

Program EVALPLOT  
(Version 2017-1)

by

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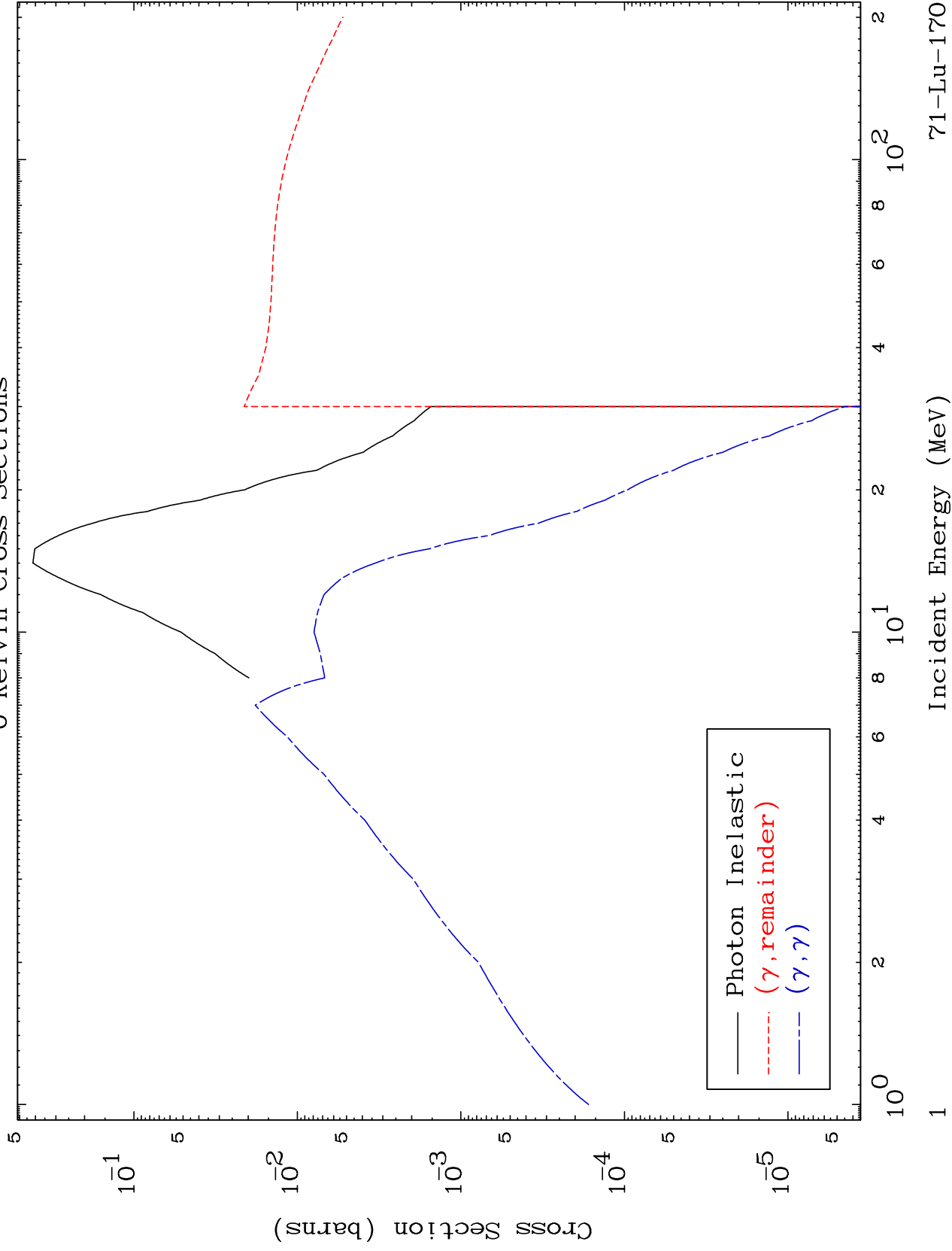
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7110

Photon Major  
0 Kelvin Cross Sections

71-Lu-170



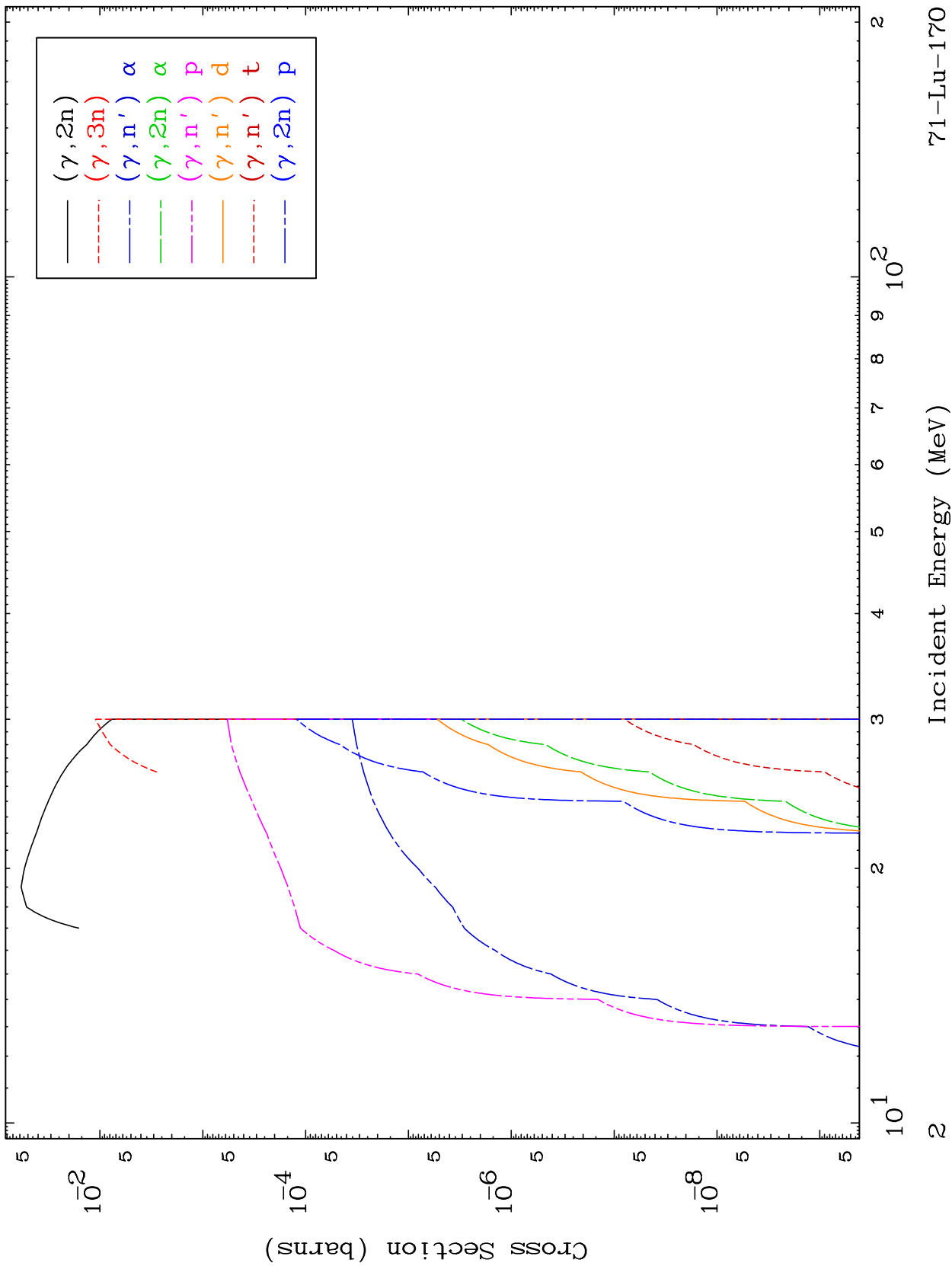
71-Lu-170

Incident Energy (MeV)

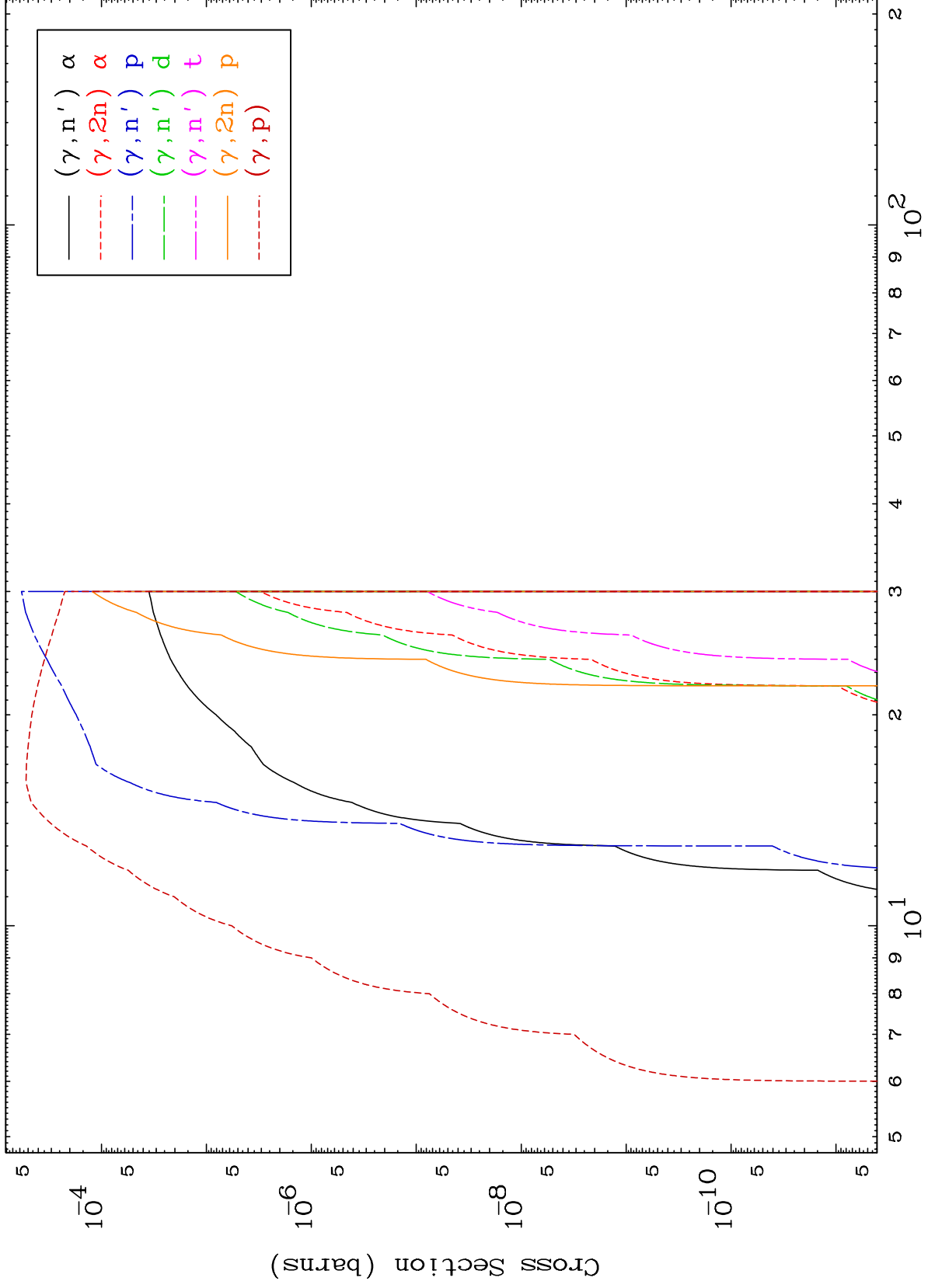
MAT 7110

Photon Neutron Production  
0 Kelvin Cross Sections

71-Lu-170



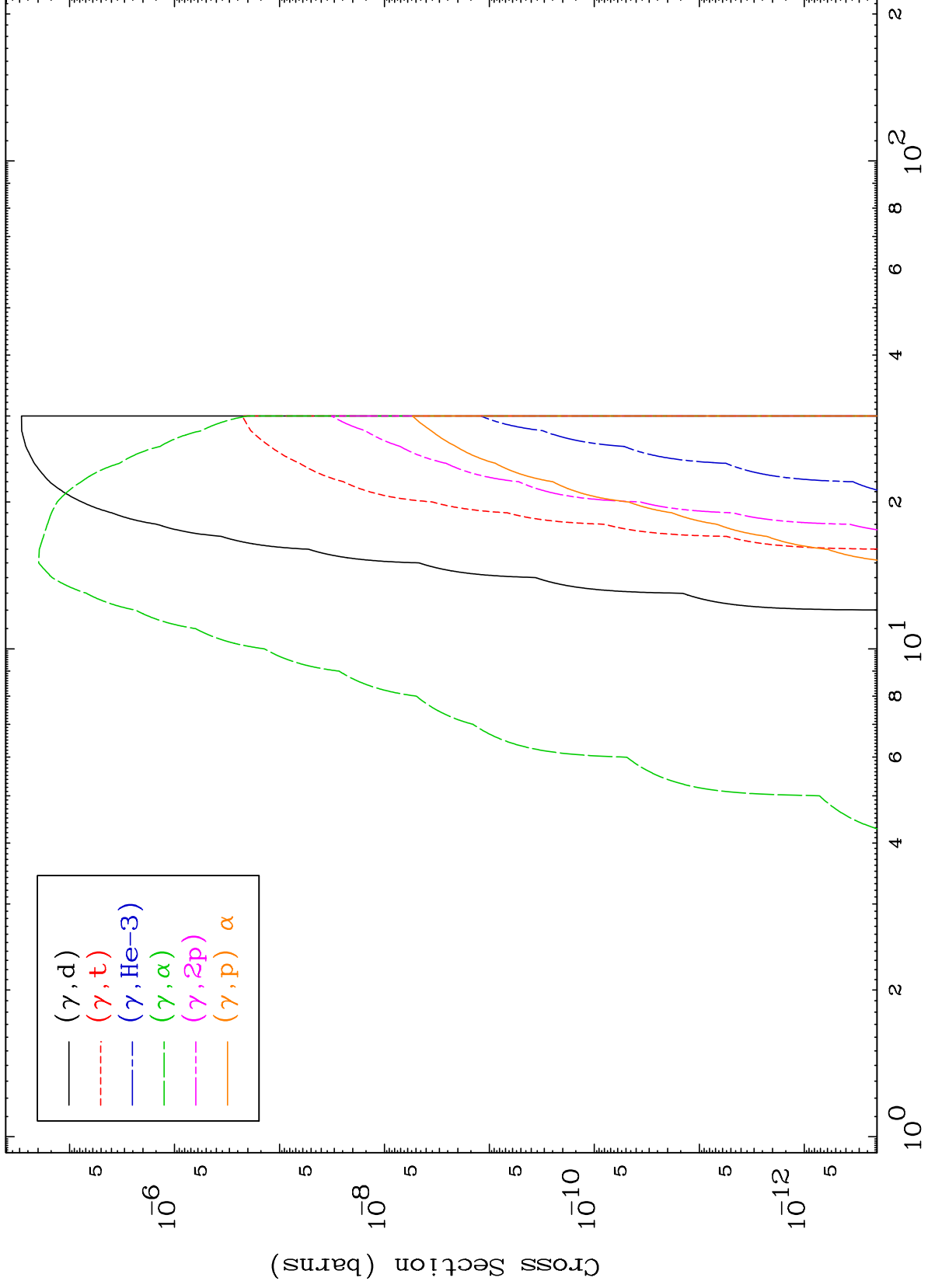
71-Lu-170



MAT 7110

Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-170



Incident Energy (MeV)

71-Lu-170

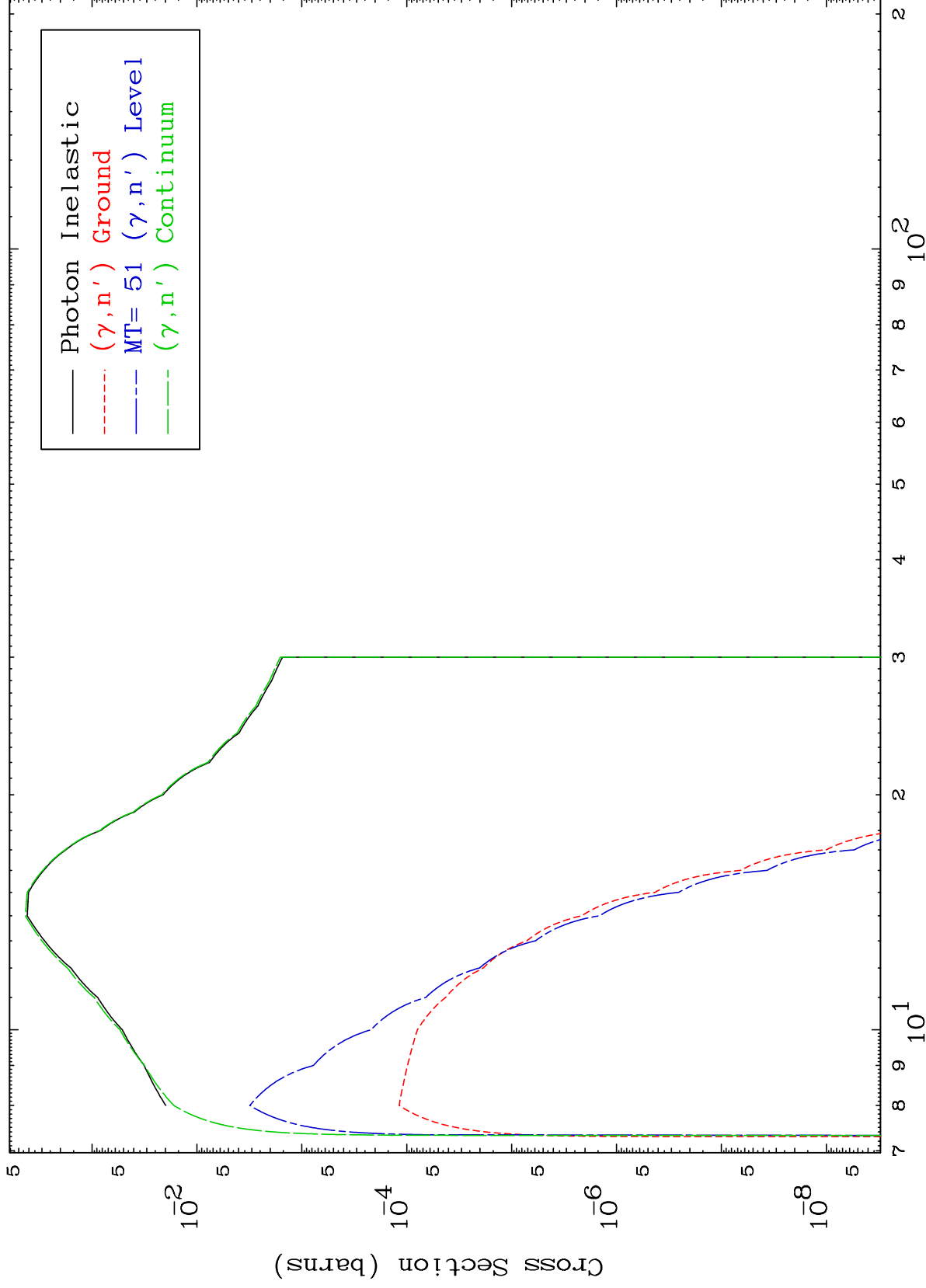
4

MAT 7110

$(\gamma, n')$  Level

71-Lu-170

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-170

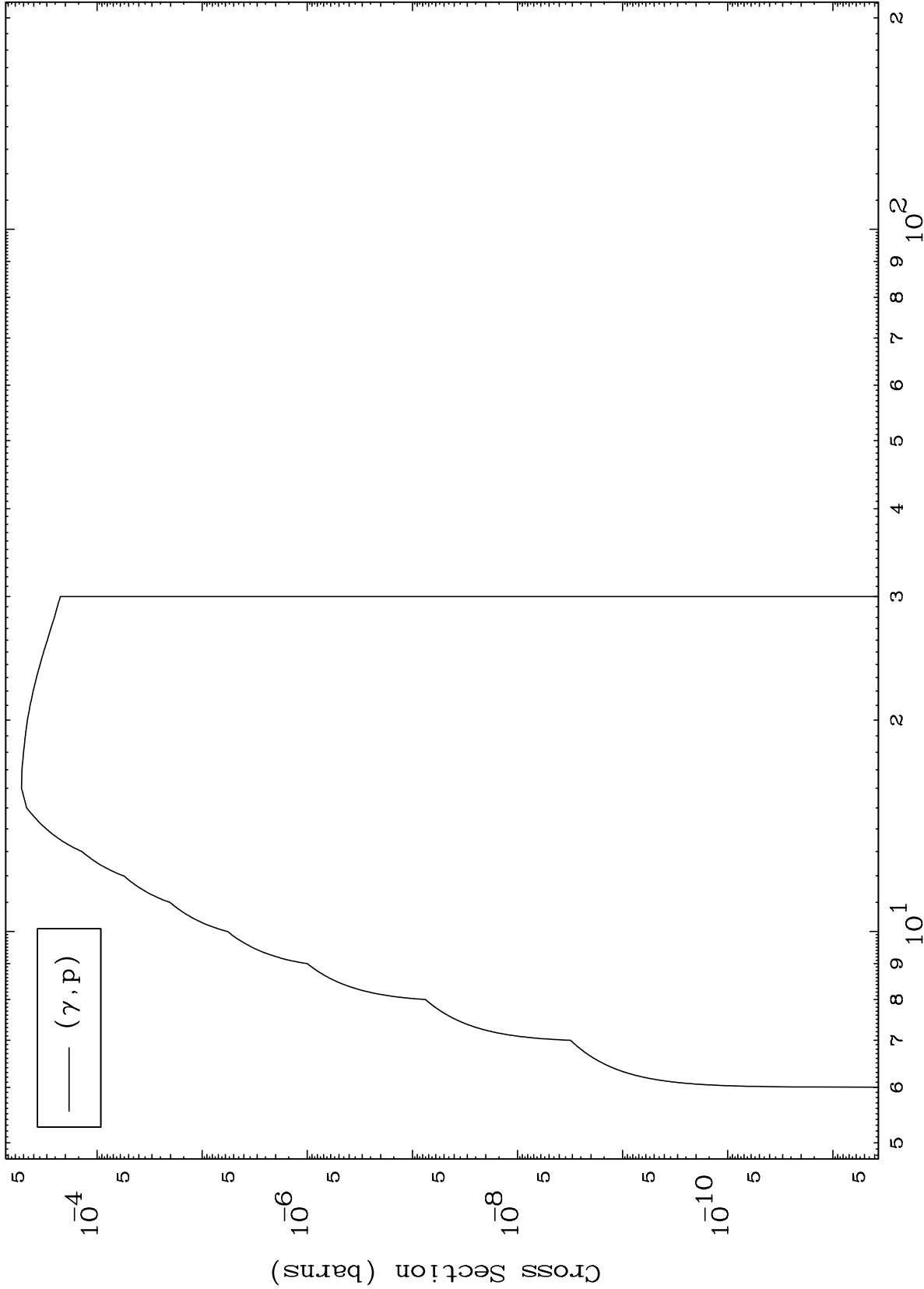
5

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( $\gamma, p$ ) Levels

71-Lu-170

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-170

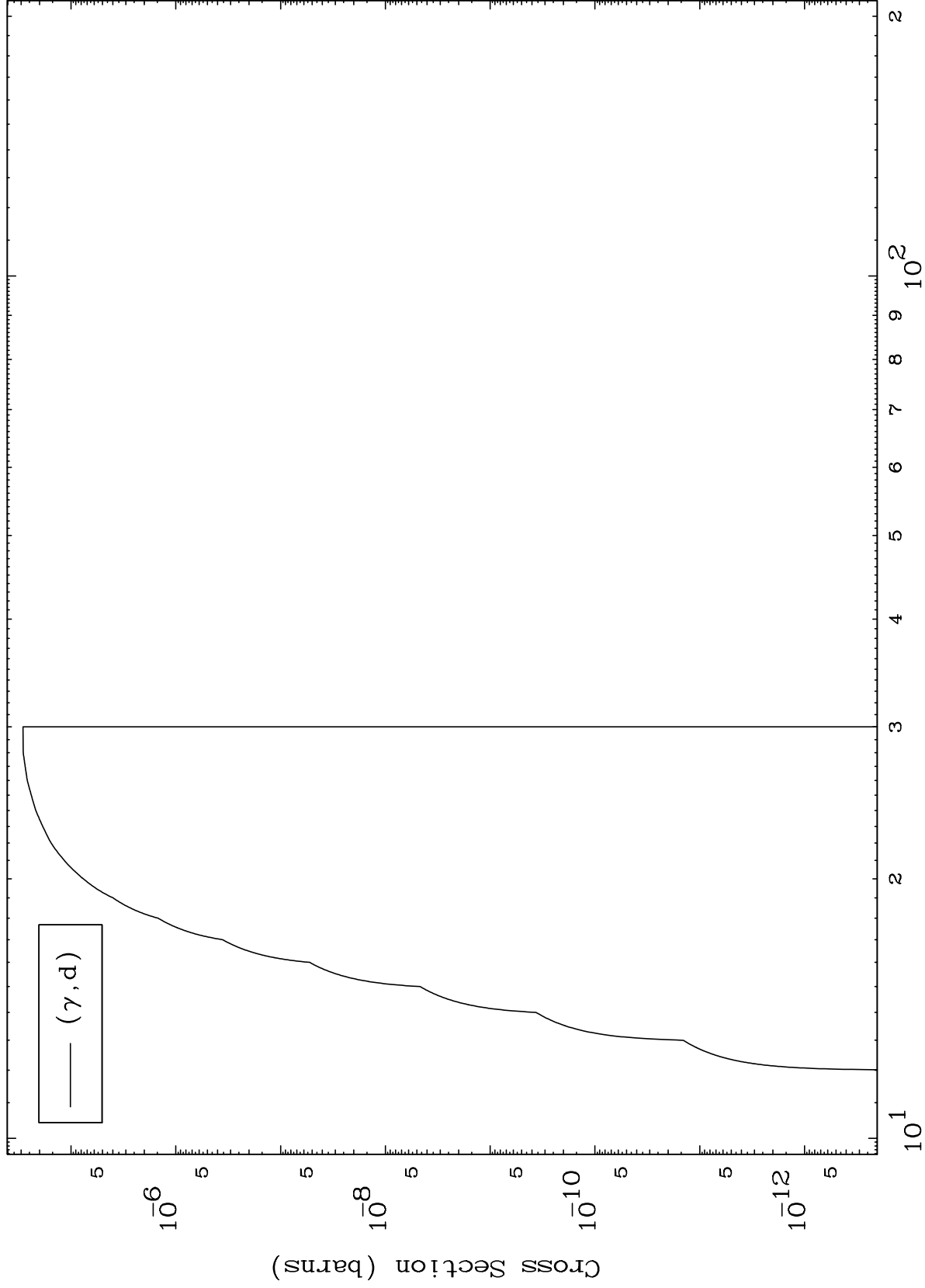
6

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( $\gamma, d$ ) Levels

71-Lu-170

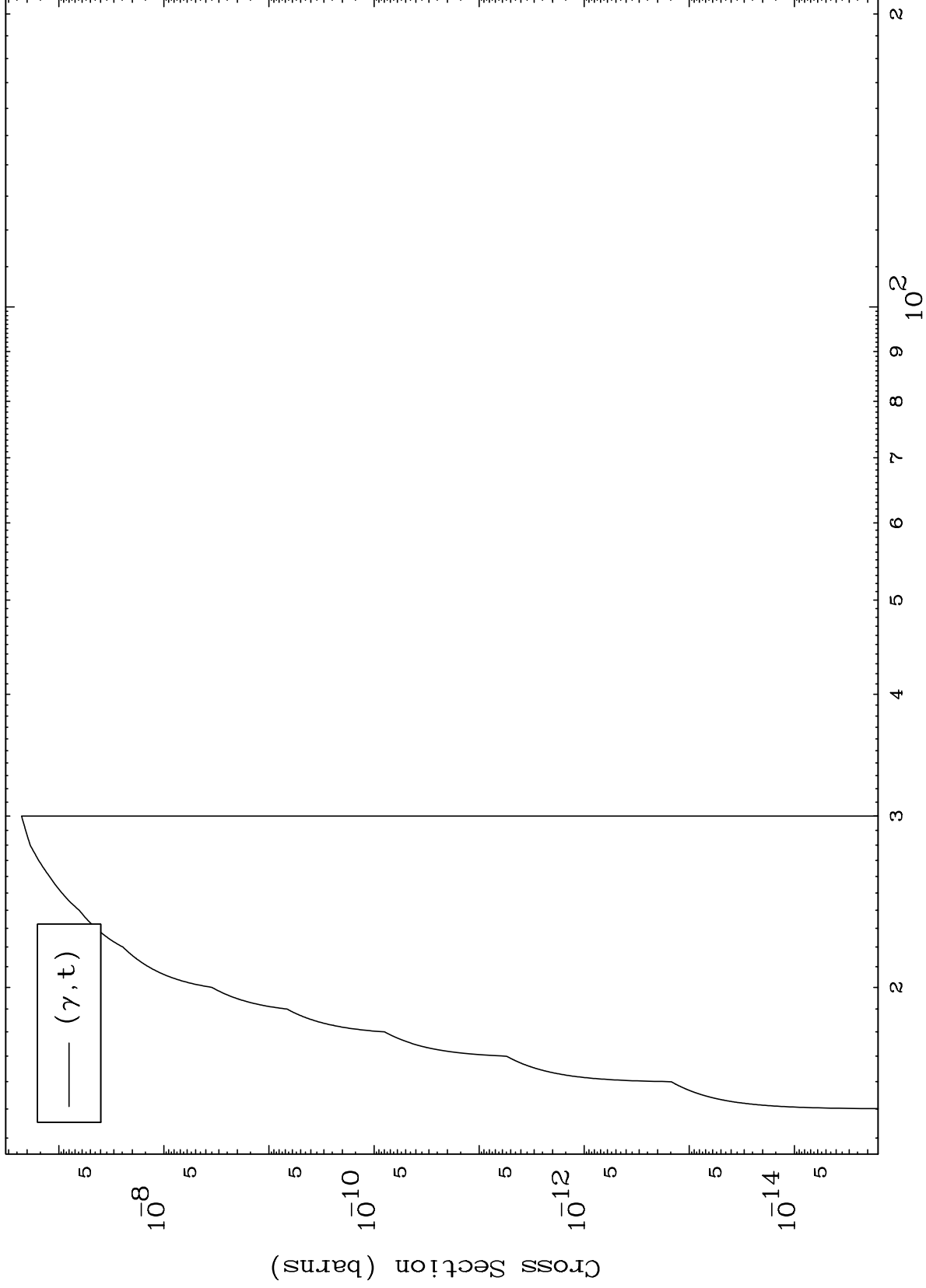
0 Kelvin Cross Sections



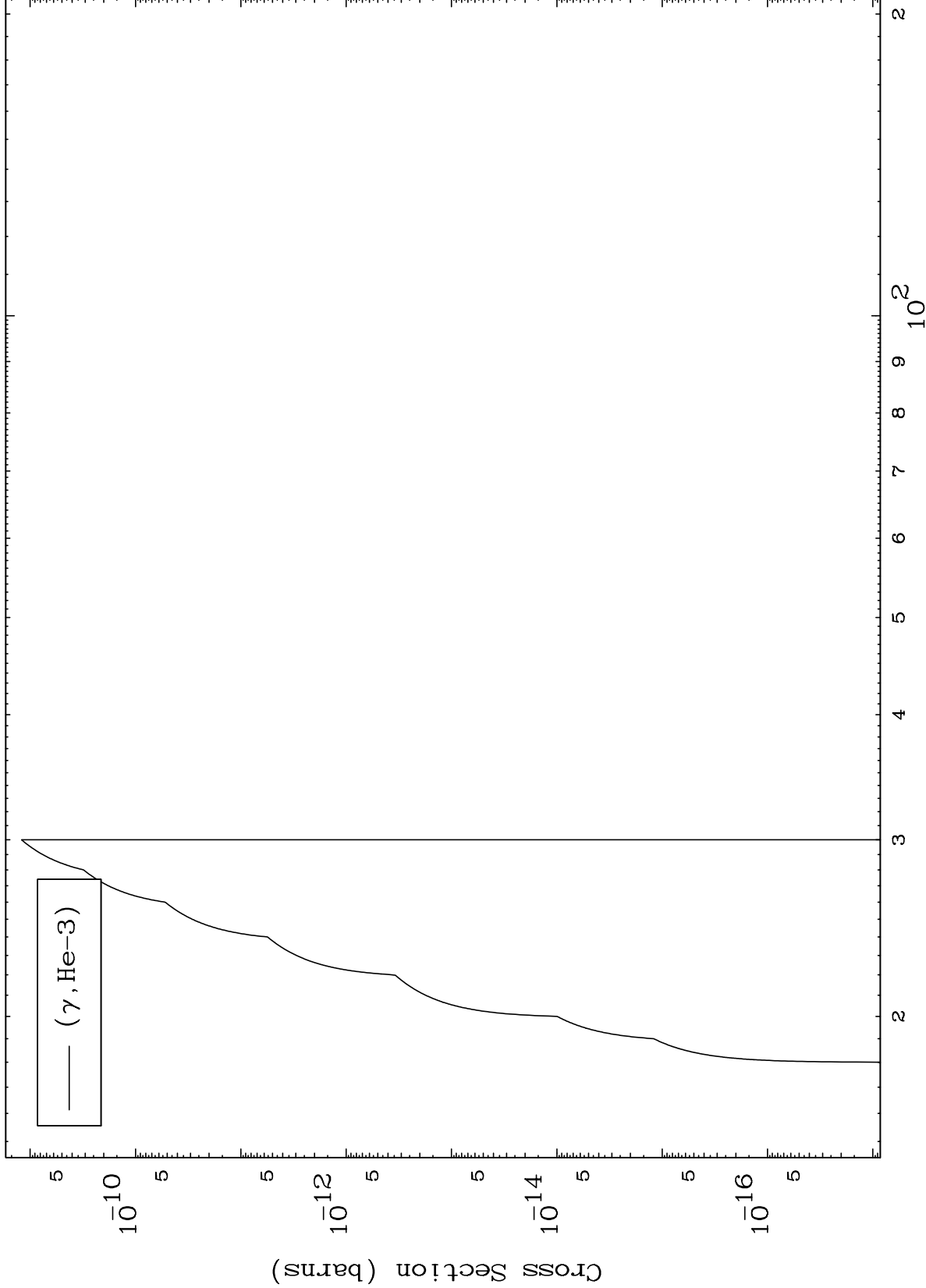
Incident Energy (MeV)

71-Lu-170





0 Kelvin Cross Sections

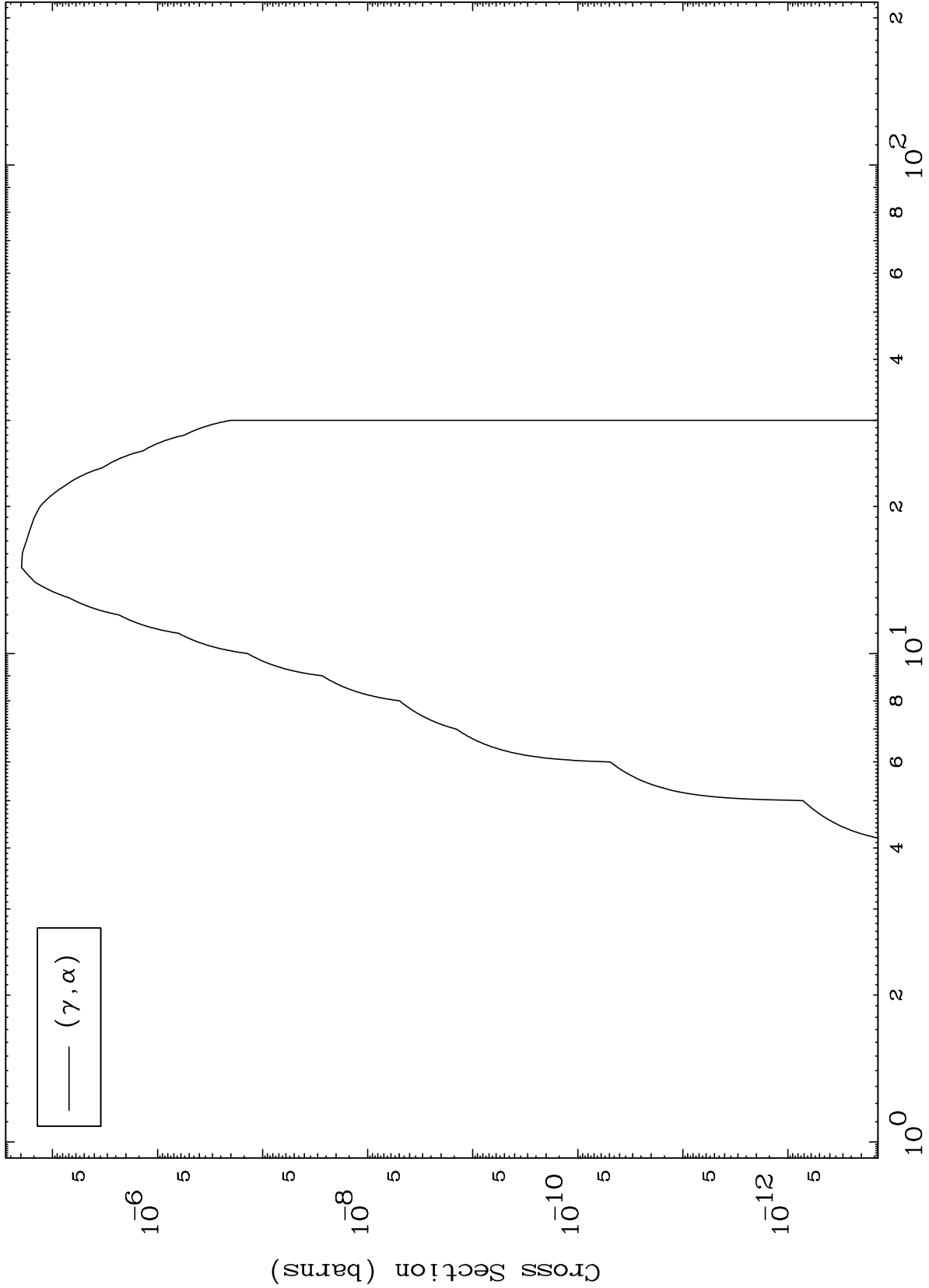


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( $\gamma, \alpha$ ) Levels

71-Lu-170

0 Kelvin Cross Sections



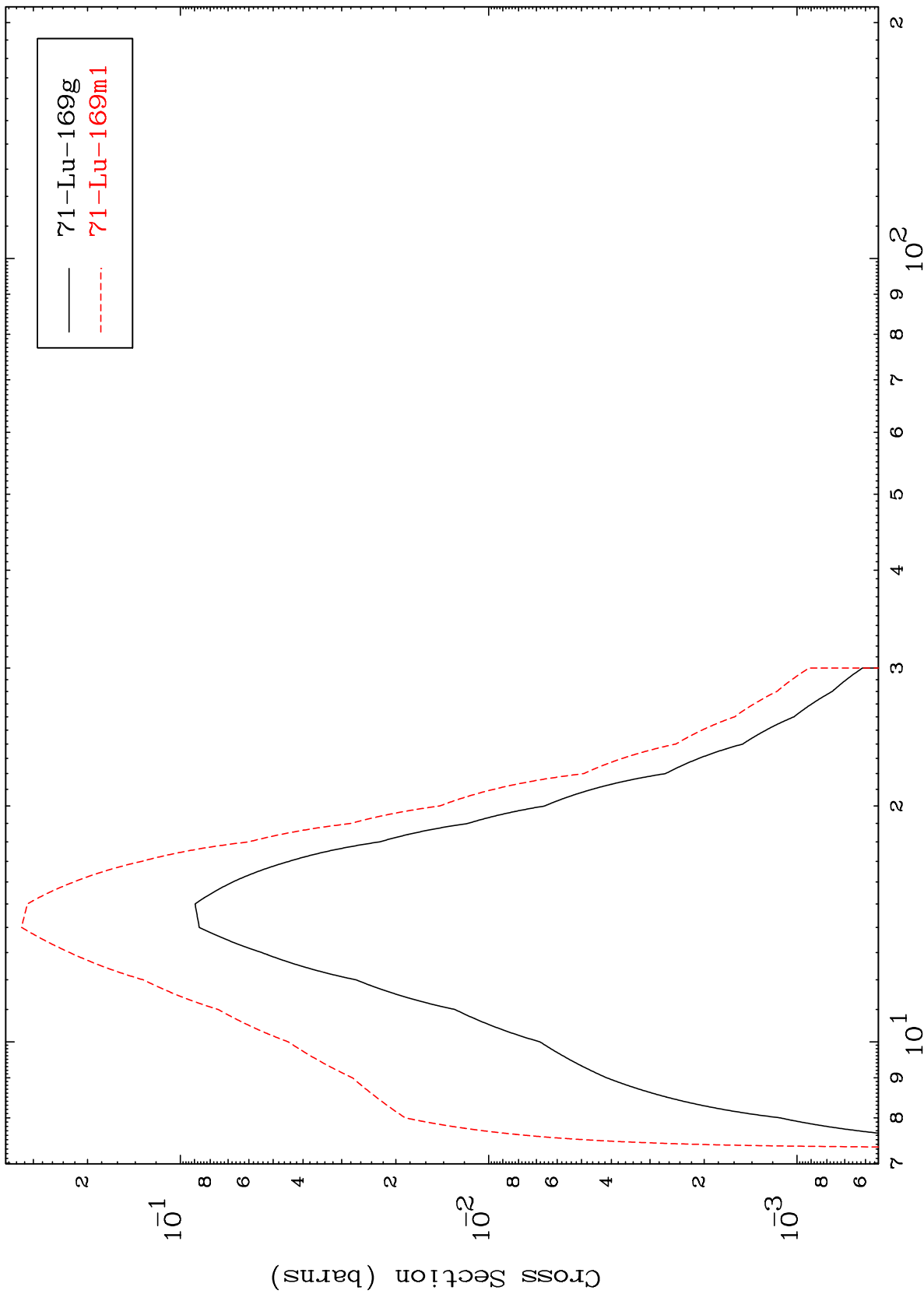
Incident Energy (MeV)

71-Lu-170

MAT 7110

71-Lu-170

Photon Inelastic  
Radionuclide Production Cross Section



11

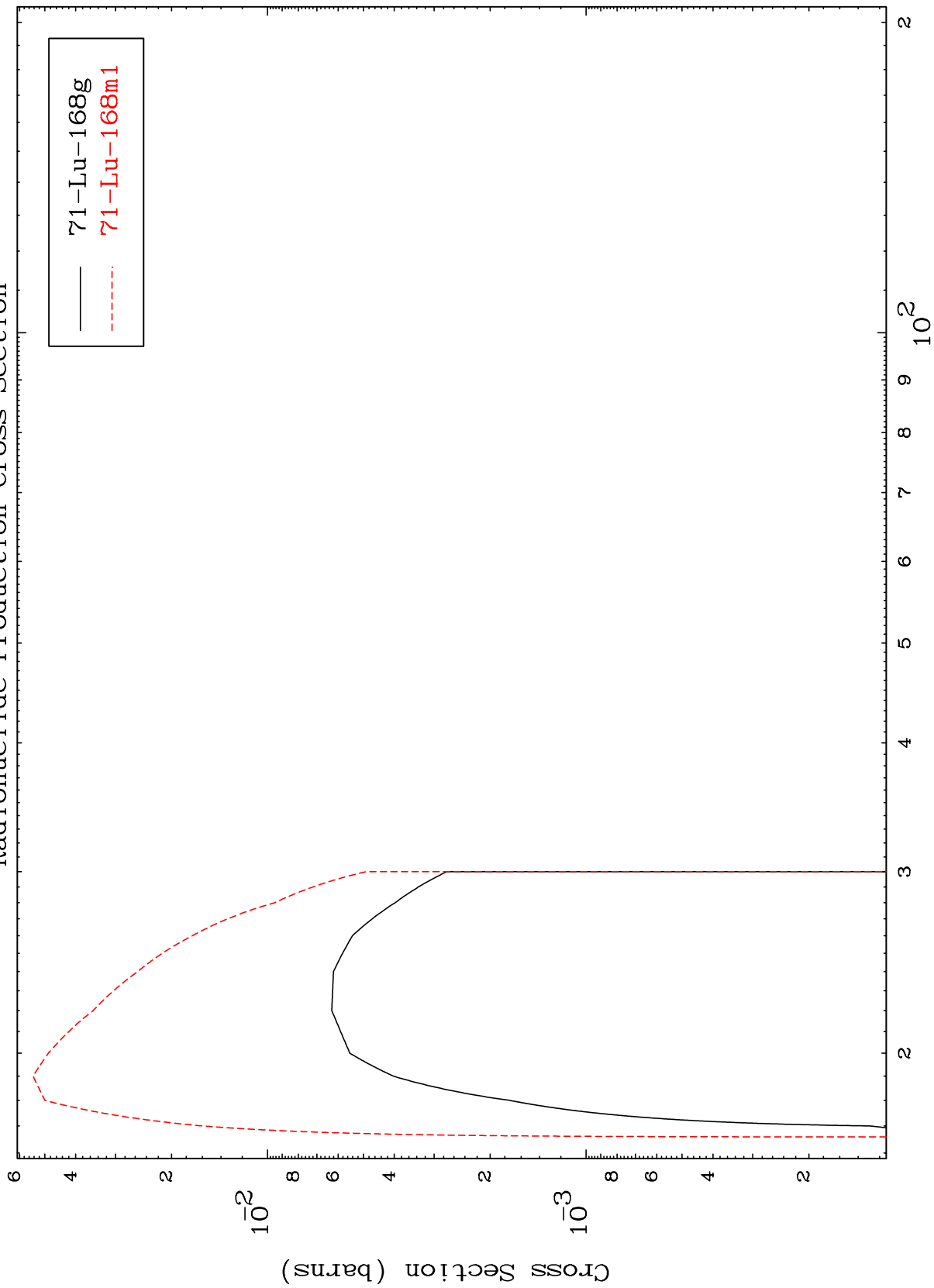
Incident Energy (MeV)

71-Lu-170

MAT 7110

71-Lu-170

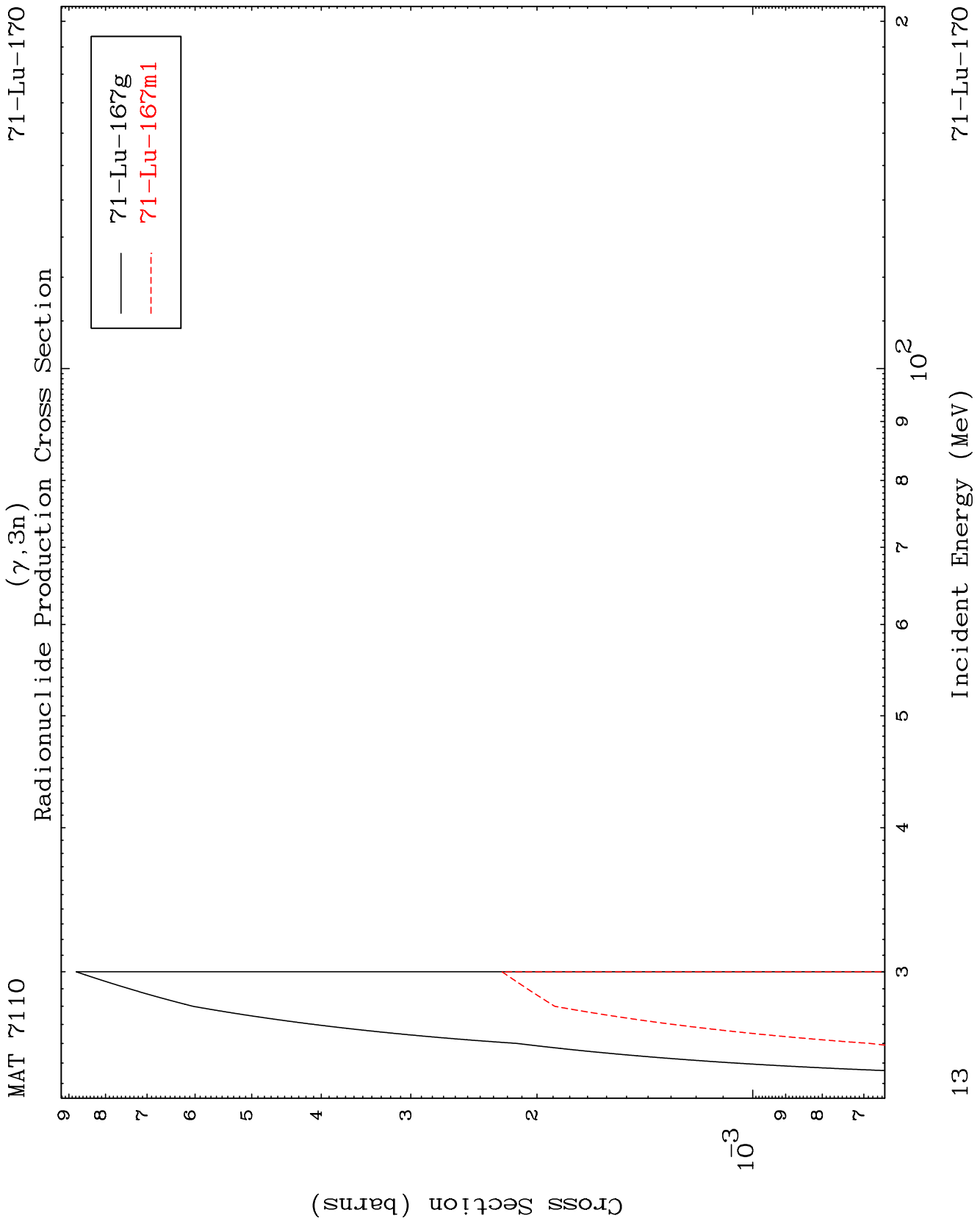
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

71-Lu-170

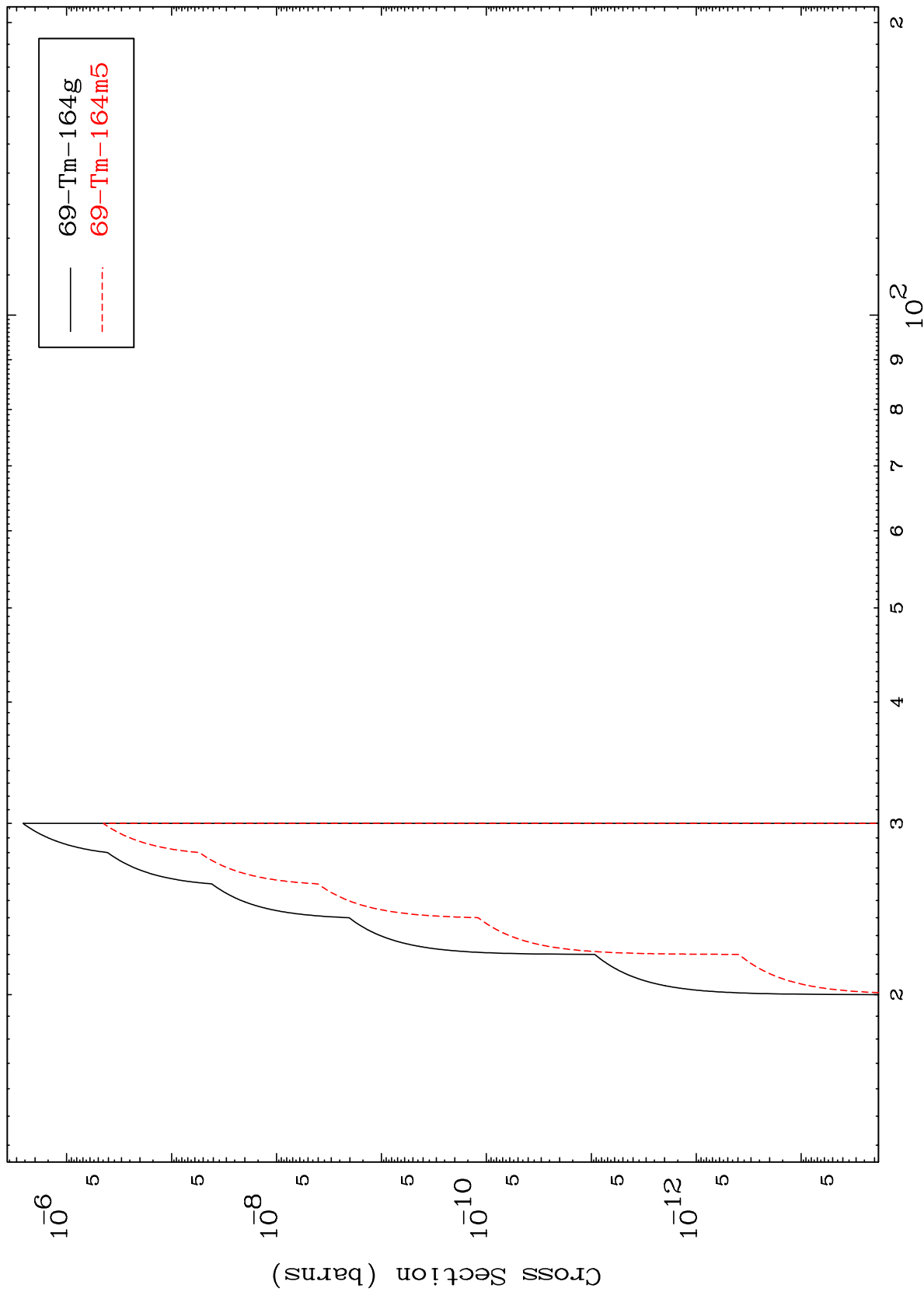


MAT 7110

$(\gamma, 2n) \alpha$

71-Lu-170

Radionuclide Production Cross Section



14

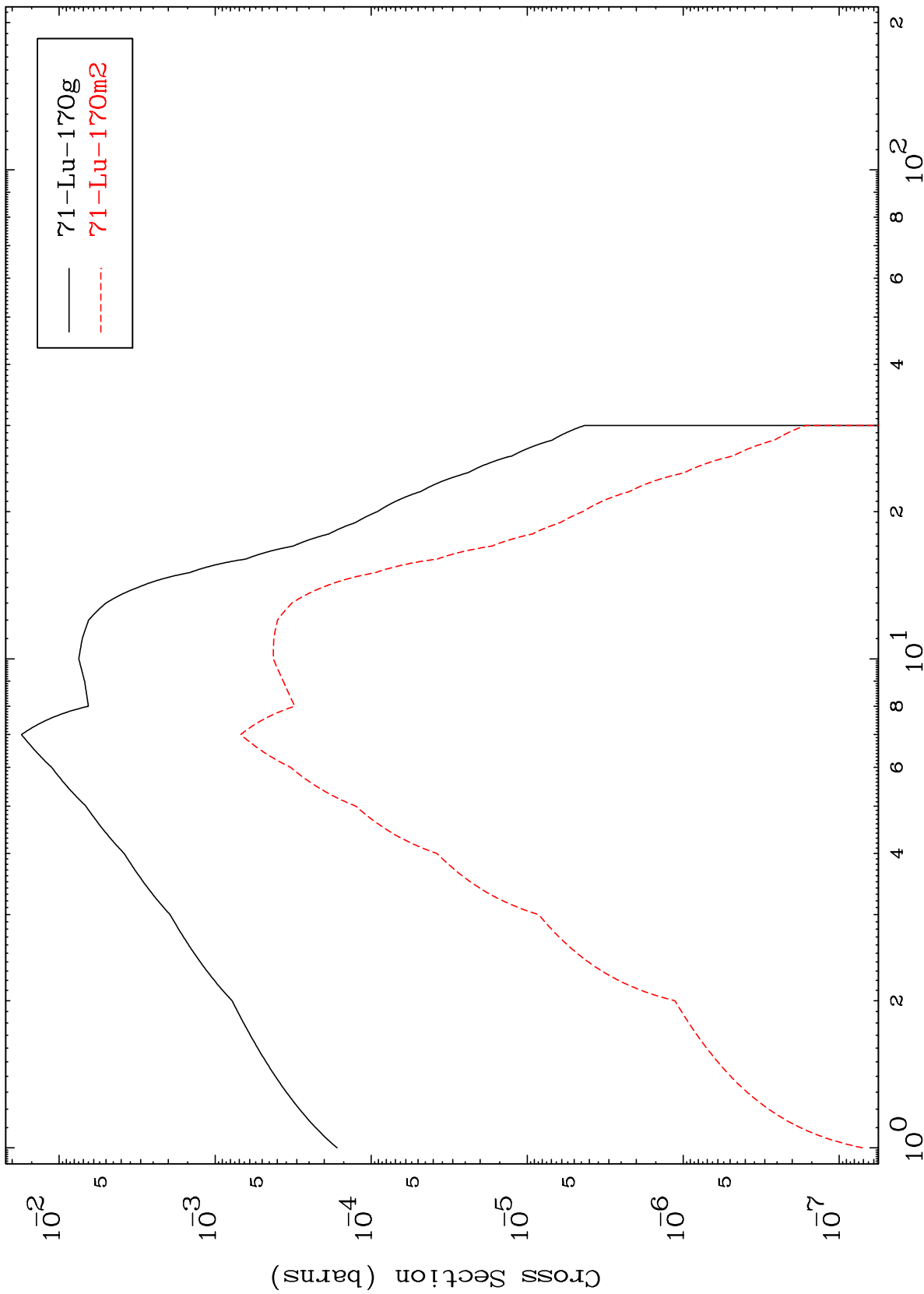
Incident Energy (MeV)

71-Lu-170

MAT 7110

71-Lu-170

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



Incident Energy (MeV)

71-Lu-170



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

