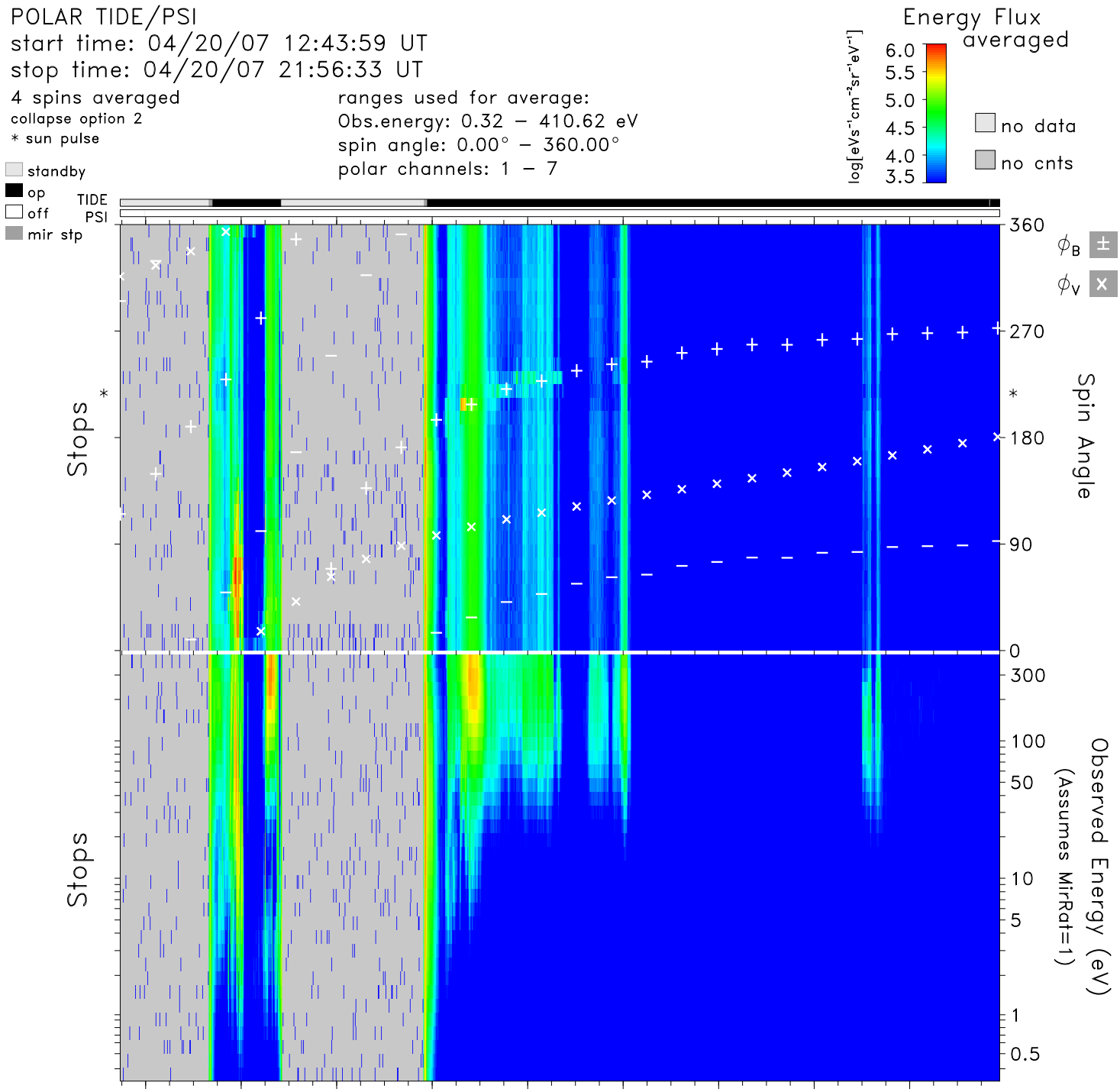
POLAR TIDE/PSI
start time: 04/20/07 12:43:59 UT
stop time: 04/20/07 21:56:33 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	3.6	2.2	2.6	4.1	5.5	6.6	7.4	8.1	8.6	Re
Lshell	4.1	43.7	2.5	7.3	21.3	53.1	100.0	100.0	100.0	
mlt	8.2	9.2	20.0	19.9	19.6	19.2	18.7	18.1	17.3	hrs
mlat	18.2	77.1	1.2	−41.5	−59.5	−69.4	−75.6	−80.2	−84.2	degs
invlat	60.3	81.3	51.0	68.3	77.5	82.1	84.8	86.6	88.0	degs

tide_lz_v6.1.3
Wed Apr 25 05:31:44 2007
plot: t0704201243_2156_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042008.cdf
orbit: 07042004.cdf
level-zero: 07042001.dat