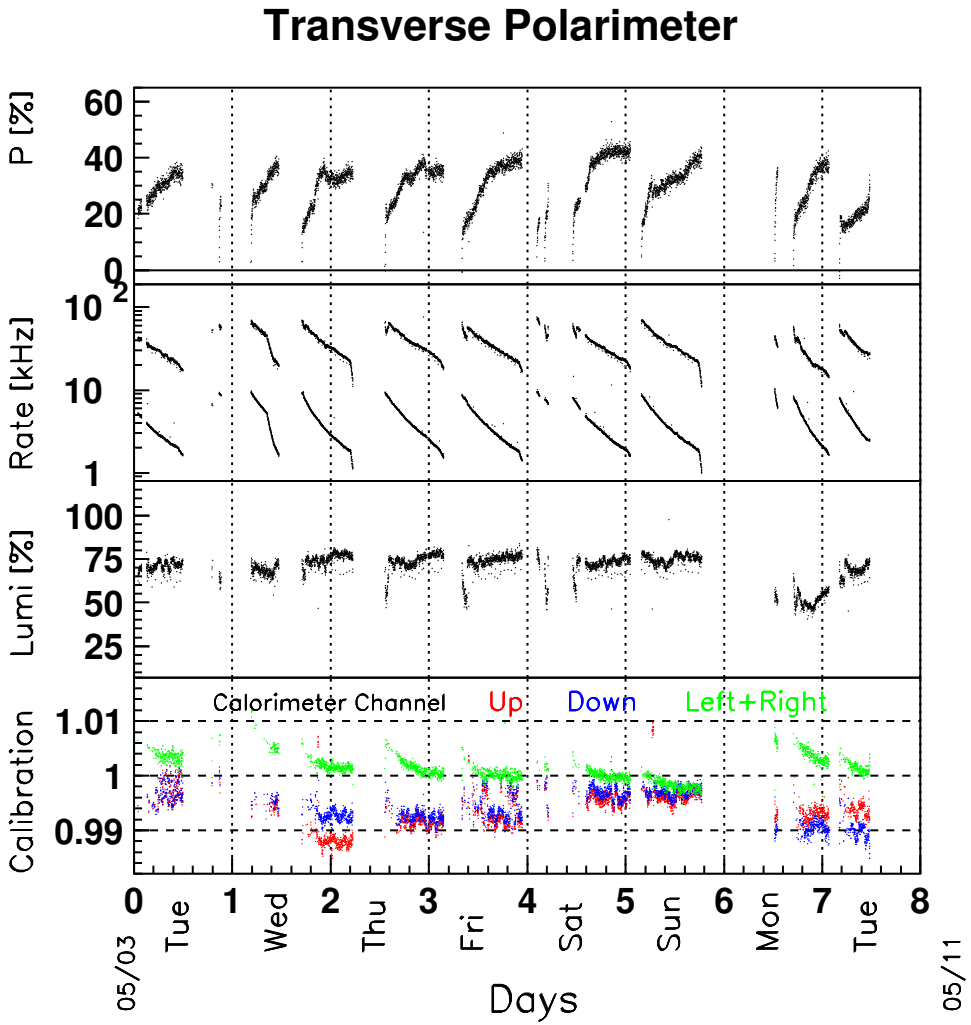
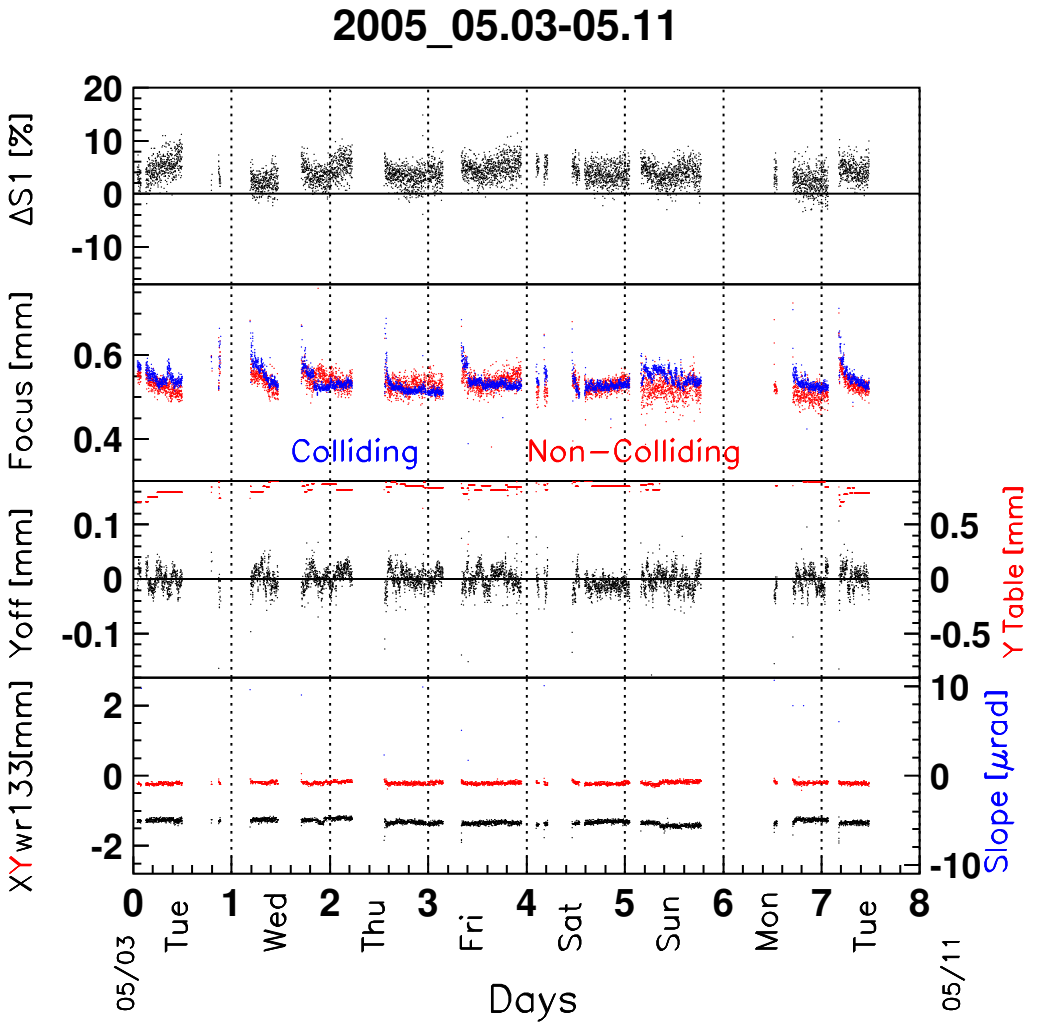
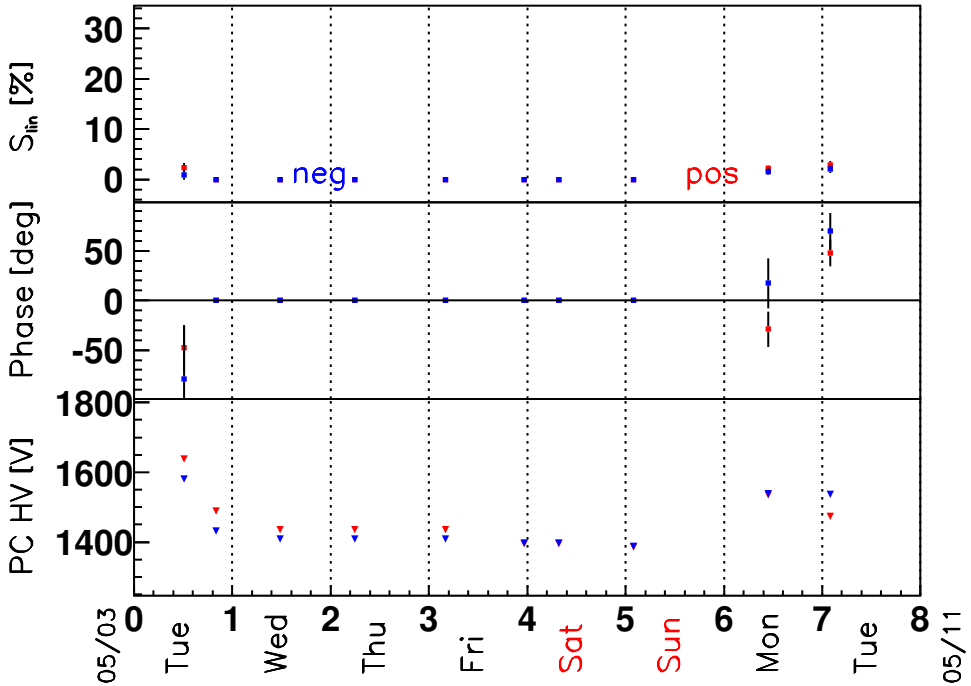

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
05/03
05/11
Days

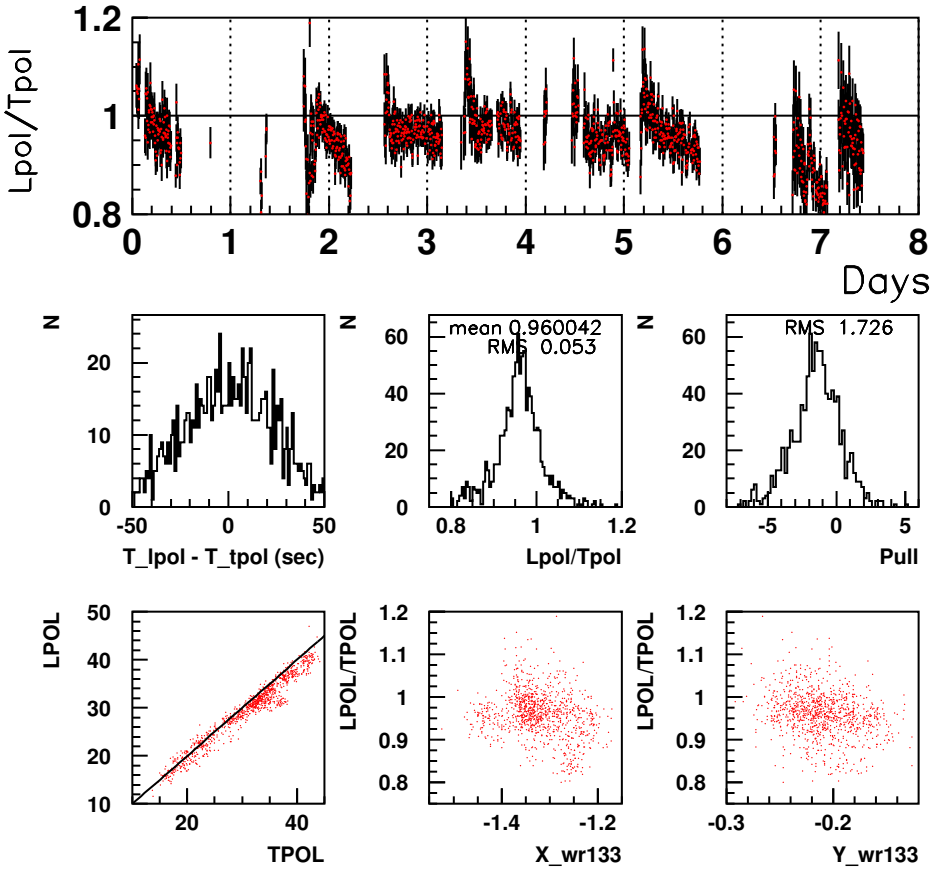

2005_05.03-05.11
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYwr133[mm]
Y Table [mm]
Slope [μrad]
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
05/03
05/11
Days

Linear Light 2005_05.03-05.11



HERA (min)	Tuning	Lumi Run (64.1%)	HV Off
	422.	6871.	166.
TPOL Down	85.	103.	151.
Efficiency	79.9%	98.5%	8.9%

LPOL/TPOL average 5 min 2005_05.03-05.11

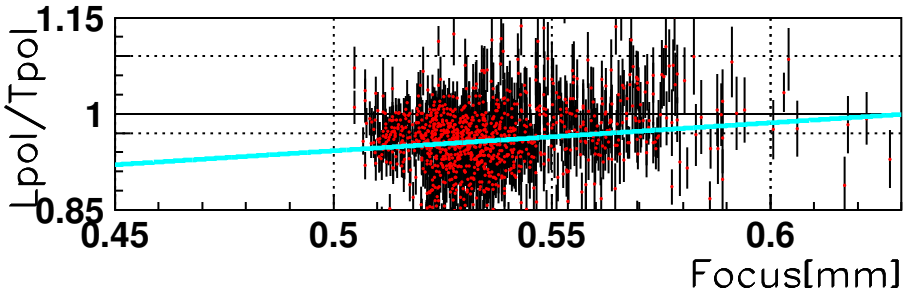


TPOL Focus 2005_05.03-05.11

10 min Average

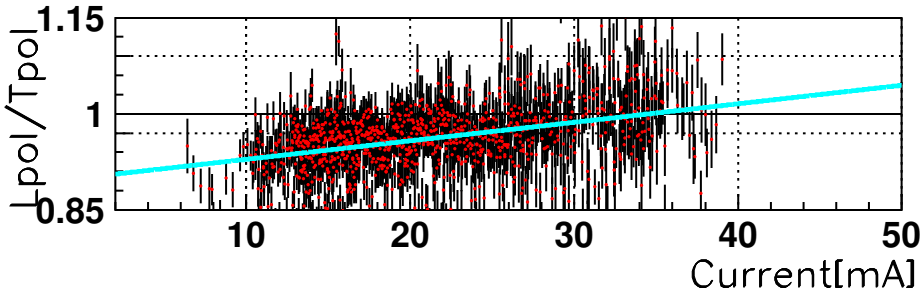
Lpol/Tpol = (0.44±0.05)*Focus + (0.72±0.03)

$\chi^2/(559-2) = 4.83$ PROB = 0.0000000



HERA Current 2005_05.03-05.11

15 min Average

Lpol/Tpol = (0.0029±0.0001)*Current + (0.90±0.00)

$\chi^2/(374-2) = 6.02$ PROB = 0.0000000