

Program EVALPLOT  
(Version 2018-1)

by

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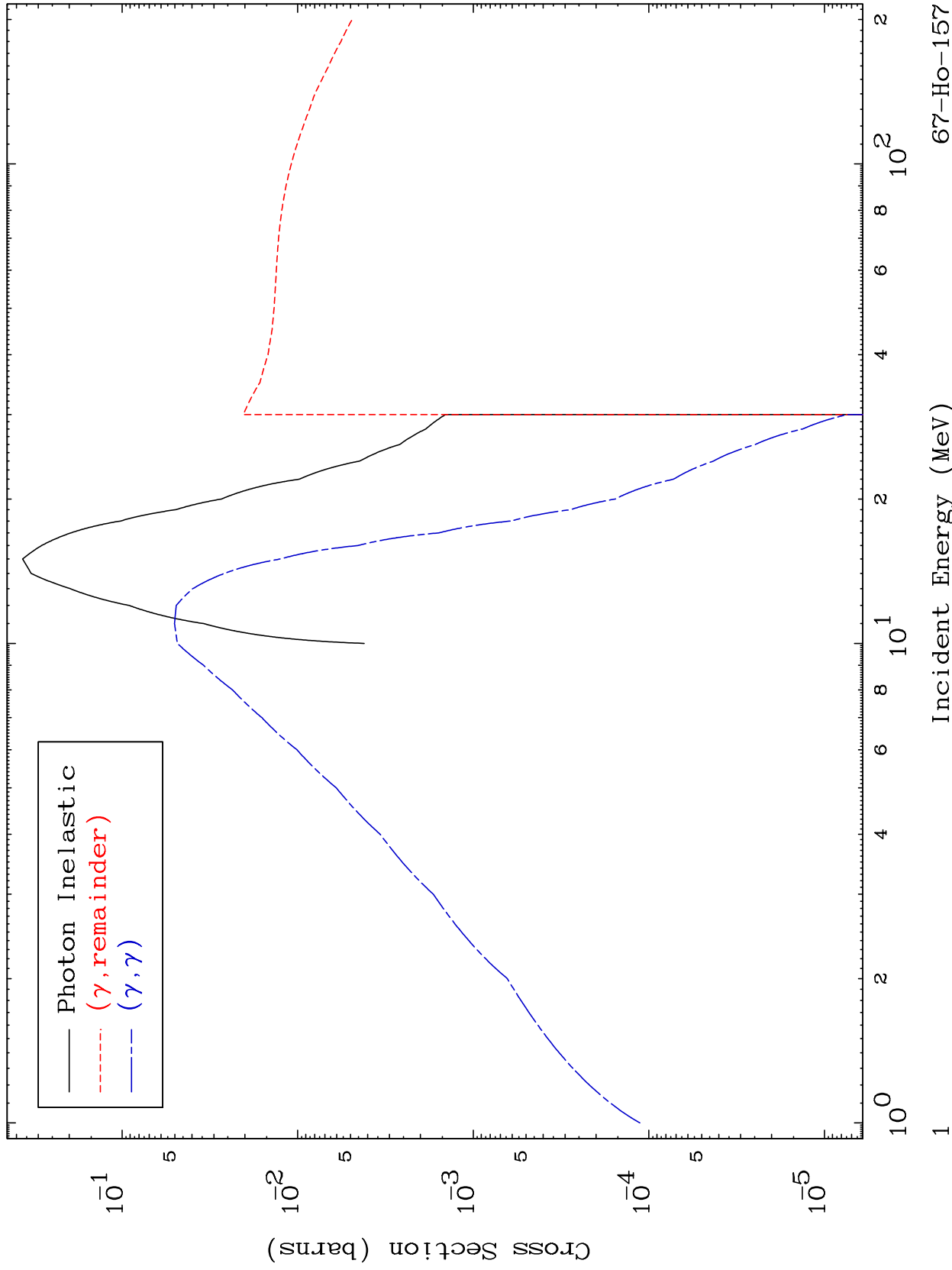
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6701

Photon Major  
0 Kelvin Cross Sections

67-Ho-157

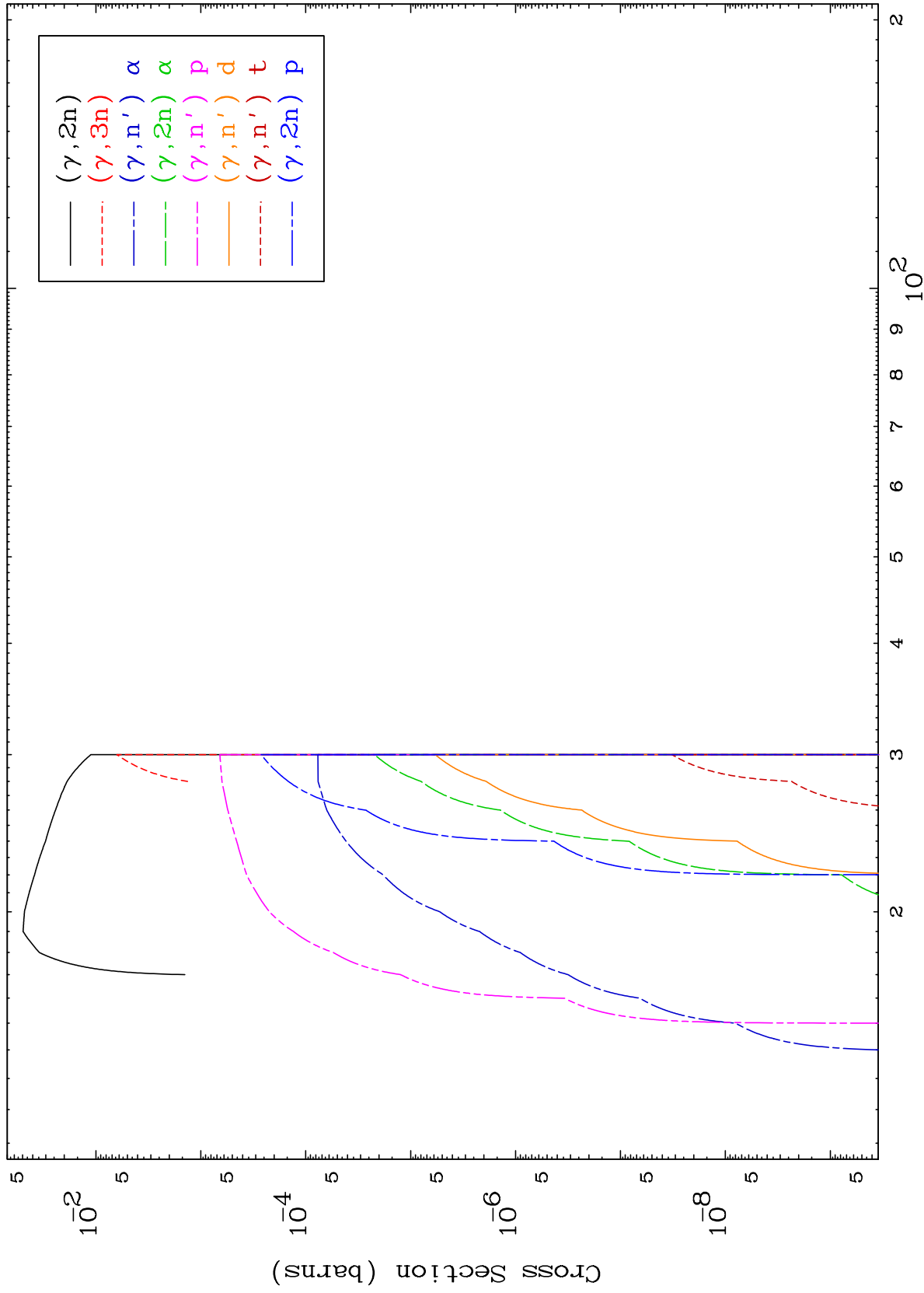


67-Ho-157

MAT 6701

Photon Neutron Production  
0 Kelvin Cross Sections

67-Ho-157



2

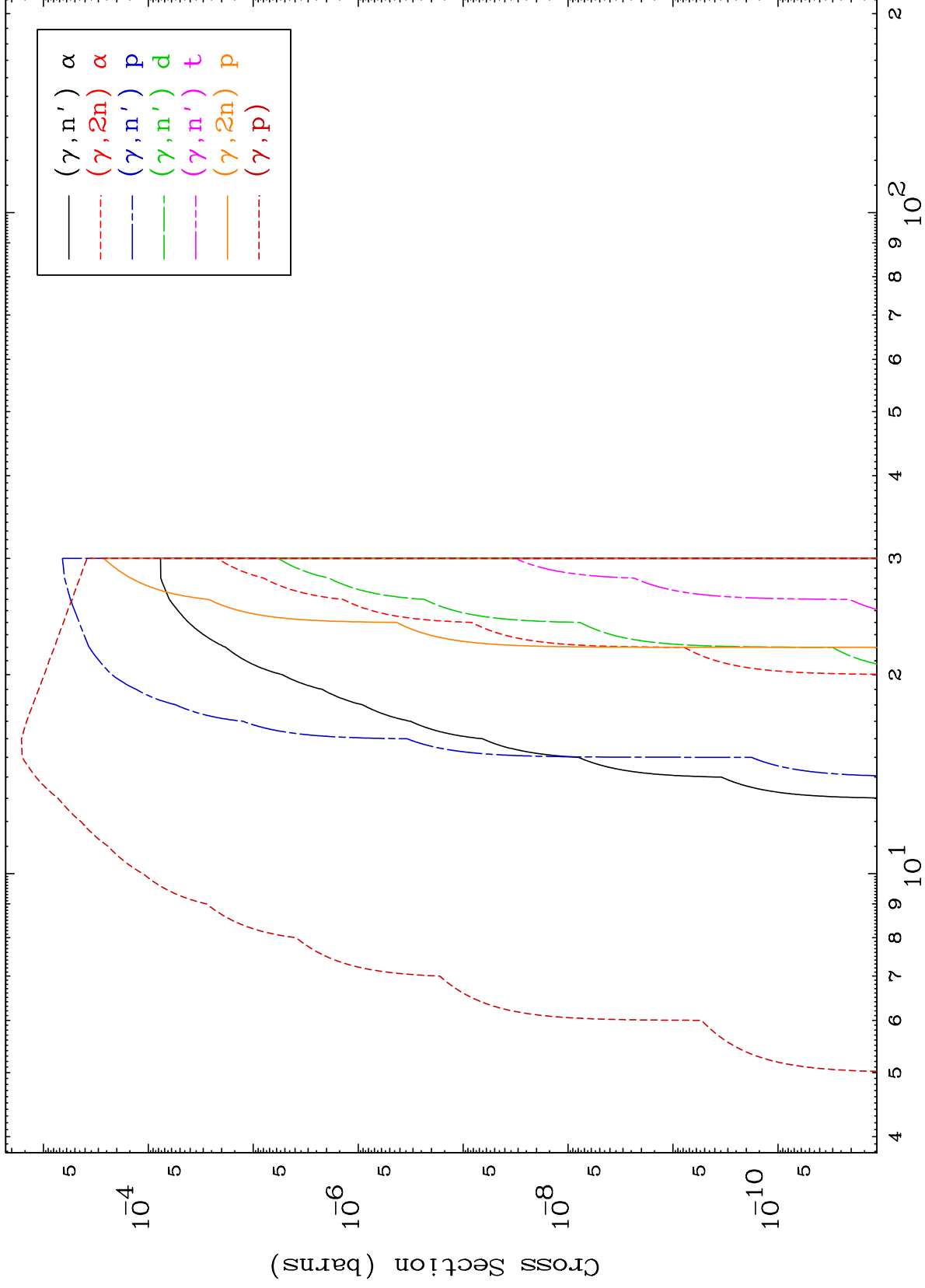
Incident Energy (MeV)

67-Ho-157

MAT 6701

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-157



3

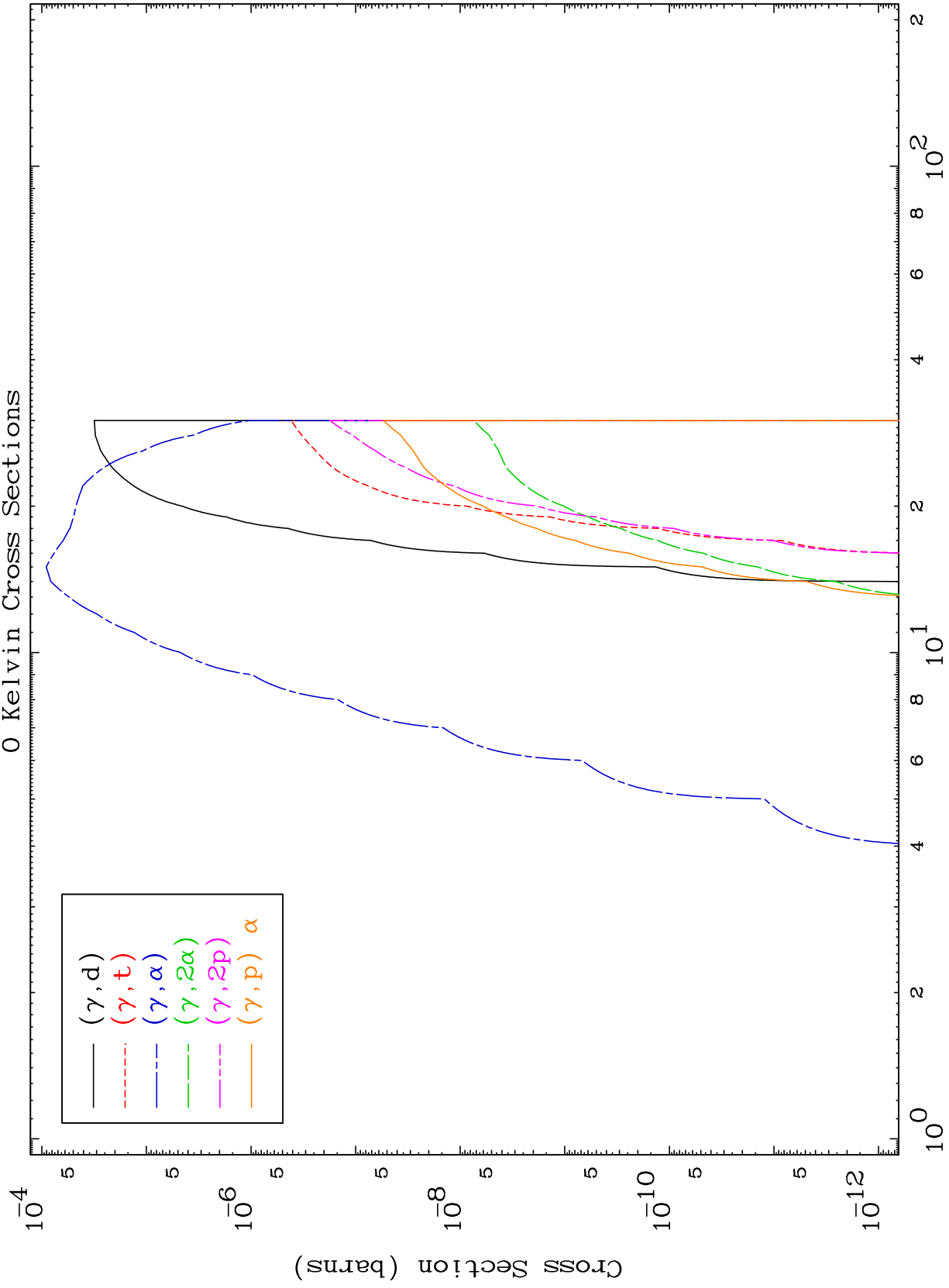
Incident Energy (MeV)

67-Ho-157

MAT 6701

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-157



Incident Energy (MeV)

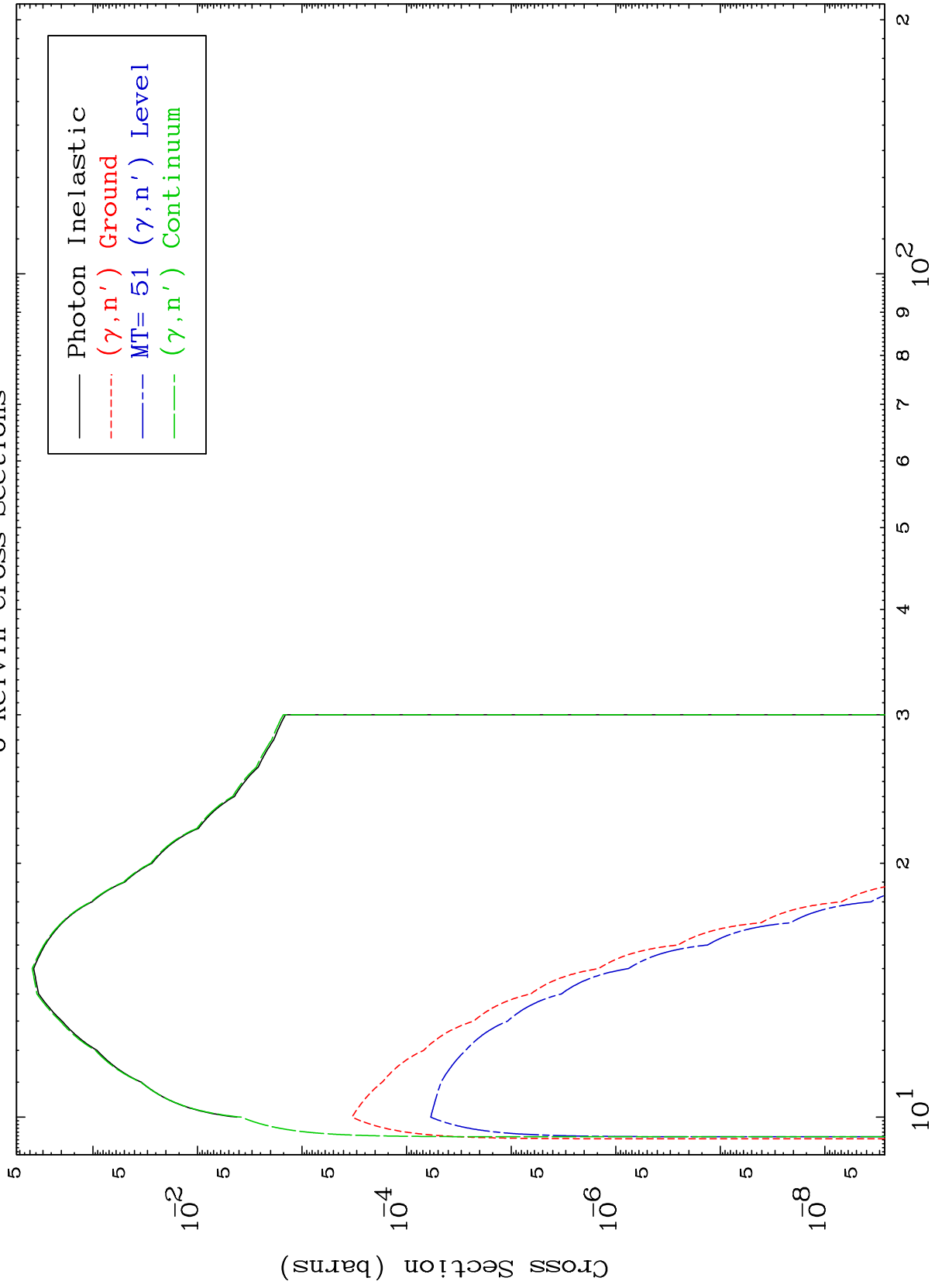
67-Ho-157

MAT 6701

$(\gamma, n')$  Level

0 Kelvin Cross Sections

67-Ho-157



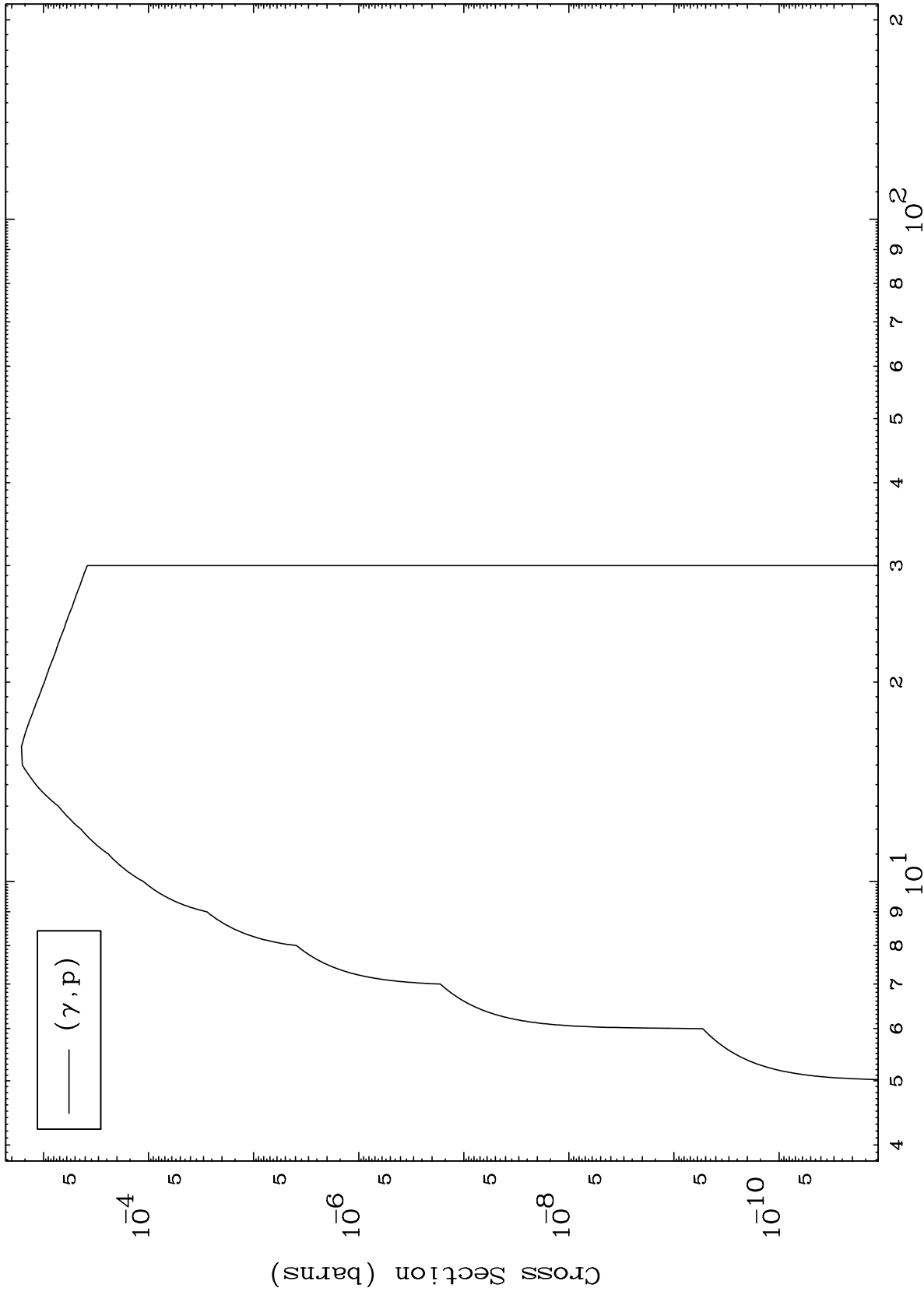
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157



6

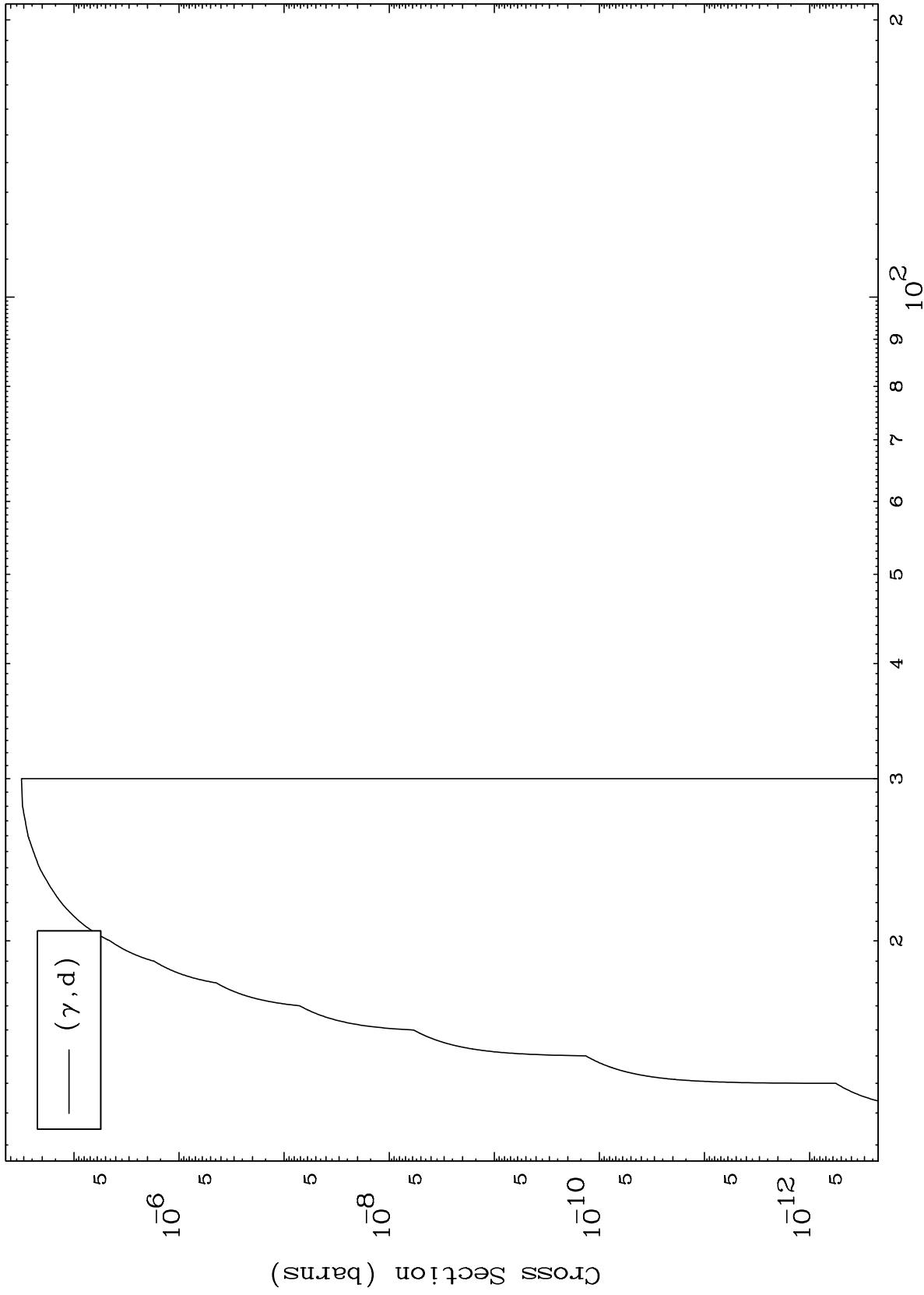
Incident Energy (MeV)

67-Ho-157

MAT 6701

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

67-Ho-157

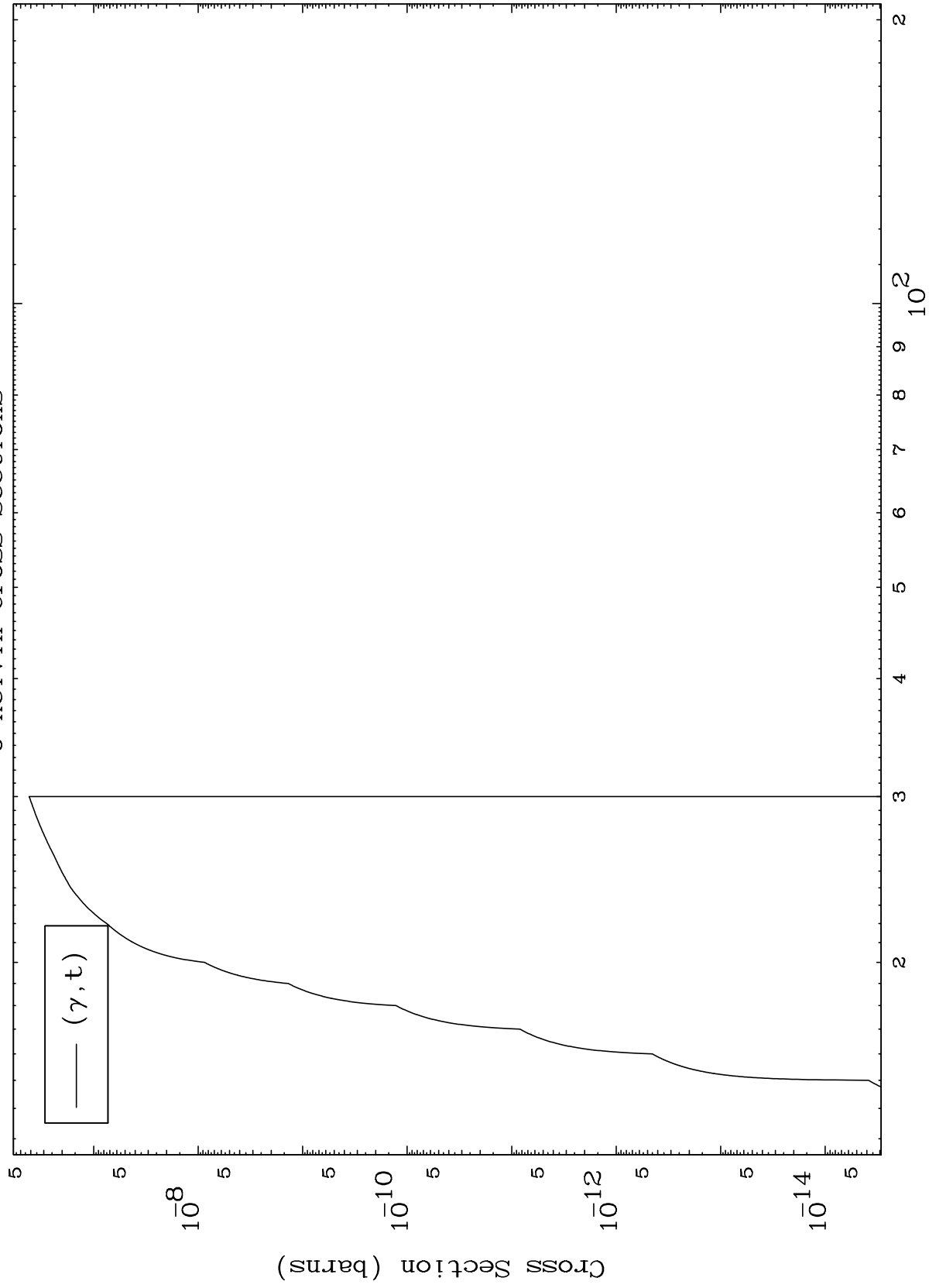


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Incident Energy (MeV)

67-Ho-157

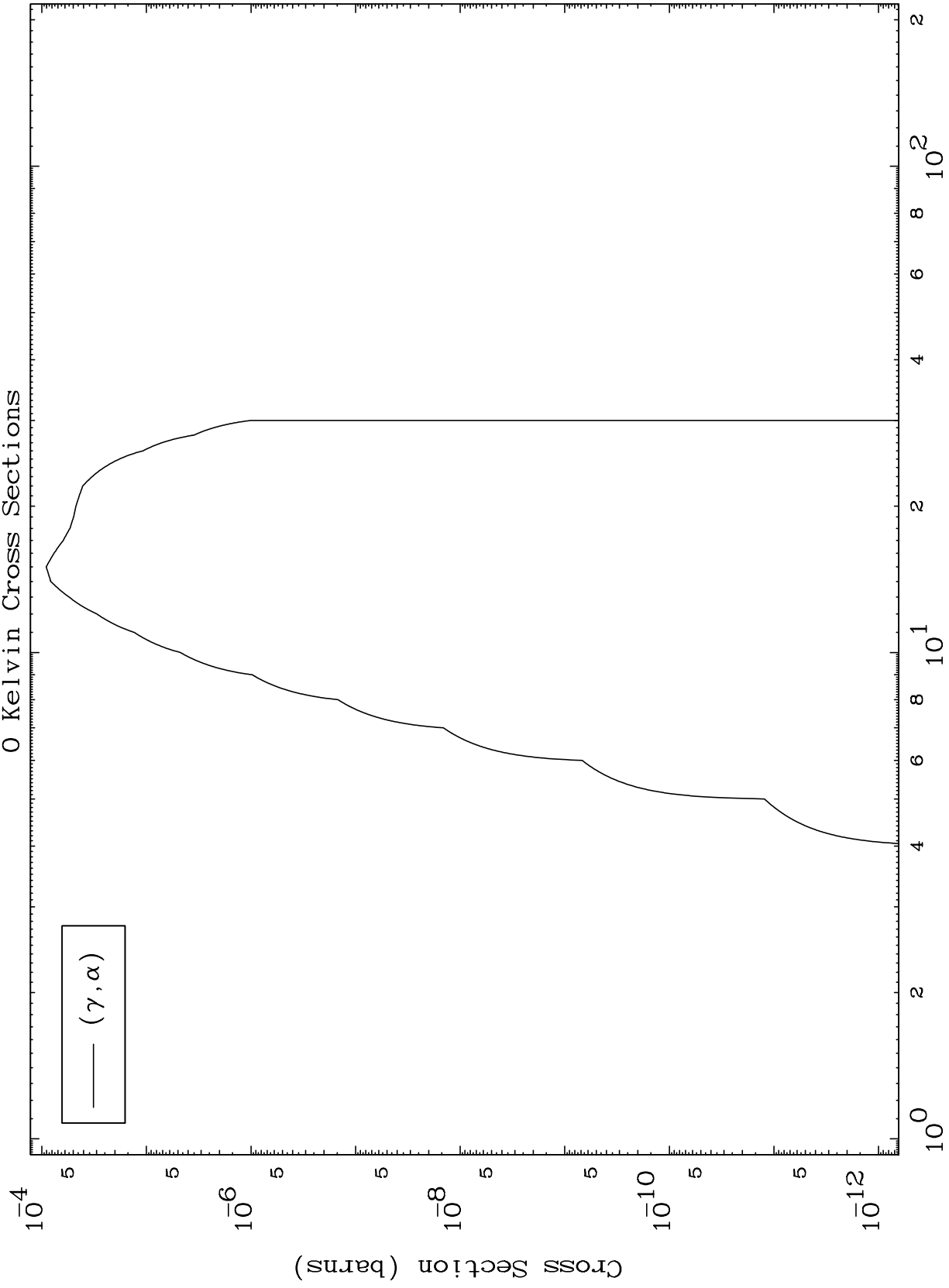




MAT 6701

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

67-Ho-157



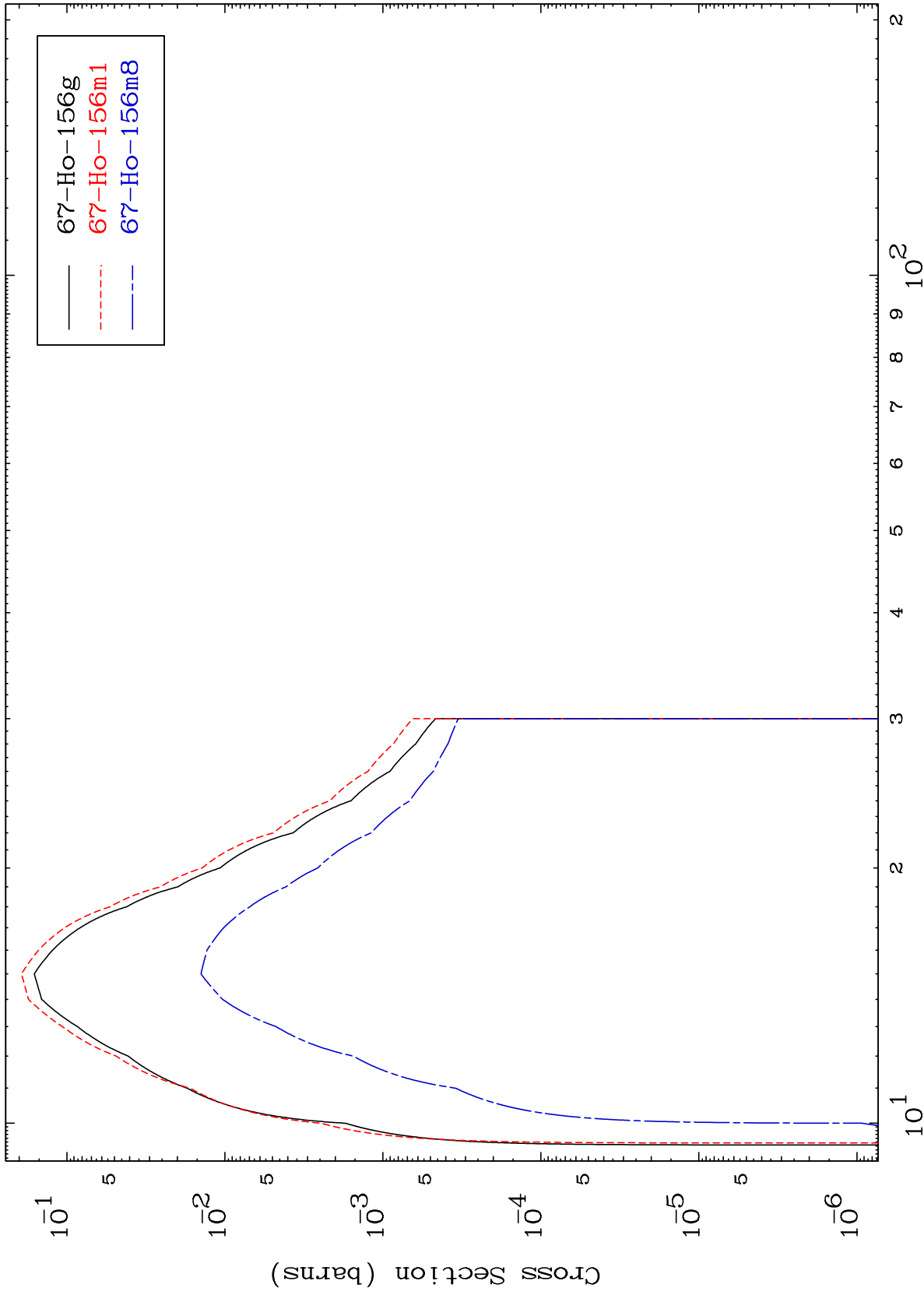
Incident Energy (MeV)

67-Ho-157

MAT 6701

Photon Inelastic  
Radionuclide Production Cross Section

67-Ho-157



67-Ho-156g  
67-Ho-156m1  
67-Ho-156m8

Incident Energy (MeV)

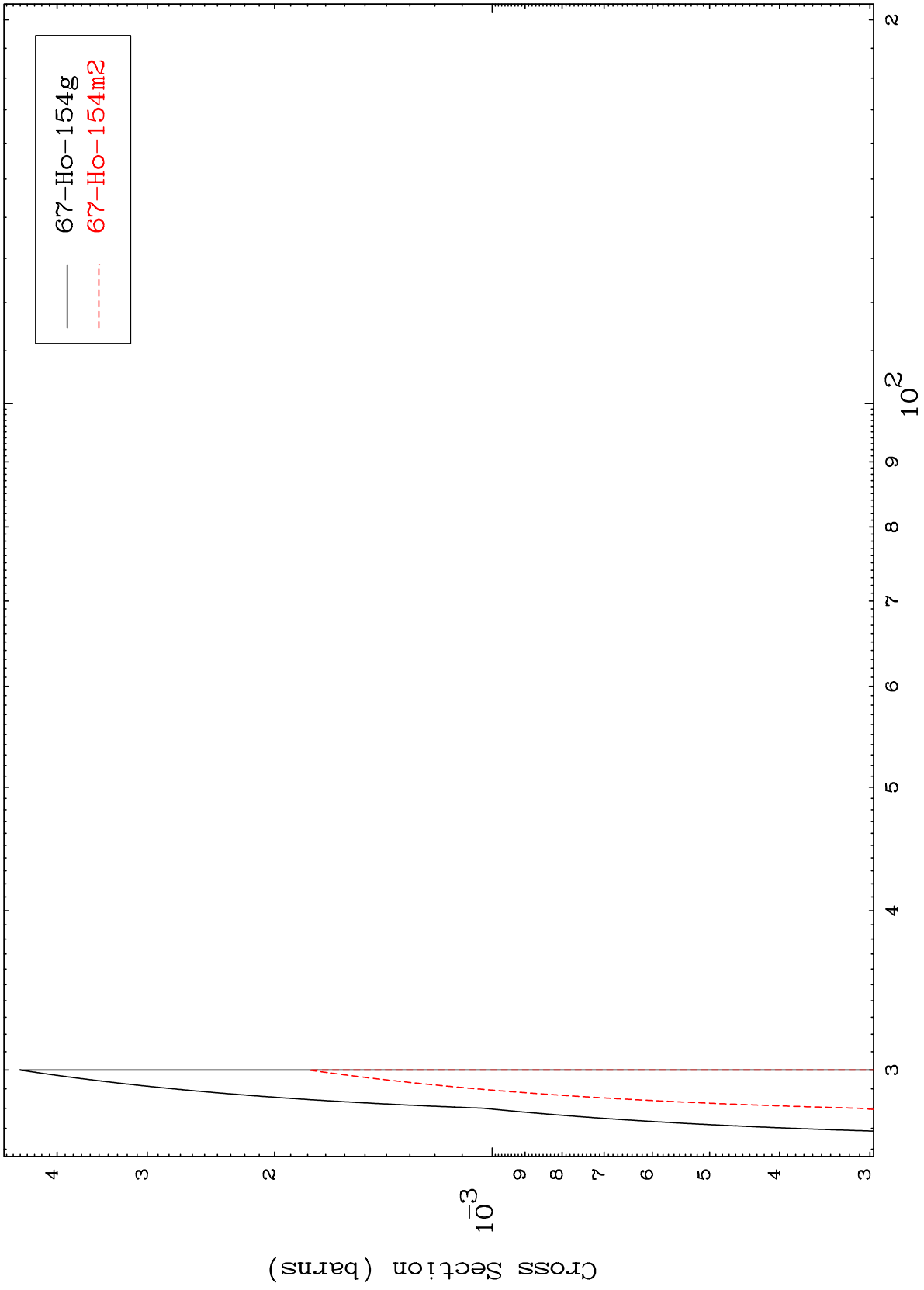
67-Ho-157

MAT 6701

( $\gamma, 3n$ )

$^{67}\text{Ho-157}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

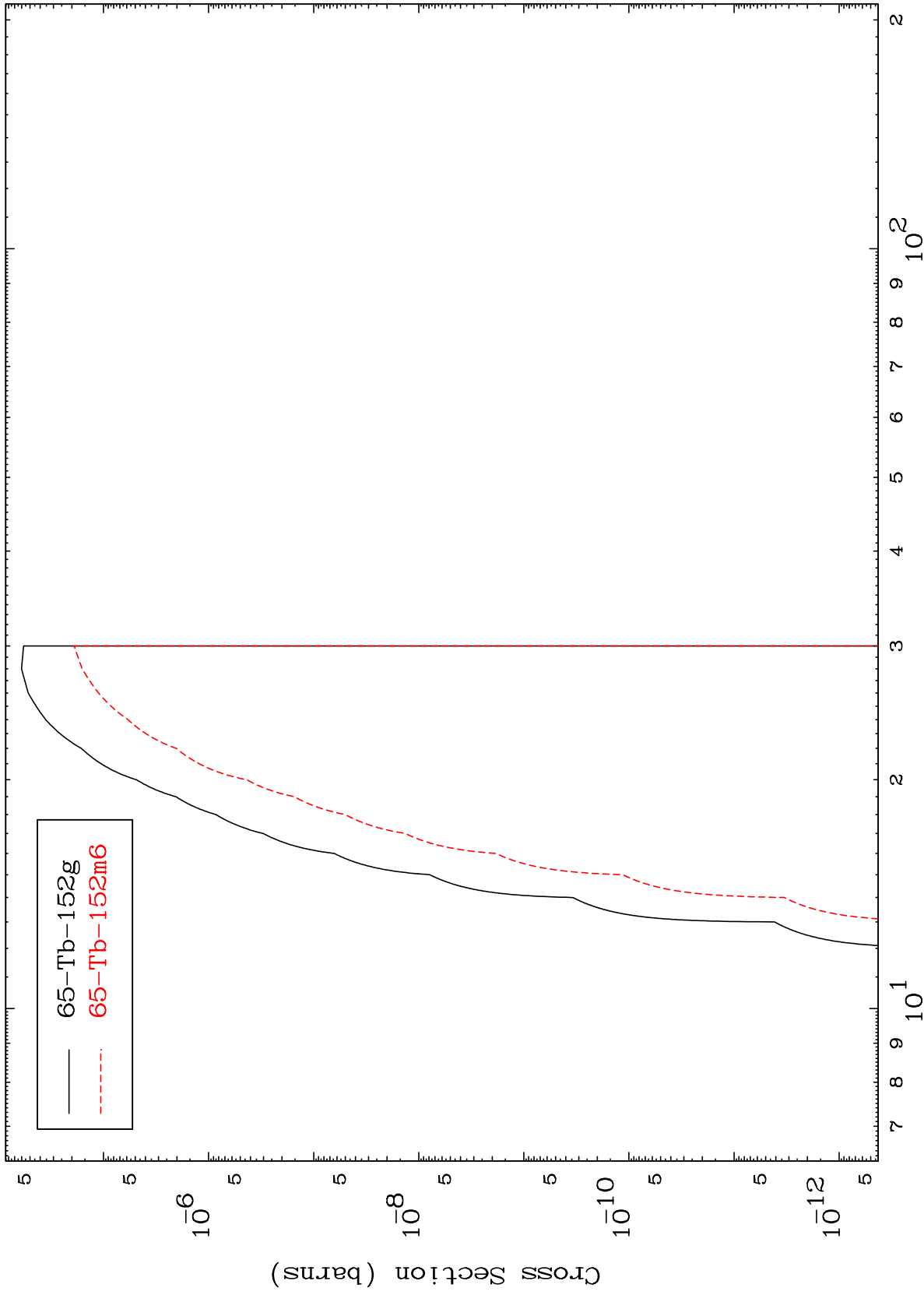
$^{67}\text{Ho-157}$

MAT 6701

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

67-Ho-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

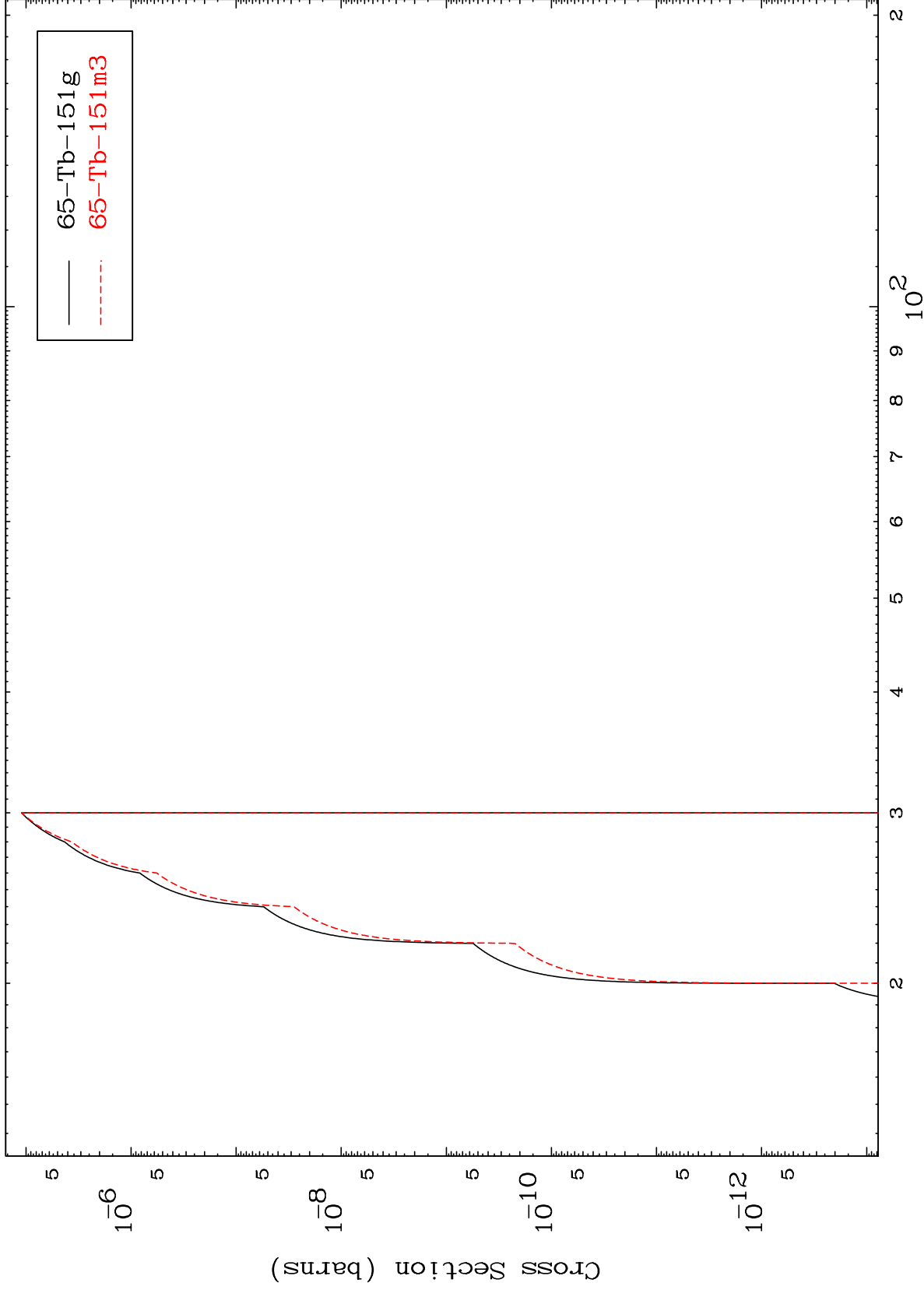
67-Ho-157

MAT 6701

$(\gamma, 2n) \alpha$

67-Ho-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

67-Ho-157