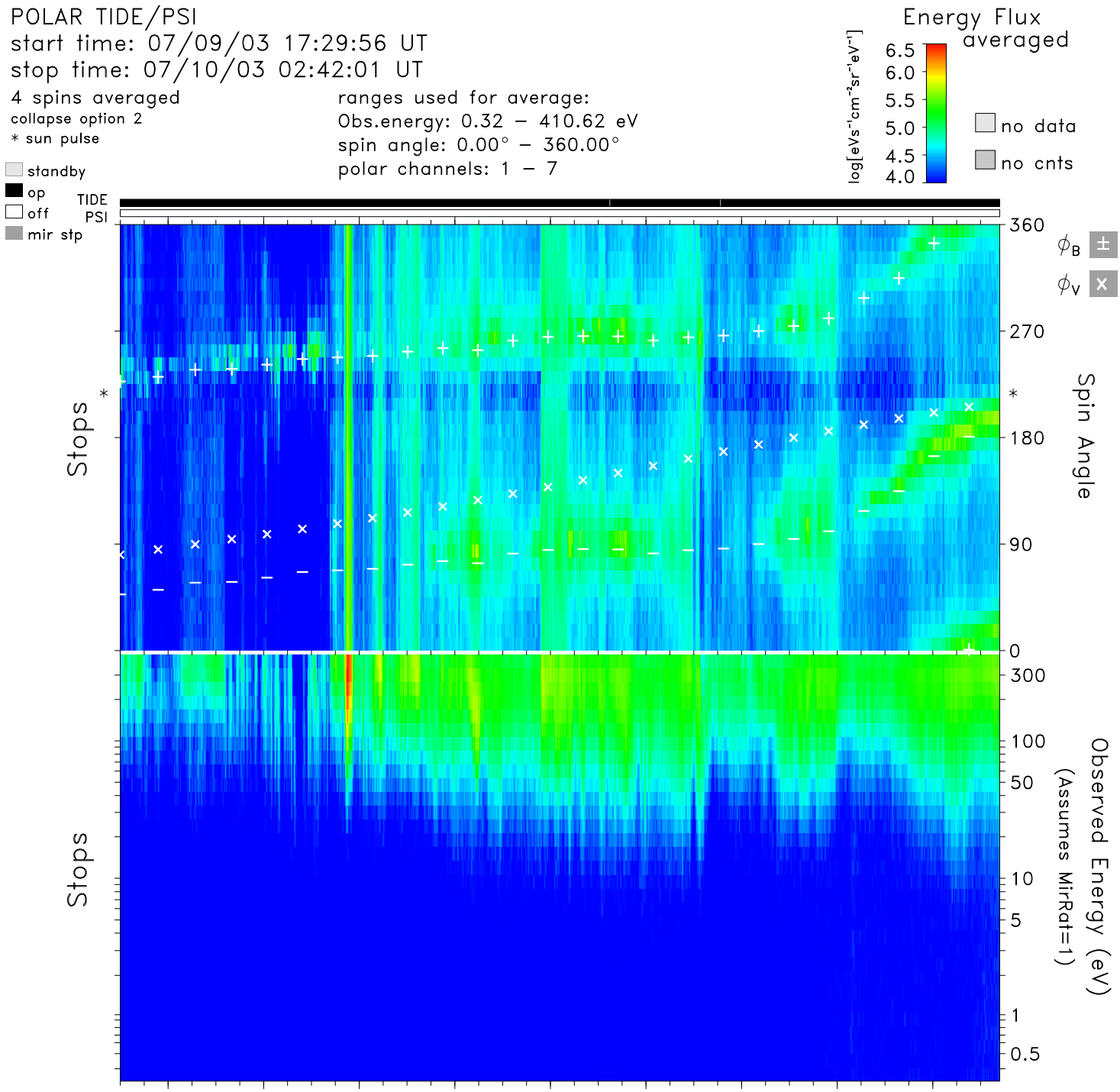
POLAR TIDE/PSI
start time: 07/09/03 17:29:56 UT
stop time: 07/10/03 02:42:01 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.3	8.1	8.8	9.2	9.5	9.6	9.5	9.3	9.0	Re
Lshell	19.9	17.7	16.0	14.6	13.2	12.0	10.8	9.9	9.1	
mlt	4.3	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.2	hrs
mlat	−52.8	−47.4	−42.5	−37.6	−32.3	−26.6	−20.4	−13.7	−6.4	degs
invlat	77.0	76.2	75.5	74.8	74.0	73.2	72.3	71.5	70.6	degs

tide_lz_v6.1.0
Sun Sep 3 17:47:30 2006
plot: t0307091729_0242_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070901.cdf, 03071001.cdf
orbit: 03070901.cdf, 03071001.cdf
level−zero: 03070901.dat, 03071001.dat