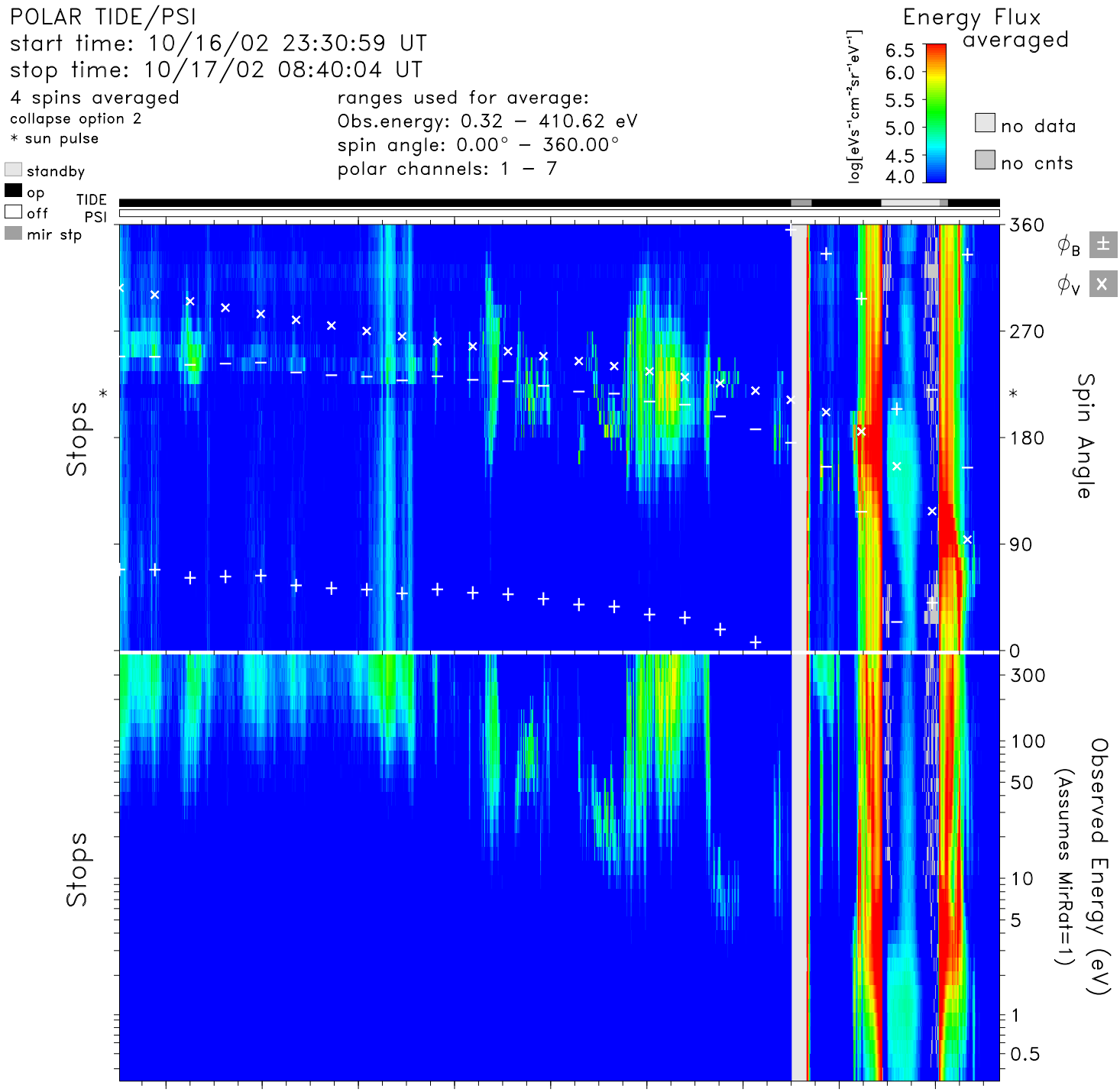
POLAR TIDE/PSI
start time: 10/16/02 23:30:59 UT
stop time: 10/17/02 08:40:04 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.4	9.1	8.6	8.0	7.1	5.9	4.4	2.5	1.7	Re
Lshell	9.8	9.9	10.1	10.3	10.5	11.2	15.0	100.0	3.5	
mlt	22.2	22.3	22.3	22.4	22.4	22.4	22.4	10.0	9.9	hrs
mlat	9.7	15.9	21.9	28.0	34.8	43.3	57.0	89.3	−45.2	degs
invlat	71.4	71.5	71.7	71.8	72.0	72.6	75.0	89.6	57.8	degs

tide_lz_v6.1.0
Fri Sep 1 12:15:29 2006
plot: t0210162330_0840_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101603.cdf, 02101703.cdf
orbit: 02101603.cdf, 02101703.cdf
level-zero: 02101601.dat, 02101701.dat