

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](mailto:redcullen1@comcast.net)

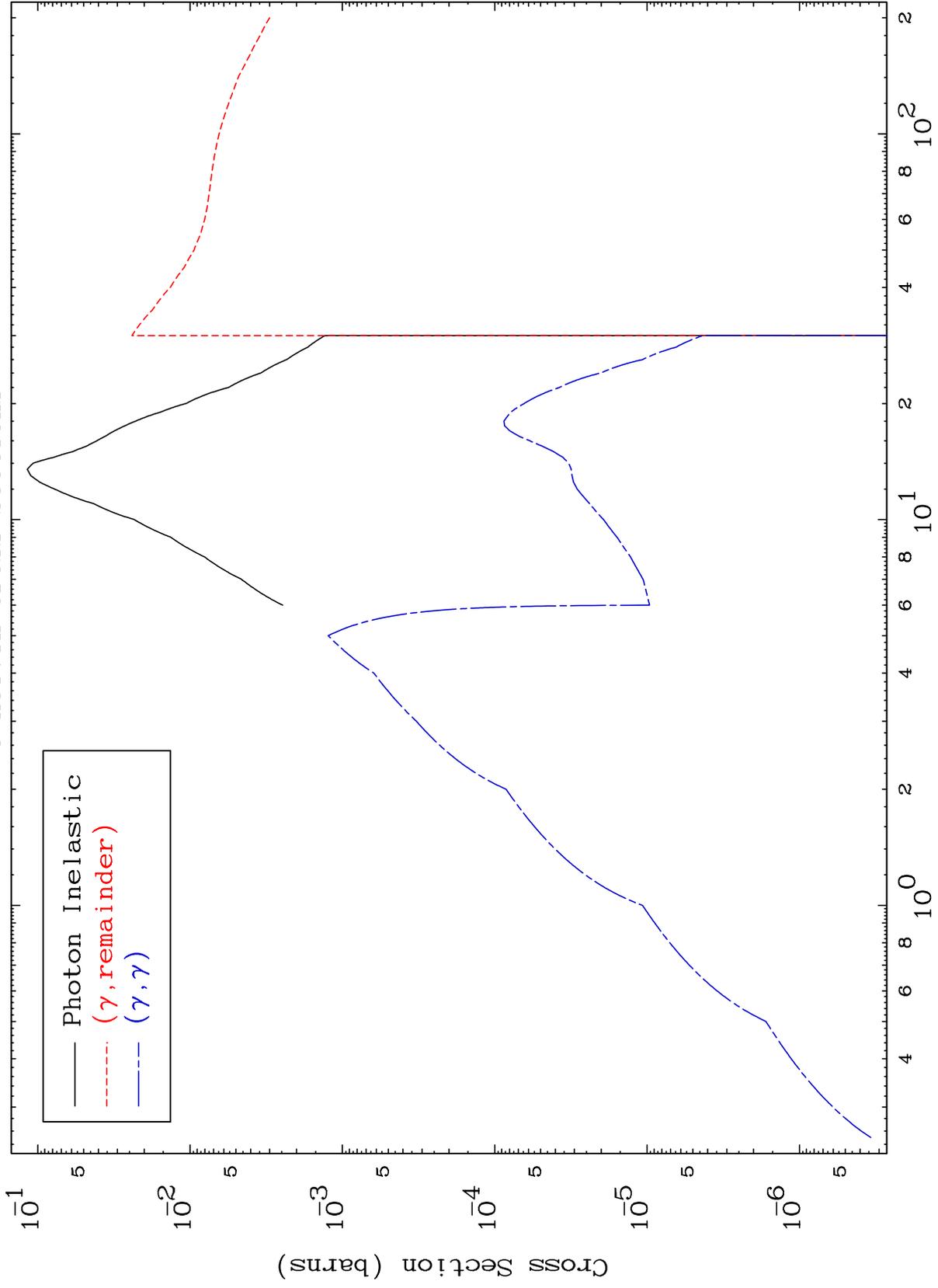
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4252

Photon Major  
0 Kelvin Cross Sections

42-Mo-101

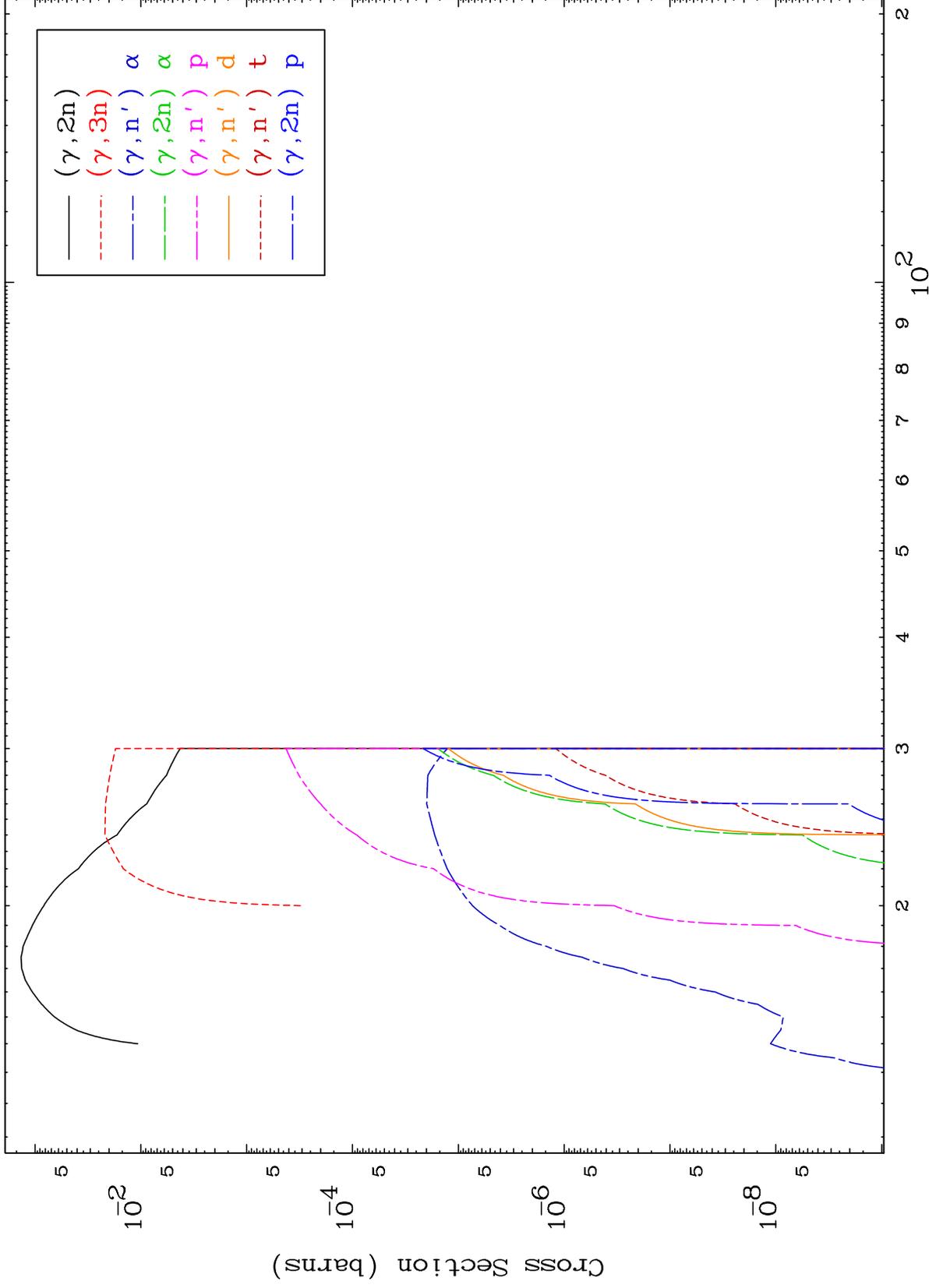


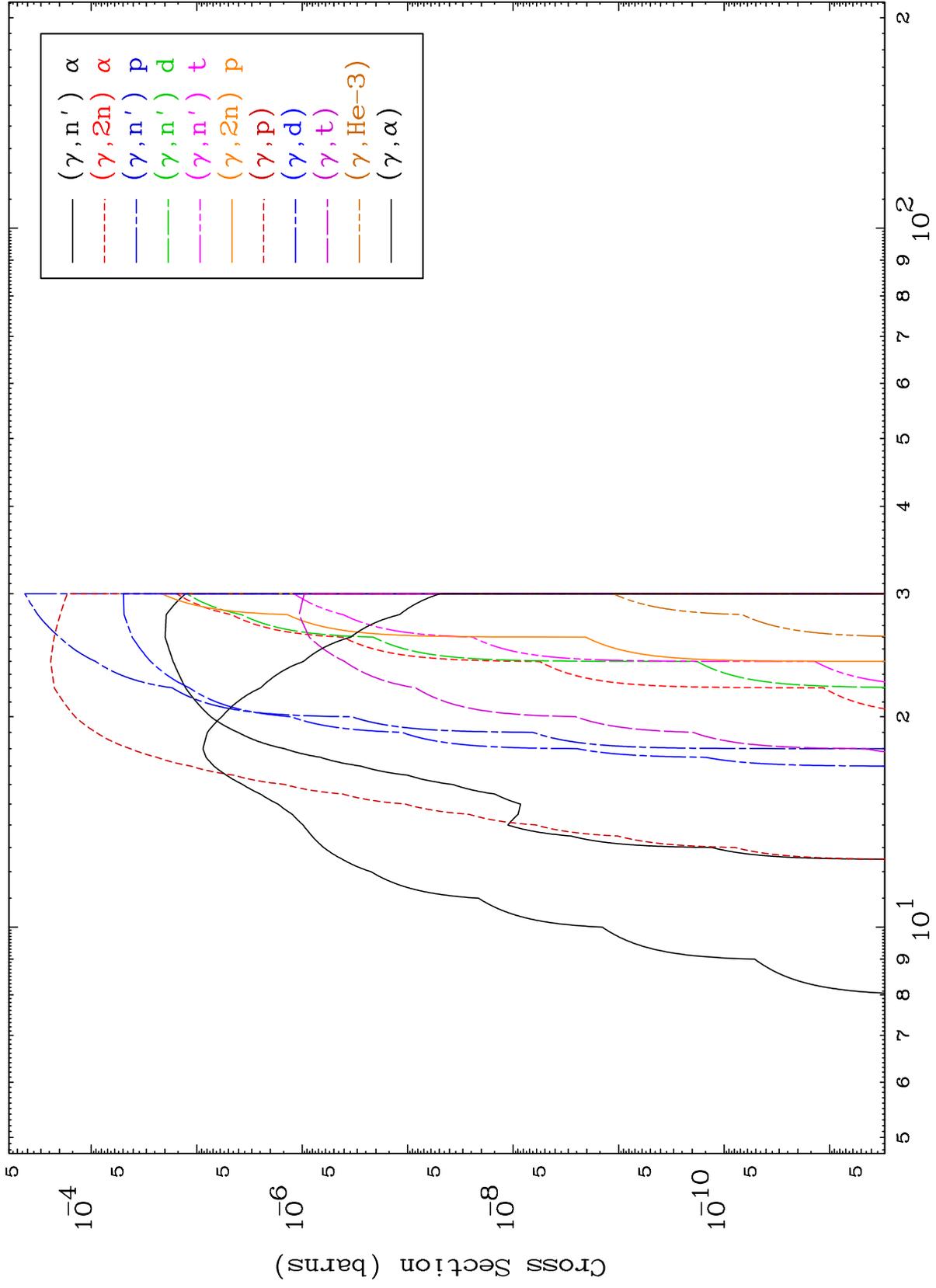
Photon Inelastic  
 $(\gamma, \text{remainder})$   
 $(\gamma, \gamma)$

1

Incident Energy (MeV)

42-Mo-101



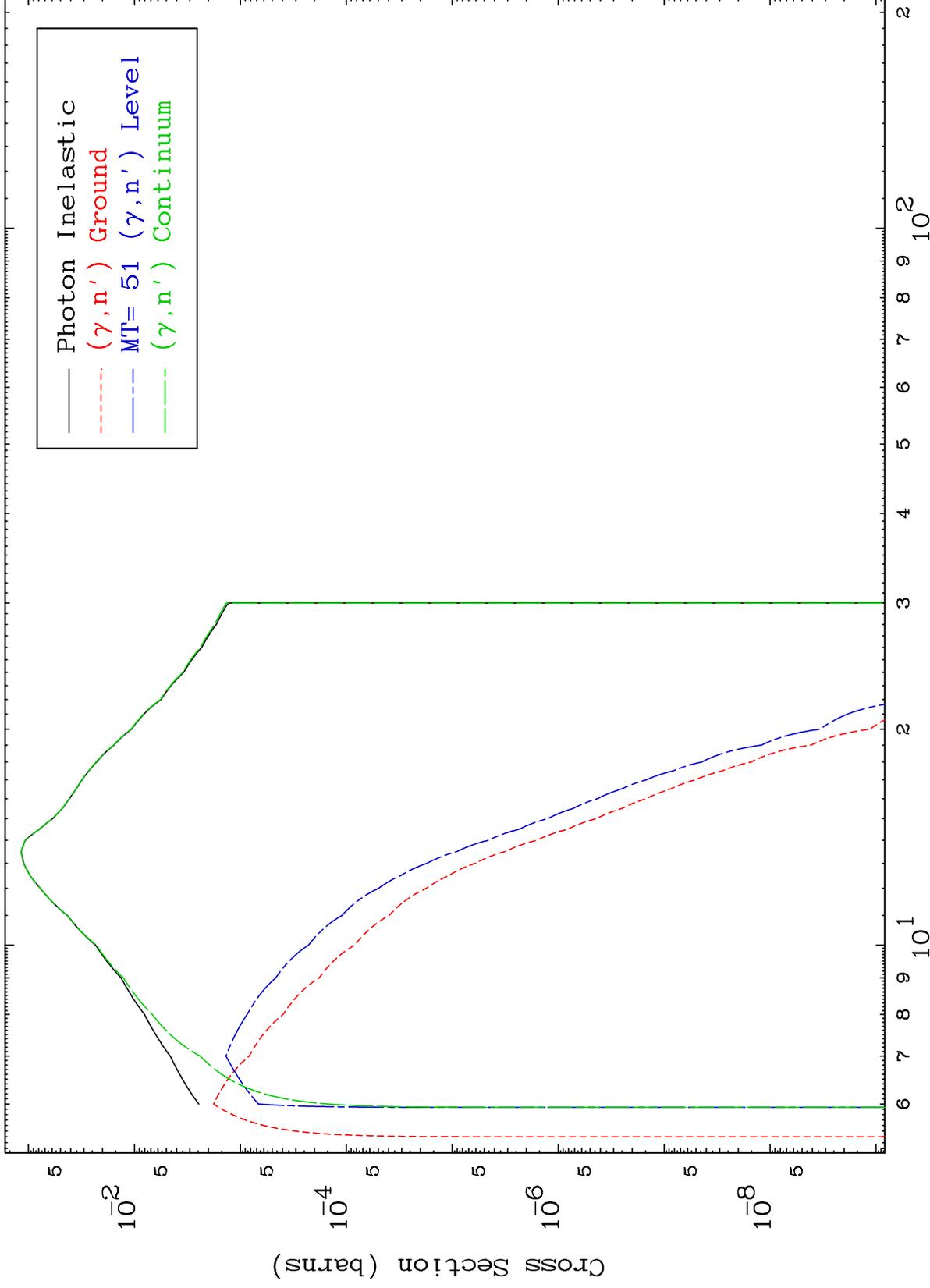


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( $\gamma, n'$ ) Level

42-Mo-101

0 Kelvin Cross Sections



4

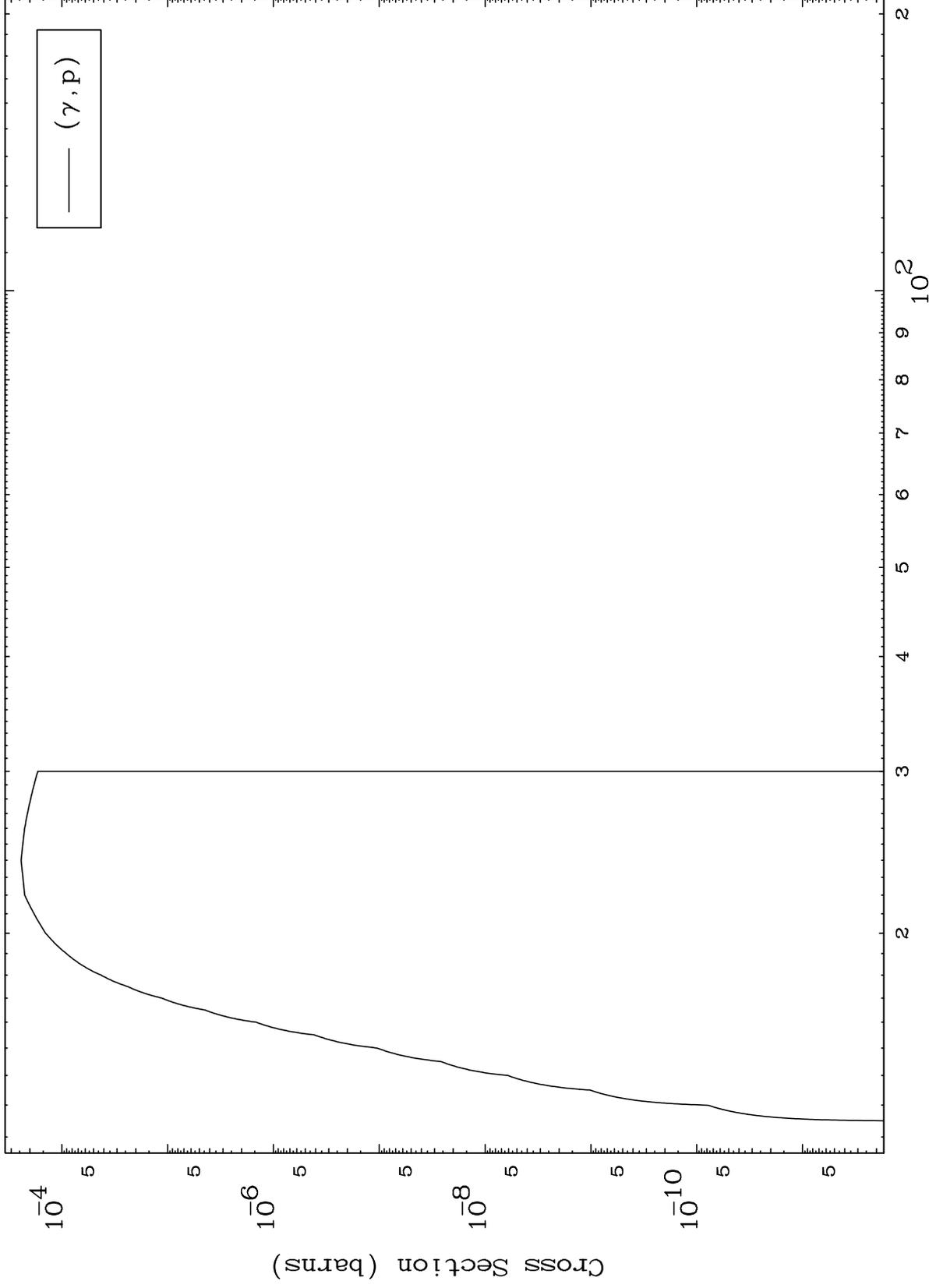
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



5

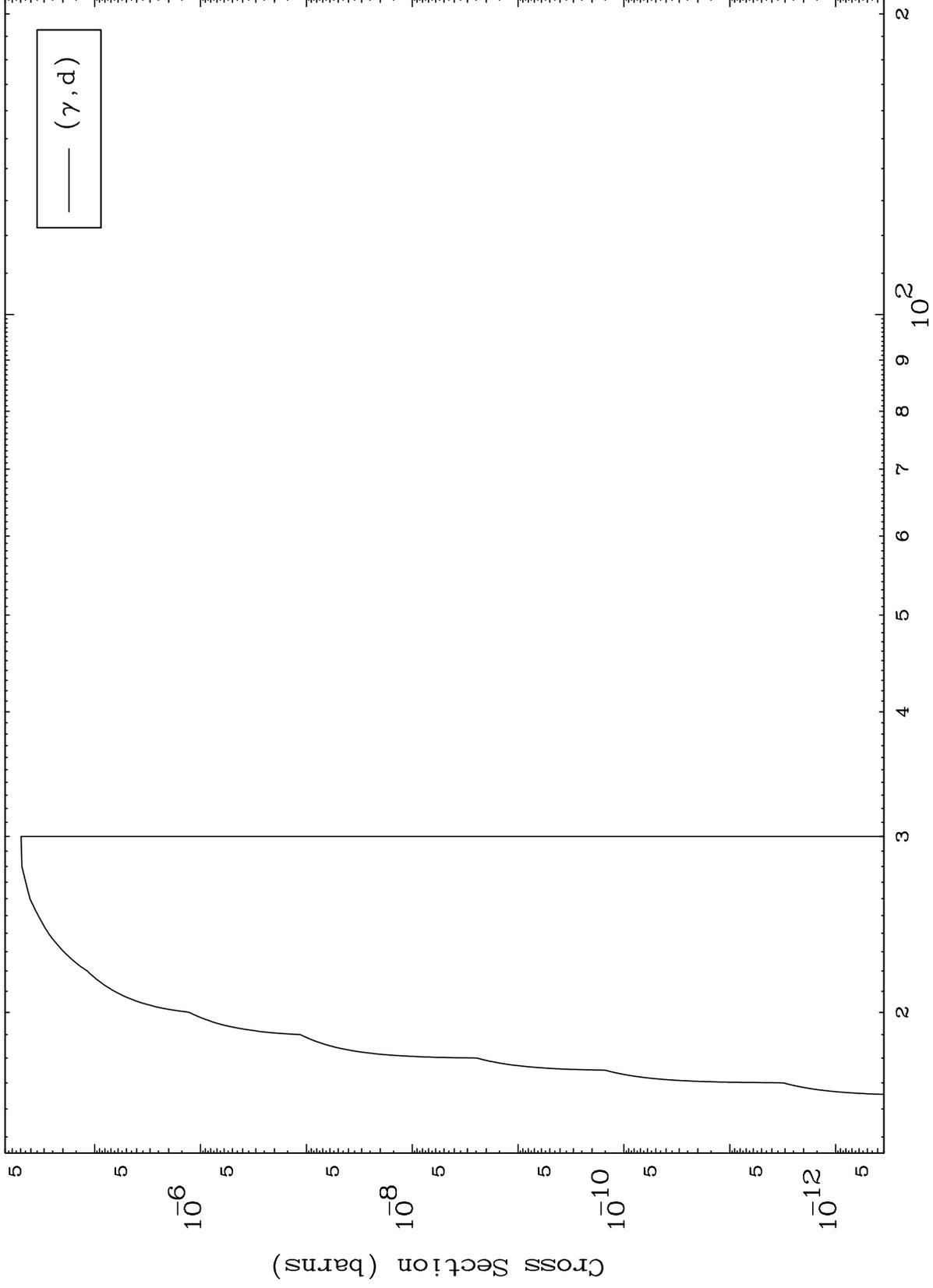
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

42-Mo-101



6

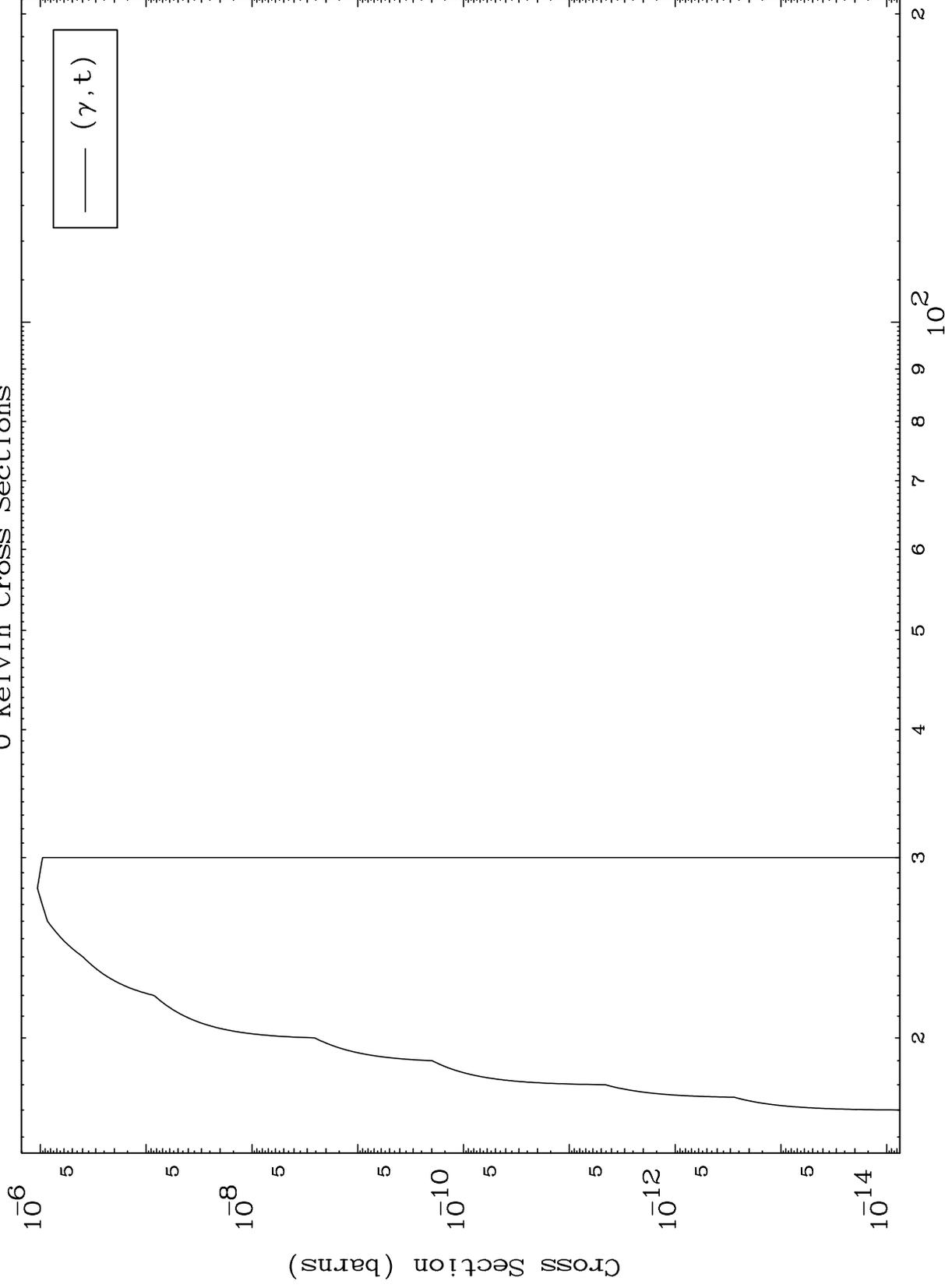
Incident Energy (MeV)

42-Mo-101

MAT 4252

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

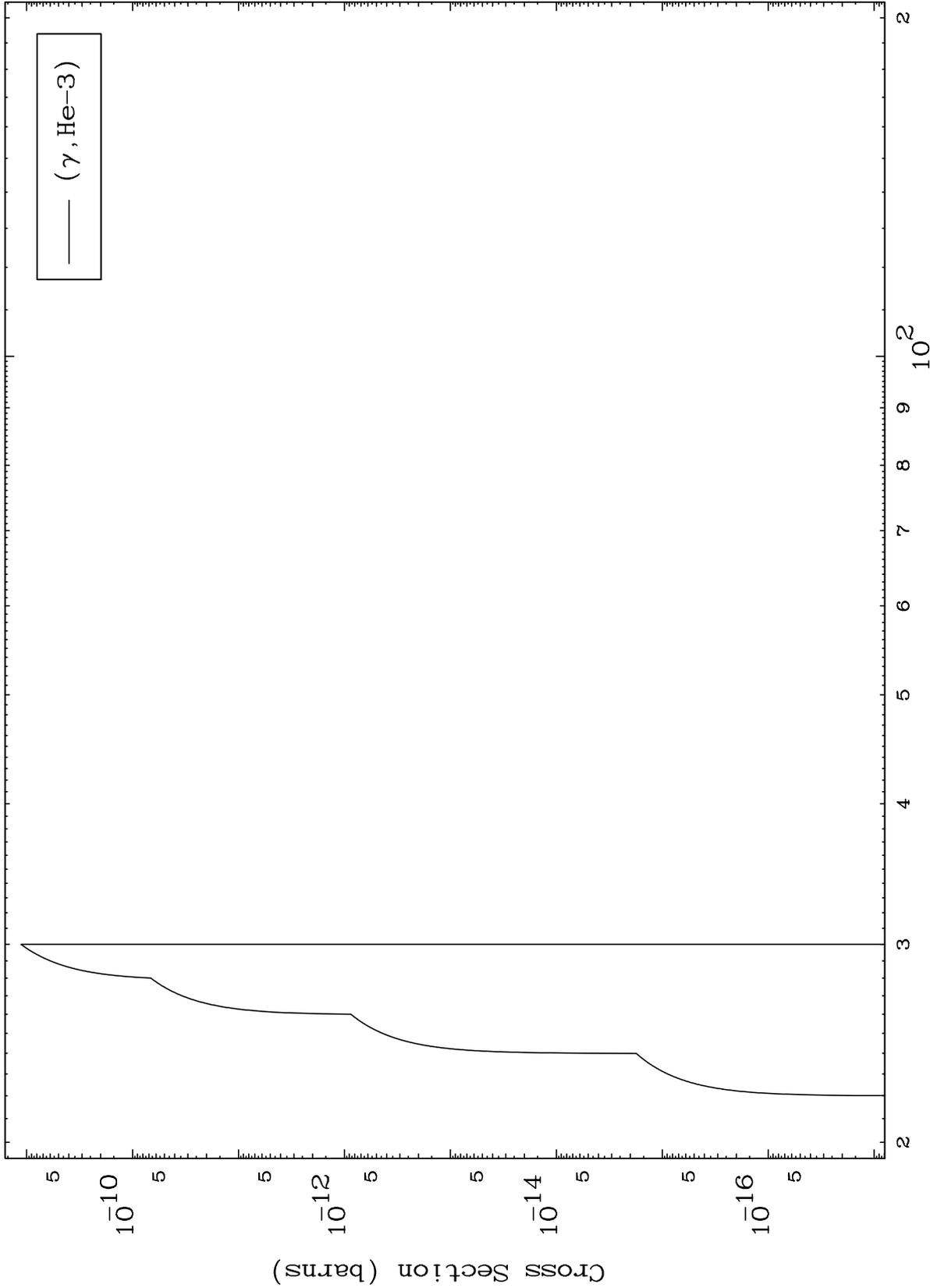
42-Mo-101



MAT 4252

42-Mo-101

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



42-Mo-101

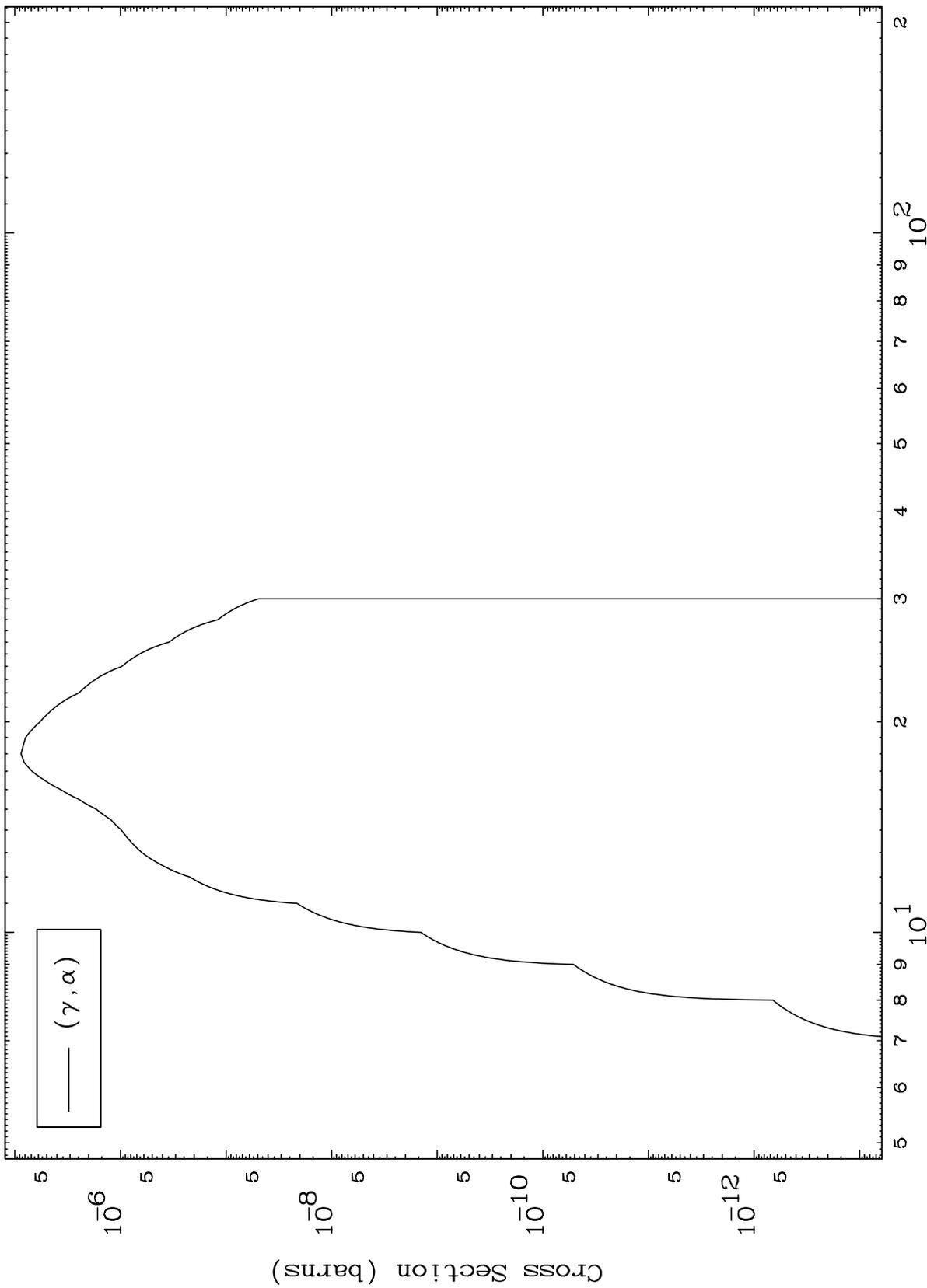
Incident Energy (MeV)

8

MAT 4252

42-Mo-101

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



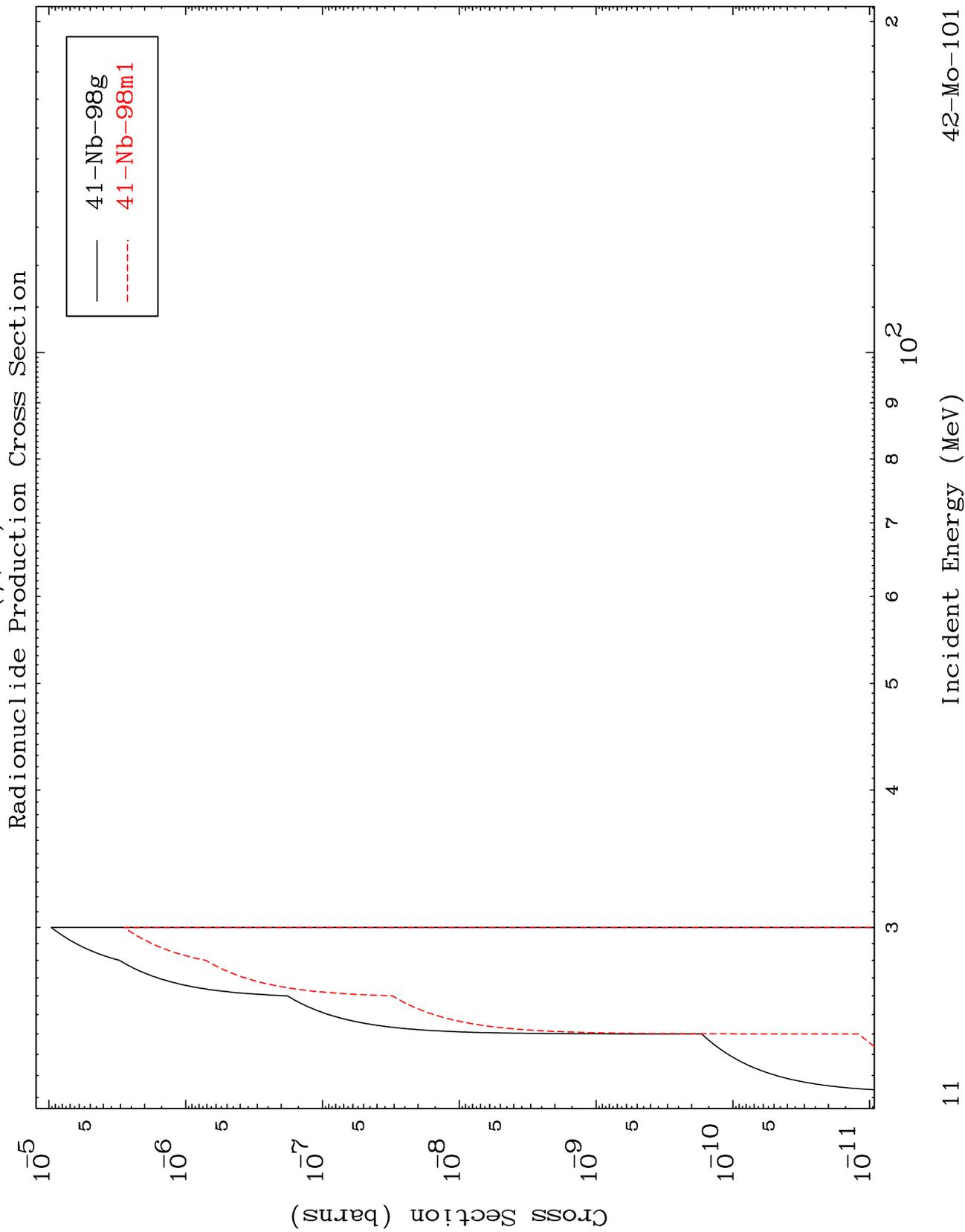
( $\gamma, \alpha$ )

42-Mo-101

Incident Energy (MeV)

9

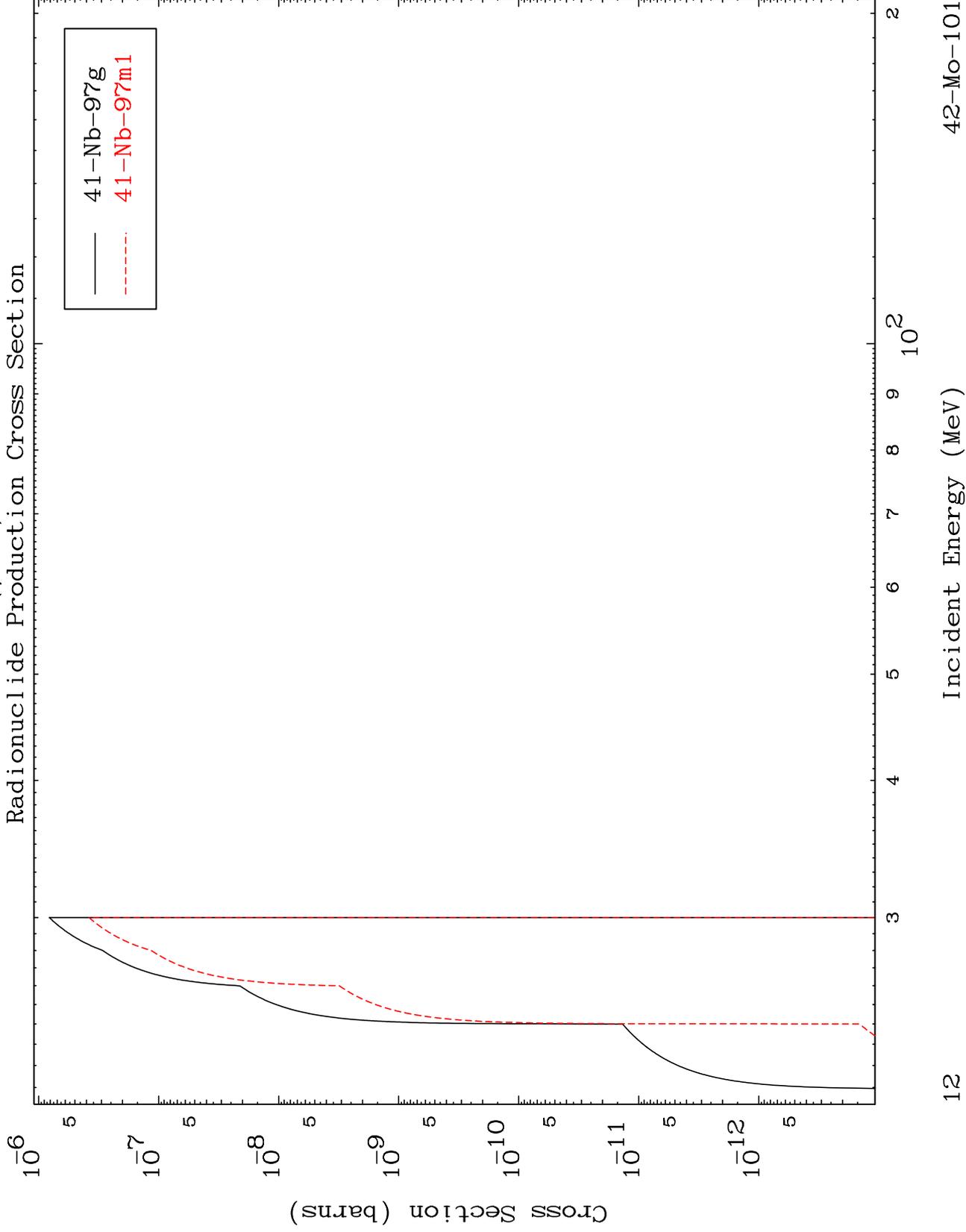




MAT 4252

( $\gamma, n'$ ) t

42-Mo-101

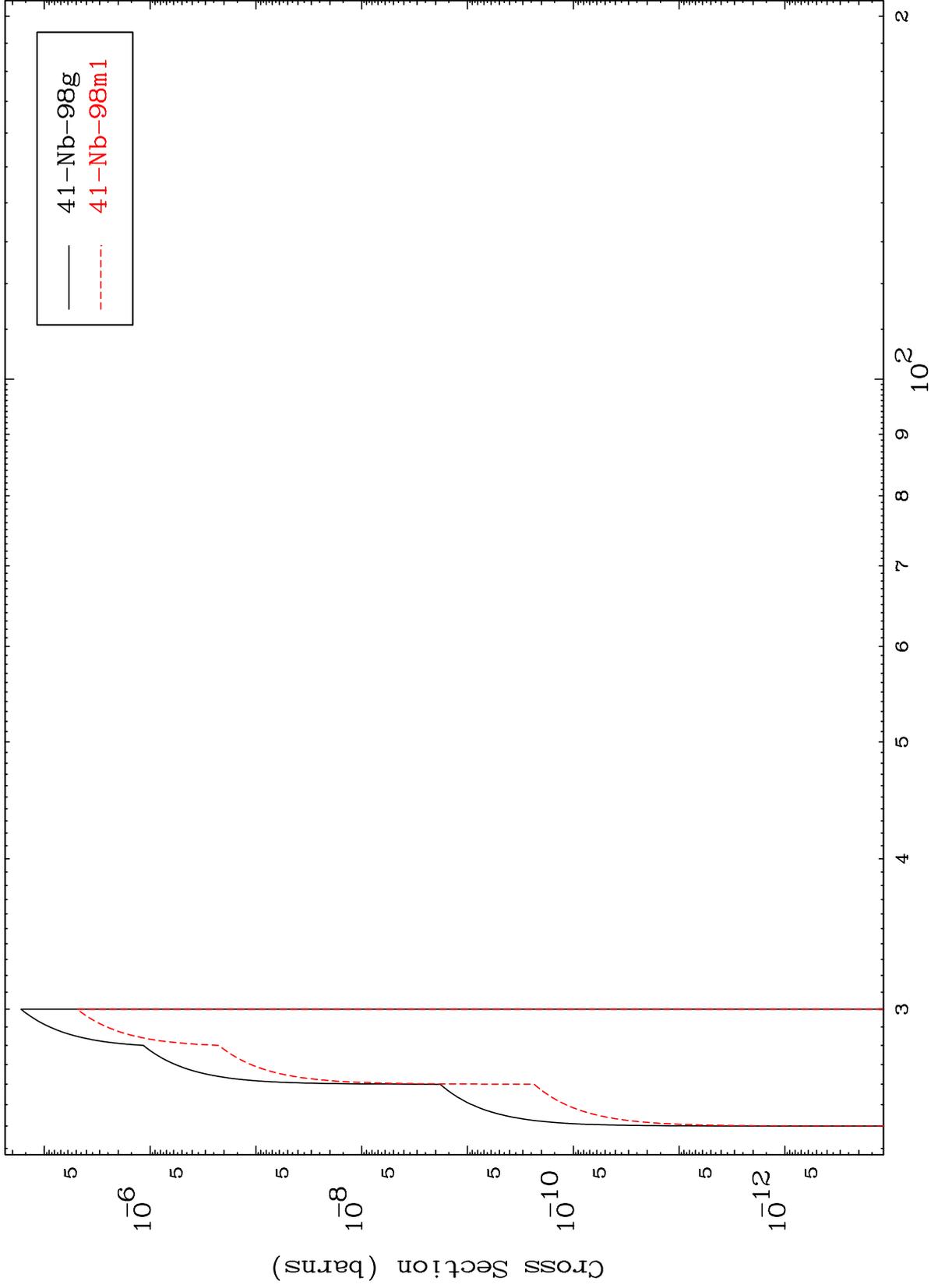


12

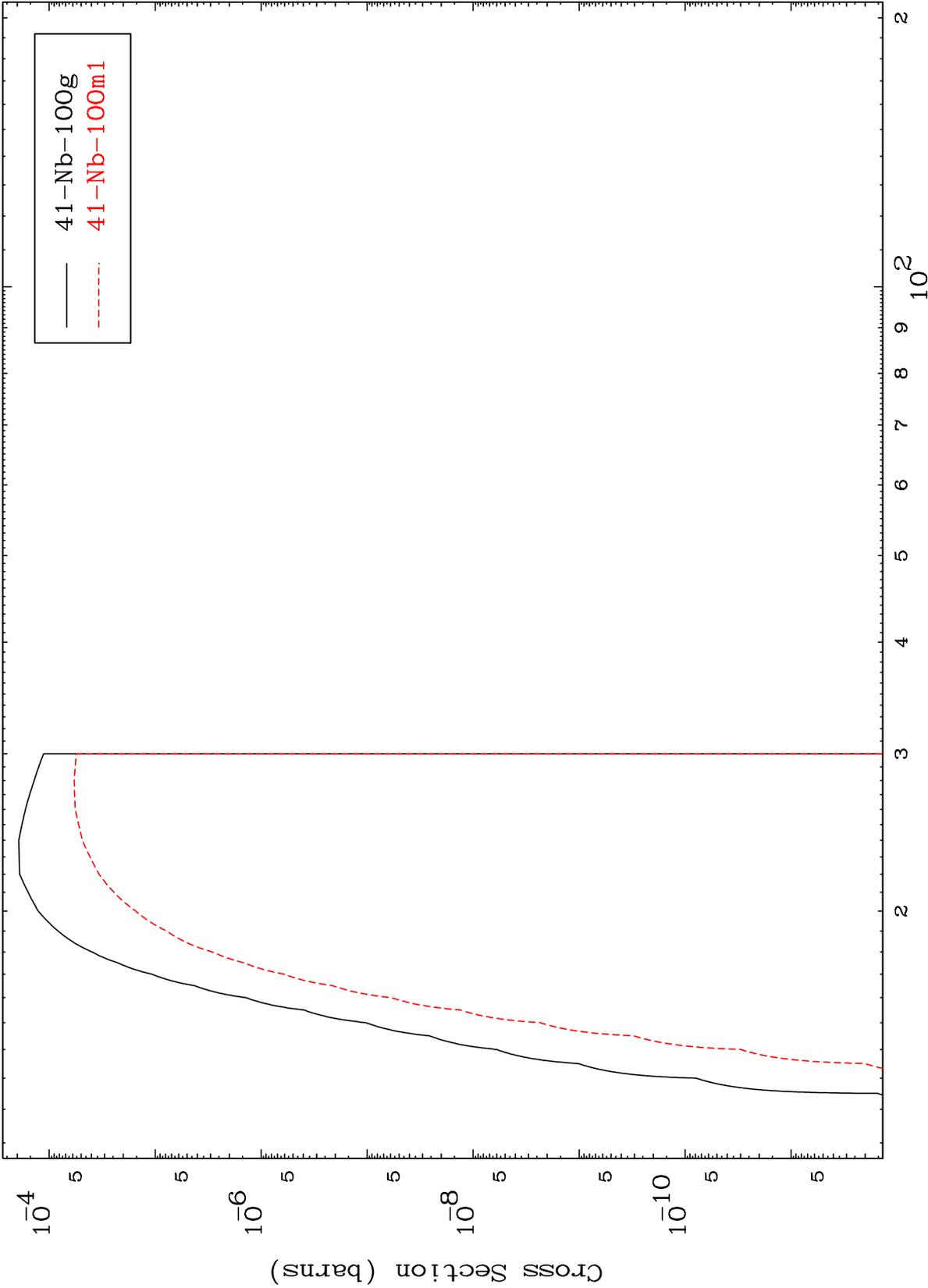
Incident Energy (MeV)

42-Mo-101

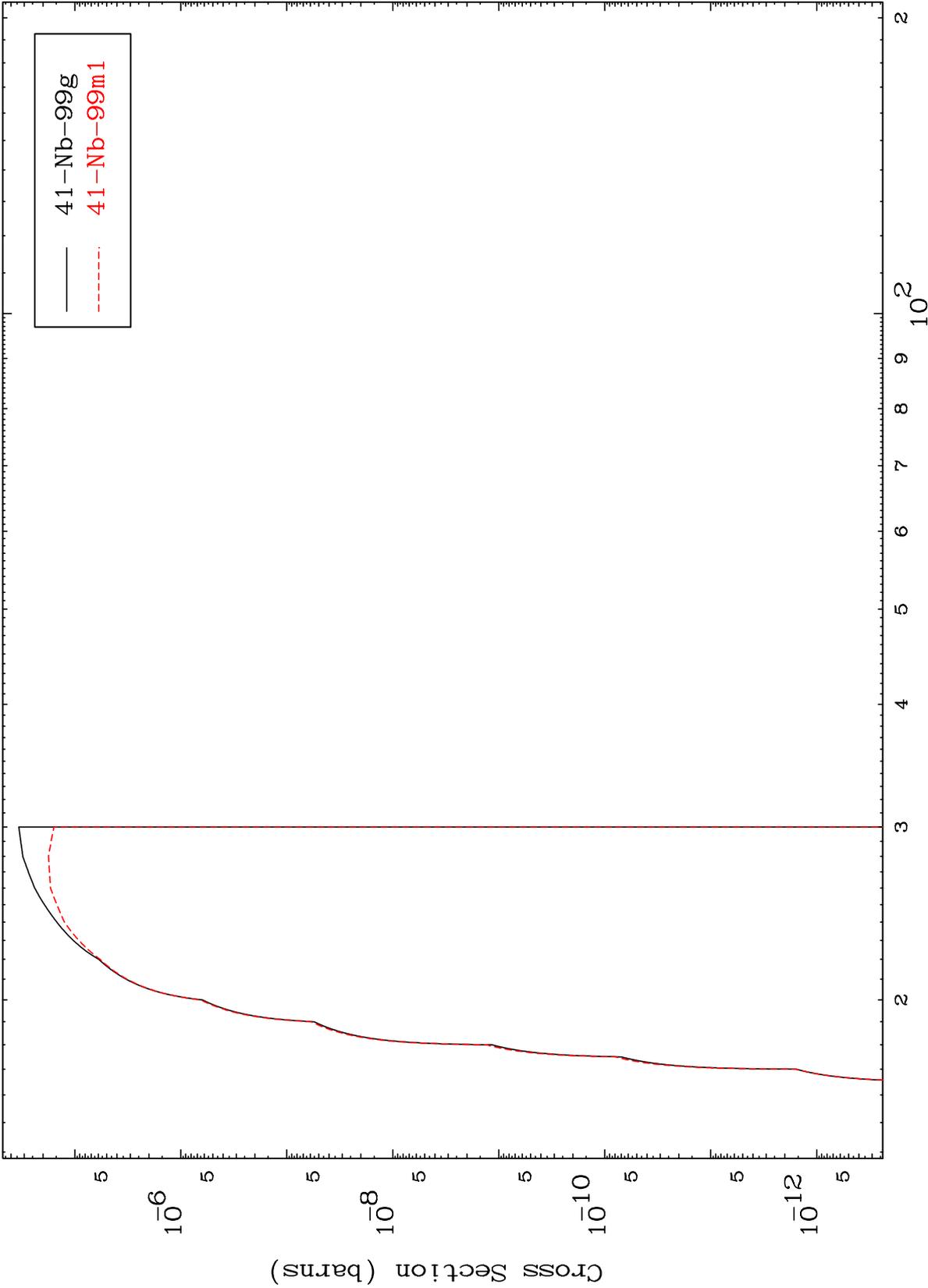
$(\gamma, 2n)$  p  
Radionuclide Production Cross Section



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



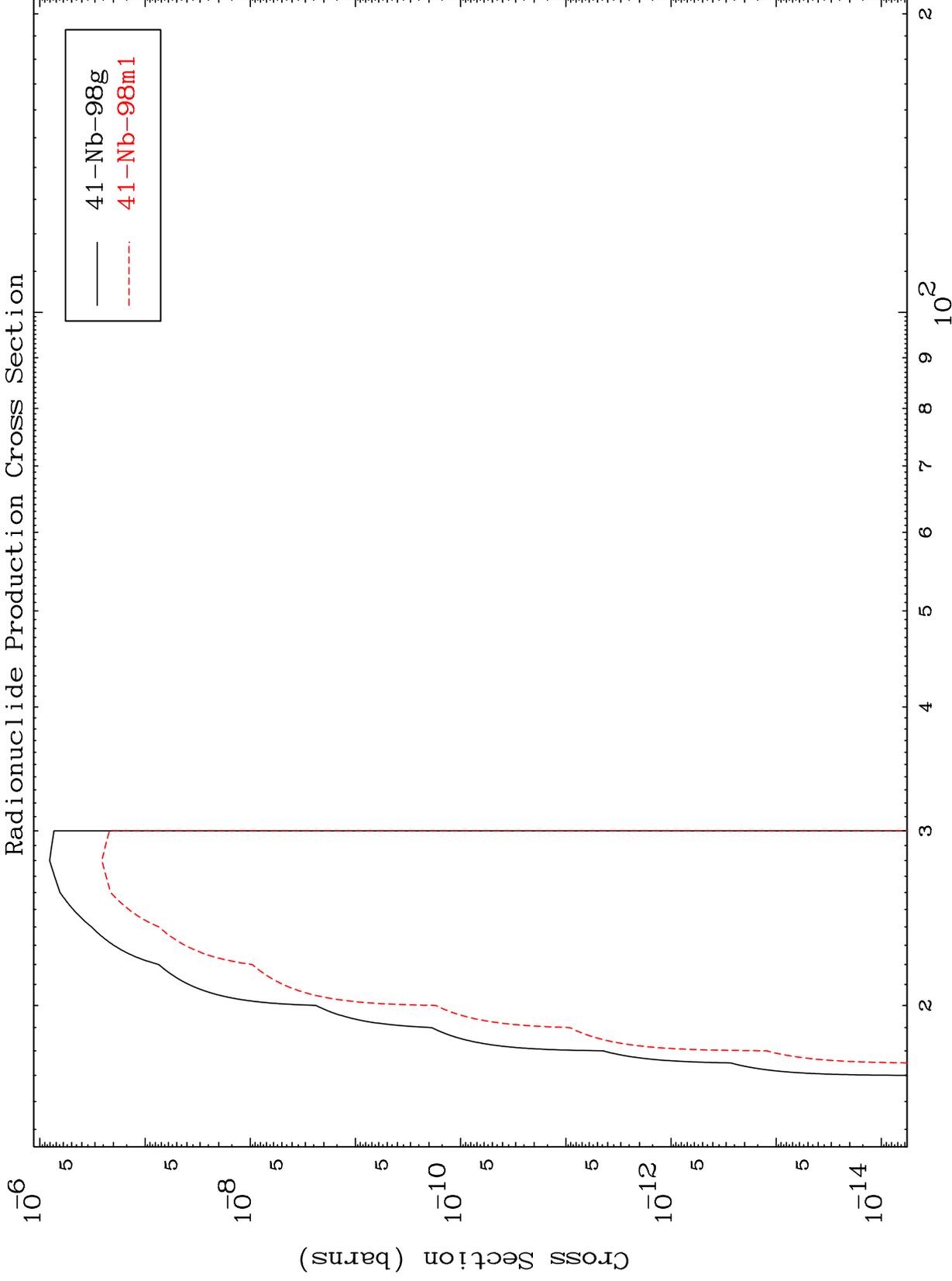
( $\gamma, d$ )  
Radionuclide Production Cross Section



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42-Mo-101

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



16

42-Mo-101

Incident Energy (MeV)