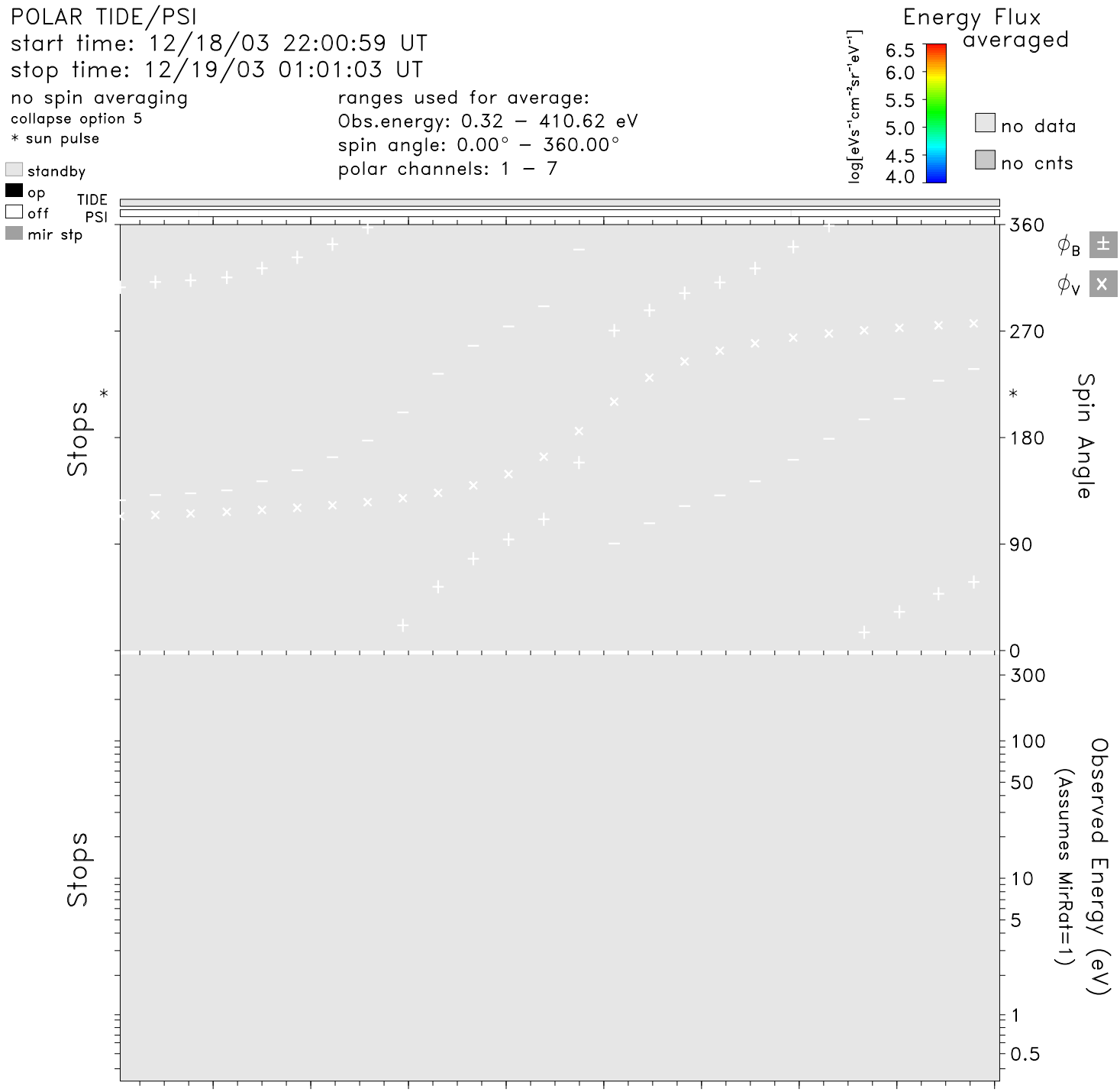
POLAR TIDE/PSI
start time: 12/18/03 22:00:59 UT
stop time: 12/19/03 01:01:03 UT

no spin averaging
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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	3.5	2.8	2.2	1.6	1.6	2.1	2.7	3.4	4.0	Re
Lshell	10.8	21.7	100.0	3.4	1.6	6.0	59.8	100.0	100.0	
mlt	17.9	18.4	0.4	4.5	5.0	5.1	5.2	17.3	17.3	hrs
mlat	55.4	68.8	82.6	46.7	−11.1	−54.0	−77.6	−88.2	−78.6	degs
invlat	72.3	77.6	85.0	57.1	38.2	65.9	82.6	89.0	84.4	degs

tide_lz_v6.1.0
Fri Aug 11 16:13:37 2006
plot: t0312182200_0101_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