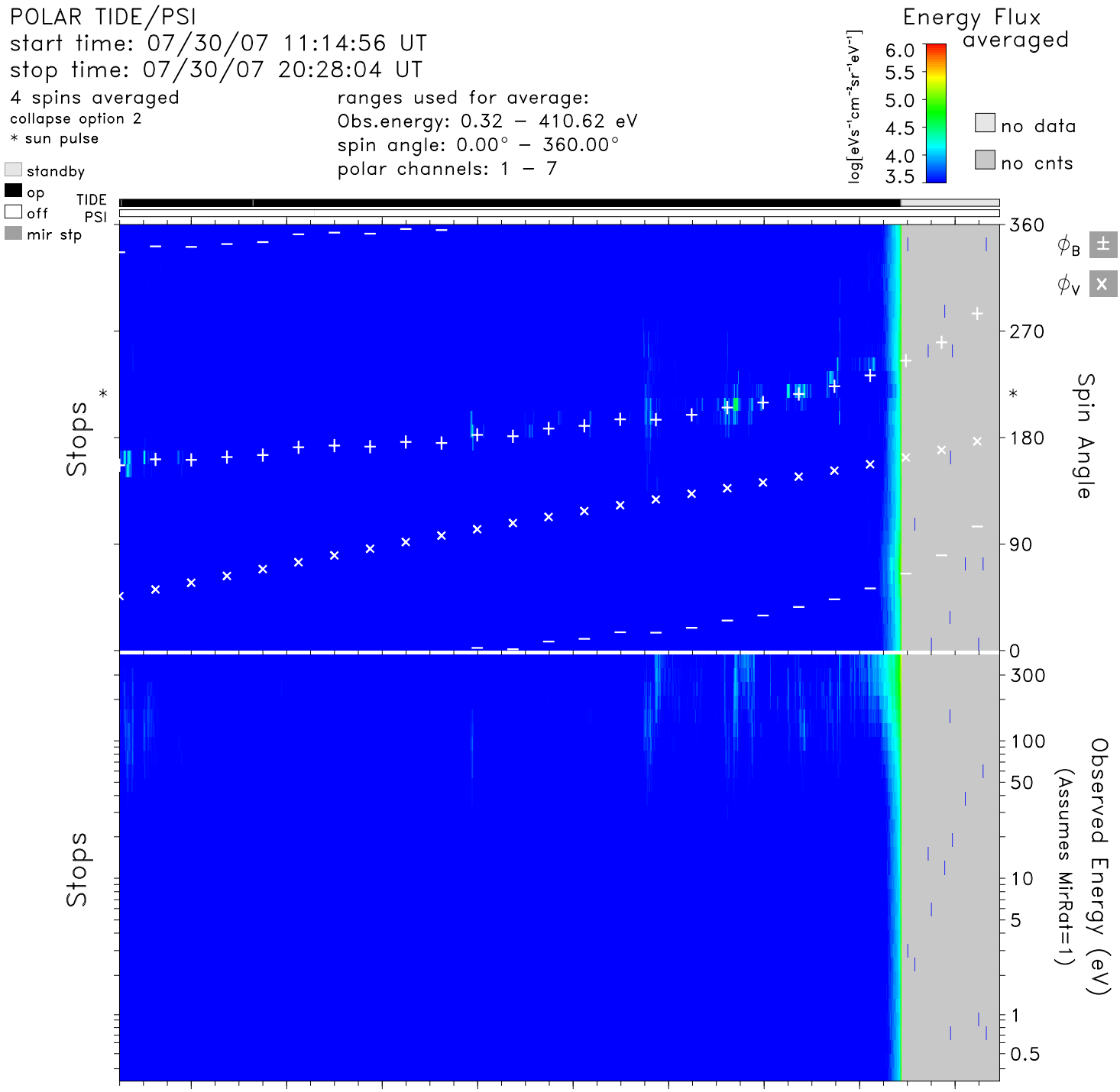
POLAR TIDE/PSI
start time: 07/30/07 11:14:56 UT
stop time: 07/30/07 20:28:04 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	9.0	9.1	8.9	8.7	8.2	7.6	6.8	5.8	4.6	Re
Lshell	100.0	100.0	100.0	81.3	51.5	30.9	17.7	9.8	5.2	
mlt	3.4	2.8	2.3	1.8	1.5	1.2	1.1	1.2	1.3	hrs
mlat	−79.3	−76.8	−74.2	−70.9	−66.4	−60.2	−51.7	−39.6	−21.2	degs
invlat	86.5	85.7	84.8	83.6	82.0	79.6	76.2	71.3	64.0	degs

tide_lz_v6.1.3
Fri Aug 3 02:58:53 2007
plot: t0707301114_2028_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070729_v2.mask(0.80)

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