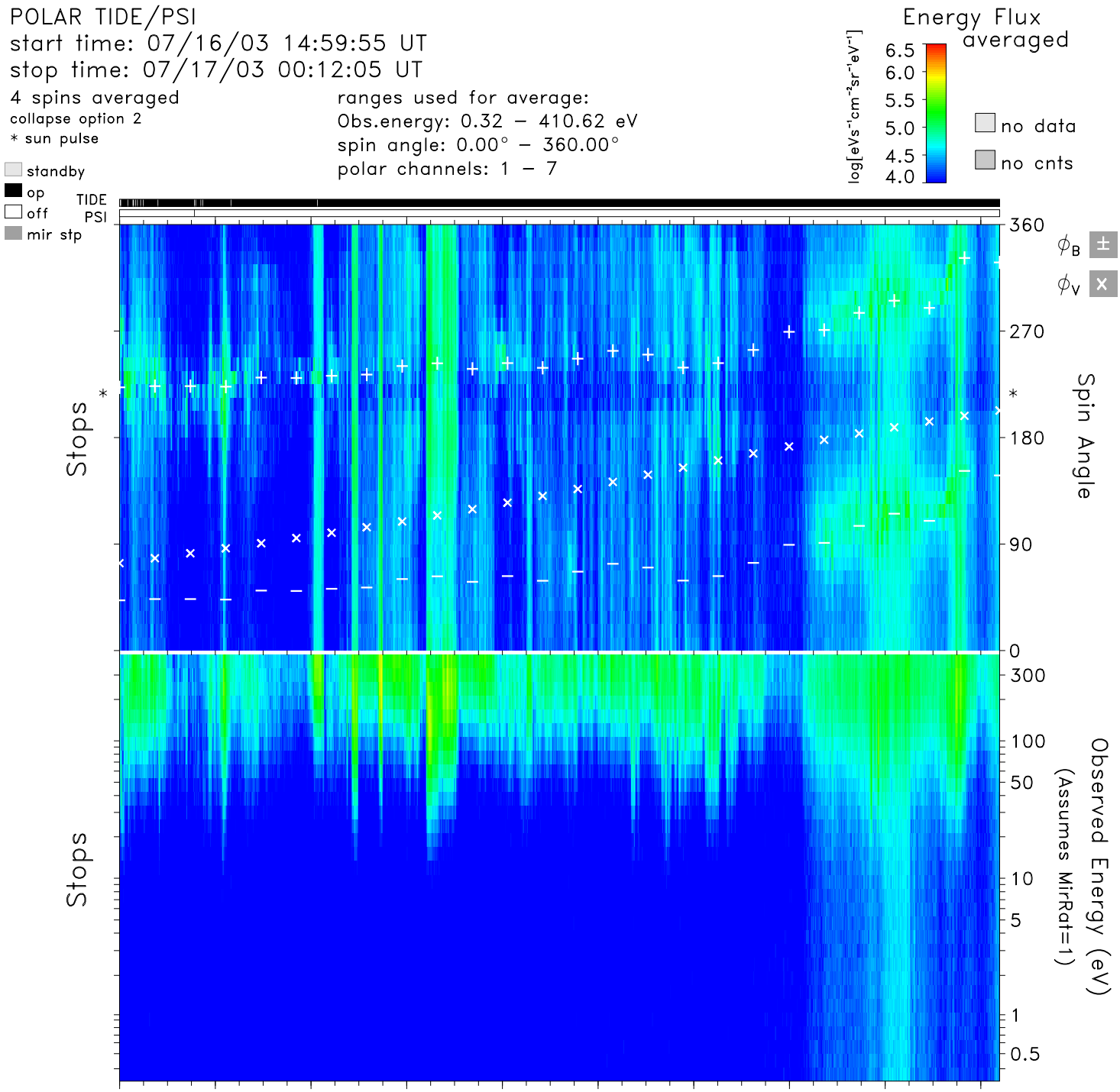
POLAR TIDE/PSI
start time: 07/16/03 14:59:55 UT
stop time: 07/17/03 00:12:05 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.9	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.1	8.7	Re
Lshell	16.7	15.7	15.1	14.5	13.7	12.8	11.8	10.7	9.7	8.8	
mlt	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.8	3.8	hrs
mlat	−50.2	−45.2	−41.5	−38.1	−34.5	−30.6	−26.0	−20.7	−14.5	−7.6	degs
invlat	75.9	75.4	75.1	74.8	74.3	73.8	73.1	72.2	71.3	70.3	degs

tide_lz_v6.1.0
Sun Sep 3 19:04:23 2006
plot: t0307161459_0012_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071602.cdf, 03071702.cdf
orbit: 03071602.cdf, 03071702.cdf
level−zero: 03071601.dat, 03071701.dat