

Program EVALPLOT  
(Version 2017-1)

by

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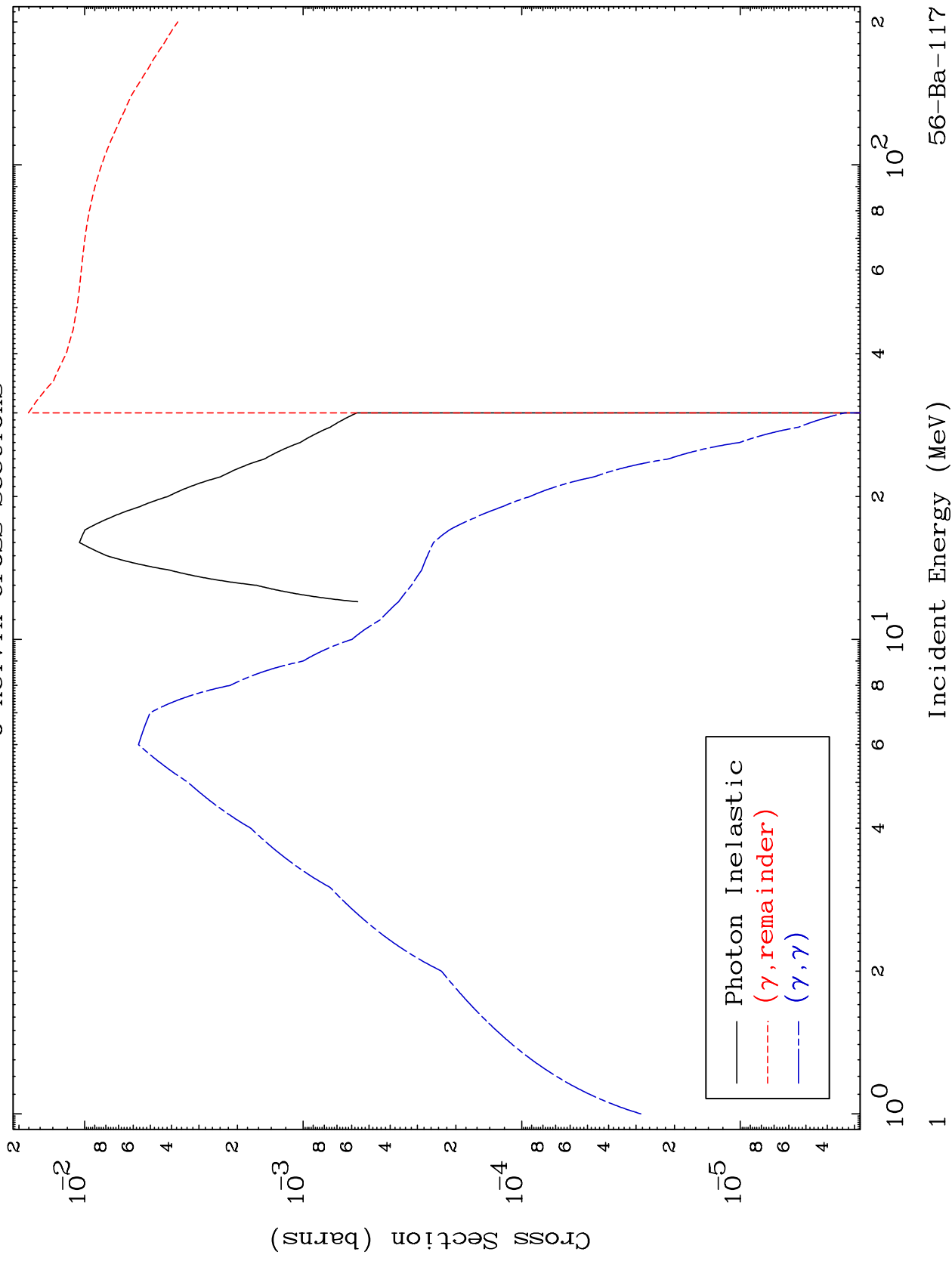
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5586

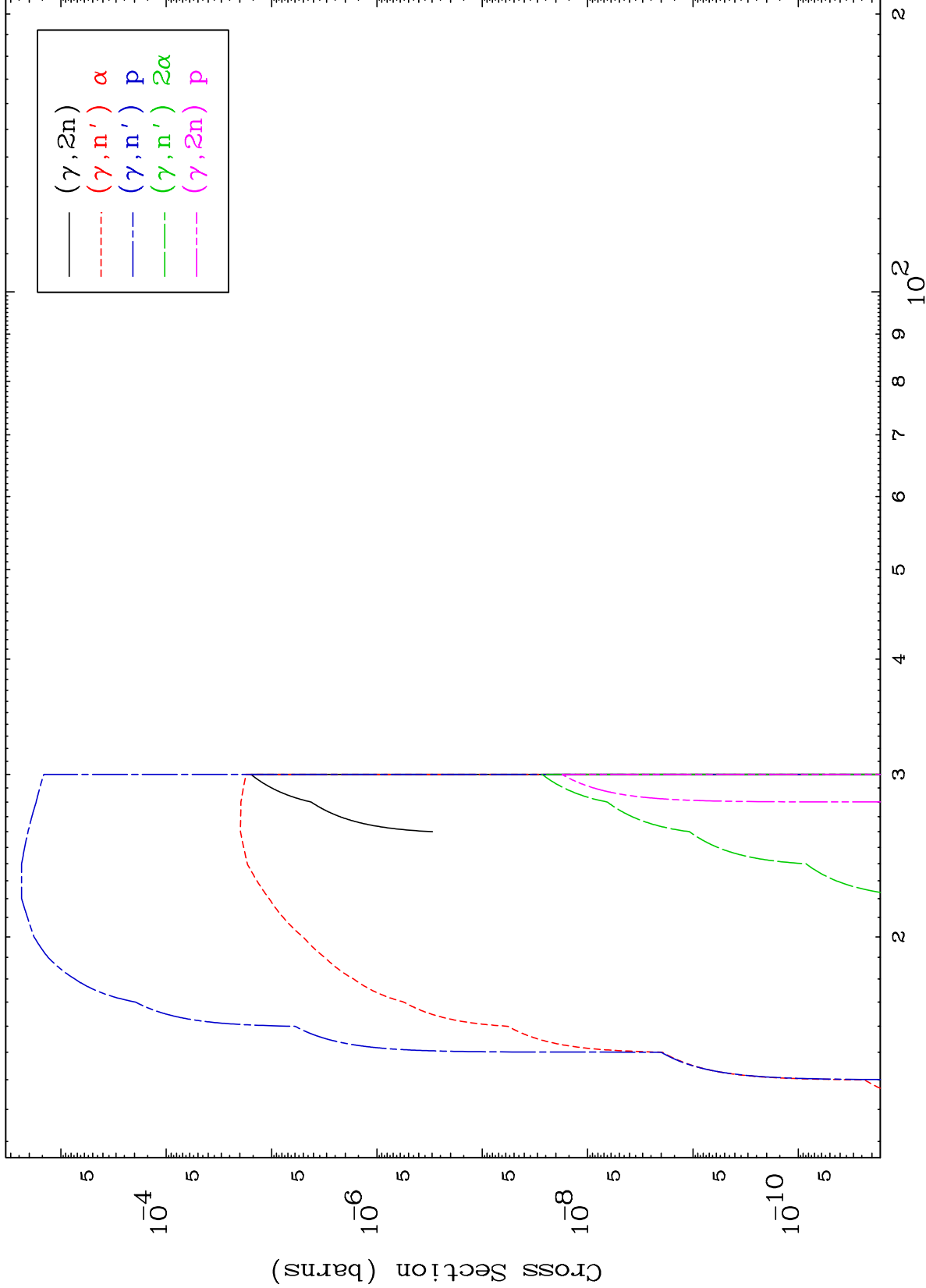
Photon Major  
0 Kelvin Cross Sections

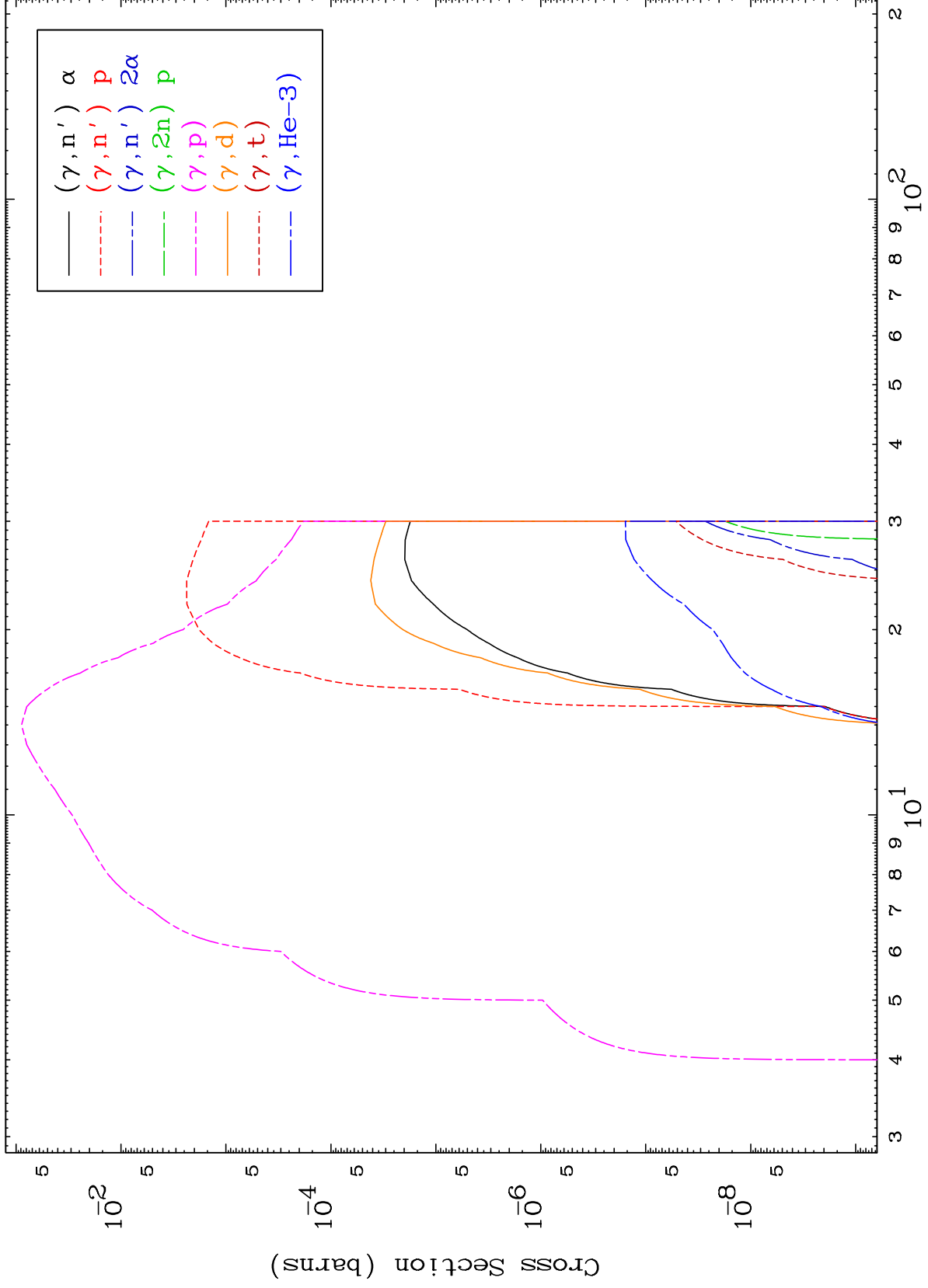
56-Ba-117



56-Ba-117

Incident Energy (MeV)

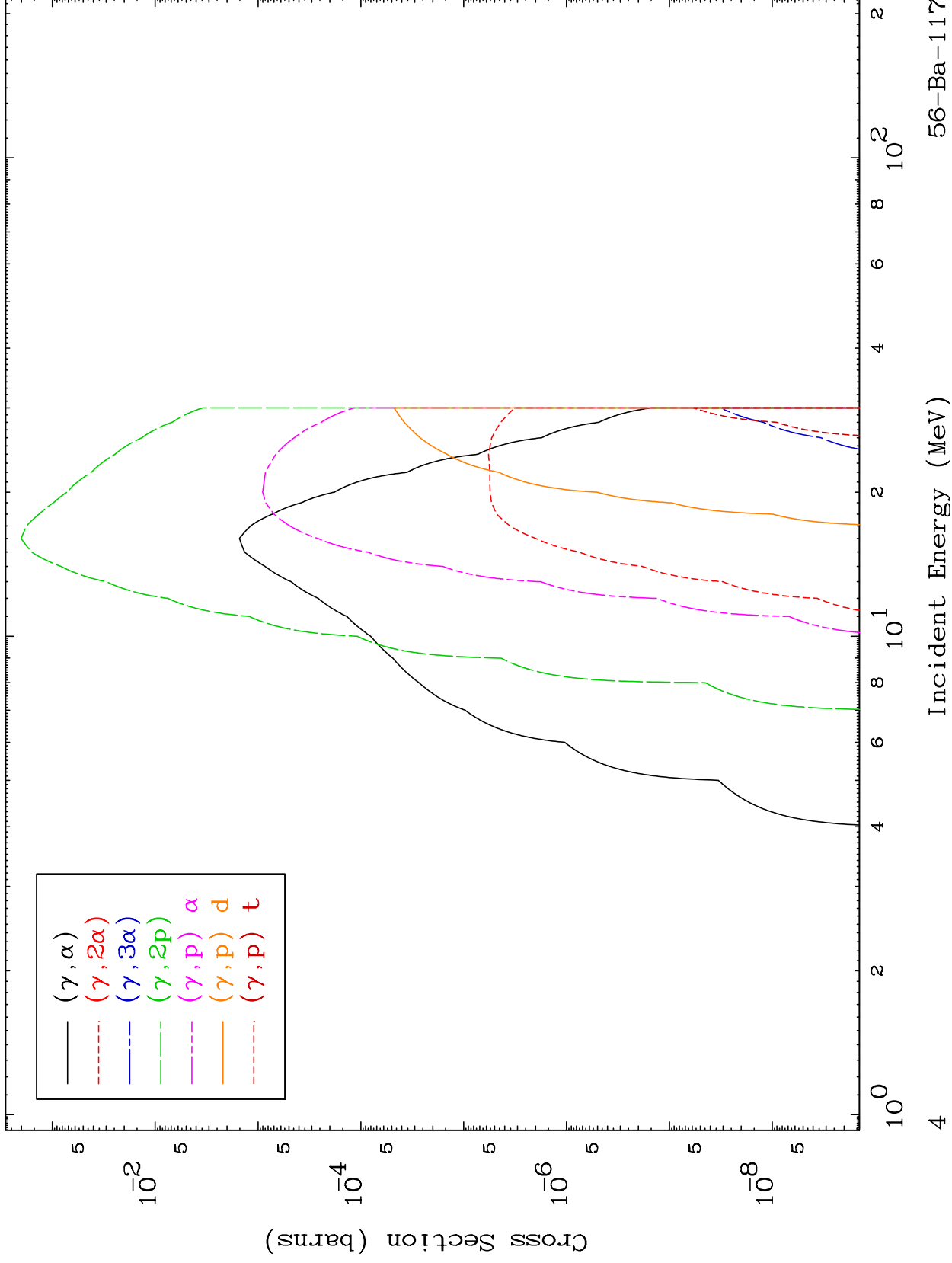




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-117



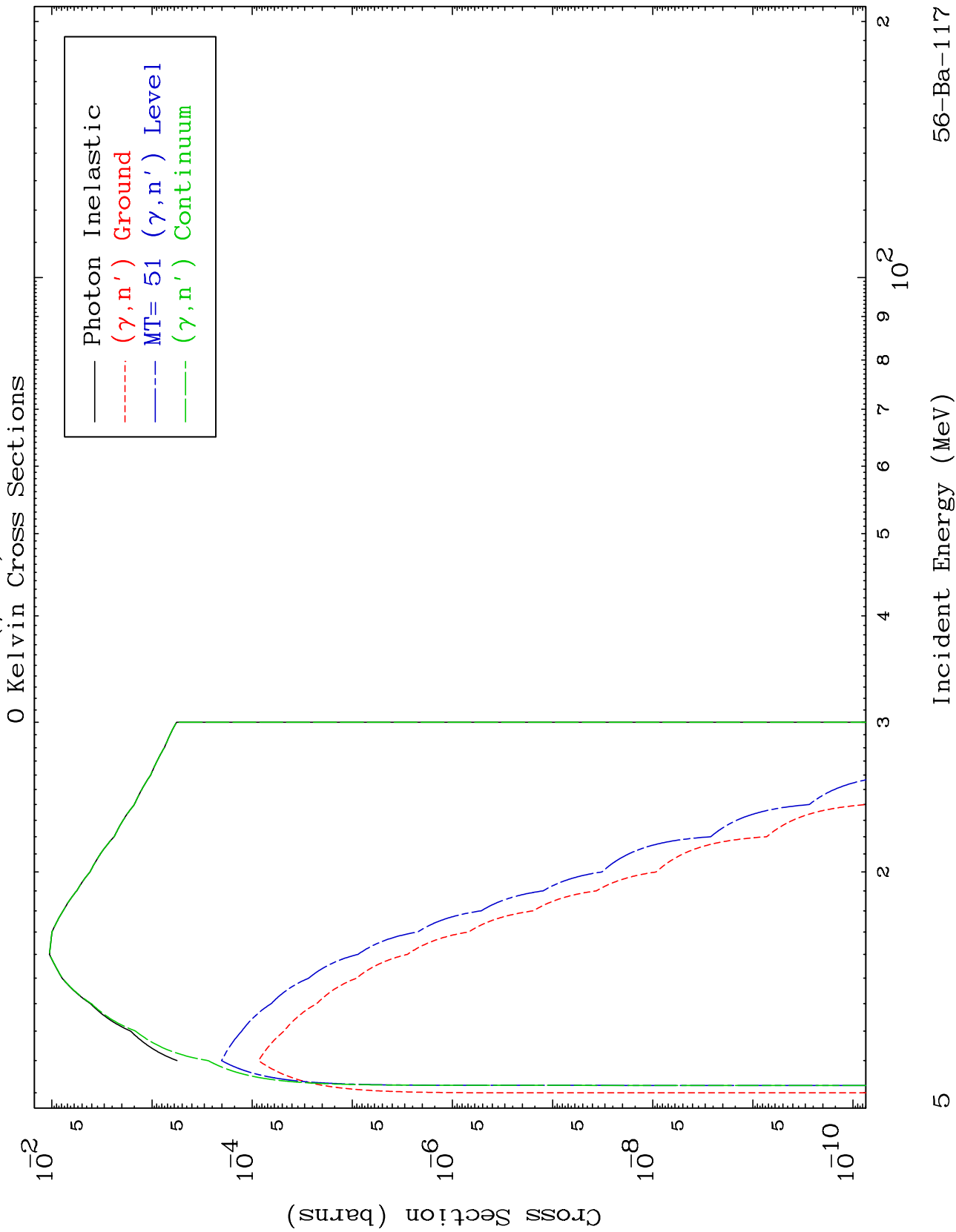
56-Ba-117

Incident Energy (MeV)

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$(\gamma, n')$  Level

56-Ba-117



5

Incident Energy (MeV)

56-Ba-117

10<sup>2</sup>

9

8

7

6

5

4

3

2

1

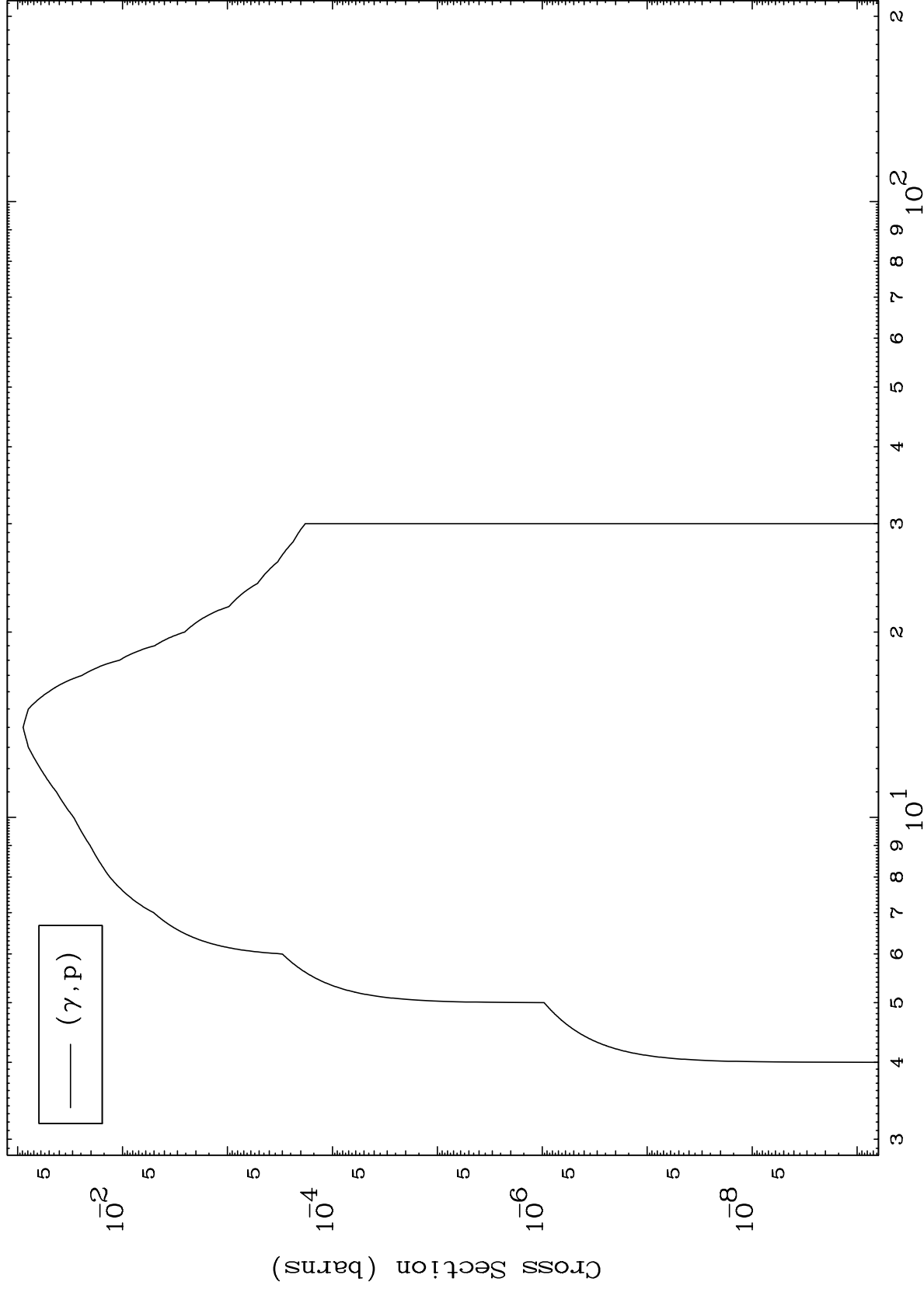
0

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( $\gamma, p$ ) Levels

56-Ba-117

0 Kelvin Cross Sections



Incident Energy (MeV)

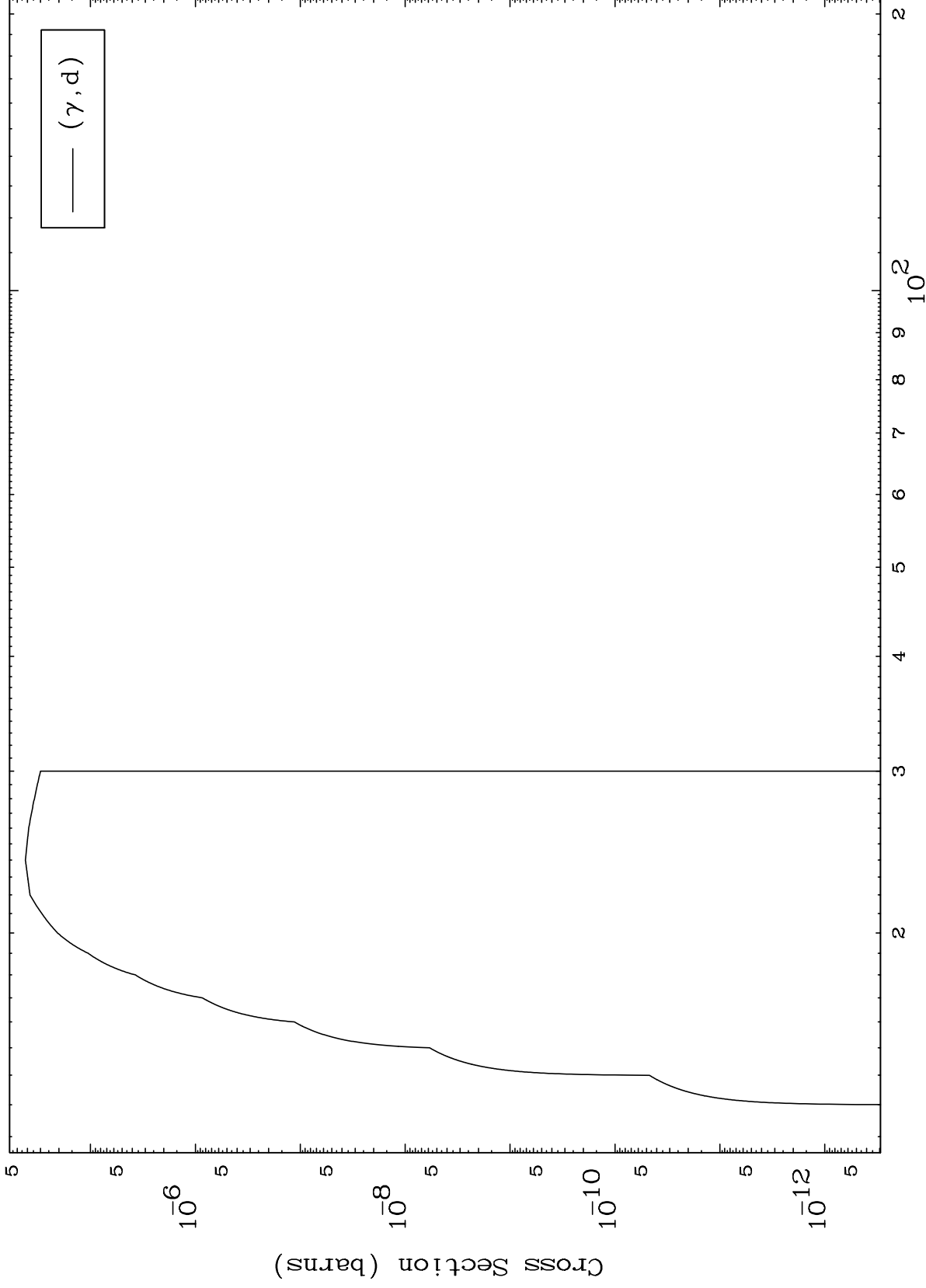
56-Ba-117

6

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

56-Ba-117



7

Incident Energy (MeV)

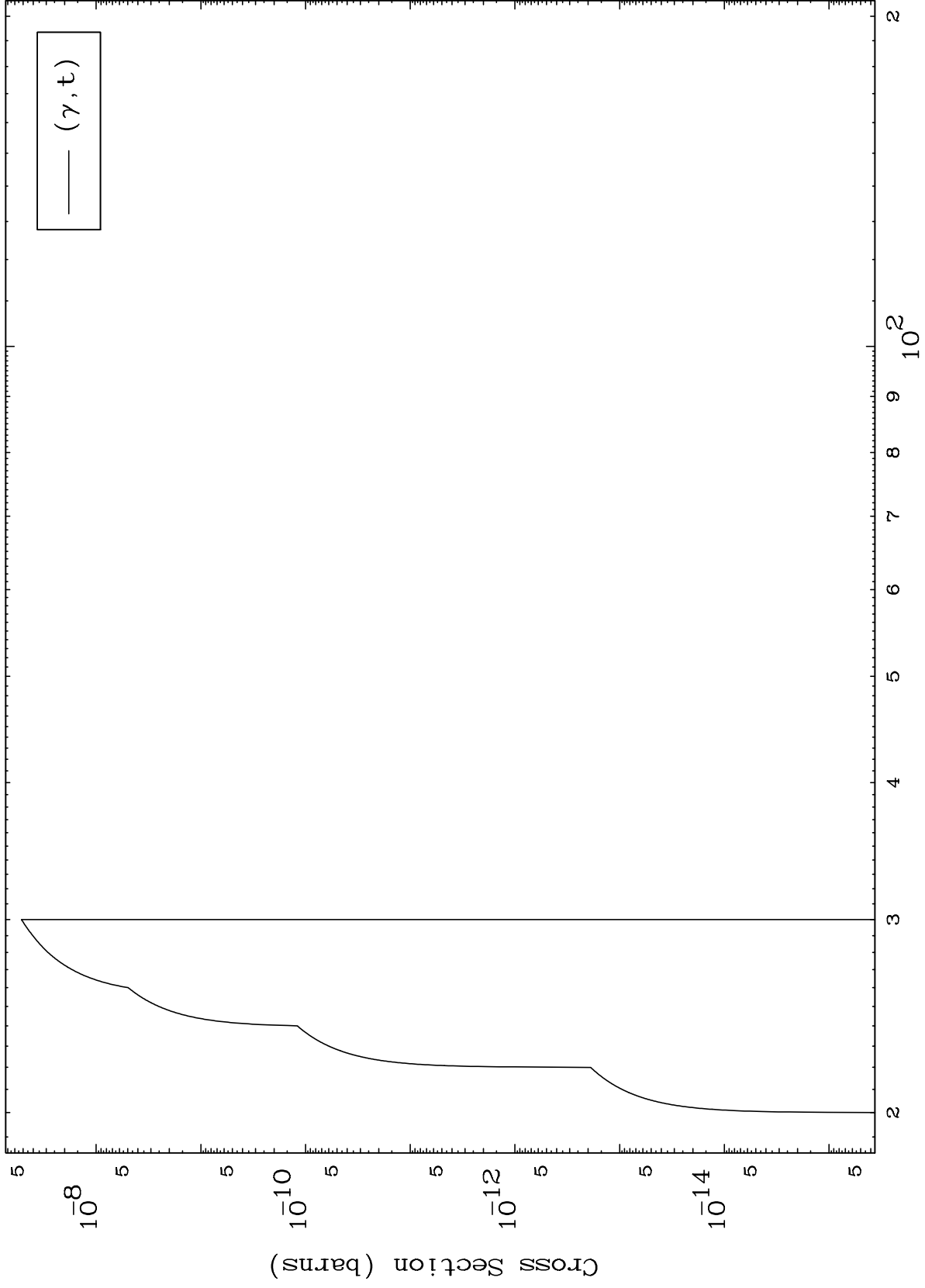
56-Ba-117



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

56-Ba-117



8

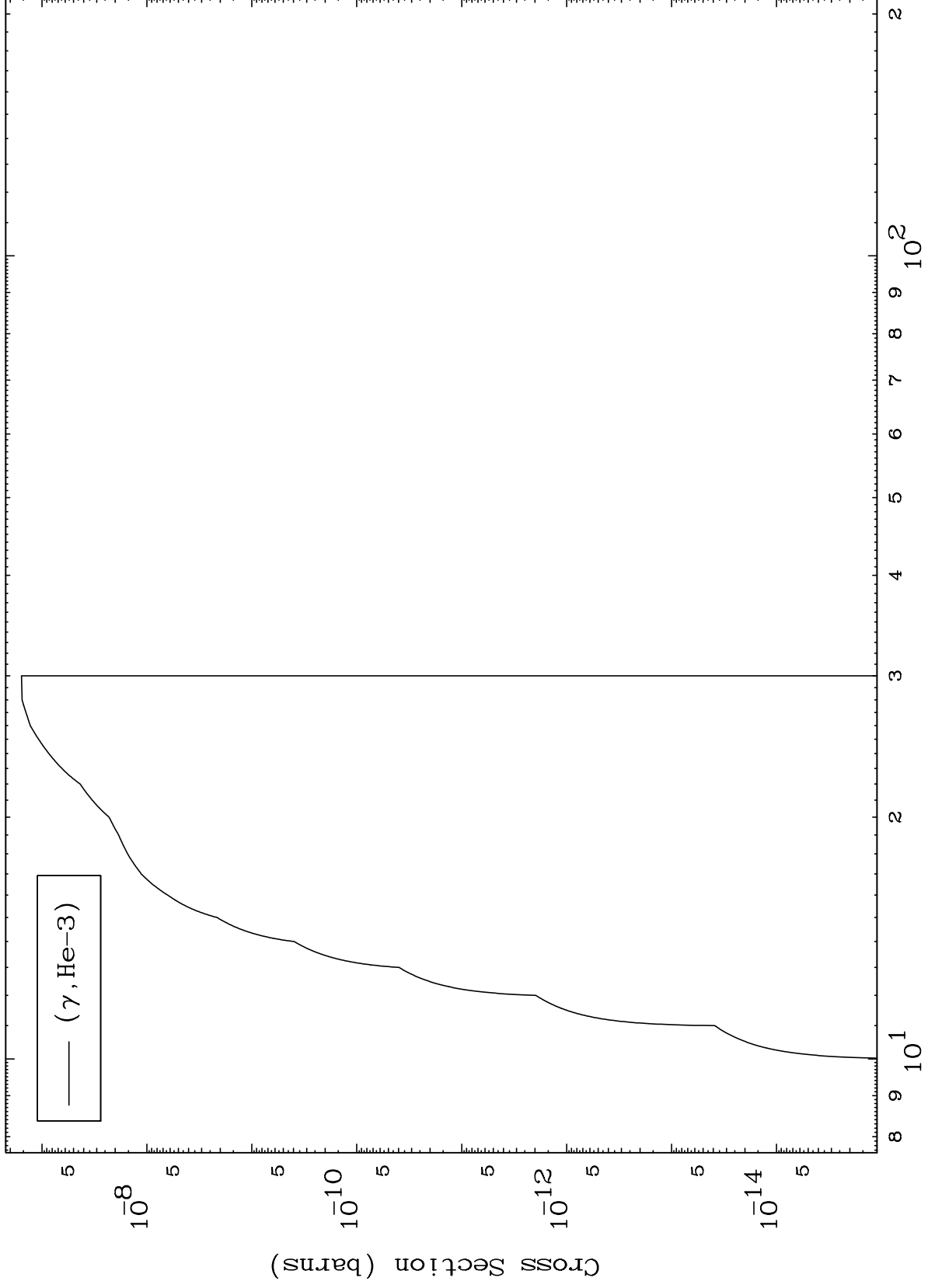
Incident Energy (MeV)

56-Ba-117

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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

56-Ba-117



9

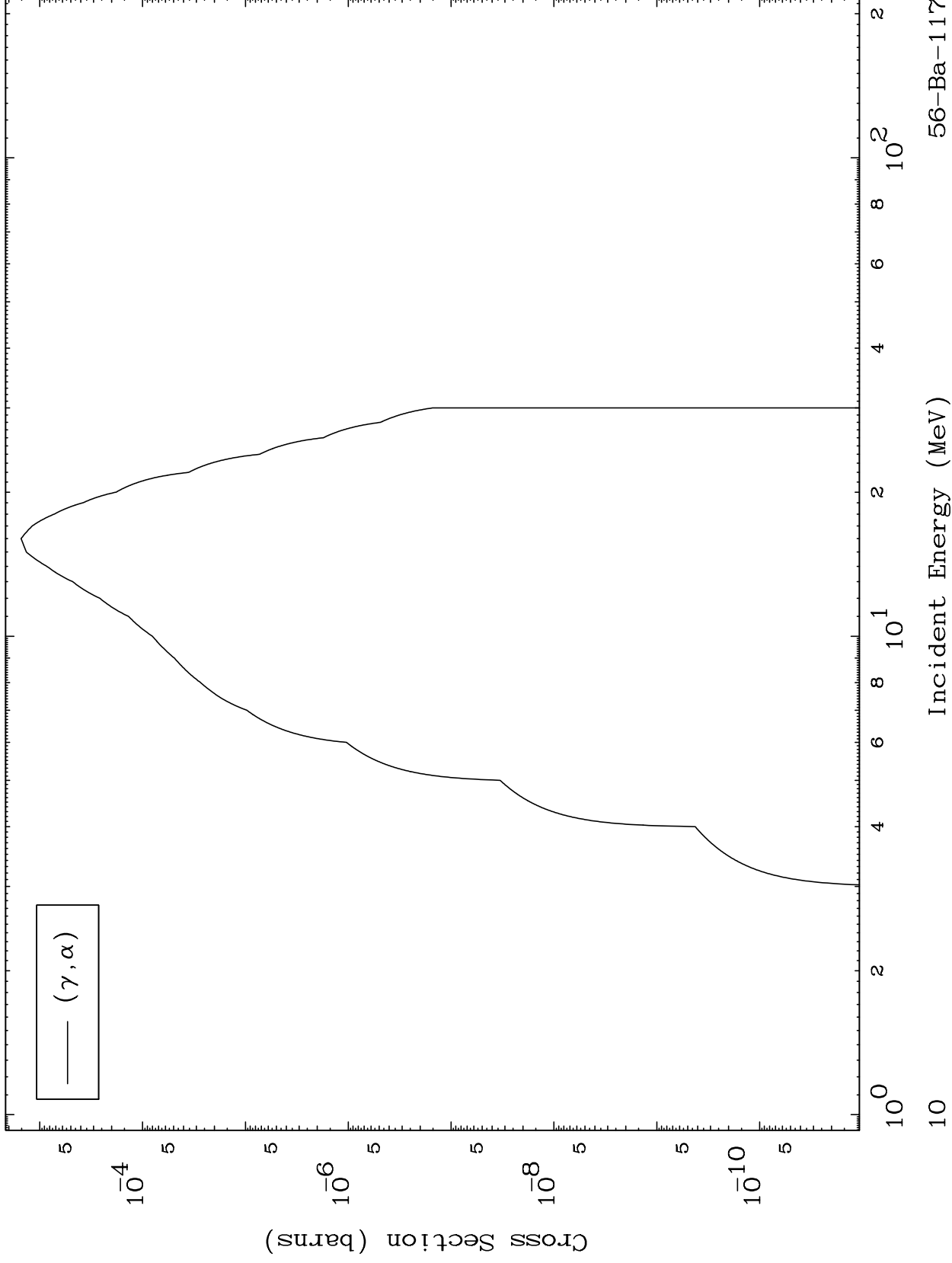
Incident Energy (MeV)

56-Ba-117

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

56-Ba-117



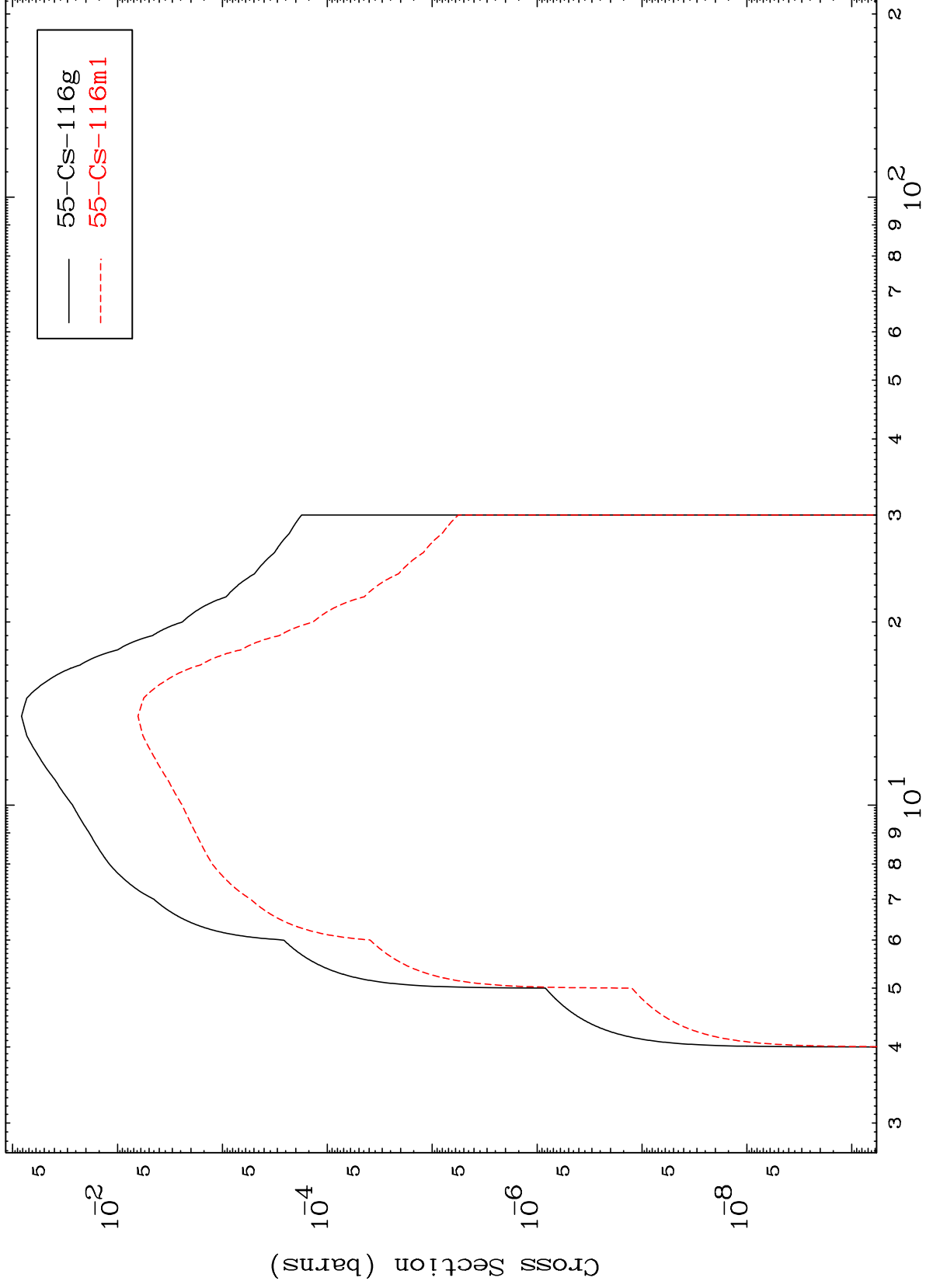
Incident Energy (MeV)

56-Ba-117

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56-Ba-117

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



11

Incident Energy (MeV)

56-Ba-117