

## POLAR TIDE/PSI

start time: 10/01/03 19:45:55 UT

stop time: 10/01/03 20:53:00 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

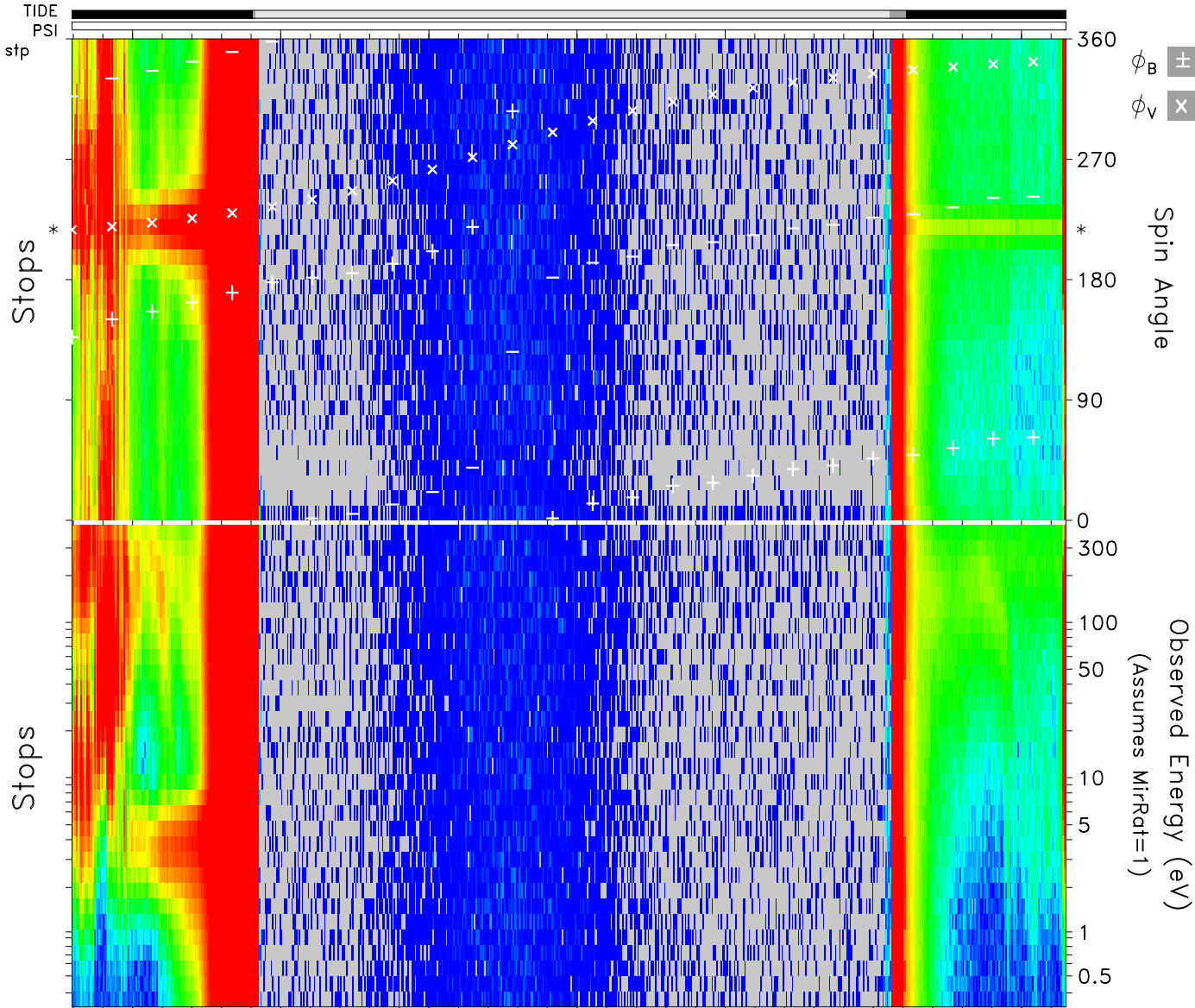
Energy Flux  
averaged

5.5  
5.0  
4.5  
4.0  
3.5  
3.0

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

no data  
no cnts

standby  
op  
off  
mir stp



| time   | 19:50 | 20:00 | 20:10 | 20:20 | 20:30 | 20:40 | 20:50 | hr:mn |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| Re     | 1.8   | 1.6   | 1.5   | 1.6   | 1.9   | 2.2   | 2.5   | Re    |
| Lshell | 12.7  | 3.2   | 1.6   | 1.7   | 2.6   | 4.9   | 9.5   |       |
| mlt    | 8.2   | 9.9   | 10.7  | 11.2  | 11.8  | 12.4  | 13.2  | hrs   |
| mlat   | 68.4  | 46.0  | 17.2  | -10.5 | -32.3 | -48.0 | -58.9 | degs  |
| invlat | 73.7  | 55.9  | 38.5  | 39.5  | 51.9  | 63.1  | 71.0  | degs  |

tide\_lz\_v6.1.0

Wed Jul 26 11:06:51 2006

plot: t0310011945\_2053\_sp.eshttr.ps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

attitude: 03100102.cdf

orbit: 03100102.cdf

level-zero: 03100101.dat