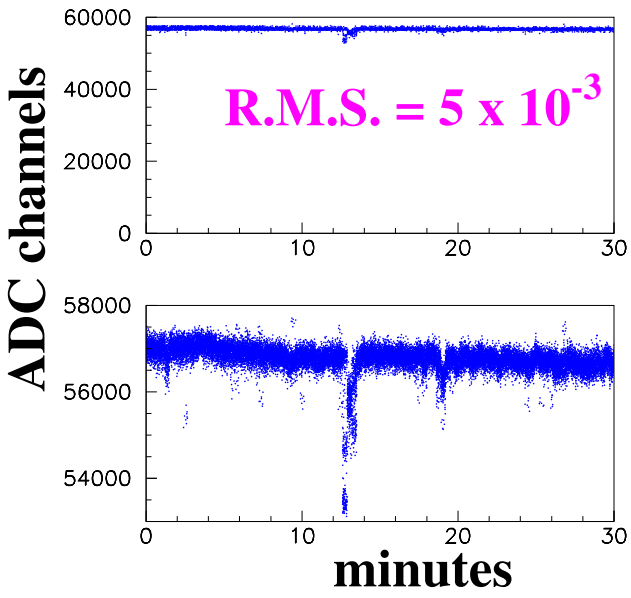
Hall A Beam Test at 10 μA

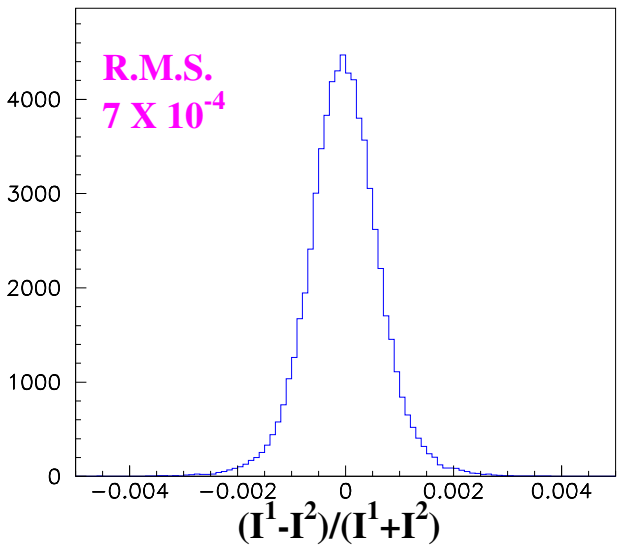
Beam Current Monitor Output vs Time

Output Integrated at 60 Hz

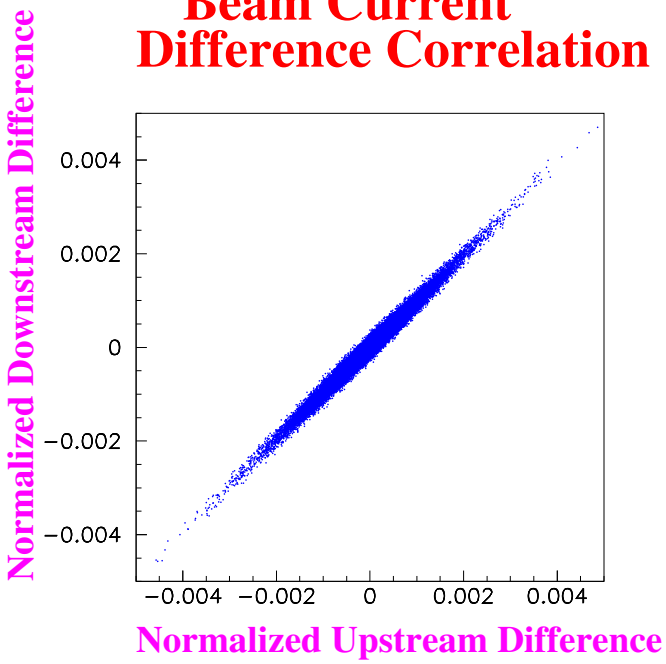


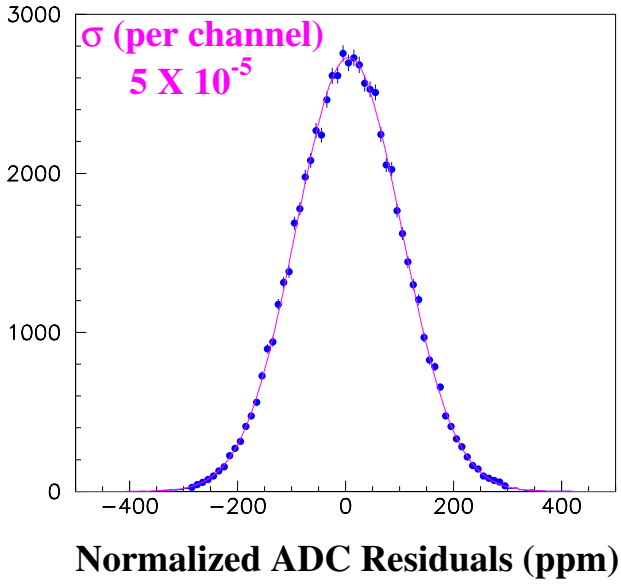
Normalized Intensity Differences at 60 Hz

ppm accuracy within few hours



Upstream - Downstream Beam Current Difference Correlation



Current Measurement Resolution

Difference of Current Differences