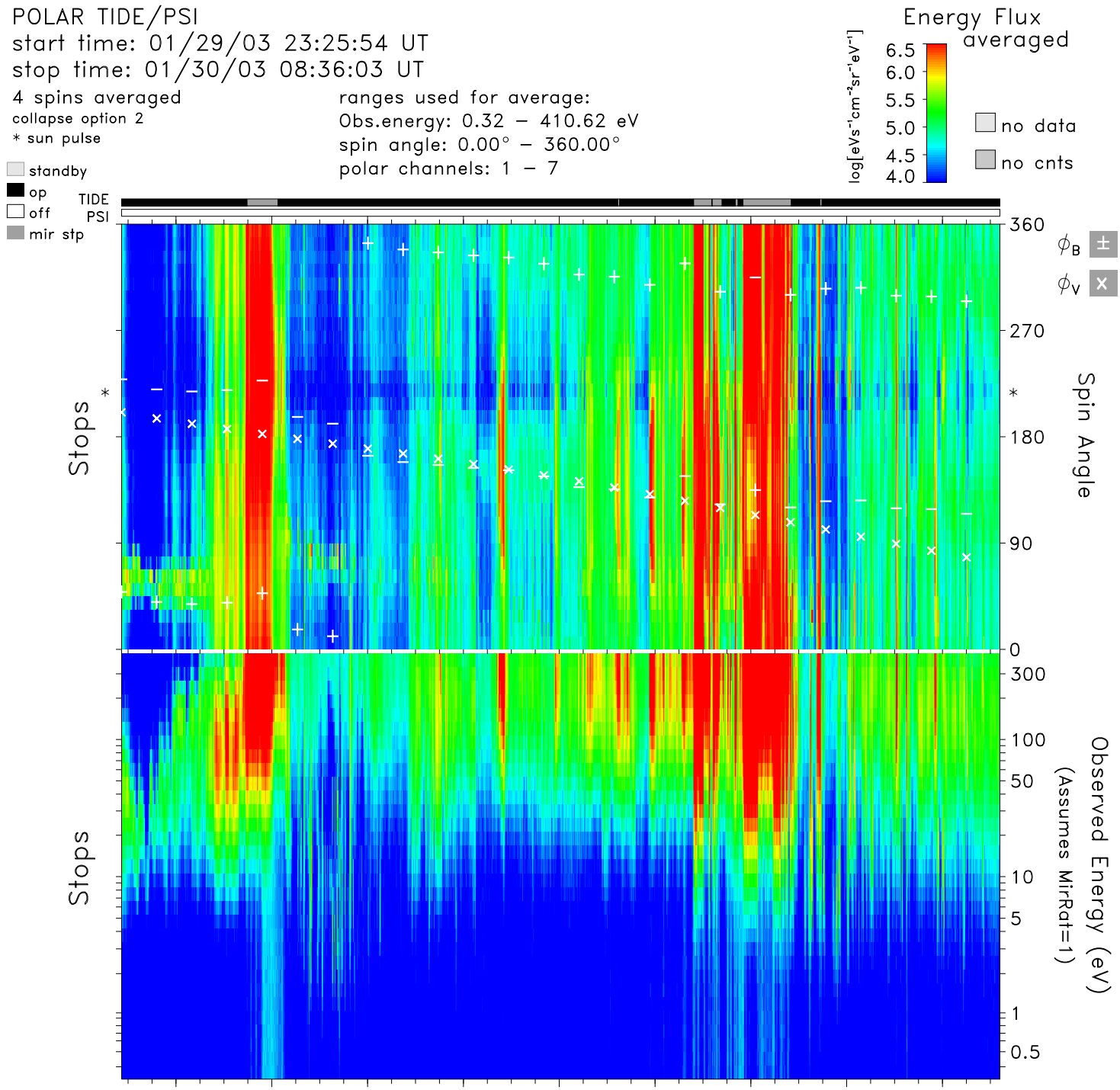
POLAR TIDE/PSI
start time: 01/29/03 23:25:54 UT
stop time: 01/30/03 08:36:03 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	5.8	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	Re
Lshell	11.7	11.1	11.2	11.3	11.4	11.3	11.0	10.5	9.9	
mlt	14.7	14.7	14.7	14.7	14.8	14.8	14.8	14.8	14.9	hrs
mlat	−45.1	−37.7	−33.1	−29.8	−27.0	−24.3	−21.3	−17.7	−13.4	degs
invlat	73.0	72.6	72.6	72.7	72.8	72.7	72.4	72.0	71.5	degs

tide_lz_v6.1.0
Sat Sep 2 09:22:11 2006
plot: t0301292325_0836_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03012901.cdf, 03013001.cdf
orbit: 03012902.cdf, 03013002.cdf
level−zero: 03012901.dat, 03013002.dat