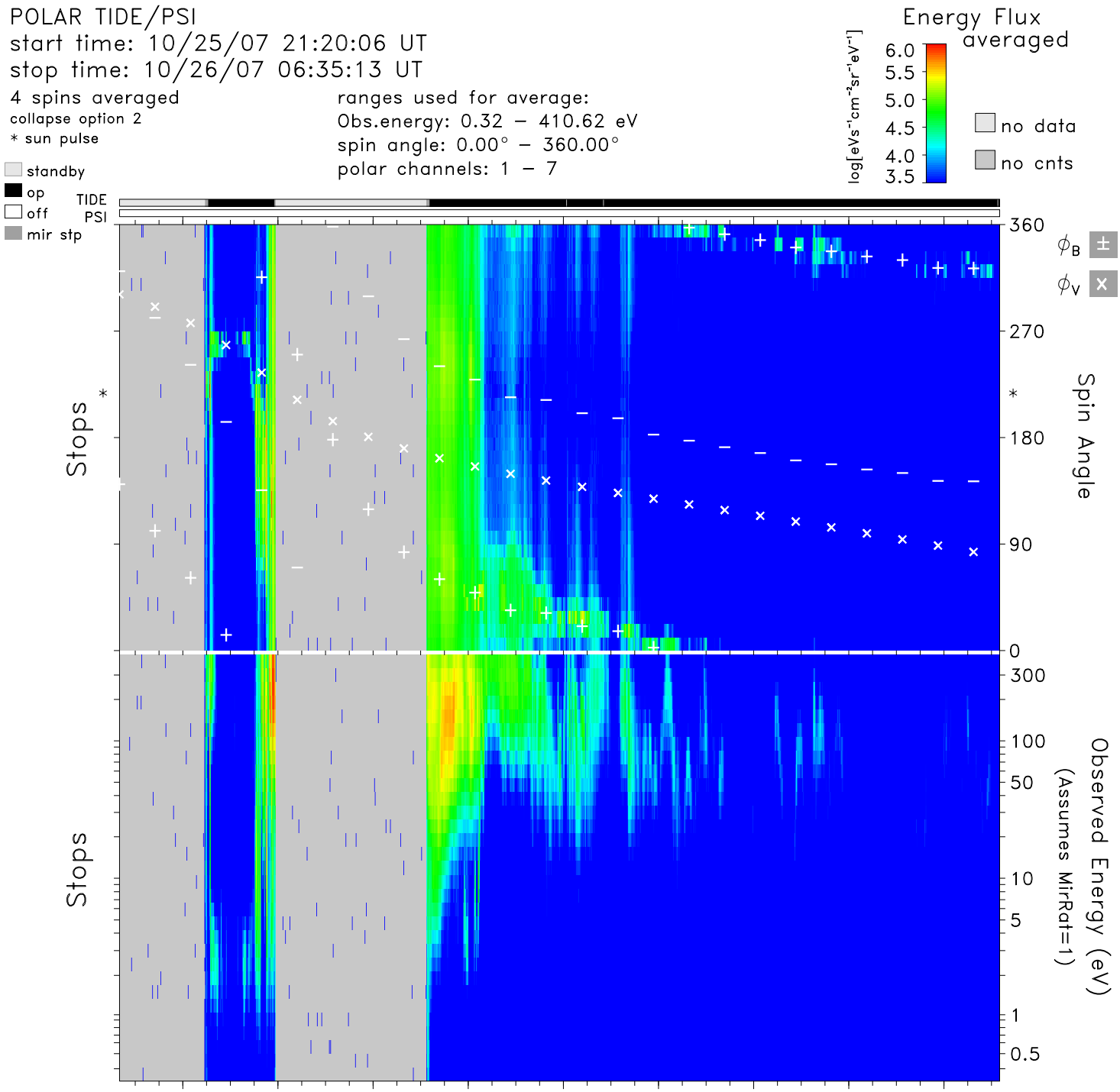
POLAR TIDE/PSI
start time: 10/25/07 21:20:06 UT
stop time: 10/26/07 06:35:13 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	2.8	2.2	3.4	4.8	6.0	7.0	7.7	8.3	8.7	Re
Lshell	4.4	5.5	3.7	10.5	29.2	77.5	100.0	100.0	100.0	
mlt	20.3	6.9	7.8	7.9	7.8	7.4	6.5	5.1	3.2	hrs
mlat	36.0	51.8	−18.8	−47.6	−63.0	−72.5	−78.6	−82.2	−83.8	degs
invlat	61.5	64.7	58.7	72.1	79.3	83.5	85.9	87.3	87.9	degs

tide_lz_v6.1.3
Thu Nov 29 20:31:37 2007
plot: t0710252120_0635_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071027_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07102503.cdf, 07102603.cdf
orbit: 07102503.cdf, 07102603.cdf
level−zero: 07102501.dat, 07102601.dat