Hi Stefano,

I tried these matrices and find a good behaviour in the Compond system mass.
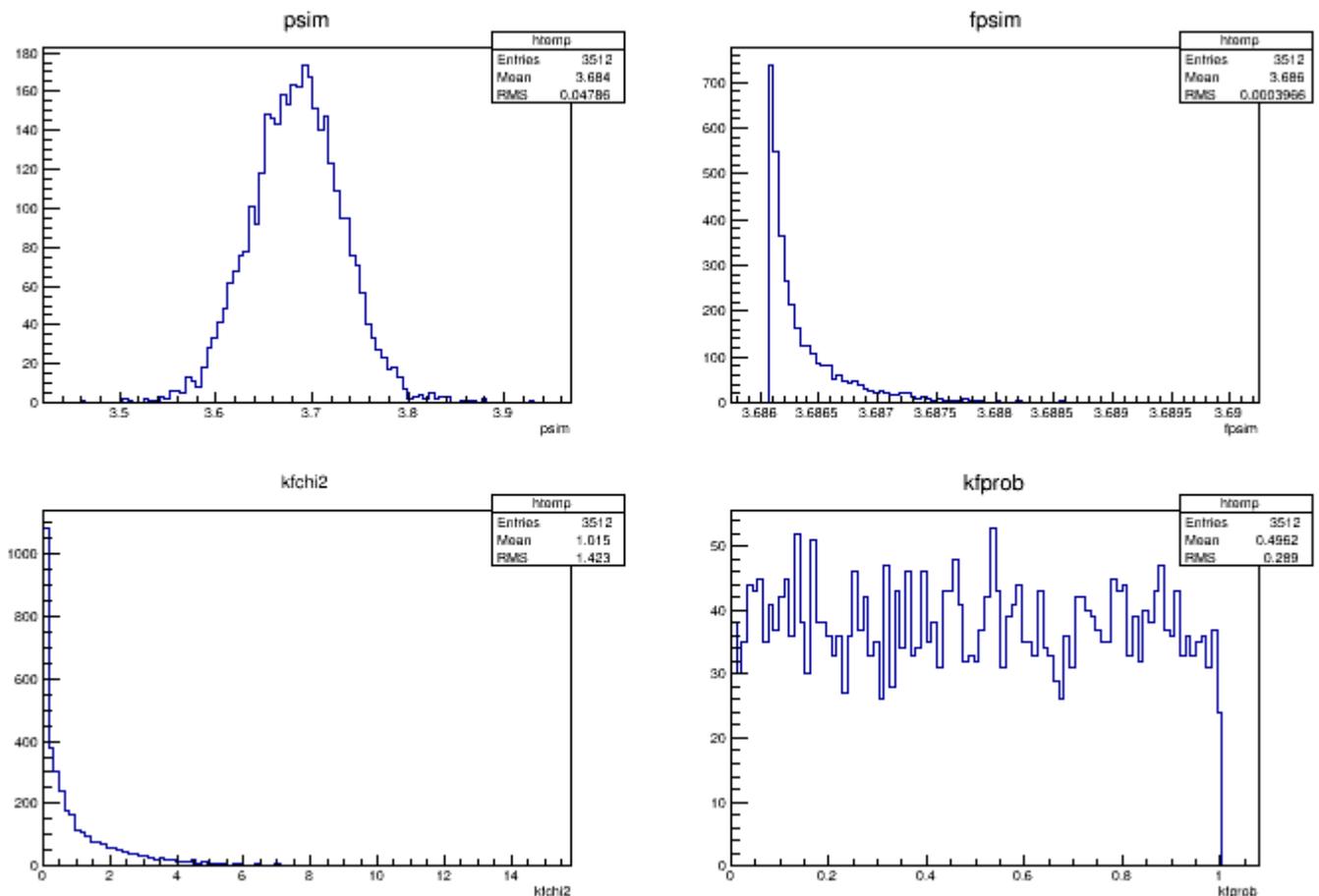

You see the Psi(2S) is reconstructed "as a needle". However, the pion masses differ, which is expected because their masses are no constrain entereing the fit.

Shall I submit those changes to the trunk?

Cheers
Ralf

File Attachments
1) kftest.gif, downloaded 1040 times

2) kfdtst.gif, downloaded 1111 times

psid0m

htemp	
Entries	3512
Mean	3.095
RMS	0.04696

fpsid0m

htemp	
Entries	3512
Mean	3.097
RMS	0.007479

psid1m

htemp	
Entries	3512
Mean	0.1396
RMS	0

fpsid1m

htemp	
Entries	3512
Mean	0.1396
RMS	1.839e-05