

New Constant: Only using 4 of the five harp scans

L BPMA constants:

-0.821808 0.775581 0.867645 0.766977 0.0025861 0.000571653

L BPMB constants:

-0.621281 0.741729 0.701388 0.707639 0.000696577 -0.0011253

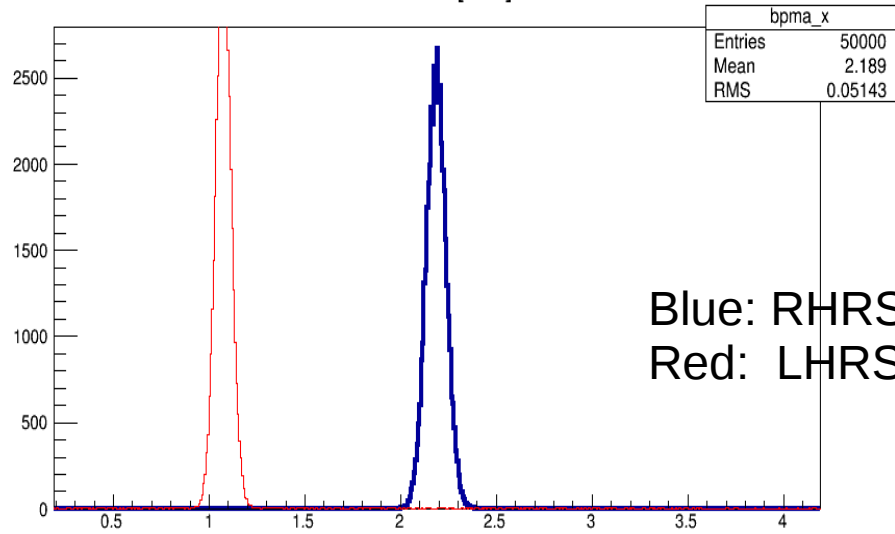
R BPMA constants :

-0.776076 0.728423 0.795095 0.719106 0.00215208 0.0025235

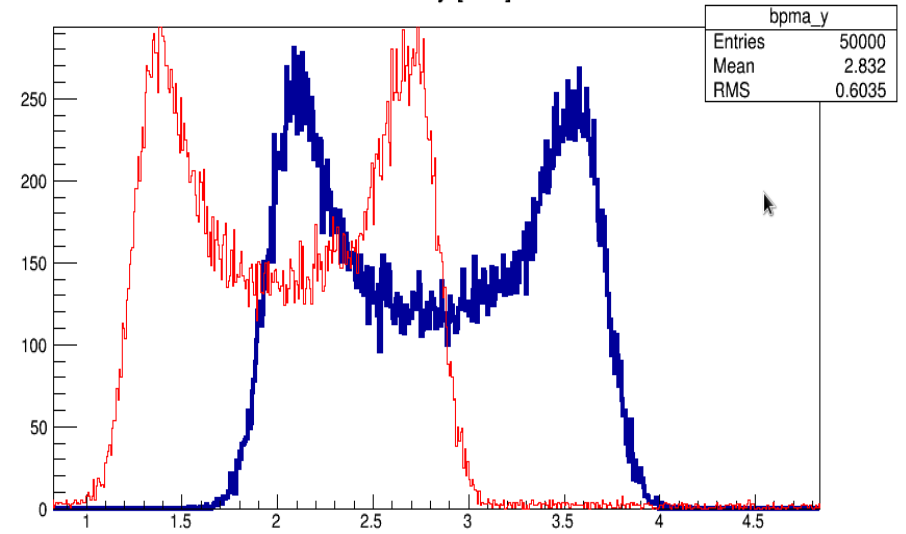
R BPMB constants :

-0.584147 0.693931 0.644125 0.662207 0.000363459 -0.000831714

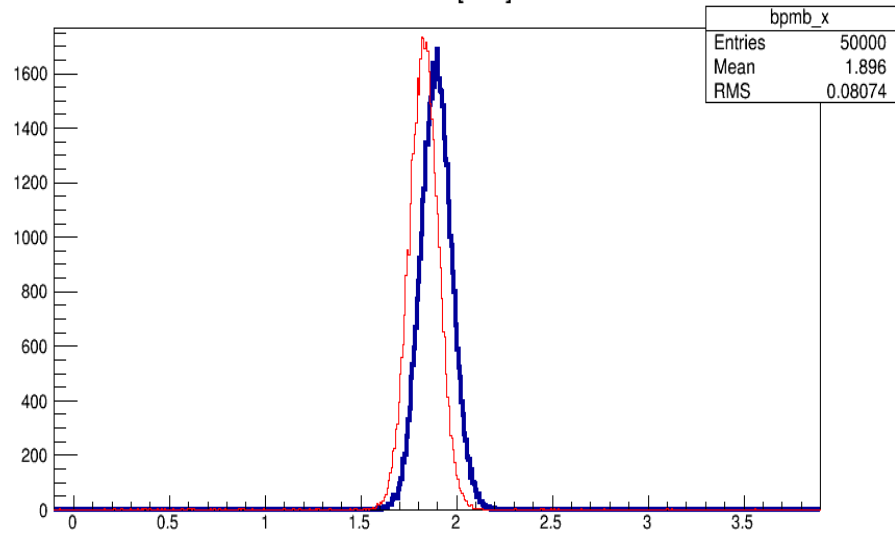
BPMA x [mm]



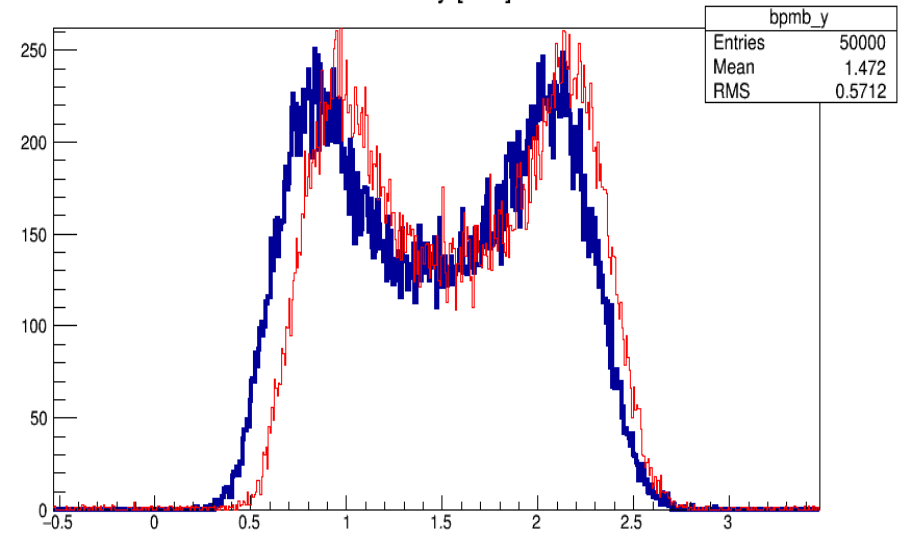
BPMA y [mm]



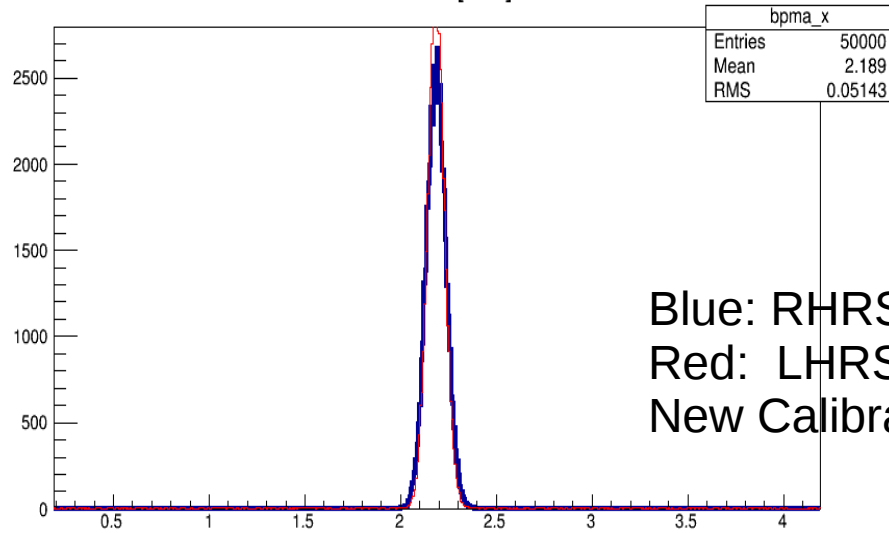
BPMB x [mm]



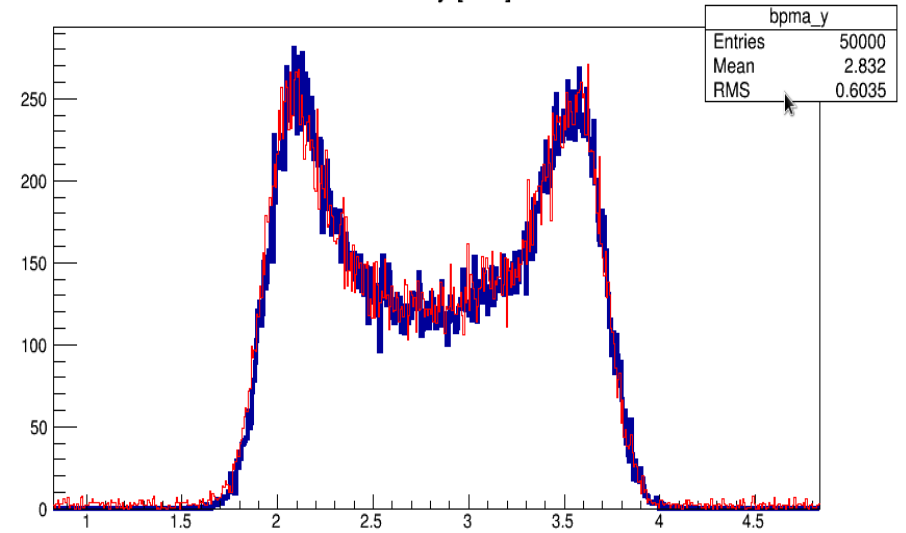
BPMB y [mm]



BPMA x [mm]

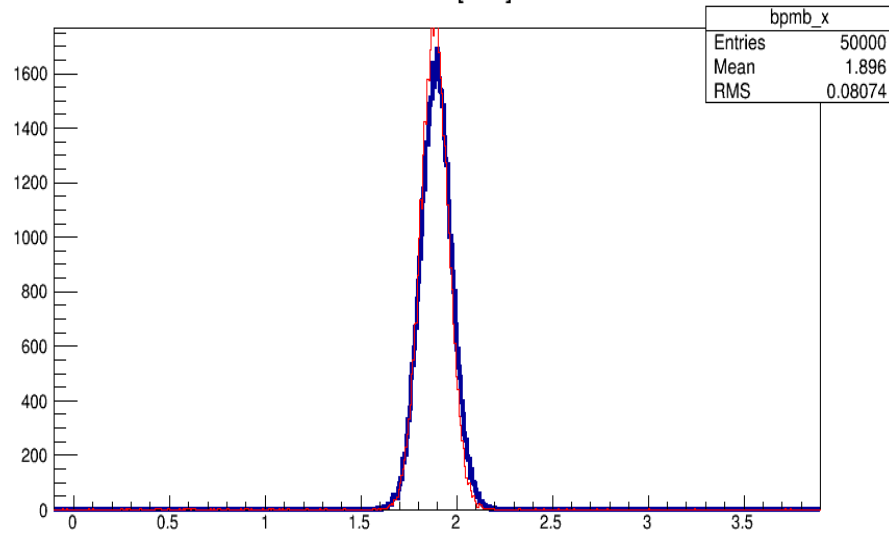


BPMA y [mm]

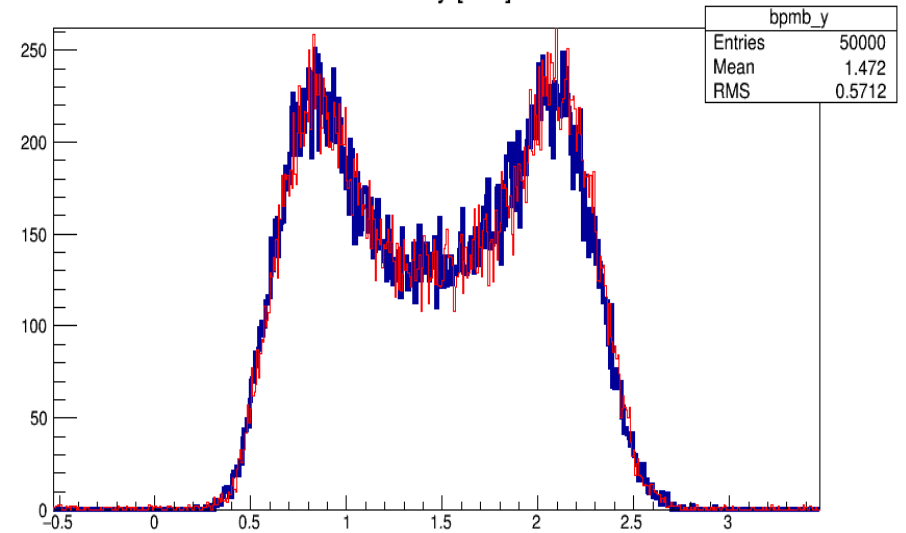


Blue: RHRS
Red: LHRS
New Calibration

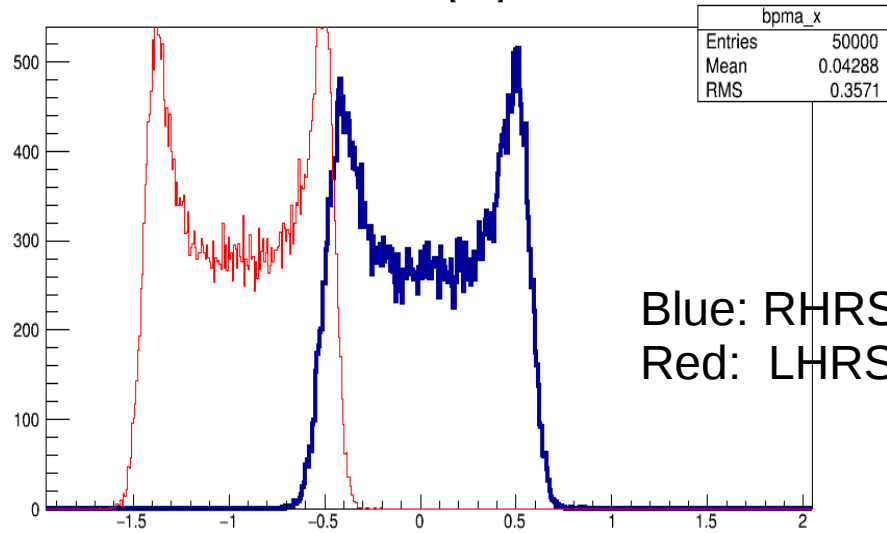
BPMB x [mm]



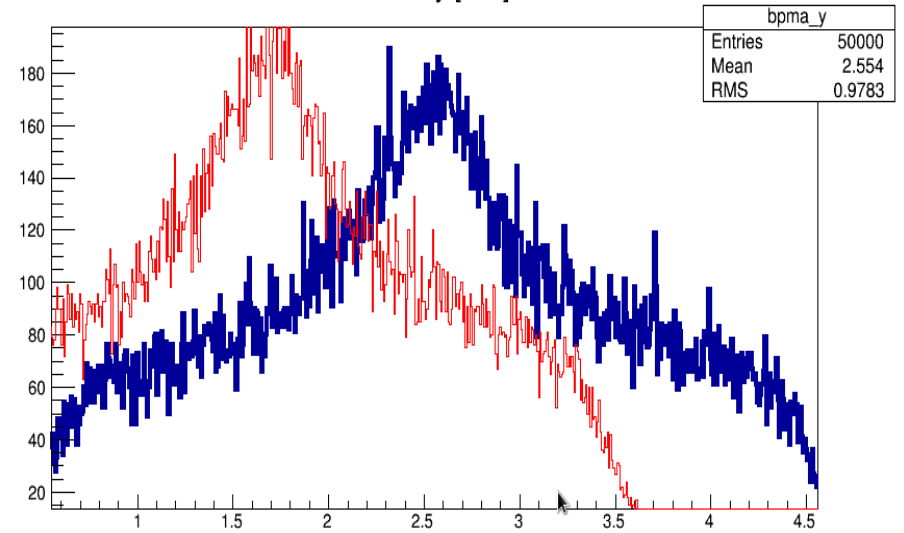
BPMB y [mm]



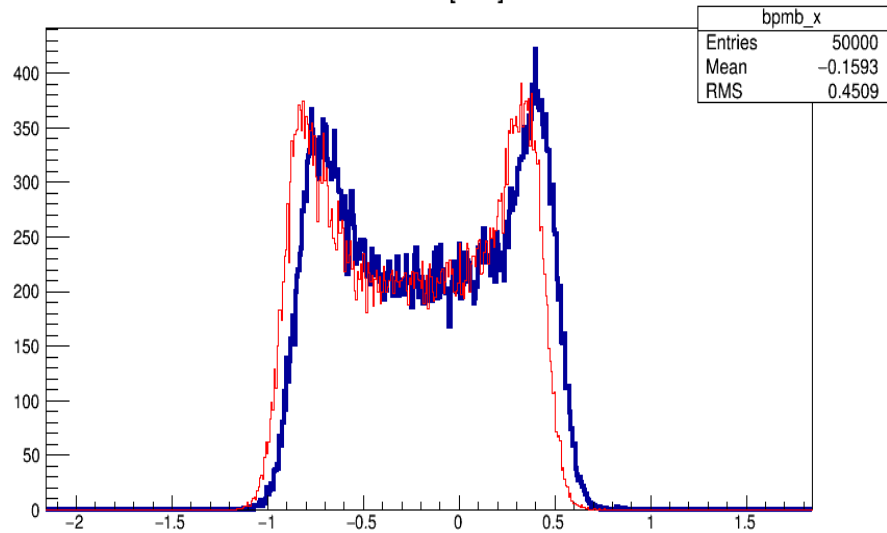
BPMA x [mm]



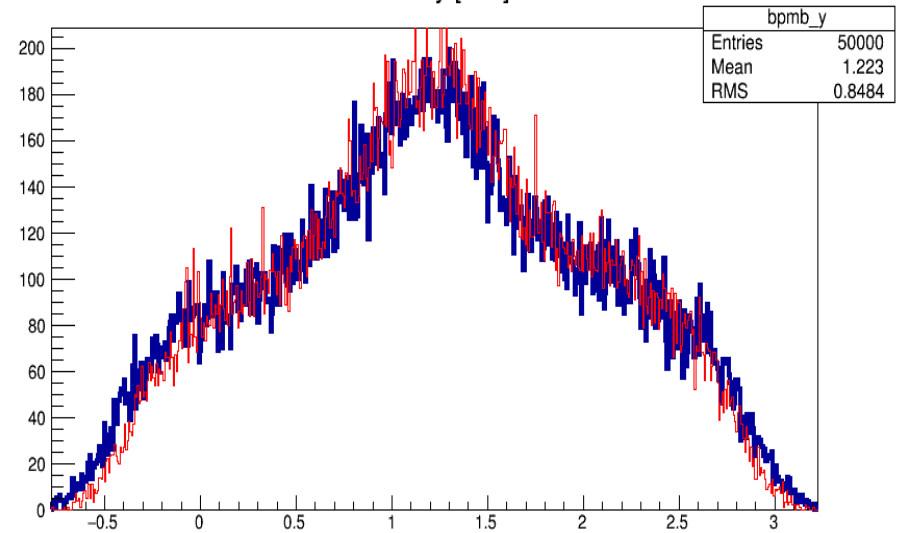
BPMA y [mm]



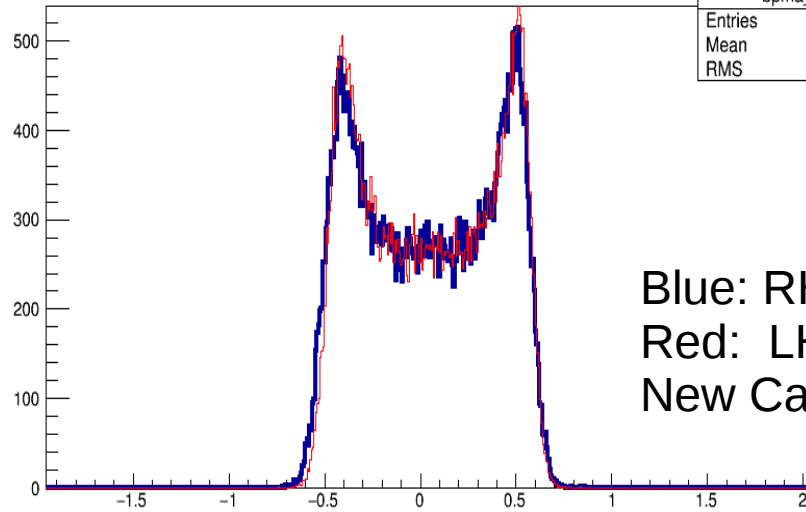
BPMB x [mm]



BPMB y [mm]

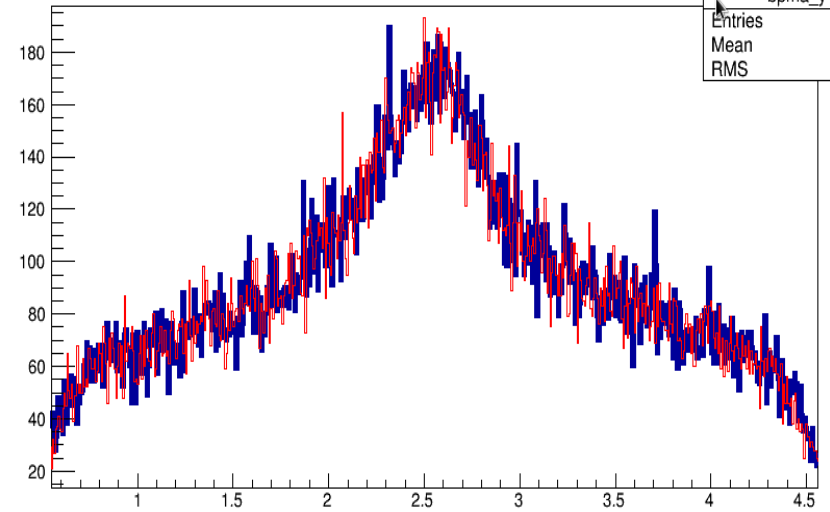


BPMA x [mm]

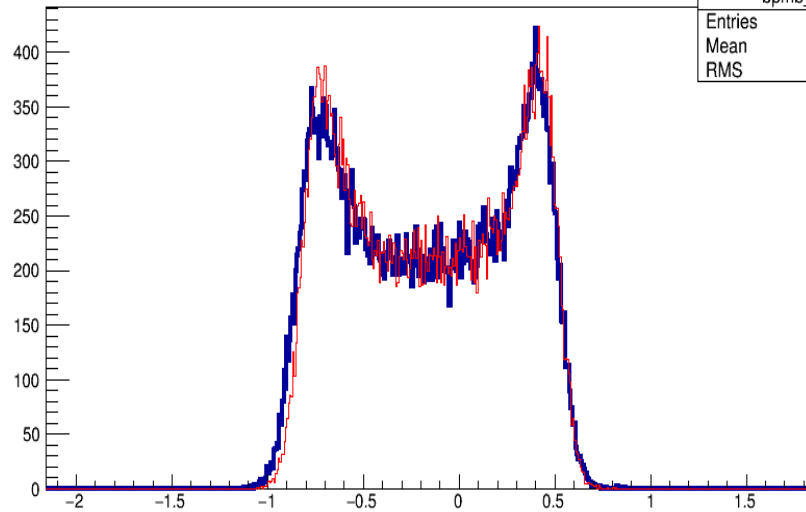


Blue: RHRS
Red: LHRS
New Calibration

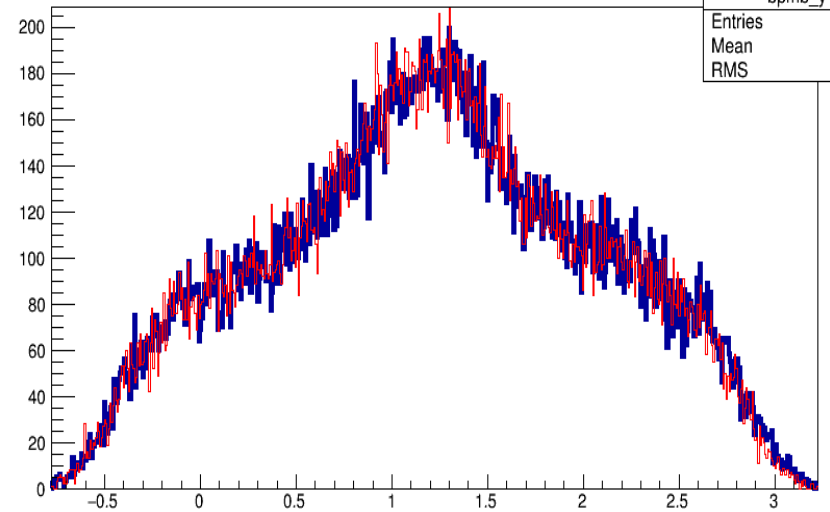
BPMA y [mm]



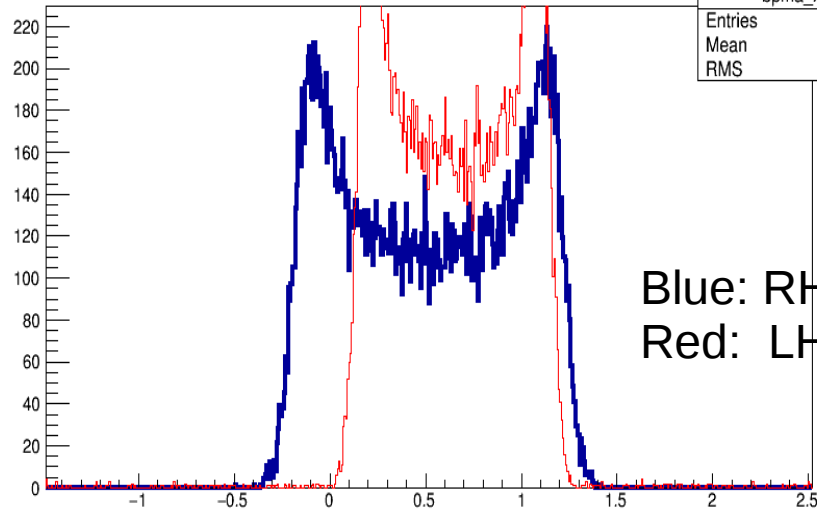
BPMB x [mm]



BPMB y [mm]



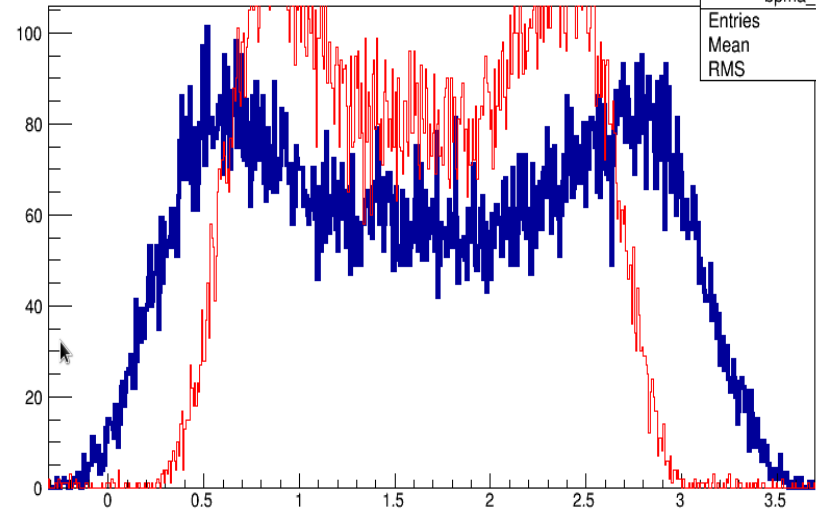
BPMA x [mm]



bpma_x	
Entries	28815
Mean	0.5169
RMS	0.4624

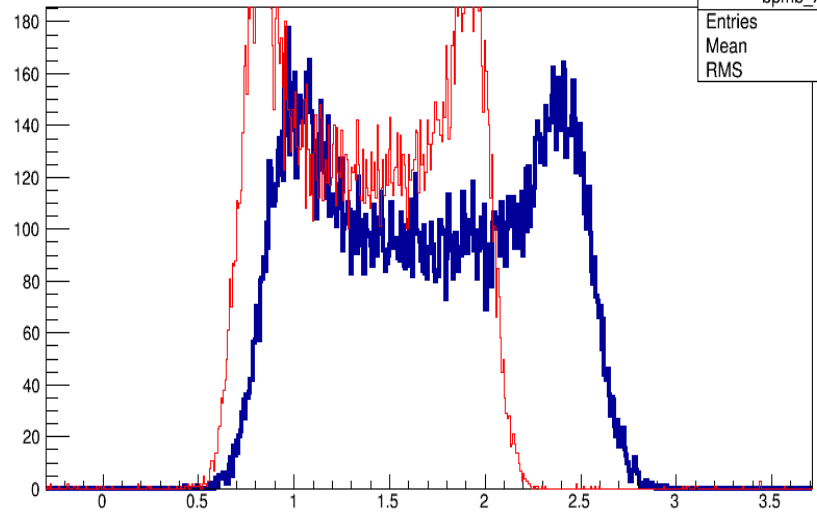
Blue: RHRS
Red: LHRS

BPMA y [mm]



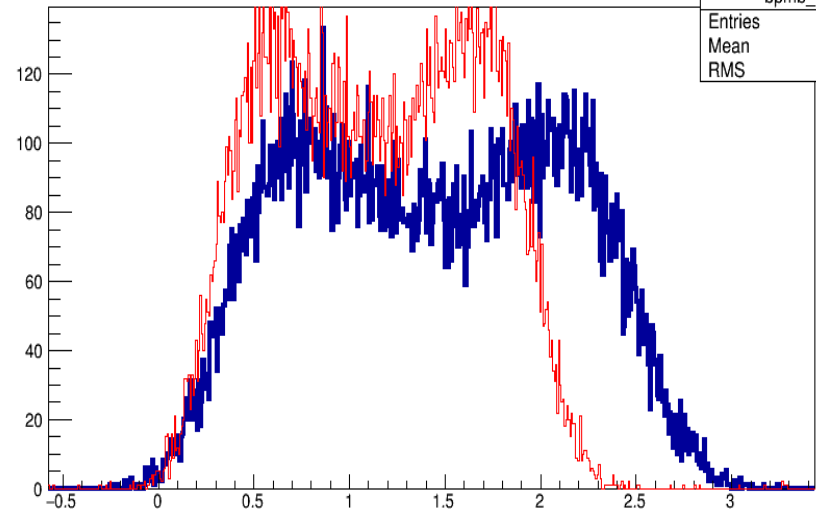
bpma_y	
Entries	28815
Mean	1.691
RMS	0.928

BPMB x [mm]



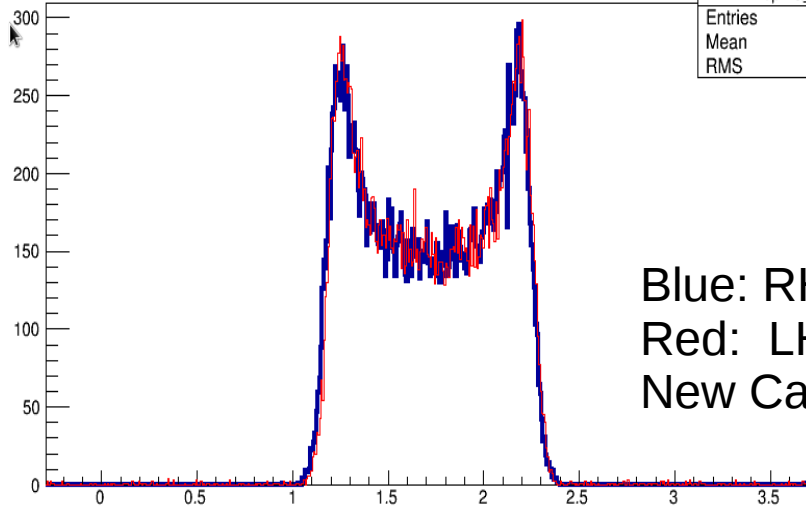
bpmb_x	
Entries	28815
Mean	1.707
RMS	0.5651

BPMB y [mm]



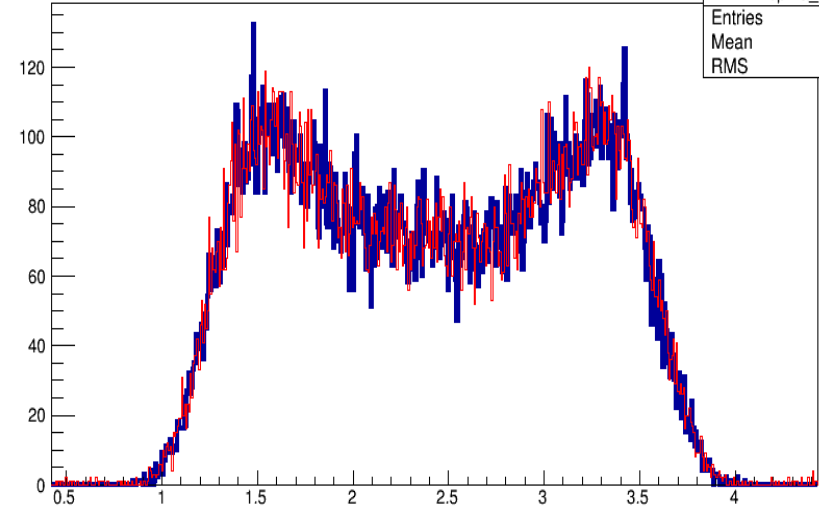
bpmb_y	
Entries	28815
Mean	1.429
RMS	0.6875

BPMA x [mm]

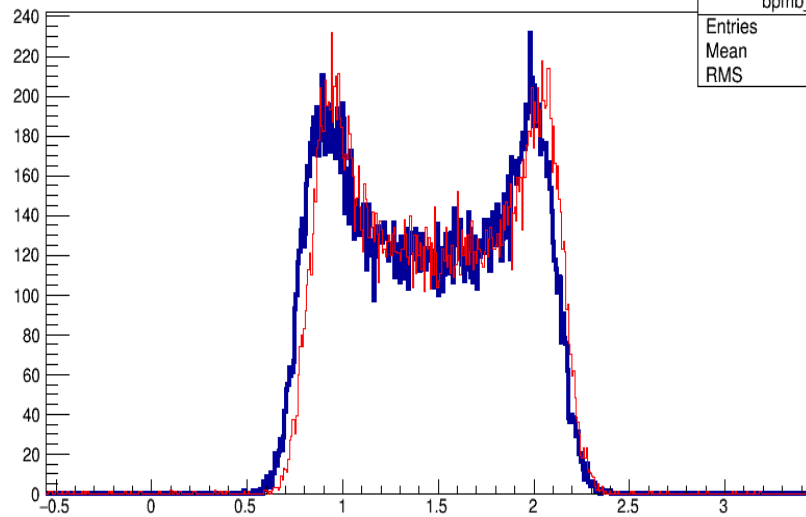


Blue: RHRS
Red: LHRS
New Calibratio

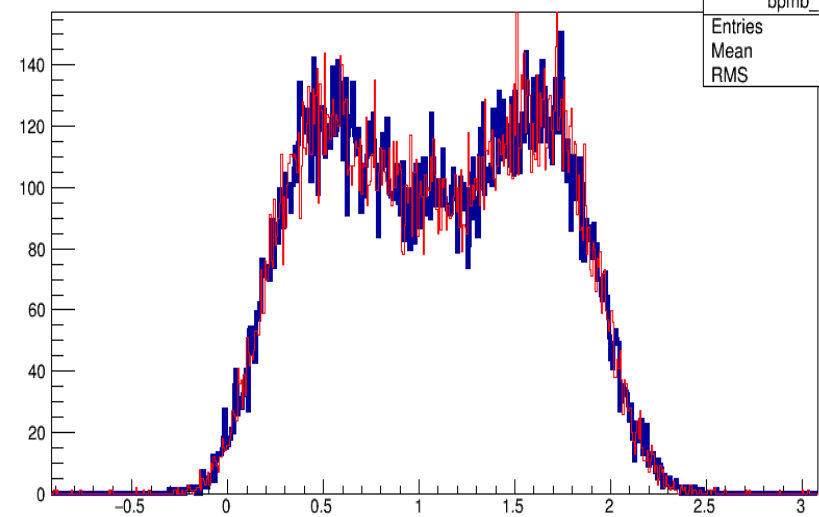
BPMA y [mm]



BPMB x [mm]

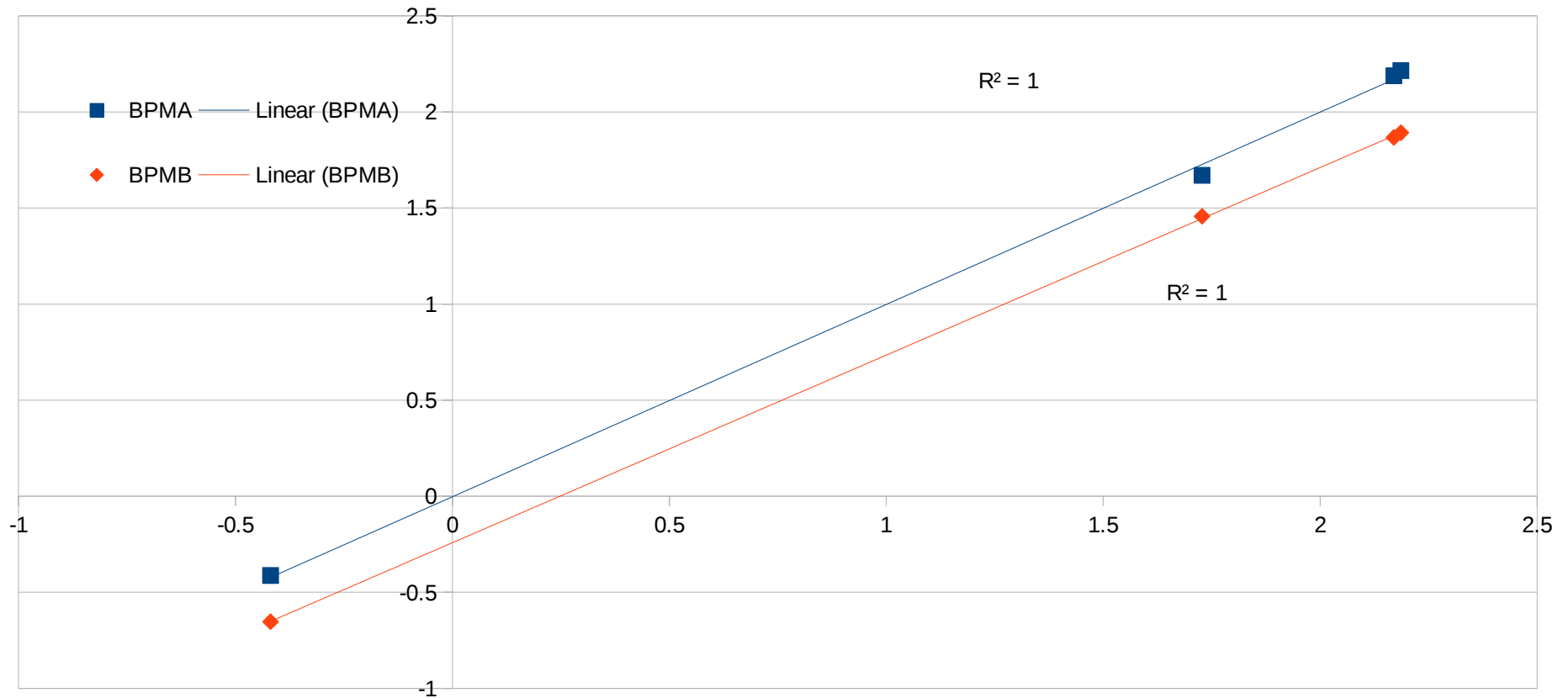


BPMB y [mm]



Next: Double Check harp vs project position values

- For X



Next: Double Check harp vs project position values for harp scans

- For Y
- Half of my harp scans project Y into an plot that looks like the raster is on.

