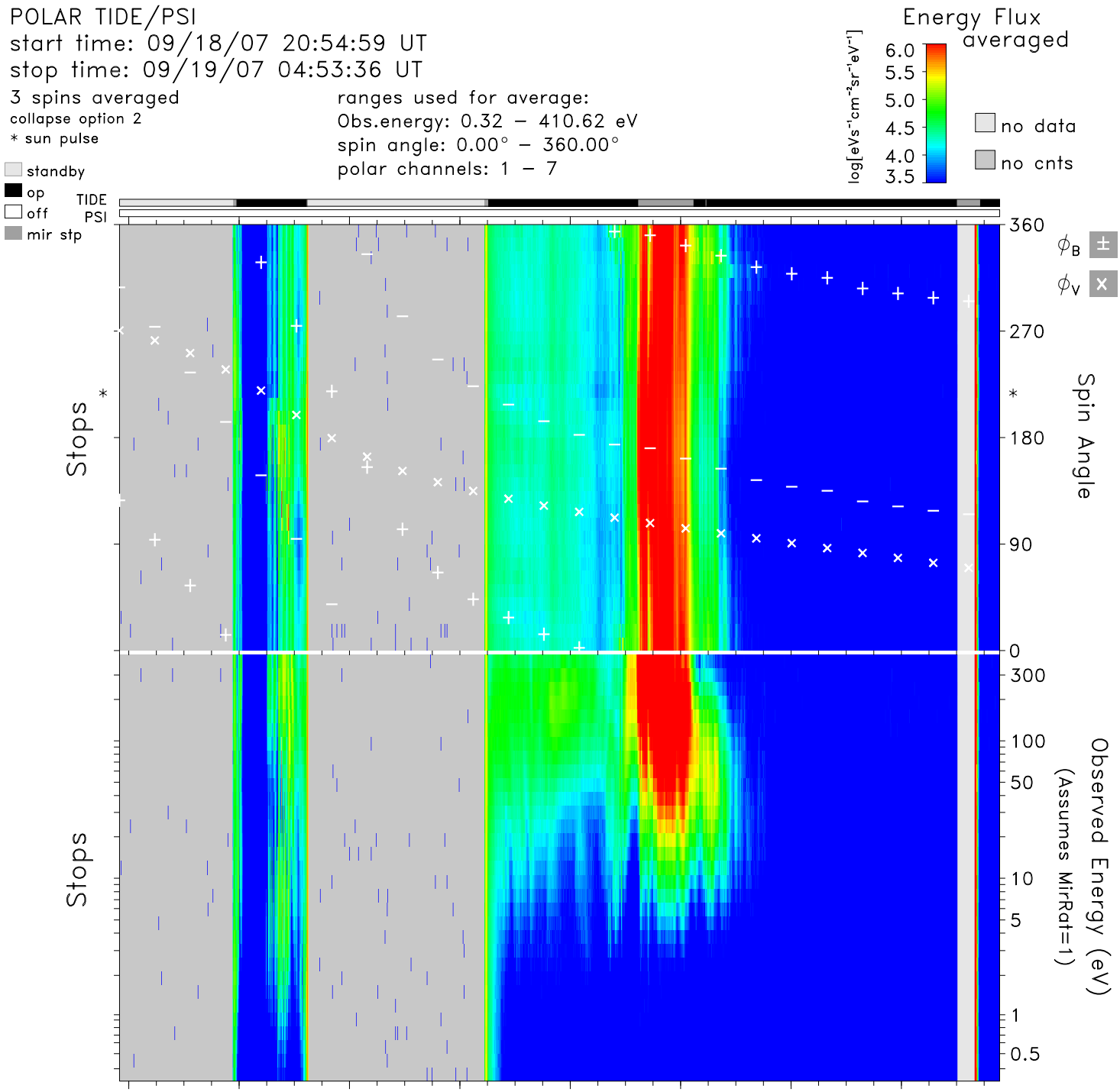
POLAR TIDE/PSI
start time: 09/18/07 20:54:59 UT
stop time: 09/19/07 04:53:36 UT

3 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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.8	2.4	2.5	3.9	5.3	6.4	7.3	8.0	Re
Lshell	3.8	7.8	2.7	5.2	15.4	49.6	100.0	100.0	
mlt	22.3	23.6	9.9	10.6	11.0	11.3	11.6	12.1	hrs
mlat	2.5	56.5	20.1	−30.6	−54.3	−69.0	−79.4	−87.4	degs
invlat	59.1	69.0	52.8	64.1	75.2	81.8	86.1	89.1	degs

tide_lz_v6.1.3
Thu Nov 29 14:18:08 2007
plot: t0709182054_0453_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070919_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07091802.cdf, 07091903.cdf
orbit: 07091802.cdf, 07091903.cdf
level-zero: 07091801.dat, 07091901.dat