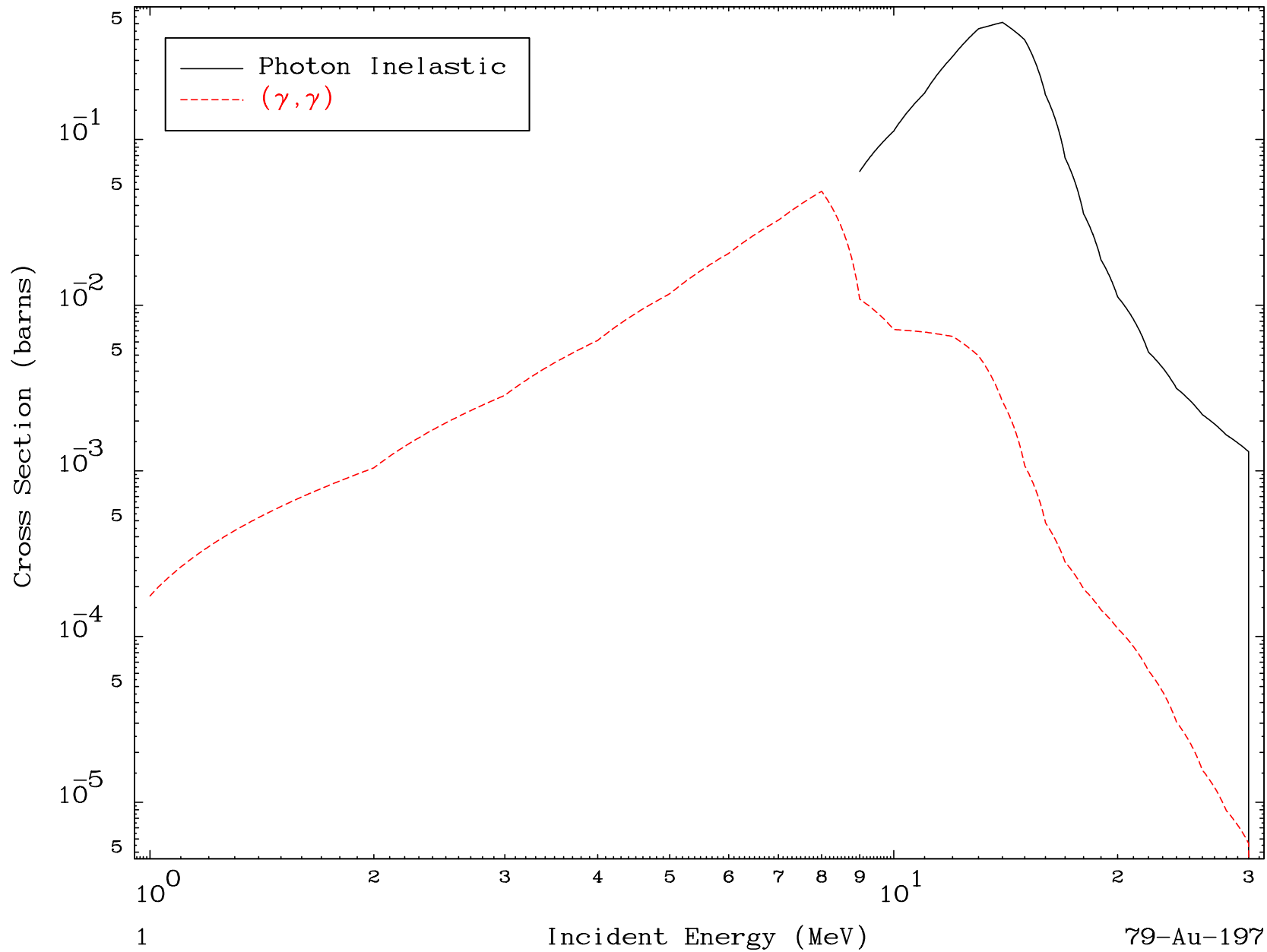


MAT 7925

Photon Major  
0 Kelvin Cross Sections

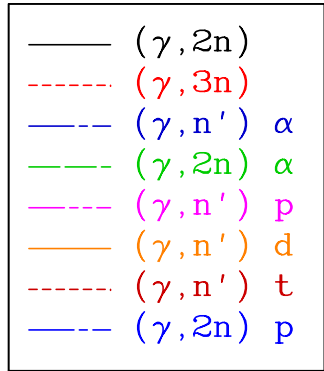
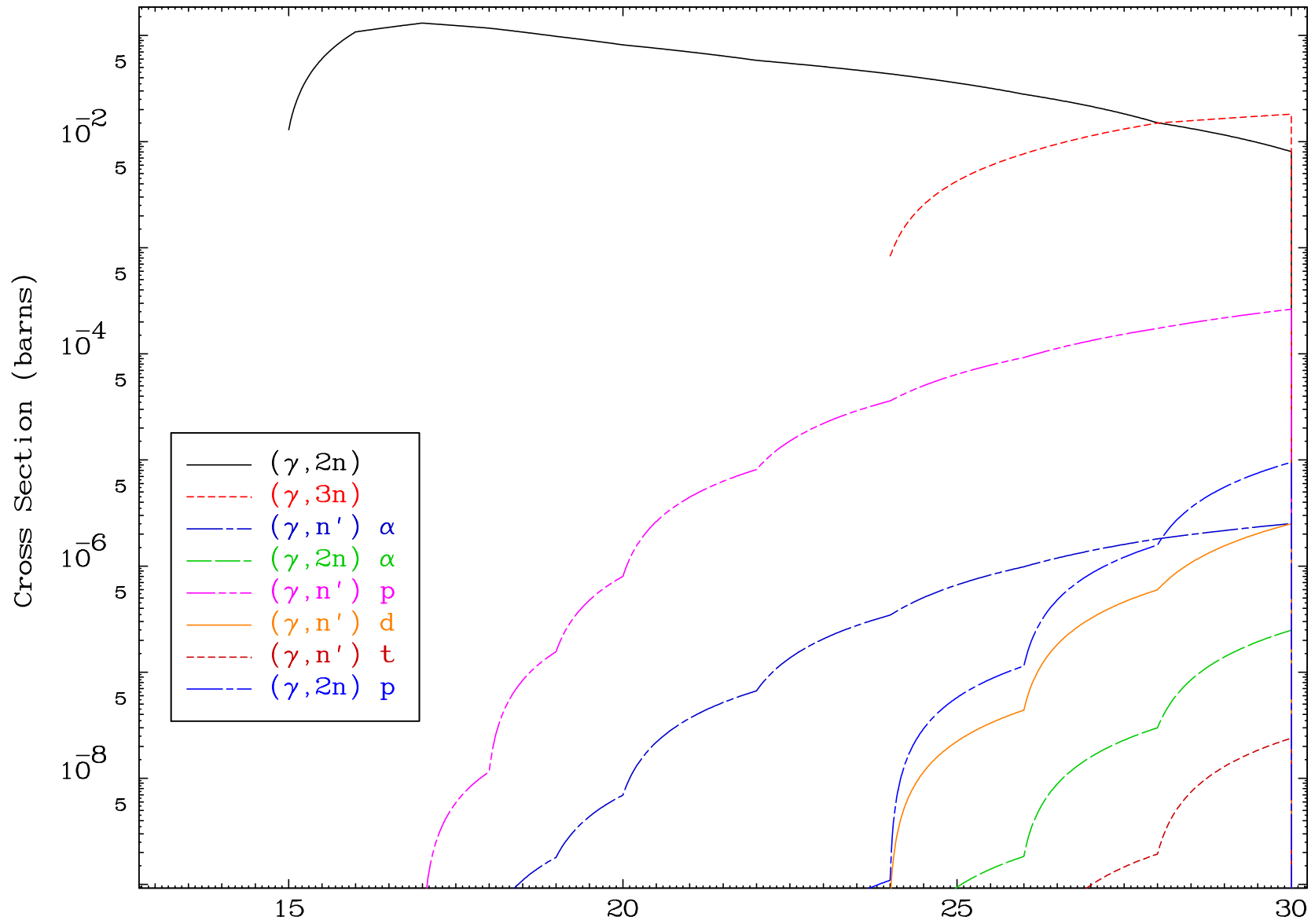
79-Au-197

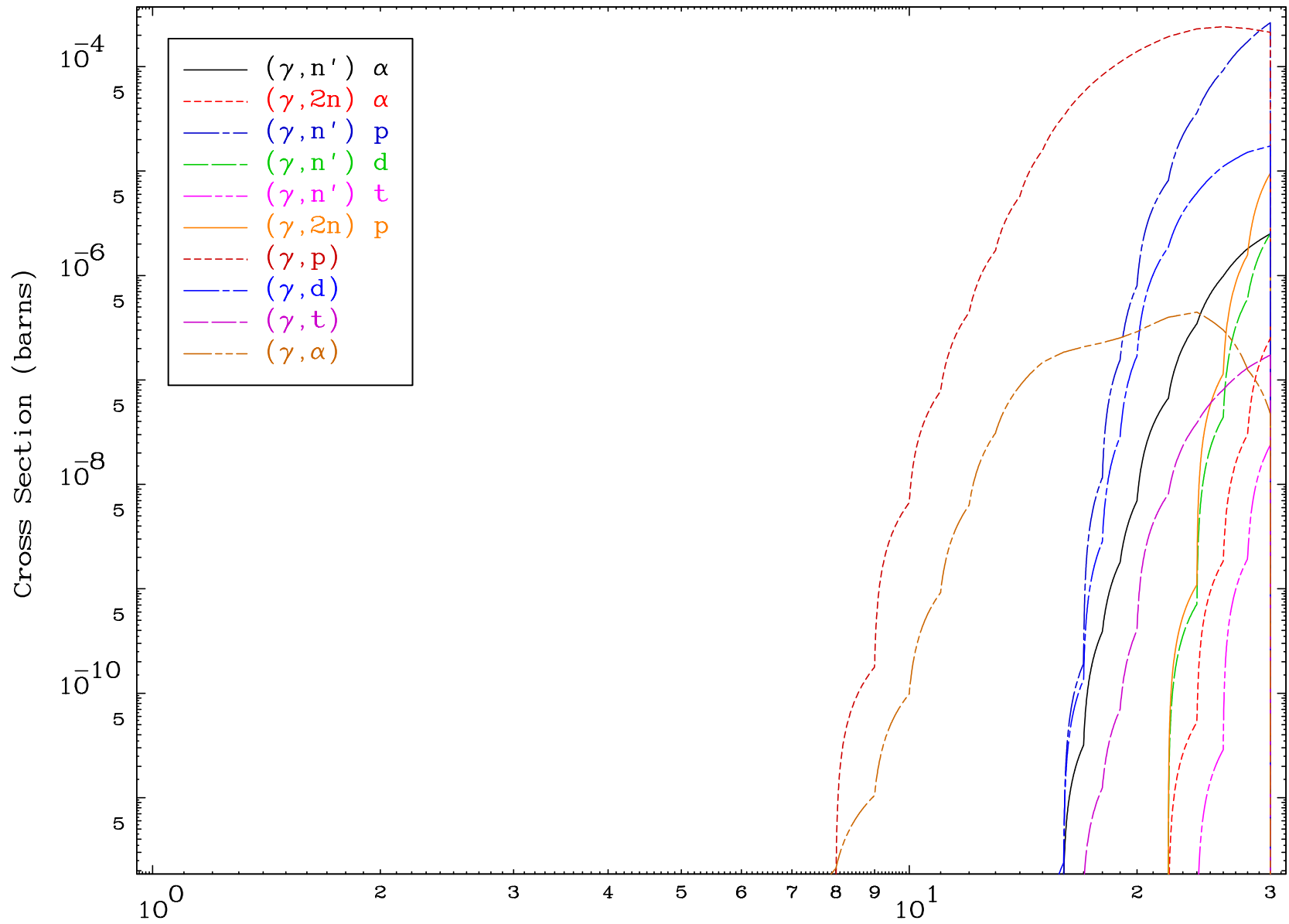


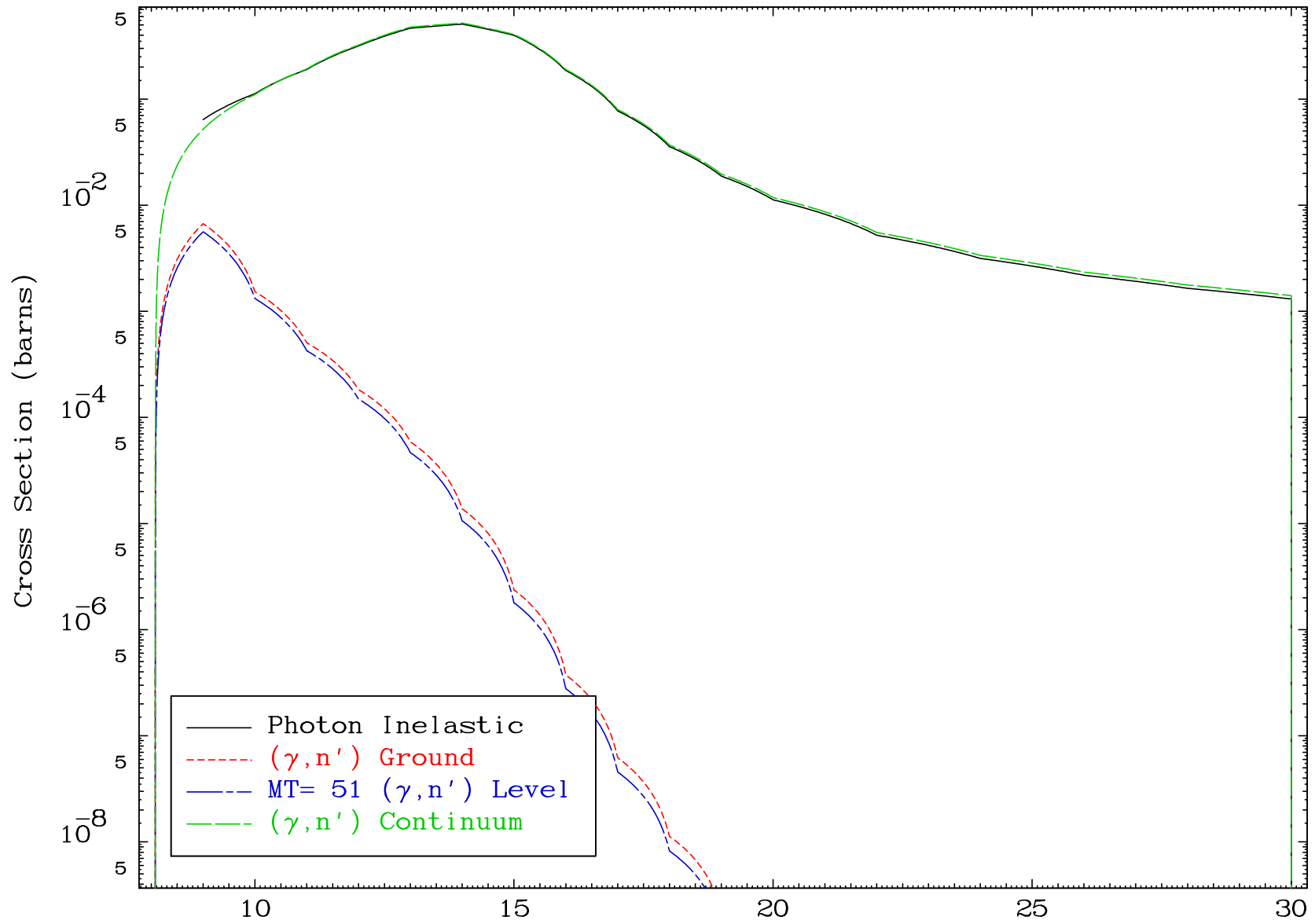
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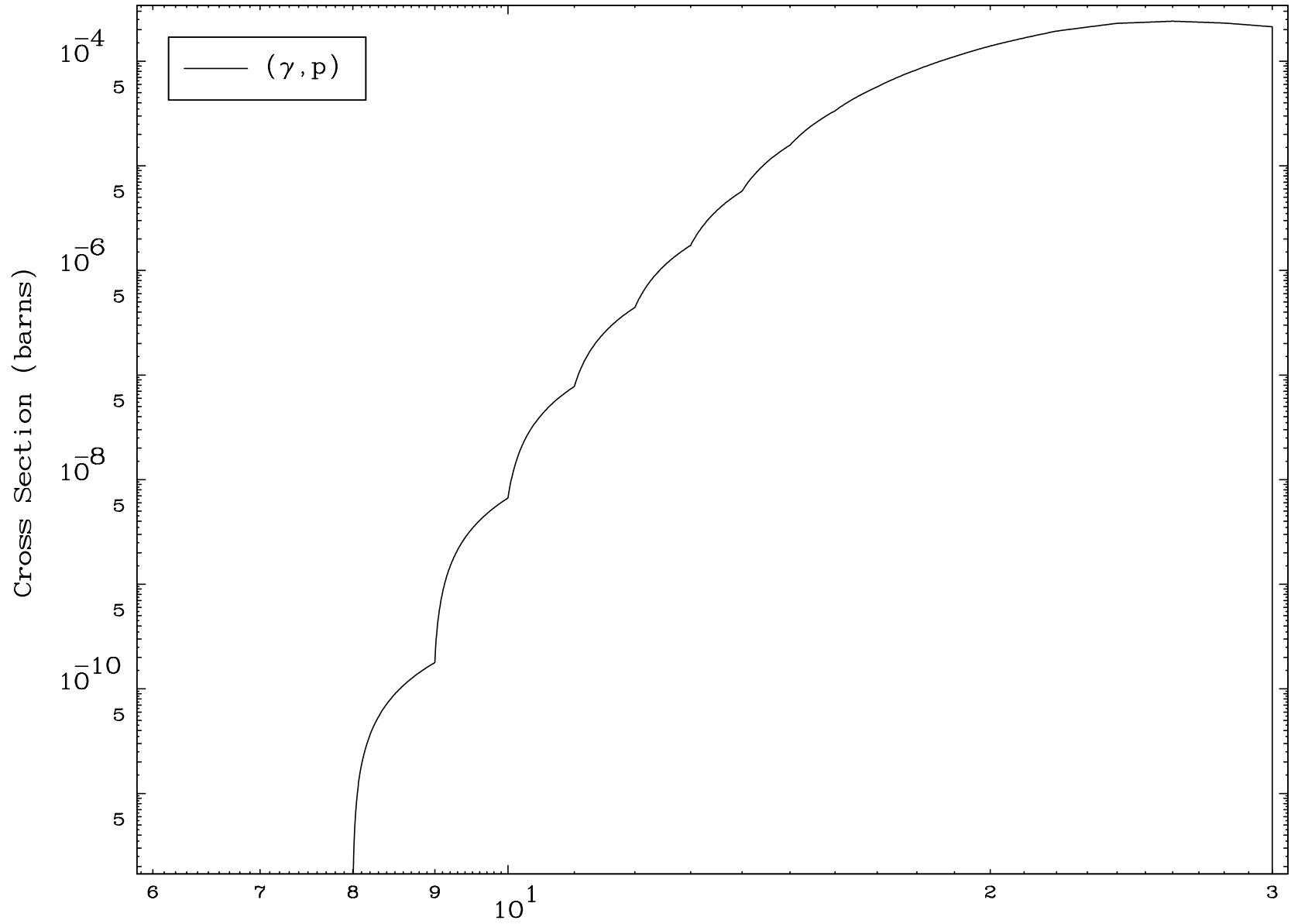
Incident Energy (MeV)

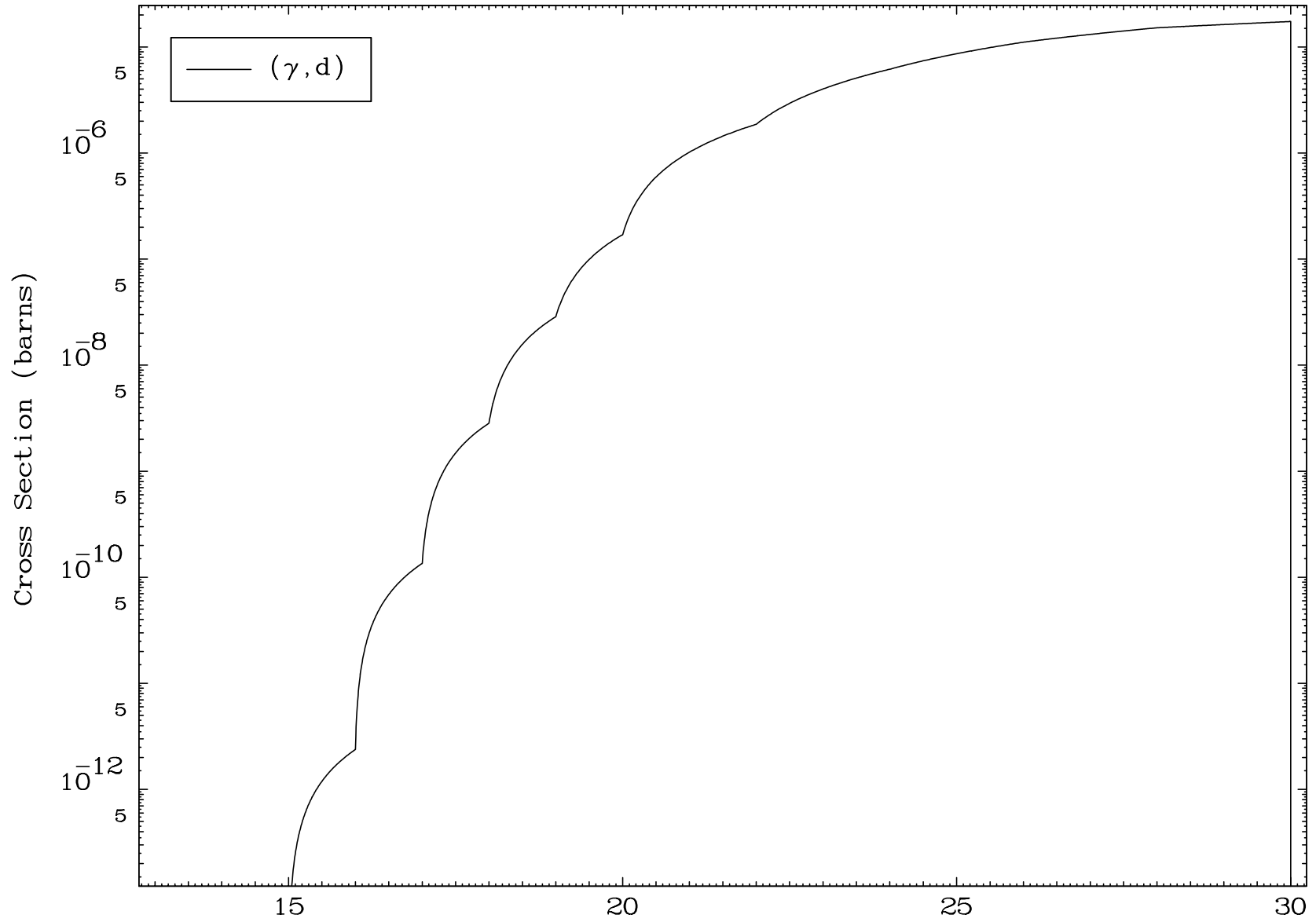
79-Au-197

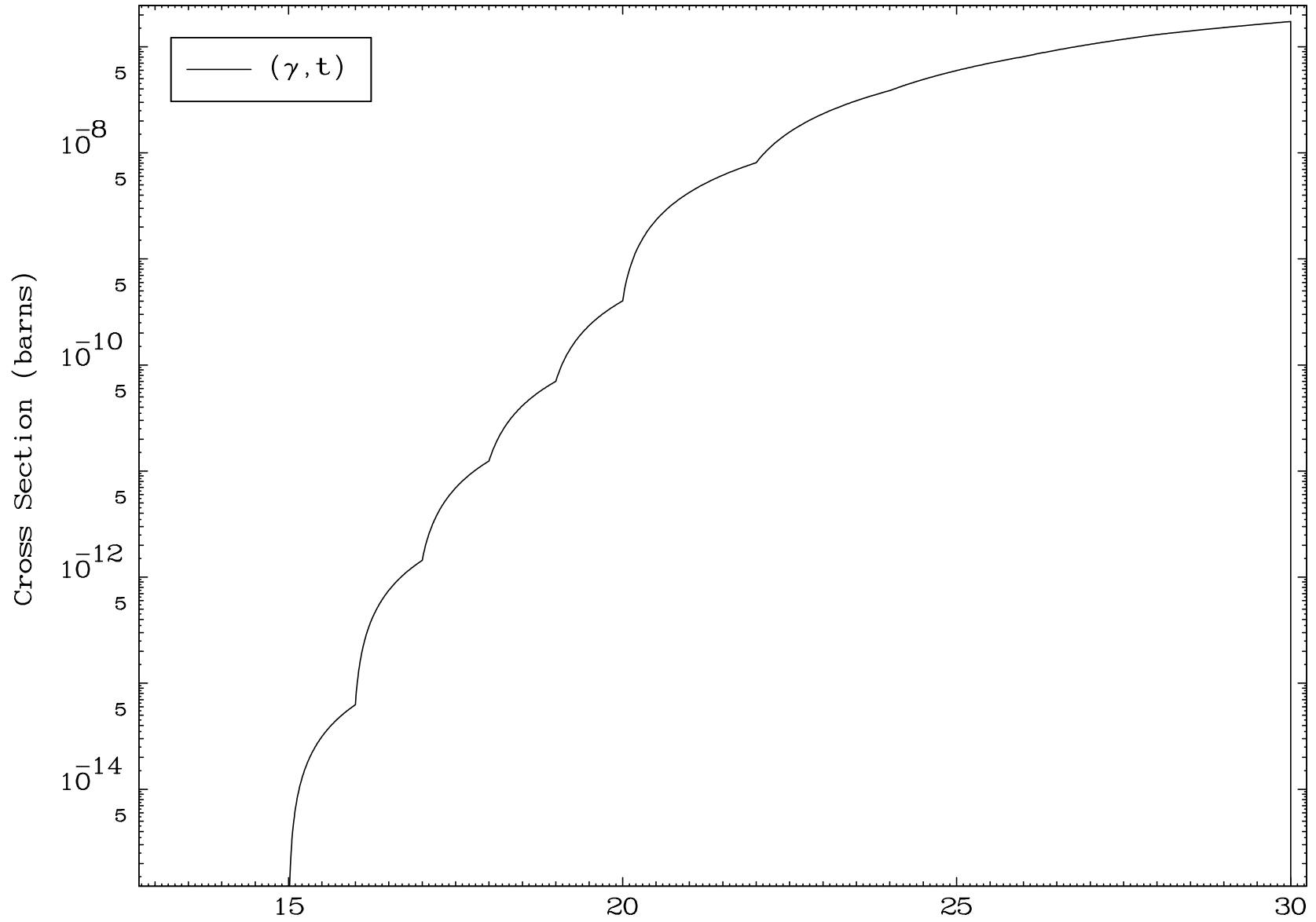


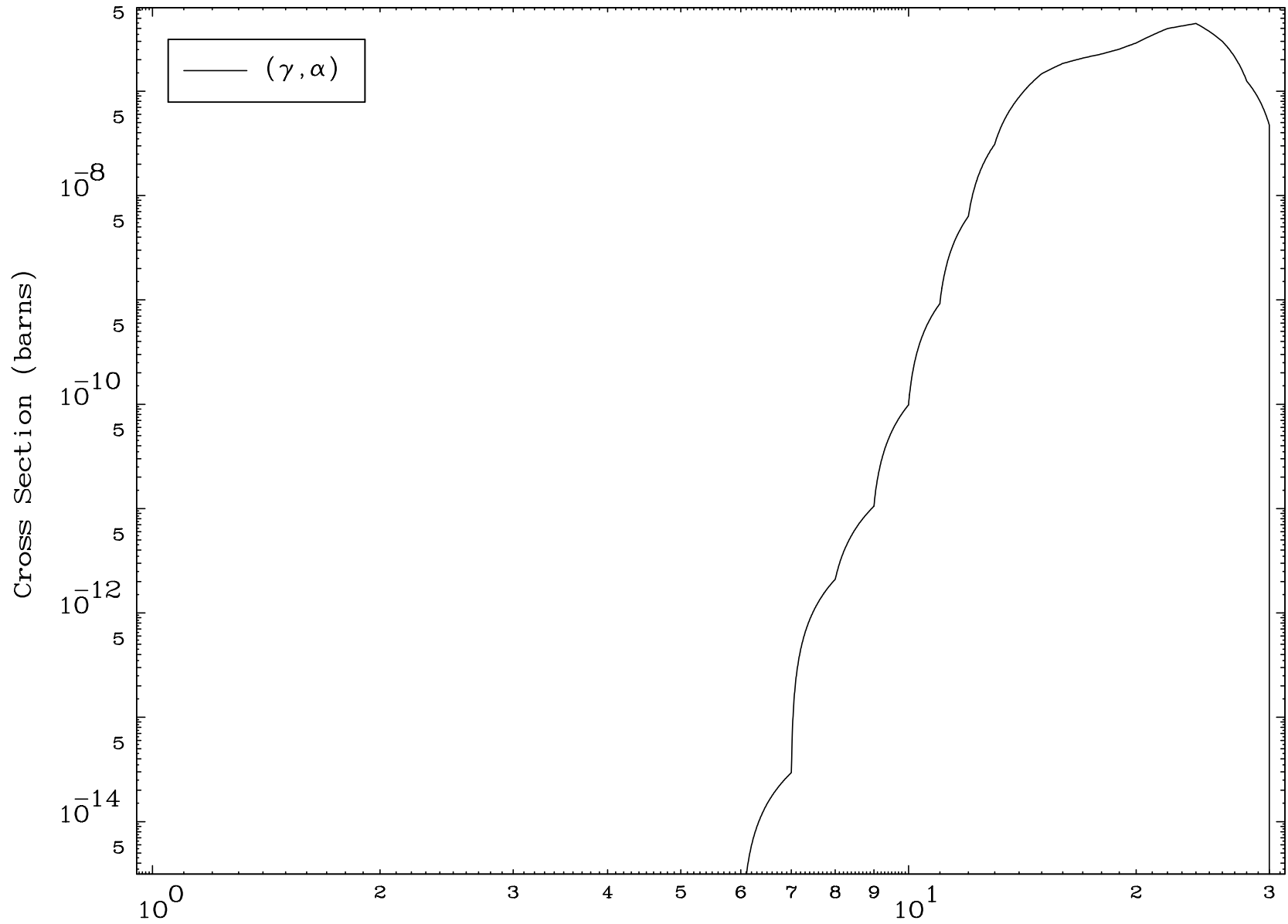




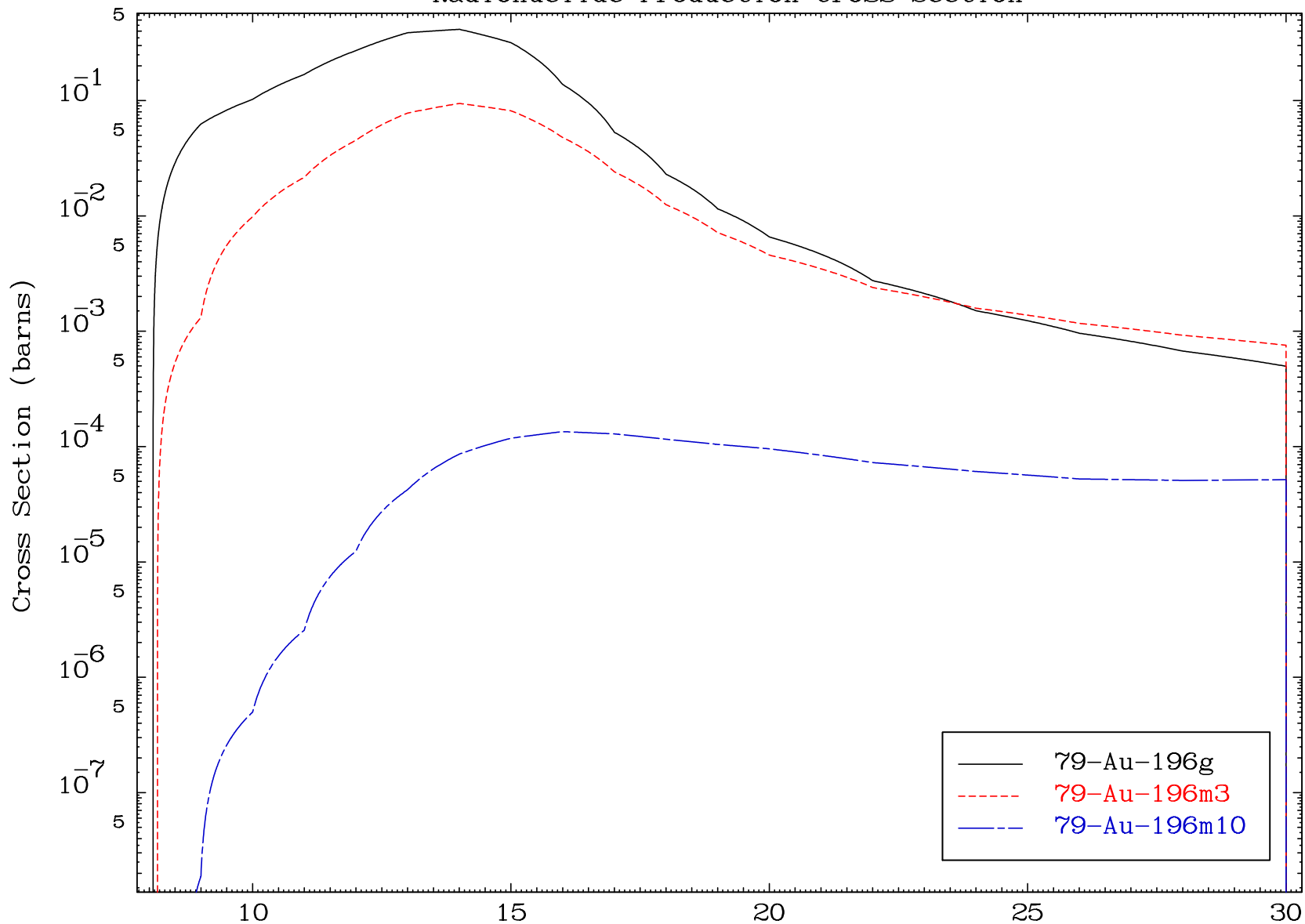




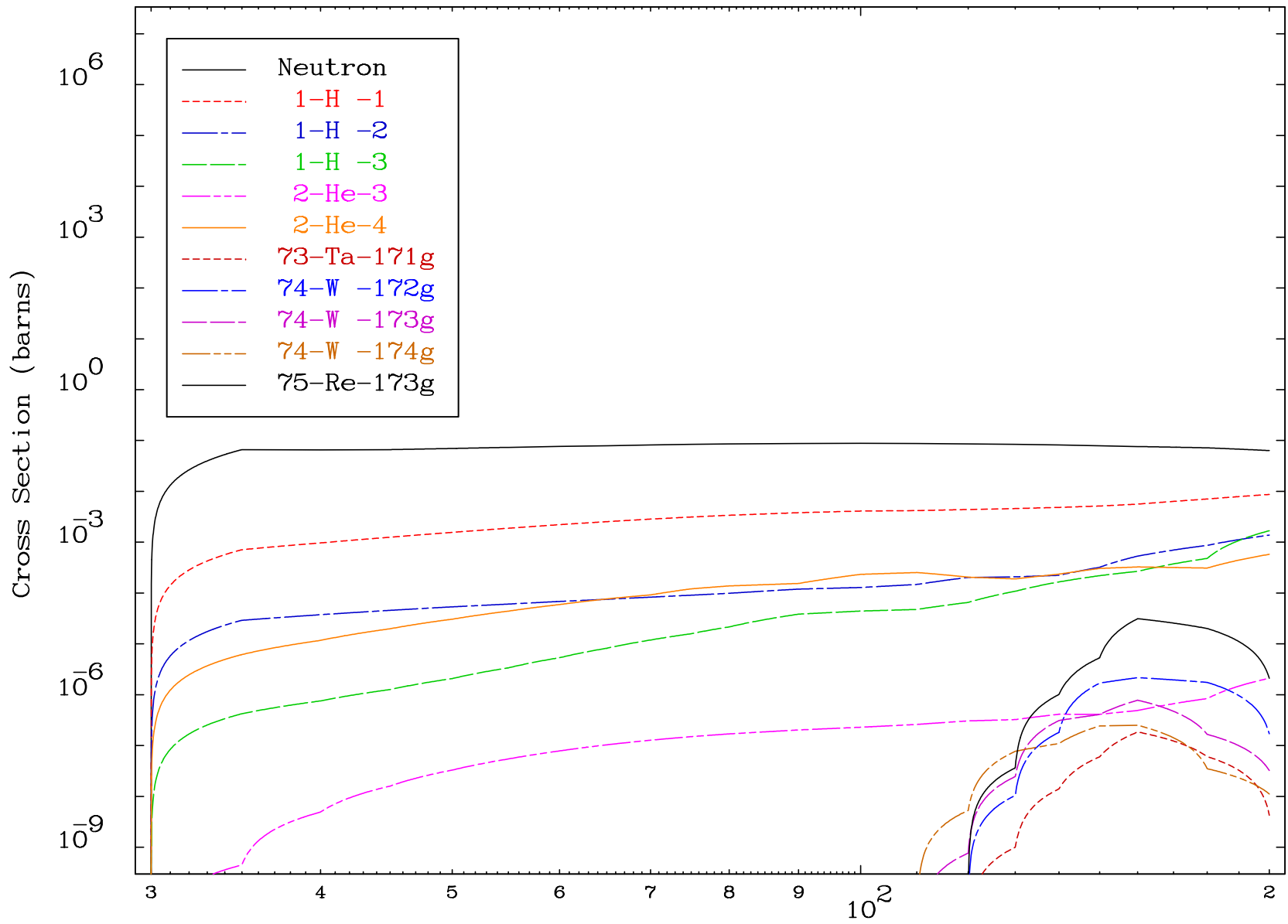


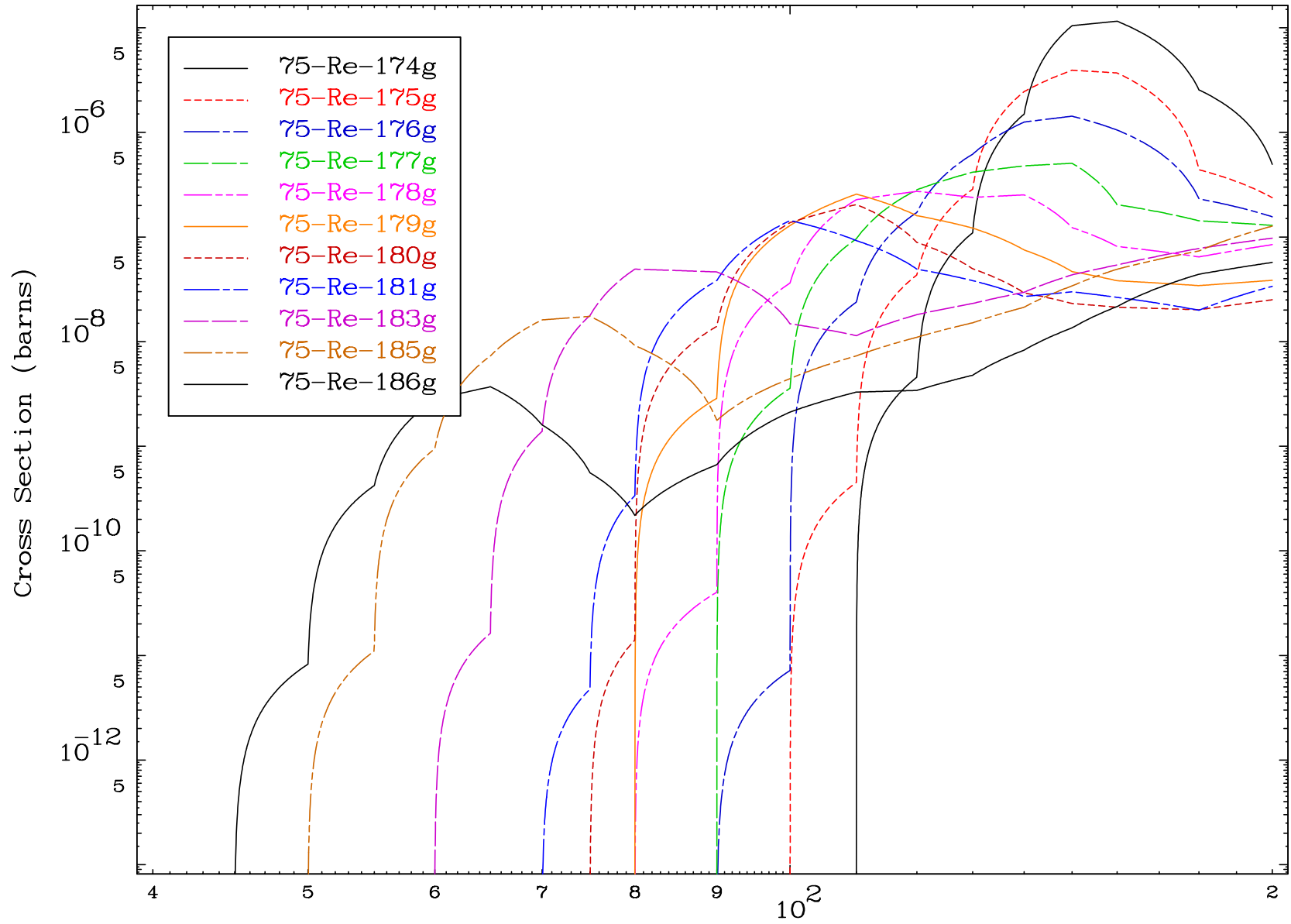




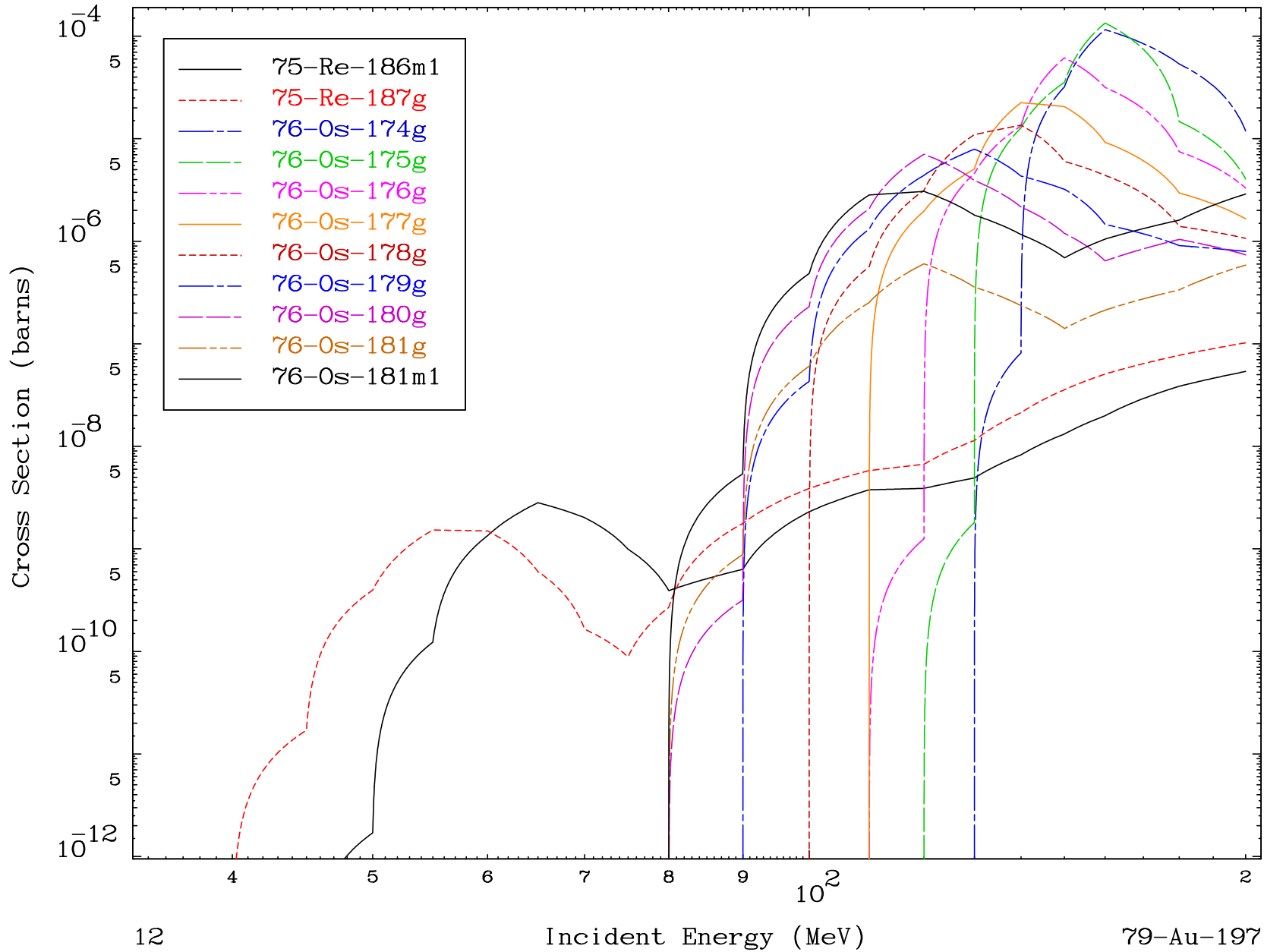


Radionuclide Production Cross Section

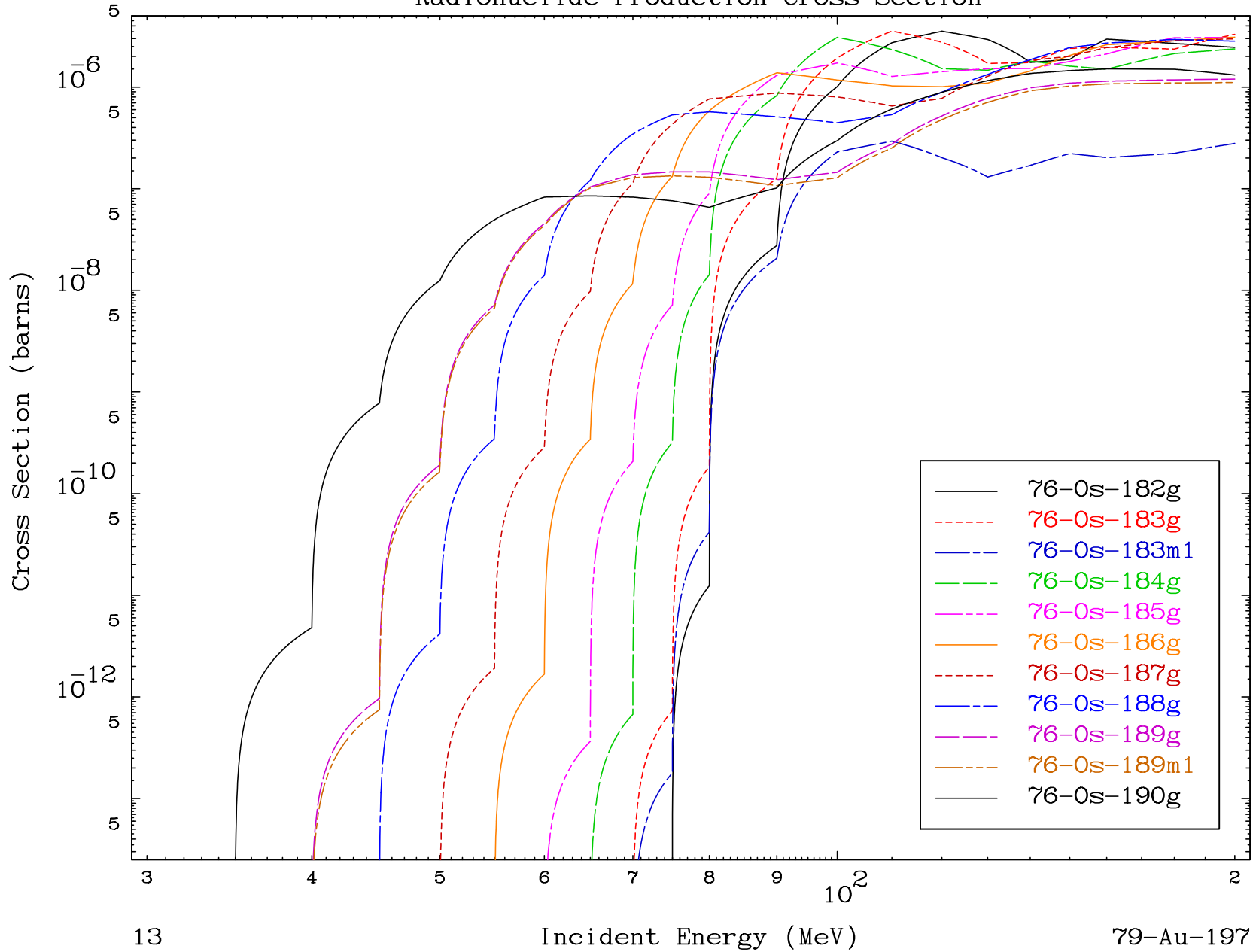




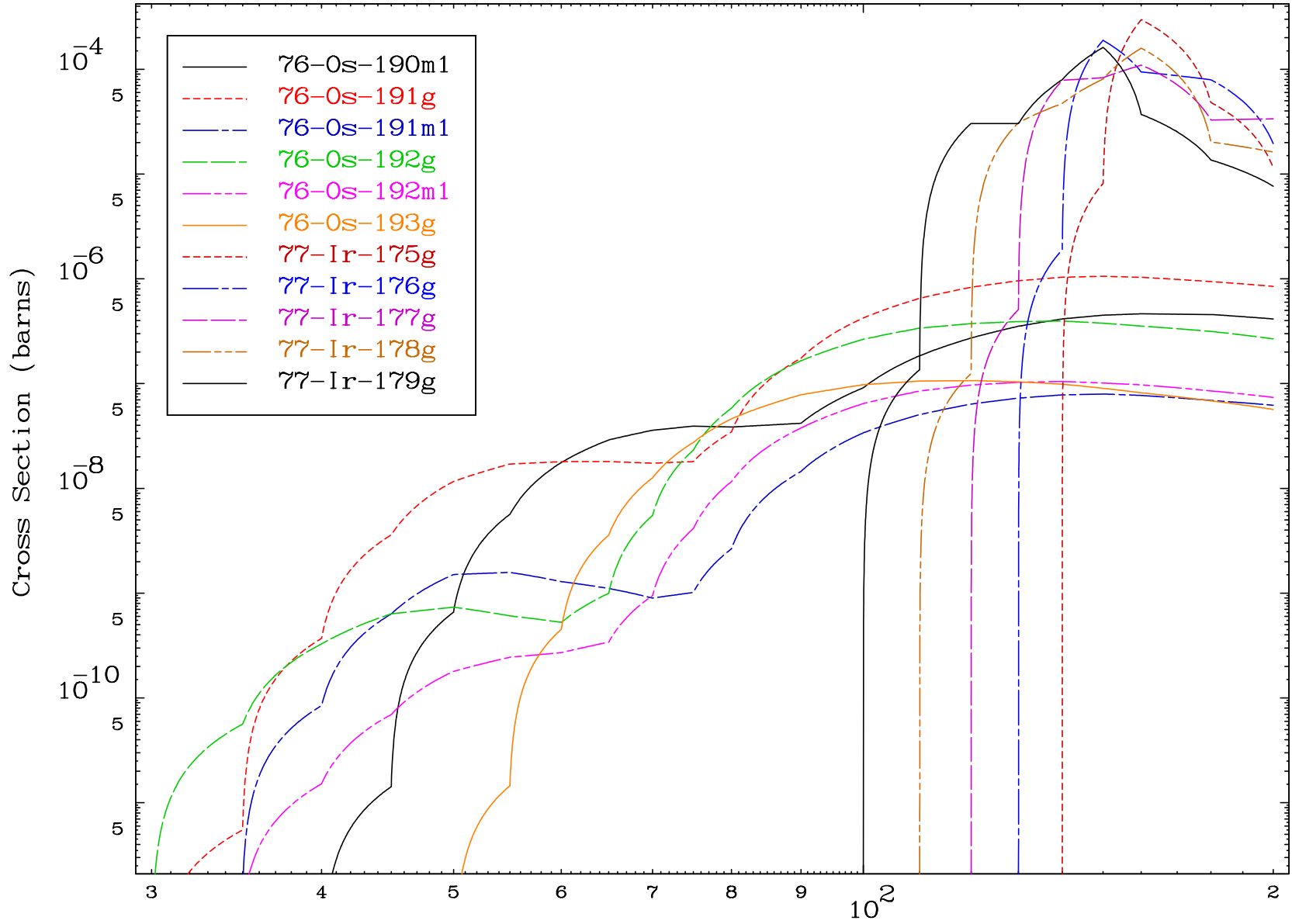
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

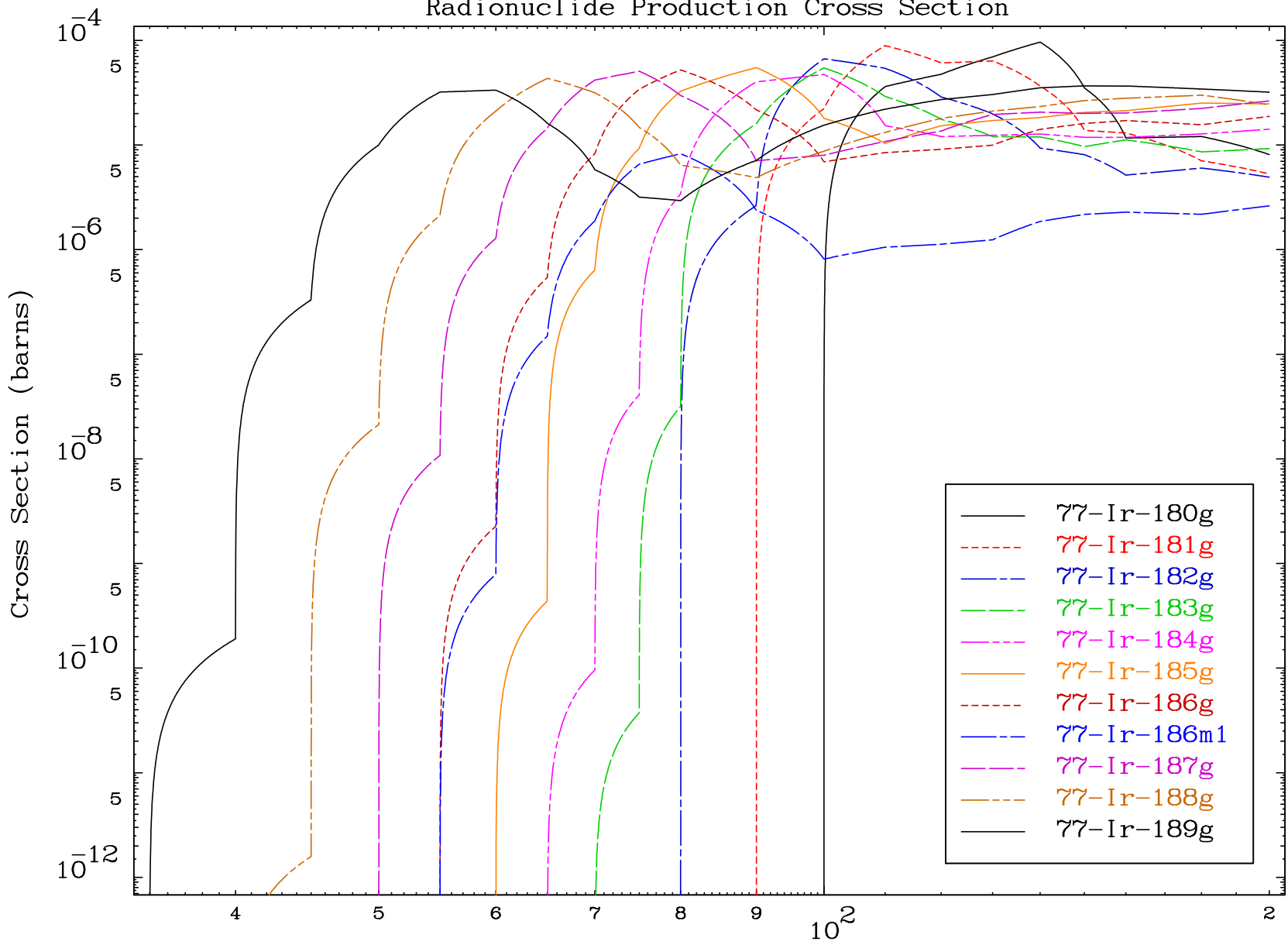


MAT 7925

( $\gamma$ , remainder)

79-Au-197

### Radionuclide Production Cross Section

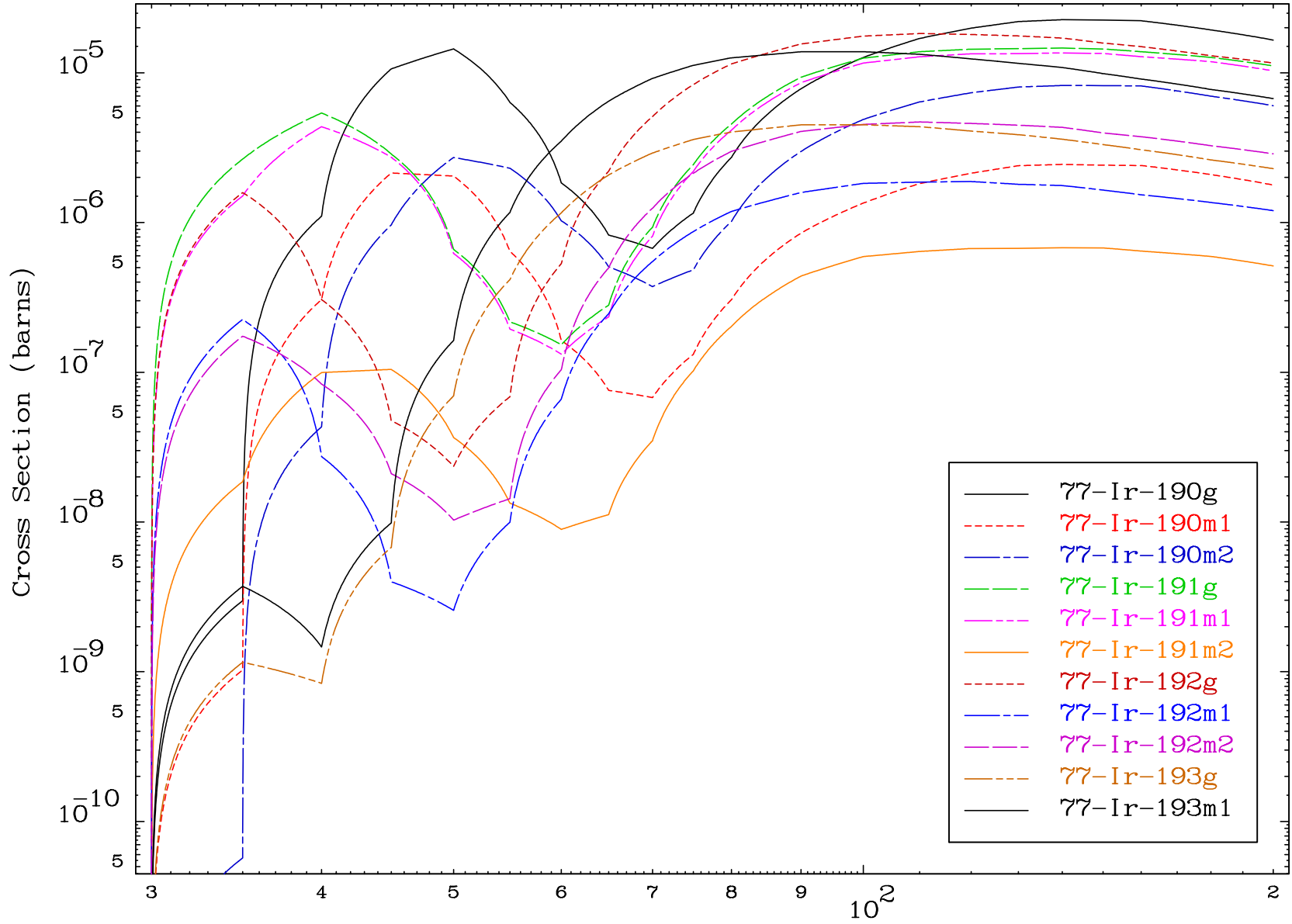


15

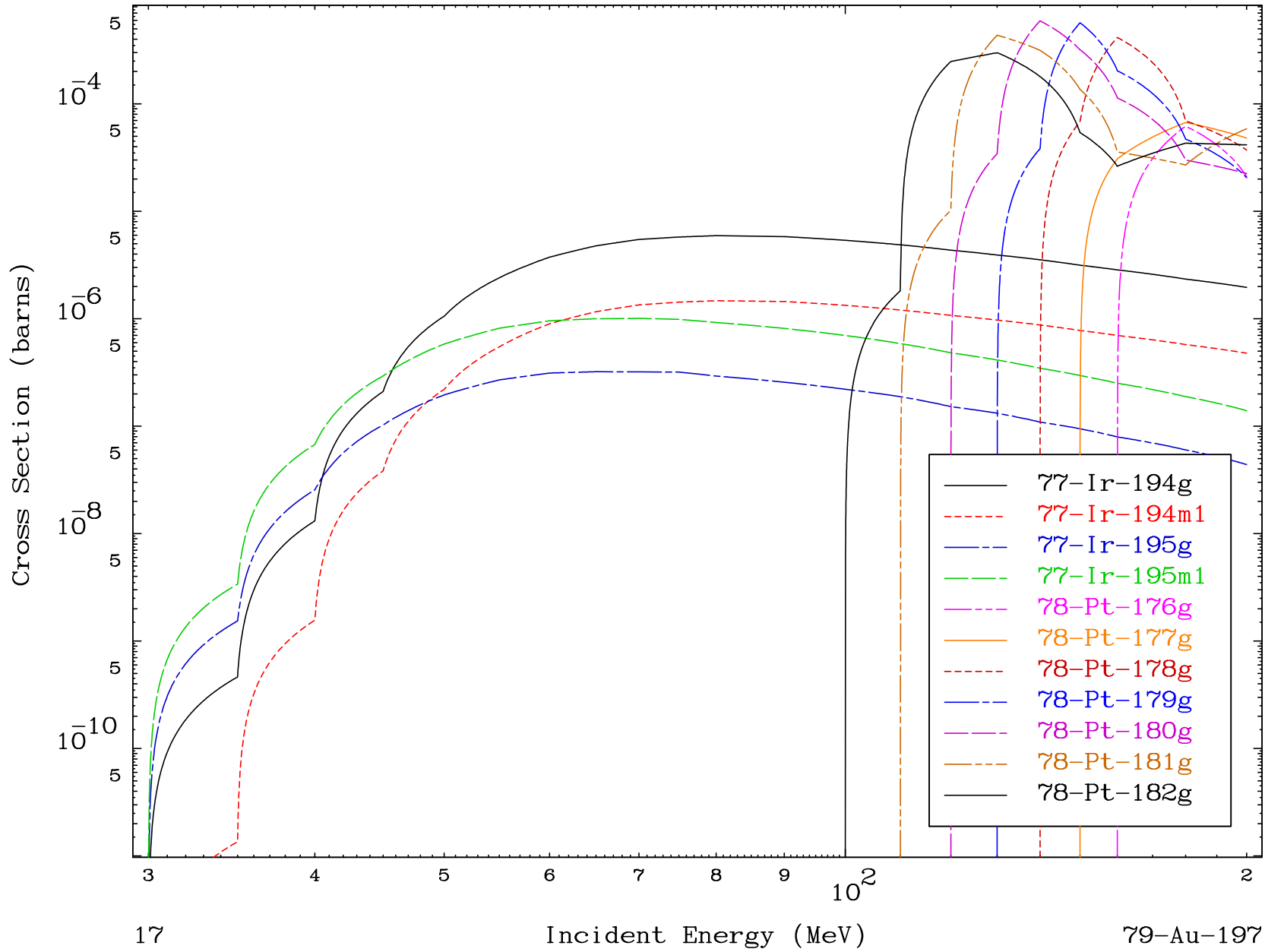
Incident Energy (MeV)

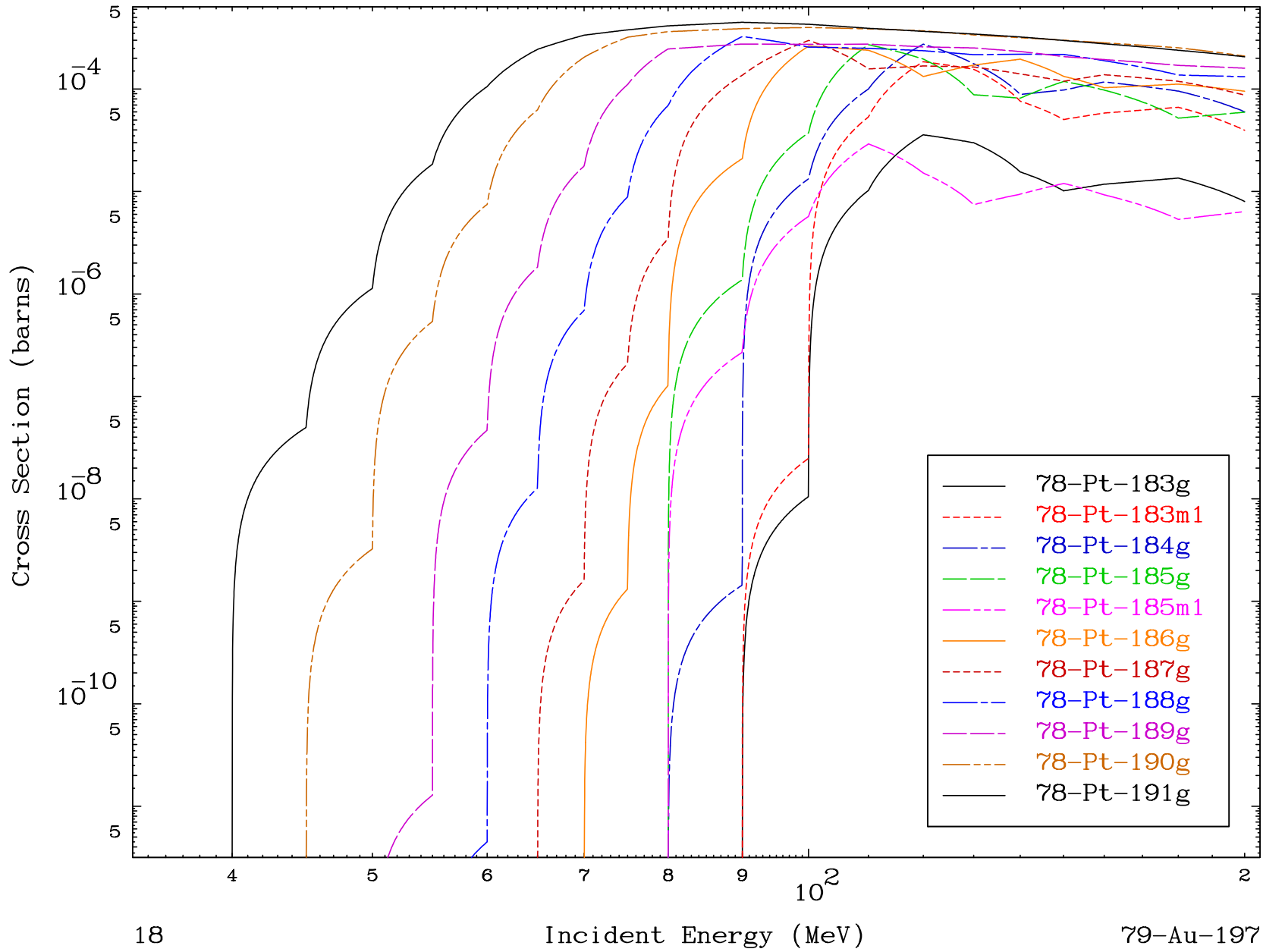
79-Au-197

Radionuclide Production Cross Section







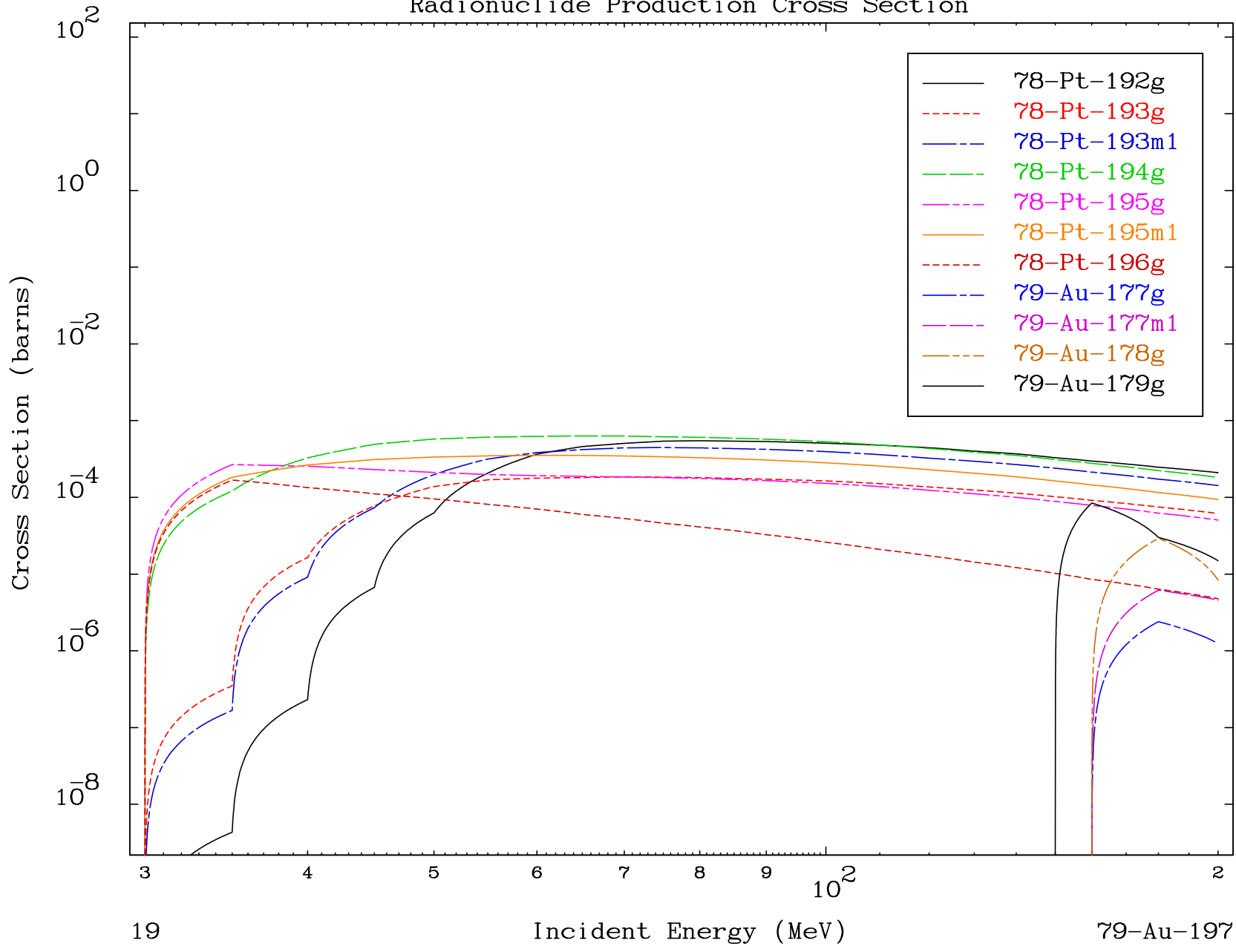


MAT 7925

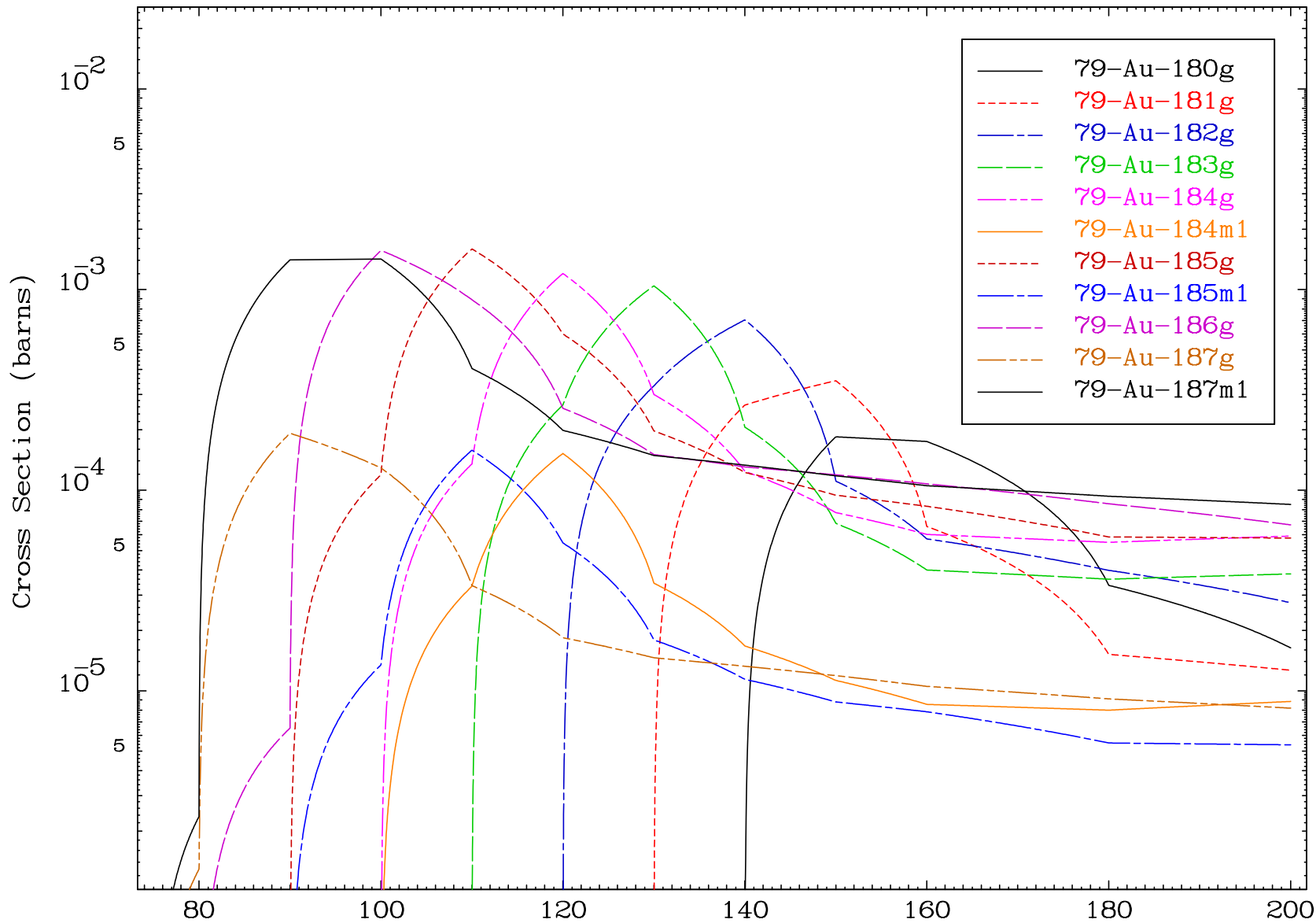
( $\gamma$ , remainder)

79-Au-197

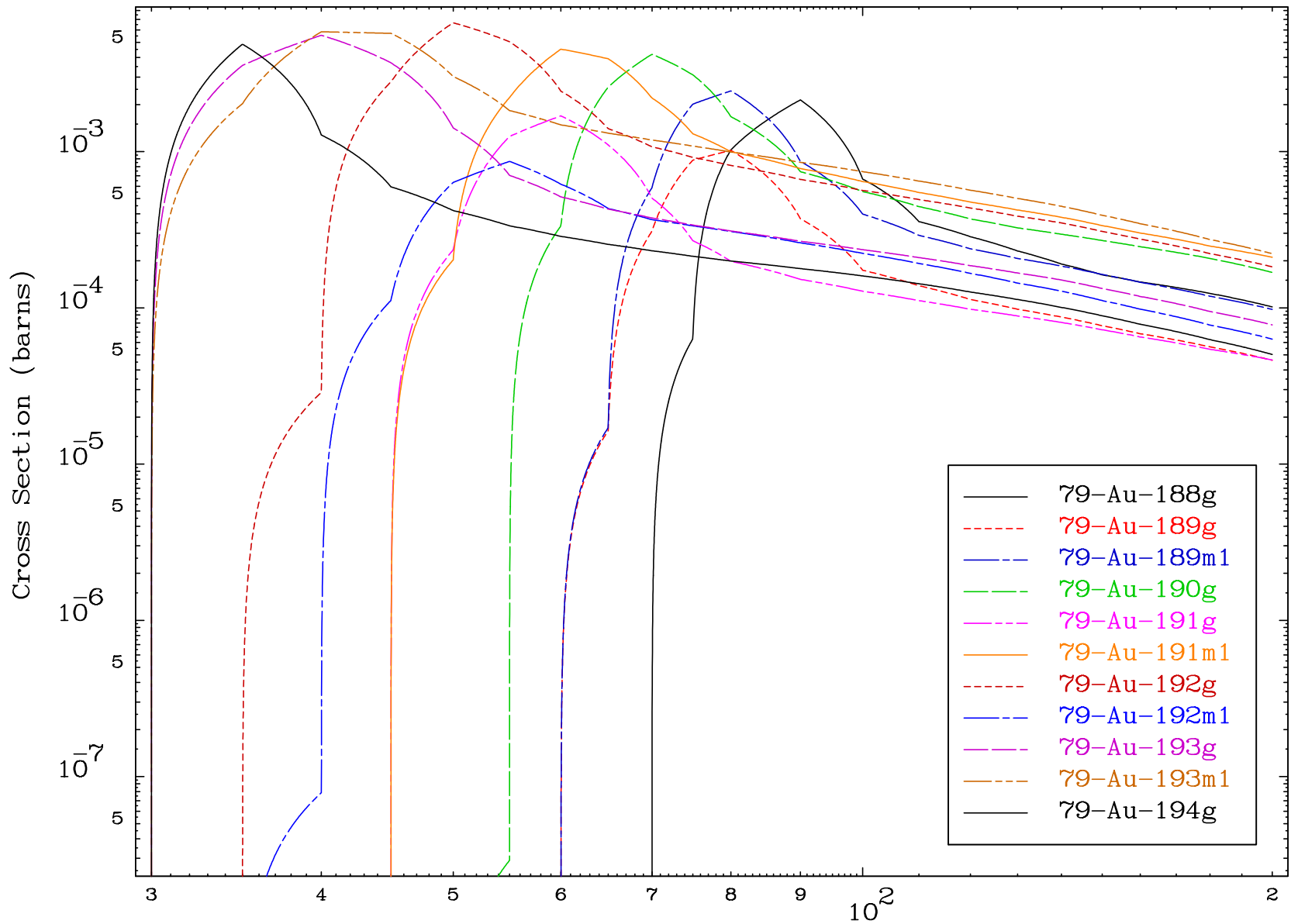
### Radionuclide Production Cross Section

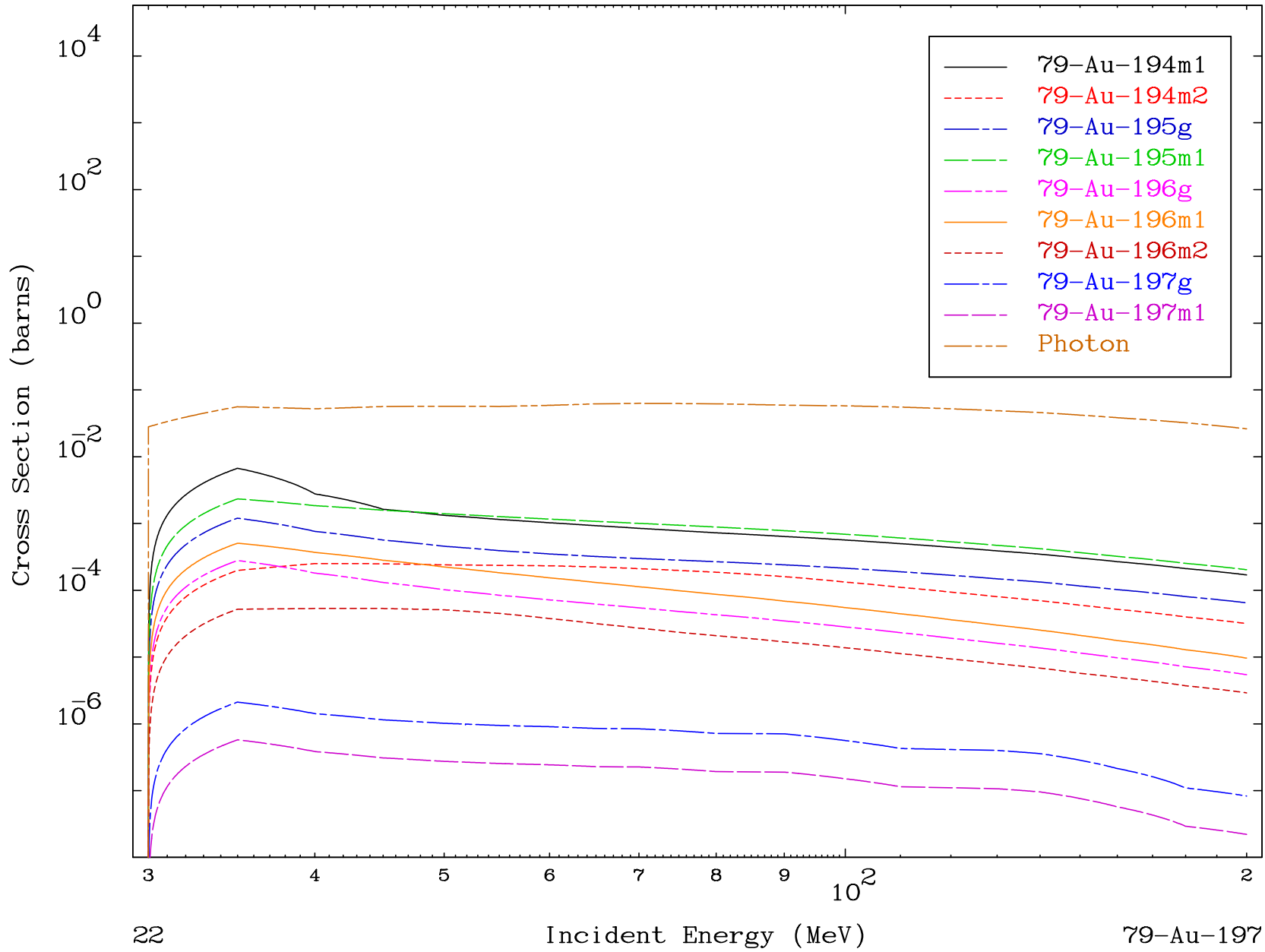


Radionuclide Production Cross Section



Radionuclide Production Cross Section



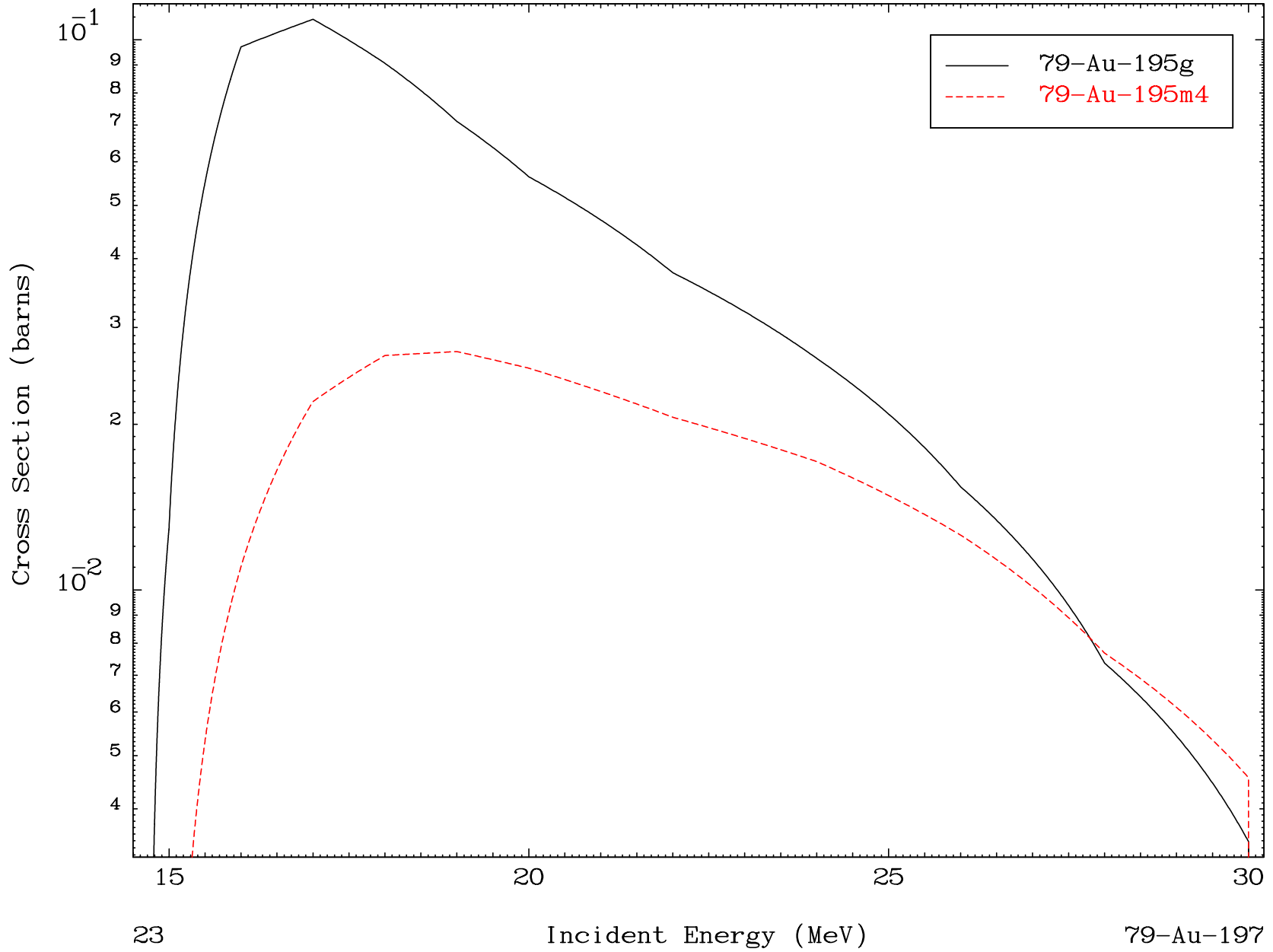


MAT 7925

( $\gamma, 2n$ )

79-Au-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

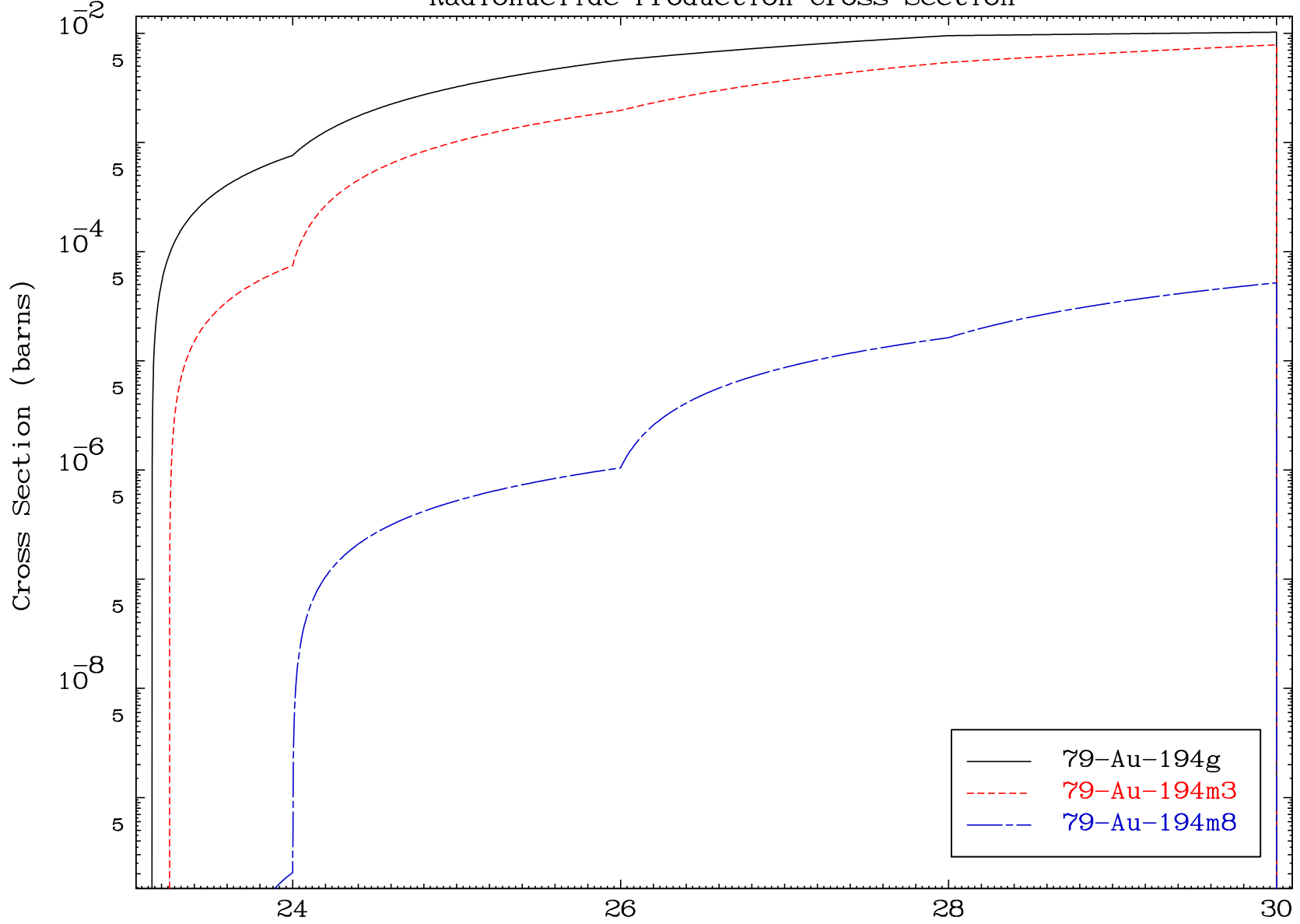
79-Au-197

MAT 7925

( $\gamma, 3n$ )

79-Au-197

### Radionuclide Production Cross Section



24

Incident Energy (MeV)

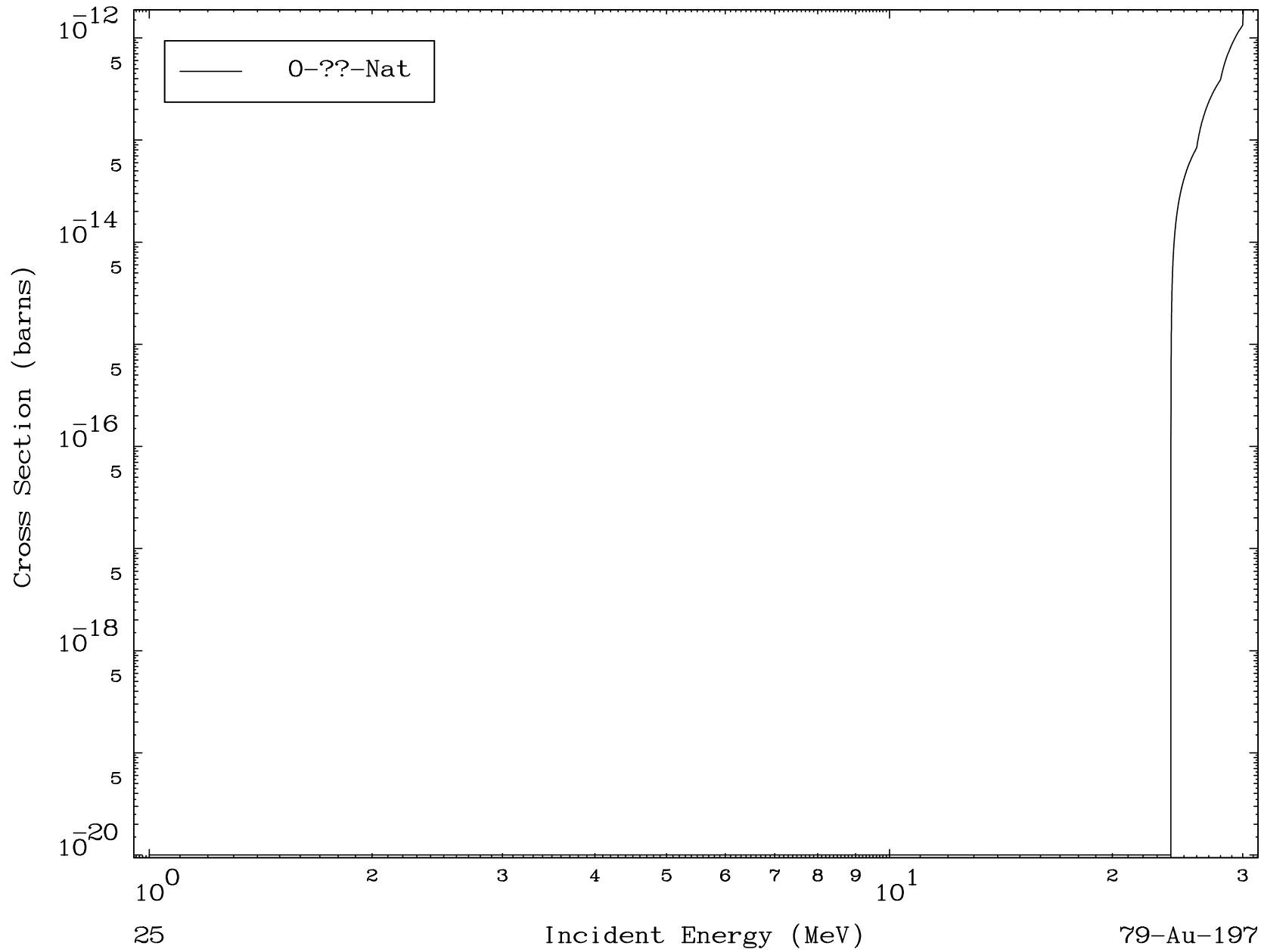
79-Au-197



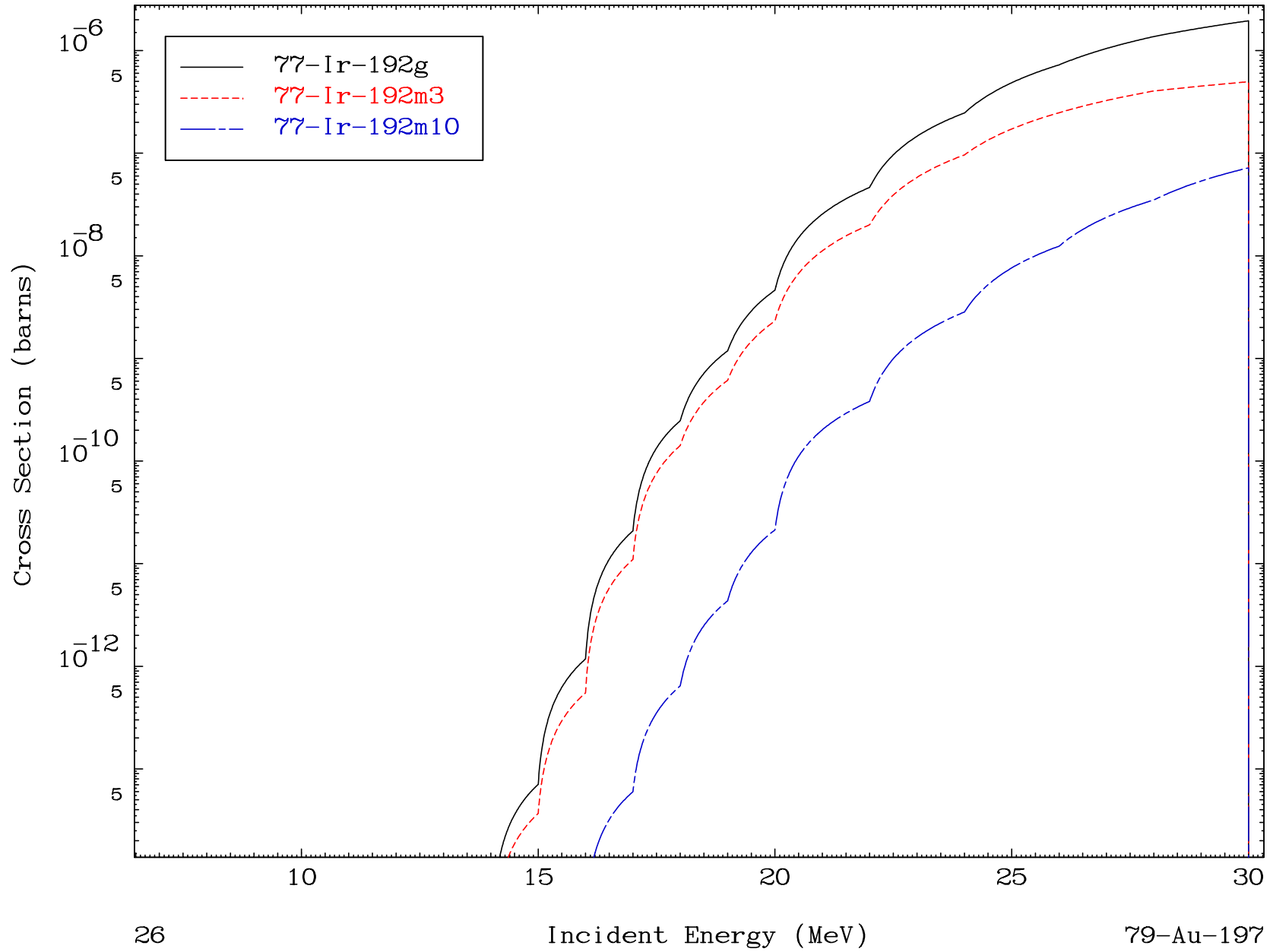
MAT 7925

Photon Fission  
Radionuclide Production Cross Section

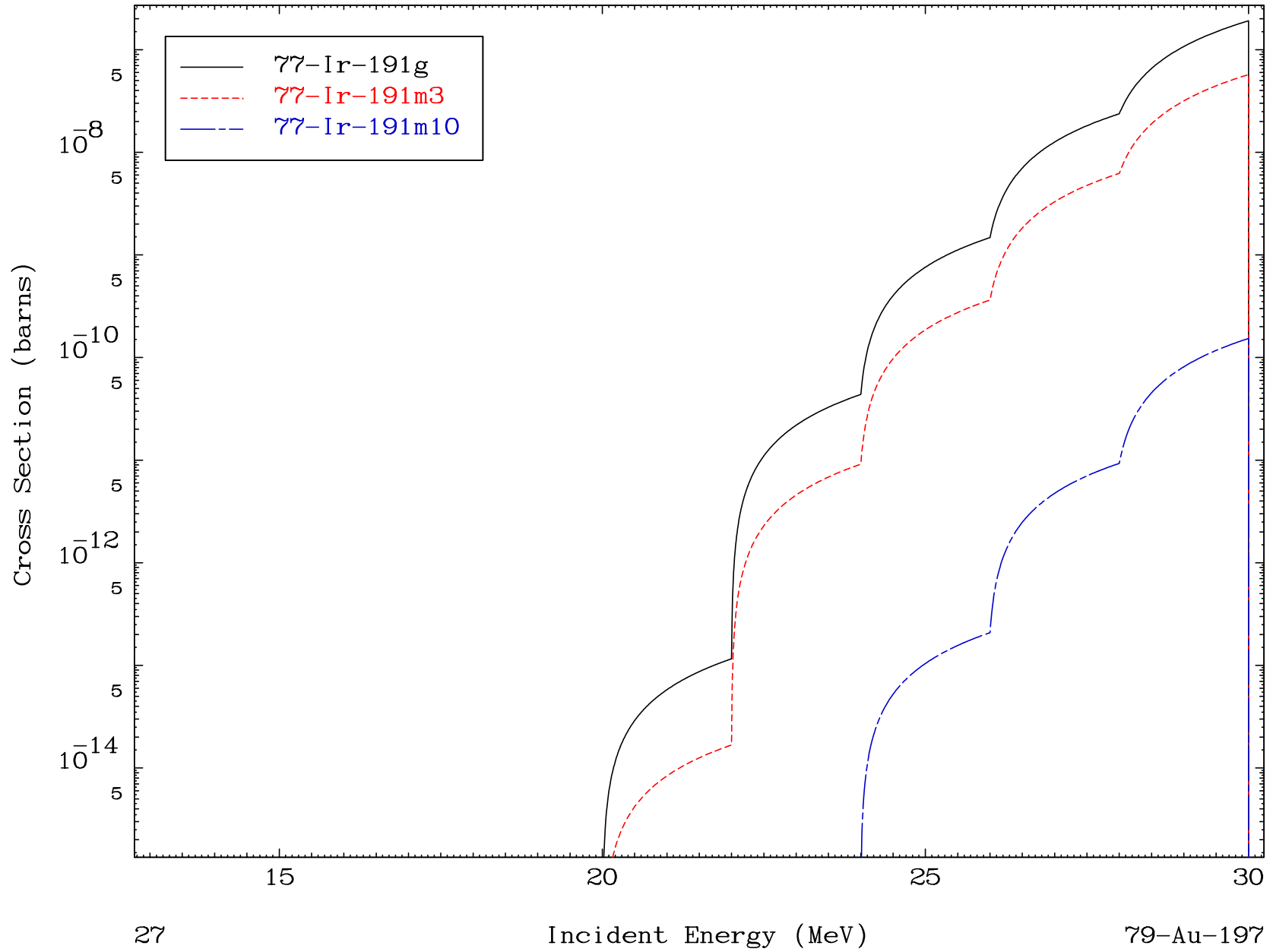
79-Au-197



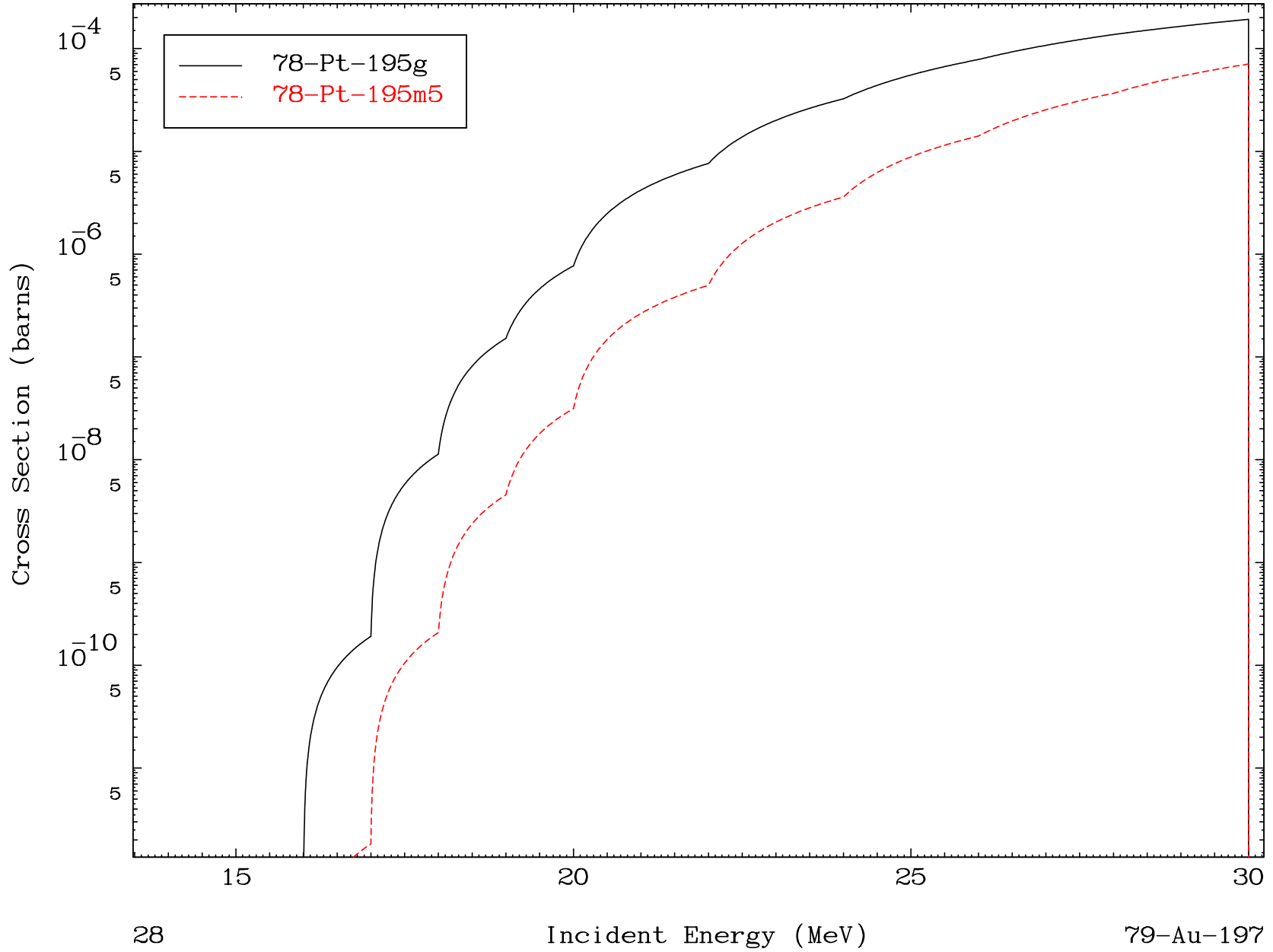
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

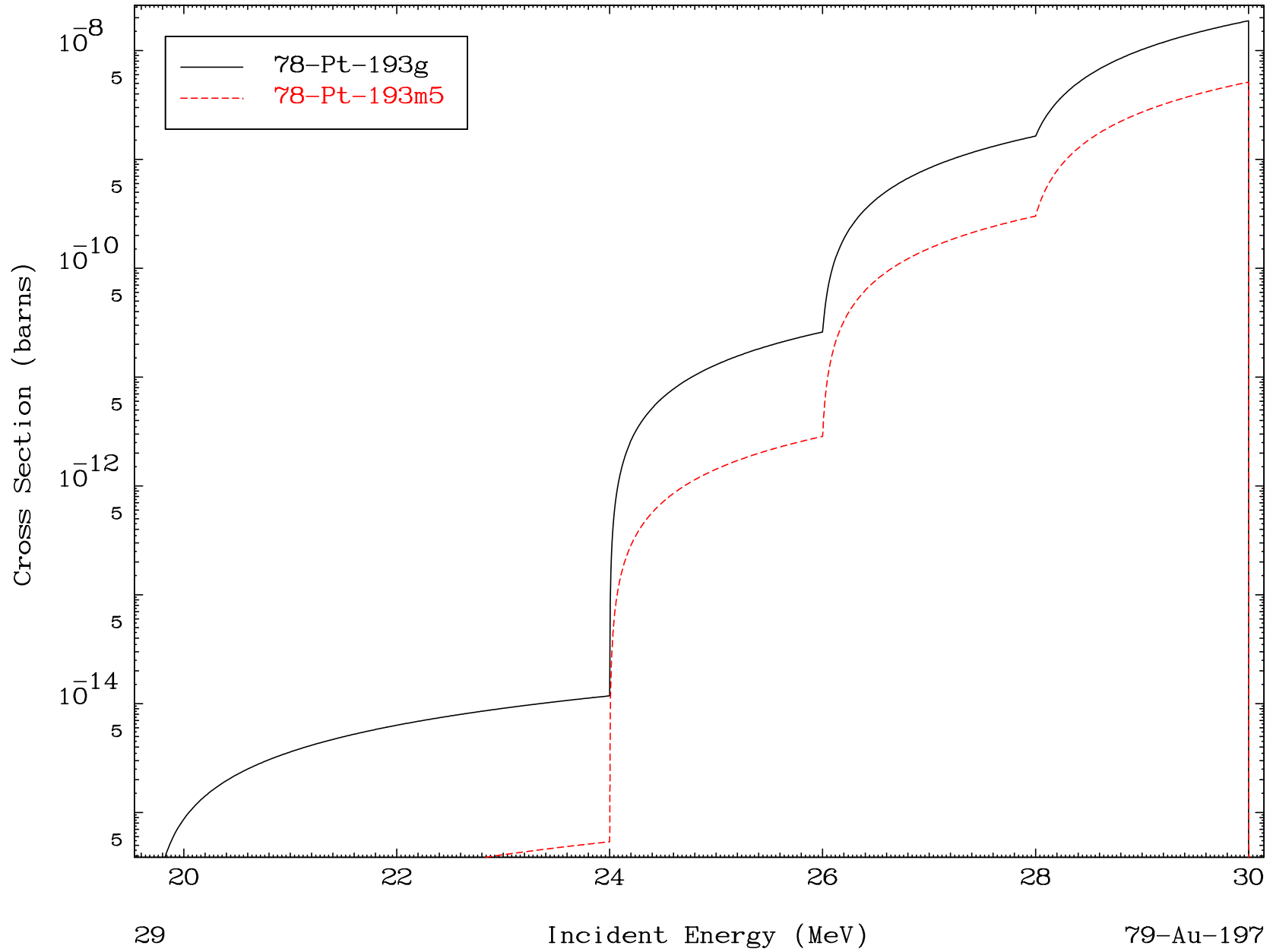


MAT 7925

( $\gamma, n'$ ) t

79-Au-197

Radionuclide Production Cross Section

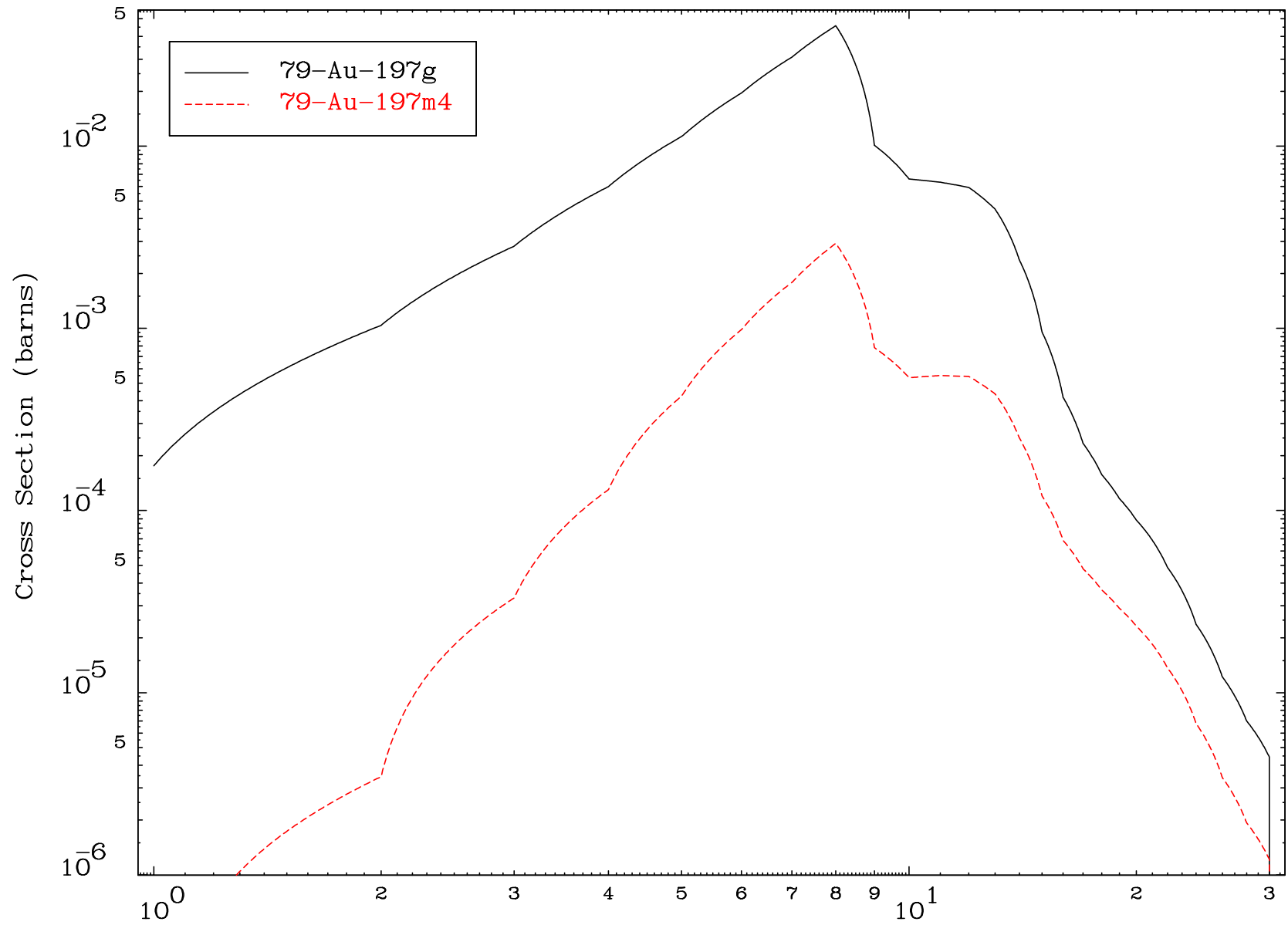


MAT 7925

( $\gamma, \gamma$ )

79-Au-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

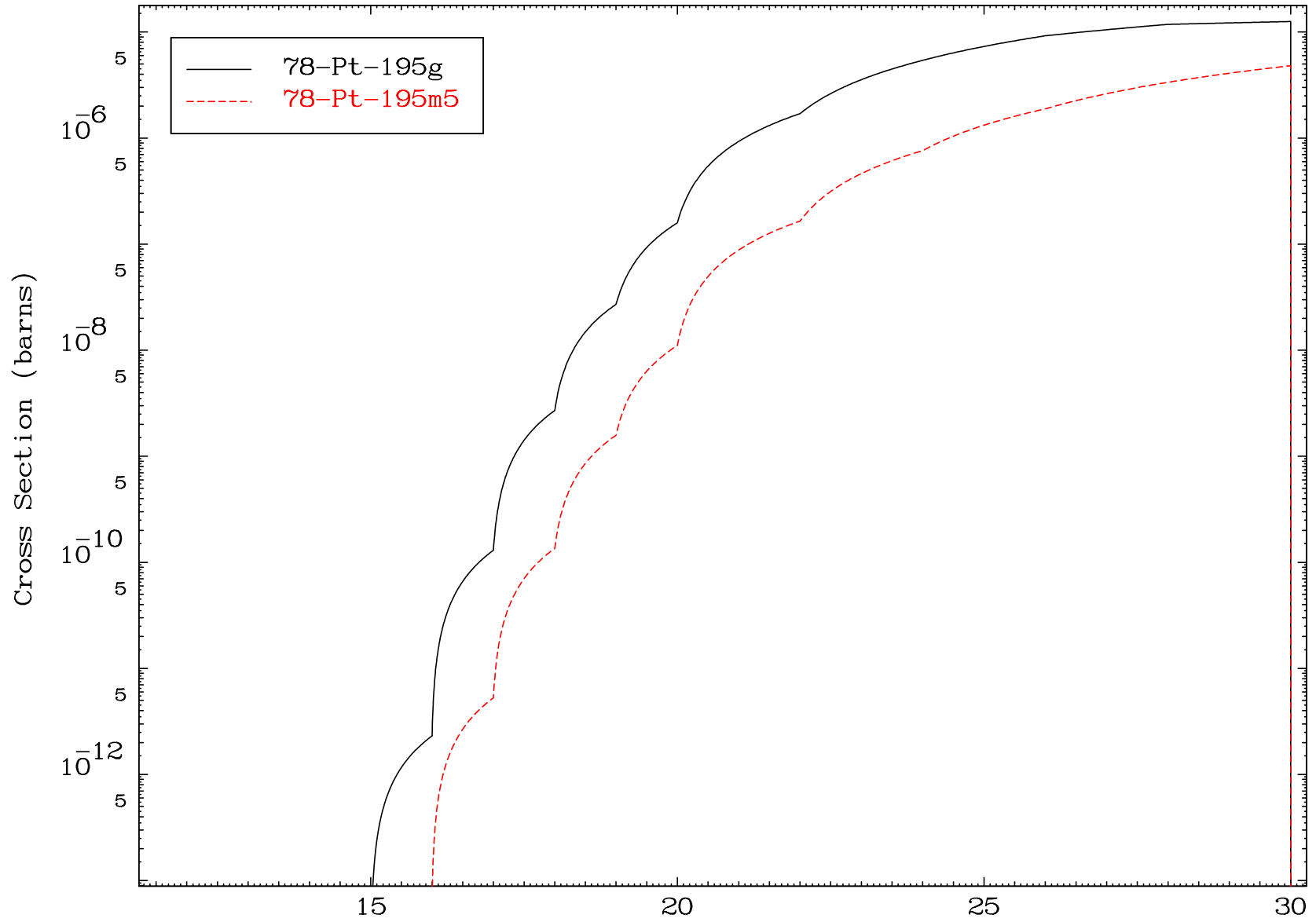
79-Au-197

MAT 7925

( $\gamma, d$ )

79-Au-197

### Radionuclide Production Cross Section



31

Incident Energy (MeV)

79-Au-197

MAT 7925

( $\gamma, \alpha$ )

79-Au-197

### Radionuclide Production Cross Section

