

Angular resolution with electrons (i.e. beam divergence studies)

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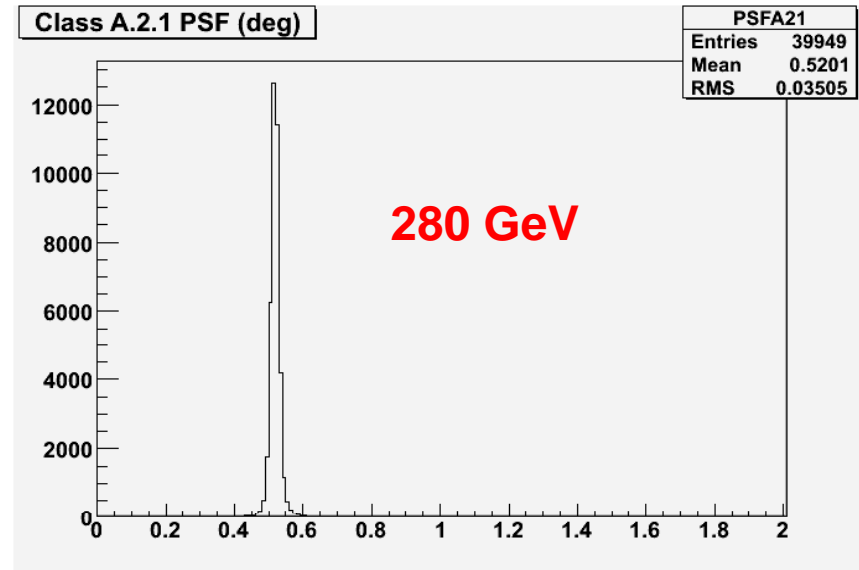
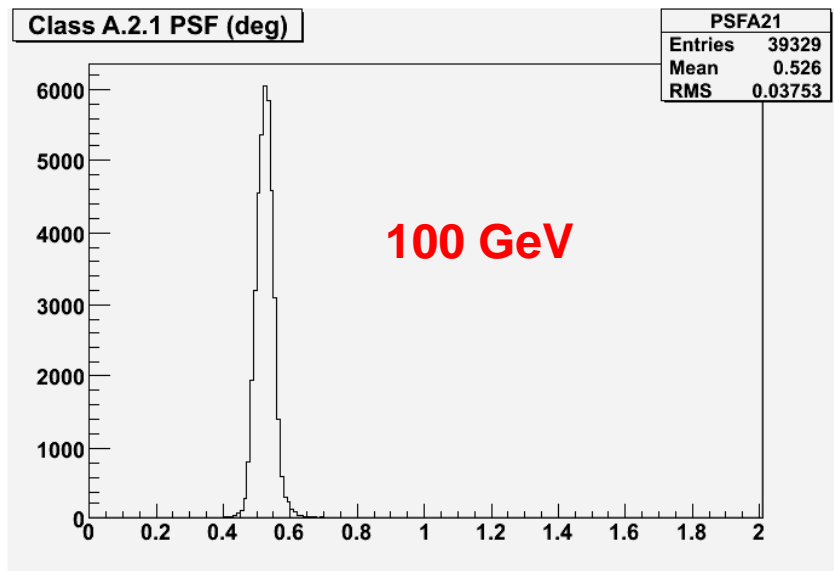
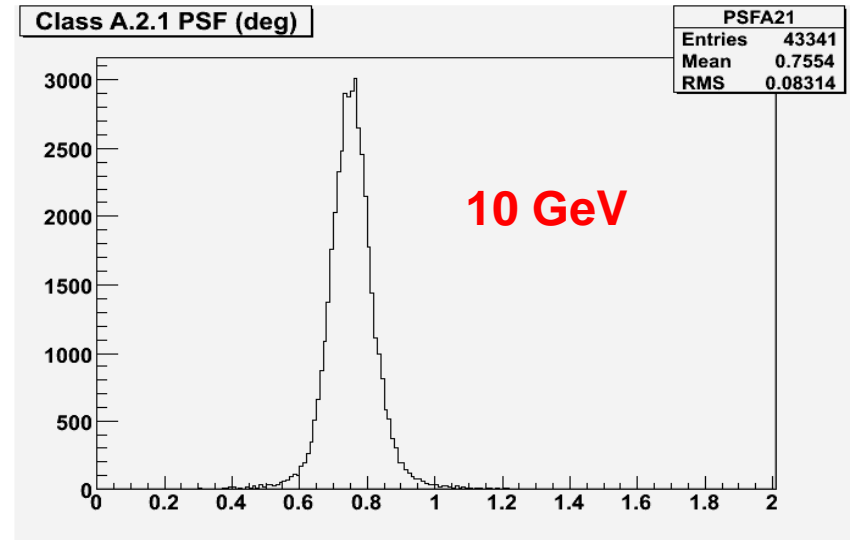
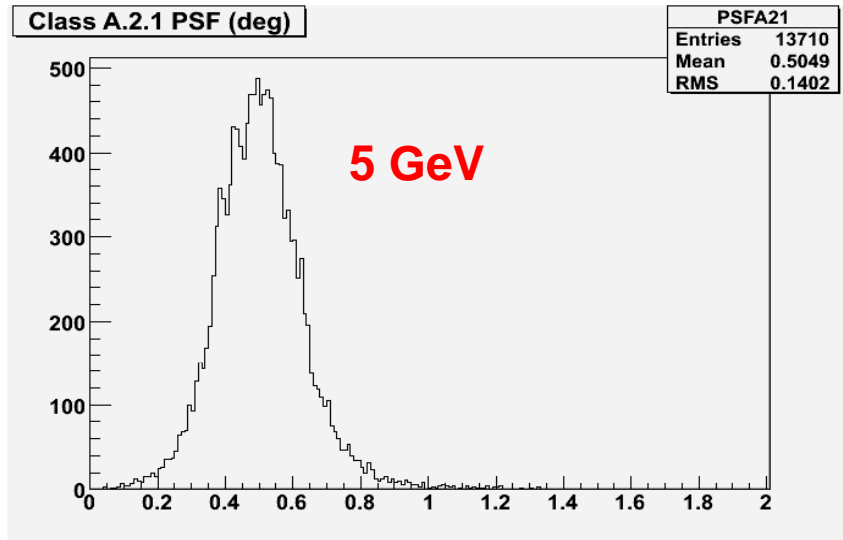
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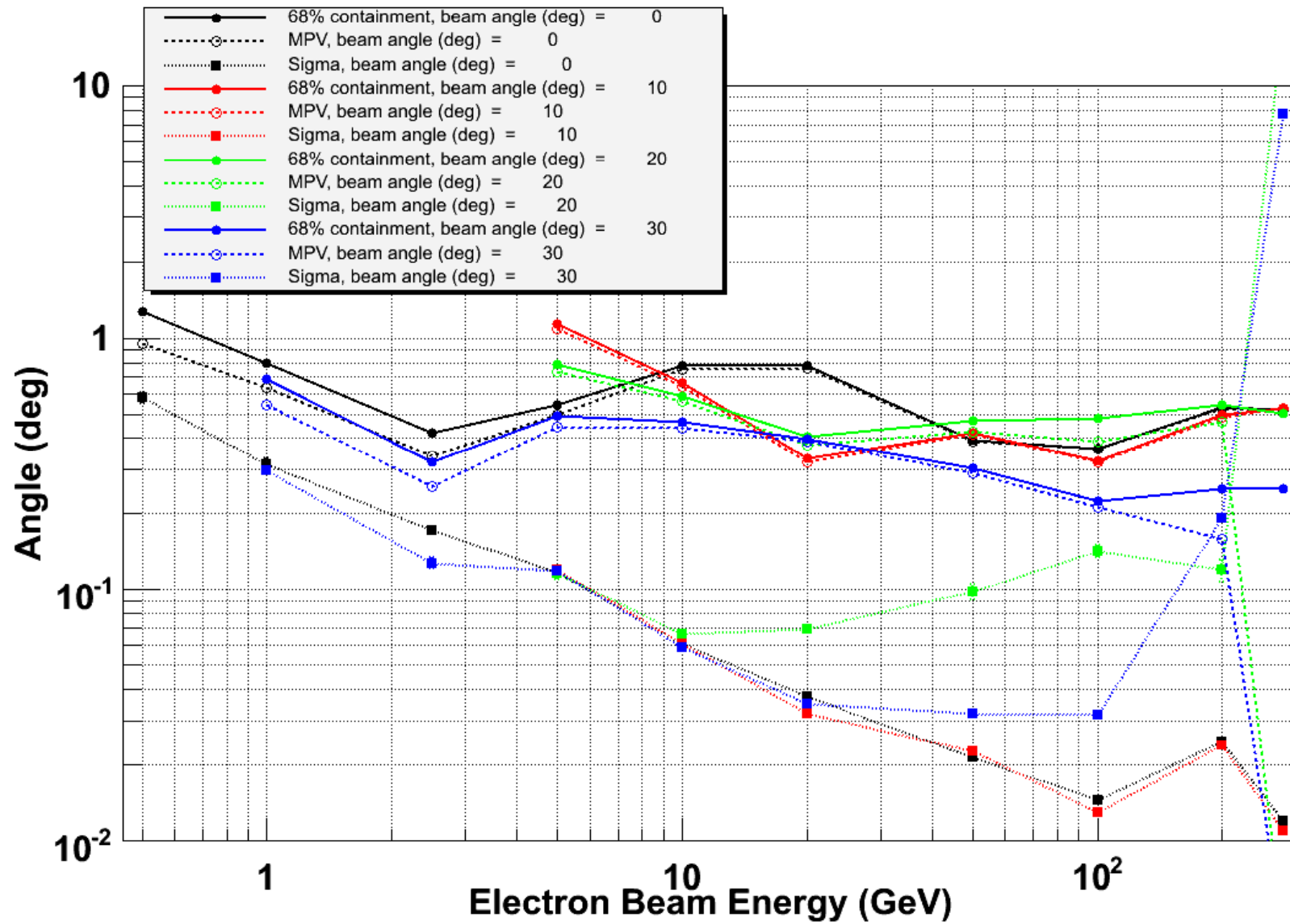
Cuts and analysis method

- Standard cuts for the electrons
- The angle has been evaluated with respect to the nominal beam direction by using the first track directions
 - Electrons are “photons” with single track and vertex in the first layer

Angle distributions at 0 deg incidence



Angle Vs. beam energy and incidence angle



Conclusions

- Which is this the PSF at high energy by using electrons data?