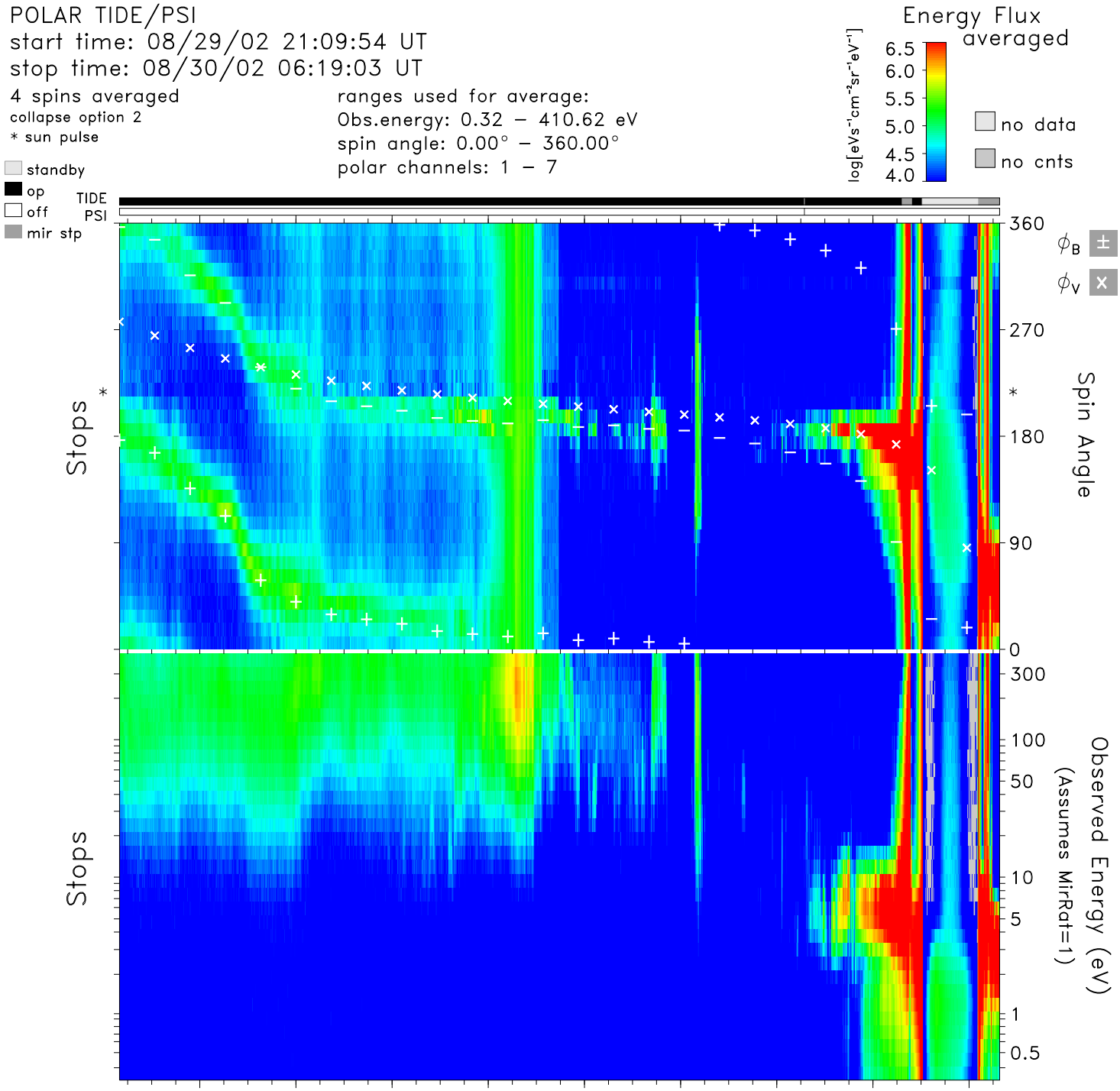
POLAR TIDE/PSI
start time: 08/29/02 21:09:54 UT
stop time: 08/30/02 06:19:03 UT

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	hr:mn
Re	9.5	9.2	8.7	8.1	7.2	6.1	4.7	2.8	1.5	Re
Lshell	9.5	9.3	9.2	9.3	9.6	10.7	14.9	79.4	2.4	
mlt	1.3	1.4	1.5	1.7	1.8	2.0	2.4	6.8	13.3	hrs
mlat	−1.7	5.2	12.7	20.8	29.9	40.8	55.9	79.2	−38.2	degs
invlat	71.0	70.8	70.7	70.8	71.2	72.2	75.0	83.6	50.0	degs

tide_lz_v6.1.0
Fri Sep 1 04:43:56 2006
plot: t0208292109_0619_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082902.cdf, 02083002.cdf
orbit: 02082902.cdf, 02083002.cdf
level−zero: 02082901.dat, 02083001.dat