

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

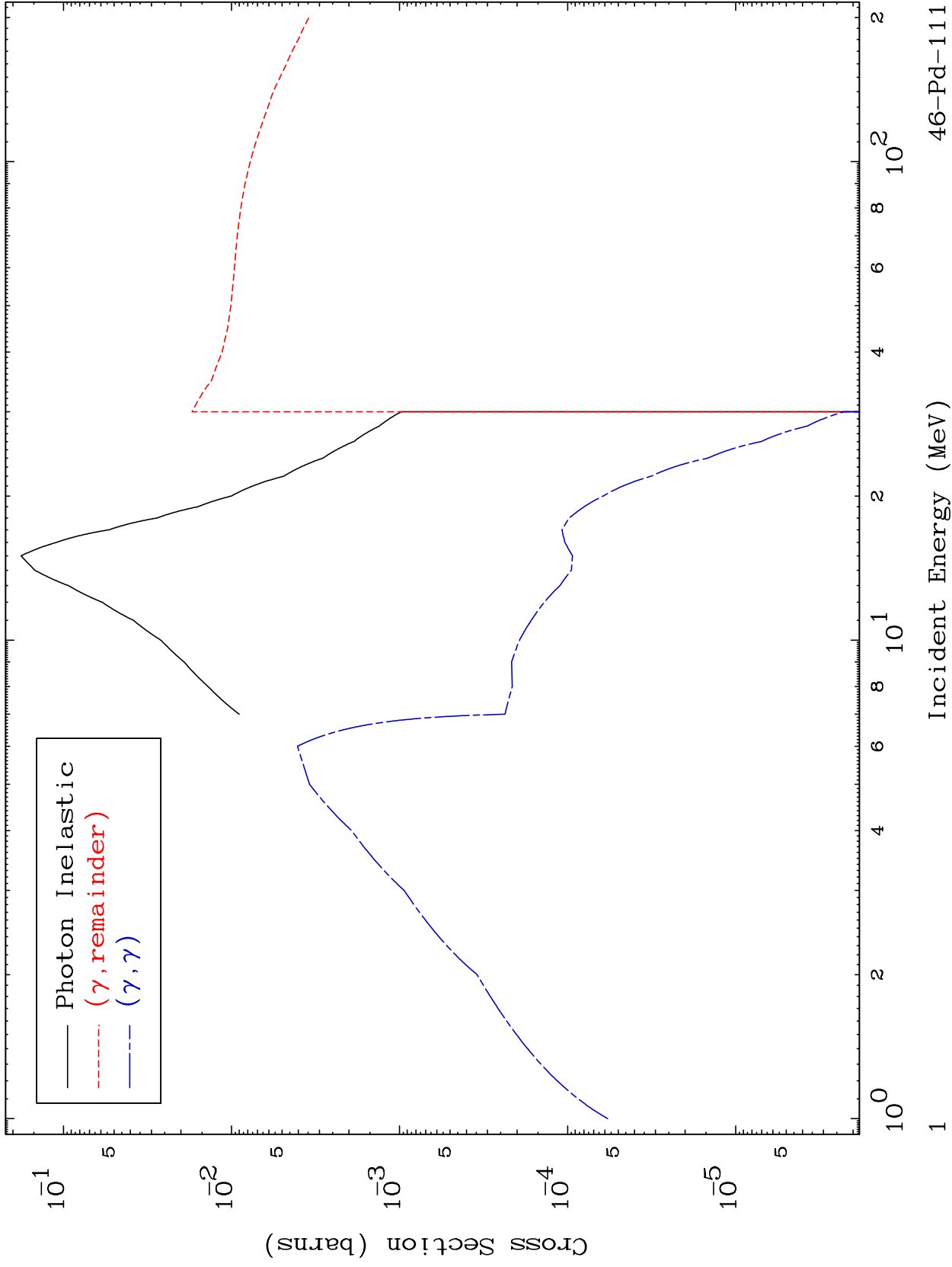
Press Mouse Button to Start

MAT 4652

Photon Major

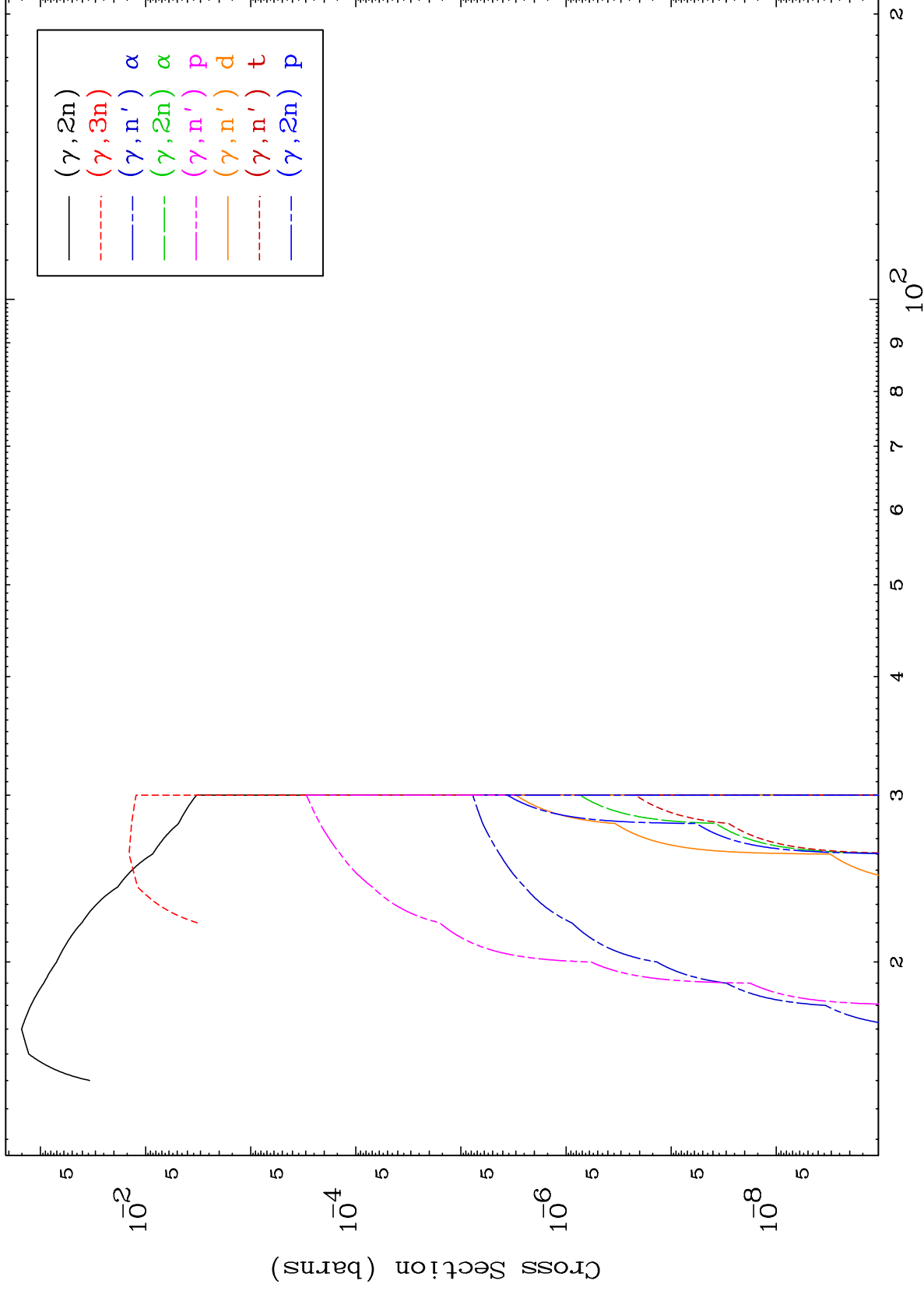
46-Pd-111

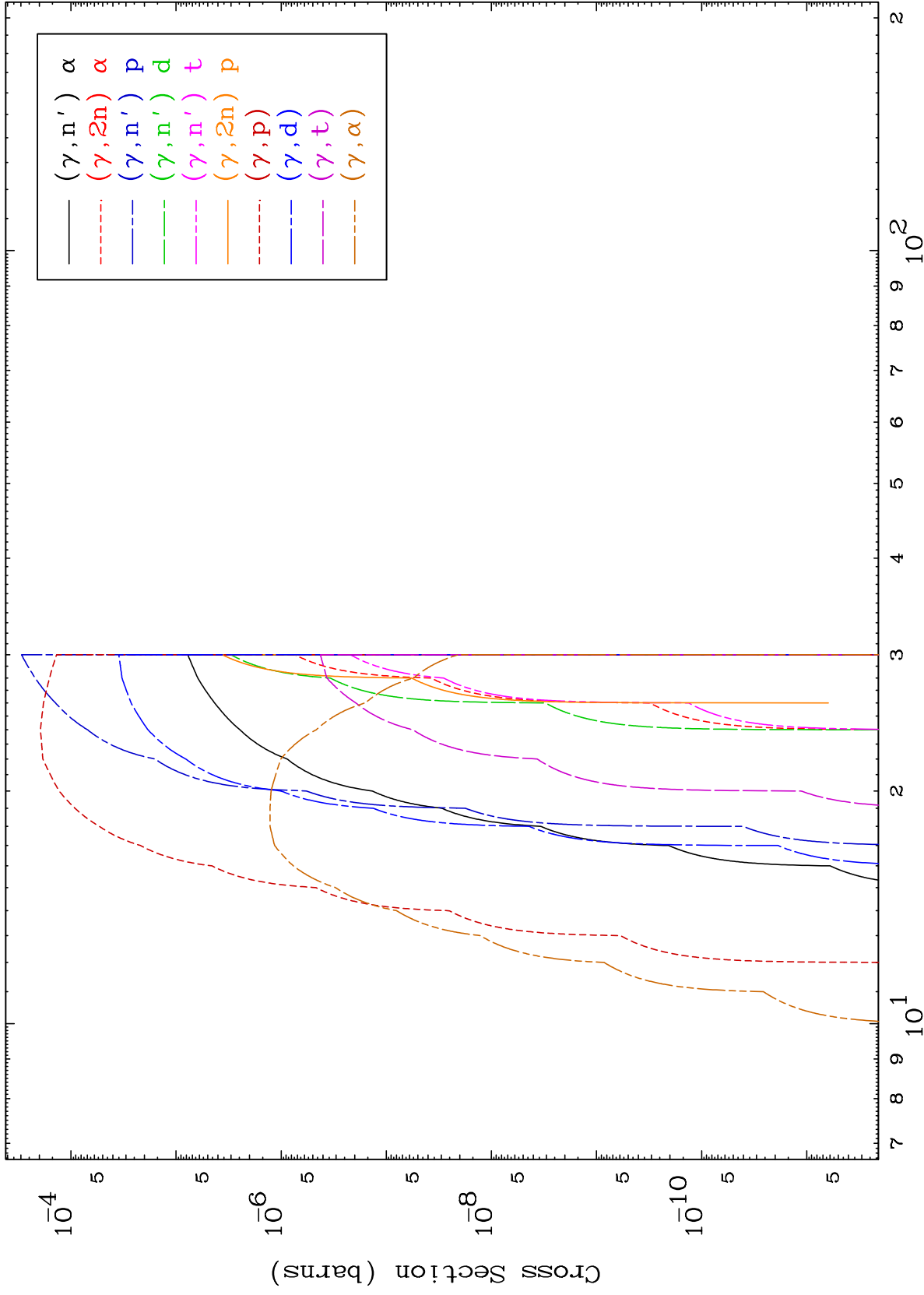
0 Kelvin Cross Sections



Incident Energy (MeV)

46-Pd-111



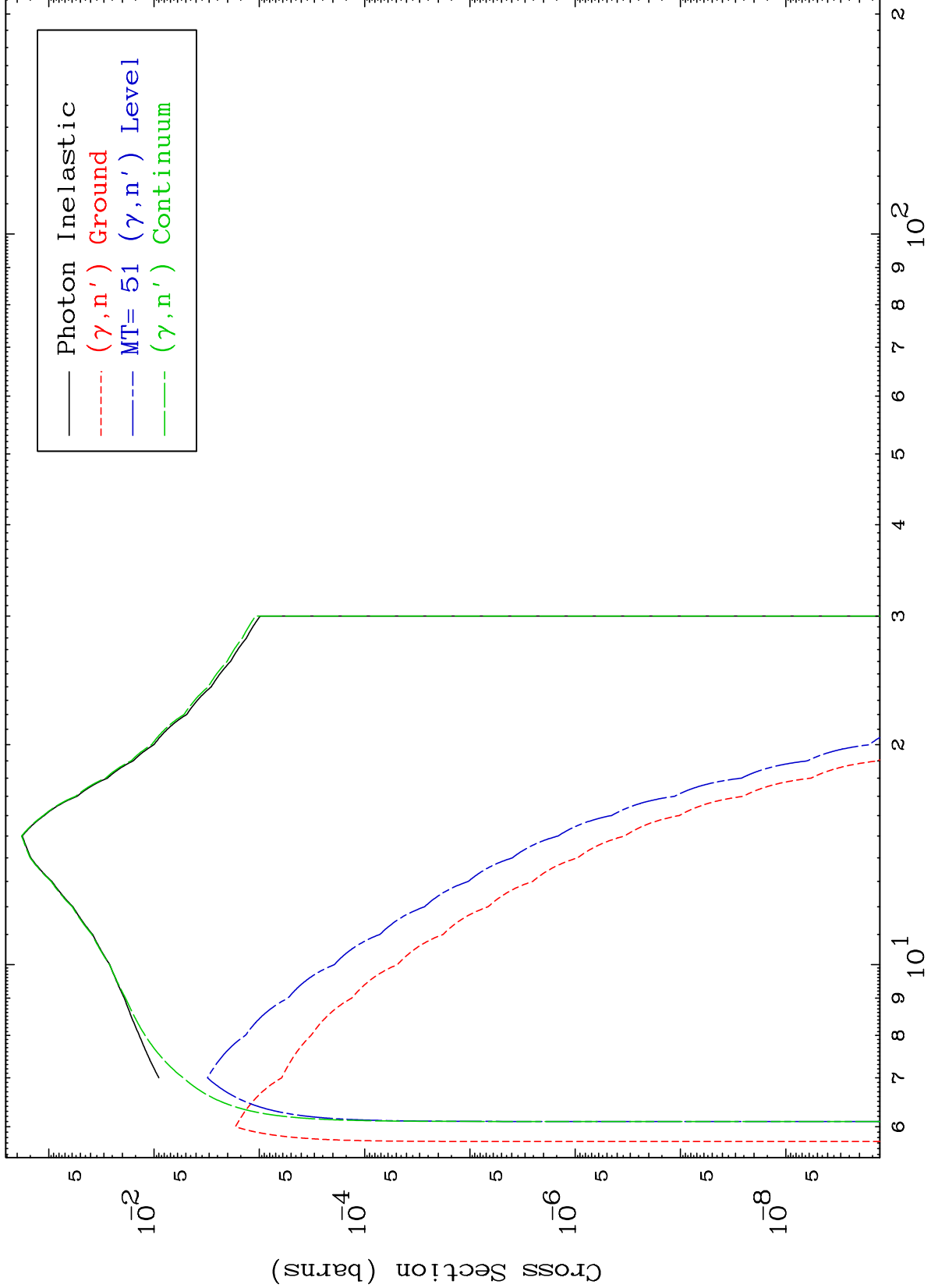


MAT 4652

( $\gamma, n'$ ) Level

46-Pd-111

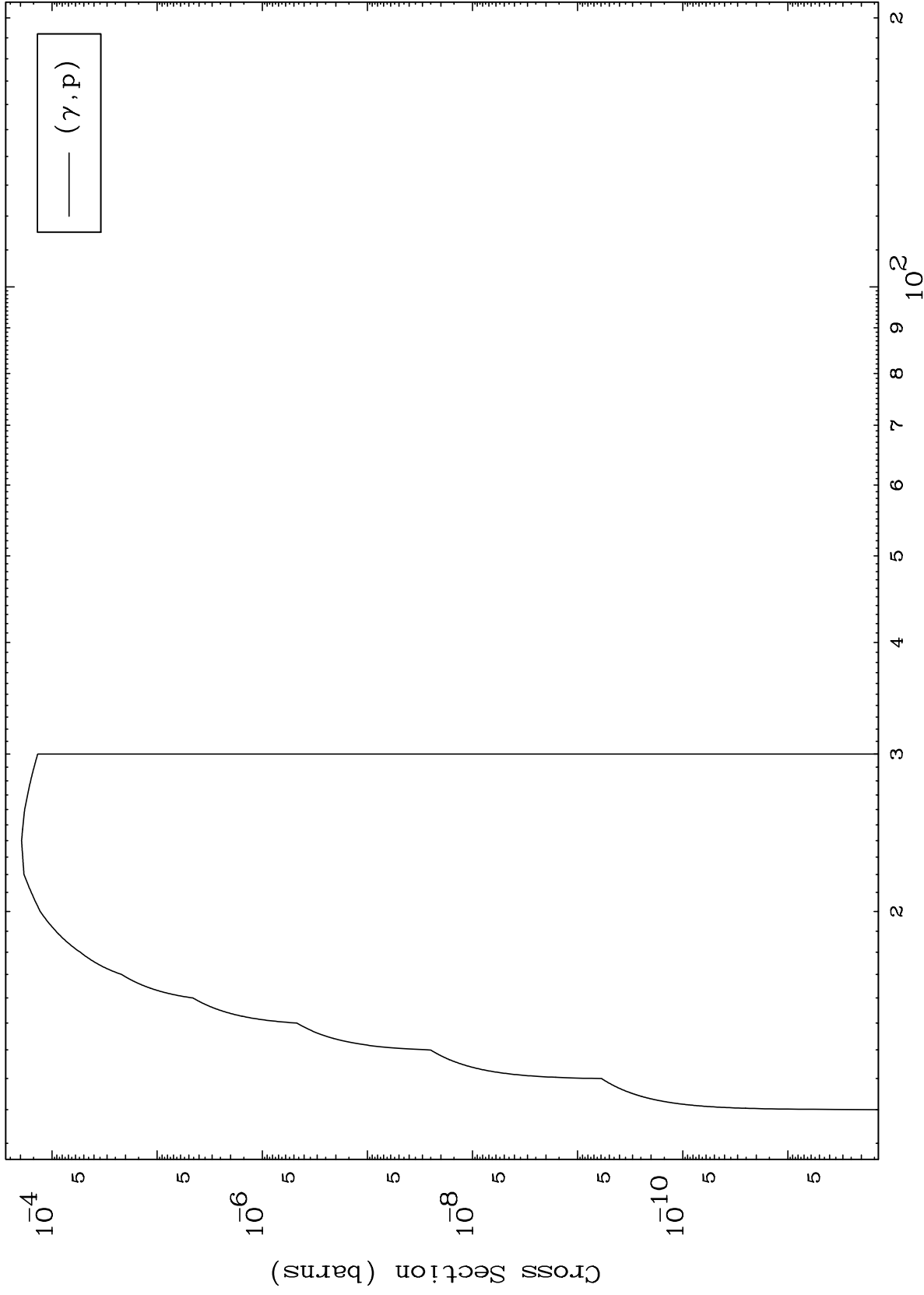
0 Kelvin Cross Sections



4

Incident Energy (MeV)

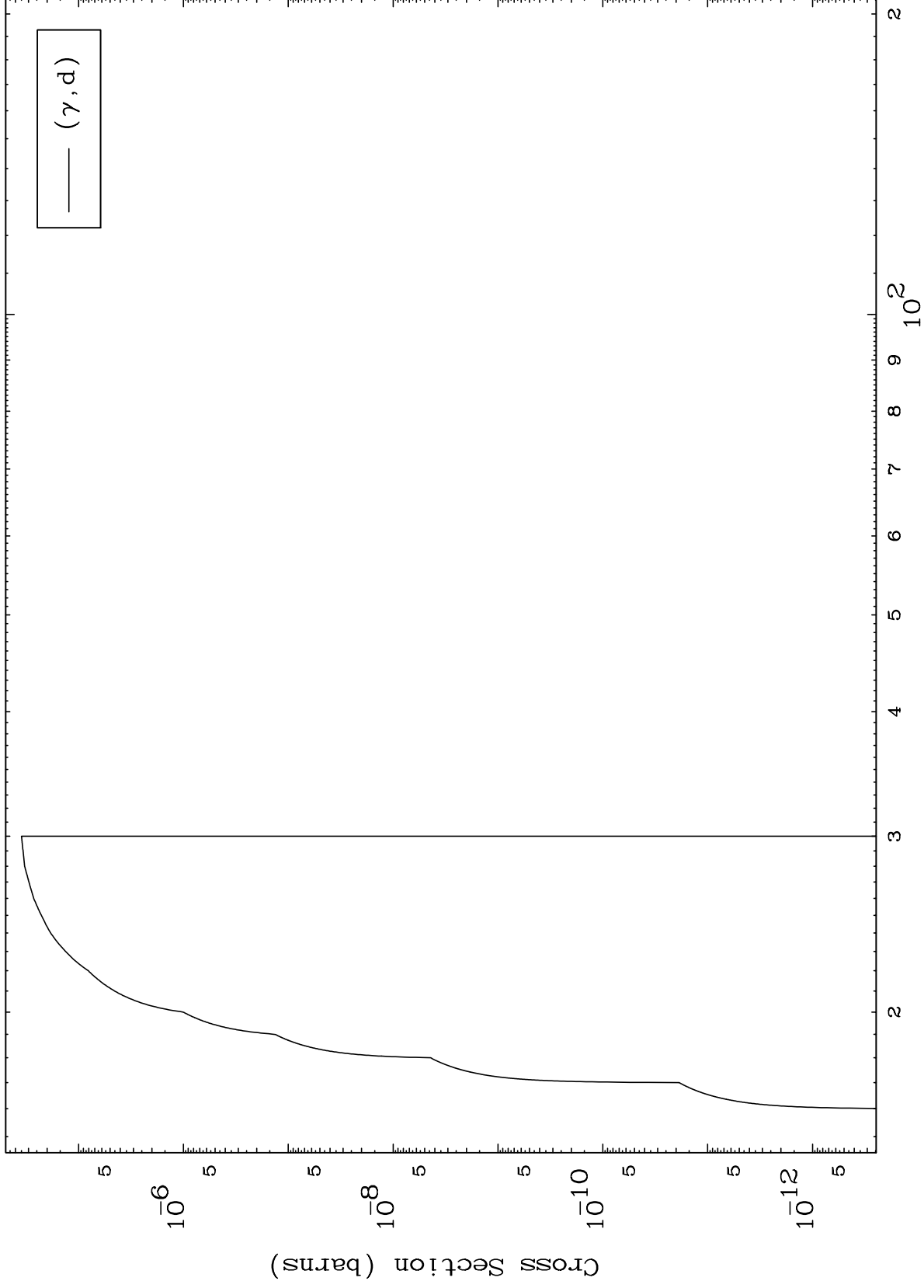
46-Pd-111



MAT 4652

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

46-Pd-111



6

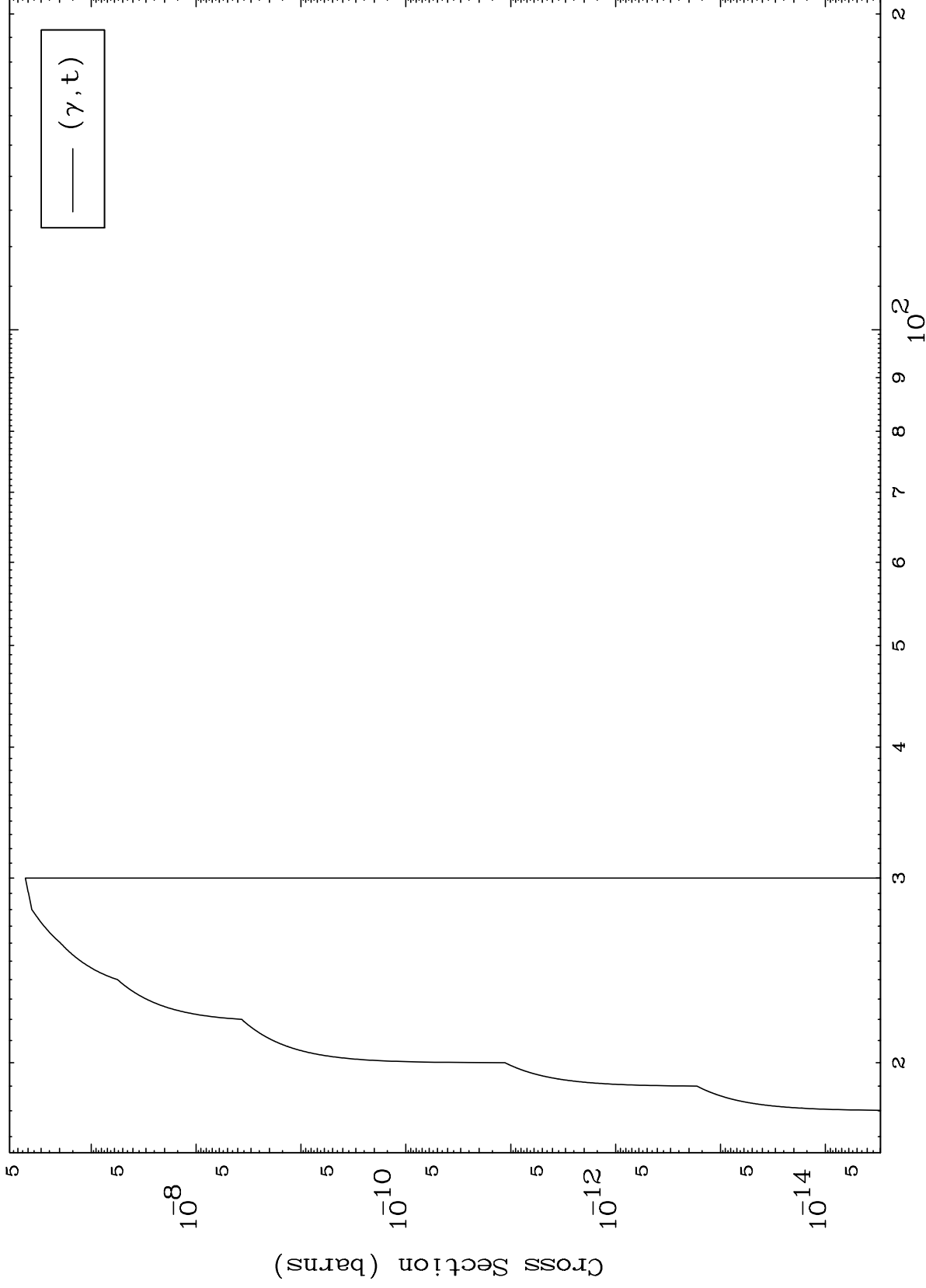
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



7

Incident Energy (MeV)

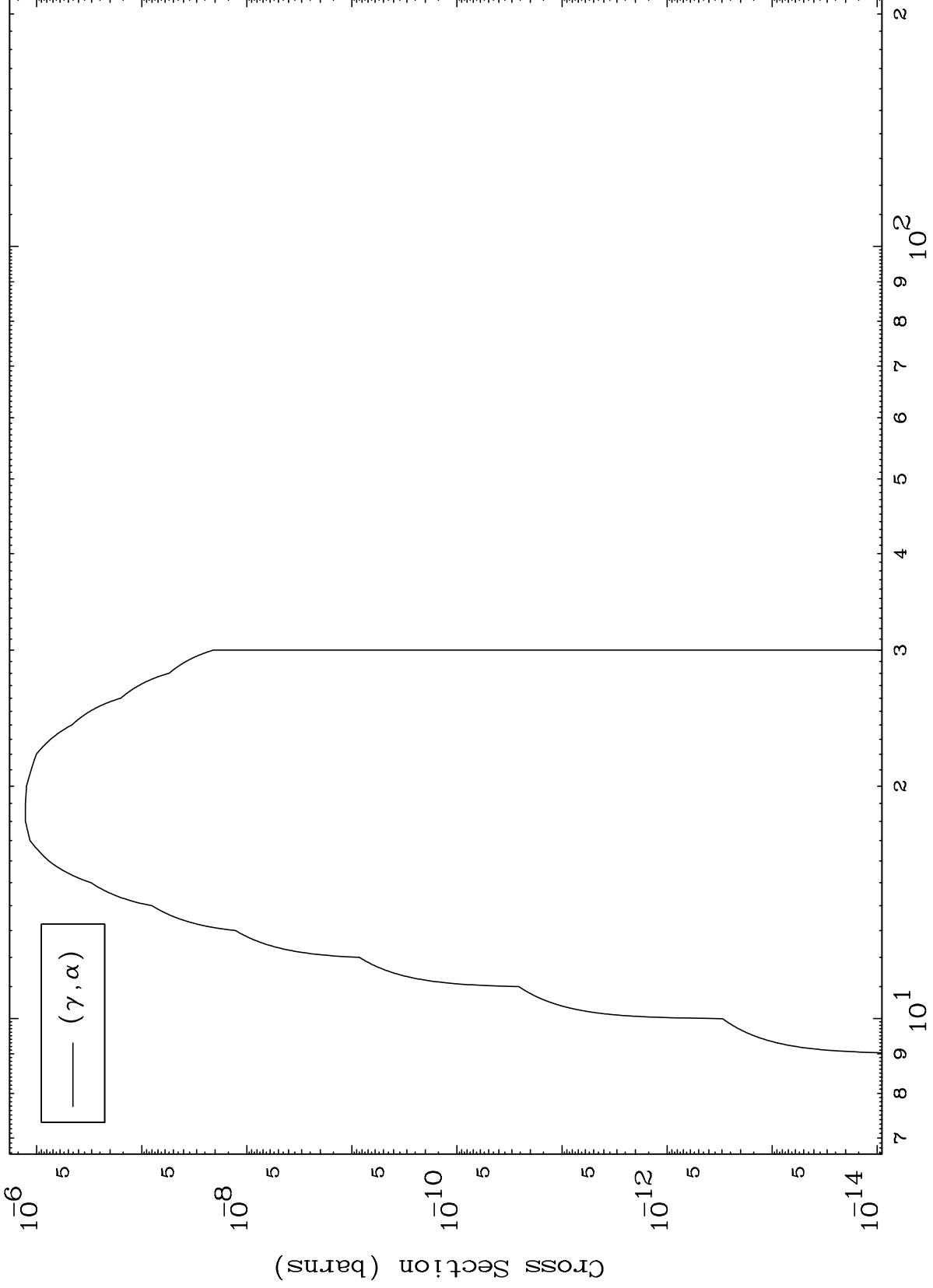
46-Pd-111



MAT 4652

46-Pd-111

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



8

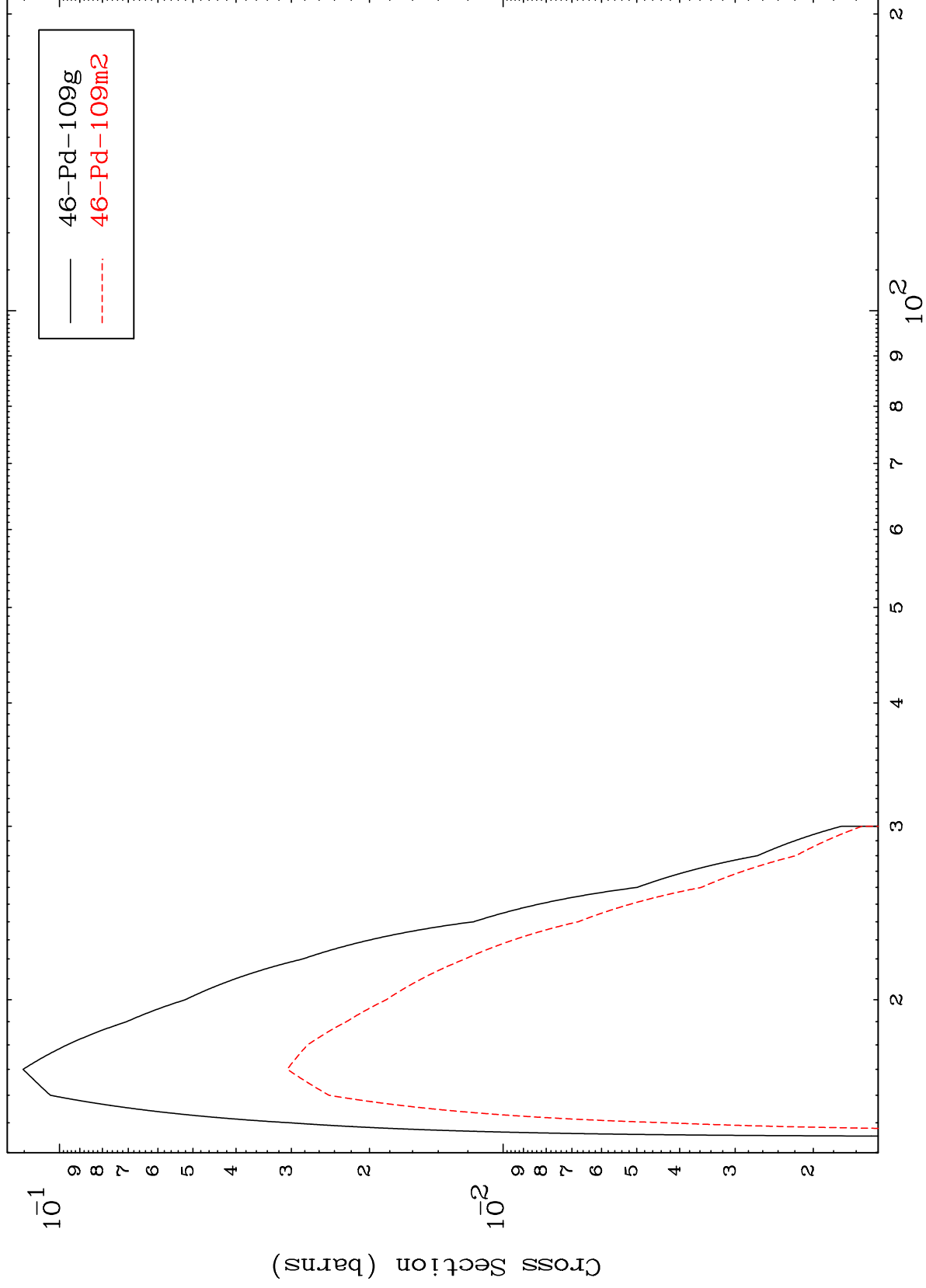
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



9

Incident Energy (MeV)

46-Pd-111

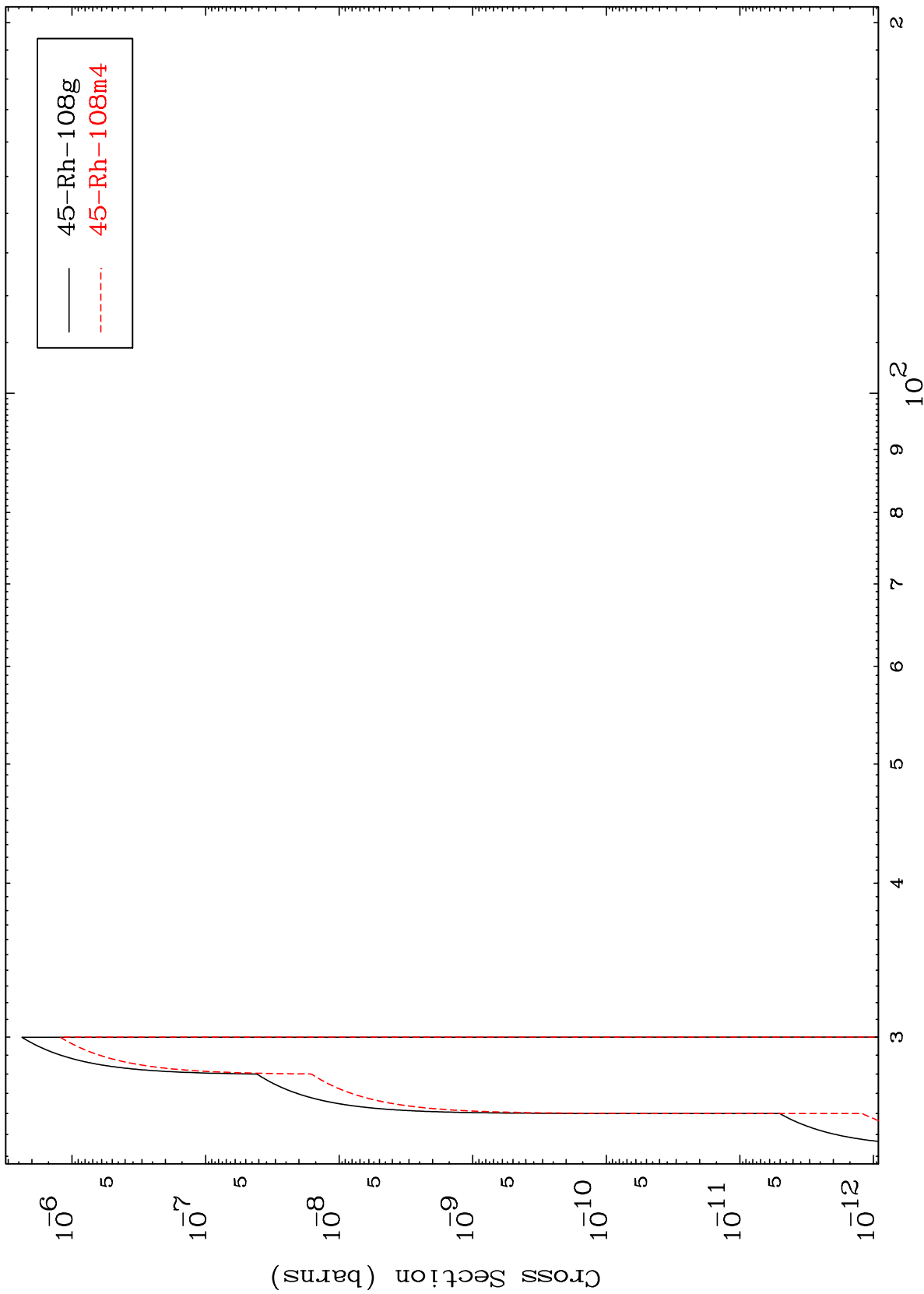


MAT 4652

( $\gamma, 2n$ ) p

46-Pd-111

Radionuclide Production Cross Section



11

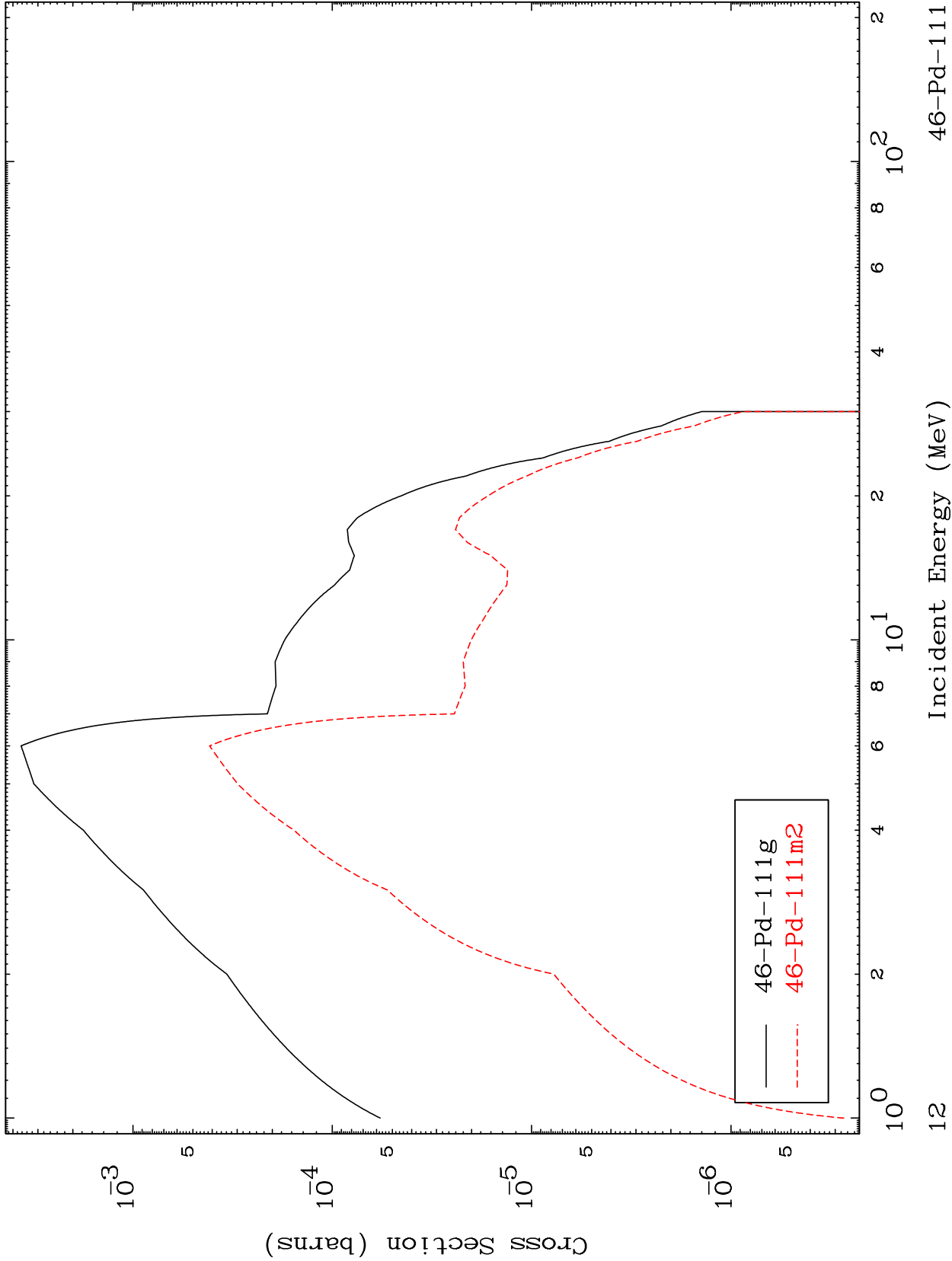
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

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

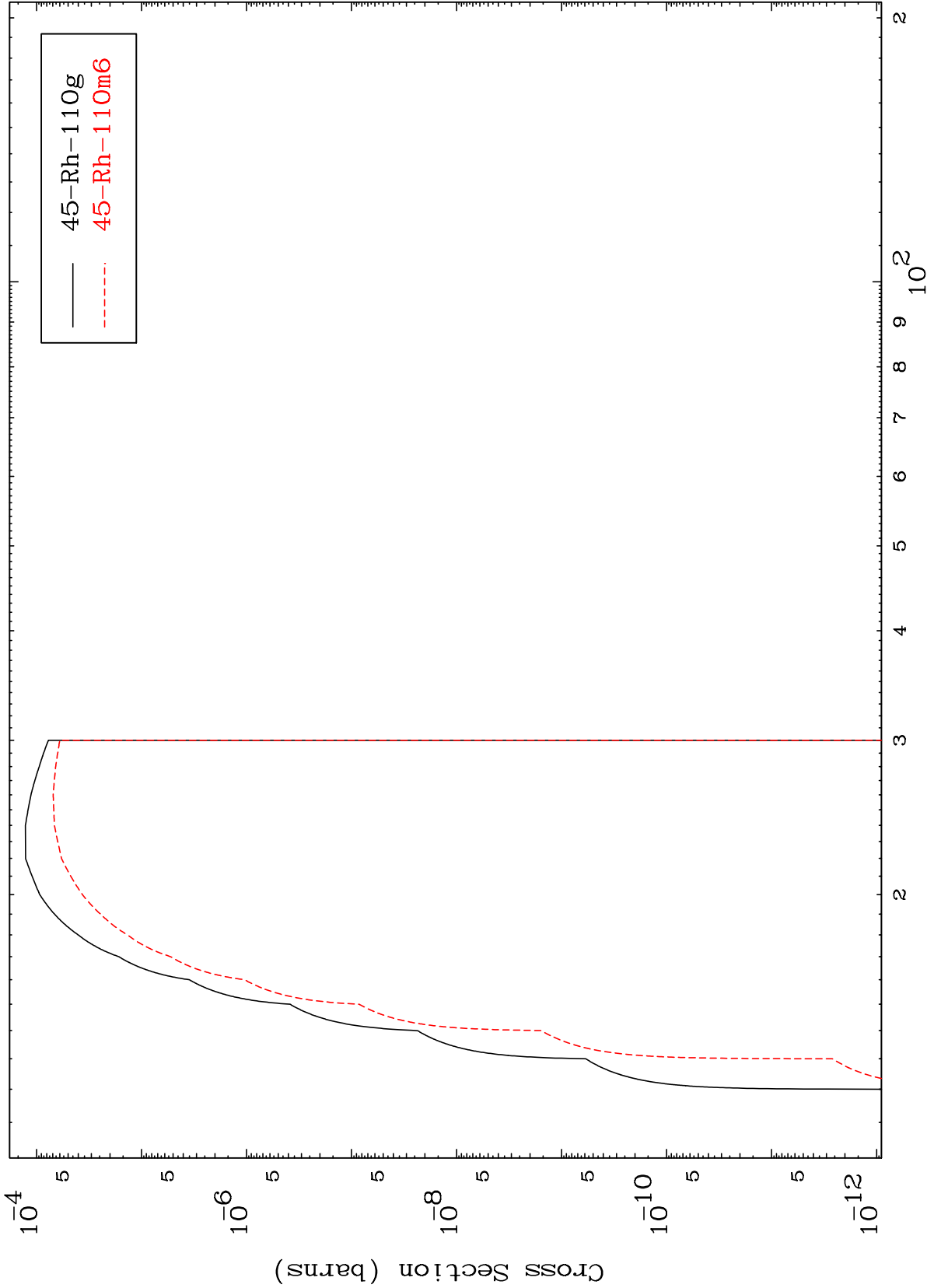


46-Pd-111

MAT 4652

46-Pd-111

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



13

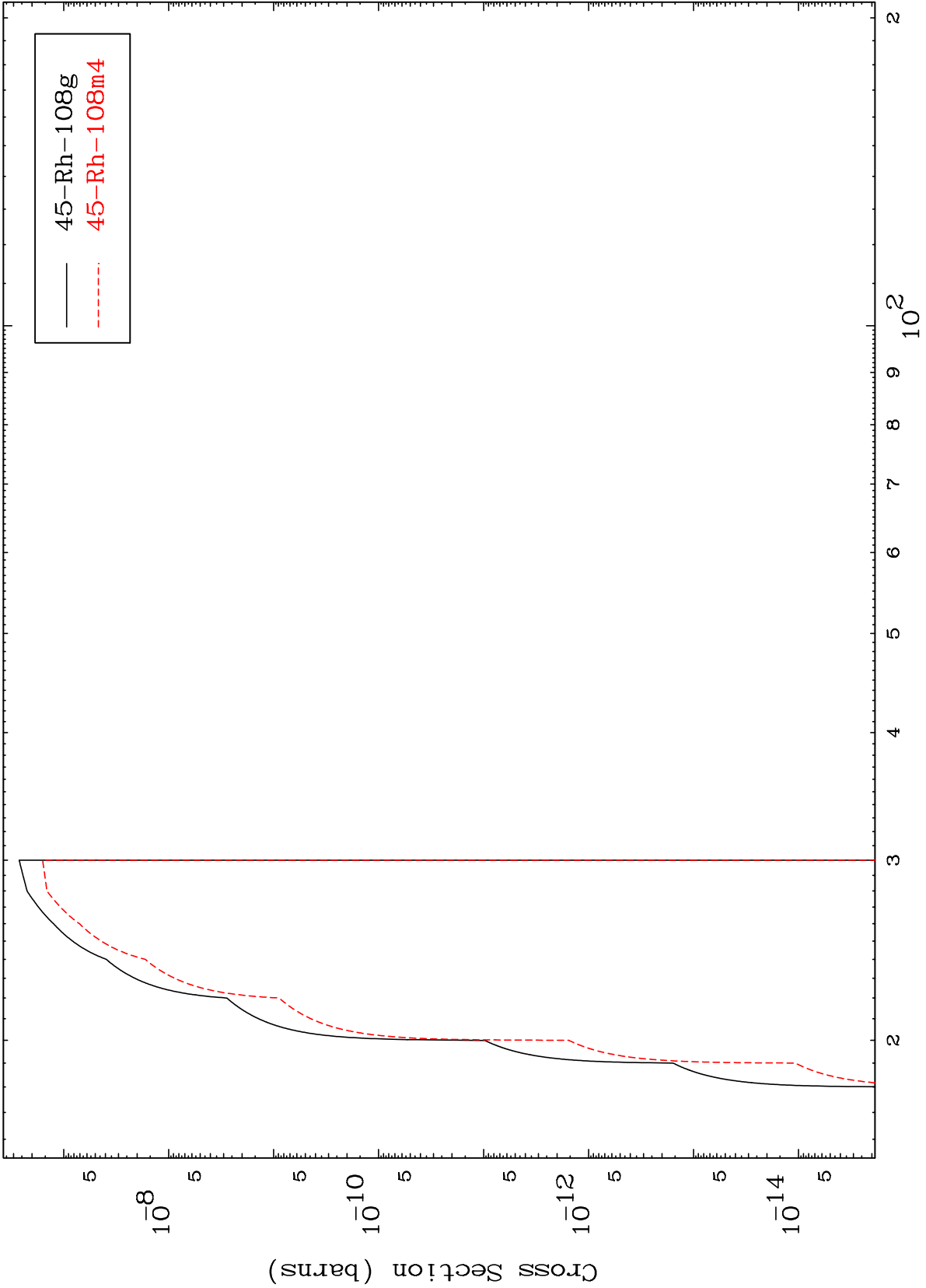
46-Pd-111

Incident Energy (MeV)

MAT 4652

46-Pd-111

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



14

Incident Energy (MeV)

46-Pd-111