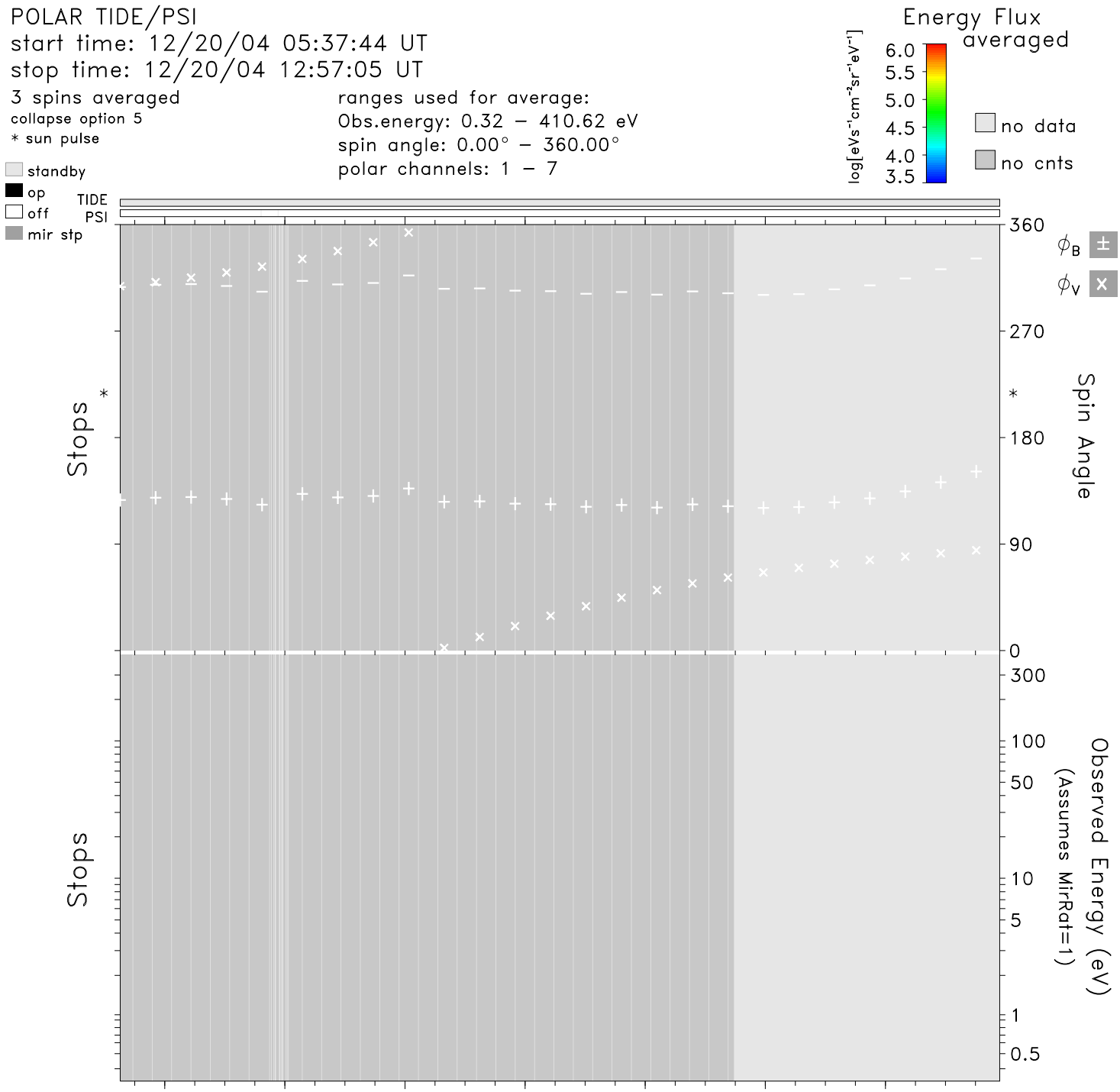
POLAR TIDE/PSI
start time: 12/20/04 05:37:44 UT
stop time: 12/20/04 12:57:05 UT

3 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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	9.4	9.4	9.3	9.0	8.6	7.9	7.1	Re
Lshell	22.4	20.2	17.7	15.0	12.3	9.9	7.8	
mlt	17.2	17.2	17.1	17.0	17.0	16.9	17.0	hrs
mlat	−49.7	−47.0	−43.6	−39.2	−33.6	−26.7	−17.8	degs
invlat	77.8	77.1	76.2	75.0	73.4	71.5	69.0	degs

tide_lz_v6.1.0
Tue Nov 21 03:33:32 2006
plot: t0412200537_1257_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04122002.cdf
orbit: 04122002.cdf
level-zero: 04122002.dat