

Program EVALPLOT  
(Version 2018-1)

by

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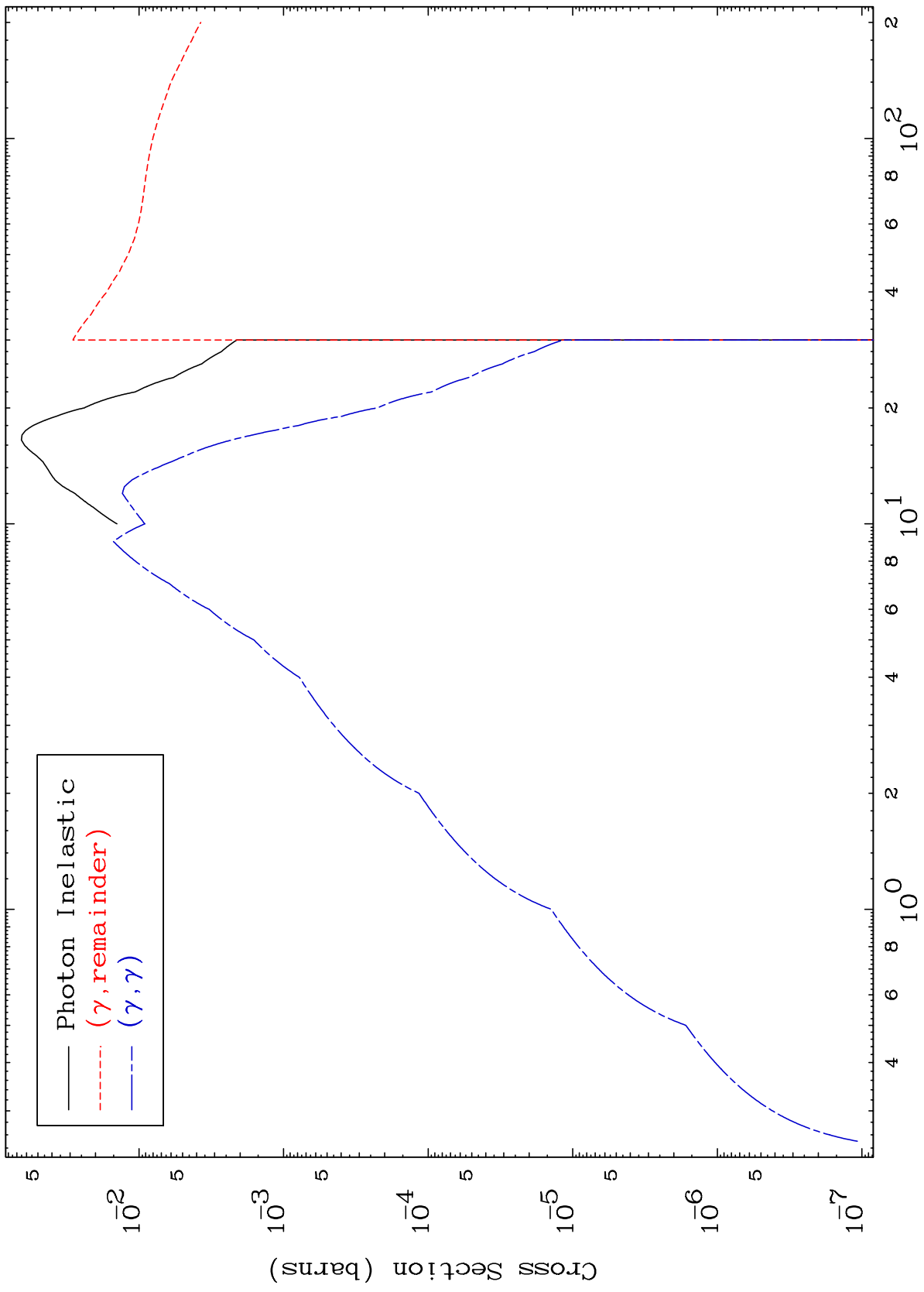
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5604

Photon Major  
0 Kelvin Cross Sections

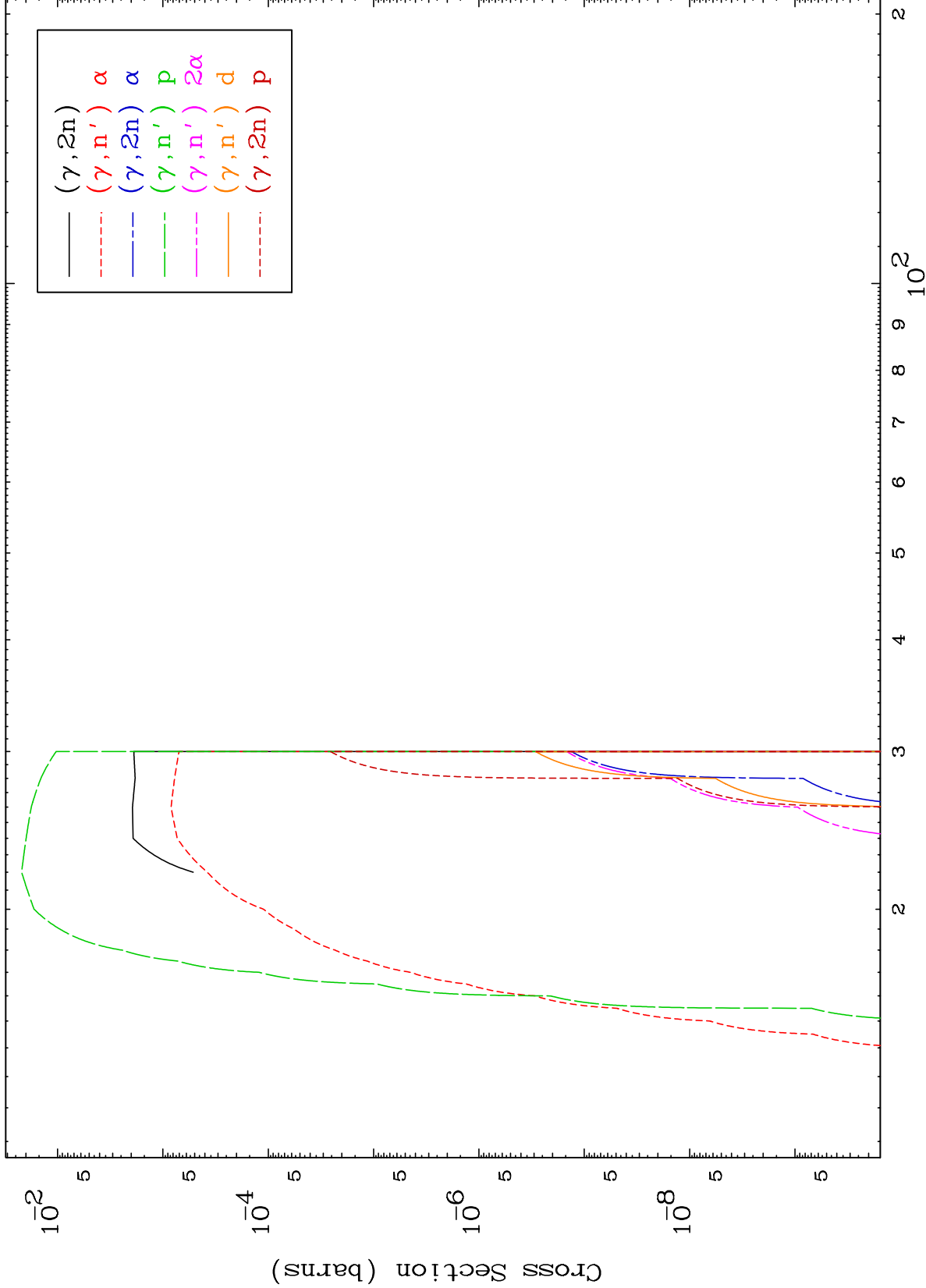
56-Ba-123

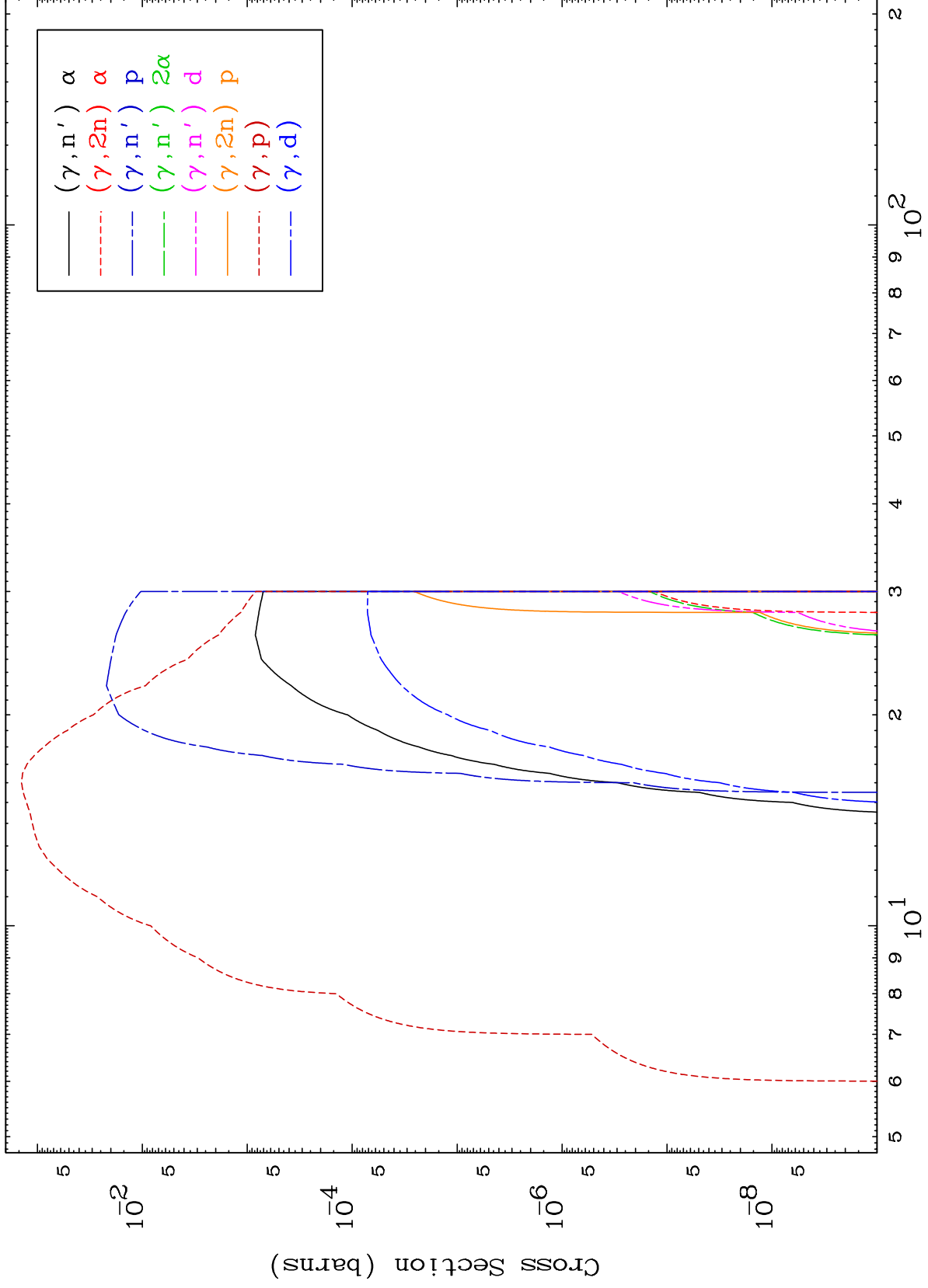


1

Incident Energy (MeV)

56-Ba-123

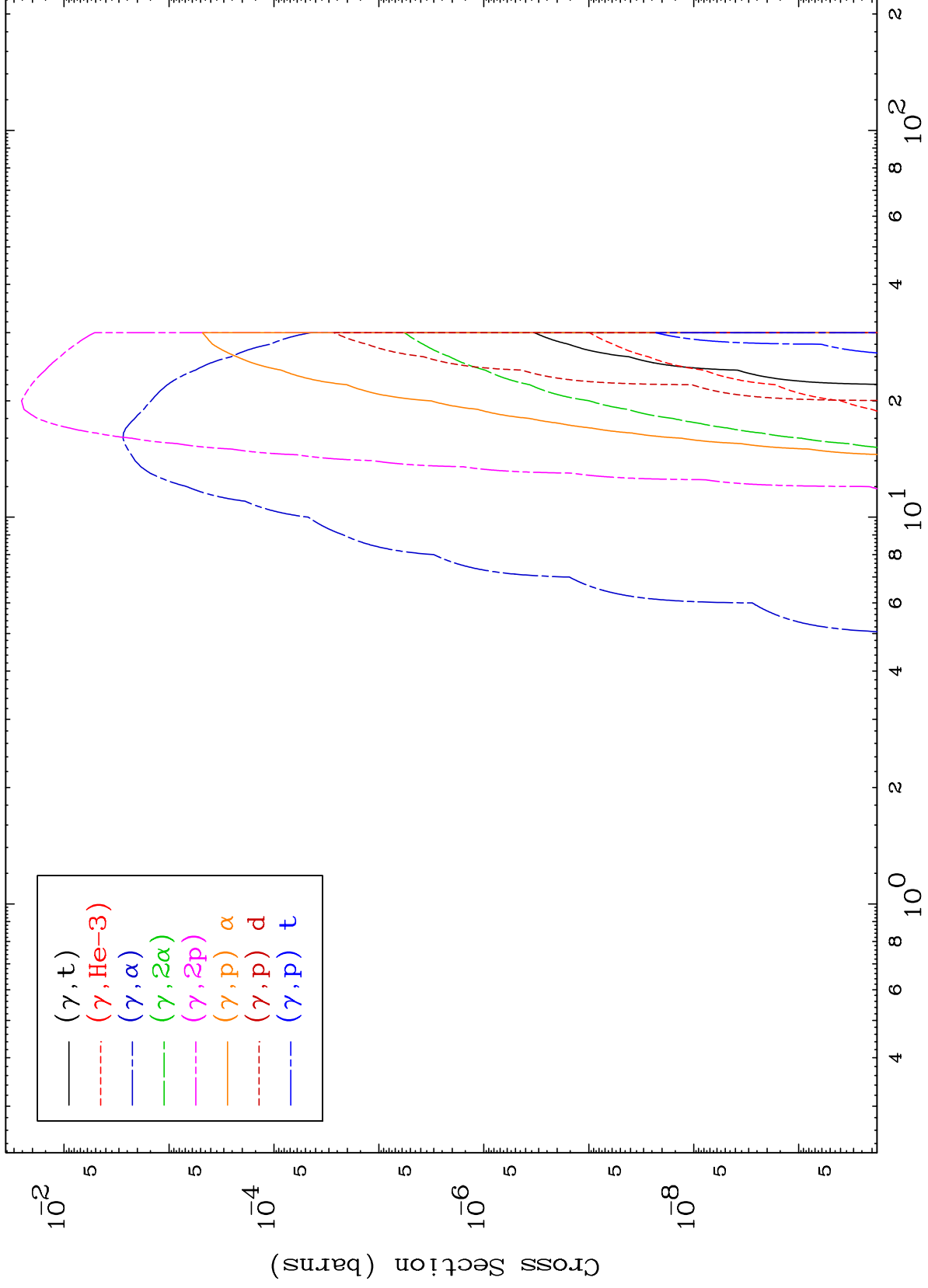




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-123

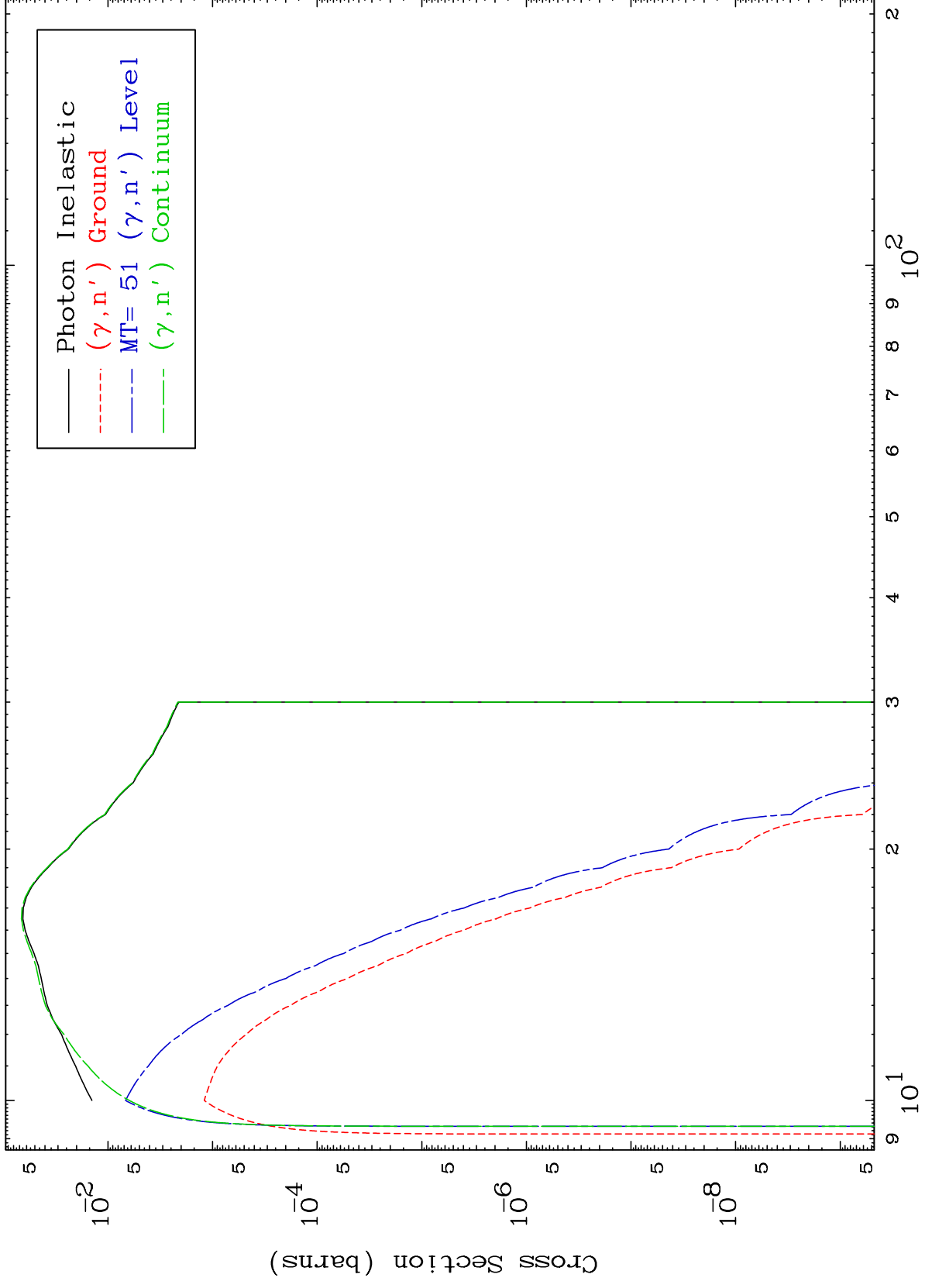


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$(\gamma, n')$  Level

56-Ba-123

0 Kelvin Cross Sections



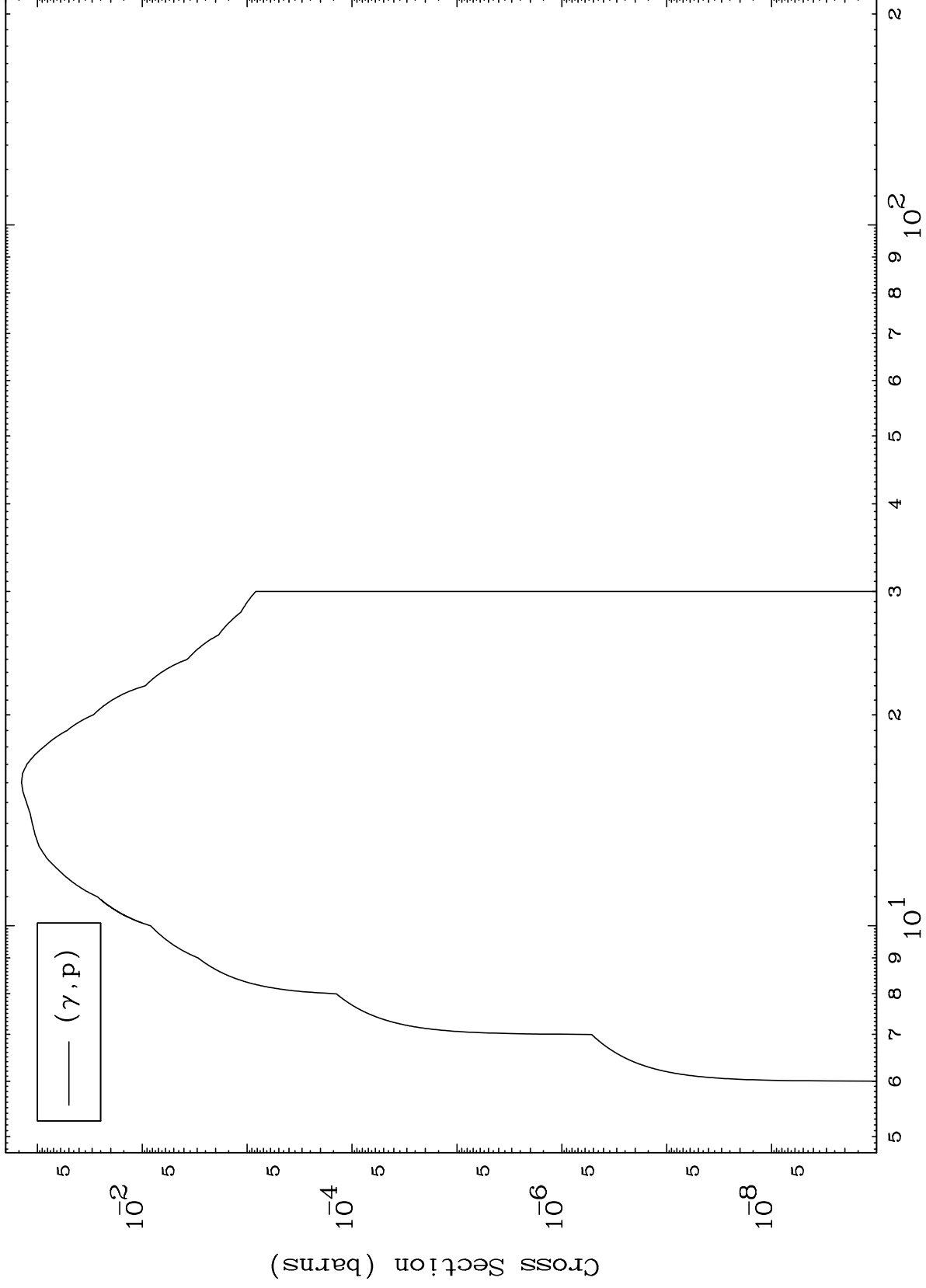
Incident Energy (MeV)

56-Ba-123

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

56-Ba-123



6

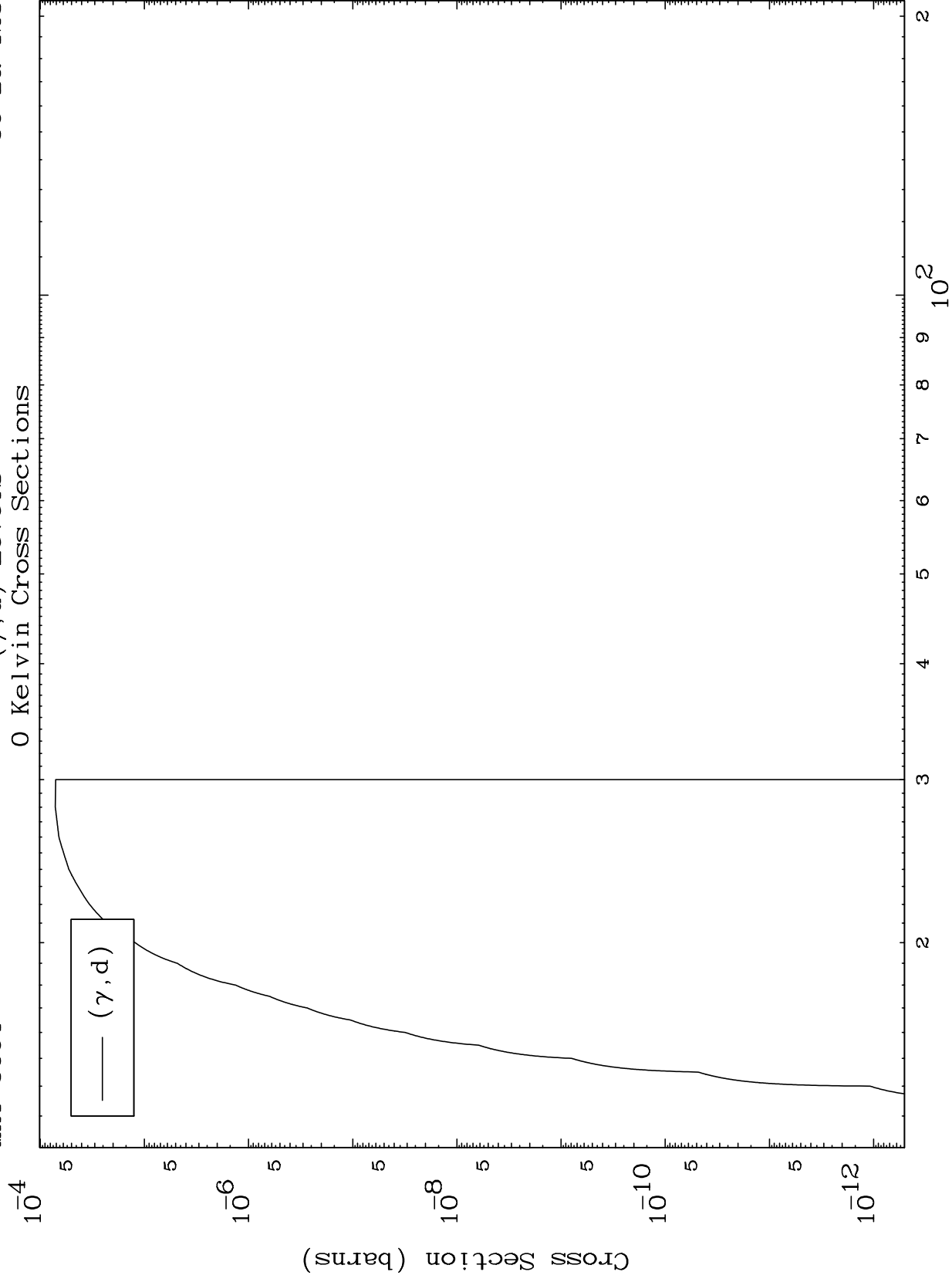
Incident Energy (MeV)

56-Ba-123

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

56-Ba-123



7

Incident Energy (MeV)

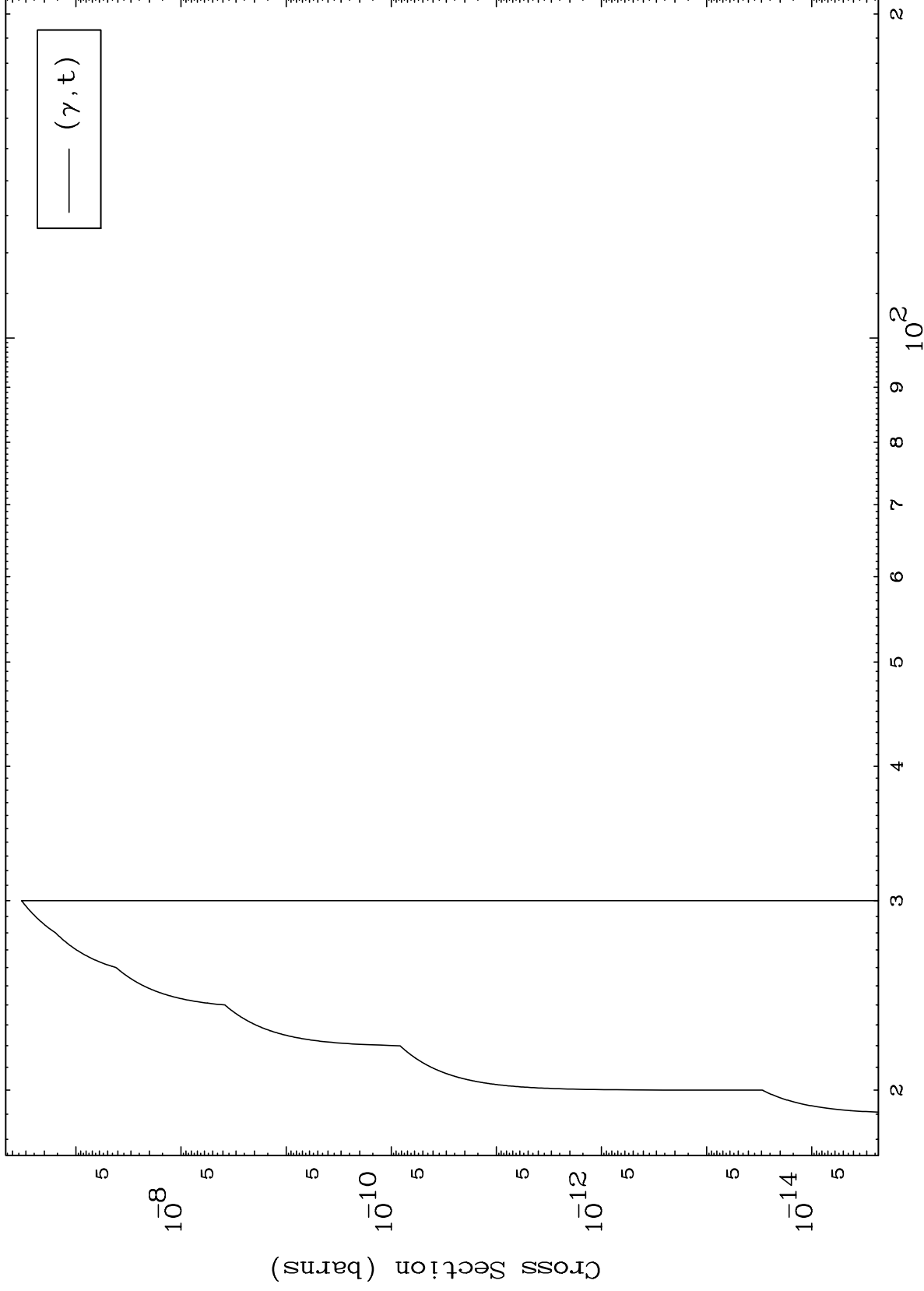
56-Ba-123



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

56-Ba-123

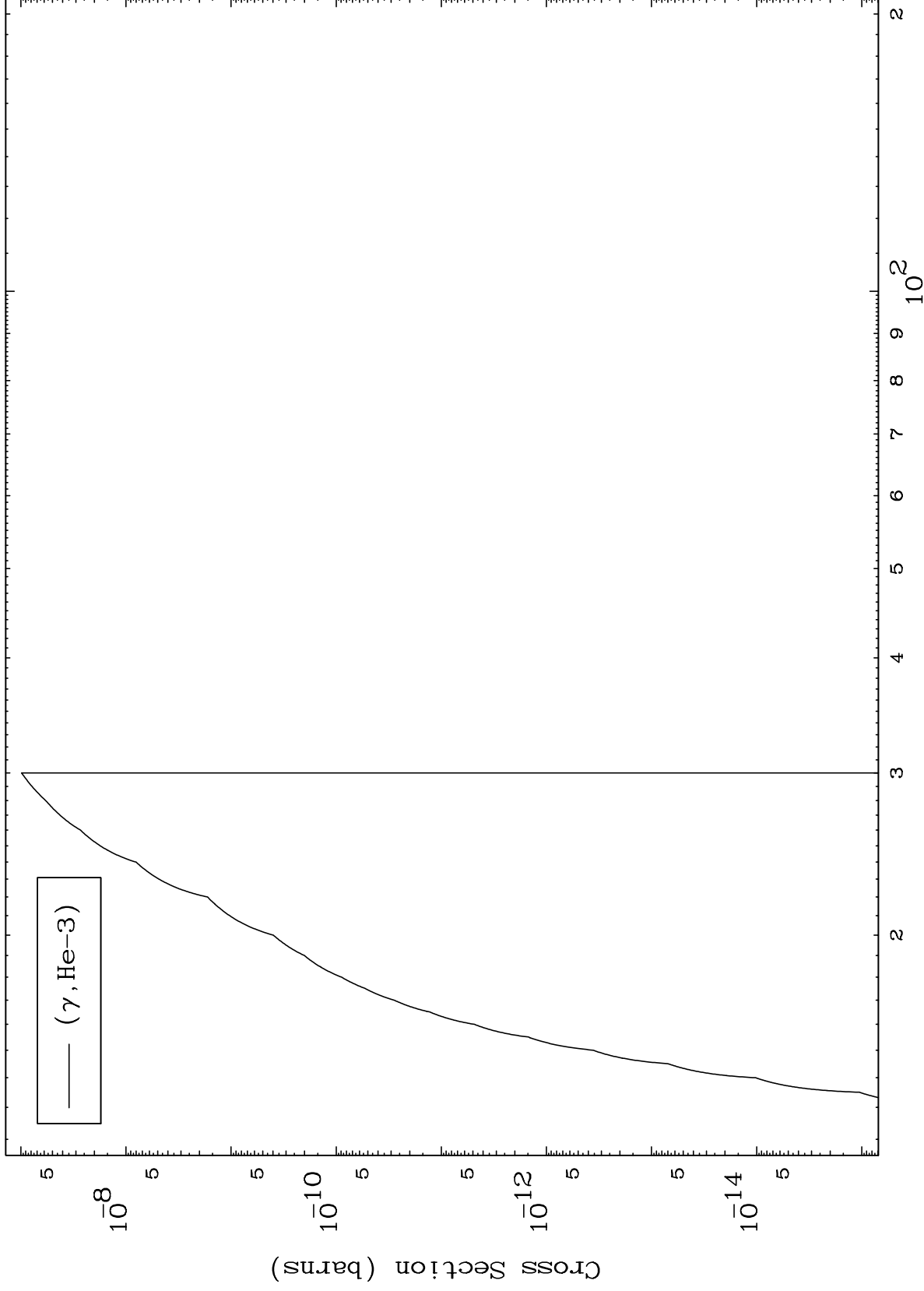


8

Incident Energy (MeV)

56-Ba-123

0 Kelvin Cross Sections

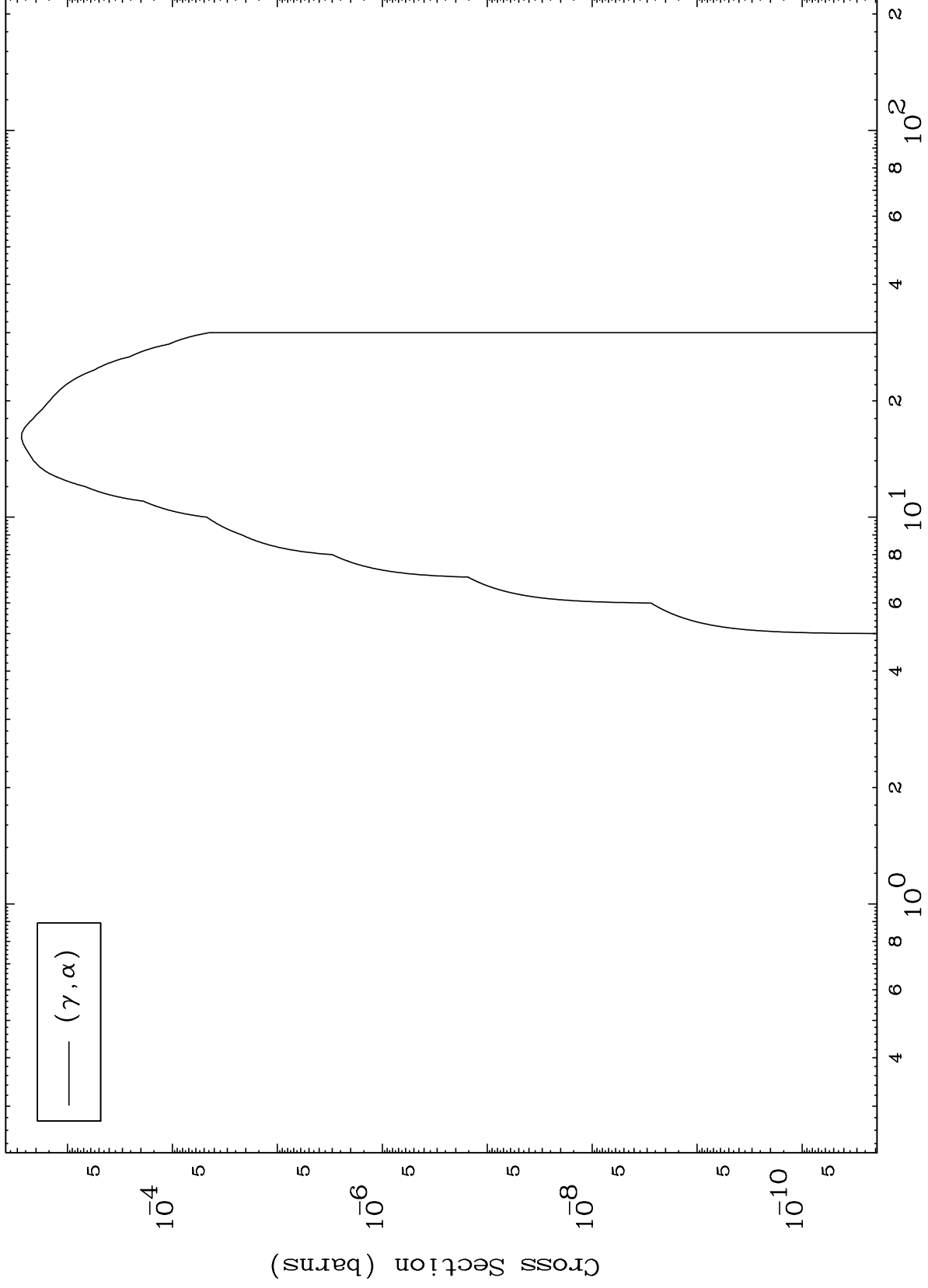


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( $\gamma, \alpha$ ) Levels

56-Ba-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

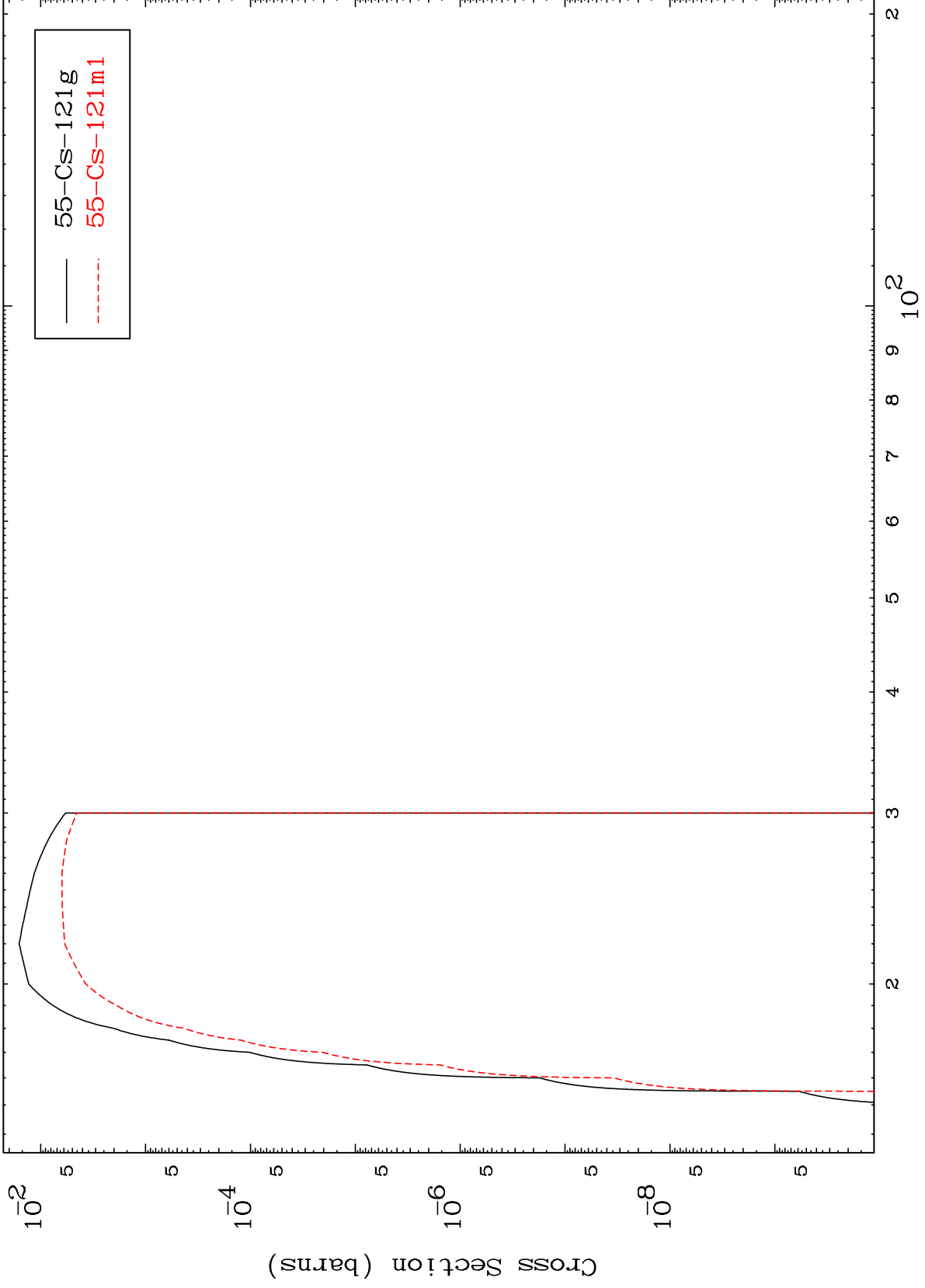
56-Ba-123

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$(\gamma, n')$  p

56-Ba-123

Radionuclide Production Cross Section



11

Incident Energy (MeV)

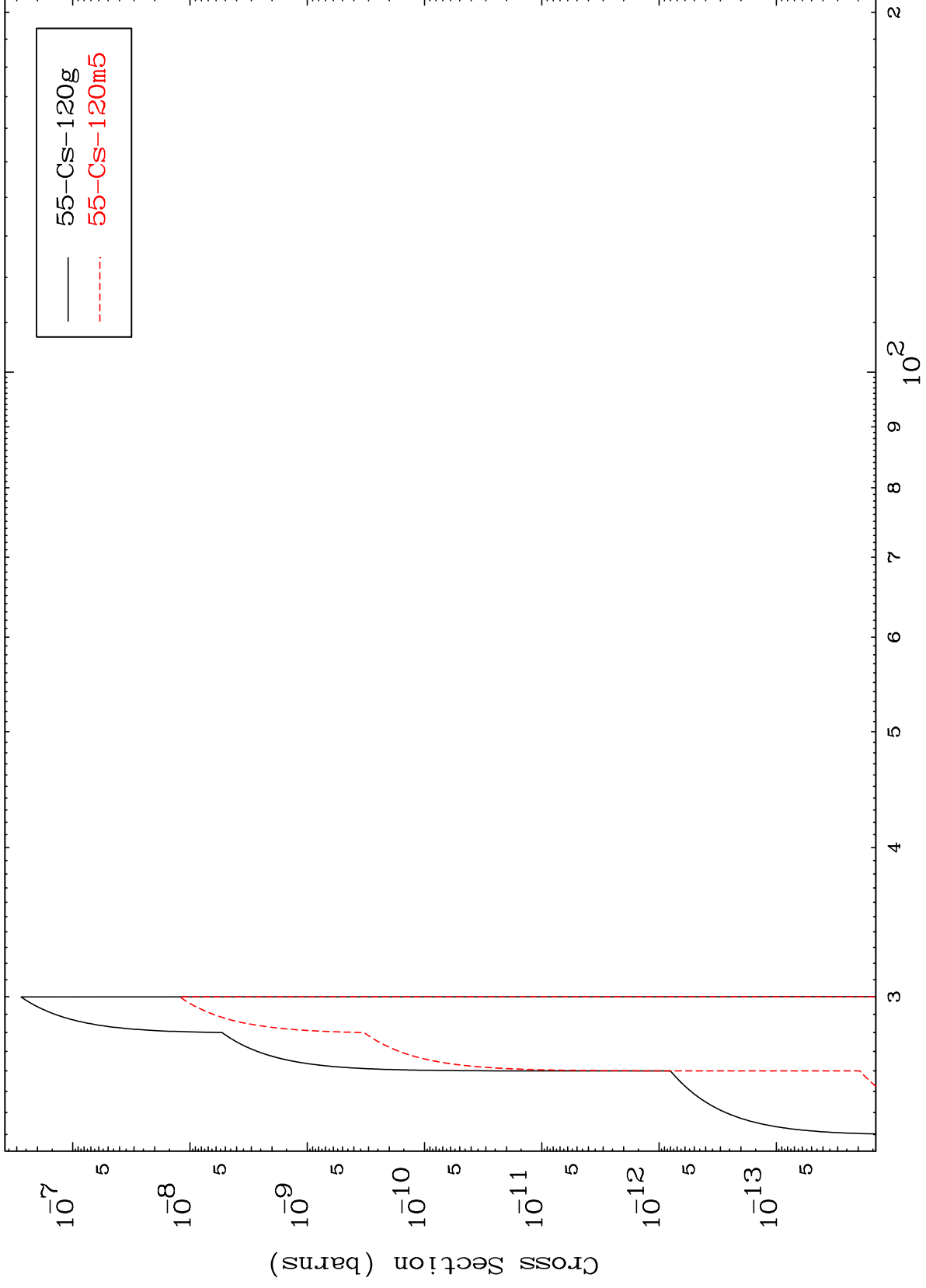
56-Ba-123

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( $\gamma, n'$ ) d

56-Ba-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

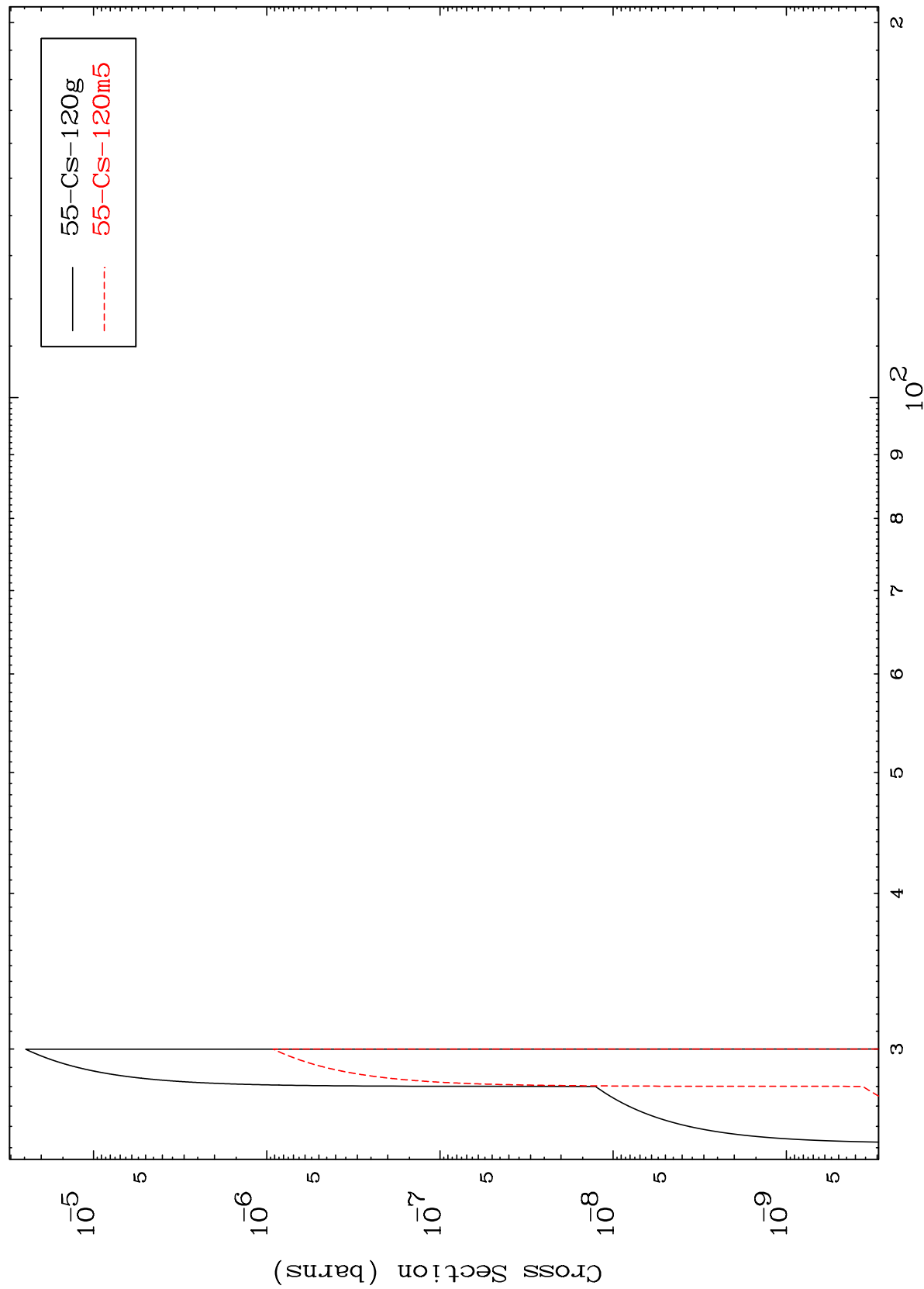
56-Ba-123

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( $\gamma, 2n$ ) p

56-Ba-123

Radionuclide Production Cross Section



13

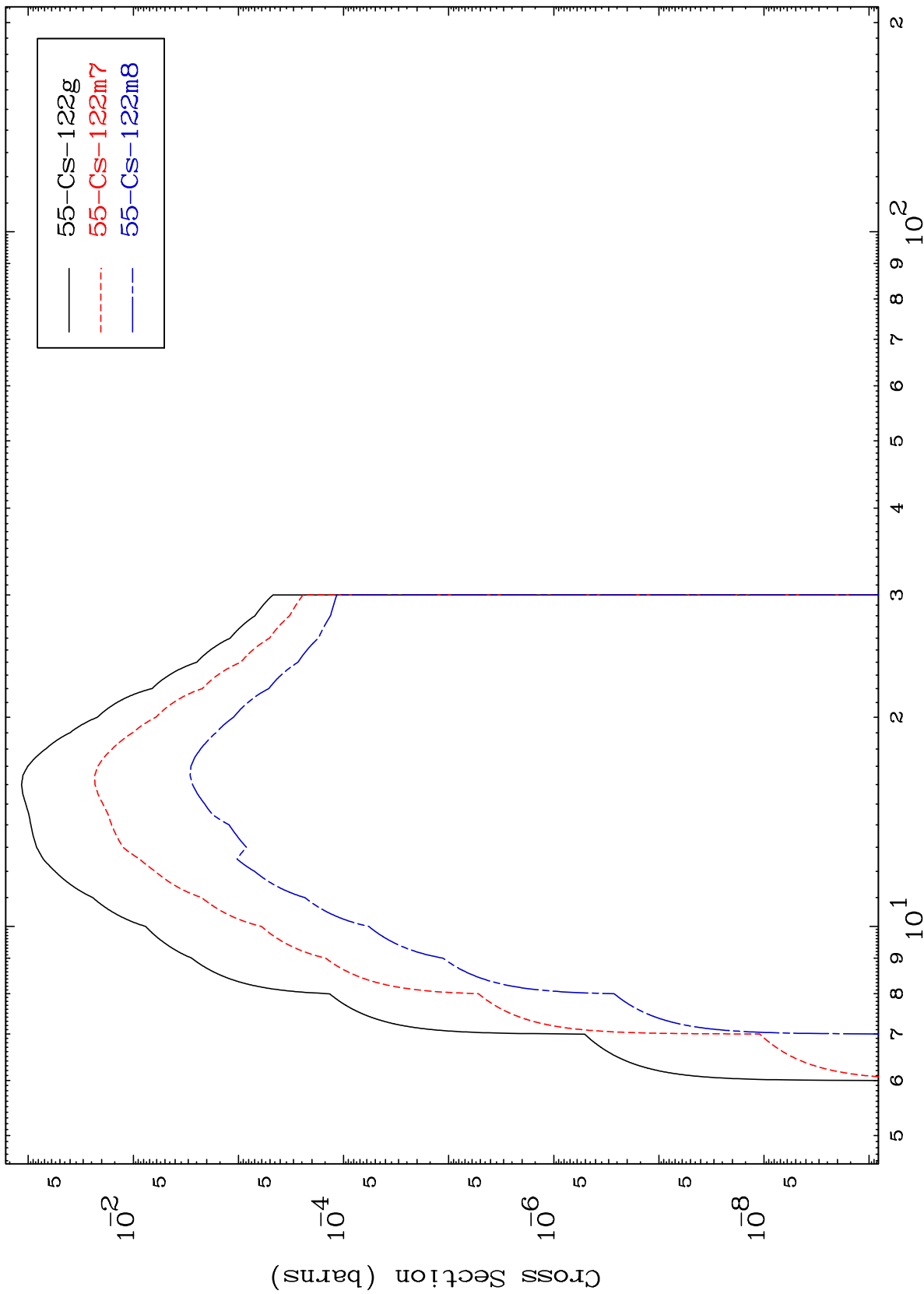
Incident Energy (MeV)

56-Ba-123

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56-Ba-123

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



56-Ba-123

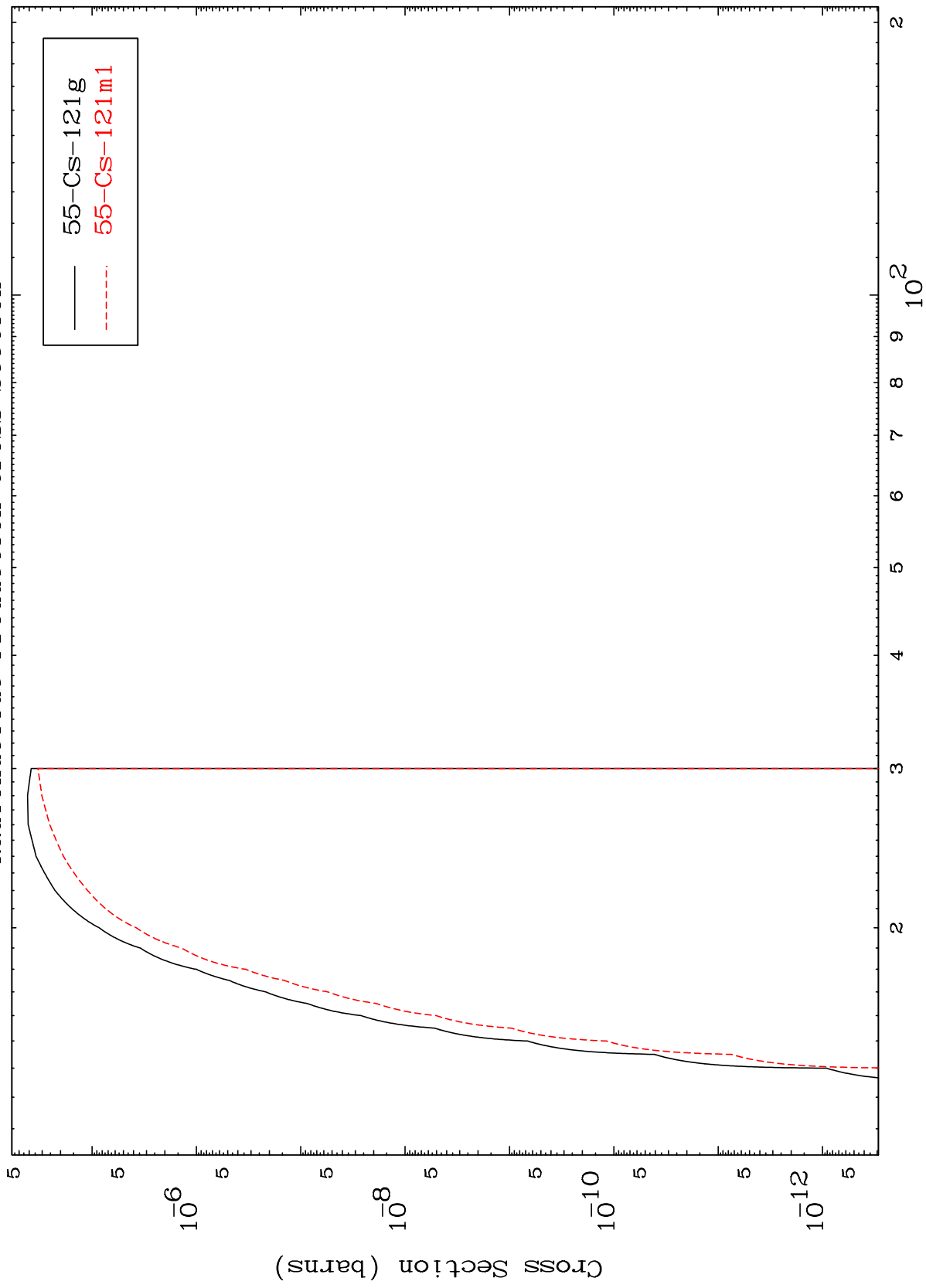
Incident Energy (MeV)

14

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56-Ba-123

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



15

Incident Energy (MeV)

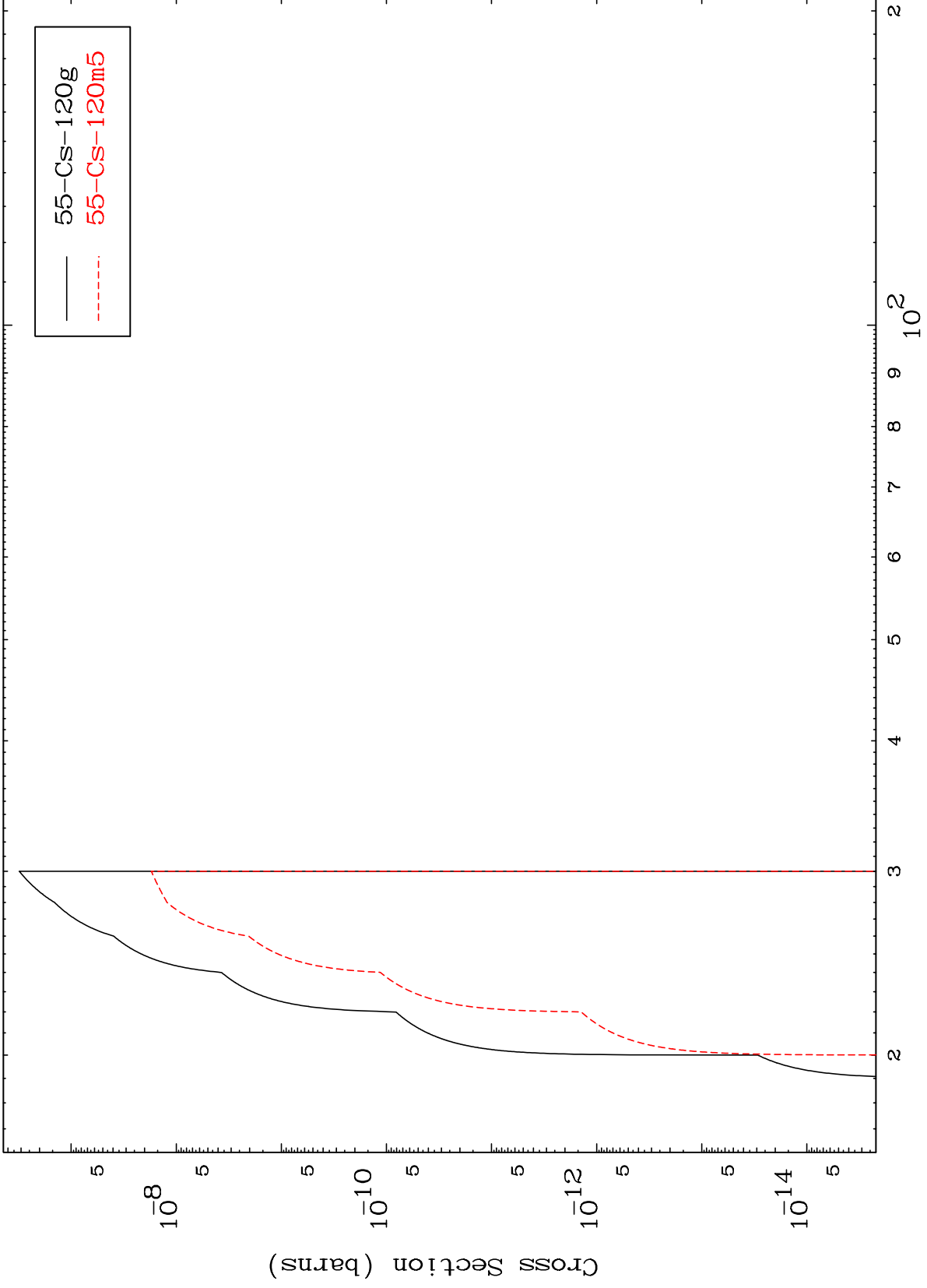
56-Ba-123



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56-Ba-123

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



16

Incident Energy (MeV)

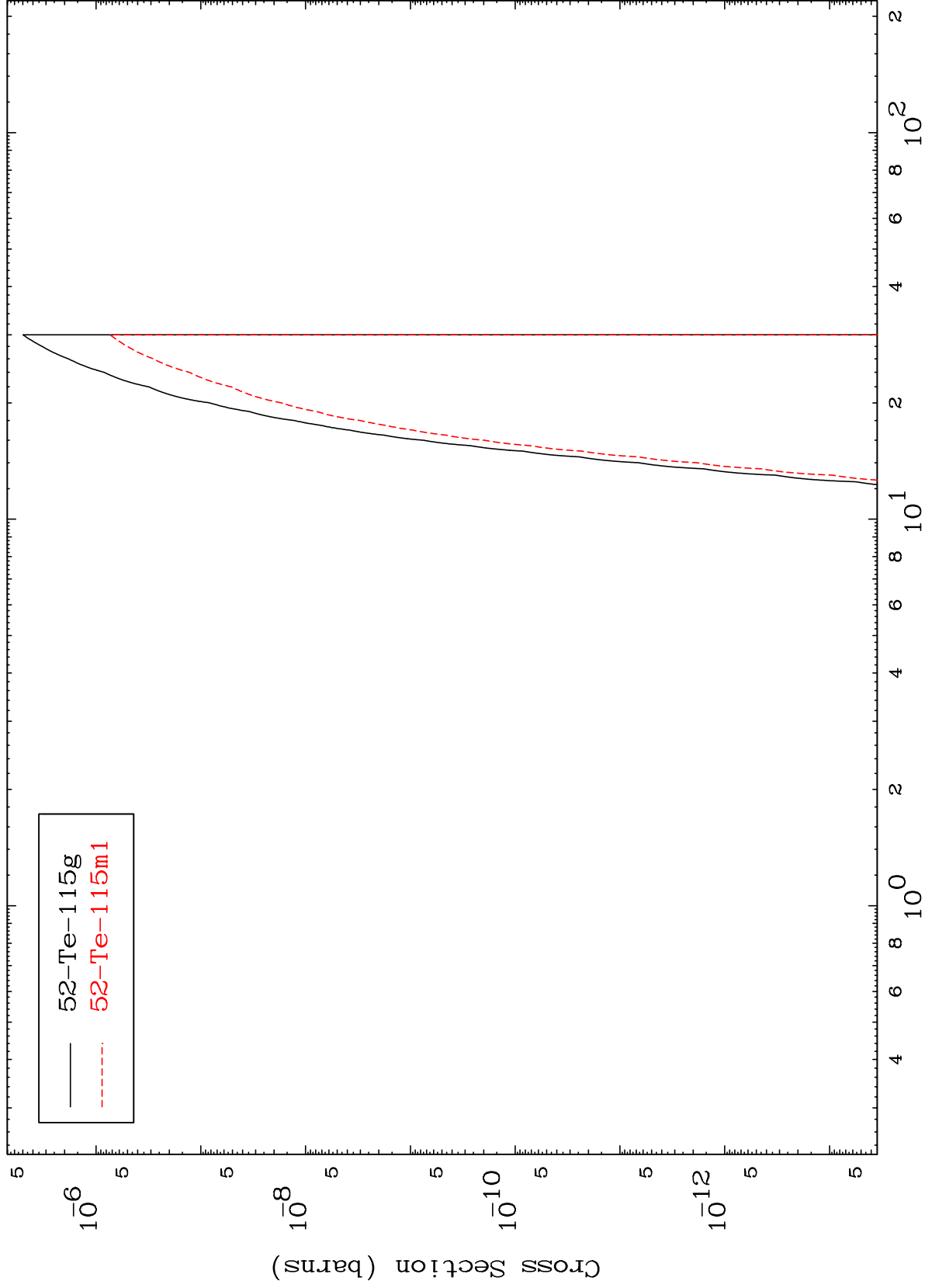
56-Ba-123

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( $\gamma, 2\alpha$ )

56-Ba-123

Radionuclide Production Cross Section

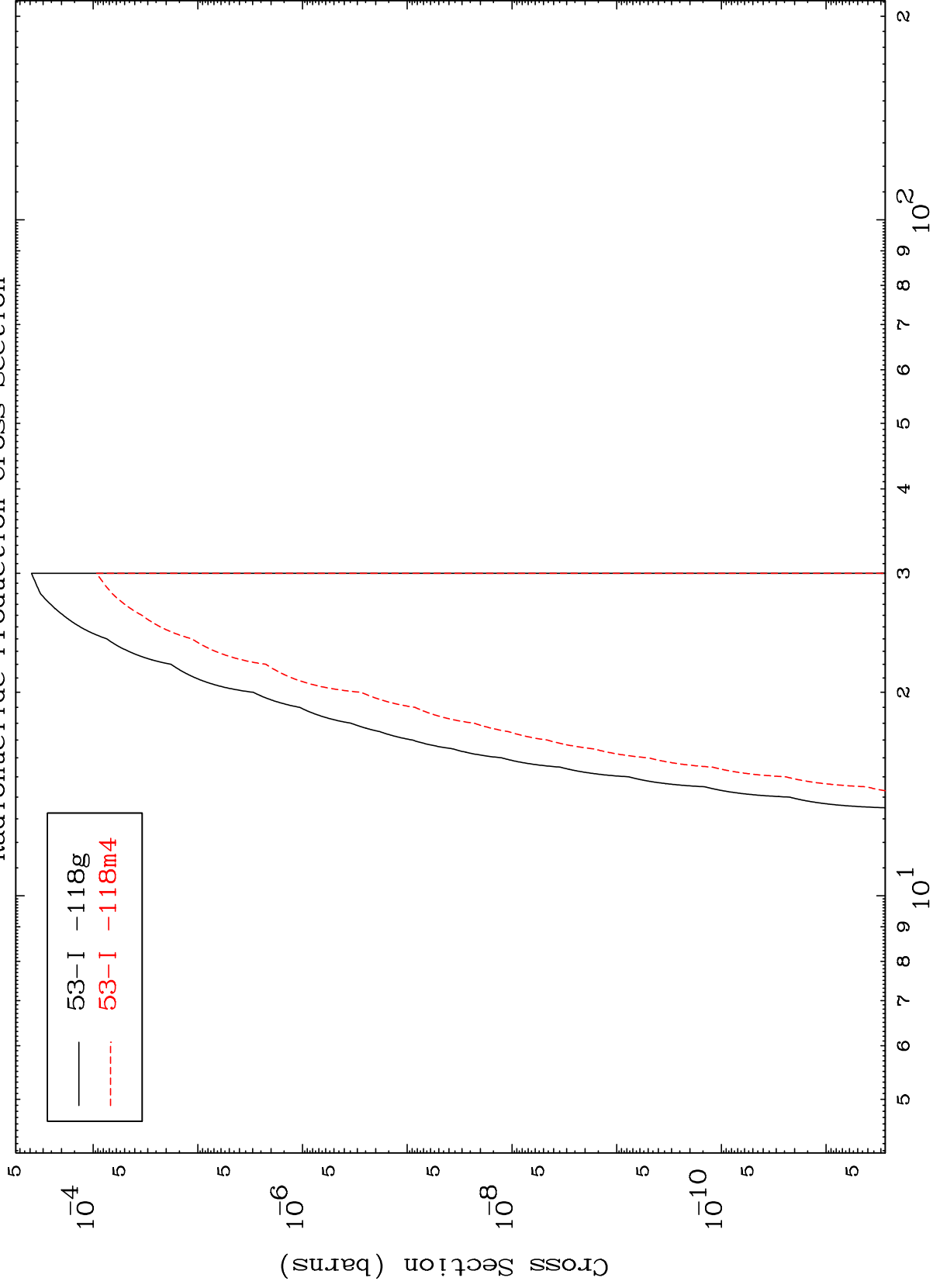


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( $\gamma, p$ )  $\alpha$

56-Ba-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

56-Ba-123