

Program EVALPLOT  
(Version 2018-1)

by

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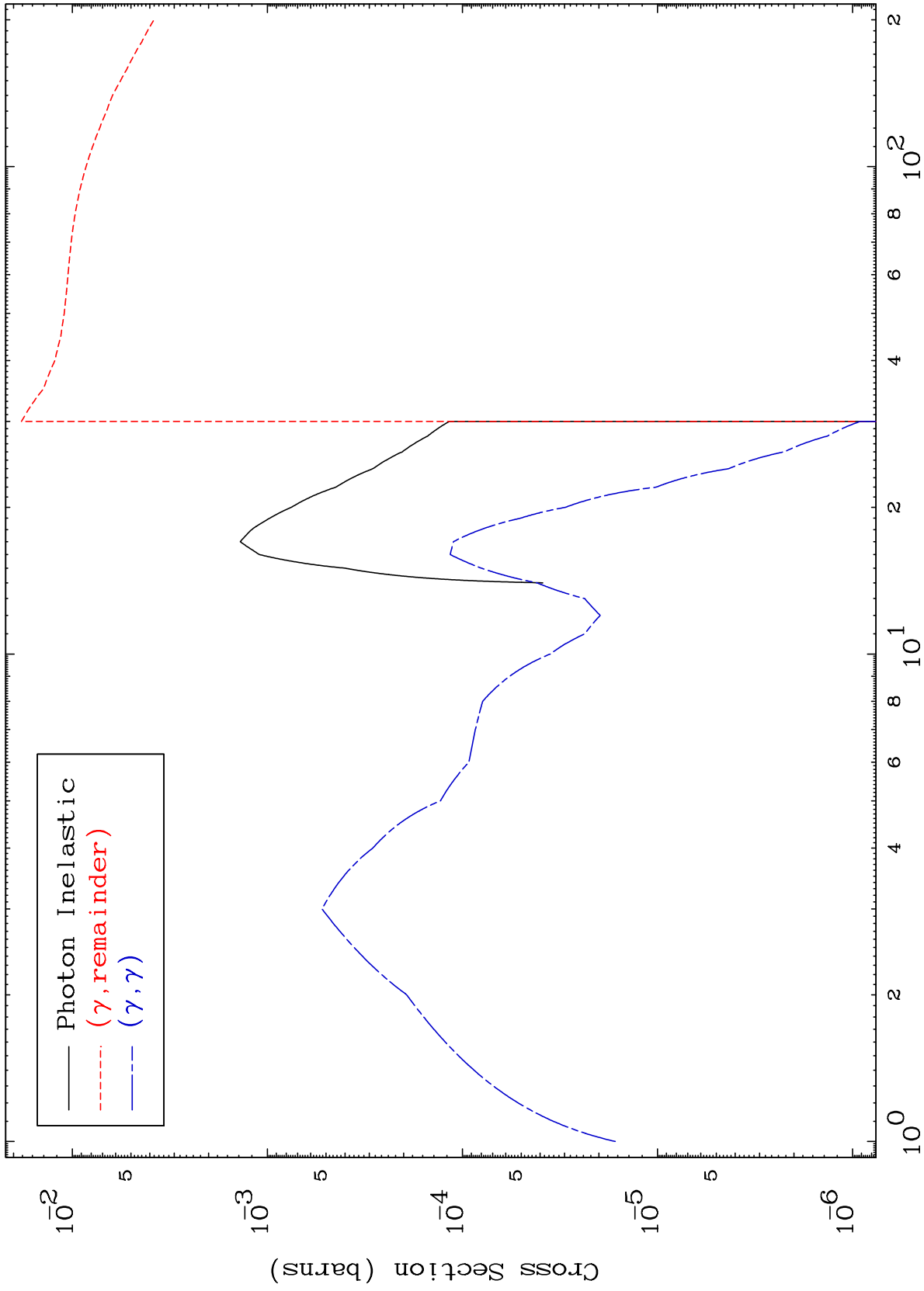
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5668

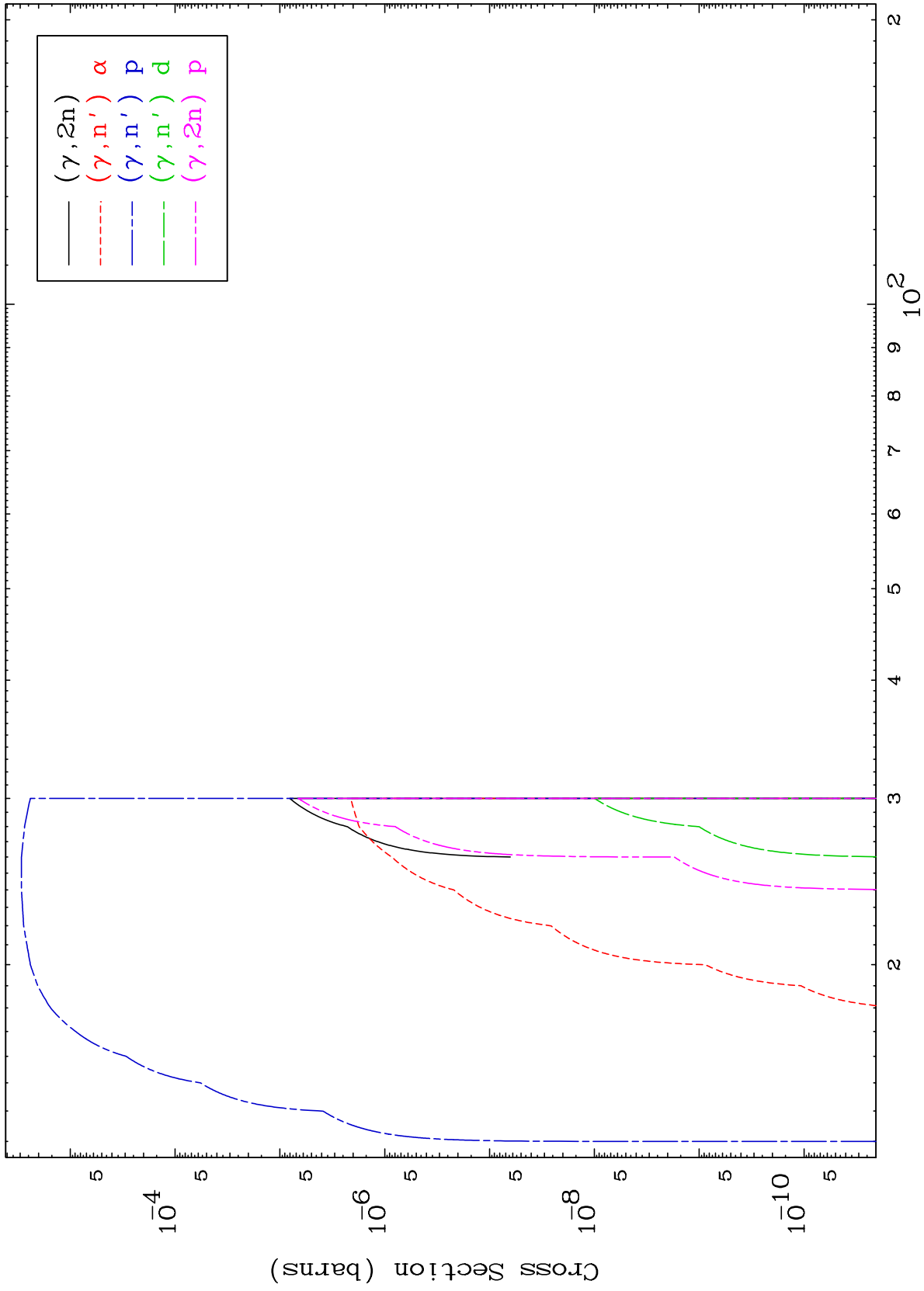
Photon Major  
0 Kelvin Cross Sections

57-La-119



Incident Energy (MeV)

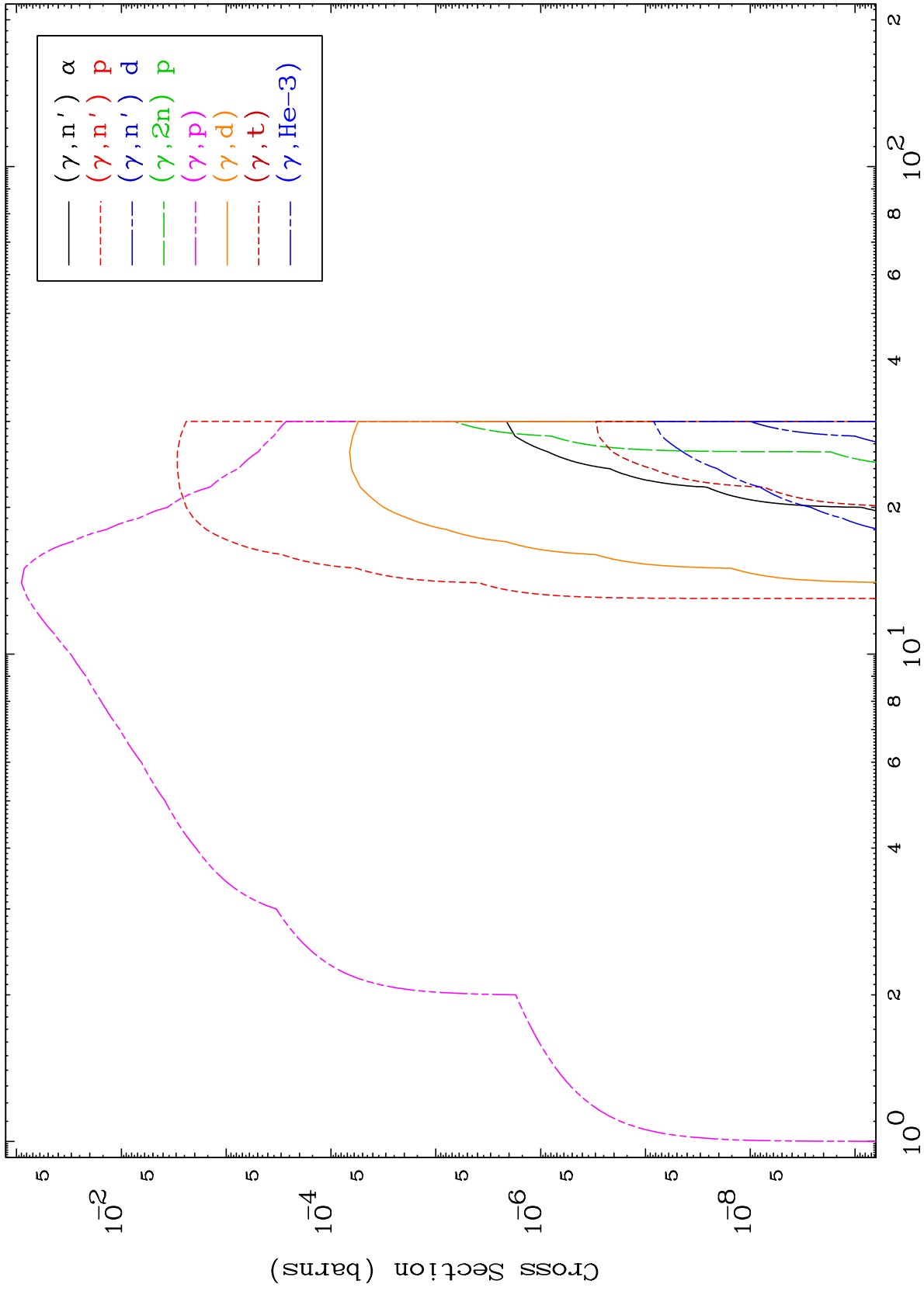
57-La-119



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Photon Charged Particle  
0 Kelvin Cross Sections

57-La-119



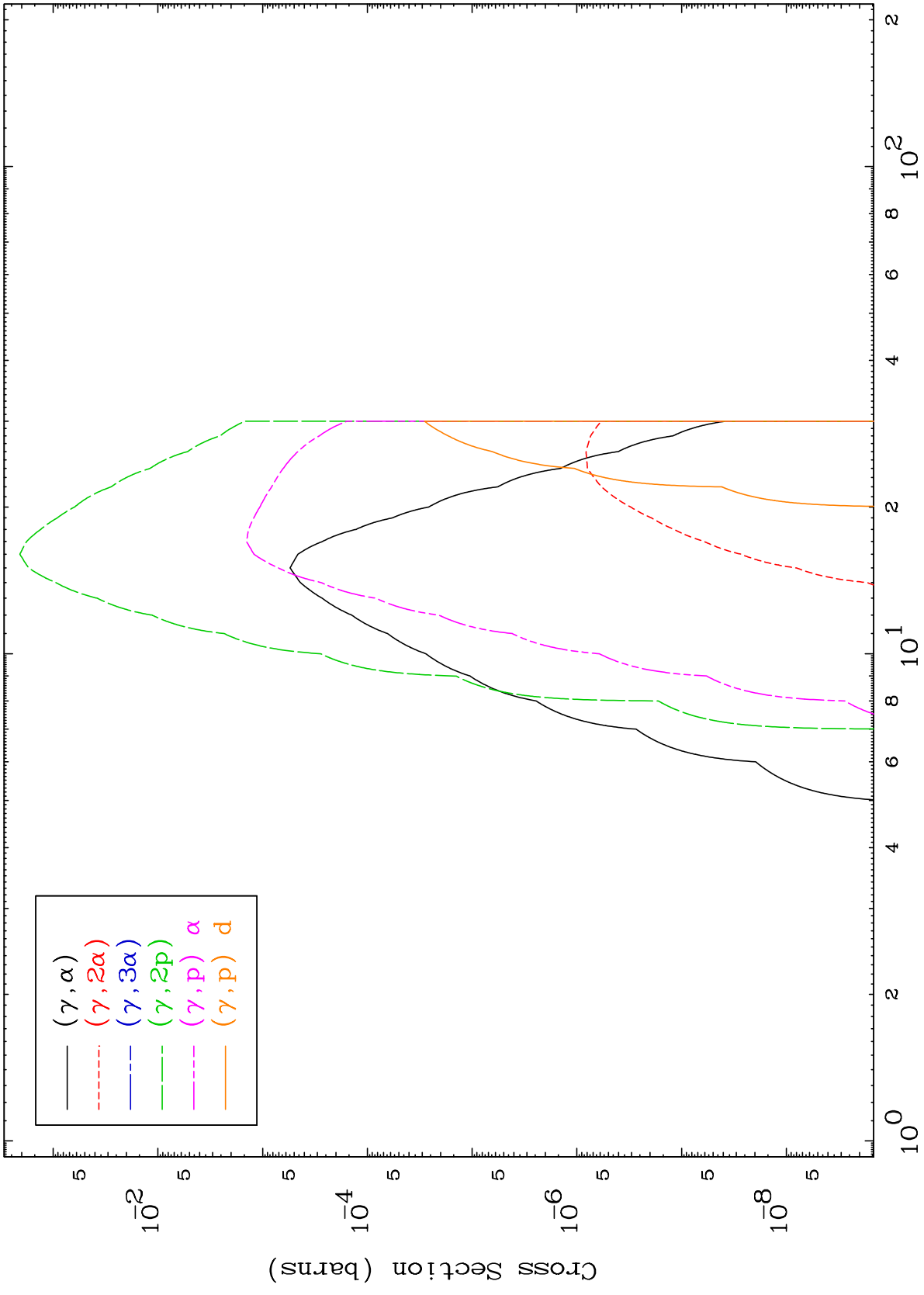
Incident Energy (MeV)

57-La-119

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Photon Charged Particle  
0 Kelvin Cross Sections

57-La-119



57-La-119

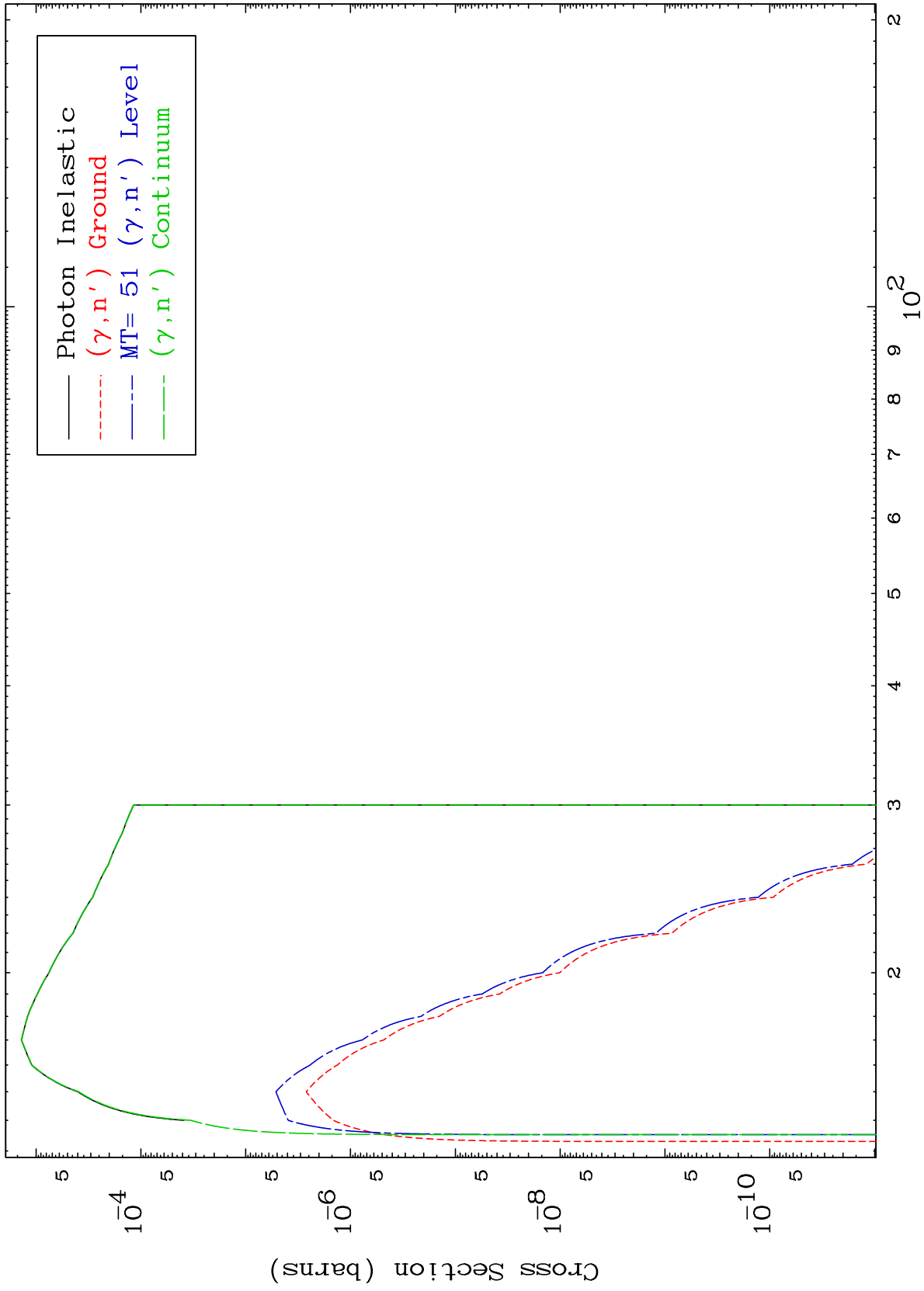
Incident Energy (MeV)

4

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$(\gamma, n')$  Level  
0 Kelvin Cross Sections

57-La-119



5

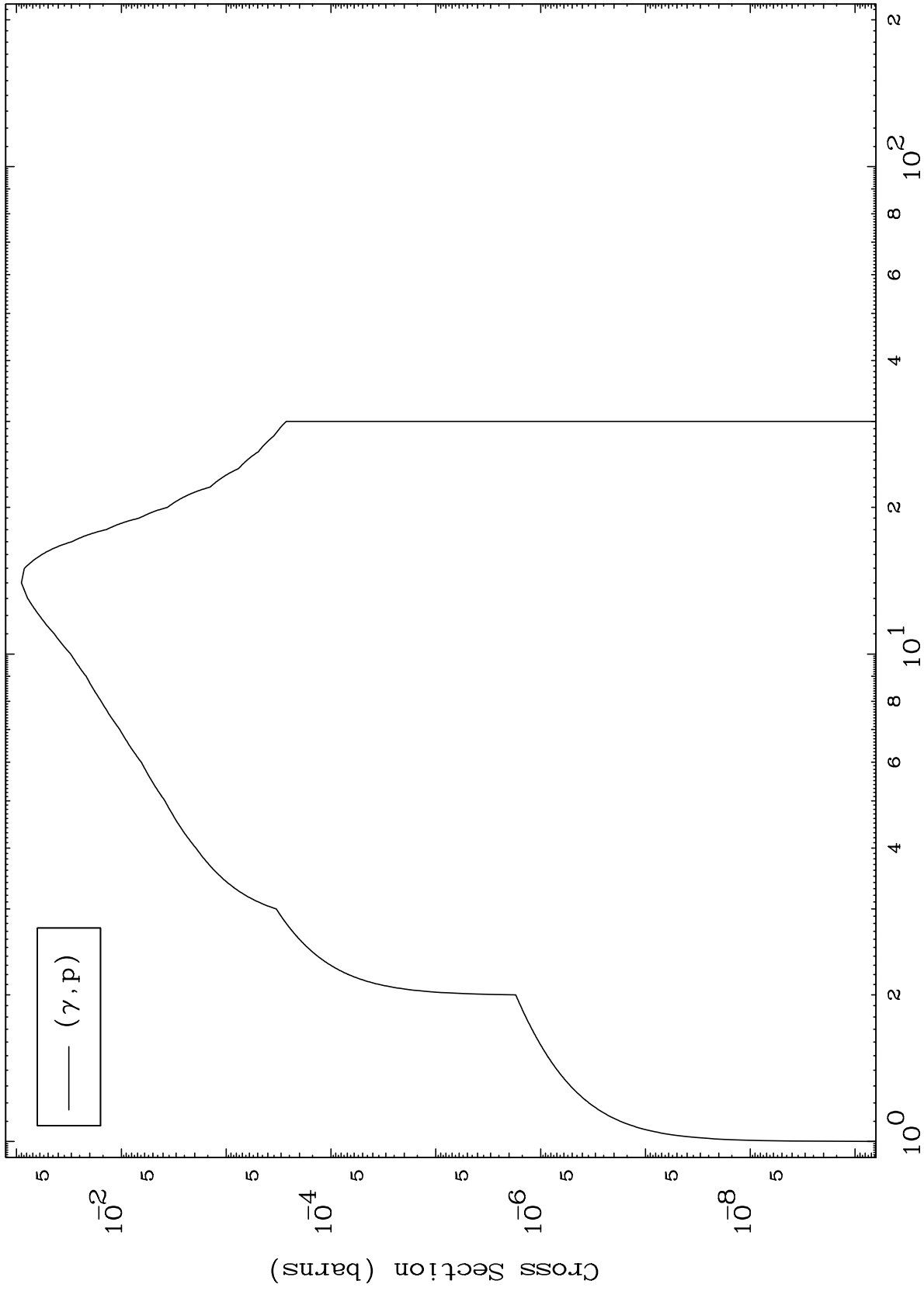
Incident Energy (MeV)

57-La-119

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

57-La-119



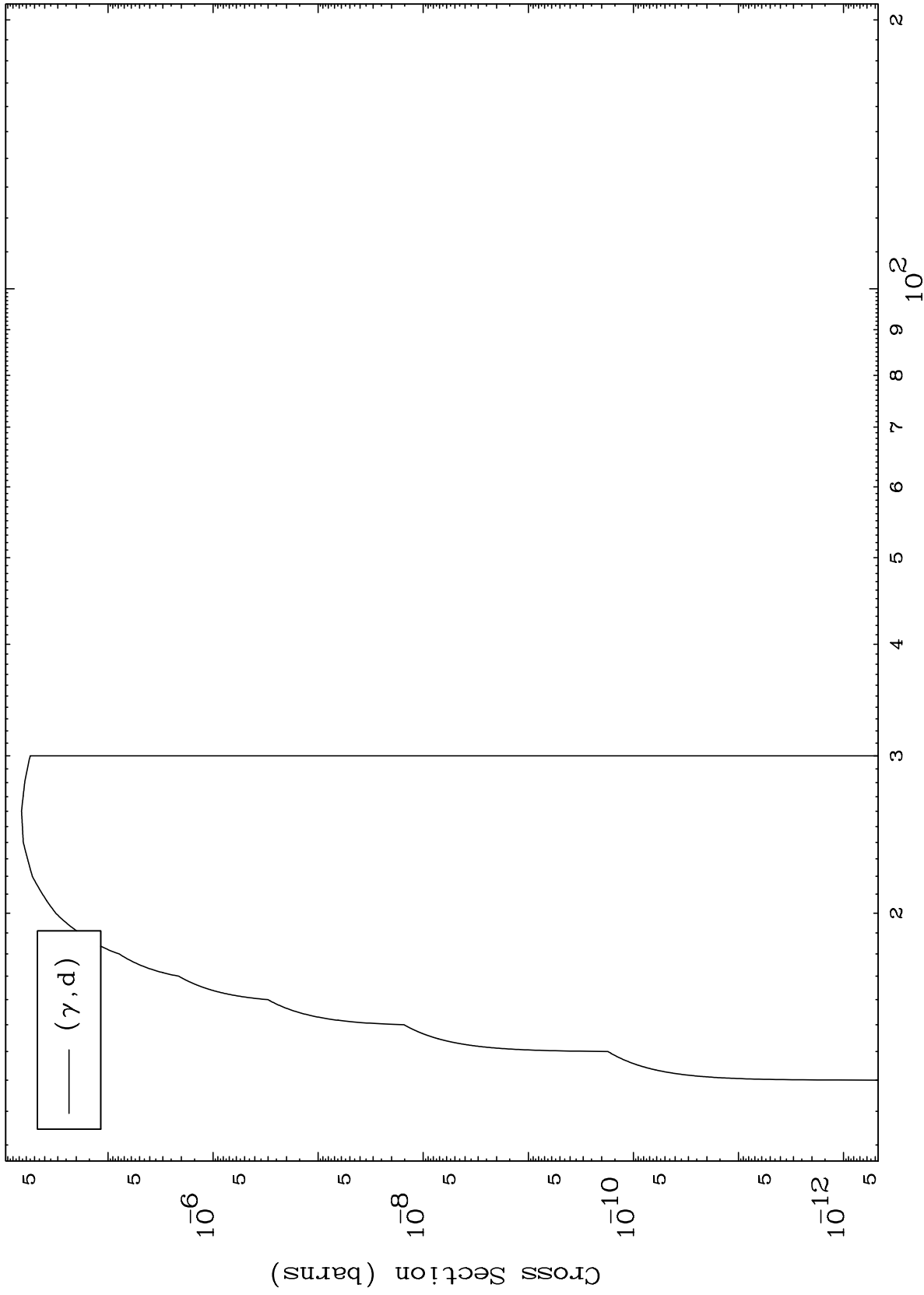
Incident Energy (MeV)

57-La-119

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

57-La-119



7

Incident Energy (MeV)

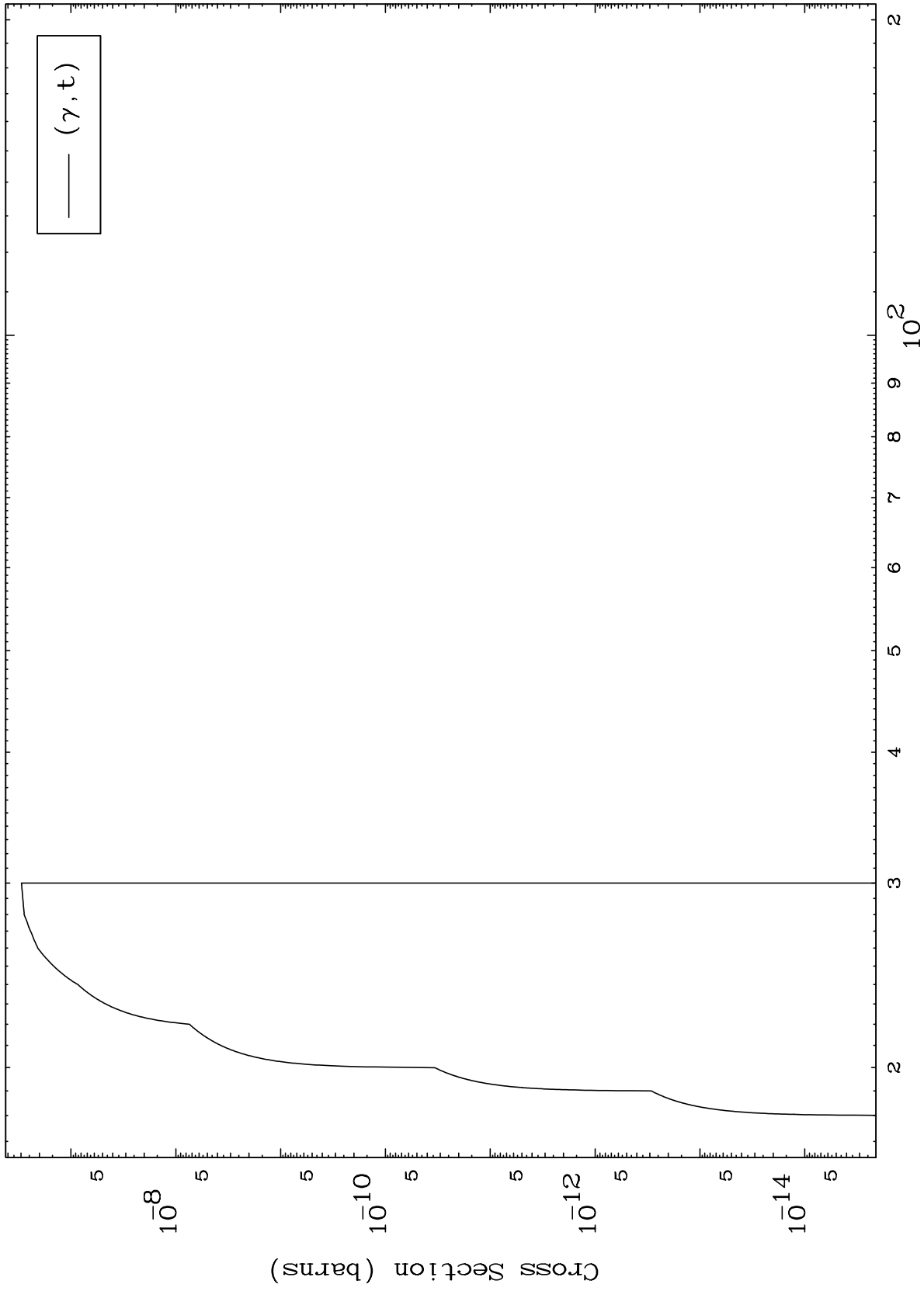
57-La-119



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

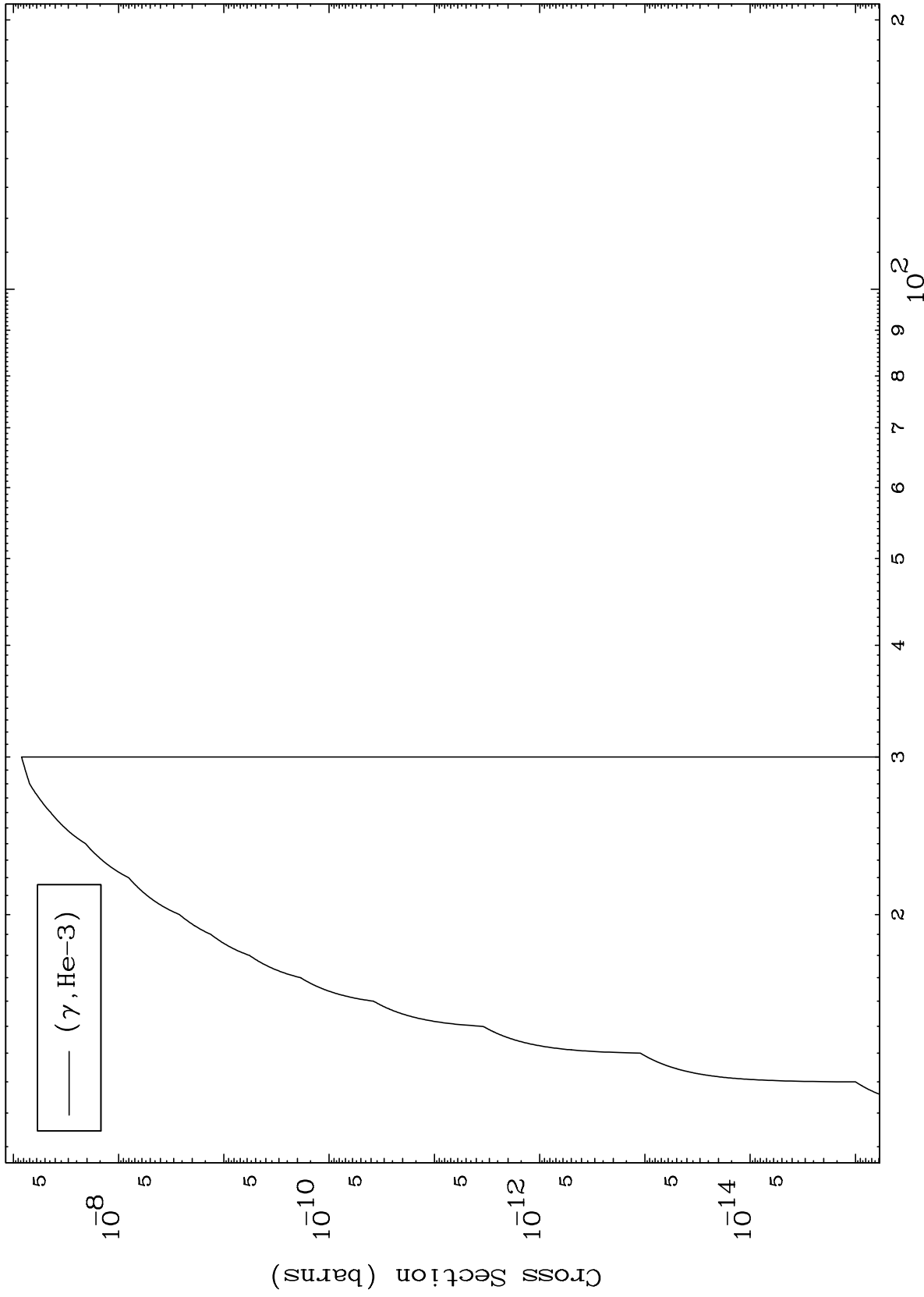
57-La-119



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Incident Energy (MeV)

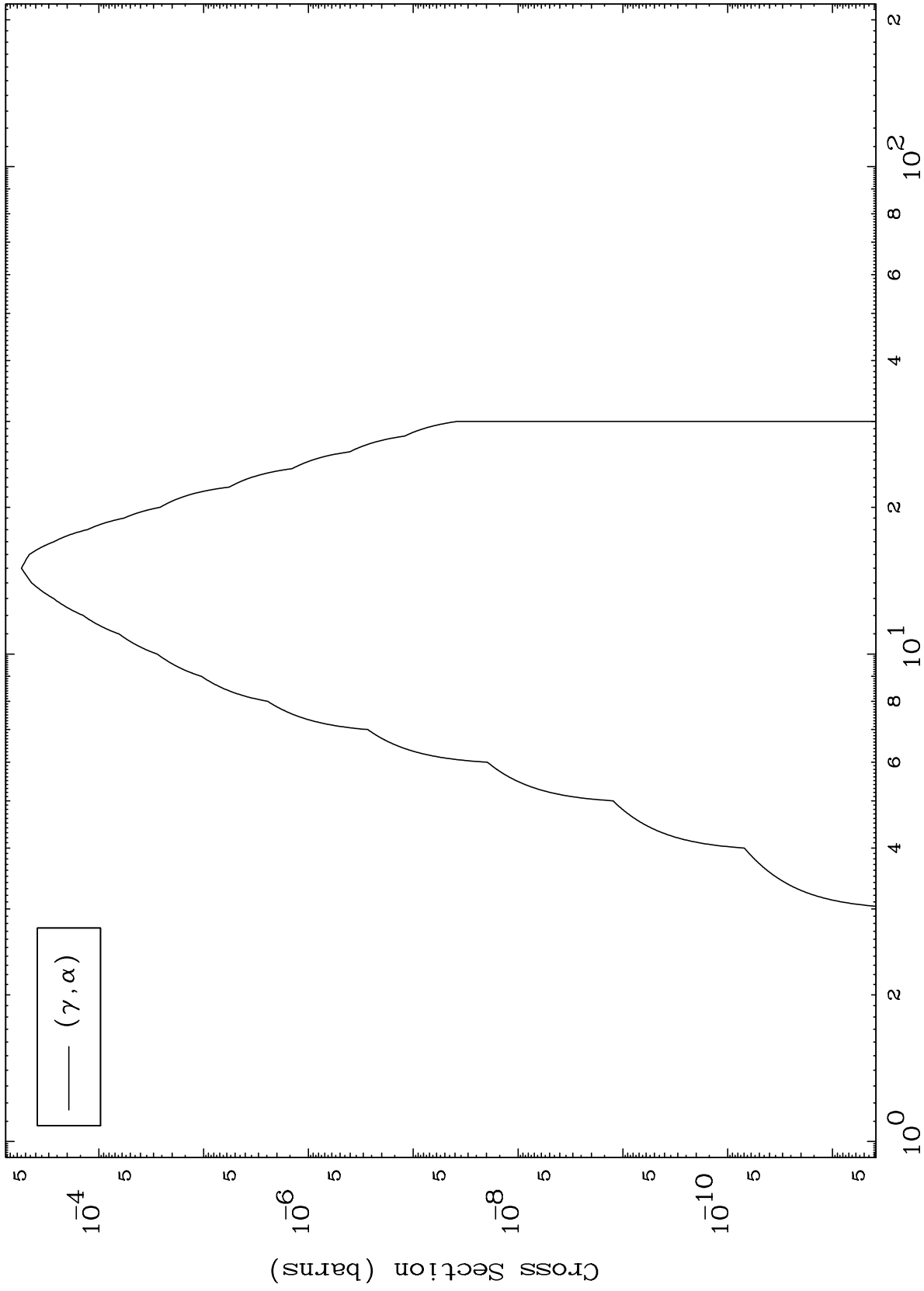
57-La-119



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

57-La-119



Incident Energy (MeV)

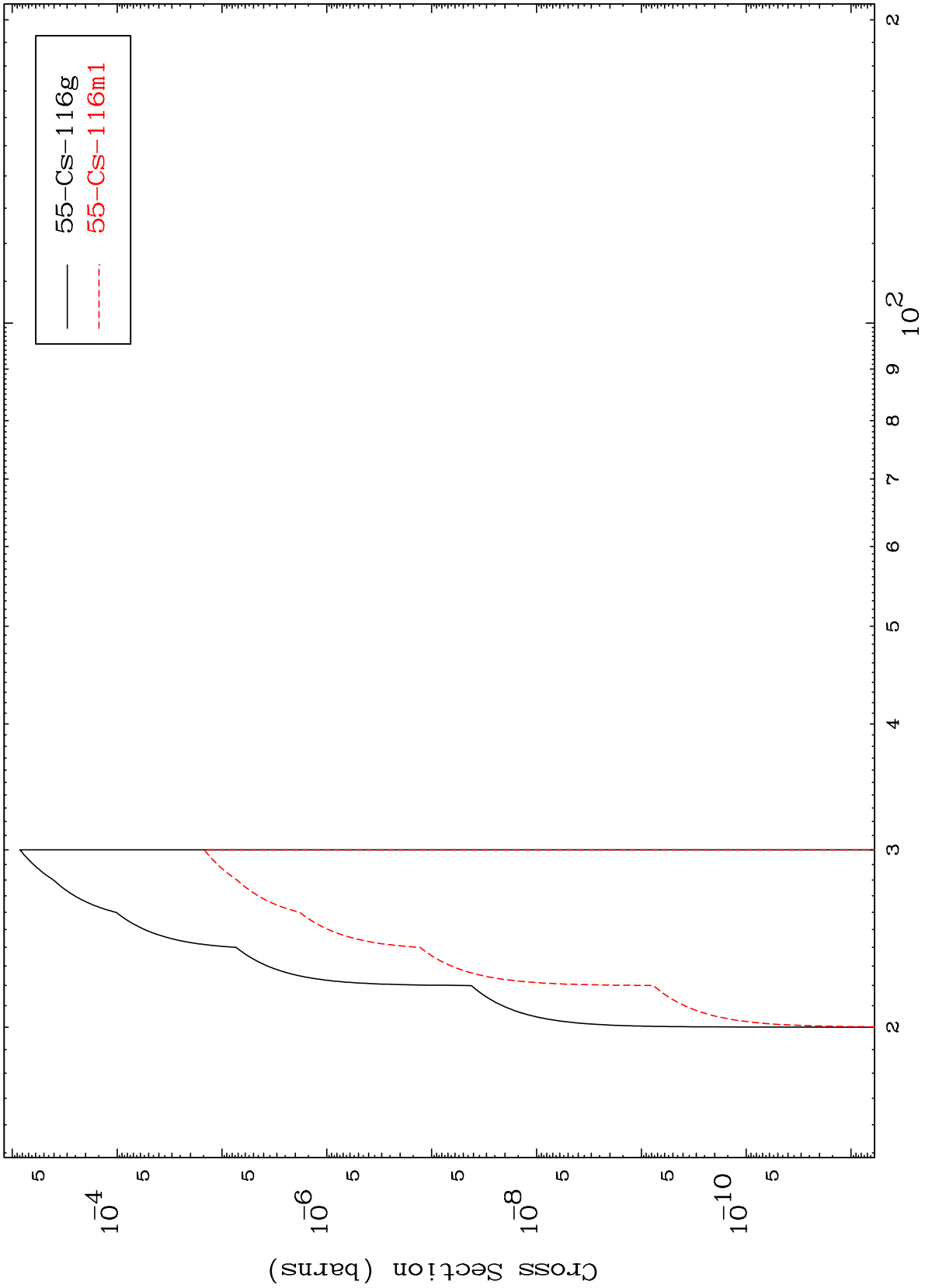
57-La-119

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( $\gamma, 2n$ ) p

57-La-119

Radionuclide Production Cross Section



11

Incident Energy (MeV)

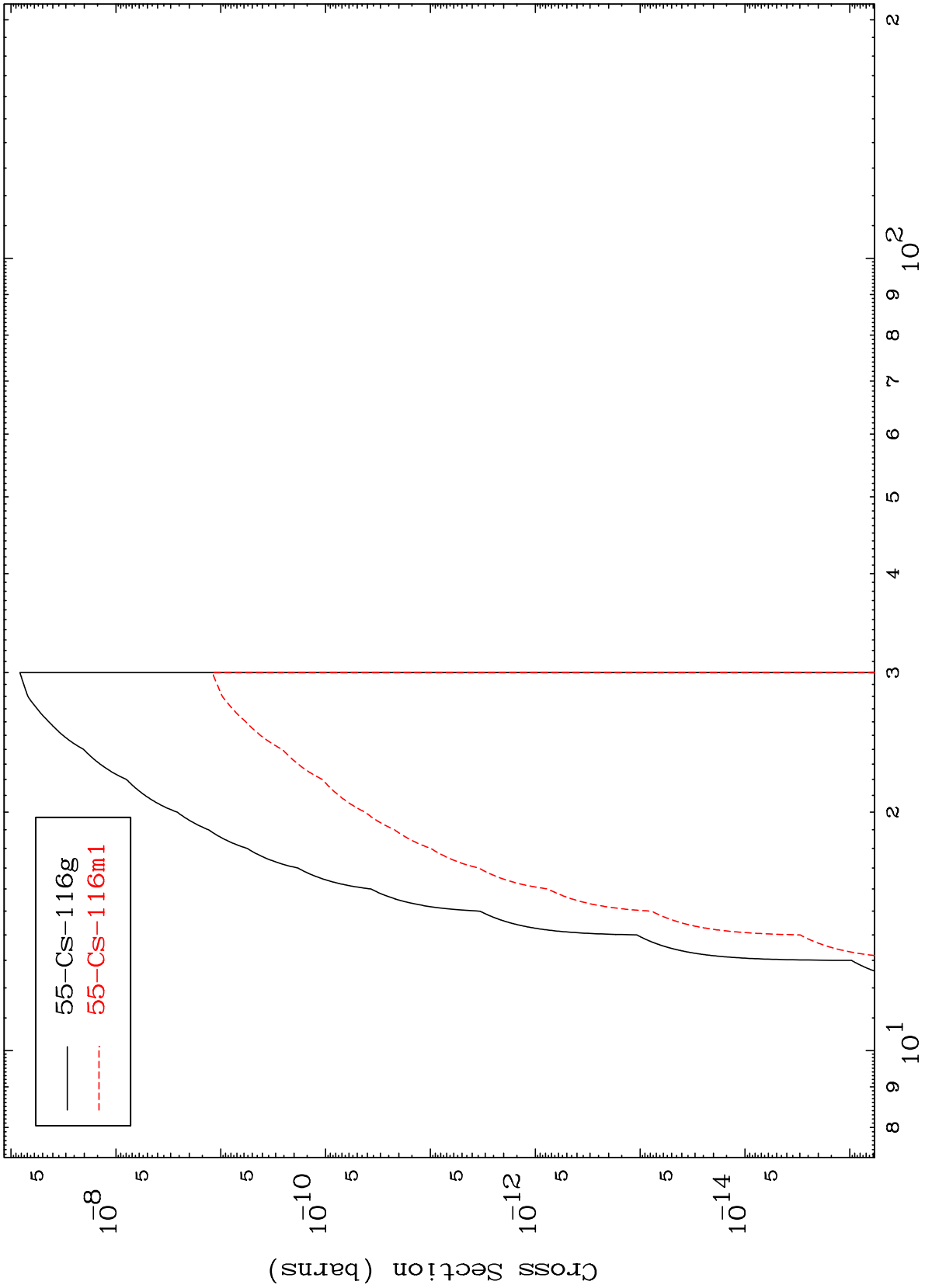
57-La-119

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( $\gamma, \text{He-3}$ )

57-La-119

Radionuclide Production Cross Section



12

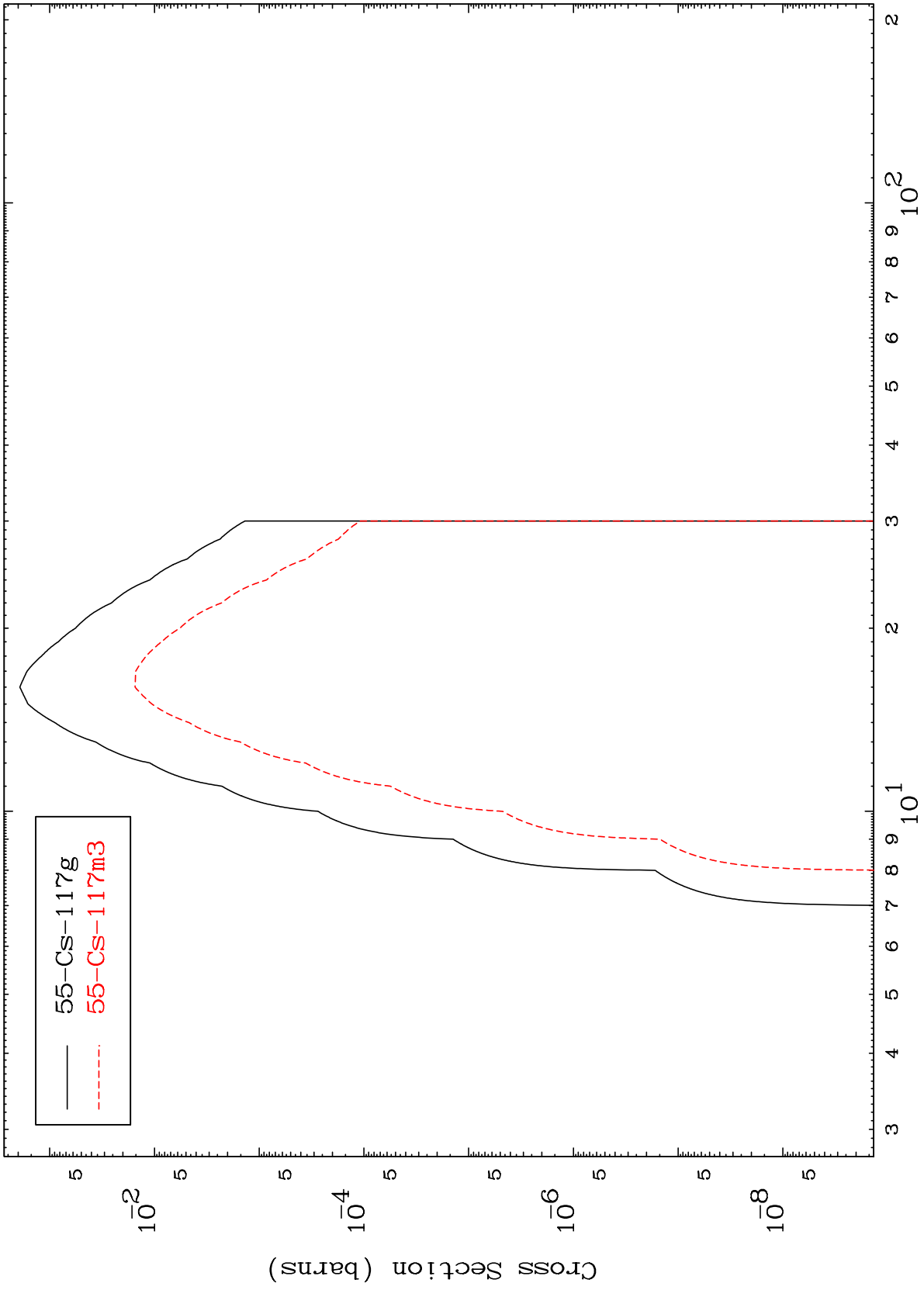
Incident Energy (MeV)

57-La-119

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57-La-119

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



13

Incident Energy (MeV)

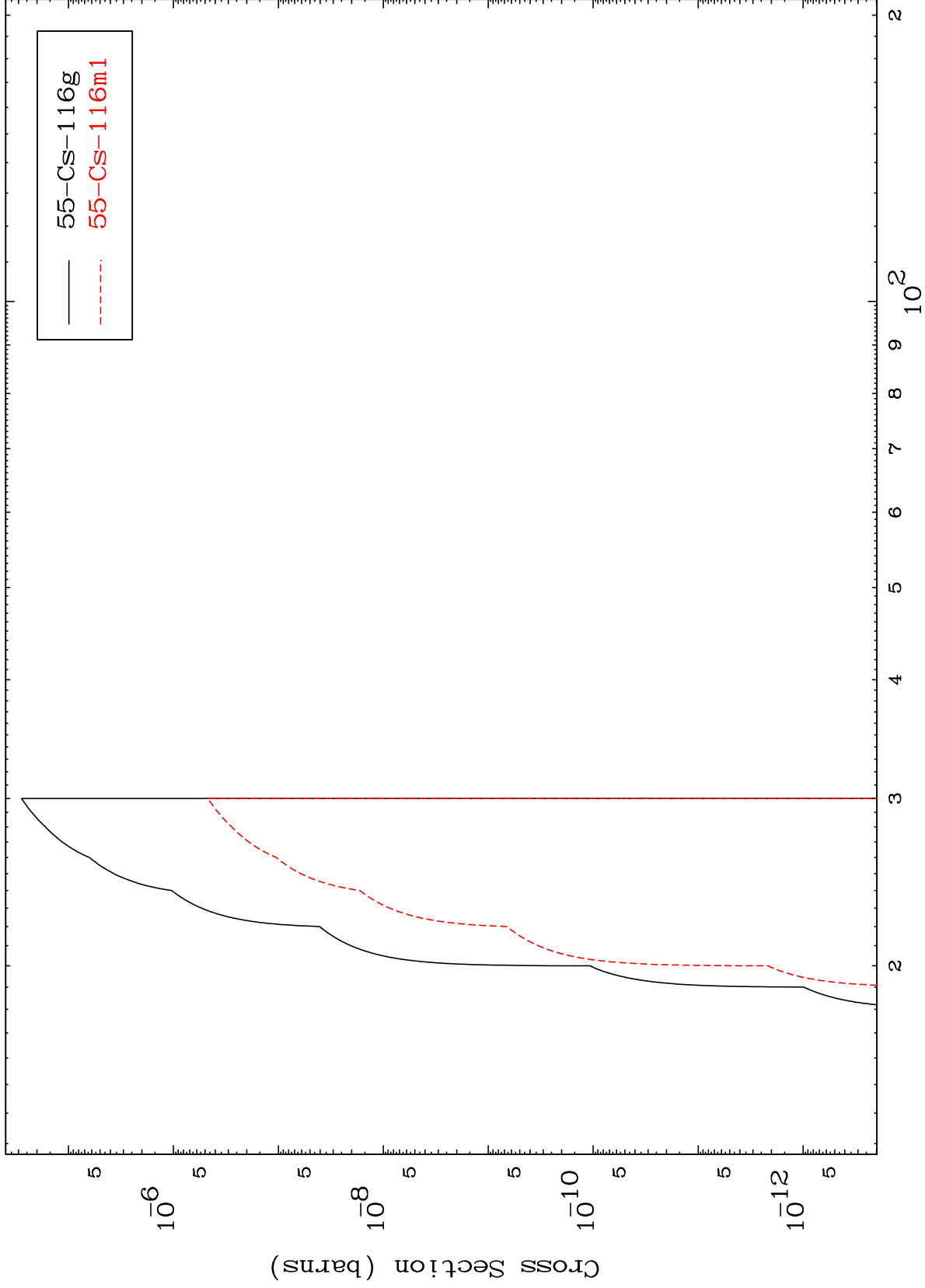
57-La-119

MAT 5668

( $\gamma, p$ ) d

57-La-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

57-La-119