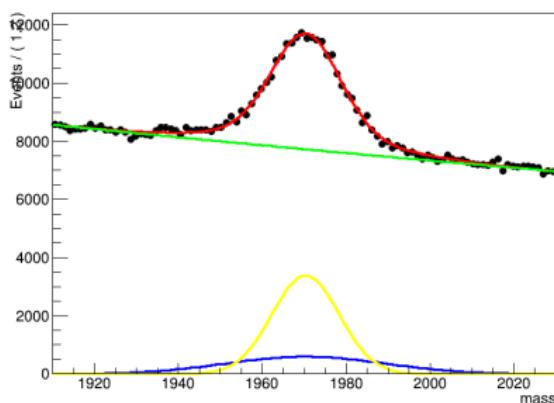


# $D_s$ correction

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

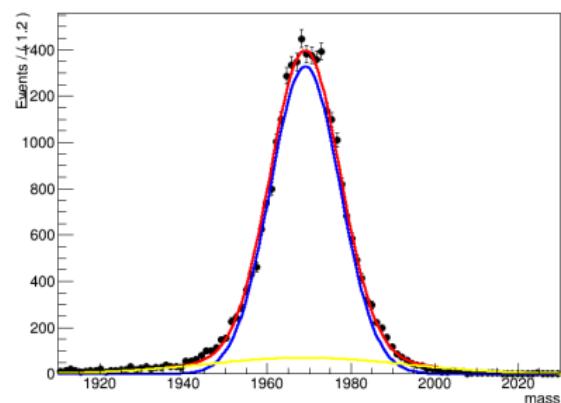
A RooPlot of "mass"



- mean =  $1970.33 \pm 0.92$  MeV

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

A RooPlot of "mass"

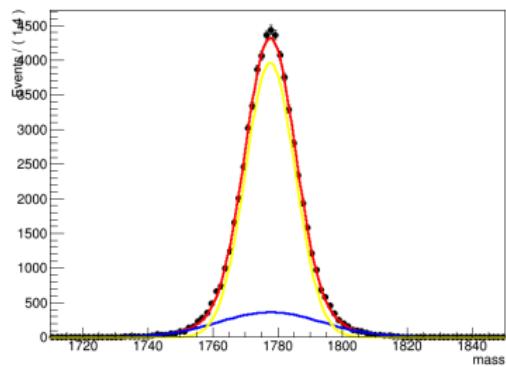


- mean =  $1969.06 \pm 0.60$  MeV

# $D_s$ correction

- $mean_{\tau \rightarrow 3\mu} = \frac{1970.33}{1969.06} \times 1777.73 = 1778.88 MeV$

Fit  $\tau \rightarrow \mu\mu\mu$  in MC.  
A RooPlot of "mass"



- mean =  
 $1777.73 \pm 0.35 MeV$