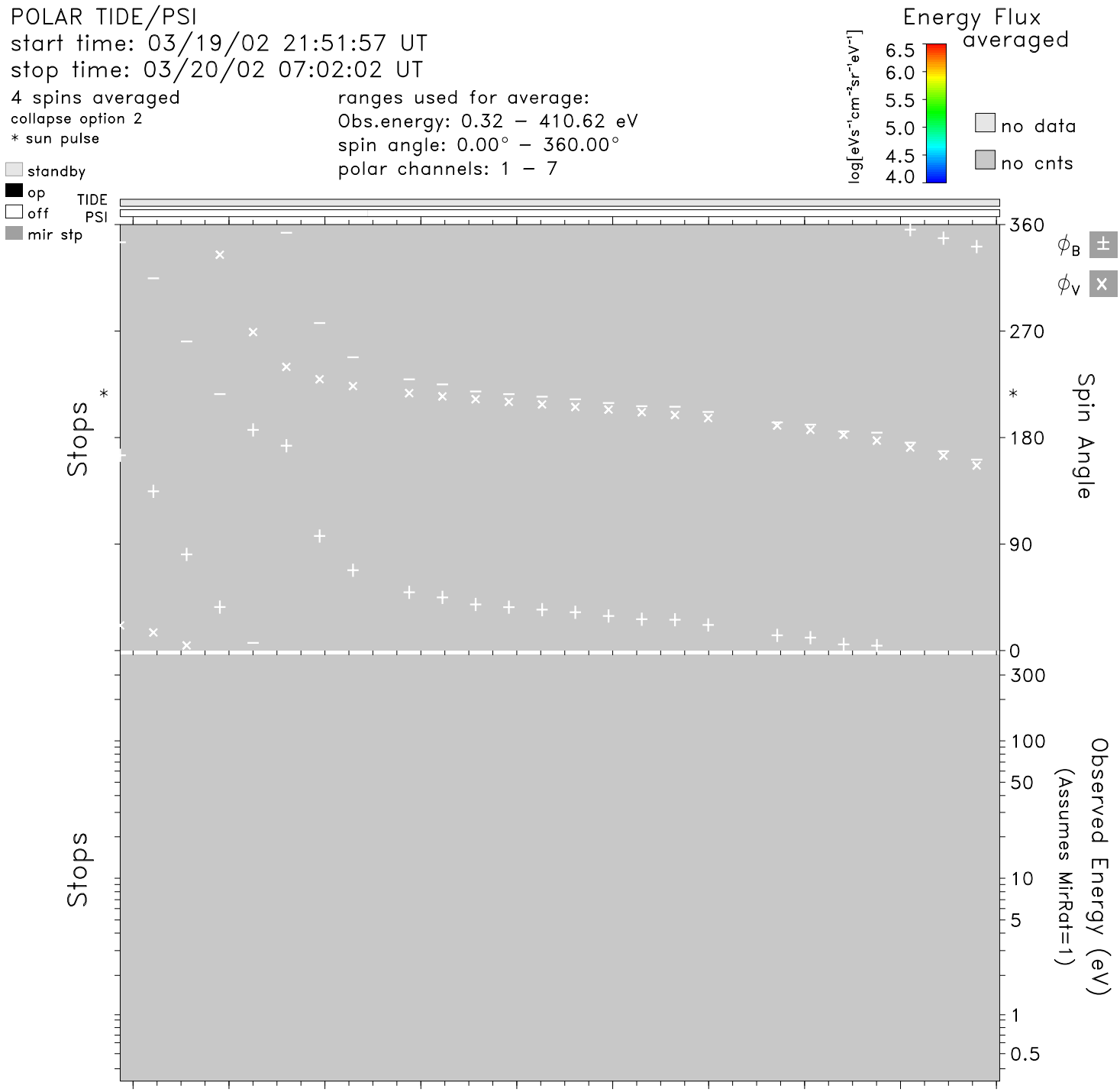
POLAR TIDE/PSI
start time: 03/19/02 21:51:57 UT
stop time: 03/20/02 07:02:02 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	3.4	1.5	2.8	4.7	6.1	7.2	8.1	8.7	9.2	9.5	Re
Lshell	97.4	1.8	100.0	12.6	10.4	10.0	9.9	9.9	9.8	9.7	
mlt	11.5	23.9	13.5	12.2	12.0	11.9	11.9	11.9	11.9	11.9	hrs
mlat	79.3	18.4	−80.4	−52.7	−40.3	−32.5	−26.3	−20.6	−15.0	−9.1	degs
invlat	84.2	41.1	84.3	73.6	71.9	71.6	71.5	71.4	71.3	71.2	degs

tide_lz_v6.1.0
Wed Aug 30 18:16:38 2006
plot: t0203192151_0702_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: 02031902.cdf, 02032002.cdf
orbit: 02031902.cdf, 02032001.cdf
level−zero: 02031901.dat, 02032001.dat