

Program EVALPLOT  
(Version 2018-1)

by

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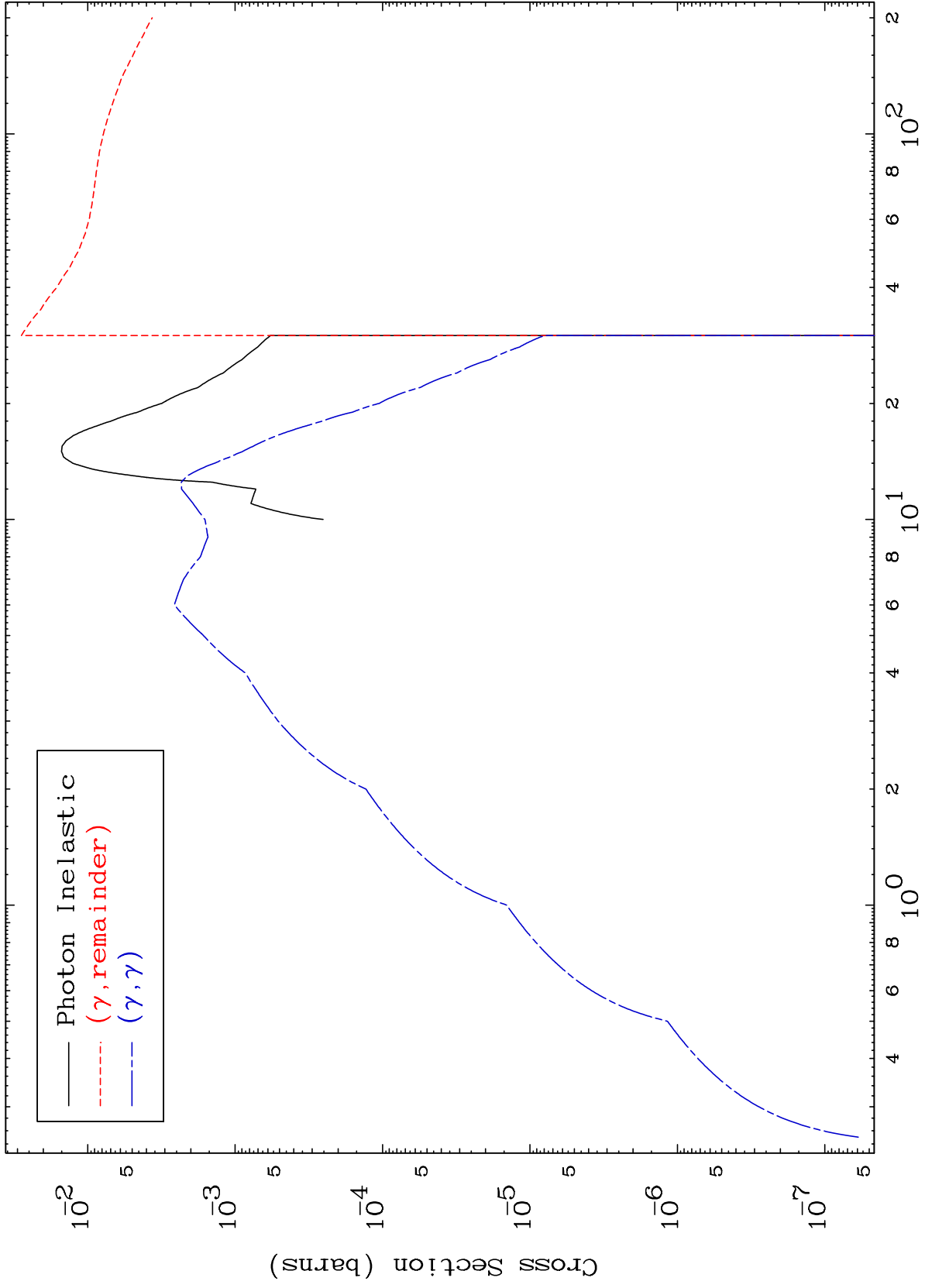
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

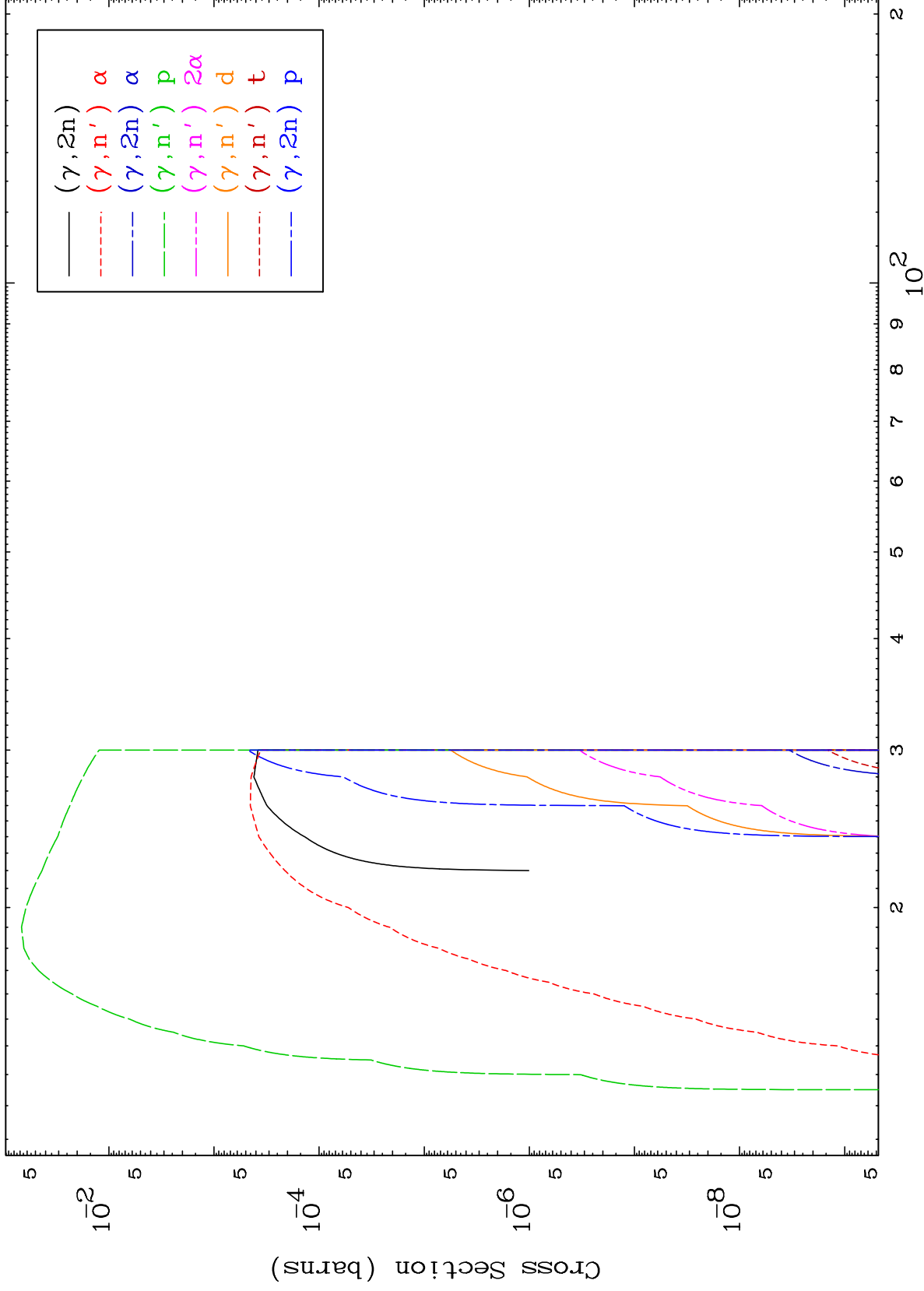
Press Mouse Button to Start

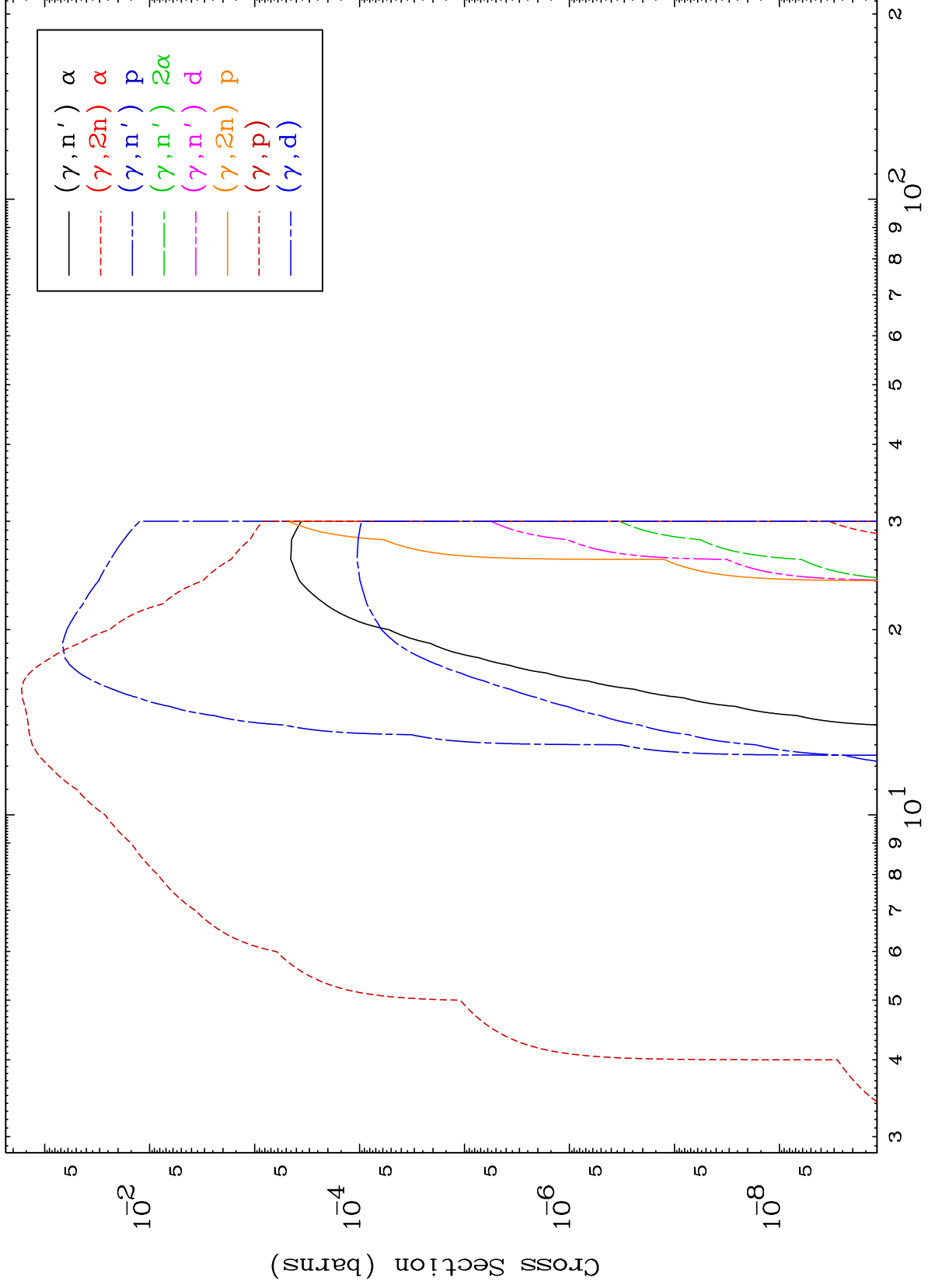
MAT 5486

Photon Major  
0 Kelvin Cross Sections

55-Cs-120



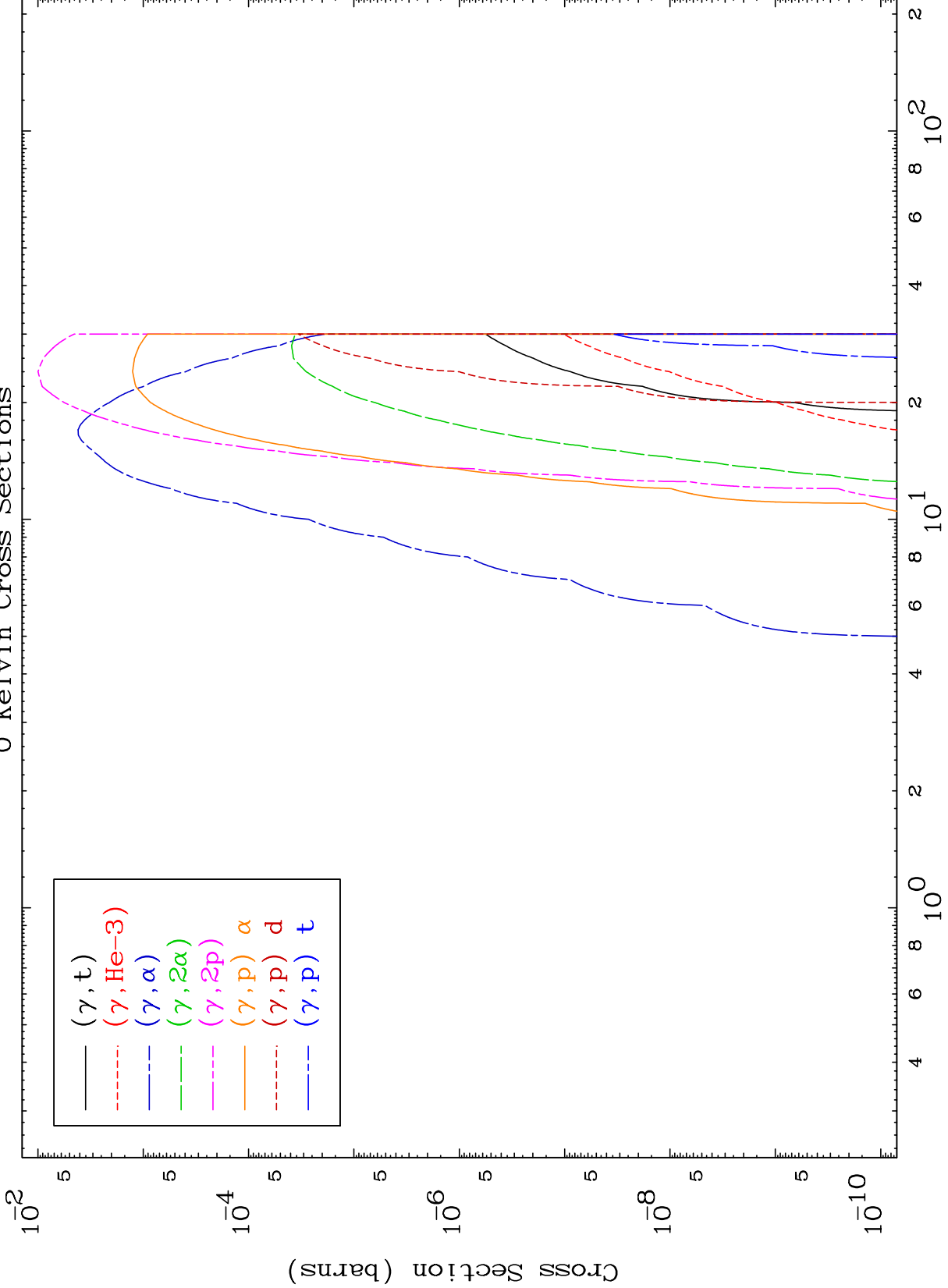




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Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-120

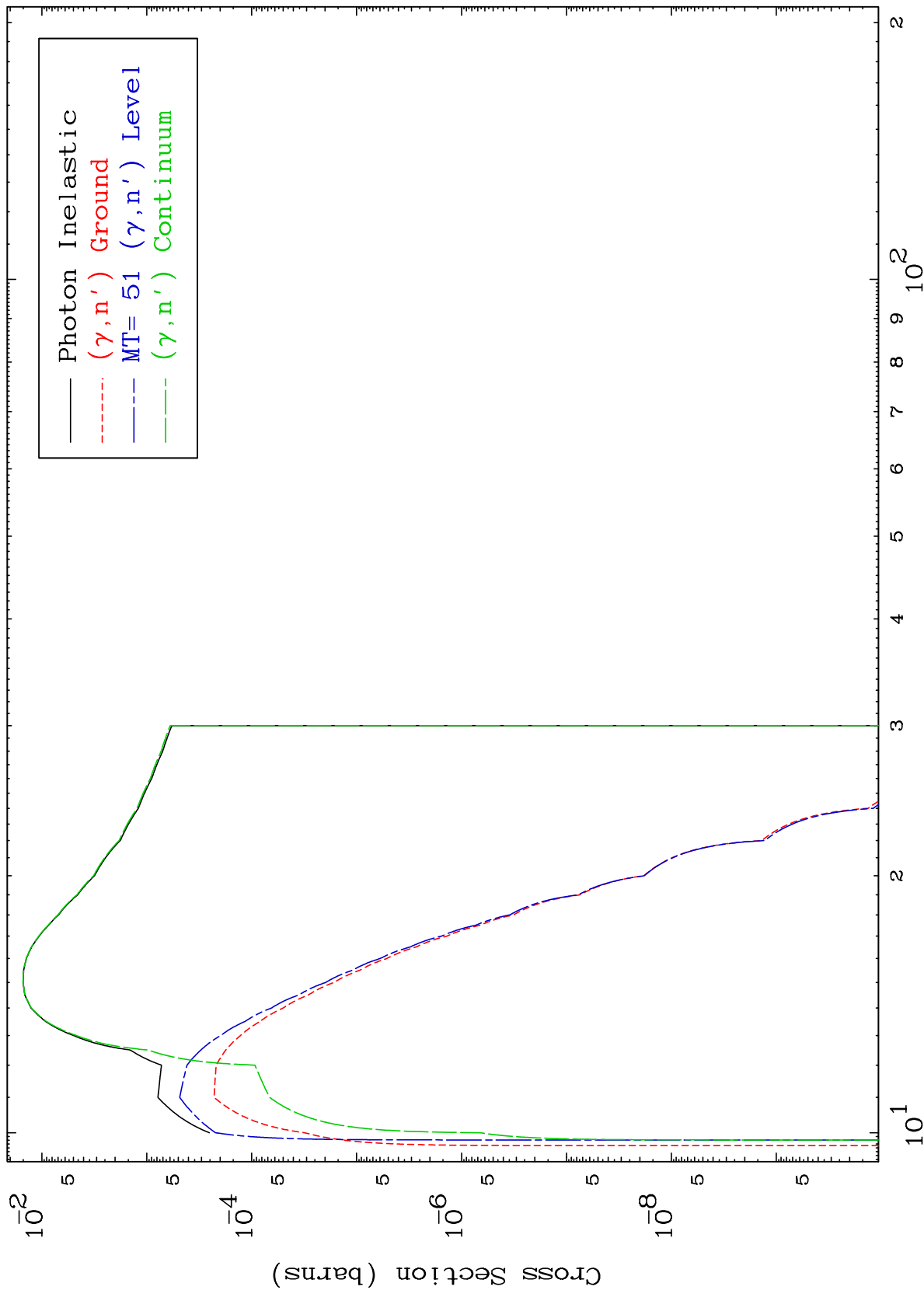


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$(\gamma, n')$  Level

55-Cs-120

0 Kelvin Cross Sections



Incident Energy (MeV)

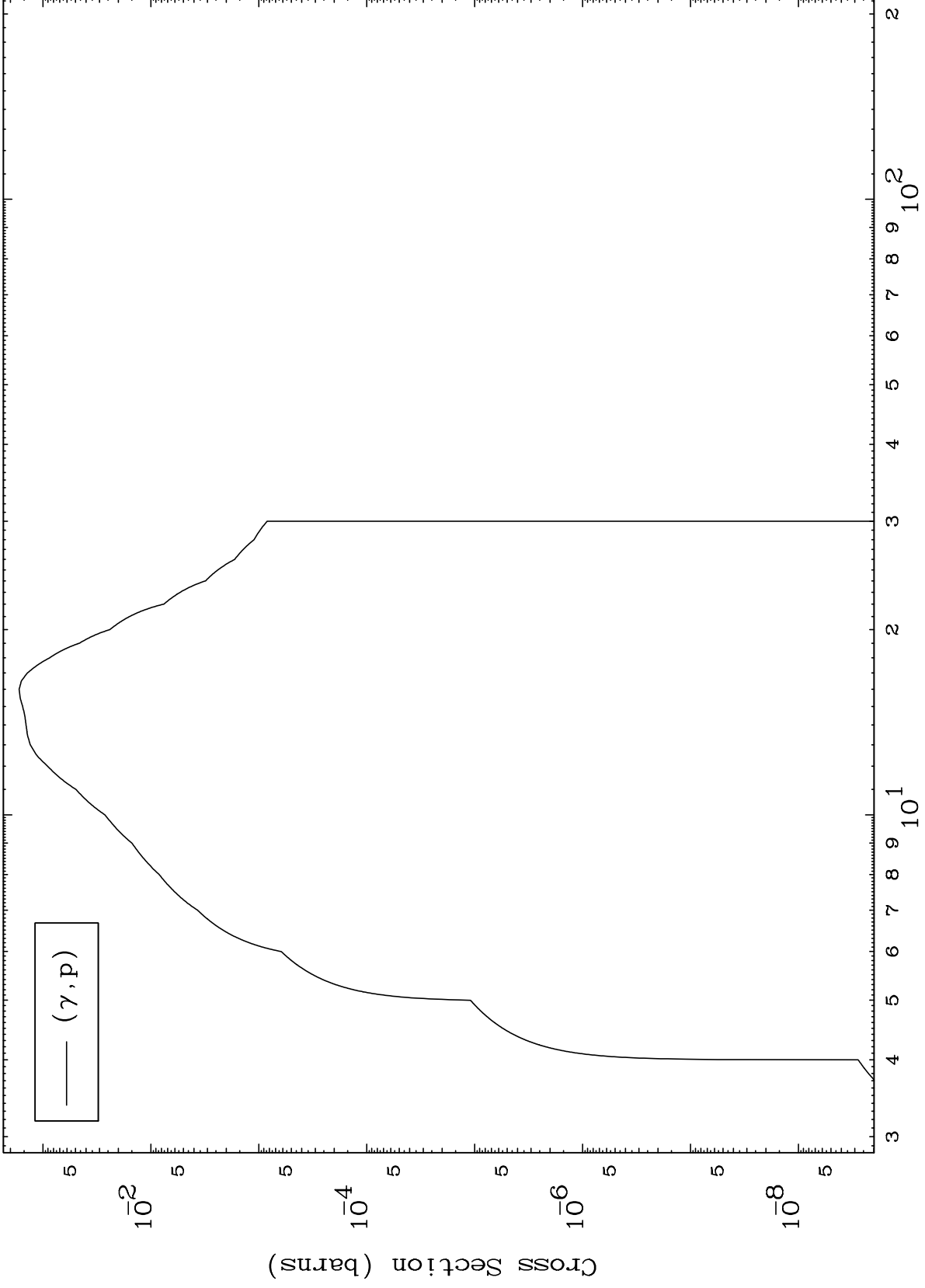
55-Cs-120

MAT 5486

( $\gamma, p$ ) Levels

55-Cs-120

0 Kelvin Cross Sections



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Incident Energy (MeV)

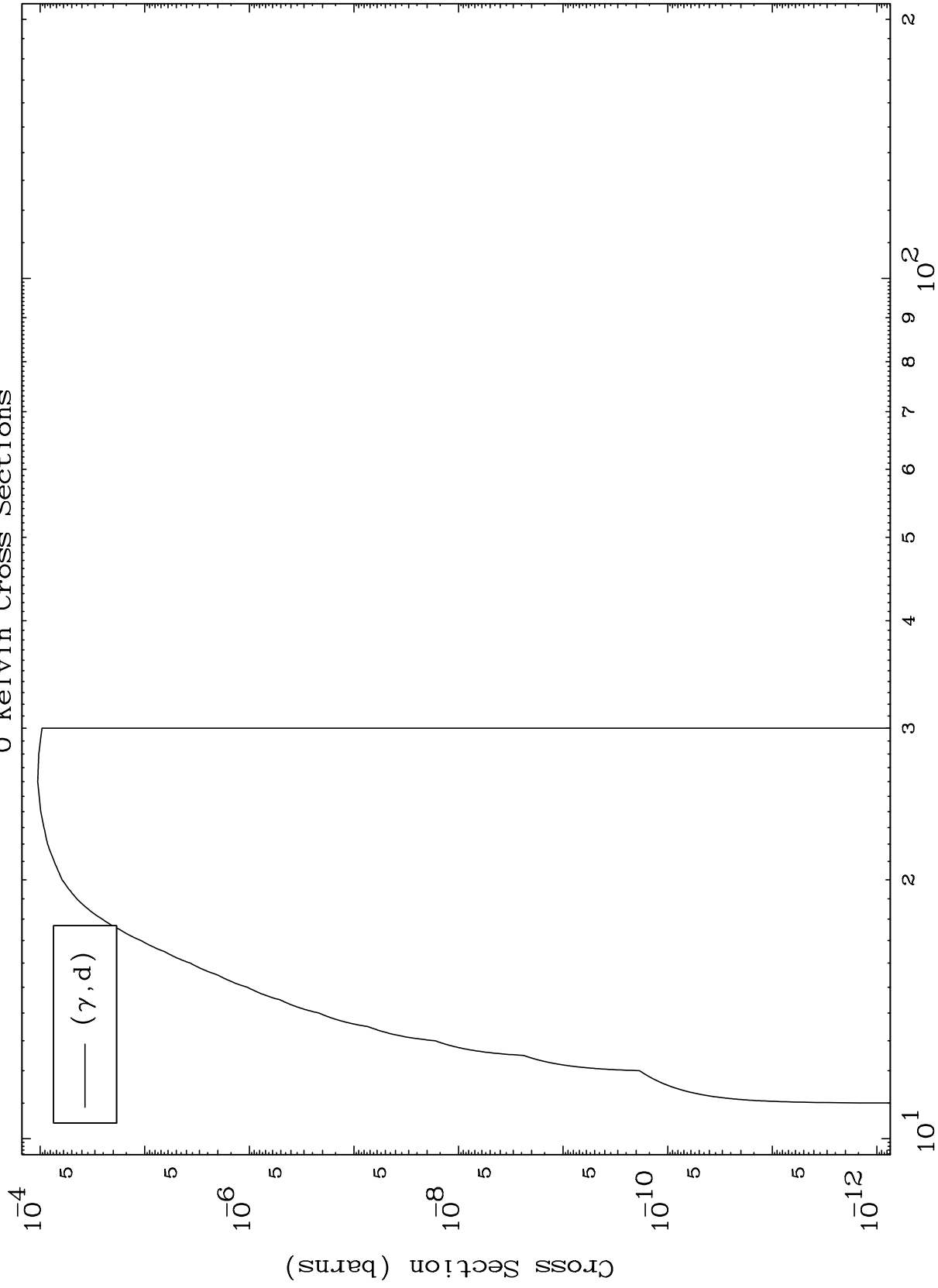
55-Cs-120

MAT 5486

( $\gamma, d$ ) Levels

55-Cs-120

0 Kelvin Cross Sections



Incident Energy (MeV)

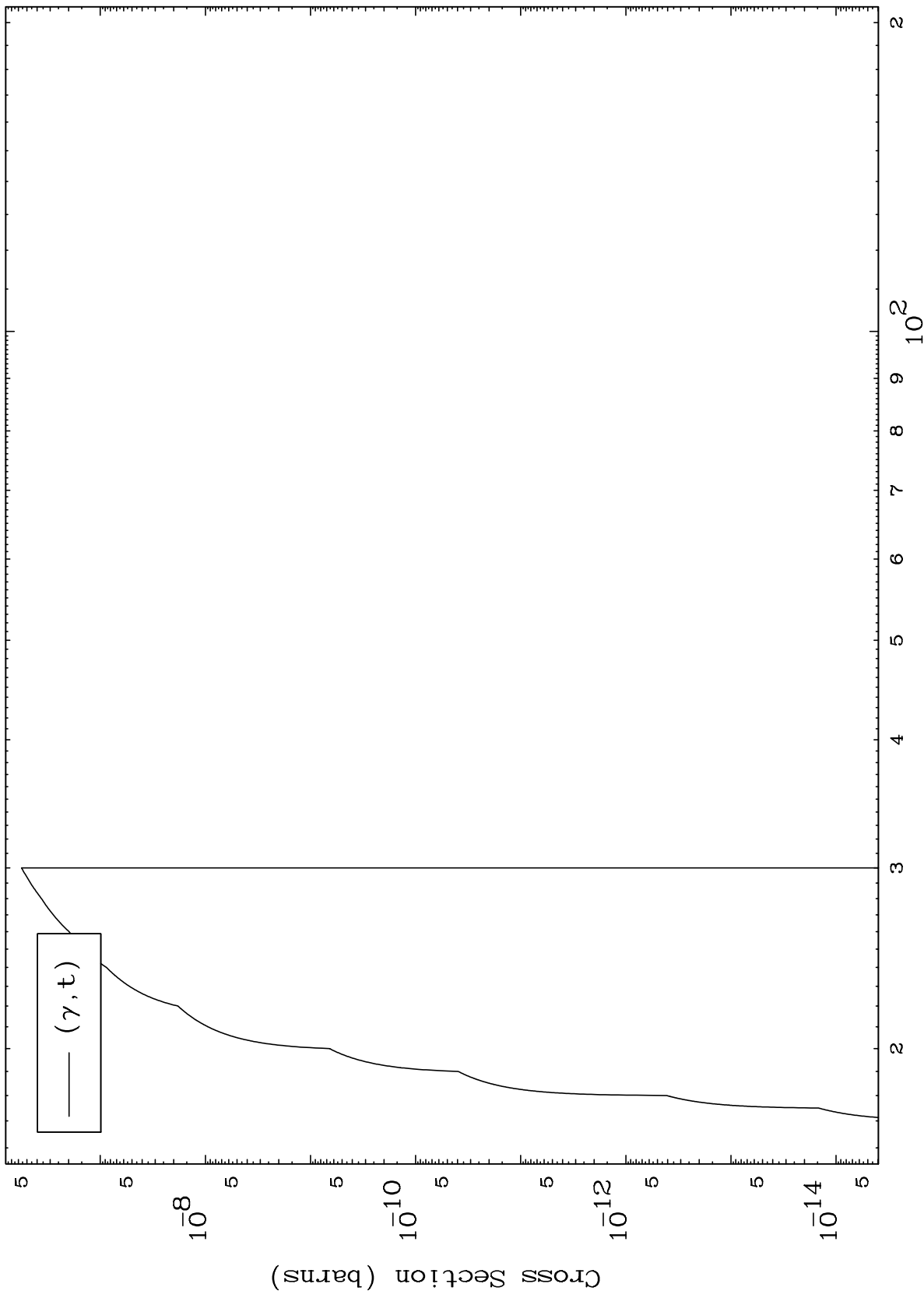
55-Cs-120



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

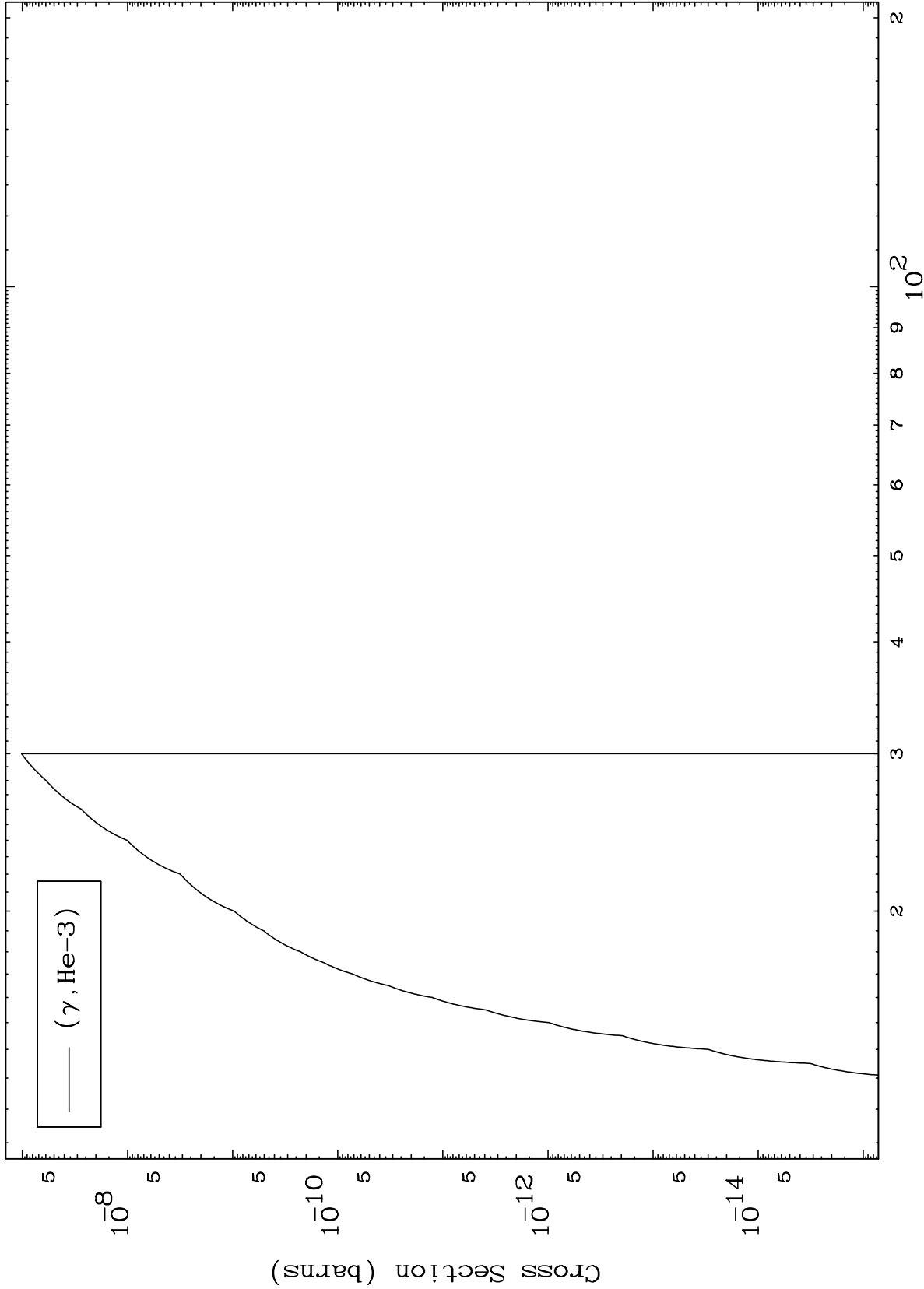
55-Cs-120



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Incident Energy (MeV)

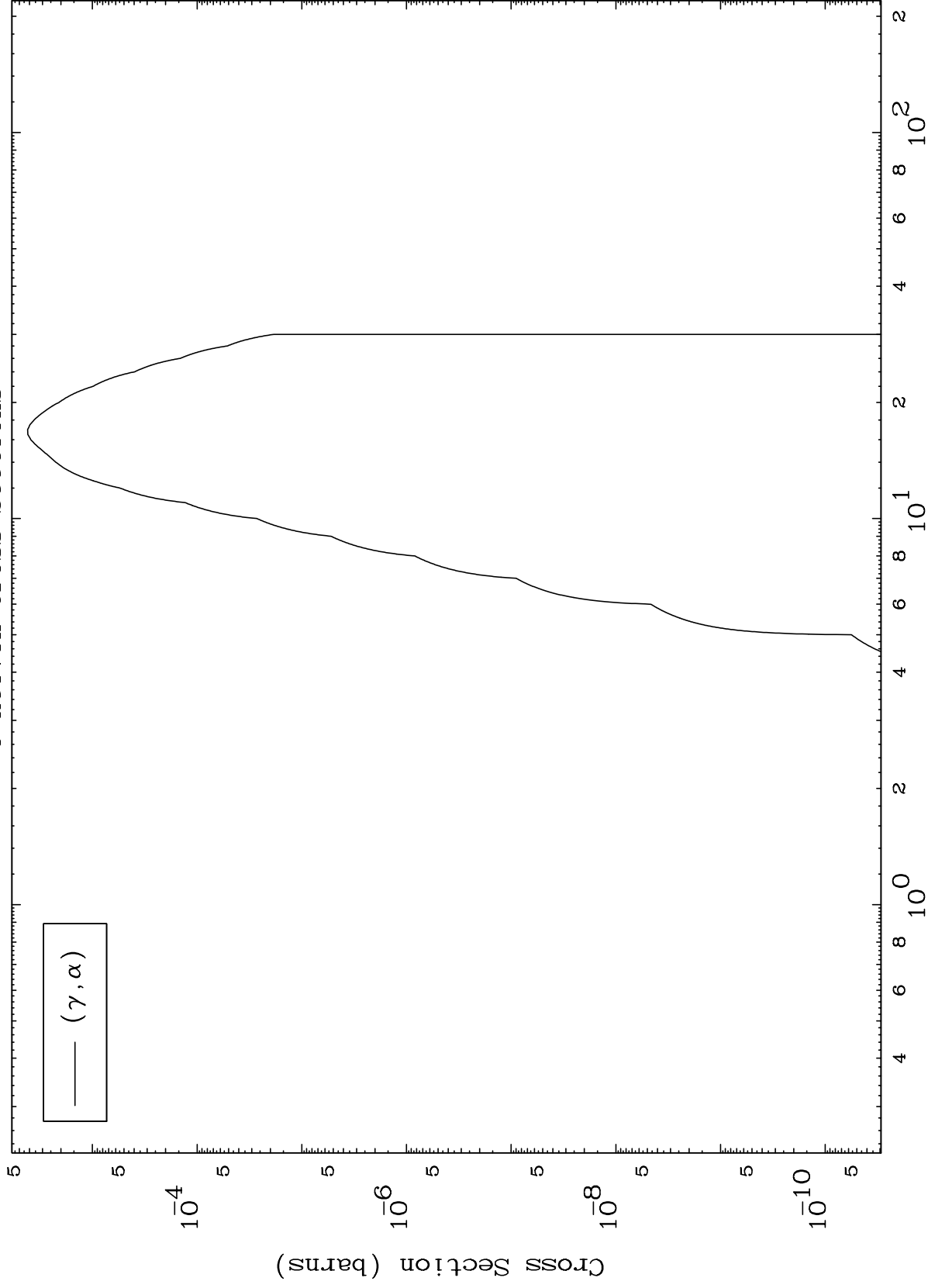
55-Cs-120



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

55-Cs-120



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Incident Energy (MeV)

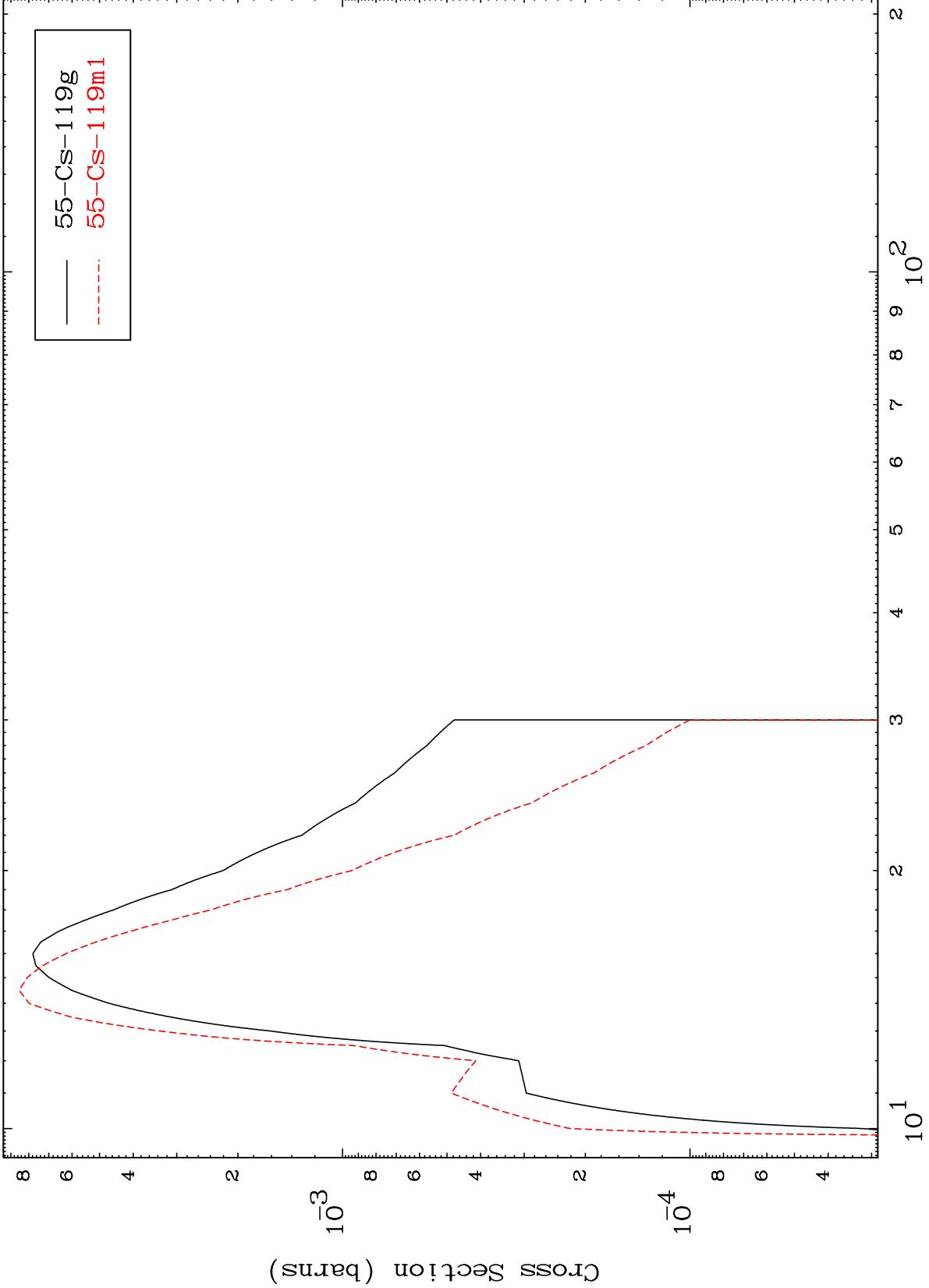
55-Cs-120

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Photon Inelastic

55-Cs-120

Radionuclide Production Cross Section



55-Cs-119g  
55-Cs-119m1

Incident Energy (MeV)

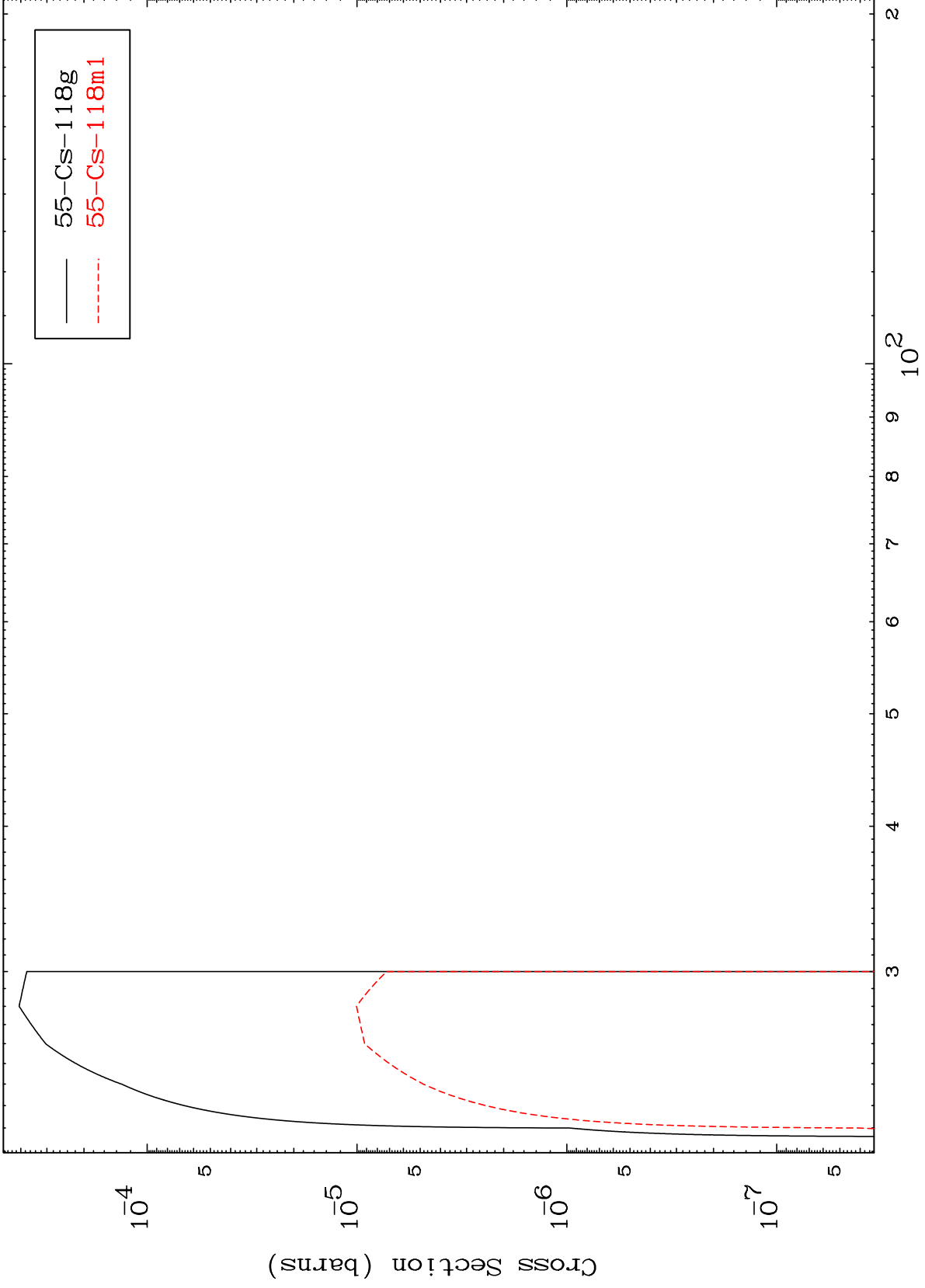
55-Cs-120

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55-Cs-120

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



12

Incident Energy (MeV)

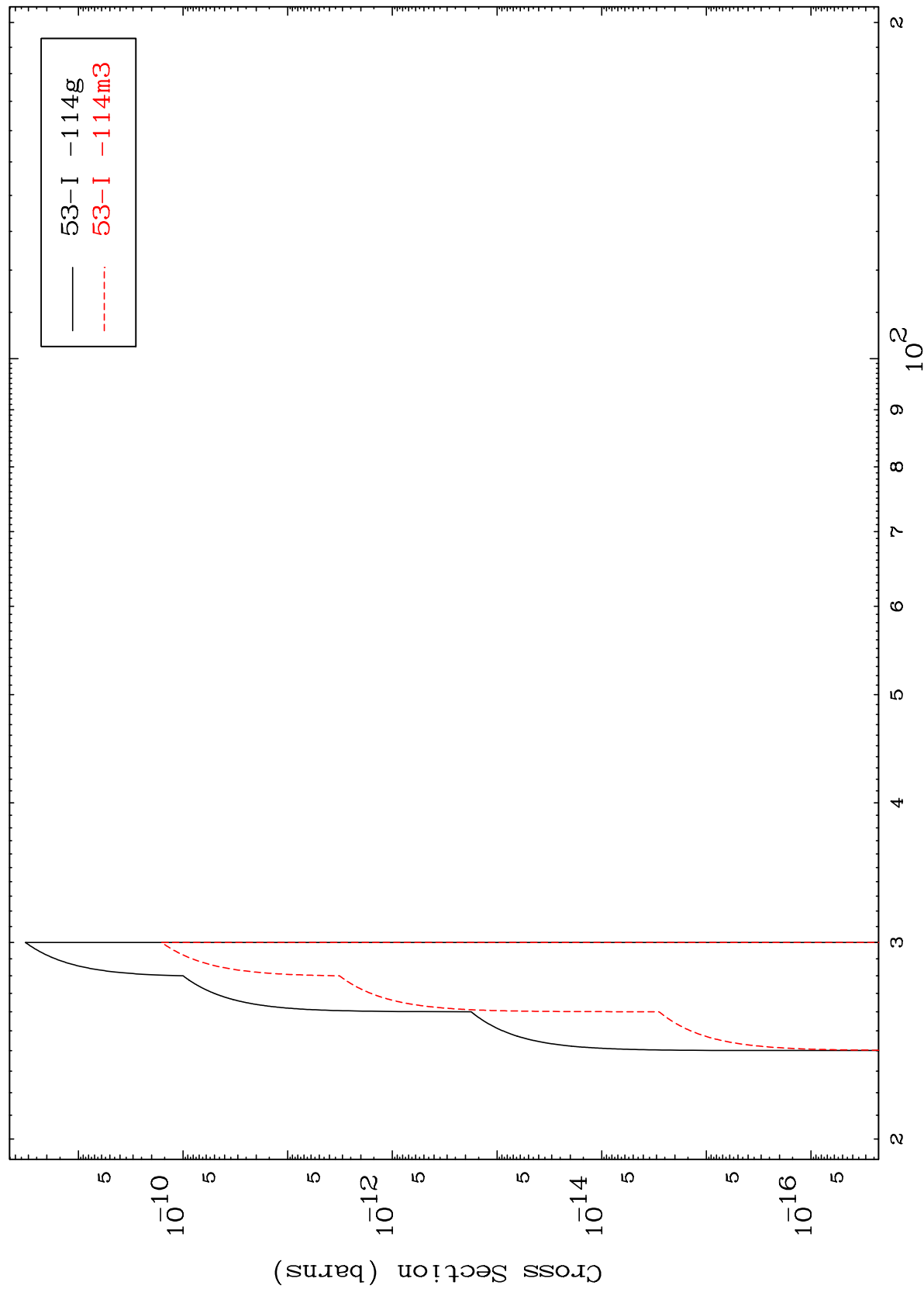
55-Cs-120

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$(\gamma, 2n) \alpha$

55-Cs-120

Radionuclide Production Cross Section



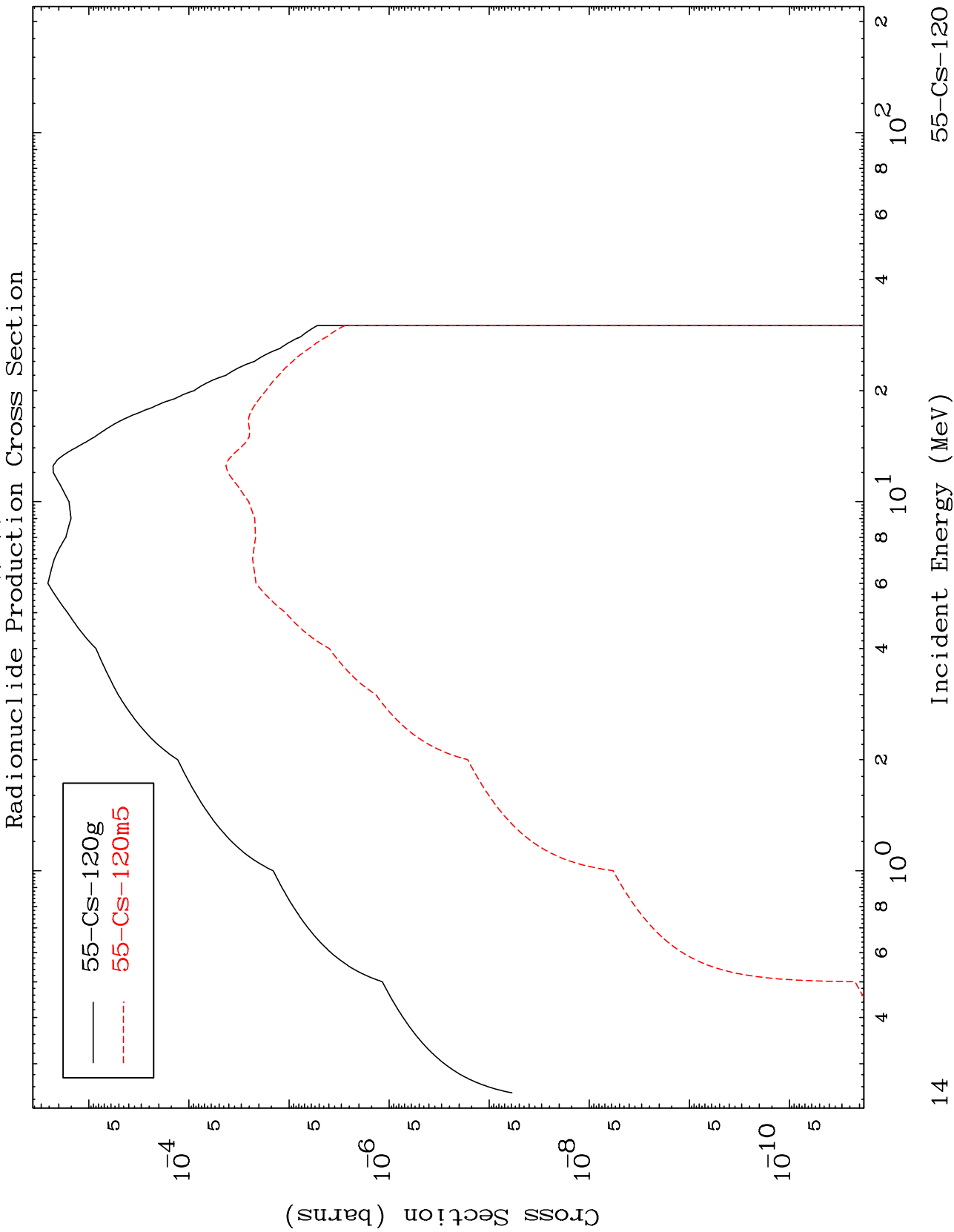
13

Incident Energy (MeV)

55-Cs-120

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55-Cs-120



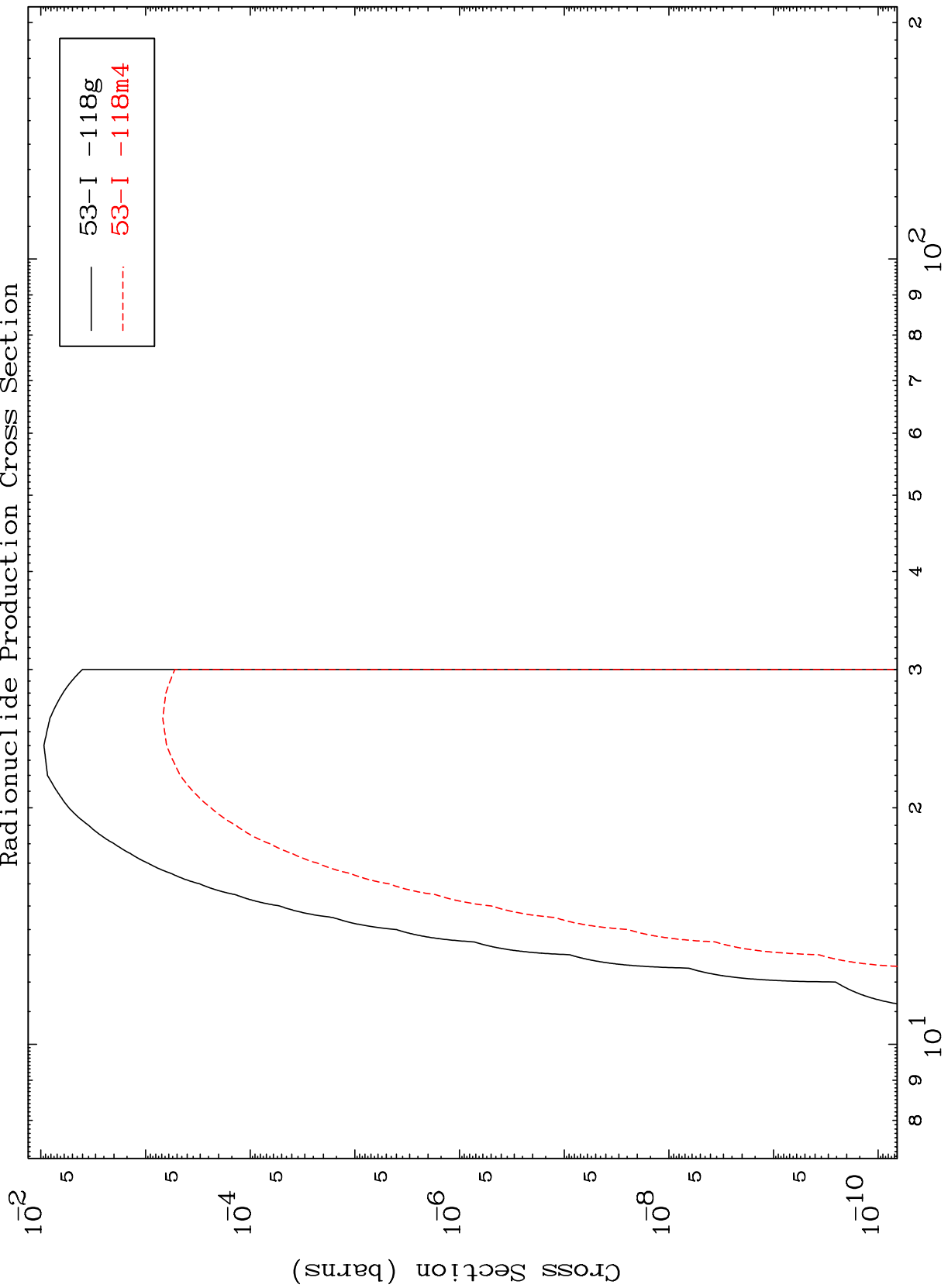
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55-Cs-120

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55-Cs-120

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



15

Incident Energy (MeV)

55-Cs-120



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

55-Cs-120

Radionuclide Production Cross Section

