

Program EVALPLOT  
(Version 2017-1)

by

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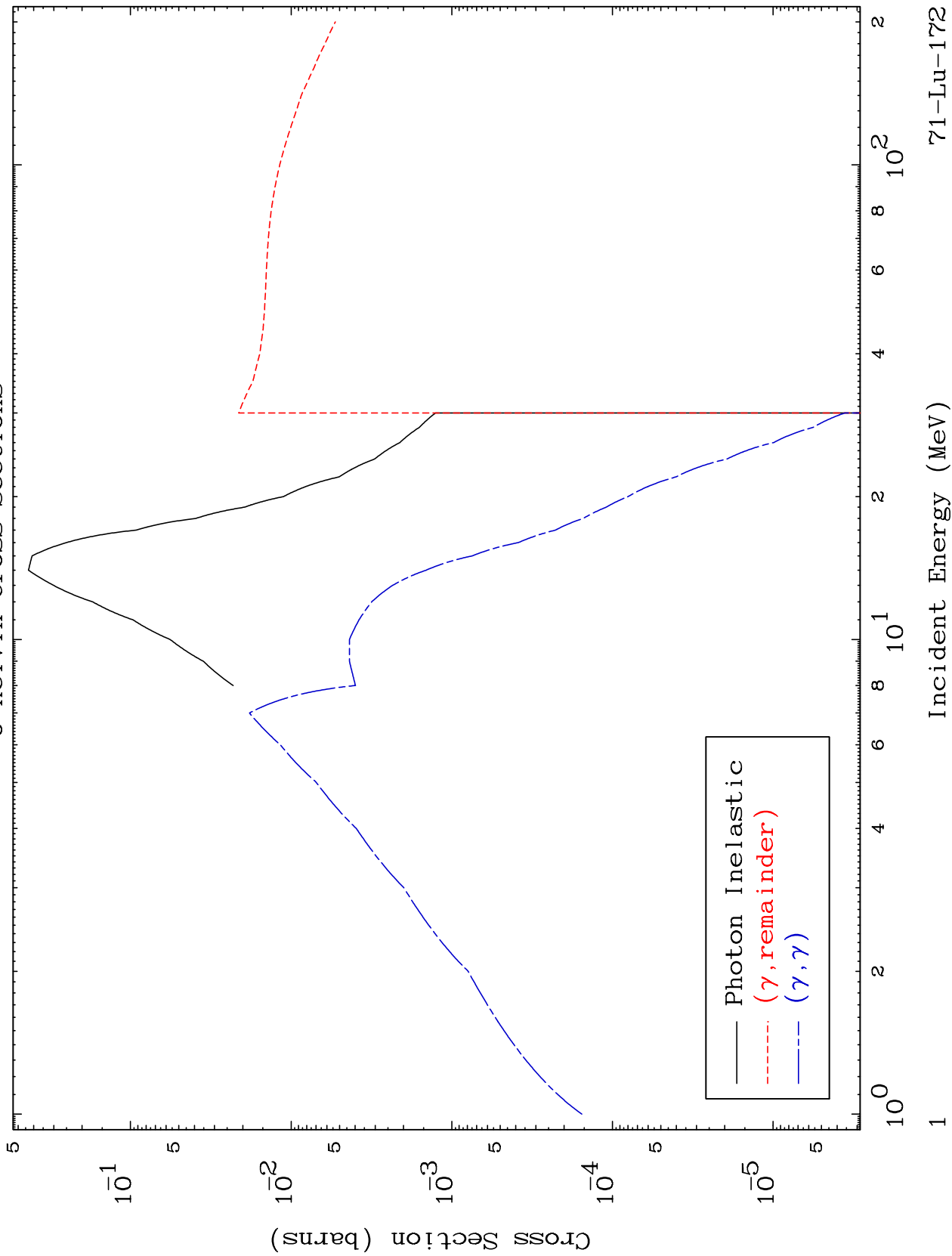
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7117

Photon Major  
0 Kelvin Cross Sections

71-Lu-172



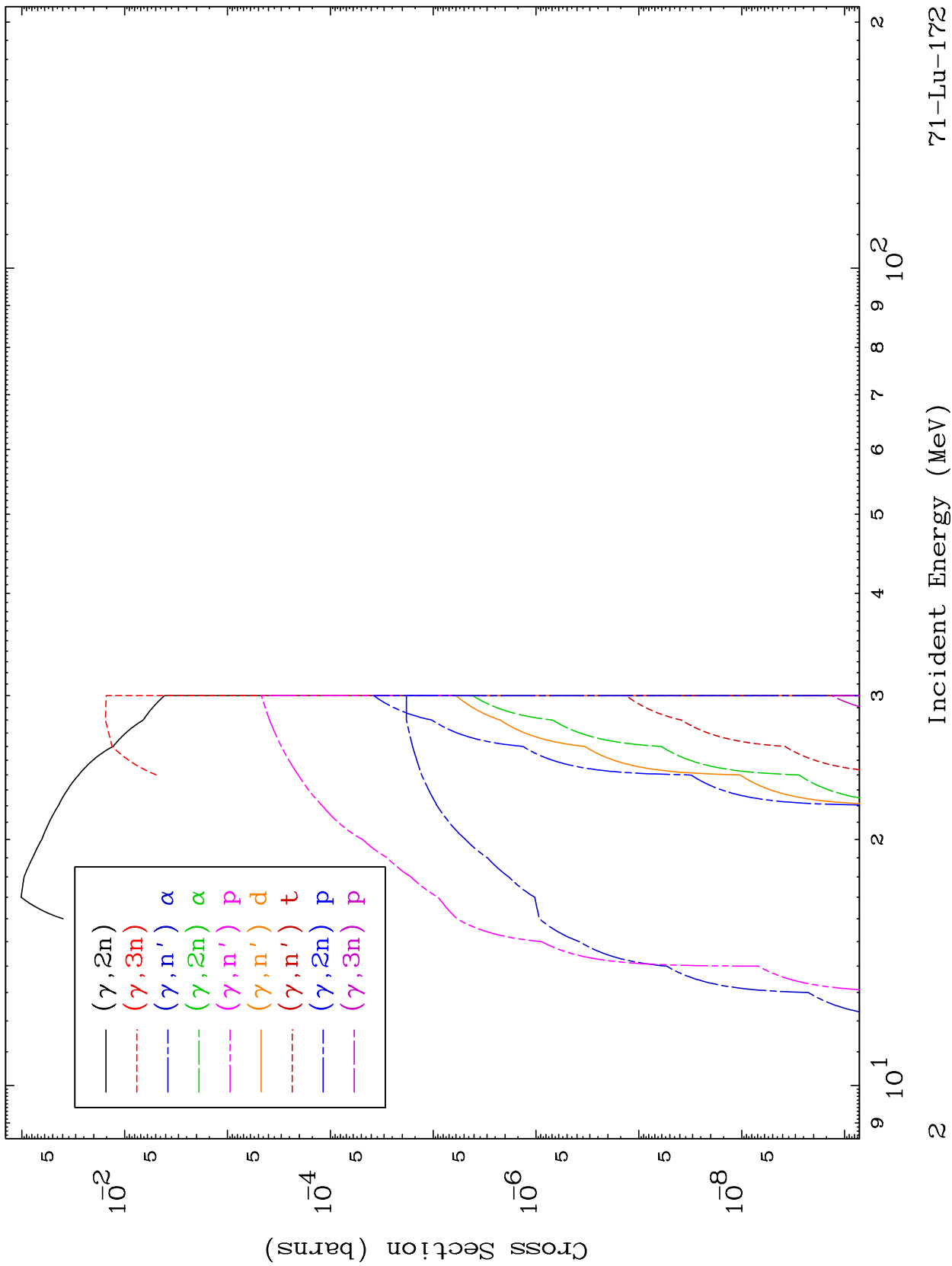
71-Lu-172

Incident Energy (MeV)

MAT 7117

Photon Neutron Production  
0 Kelvin Cross Sections

71-Lu-172



71-Lu-172

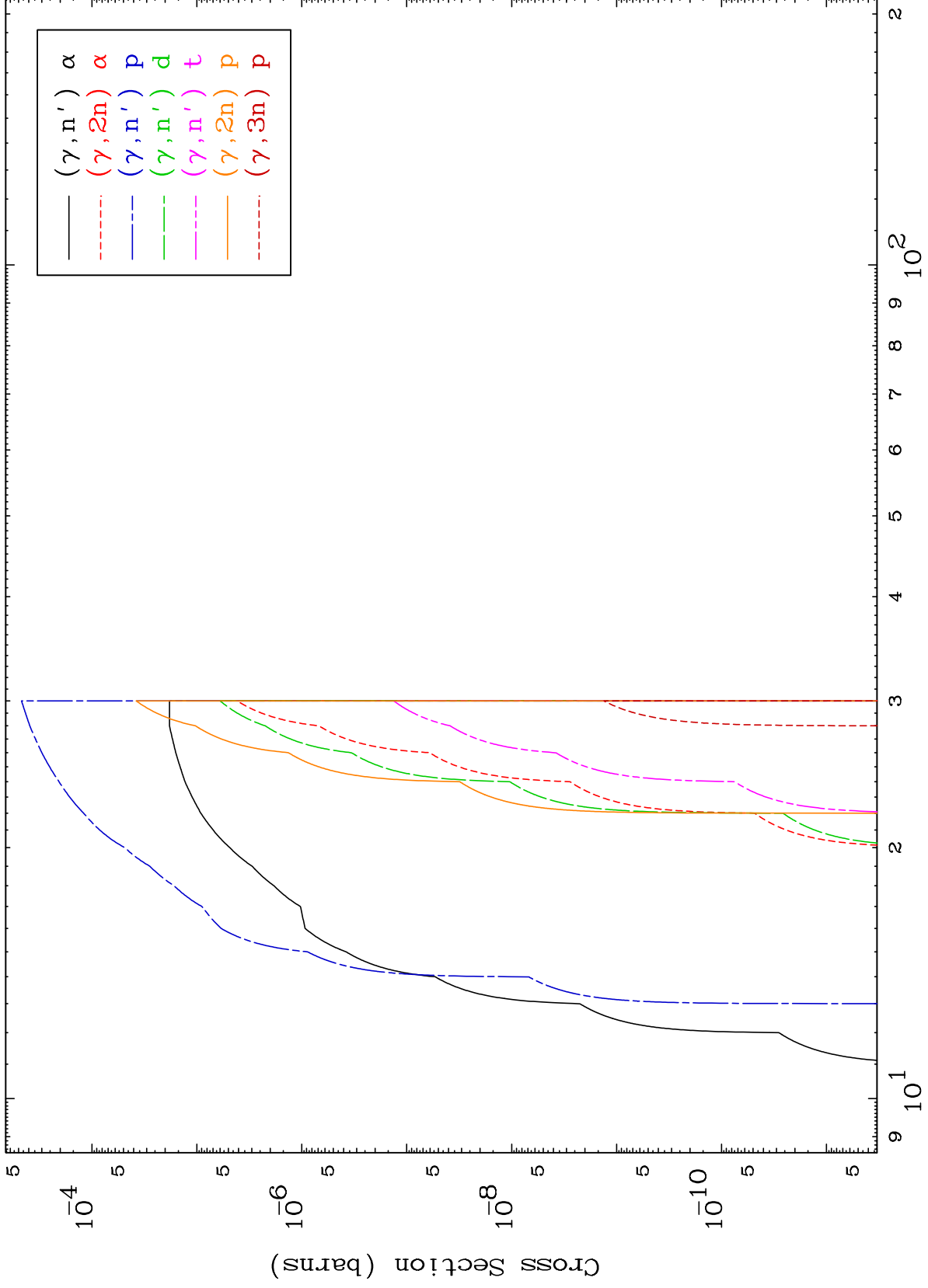
Incident Energy (MeV)

2

MAT 7117

Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-172



Incident Energy (MeV)

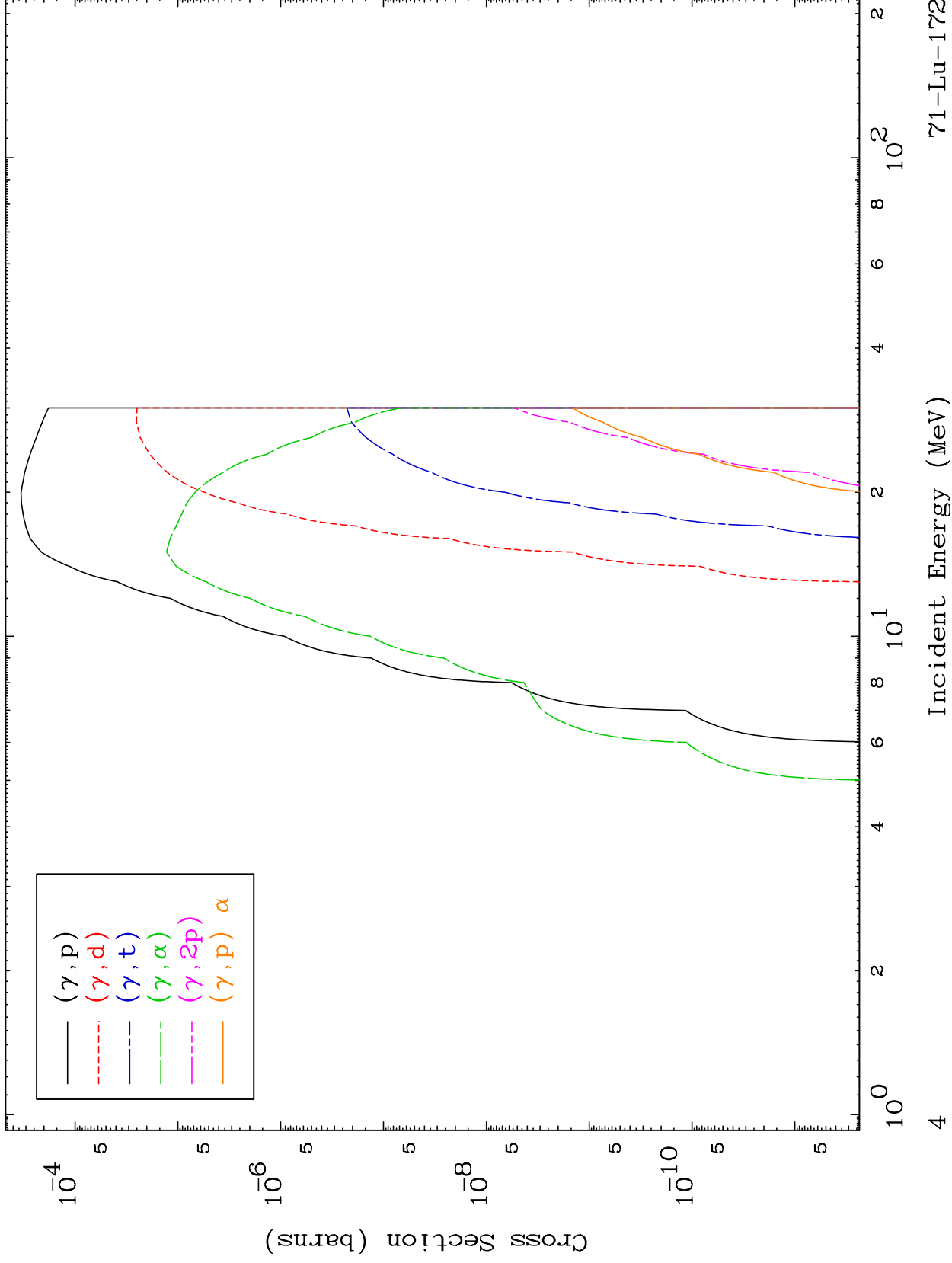
71-Lu-172

3

MAT 7117

Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-172



71-Lu-172

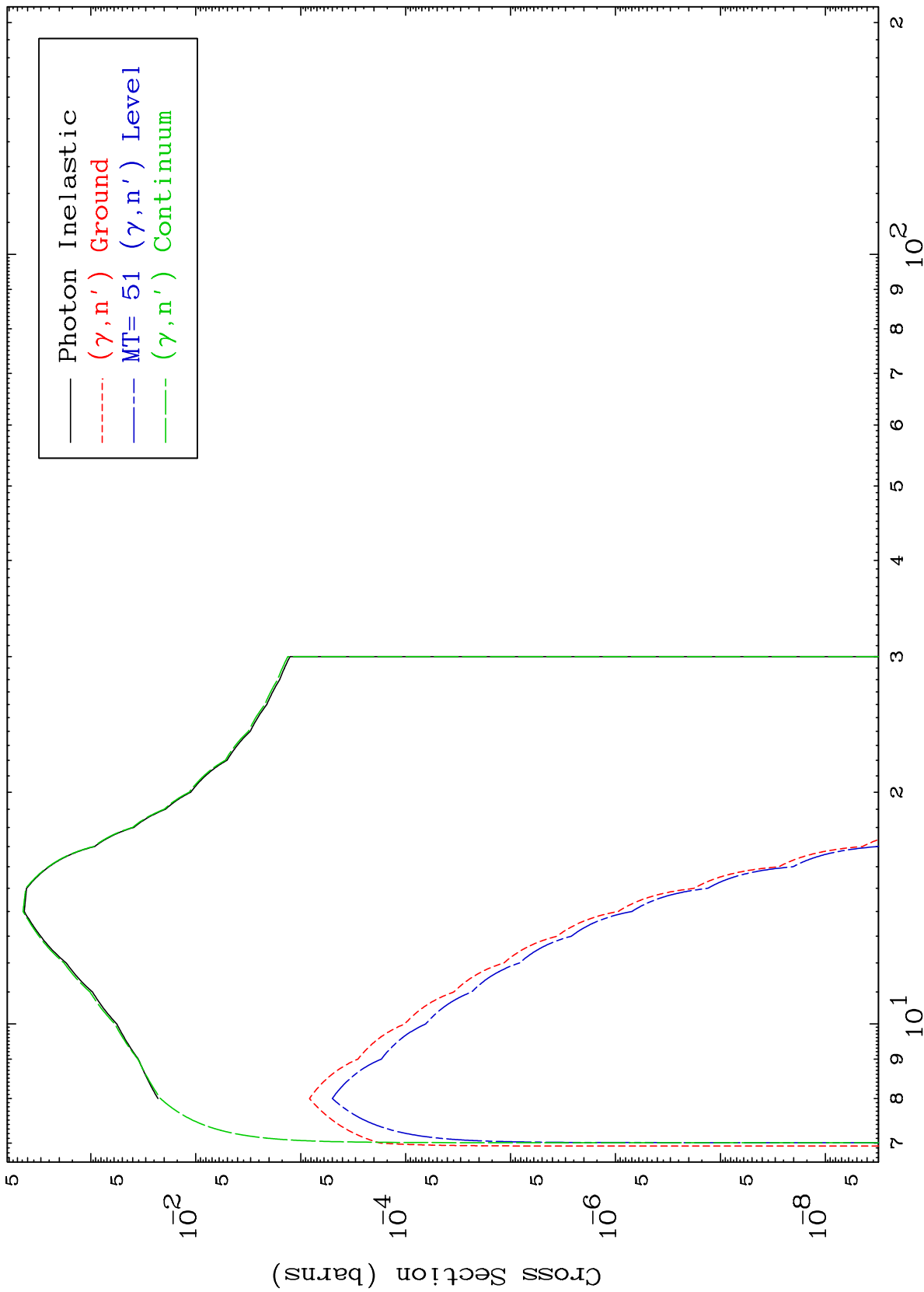
Incident Energy (MeV)

MAT 7117

( $\gamma, n'$ ) Level

71-Lu-172

0 Kelvin Cross Sections



Incident Energy (MeV)

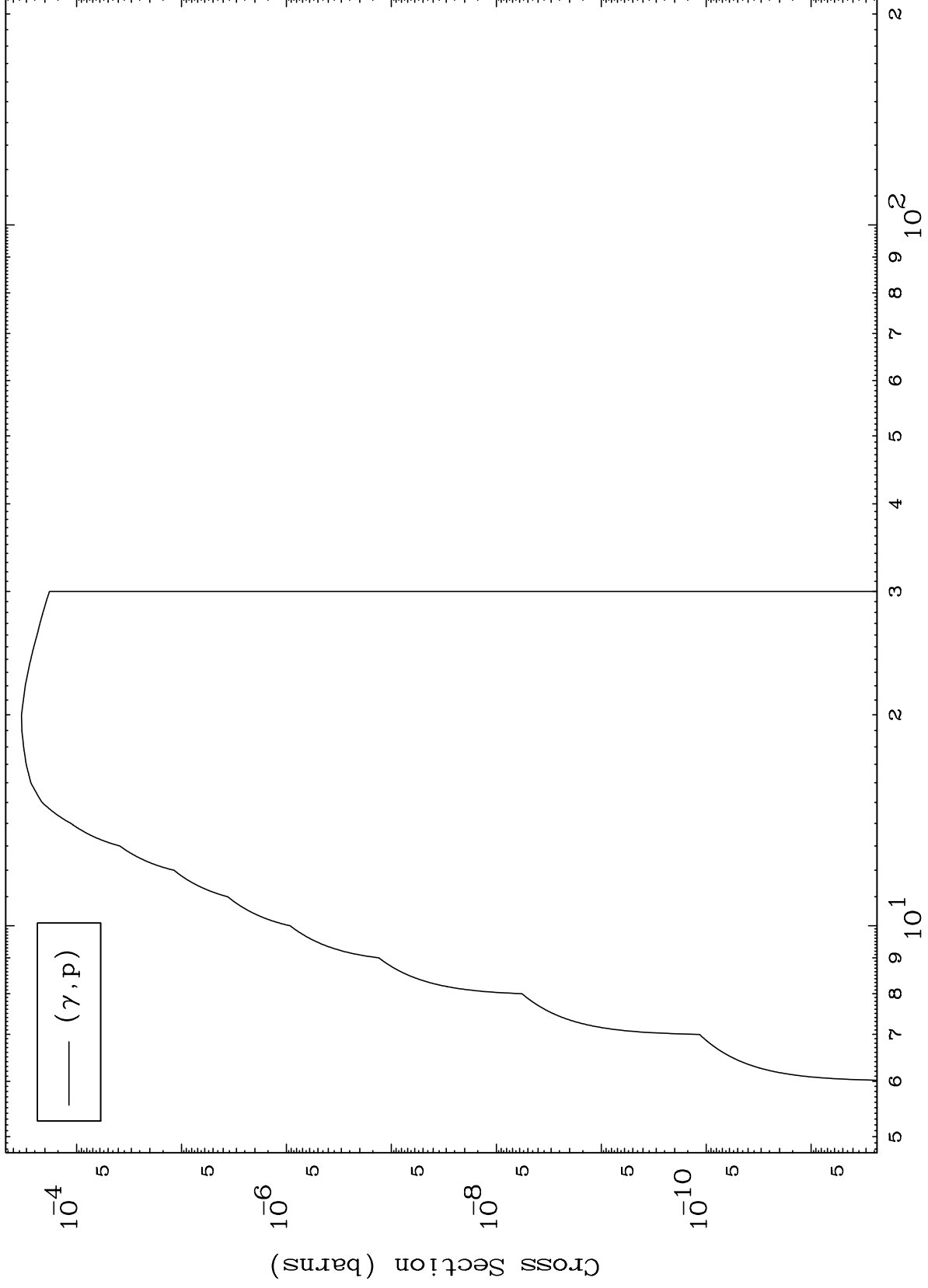
71-Lu-172

5

MAT 71117

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

71-Lu-172



6

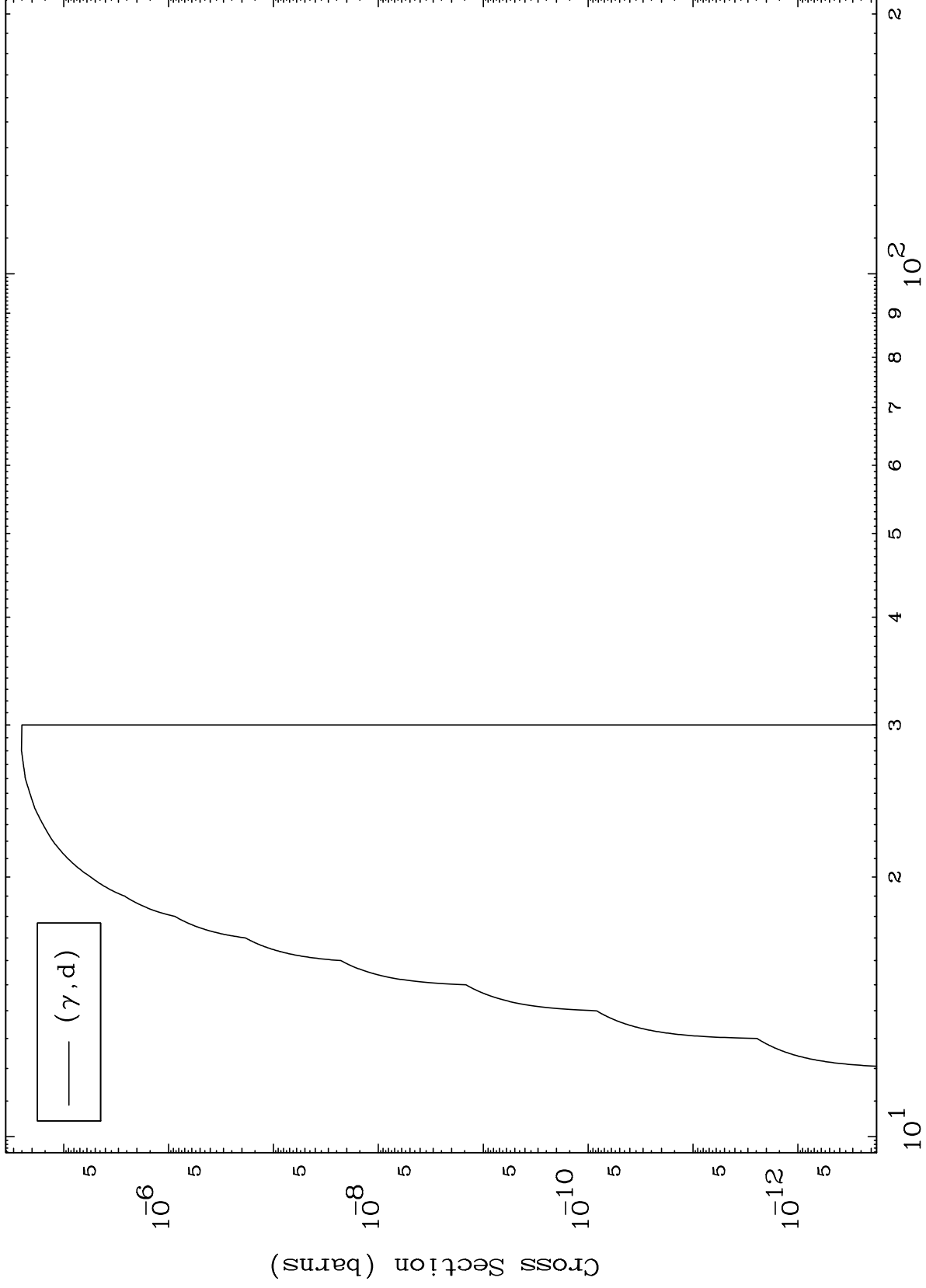
Incident Energy (MeV)

71-Lu-172

MAT 7117

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

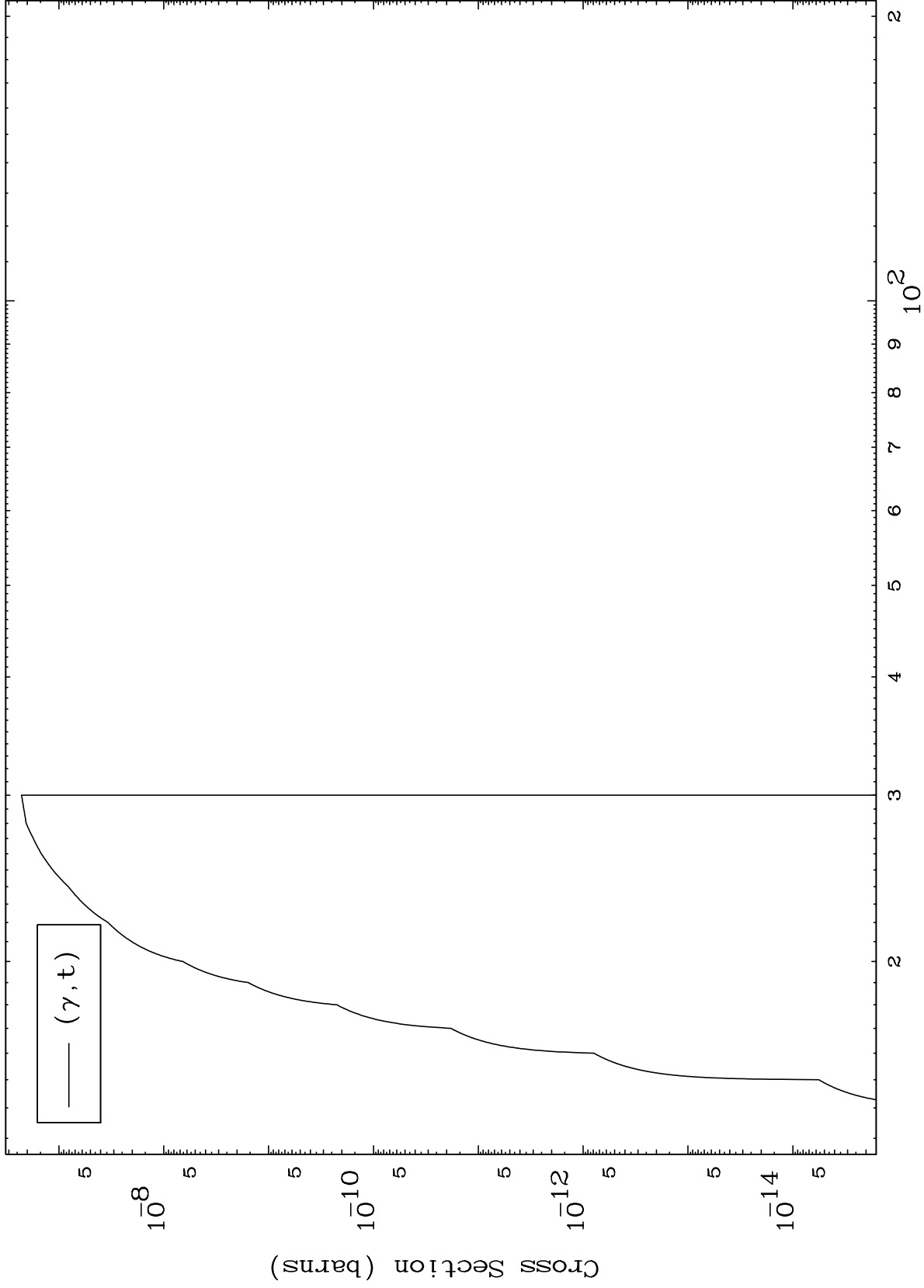
71-Lu-172



Incident Energy (MeV)

71-Lu-172



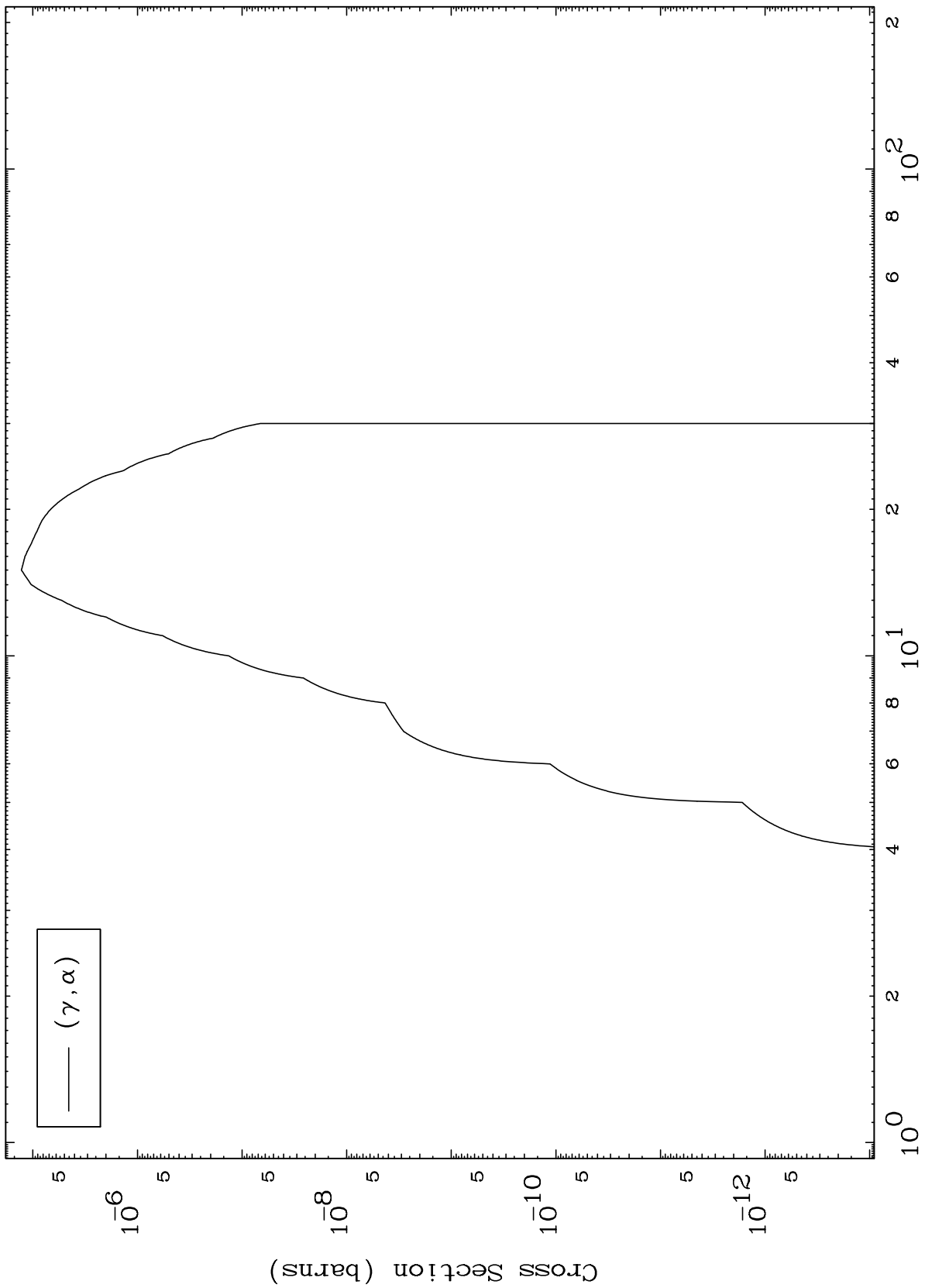


MAT 7117

( $\gamma, \alpha$ ) Levels

71-Lu-172

0 Kelvin Cross Sections



9

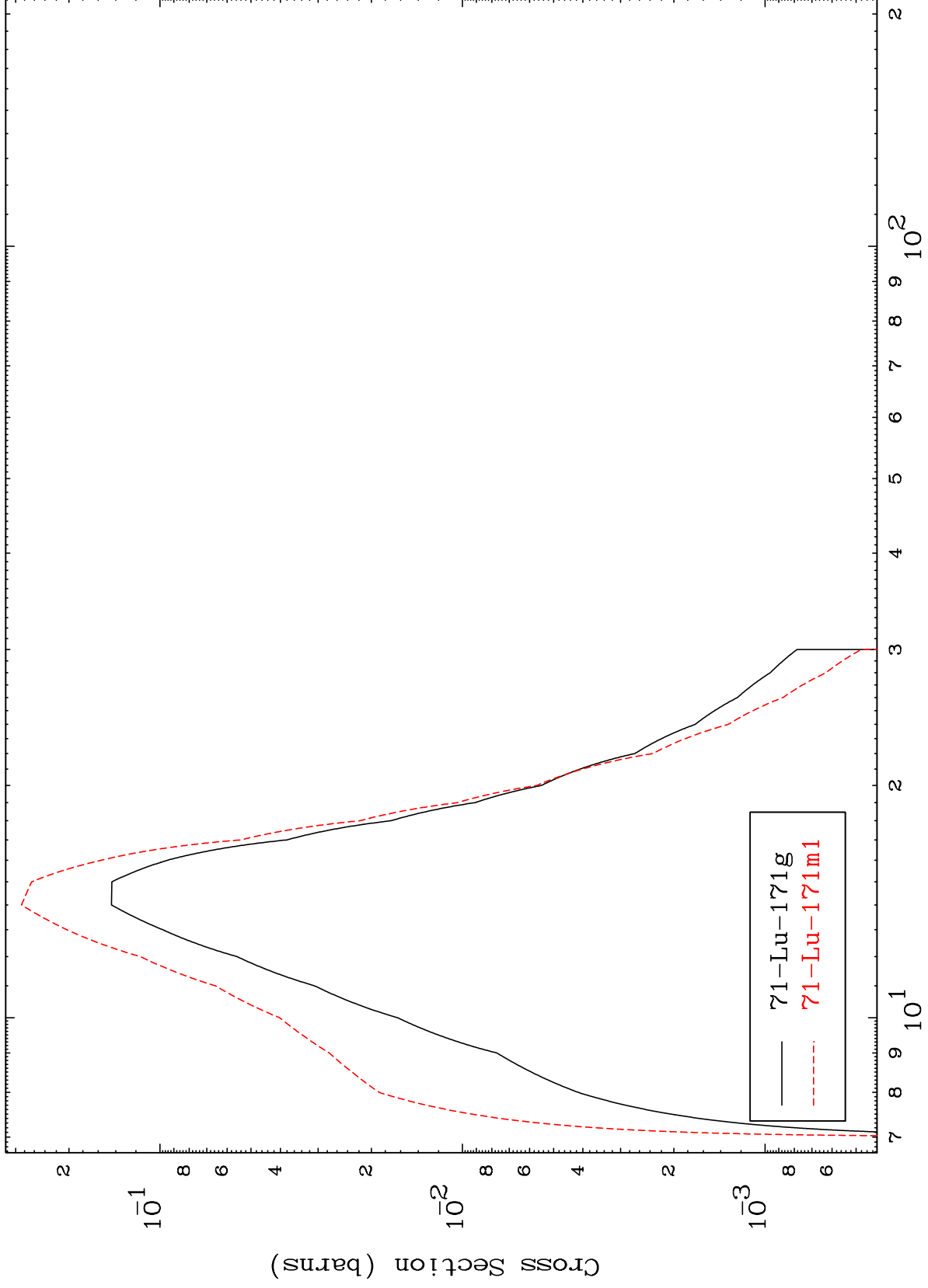
Incident Energy (MeV)

71-Lu-172

MAT 7117

71-Lu-172

Photon Inelastic  
Radionuclide Production Cross Section



71-Lu-172

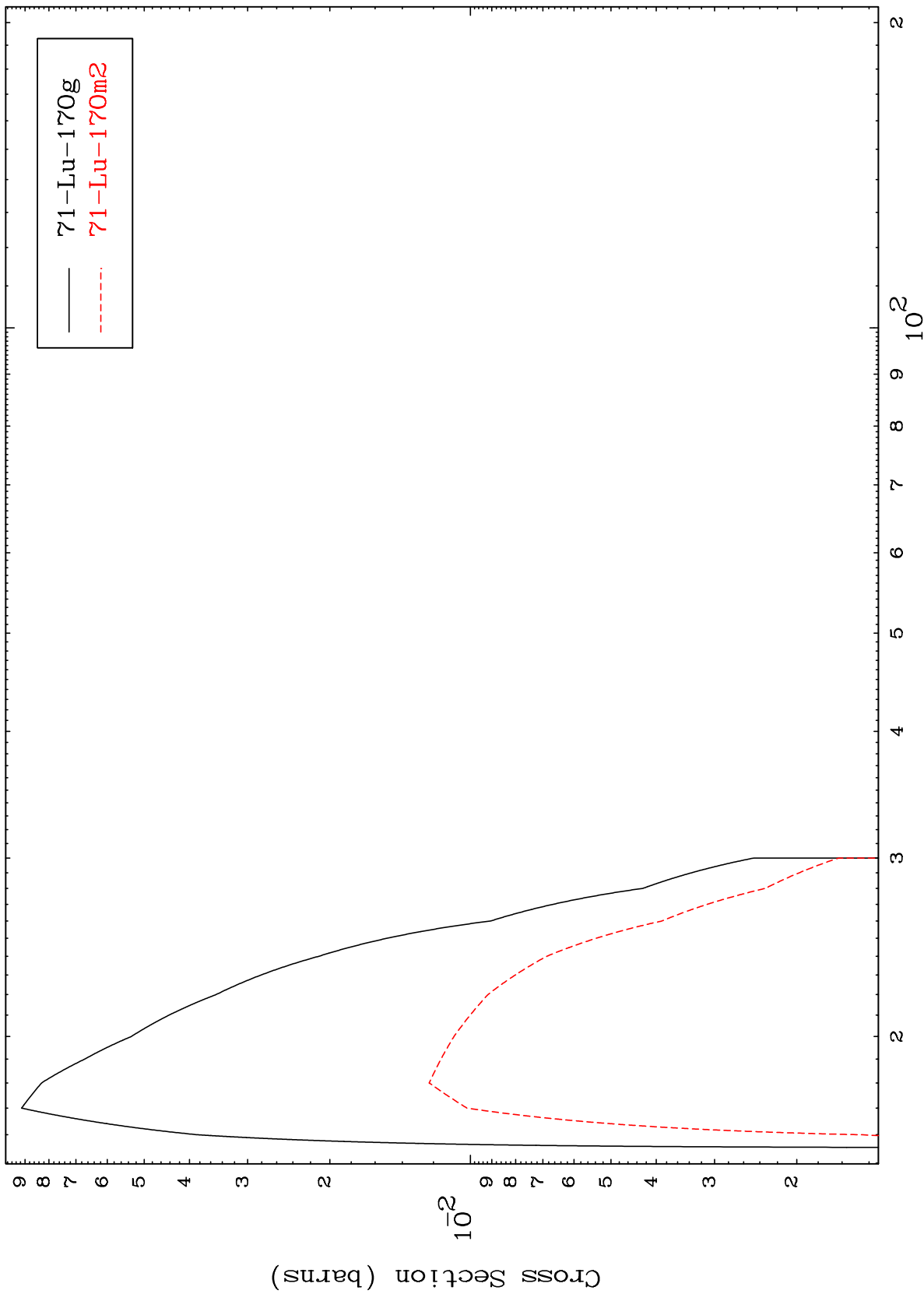
Incident Energy (MeV)

10

MAT 7117

71-Lu-172

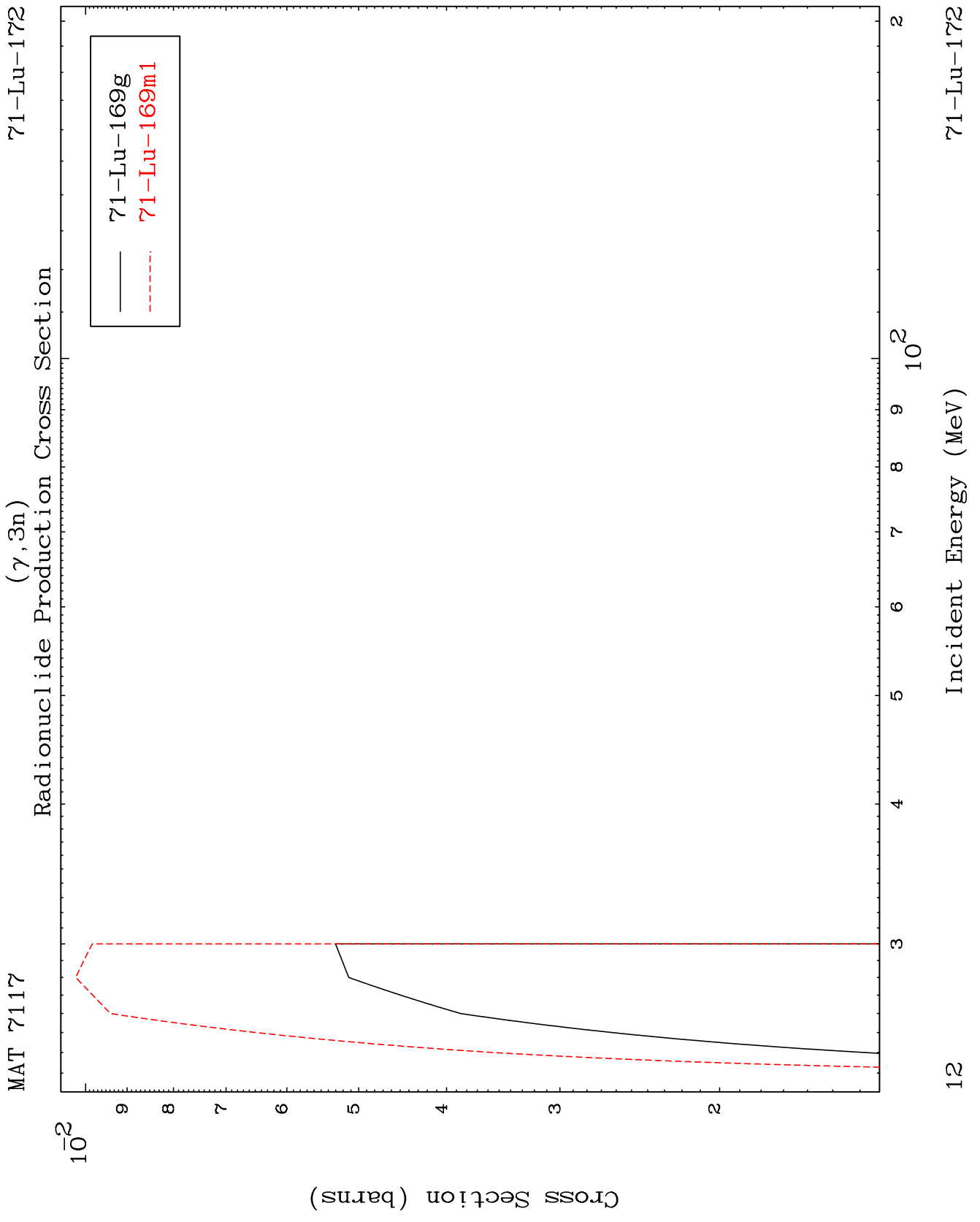
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

71-Lu-172

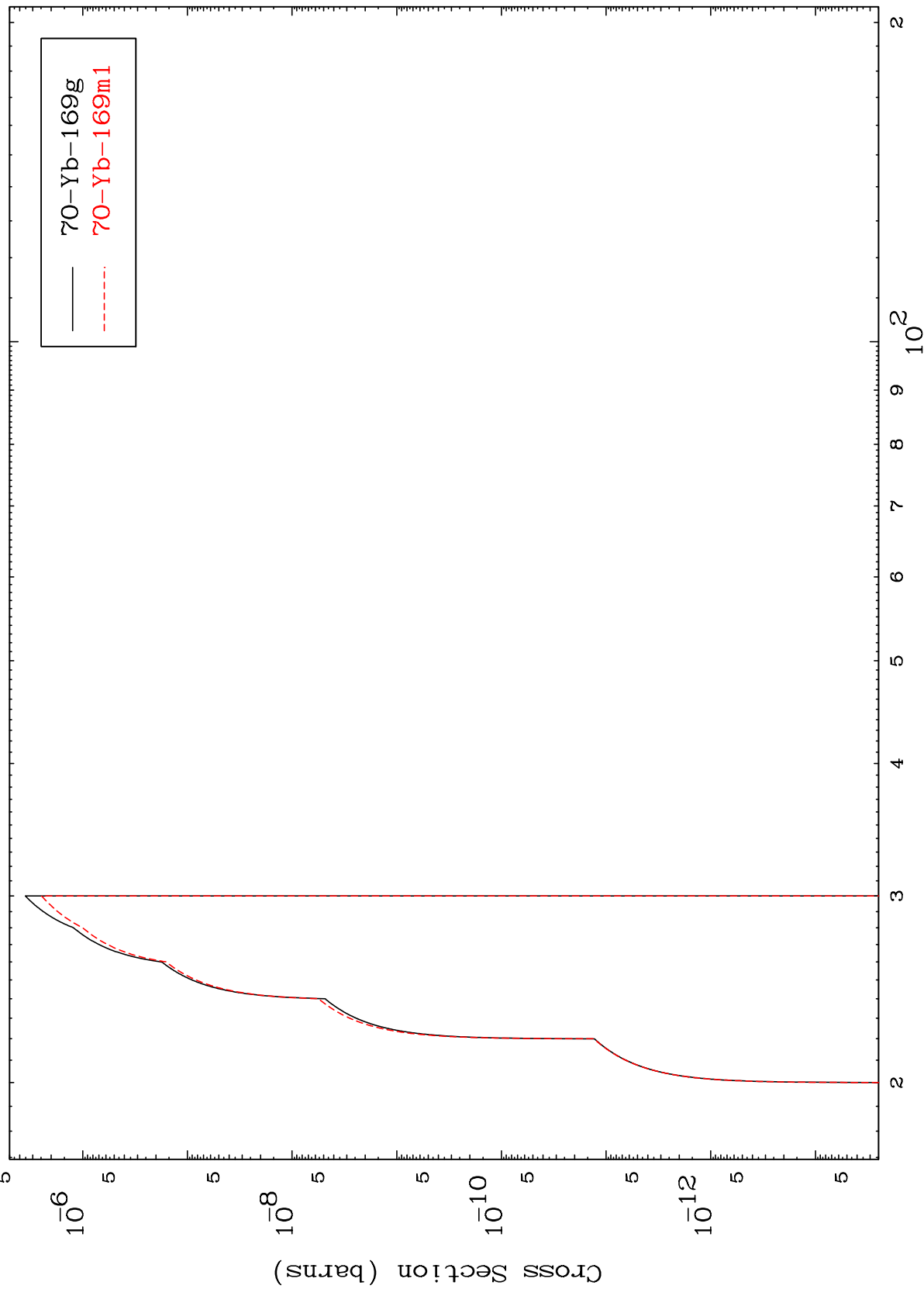


MAT 7117

( $\gamma, n'$ ) d

71-Lu-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

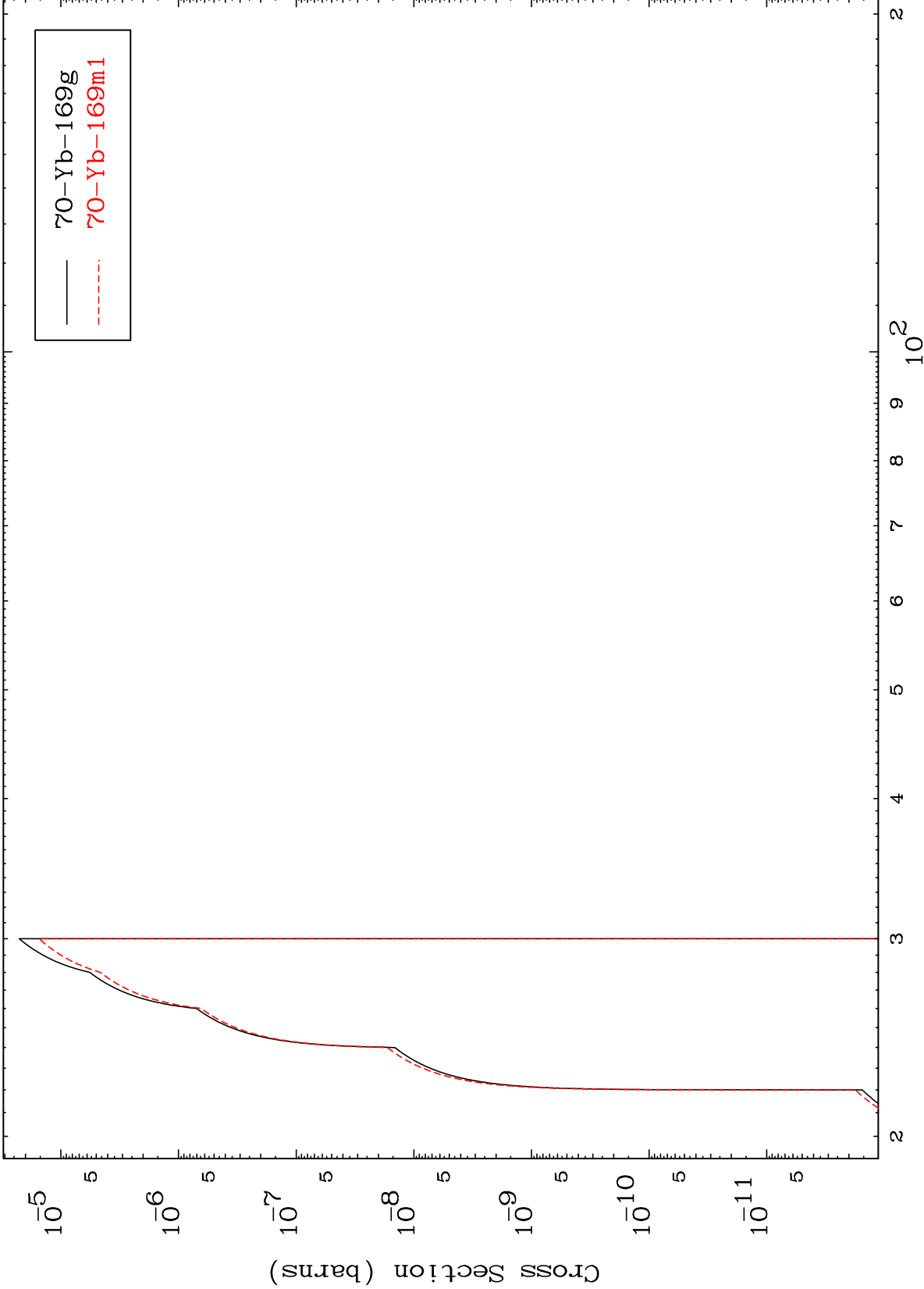
71-Lu-172

MAT 7117

( $\gamma, 2n$ ) p

71-Lu-172

Radionuclide Production Cross Section



14

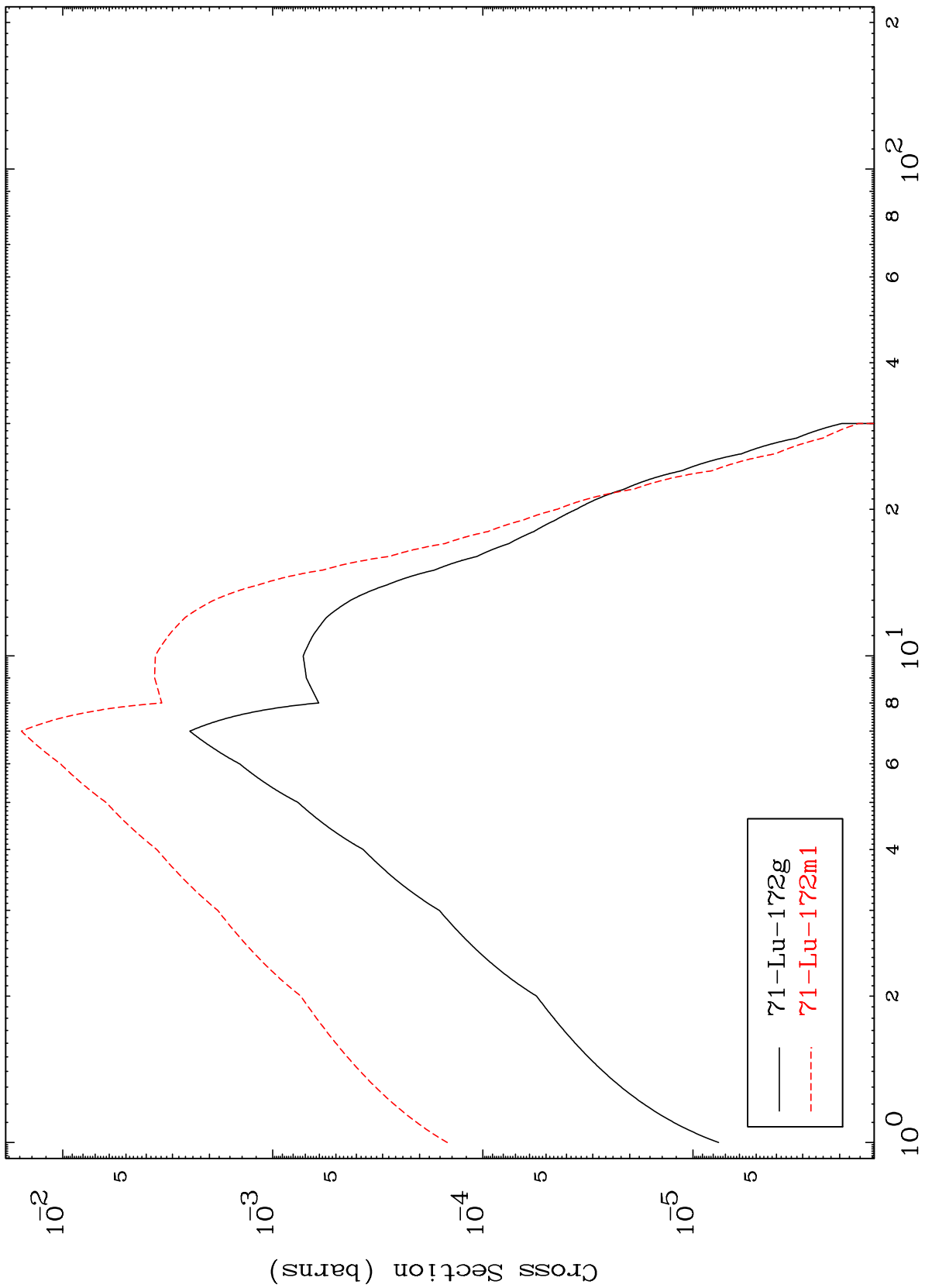
Incident Energy (MeV)

71-Lu-172

MAT 7117

71-Lu-172

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



71-Lu-172

Incident Energy (MeV)

15

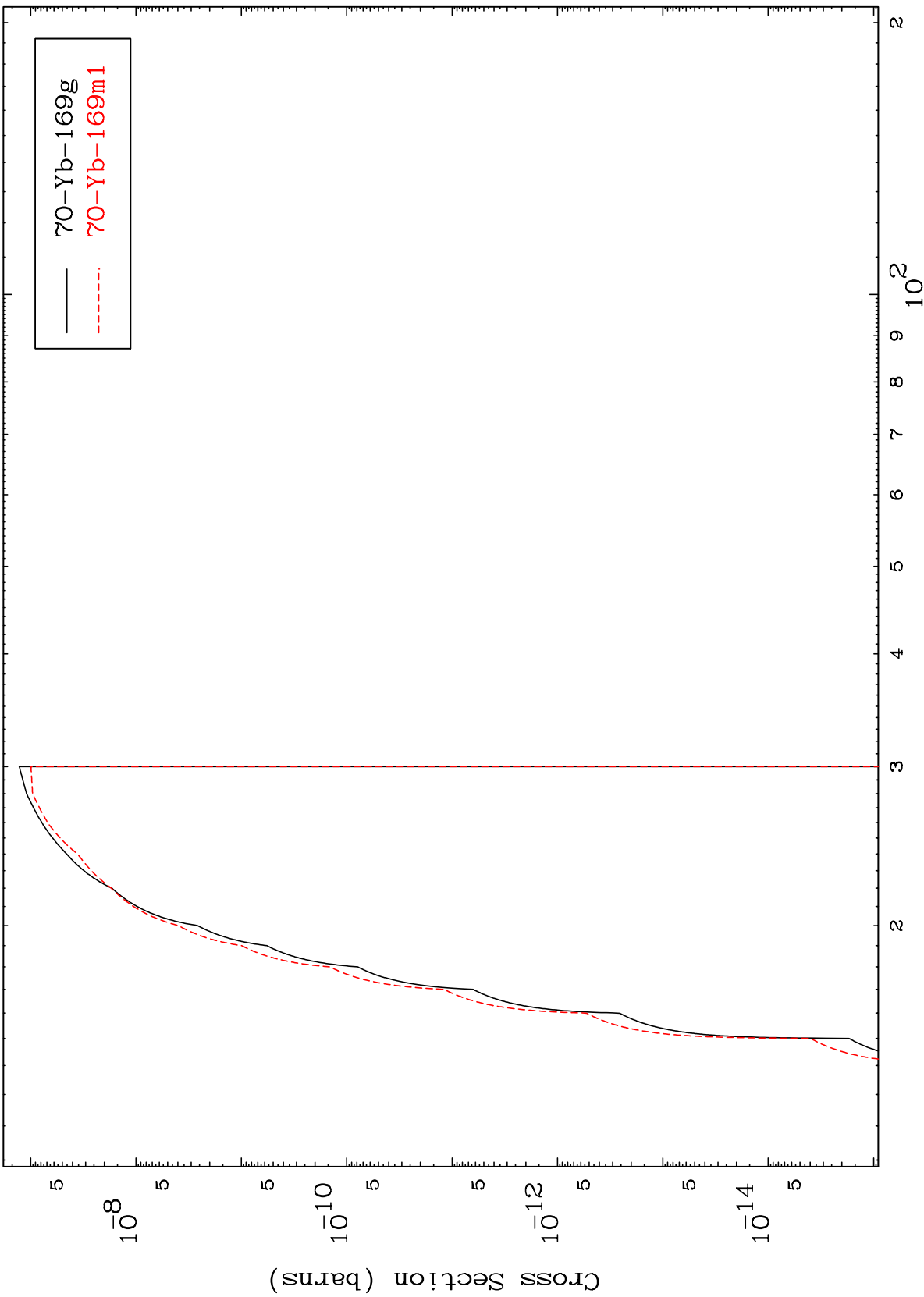


MAT 71117

( $\gamma, t$ )

71-Lu-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

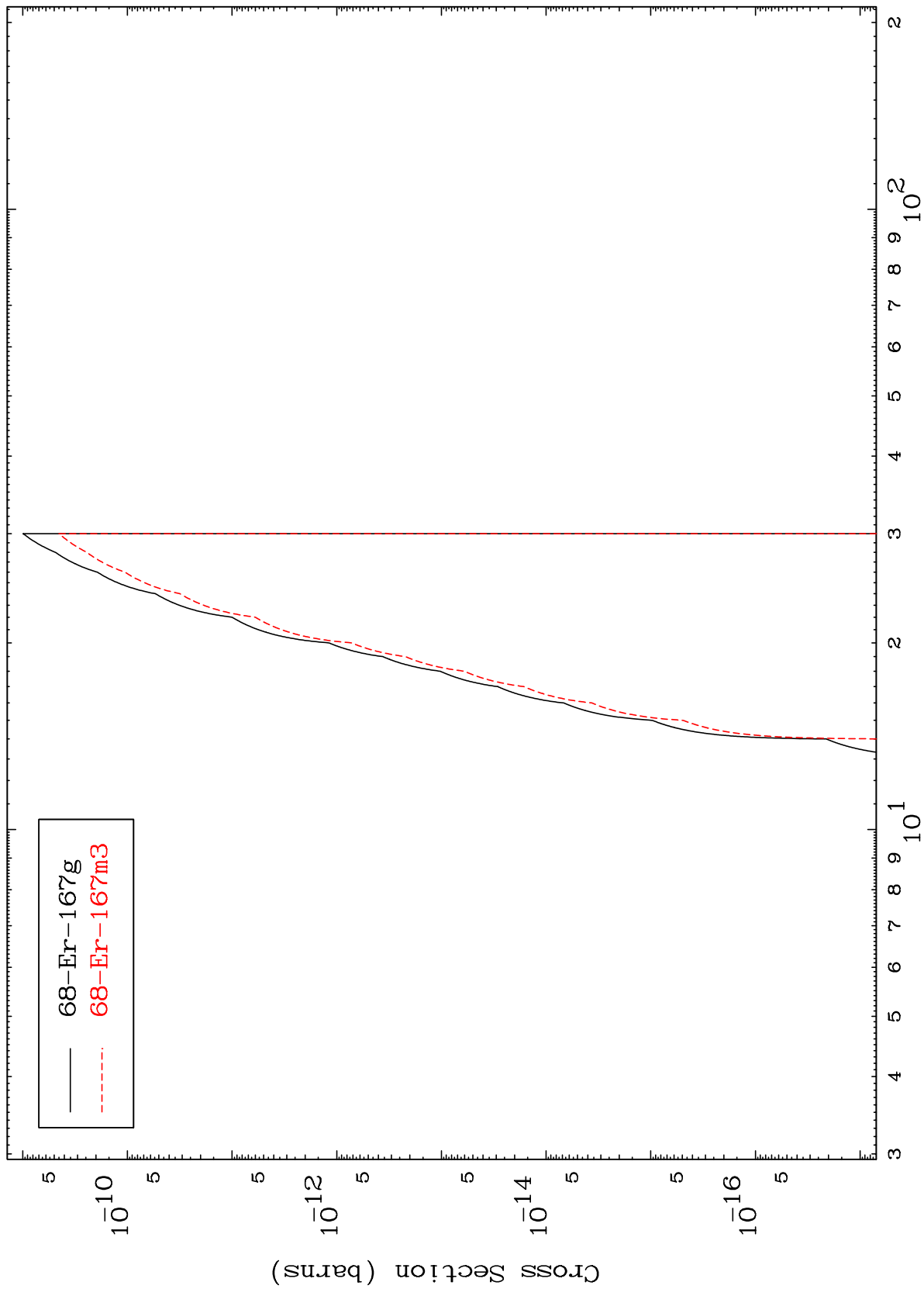
71-Lu-172

MAT 71117

( $\gamma, p$ )  $\alpha$

71-Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-172