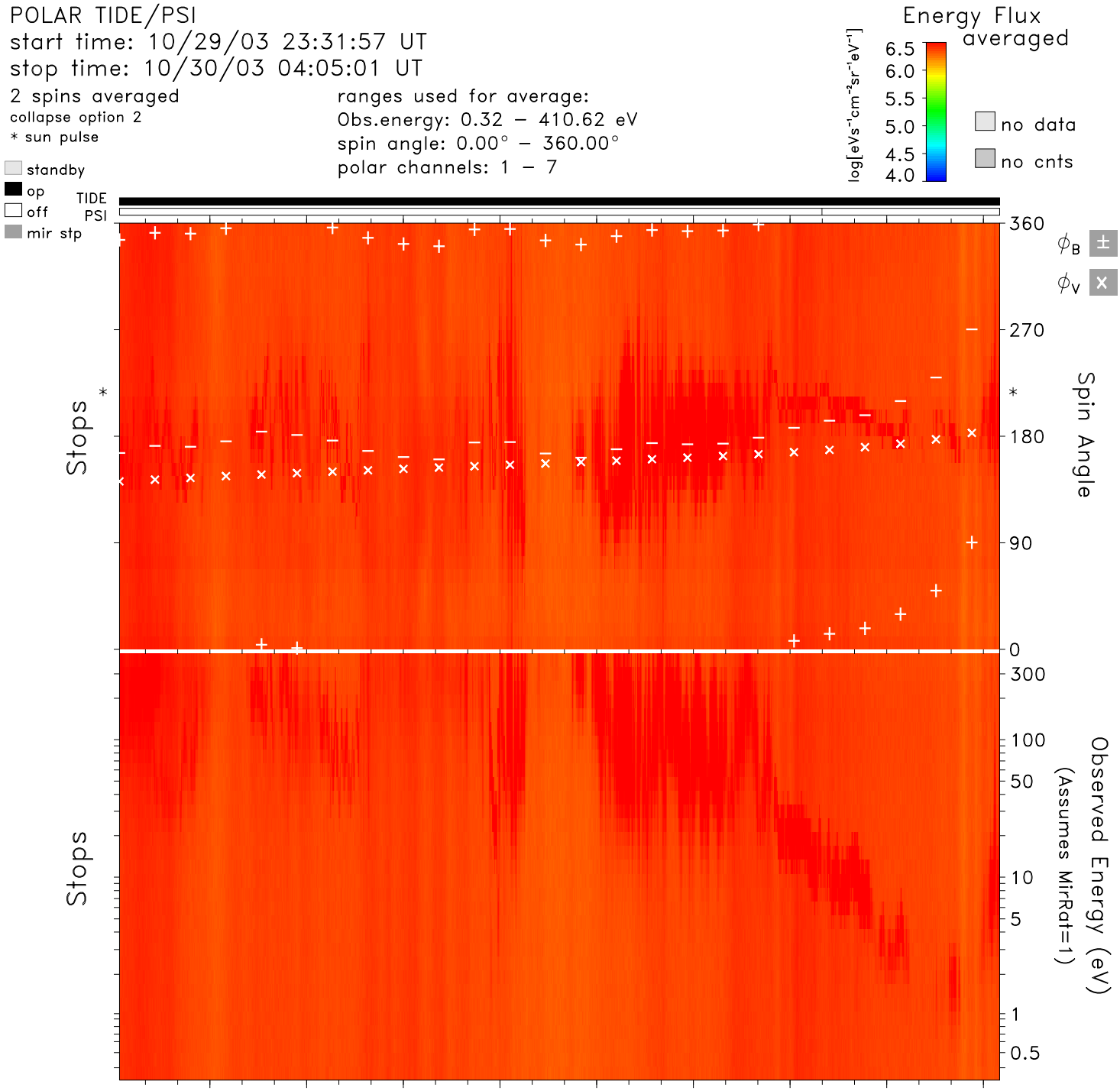
POLAR TIDE/PSI
start time: 10/29/03 23:31:57 UT
stop time: 10/30/03 04:05:01 UT

2 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	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	hr:mn
Re	7.7	7.2	6.7	6.1	5.5	4.7	3.9	3.0	2.0	Re
Lshell	8.1	7.9	7.8	7.7	7.7	8.1	9.6	19.9	40.2	
mlt	20.9	21.0	21.0	21.1	21.1	21.2	21.3	21.5	7.9	hrs
mlat	12.4	16.5	20.9	26.0	32.0	39.6	50.2	67.3	77.2	degs
invlat	69.5	69.2	69.0	68.8	68.9	69.4	71.2	77.0	80.9	degs

tide_lz_v6.1.0
Mon Sep 4 15:05:43 2006
plot: t0310292331_0405_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102901.cdf, 03103001.cdf
orbit: 03102901.cdf, 03103001.cdf
level-zero: 03102901.dat, 03103001.dat