

$^{23}\text{Na} (p, \gamma)$

$E_p = 512 \text{ keV}$

a) check Antilla

$^{21}\text{Ne} (p, t)$

$E_{res} \sim 500$

b)  $\omega_{\gamma} \sim 17$   
 $\omega_{\gamma} \sim 125 \text{ meV}$

} Accept.  
check

c) another measure of  
Mg C.S. dist'n @  $0.5 \text{ MeV}$   
u