

Program EVALPLOT  
(Version 2017-1)

by

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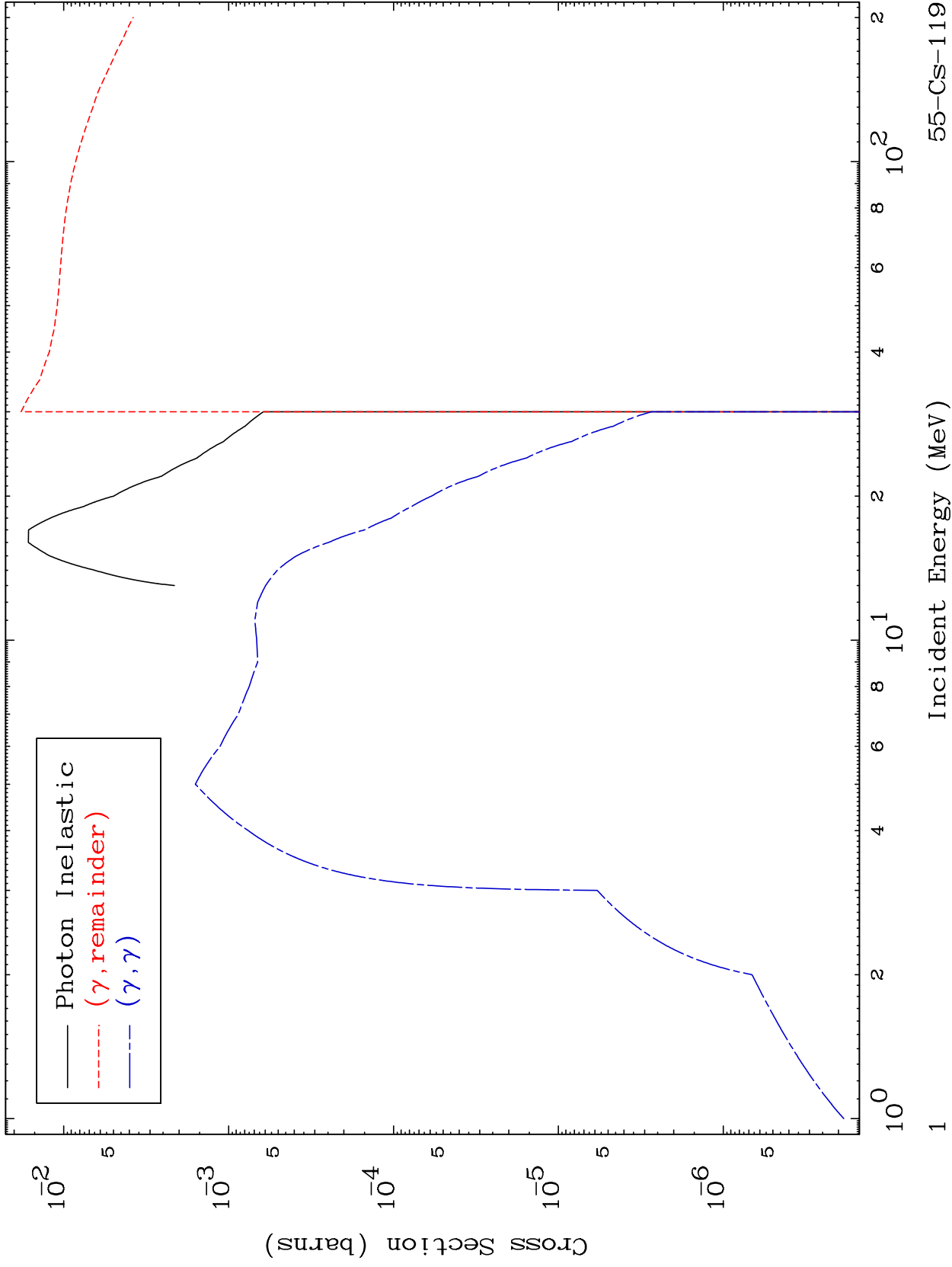
Press Mouse Button to Start

MAT 5484

Photon Major

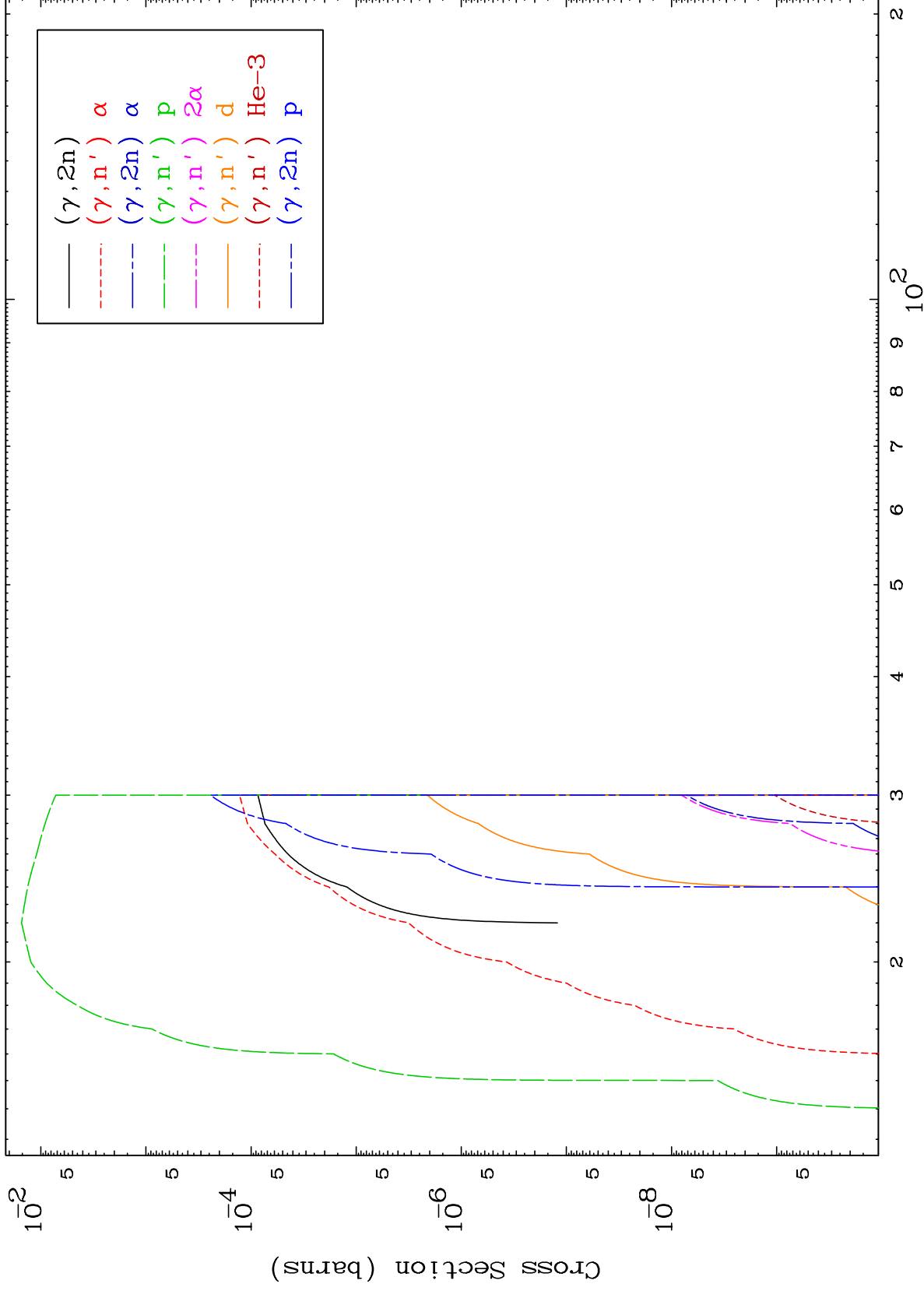
55-Cs-119

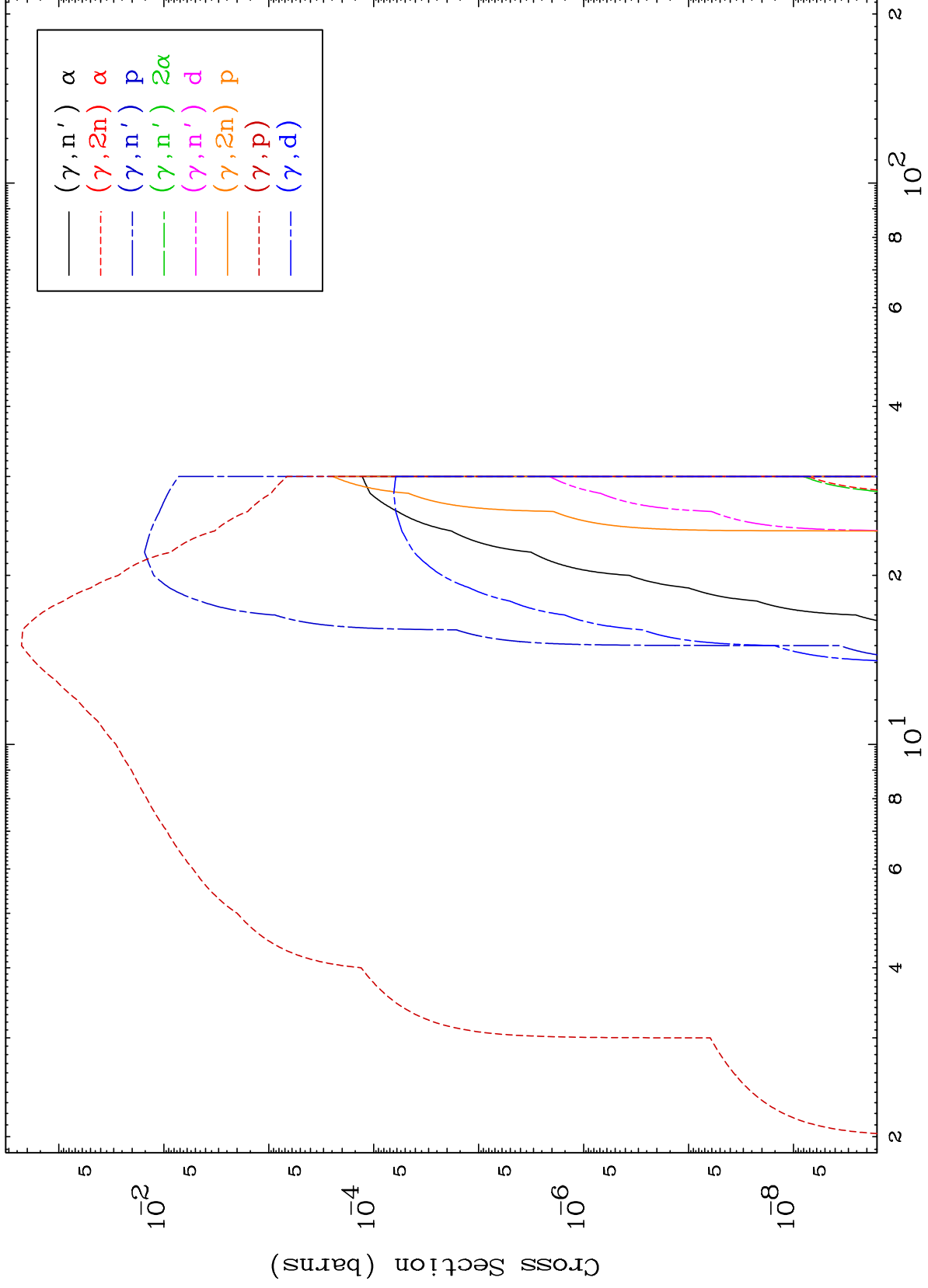
0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-119

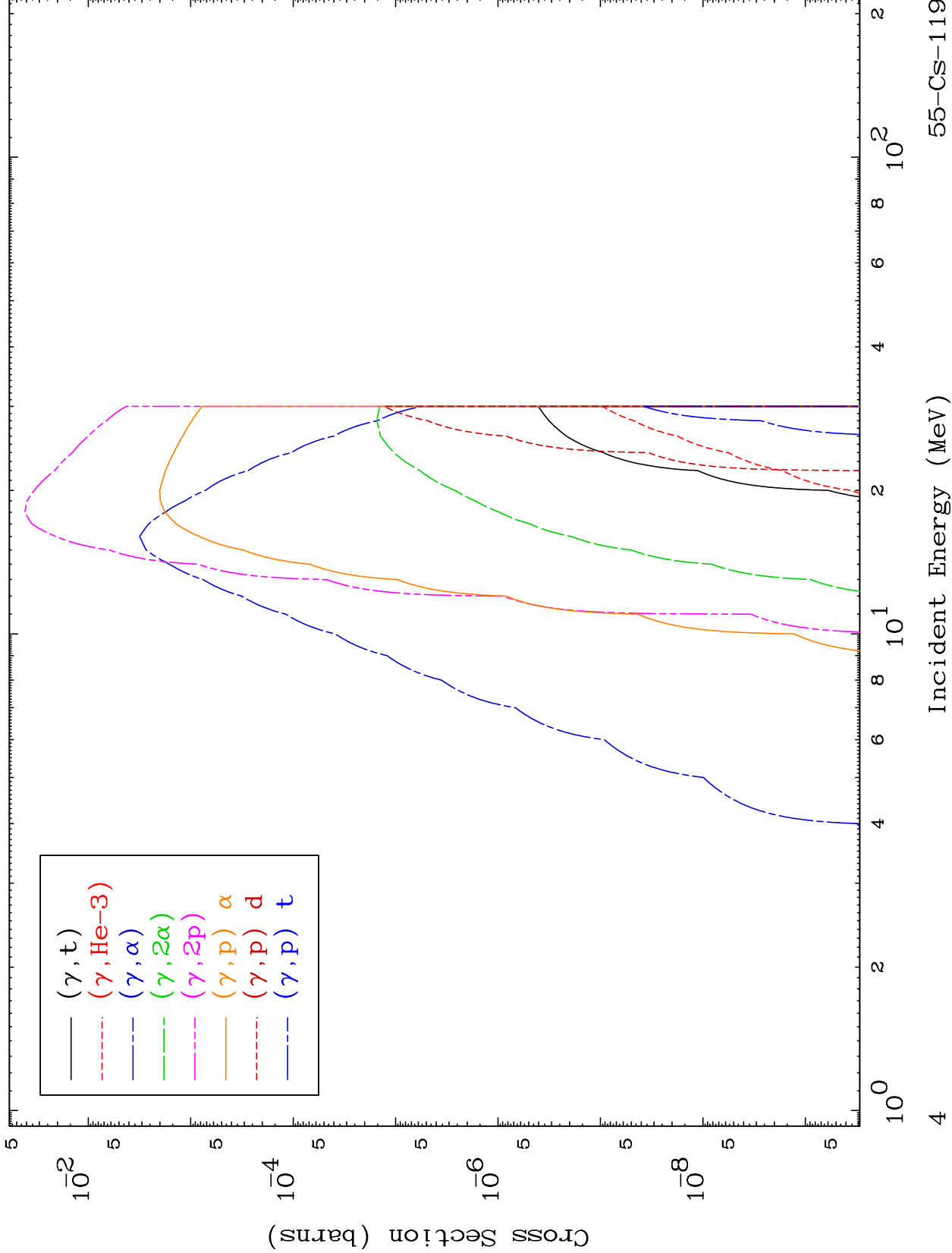




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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-119



55-Cs-119

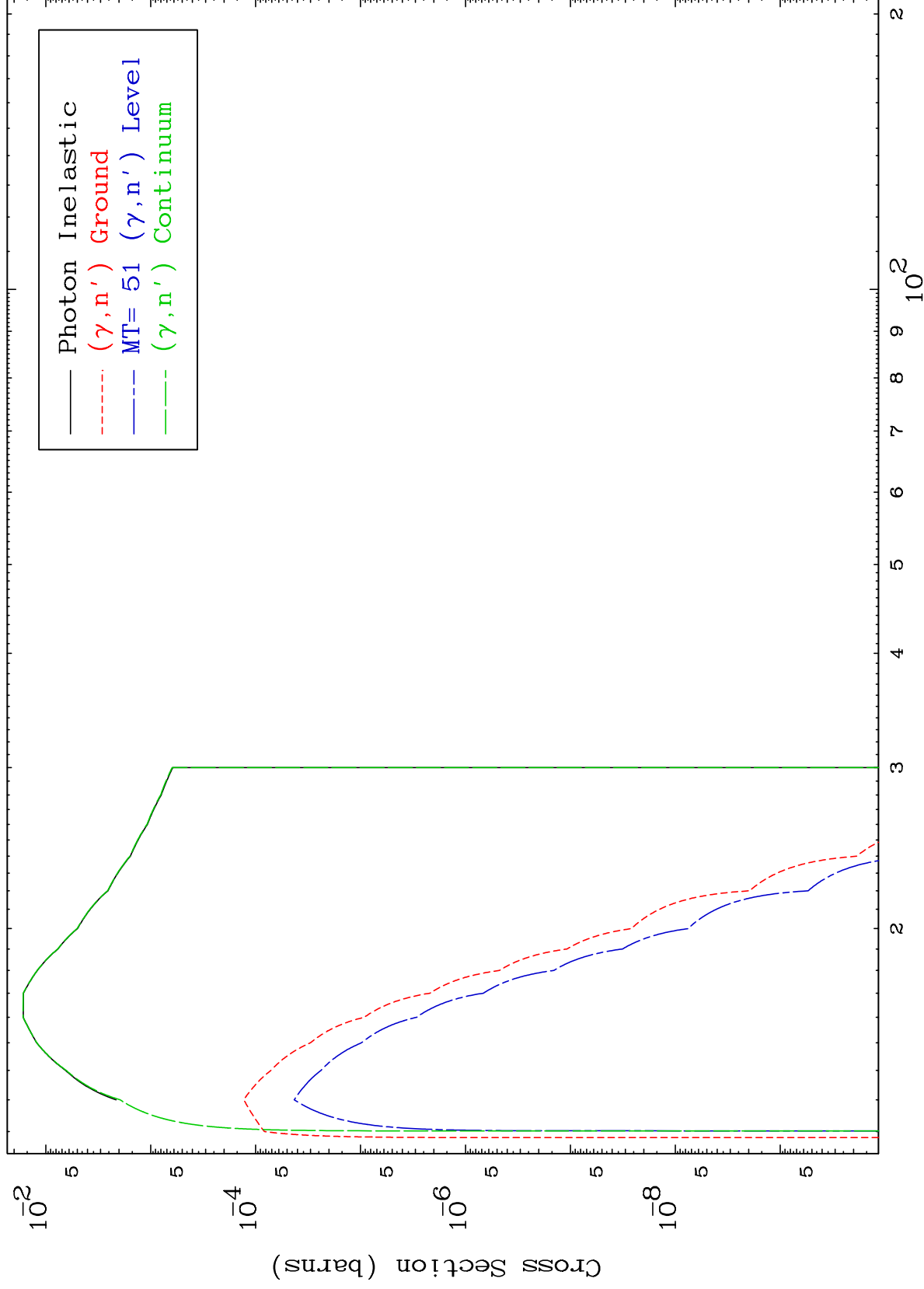
Incident Energy (MeV)

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$(\gamma, n')$  Level

55-Cs-119

0 Kelvin Cross Sections



Incident Energy (MeV)

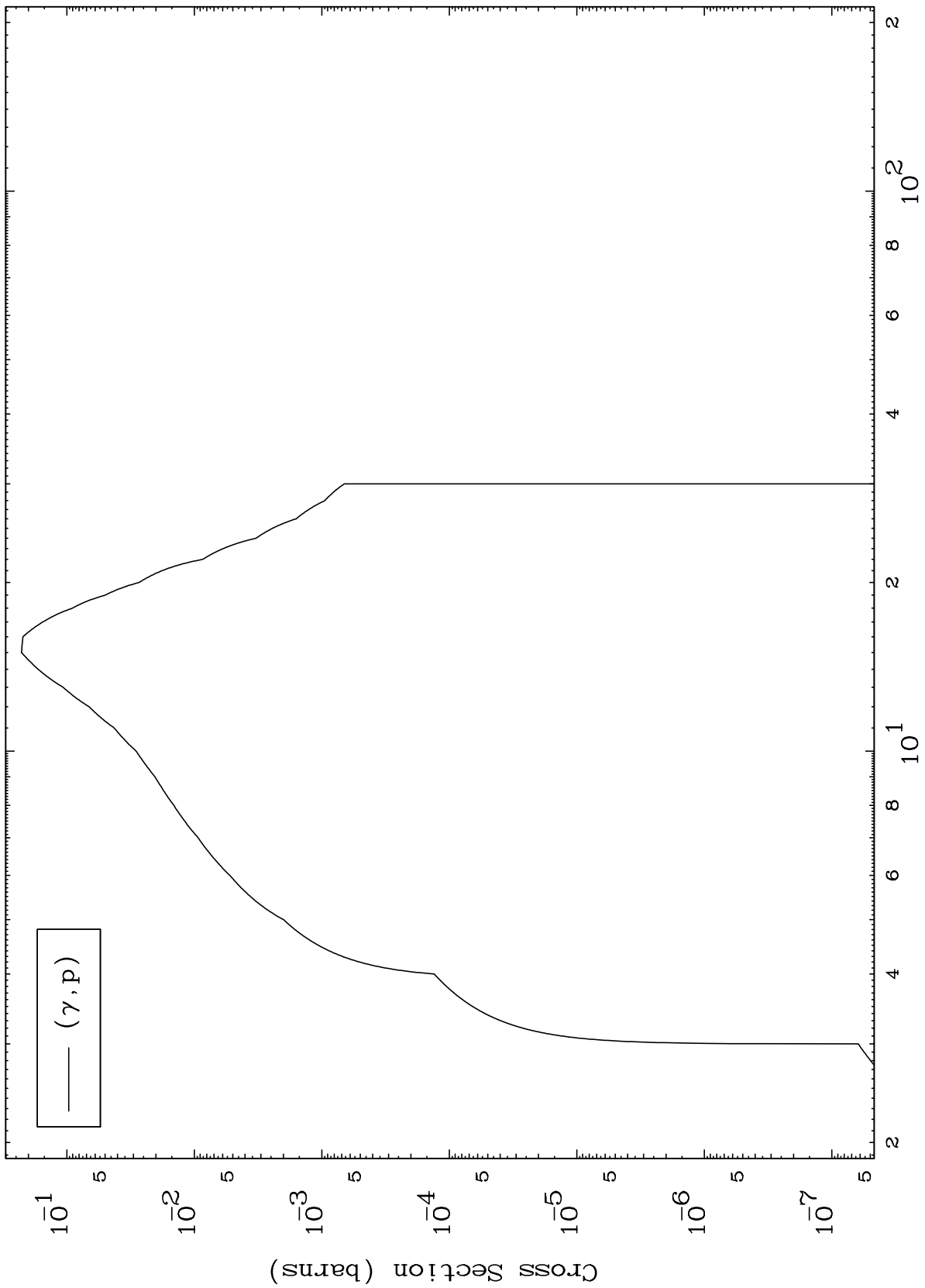
55-Cs-119

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55-Cs-119

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



55-Cs-119

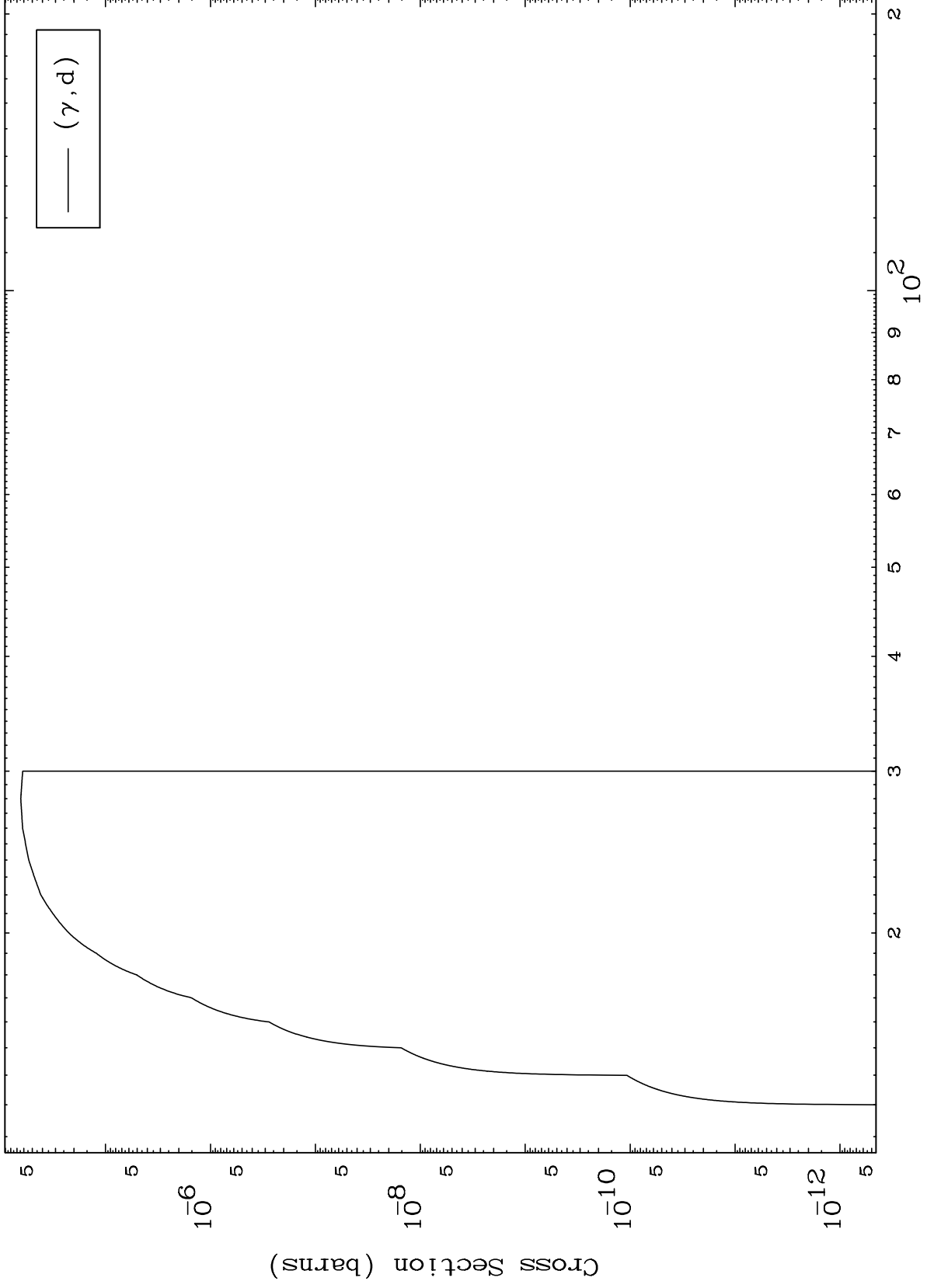
Incident Energy (MeV)

6

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

55-Cs-119



7

Incident Energy (MeV)

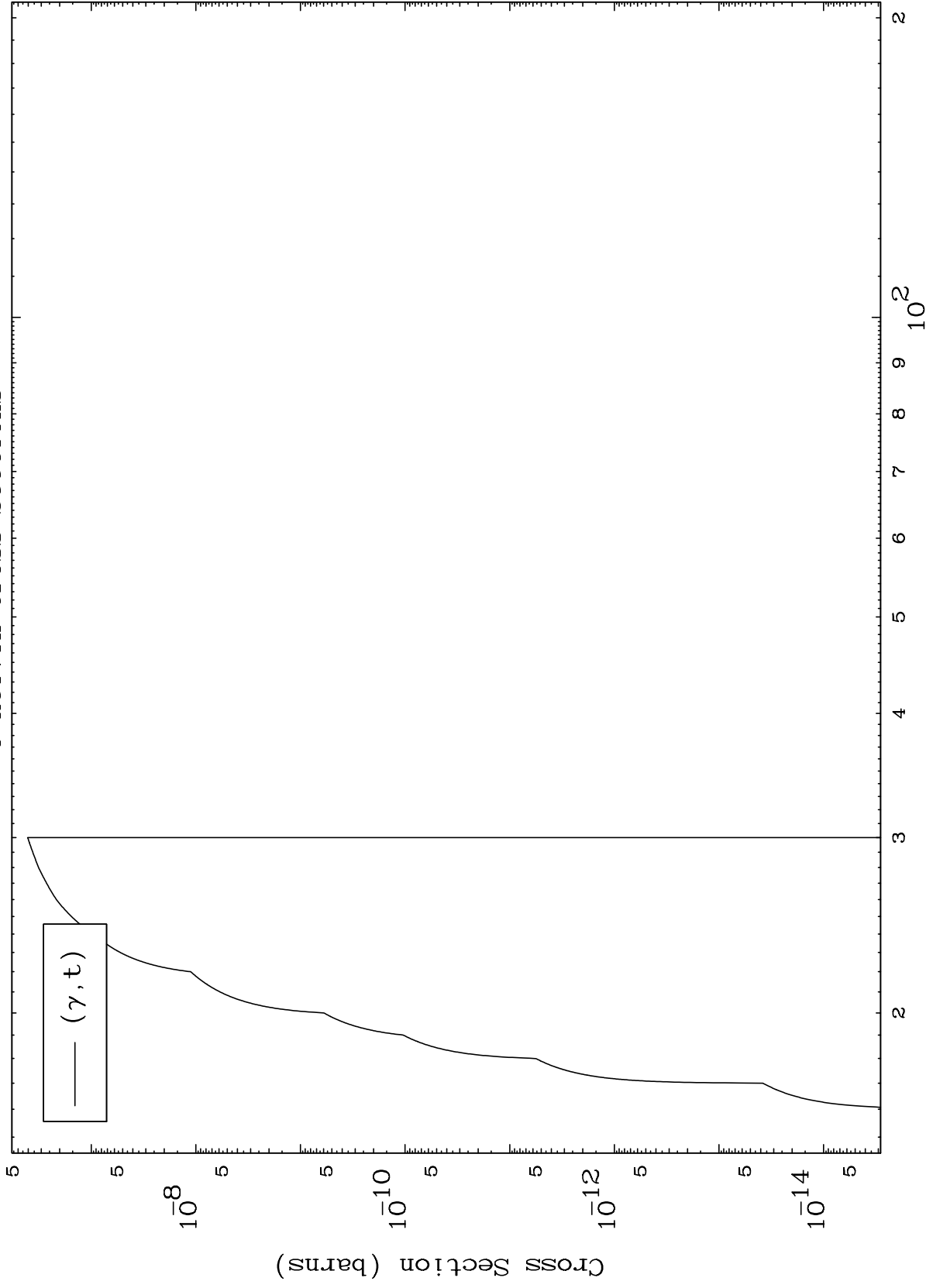
55-Cs-119



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

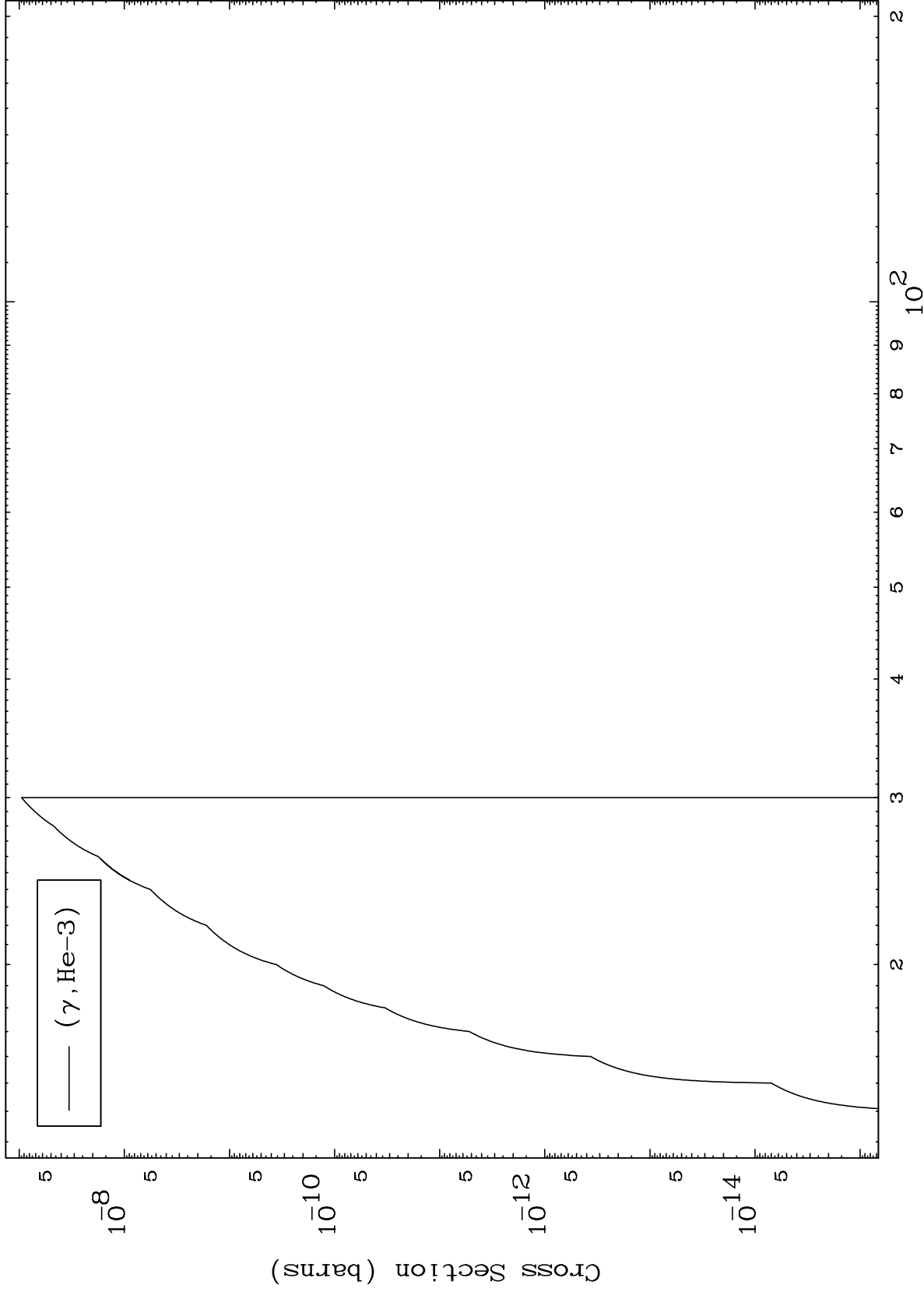
55-Cs-119



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Incident Energy (MeV)

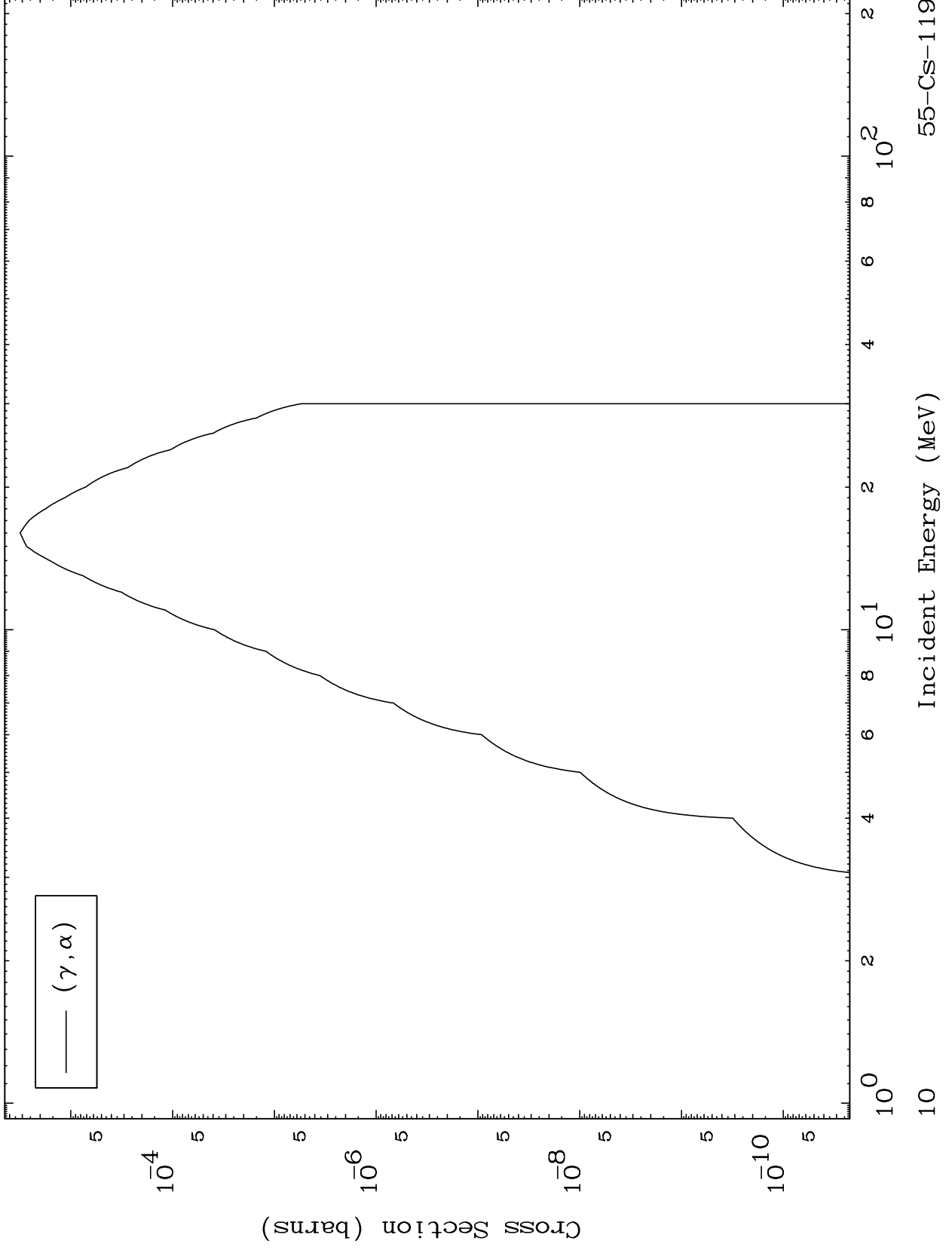
55-Cs-119



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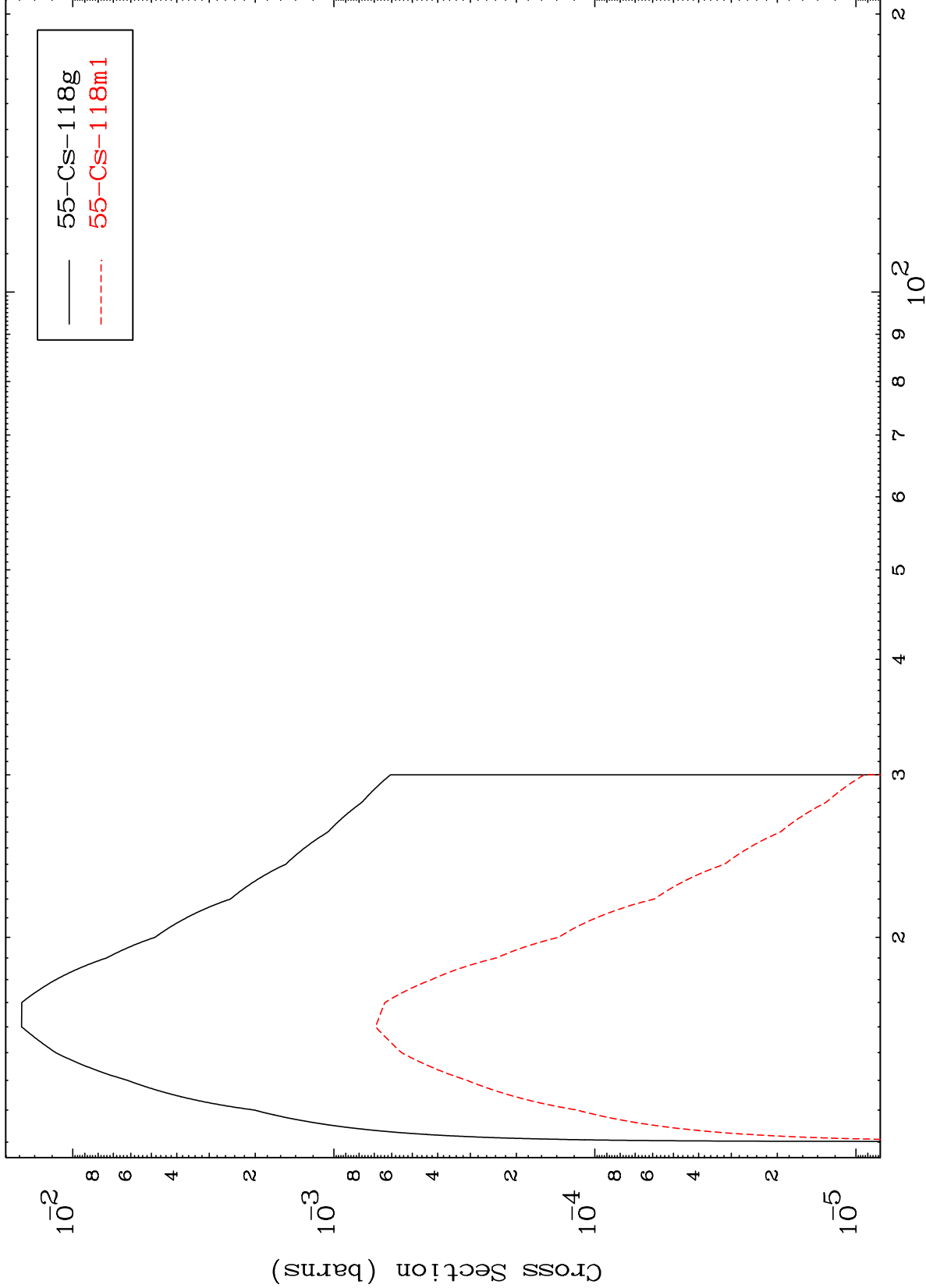
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-119



55-Cs-119

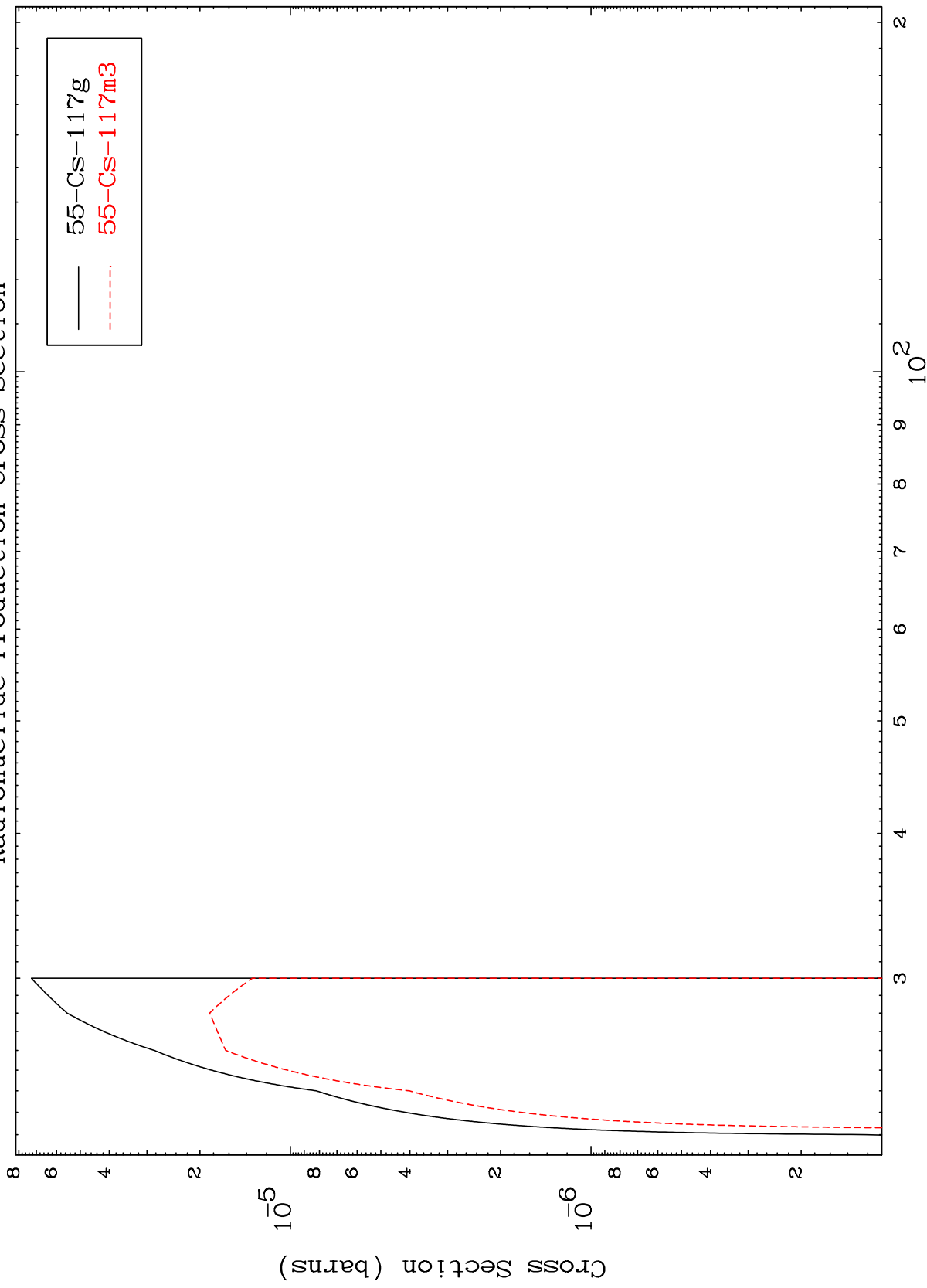
Radionuclide Production Cross Section



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55-Cs-119

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

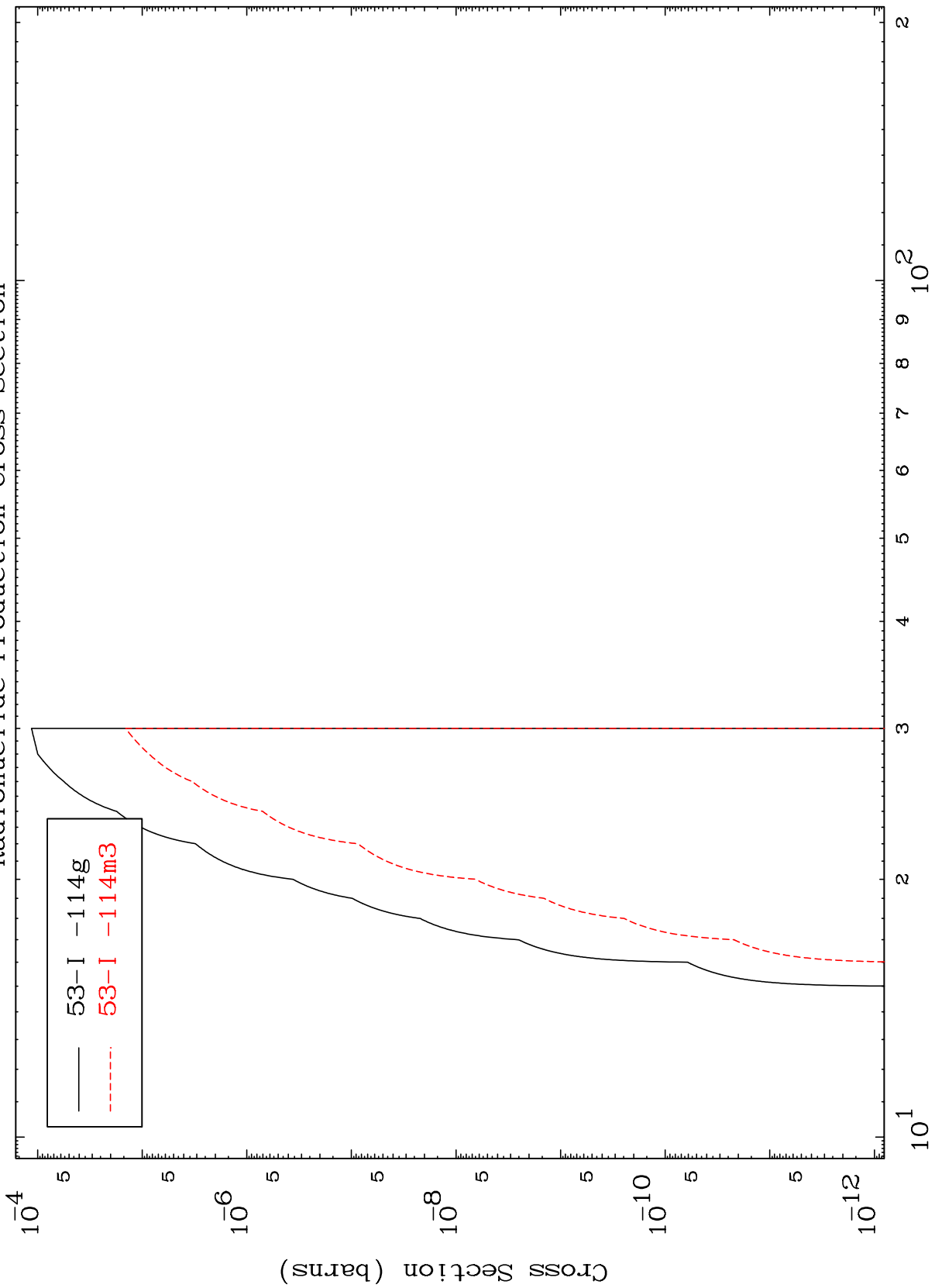
55-Cs-119

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

55-Cs-119

Radionuclide Production Cross Section



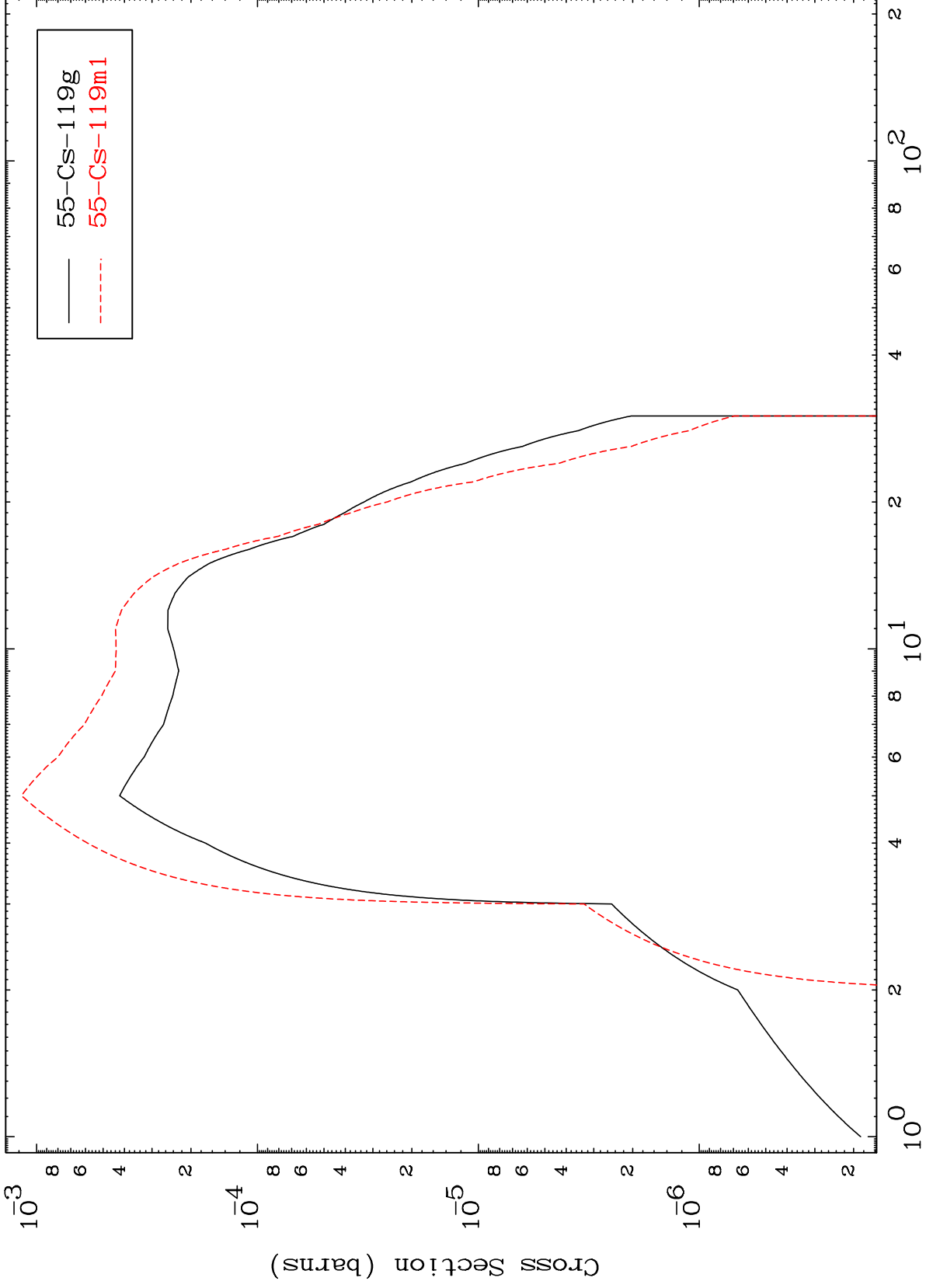
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

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



55-Cs-119

Incident Energy (MeV)

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