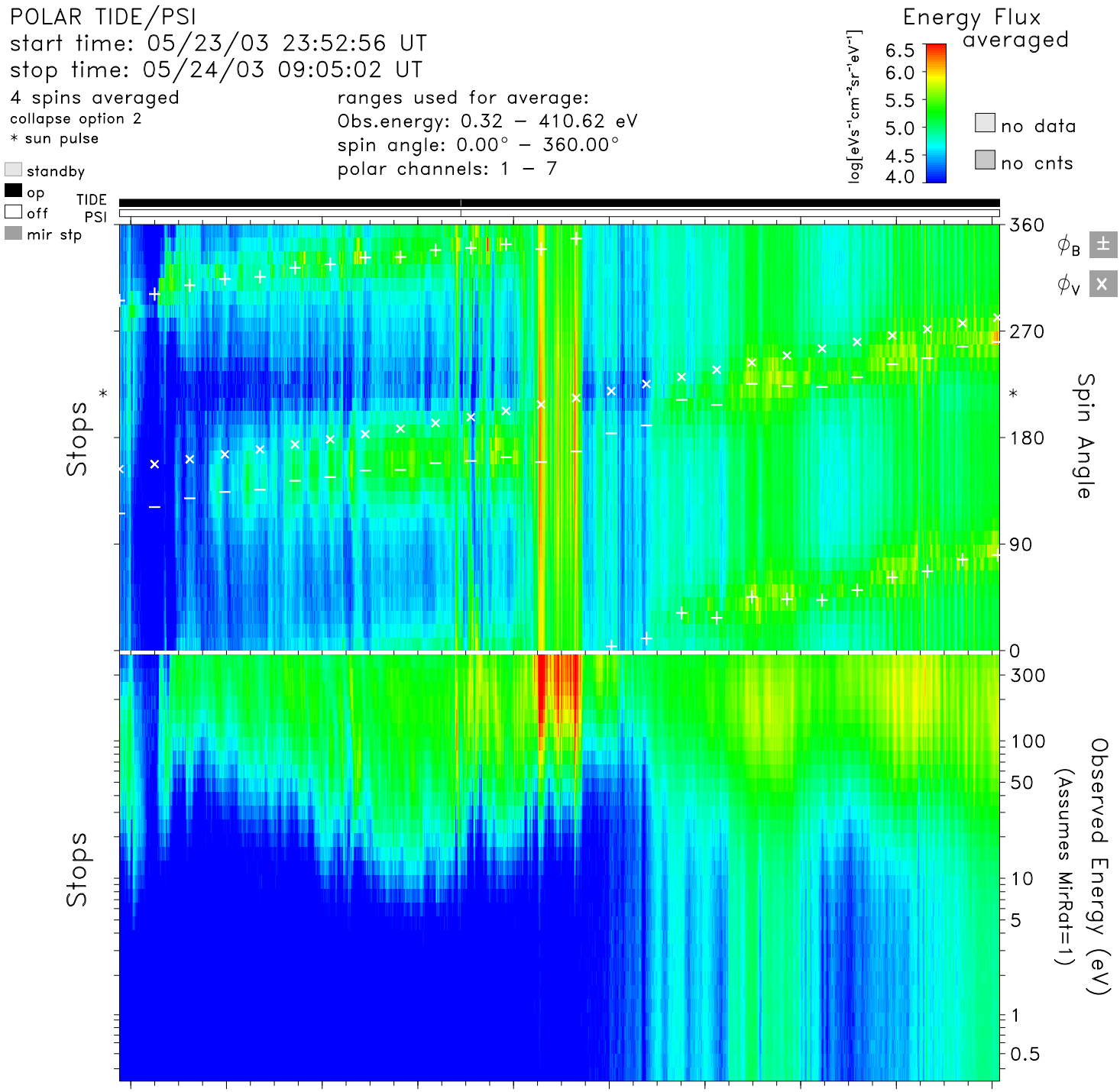
POLAR TIDE/PSI
start time: 05/23/03 23:52:56 UT
stop time: 05/24/03 09:05:02 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	6.5	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.9	Re
Lshell	25.6	18.7	15.4	13.4	12.0	11.0	10.3	9.7	9.3	9.1	
mlt	6.9	6.8	6.8	6.9	6.9	6.9	7.0	7.1	7.2	7.2	hrs
mlat	−59.8	−50.7	−42.8	−35.5	−28.4	−21.3	−14.3	−7.4	−0.5	6.5	degs
invlat	78.6	76.6	75.2	74.1	73.2	72.5	71.8	71.3	70.9	70.6	degs

tide_lz_v6.1.0
Sun Sep 3 09:01:29 2006
plot: t0305232352_0905_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030524_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052302.cdf, 03052402.cdf
orbit: 03052302.cdf, 03052402.cdf
level−zero: 03052301.dat, 03052401.dat