

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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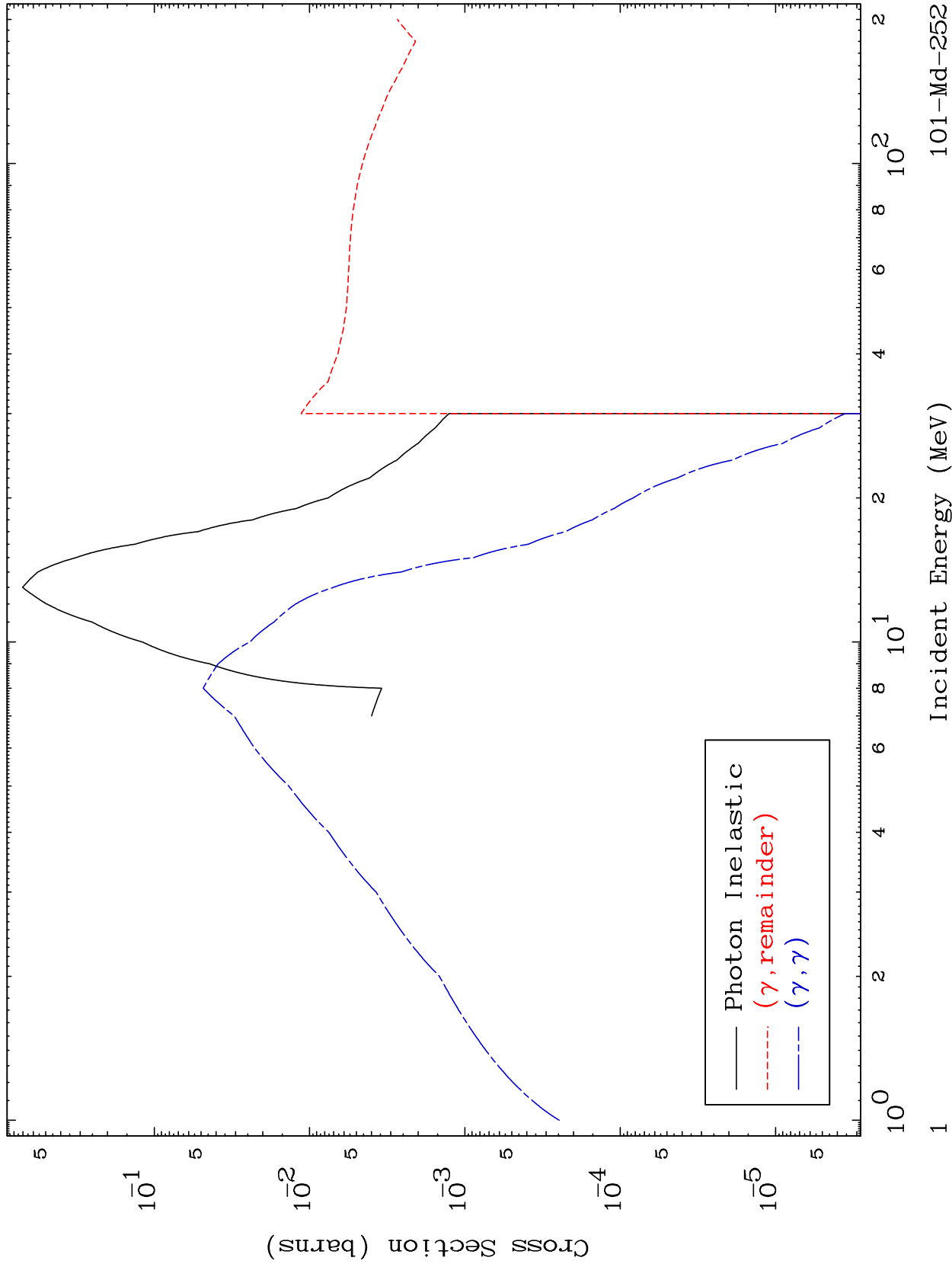
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9953

Photon Major  
0 Kelvin Cross Sections

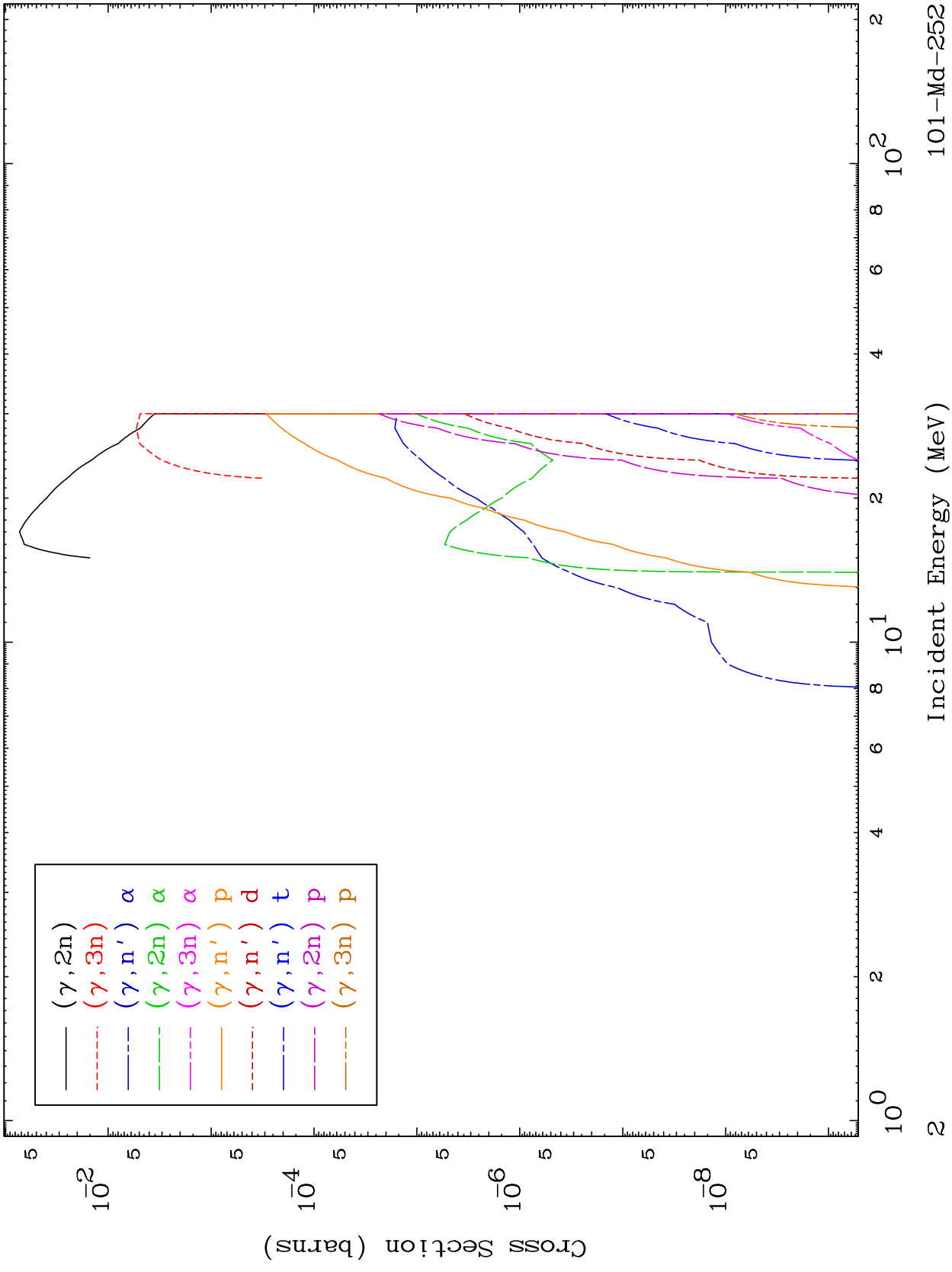
101-Md-252



MAT 9953

Photon Neutron Production  
0 Kelvin Cross Sections

101-Md-252

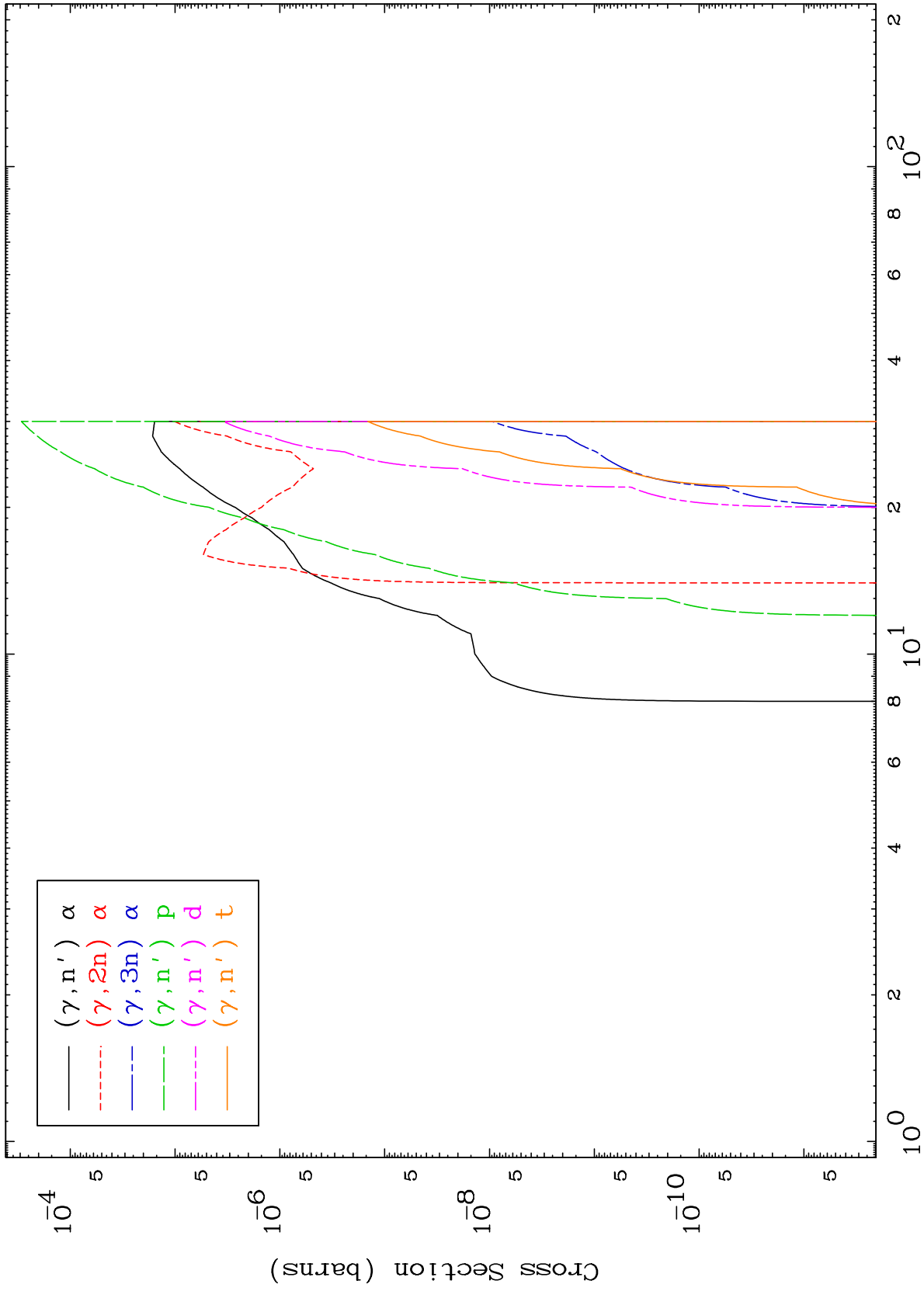


101-Md-252

MAT 9953

Photon Charged Particle  
0 Kelvin Cross Sections

101-Md-252



3

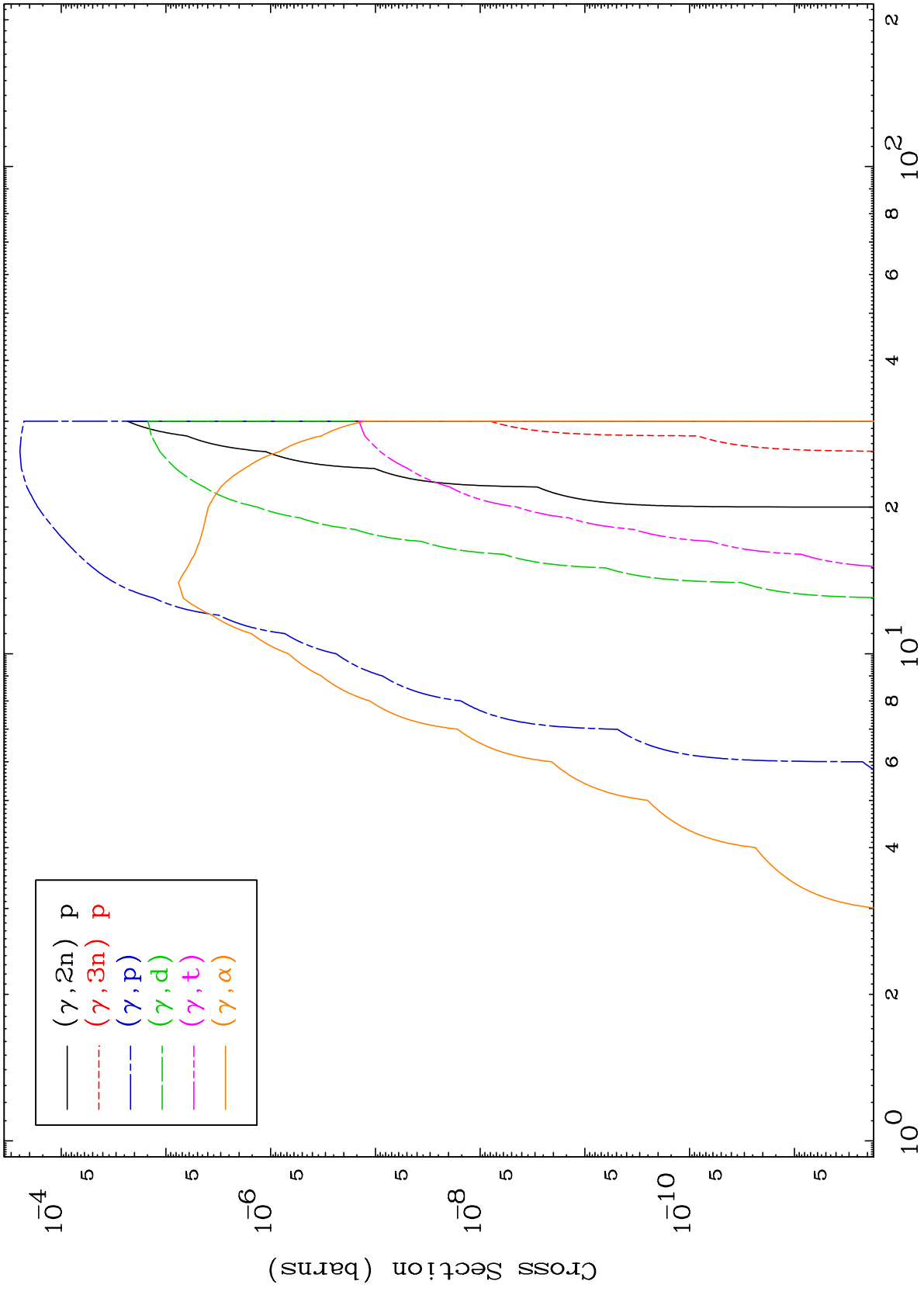
Incident Energy (MeV)

101-Md-252

MAT 9953

Photon Charged Particle  
0 Kelvin Cross Sections

101-Md-252



101-Md-252

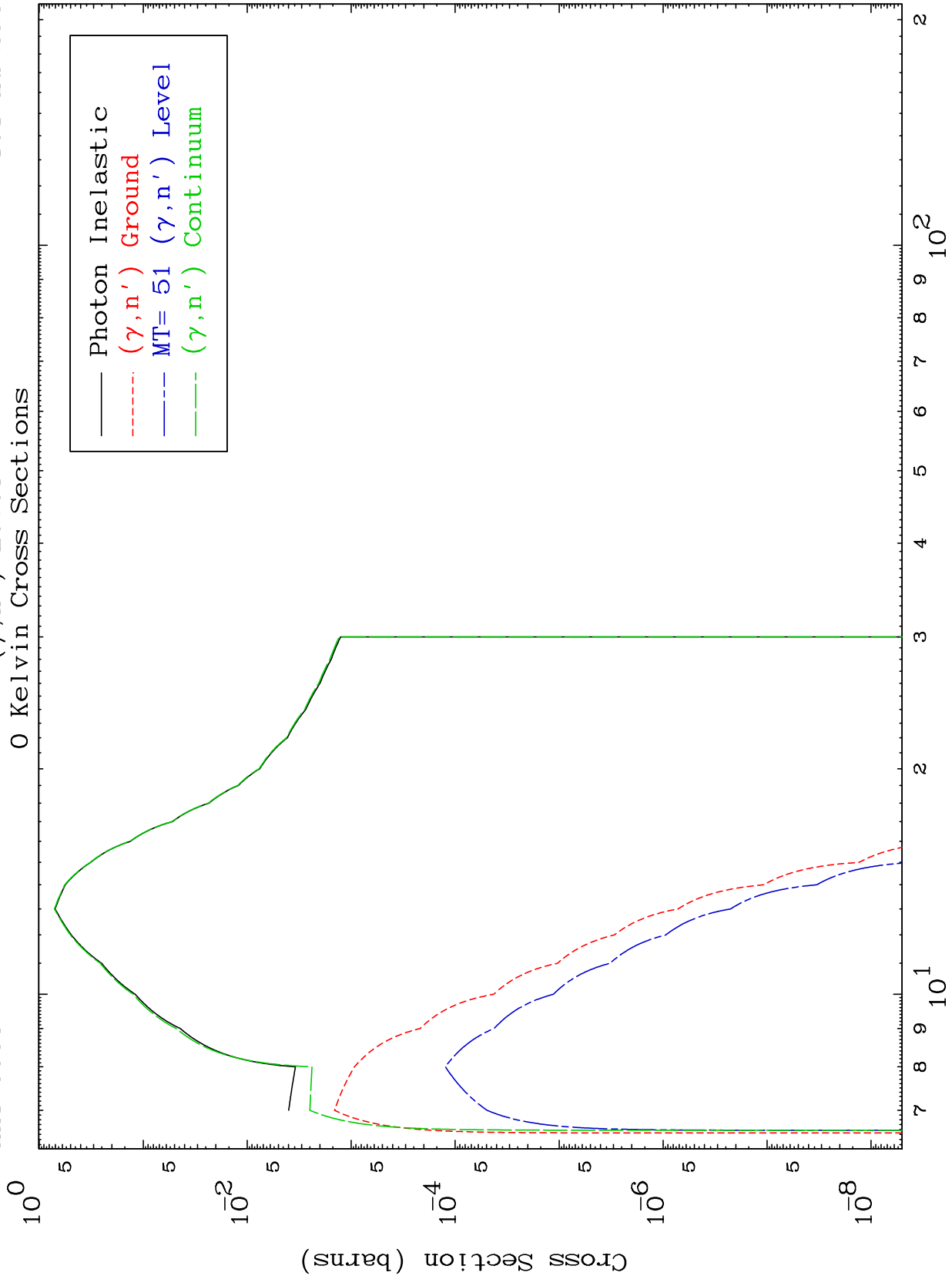
Incident Energy (MeV)

4

MAT 9953

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

101-Md-252



5

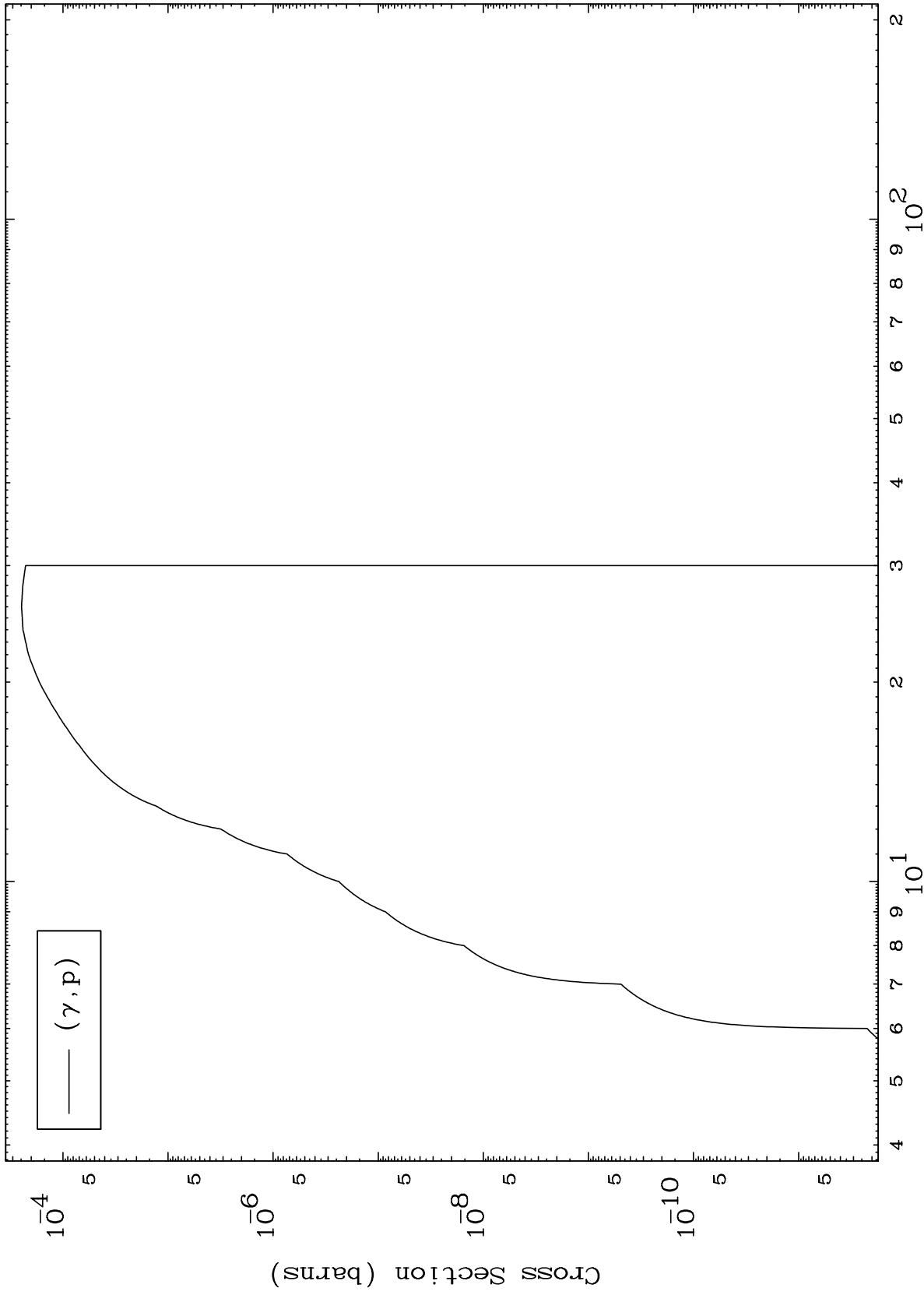
Incident Energy (MeV)

101-Md-252

MAT 9953

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

101-Md-252



6

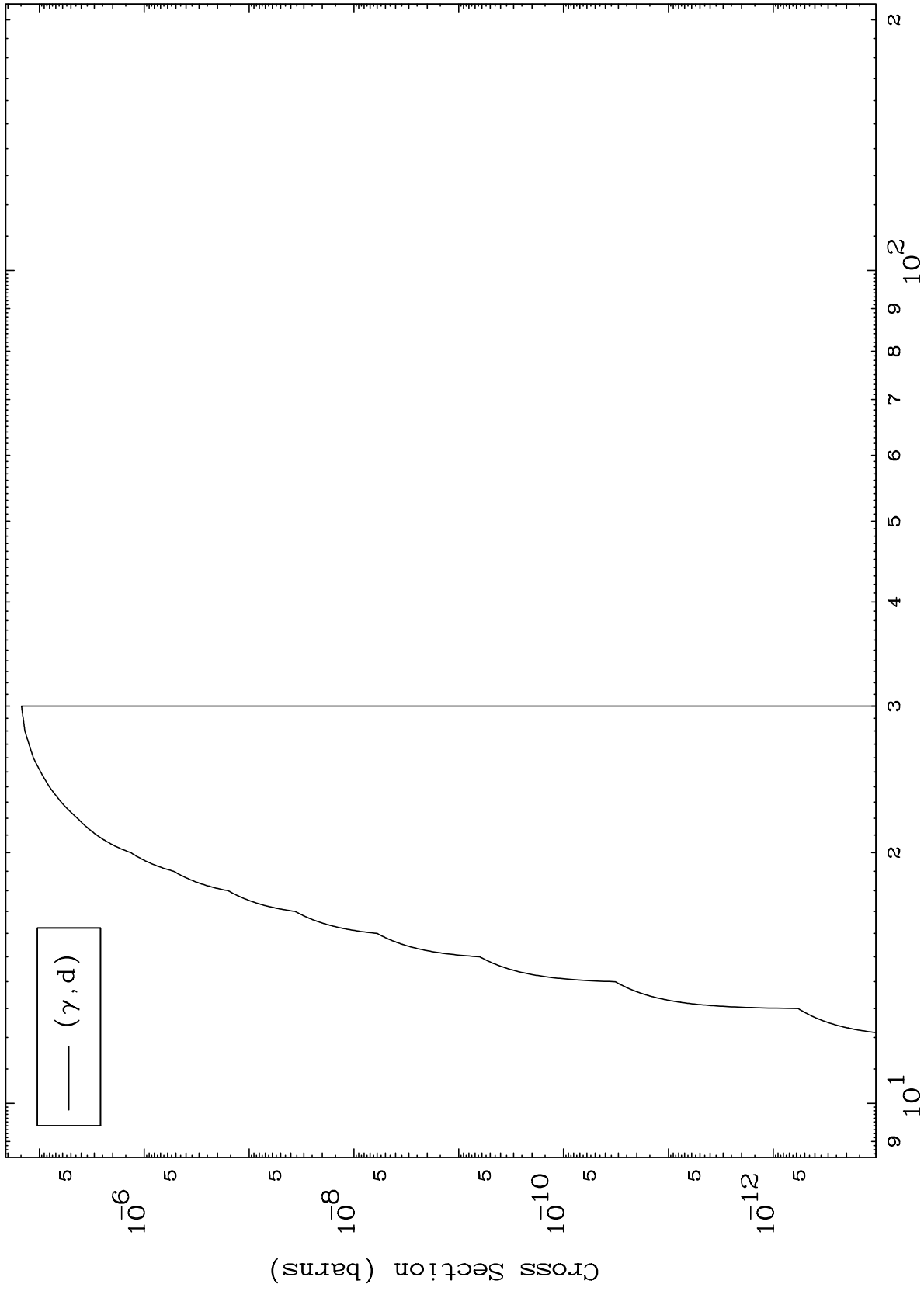
Incident Energy (MeV)

101-Md-252

MAT 9953

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

101-Md-252



7

Incident Energy (MeV)

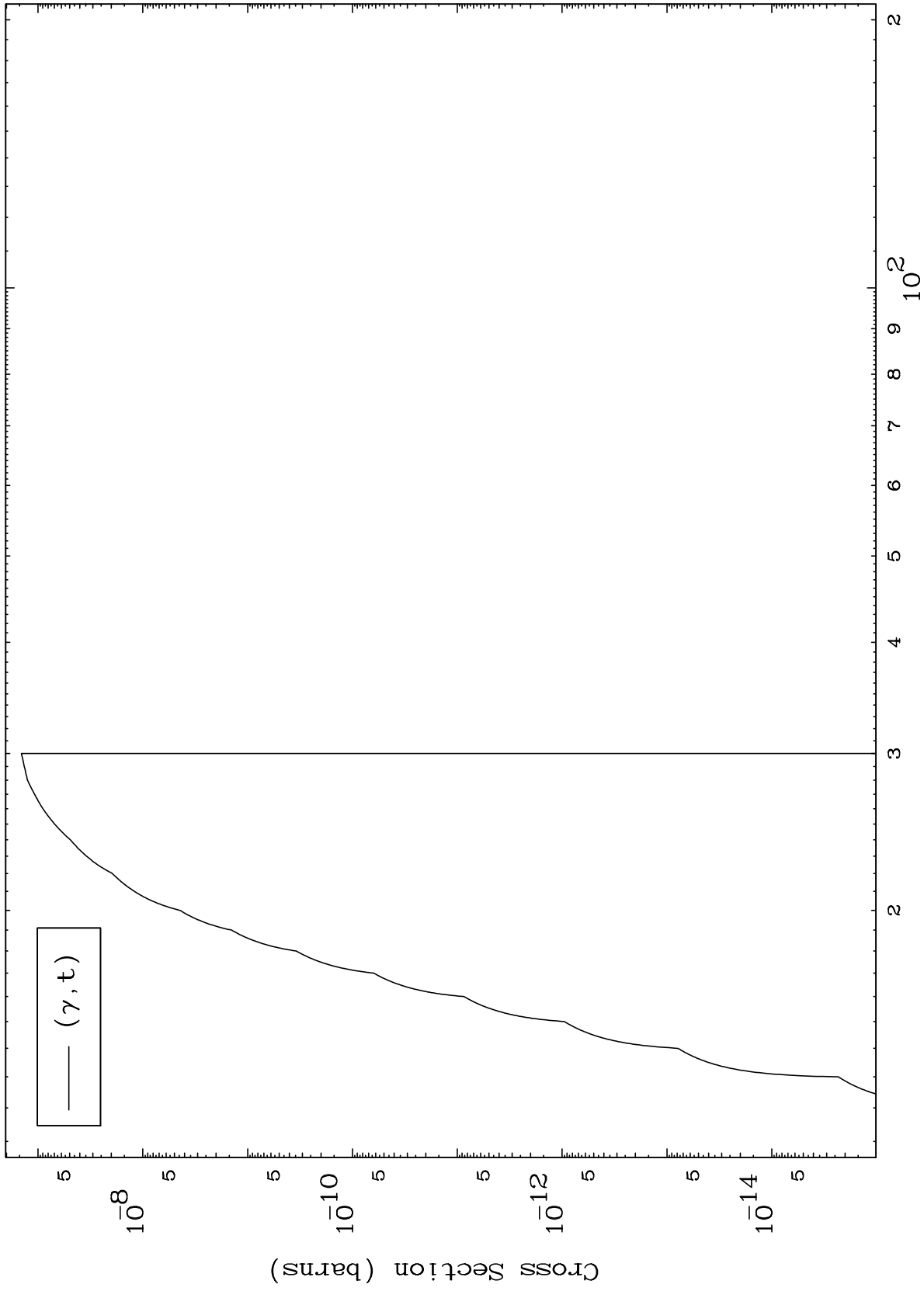
101-Md-252



MAT 9953

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

101-Md-252



8

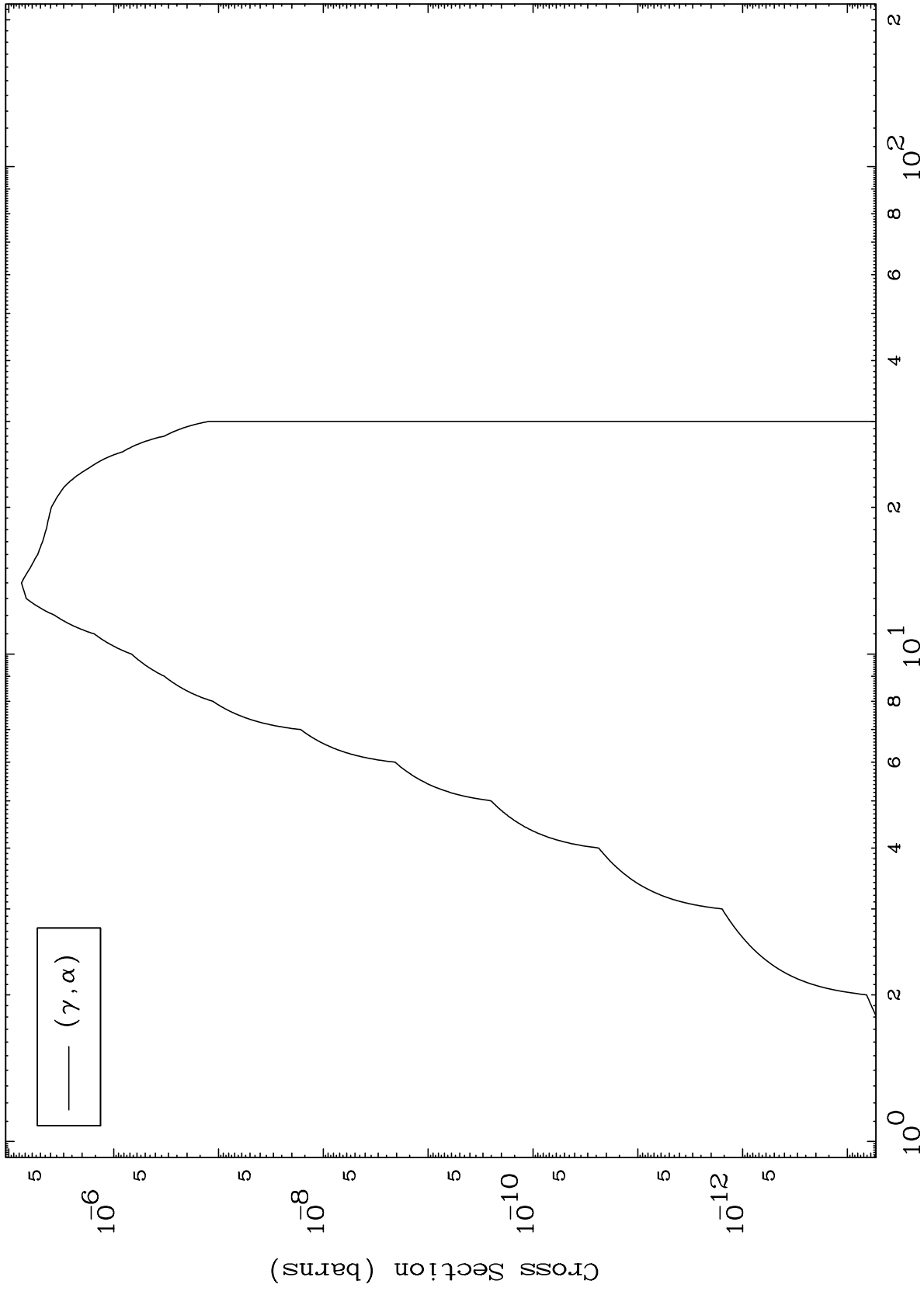
Incident Energy (MeV)

101-Md-252

MAT 9953

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

101-Md-252



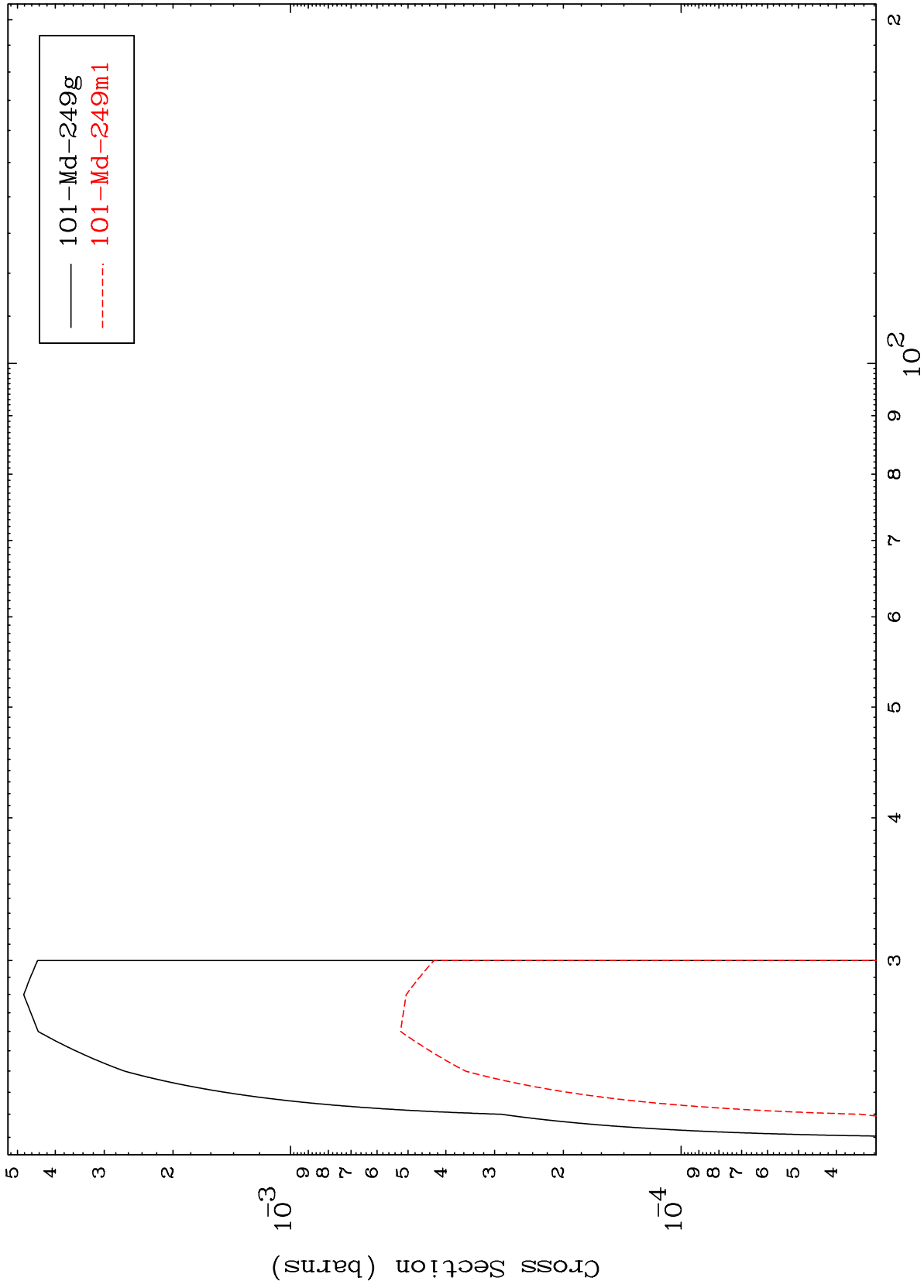
Incident Energy (MeV)

101-Md-252

MAT 9953

101-Md-252

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

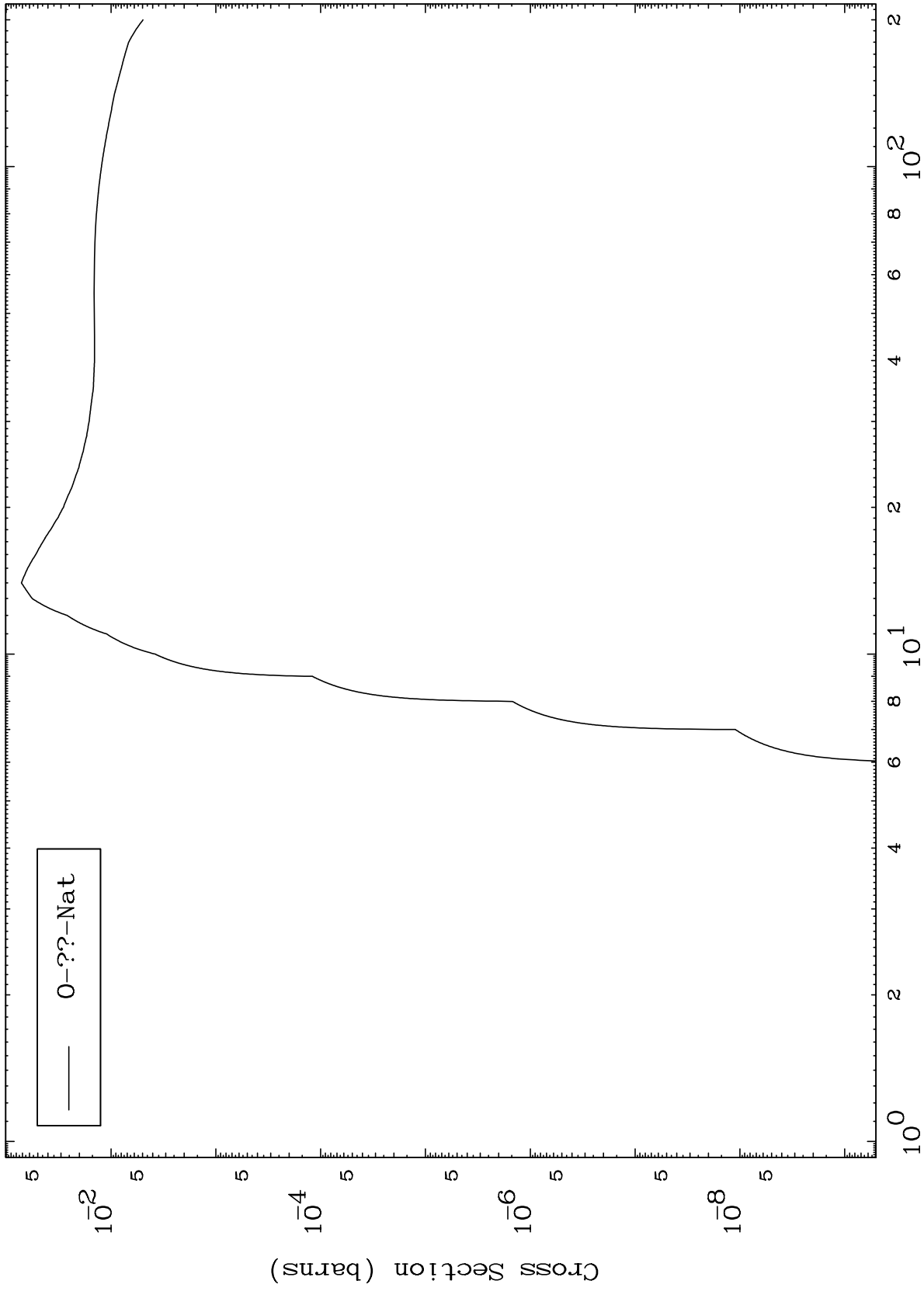
Incident Energy (MeV)

101-Md-252

MAT 9953

Photon Fission  
Radionuclide Production Cross Section

101-Md-252



11

Incident Energy (MeV)

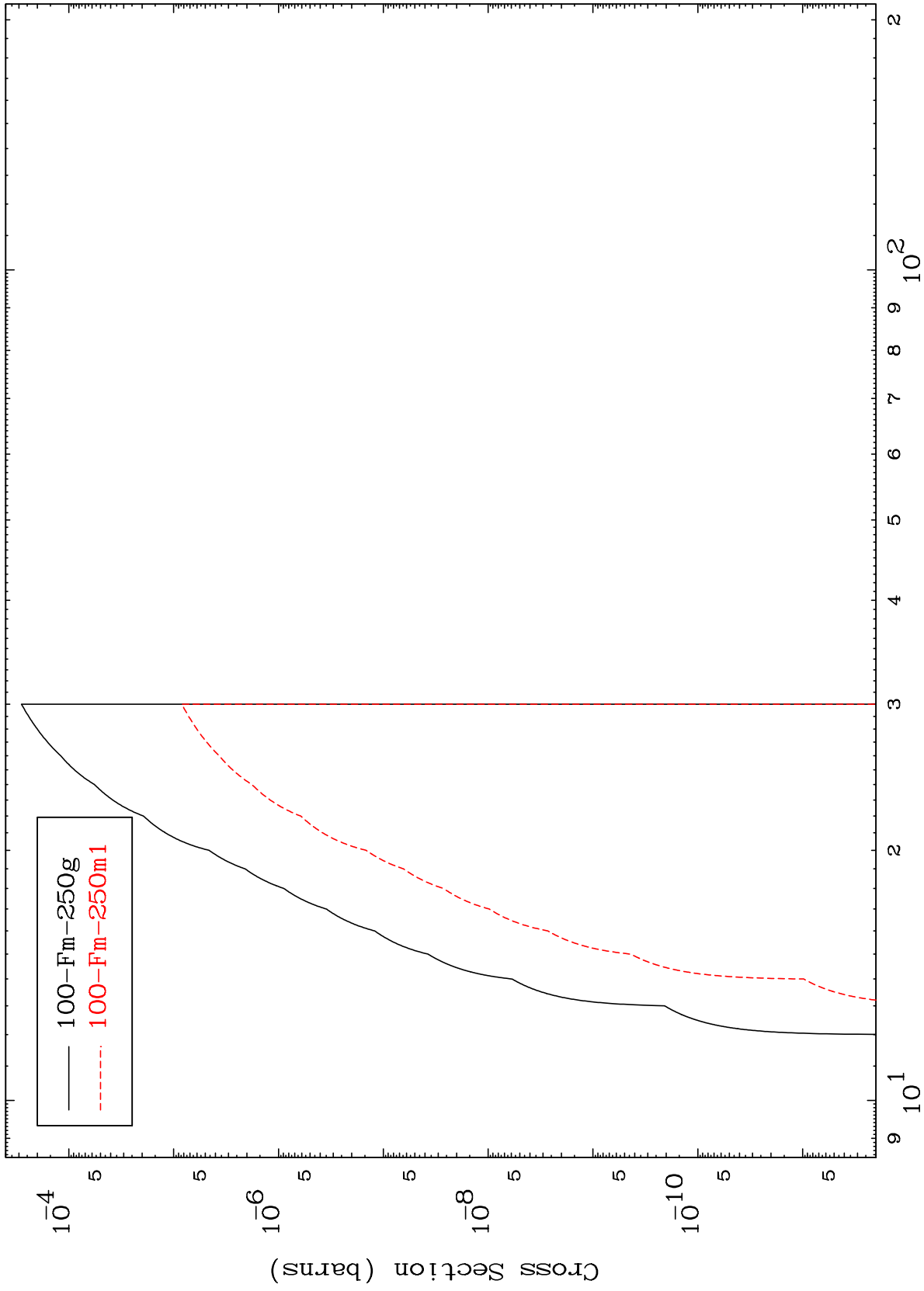
101-Md-252

MAT 9953

( $\gamma, n'$ ) p

101-Md-252

Radionuclide Production Cross Section



12

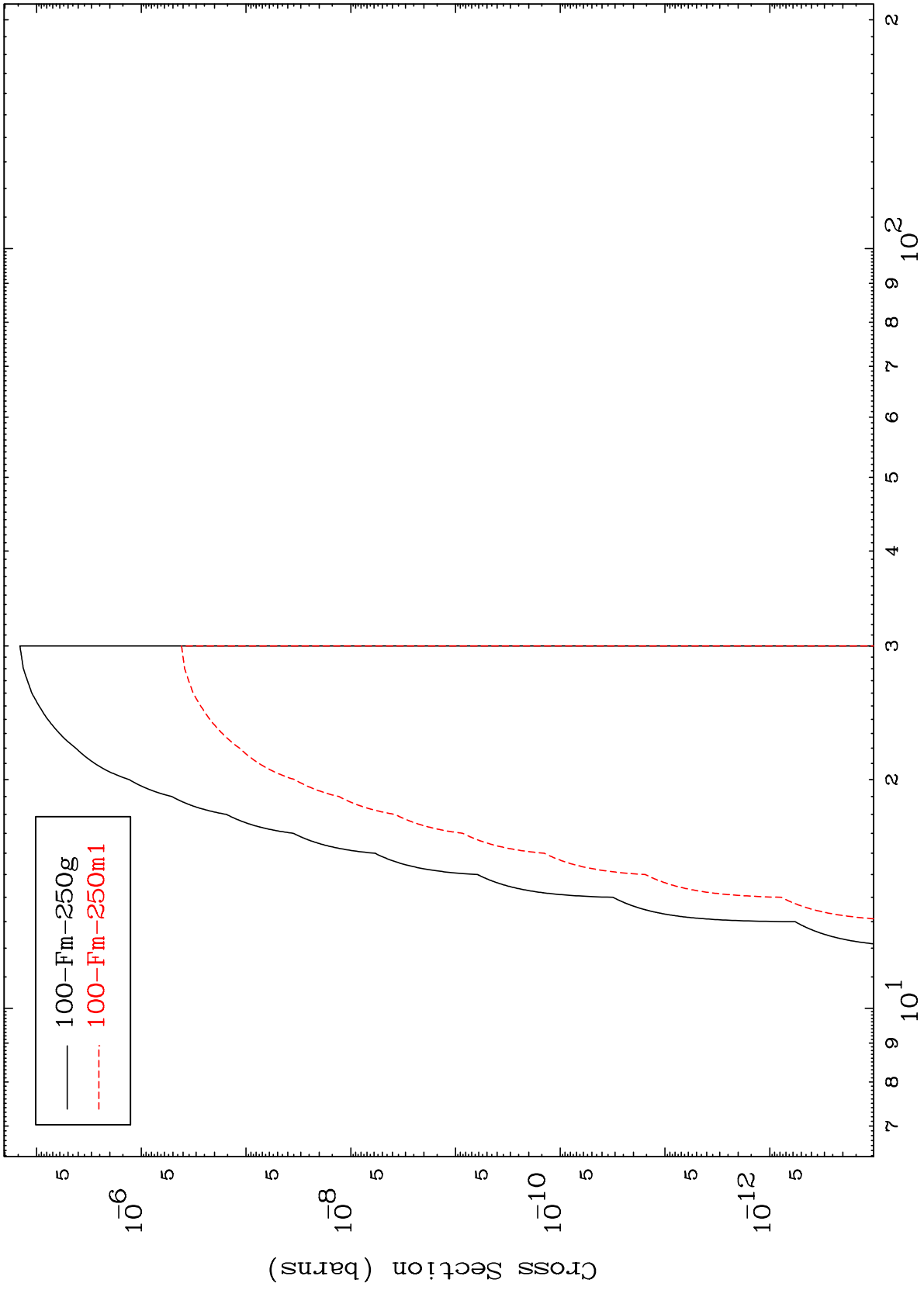
Incident Energy (MeV)

101-Md-252

MAT 9953

101-Md-252

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



13

101-Md-252