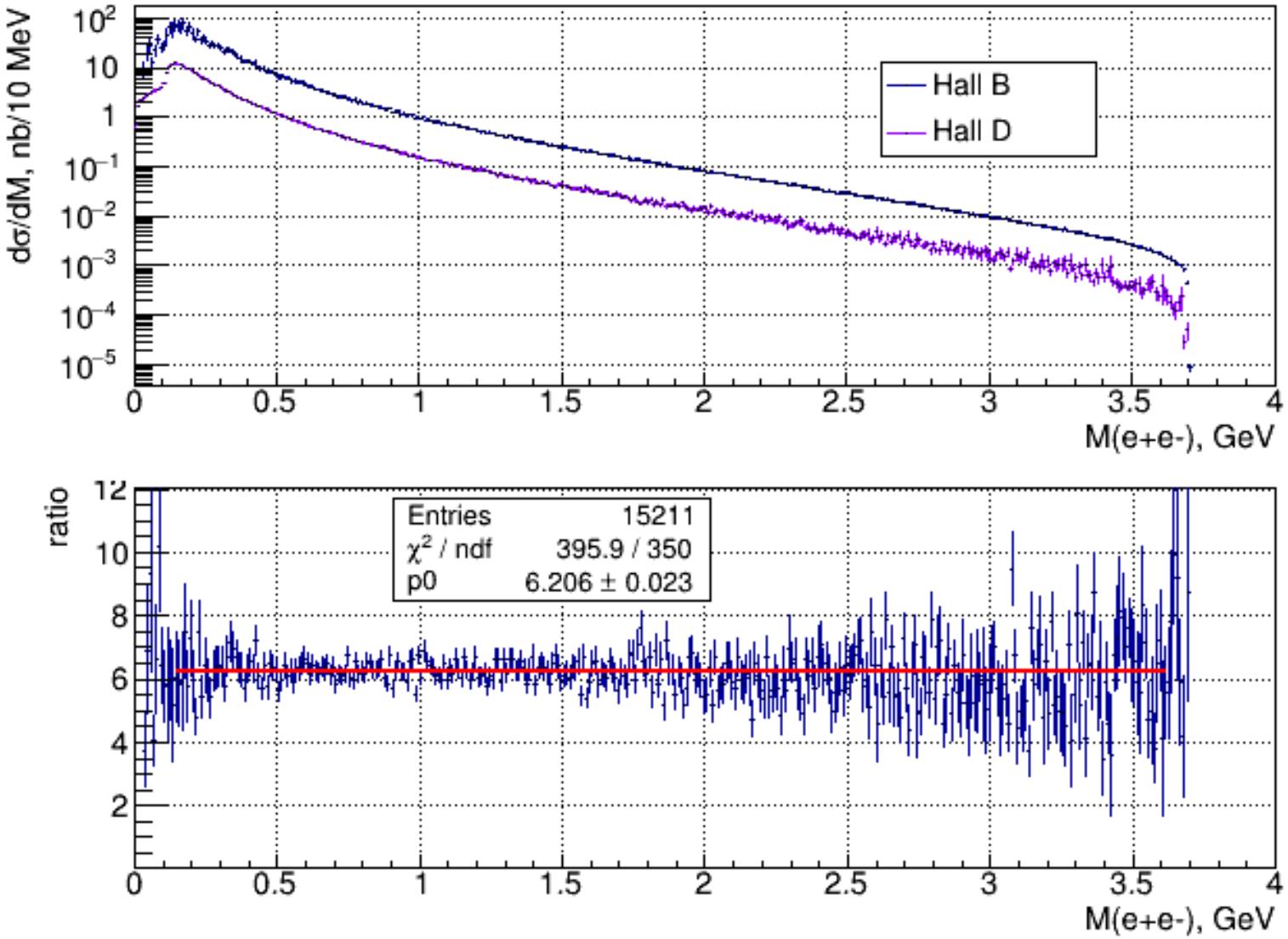
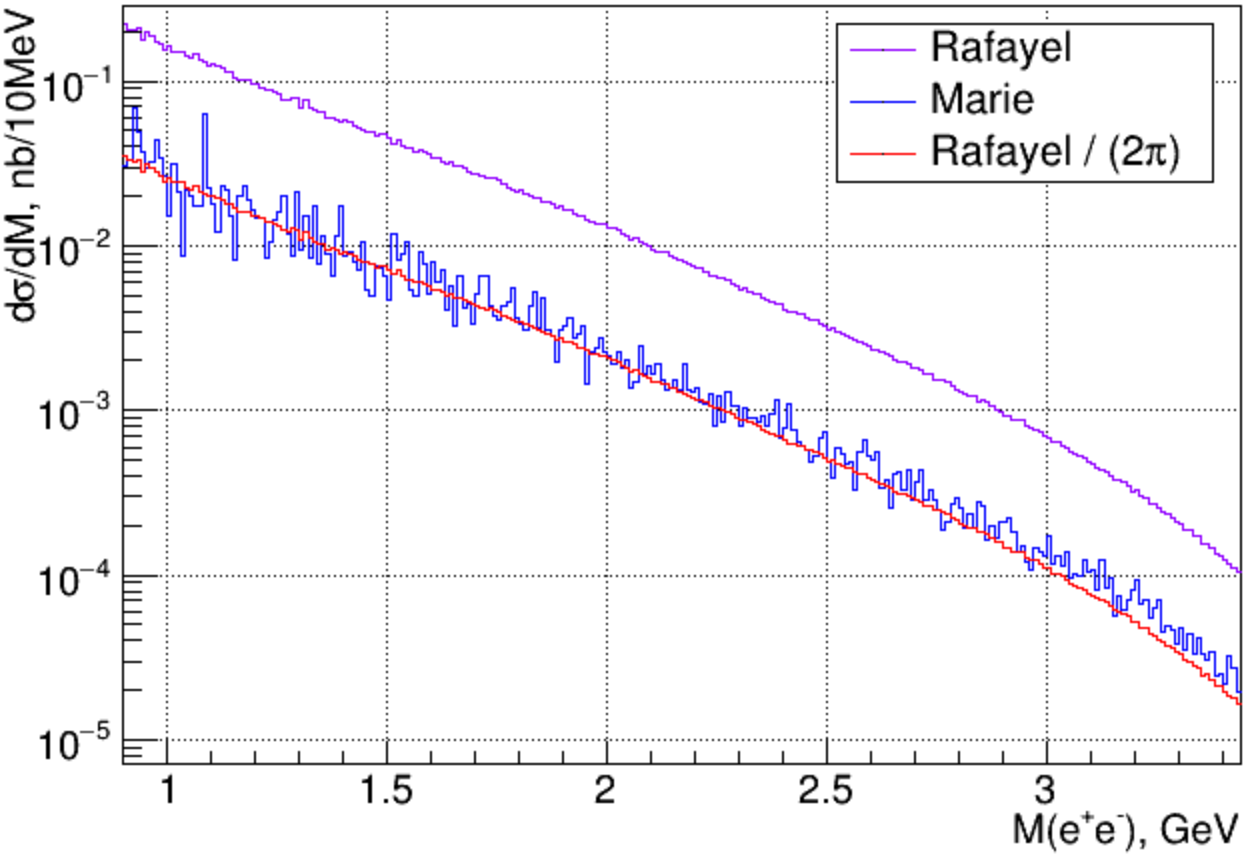
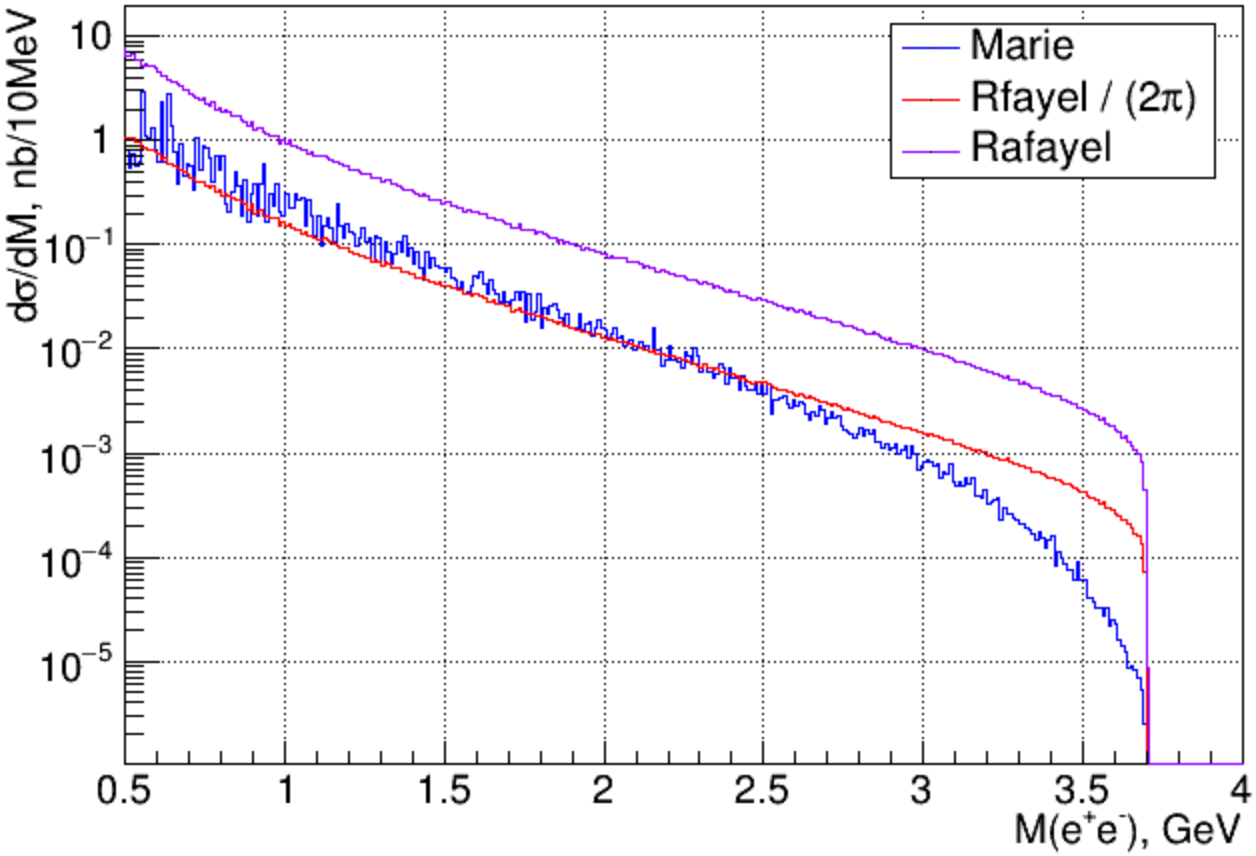
- Hall B vs Hall D generator
- $E_\gamma$ = 11 GeV no proton FFs



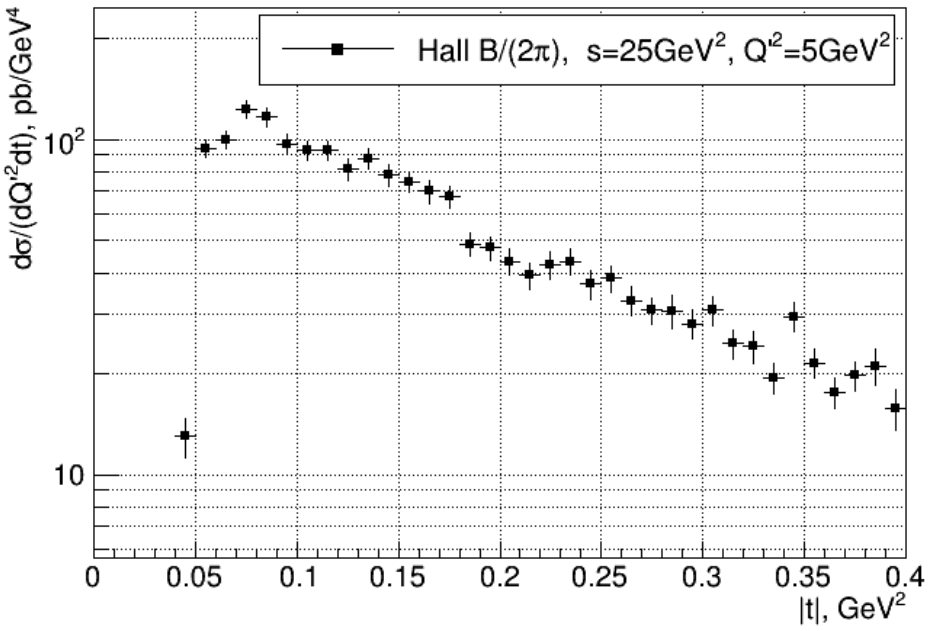
- Hall B vs Marie's generator
- $E_\gamma$ = 11 GeV  $40<\theta<140$  $0.04<|t|<3.5$ GeV$^2$

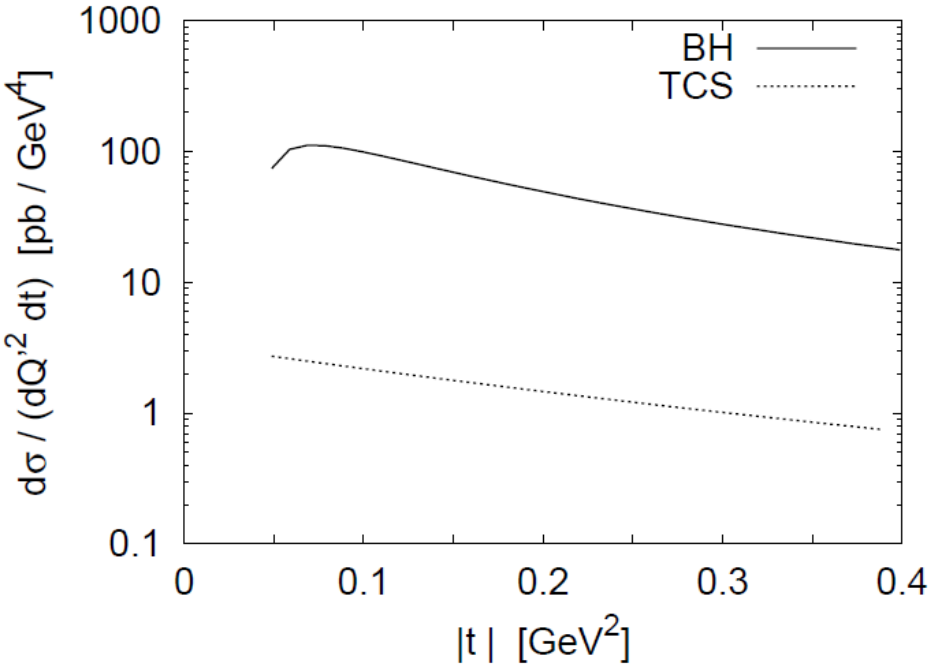


- Hall B vs Marie's generator
- $E_\gamma$ = 11 GeV  $0<\theta<180$  $0<|t|<3.5$ GeV$^2$



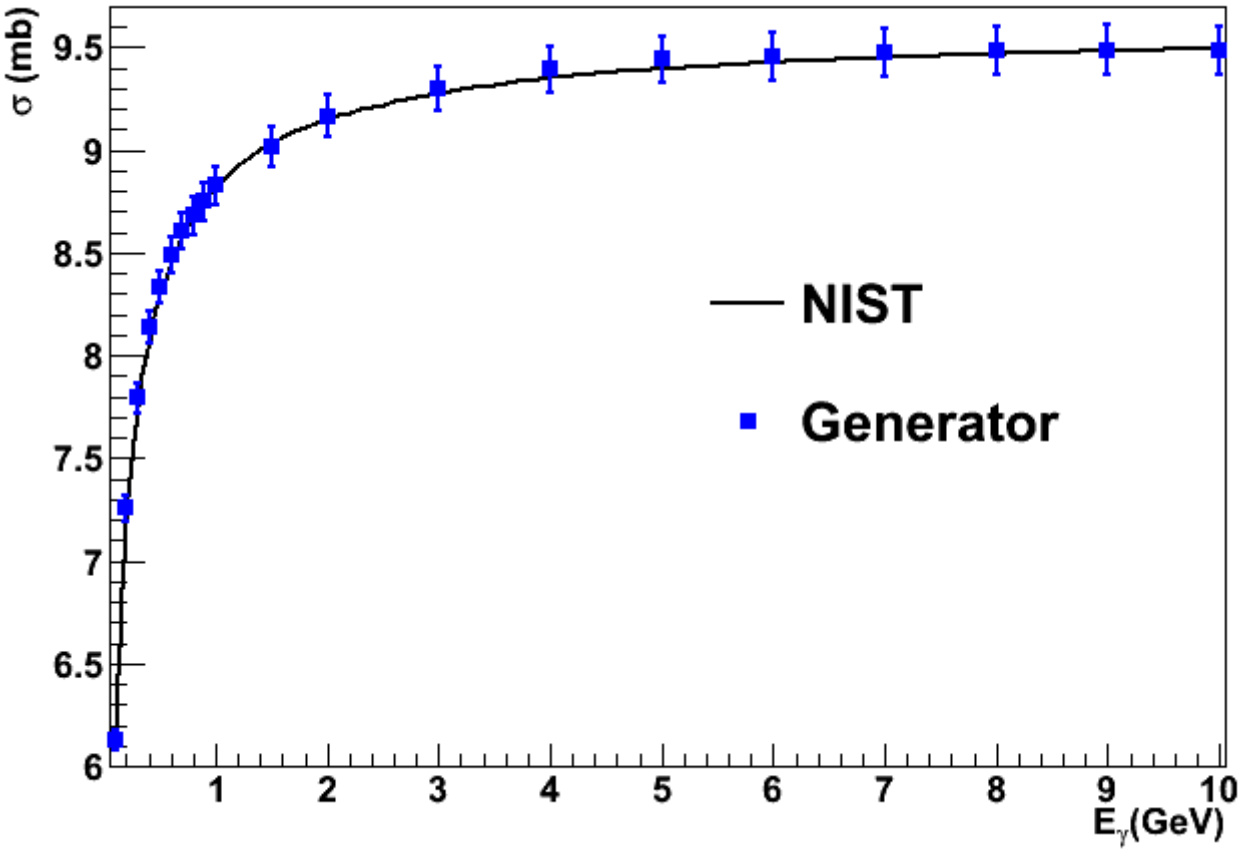
- Hall B vs Berger et.al paper



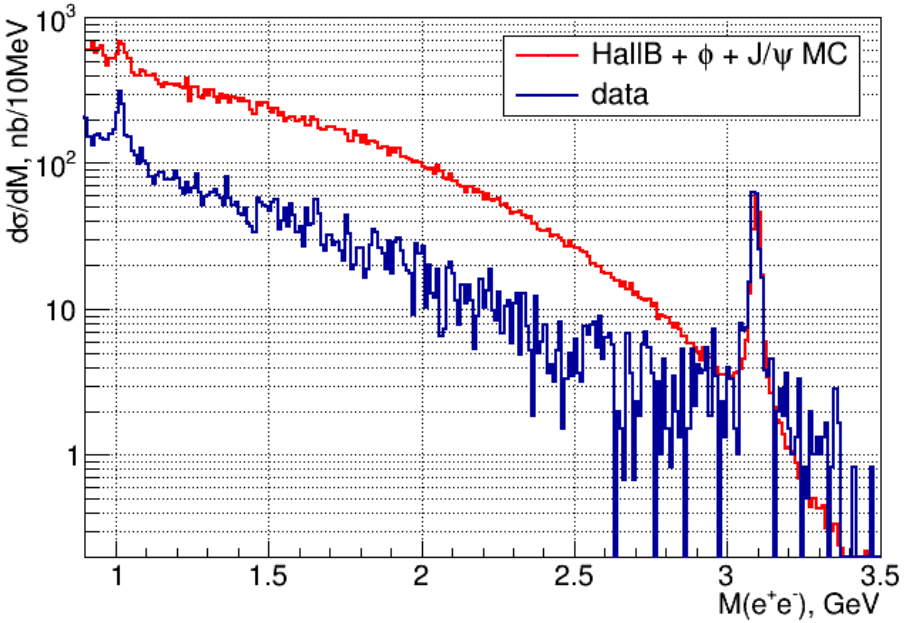



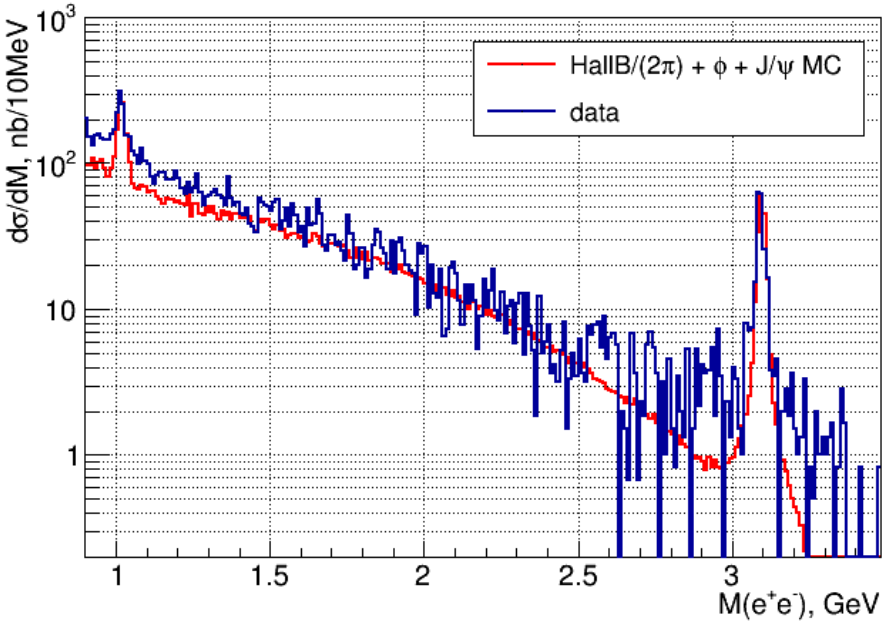

- s = 25 GeV²  Q'2 = 5 GeV²

- Hall D vs NIST



- Hall B vs data



# Conclusions

- Misinterpretation of Berger et.al formula in the Hall B generator, resulting in double-counting trivial $\phi_{LAB}$ integration – easy fix: divide by $2\pi$
- Difference between Hall D and Hall B/Marie's generator coming from the proton form-factors – very important to implement proton FFs into the Hall D generator
- Limitations (t, $\theta_{CM}$) in the Hall B and Marie's generator have to be understood
- Adapt Marie's generator into the Hall D framework