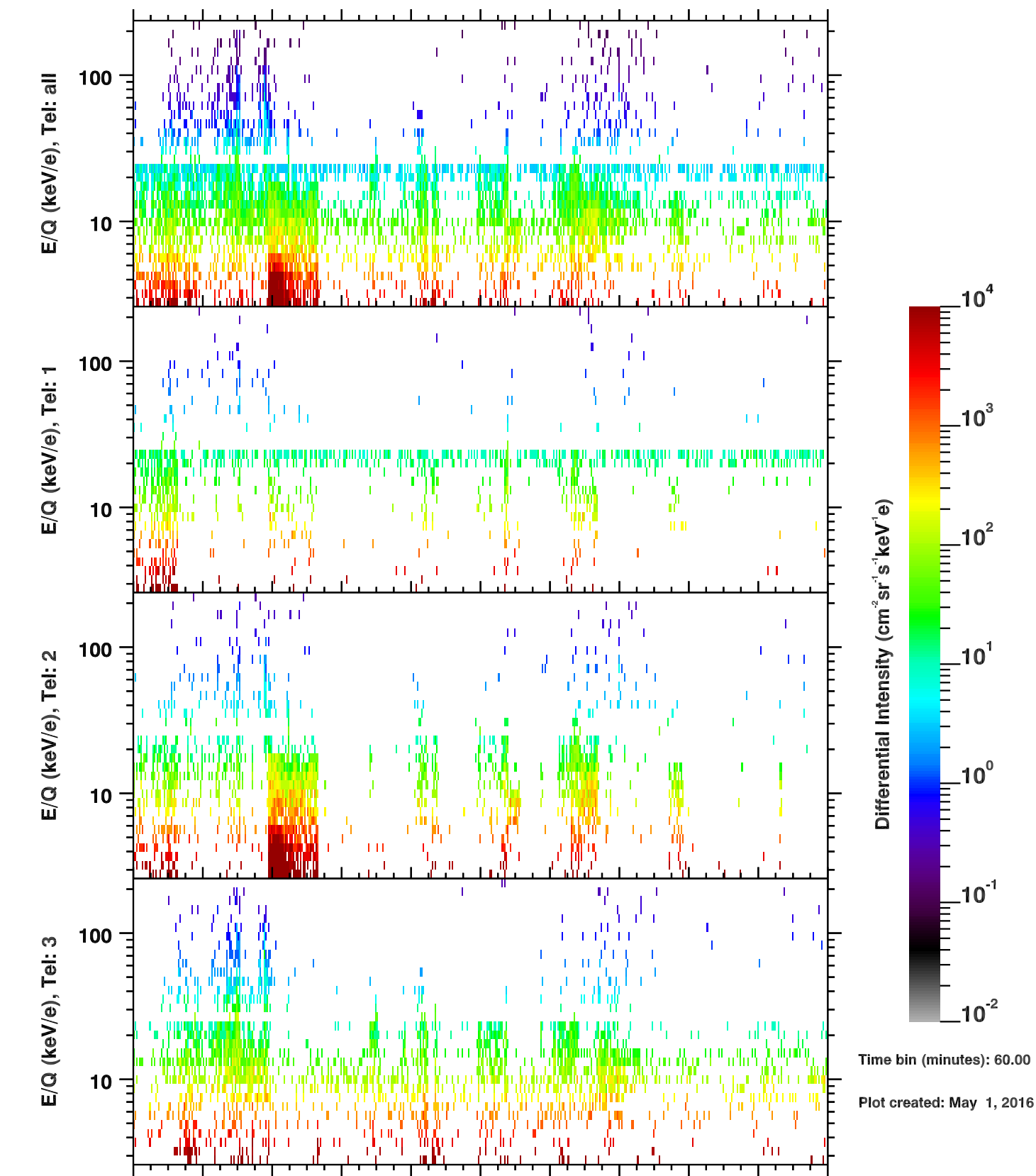


### Cassini/CHEMS | He+ Flux



Time bin (minutes): 60.00

Plot created: May 1, 2016

|                   | 100  | 102  | 104  | 106  | 108  | 110  | 112  | 114  | 116  | 118  | 120  |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|
| R(Rs)             | 40.3 | 46.4 | 50.8 | 53.9 | 55.6 | 56.0 | 55.2 | 53.2 | 49.9 | 45.0 | 38.4 |
| Lat( $^{\circ}$ ) | 16.8 | 20.0 | 22.3 | 24.0 | 25.4 | 26.5 | 27.4 | 28.1 | 28.6 | 28.8 | 28.3 |
| LT(dec.h)         | 4.5  | 5.0  | 5.5  | 5.9  | 6.2  | 6.6  | 7.0  | 7.4  | 7.8  | 8.3  | 9.0  |
| Dipole L          | 44.0 | 52.5 | 59.4 | 64.5 | 68.0 | 69.9 | 70.1 | 68.4 | 64.7 | 58.6 | 49.6 |

2016