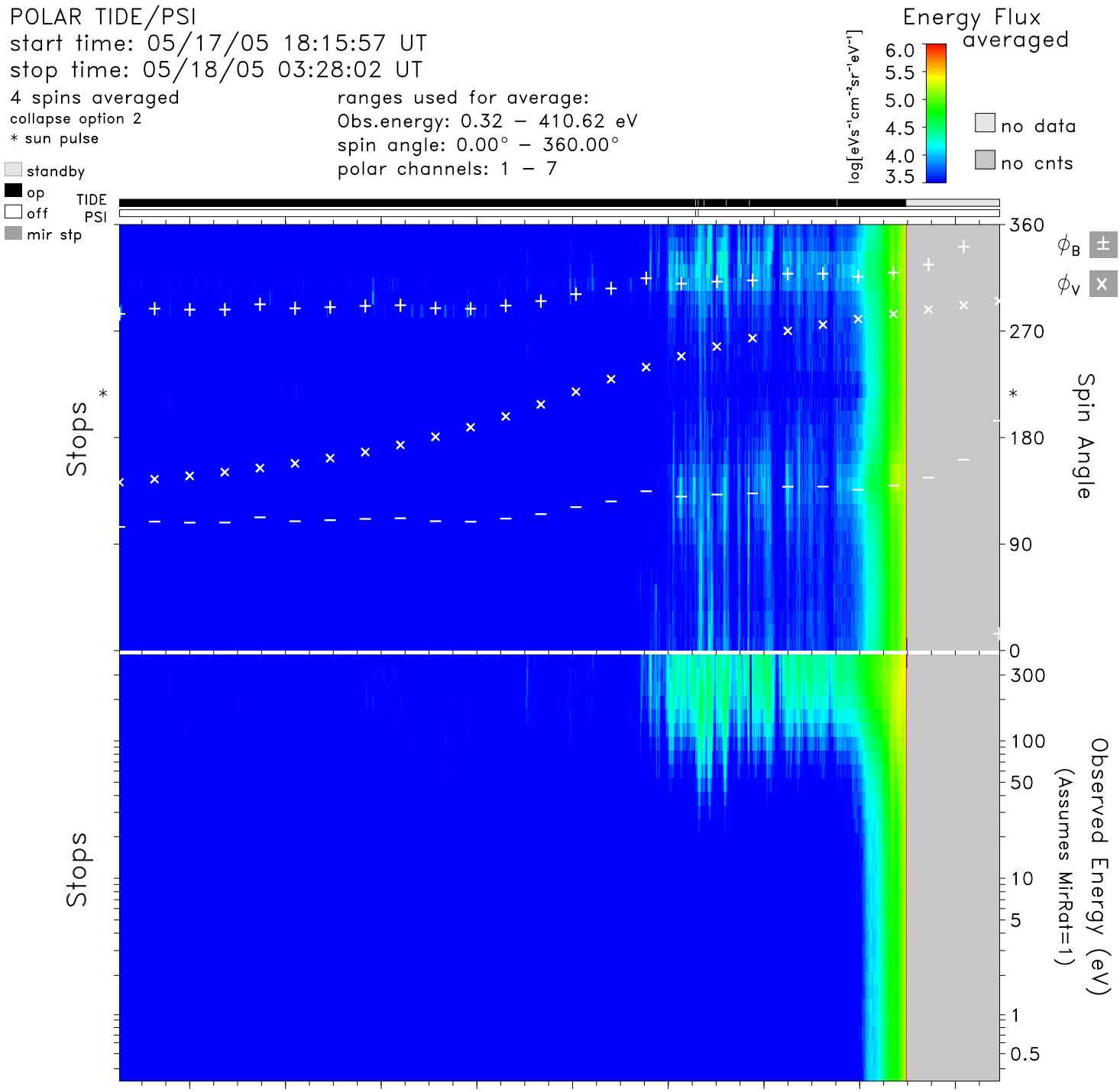
POLAR TIDE/PSI
start time: 05/17/05 18:15:57 UT
stop time: 05/18/05 03:28:02 UT

4 spins averaged
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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.1	9.3	9.4	9.3	9.0	8.6	8.0	7.2	6.1	Re
Lshell	34.1	30.4	26.6	22.5	18.4	14.6	11.3	8.6	6.4	
mlt	7.7	7.6	7.4	7.2	7.0	6.9	6.8	6.8	6.9	hrs
mlat	−58.9	−56.4	−53.6	−50.1	−45.7	−40.1	−33.1	−24.2	−12.8	degs
invlat	80.1	79.5	78.8	77.8	76.5	74.8	72.7	70.1	66.8	degs

tide_lz_v6.1.0
Wed Nov 22 14:06:20 2006
plot: t0505171815_0328_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05051702.cdf, 05051803.cdf
orbit: 05051702.cdf, 05051803.cdf
level−zero: 05051701.dat, 05051801.dat