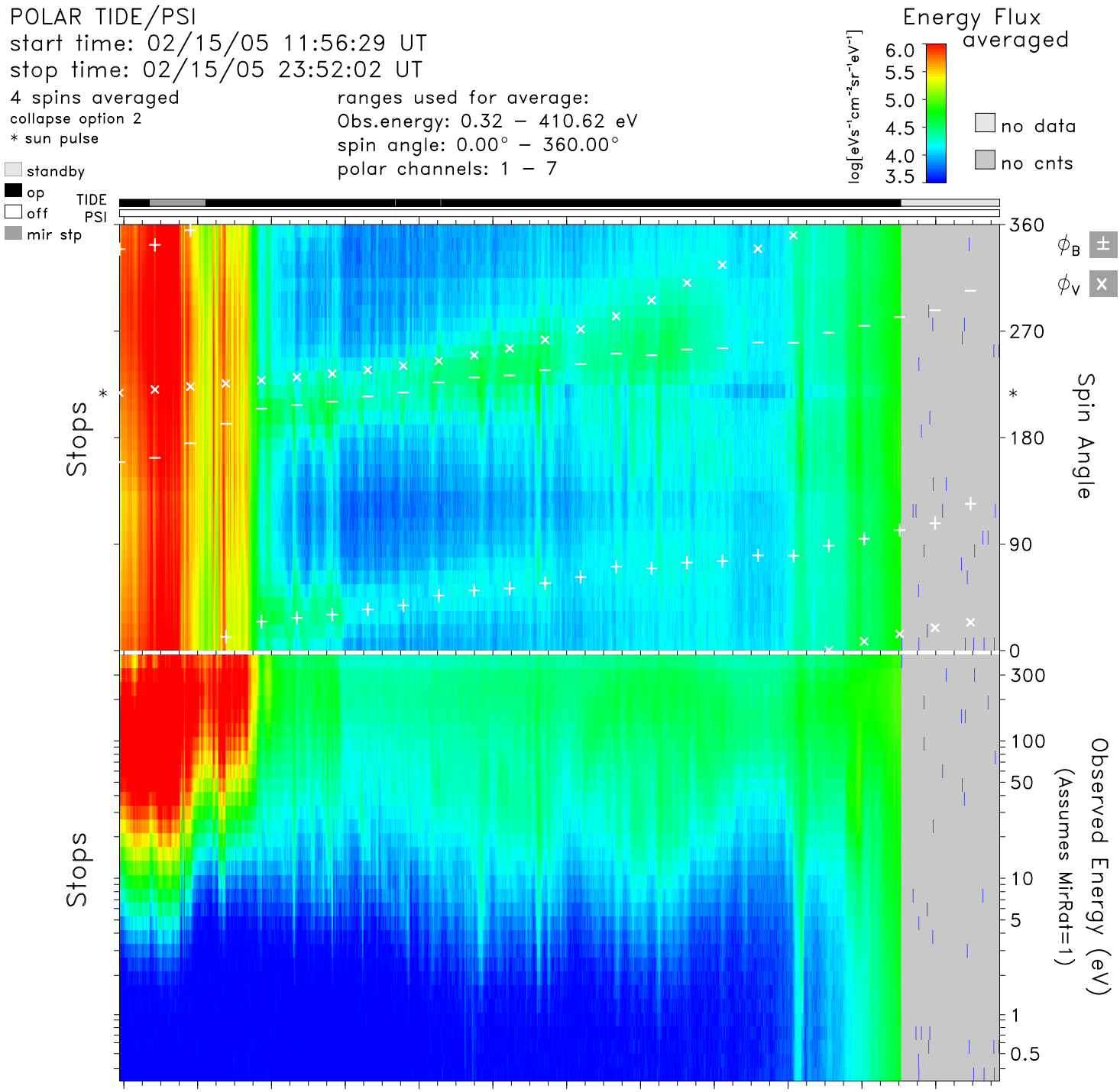
POLAR TIDE/PSI
start time: 02/15/05 11:56:29 UT
stop time: 02/15/05 23:52:02 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	6.9	7.8	8.5	9.0	9.3	9.4	9.4	9.2	8.9	8.4	7.7	6.8	Re
Lshell	44.9	29.6	22.2	18.1	15.5	13.8	12.4	11.3	10.3	9.2	8.1	6.9	
mlt	9.9	10.9	11.5	11.9	12.1	12.4	12.5	12.6	12.7	12.7	12.7	12.7	hrs
mlat	−66.8	−59.0	−51.7	−45.0	−39.1	−33.8	−29.1	−24.9	−20.9	−17.0	−12.6	−7.1	degs
invlat	81.4	79.4	77.7	76.4	75.3	74.4	73.5	72.7	71.8	70.8	69.4	67.6	degs

tide_lz_v6.1.0
Tue Nov 21 16:56:14 2006
plot: t0502151156_2352_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05021502.cdf
orbit: 05021502.cdf
level-zero: 05021501.dat