

Program EVALPLOT  
(Version 2018-1)

by

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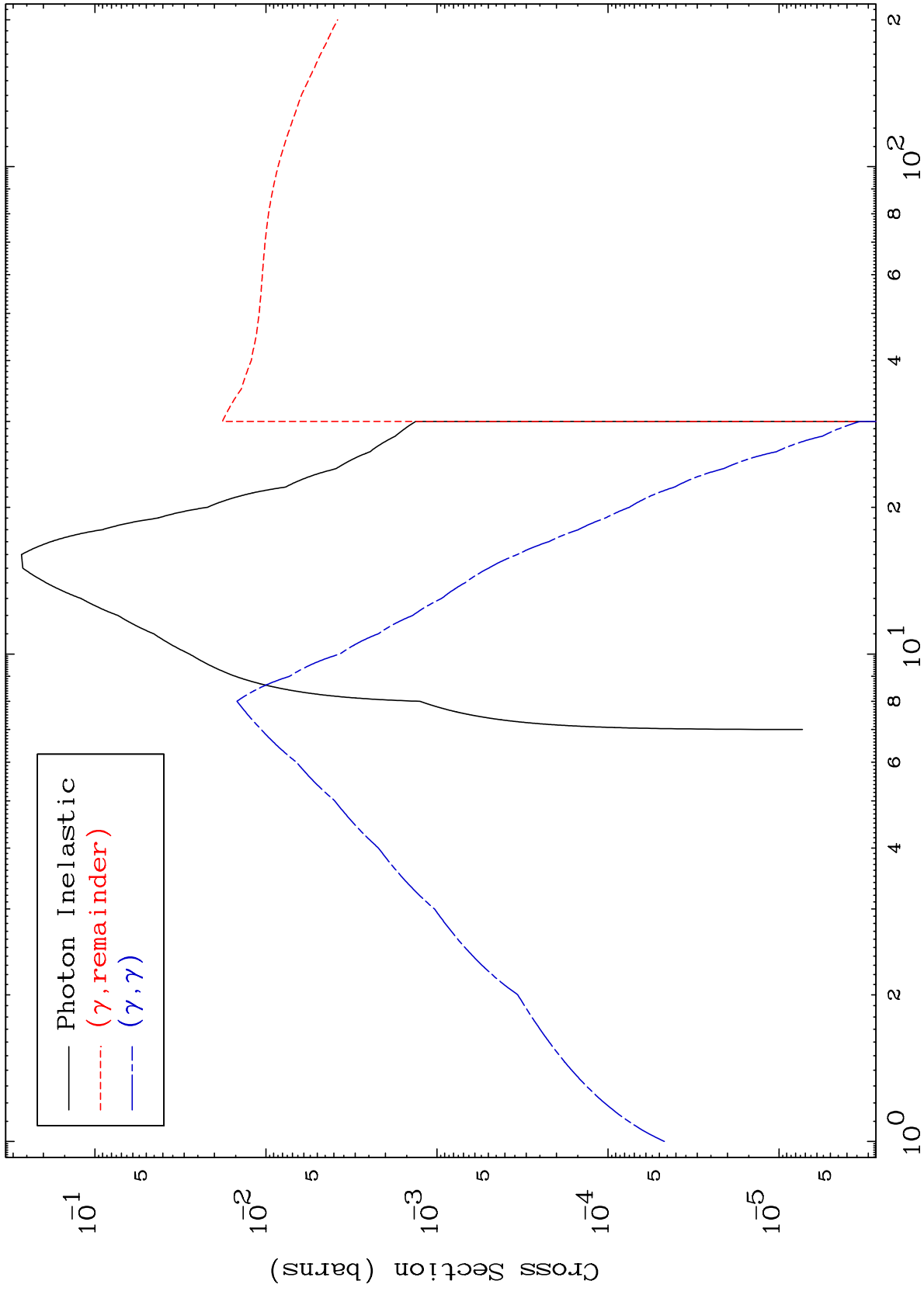
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5129

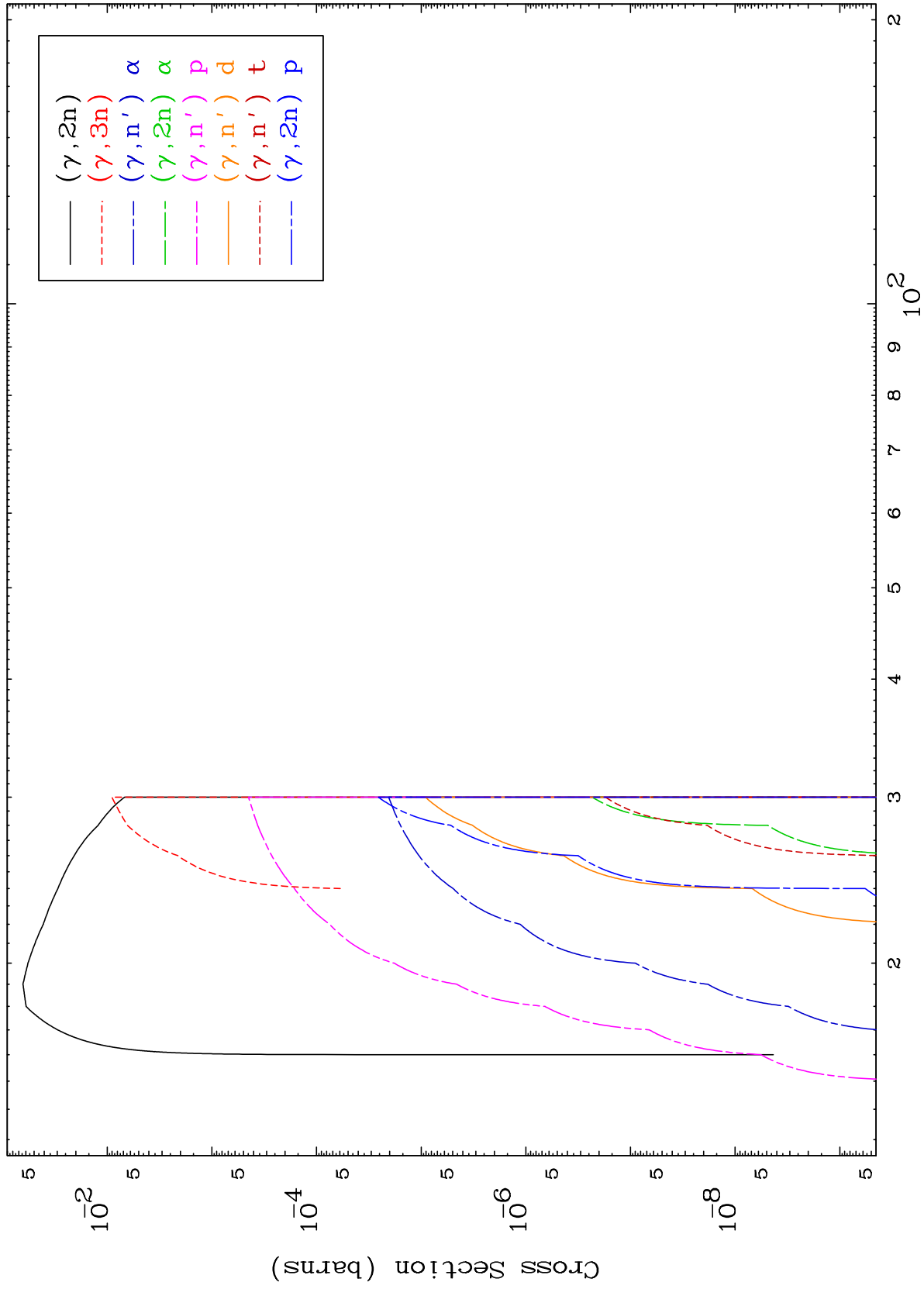
Photon Major  
0 Kelvin Cross Sections

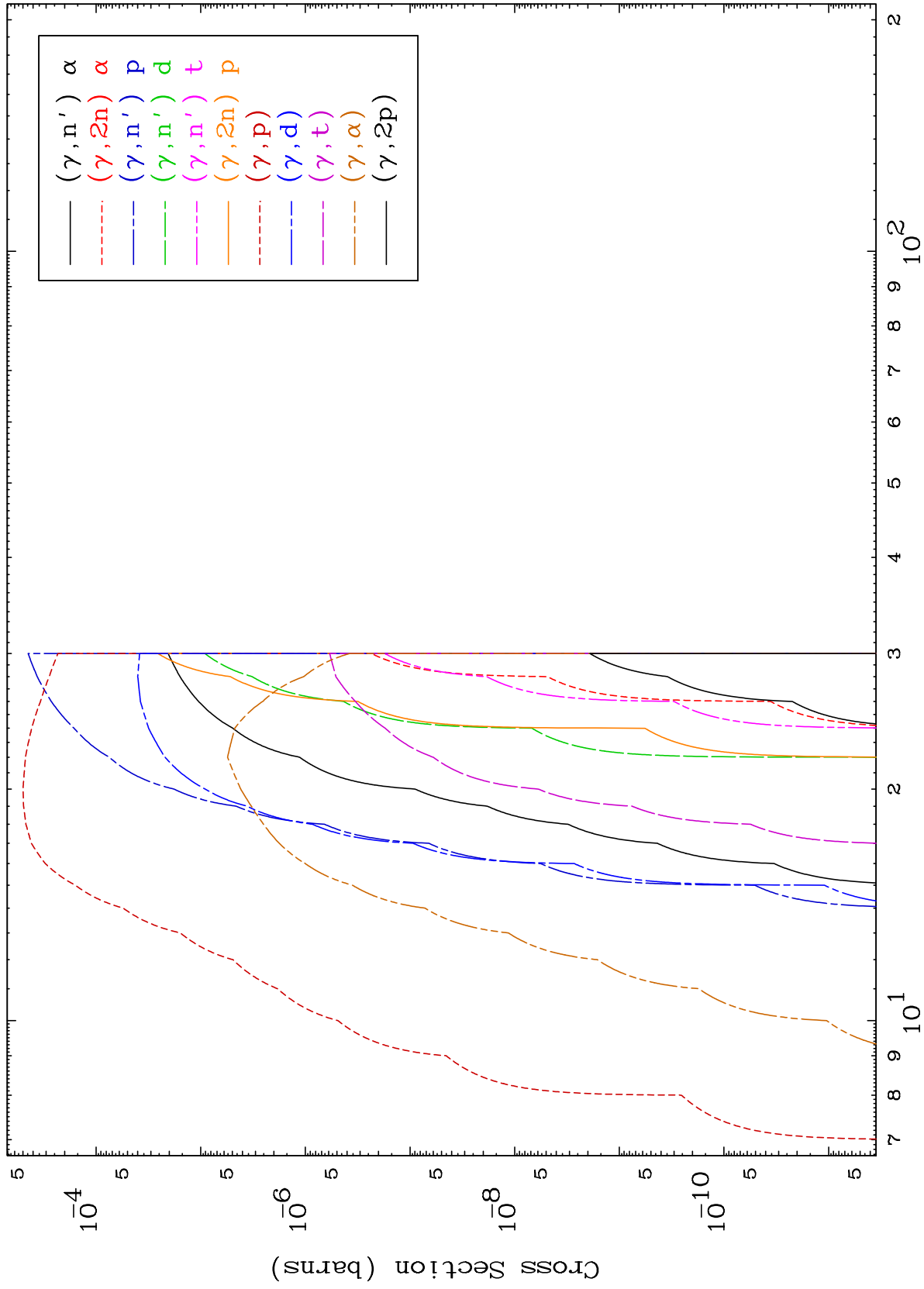
51-Sb-122

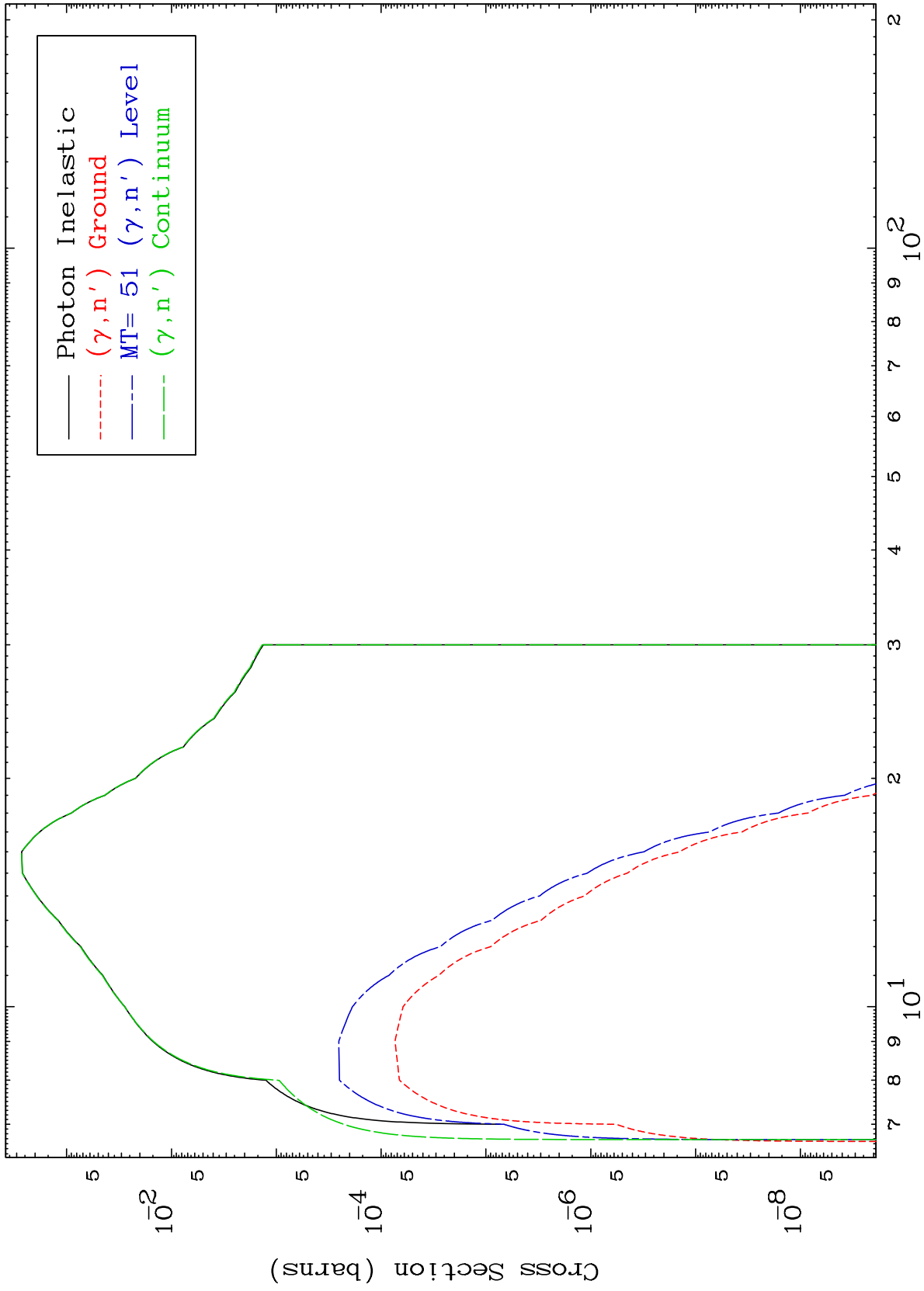


Incident Energy (MeV)

51-Sb-122



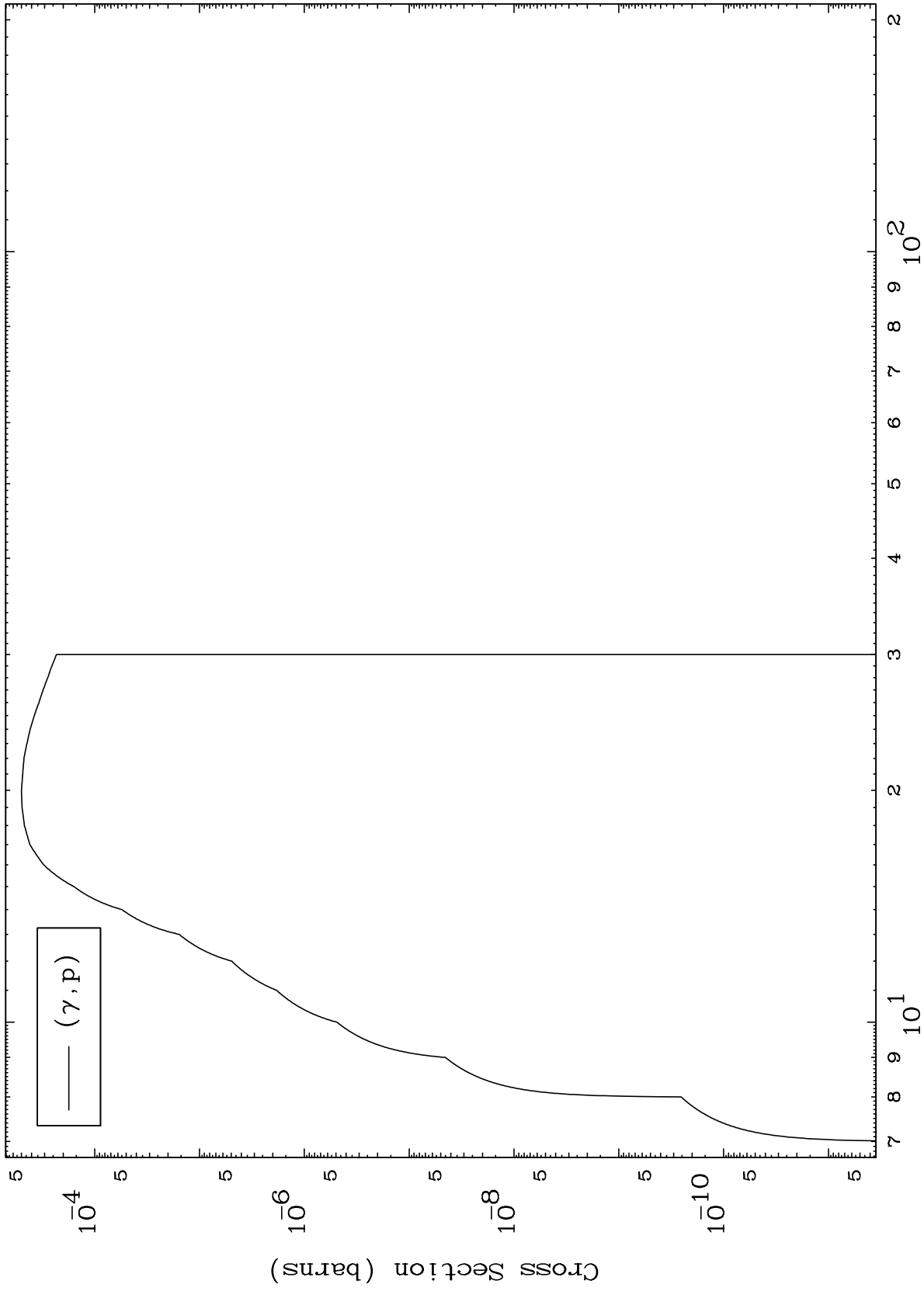




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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

51-Sb-122



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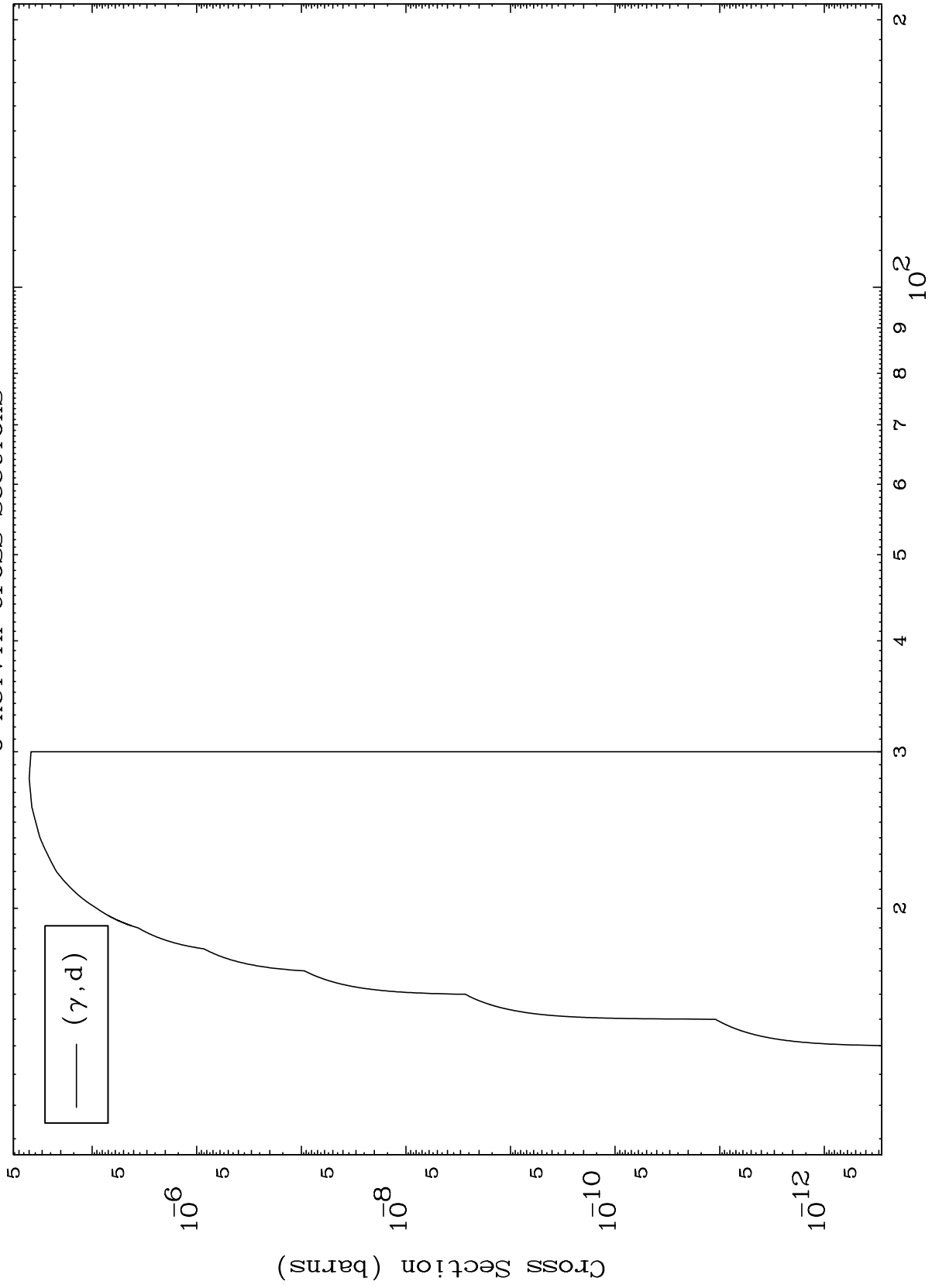
Incident Energy (MeV)

51-Sb-122

MAT 5129

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

51-Sb-122



6

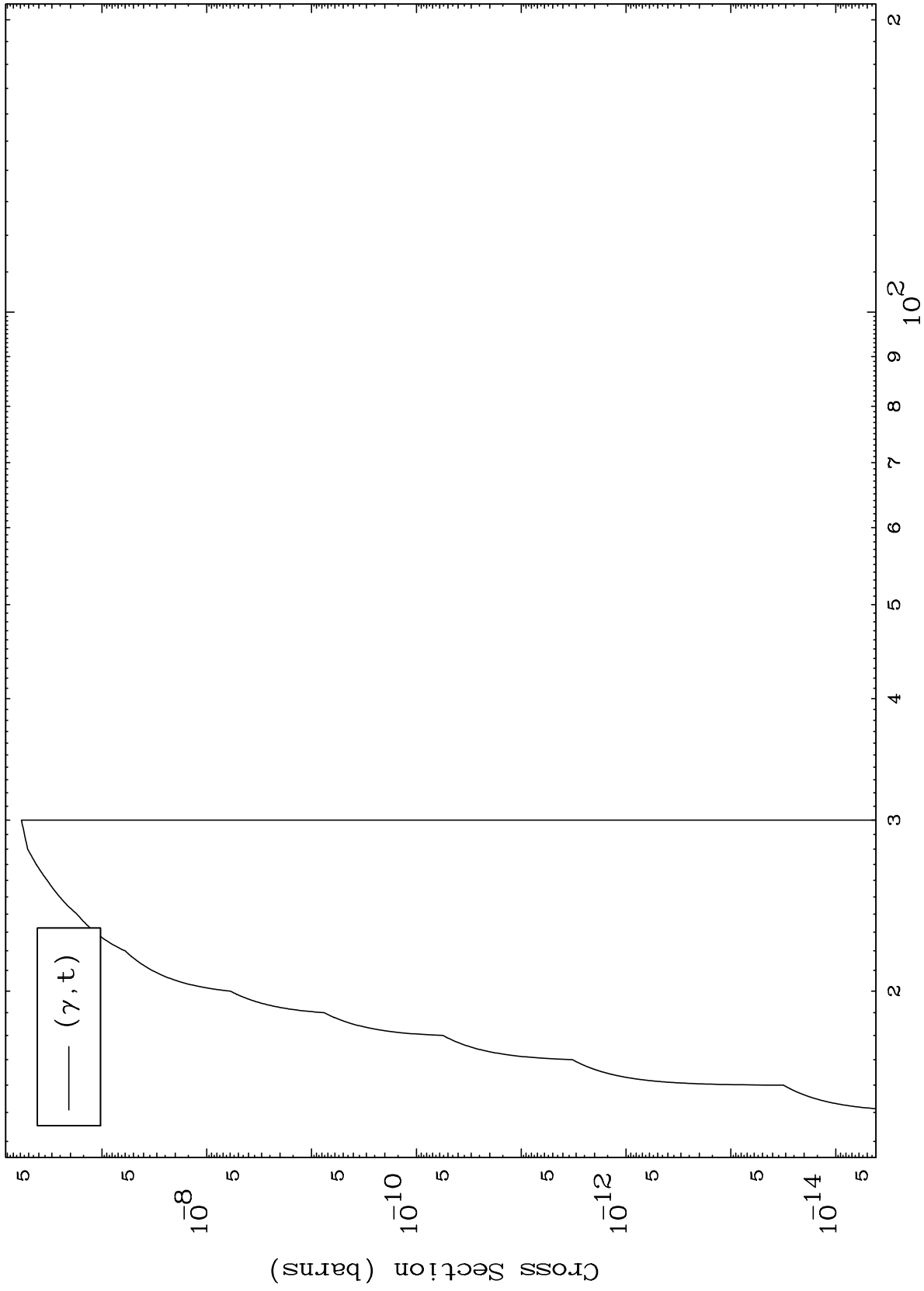
Incident Energy (MeV)

51-Sb-122

MAT 5129

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

51-Sb-122



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Incident Energy (MeV)

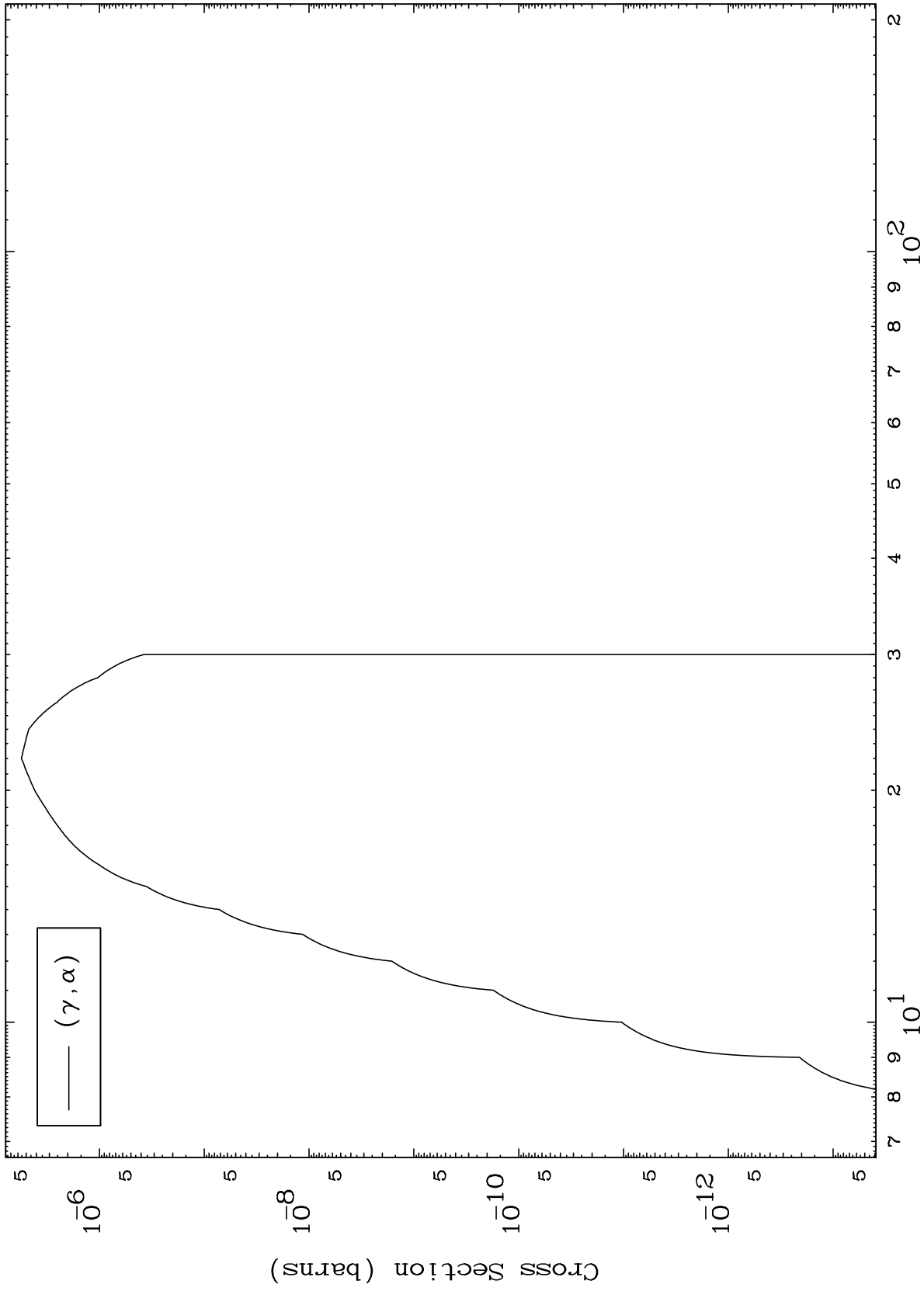
51-Sb-122



MAT 5129

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

51-Sb-122



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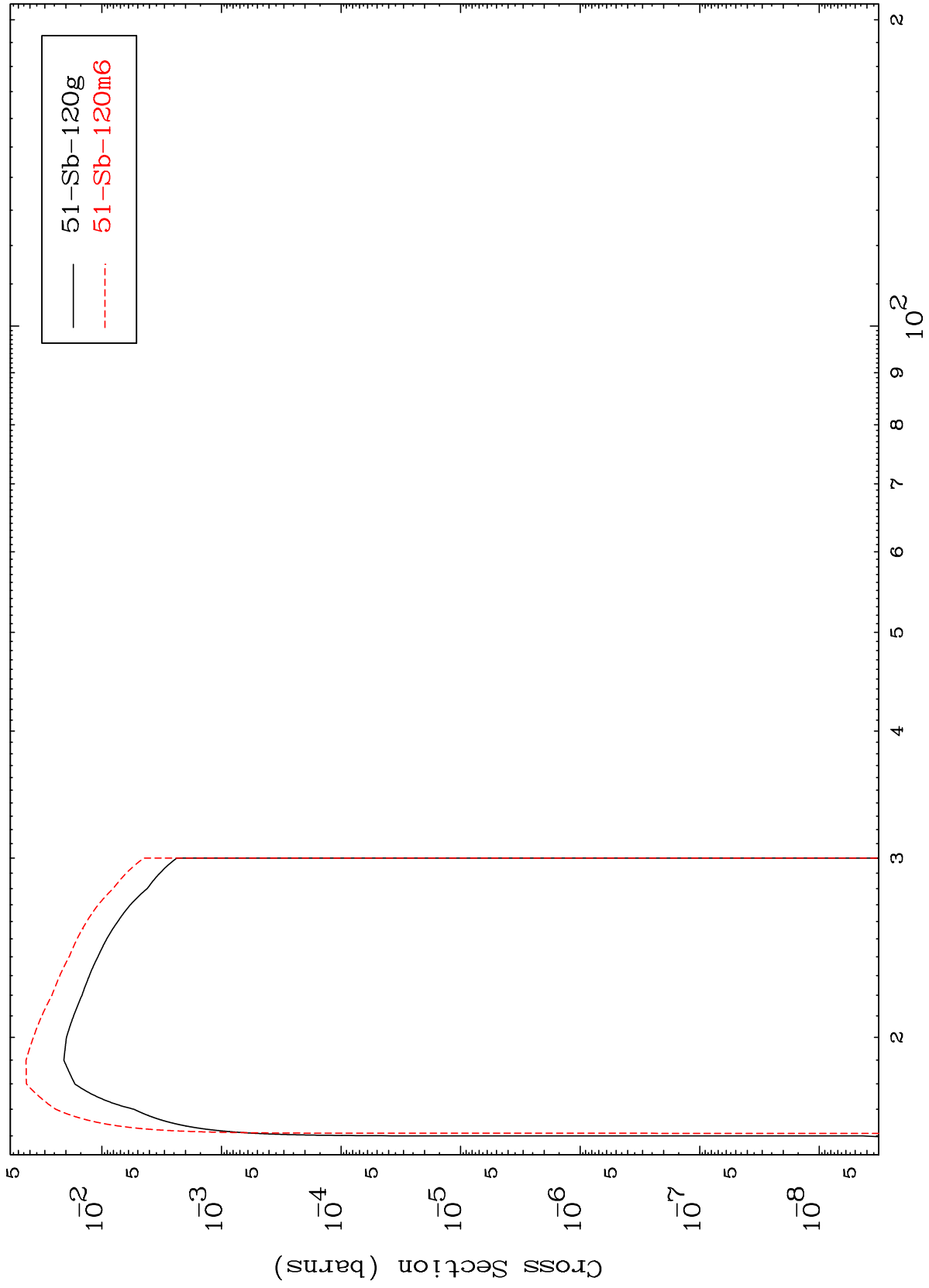
Incident Energy (MeV)

51-Sb-122

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51-Sb-122

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



9

Incident Energy (MeV)

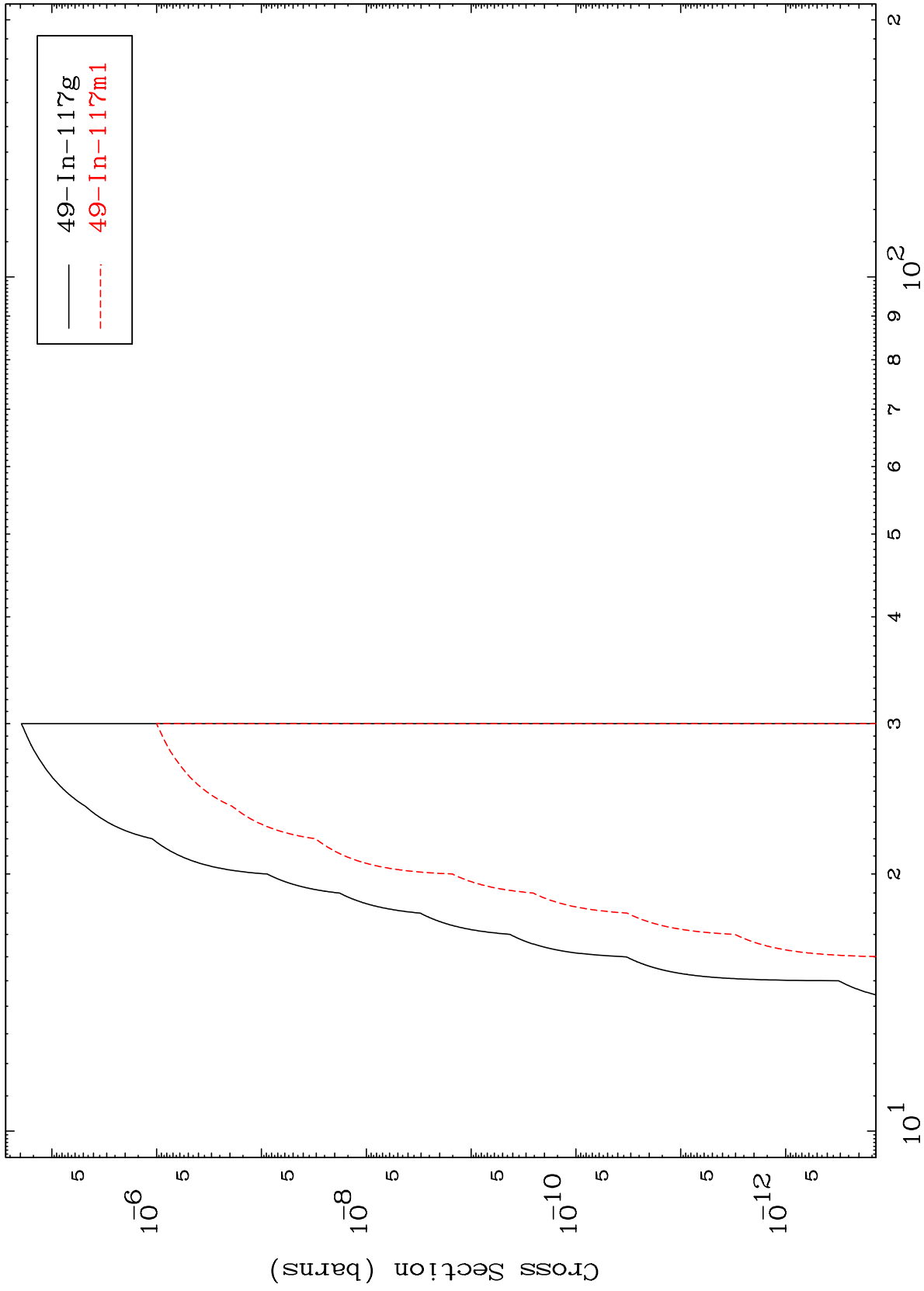
51-Sb-122

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

51-Sb-122

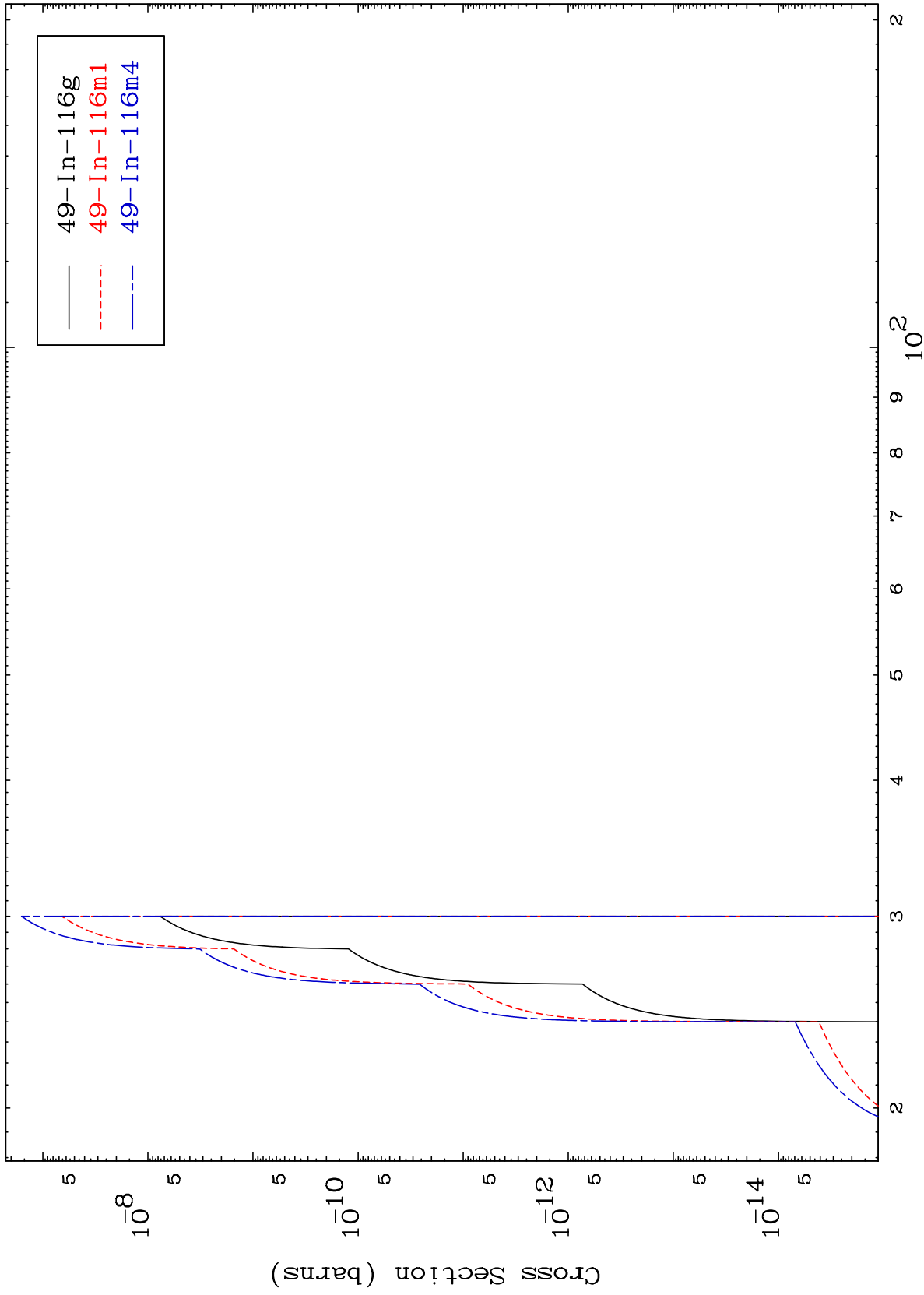
Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-122

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

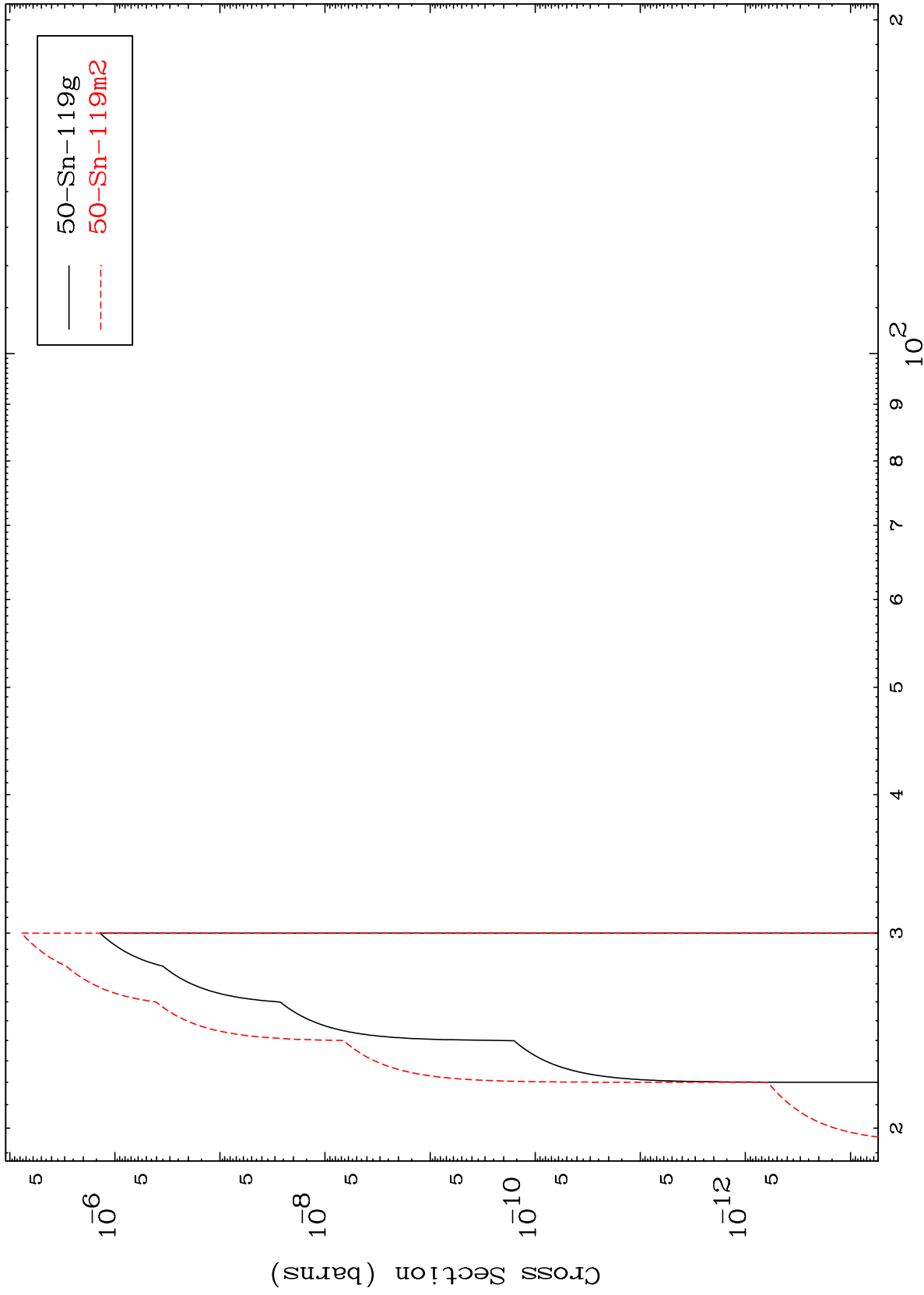


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( $\gamma, n'$ ) d

51-Sb-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

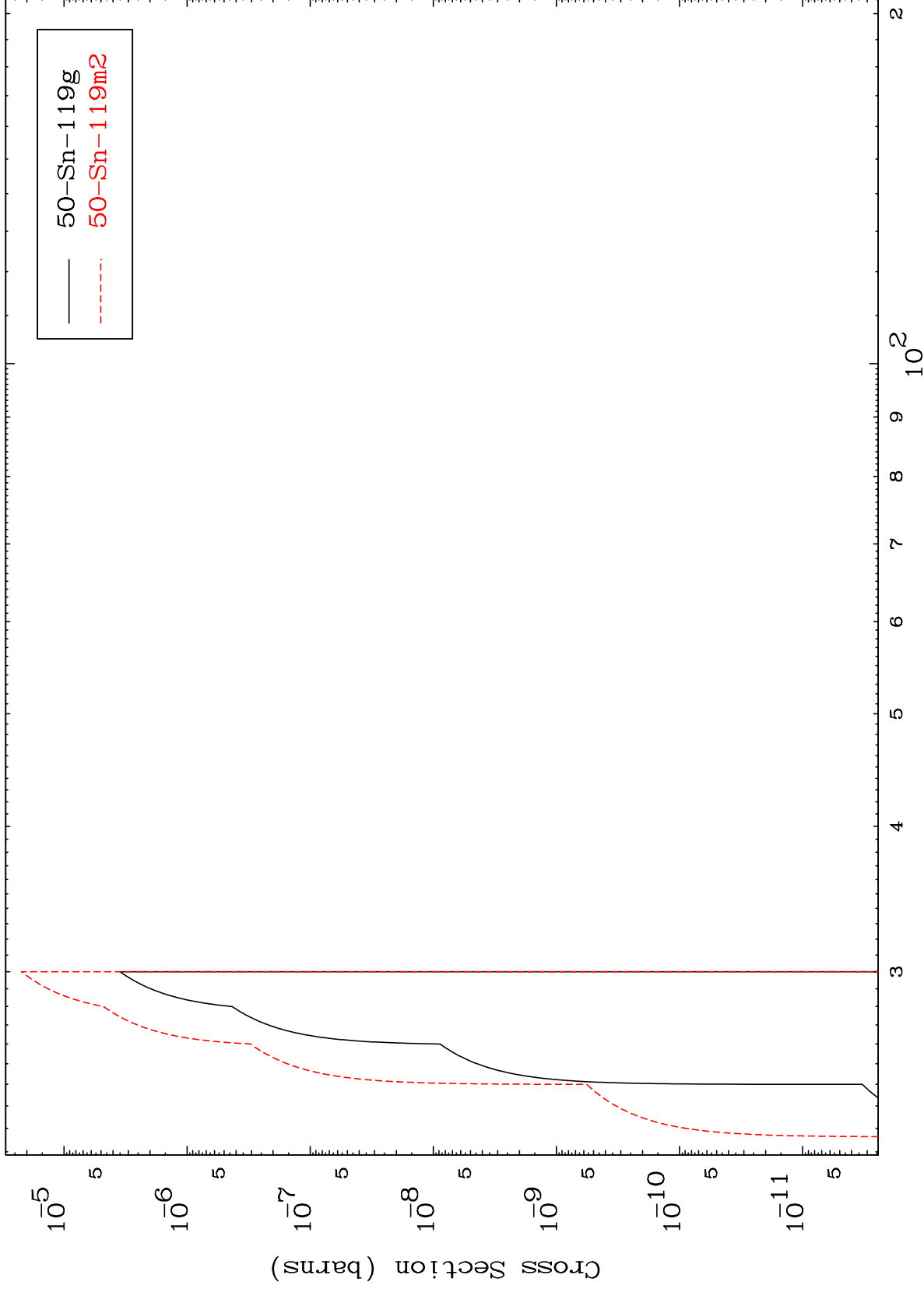
51-Sb-122

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( $\gamma, 2n$ ) p

51-Sb-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

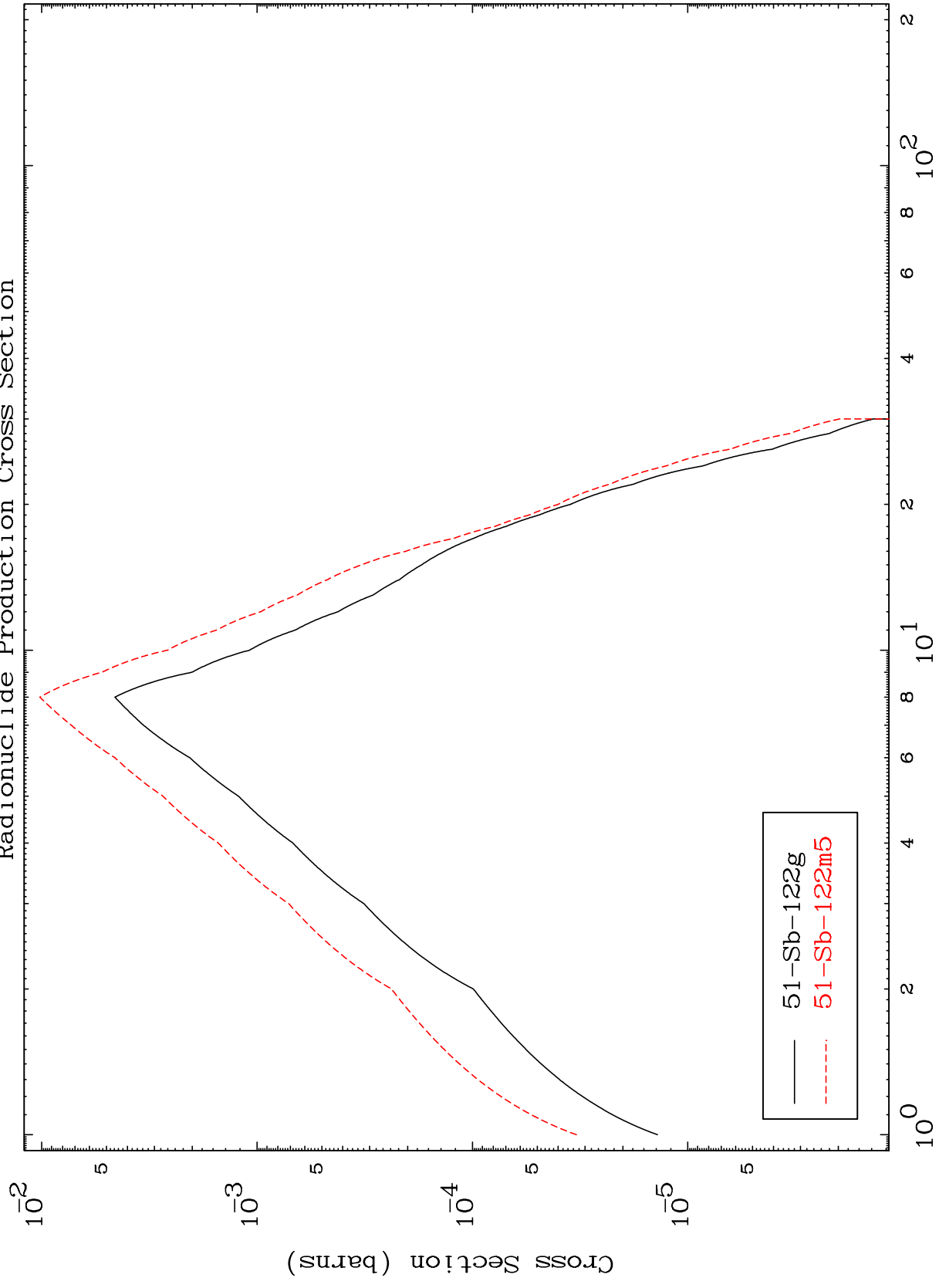
51-Sb-122

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51-Sb-122

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



— 51-Sb-122g  
- - - 51-Sb-122m5

51-Sb-122

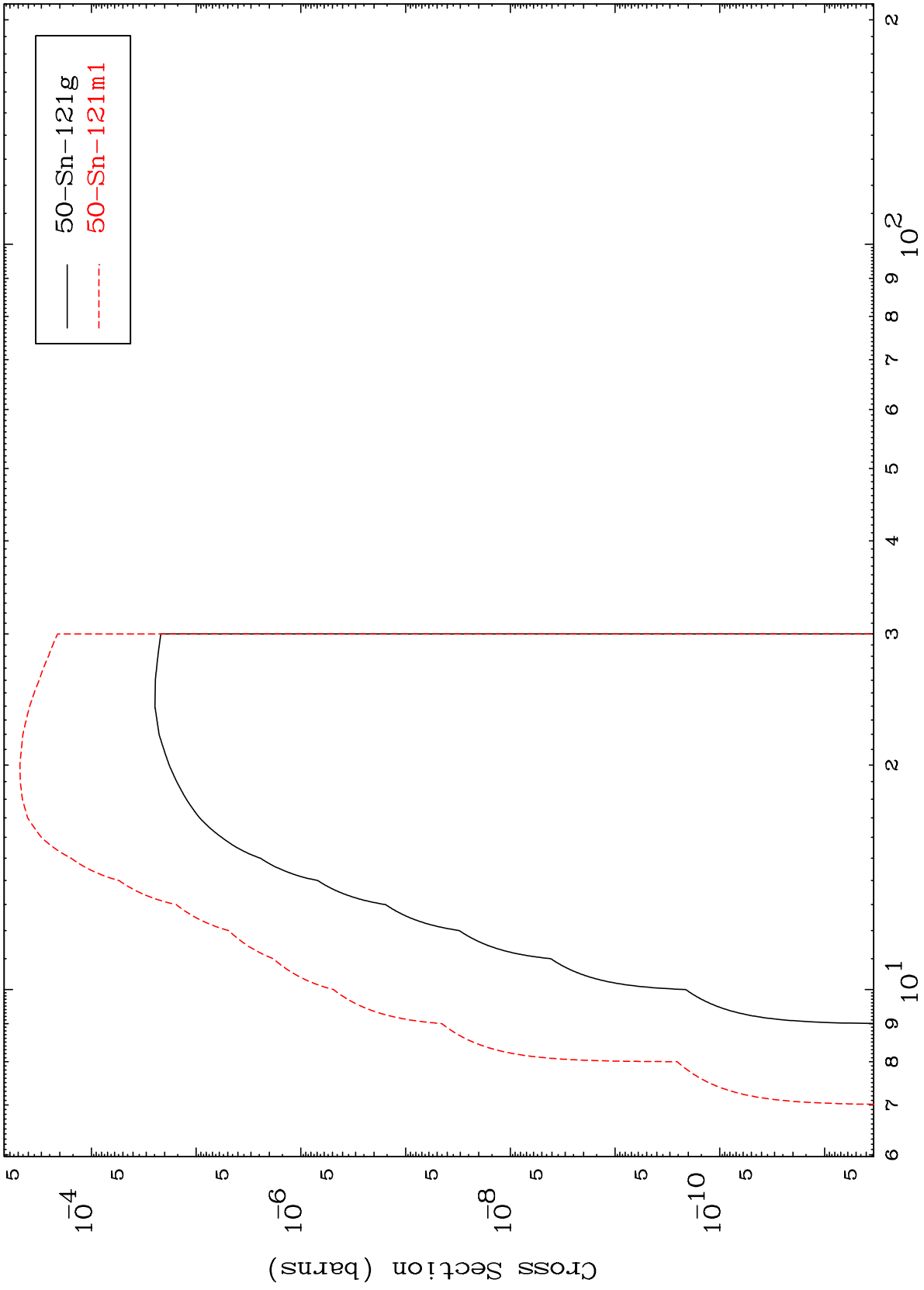
Incident Energy (MeV)

14

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51-Sb-122

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



15

Incident Energy (MeV)

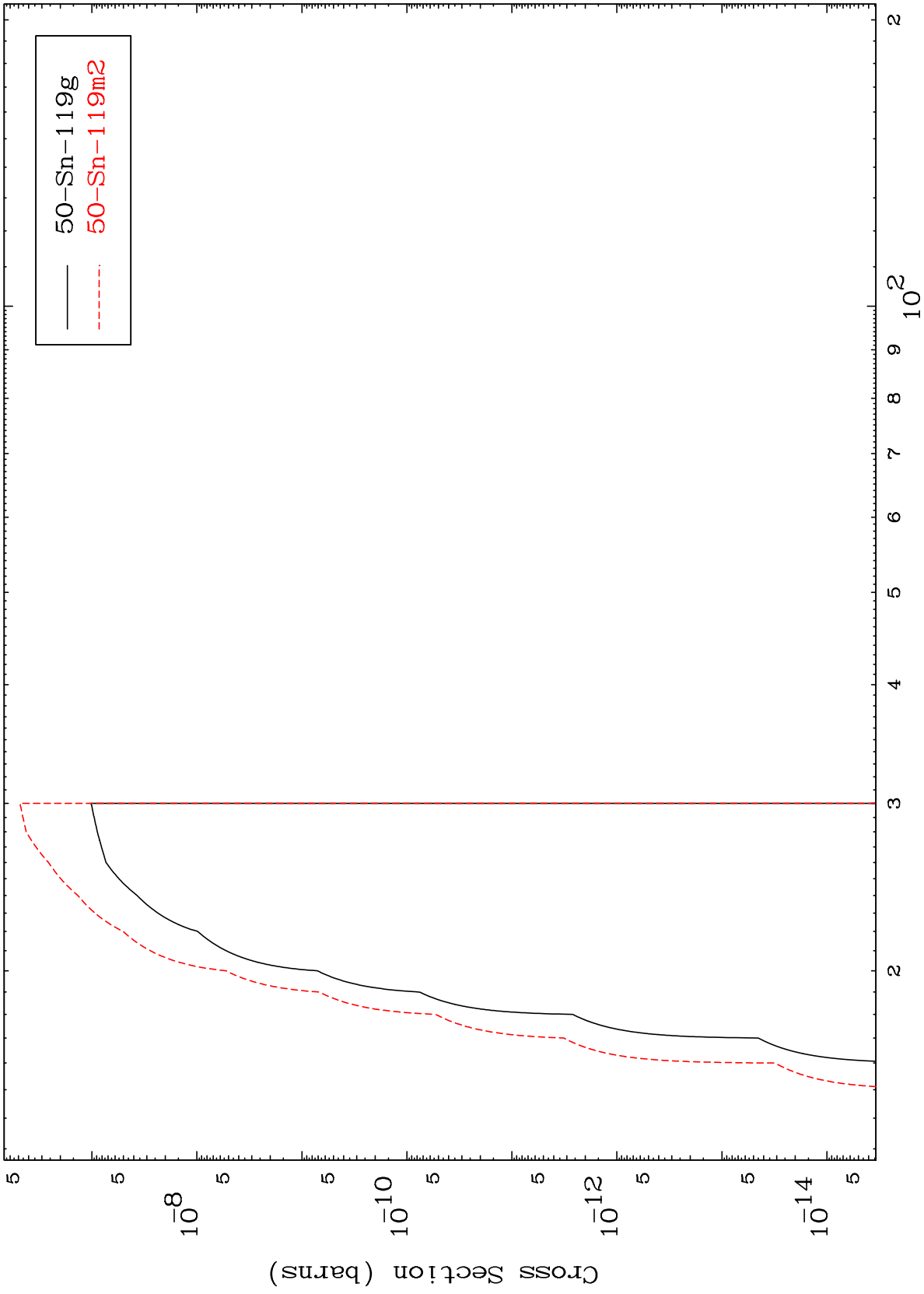
51-Sb-122



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51-Sb-122

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



16

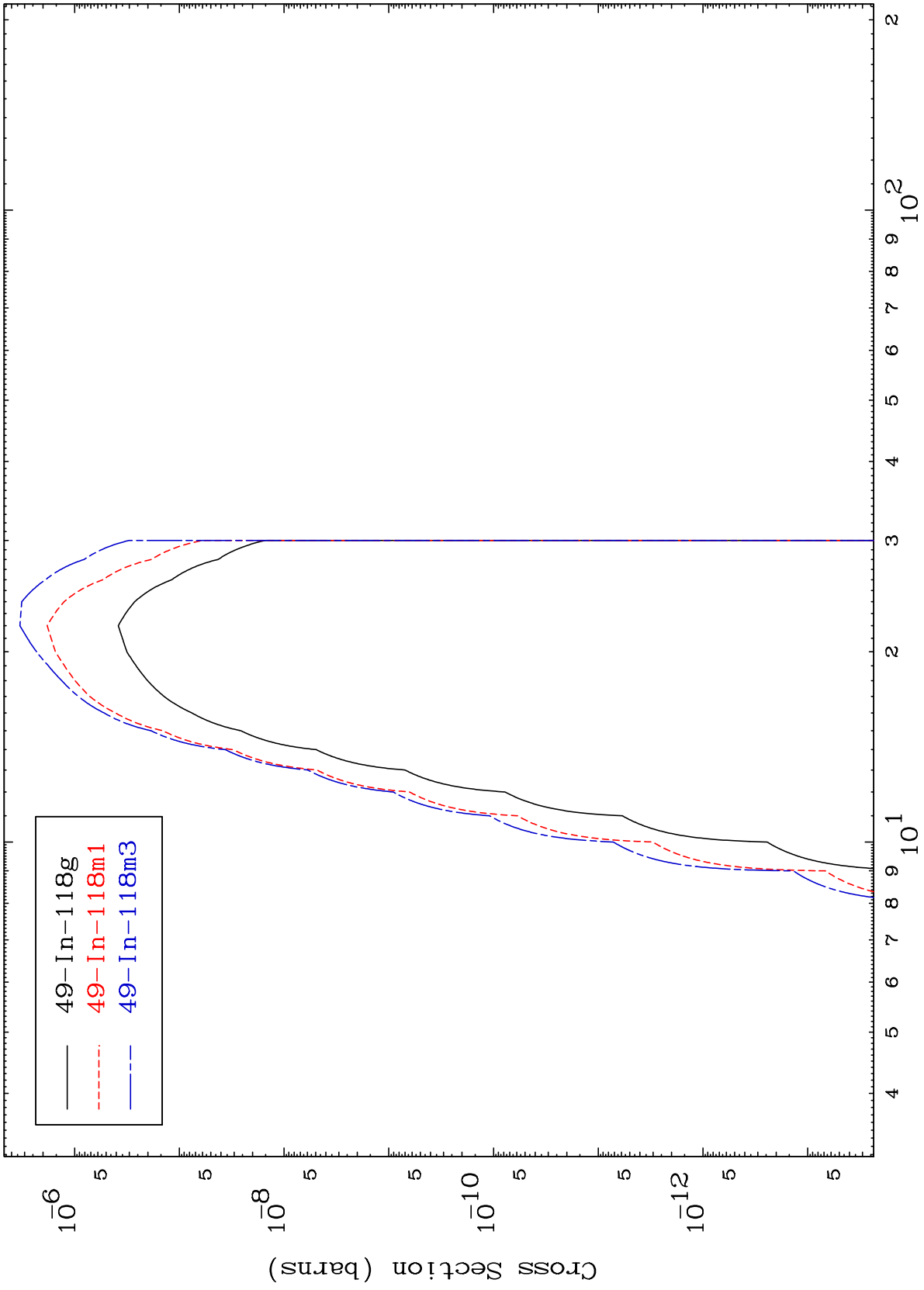
Incident Energy (MeV)

51-Sb-122

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51-Sb-122

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



17

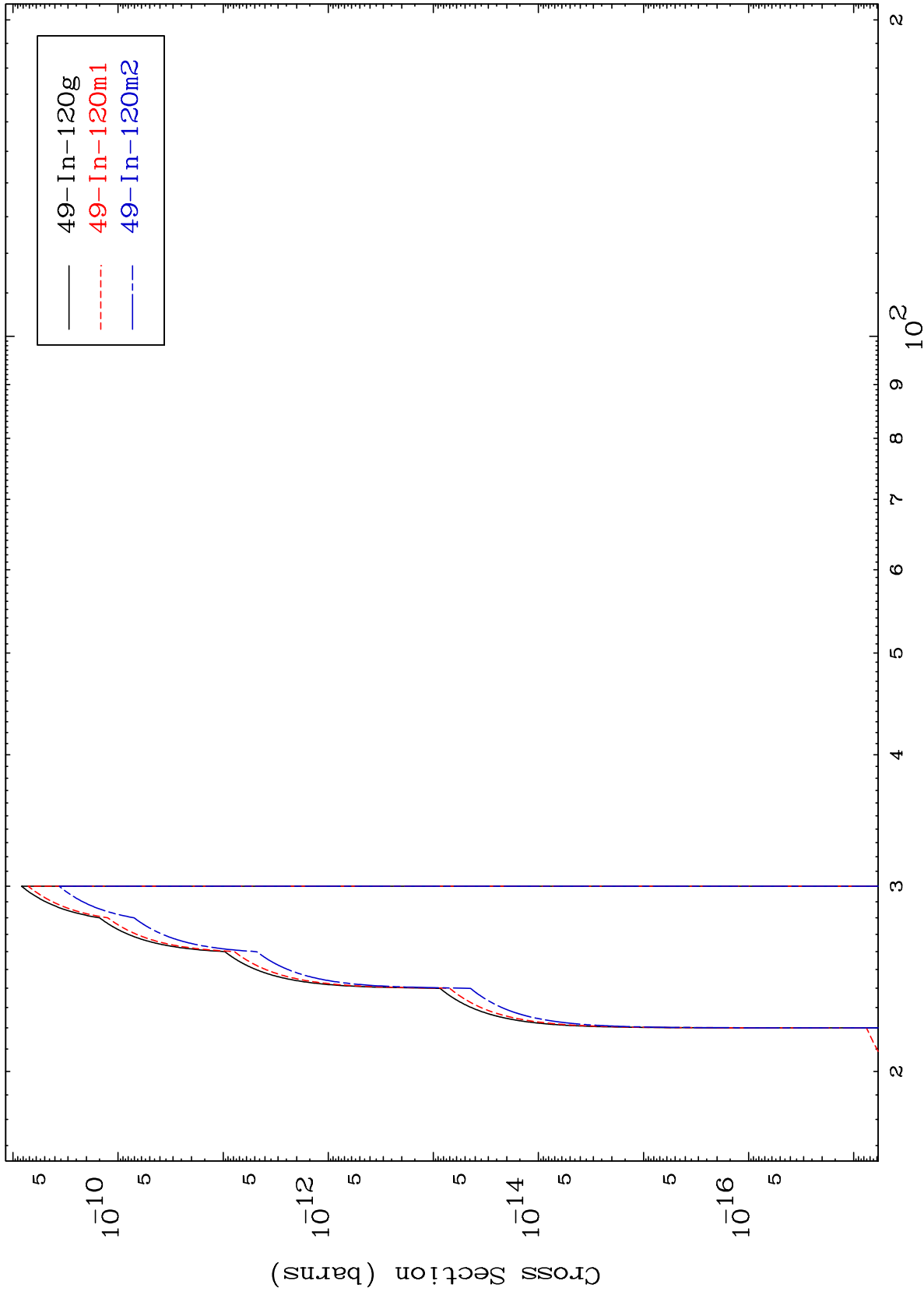
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

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



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Incident Energy (MeV)

51-Sb-122