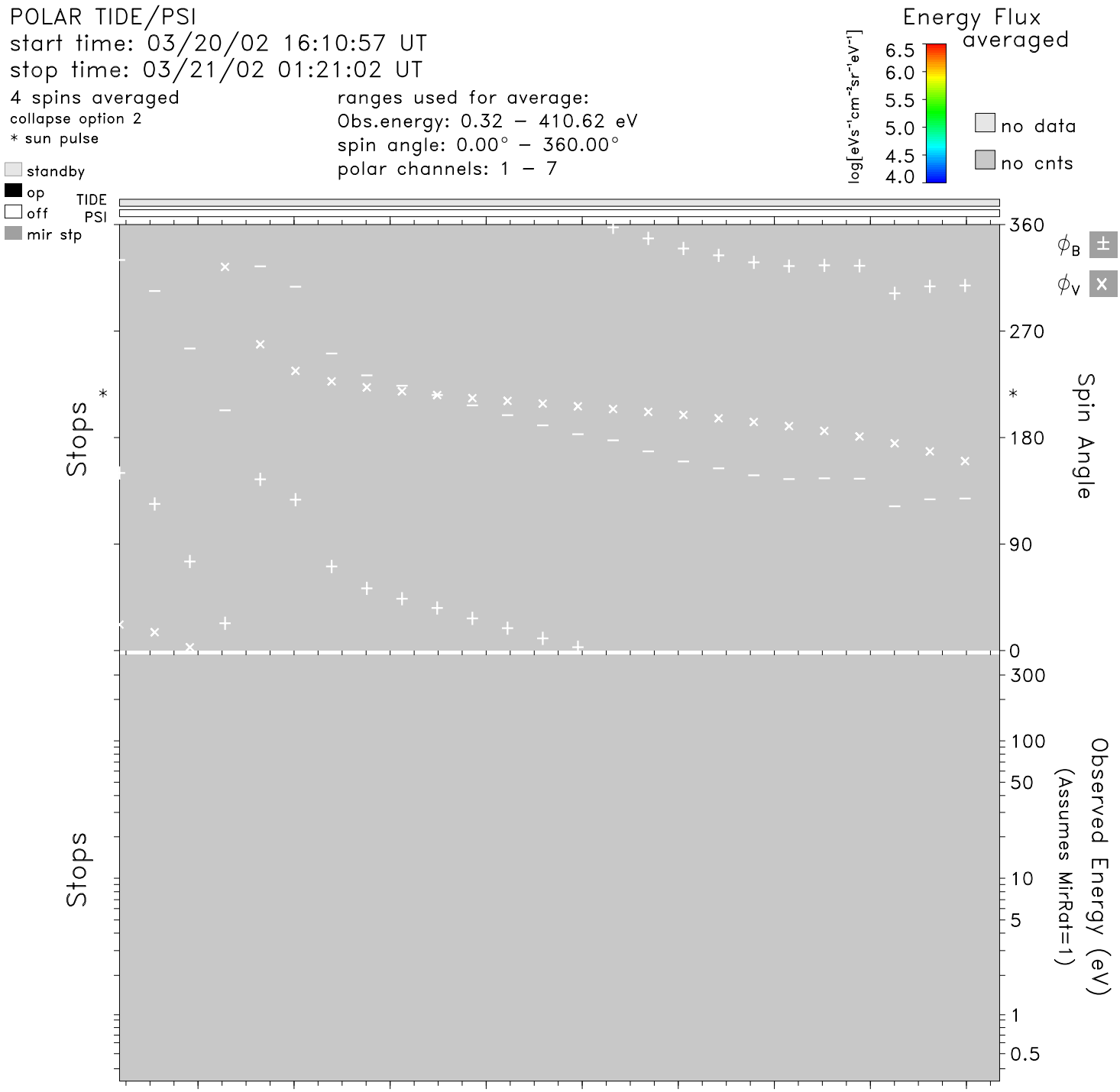
POLAR TIDE/PSI
start time: 03/20/02 16:10:57 UT
stop time: 03/21/02 01:21:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	2.0	2.2	4.1	5.7	6.9	7.8	8.5	9.0	9.4	Re
Lshell	5.1	100.0	8.1	7.4	7.9	8.4	8.9	9.2	9.5	
mlt	23.1	9.8	11.9	12.0	12.0	12.0	12.0	12.0	11.9	hrs
mlat	51.7	−85.3	−44.1	−28.9	−20.7	−15.7	−12.3	−9.7	−7.3	degs
invlat	63.7	86.9	69.4	68.5	69.1	69.8	70.4	70.8	71.0	degs

tide_lz_v6.1.0
Wed Aug 30 18:24:49 2006
plot: t0203201610_0121_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020317_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02032002.cdf, 02032102.cdf
orbit: 02032001.cdf, 02032101.cdf
level−zero: 02032001.dat, 02032101.dat