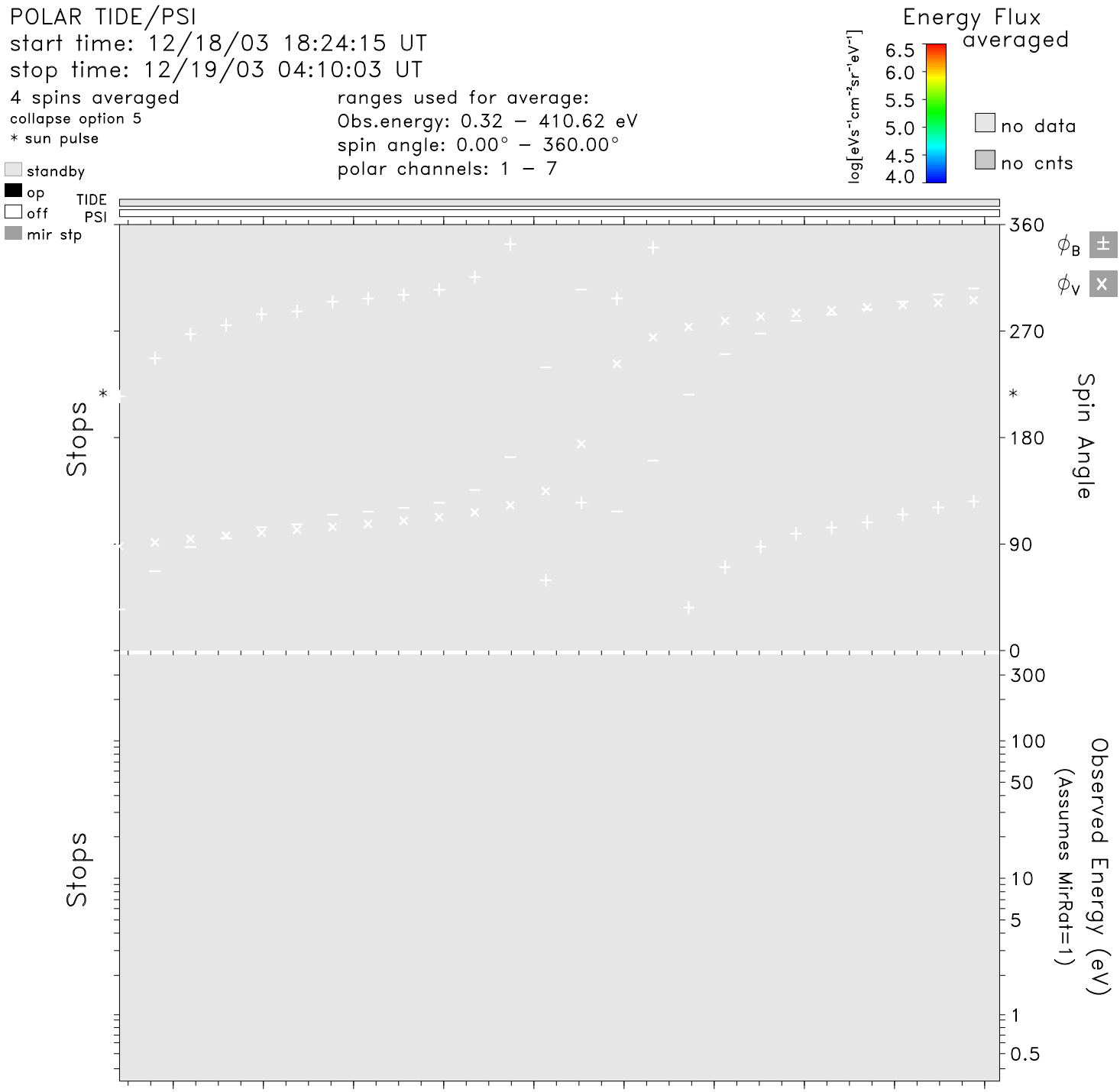
POLAR TIDE/PSI
start time: 12/18/03 18:24:15 UT
stop time: 12/19/03 04:10:03 UT

4 spins averaged
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.7	6.8	5.6	4.1	2.2	2.1	4.0	5.5	6.8	7.7	Re
Lshell	7.9	7.5	7.3	8.5	100.0	6.0	100.0	25.9	19.5	17.7	
mlt	17.4	17.5	17.5	17.7	0.4	5.1	17.3	17.5	17.6	17.6	hrs
mlat	6.9	16.2	27.9	45.9	82.6	−54.0	−78.6	−62.4	−53.9	−48.7	degs
invlat	69.2	68.5	68.2	69.9	85.0	65.9	84.4	78.7	76.9	76.2	degs

tide_lz_v6.1.0
Tue Sep 5 00:02:38 2006
plot: t0312181824_0410_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121803.cdf, 03121903.cdf
orbit: 03121802.cdf, 03121902.cdf
level-zero: 03121801.dat, 03121901.dat