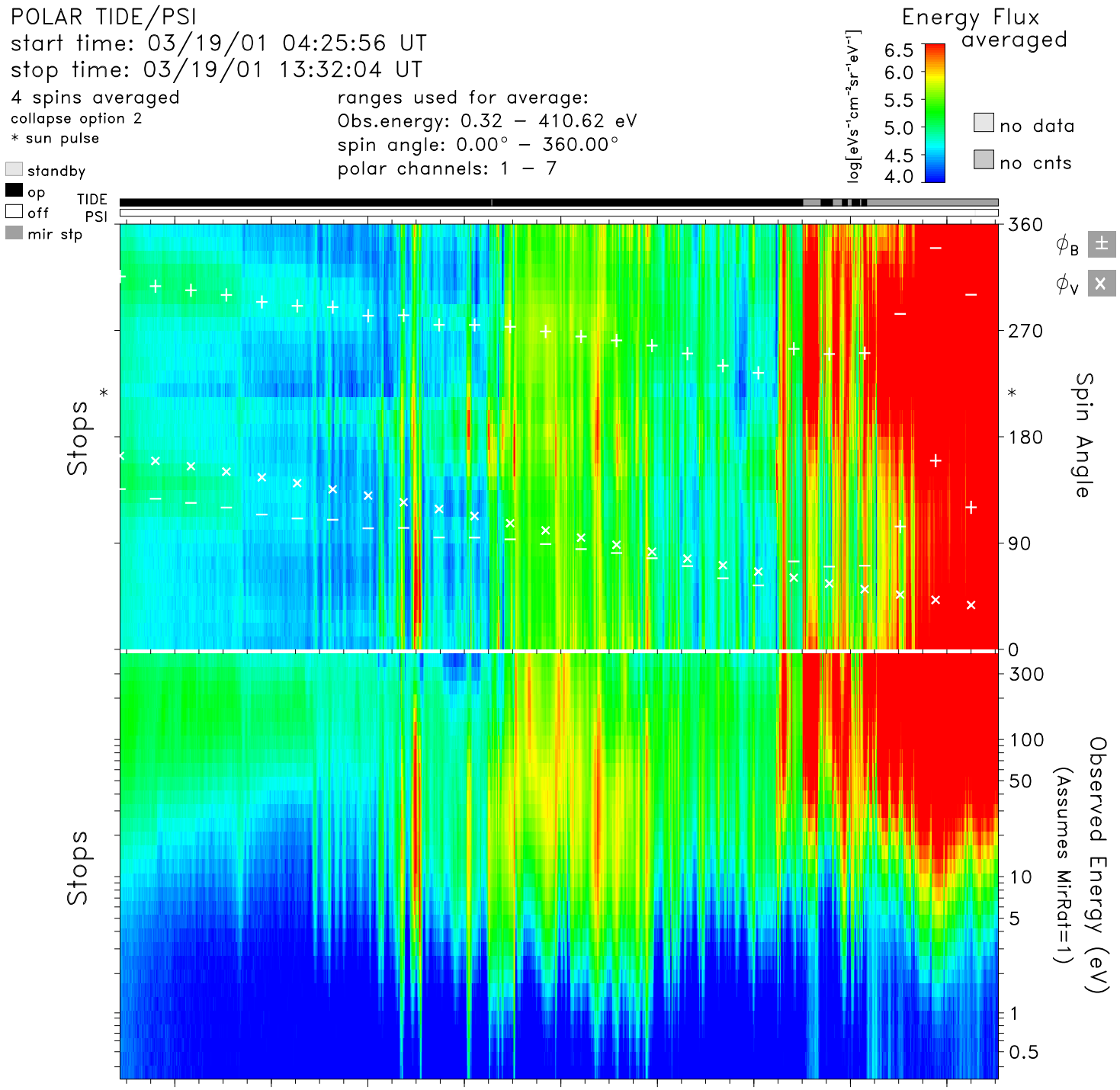
POLAR TIDE/PSI
start time: 03/19/01 04:25:56 UT
stop time: 03/19/01 13:32:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.3	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.0	Re
Lshell	8.3	8.8	9.2	9.7	10.4	11.2	12.4	14.1	17.0	
mlt	12.4	12.5	12.6	12.7	12.8	12.9	13.1	13.2	13.5	hrs
mlat	−7.0	−1.2	4.6	10.6	17.0	23.7	30.7	38.3	46.4	degs
invlat	69.7	70.3	70.8	71.3	71.9	72.6	73.5	74.6	75.9	degs

tide_lz_v6.1.0
Sun Aug 27 14:13:41 2006
plot: t0103190425_1332_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01031901.cdf
orbit: 01031901.cdf
level−zero: 01031901.dat