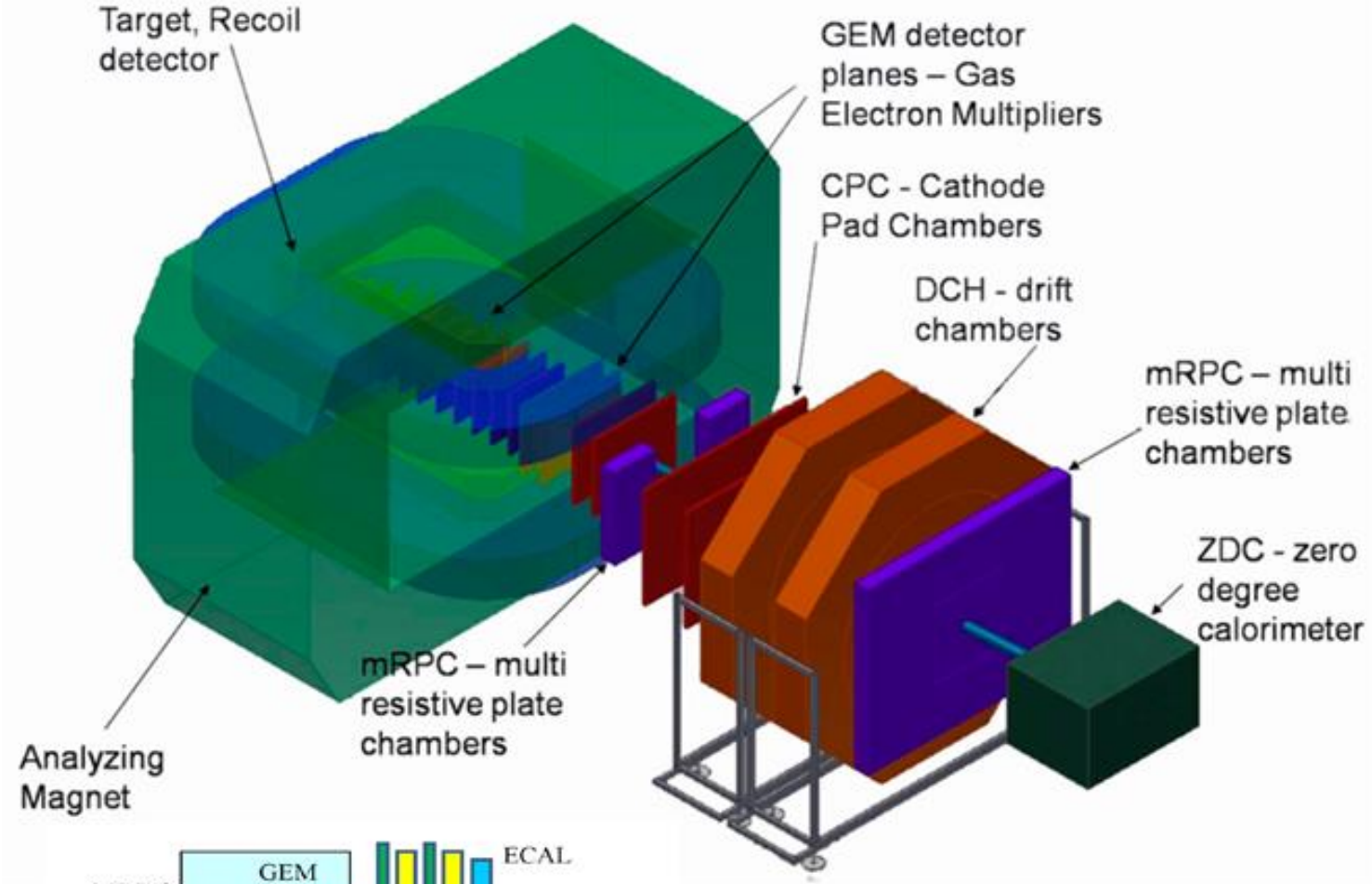
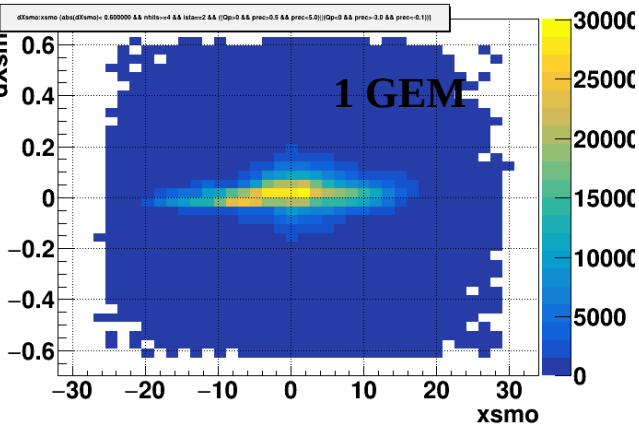
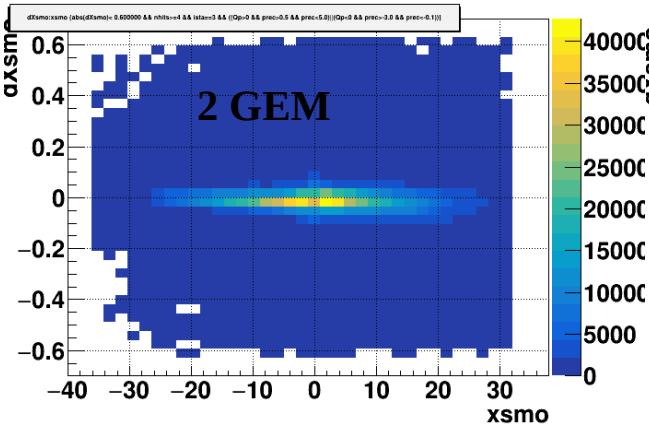


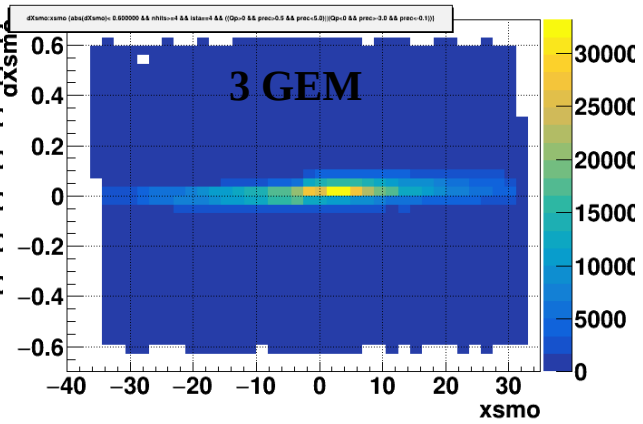
Run6 MC residuals study, Ksenia Alishina

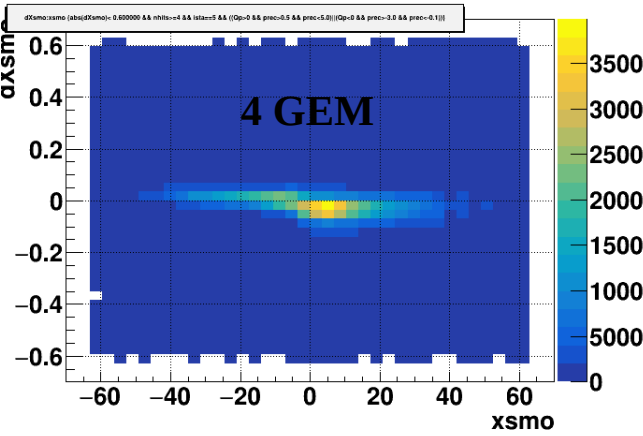
MC dxsmo/xsmo per station per station (all tracks)

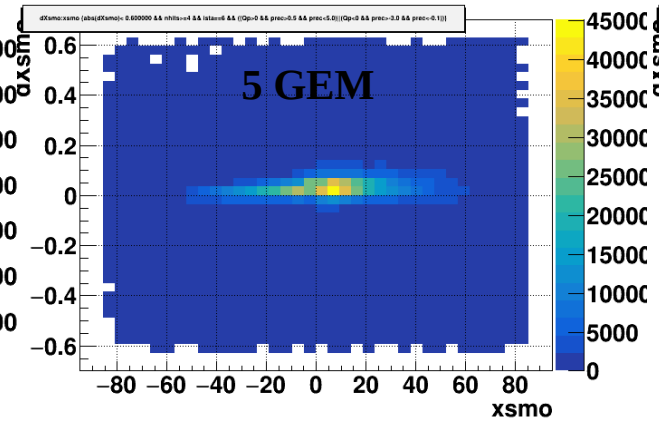
Before correction

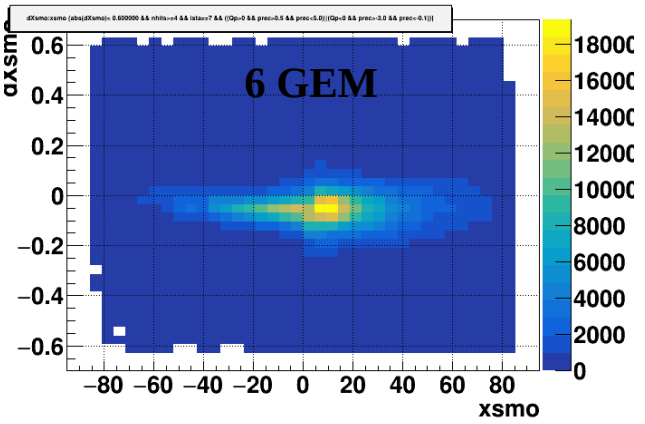








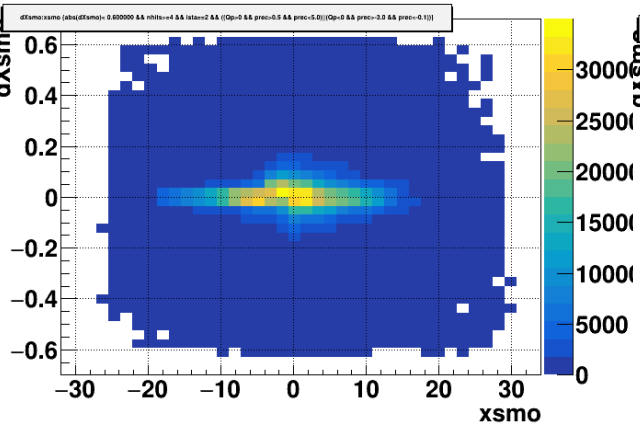




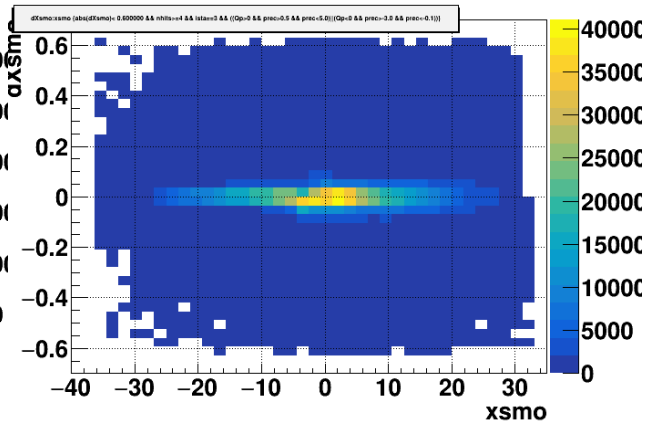
MC dxsmo/xsmo per station per station (all tracks)

correction

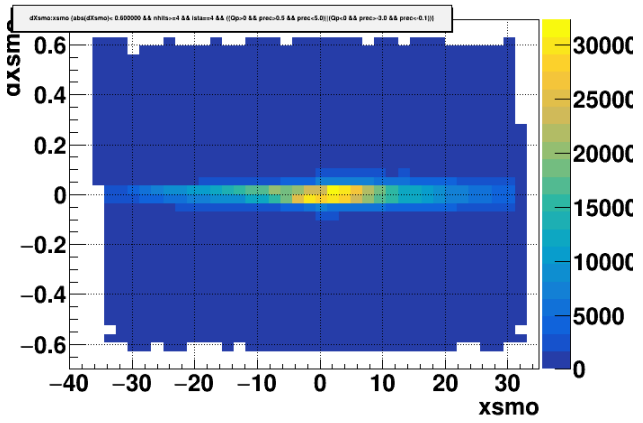
1 GEM



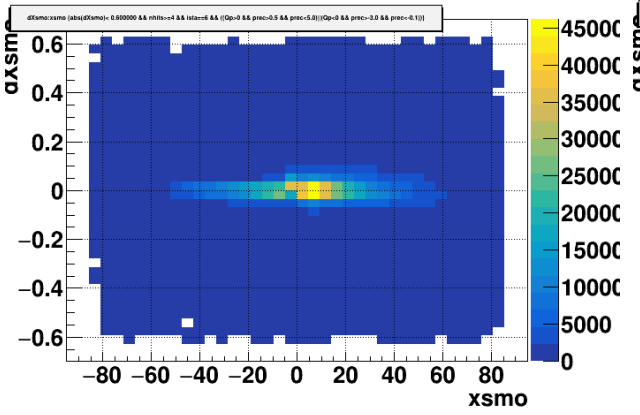
2 GEM



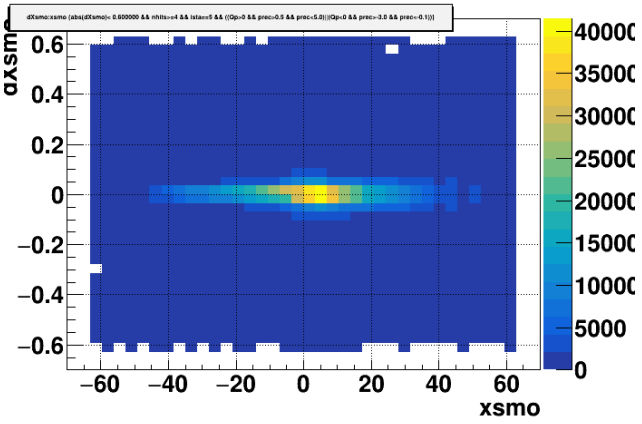
3 GEM



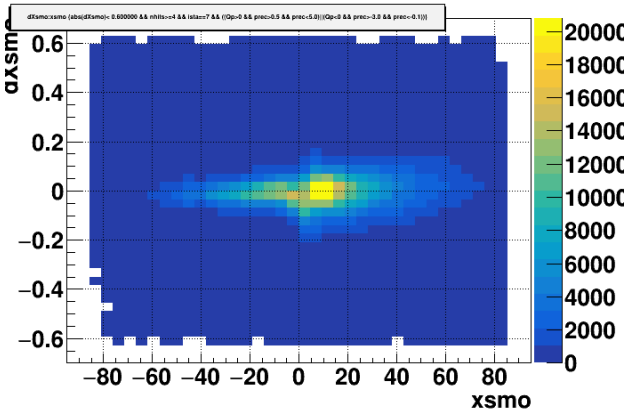
4 GEM



5 GEM



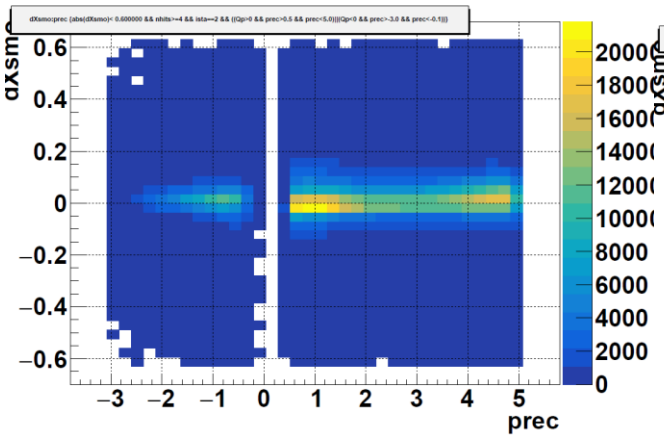
6 GEM



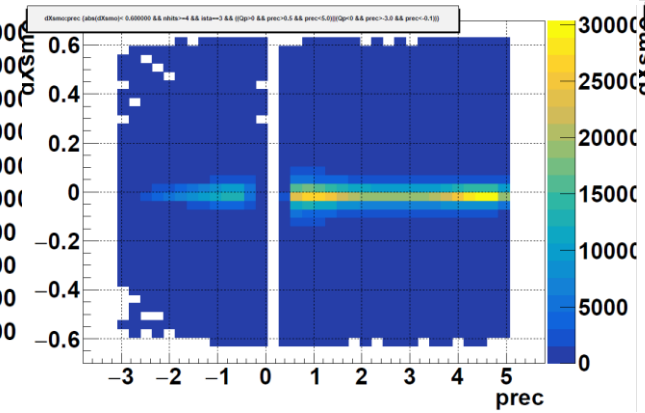
MC dxsmo/prec per station per station (all tracks)

before correction

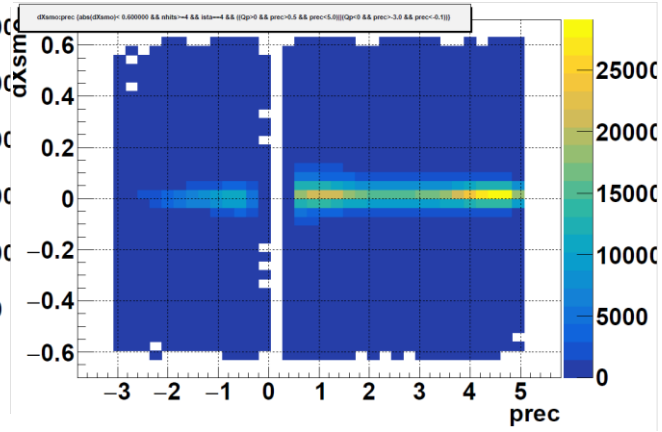
1 GEM



2 GEM



3 GEM



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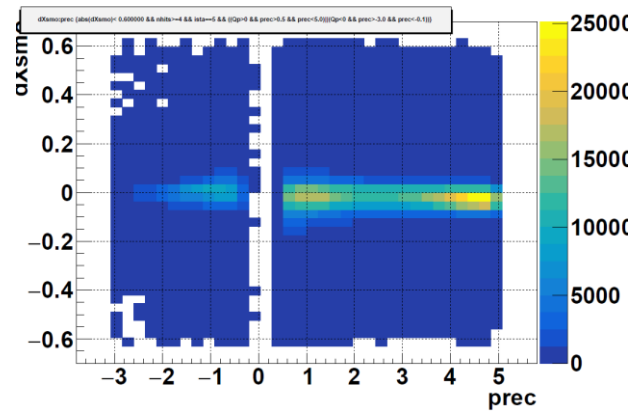
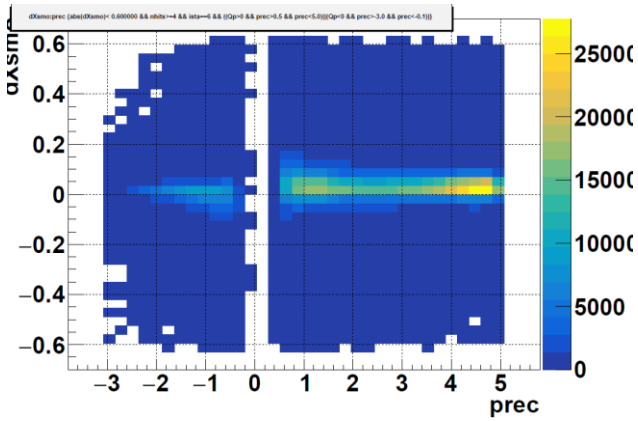
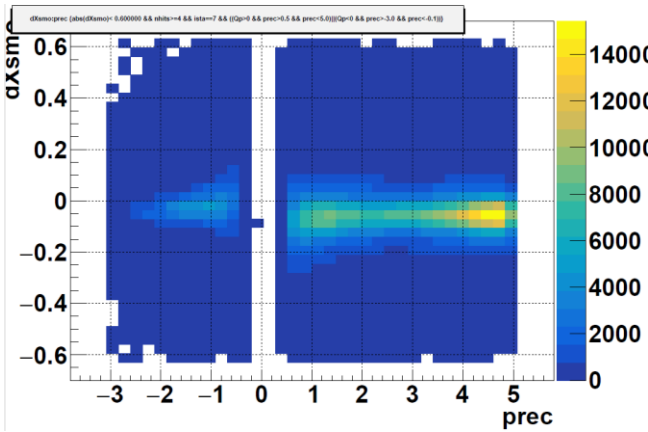


5 GEM



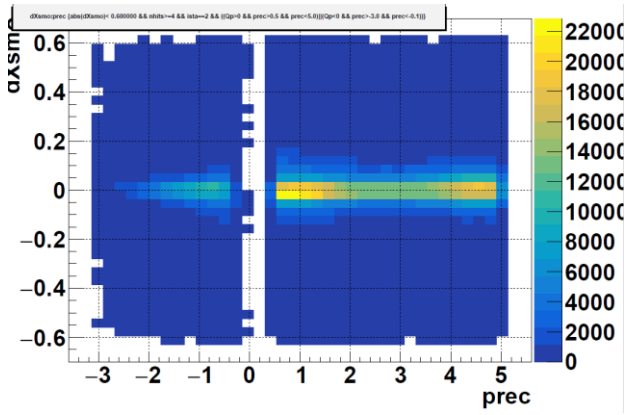
6 GEM



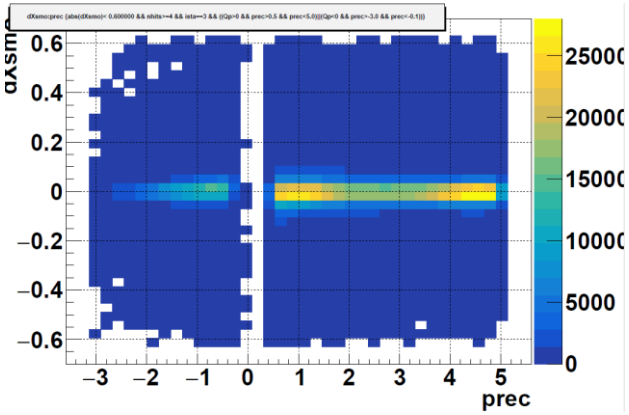
MC dxsmo/prec per station per station (all tracks)

correction

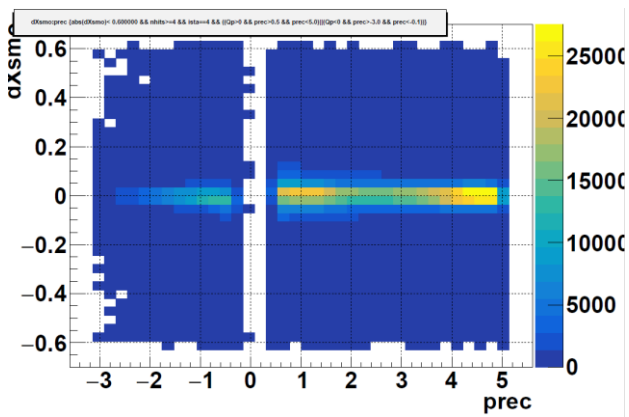
1 GEM



2 GEM



3 GEM



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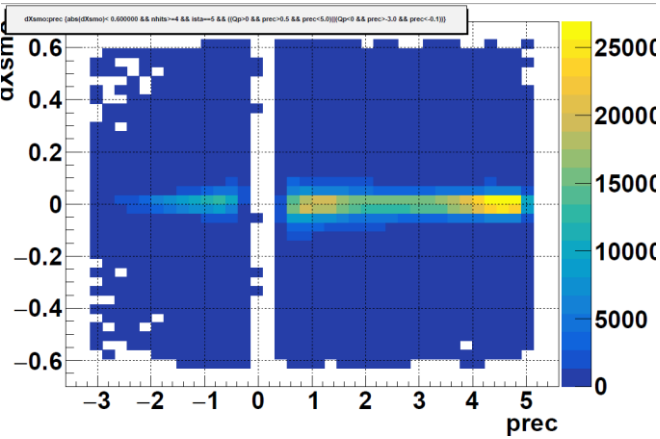

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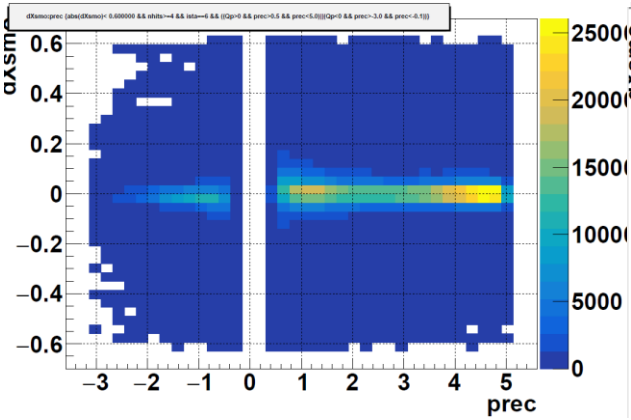

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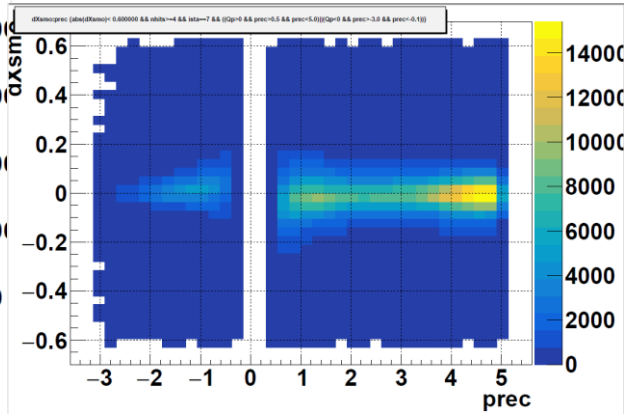
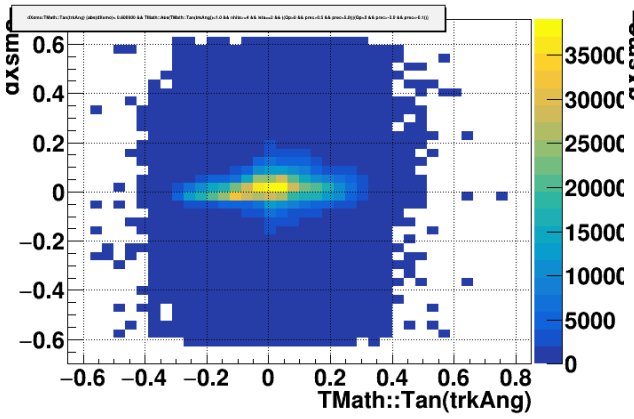


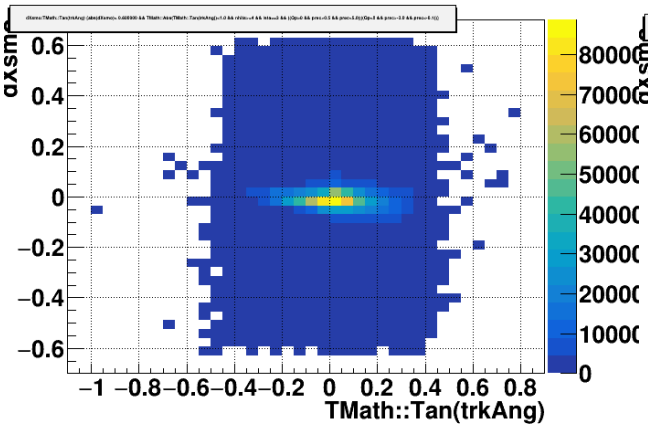
MC dxsmo/tx per station per station (all tracks)

before correction

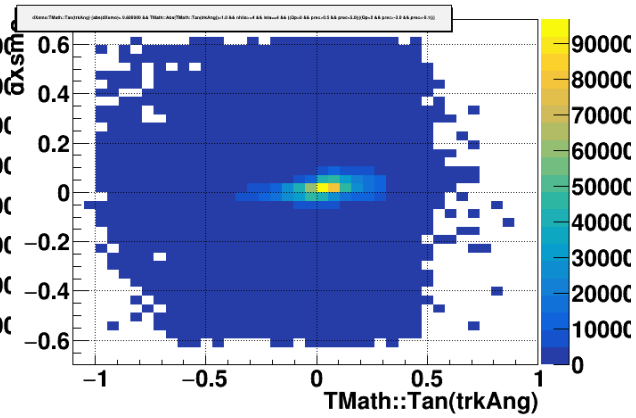
1 GEM



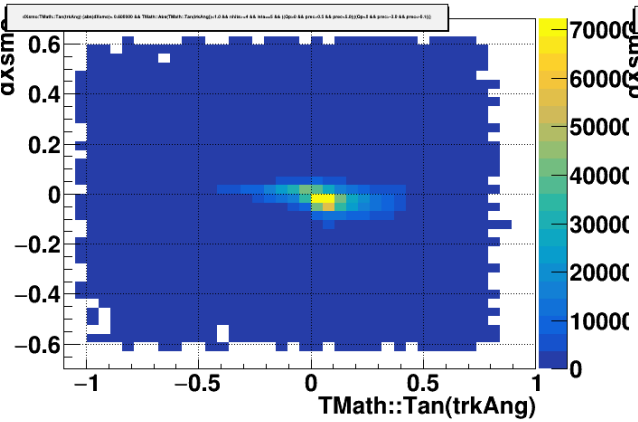
2 GEM



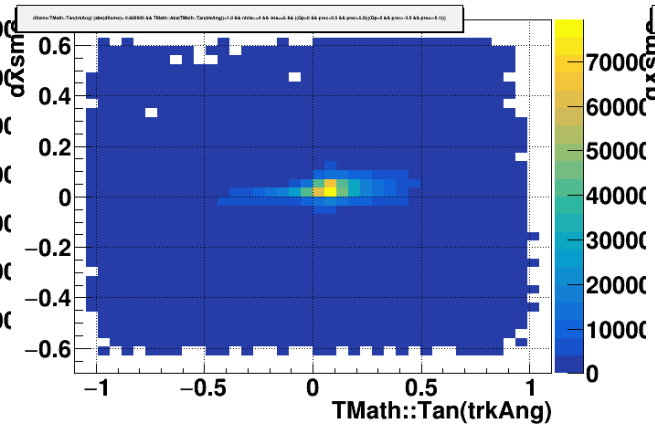
3 GEM



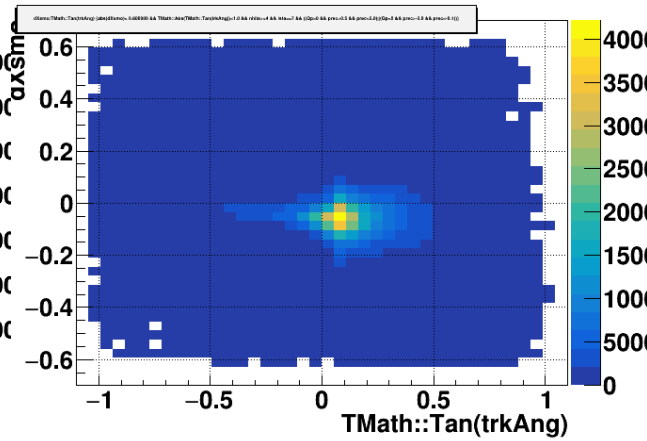
4 GEM



5 GEM



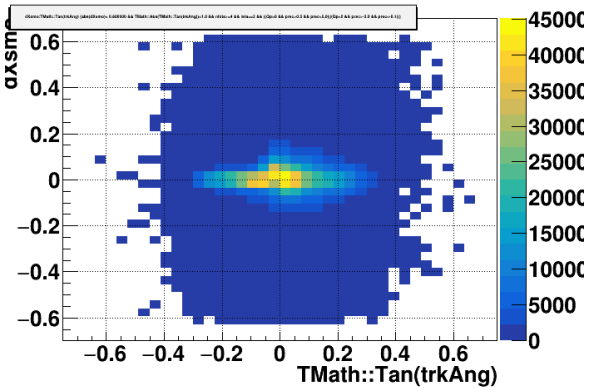
6 GEM



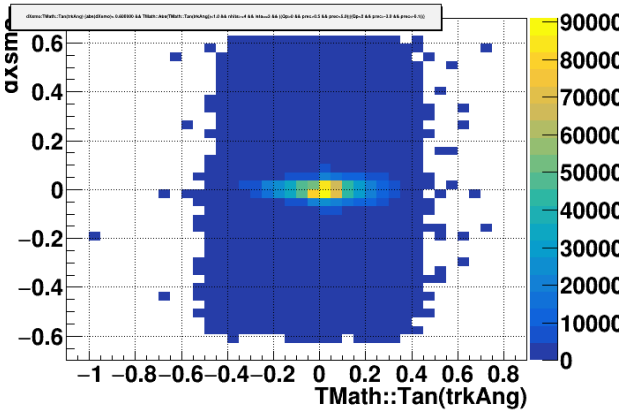
MC dxsmo/tx per station per station (all tracks)

correction

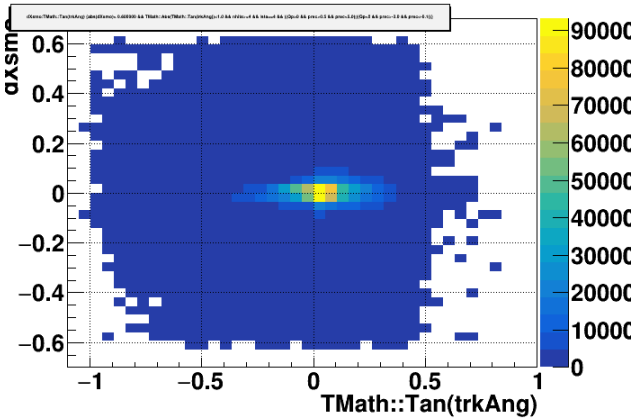
1 GEM



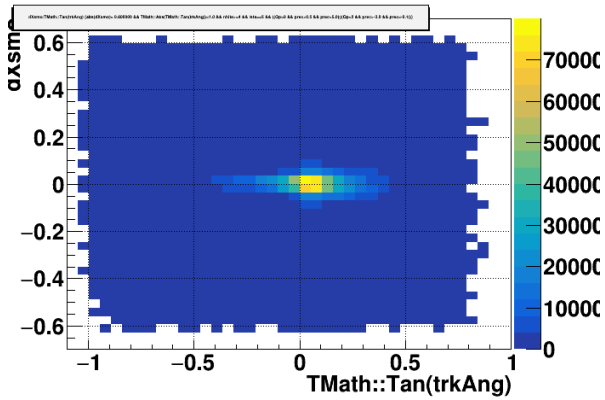
2 GEM



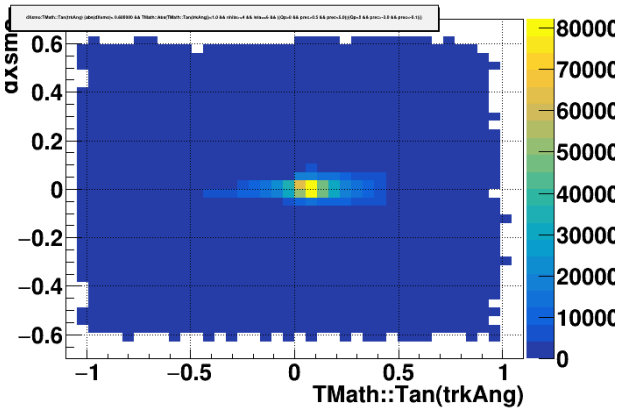
3 GEM



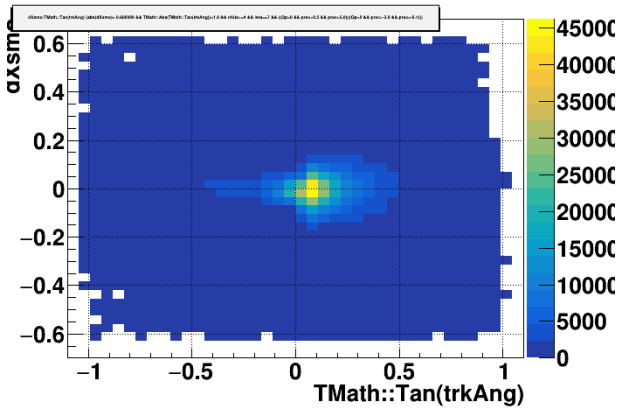
4 GEM



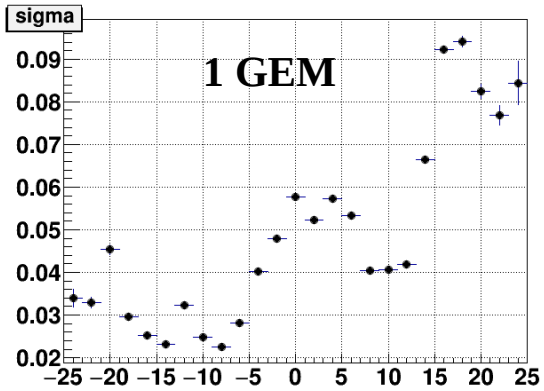
5 GEM

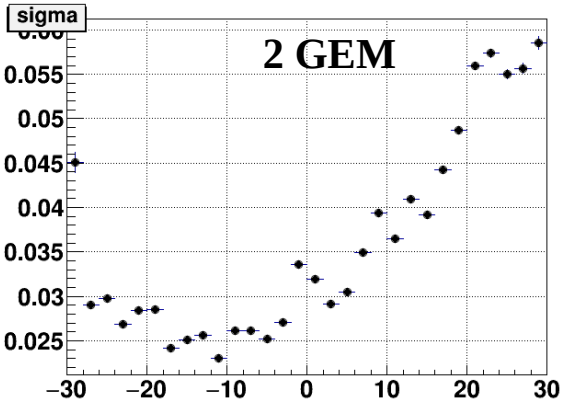


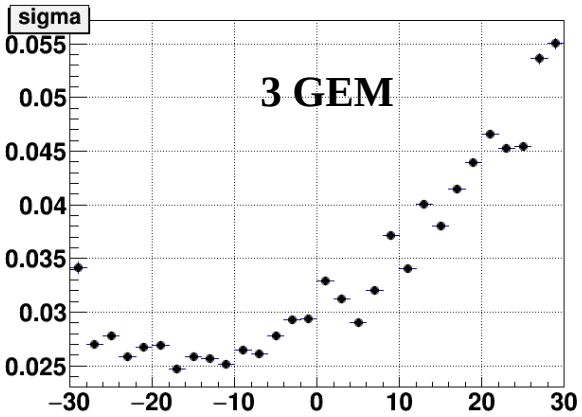
6 GEM

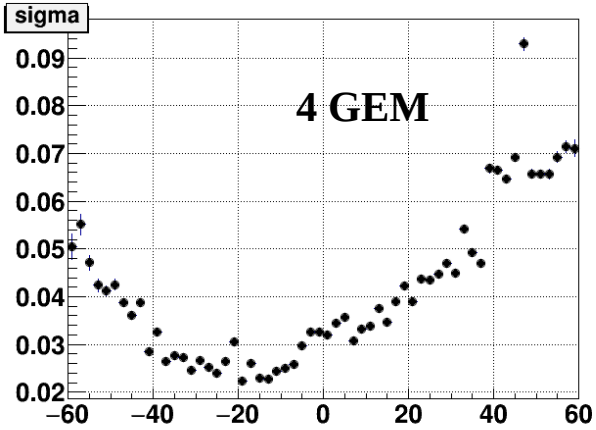


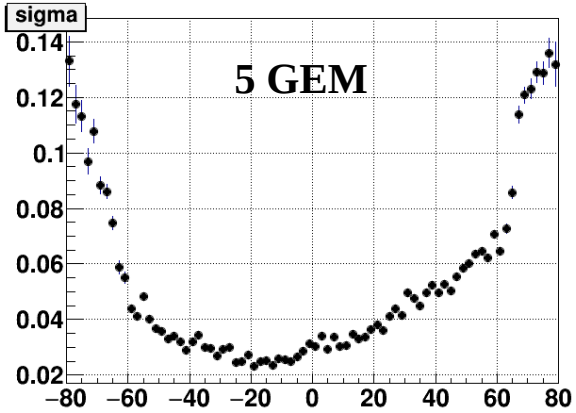
MC sigma per station per station (all tracks)

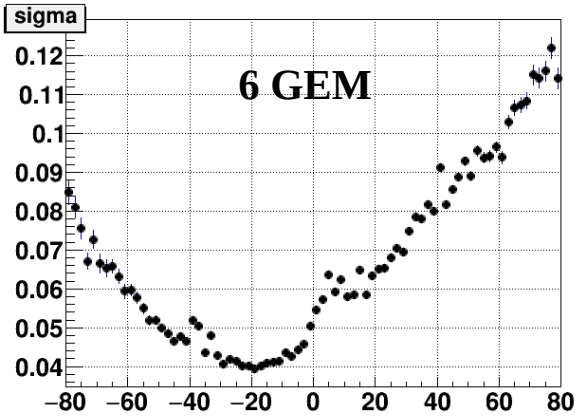




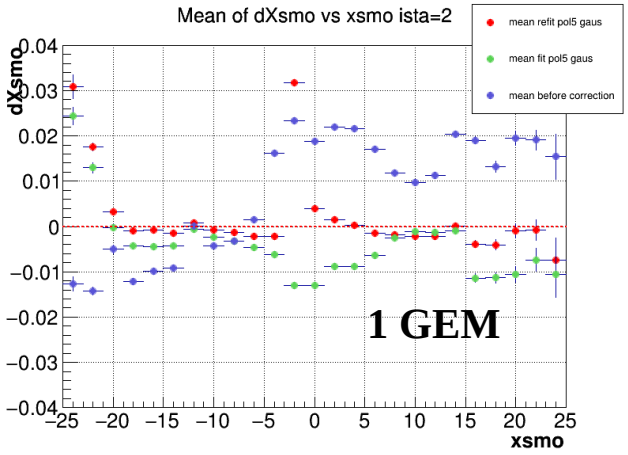


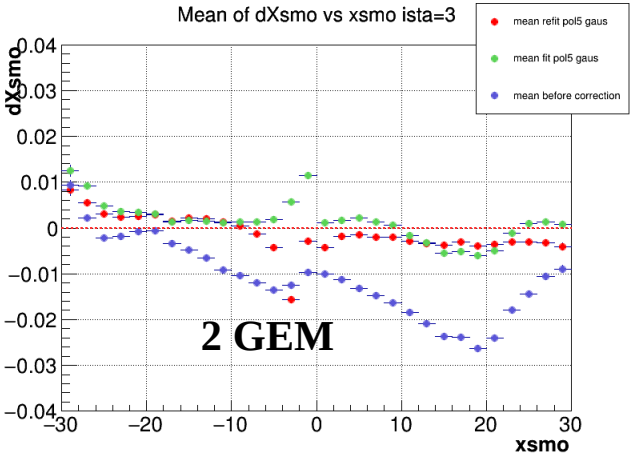


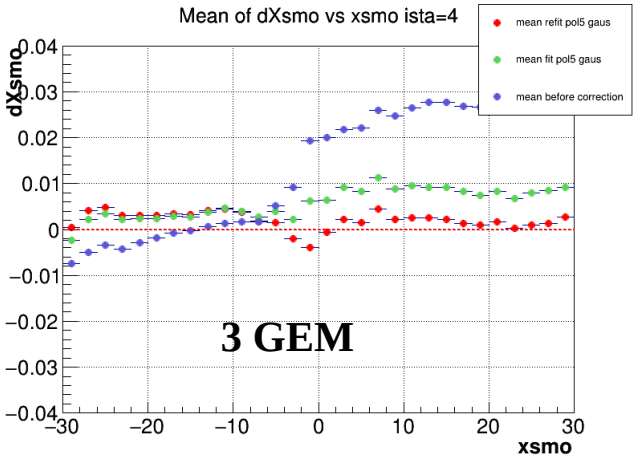


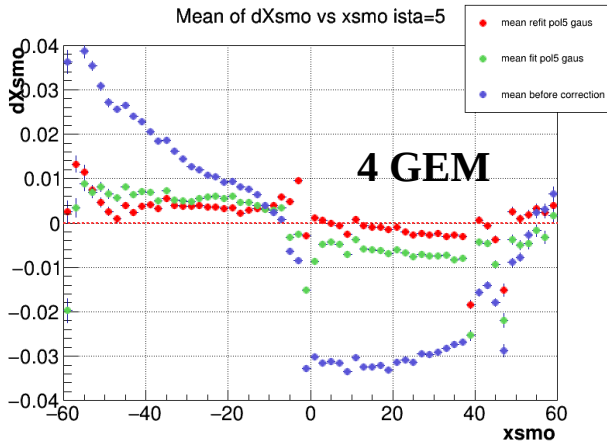


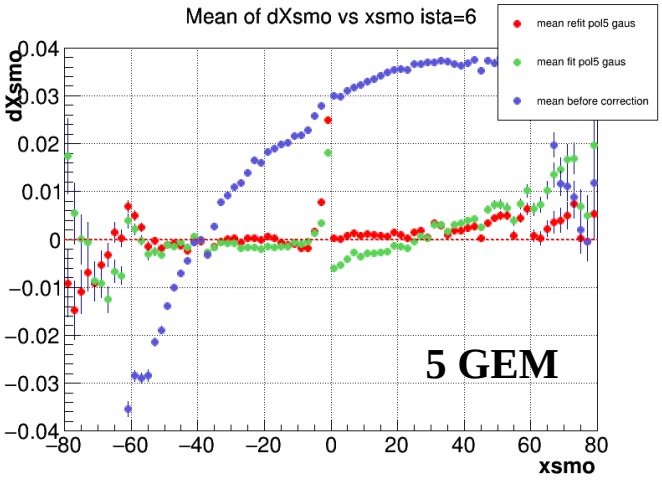
MC mean per station per station (all tracks)

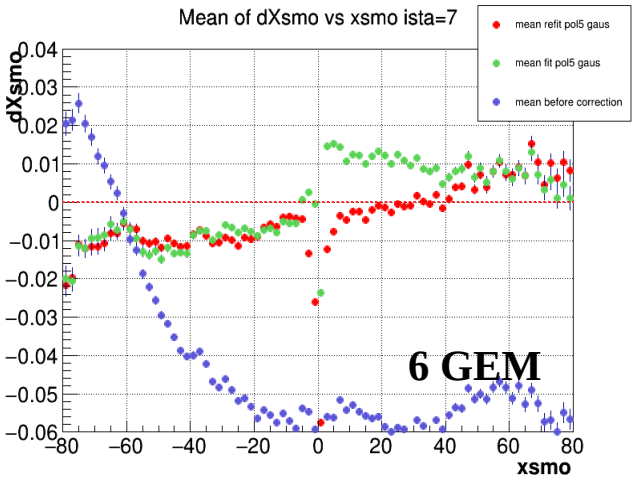






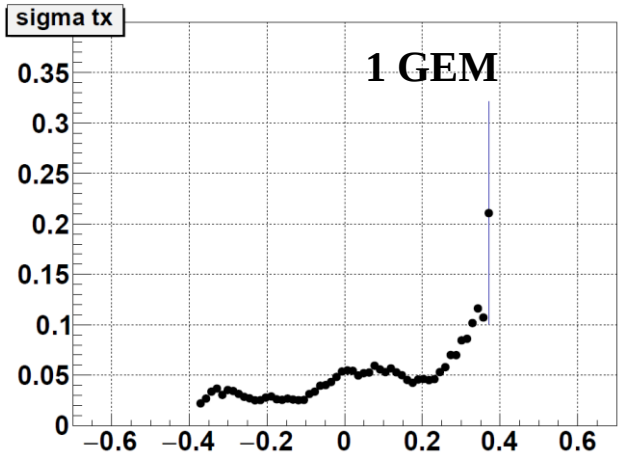


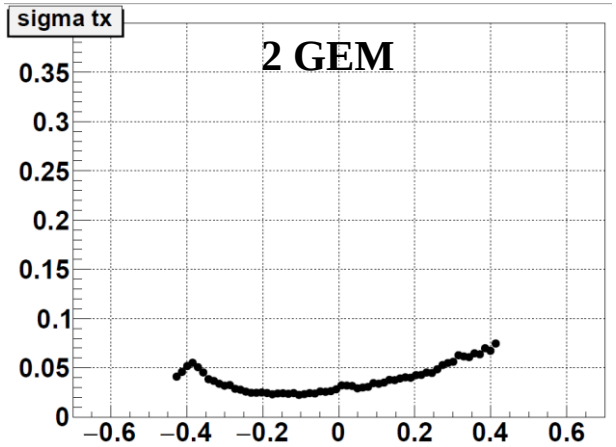


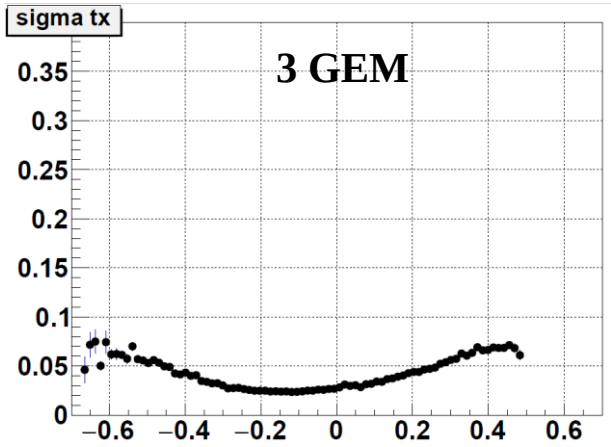


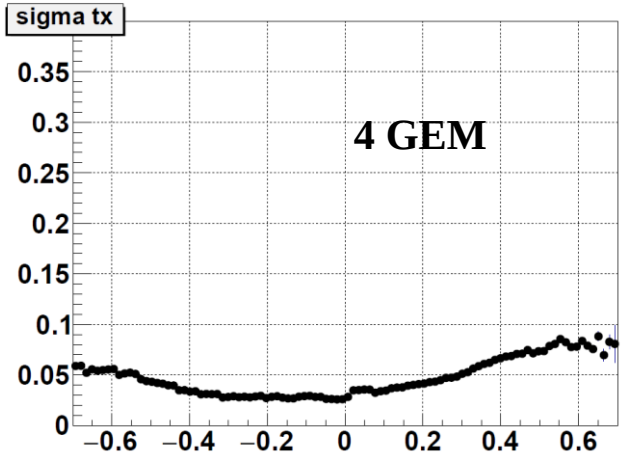
Back Up

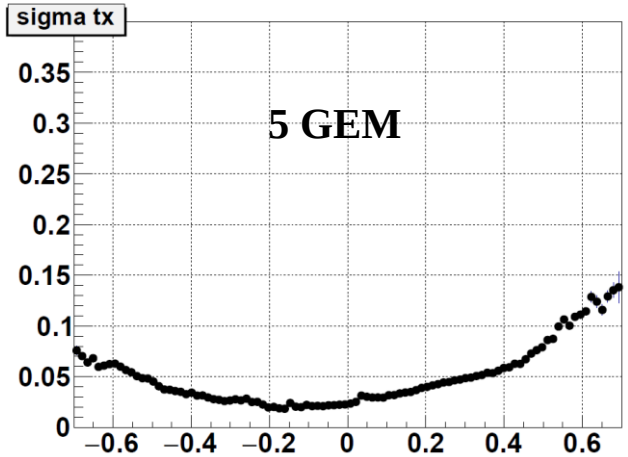
MC sigma vs tx per station (before correction)

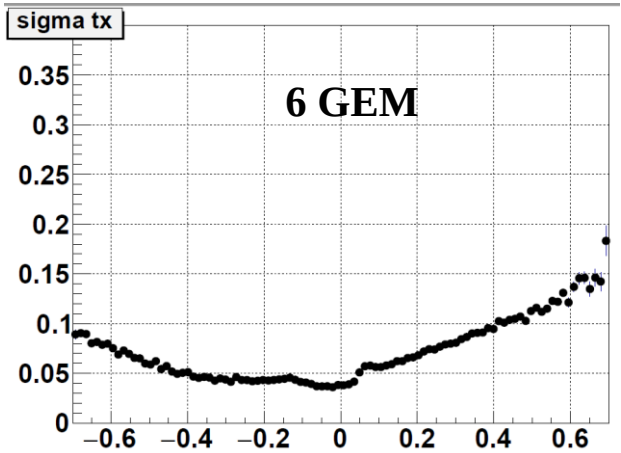




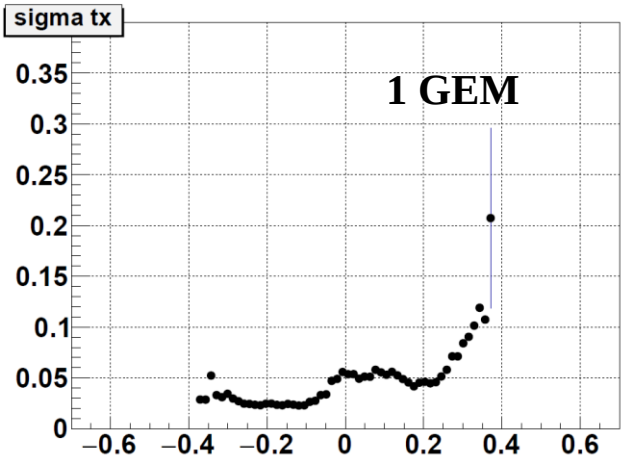


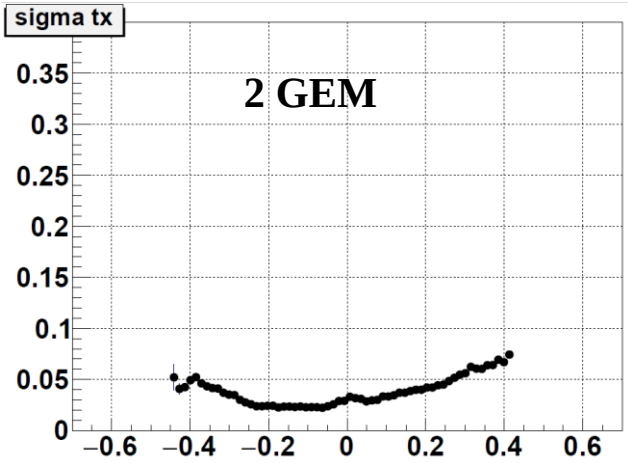


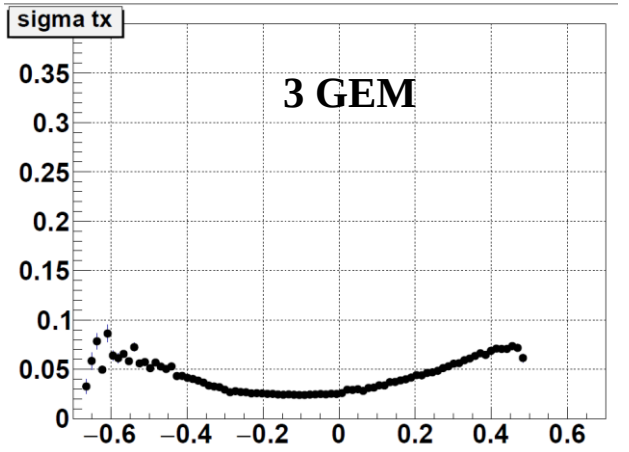


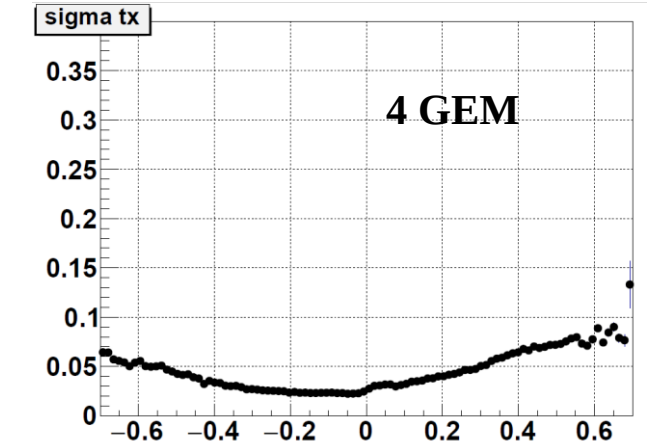


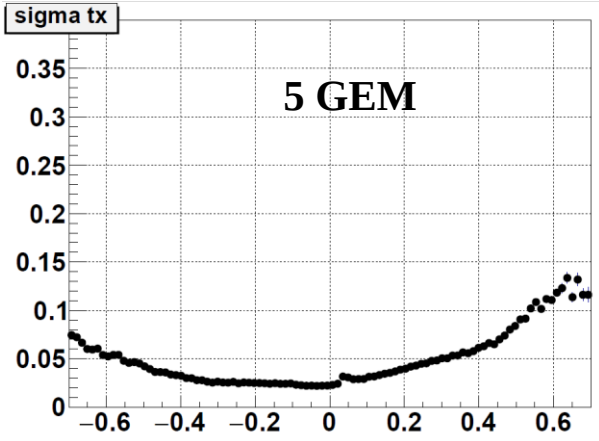
MC sigma vs tx per station (refit)

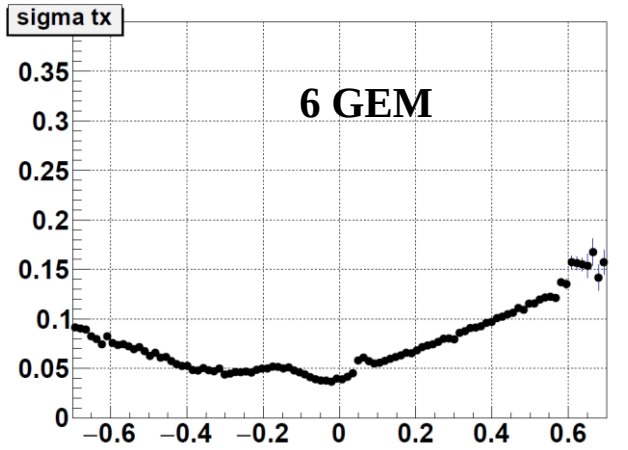






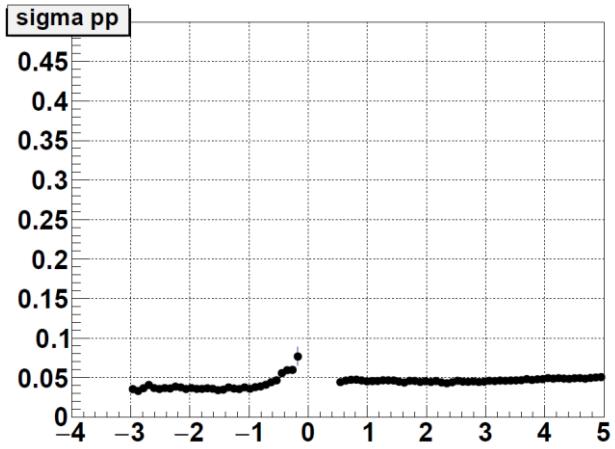




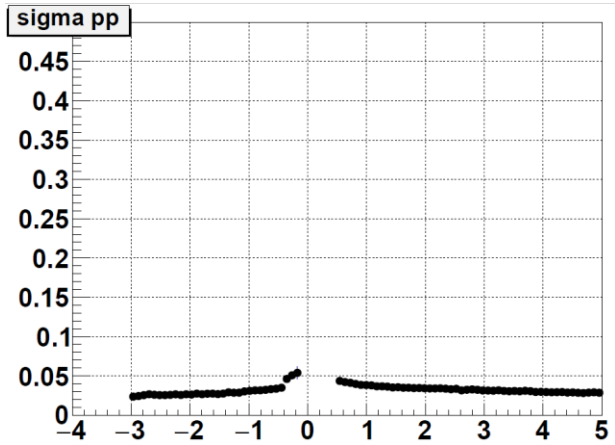


MC sigma vs momentum per station
(before correction)

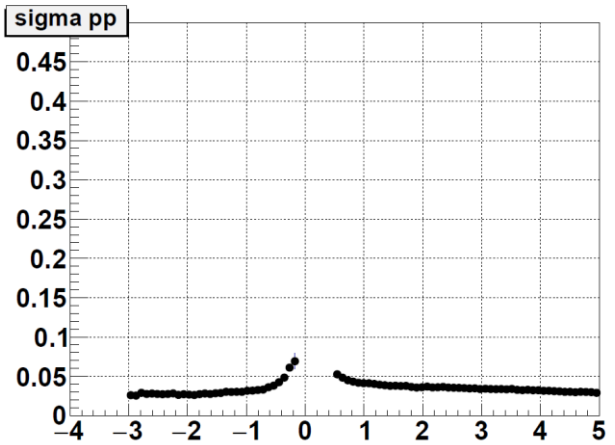
1 GEM



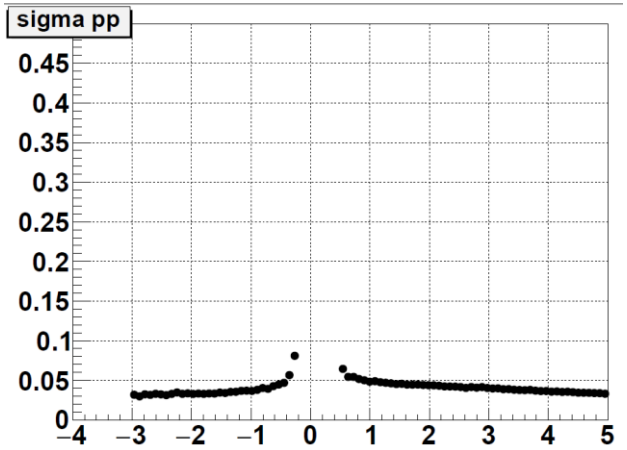
2 GEM



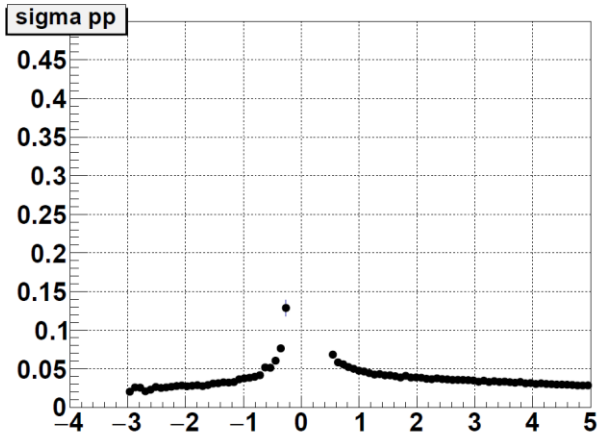
3 GEM



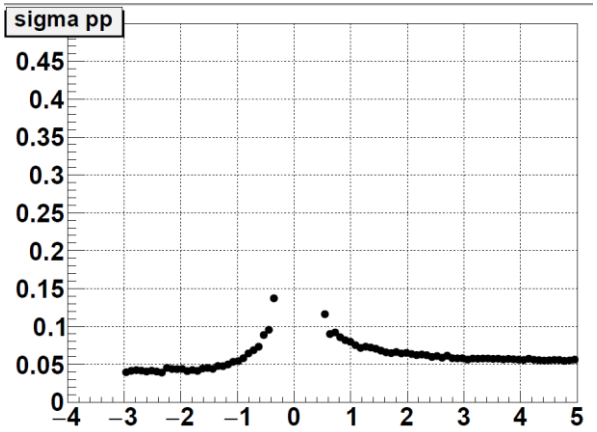
4 GEM



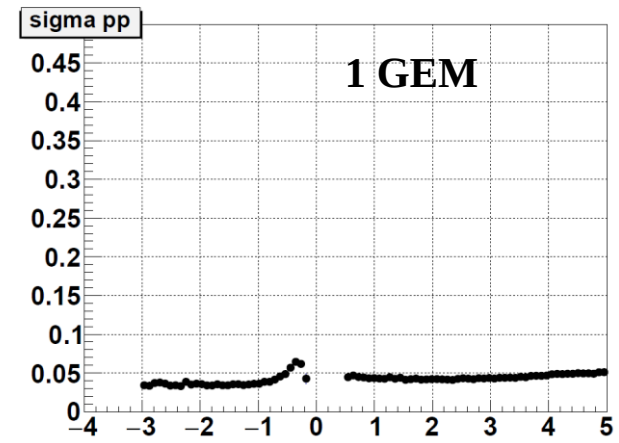
5 GEM

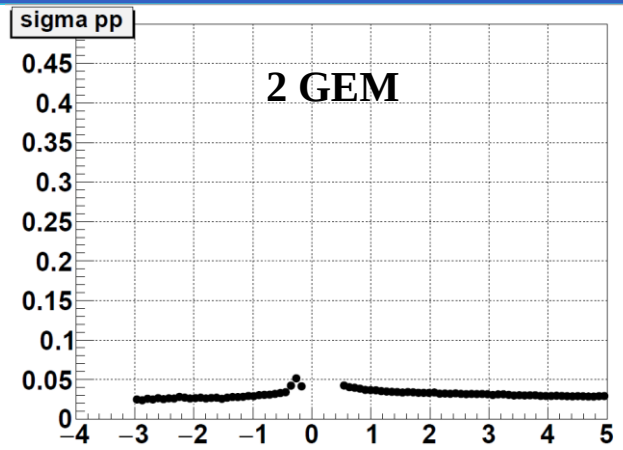


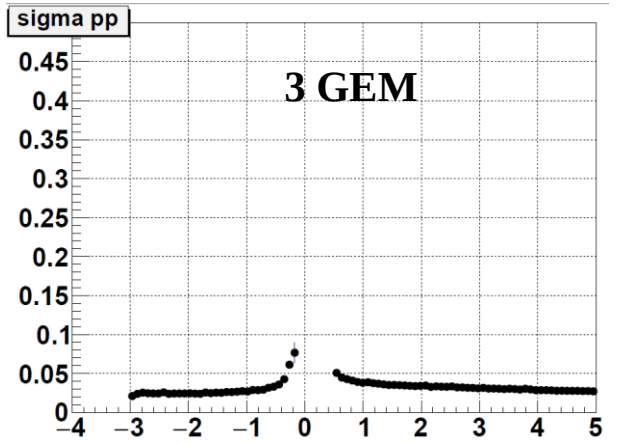
6 GEM

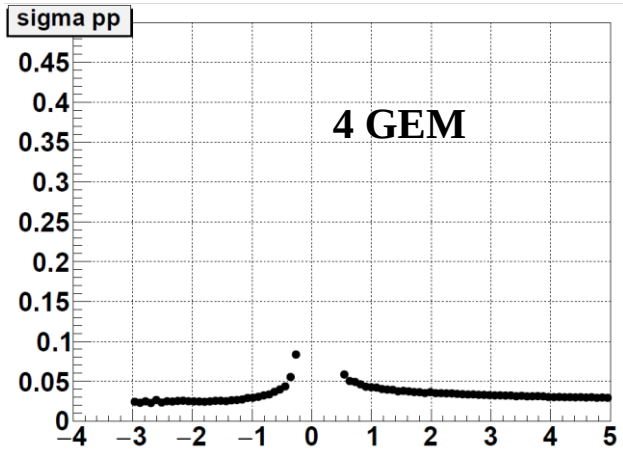


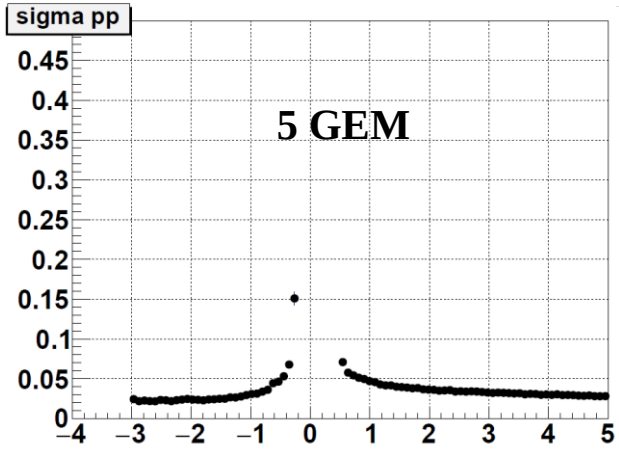
MC sigma vs momentum per station (refit)

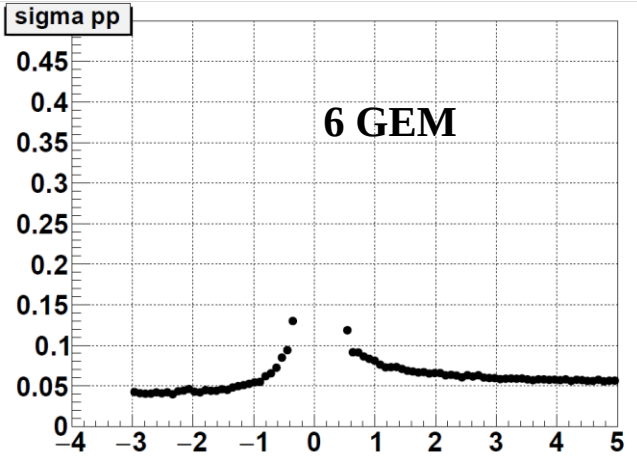




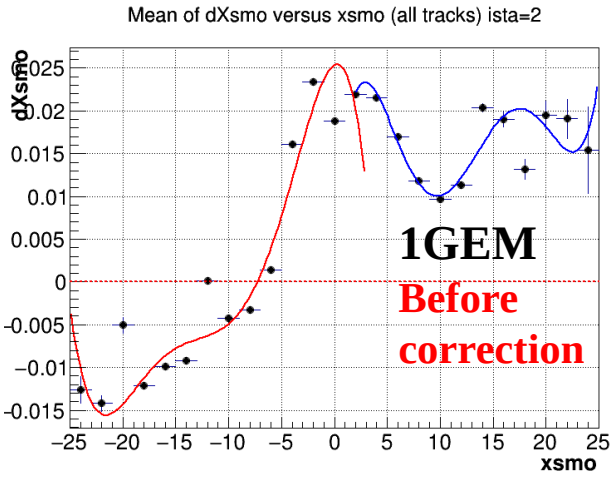


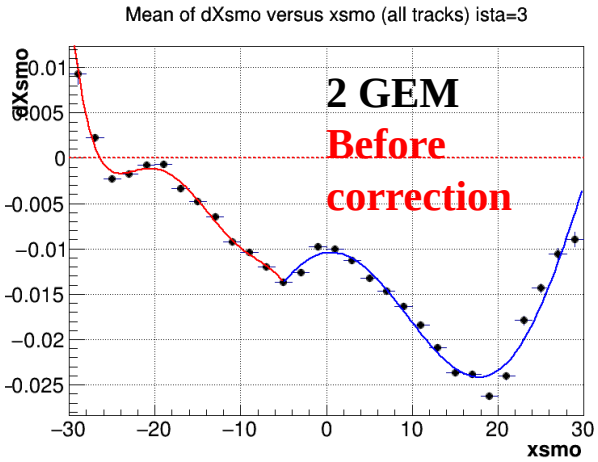


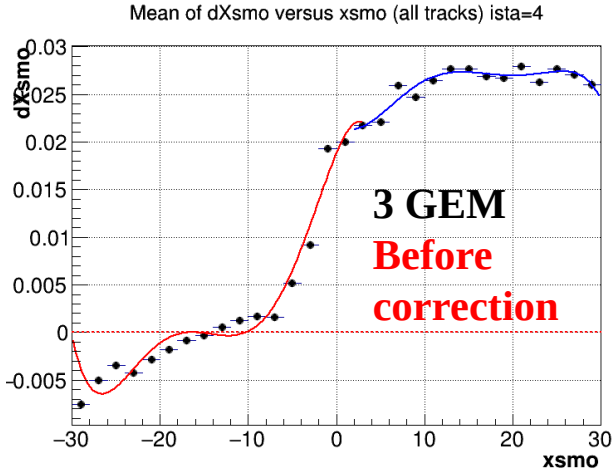


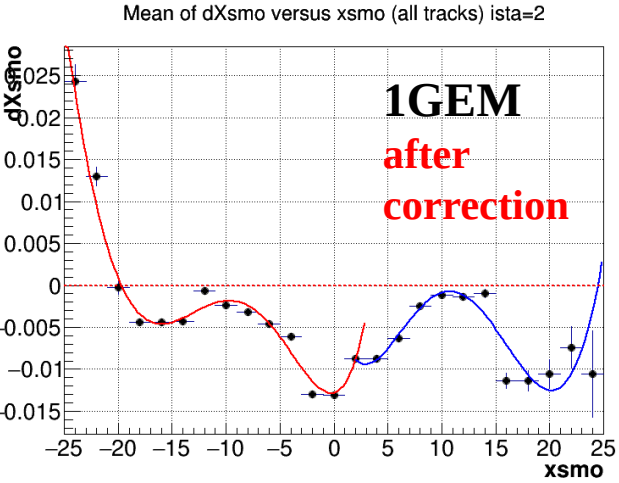


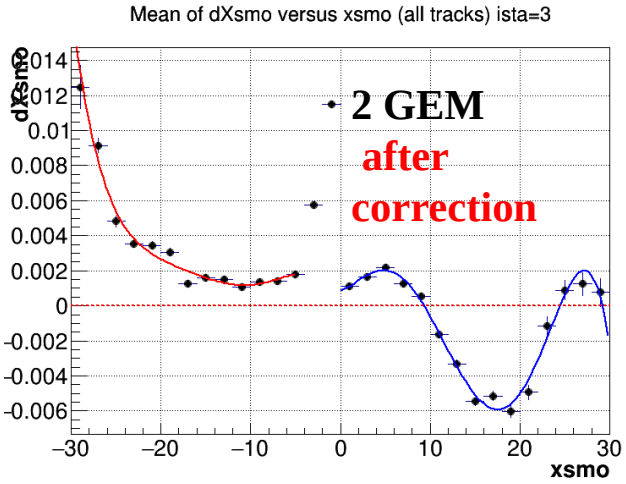
MC mean per station per station (all tracks)

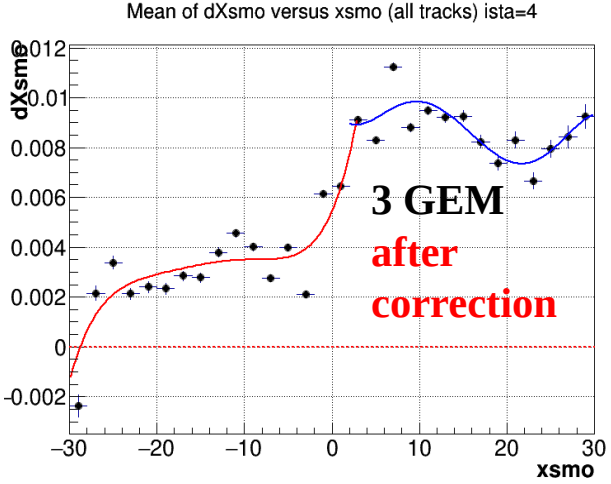




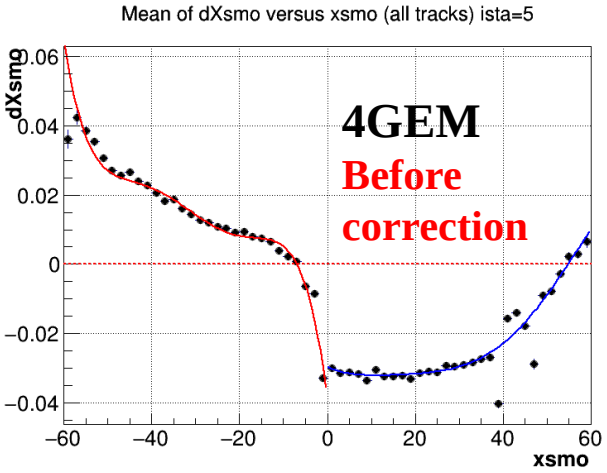


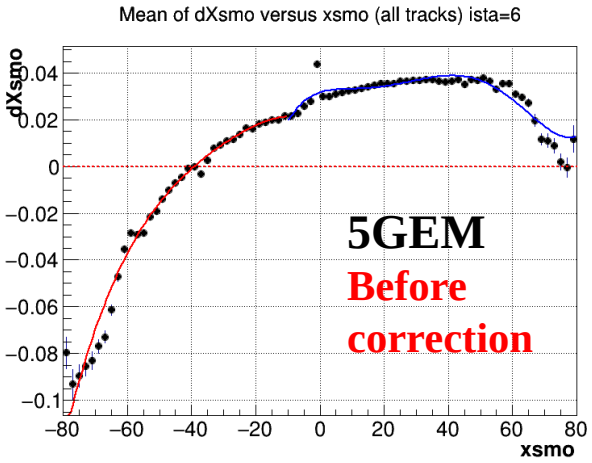


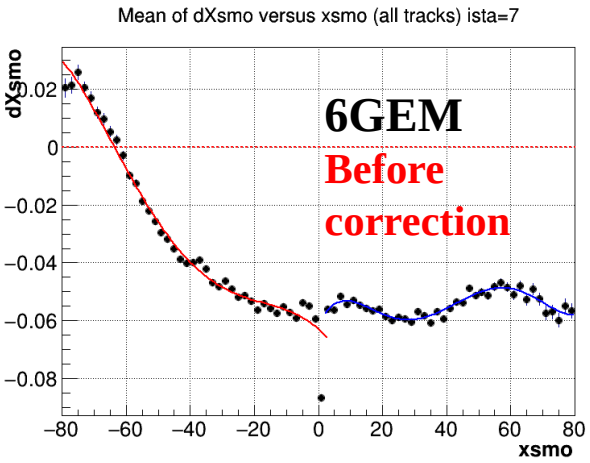


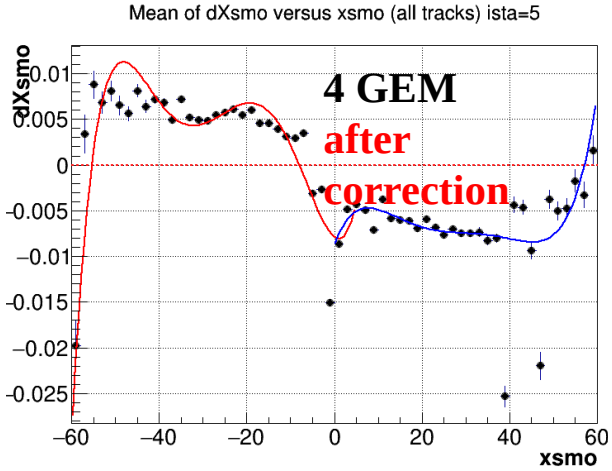


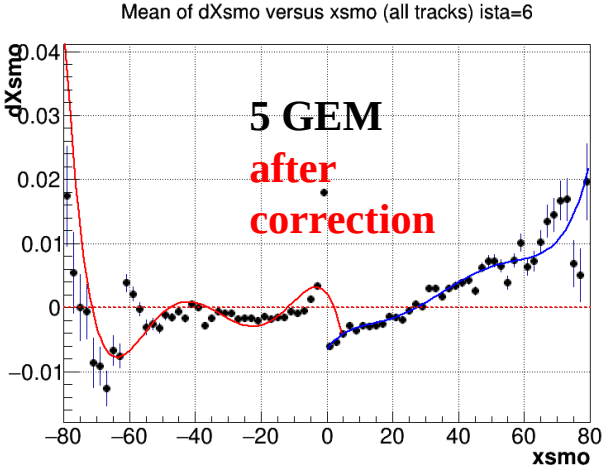
MC mean per station per station (all tracks)

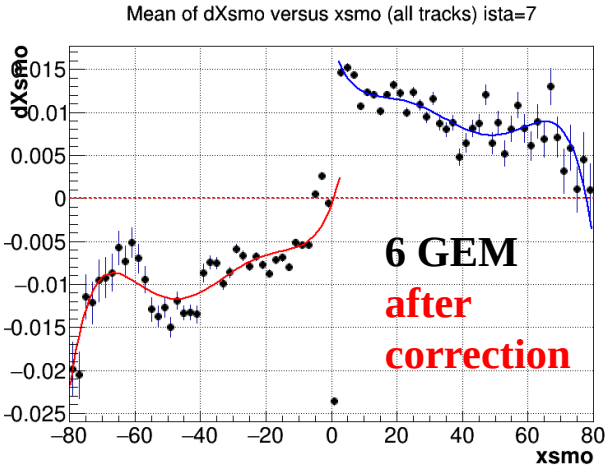












MC mean per station per station (all tracks)