

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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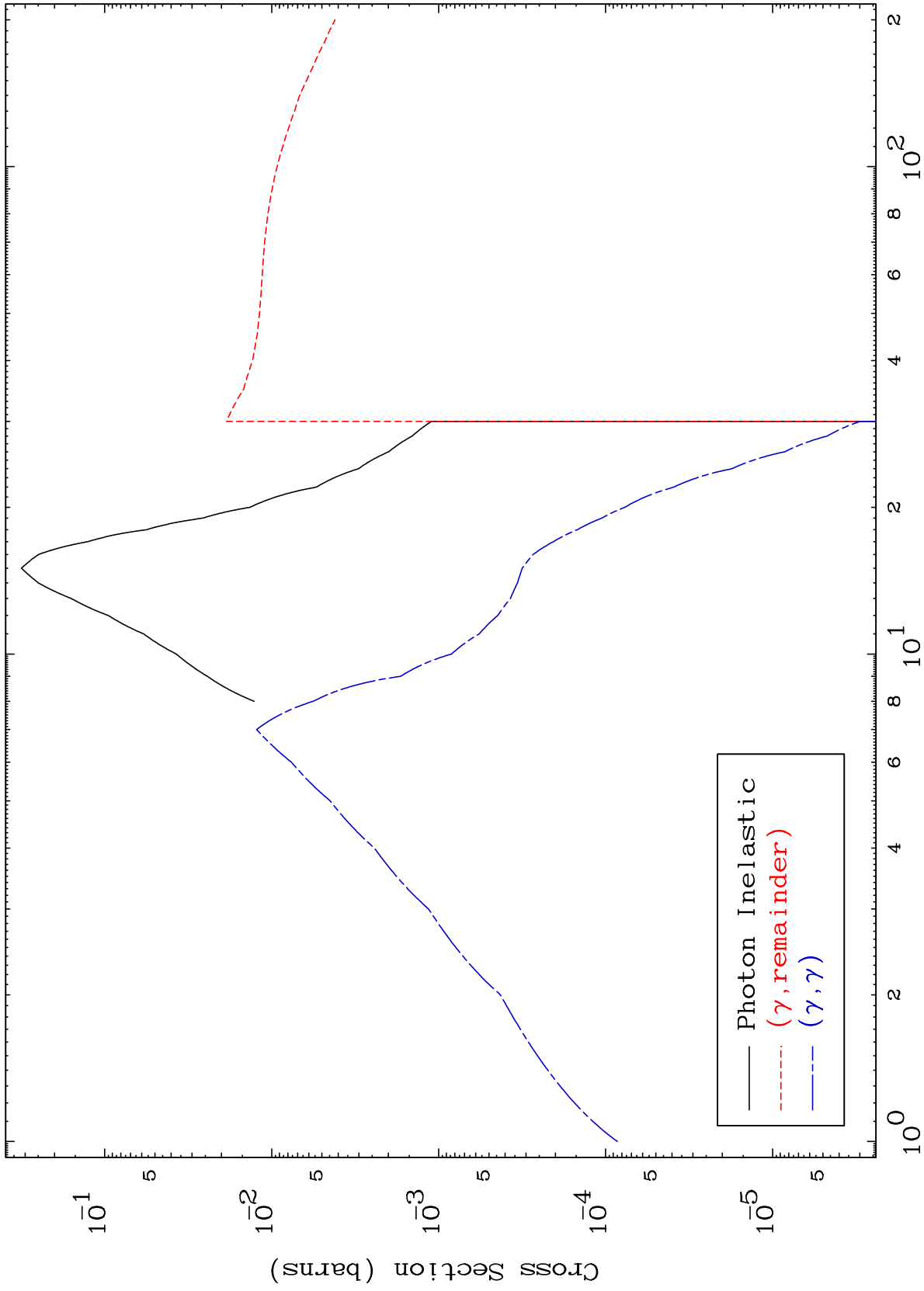
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5532

Photon Major  
0 Kelvin Cross Sections

55-Cs-135



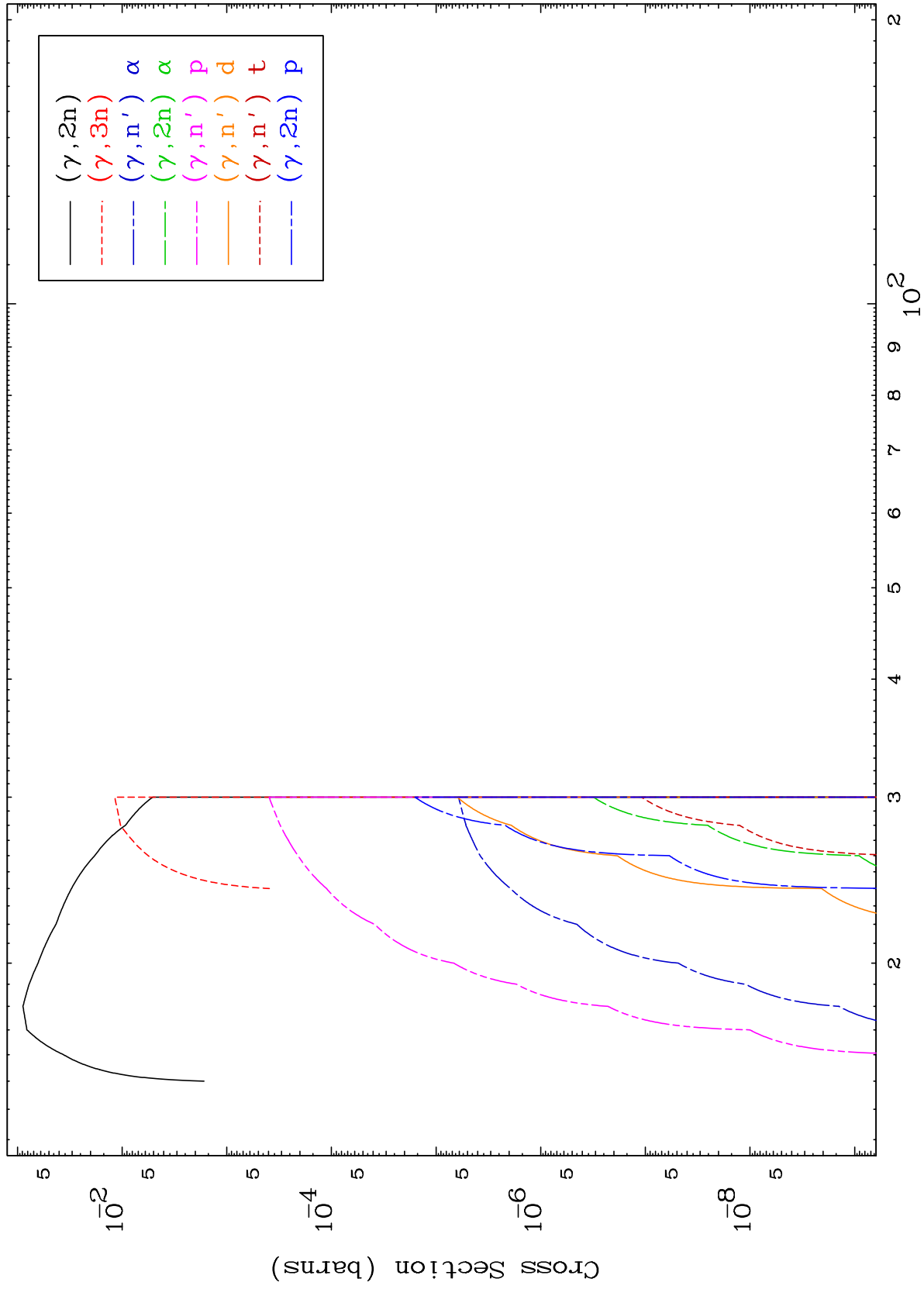
Incident Energy (MeV)

55-Cs-135

MAT 5532

Photon Neutron Production  
0 Kelvin Cross Sections

55-Cs-135



2

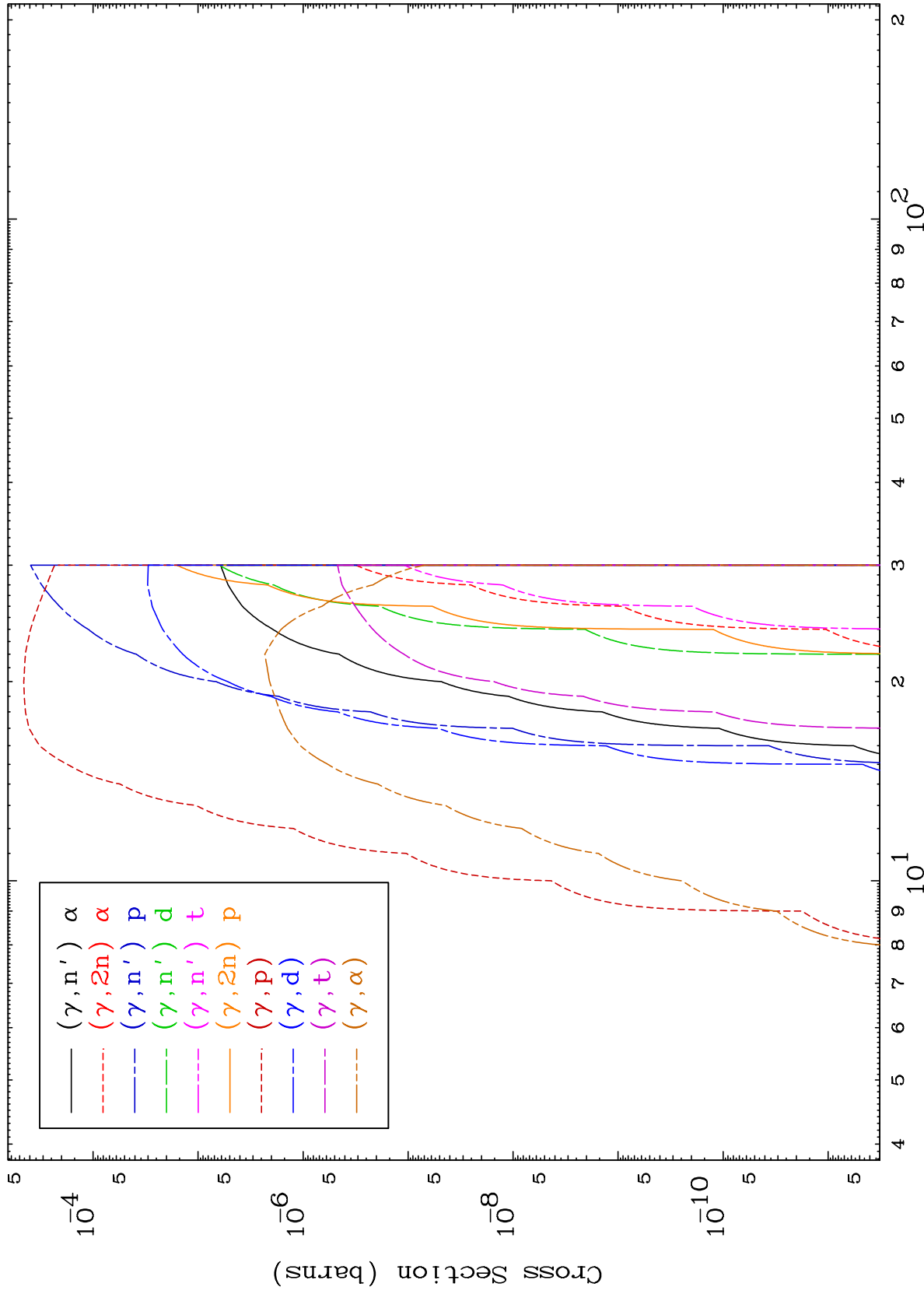
Incident Energy (MeV)

55-Cs-135

MAT 5532

Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-135



3

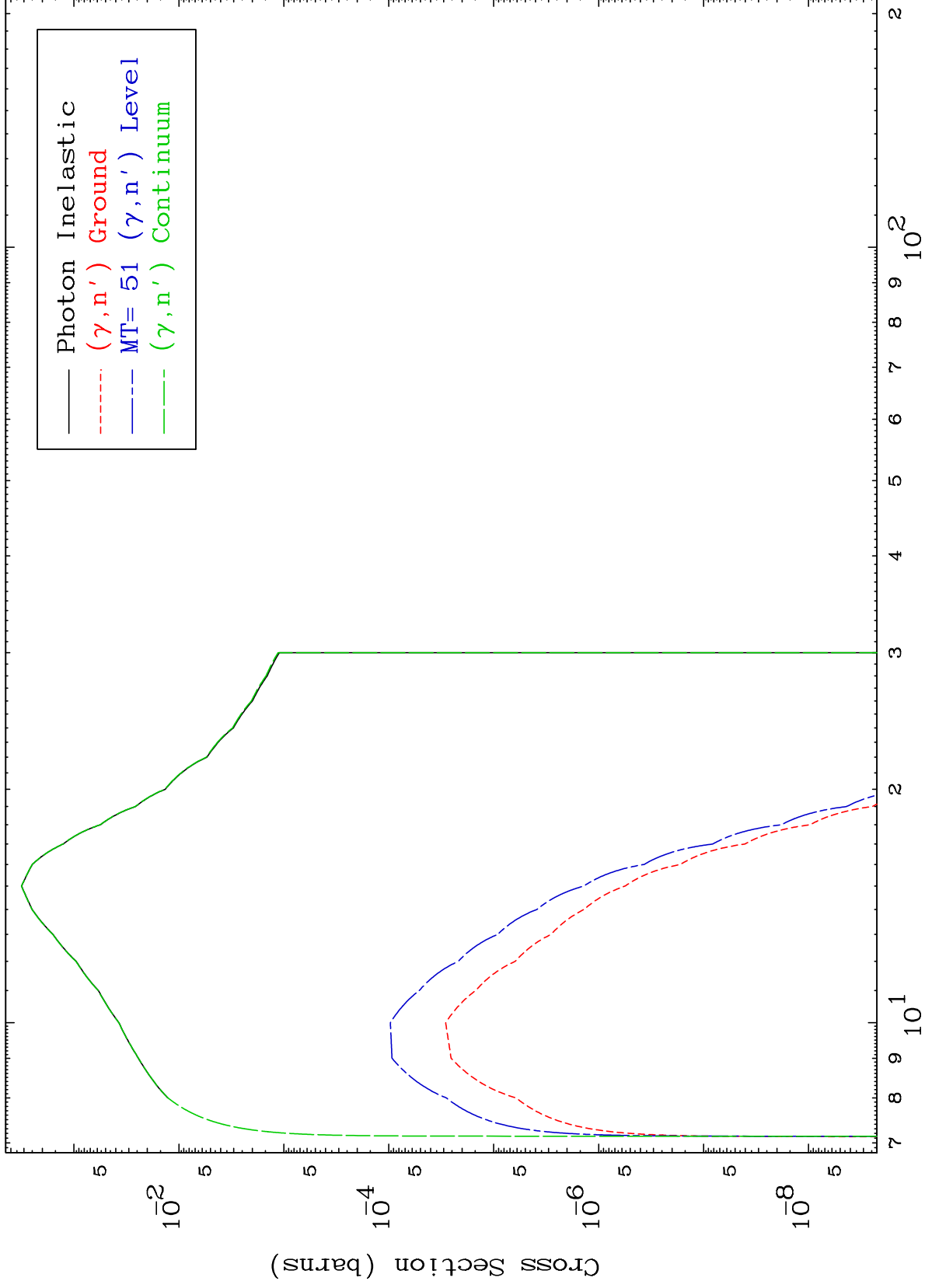
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

55-Cs-135



4

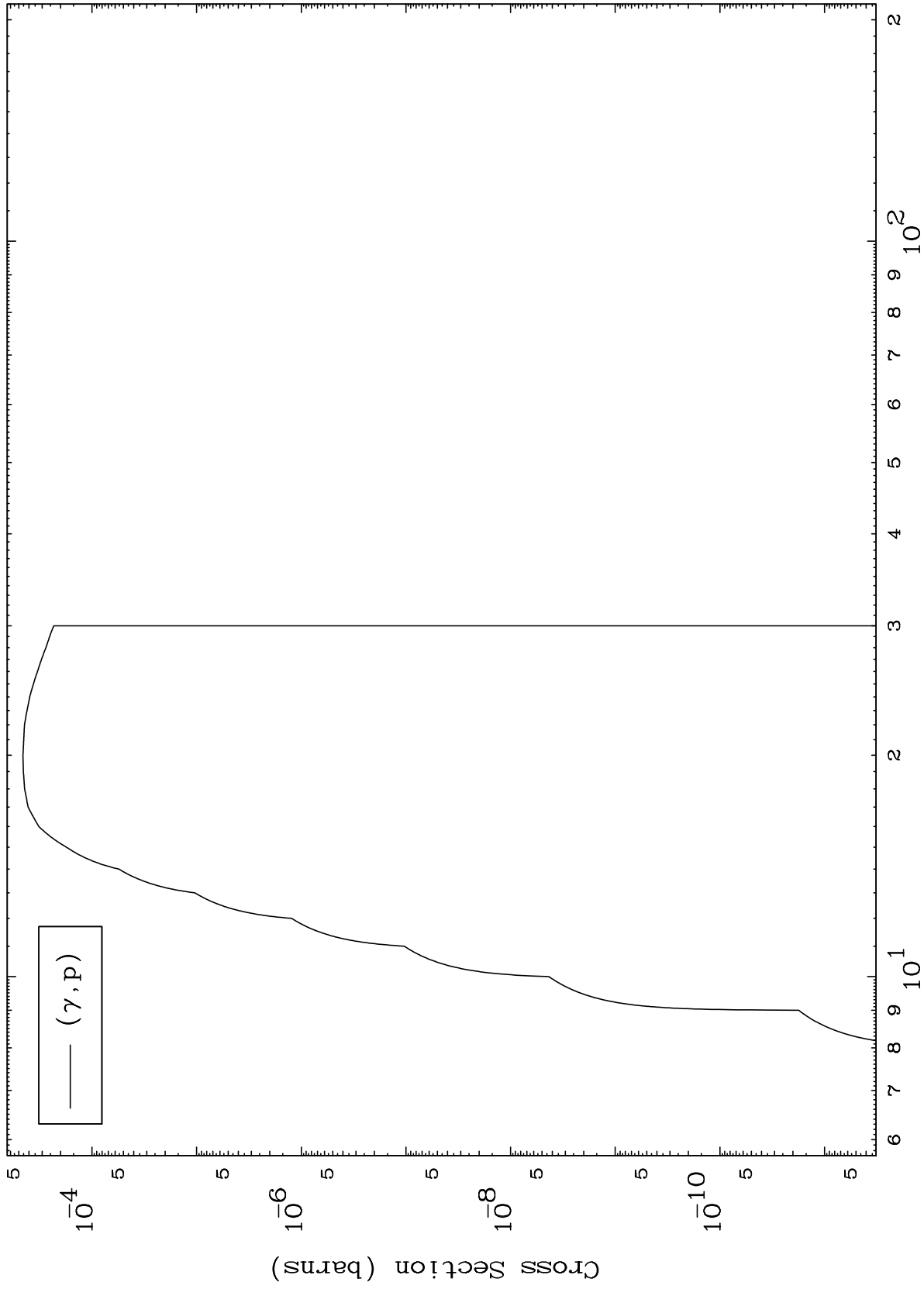
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

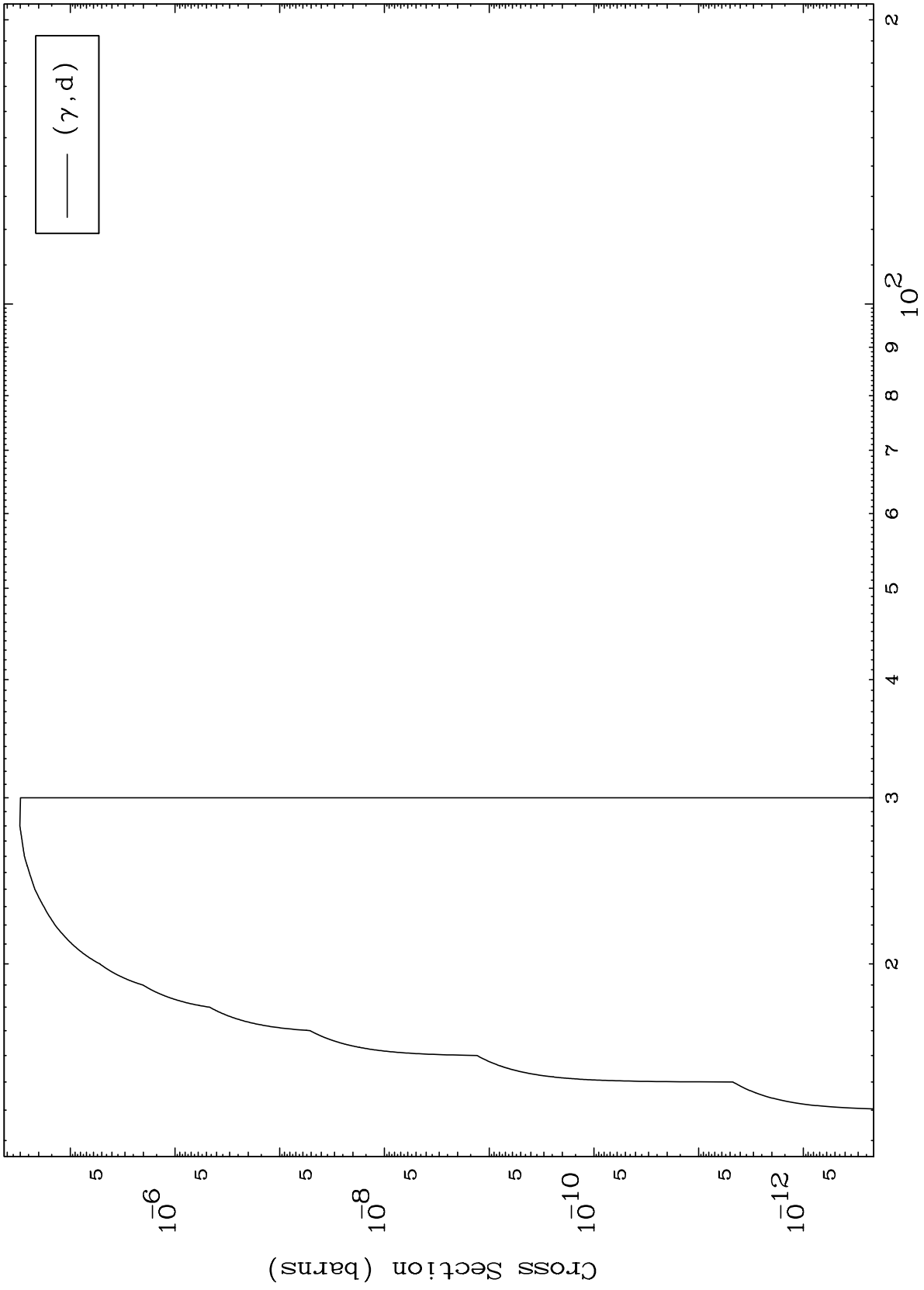
55-Cs-135



MAT 5532

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

55-Cs-135



6

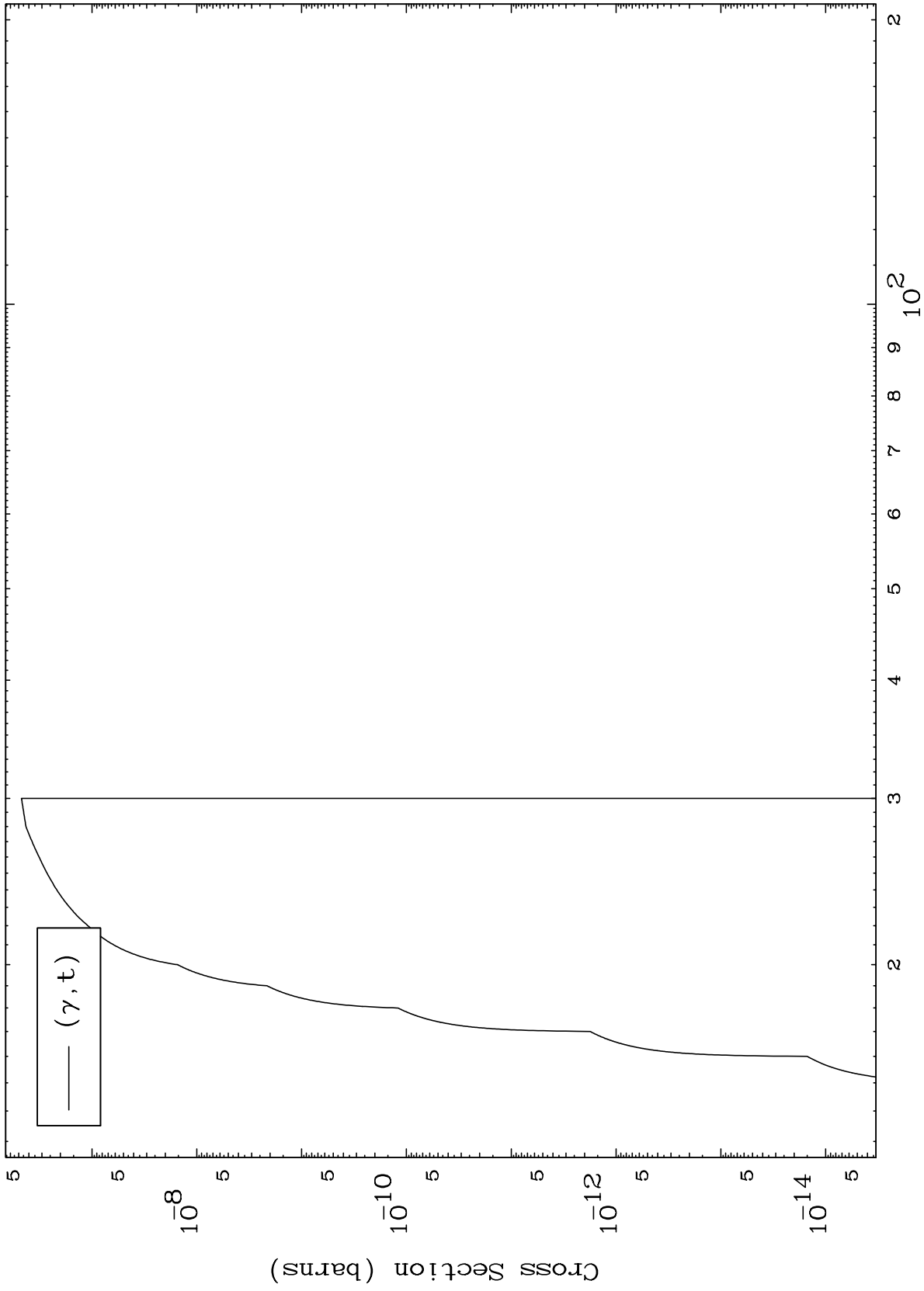
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

55-Cs-135



7

Incident Energy (MeV)

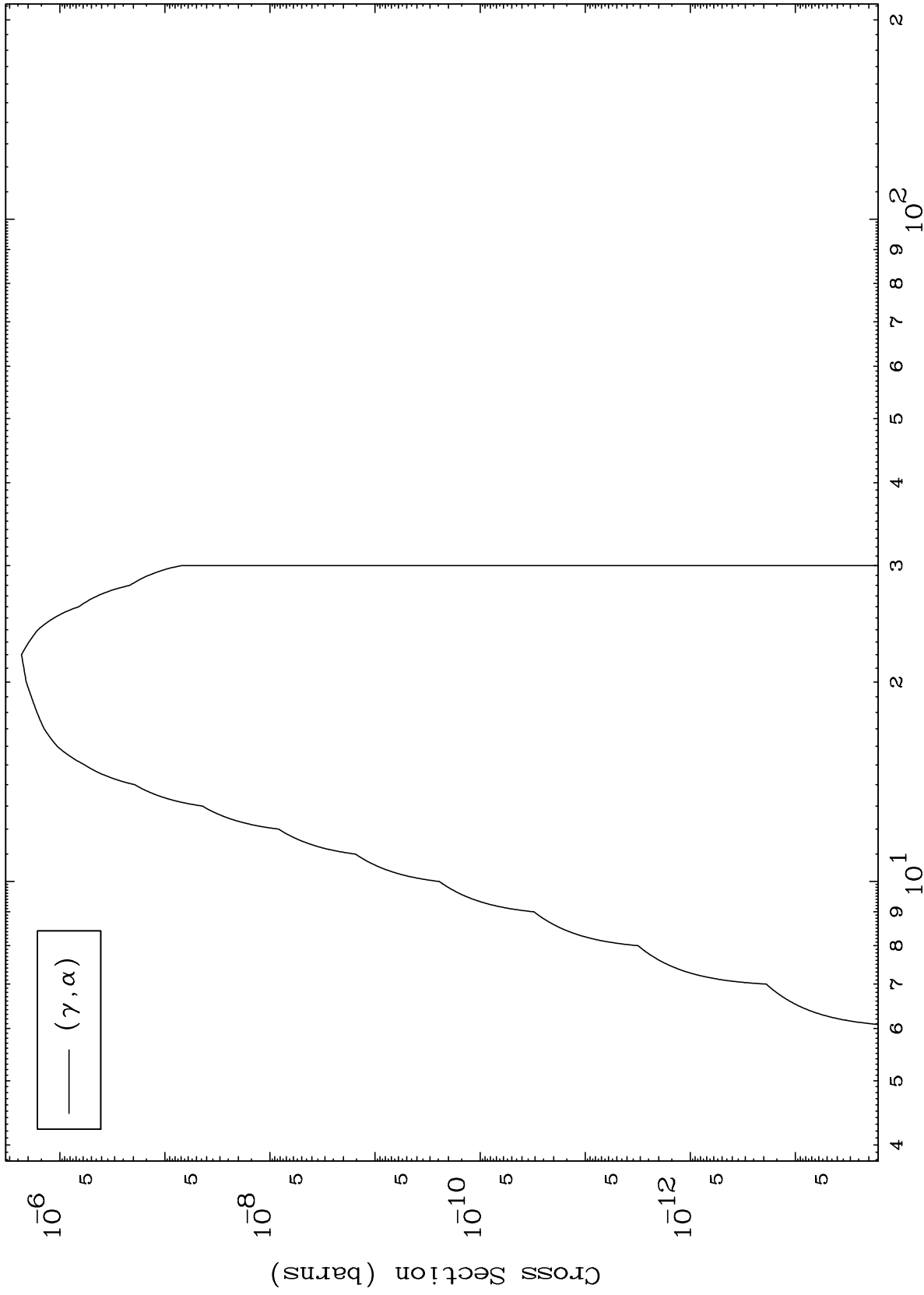
55-Cs-135



MAT 5532

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

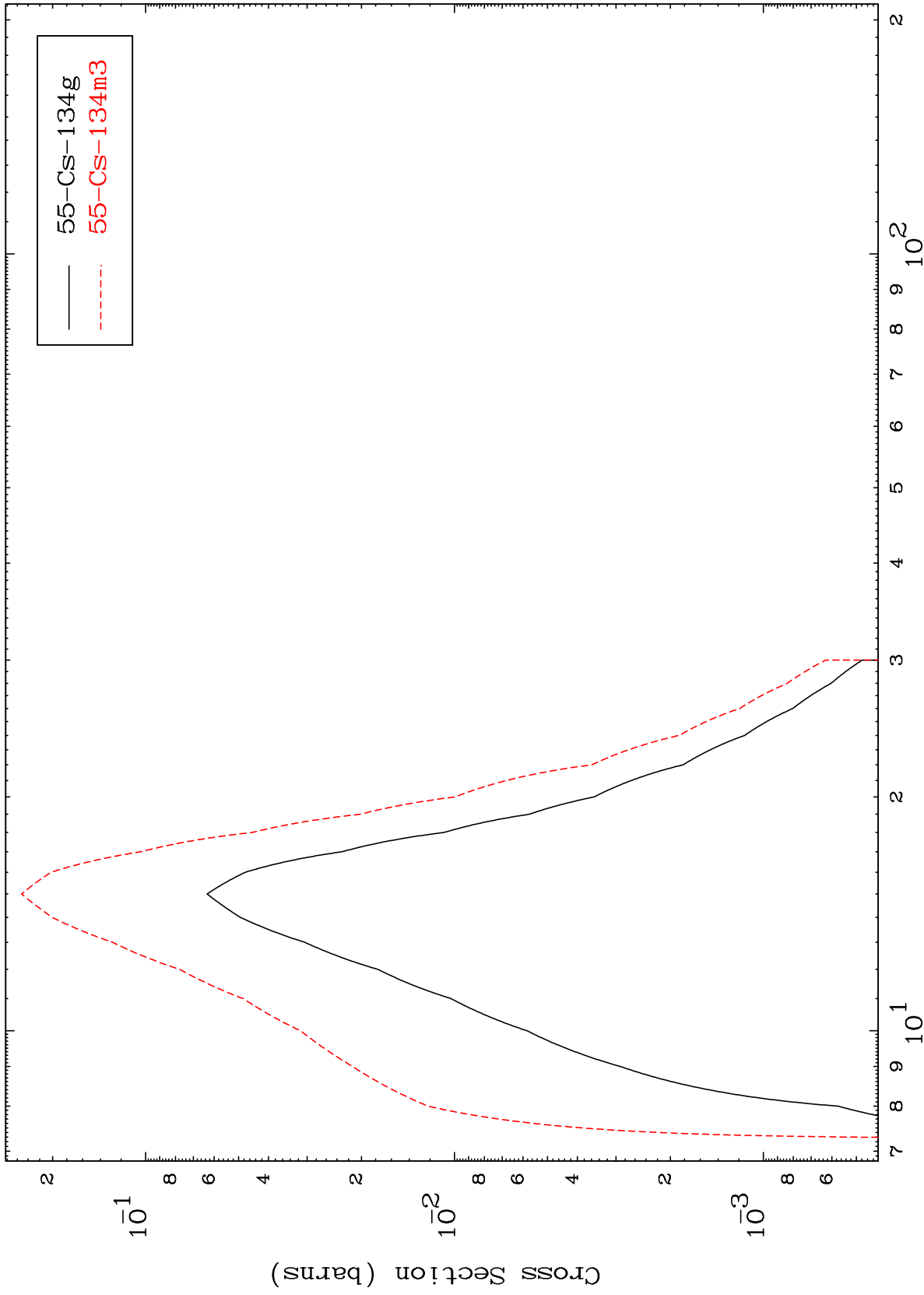
55-Cs-135



MAT 5532

Photon Inelastic  
Radionuclide Production Cross Section

55-Cs-135



9

Incident Energy (MeV)

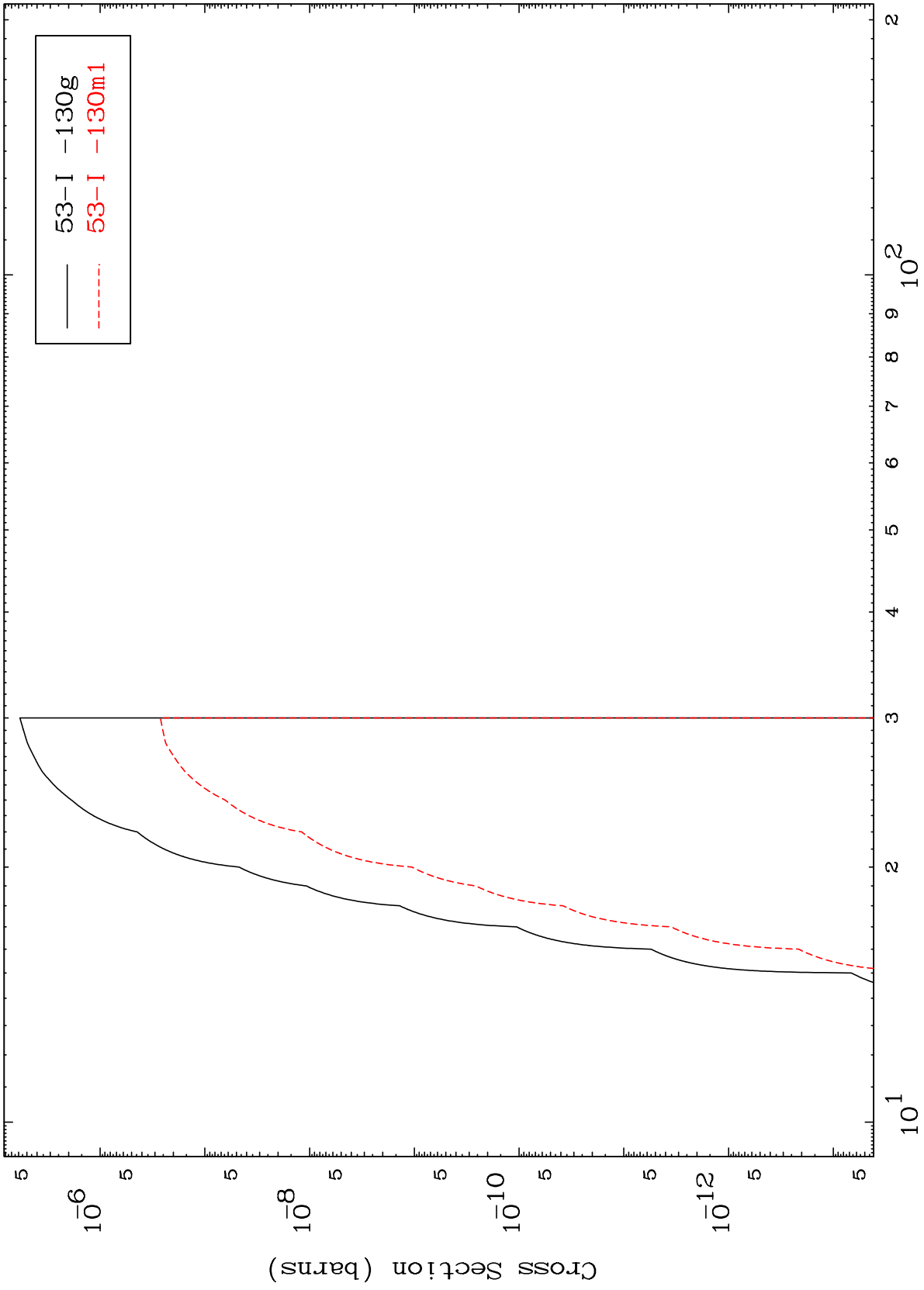
55-Cs-135

MAT 5532

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

55-Cs-135

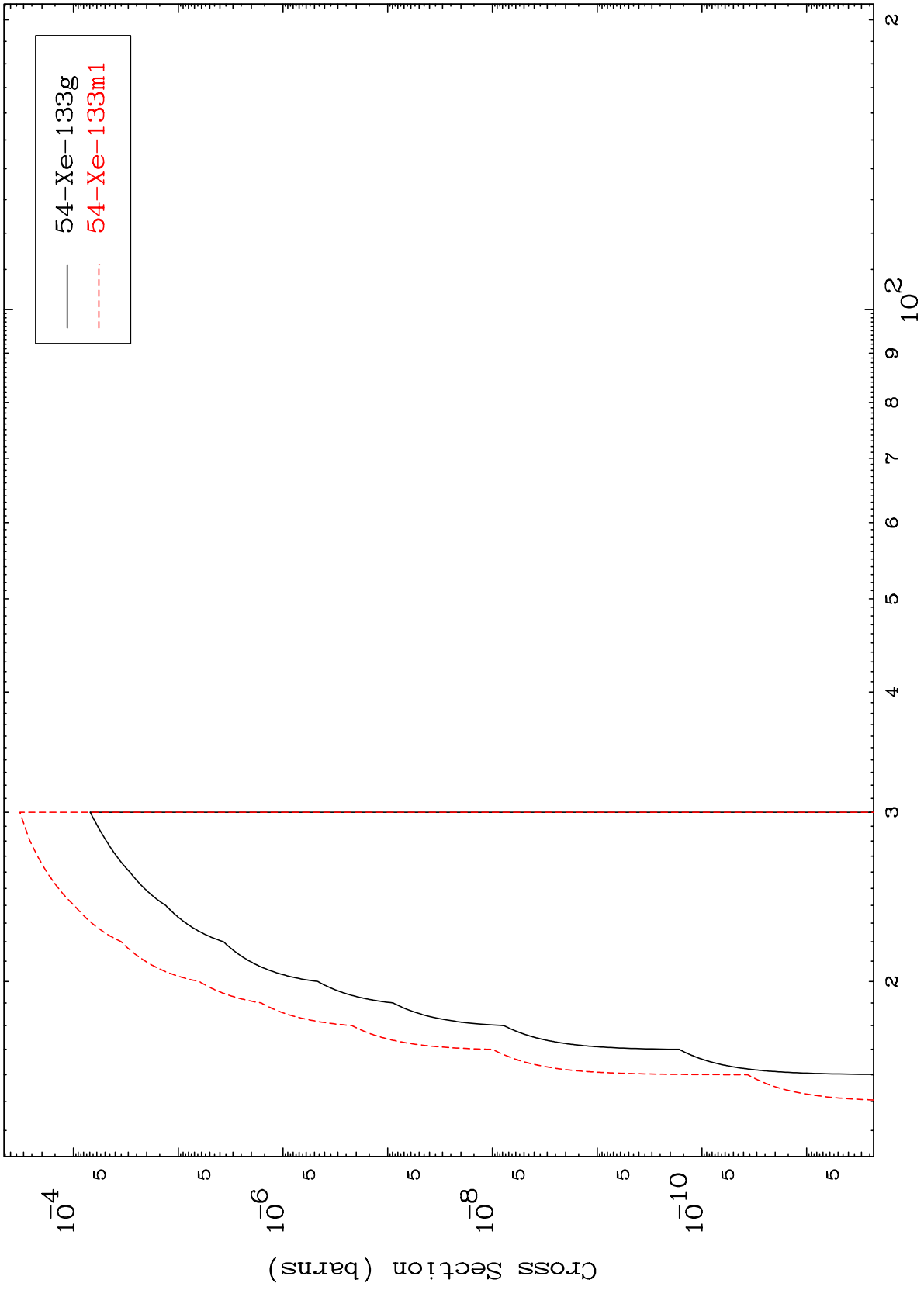
Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-135

Radionuclide Production Cross Section

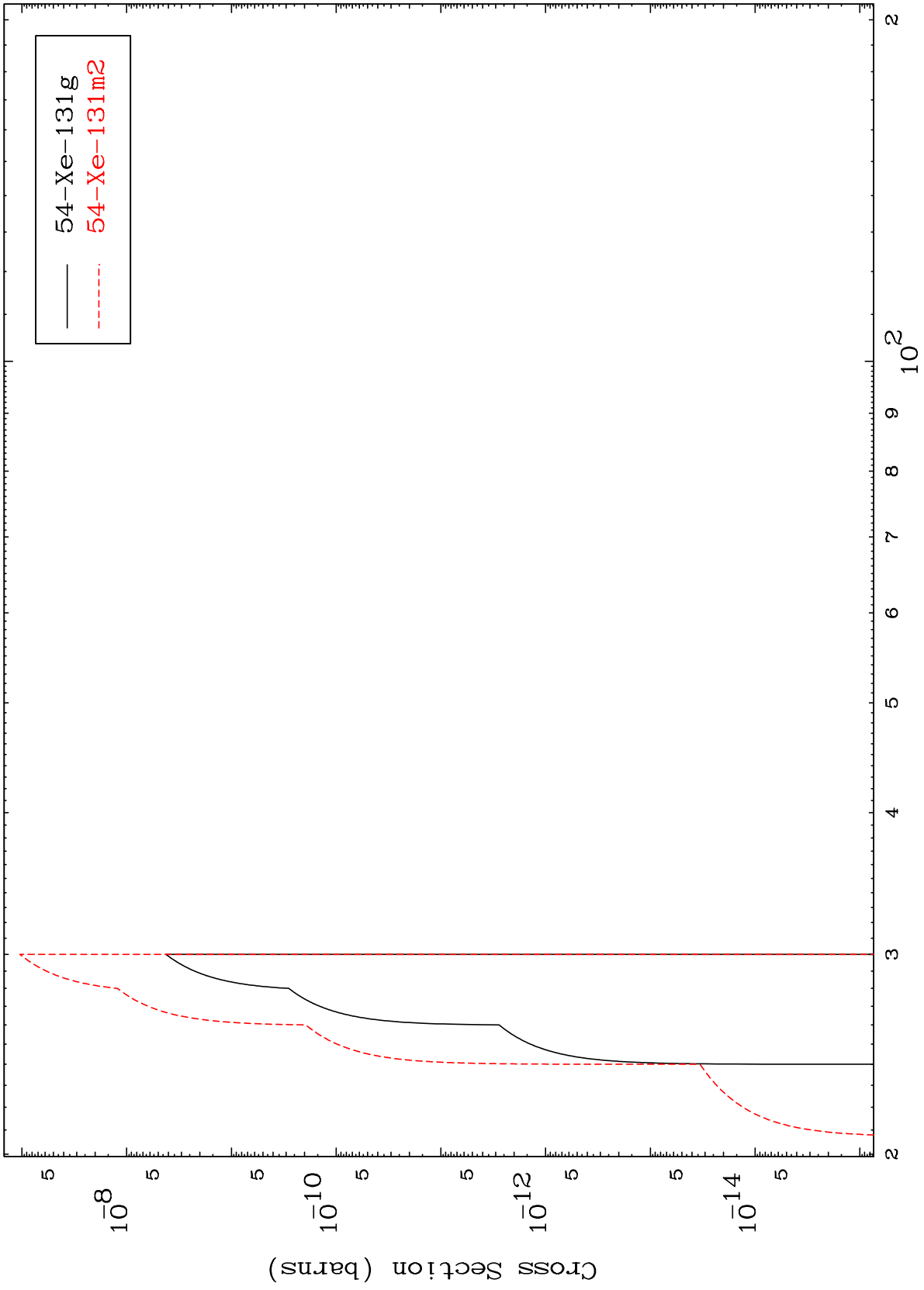


MAT 5532

( $\gamma, n'$ ) t

55-Cs-135

Radionuclide Production Cross Section



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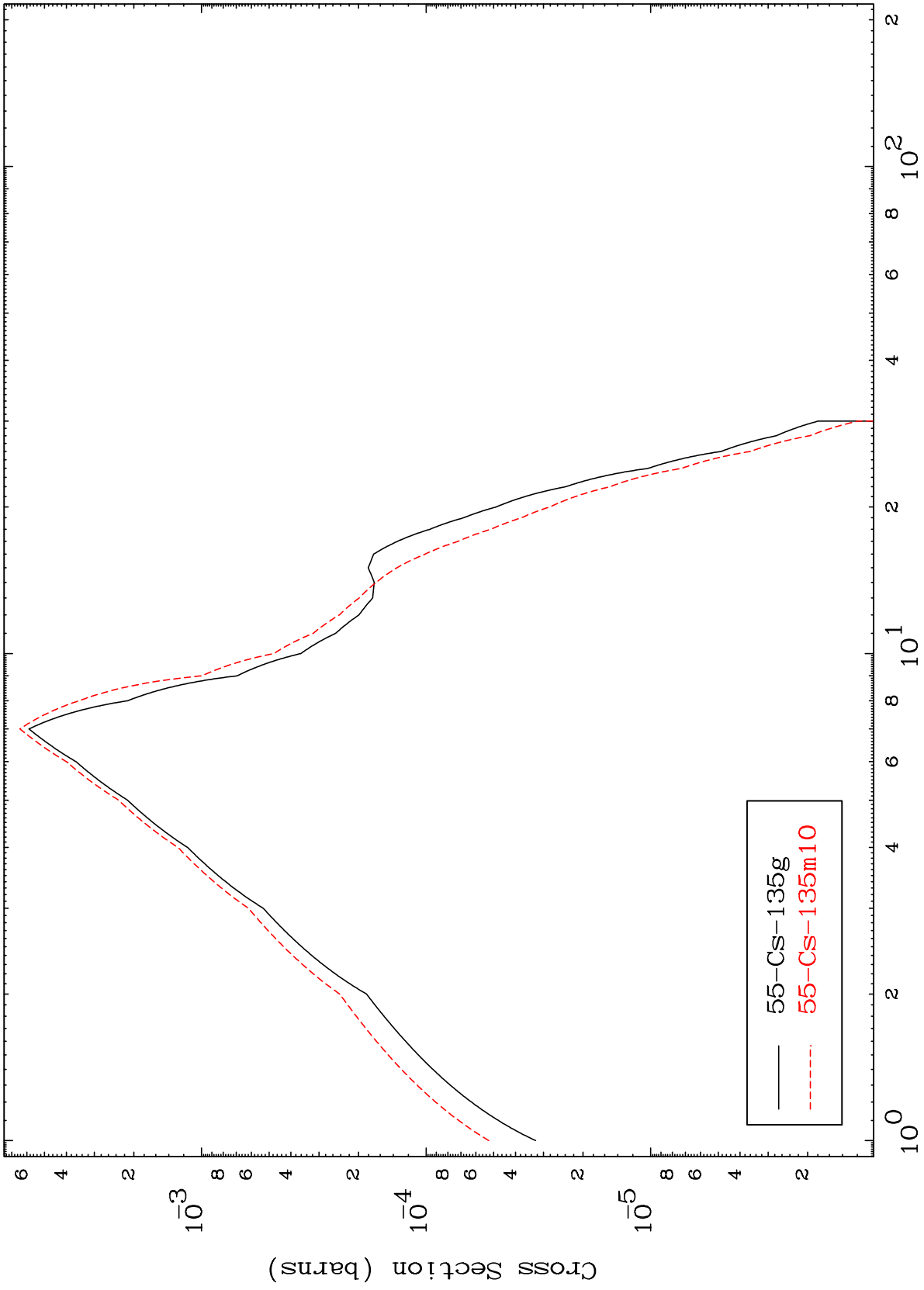
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

55-Cs-135



13

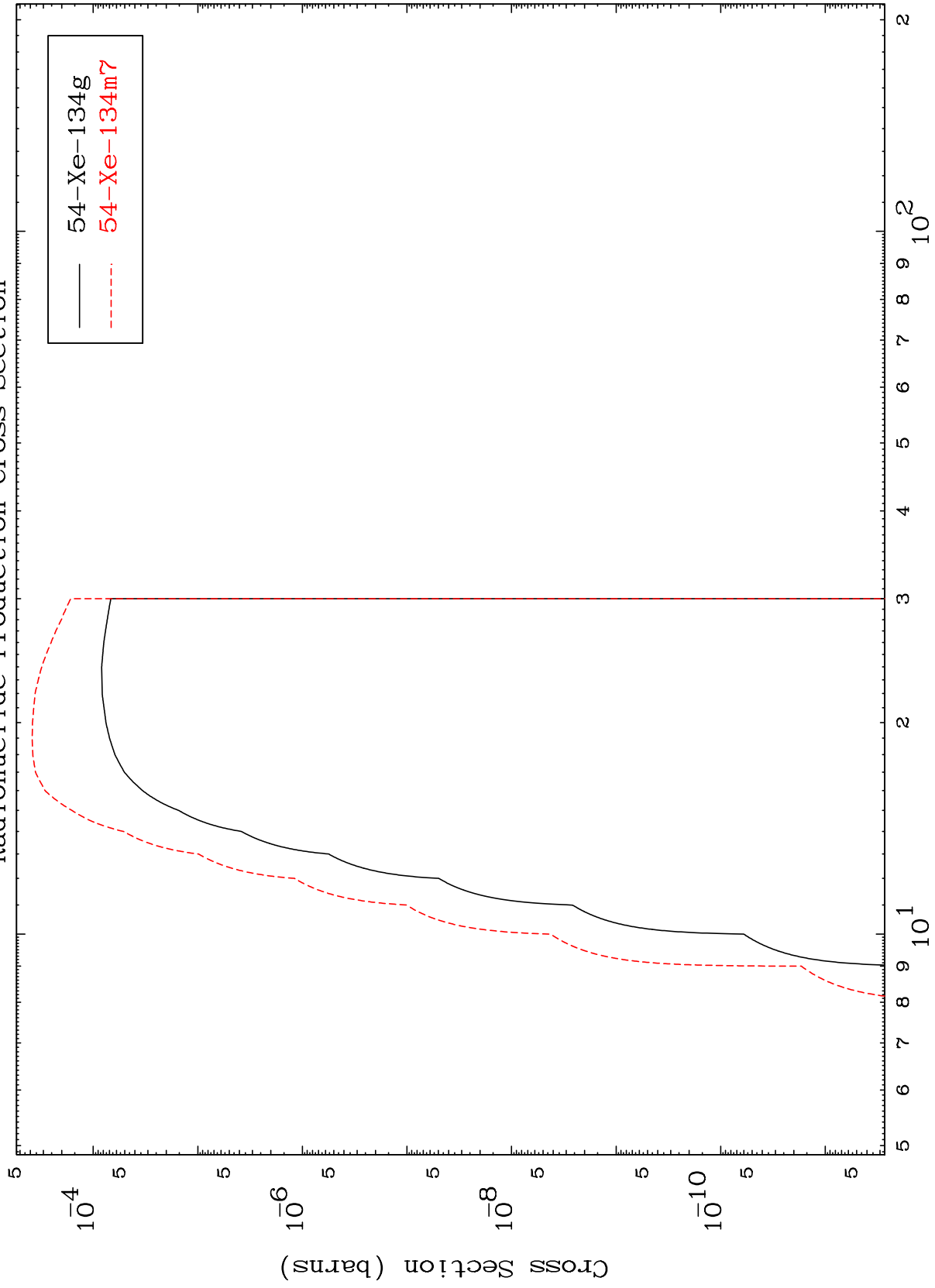
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

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



14

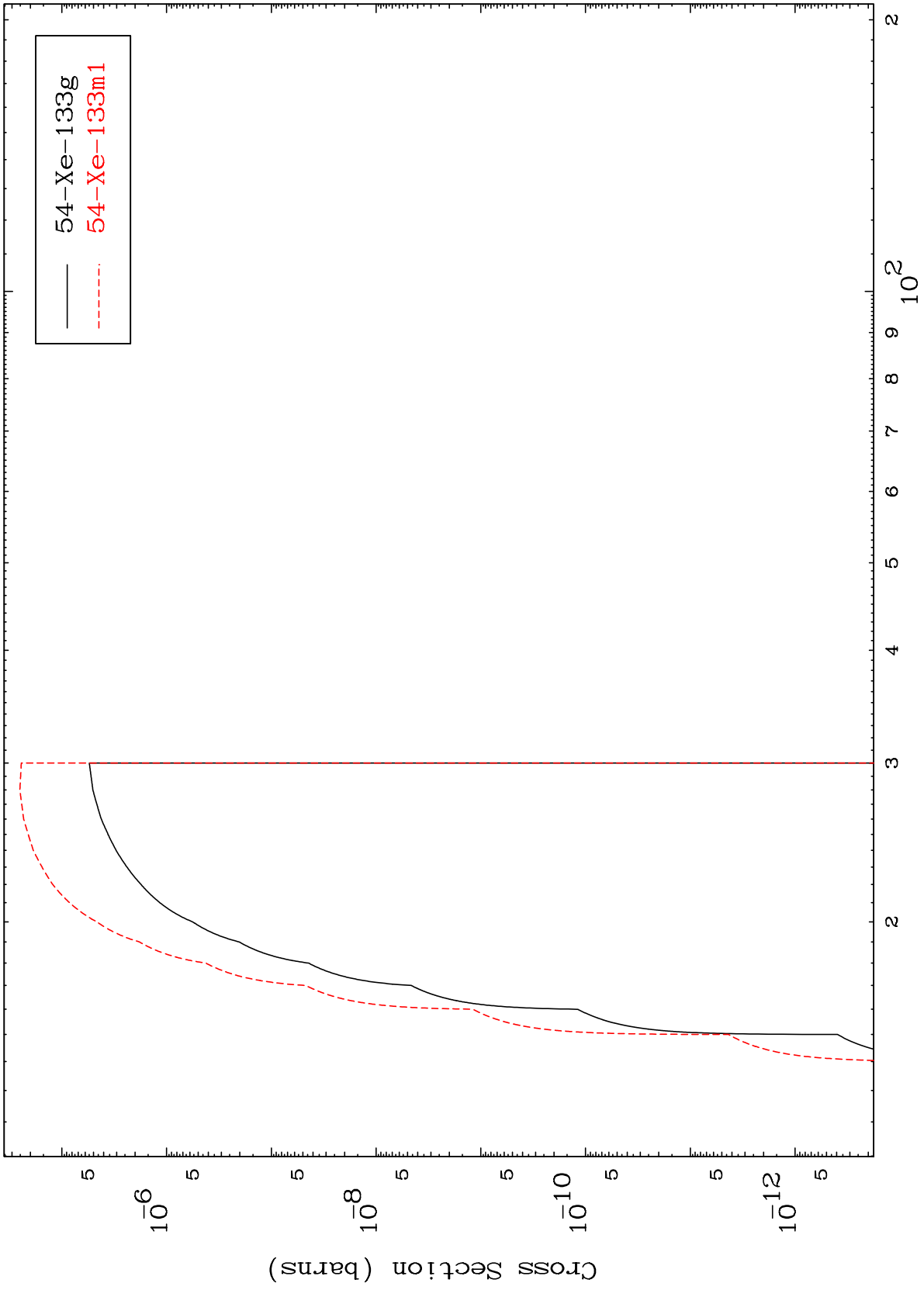
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

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



15

Incident Energy (MeV)

55-Cs-135