

Program EVALPLOT  
(Version 2017-1)

by

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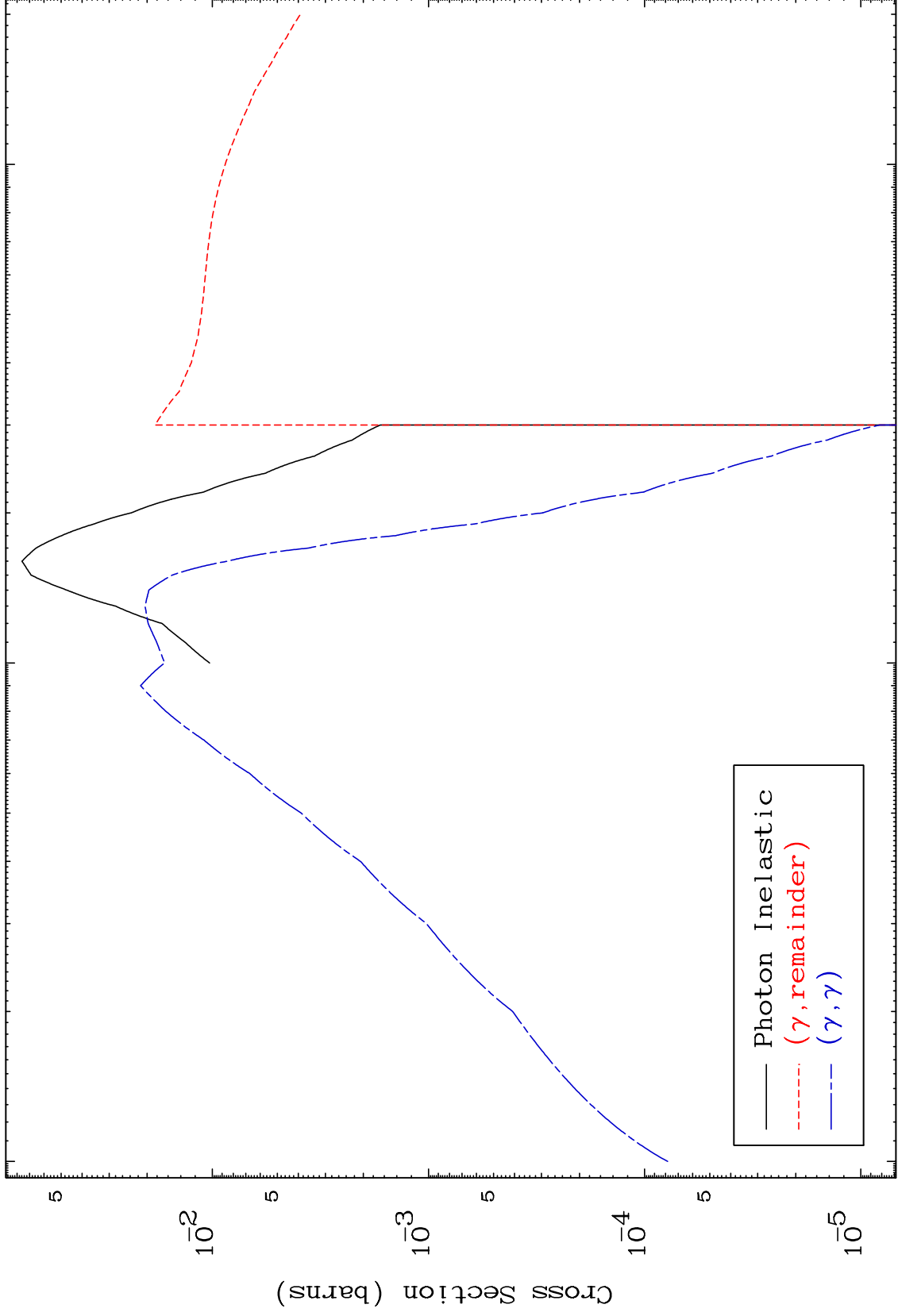
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

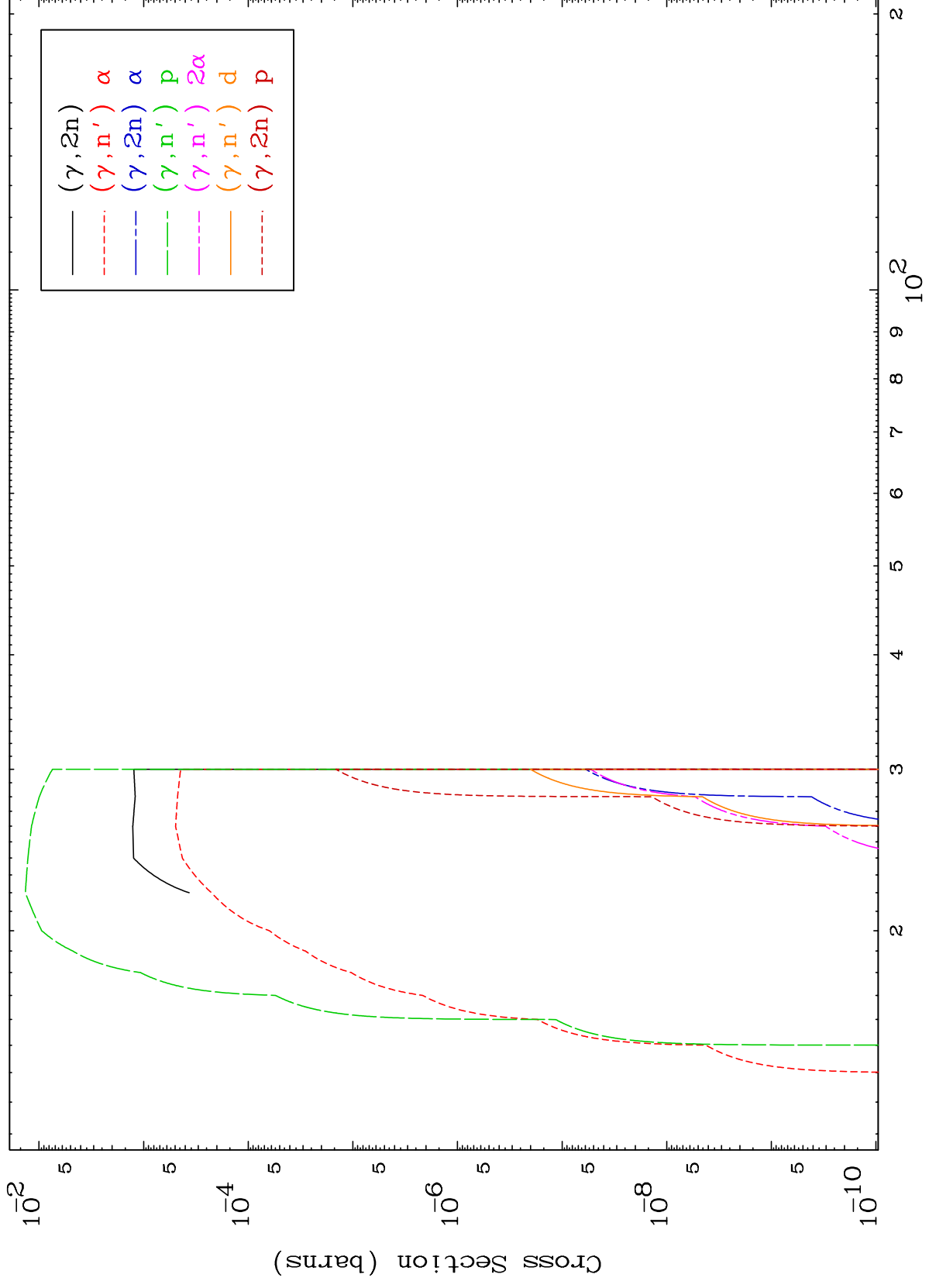
MAT 5604

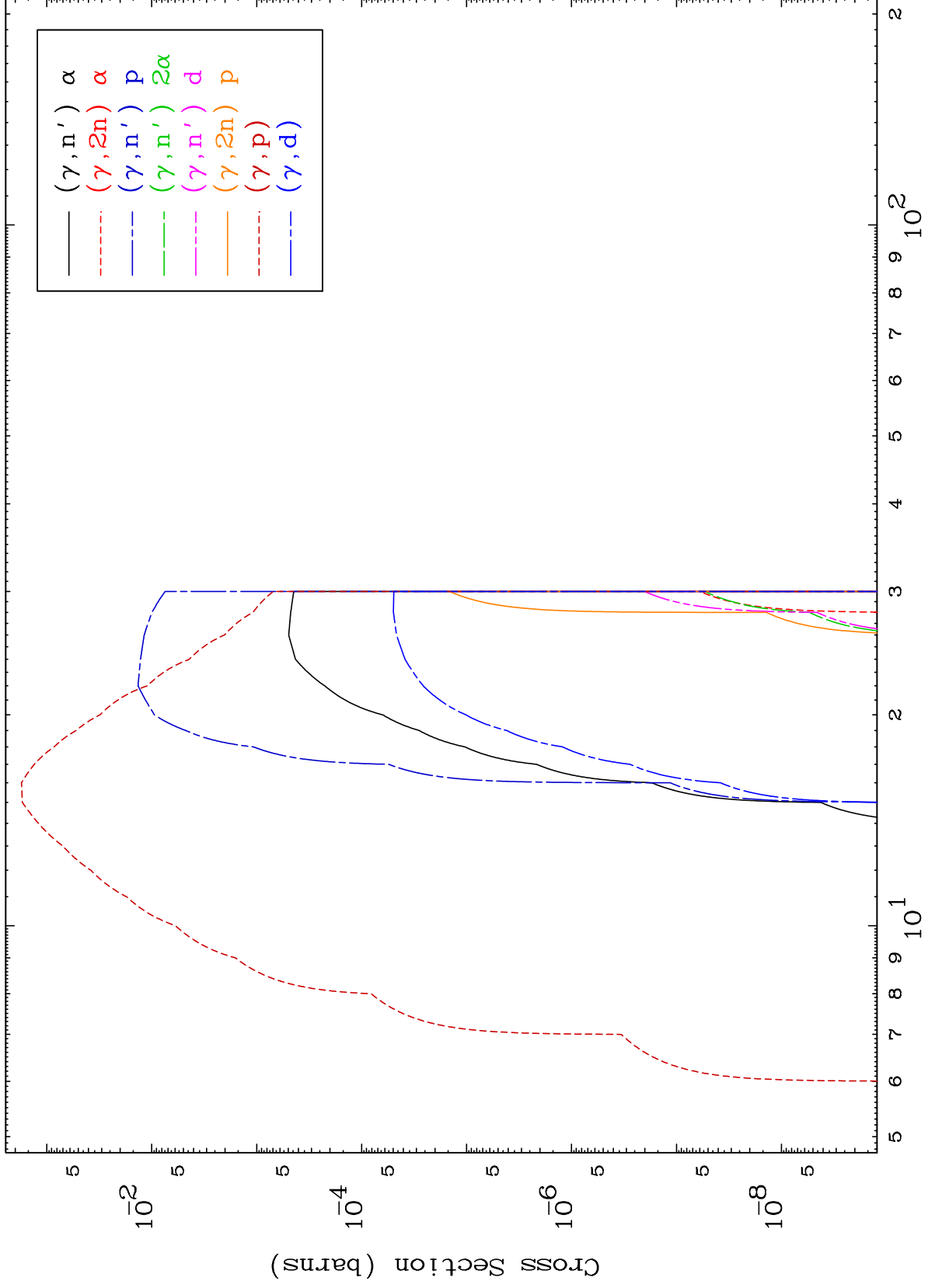
Photon Major  
0 Kelvin Cross Sections

56-Ba-123



Incident Energy (MeV) 56-Ba-123

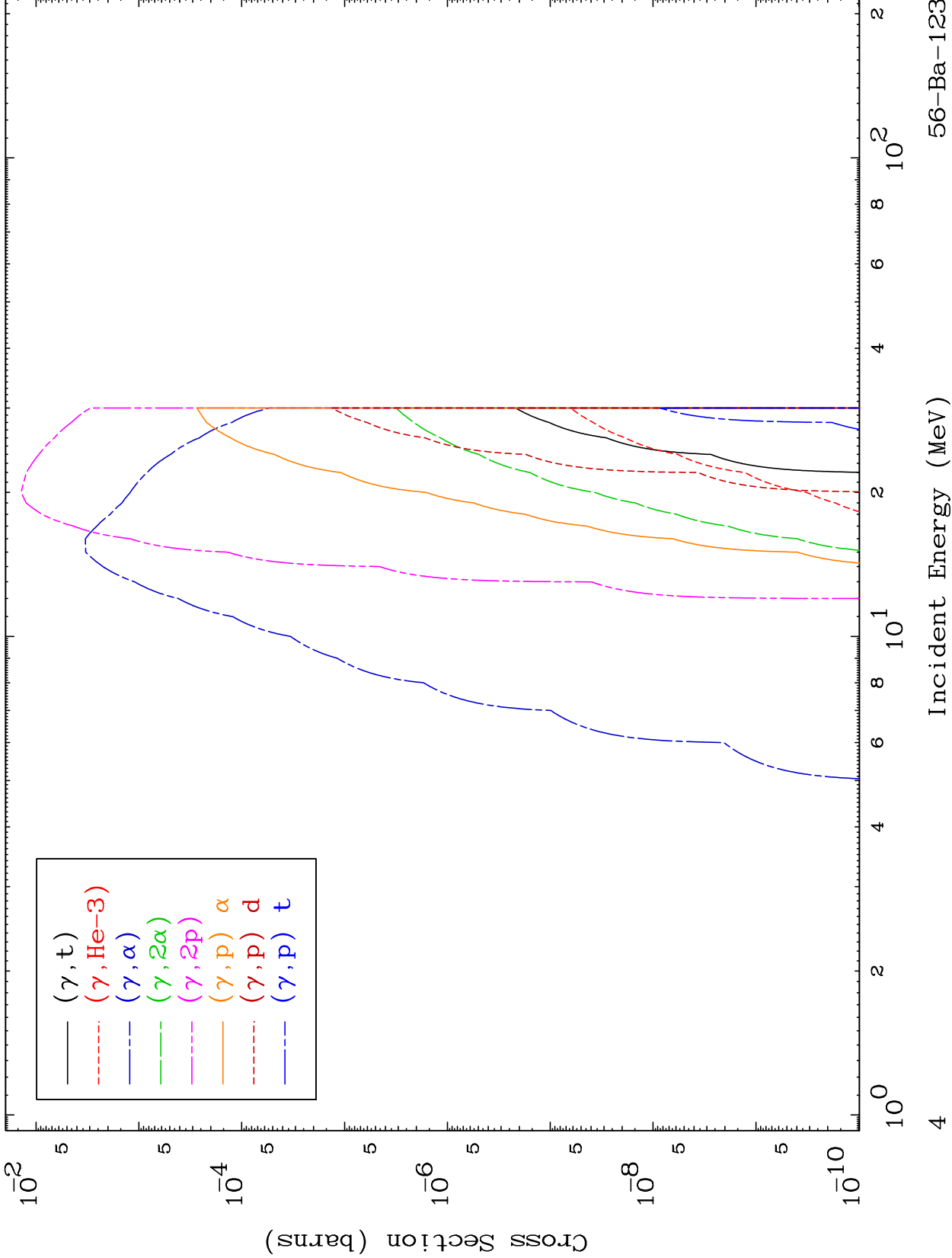




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-123



56-Ba-123

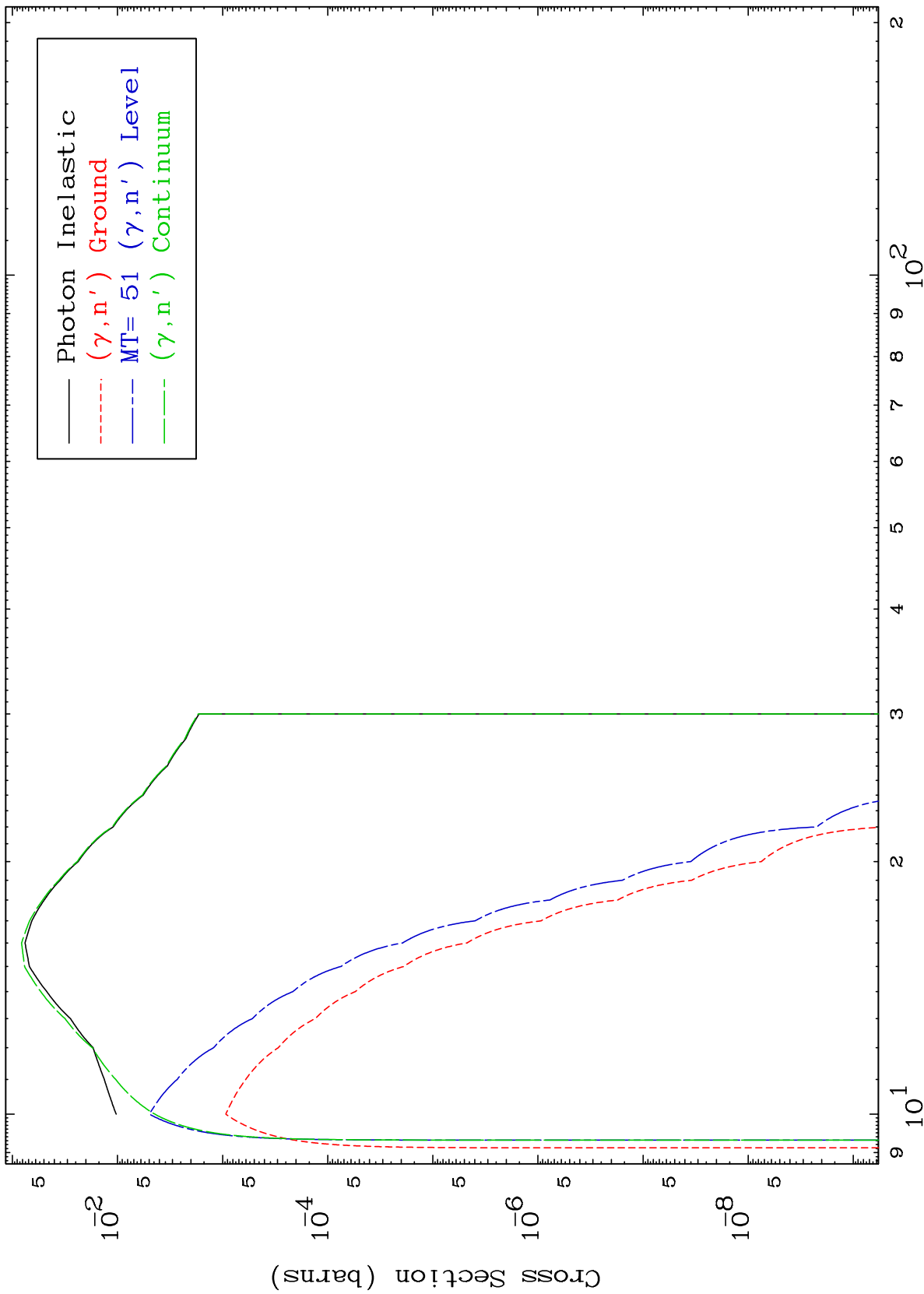
Incident Energy (MeV)

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$(\gamma, n')$  Level

56-Ba-123

0 Kelvin Cross Sections



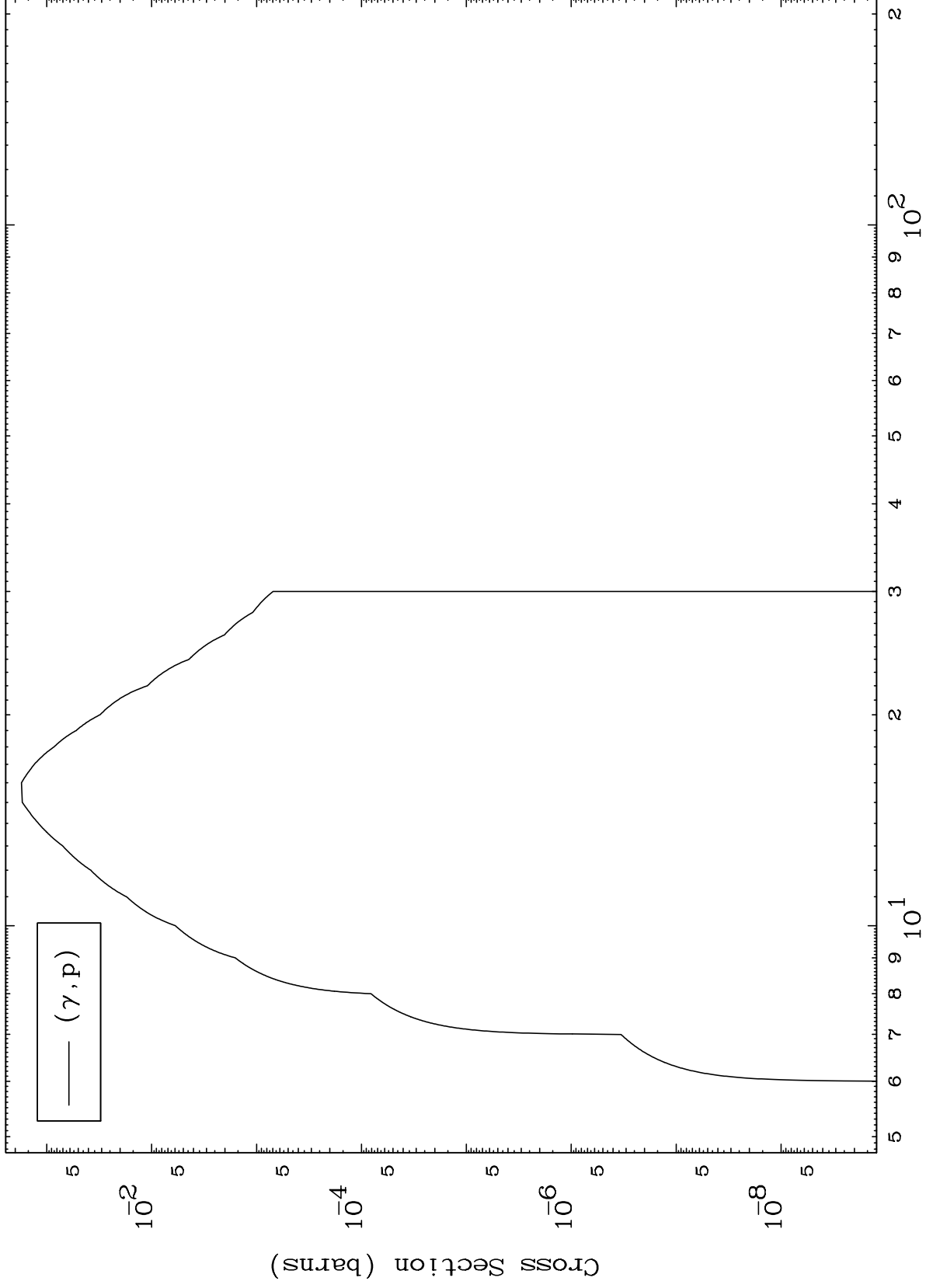
Incident Energy (MeV)

56-Ba-123

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

56-Ba-123



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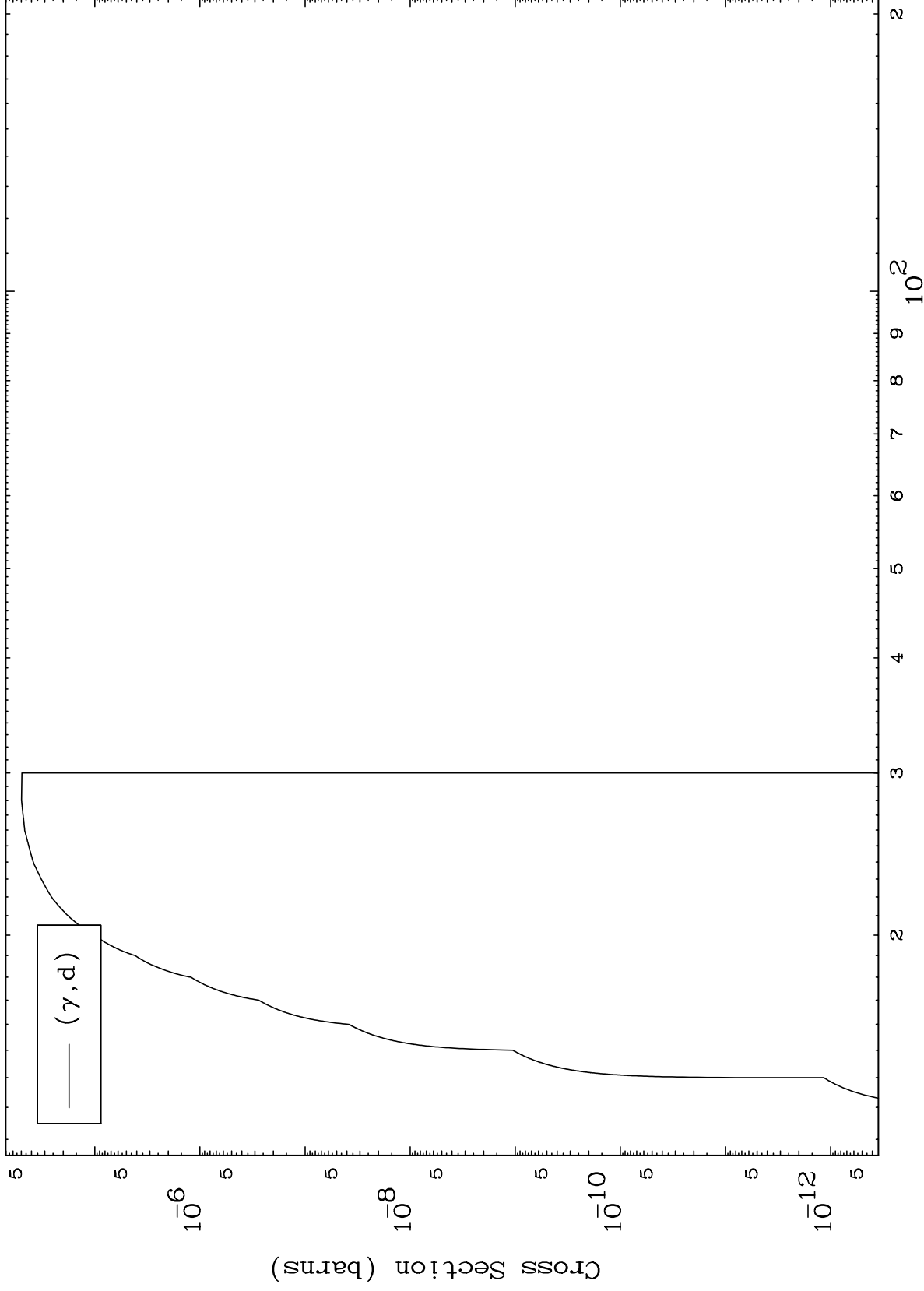
Incident Energy (MeV)

56-Ba-123

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

56-Ba-123



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Incident Energy (MeV)

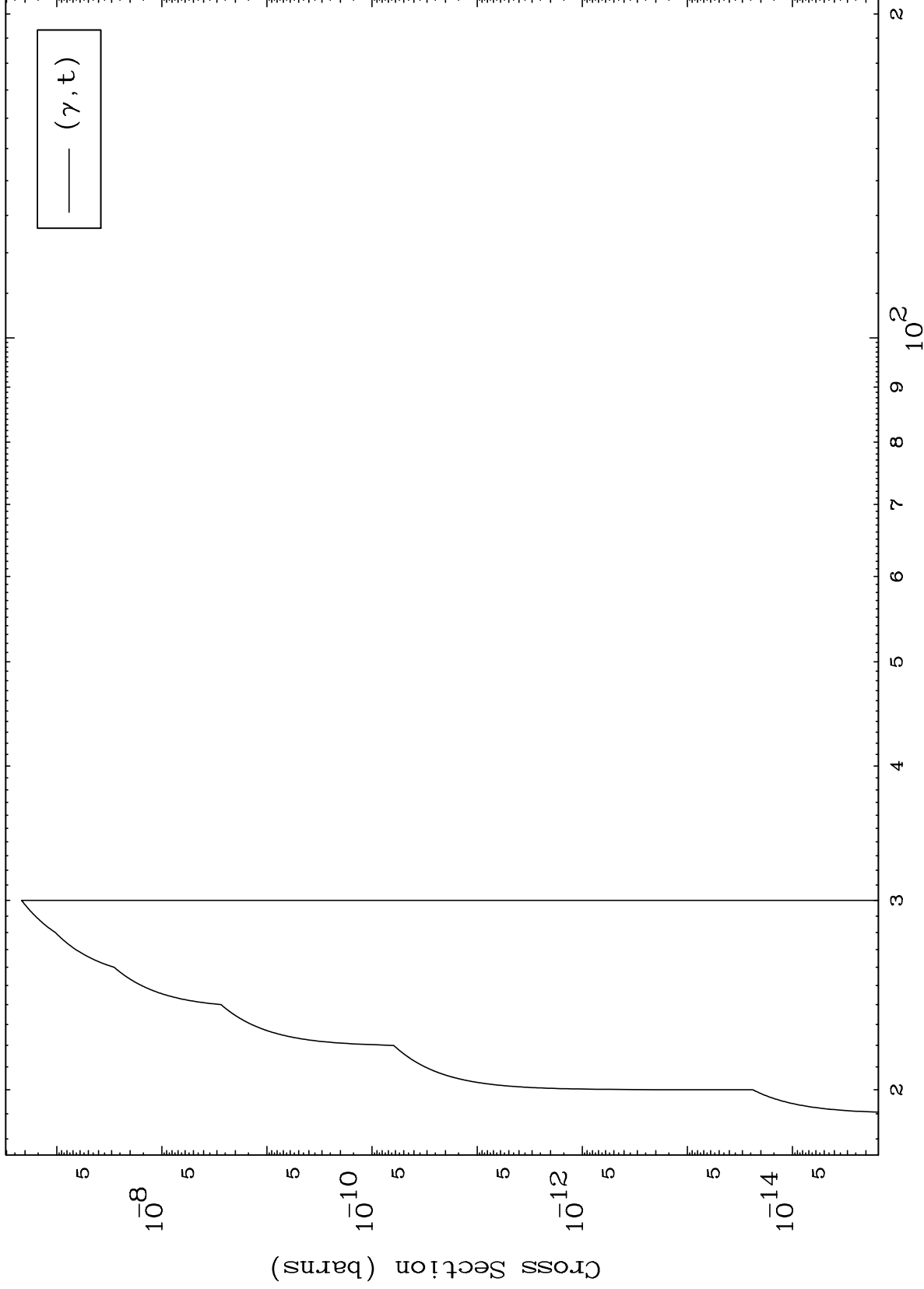
56-Ba-123



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

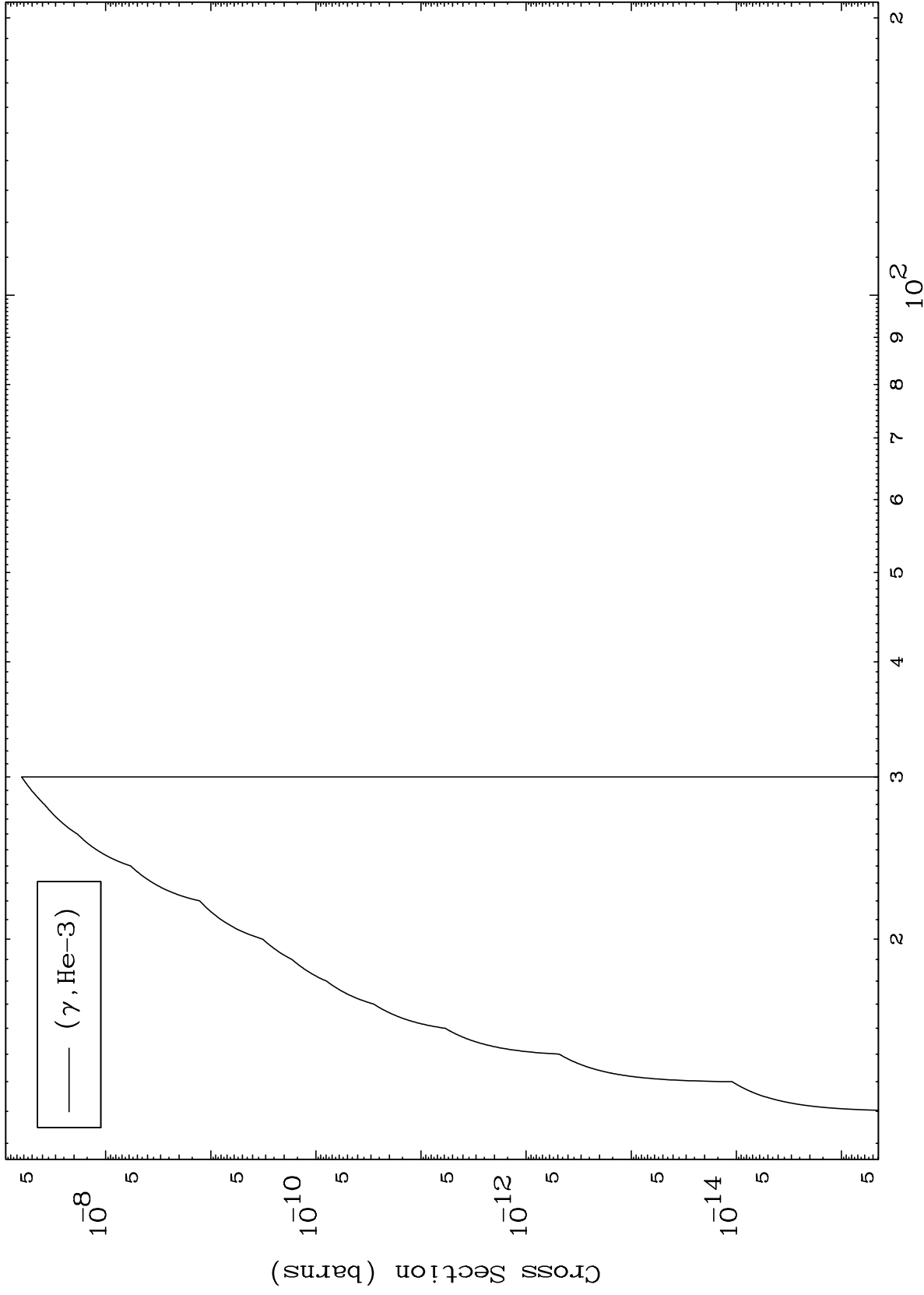
56-Ba-123



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Incident Energy (MeV)

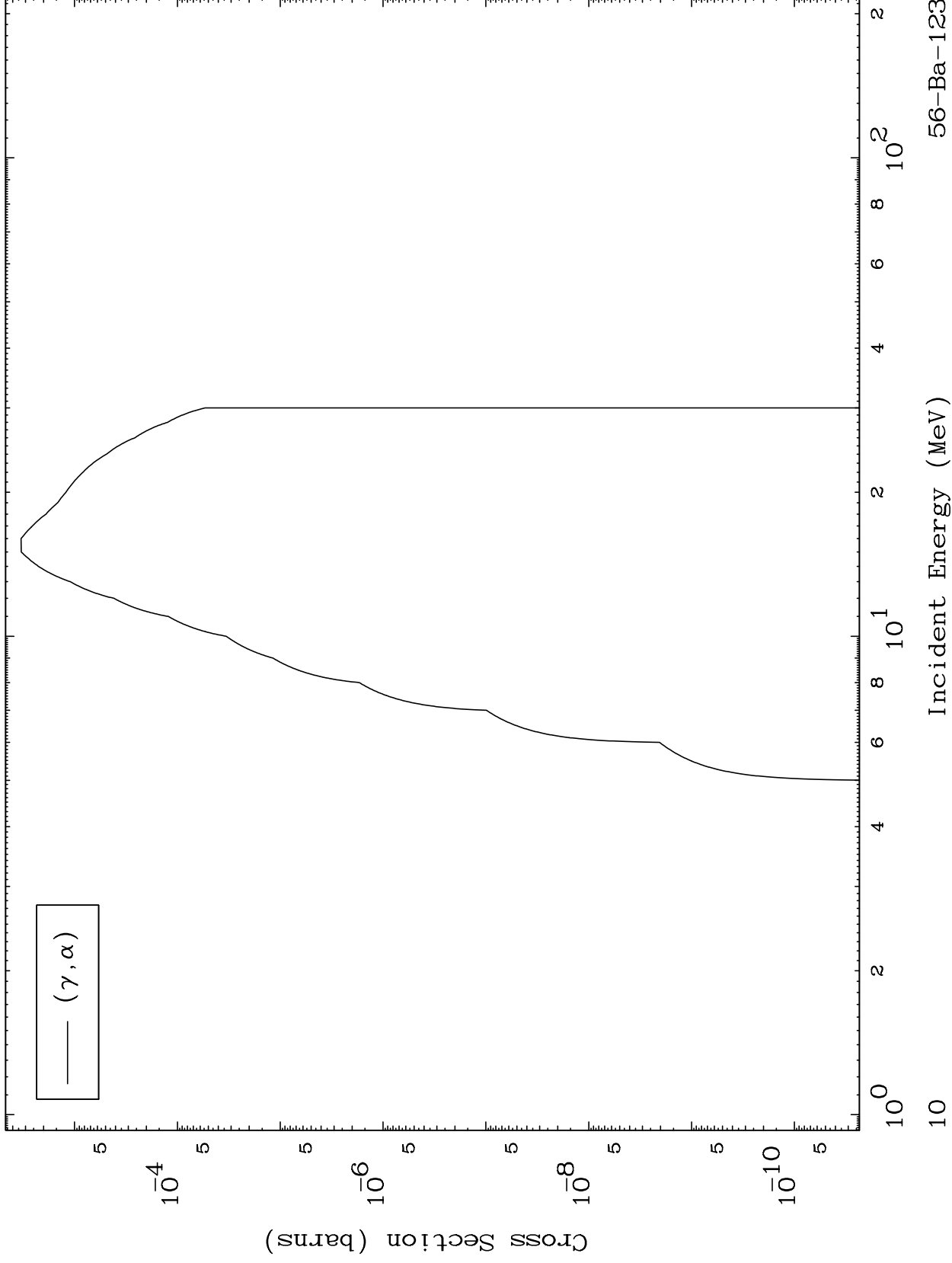
56-Ba-123



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

56-Ba-123



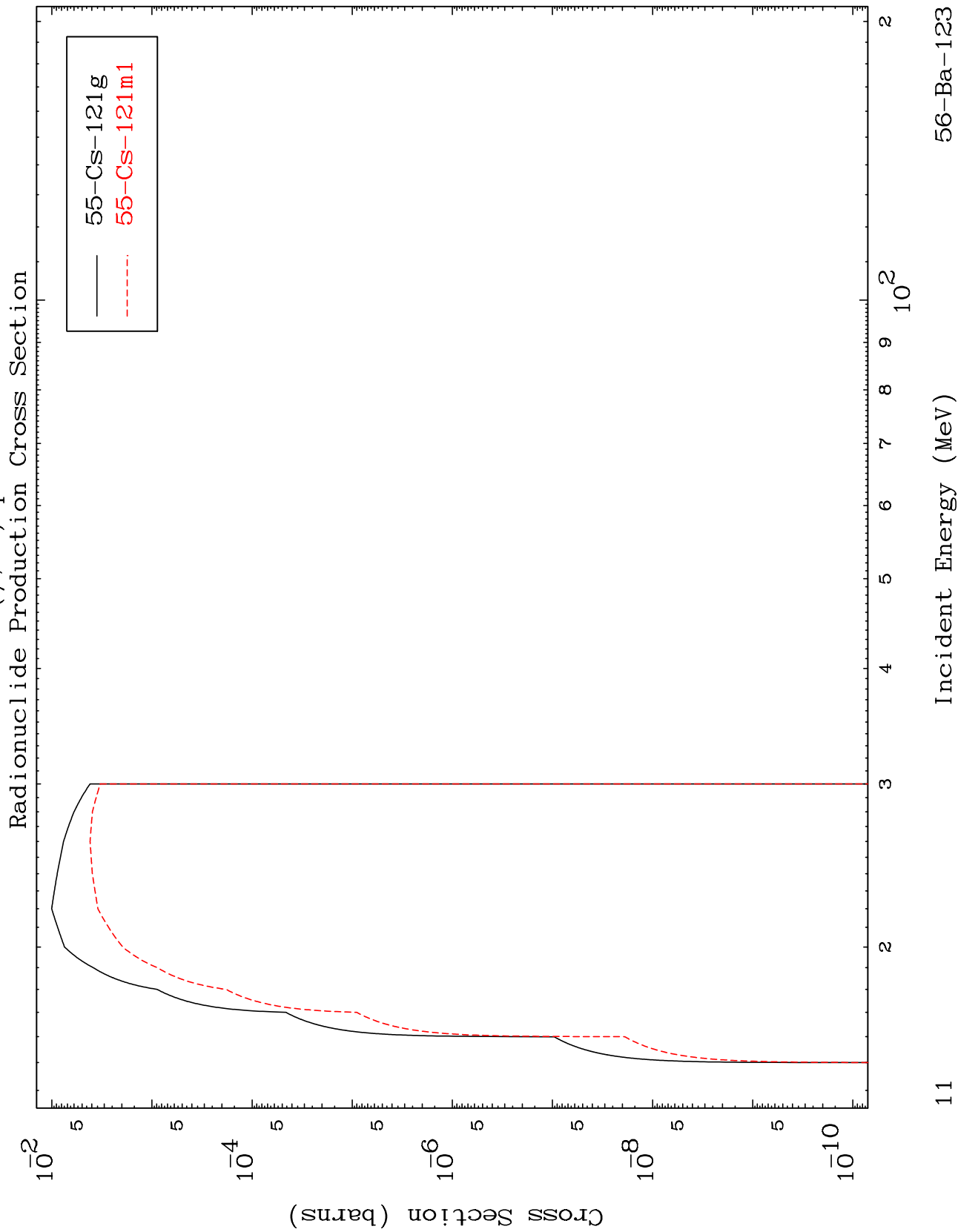
56-Ba-123

Incident Energy (MeV)

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$(\gamma, n')$  p

56-Ba-123



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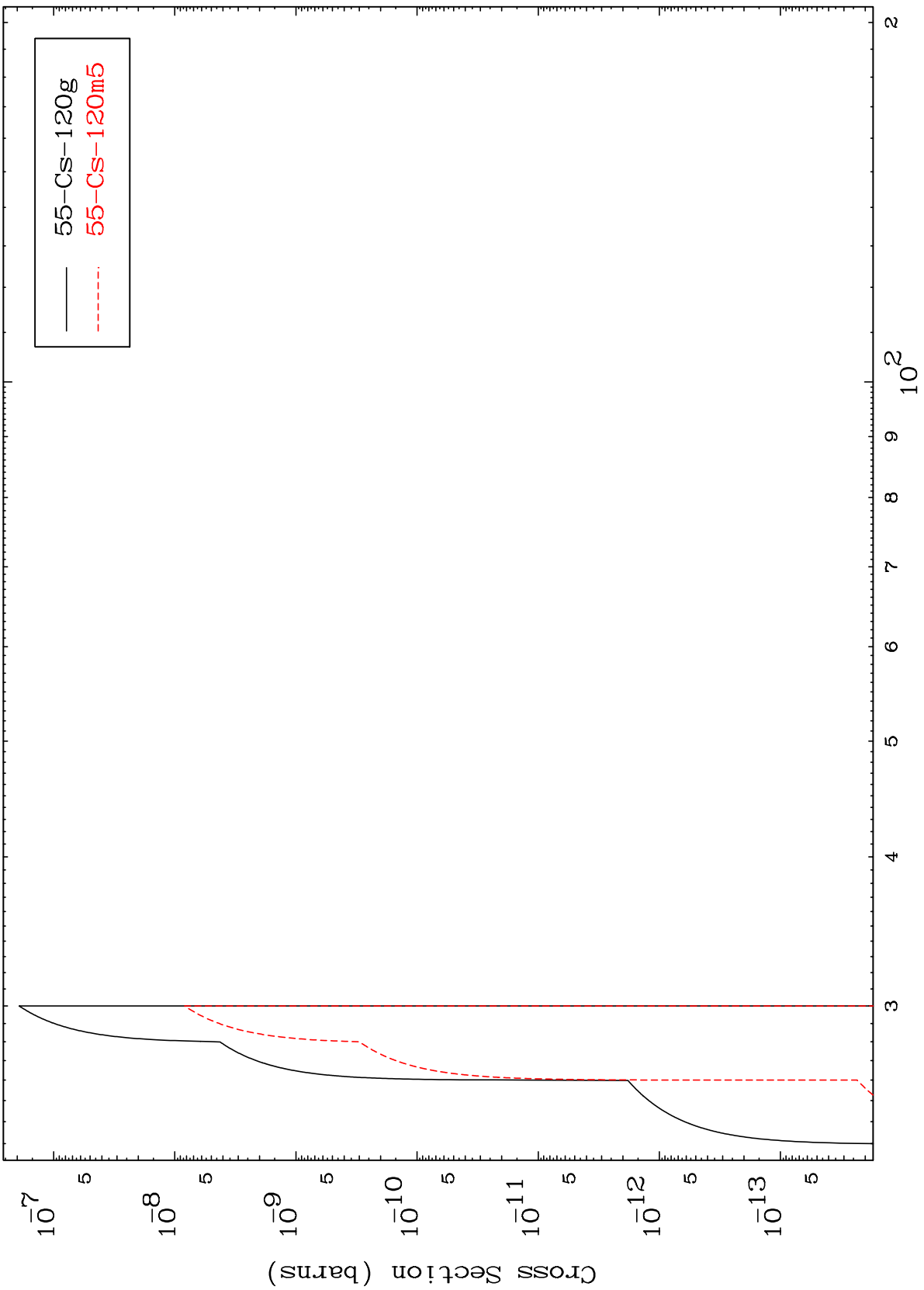
56-Ba-123

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( $\gamma, n'$ ) d

56-Ba-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

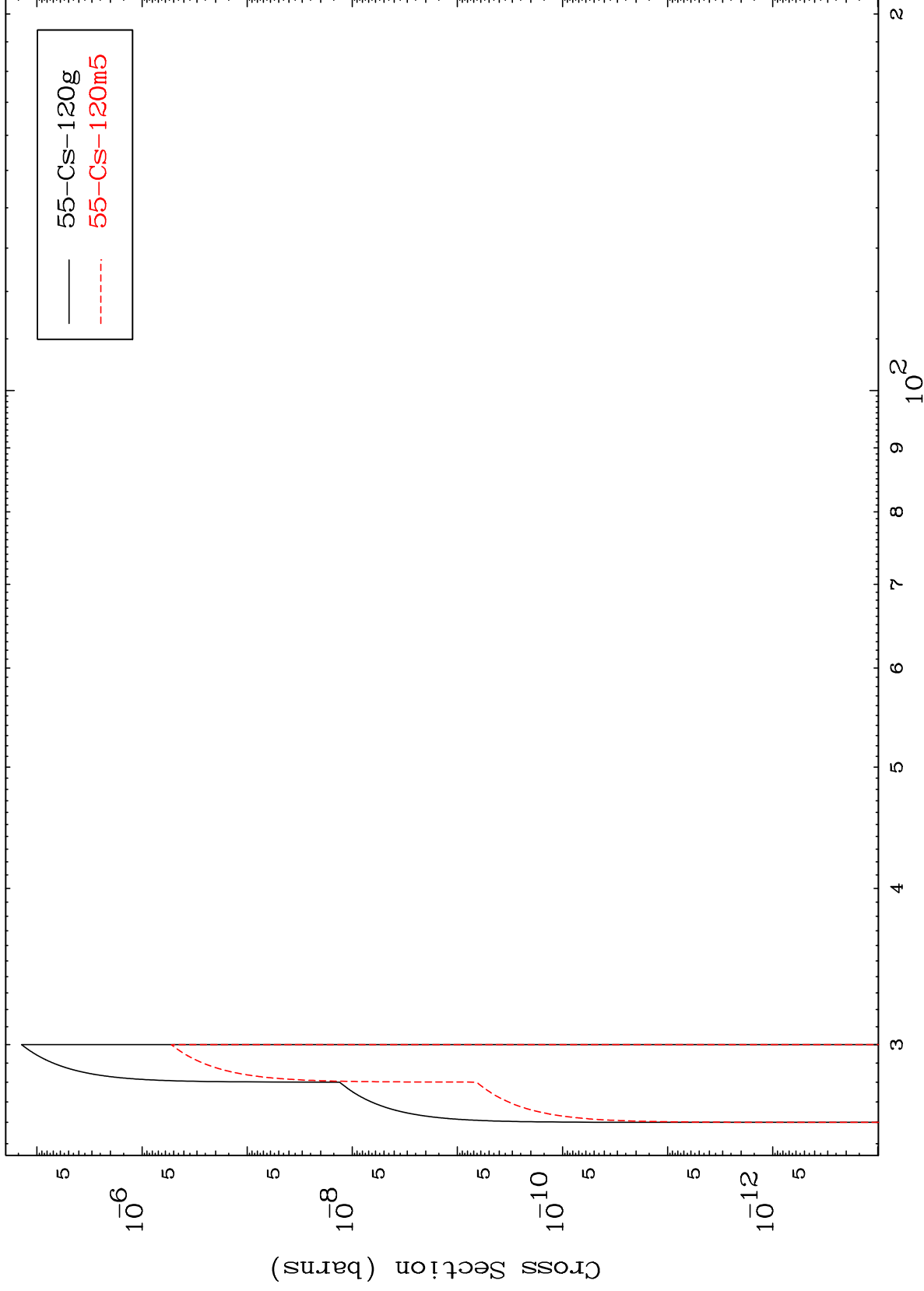
56-Ba-123

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$(\gamma, 2n)$  p

56-Ba-123

Radionuclide Production Cross Section



13

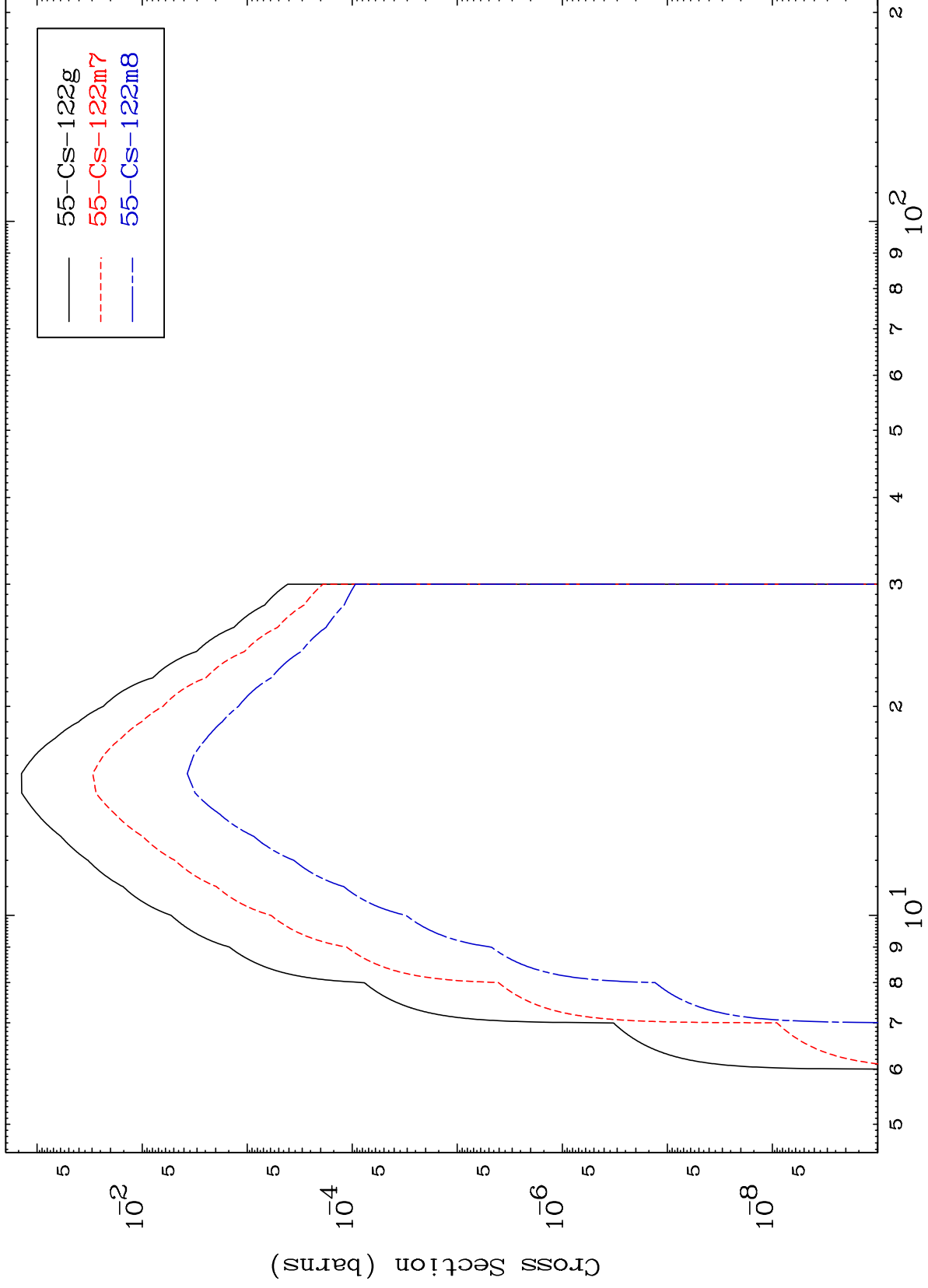
Incident Energy (MeV)

56-Ba-123

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56-Ba-123

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



14

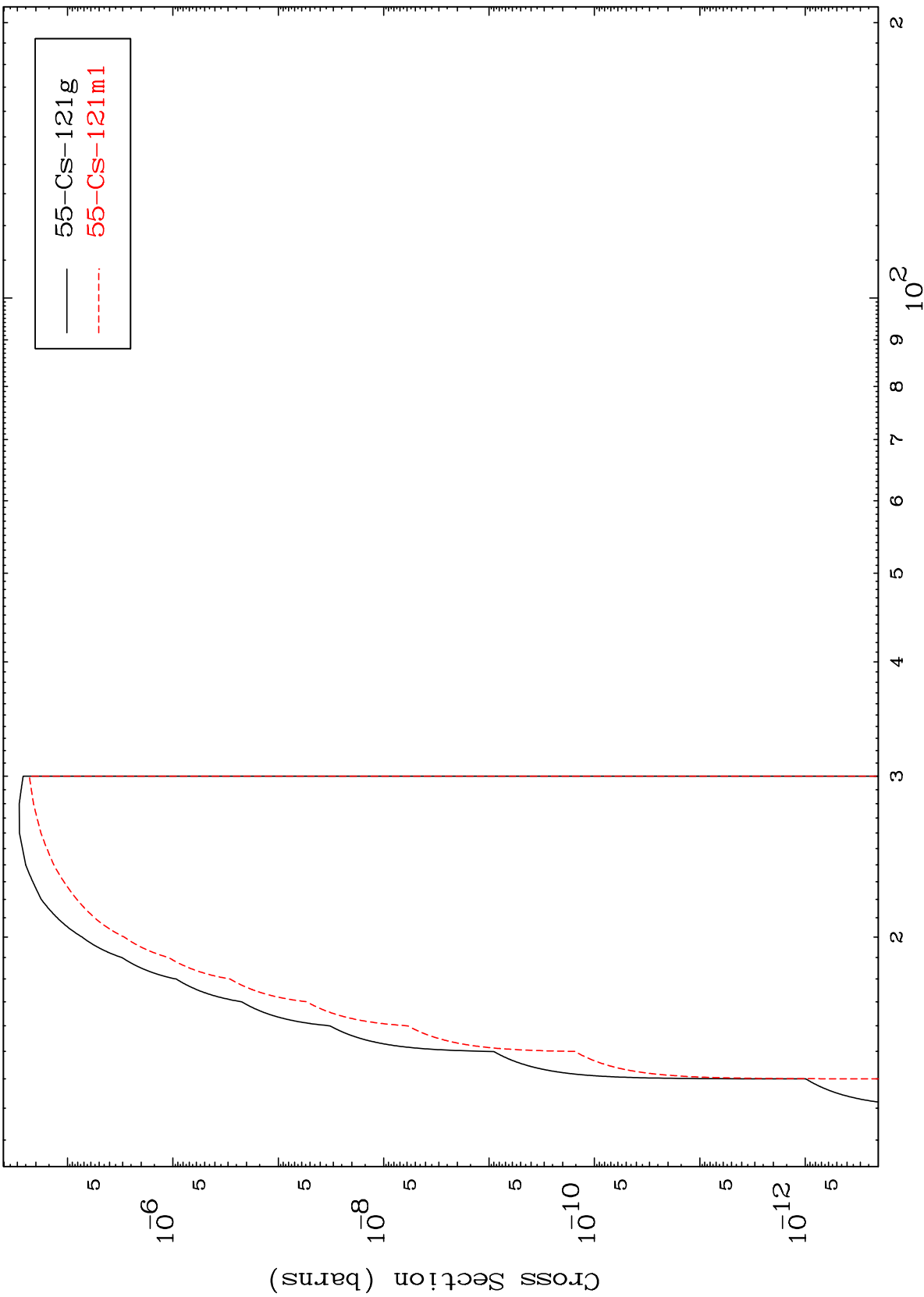
Incident Energy (MeV)

56-Ba-123

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56-Ba-123

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



15

Incident Energy (MeV)

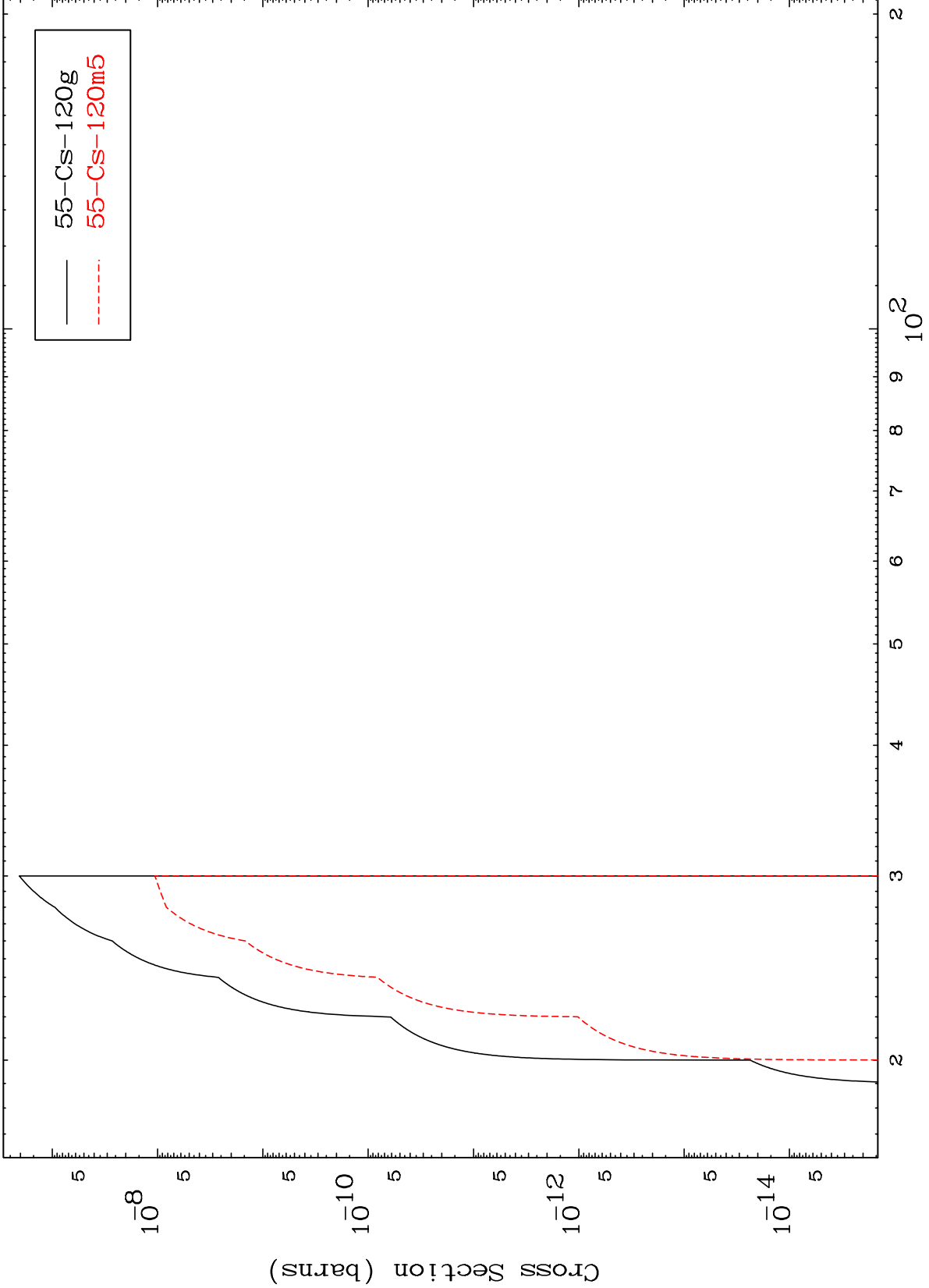
56-Ba-123



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56-Ba-123

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



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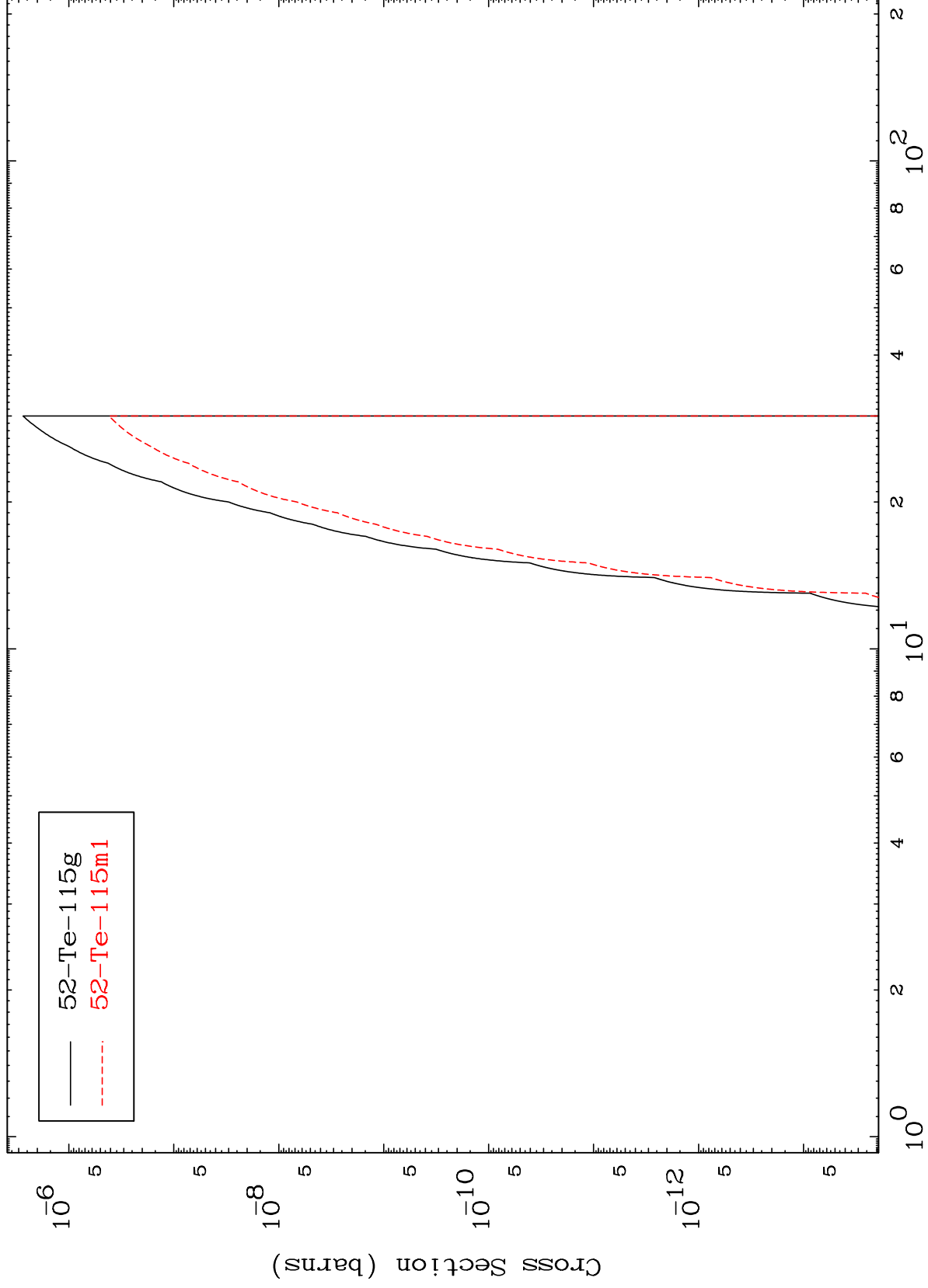
56-Ba-123

Incident Energy (MeV)

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56-Ba-123

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



56-Ba-123

Incident Energy (MeV)

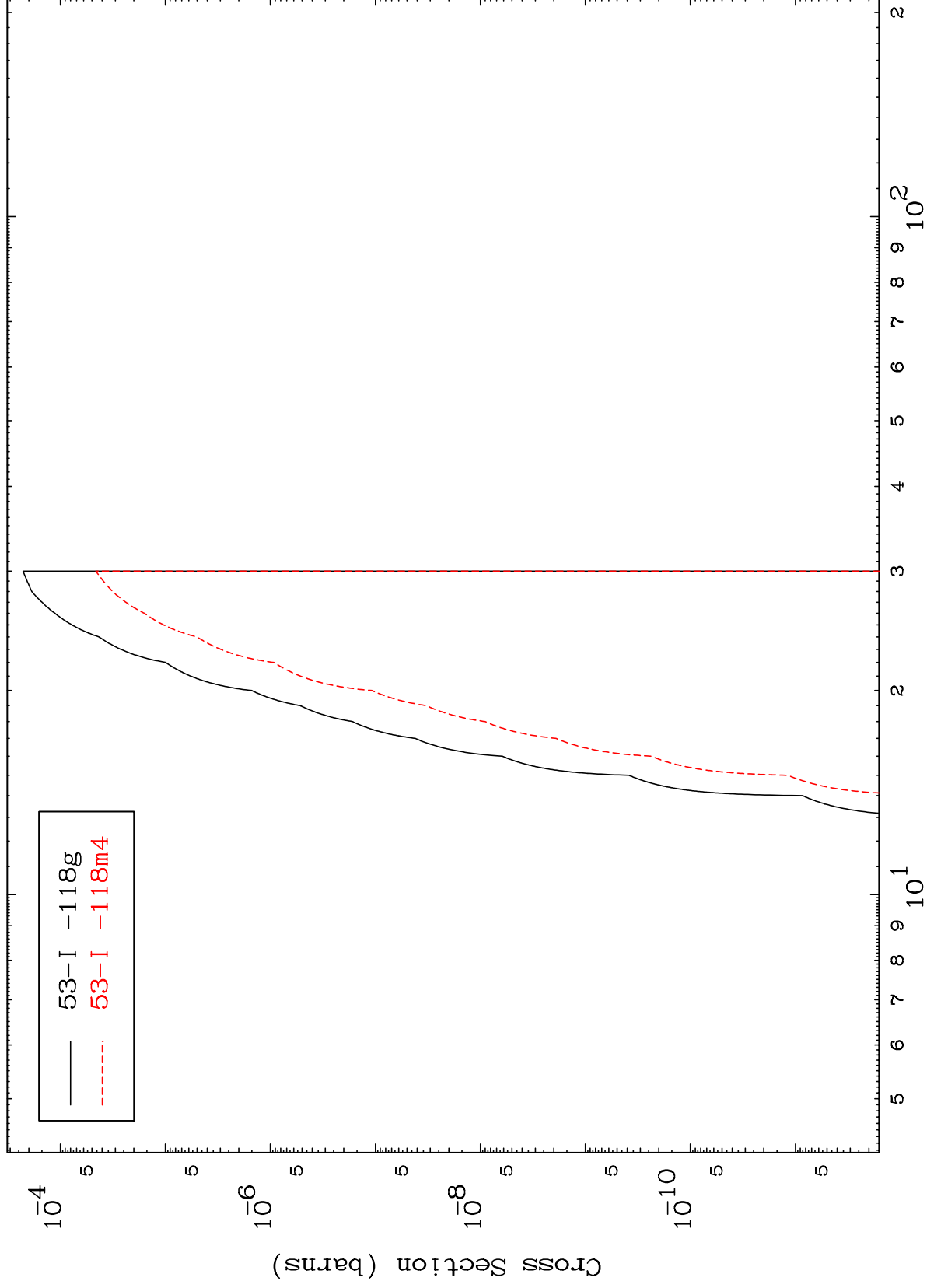
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$(\gamma, p) \alpha$

56-Ba-123

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

56-Ba-123