

Program EVALPLOT  
(Version 2018-1)

by

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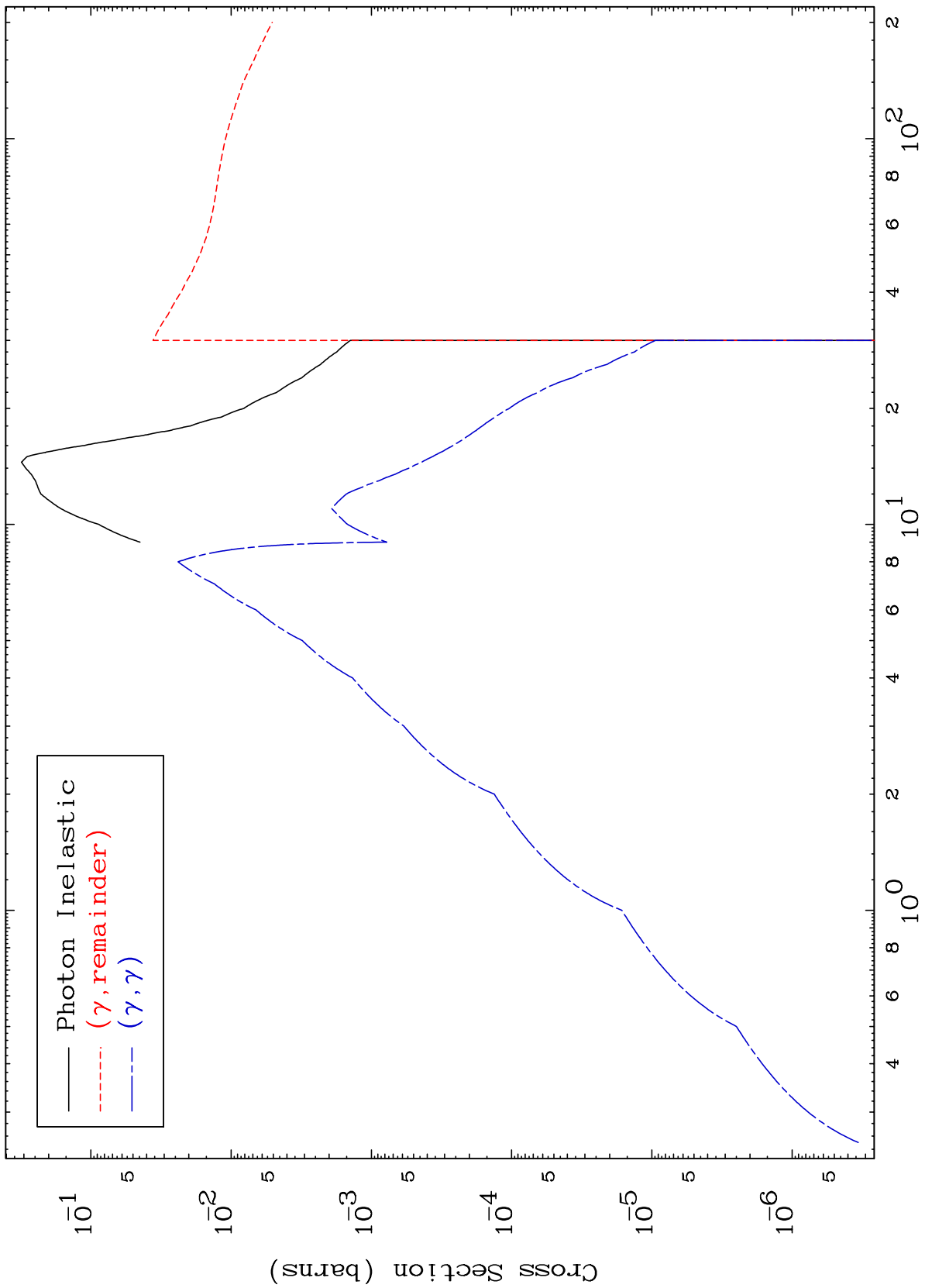
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

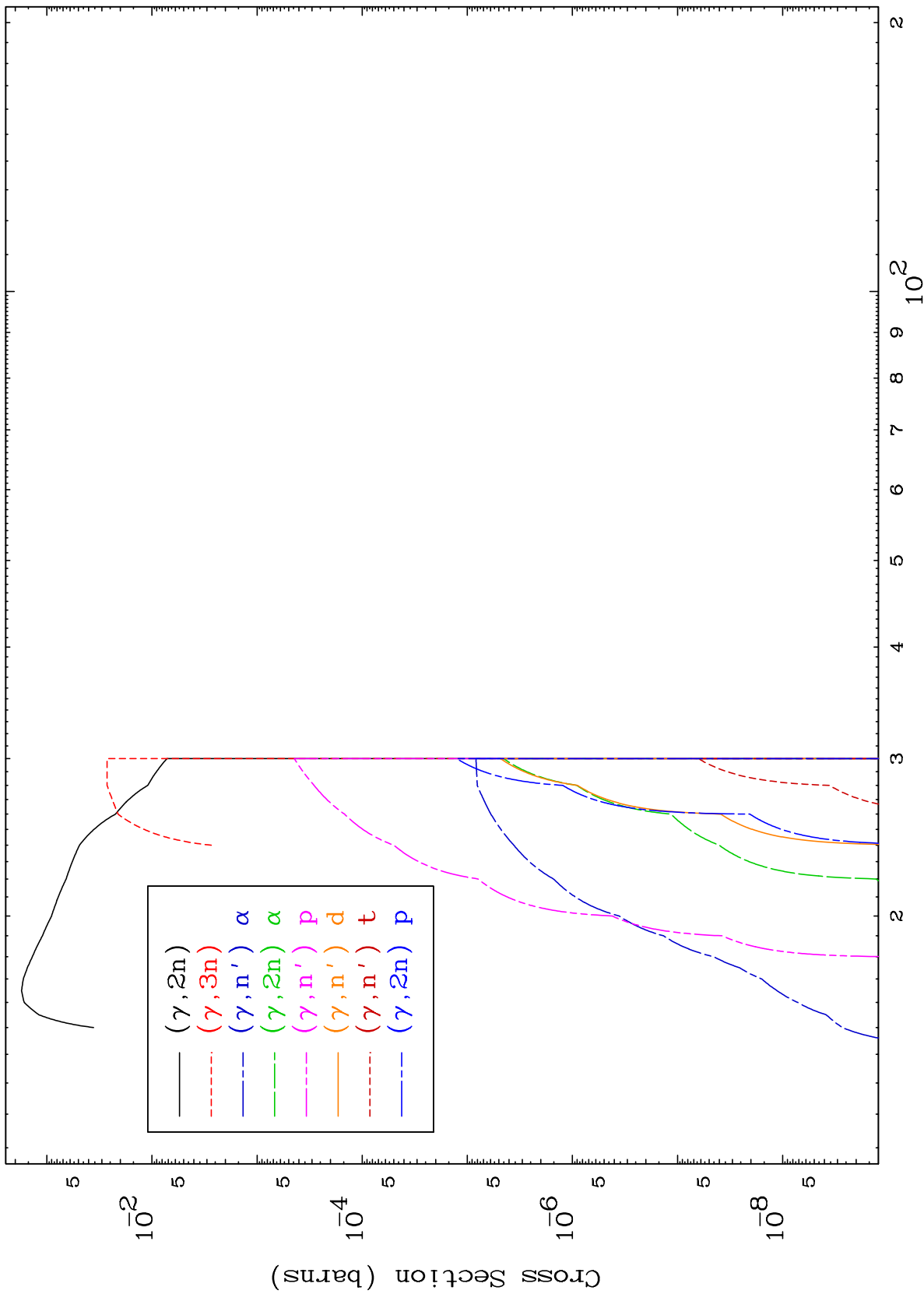
Press Mouse Button to Start

MAT 7037

Photon Major  
0 Kelvin Cross Sections

70-Yb-172

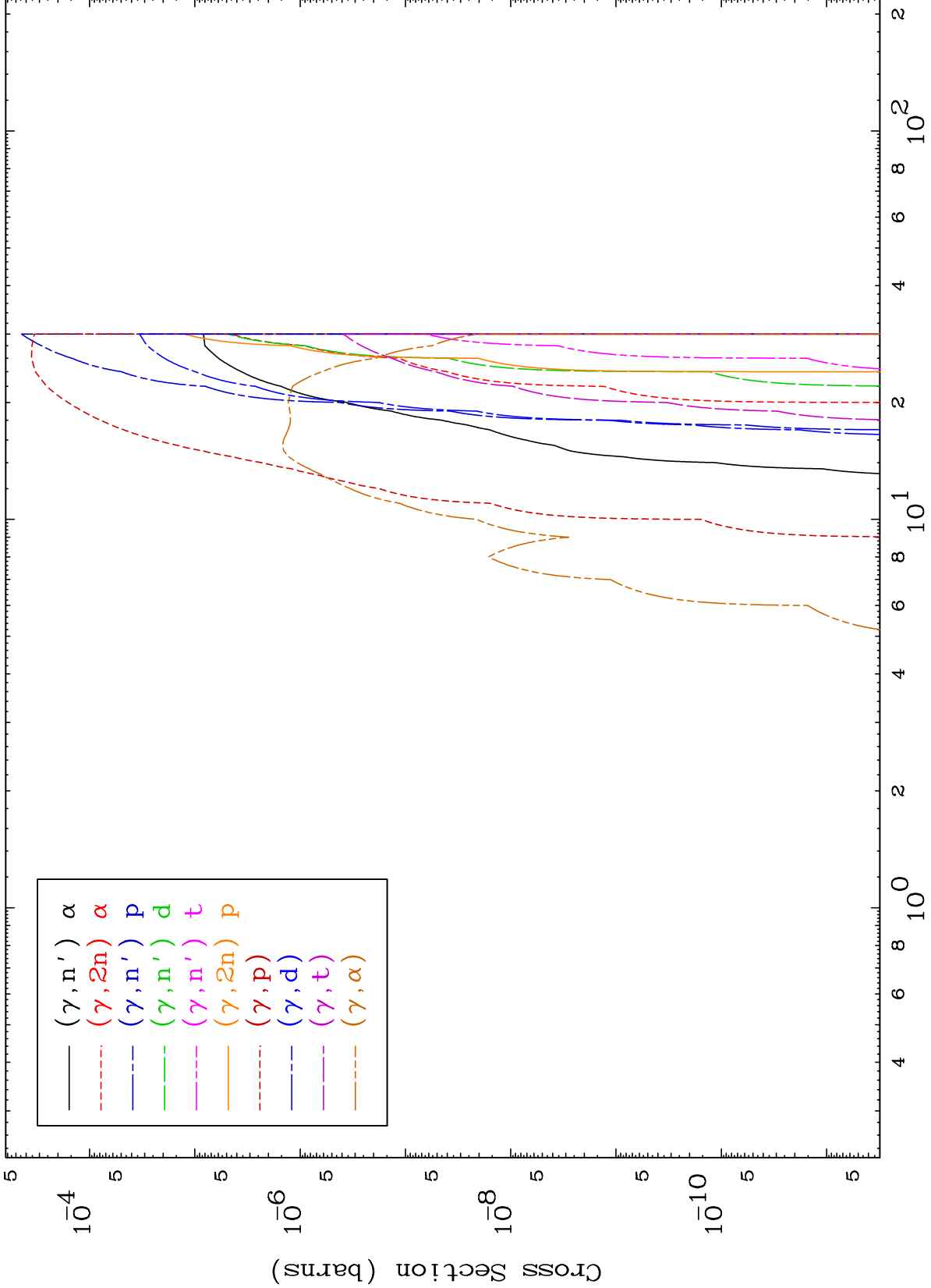




MAT 7037

Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-172

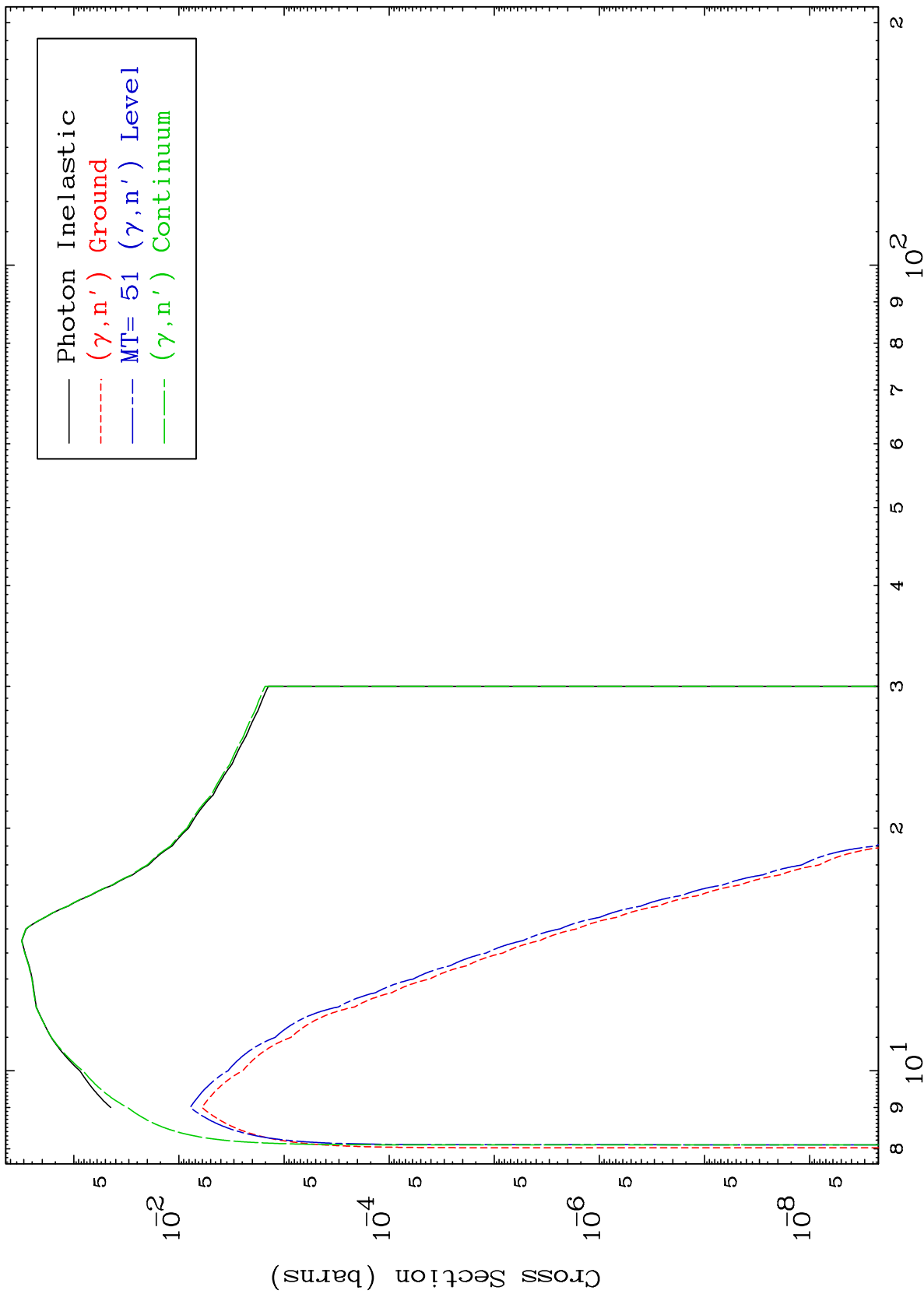


MAT 7037

$(\gamma, n')$  Level

70-Yb-172

0 Kelvin Cross Sections



Incident Energy (MeV)

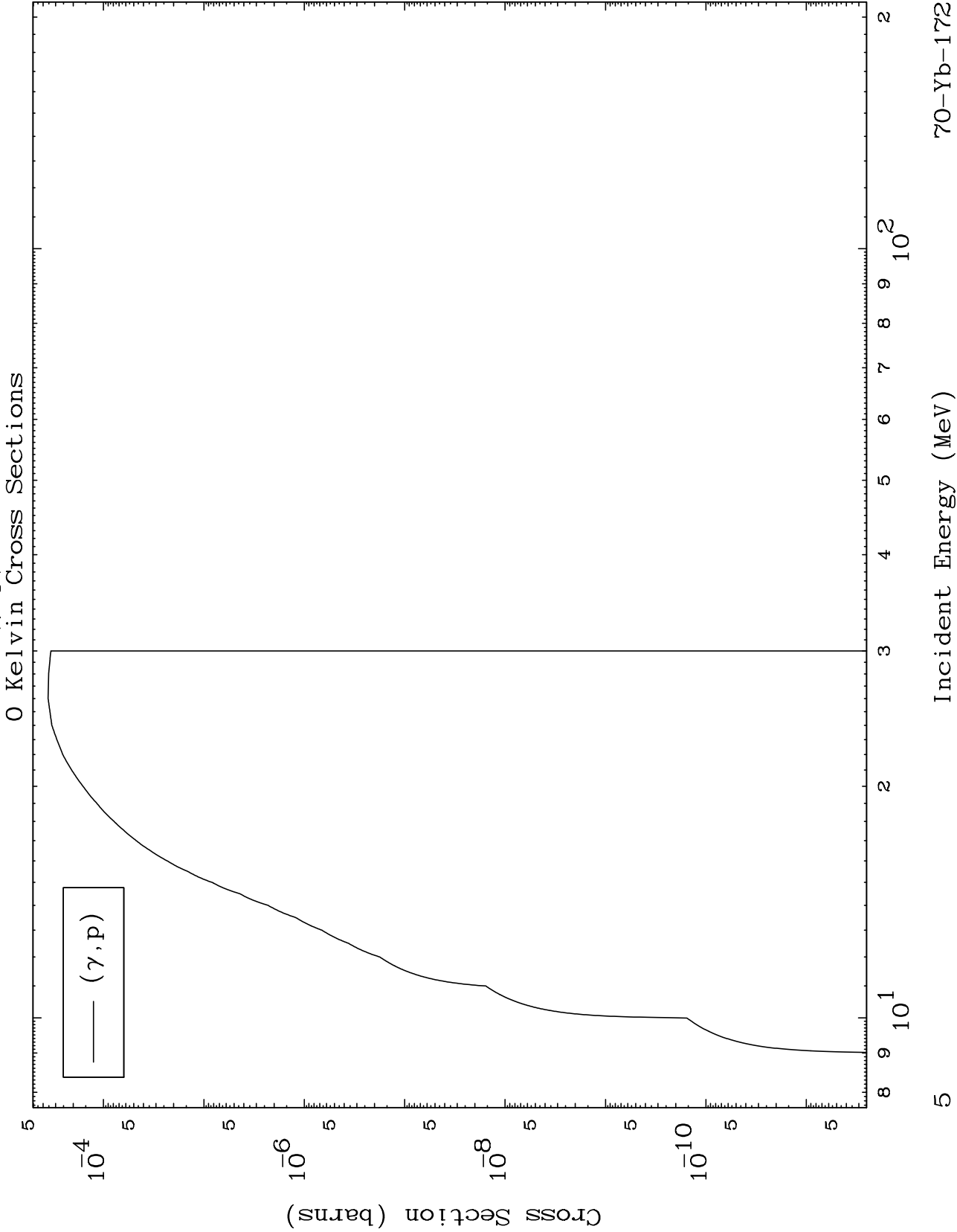
70-Yb-172

4

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( $\gamma, p$ ) Levels

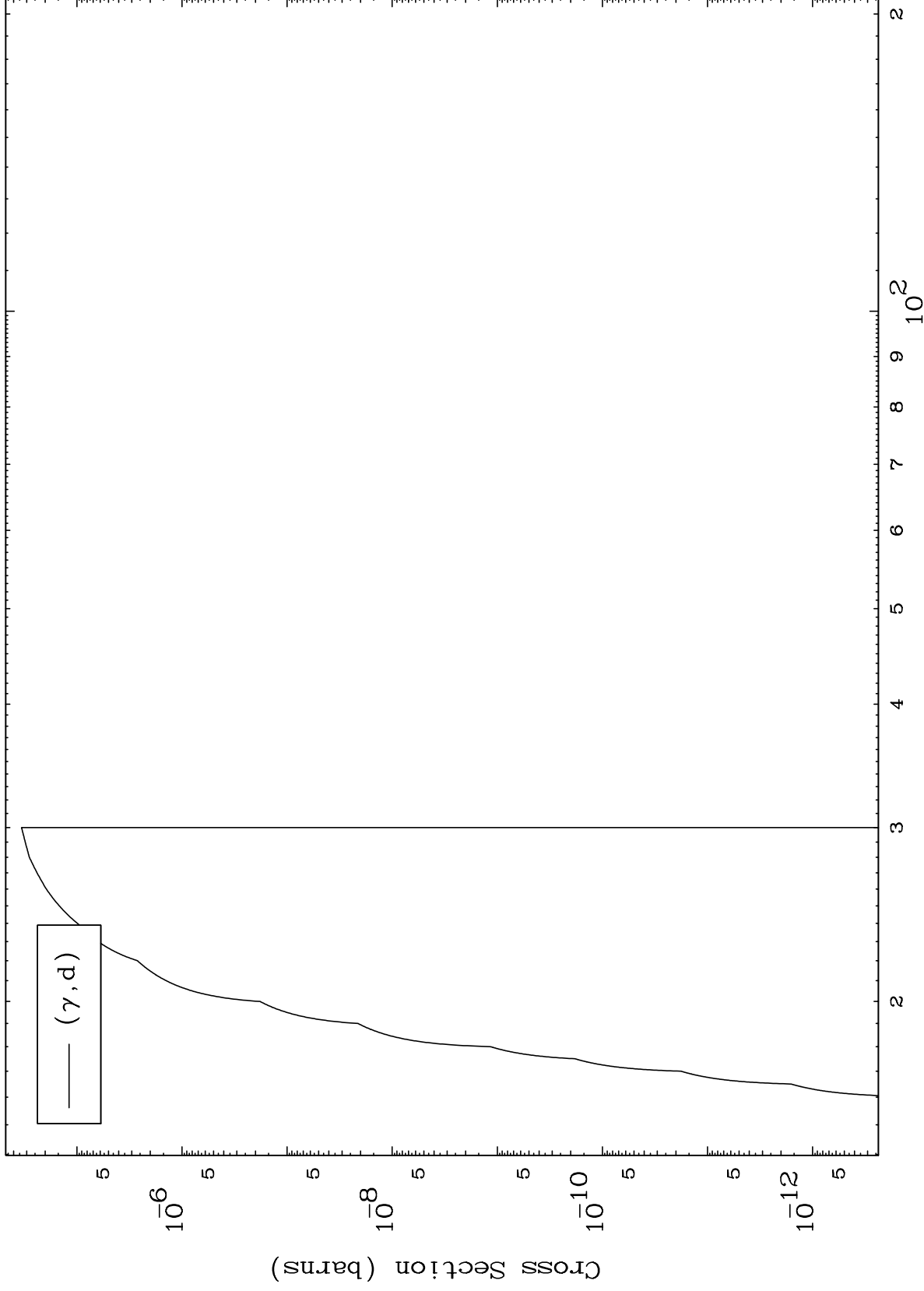
70-Yb-172



MAT 7037

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

70-Yb-172



6

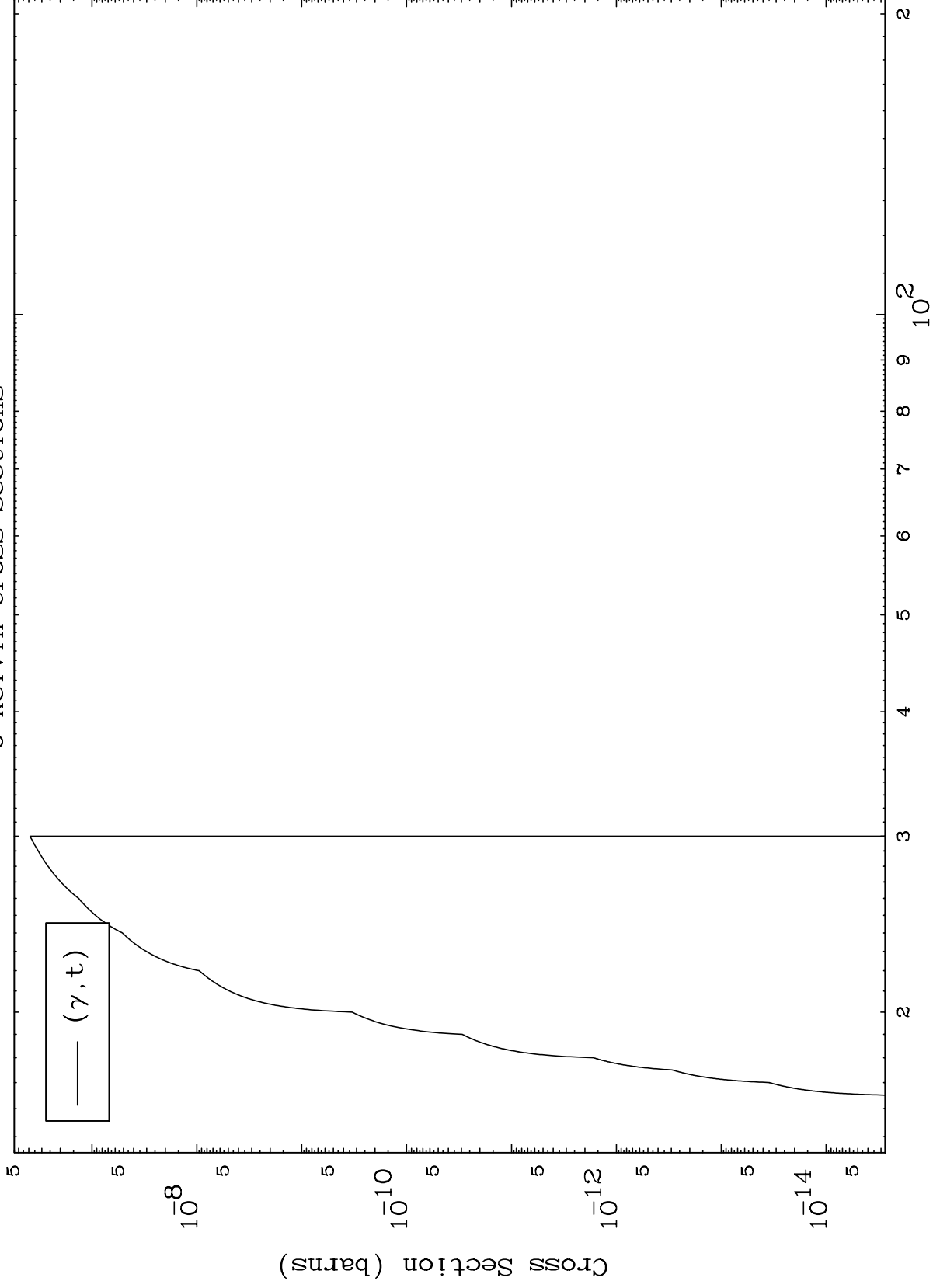
Incident Energy (MeV)

70-Yb-172

MAT 7037

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

70-Yb-172



7

Incident Energy (MeV)

70-Yb-172

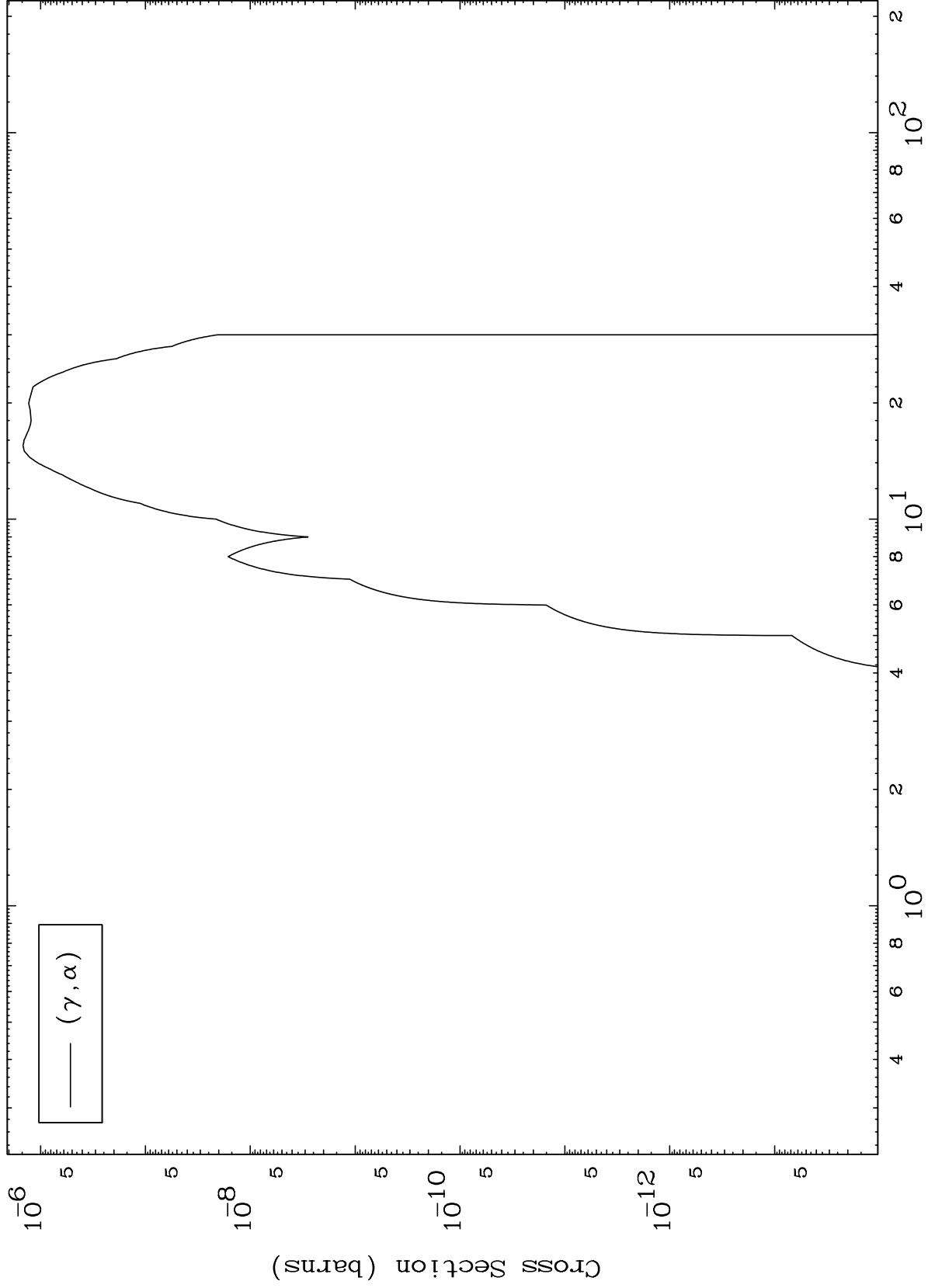


MAT 7037

( $\gamma, \alpha$ ) Levels

70-Yb-172

0 Kelvin Cross Sections

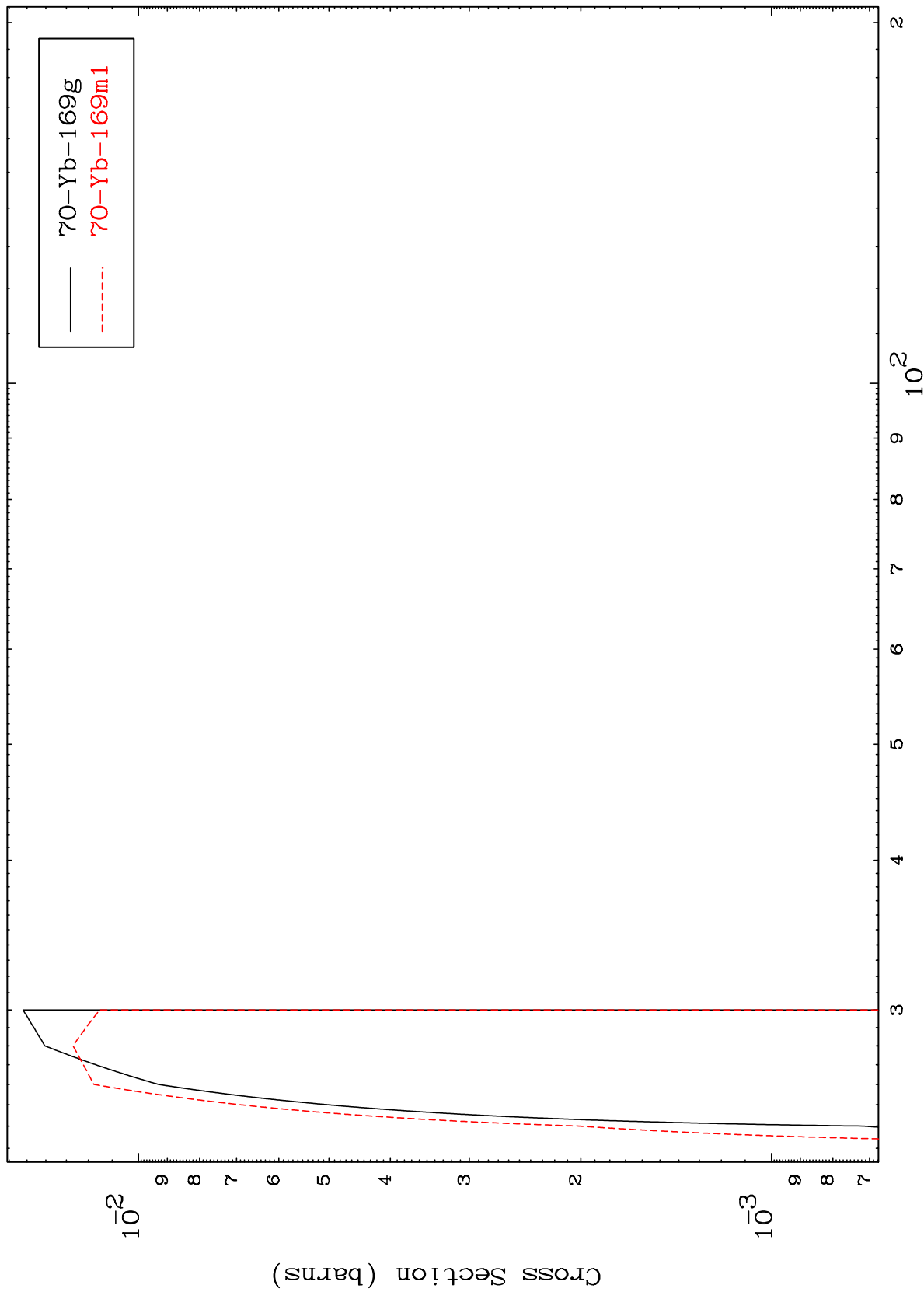


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70-Yb-172

( $\gamma, 3n$ )

Radionuclide Production Cross Section



9

Incident Energy (MeV)

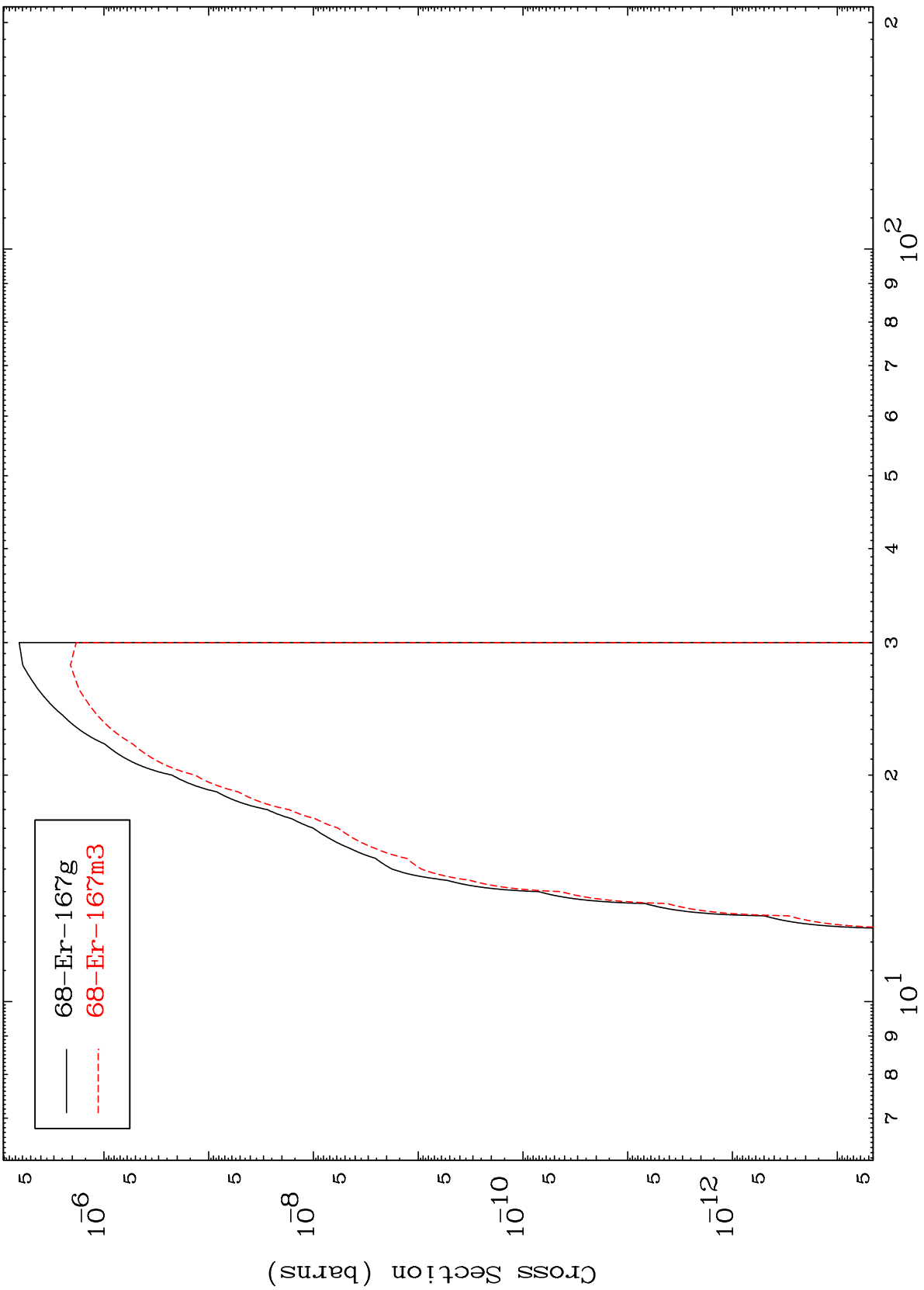
70-Yb-172

MAT 7037

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

70-Yb-172

Radionuclide Production Cross Section



10

Incident Energy (MeV)

70-Yb-172