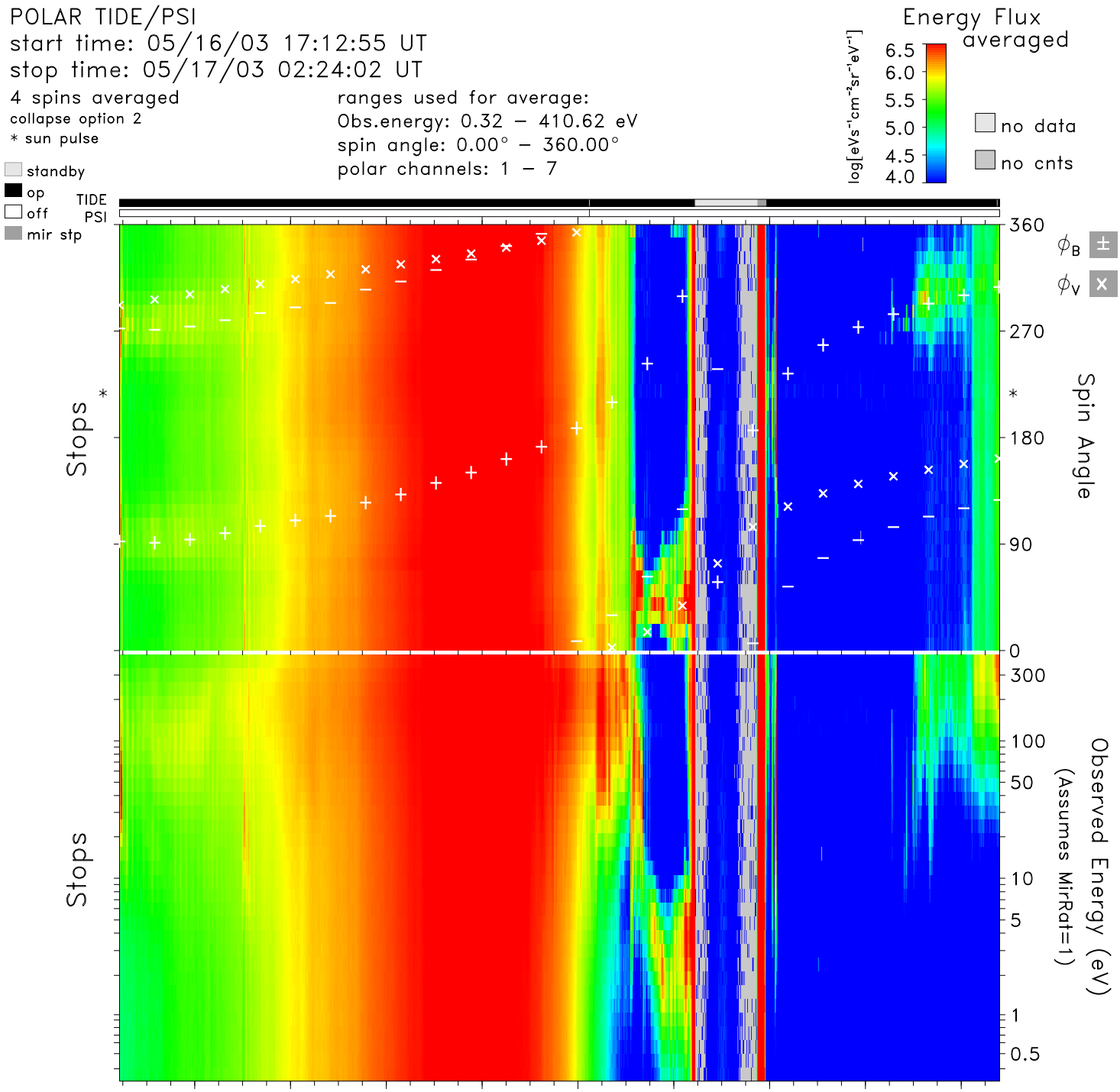
POLAR TIDE/PSI
start time: 05/16/03 17:12:55 UT
stop time: 05/17/03 02:24:02 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.4	7.7	6.7	5.4	3.8	1.9	2.3	4.2	5.8	Re
Lshell	8.5	7.8	7.1	6.4	6.9	58.6	7.2	100.0	29.0	
mlt	8.0	8.1	8.1	8.2	8.3	19.1	20.8	4.4	6.5	hrs
mlat	6.1	9.8	15.3	24.3	42.4	79.7	−54.7	−78.8	−63.5	degs
invlat	69.9	69.1	68.0	66.8	67.6	82.5	68.1	84.6	79.3	degs

tide_lz_v6.1.0
Sun Sep 3 07:38:52 2006
plot: t0305161712_0224_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030516_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051601.cdf, 03051701.cdf
orbit: 03051601.cdf, 03051701.cdf
level−zero: 03051601.dat, 03051701.dat