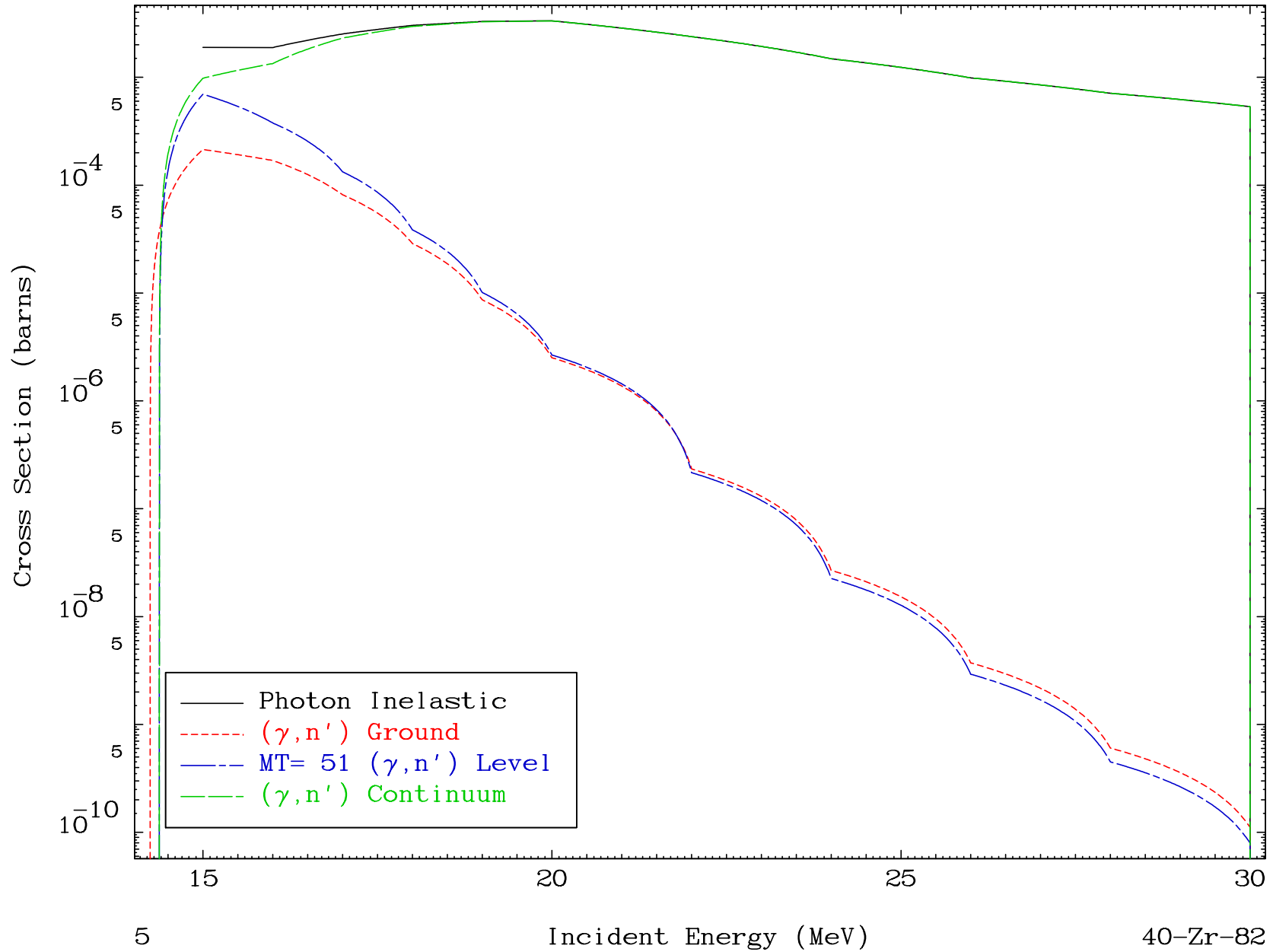


MAT 4001

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

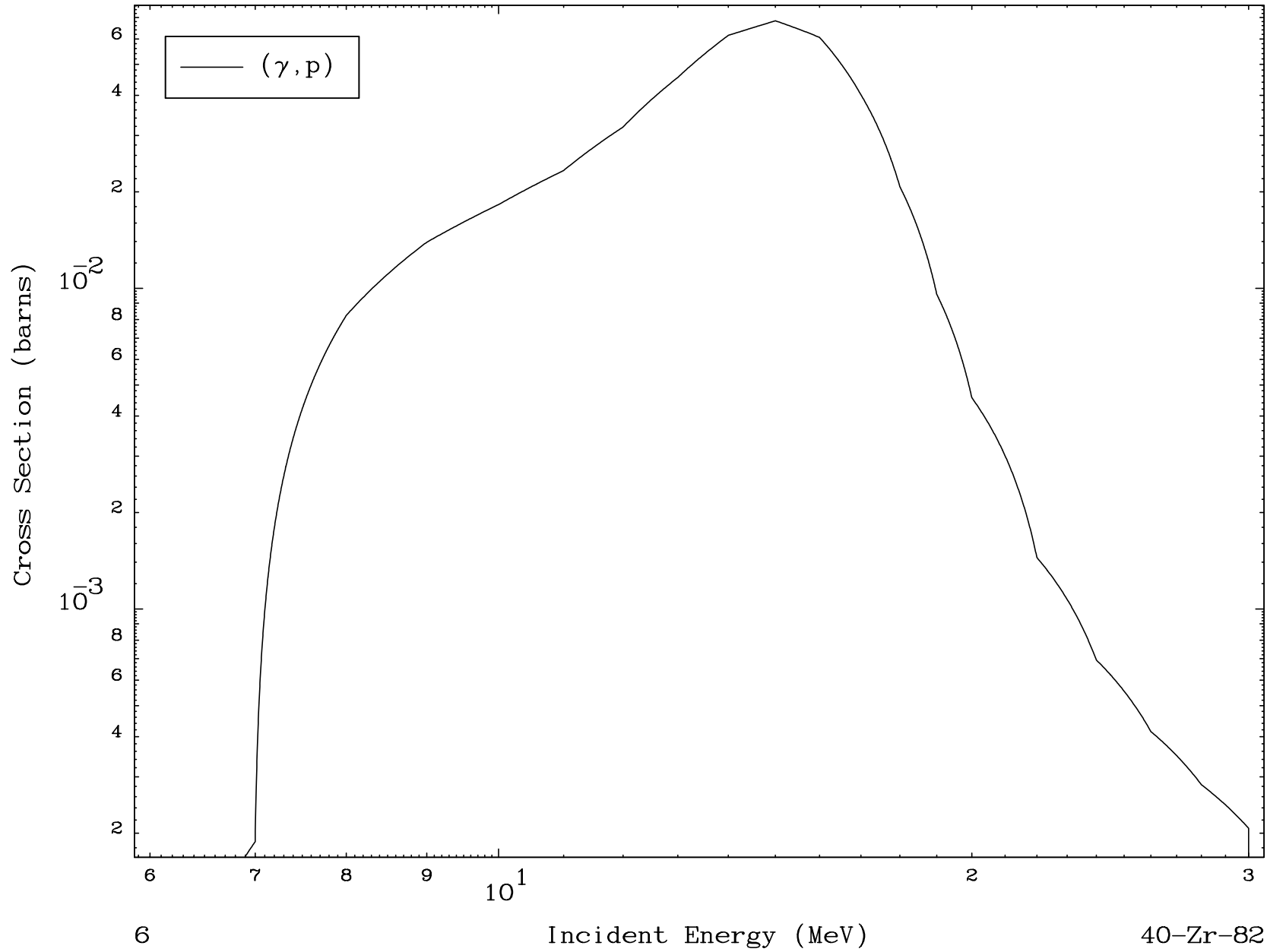
40-Zr-82



MAT 4001

( $\gamma$ ,p) Levels  
0 Kelvin Cross Sections

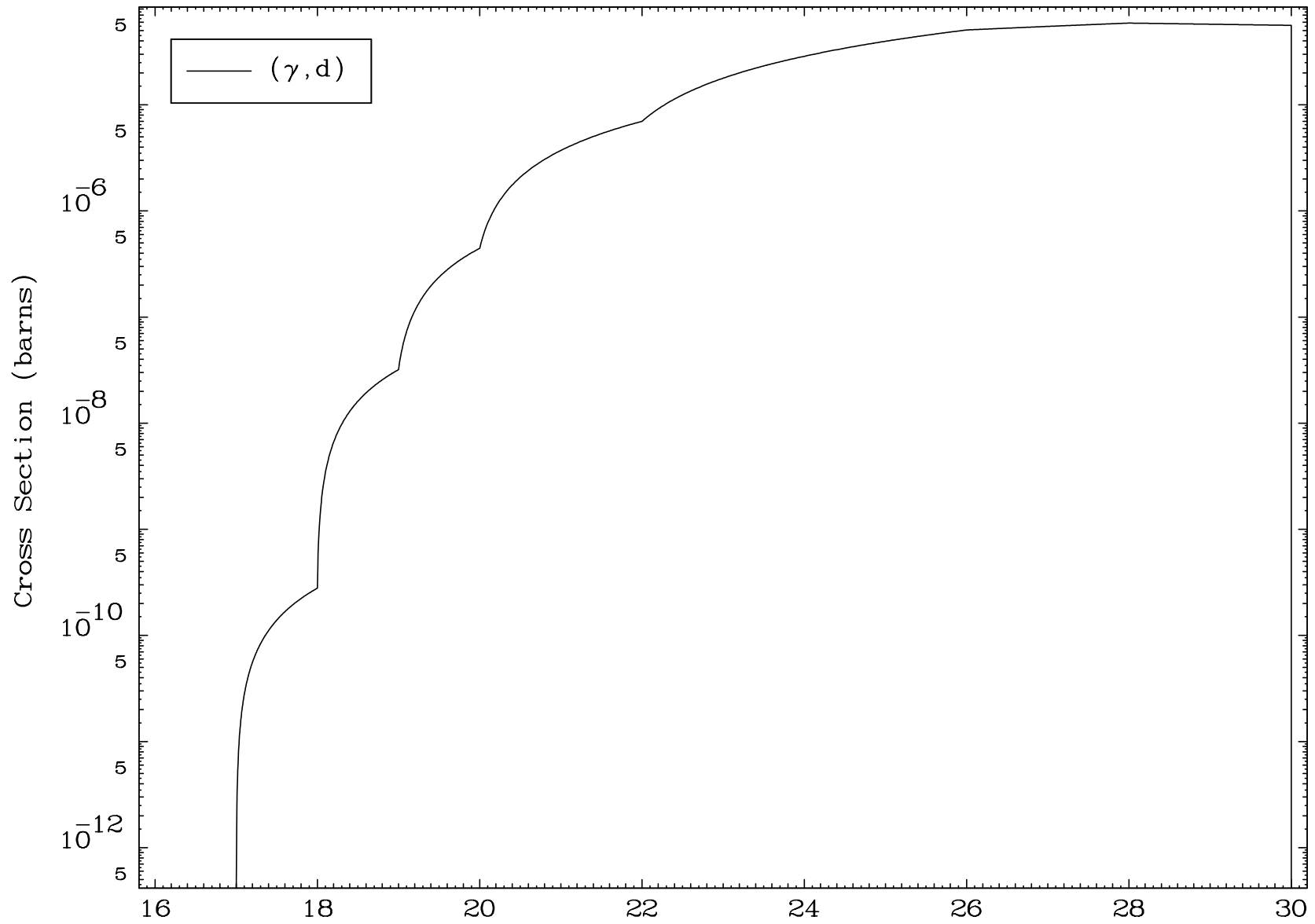
40-Zr-82

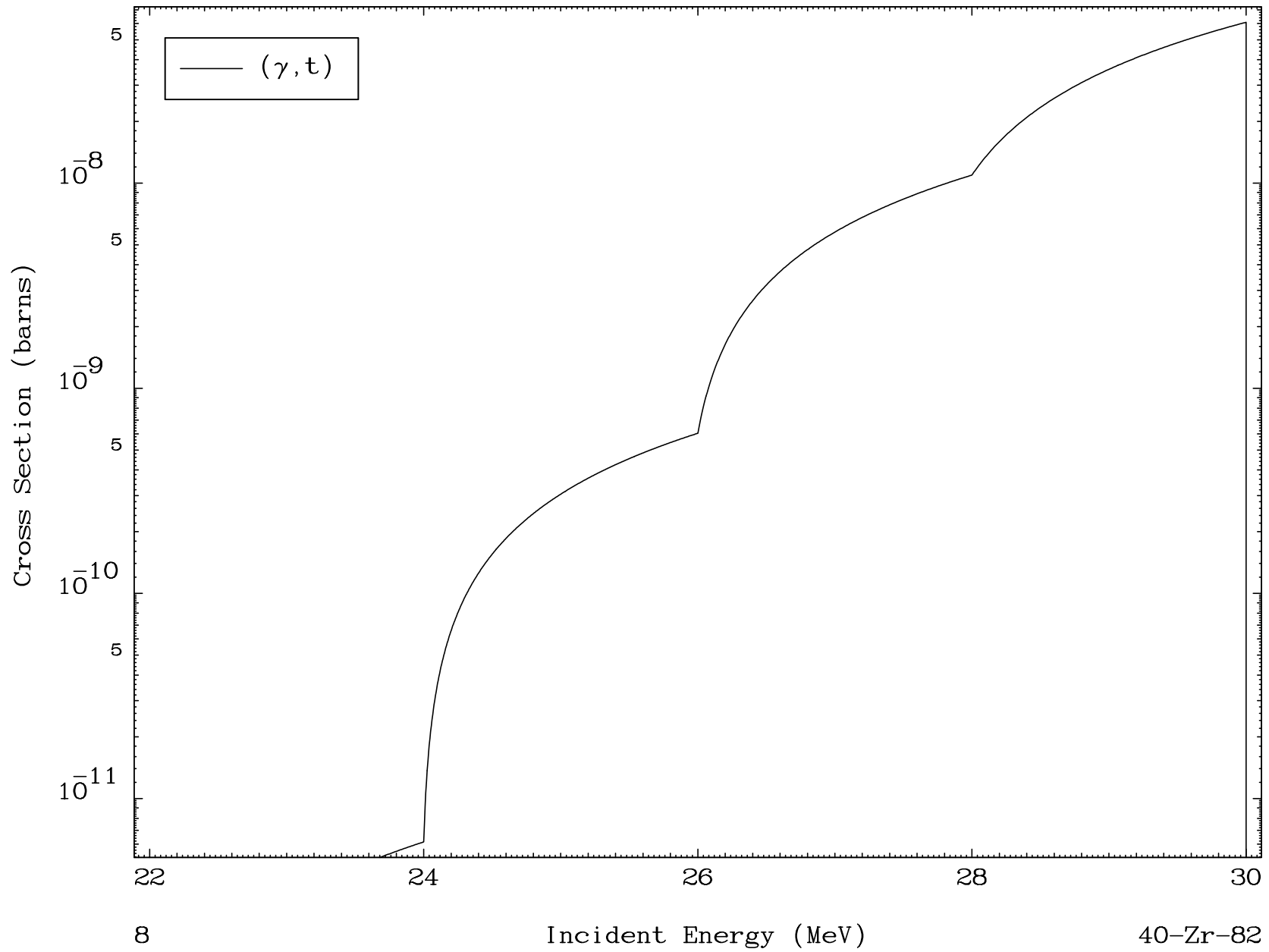


6

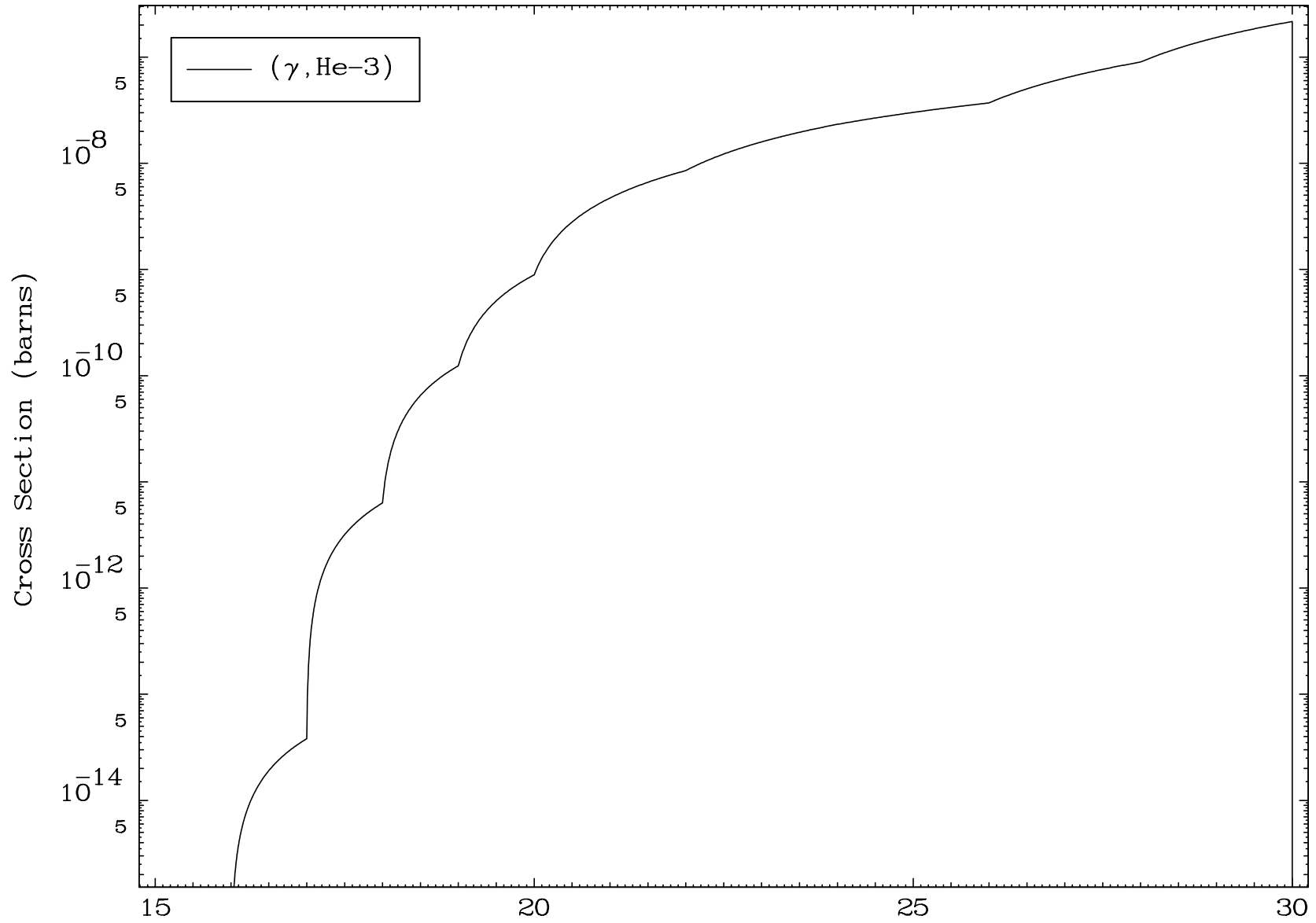
Incident Energy (MeV)

40-Zr-82





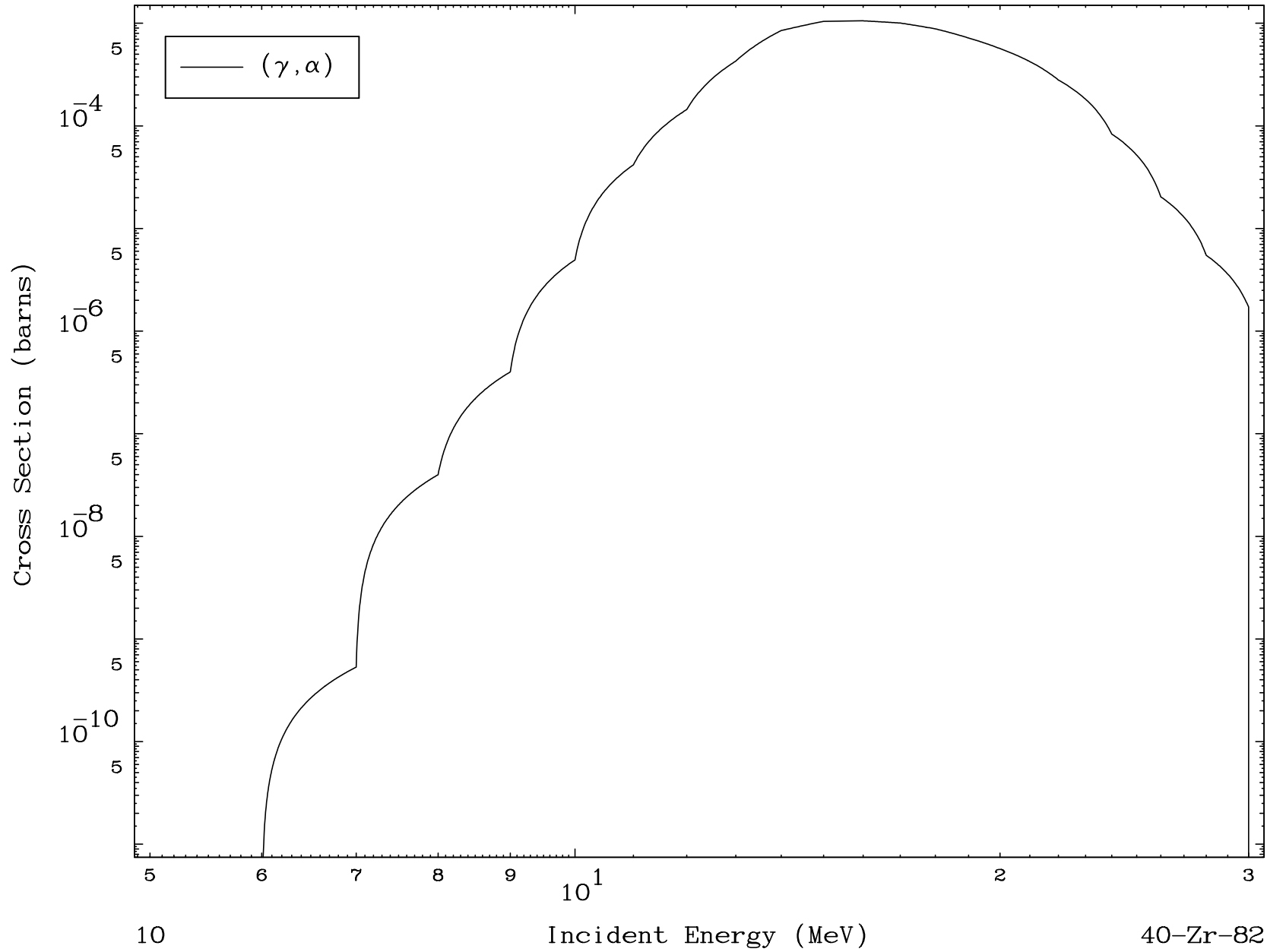


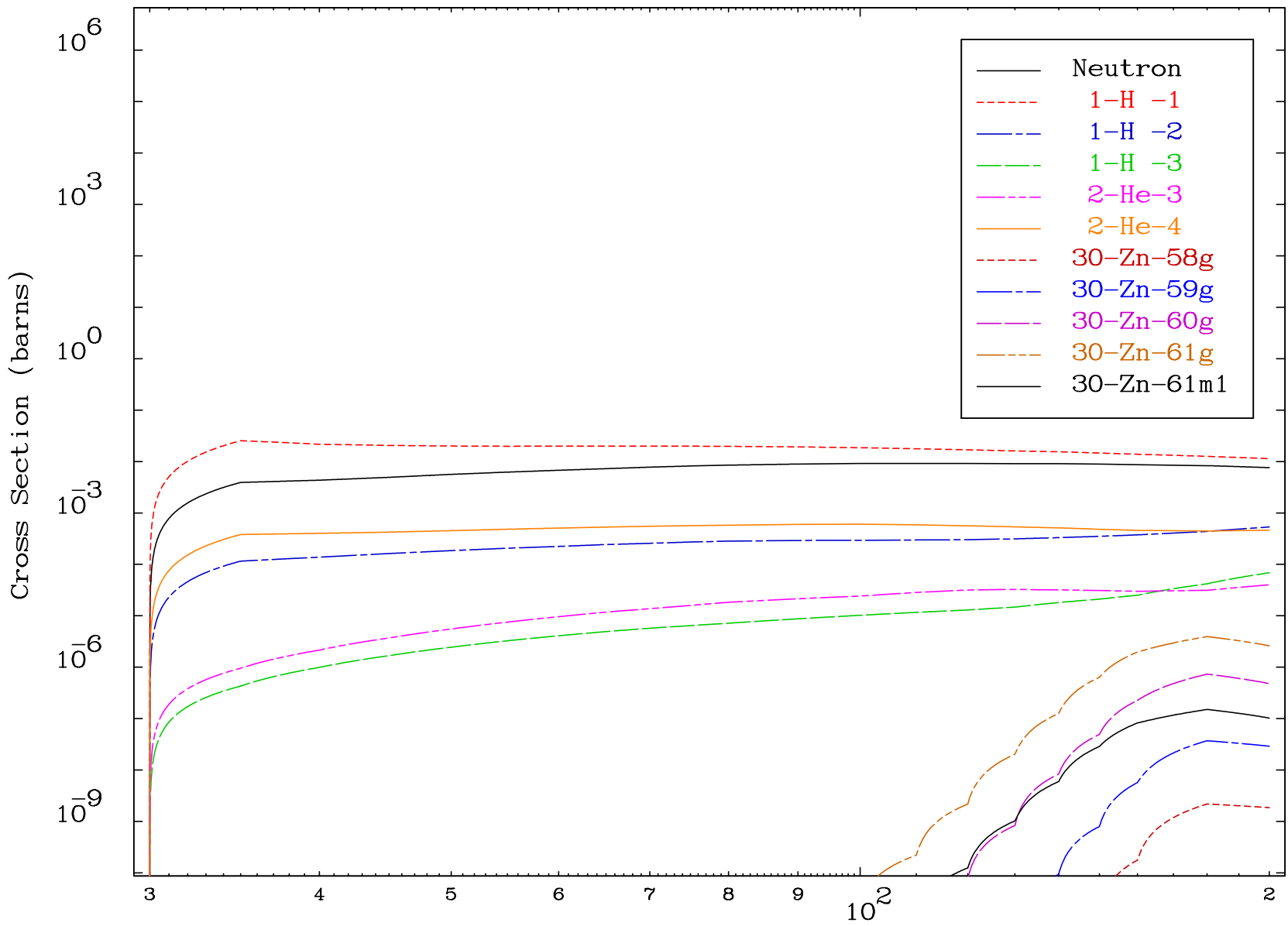


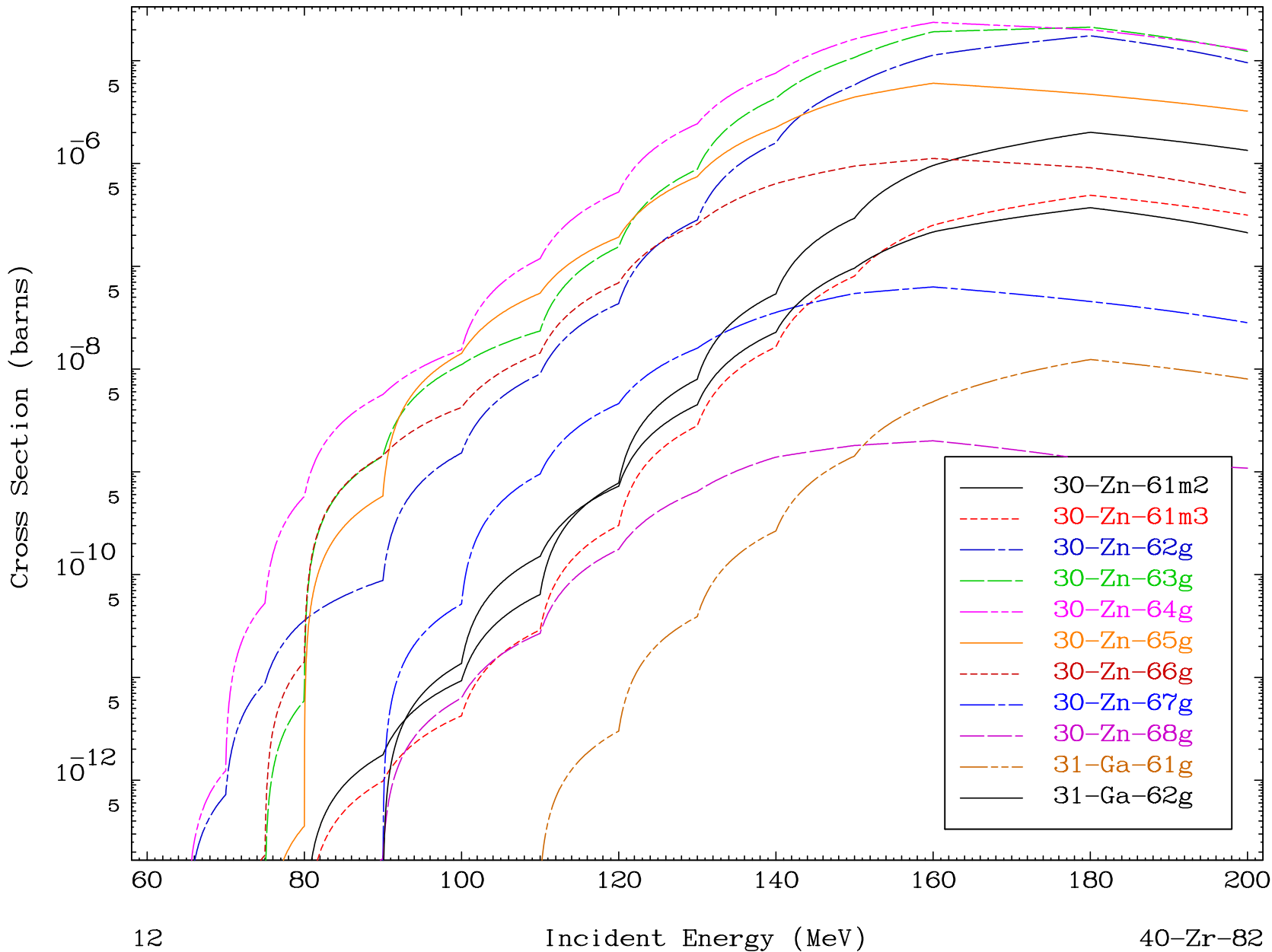
MAT 4001

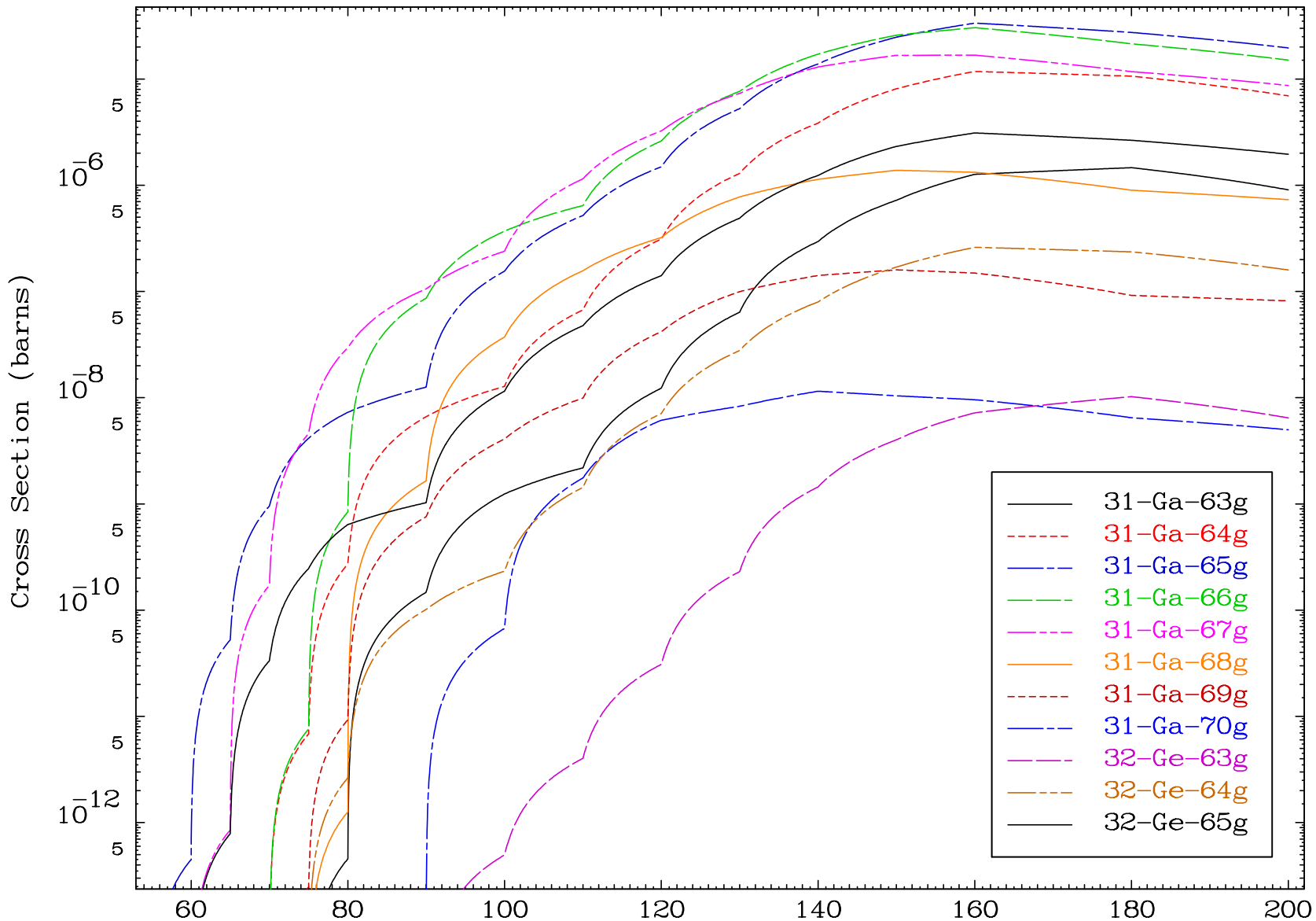
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

40-Zr-82

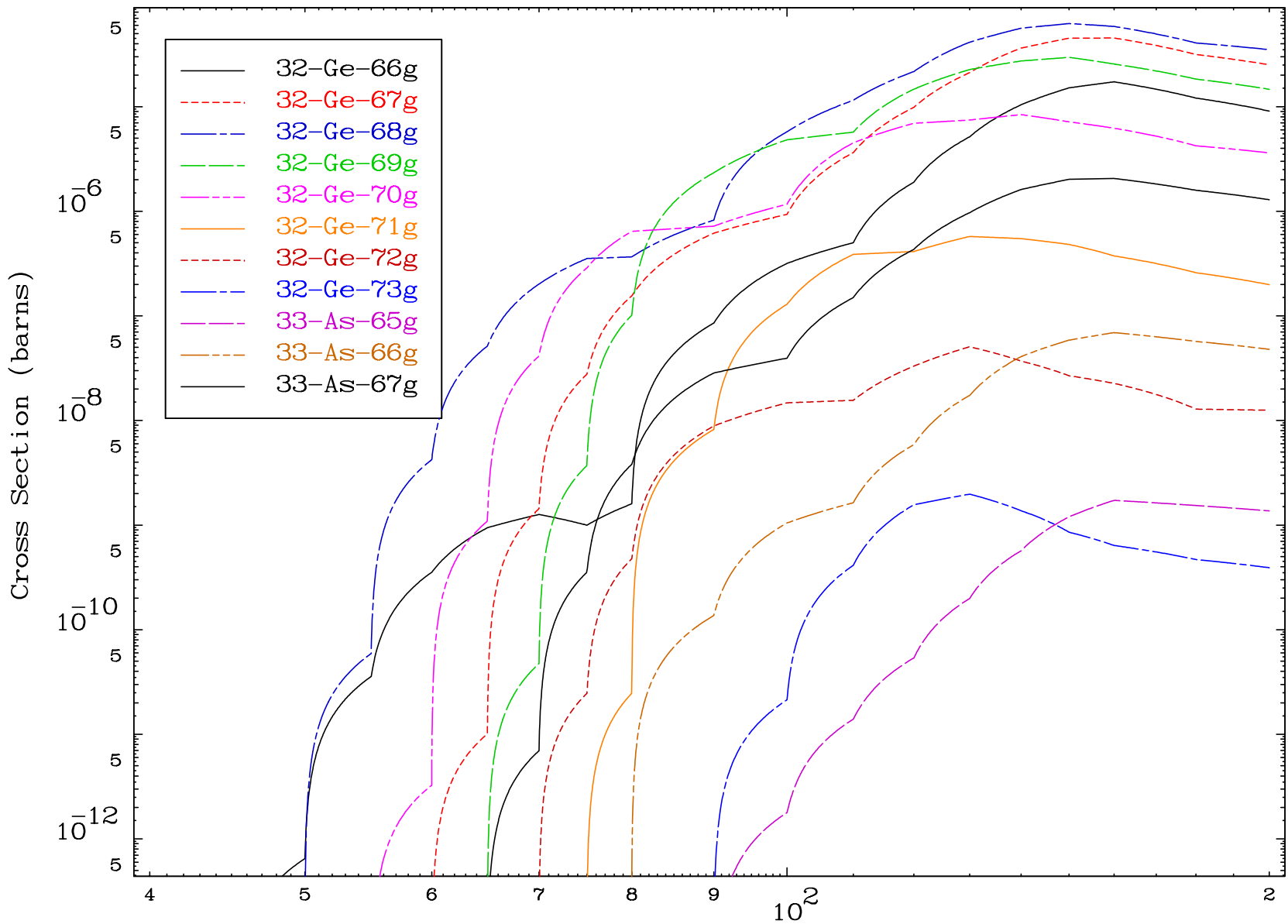




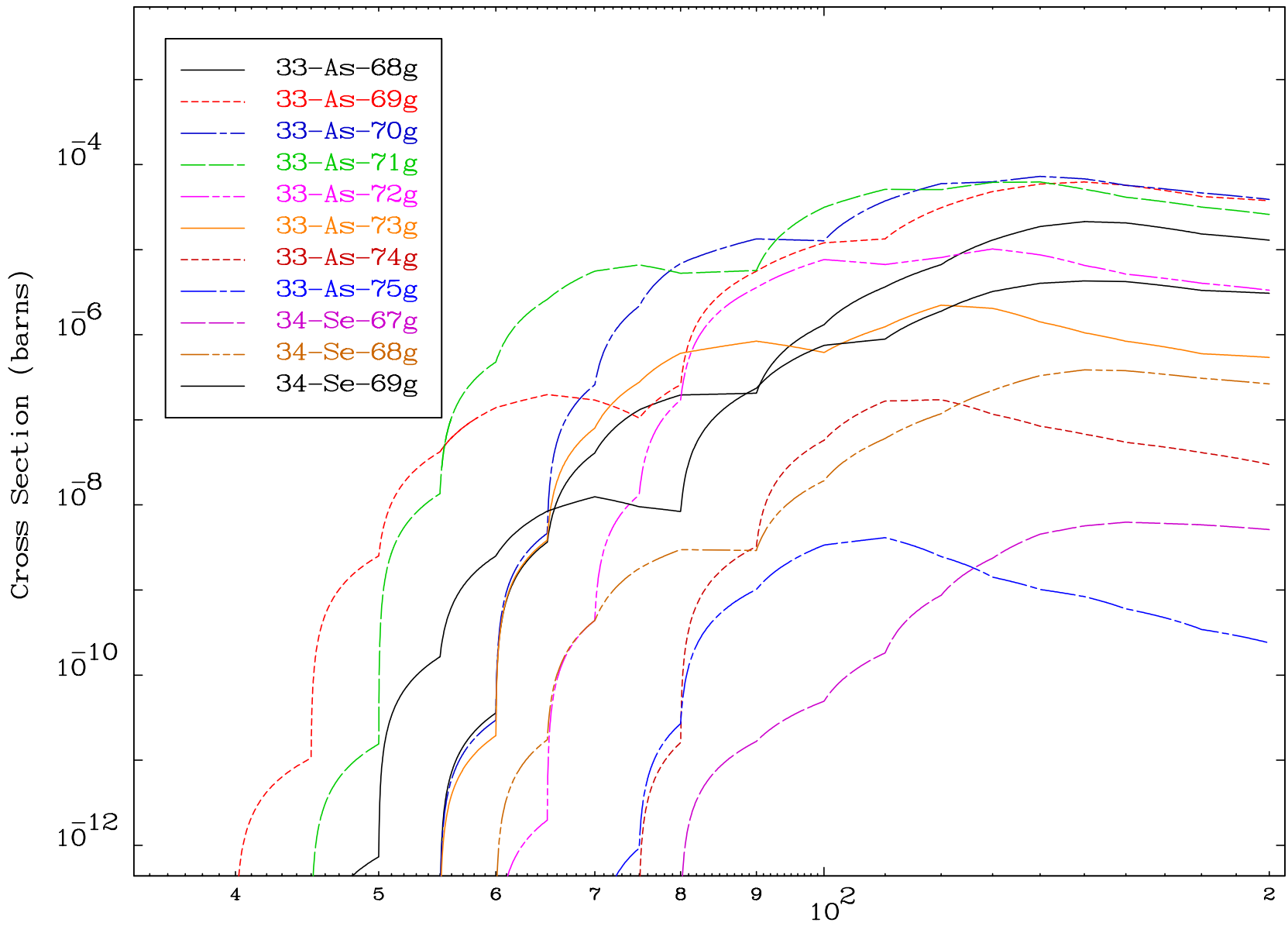




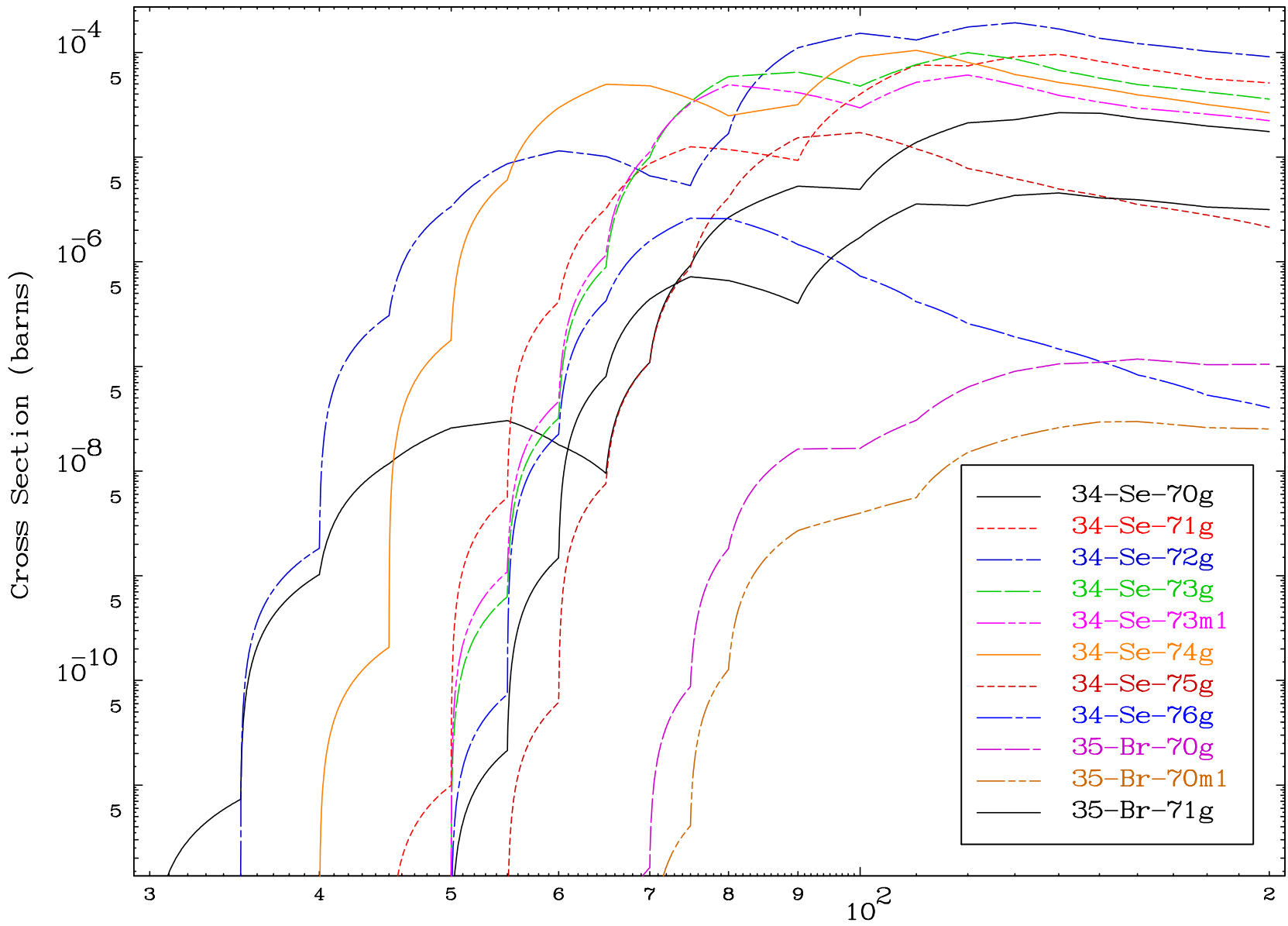
Radionuclide Production Cross Section



Radionuclide Production Cross Section

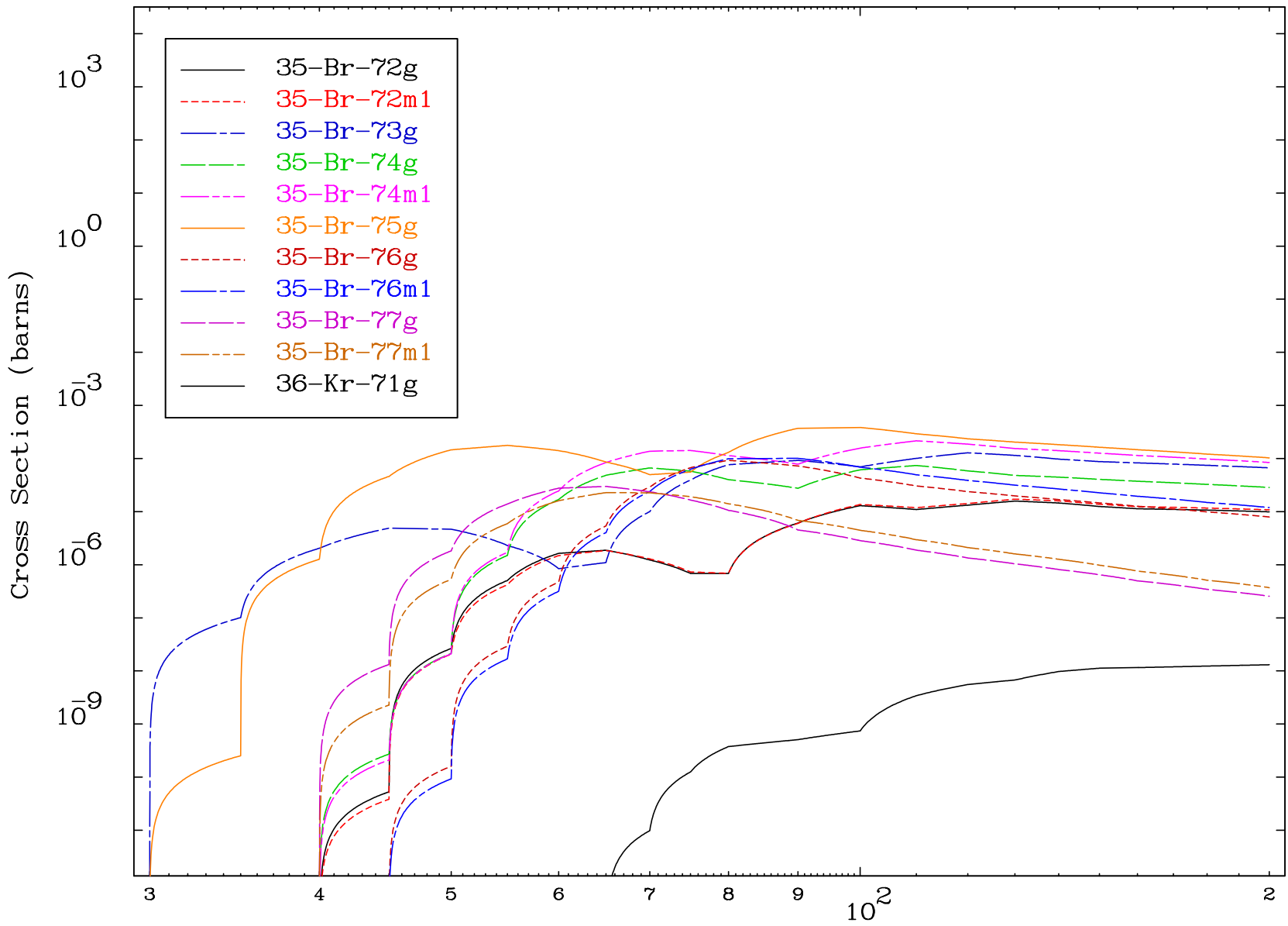


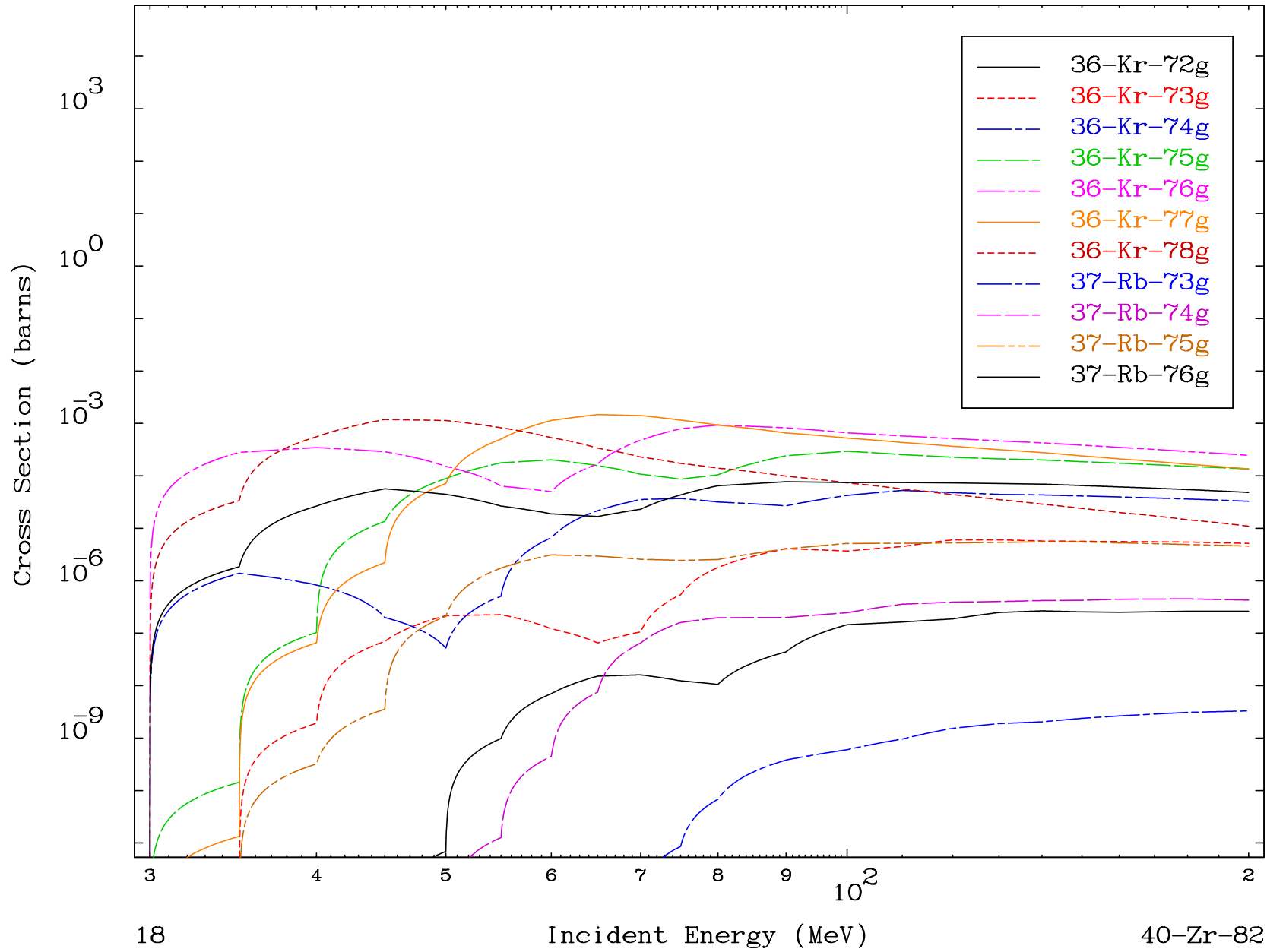
Radionuclide Production Cross Section



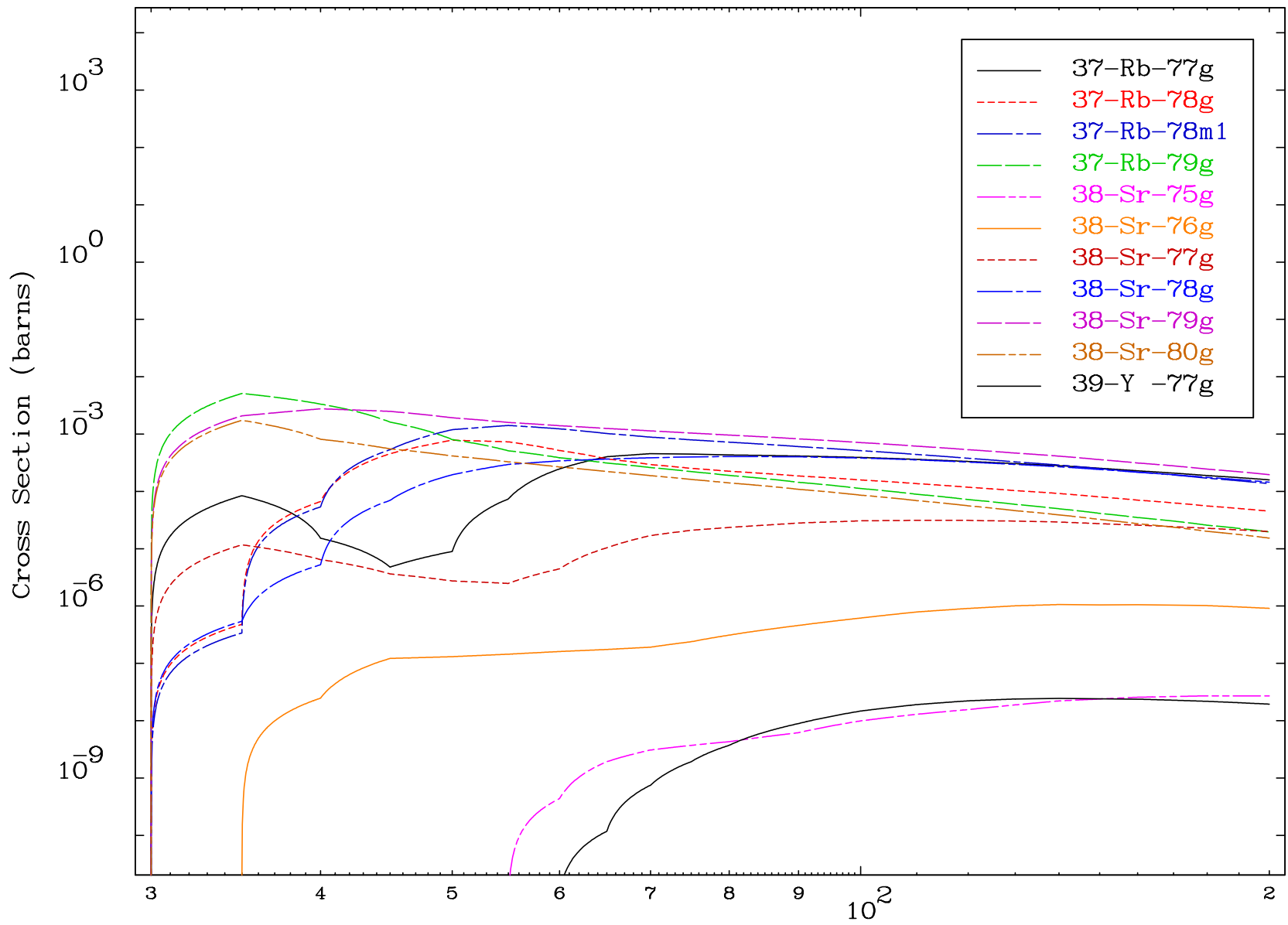


Radionuclide Production Cross Section

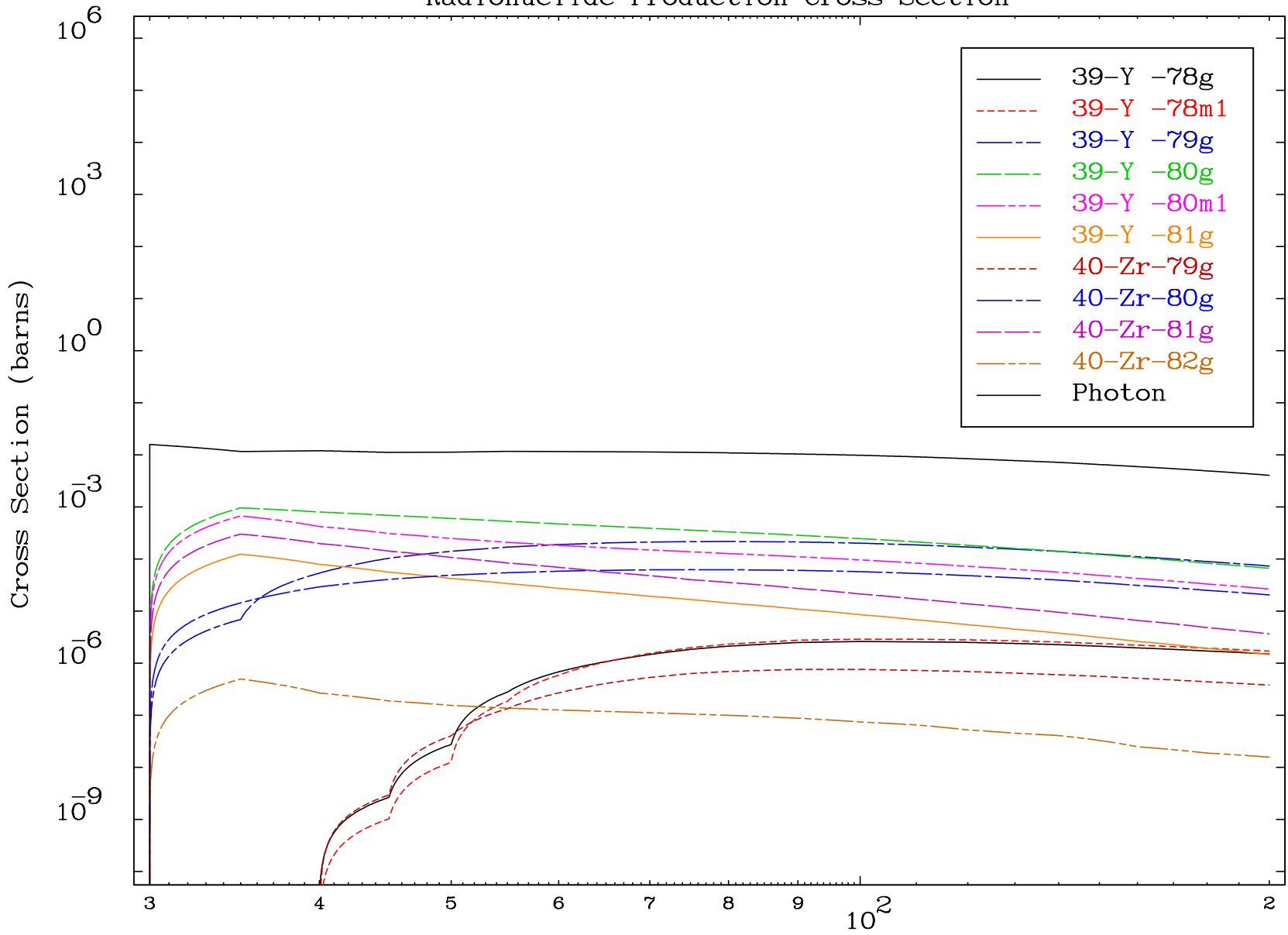




Radionuclide Production Cross Section



Radionuclide Production Cross Section

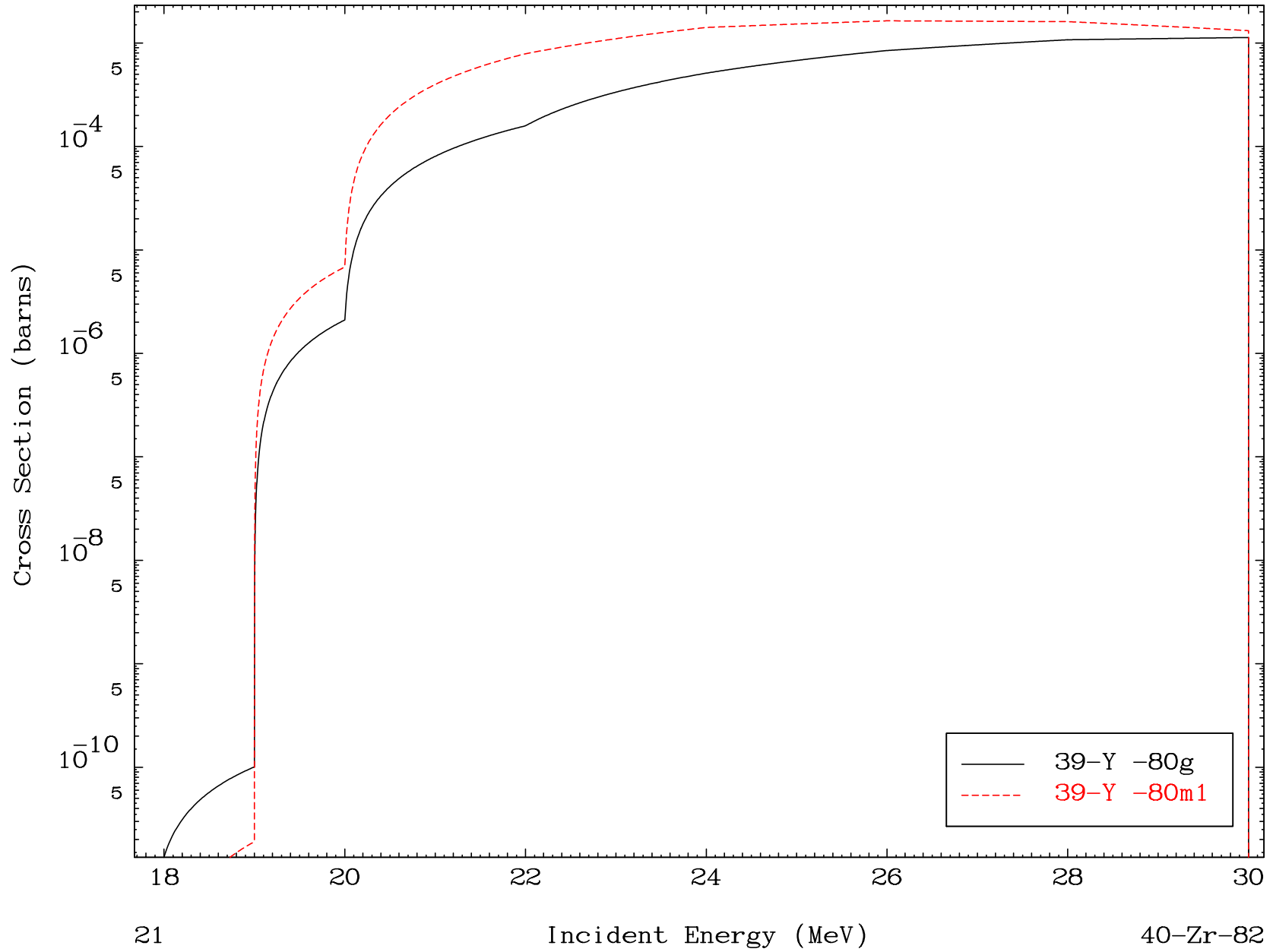


MAT 4001

$(\gamma, n')$  p

40-Zr-82

Radionuclide Production Cross Section



21

Incident Energy (MeV)

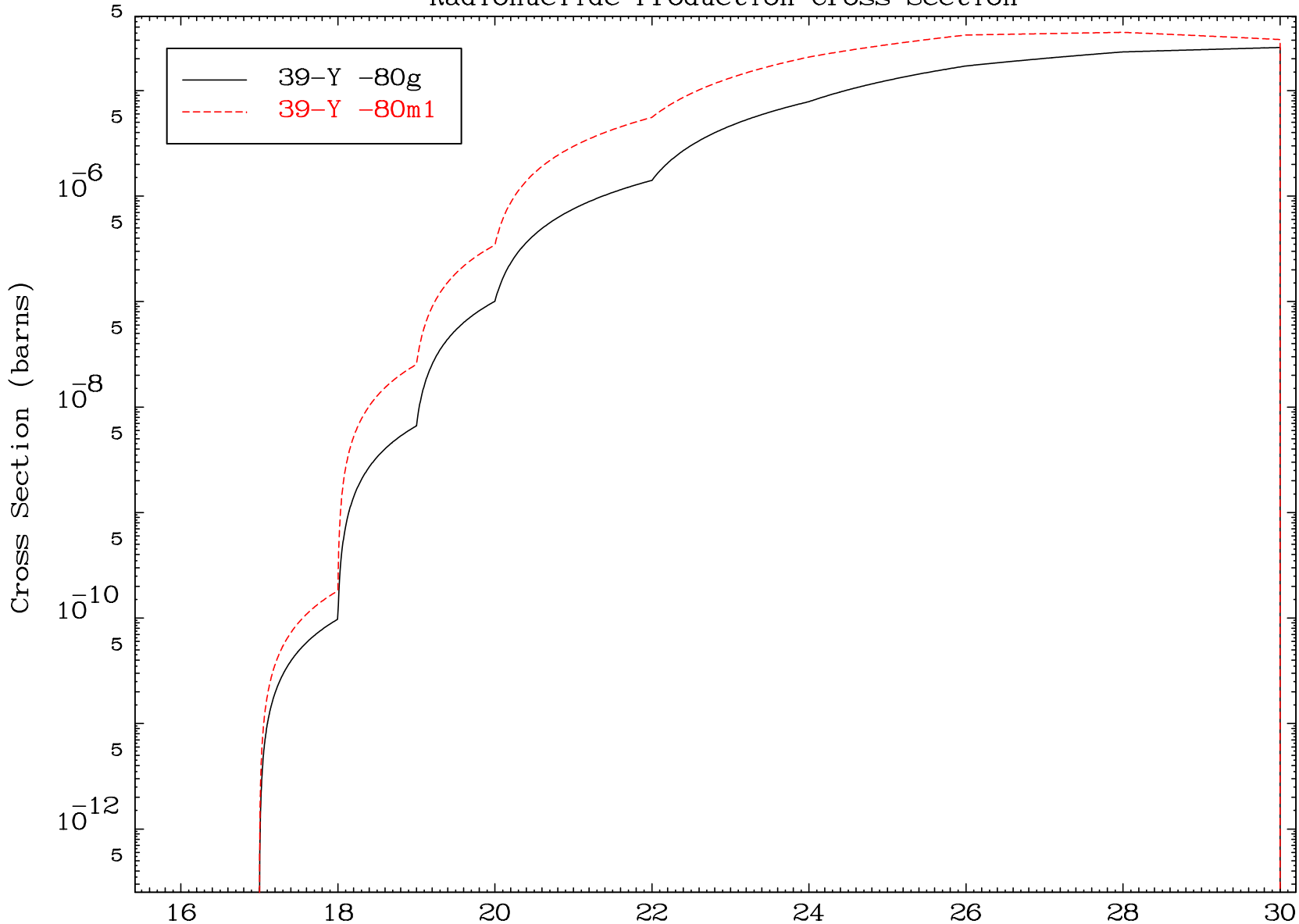
40-Zr-82

MAT 4001

( $\gamma, d$ )

40-Zr-82

### Radionuclide Production Cross Section



22

Incident Energy (MeV)

40-Zr-82