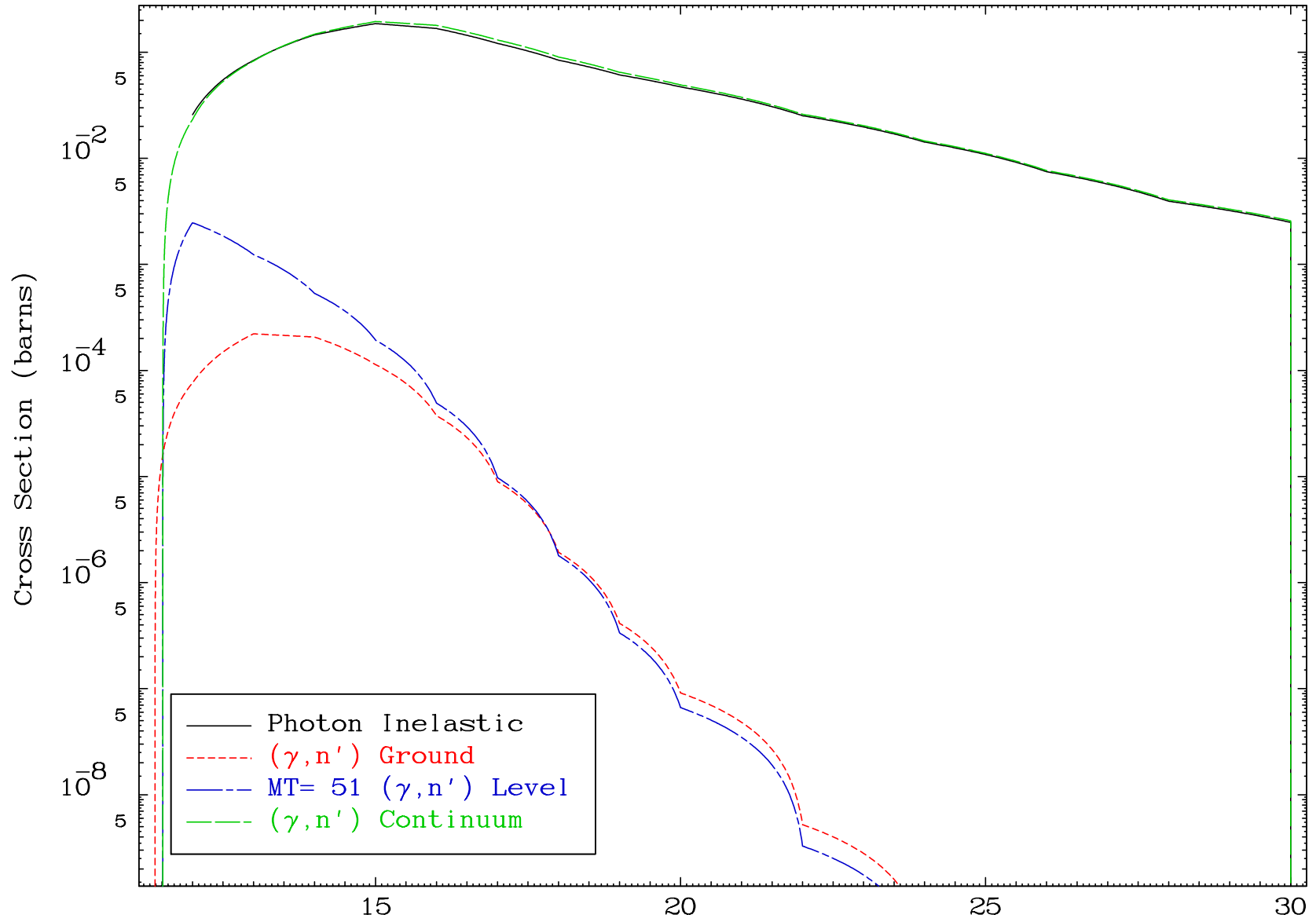


MAT 6001

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

60-Nd-134



5

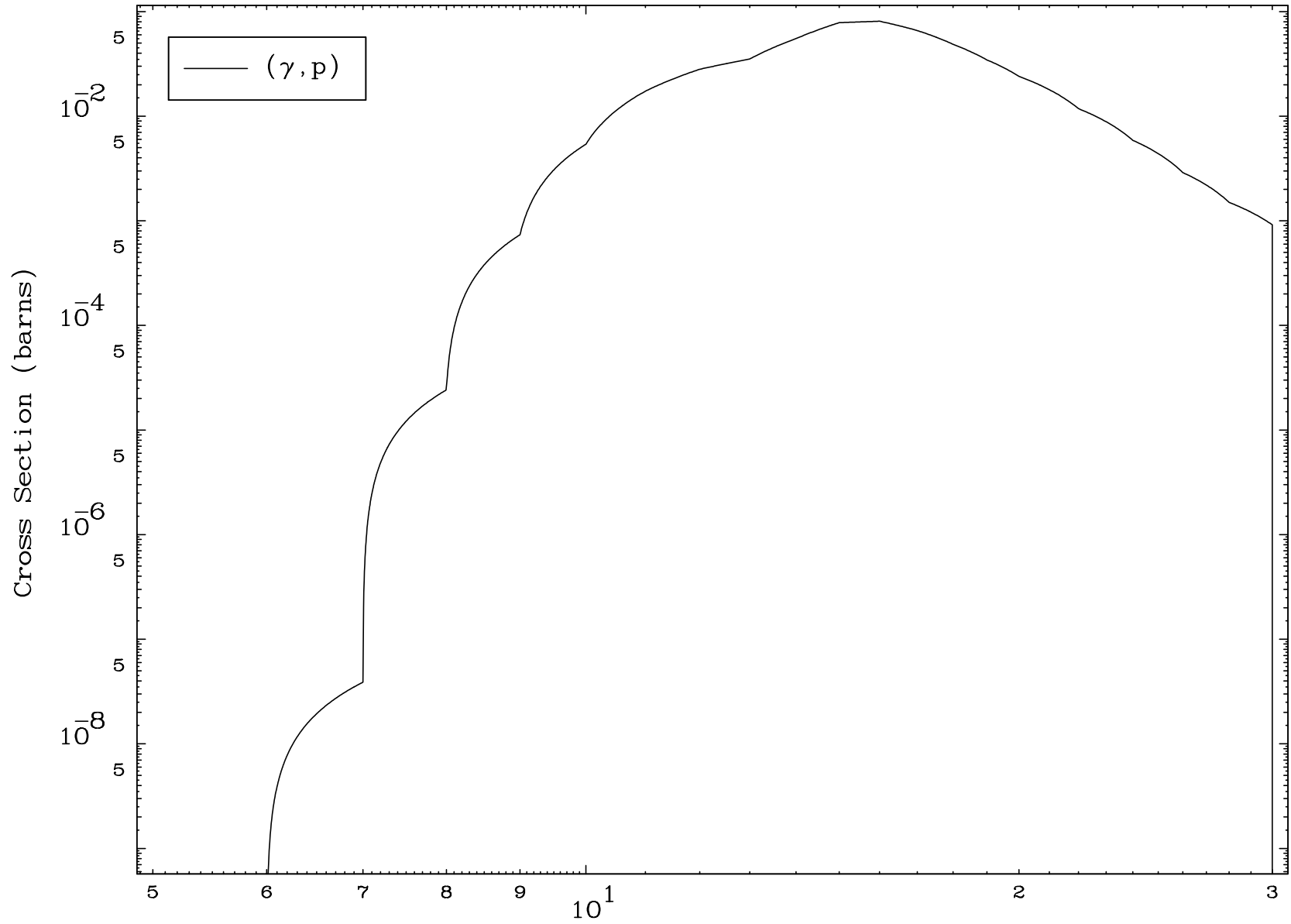
Incident Energy (MeV)

60-Nd-134

MAT 6001

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

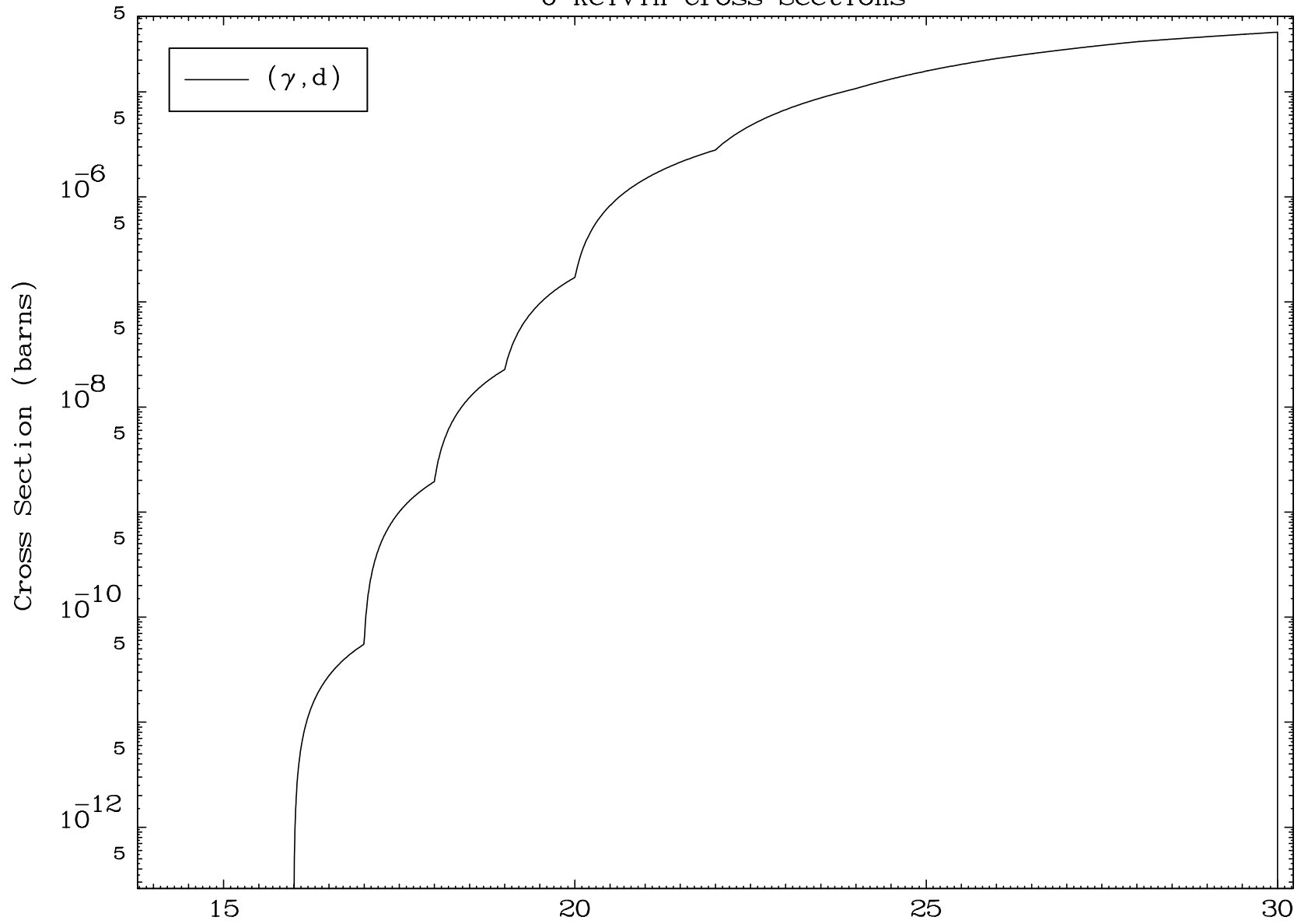
60-Nd-134

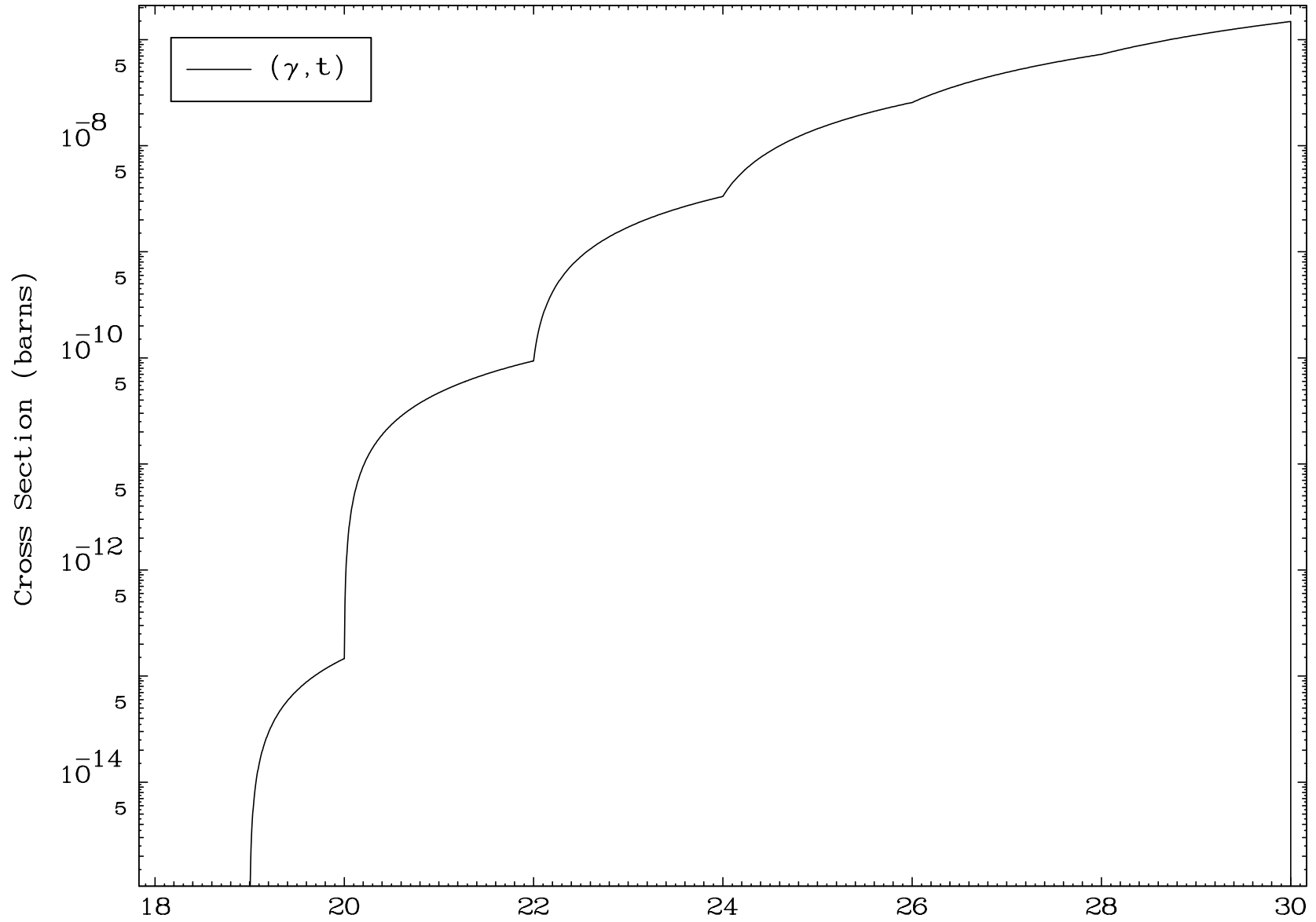


6

Incident Energy (MeV)

60-Nd-134



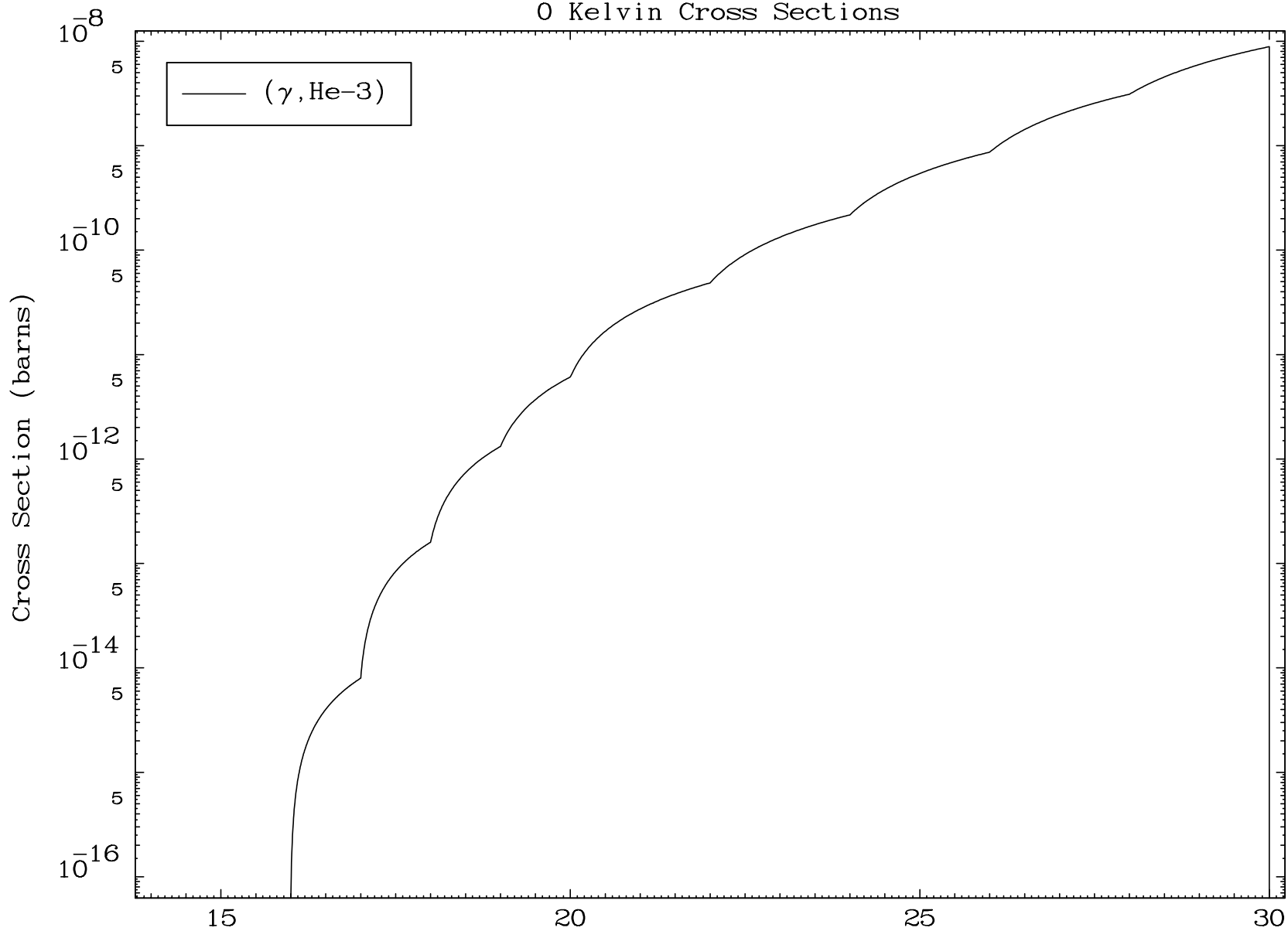




MAT 6001

( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

60-Nd-134



9

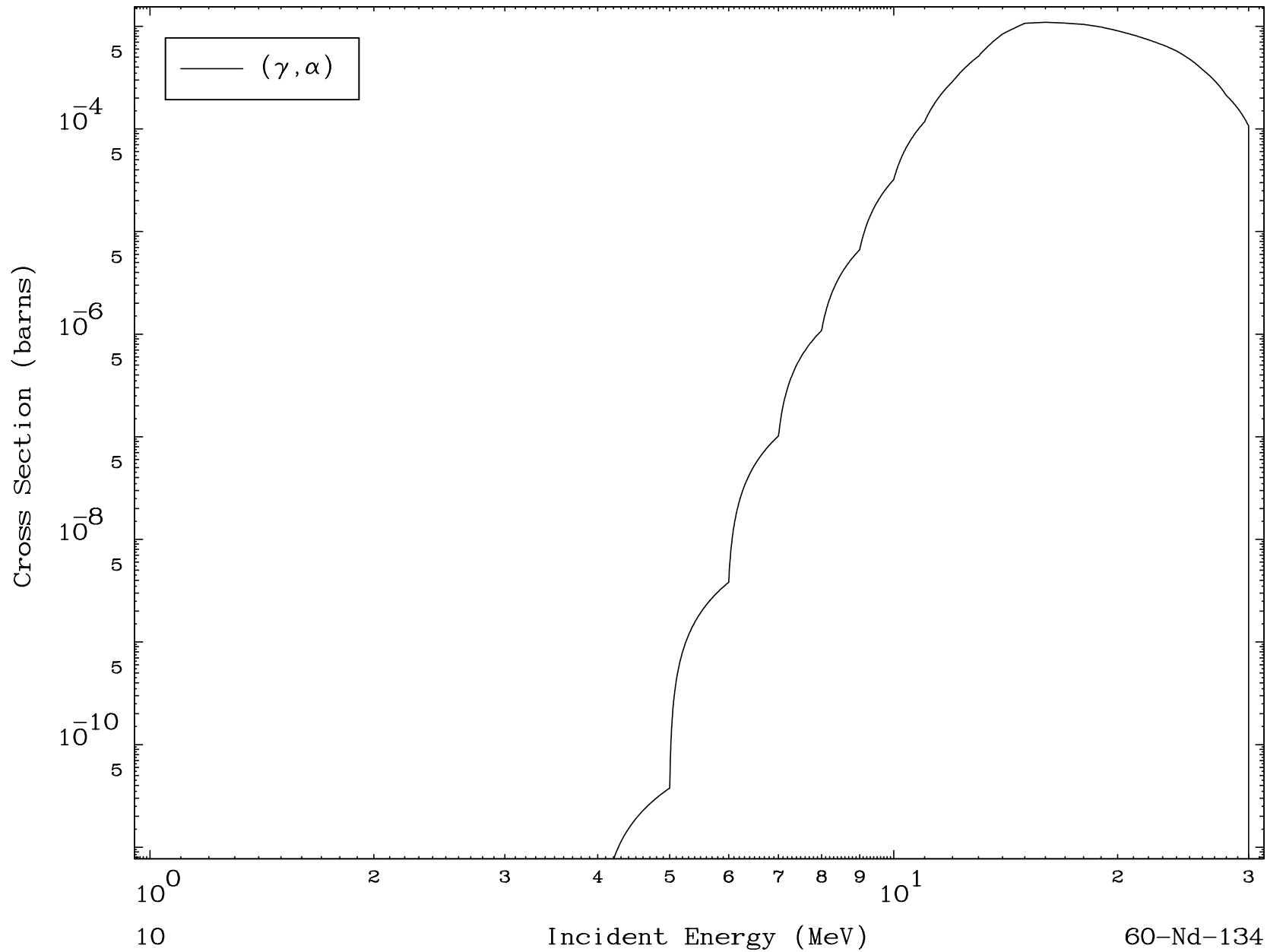
Incident Energy (MeV)

60-Nd-134

MAT 6001

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

60-Nd-134



10

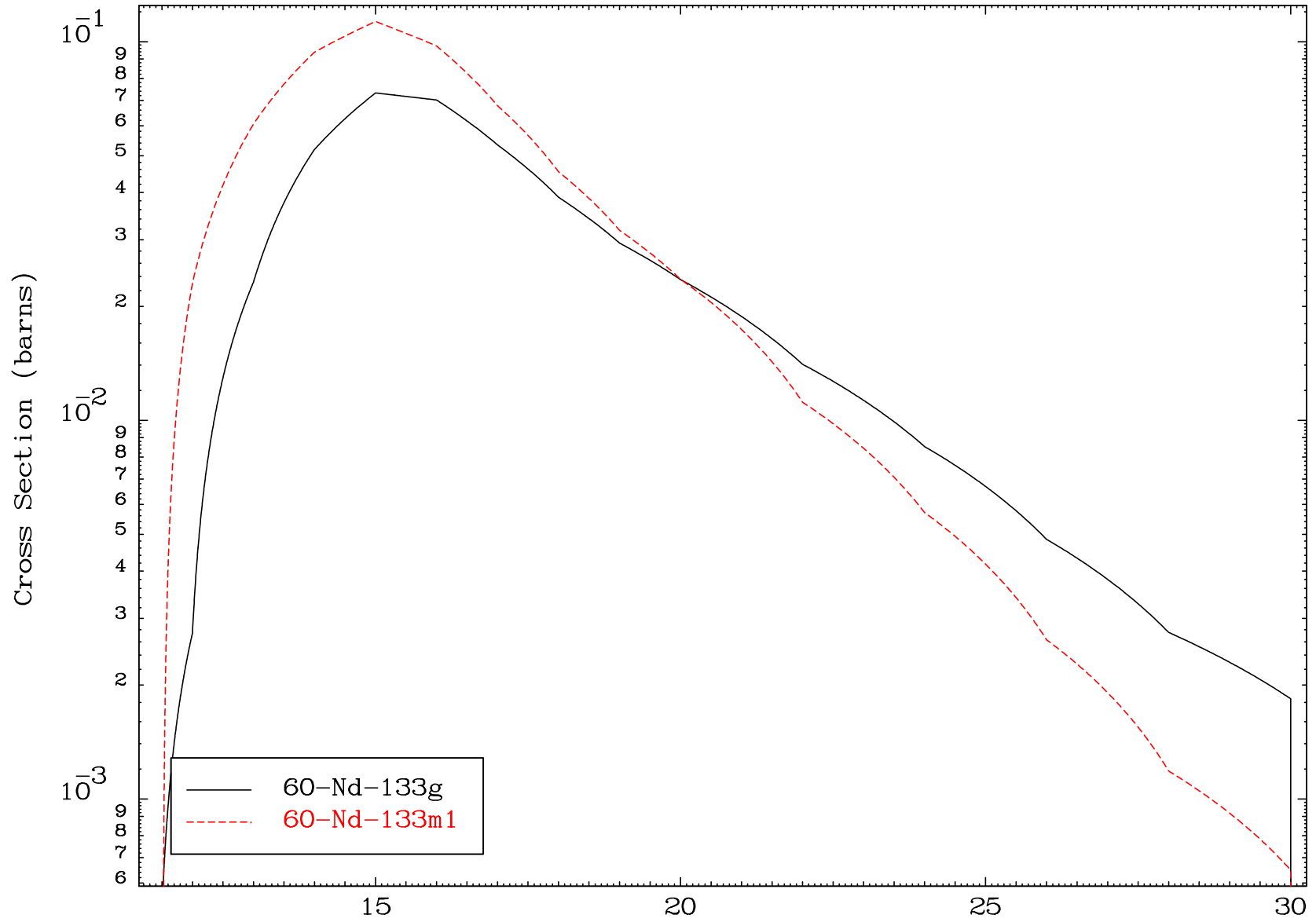
Incident Energy (MeV)

60-Nd-134

MAT 6001

Photon Inelastic  
Radionuclide Production Cross Section

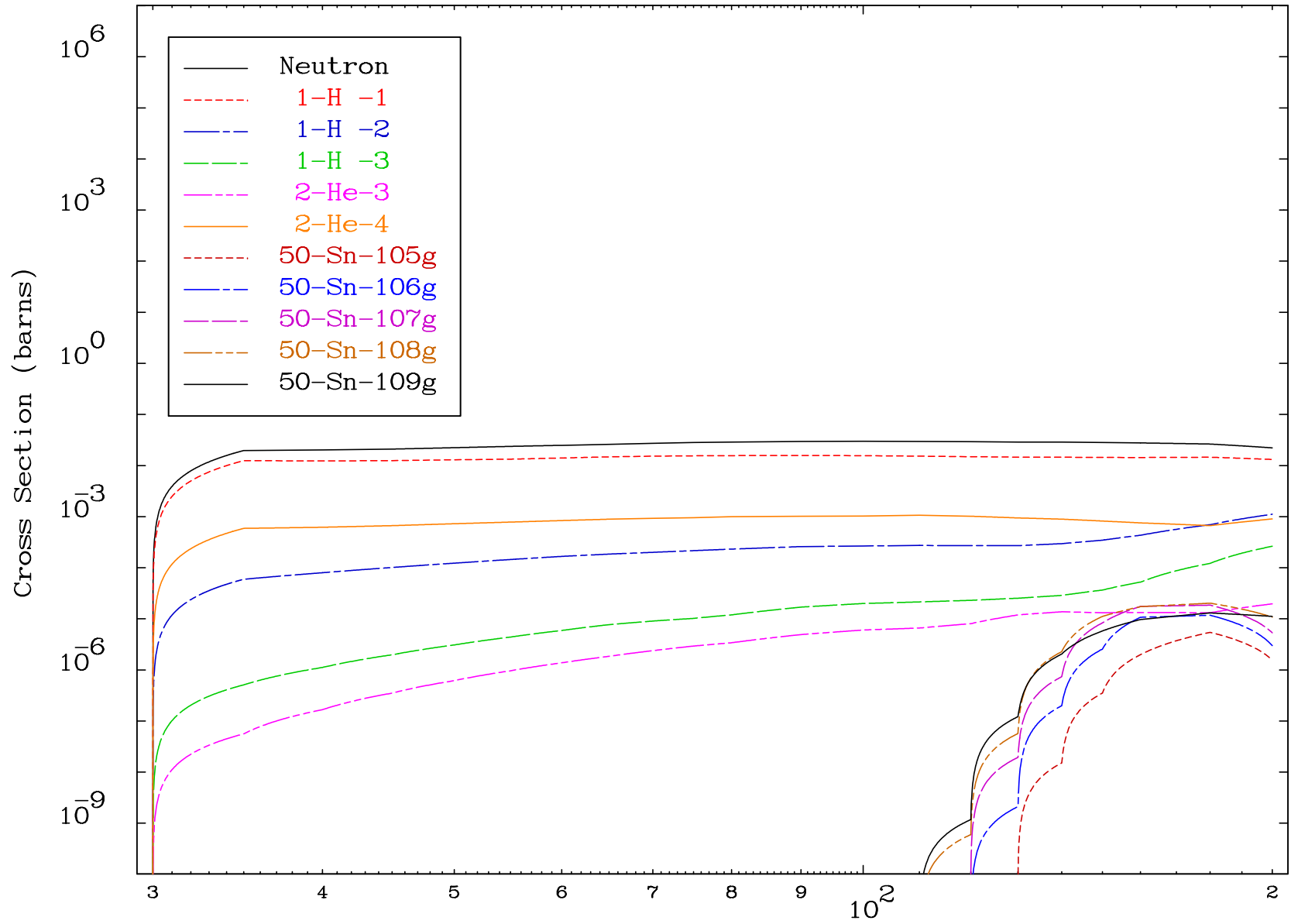
60-Nd-134

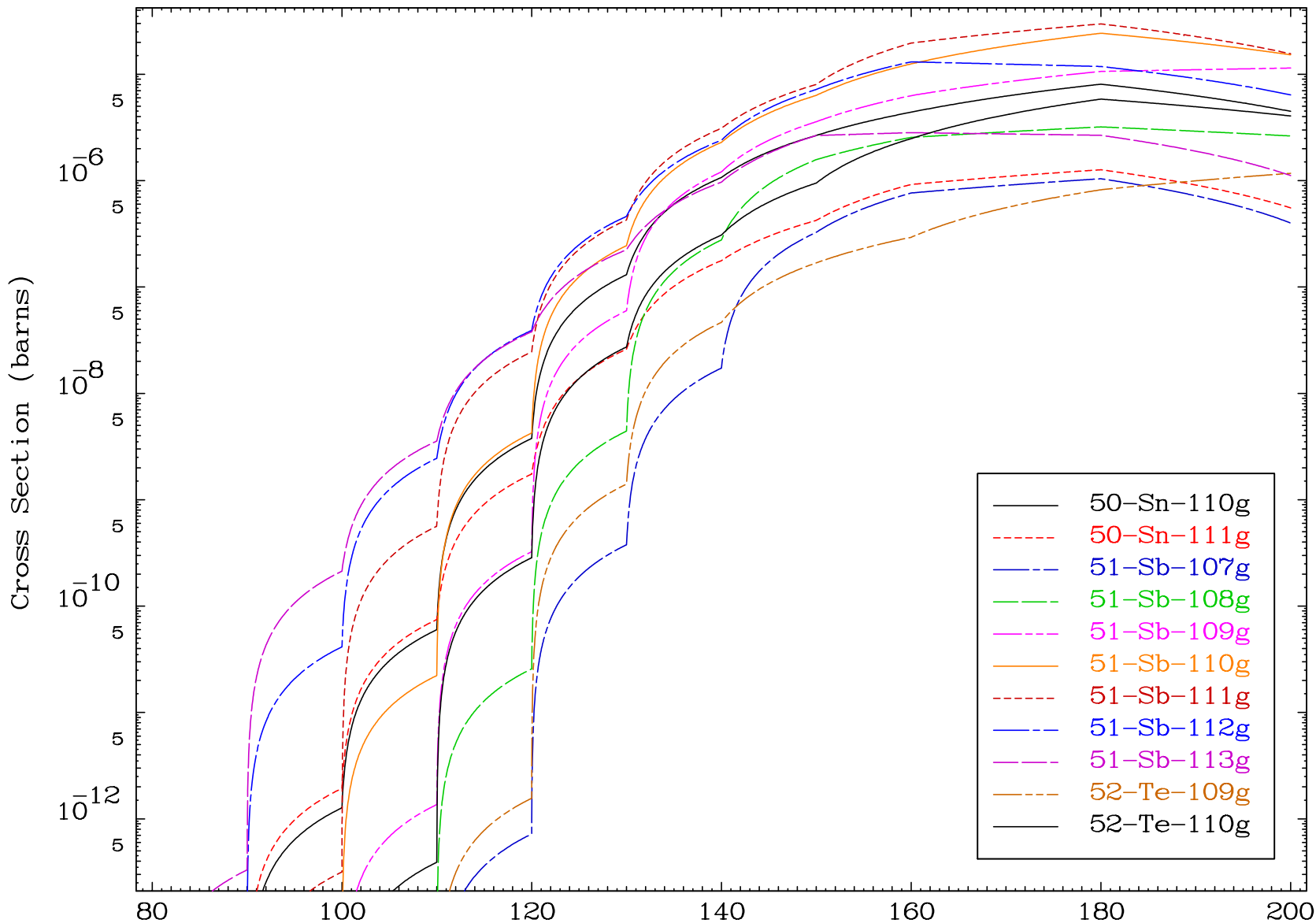


11

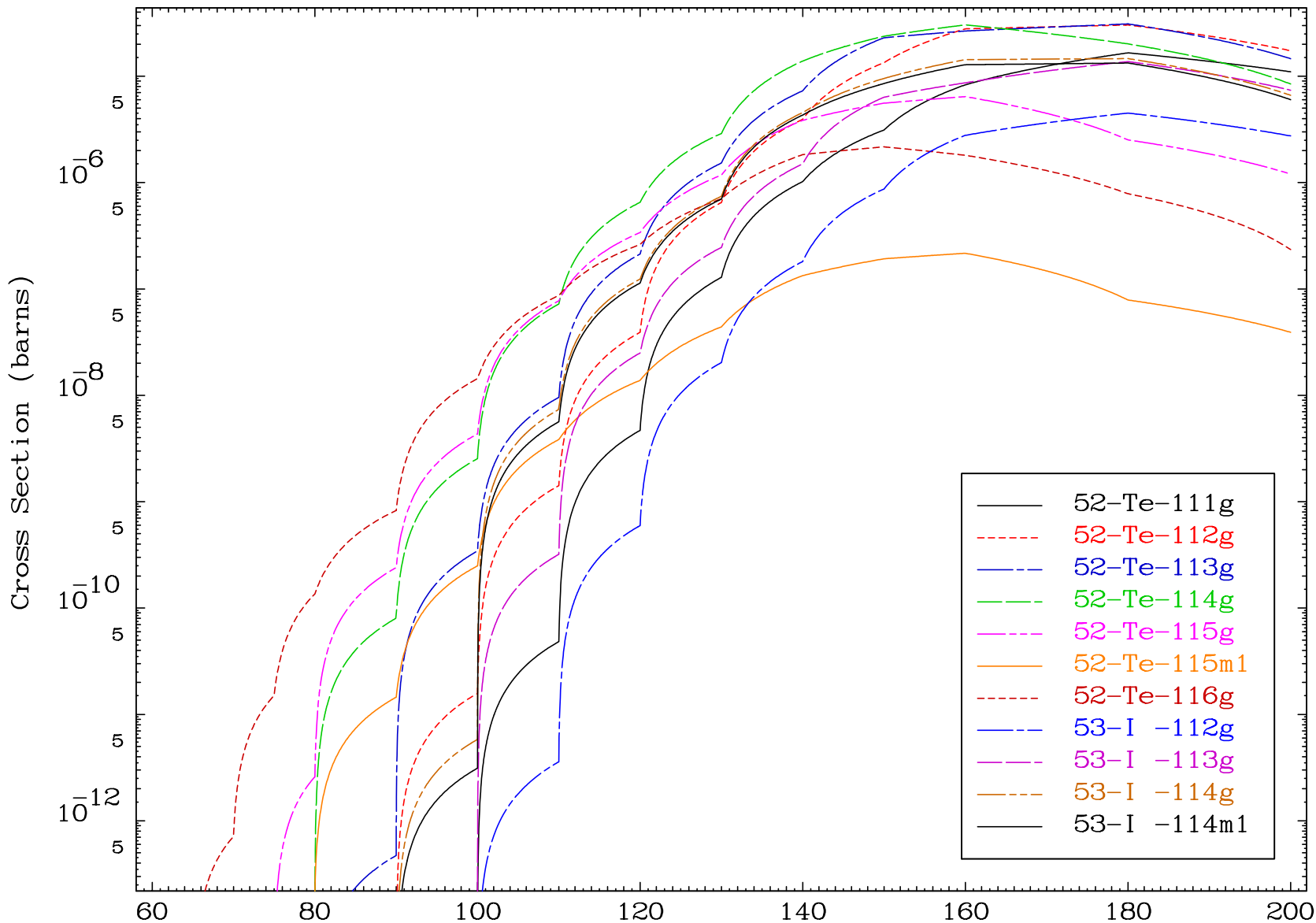
Incident Energy (MeV)

60-Nd-134





Radionuclide Production Cross Section

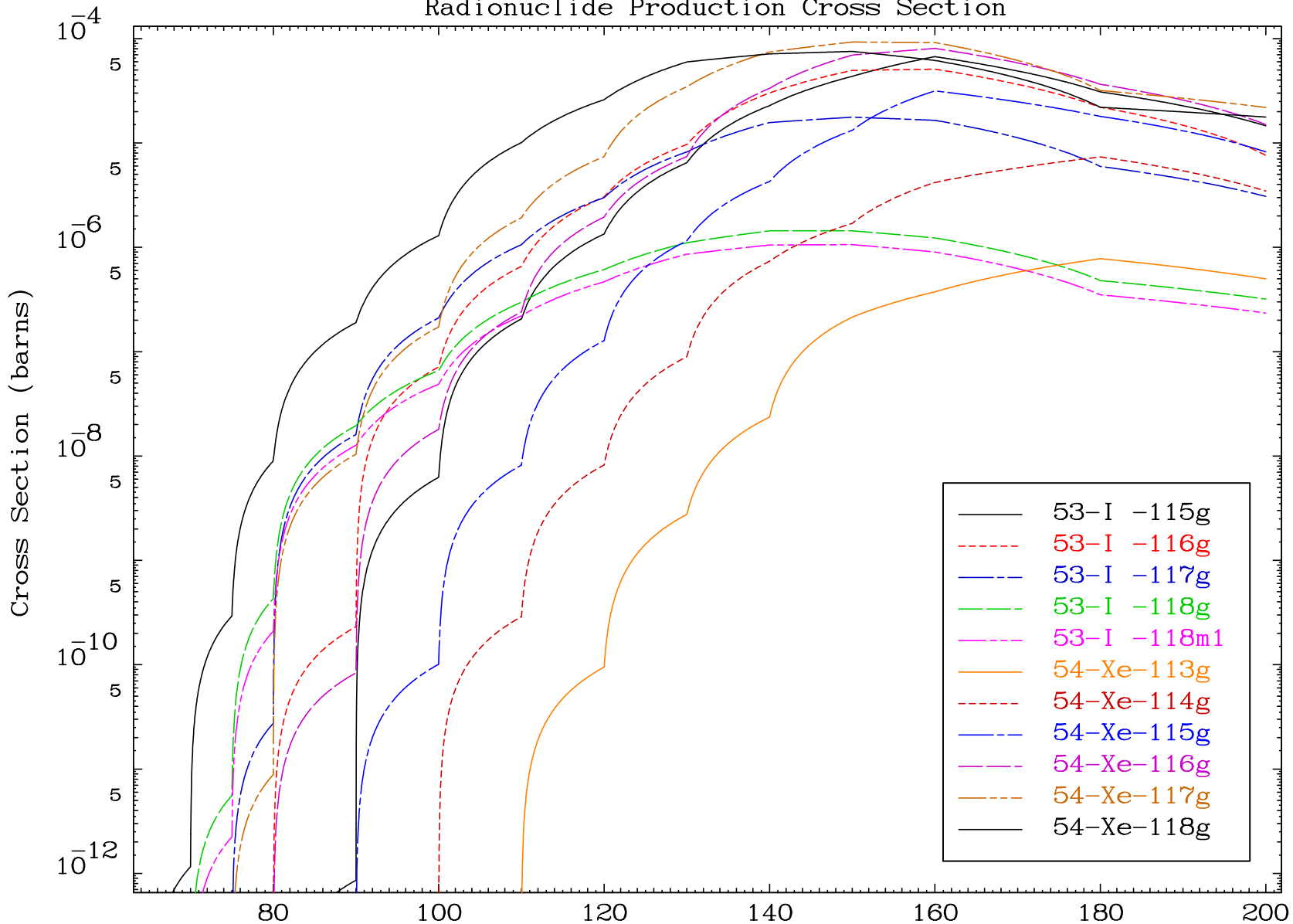


MAT 6001

( $\gamma$ , remainder)

60-Nd-134

### Radionuclide Production Cross Section

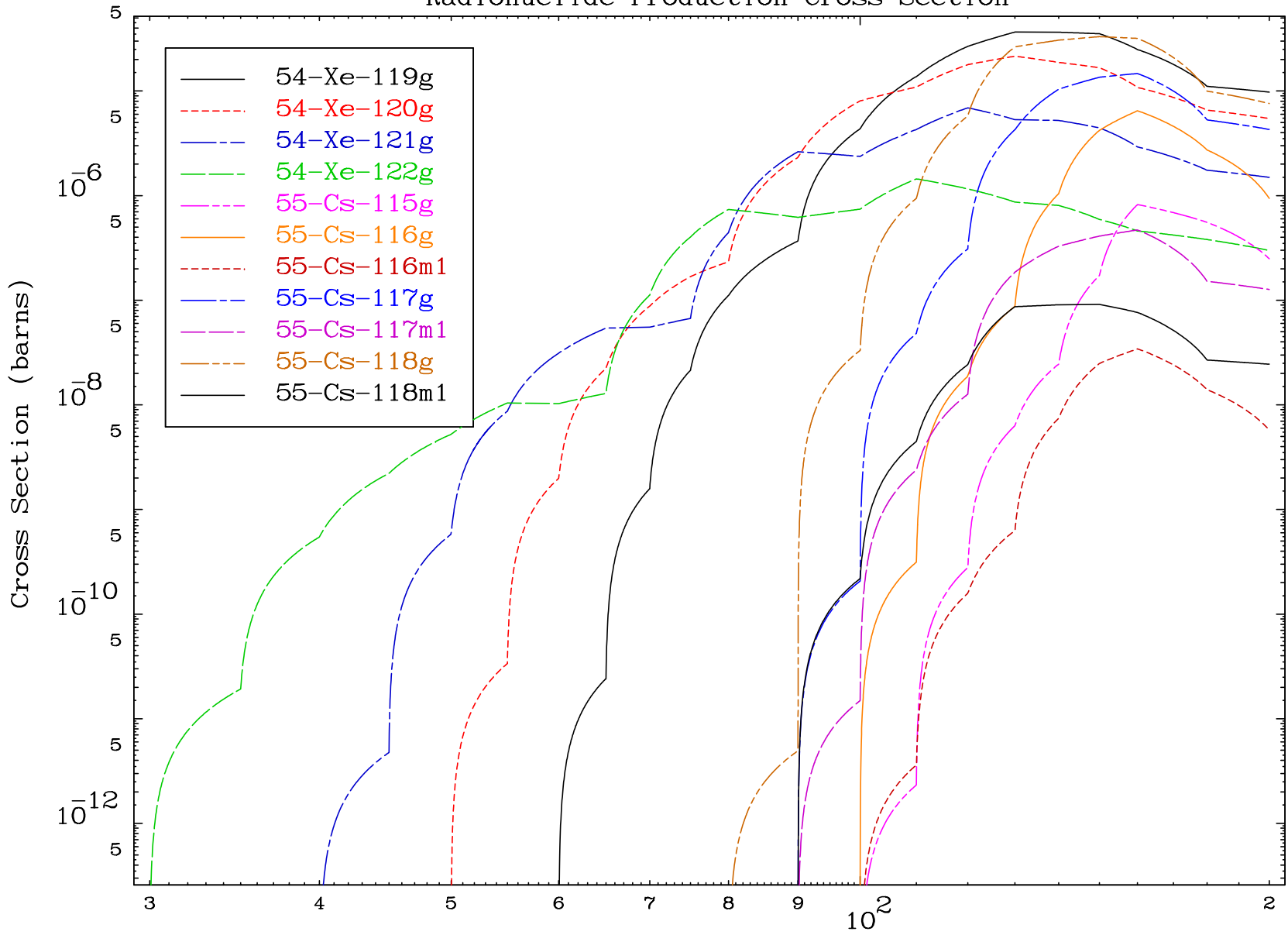


15

Incident Energy (MeV)

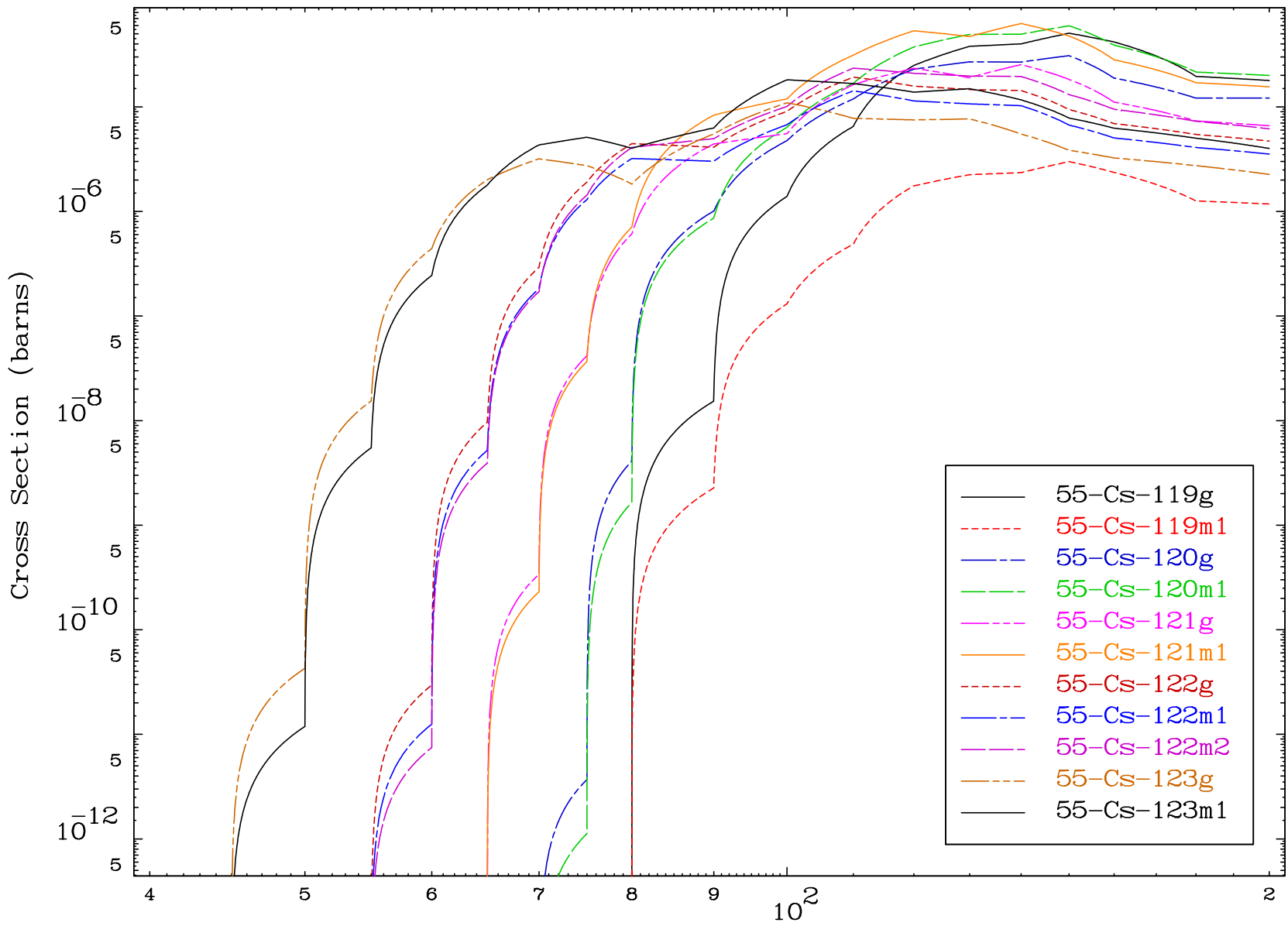
60-Nd-134

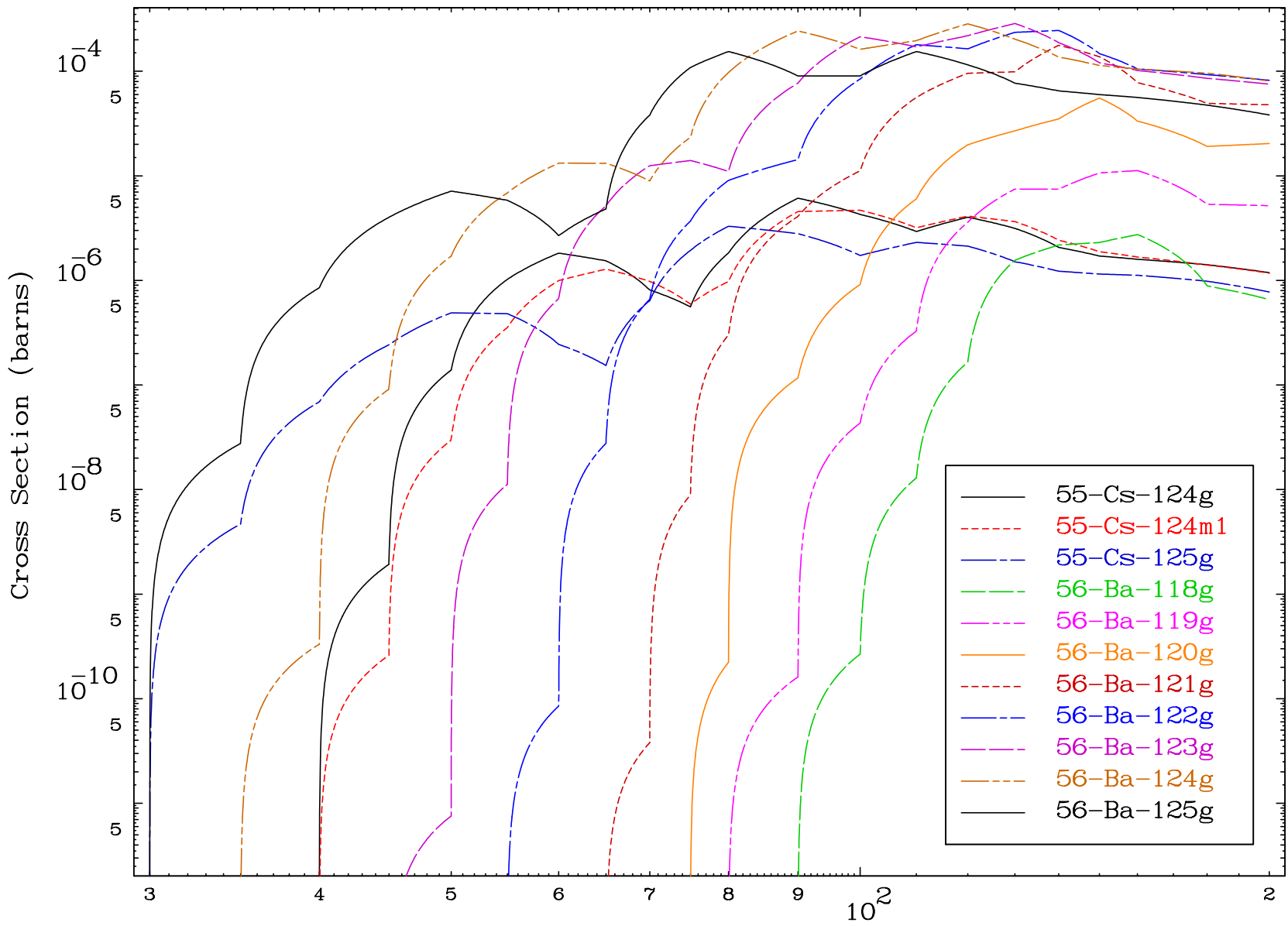
Radionuclide Production Cross Section

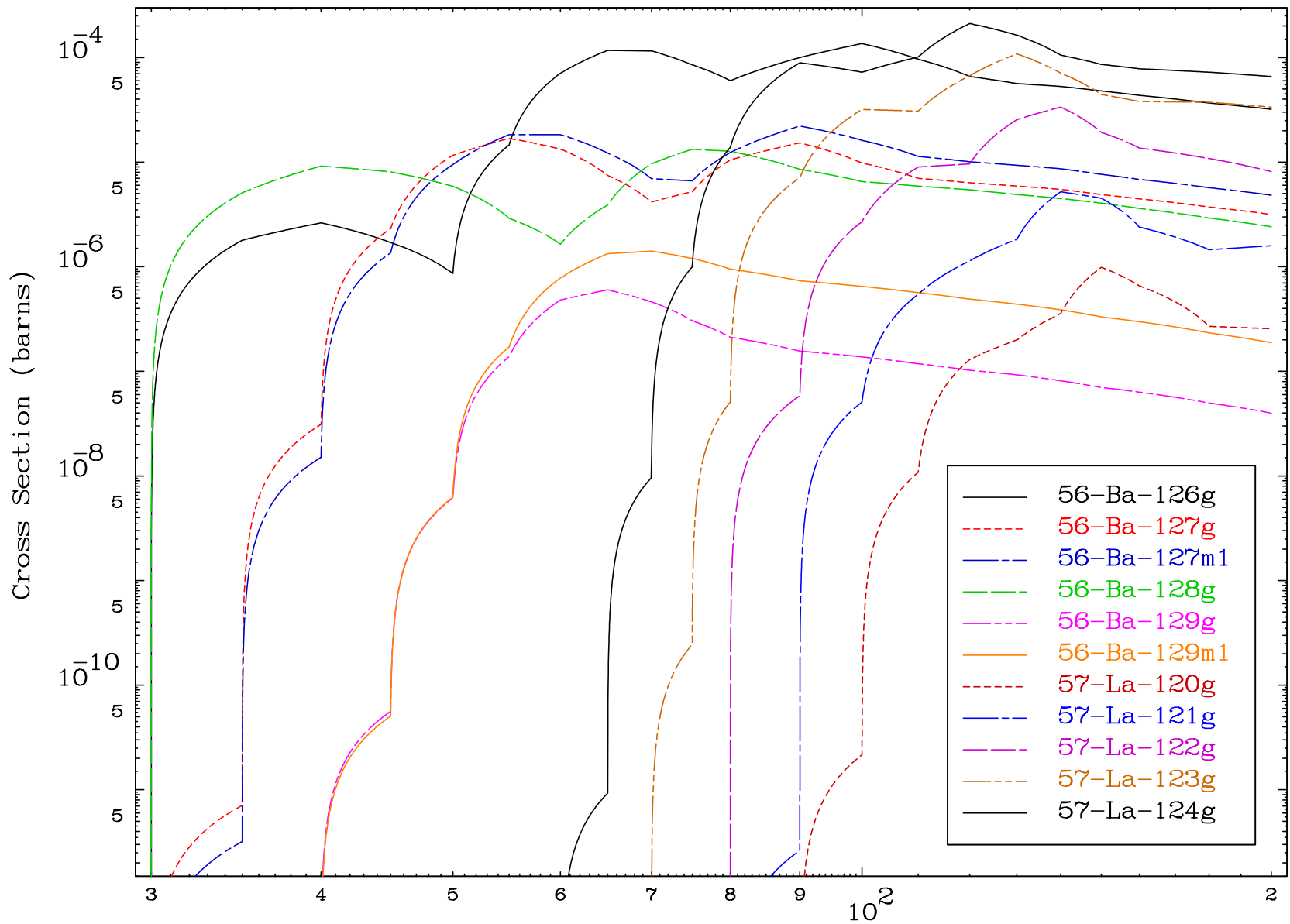




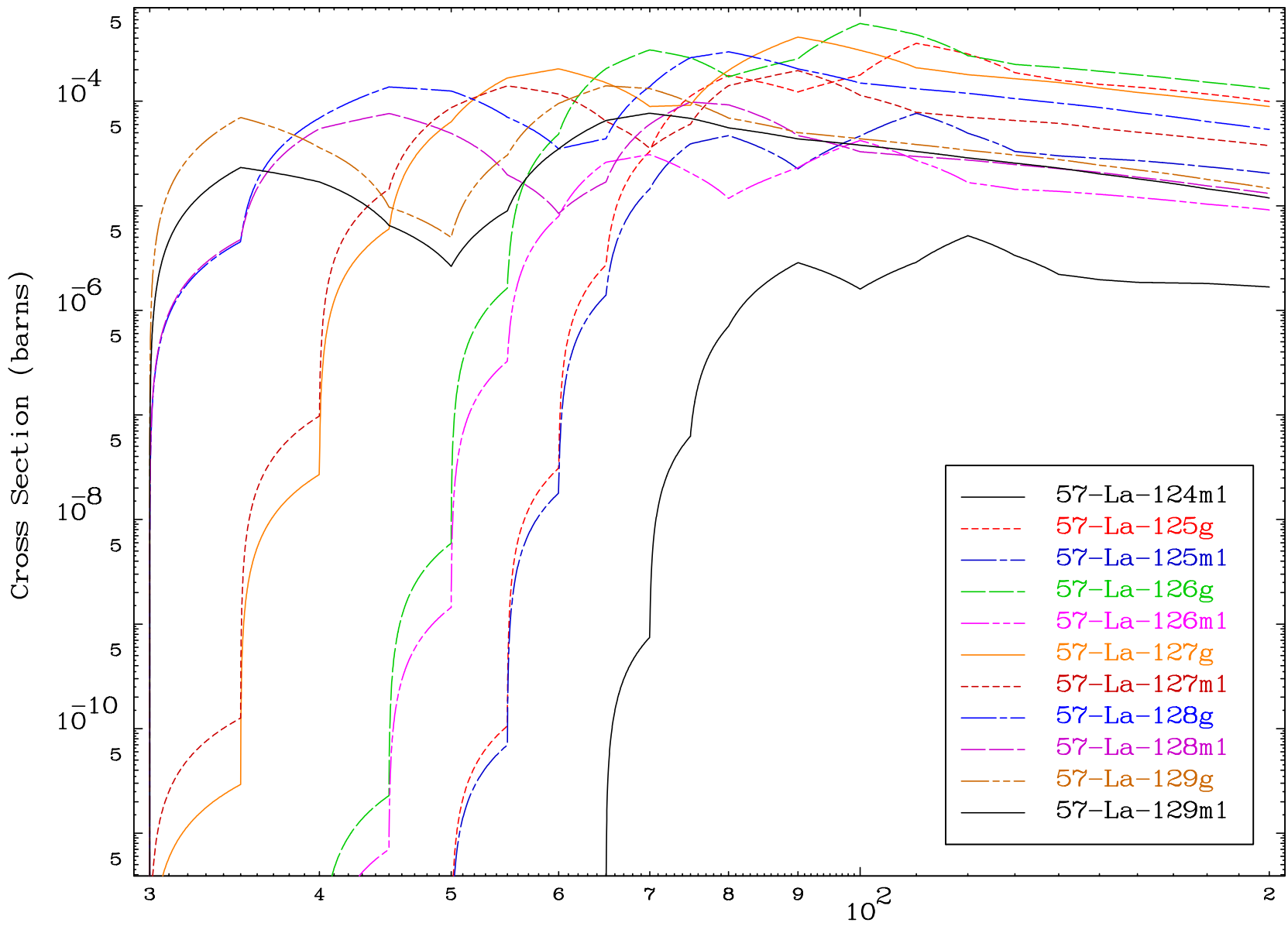
Radionuclide Production Cross Section



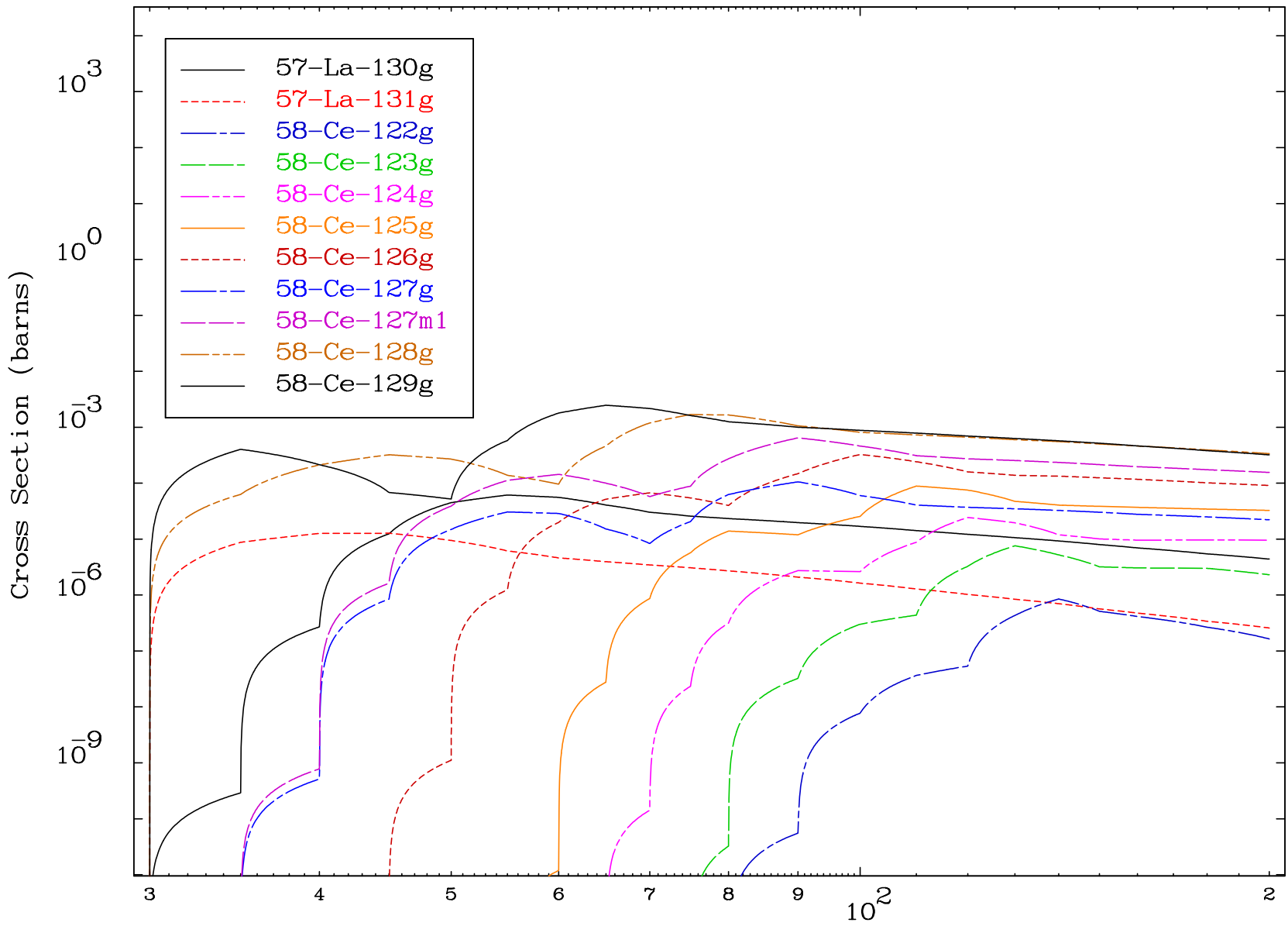




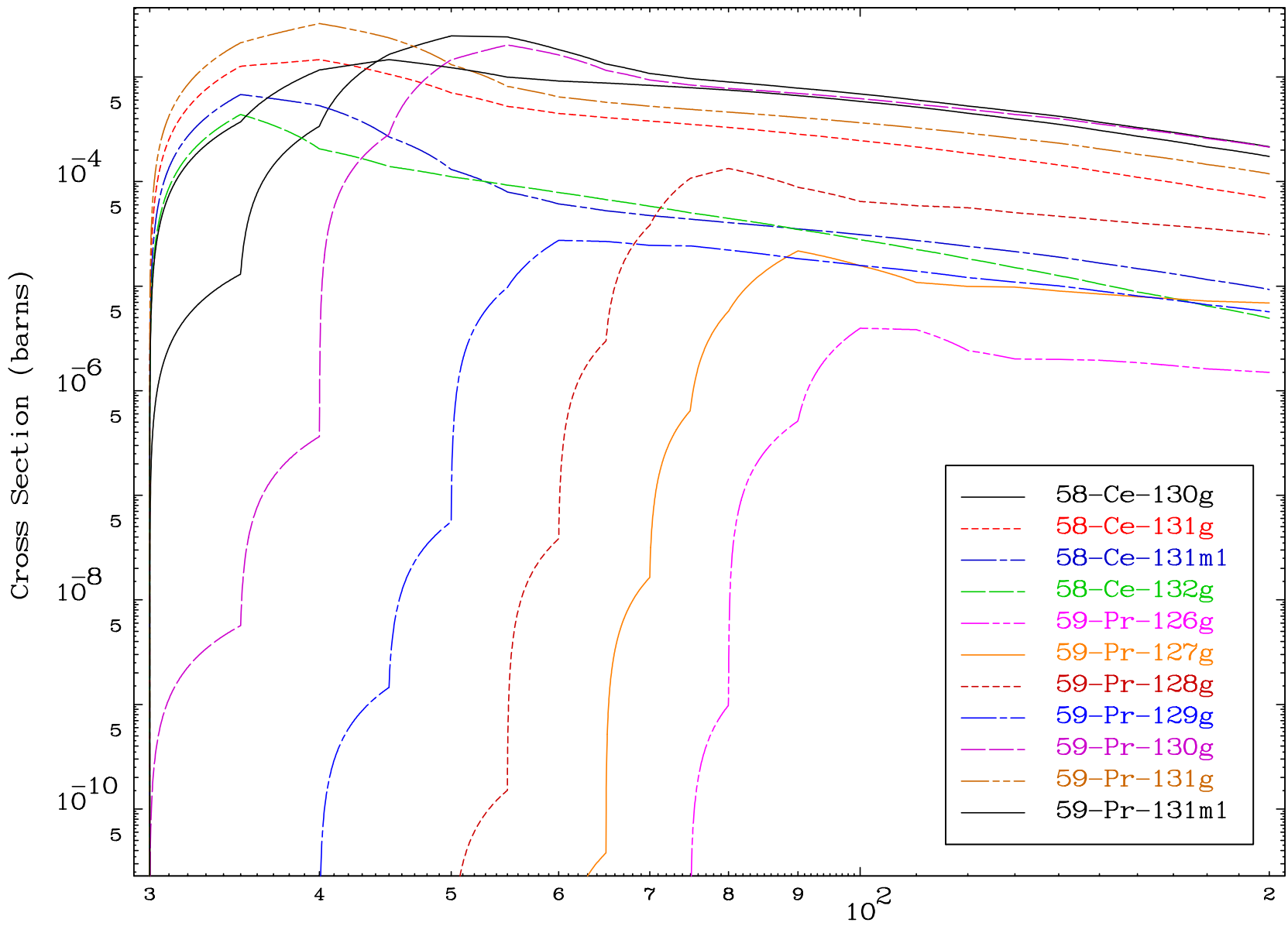
Radionuclide Production Cross Section

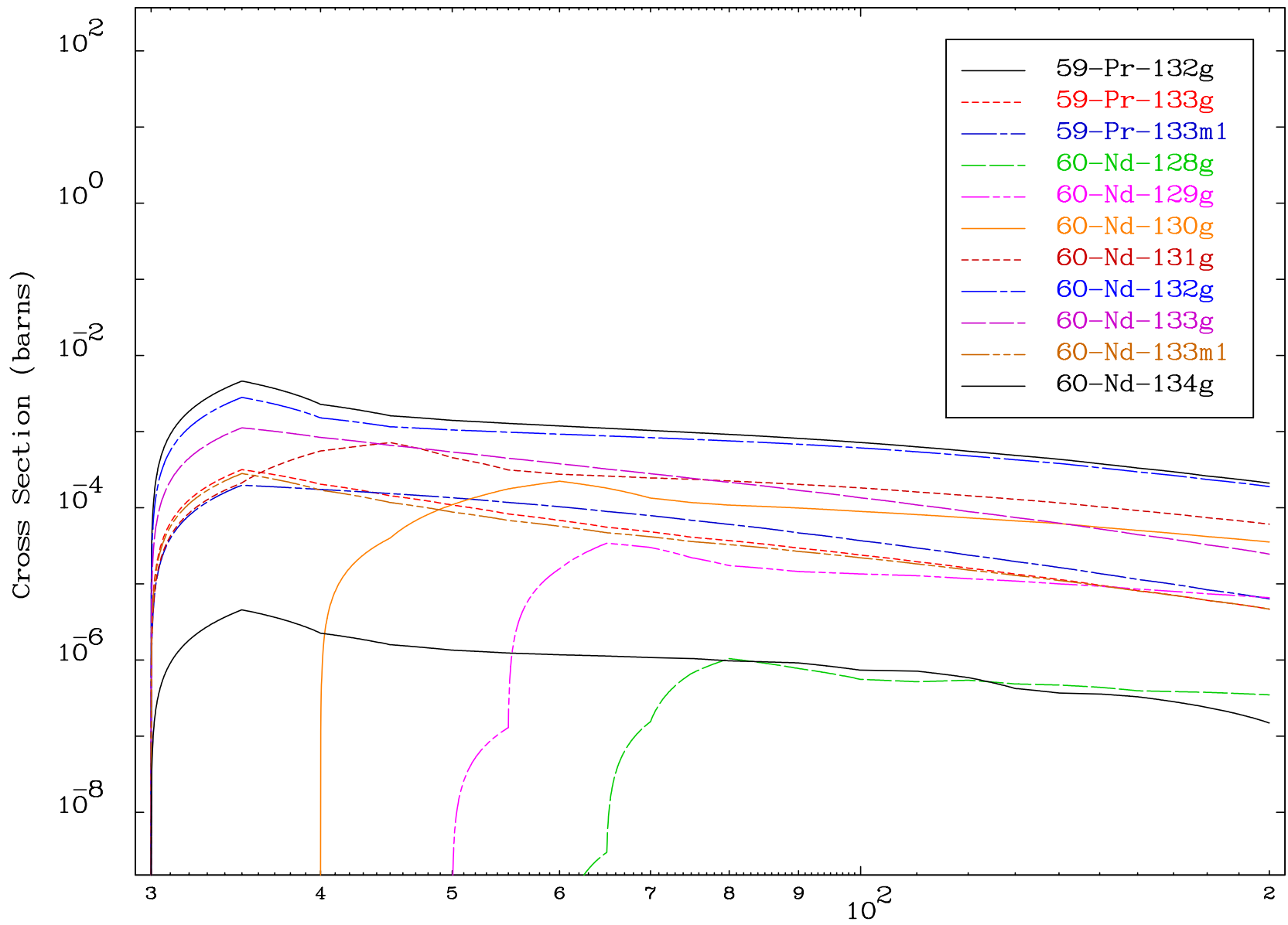


Radionuclide Production Cross Section



Radionuclide Production Cross Section

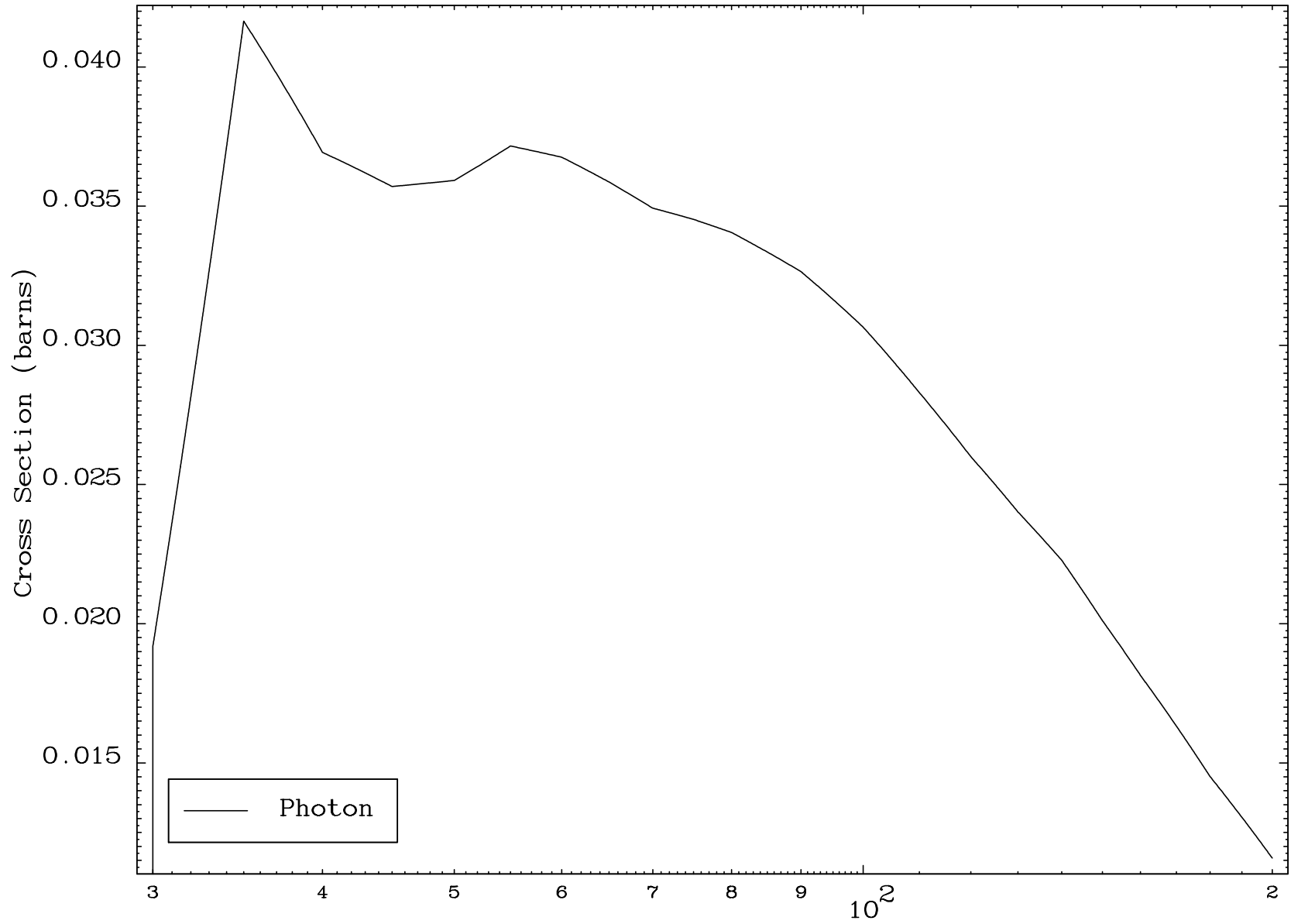




MAT 6001

( $\gamma$ , remainder)  
Radionuclide Production Cross Section

60-Nd-134



24

Incident Energy (MeV)

60-Nd-134

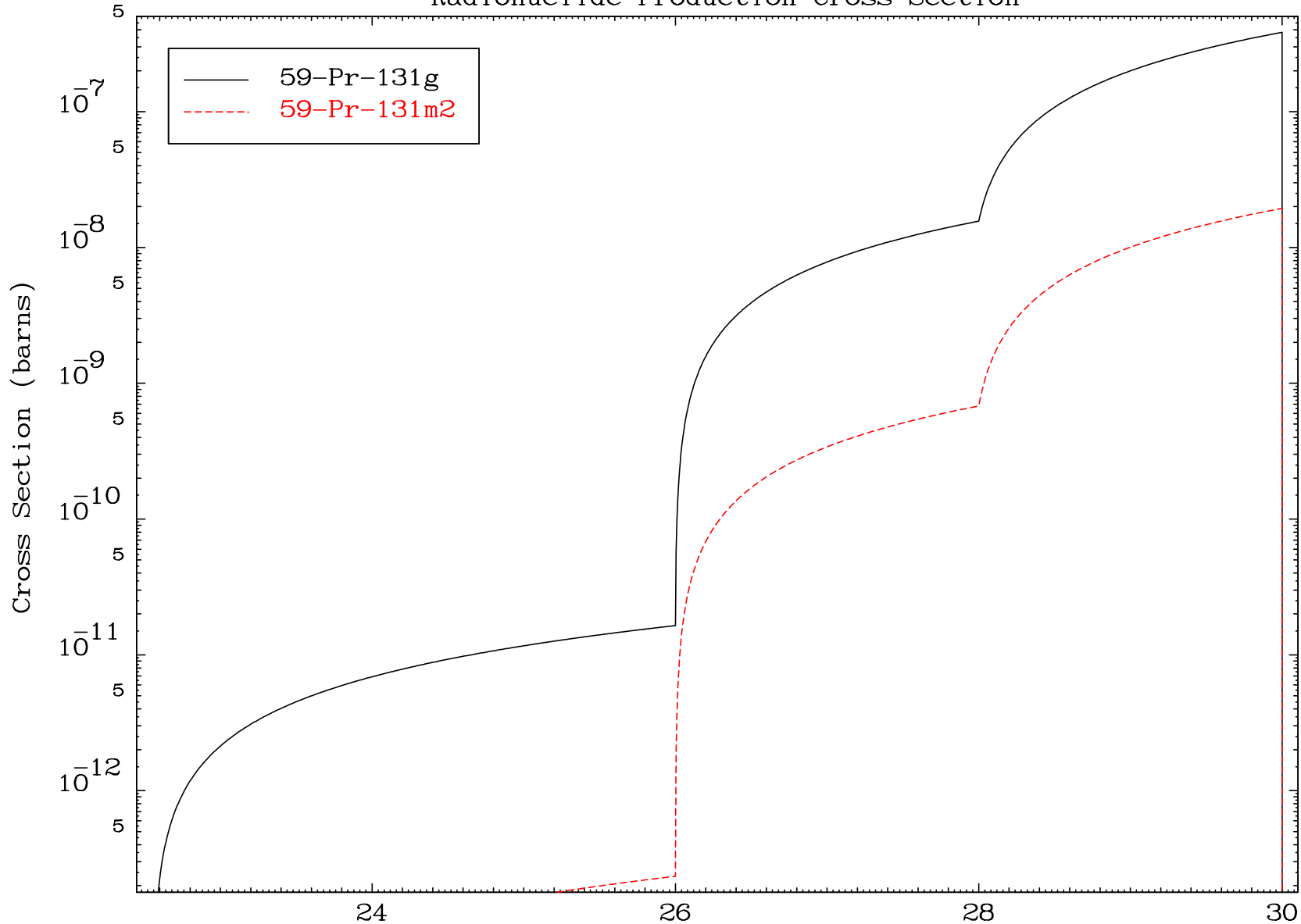


MAT 6001

( $\gamma, n'$ ) d

60-Nd-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

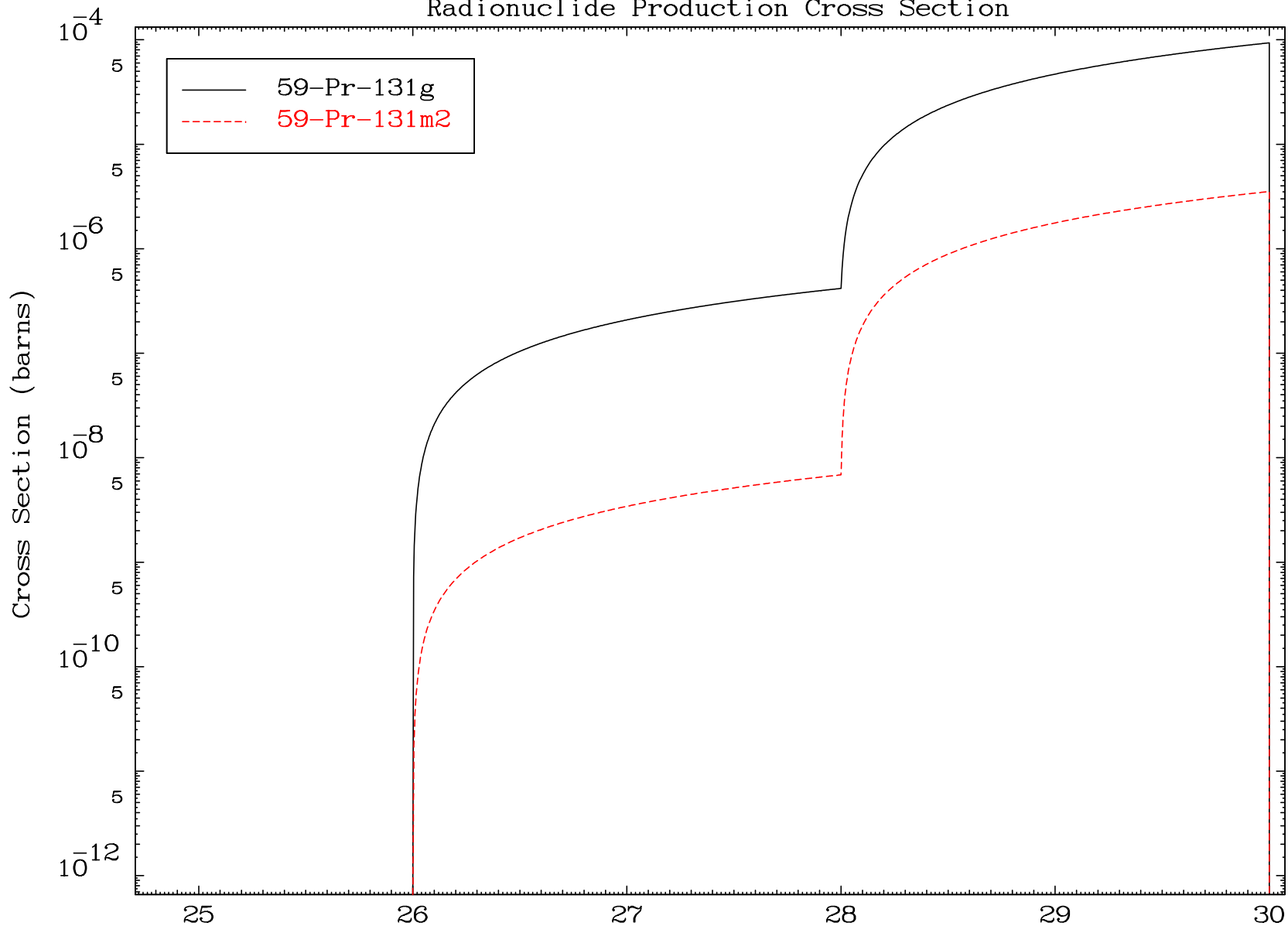
60-Nd-134

MAT 6001

$(\gamma, 2n) p$

60-Nd-134

Radionuclide Production Cross Section

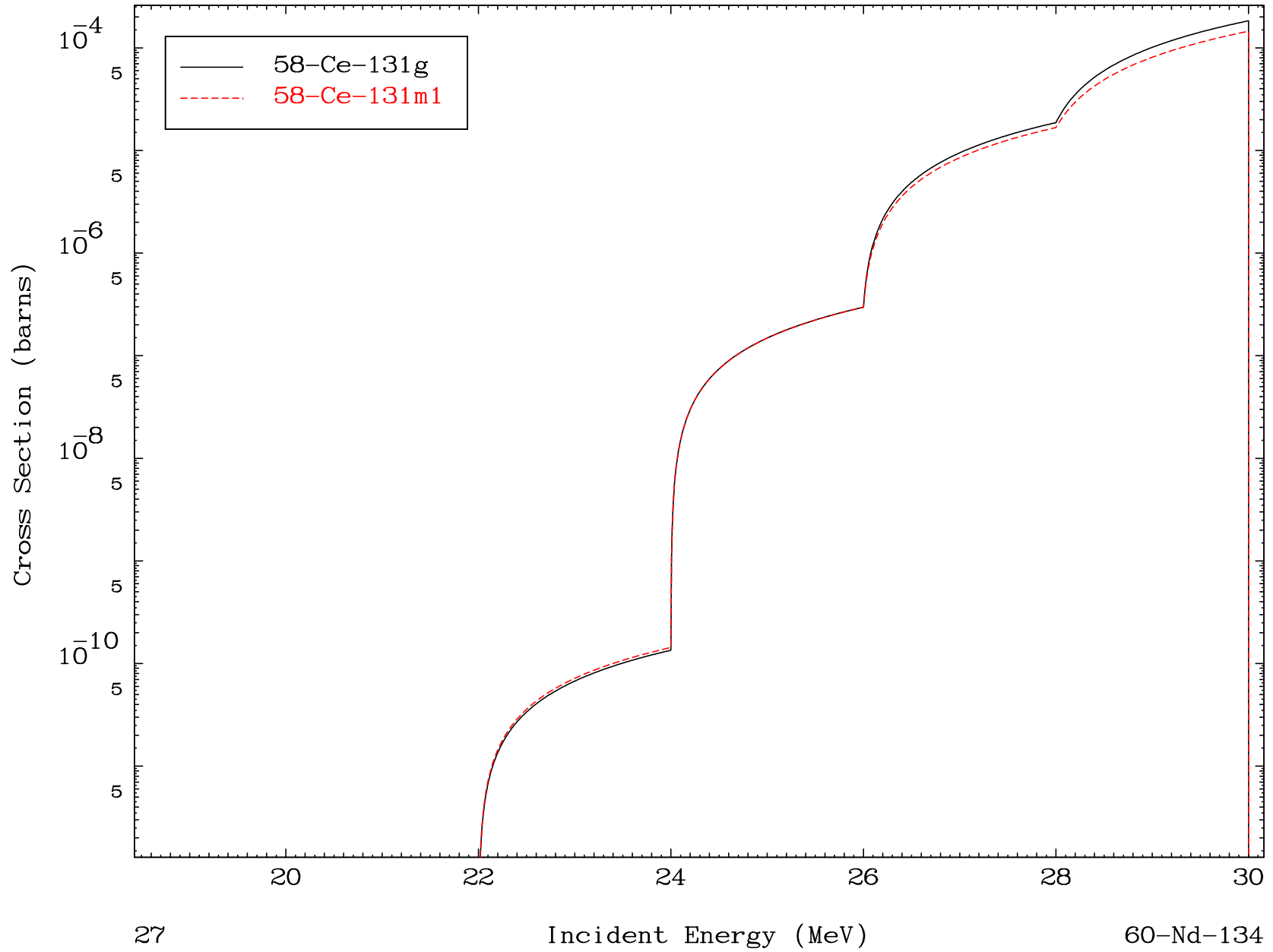


26

Incident Energy (MeV)

60-Nd-134

Radionuclide Production Cross Section

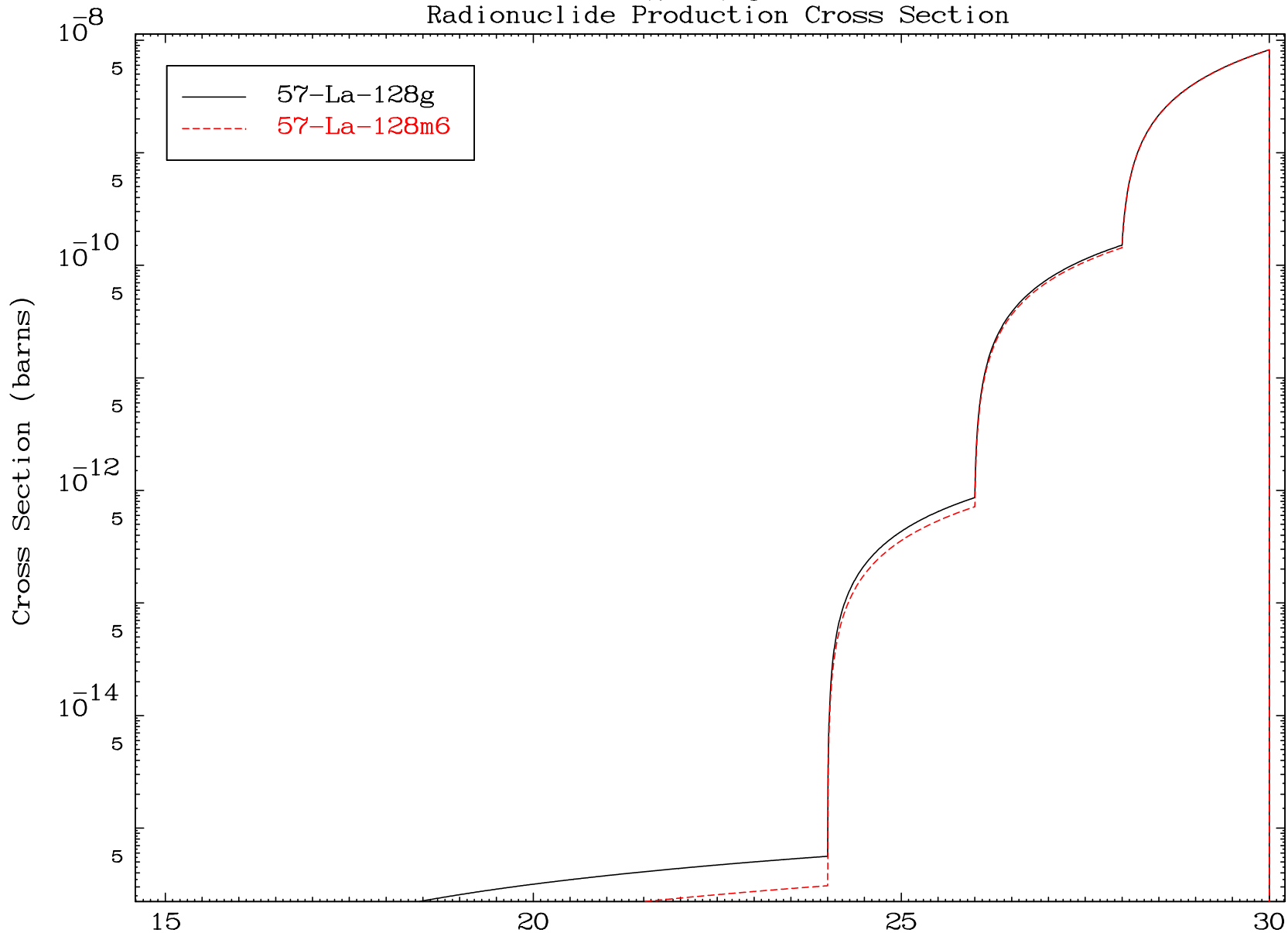


MAT 6001

$(\gamma, n')$  p  $\alpha$

60-Nd-134

Radionuclide Production Cross Section



28

Incident Energy (MeV)

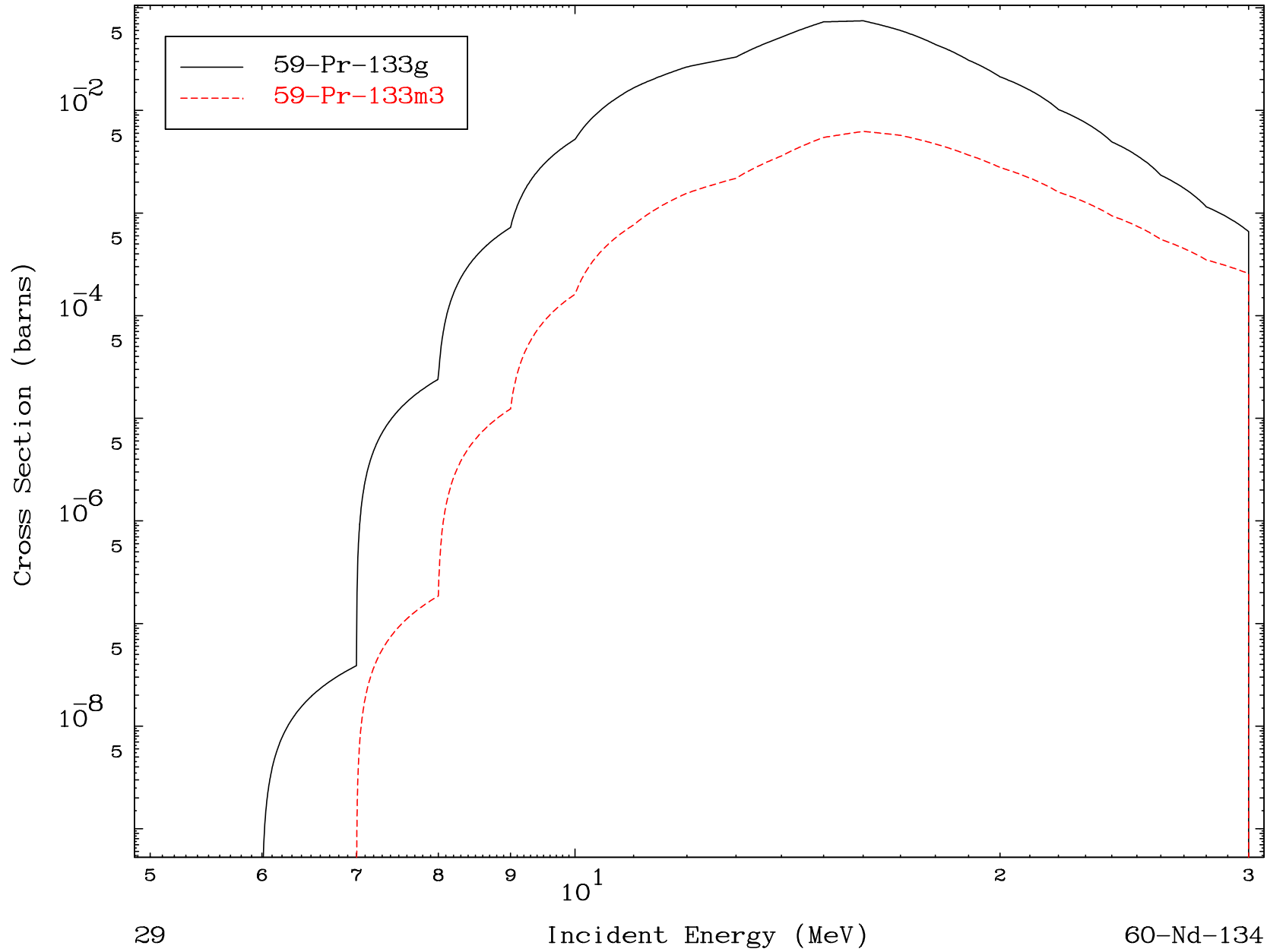
60-Nd-134

MAT 6001

( $\gamma, p$ )

60-Nd-134

Radionuclide Production Cross Section

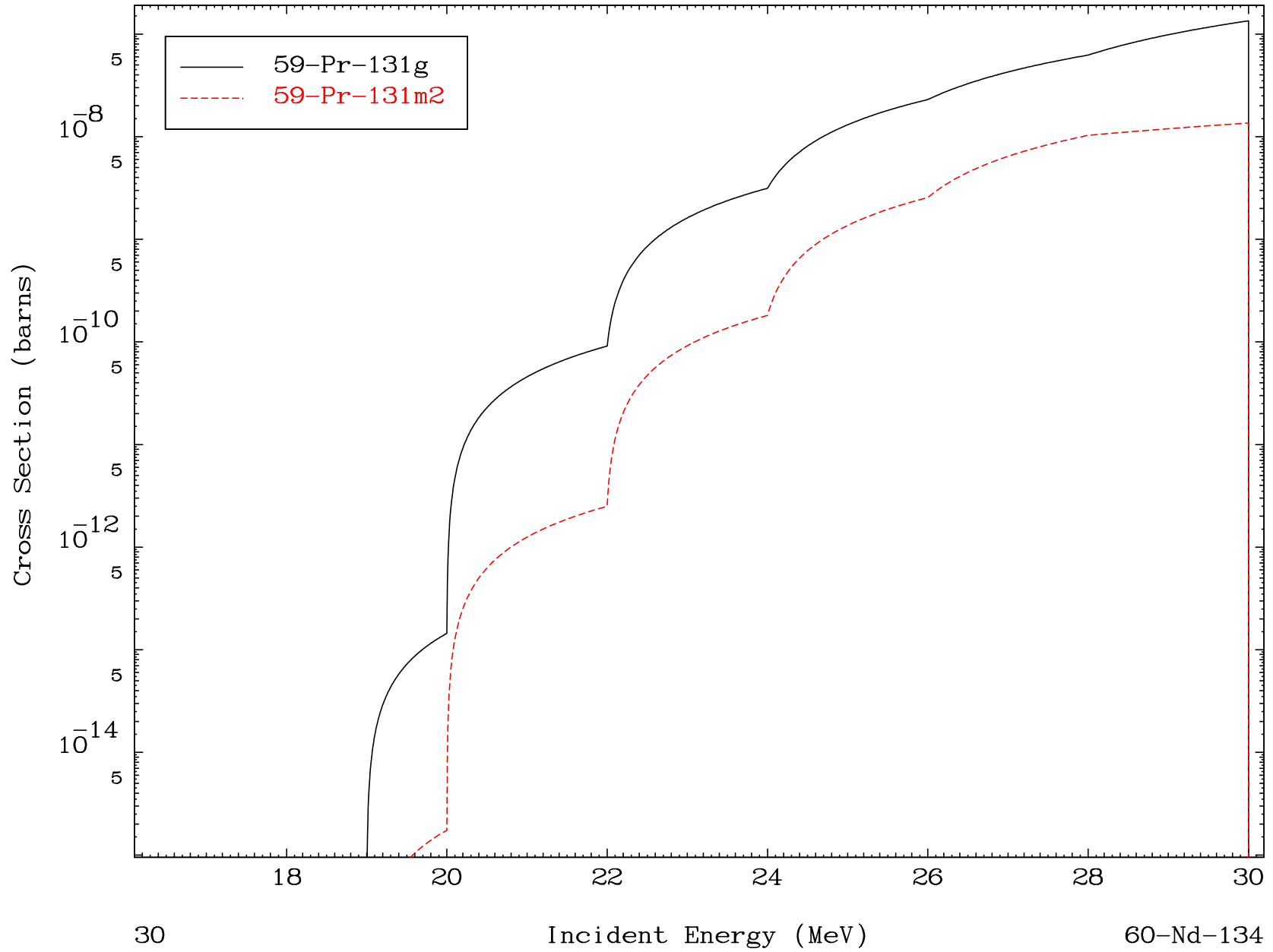


MAT 6001

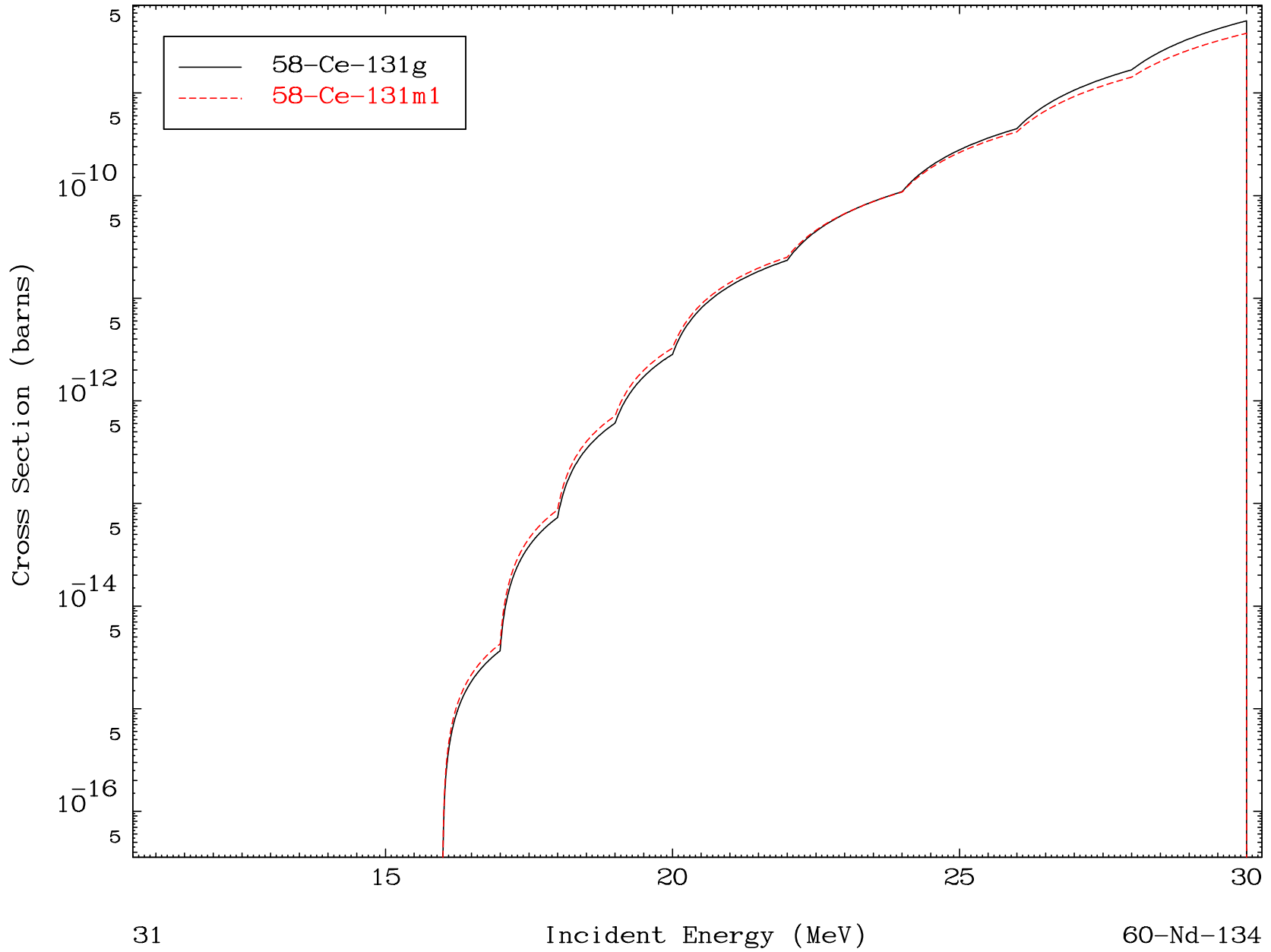
( $\gamma, t$ )

60-Nd-134

Radionuclide Production Cross Section



Radionuclide Production Cross Section

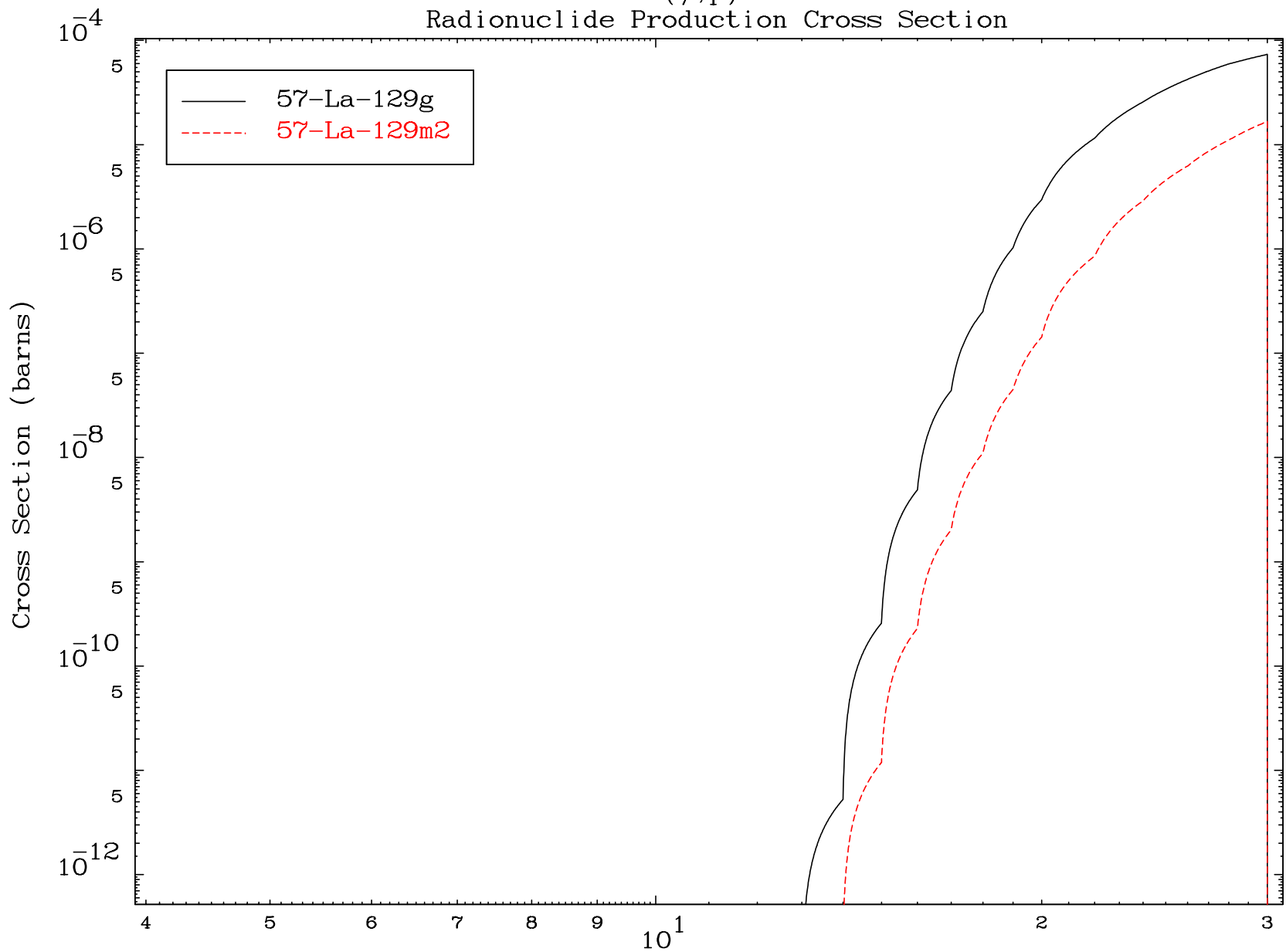


MAT 6001

( $\gamma, p$ )  $\alpha$

60-Nd-134

Radionuclide Production Cross Section



32

Incident Energy (MeV)

60-Nd-134

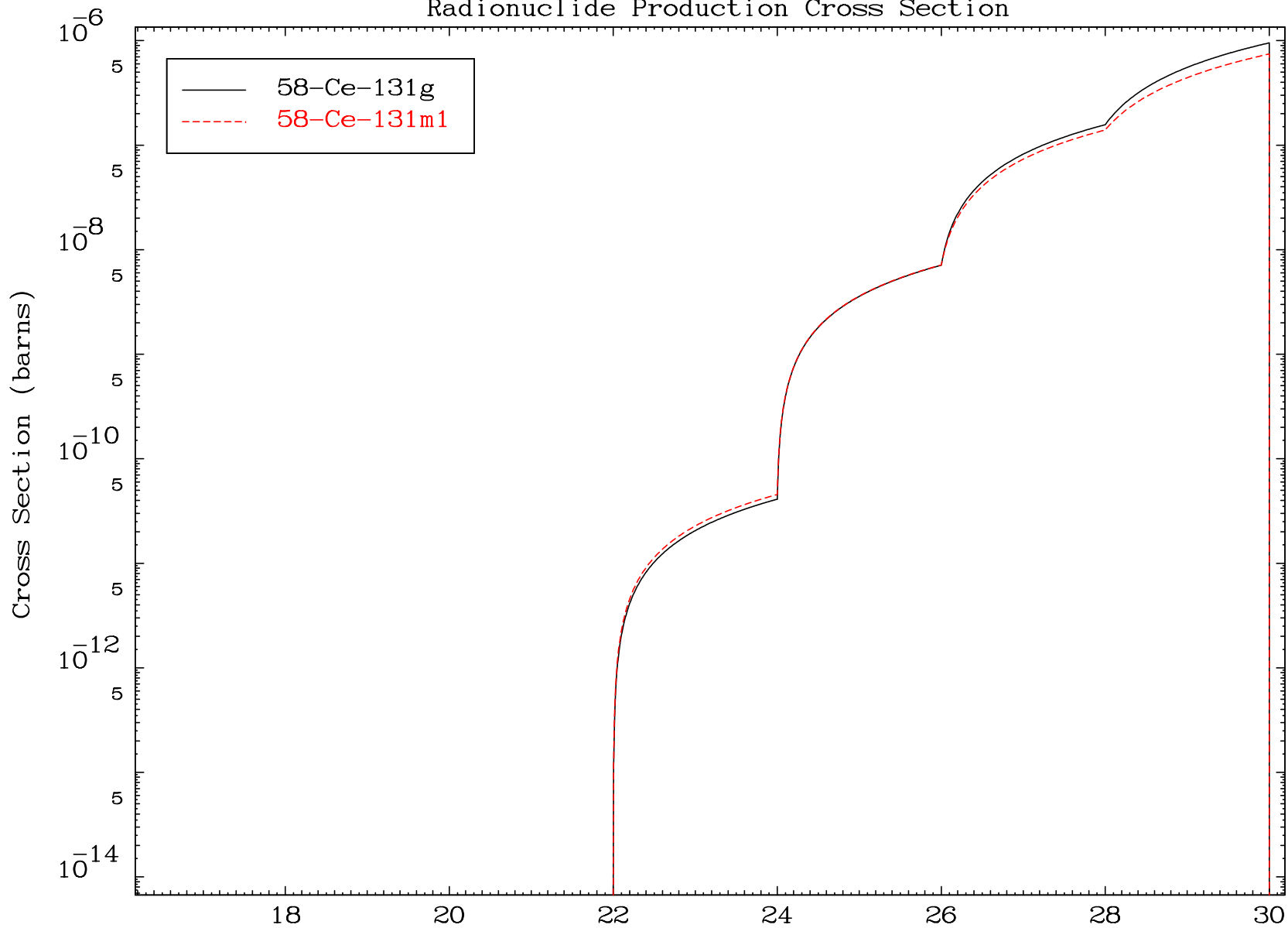


MAT 6001

( $\gamma, p$ ) d

60-Nd-134

Radionuclide Production Cross Section



33

Incident Energy (MeV)

60-Nd-134