

Program EVALPLOT  
(Version 2017-1)

by

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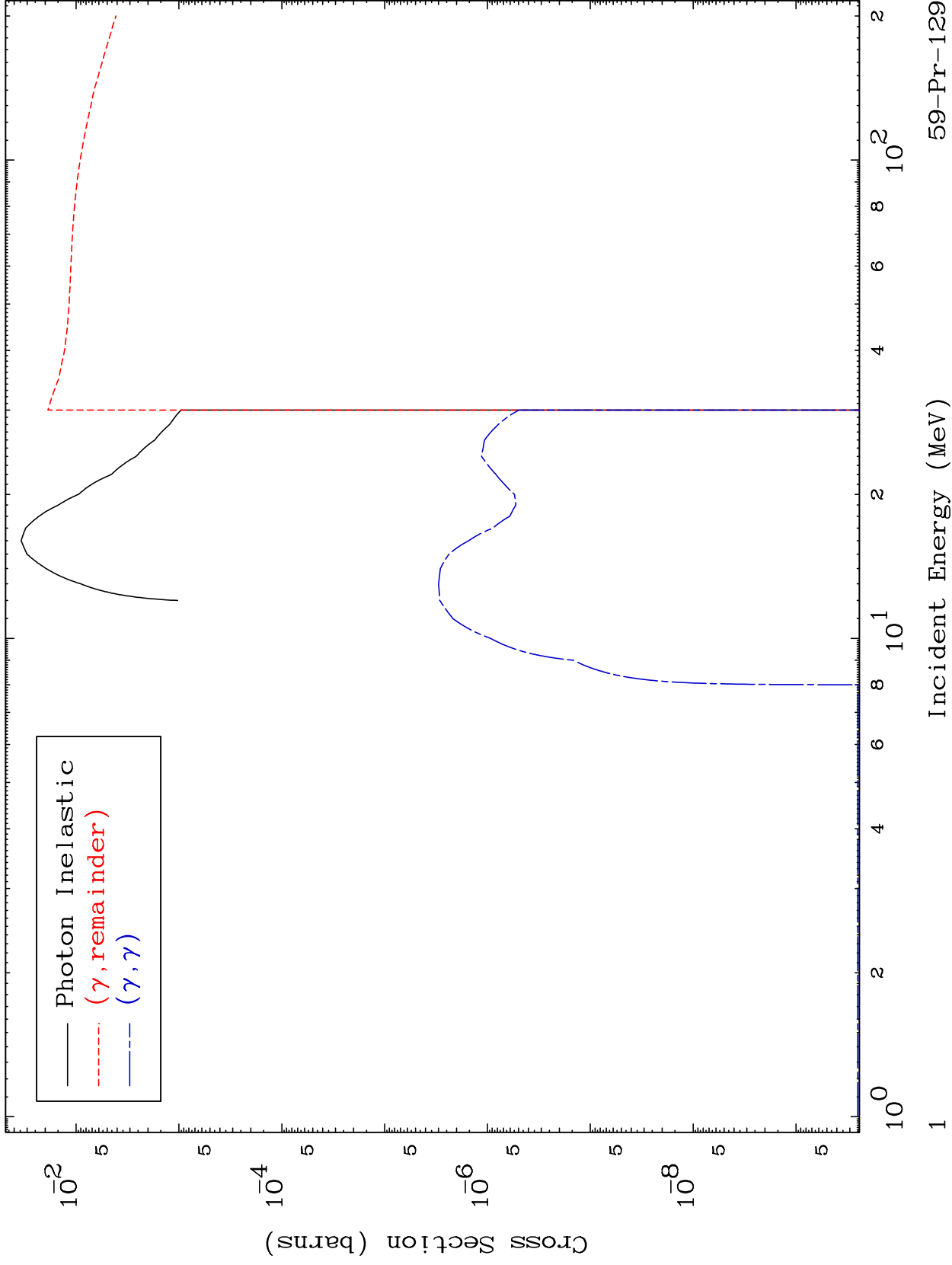
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5889

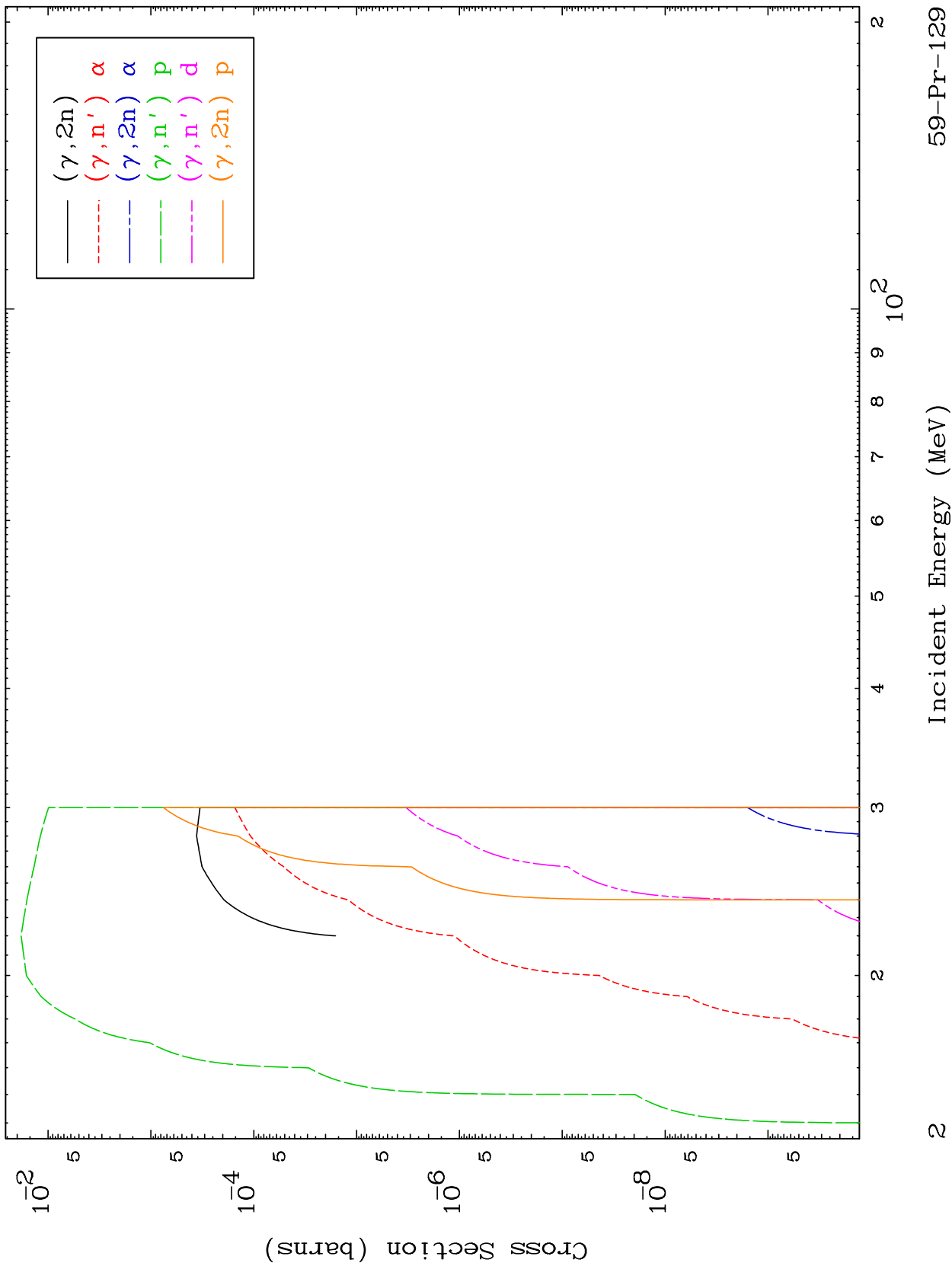
Photon Major  
0 Kelvin Cross Sections

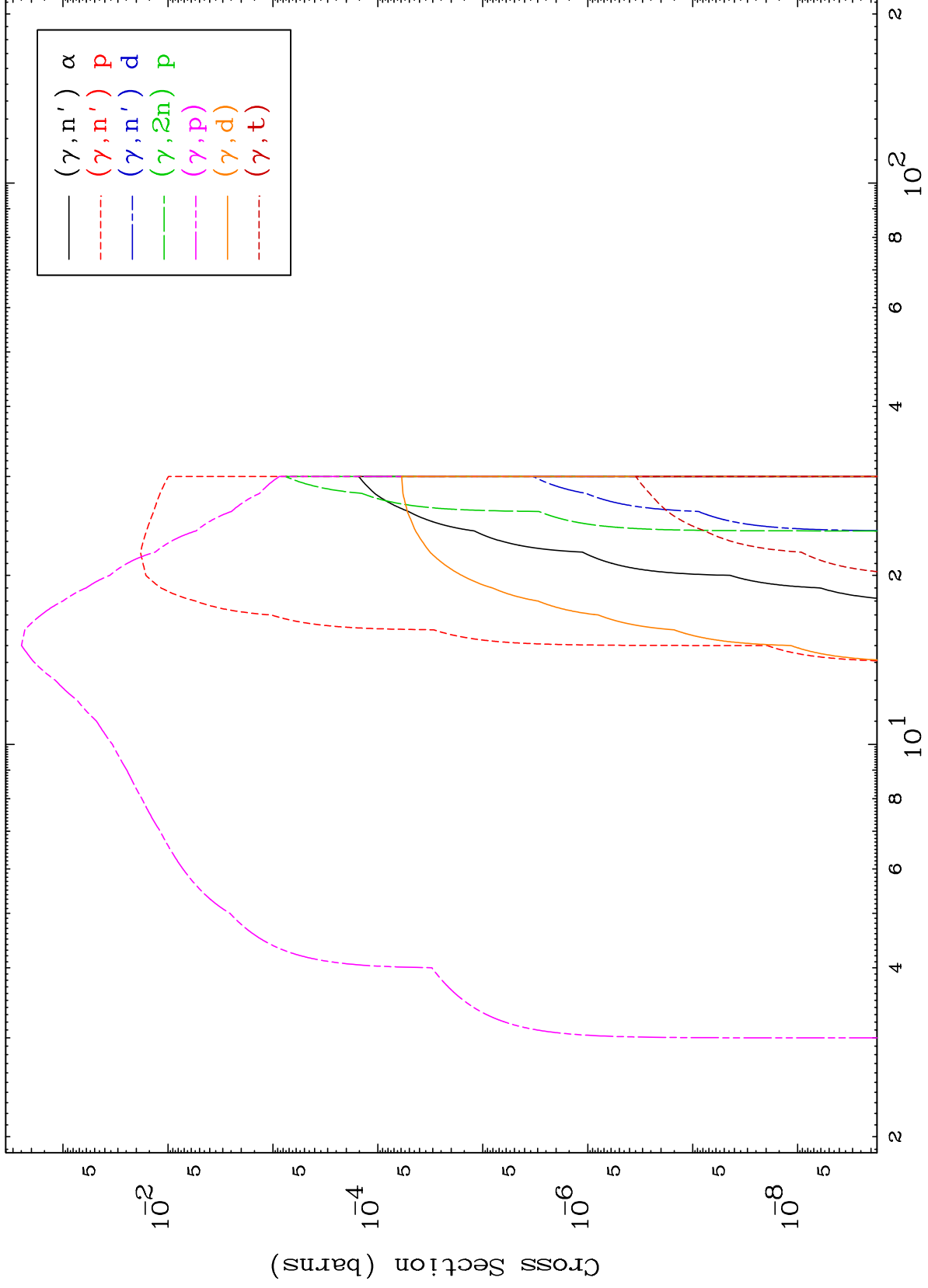
59-Pr-129



59-Pr-129

Incident Energy (MeV)

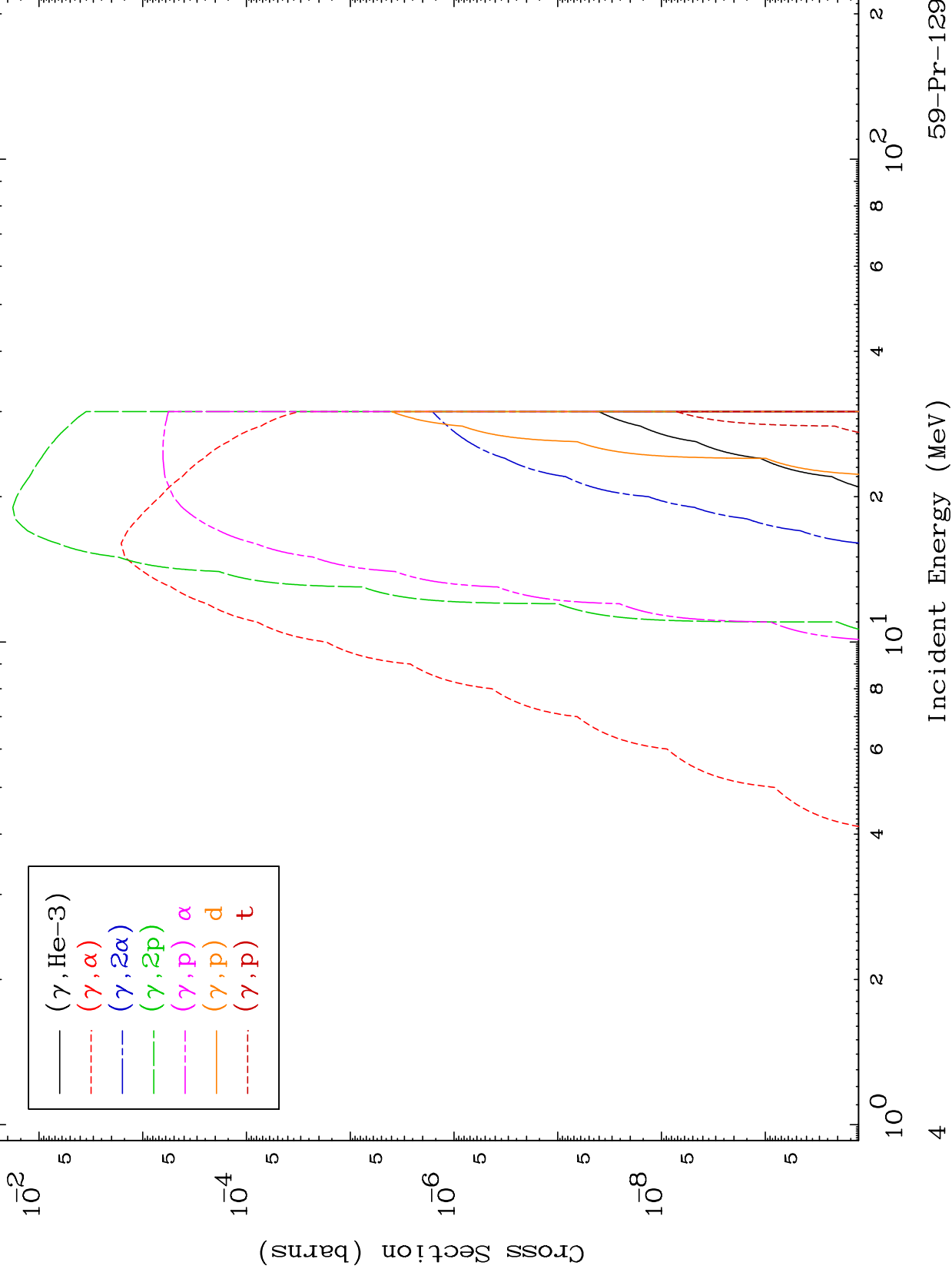




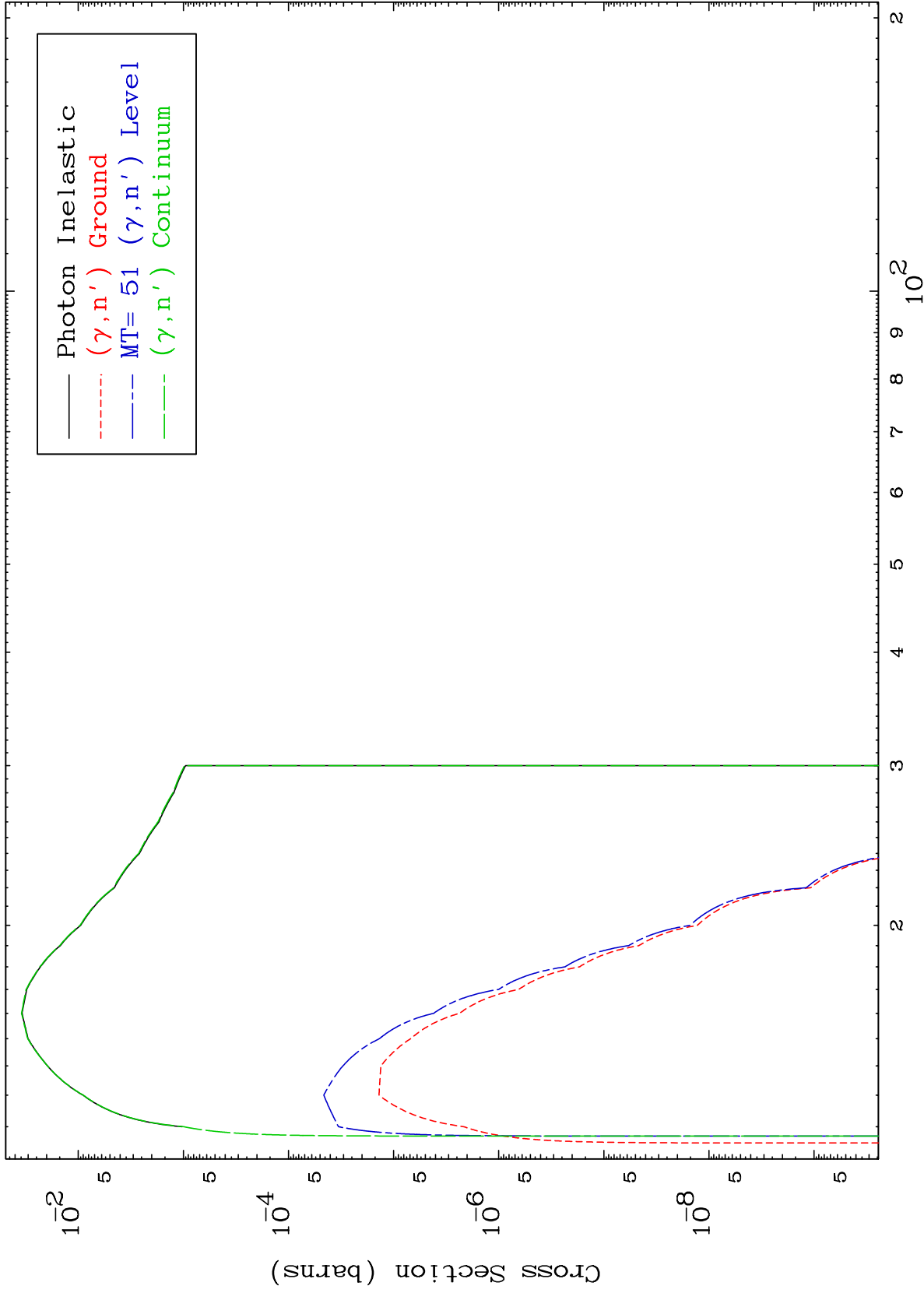
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Photon Charged Particle  
0 Kelvin Cross Sections

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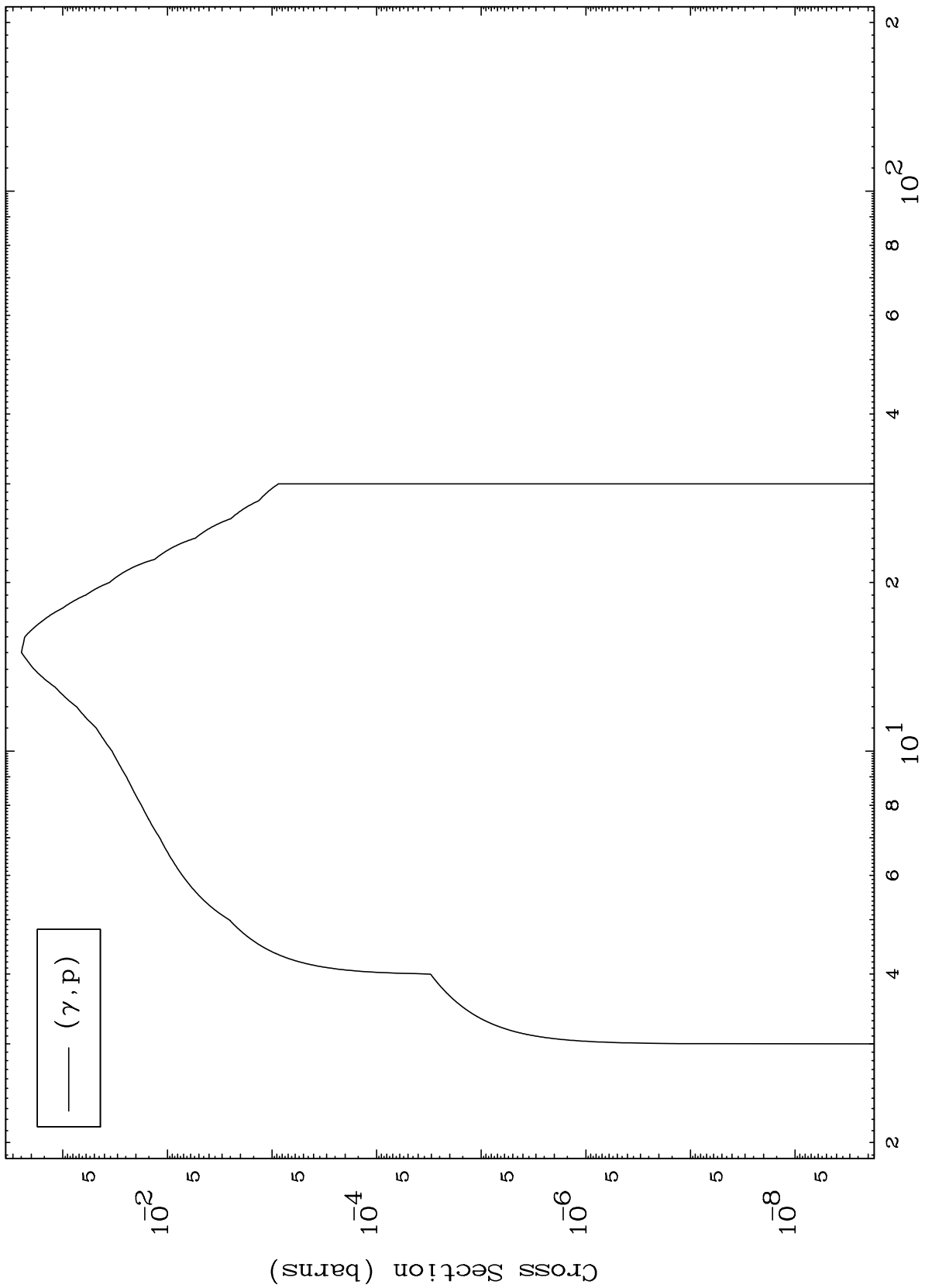
0 Kelvin Cross Sections



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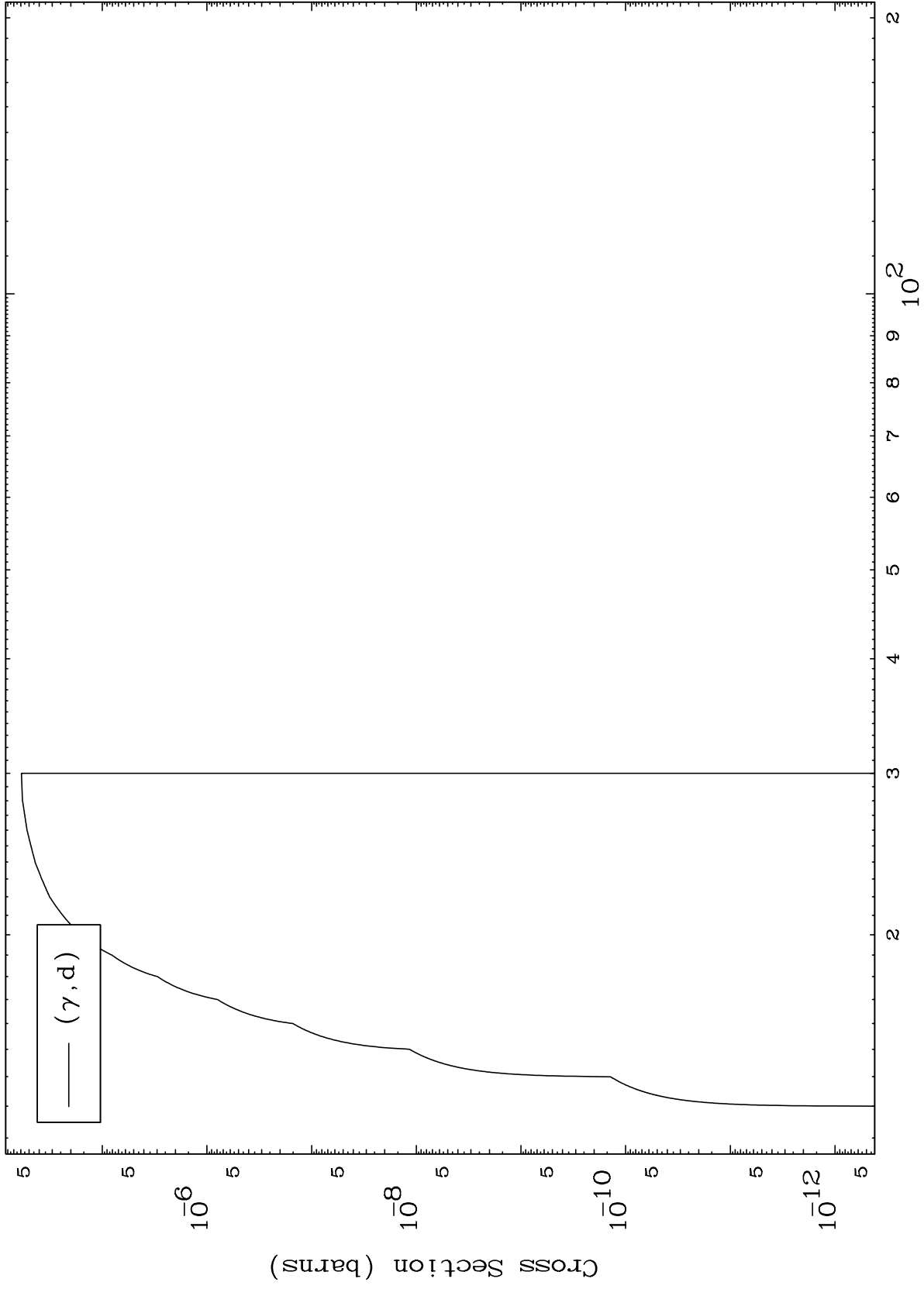
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

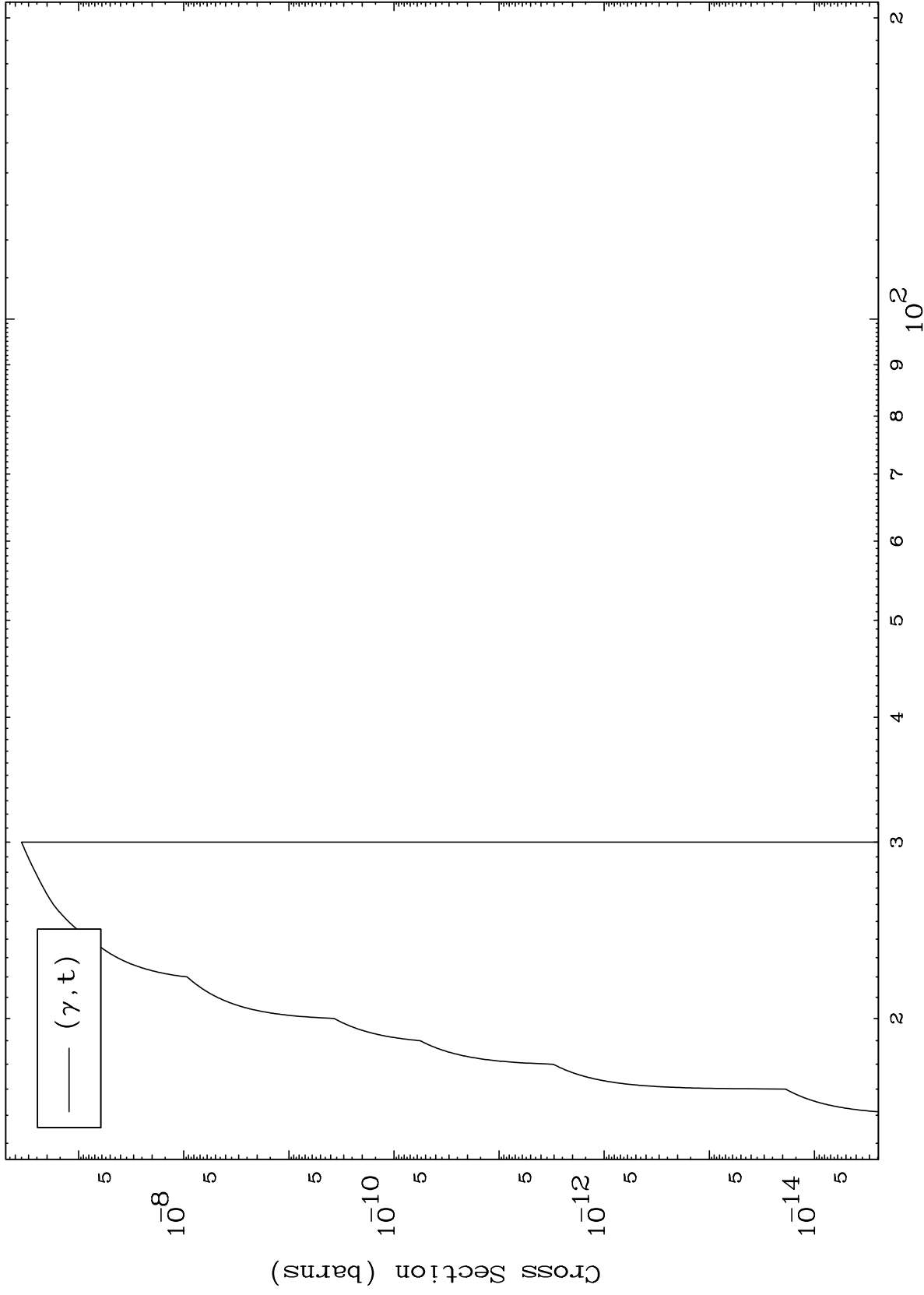


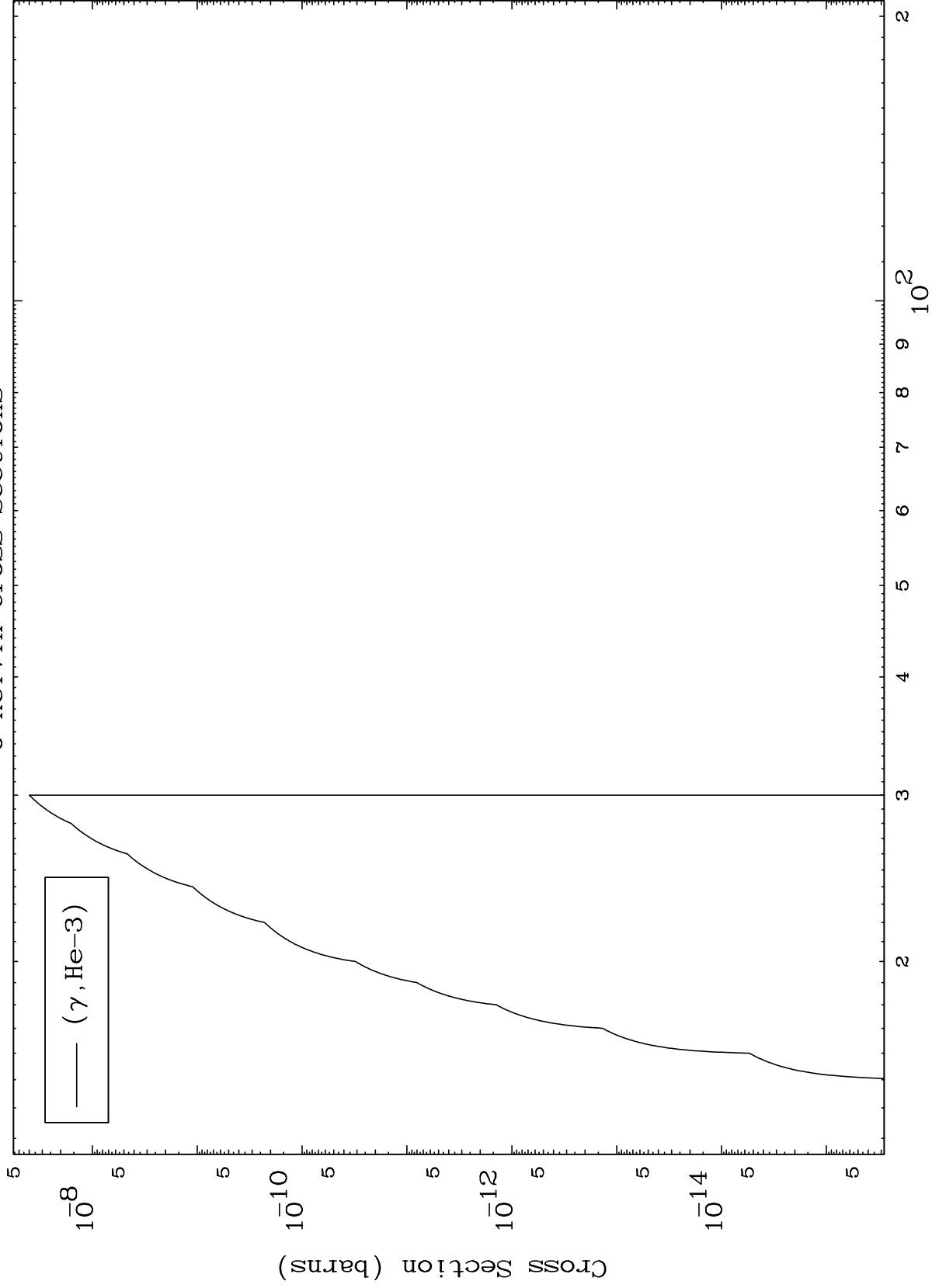
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Incident Energy (MeV)

6





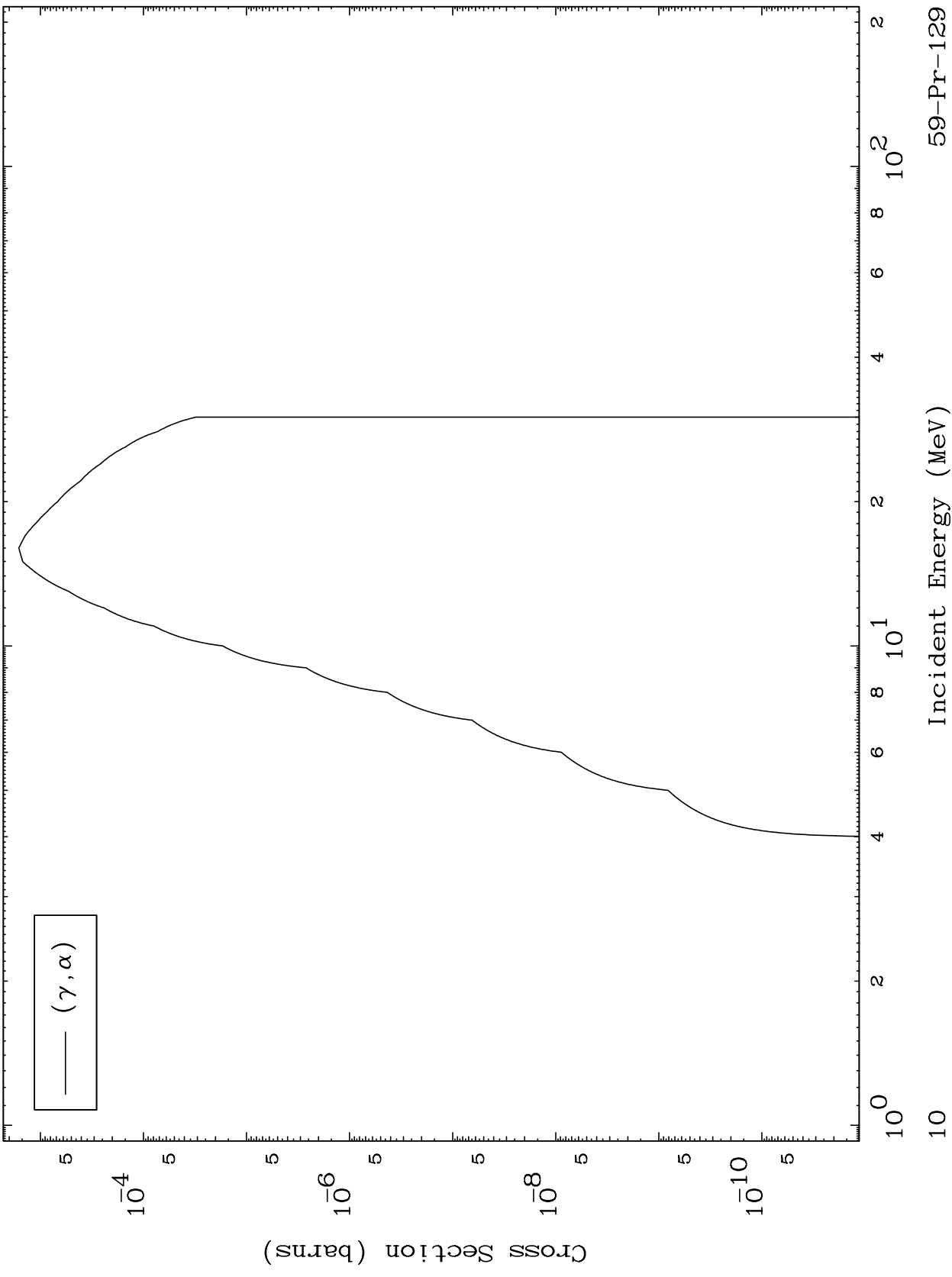


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( $\gamma, \alpha$ ) Levels

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0 Kelvin Cross Sections



Incident Energy (MeV)

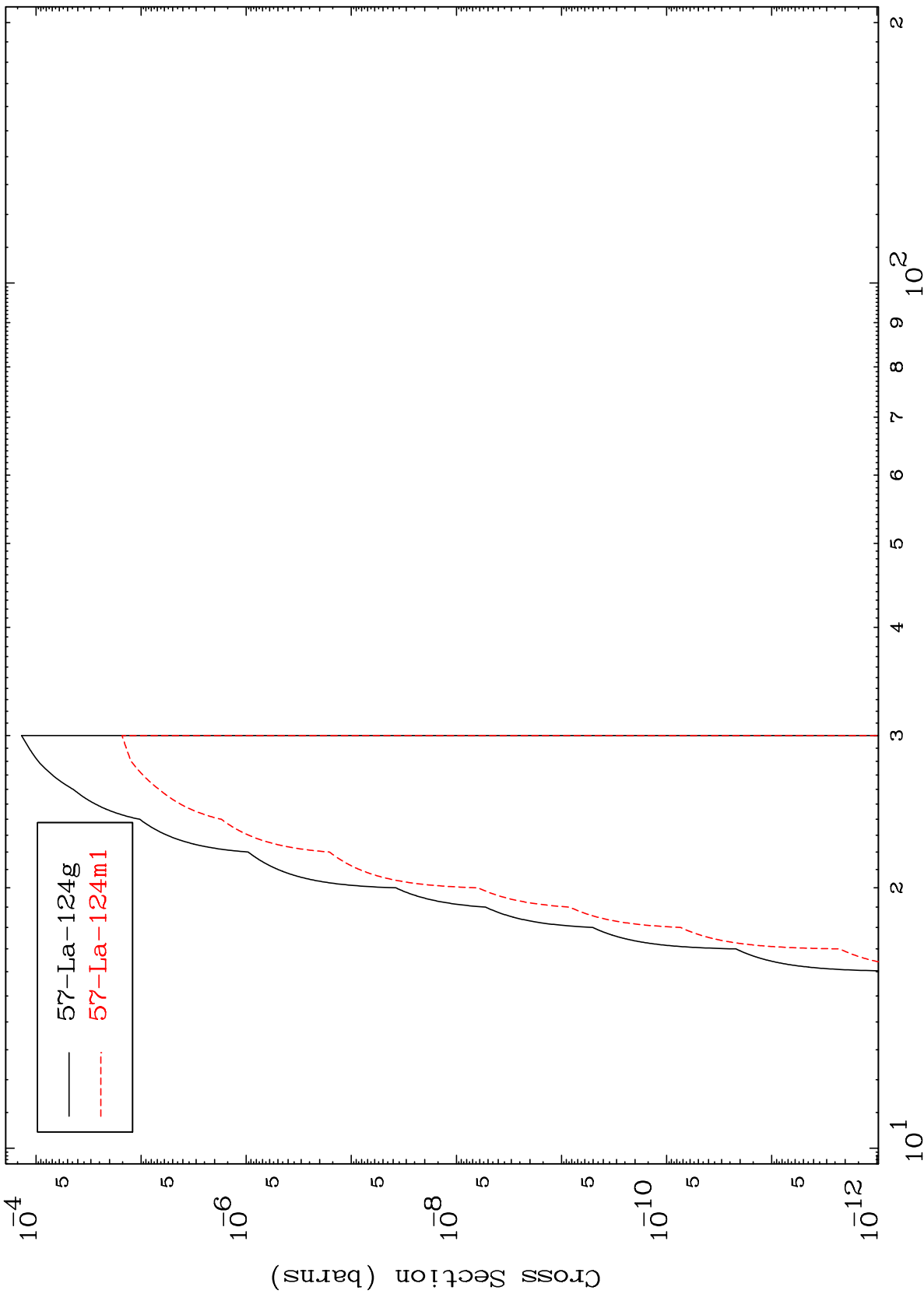
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$(\gamma, n')$   $\alpha$

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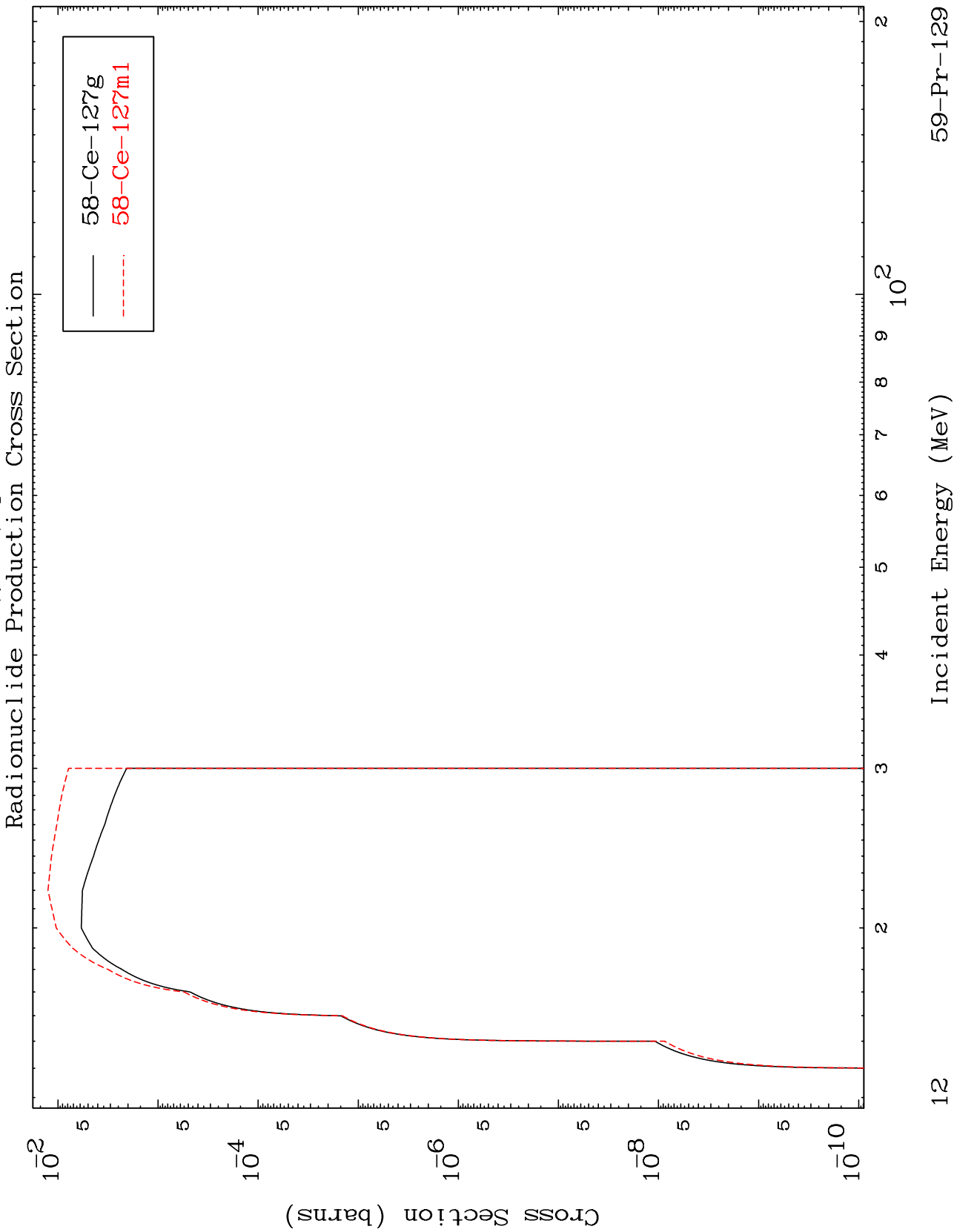
Radionuclide Production Cross Section



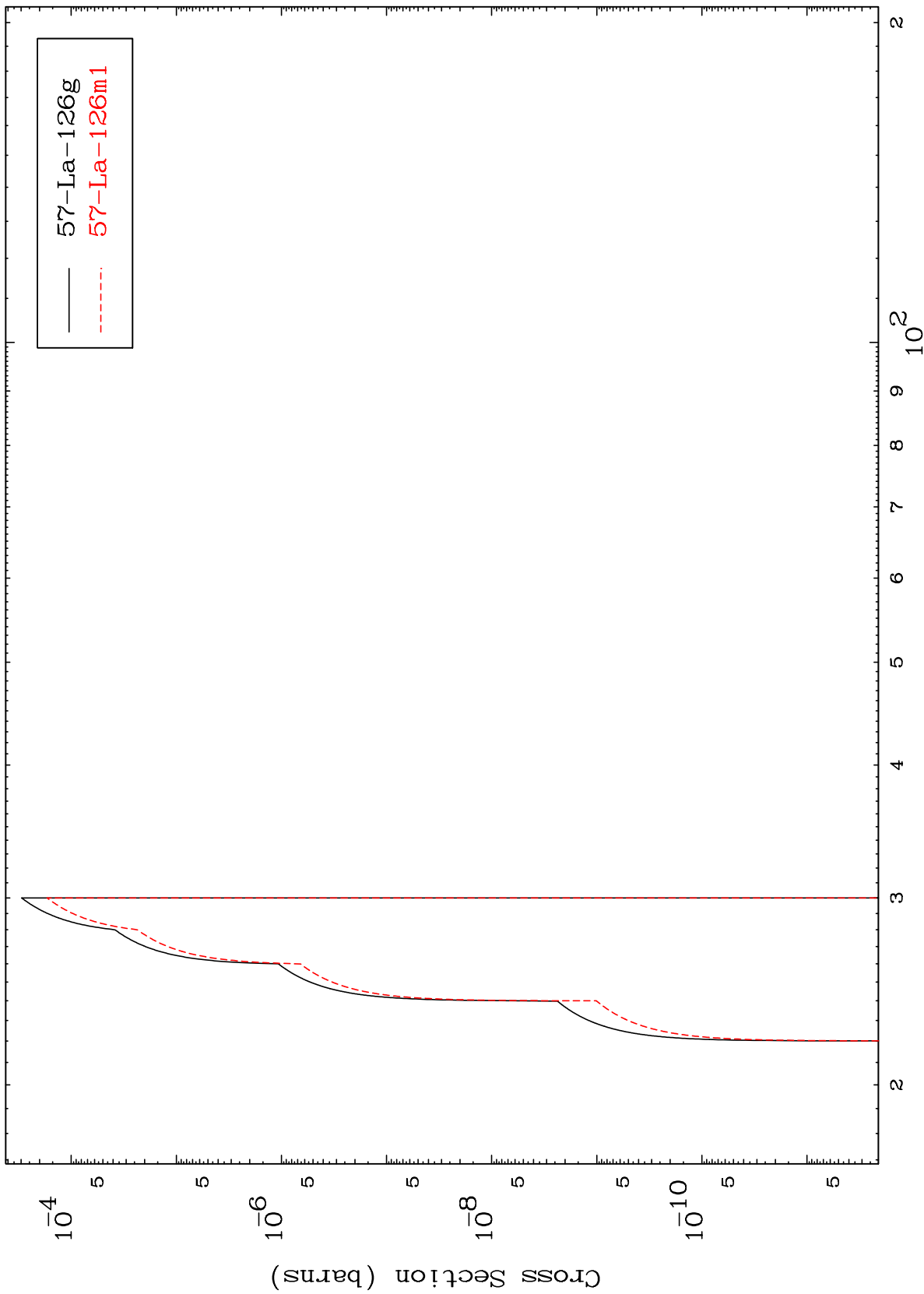
Incident Energy (MeV)

59-Pr-129

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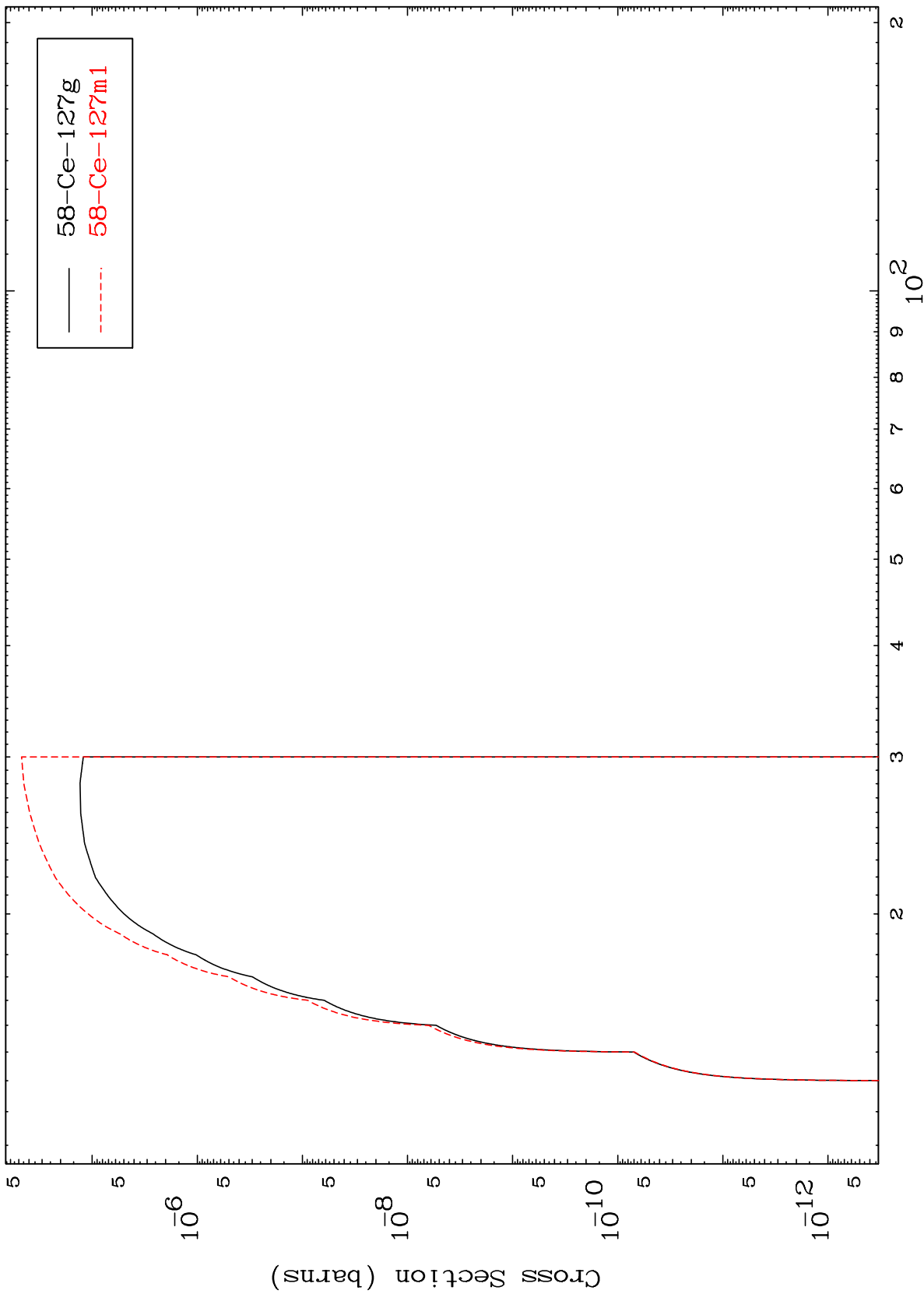
$(\gamma, 2n)$  p  
Radionuclide Production Cross Section



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



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Incident Energy (MeV)

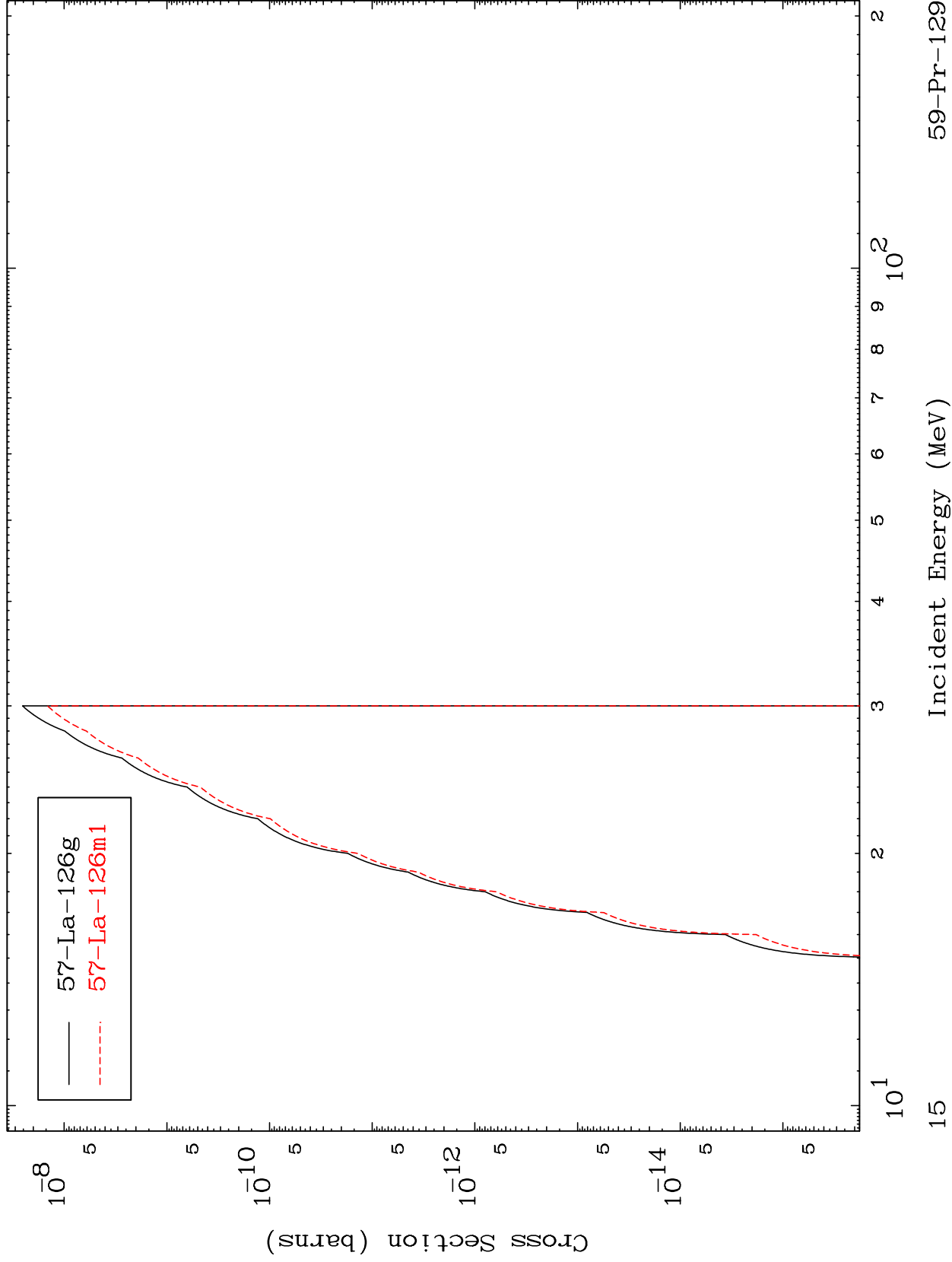
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( $\gamma, \text{He-3}$ )

59-Pr-129

Radionuclide Production Cross Section

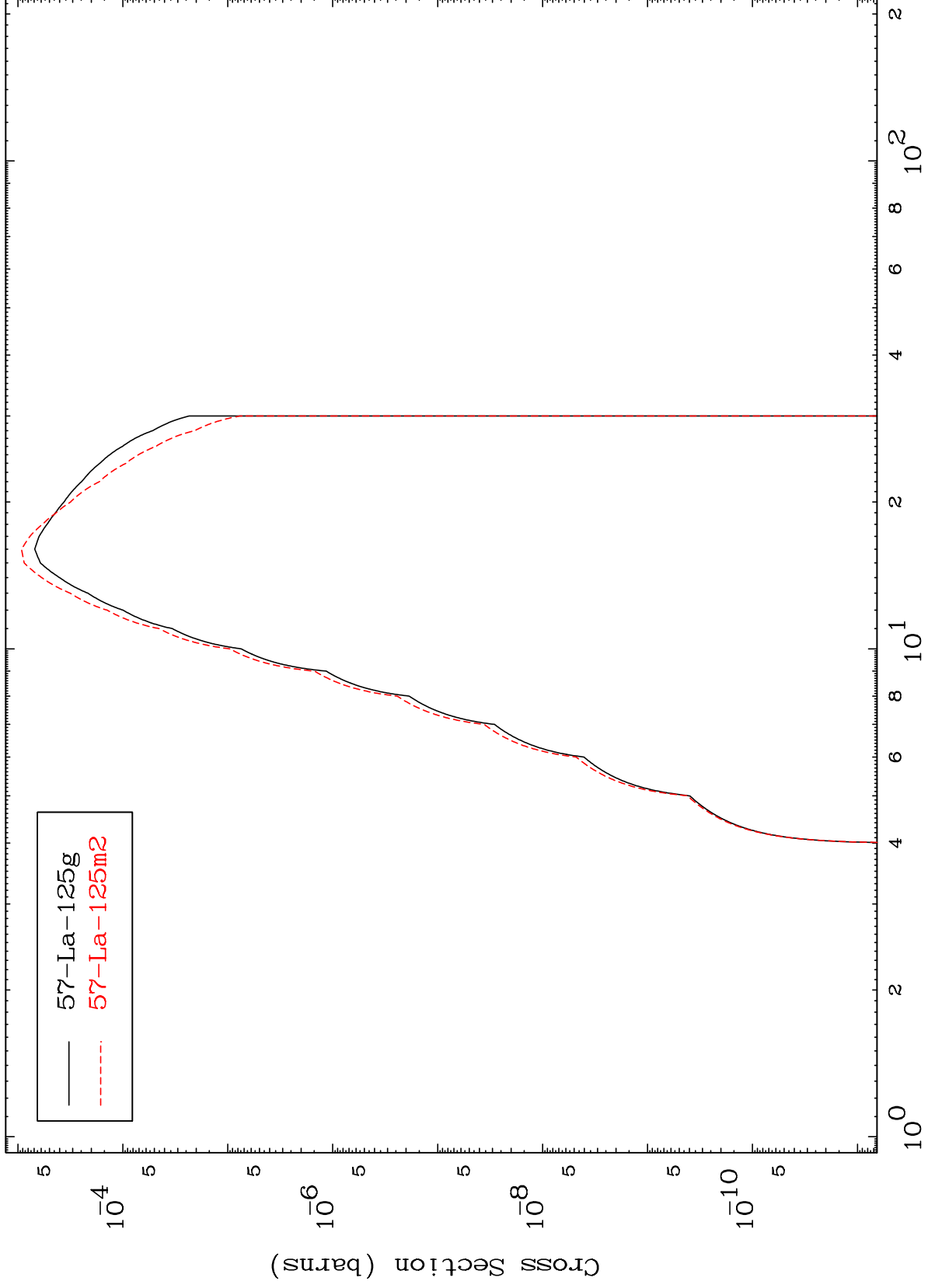


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59-Pr-129

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



— 57-La-125g  
- - - 57-La-125m2

59-Pr-129

Incident Energy (MeV)

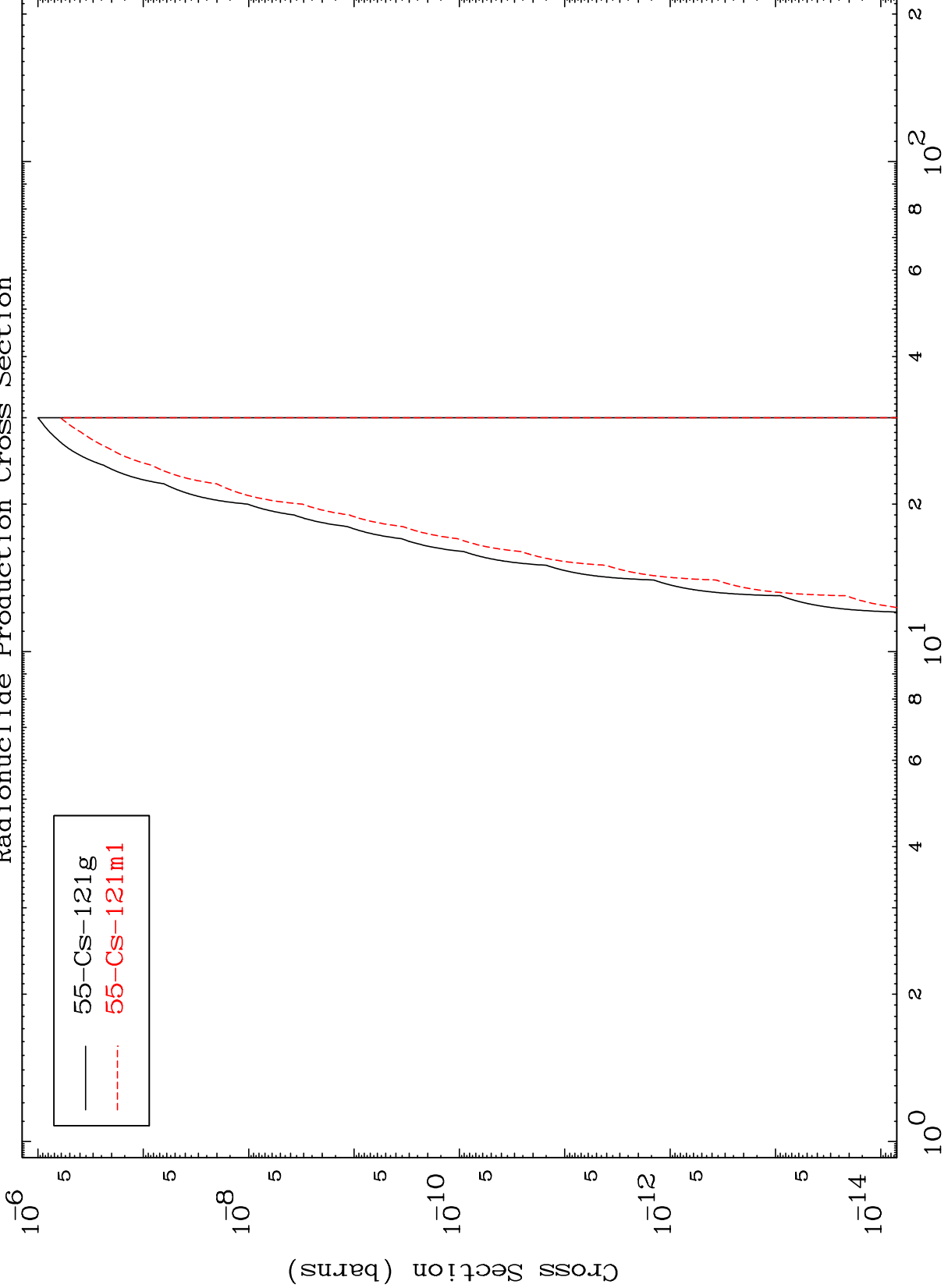
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( $\gamma, 2\alpha$ )

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Radionuclide Production Cross Section



Incident Energy (MeV)

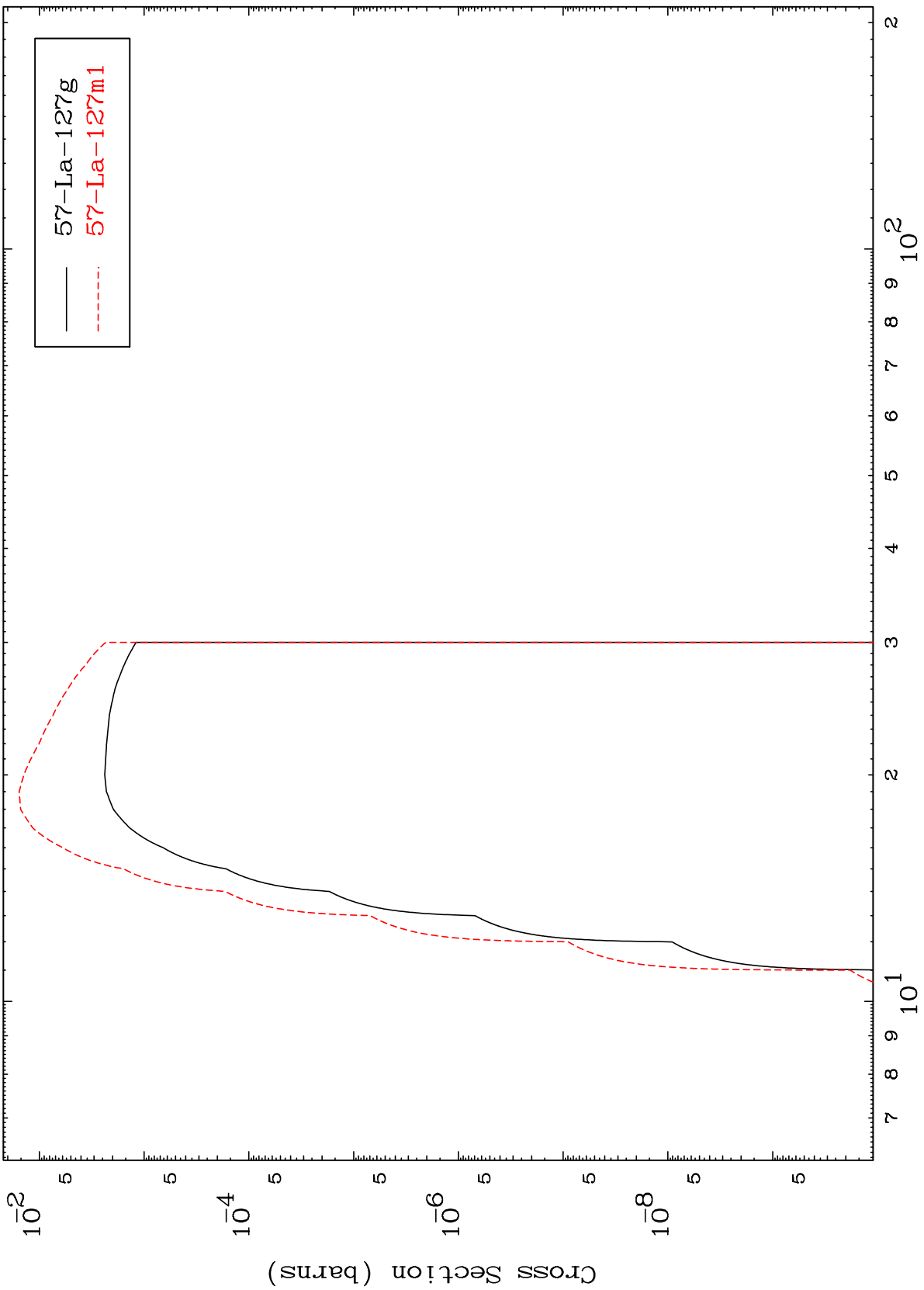
59-Pr-129

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59-Pr-129

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

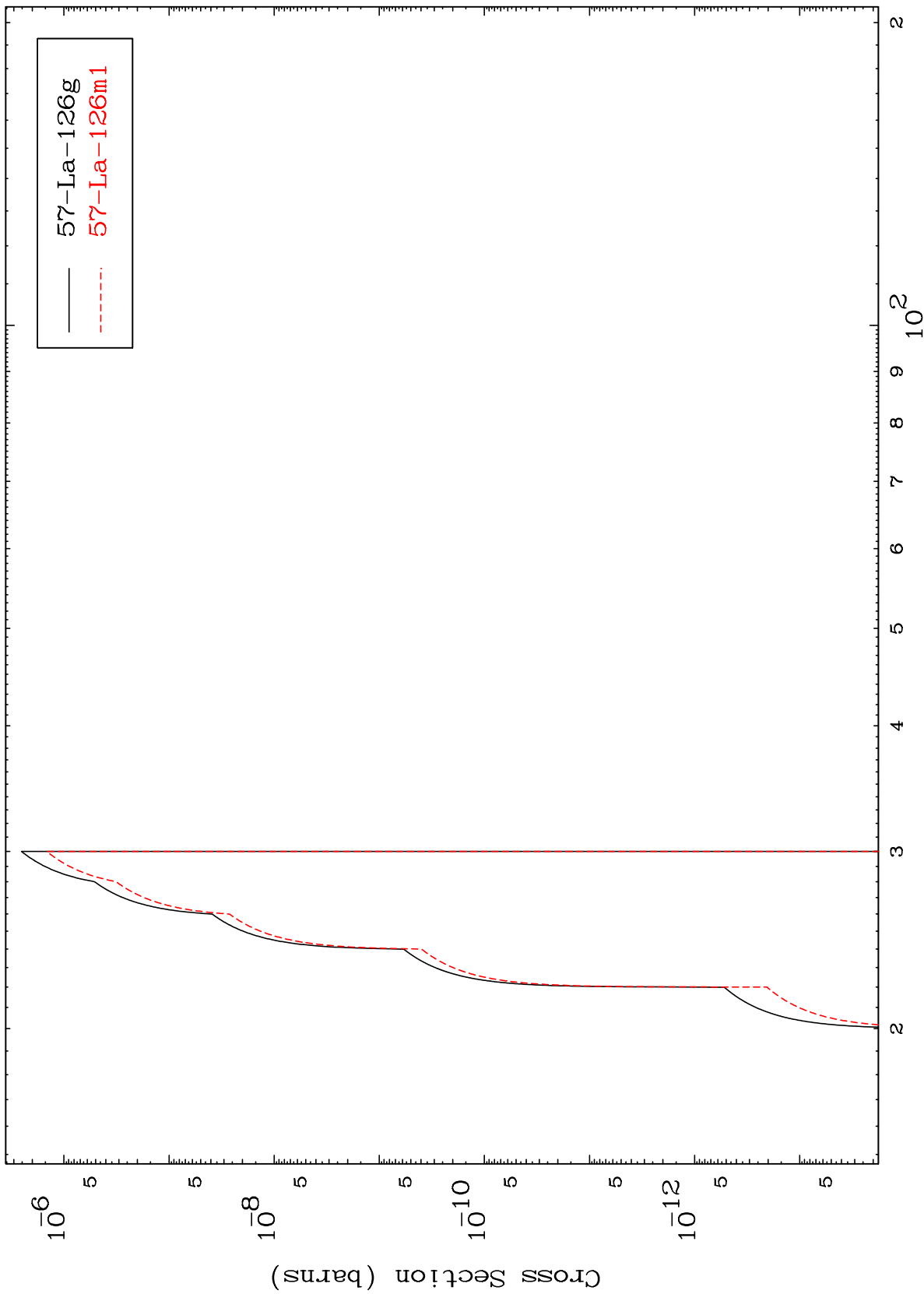


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Incident Energy (MeV)

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Radionuclide Production Cross Section



Radionuclide Production Cross Section

