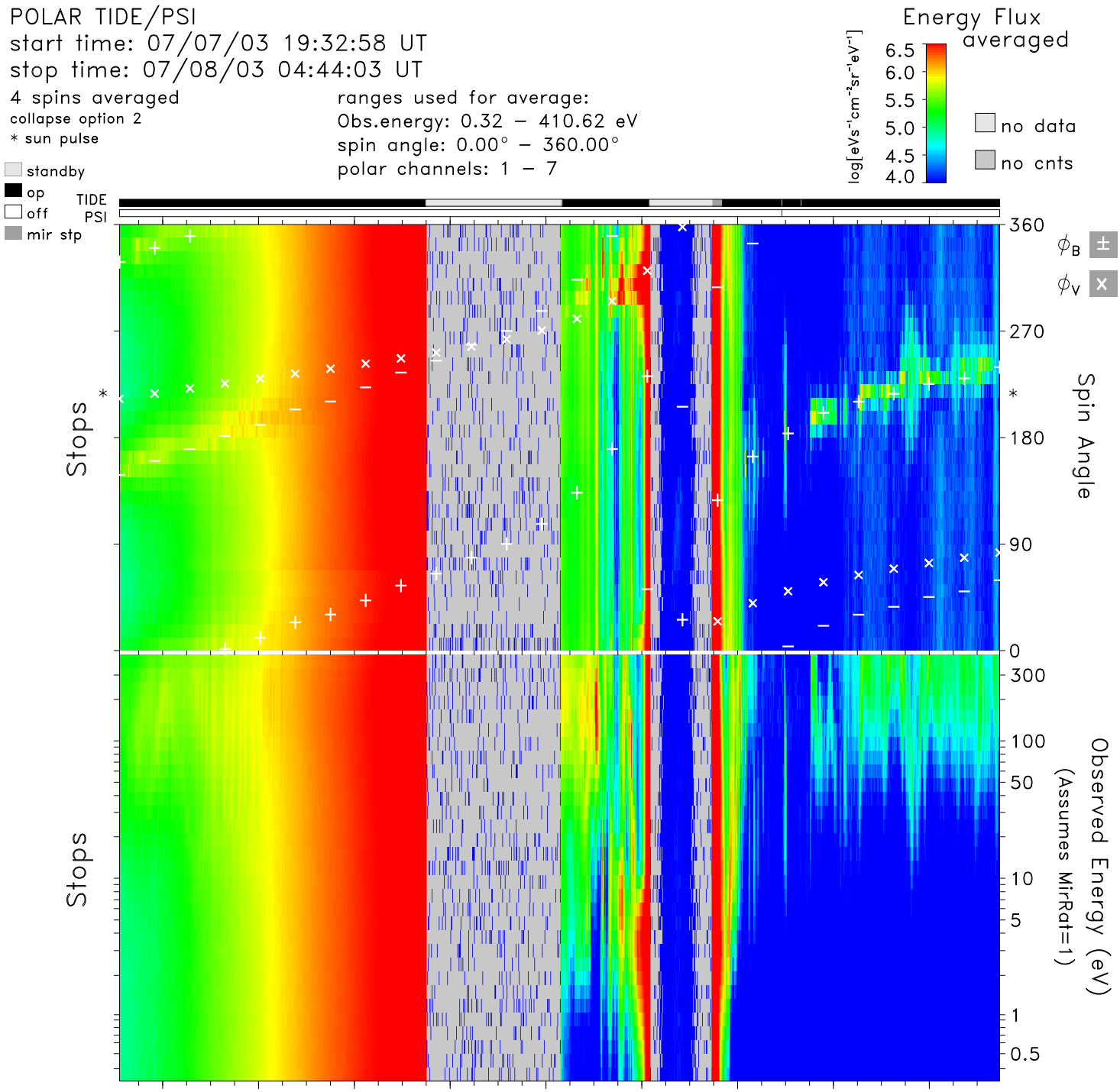
POLAR TIDE/PSI
start time: 07/07/03 19:32:58 UT
stop time: 07/08/03 04:44:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.3	7.5	6.5	5.2	3.6	1.7	2.6	4.5	5.9	Re
Lshell	8.4	7.5	6.6	5.9	6.4	7.1	12.7	23.9	14.5	
mlt	4.6	4.6	4.7	4.9	5.4	14.8	19.3	1.4	2.7	hrs
mlat	−7.5	−1.4	7.1	19.6	41.7	61.1	−62.9	−64.2	−50.1	degs
invlat	69.8	68.5	67.0	65.6	66.7	68.0	73.7	78.2	74.8	degs

tide_lz_v6.1.0
Sun Sep 3 17:25:27 2006
plot: t0307071932_0444_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070701.cdf, 03070801.cdf
orbit: 03070701.cdf, 03070801.cdf
level-zero: 03070701.dat, 03070801.dat