

Program EVALPLOT  
(Version 2018-1)

by

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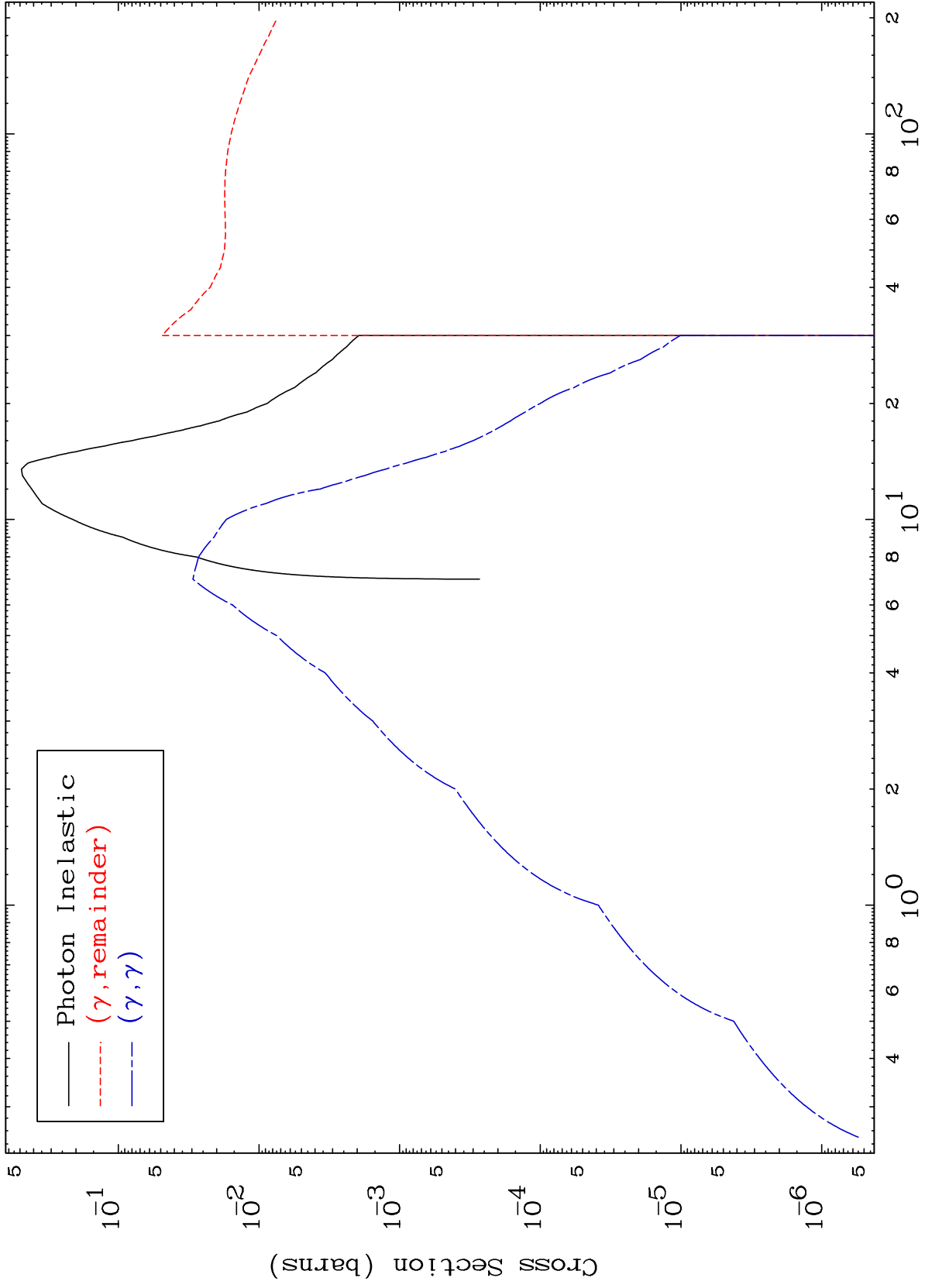
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9932

Photon Major  
0 Kelvin Cross Sections

100-Fm-251



Photon Inelastic  
 $(\gamma, \text{remainder})$   
 $(\gamma, \gamma)$

1

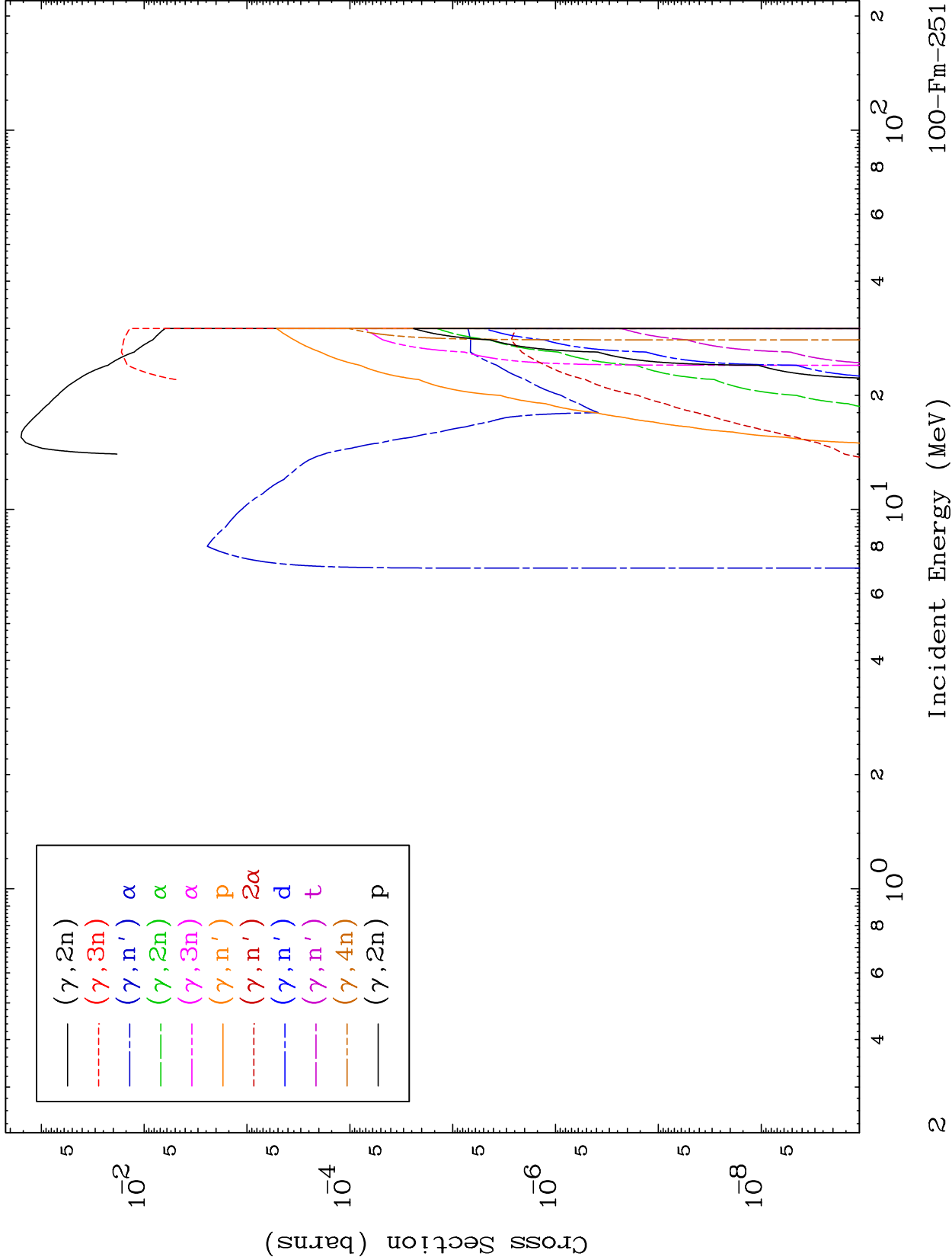
Incident Energy (MeV)

100-Fm-251

MAT 9932

Photon Neutron Production  
0 Kelvin Cross Sections

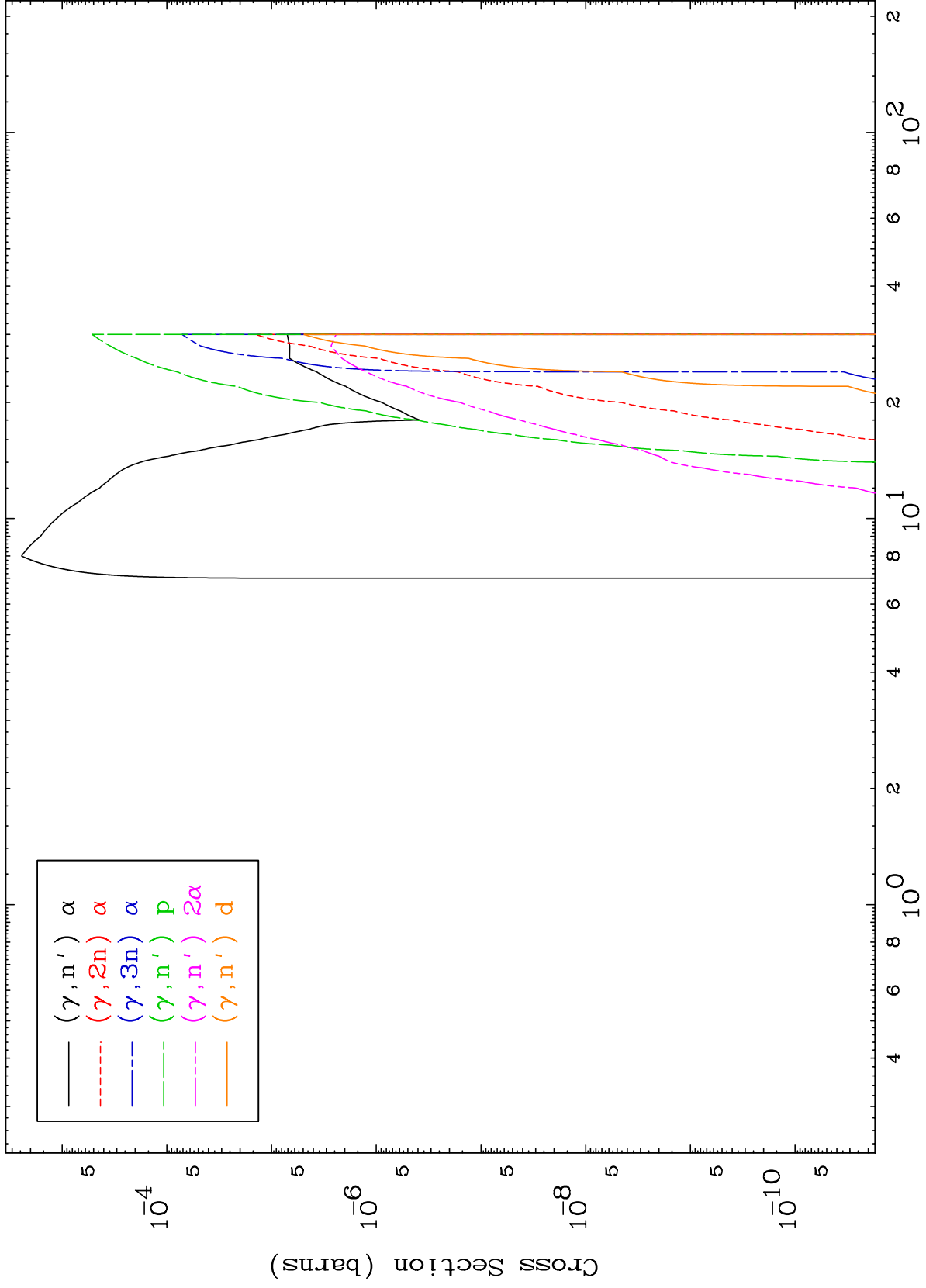
100-Fm-251



MAT 9932

Photon Charged Particle  
0 Kelvin Cross Sections

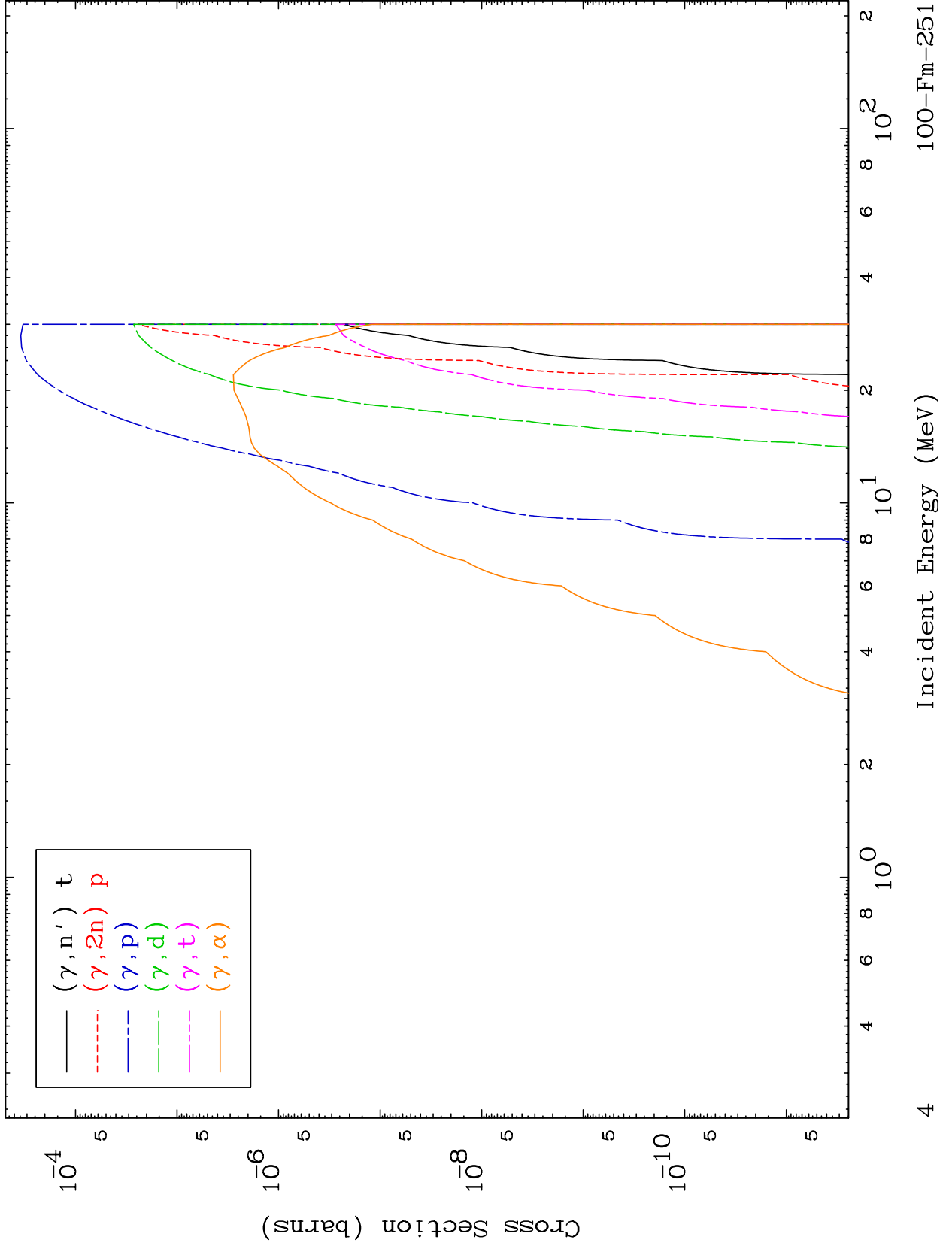
100-Fm-251



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Photon Charged Particle  
0 Kelvin Cross Sections

100-Fm-251

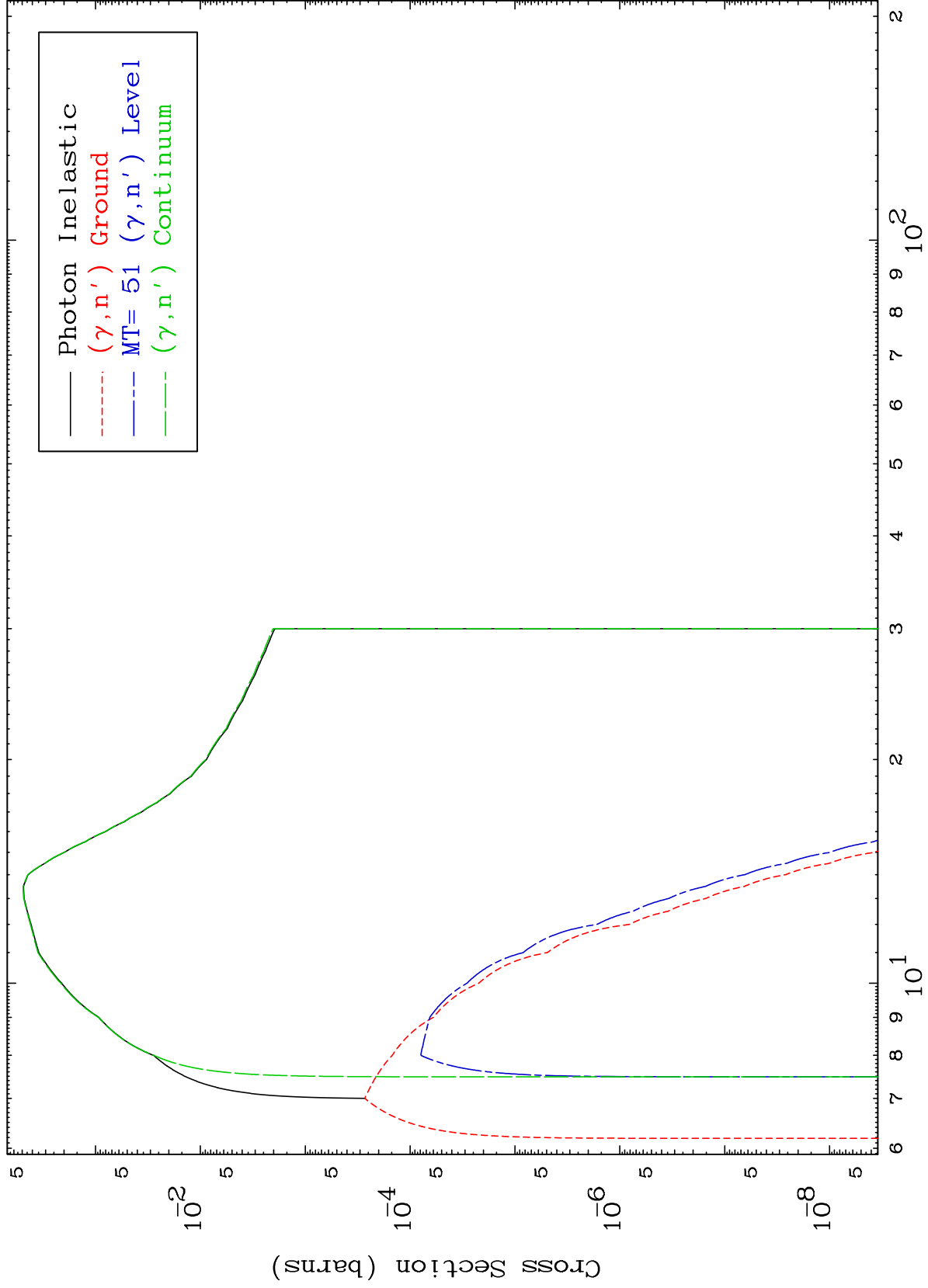


MAT 9932

$(\gamma, n')$  Level

100-Fm-251

0 Kelvin Cross Sections



Incident Energy (MeV)

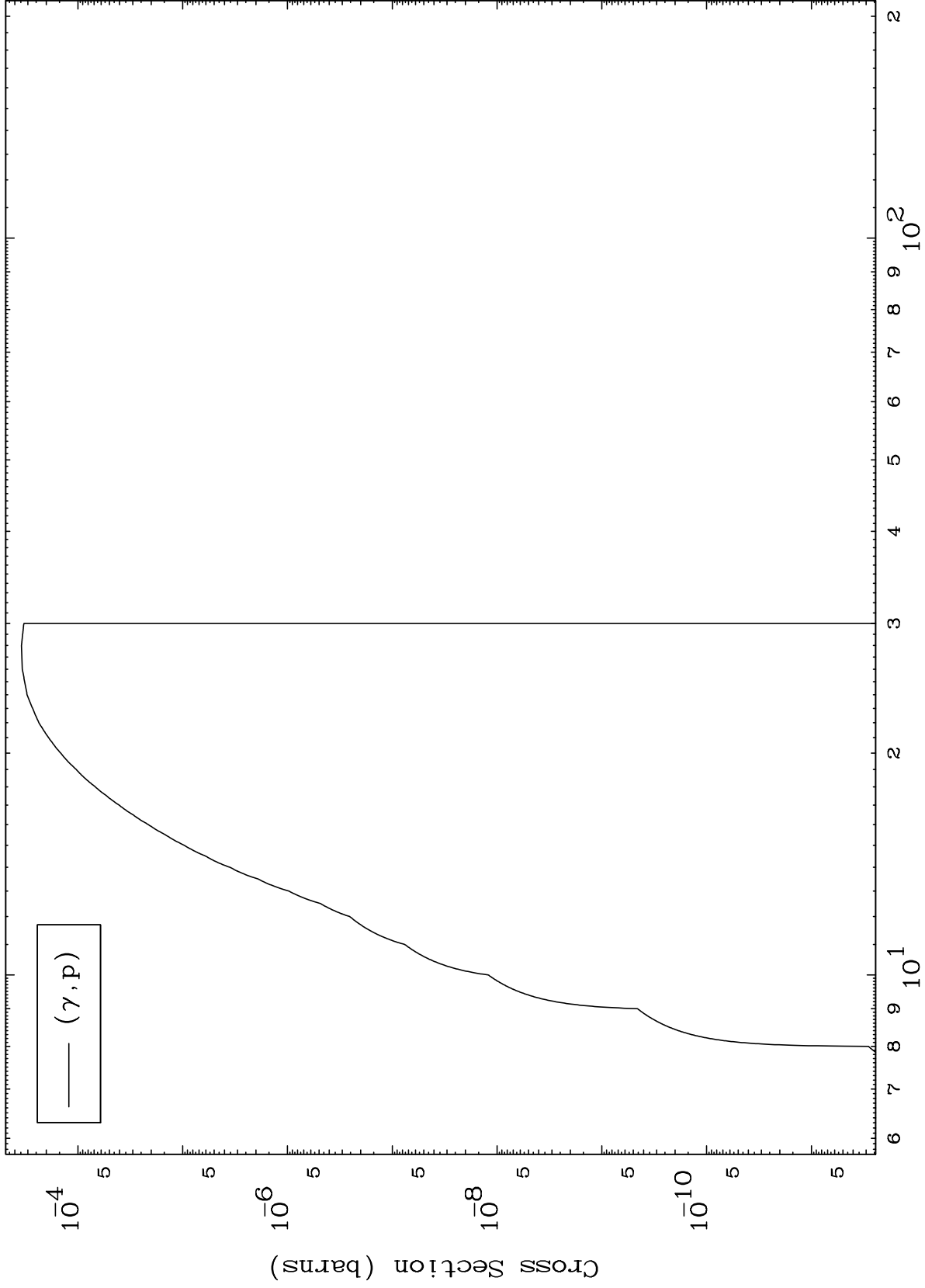
100-Fm-251

5

MAT 9932

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

100-Fm-251



6

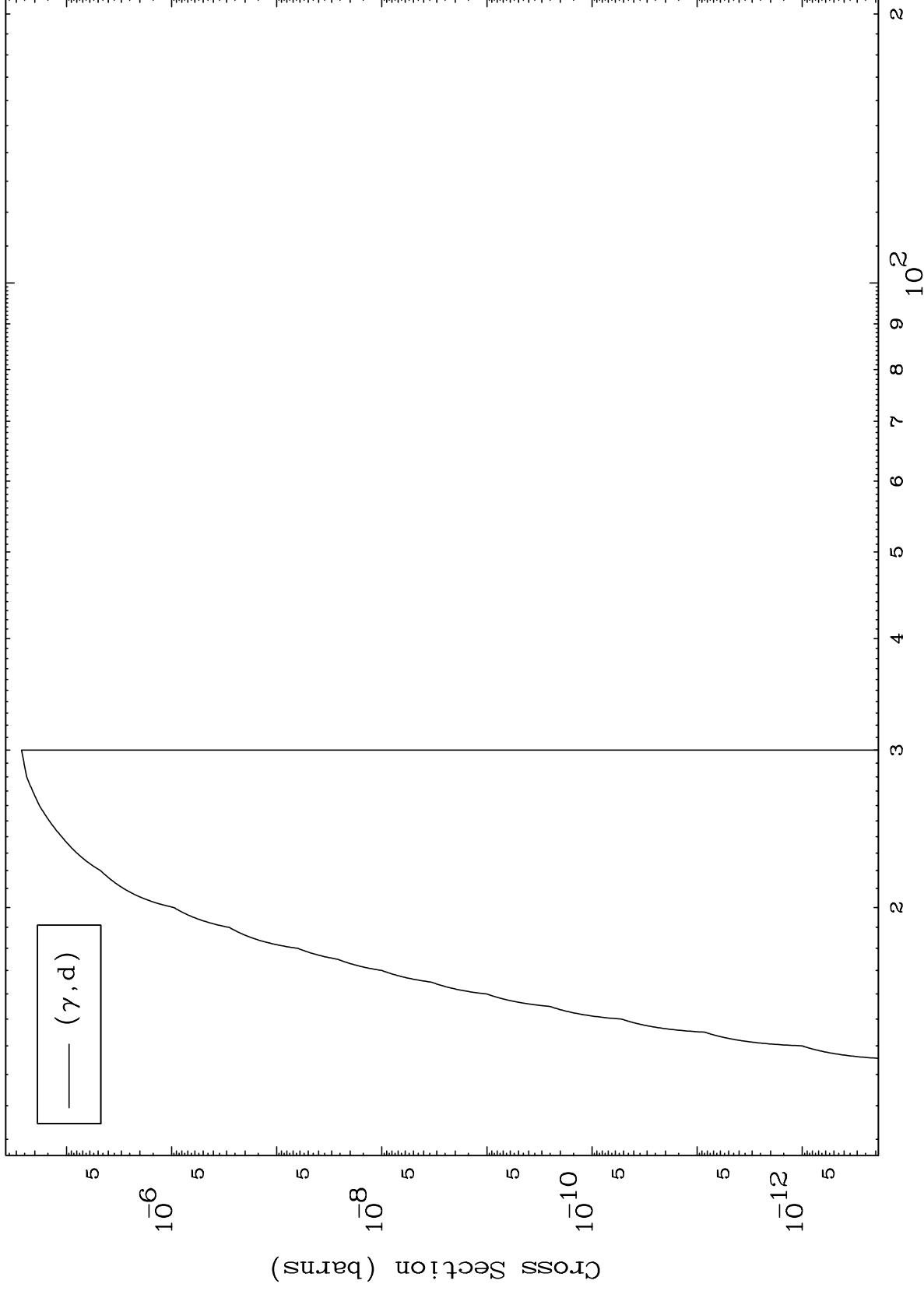
Incident Energy (MeV)

100-Fm-251

MAT 9932

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

100-Fm-251



7

Incident Energy (MeV)

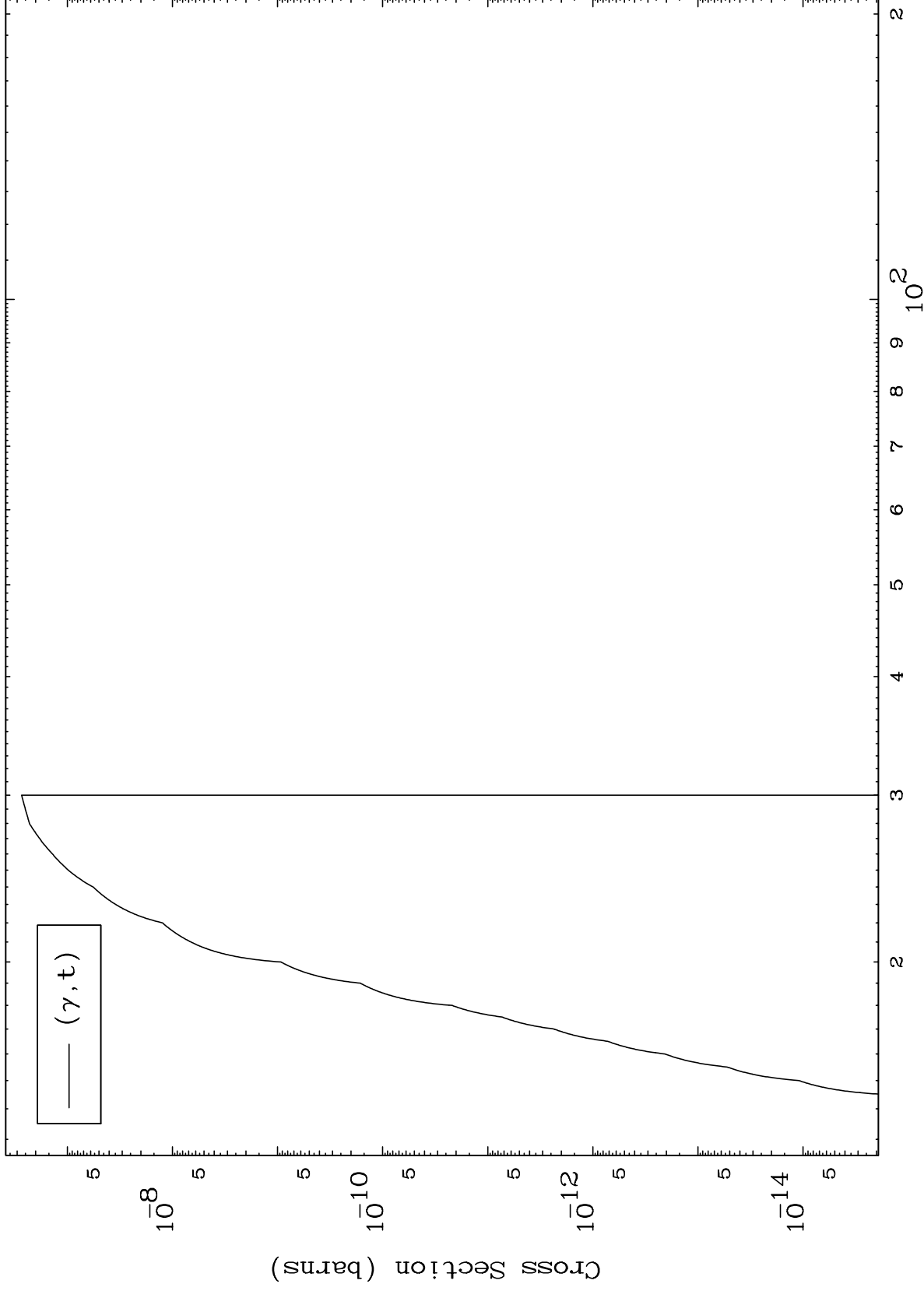
100-Fm-251



MAT 9932

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

100-Fm-251



8

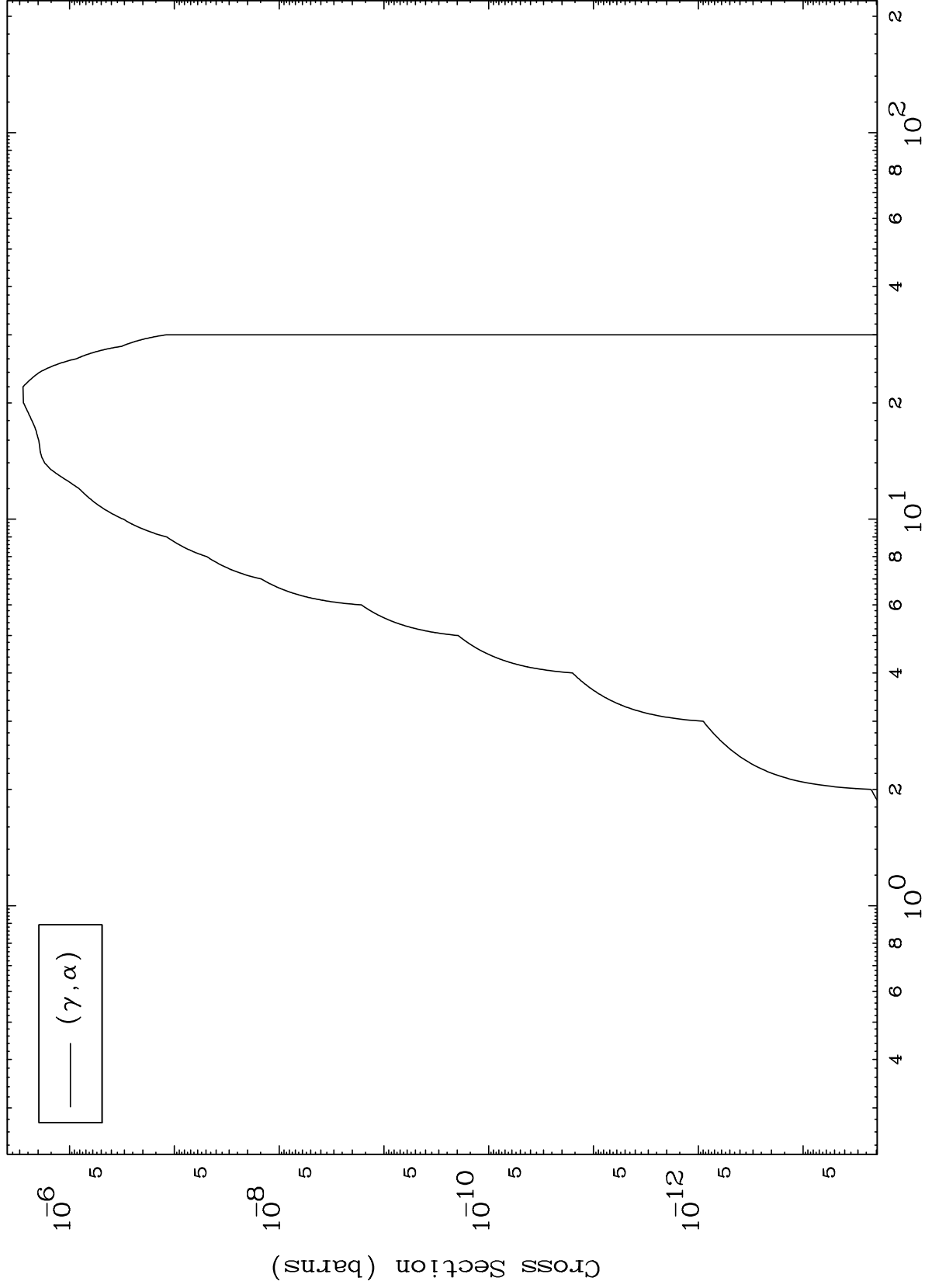
Incident Energy (MeV)

100-Fm-251

MAT 9932

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

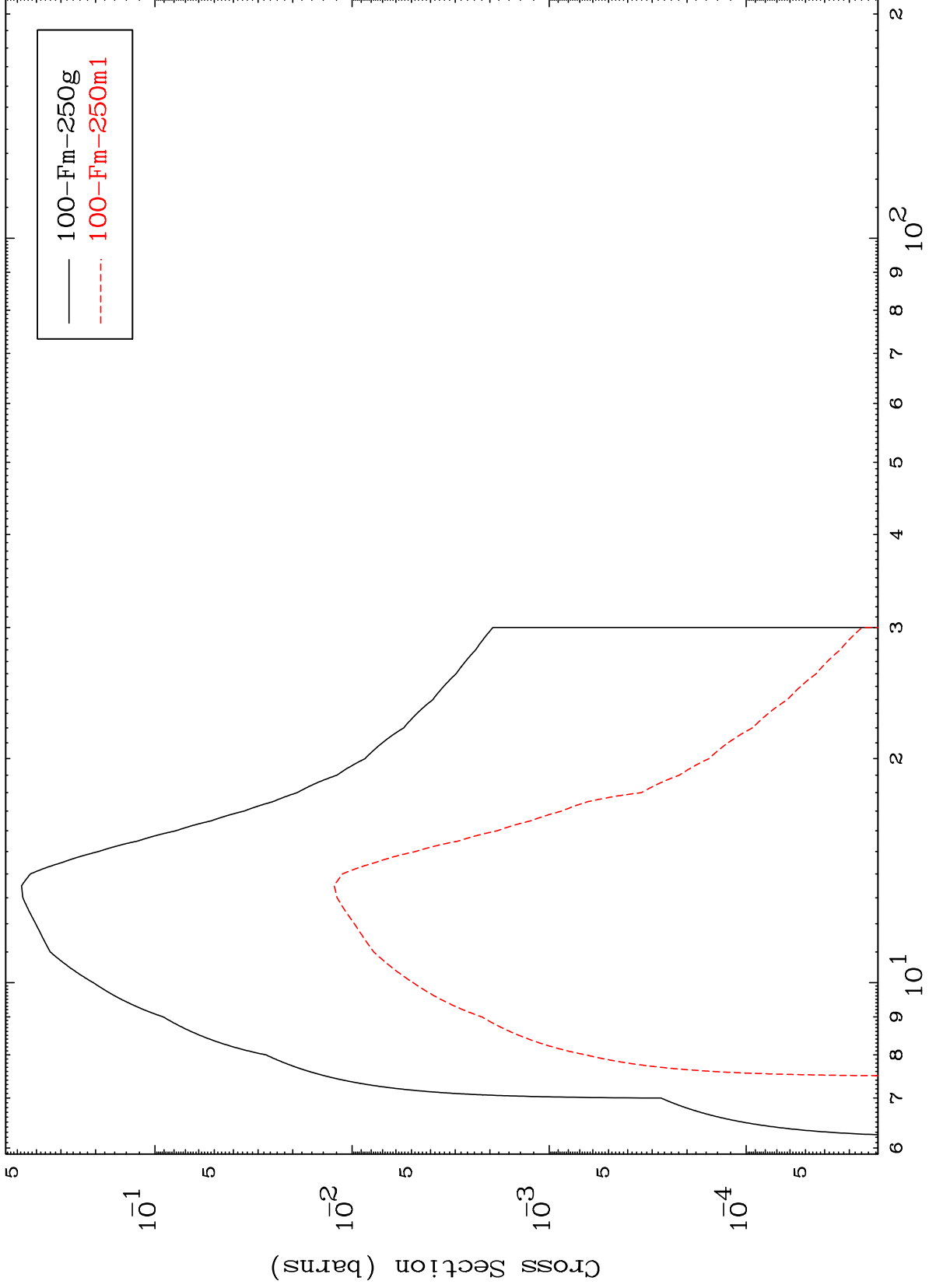
100-Fm-251



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Photon Inelastic  
Radionuclide Production Cross Section

100-Fm-251



100-Fm-251

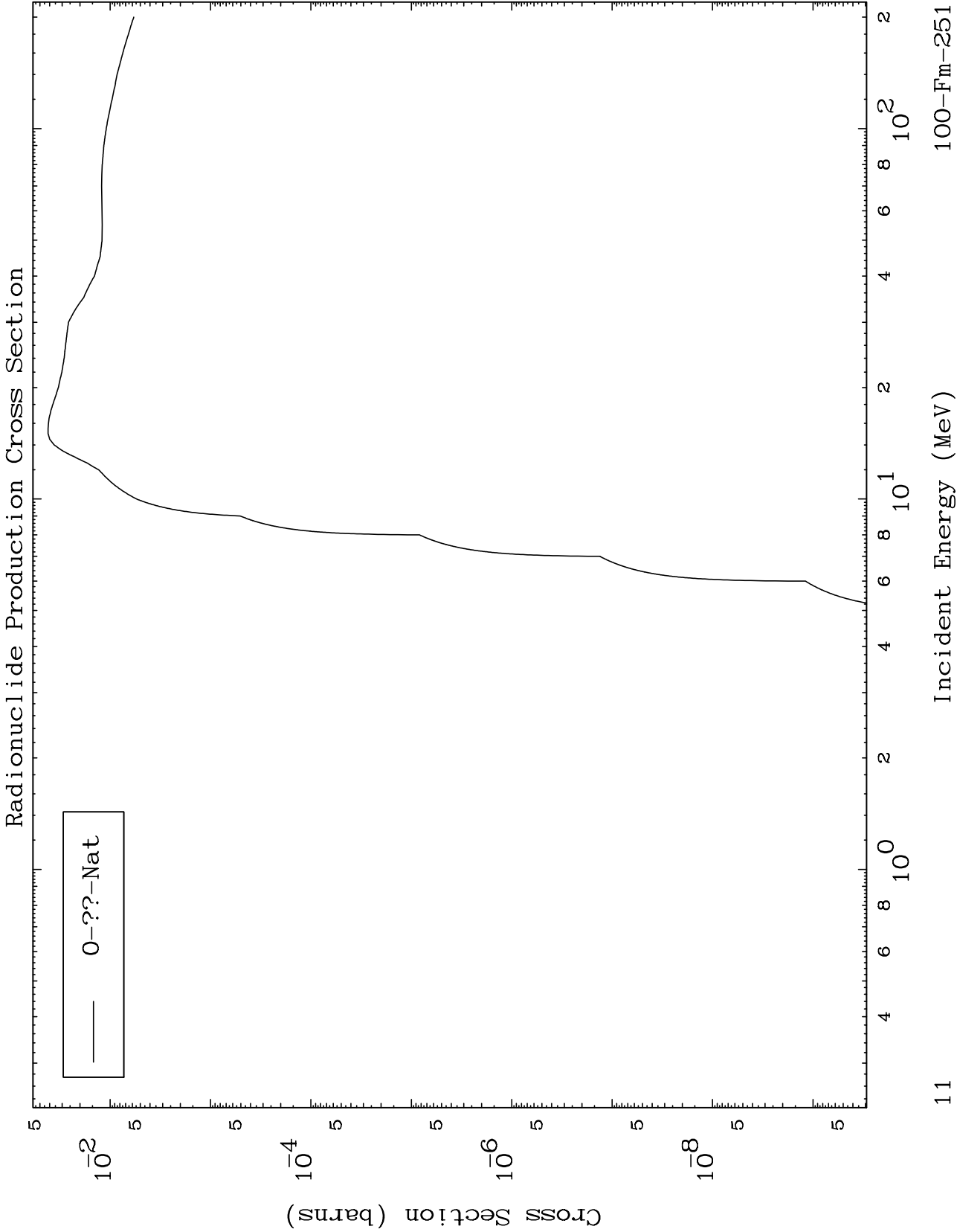
Incident Energy (MeV)

10

MAT 9932

100-Fm-251

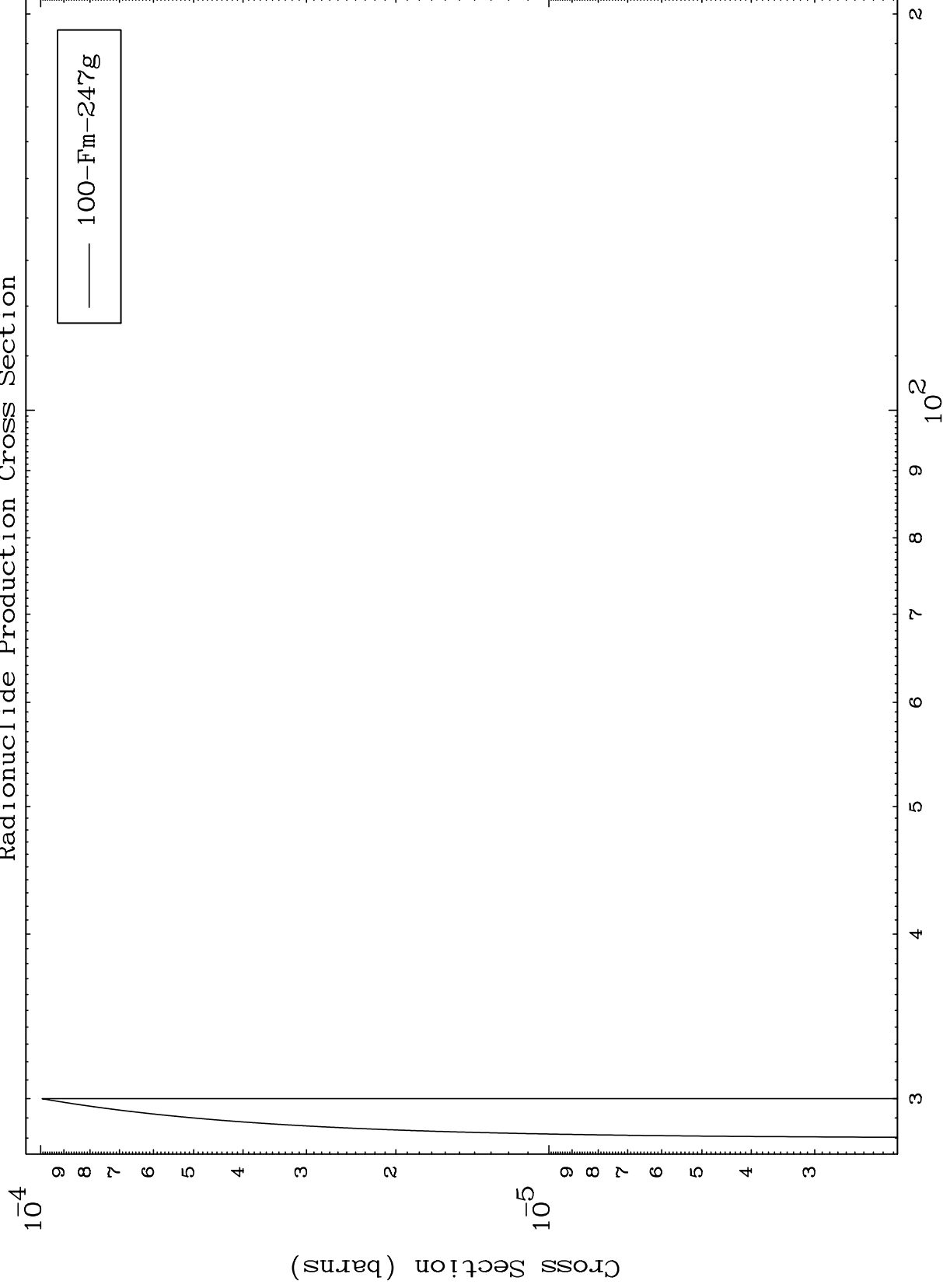
Photon Fission  
Radionuclide Production Cross Section



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100-Fm-251

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



12

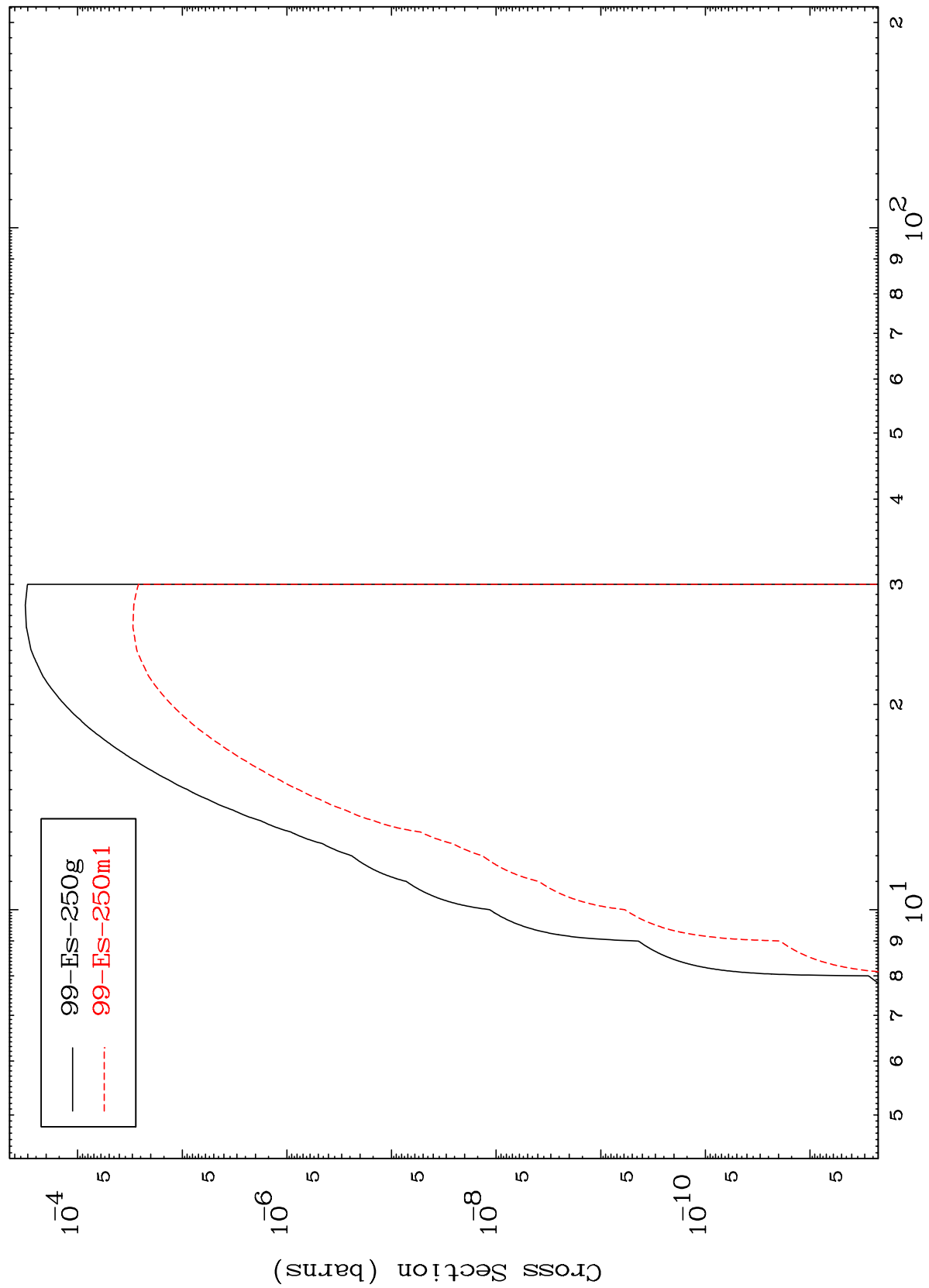
100-Fm-251

Incident Energy (MeV)

MAT 9932

100-Fm-251

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



13

Incident Energy (MeV)

100-Fm-251