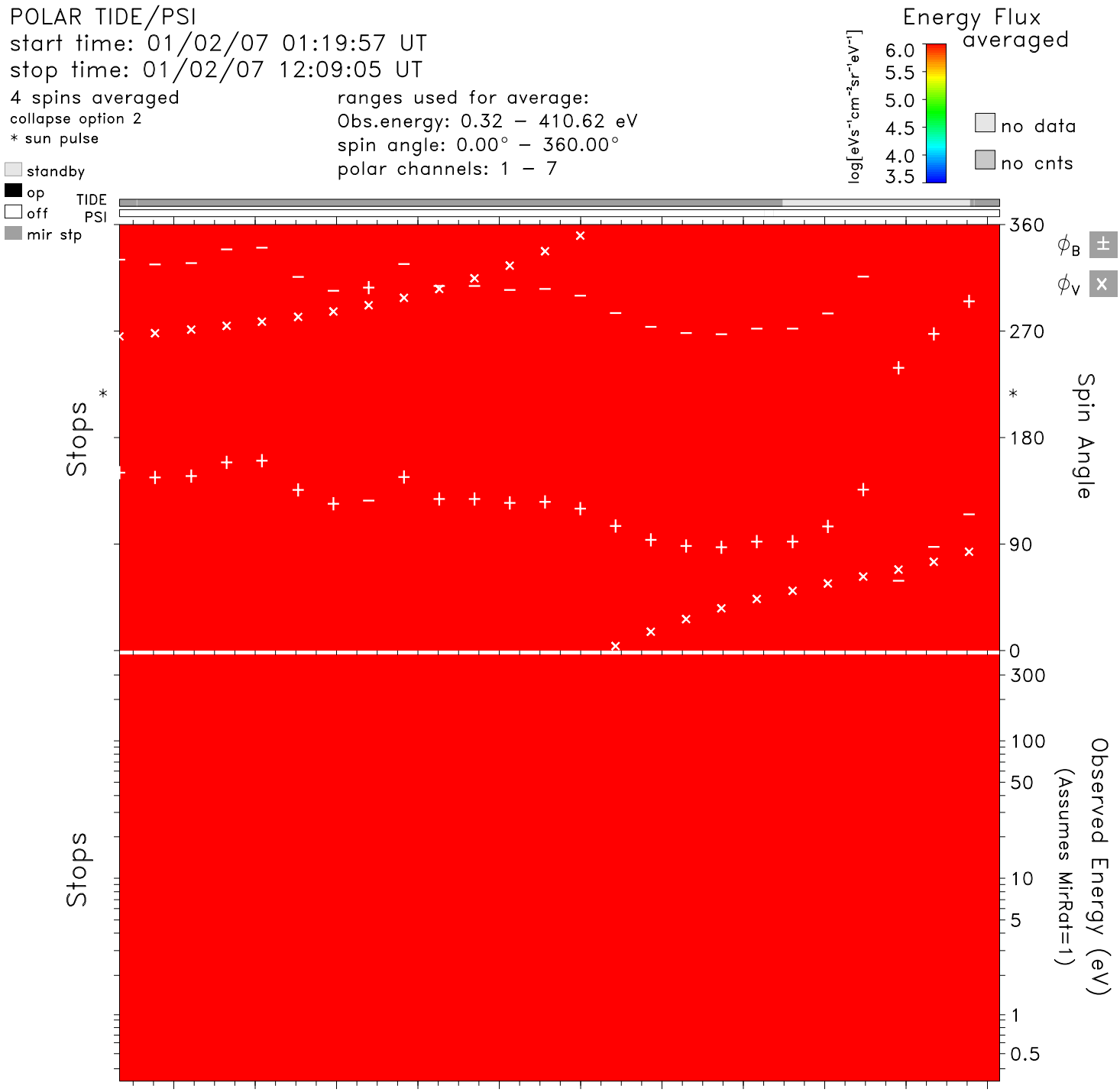
POLAR TIDE/PSI
start time: 01/02/07 01:19:57 UT
stop time: 01/02/07 12:09:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	9.1	9.1	9.1	8.8	8.4	7.9	7.1	6.2	4.9	3.4	2.0	Re
Lshell	100.0	90.1	69.3	51.7	36.7	24.6	15.7	9.6	5.6	3.5	25.7	
mlt	16.5	16.3	16.0	15.8	15.5	15.4	15.3	15.3	15.4	15.7	18.5	hrs
mlat	−74.0	−71.4	−68.8	−65.6	−61.4	−55.6	−47.8	−37.0	−21.0	6.9	73.8	degs
invlat	84.7	84.0	83.1	82.0	80.5	78.4	75.4	71.2	65.1	57.5	78.6	degs

tide_lz_v6.1.2
Mon Jan 8 06:03:57 2007
plot: t0701020119_1209_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07010202.cdf
orbit: 07010202.cdf
level-zero: 07010201.dat