

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

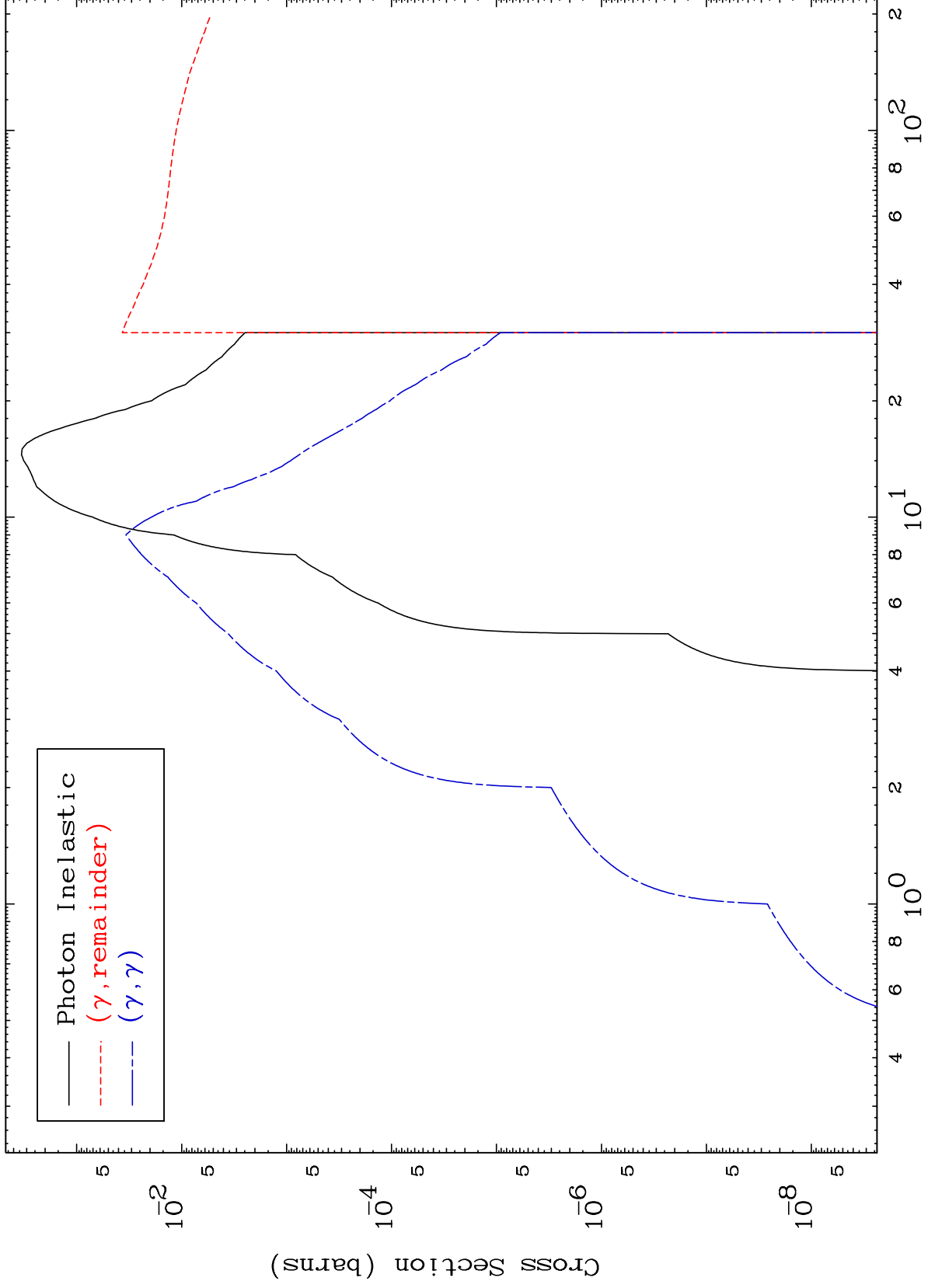
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

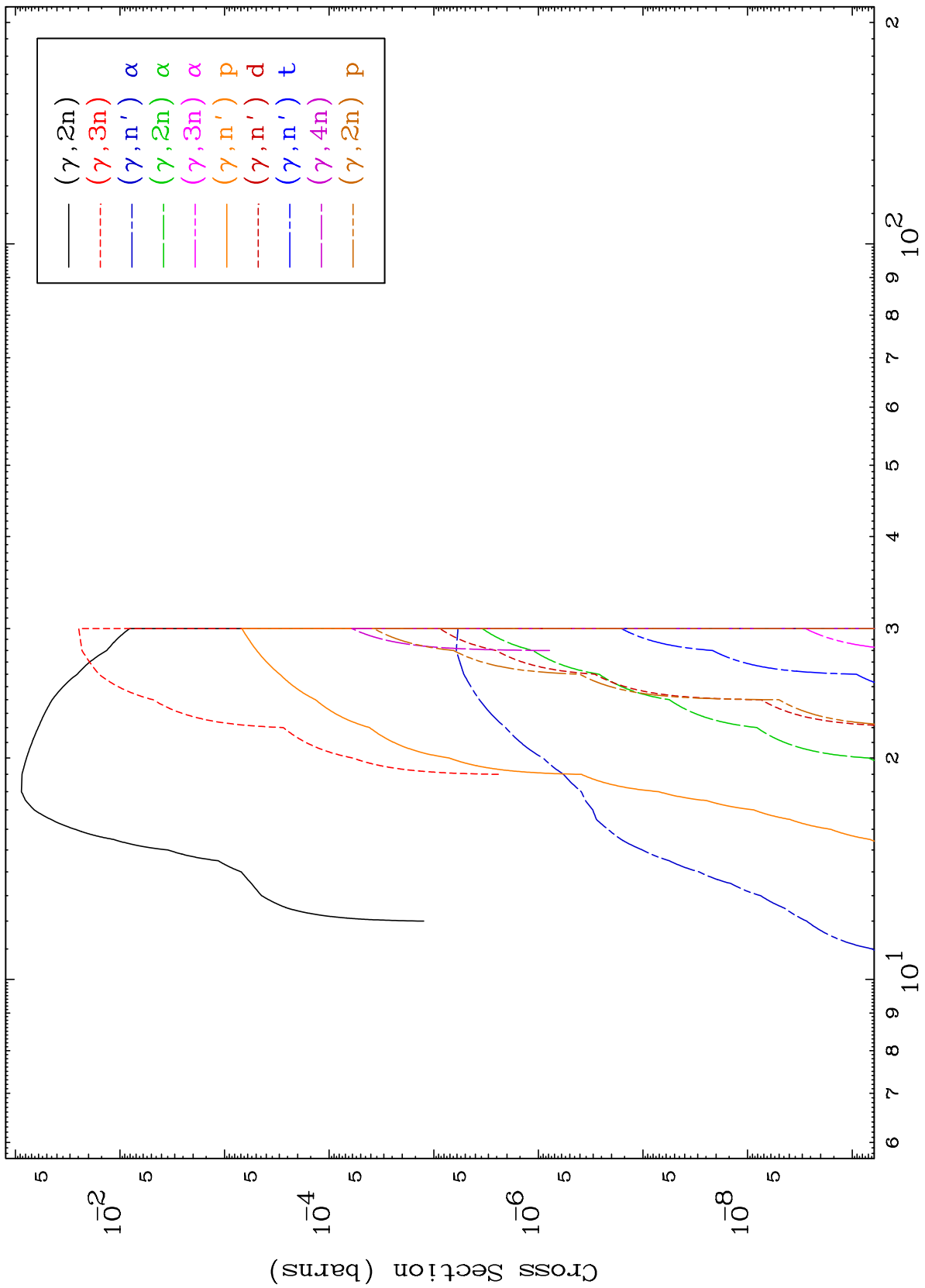
Tele: 925-443-1911

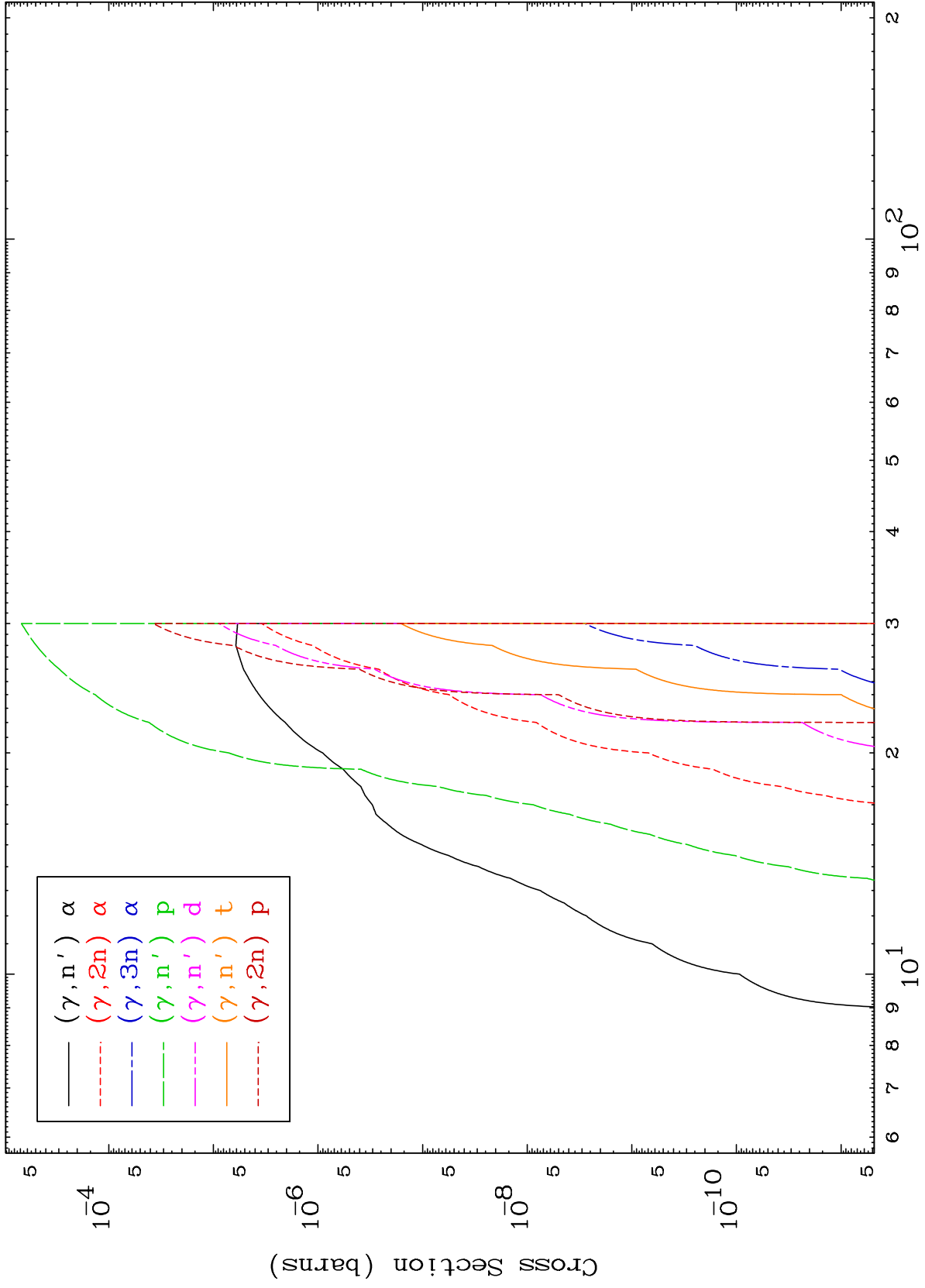
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



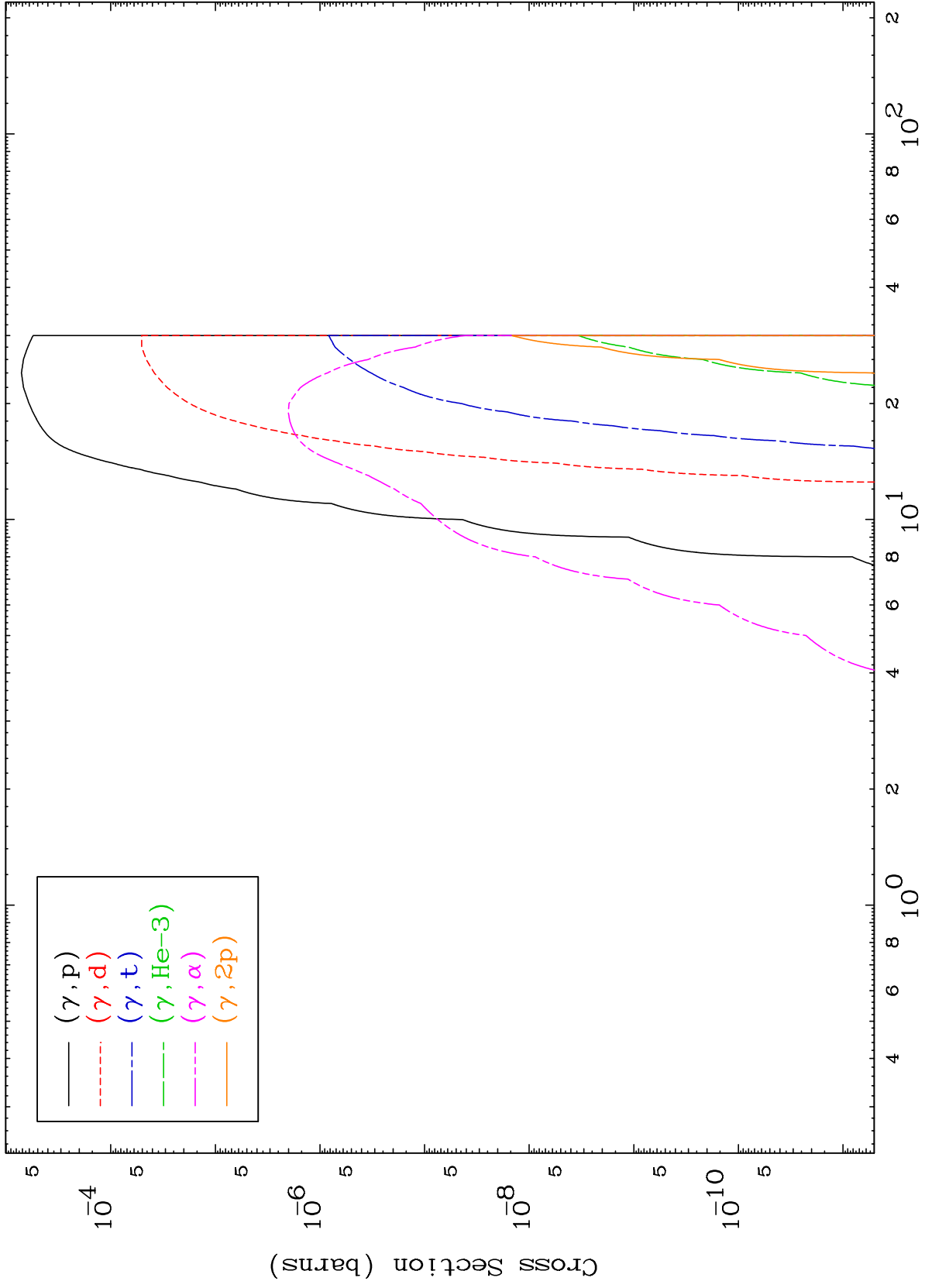




MAT 7236

Photon Charged Particle  
0 Kelvin Cross Sections

72-Hf-177



72-Hf-177

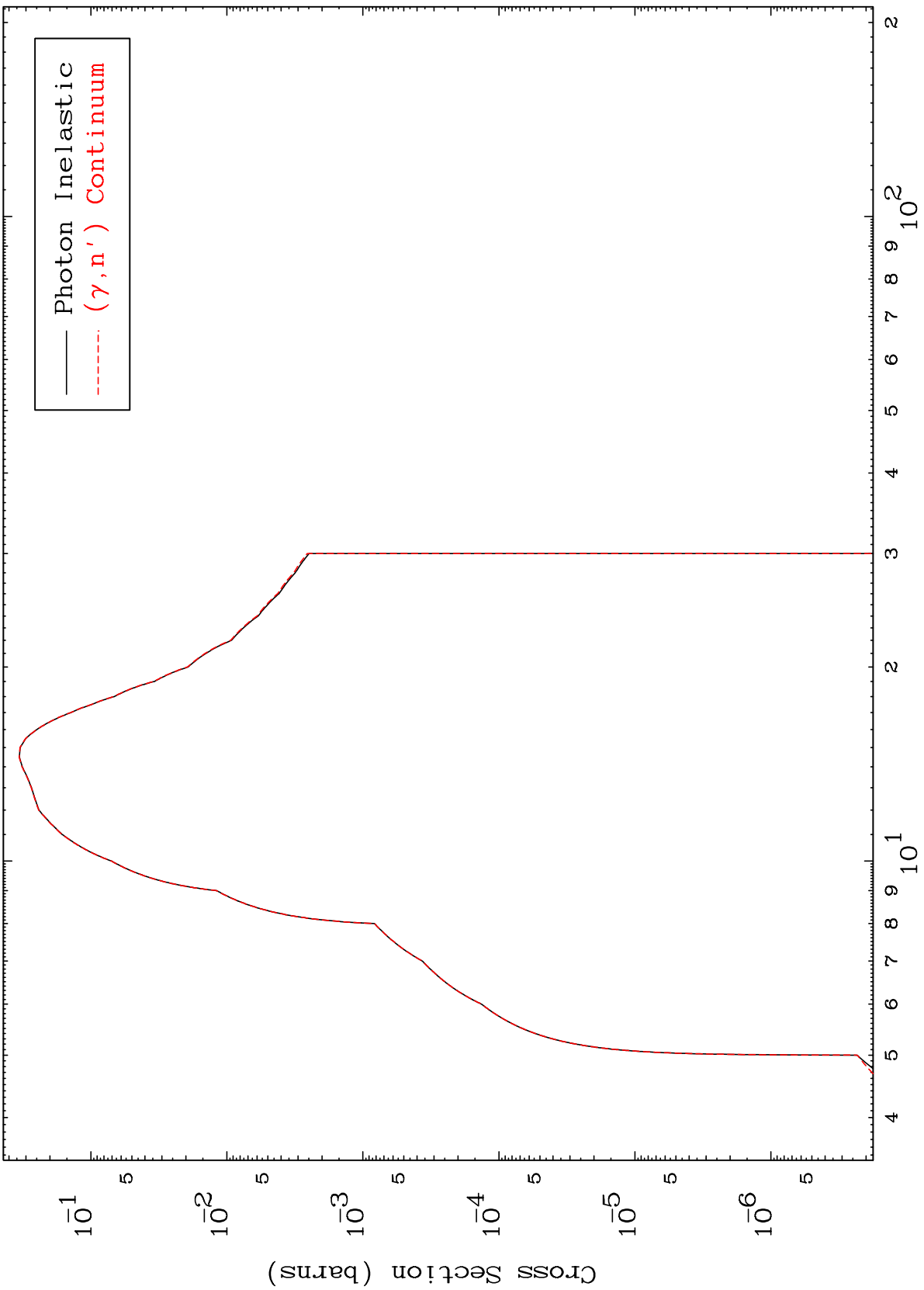
Incident Energy (MeV)

MAT 7236

( $\gamma, n'$ ) Level

72-Hf-177

0 Kelvin Cross Sections



Incident Energy (MeV)

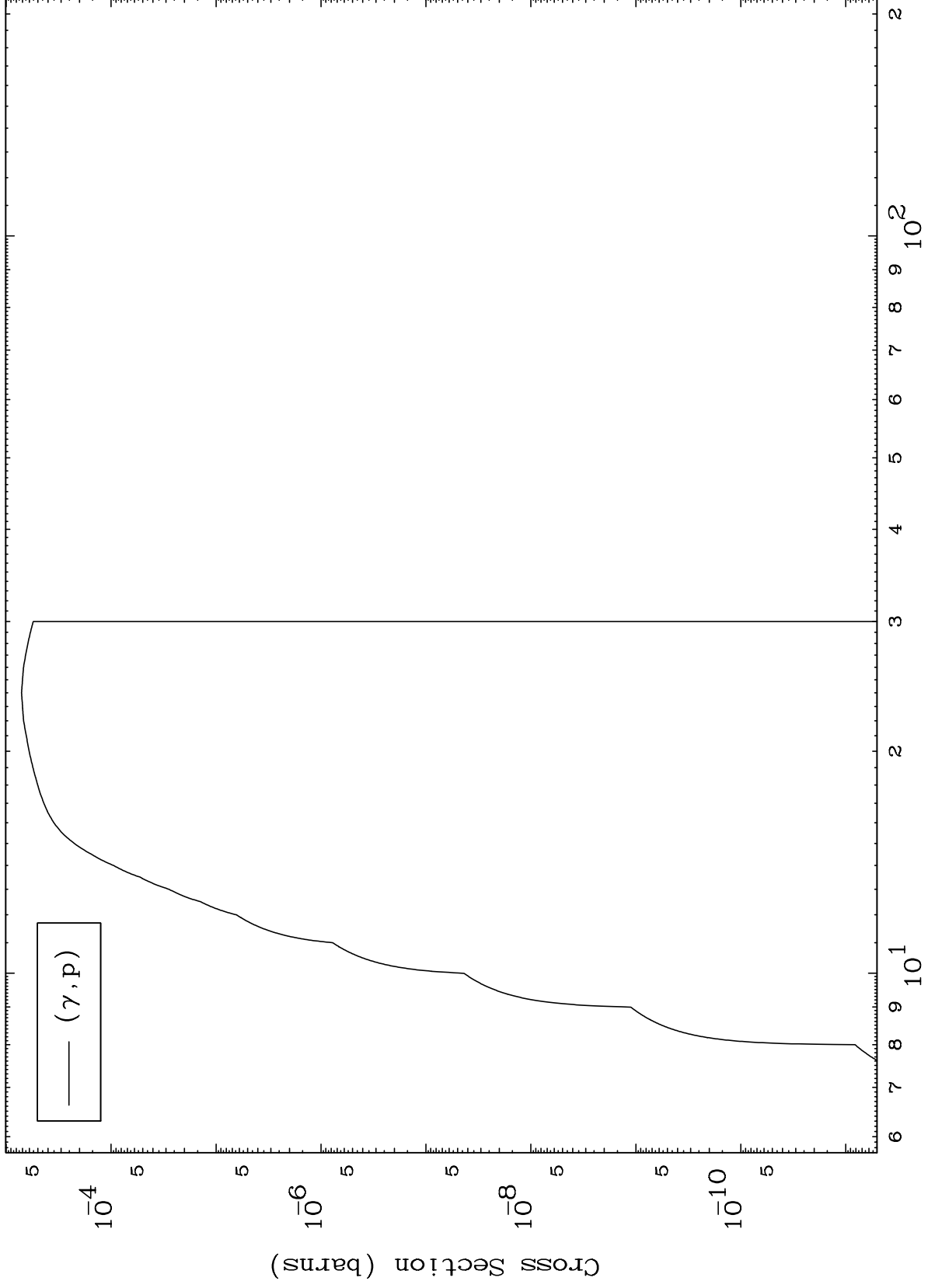
72-Hf-177

5

MAT 7236

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

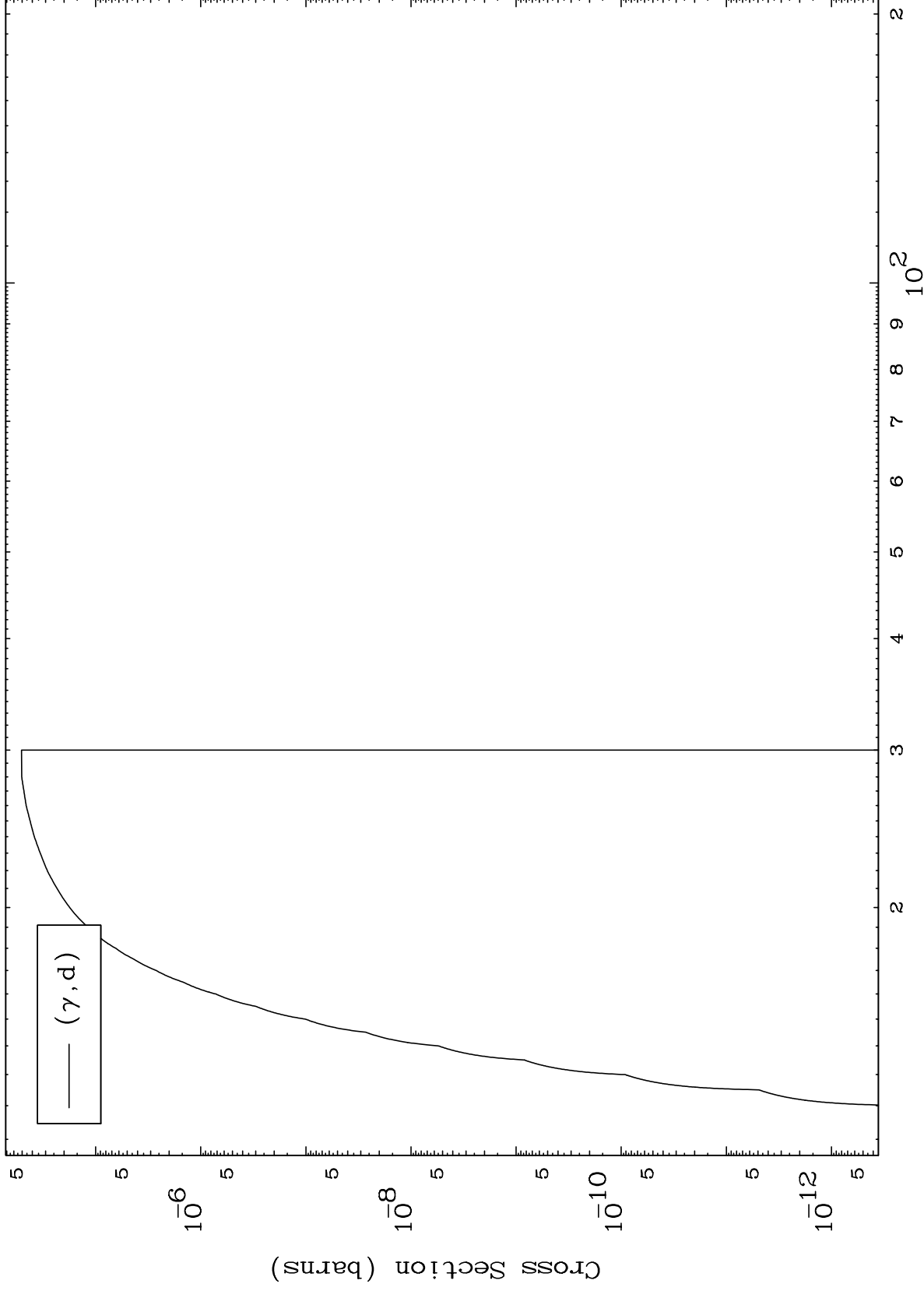
72-Hf-177



6

Incident Energy (MeV)

72-Hf-177



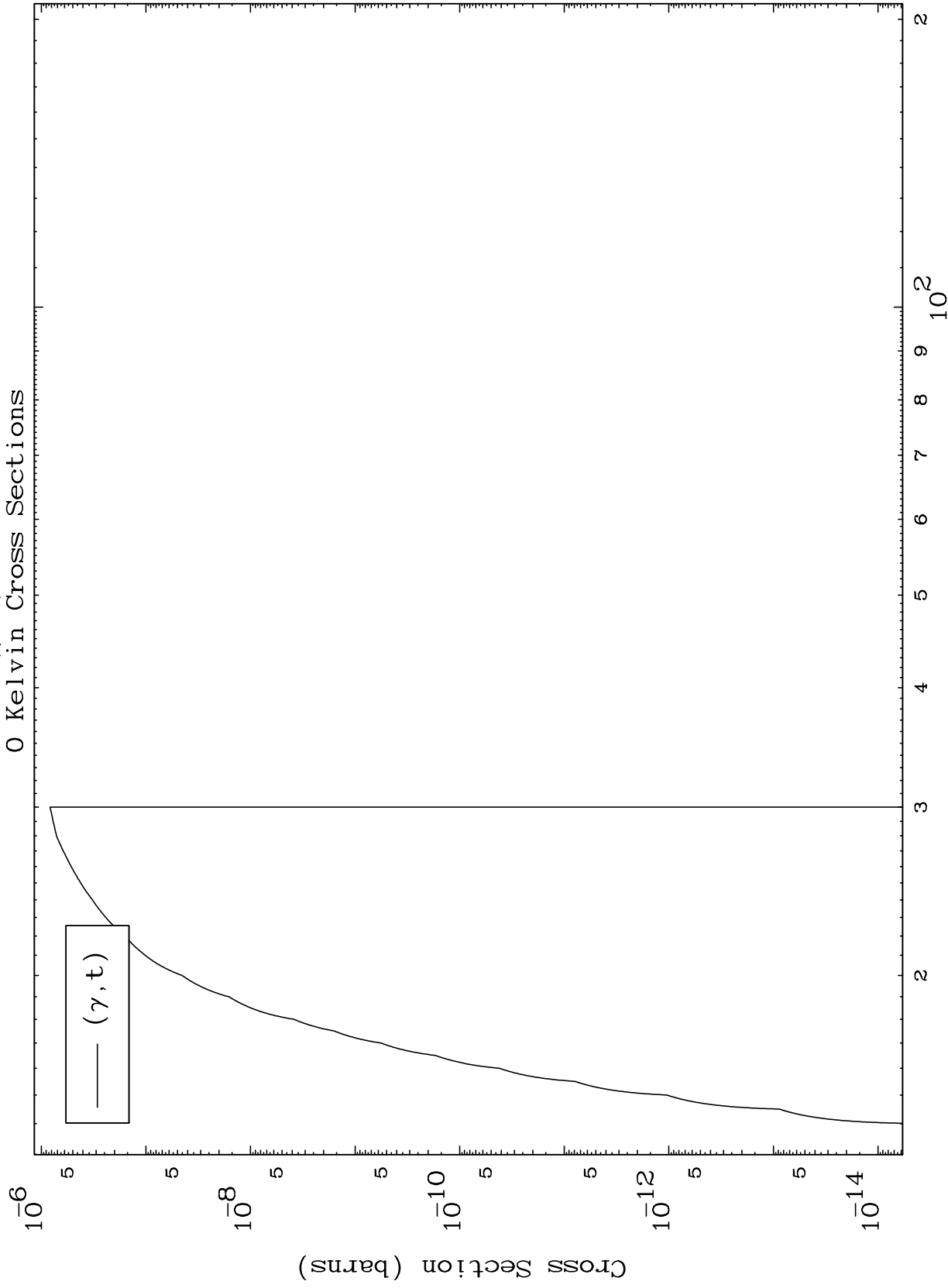


MAT 7236

( $\gamma, t$ ) Levels

72-Hf-177

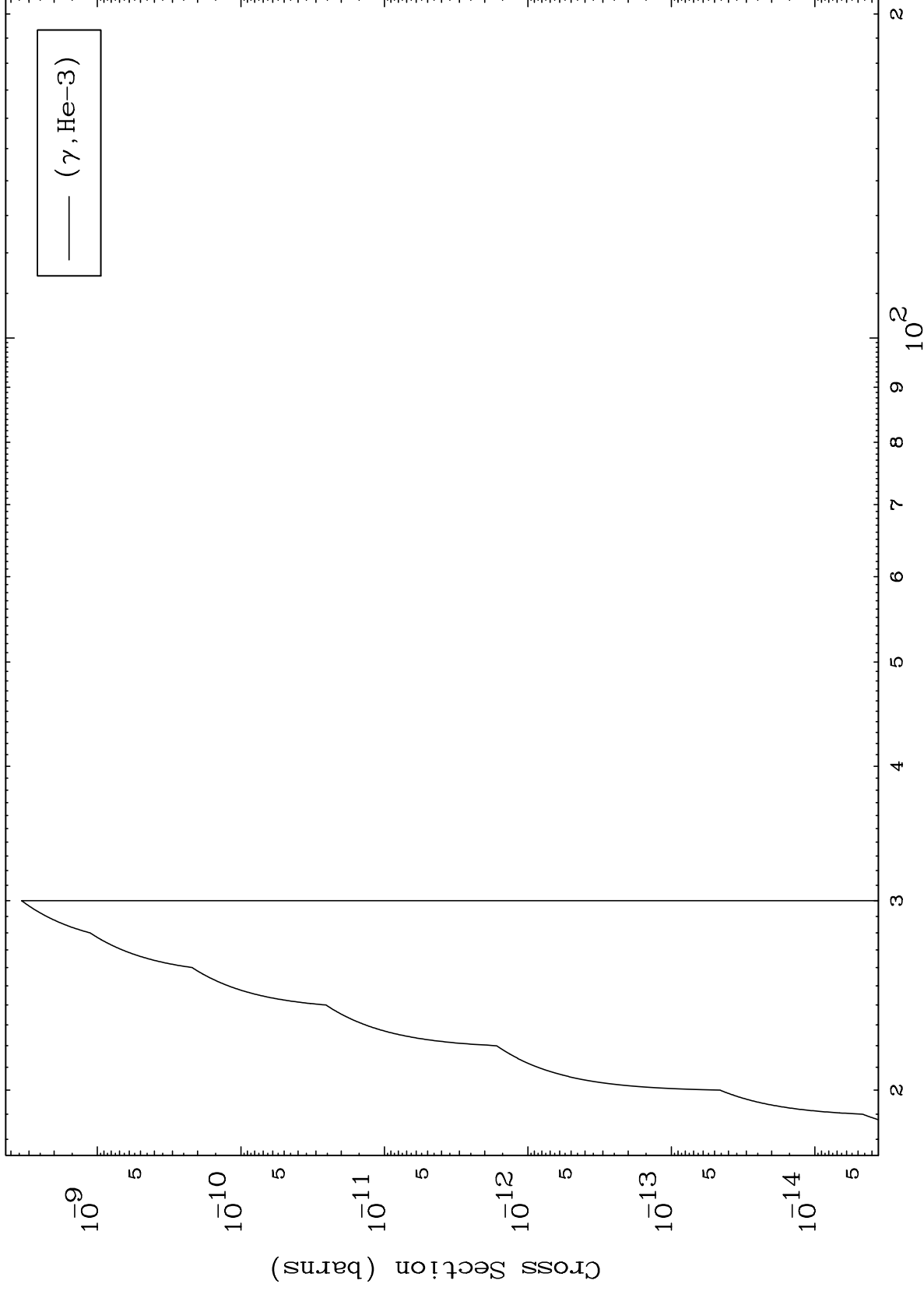
0 Kelvin Cross Sections



8

Incident Energy (MeV)

72-Hf-177

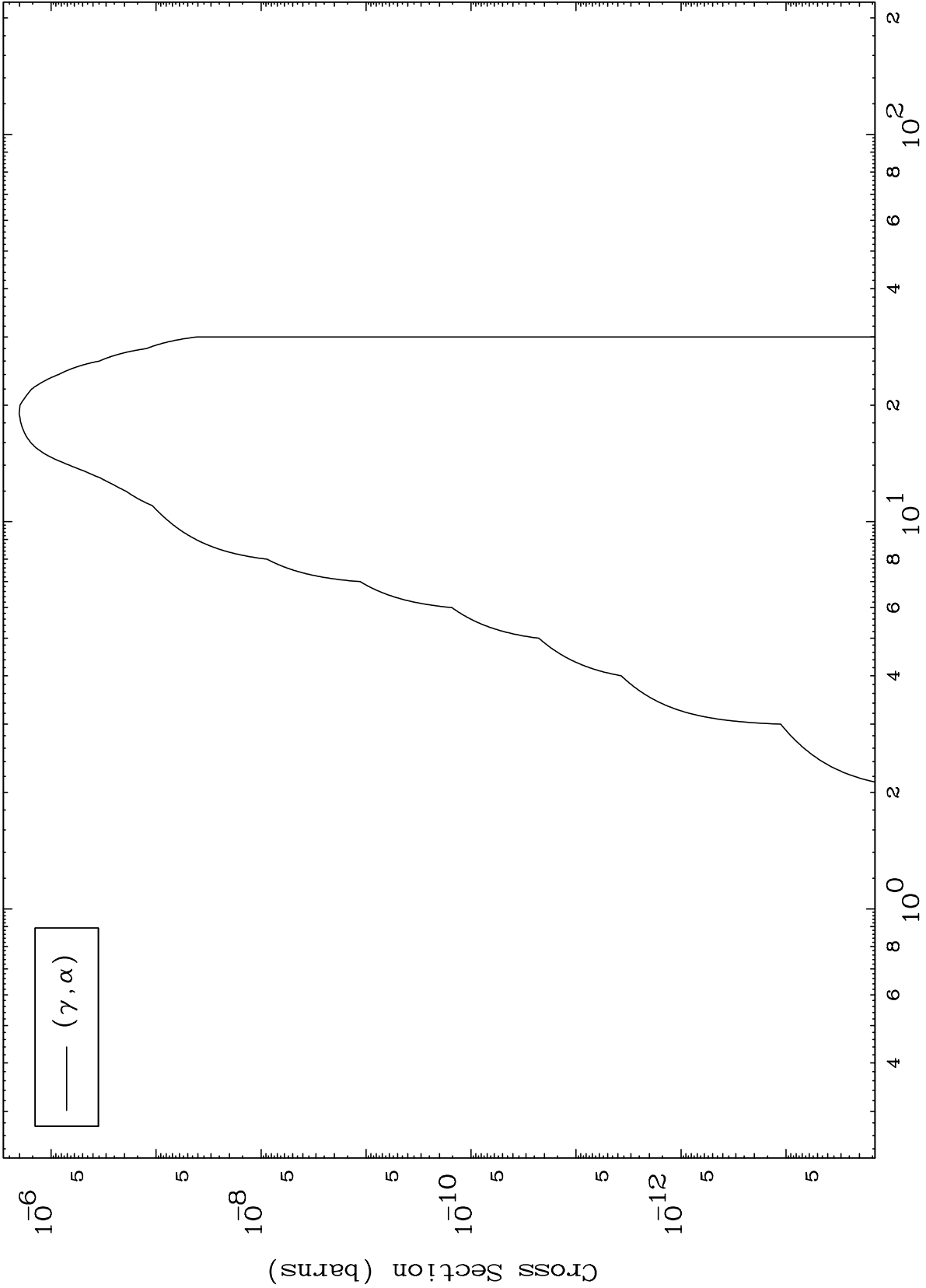


MAT 7236

( $\gamma, \alpha$ ) Levels

72-Hf-177

0 Kelvin Cross Sections

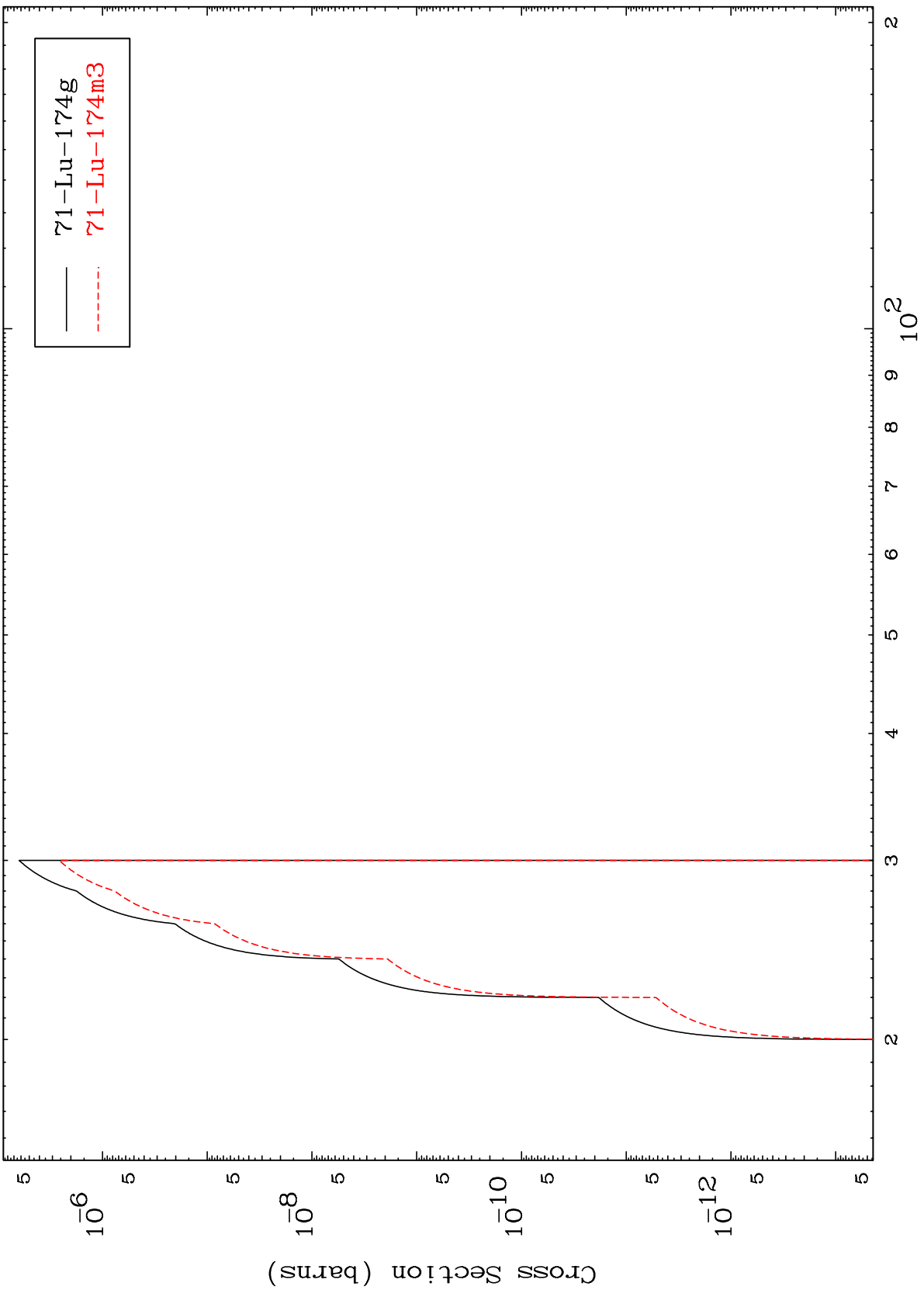


10

Incident Energy (MeV)

72-Hf-177

Radionuclide Production Cross Section

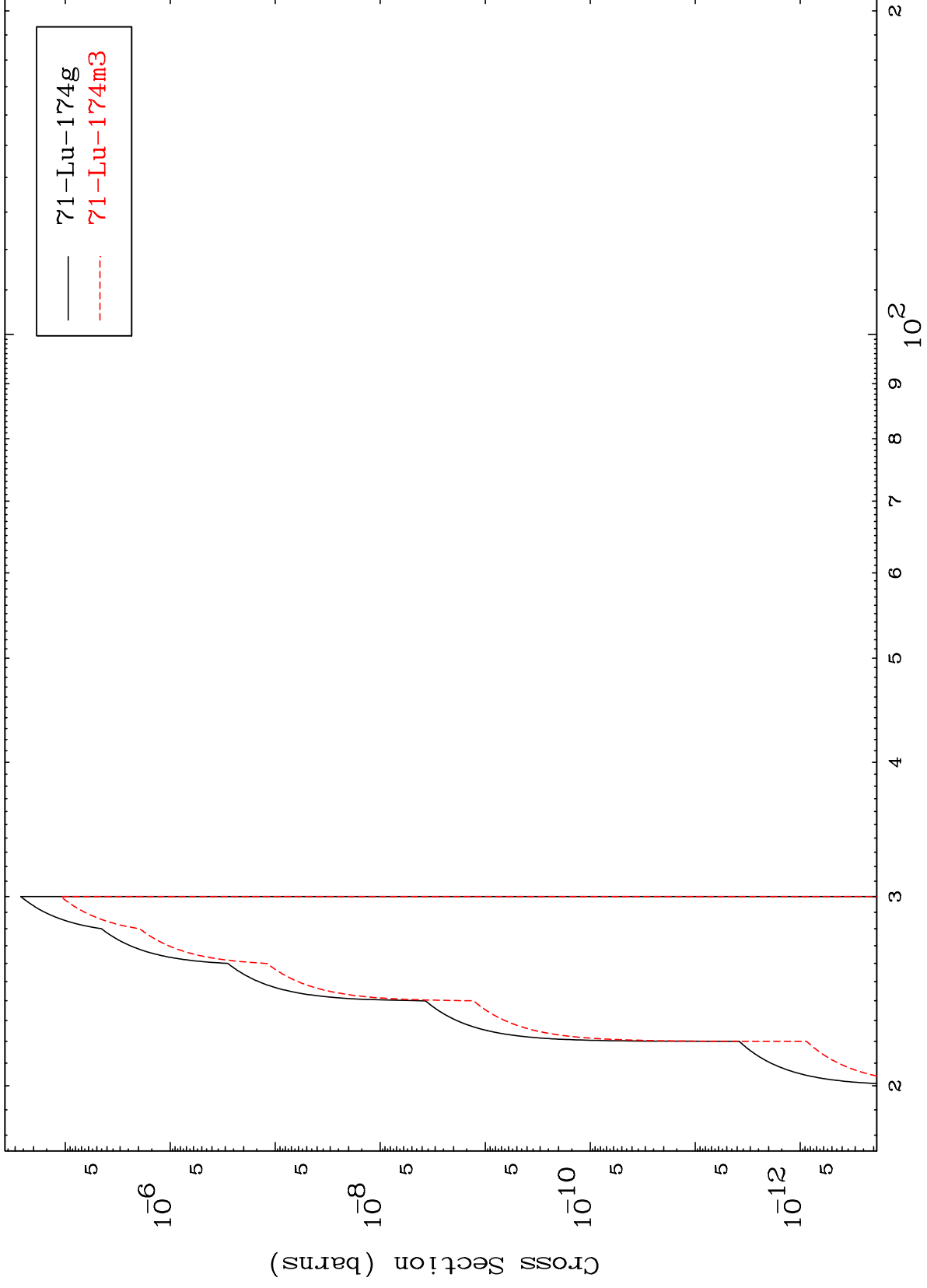


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( $\gamma, 2n$ ) p

72-Hf-177

Radionuclide Production Cross Section



12

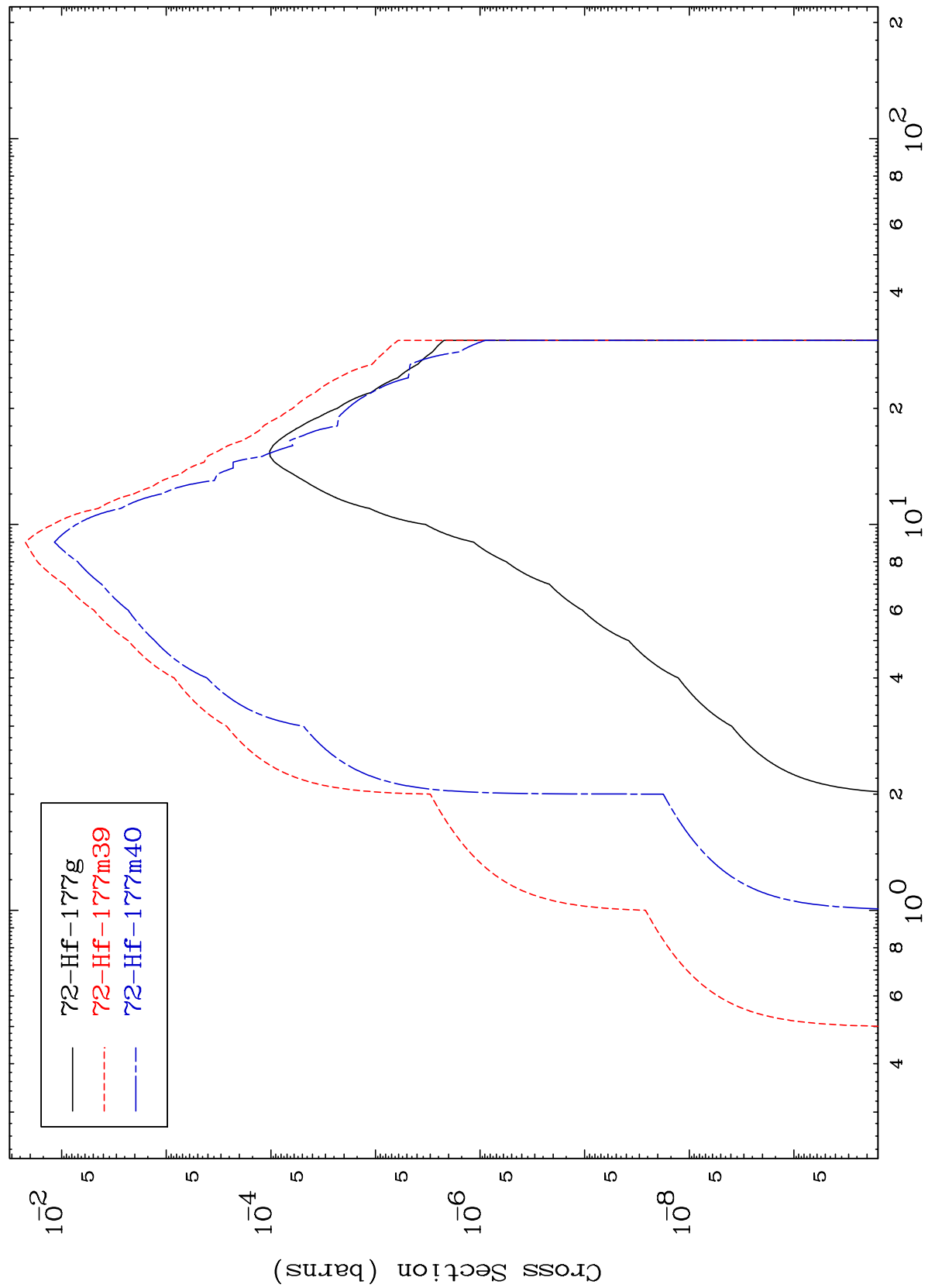
Incident Energy (MeV)

72-Hf-177

MAT 7236

72-Hf-177

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



72-Hf-177

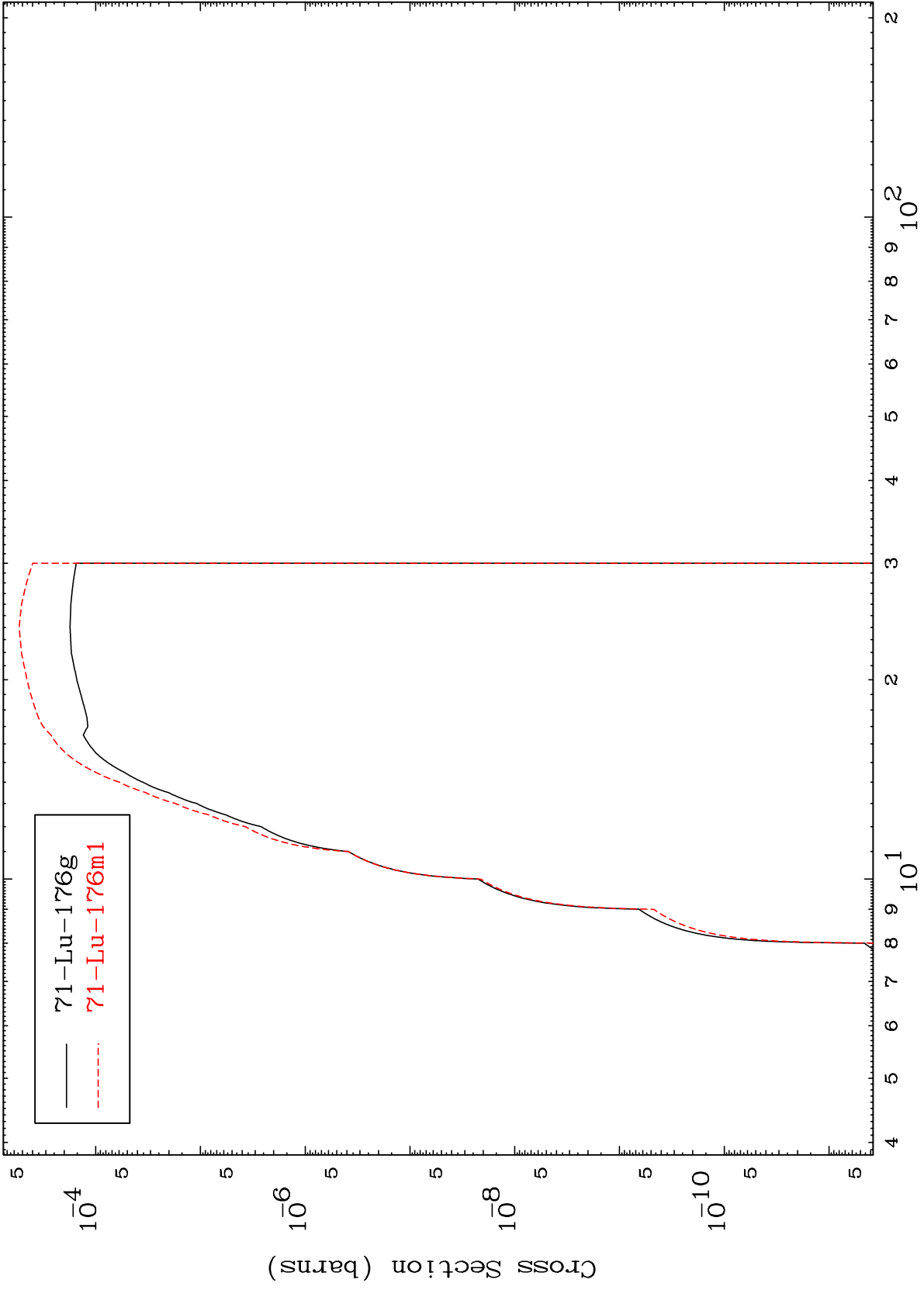
Incident Energy (MeV)

13

MAT 7236

72-Hf-177

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



14

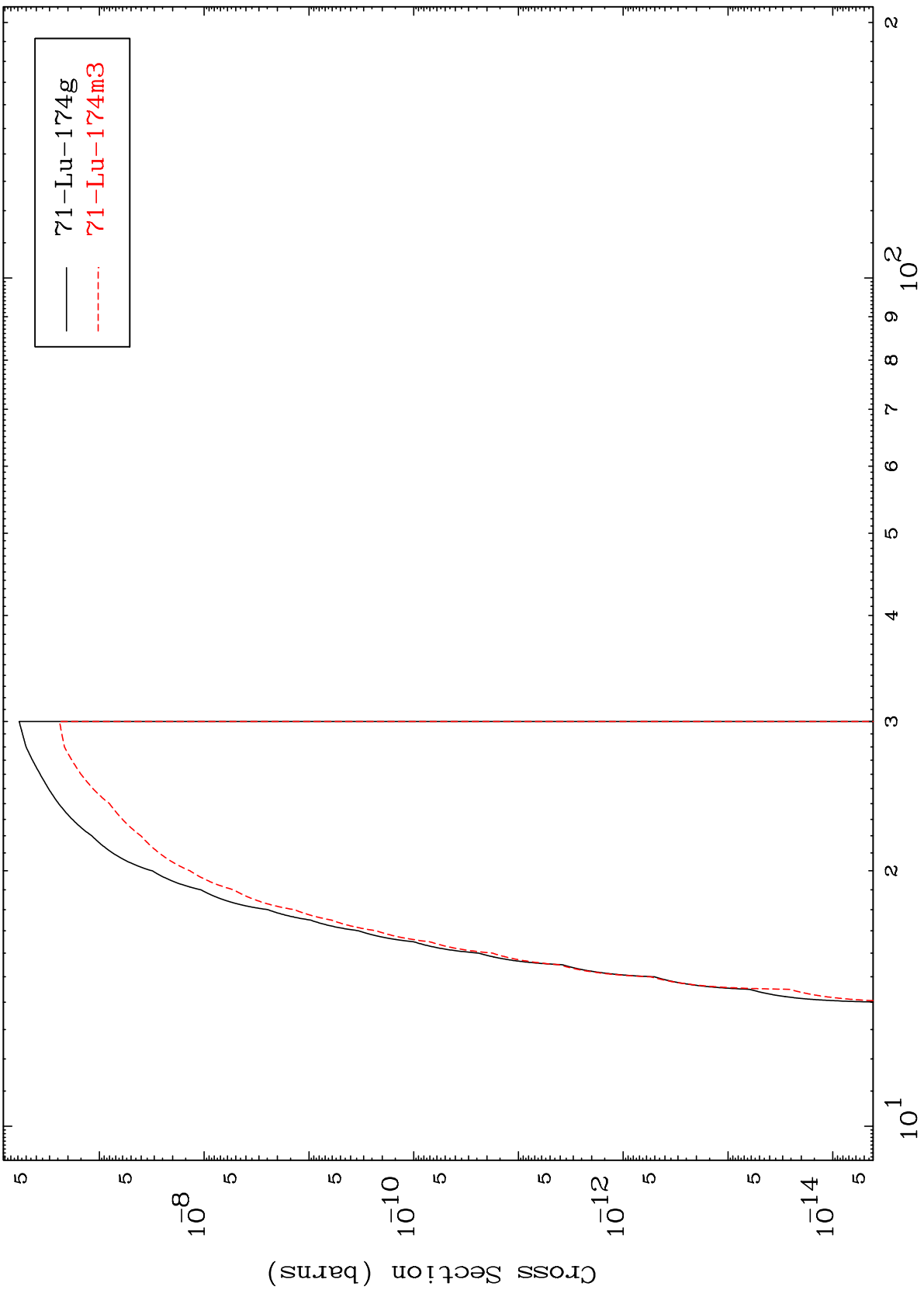
Incident Energy (MeV)

72-Hf-177

MAT 7236

72-Hf-177

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



Incident Energy (MeV)

72-Hf-177