

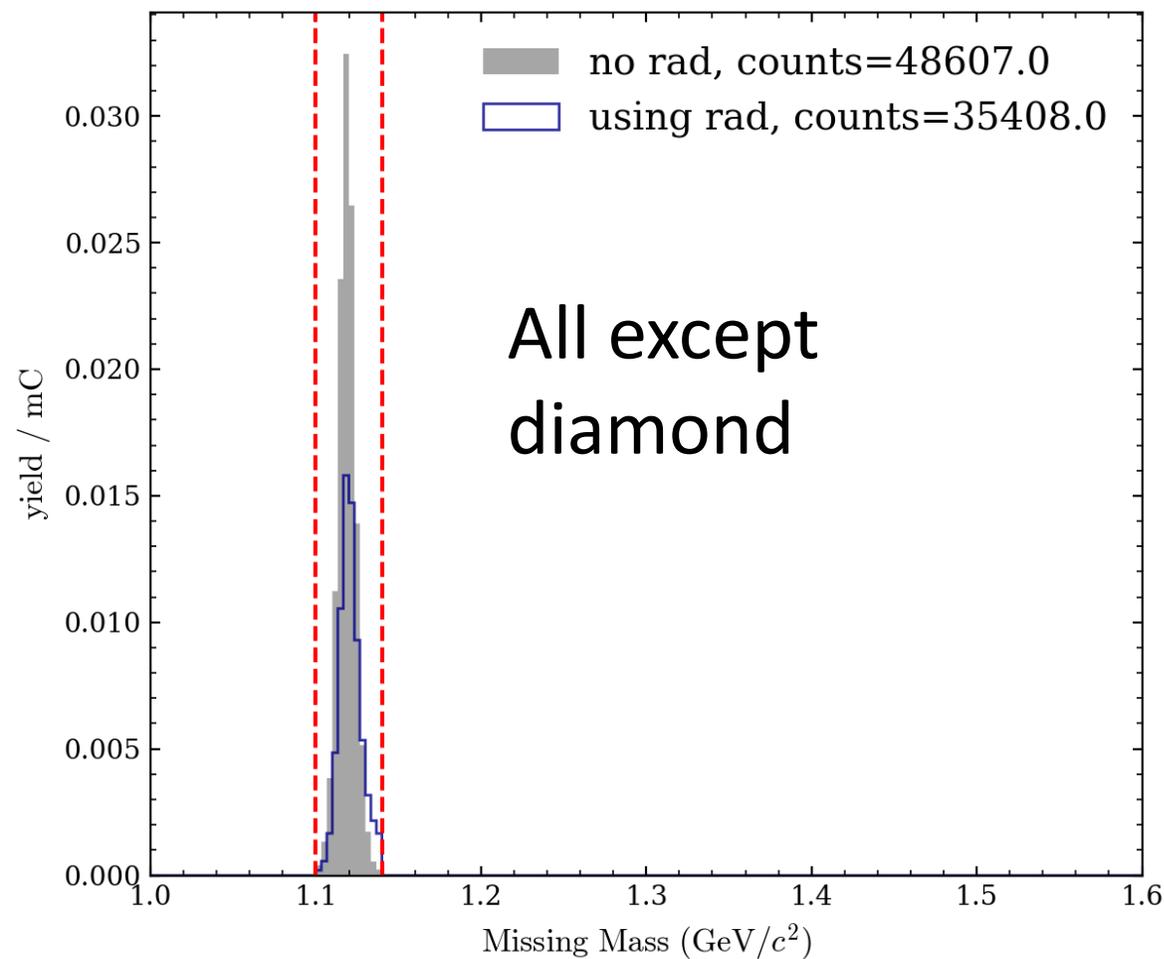
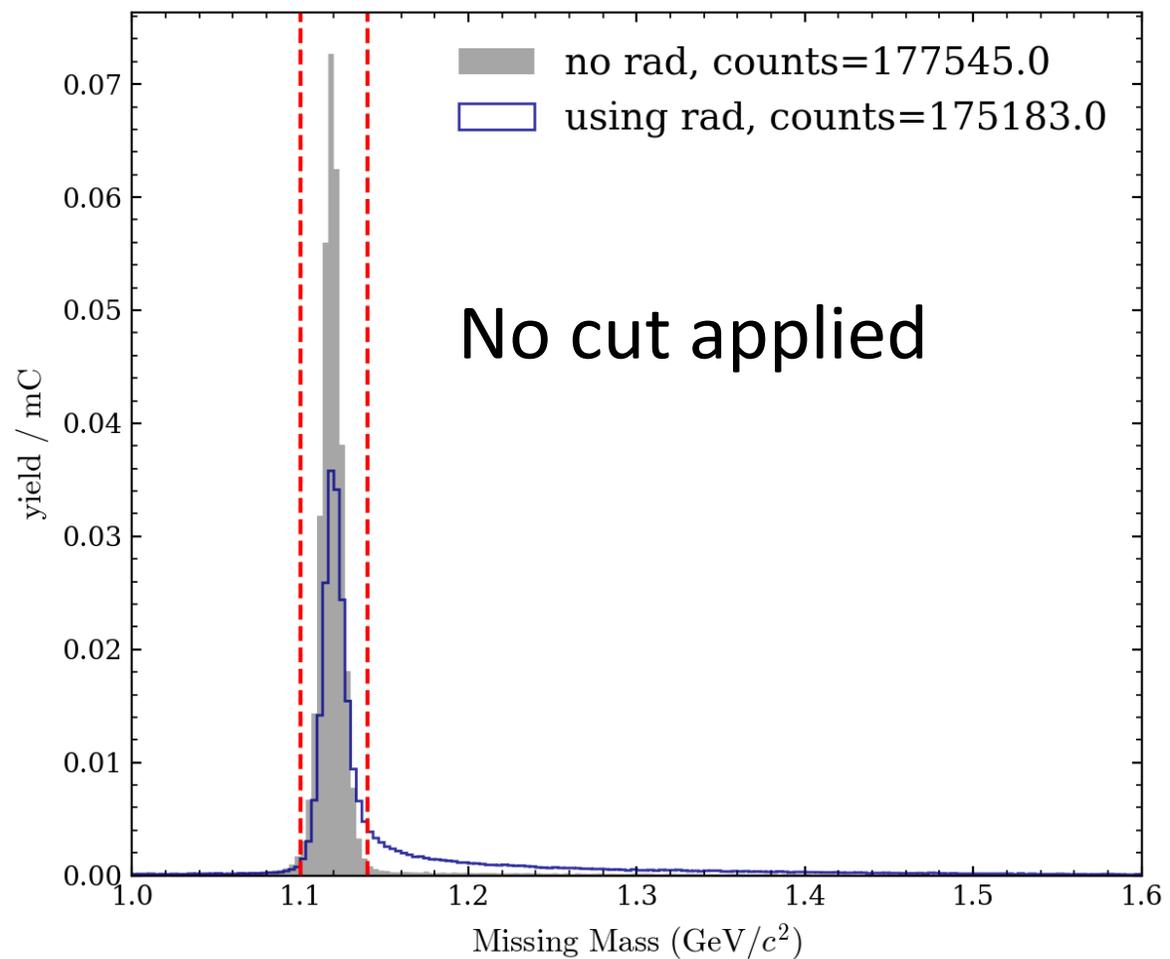
## SIMC systematic (usual cut)

Usual cuts applied while changing the interested systematics

- Diamond cut
- Usual acceptance
- Hcger
- mm (1.10,1.14)
- t cut

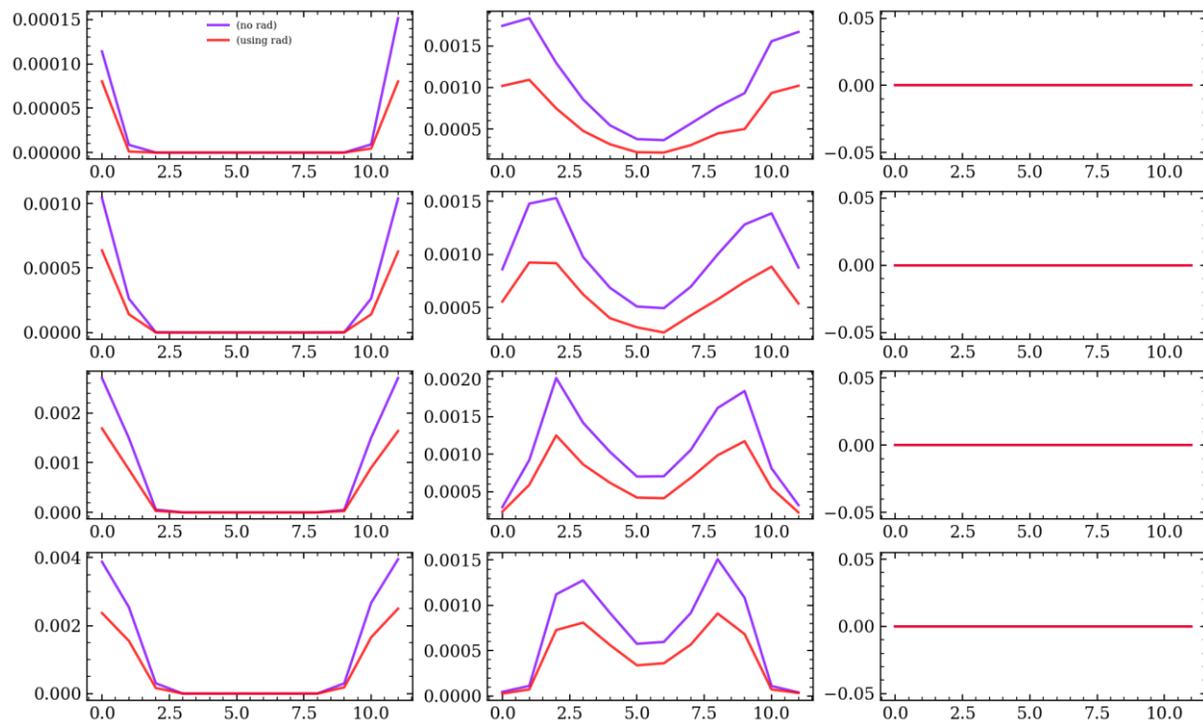
# SIMC systematic (radiative correction)

➤ Right Highe

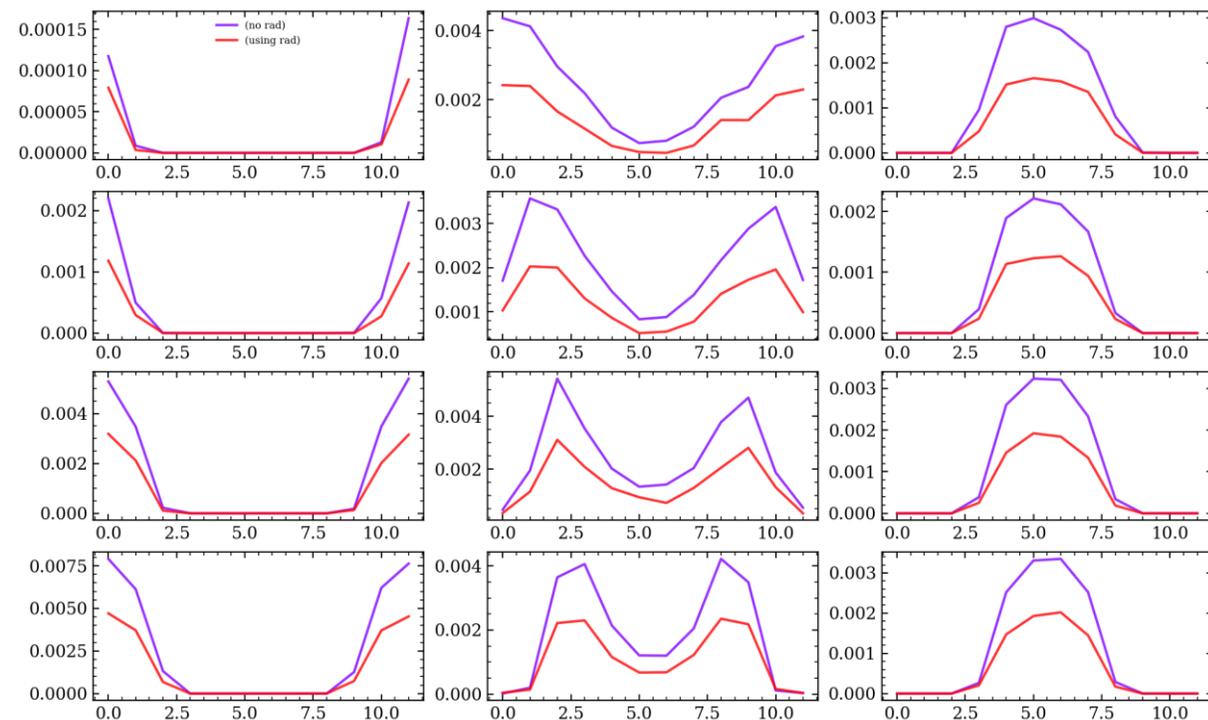


# SIMC systematic (radiative correction)

## Low

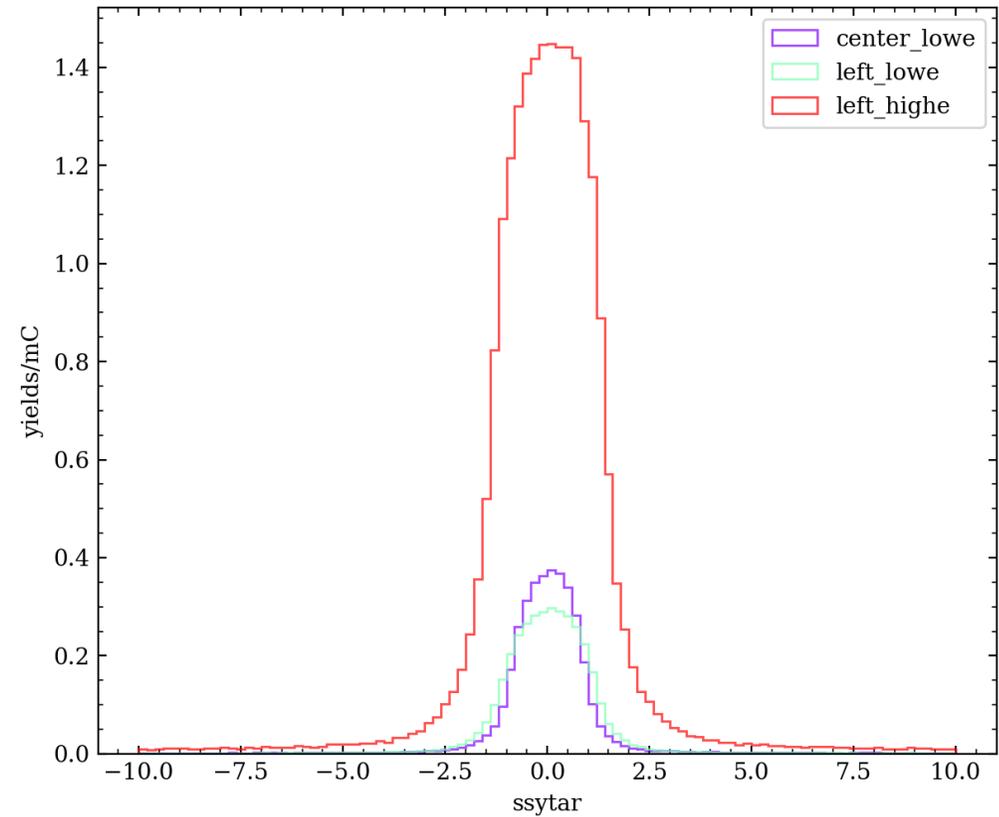
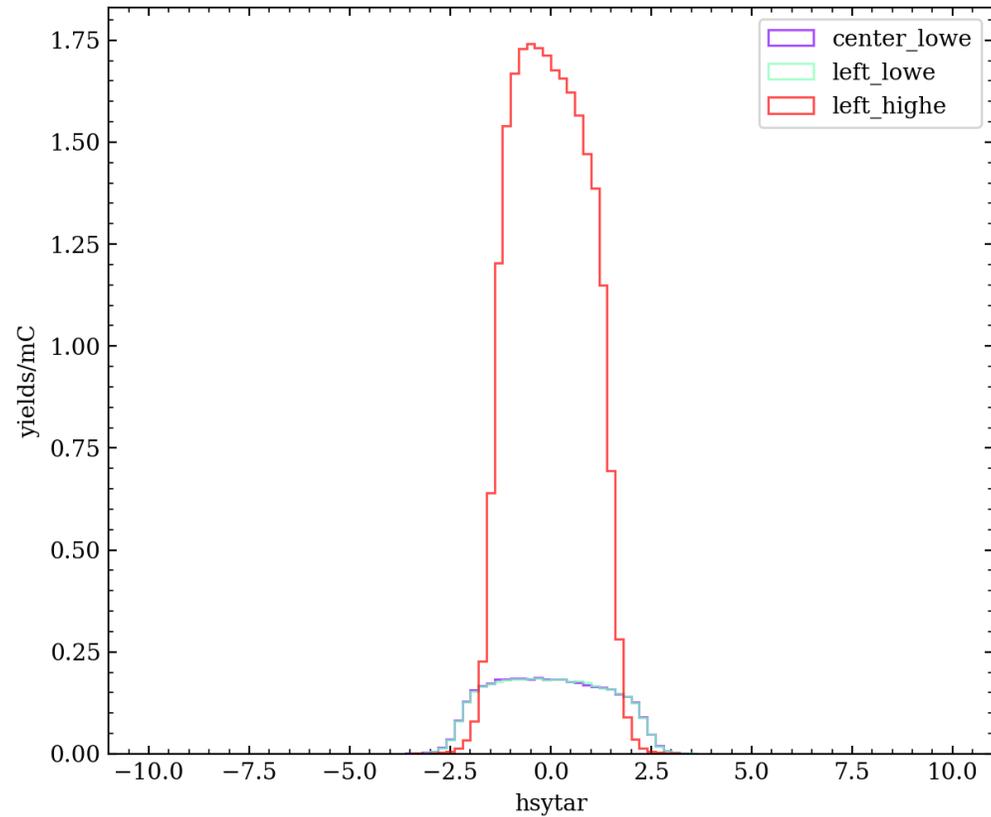


## High



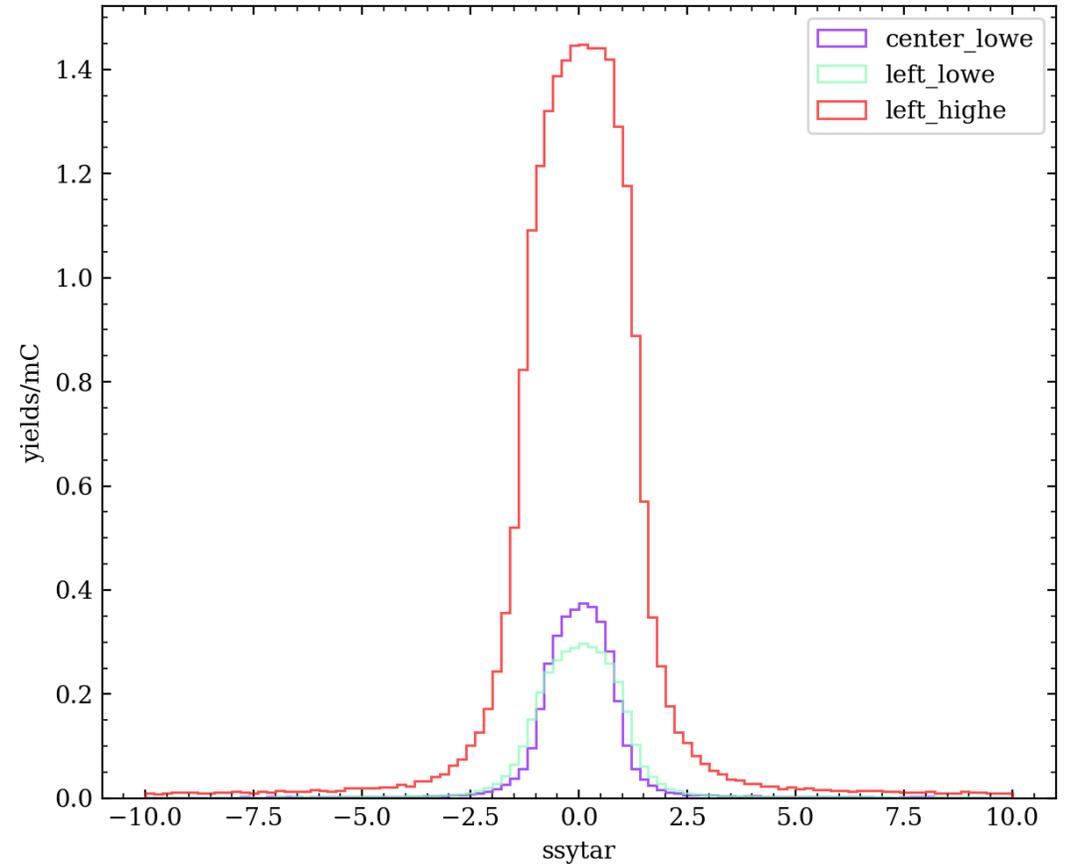
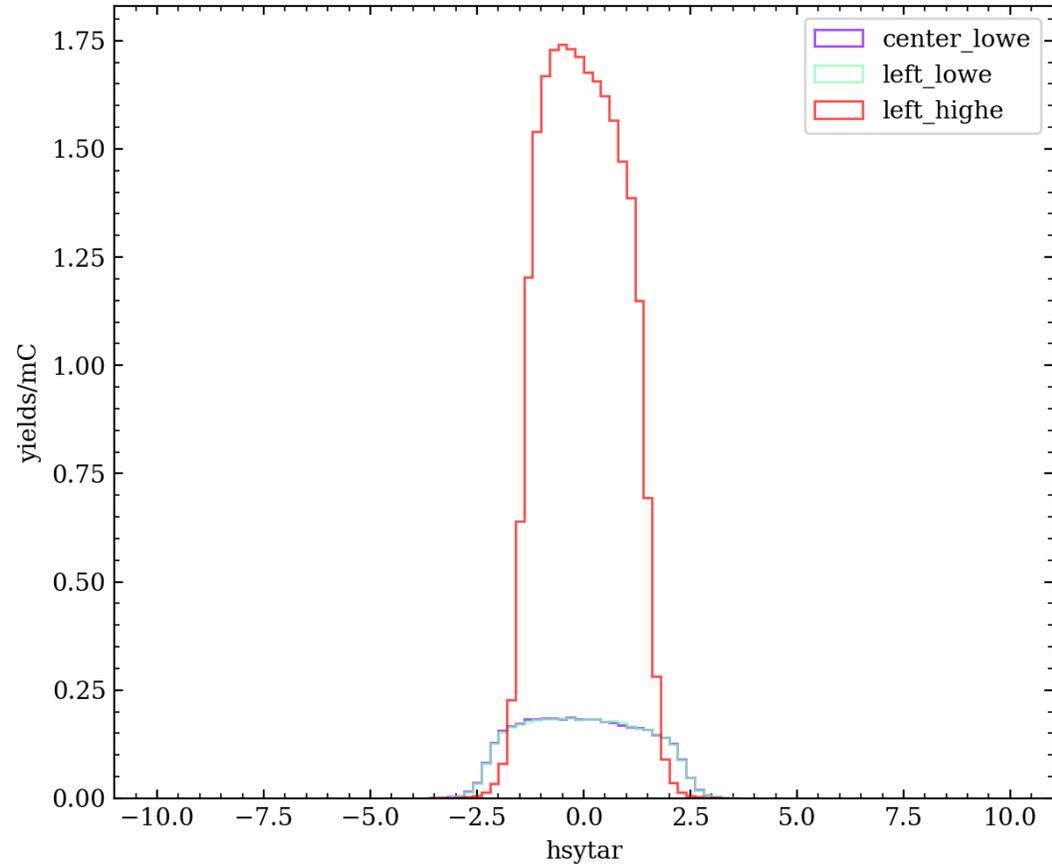
- Overestimate ?
- Use different algorithms to get different shape?

# SIMC systematic (acceptance)

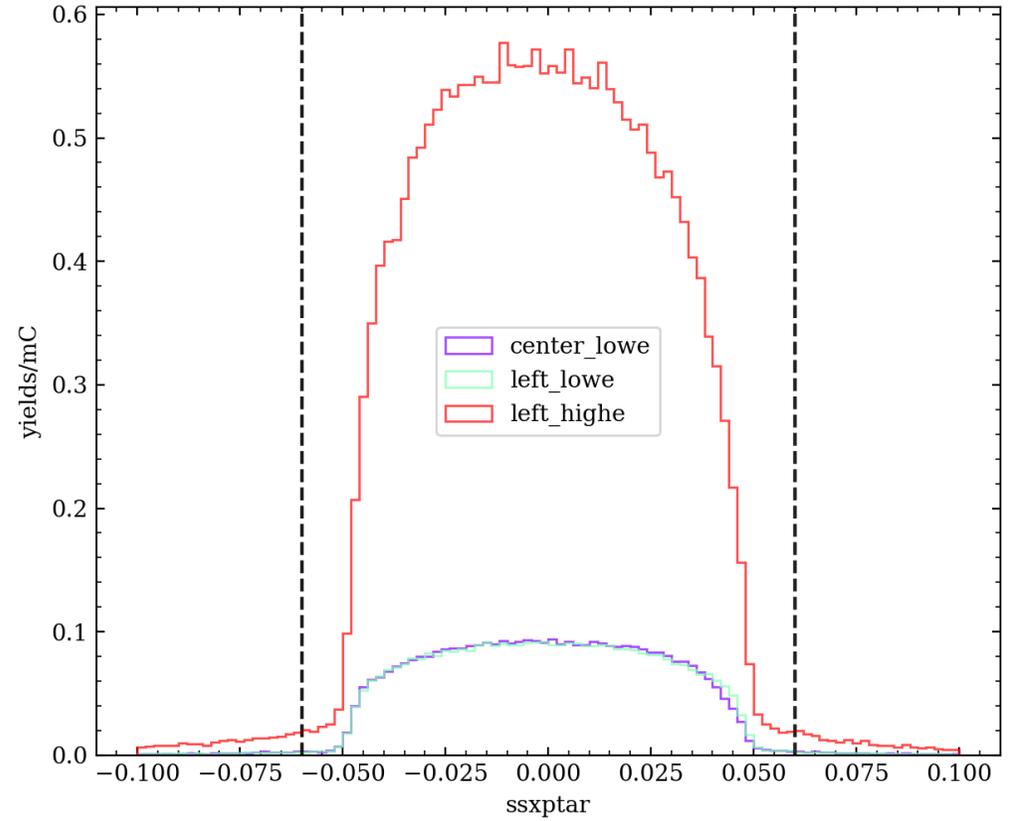
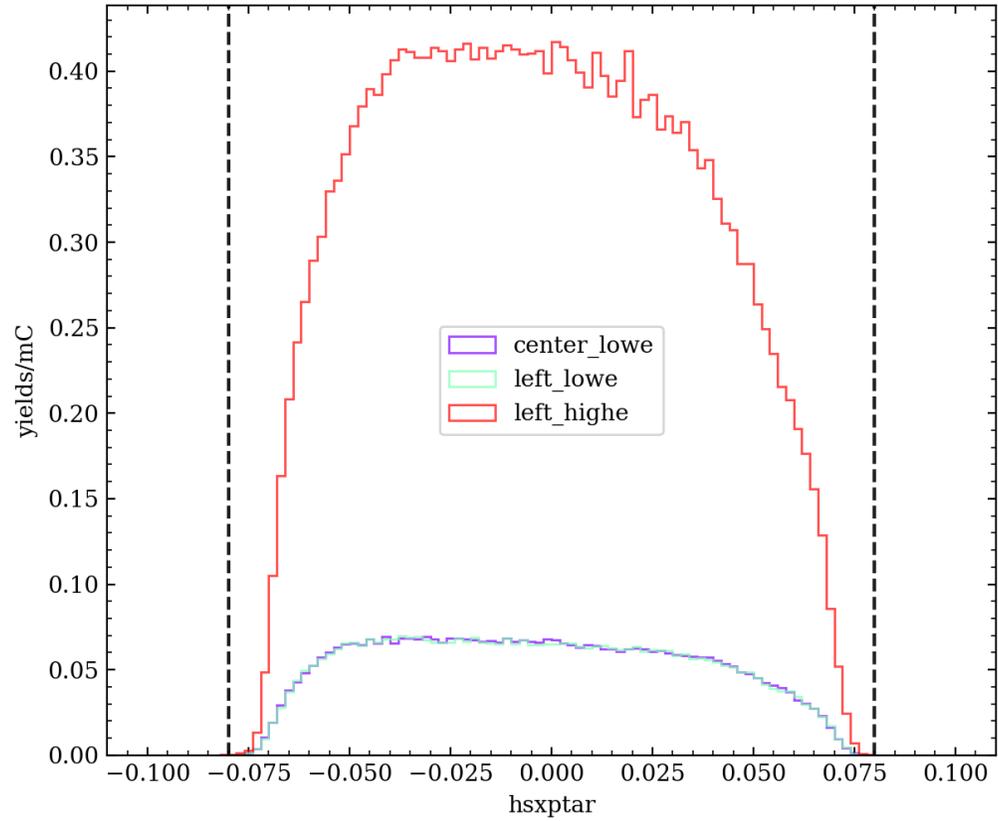


- E.g. ssytar :
  - High [-4.2,4.2], [-3.8,3.8], [-3.6, 3.6]
  - Low [-2.5,2.5],[-2.0,2.0]
- Will take some time so next week.

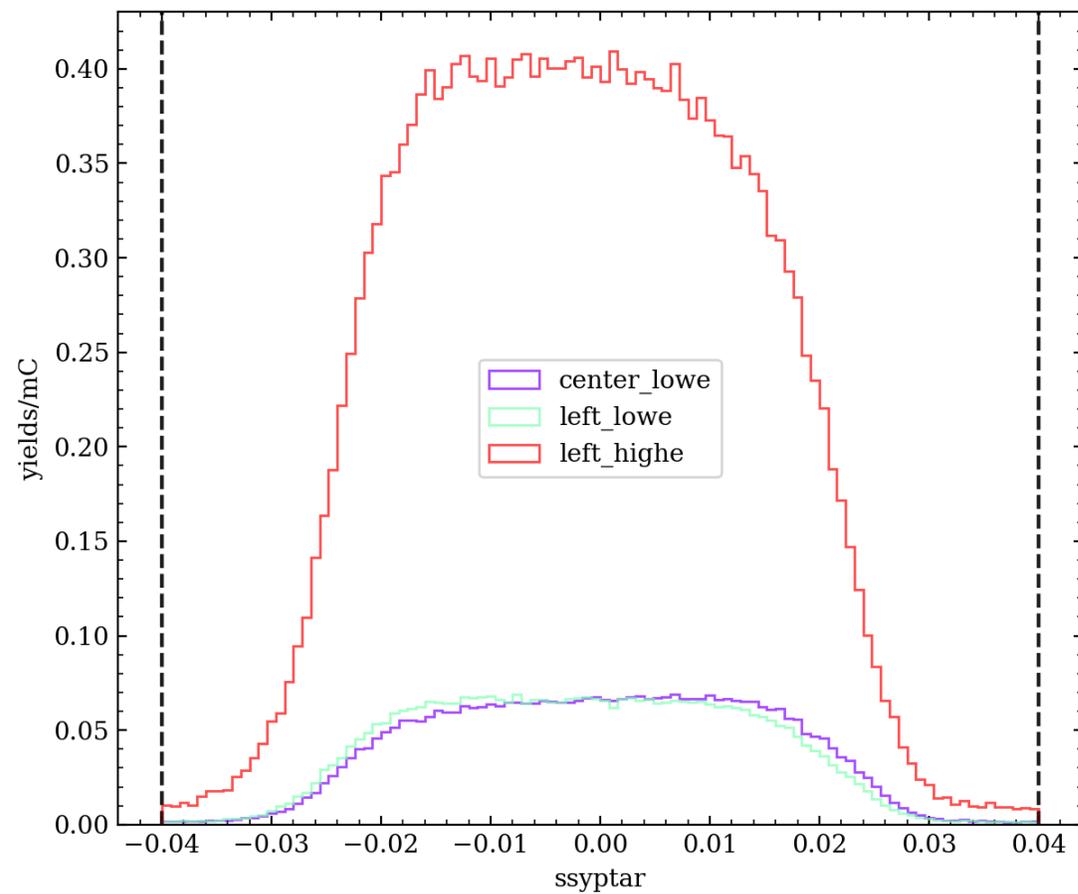
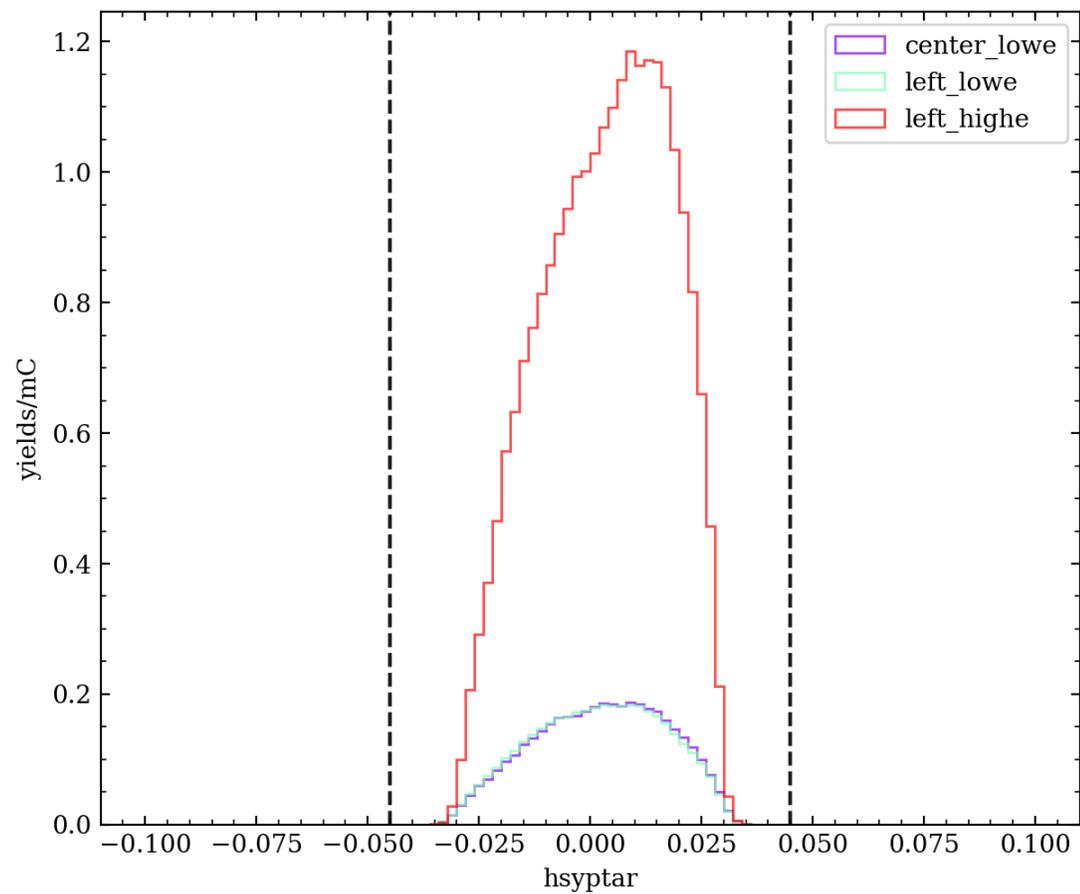
# SIMC systematic (hms y tar and shms ytar)



# SIMC systematic (xptar)



# SIMC systematic (yptar)



# SIMC systematic (hms delta and shms delta)

