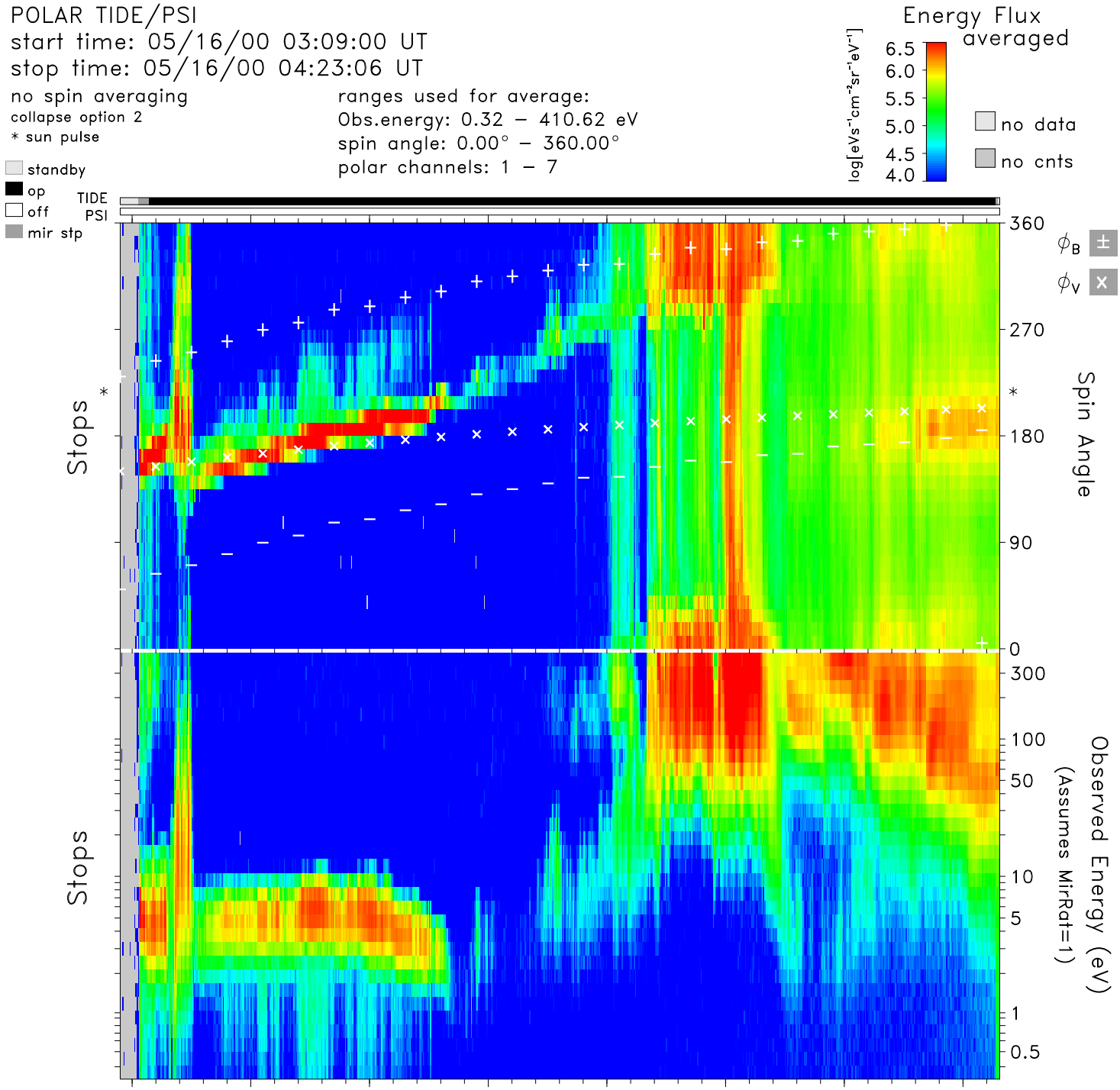
POLAR TIDE/PSI
start time: 05/16/00 03:09:00 UT
stop time: 05/16/00 04:23:06 UT

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



time	03:10	03:20	03:30	03:40	03:50	04:00	04:10	04:20	hr:mn
Re	1.7	2.0	2.2	2.5	2.9	3.2	3.5	3.8	Re
Lshell	6.2	29.4	42.6	17.2	10.3	7.8	6.7	6.1	
mlt	22.5	0.5	5.2	7.2	7.8	8.1	8.3	8.4	hrs
mlat	−57.4	−74.9	−76.7	−67.3	−58.2	−50.4	−43.8	−38.2	degs
invlat	66.3	79.4	81.2	76.1	71.8	69.0	67.2	66.1	degs

tide_lz_v6.1.0
Tue Aug 8 10:37:01 2006
plot: t0005160309_0423_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000515_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00051601.cdf
orbit: 00051601.cdf
level-zero: 00051601.dat