

POLAR TIDE/PSI

start time: 01/29/99 17:53:55 UT

stop time: 01/29/99 19:40:54 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

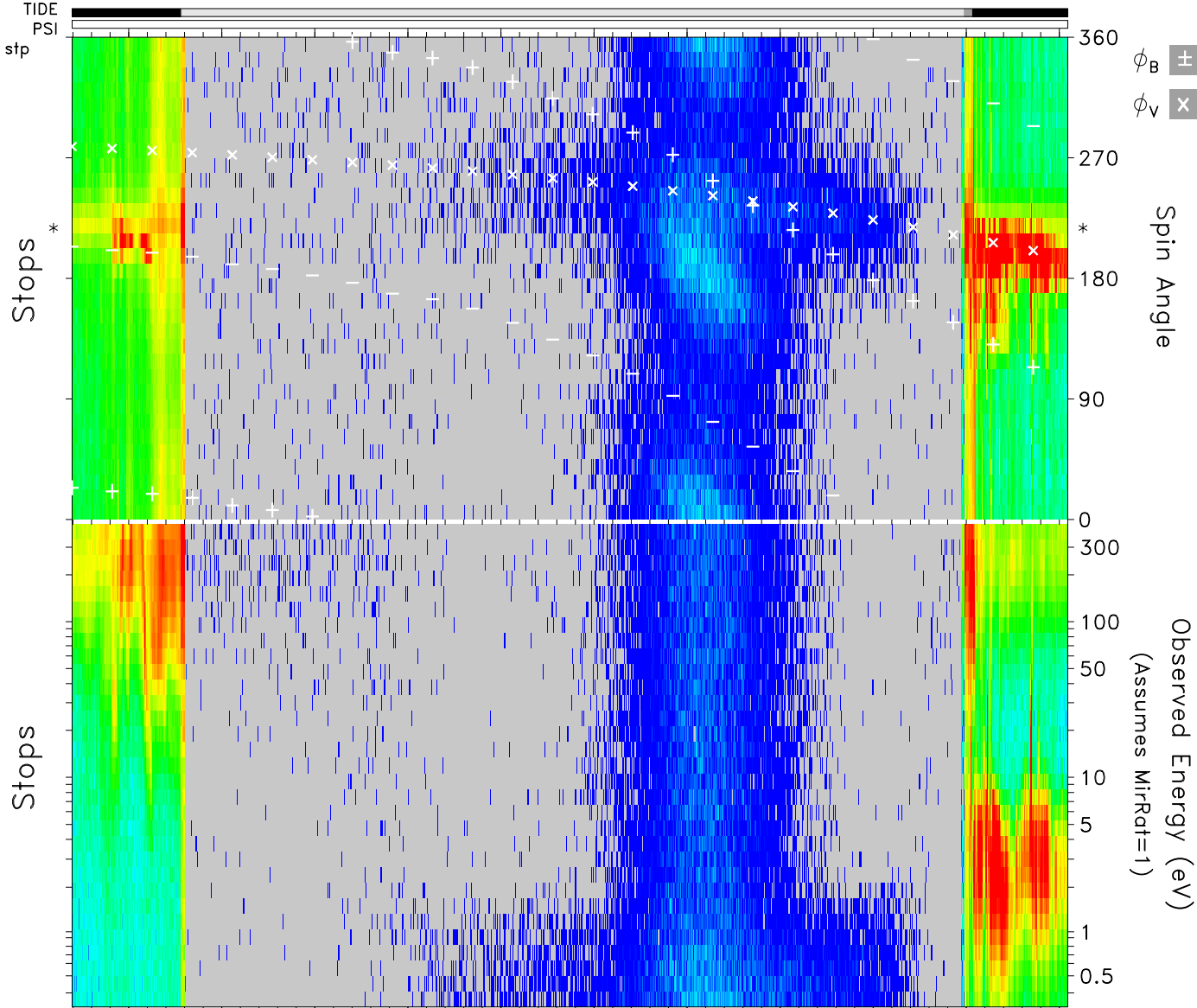
Energy Flux
averaged

log[eVs⁻¹cm⁻²s⁻¹eV⁻¹]

5.5
5.0
4.5
4.0
3.5
3.0

no data
no cnts

standby
op
off
mir stp



time	18:00	18:10	18:20	18:30	18:40	18:50	19:00	19:10	19:20	19:30	19:40	hr:mn
Re	4.0	3.8	3.5	3.2	2.9	2.6	2.4	2.1	1.9	1.8	1.8	Re
Lshell	7.9	6.3	5.0	4.0	3.2	2.6	2.3	2.3	3.0	6.8	58.8	
mlt	3.3	3.5	3.6	3.7	3.8	4.0	4.1	4.3	4.5	5.0	7.4	hrs
mlat	44.9	39.9	34.2	27.4	19.3	9.4	-3.0	-18.5	-37.5	-59.3	-79.9	degs
invlat	69.2	66.5	63.4	59.9	55.9	51.9	48.6	48.4	54.5	67.5	82.5	degs

tide_lz_v6.1.0

Fri Jul 21 22:36:44 2006

plot: t9901291753_1940_sp.eshtr.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: 99012901.cdf

orbit: 99012901.cdf

level-zero: 99012901.dat