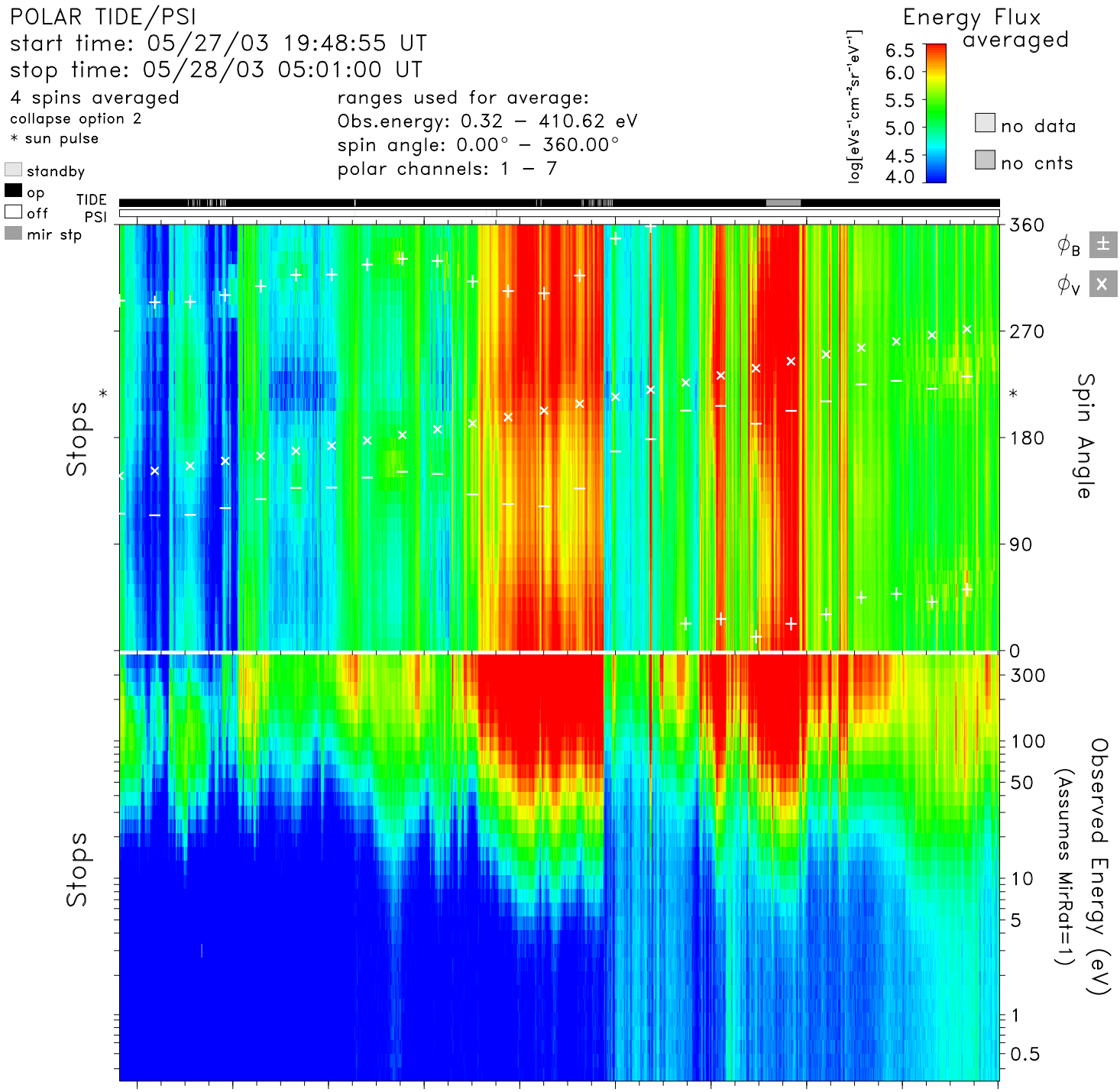
POLAR TIDE/PSI
start time: 05/27/03 19:48:55 UT
stop time: 05/28/03 05:01:00 UT

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	05:00	hr:mn
Re	6.6	7.6	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	19.7	17.3	15.8	14.6	13.5	12.3	11.3	10.3	9.5	8.9	
mlt	7.6	7.4	7.3	7.2	7.1	7.0	7.0	7.0	7.0	7.1	hrs
mlat	−54.8	−48.6	−43.6	−38.9	−34.0	−28.7	−23.0	−16.7	−9.9	−2.6	degs
invlat	77.0	76.1	75.4	74.8	74.2	73.5	72.7	71.9	71.1	70.4	degs

tide_lz_v6.1.0
Sun Sep 3 09:44:44 2006
plot: t0305271948_0501_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030528_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052701.cdf, 03052801.cdf
orbit: 03052701.cdf, 03052801.cdf
level−zero: 03052701.dat, 03052801.dat