

Program EVALPLOT  
(Version 2018-1)

by

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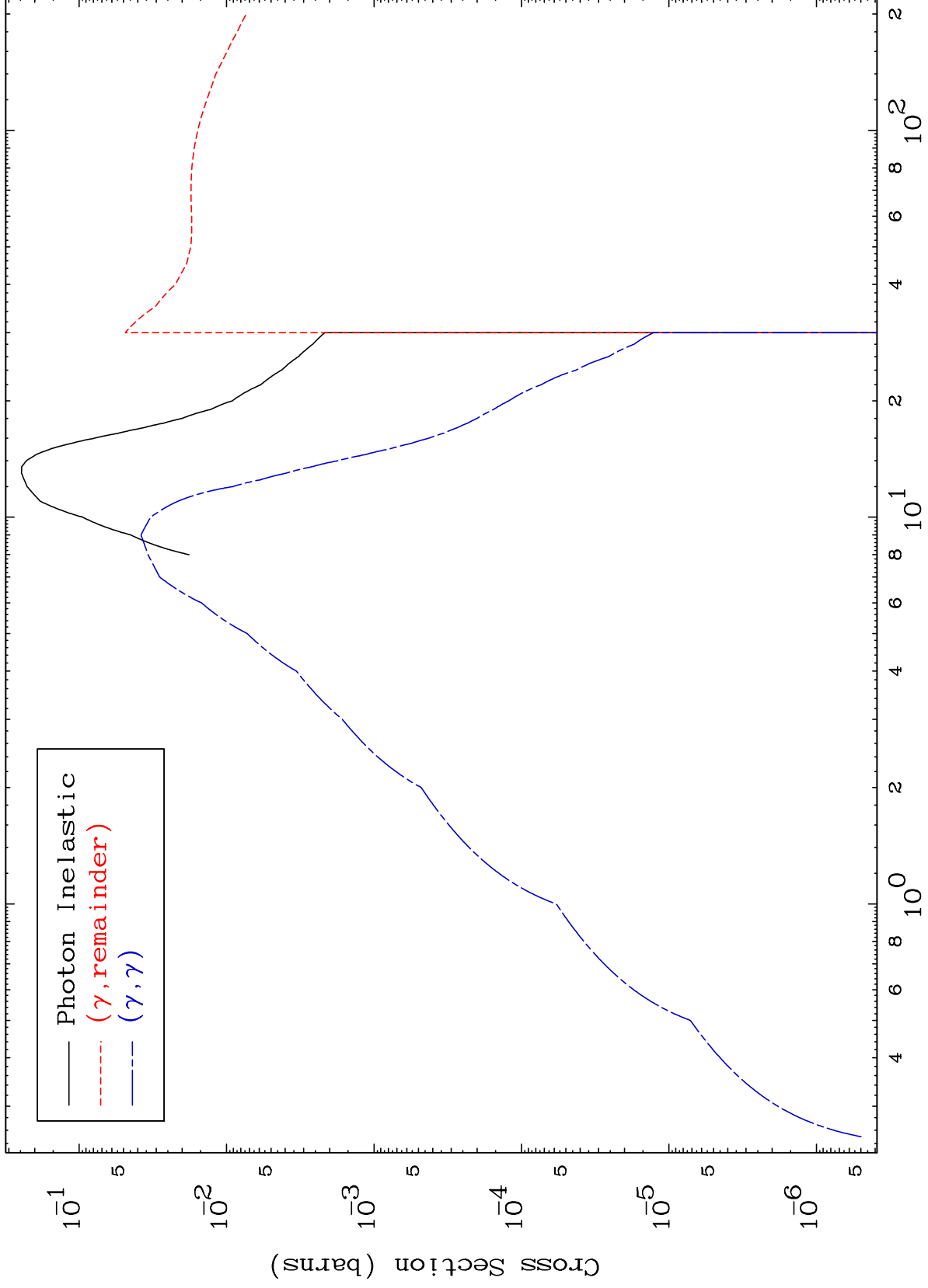
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9949

Photon Major  
0 Kelvin Cross Sections

101-Md-248



1

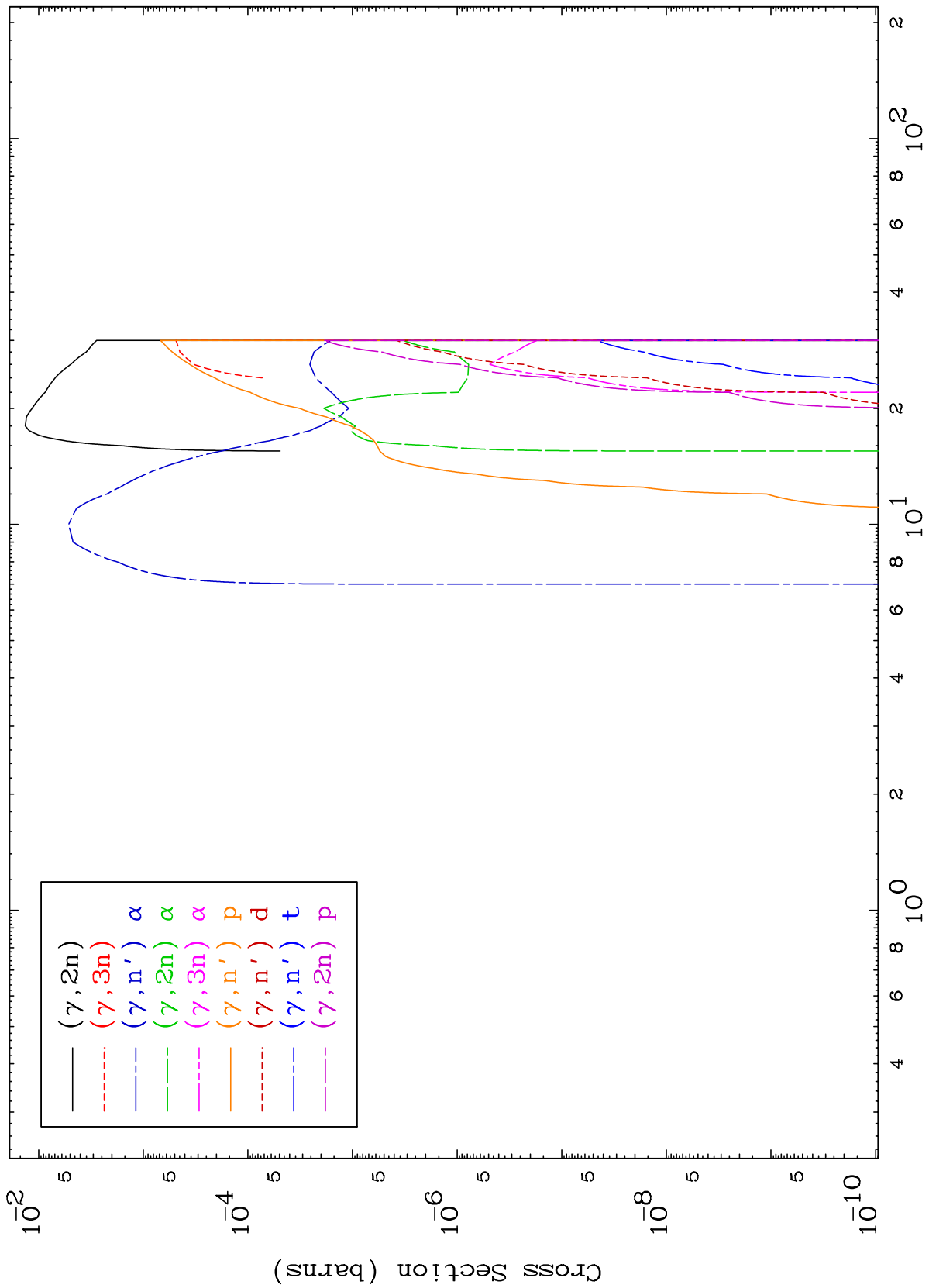
Incident Energy (MeV)

101-Md-248

MAT 9949

Photon Neutron Production  
0 Kelvin Cross Sections

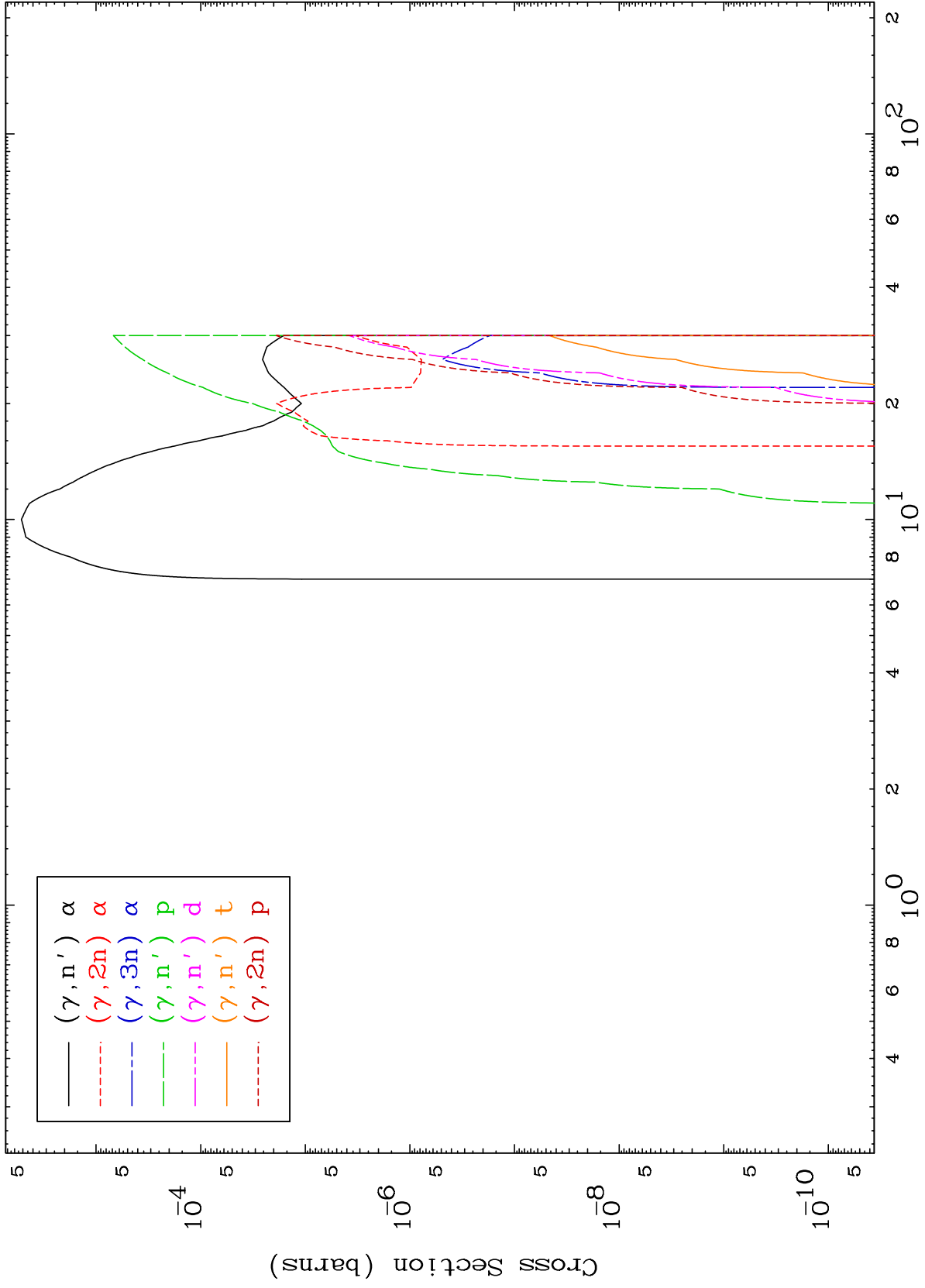
101-Md-248



MAT 9949

Photon Charged Particle  
0 Kelvin Cross Sections

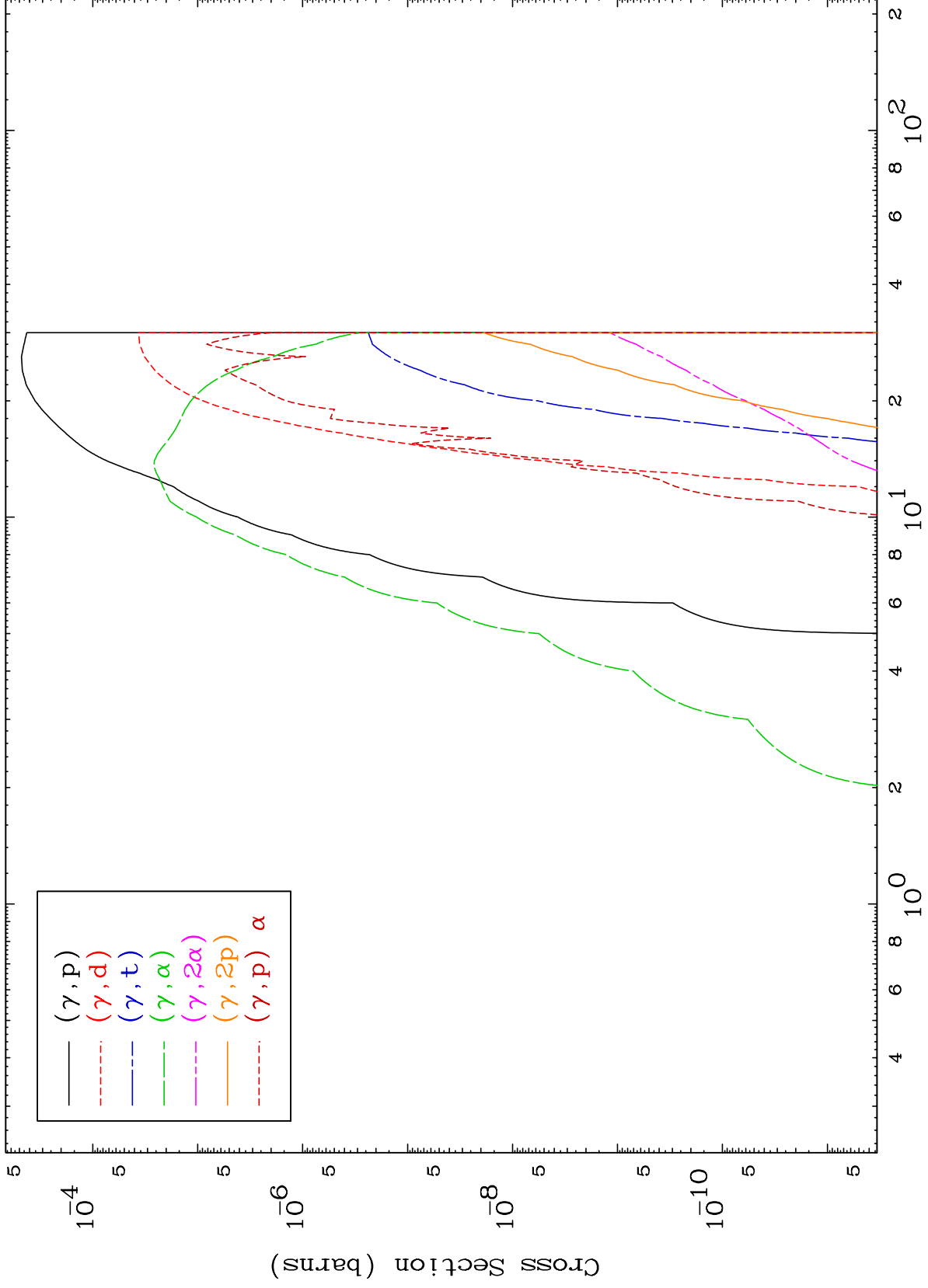
101-Md-248



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Photon Charged Particle  
0 Kelvin Cross Sections

101-Md-248



101-Md-248

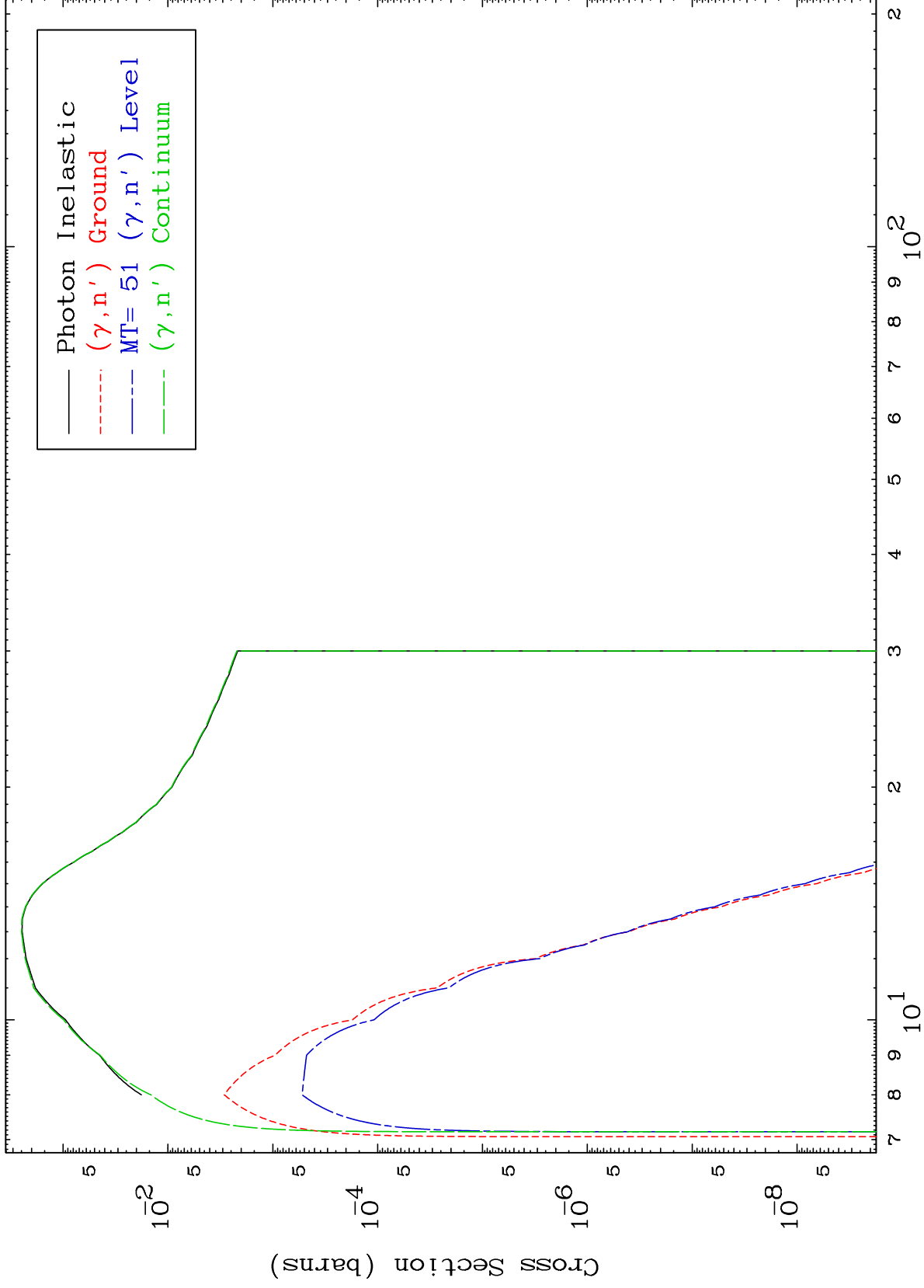
Incident Energy (MeV)

MAT 9949

$(\gamma, n')$  Level

101-Md-248

0 Kelvin Cross Sections



Incident Energy (MeV)

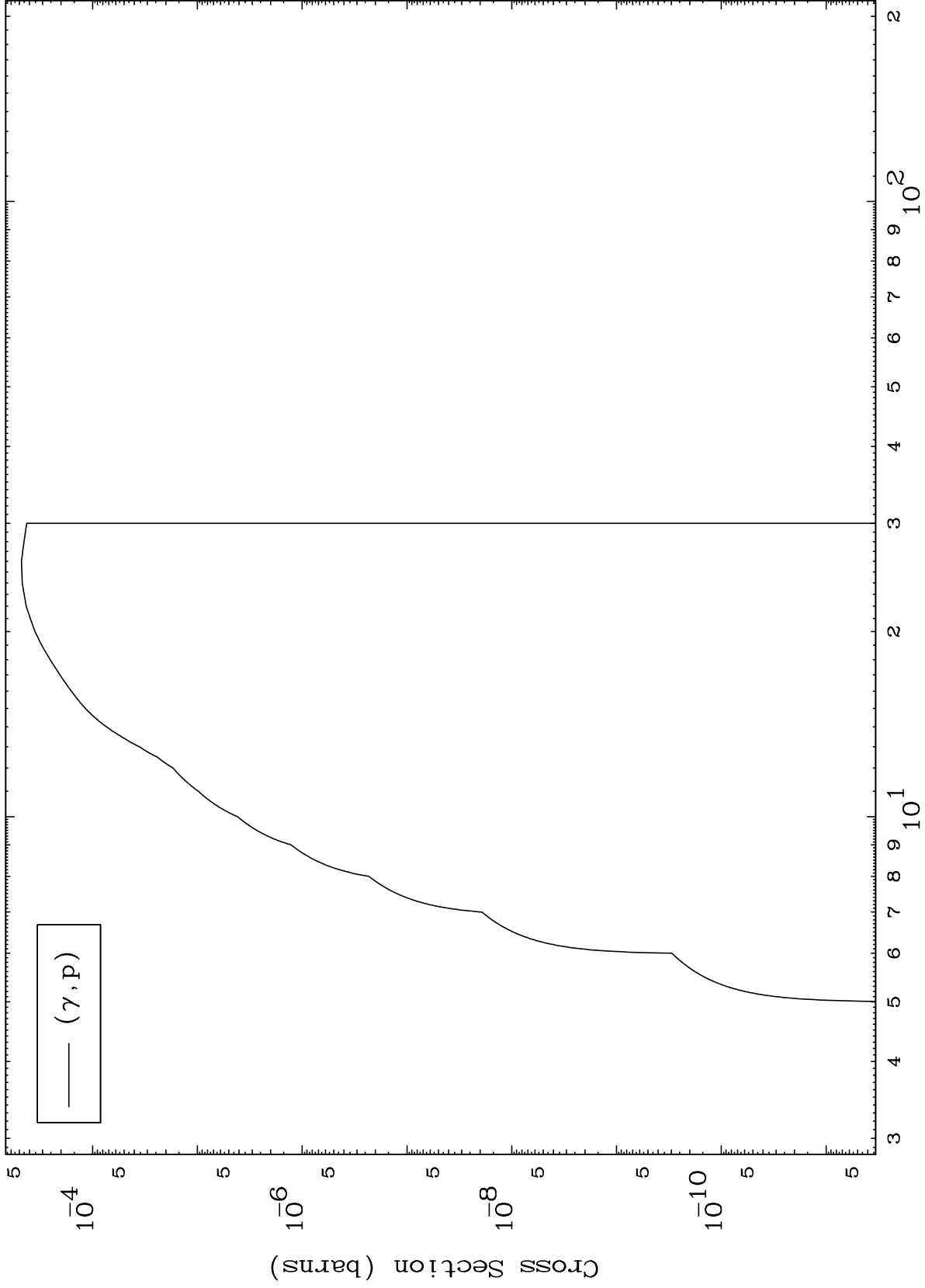
101-Md-248

5

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

101-Md-248



Incident Energy (MeV)

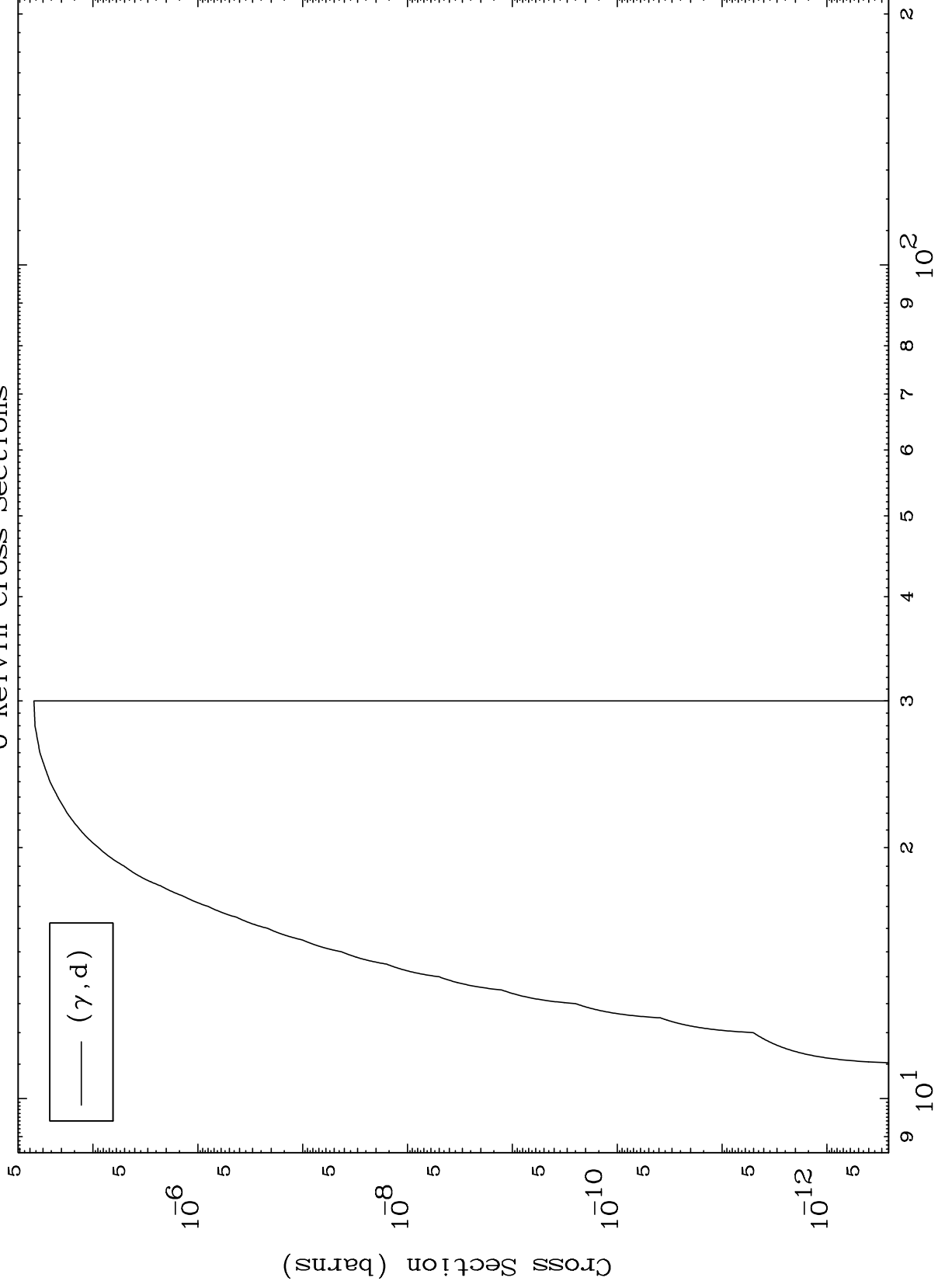
101-Md-248

6

MAT 9949

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

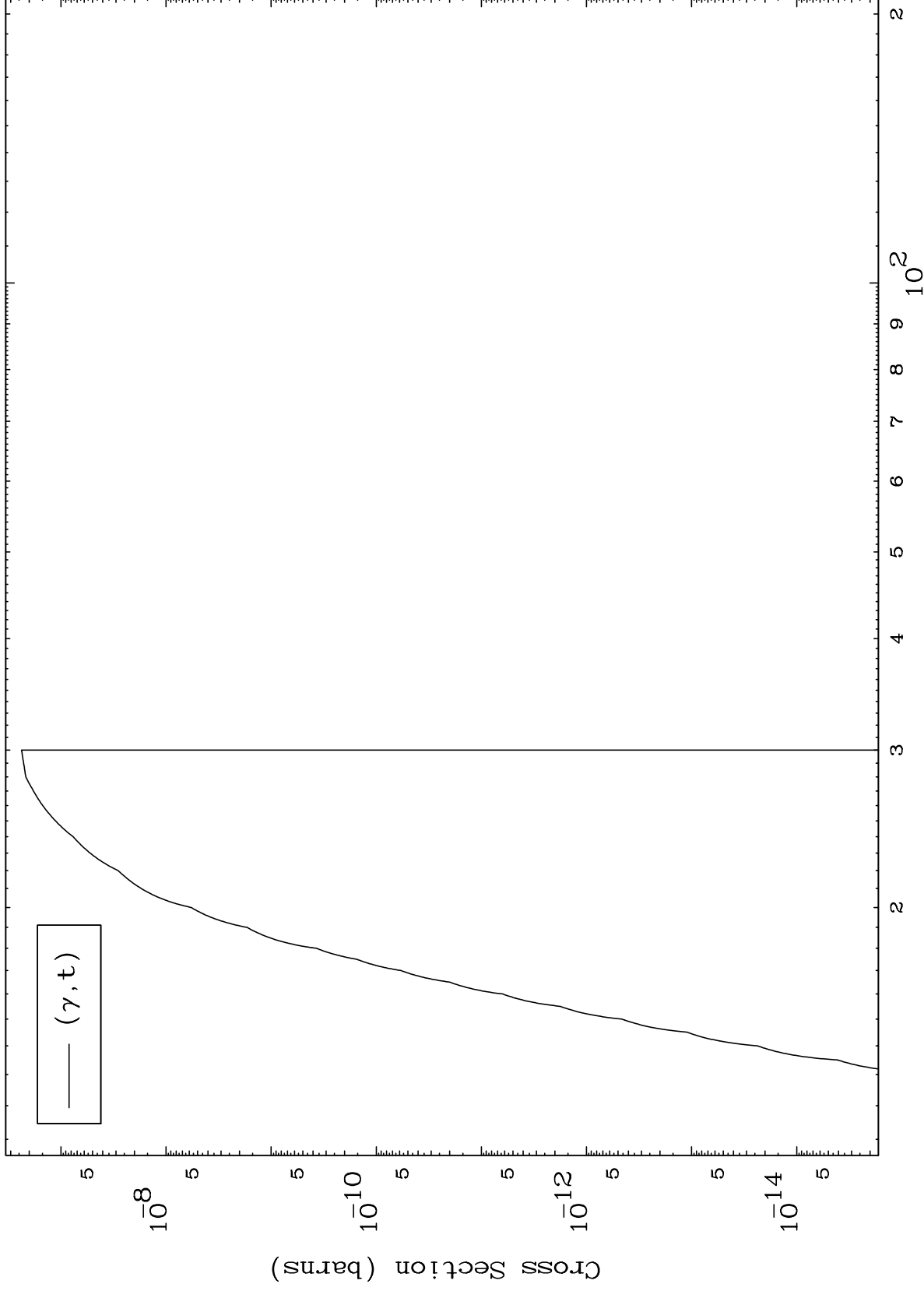
101-Md-248



Incident Energy (MeV)

101-Md-248



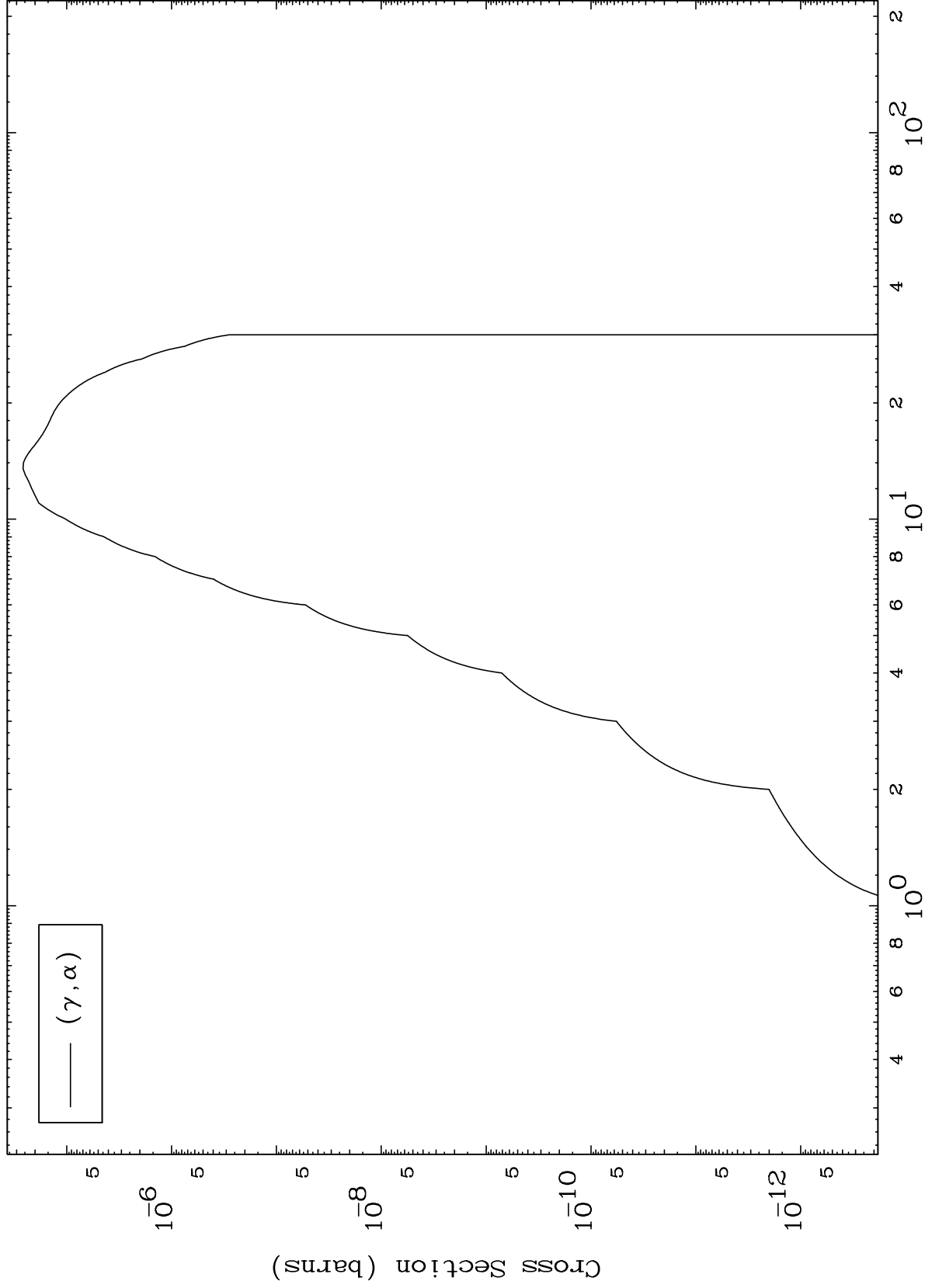


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( $\gamma, \alpha$ ) Levels

101-Md-248

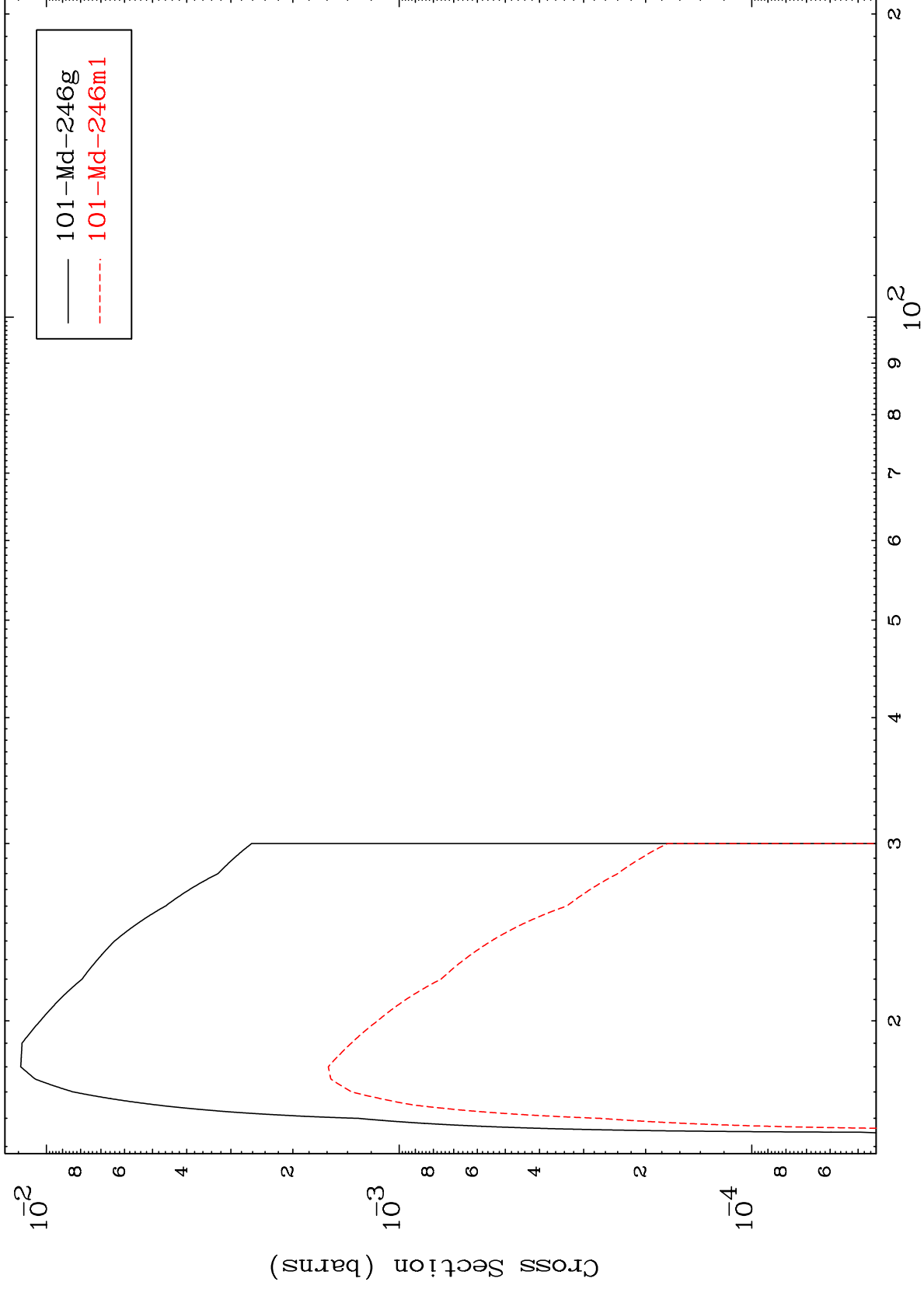
0 Kelvin Cross Sections



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101-Md-248

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



101-Md-248

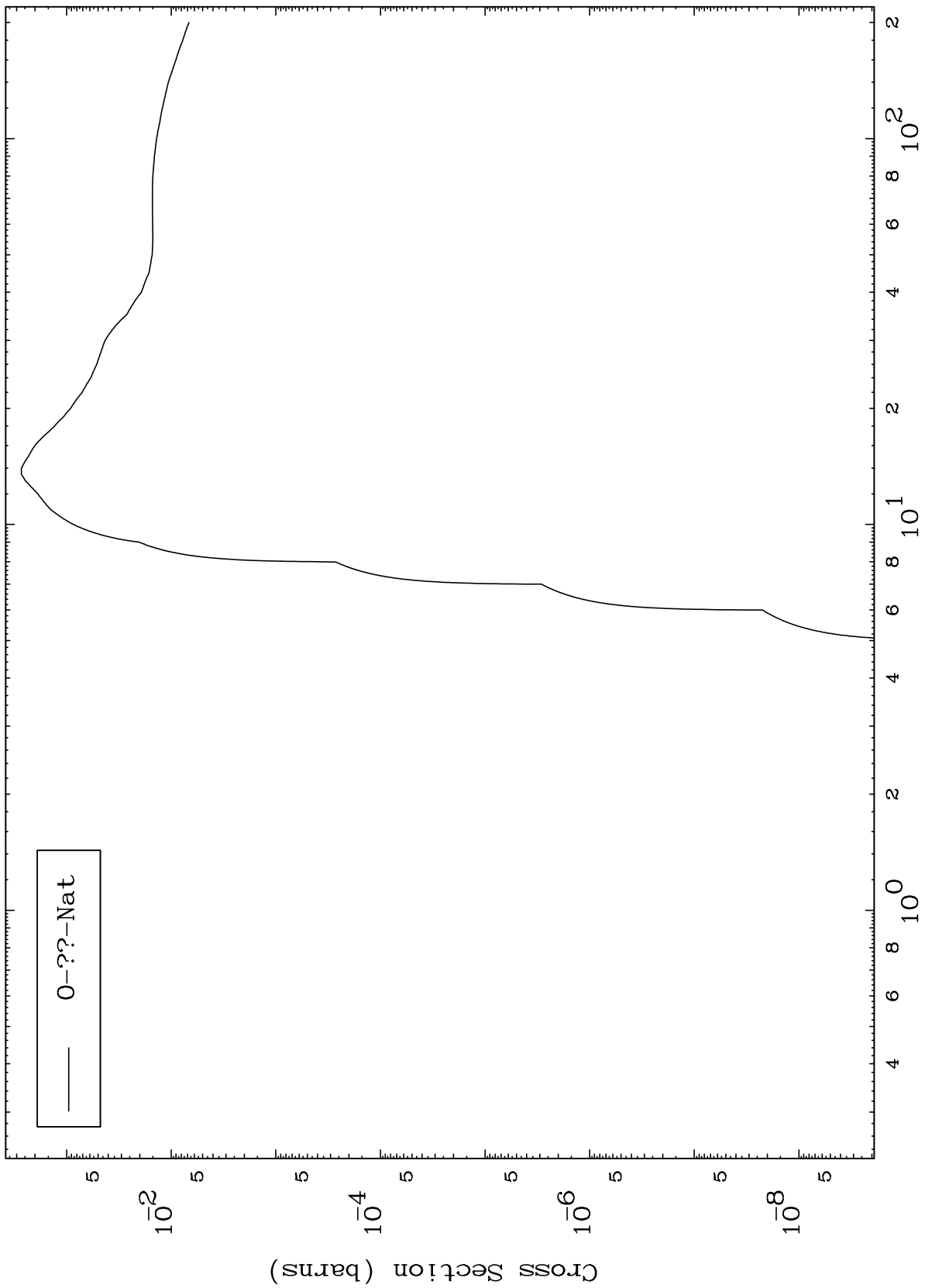
Incident Energy (MeV)

10

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101-Md-248

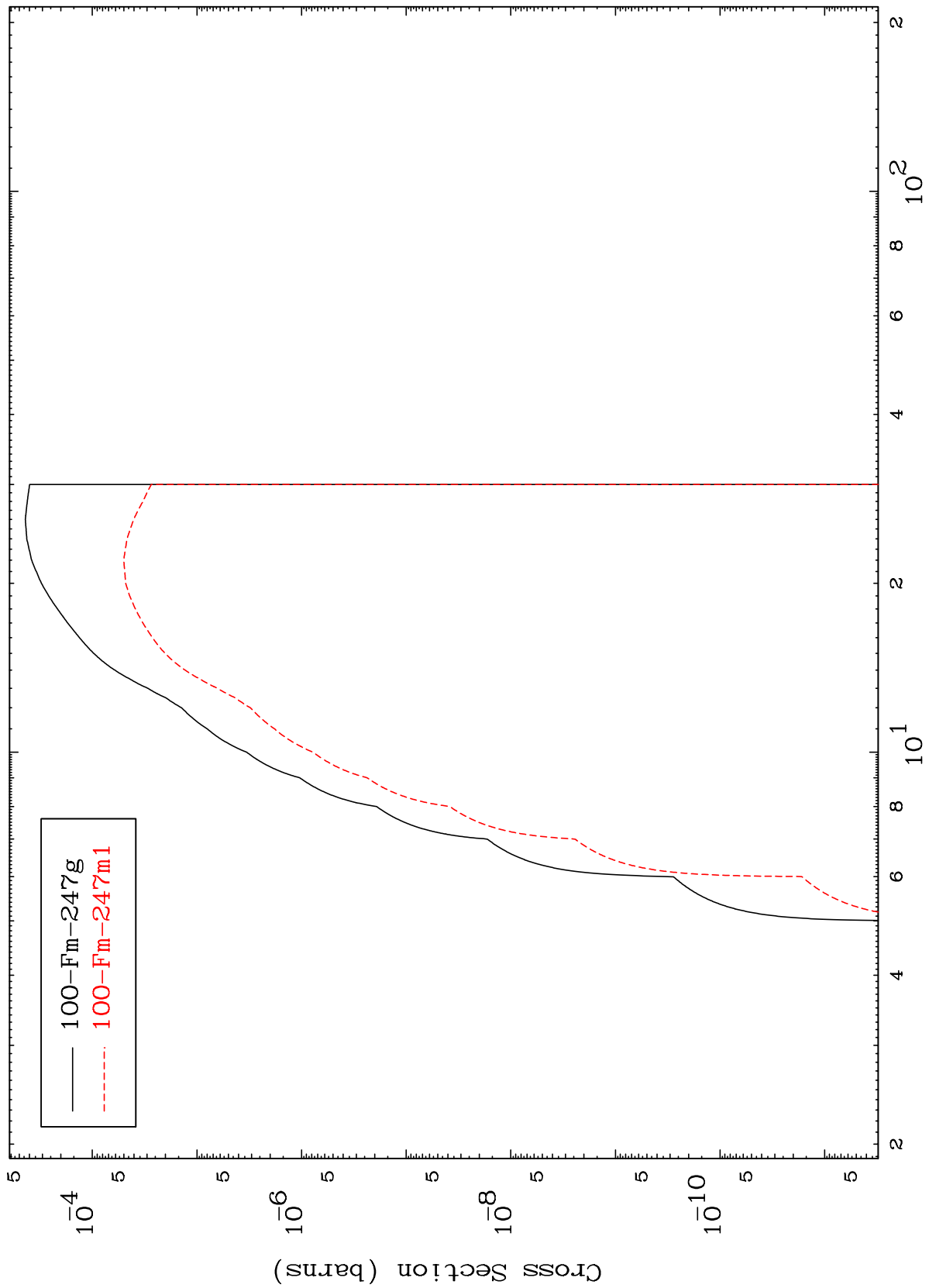
Photon Fission  
Radionuclide Production Cross Section



MAT 9949

101-Md-248

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



101-Md-248

Incident Energy (MeV)

12