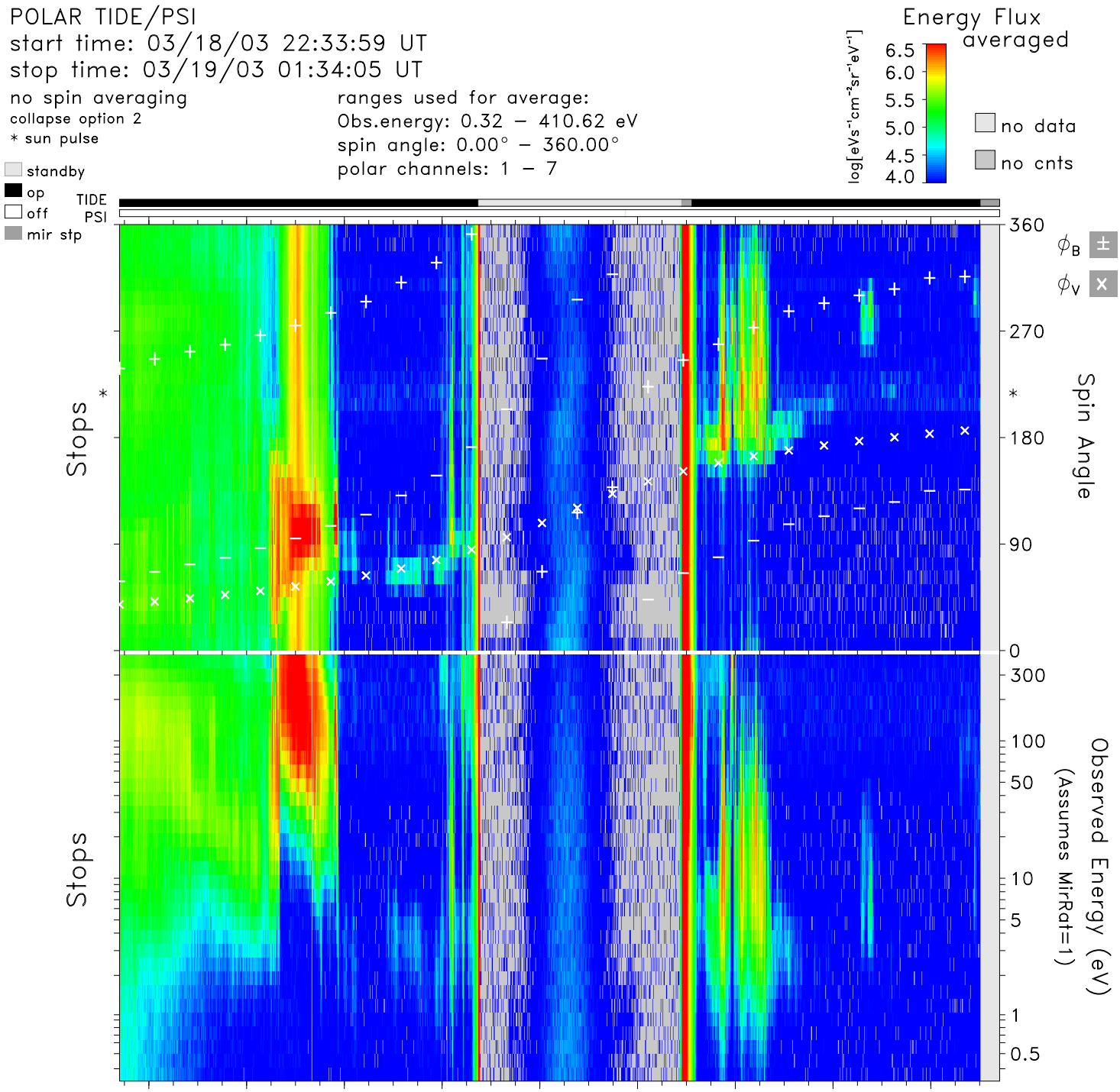
POLAR TIDE/PSI
start time: 03/18/03 22:33:59 UT
stop time: 03/19/03 01:34:05 UT

no spin averaging
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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	3.9	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	9.9	14.5	60.6	23.7	1.9	2.3	11.0	100.0	100.0	
mlt	11.5	11.4	11.2	23.8	23.6	23.5	23.3	23.0	12.4	hrs
mlat	51.7	62.1	78.2	73.5	24.6	−29.0	−62.4	−81.3	−86.4	degs
invlat	71.5	74.8	82.6	78.1	43.3	49.1	72.5	85.0	88.1	degs

tide_lz_v6.1.0
Thu Aug 10 22:12:46 2006
plot: t0303182233_0134_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03031802.cdf, 03031903.cdf
orbit: 03031804.cdf, 03031904.cdf
level−zero: 03031801.dat, 03031901.dat