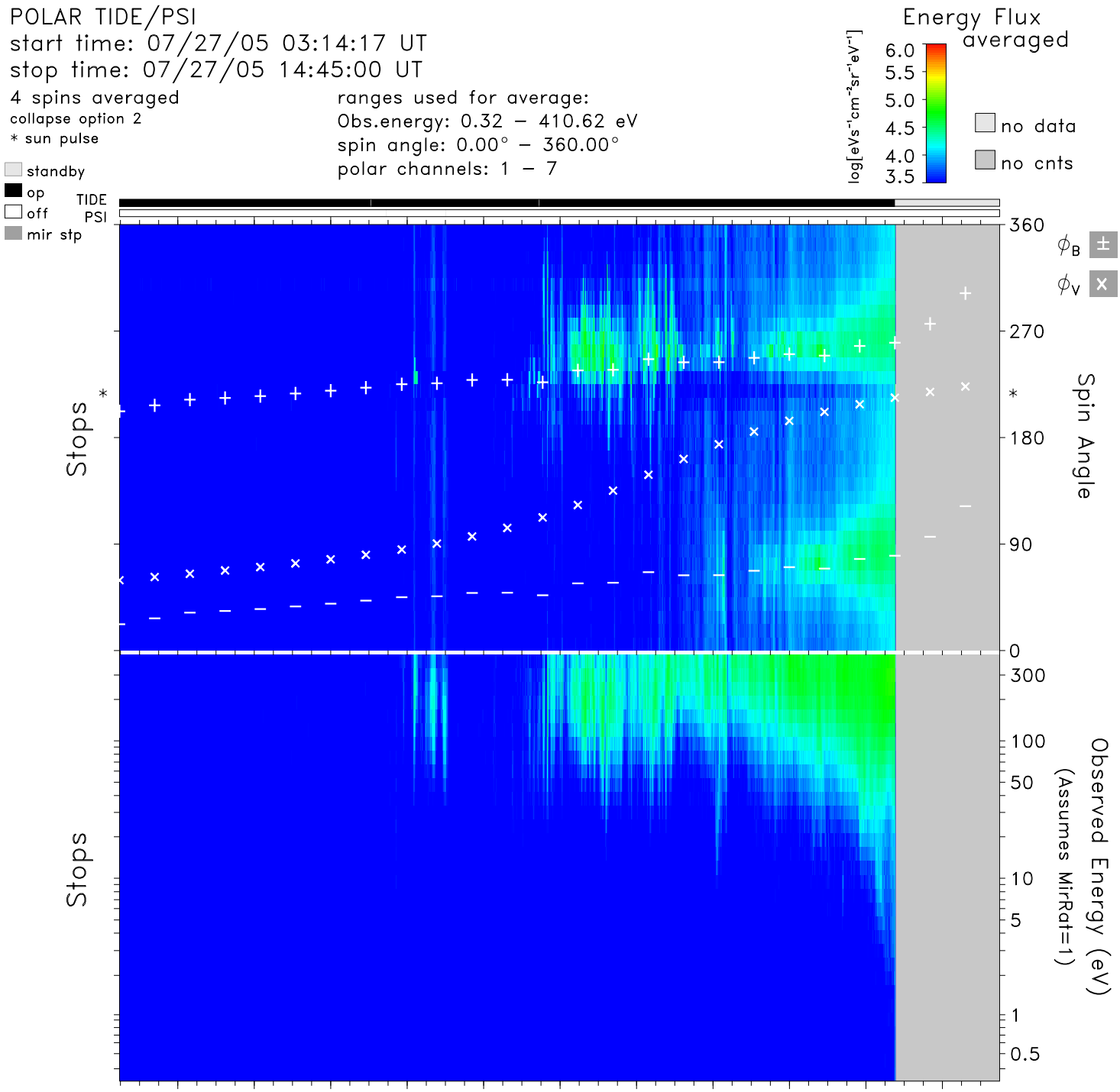
POLAR TIDE/PSI
start time: 07/27/05 03:14:17 UT
stop time: 07/27/05 14:45:00 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.1	8.7	9.1	9.3	9.4	9.3	9.0	8.6	8.0	7.2	6.2	Re
Lshell	32.8	24.9	20.3	17.5	15.4	13.8	12.4	11.0	9.6	8.1	6.5	
mlt	0.5	1.0	1.4	1.7	1.8	1.9	2.0	2.1	2.1	2.1	2.0	hrs
mlat	−60.1	−53.6	−47.9	−42.9	−38.5	−34.7	−31.2	−27.7	−23.9	−19.2	−12.3	degs
invlat	79.9	78.4	77.2	76.2	75.2	74.4	73.5	72.5	71.2	69.4	66.9	degs

tide_lz_v6.1.0
Thu Nov 23 04:12:53 2006
plot: t0507270314_1445_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05072702.cdf
orbit: 05072702.cdf
level-zero: 05072701.dat