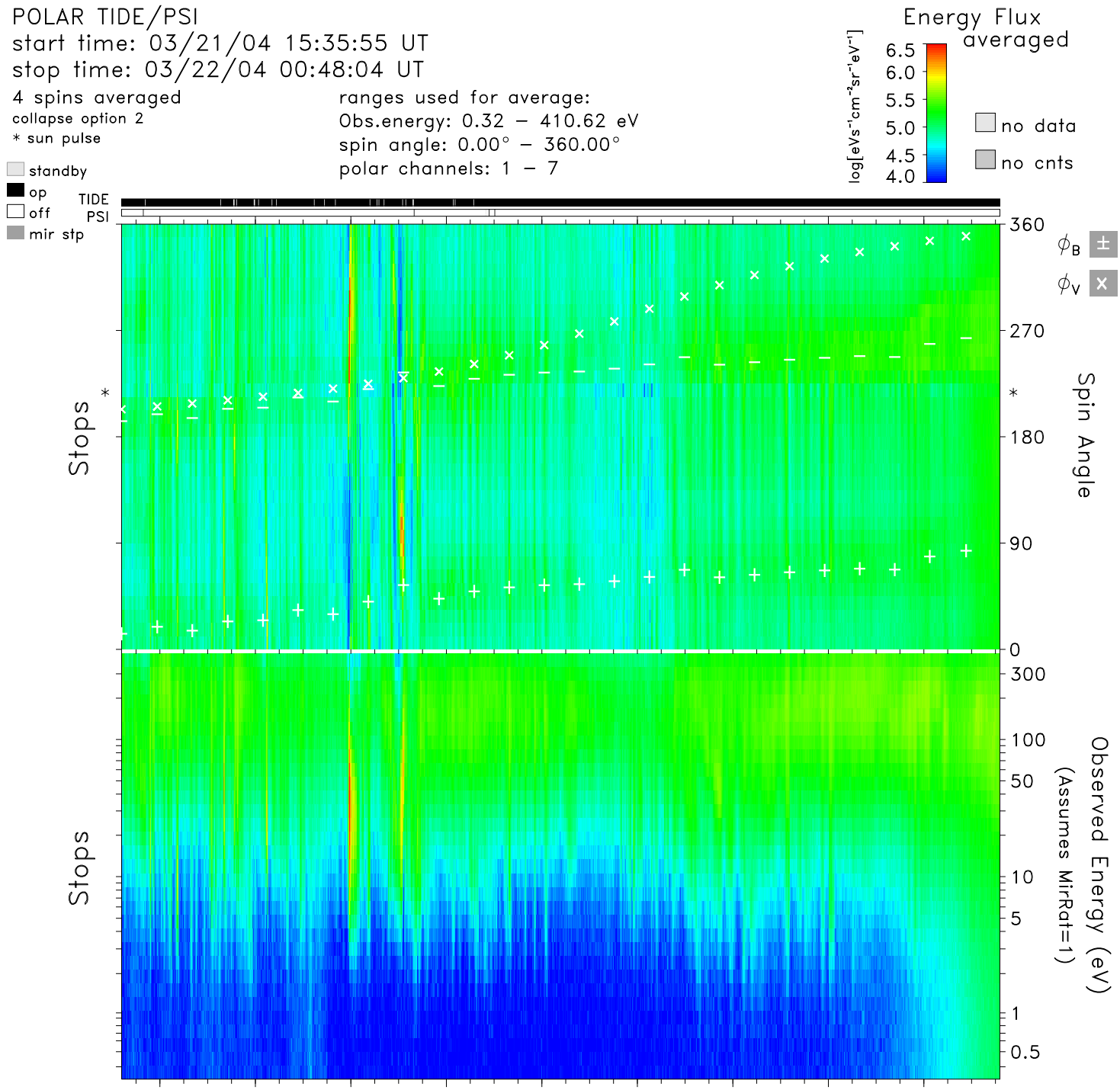
POLAR TIDE/PSI
start time: 03/21/04 15:35:55 UT
stop time: 03/22/04 00:48:04 UT

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	8.5	9.0	9.3	9.5	9.5	9.4	9.1	8.6	8.0	Re
Lshell	12.9	12.2	11.8	11.4	11.0	10.6	9.9	9.2	8.2	
mlt	10.6	10.8	11.0	11.1	11.1	11.1	11.1	11.1	11.1	hrs
mlat	−35.5	−30.7	−27.0	−24.0	−21.6	−19.5	−17.4	−14.8	−11.2	degs
invlat	73.8	73.4	73.1	72.8	72.5	72.1	71.5	70.7	69.6	degs

tide_lz_v6.1.0
Wed Sep 6 01:29:04 2006
plot: t0403211535_0048_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040322_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04032104.cdf, 04032204.cdf
orbit: 04032103.cdf, 04032203.cdf
level−zero: 04032101.dat, 04032201.dat