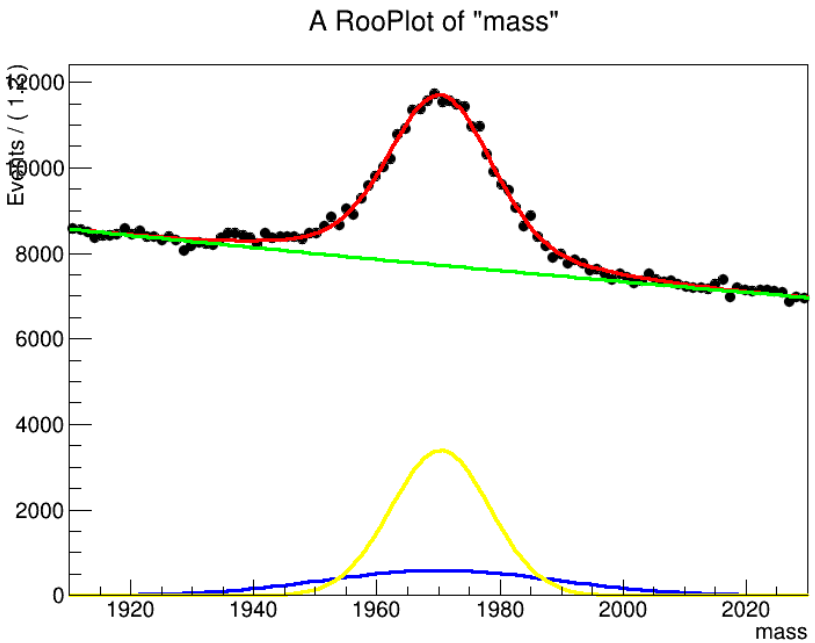
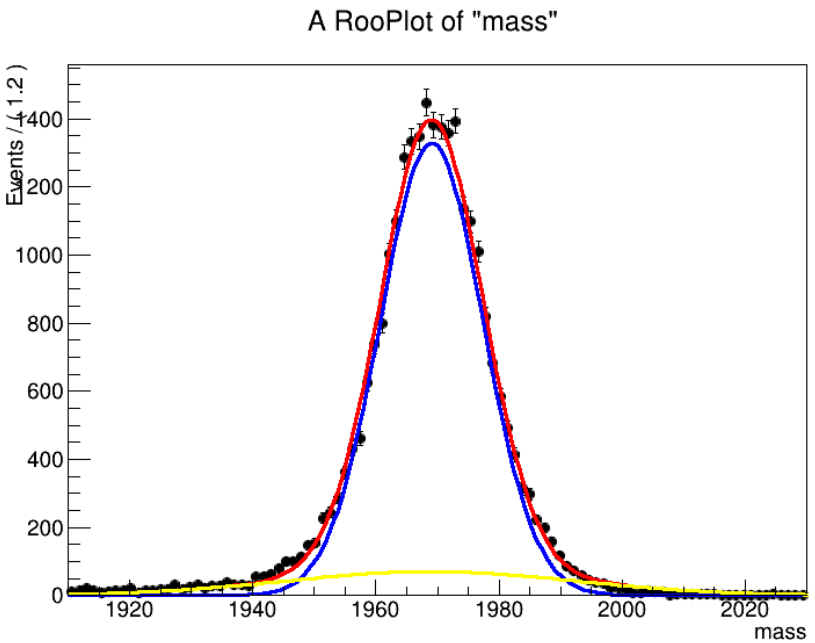
D_s correction

Fit $D_s \to \phi(\mu\mu)\pi$ in data.



- mean = $1970.3 \pm 0.9 MeV$

Fit $D_s \to \phi(\mu\mu)\pi$ in MC.



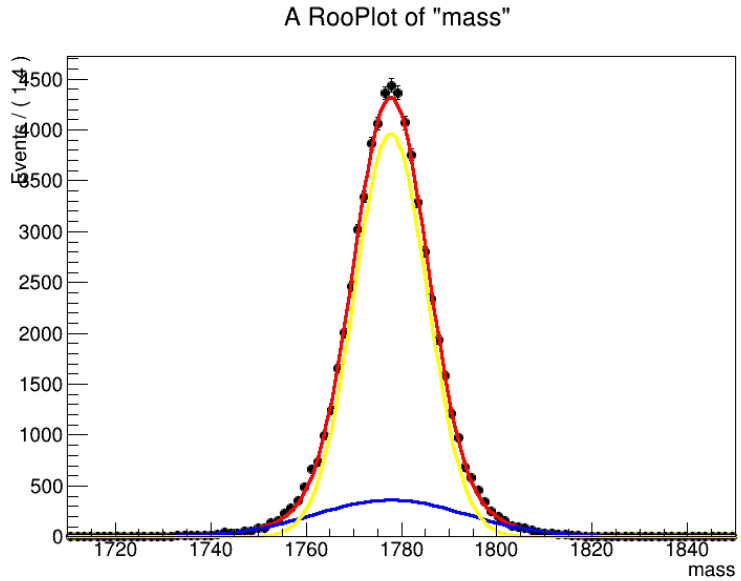
- mean = $1969.1 \pm 0.60 MeV$

M.Chrząszcz, N.Serra 2013

D_s correction

- $mean_{\tau\to 3\mu} = \frac{1970.3}{1969.1} \times 1777.7 = 1778.8 MeV$

Fit $\tau \to \mu\mu\mu$ in MC.

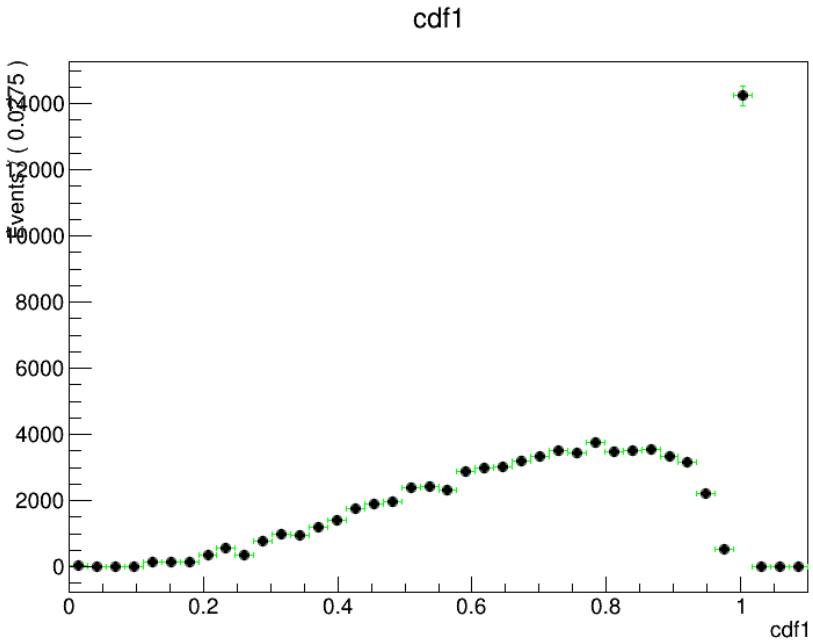


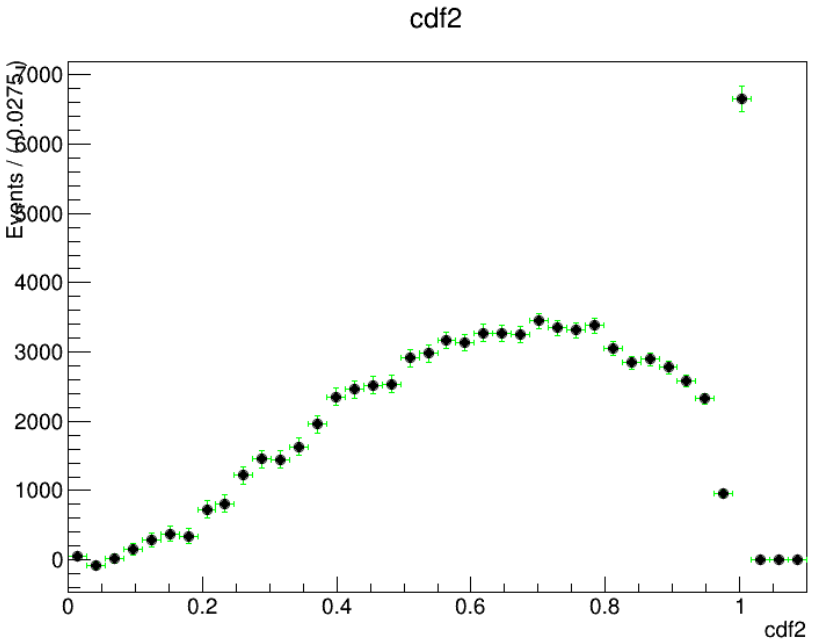
- mean = $1777.7 \pm 0.4 MeV$

M.Chrząszcz, N.Serra 2013

Splot

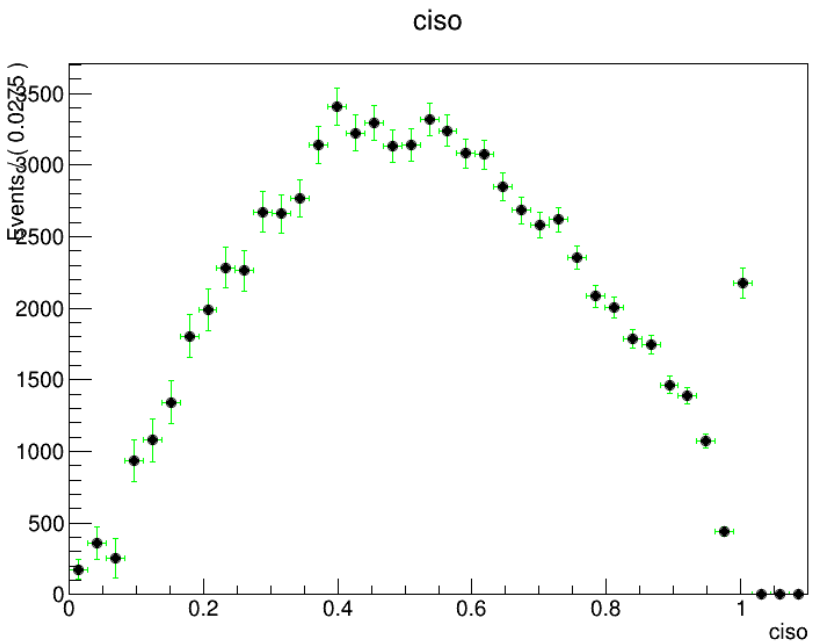
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

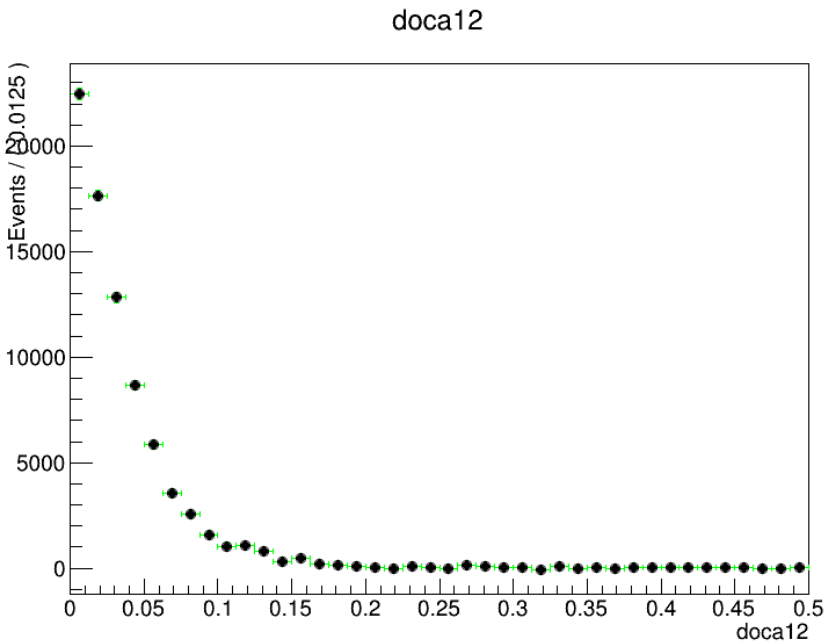




Splot

I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

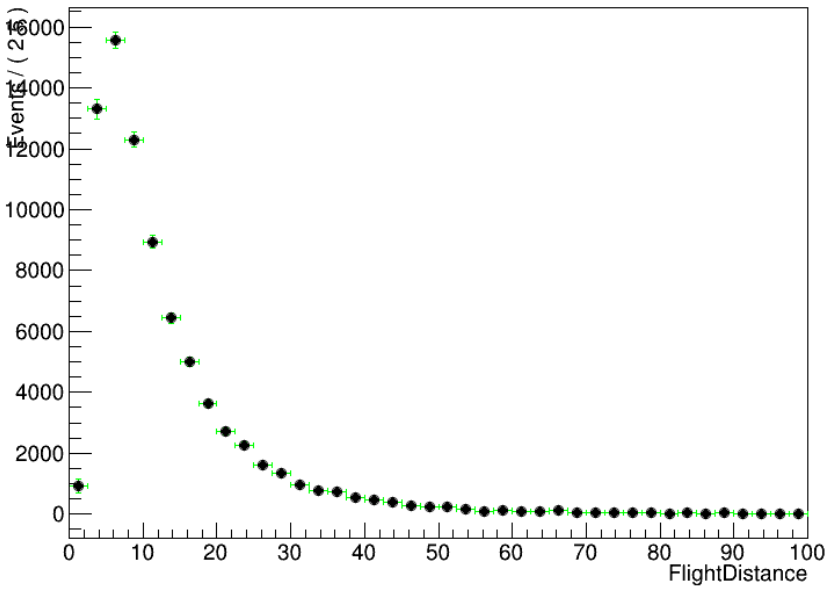




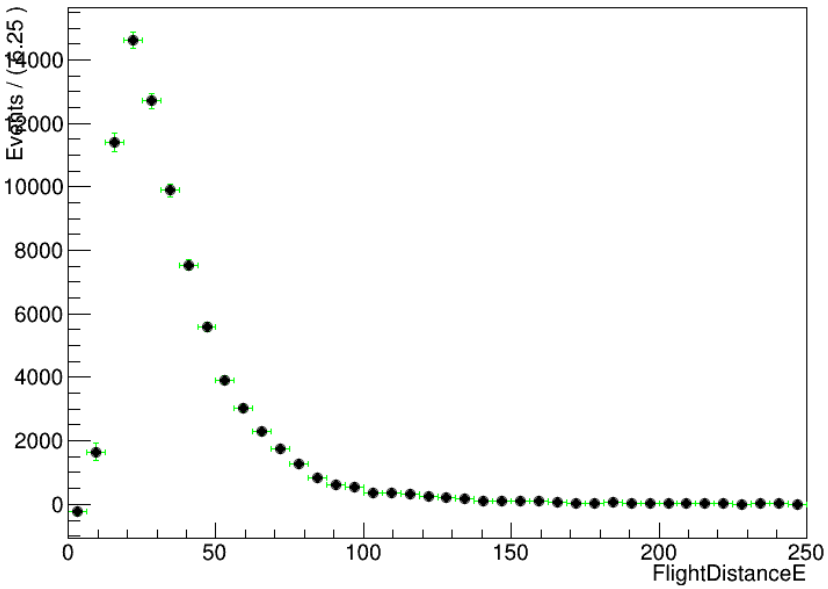
Splot

I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

FD

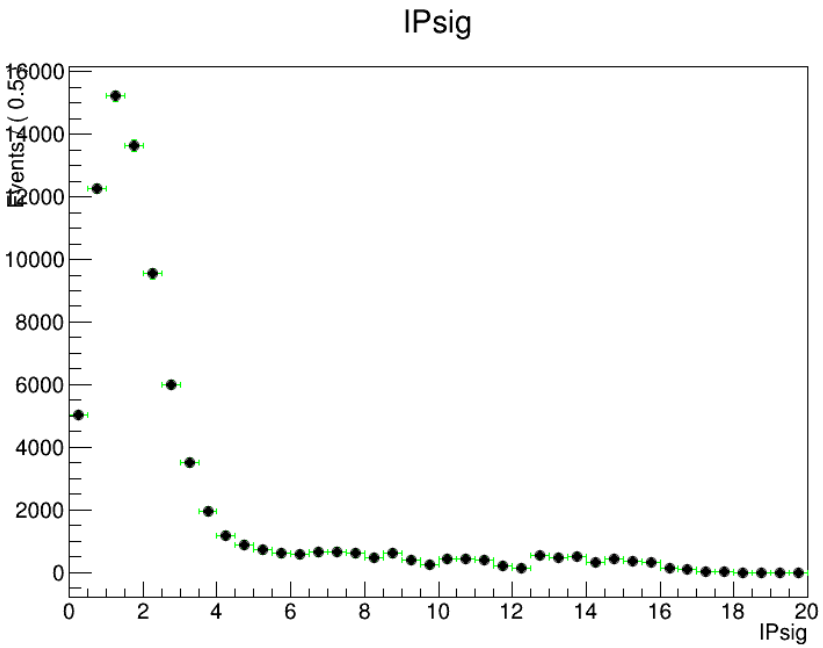


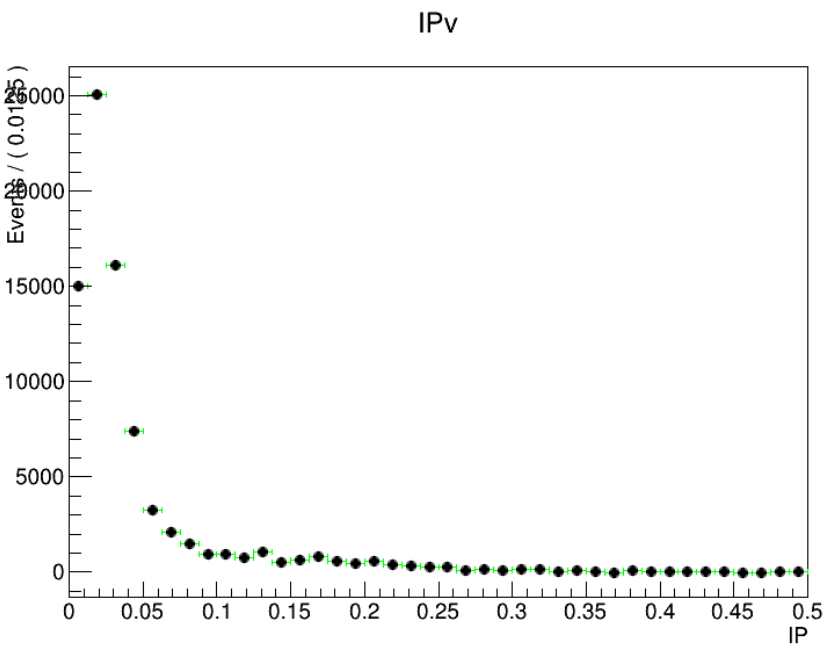
FDE



Splot

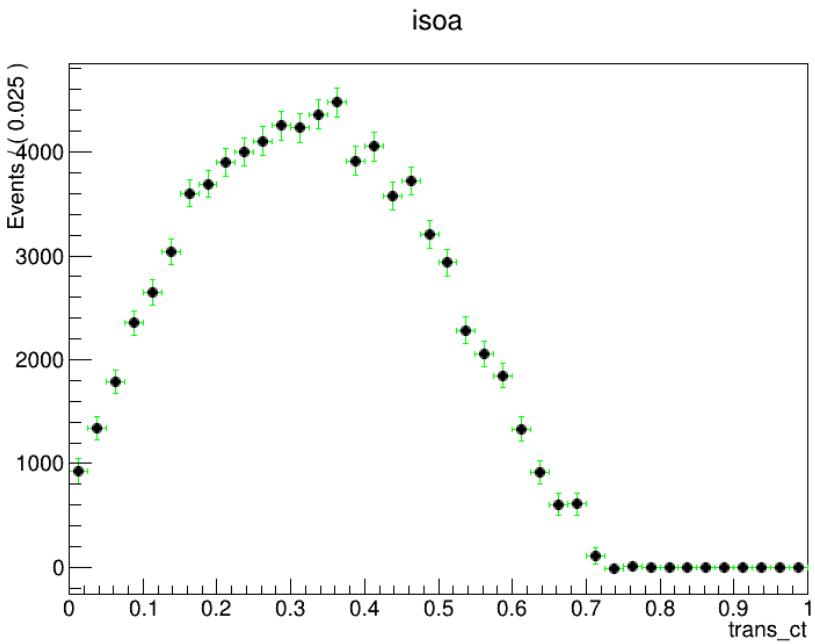
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

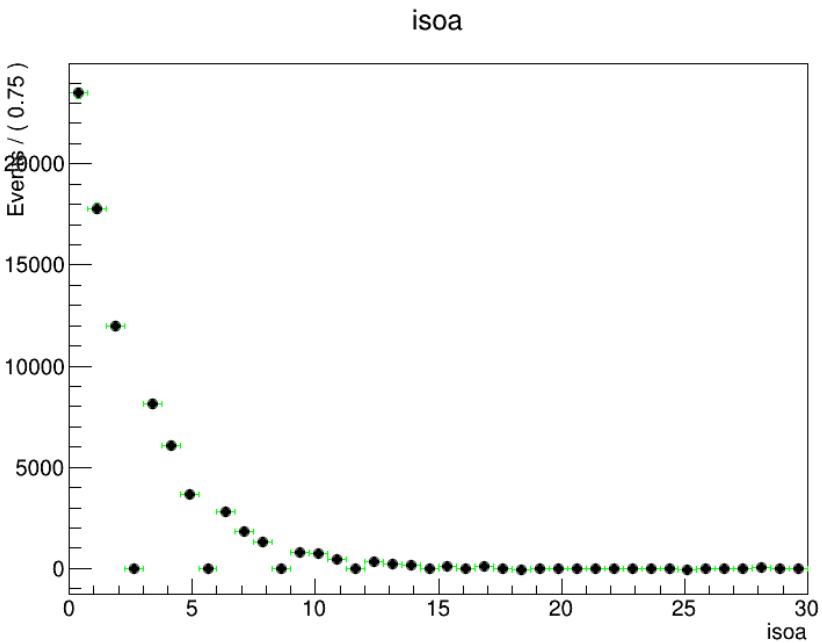




Splot

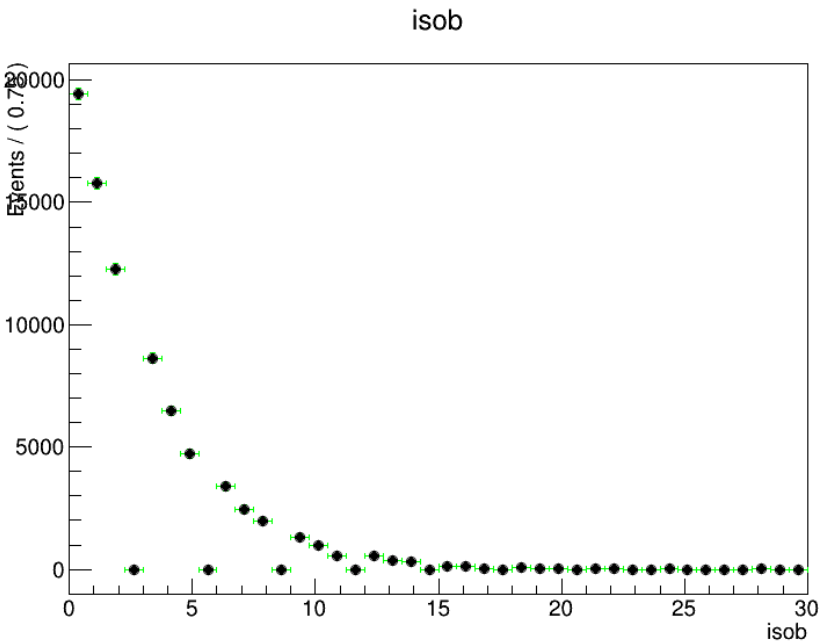
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

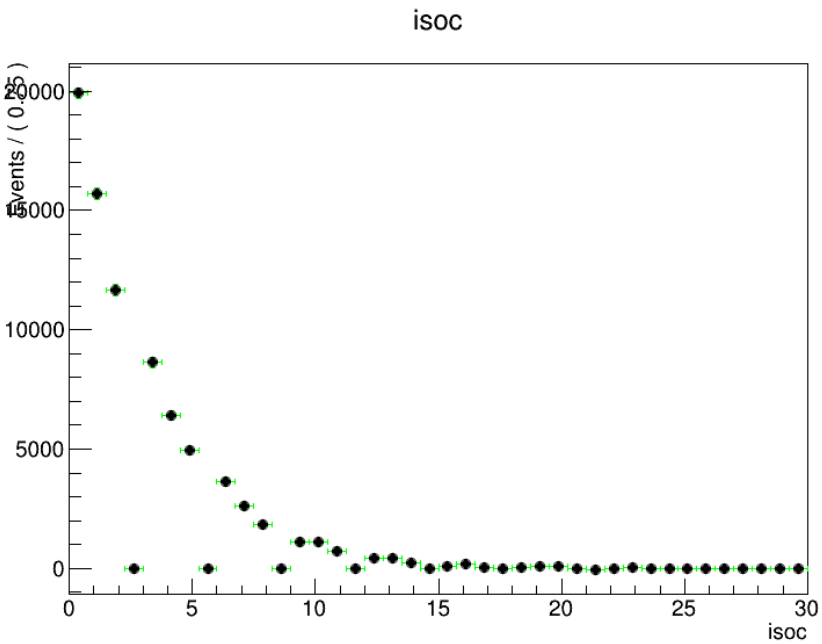




Splot

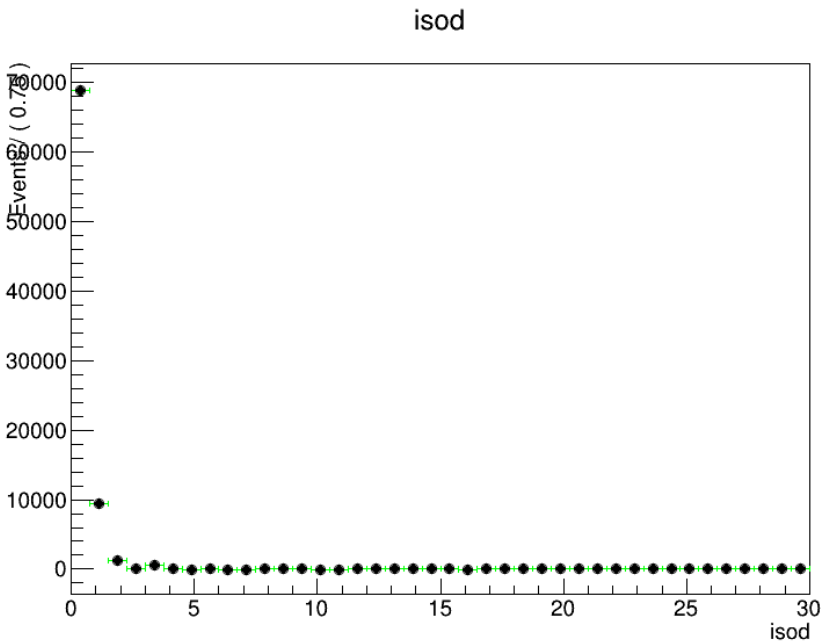
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

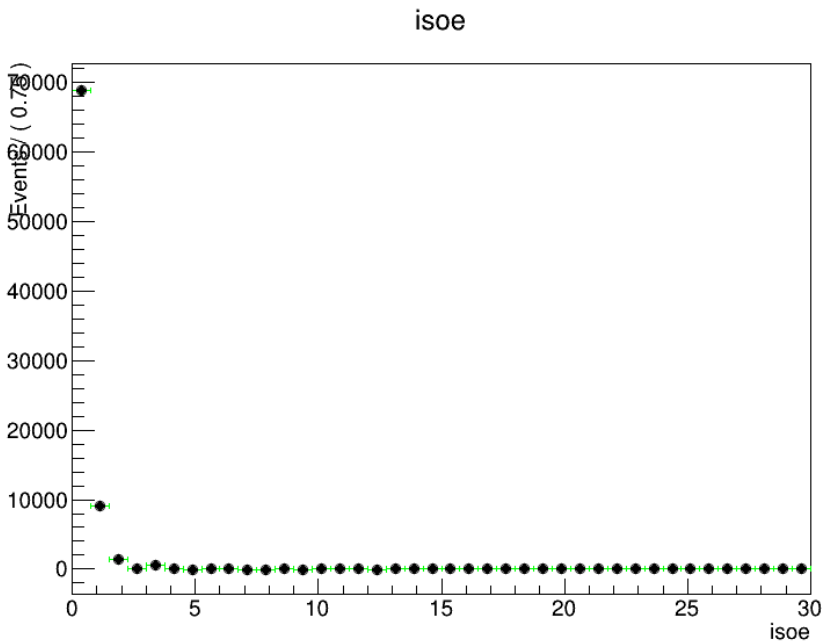




Splot

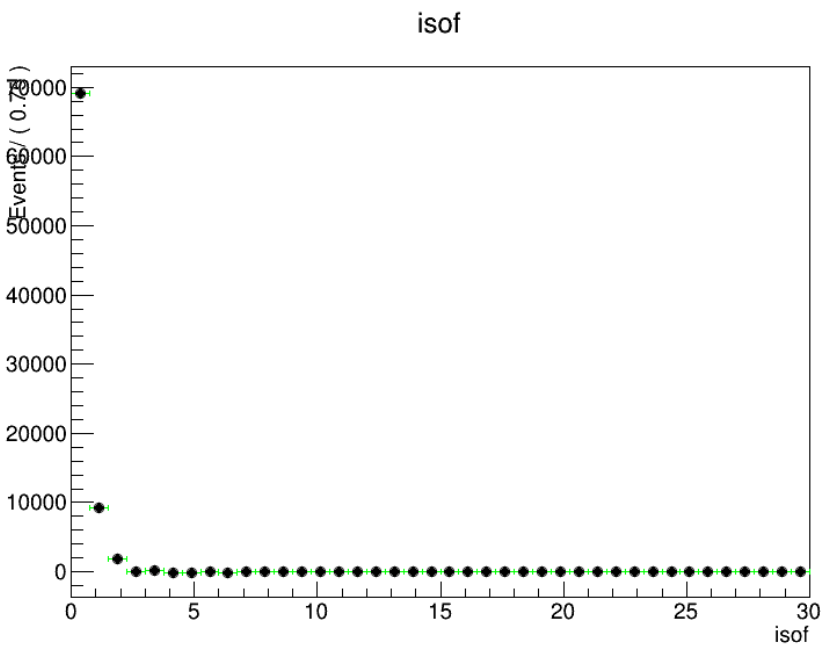
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

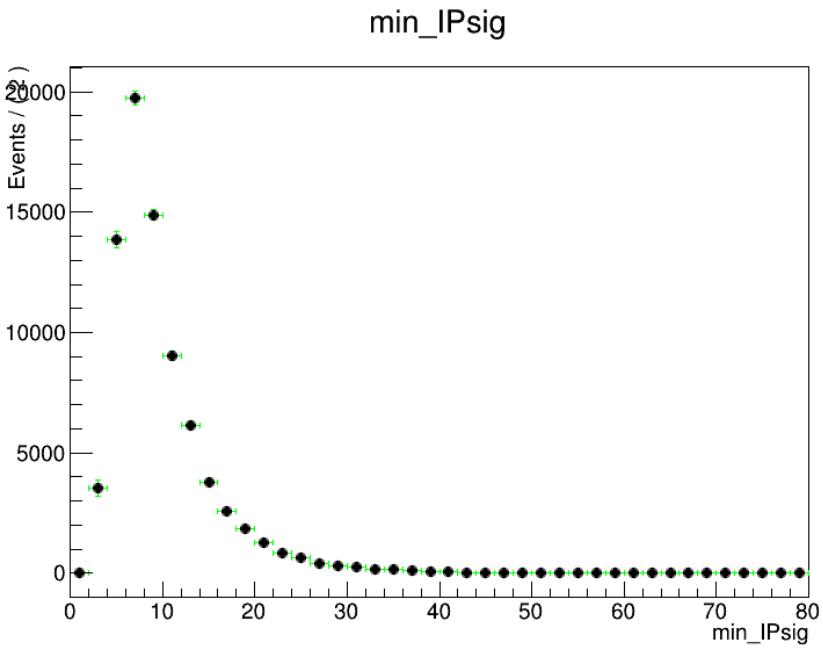




Splot

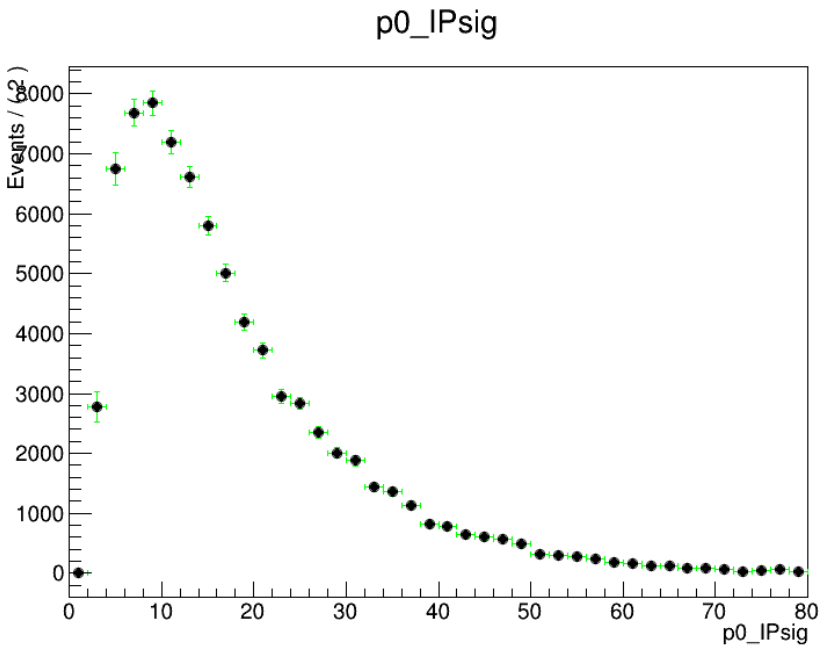
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

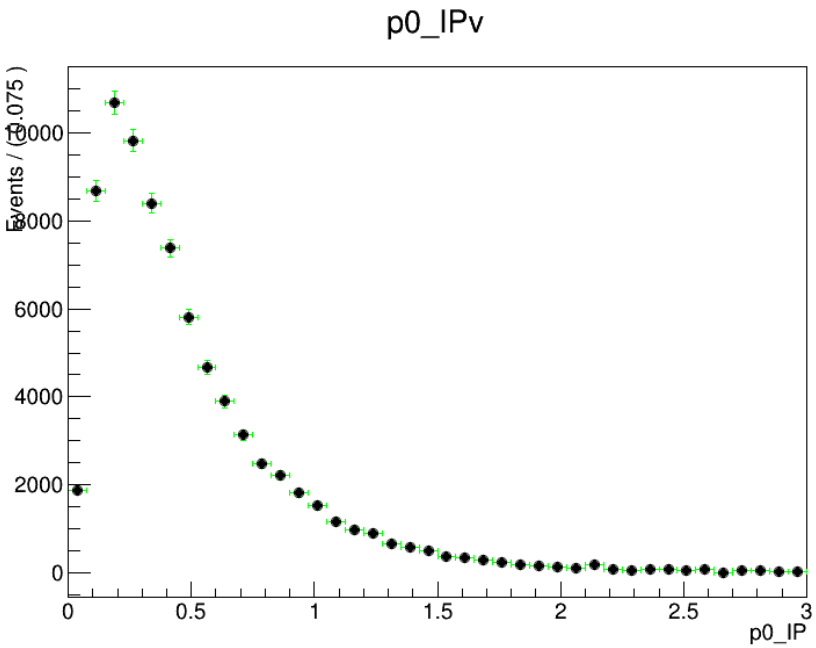




Splot

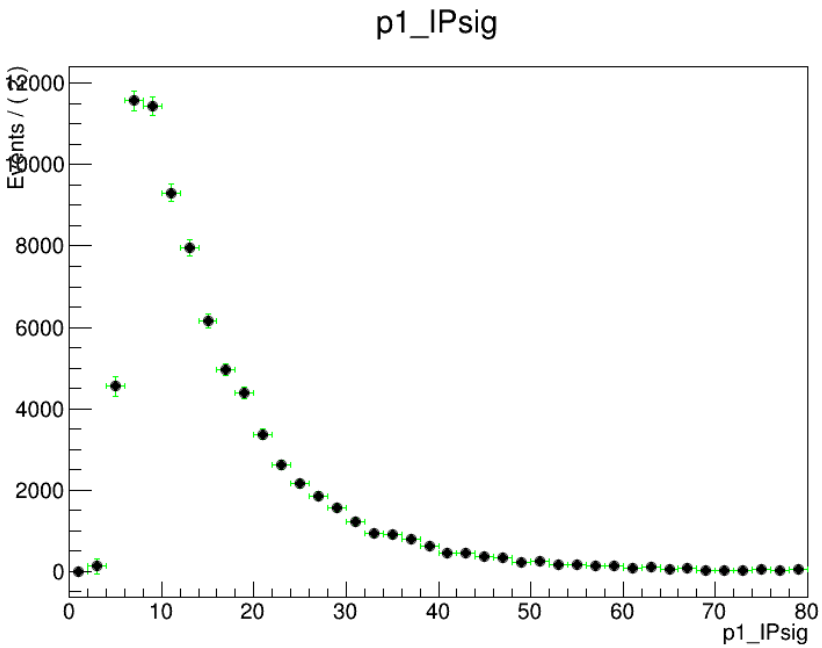
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

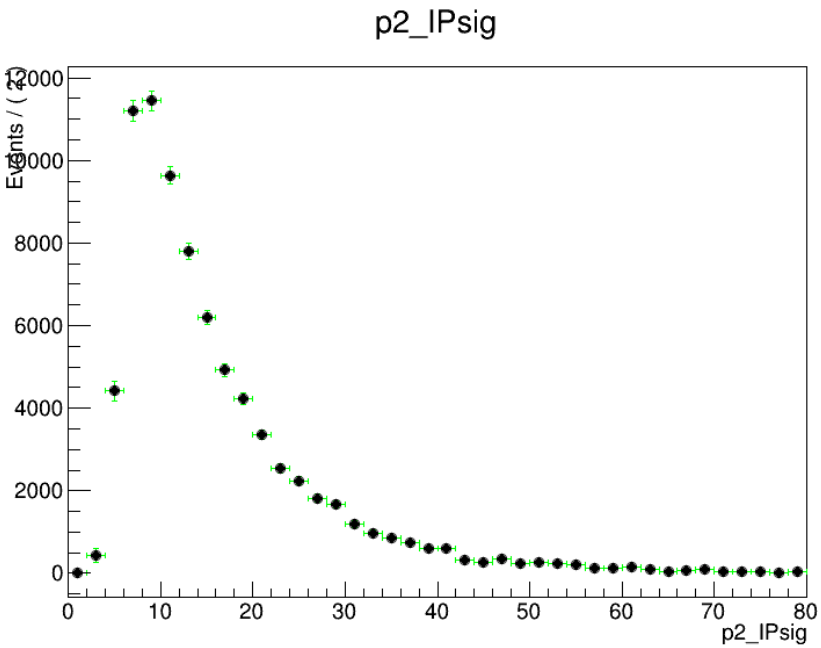




Splot

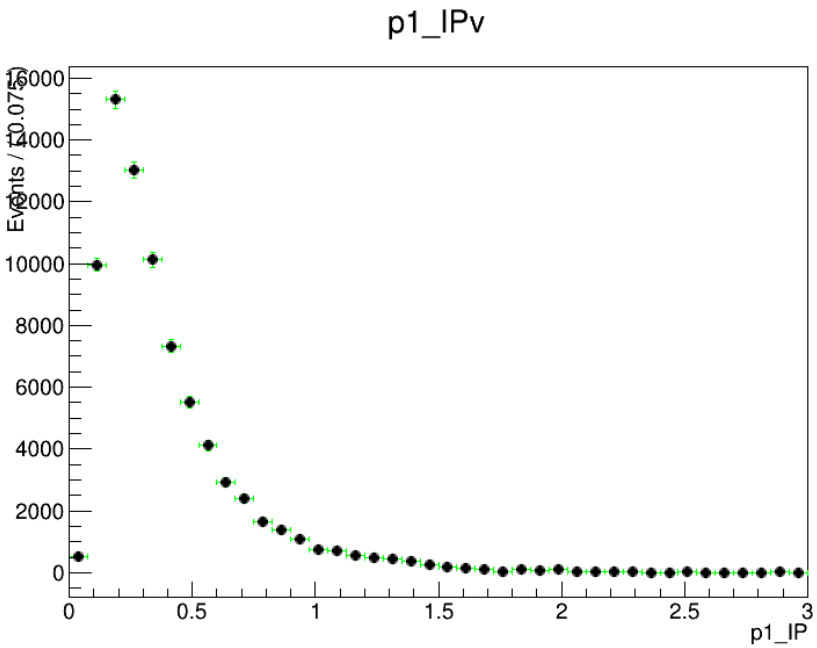
I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.

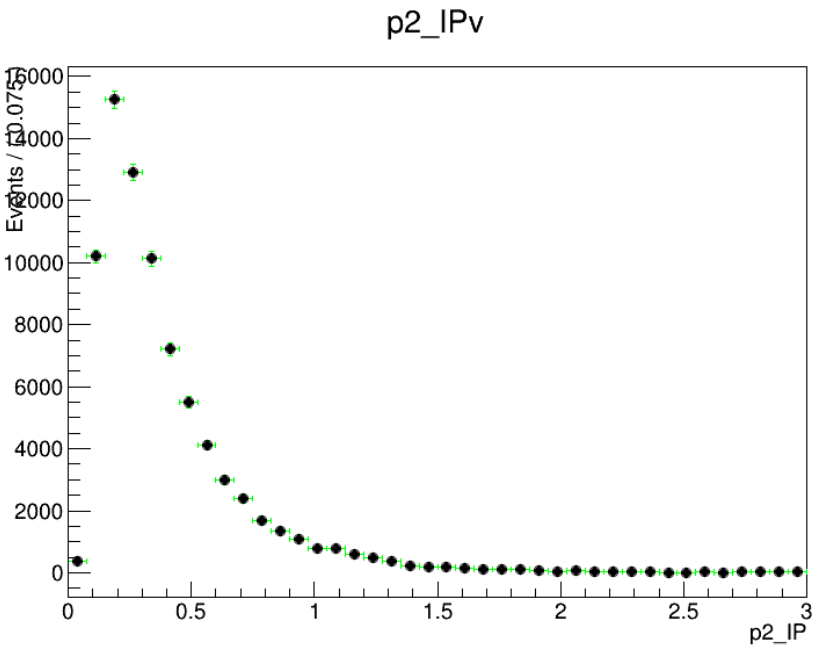




Splot

I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.





Splot

I did Splot for our control channel:$D_s \to \phi(\mu\mu)\pi$.