

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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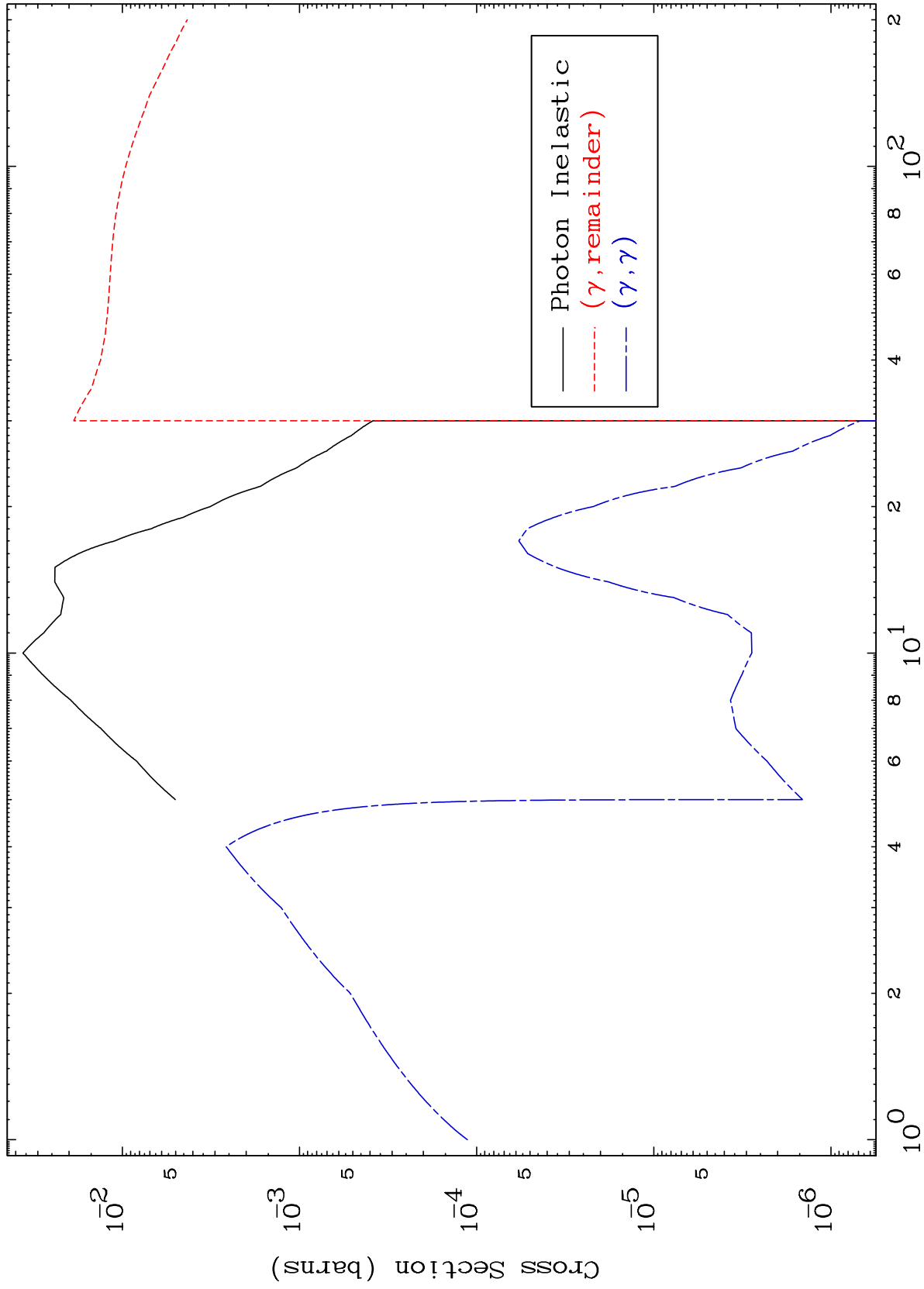
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5552

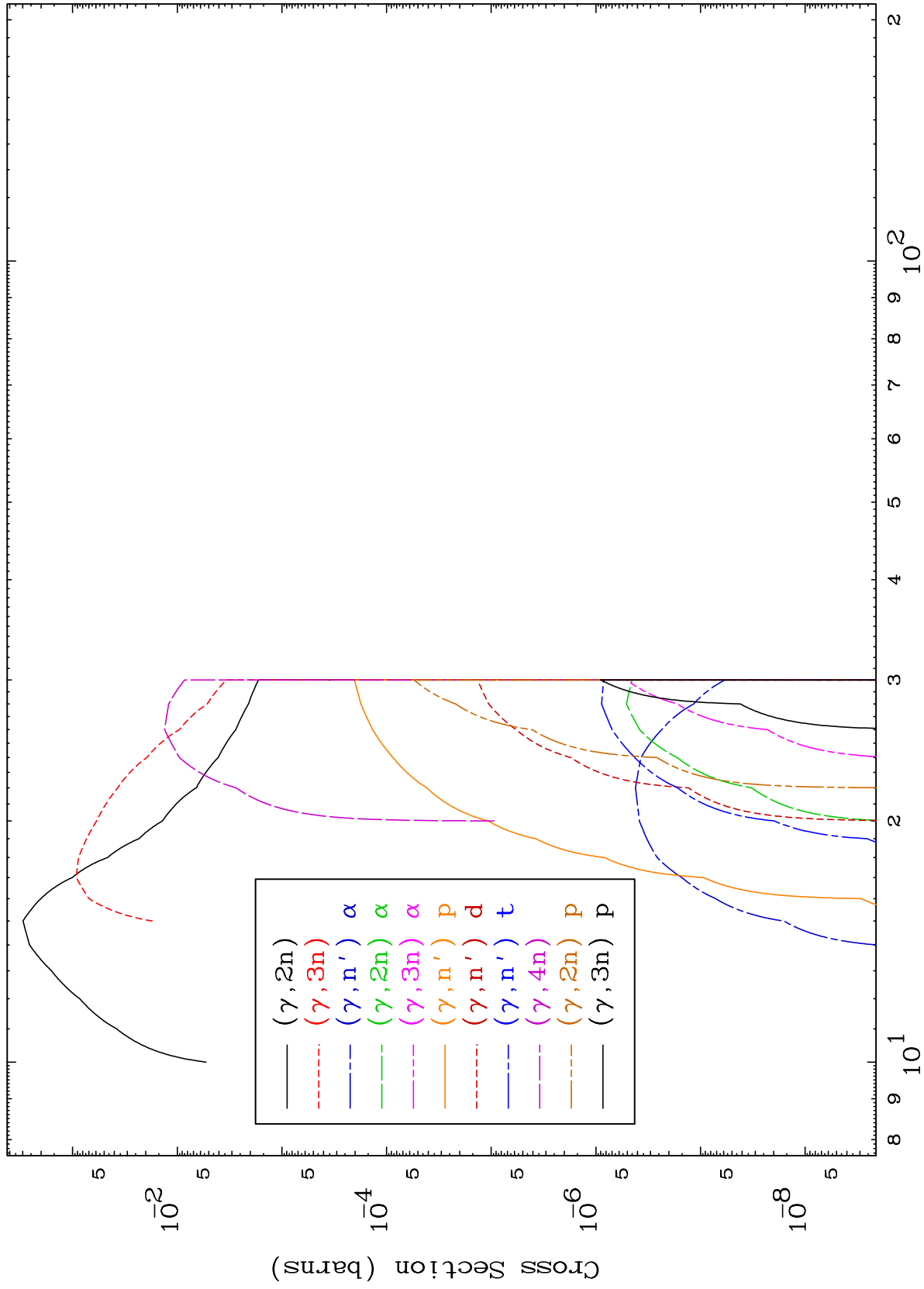
Photon Major  
0 Kelvin Cross Sections

55-Cs-142



Incident Energy (MeV)

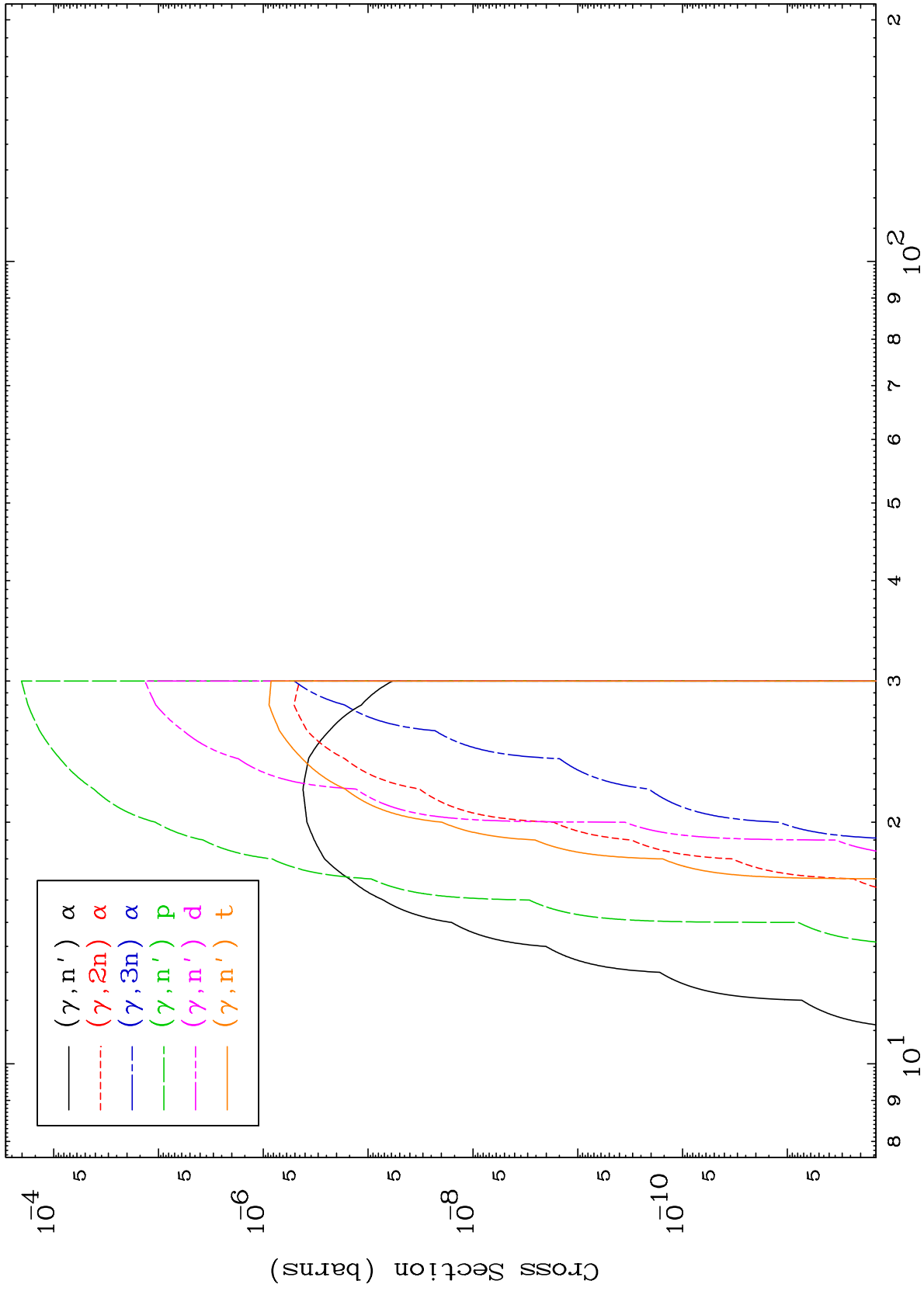
55-Cs-142



MAT 5552

Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-142



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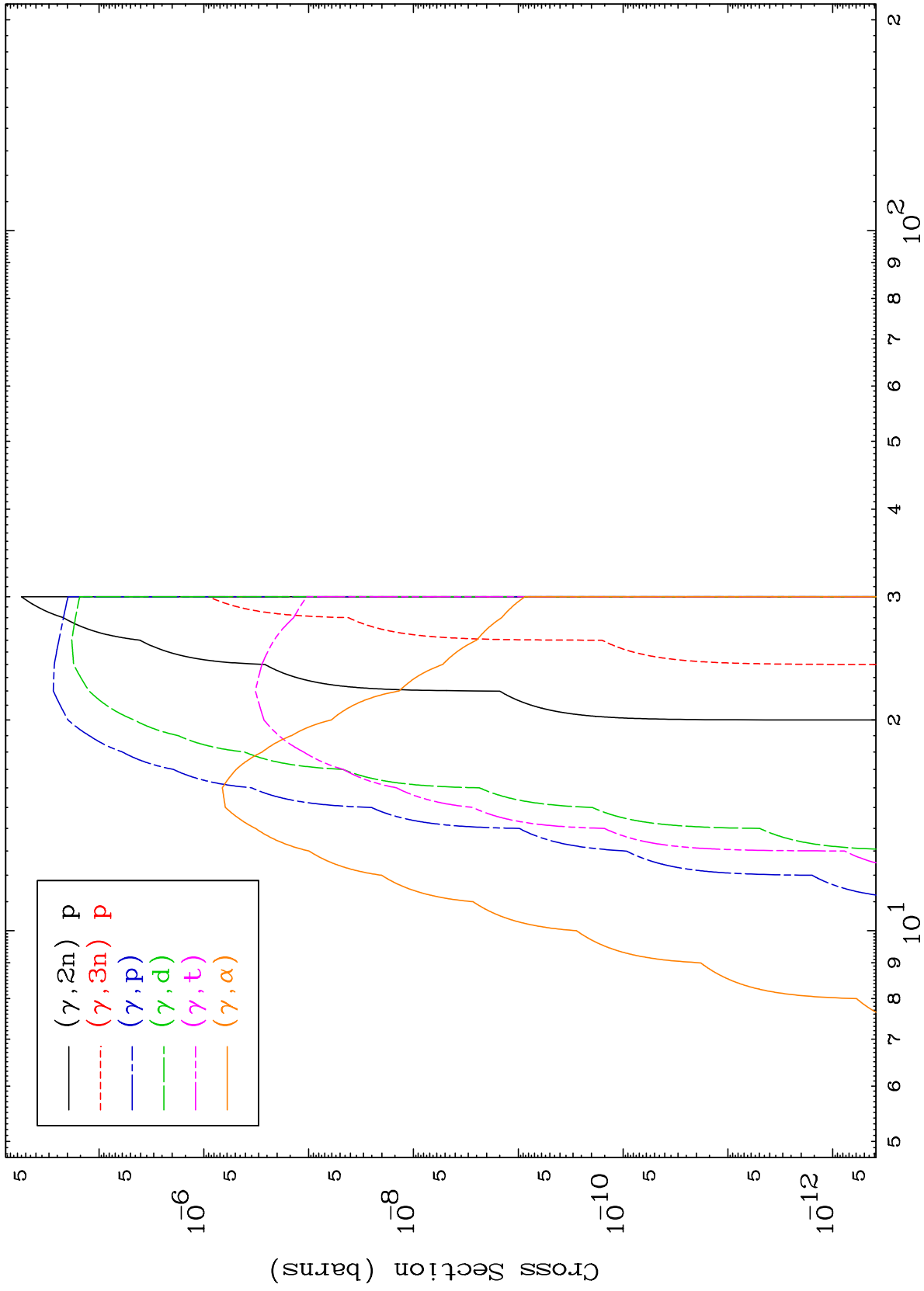
Incident Energy (MeV)

55-Cs-142

MAT 5552

Photon Charged Particle  
0 Kelvin Cross Sections

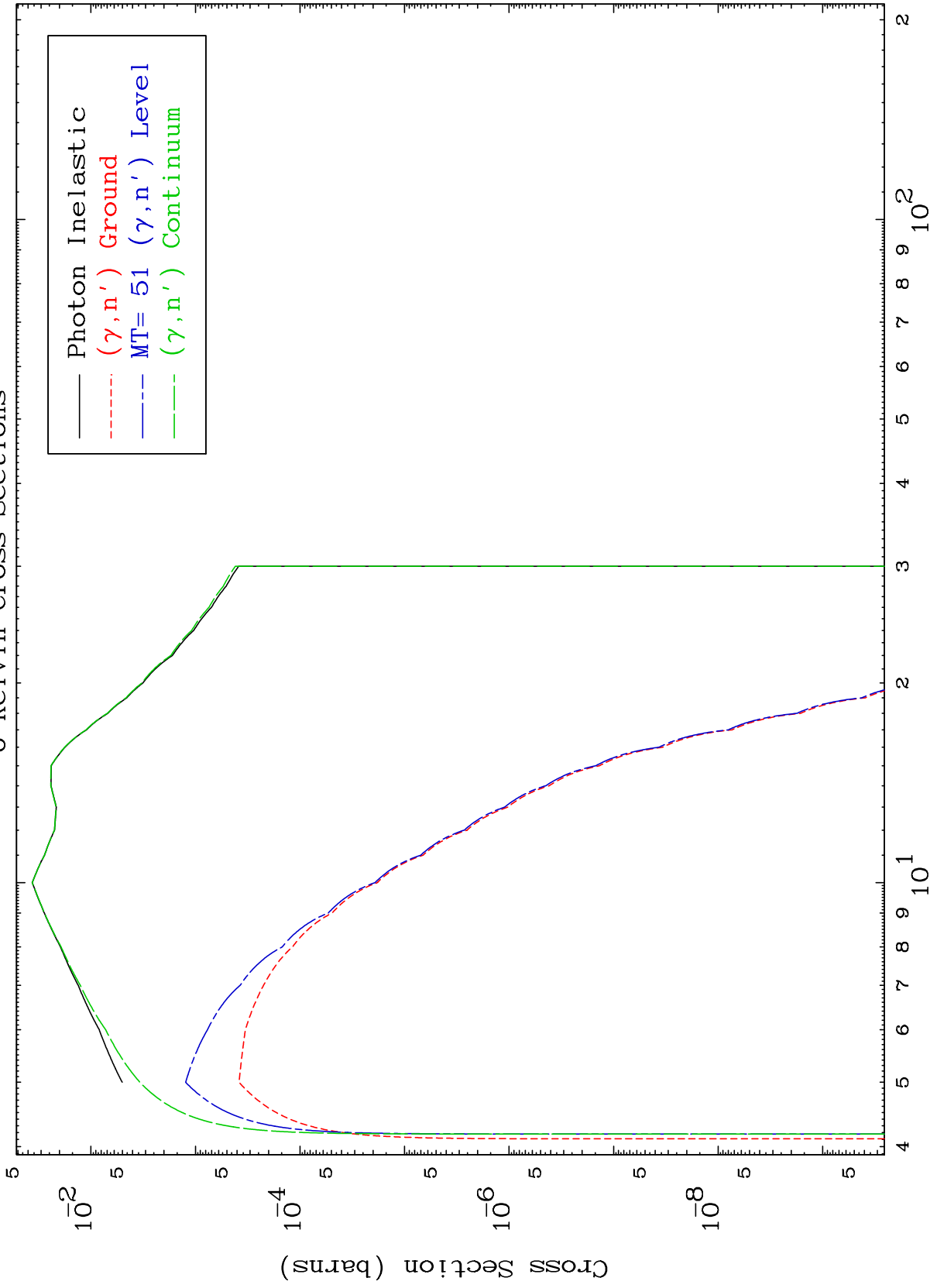
55-Cs-142



MAT 5552

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

55-Cs-142



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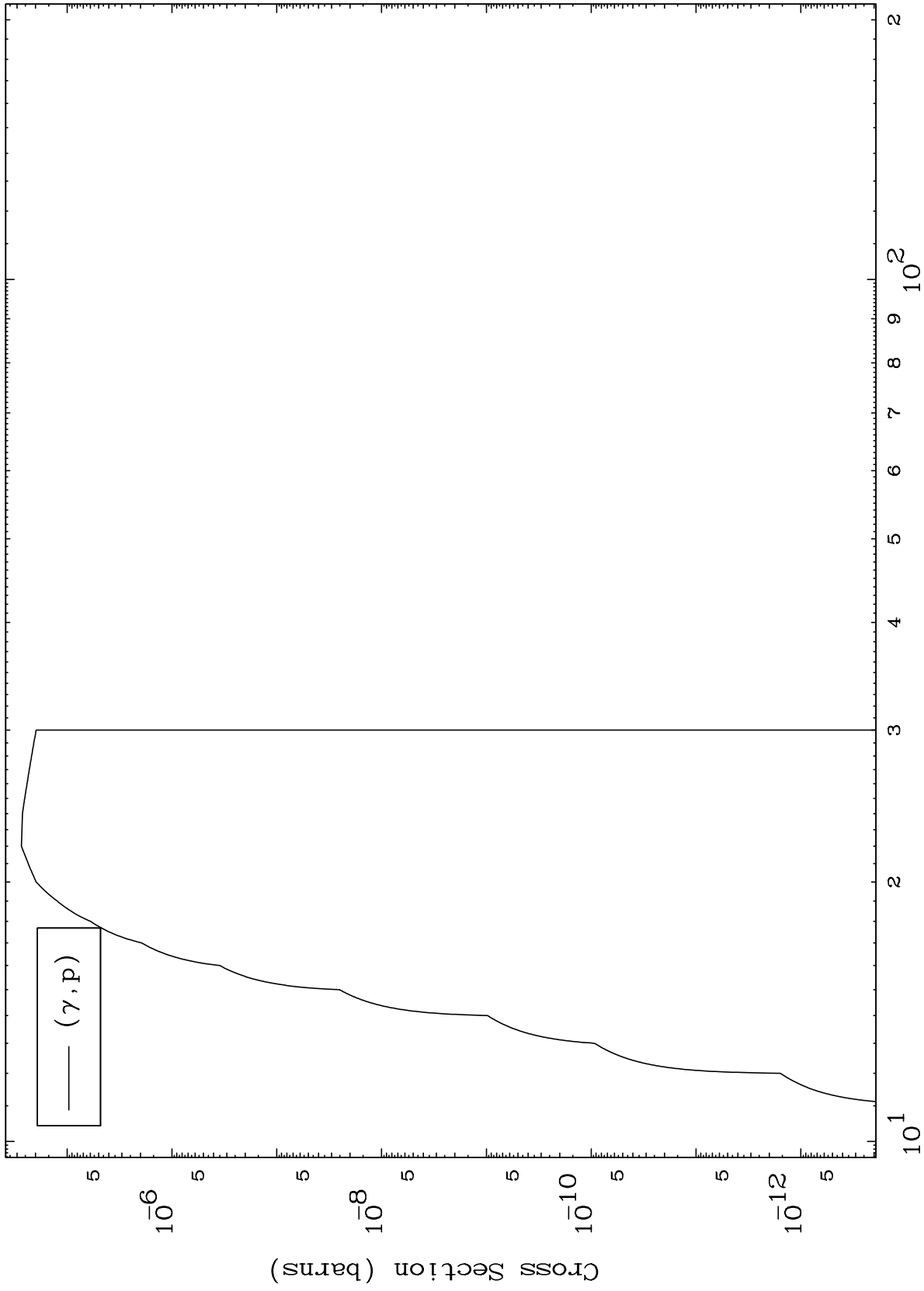
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

55-Cs-142



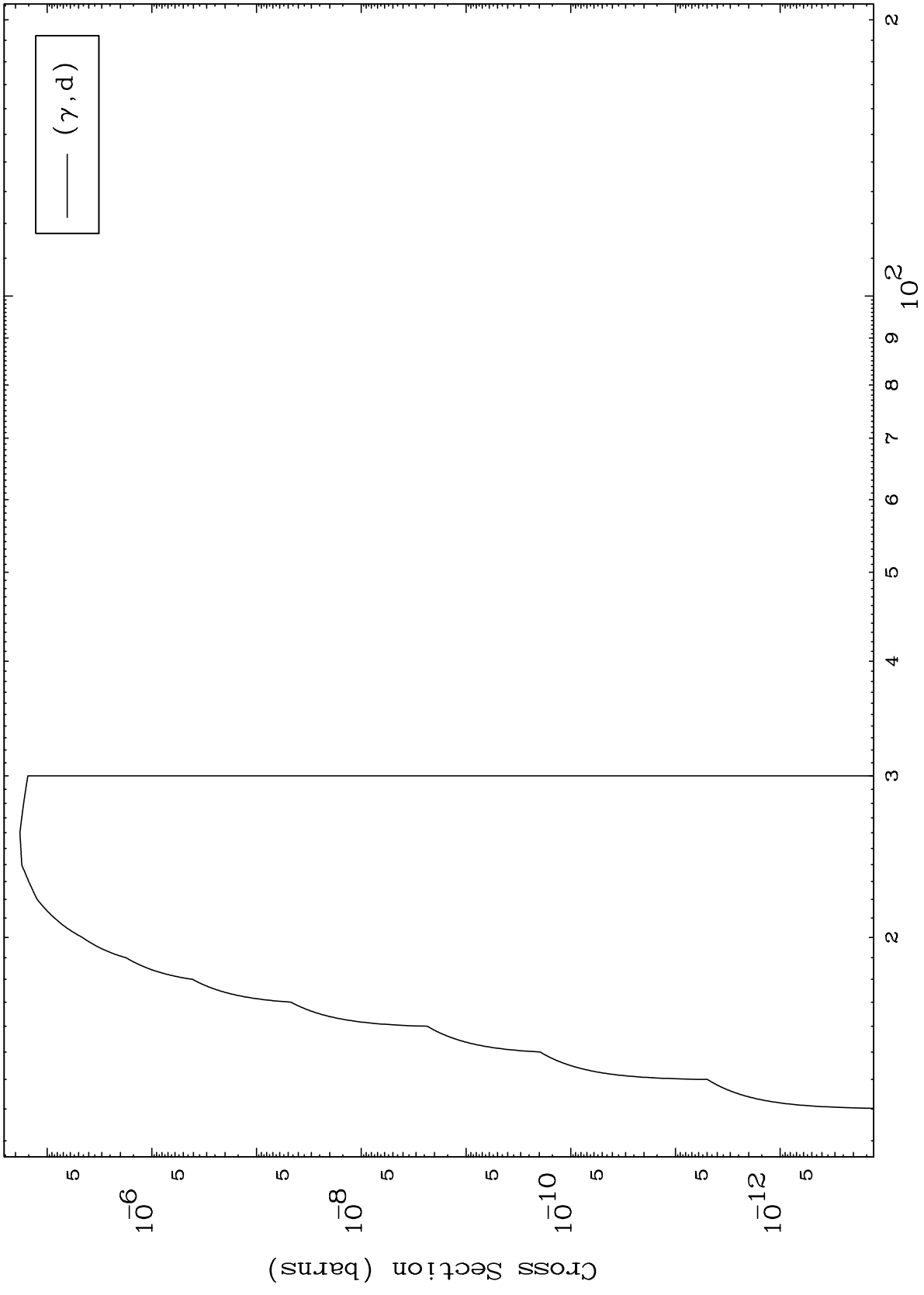
Incident Energy (MeV)

55-Cs-142

MAT 5552

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

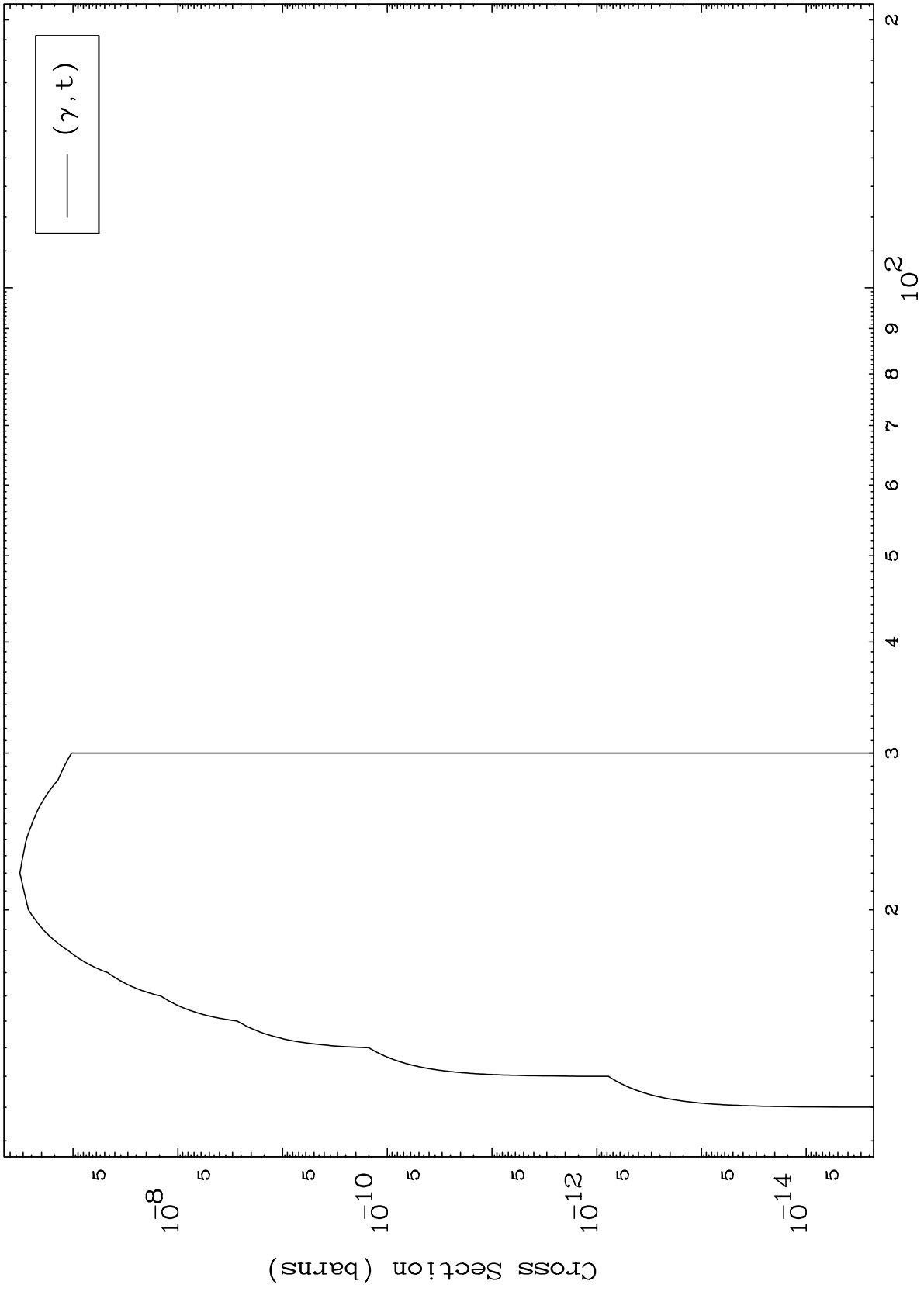
55-Cs-142



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Incident Energy (MeV)

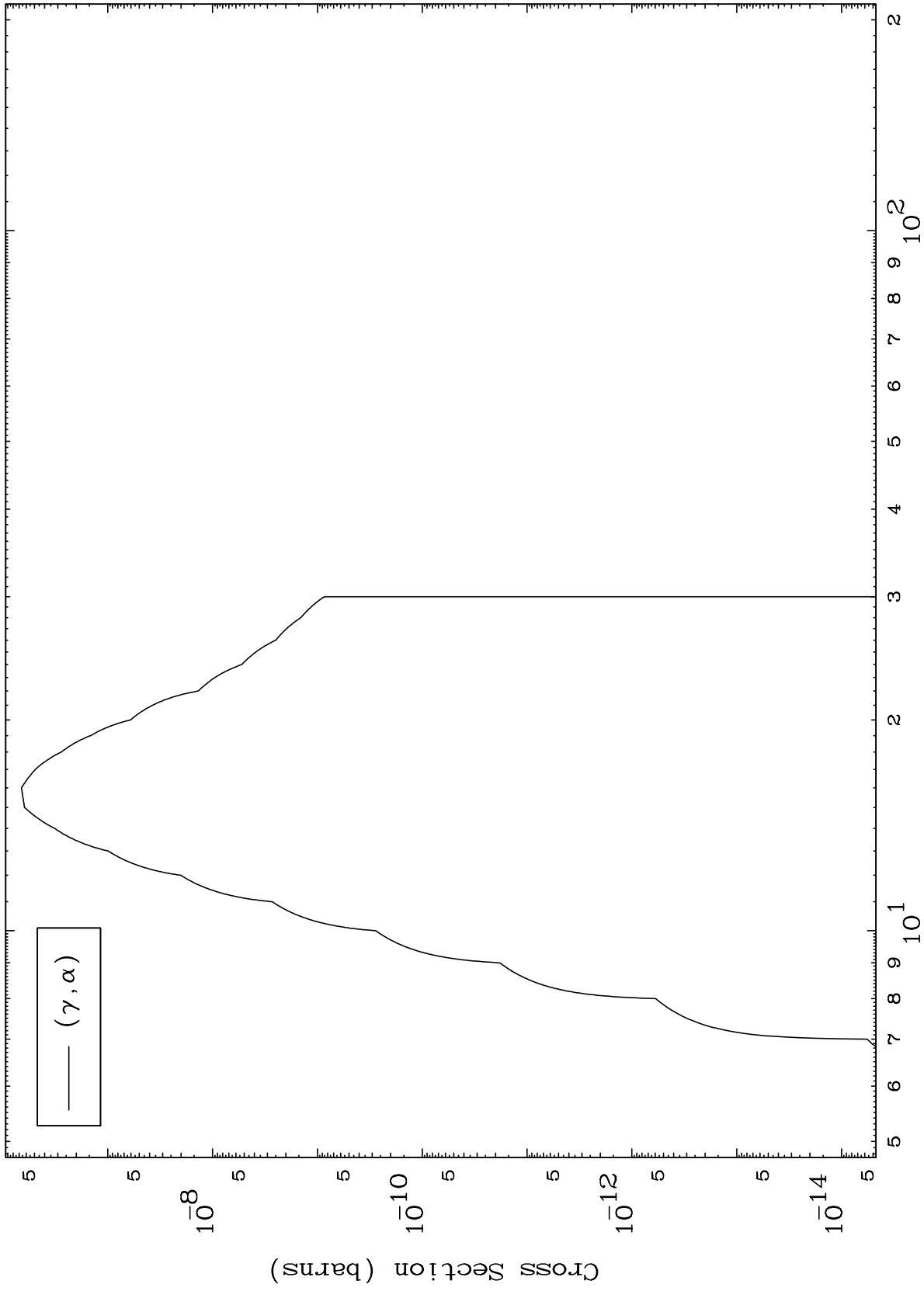
55-Cs-142



MAT 5552

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

55-Cs-142



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Incident Energy (MeV)

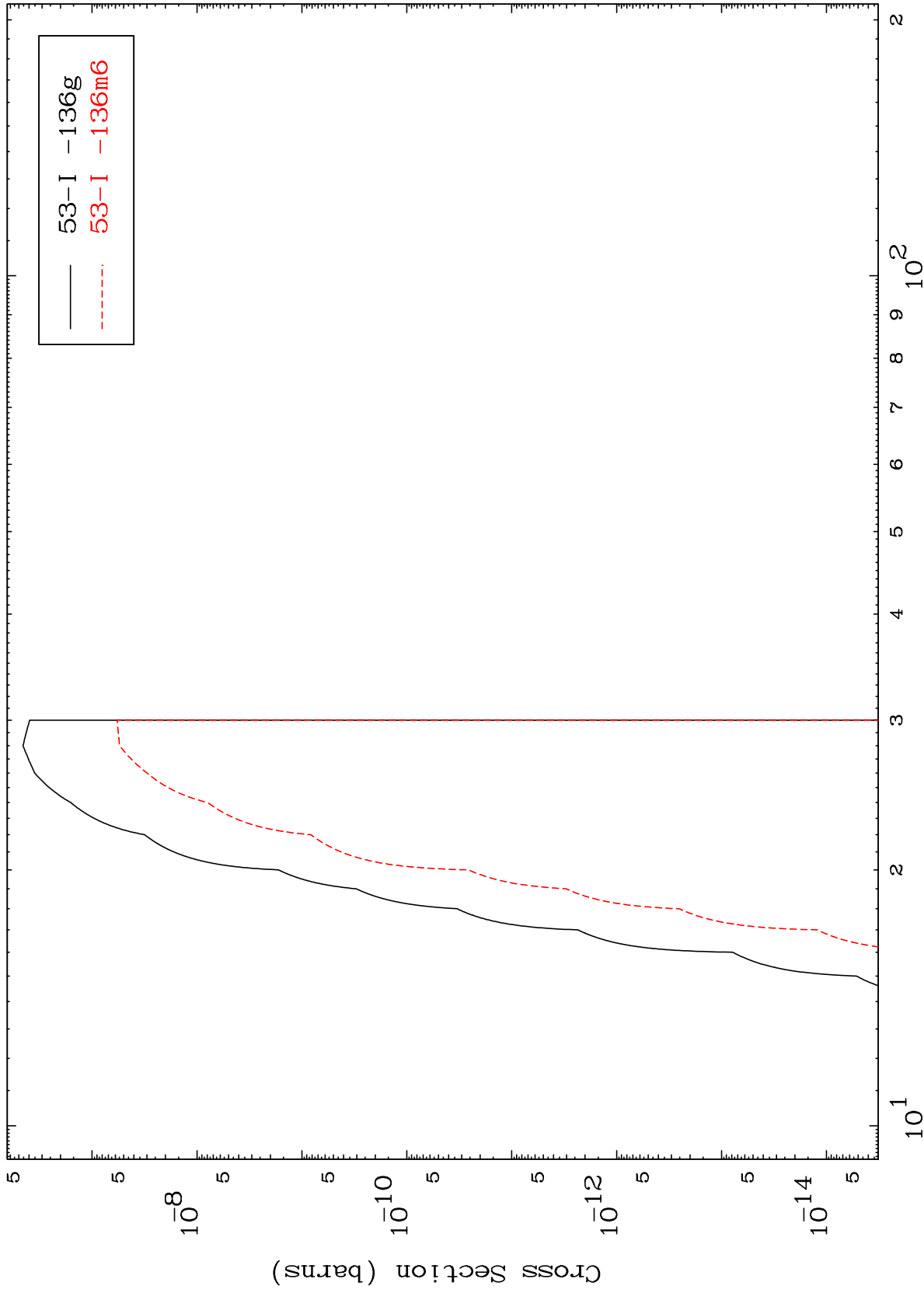
55-Cs-142

MAT 5552

( $\gamma, 2n$ )  $\alpha$

55-Cs-142

Radionuclide Production Cross Section



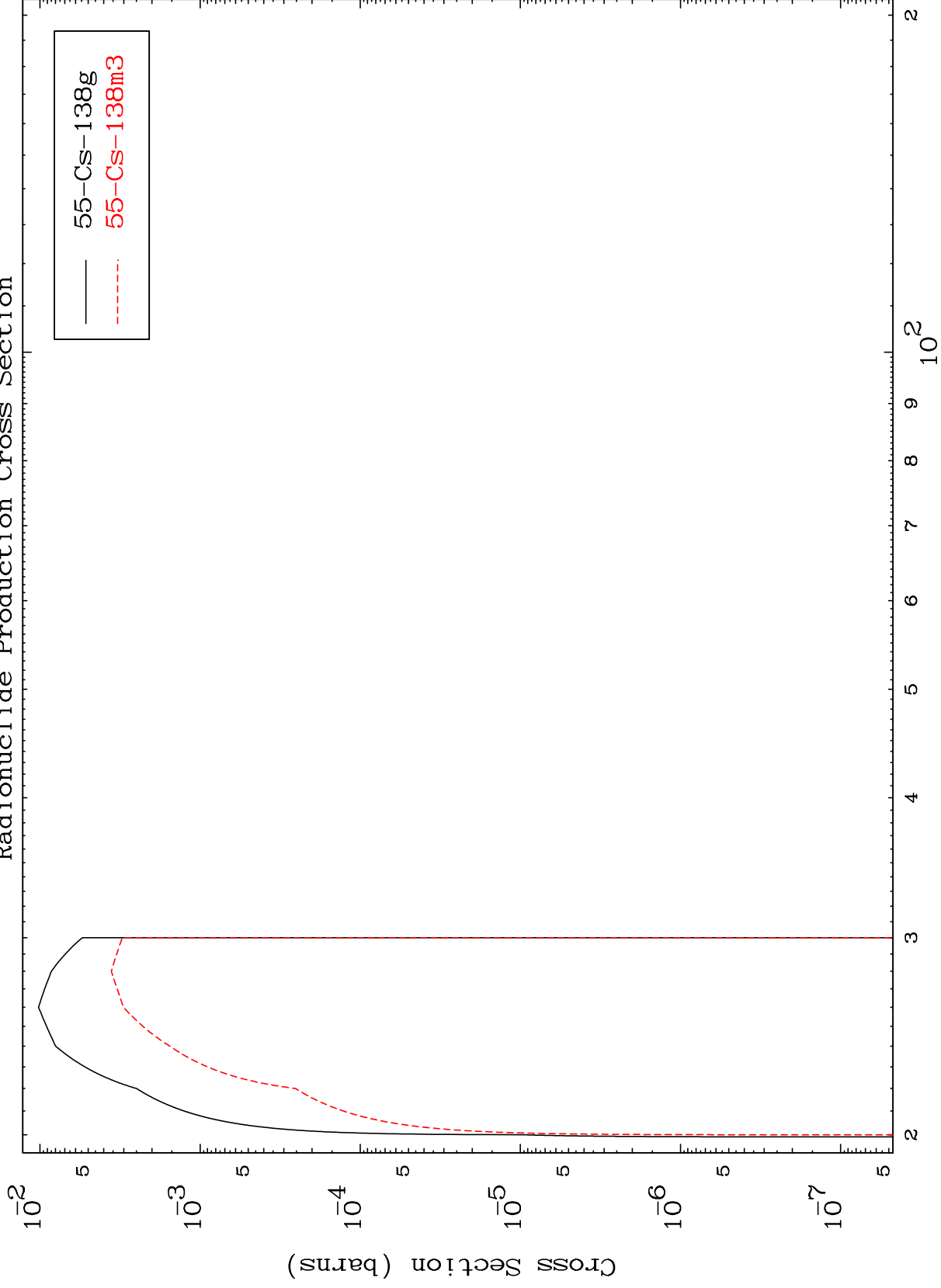
Incident Energy (MeV)

55-Cs-142

MAT 5552

55-Cs-142

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



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55-Cs-142