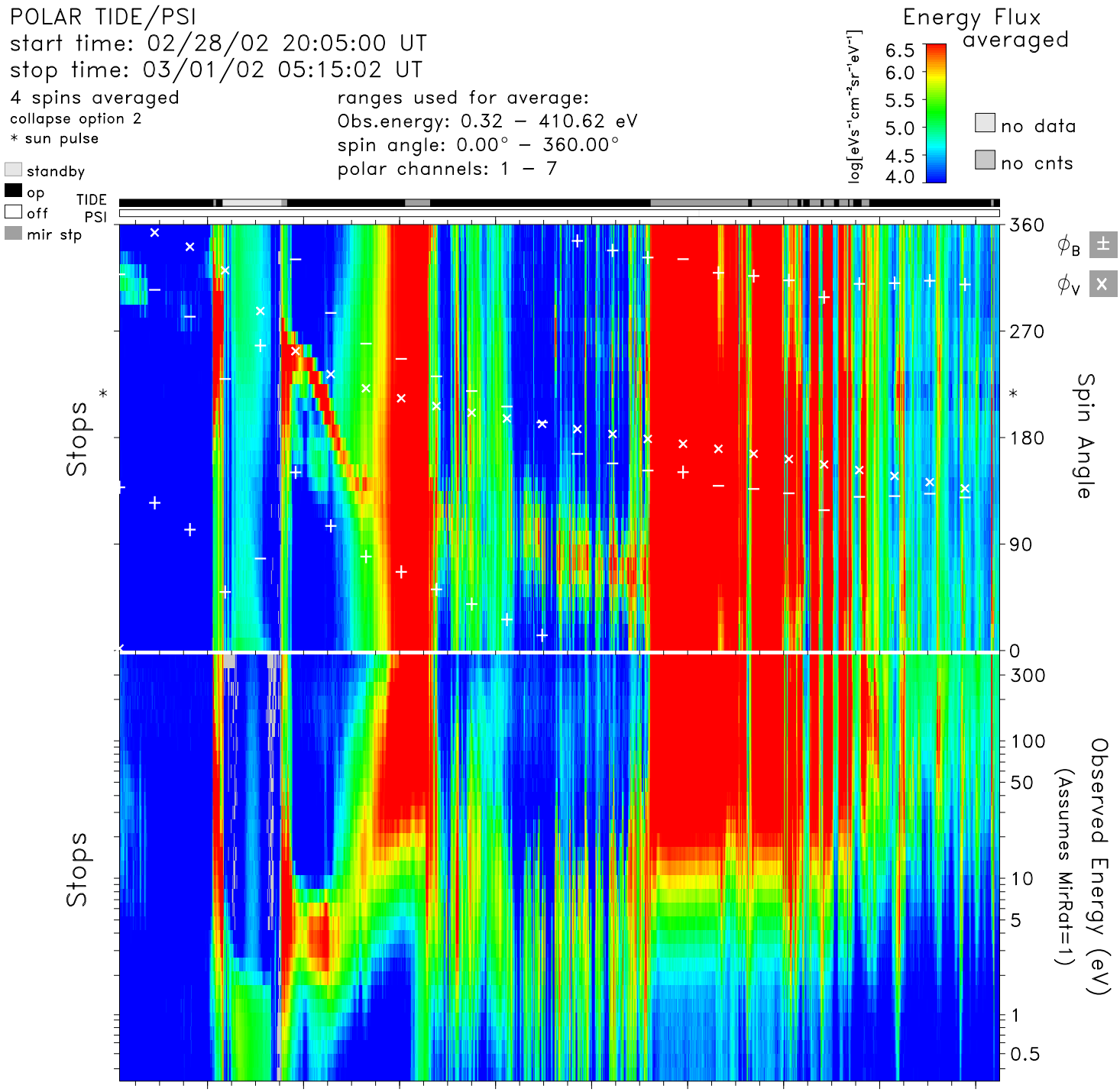
POLAR TIDE/PSI
start time: 02/28/02 20:05:00 UT
stop time: 03/01/02 05:15:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	2.2	2.0	4.0	5.6	6.8	7.7	8.5	9.0	9.4	Re
Lshell	9.9	64.5	10.3	8.5	8.6	9.0	9.3	9.6	9.6	
mlt	0.8	23.6	13.4	13.3	13.2	13.2	13.1	13.1	13.2	hrs
mlat	62.2	−79.8	−51.6	−36.0	−27.9	−22.7	−18.7	−15.0	−11.3	degs
invlat	71.5	82.8	71.9	69.9	70.1	70.5	70.9	71.1	71.2	degs

tide_lz_v6.1.0
Wed Aug 30 14:44:27 2006
plot: t0202282005_0515_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020227_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02022802.cdf, 02030102.cdf
orbit: 02022801.cdf, 02030101.cdf
level−zero: 02022801.dat, 02030101.dat