

Program EVALPLOT  
(Version 2017-1)

by

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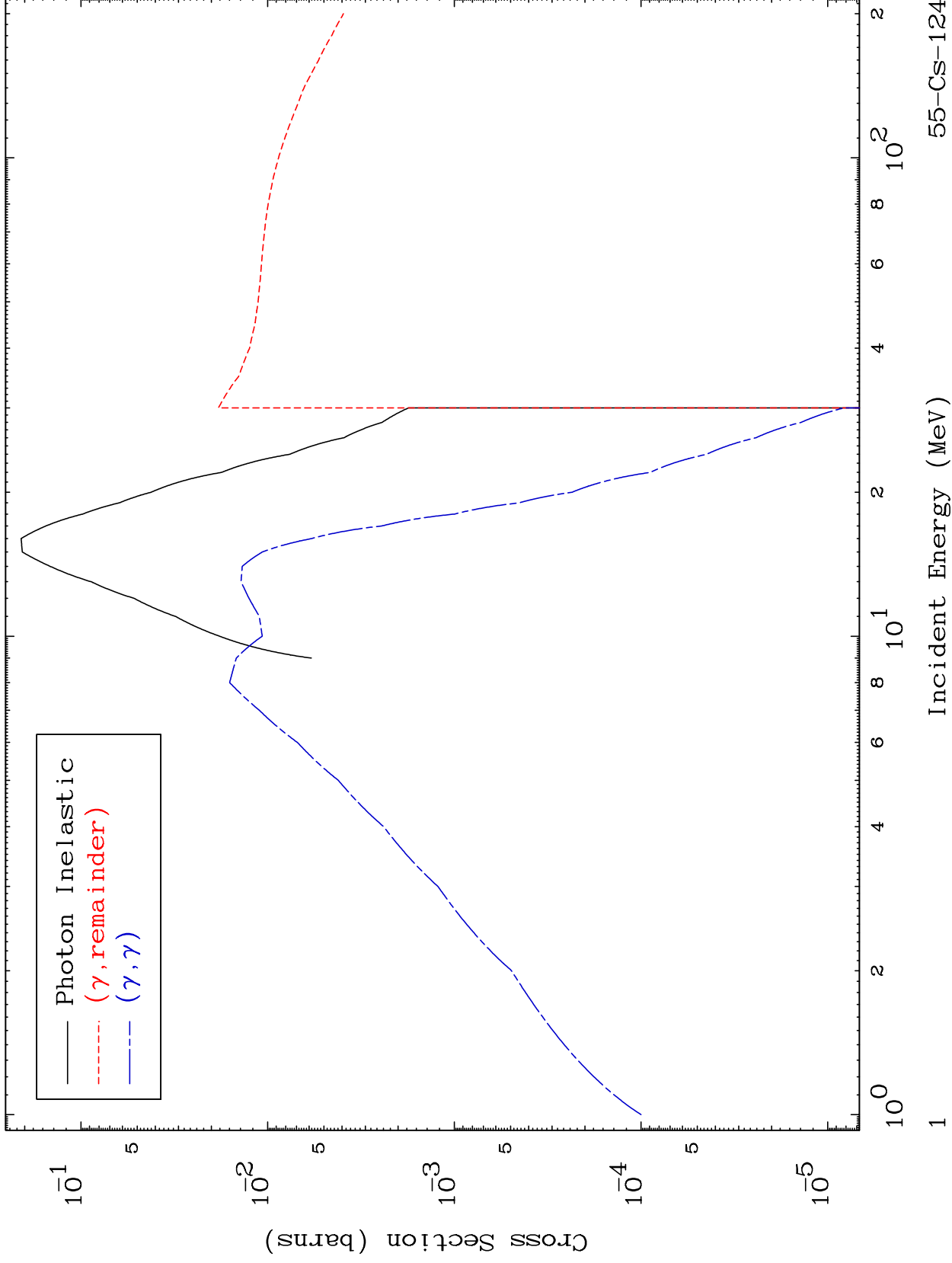
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5498

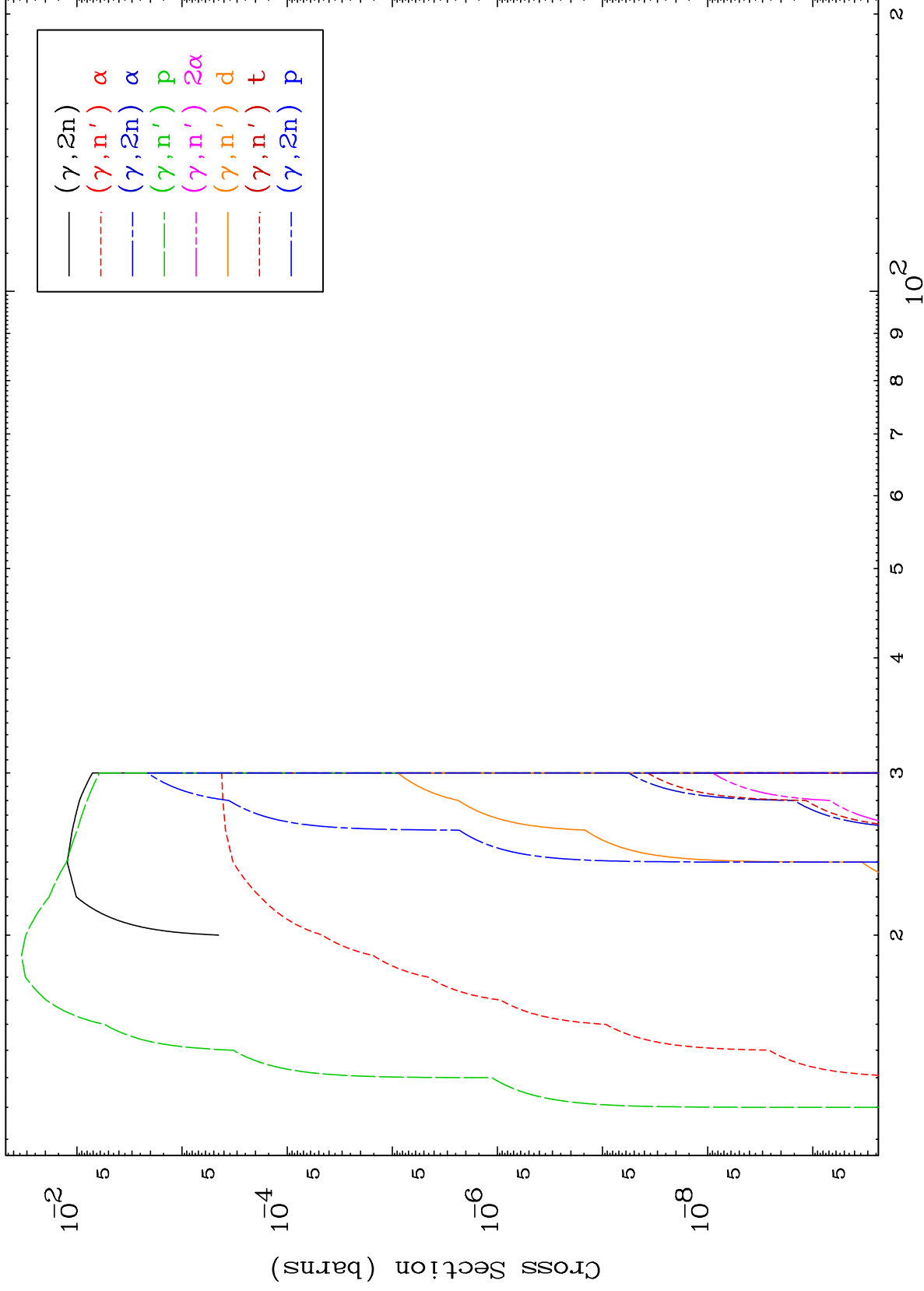
Photon Major  
0 Kelvin Cross Sections

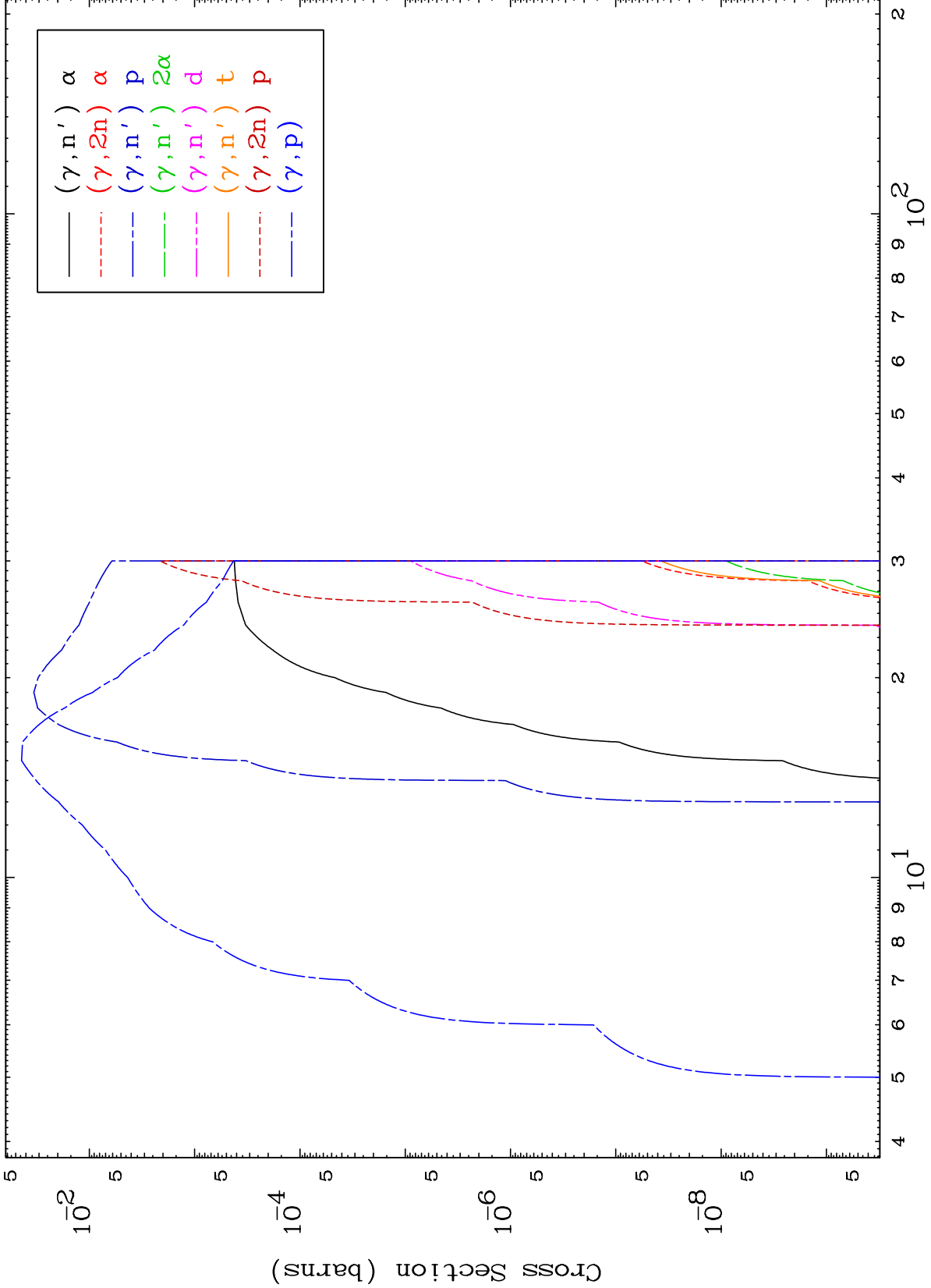
55-Cs-124



55-Cs-124

Incident Energy (MeV)

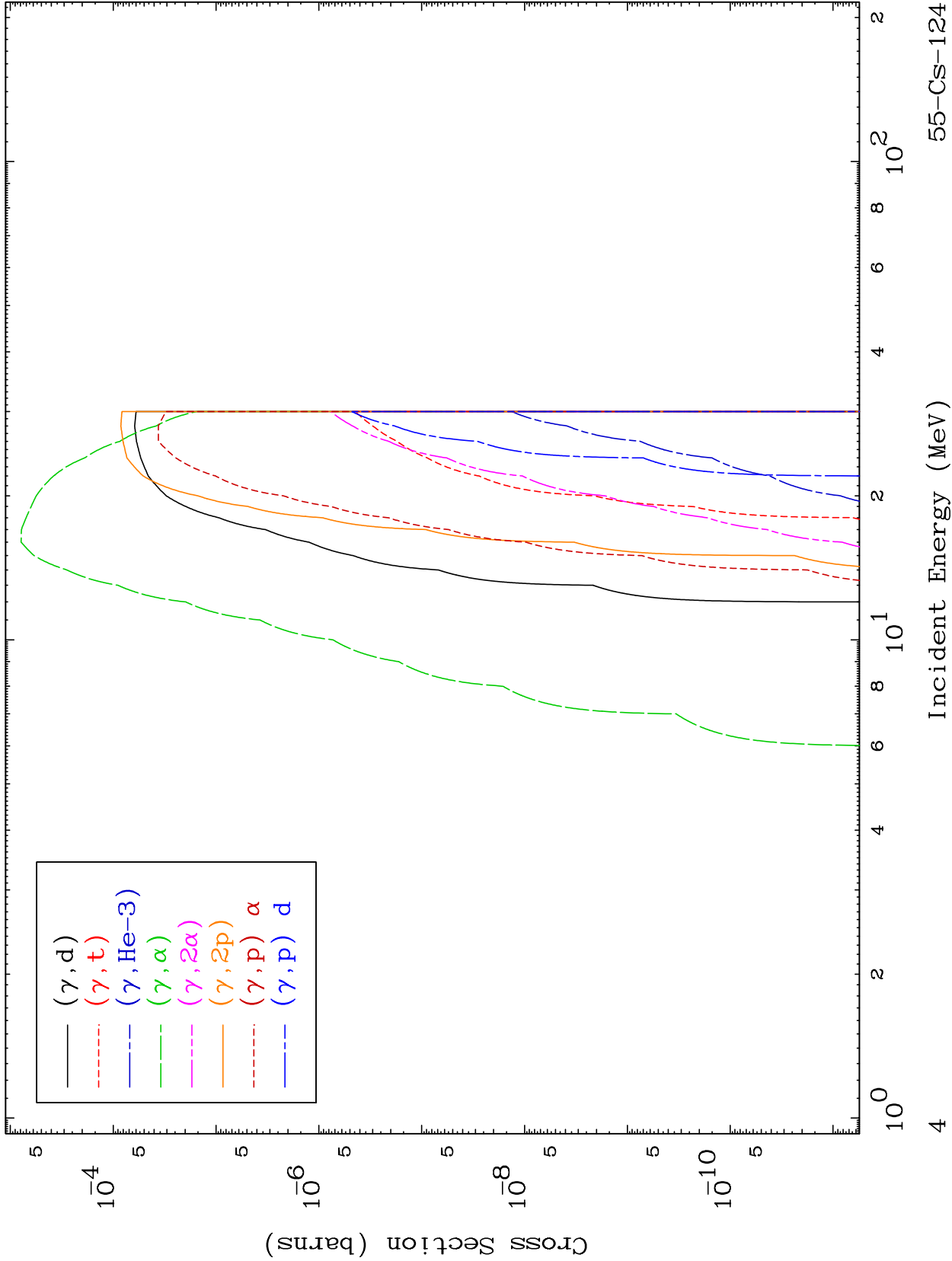




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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-124



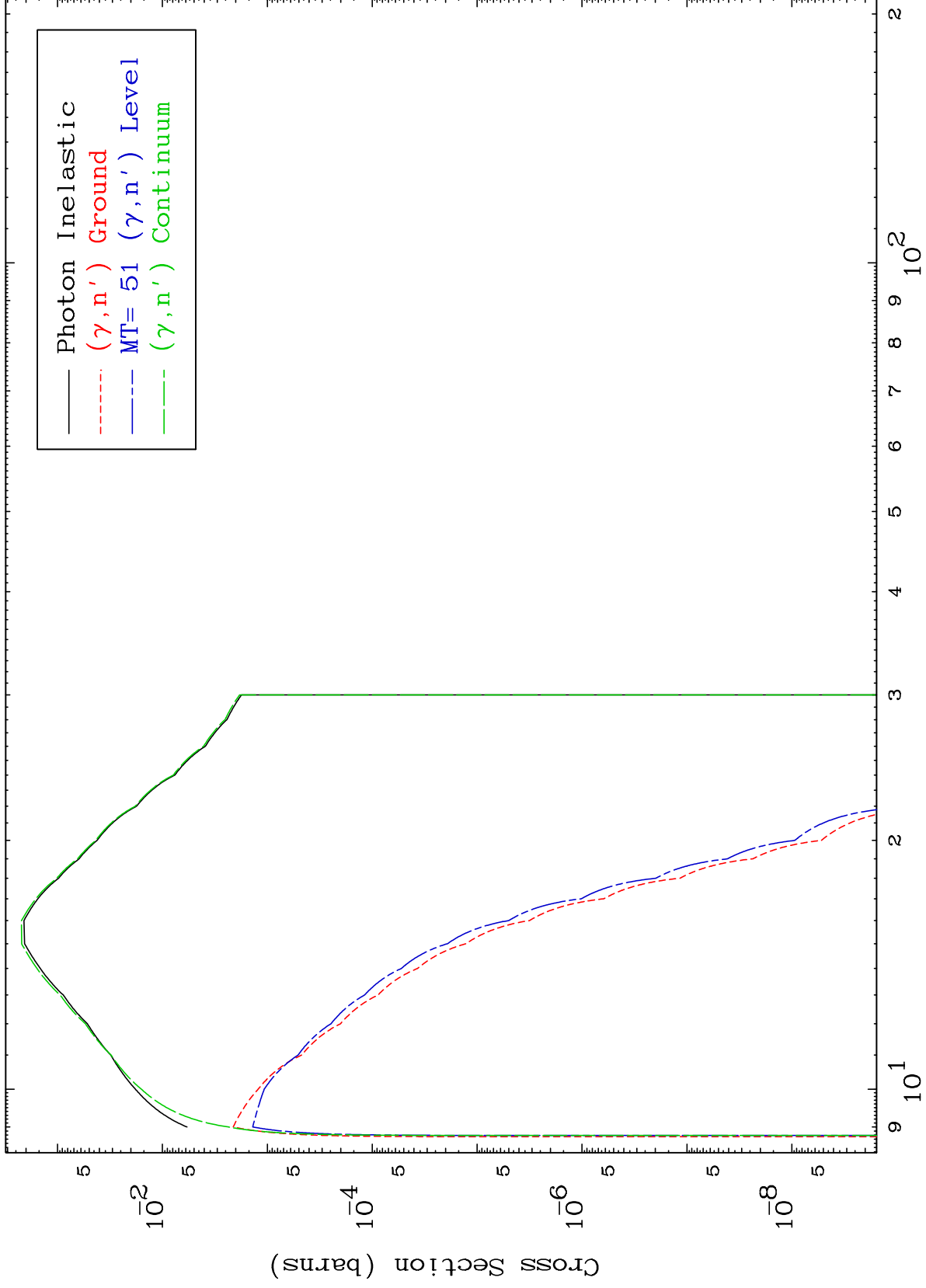
55-Cs-124

MAT 5498

( $\gamma, n'$ ) Level

55-Cs-124

0 Kelvin Cross Sections



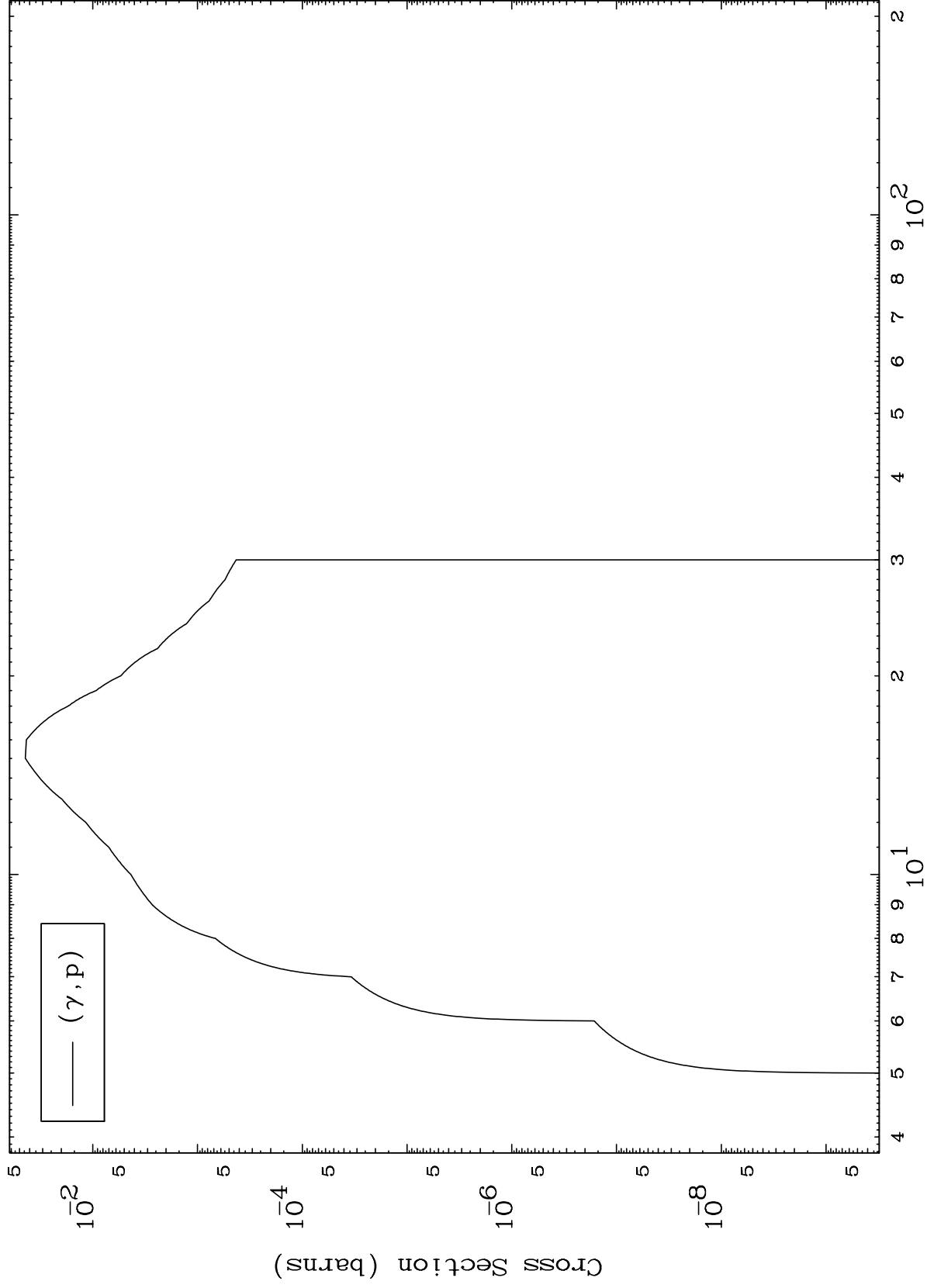
Incident Energy (MeV)

55-Cs-124

MAT 5498

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

55-Cs-124



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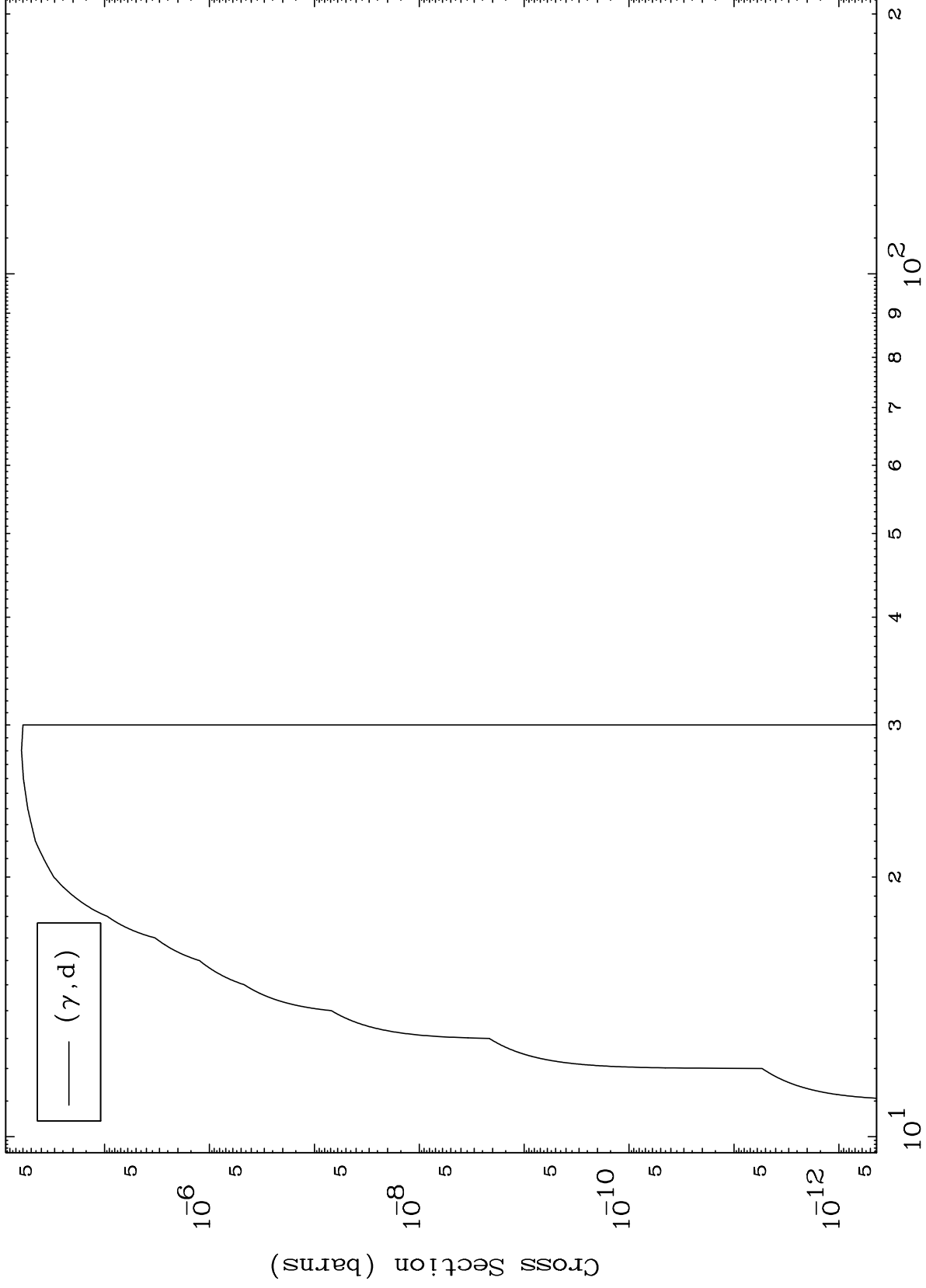
Incident Energy (MeV)

55-Cs-124

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

55-Cs-124



Incident Energy (MeV)

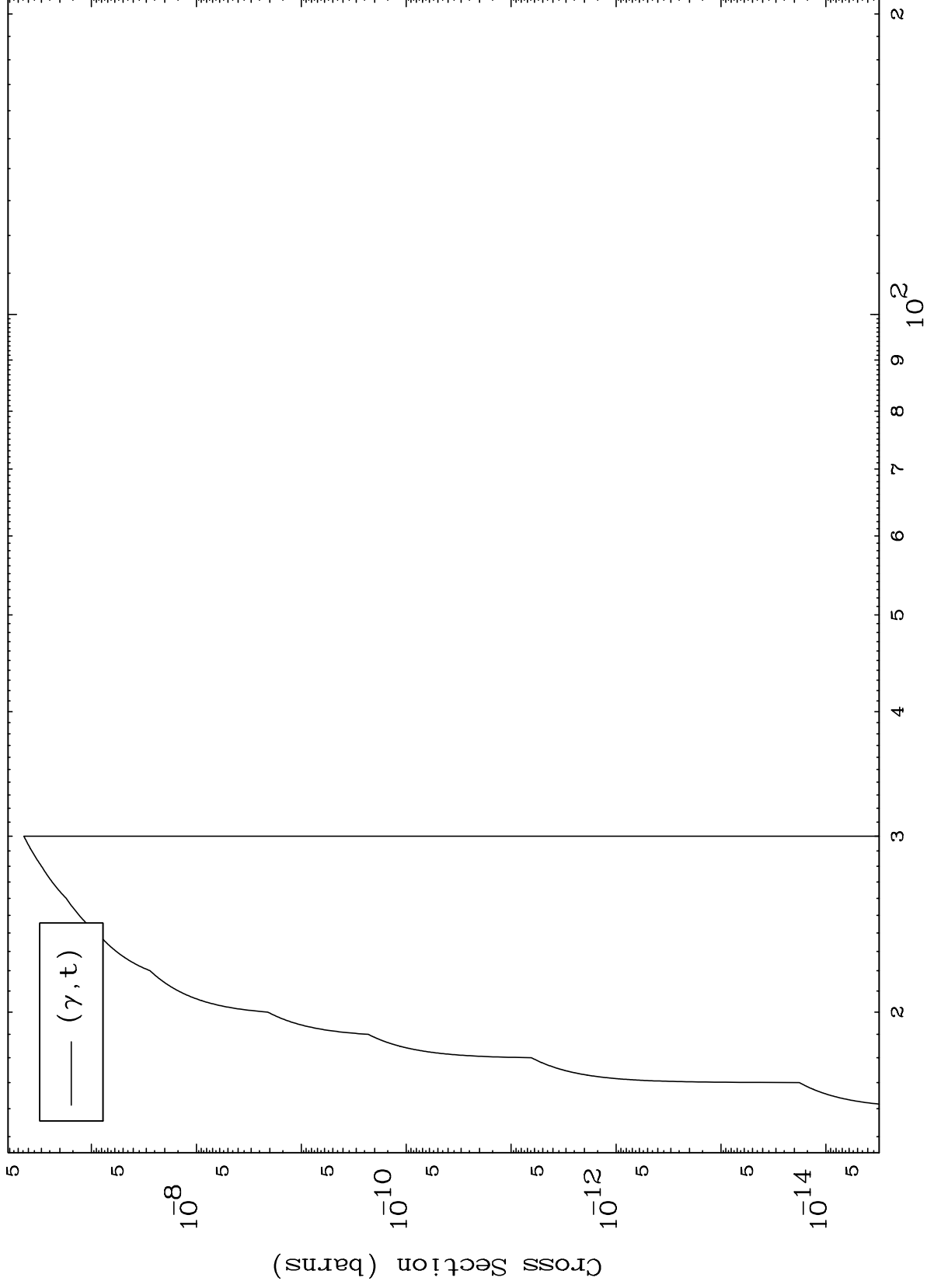
55-Cs-124



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

55-Cs-124

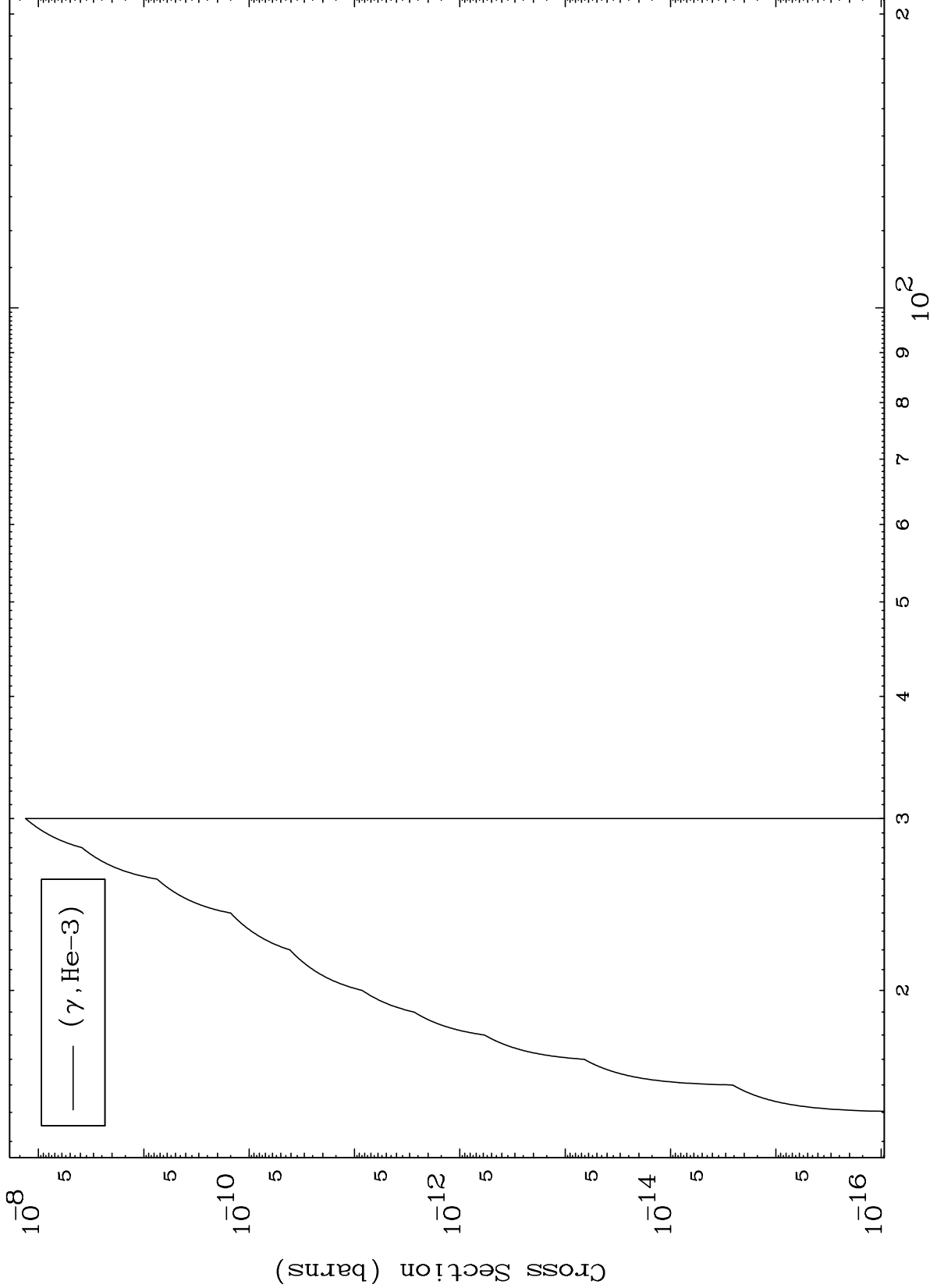


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Incident Energy (MeV)

55-Cs-124

0 Kelvin Cross Sections

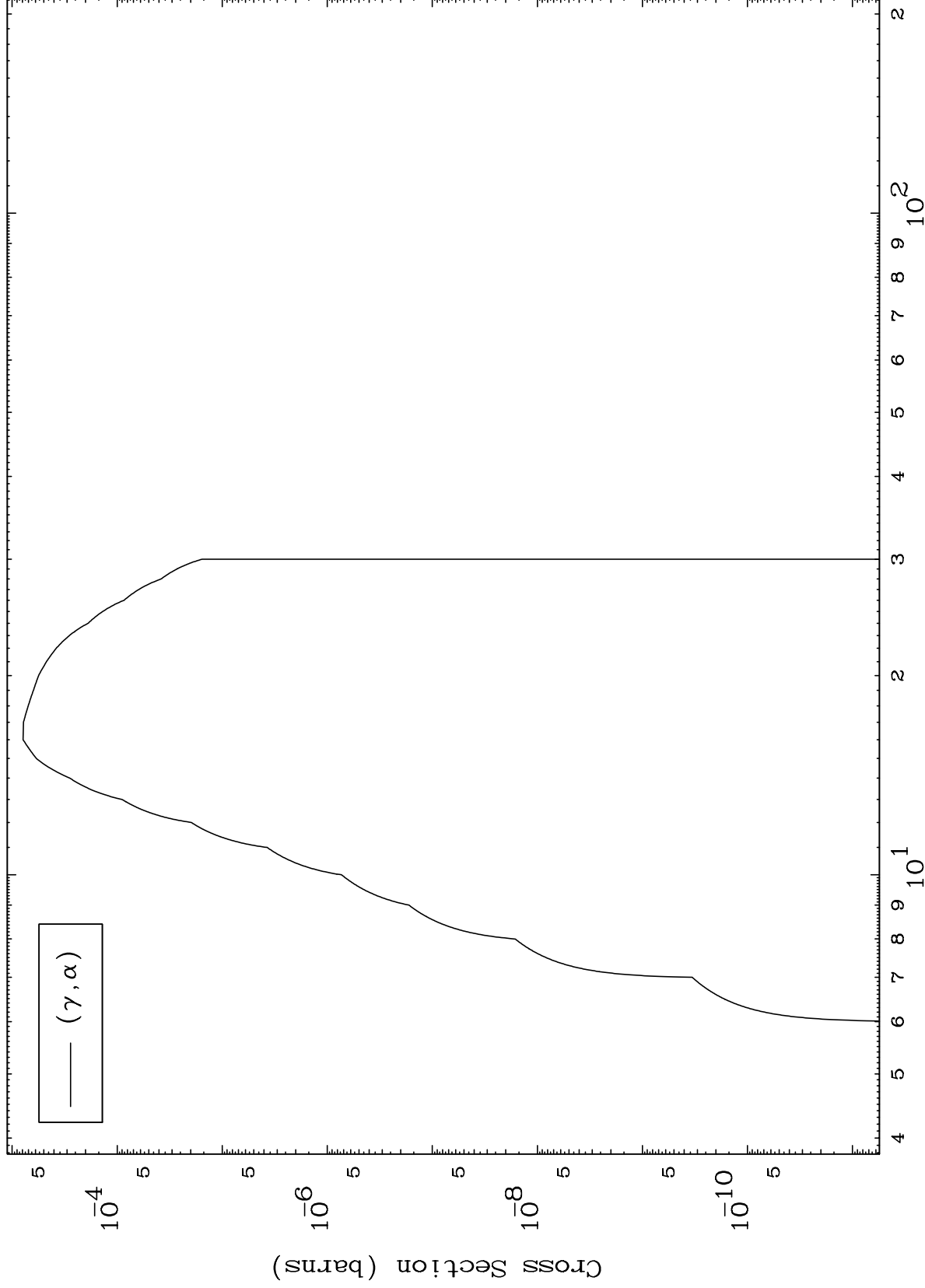


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( $\gamma, \alpha$ ) Levels

55-Cs-124

0 Kelvin Cross Sections



55-Cs-124

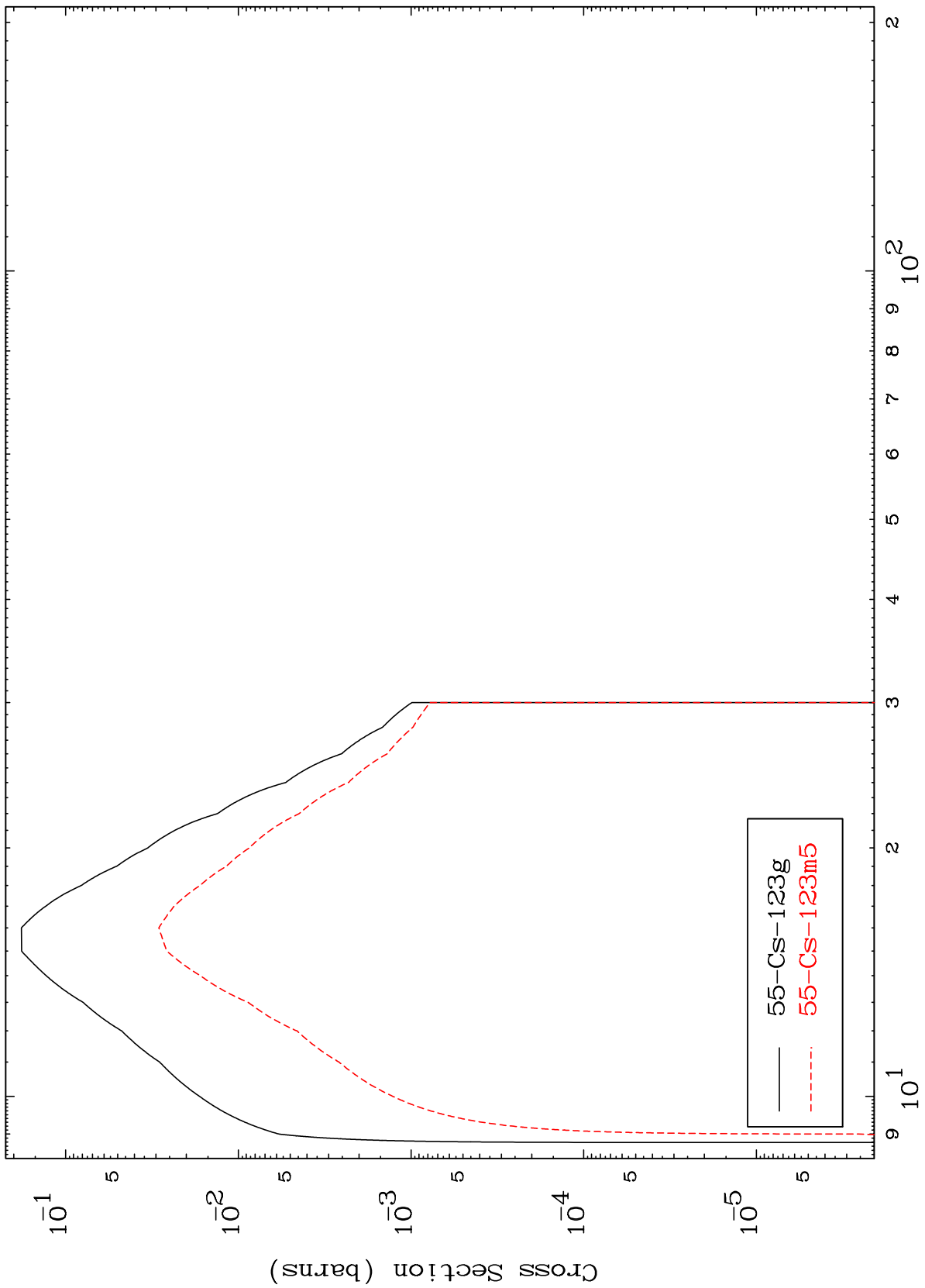
Incident Energy (MeV)

10

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55-Cs-124

Photon Inelastic  
Radionuclide Production Cross Section



55-Cs-124

Incident Energy (MeV)

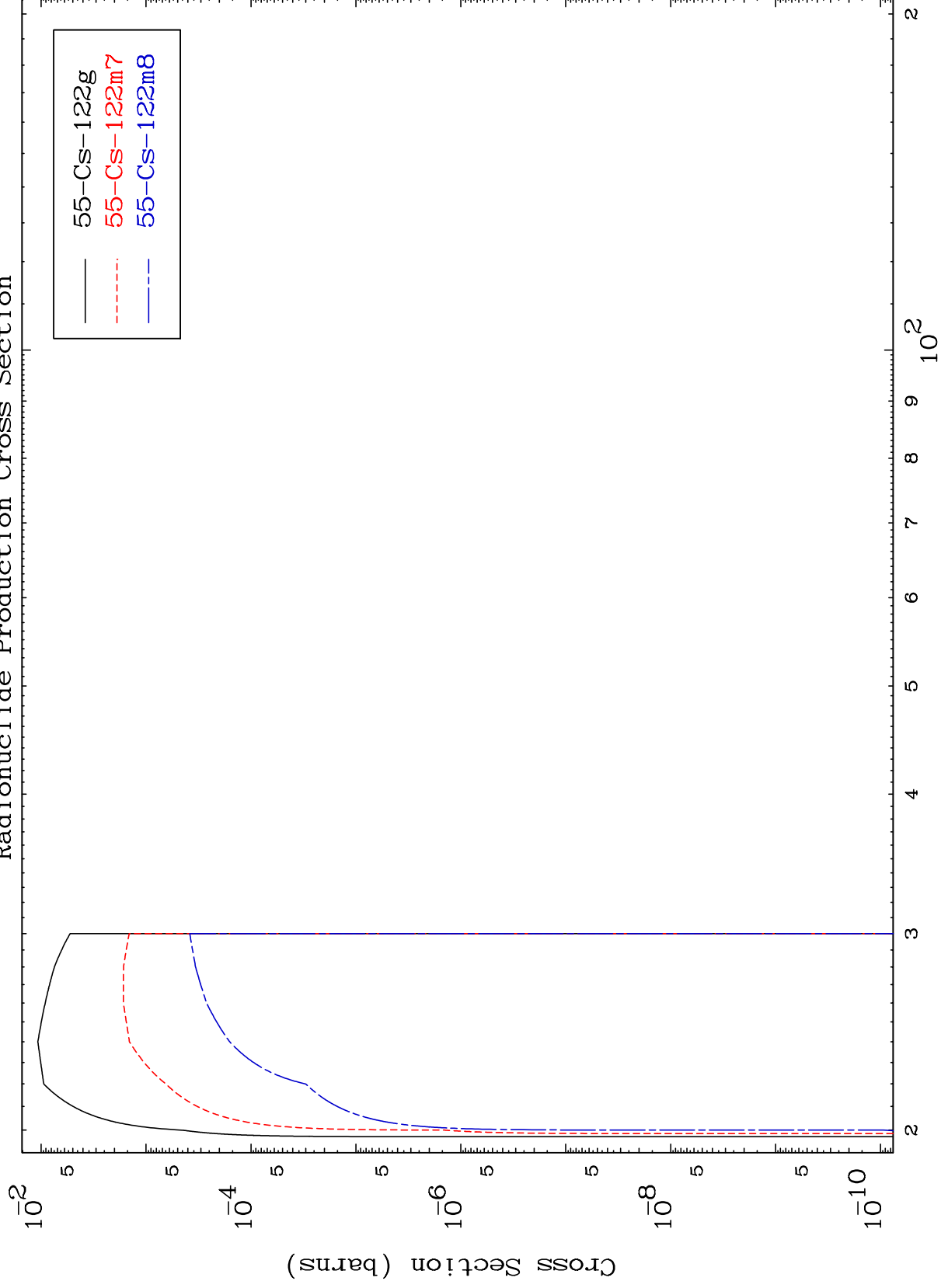
11

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( $\gamma, 2n$ )

55-Cs-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

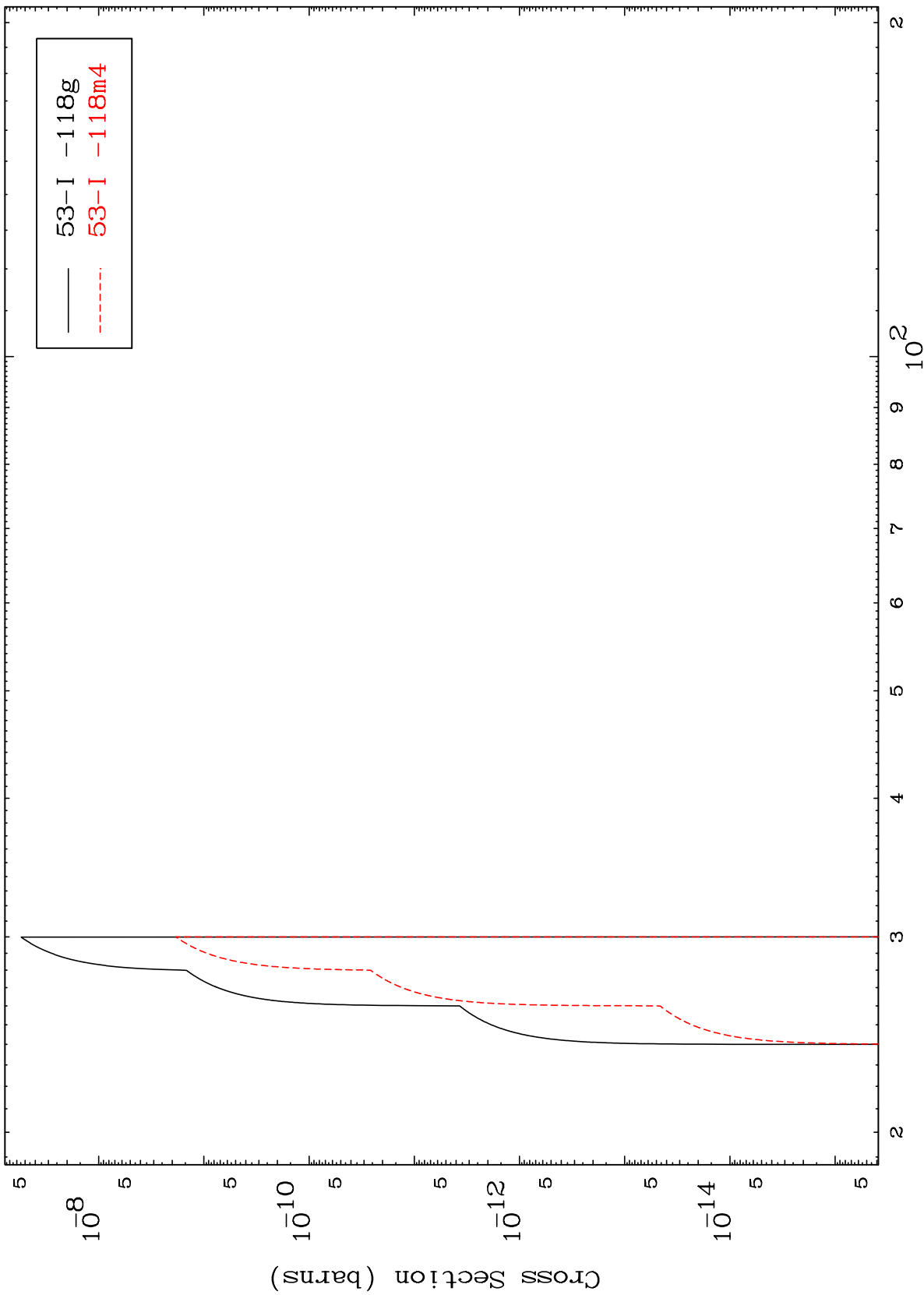
55-Cs-124

MAT 5498

$(\gamma, 2n) \alpha$

55-Cs-124

Radionuclide Production Cross Section



13

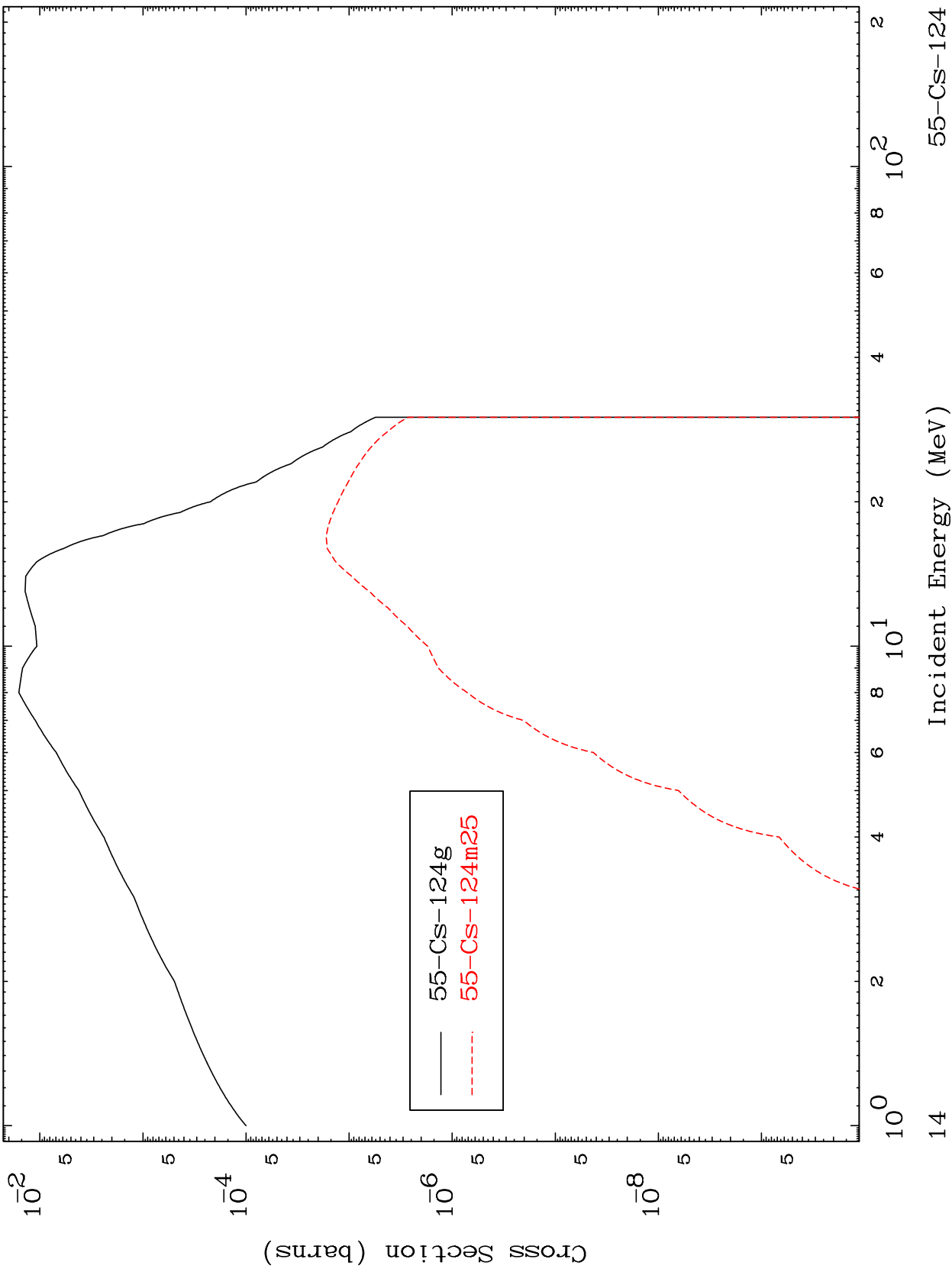
Incident Energy (MeV)

55-Cs-124

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55-Cs-124

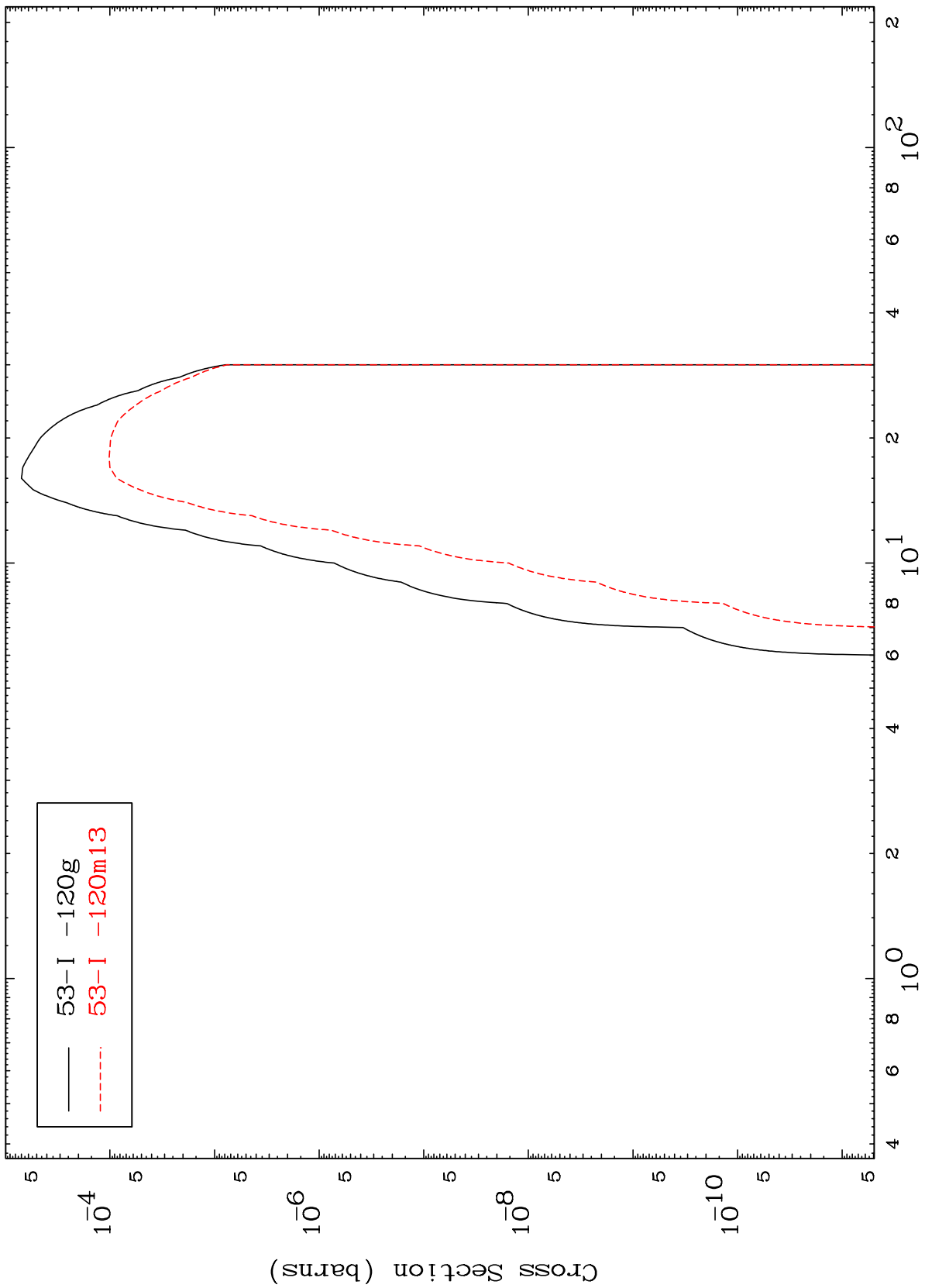
Radionuclide Production Cross Section  
( $\gamma, \gamma$ )



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55-Cs-124

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



53-I -120g  
53-I -120m13

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Incident Energy (MeV)

55-Cs-124

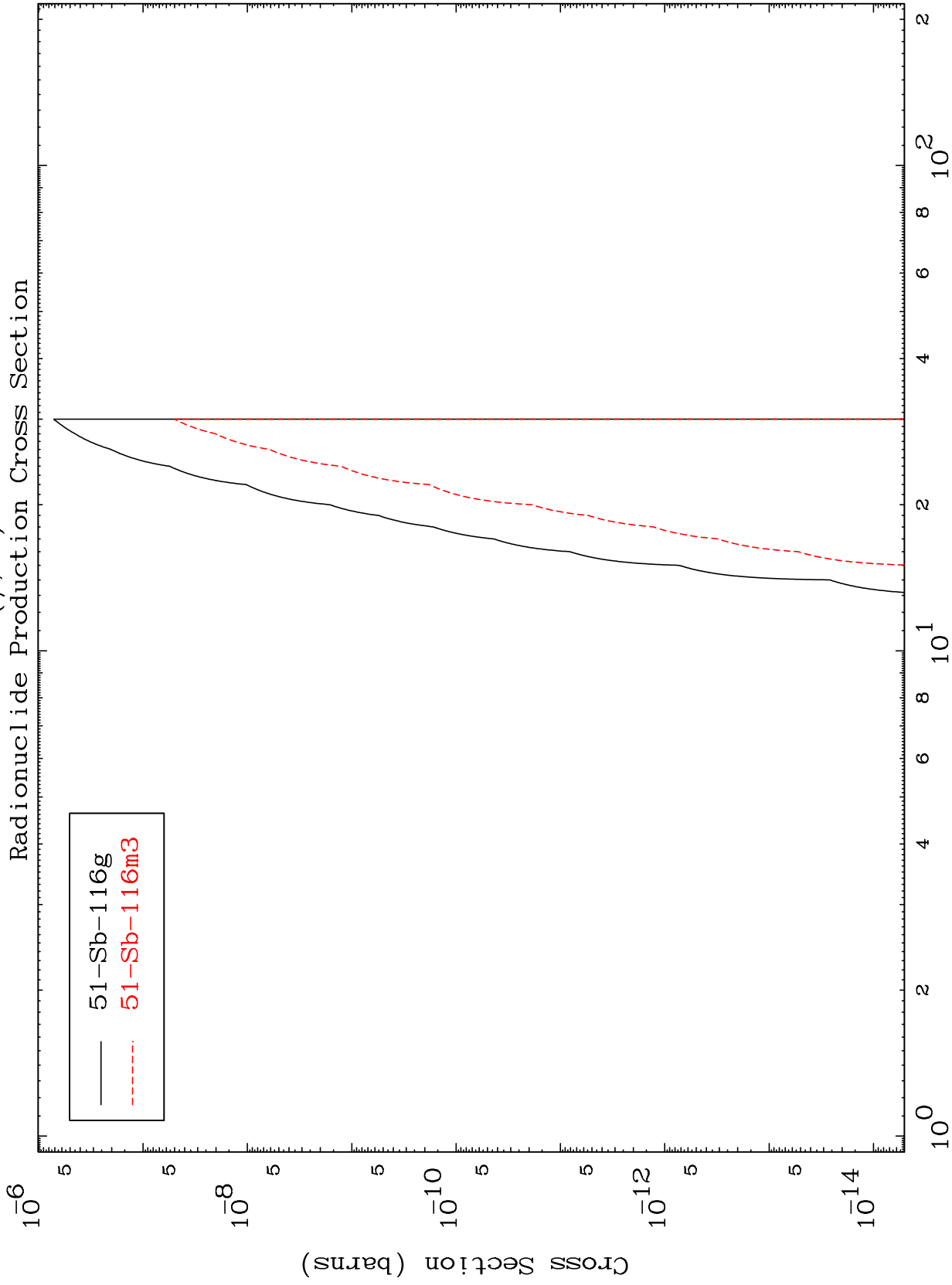
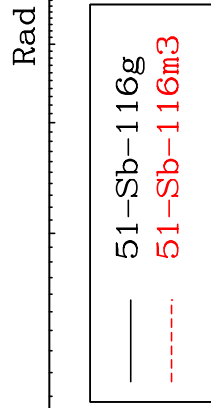


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( $\gamma, 2\alpha$ )

55-Cs-124

Radionuclide Production Cross Section



Incident Energy (MeV)

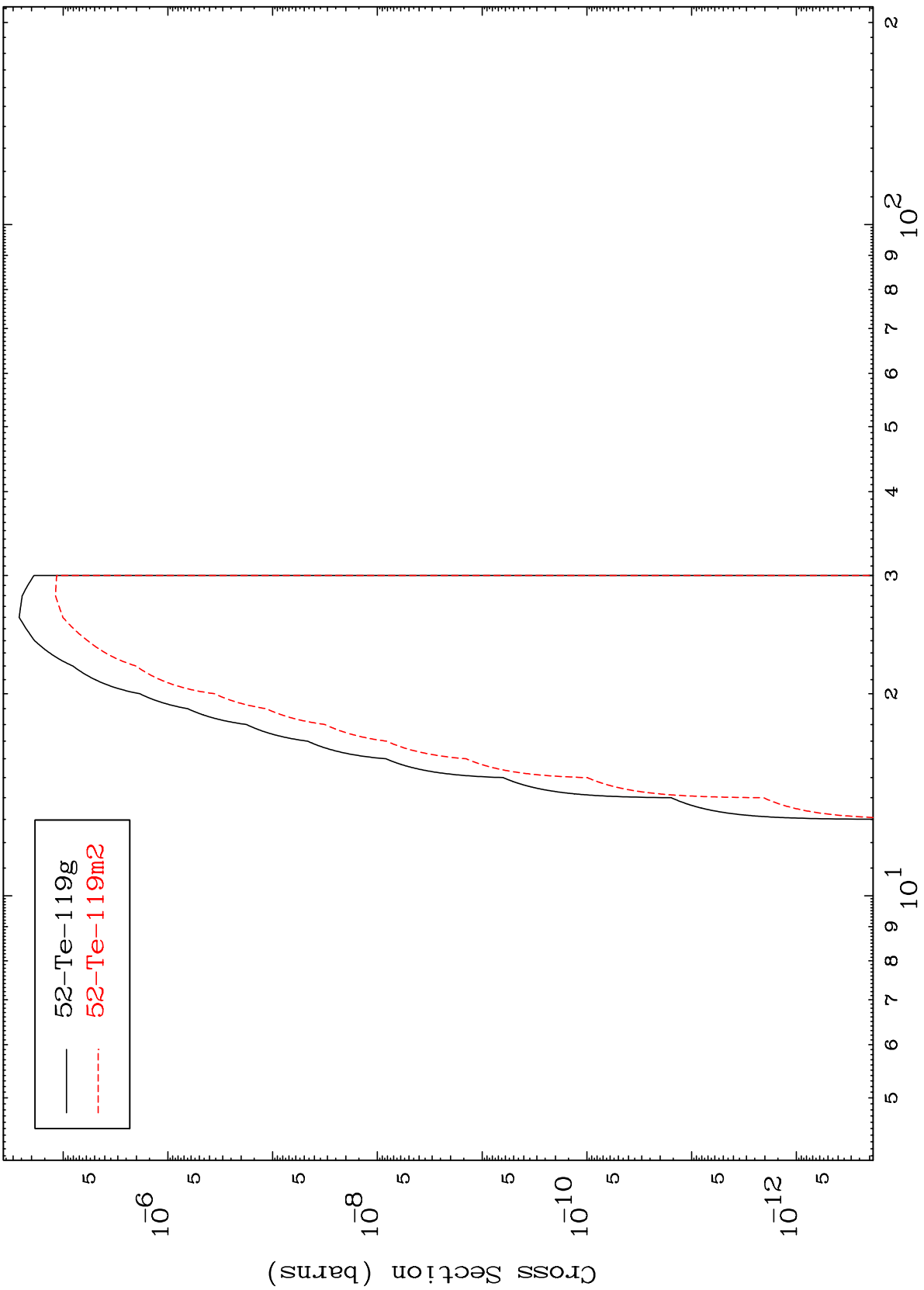
55-Cs-124

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

55-Cs-124

Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-124