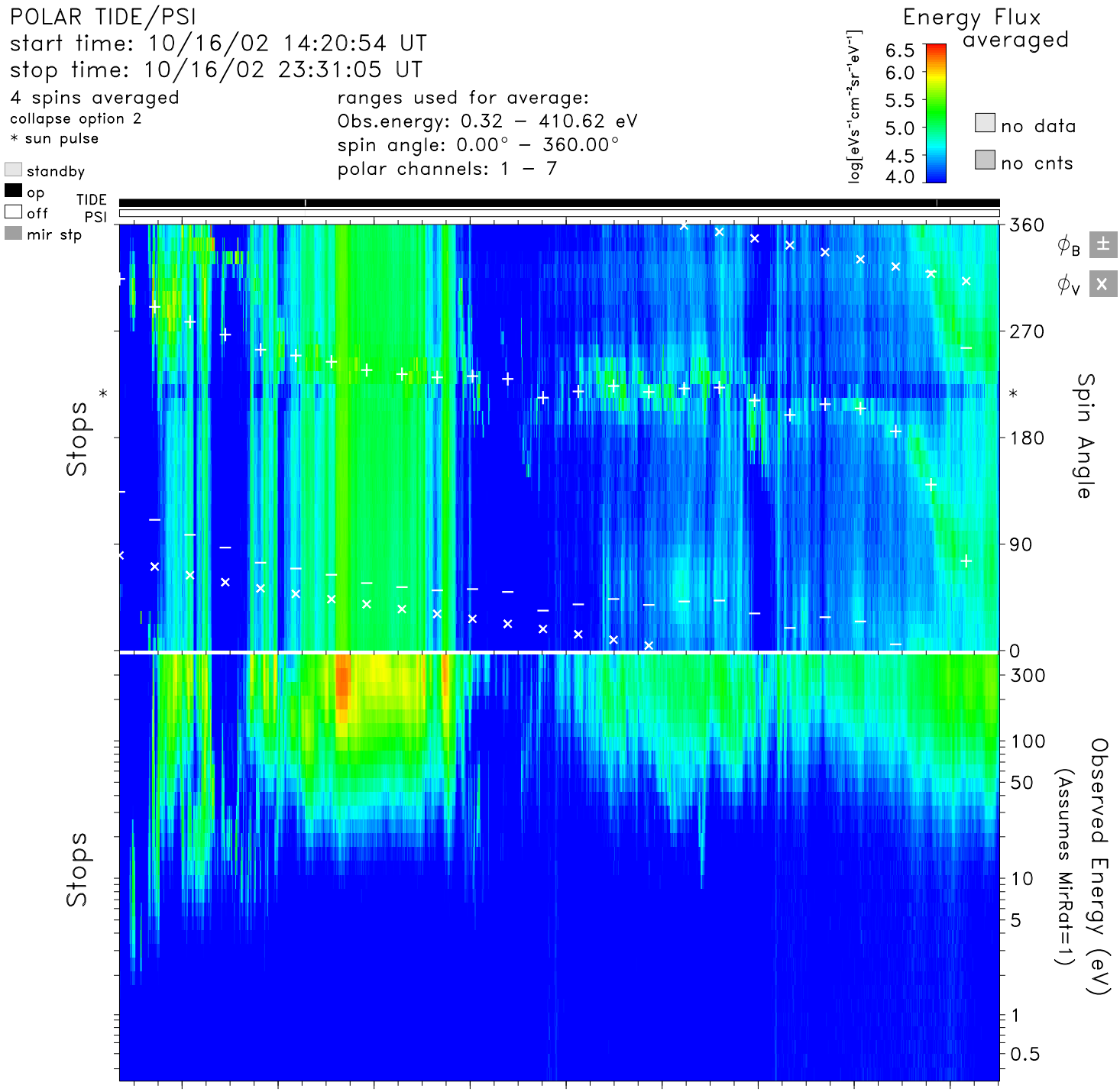
POLAR TIDE/PSI
start time: 10/16/02 14:20:54 UT
stop time: 10/16/02 23:31:05 UT

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	hr:mn
Re	4.2	5.8	6.9	7.9	8.6	9.1	9.4	9.6	9.6	Re
Lshell	39.7	16.6	12.8	11.3	10.5	10.0	9.8	9.7	9.7	
mlt	20.7	21.3	21.5	21.6	21.7	21.8	21.9	22.0	22.1	hrs
mlat	−70.9	−54.0	−42.5	−33.3	−25.0	−17.4	−10.2	−3.3	3.4	degs
invlat	80.9	75.8	73.8	72.7	72.0	71.6	71.3	71.3	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 12:10:55 2006
plot: t0210161420_2331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101603.cdf
orbit: 02101603.cdf
level−zero: 02101601.dat