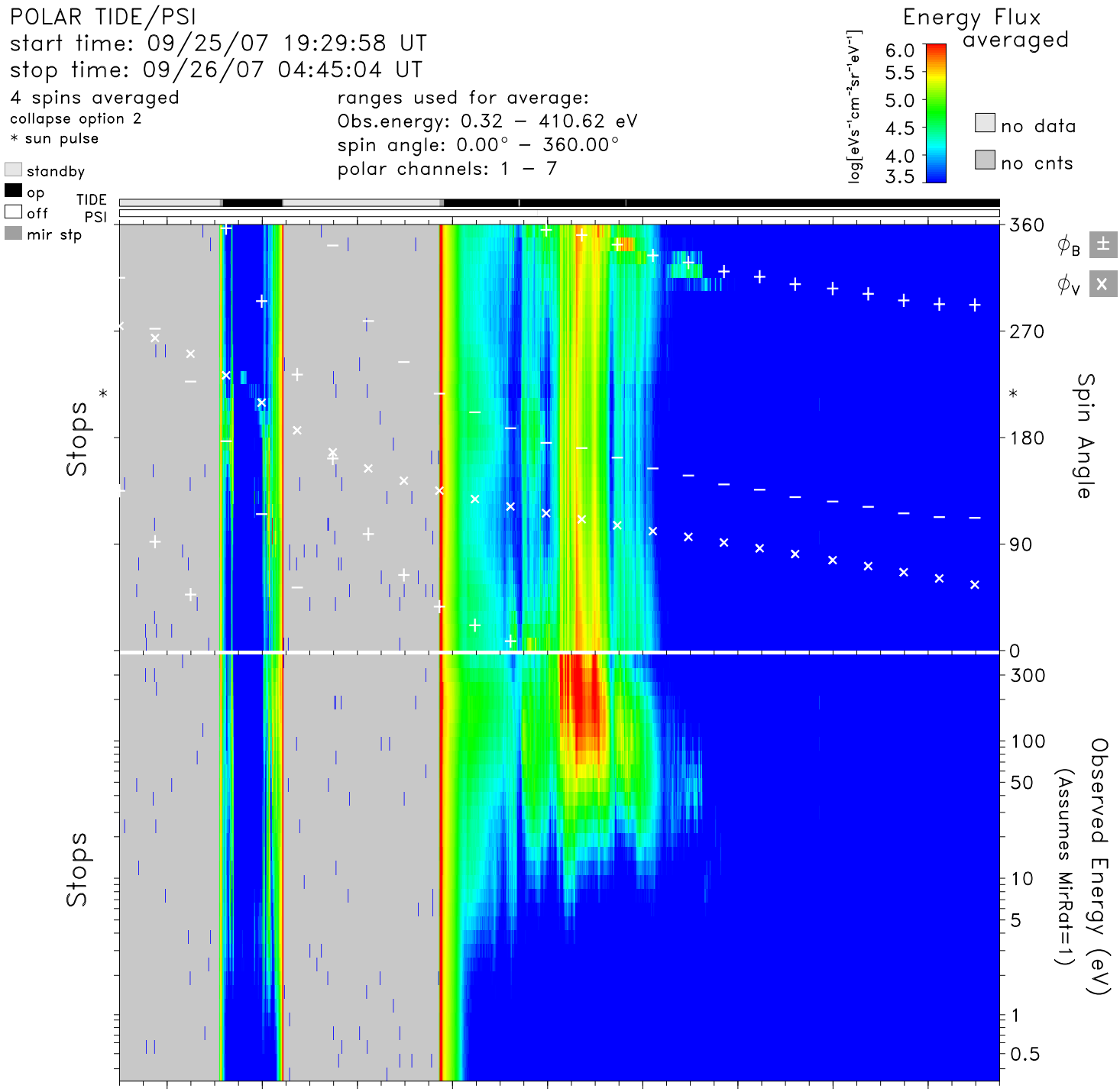
POLAR TIDE/PSI
start time: 09/25/07 19:29:58 UT
stop time: 09/26/07 04:45:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.1	2.1	3.1	4.5	5.8	6.8	7.6	8.2	8.6	Re
Lshell	3.4	26.3	3.0	7.7	21.9	71.2	100.0	100.0	100.0	
mlt	22.1	6.3	9.9	10.5	10.9	11.4	12.4	16.9	21.7	hrs
mlat	17.7	73.7	−4.7	−39.9	−59.1	−72.0	−81.5	−87.1	−83.4	degs
invlat	57.4	78.8	55.0	68.8	77.7	83.2	86.9	89.0	87.8	degs

tide_lz_v6.1.3
Wed Oct 3 11:47:22 2007
plot: t0709251929_0445_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070925_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07092503.cdf, 07092603.cdf
orbit: 07092503.cdf, 07092603.cdf
level−zero: 07092501.dat, 07092601.dat