

Program EVALPLOT  
(Version 2017-1)

by

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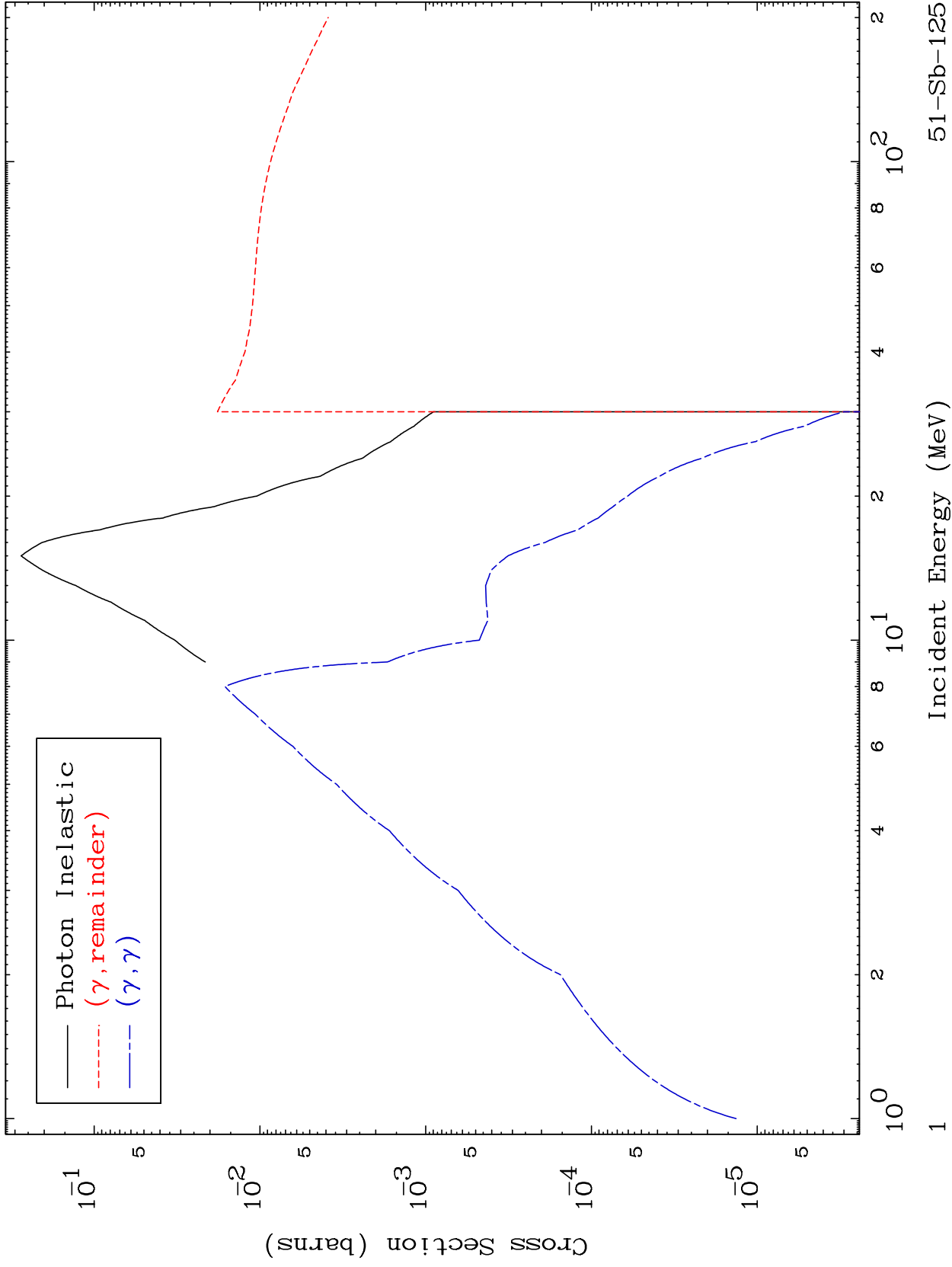
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5137

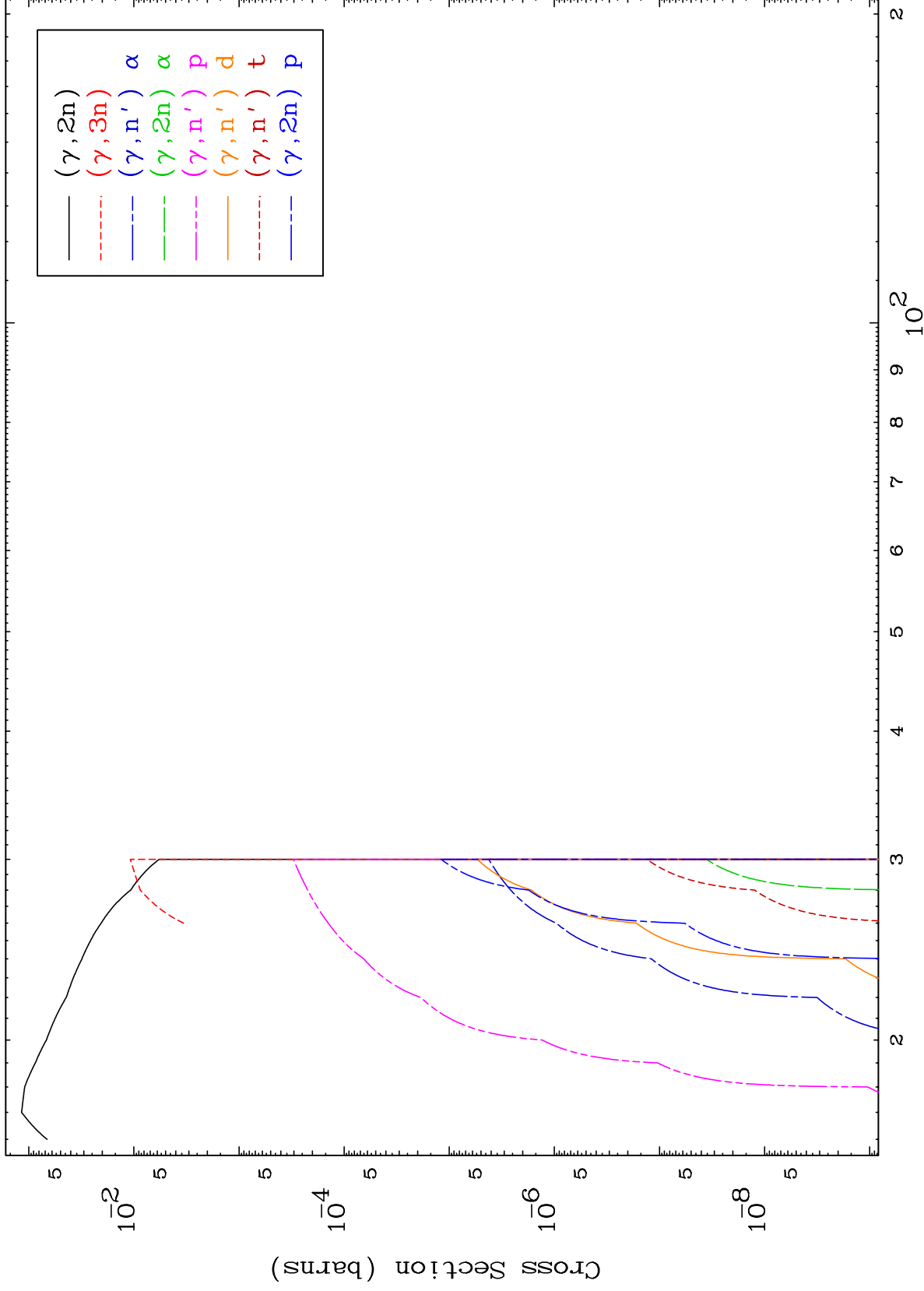
Photon Major  
0 Kelvin Cross Sections

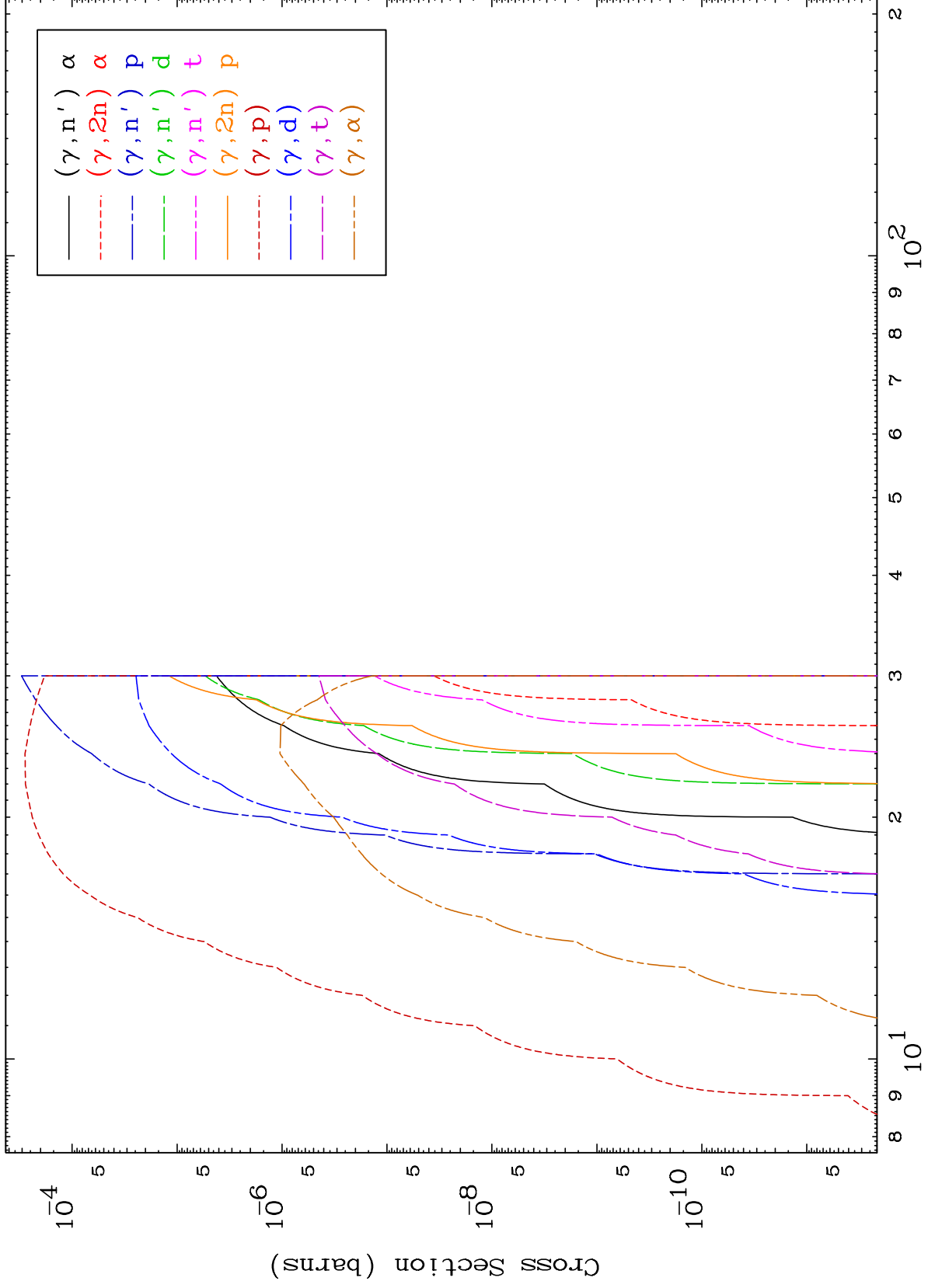
51-Sb-125



51-Sb-125

Incident Energy (MeV)



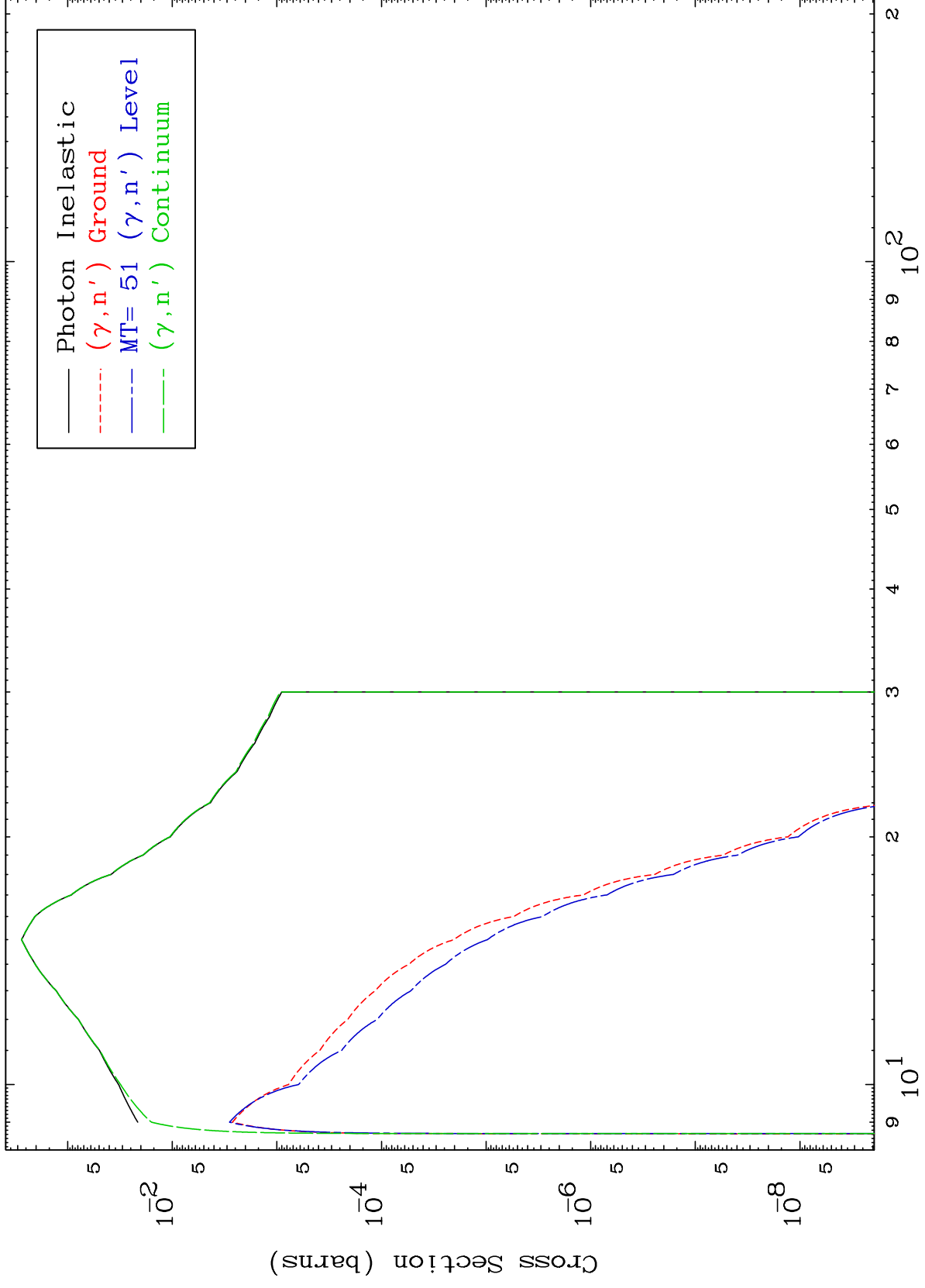


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$(\gamma, n')$  Level

51-Sb-125

0 Kelvin Cross Sections



Incident Energy (MeV)

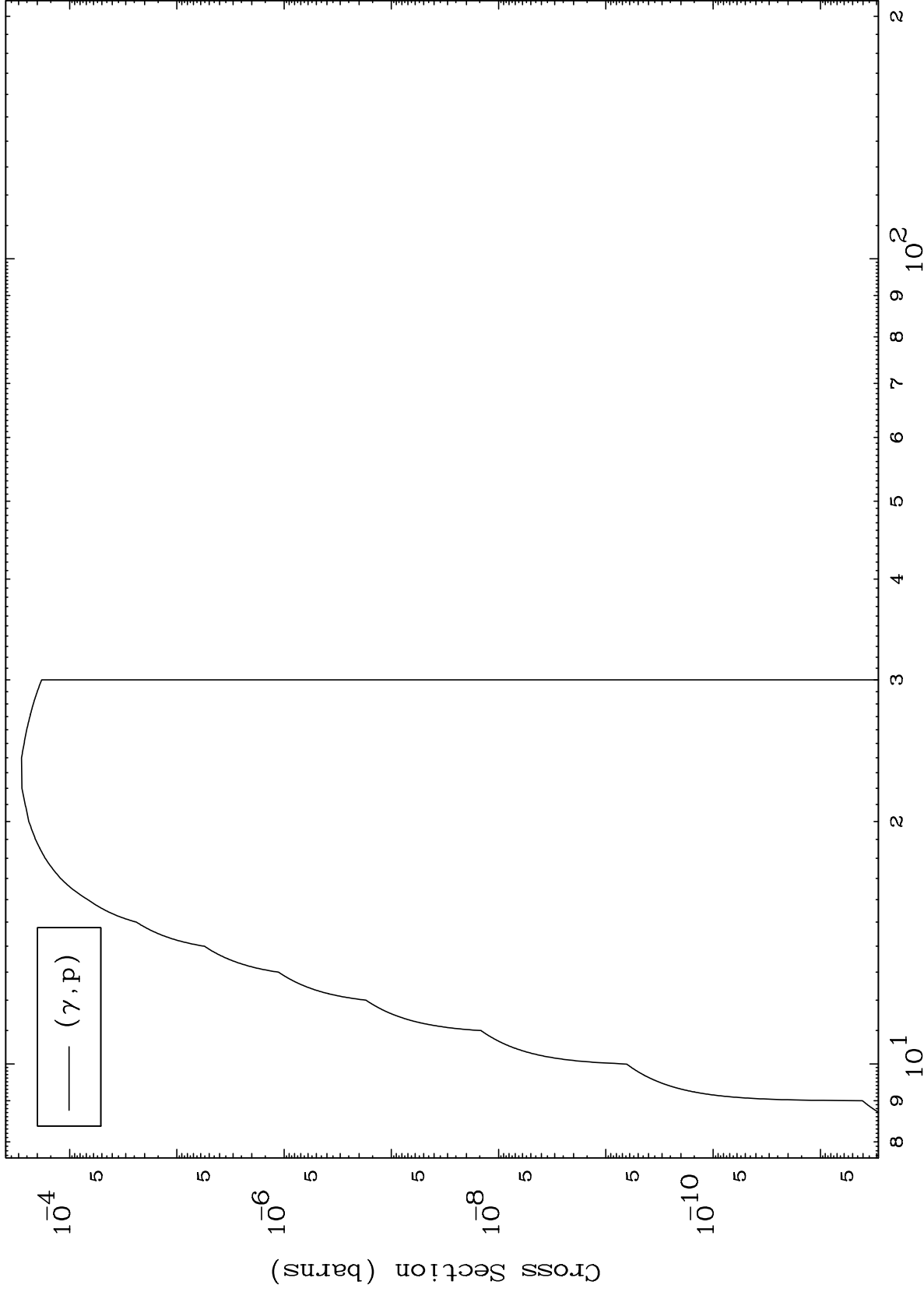
51-Sb-125

4

MAT 5137

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

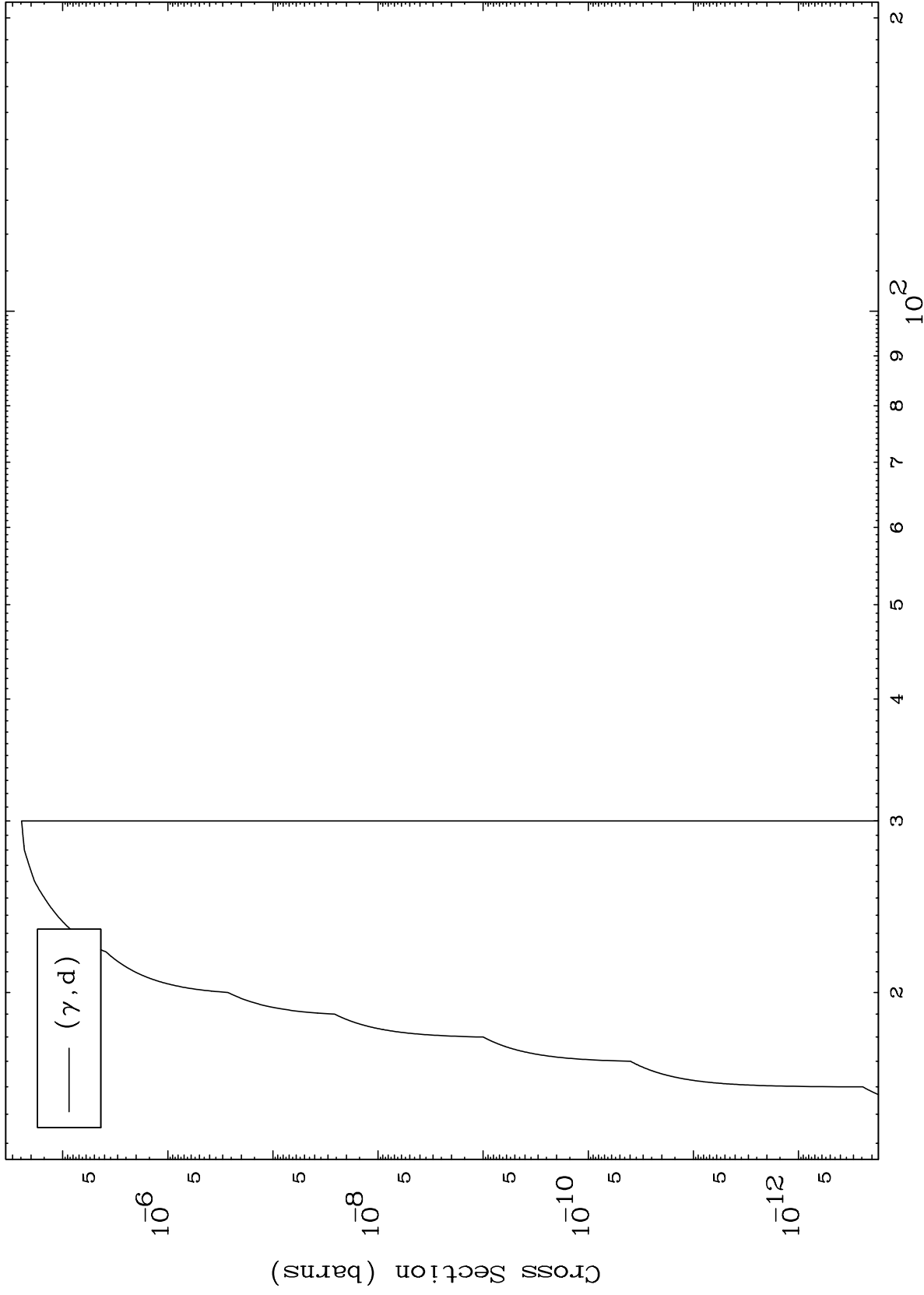
51-Sb-125

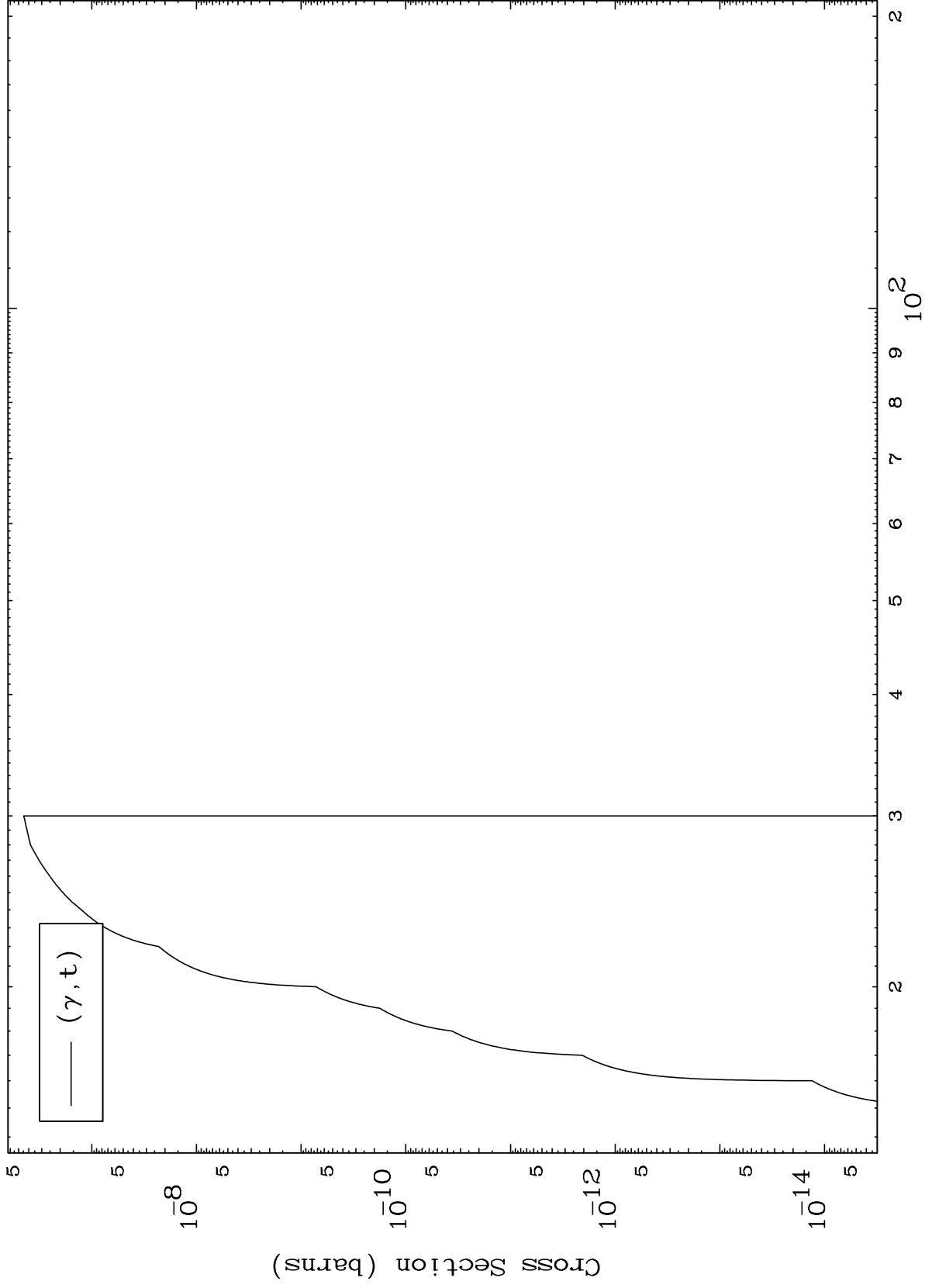


Incident Energy (MeV)

51-Sb-125

5

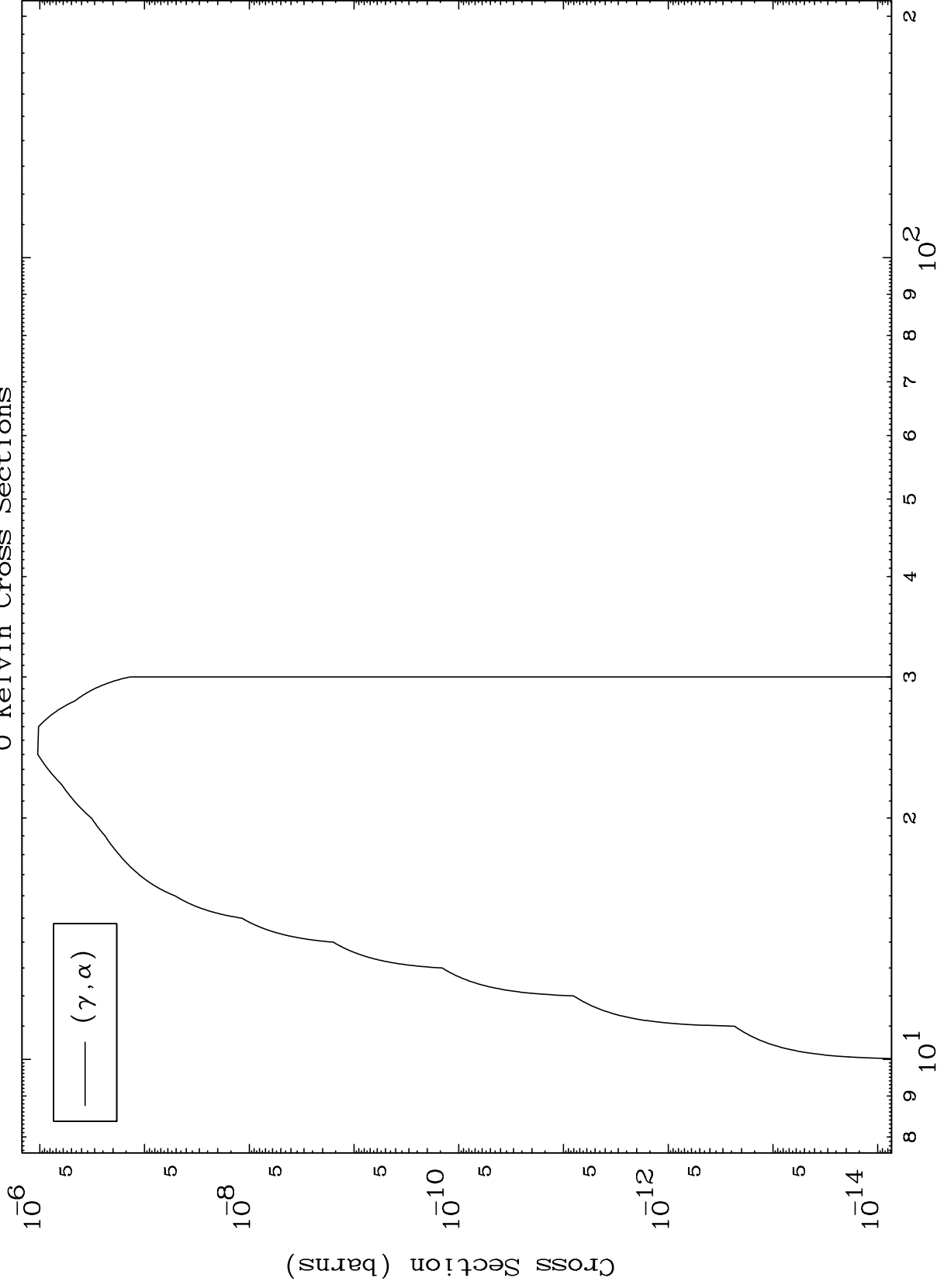




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-125



8

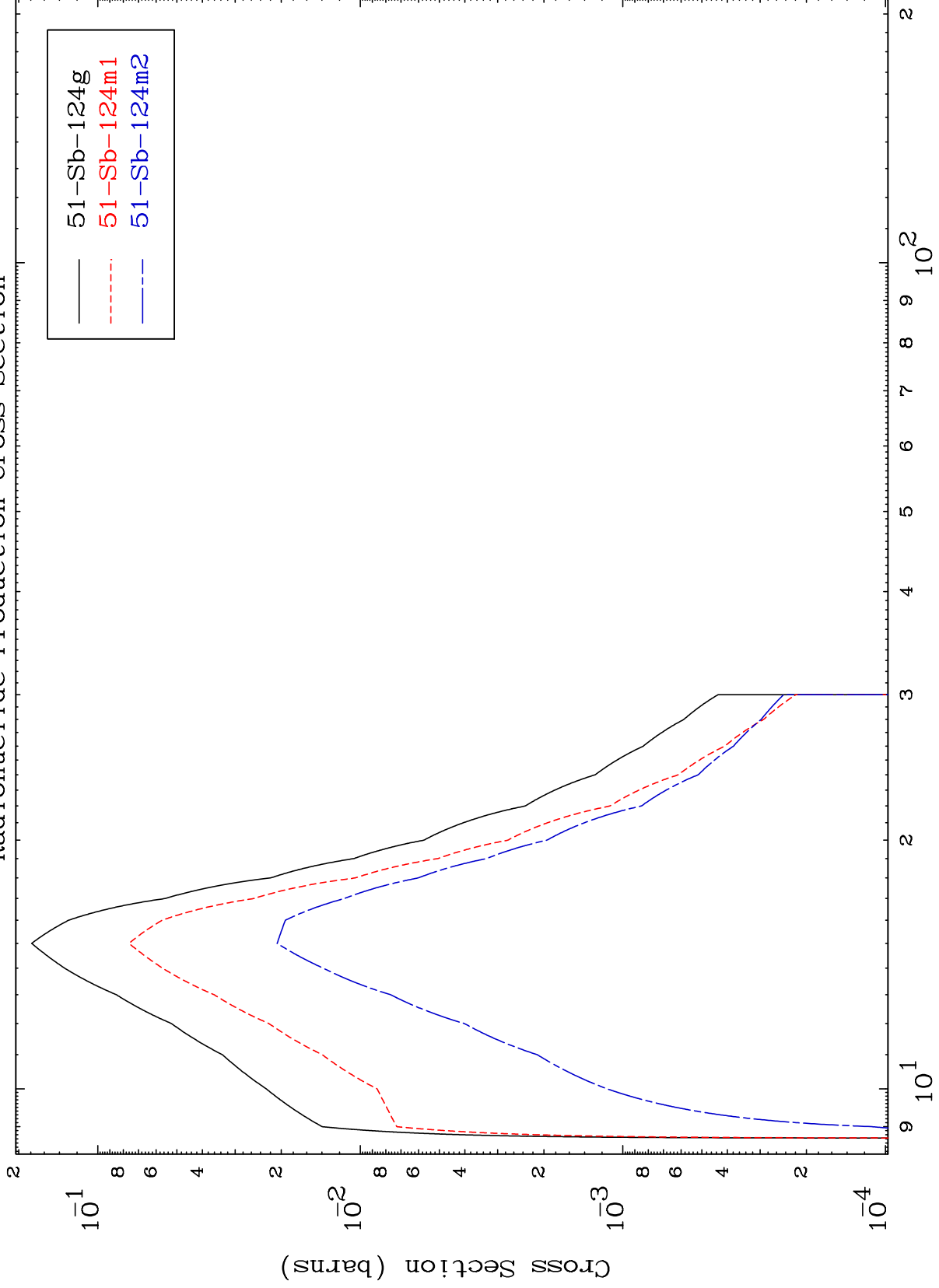
Incident Energy (MeV)

51-Sb-125

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Photon Inelastic  
Radionuclide Production Cross Section

51-Sb-125



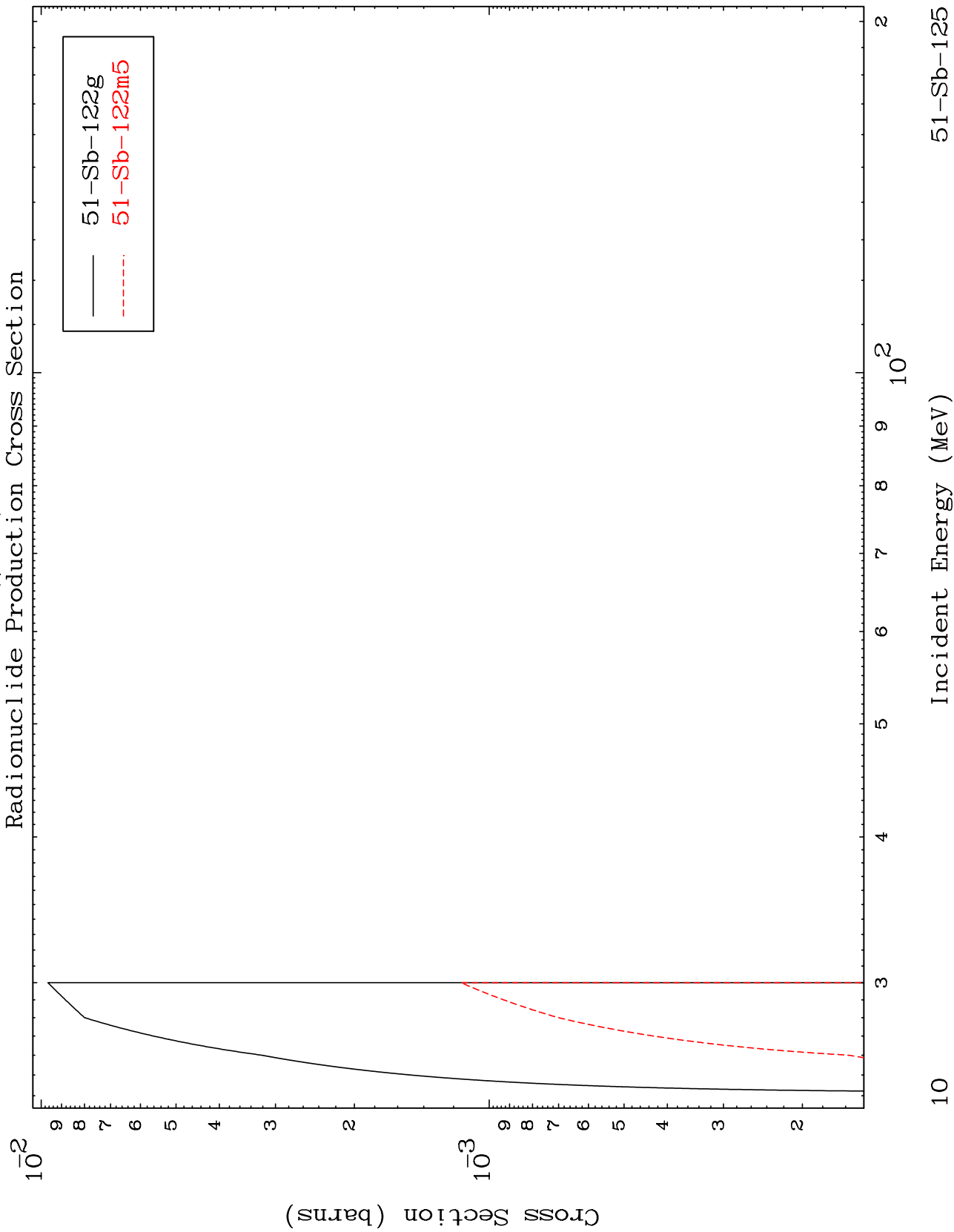
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

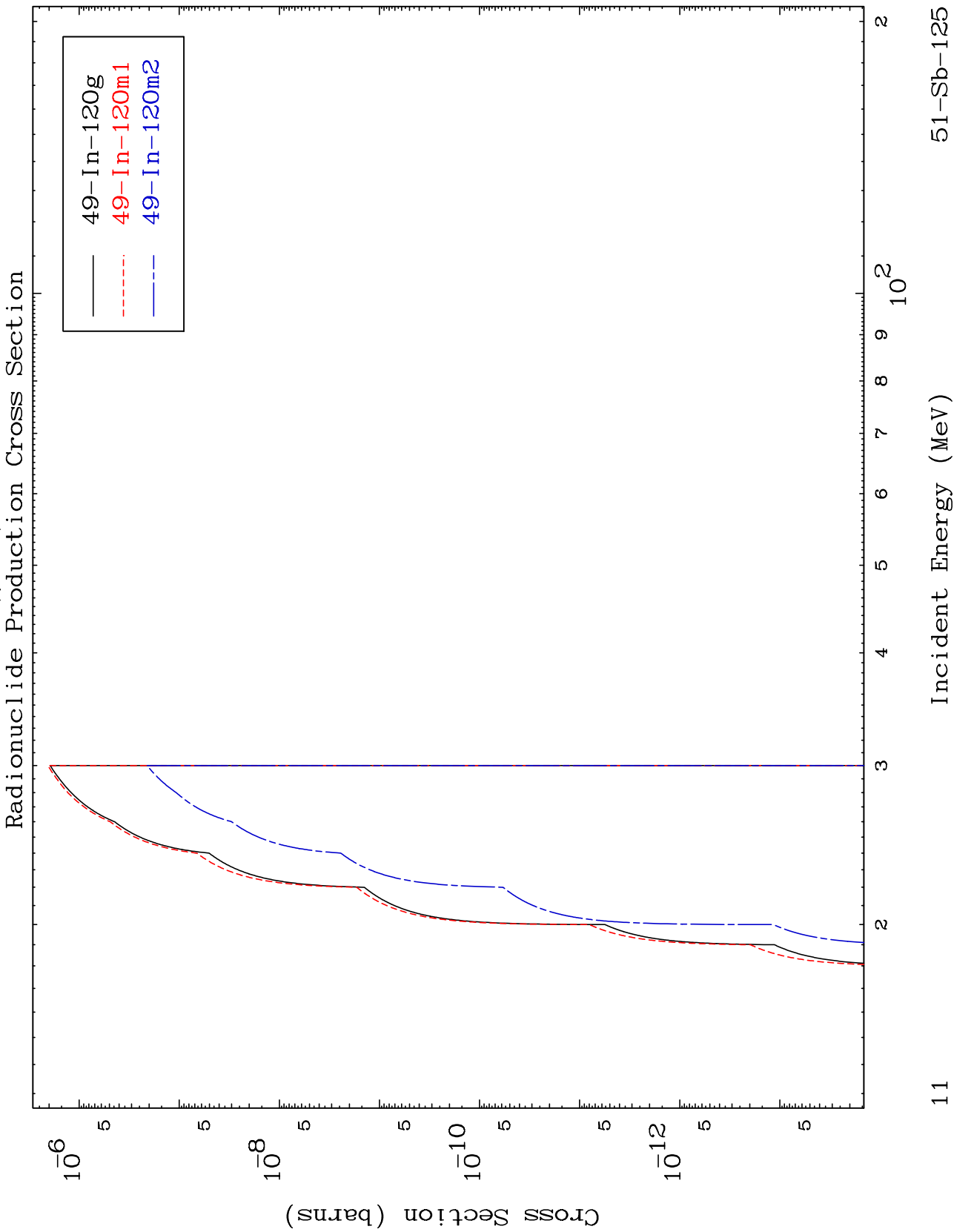
Radionuclide Production Cross Section  
( $\gamma, 3n$ )



51-Sb-125

Incident Energy (MeV)

10

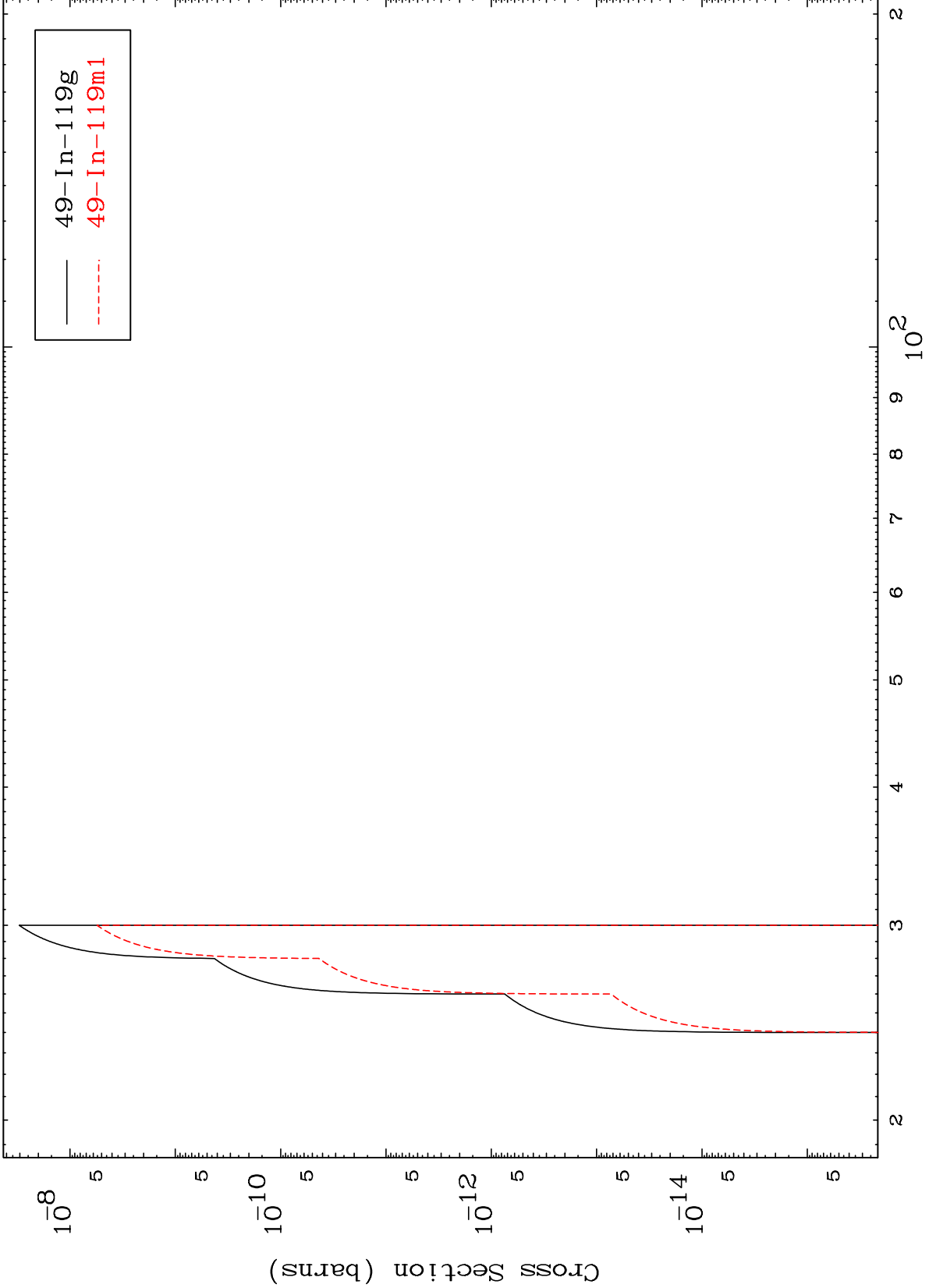


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$(\gamma, 2n) \alpha$

51-Sb-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

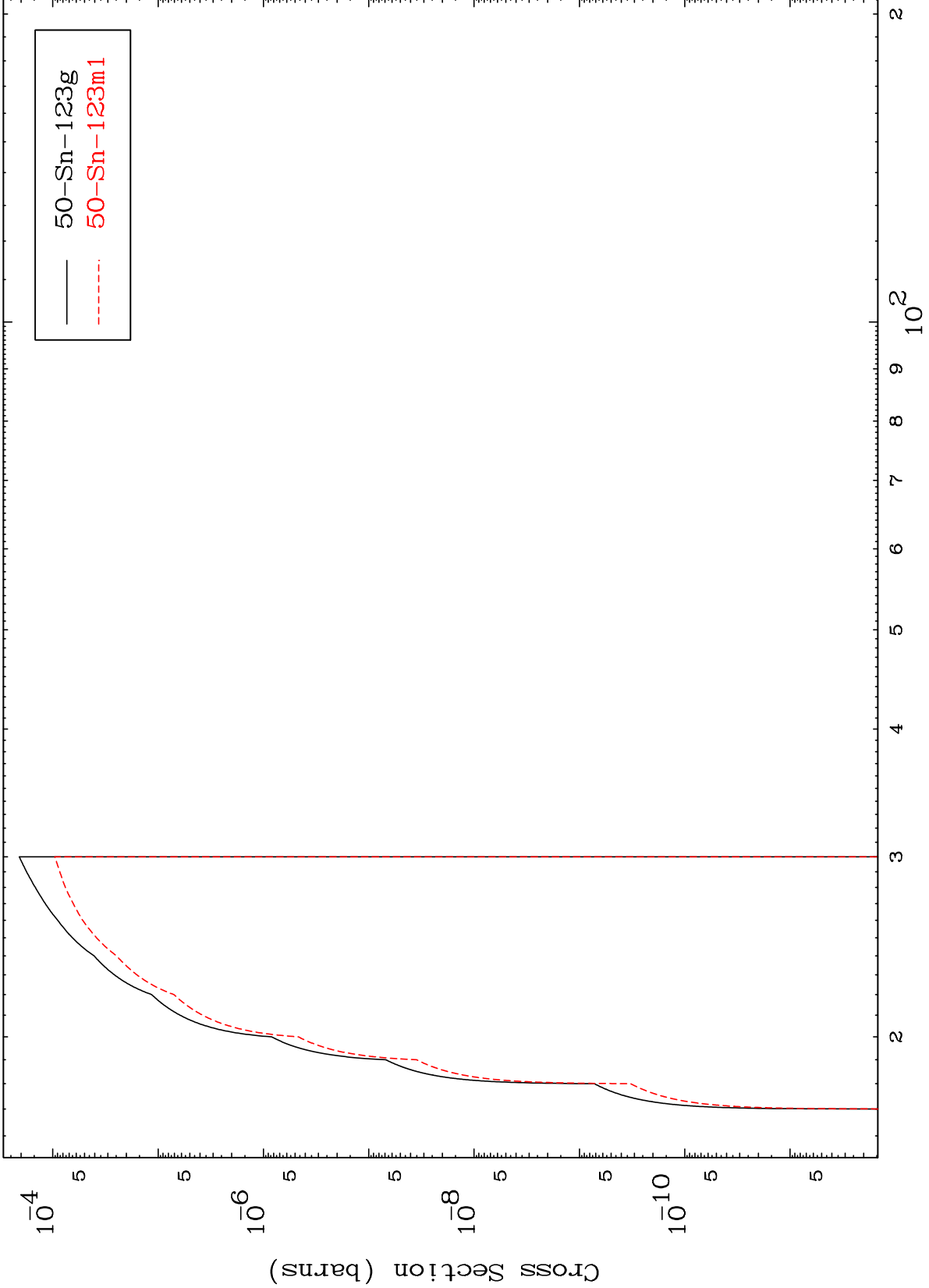
51-Sb-125

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$(\gamma, n')$  p

51-Sb-125

Radionuclide Production Cross Section

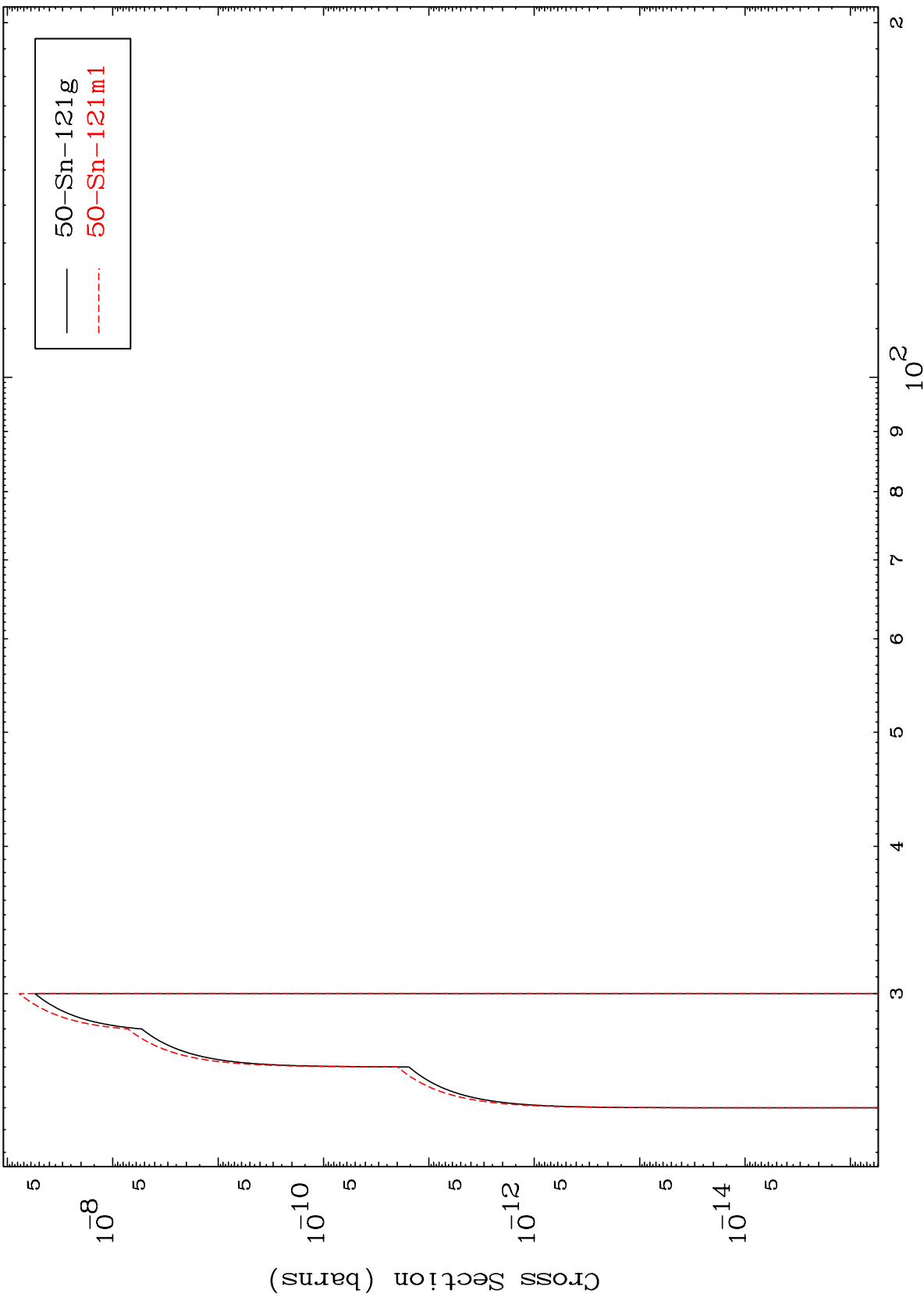


13

Incident Energy (MeV)

51-Sb-125

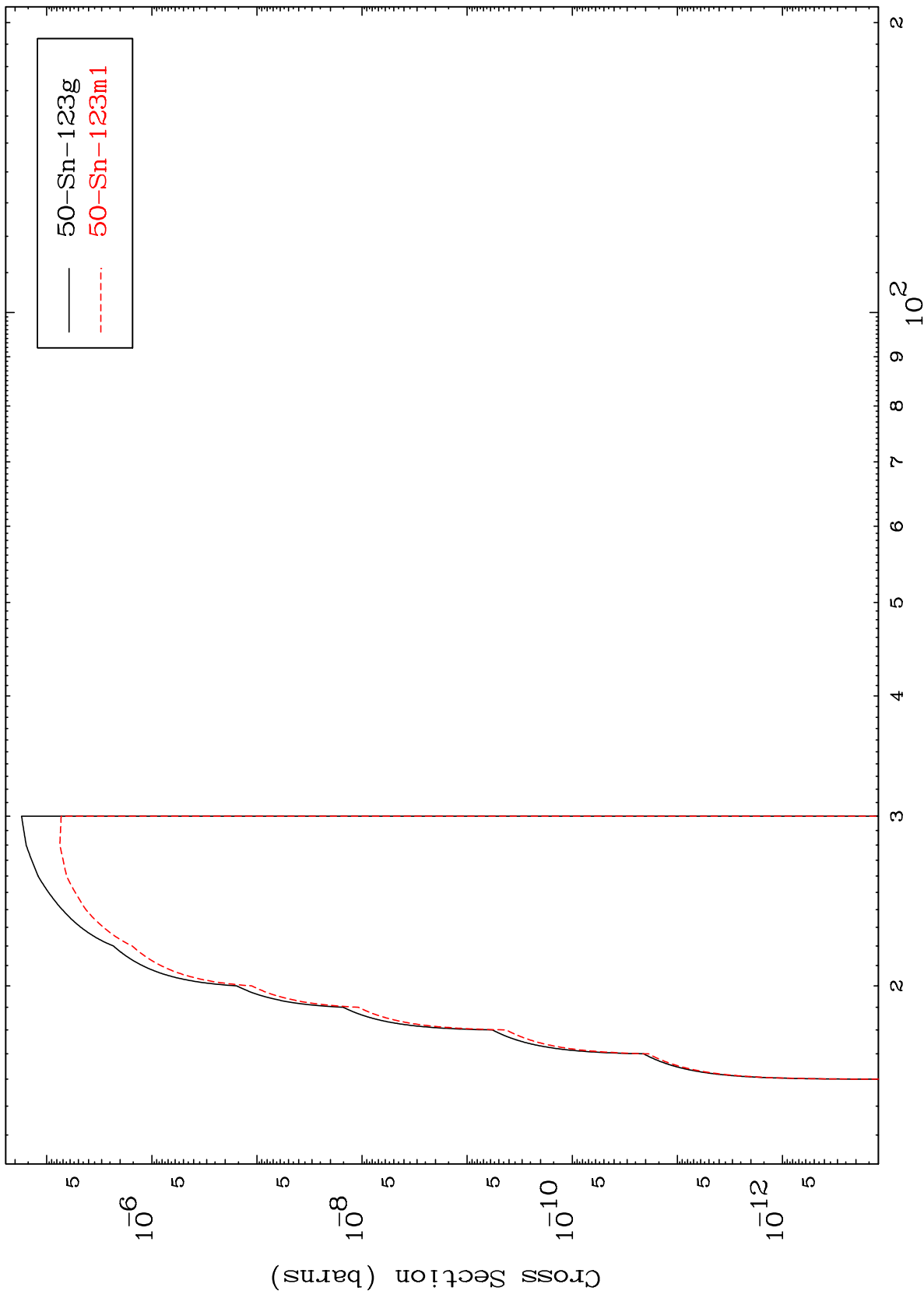
Radionuclide Production Cross Section



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51-Sb-125

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



15

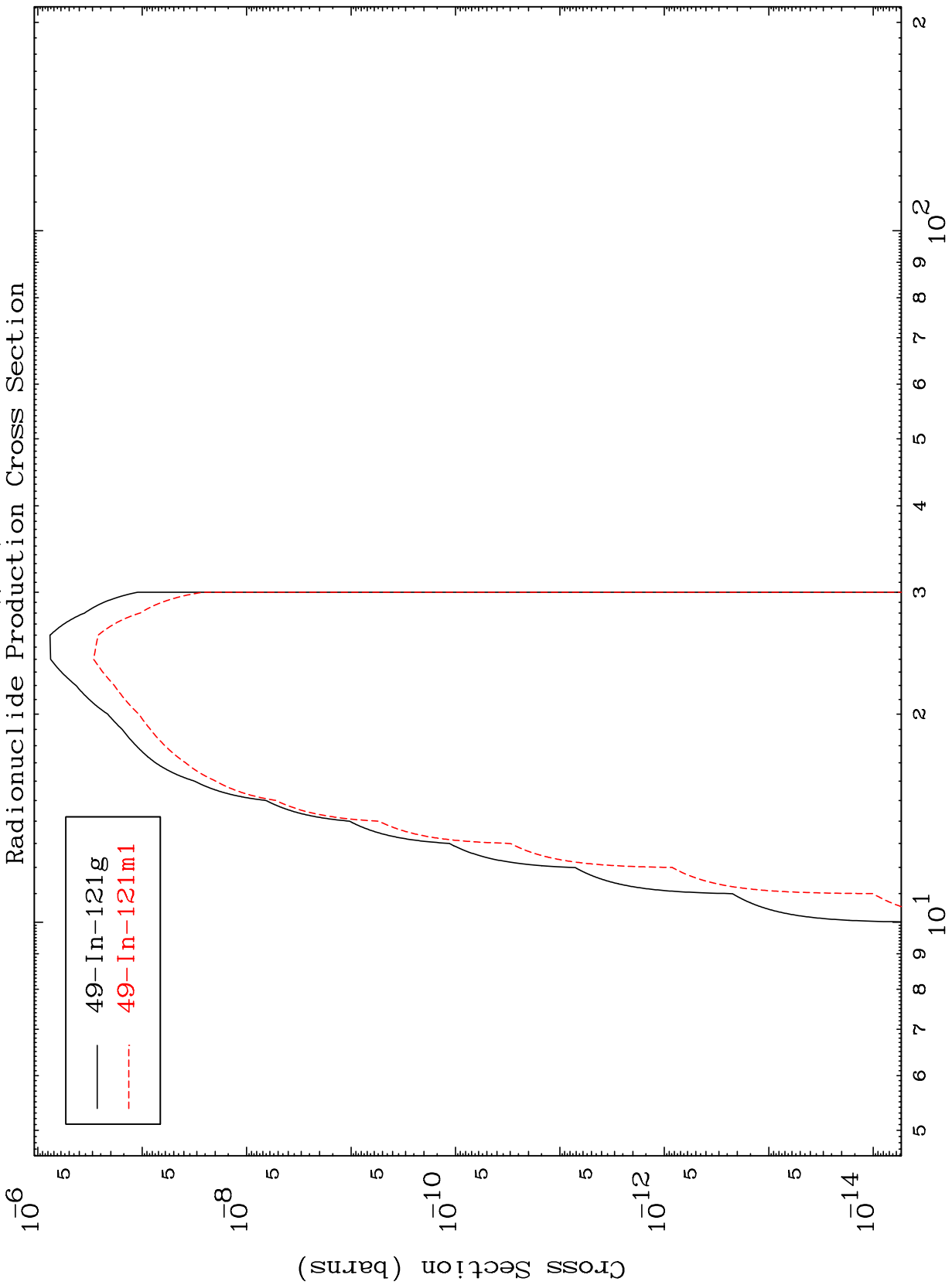
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

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



16

Incident Energy (MeV)

51-Sb-125