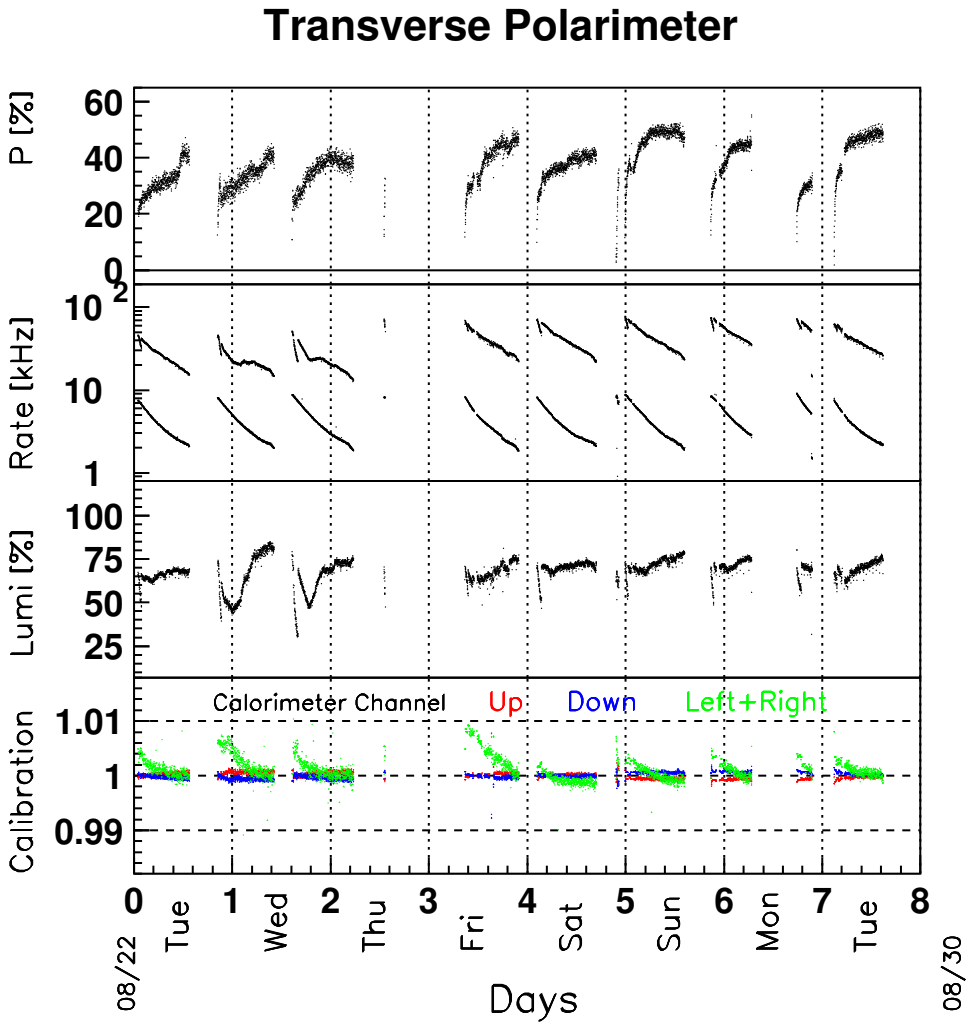
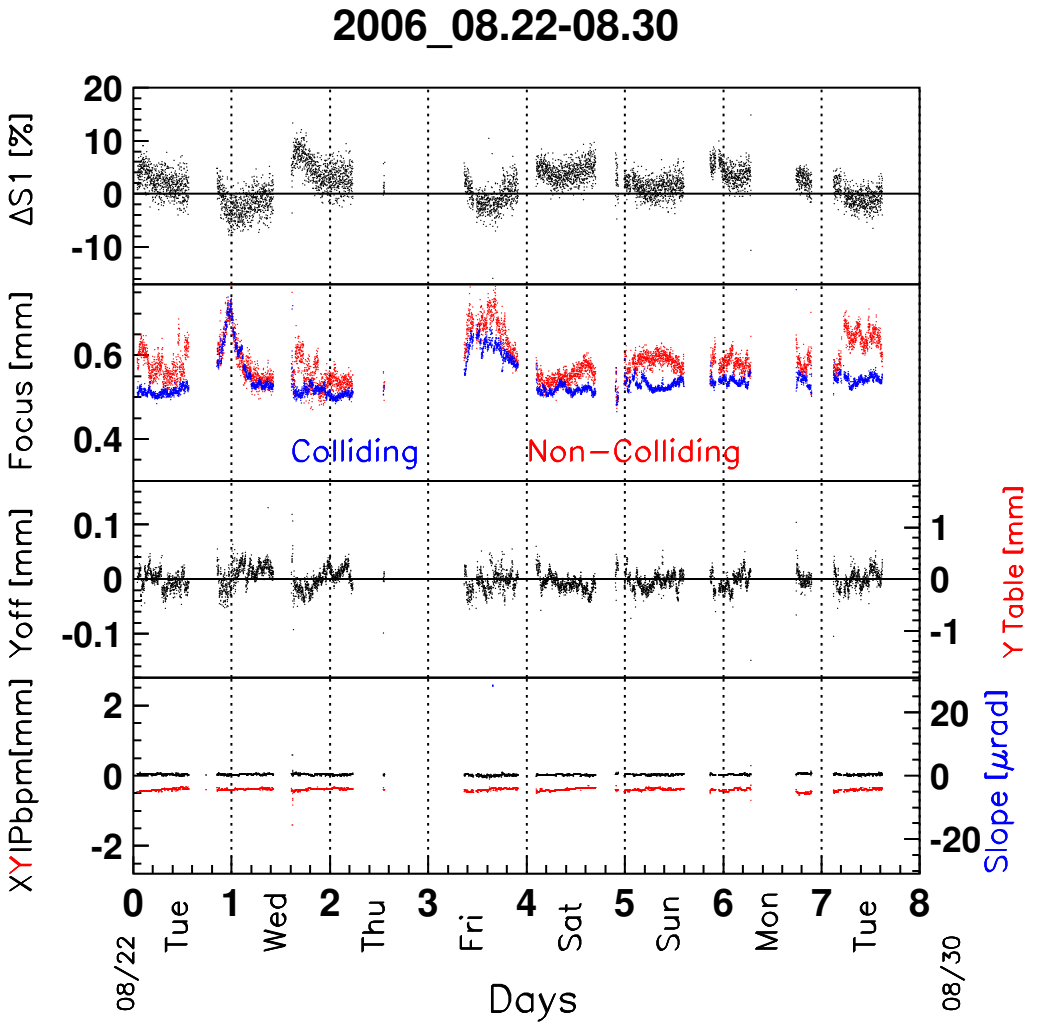
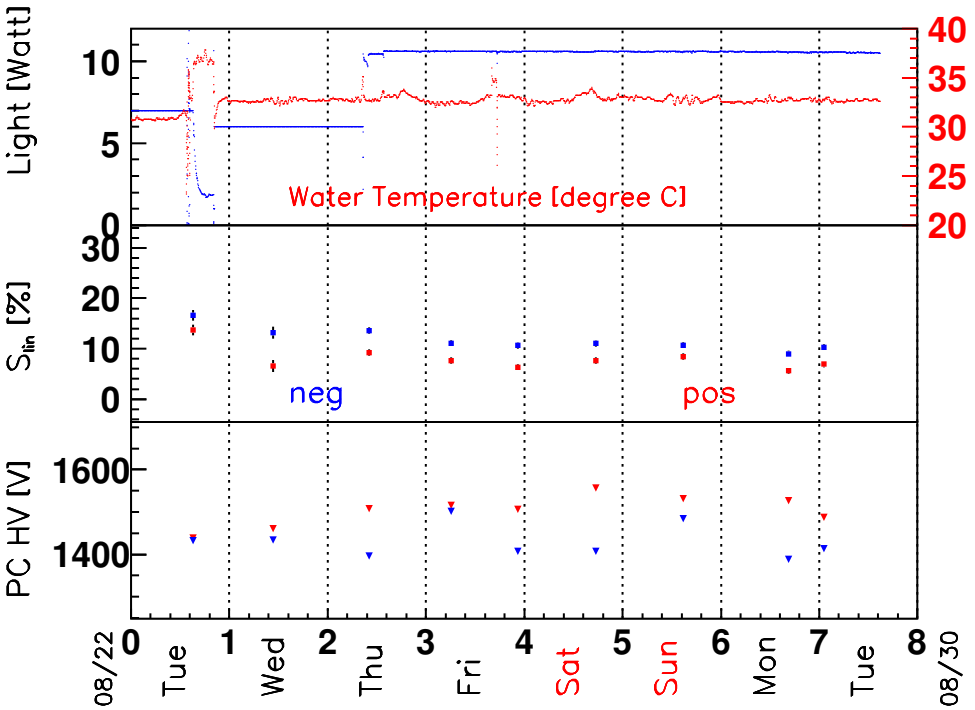

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
08/22
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
08/30
Days

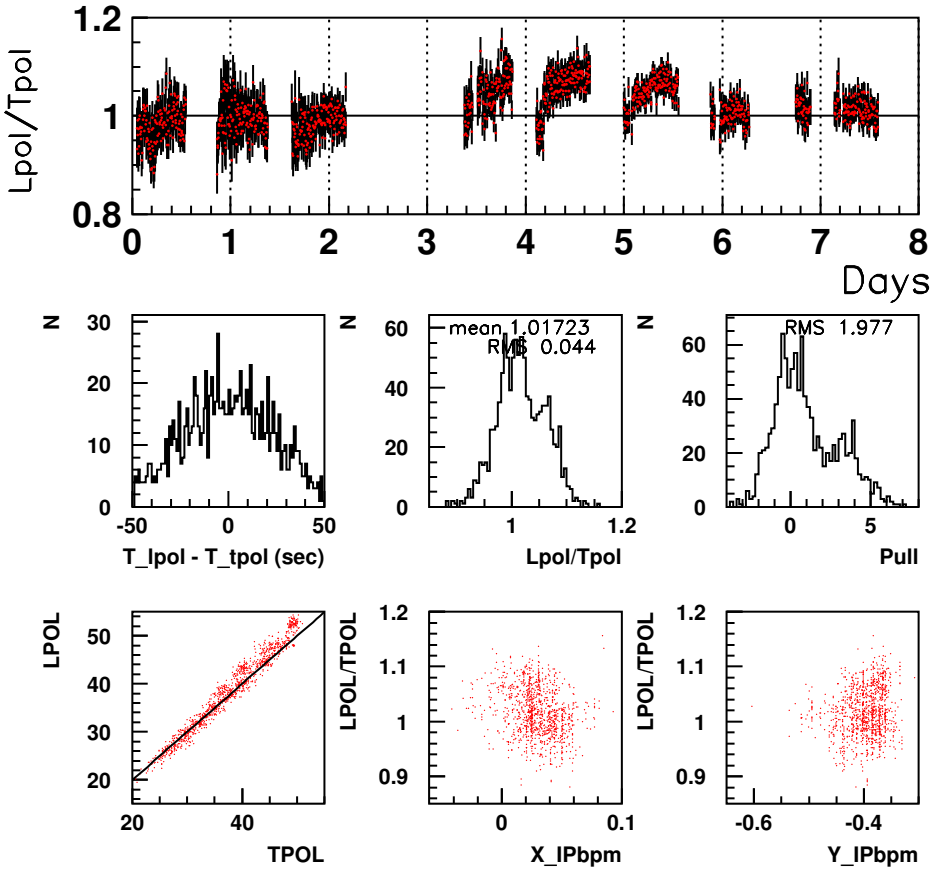

2006_08.22-08.30
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
08/22
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
08/30
Days

Laser and Linear Light 2006_08.22-08.30



HERA (min)	Tuning	Lumi Run (72.5%)	HV Off
	265.	7174.	177.
TPOL Down	39.	80.	141.
Efficiency	85.1%	98.9%	20.4%

LPOL/TPOL average 5 min 2006_08.22-08.30

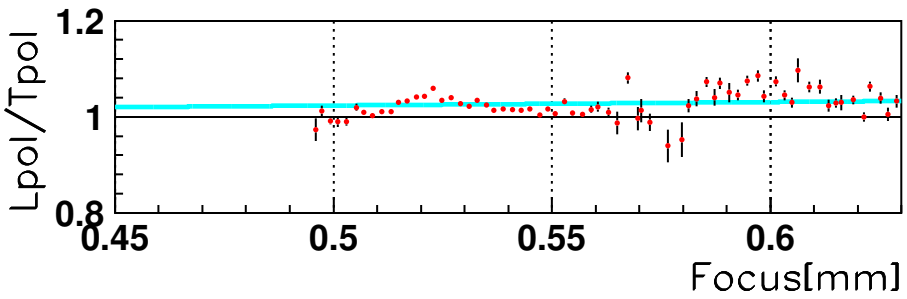


TPOL Focus 2006_08.22-08.30

10 min Average

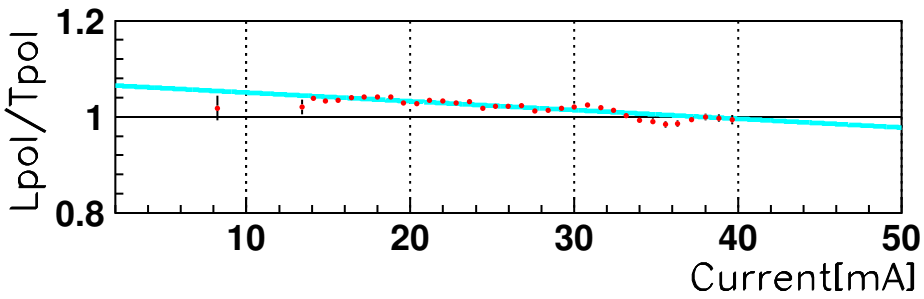
Lpol/Tpol = (0.07±0.02)*Focus + (0.99±0.01)

$\chi^2/(593-2) = 5.29$ PROB = 0.0000000



HERA Current 2006_08.22-08.30

15 min Average

Lpol/Tpol = (−0.0018±0.0001)*Current + (1.07±0.00)

$\chi^2/(399-2) = 6.90$ PROB = 0.0000000