

Program EVALPLOT  
(Version 2018-1)

by

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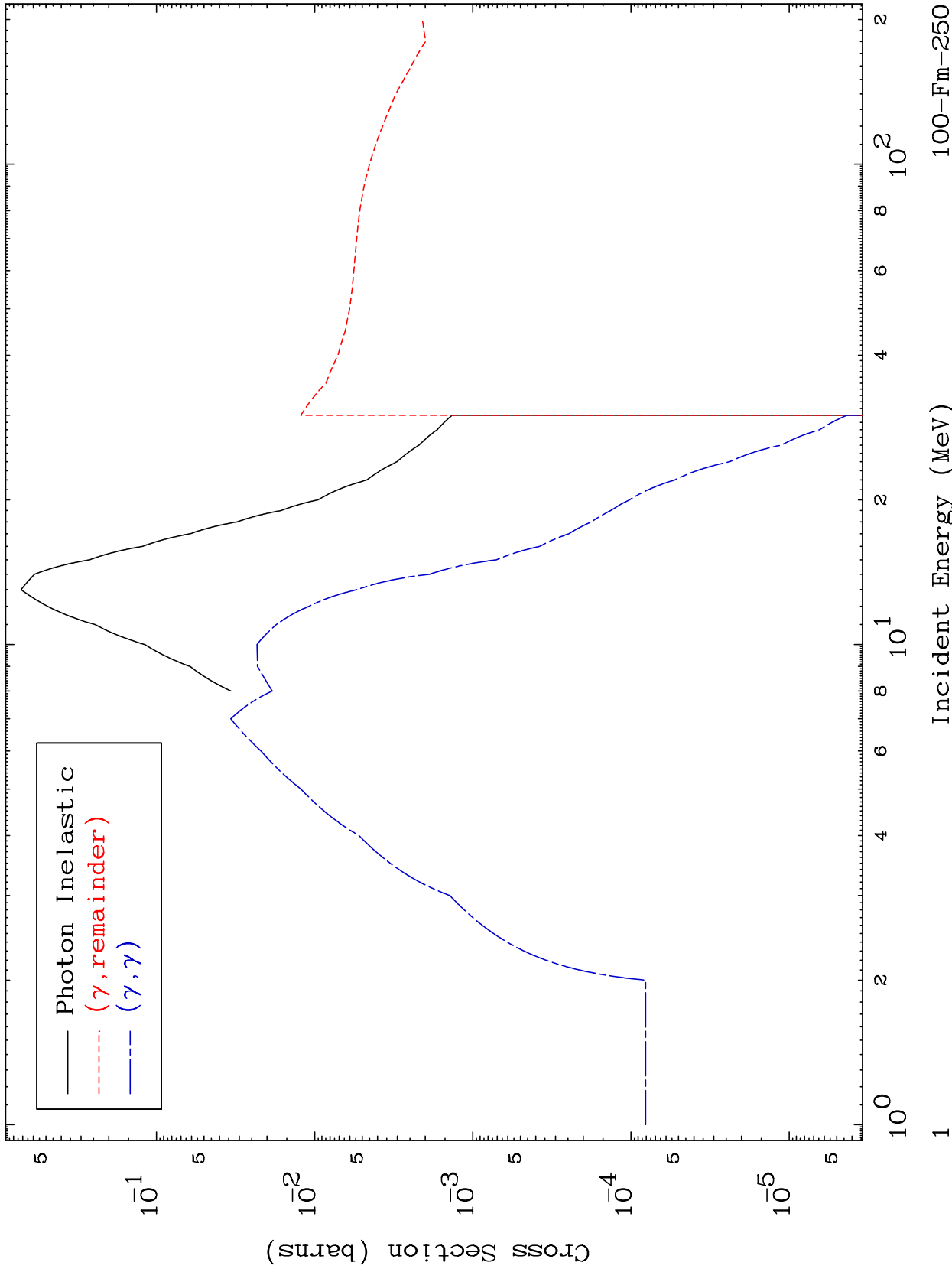
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9931

Photon Major  
0 Kelvin Cross Sections

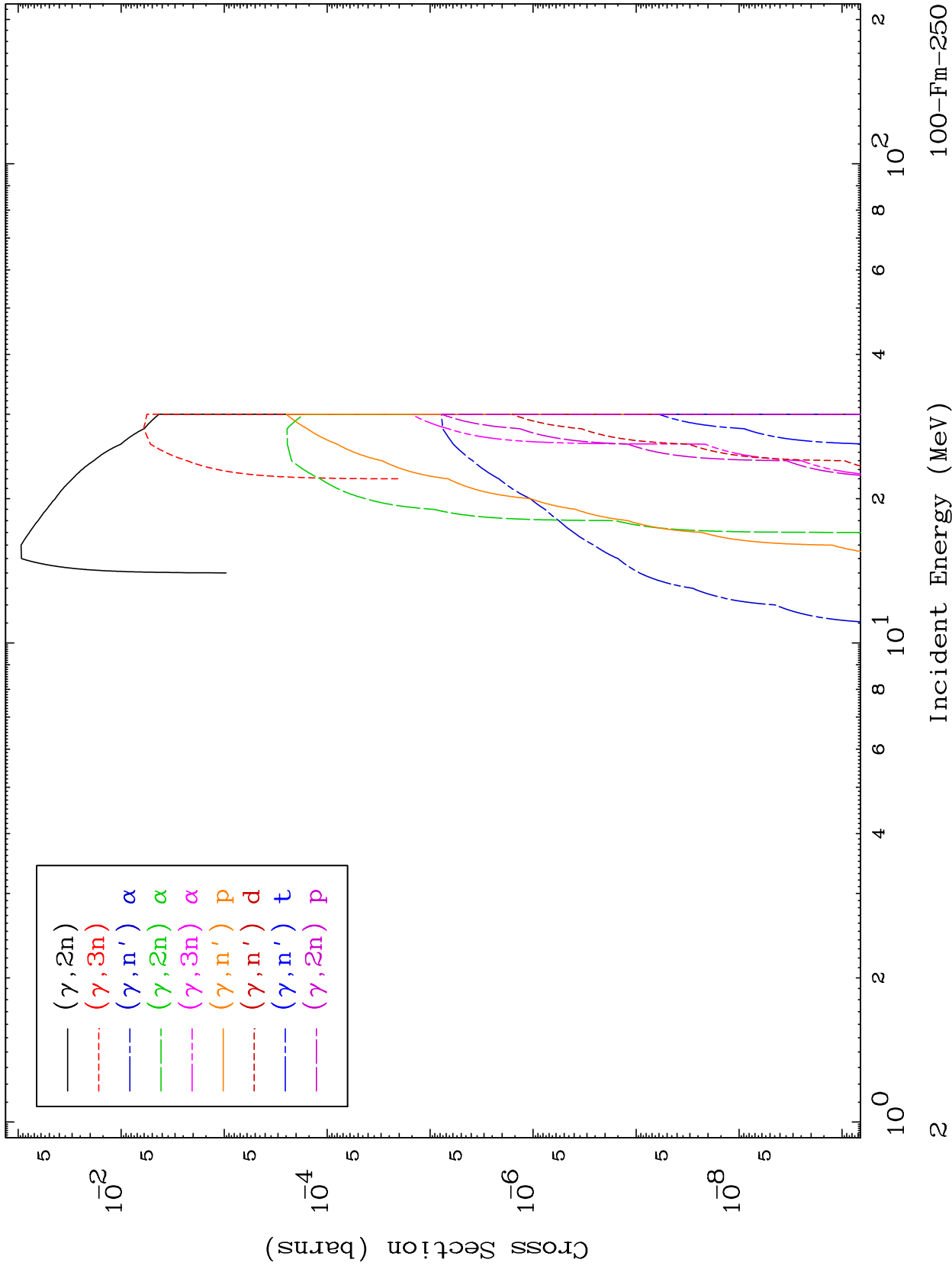
100-Fm-250



MAT 9931

Photon Neutron Production  
0 Kelvin Cross Sections

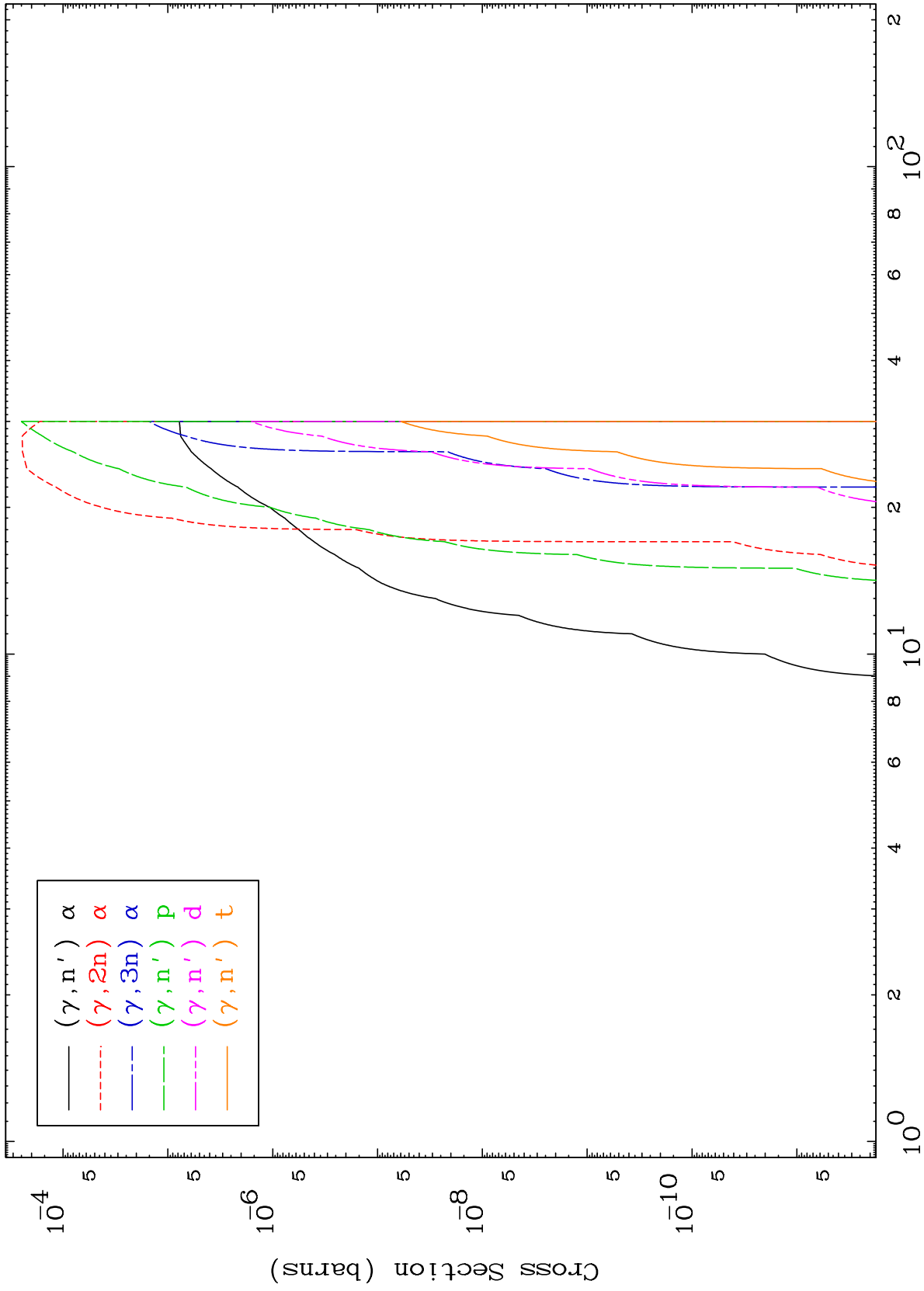
100-Fm-250



MAT 9931

Photon Charged Particle  
0 Kelvin Cross Sections

100-Fm-250



10<sup>0</sup>

10<sup>1</sup>

10<sup>2</sup>

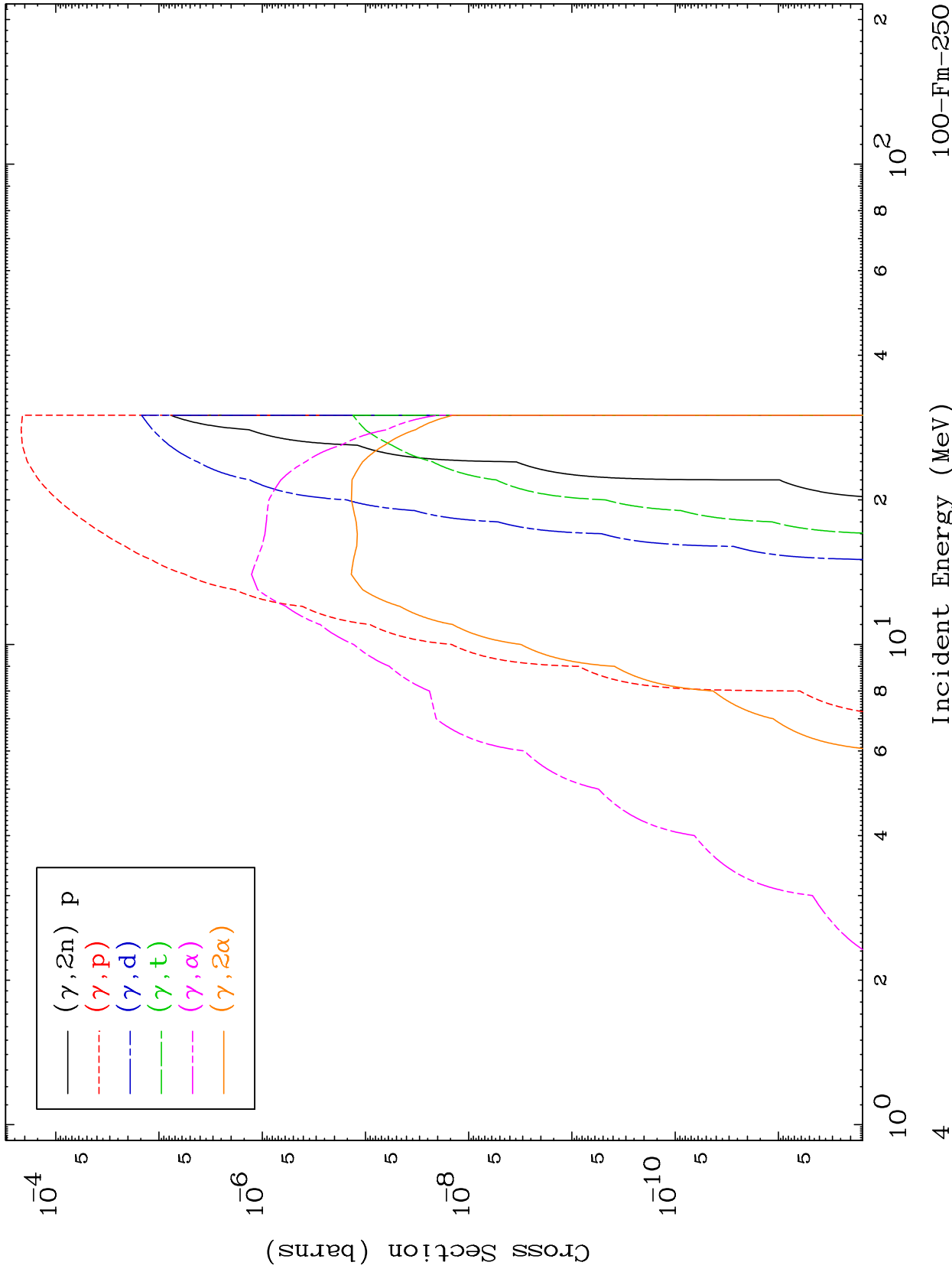
100-Fm-250

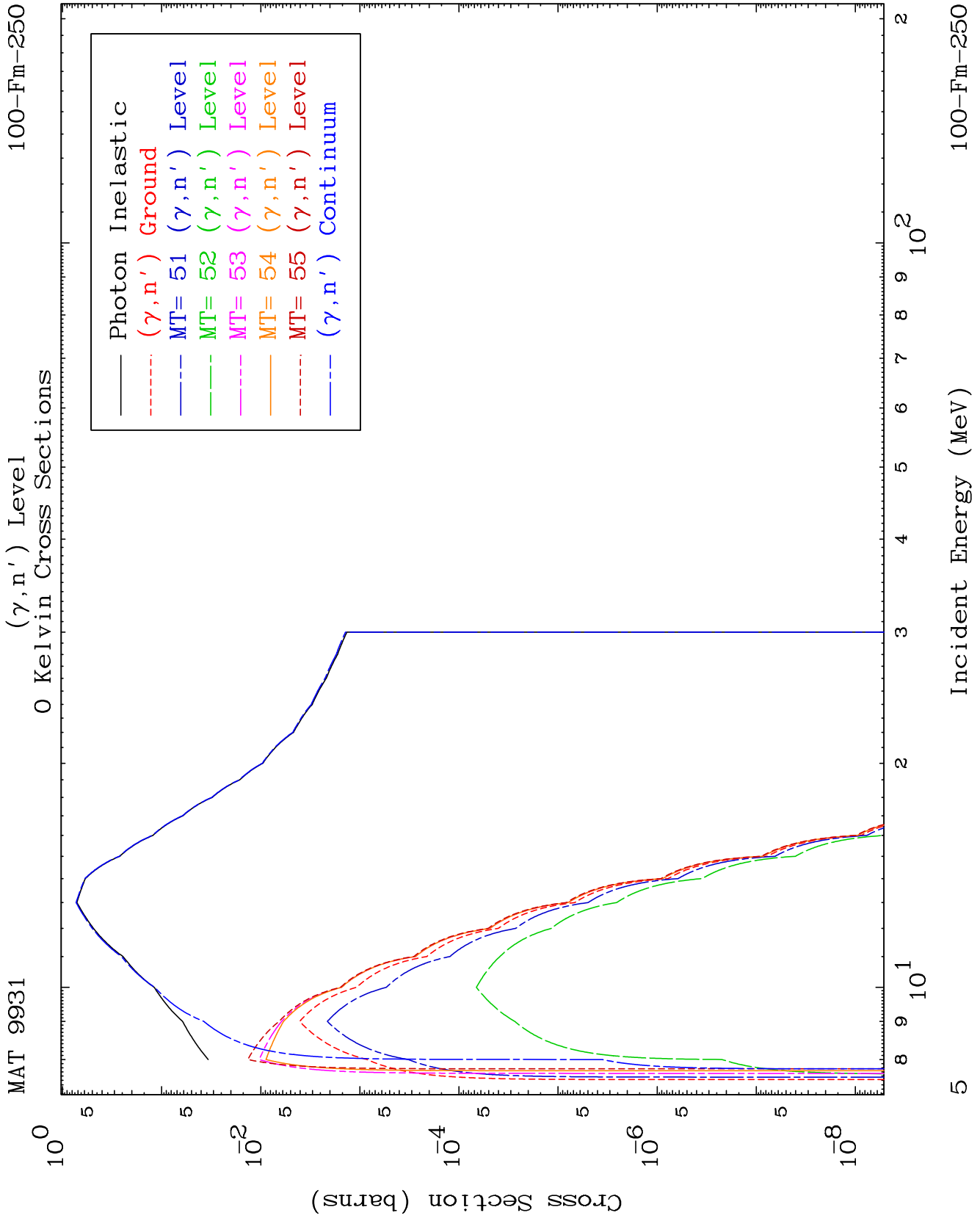
Incident Energy (MeV)

MAT 9931

Photon Charged Particle  
0 Kelvin Cross Sections

100-Fm-250

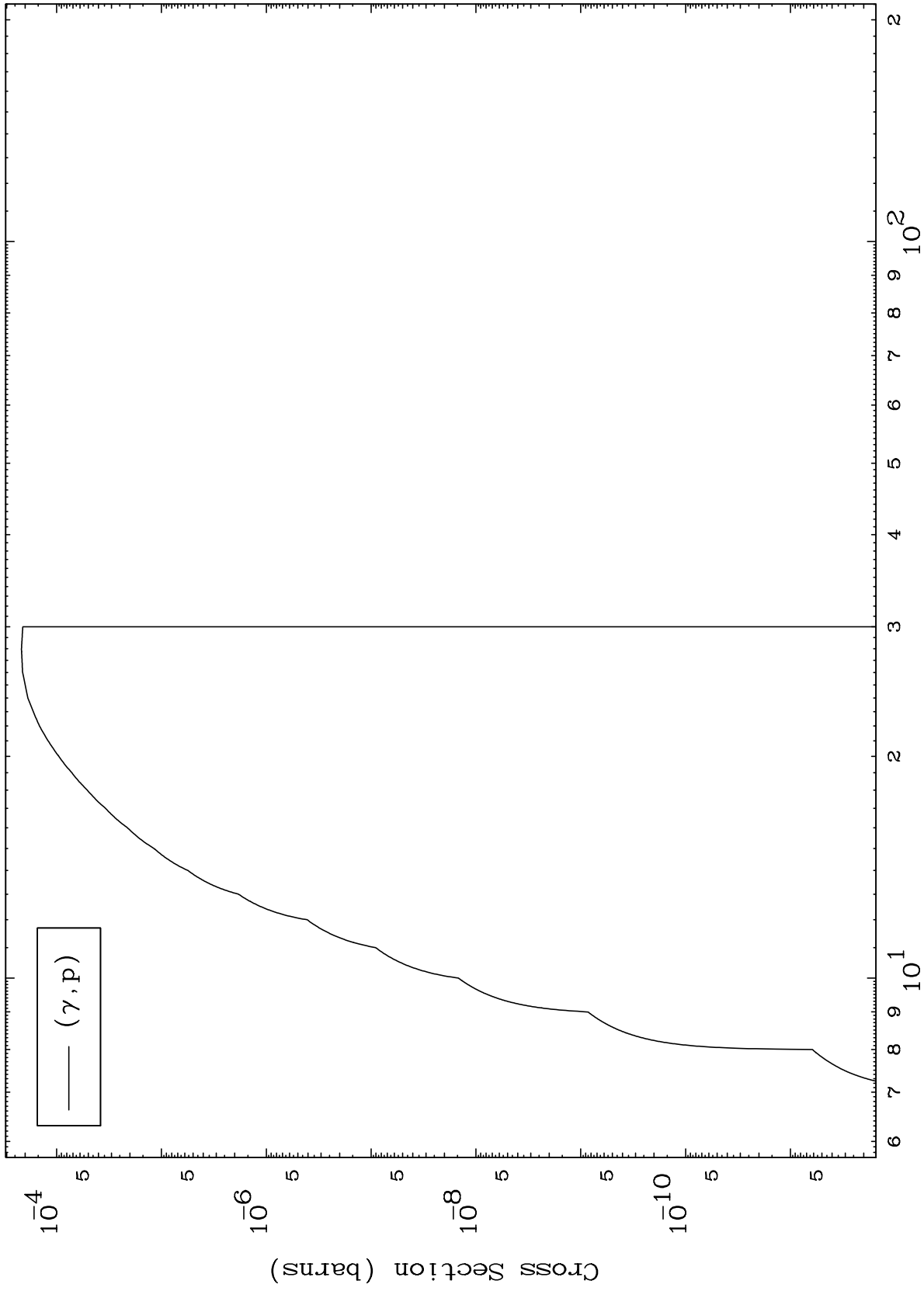




MAT 9931

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

100-Fm-250



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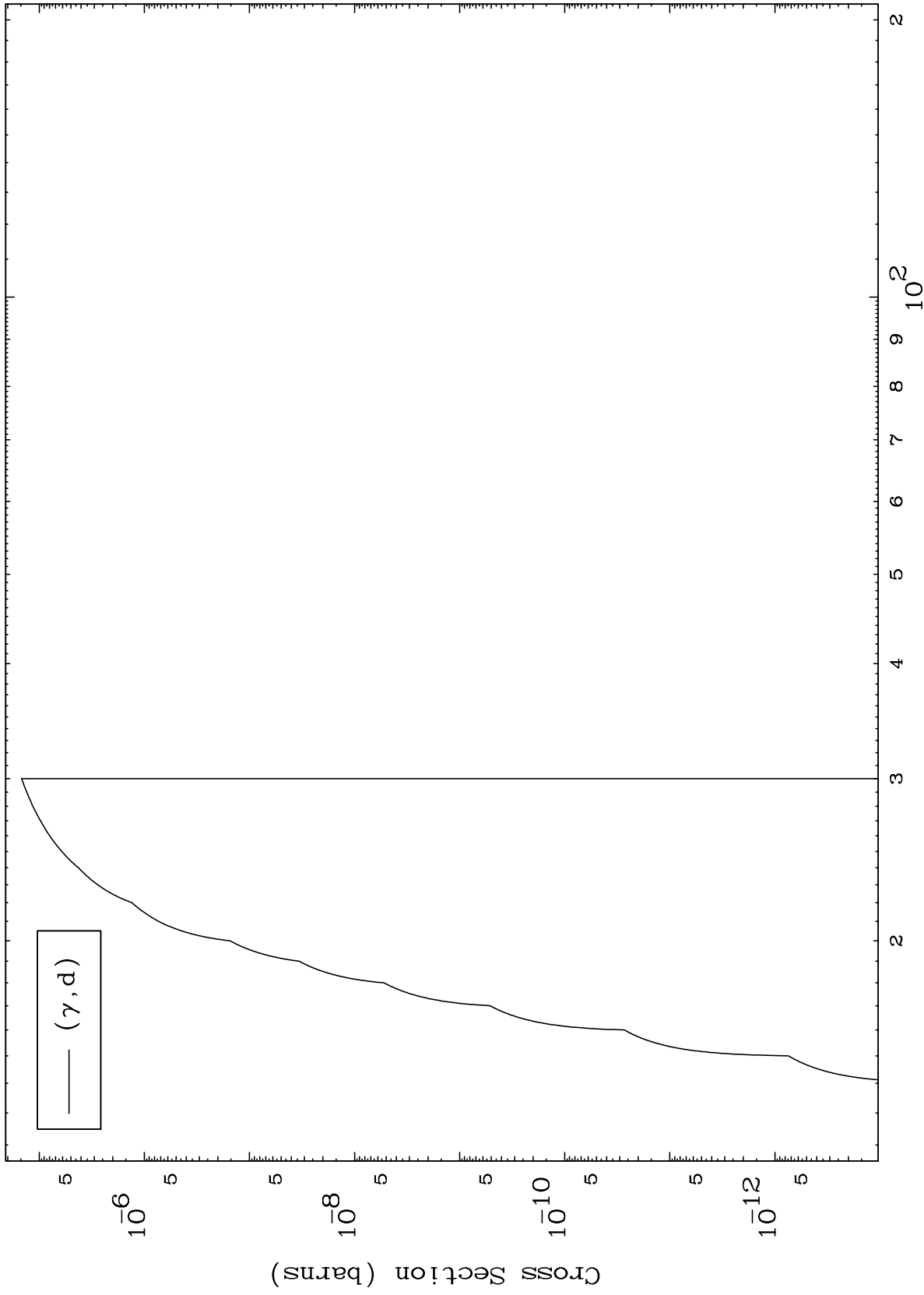
Incident Energy (MeV)

100-Fm-250

MAT 9931

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

100-Fm-250



7

Incident Energy (MeV)

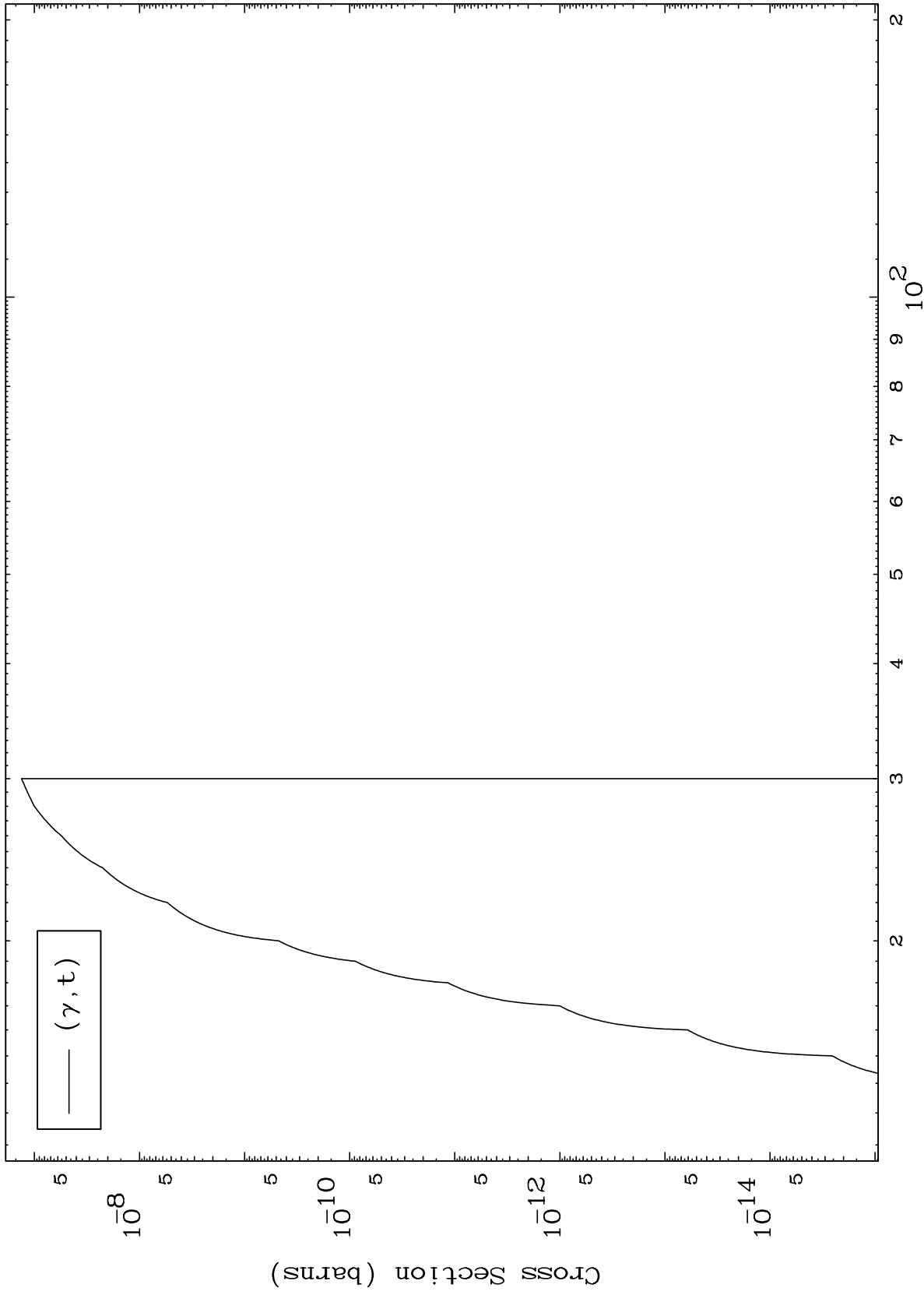
100-Fm-250



MAT 9931

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

100-Fm-250



8

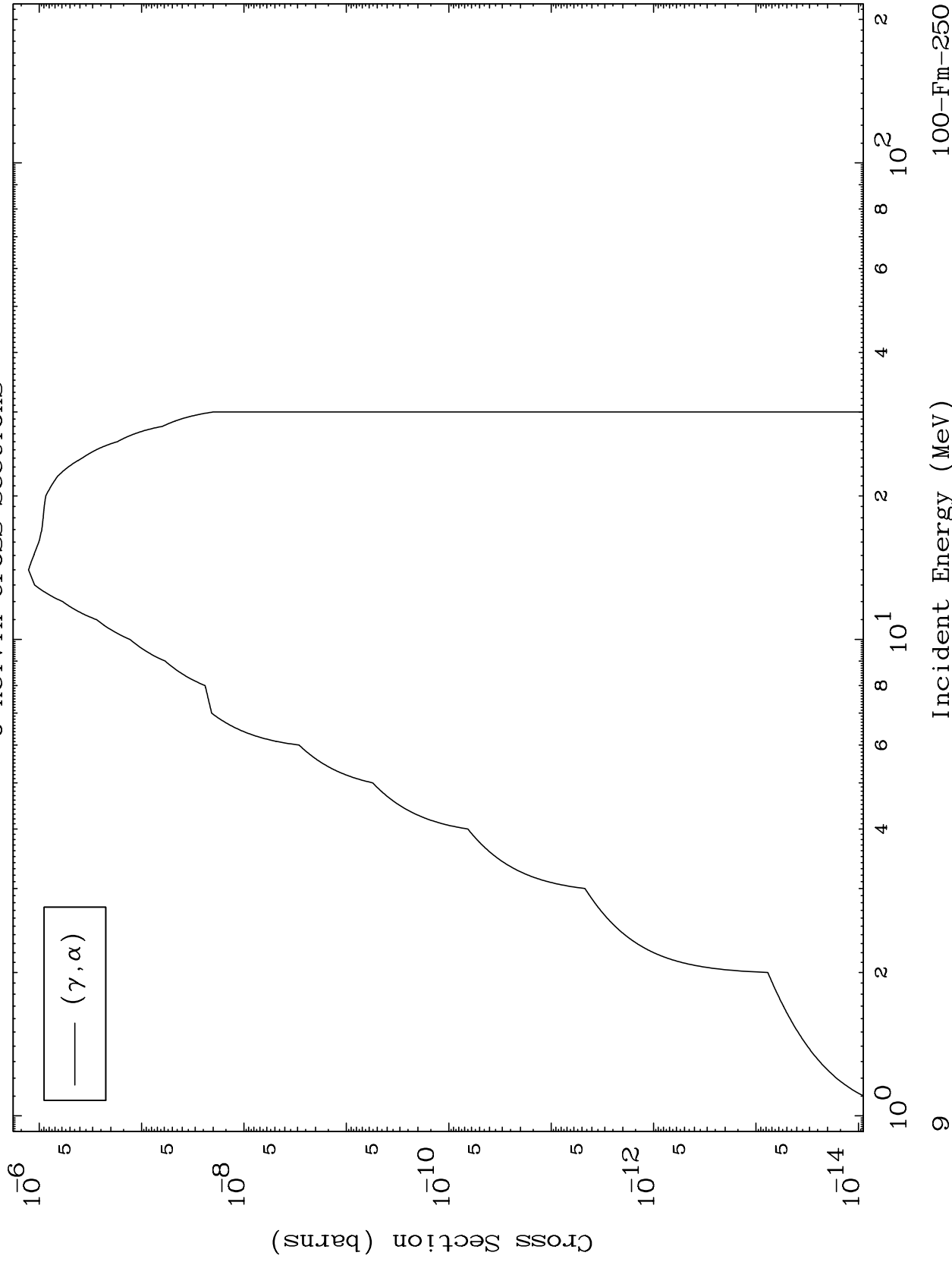
Incident Energy (MeV)

100-Fm-250

MAT 9931

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

100-Fm-250

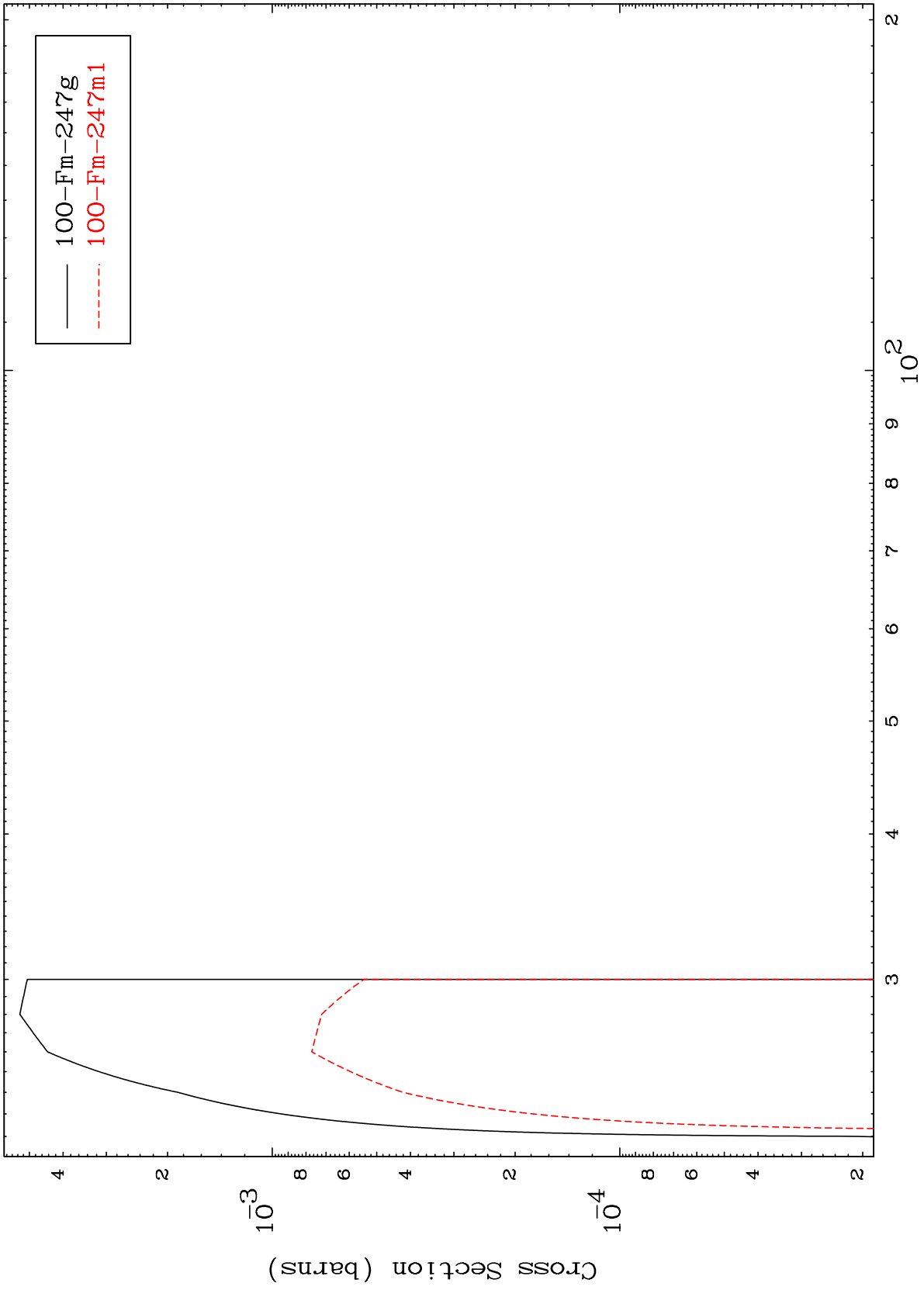


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( $\gamma, 3n$ )

100-Fm-250

Radionuclide Production Cross Section



10

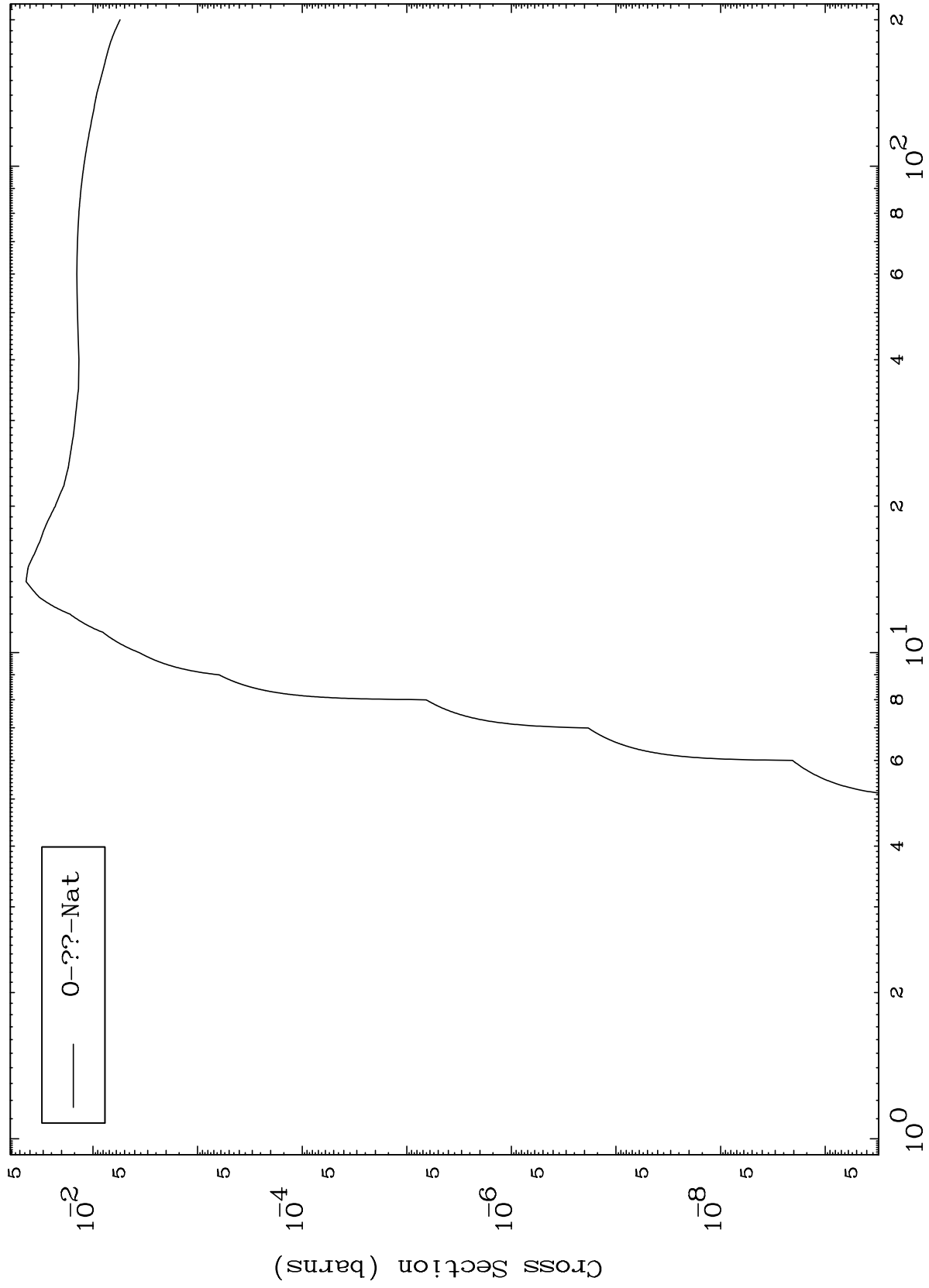
Incident Energy (MeV)

100-Fm-250

MAT 9931

Photon Fission  
Radionuclide Production Cross Section

100-Fm-250



11

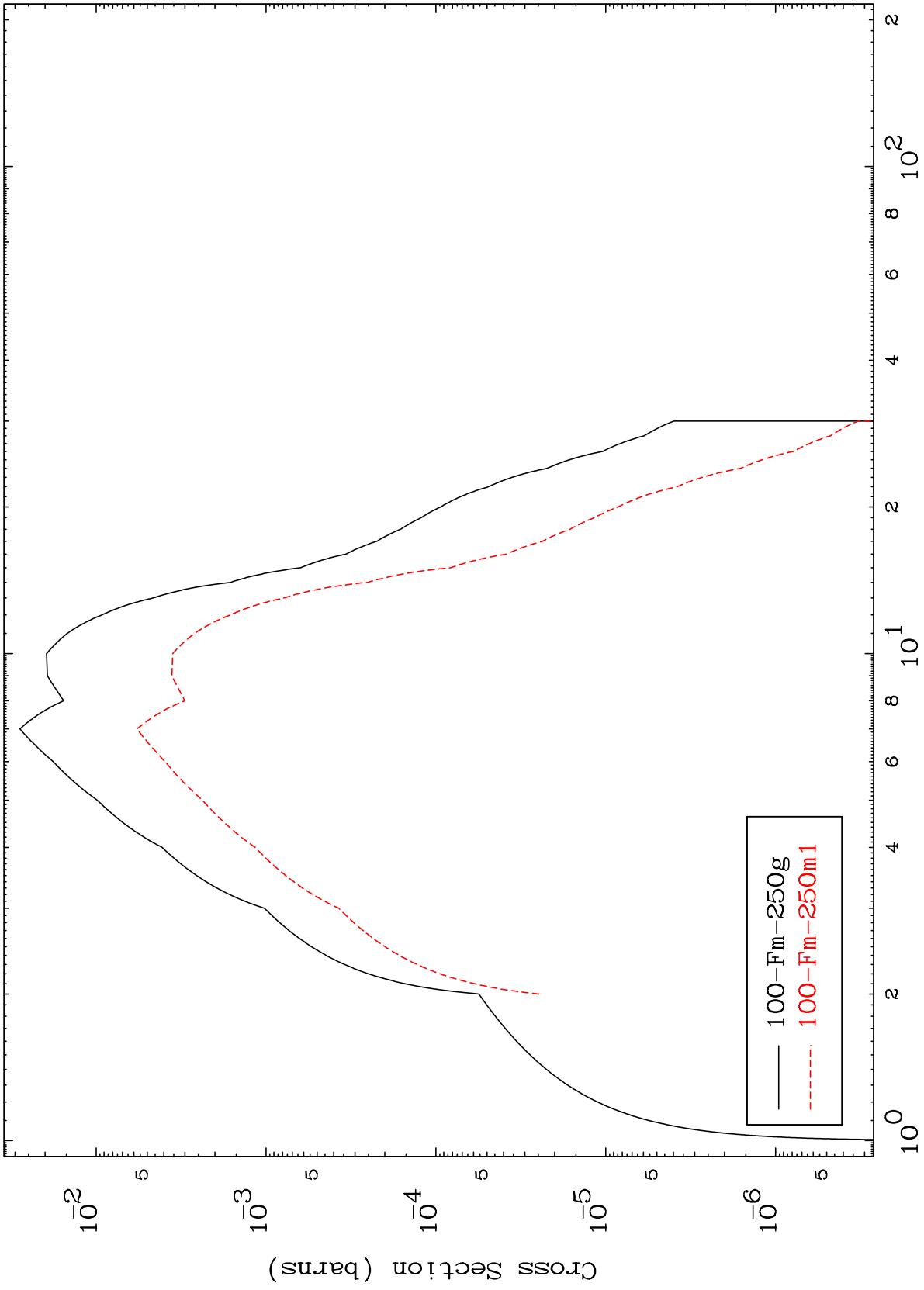
Incident Energy (MeV)

100-Fm-250

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

100-Fm-250



Incident Energy (MeV)

100-Fm-250

— 100-Fm-250g  
- - - 100-Fm-250m1