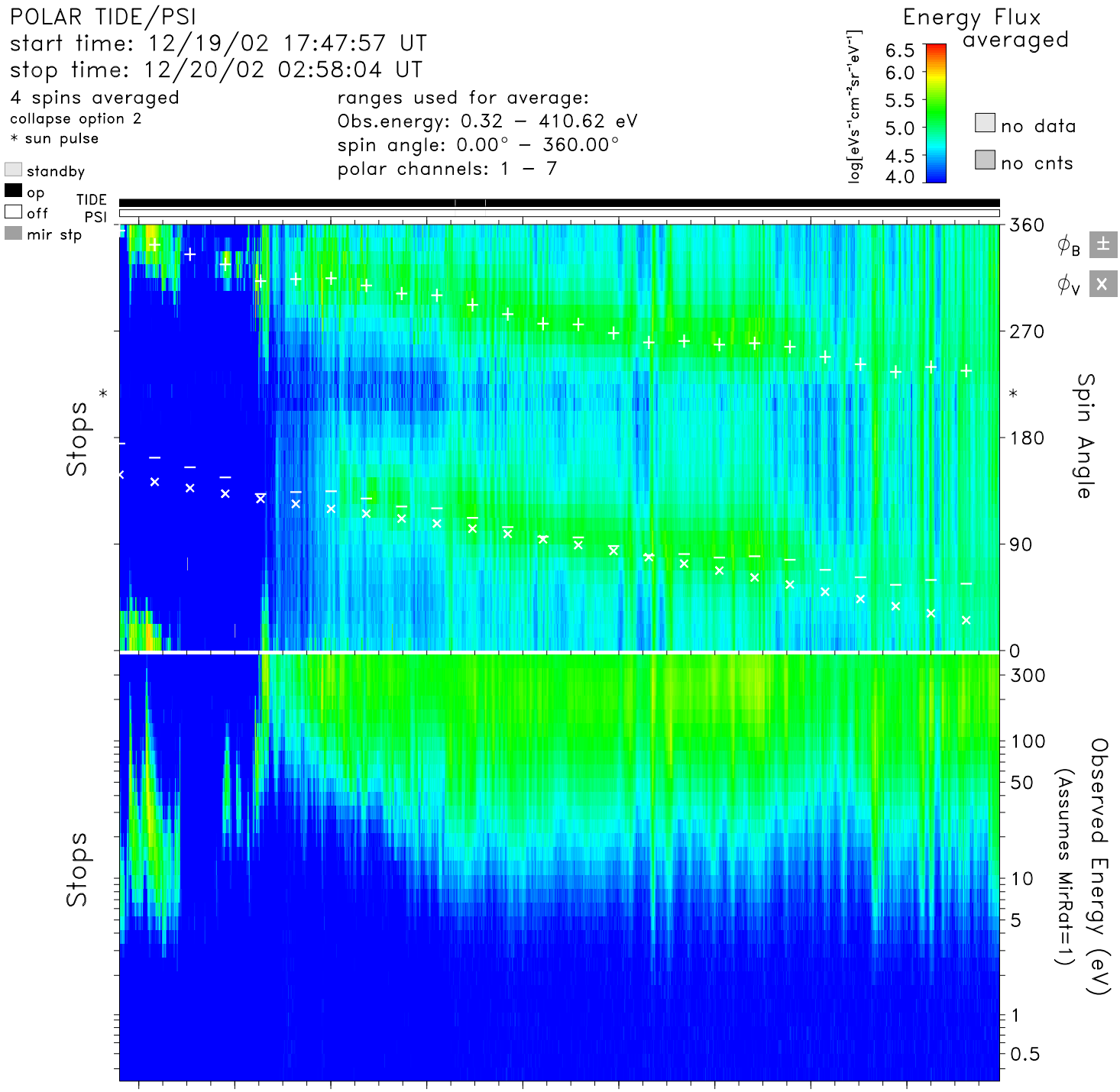
POLAR TIDE/PSI
start time: 12/19/02 17:47:57 UT
stop time: 12/20/02 02:58:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	4.6	6.1	7.2	8.0	8.7	9.2	9.5	9.6	9.6	Re
Lshell	12.1	9.6	9.1	9.1	9.2	9.4	9.5	9.6	9.6	
mlt	16.1	16.7	17.0	17.2	17.3	17.4	17.4	17.5	17.5	hrs
mlat	−51.4	−36.8	−26.5	−18.7	−12.5	−7.6	−3.7	−0.6	1.9	degs
invlat	73.3	71.1	70.6	70.6	70.8	71.0	71.1	71.2	71.1	degs

tide_lz_v6.1.0
Sat Sep 2 00:12:34 2006
plot: t0212191747_0258_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02121902.cdf, 02122002.cdf
orbit: 02121902.cdf, 02122002.cdf
level−zero: 02121901.dat, 02122001.dat