

Program EVALPLOT  
(Version 2017-1)

by

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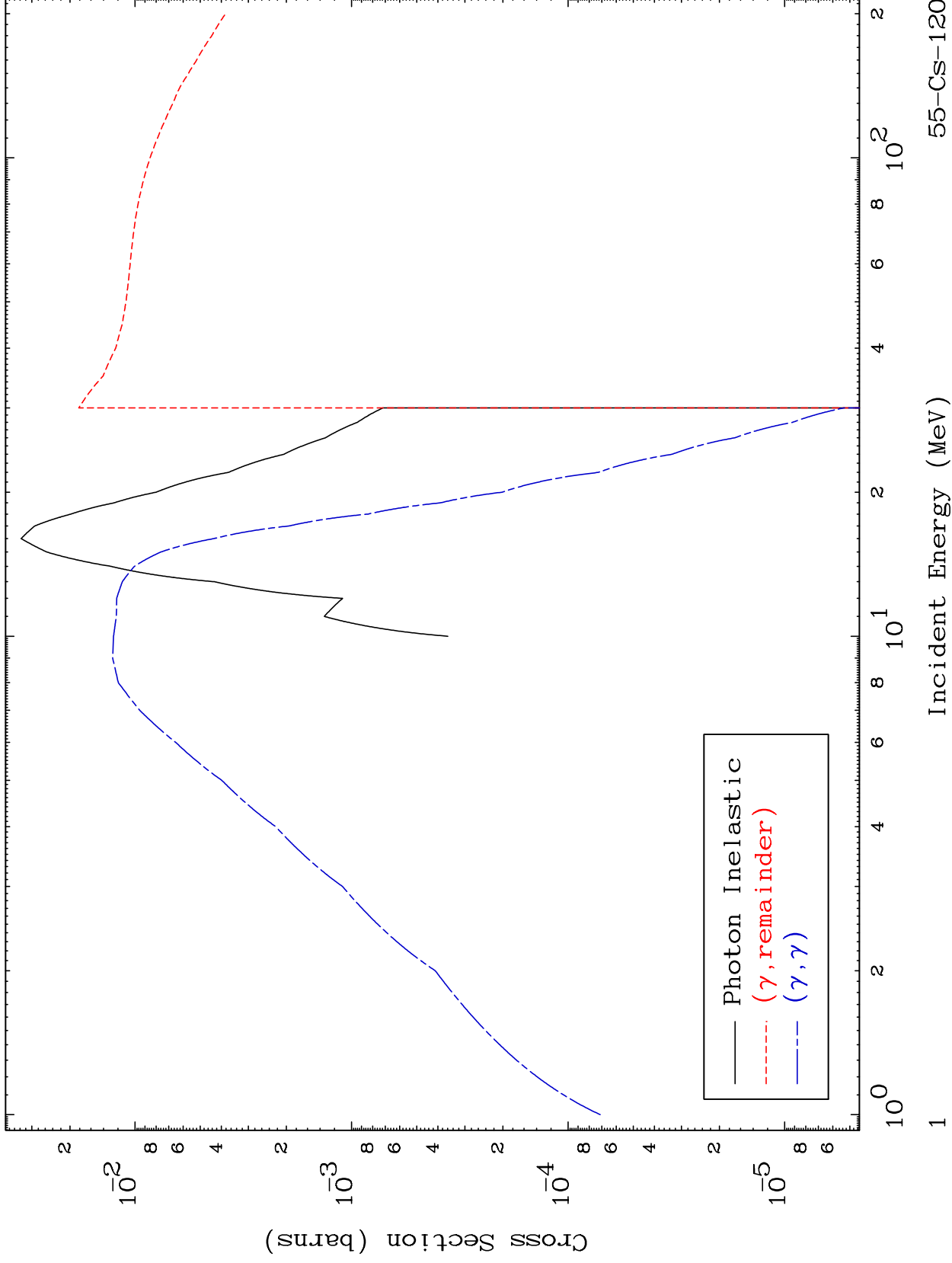
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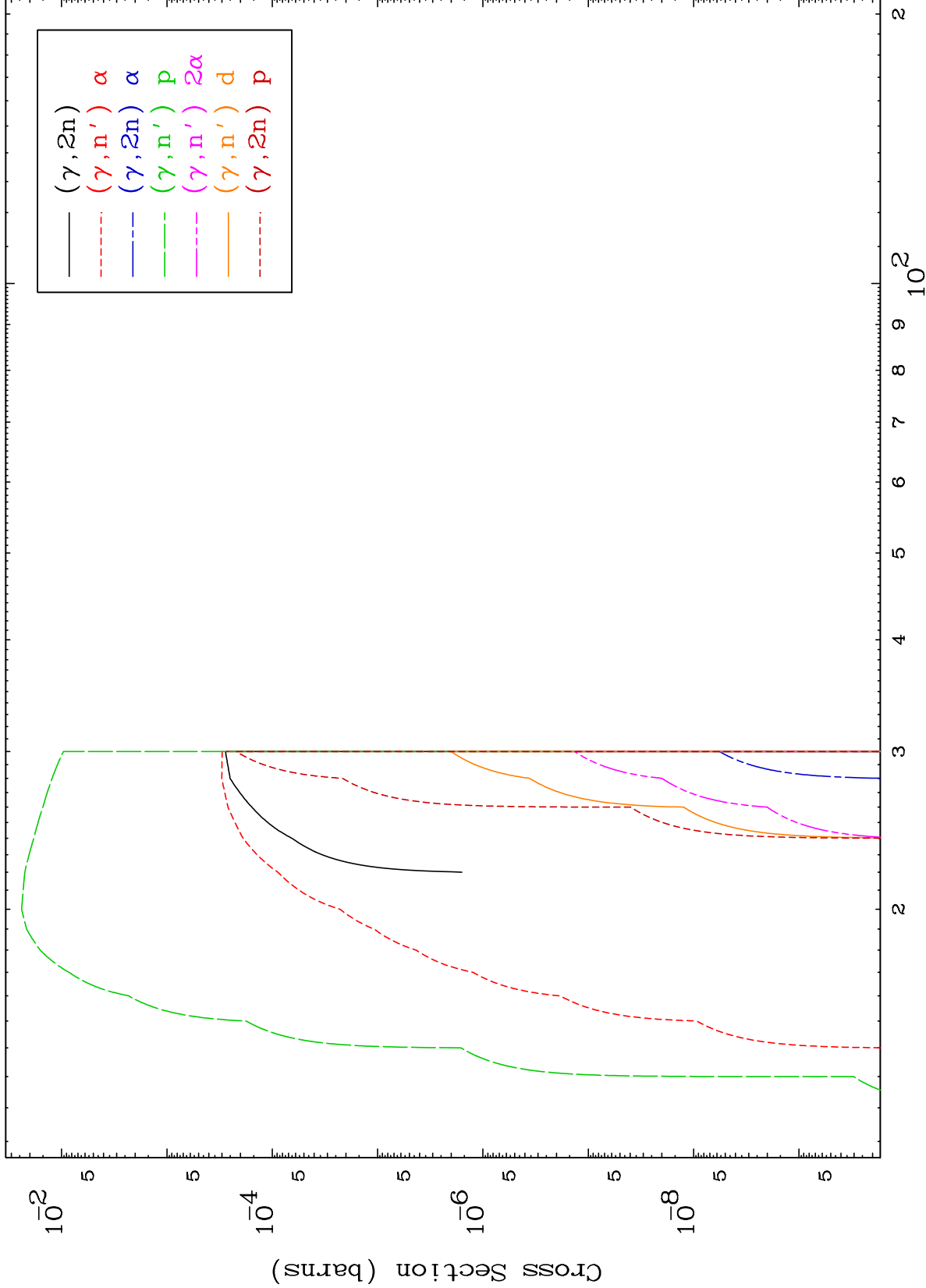
Press Mouse Button to Start

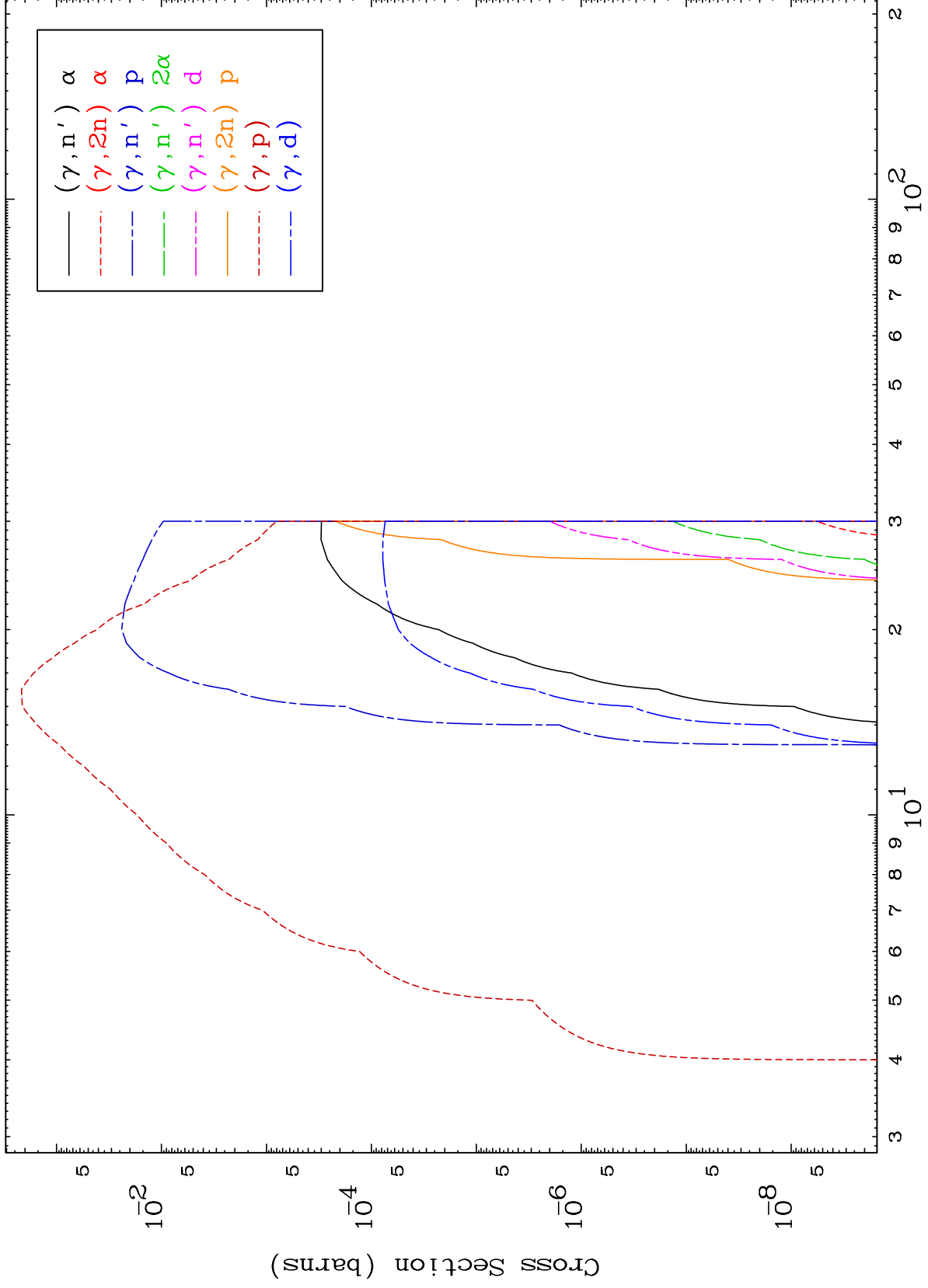
MAT 5487

Photon Major  
0 Kelvin Cross Sections

55-Cs-120



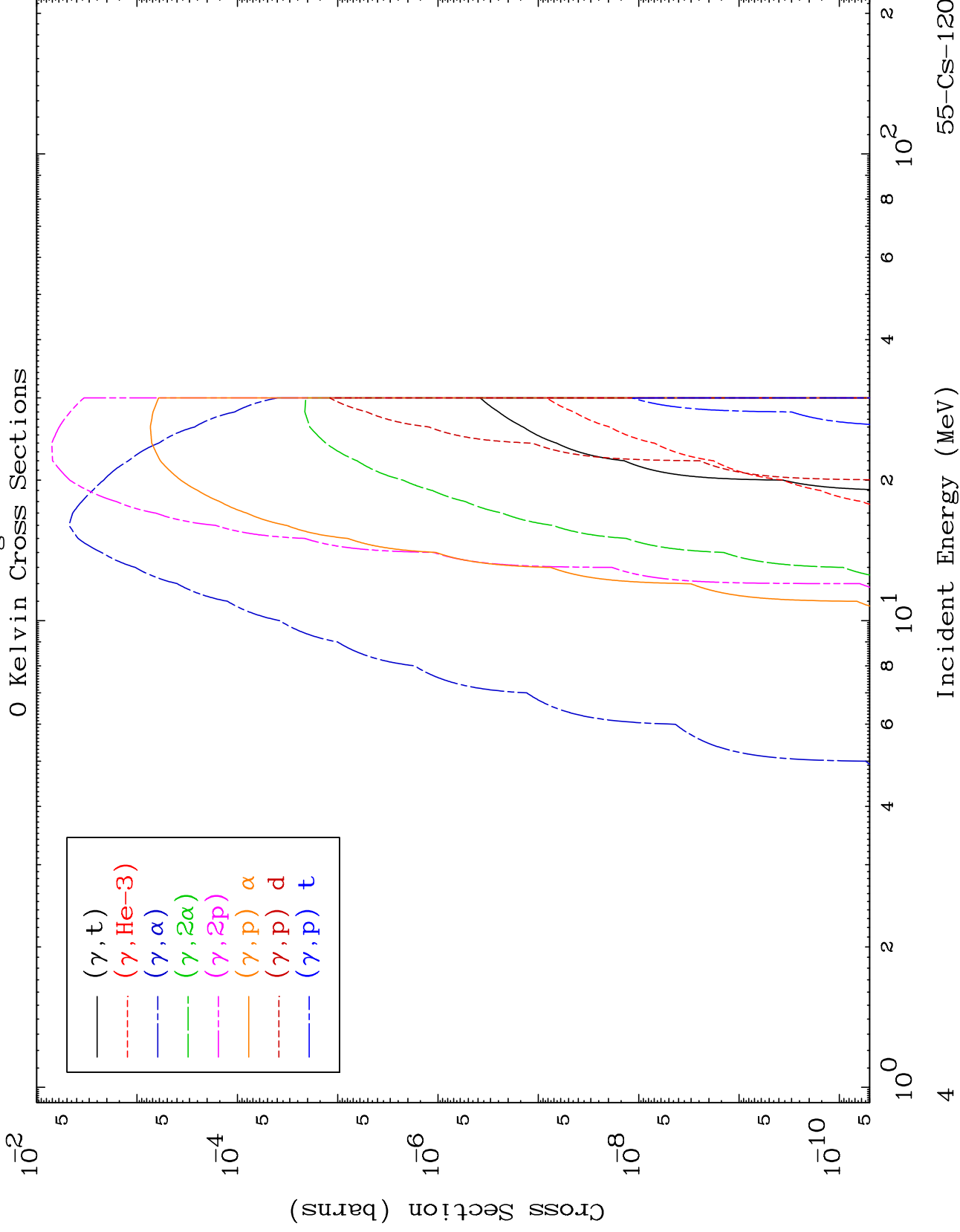




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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-120



55-Cs-120

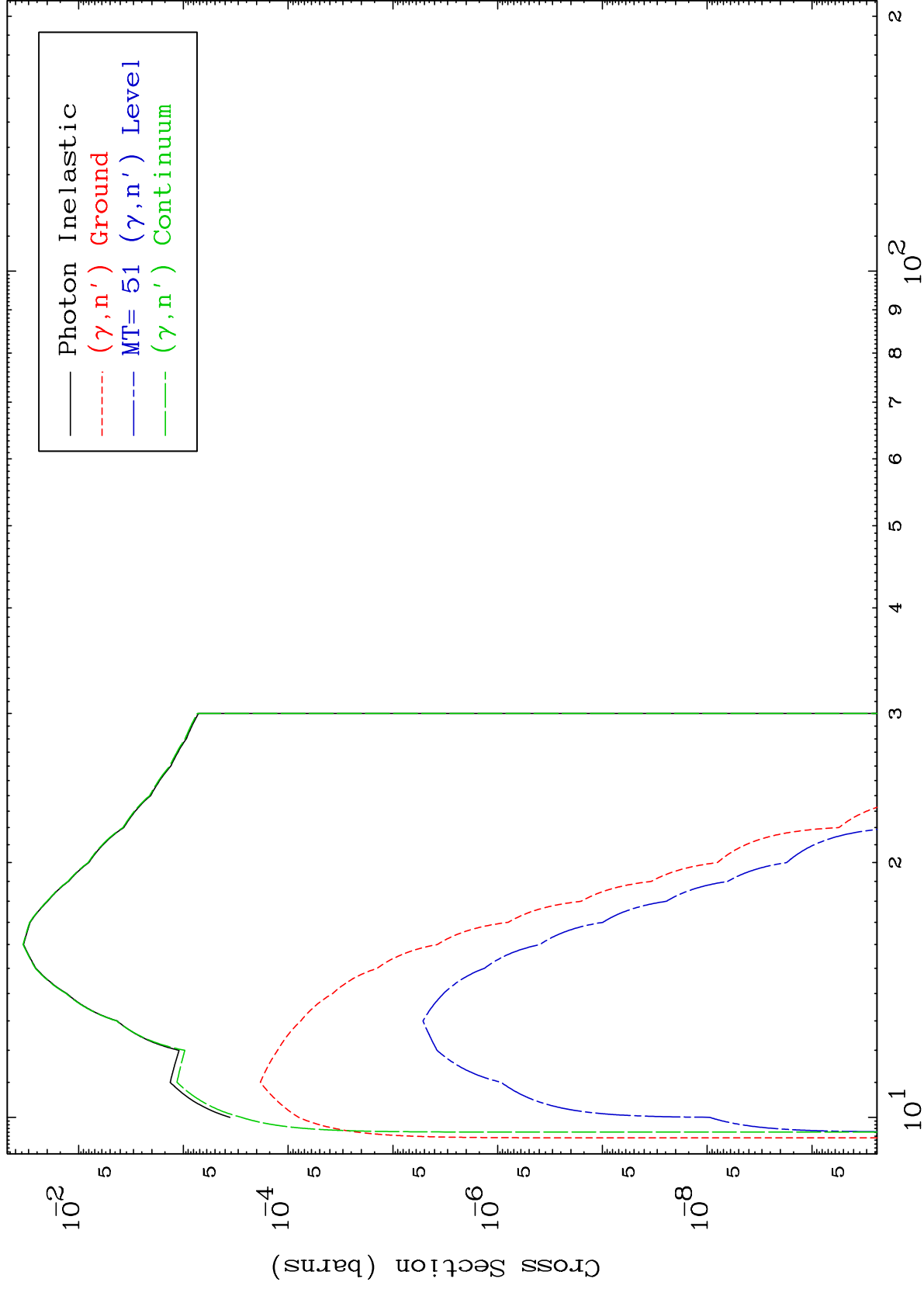
Incident Energy (MeV)

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$(\gamma, n')$  Level

55-Cs-120

0 Kelvin Cross Sections



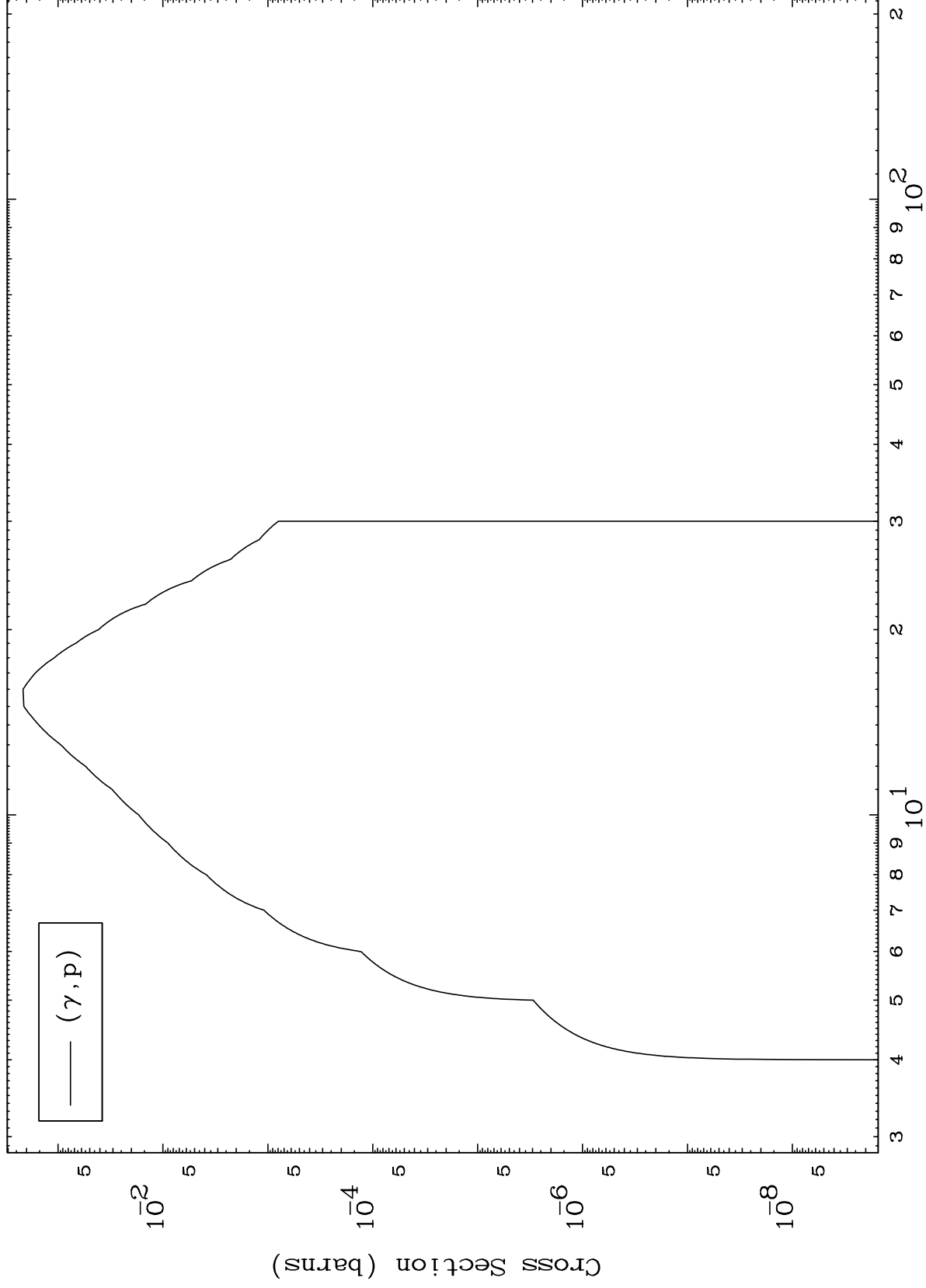
Incident Energy (MeV)

55-Cs-120

MAT 5487

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

55-Cs-120



6

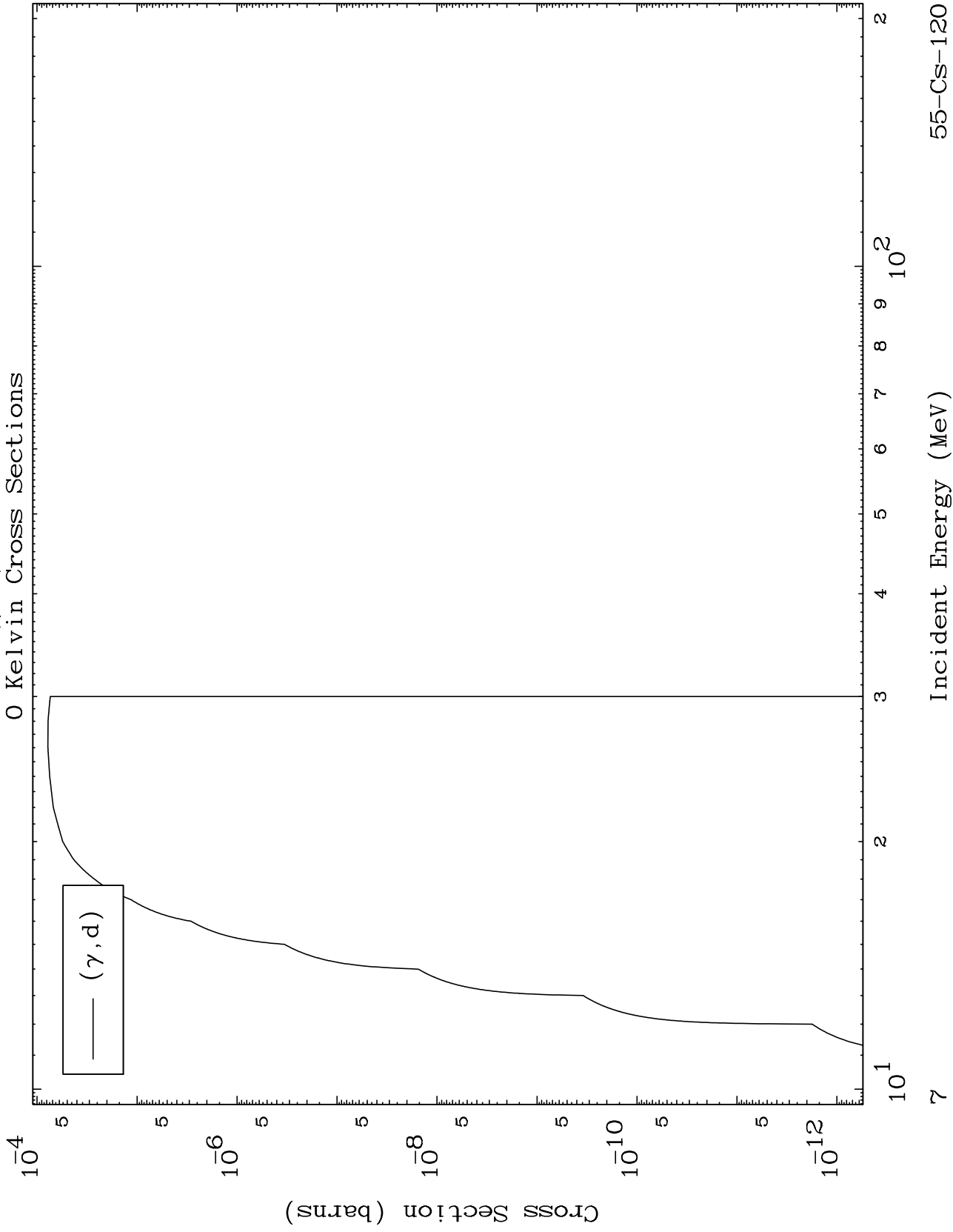
Incident Energy (MeV)

55-Cs-120

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( $\gamma, d$ ) Levels

55-Cs-120

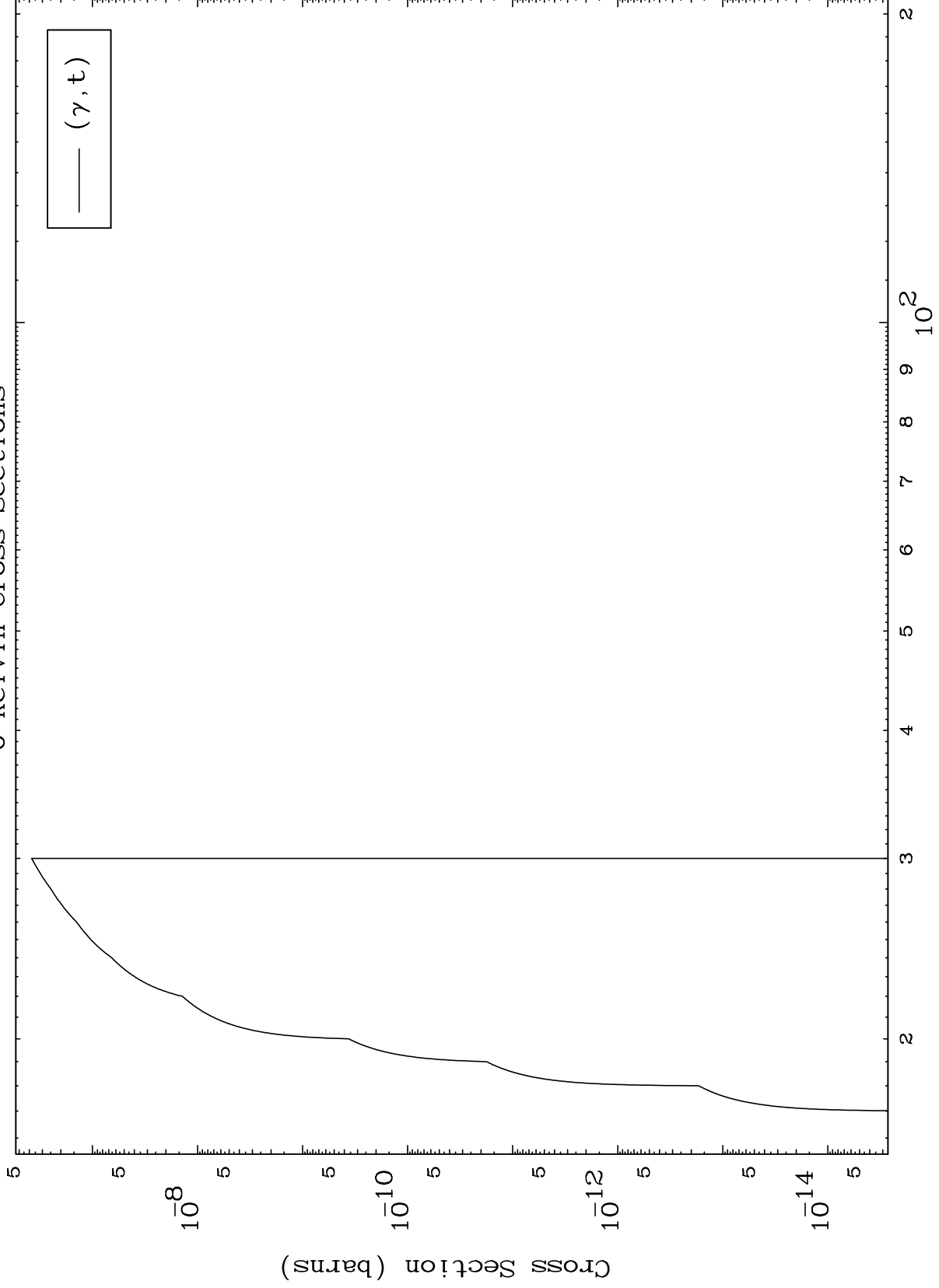




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

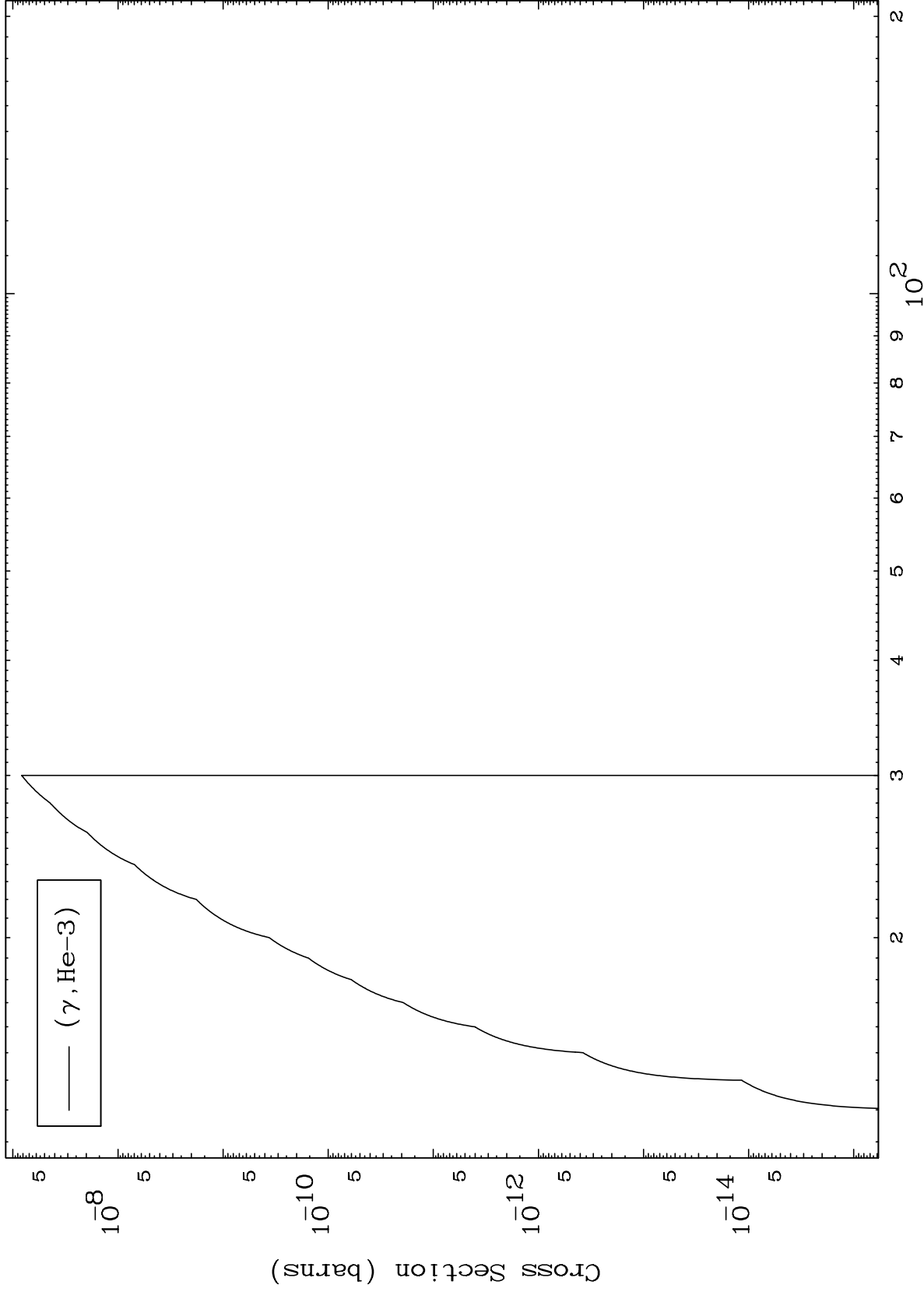
55-Cs-120



8

Incident Energy (MeV)

55-Cs-120

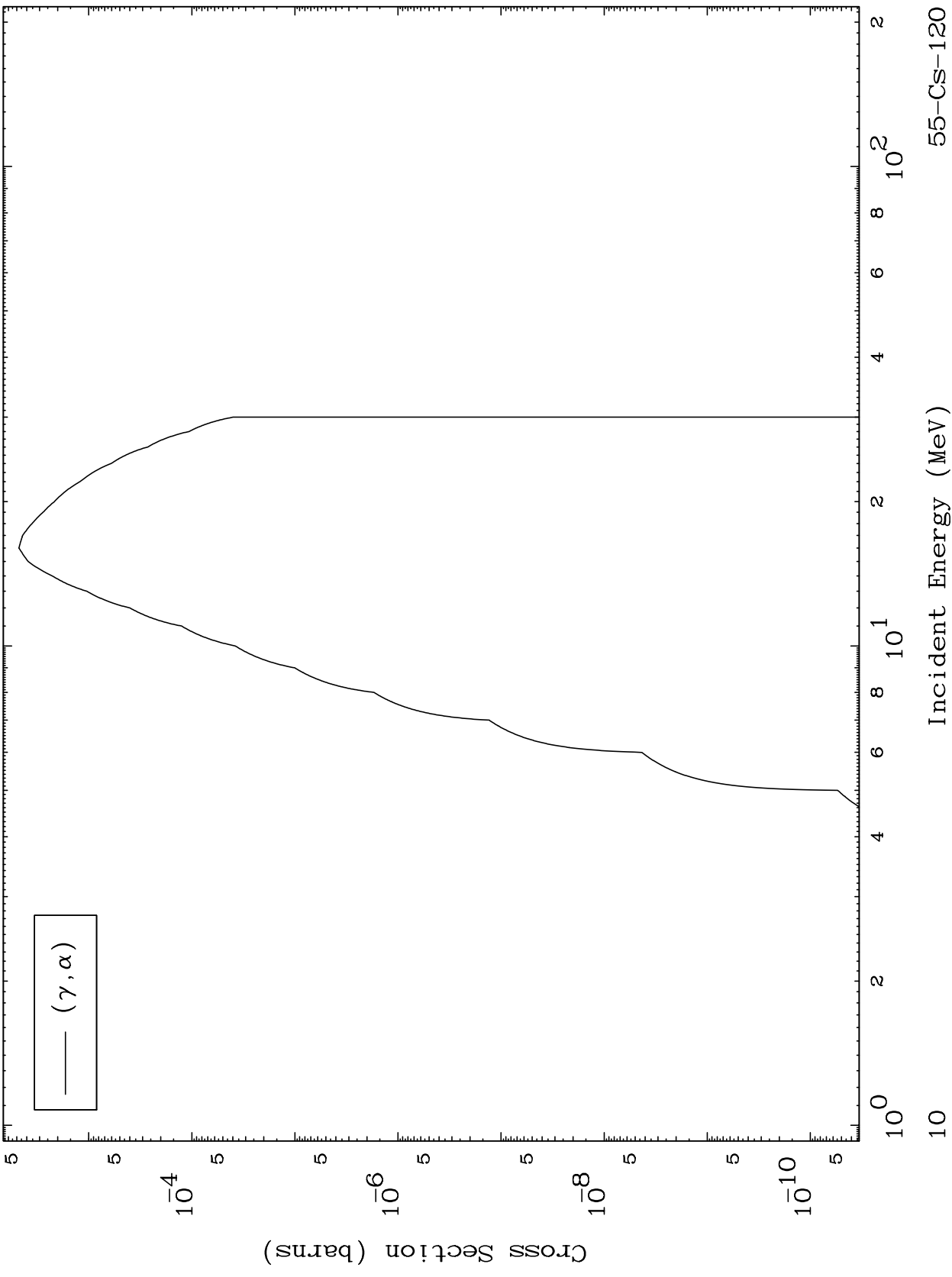


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( $\gamma, \alpha$ ) Levels

55-Cs-120

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

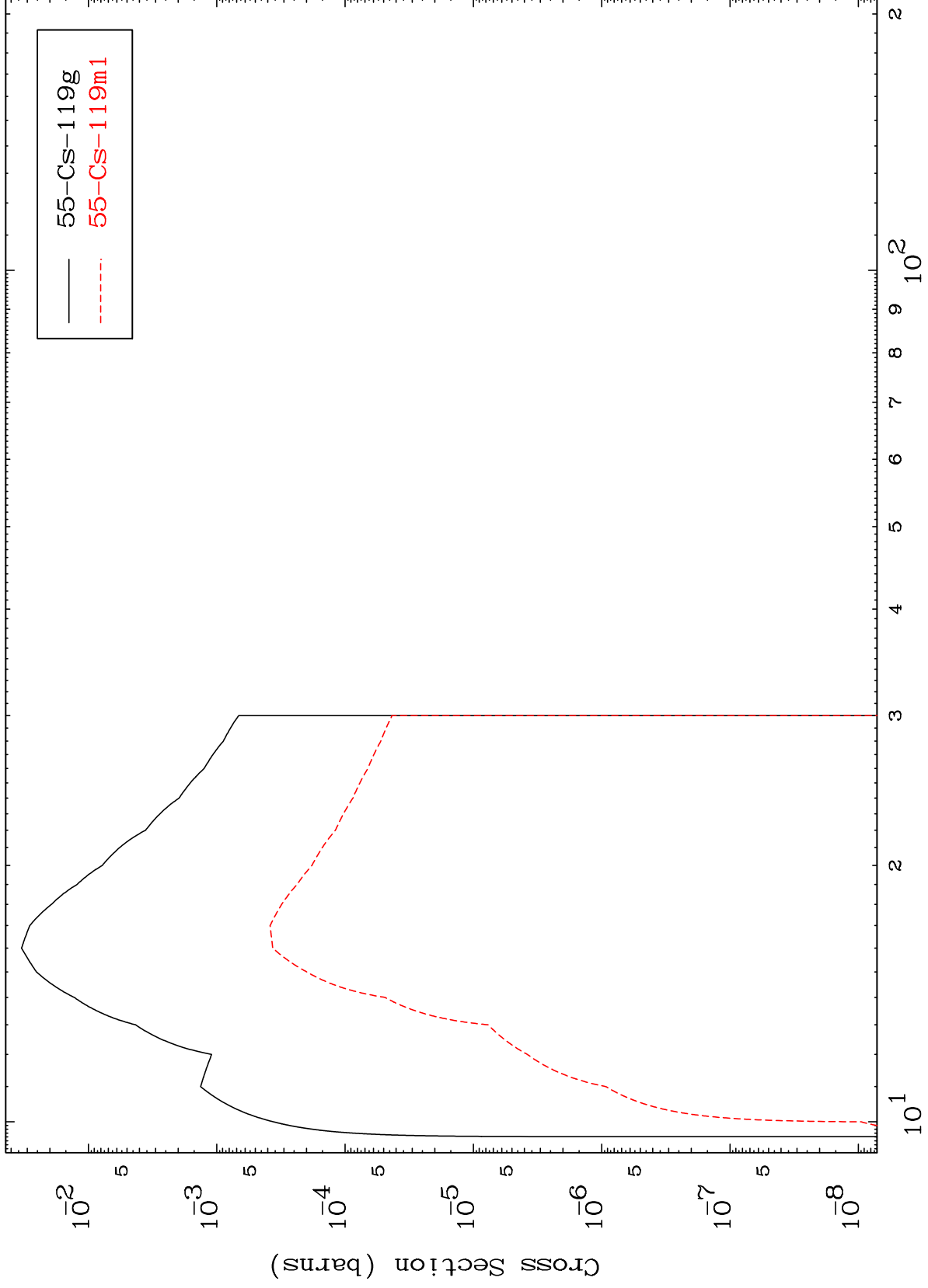
Incident Energy (MeV)

55-Cs-120

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Photon Inelastic  
Radionuclide Production Cross Section

55-Cs-120



11

Incident Energy (MeV)

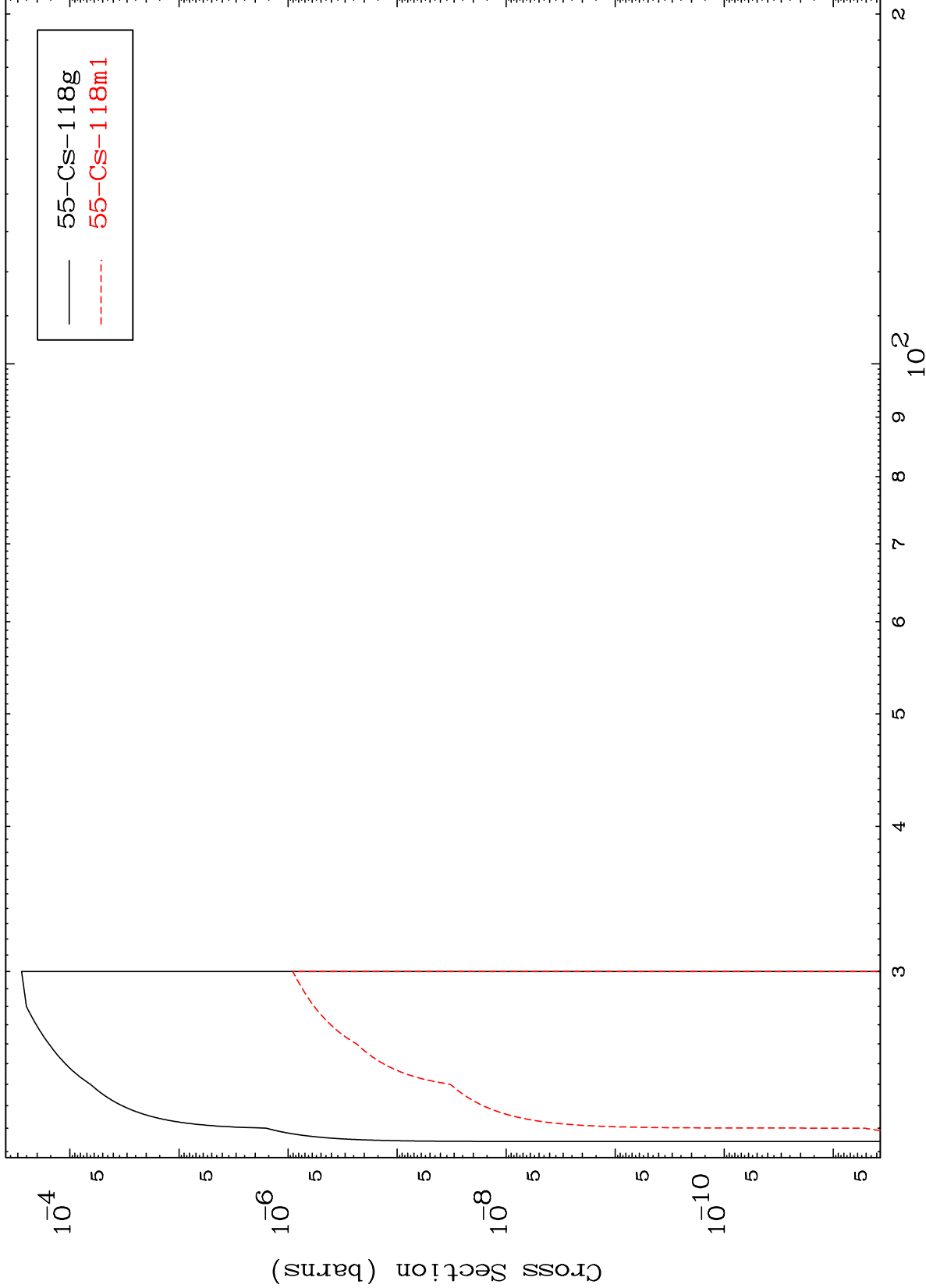
55-Cs-120

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( $\gamma, 2n$ )

55-Cs-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

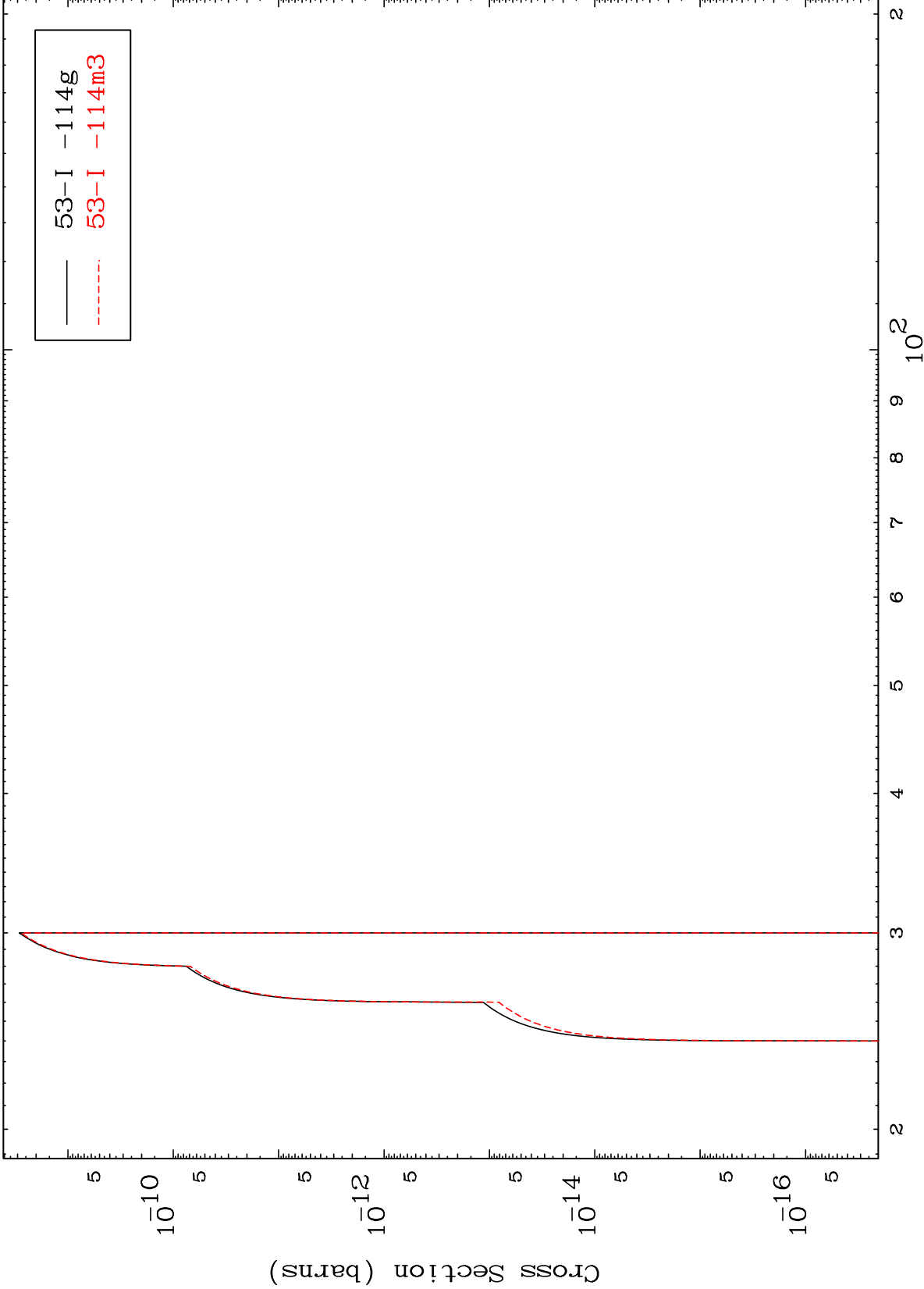
55-Cs-120

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$(\gamma, 2n) \alpha$

55-Cs-120

Radionuclide Production Cross Section



13

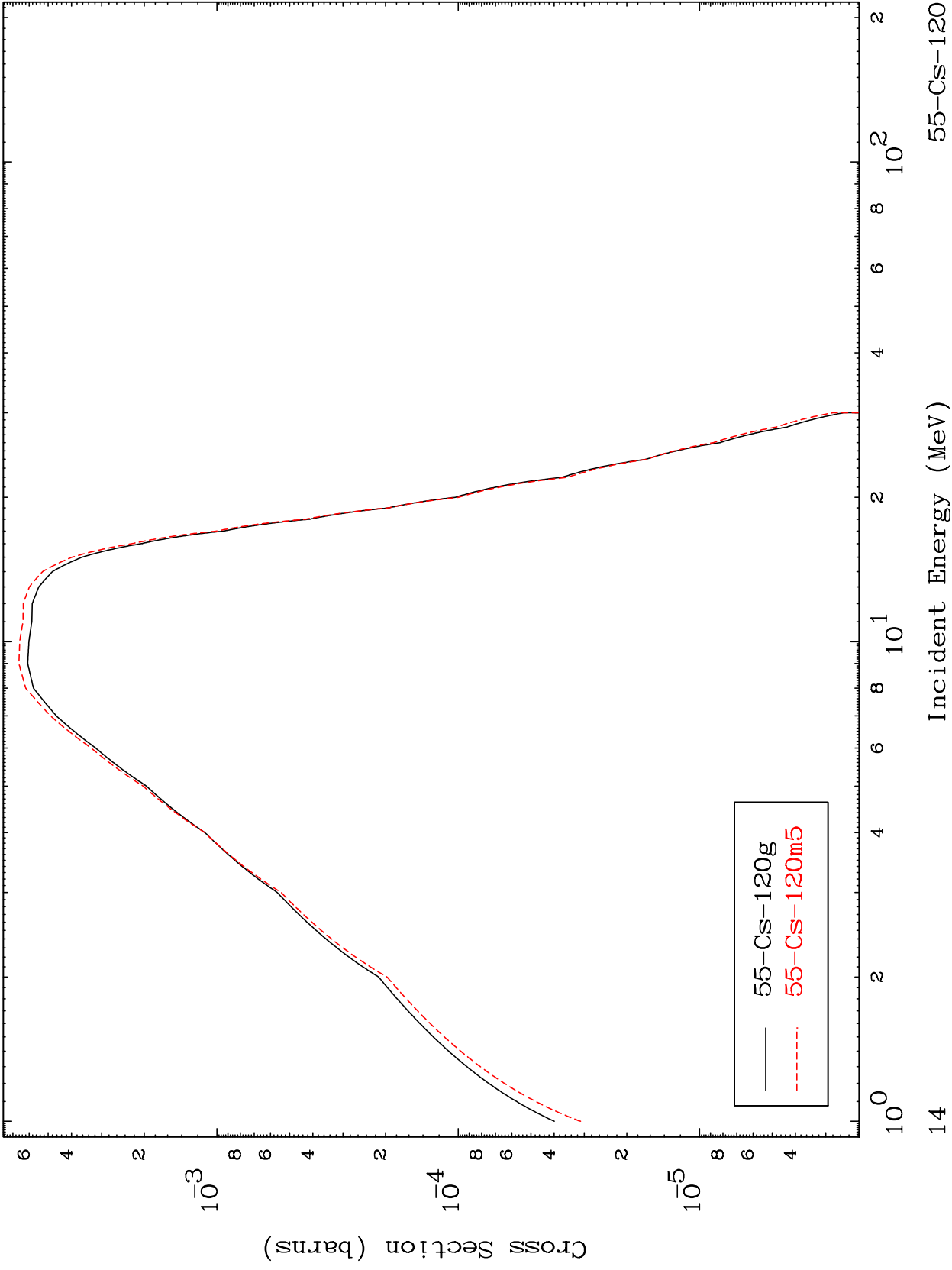
Incident Energy (MeV)

55-Cs-120

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55-Cs-120

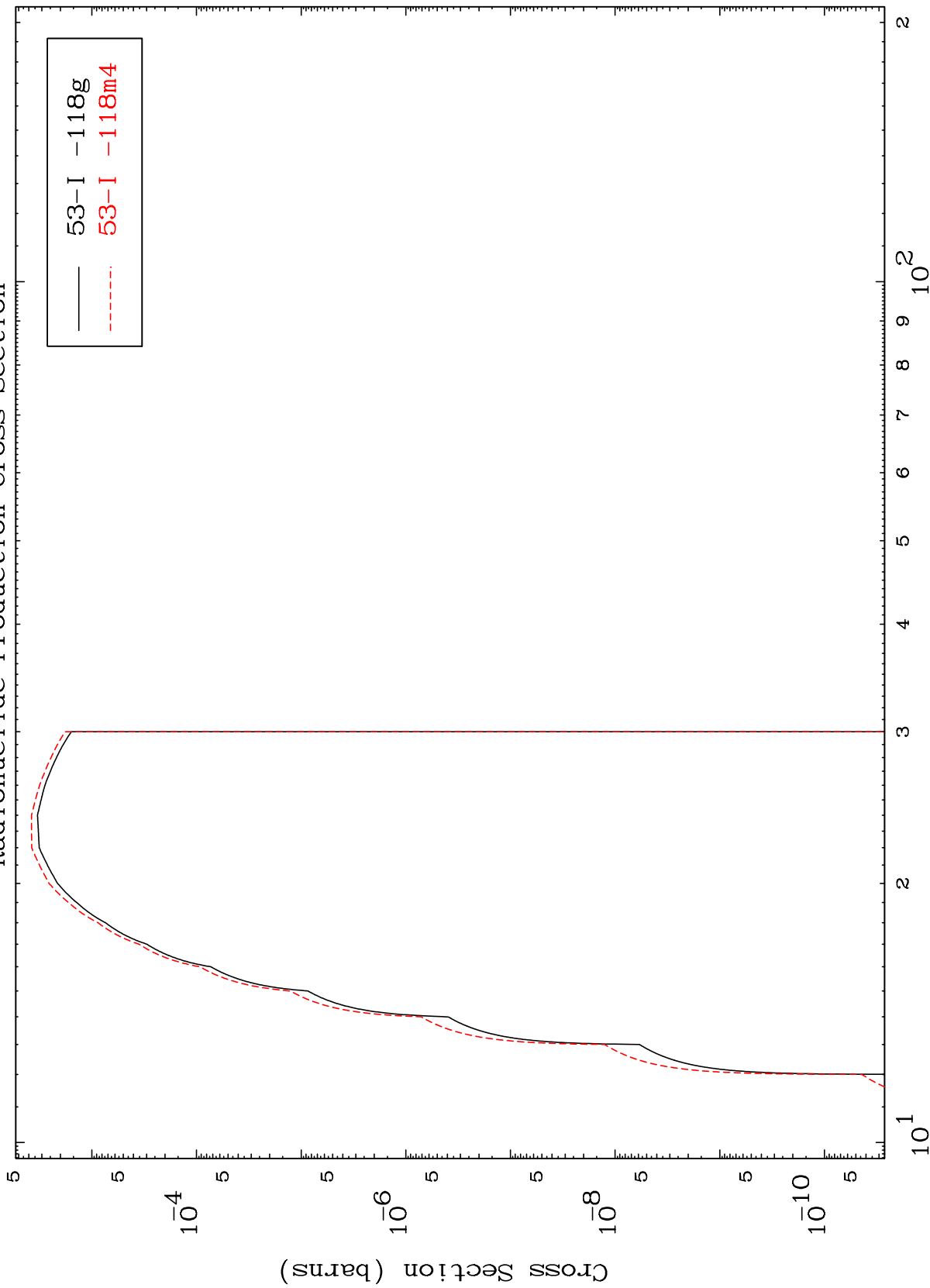
( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



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55-Cs-120

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



55-Cs-120

Incident Energy (MeV)

15

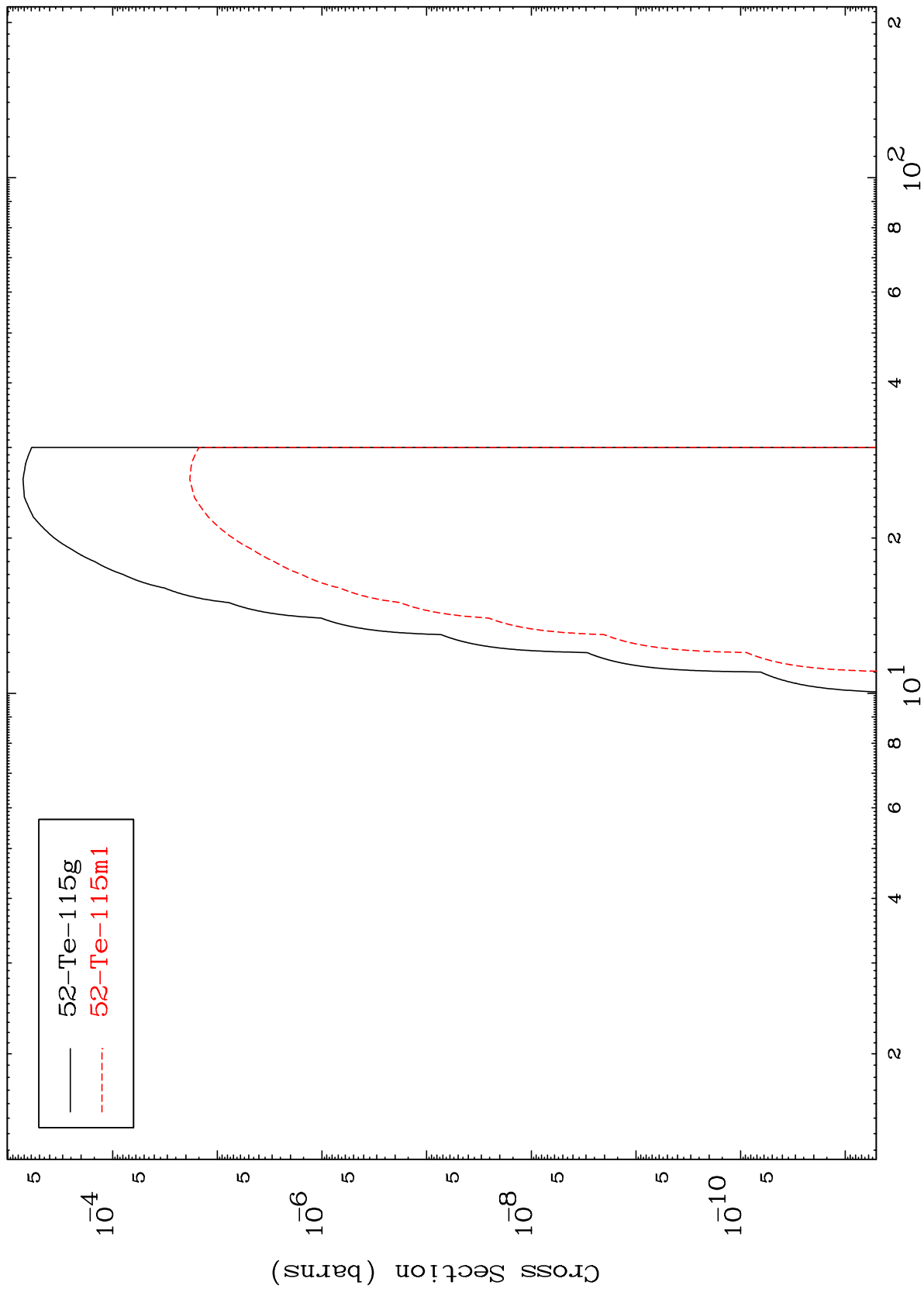


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( $\gamma, p$ )  $\alpha$

55-Cs-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-120