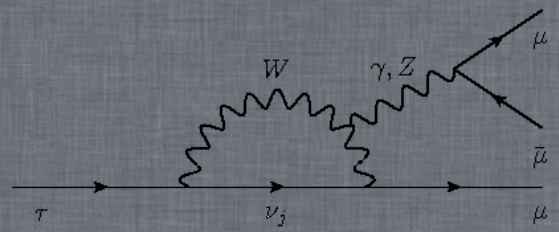
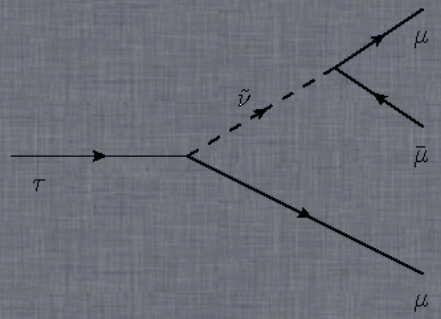
Updates on activities.

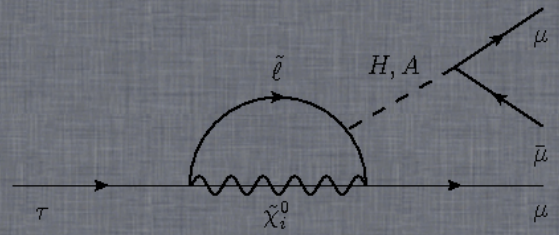
Espen Bowen [1], Marcin Chrząszcz[1,2], Nicola Serra[1]

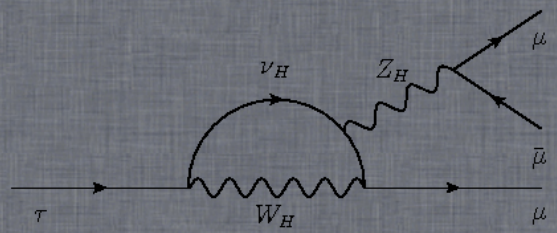
[1] University of Zurich , [2] Institute of Nuclear Physics, Krakow,

February 18, 2014



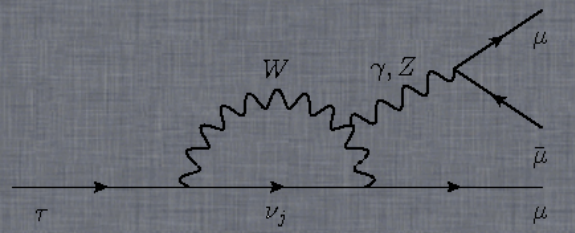


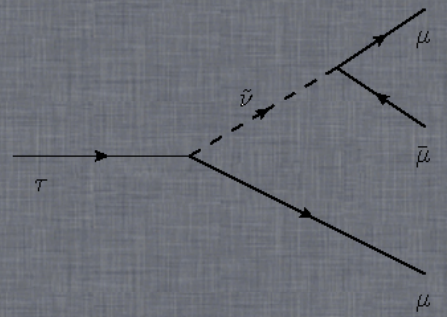


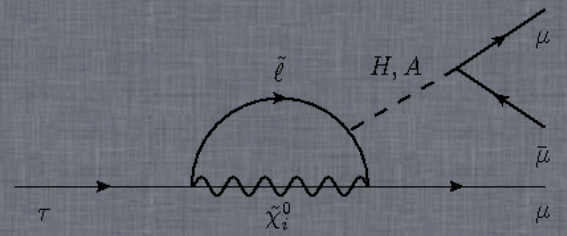


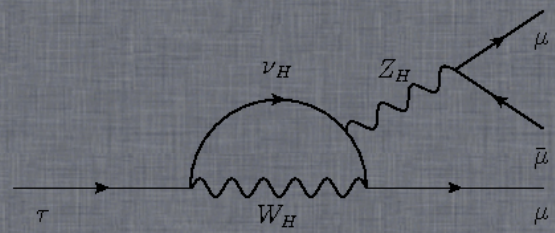
$\mathrm{B} \to \mathrm{K}^* \mu\mu$

$\tau \to 3\mu$









Fit Wars

not so long time ago in office meters from here:

- Let's take just signal MC and fit it using folding LL and moments.
- Compare the precision

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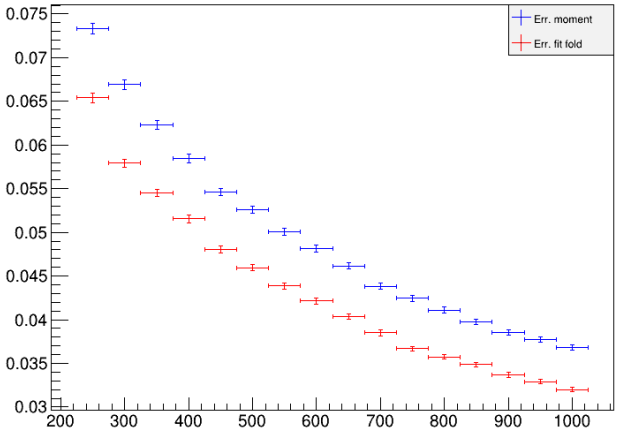
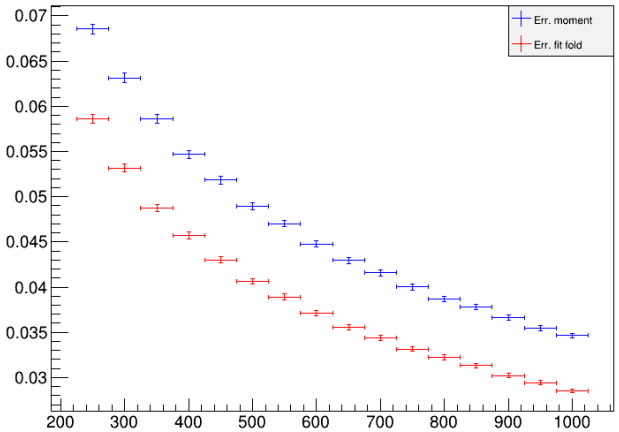
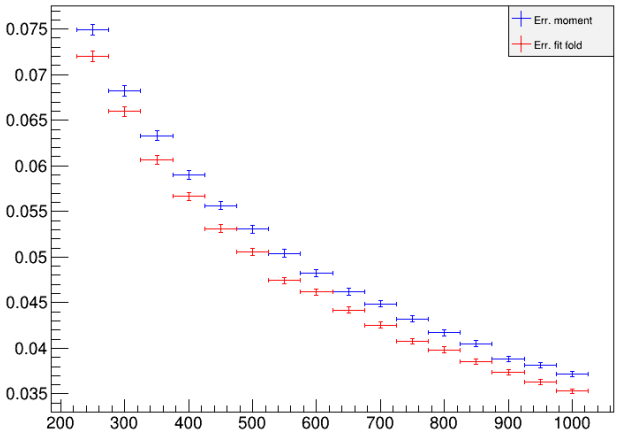
Fit Wars





- Fit wins. but Moments will strike back.
- In the backups all the pool plots.



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Background update

- Redone the bck moments with new binning shame

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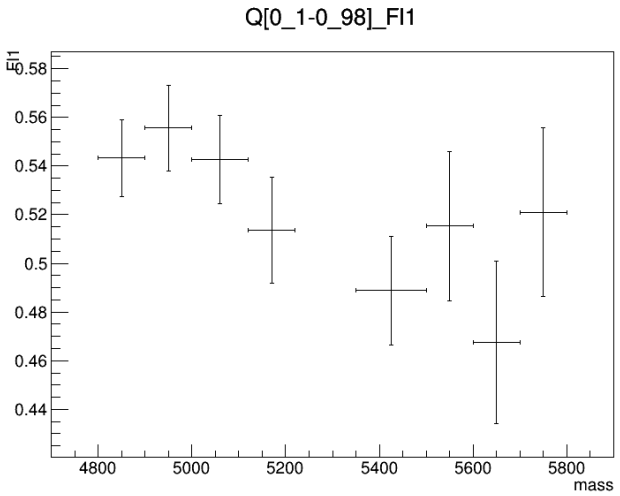
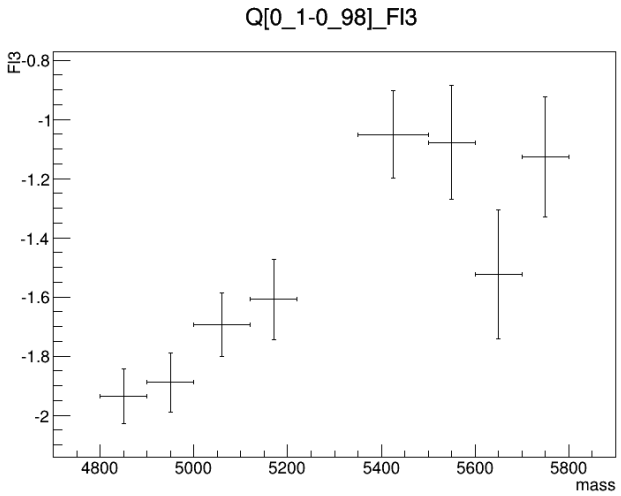
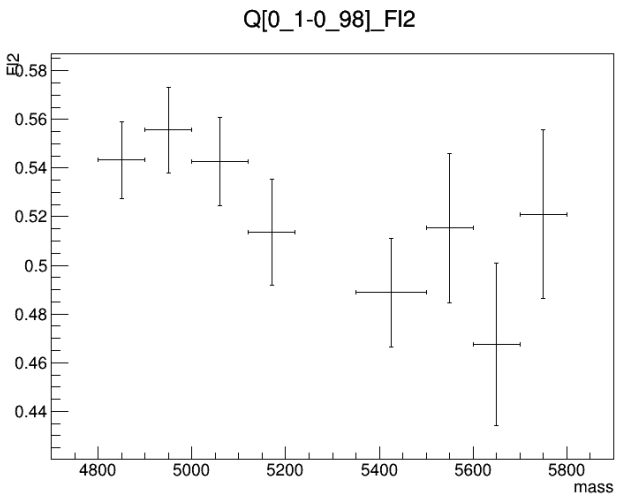
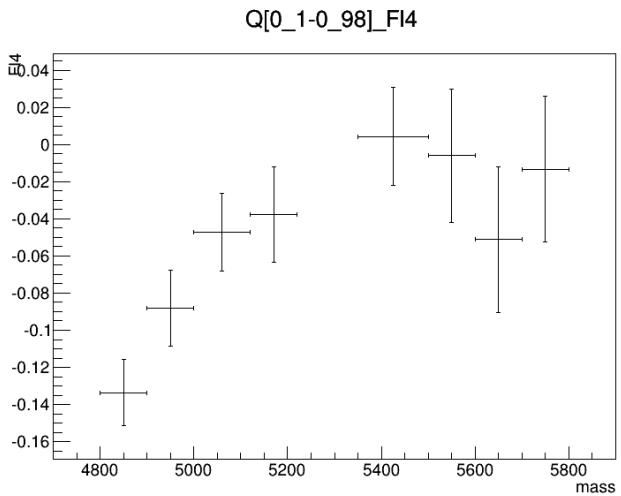
bck moments









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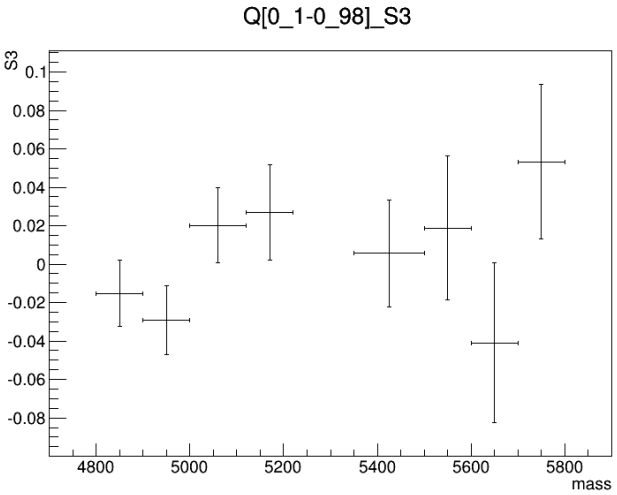
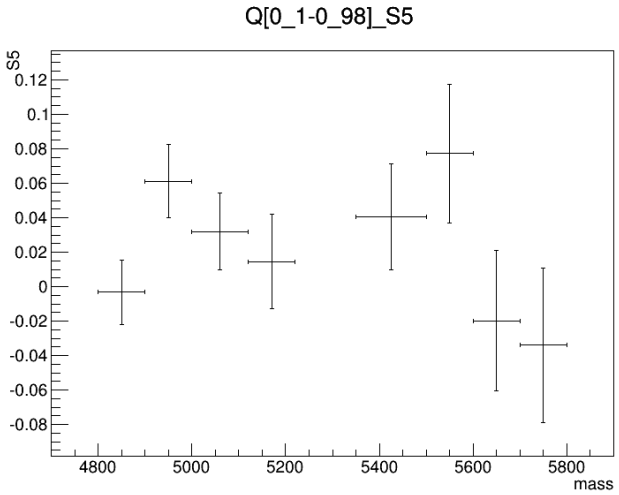
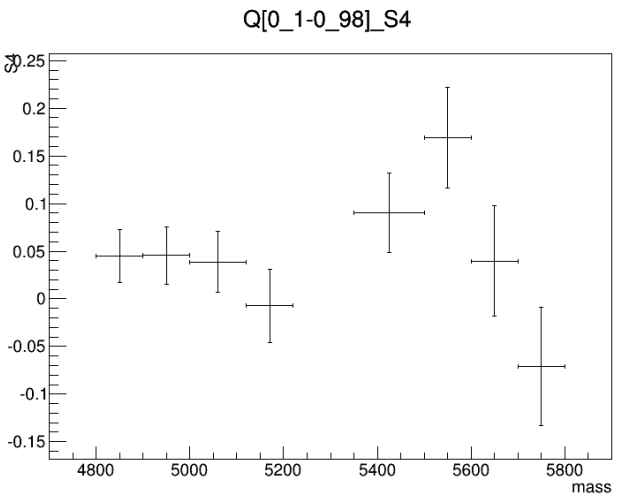
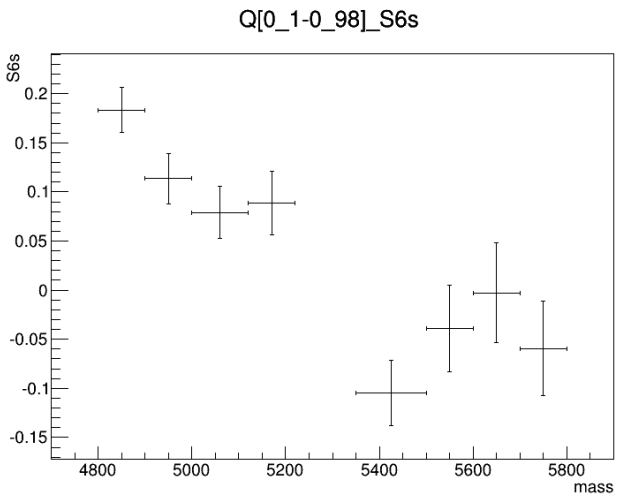
Bck moments









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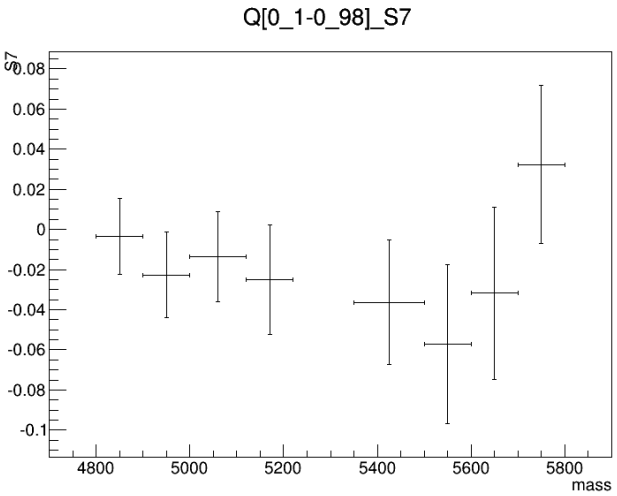
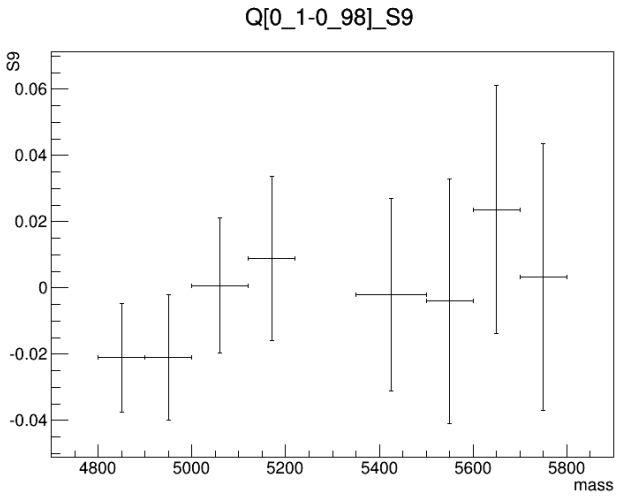
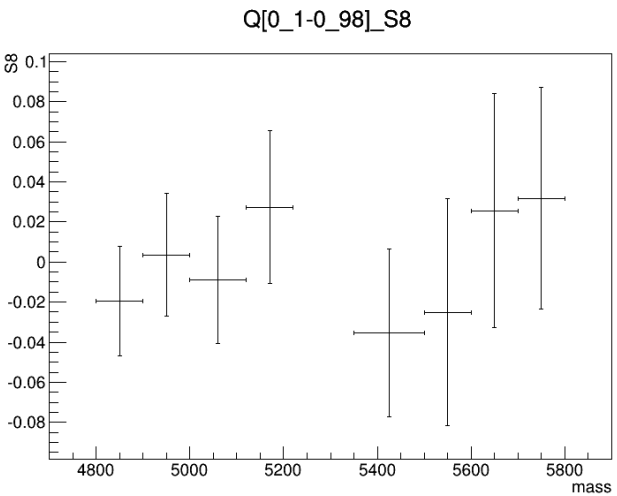
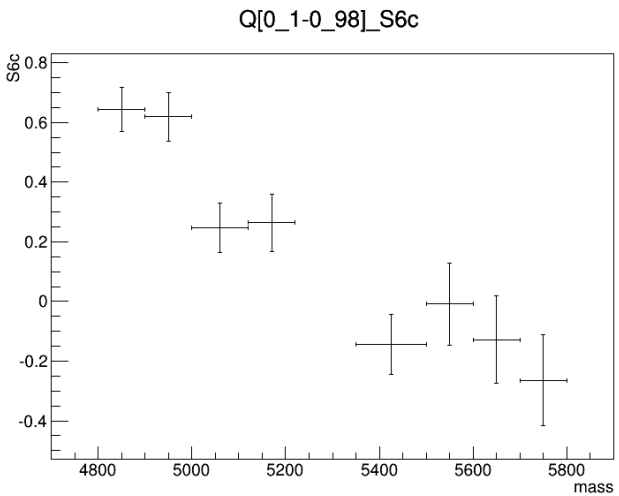
Bck moments









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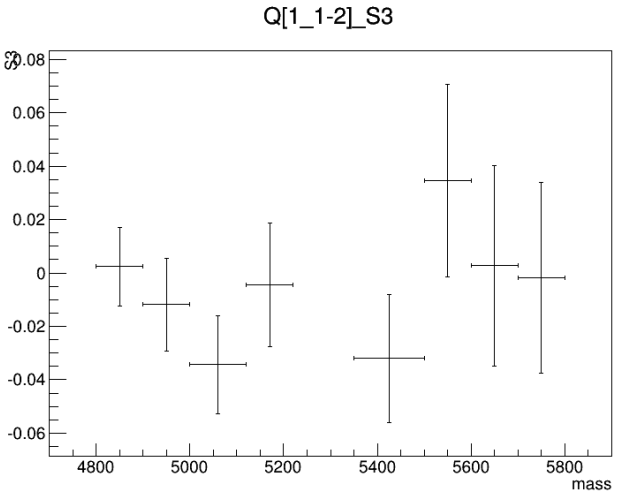
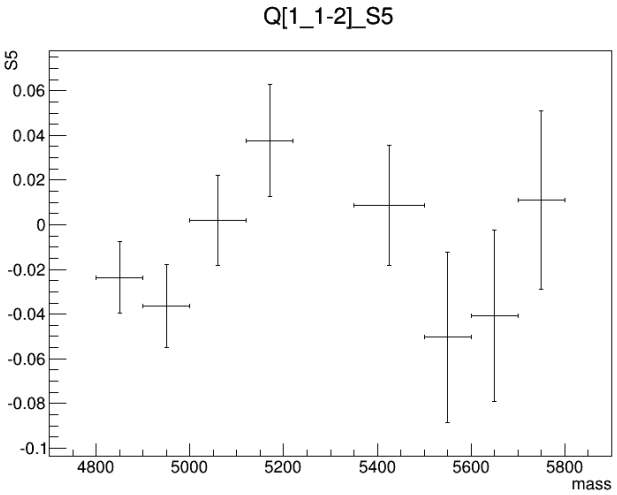
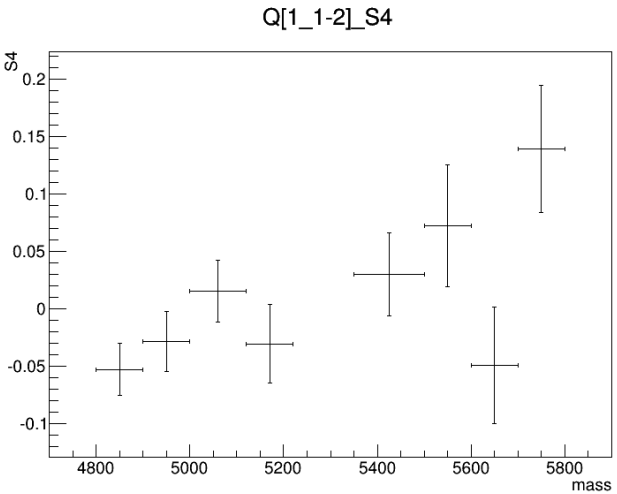
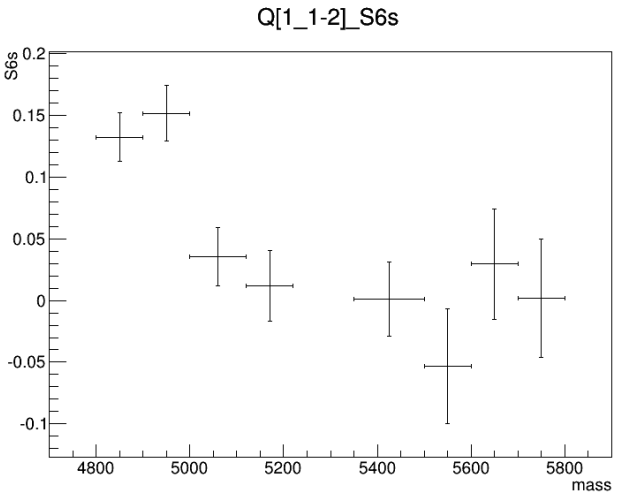
Bck moments









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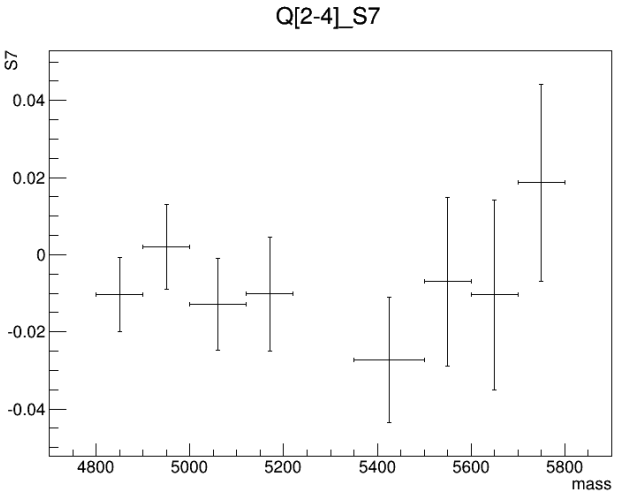

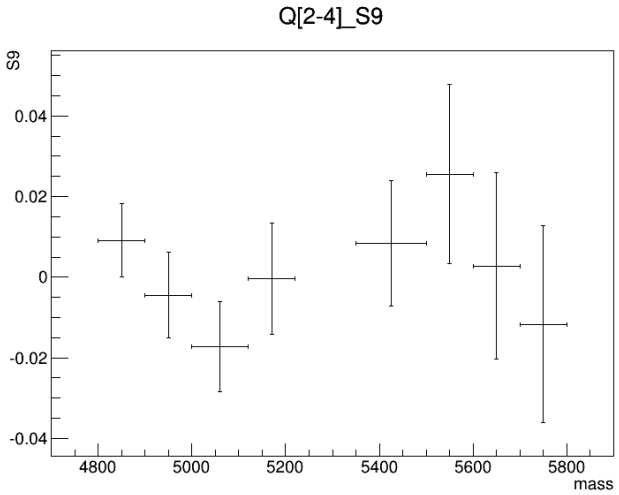

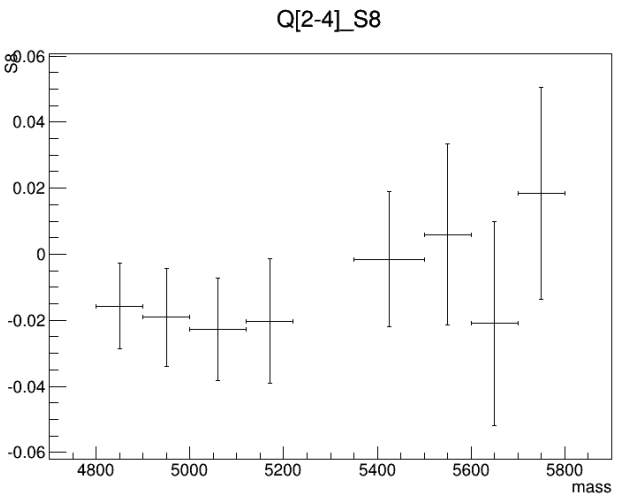

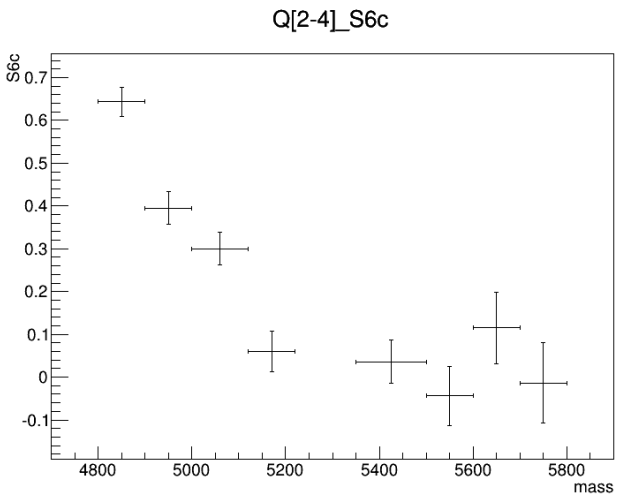

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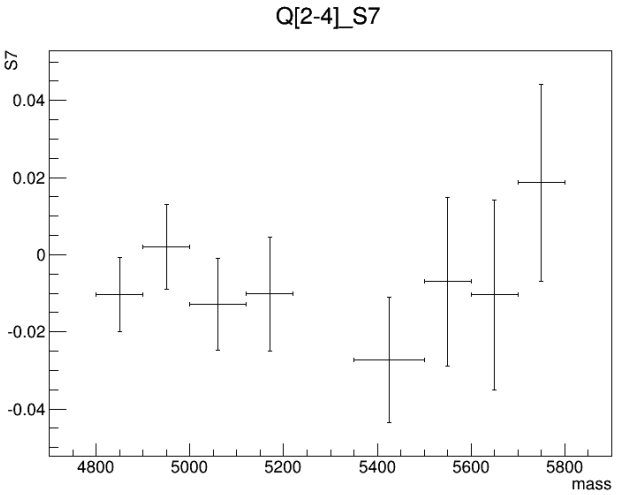

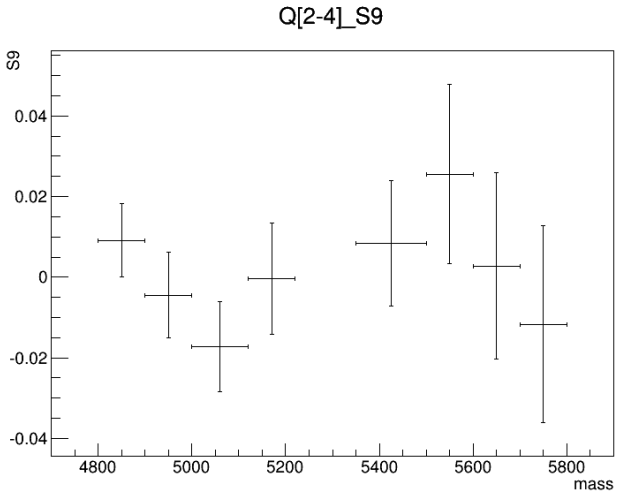

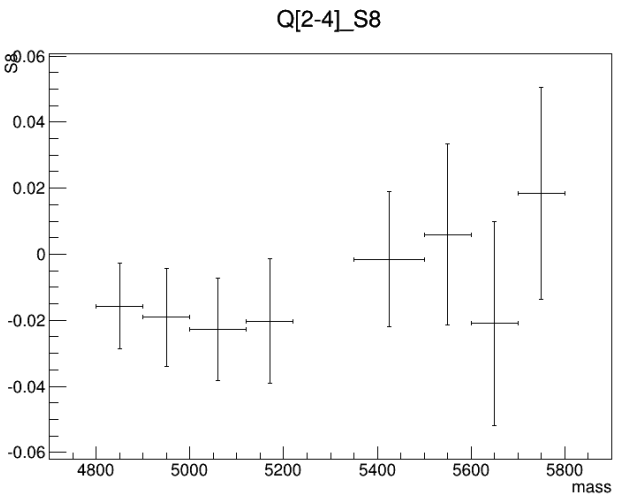

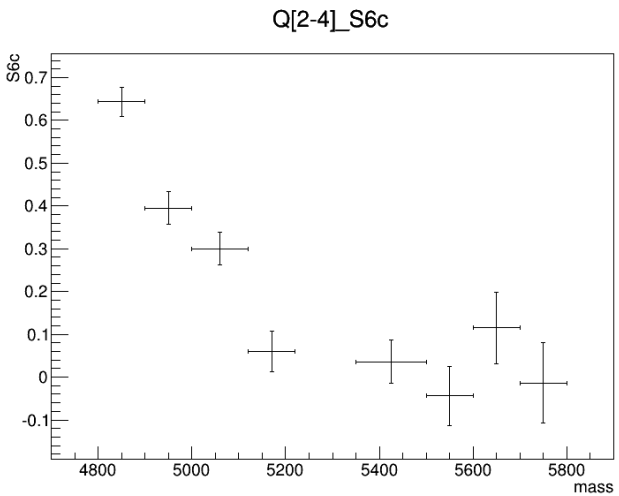

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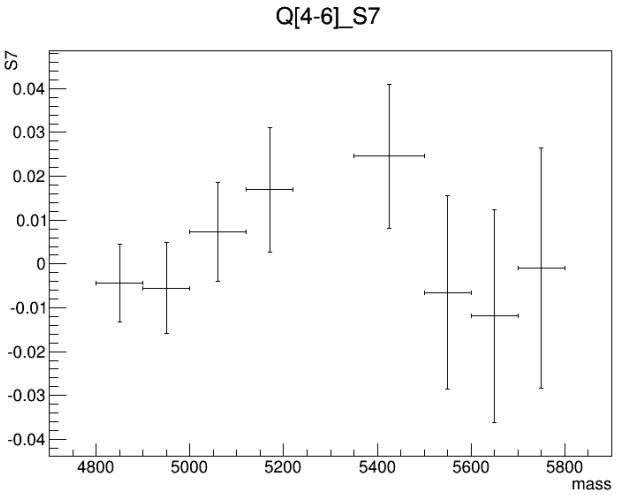

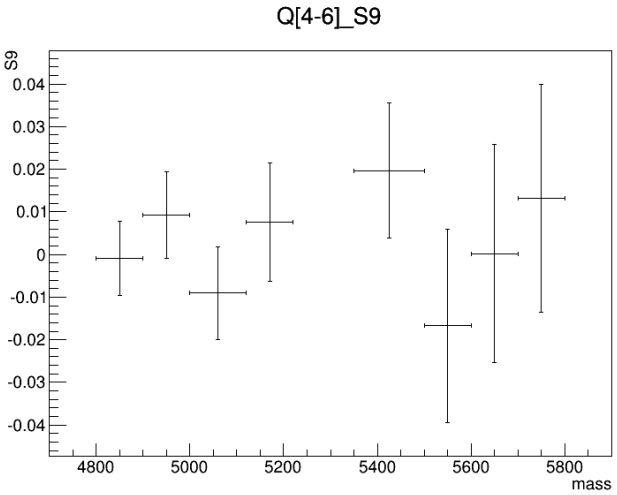

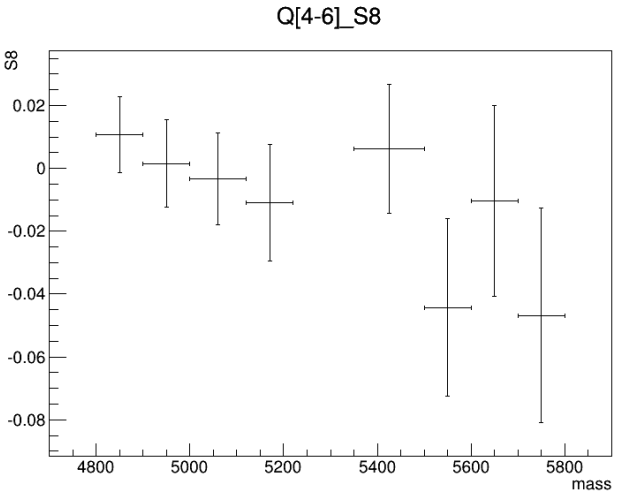

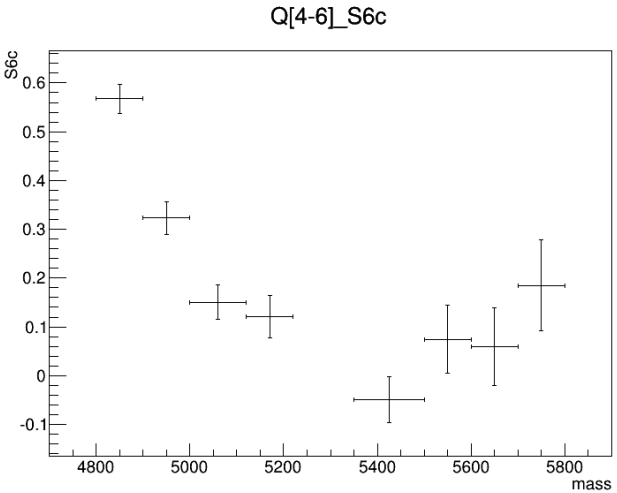

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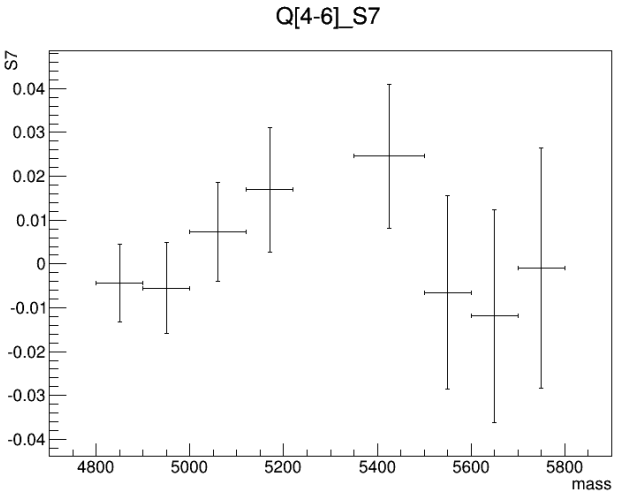

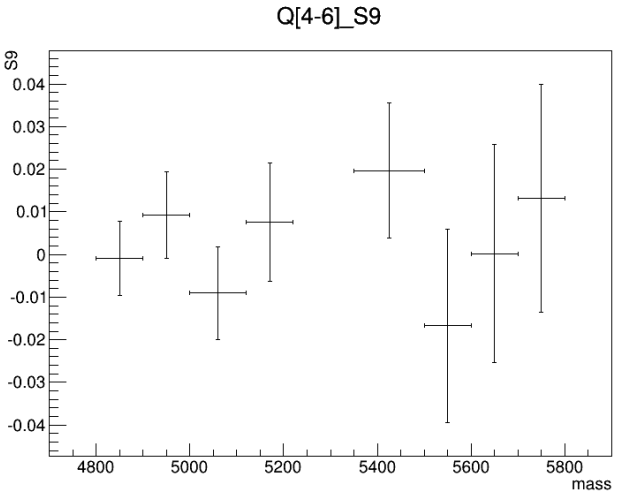

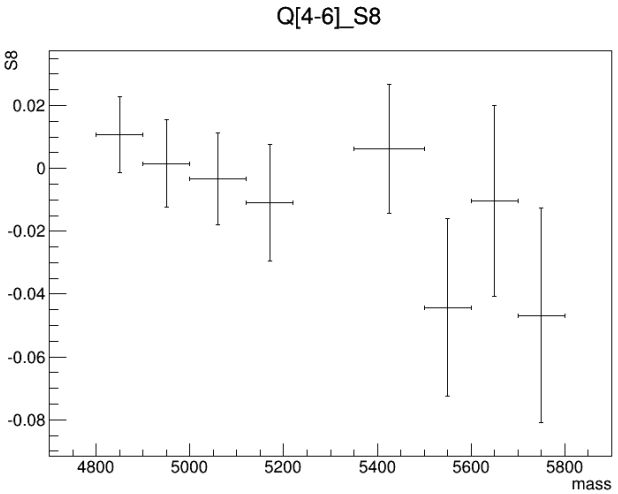

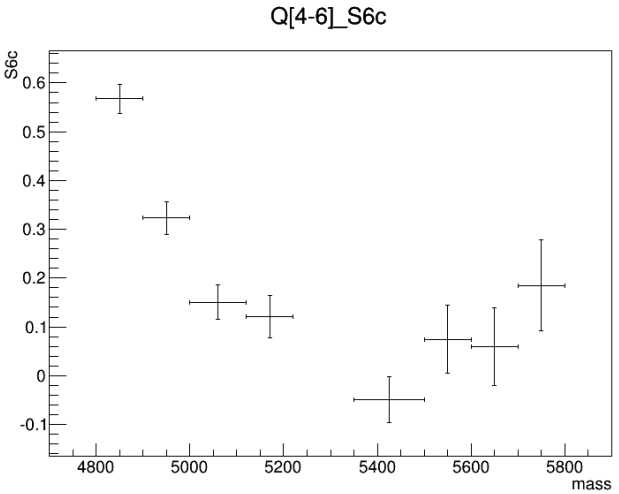

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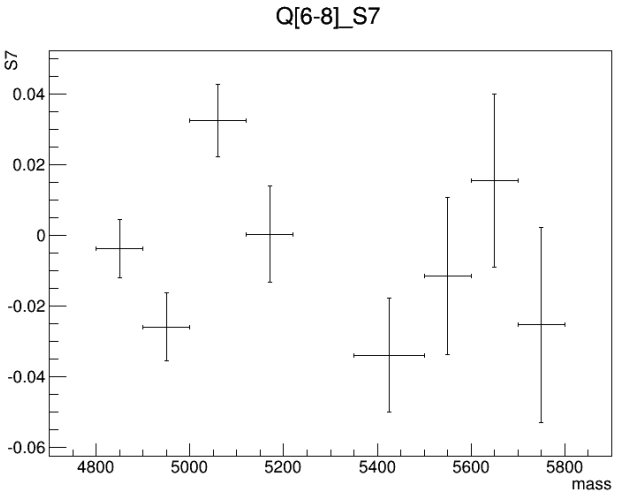

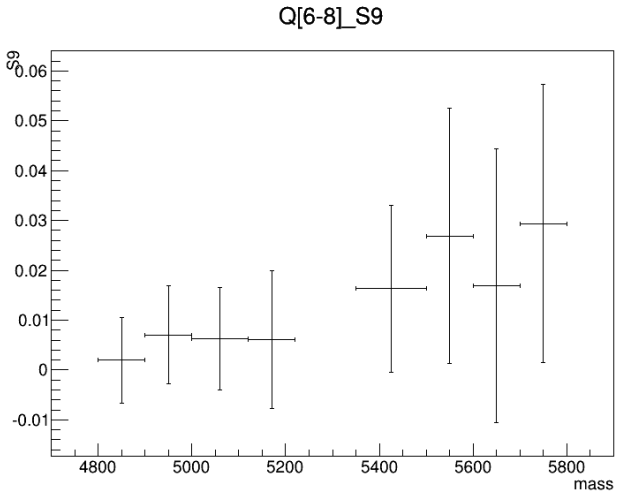

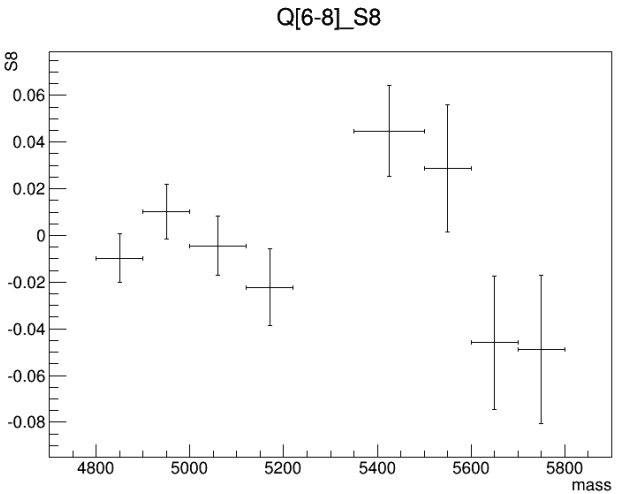

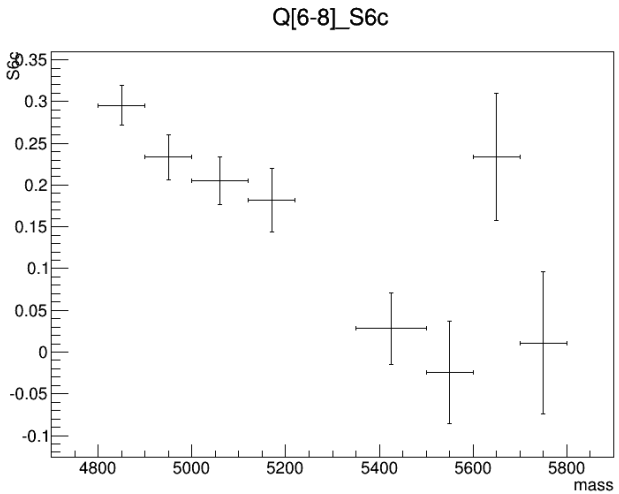

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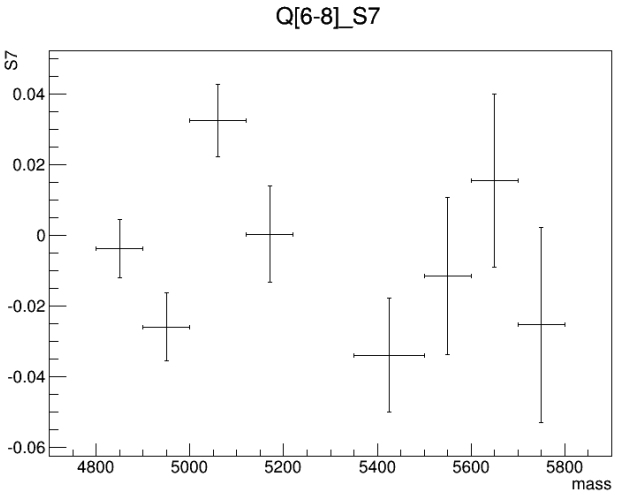

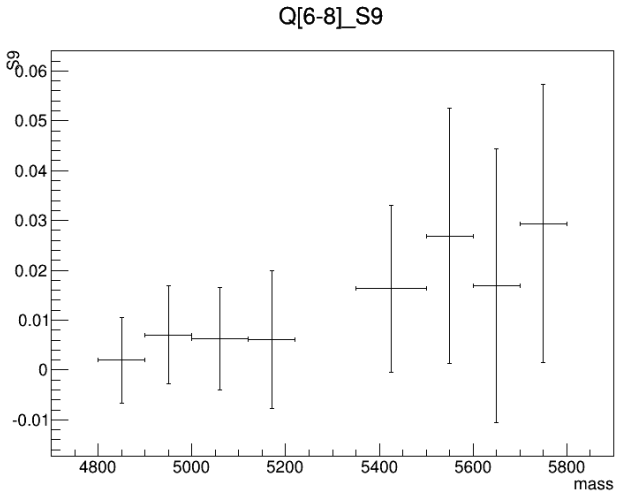

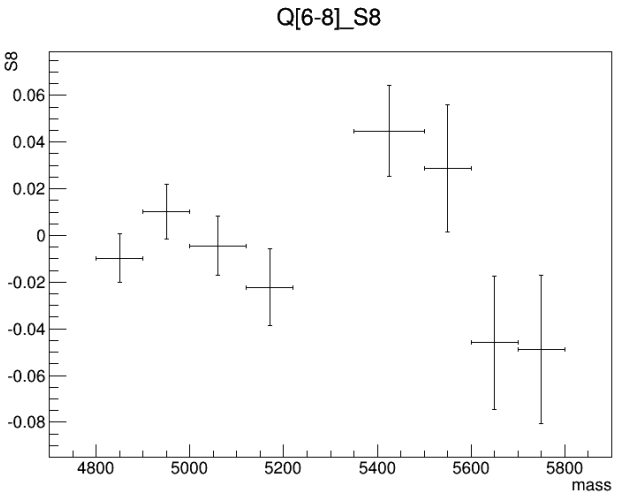

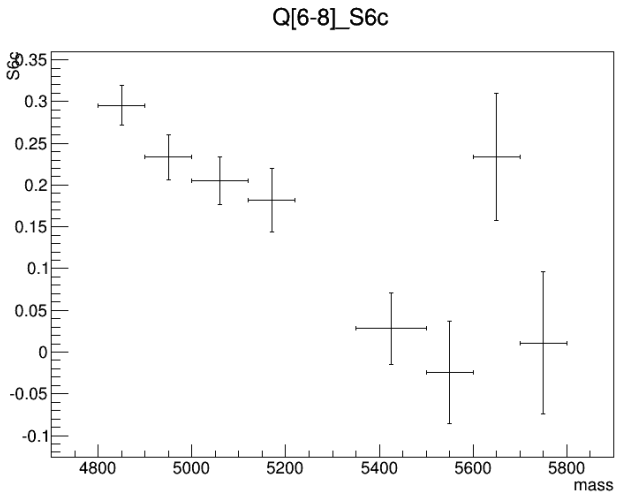

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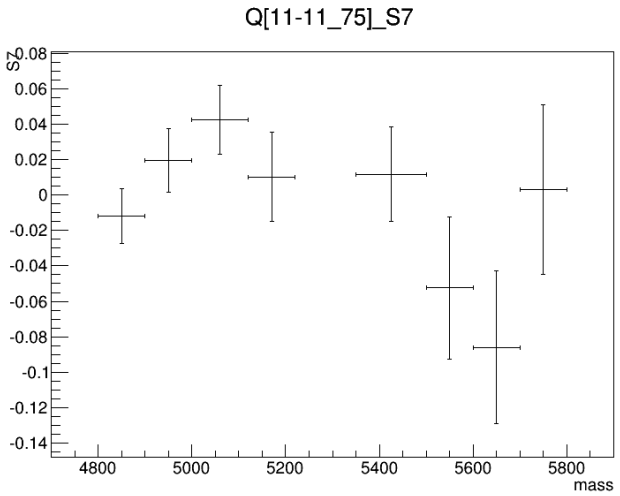
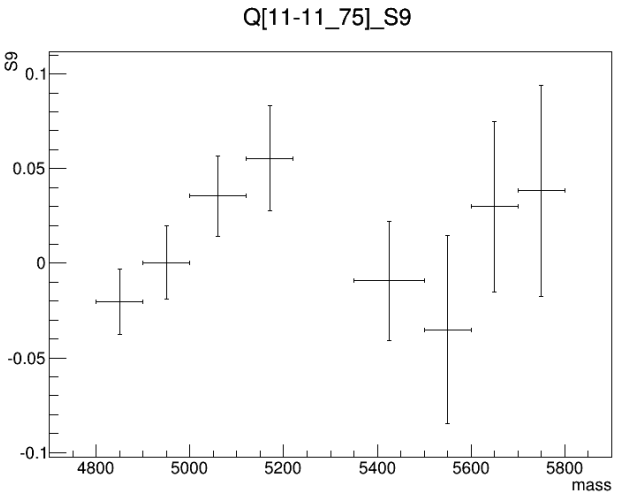
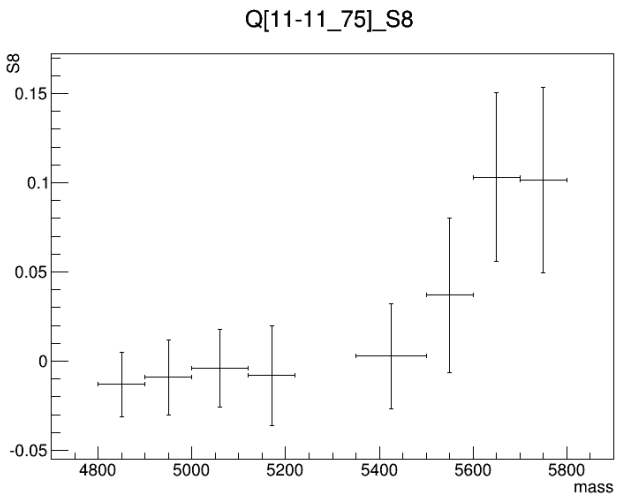
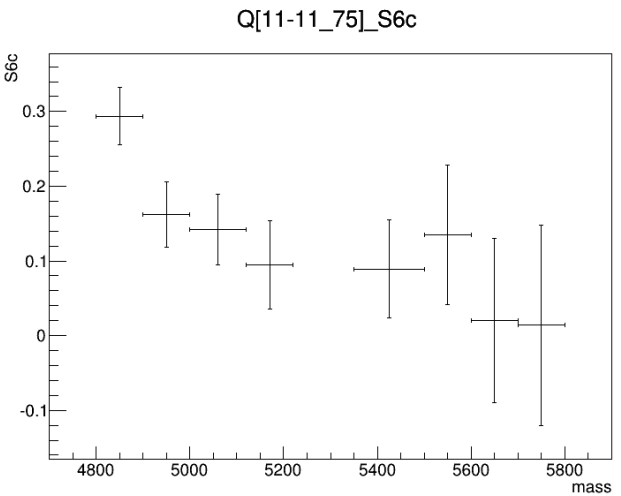


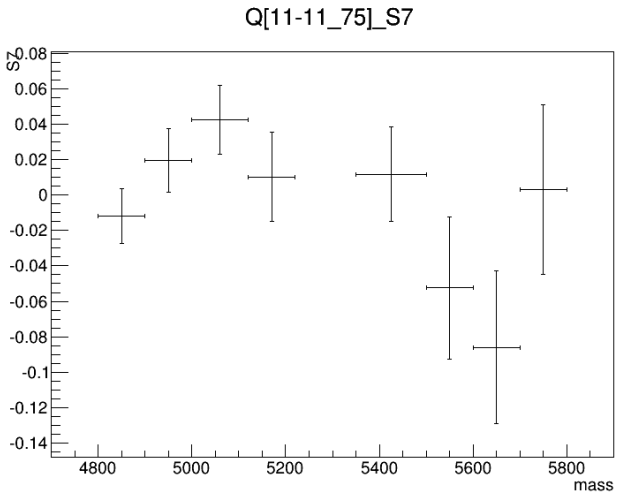


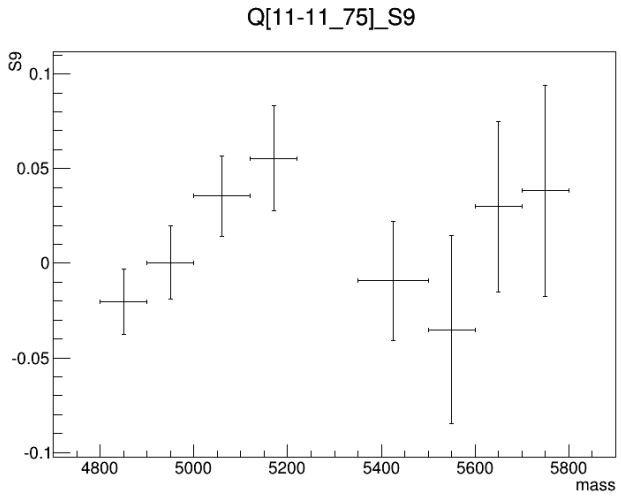


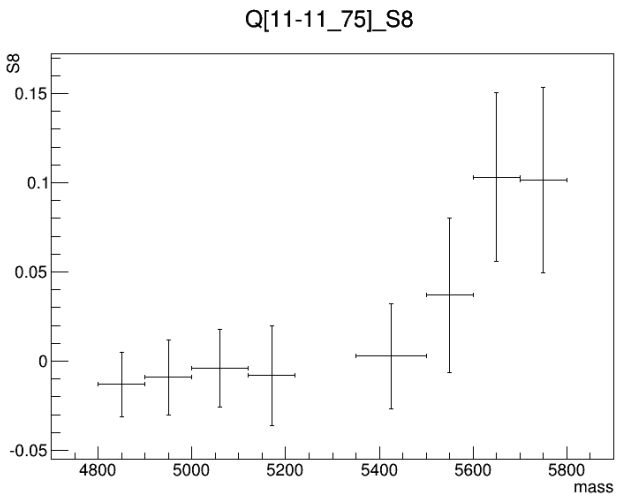


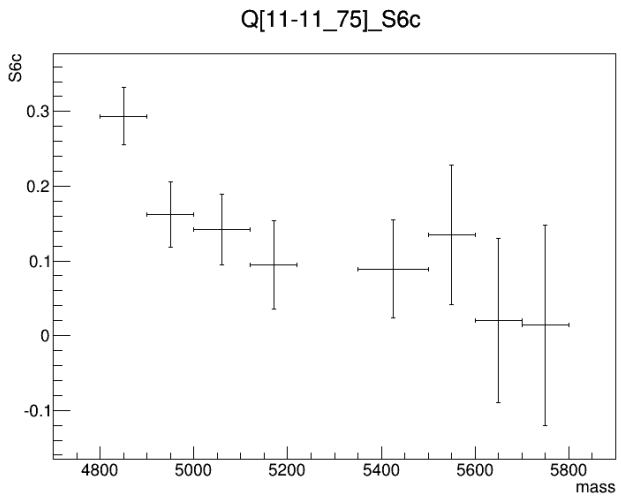
E.Bowen, M.Chrząszcz, N.Serra 2014

Bck moments









E.Bowen, M.Chrząszcz, N.Serra 2014

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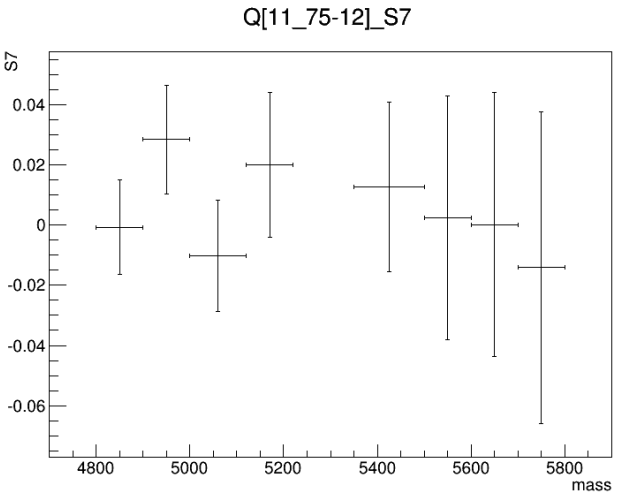

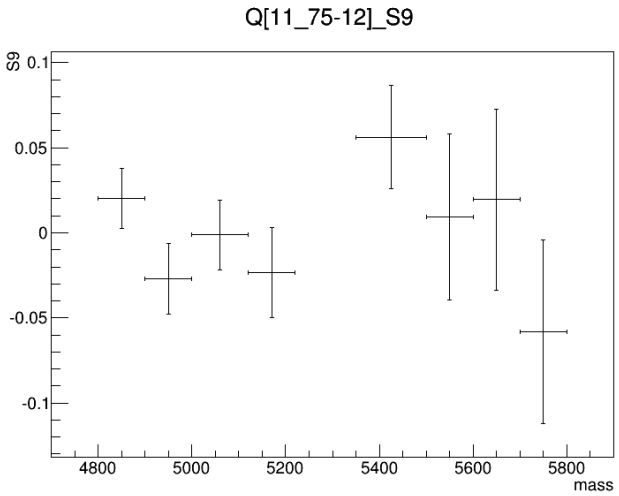

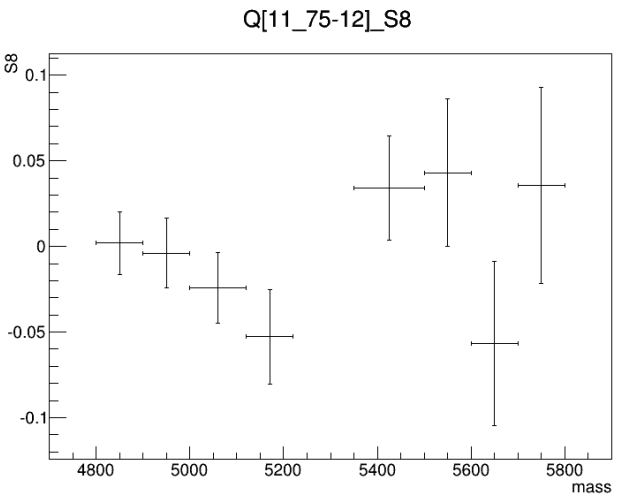

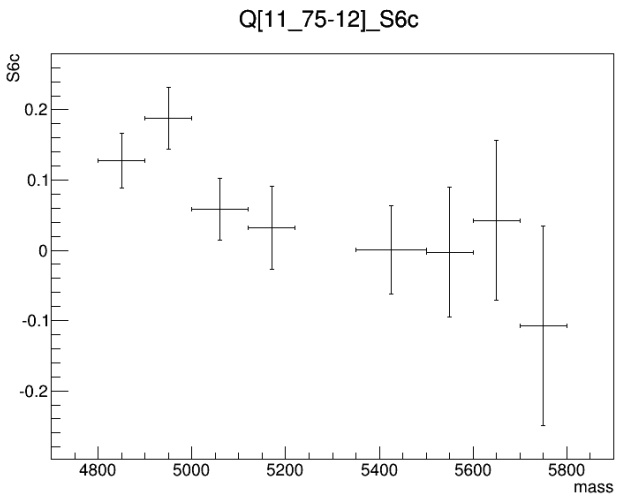

E.Bowen, M.Chrząszcz, N.Serra 2014

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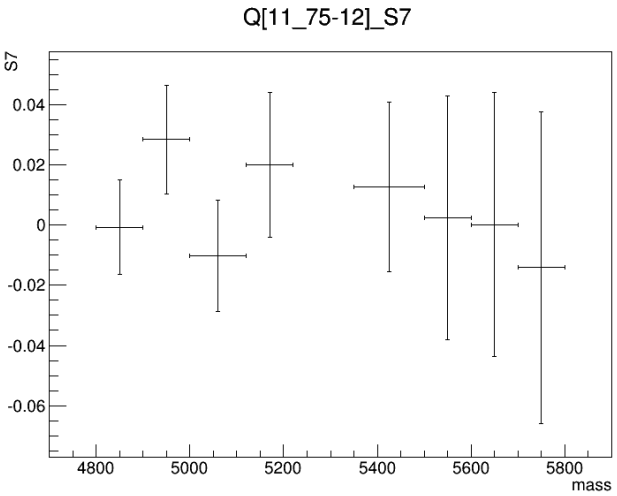

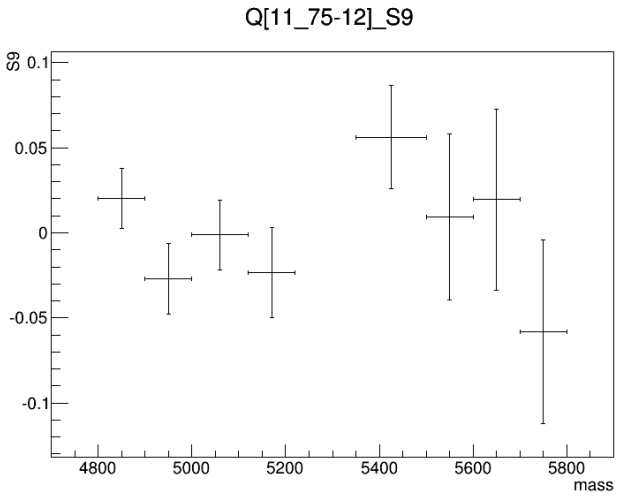

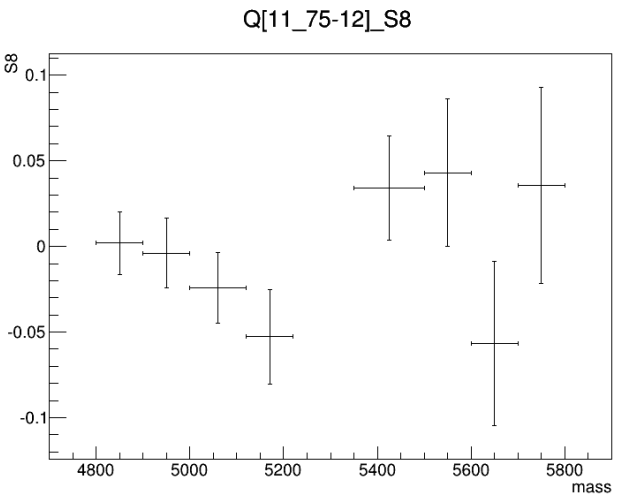

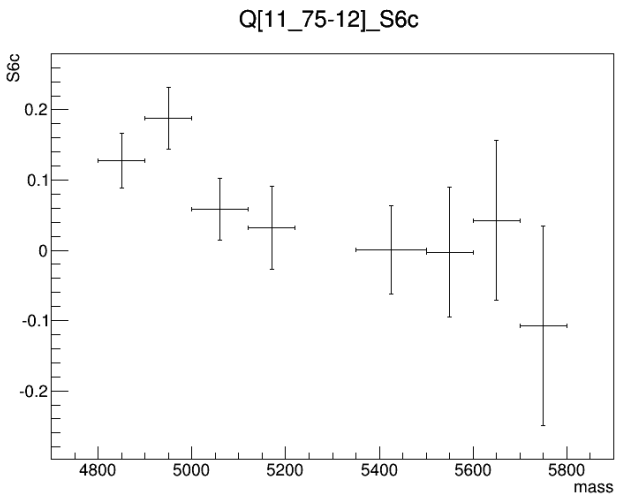

E.Bowen, M.Chrząszcz, N.Serra 2014

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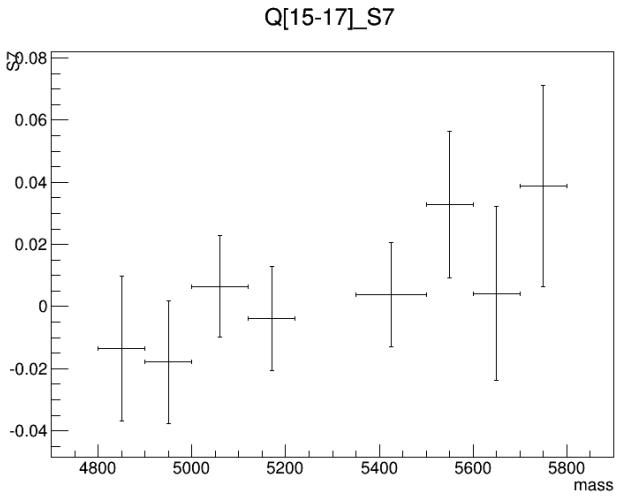
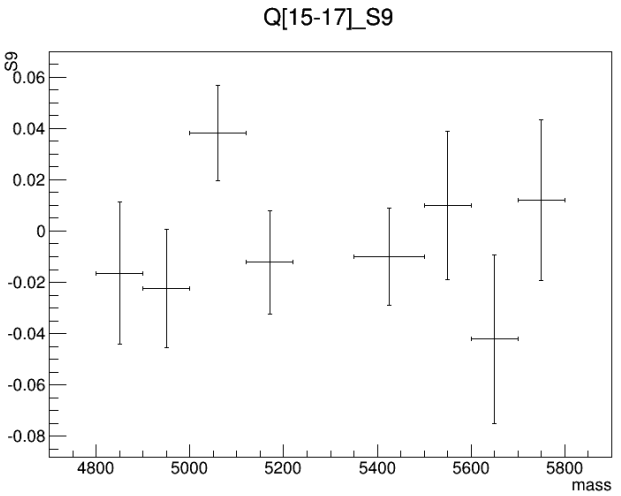
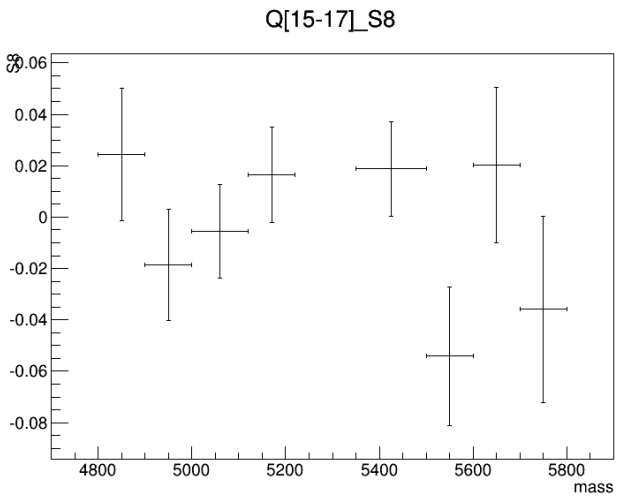
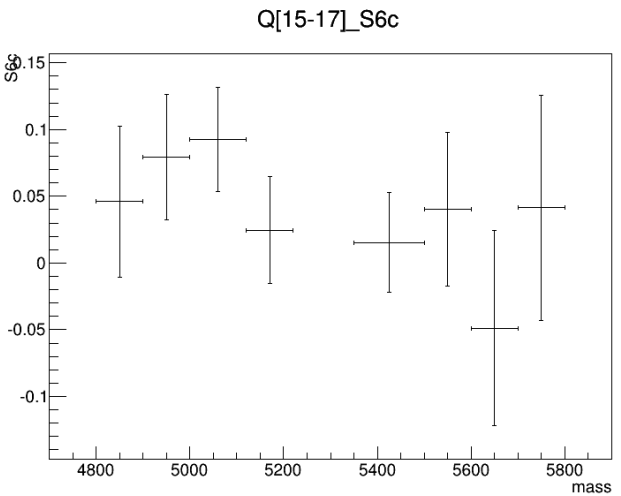


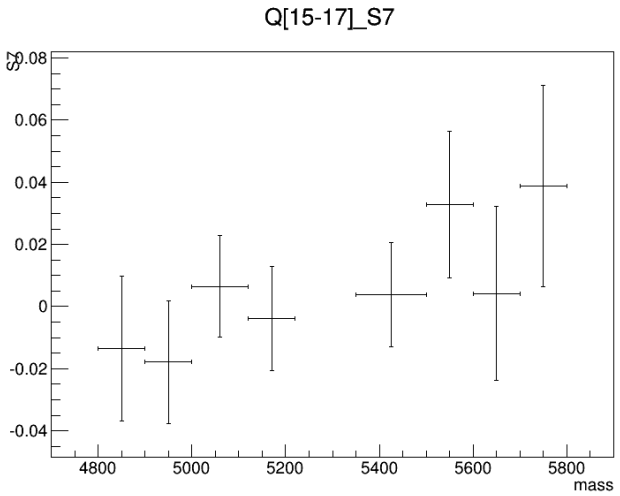


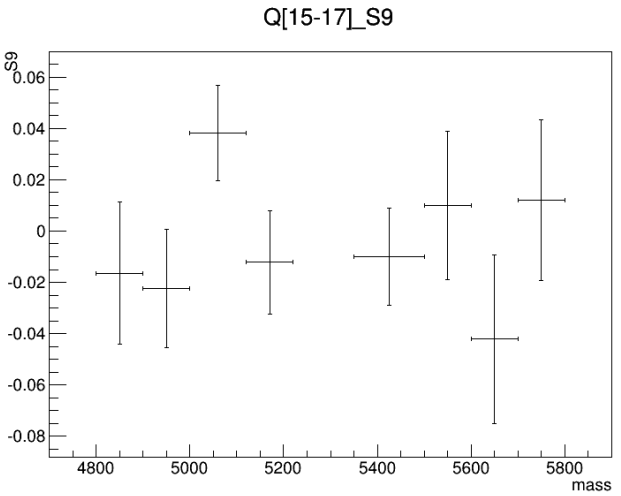


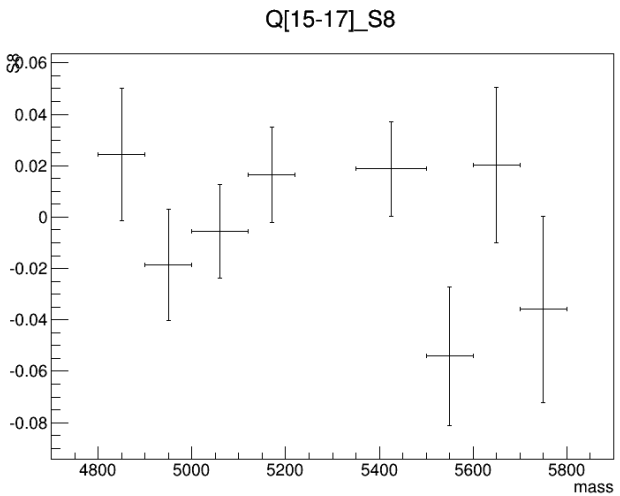


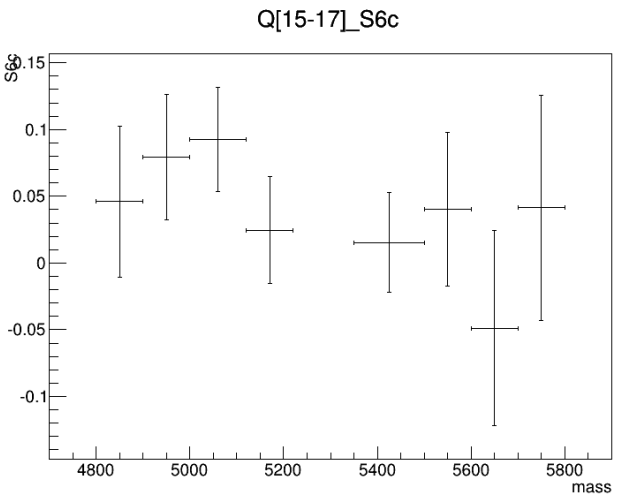
E.Bowen, M.Chrząszcz, N.Serra 2014

Bck moments









E.Bowen, M.Chrząszcz, N.Serra 2014

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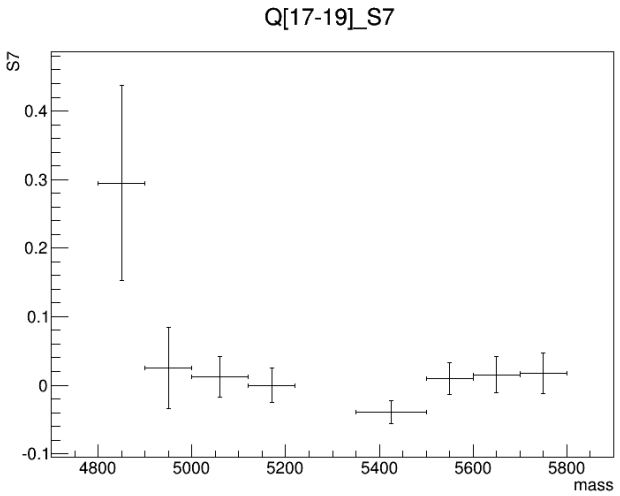

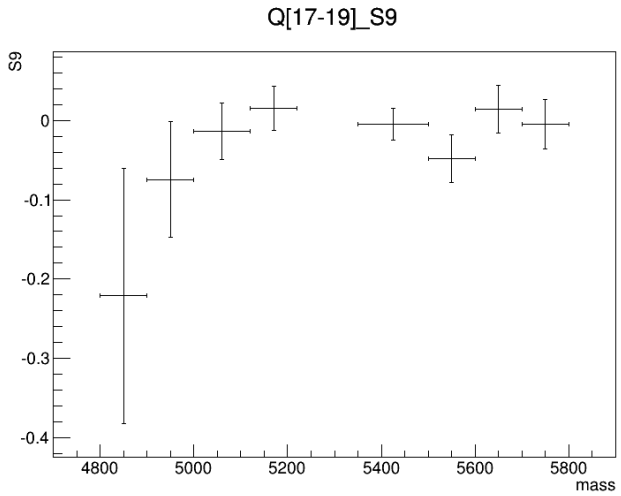

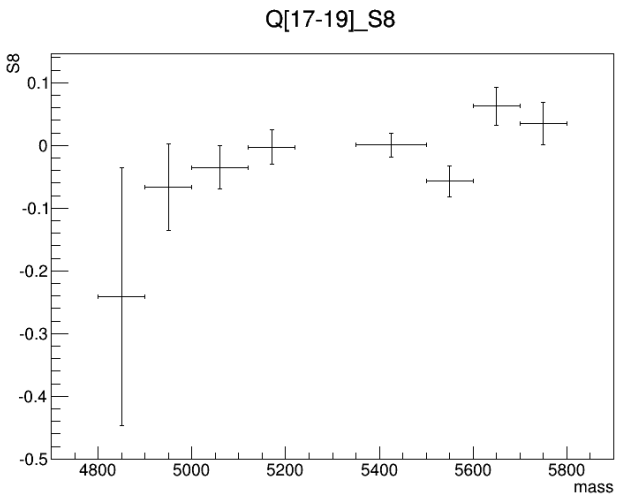

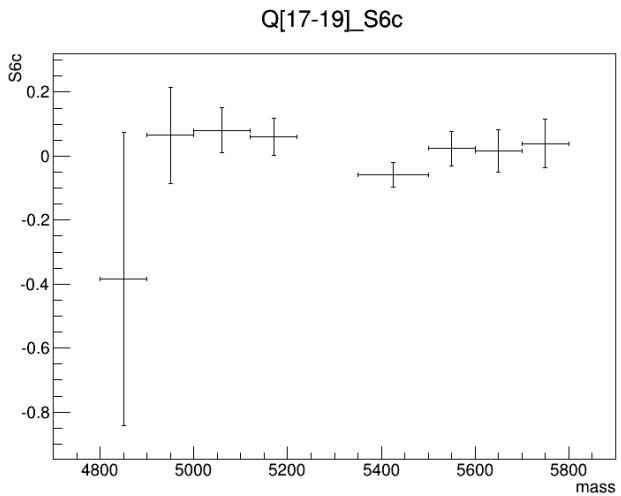

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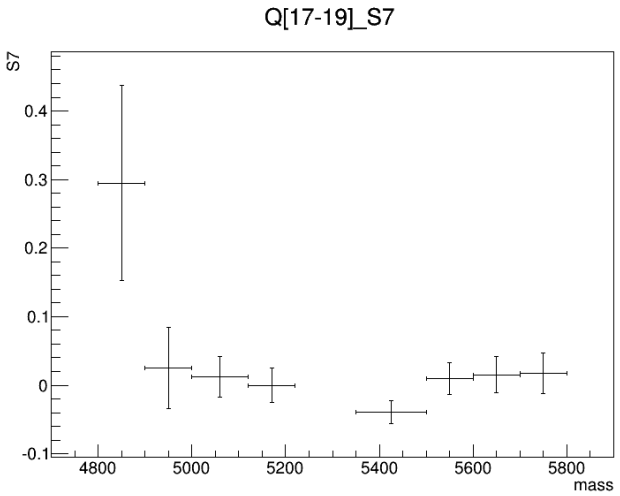

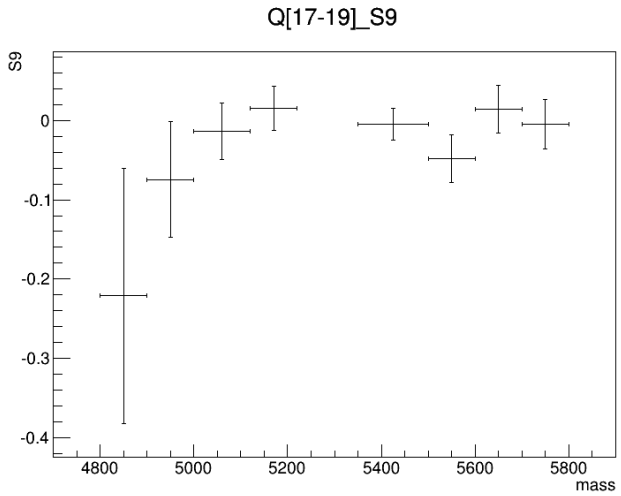

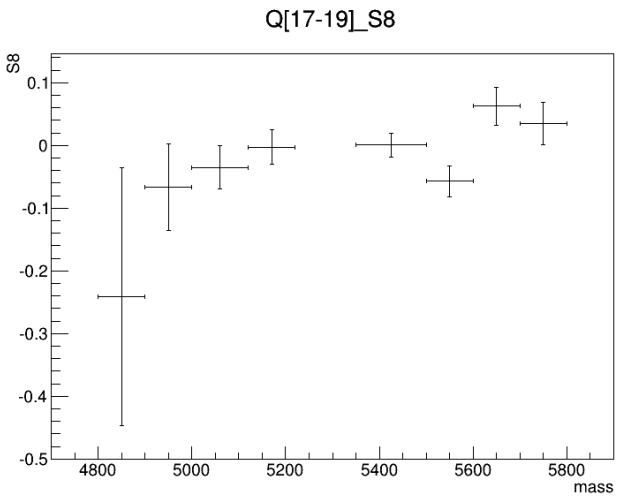

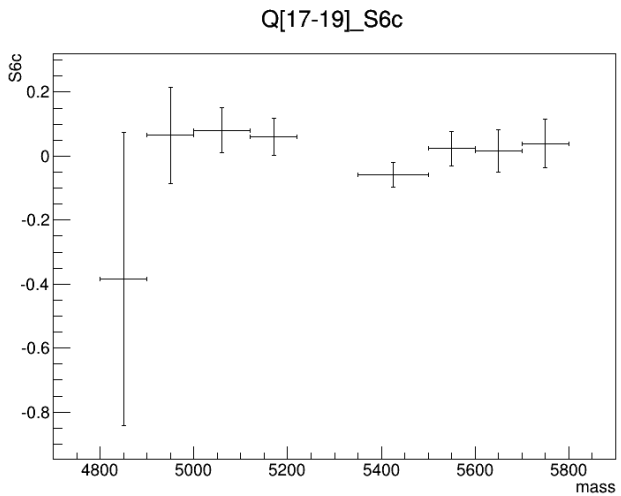

E.Bowen, M.Chrząszcz, N.Serra 2014

x-check

- Made a x check of $\tau \to 3\mu$ in binning the classifiers.
- Prepared 2 binning(increasing the number of bins).
- My algorith told me that the limit should stay the same.
- After doing fits etc. the limite stayed where it should have :)

E.Bowen, M.Chrząszcz, N.Serra 2014