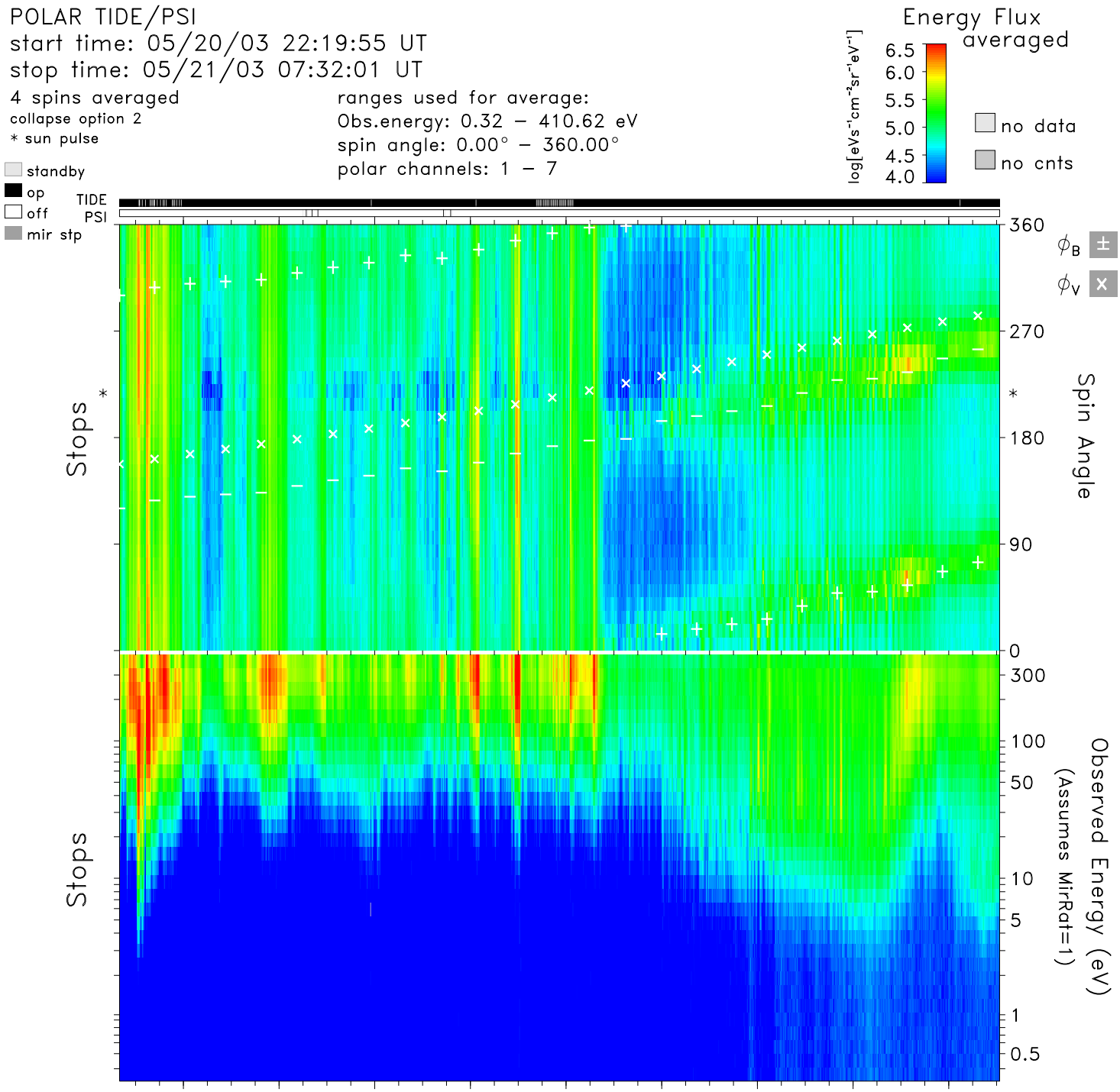
POLAR TIDE/PSI
start time: 05/20/03 22:19:55 UT
stop time: 05/21/03 07:32:01 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	Re
Lshell	21.2	17.5	15.2	13.6	12.2	11.2	10.3	9.6	9.1	
mlt	7.6	7.4	7.3	7.3	7.2	7.3	7.3	7.4	7.4	hrs
mlat	−54.9	−47.8	−41.4	−35.0	−28.6	−22.0	−15.2	−8.2	−1.0	degs
invlat	77.4	76.2	75.2	74.2	73.4	72.6	71.9	71.2	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 08:27:13 2006
plot: t0305202219_0732_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052001.cdf, 03052102.cdf
orbit: 03052001.cdf, 03052102.cdf
level−zero: 03052003.dat, 03052101.dat