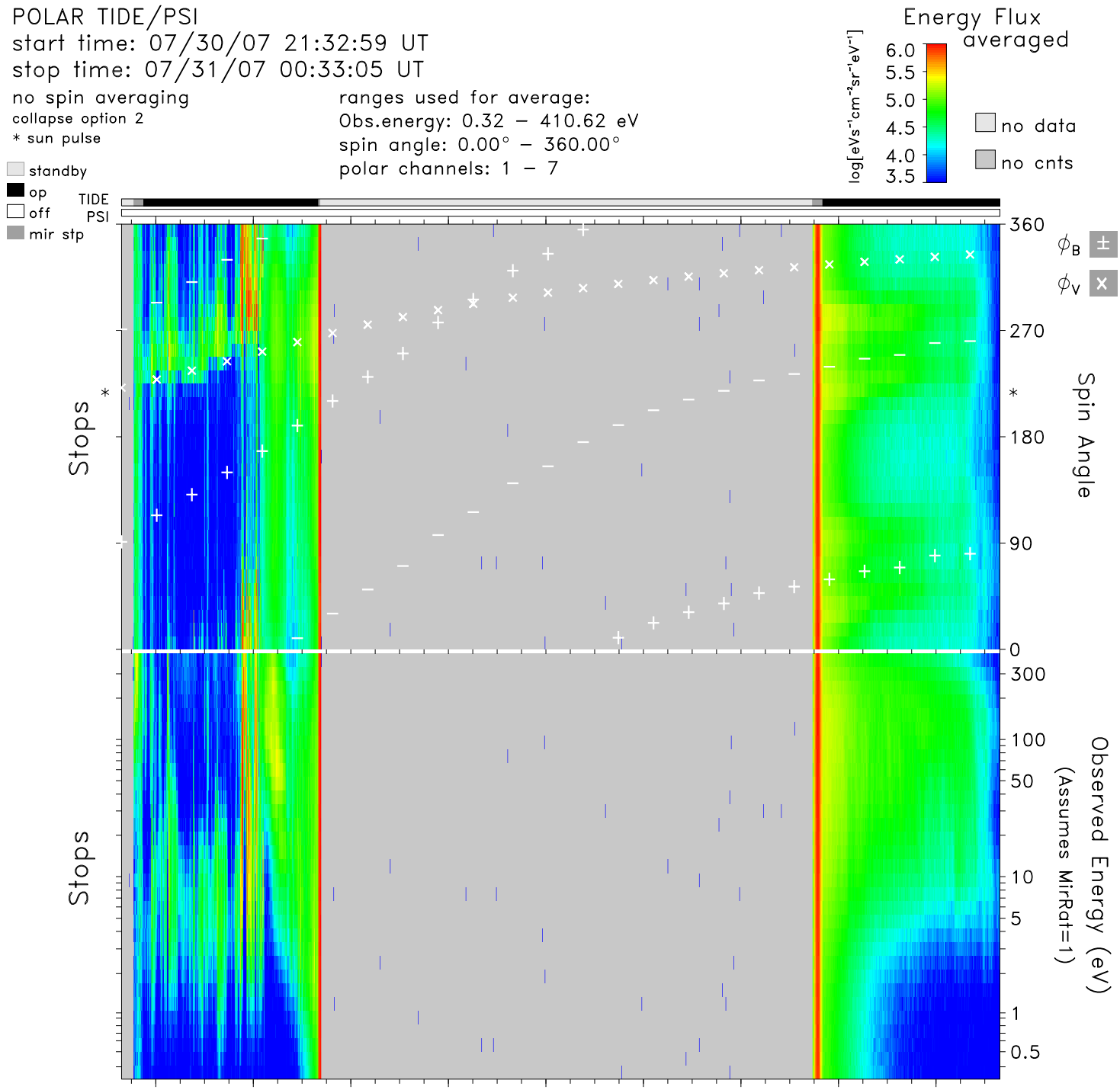
POLAR TIDE/PSI
start time: 07/30/07 21:32:59 UT
stop time: 07/31/07 00:33:05 UT

no spin averaging
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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.2	2.1	2.2	2.6	3.1	3.6	4.1	4.6	5.0	Re
Lshell	9.1	34.4	4.2	2.8	3.1	3.9	5.3	7.1	9.7	
mlt	2.9	10.3	12.9	13.5	13.7	14.0	14.2	14.4	14.6	hrs
mlat	60.8	76.0	44.0	16.8	−2.8	−17.0	−27.9	−36.7	−43.8	degs
invlat	70.6	80.2	60.9	53.6	55.4	59.8	64.2	68.0	71.3	degs

tide_lz_v6.1.3
Sat Aug 4 02:43:59 2007
plot: t0707302132_0033_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07073002.cdf, 07073102.cdf
orbit: 07073004.cdf, 07073103.cdf
level-zero: 07073001.dat, 07073101.dat