

$^{12}\text{C}(e,e'p)^{11}\text{B}_{\text{gs}}$  average cross sections and theory

$|\text{dp}| < 0.045$

Raster off results

phi wide open  
theta wide open

1.10 MeV, FWHM  
sig =  $2.92\text{e-}33$  cm<sup>2</sup>/sr<sup>2</sup>/MeV  
<theory> =  $5.03\text{e-}33$   
data/theory = 0.58

Theory assumes there are 4.0 protons in the 1p<sub>3/2</sub> shell.

$|\text{phi}| < 20$   
 $|\text{theta}| < 40$

0.95 MeV, FWHM  
sig =  $3.30\text{e-}33$   
<theory> =  $5.13\text{e-}33$   
data/theory = 0.64

Theory is averaged over the acceptance to the entrance of the spectrometers.

$|\text{phi}| < 15$   
 $|\text{theta}| < 30$

0.79 MeV, FWHM  
sig =  $3.35\text{e-}33$   
<theory> =  $5.16\text{e-}33$   
data/theory = 0.65