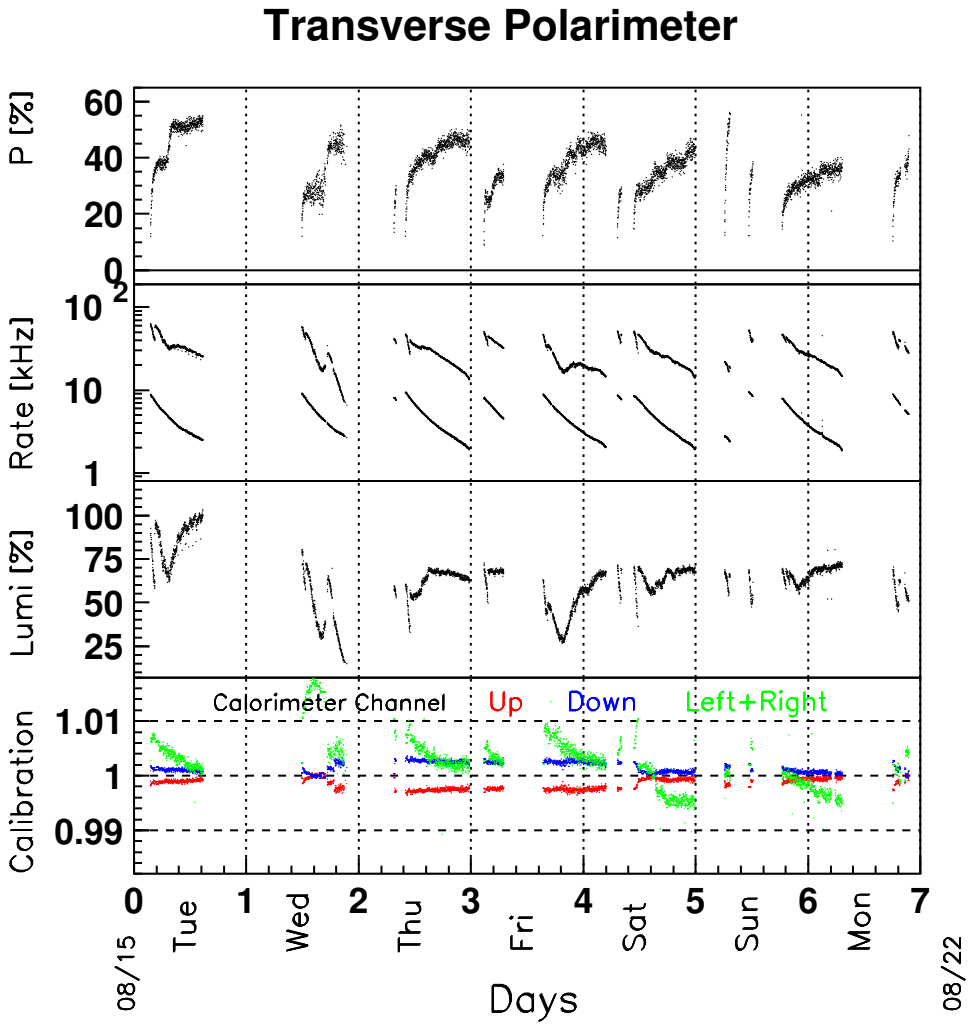
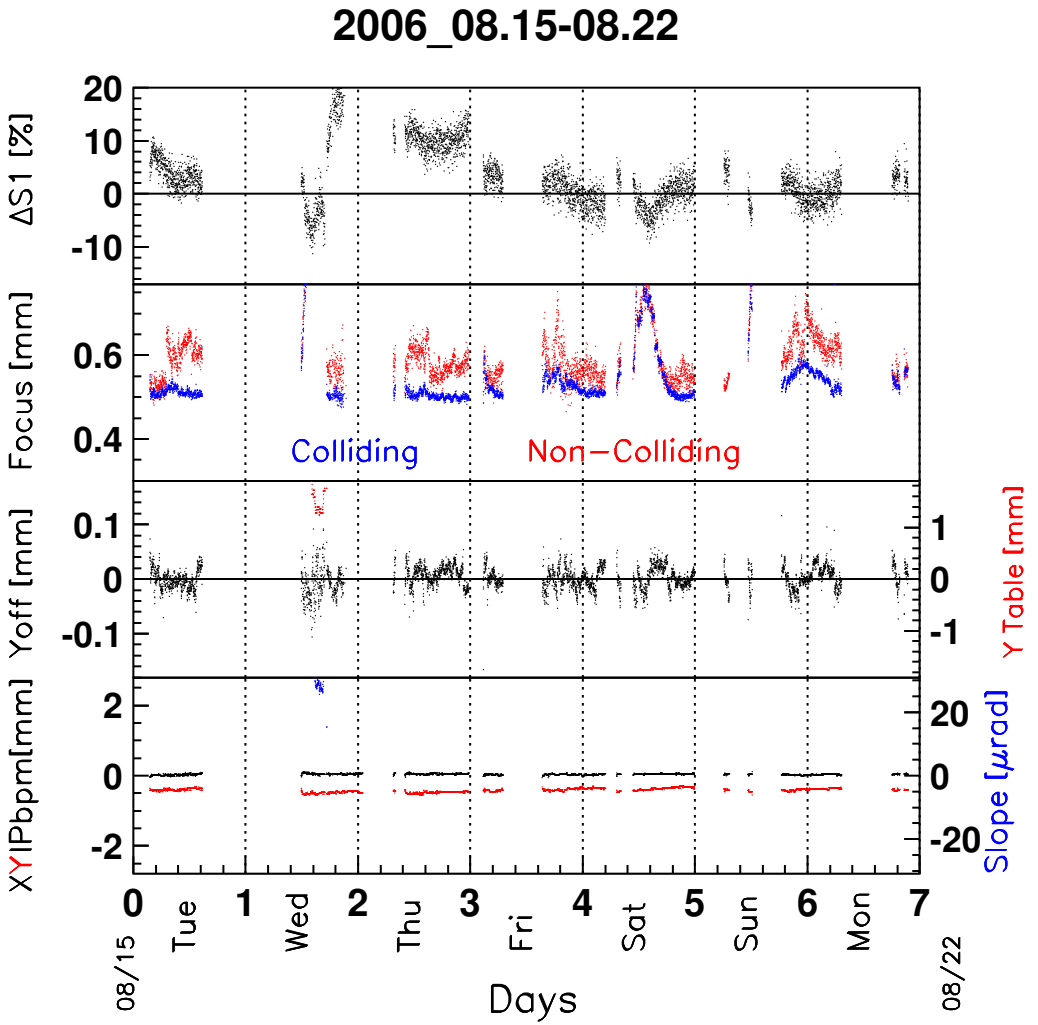
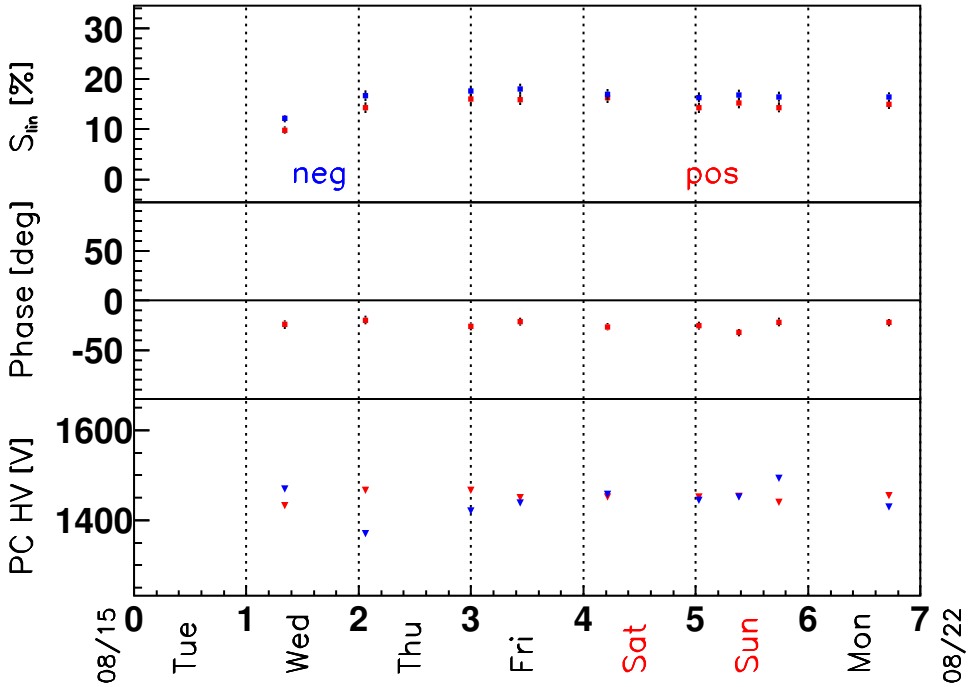

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
08/15
Tue
Wed
Thu
Fri
Sat
Sun
Mon
08/22
Days

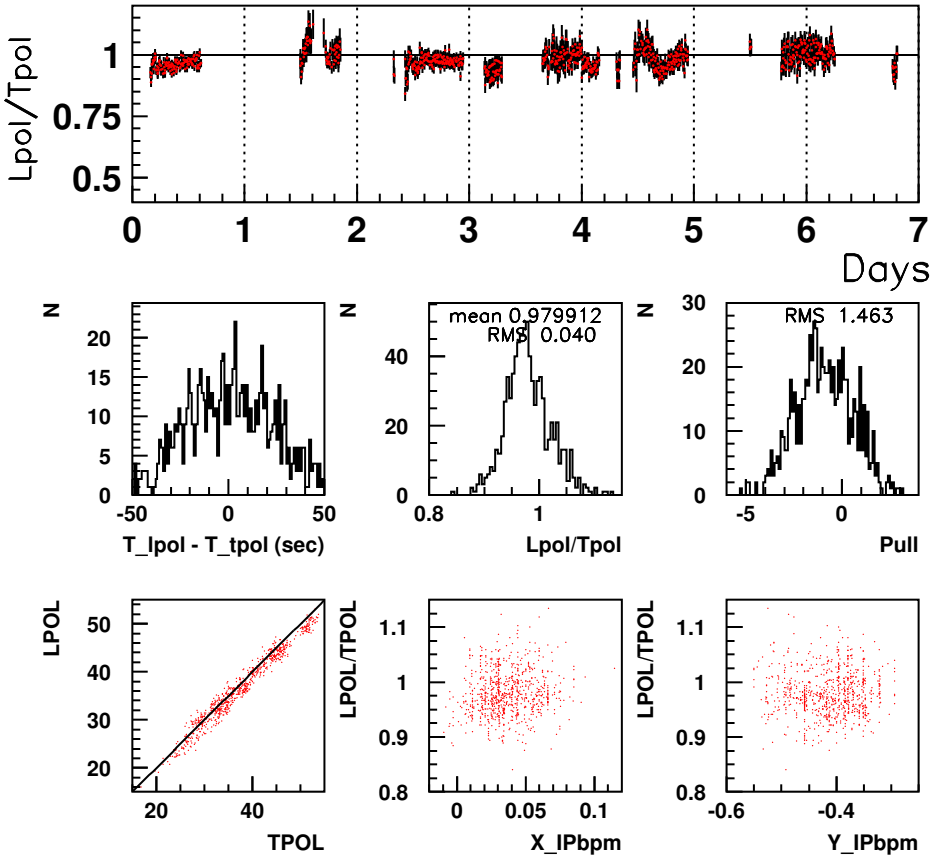

2006_08.15-08.22
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
08/15
Tue
Wed
Thu
Fri
Sat
Sun
Mon
08/22
Days

Linear Light 2006_08.15-08.22



HERA (min)	Tuning	Lumi Run (53.7%)	HV Off
	340.	5267.	127.
TPOL Down	60.	96.	116.
Efficiency	82.2%	98.2%	8.7%

LPOL/TPOL average 5 min 2006_08.15-08.22

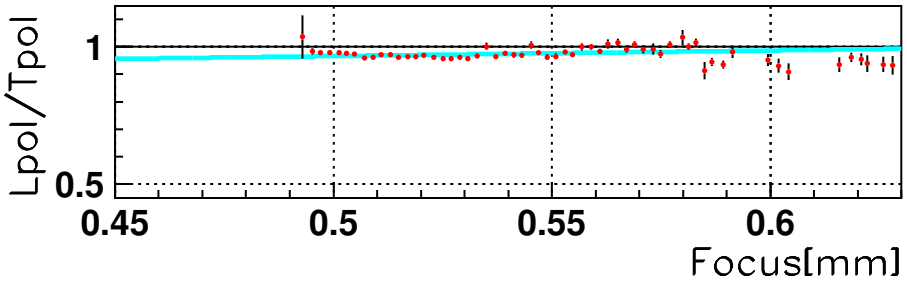


TPOL Focus 2006_08.15-08.22

10 min Average

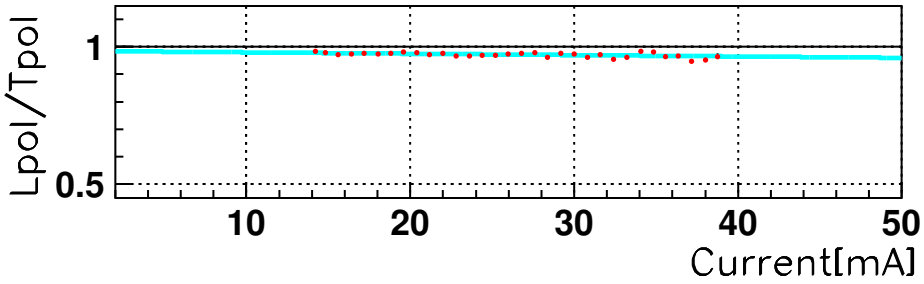
Lpol/Tpol = (0.20±0.02)*Focus + (0.86±0.01)

$\chi^2/(426-2) = 2.44$ PROB = 0.0000000



HERA Current 2006_08.15-08.22

15 min Average

Lpol/Tpol = (−0.0005±0.0001)*Current + (0.98±0.00)

$\chi^2/(303-2) = 4.45$ PROB = 0.0000000