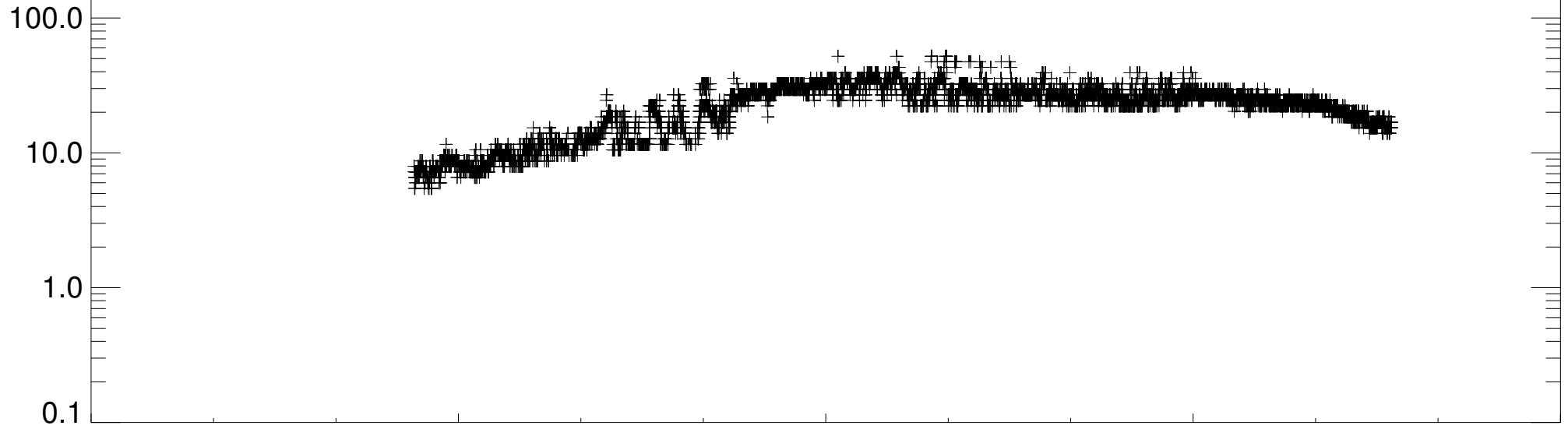


# CASSINI RPWS HFR Data Quasi Thermal Noise Spectroscopy

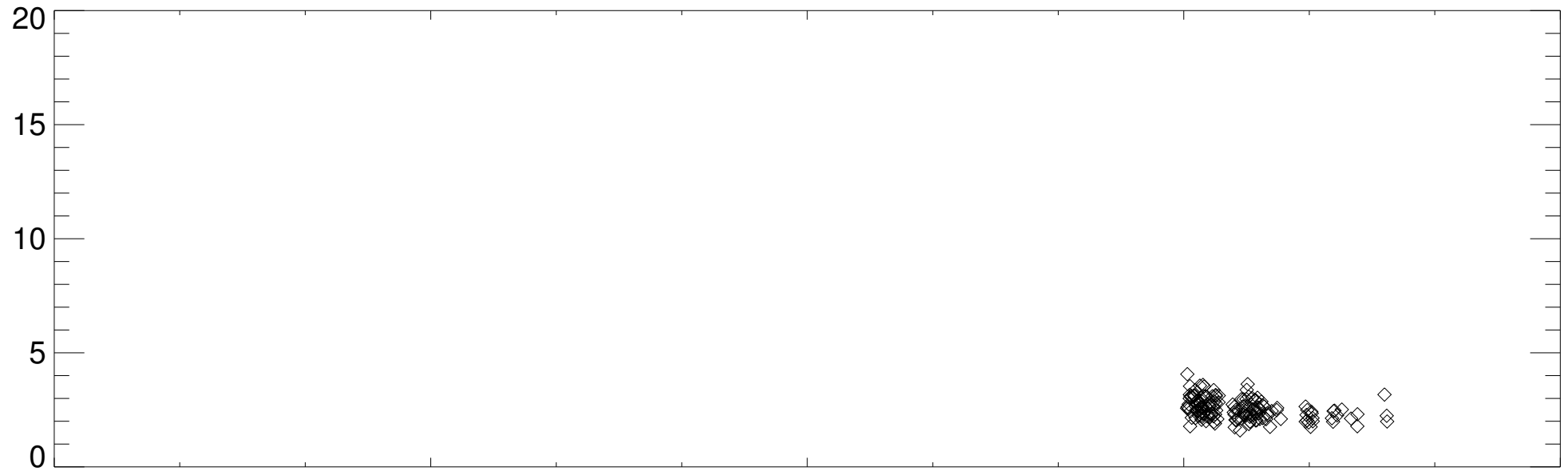
2011-05-10 (130) 06:00

2011-05-11 (131) 06:00

Core Electron Density (cm<sup>-3</sup>)



Core Electron Temperature (eV)



06	12	18	00	06	
RS	7.83	7.59	6.09	6.17	6.91
LAT	0.02	0.00	-0.2	-0.3	-0.3
LTIME	23.9	0.15	2.66	5.83	7.28
L	7.80	7.60	6.10	6.29	6.90