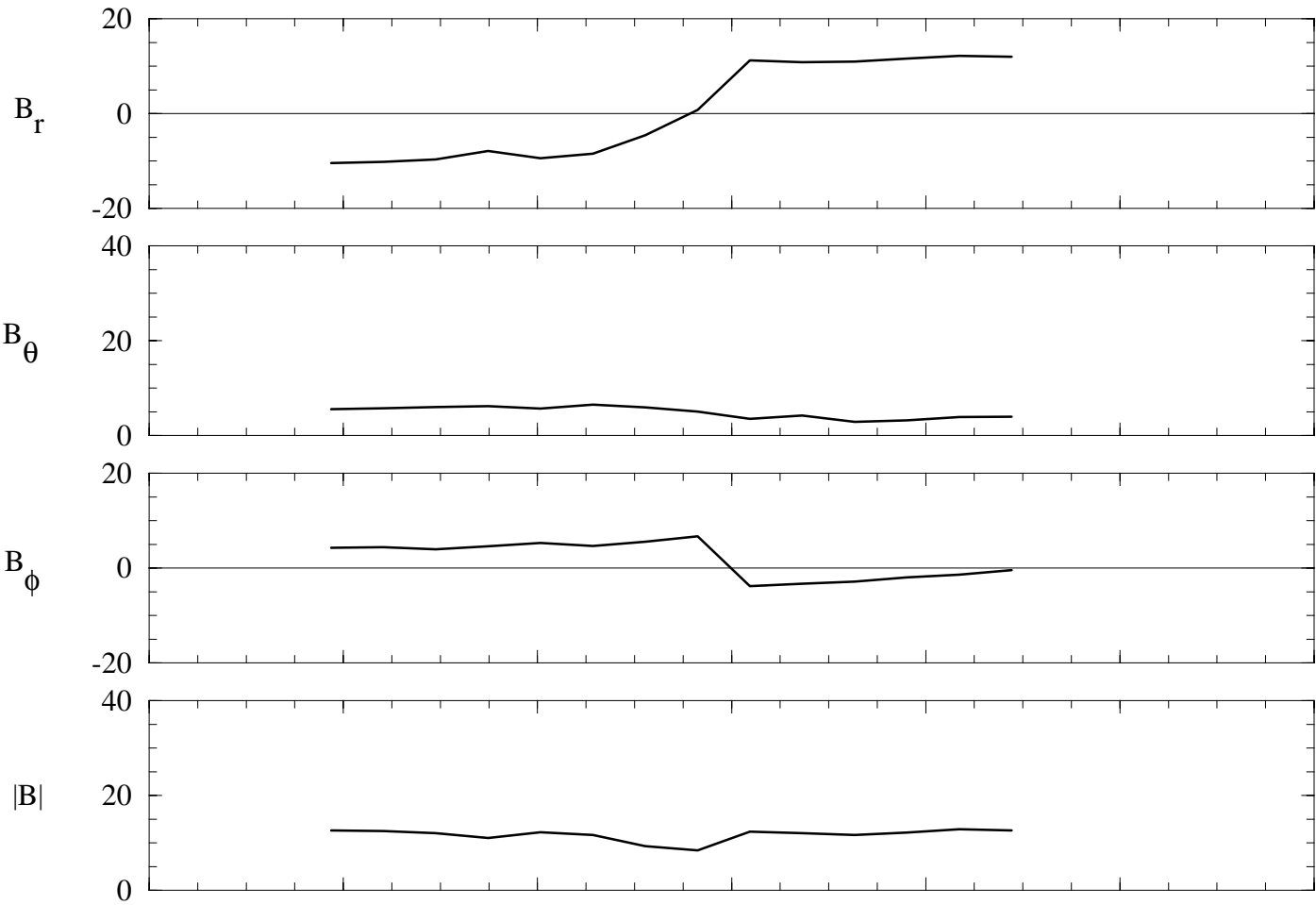


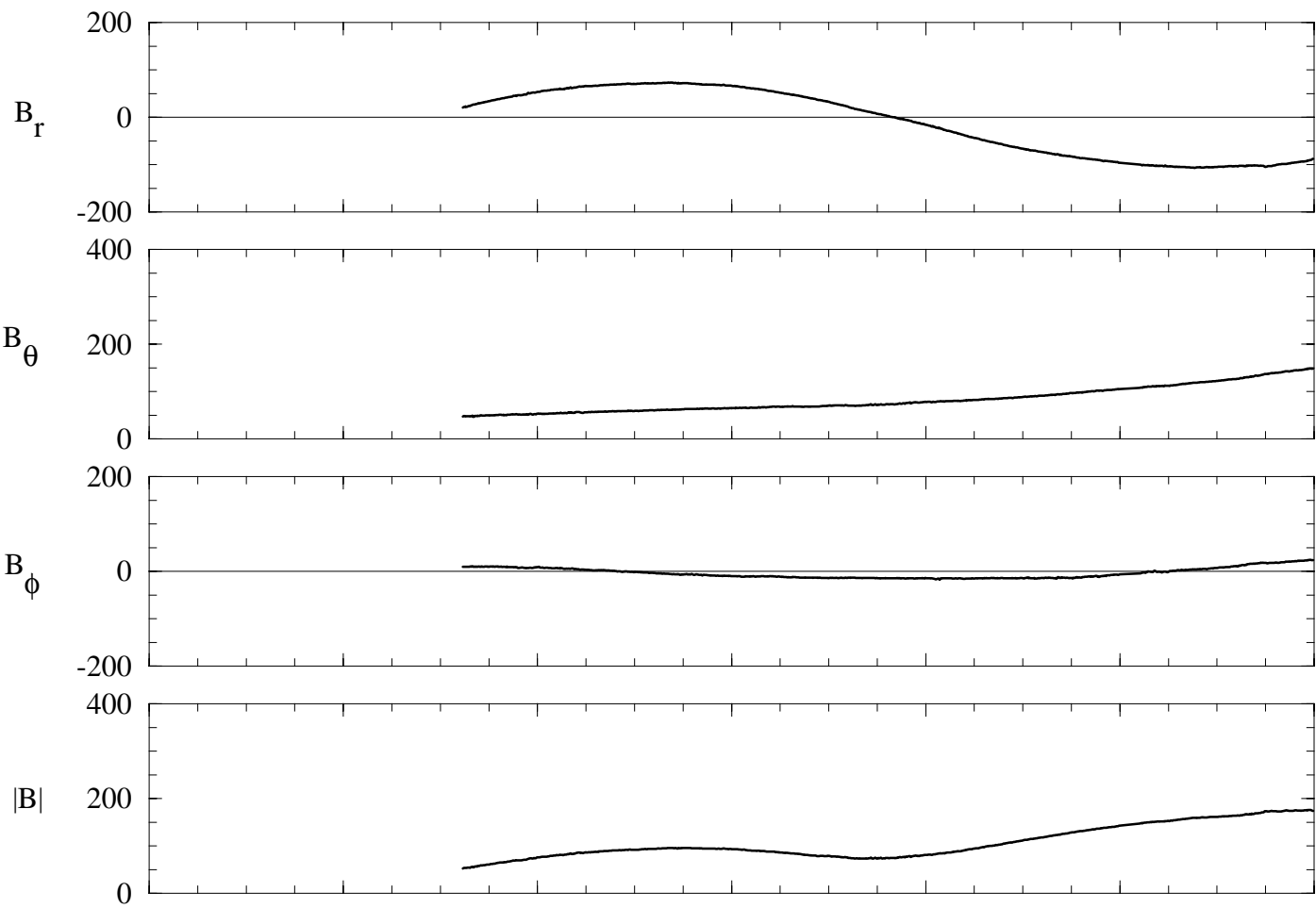
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 213 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-1

R	49.80	49.80	49.12	48.44	47.92	47.40	47.40
LAT	-0.43	-0.43	-0.43	-0.43	-0.43	-0.44	-0.44
W.LON	95.02	95.02	172.90	250.77	309.16	7.55	7.55
Local Hour	18.44	18.44	18.46	18.48	18.50	18.52	18.52

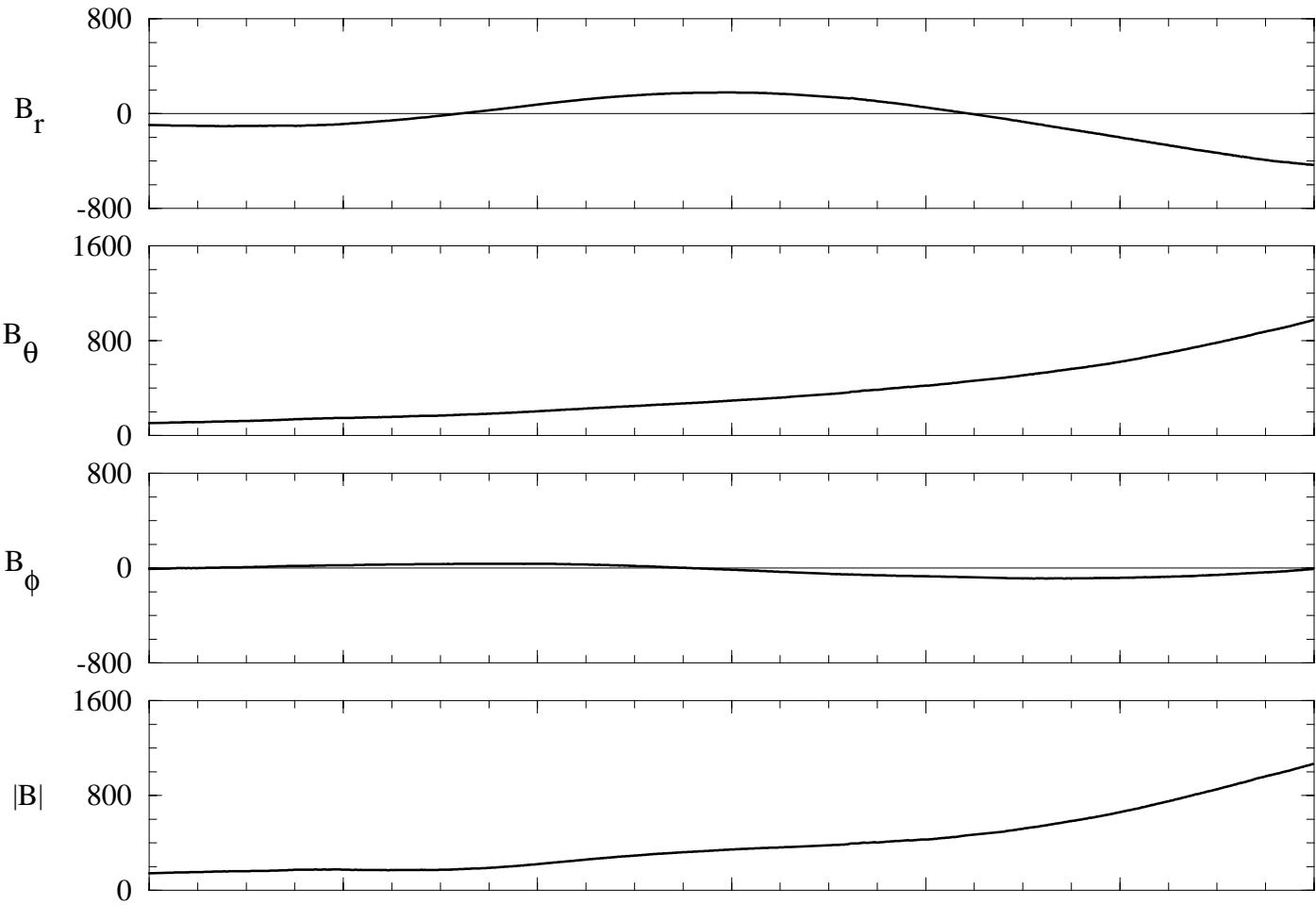
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 217 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-5

R	17.49	17.49	17.08	15.99	14.89	13.77	12.63
LAT	-0.47	-0.47	-0.47	-0.46	-0.45	-0.44	-0.43
W.LON	131.15	131.15	157.91	227.45	296.56	5.11	72.94
Local Hour	20.74	20.74	20.81	21.01	21.24	21.51	21.82

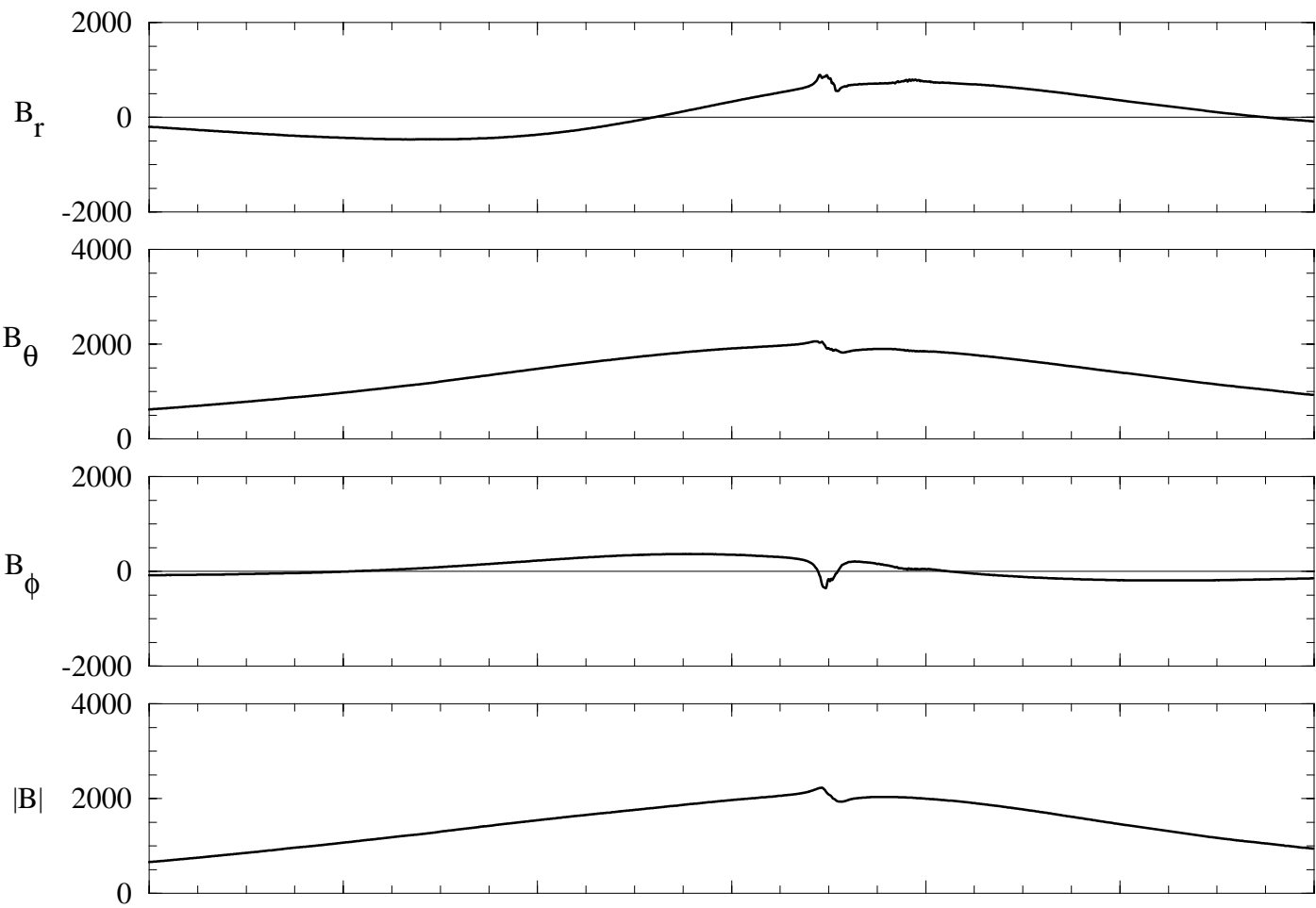
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 217 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-5

R	13.77	12.63	11.48	10.33	9.19	8.11	7.15
LAT	-0.44	-0.43	-0.40	-0.37	-0.32	-0.25	-0.14
W.LON	5.11	72.94	139.84	205.47	269.38	330.93	29.30
Local Hour	21.51	21.82	22.20	22.66	23.23	23.96	0.91

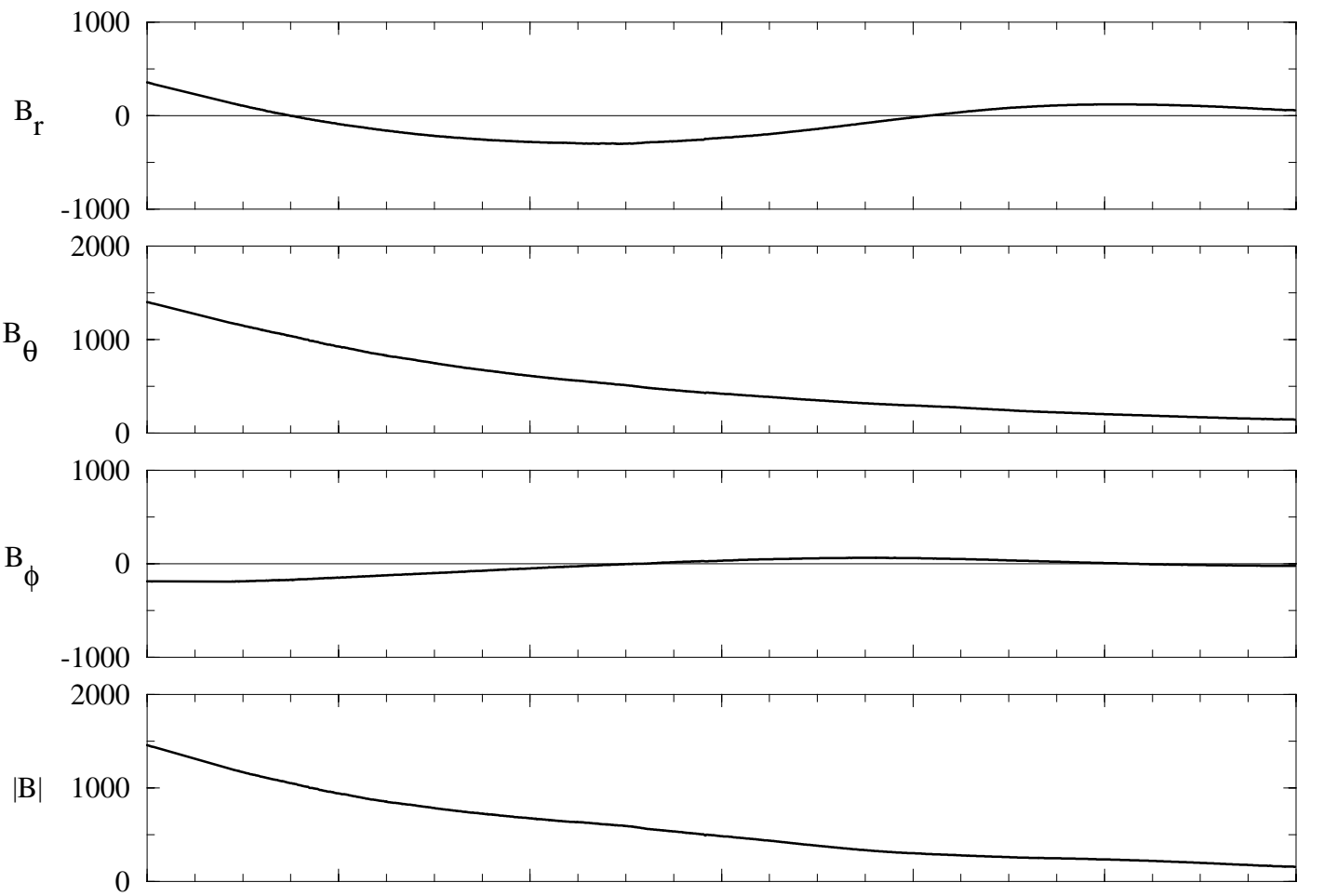
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 217 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Aug-5

R	8.11	7.15	6.39	5.97	6.00	6.45	7.23
LAT	-0.25	-0.14	0.01	0.18	-0.06	-0.63	-1.03
W.LON	330.93	29.30	83.78	134.61	183.91	235.06	289.94
Local Hour	23.96	0.91	2.11	3.56	5.11	6.53	7.71

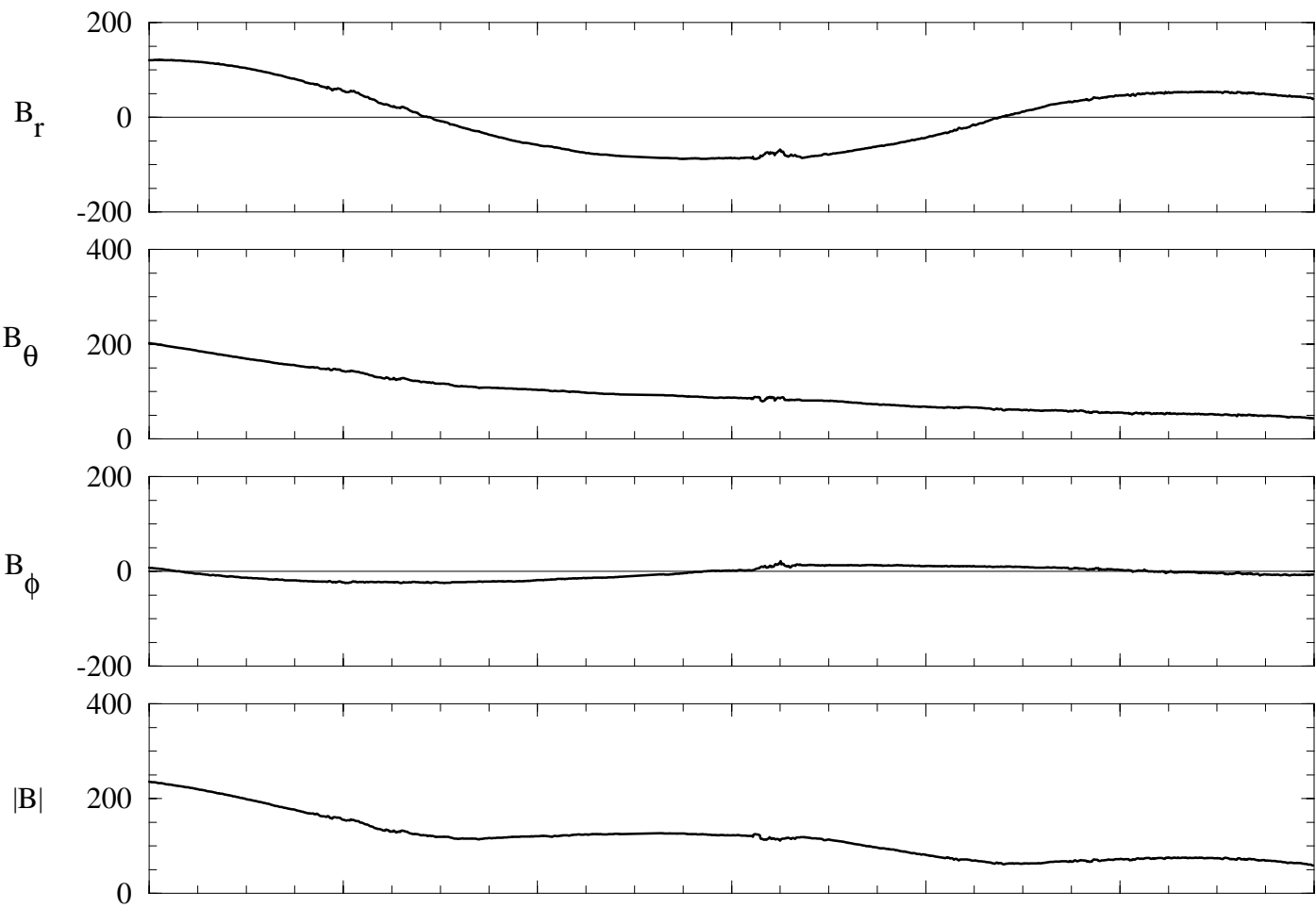
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 218 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-6

R	6.45	7.23	8.21	9.29	10.43	11.58	12.72
LAT	-0.63	-1.03	-1.28	-1.43	-1.51	-1.55	-1.56
W.LON	235.06	289.94	348.65	50.45	114.55	180.31	247.29
Local Hour	6.53	7.71	8.63	9.35	9.91	10.36	10.73

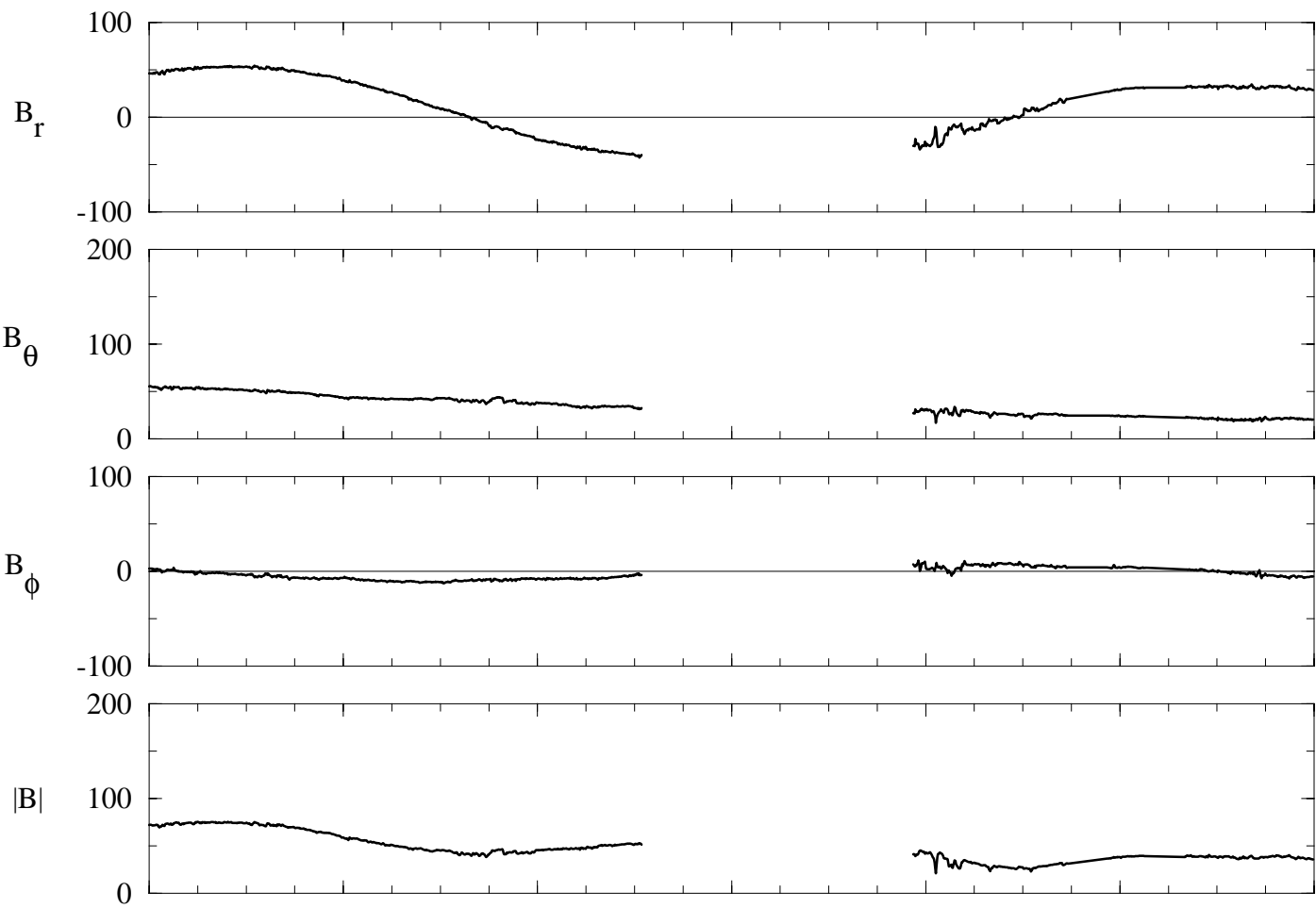
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 218 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-6

R	11.58	12.72	13.86	14.98	16.08	17.15	18.21
LAT	-1.55	-1.56	-1.57	-1.56	-1.55	-1.54	-1.52
W.LON	180.31	247.29	315.19	23.79	92.94	162.51	232.44
Local Hour	10.36	10.73	11.04	11.31	11.53	11.73	11.90

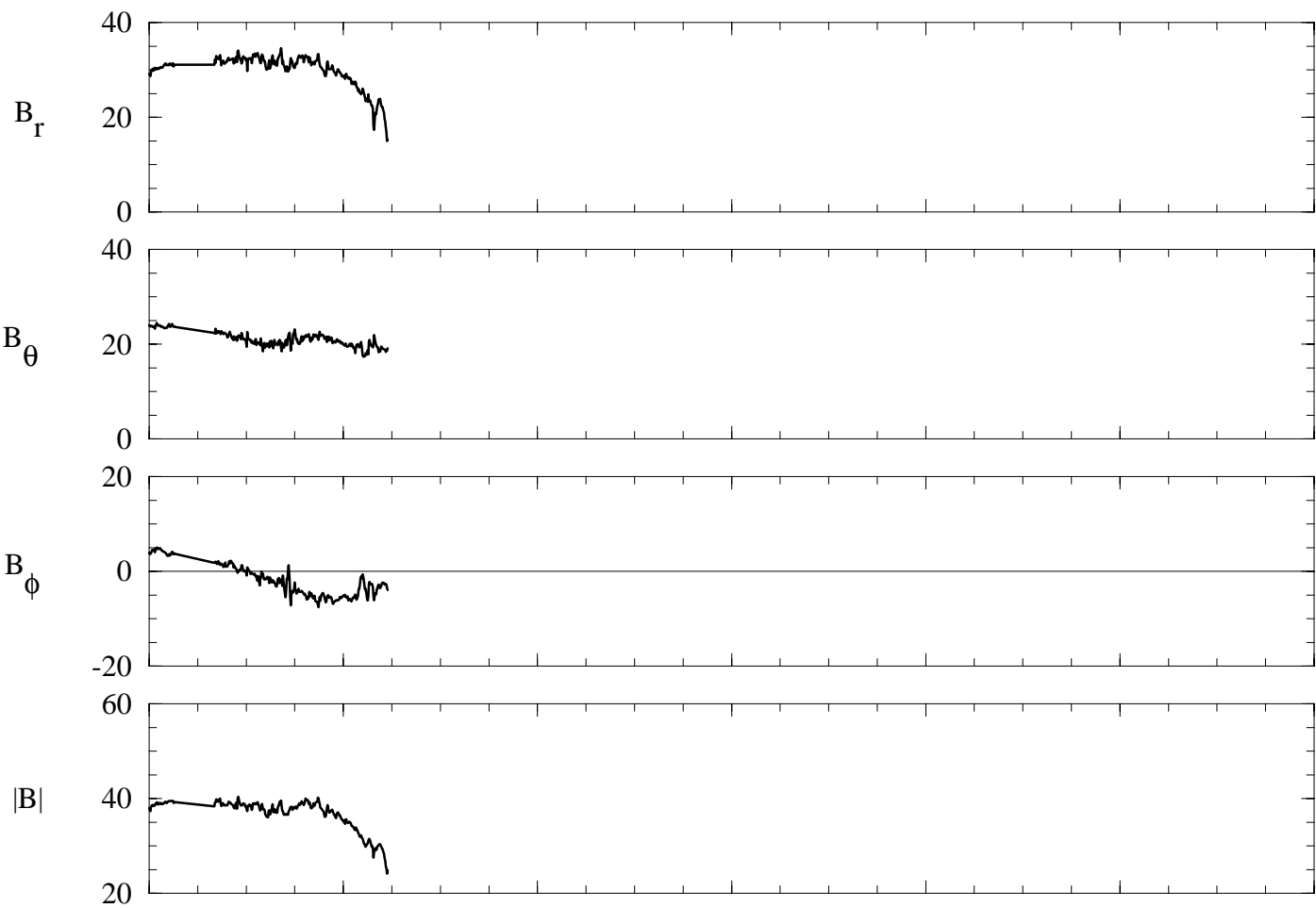
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 219 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Aug-7

R	17.15	18.21	19.25	19.80	21.27	22.25	23.21
LAT	-1.54	-1.52	-1.50	-1.49	-1.47	-1.45	-1.43
W.LON	162.51	232.44	302.65	340.43	83.74	154.56	225.52
Local Hour	11.73	11.90	12.06	12.13	12.32	12.44	12.54

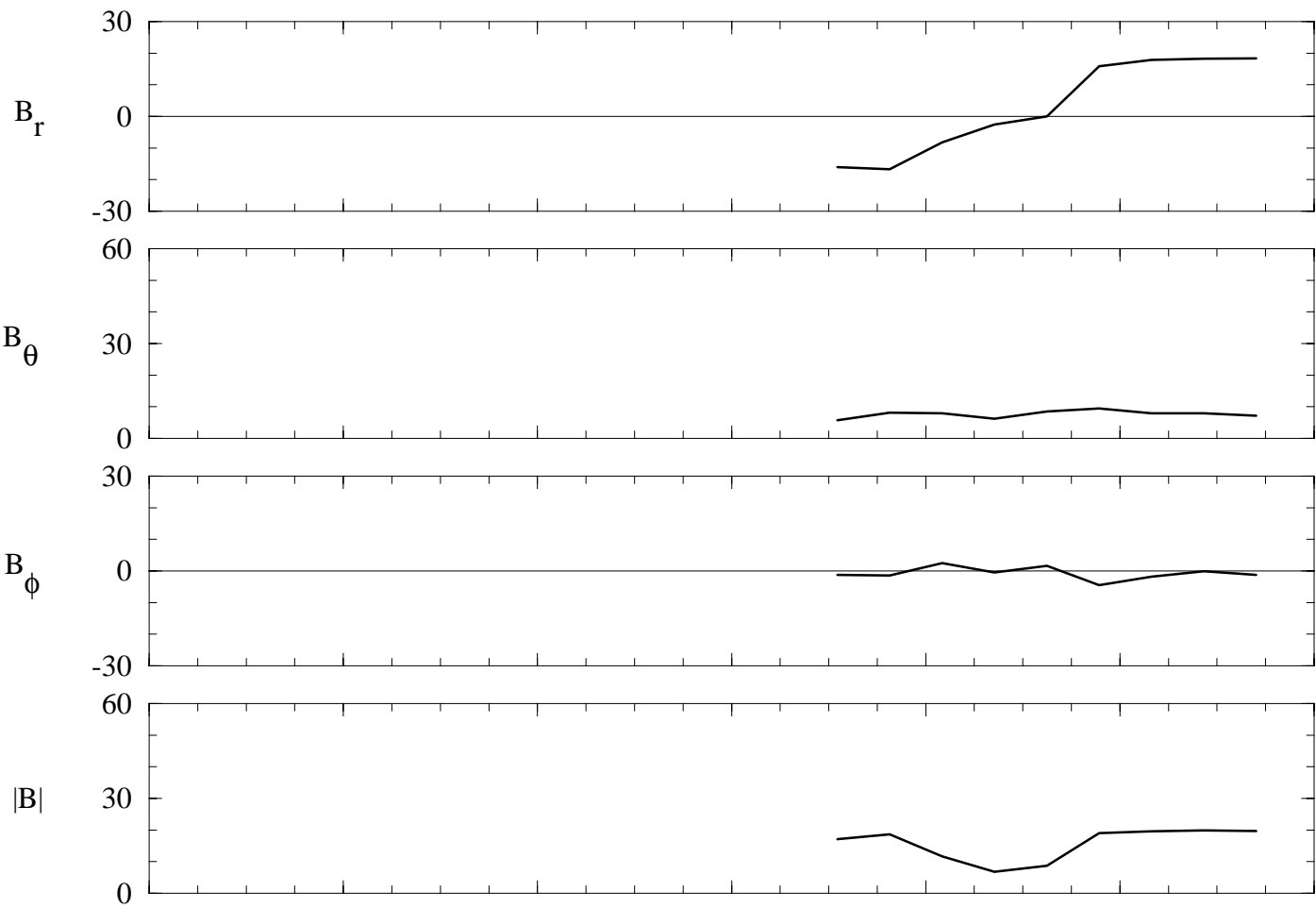
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



	14:00	16:00	18:00	20:00	22:00	00:00	02:00
Day 219	14:00	16:00	18:00	20:00	22:00	00:00	02:00
2001-Aug-7							
R	22.25	23.21	23.43	23.43	23.43	23.43	23.43
LAT	-1.45	-1.43	-1.43	-1.43	-1.43	-1.43	-1.43
W.LON	154.56	225.52	242.09	242.09	242.09	242.09	242.09
Local Hour	12.44	12.54	12.57	12.57	12.57	12.57	12.57



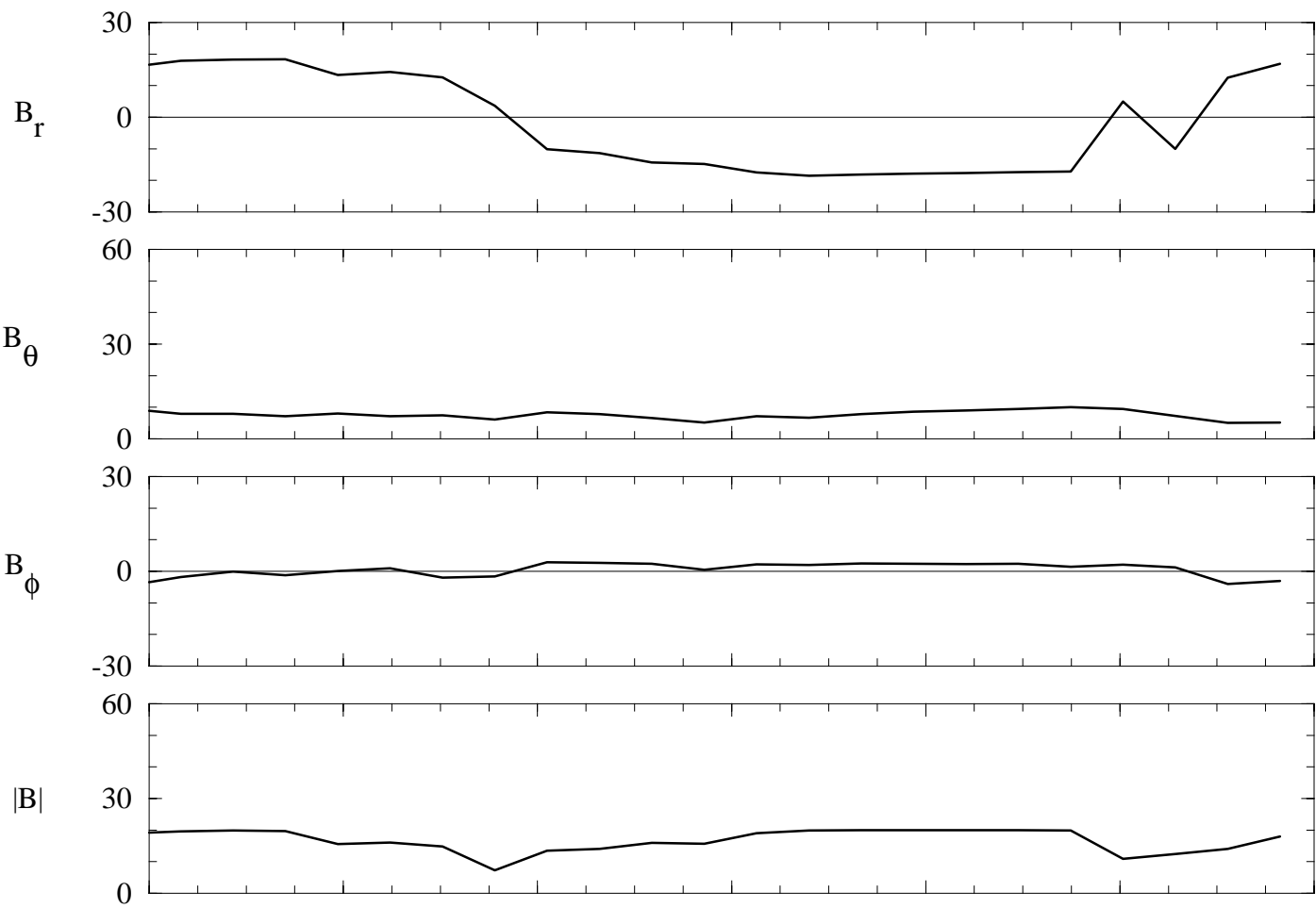
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 220 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Aug-8

R	34.04	34.04	34.04	34.04	34.46	35.09	35.92
LAT	-1.26	-1.26	-1.26	-1.26	-1.25	-1.24	-1.23
W.LON	42.81	42.81	42.81	42.81	81.55	139.69	217.23
Local Hour	13.39	13.39	13.39	13.39	13.42	13.45	13.50

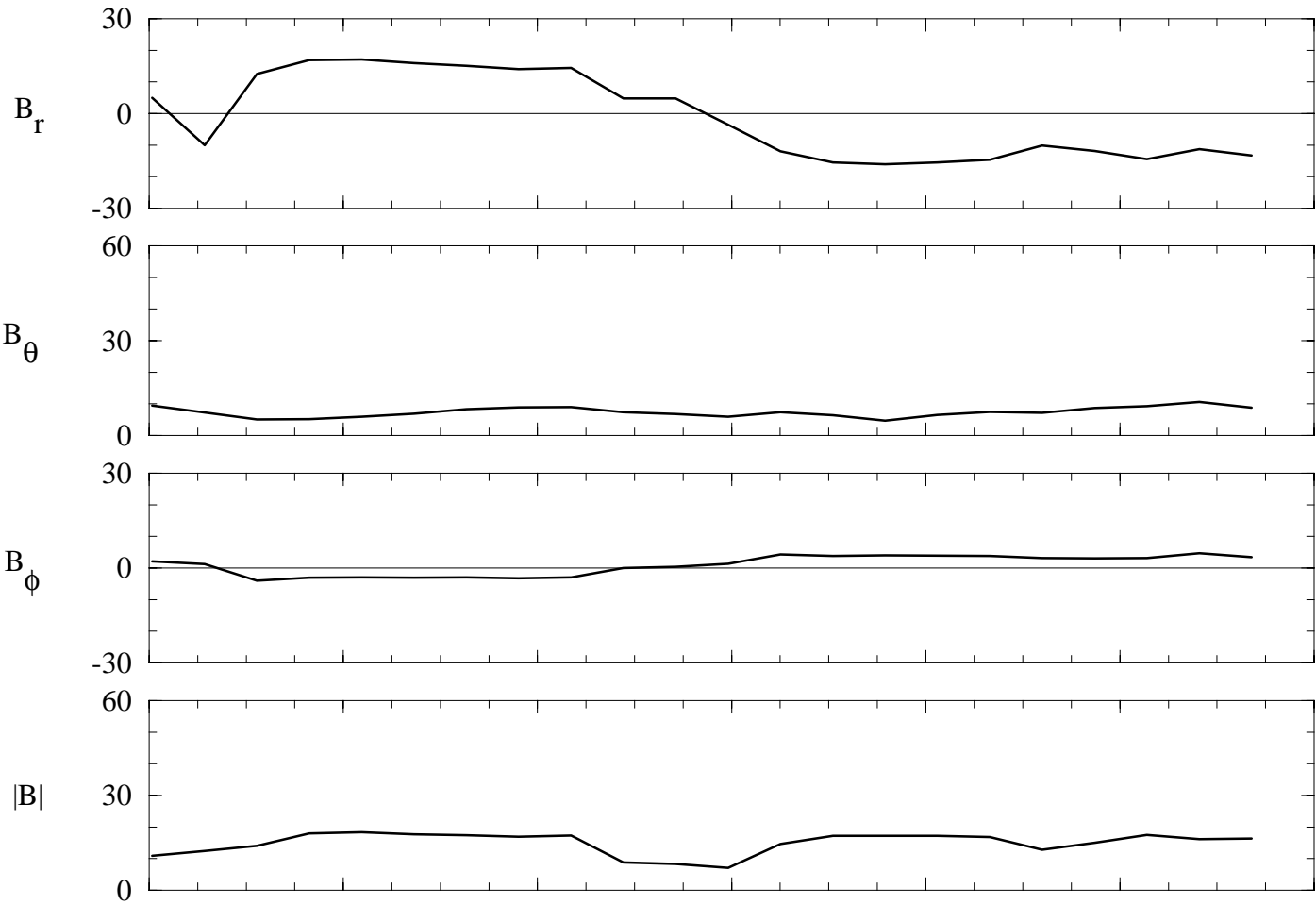
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 220 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Aug-8

R	35.09	35.92	36.74	37.55	38.14	38.93	39.71
LAT	-1.24	-1.23	-1.22	-1.21	-1.20	-1.19	-1.18
W.LON	139.69	217.23	294.80	12.40	70.62	148.26	225.93
Local Hour	13.45	13.50	13.54	13.59	13.62	13.66	13.69

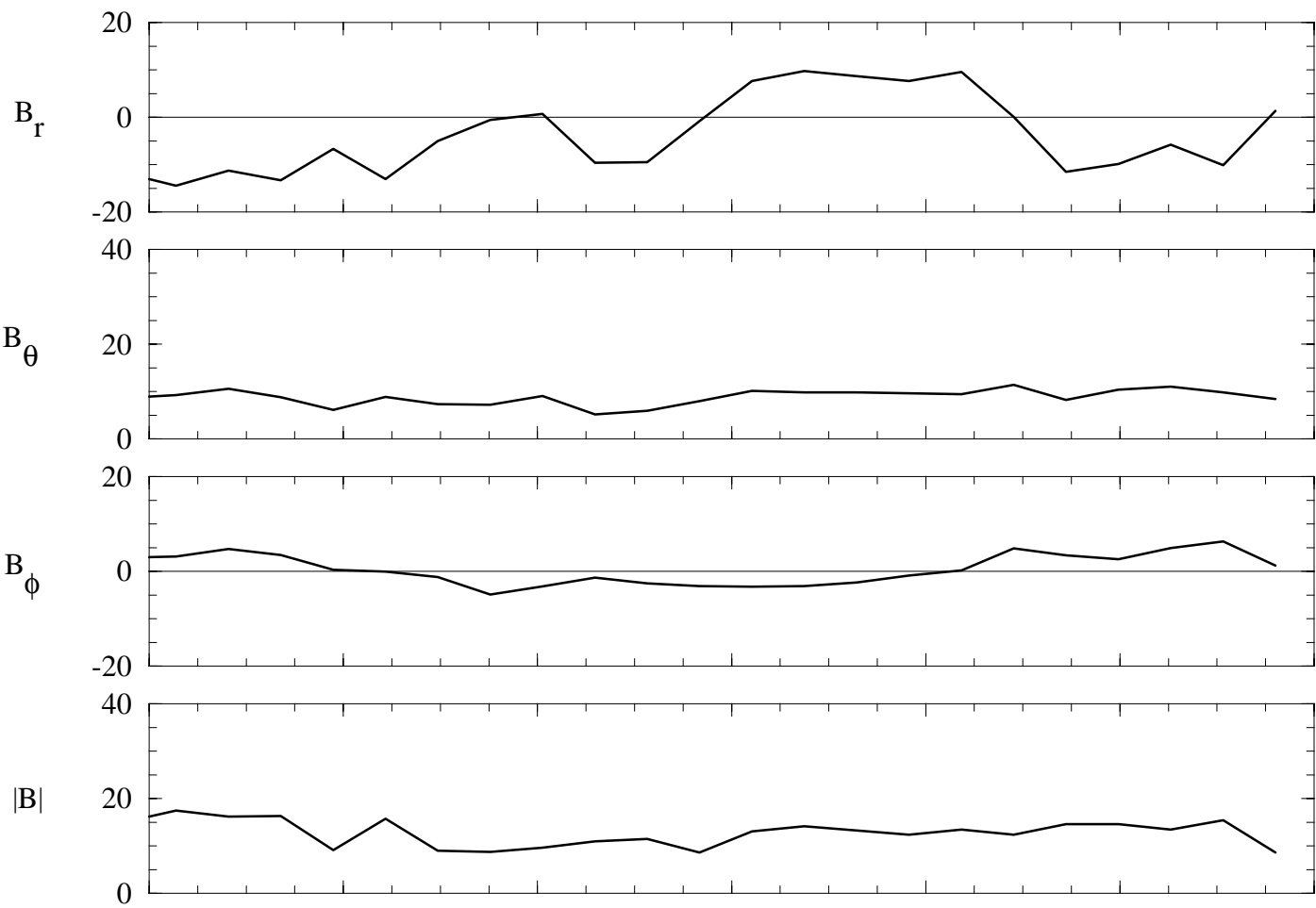
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 221 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Aug-9

R	38.93	39.71	40.29	41.05	41.81	42.37	43.11
LAT	-1.19	-1.18	-1.17	-1.16	-1.15	-1.15	-1.14
W.LON	148.26	225.93	284.20	1.91	79.63	137.94	215.70
Local Hour	13.66	13.69	13.72	13.76	13.79	13.81	13.85

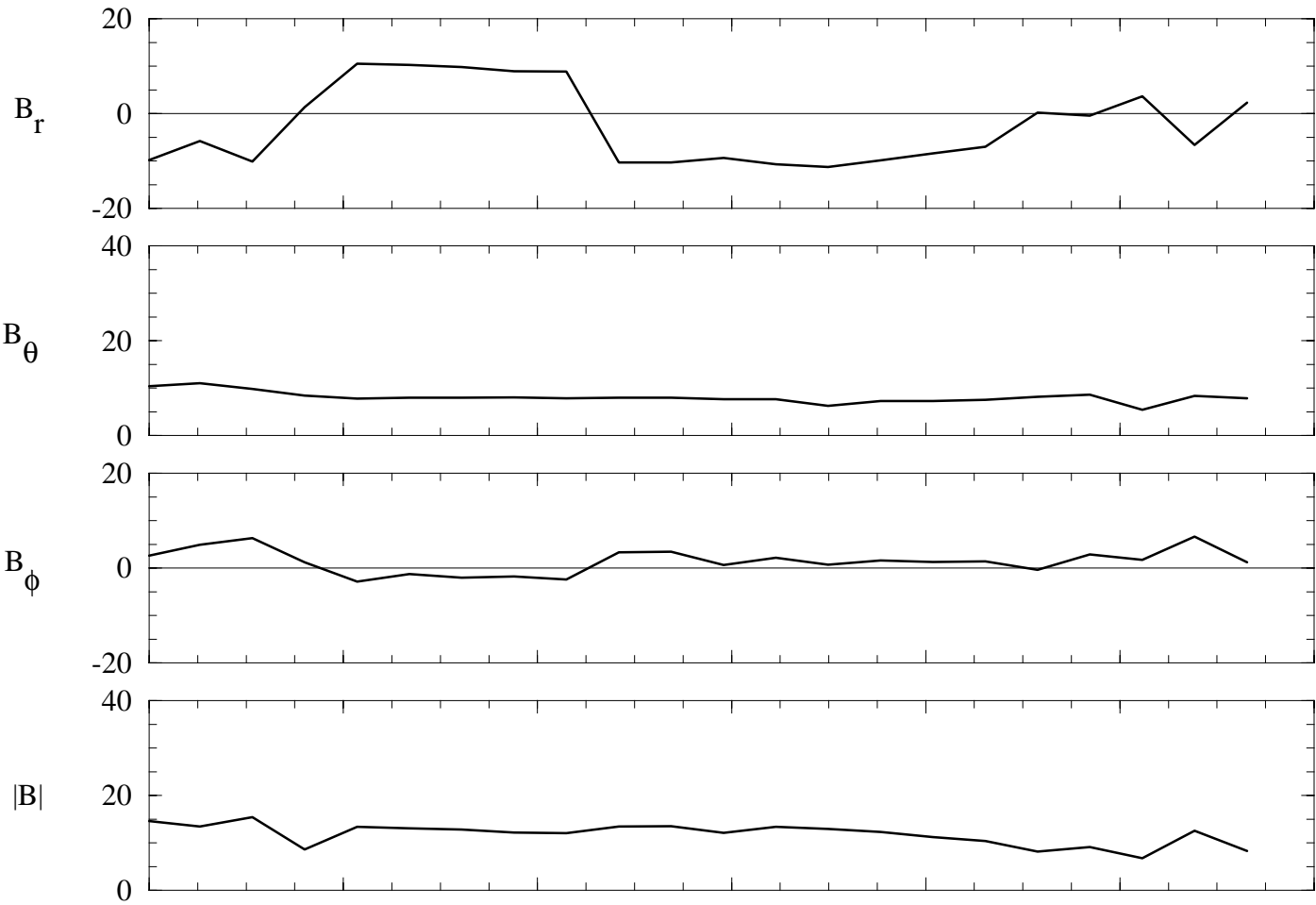
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 221 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Aug-9

R	42.37	43.11	43.84	44.56	45.10	45.80	46.51
LAT	-1.15	-1.14	-1.13	-1.12	-1.11	-1.10	-1.10
W.LON	137.94	215.70	293.47	11.26	69.61	147.42	225.25
Local Hour	13.81	13.85	13.88	13.91	13.93	13.96	13.98

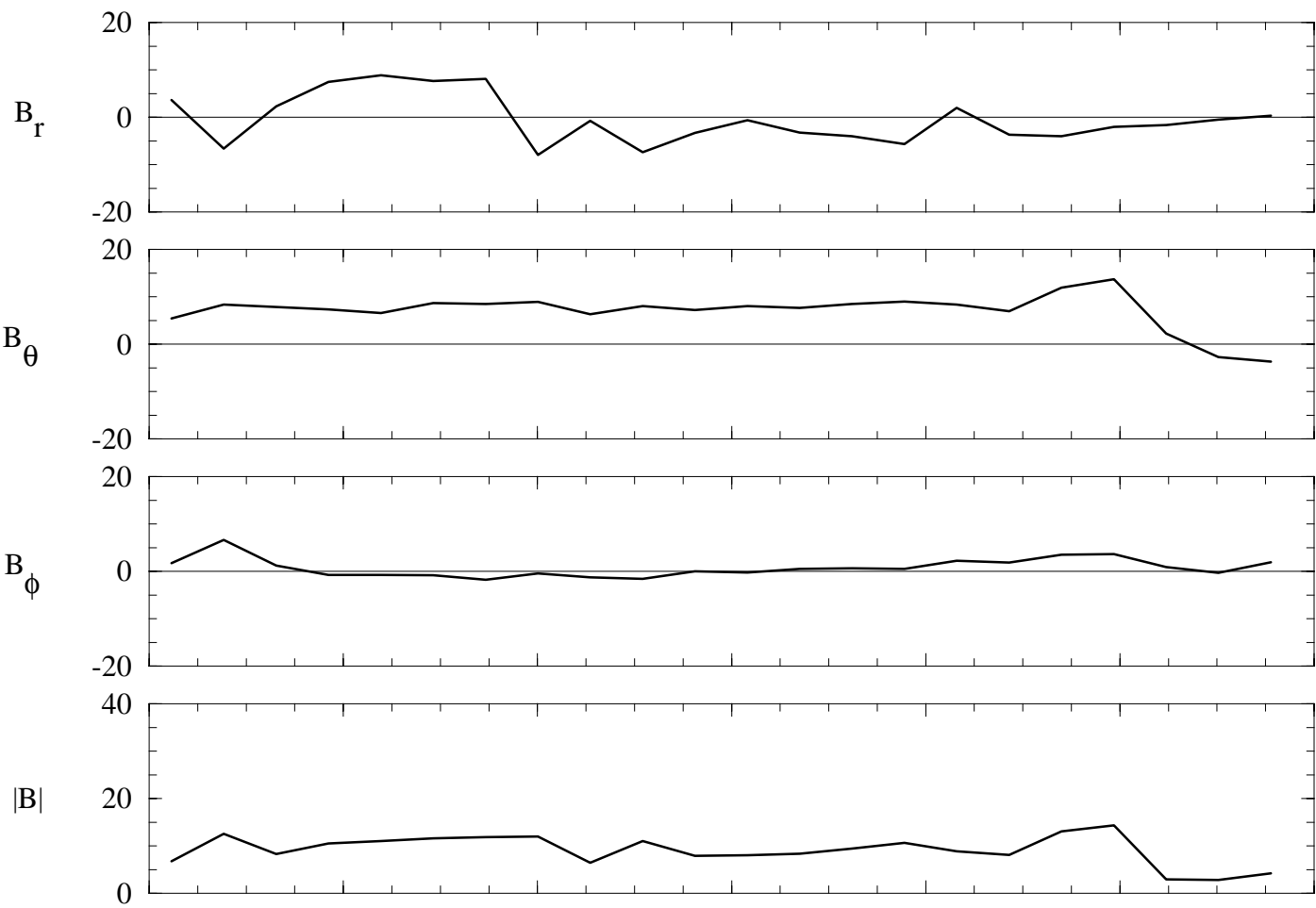
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 222 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-10

R	45.80	46.51	47.03	47.72	48.40	49.07	49.57
LAT	-1.10	-1.10	-1.09	-1.08	-1.08	-1.07	-1.06
W.LON	147.42	225.25	283.63	1.48	79.33	157.20	215.61
Local Hour	13.96	13.98	14.00	14.03	14.05	14.08	14.10

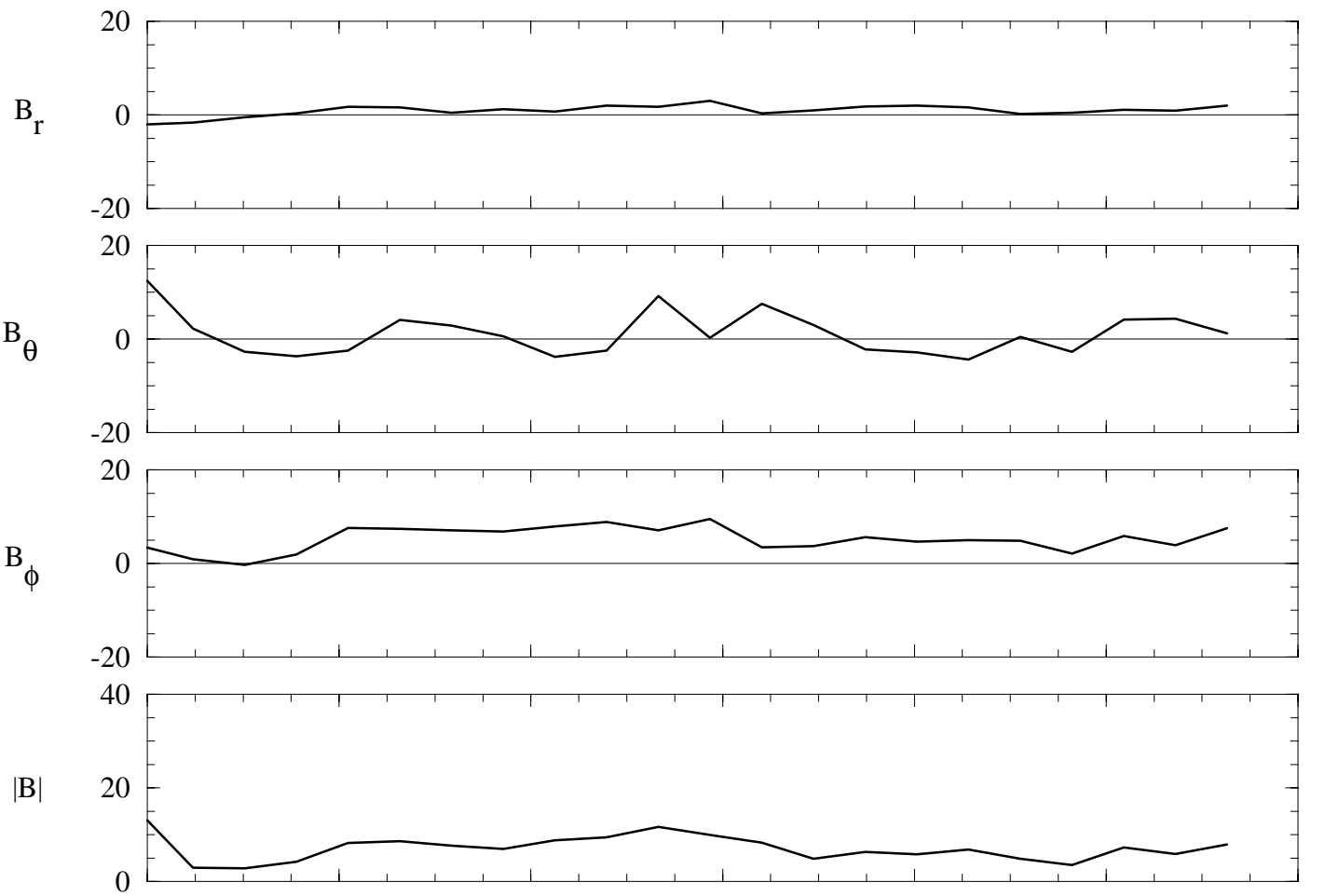
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 222 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-10

R	49.07	49.57	50.24	50.89	51.38	52.03	52.67
LAT	-1.07	-1.06	-1.06	-1.05	-1.04	-1.04	-1.03
W.LON	157.20	215.61	293.50	11.39	69.82	147.73	225.65
Local Hour	14.08	14.10	14.12	14.14	14.16	14.18	14.20

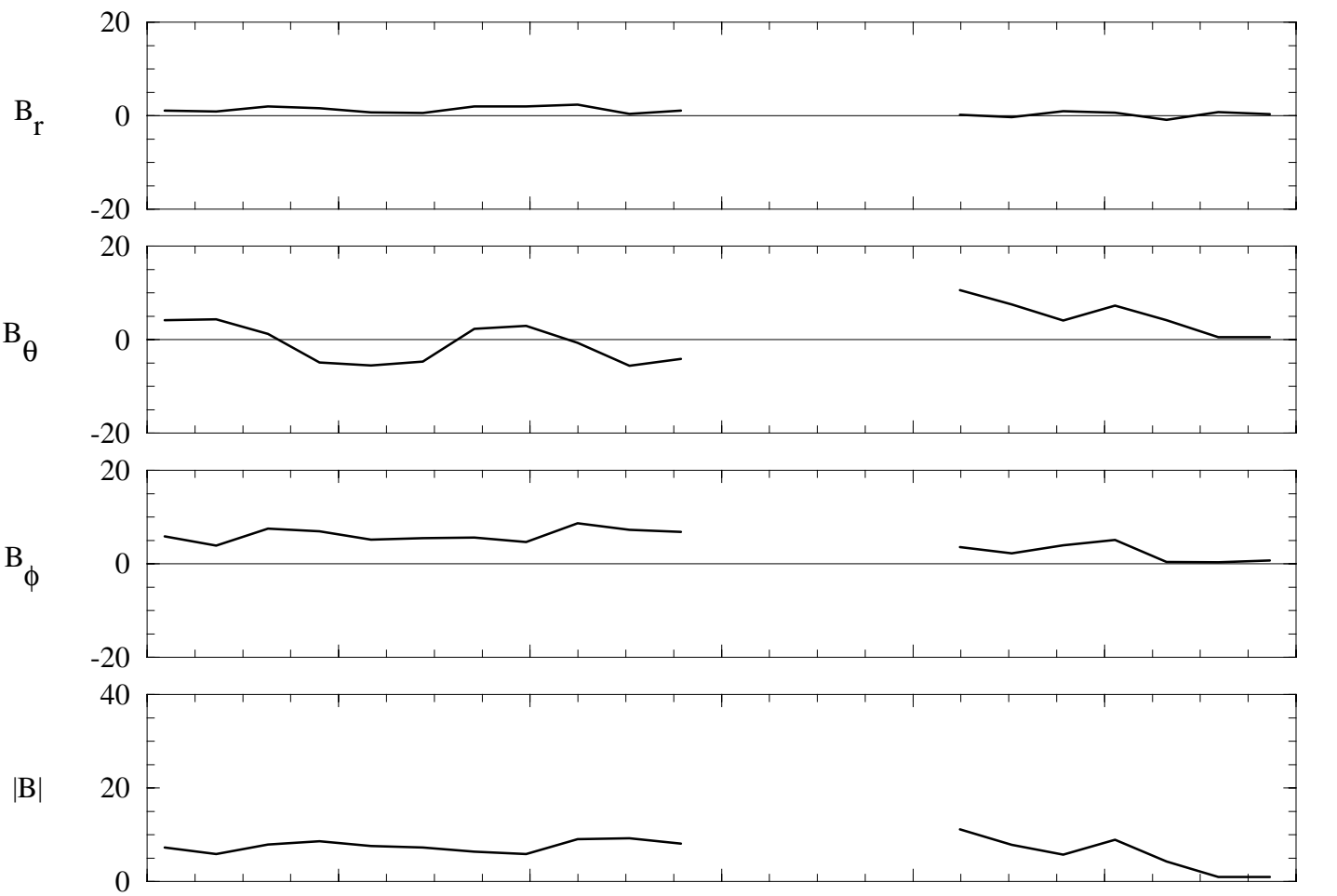
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 222 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Aug-10

R	52.03	52.67	53.30	53.77	54.40	55.02	55.48
LAT	-1.04	-1.03	-1.02	-1.02	-1.01	-1.01	-1.00
W.LON	147.73	225.65	303.57	2.02	79.96	157.91	216.37
Local Hour	14.18	14.20	14.22	14.24	14.26	14.27	14.29

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

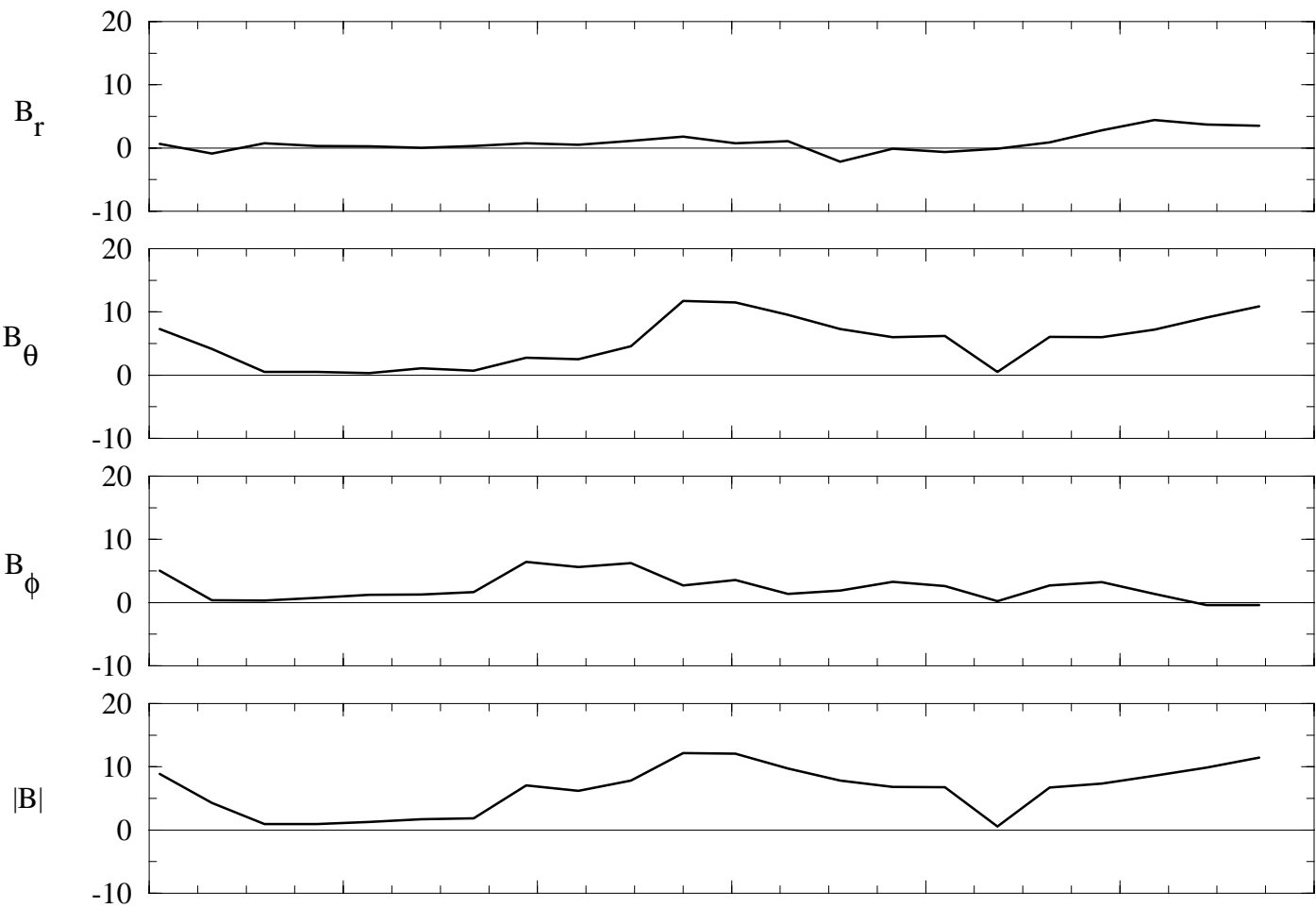


Day 223 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-11

R	55.02	55.48	56.09	56.54	57.35	57.79	58.38
LAT	-1.01	-1.00	-1.00	-0.99	-0.98	-0.98	-0.97
W.LON	157.91	216.37	294.33	352.80	98.18	156.66	234.64
Local Hour	14.27	14.29	14.31	14.32	14.34	14.36	14.37



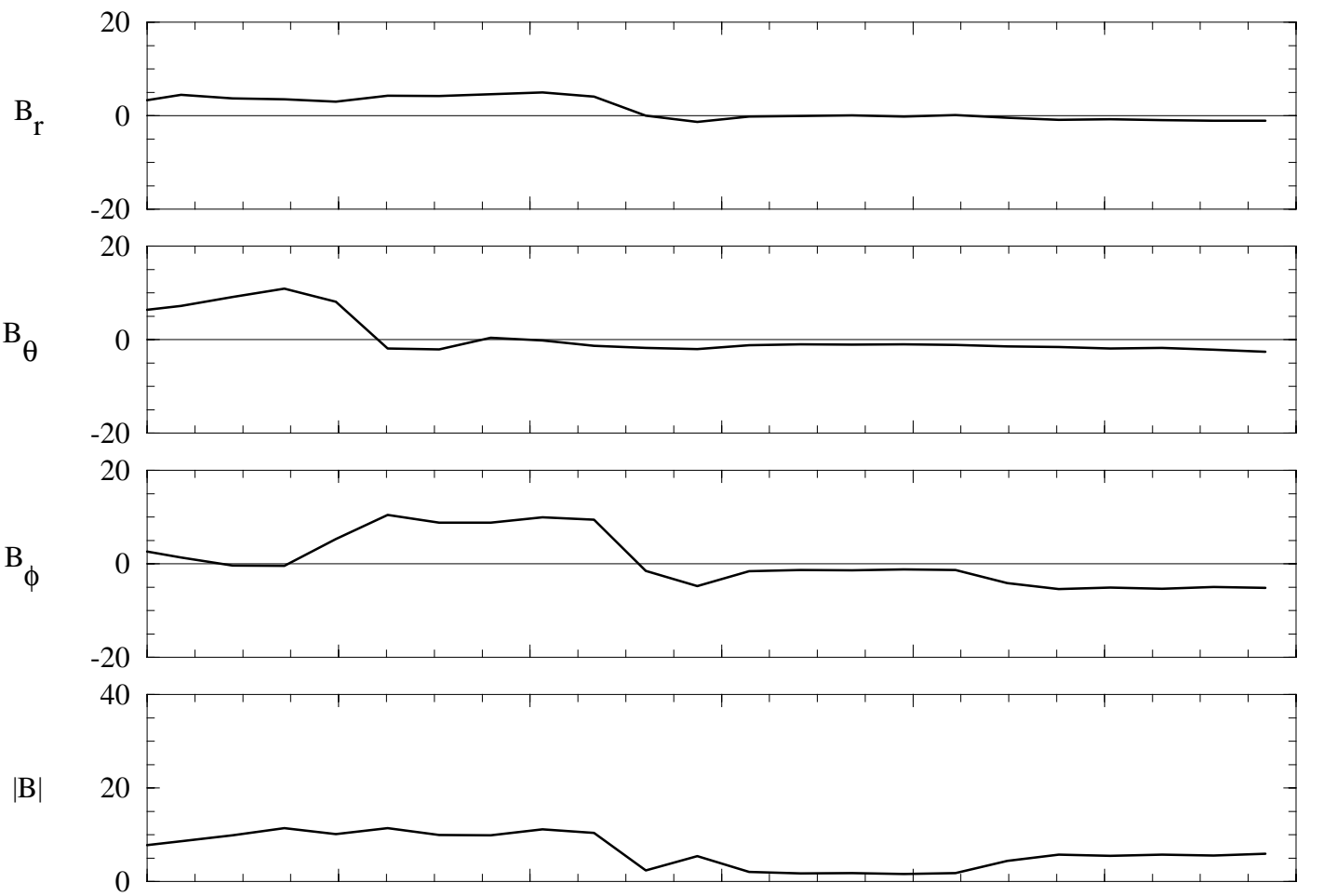
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 223 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-11

R	57.79	58.38	58.82	59.40	59.98	60.41	60.97
LAT	-0.98	-0.97	-0.97	-0.96	-0.96	-0.95	-0.95
W.LON	156.66	234.64	293.13	11.12	89.11	147.61	225.61
Local Hour	14.36	14.37	14.39	14.40	14.42	14.43	14.45

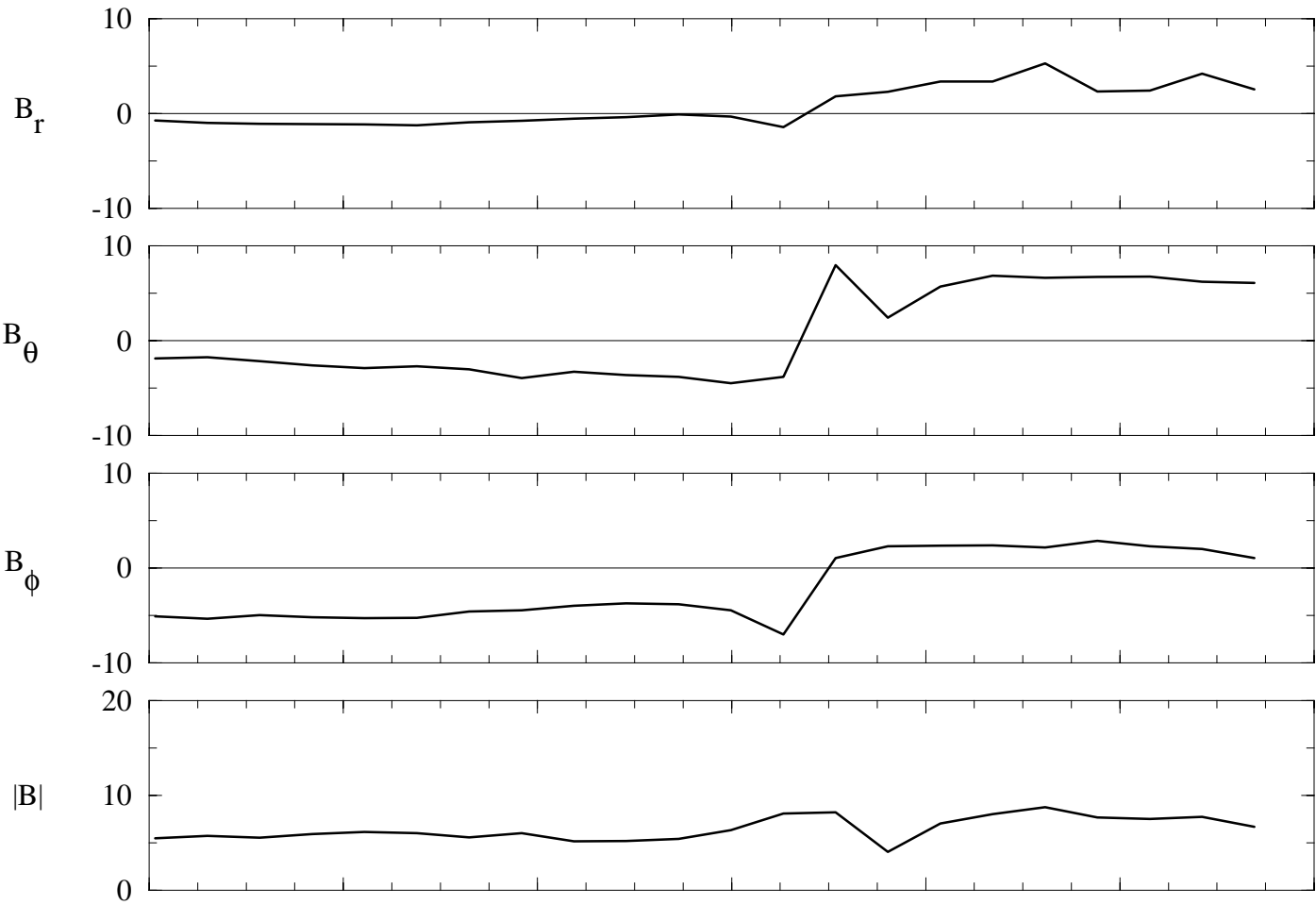
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 224 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Aug-12

R	60.41	60.97	61.54	61.95	62.51	63.06	63.61
LAT	-0.95	-0.95	-0.94	-0.94	-0.94	-0.93	-0.93
W.LON	147.61	225.61	303.61	2.12	80.13	158.15	236.17
Local Hour	14.43	14.45	14.46	14.47	14.49	14.50	14.52

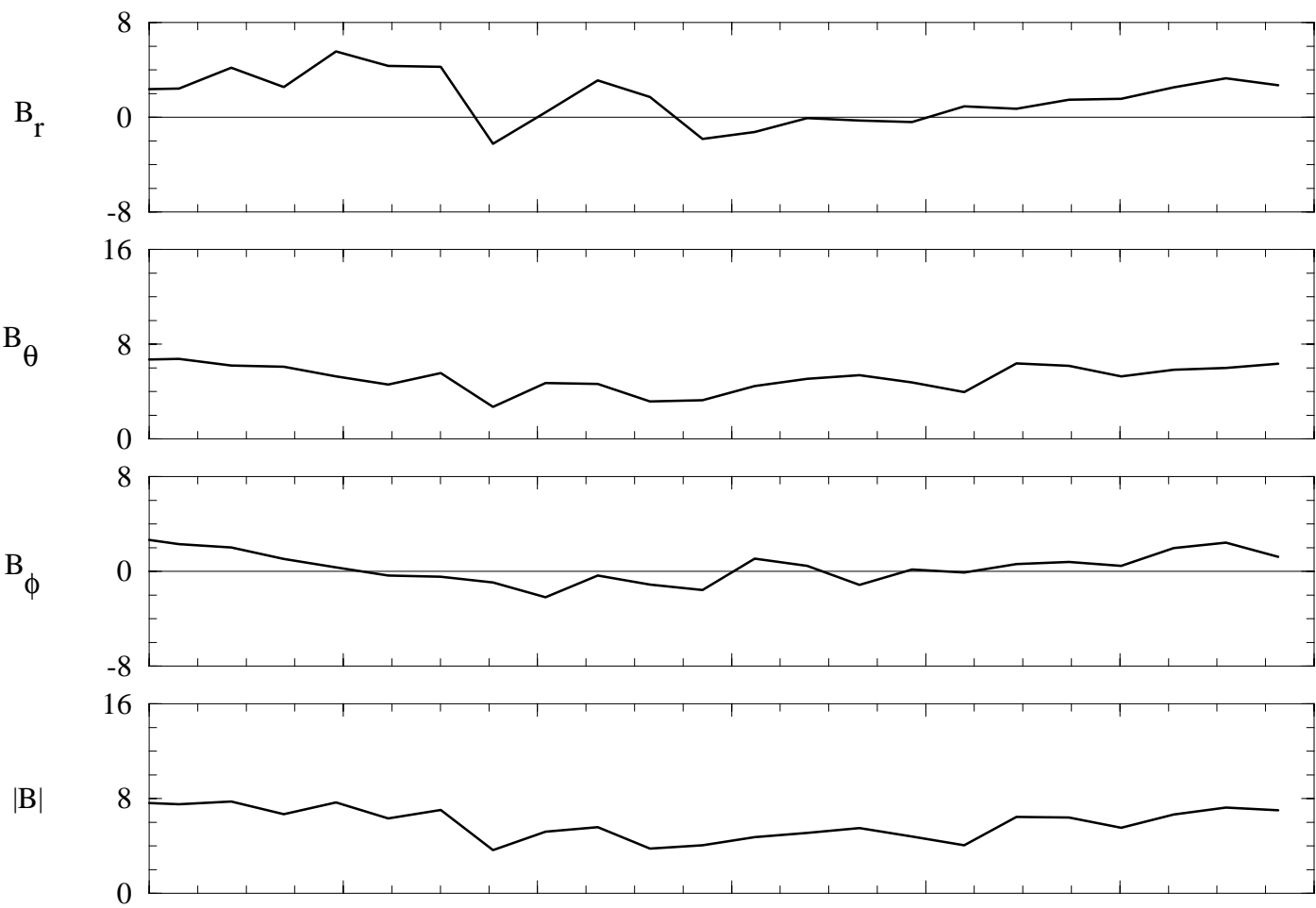
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 224 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Aug-12

R	63.06	63.61	64.01	64.55	65.09	65.48	66.01
LAT	-0.93	-0.93	-0.92	-0.92	-0.91	-0.91	-0.90
W.LON	158.15	236.17	294.69	12.71	90.75	149.27	227.31
Local Hour	14.50	14.52	14.53	14.54	14.55	14.56	14.58

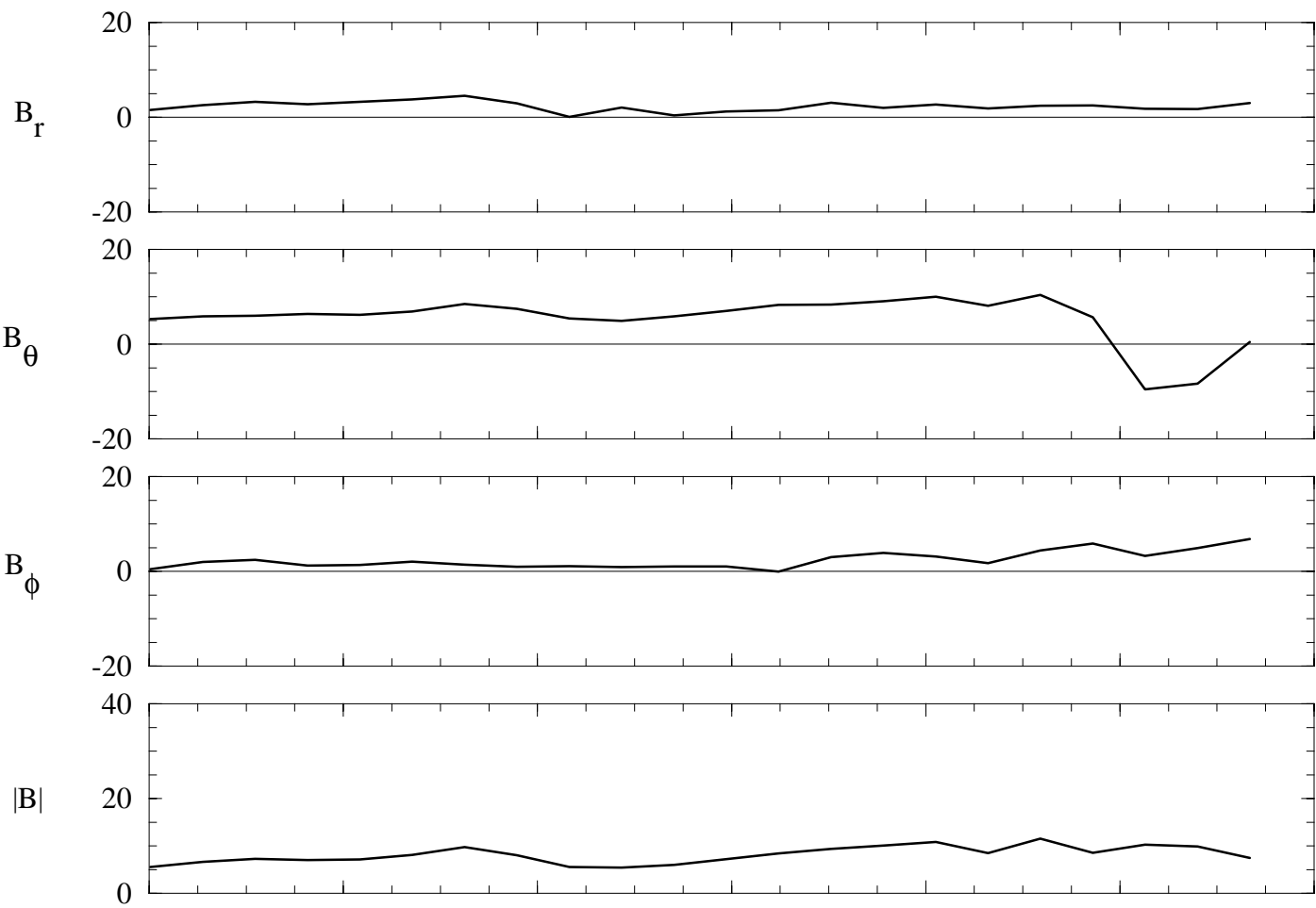
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 225 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Aug-13

R	65.48	66.01	66.54	67.06	67.44	67.96	68.47
LAT	-0.91	-0.90	-0.90	-0.90	-0.89	-0.89	-0.88
W.LON	149.27	227.31	305.35	23.39	81.92	159.97	238.02
Local Hour	14.56	14.58	14.59	14.60	14.61	14.62	14.64

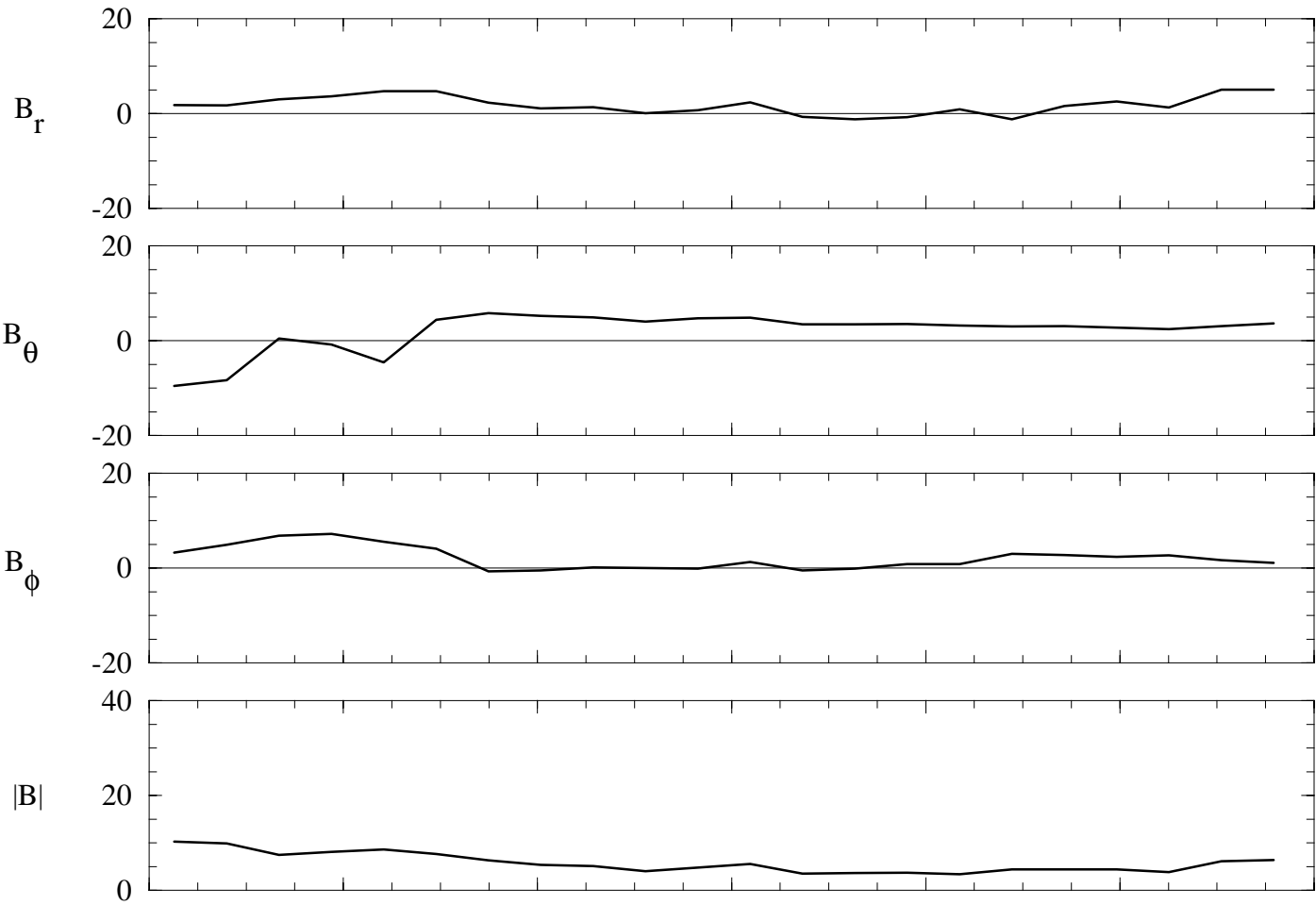
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 225 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Aug-13

R	67.96	68.47	68.85	69.35	69.85	70.34	70.71
LAT	-0.89	-0.88	-0.88	-0.88	-0.87	-0.87	-0.86
W.LON	159.97	238.02	296.56	14.62	92.68	170.74	229.29
Local Hour	14.62	14.64	14.65	14.66	14.67	14.68	14.69

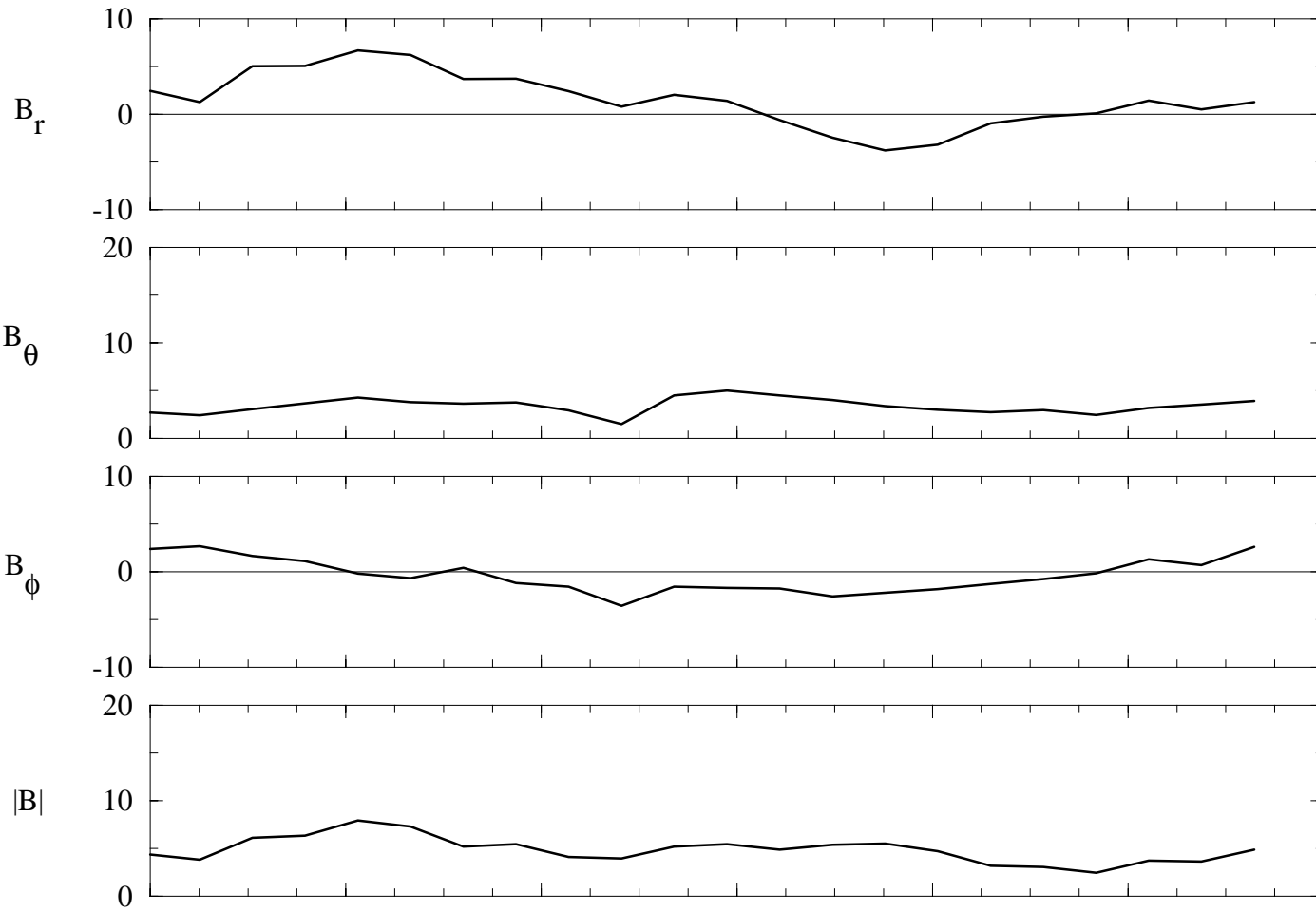
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 225 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Aug-13

R	70.34	70.71	71.20	71.69	72.05	72.53	73.01
LAT	-0.87	-0.86	-0.86	-0.86	-0.85	-0.85	-0.85
W.LON	170.74	229.29	307.35	25.42	83.97	162.04	240.12
Local Hour	14.68	14.69	14.70	14.71	14.72	14.73	14.74

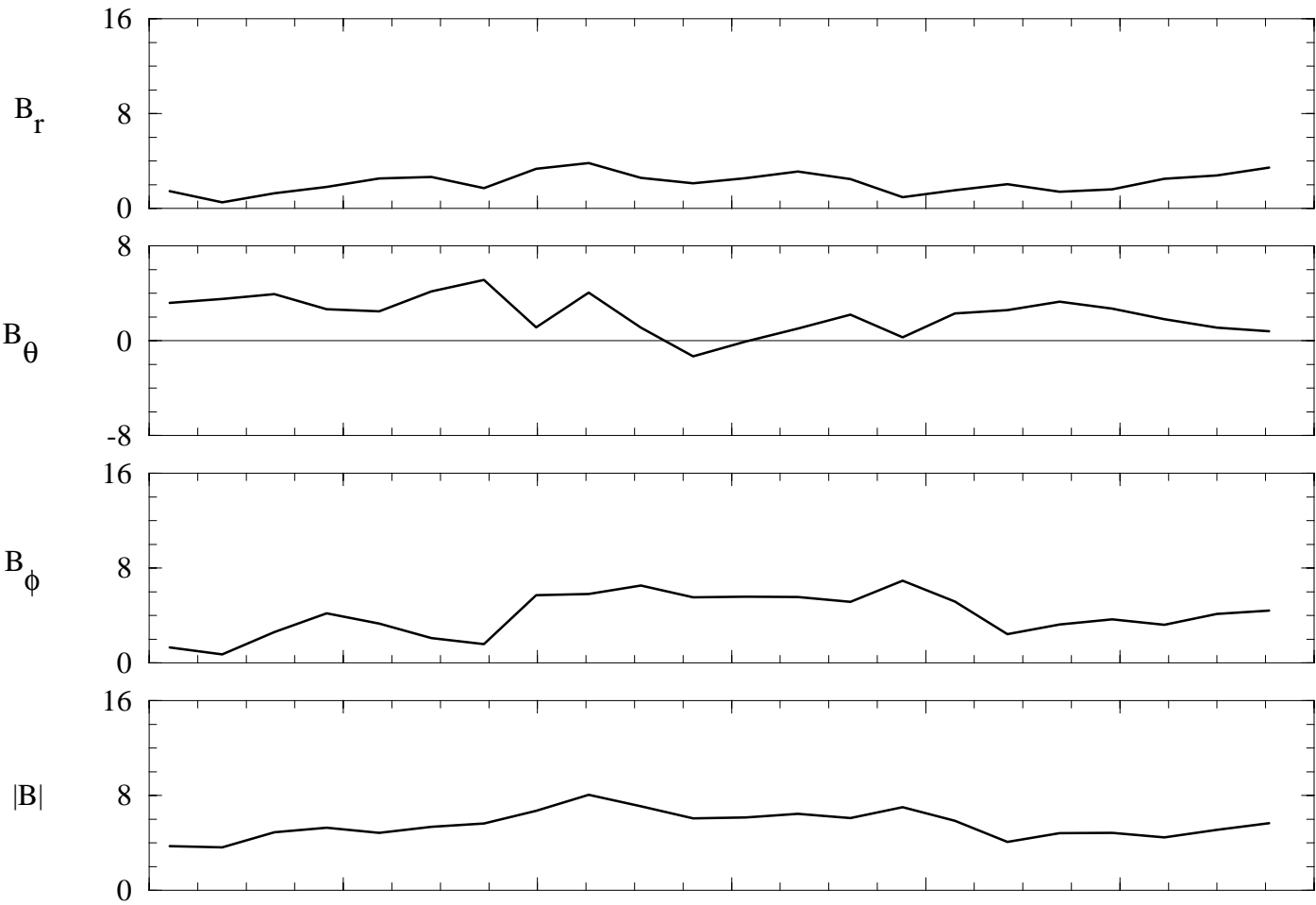
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 226 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Aug-14

R	72.53	73.01	73.36	73.83	74.30	74.76	75.11
LAT	-0.85	-0.85	-0.84	-0.84	-0.84	-0.83	-0.83
W.LON	162.04	240.12	298.67	16.75	94.83	172.91	231.48
Local Hour	14.73	14.74	14.75	14.76	14.77	14.78	14.79

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

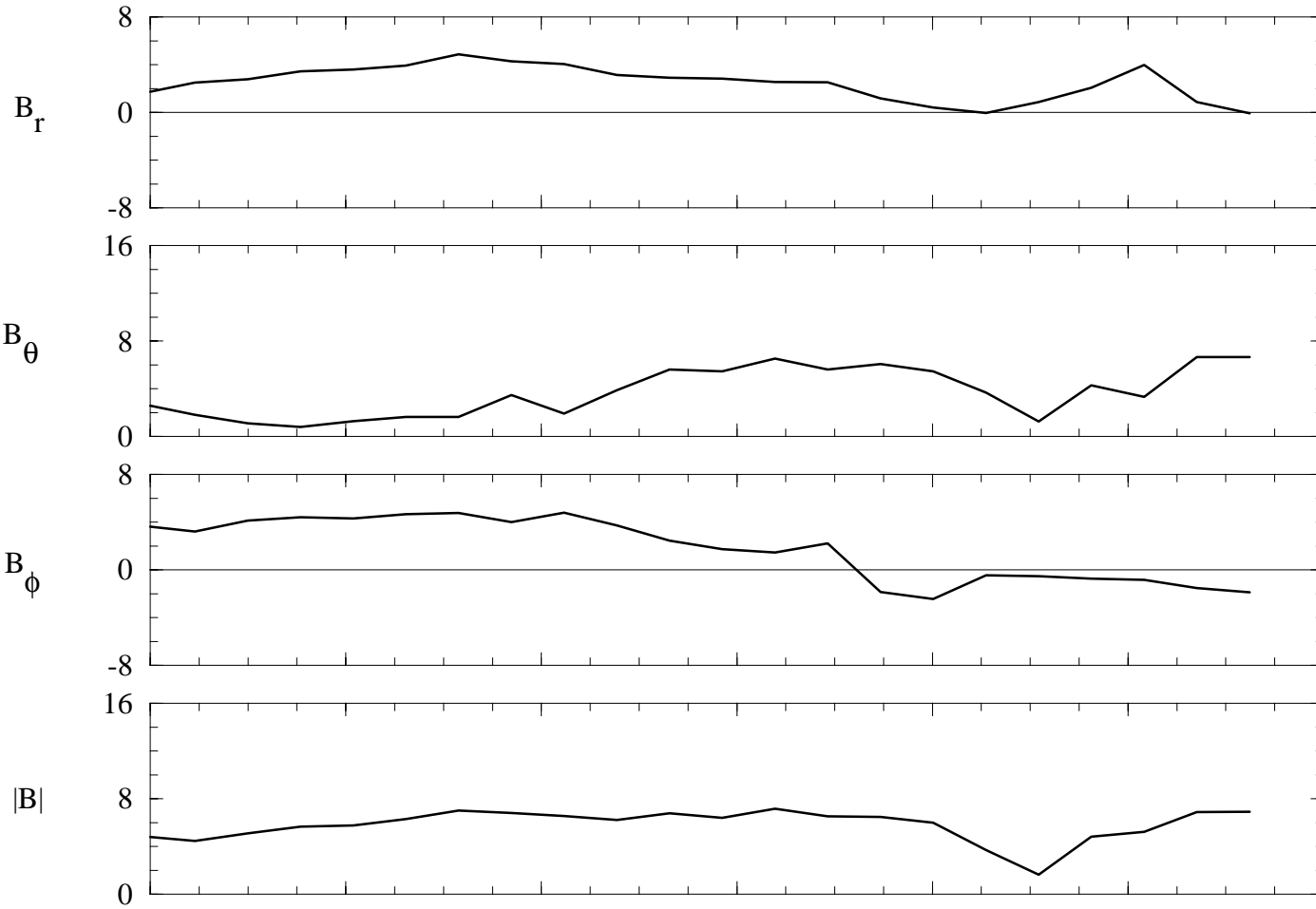


Day 226 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Aug-14

R	74.76	75.11	75.57	76.02	76.36	76.81	77.26
LAT	-0.83	-0.83	-0.83	-0.82	-0.82	-0.82	-0.81
W.LON	172.91	231.48	309.56	27.65	86.22	164.31	242.40
Local Hour	14.78	14.79	14.80	14.81	14.81	14.82	14.83



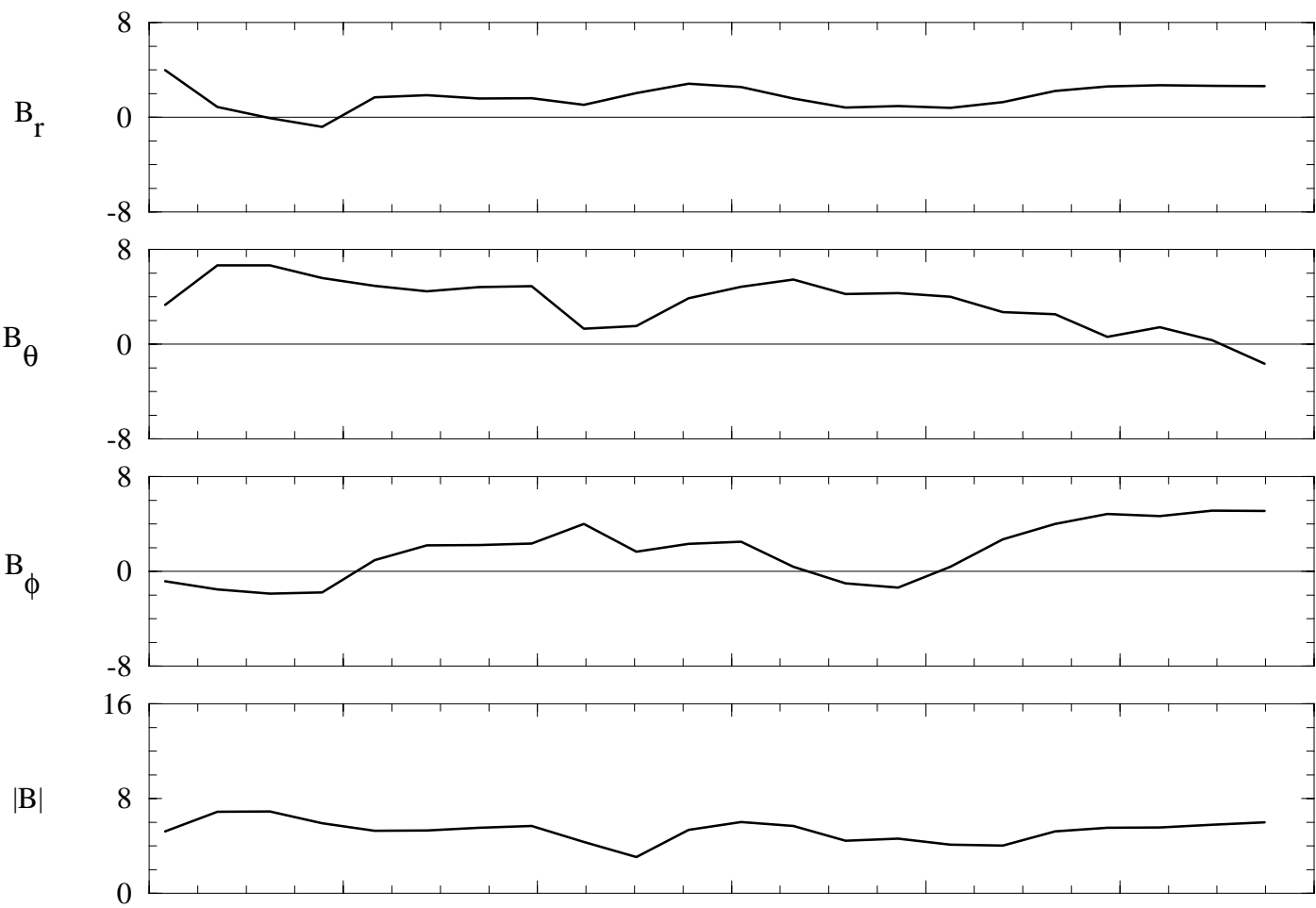
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 227 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-15

R	76.81	77.26	77.71	78.04	78.48	78.91	79.24
LAT	-0.82	-0.81	-0.81	-0.81	-0.80	-0.80	-0.80
W.LON	164.31	242.40	320.49	19.06	97.16	175.26	233.83
Local Hour	14.82	14.83	14.84	14.85	14.86	14.87	14.87

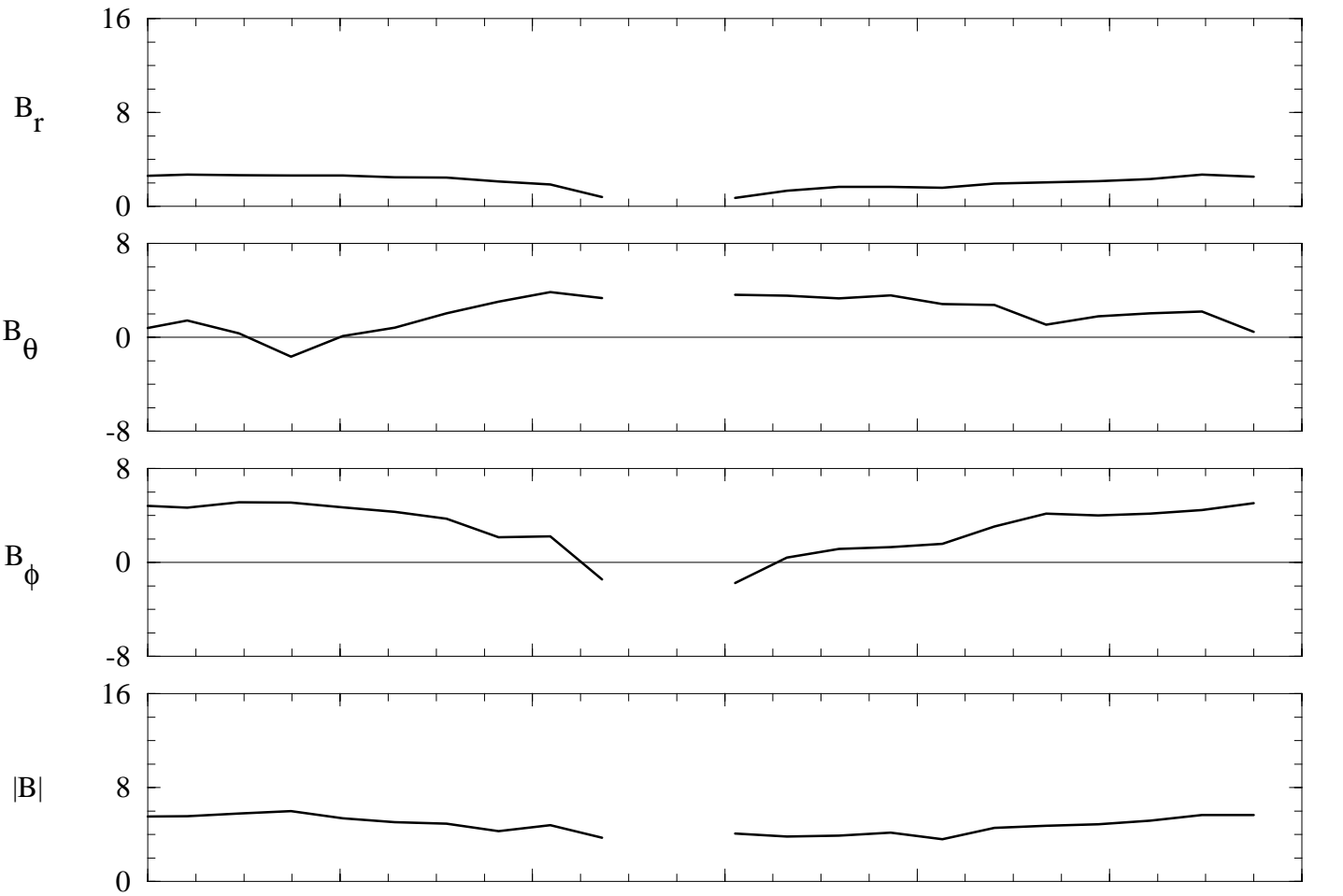
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 227 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-15

R	78.91	79.24	79.67	80.10	80.52	80.84	81.26
LAT	-0.80	-0.80	-0.79	-0.79	-0.79	-0.78	-0.78
W.LON	175.26	233.83	311.94	30.04	108.14	166.72	244.83
Local Hour	14.87	14.87	14.88	14.89	14.90	14.91	14.91

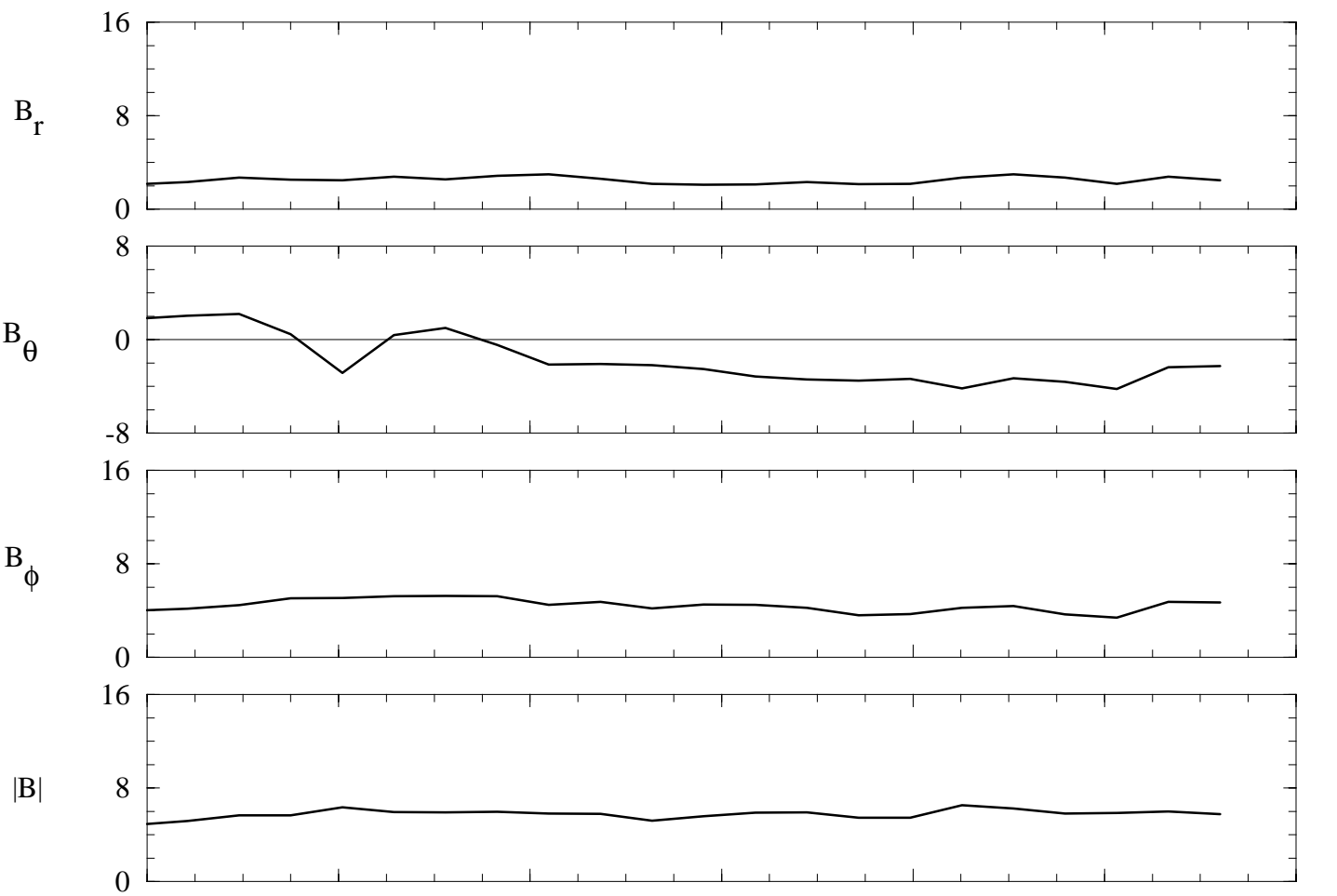
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 227 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Aug-15

R	80.84	81.26	81.68	82.05	82.46	82.77	83.18
LAT	-0.78	-0.78	-0.78	-0.78	-0.77	-0.77	-0.77
W.LON	166.72	244.83	322.93	32.50	110.61	169.19	247.31
Local Hour	14.91	14.91	14.92	14.93	14.94	14.94	14.95

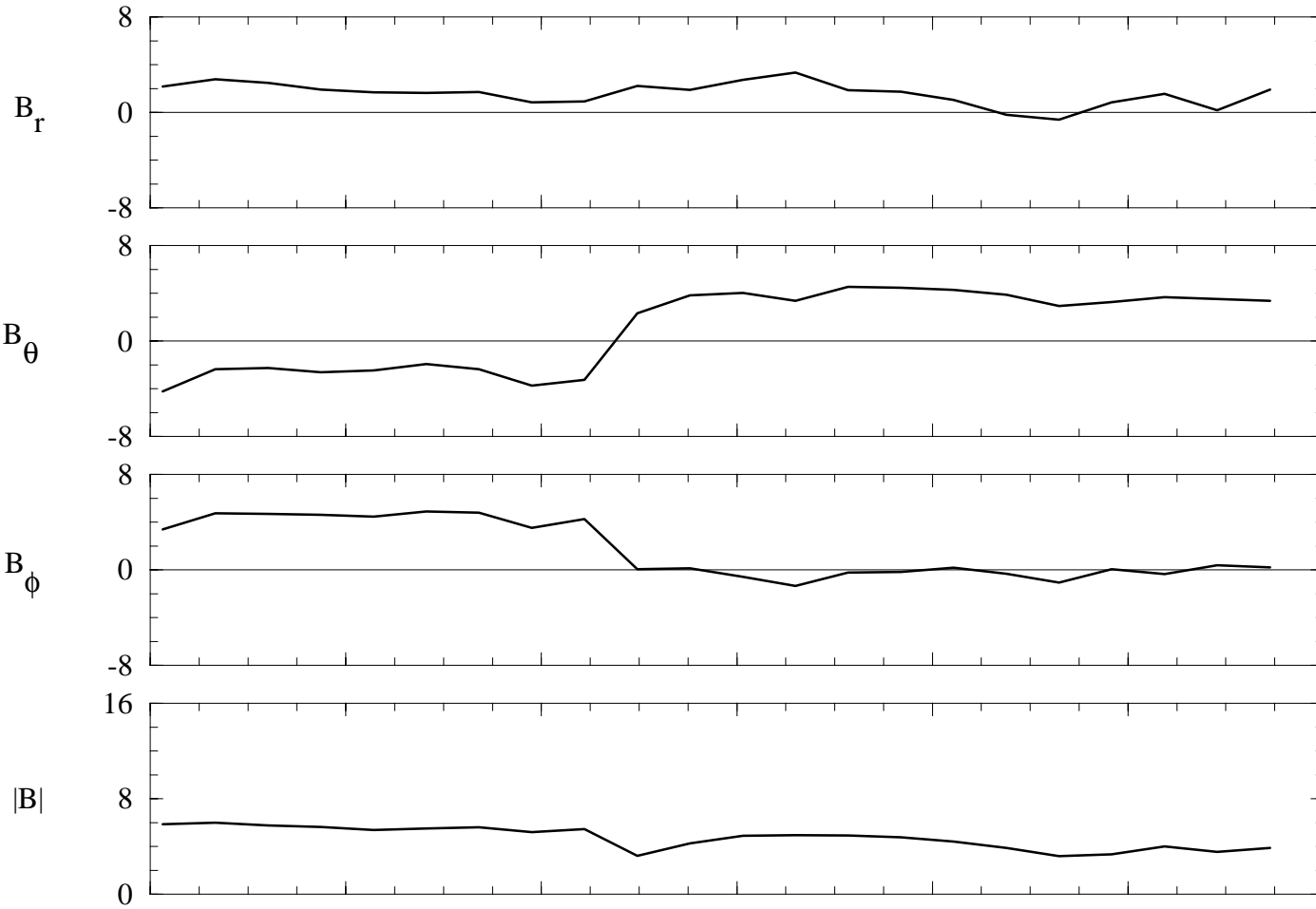
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 228 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-16

R	82.77	83.18	83.59	83.89	84.29	84.69	84.99
LAT	-0.77	-0.77	-0.76	-0.76	-0.76	-0.76	-0.75
W.LON	169.19	247.31	325.42	24.01	102.12	180.24	238.83
Local Hour	14.94	14.95	14.96	14.97	14.97	14.98	14.99

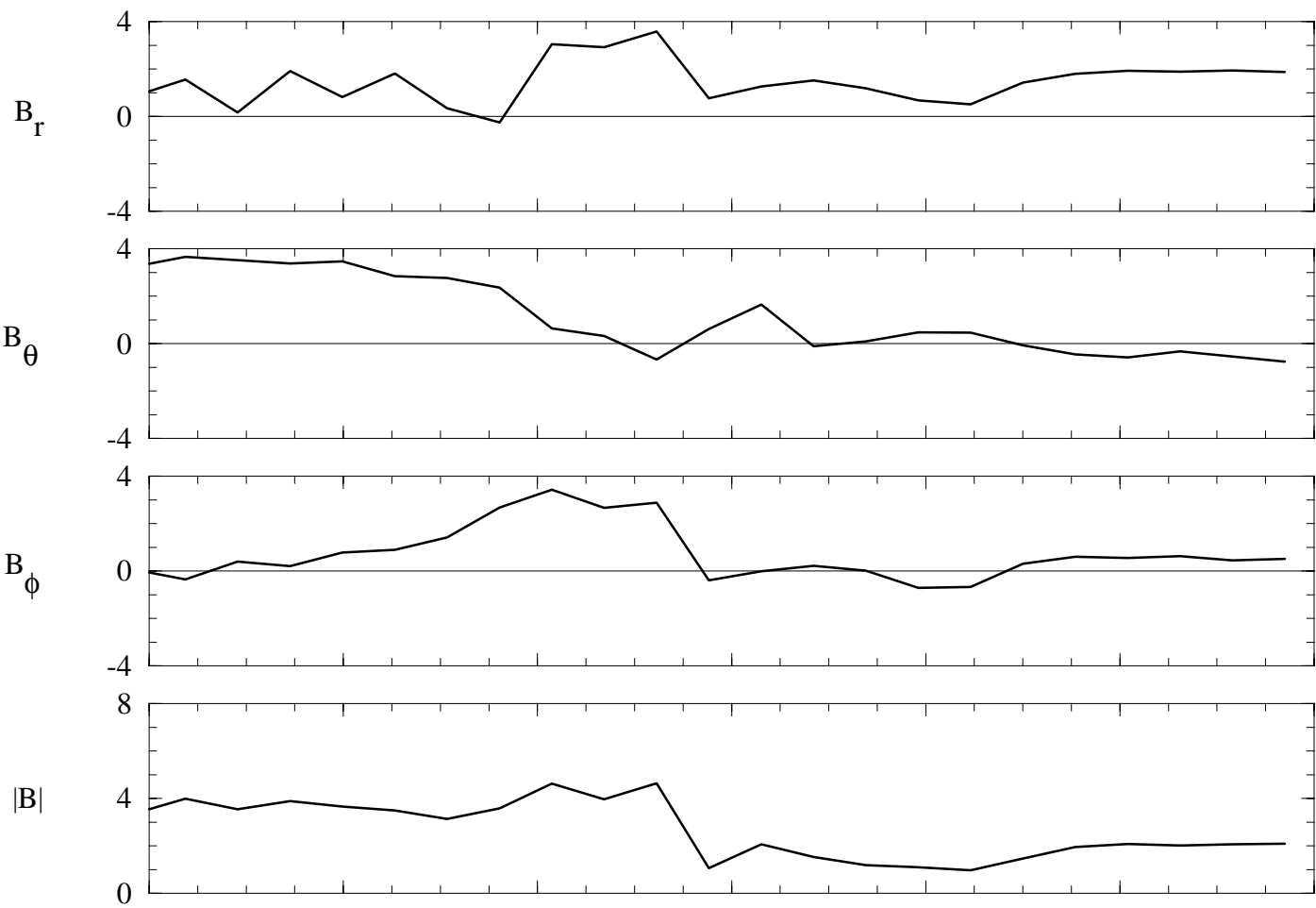
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 228 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-16

R	84.69	84.99	85.38	85.77	86.16	86.45	86.84
LAT	-0.76	-0.75	-0.75	-0.75	-0.75	-0.74	-0.74
W.LON	180.24	238.83	316.95	35.07	113.19	171.78	249.91
Local Hour	14.98	14.99	14.99	15.00	15.01	15.01	15.02

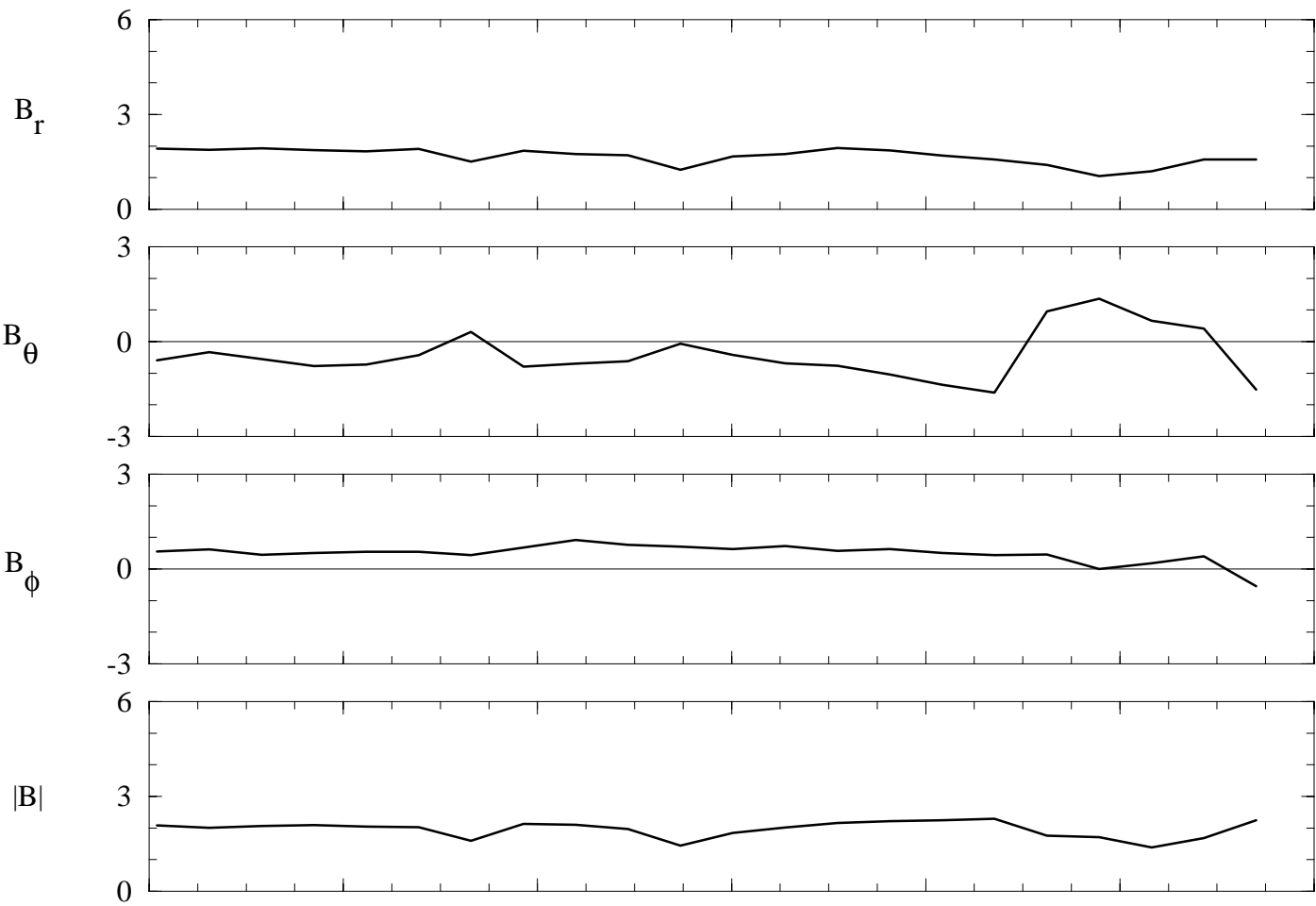
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 229 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Aug-17

R	86.45	86.84	87.22	87.51	87.89	88.26	88.64
LAT	-0.74	-0.74	-0.74	-0.74	-0.73	-0.73	-0.73
W.LON	171.78	249.91	328.03	26.62	104.75	182.88	261.00
Local Hour	15.01	15.02	15.03	15.03	15.04	15.05	15.06

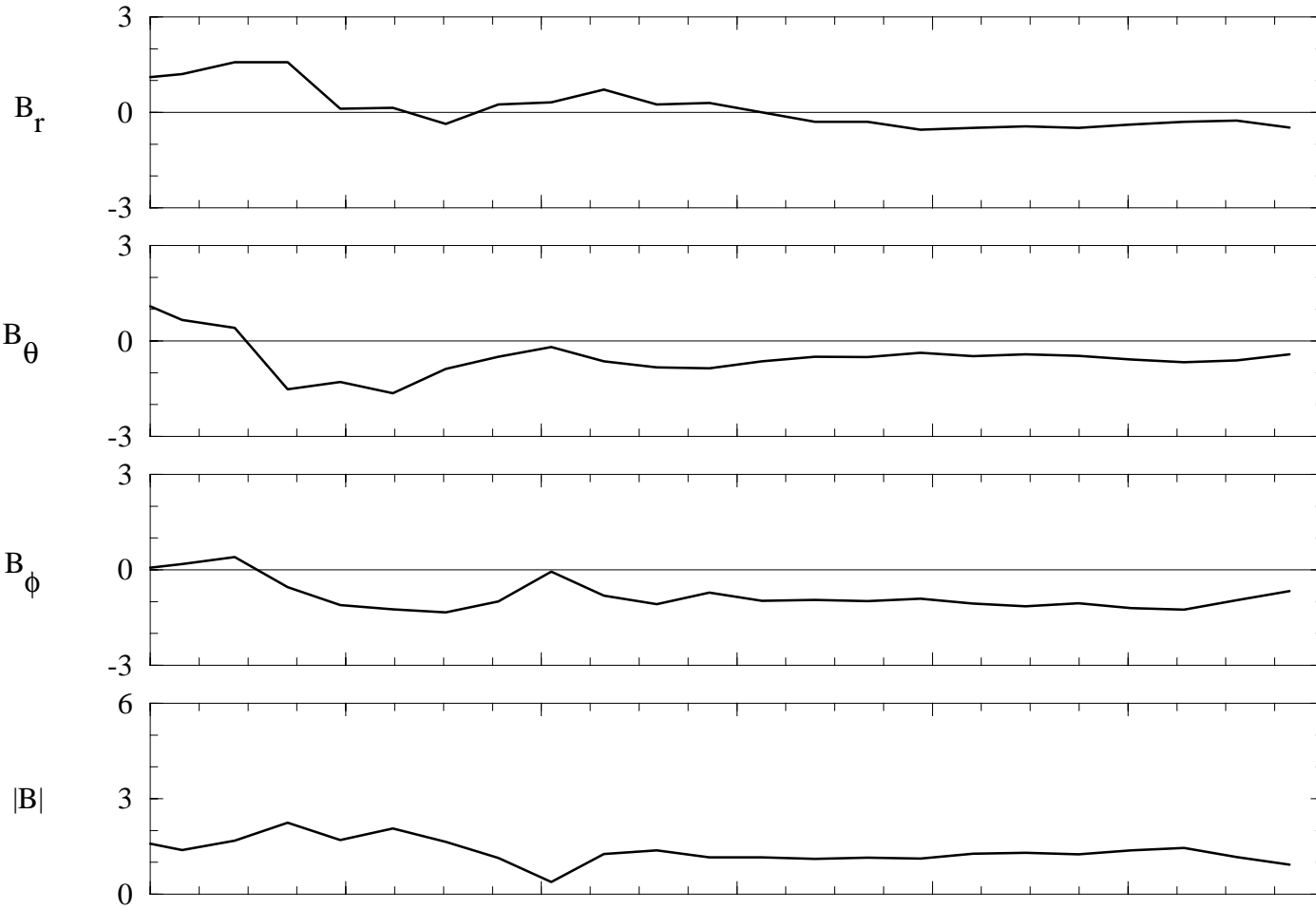
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 229 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Aug-17

R	88.26	88.64	88.92	89.29	89.65	89.93	90.29
LAT	-0.73	-0.73	-0.72	-0.72	-0.72	-0.72	-0.71
W.LON	182.88	261.00	319.60	37.73	115.86	174.46	252.59
Local Hour	15.05	15.06	15.06	15.07	15.08	15.08	15.09

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

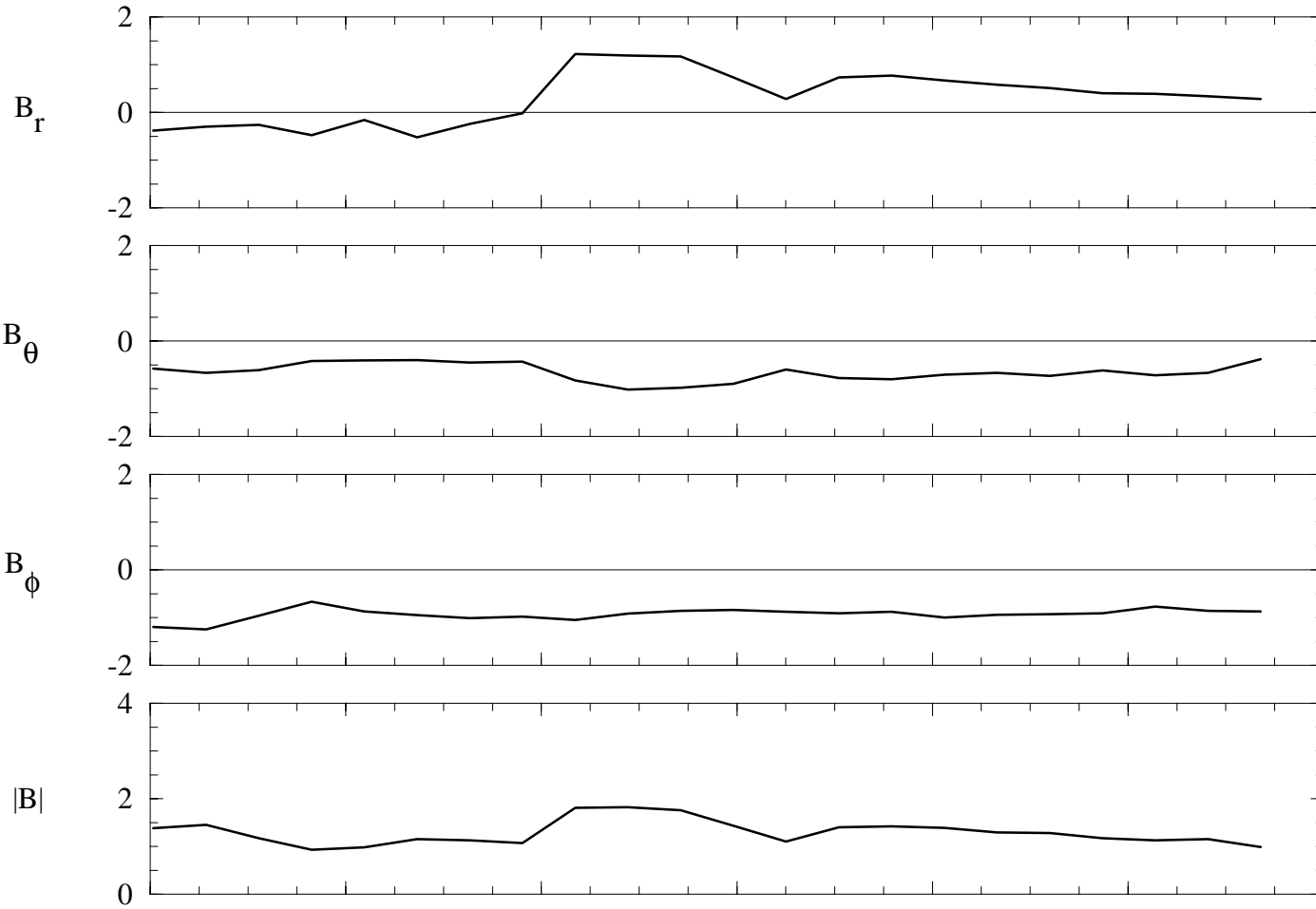


Day 230 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Aug-18

R	89.93	90.29	90.65	91.01	91.28	91.63	91.99
LAT	-0.72	-0.71	-0.71	-0.71	-0.71	-0.70	-0.70
W.LON	174.46	252.59	330.72	48.86	107.46	185.59	263.73
Local Hour	15.08	15.09	15.09	15.10	15.11	15.11	15.12



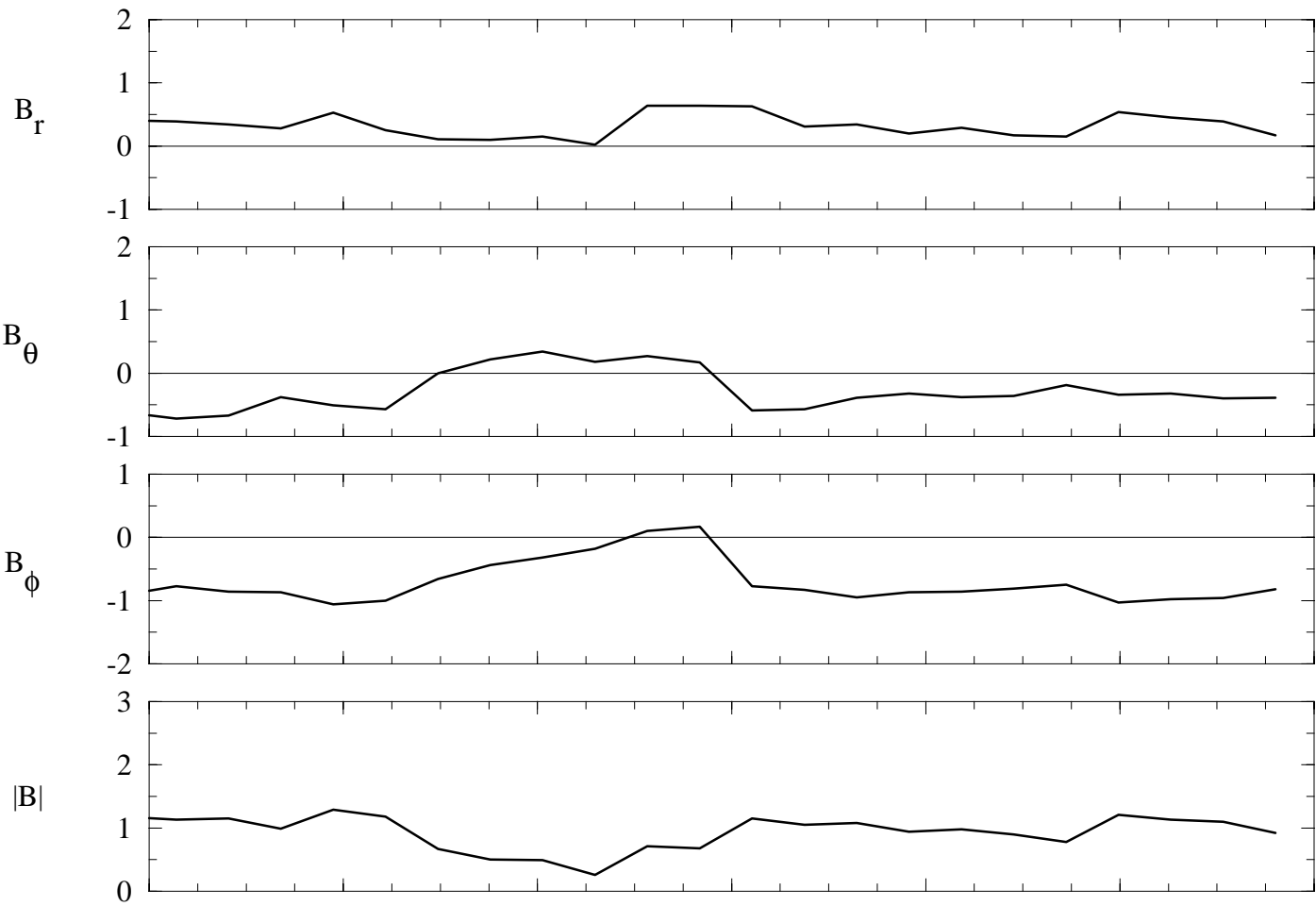
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 230 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Aug-18

R	91.63	91.99	92.25	92.60	92.95	93.21	93.55
LAT	-0.70	-0.70	-0.70	-0.70	-0.70	-0.69	-0.69
W.LON	185.59	263.73	322.33	40.47	118.61	177.21	255.35
Local Hour	15.11	15.12	15.12	15.13	15.14	15.14	15.15

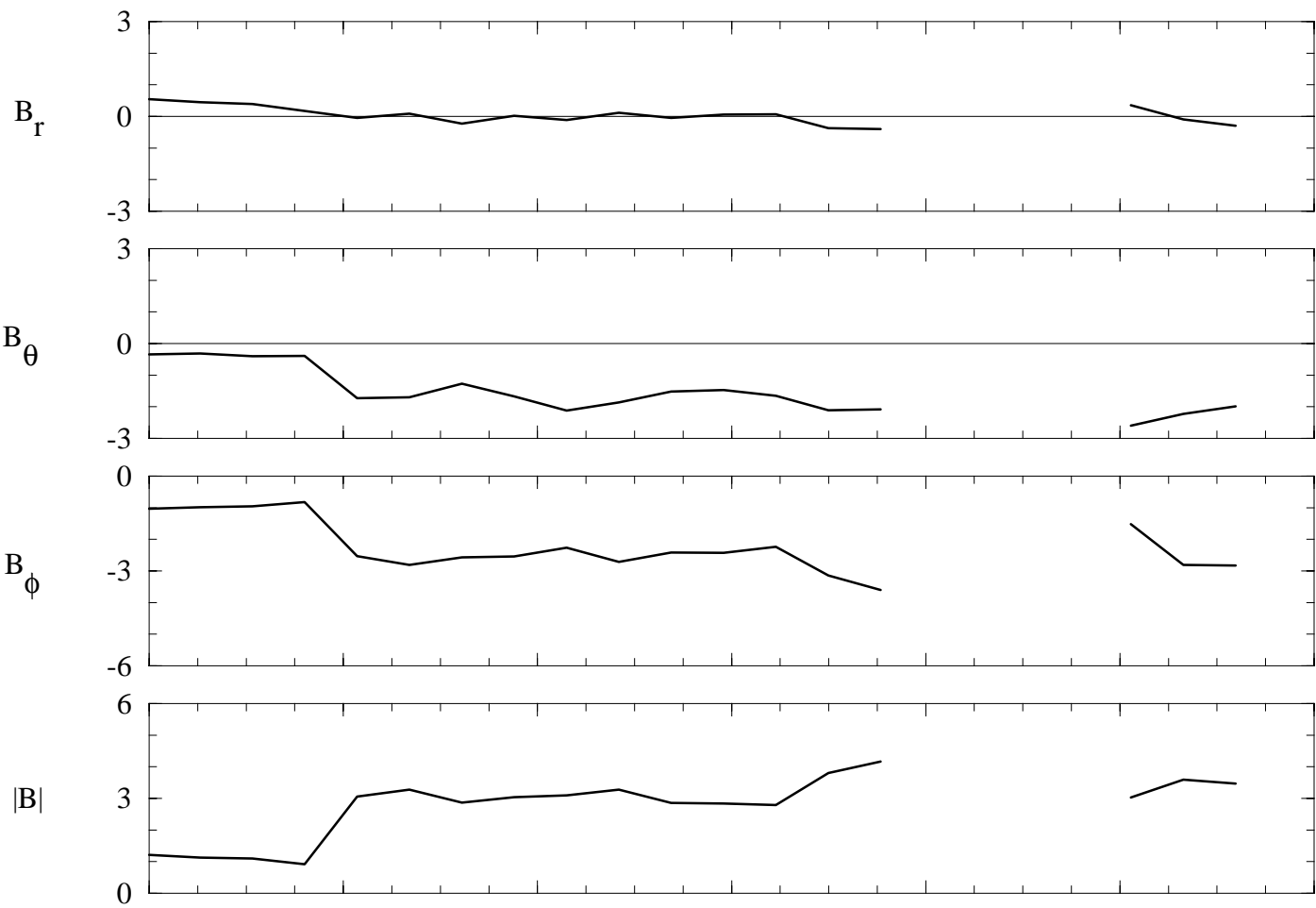
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 230 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Aug-18

R	93.21	93.55	93.89	94.23	94.48	94.82	95.15
LAT	-0.69	-0.69	-0.69	-0.69	-0.68	-0.68	-0.68
W.LON	177.21	255.35	333.49	51.63	110.24	188.38	266.52
Local Hour	15.14	15.15	15.15	15.16	15.16	15.17	15.18

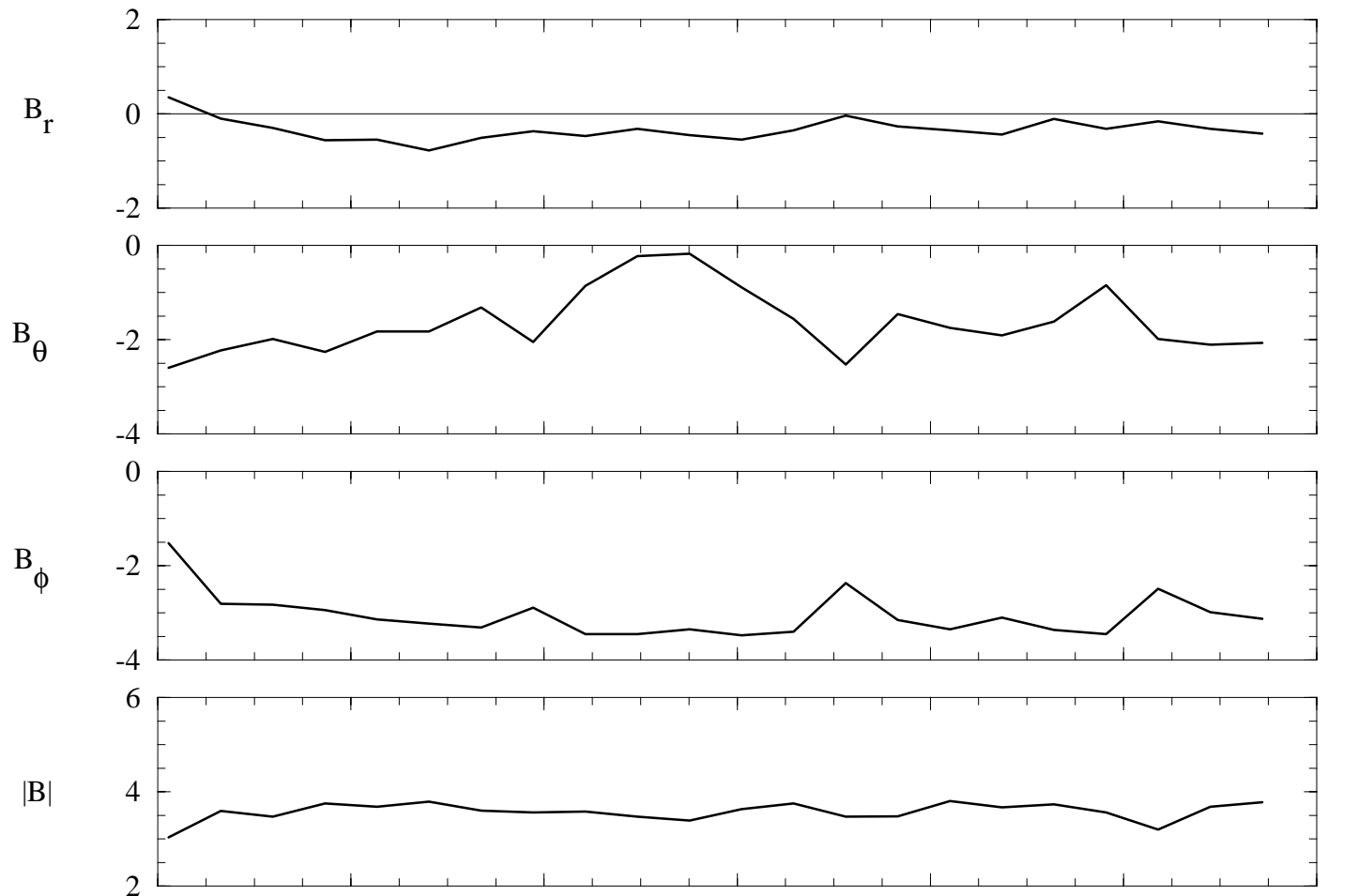
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 231 06:00      08:00      10:00      12:00      14:00      16:00      18:00  
 2001-Aug-19

R	94.82	95.15	95.40	95.73	95.98	96.37	96.61
LAT	-0.68	-0.68	-0.68	-0.68	-0.67	-0.67	-0.67
W.LON	188.38	266.52	325.13	43.28	101.88	195.29	253.90
Local Hour	15.17	15.18	15.18	15.19	15.19	15.20	15.20

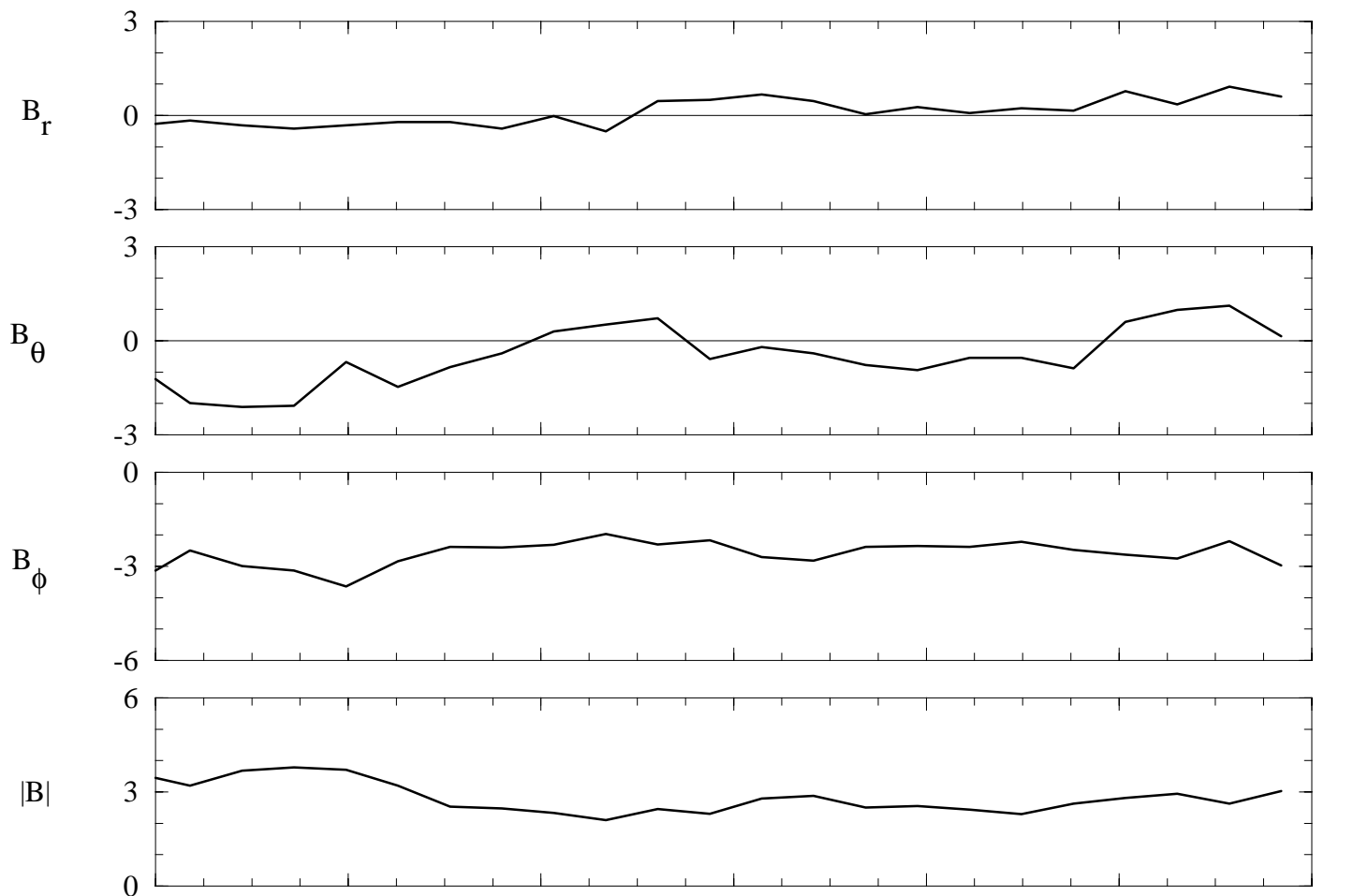
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 231 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Aug-19

R	96.37	96.61	96.93	97.25	97.57	97.81	98.12
LAT	-0.67	-0.67	-0.67	-0.66	-0.66	-0.66	-0.66
W.LON	195.29	253.90	332.05	50.20	128.34	186.95	265.10
Local Hour	15.20	15.20	15.21	15.21	15.22	15.22	15.23

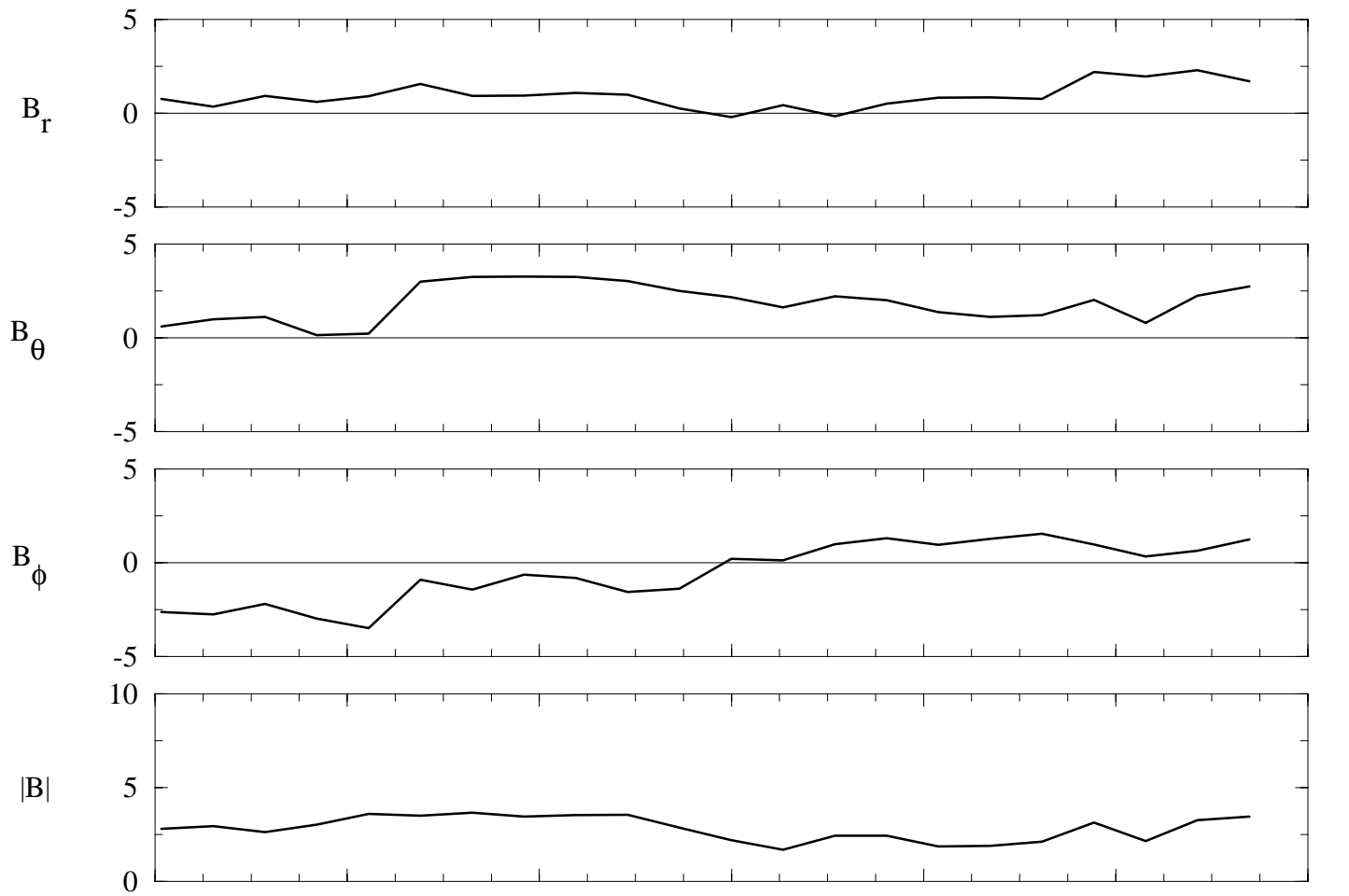
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 232 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-20

R	97.81	98.12	98.44	98.67	98.98	99.29	99.60
LAT	-0.66	-0.66	-0.66	-0.65	-0.65	-0.65	-0.65
W.LON	186.95	265.10	343.25	41.87	120.02	198.17	276.32
Local Hour	15.22	15.23	15.23	15.24	15.24	15.25	15.25

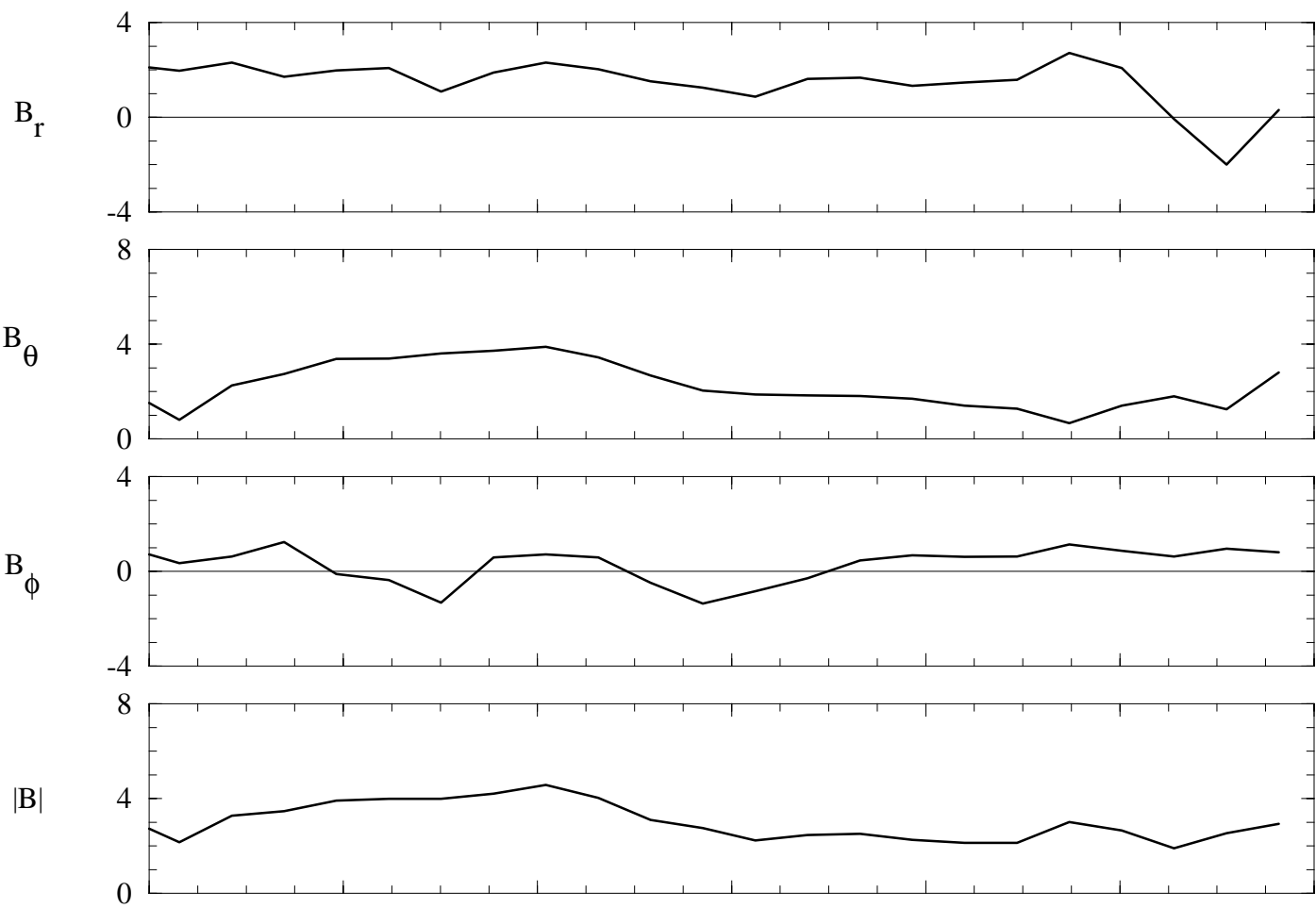
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 232 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-20

R	99.29	99.60	99.82	100.13	100.43	100.65	100.95
LAT	-0.65	-0.65	-0.65	-0.64	-0.64	-0.64	-0.64
W.LON	198.17	276.32	334.93	53.08	131.24	189.85	268.01
Local Hour	15.25	15.25	15.26	15.26	15.27	15.27	15.28

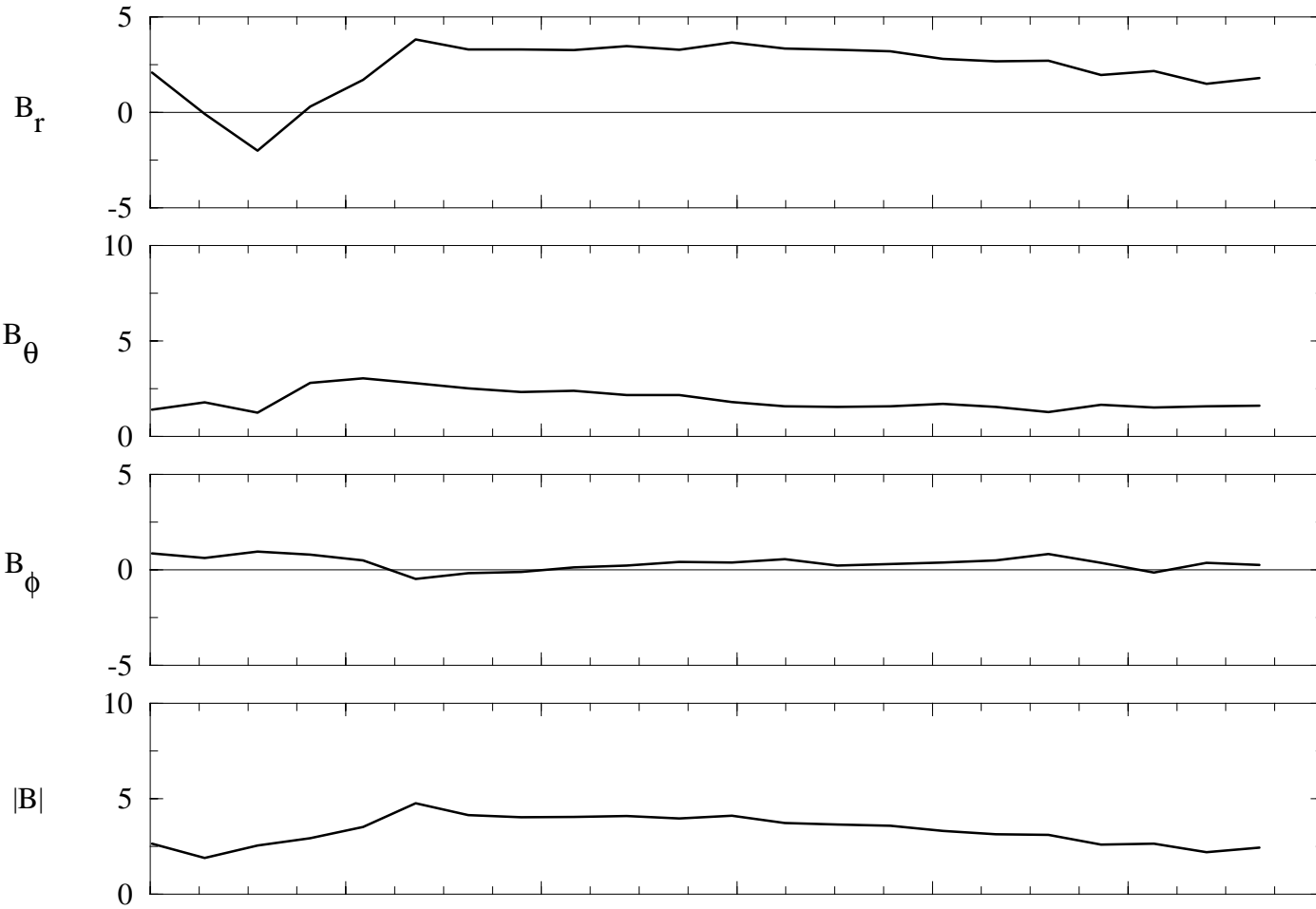
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 232 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Aug-20

R	100.65	100.95	101.25	101.54	101.76	102.05	102.34
LAT	-0.64	-0.64	-0.64	-0.63	-0.63	-0.63	-0.63
W.LON	189.85	268.01	346.16	64.32	122.93	201.09	279.24
Local Hour	15.27	15.28	15.28	15.29	15.29	15.30	15.30

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

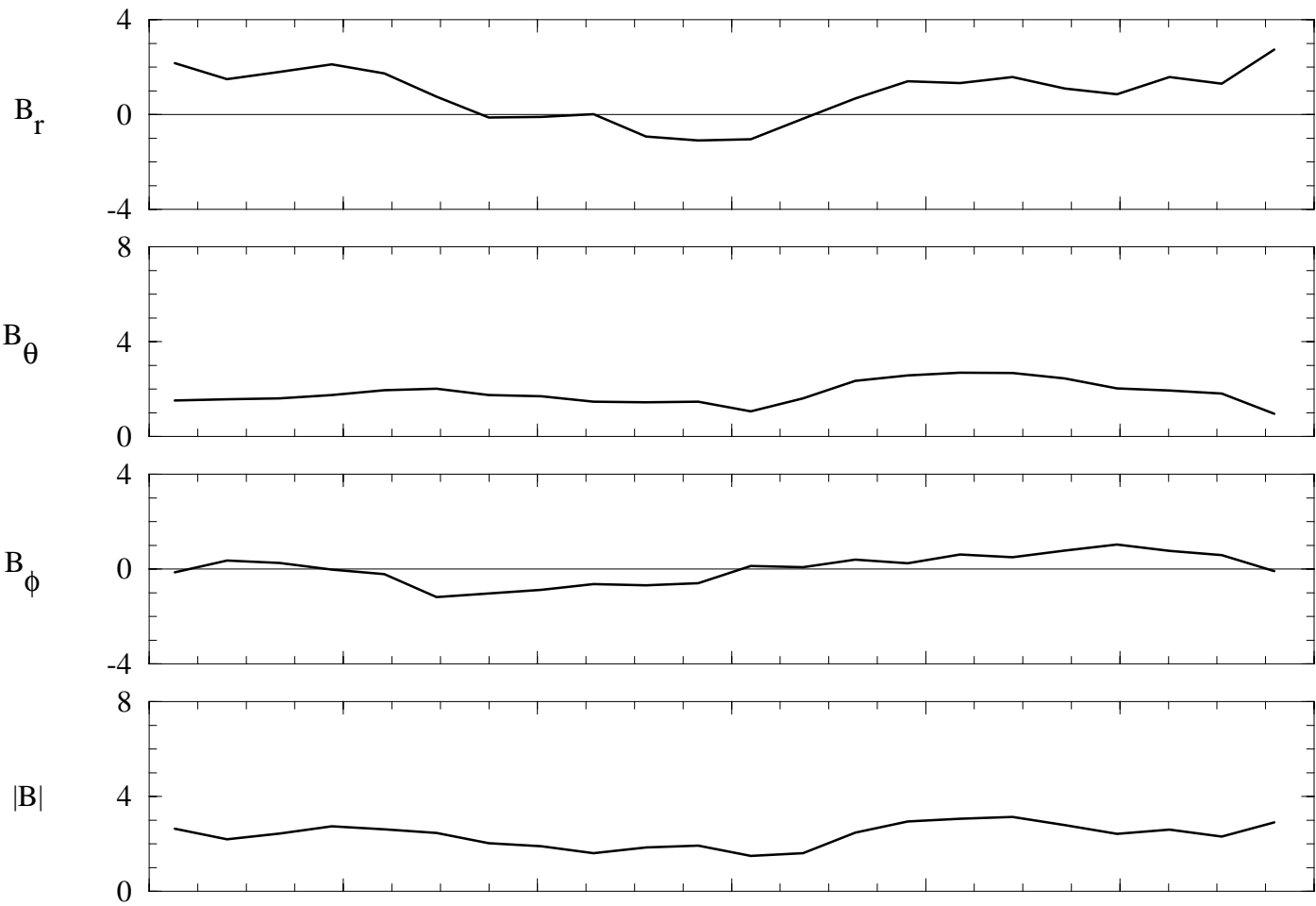


Day 233 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-21

R	102.05	102.34	102.56	102.84	103.13	103.41	103.62
LAT	-0.63	-0.63	-0.63	-0.62	-0.62	-0.62	-0.62
W.LON	201.09	279.24	337.86	56.02	134.18	212.33	270.95
Local Hour	15.30	15.30	15.31	15.31	15.32	15.32	15.33



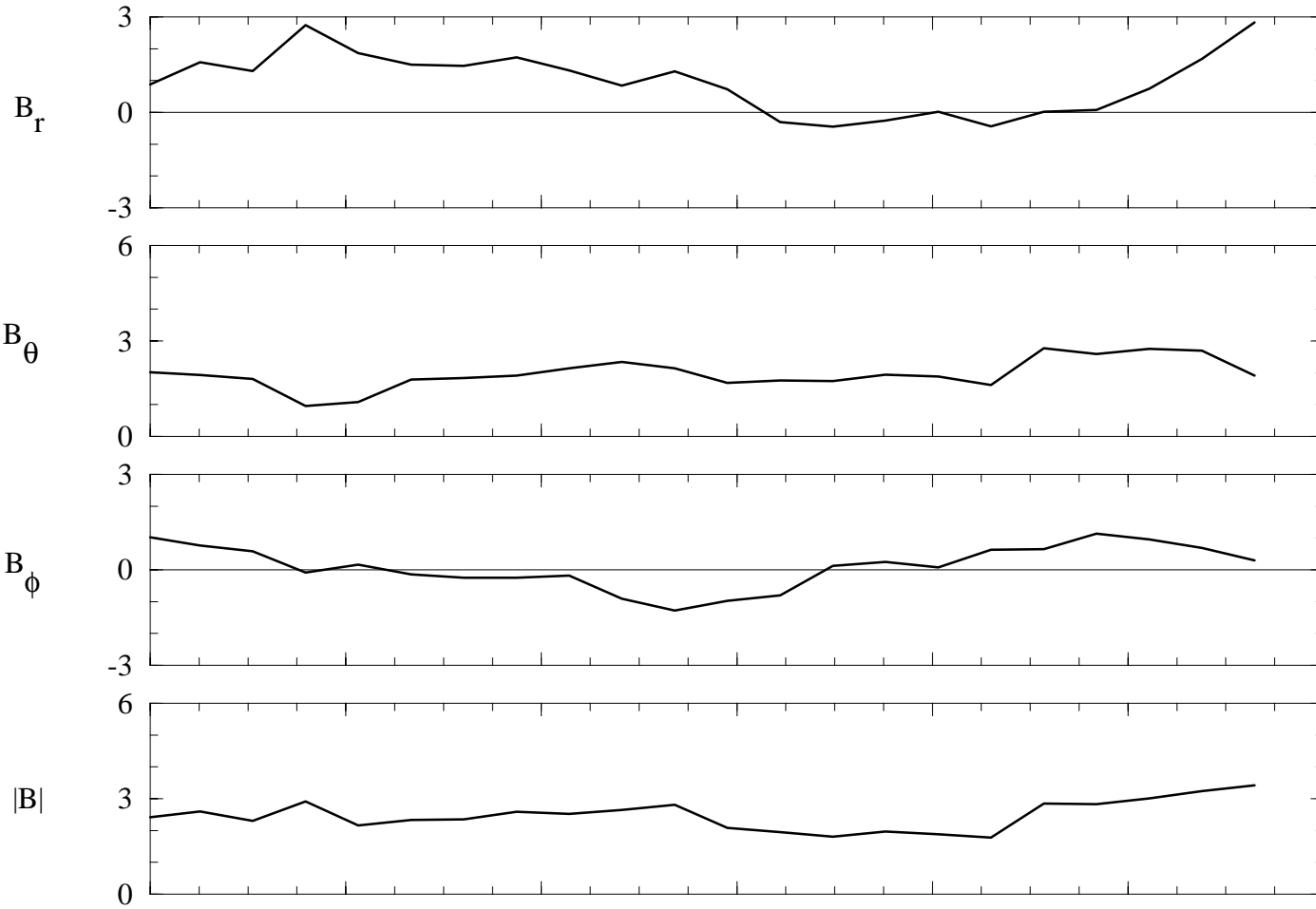
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 233 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-21

R	103.41	103.62	103.90	104.18	104.39	104.66	104.93
LAT	-0.62	-0.62	-0.62	-0.61	-0.61	-0.61	-0.61
W.LON	212.33	270.95	349.11	67.27	125.89	204.05	282.21
Local Hour	15.32	15.33	15.33	15.34	15.34	15.34	15.35

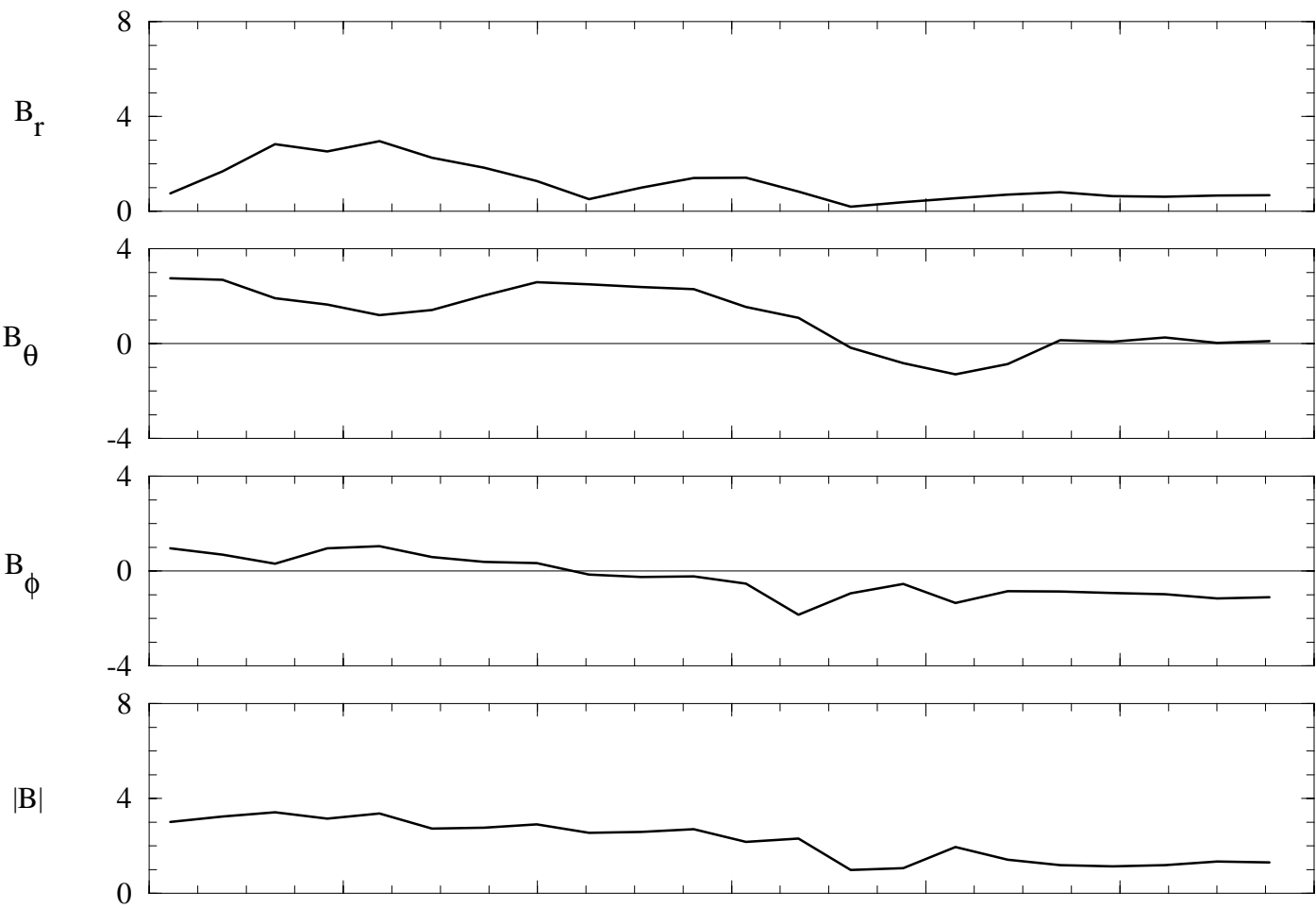
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 234 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Aug-22

R	104.66	104.93	105.14	105.41	105.68	105.94	106.14
LAT	-0.61	-0.61	-0.61	-0.60	-0.60	-0.60	-0.60
W.LON	204.05	282.21	340.83	58.99	137.16	215.32	273.94
Local Hour	15.34	15.35	15.35	15.36	15.36	15.37	15.37

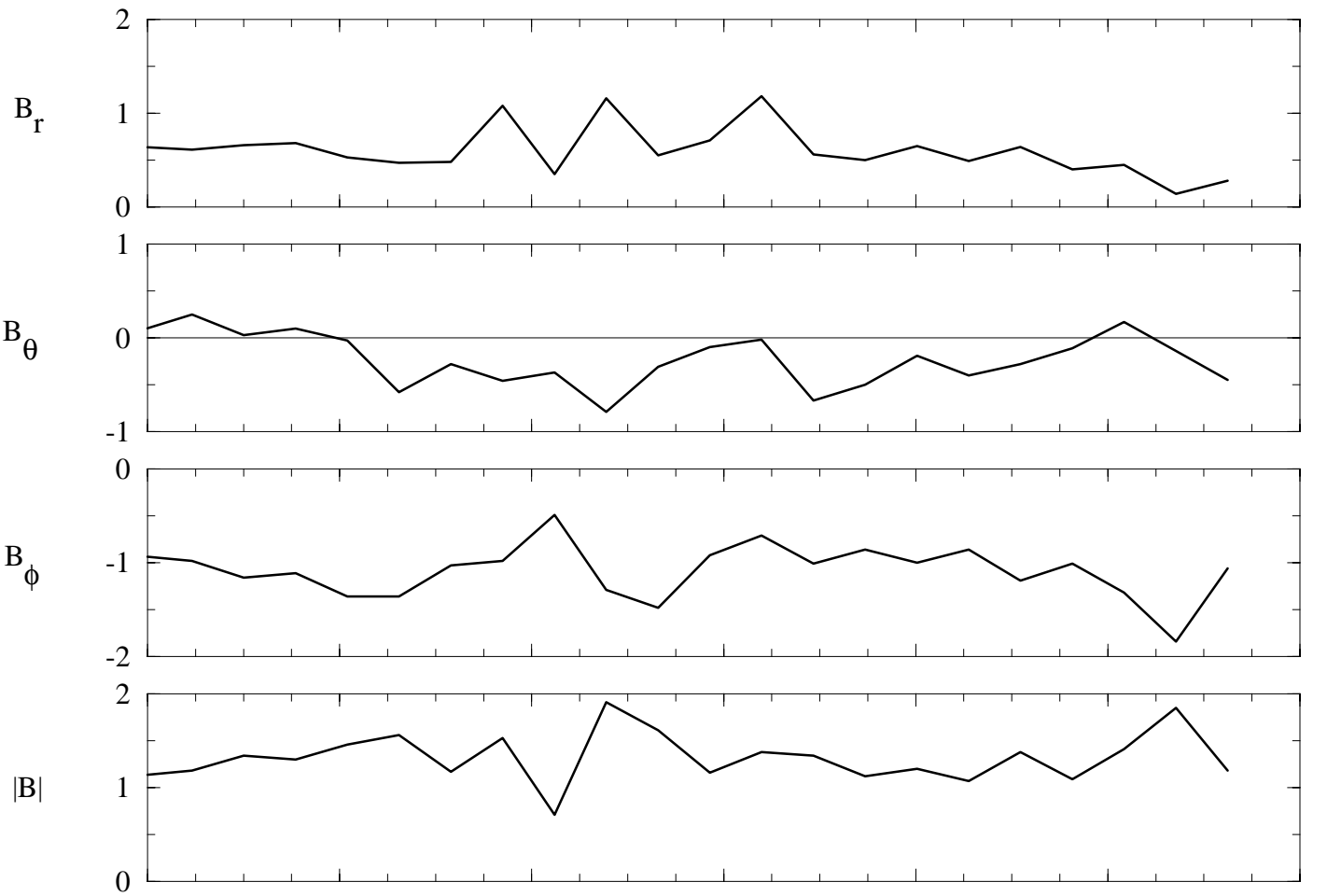
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 234 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Aug-22

R	105.94	106.14	106.41	106.67	106.87	107.13	107.38
LAT	-0.60	-0.60	-0.60	-0.59	-0.59	-0.59	-0.59
W.LON	215.32	273.94	352.10	70.27	128.89	207.05	285.22
Local Hour	15.37	15.37	15.38	15.38	15.38	15.39	15.39

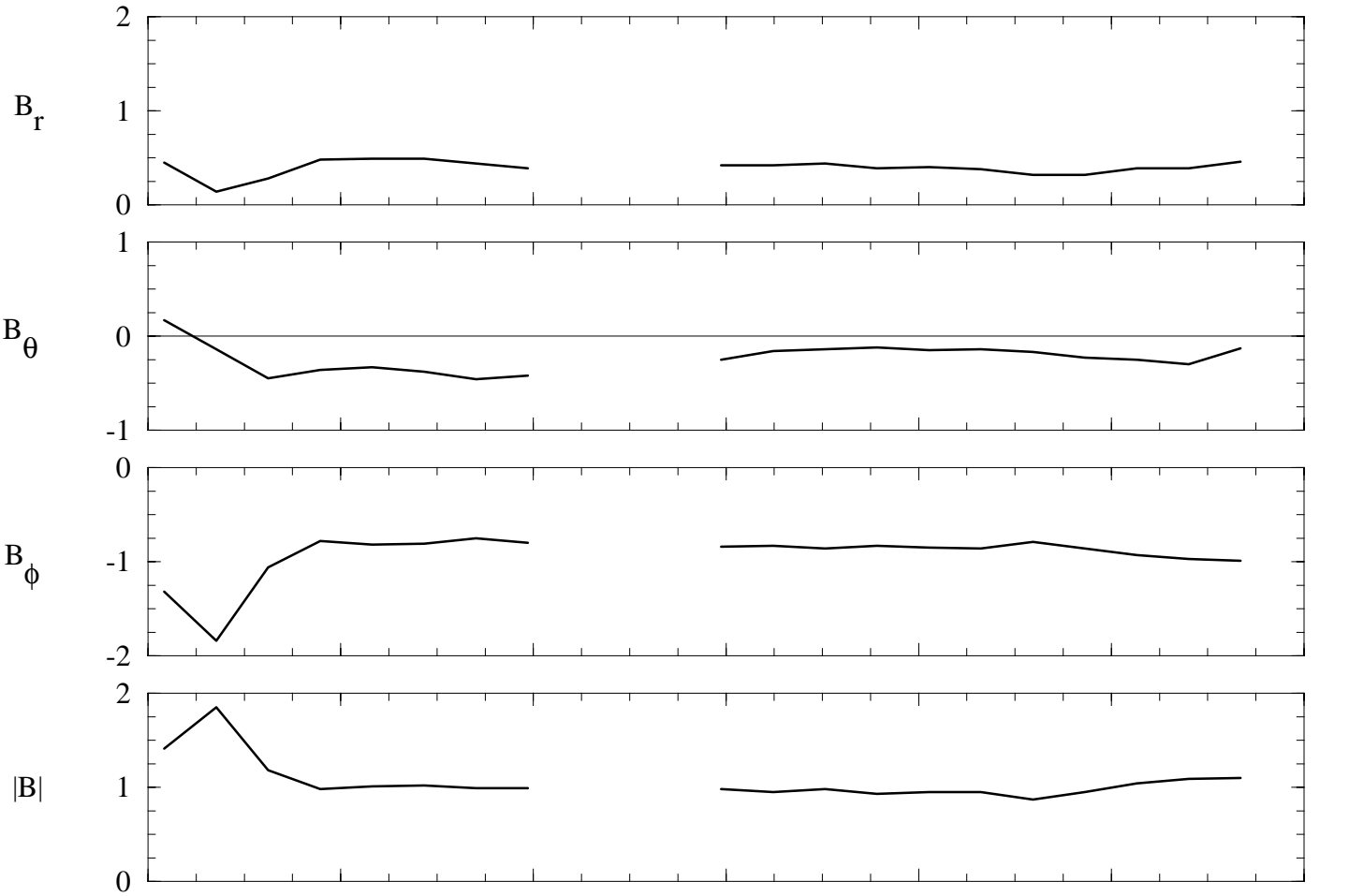
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 235 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Aug-23

R	107.13	107.38	107.64	107.83	108.08	108.34	108.52
LAT	-0.59	-0.59	-0.59	-0.59	-0.58	-0.58	-0.58
W.LON	207.05	285.22	3.38	62.00	140.17	218.34	276.96
Local Hour	15.39	15.39	15.40	15.40	15.41	15.41	15.41

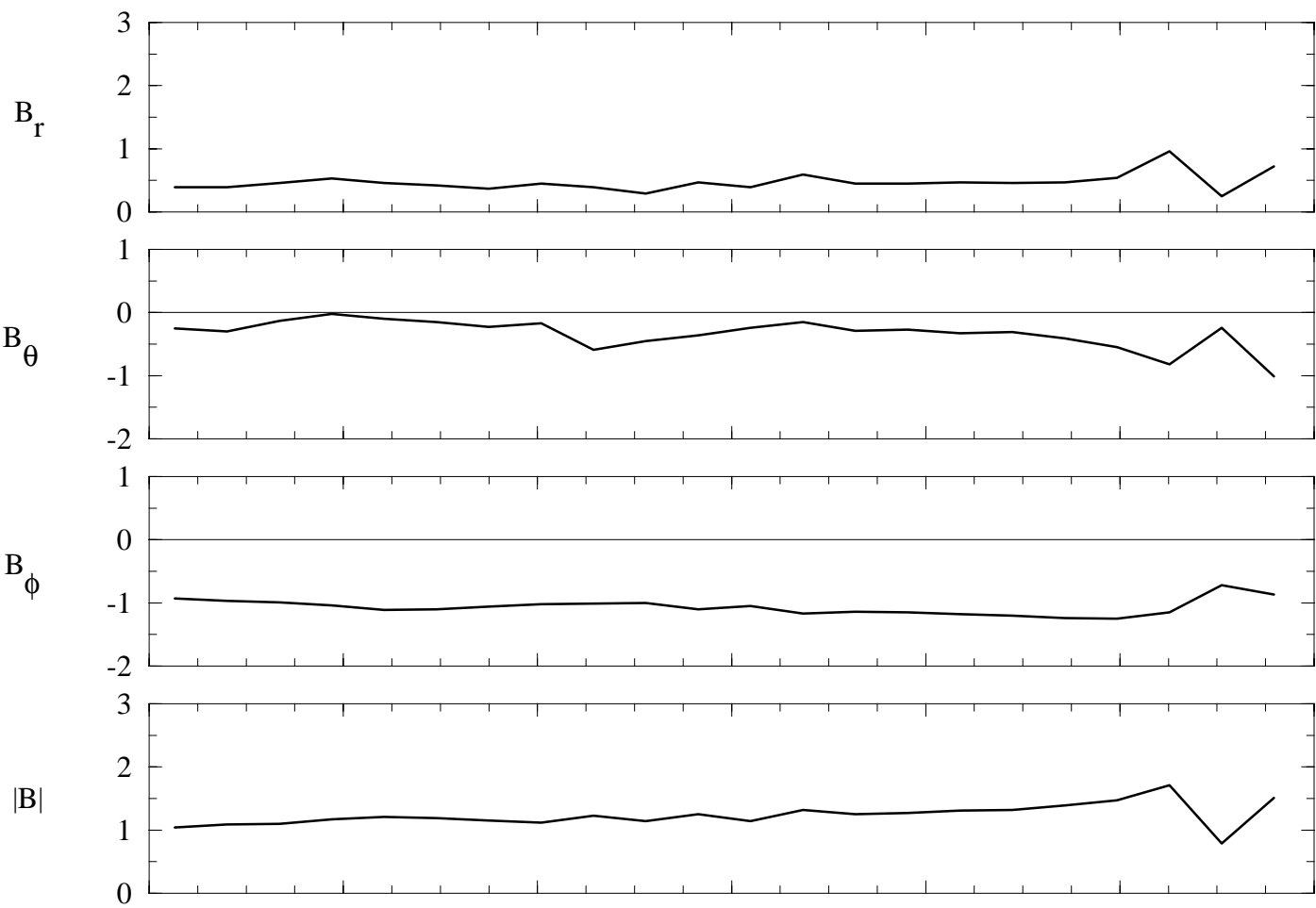
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 235 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Aug-23

R	108.34	108.52	108.77	109.00	109.25	109.49	109.68
LAT	-0.58	-0.58	-0.58	-0.58	-0.58	-0.57	-0.57
W.LON	218.34	276.96	355.13	67.80	145.96	224.13	282.76
Local Hour	15.41	15.41	15.42	15.42	15.43	15.43	15.43

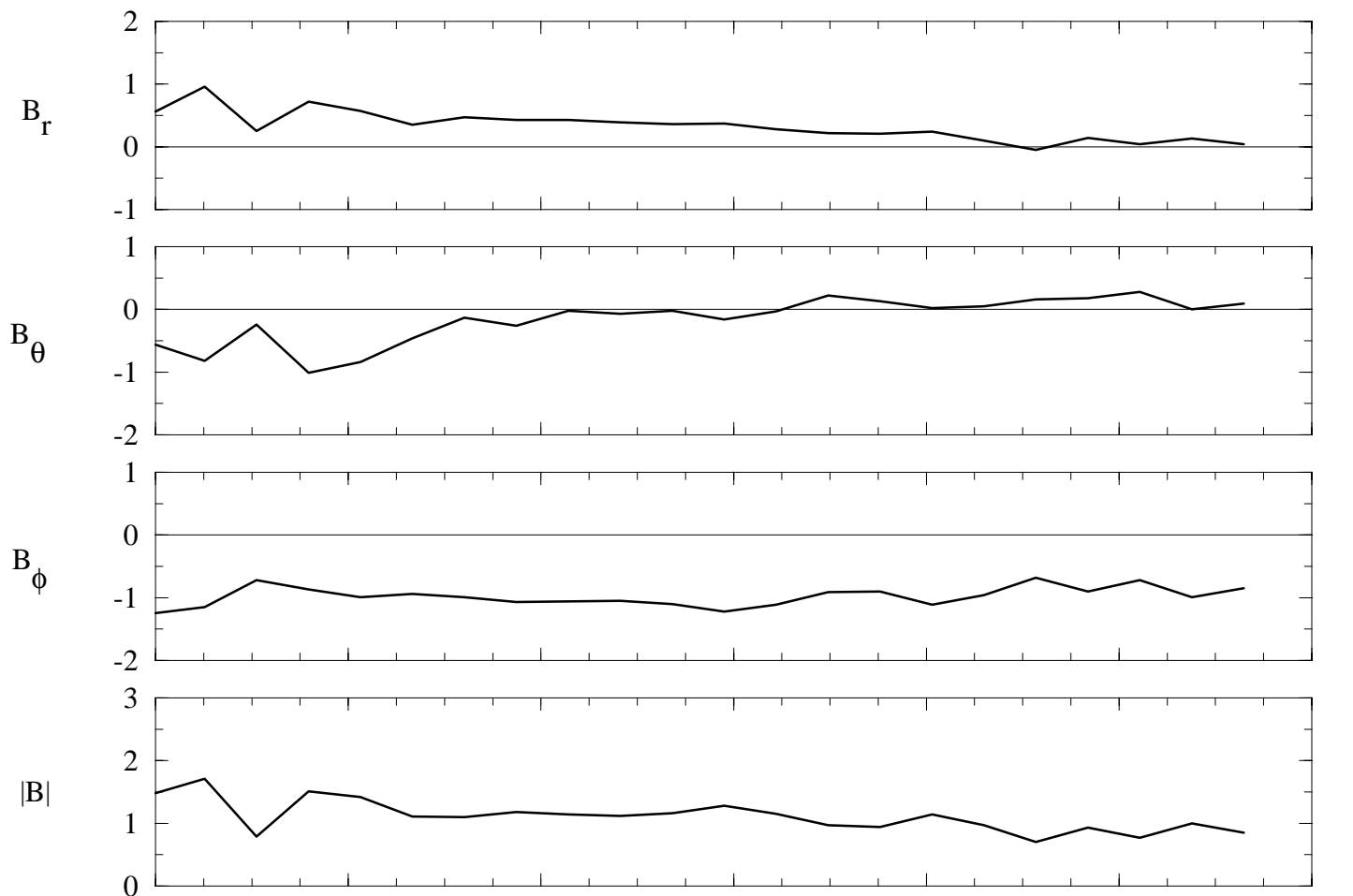
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 235 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Aug-23

R	109.49	109.68	109.92	110.16	110.34	110.58	110.81
LAT	-0.57	-0.57	-0.57	-0.57	-0.57	-0.56	-0.56
W.LON	224.13	282.76	0.92	79.09	137.72	215.89	294.06
Local Hour	15.43	15.43	15.44	15.44	15.45	15.45	15.45

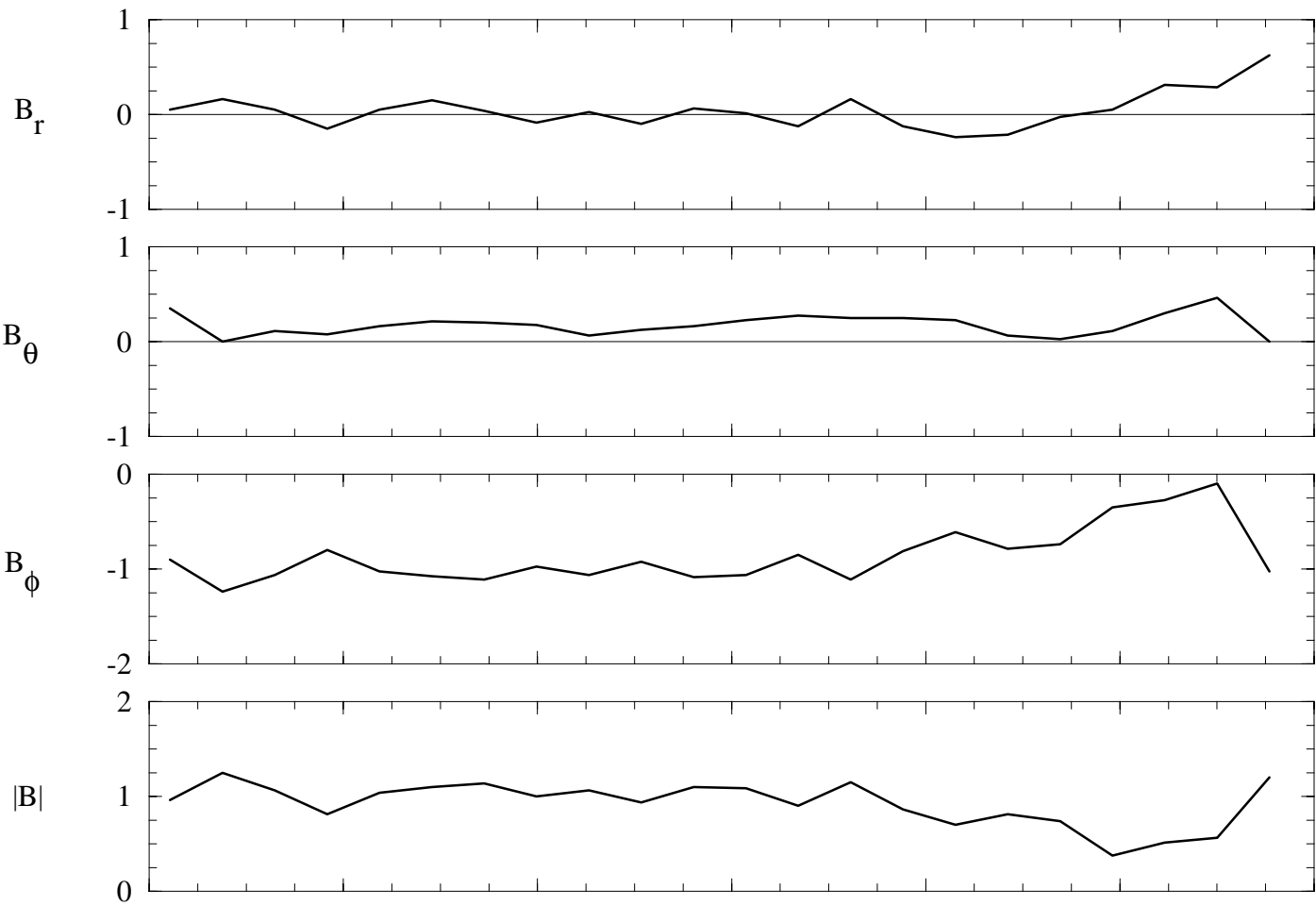
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 236 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Aug-24

R	110.58	110.81	110.99	111.22	111.45	111.68	111.86
LAT	-0.56	-0.56	-0.56	-0.56	-0.56	-0.56	-0.55
W.LON	215.89	294.06	352.68	70.85	149.02	227.19	285.82
Local Hour	15.45	15.45	15.46	15.46	15.47	15.47	15.47

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

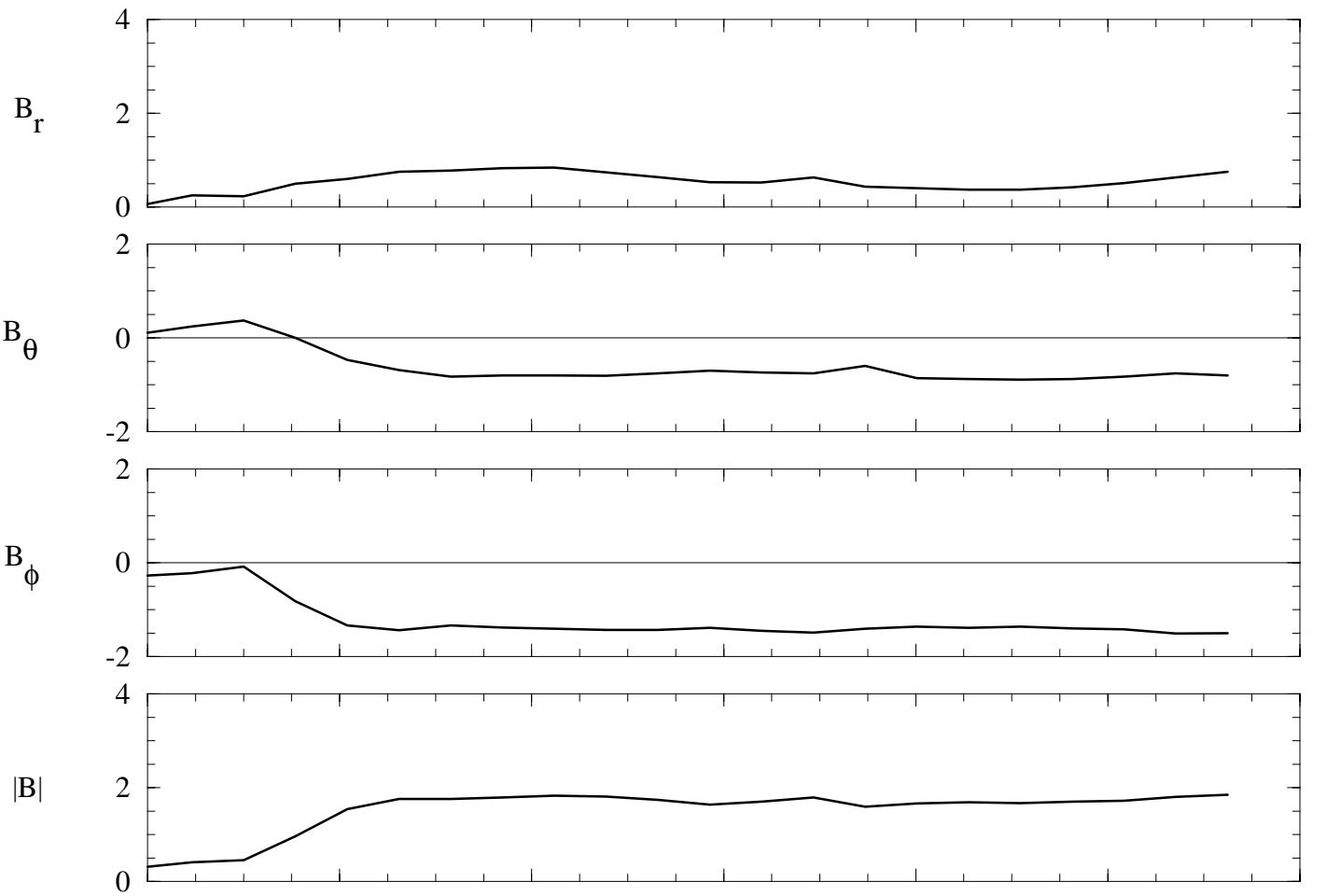


Day 236 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Aug-24

R	111.68	111.86	112.08	112.31	112.48	112.70	112.92
LAT	-0.56	-0.55	-0.55	-0.55	-0.55	-0.55	-0.55
W.LON	227.19	285.82	3.99	82.16	140.79	218.96	297.13
Local Hour	15.47	15.47	15.48	15.48	15.48	15.49	15.49



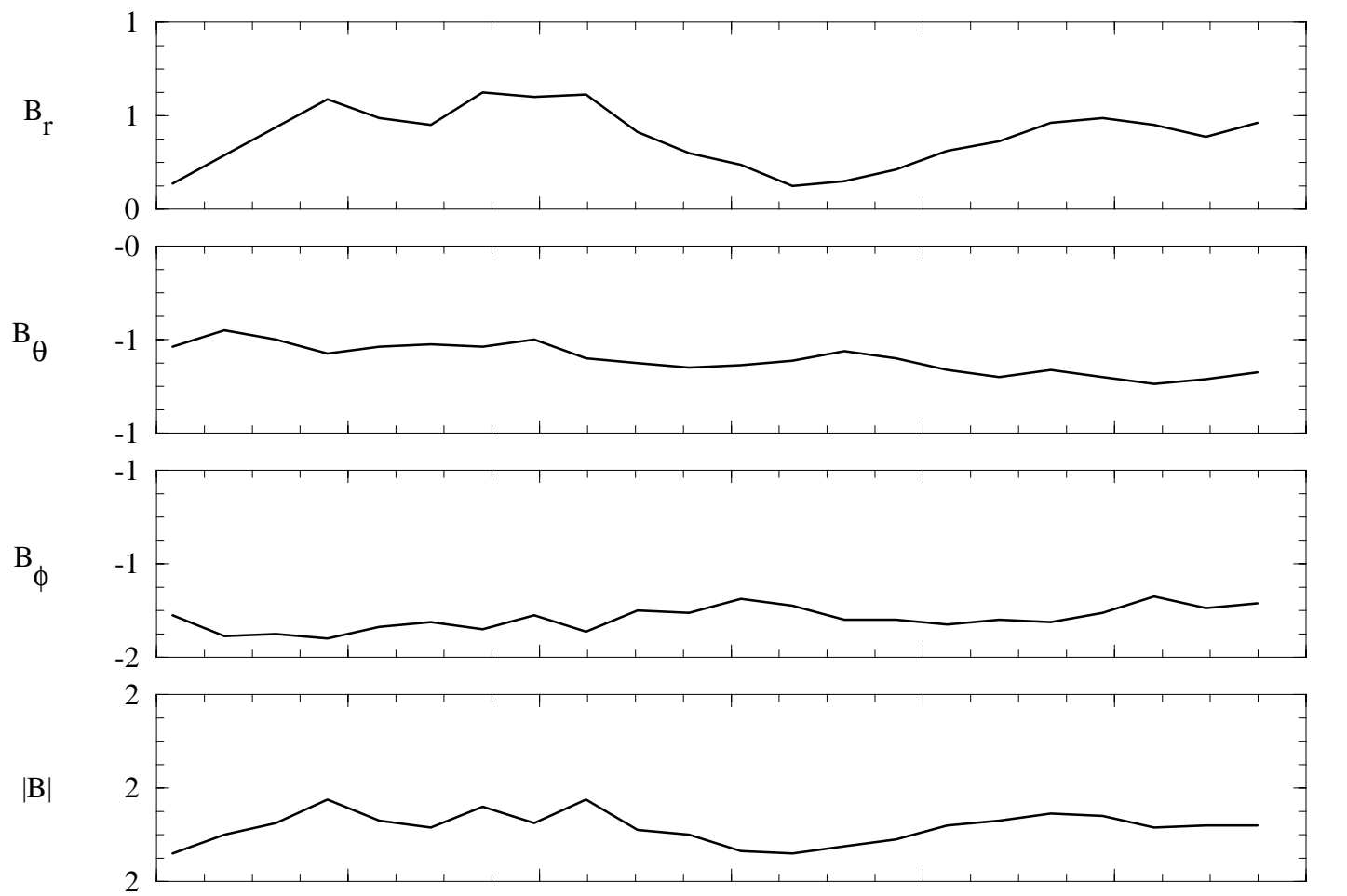
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 237 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-25

R	112.70	112.92	113.14	113.31	113.53	113.74	113.90
LAT	-0.55	-0.55	-0.54	-0.54	-0.54	-0.54	-0.54
W.LON	218.96	297.13	15.30	73.93	152.10	230.28	288.91
Local Hour	15.49	15.49	15.50	15.50	15.50	15.51	15.51

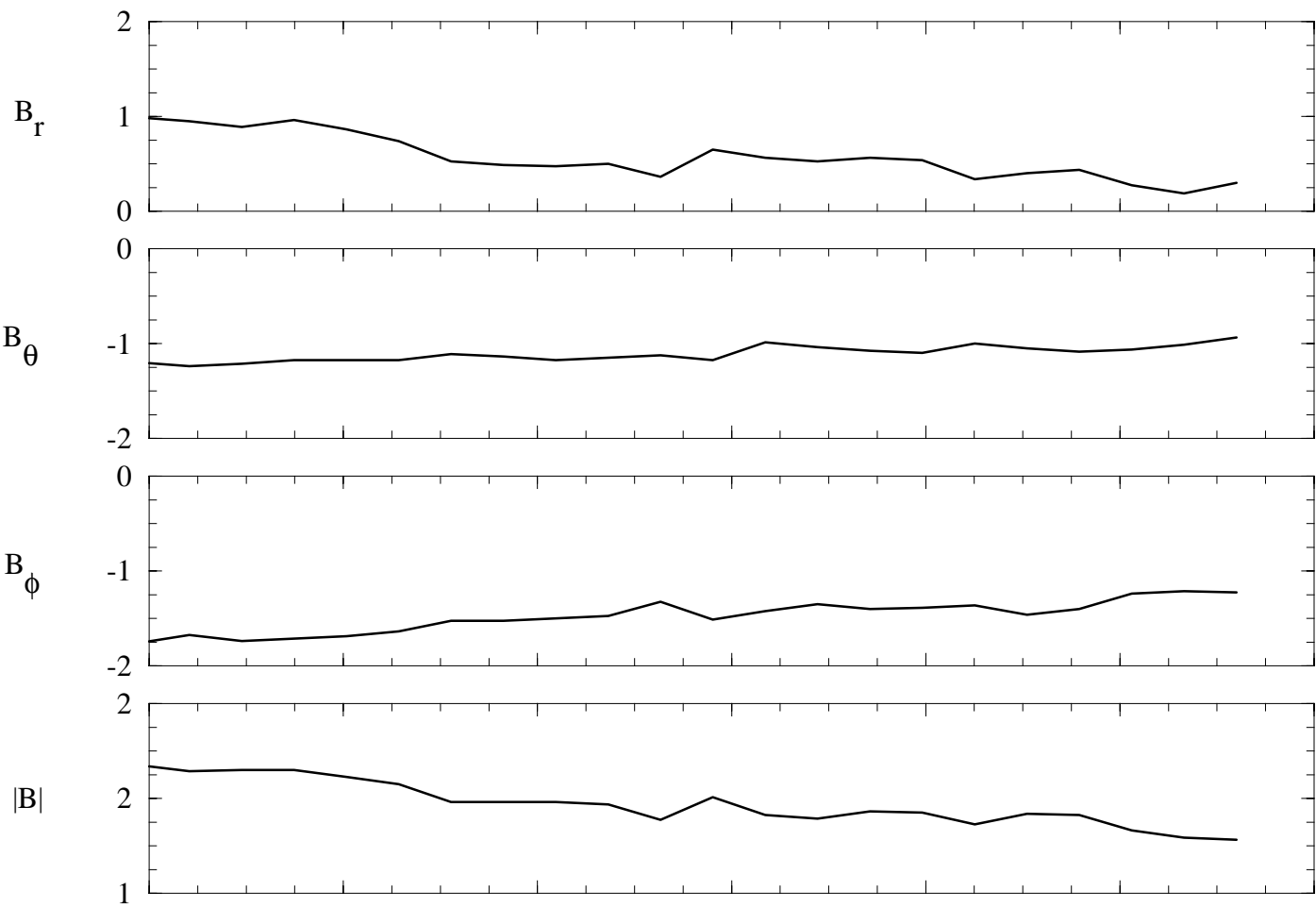
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 237 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-25

R	113.74	113.90	114.12	114.33	114.54	114.70	114.91
LAT	-0.54	-0.54	-0.54	-0.53	-0.53	-0.53	-0.53
W.LON	230.28	288.91	7.08	85.25	163.43	222.06	300.23
Local Hour	15.51	15.51	15.52	15.52	15.52	15.53	15.53

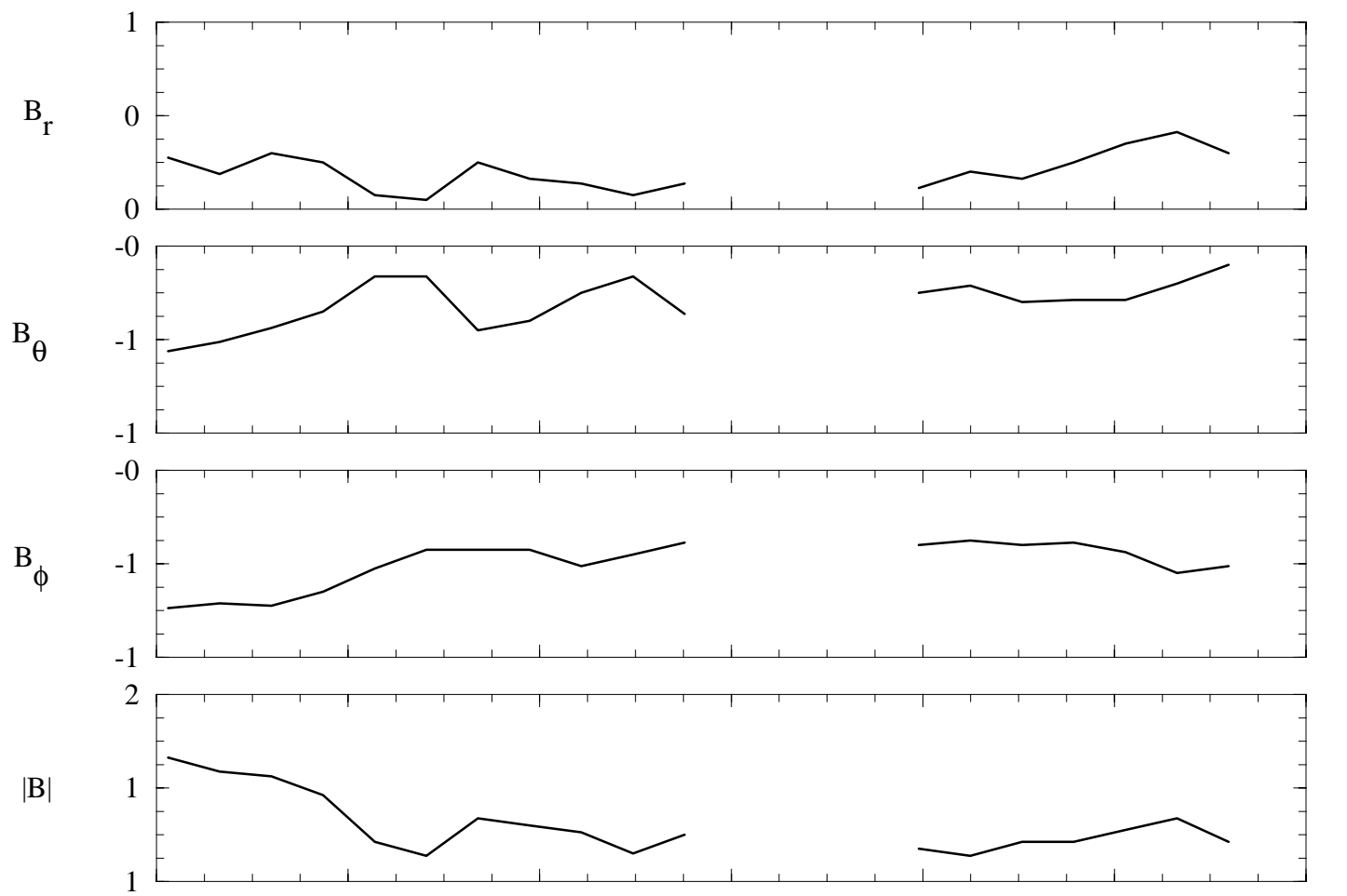
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 237 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Aug-25

R	114.70	114.91	115.12	115.27	115.48	115.68	115.83
LAT	-0.53	-0.53	-0.53	-0.53	-0.53	-0.52	-0.52
W.LON	222.06	300.23	18.40	77.04	155.21	233.38	292.02
Local Hour	15.53	15.53	15.53	15.54	15.54	15.54	15.55

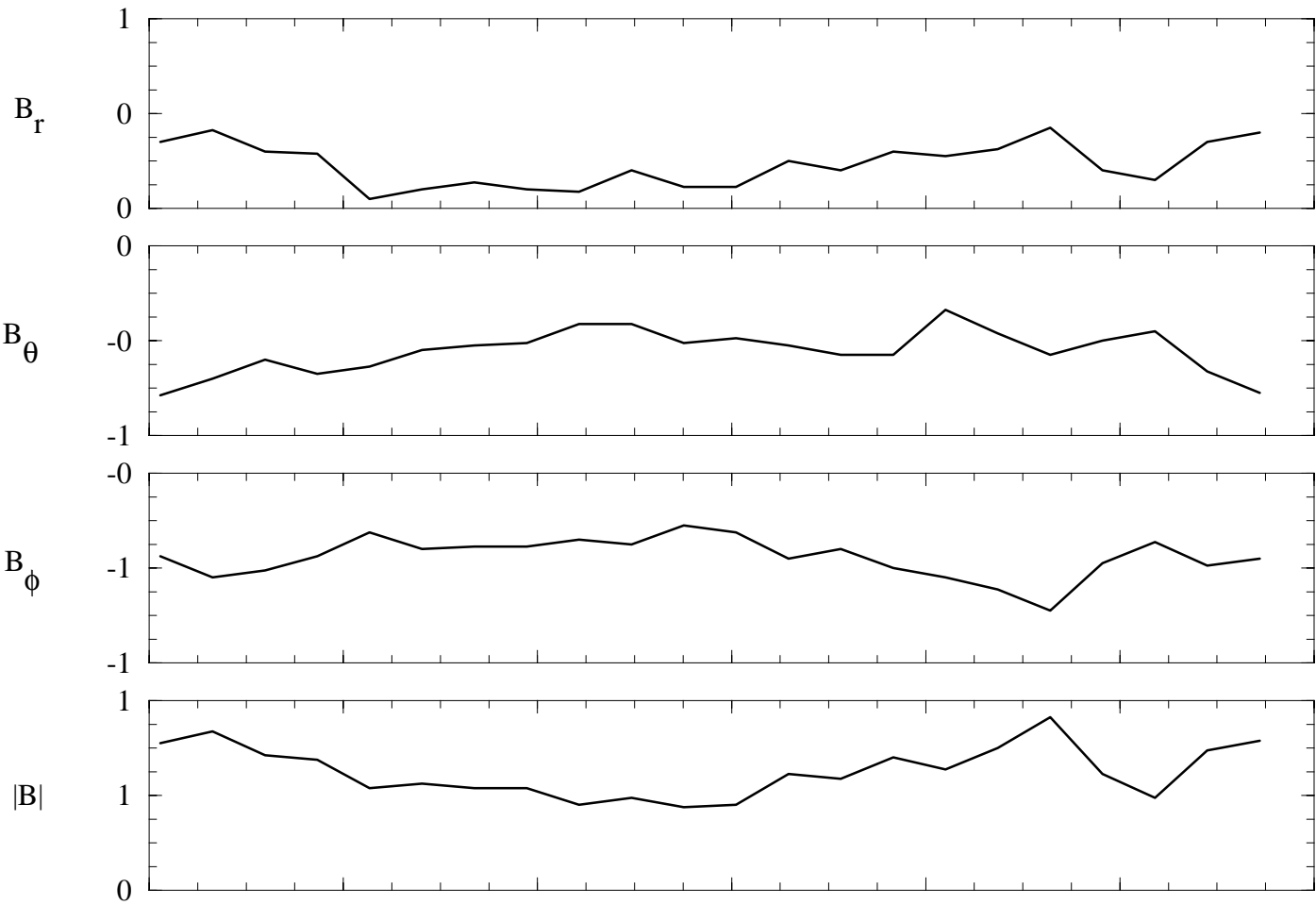
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 238 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-26

R	115.68	115.83	116.03	116.18	116.41	116.60	116.75
LAT	-0.52	-0.52	-0.52	-0.52	-0.52	-0.52	-0.51
W.LON	233.38	292.02	10.19	68.82	157.38	235.56	294.19
Local Hour	15.54	15.55	15.55	15.55	15.56	15.56	15.57

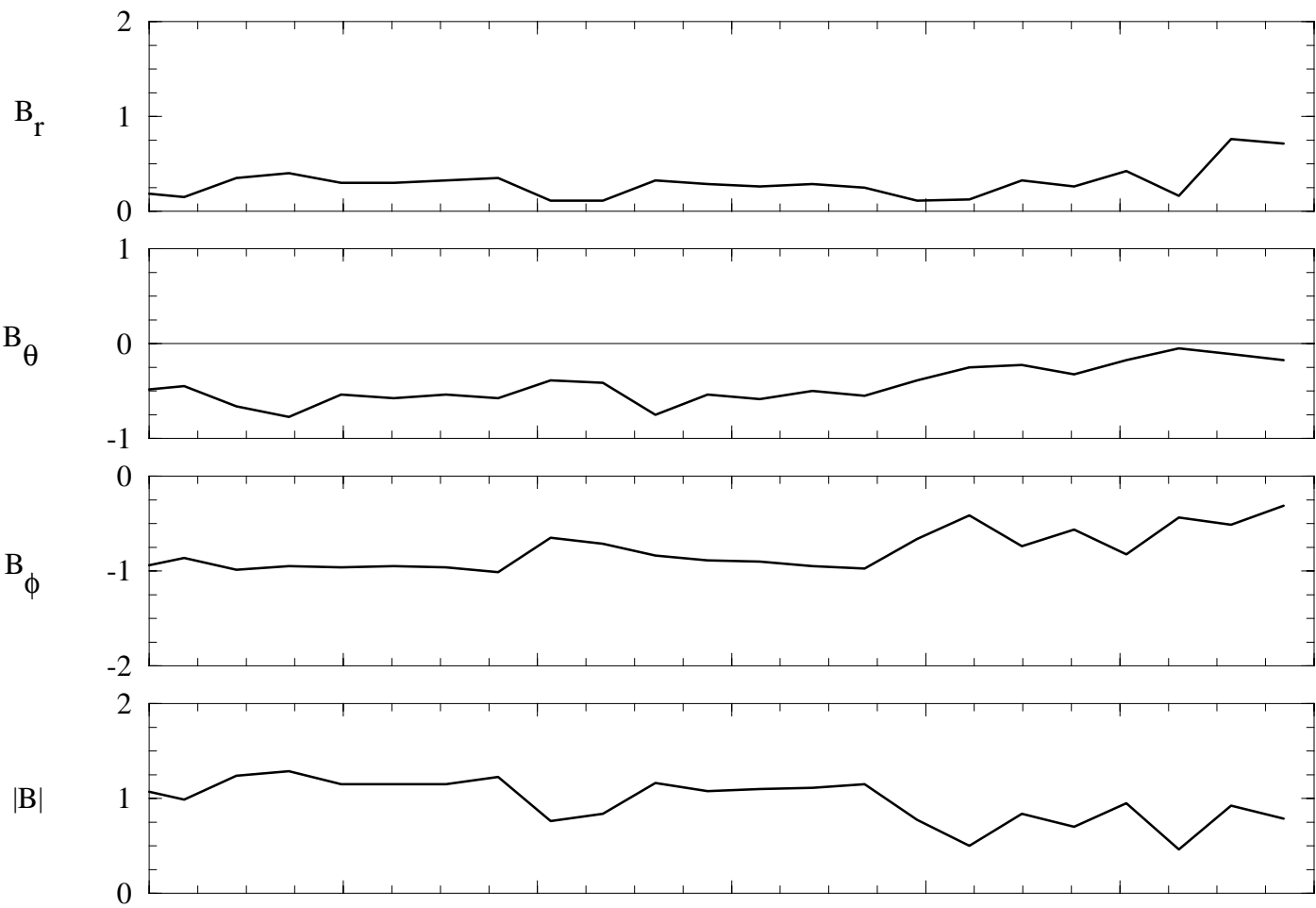
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 238 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-26

R	116.60	116.75	116.94	117.14	117.33	117.47	117.66
LAT	-0.52	-0.51	-0.51	-0.51	-0.51	-0.51	-0.51
W.LON	235.56	294.19	12.36	90.54	168.72	227.35	305.53
Local Hour	15.56	15.57	15.57	15.57	15.58	15.58	15.58

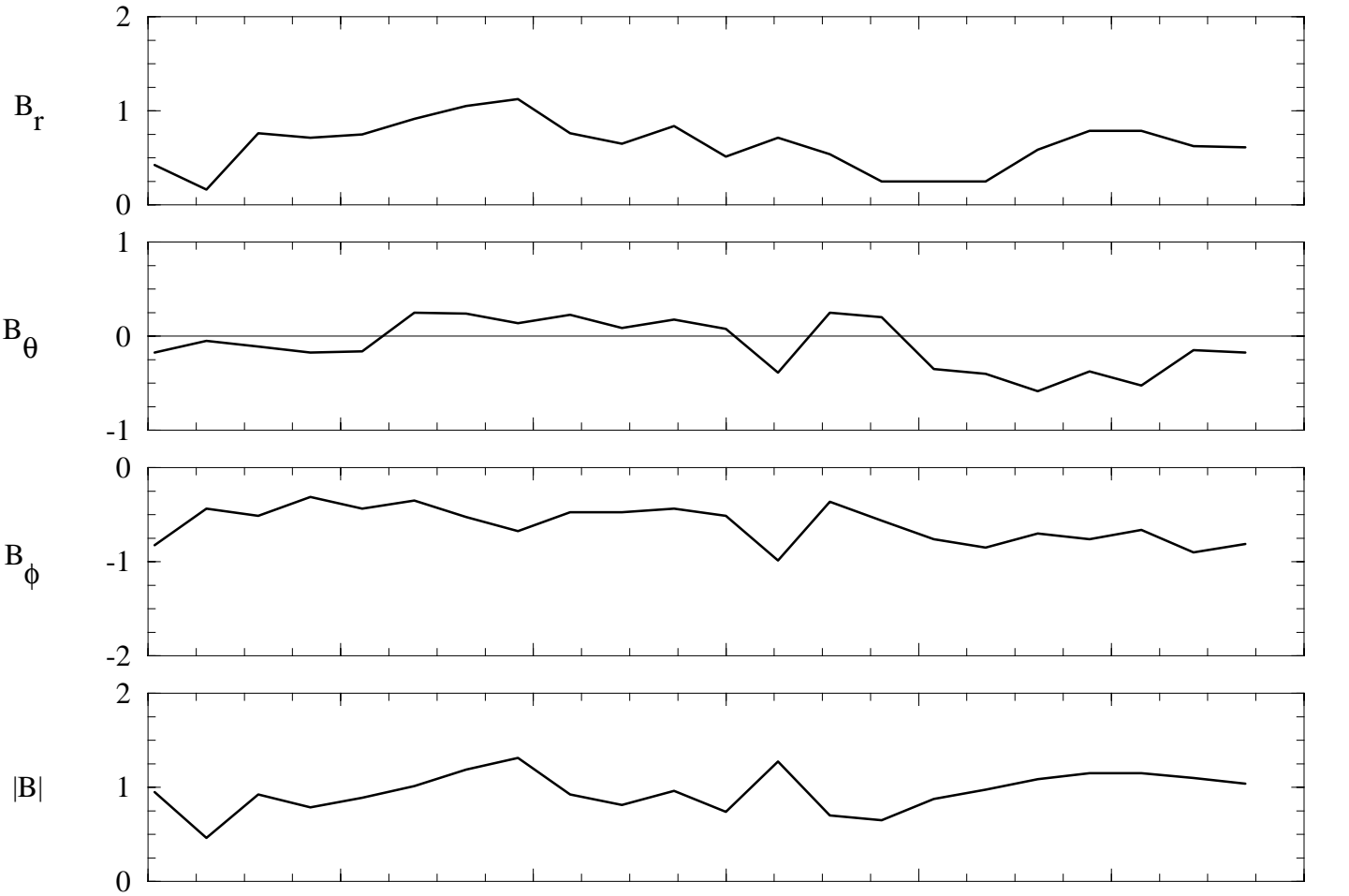
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 239 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Aug-27

R	117.47	117.66	117.85	117.99	118.17	118.36	118.54
LAT	-0.51	-0.51	-0.50	-0.50	-0.50	-0.50	-0.50
W.LON	227.35	305.53	23.70	82.34	160.52	238.69	316.87
Local Hour	15.58	15.58	15.59	15.59	15.59	15.60	15.60

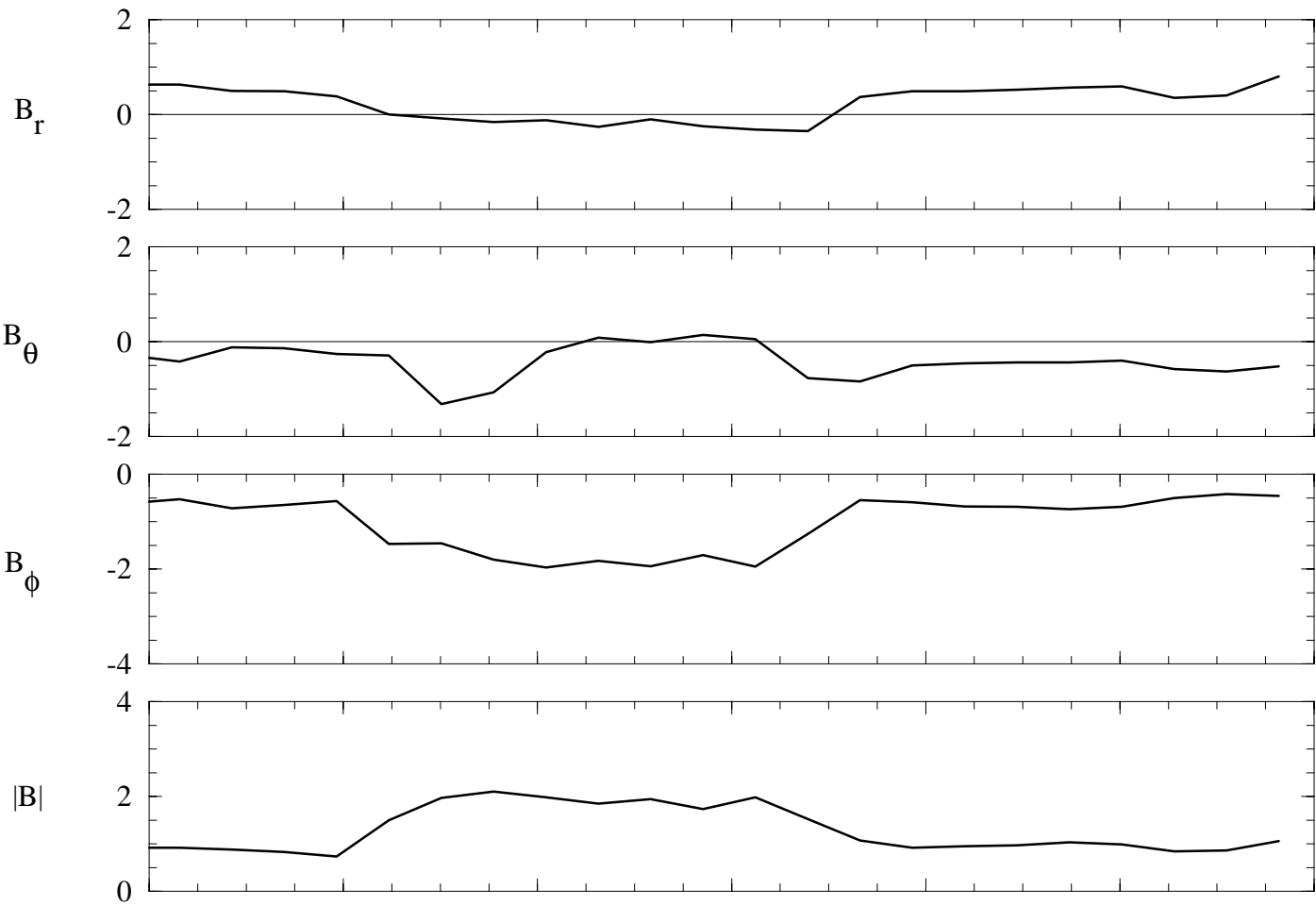
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 239 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Aug-27

R	118.36	118.54	118.68	118.86	119.04	119.17	119.35
LAT	-0.50	-0.50	-0.50	-0.50	-0.49	-0.49	-0.49
W.LON	238.69	316.87	15.51	93.68	171.86	230.50	308.67
Local Hour	15.60	15.60	15.60	15.61	15.61	15.61	15.62

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

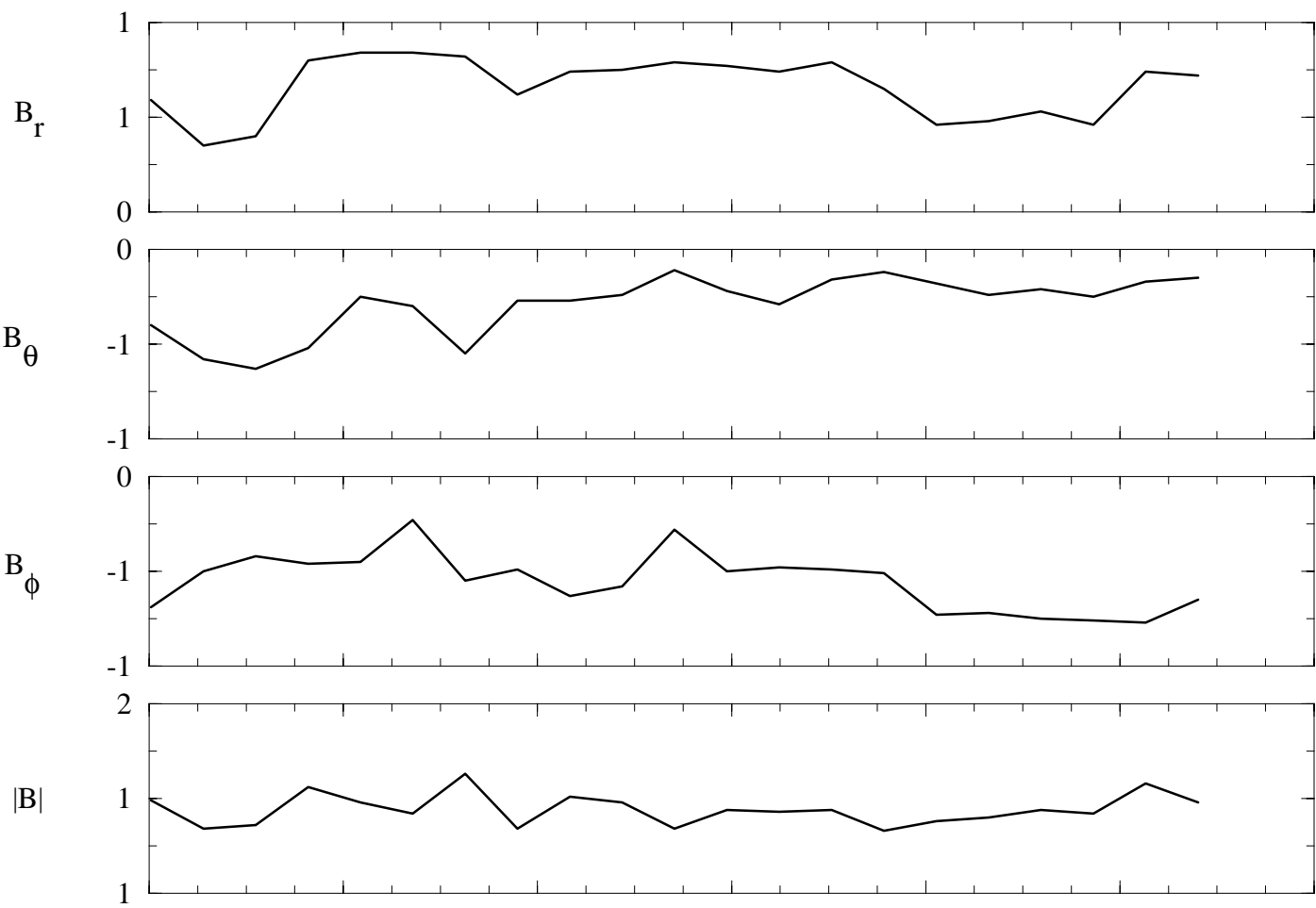


Day 240 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Aug-28

R	119.17	119.35	119.52	119.70	119.82	120.00	120.17
LAT	-0.49	-0.49	-0.49	-0.49	-0.49	-0.49	-0.48
W.LON	230.50	308.67	26.85	105.03	163.67	241.85	320.03
Local Hour	15.61	15.62	15.62	15.62	15.63	15.63	15.63



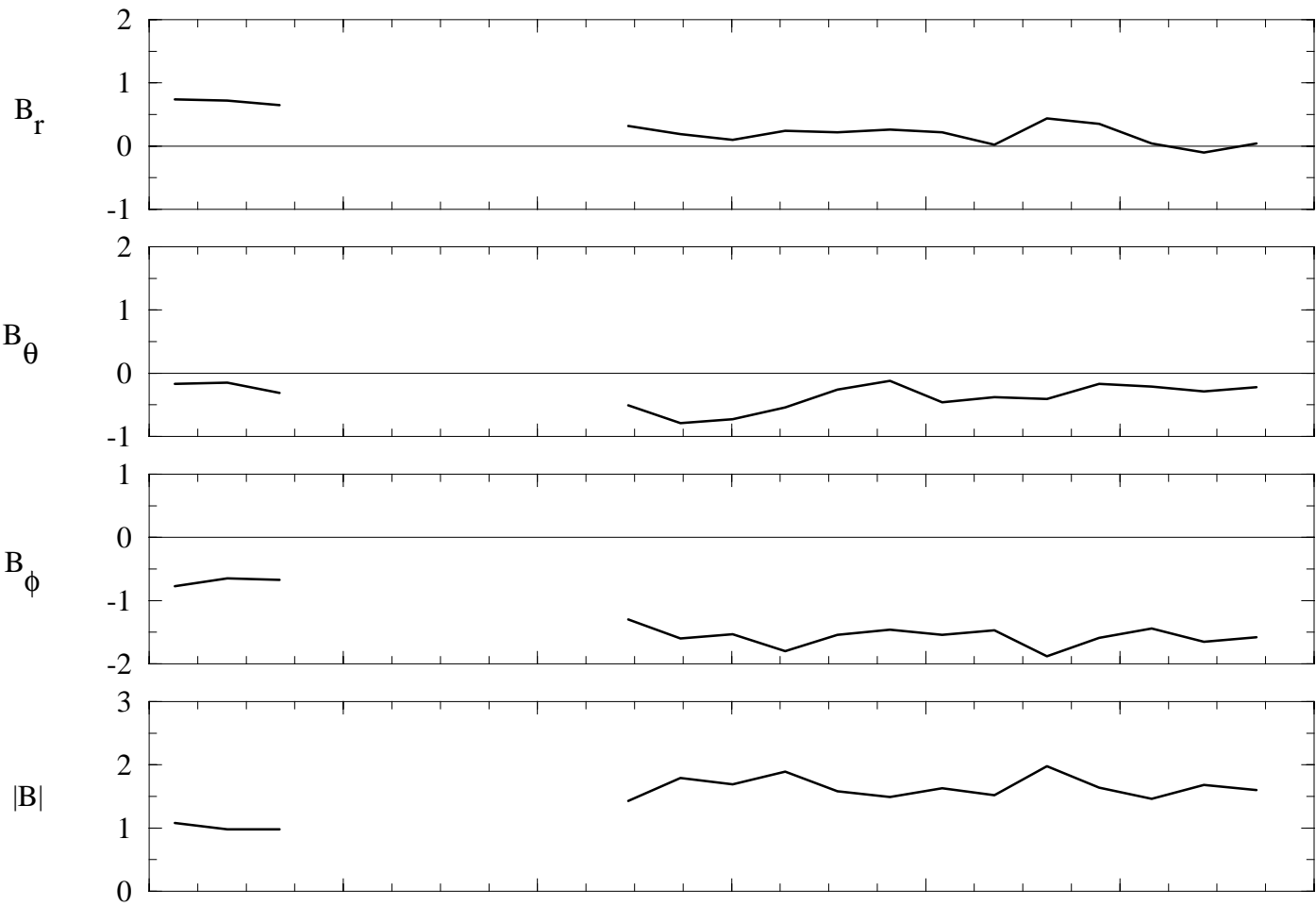
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 240 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Aug-28

R	120.00	120.17	120.29	120.46	120.63	120.79	120.88
LAT	-0.49	-0.48	-0.48	-0.48	-0.48	-0.48	-0.48
W.LON	241.85	320.03	18.66	96.84	175.02	253.20	292.29
Local Hour	15.63	15.63	15.64	15.64	15.64	15.65	15.65

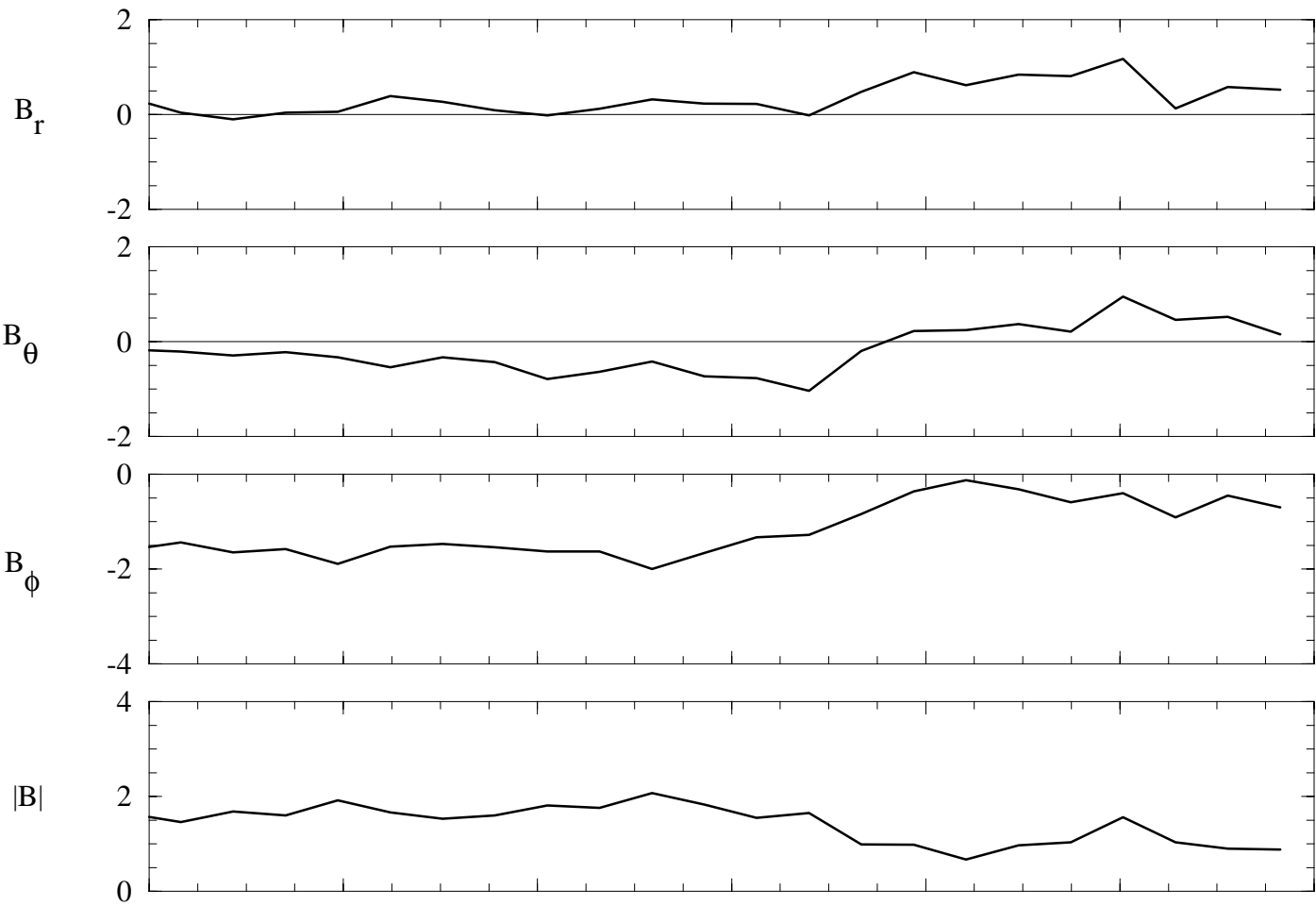
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 240 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Aug-28

R	120.79	120.88	121.15	121.23	121.39	121.51	121.67
LAT	-0.48	-0.48	-0.47	-0.47	-0.47	-0.47	-0.47
W.LON	253.20	292.29	62.39	101.48	179.66	238.30	316.48
Local Hour	15.65	15.65	15.65	15.66	15.66	15.66	15.67

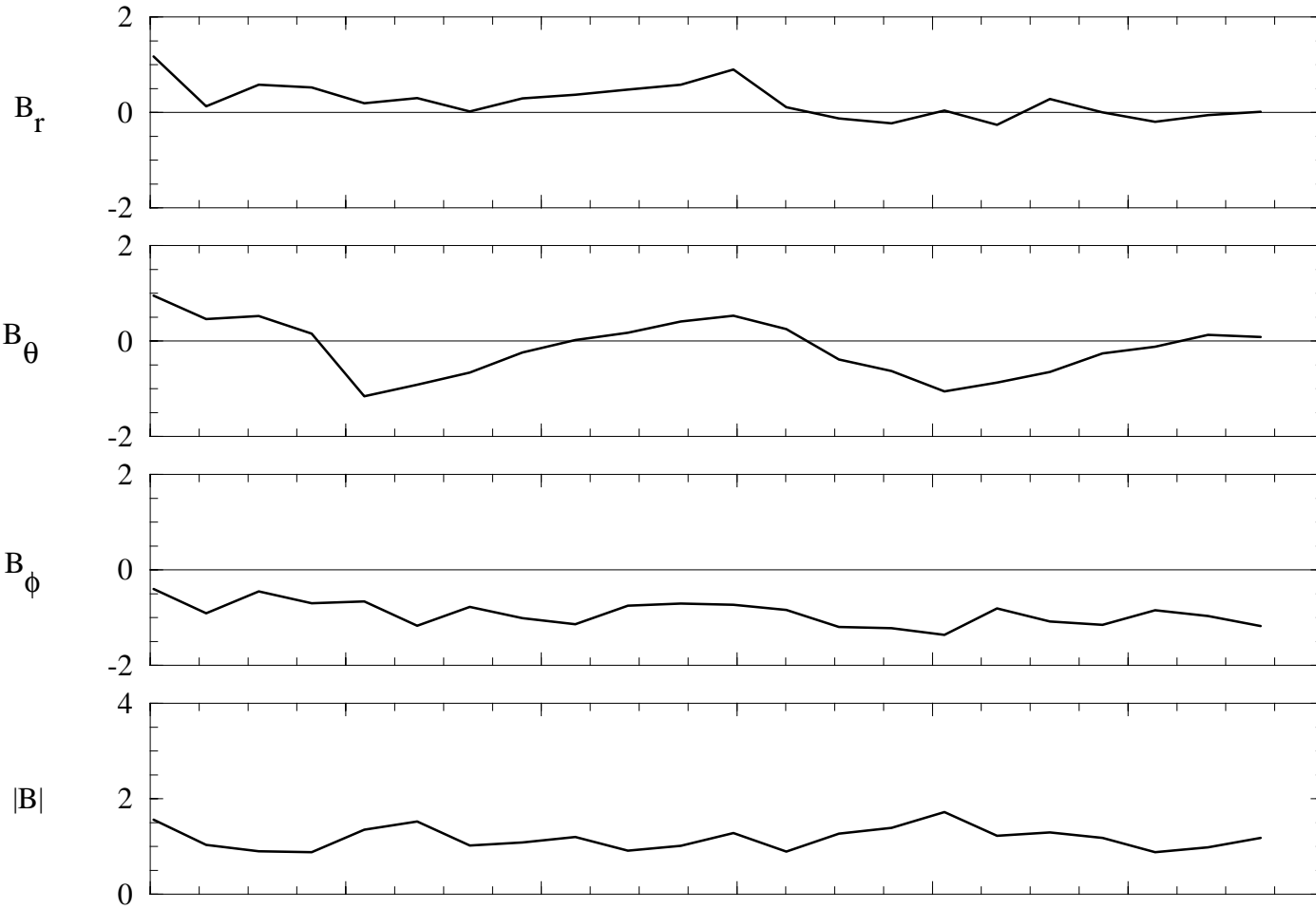
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 241 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Aug-29

R	121.51	121.67	121.82	121.98	122.10	122.25	122.40
LAT	-0.47	-0.47	-0.47	-0.47	-0.46	-0.46	-0.46
W.LON	238.30	316.48	34.66	112.84	171.48	249.66	327.84
Local Hour	15.66	15.67	15.67	15.67	15.68	15.68	15.68

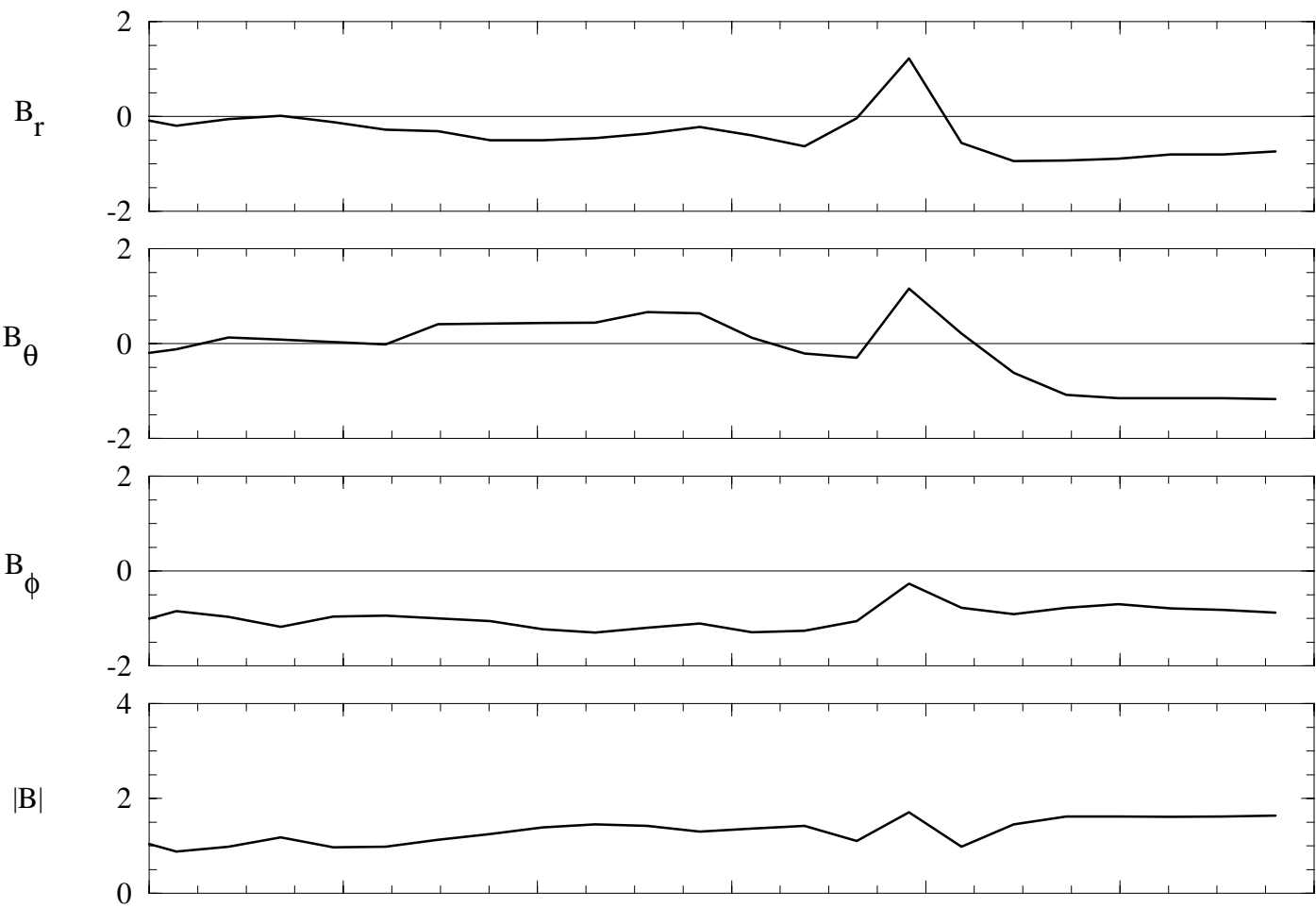
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 241 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Aug-29

R	122.25	122.40	122.52	122.67	122.82	122.93	123.07
LAT	-0.46	-0.46	-0.46	-0.46	-0.46	-0.46	-0.45
W.LON	249.66	327.84	26.48	104.66	182.84	241.48	319.66
Local Hour	15.68	15.68	15.68	15.69	15.69	15.69	15.70

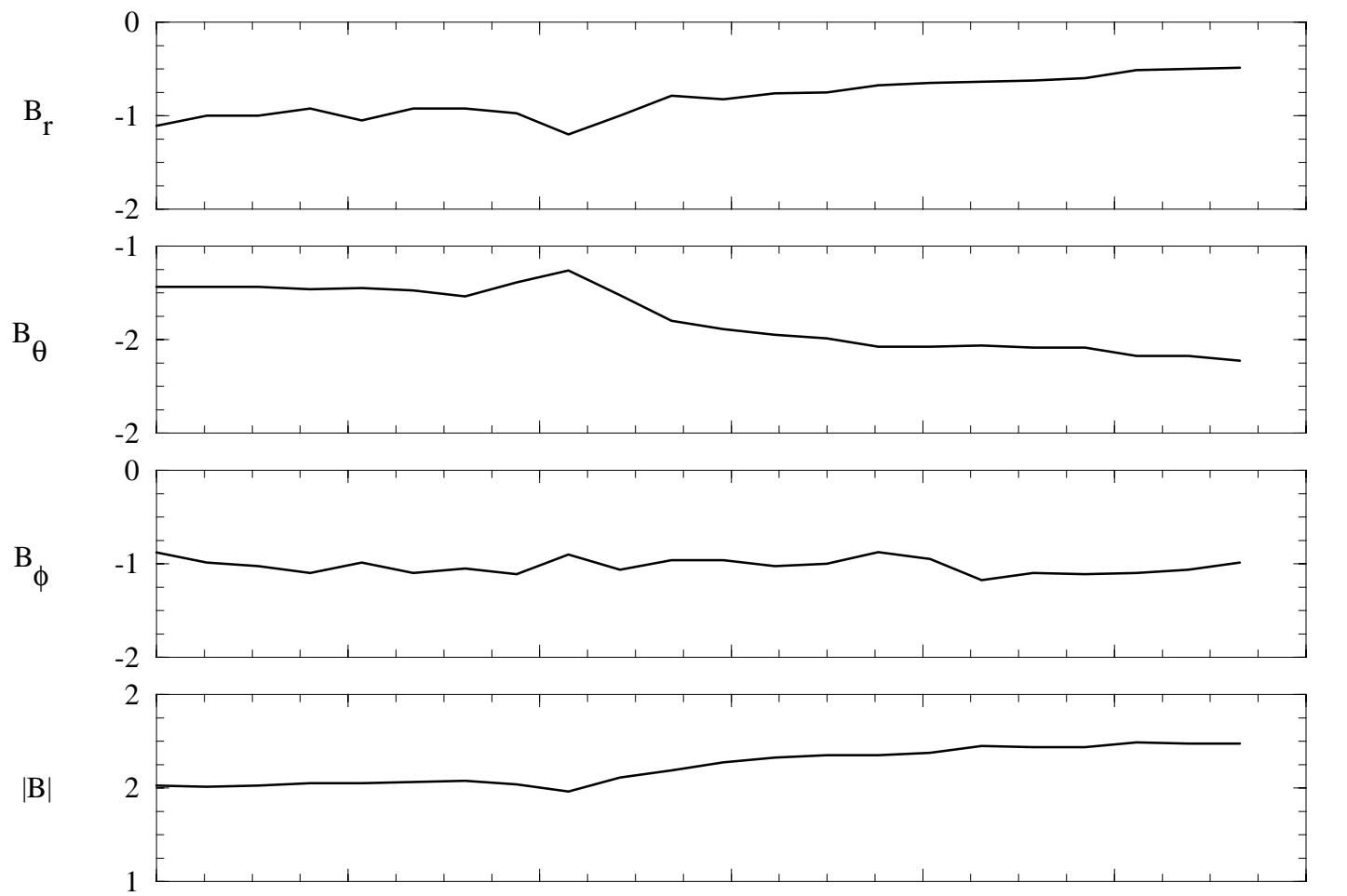
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 242 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Aug-30

R	122.93	123.07	123.22	123.36	123.47	123.61	123.75
LAT	-0.46	-0.45	-0.45	-0.45	-0.45	-0.45	-0.45
W.LON	241.48	319.66	37.85	116.03	174.67	252.85	331.03
Local Hour	15.69	15.70	15.70	15.70	15.71	15.71	15.71

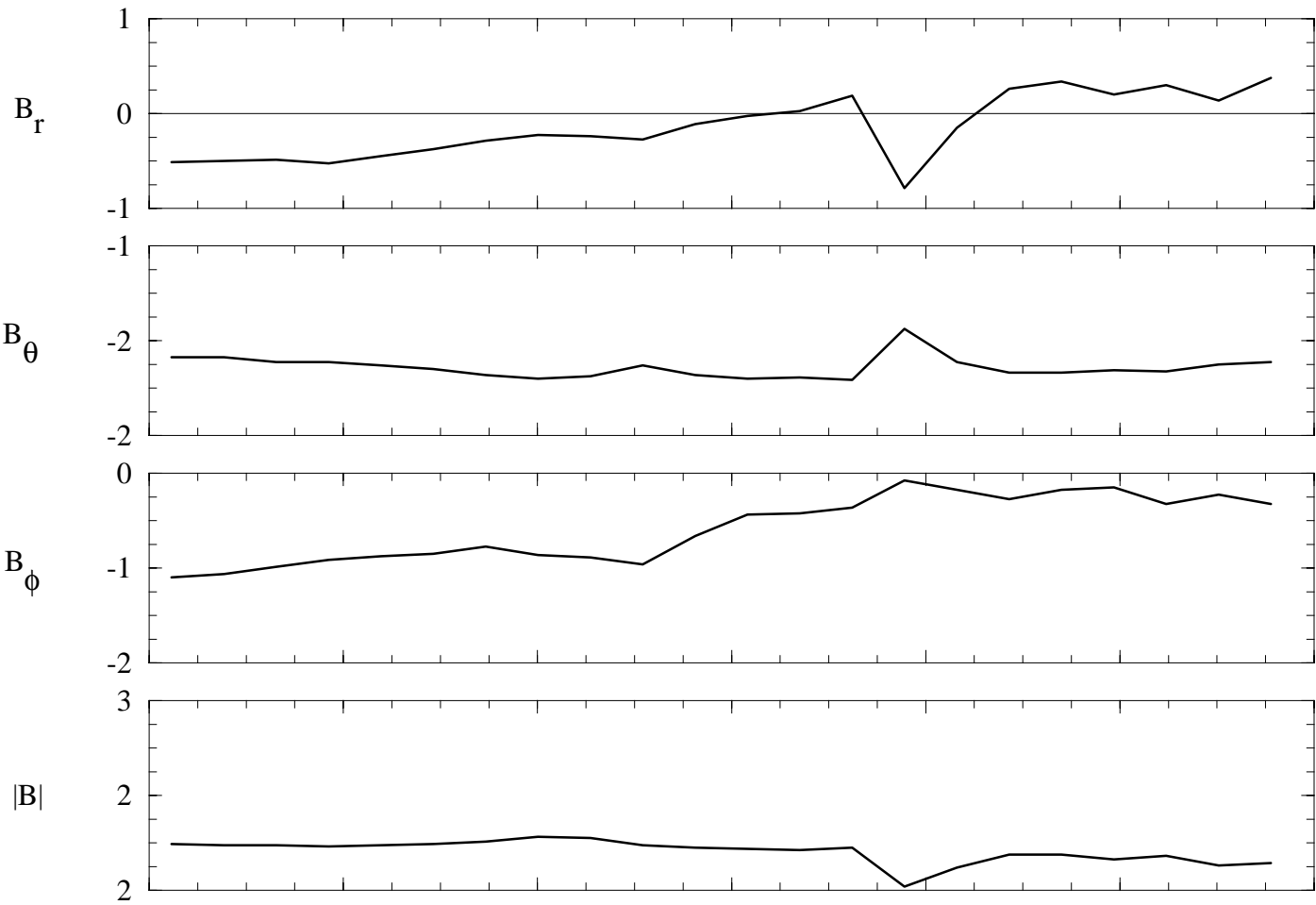
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 242 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Aug-30

R	123.61	123.75	123.86	124.00	124.14	124.27	124.37
LAT	-0.45	-0.45	-0.45	-0.44	-0.44	-0.44	-0.44
W.LON	252.85	331.03	29.67	107.85	186.04	264.22	322.86
Local Hour	15.71	15.71	15.72	15.72	15.72	15.73	15.73

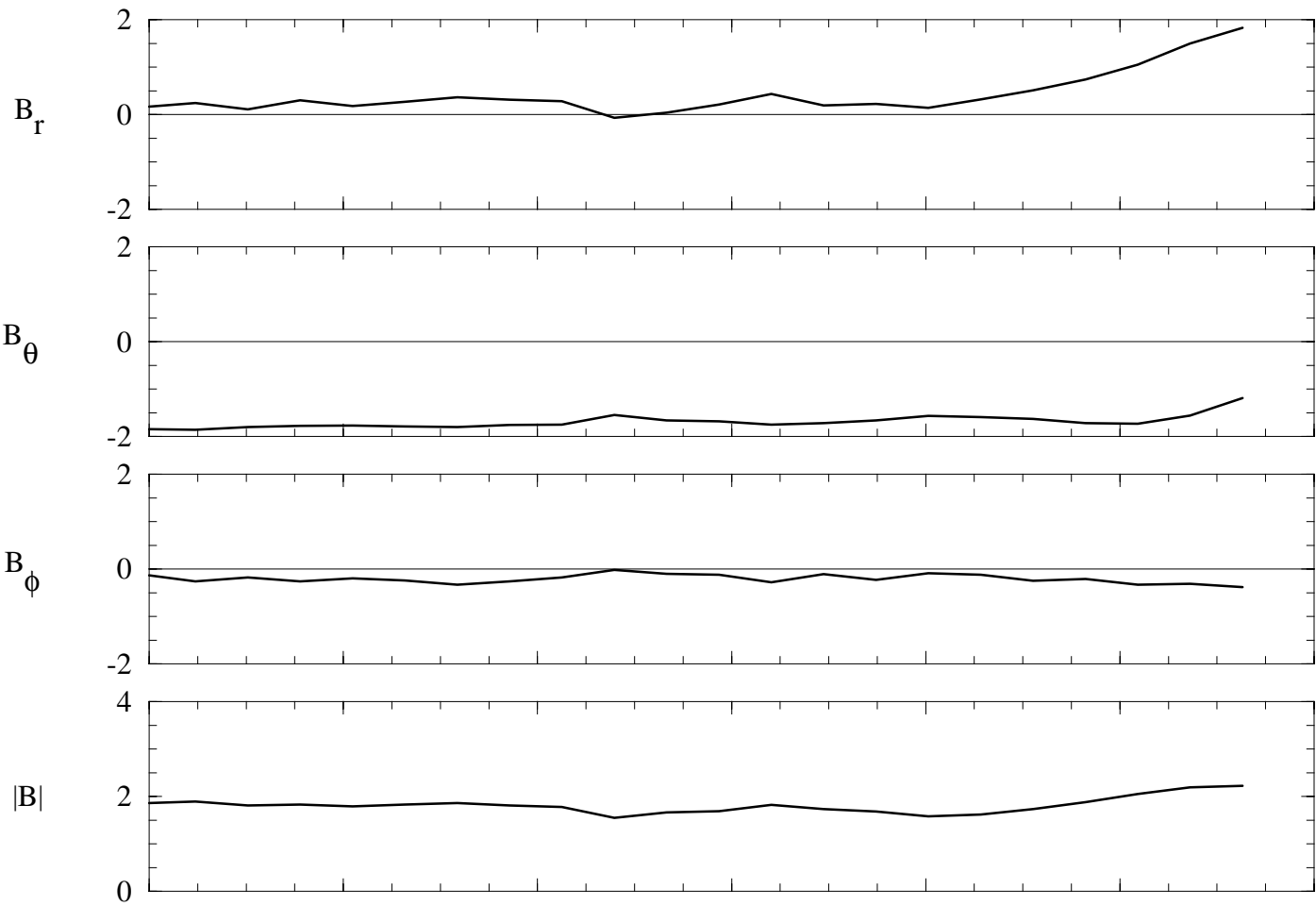
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 242 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Aug-30

R	124.27	124.37	124.51	124.64	124.74	124.87	125.00
LAT	-0.44	-0.44	-0.44	-0.44	-0.44	-0.43	-0.43
W.LON	264.22	322.86	41.04	119.23	177.86	256.05	334.23
Local Hour	15.73	15.73	15.73	15.73	15.74	15.74	15.74

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

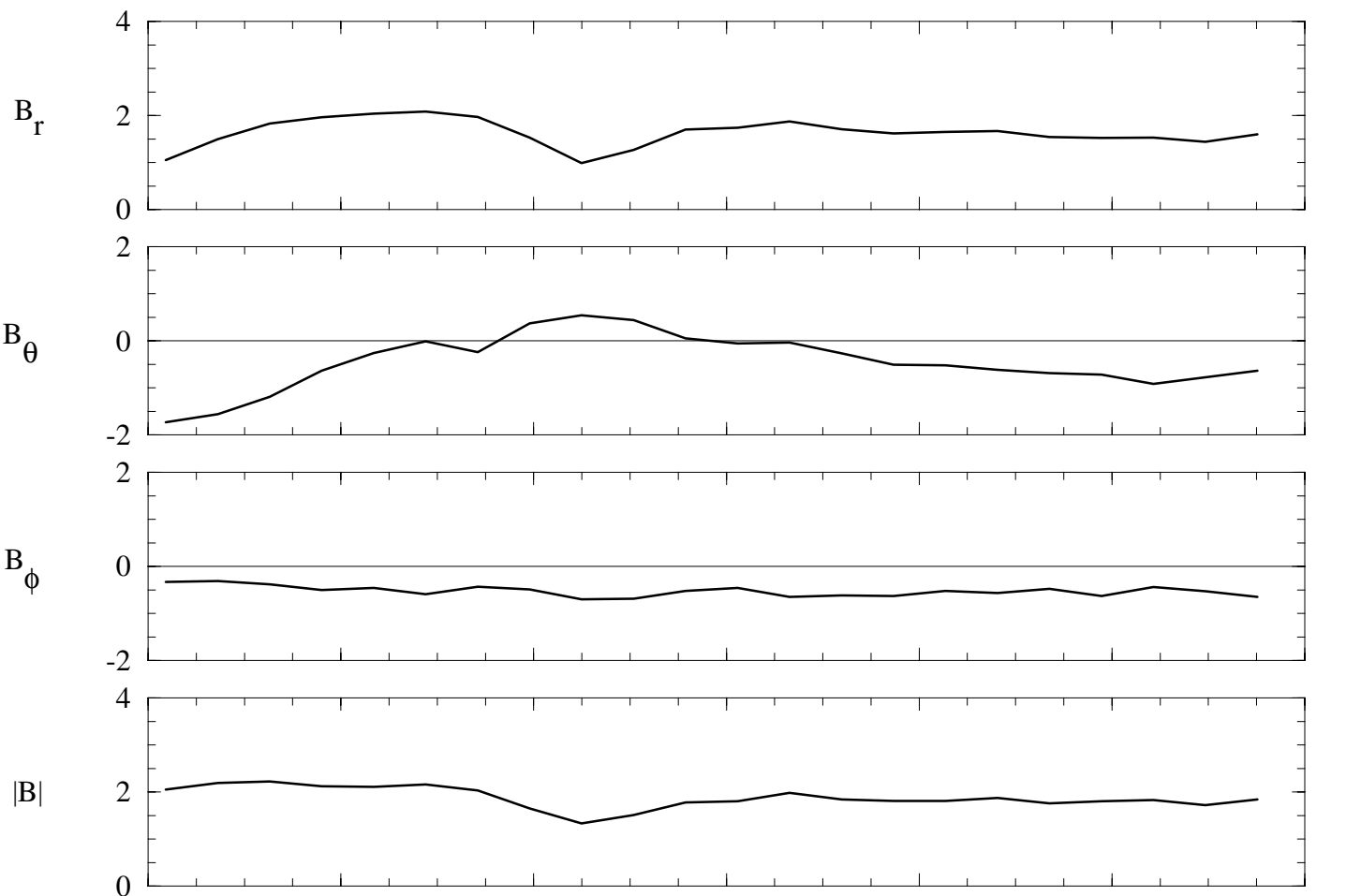


Day 243 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Aug-31

R	124.87	125.00	125.13	125.23	125.35	125.48	125.57
LAT	-0.43	-0.43	-0.43	-0.43	-0.43	-0.43	-0.43
W.LON	256.05	334.23	52.42	111.06	189.24	267.43	326.06
Local Hour	15.74	15.74	15.75	15.75	15.75	15.76	15.76



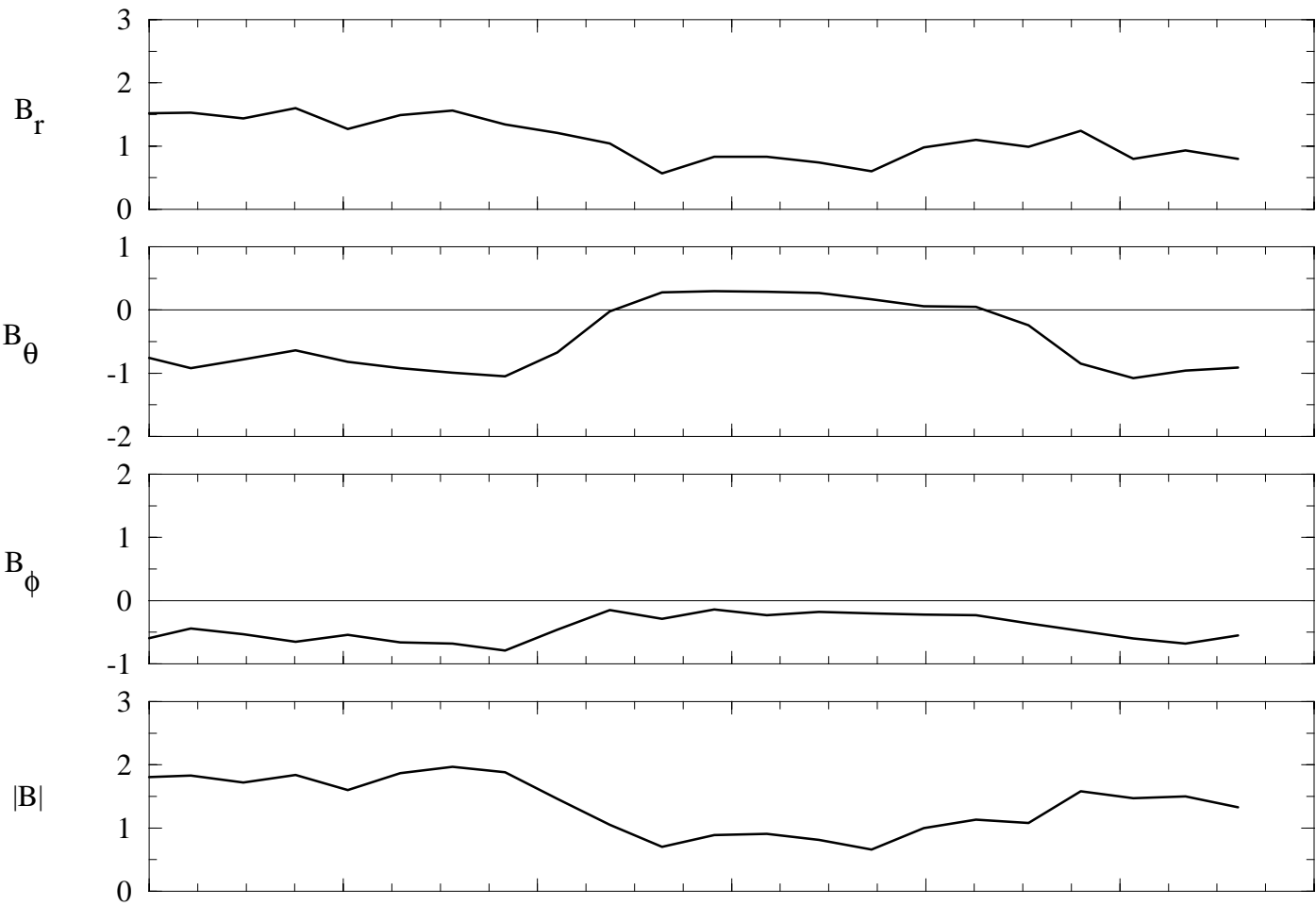
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 243 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Aug-31

R	125.48	125.57	125.69	125.81	125.91	126.02	126.14
LAT	-0.43	-0.43	-0.43	-0.42	-0.42	-0.42	-0.42
W.LON	267.43	326.06	44.25	122.43	181.07	259.26	337.44
Local Hour	15.76	15.76	15.76	15.76	15.77	15.77	15.77

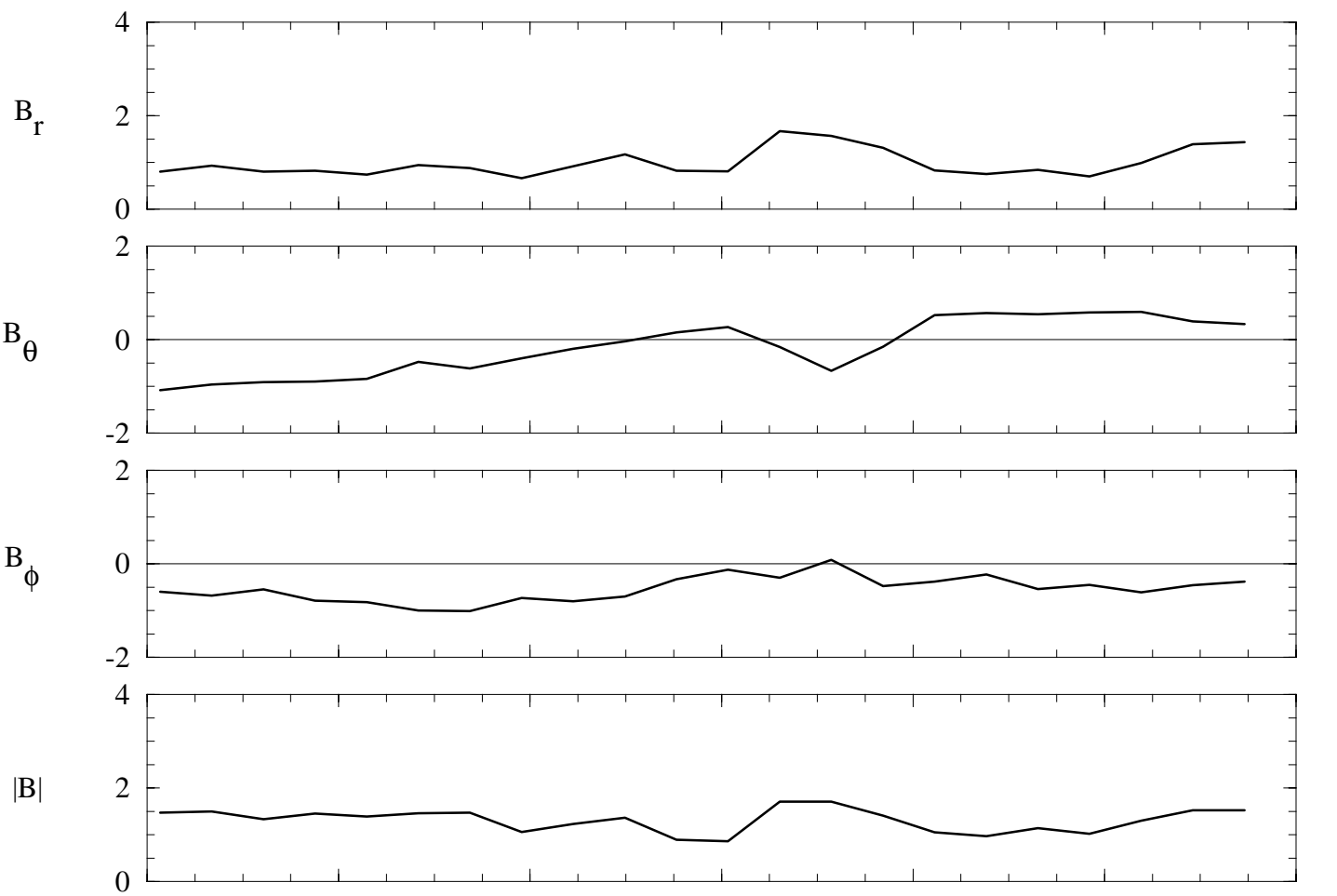
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 244 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-1

R	126.02	126.14	126.26	126.35	126.46	126.58	126.66
LAT	-0.42	-0.42	-0.42	-0.42	-0.42	-0.41	-0.41
W.LON	259.26	337.44	55.63	114.27	192.45	270.64	329.28
Local Hour	15.77	15.77	15.78	15.78	15.78	15.79	15.79

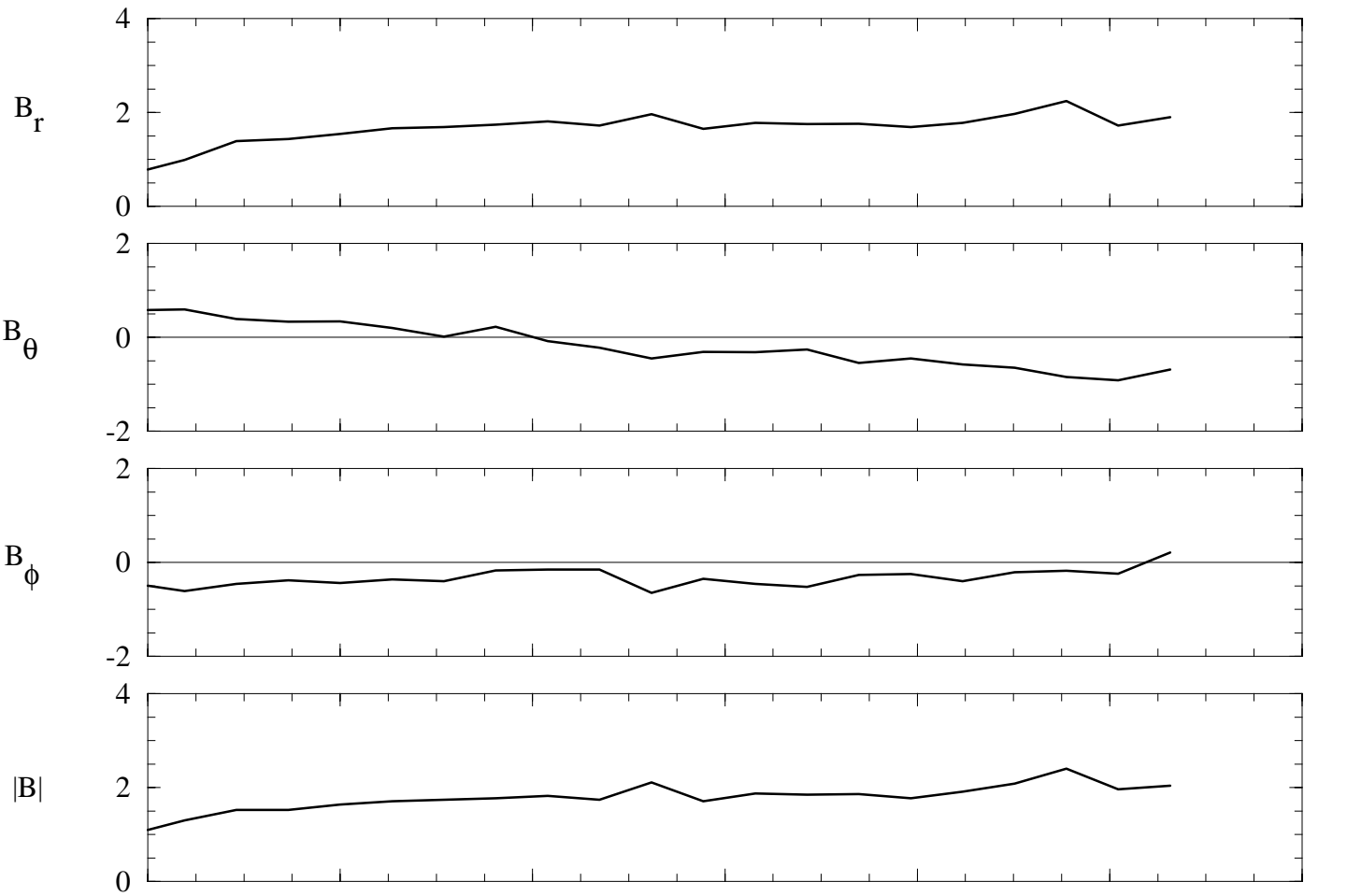
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 244 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-1

R	126.58	126.66	126.77	126.88	126.99	127.07	127.18
LAT	-0.41	-0.41	-0.41	-0.41	-0.41	-0.41	-0.41
W.LON	270.64	329.28	47.47	125.65	203.84	262.48	340.66
Local Hour	15.79	15.79	15.79	15.79	15.80	15.80	15.80

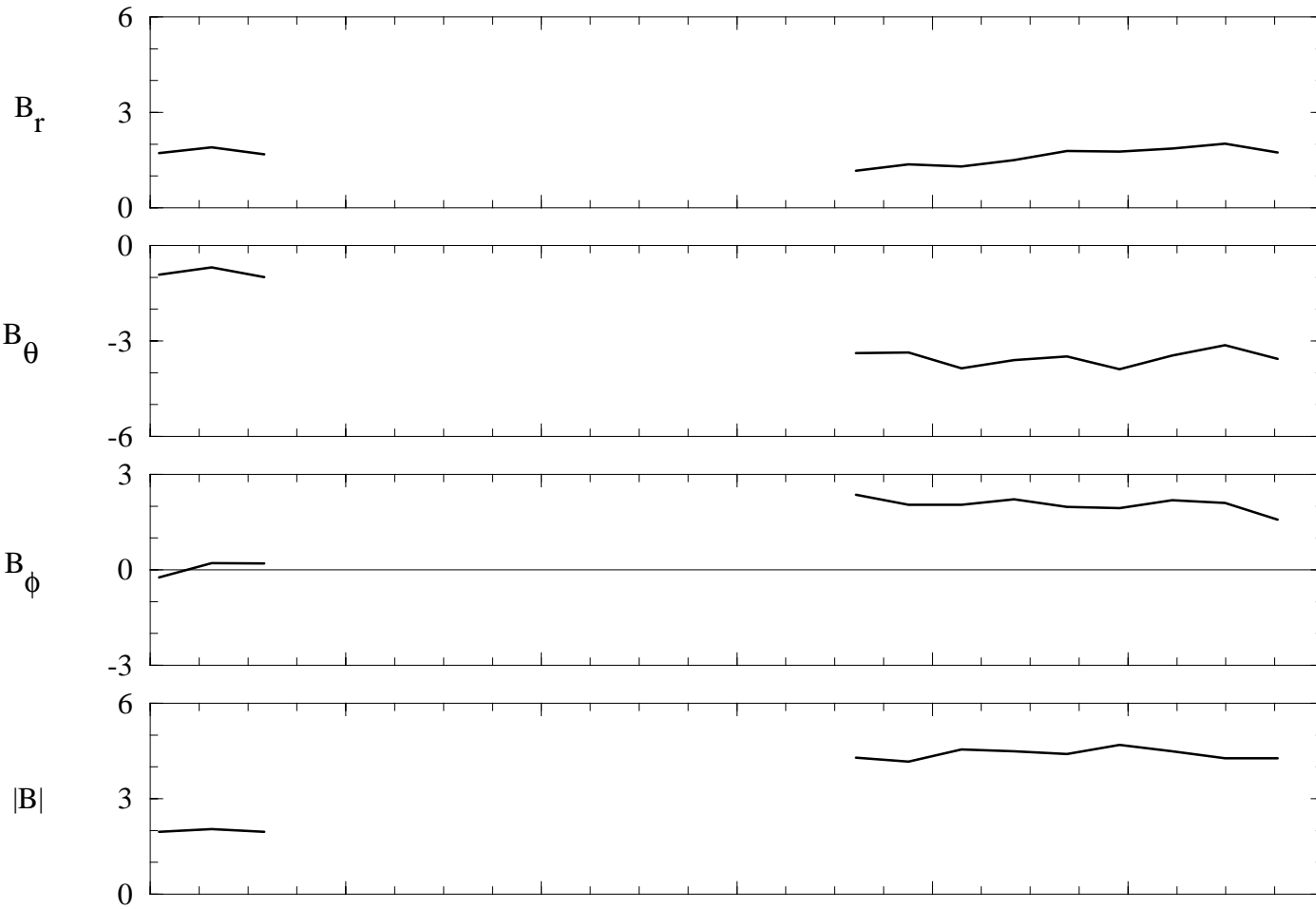
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 245 00:00      02:00      04:00      06:00      08:00      10:00      12:00  
 2001-Sep-2

R	127.07	127.18	127.29	127.37	127.47	127.57	127.63
LAT	-0.41	-0.41	-0.40	-0.40	-0.40	-0.40	-0.40
W.LON	262.48	340.66	58.85	117.49	195.68	273.86	312.96
Local Hour	15.80	15.80	15.81	15.81	15.81	15.81	15.82

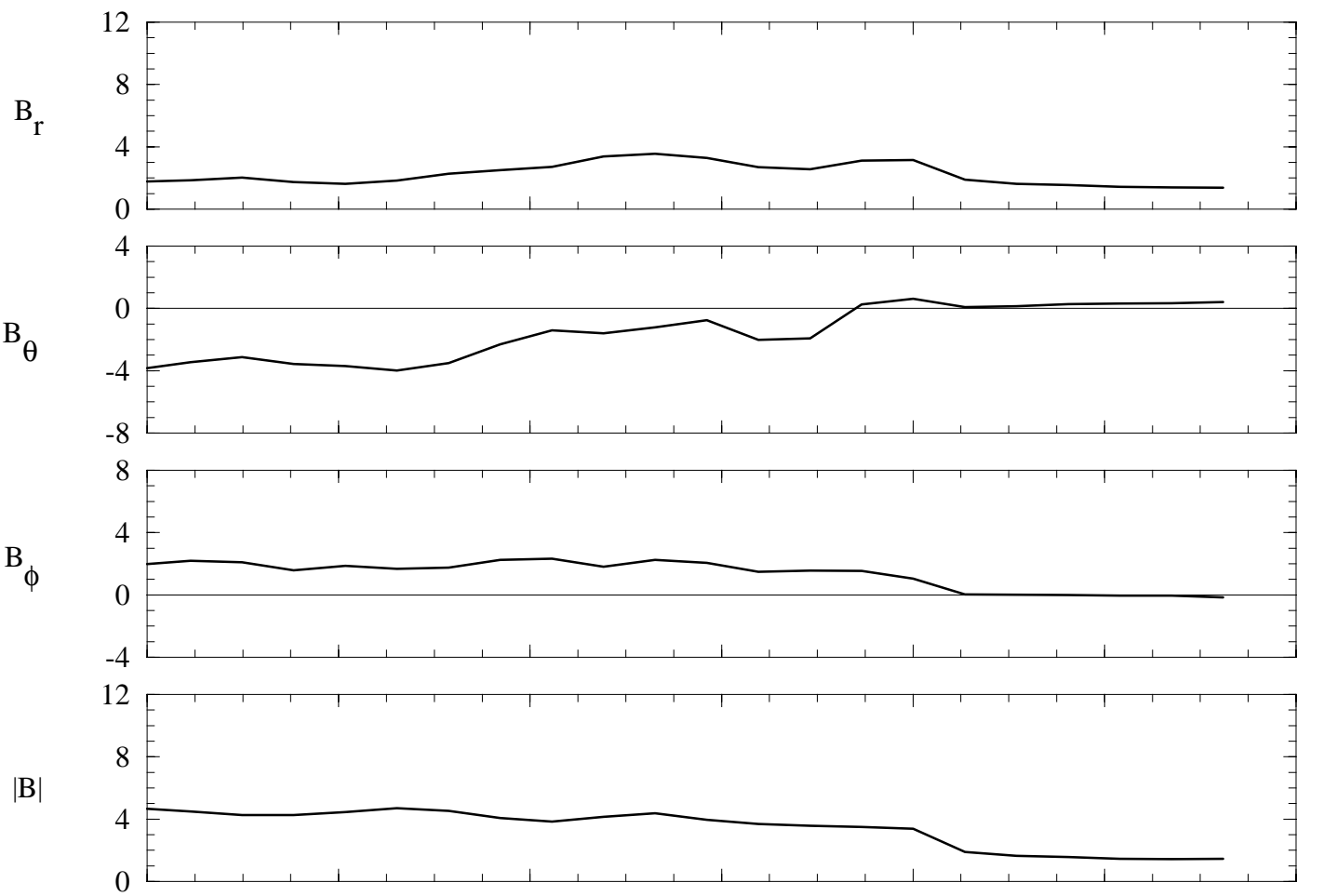
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 245 10:00 12:00 14:00 16:00 18:00 20:00 22:00  
 2001-Sep-2

R	127.57	127.63	127.63	127.91	127.93	128.03	128.12
LAT	-0.40	-0.40	-0.40	-0.39	-0.39	-0.39	-0.39
W.LON	273.86	312.96	312.96	172.25	191.79	269.98	348.17
Local Hour	15.81	15.82	15.82	15.82	15.82	15.83	15.83

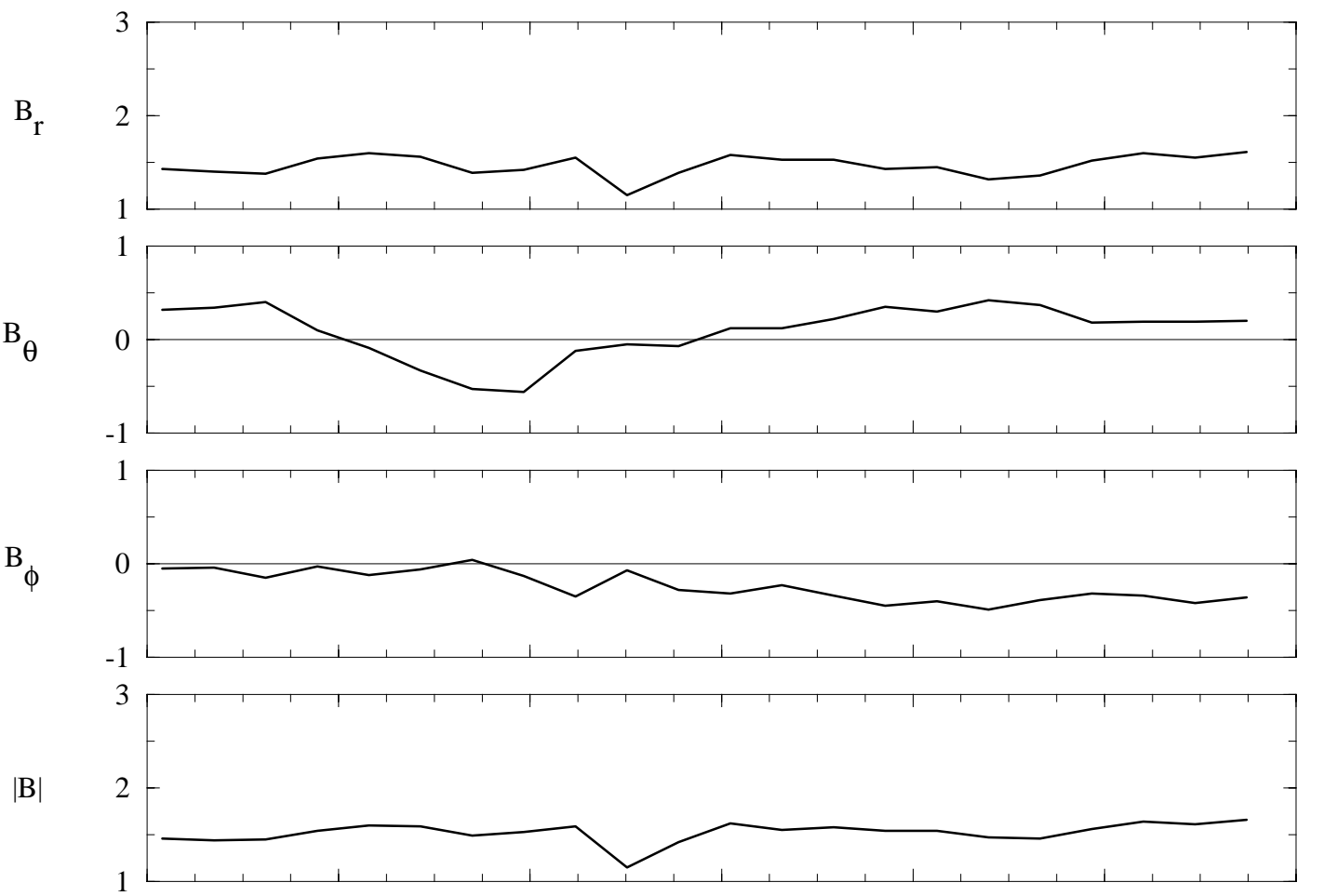
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 245 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Sep-2

R	128.03	128.12	128.22	128.29	128.38	128.48	128.54
LAT	-0.39	-0.39	-0.39	-0.39	-0.39	-0.38	-0.38
W.LON	269.98	348.17	66.36	125.00	203.18	281.37	340.01
Local Hour	15.83	15.83	15.83	15.84	15.84	15.84	15.84

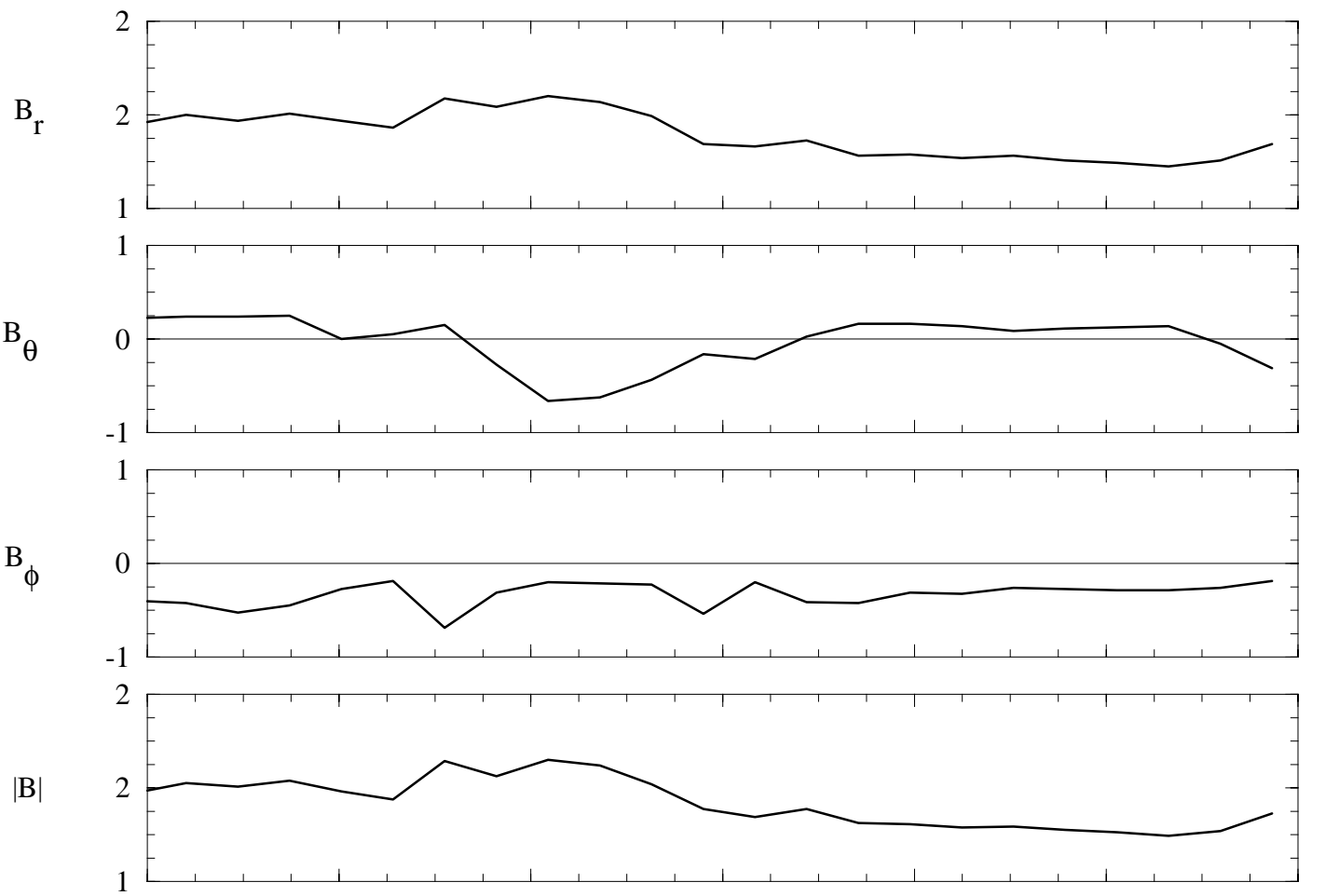
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 246 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-3

R	128.48	128.54	128.63	128.72	128.81	128.88	128.96
LAT	-0.38	-0.38	-0.38	-0.38	-0.38	-0.38	-0.38
W.LON	281.37	340.01	58.20	136.39	214.57	273.22	351.40
Local Hour	15.84	15.84	15.85	15.85	15.85	15.86	15.86

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

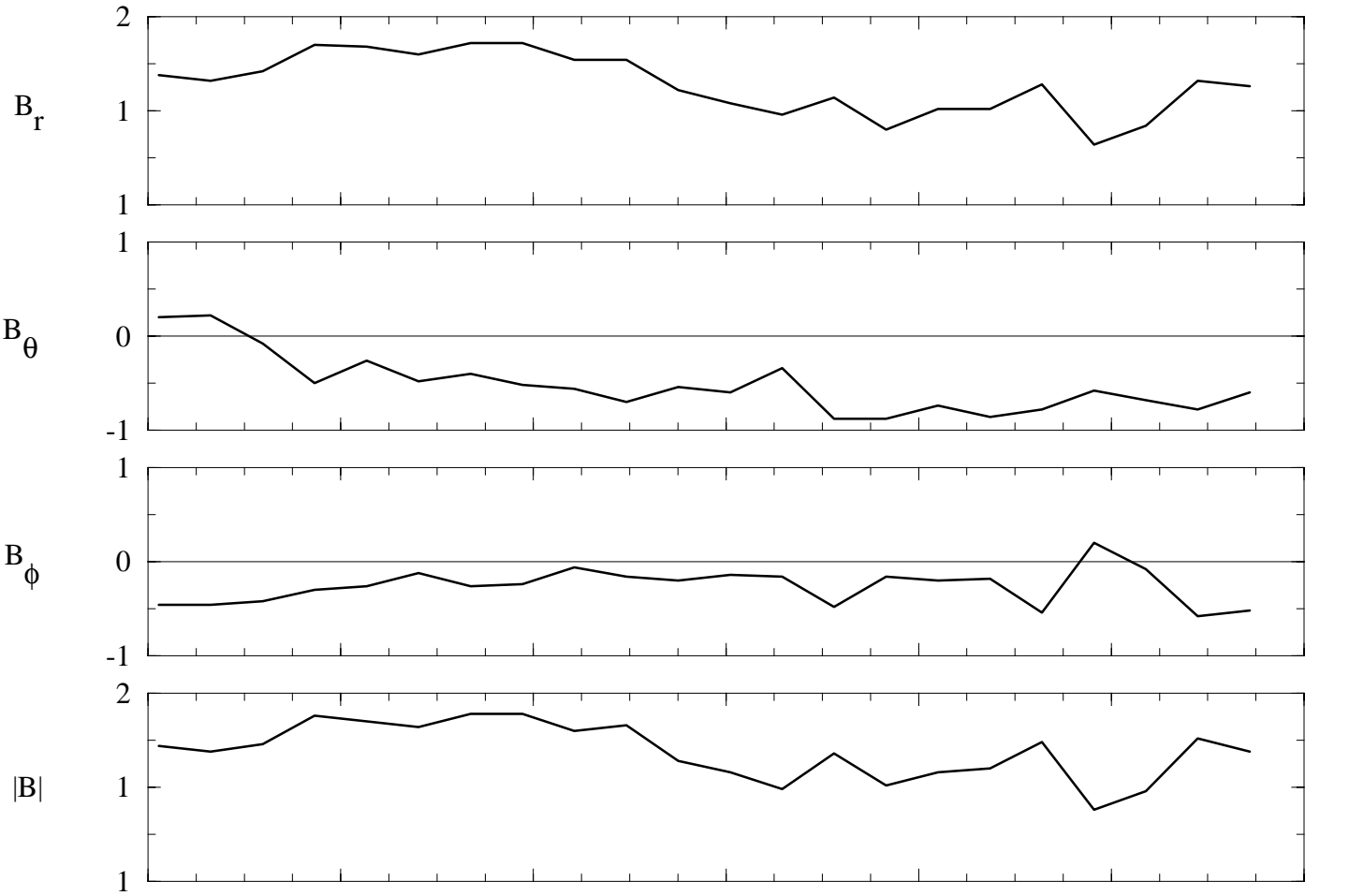


Day 246 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-3

R	128.88	128.96	129.05	129.11	129.19	129.27	129.35
LAT	-0.38	-0.38	-0.37	-0.37	-0.37	-0.37	-0.37
W.LON	273.22	351.40	69.59	128.23	206.42	284.61	2.80
Local Hour	15.86	15.86	15.86	15.86	15.87	15.87	15.87



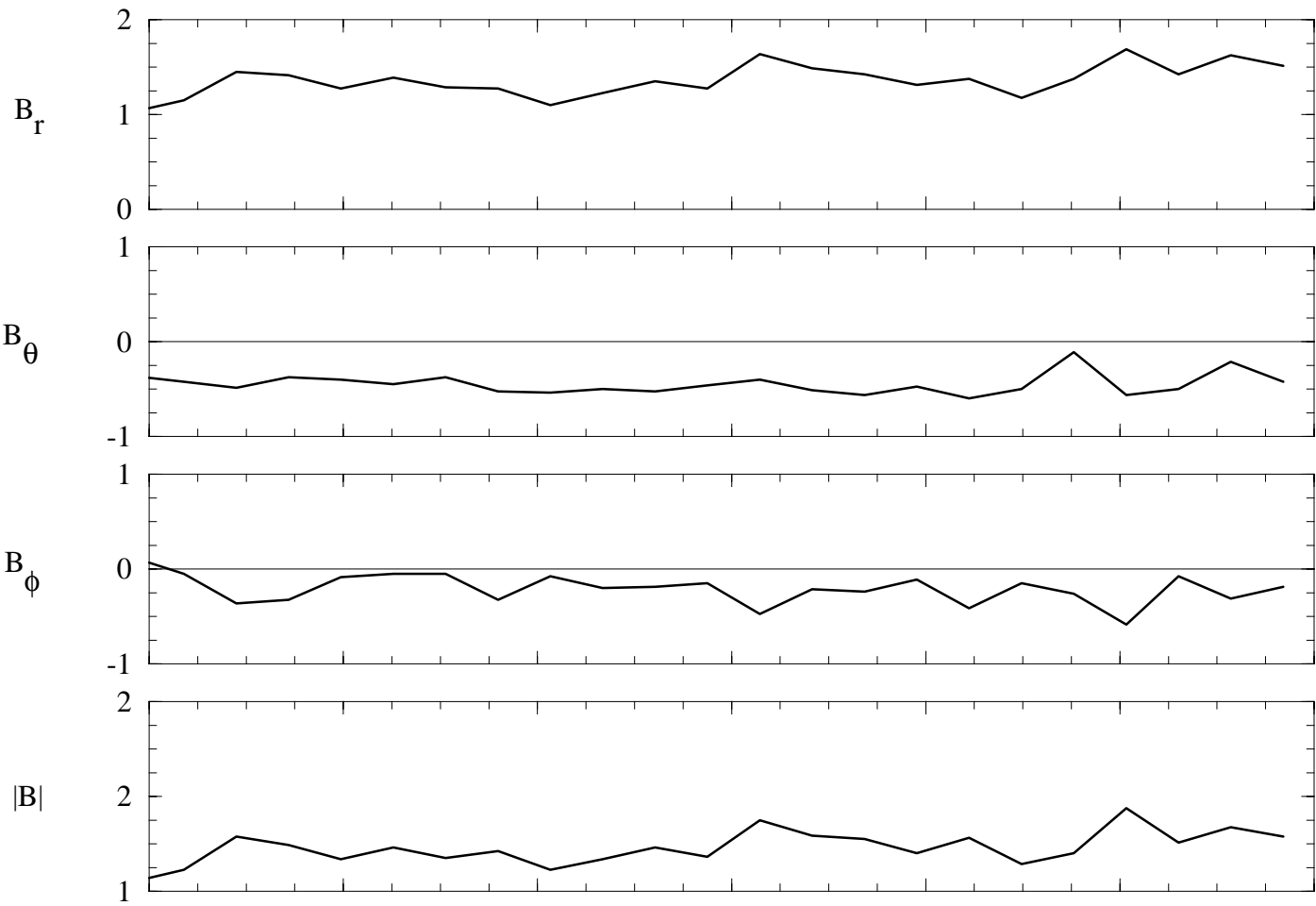
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 247 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-4

R	129.27	129.35	129.41	129.49	129.57	129.62	129.70
LAT	-0.37	-0.37	-0.37	-0.37	-0.36	-0.36	-0.36
W.LON	284.61	2.80	61.44	139.63	217.81	276.46	354.64
Local Hour	15.87	15.87	15.88	15.88	15.88	15.88	15.89

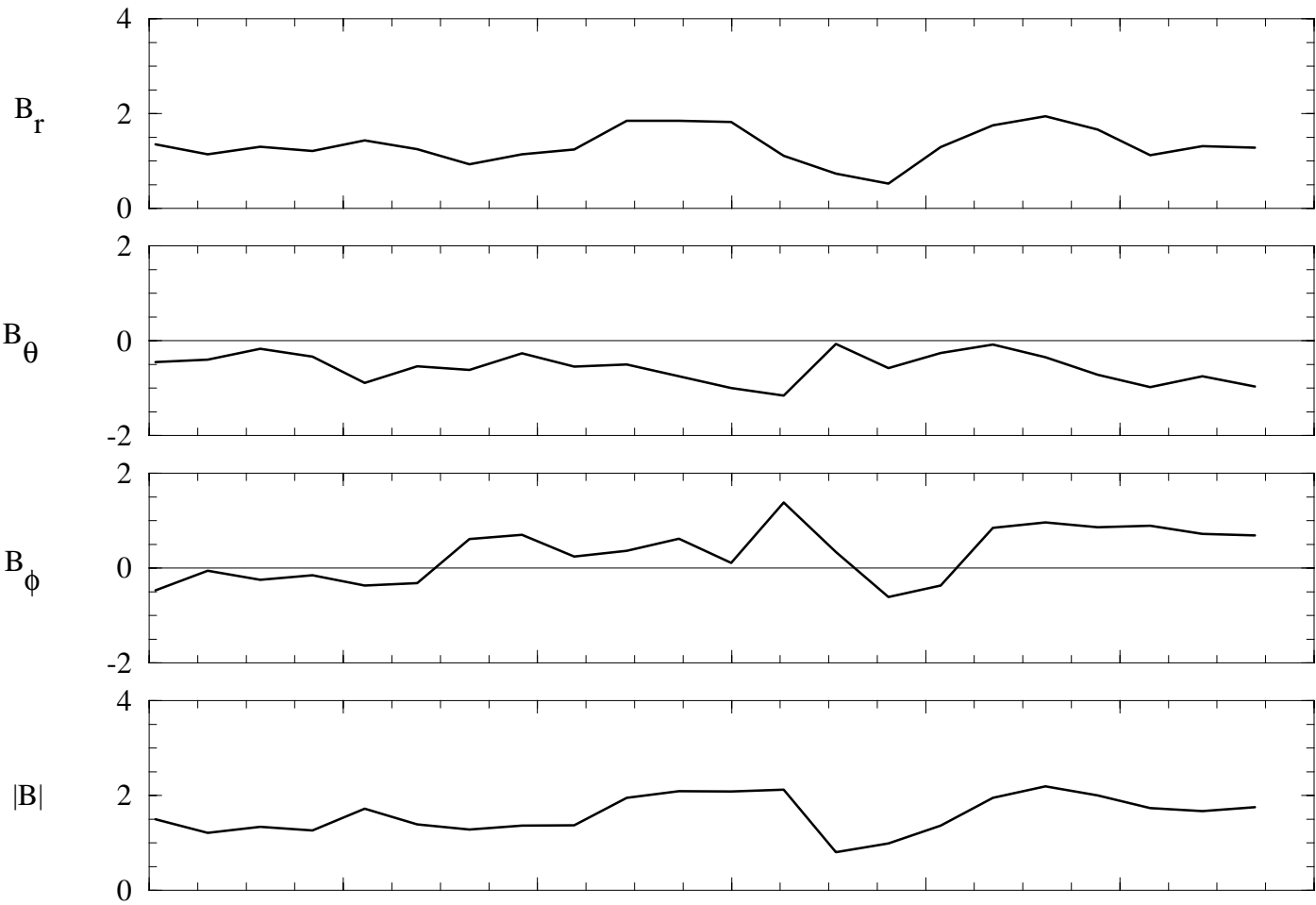
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 247 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-4

R	129.62	129.70	129.77	129.83	129.90	129.97	130.04
LAT	-0.36	-0.36	-0.36	-0.36	-0.36	-0.36	-0.35
W.LON	276.46	354.64	72.83	131.47	209.66	287.85	6.04
Local Hour	15.88	15.89	15.89	15.89	15.89	15.90	15.90

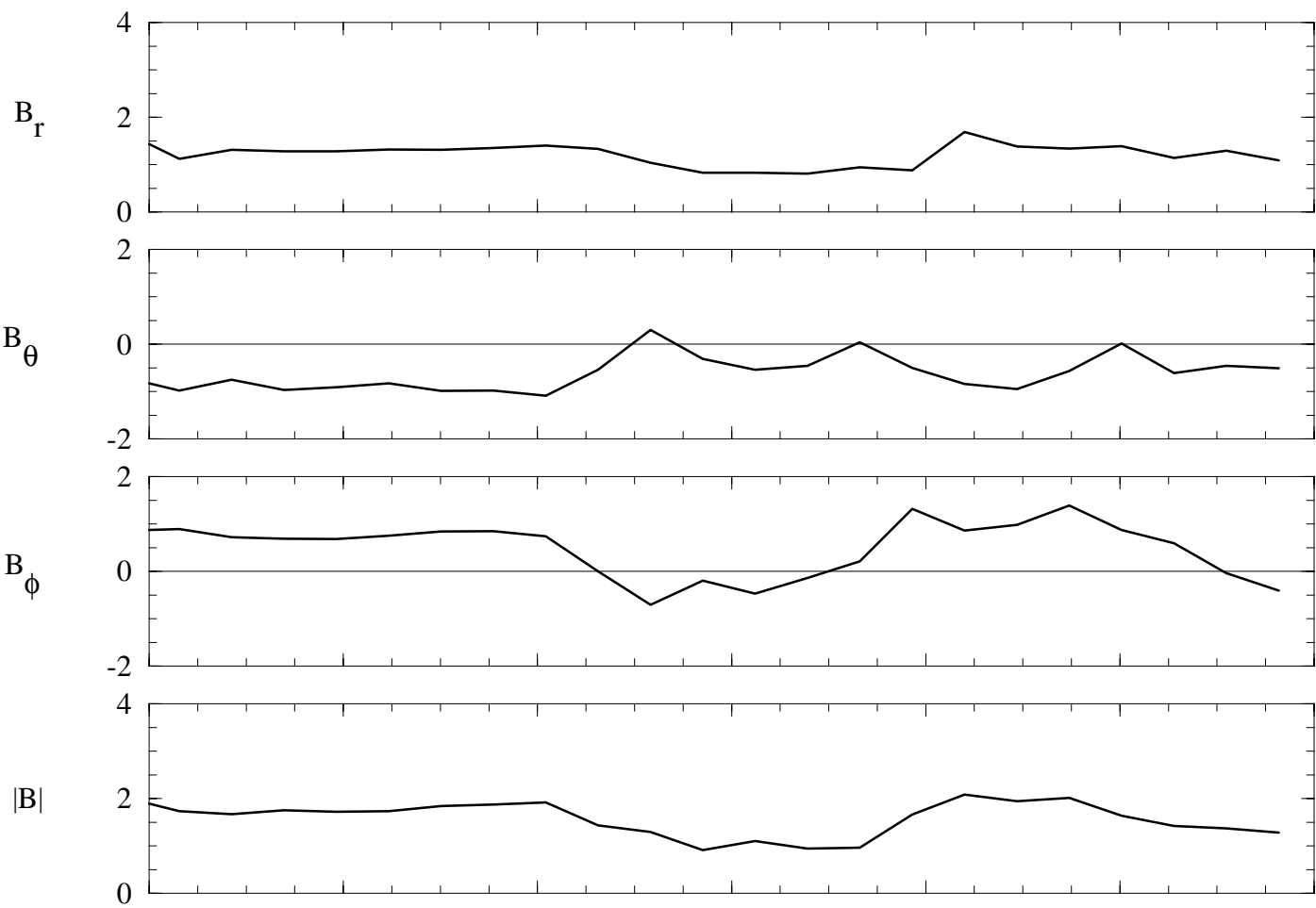
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 247 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Sep-4

R	129.97	130.04	130.09	130.16	130.23	130.27	130.34
LAT	-0.36	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35
W.LON	287.85	6.04	64.68	142.87	221.06	279.70	357.89
Local Hour	15.90	15.90	15.90	15.91	15.91	15.91	15.91

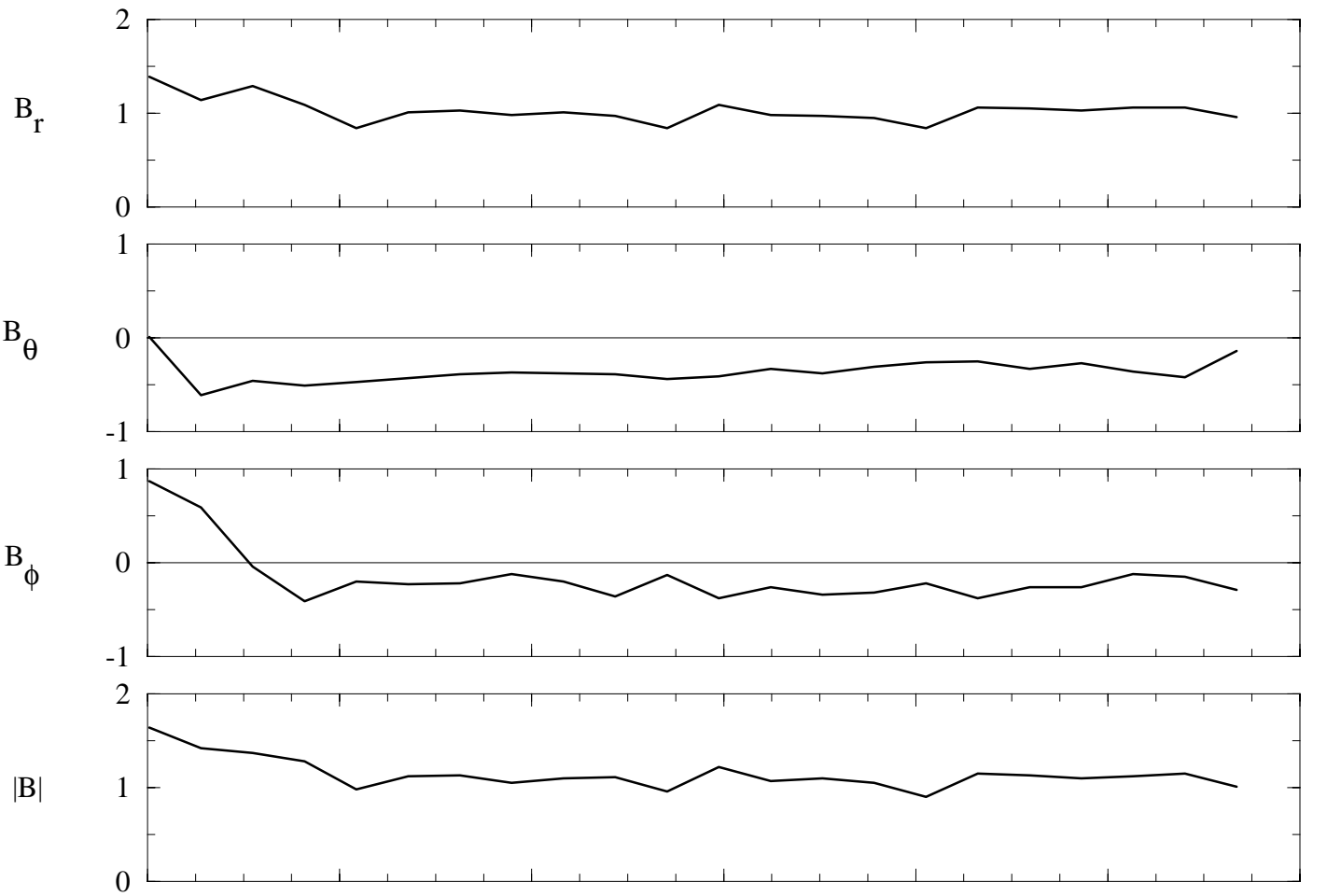
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 248 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-5

R	130.27	130.34	130.40	130.46	130.51	130.57	130.63
LAT	-0.35	-0.35	-0.35	-0.34	-0.34	-0.34	-0.34
W.LON	279.70	357.89	76.08	154.27	212.91	291.10	9.29
Local Hour	15.91	15.91	15.92	15.92	15.92	15.92	15.93

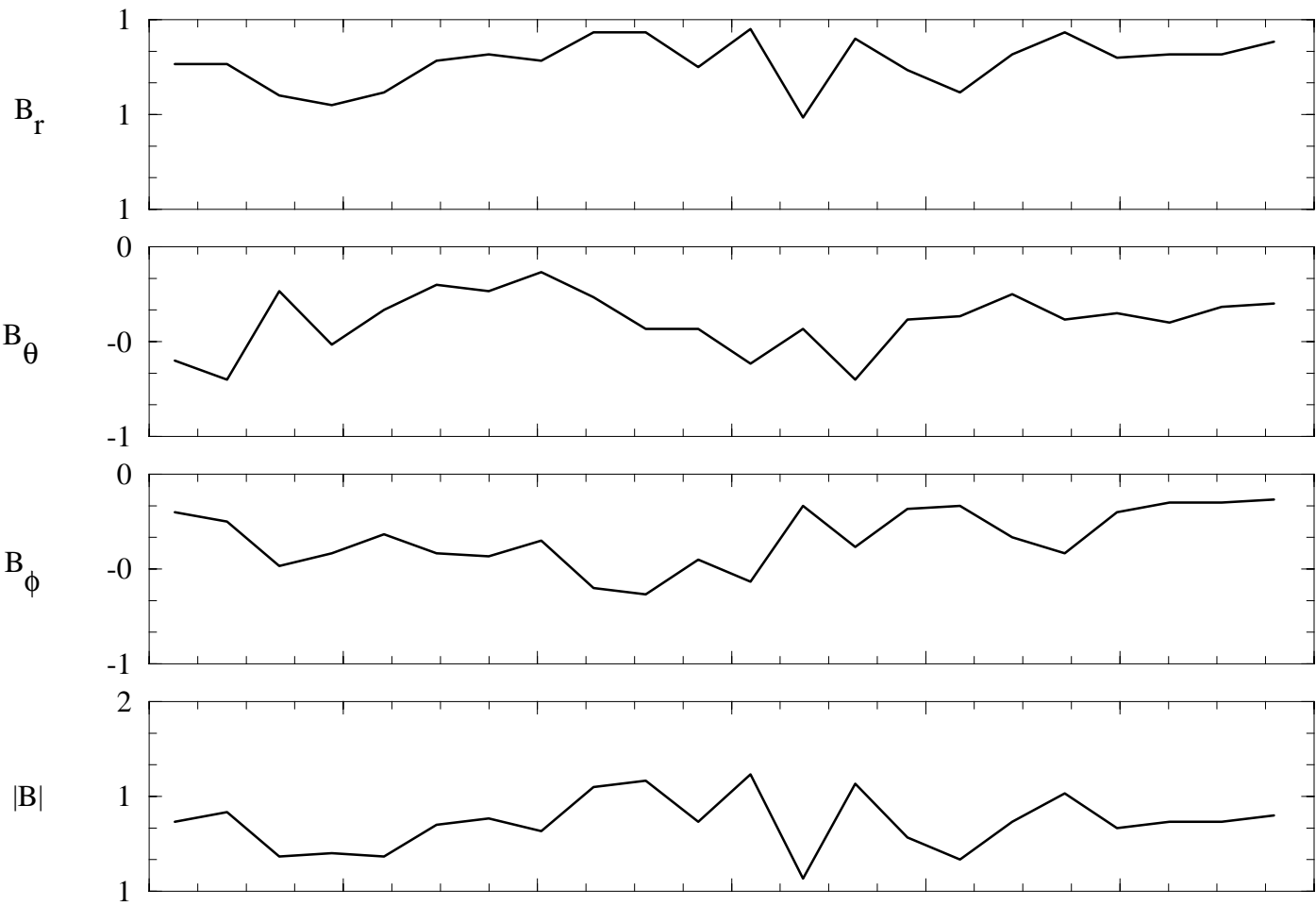
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 248 18:00      20:00      22:00      00:00      02:00      04:00      06:00  
 2001-Sep-5

R	130.57	130.63	130.67	130.73	130.79	130.84	130.88
LAT	-0.34	-0.34	-0.34	-0.34	-0.34	-0.33	-0.33
W.LON	291.10	9.29	67.93	146.12	224.31	302.50	1.14
Local Hour	15.92	15.93	15.93	15.93	15.94	15.94	15.94

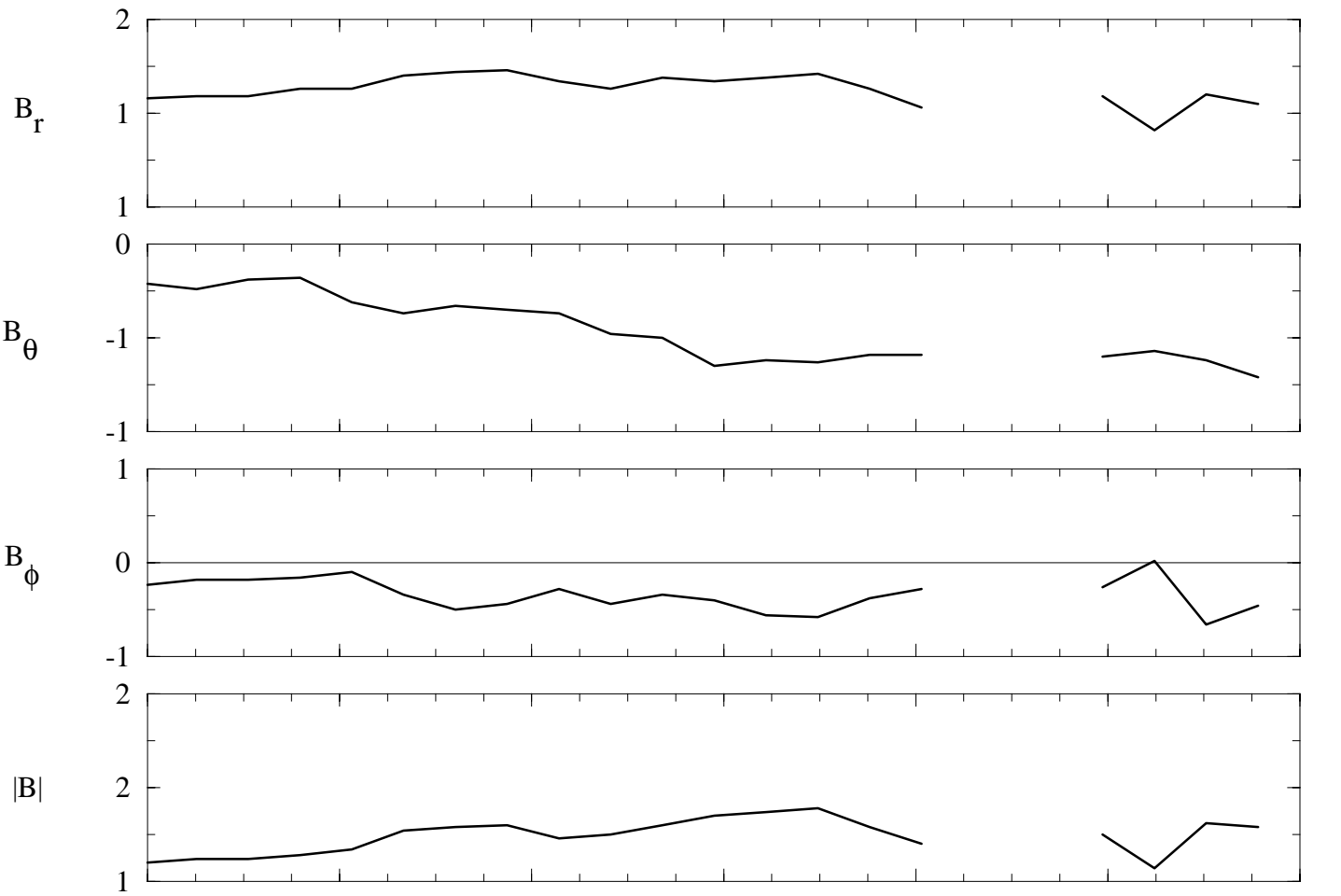
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 249 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-6

R	130.84	130.88	130.94	130.99	131.03	131.08	131.13
LAT	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33
W.LON	302.50	1.14	79.33	157.52	216.16	294.35	12.54
Local Hour	15.94	15.94	15.94	15.95	15.95	15.95	15.95

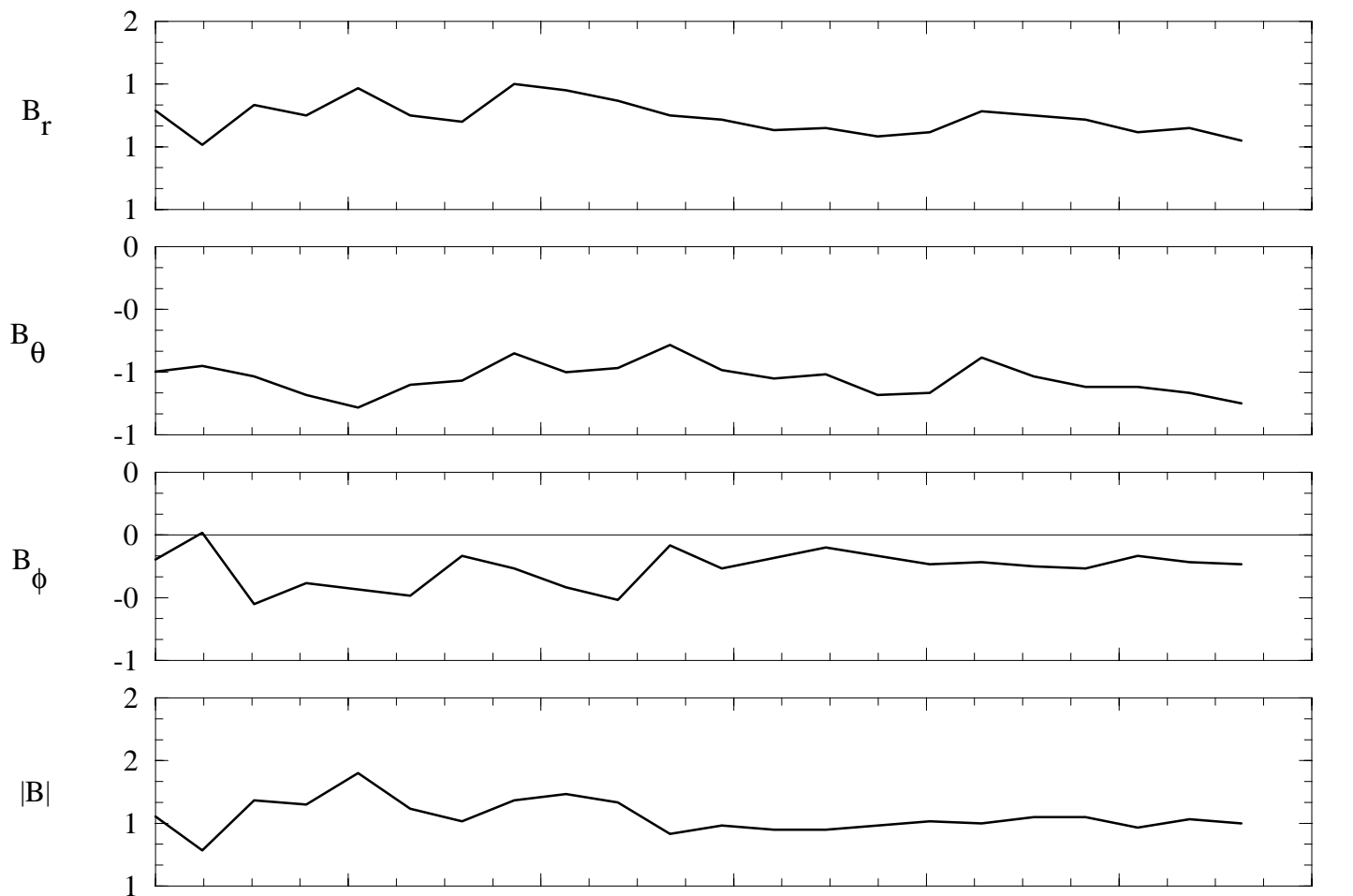
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 249 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-6

R	131.08	131.13	131.16	131.21	131.25	131.29	131.34
LAT	-0.33	-0.33	-0.33	-0.32	-0.32	-0.32	-0.32
W.LON	294.35	12.54	71.18	149.37	227.56	295.98	14.17
Local Hour	15.95	15.95	15.96	15.96	15.96	15.97	15.97

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

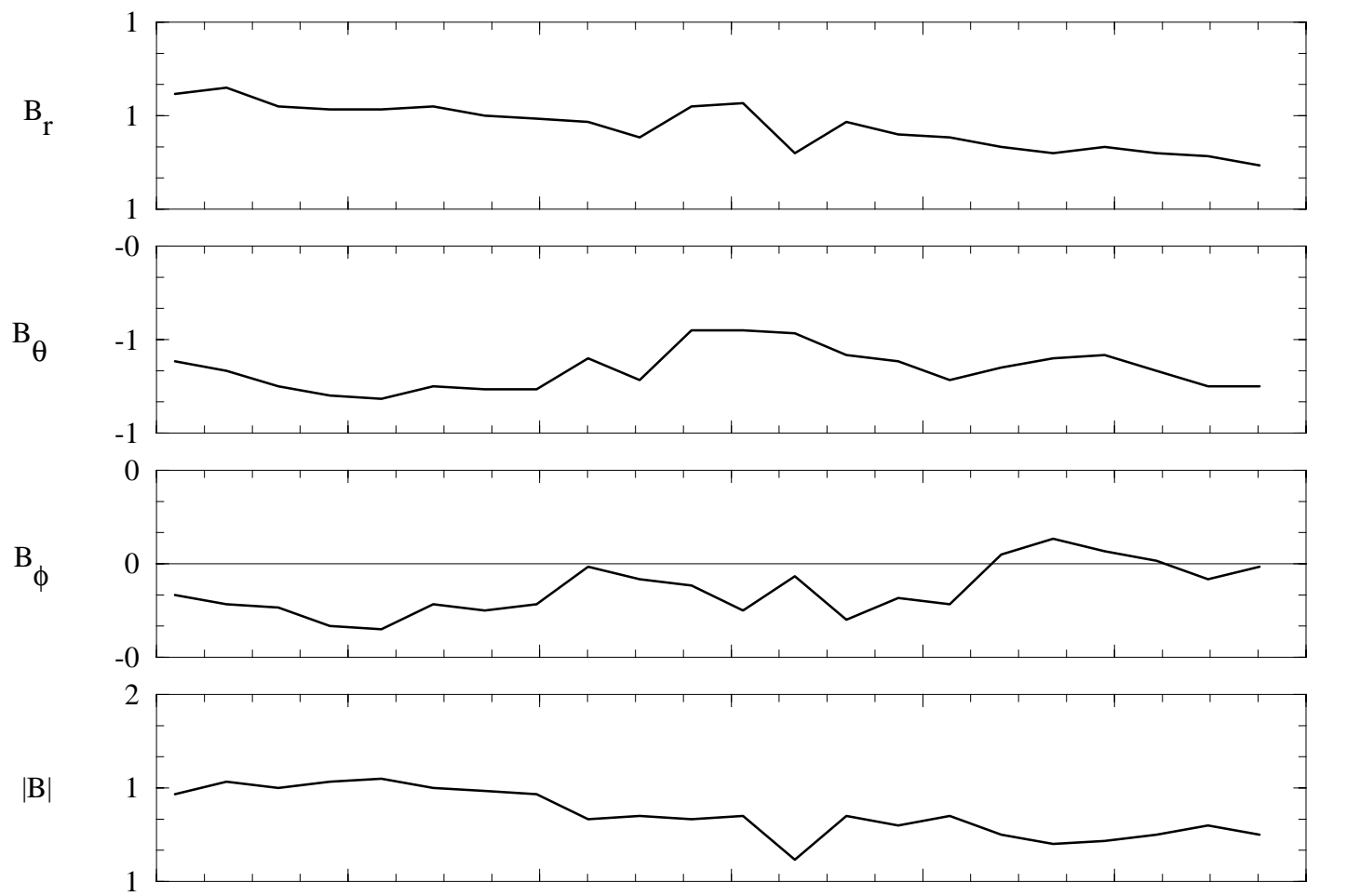


Day 250 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Sep-7

R	131.29	131.34	131.38	131.41	131.45	131.49	131.52
LAT	-0.32	-0.32	-0.32	-0.32	-0.32	-0.31	-0.31
W.LON	295.98	14.17	92.36	151.00	229.19	307.38	6.03
Local Hour	15.97	15.97	15.97	15.97	15.98	15.98	15.98



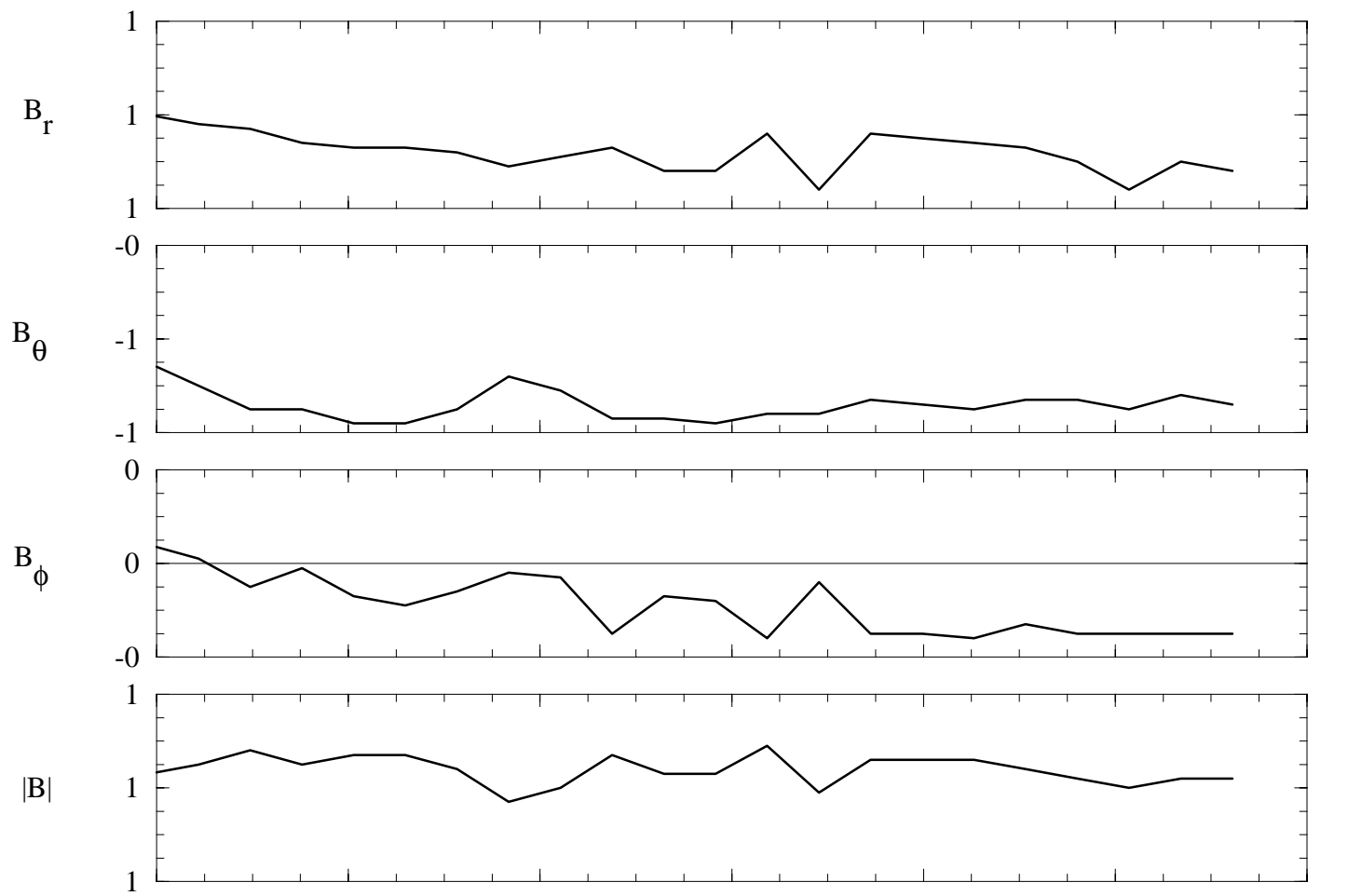
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 250 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Sep-7

R	131.49	131.52	131.56	131.60	131.62	131.66	131.69
LAT	-0.31	-0.31	-0.31	-0.31	-0.31	-0.31	-0.31
W.LON	307.38	6.03	84.22	162.41	221.05	299.24	17.43
Local Hour	15.98	15.98	15.98	15.99	15.99	15.99	15.99

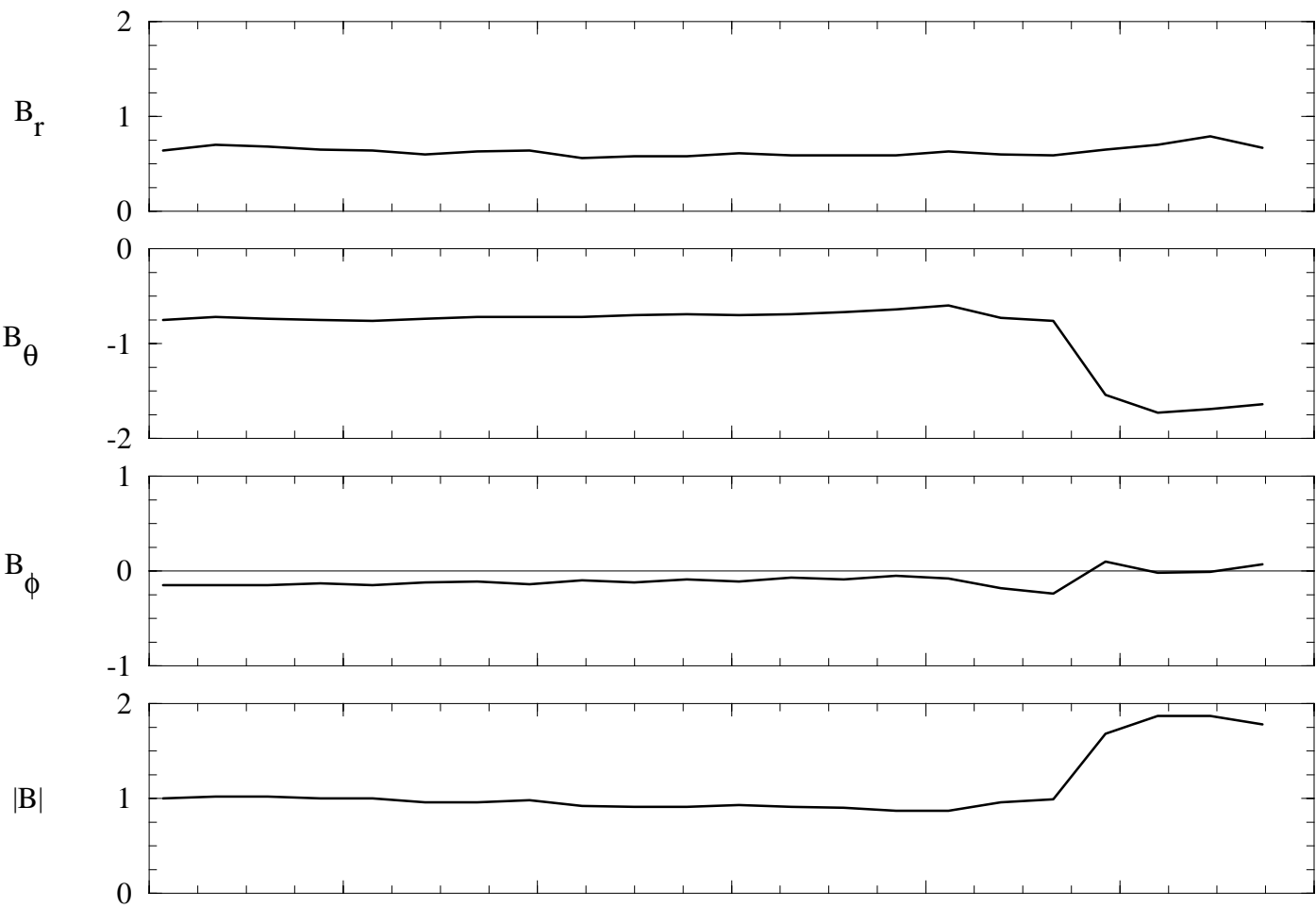
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 250 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Sep-7

R	131.66	131.69	131.72	131.75	131.78	131.81	131.83
LAT	-0.31	-0.31	-0.30	-0.30	-0.30	-0.30	-0.30
W.LON	299.24	17.43	95.62	154.26	232.45	310.64	9.28
Local Hour	15.99	15.99	16.00	16.00	16.00	16.01	16.01

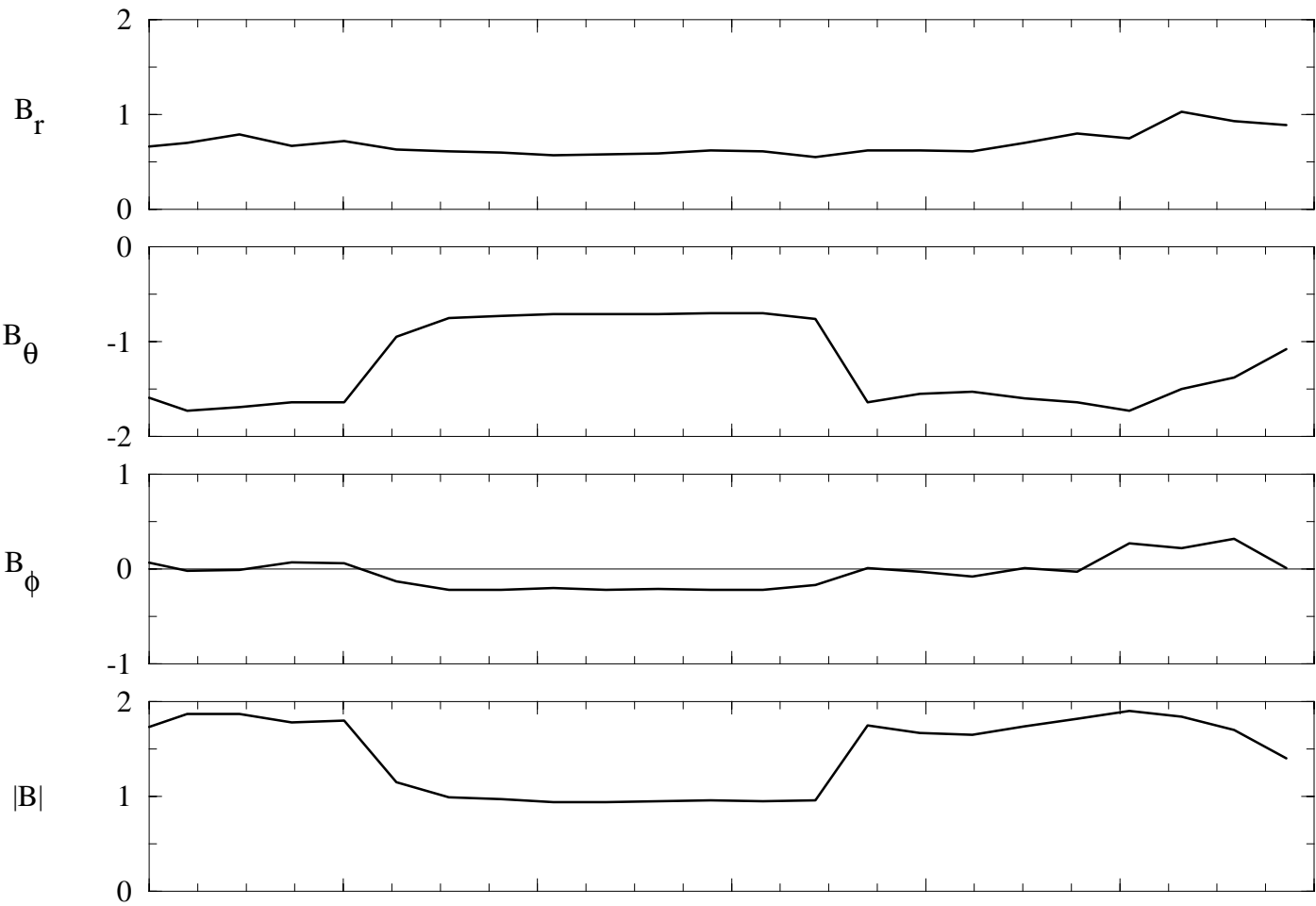
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 251 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-8

R	131.81	131.83	131.86	131.88	131.91	131.93	131.95
LAT	-0.30	-0.30	-0.30	-0.30	-0.29	-0.29	-0.29
W.LON	310.64	9.28	87.47	165.66	243.85	302.50	20.69
Local Hour	16.01	16.01	16.01	16.01	16.02	16.02	16.02

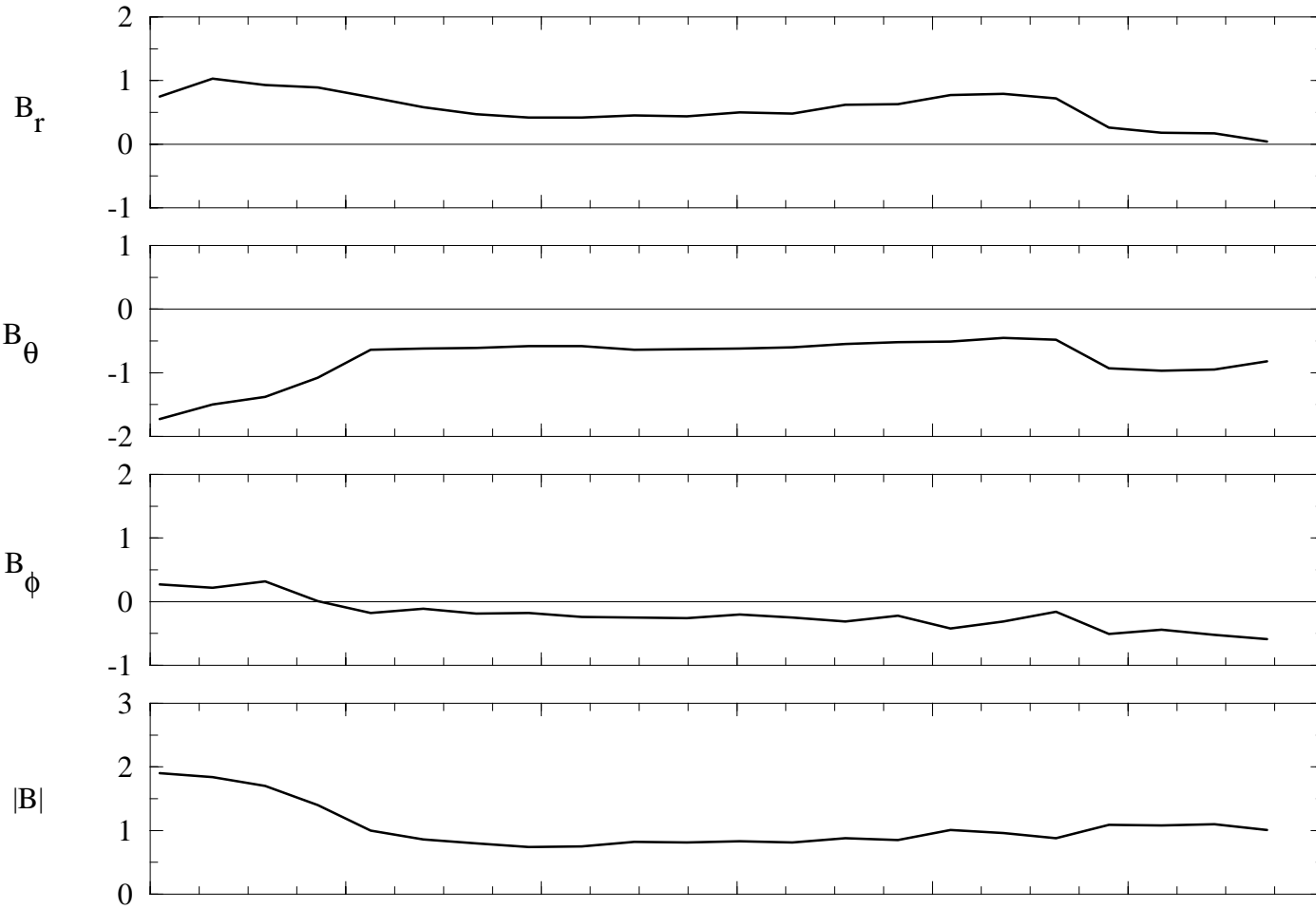
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 251 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-8

R	131.93	131.95	131.97	131.99	132.01	132.03	132.05
LAT	-0.29	-0.29	-0.29	-0.29	-0.29	-0.29	-0.28
W.LON	302.50	20.69	98.88	157.52	235.71	313.90	32.09
Local Hour	16.02	16.02	16.02	16.03	16.03	16.03	16.03

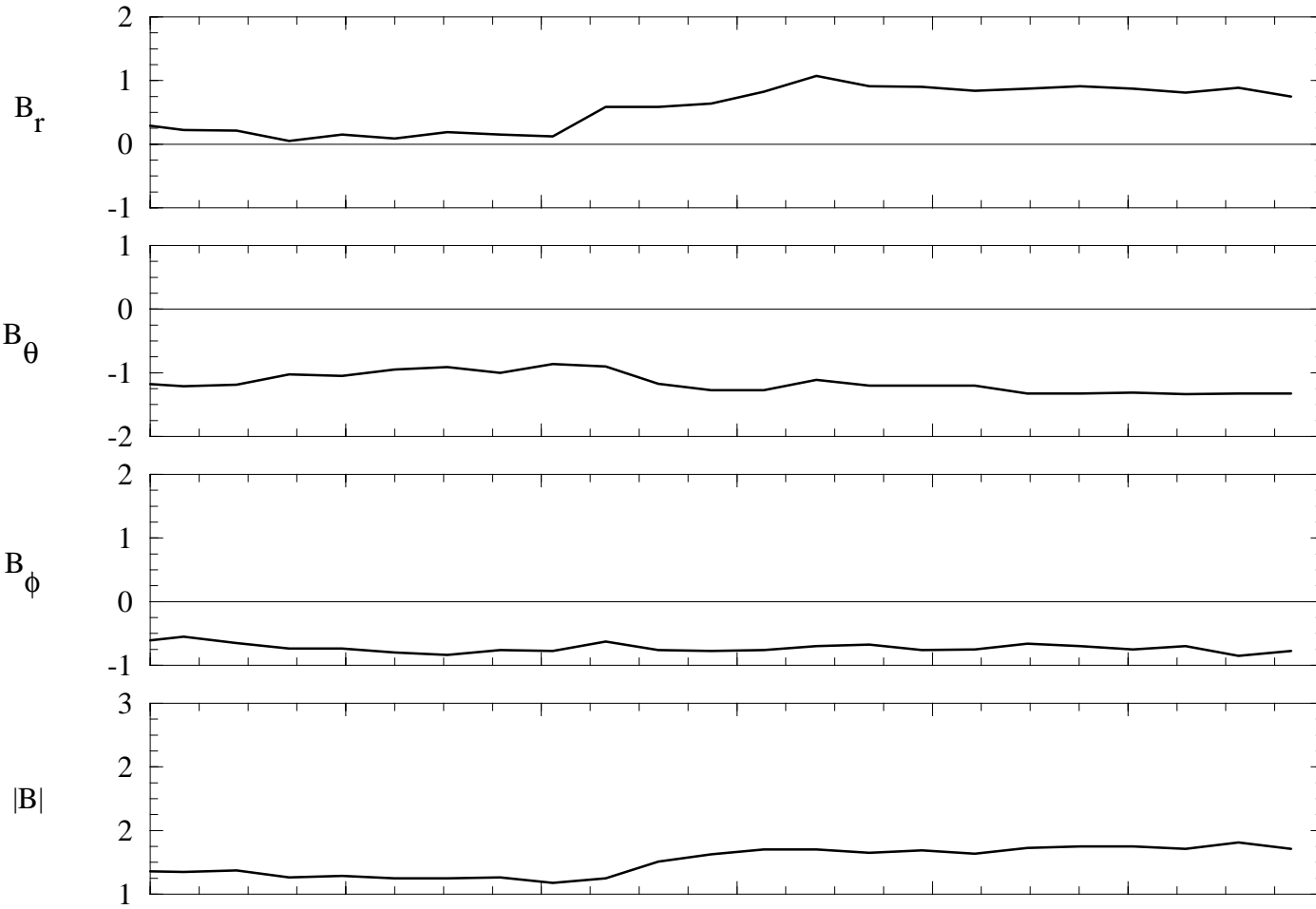
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 252 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-9

R	132.03	132.05	132.06	132.08	132.09	132.10	132.12
LAT	-0.29	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28
W.LON	313.90	32.09	90.74	168.93	247.12	305.76	23.95
Local Hour	16.03	16.03	16.04	16.04	16.04	16.04	16.05

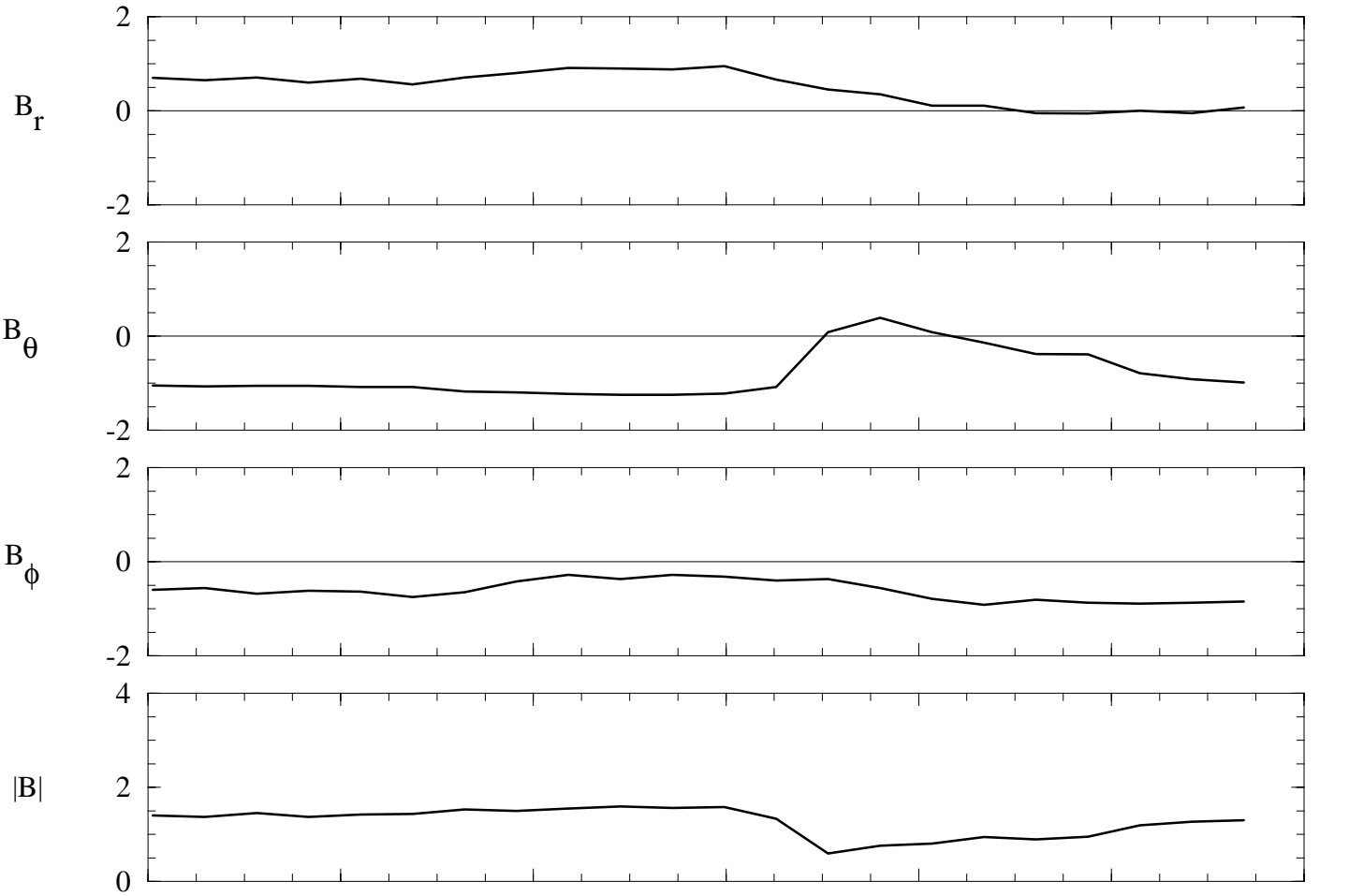
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 252 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-9

R	132.10	132.12	132.13	132.14	132.15	132.16	132.16
LAT	-0.28	-0.28	-0.28	-0.28	-0.27	-0.27	-0.27
W.LON	305.76	23.95	102.14	160.78	238.97	317.16	35.35
Local Hour	16.04	16.05	16.05	16.05	16.05	16.06	16.06

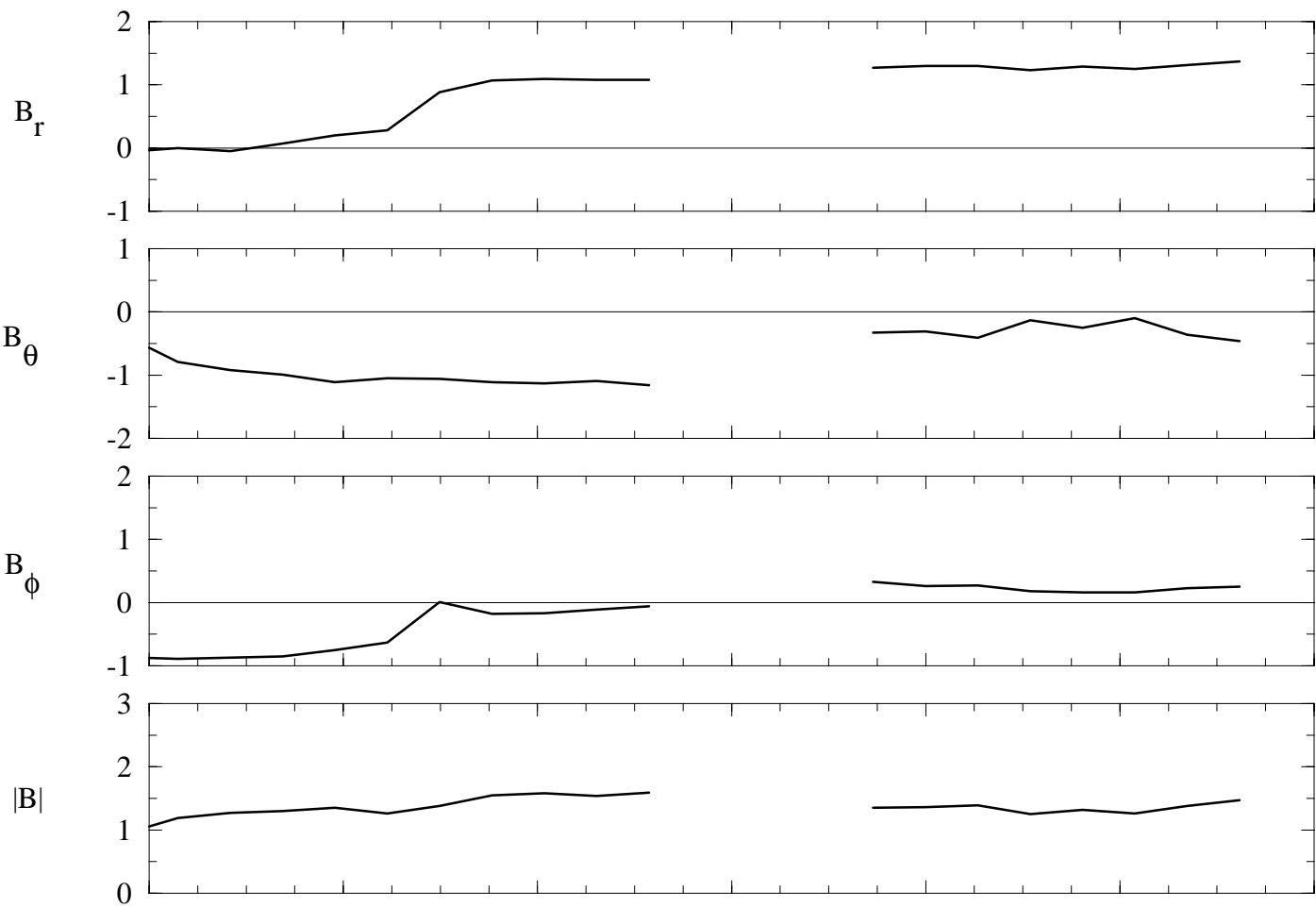
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 252 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Sep-9

R	132.16	132.16	132.17	132.17	132.18	132.18	132.19
LAT	-0.27	-0.27	-0.27	-0.27	-0.27	-0.27	-0.26
W.LON	317.16	35.35	94.00	172.19	250.38	309.02	27.21
Local Hour	16.06	16.06	16.06	16.07	16.07	16.07	16.07

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

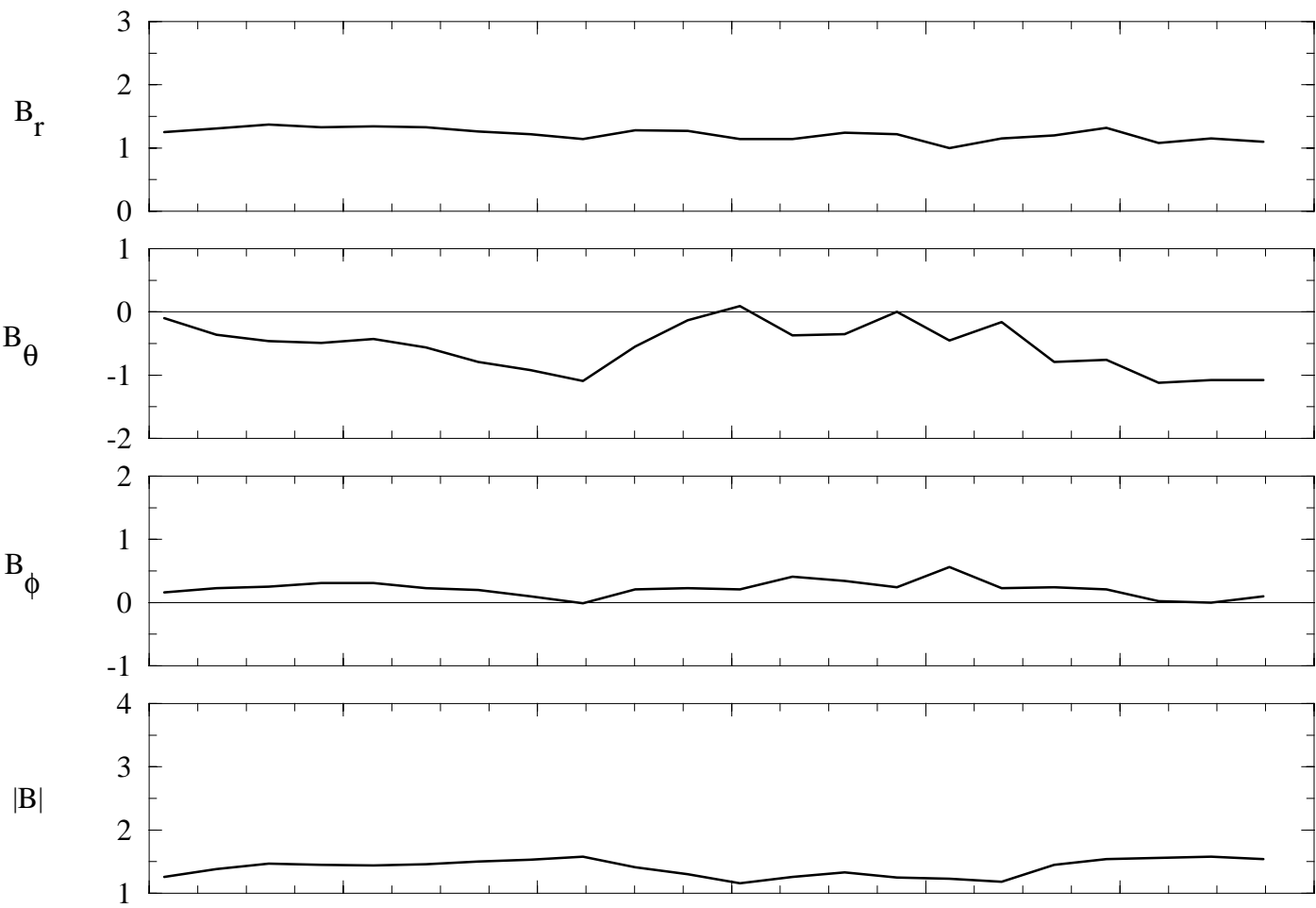


Day 253 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-10

R	132.18	132.19	132.19	132.19	132.19	132.19	132.19
LAT	-0.27	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26
W.LON	309.02	27.21	105.40	144.50	247.73	325.92	24.57
Local Hour	16.07	16.07	16.08	16.08	16.08	16.08	16.09



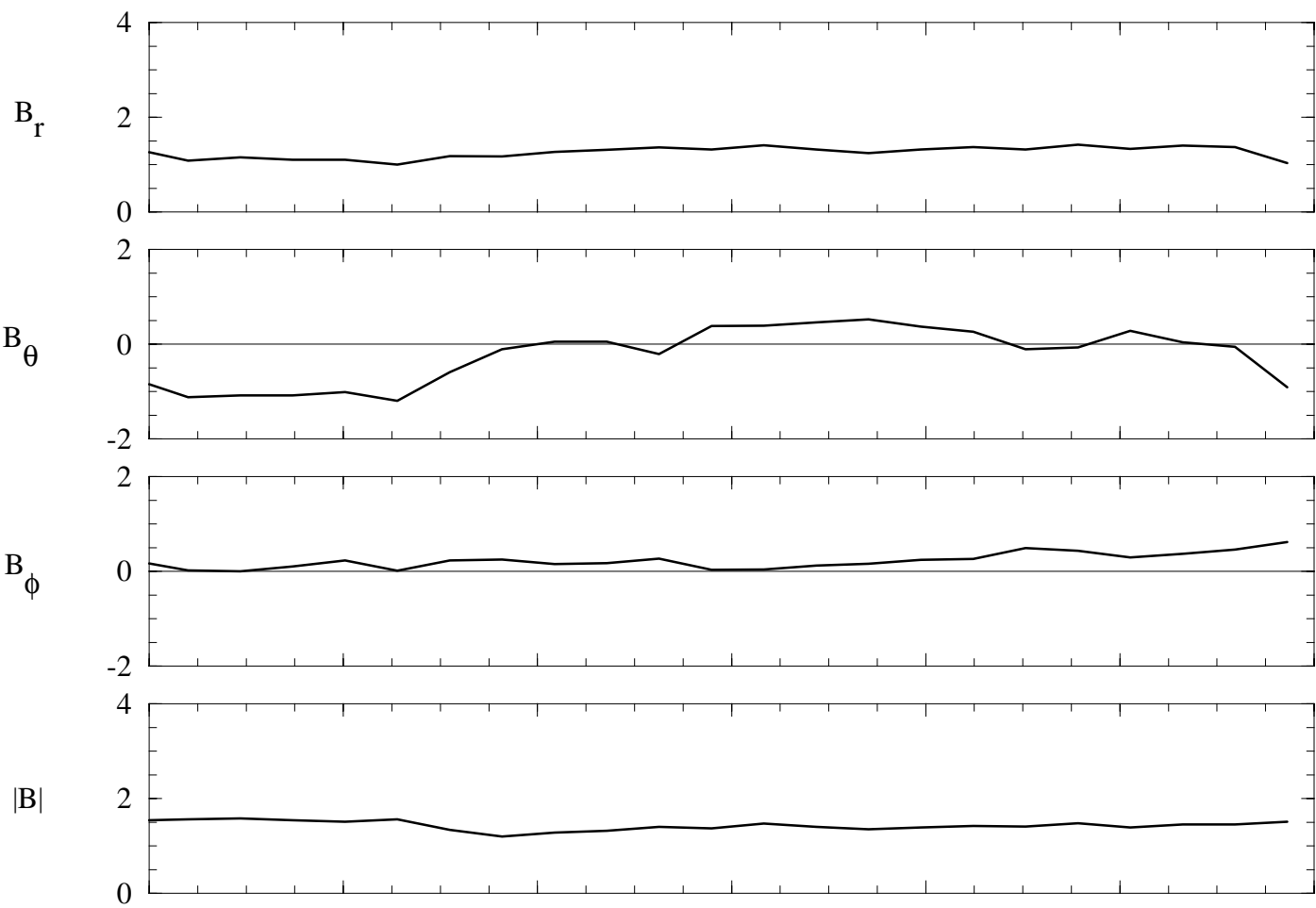
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 253 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Sep-10

R	132.19	132.19	132.18	132.18	132.17	132.17	132.16
LAT	-0.26	-0.26	-0.26	-0.25	-0.25	-0.25	-0.25
W.LON	325.92	24.57	102.76	180.95	259.14	317.78	35.97
Local Hour	16.08	16.09	16.09	16.09	16.09	16.10	16.10

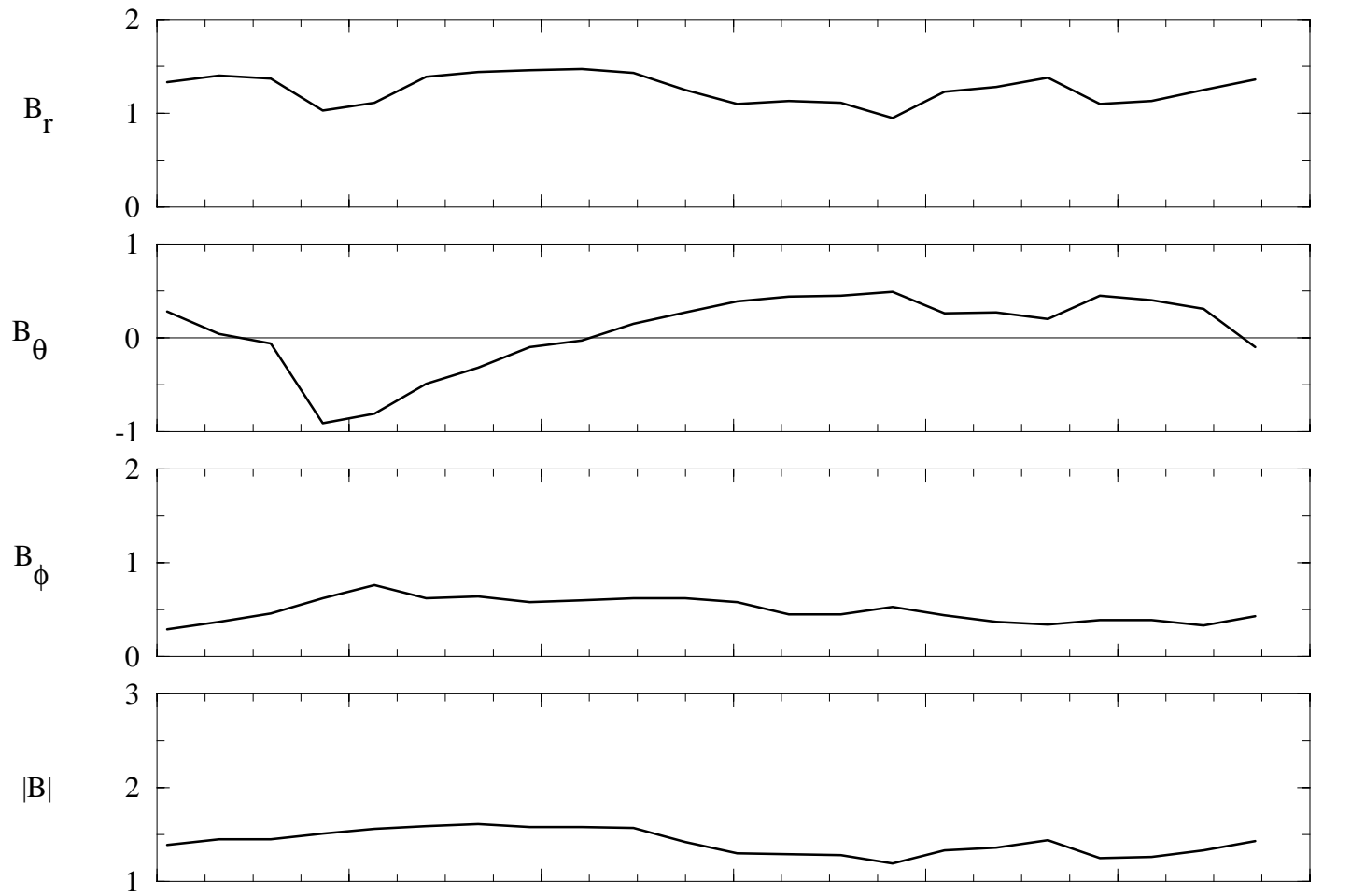
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 254 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-11

R	132.17	132.16	132.15	132.15	132.14	132.13	132.11
LAT	-0.25	-0.25	-0.25	-0.25	-0.25	-0.24	-0.24
W.LON	317.78	35.97	114.16	172.81	251.00	329.19	47.38
Local Hour	16.10	16.10	16.10	16.10	16.11	16.11	16.11

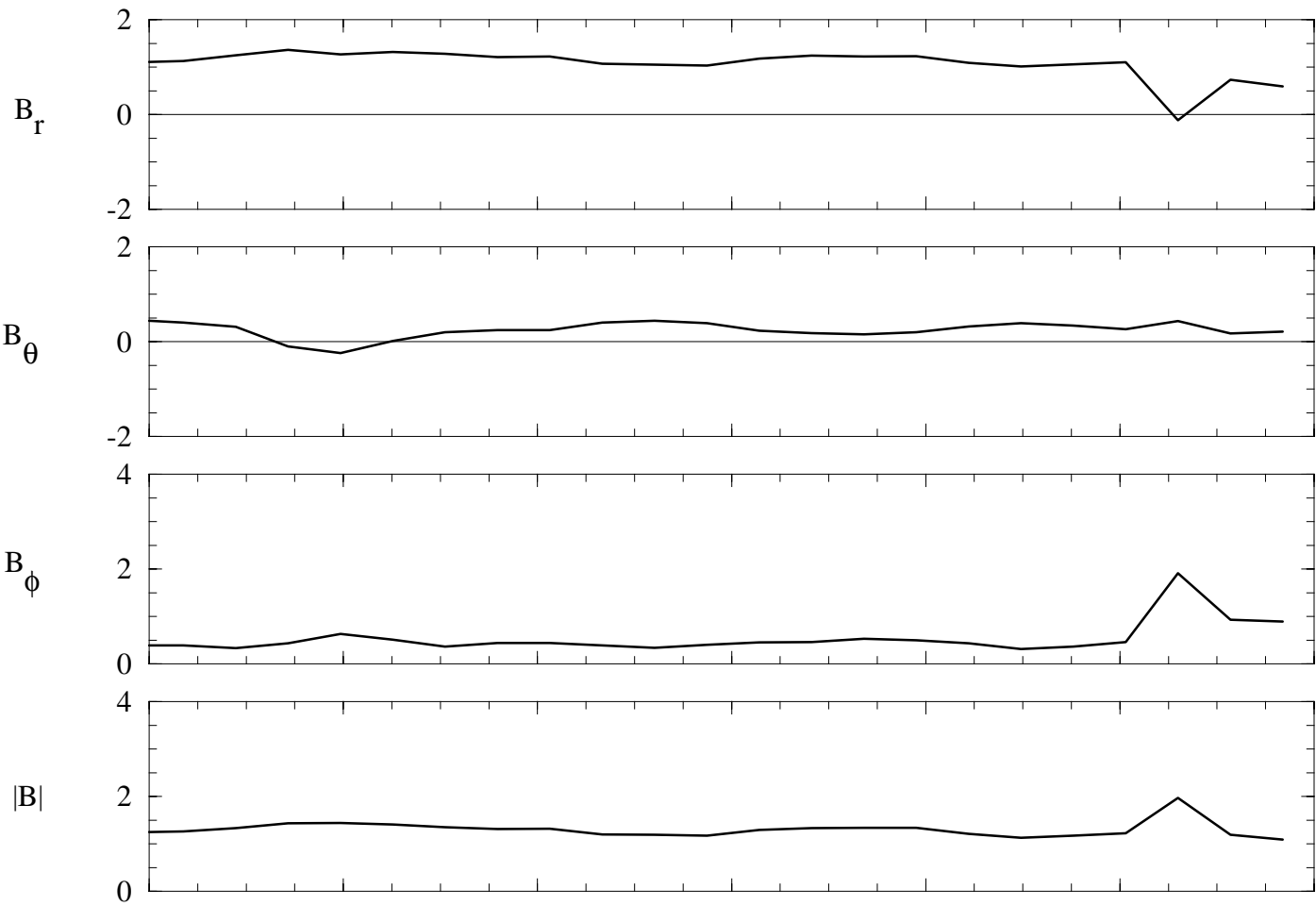
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 254 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-11

R	132.13	132.11	132.10	132.09	132.07	132.06	132.04
LAT	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
W.LON	329.19	47.38	106.02	184.21	262.40	321.04	39.23
Local Hour	16.11	16.11	16.12	16.12	16.12	16.12	16.13

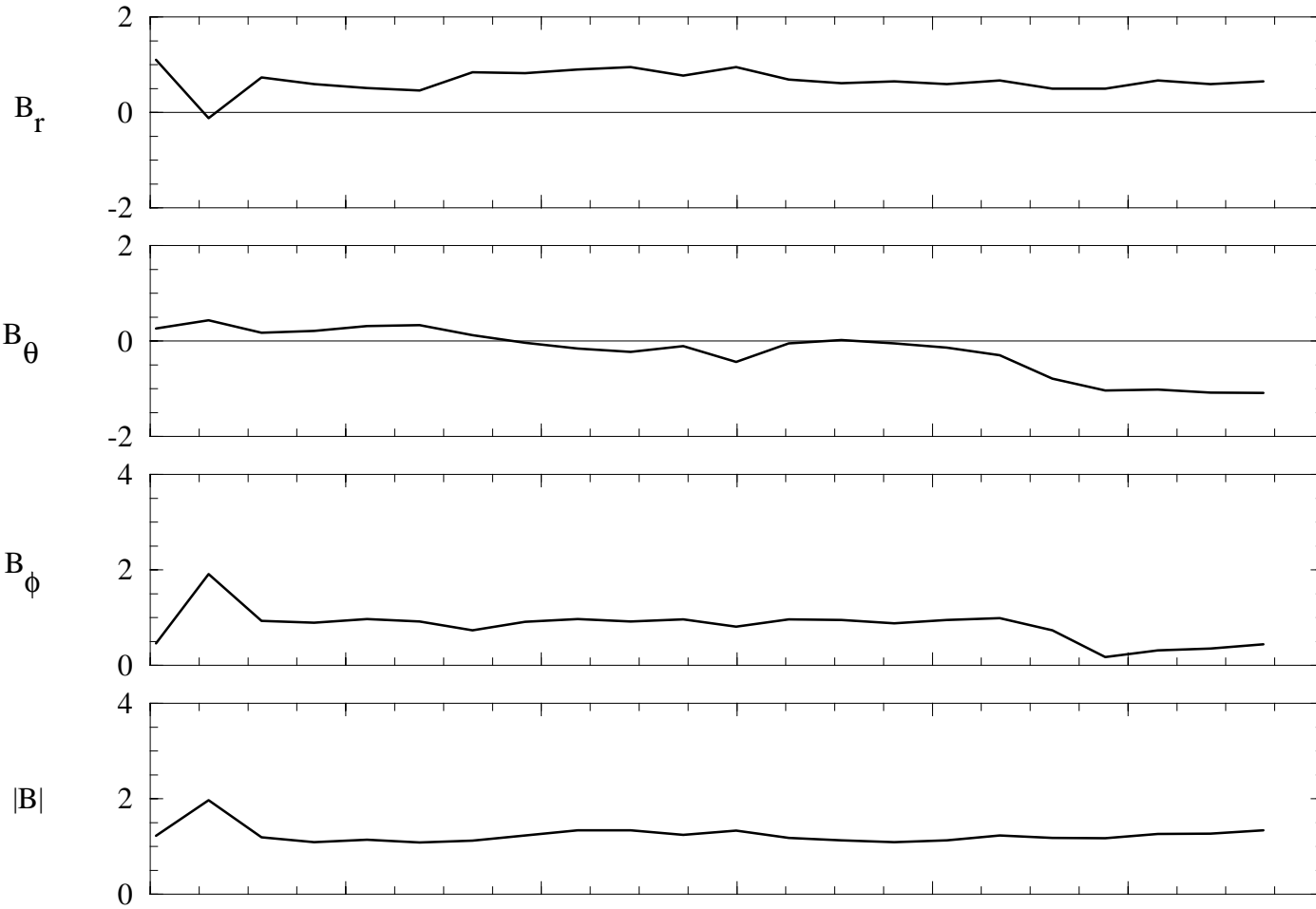
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 255 00:00      02:00      04:00      06:00      08:00      10:00      12:00  
 2001-Sep-12

R	132.06	132.04	132.02	132.01	131.99	131.97	131.95
LAT	-0.24	-0.24	-0.23	-0.23	-0.23	-0.23	-0.23
W.LON	321.04	39.23	117.43	176.07	254.26	332.45	50.64
Local Hour	16.12	16.13	16.13	16.13	16.13	16.14	16.14

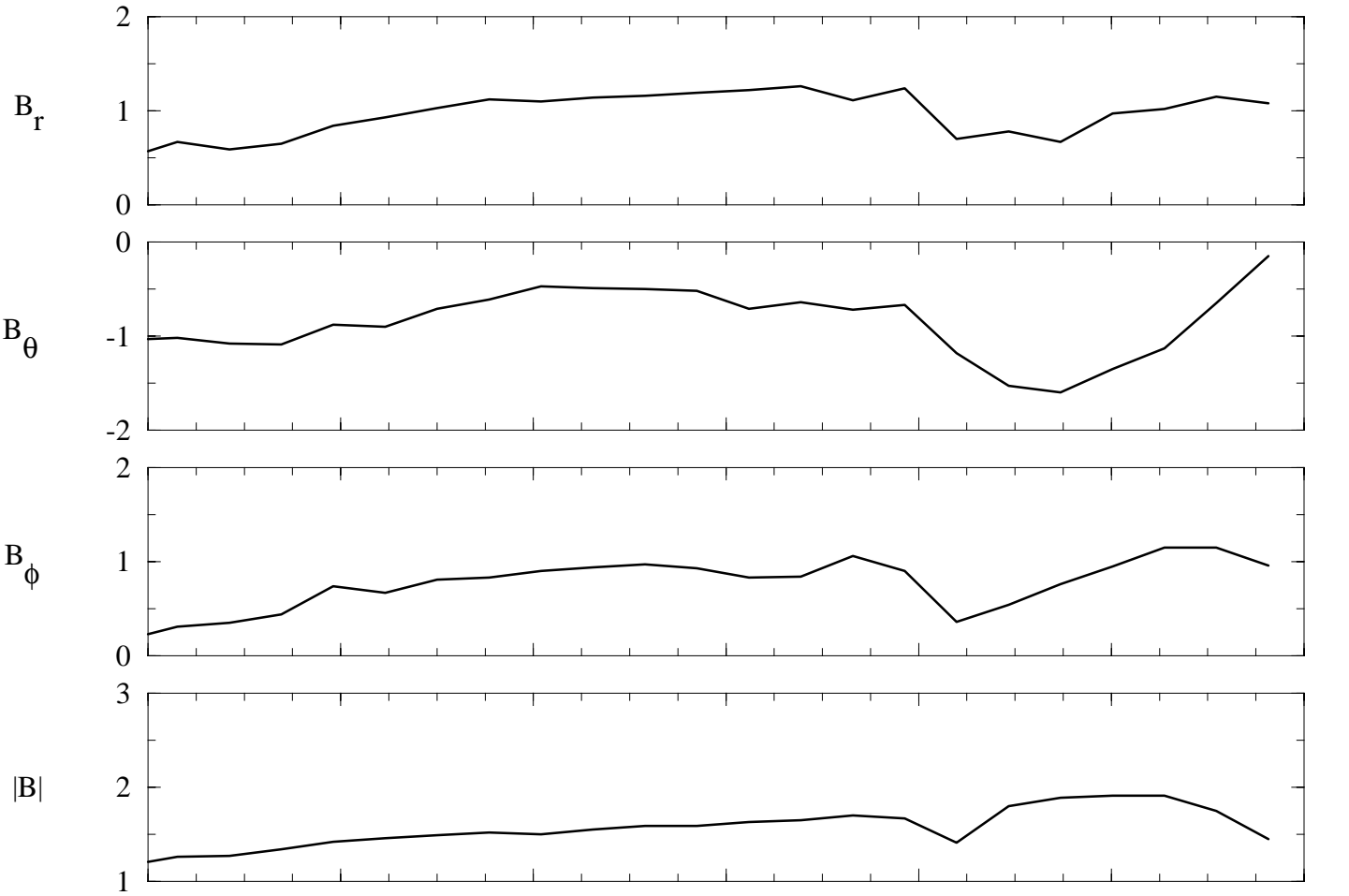
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 255 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Sep-12

R	131.97	131.95	131.93	131.90	131.88	131.86	131.83
LAT	-0.23	-0.23	-0.23	-0.23	-0.22	-0.22	-0.22
W.LON	332.45	50.64	109.28	187.47	265.66	324.31	42.50
Local Hour	16.14	16.14	16.14	16.14	16.15	16.15	16.15

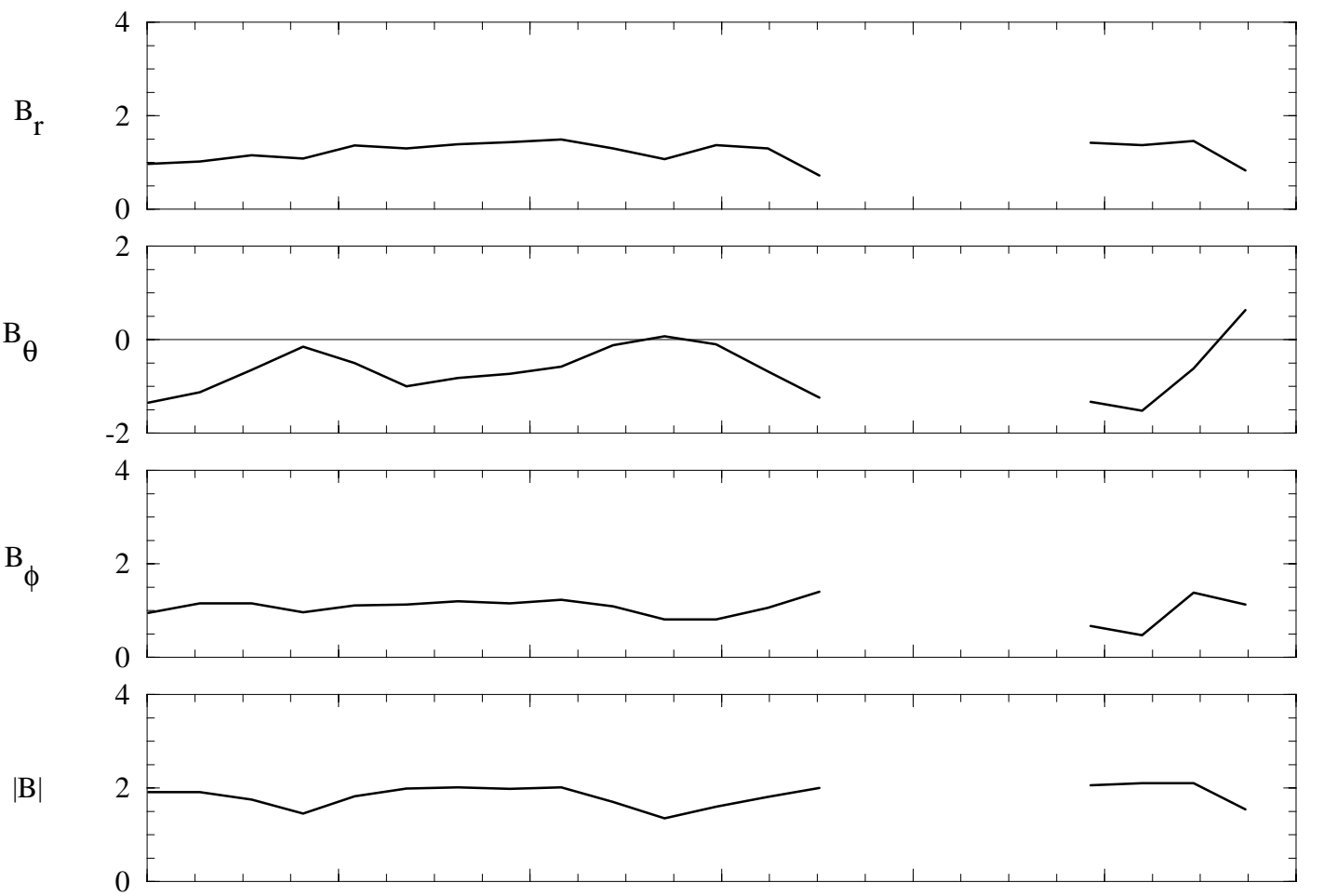
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 255 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Sep-12

R	131.86	131.83	131.80	131.77	131.75	131.72	131.68
LAT	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.21
W.LON	324.31	42.50	120.69	198.88	257.52	335.71	53.90
Local Hour	16.15	16.15	16.16	16.16	16.16	16.16	16.17

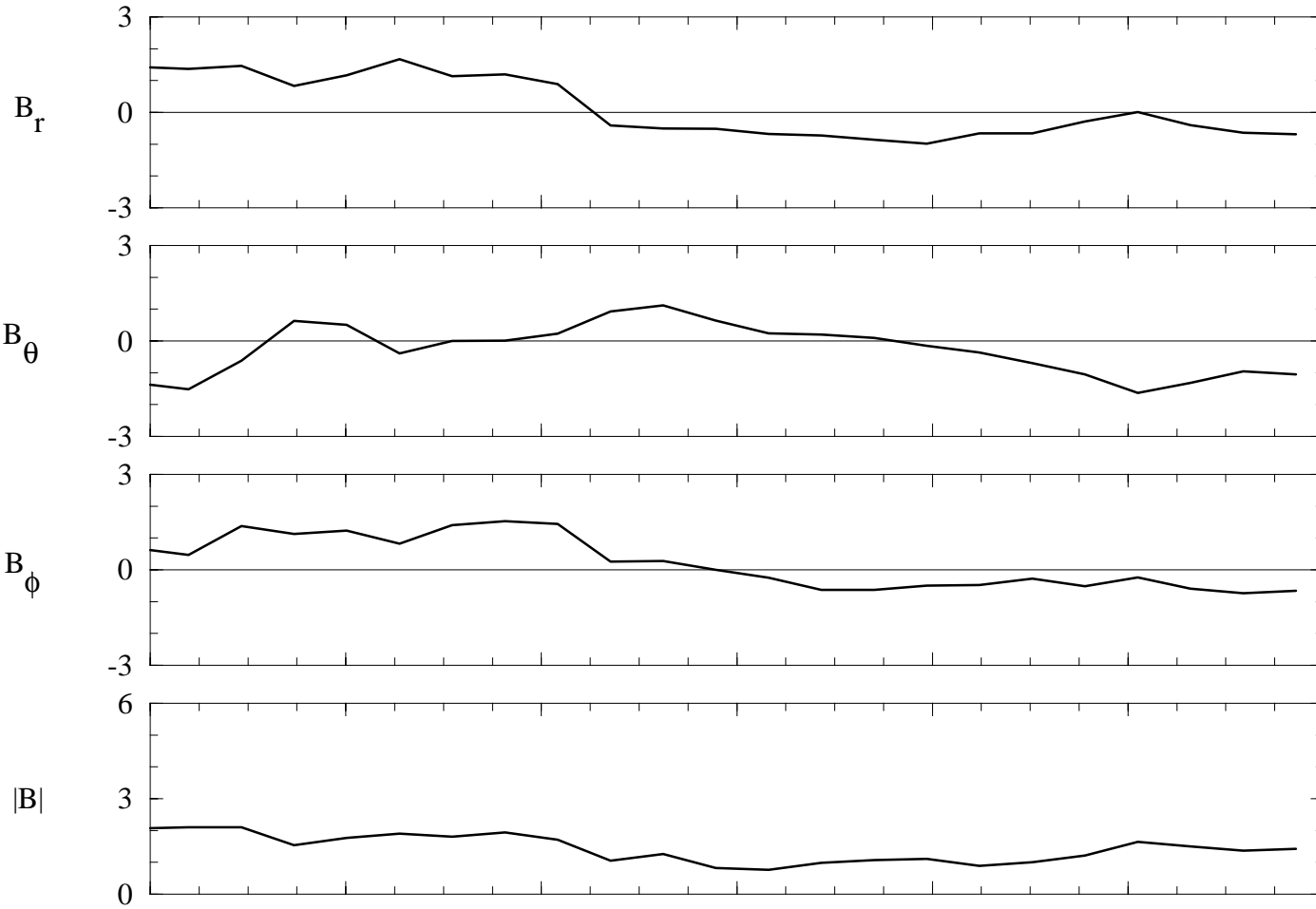
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 256 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-13

R	131.72	131.68	131.66	131.62	131.61	131.56	131.52
LAT	-0.22	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
W.LON	335.71	53.90	112.54	190.73	229.83	332.45	50.64
Local Hour	16.16	16.17	16.17	16.17	16.17	16.18	16.18

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

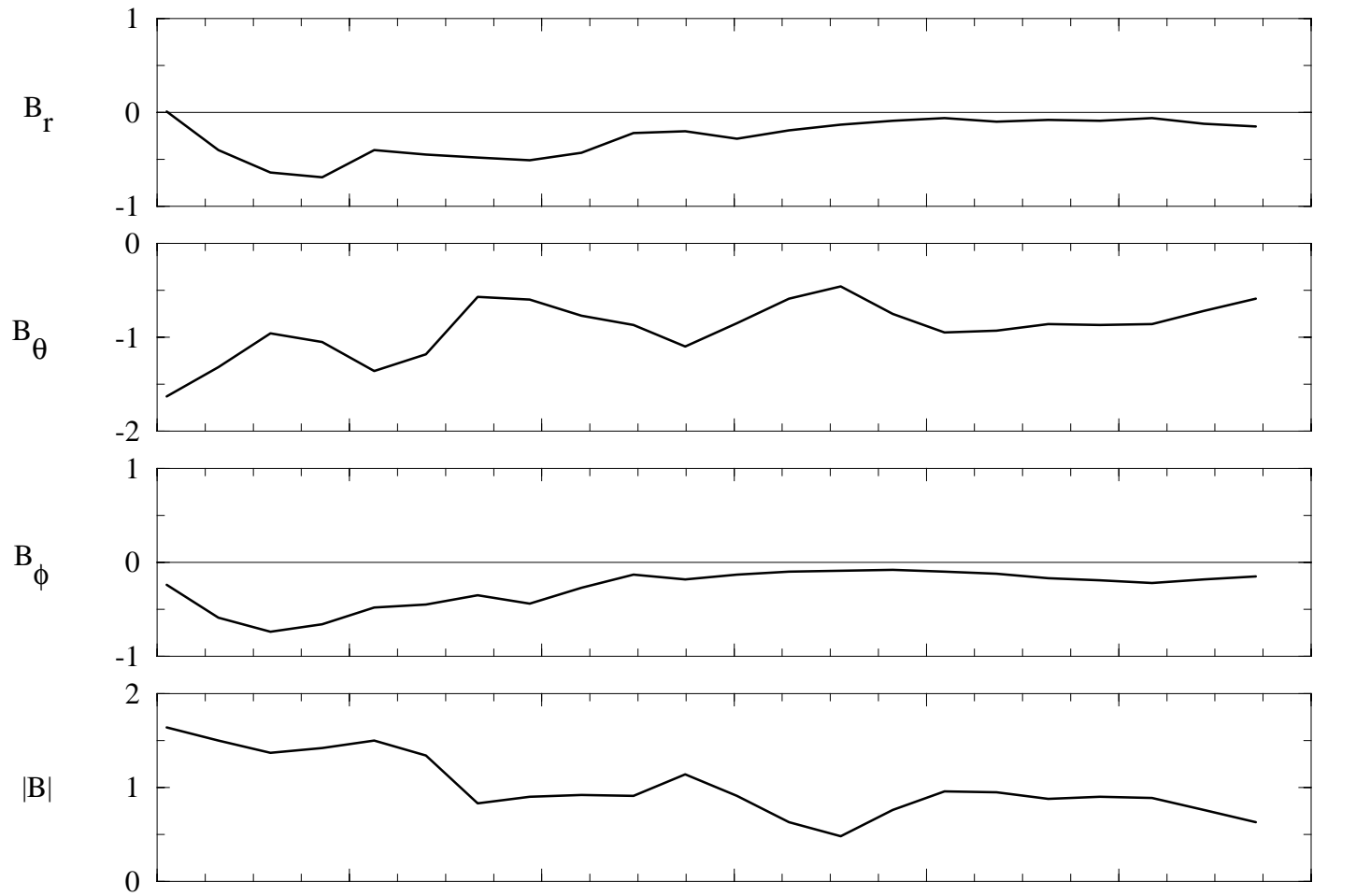


Day 256 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-13

R	131.56	131.52	131.48	131.45	131.41	131.37	131.33
LAT	-0.21	-0.21	-0.21	-0.21	-0.20	-0.20	-0.20
W.LON	332.45	50.64	128.83	187.48	265.67	343.86	62.05
Local Hour	16.18	16.18	16.18	16.18	16.19	16.19	16.19



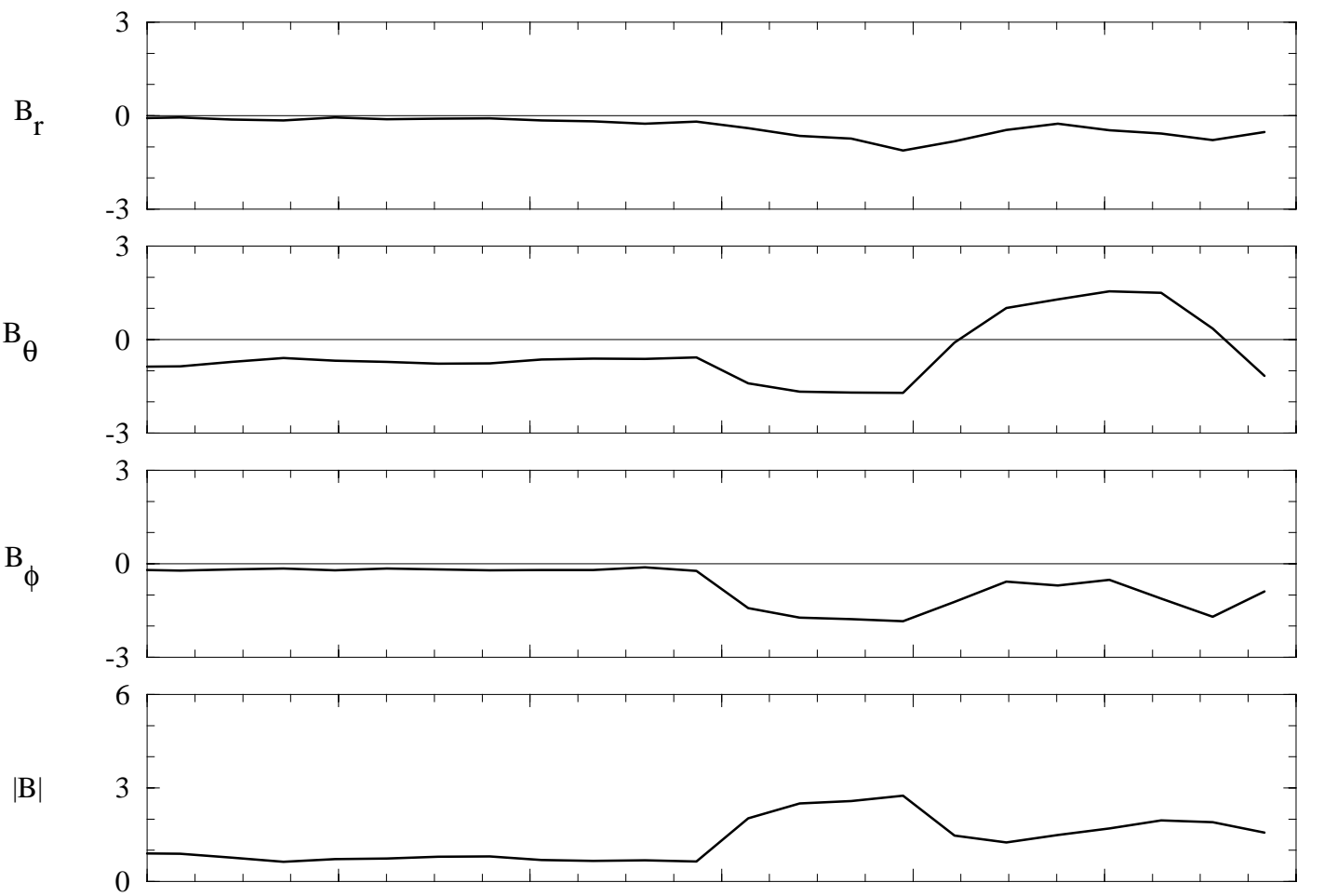
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 257 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-14

R	131.37	131.33	131.29	131.25	131.20	131.17	131.12
LAT	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.19
W.LON	343.86	62.05	120.69	198.88	277.07	335.71	53.90
Local Hour	16.19	16.19	16.19	16.20	16.20	16.20	16.21

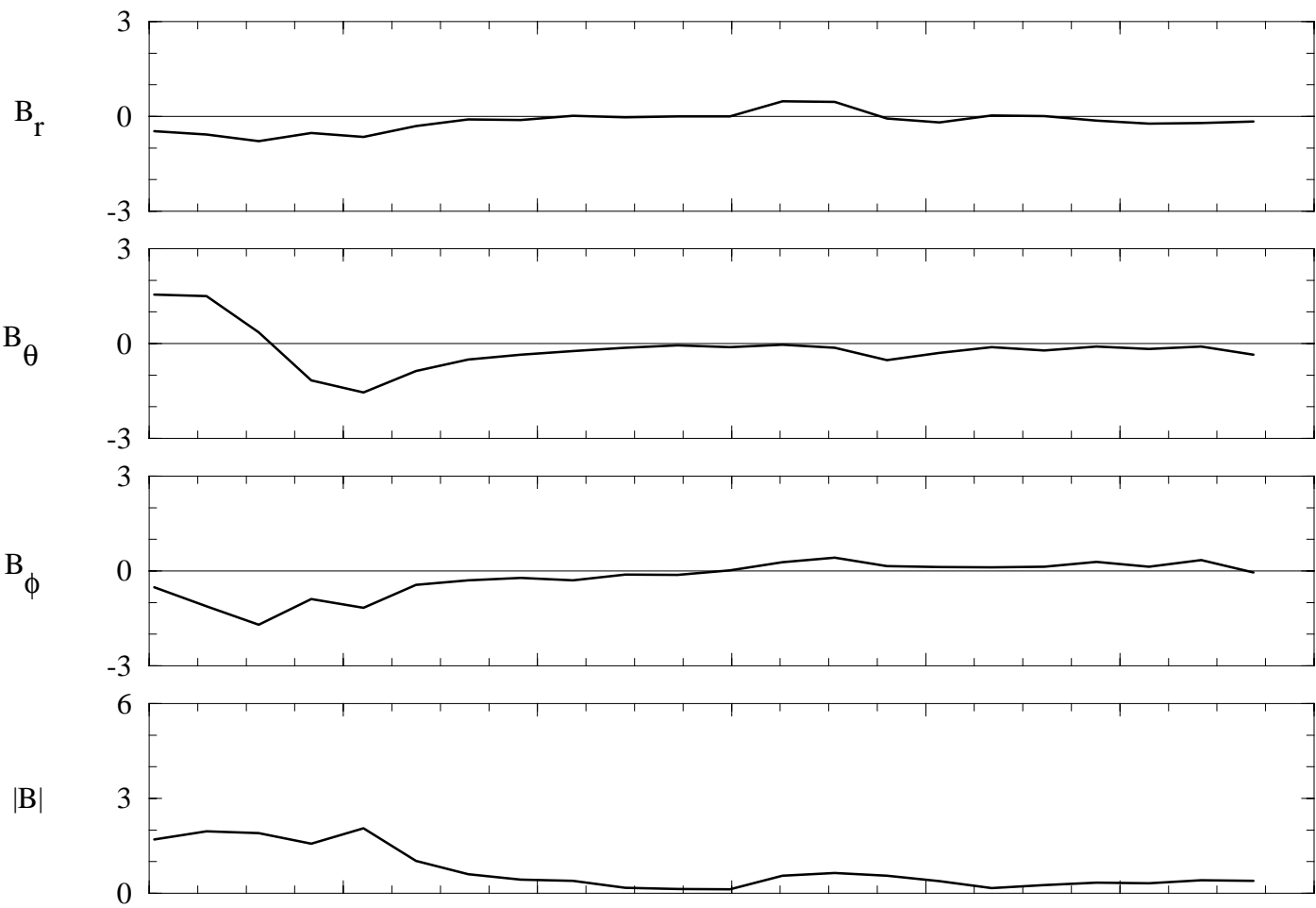
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 257 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-14

R	131.17	131.12	131.07	131.03	130.98	130.93	130.88
LAT	-0.20	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19
W.LON	335.71	53.90	132.09	190.73	268.92	347.11	65.30
Local Hour	16.20	16.21	16.21	16.21	16.21	16.22	16.22

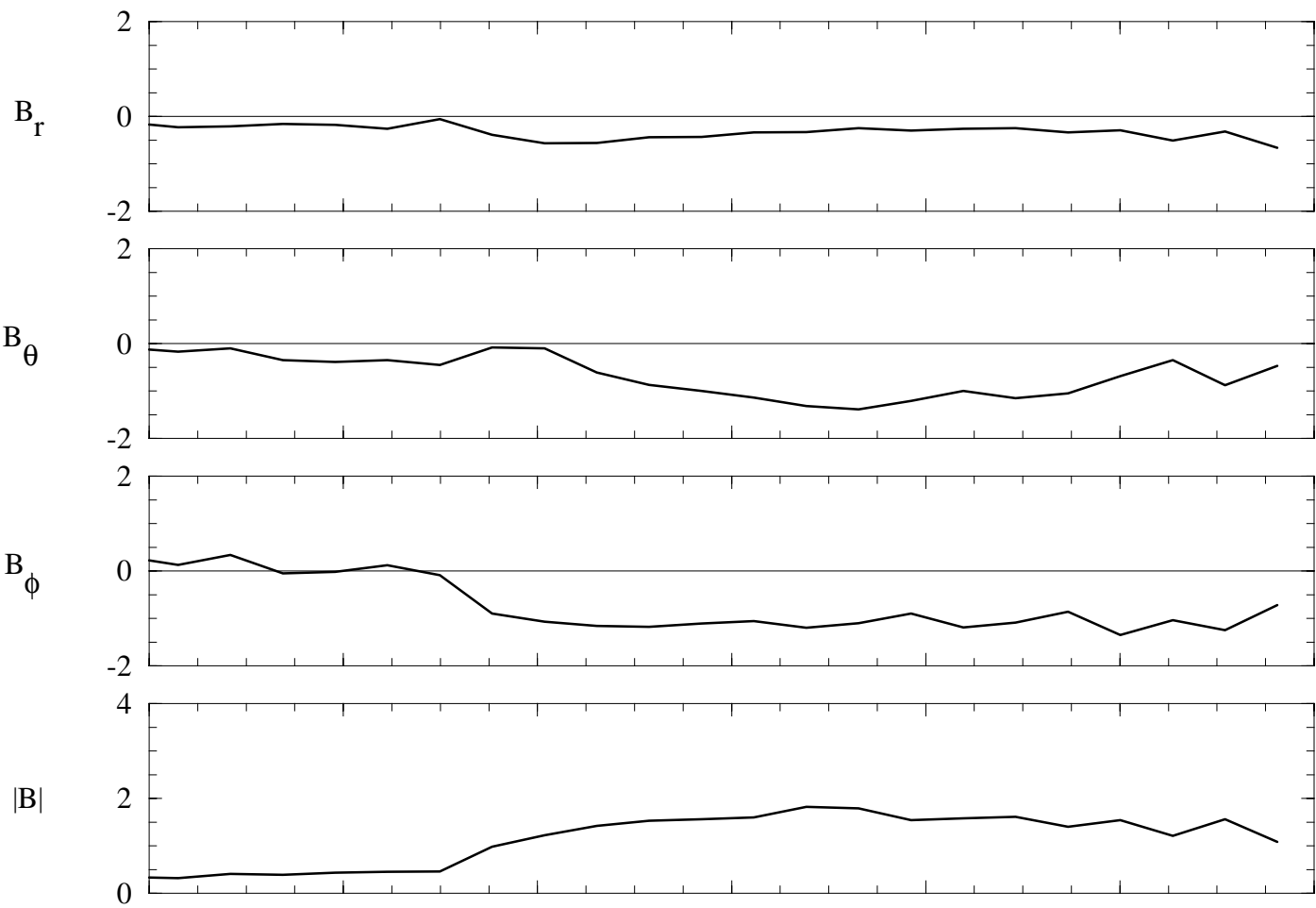
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 257 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Sep-14

R	130.93	130.88	130.84	130.78	130.73	130.68	130.63
LAT	-0.19	-0.19	-0.19	-0.18	-0.18	-0.18	-0.18
W.LON	347.11	65.30	123.95	202.14	280.32	338.97	57.16
Local Hour	16.22	16.22	16.22	16.22	16.23	16.23	16.23

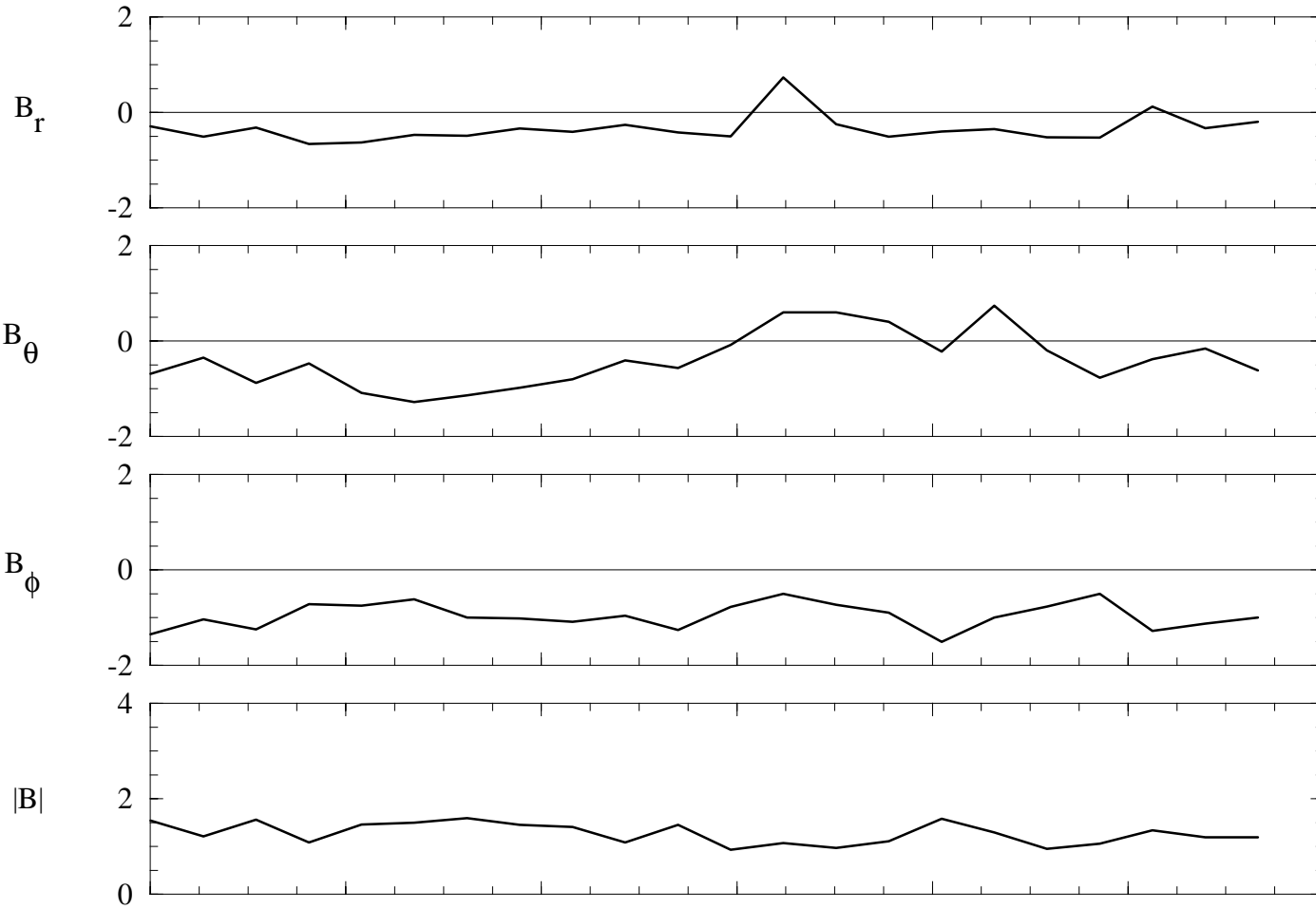
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 258 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-15

R	130.68	130.63	130.57	130.51	130.46	130.40	130.33
LAT	-0.18	-0.18	-0.18	-0.18	-0.18	-0.17	-0.17
W.LON	338.97	57.16	135.35	213.54	272.18	350.37	68.56
Local Hour	16.23	16.23	16.23	16.24	16.24	16.24	16.25

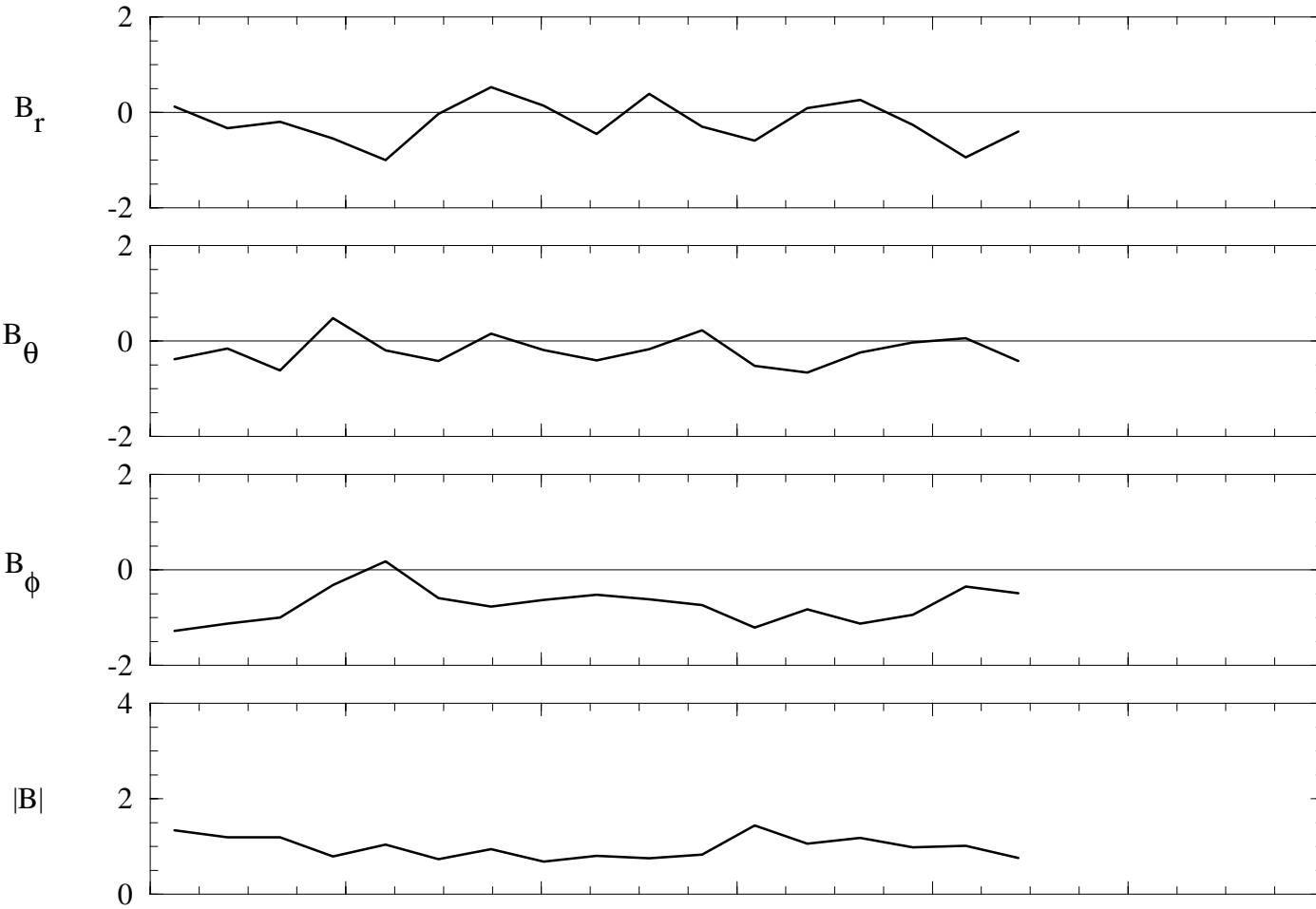
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 258 18:00      20:00      22:00      00:00      02:00      04:00      06:00  
 2001-Sep-15

R	130.40	130.33	130.28	130.22	130.15	130.09	130.03
LAT	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
W.LON	350.37	68.56	127.20	205.39	283.58	1.77	60.41
Local Hour	16.24	16.25	16.25	16.25	16.25	16.26	16.26

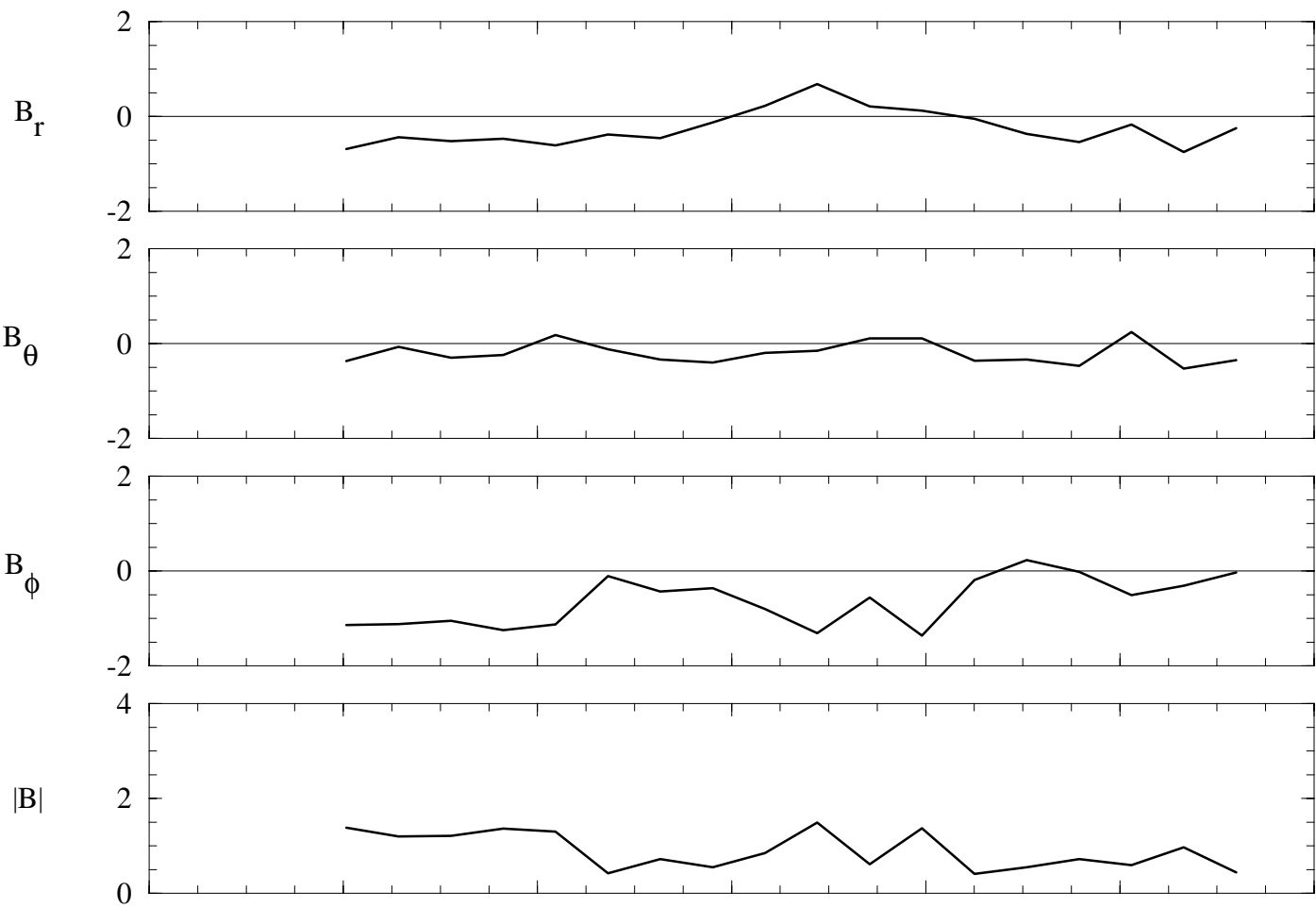
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 259 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-16

R	130.09	130.03	129.96	129.89	129.84	129.80	129.70
LAT	-0.17	-0.17	-0.16	-0.16	-0.16	-0.16	-0.16
W.LON	1.77	60.41	138.60	216.78	275.43	314.52	68.75
Local Hour	16.26	16.26	16.26	16.26	16.27	16.27	16.27

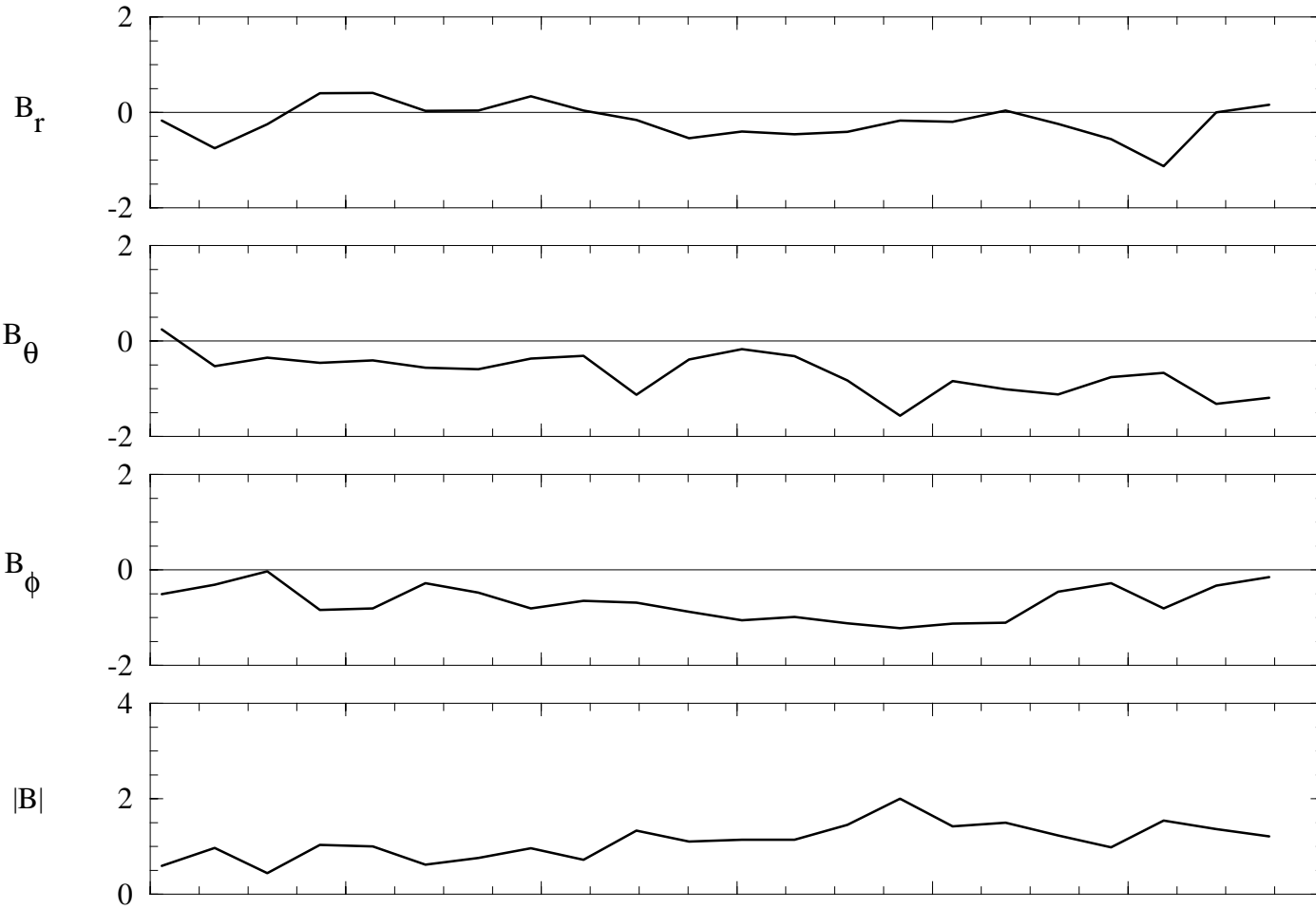
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 259 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-16

R	129.80	129.70	129.62	129.56	129.49	129.41	129.35
LAT	-0.16	-0.16	-0.16	-0.15	-0.15	-0.15	-0.15
W.LON	314.52	68.75	146.94	205.58	283.77	1.96	60.60
Local Hour	16.27	16.27	16.28	16.28	16.28	16.28	16.29

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

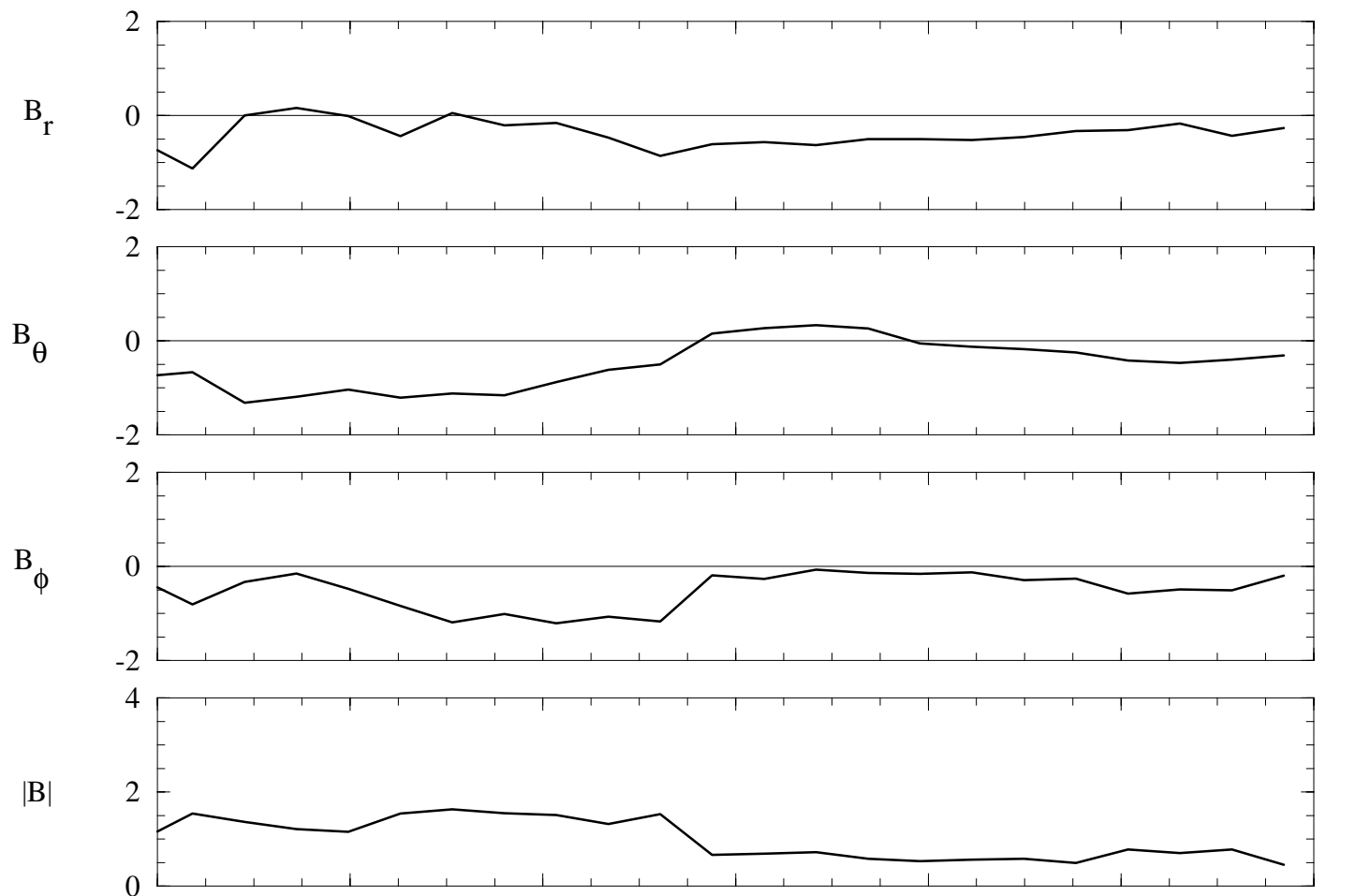


Day 260 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Sep-17

R	129.41	129.35	129.27	129.19	129.10	129.04	128.96
LAT	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.14
W.LON	1.96	60.60	138.79	216.97	295.16	353.80	71.99
Local Hour	16.28	16.29	16.29	16.29	16.30	16.30	16.30



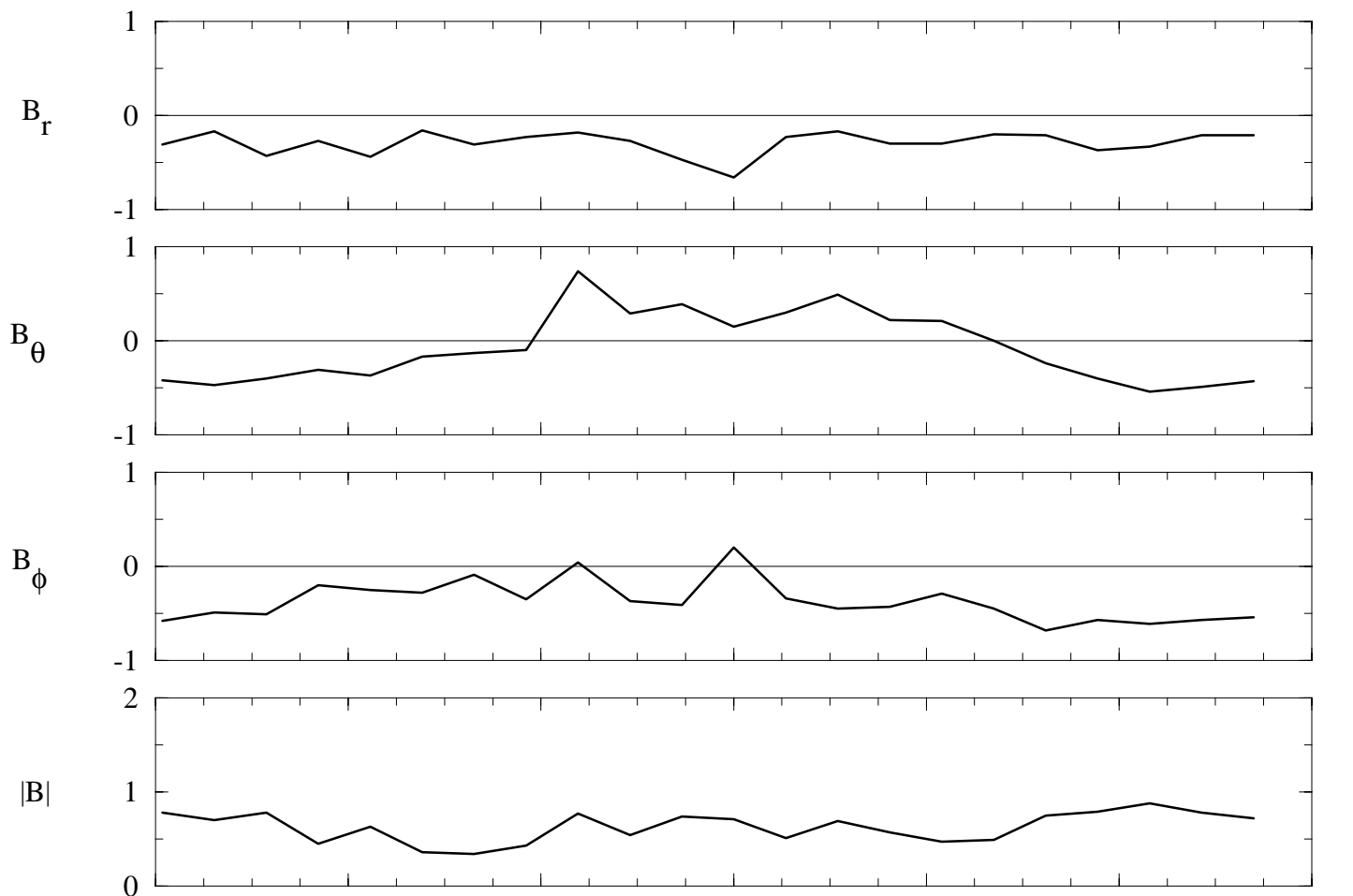
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 260 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Sep-17

R	129.04	128.96	128.87	128.81	128.72	128.63	128.54
LAT	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14
W.LON	353.80	71.99	150.18	208.82	287.01	5.20	83.39
Local Hour	16.30	16.30	16.30	16.31	16.31	16.31	16.31

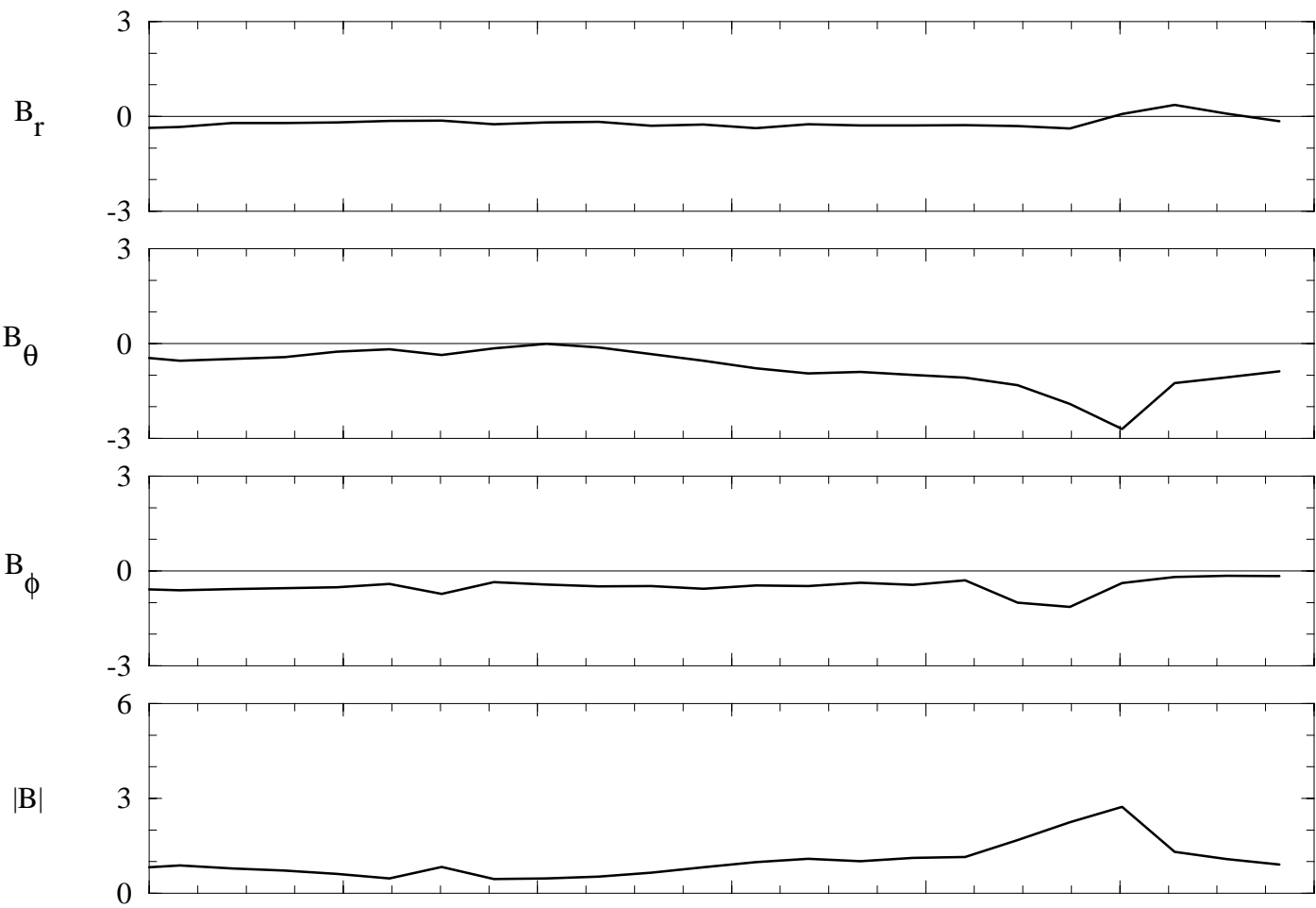
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 260 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Sep-17

R	128.63	128.54	128.47	128.38	128.29	128.21	128.12
LAT	-0.14	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13
W.LON	5.20	83.39	142.03	220.21	298.40	357.04	75.23
Local Hour	16.31	16.31	16.32	16.32	16.32	16.33	16.33

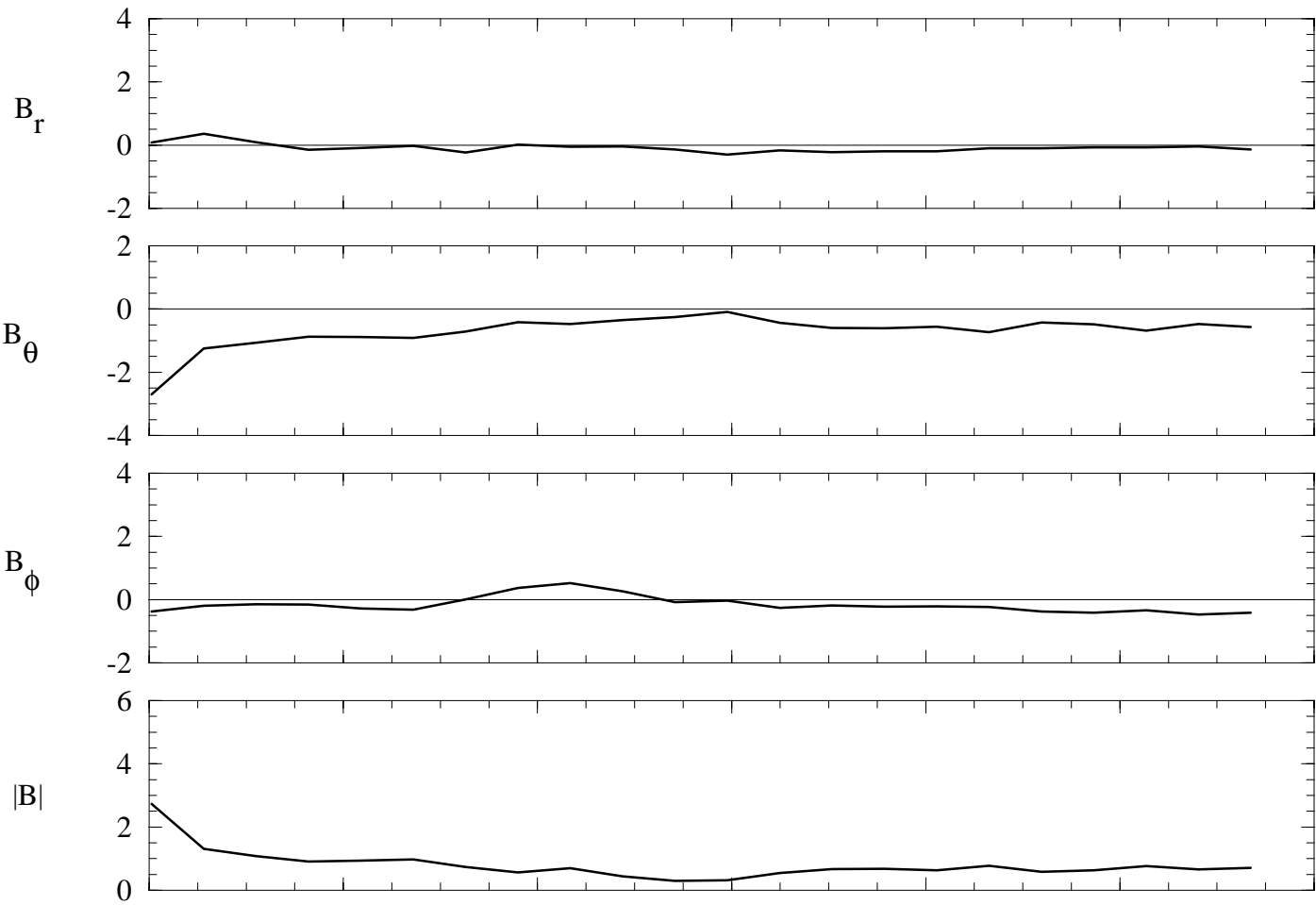
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 261 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-18

R	128.21	128.12	128.02	127.93	127.85	127.75	127.65
LAT	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12
W.LON	357.04	75.23	153.42	231.60	290.24	8.43	86.62
Local Hour	16.33	16.33	16.33	16.33	16.34	16.34	16.34

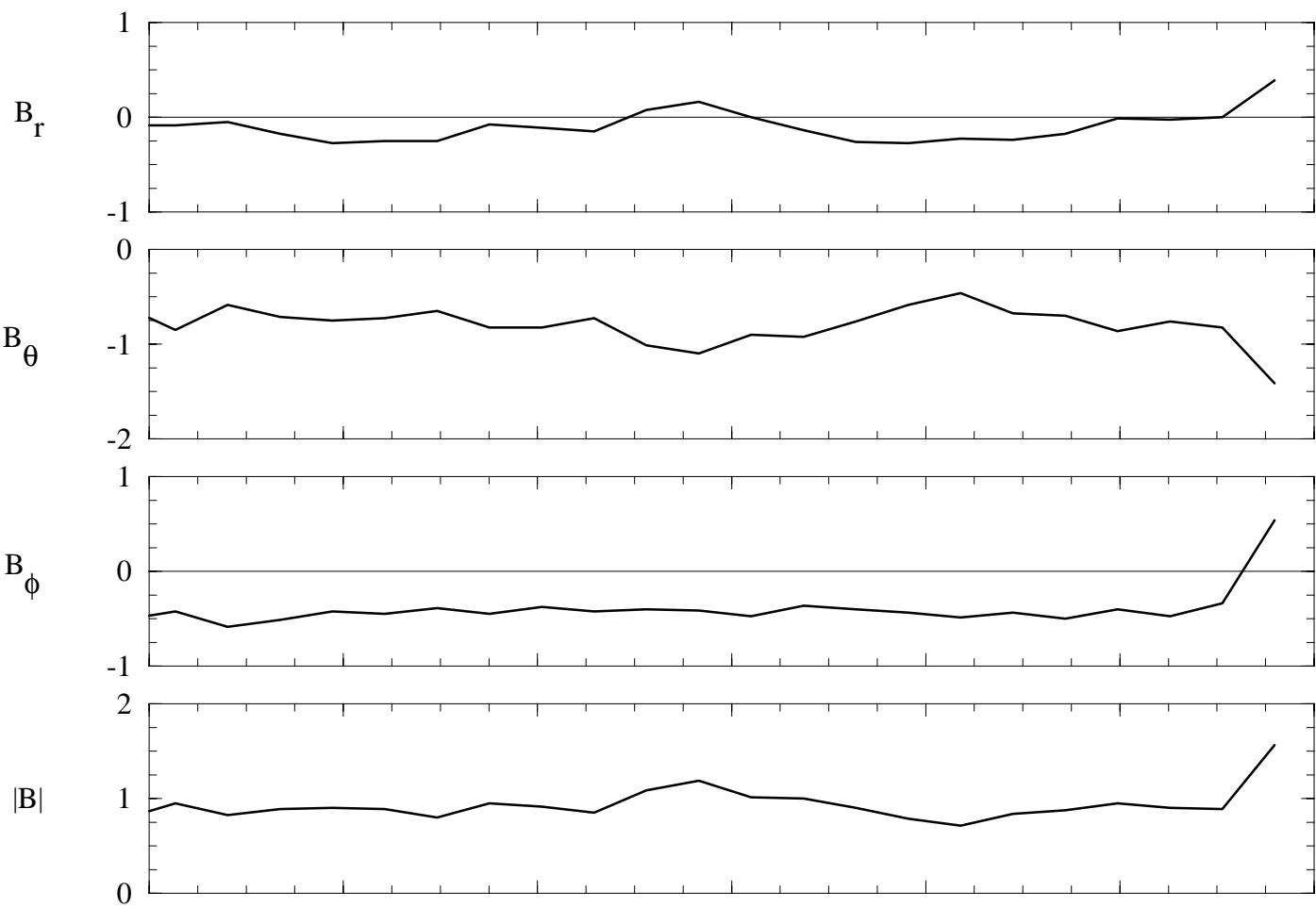
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 261 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-18

R	127.75	127.65	127.57	127.47	127.37	127.29	127.18
LAT	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11
W.LON	8.43	86.62	145.26	223.45	301.63	0.27	78.46
Local Hour	16.34	16.34	16.35	16.35	16.35	16.35	16.36

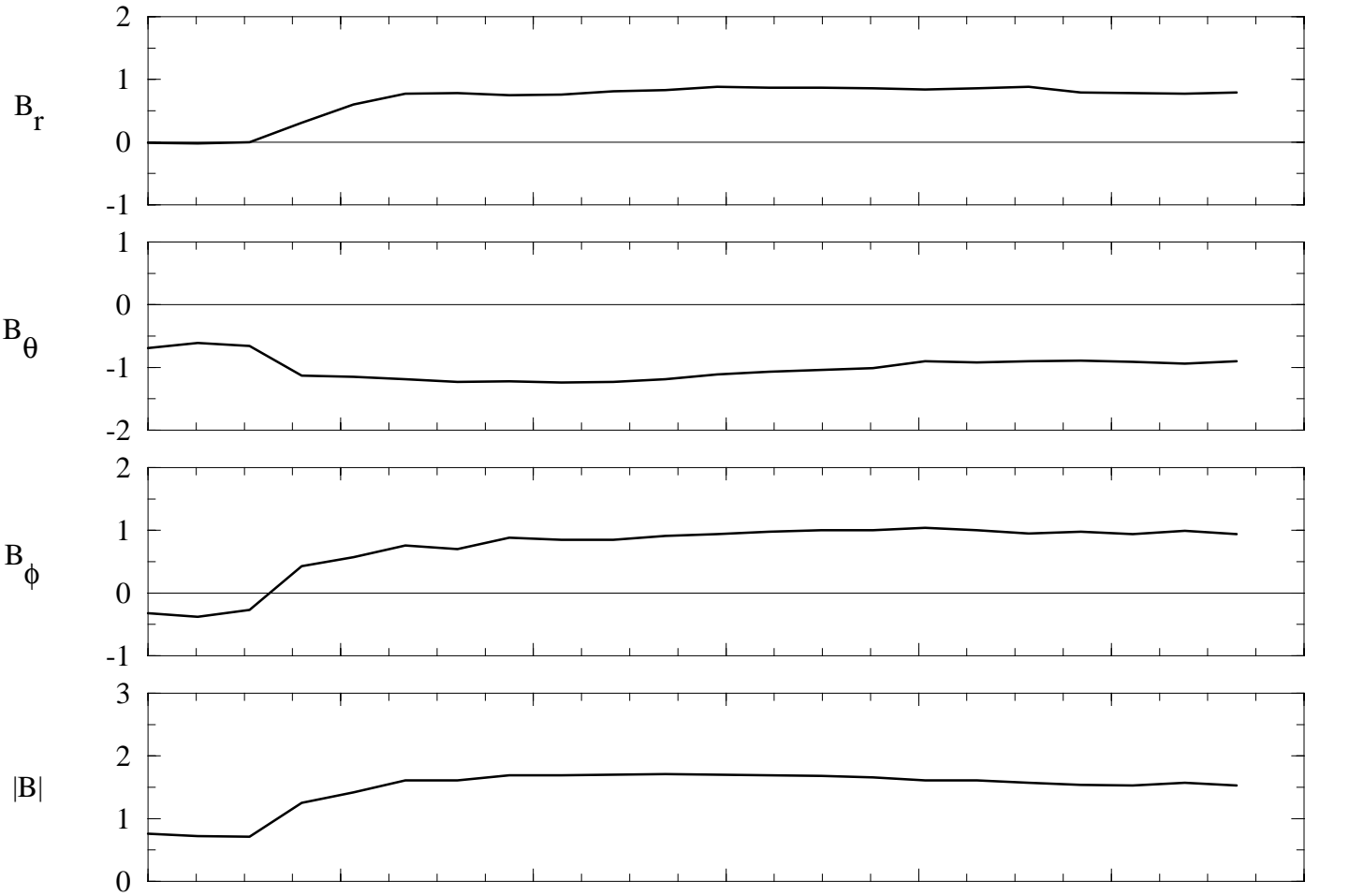
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 262 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-19

R	127.29	127.18	127.07	126.97	126.88	126.77	126.66
LAT	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
W.LON	0.27	78.46	156.65	234.83	293.47	11.66	89.85
Local Hour	16.35	16.36	16.36	16.36	16.37	16.37	16.37

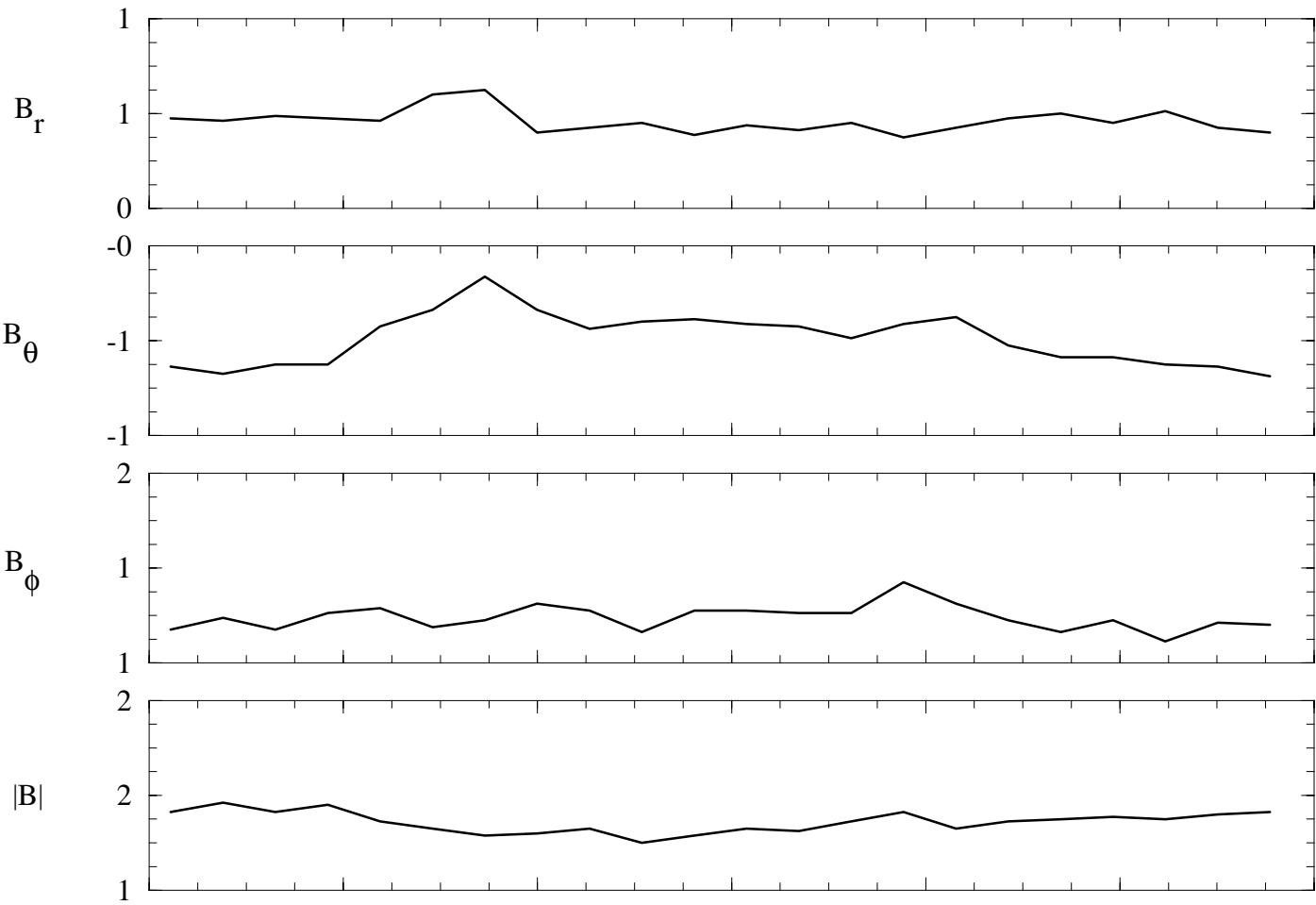
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 262 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-19

R	126.77	126.66	126.58	126.46	126.35	126.23	126.14
LAT	-0.11	-0.11	-0.10	-0.10	-0.10	-0.10	-0.10
W.LON	11.66	89.85	148.49	226.67	304.86	23.04	81.68
Local Hour	16.37	16.37	16.37	16.38	16.38	16.38	16.39

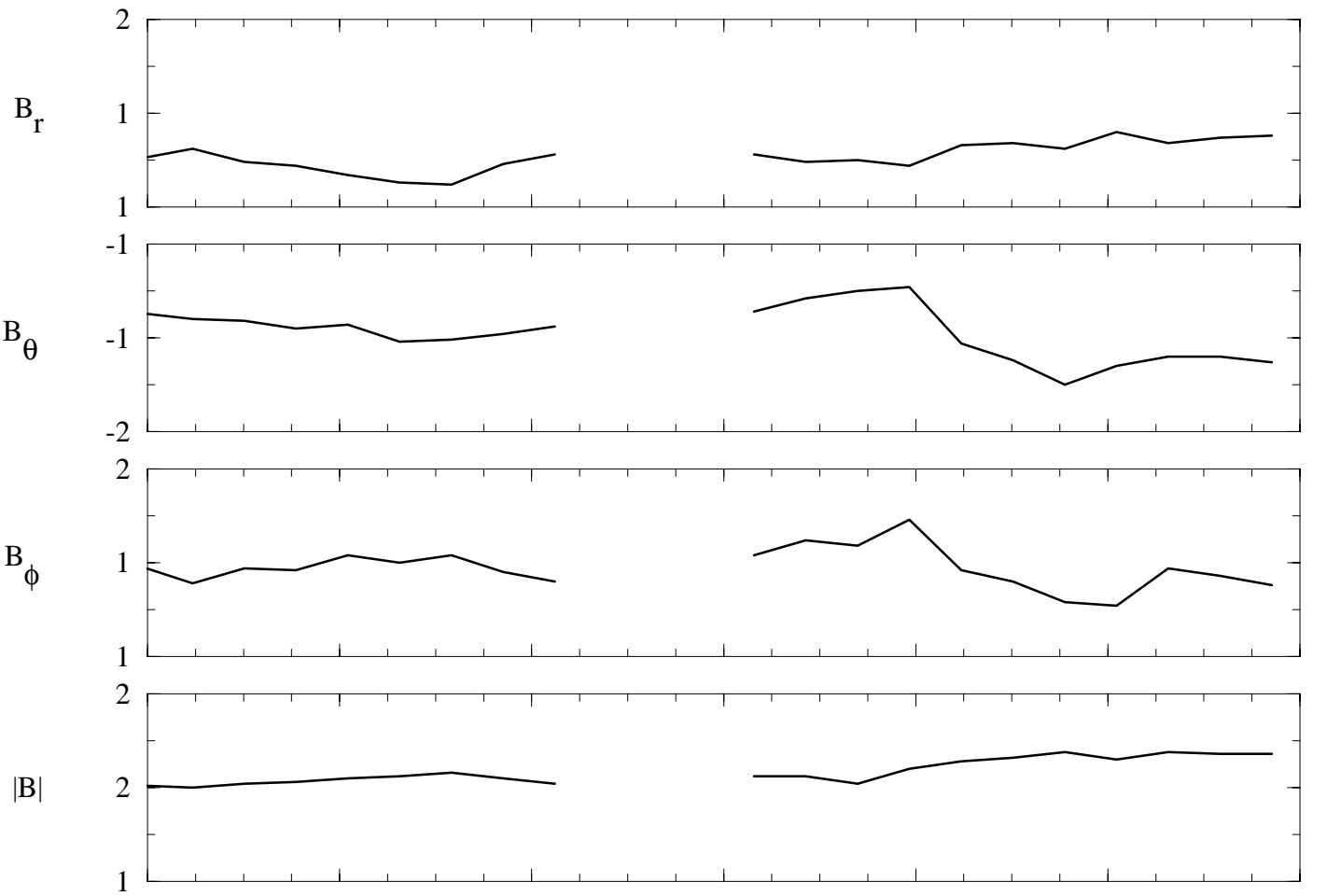
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 262 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Sep-19

R	126.23	126.14	126.02	125.91	125.81	125.69	125.57
LAT	-0.10	-0.10	-0.10	-0.09	-0.09	-0.09	-0.09
W.LON	23.04	81.68	159.87	238.05	296.69	14.88	93.06
Local Hour	16.38	16.39	16.39	16.39	16.39	16.40	16.40

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

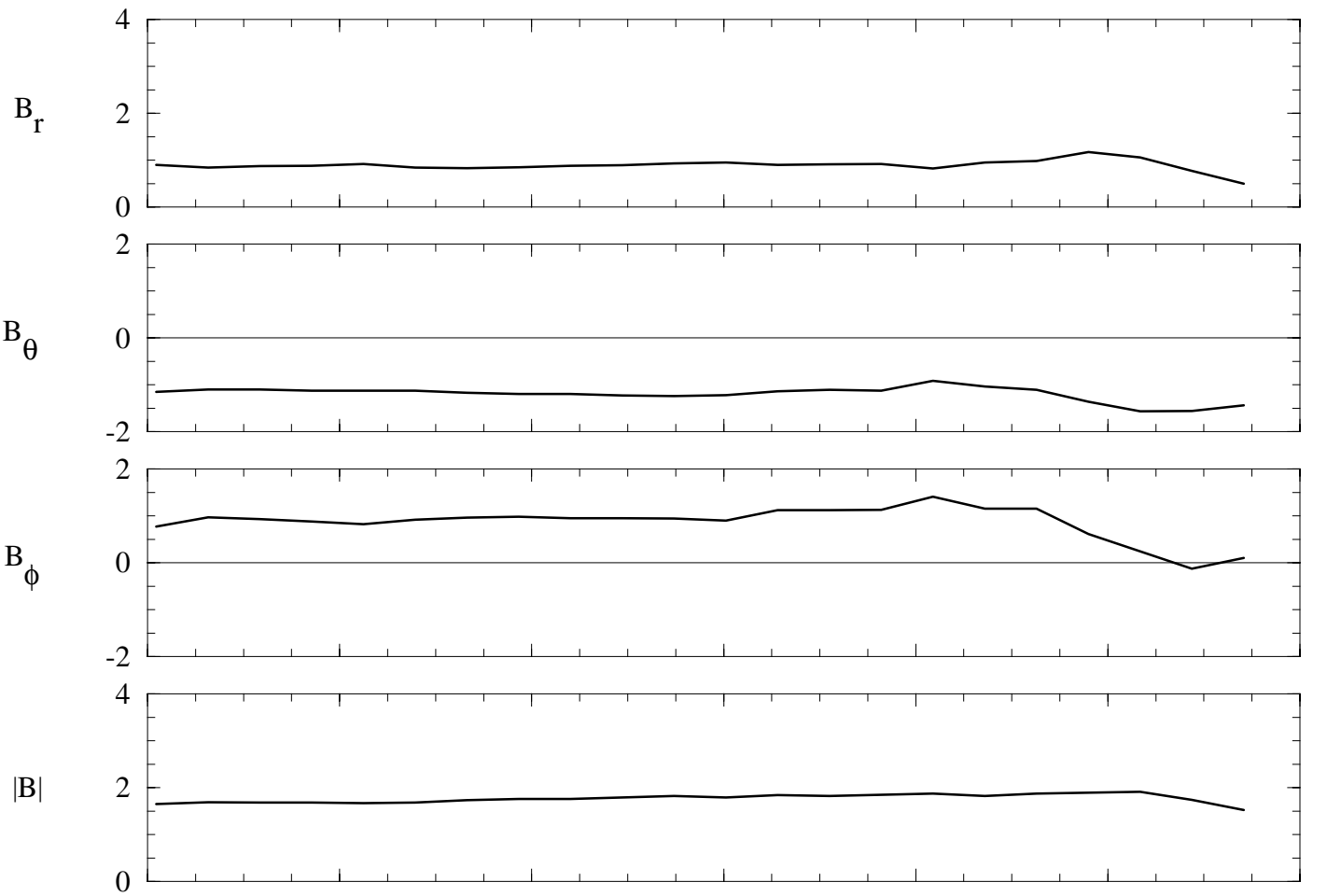


Day 263 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-20

R	125.69	125.57	125.45	125.33	125.23	125.10	124.97
LAT	-0.09	-0.09	-0.09	-0.09	-0.09	-0.08	-0.08
W.LON	14.88	93.06	171.25	246.38	305.02	23.20	101.39
Local Hour	16.40	16.40	16.40	16.41	16.41	16.41	16.42



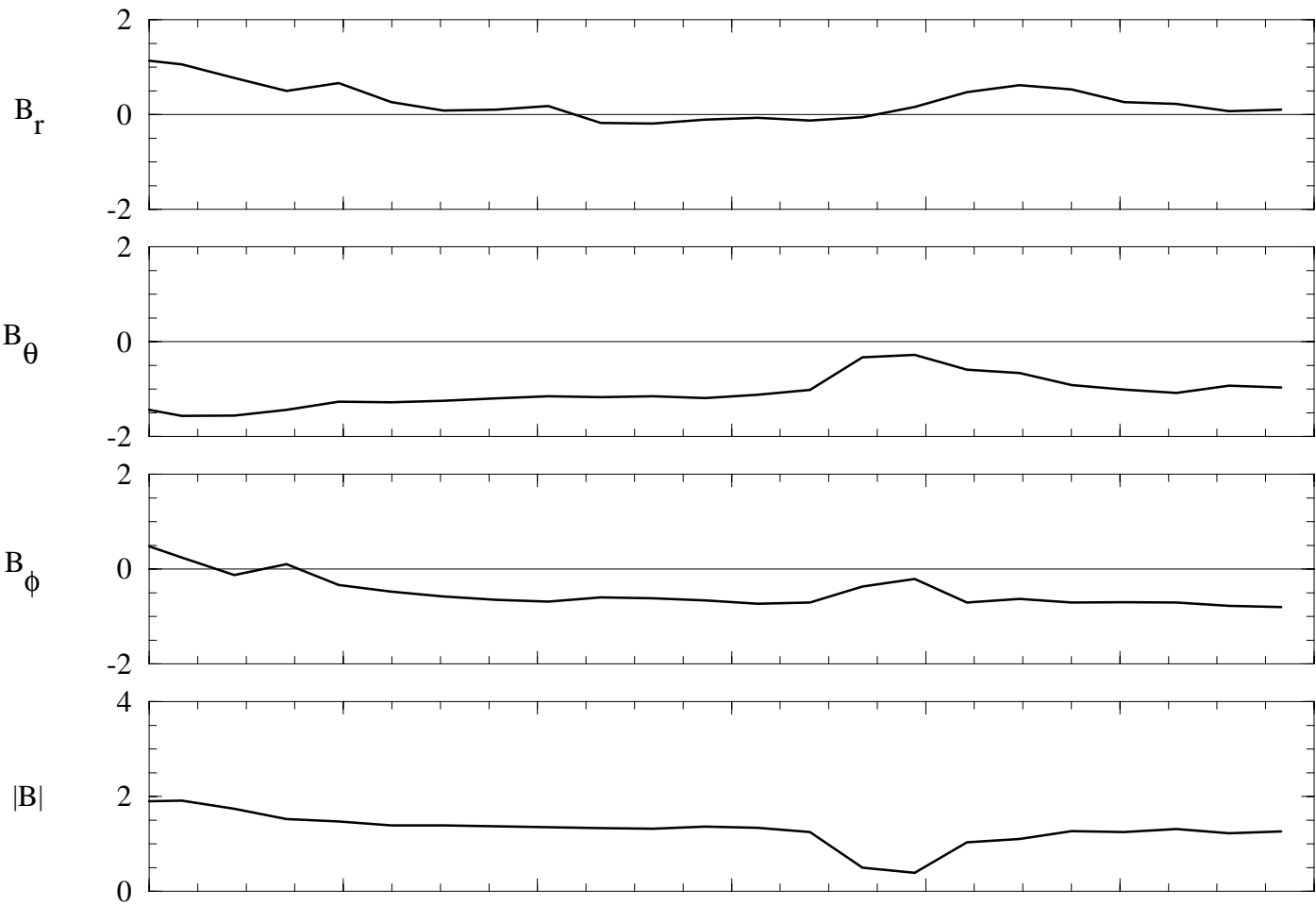
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 263 18:00      20:00      22:00      00:00      02:00      04:00      06:00  
 2001-Sep-20

R	125.10	124.97	124.88	124.75	124.61	124.51	124.38
LAT	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07
W.LON	23.20	101.39	160.03	238.21	316.40	15.04	93.22
Local Hour	16.41	16.42	16.42	16.42	16.42	16.43	16.43

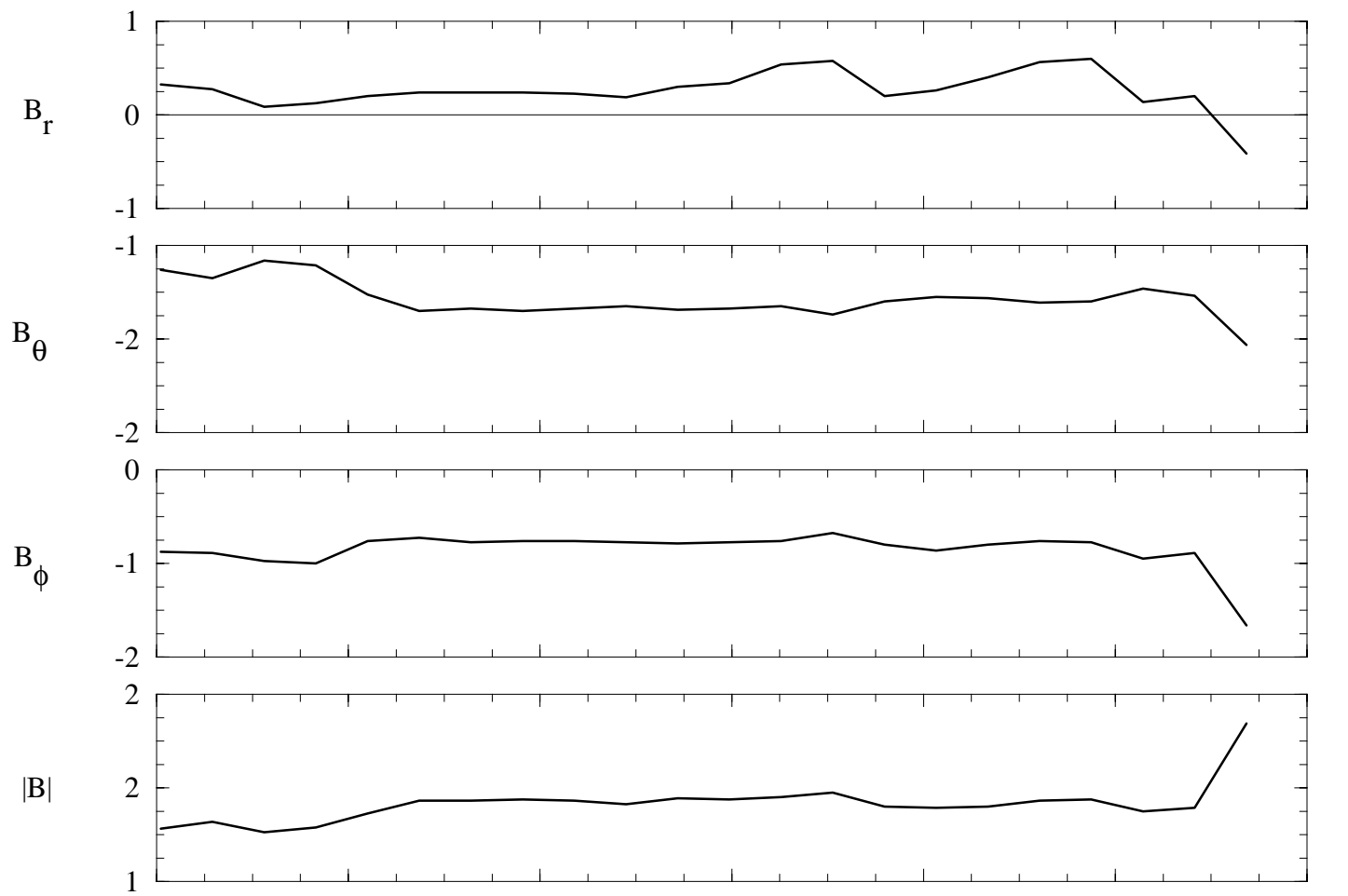
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 264 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-21

R	124.51	124.38	124.25	124.11	124.01	123.87	123.73
LAT	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
W.LON	15.04	93.22	171.40	249.59	308.23	26.41	104.59
Local Hour	16.43	16.43	16.43	16.44	16.44	16.44	16.45

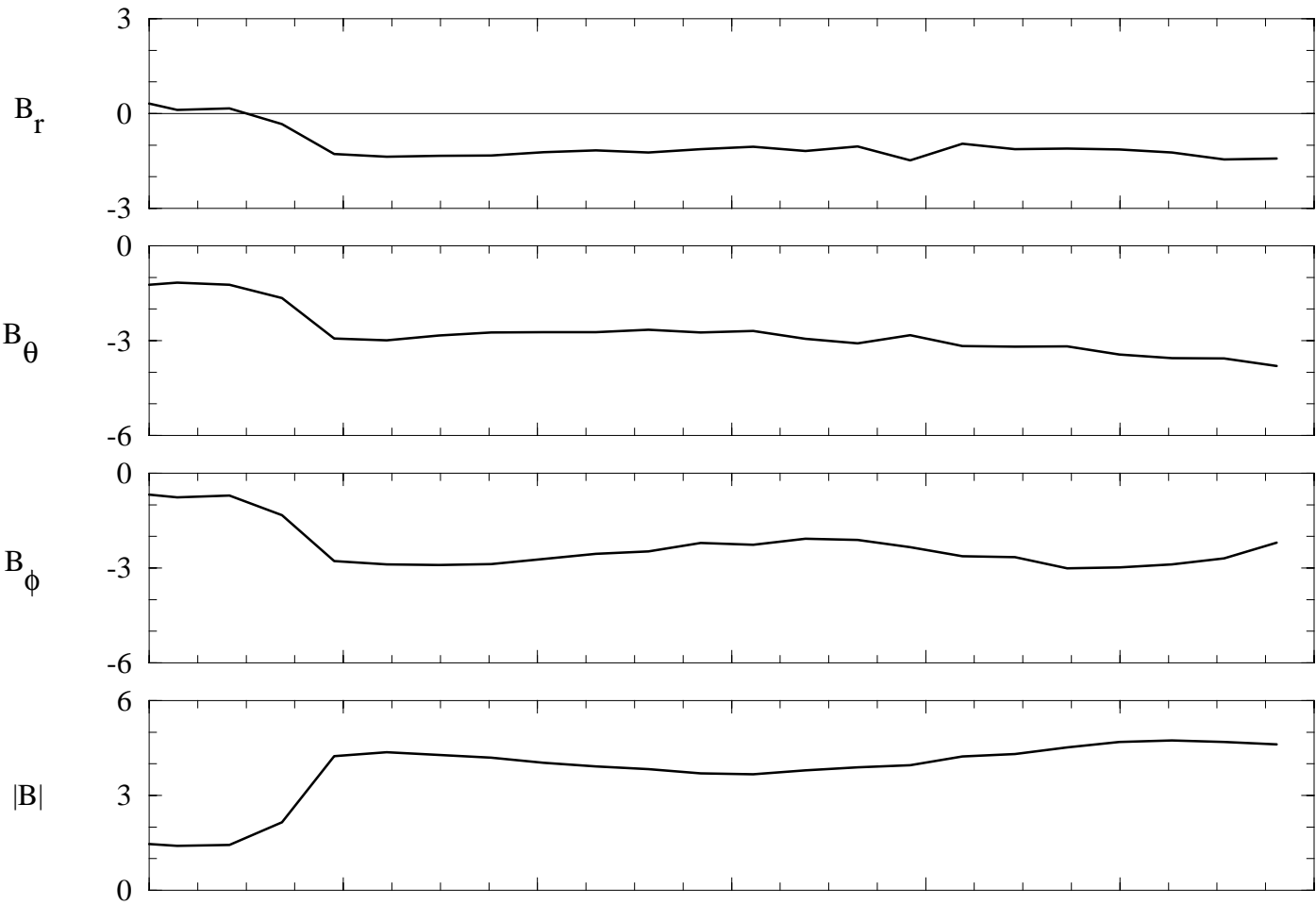
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 264 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-21

R	123.87	123.73	123.62	123.48	123.34	123.23	123.08
LAT	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06	-0.06
W.LON	26.41	104.59	163.23	241.41	319.60	18.24	96.42
Local Hour	16.44	16.45	16.45	16.45	16.45	16.46	16.46

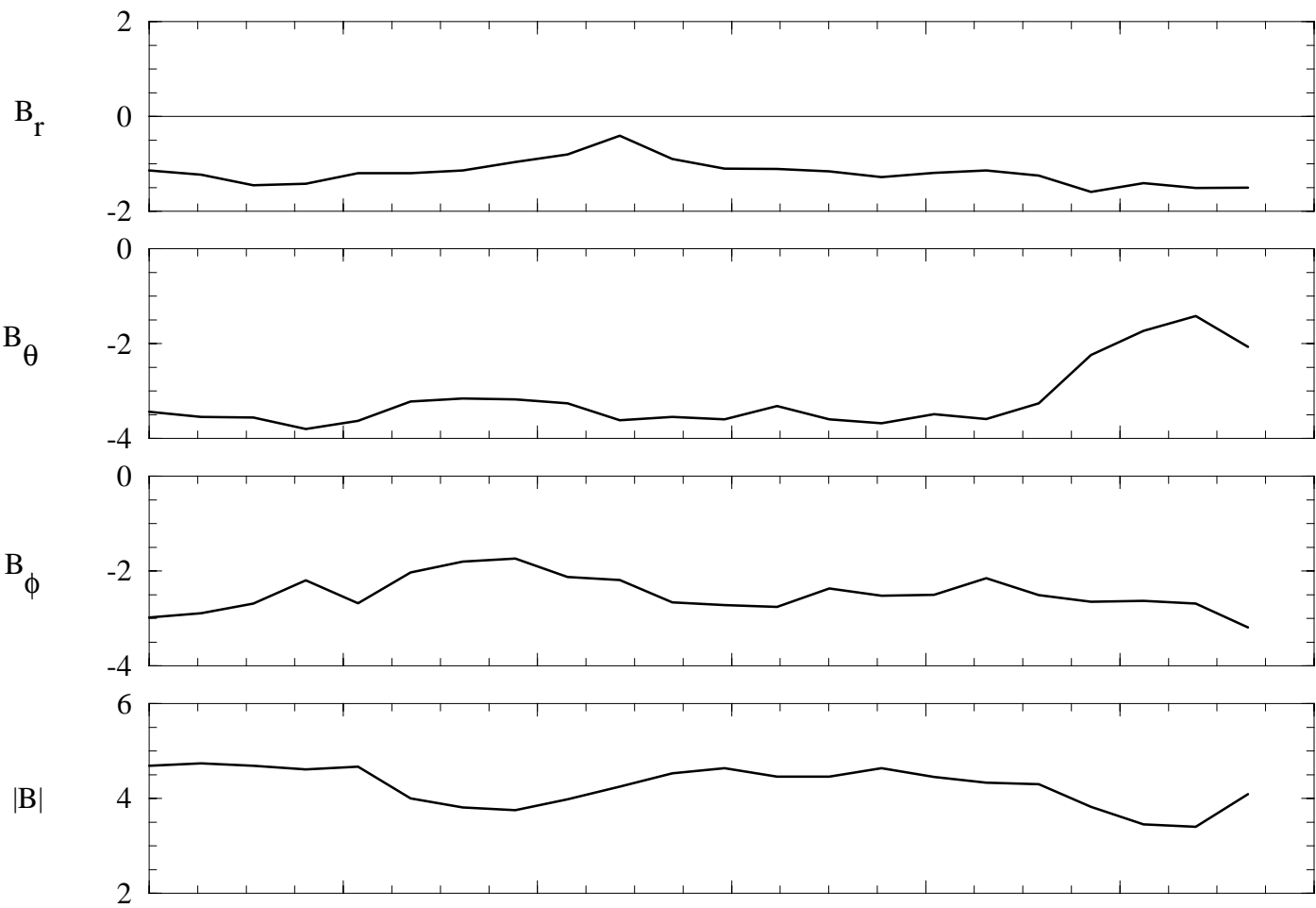
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 265 00:00      02:00      04:00      06:00      08:00      10:00      12:00  
 2001-Sep-22

R	123.23	123.08	122.94	122.79	122.68	122.53	122.37
LAT	-0.06	-0.06	-0.06	-0.05	-0.05	-0.05	-0.05
W.LON	18.24	96.42	174.60	252.78	311.42	29.60	107.79
Local Hour	16.46	16.46	16.46	16.47	16.47	16.47	16.48

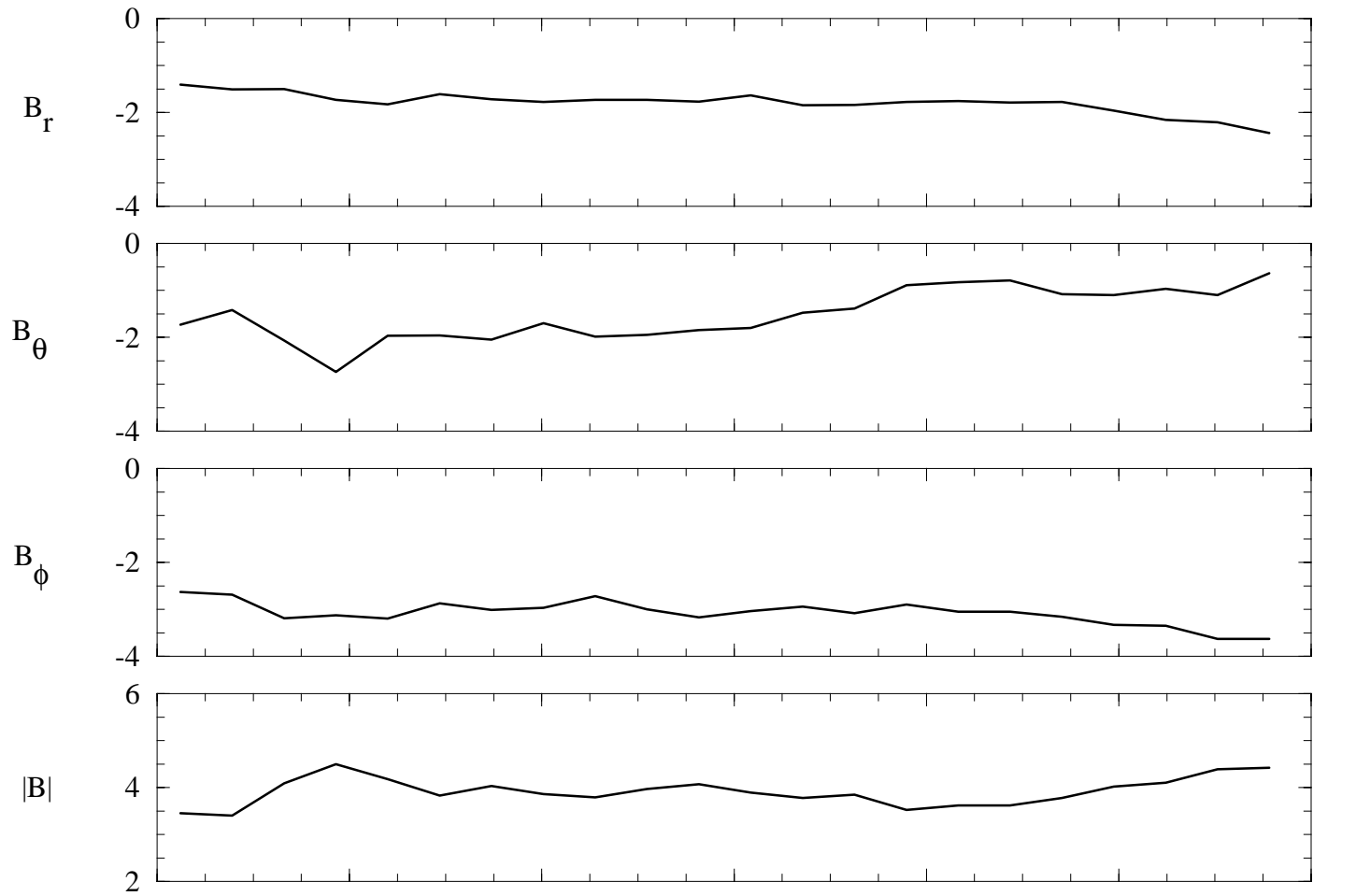
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 265 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Sep-22

R	122.53	122.37	122.26	122.11	121.95	121.79	121.68
LAT	-0.05	-0.05	-0.05	-0.05	-0.04	-0.04	-0.04
W.LON	29.60	107.79	166.42	244.61	322.79	40.97	99.61
Local Hour	16.47	16.48	16.48	16.48	16.49	16.49	16.49

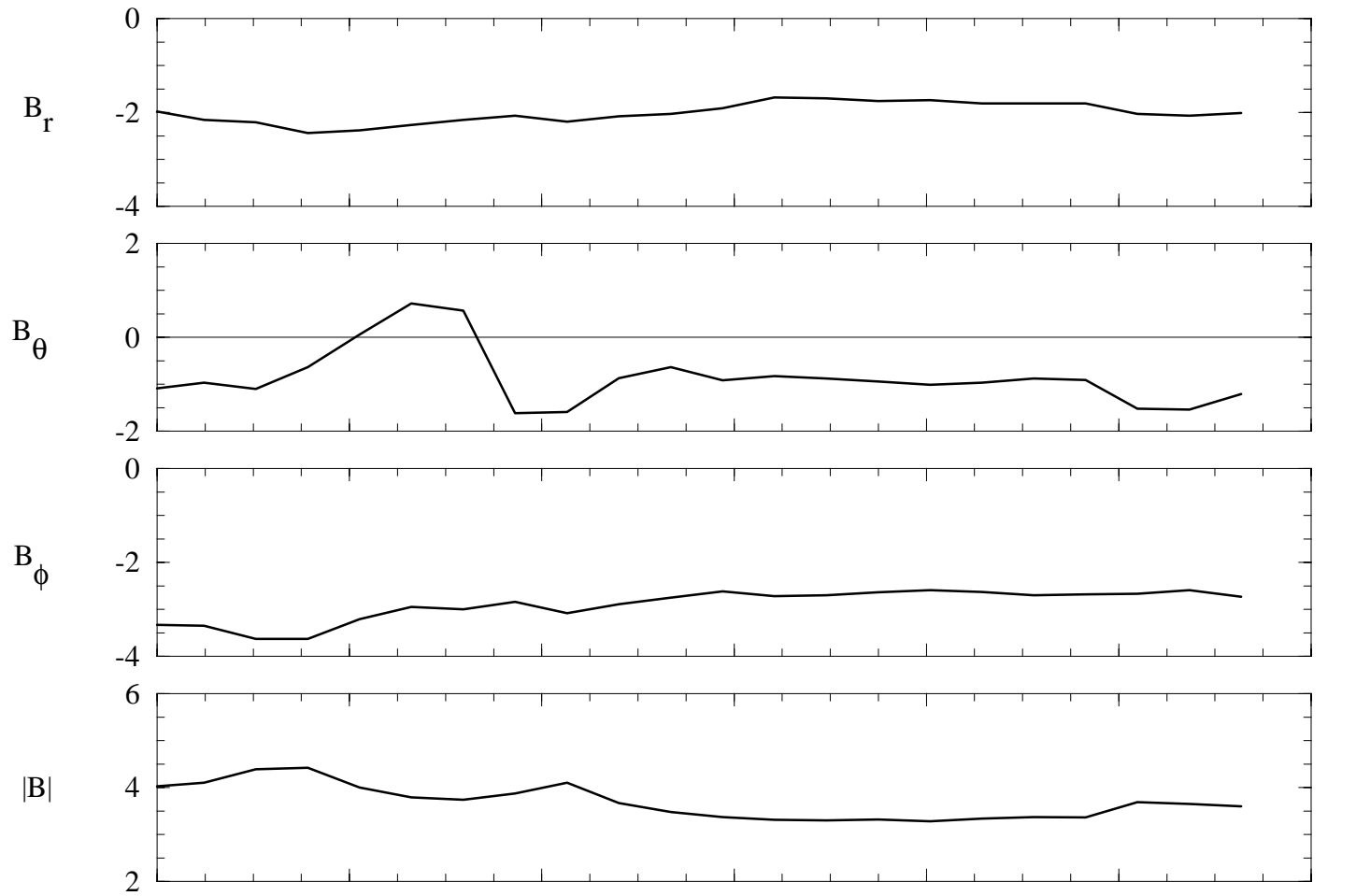
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 265 20:00      22:00      00:00      02:00      04:00      06:00      08:00  
 2001-Sep-22

R	121.79	121.68	121.52	121.36	121.24	121.08	120.91
LAT	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.03
W.LON	40.97	99.61	177.79	255.97	314.60	32.79	110.97
Local Hour	16.49	16.49	16.50	16.50	16.50	16.50	16.51

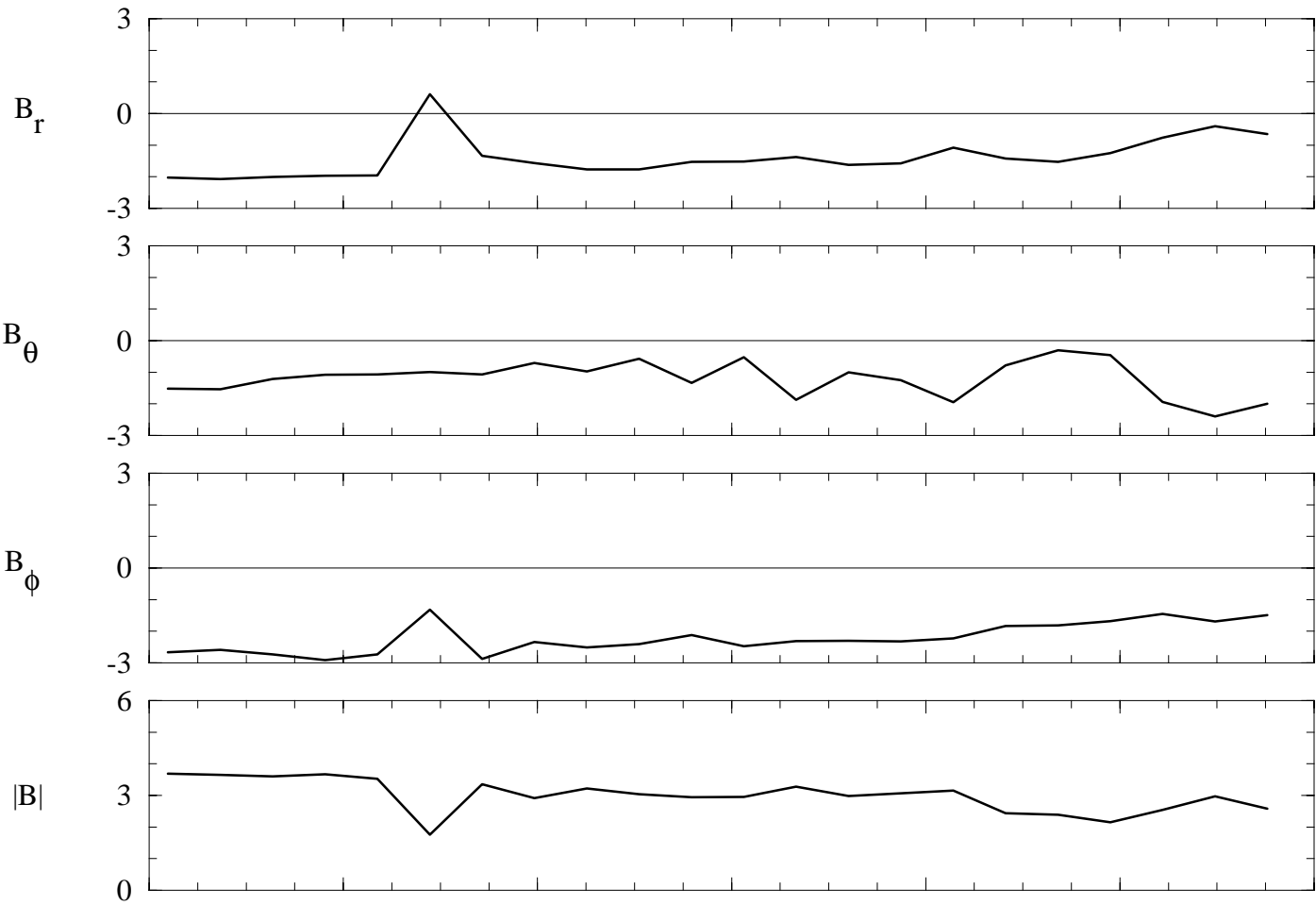
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 266 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-23

R	121.08	120.91	120.75	120.62	120.46	120.29	120.16
LAT	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
W.LON	32.79	110.97	189.15	247.78	325.96	44.14	102.78
Local Hour	16.50	16.51	16.51	16.51	16.52	16.52	16.52

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

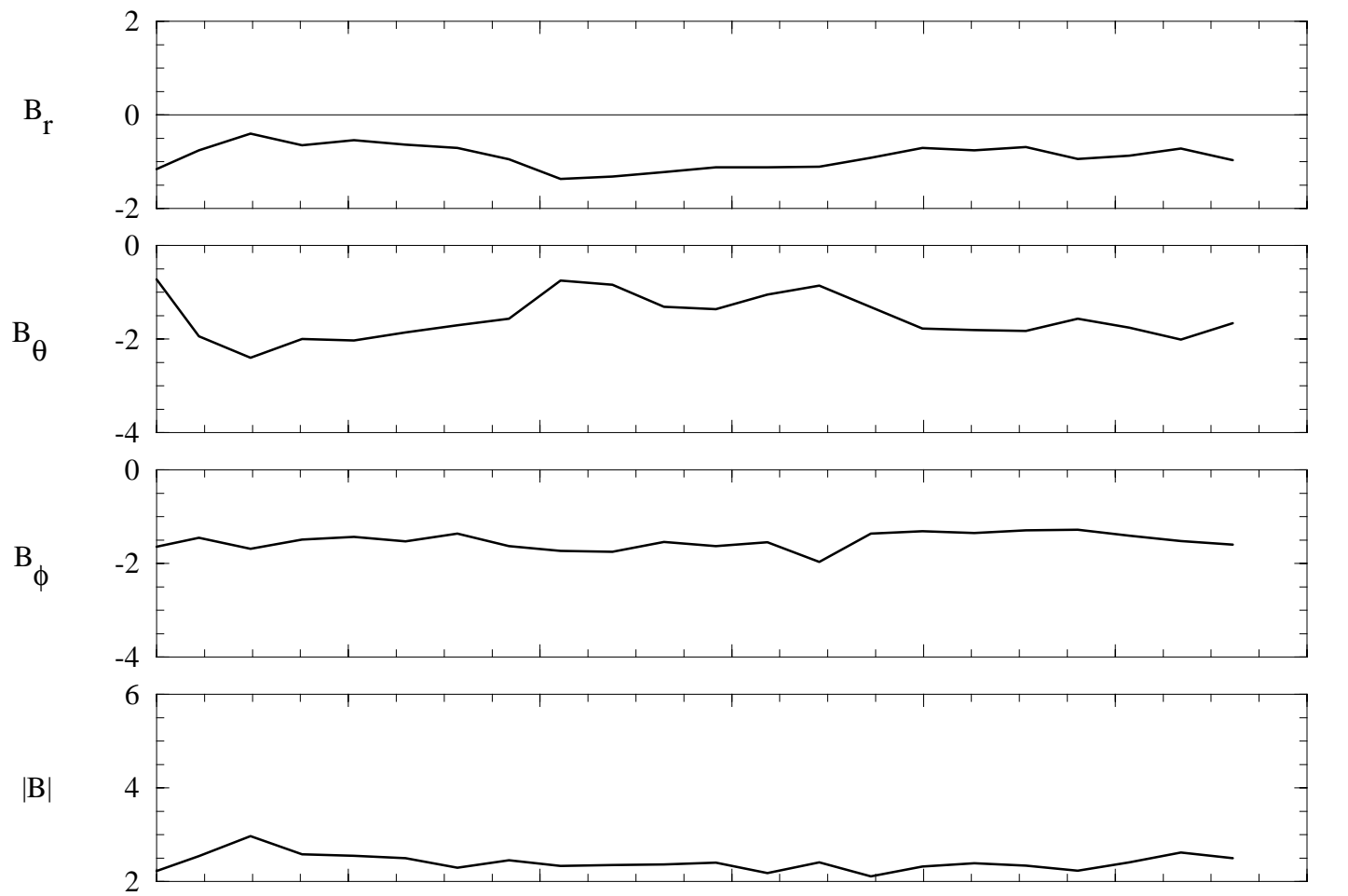


Day 266 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-23

R	120.29	120.16	119.99	119.82	119.69	119.51	119.34
LAT	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
W.LON	44.14	102.78	180.96	259.14	317.77	35.95	114.13
Local Hour	16.52	16.52	16.53	16.53	16.53	16.54	16.54



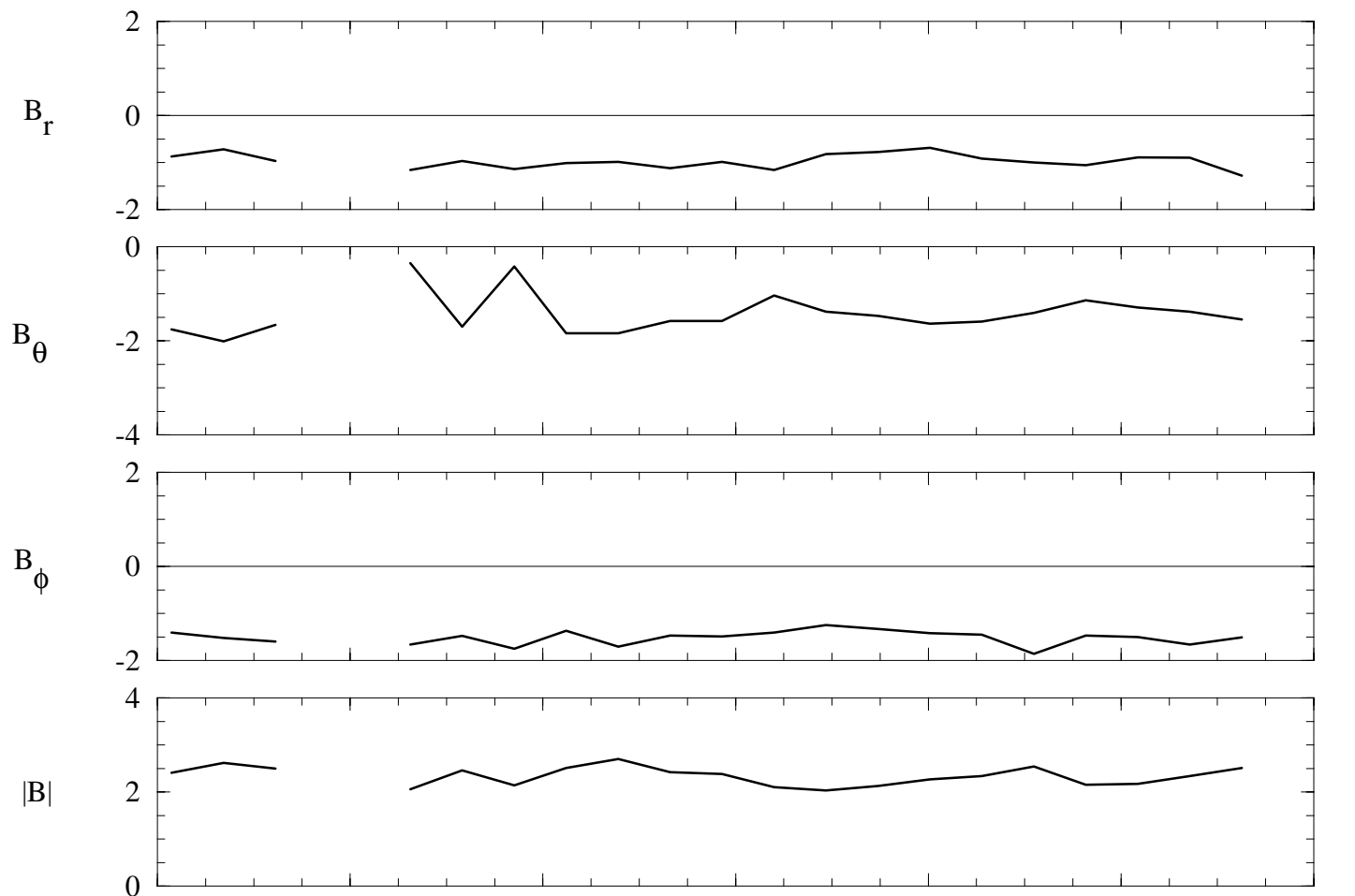
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 267 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-24

R	119.51	119.34	119.16	119.03	118.85	118.67	118.46
LAT	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01
W.LON	35.95	114.13	192.31	250.95	329.13	47.30	137.09
Local Hour	16.54	16.54	16.54	16.55	16.55	16.55	16.56

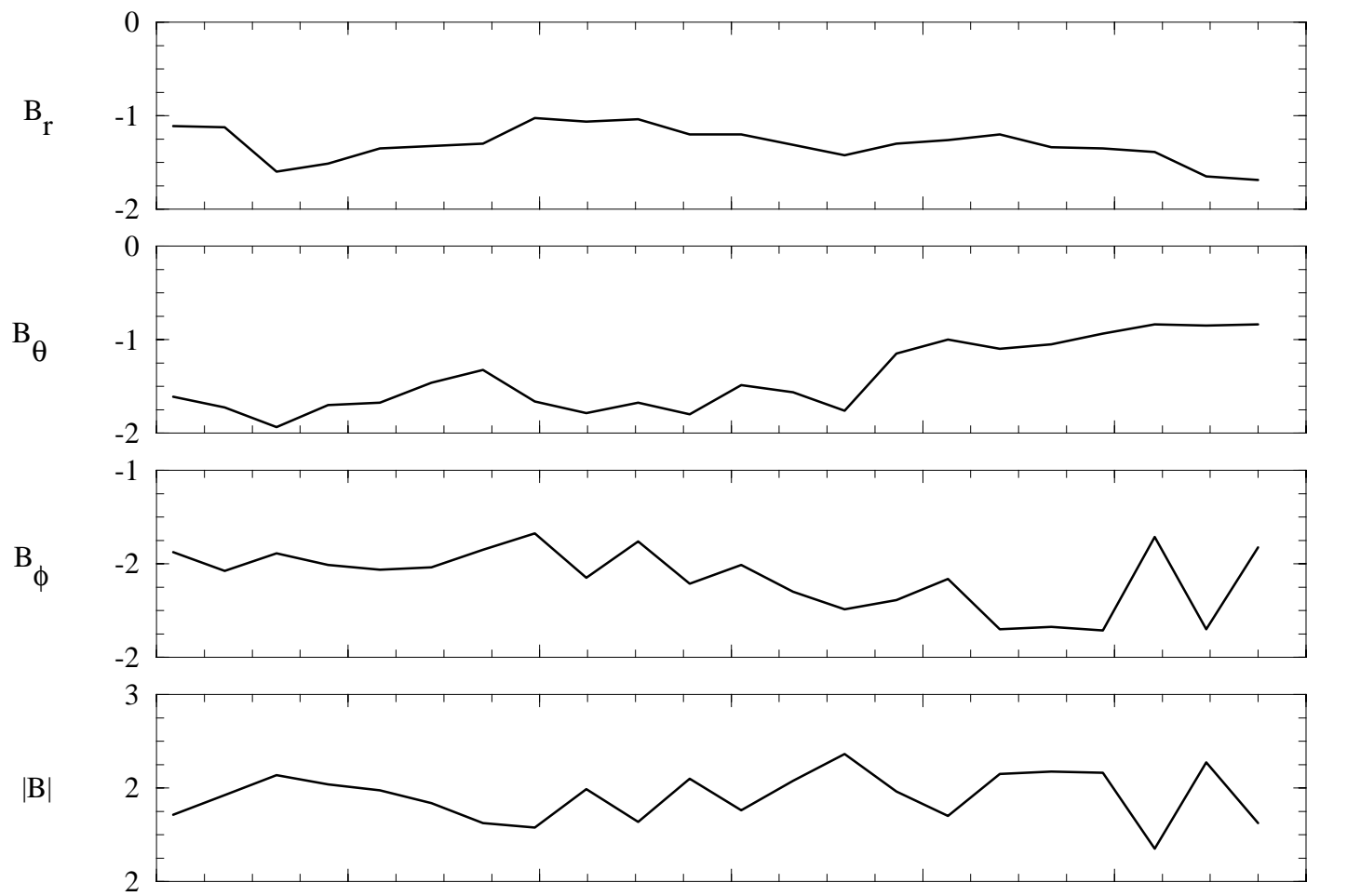
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 267 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-24

R	118.67	118.46	118.32	118.18	118.00	117.81	117.67
LAT	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
W.LON	47.30	137.09	195.72	254.36	332.53	50.71	109.35
Local Hour	16.55	16.56	16.56	16.56	16.57	16.57	16.57

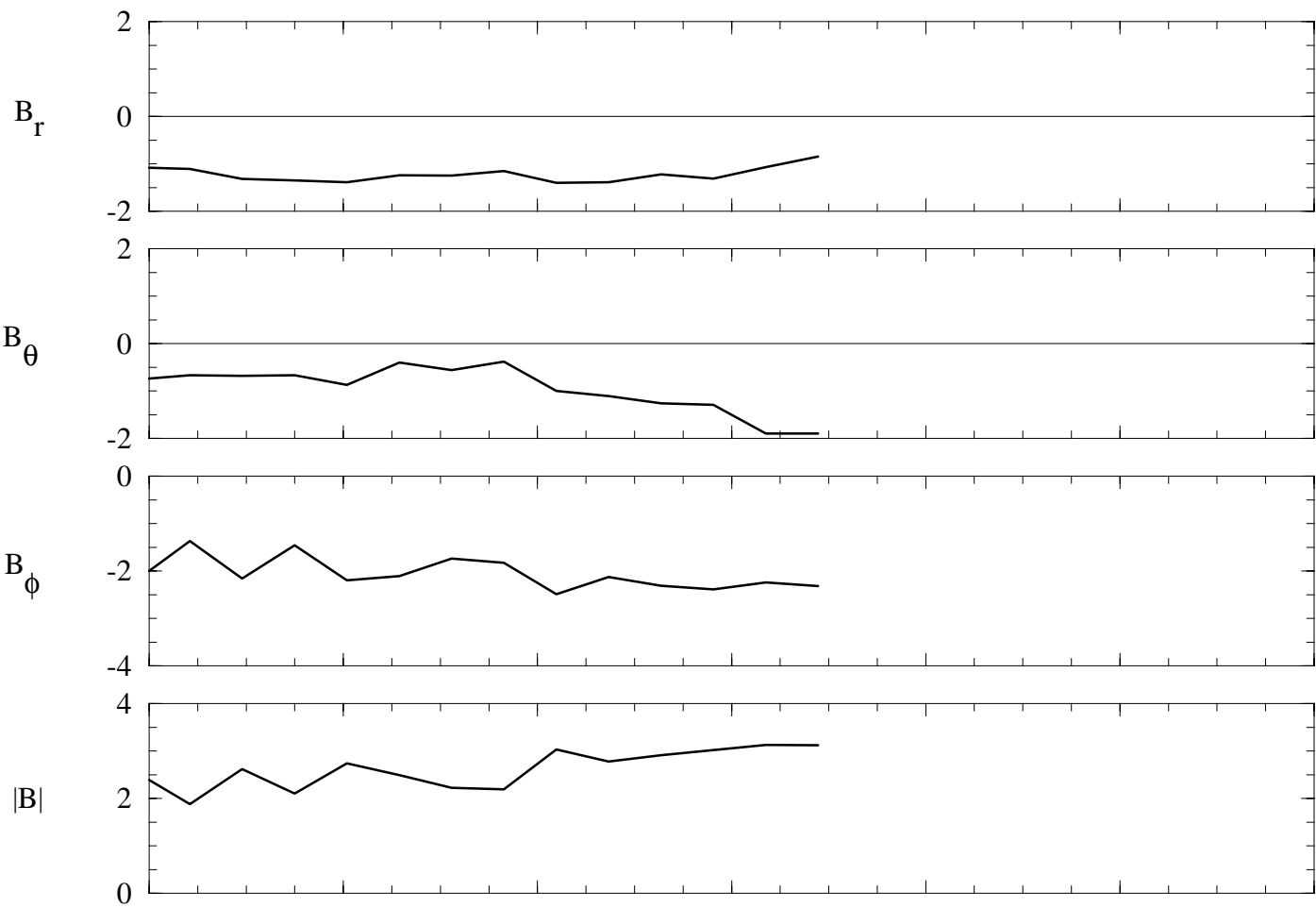
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 267 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Sep-24

R	117.81	117.67	117.48	117.29	117.10	116.95	116.76
LAT	0.00	0.00	0.00	0.01	0.01	0.01	0.01
W.LON	50.71	109.35	187.52	265.70	343.88	42.51	120.69
Local Hour	16.57	16.57	16.58	16.58	16.59	16.59	16.59

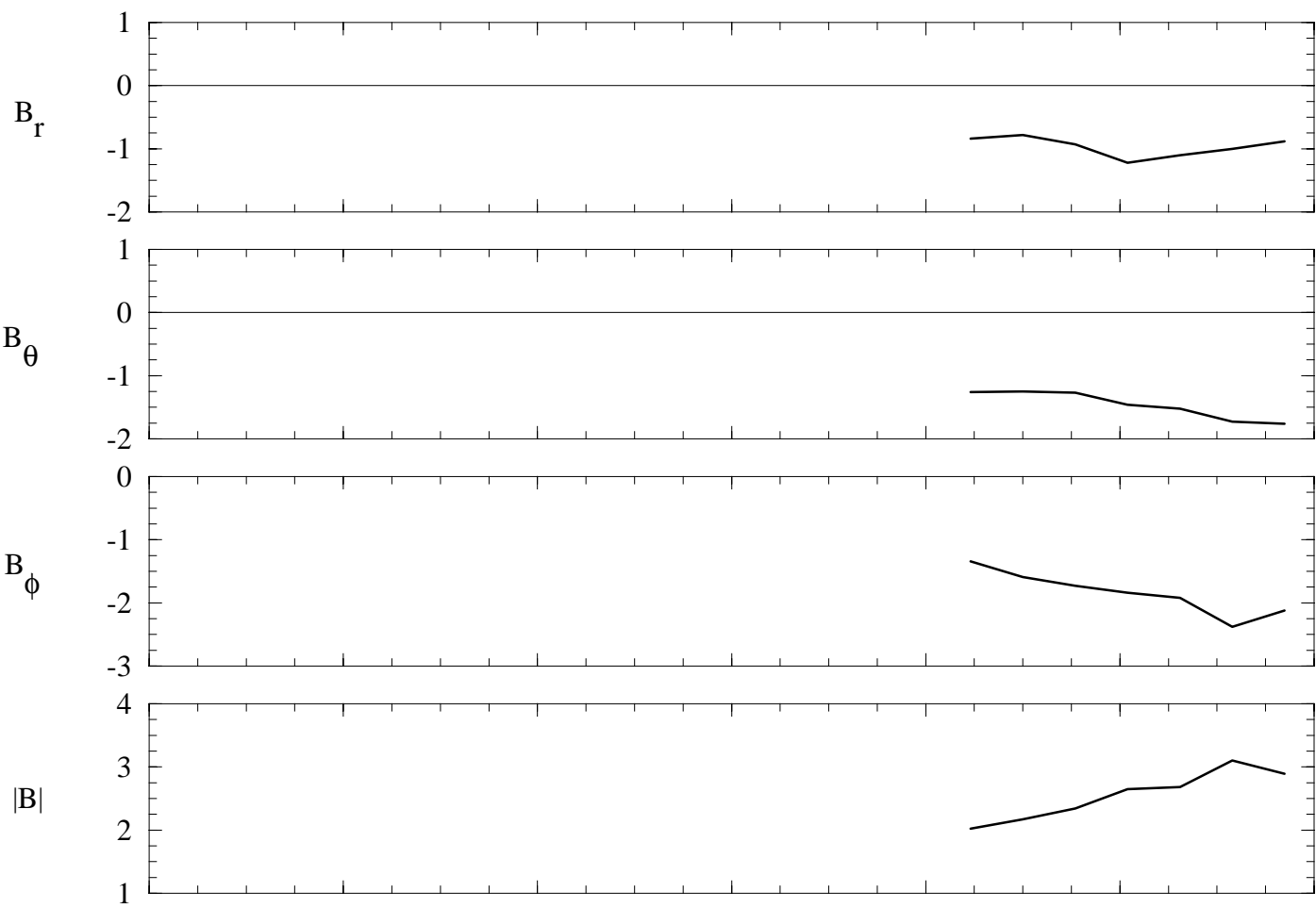
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 268 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-25

R	116.95	116.76	116.56	116.41	116.26	116.26	116.26
LAT	0.01	0.01	0.01	0.01	0.02	0.02	0.02
W.LON	42.51	120.69	198.86	257.50	316.13	316.13	316.13
Local Hour	16.59	16.59	16.60	16.60	16.60	16.60	16.60

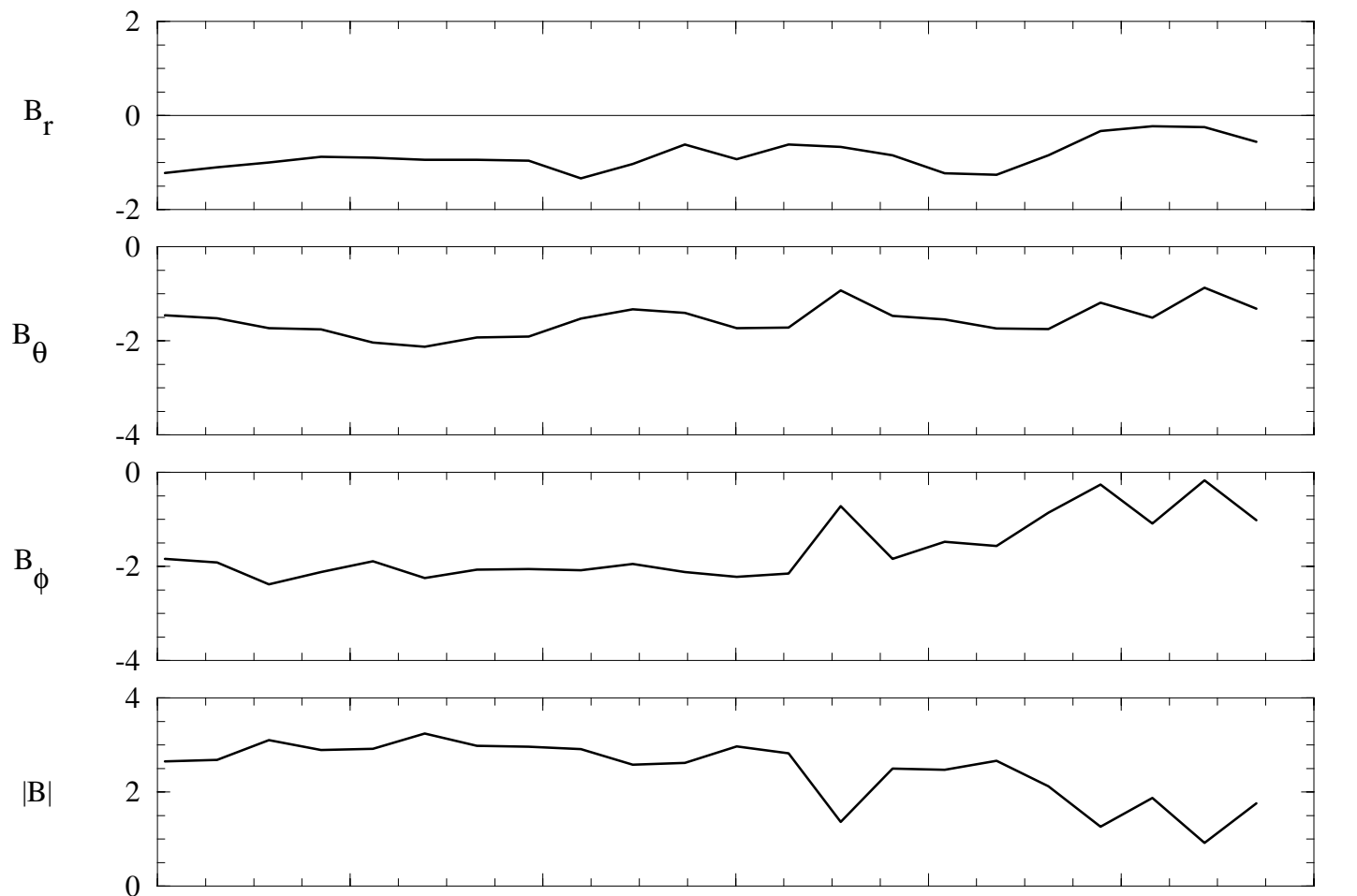
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 269 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Sep-26

R	114.26	114.26	114.26	114.26	114.26	114.10	113.88
LAT	0.04	0.04	0.04	0.04	0.04	0.04	0.04
W.LON	358.33	358.33	358.33	358.33	358.33	56.96	135.14
Local Hour	16.64	16.64	16.64	16.64	16.64	16.64	16.65

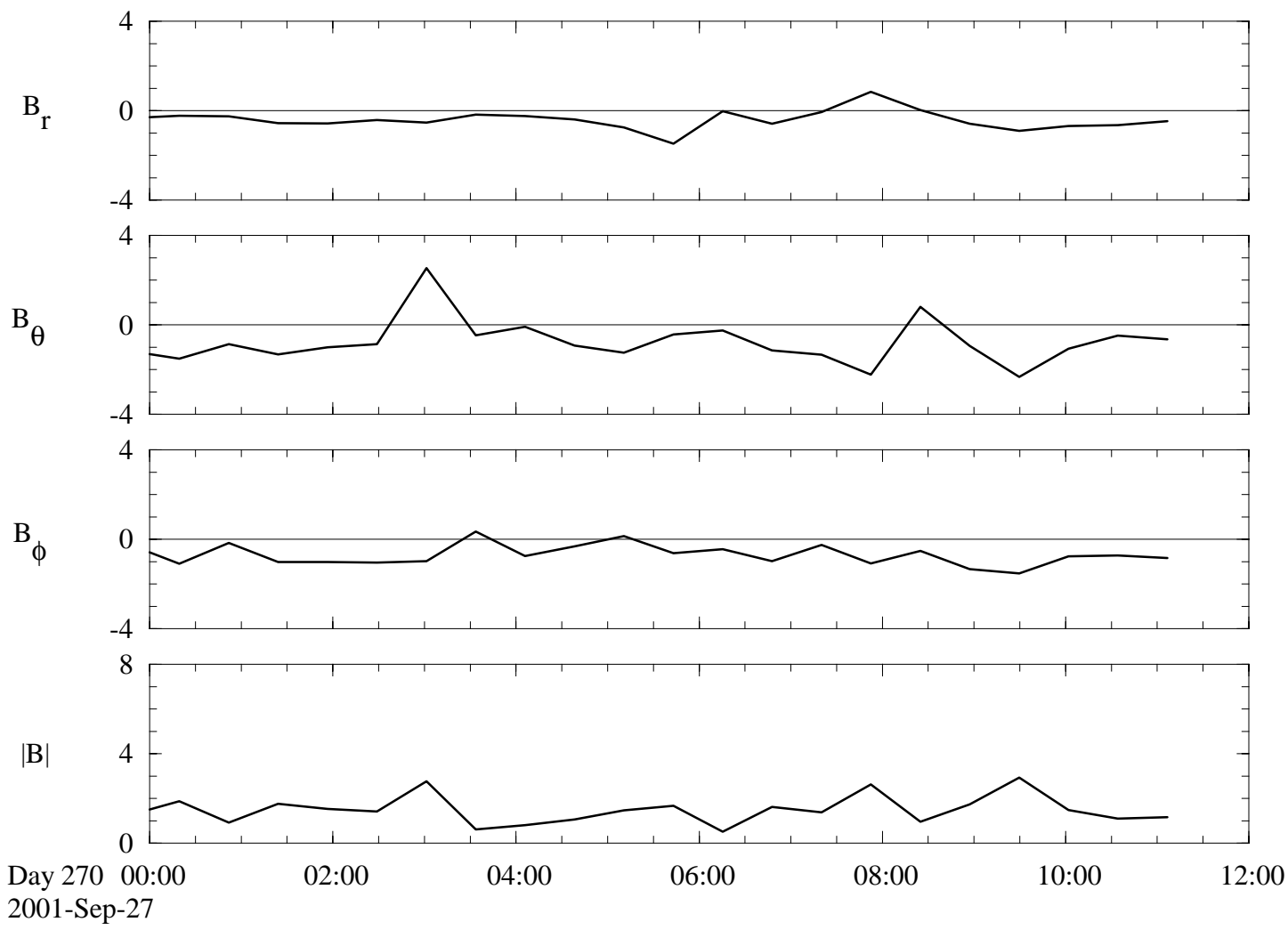
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 269 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Sep-26

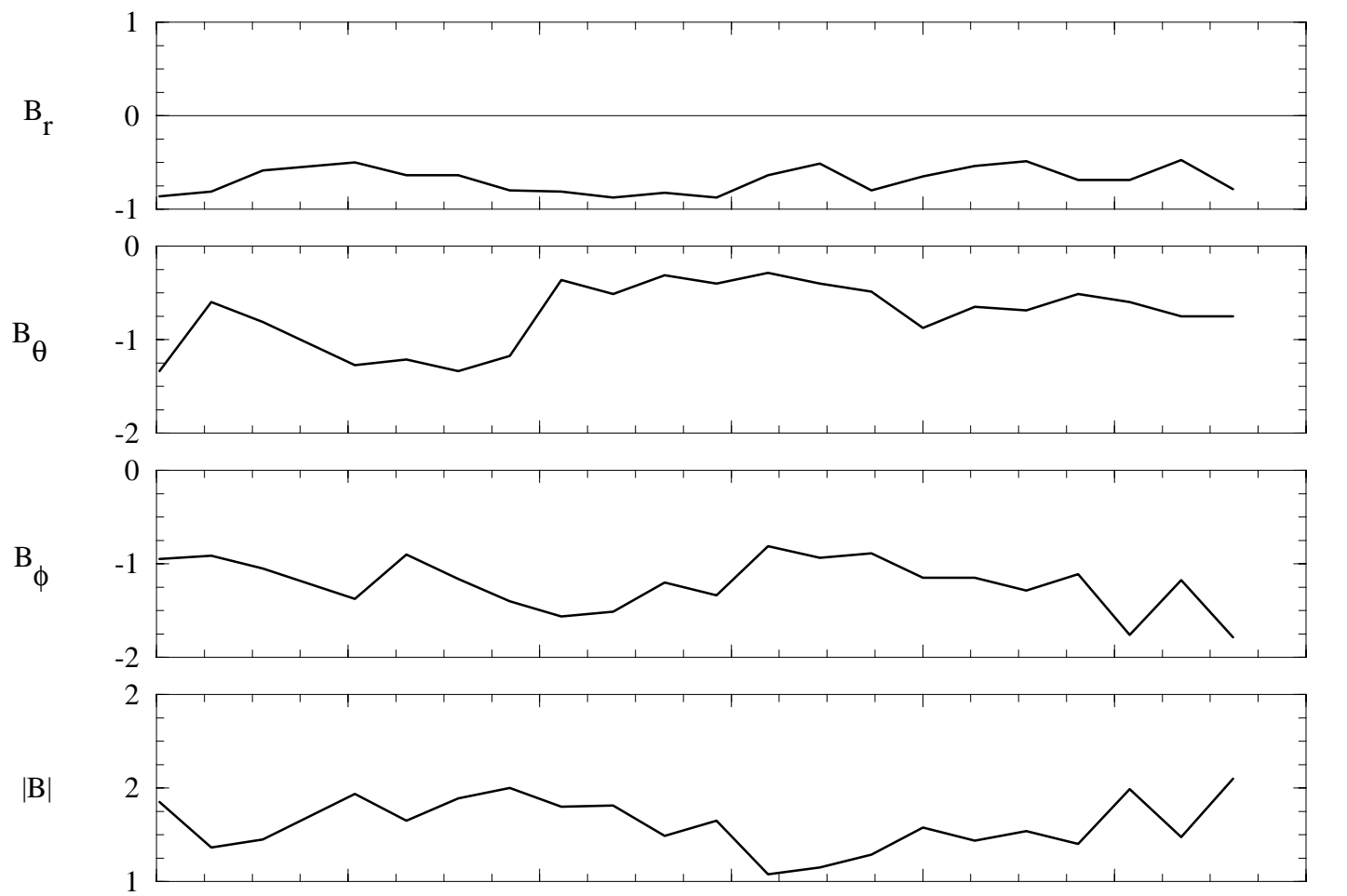
R	114.10	113.88	113.72	113.50	113.29	113.12	112.90
LAT	0.04	0.04	0.04	0.04	0.04	0.05	0.05
W.LON	56.96	135.14	193.77	271.94	350.11	48.74	126.92
Local Hour	16.64	16.65	16.65	16.65	16.66	16.66	16.66

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 270	00:00	02:00	04:00	06:00	08:00	10:00	12:00
2001-Sep-27							
R	113.12	112.90	112.68	112.45	112.28	112.06	111.84
LAT	0.05	0.05	0.05	0.05	0.05	0.06	0.06
W.LON	48.74	126.92	205.09	283.26	341.89	60.06	133.96
Local Hour	16.66	16.66	16.67	16.67	16.68	16.68	16.68

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

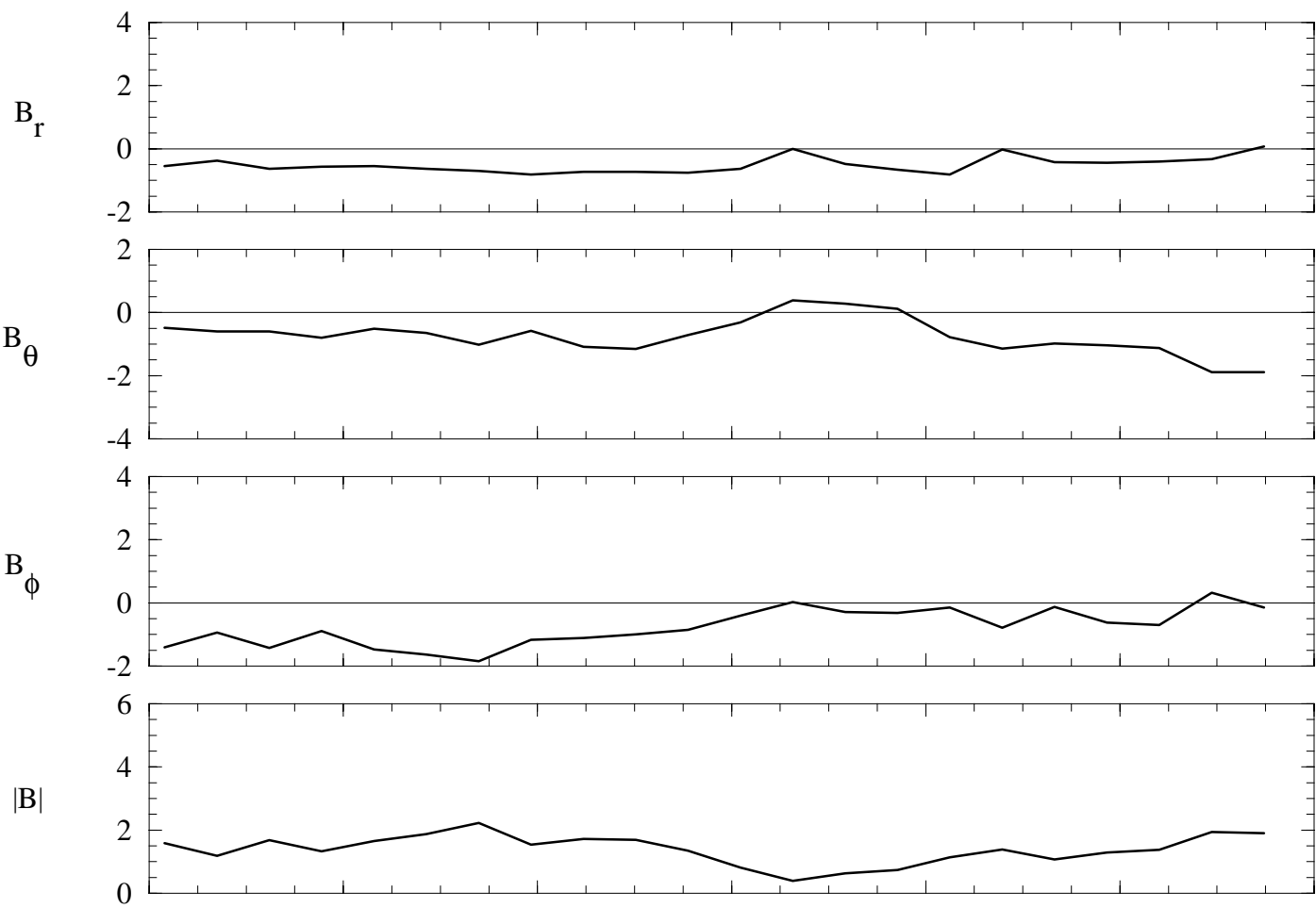


Day 270 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Sep-27

R	112.06	111.84	111.61	111.44	111.21	110.97	110.80
LAT	0.06	0.06	0.06	0.06	0.06	0.07	0.07
W.LON	60.06	133.96	212.13	270.75	348.93	67.10	125.72
Local Hour	16.68	16.68	16.69	16.69	16.69	16.70	16.70



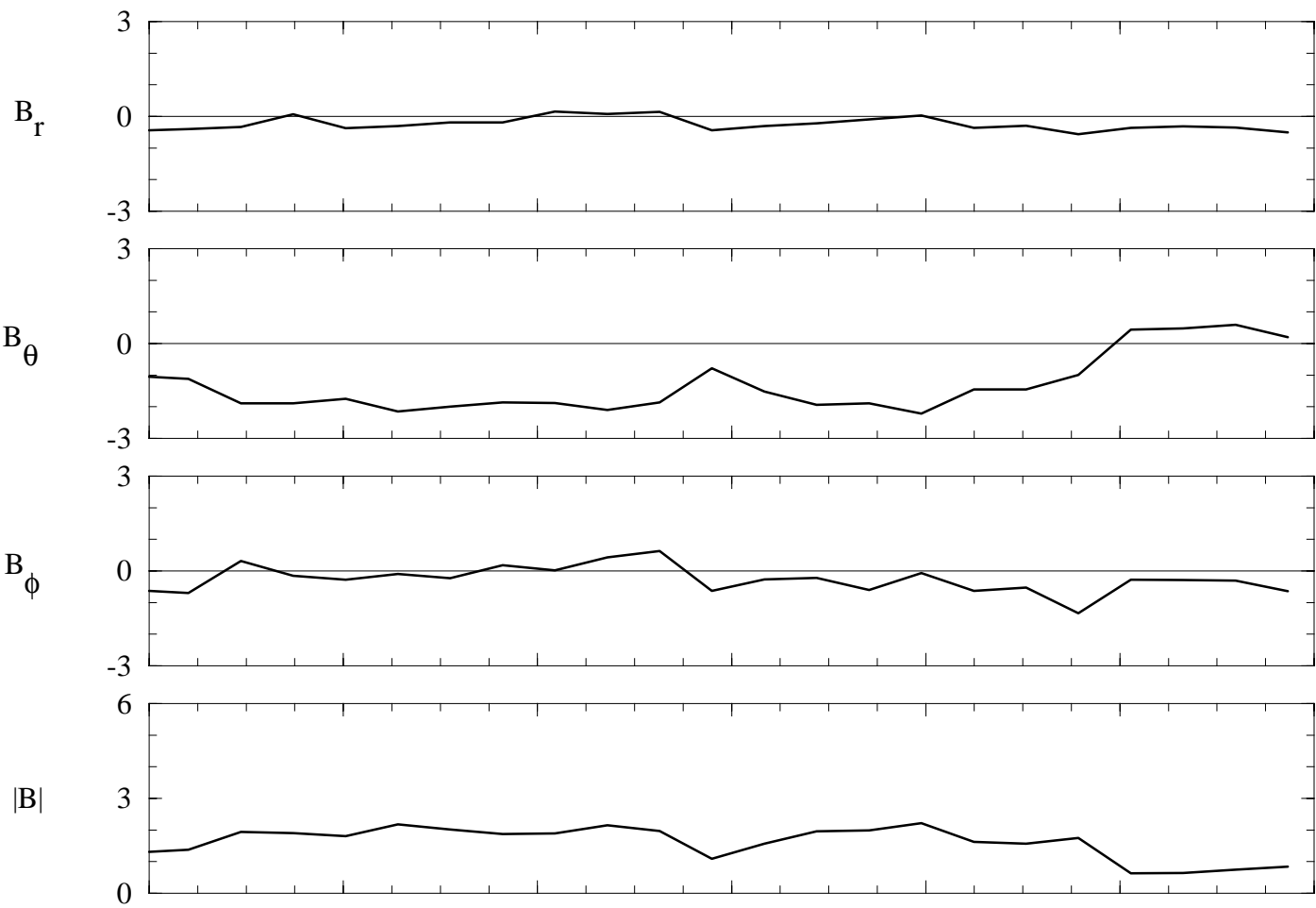
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 270 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Sep-27

R	110.97	110.80	110.56	110.32	110.08	109.90	109.66
LAT	0.07	0.07	0.07	0.07	0.07	0.08	0.08
W.LON	67.10	125.72	203.89	282.06	0.23	58.86	137.03
Local Hour	16.70	16.70	16.71	16.71	16.71	16.72	16.72

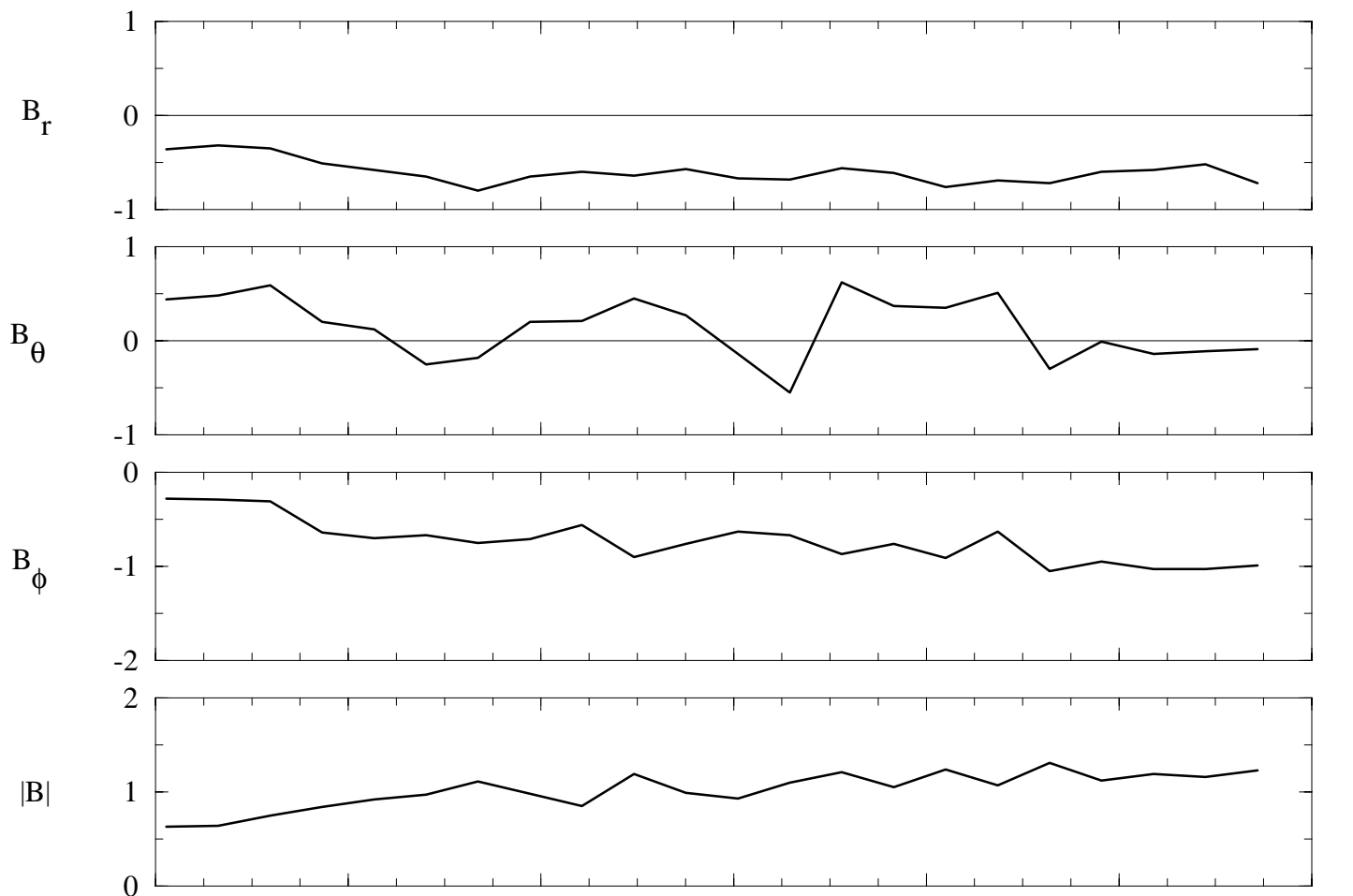
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 271 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Sep-28

R	109.90	109.66	109.42	109.23	108.99	108.74	108.49
LAT	0.08	0.08	0.08	0.08	0.08	0.09	0.09
W.LON	58.86	137.03	215.19	273.82	351.99	70.15	148.32
Local Hour	16.72	16.72	16.73	16.73	16.73	16.74	16.74

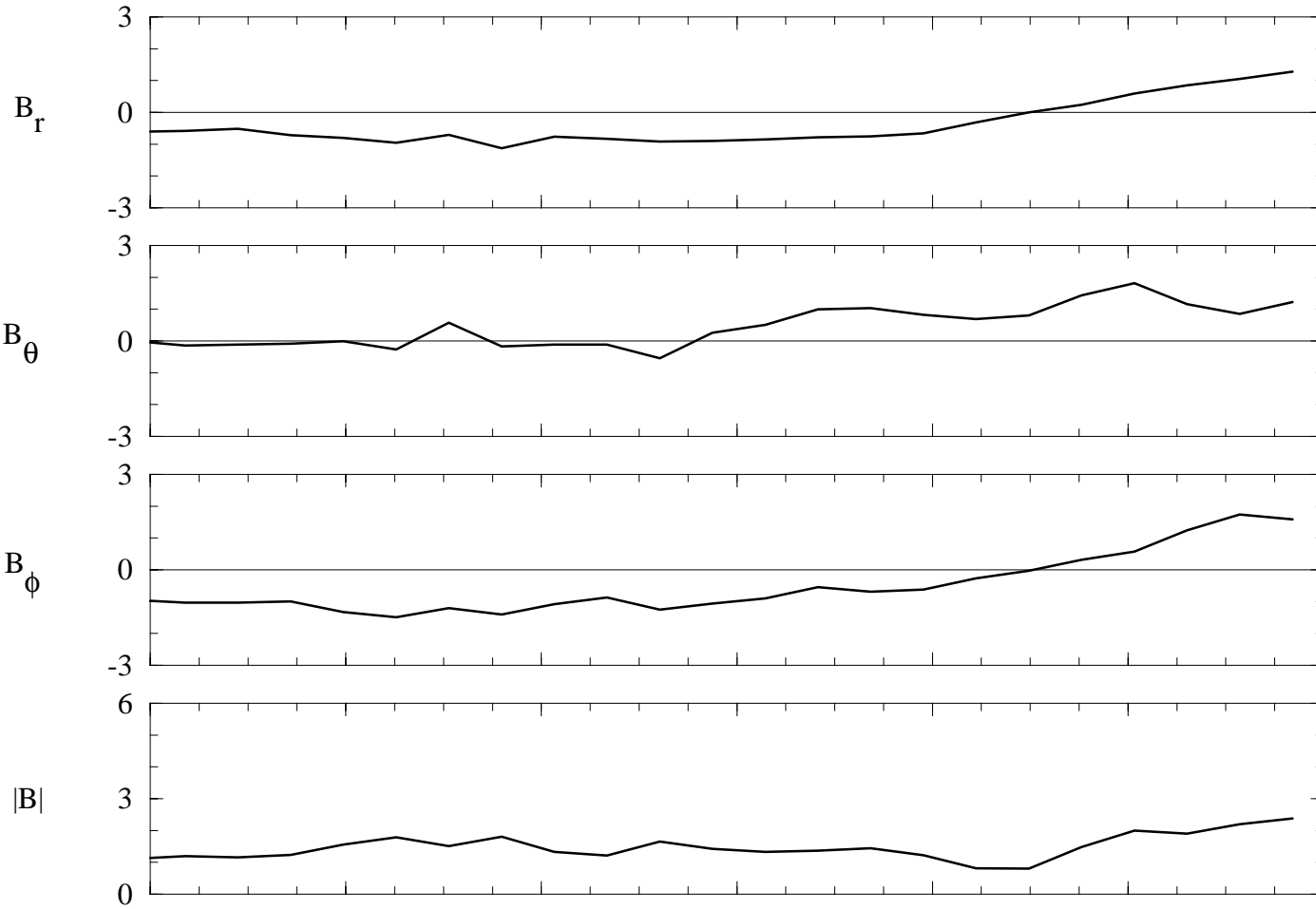
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 271 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Sep-28

R	108.74	108.49	108.30	108.05	107.80	107.60	107.35
LAT	0.09	0.09	0.09	0.09	0.10	0.10	0.10
W.LON	70.15	148.32	206.95	285.11	3.28	61.90	140.07
Local Hour	16.74	16.74	16.75	16.75	16.76	16.76	16.76

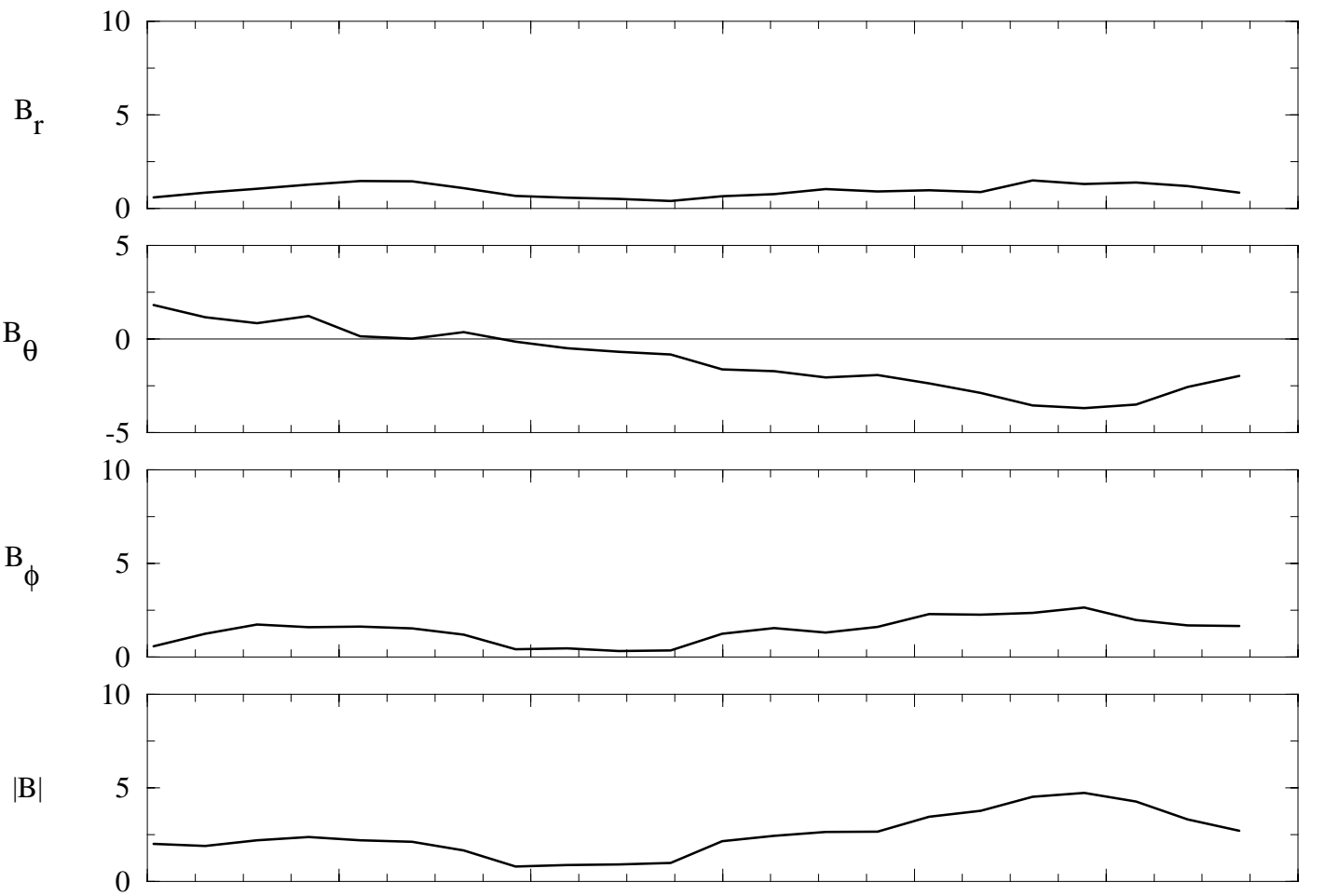
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 272 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Sep-29

R	107.60	107.35	107.09	106.89	106.63	106.37	106.10
LAT	0.10	0.10	0.10	0.10	0.11	0.11	0.11
W.LON	61.90	140.07	218.23	276.86	355.02	73.18	151.35
Local Hour	16.76	16.76	16.77	16.77	16.78	16.78	16.79

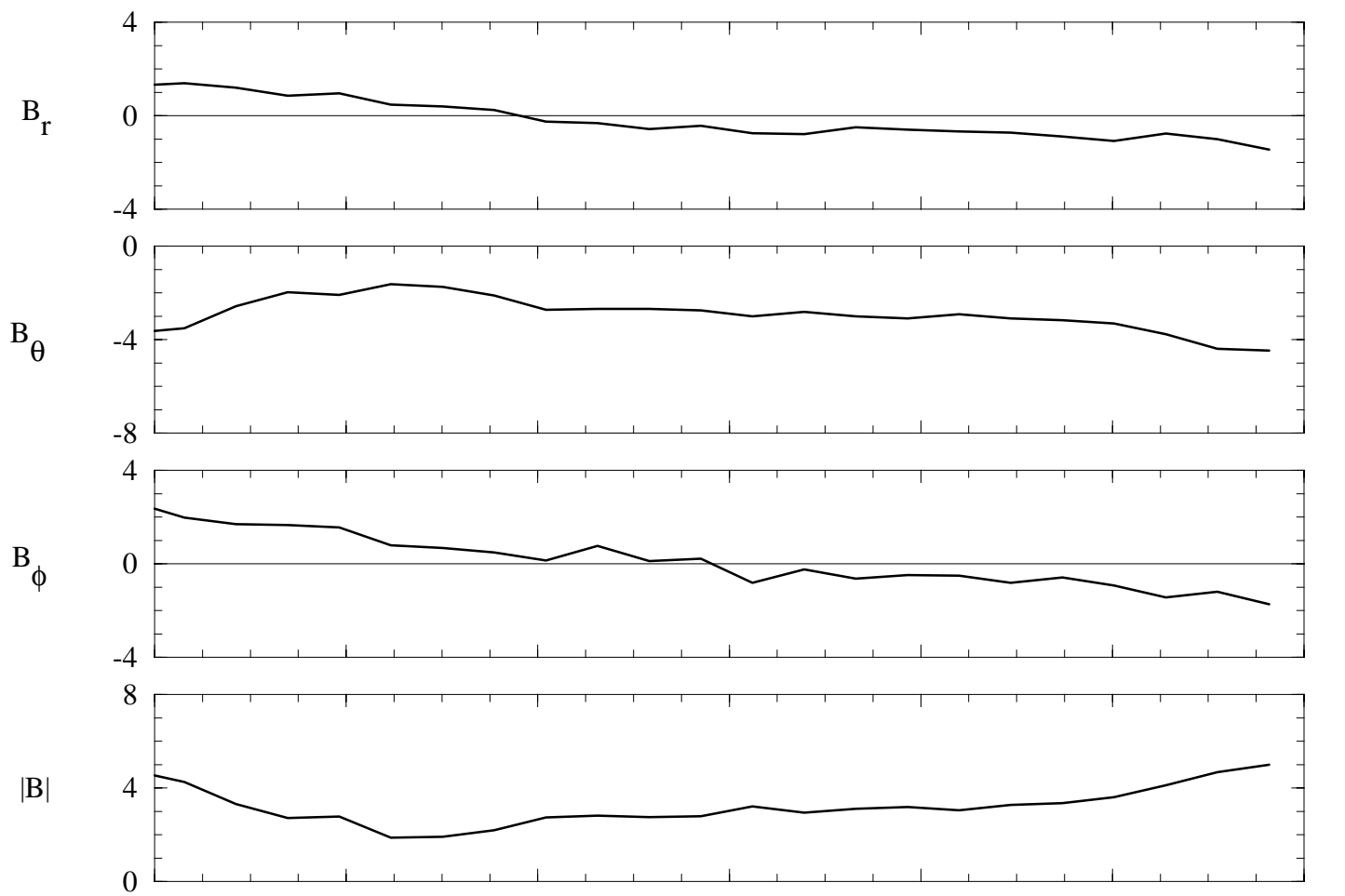
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 272 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Sep-29

R	106.37	106.10	105.91	105.64	105.37	105.17	104.89
LAT	0.11	0.11	0.11	0.11	0.12	0.12	0.12
W.LON	73.18	151.35	209.97	288.13	6.29	64.92	143.08
Local Hour	16.78	16.79	16.79	16.79	16.80	16.80	16.81

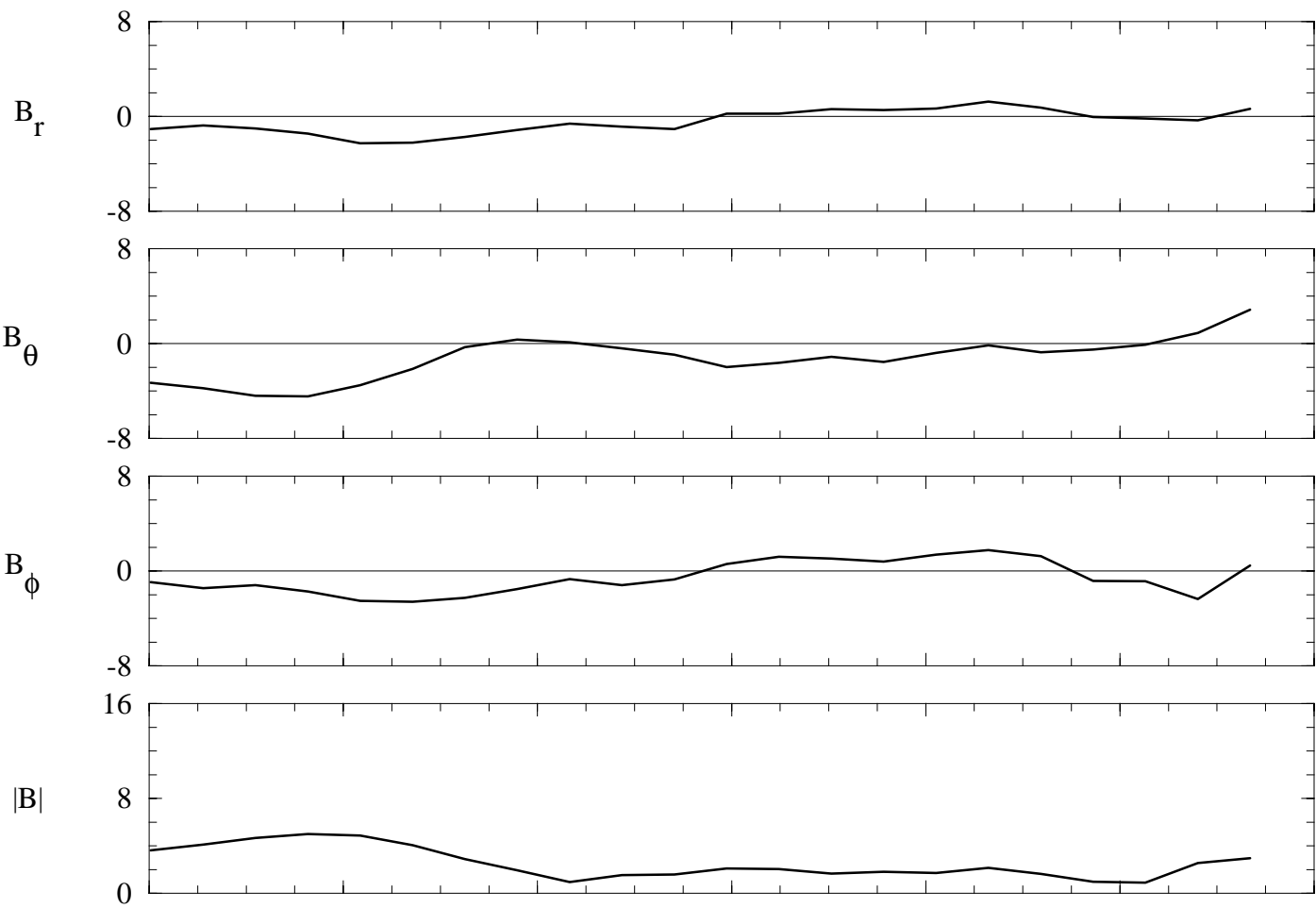
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 272 22:00                      00:00                      02:00                      04:00                      06:00                      08:00                      10:00  
 2001-Sep-29

R	105.17	104.89	104.62	104.34	104.14	103.86	103.58
LAT	0.12	0.12	0.12	0.13	0.13	0.13	0.13
W.LON	64.92	143.08	221.24	299.40	358.02	76.18	154.34
Local Hour	16.80	16.81	16.81	16.82	16.82	16.82	16.83

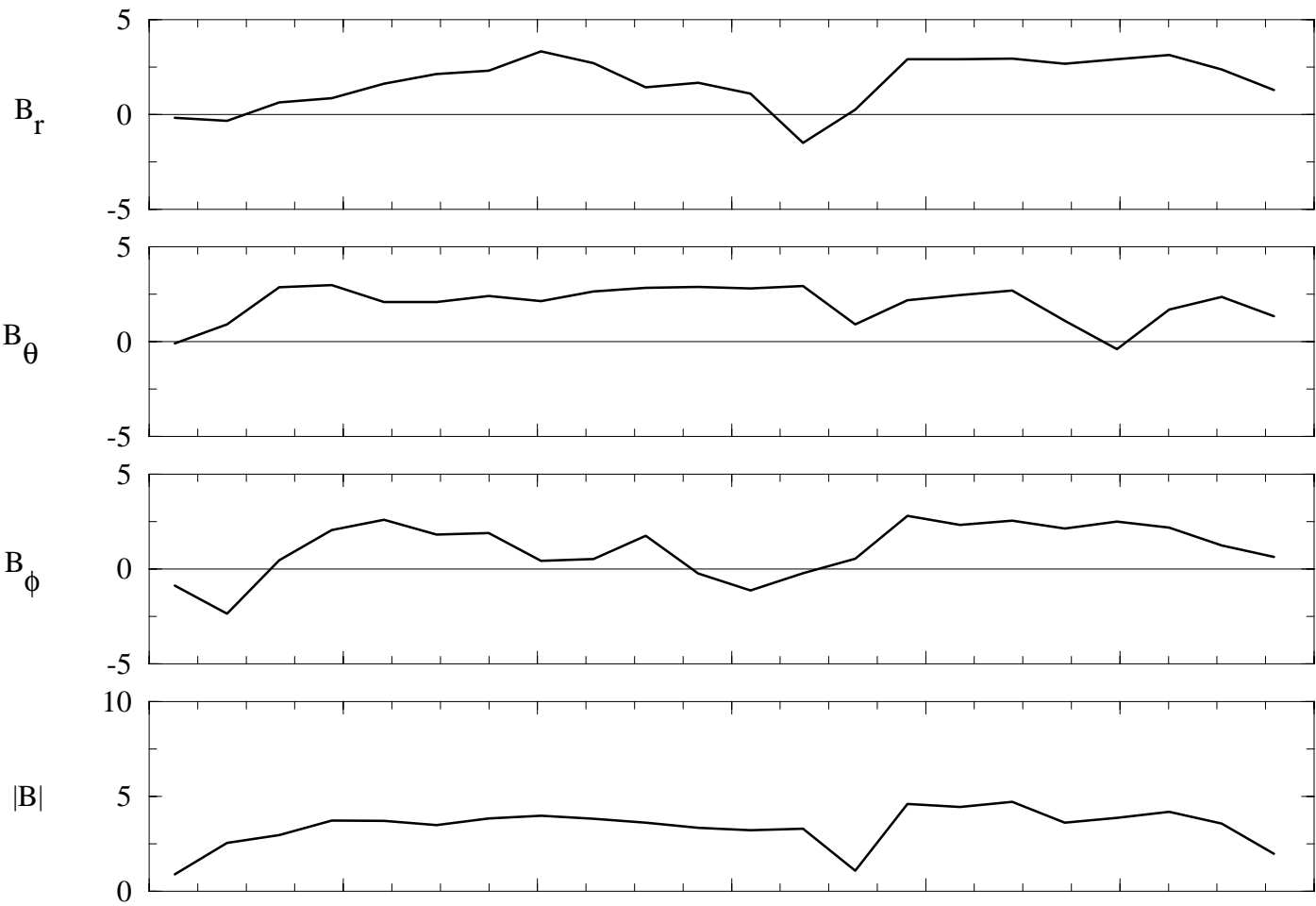
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 273 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Sep-30

R	103.86	103.58	103.37	103.08	102.80	102.51	102.29
LAT	0.13	0.13	0.13	0.14	0.14	0.14	0.14
W.LON	76.18	154.34	212.96	291.12	9.28	87.43	146.05
Local Hour	16.82	16.83	16.83	16.84	16.84	16.85	16.85

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

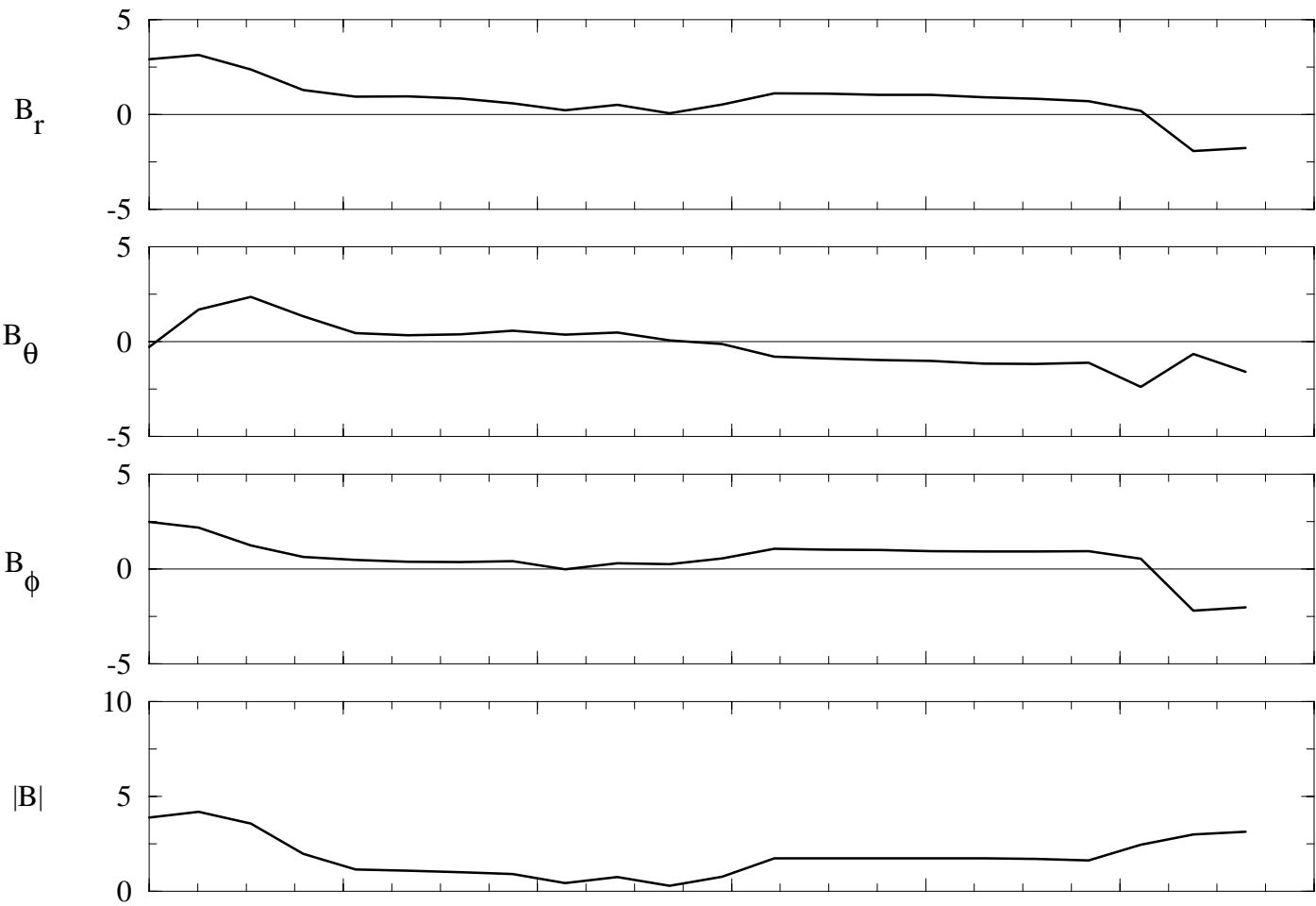


Day 273 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Sep-30

R	102.51	102.29	102.00	101.71	101.49	101.20	100.90
LAT	0.14	0.14	0.15	0.15	0.15	0.15	0.16
W.LON	87.43	146.05	224.21	302.37	0.98	79.14	157.29
Local Hour	16.85	16.85	16.86	16.86	16.87	16.87	16.88



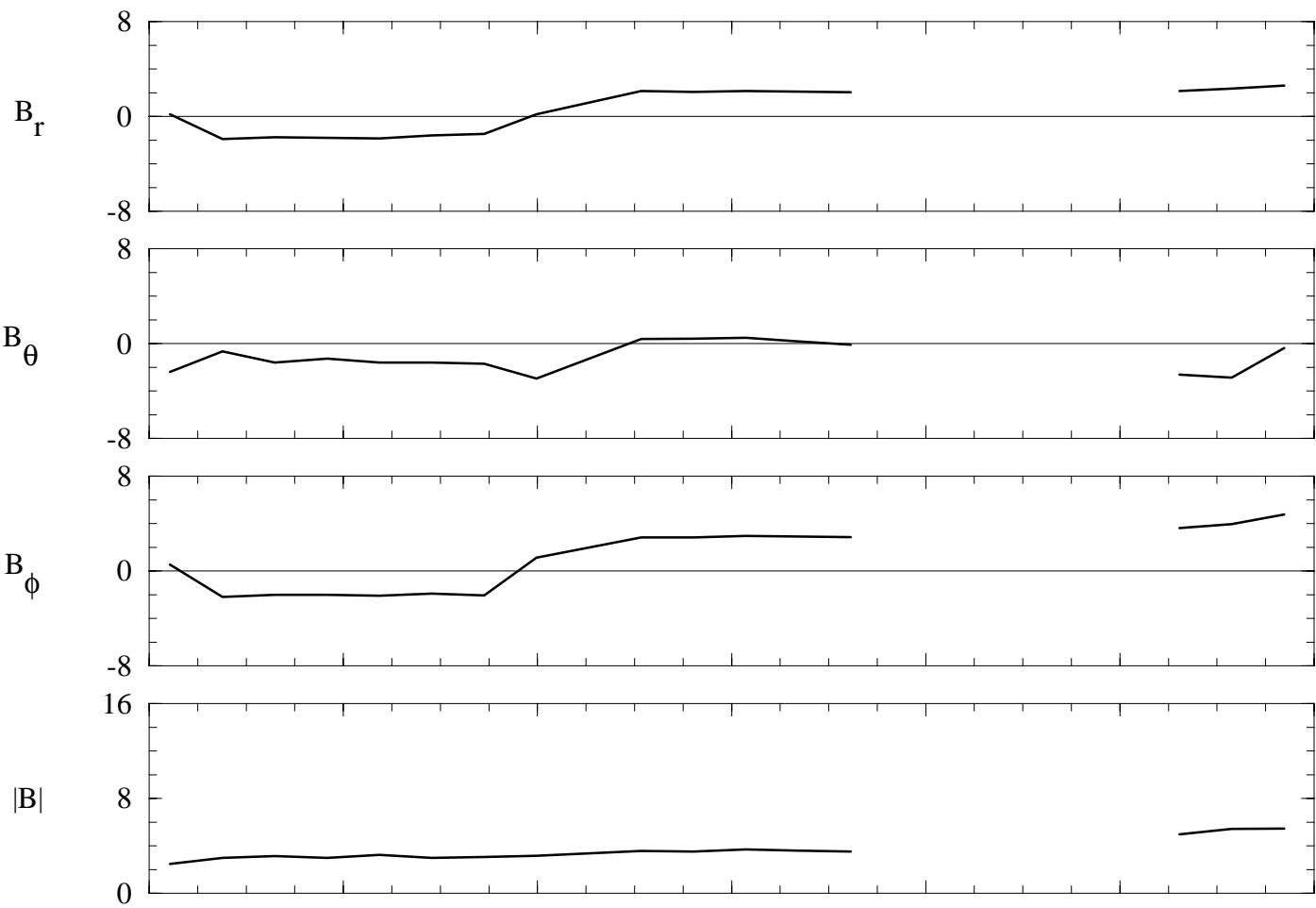
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 274 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Oct-1

R	101.20	100.90	100.68	100.38	100.07	99.77	99.54
LAT	0.15	0.16	0.16	0.16	0.16	0.17	0.17
W.LON	79.14	157.29	215.91	294.07	12.22	90.37	148.99
Local Hour	16.87	16.88	16.88	16.89	16.89	16.90	16.90

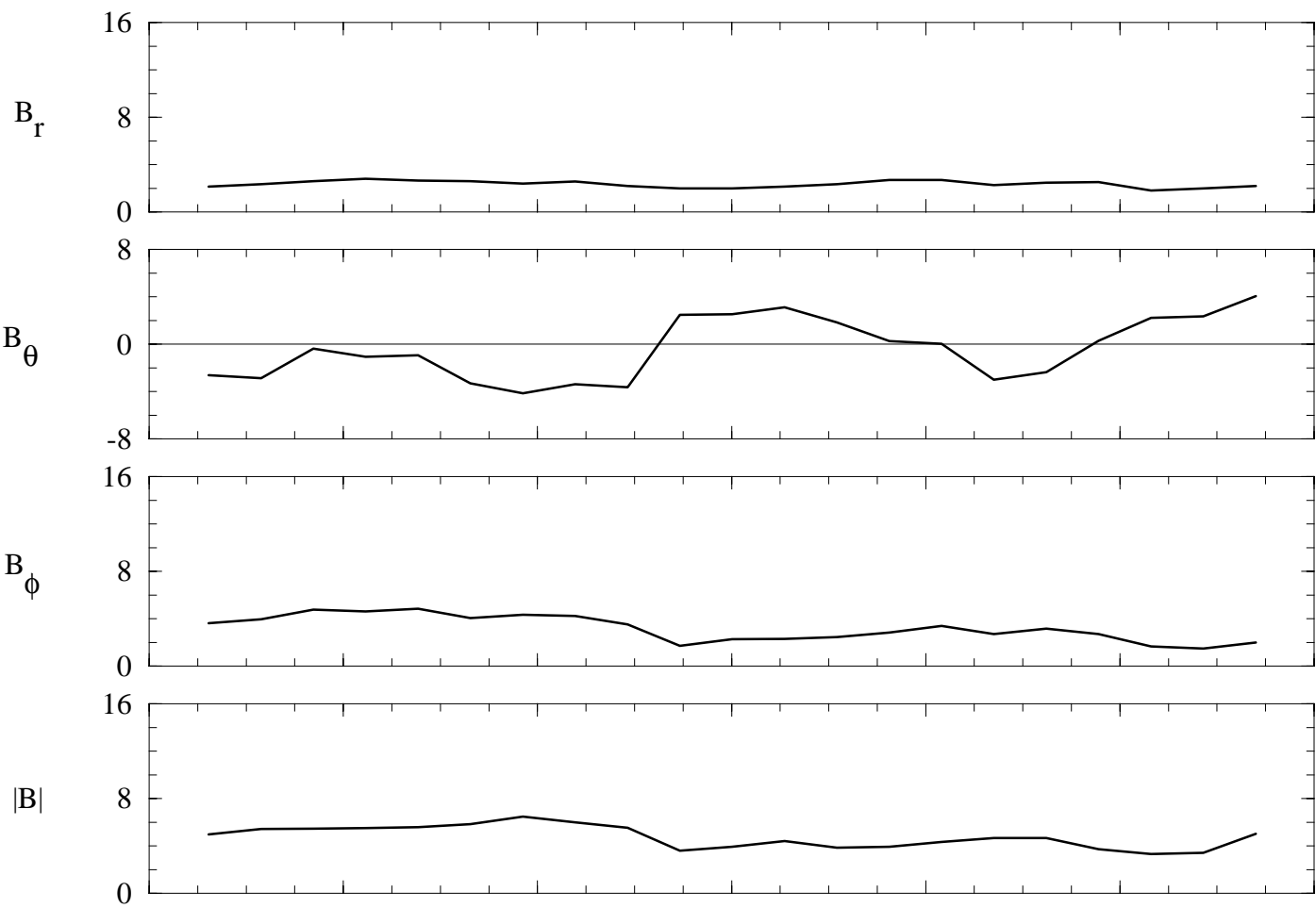
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 274 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Oct-1

R	99.77	99.54	99.23	98.93	98.77	98.28	98.04
LAT	0.17	0.17	0.17	0.17	0.18	0.18	0.18
W.LON	90.37	148.99	227.14	305.29	344.37	107.09	165.70
Local Hour	16.90	16.90	16.91	16.91	16.91	16.92	16.93

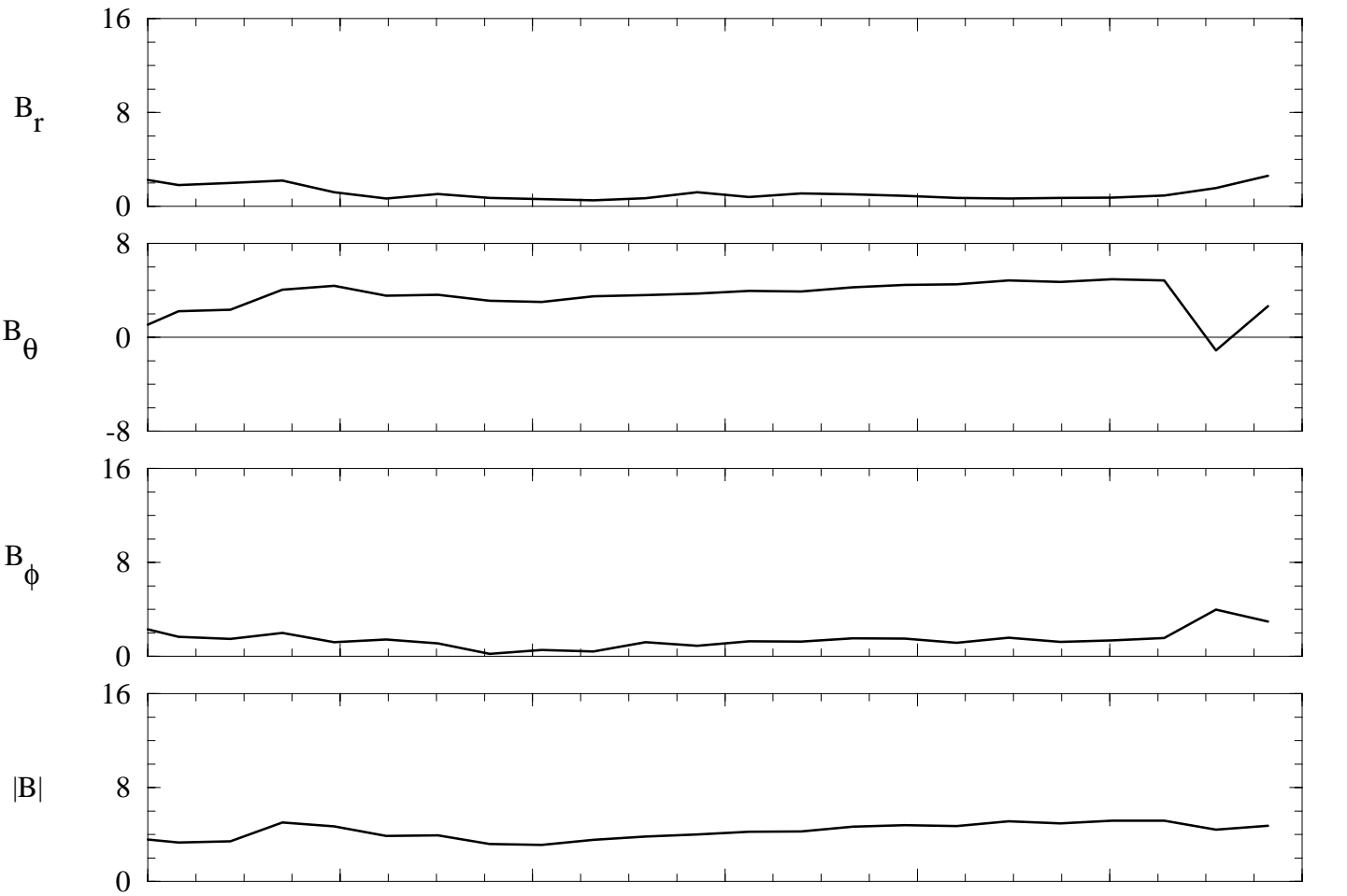
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 275 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Oct-2

R	98.28	98.04	97.81	97.49	97.17	96.93	96.61
LAT	0.18	0.18	0.18	0.19	0.19	0.19	0.19
W.LON	107.09	165.70	224.31	302.46	20.61	79.22	157.37
Local Hour	16.92	16.93	16.93	16.94	16.94	16.95	16.95

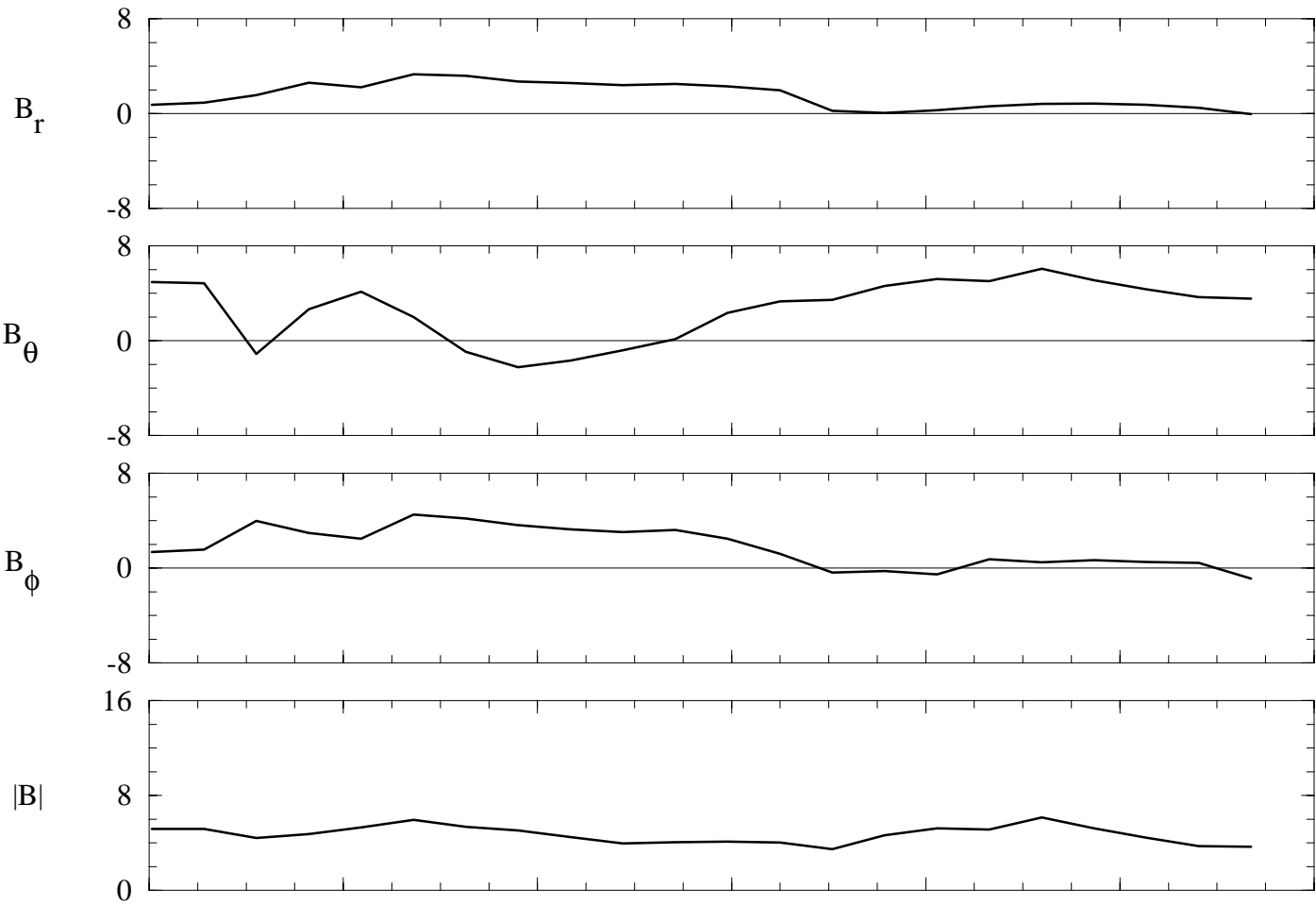
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 275 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Oct-2

R	96.93	96.61	96.28	95.95	95.71	95.38	95.04
LAT	0.19	0.19	0.20	0.20	0.20	0.20	0.21
W.LON	79.22	157.37	235.52	313.66	12.27	90.42	168.56
Local Hour	16.95	16.95	16.96	16.96	16.97	16.97	16.98

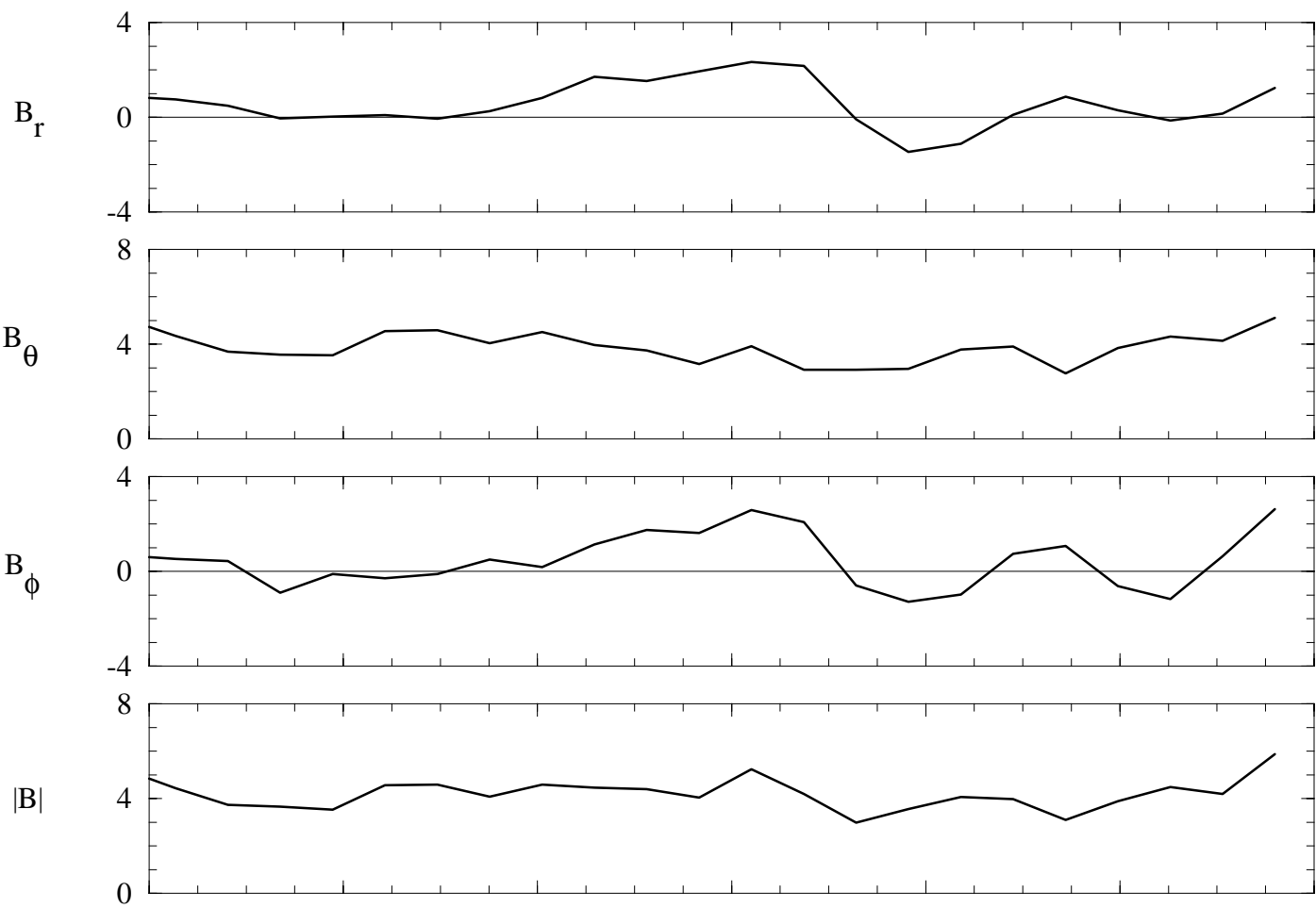
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 275 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Oct-2

R	95.38	95.04	94.79	94.46	94.12	93.86	93.52
LAT	0.20	0.21	0.21	0.21	0.22	0.22	0.22
W.LON	90.42	168.56	227.17	305.31	23.46	82.06	160.20
Local Hour	16.97	16.98	16.98	16.99	17.00	17.00	17.01

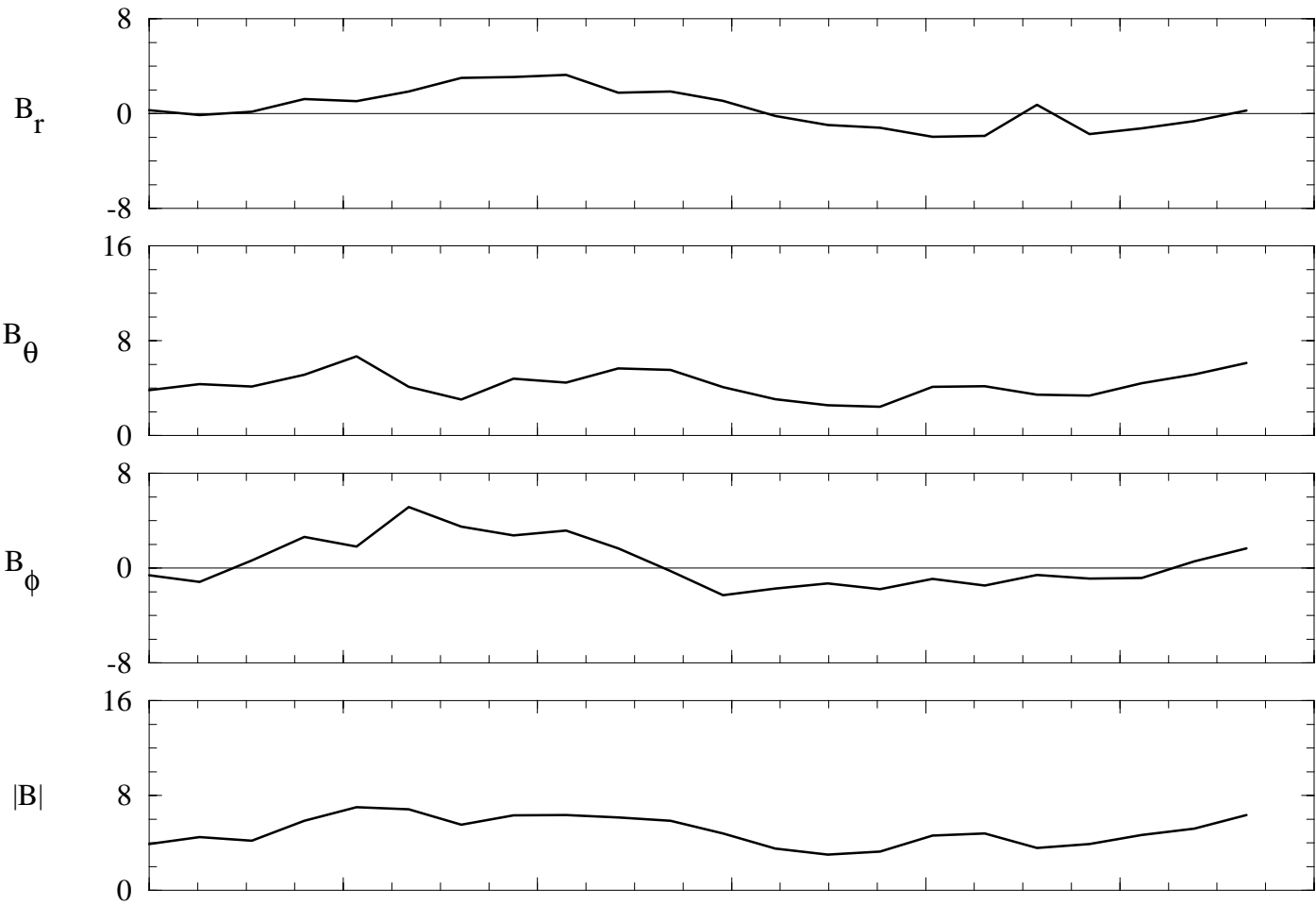
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 276 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Oct-3

R	93.86	93.52	93.18	92.83	92.57	92.22	91.87
LAT	0.22	0.22	0.22	0.23	0.23	0.23	0.24
W.LON	82.06	160.20	238.34	316.48	15.09	93.23	171.37
Local Hour	17.00	17.01	17.01	17.02	17.02	17.03	17.04

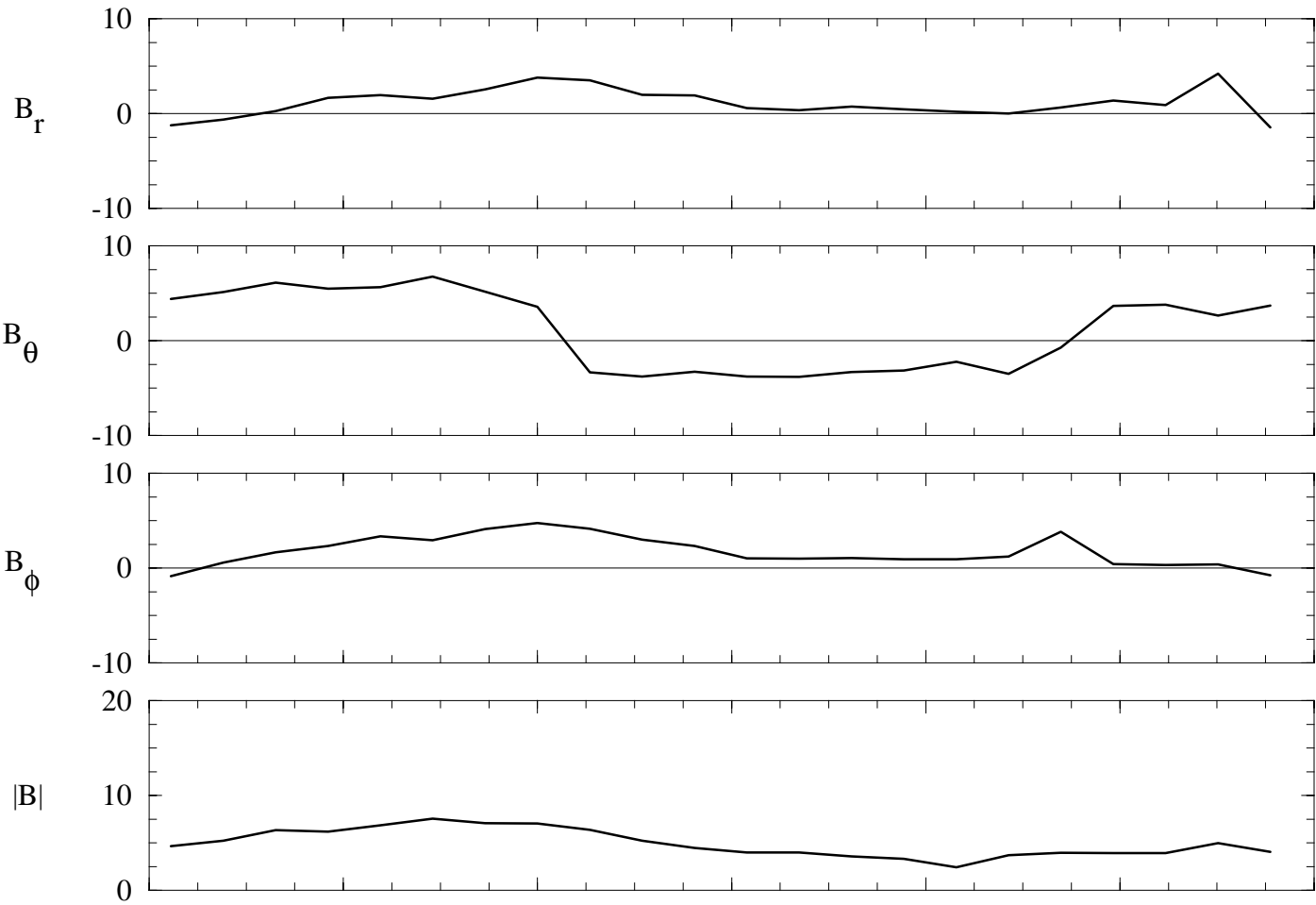
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 276 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Oct-3

R	92.22	91.87	91.60	91.25	90.89	90.53	90.26
LAT	0.23	0.24	0.24	0.24	0.24	0.25	0.25
W.LON	93.23	171.37	229.97	308.10	26.24	104.38	162.98
Local Hour	17.03	17.04	17.04	17.05	17.05	17.06	17.07

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

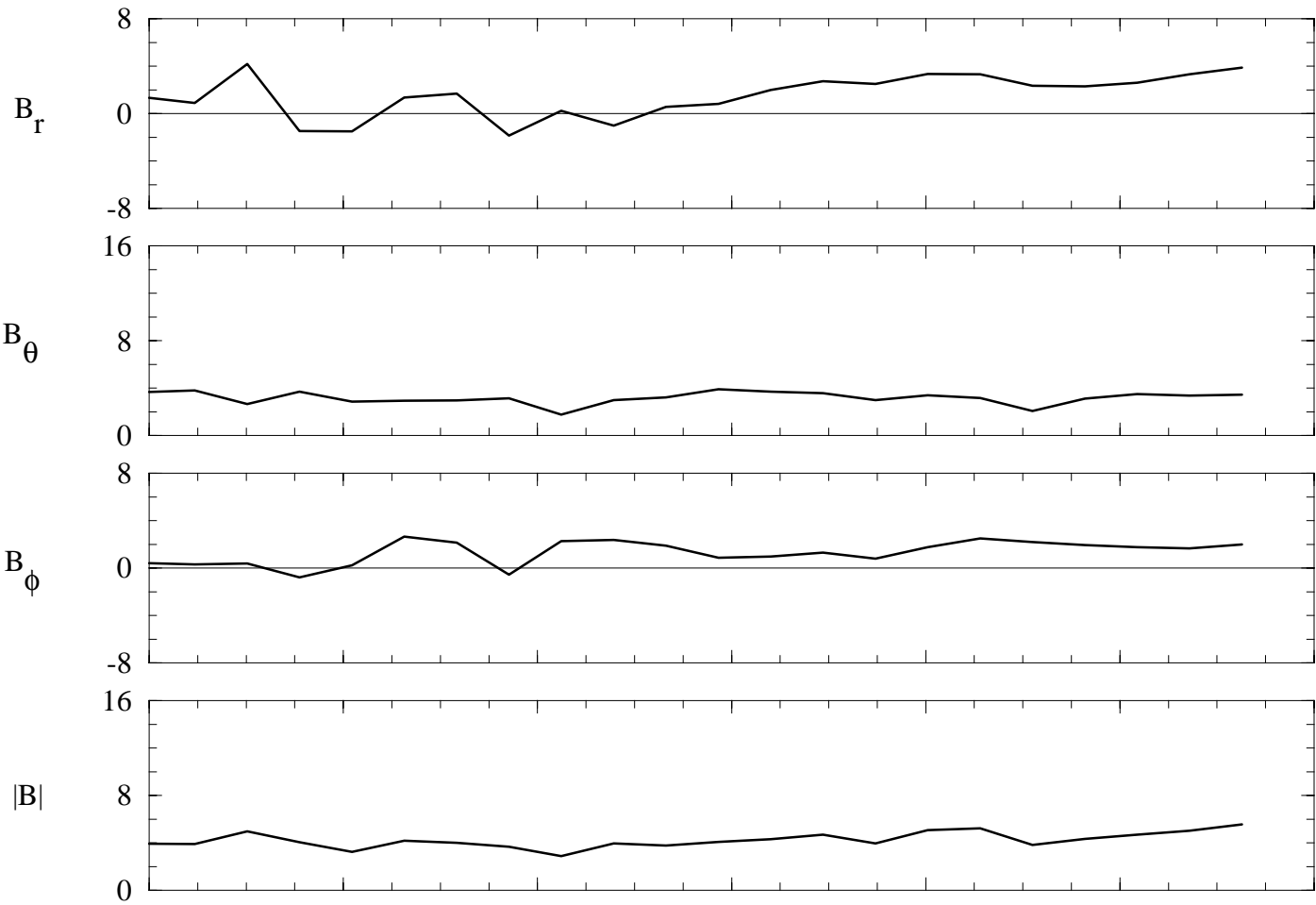


Day 277 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Oct-4

R	90.53	90.26	89.89	89.53	89.25	88.88	88.51
LAT	0.25	0.25	0.25	0.26	0.26	0.26	0.27
W.LON	104.38	162.98	241.11	319.24	17.84	95.97	174.10
Local Hour	17.06	17.07	17.07	17.08	17.08	17.09	17.10



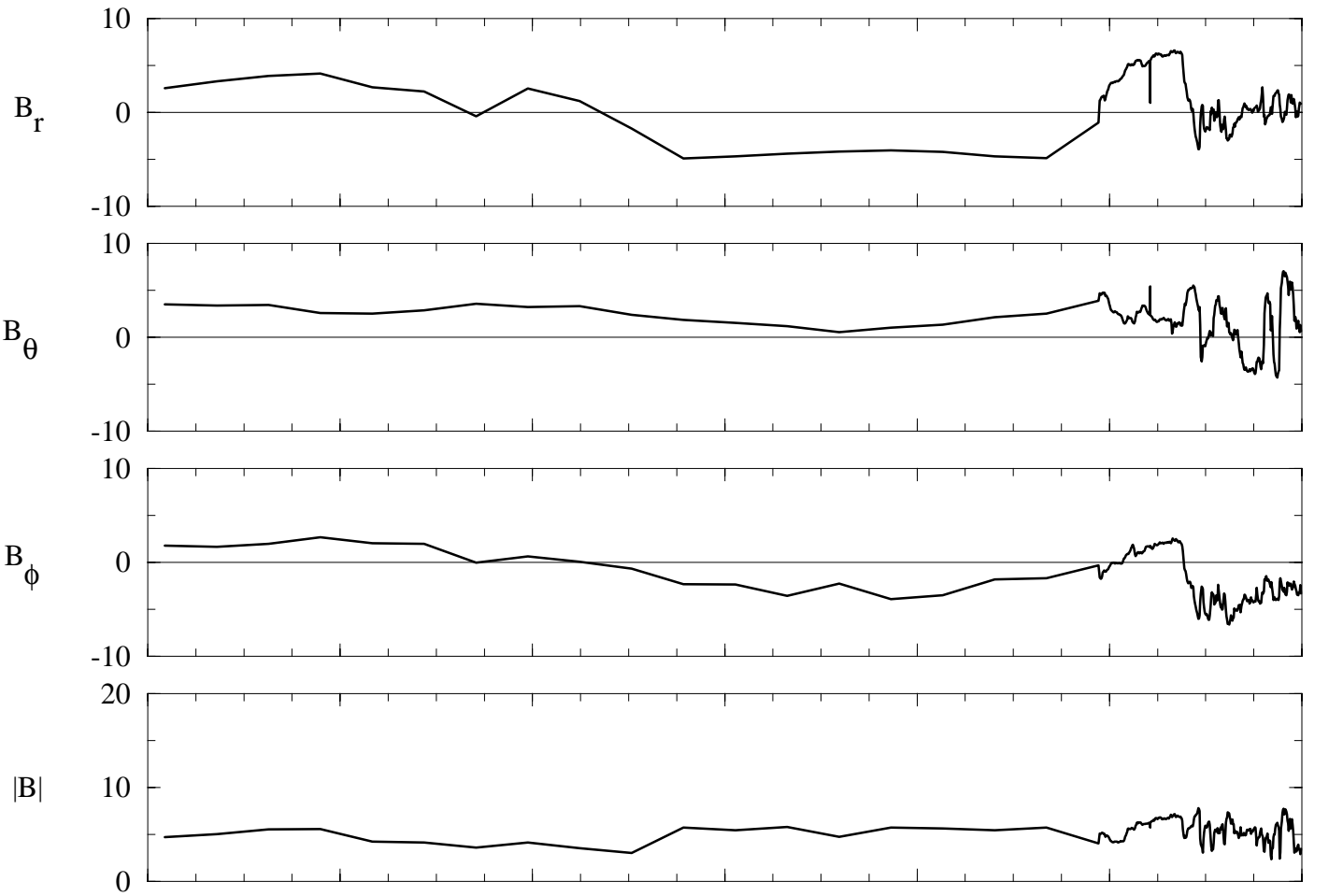
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 277 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Oct-4

R	88.88	88.51	88.13	87.85	87.47	87.09	86.80
LAT	0.26	0.27	0.27	0.27	0.28	0.28	0.28
W.LON	95.97	174.10	252.23	310.83	28.95	107.08	165.67
Local Hour	17.09	17.10	17.10	17.11	17.12	17.12	17.13

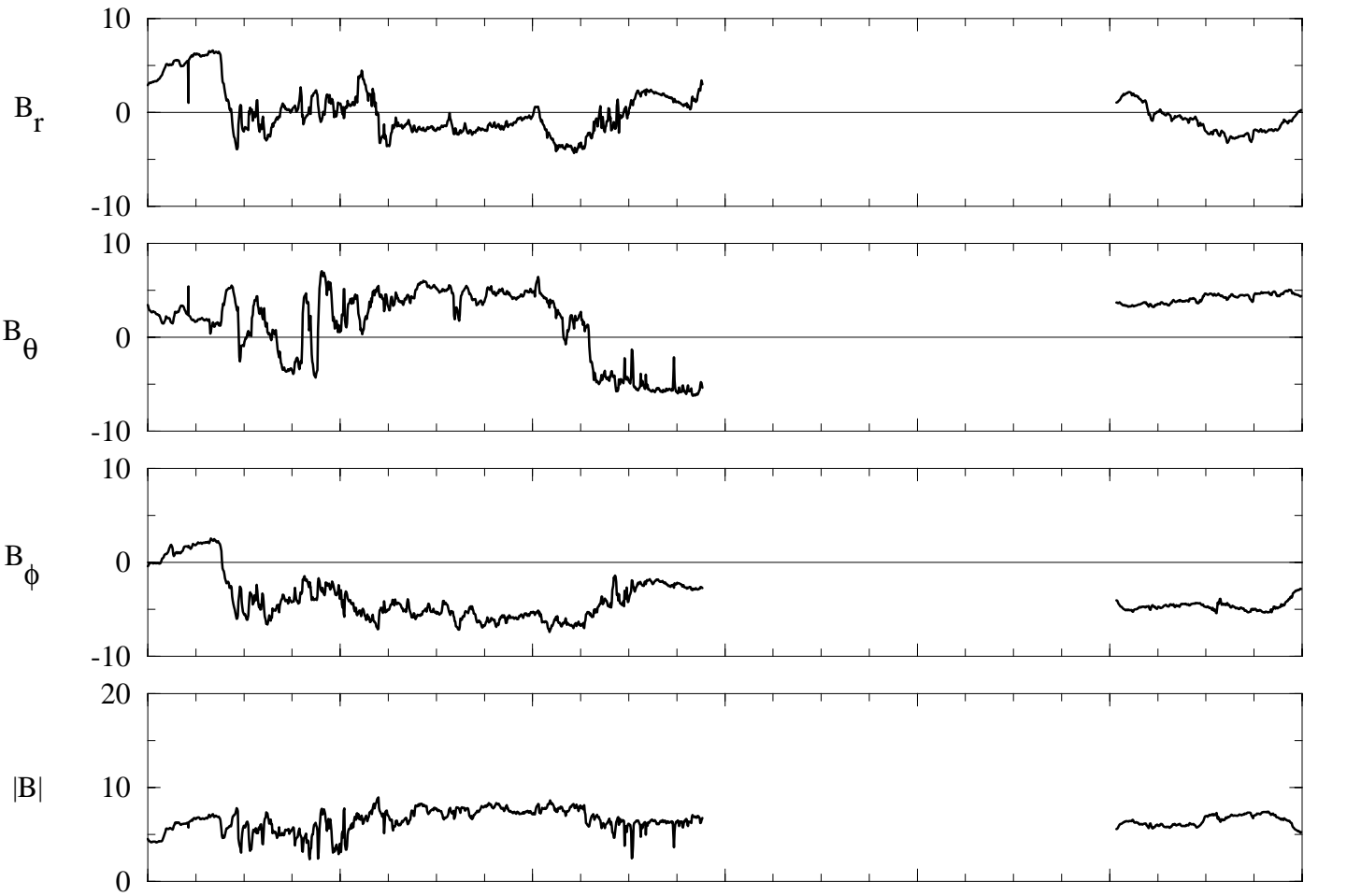
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 277 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Oct-4

R	87.09	86.80	86.41	86.02	85.63	85.32	84.95
LAT	0.28	0.28	0.28	0.29	0.29	0.29	0.30
W.LON	107.08	165.67	243.80	321.92	40.04	102.72	175.15
Local Hour	17.12	17.13	17.14	17.14	17.15	17.16	17.16

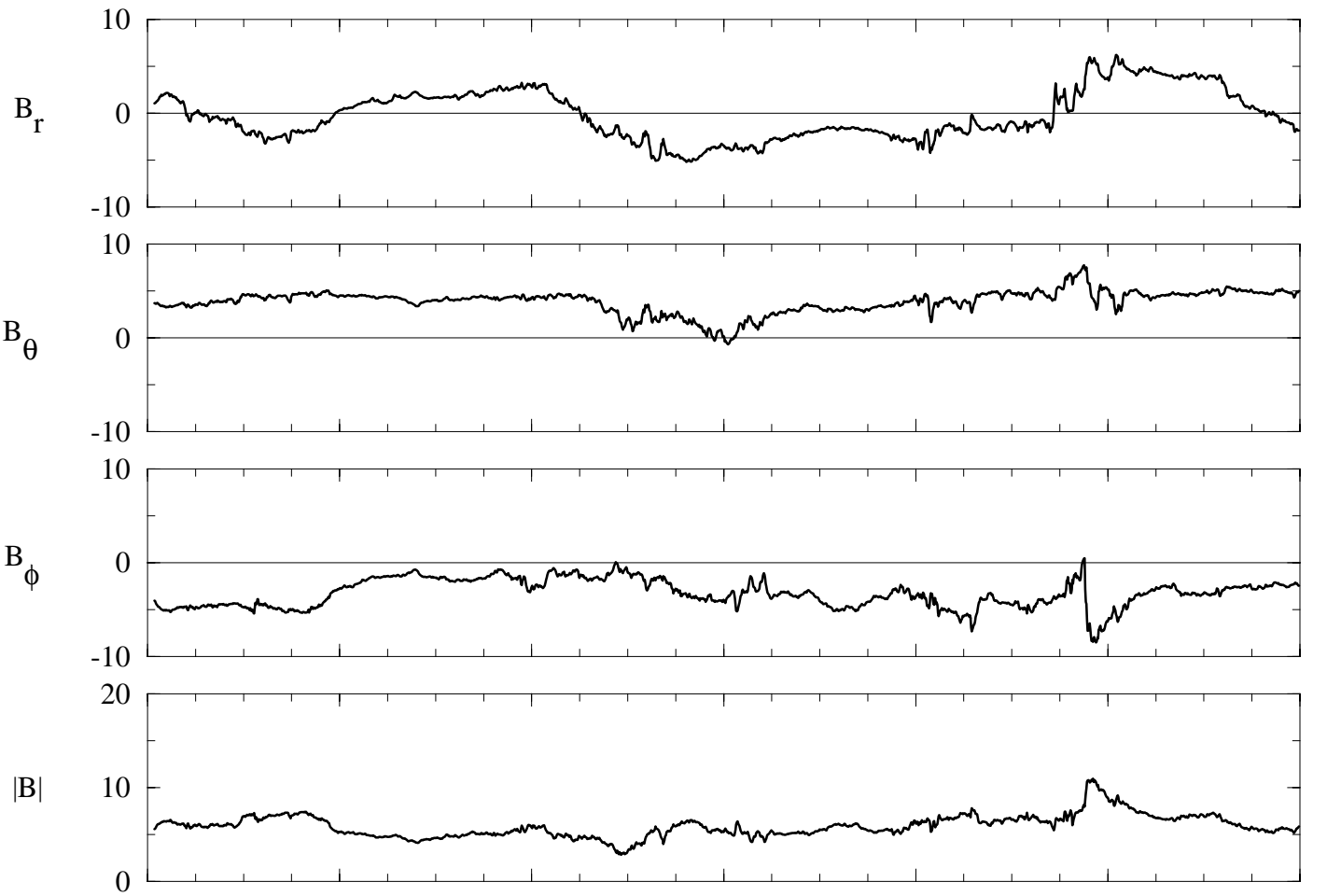
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 278 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Oct-5

R	85.32	84.95	84.58	84.25	83.45	83.45	83.09
LAT	0.29	0.30	0.30	0.30	0.31	0.31	0.32
W.LON	102.72	175.15	247.59	311.57	107.53	107.53	177.30
Local Hour	17.16	17.16	17.17	17.18	17.19	17.19	17.20

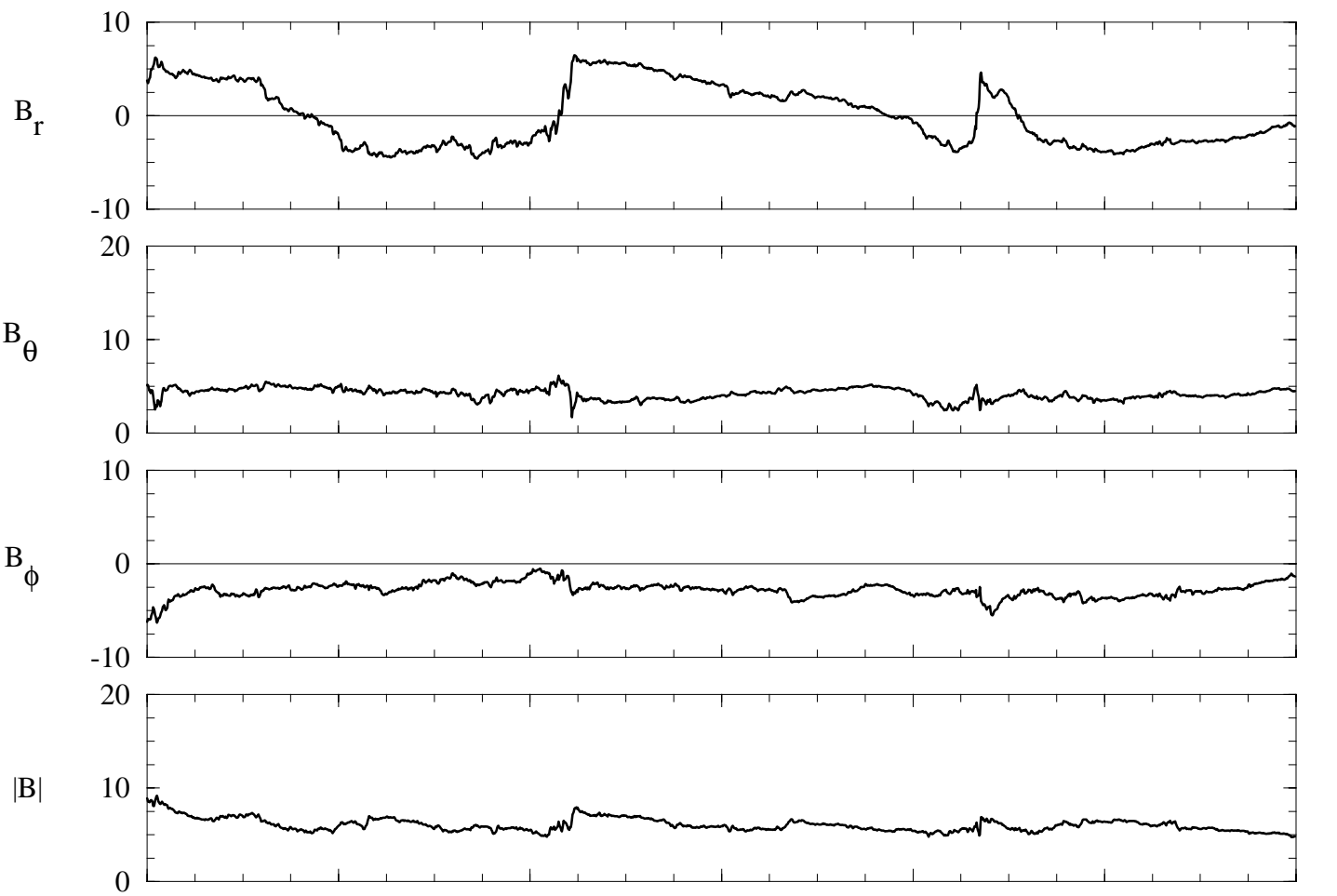
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 278 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Oct-5

R	83.45	83.09	82.71	82.32	81.94	81.55	81.17
LAT	0.31	0.32	0.32	0.32	0.33	0.33	0.33
W.LON	107.53	177.30	249.73	322.16	34.58	107.01	179.43
Local Hour	17.19	17.20	17.21	17.21	17.22	17.23	17.24

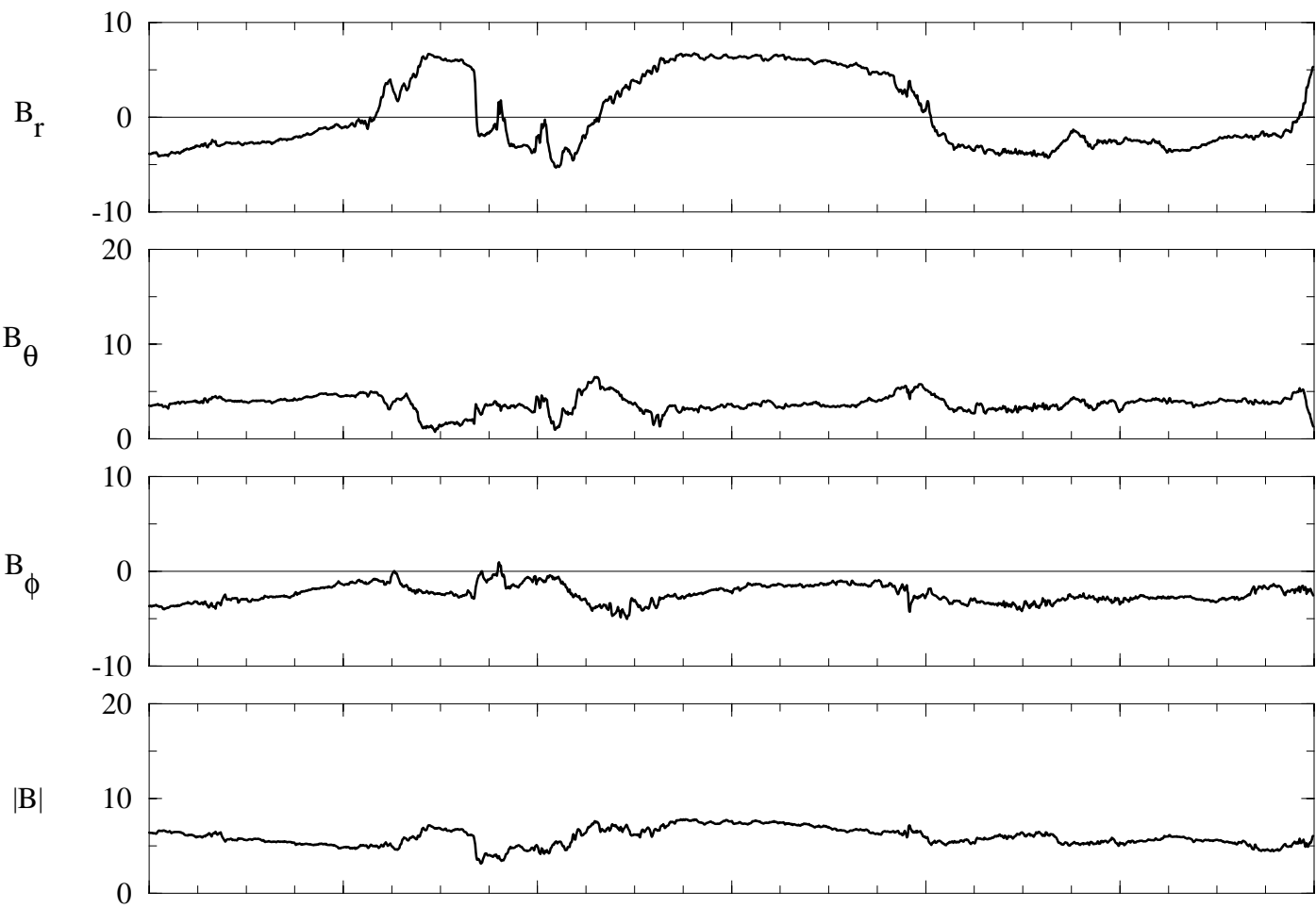
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 279 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Oct-6

R	81.55	81.17	80.77	80.38	79.98	79.59	79.19
LAT	0.33	0.33	0.34	0.34	0.34	0.35	0.35
W.LON	107.01	179.43	251.85	324.27	36.69	109.11	181.52
Local Hour	17.23	17.24	17.25	17.25	17.26	17.27	17.28

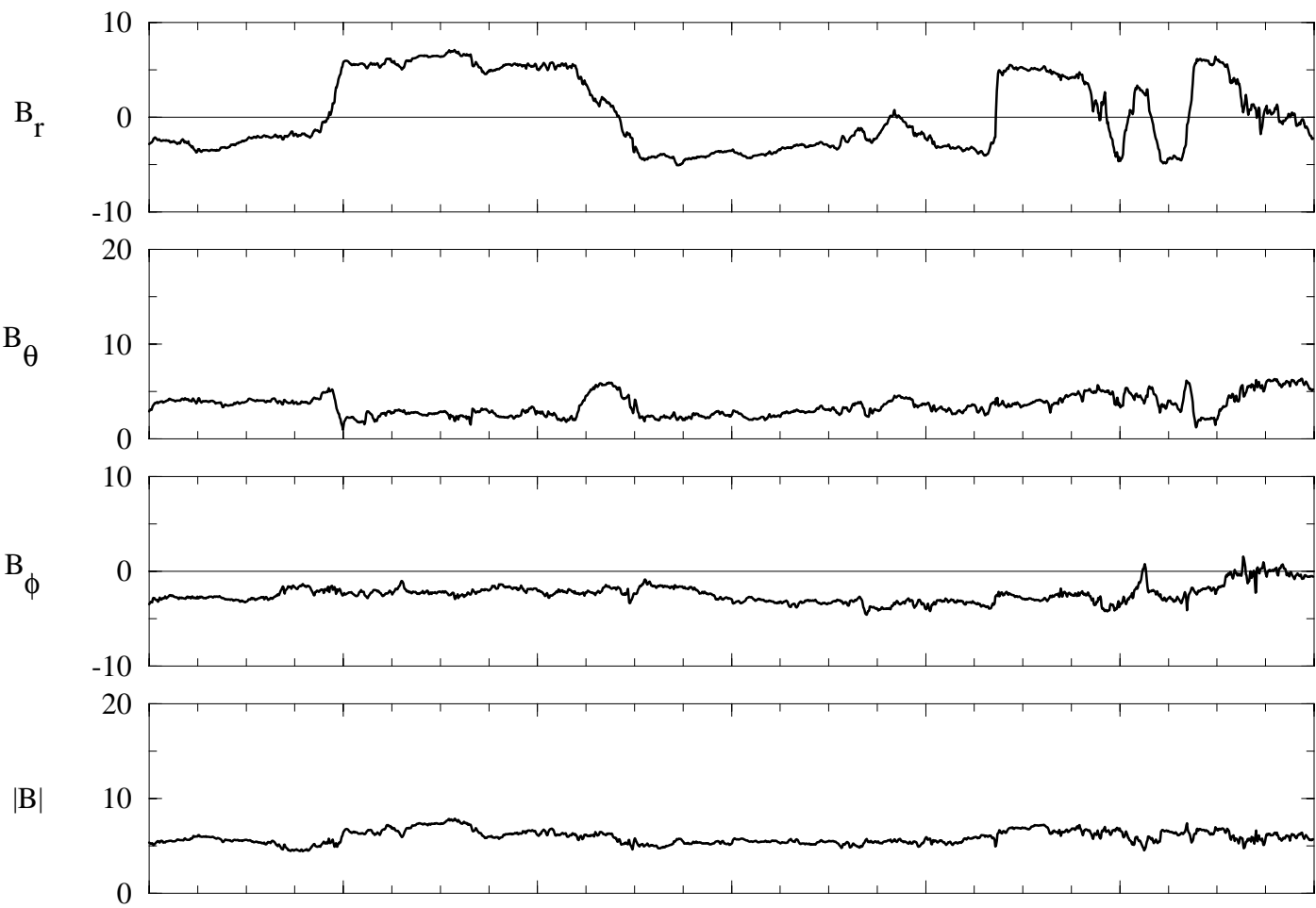
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 279 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Oct-6

R	79.59	79.19	78.78	78.38	77.97	77.56	77.14
LAT	0.35	0.35	0.36	0.36	0.36	0.37	0.37
W.LON	109.11	181.52	253.94	326.35	38.76	111.17	183.58
Local Hour	17.27	17.28	17.29	17.29	17.30	17.31	17.32

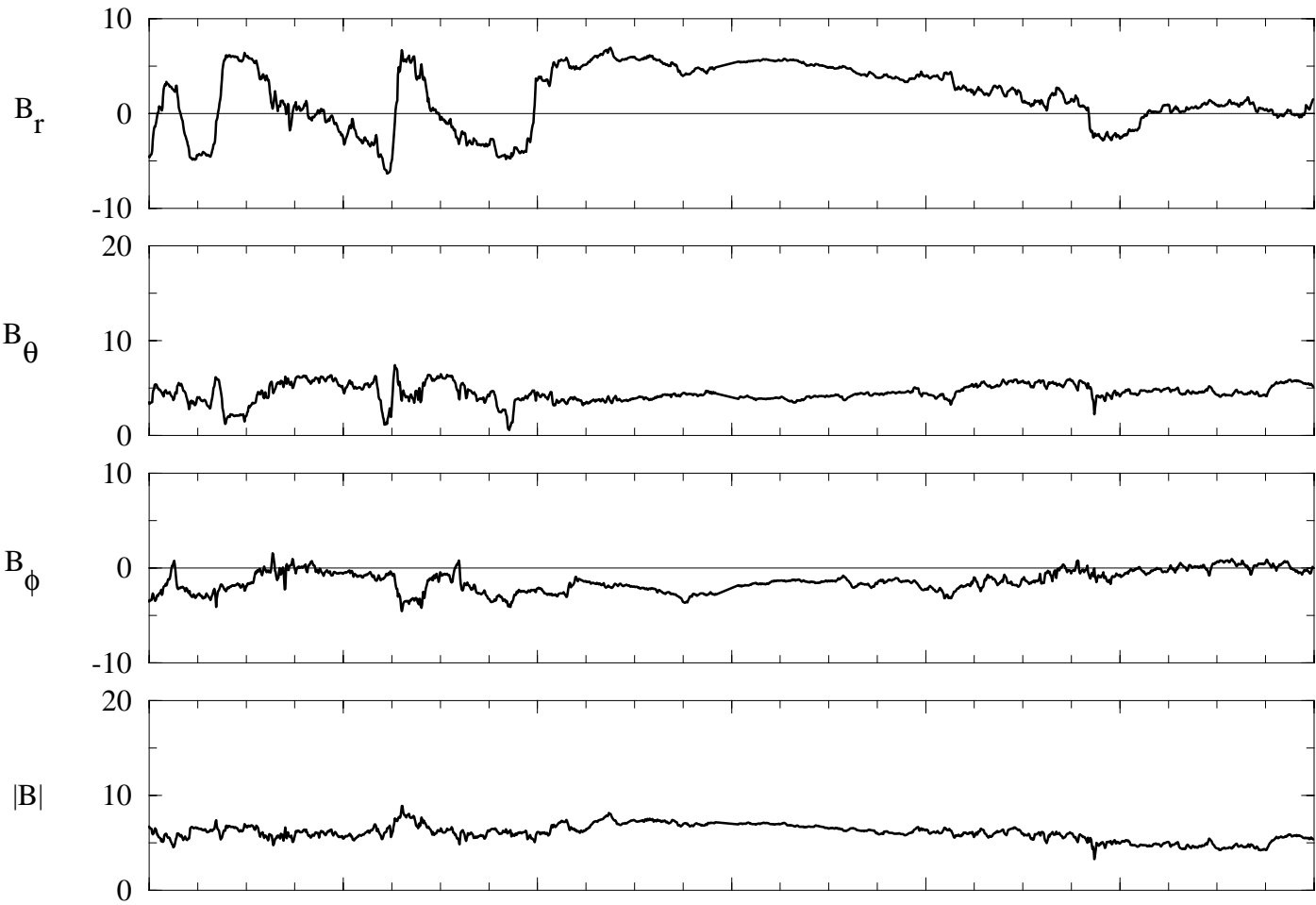
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 280 00:00                      02:00                      04:00                      06:00                      08:00                      10:00                      12:00  
 2001-Oct-7

R	77.56	77.14	76.73	76.31	75.89	75.46	75.04
LAT	0.37	0.37	0.38	0.38	0.38	0.39	0.39
W.LON	111.17	183.58	255.99	328.40	40.80	113.21	185.61
Local Hour	17.31	17.32	17.33	17.34	17.34	17.35	17.36

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

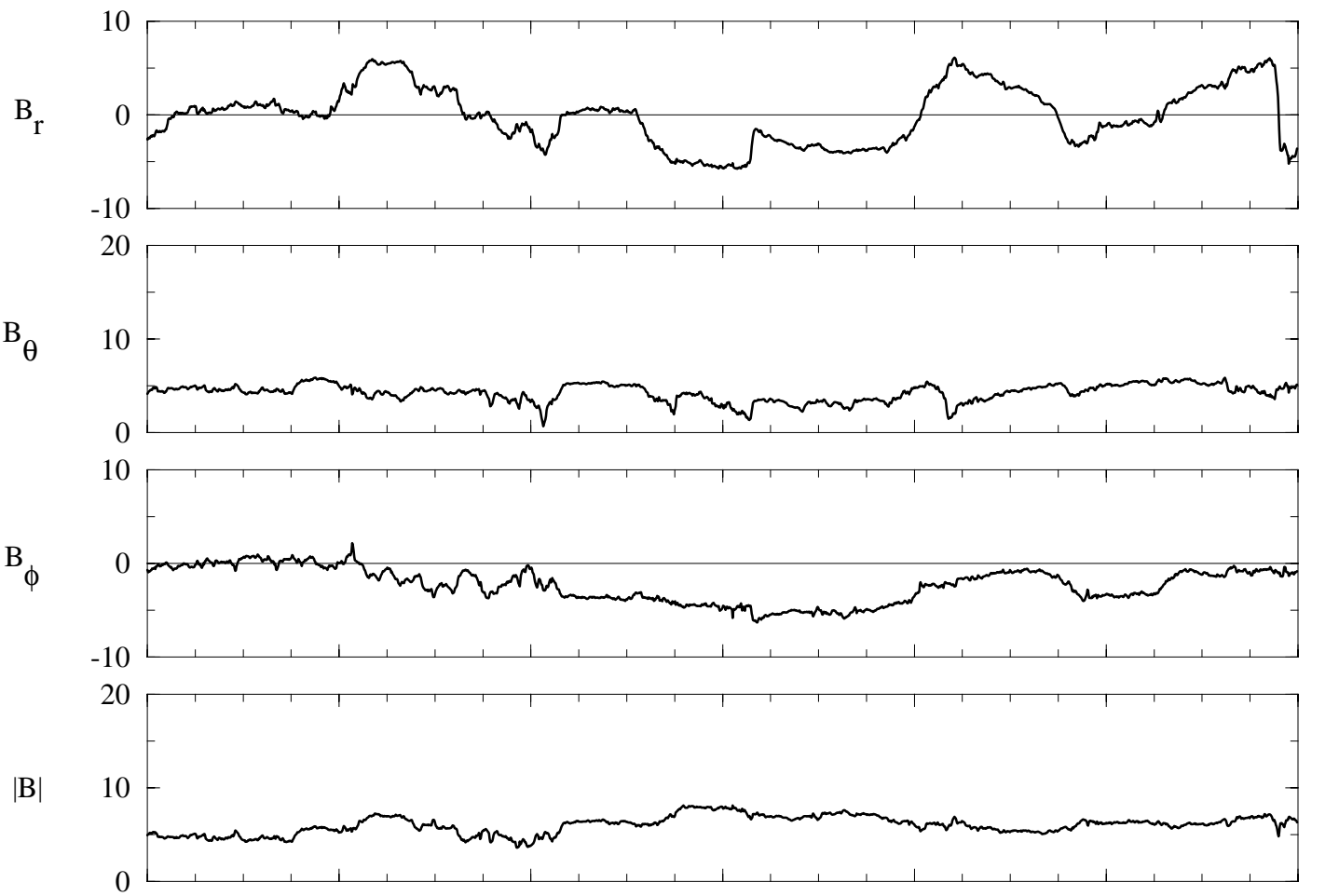


Day 280 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Oct-7

R	75.46	75.04	74.61	74.16	73.74	73.30	72.86
LAT	0.39	0.39	0.40	0.40	0.41	0.41	0.42
W.LON	113.21	185.61	258.01	333.06	42.80	115.20	187.59
Local Hour	17.35	17.36	17.37	17.38	17.39	17.40	17.41



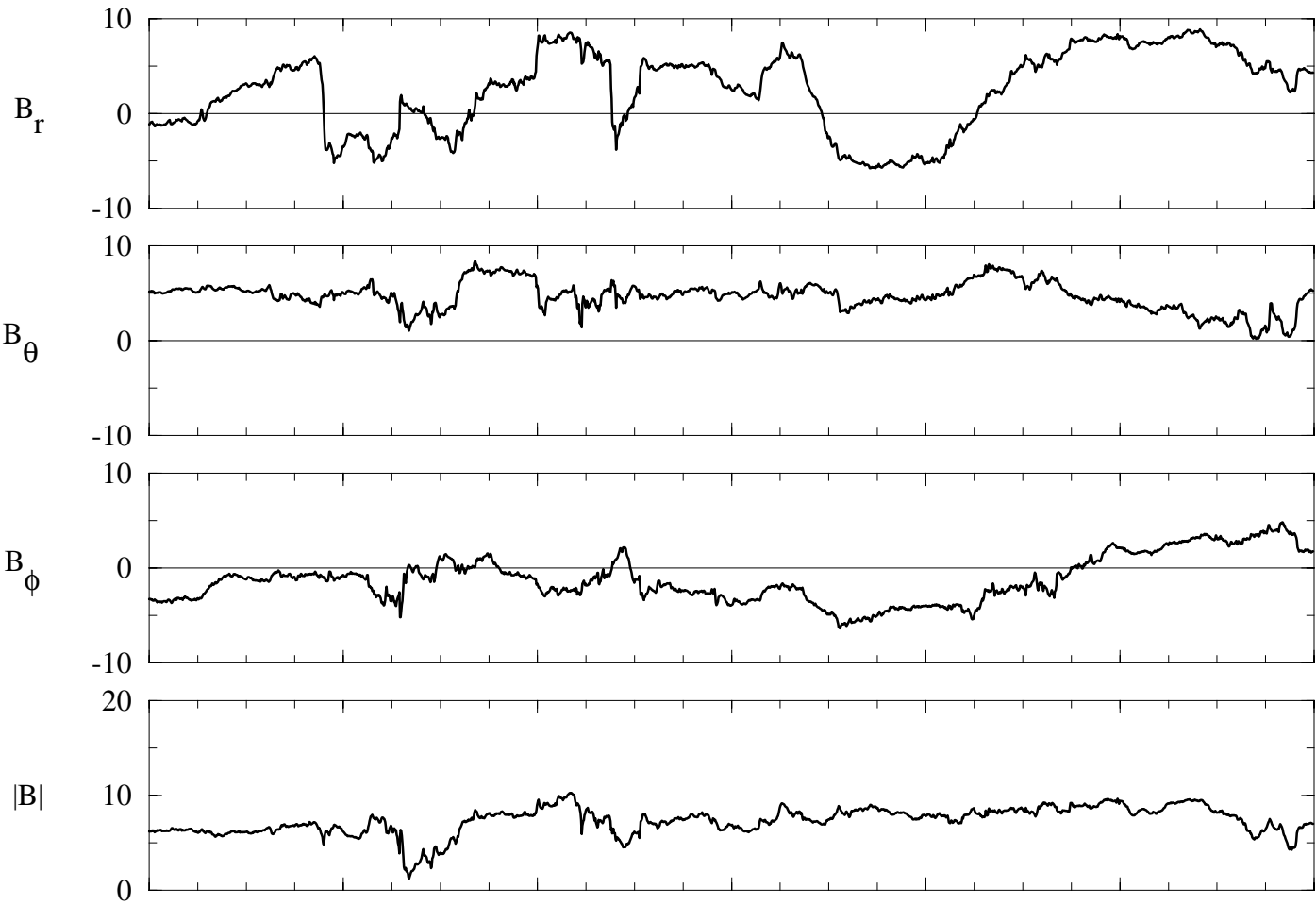
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 280 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Oct-7

R	73.30	72.86	72.42	71.97	71.52	71.07	70.61
LAT	0.41	0.42	0.42	0.42	0.43	0.43	0.44
W.LON	115.20	187.59	259.98	332.37	44.76	117.15	189.53
Local Hour	17.40	17.41	17.42	17.43	17.44	17.45	17.46

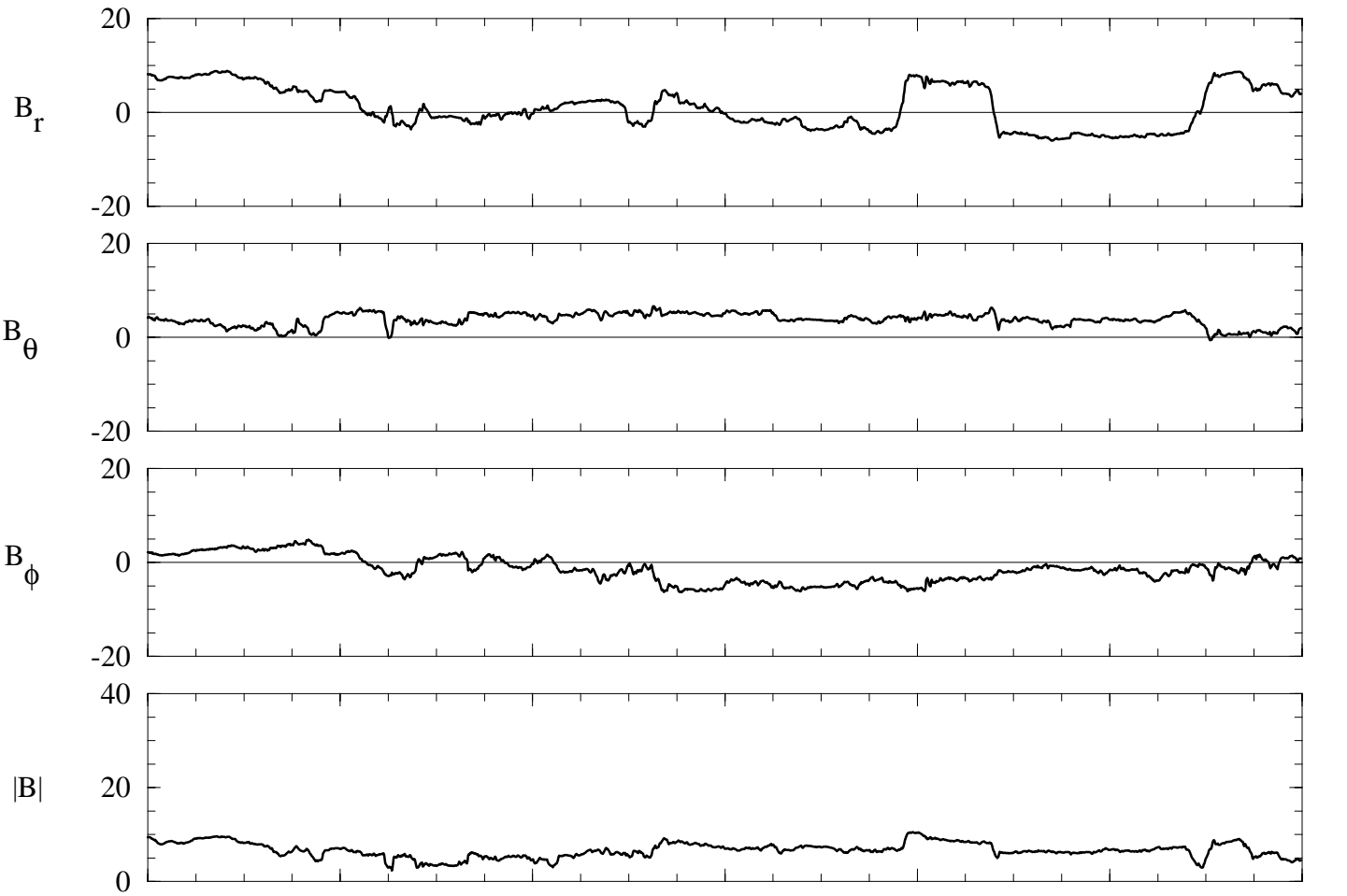
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 281 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Oct-8

R	71.07	70.61	70.16	69.69	69.23	68.76	68.29
LAT	0.43	0.44	0.44	0.45	0.45	0.46	0.46
W.LON	117.15	189.53	261.91	334.29	46.67	119.04	191.41
Local Hour	17.45	17.46	17.47	17.48	17.49	17.50	17.51

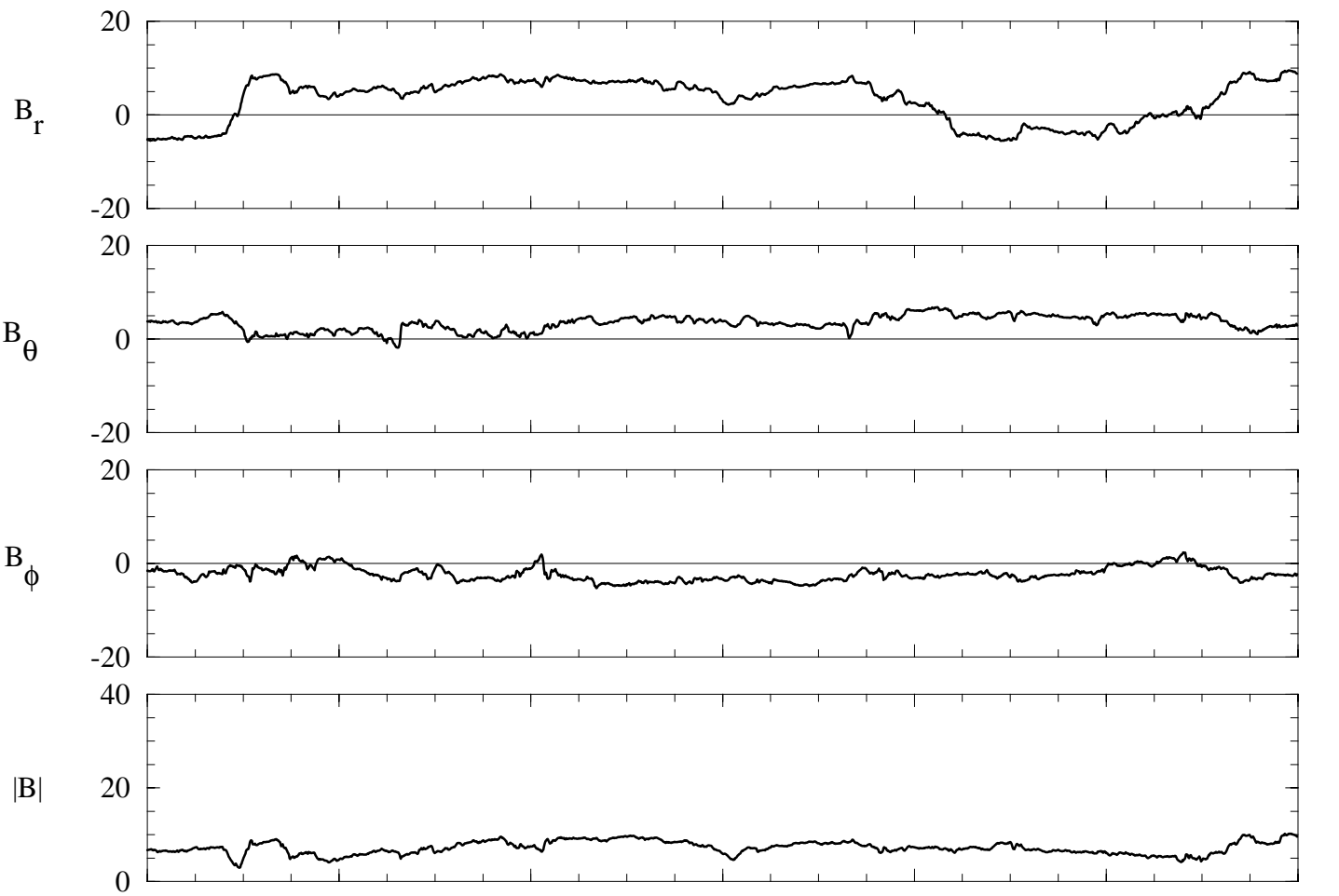
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 281 16:00            18:00            20:00            22:00            00:00            02:00            04:00  
 2001-Oct-8

R	68.76	68.29	67.82	67.34	66.86	66.38	65.89
LAT	0.46	0.46	0.47	0.47	0.48	0.48	0.49
W.LON	119.04	191.41	263.78	336.15	48.52	120.88	193.24
Local Hour	17.50	17.51	17.52	17.54	17.55	17.56	17.57

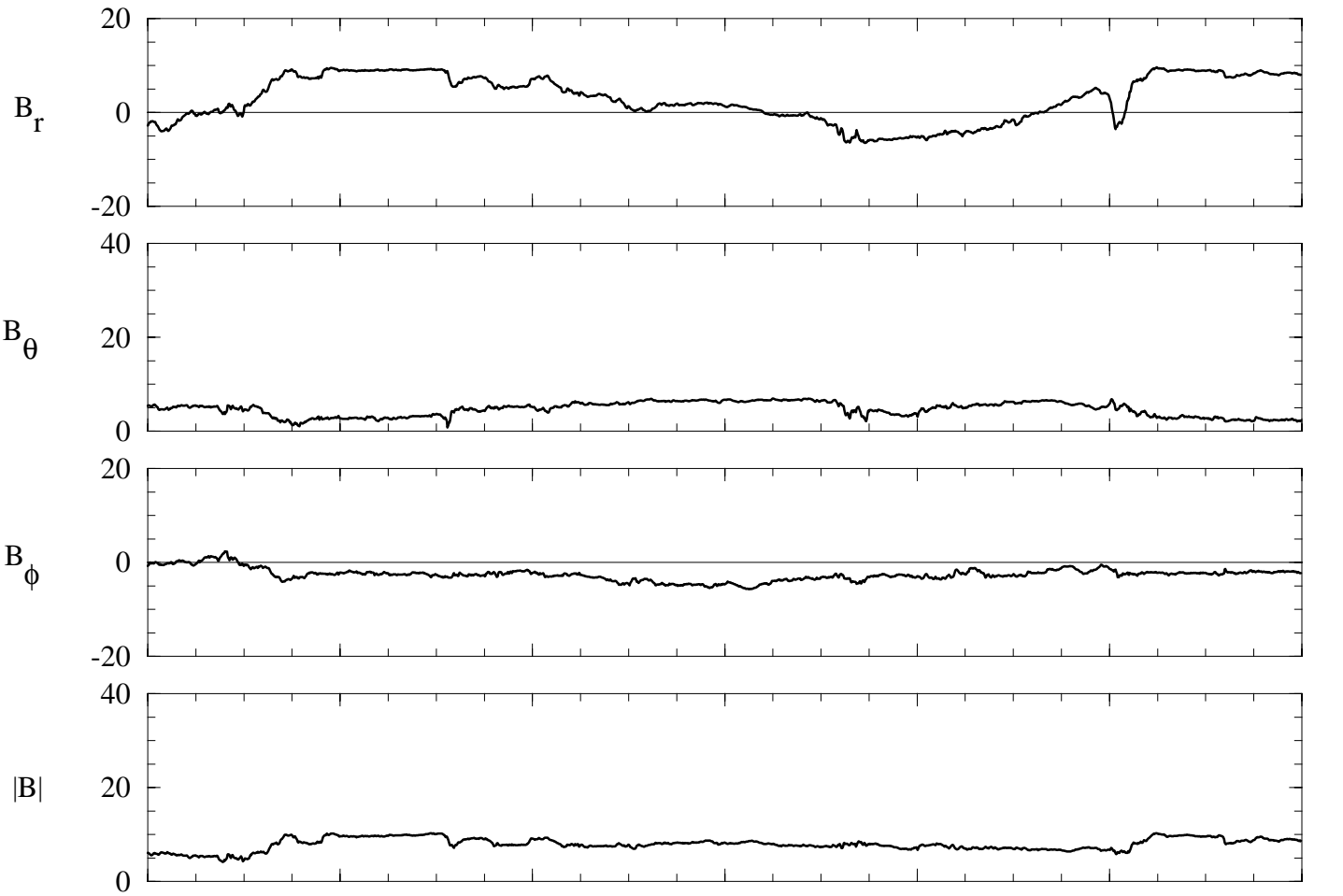
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 282 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Oct-9

R	66.38	65.89	65.40	64.90	64.40	63.90	63.40
LAT	0.48	0.49	0.50	0.50	0.51	0.51	0.52
W.LON	120.88	193.24	265.60	337.95	50.30	122.65	194.99
Local Hour	17.56	17.57	17.58	17.60	17.61	17.62	17.63

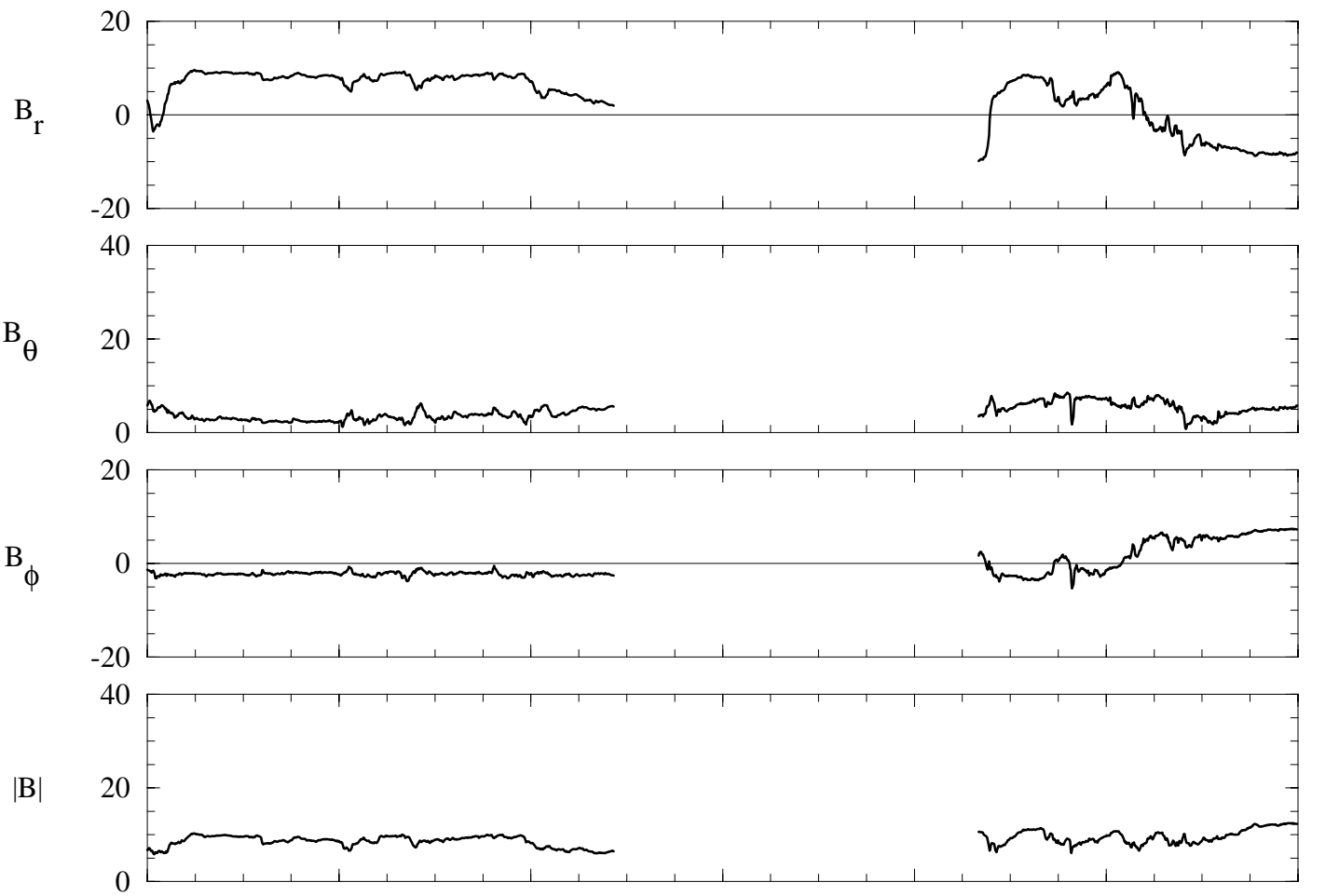
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 282 12:00                      14:00                      16:00                      18:00                      20:00                      22:00                      00:00  
 2001-Oct-9

R	63.90	63.40	62.89	62.38	61.86	61.34	60.82
LAT	0.51	0.52	0.52	0.53	0.54	0.54	0.55
W.LON	122.65	194.99	267.34	339.68	52.01	124.34	196.67
Local Hour	17.62	17.63	17.65	17.66	17.67	17.69	17.70

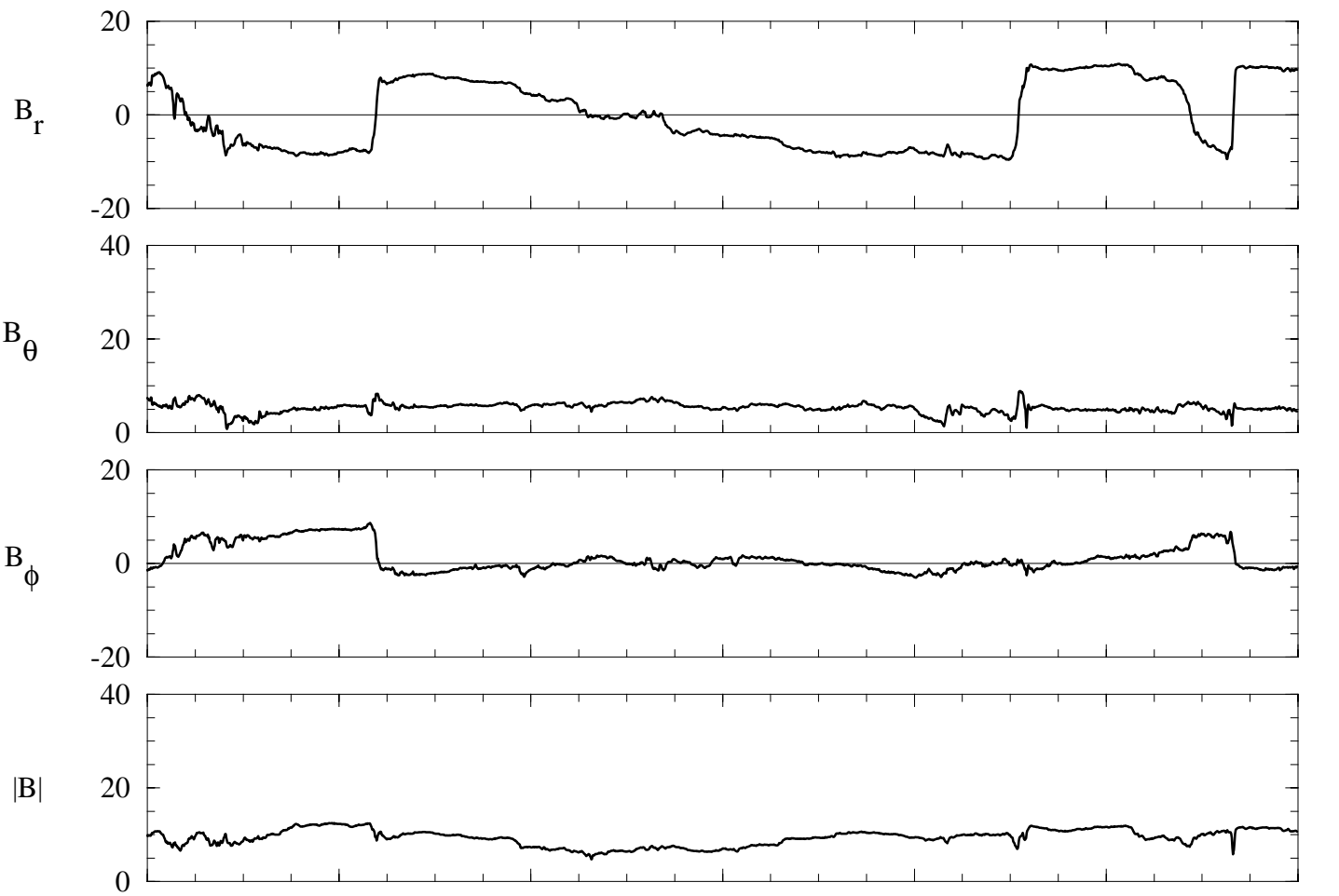
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 282 22:00      00:00      02:00      04:00      06:00      08:00      10:00  
 2001-Oct-9

R	61.34	60.82	60.29	60.06	59.04	58.68	58.13
LAT	0.54	0.55	0.56	0.56	0.57	0.58	0.58
W.LON	124.34	196.67	268.99	300.33	77.97	125.94	198.25
Local Hour	17.69	17.70	17.71	17.72	17.75	17.76	17.77

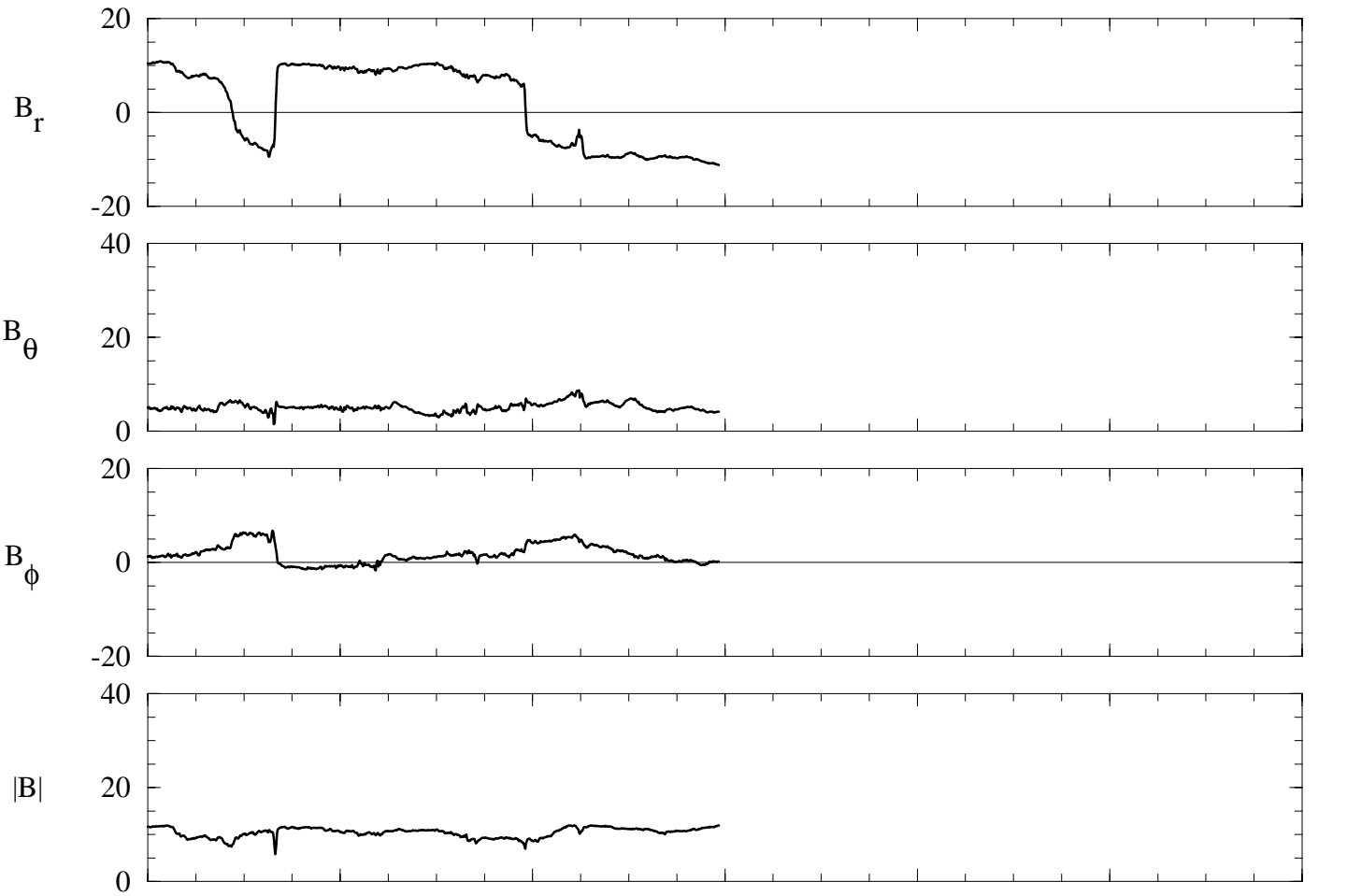
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 283 08:00                      10:00                      12:00                      14:00                      16:00                      18:00                      20:00  
 2001-Oct-10

R	58.68	58.13	57.58	57.03	56.47	55.91	55.34
LAT	0.58	0.58	0.59	0.60	0.60	0.61	0.62
W.LON	125.94	198.25	270.55	342.85	55.14	127.43	199.72
Local Hour	17.76	17.77	17.79	17.81	17.82	17.84	17.86

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)

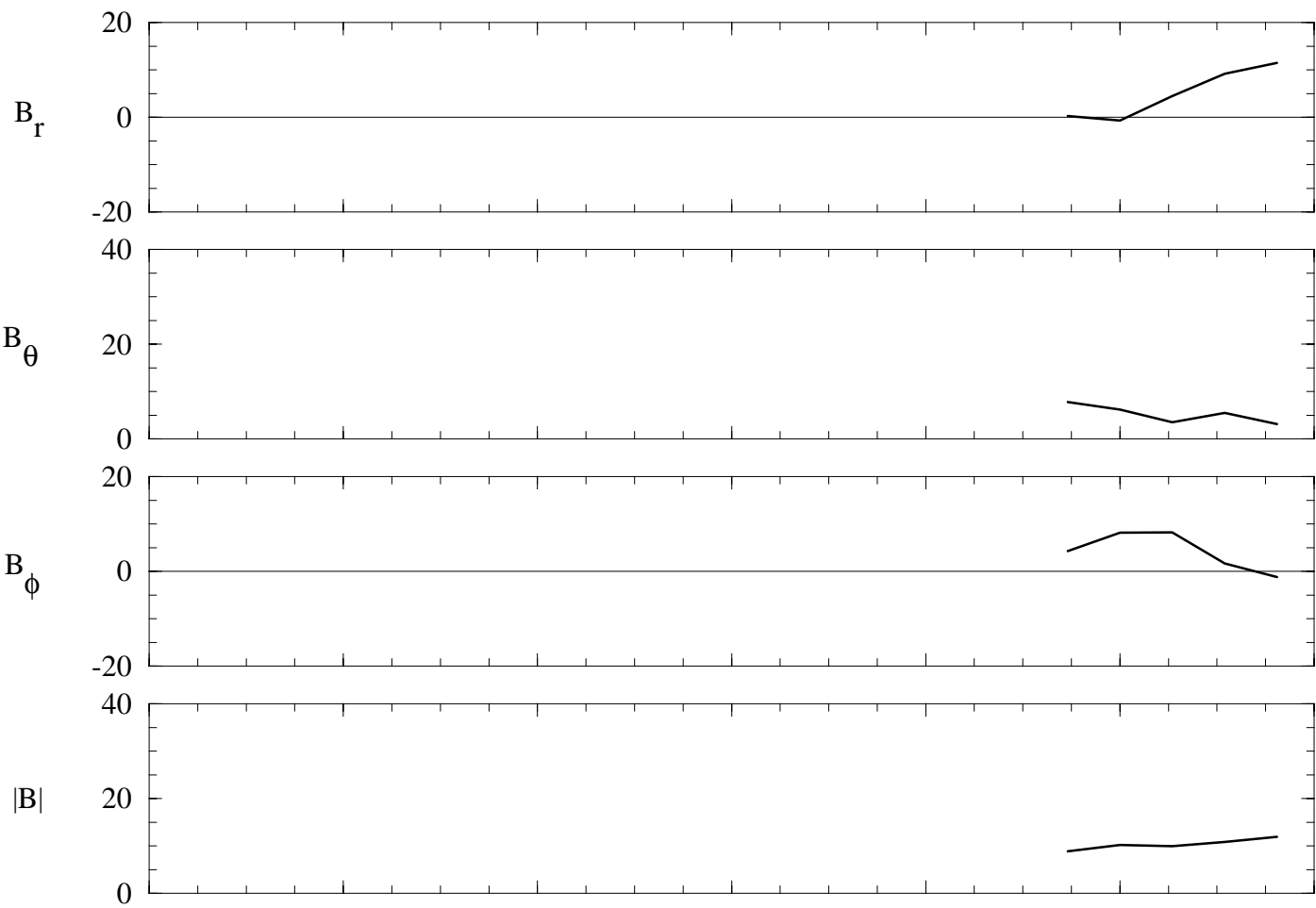


Day 283 18:00                      20:00                      22:00                      00:00                      02:00                      04:00                      06:00  
 2001-Oct-10

R	55.91	55.34	54.77	54.21	54.21	54.21	54.21
LAT	0.61	0.62	0.63	0.64	0.64	0.64	0.64
W.LON	127.43	199.72	271.99	342.34	342.34	342.34	342.34
Local Hour	17.84	17.86	17.87	17.89	17.89	17.89	17.89



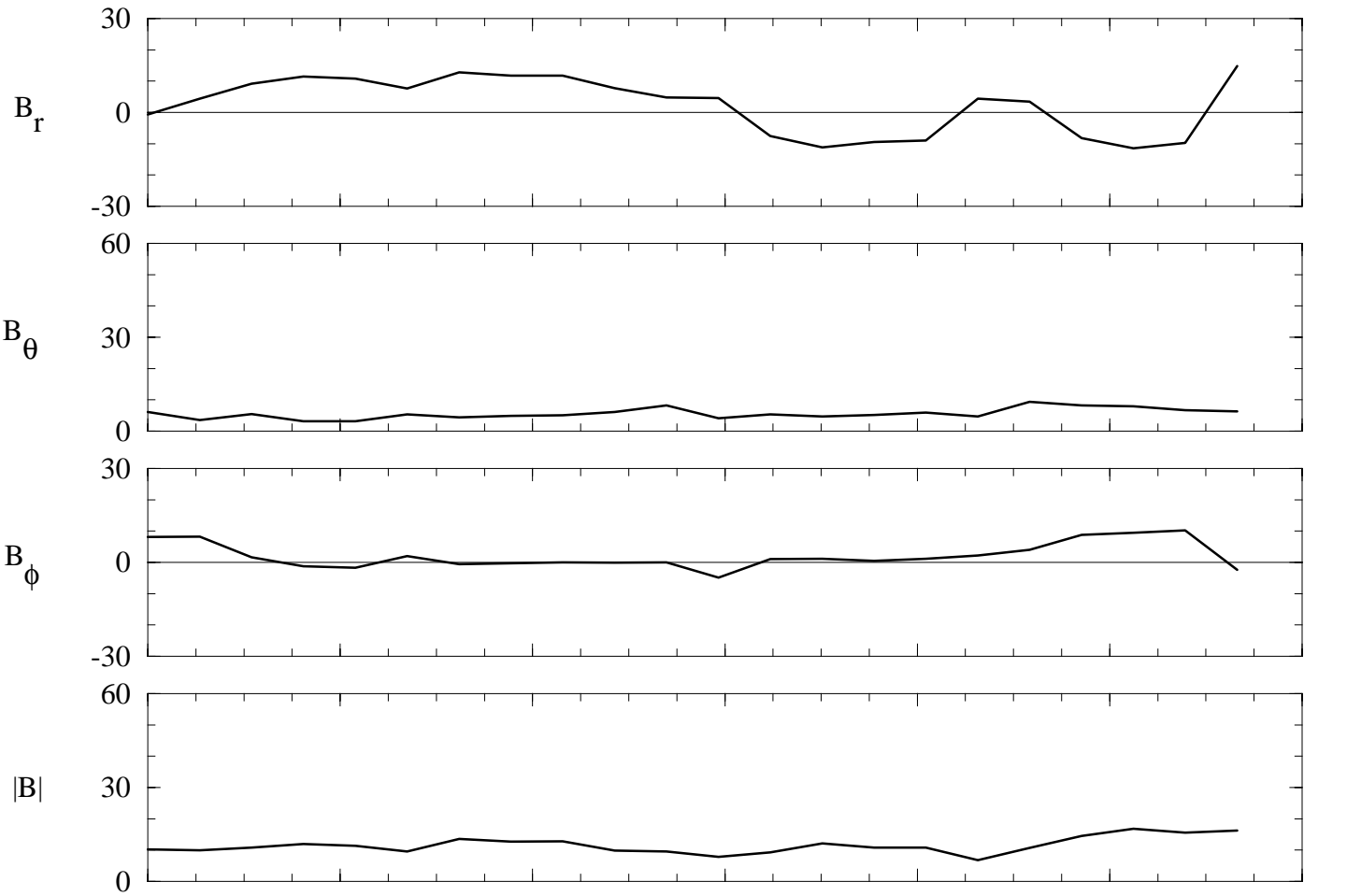
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 284 04:00                      06:00                      08:00                      10:00                      12:00                      14:00                      16:00  
 2001-Oct-11

R	54.21	54.21	50.18	50.18	50.18	50.01	49.35
LAT	0.64	0.64	0.69	0.69	0.69	0.69	0.70
W.LON	342.34	342.34	110.65	110.65	110.65	130.12	208.01
Local Hour	17.89	17.89	18.02	18.02	18.02	18.03	18.05

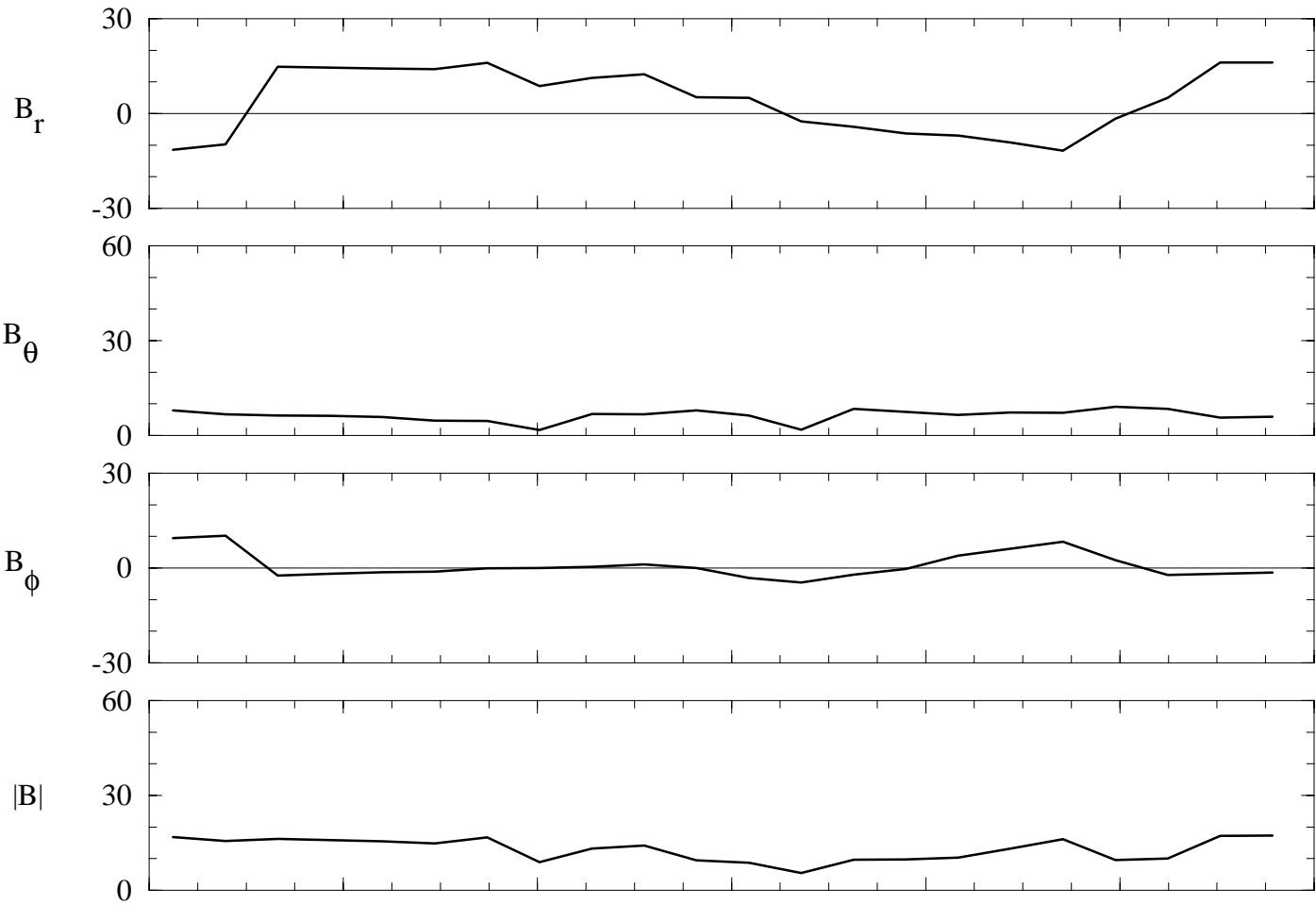
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 284 14:00                      16:00                      18:00                      20:00                      22:00                      00:00                      02:00  
 2001-Oct-11

R	50.01	49.35	48.84	48.16	47.48	46.78	46.26
LAT	0.69	0.70	0.71	0.72	0.73	0.74	0.75
W.LON	130.12	208.01	266.42	344.29	62.14	139.99	198.37
Local Hour	18.03	18.05	18.07	18.09	18.12	18.14	18.16

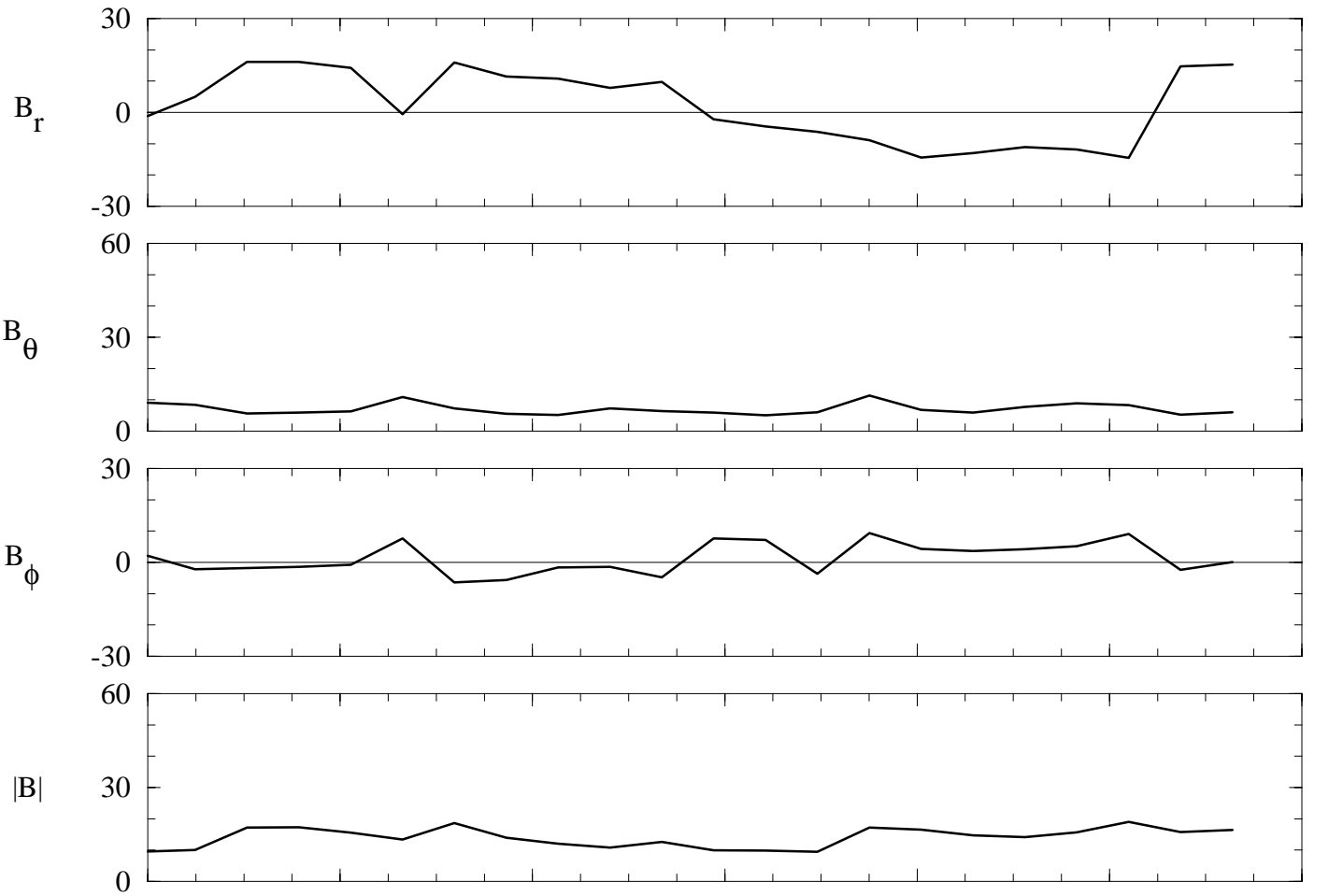
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 285 00:00      02:00      04:00      06:00      08:00      10:00      12:00  
 2001-Oct-12

R	46.78	46.26	45.55	44.84	44.30	43.57	42.84
LAT	0.74	0.75	0.76	0.78	0.78	0.80	0.81
W.LON	139.99	198.37	276.20	354.01	52.36	130.15	207.93
Local Hour	18.14	18.16	18.19	18.22	18.24	18.27	18.30

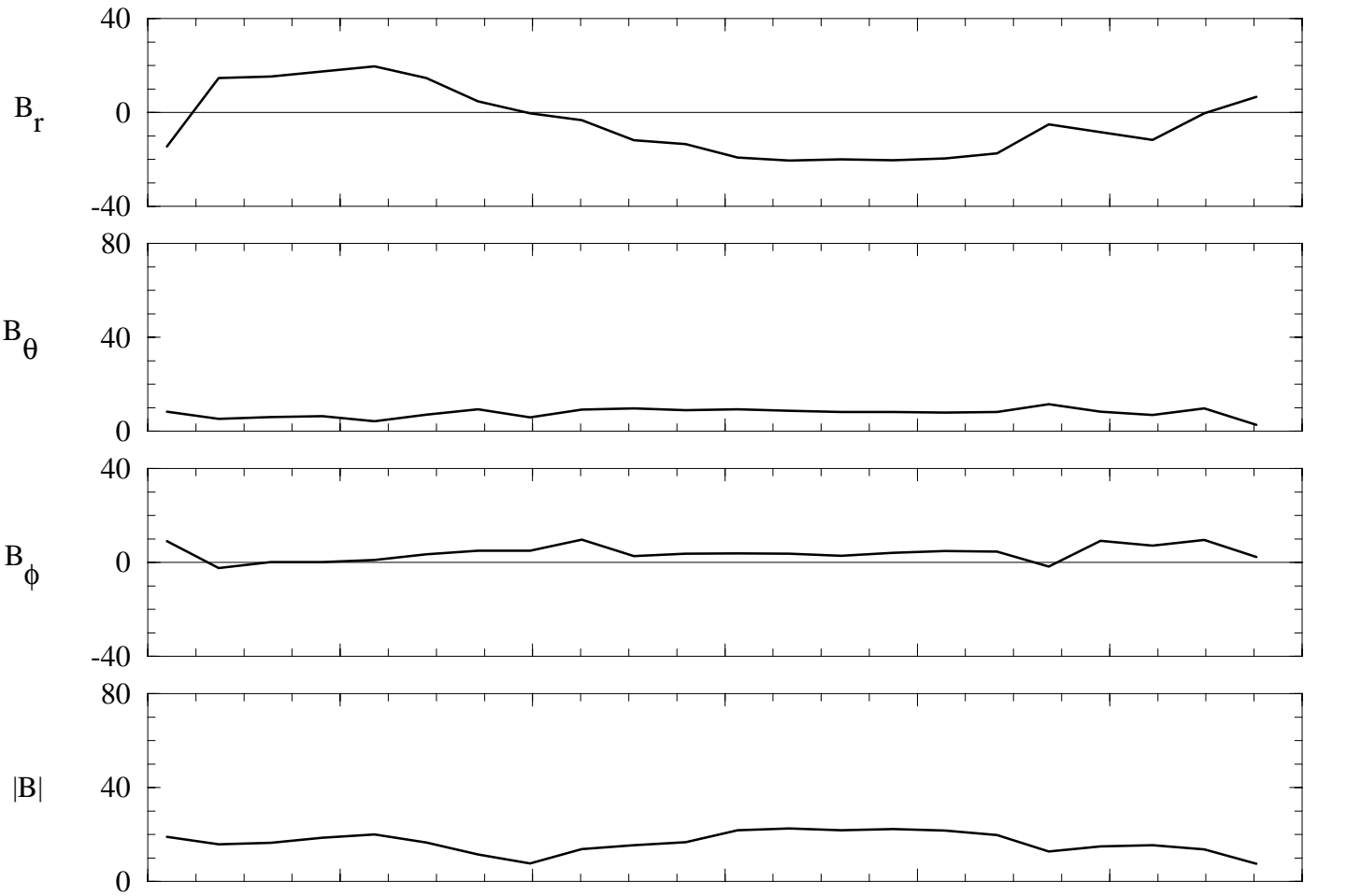
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 285 10:00                      12:00                      14:00                      16:00                      18:00                      20:00                      22:00  
 2001-Oct-12

R	43.57	42.84	42.09	41.53	40.77	40.00	39.42
LAT	0.80	0.81	0.82	0.83	0.85	0.86	0.87
W.LON	130.15	207.93	285.68	343.99	61.72	139.42	197.69
Local Hour	18.27	18.30	18.33	18.35	18.39	18.42	18.45

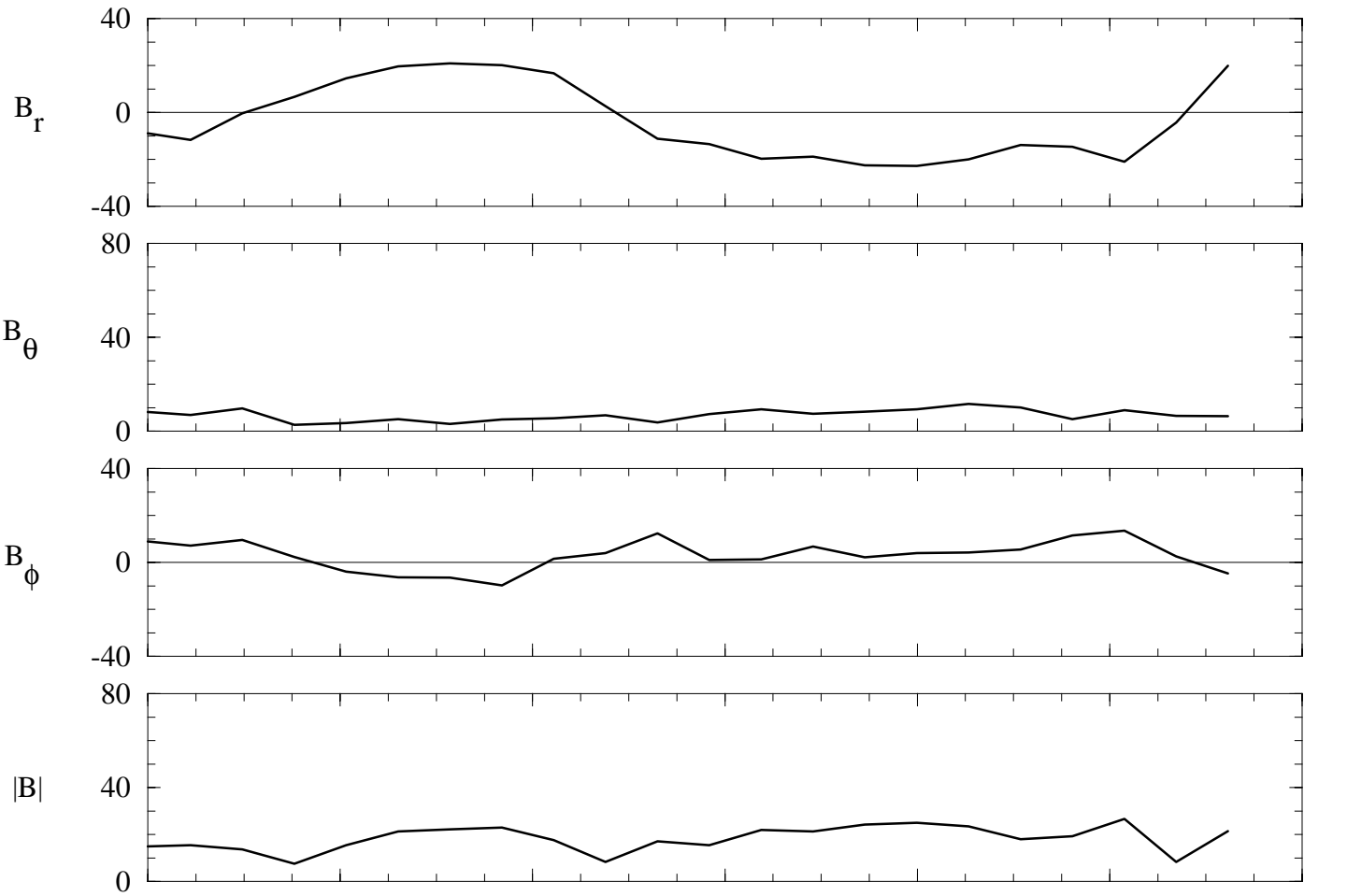
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 285 20:00                      22:00                      00:00                      02:00                      04:00                      06:00                      08:00  
 2001-Oct-12

R	40.00	39.42	38.63	37.84	37.24	36.42	35.60
LAT	0.86	0.87	0.89	0.90	0.92	0.93	0.95
W.LON	139.42	197.69	275.36	353.00	51.22	128.82	206.38
Local Hour	18.42	18.45	18.49	18.53	18.56	18.60	18.65

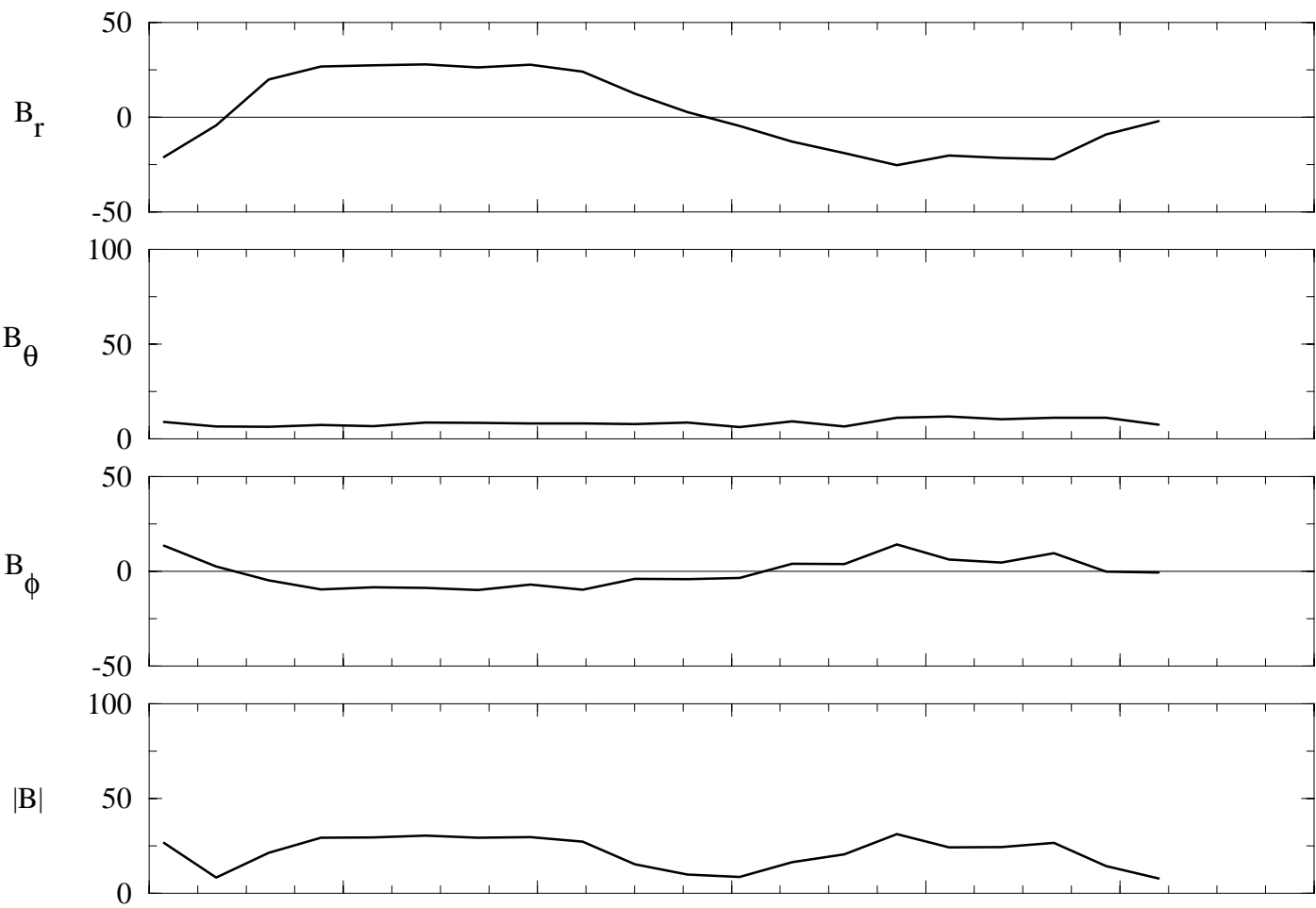
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 286 06:00                      08:00                      10:00                      12:00                      14:00                      16:00                      18:00  
 2001-Oct-13

R	36.42	35.60	34.76	34.13	33.27	32.40	31.74
LAT	0.93	0.95	0.97	0.98	1.00	1.02	1.04
W.LON	128.82	206.38	283.92	342.05	59.52	136.95	195.00
Local Hour	18.60	18.65	18.69	18.73	18.78	18.83	18.87

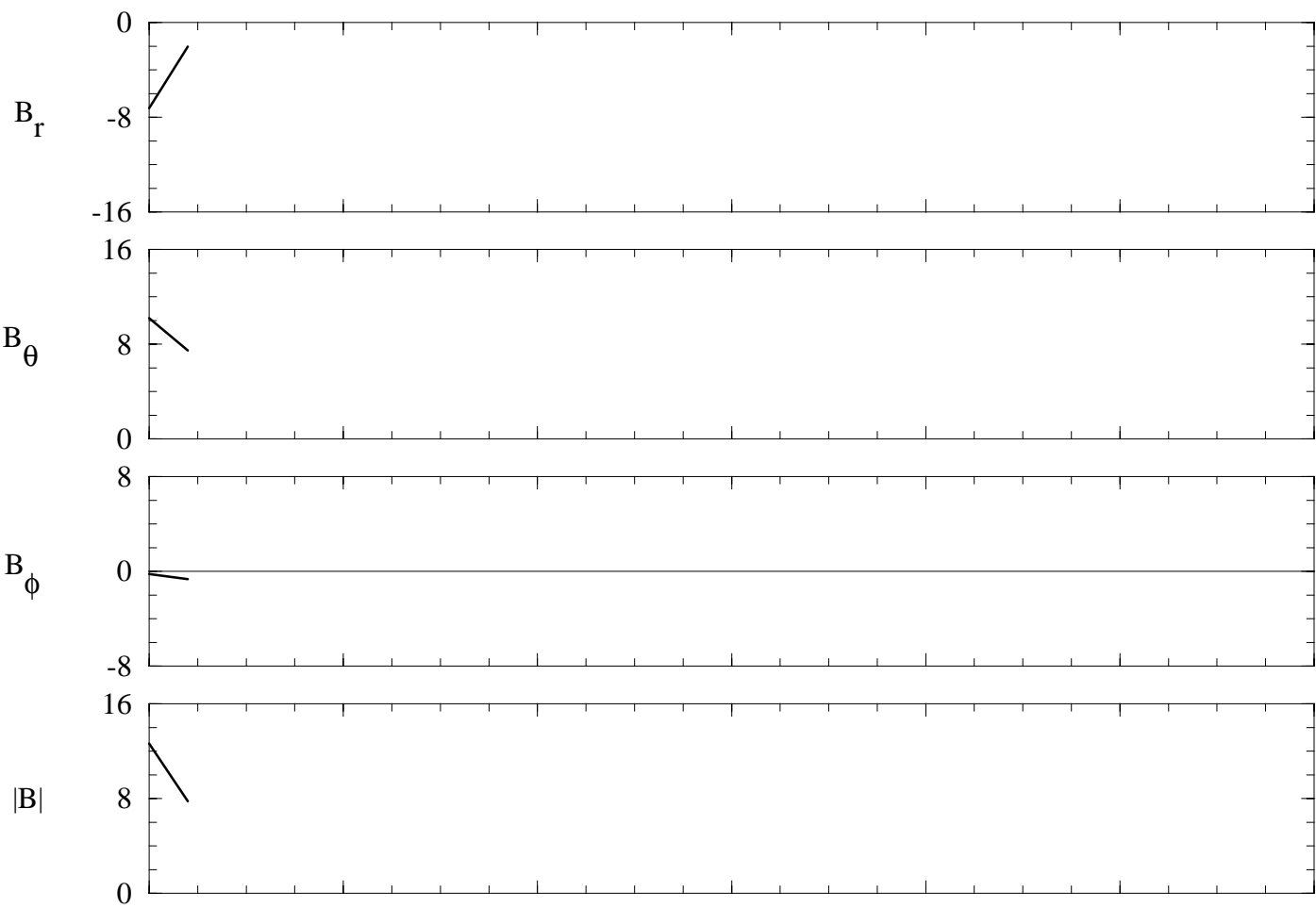
# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 286 16:00                      18:00                      20:00                      22:00                      00:00                      02:00                      04:00  
 2001-Oct-13

R	32.40	31.74	30.85	29.94	29.02	28.32	27.85
LAT	1.02	1.04	1.06	1.08	1.11	1.13	1.14
W.LON	136.95	195.00	272.35	349.65	66.88	124.77	163.34
Local Hour	18.83	18.87	18.93	19.00	19.06	19.11	19.15

# Io 31 MAG Browse Data (System III, 12 hours, autoscaled)



Day 287 02:00                      04:00                      06:00                      08:00                      10:00                      12:00                      14:00  
 2001-Oct-14

R	28.32	27.85	27.85	27.85	27.85	27.85	27.85
LAT	1.13	1.14	1.14	1.14	1.14	1.14	1.14
W.LON	124.77	163.34	163.34	163.34	163.34	163.34	163.34
Local Hour	19.11	19.15	19.15	19.15	19.15	19.15	19.15