

Program EVALPLOT  
(Version 2017-1)

by

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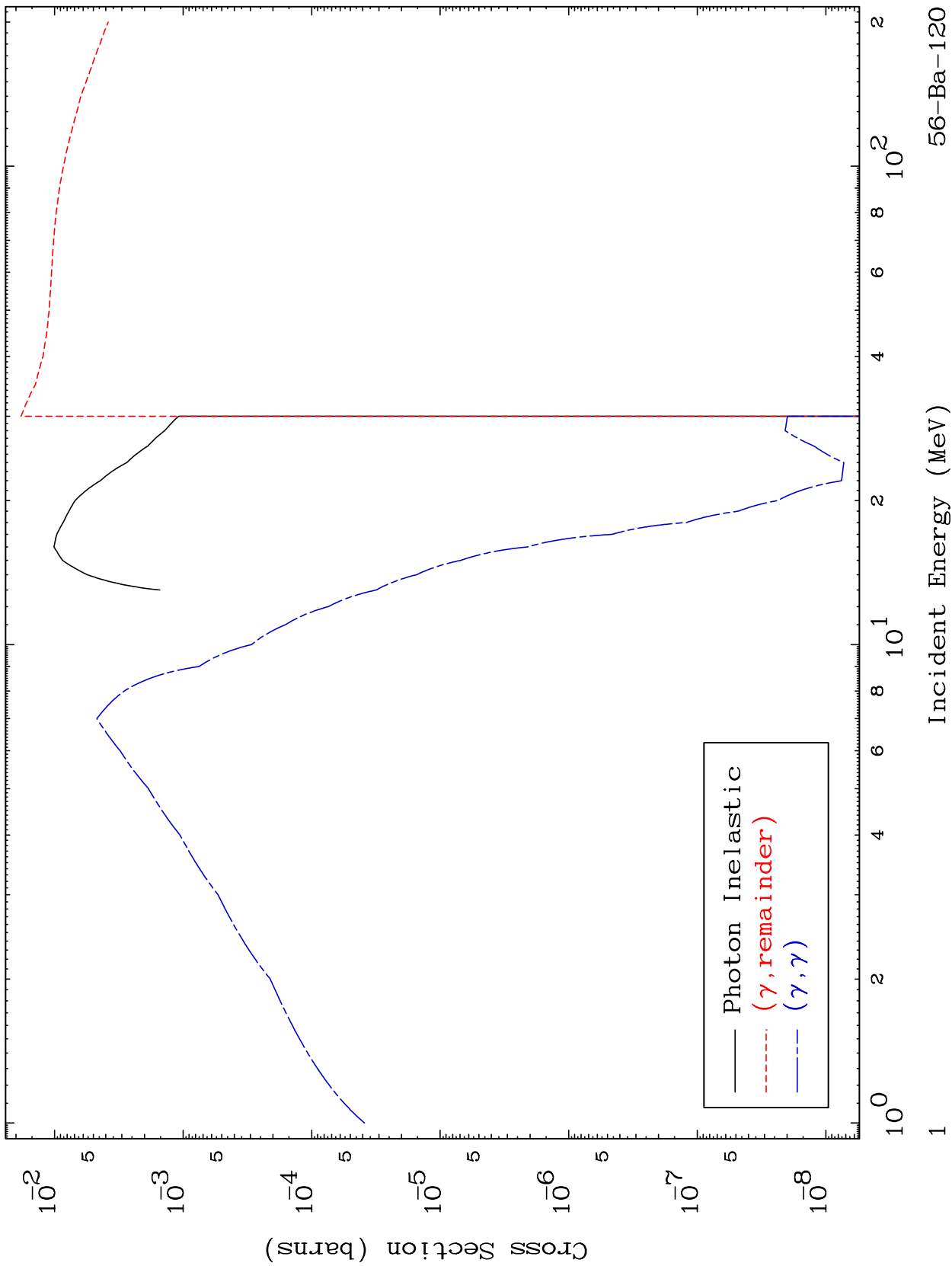
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5595

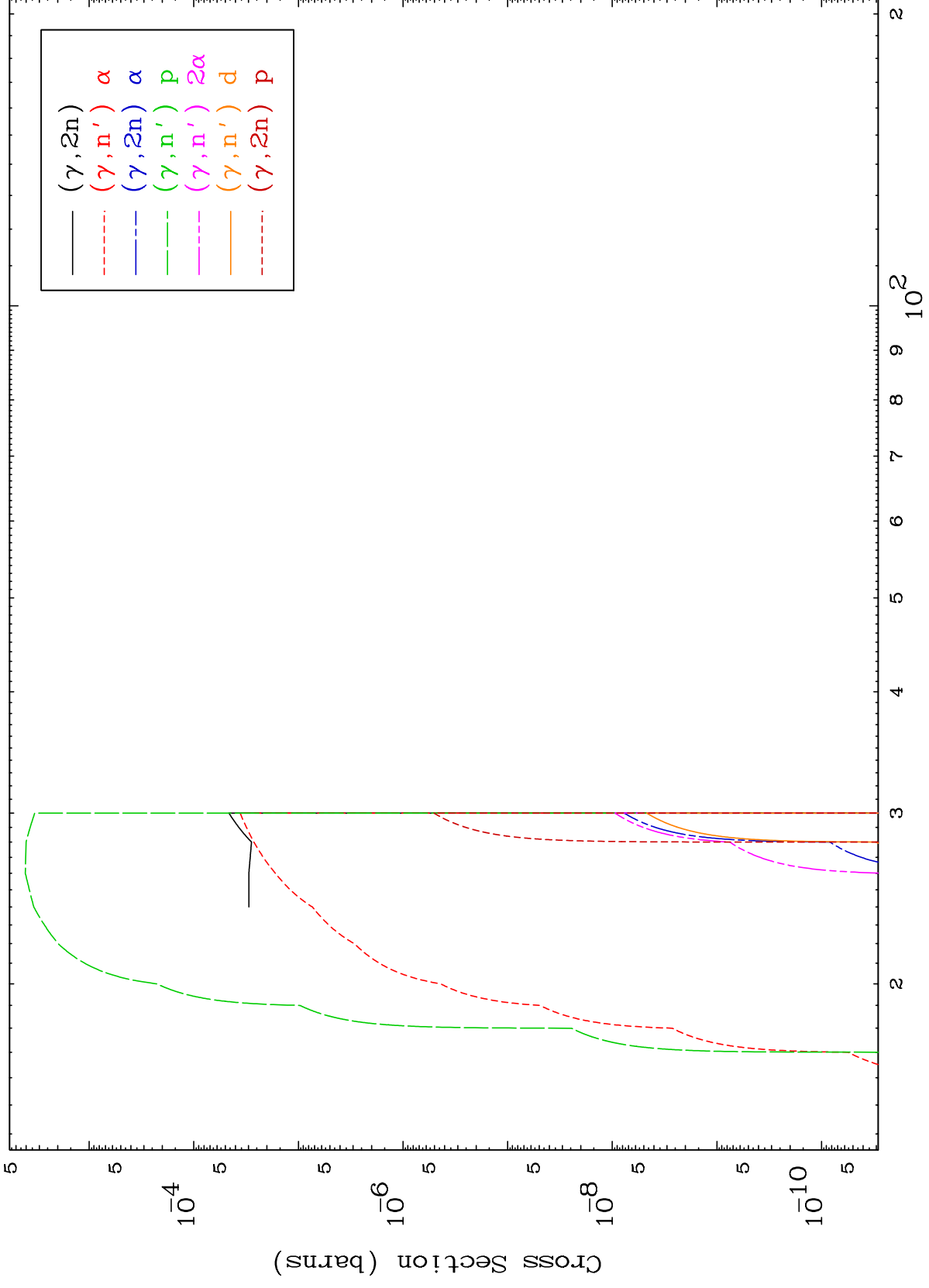
Photon Major  
0 Kelvin Cross Sections

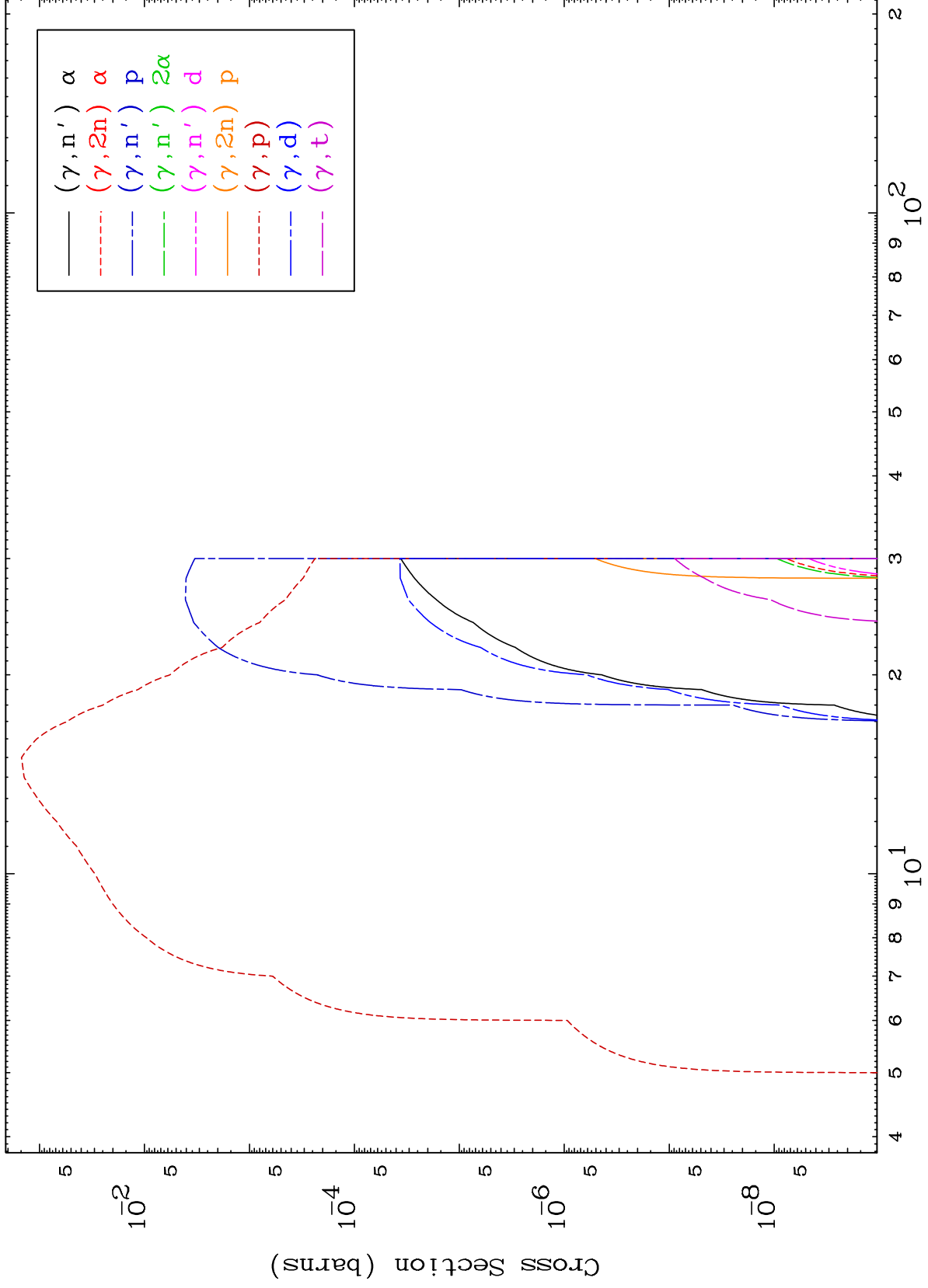
56-Ba-120



56-Ba-120

Incident Energy (MeV)

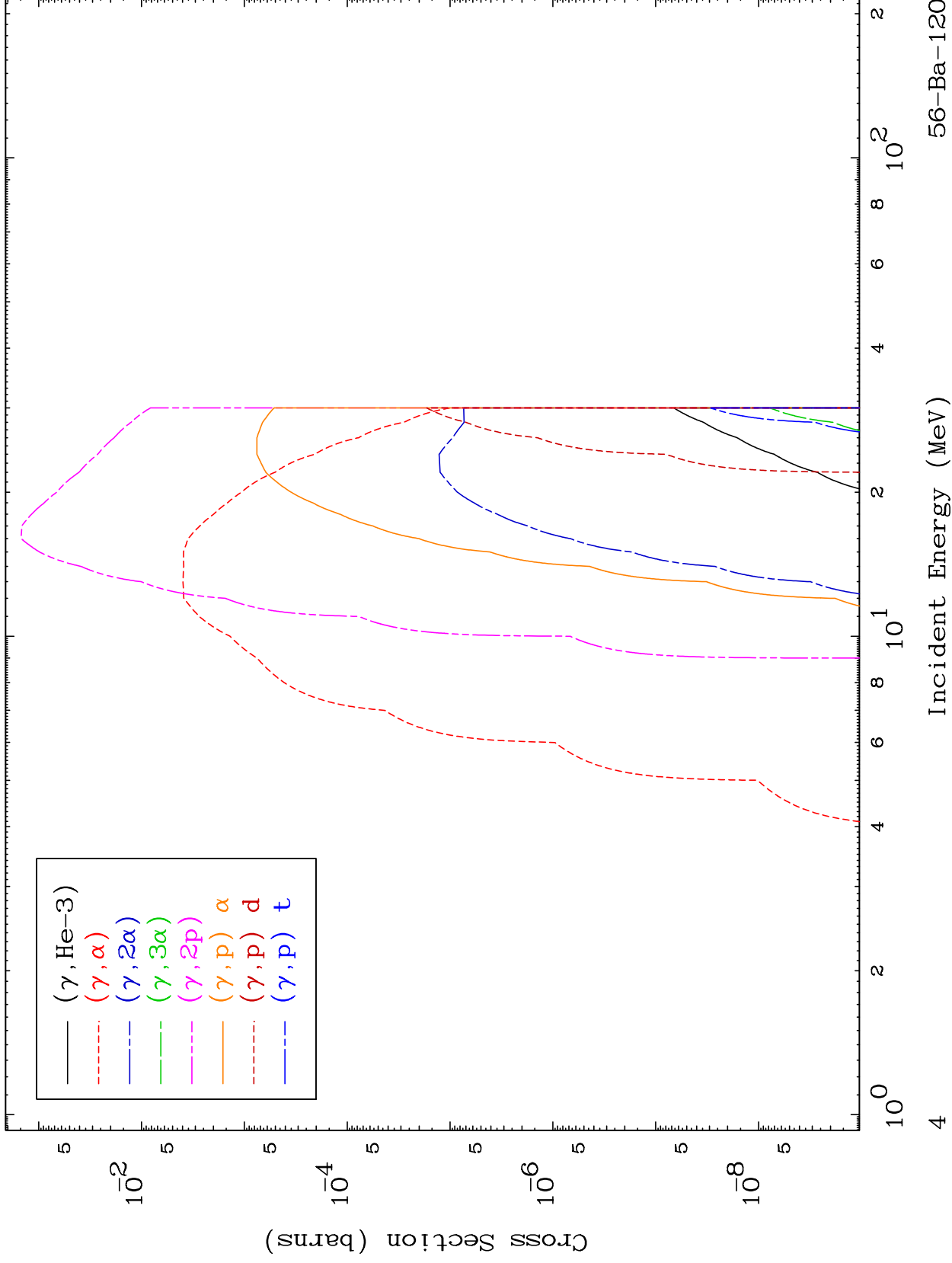




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Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-120



56-Ba-120

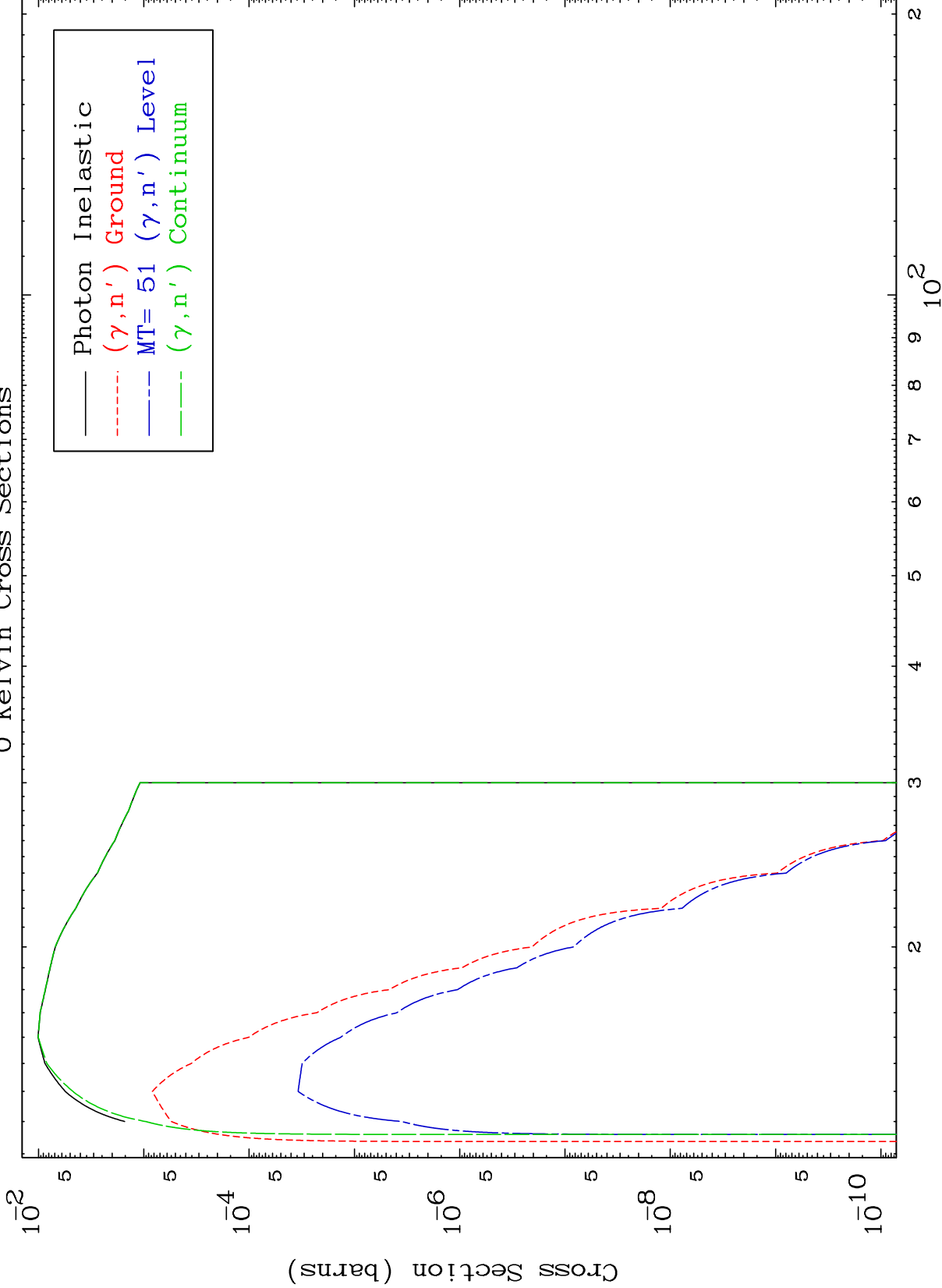
Incident Energy (MeV)

MAT 5595

$(\gamma, n')$  Level

56-Ba-120

0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-120

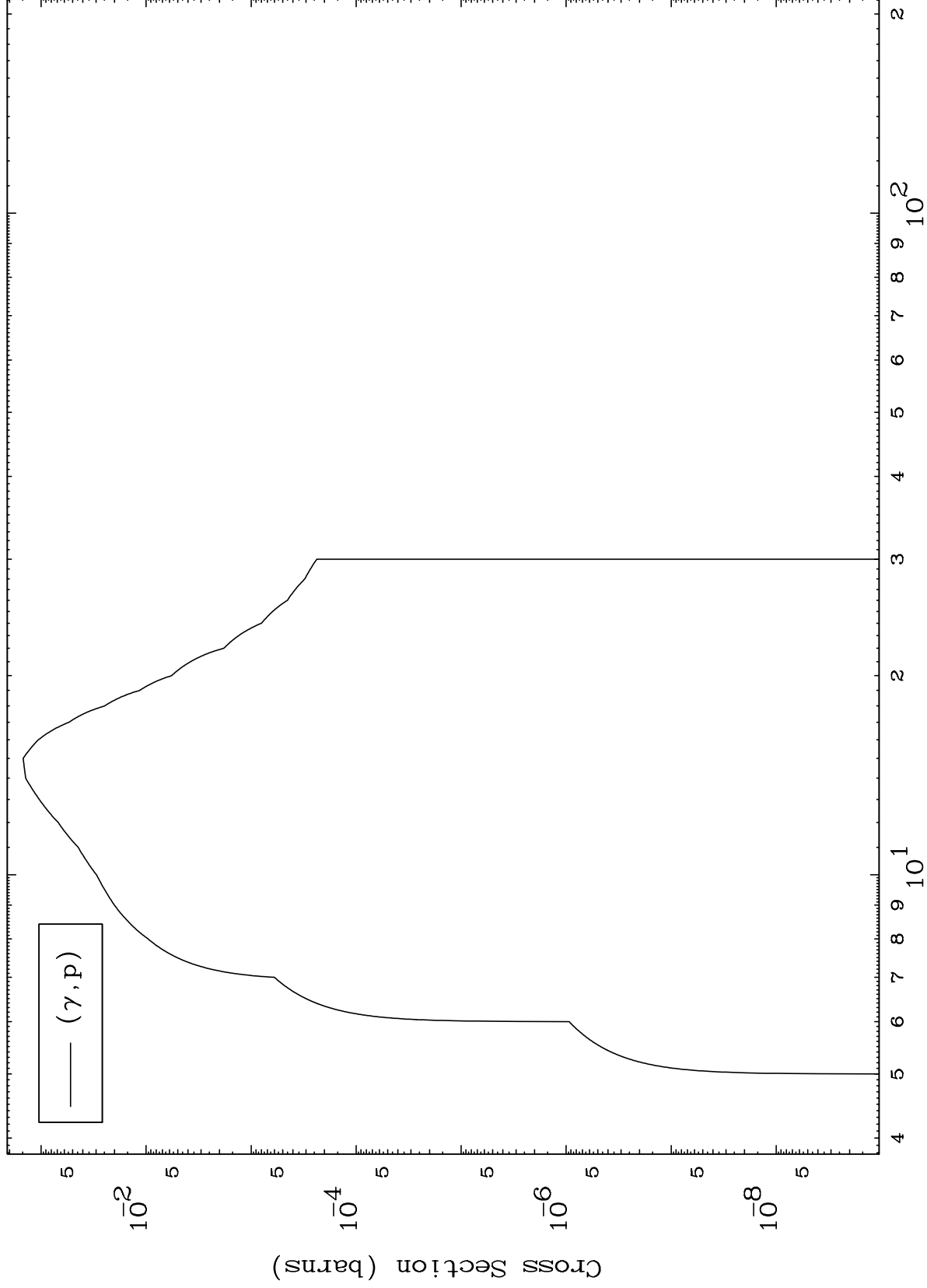
5

MAT 5595

( $\gamma, p$ ) Levels

56-Ba-120

0 Kelvin Cross Sections



( $\gamma, p$ )

Incident Energy (MeV)

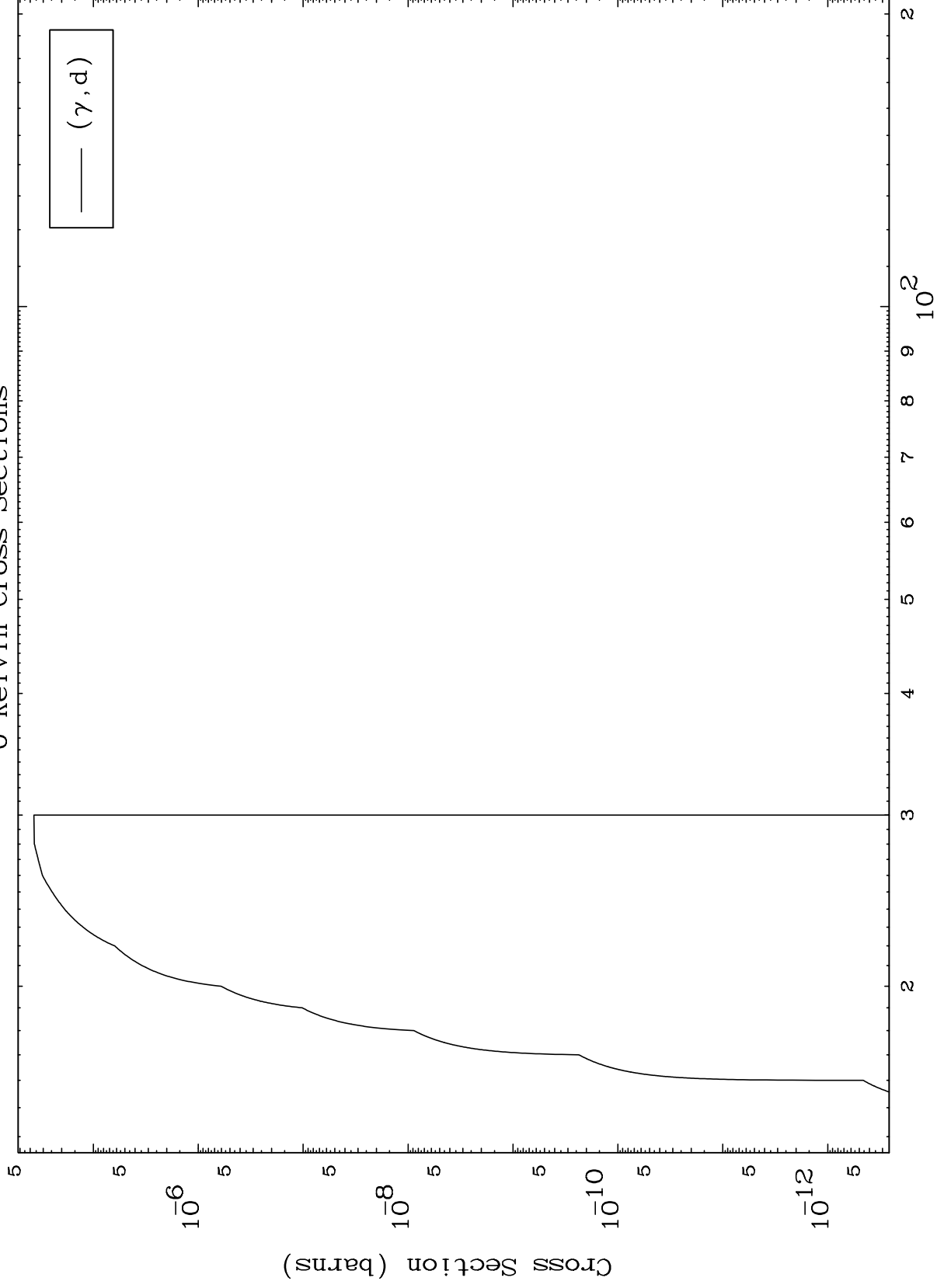
56-Ba-120

6

MAT 5595

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

56-Ba-120



7

Incident Energy (MeV)

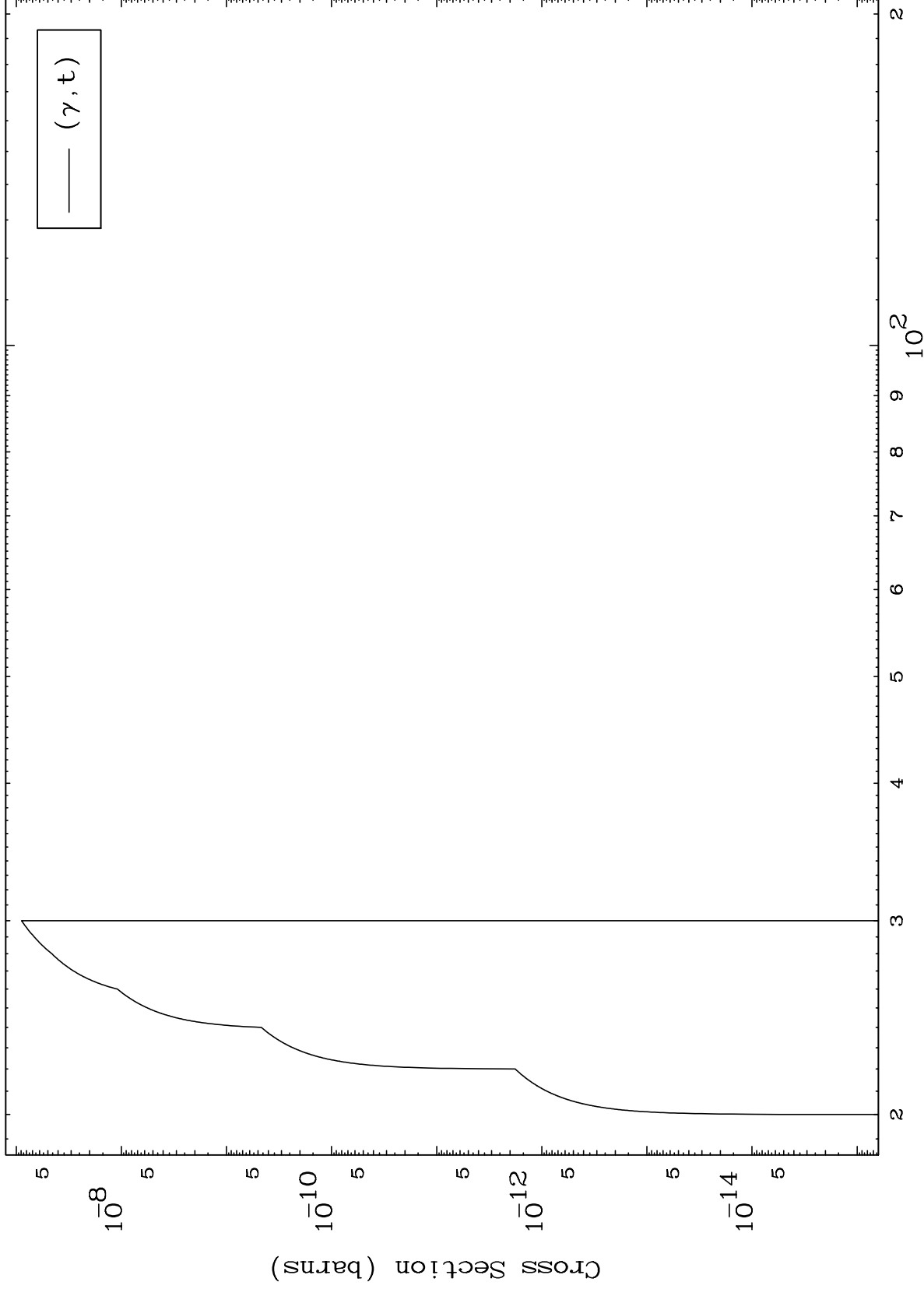
56-Ba-120



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

56-Ba-120



8

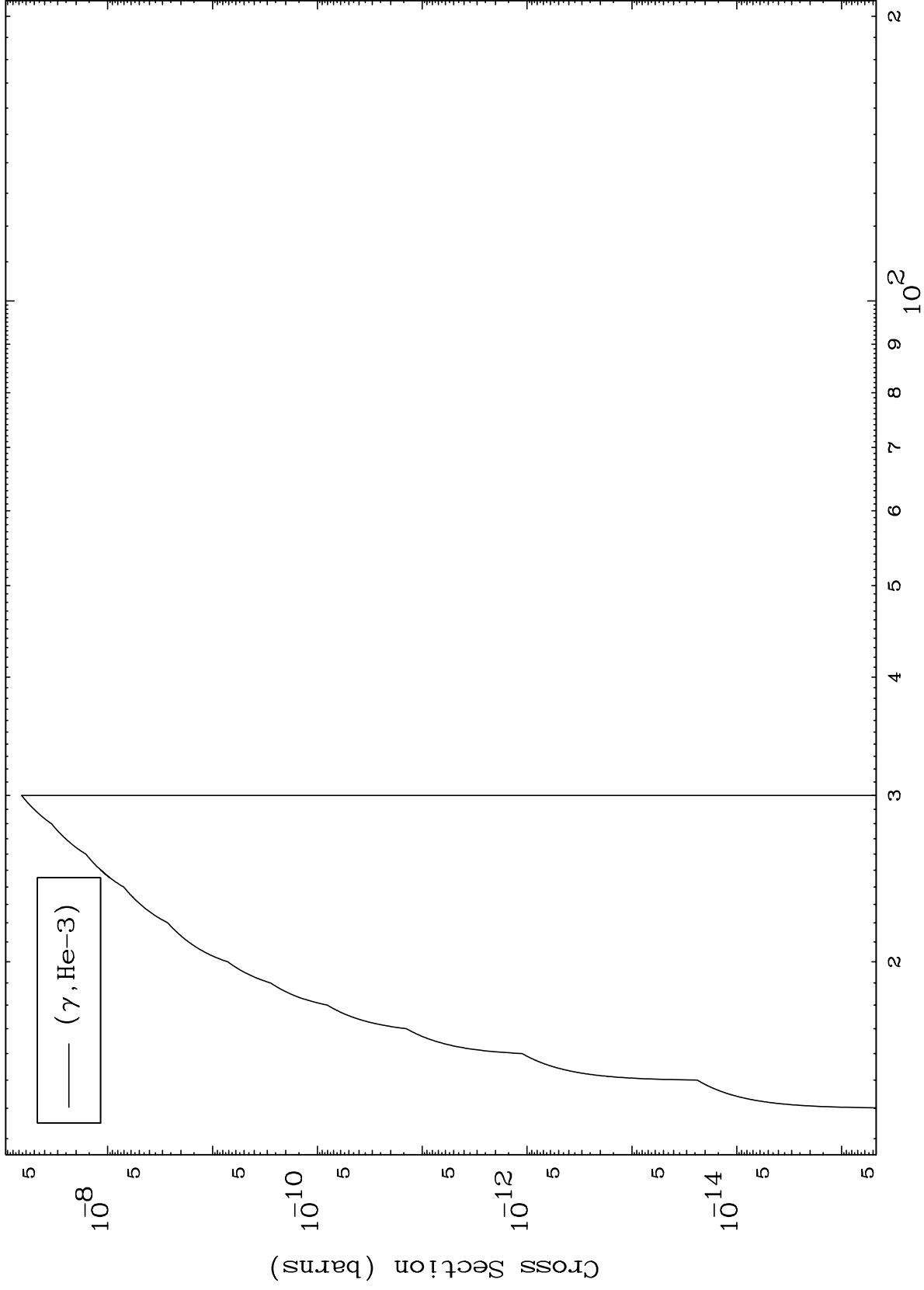
Incident Energy (MeV)

56-Ba-120

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

56-Ba-120



9

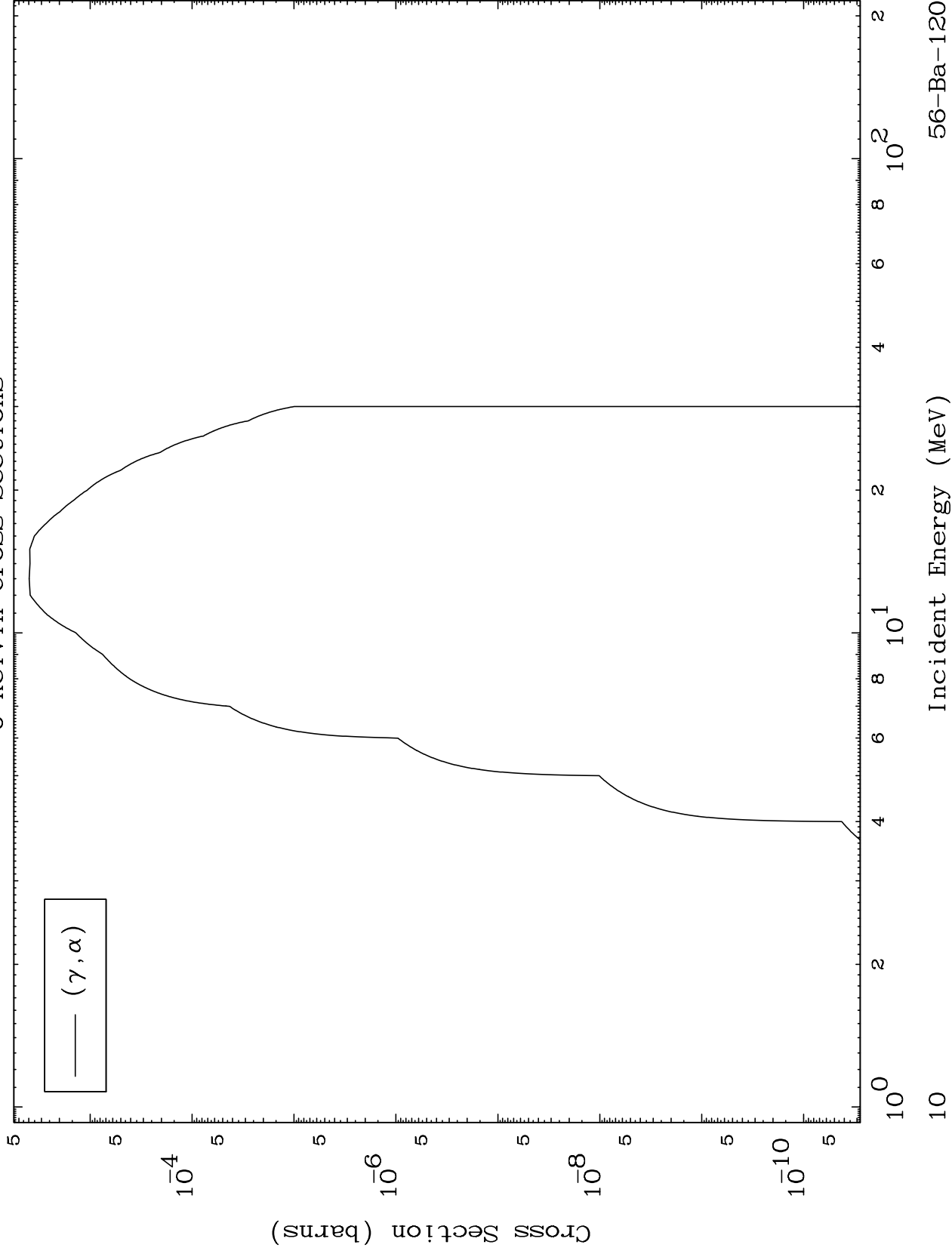
Incident Energy (MeV)

56-Ba-120

MAT 5595

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

56-Ba-120

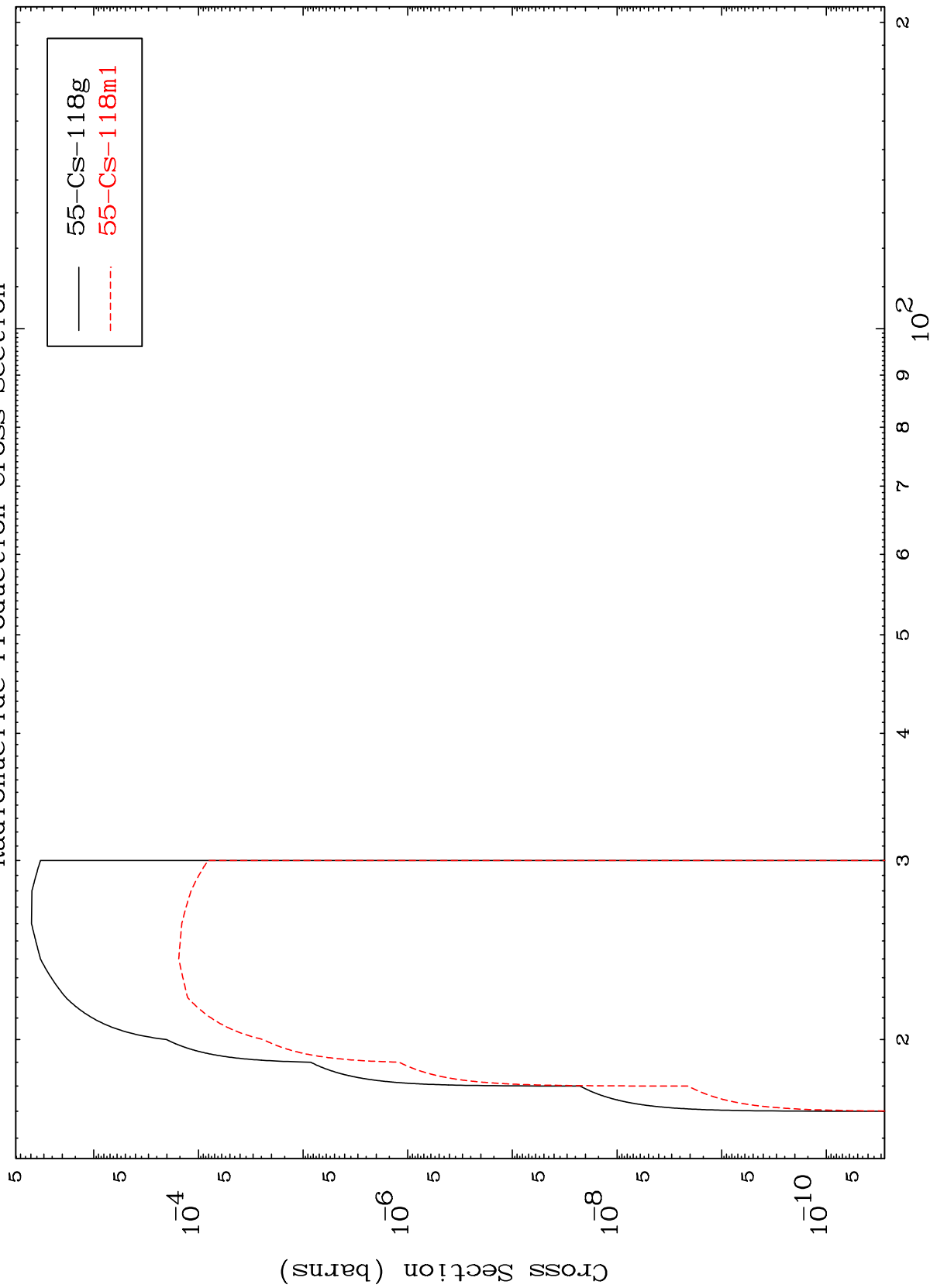


56-Ba-120

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56-Ba-120

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



56-Ba-120

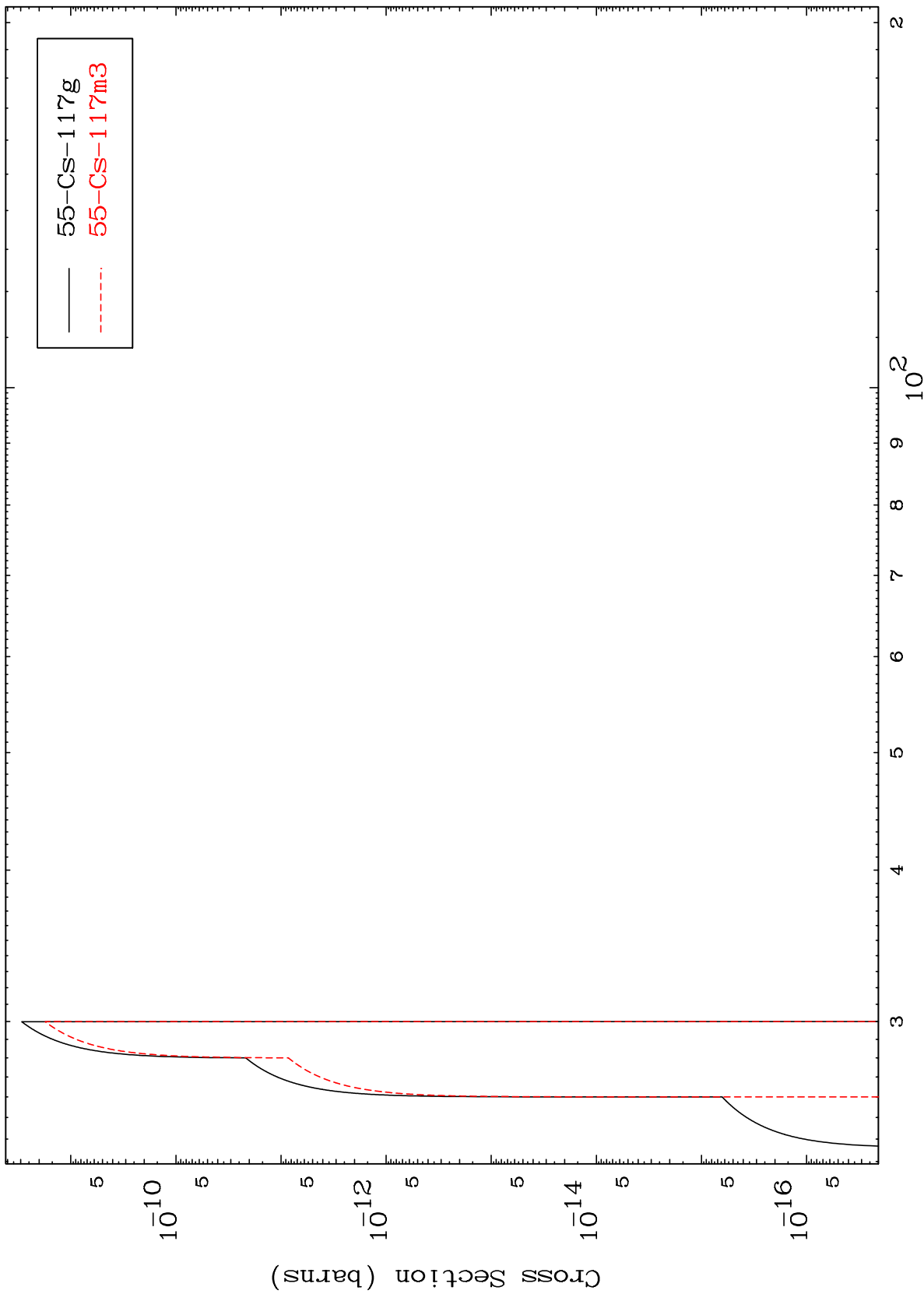
Incident Energy (MeV)

11

MAT 5595

56-Ba-120

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



12

Incident Energy (MeV)

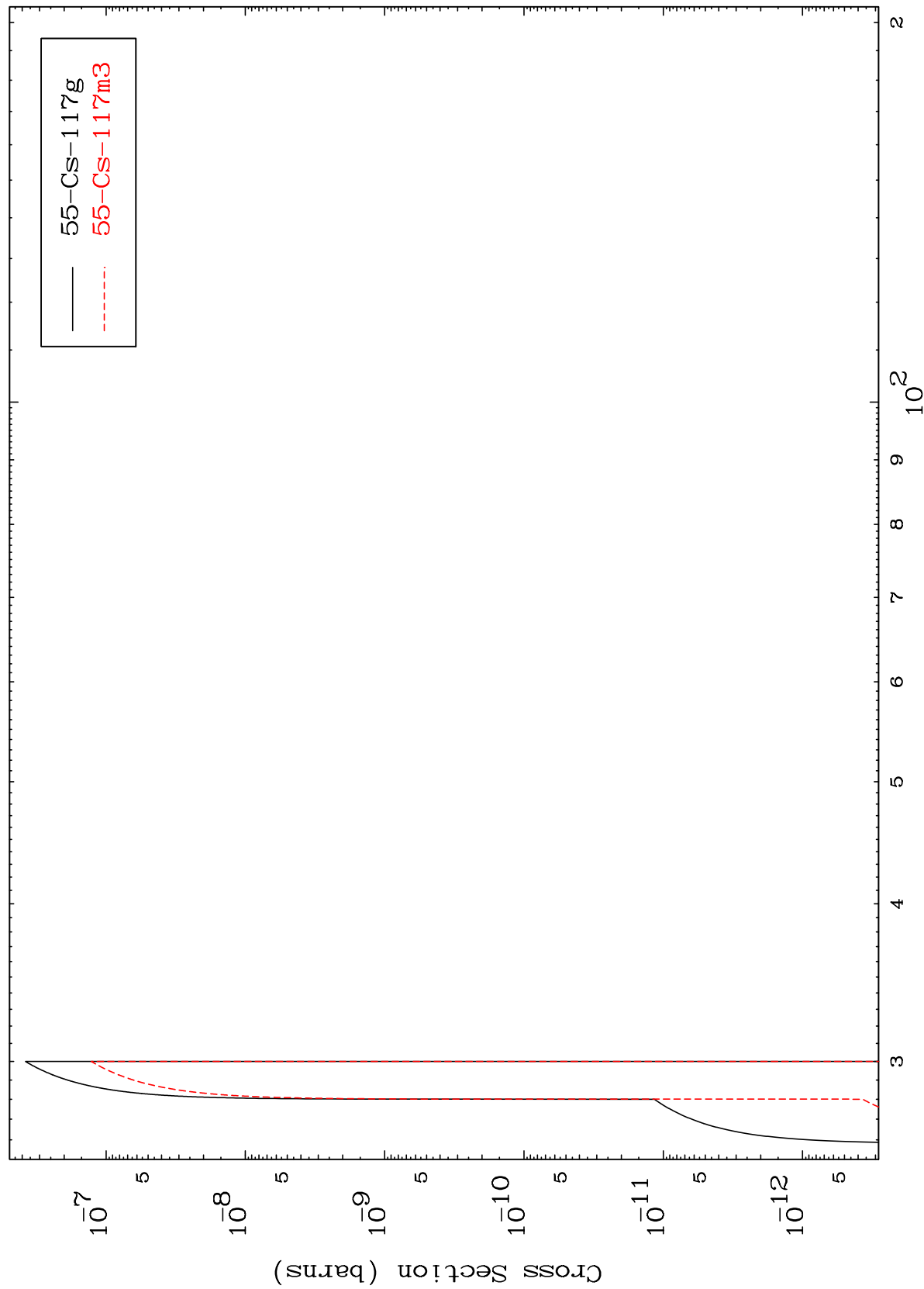
56-Ba-120

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( $\gamma, 2n$ ) p

56-Ba-120

Radionuclide Production Cross Section



13

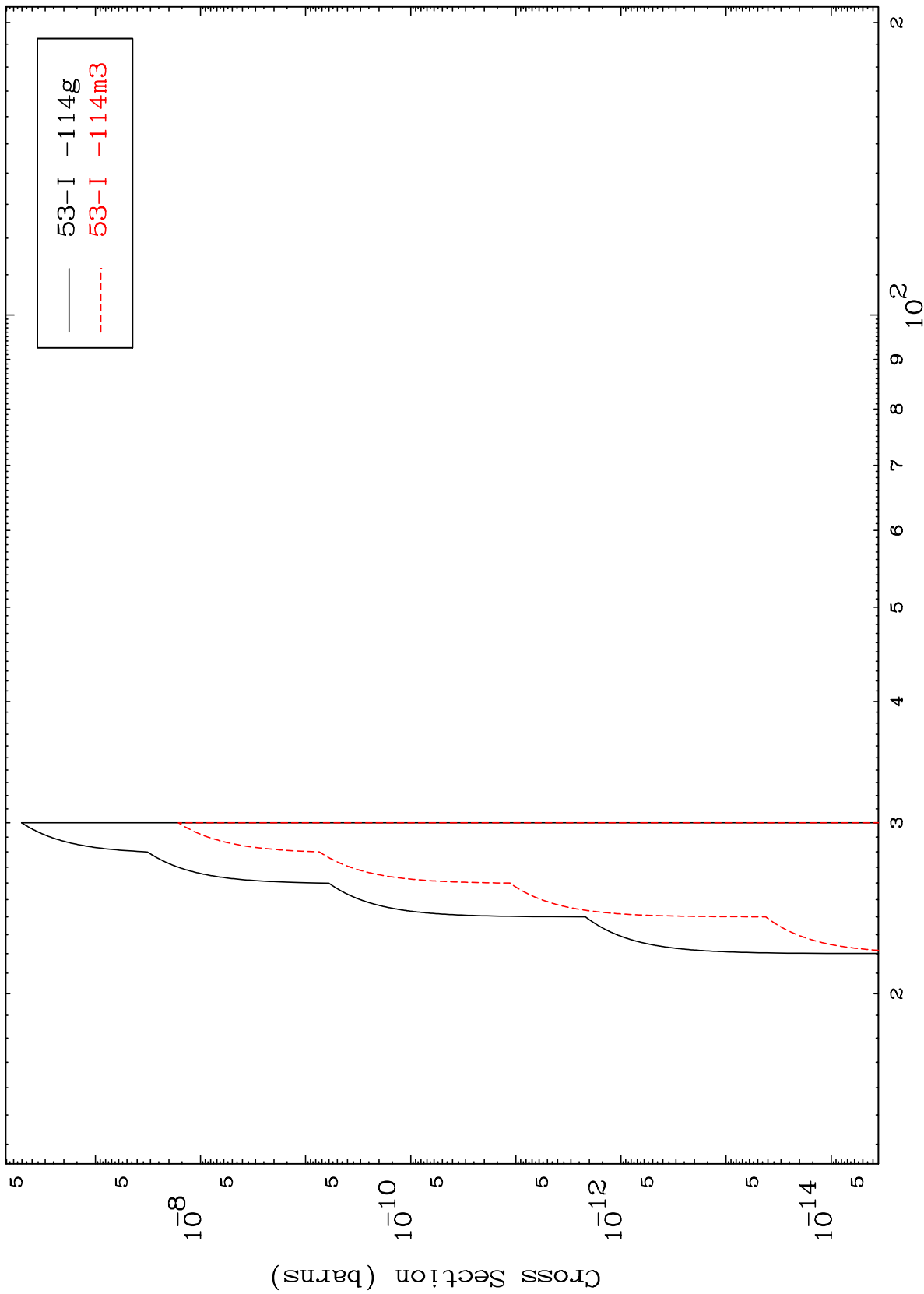
Incident Energy (MeV)

56-Ba-120

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56-Ba-120

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



14

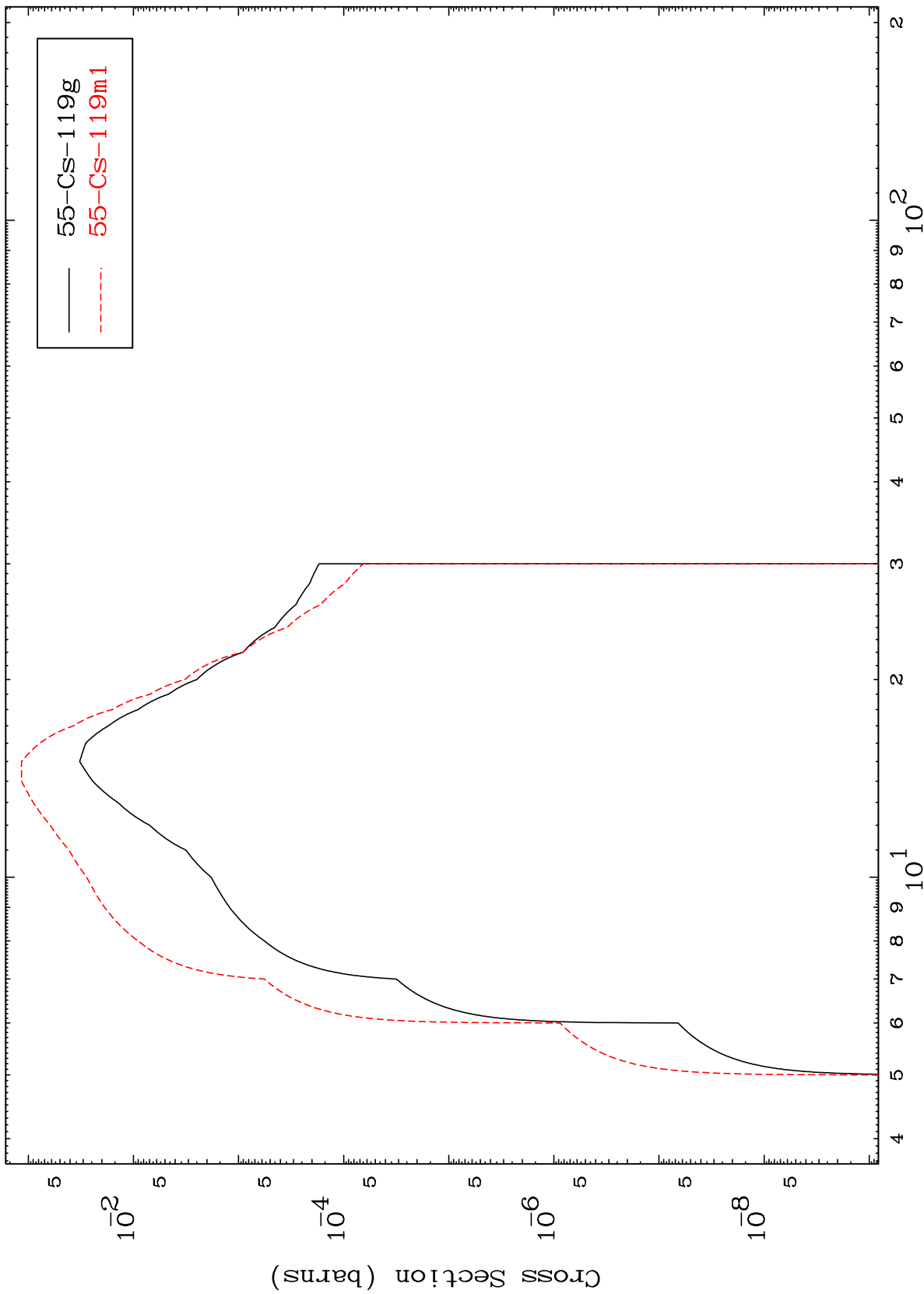
Incident Energy (MeV)

56-Ba-120

MAT 5595

56-Ba-120

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



56-Ba-120

Incident Energy (MeV)

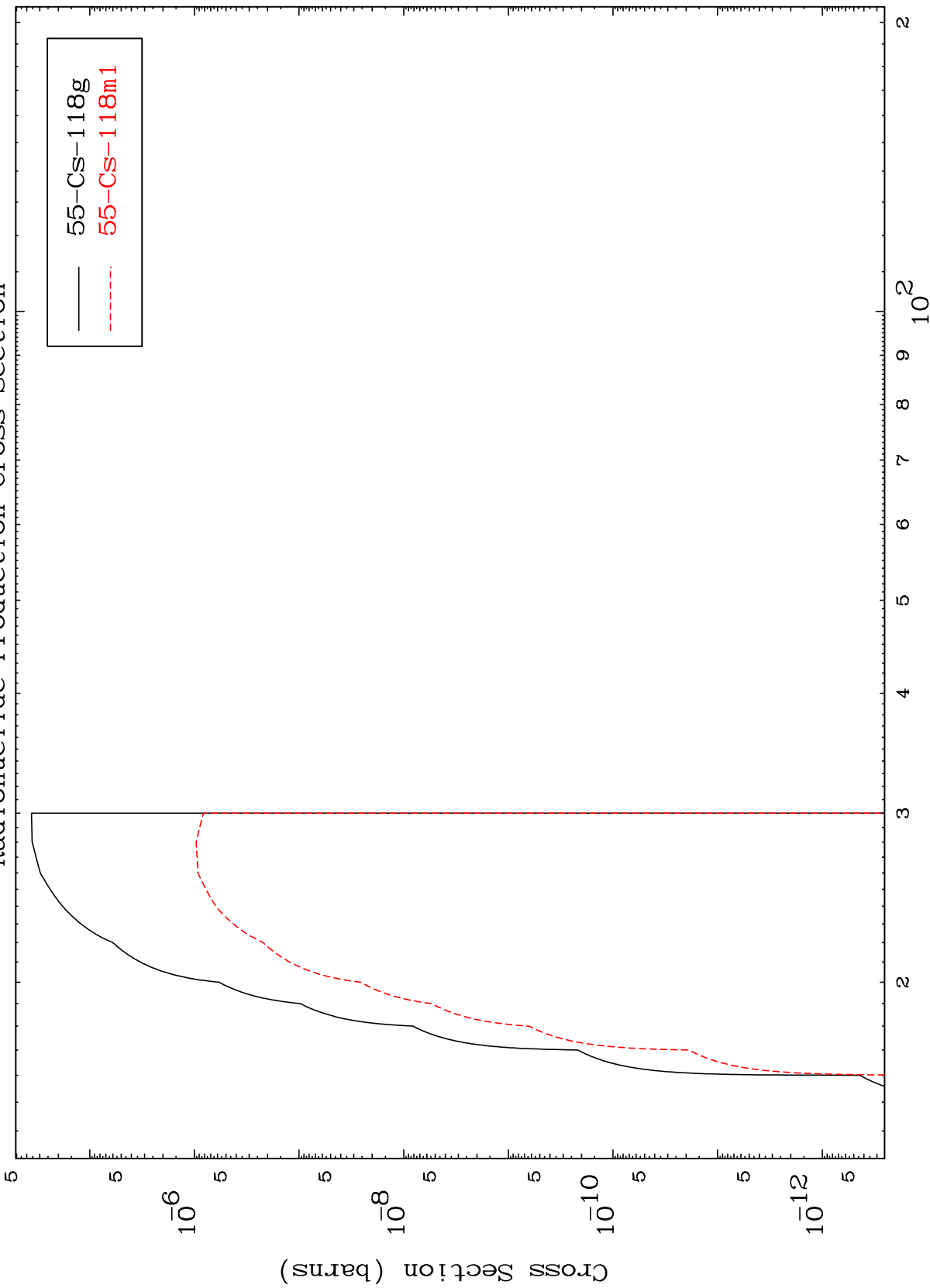
15



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56-Ba-120

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



56-Ba-120

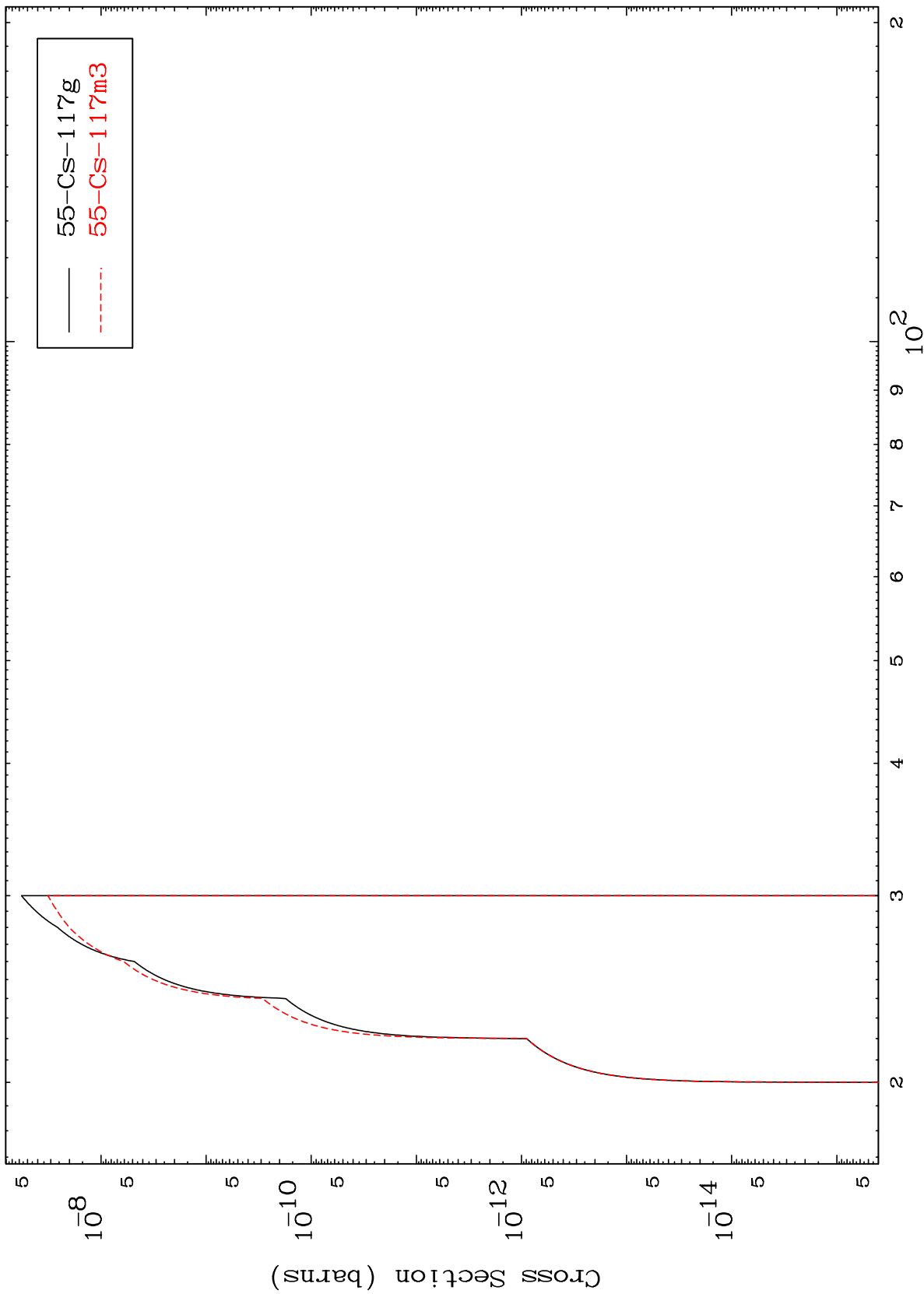
Incident Energy (MeV)

16

MAT 5595

56-Ba-120

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



17

56-Ba-120

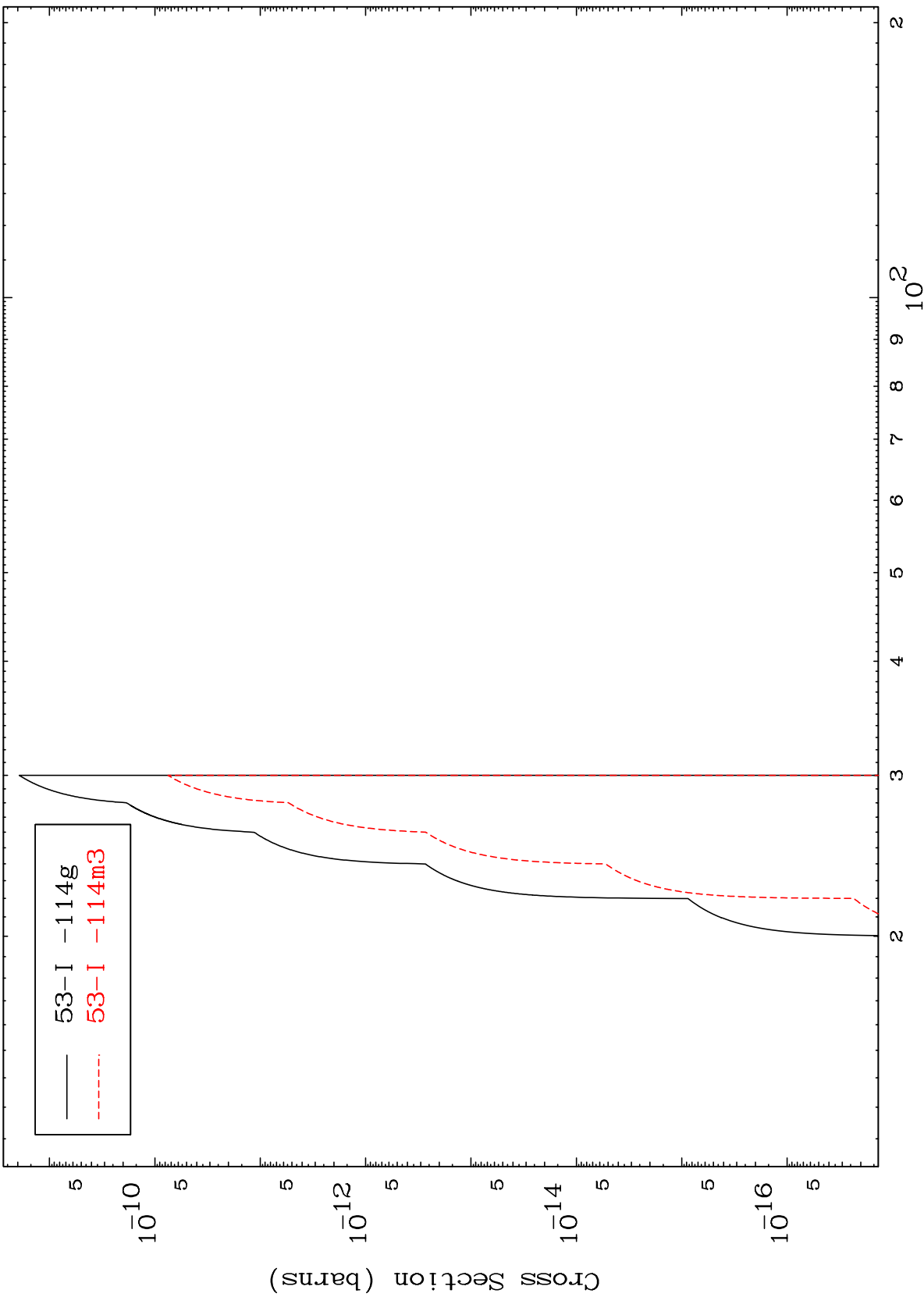
Incident Energy (MeV)

MAT 5595

( $\gamma, d$ )  $\alpha$

56-Ba-120

Radionuclide Production Cross Section



53-I -114g  
53-I -114m3