

Program EVALPLOT  
(Version 2017-1)

by

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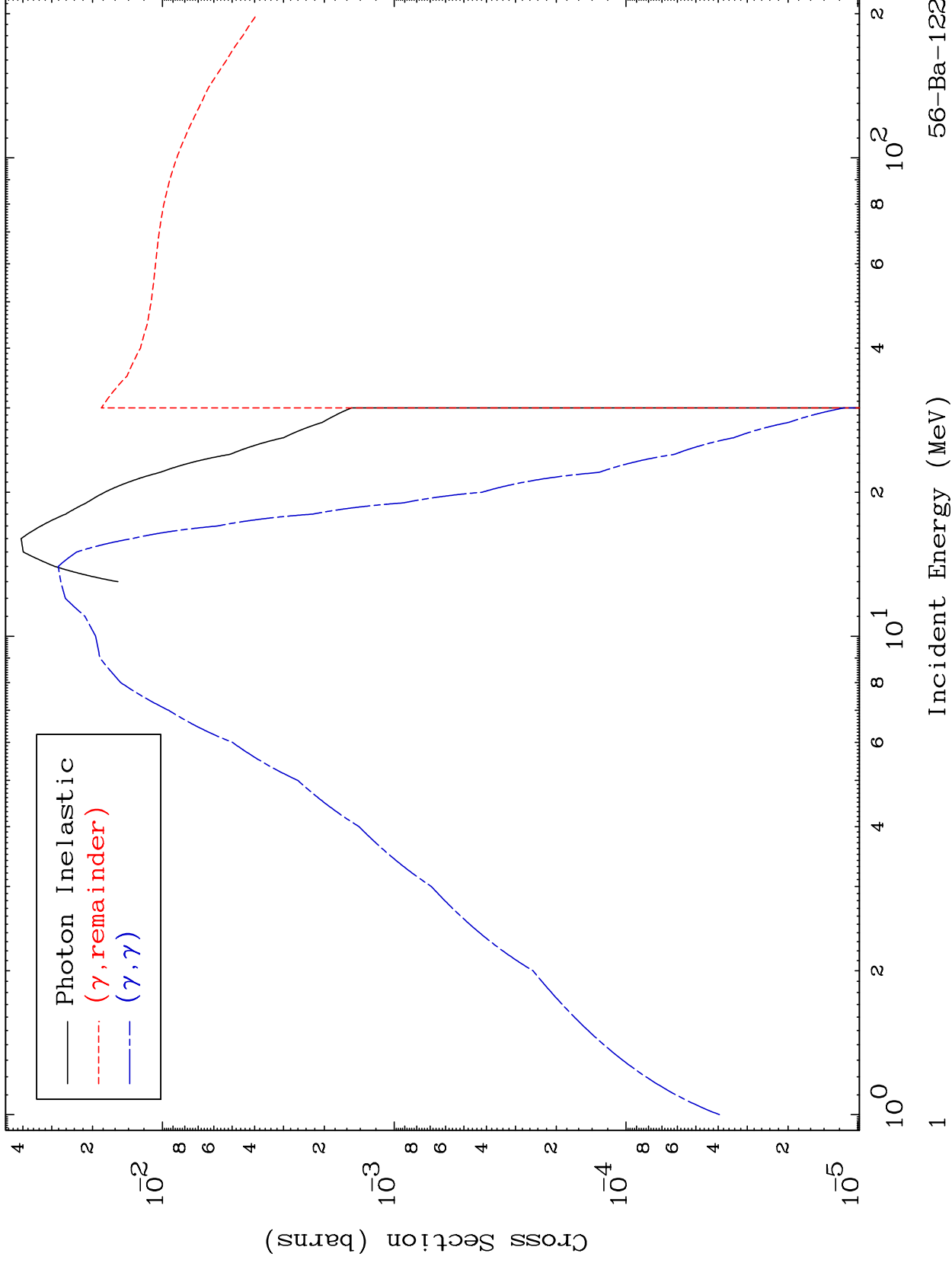
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5601

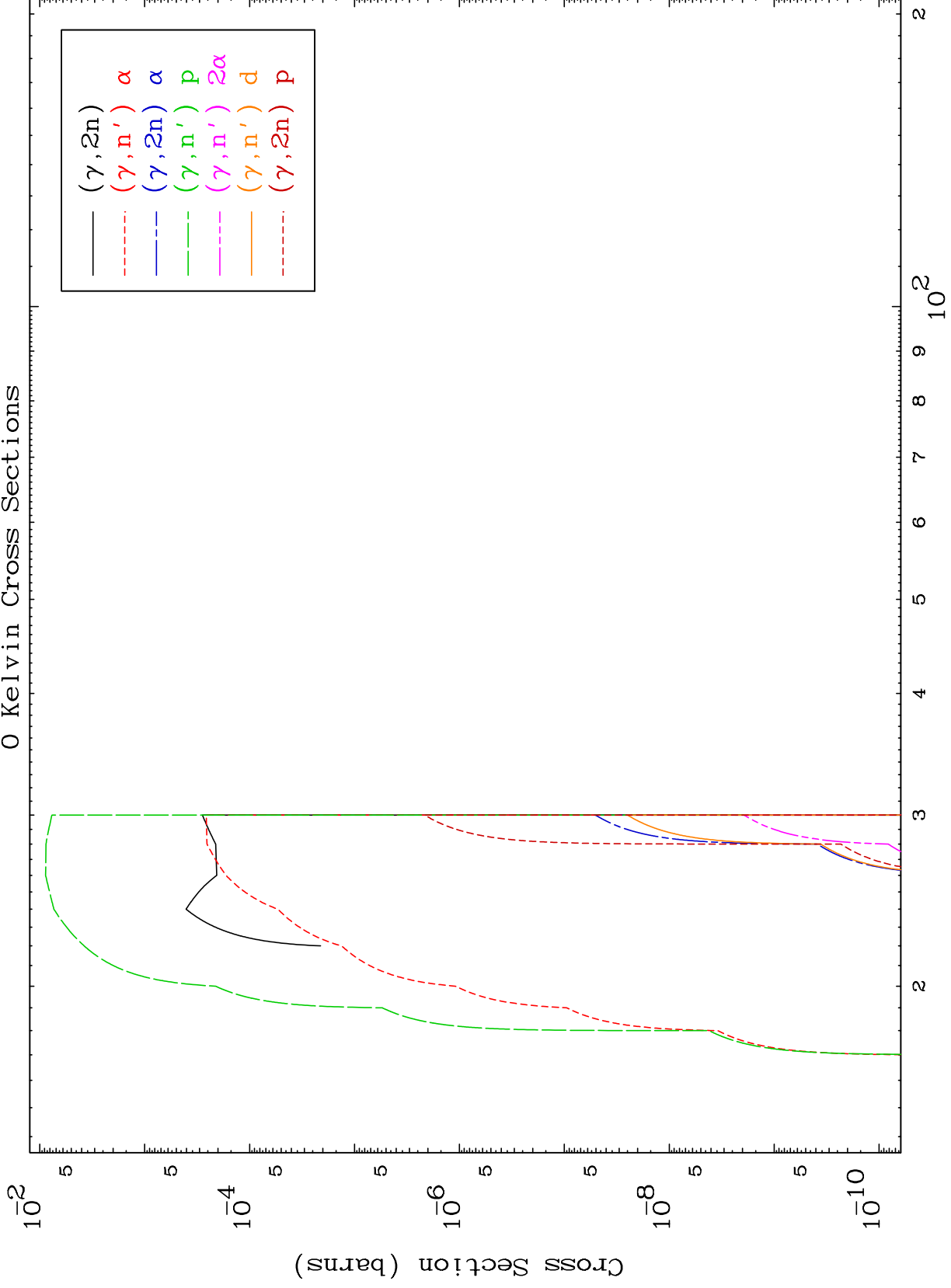
Photon Major  
0 Kelvin Cross Sections

56-Ba-122



56-Ba-122

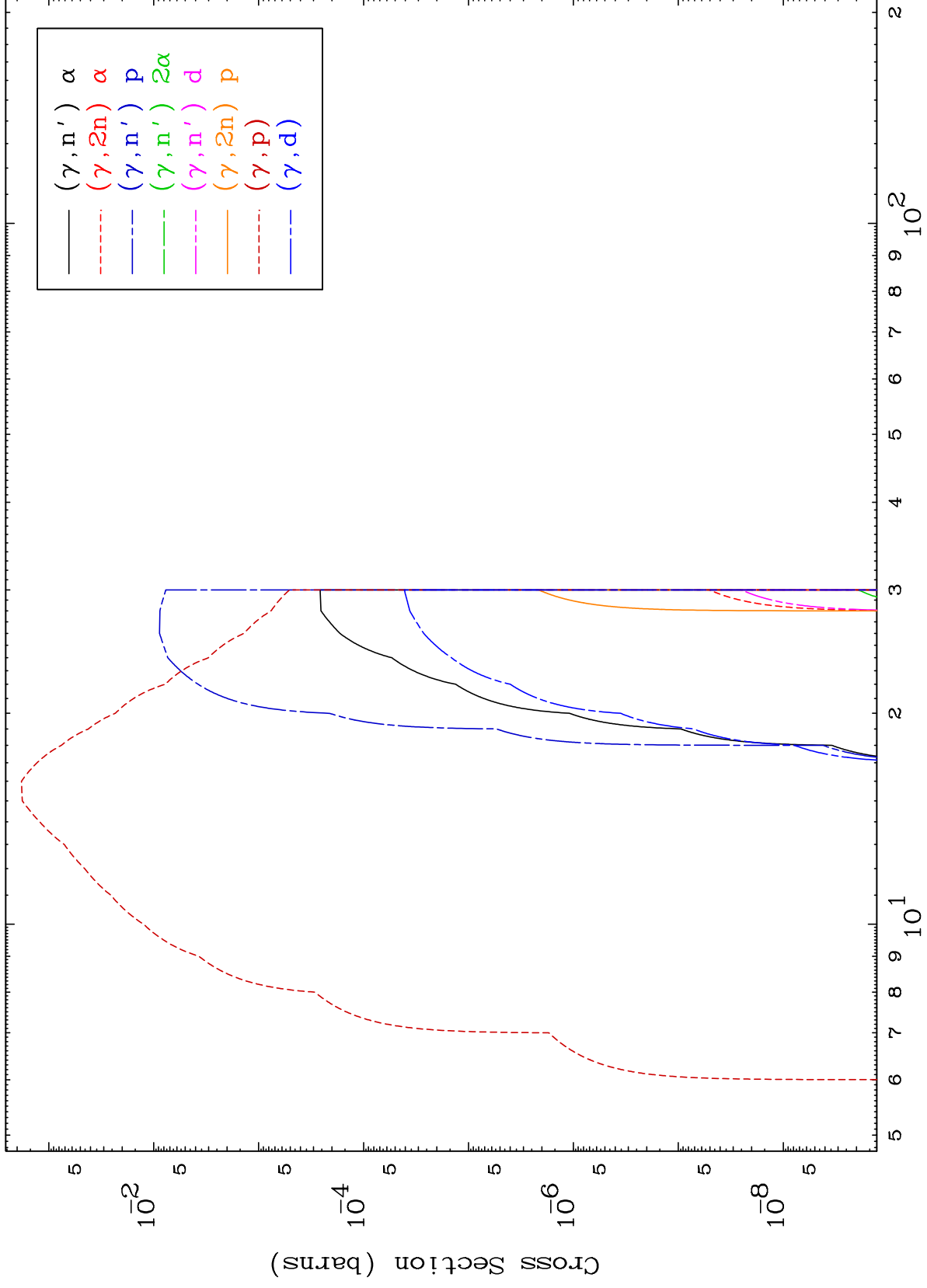
Incident Energy (MeV)



MAT 5601

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-122



56-Ba-122

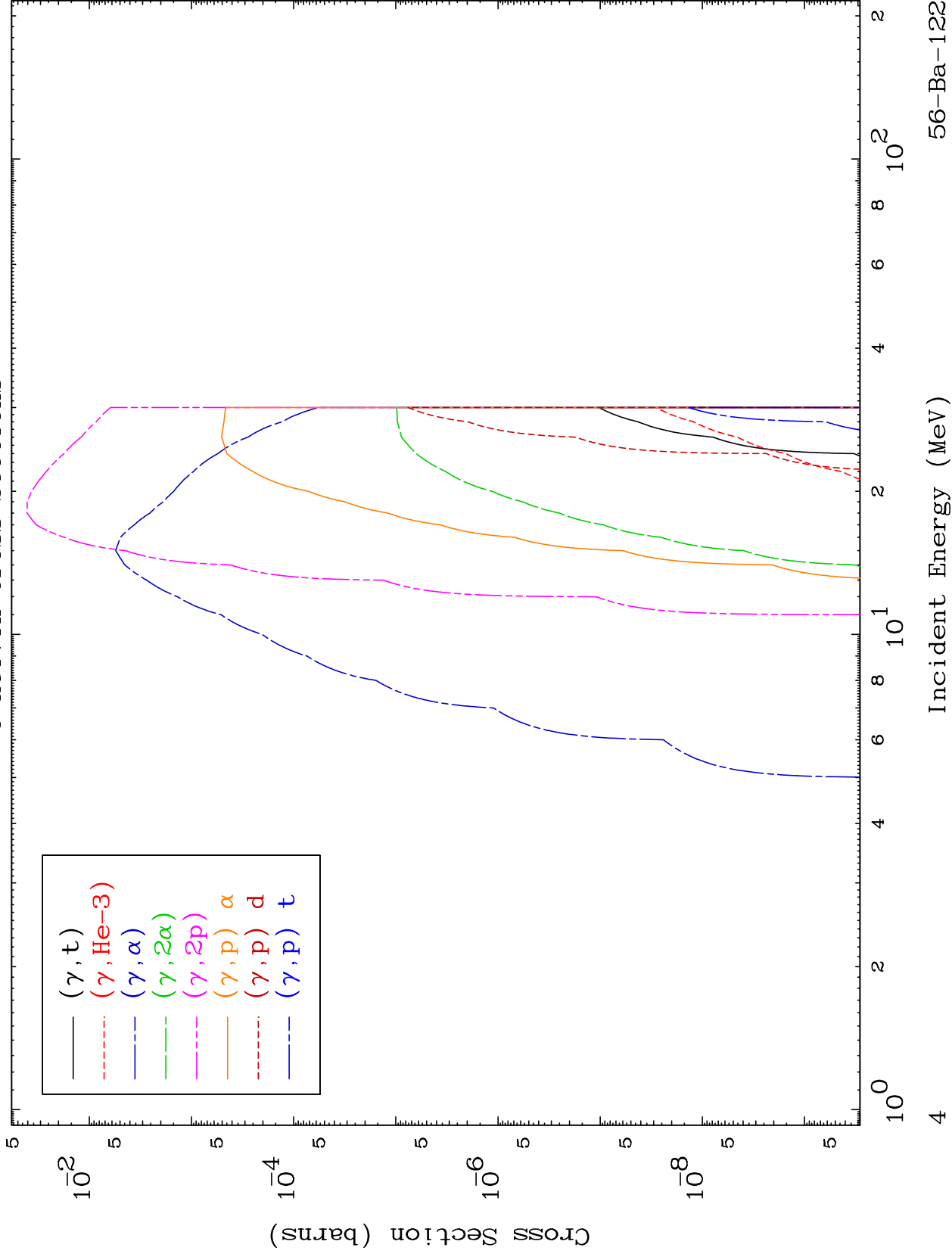
Incident Energy (MeV)

3

MAT 5601

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-122

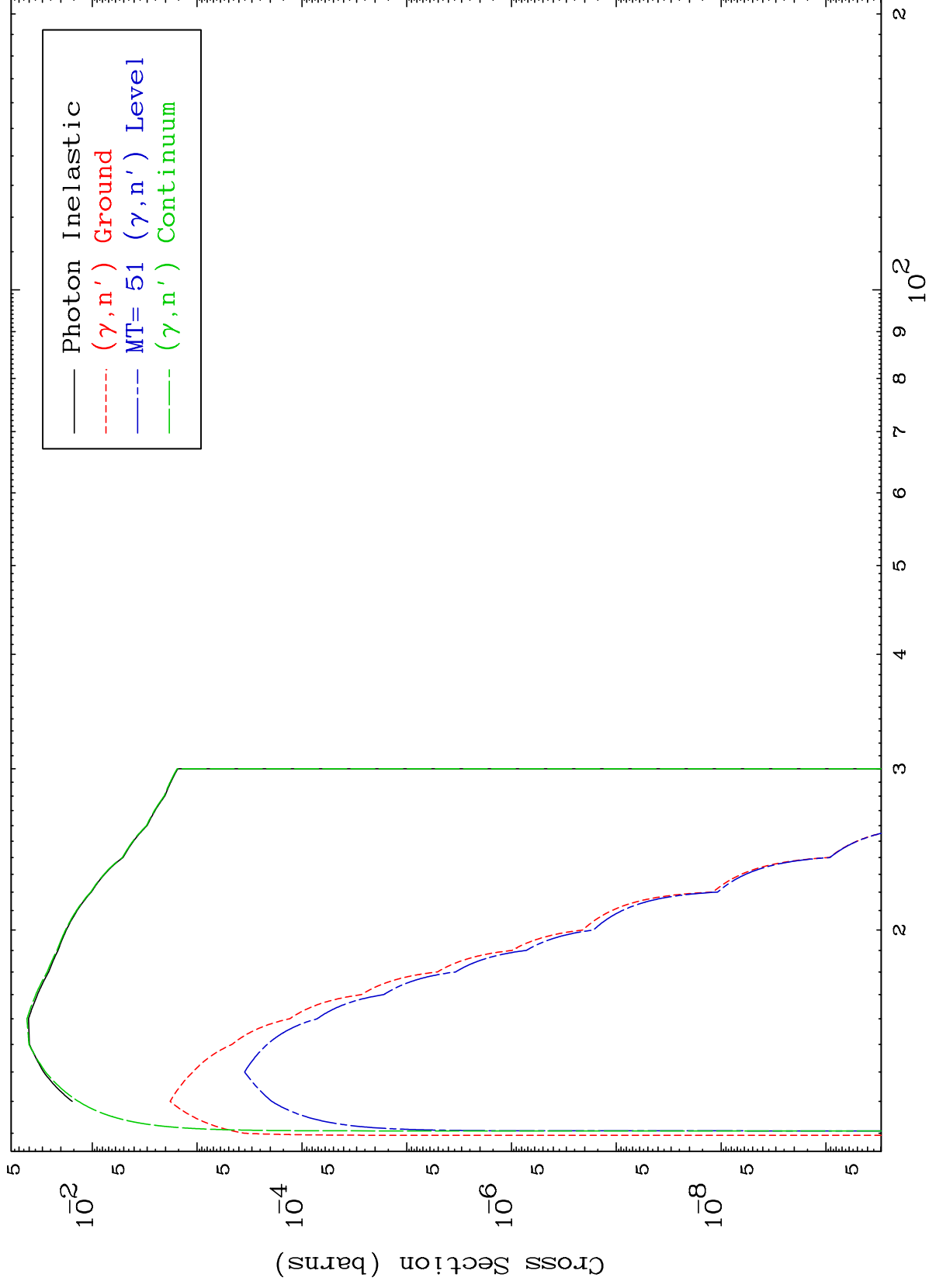


MAT 5601

$(\gamma, n')$  Level

56-Ba-122

0 Kelvin Cross Sections



Incident Energy (MeV)

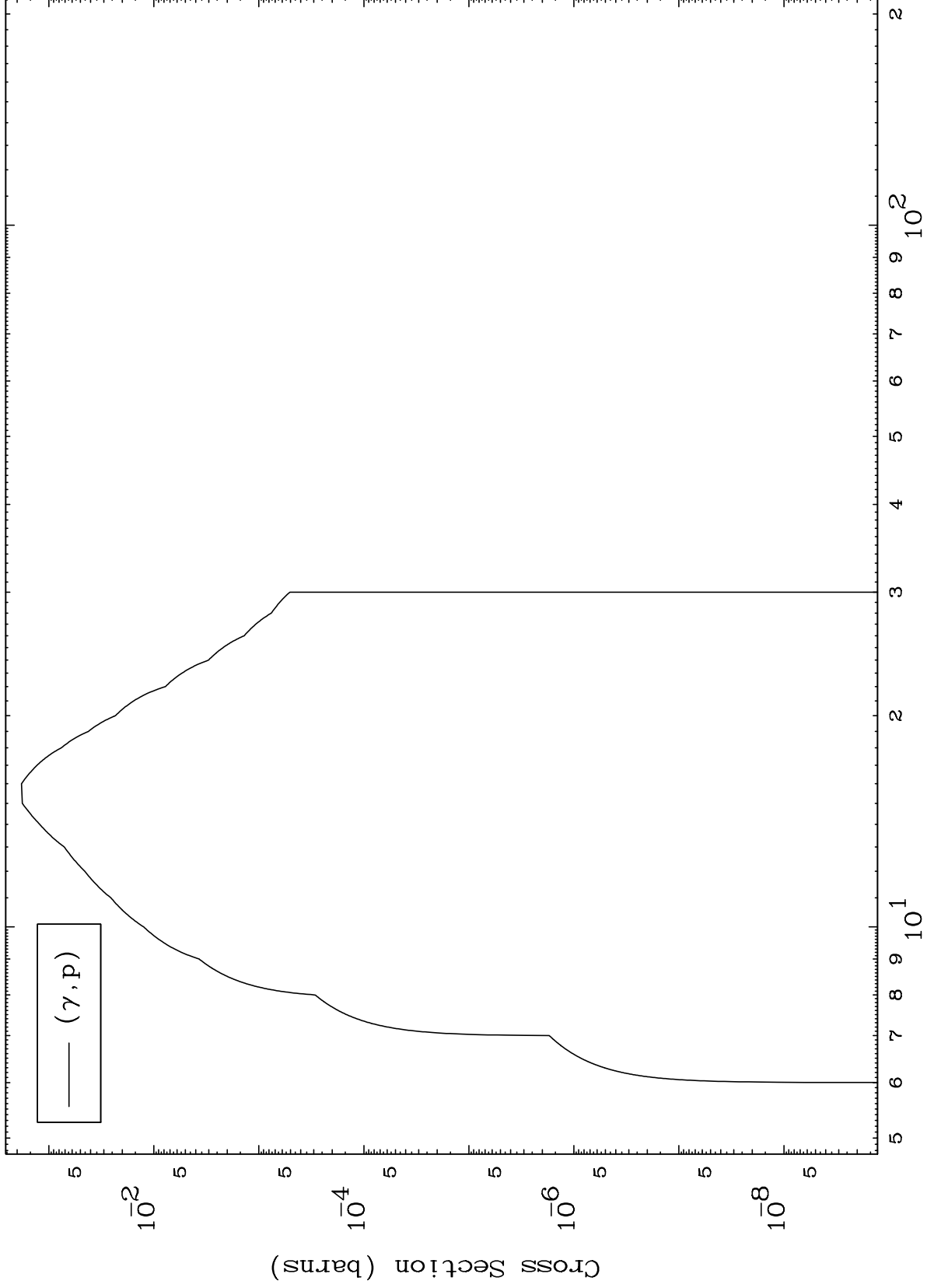
56-Ba-122

5

MAT 5601

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

56-Ba-122



56-Ba-122

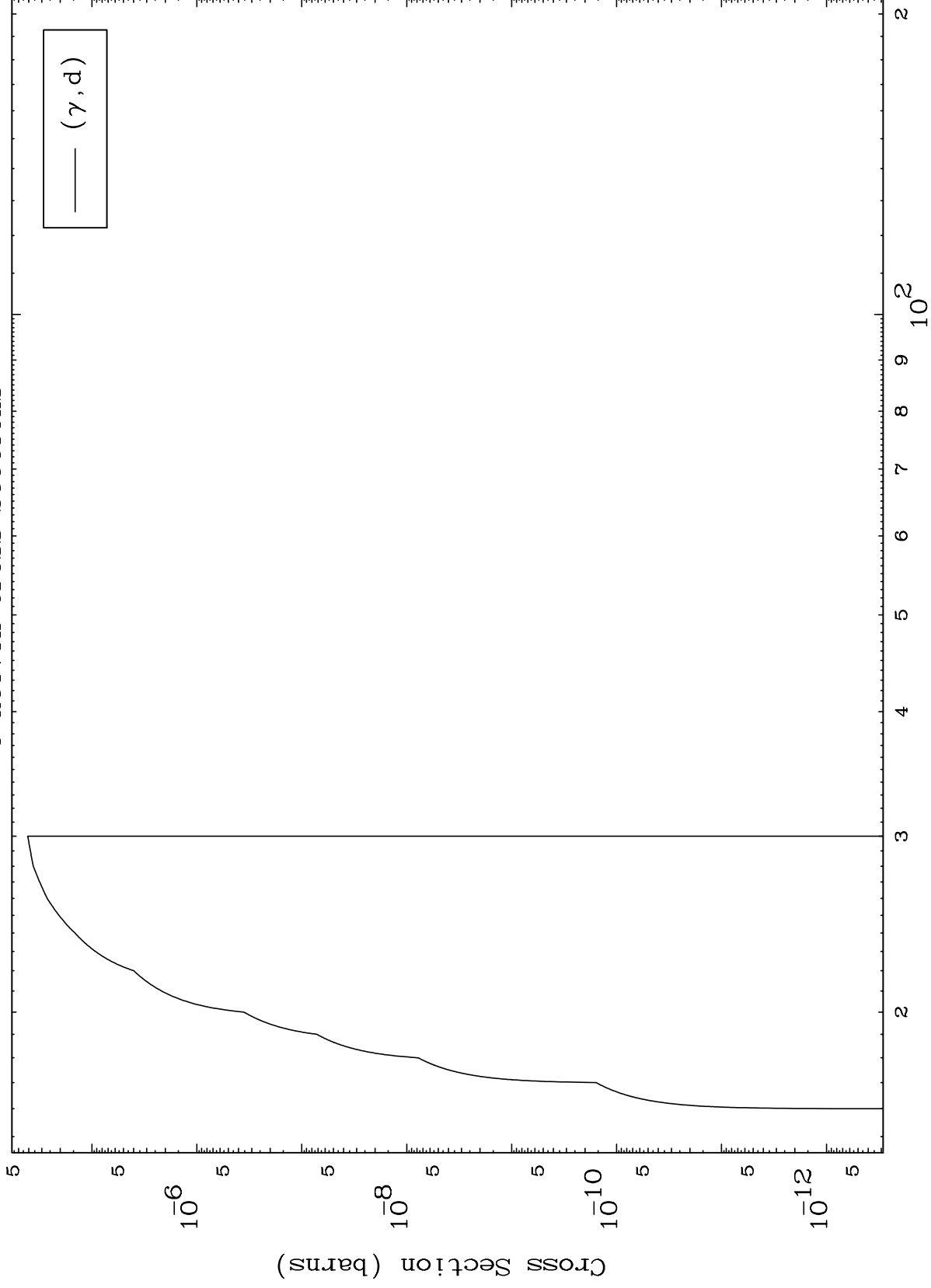
Incident Energy (MeV)

6

MAT 5601

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

56-Ba-122



7

Incident Energy (MeV)

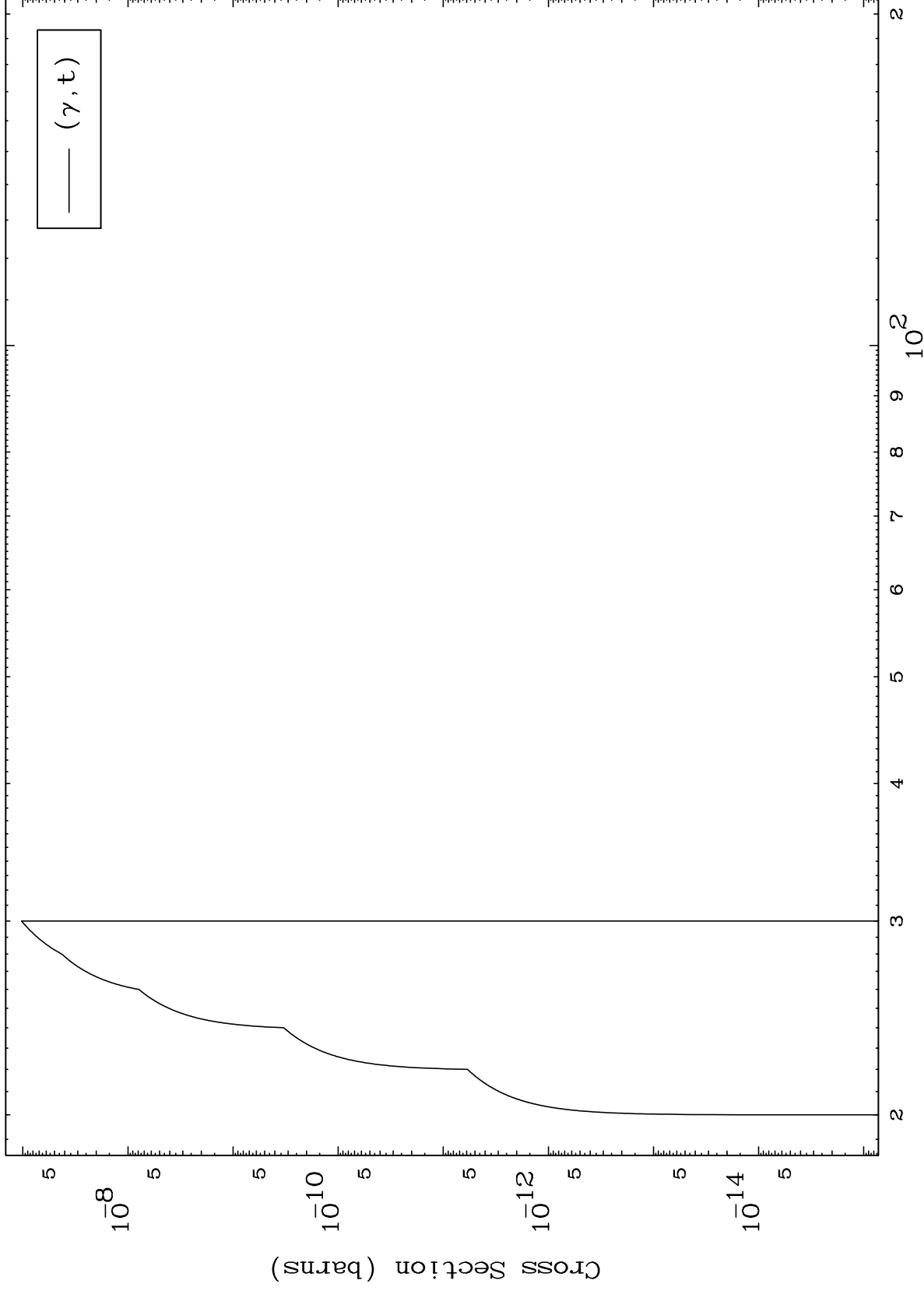
56-Ba-122



MAT 5601

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

56-Ba-122



8

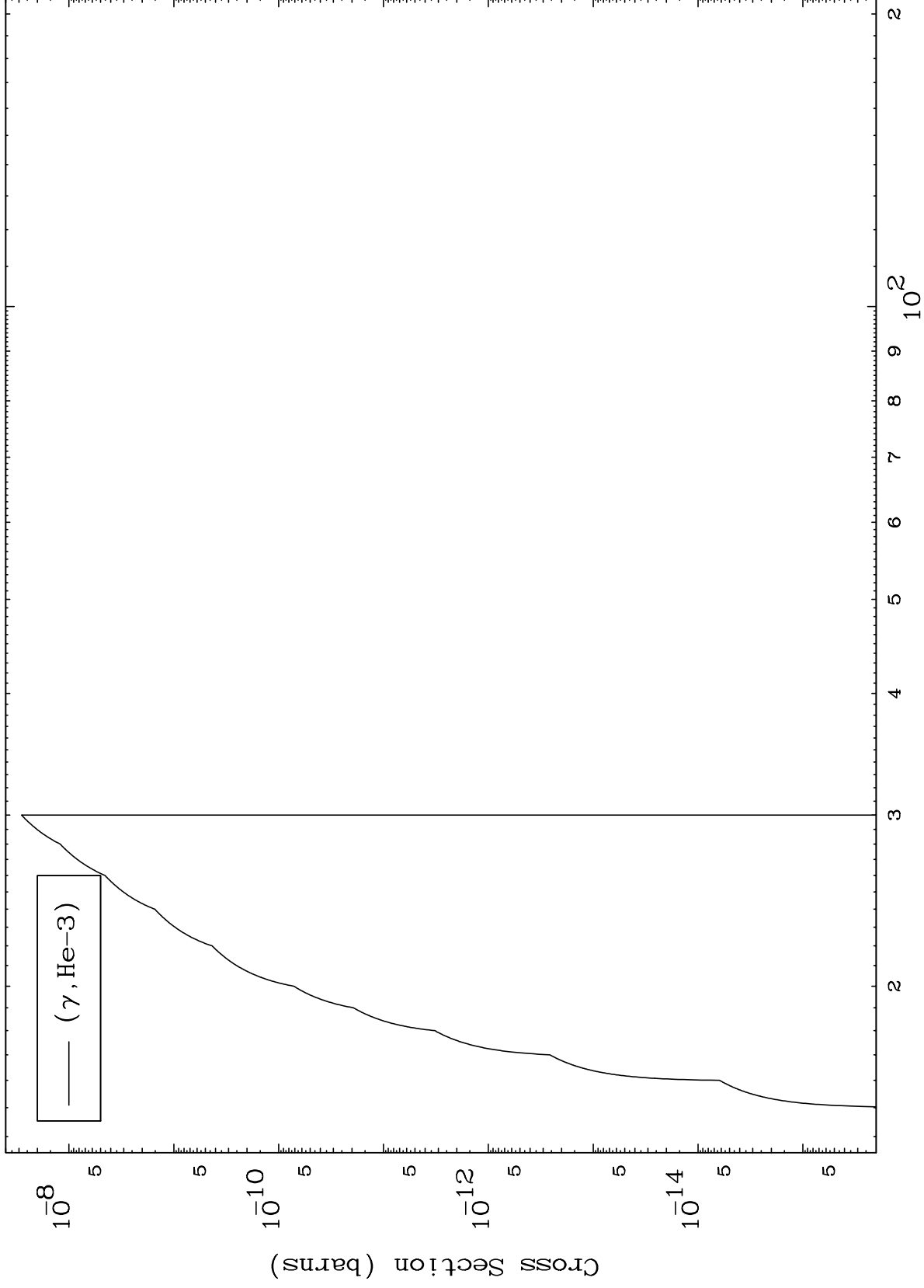
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



9

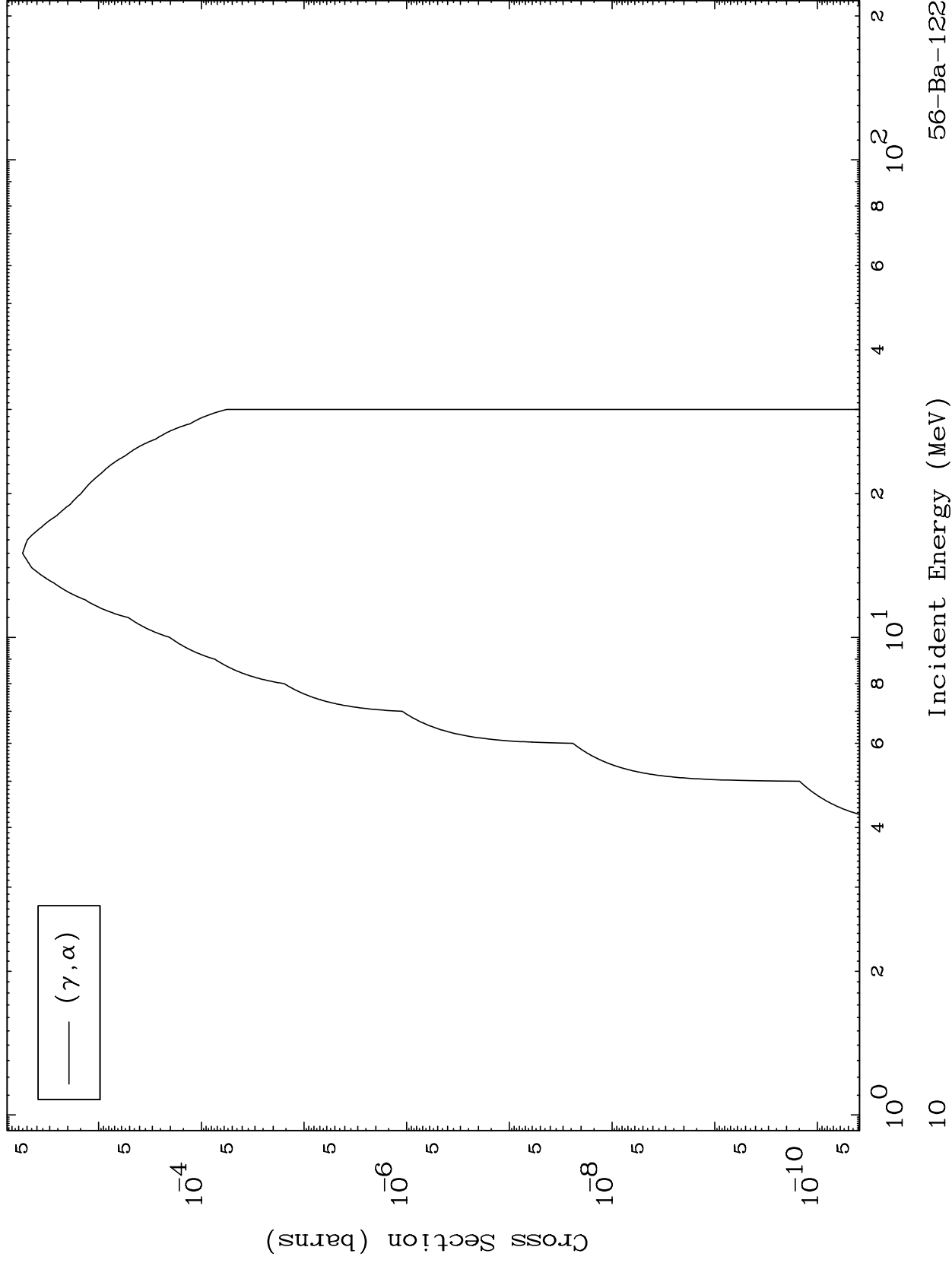
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



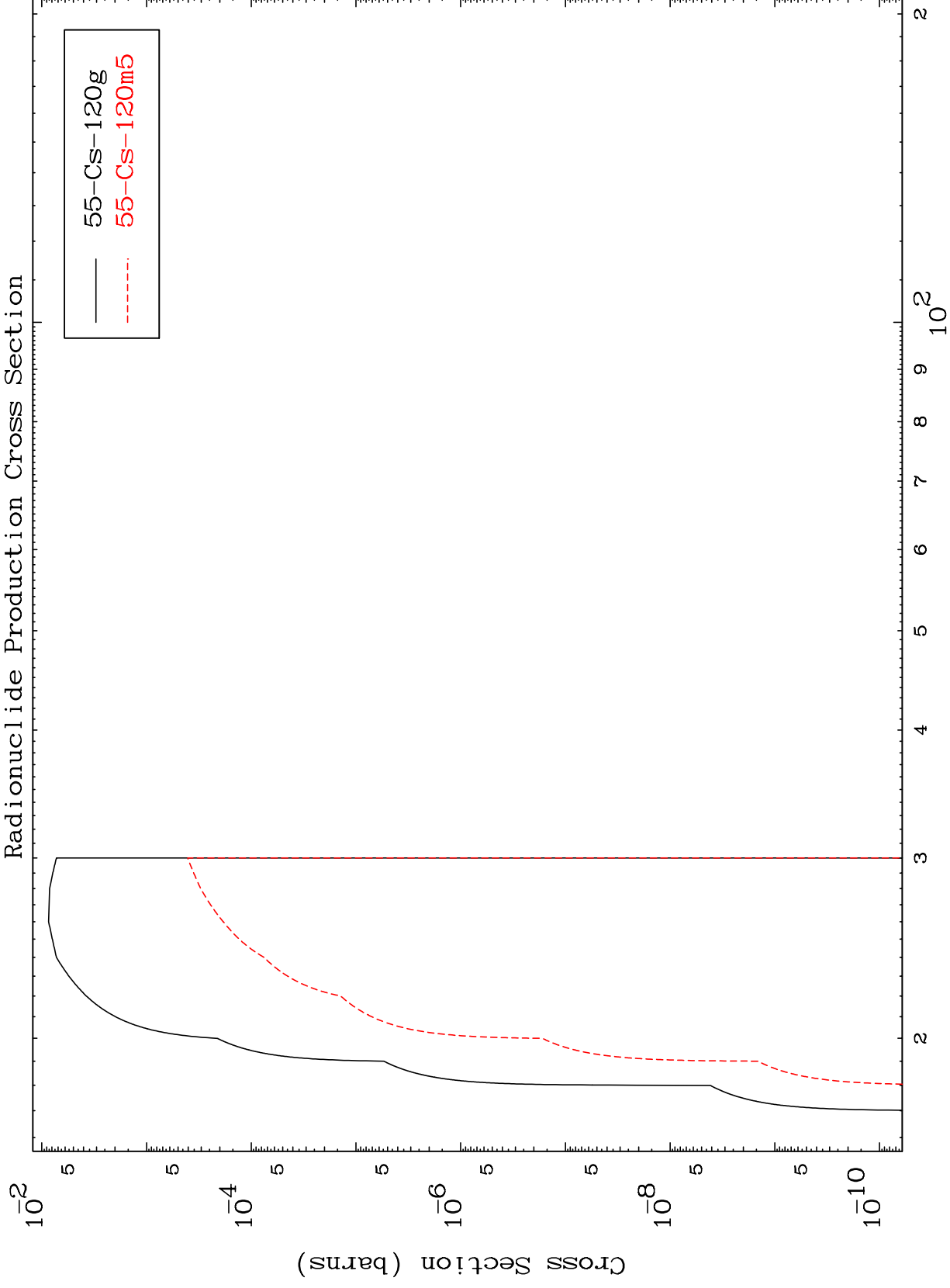
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



11

Incident Energy (MeV)

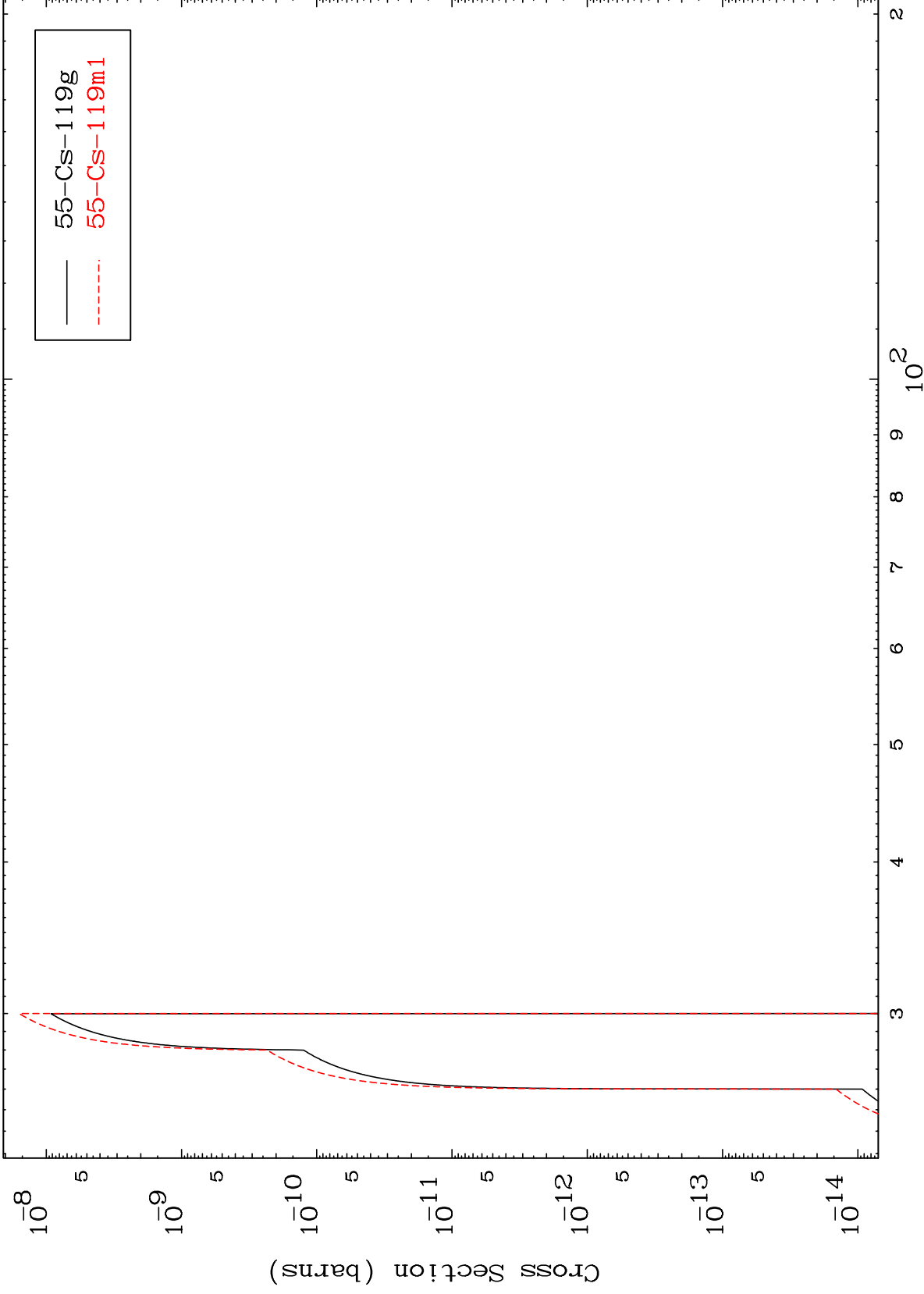
56-Ba-122

MAT 5601

( $\gamma, n'$ ) d

56-Ba-122

Radionuclide Production Cross Section



12

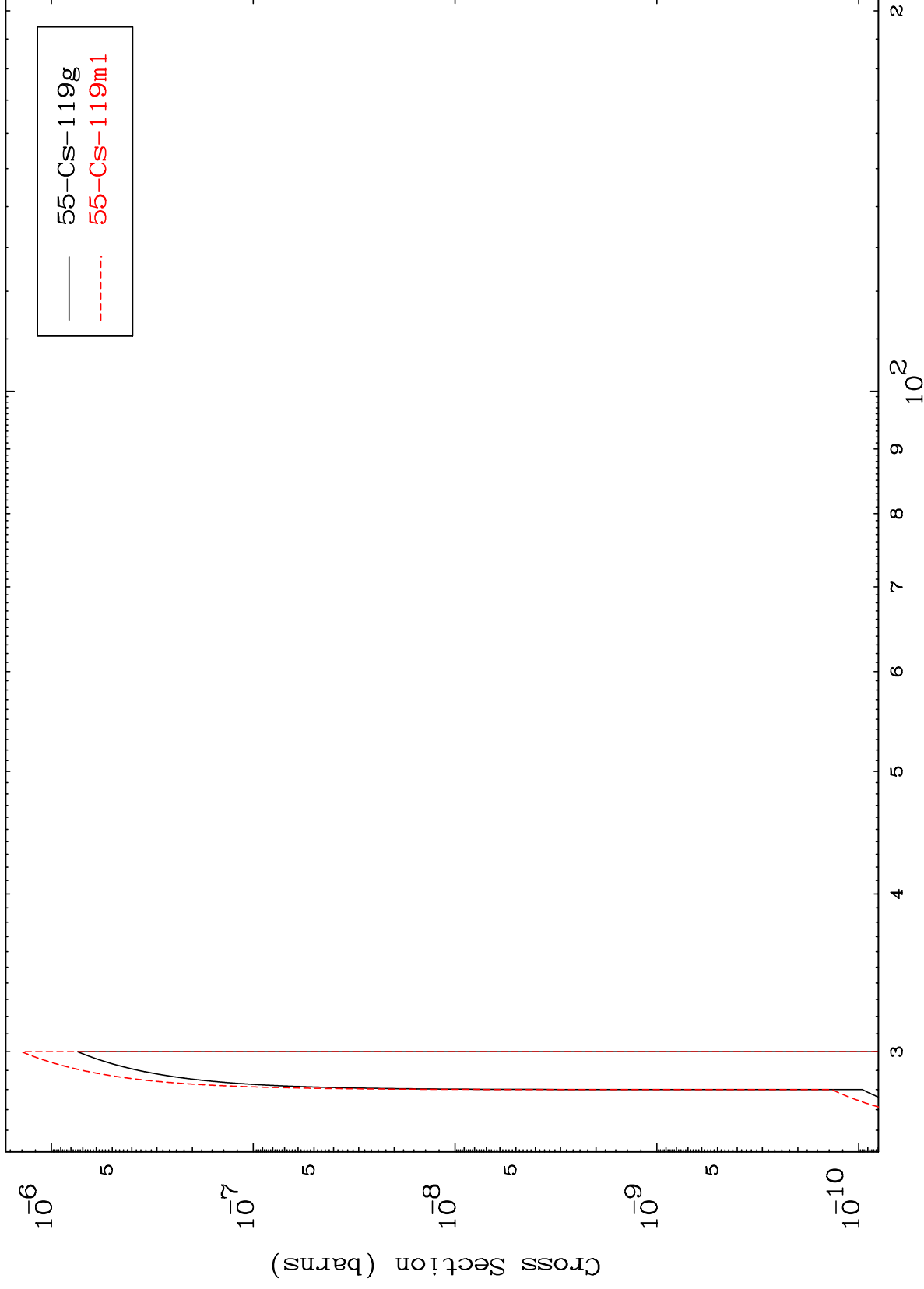
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



13

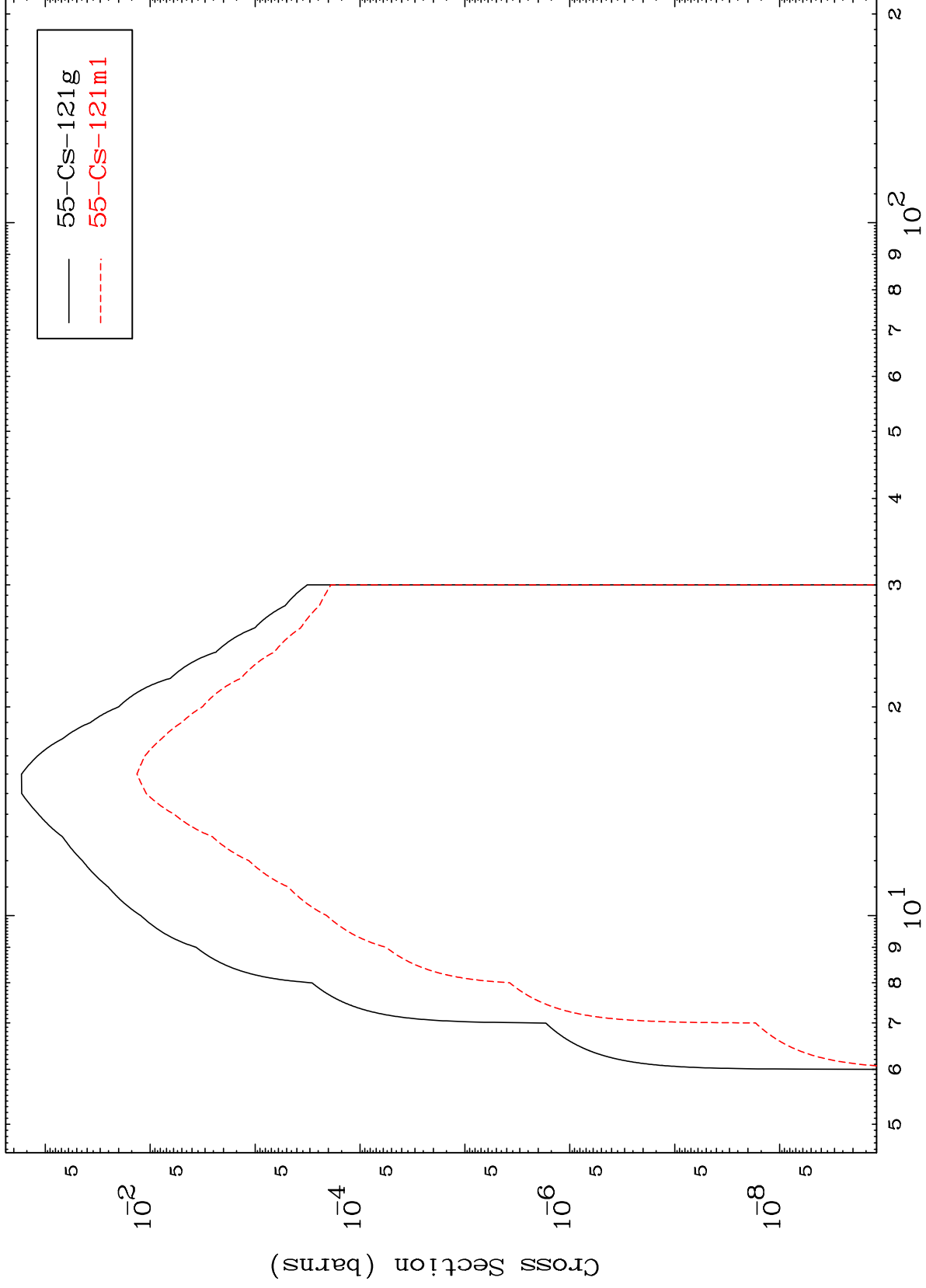
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



14

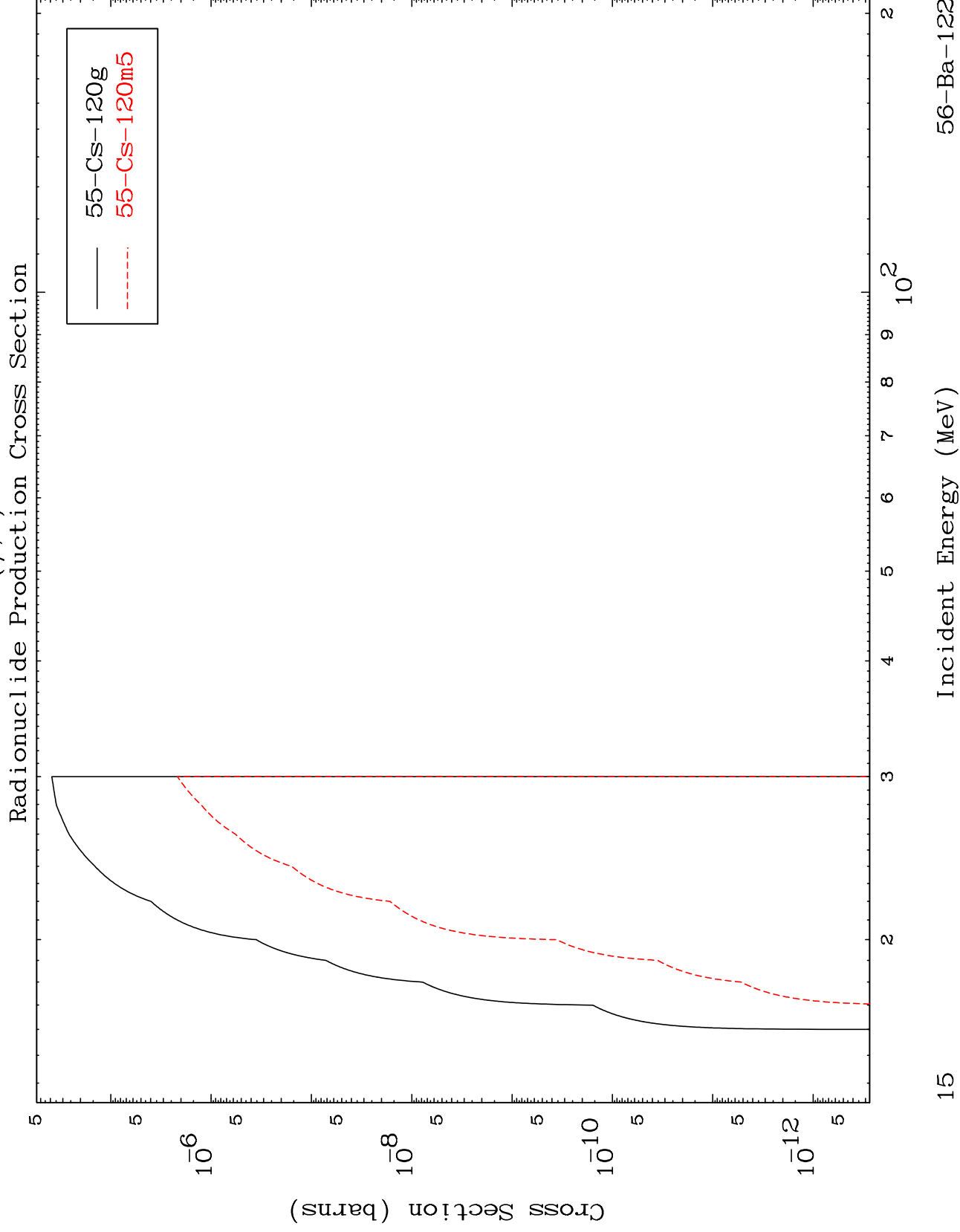
Incident Energy (MeV)

56-Ba-122

MAT 5601

( $\gamma, d$ )

56-Ba-122



15

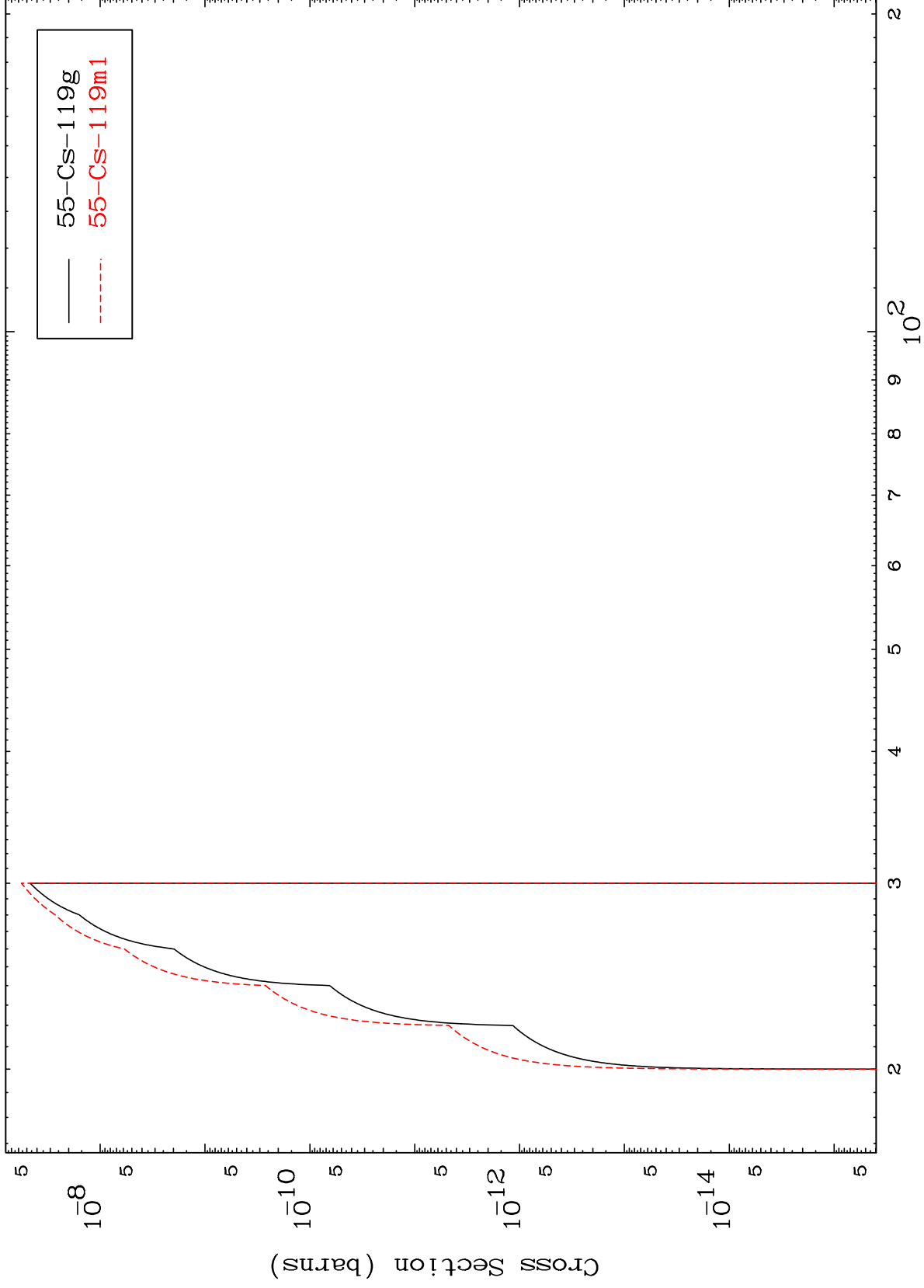
56-Ba-122



MAT 5601

56-Ba-122

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



16

Incident Energy (MeV)

56-Ba-122