

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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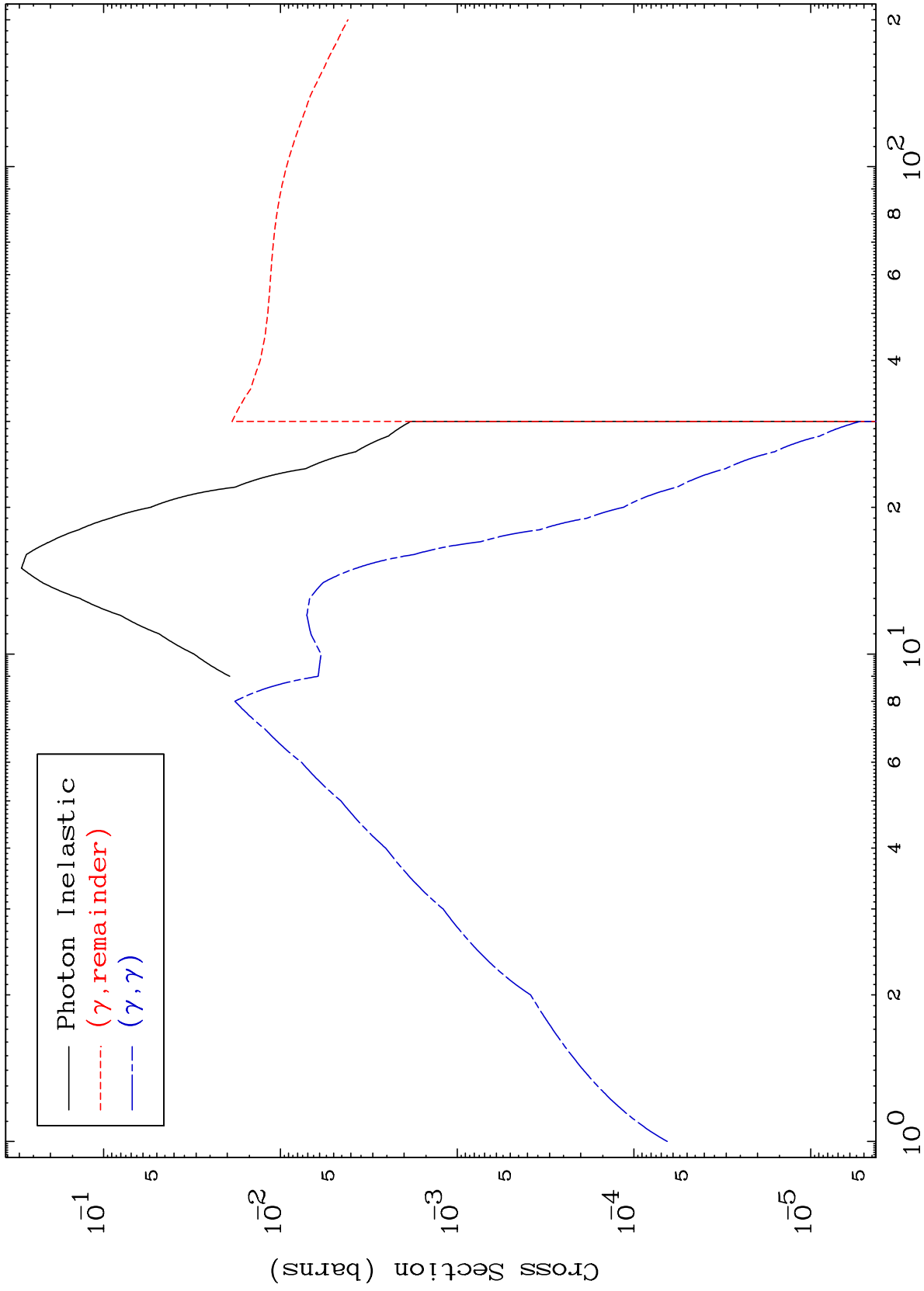
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5707

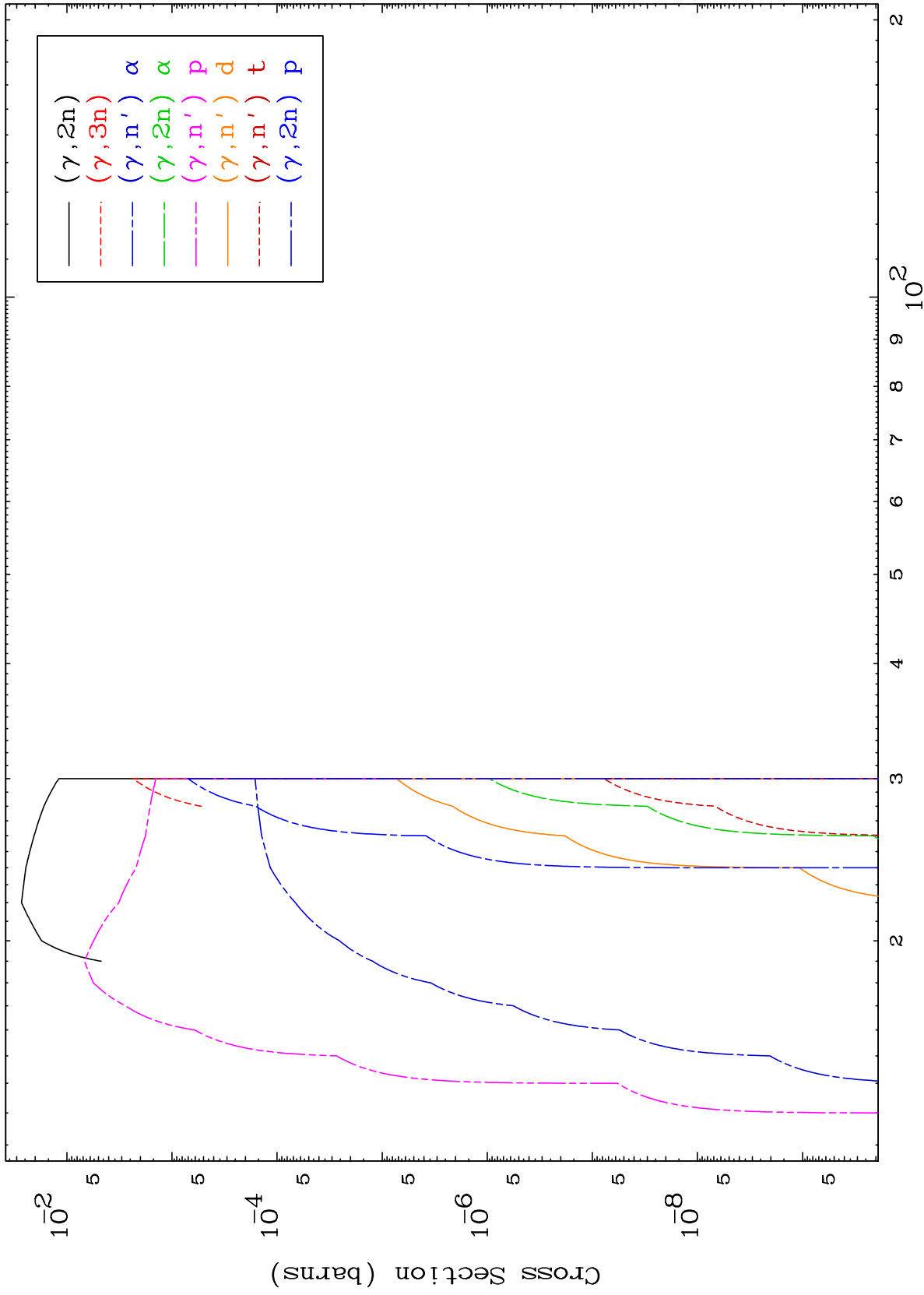
Photon Major  
0 Kelvin Cross Sections

57-La-132



Incident Energy (MeV)

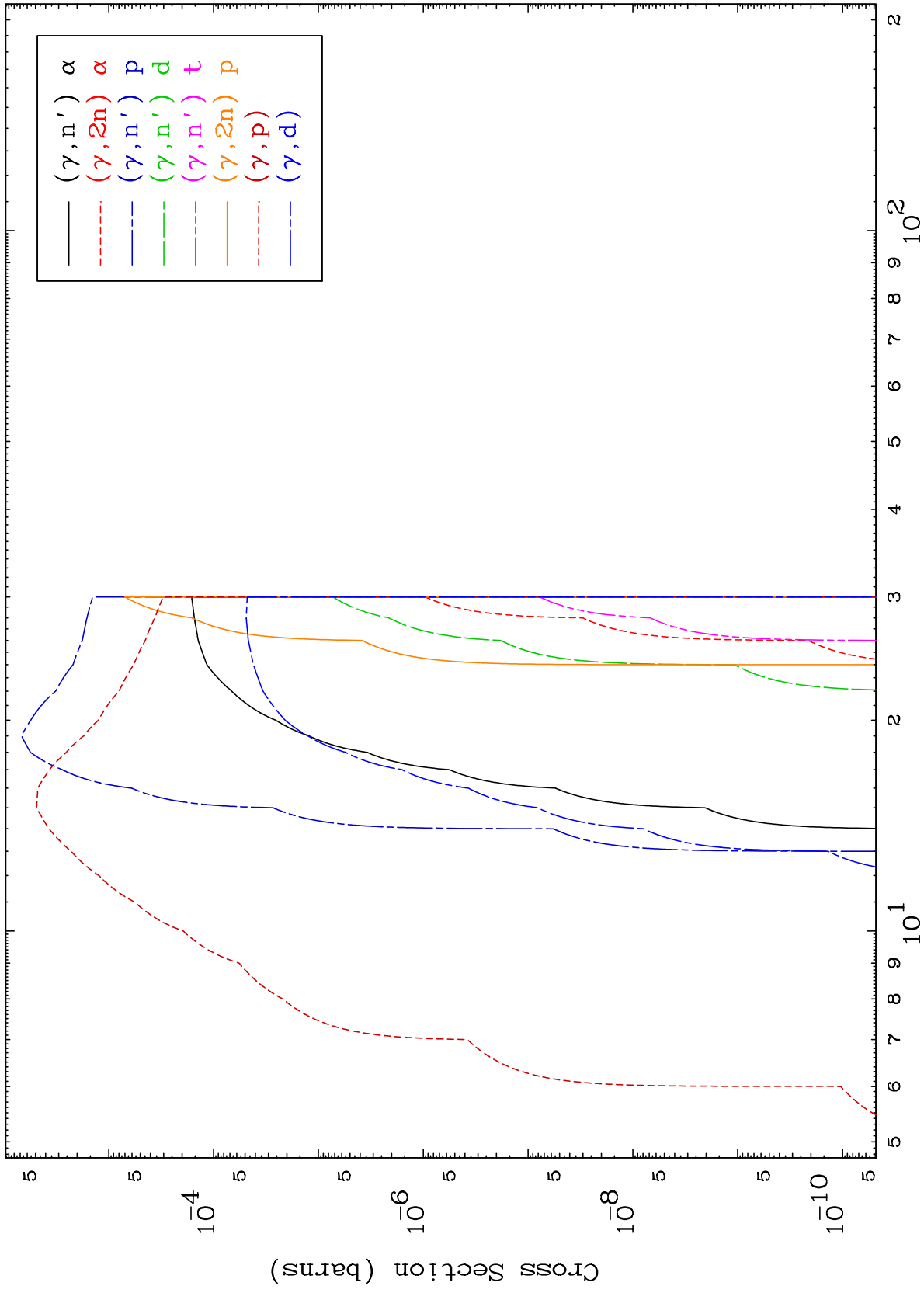
57-La-132



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Photon Charged Particle  
0 Kelvin Cross Sections

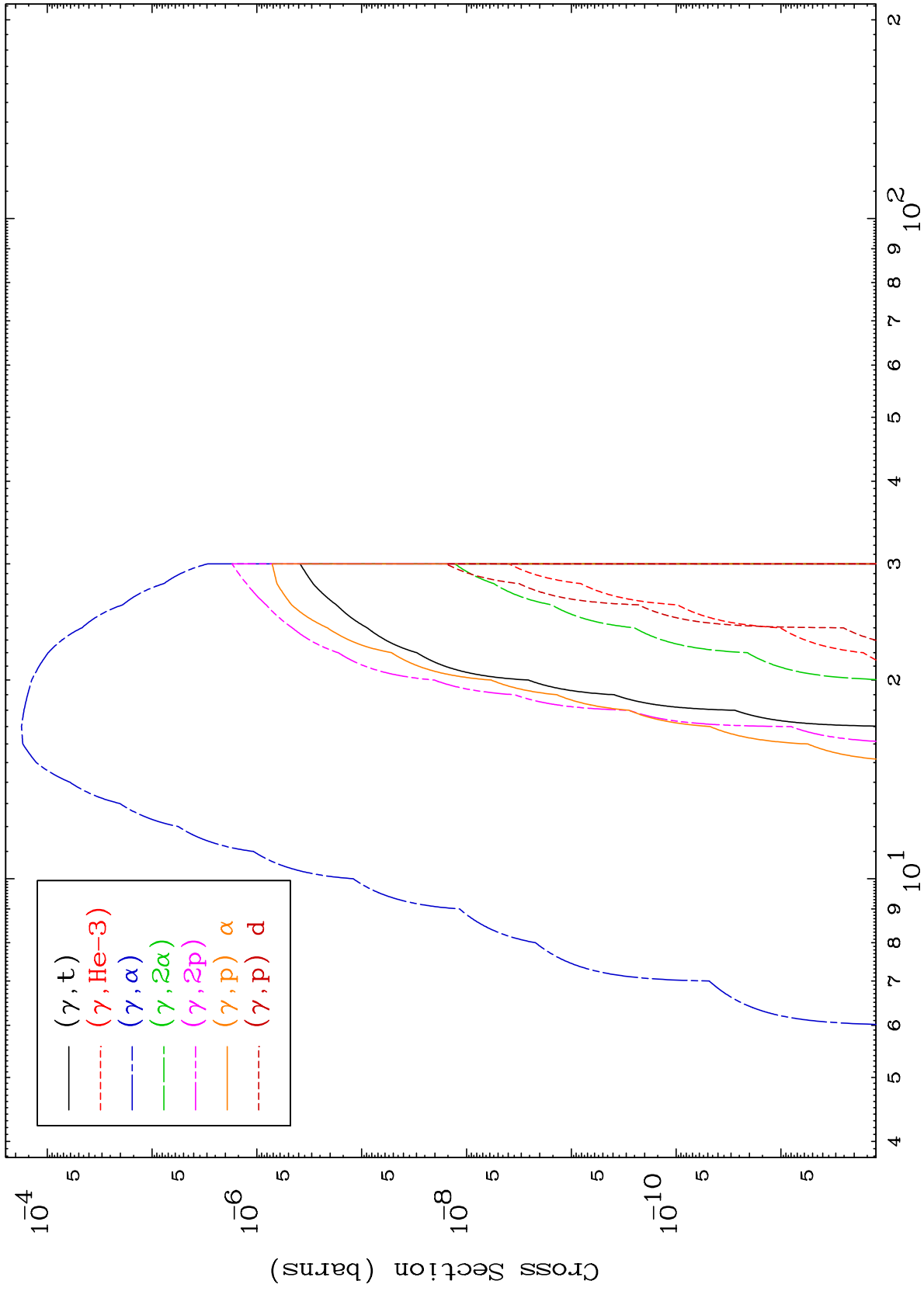
57-La-132



3

Incident Energy (MeV)

57-La-132

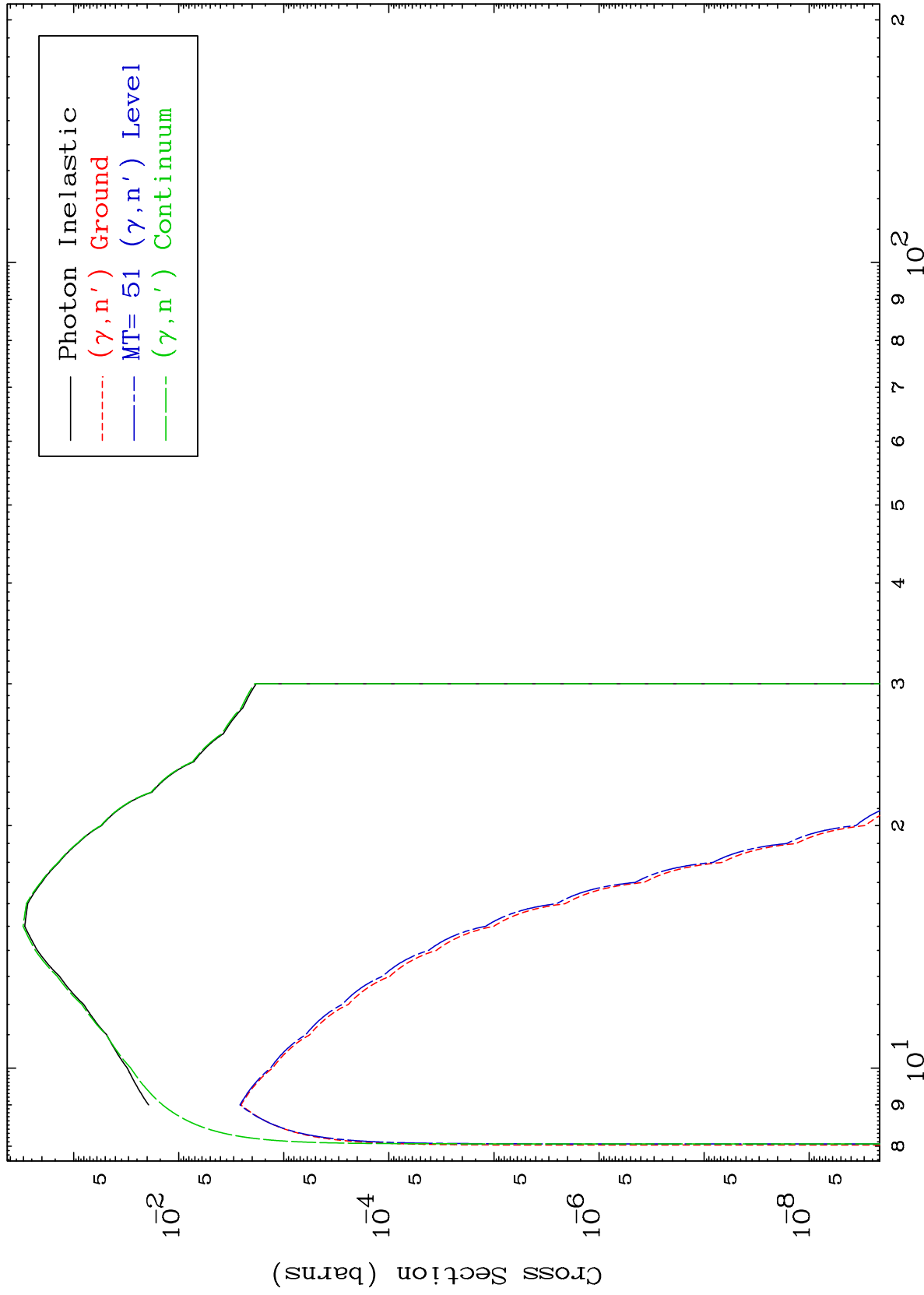


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$(\gamma, n')$  Level

57-La-132

0 Kelvin Cross Sections



5

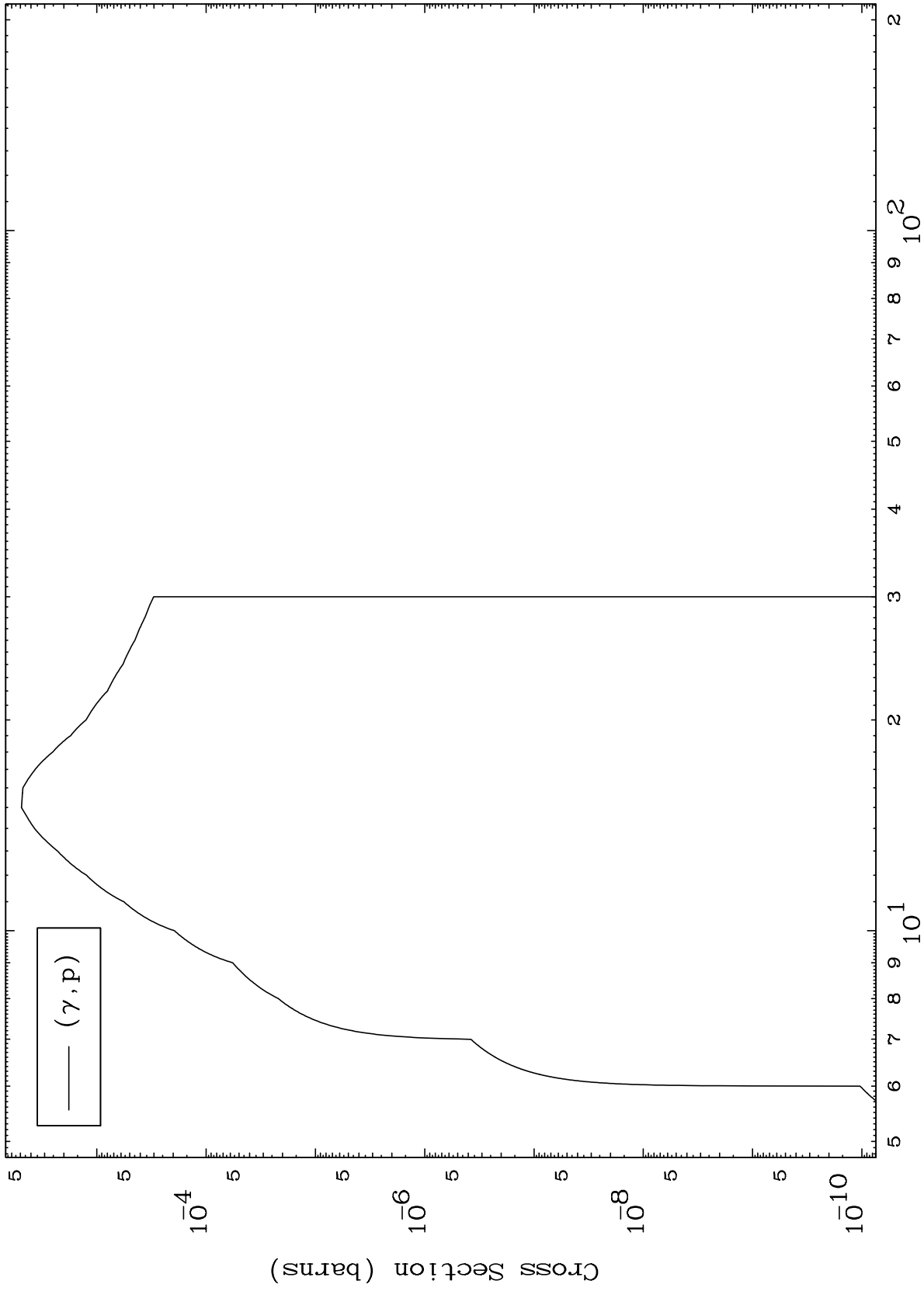
Incident Energy (MeV)

57-La-132

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

57-La-132



6

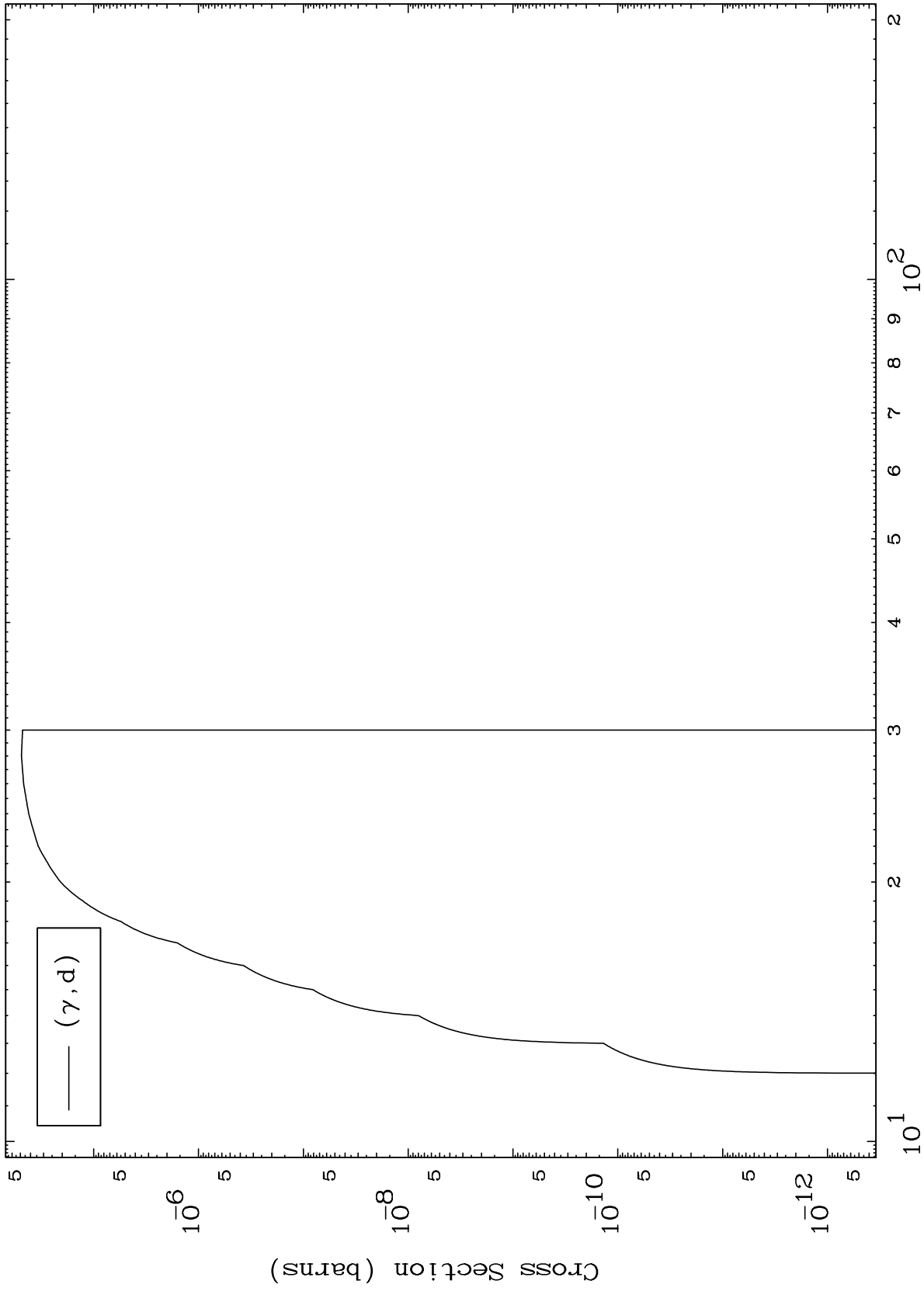
Incident Energy (MeV)

57-La-132

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

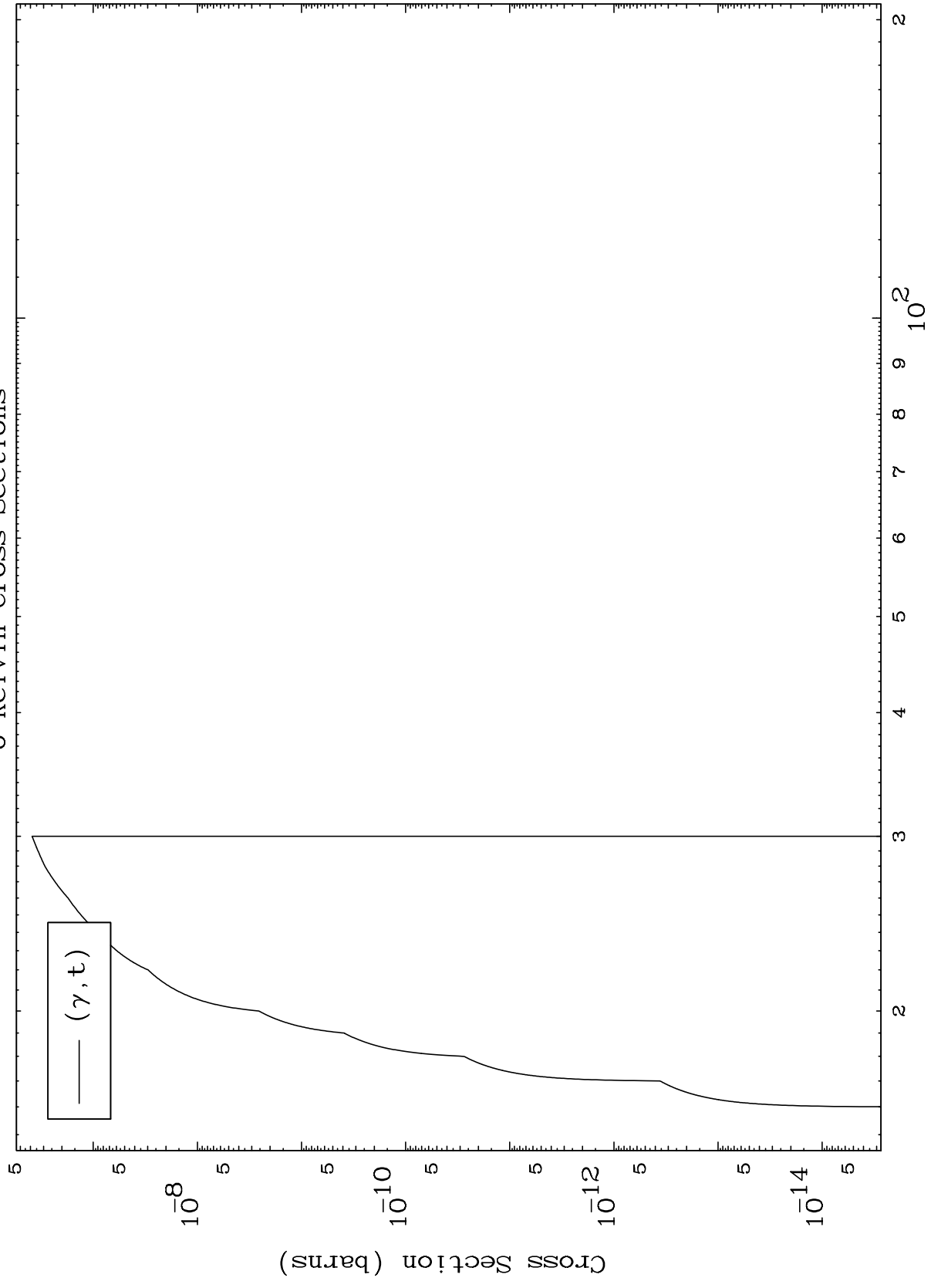
57-La-132

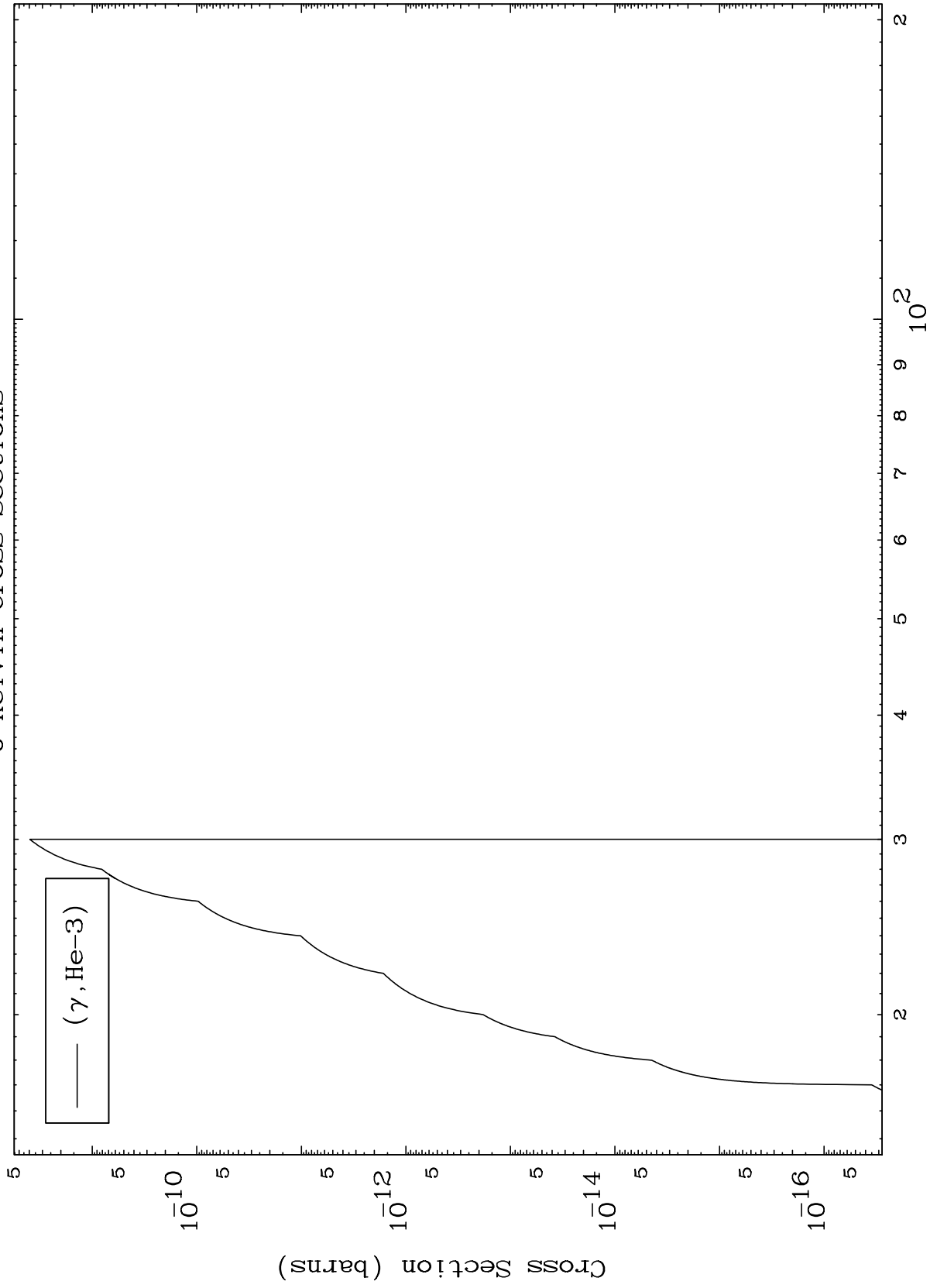


Incident Energy (MeV)

57-La-132



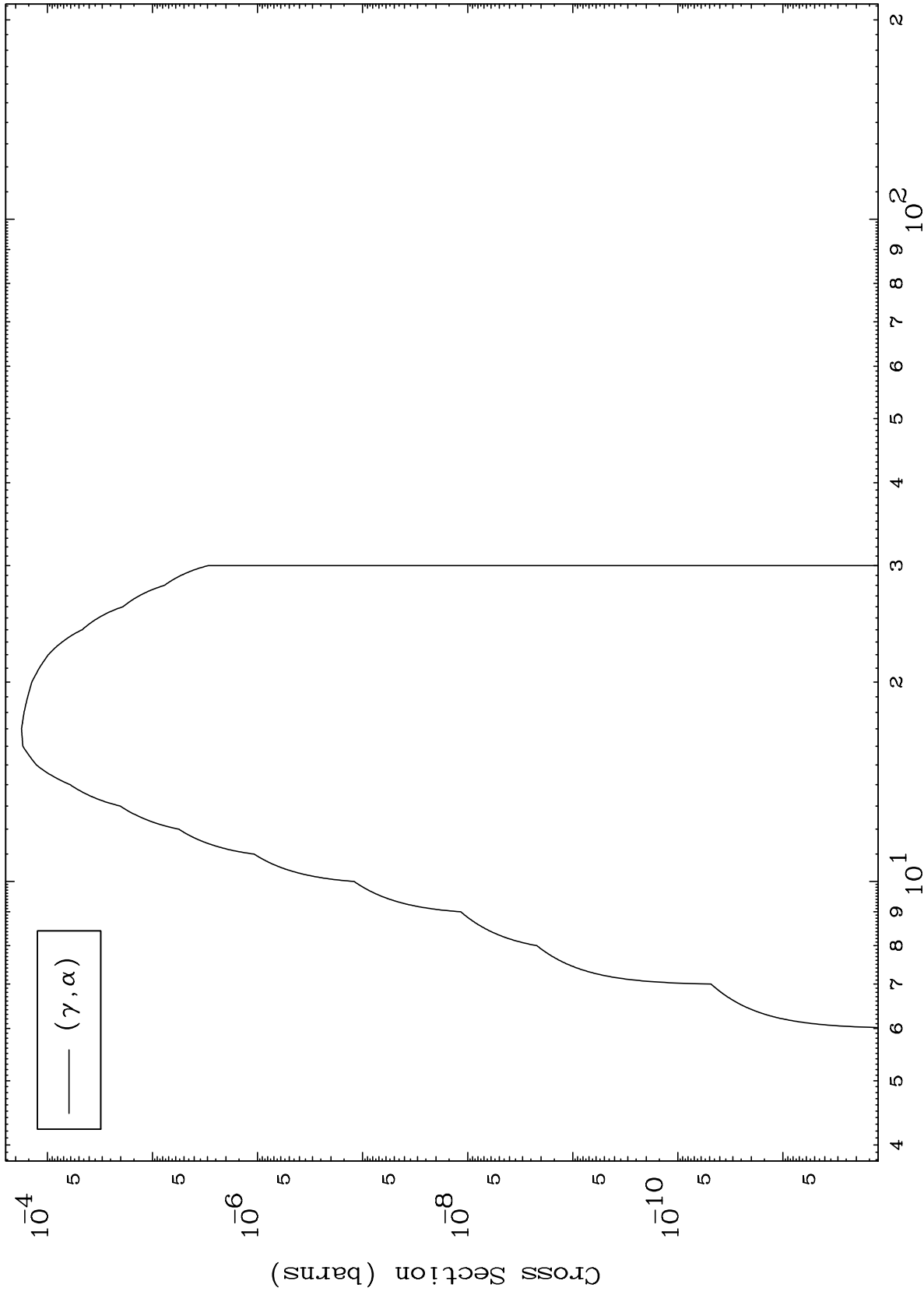




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

57-La-132



10

Incident Energy (MeV)

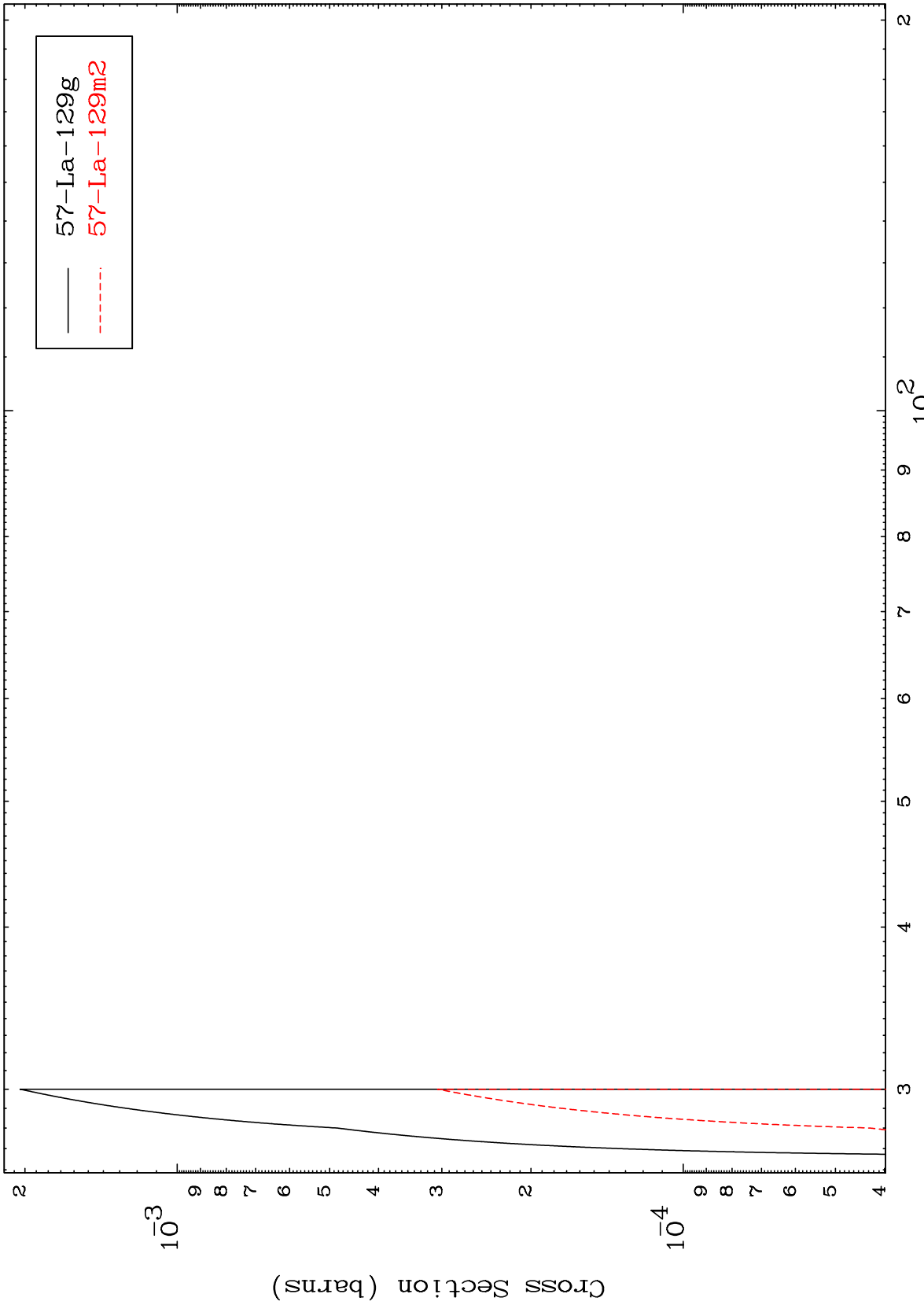
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( $\gamma, 3n$ )

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Radionuclide Production Cross Section



11

Incident Energy (MeV)

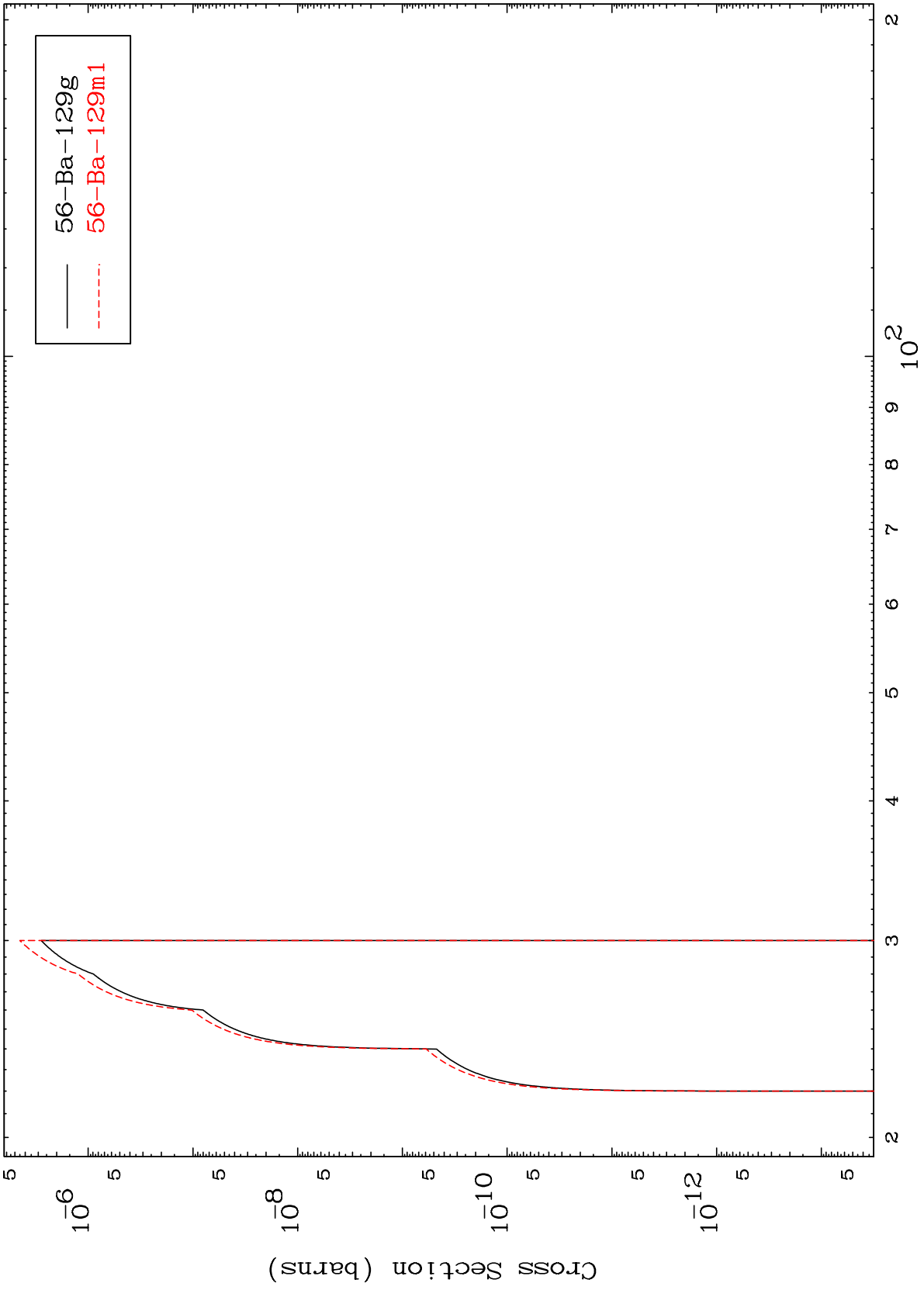
57-La-132

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( $\gamma, n'$ ) d

57-La-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

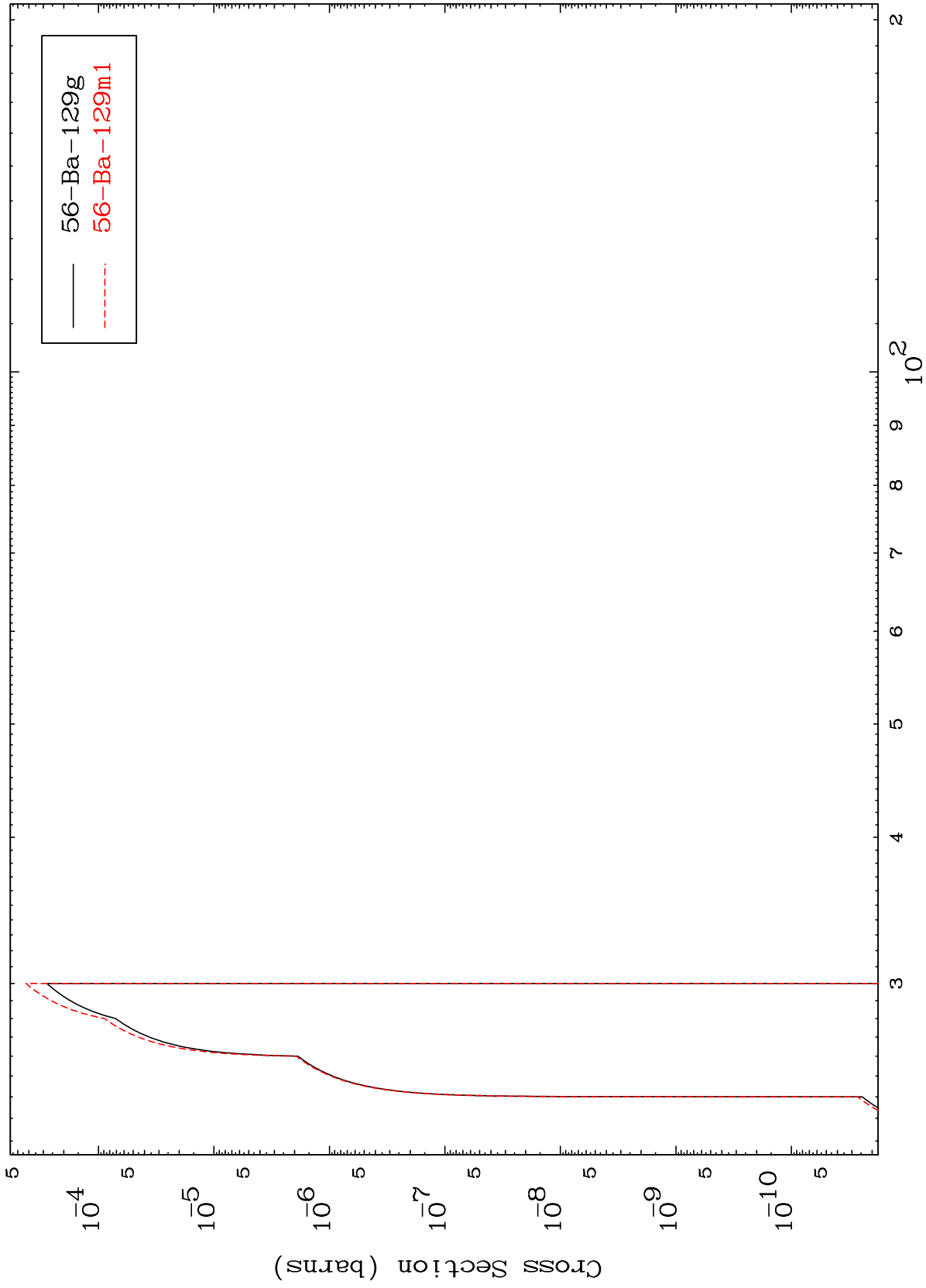
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( $\gamma, 2n$ ) p

57-La-132

Radionuclide Production Cross Section



13

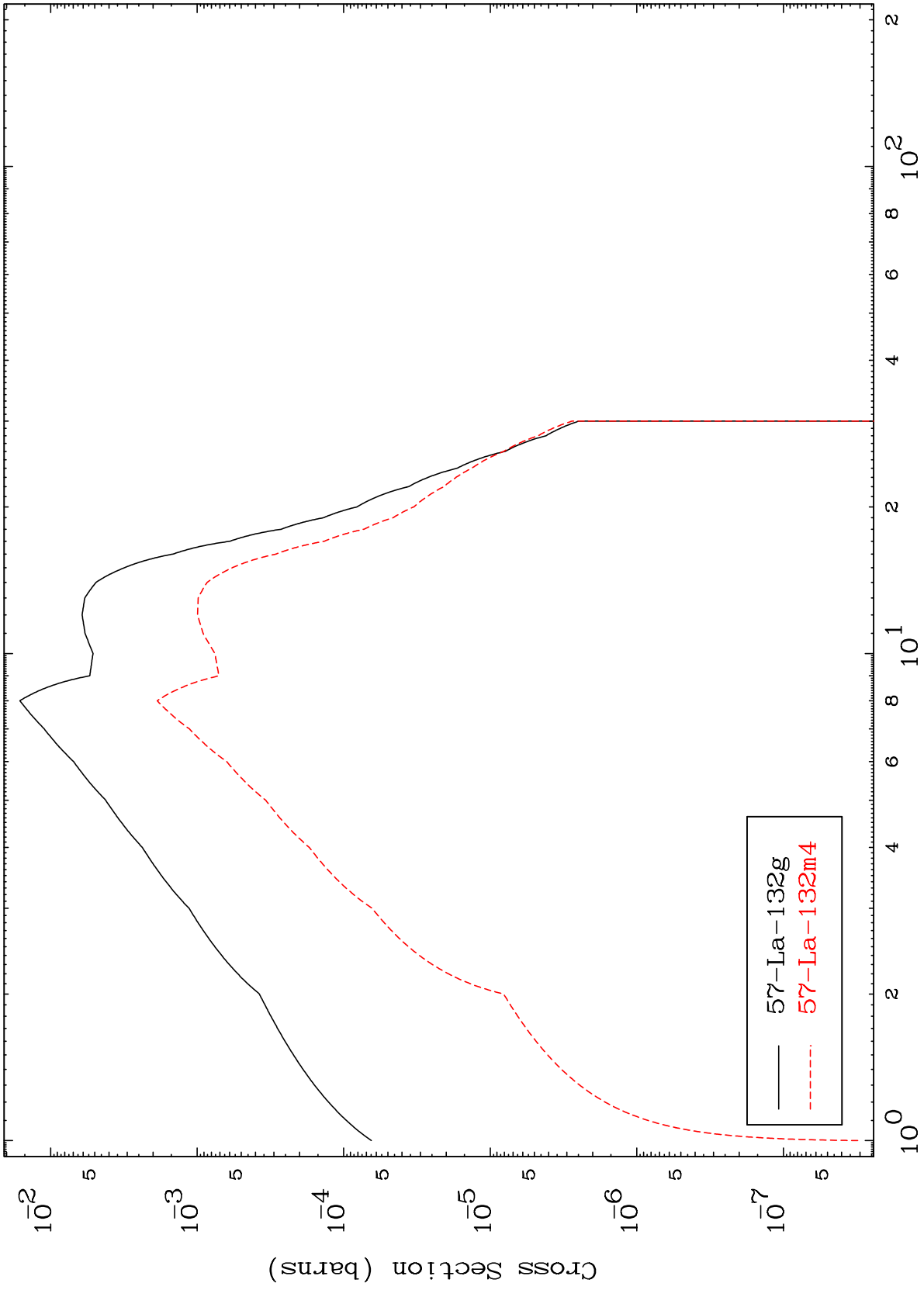
Incident Energy (MeV)

57-La-132

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



57-La-132

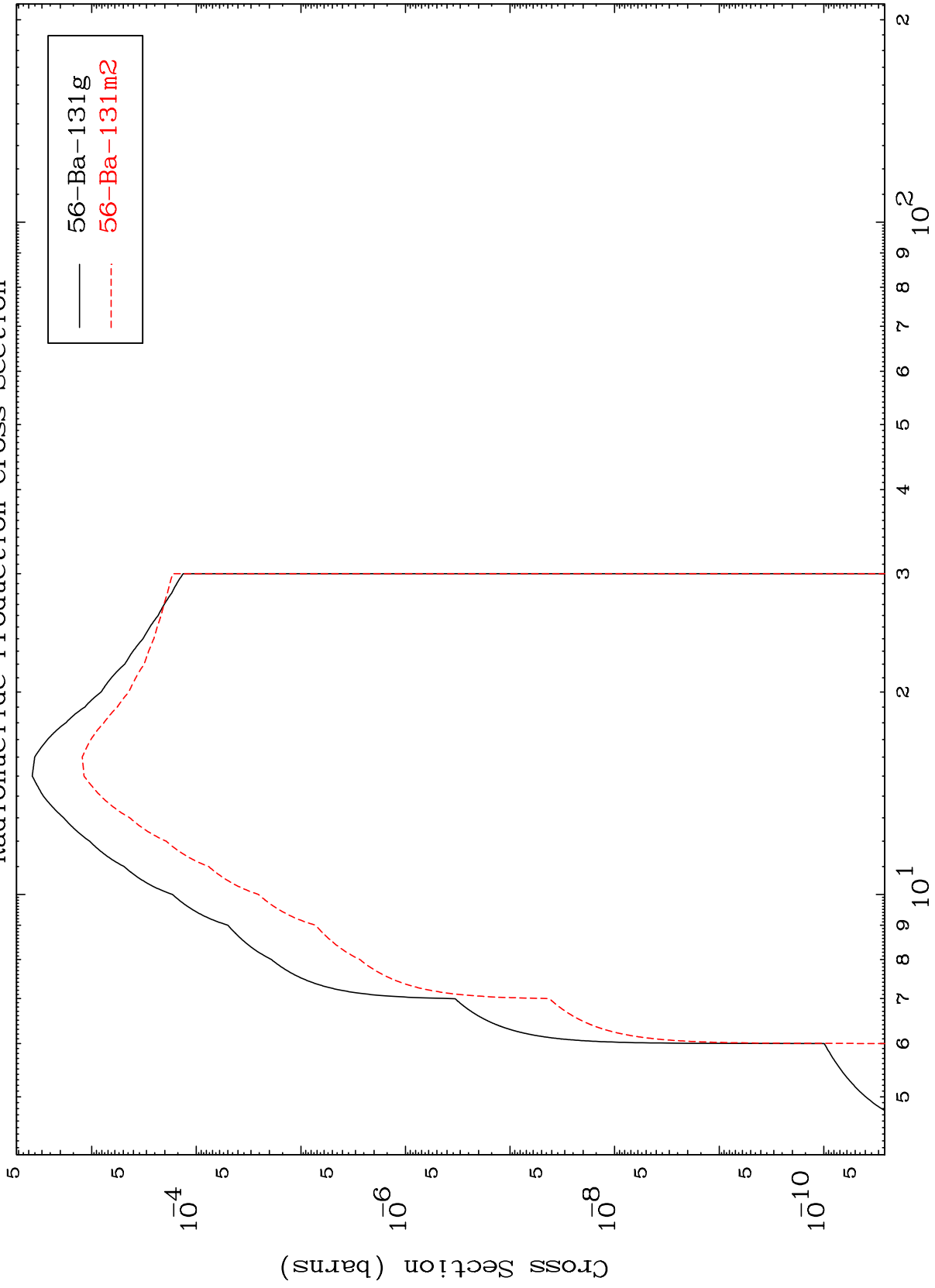
Incident Energy (MeV)

14

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



15

Incident Energy (MeV)

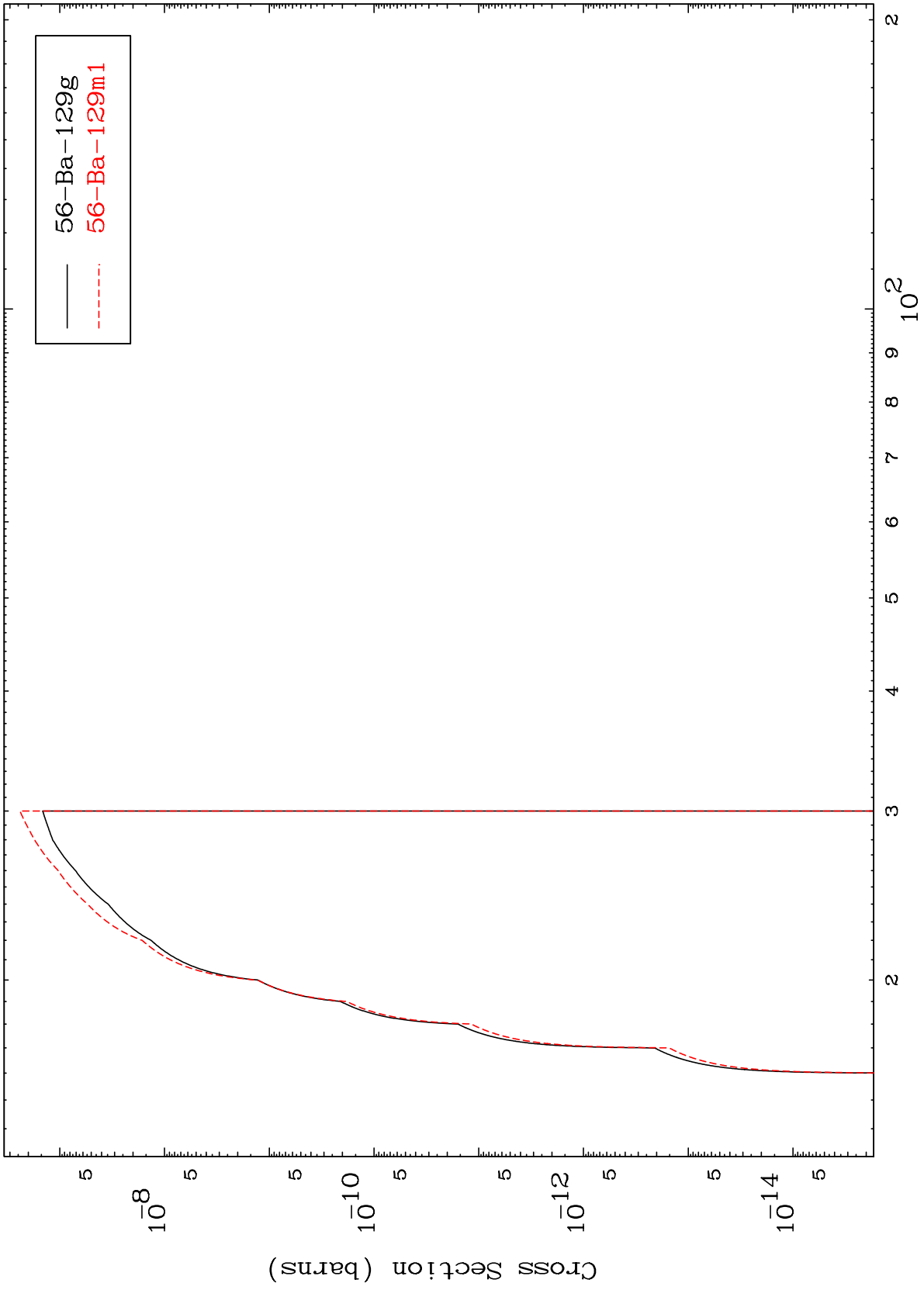
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57-La-132

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



16

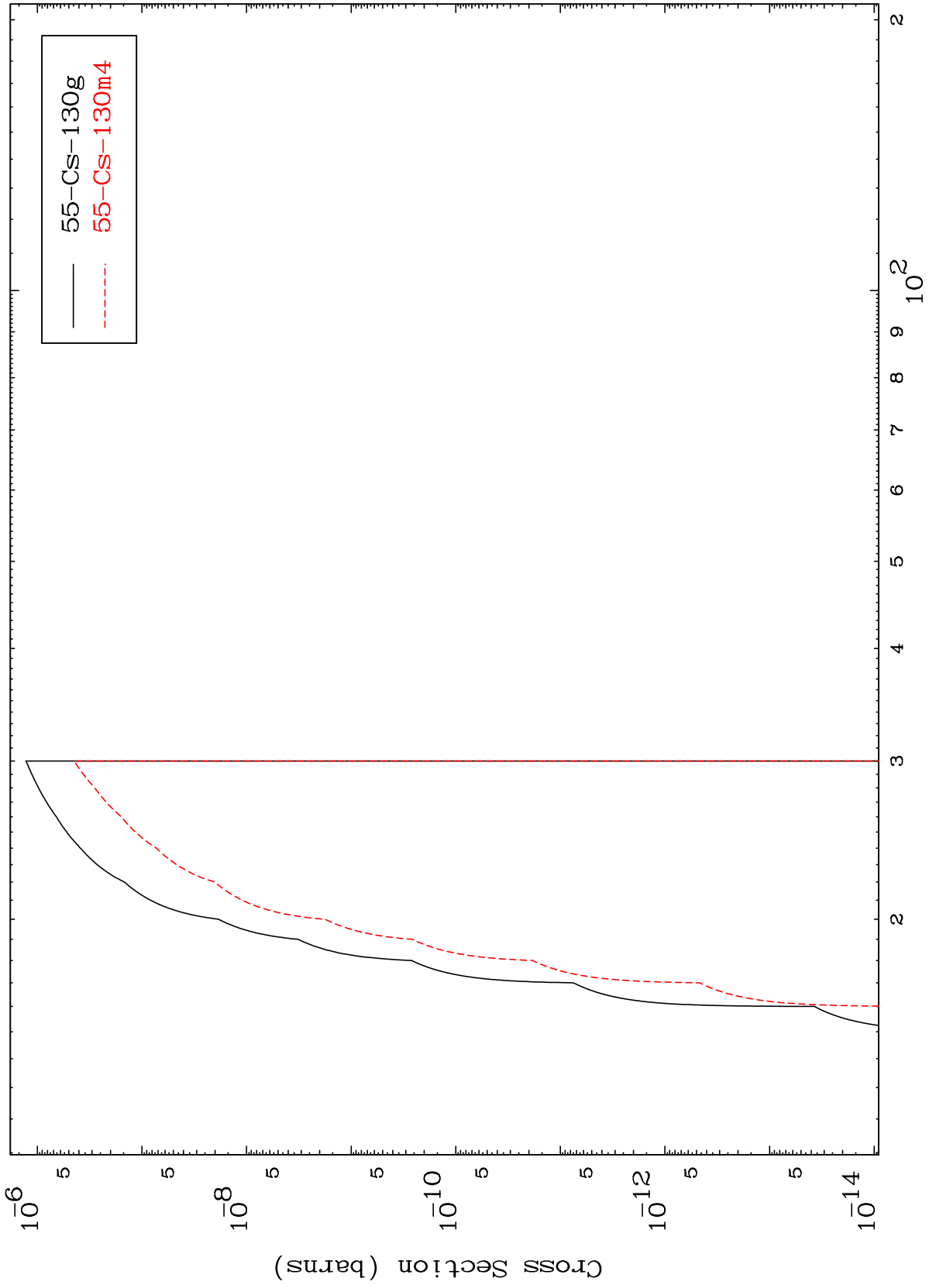
Incident Energy (MeV)

57-La-132

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



17

Incident Energy (MeV)

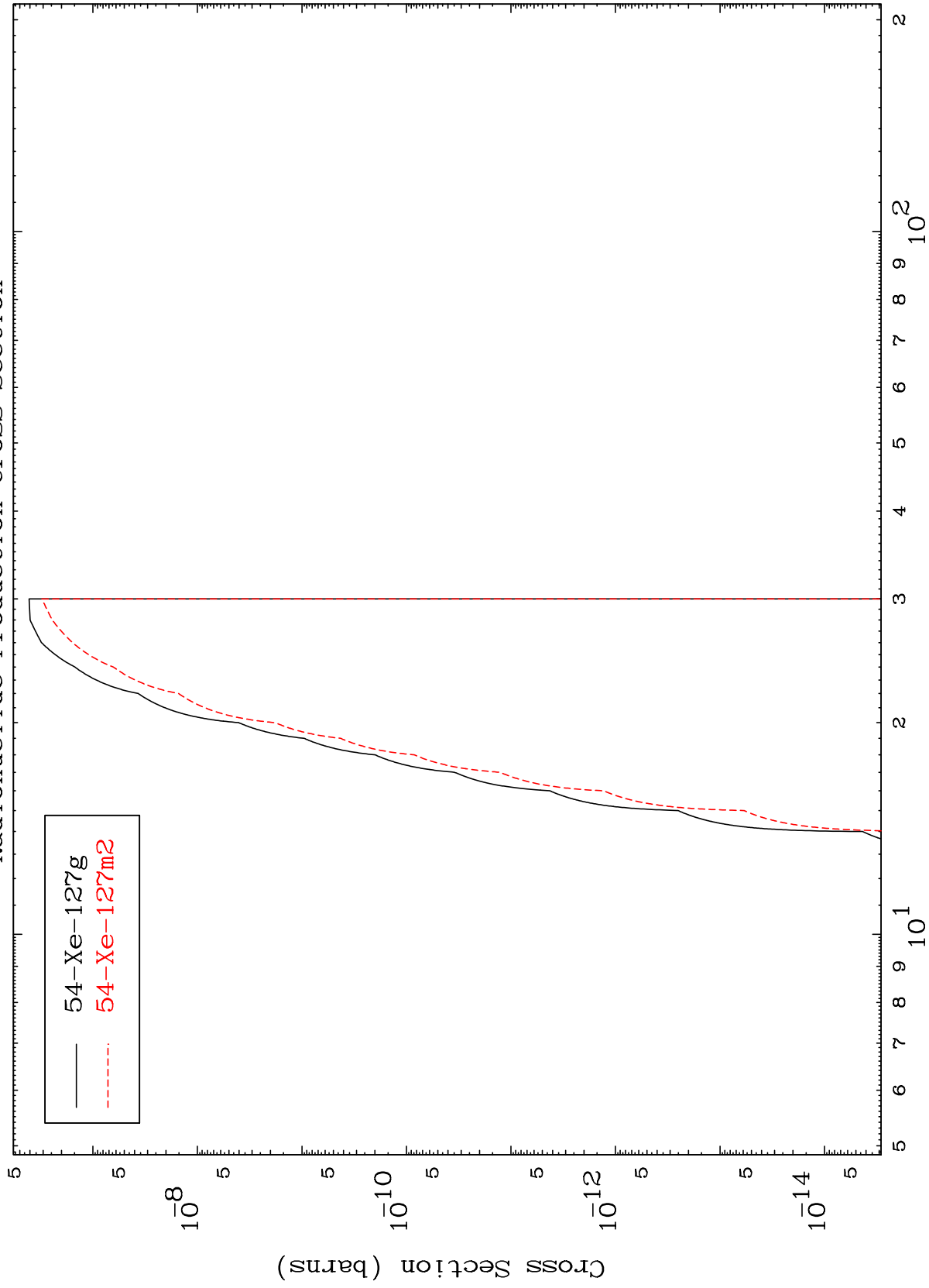
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( $\gamma, p$ )  $\alpha$

57-La-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-132