

$\sigma(\text{tot})$

σ, mb

1524.6

1524.4

1524.2

1524

1523.8

1523.6

-0.4

-0.2

0

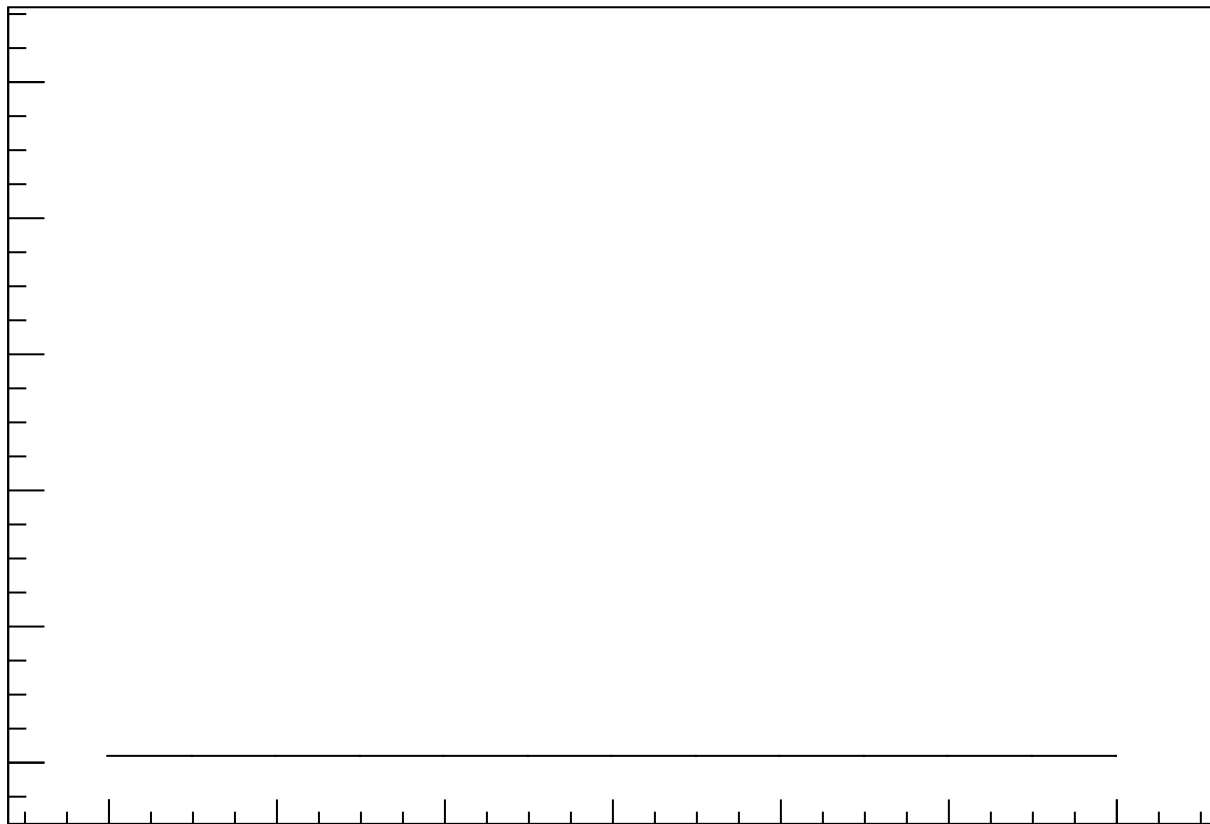
0.2

0.4

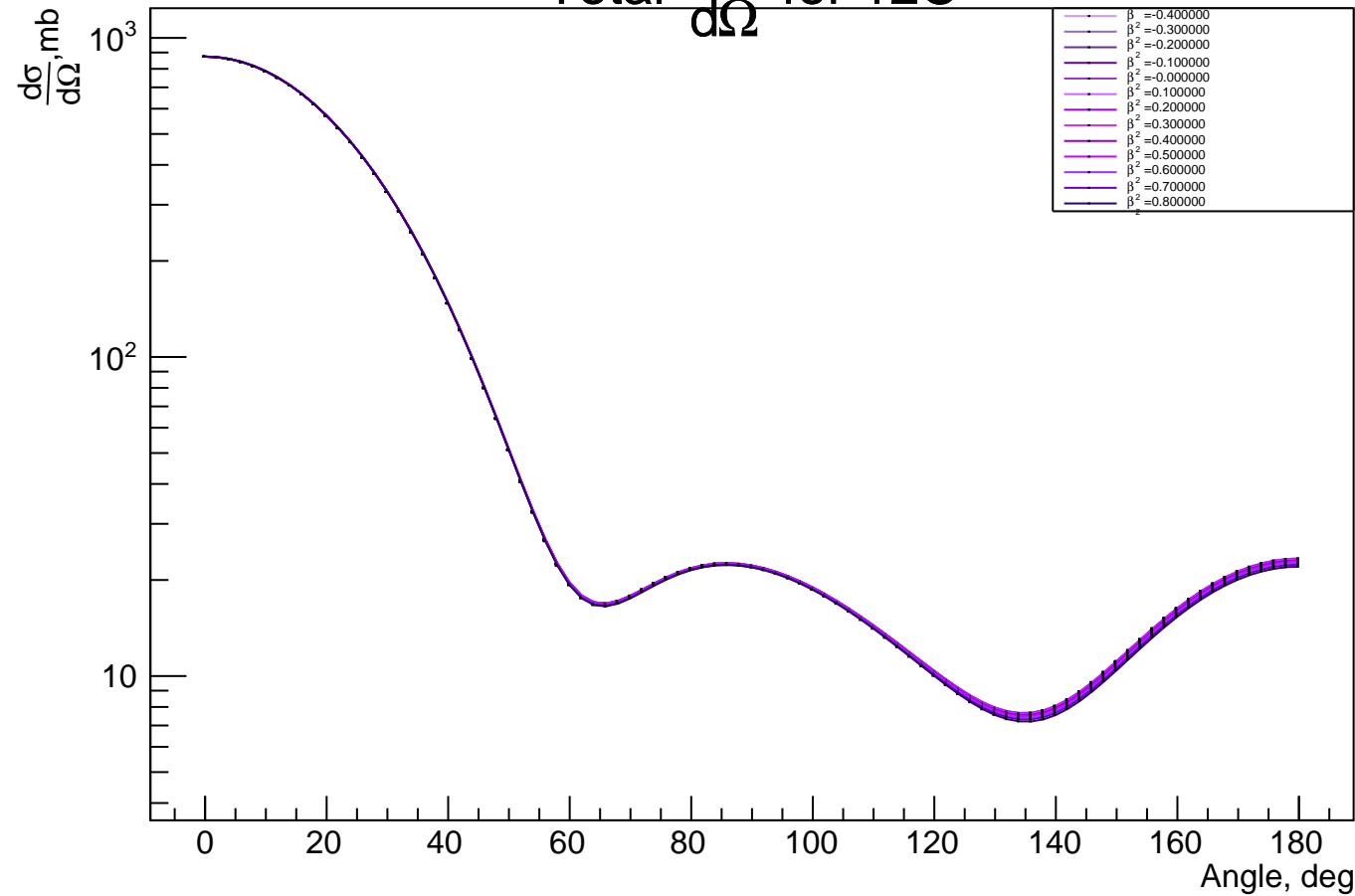
0.6

0.8

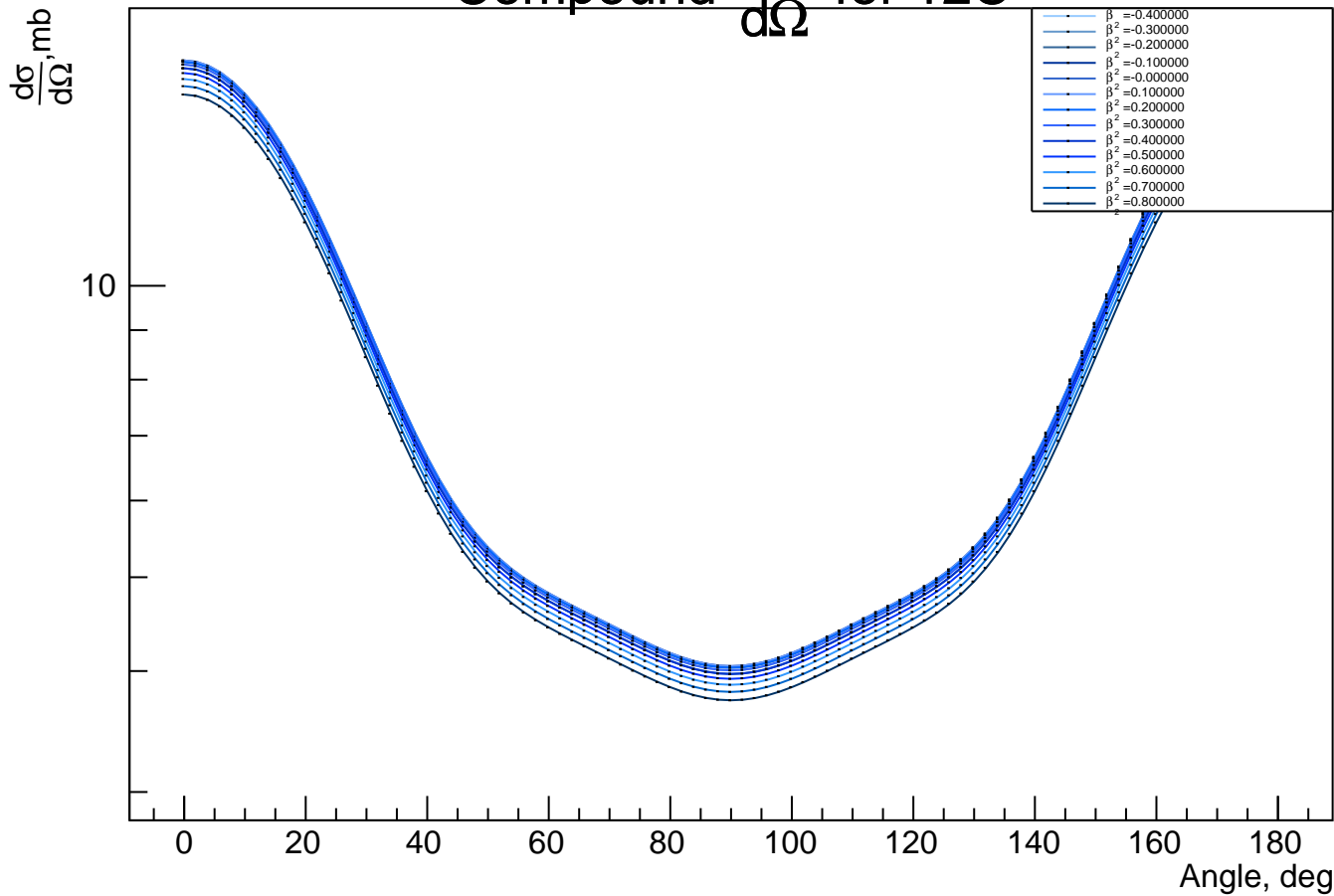
β_2



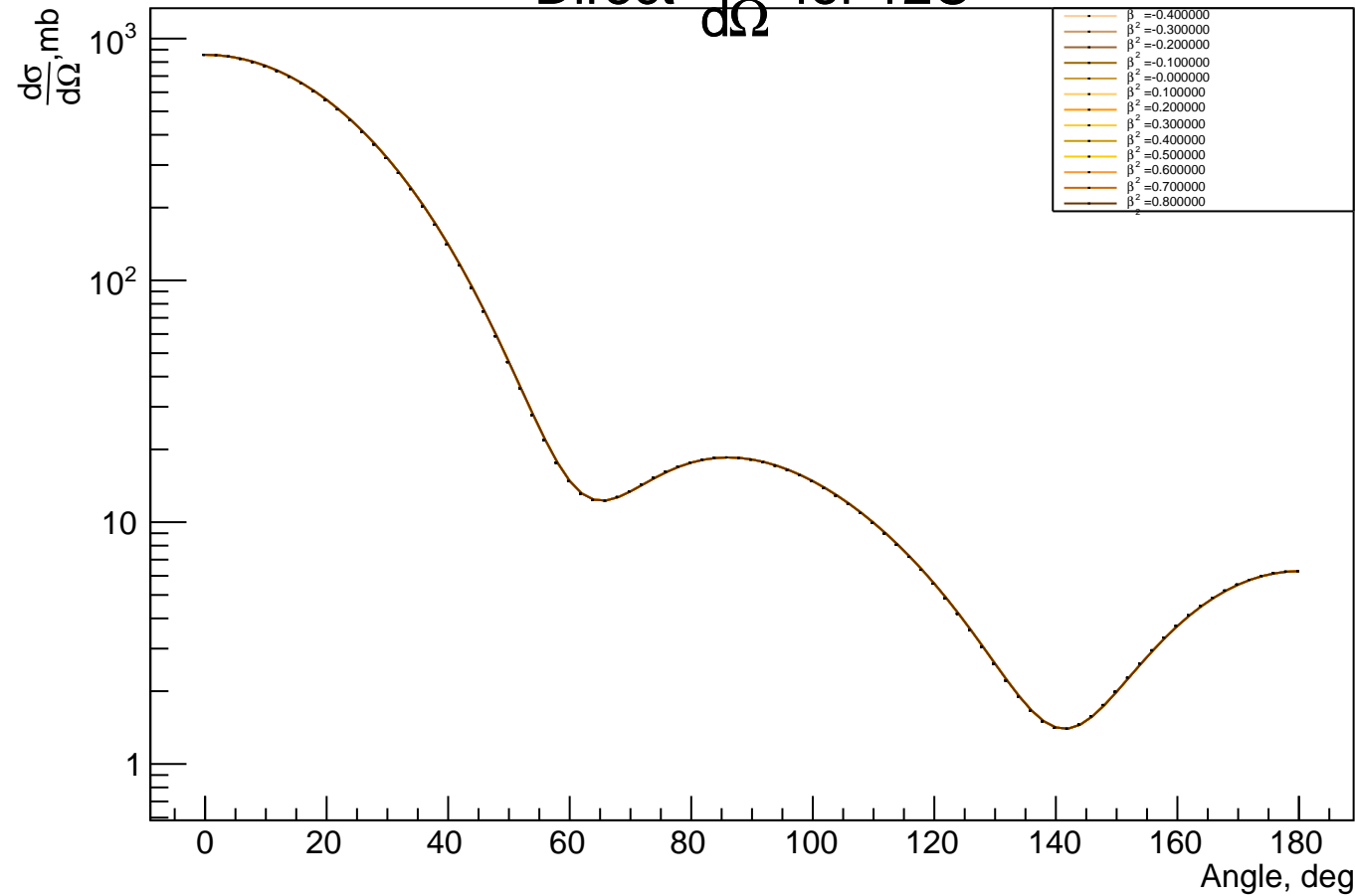
Total $\frac{d\sigma_{el}}{d\Omega}$ for 12C



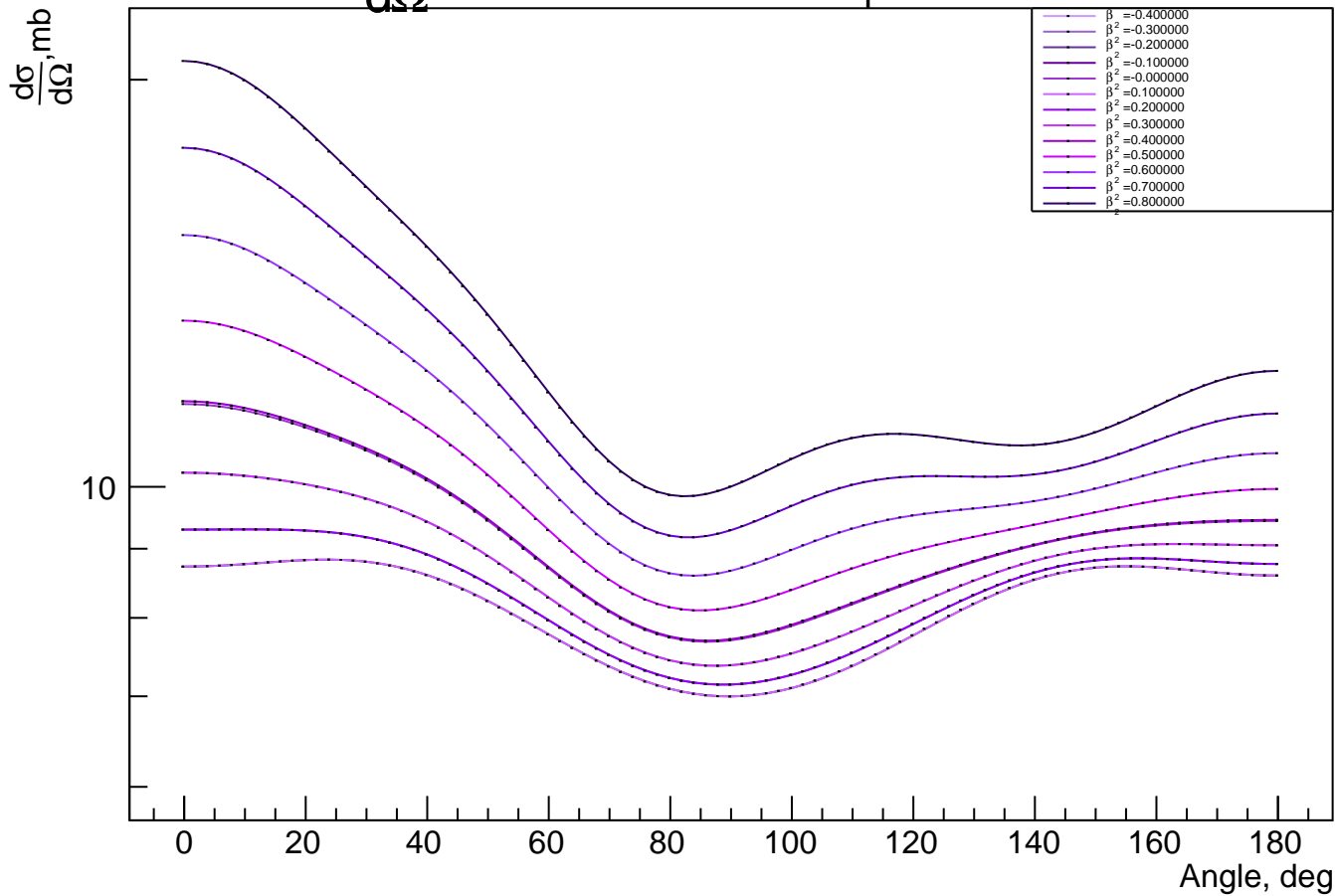
Compound $\frac{d\sigma_{\text{el}}}{d\Omega}$ for ^{12}C



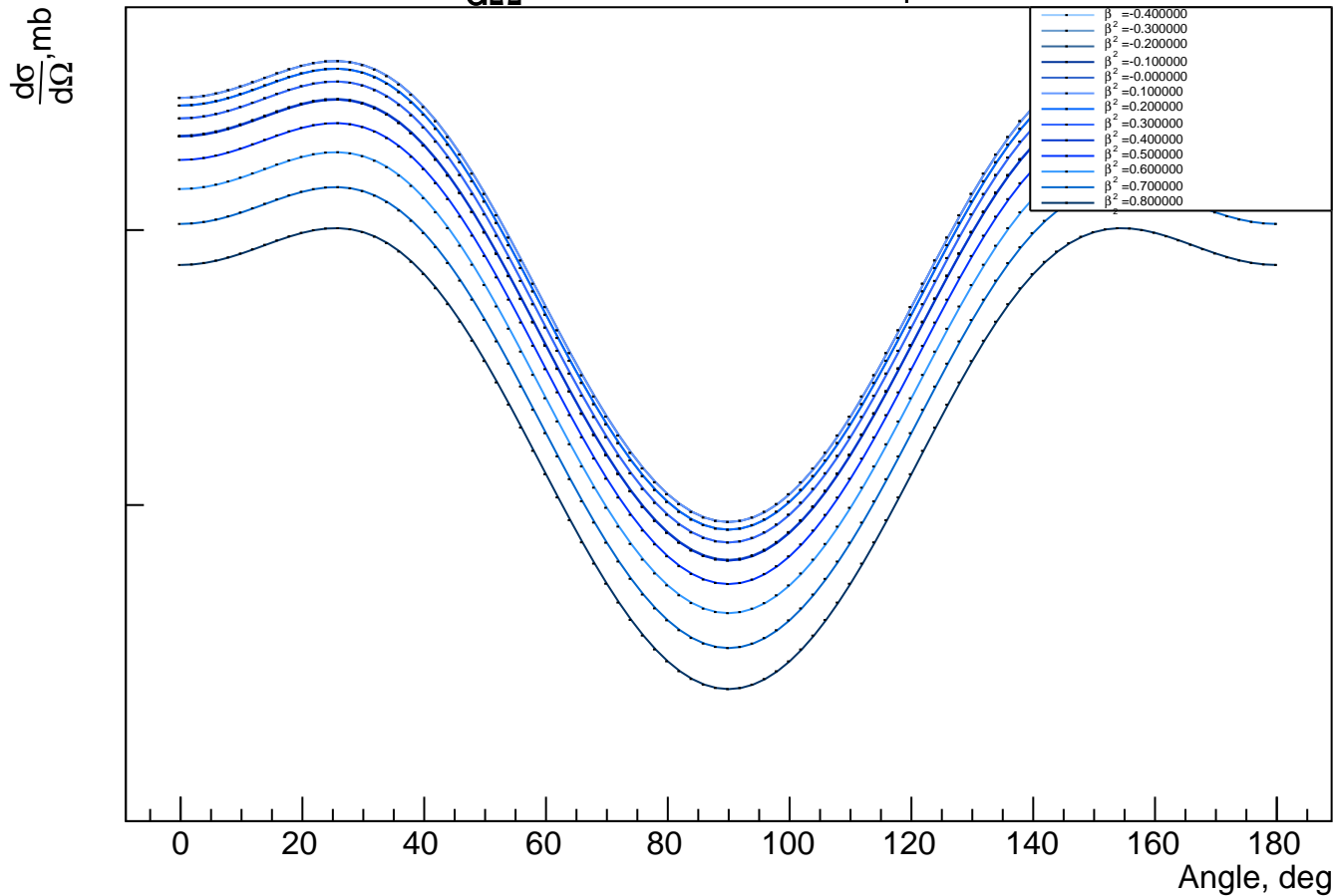
Direct $\frac{d\sigma_{el}}{d\Omega}$ for 12C



Total $\frac{d\sigma}{d\Omega}$ for $^{12}\text{C}(n,n')^{12}\text{C}$, $E=4438.9$, $JP=2+$



Compound $\frac{d\sigma}{d\Omega}$ for $^{12}\text{C}(n,n')^{12}\text{C}$, $E_{\text{lab}}=4438.9$, $J^{\pi}=2^{+}$



Direct $\frac{d\sigma}{d\Omega}$ for $^{12}\text{C}(n,n')^{12}\text{C}$, $E=4438.9$, $JP=2+$

