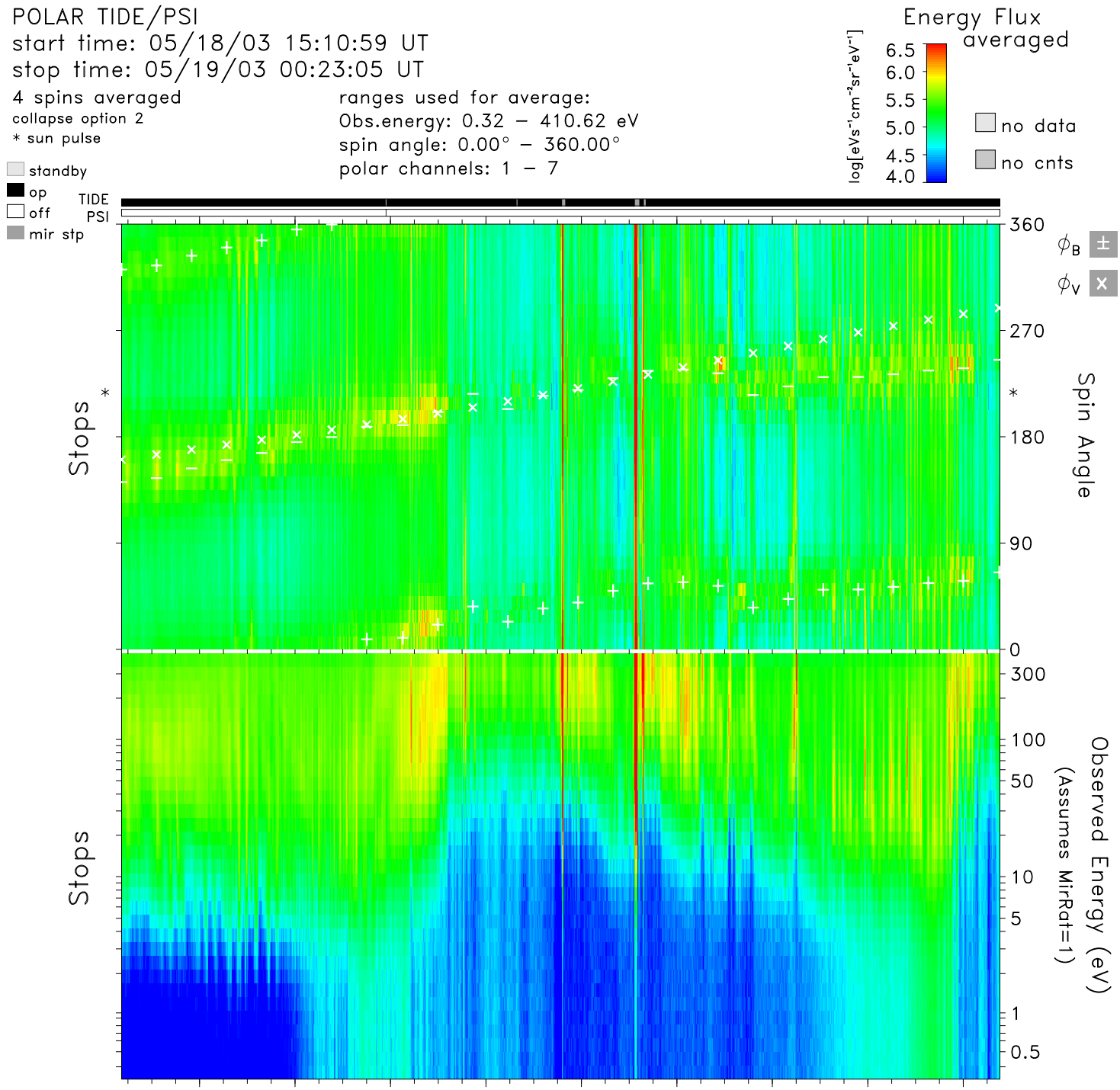
POLAR TIDE/PSI
start time: 05/18/03 15:10:59 UT
stop time: 05/19/03 00:23:05 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	7.2	8.0	8.7	9.2	9.4	9.6	9.6	9.4	9.0	Re
Lshell	11.3	11.3	11.4	11.4	11.4	11.1	10.7	10.1	9.4	
mlt	7.8	7.9	8.0	8.1	8.1	8.1	8.0	8.0	8.0	hrs
mlat	−37.1	−32.4	−29.2	−26.7	−24.6	−22.5	−19.9	−16.6	−12.4	degs
invlat	72.7	72.7	72.7	72.8	72.7	72.6	72.2	71.7	70.9	degs

tide_lz_v6.1.0
Sun Sep 3 08:00:38 2006
plot: t0305181510_0023_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051801.cdf, 03051901.cdf
orbit: 03051801.cdf, 03051901.cdf
level−zero: 03051802.dat, 03051901.dat