

Program EVALPLOT  
(Version 2018-1)

by

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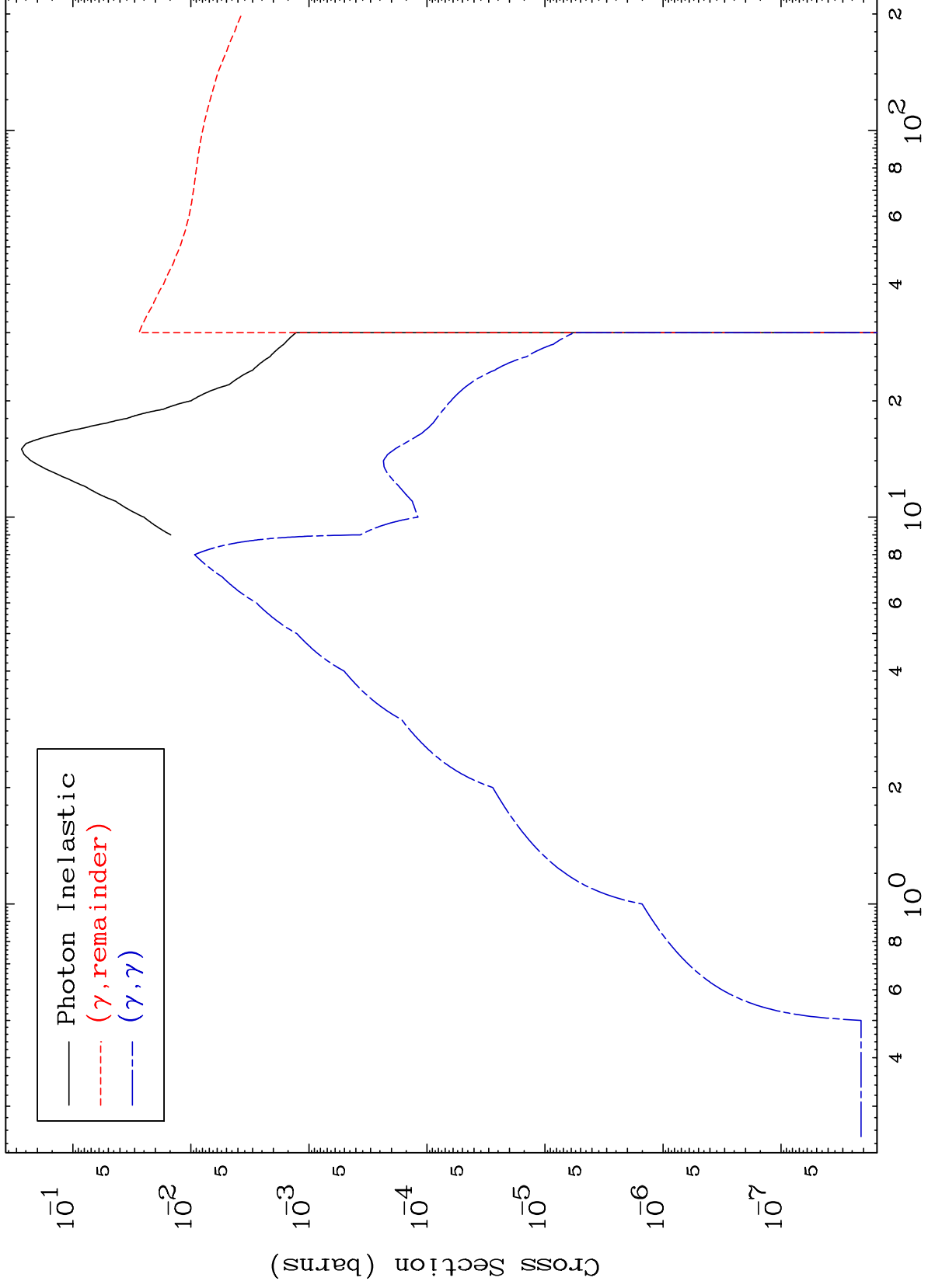
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

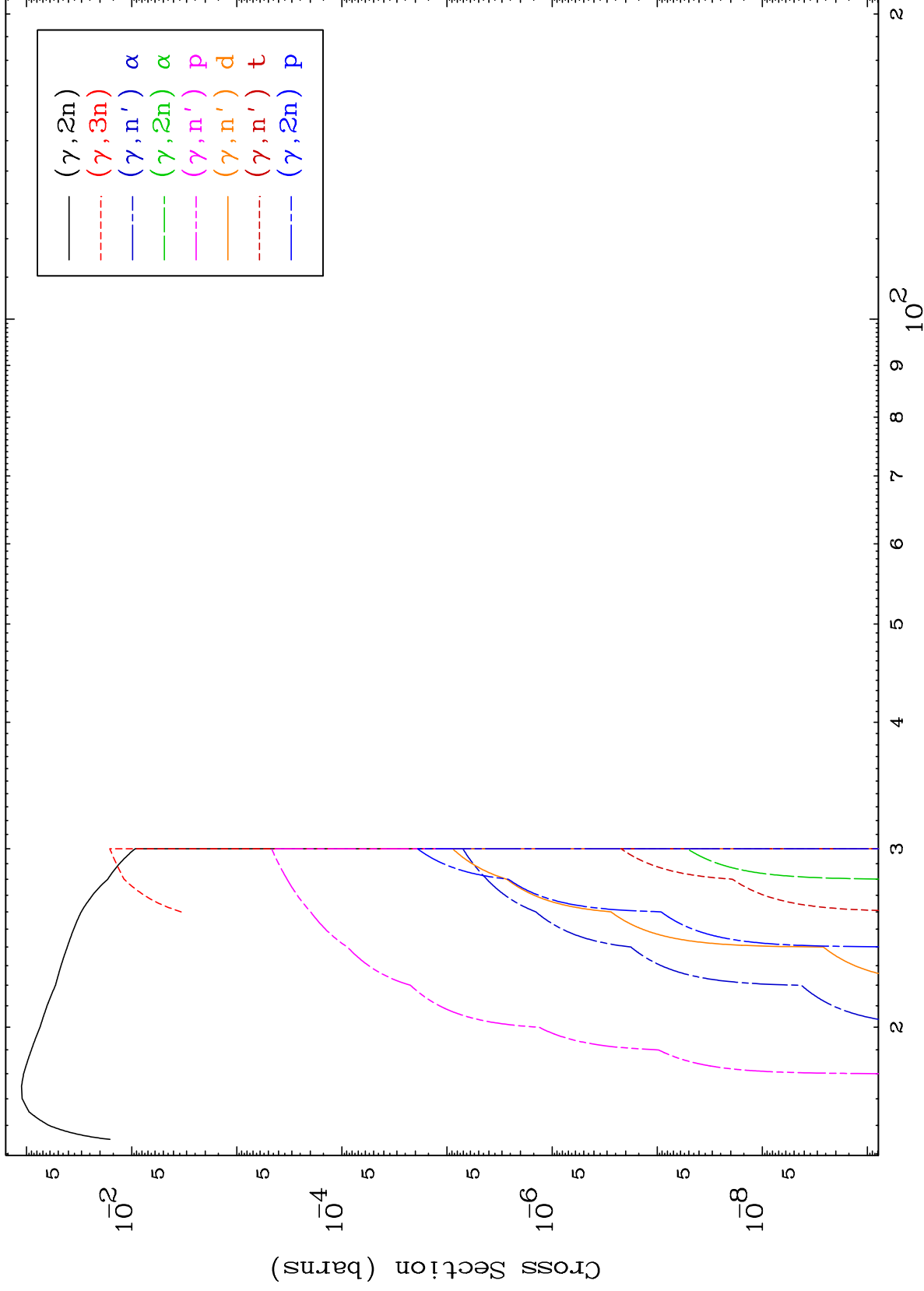
MAT 5137

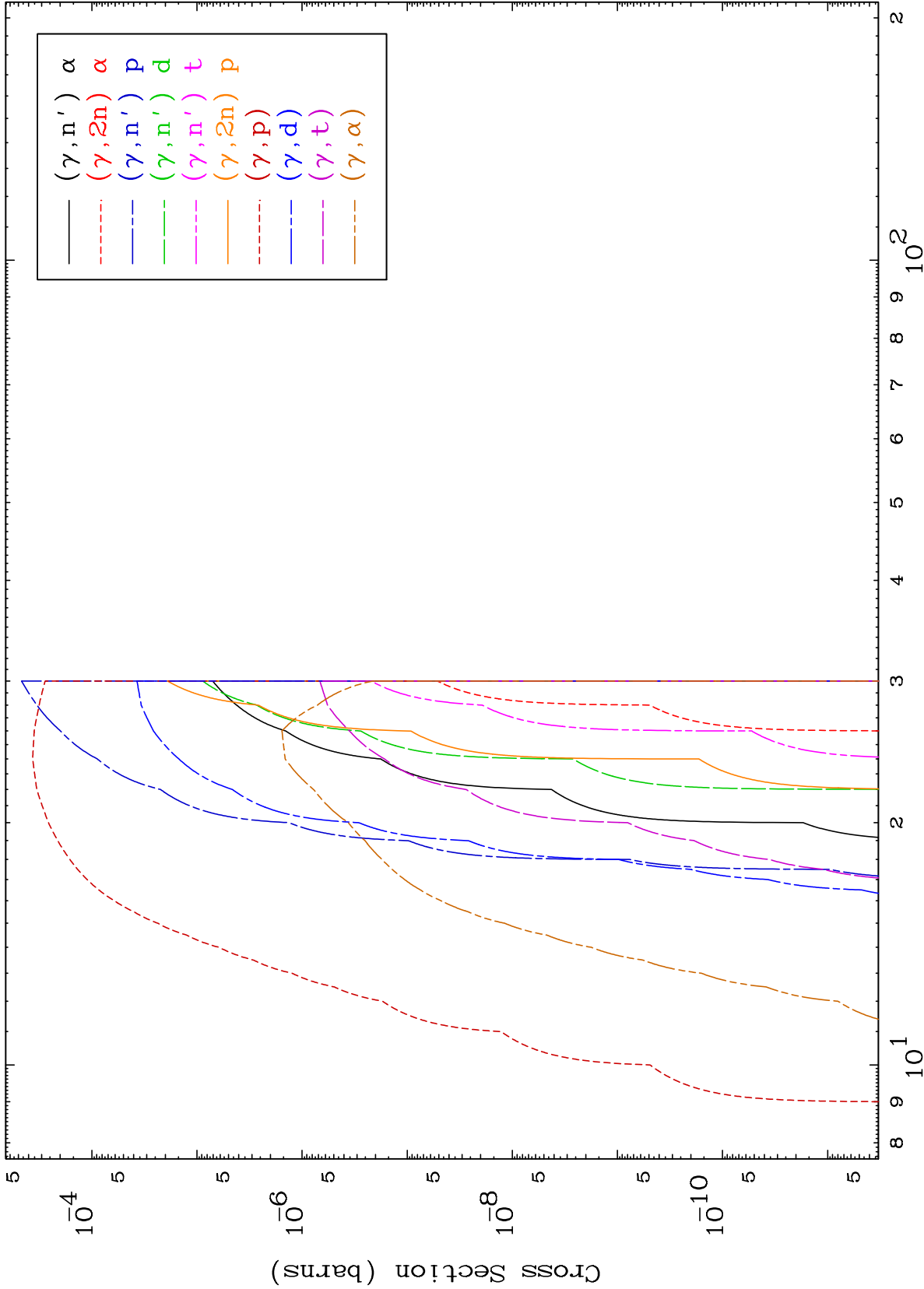
Photon Major  
0 Kelvin Cross Sections

51-Sb-125



Photon Inelastic  
( $\gamma$ , remainder)  
( $\gamma$ ,  $\gamma$ )



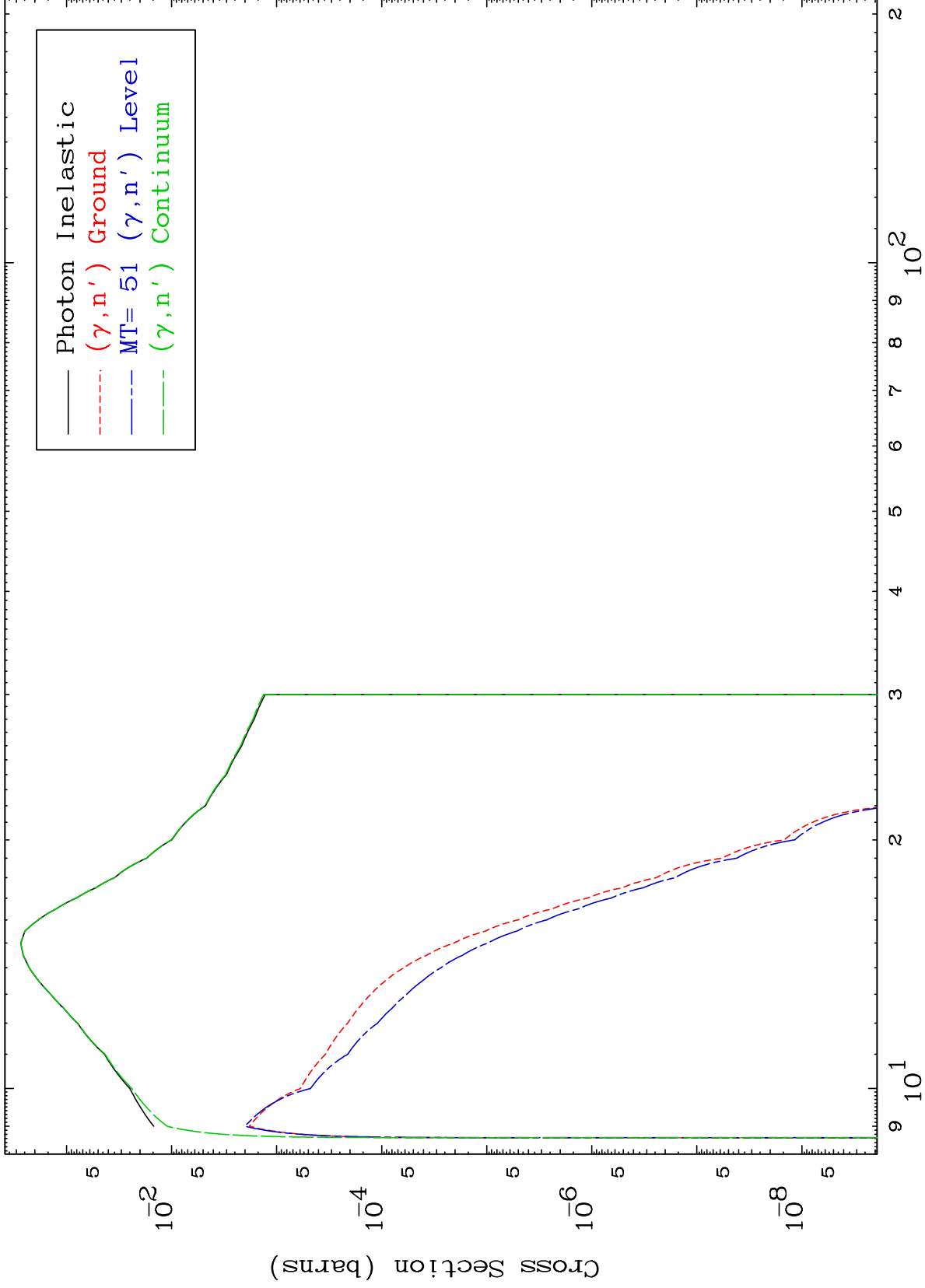


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( $\gamma, n'$ ) Level

51-Sb-125

0 Kelvin Cross Sections



Incident Energy (MeV)

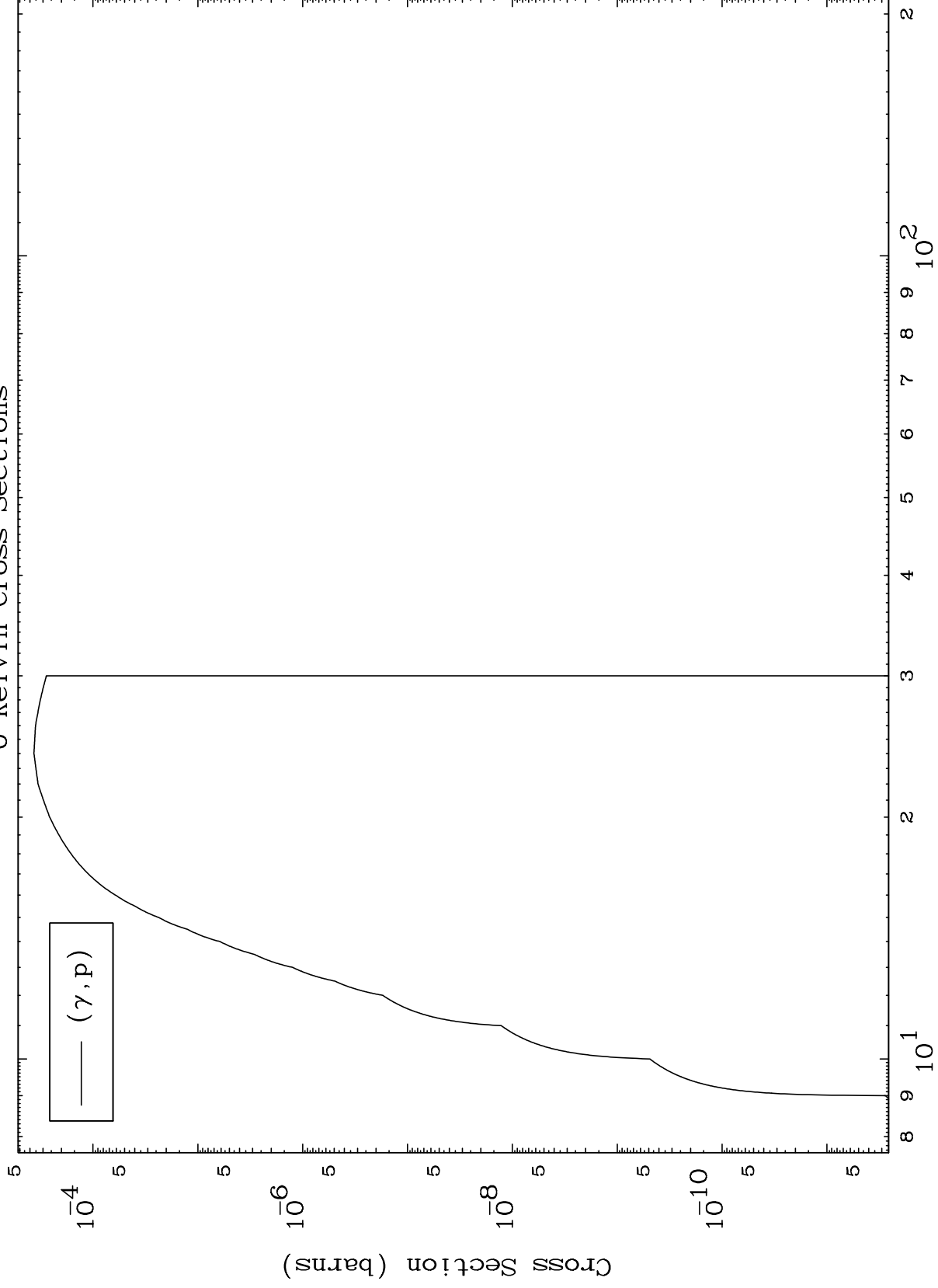
51-Sb-125

4

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

51-Sb-125



( $\gamma, p$ )

Incident Energy (MeV)

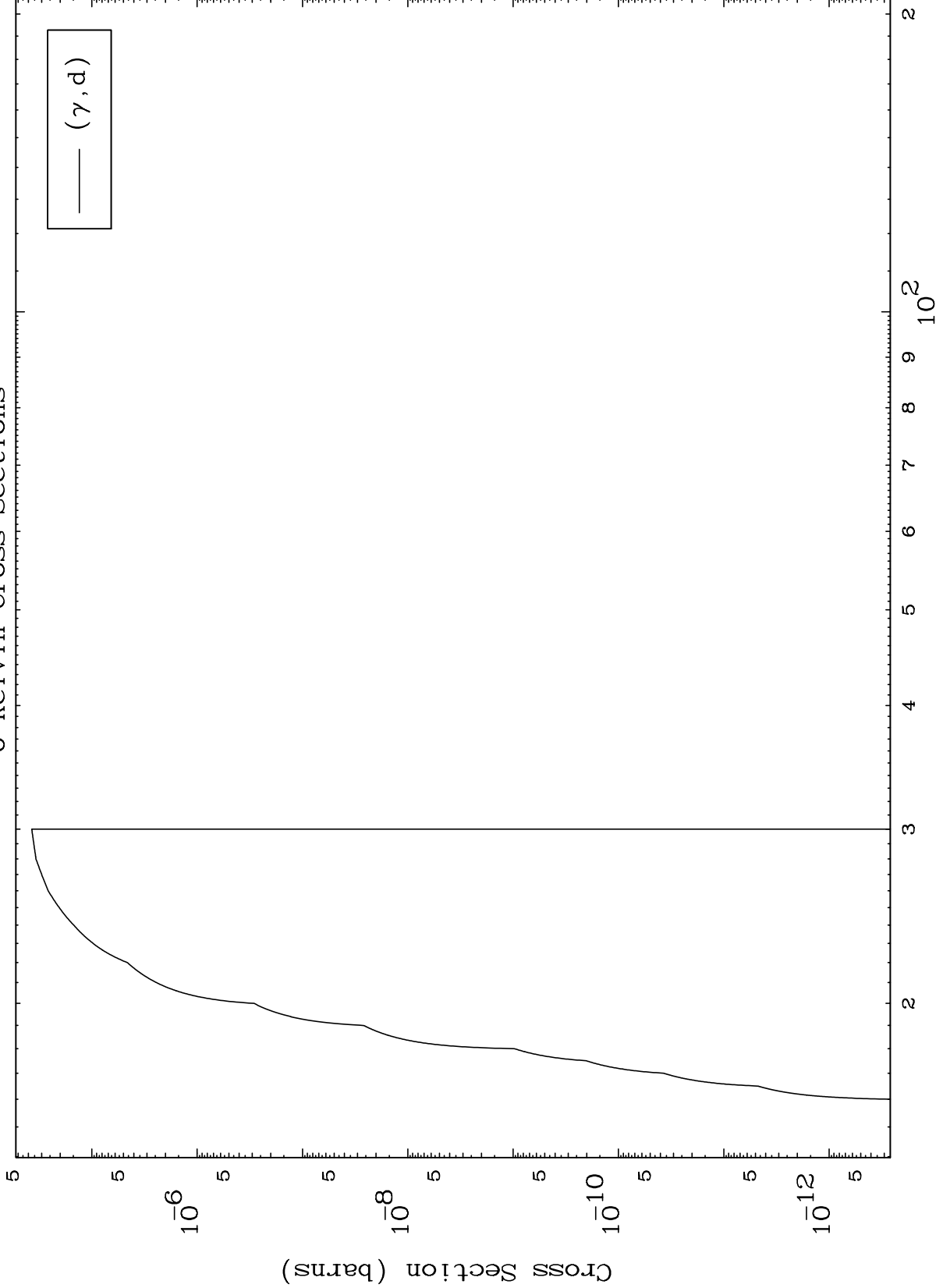
51-Sb-125

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MAT 5137

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

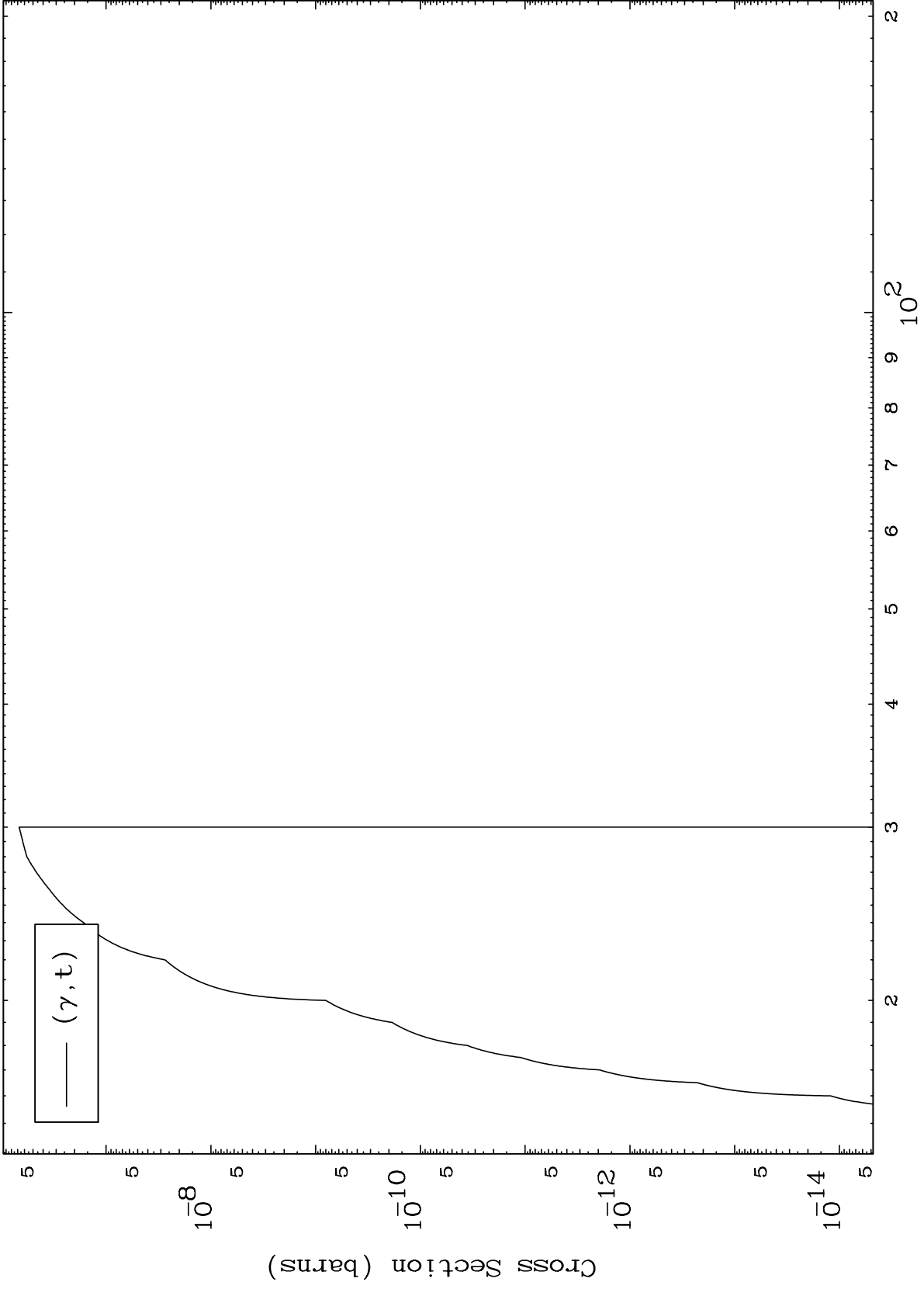
51-Sb-125



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Incident Energy (MeV)

51-Sb-125

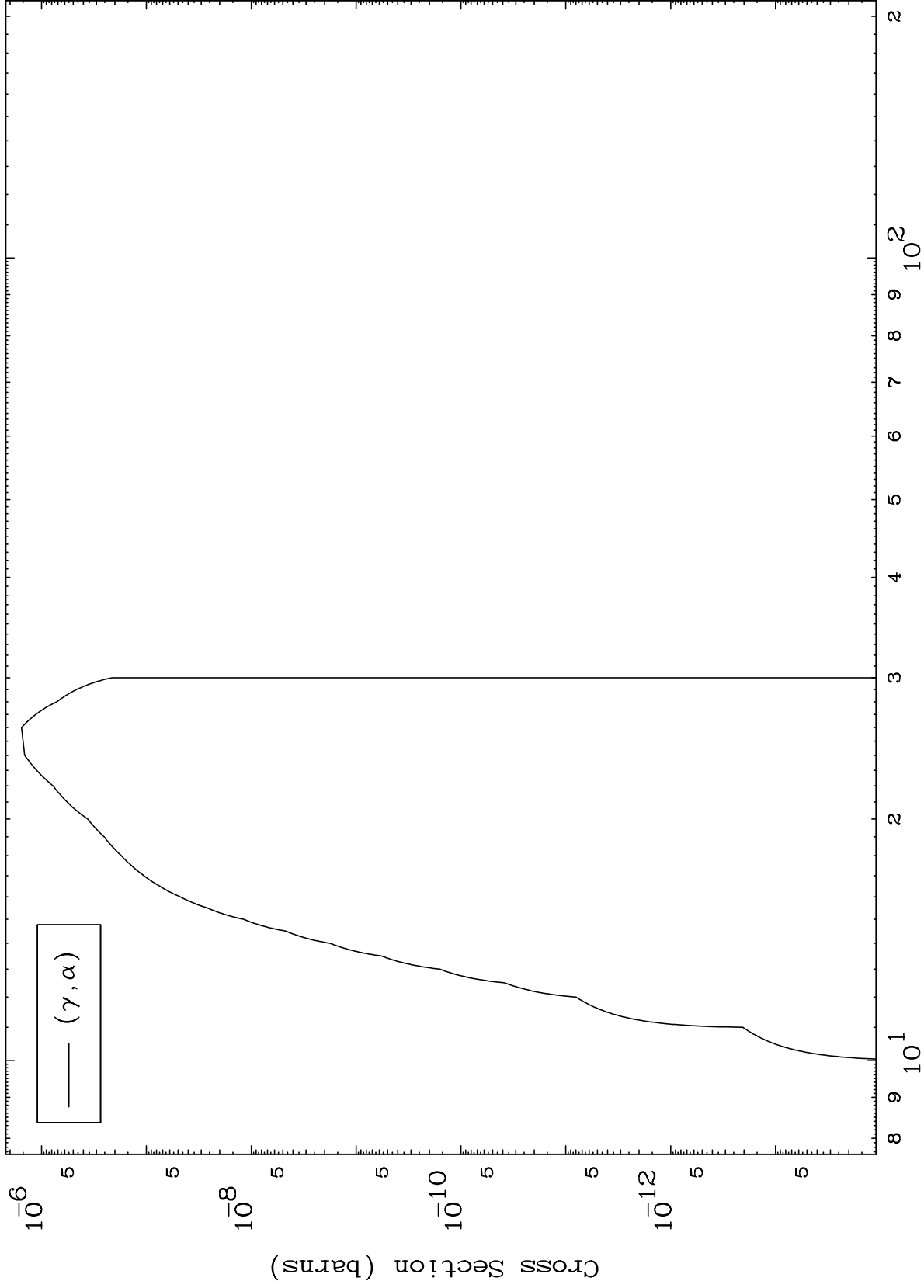




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-125



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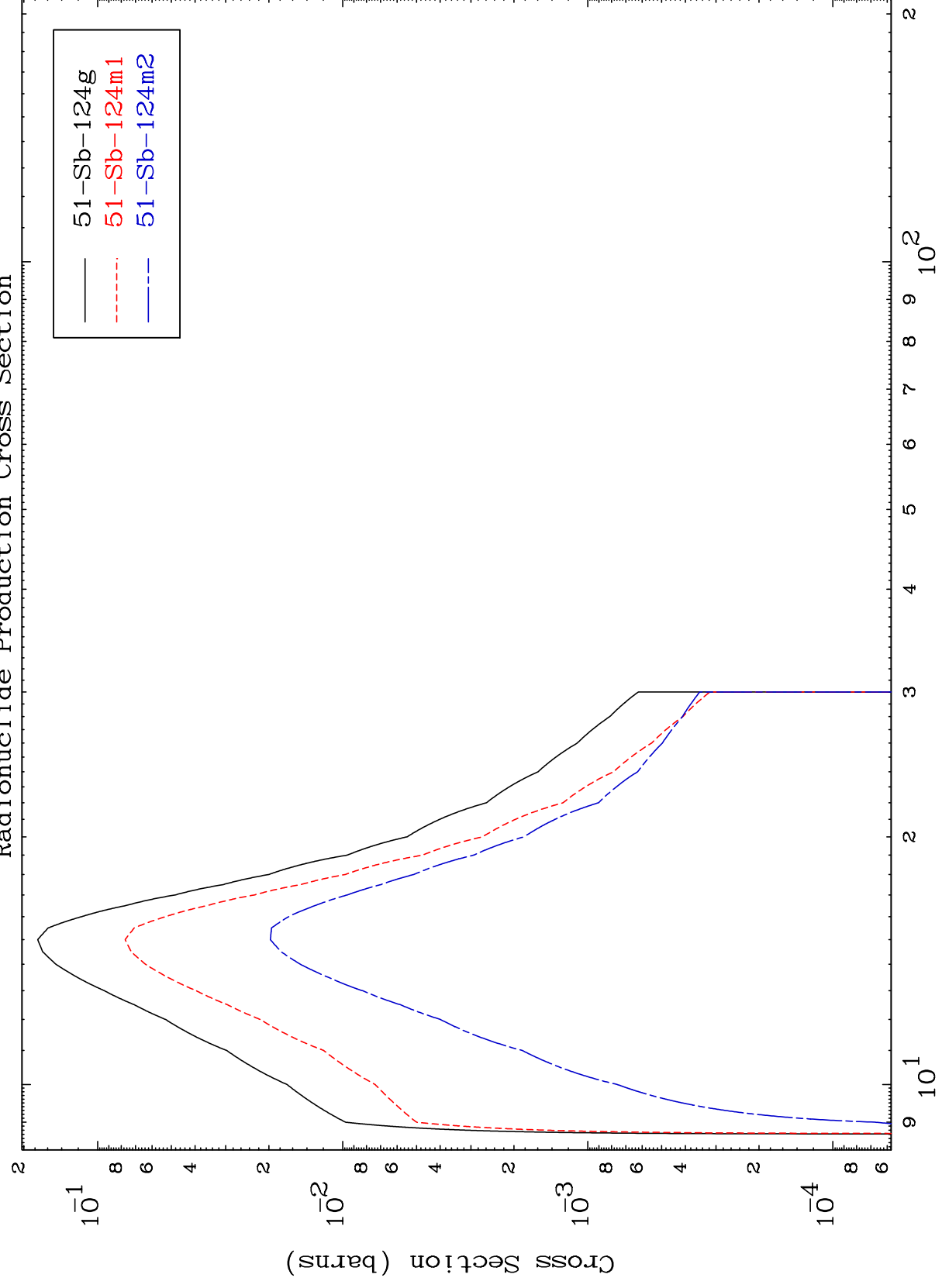
Incident Energy (MeV)

51-Sb-125

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Photon Inelastic  
Radionuclide Production Cross Section

51-Sb-125



51-Sb-124g  
51-Sb-124m1  
51-Sb-124m2

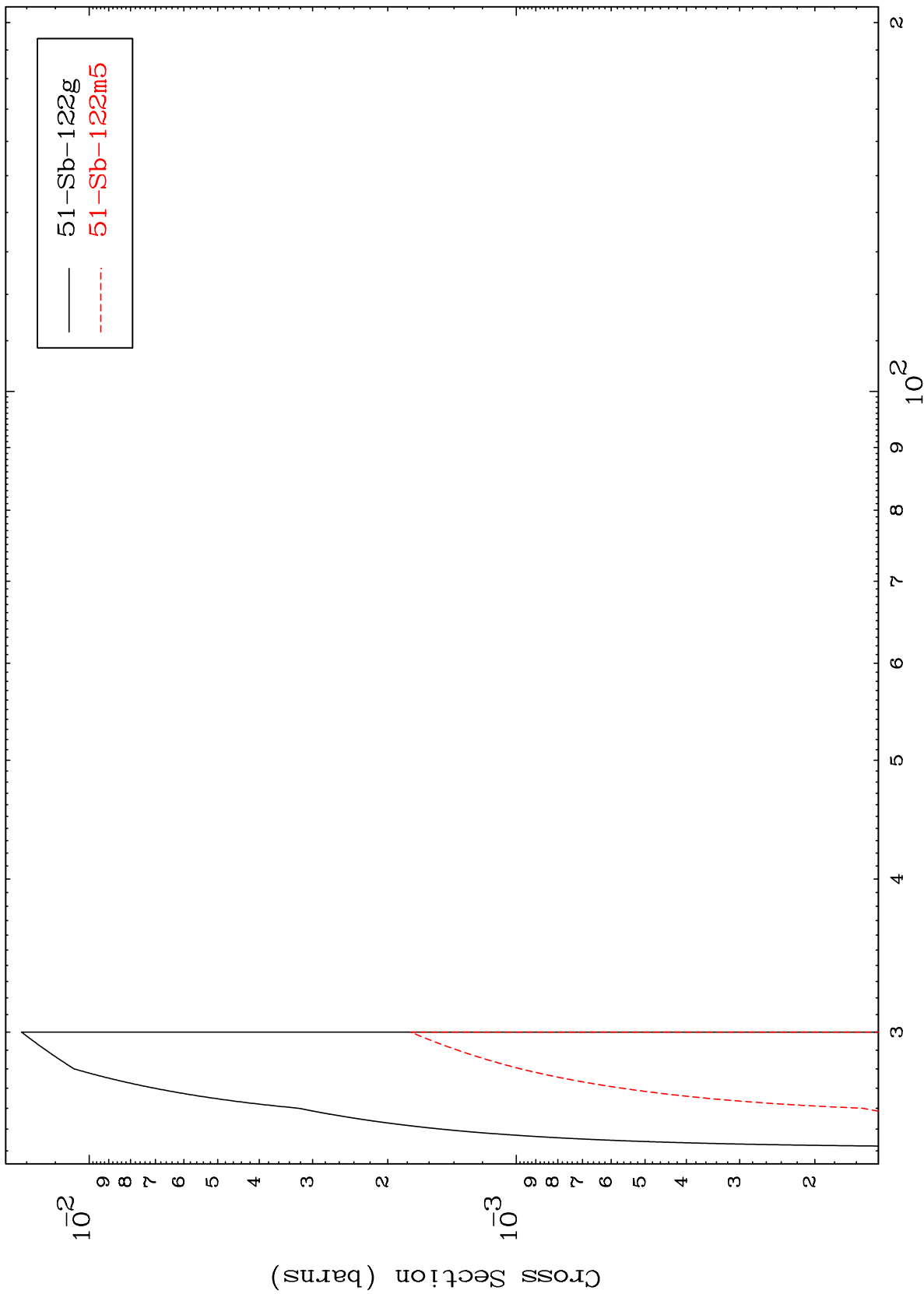
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

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



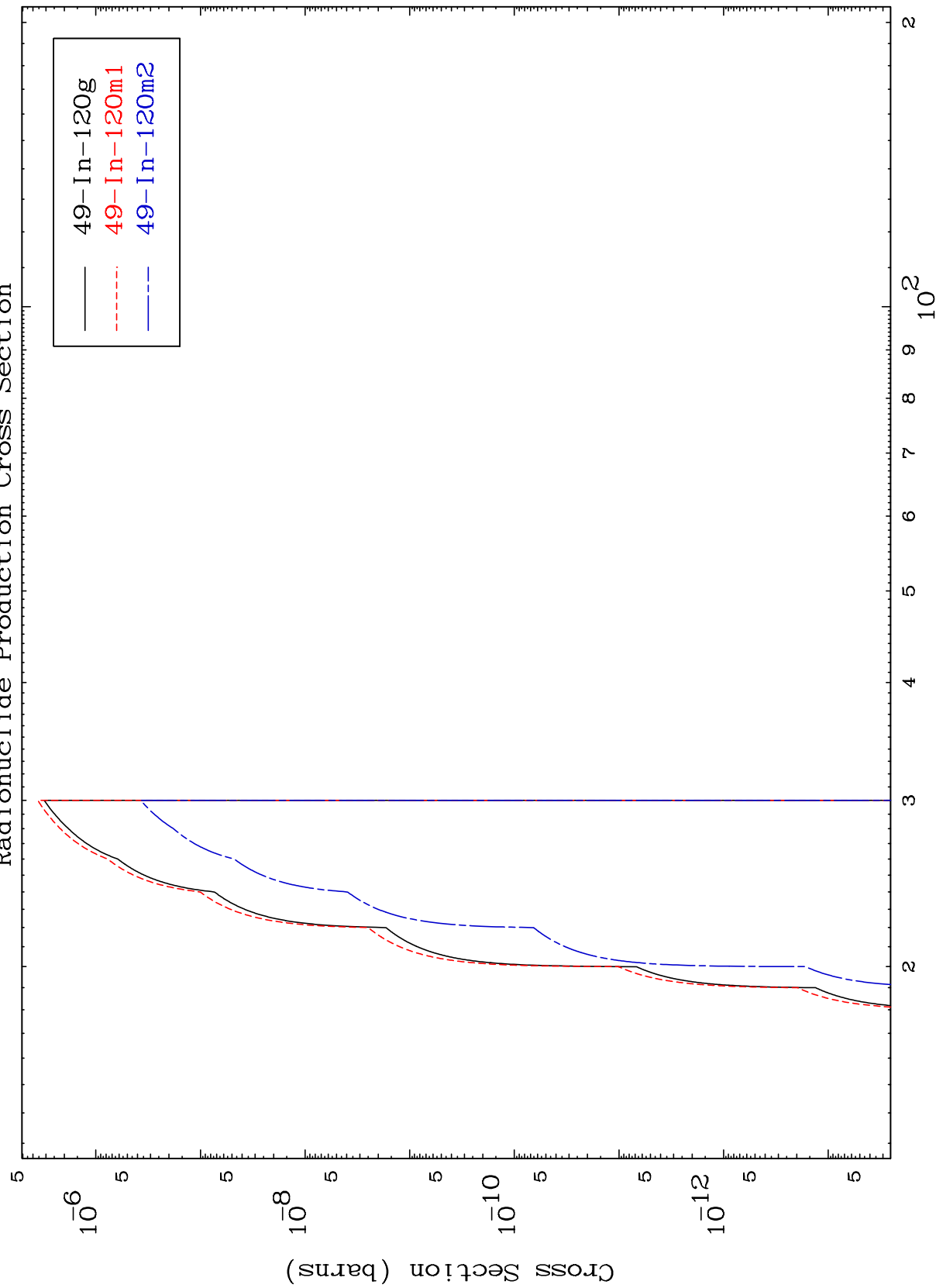
51-Sb-125

Incident Energy (MeV)

10

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

Radionuclide Production Cross Section

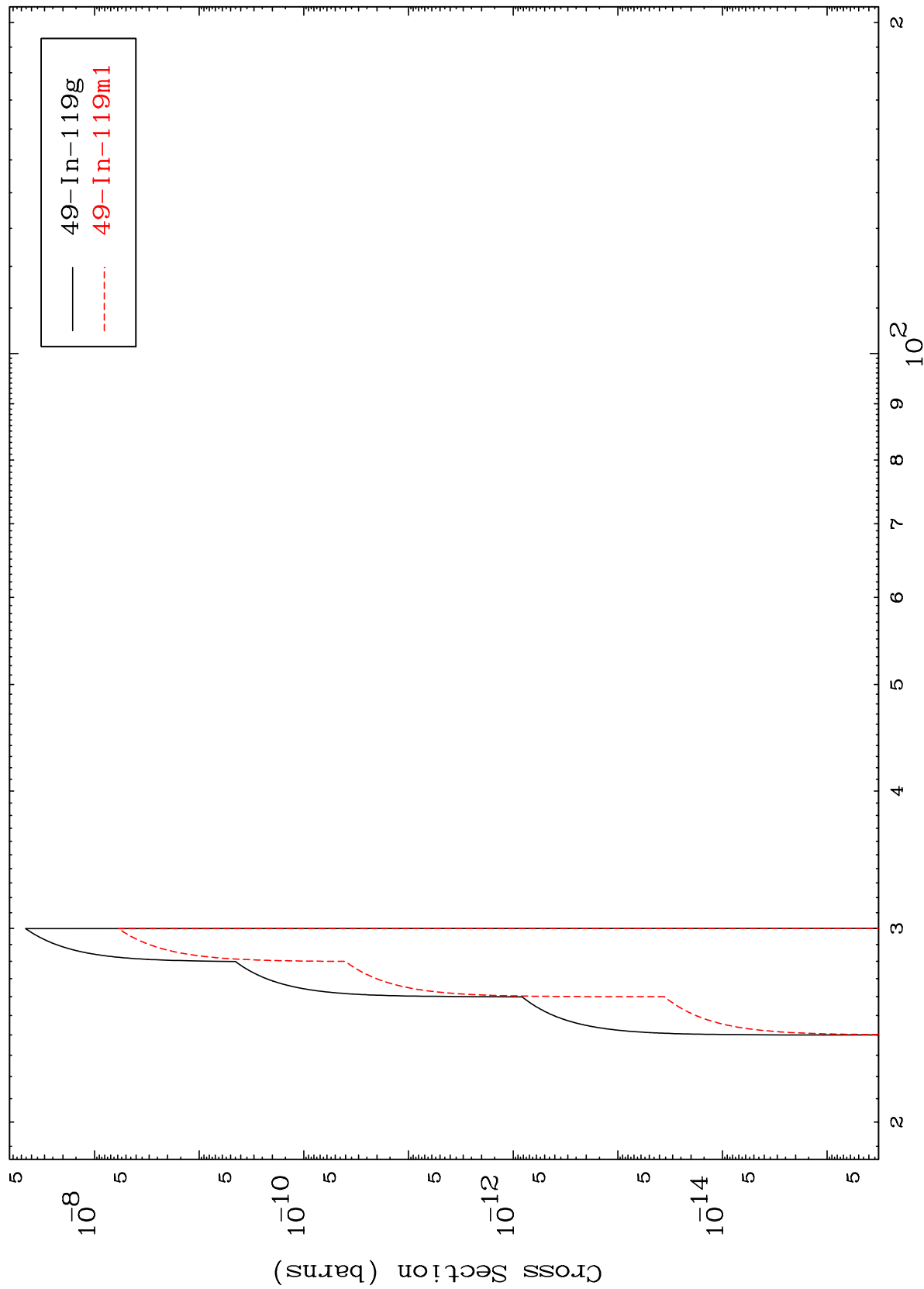


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$(\gamma, 2n) \alpha$

51-Sb-125

Radionuclide Production Cross Section

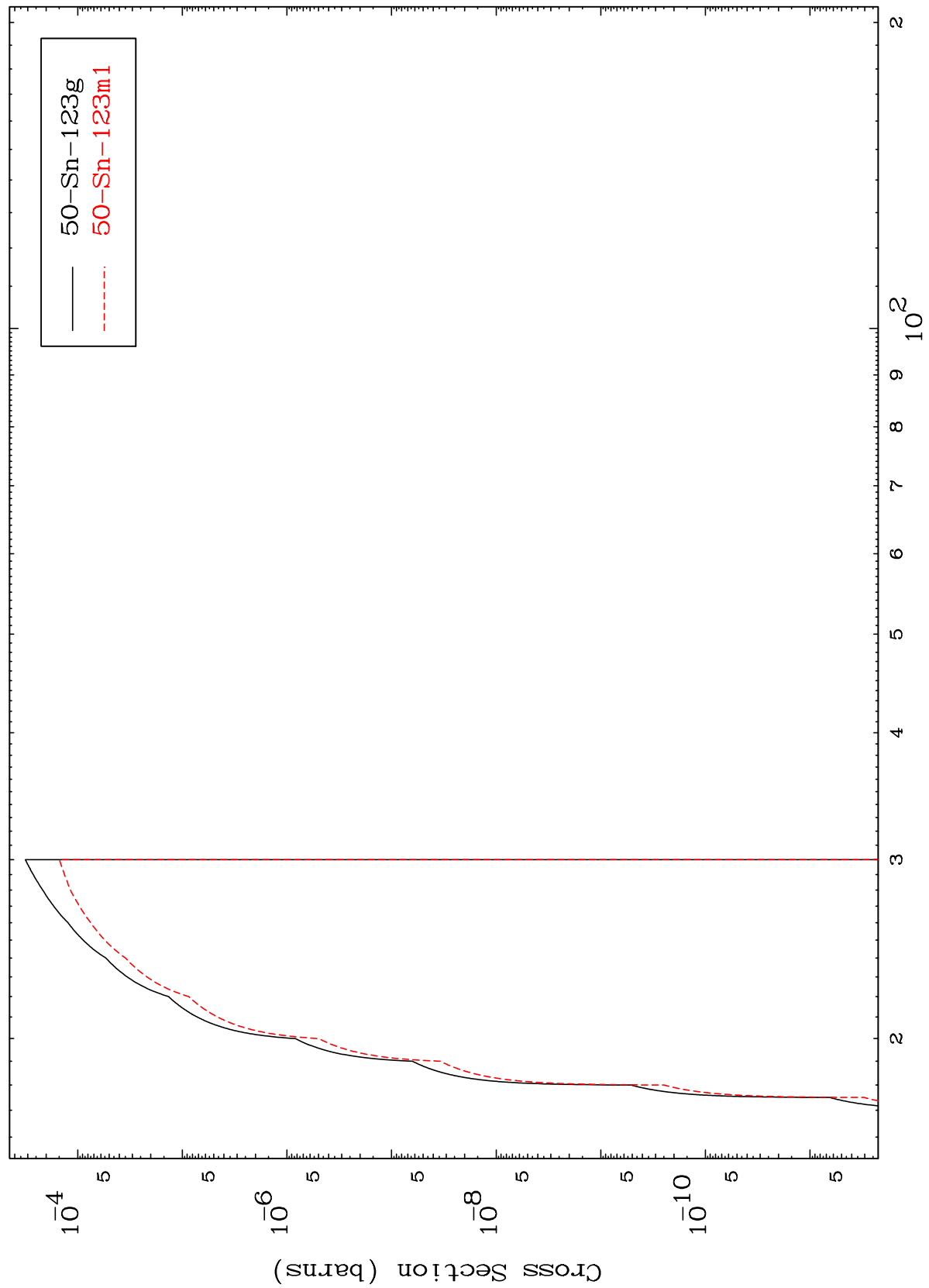


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Incident Energy (MeV)

51-Sb-125

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

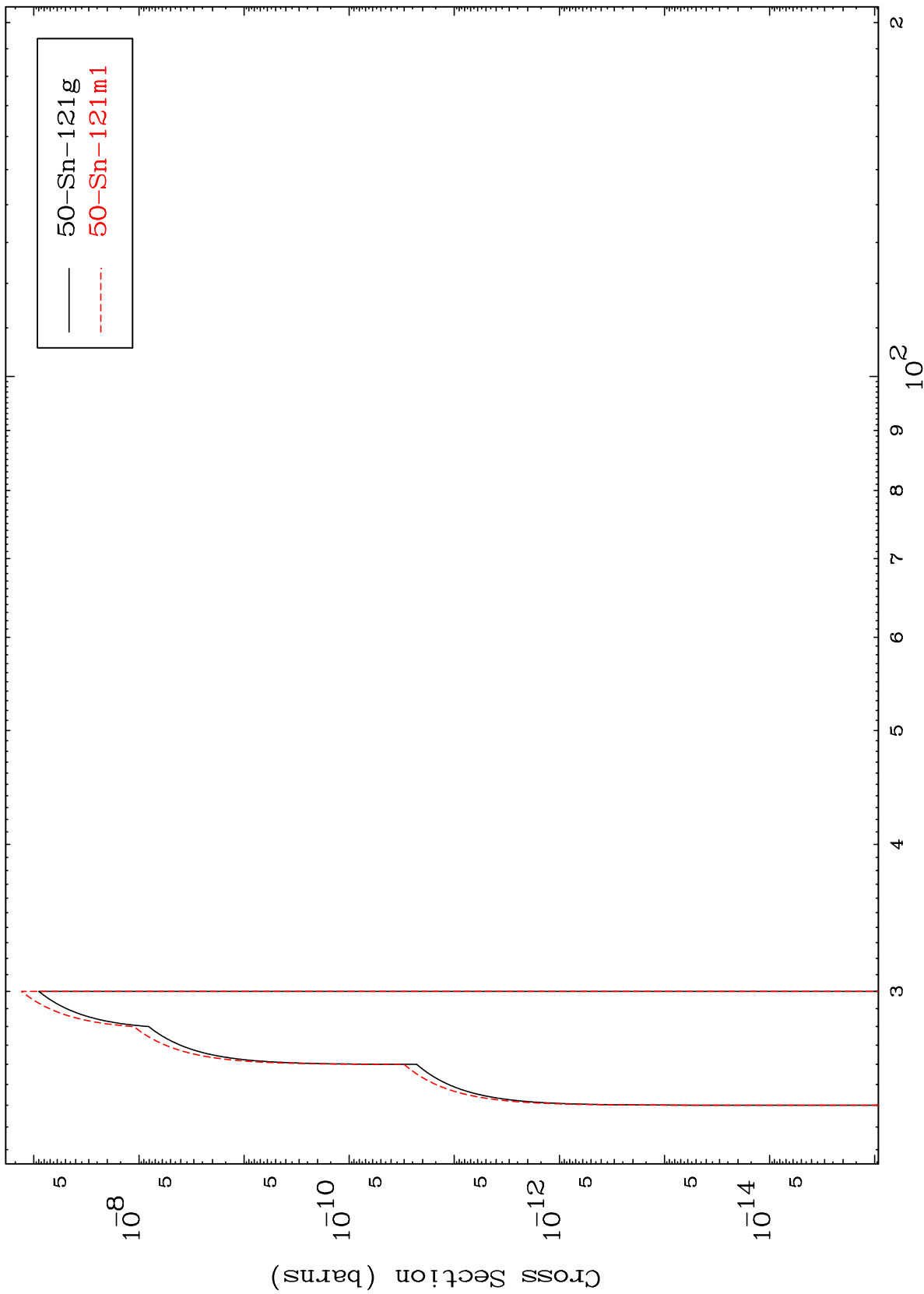


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$(\gamma, n')$  t

51-Sb-125

Radionuclide Production Cross Section



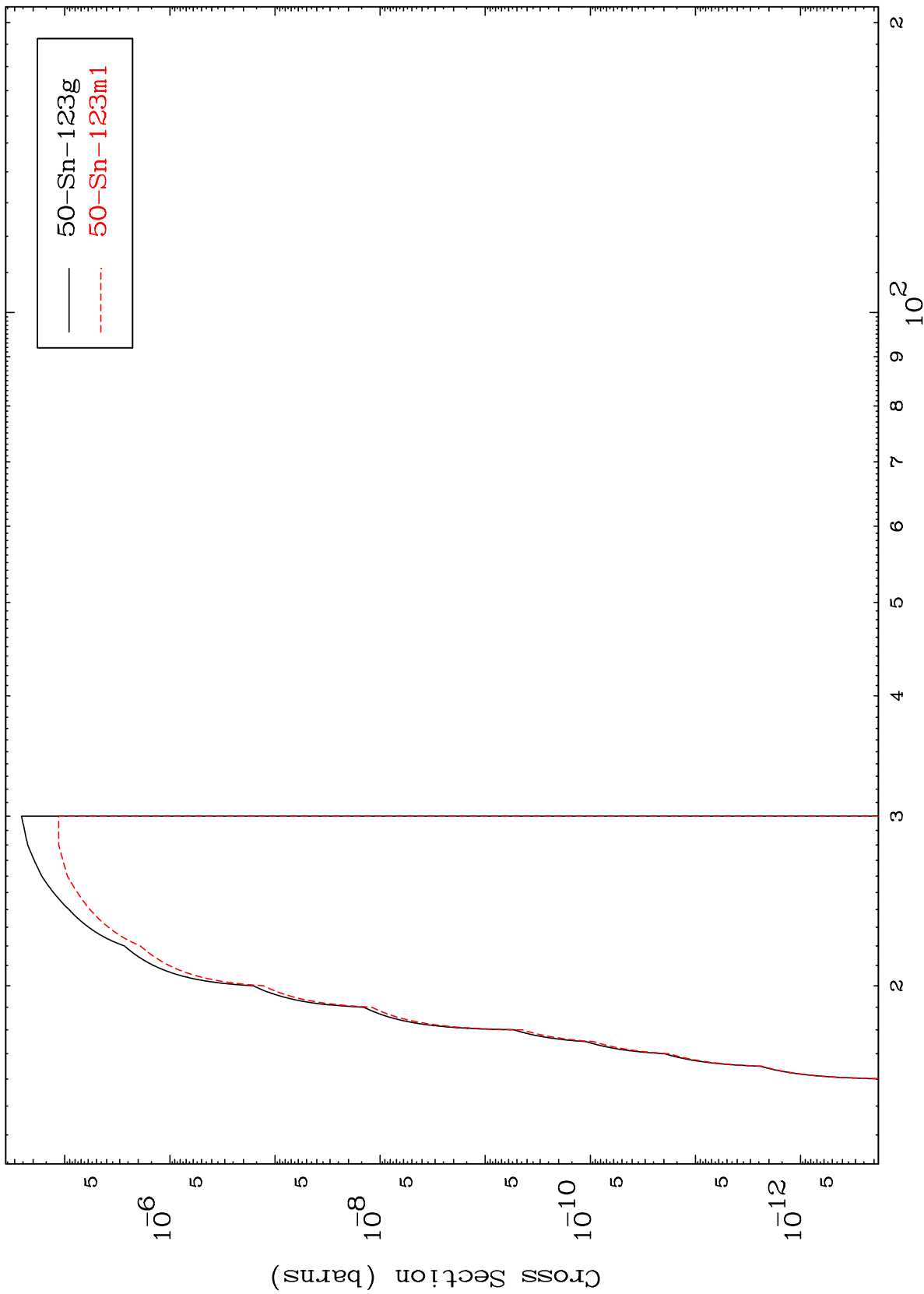
50-Sn-121g  
50-Sn-121m1

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Incident Energy (MeV)

51-Sb-125

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

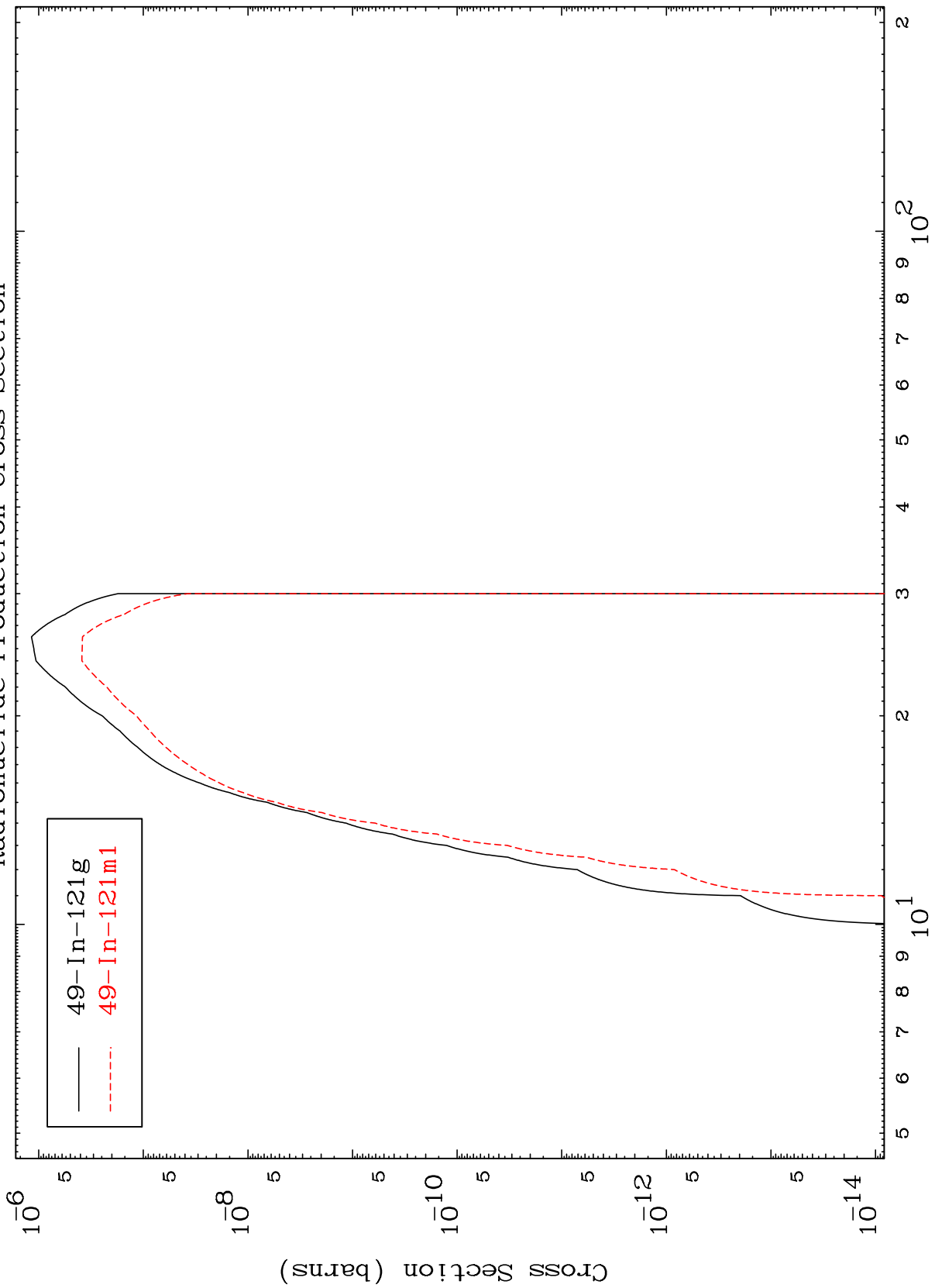




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51-Sb-125

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



— 49-In-121g  
- - - 49-In-121m1

16

Incident Energy (MeV)

51-Sb-125