

## POLAR TIDE/PSI

start time: 01/02/00 16:13:55 UT

stop time: 01/02/00 16:53:59 UT

no spin averaging

collapse option 2

\* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux  
averaged

log[eVs<sup>-1</sup>cm<sup>-2</sup>s<sup>-1</sup>eV<sup>-1</sup>]

6.5  
6.0  
5.5  
5.0  
4.5  
4.0

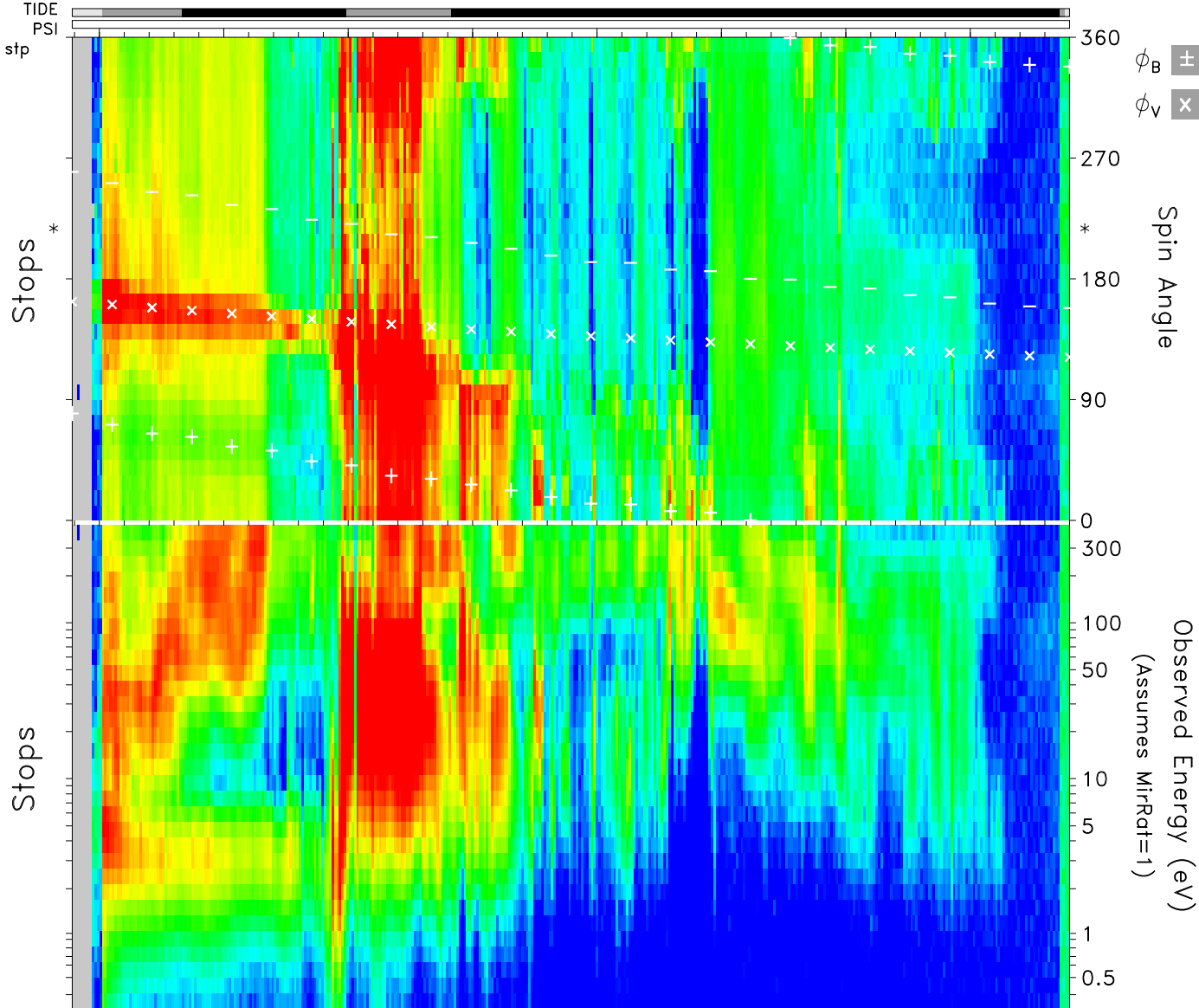
no data  
no cnts

standby

op TIDE

off PSI

mir stp



| time   | 16:15 | 16:20 | 16:25 | 16:30 | 16:35 | 16:40 | 16:45 | 16:50 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 1.7   | 1.8   | 1.9   | 2.0   | 2.1   | 2.3   | 2.4   | 2.6   | Re    |
| Lshell | 6.6   | 12.4  | 20.2  | 19.7  | 14.2  | 10.2  | 7.9   | 6.6   |       |
| mlt    | 8.2   | 9.4   | 11.3  | 13.3  | 14.7  | 15.5  | 16.1  | 16.4  | hrs   |
| mlat   | -59.0 | -67.5 | -72.0 | -71.3 | -67.0 | -61.6 | -56.2 | -51.0 | degs  |
| invlat | 67.0  | 73.5  | 77.1  | 77.0  | 74.6  | 71.8  | 69.2  | 67.1  | degs  |

tide\_lz\_v6.1.0

Tue Aug 8 06:11:53 2006

plot: t0001021613\_1653\_sp.eshttr.ps

no minimum subtracted

instr\_sens: calib. eq.

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000102\_v2.mask(0.80)

s/c potential = 0.0000

attitude: 00010201.cdf

orbit: 00010201.cdf

level-zero: 00010201.dat