

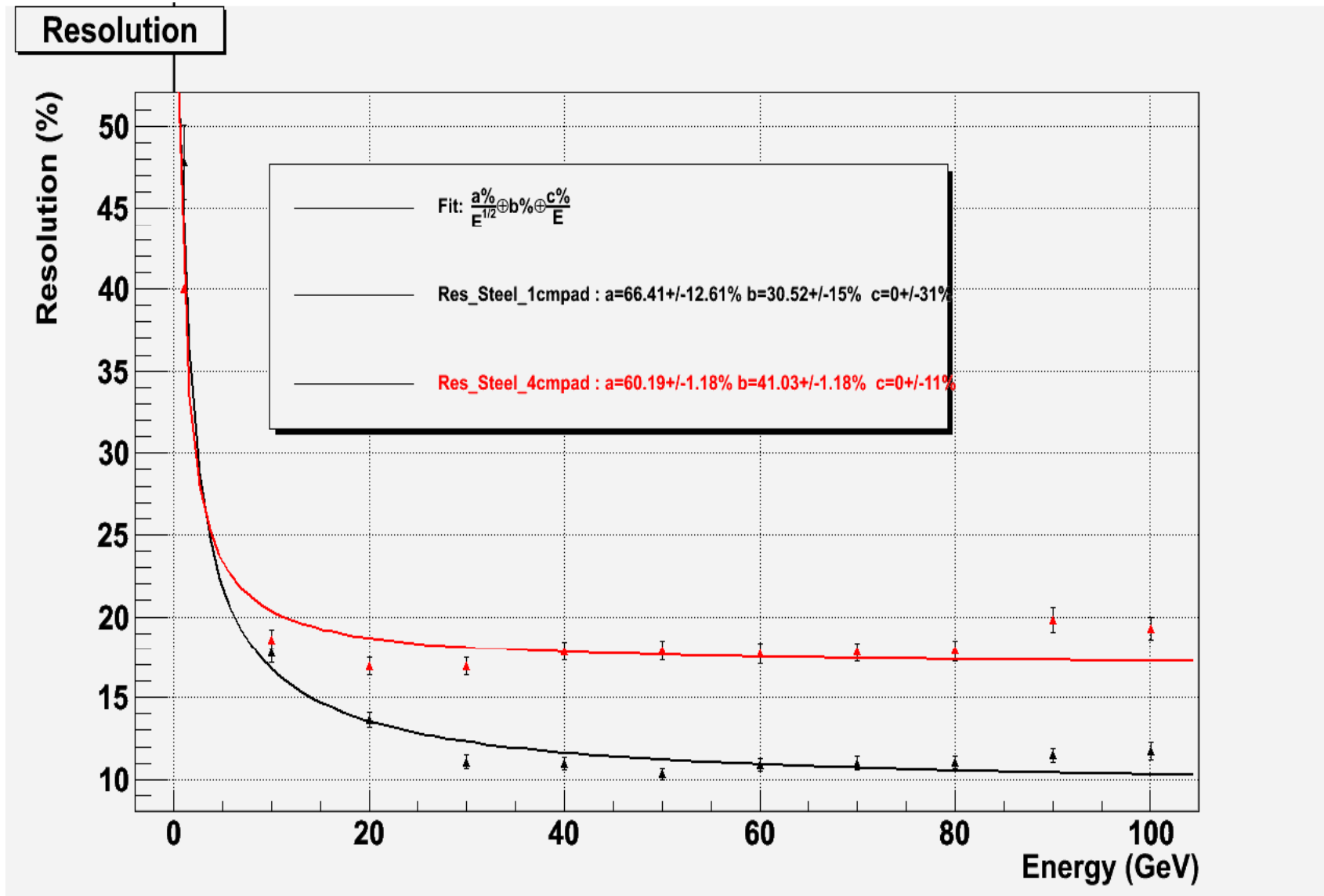
Energy resolution & Linearity for SDHCAL

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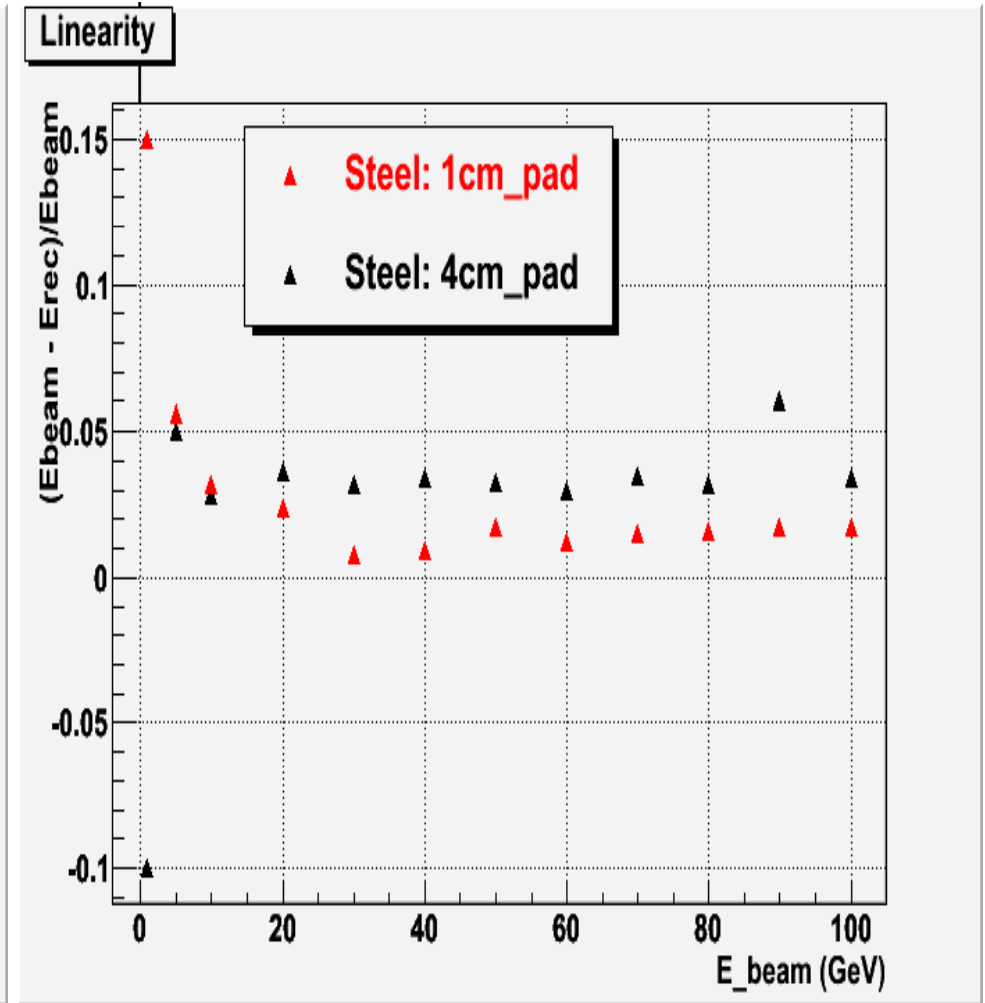
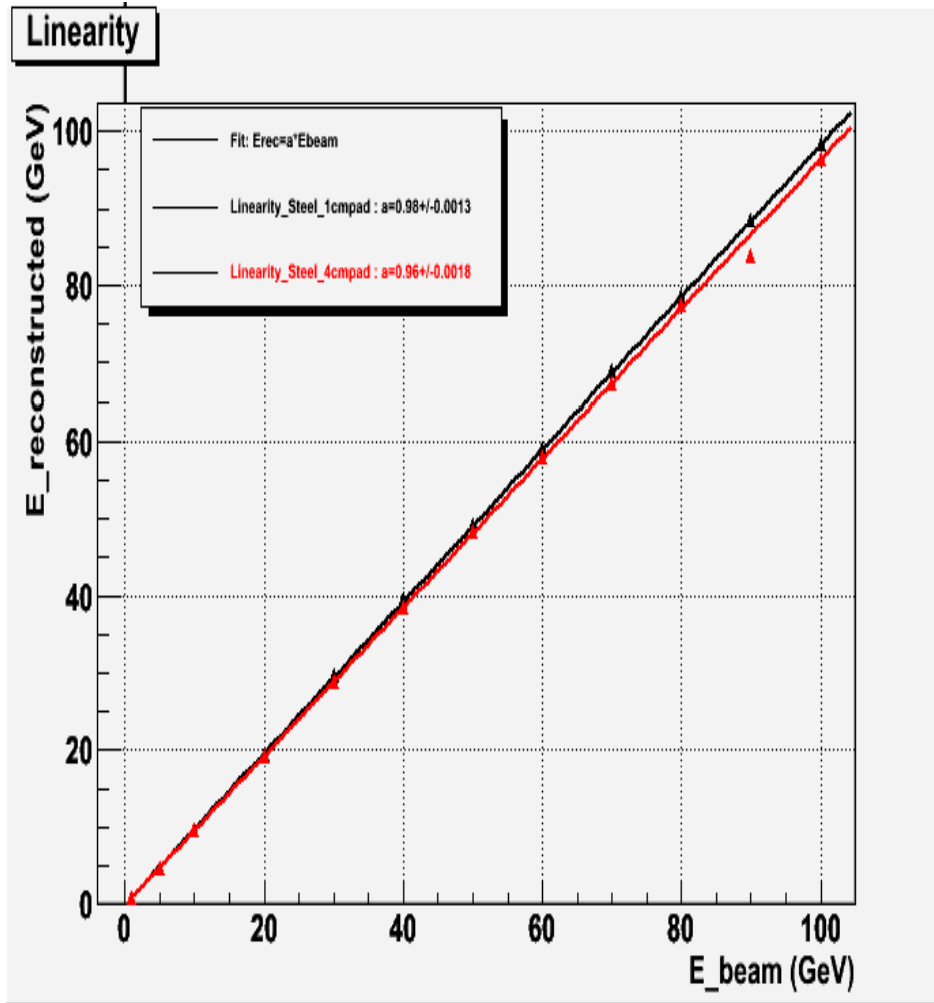
Energy resolution: 1cm_pad VS 4cm_pad

Steel: Semi-Digital (0.2,5,10MIP)



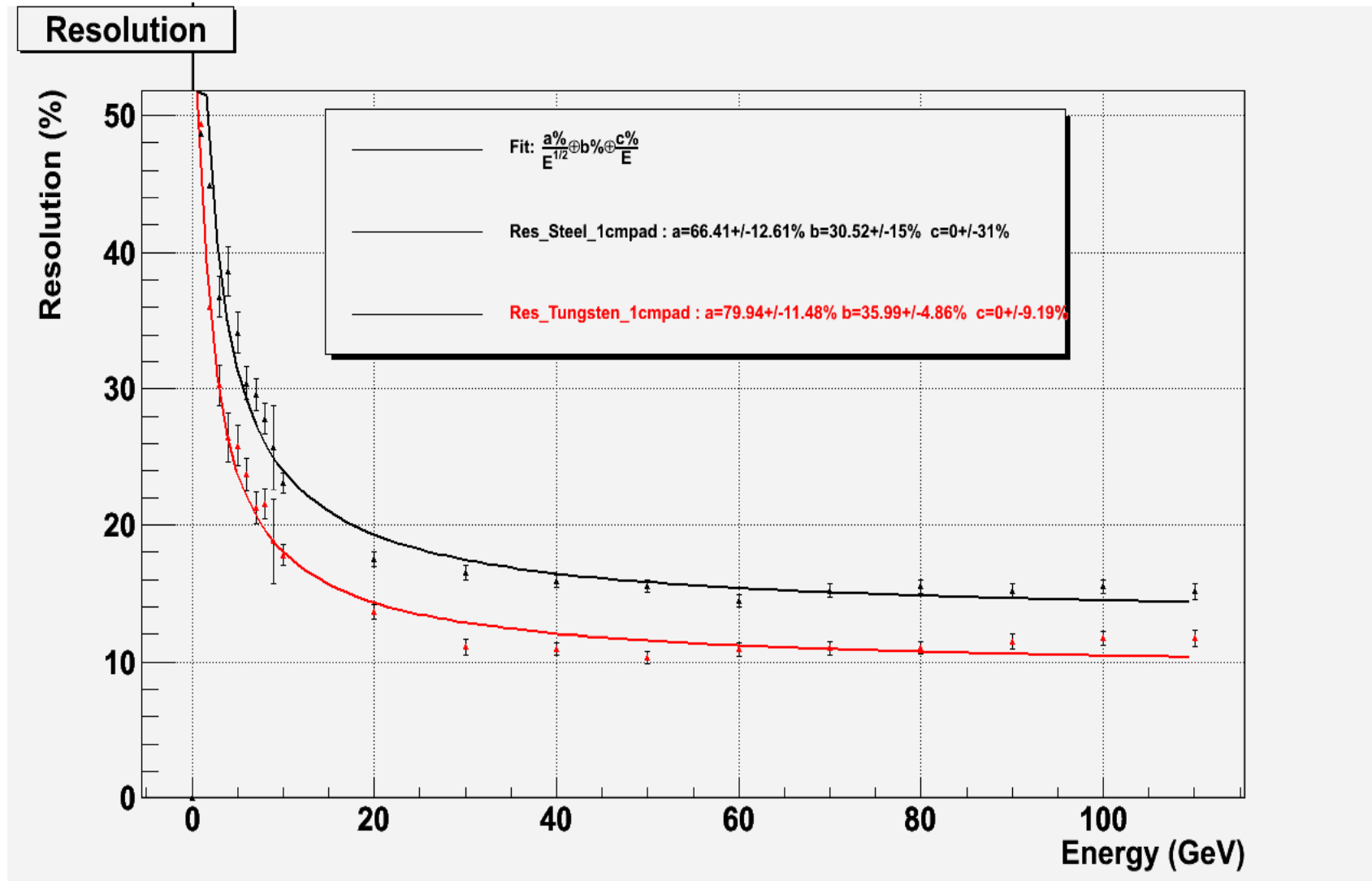
Linearity: 1cm_pad VS 4cm_pad

Steel: Semi-Digital (0.2,5,10MIP)



Energy resolution: Steel VS Tungsten

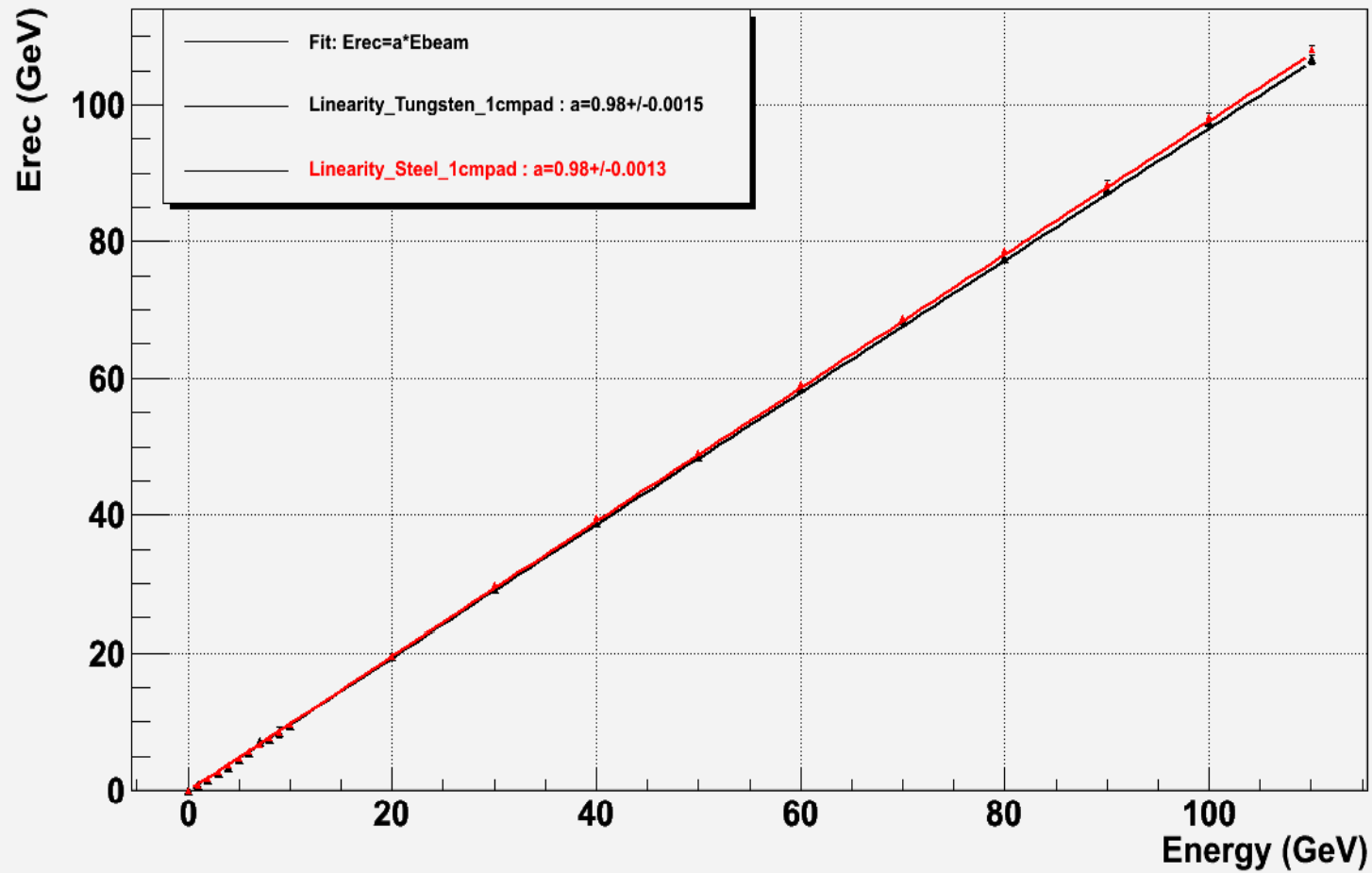
1cm_pad:Semi-Digital (0.2,5,10MIP)



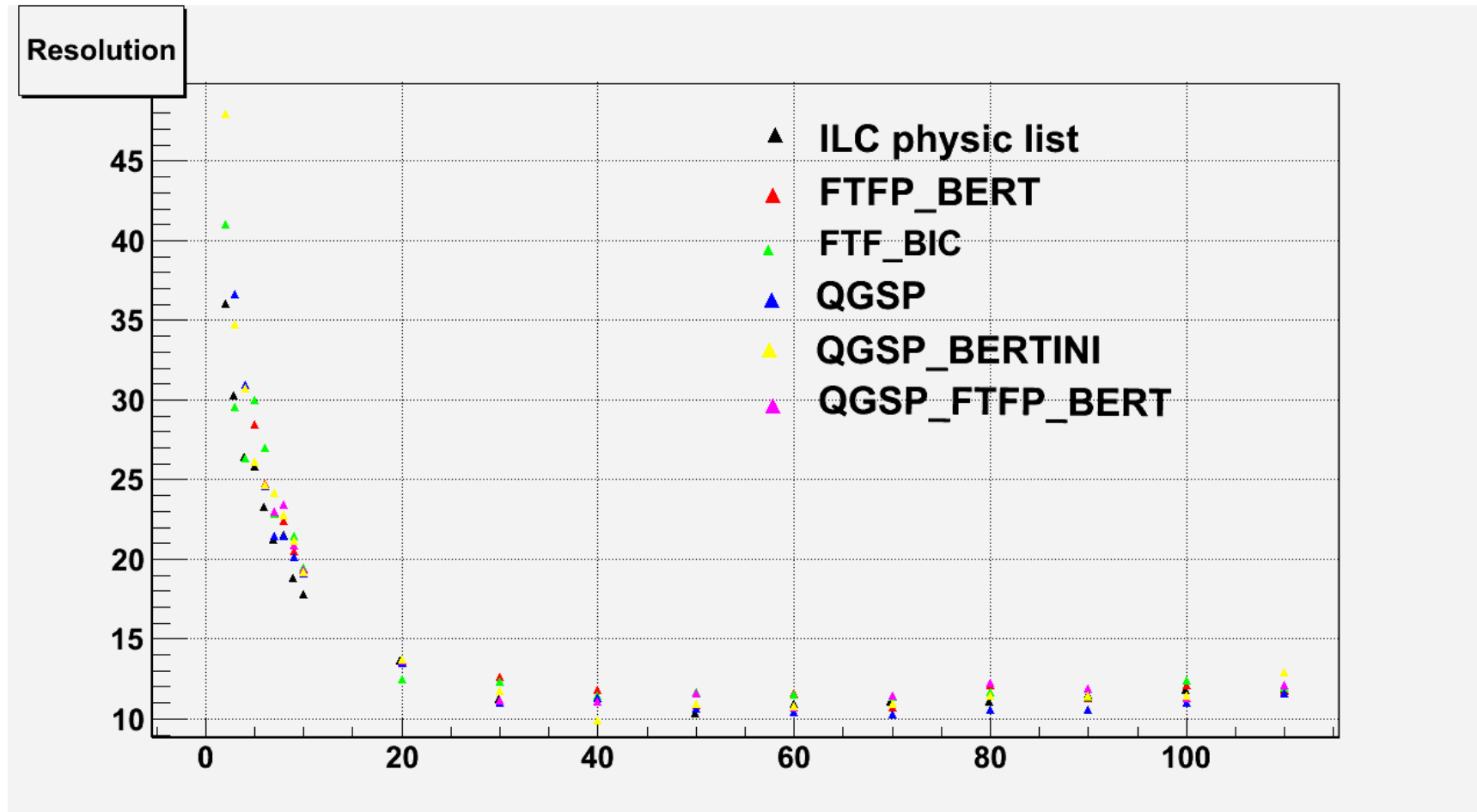
Linearity: Steel VS Tungsten

1cm pad: Semi-Digital (0.2,5,10MIP)

Resolution



Effect of the physic list



Resolution

