

Program EVALPLOT  
(Version 2017-1)

by

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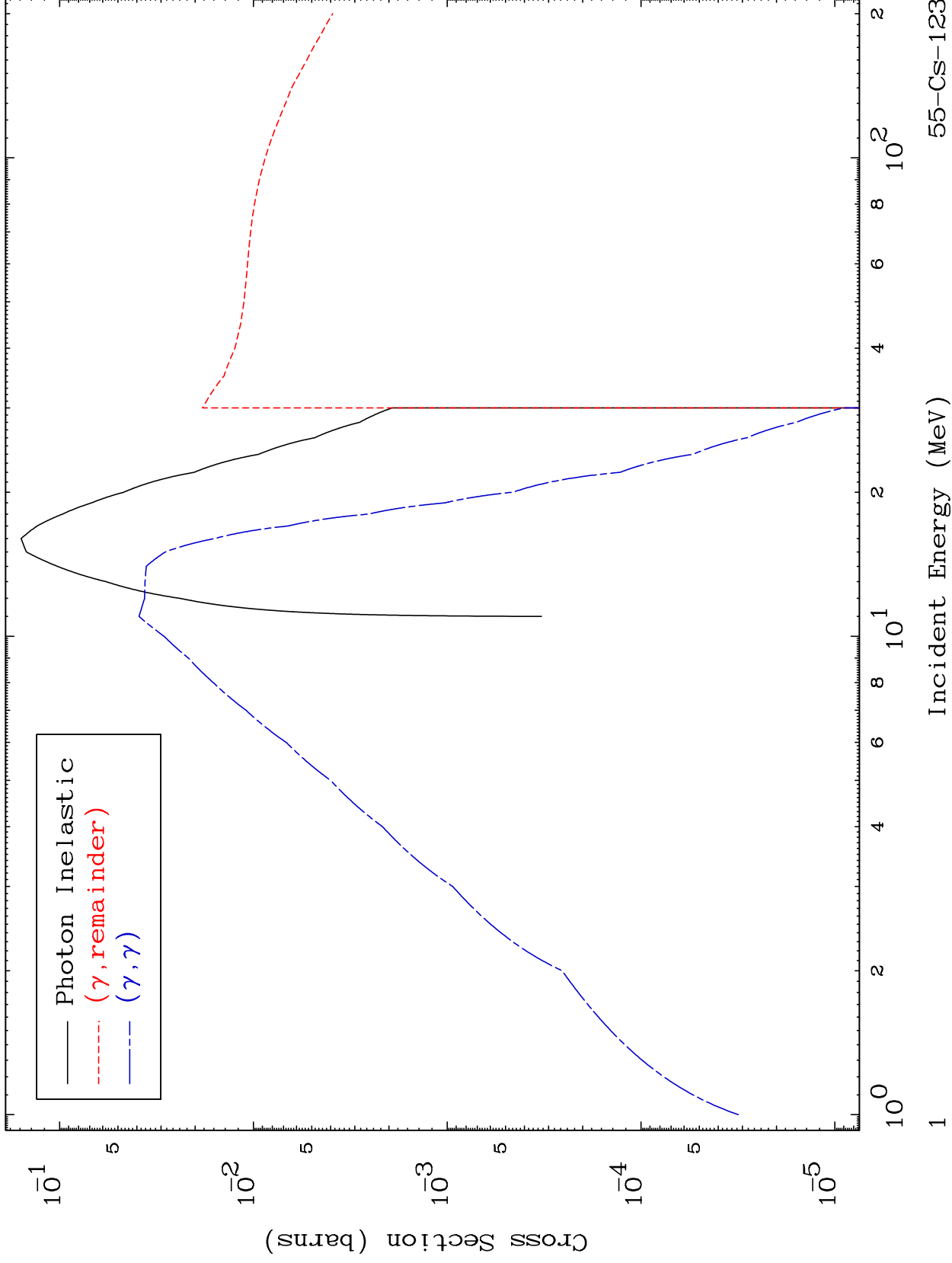
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5496

Photon Major  
0 Kelvin Cross Sections

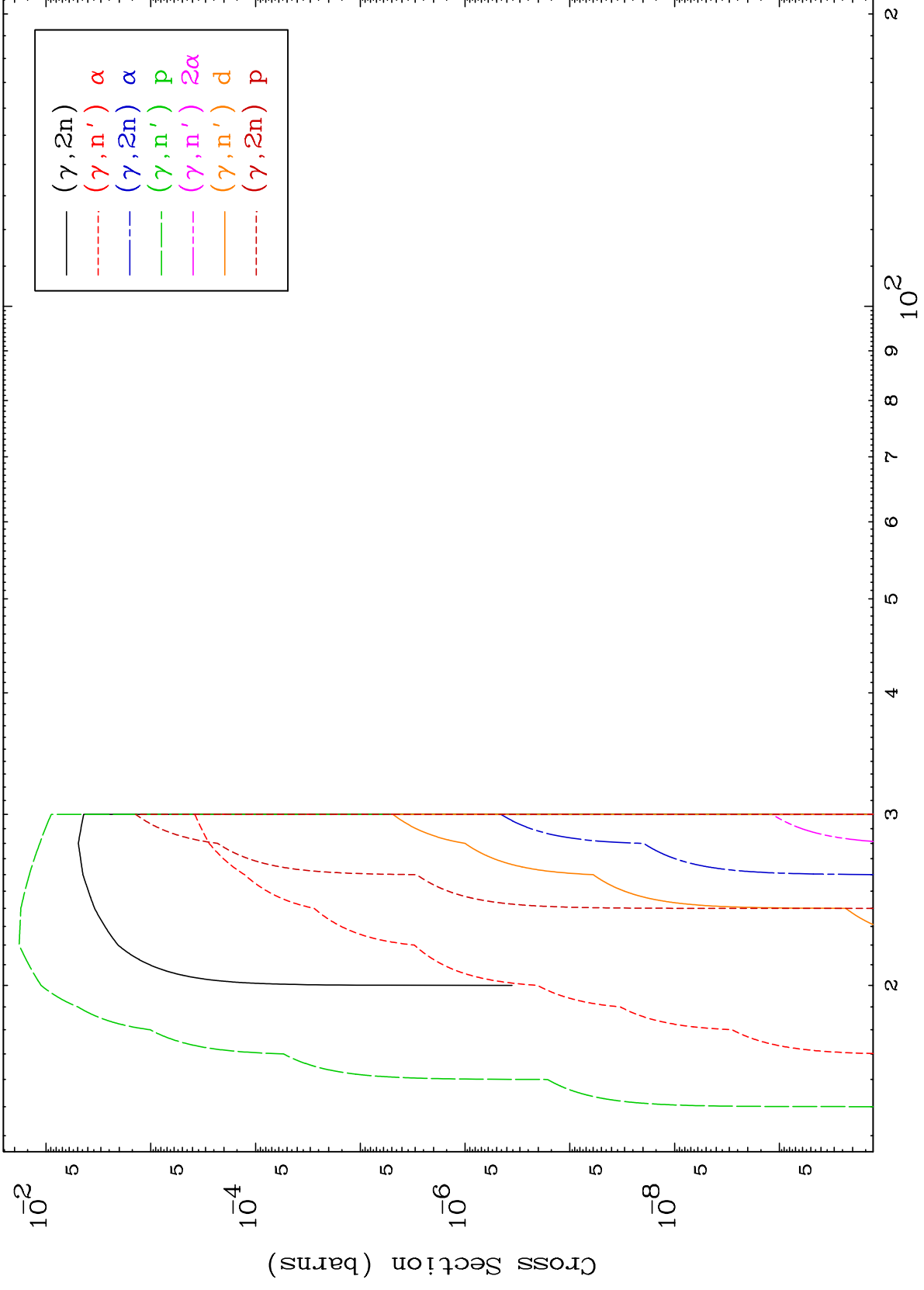
55-Cs-123

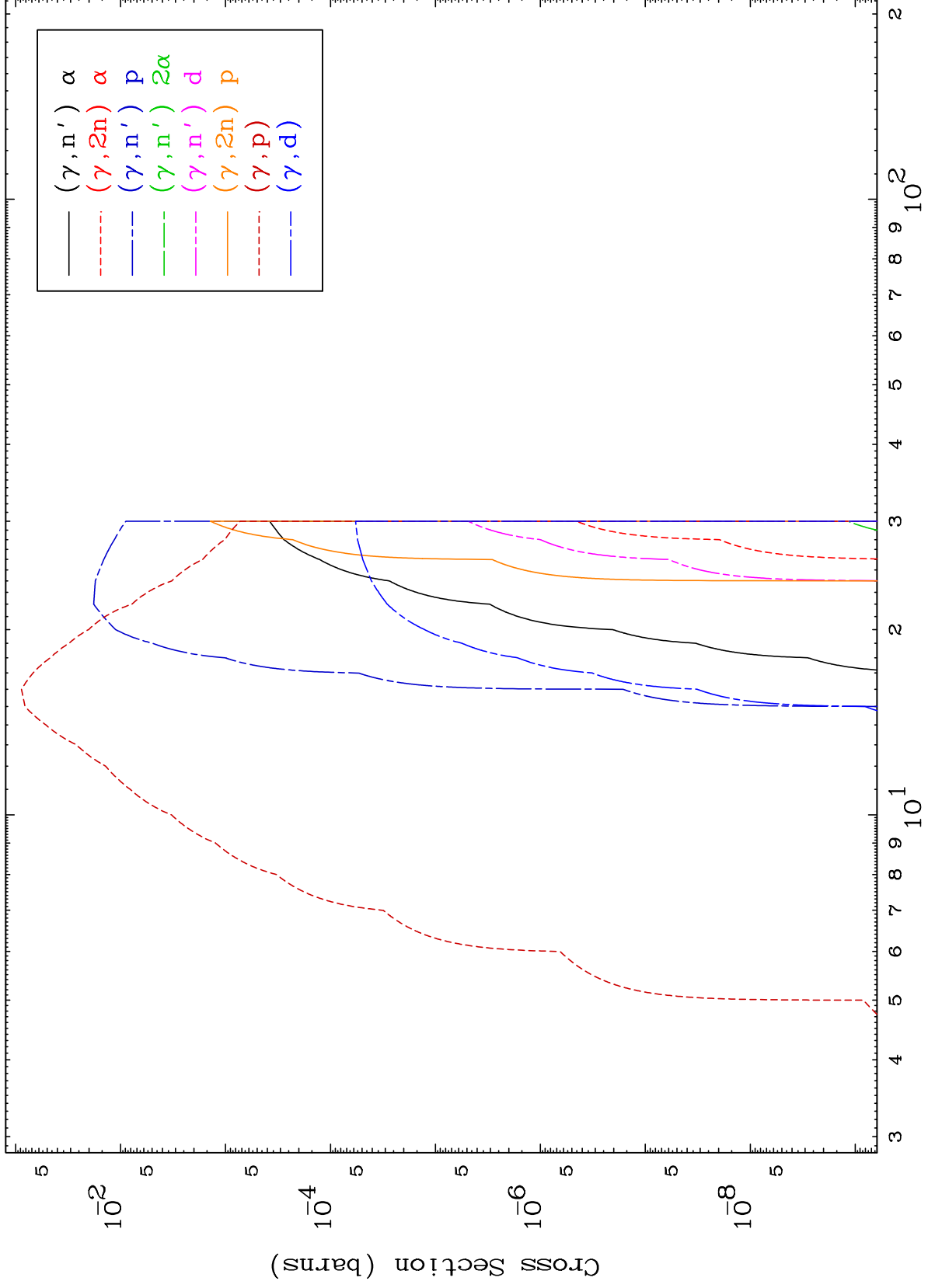


— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

55-Cs-123

Incident Energy (MeV)

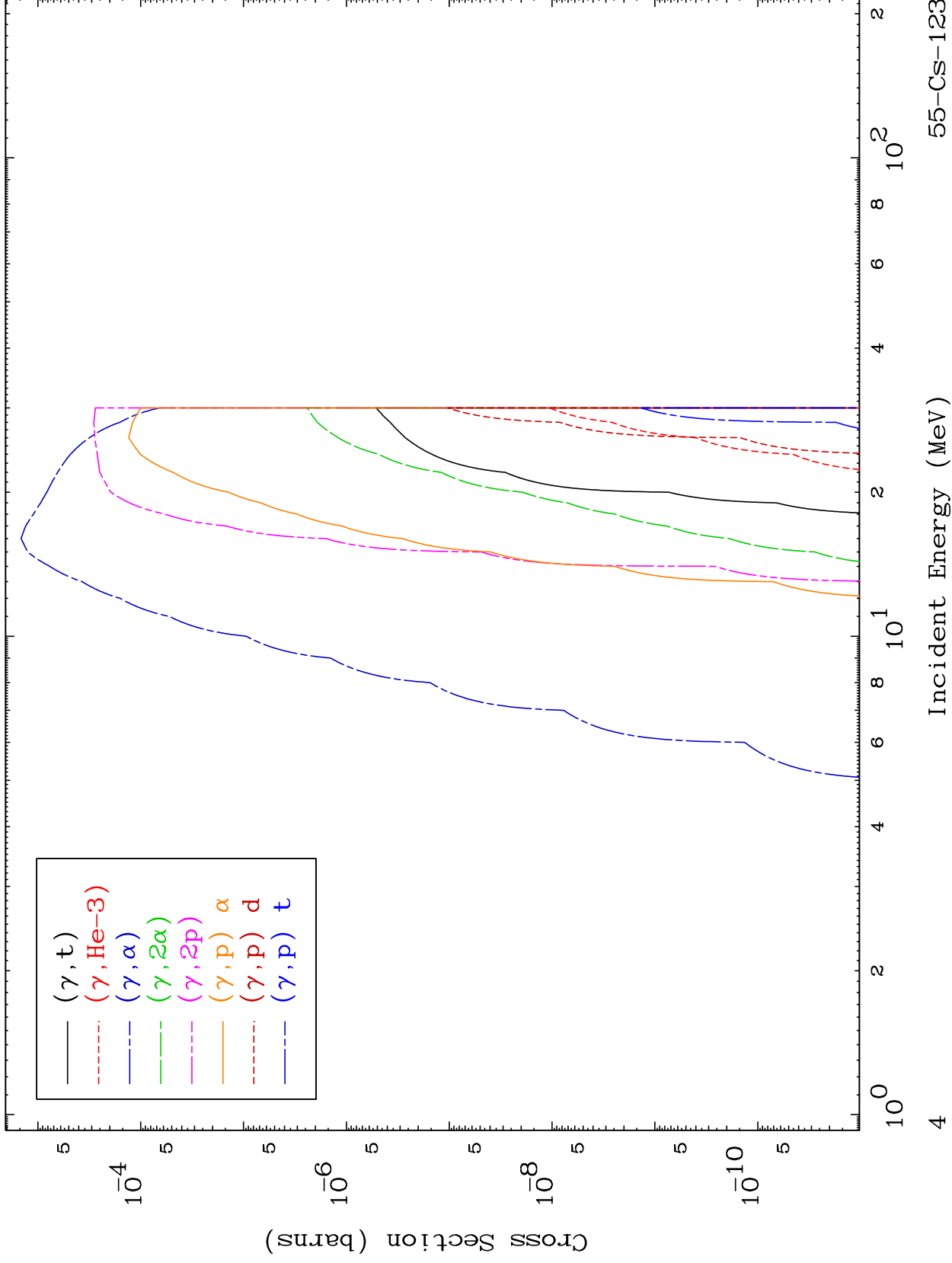




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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-123

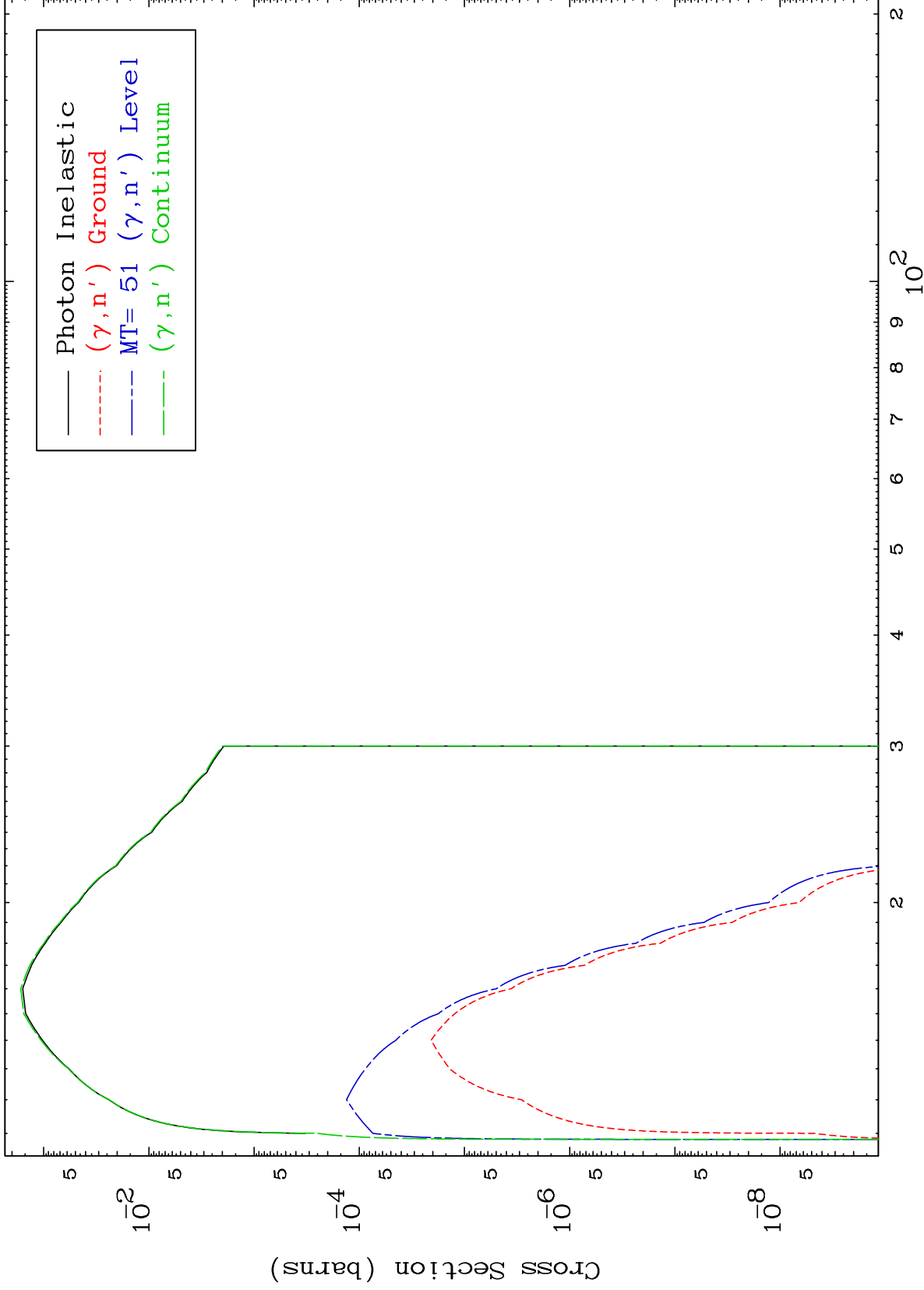


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$(\gamma, n')$  Level

55-Cs-123

0 Kelvin Cross Sections



Incident Energy (MeV)

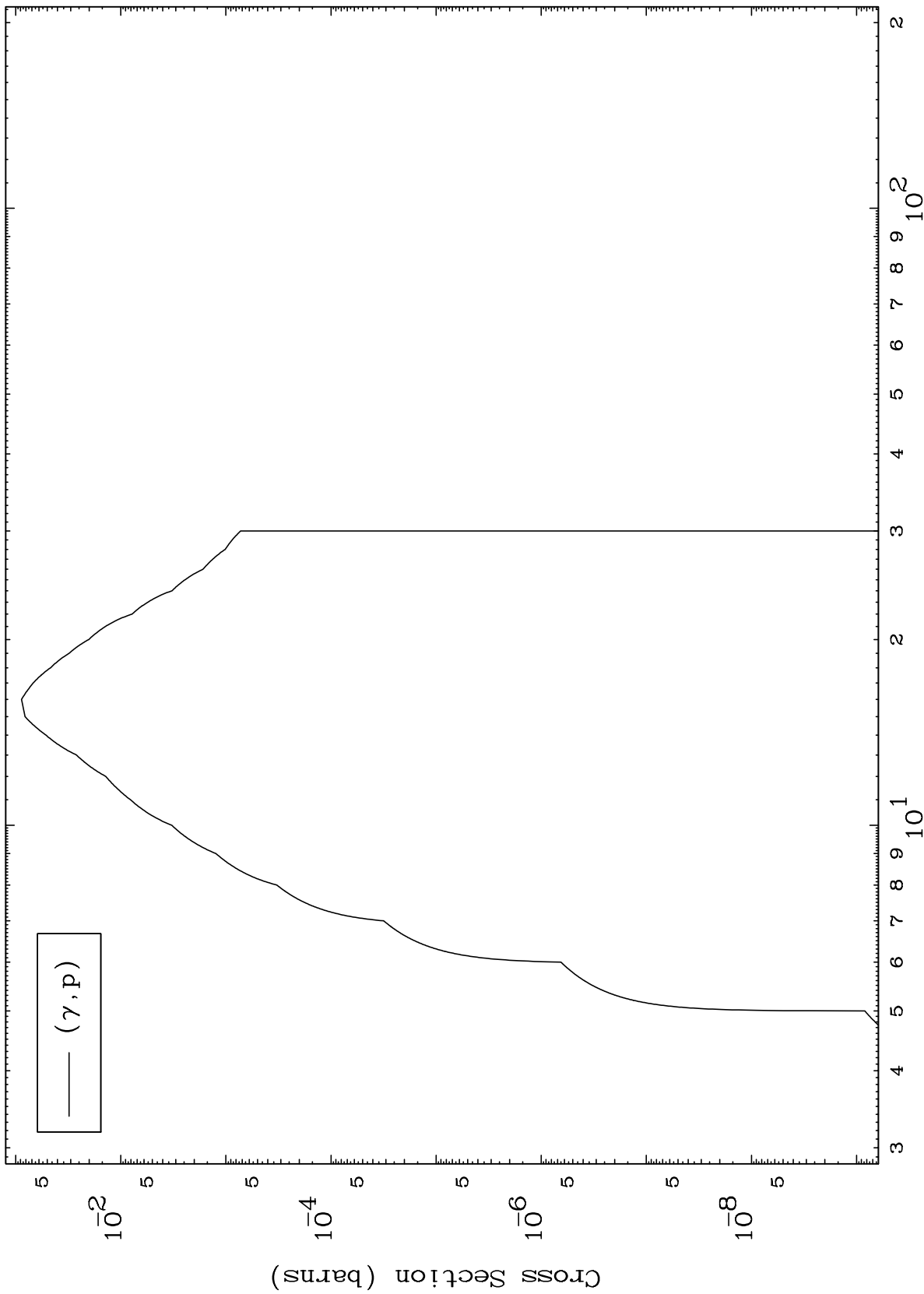
55-Cs-123

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55-Cs-123

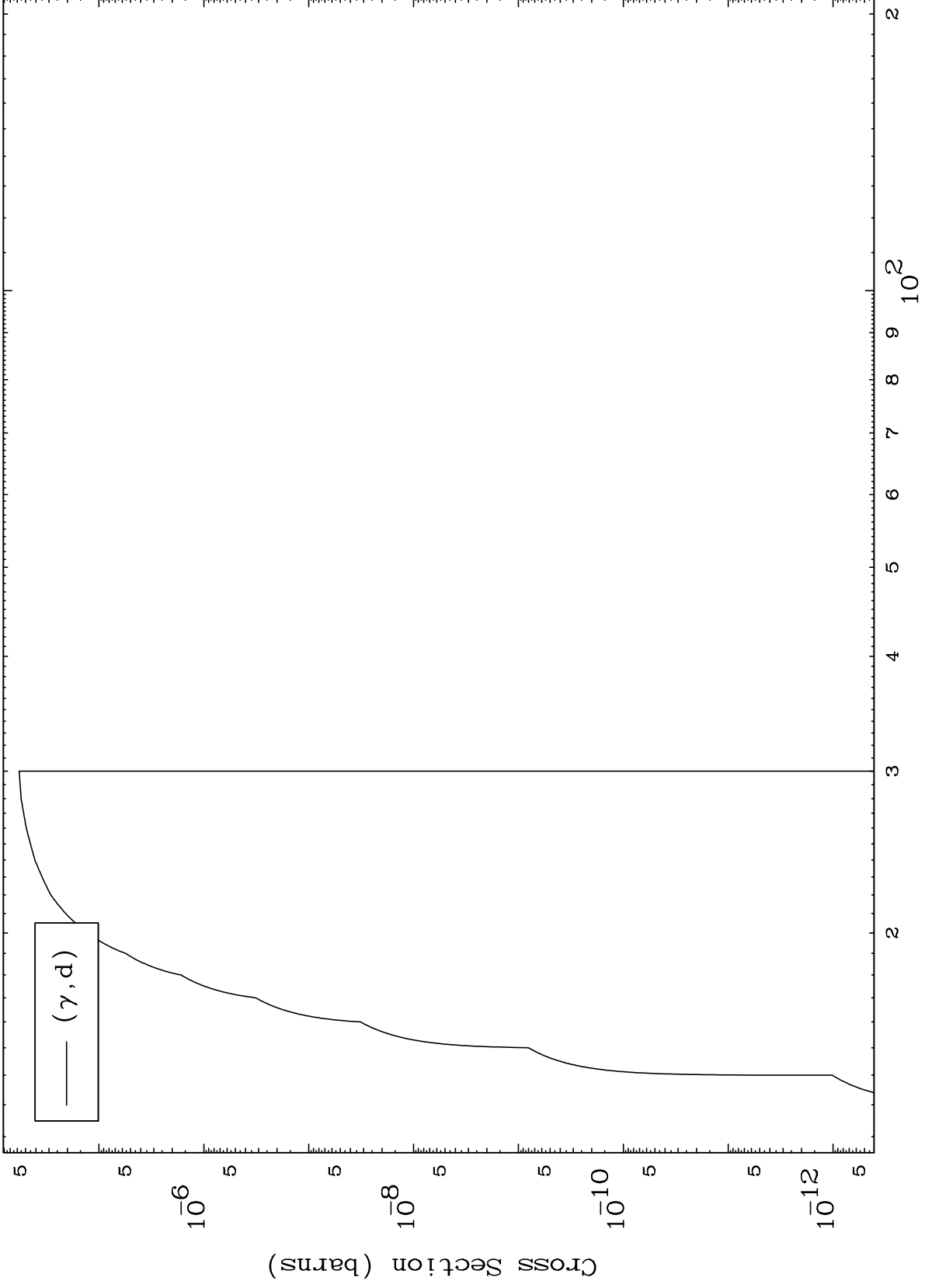
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



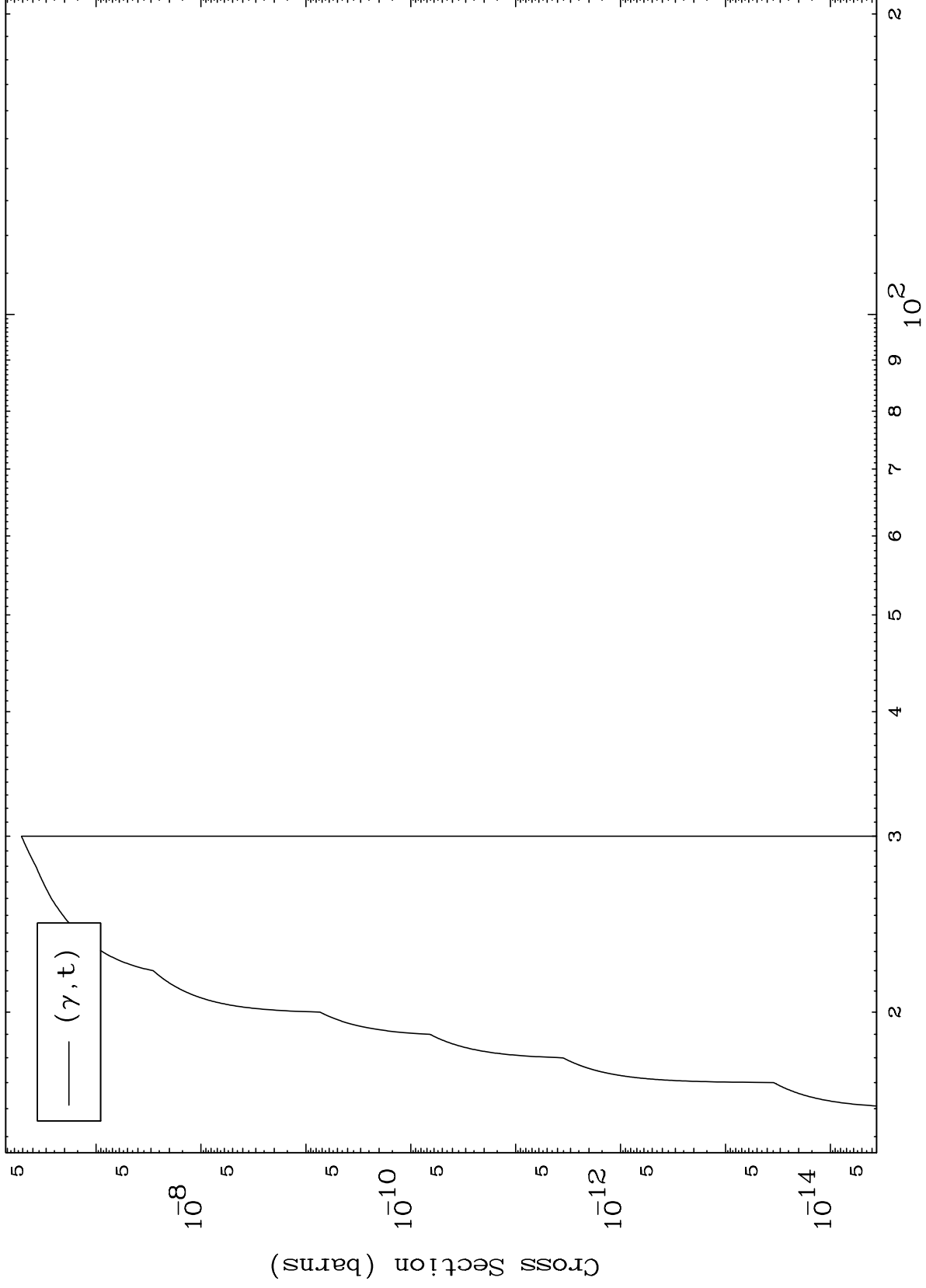
55-Cs-123

Incident Energy (MeV)

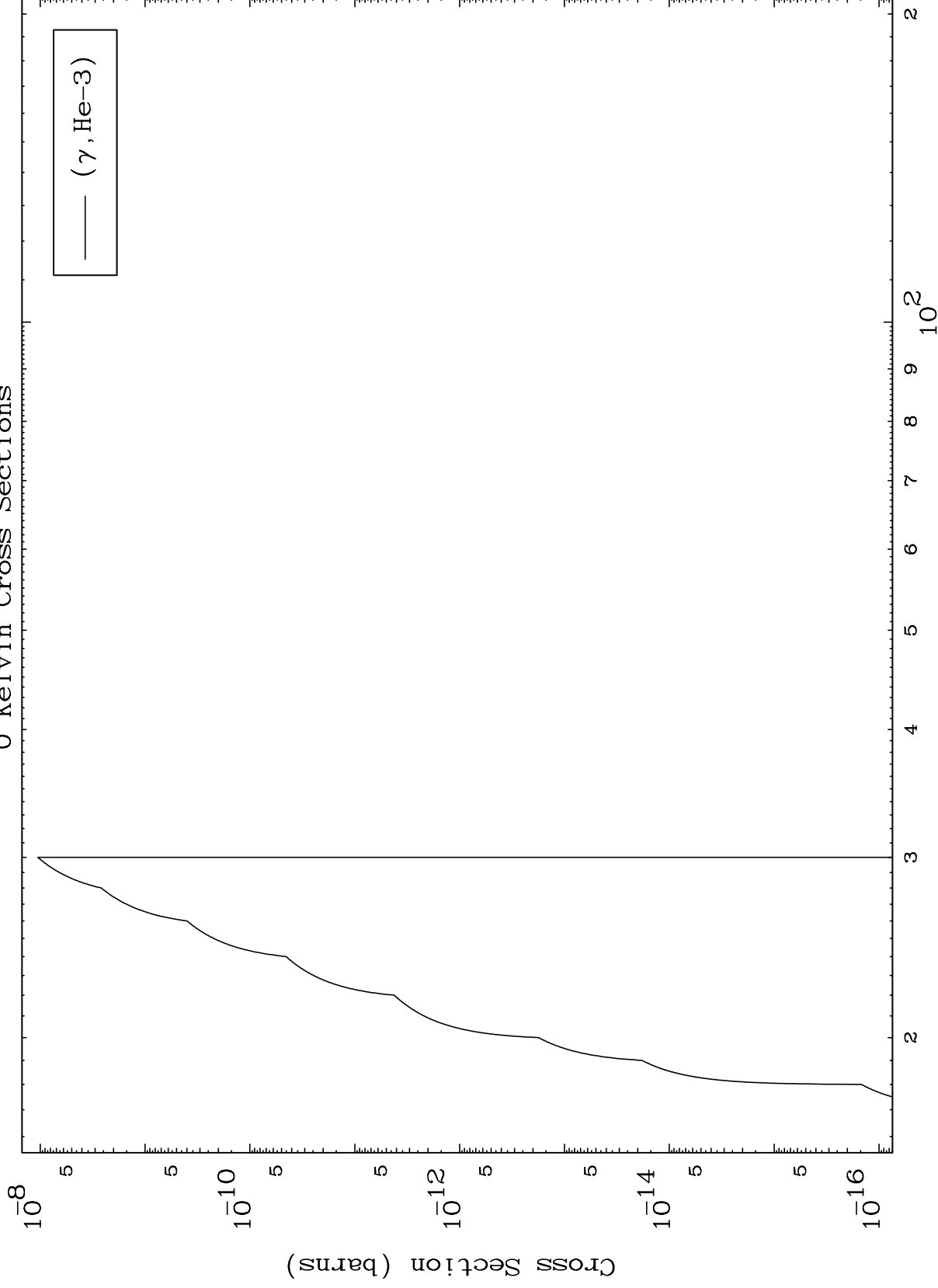
6







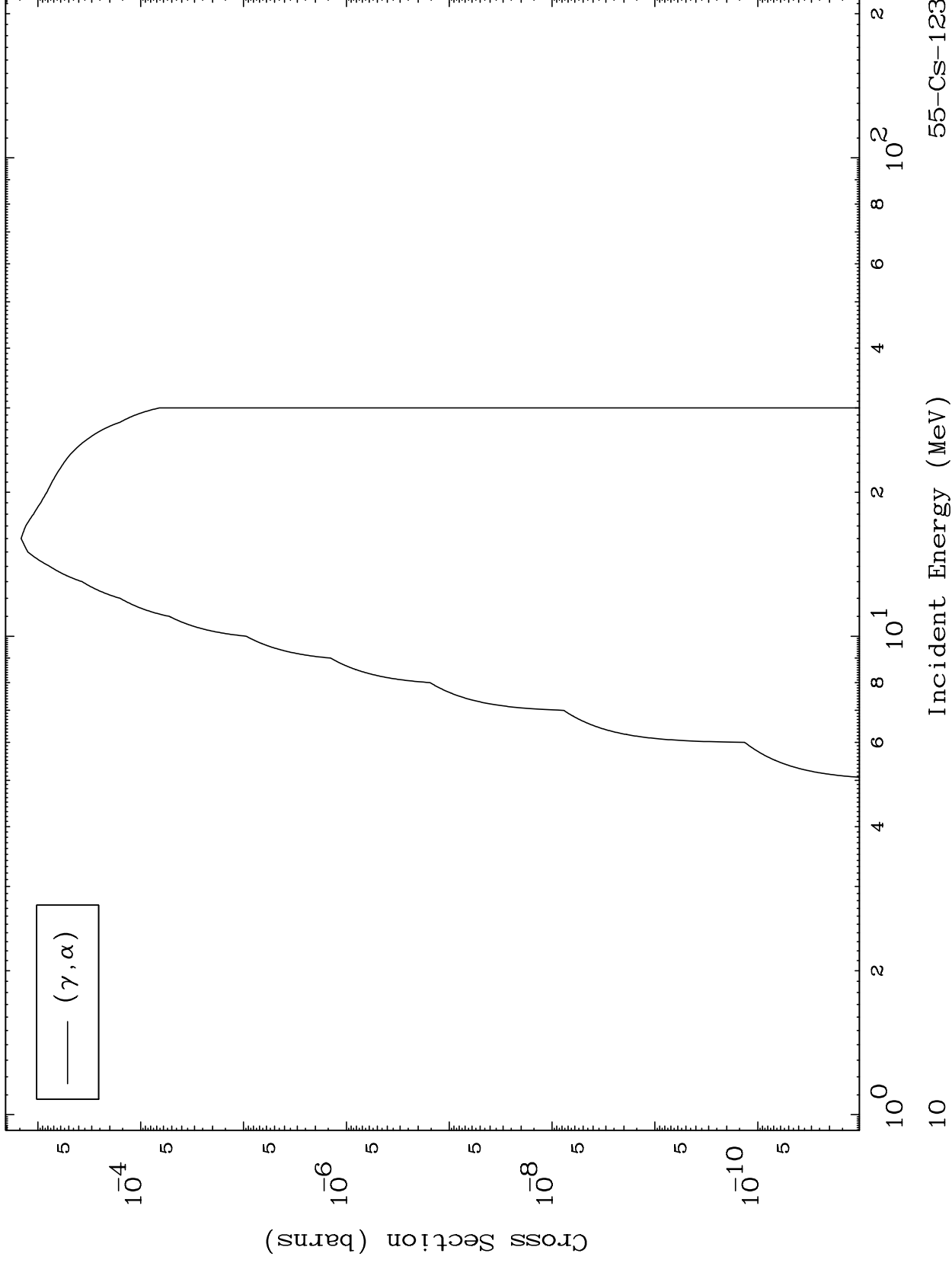
0 Kelvin Cross Sections



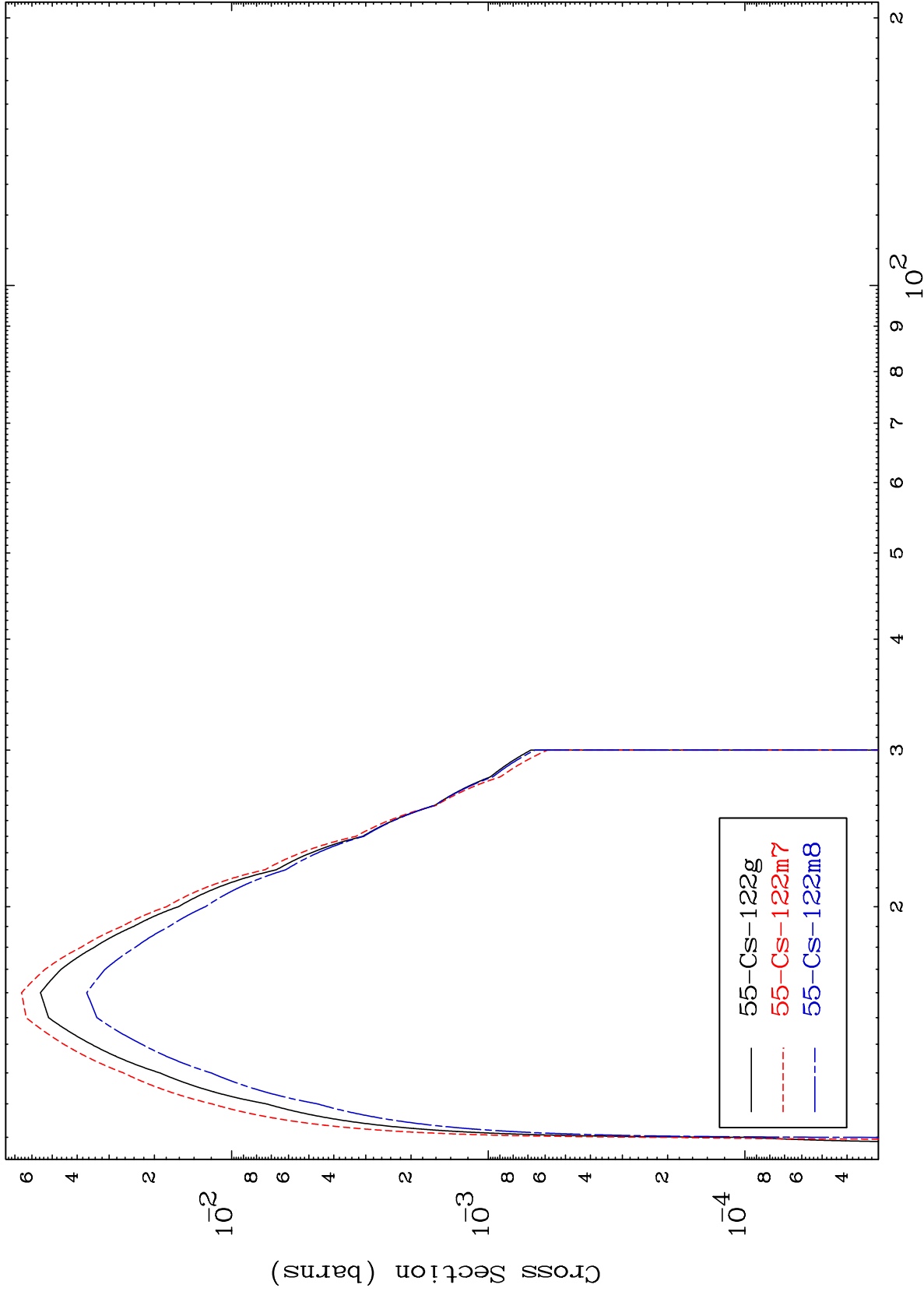
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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

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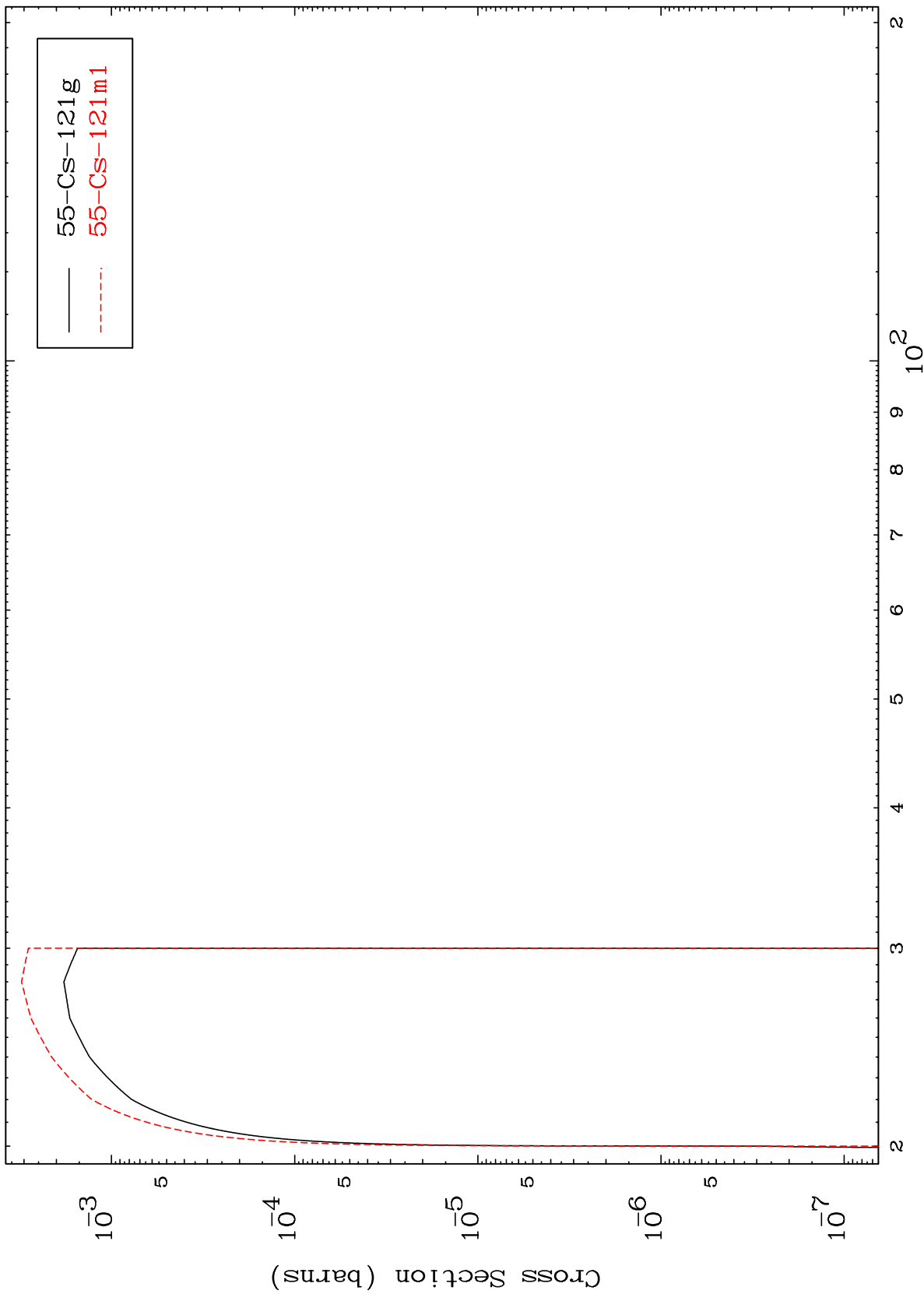
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55-Cs-123

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



55-Cs-123

Incident Energy (MeV)

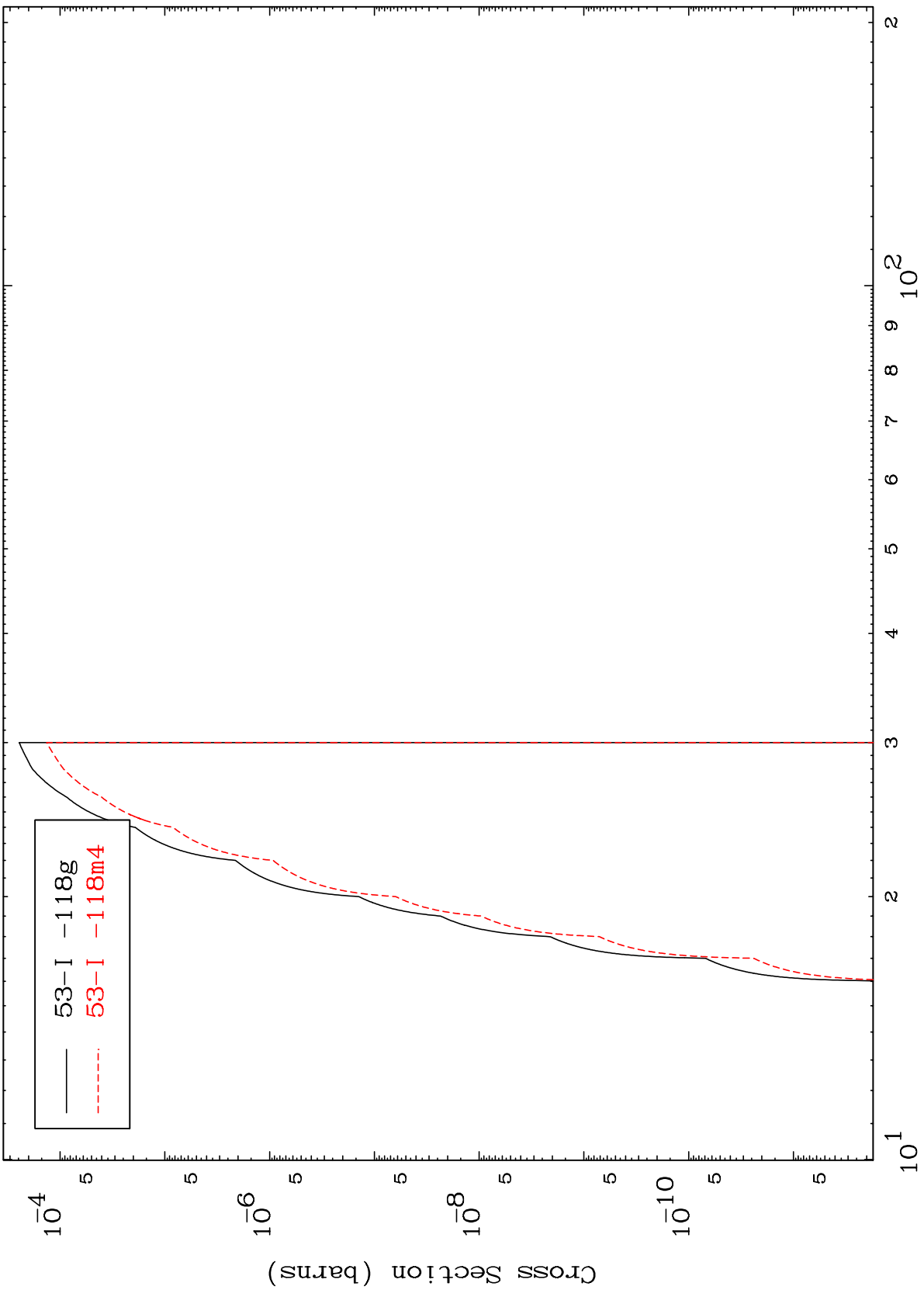
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$(\gamma, n')$   $\alpha$

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Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

Incident Energy (MeV)

55-Cs-123

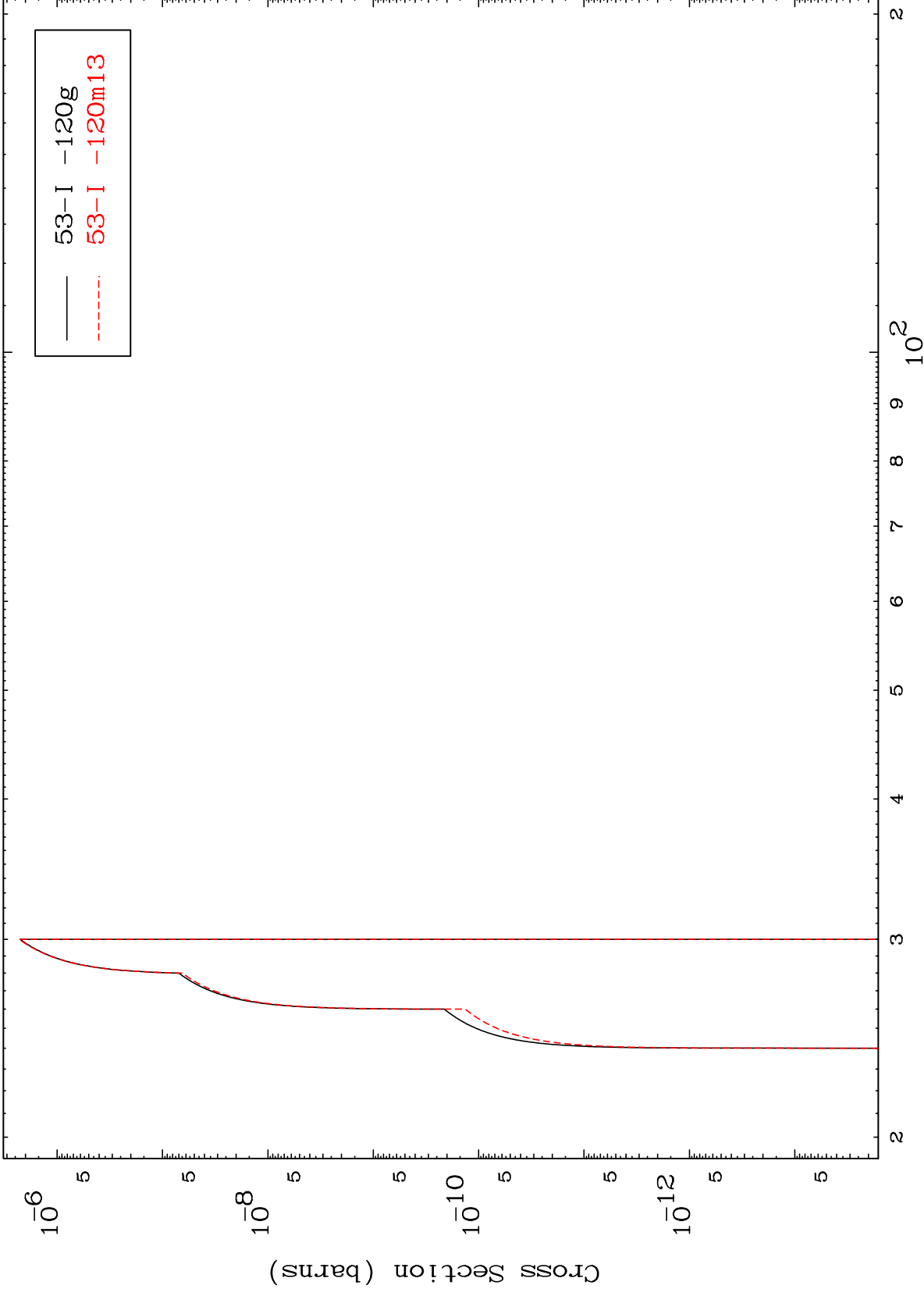
13

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( $\gamma, 2n$ ) p

55-Cs-123

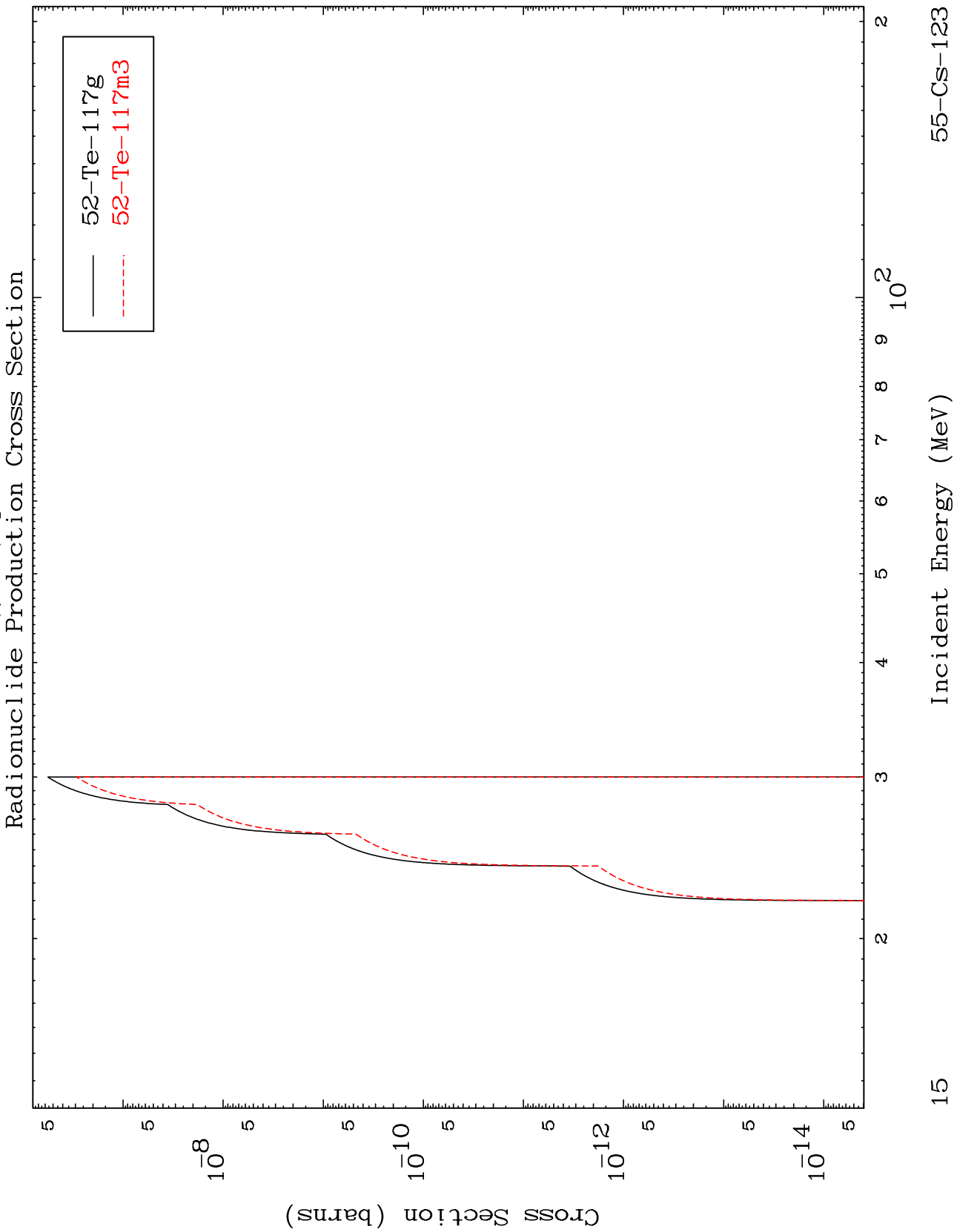
Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-123

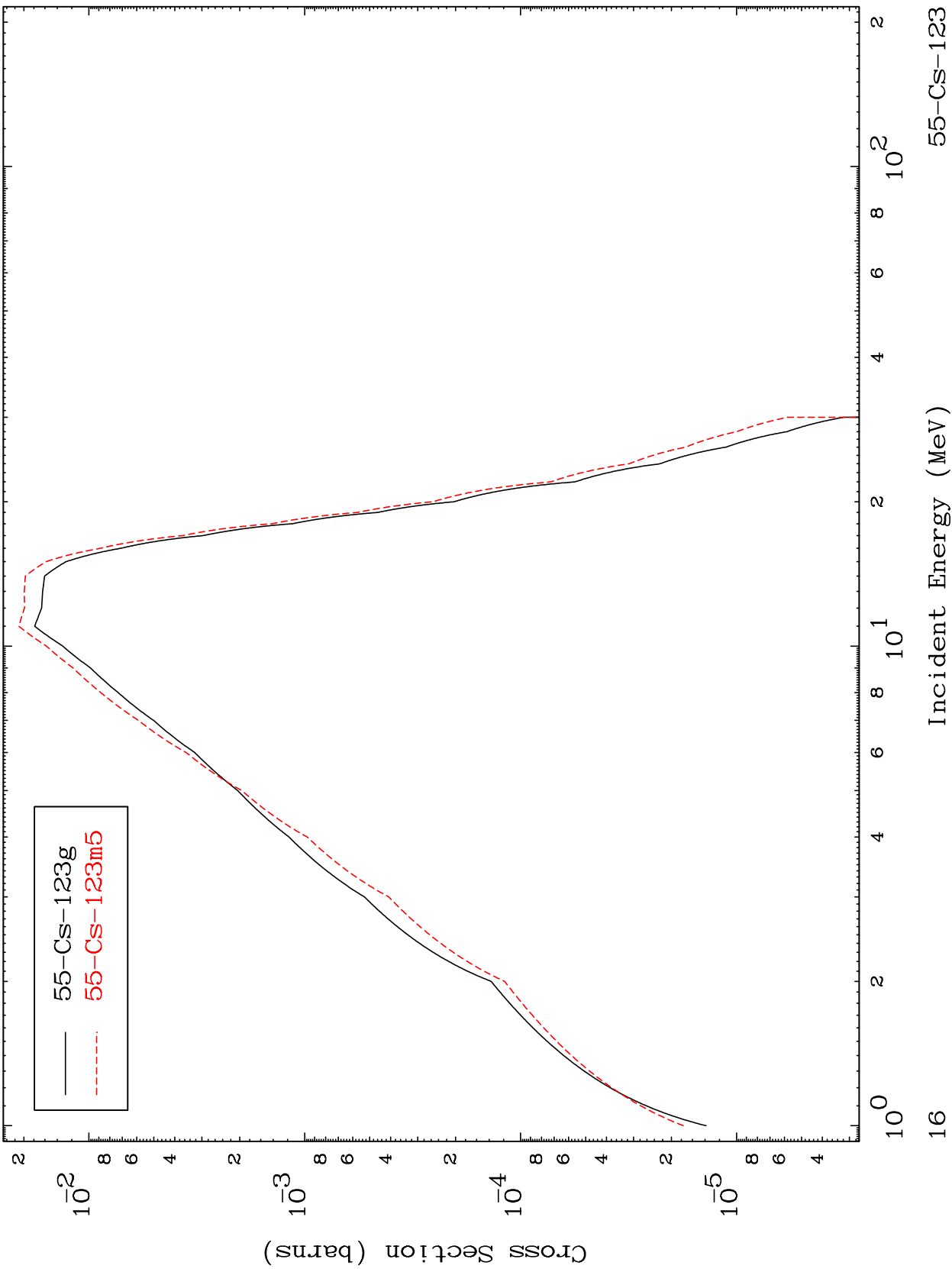




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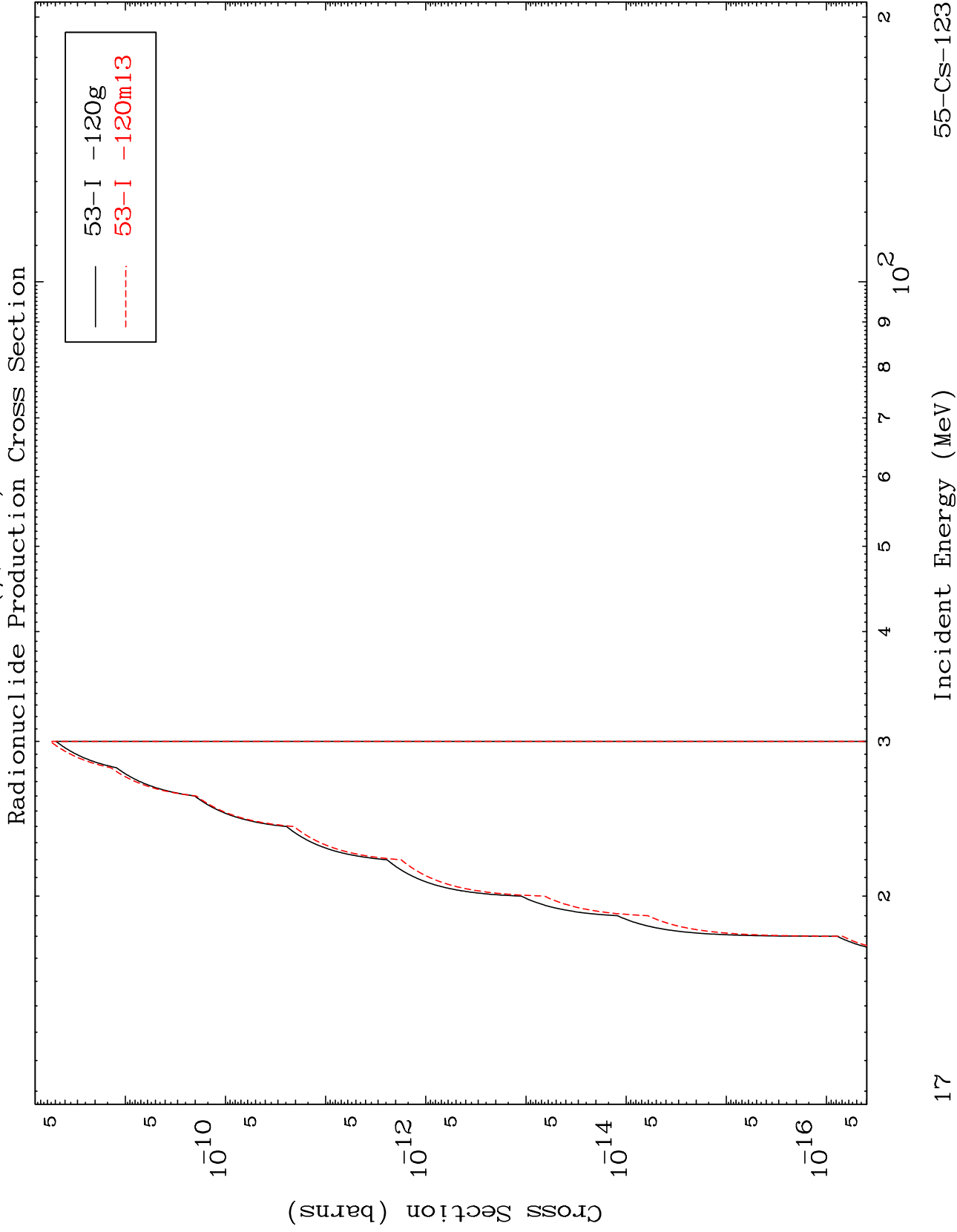
55-Cs-123

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

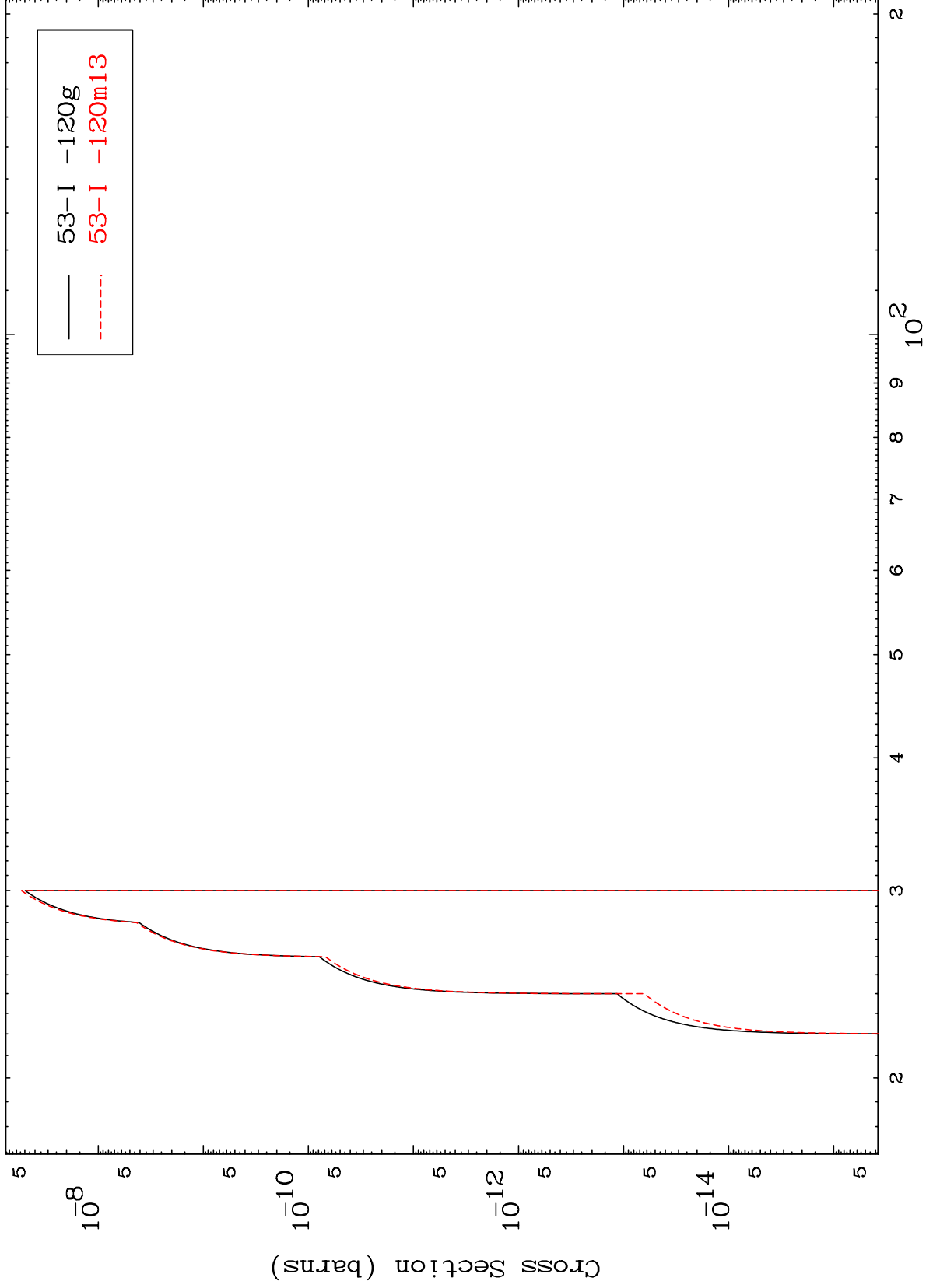


55-Cs-123

Incident Energy (MeV)



Radionuclide Production Cross Section



Radionuclide Production Cross Section

