

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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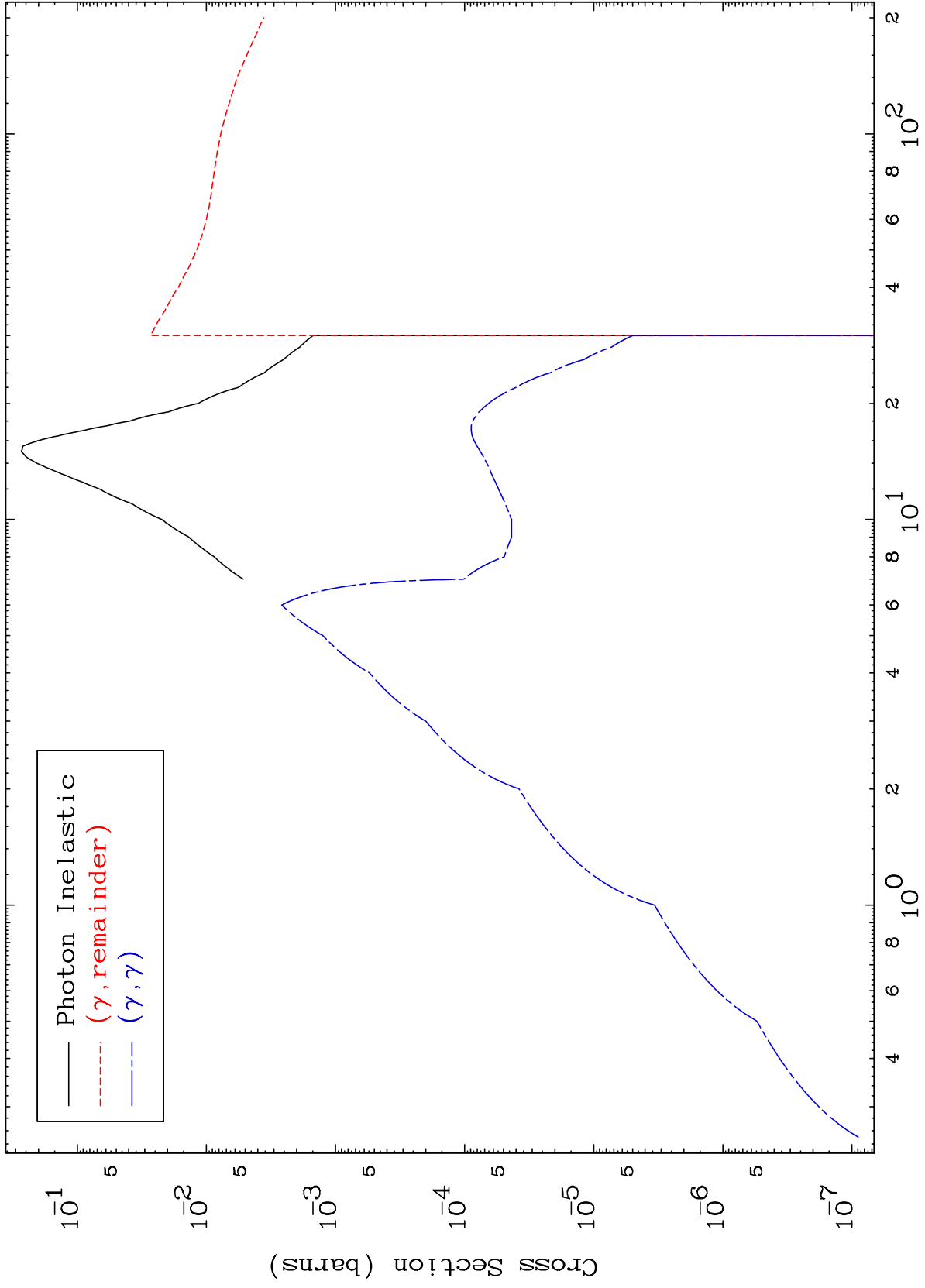
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5052

Photon Major  
0 Kelvin Cross Sections

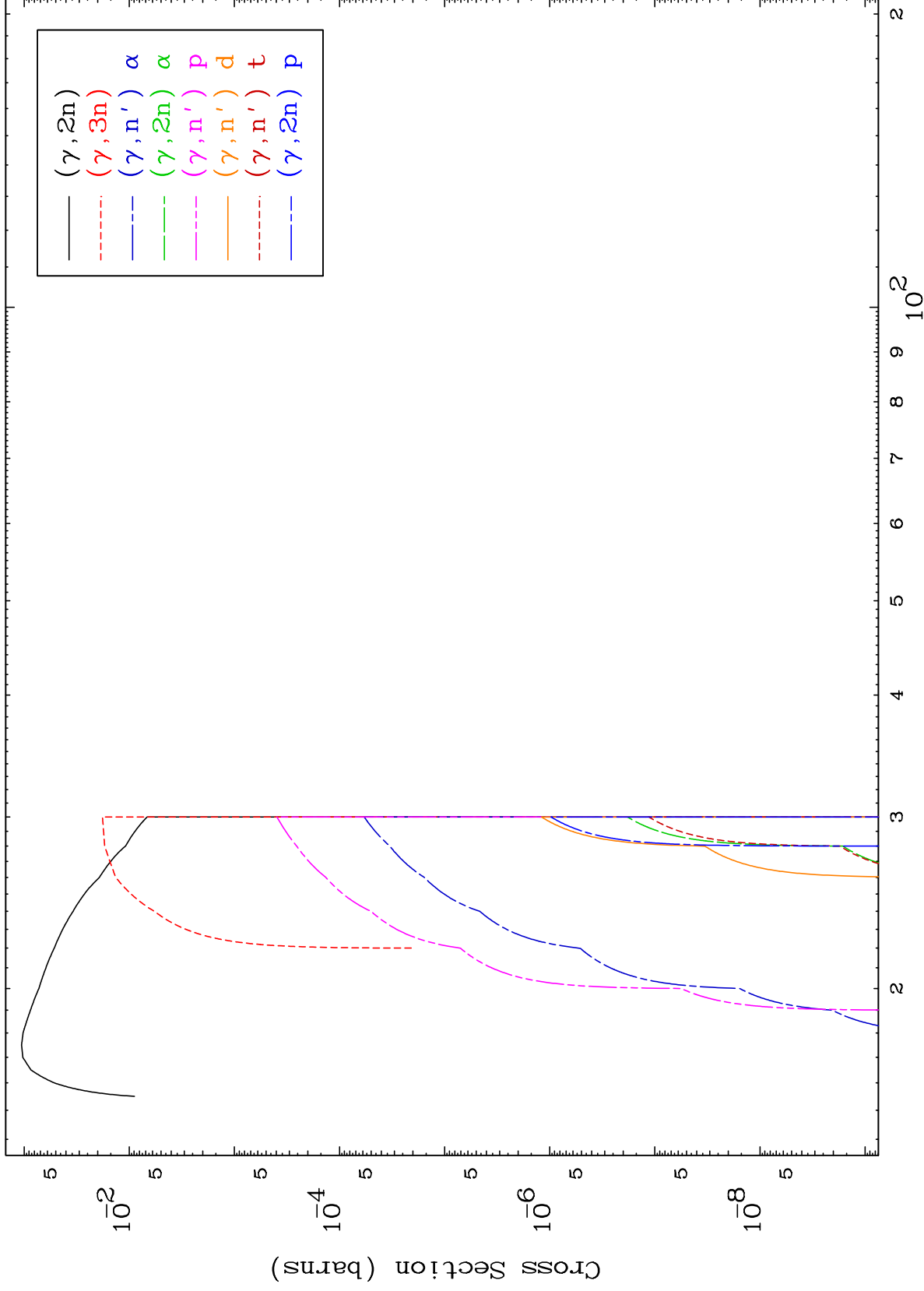
50-Sn-121

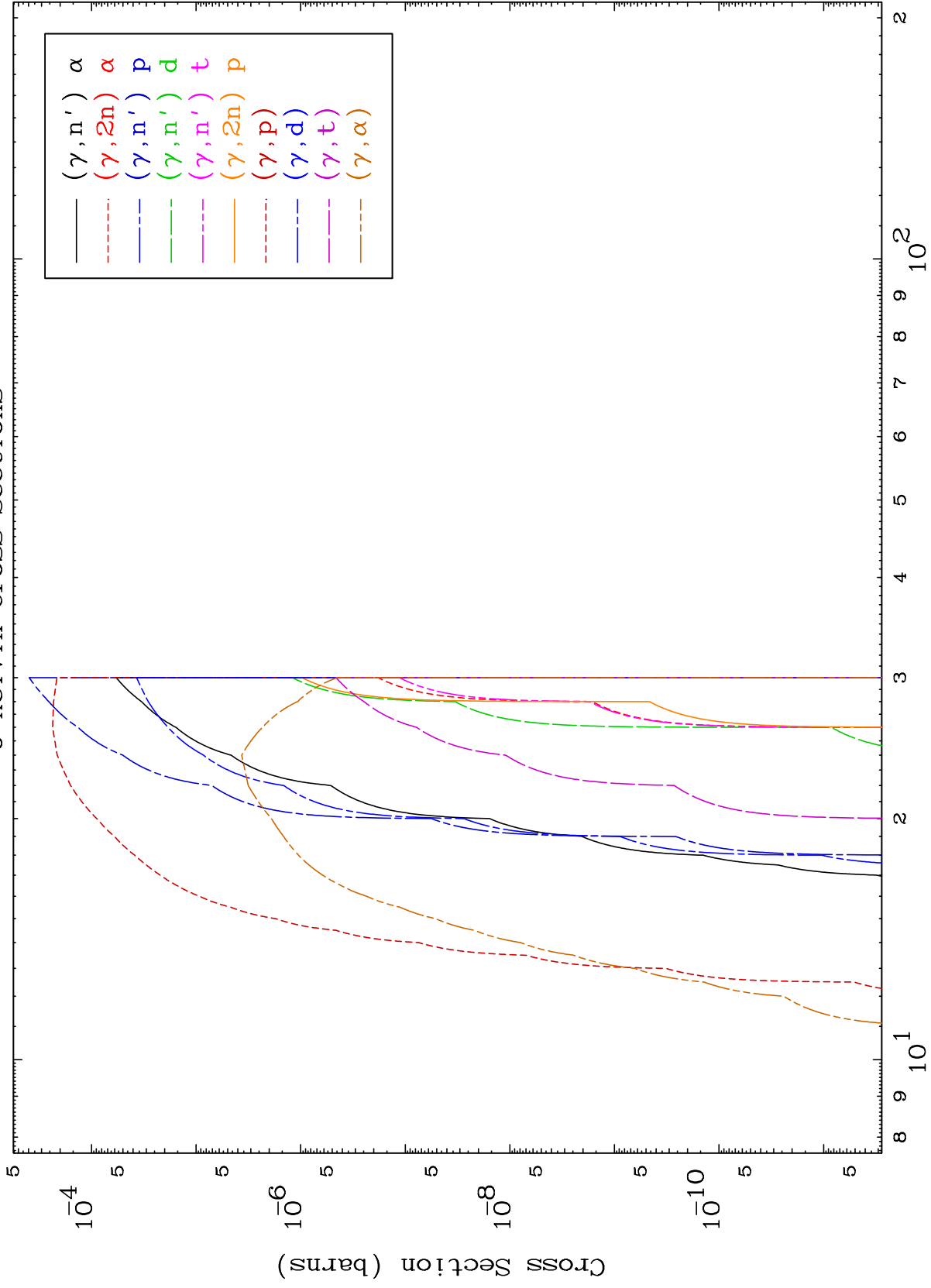


1

Incident Energy (MeV)

50-Sn-121



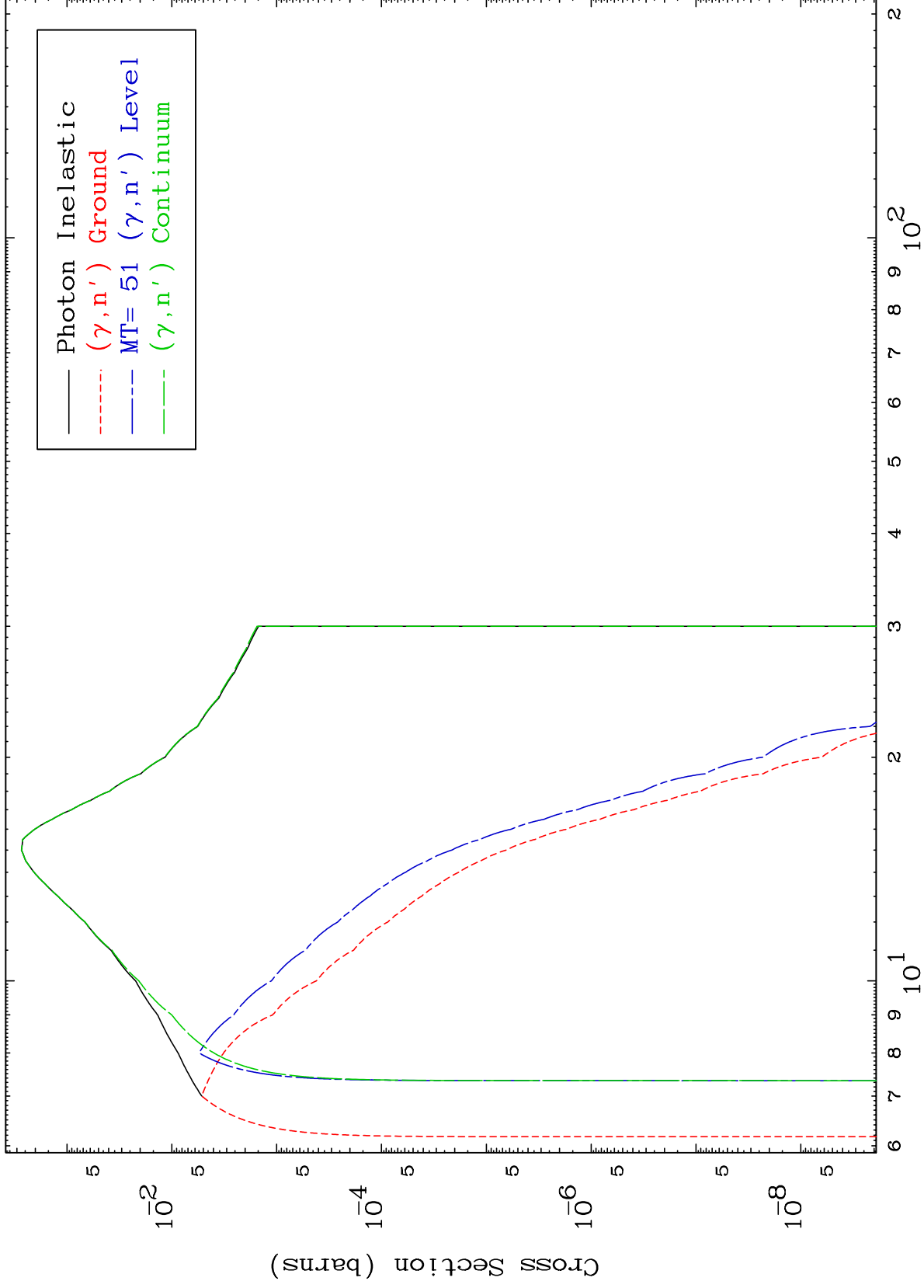


MAT 5052

( $\gamma, n'$ ) Level

50-Sn-121

0 Kelvin Cross Sections



Incident Energy (MeV)

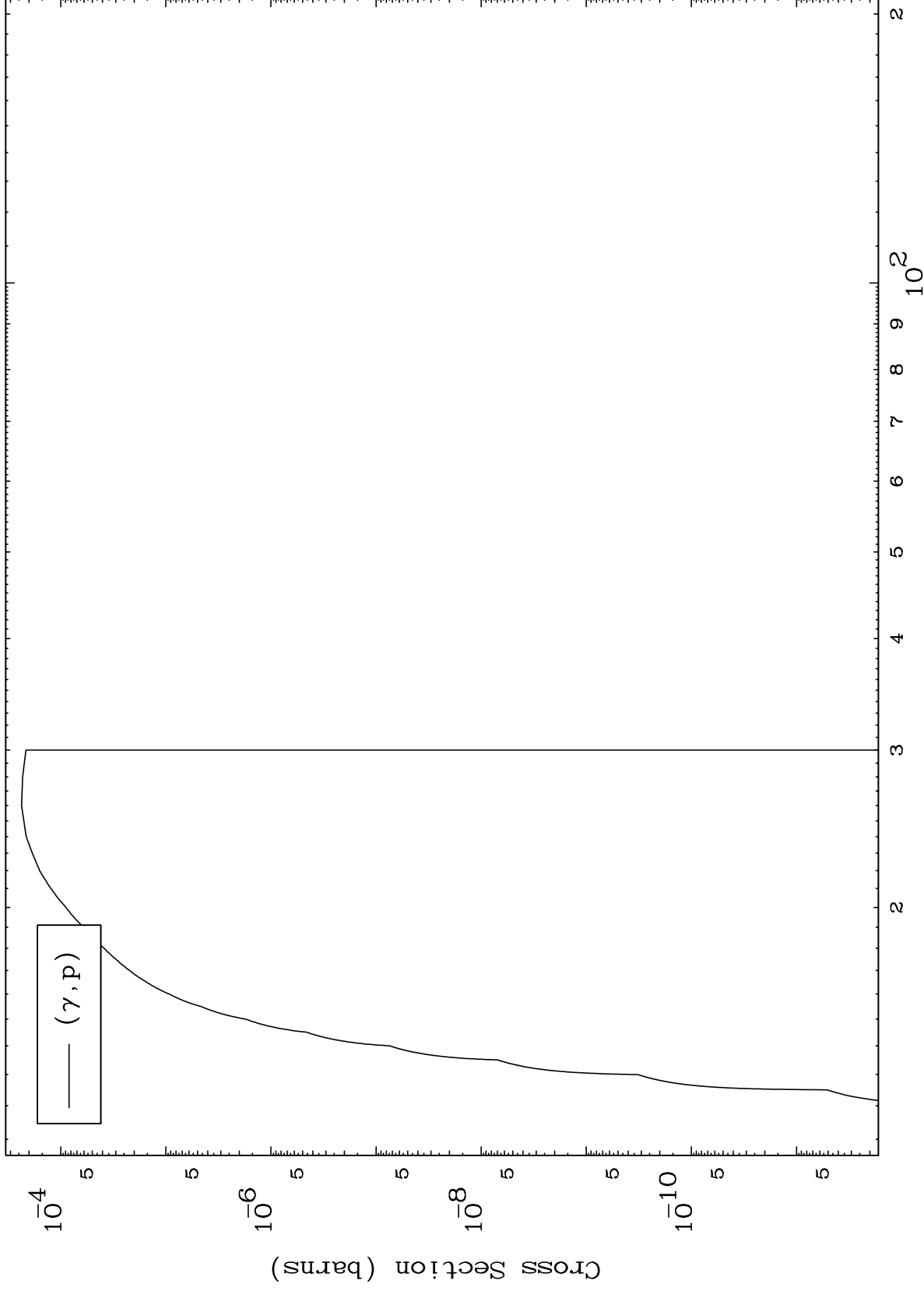
50-Sn-121

4

MAT 5052

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

50-Sn-121



5

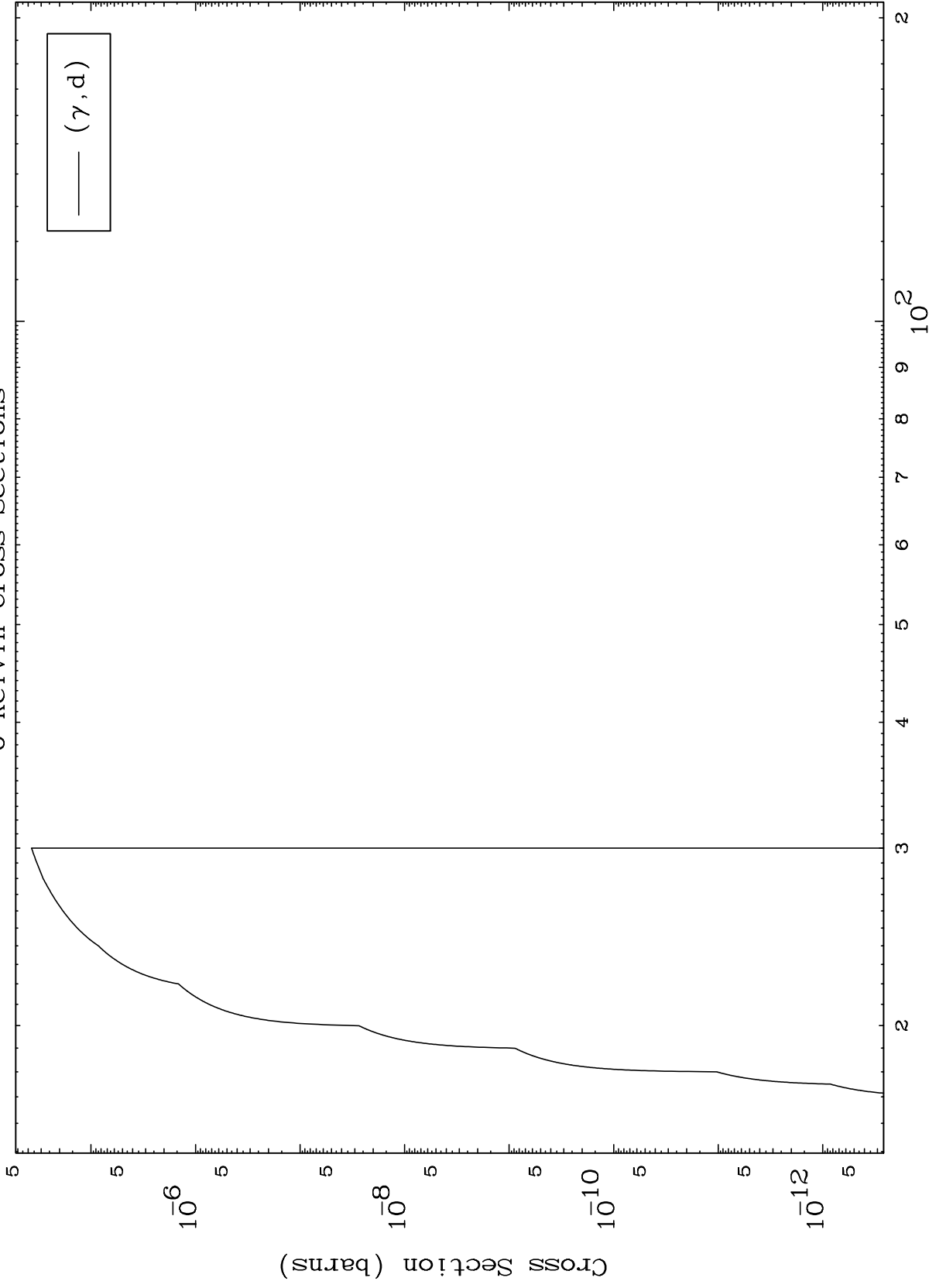
Incident Energy (MeV)

50-Sn-121

MAT 5052

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

50-Sn-121



6

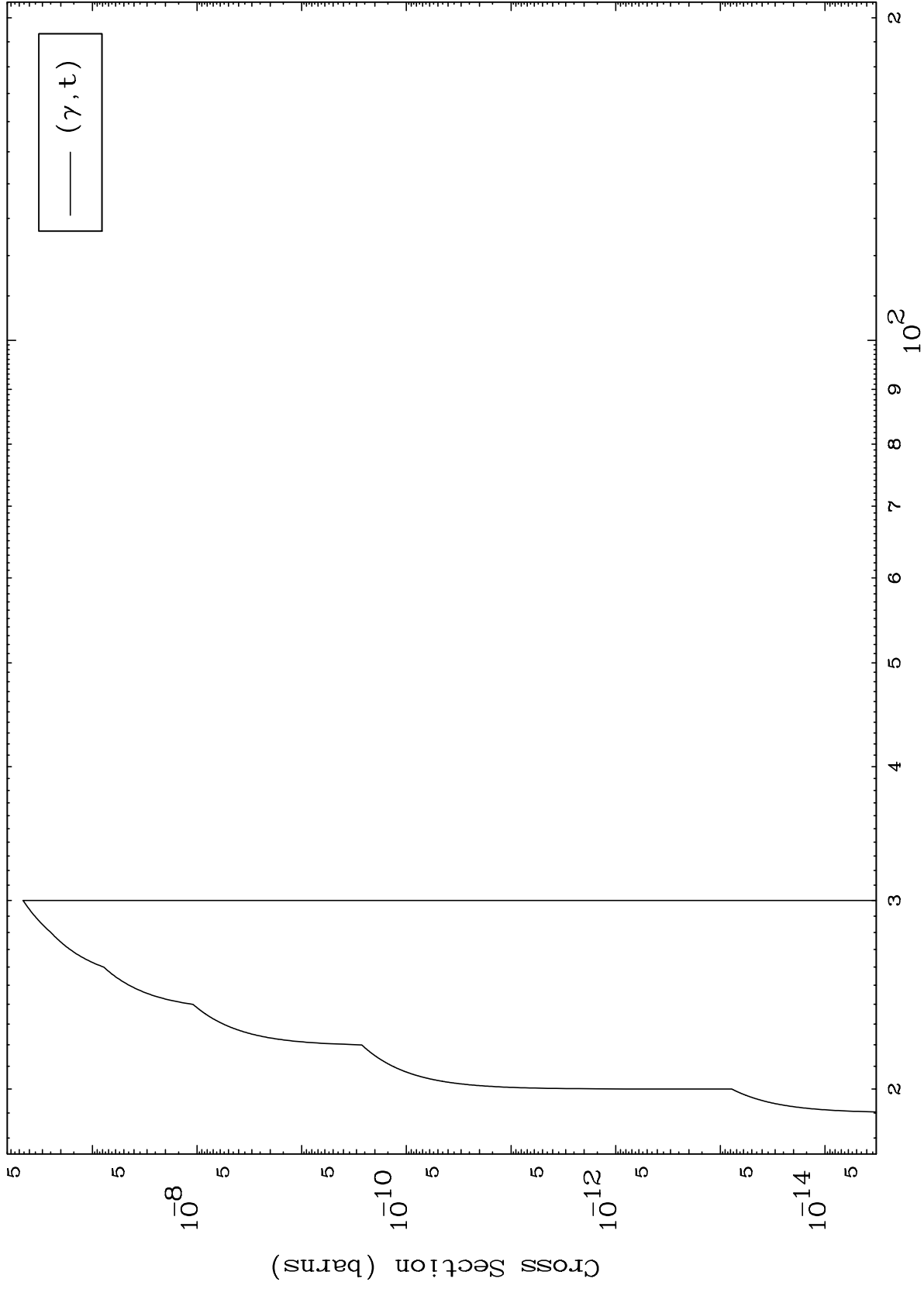
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



50-Sn-121

Incident Energy (MeV)

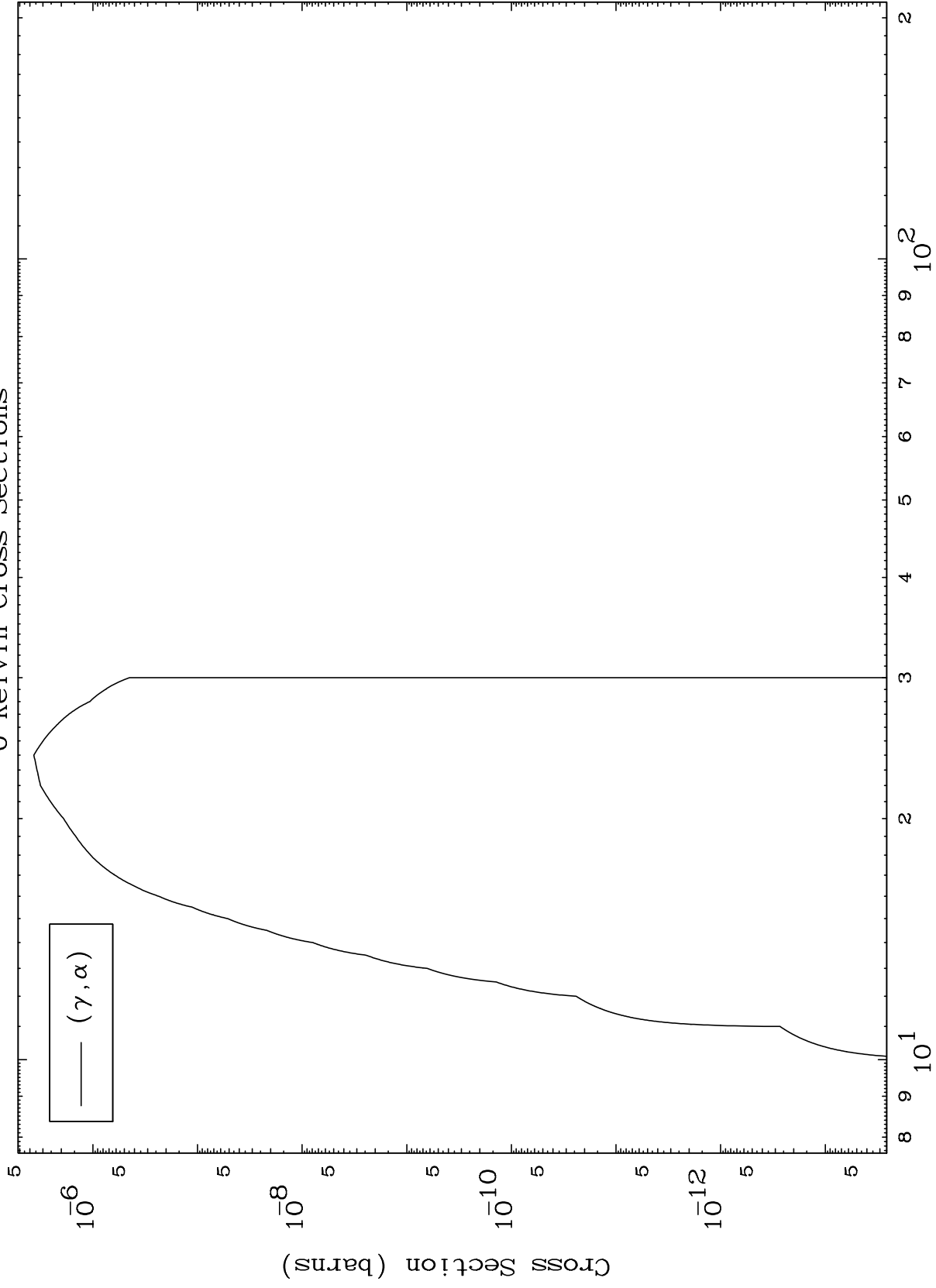
7



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

50-Sn-121



8

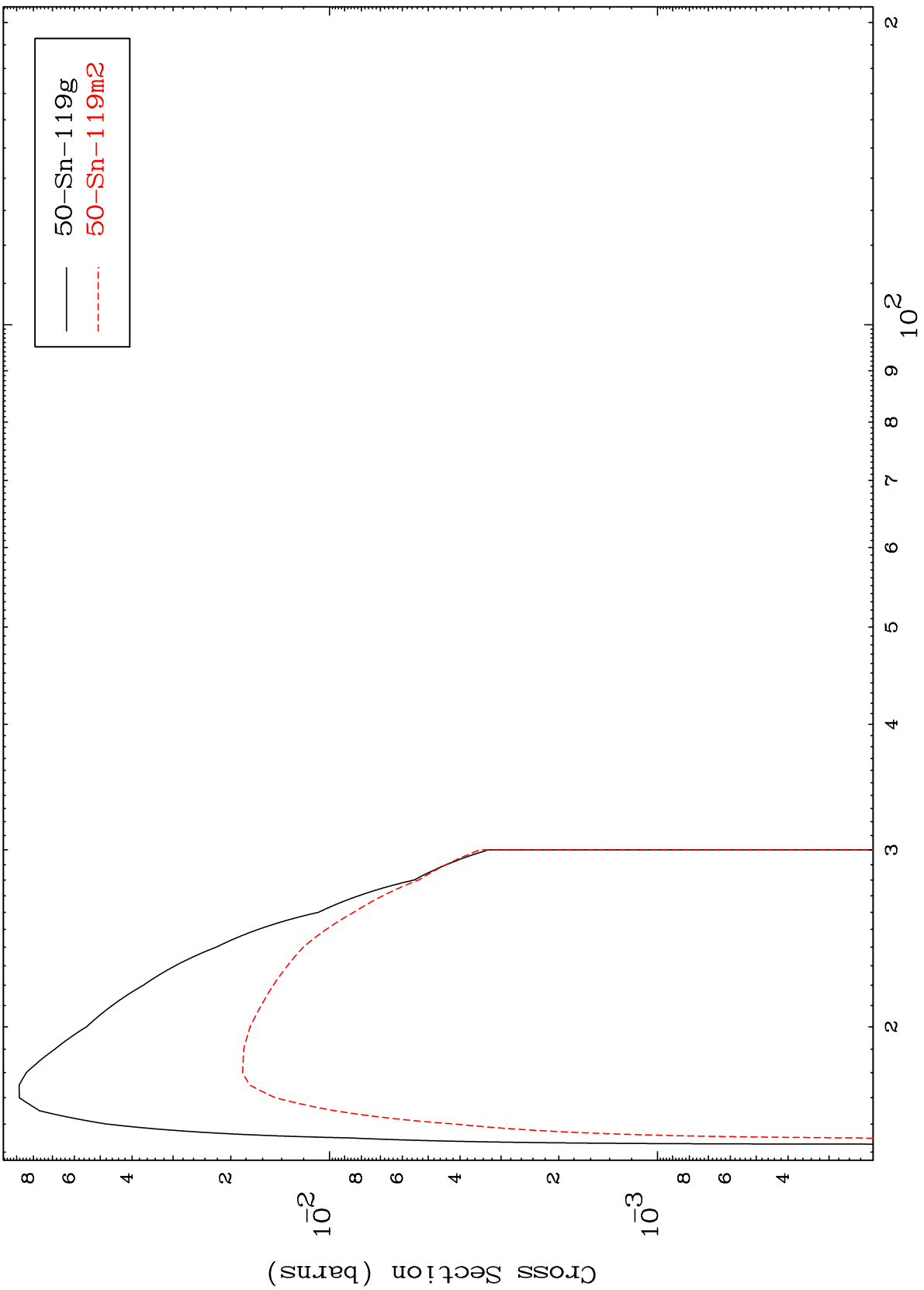
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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



50-Sn-121

Incident Energy (MeV)

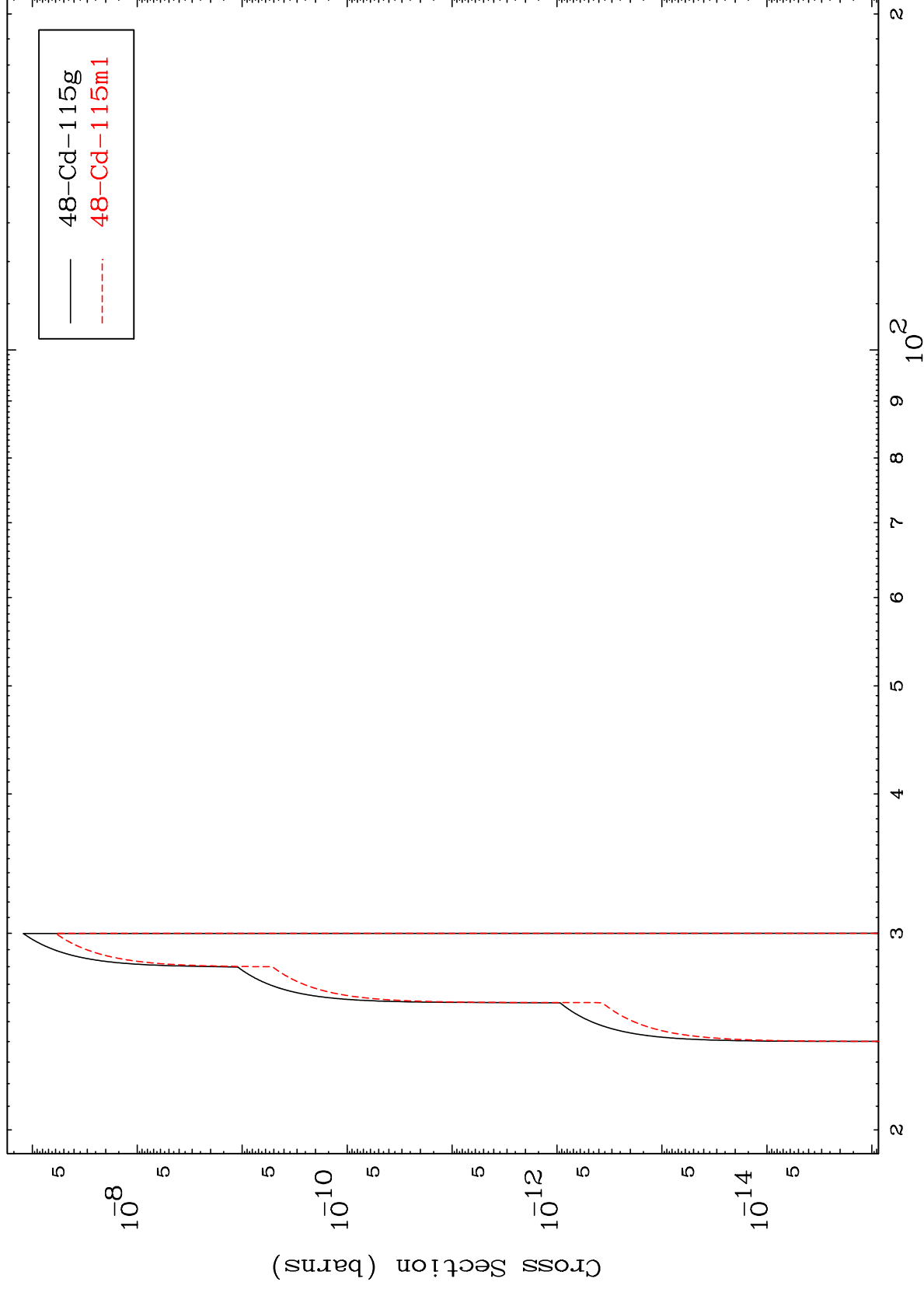
9

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50-Sn-121

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

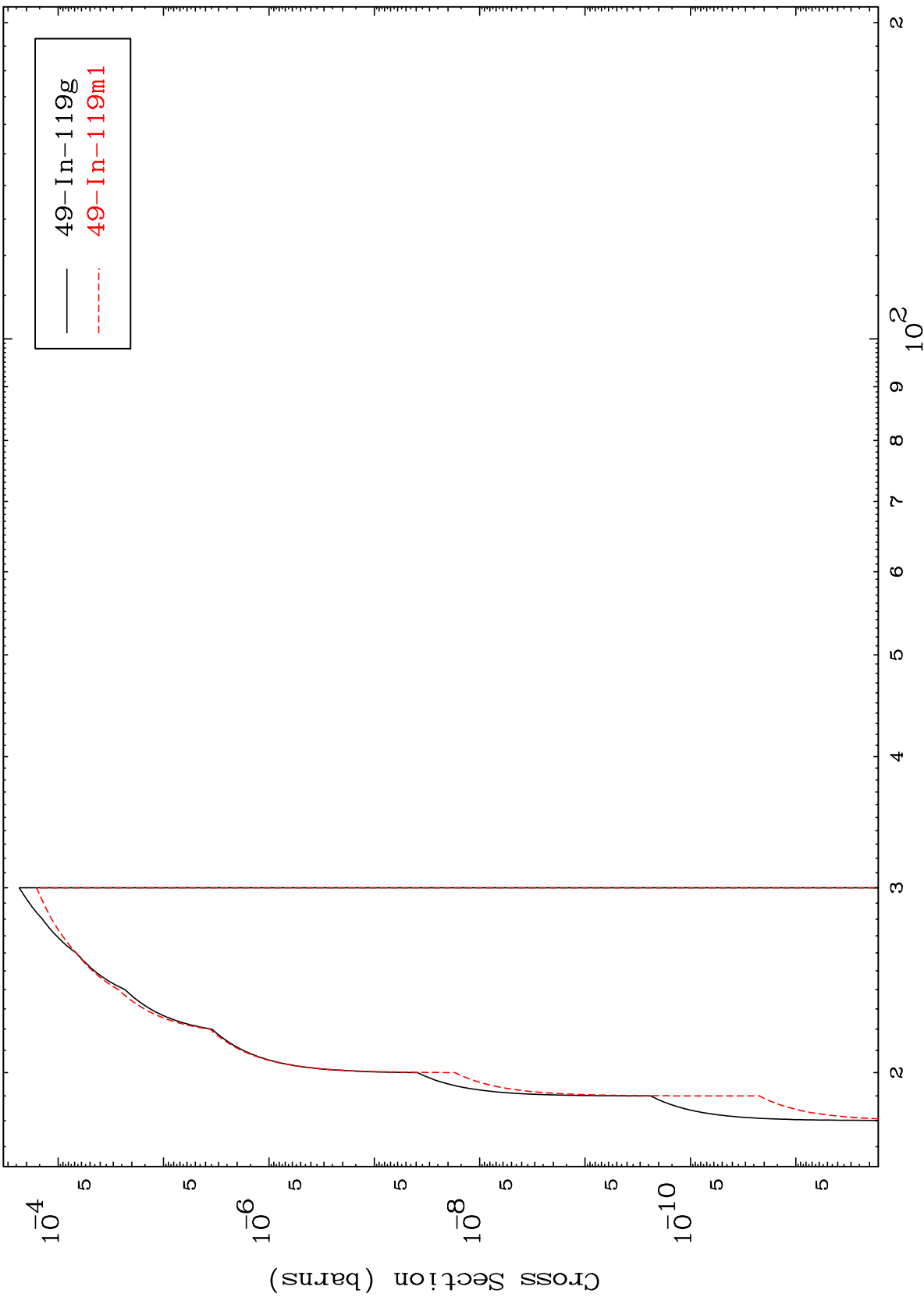


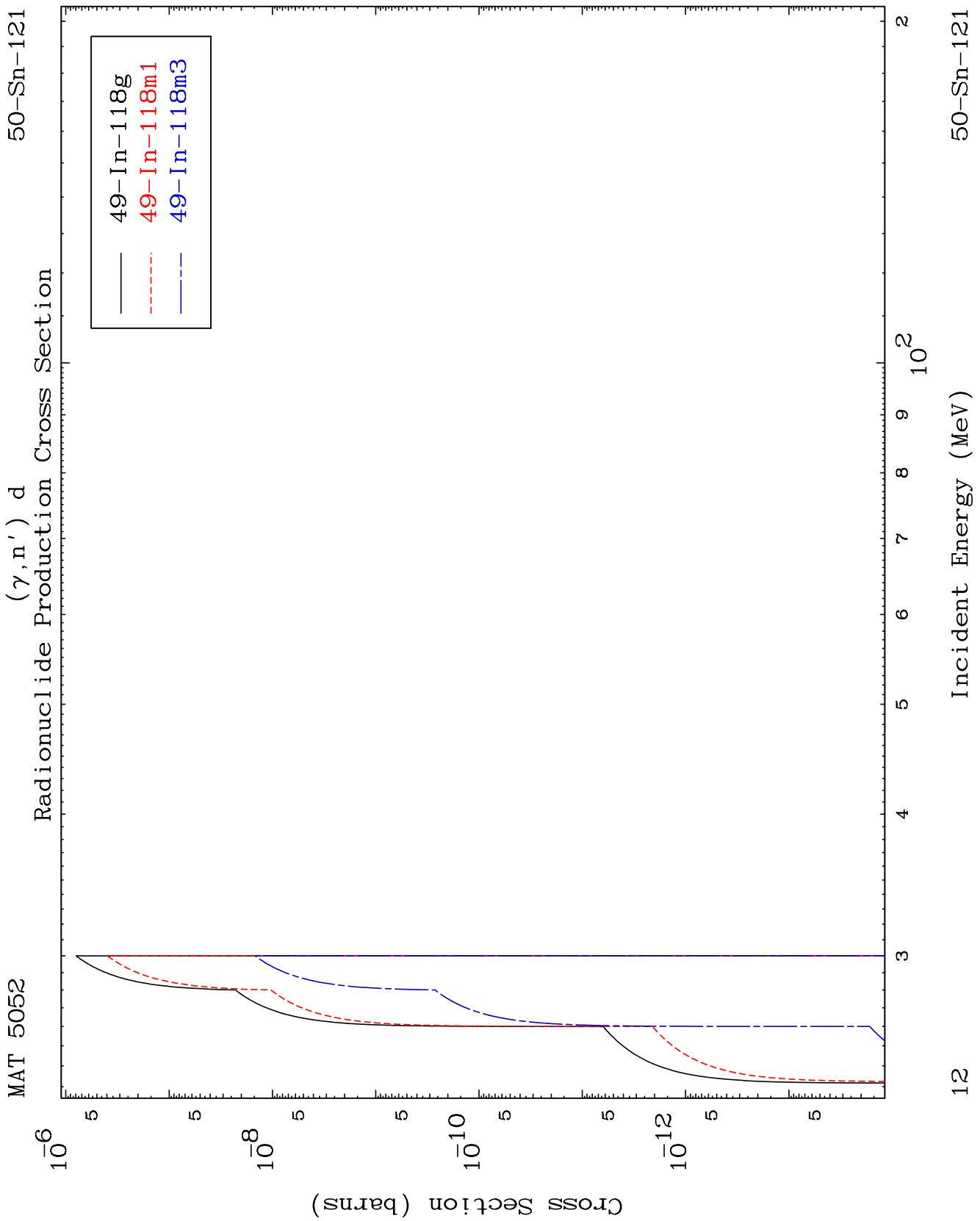
50-Sn-121

Incident Energy (MeV)

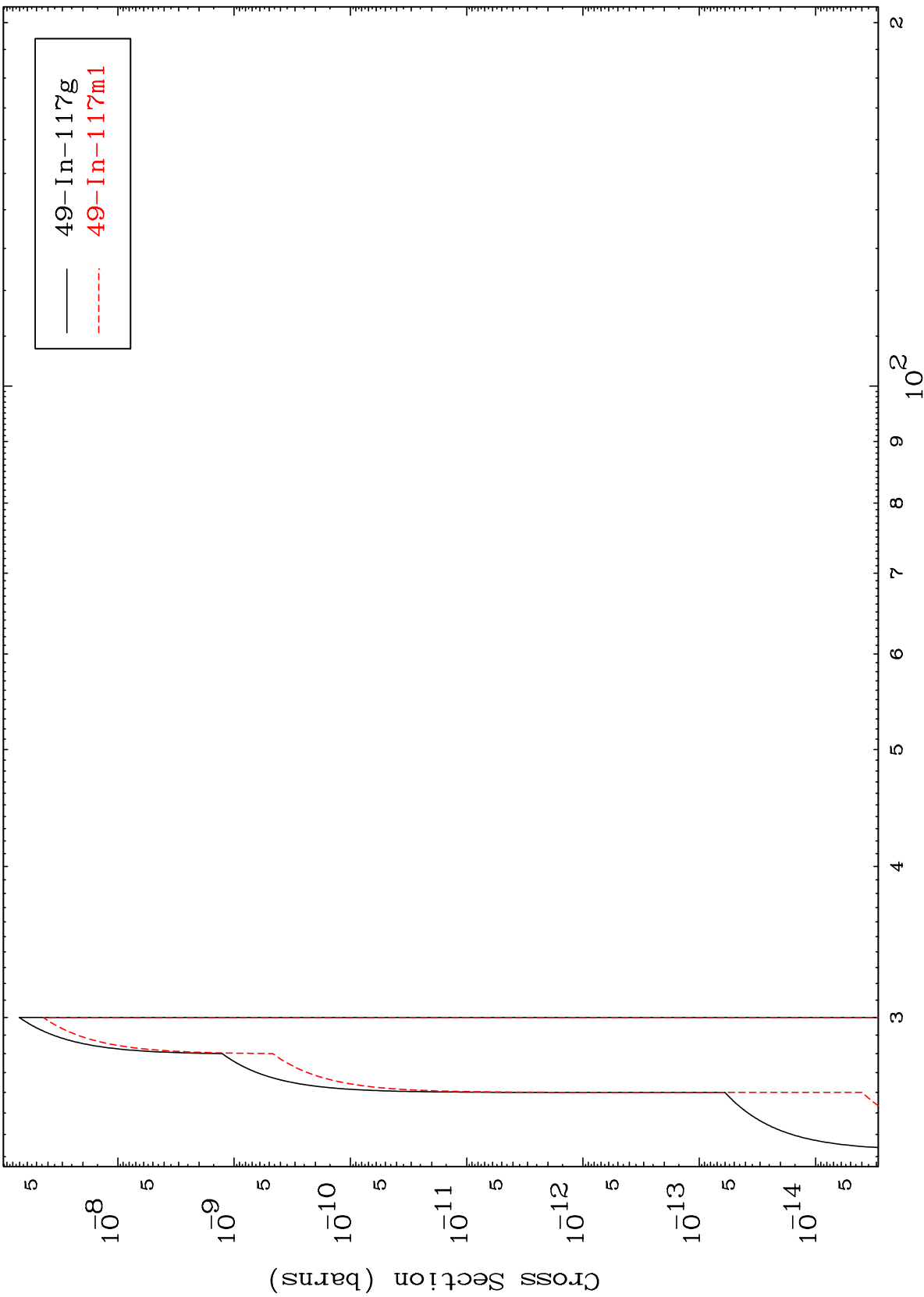
10

Radionuclide Production Cross Section





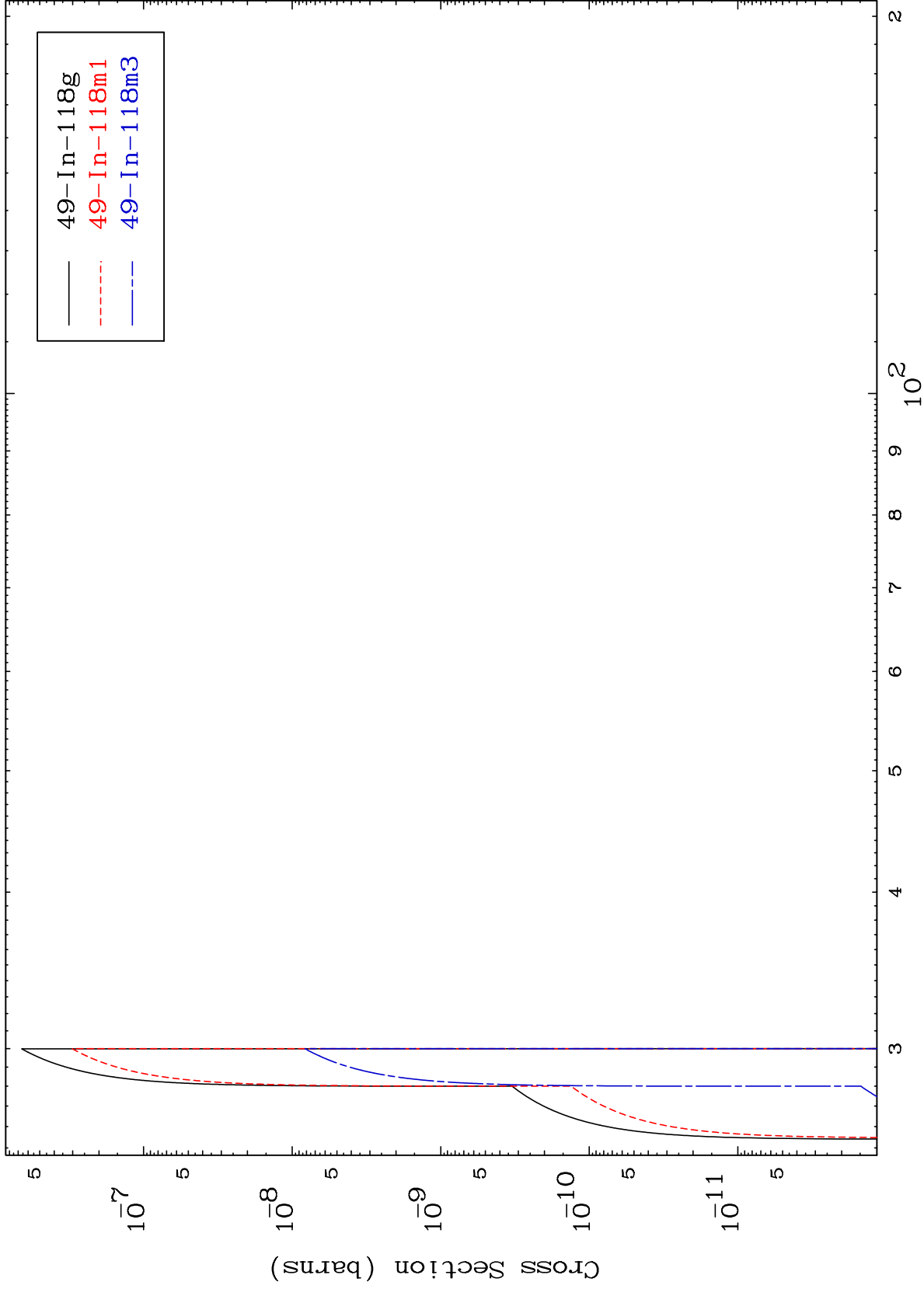
Radionuclide Production Cross Section



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50-Sn-121

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



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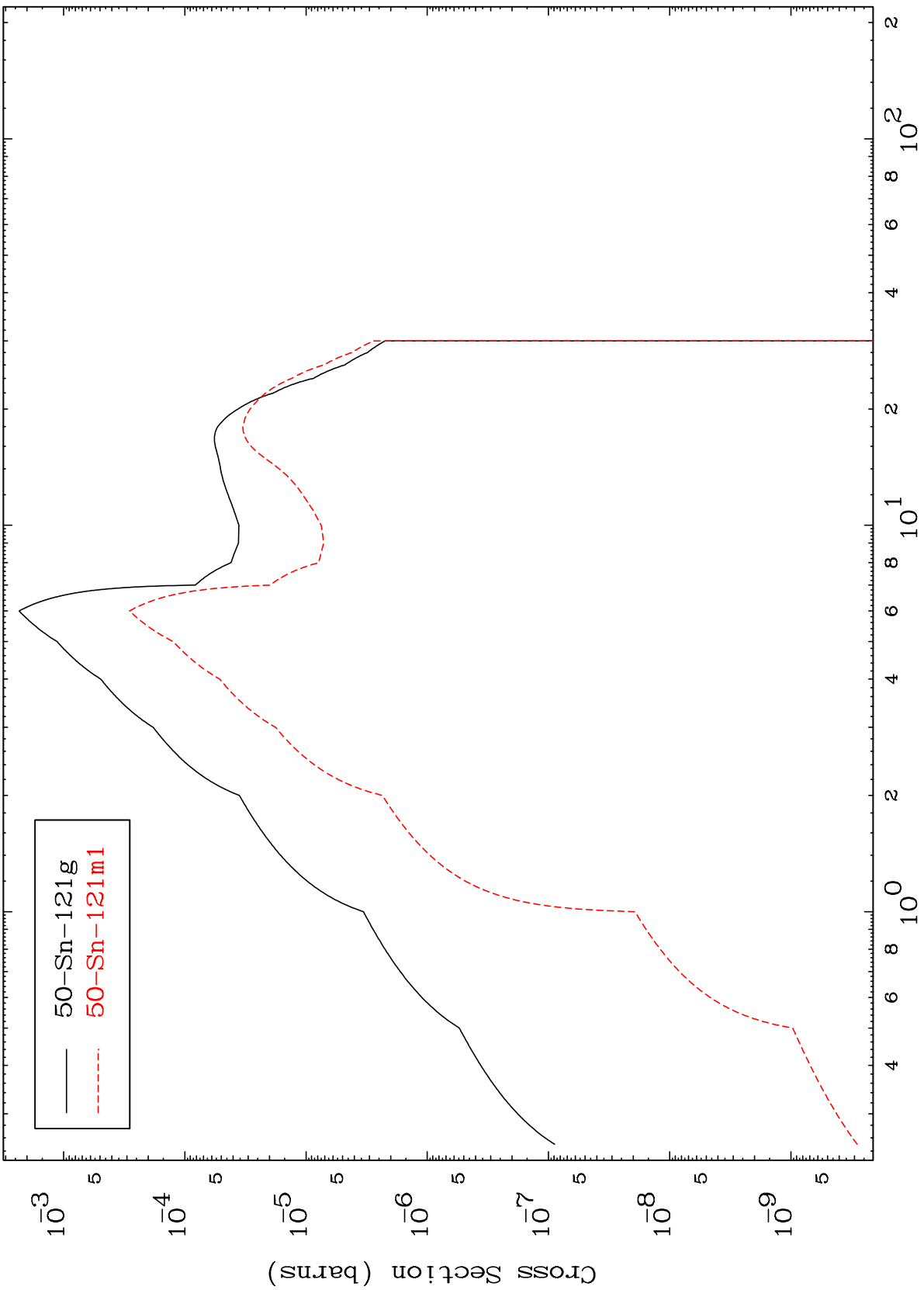
Incident Energy (MeV)

50-Sn-121

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50-Sn-121

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



— 50-Sn-121 g  
- - - 50-Sn-121 m1

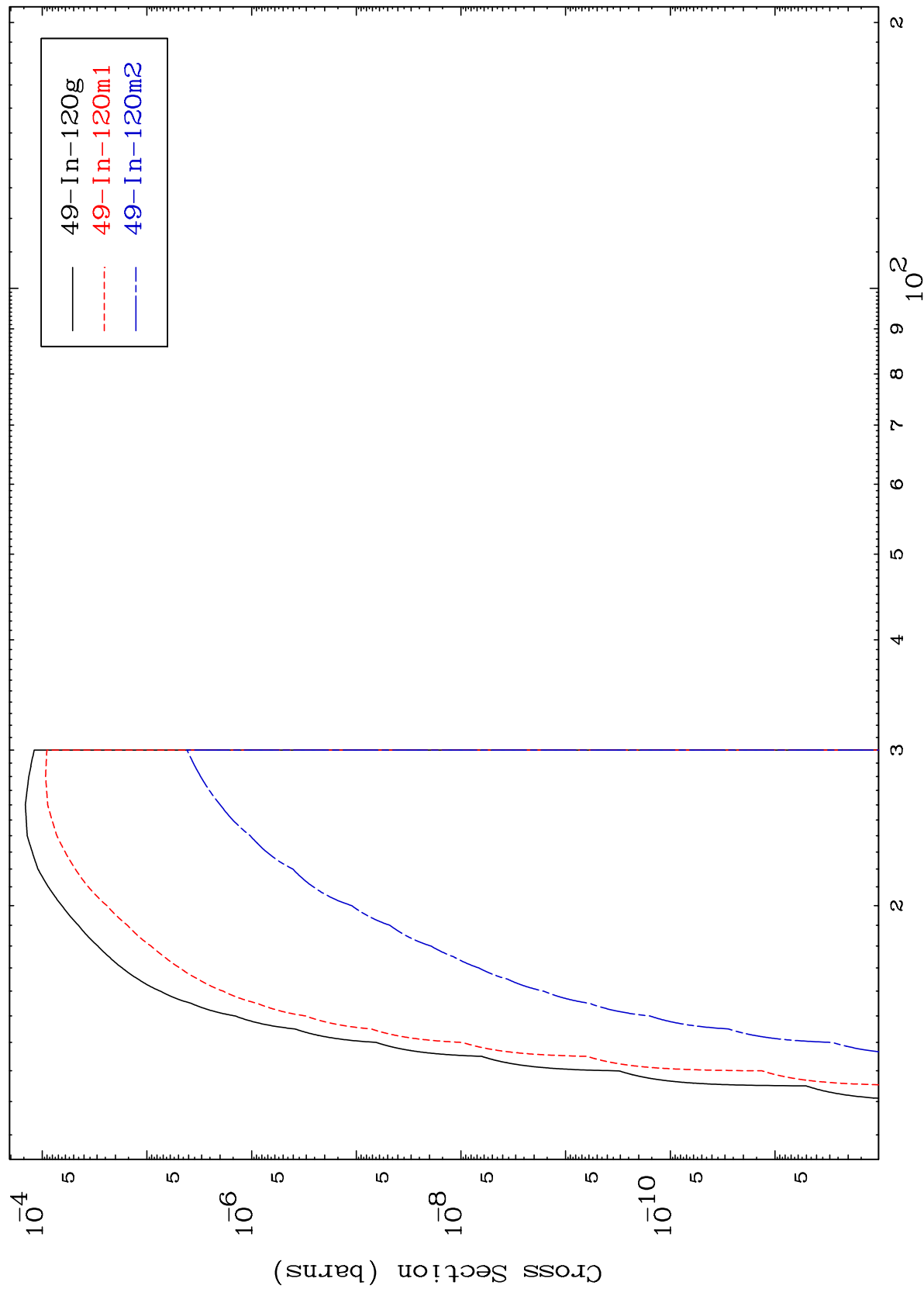
50-Sn-121

Incident Energy (MeV)

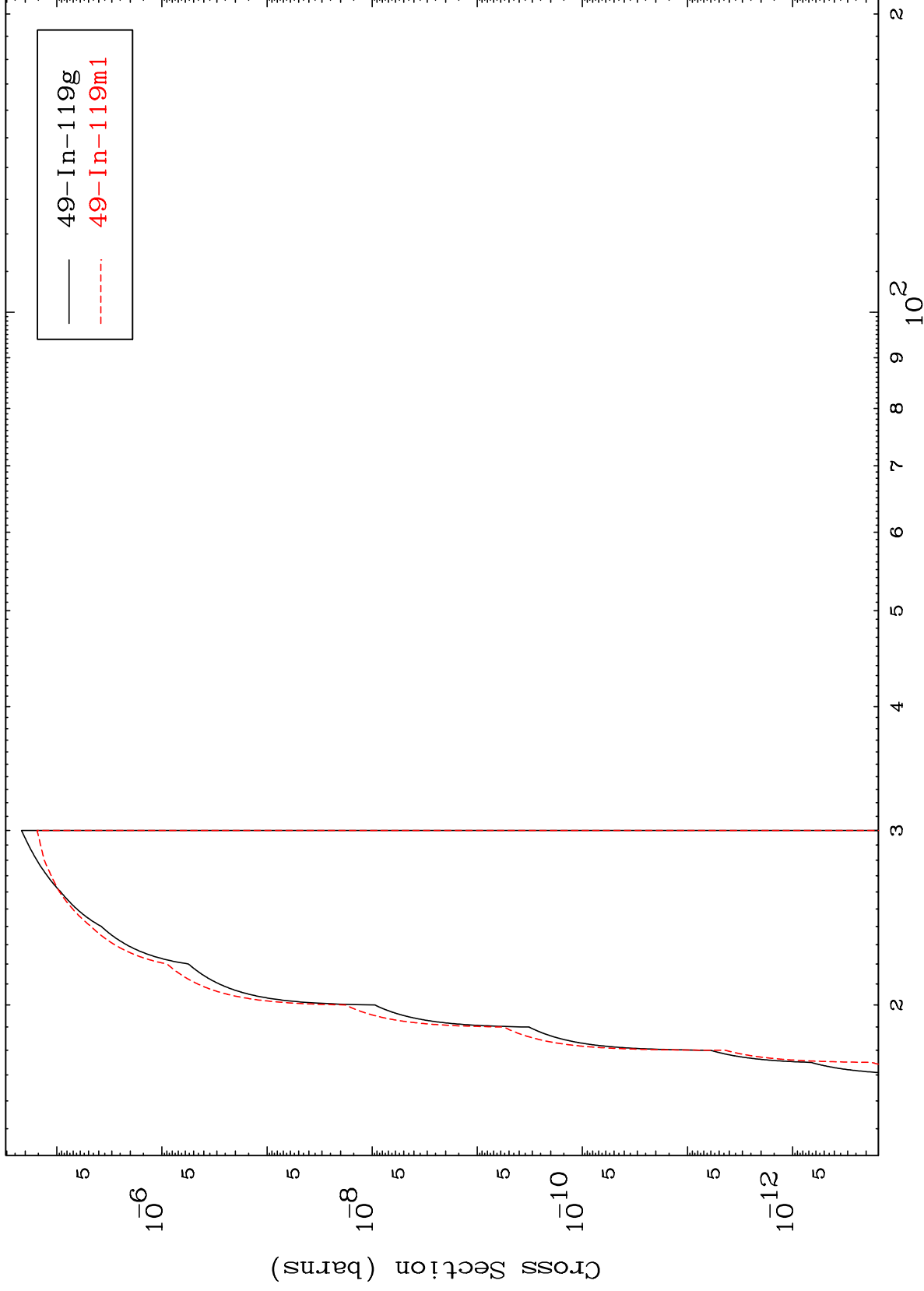
15



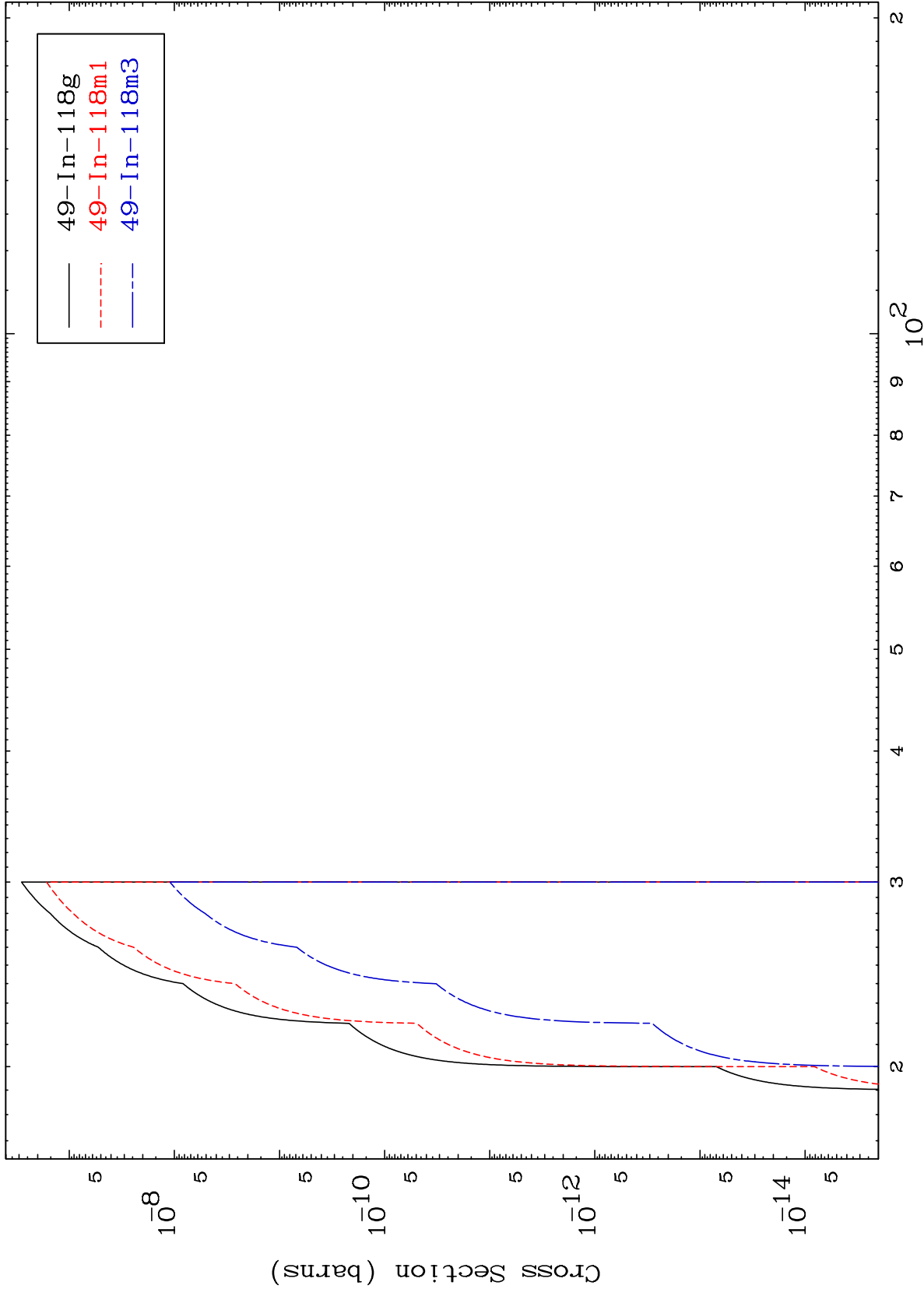
( $\gamma, p$ )  
Radionuclide Production Cross Section



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



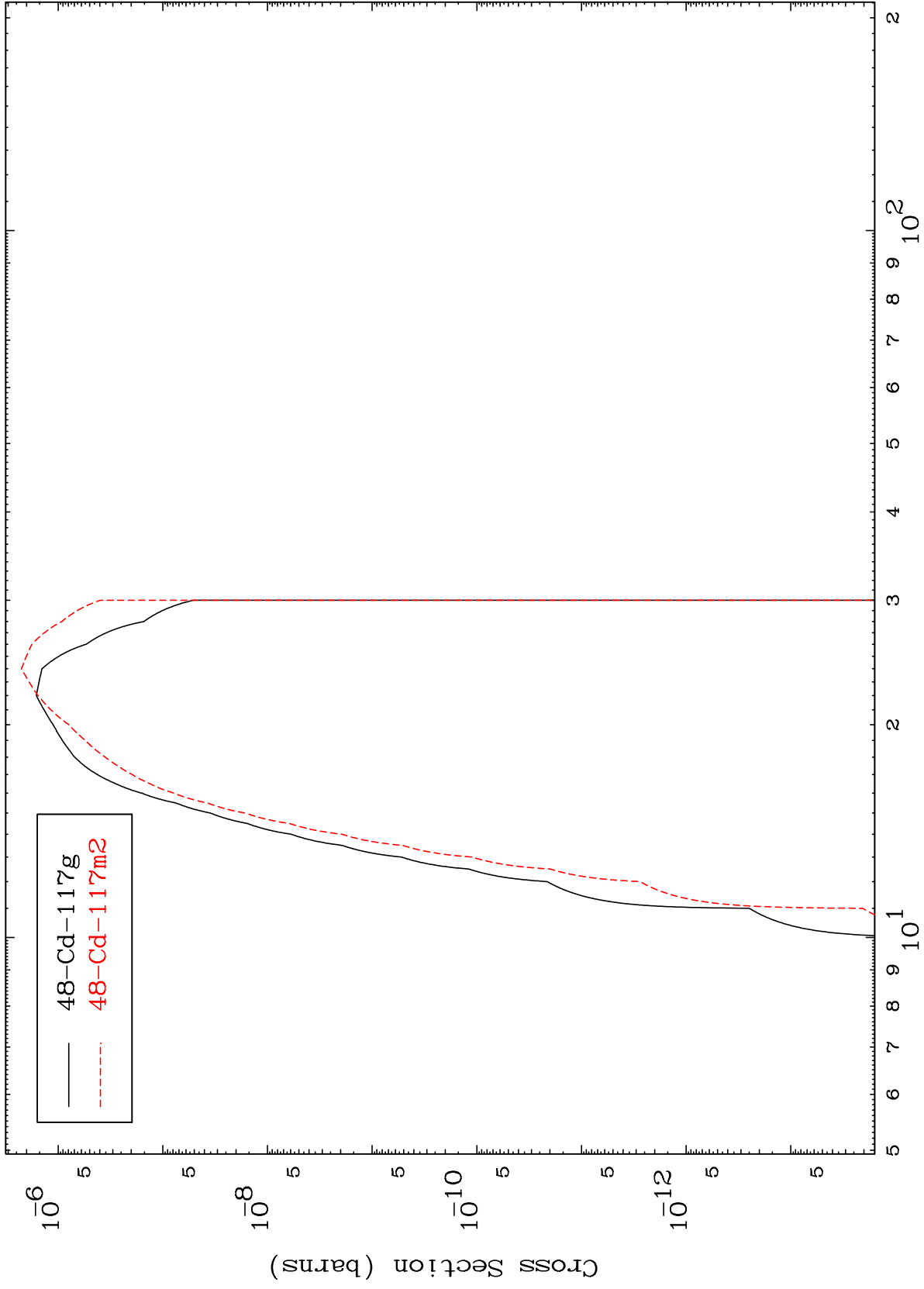
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 5052

50-Sn-121

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



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Incident Energy (MeV)

50-Sn-121