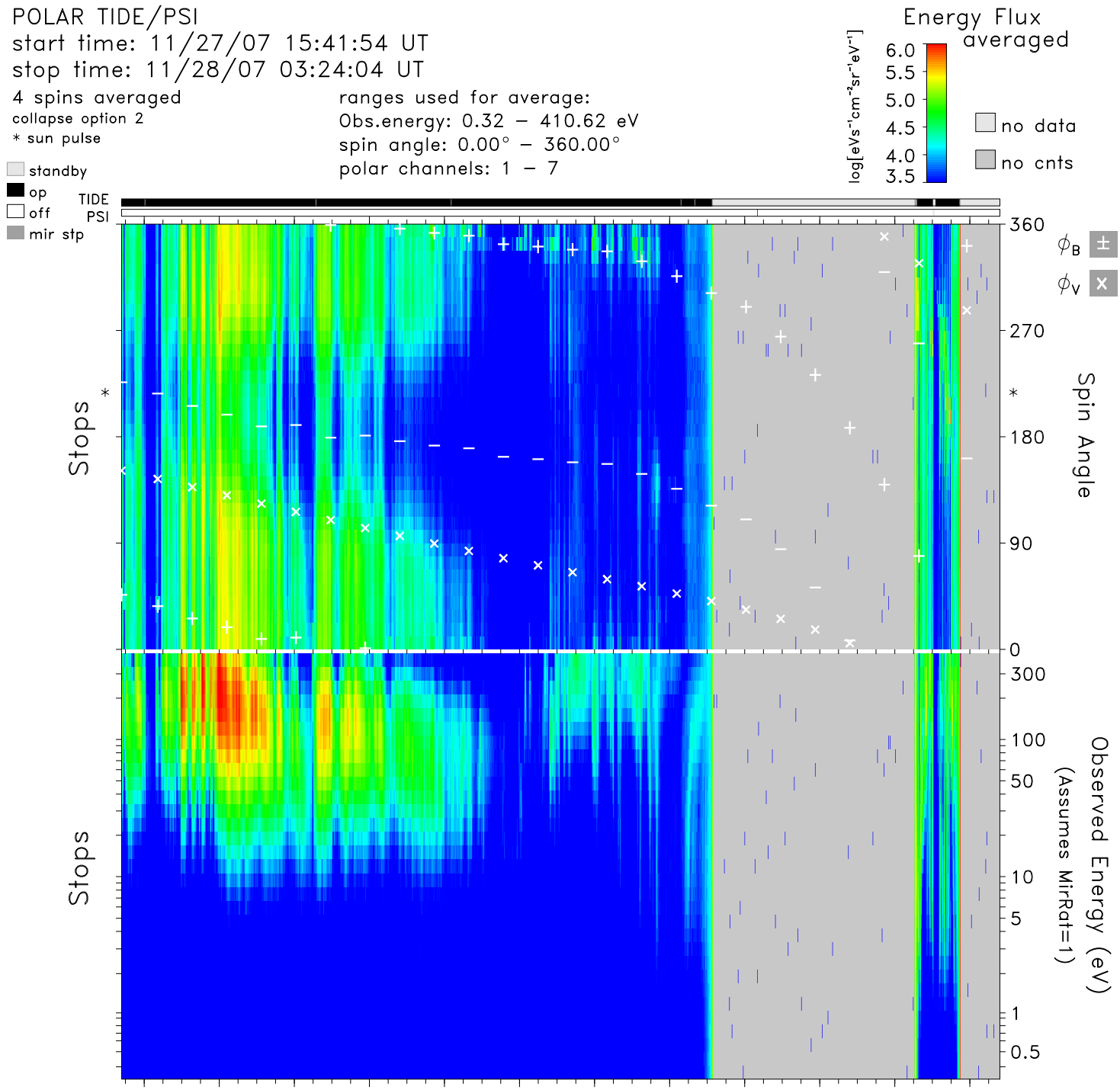
POLAR TIDE/PSI
start time: 11/27/07 15:41:54 UT
stop time: 11/28/07 03:24:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.9	9.0	9.0	8.8	8.5	8.0	7.3	6.5	5.4	4.1	2.6	2.3	Re
Lshell	100.0	100.0	66.4	41.2	26.9	18.3	12.8	8.9	6.0	4.1	5.1	4.2	
mlt	11.6	13.6	15.0	15.9	16.4	16.8	17.1	17.3	17.4	17.5	17.4	5.6	hrs
mlat	−74.8	−73.0	−68.3	−62.3	−55.6	−48.4	−40.3	−30.9	−18.4	1.4	44.6	42.1	degs
invlat	85.0	84.4	83.0	81.0	78.9	76.5	73.7	70.4	66.0	60.3	63.8	60.6	degs

tide_lz_v6.1.3
Sun Dec 2 10:58:08 2007
plot: t0711271541_0324_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07112702.cdf, 07112802.cdf
orbit: 07112702.cdf, 07112802.cdf
level-zero: 07112701.dat, 07112801.dat