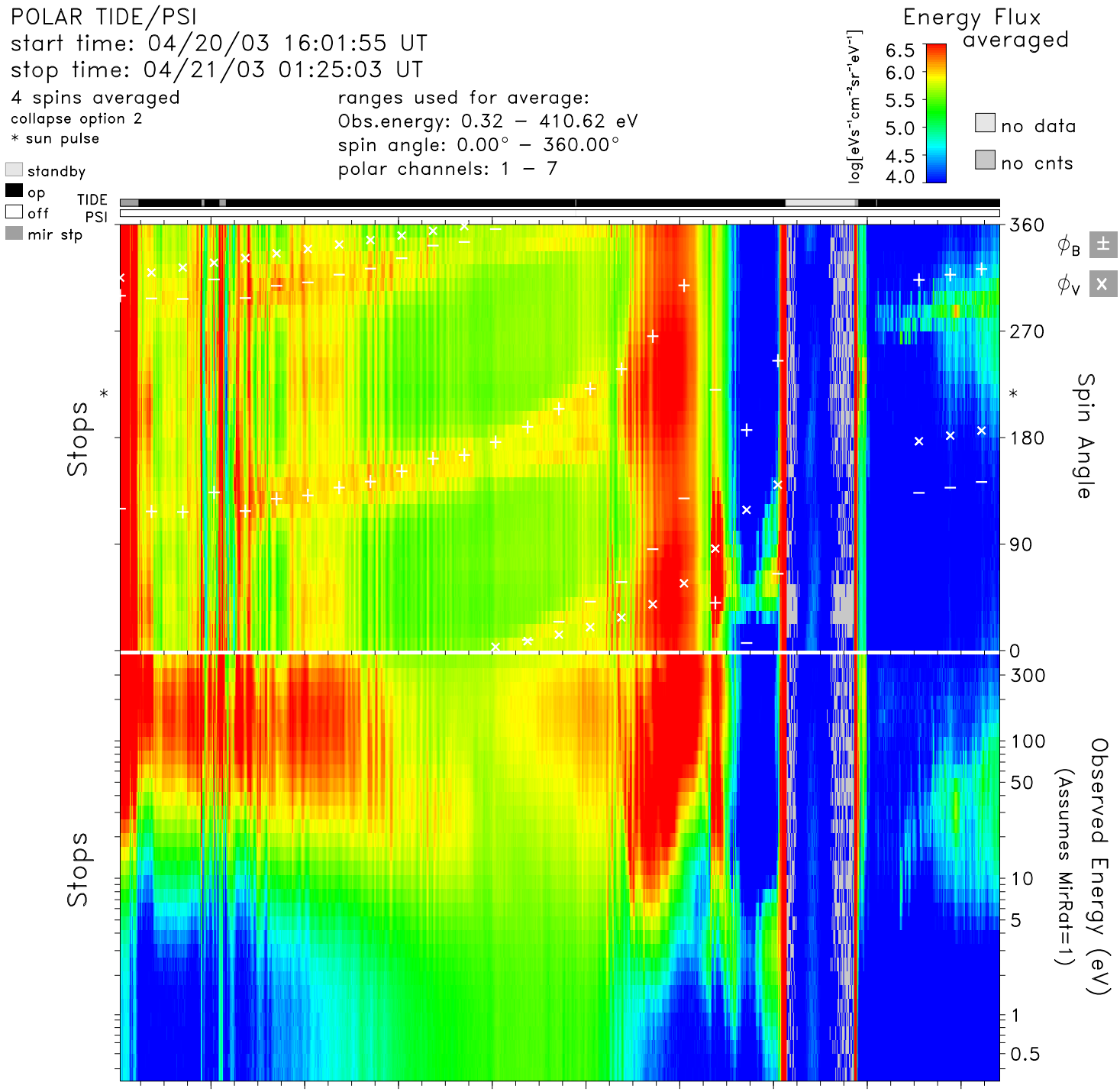
POLAR TIDE/PSI
start time: 04/20/03 16:01:55 UT
stop time: 04/21/03 01:25:03 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.4	7.7	6.7	5.5	3.9	2.0	2.2	4.2	5.7	Re
Lshell	8.9	8.5	7.9	7.5	8.7	73.0	7.3	100.0	32.4	
mlt	9.6	9.7	9.7	9.7	9.7	22.0	21.6	9.1	9.2	hrs
mlat	13.2	17.5	23.1	31.6	48.0	80.5	−55.9	−81.7	−65.3	degs
invlat	70.4	69.9	69.2	68.6	70.1	83.3	68.3	86.0	79.9	degs

tide_lz_v6.1.0
Sun Sep 3 01:25:21 2006
plot: t0304201601_0125_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042002.cdf, 03042102.cdf
orbit: 03042002.cdf, 03042102.cdf
level−zero: 03042001.dat, 03042101.dat