

Program EVALPLOT  
(Version 2018-1)

by

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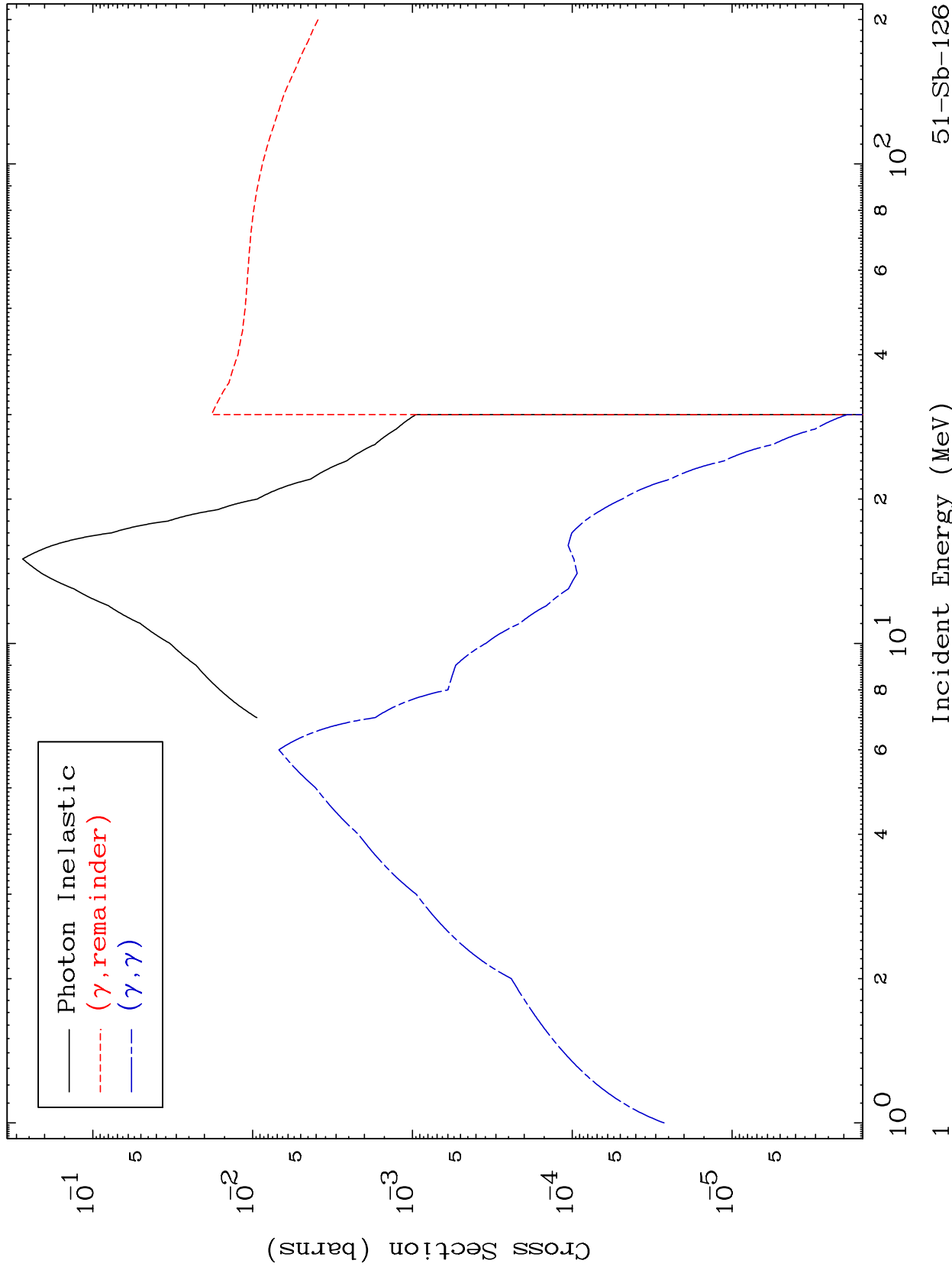
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

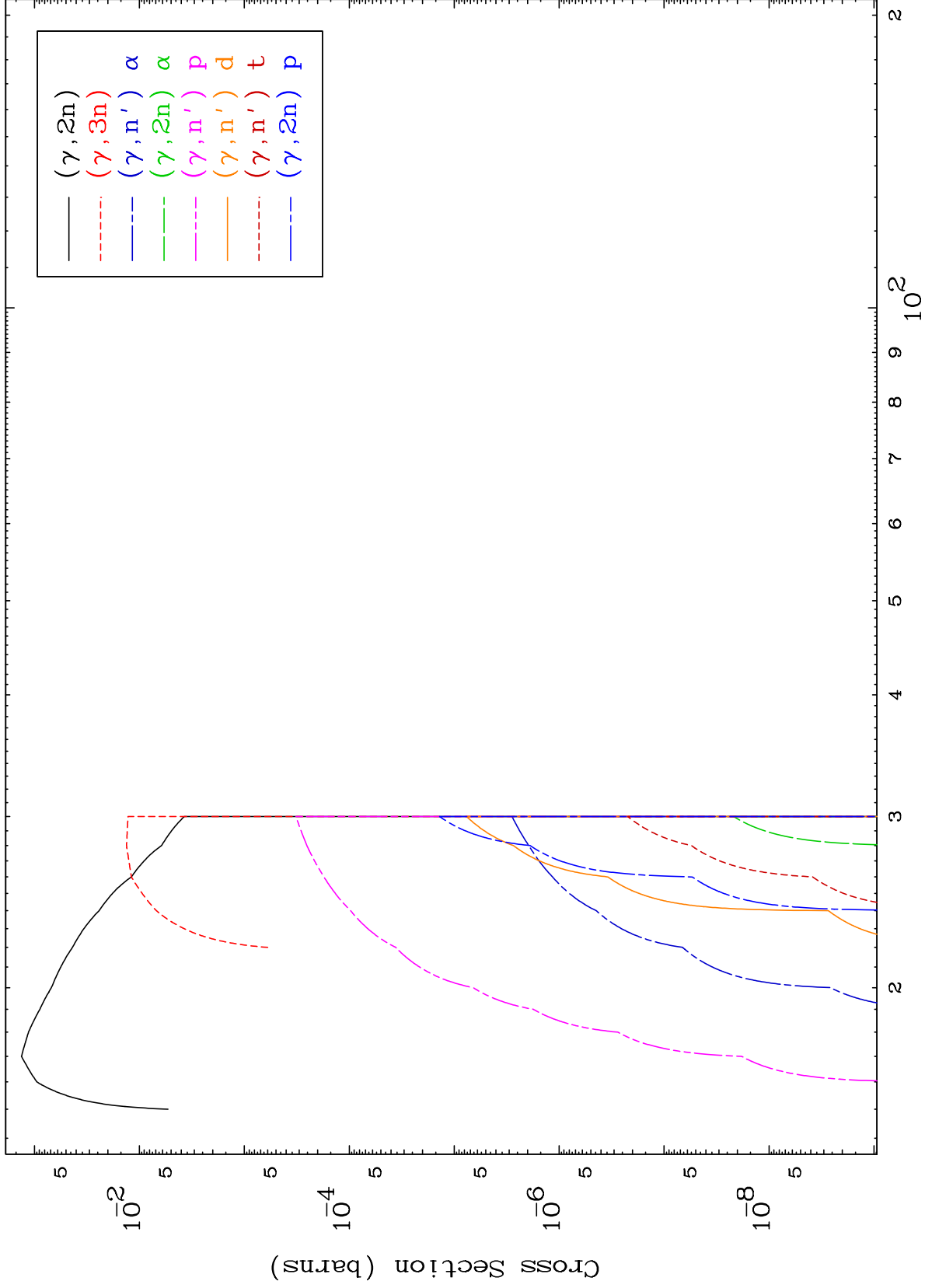
MAT 5141

Photon Major  
0 Kelvin Cross Sections

51-Sb-126



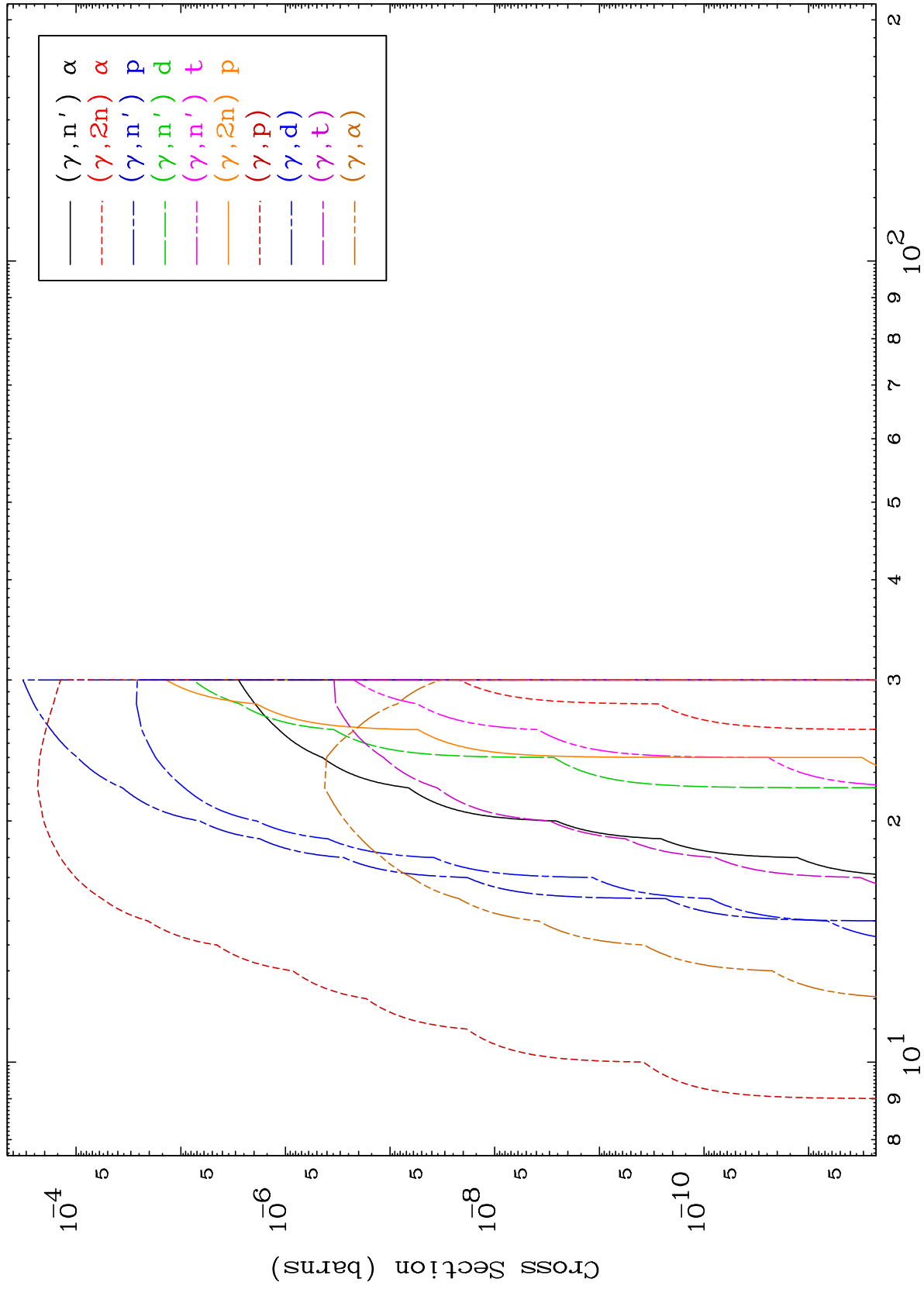
51-Sb-126



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Photon Charged Particle  
0 Kelvin Cross Sections

51-Sb-126



3

Incident Energy (MeV)

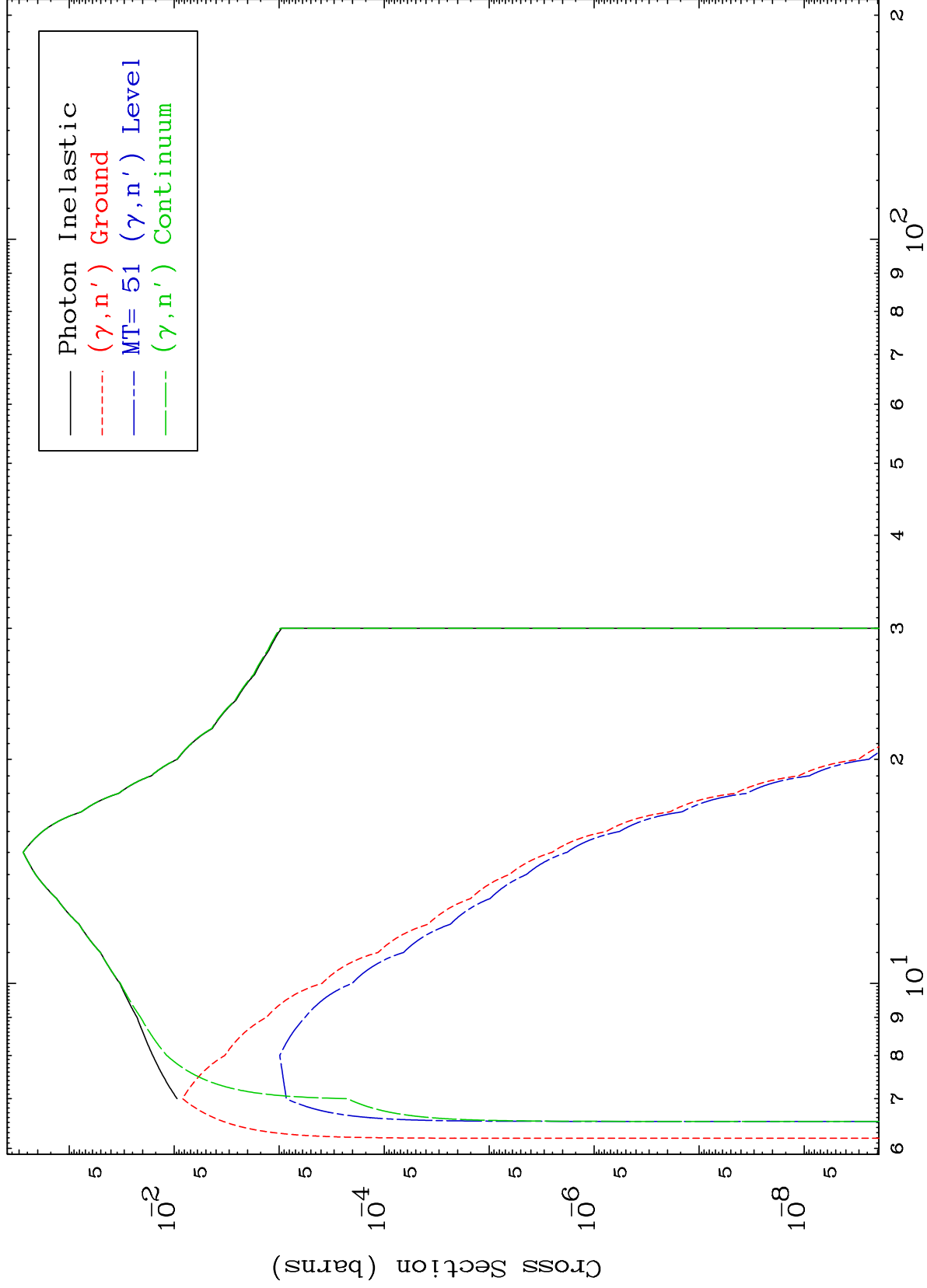
51-Sb-126

MAT 5141

$(\gamma, n')$  Level

51-Sb-126

0 Kelvin Cross Sections



4

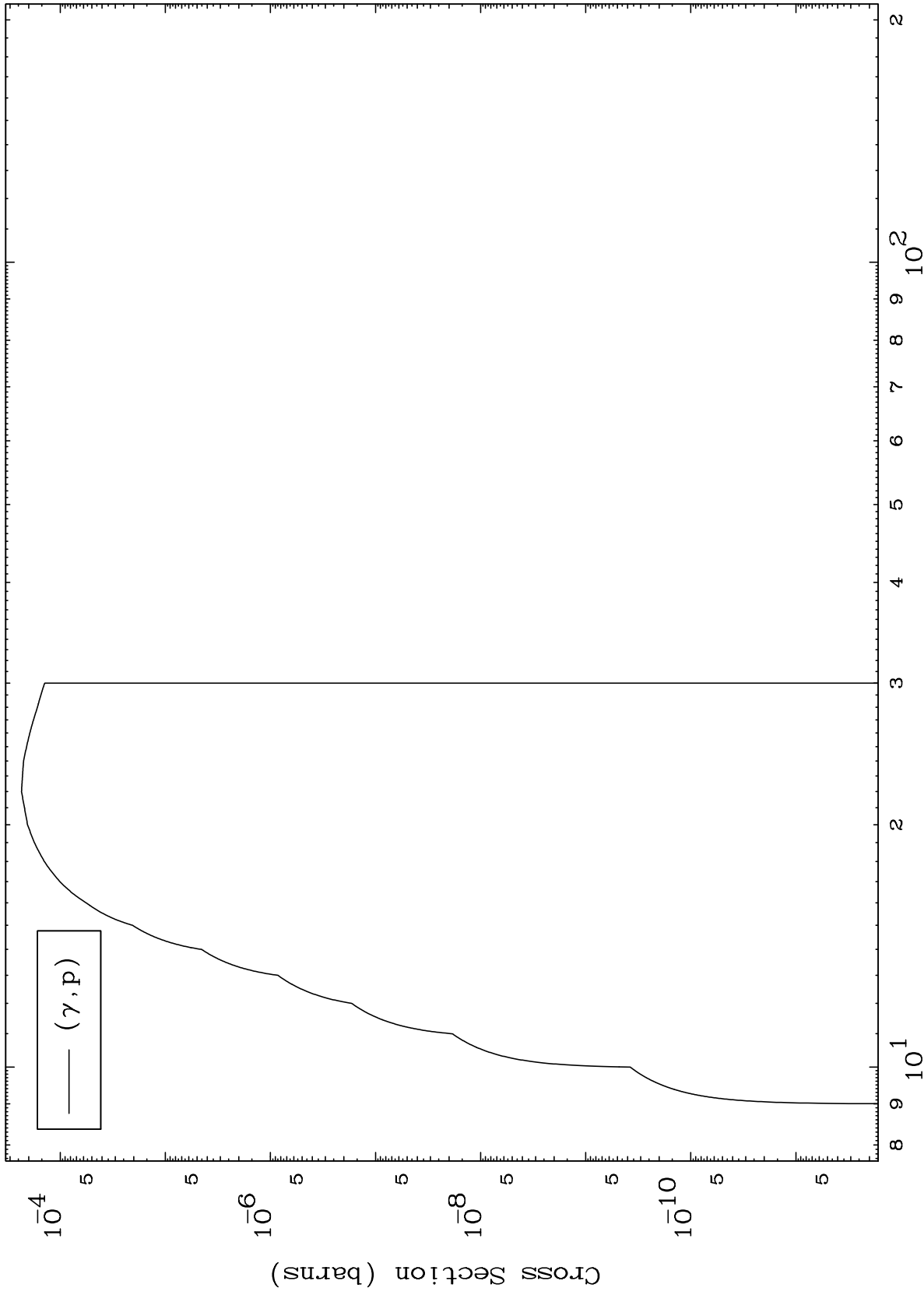
Incident Energy (MeV)

51-Sb-126

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

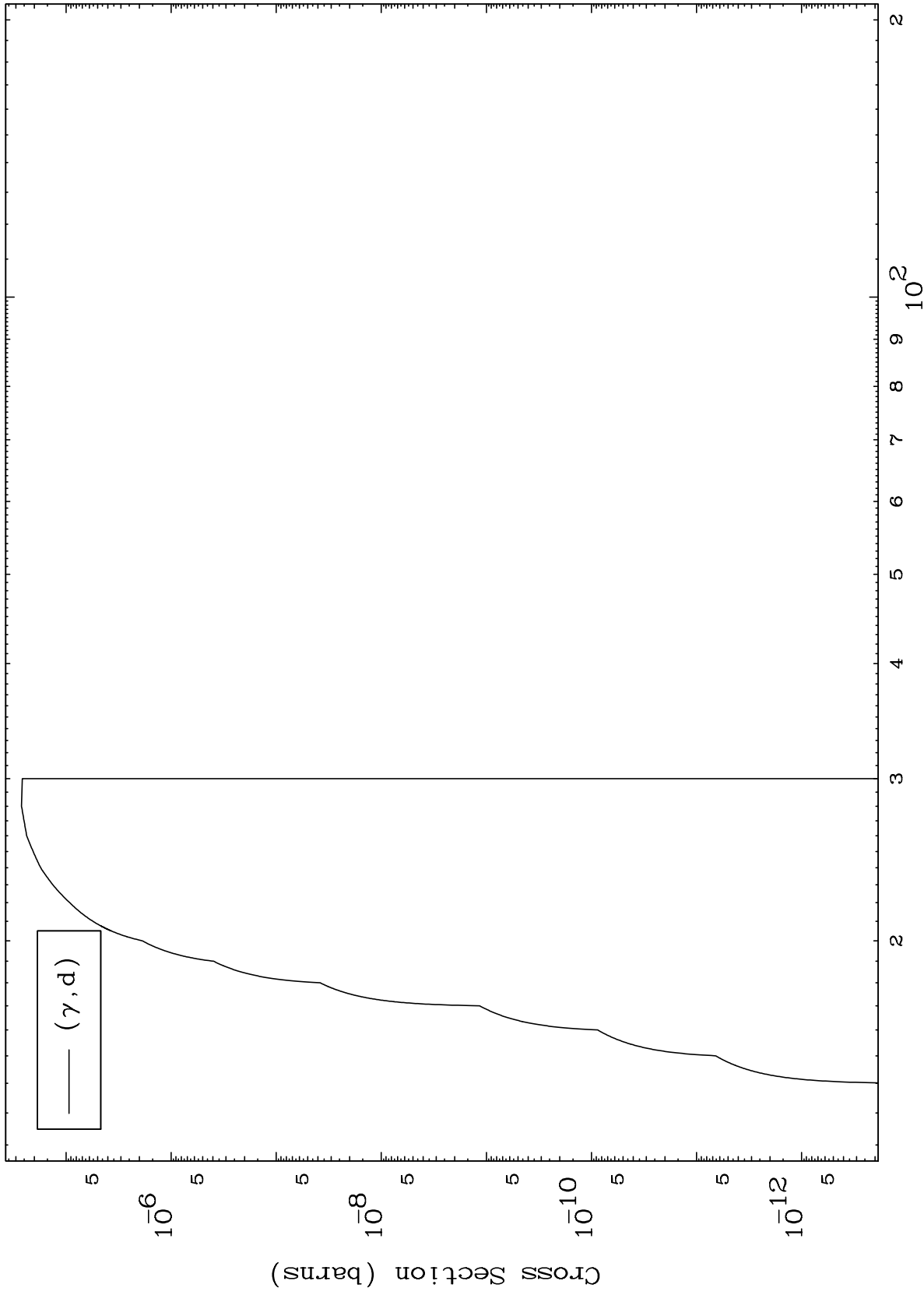
51-Sb-126



5

Incident Energy (MeV)

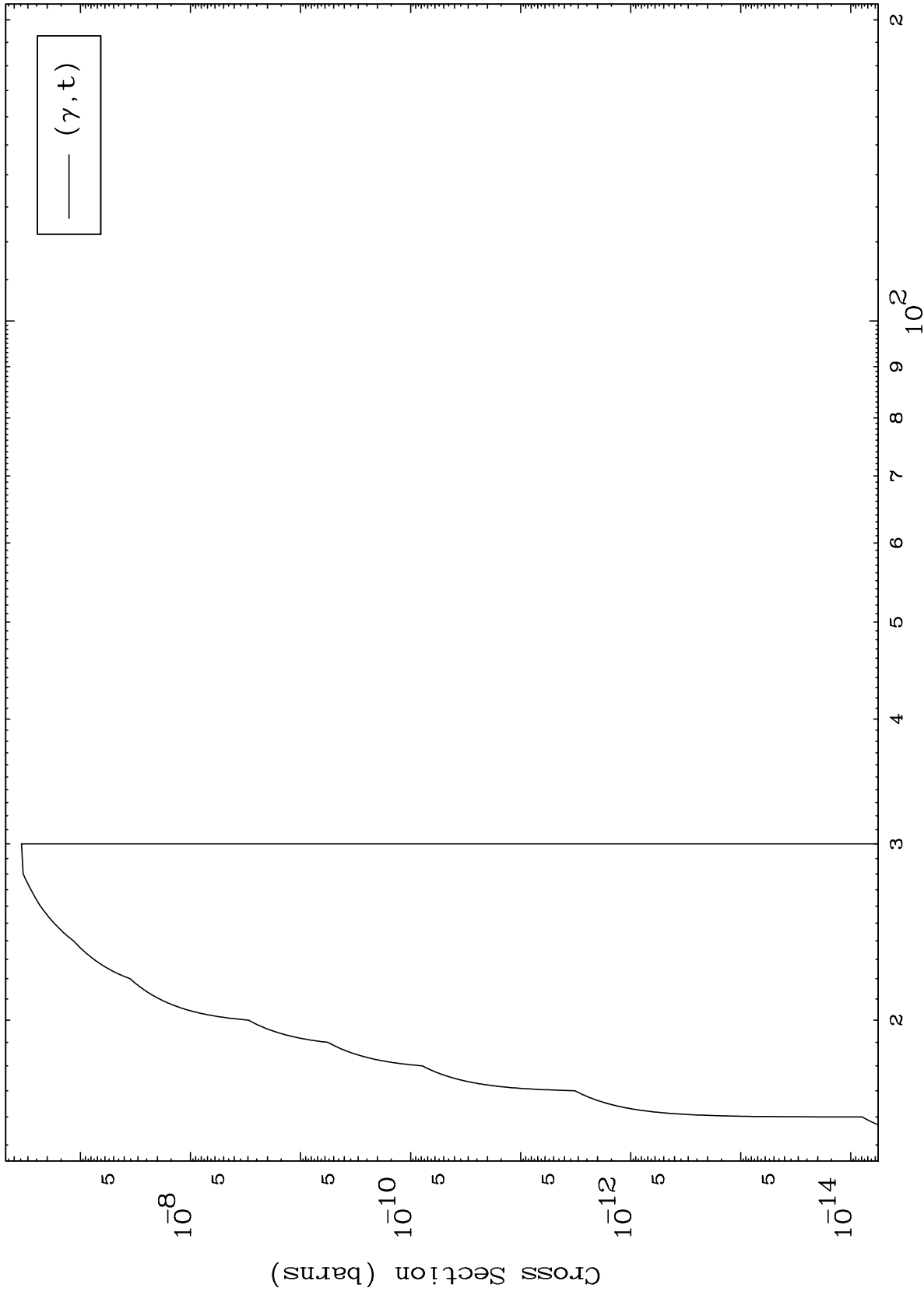
51-Sb-126



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

51-Sb-126



7

Incident Energy (MeV)

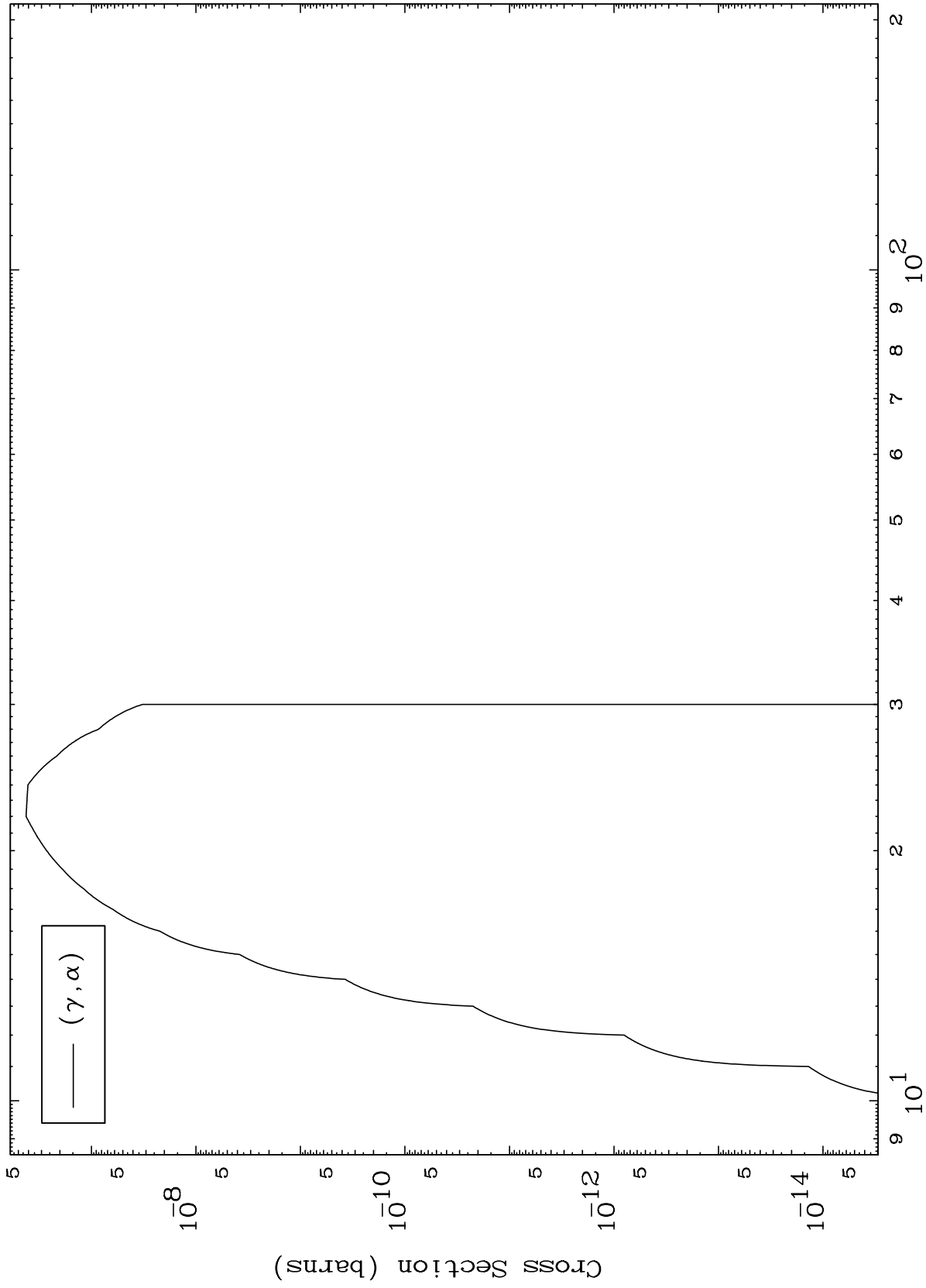
51-Sb-126



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

51-Sb-126



8

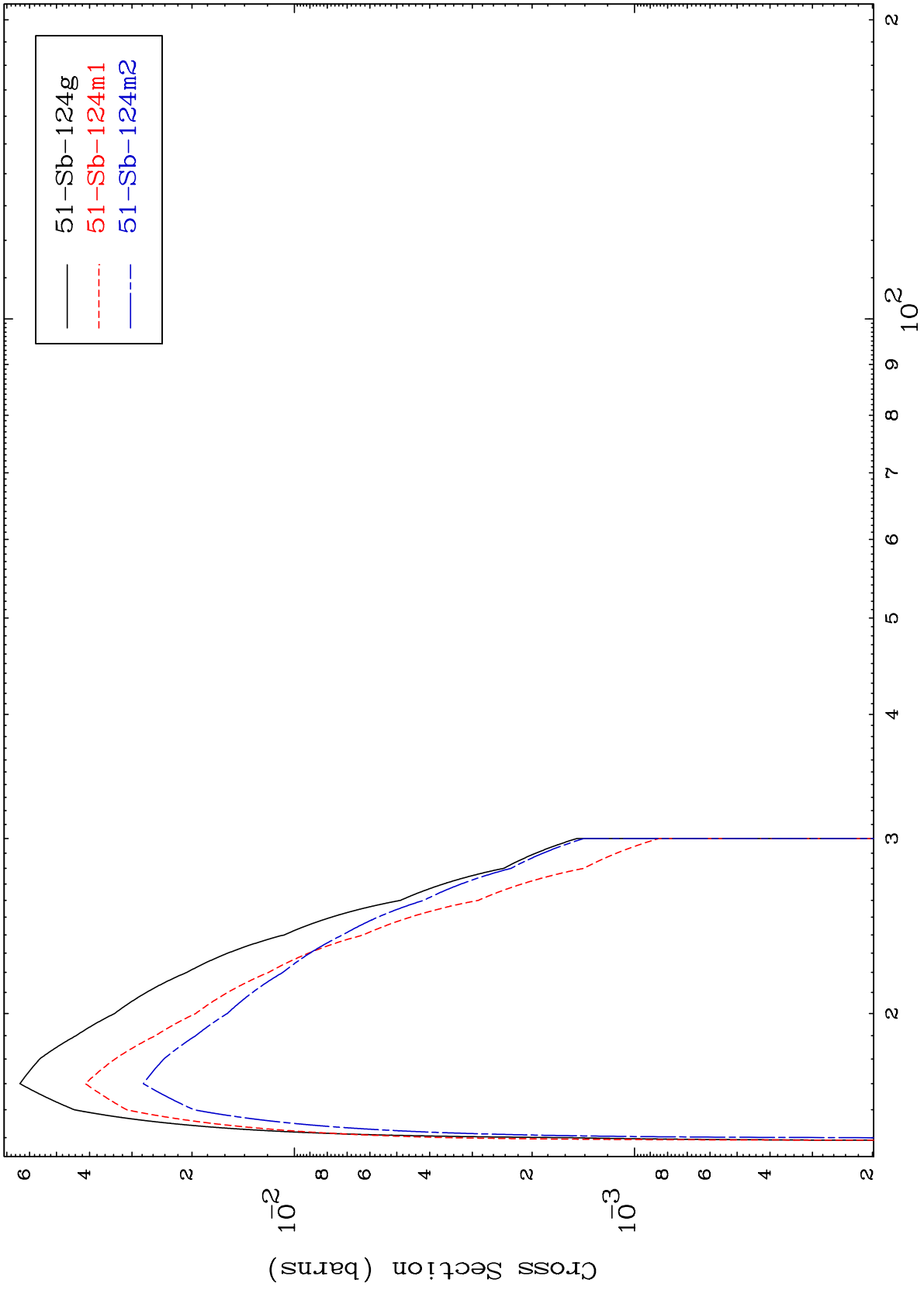
Incident Energy (MeV)

51-Sb-126

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51-Sb-126

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



9

Incident Energy (MeV)

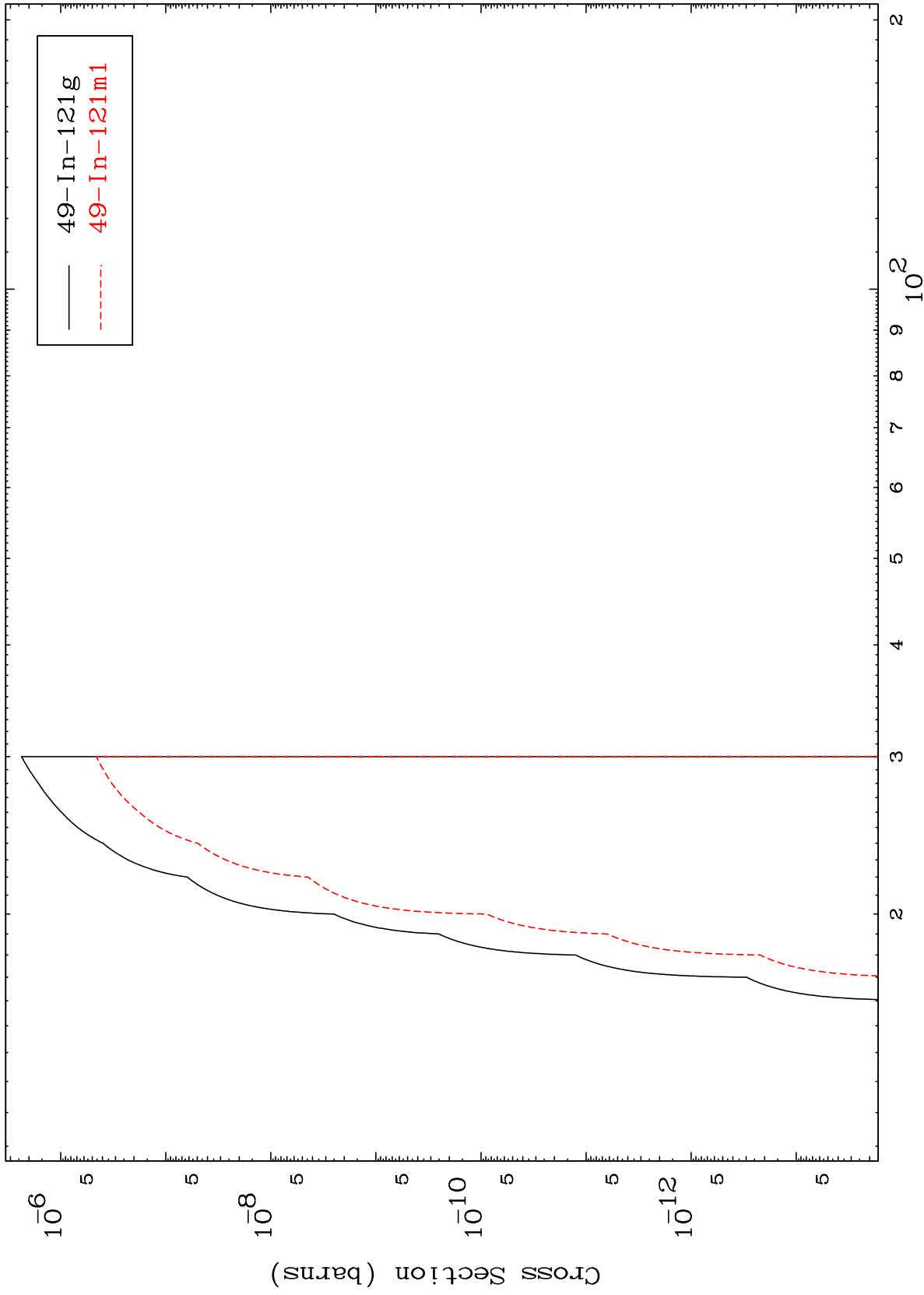
51-Sb-126

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

51-Sb-126

Radionuclide Production Cross Section



10

Incident Energy (MeV)

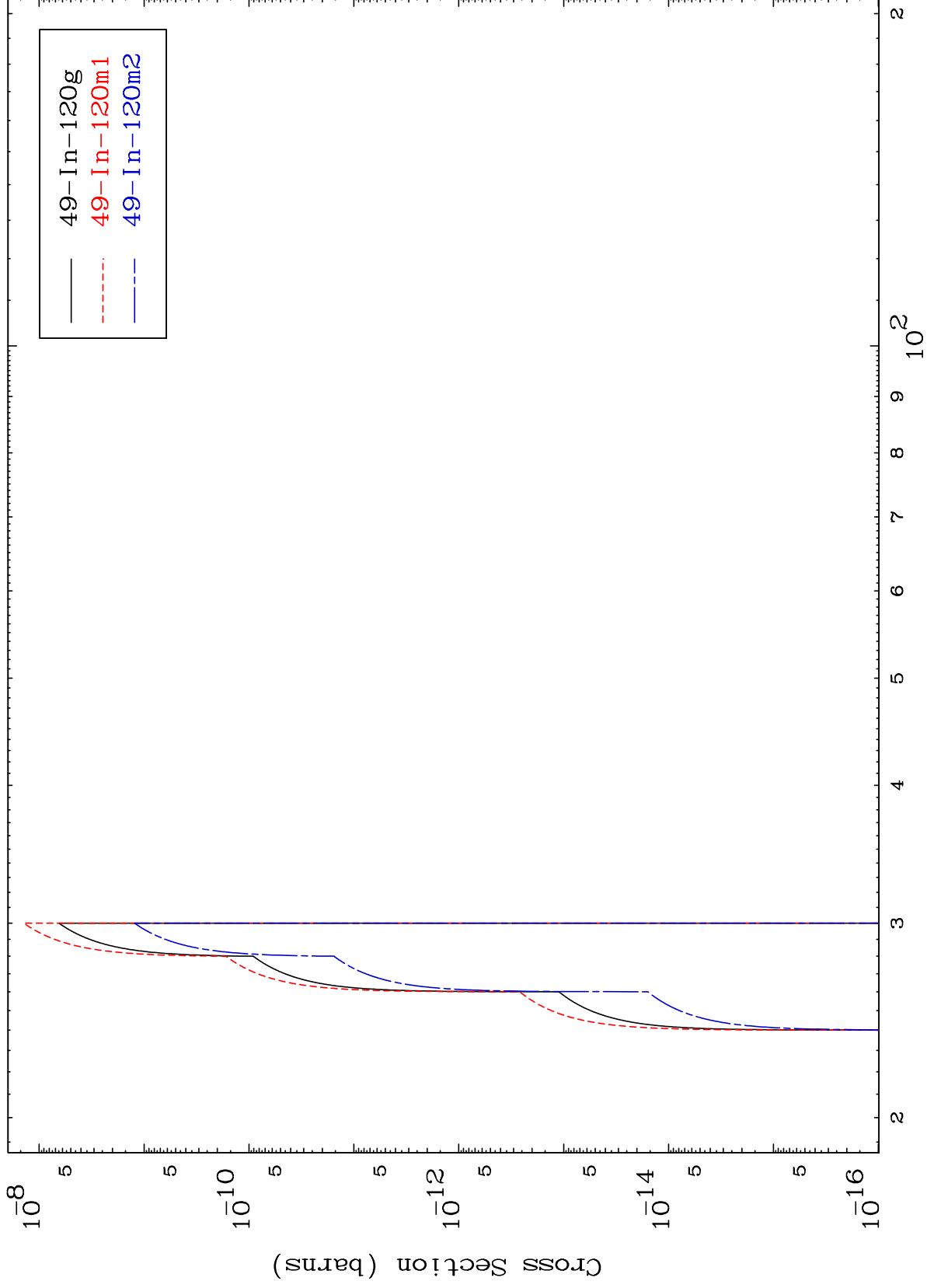
51-Sb-126

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$(\gamma, 2n) \alpha$

51-Sb-126

Radionuclide Production Cross Section



11

Incident Energy (MeV)

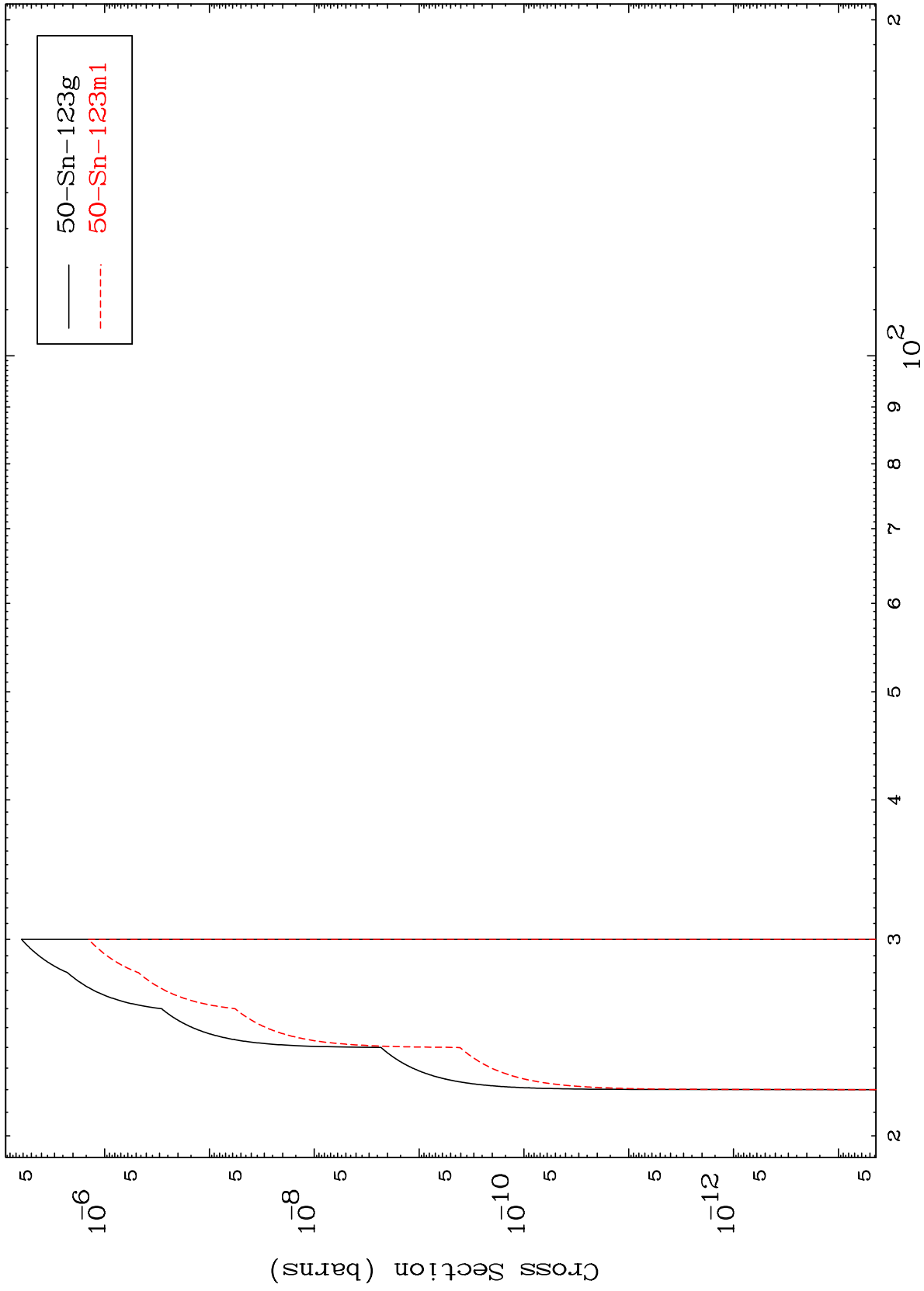
51-Sb-126

MAT 5141

( $\gamma, n'$ ) d

51-Sb-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

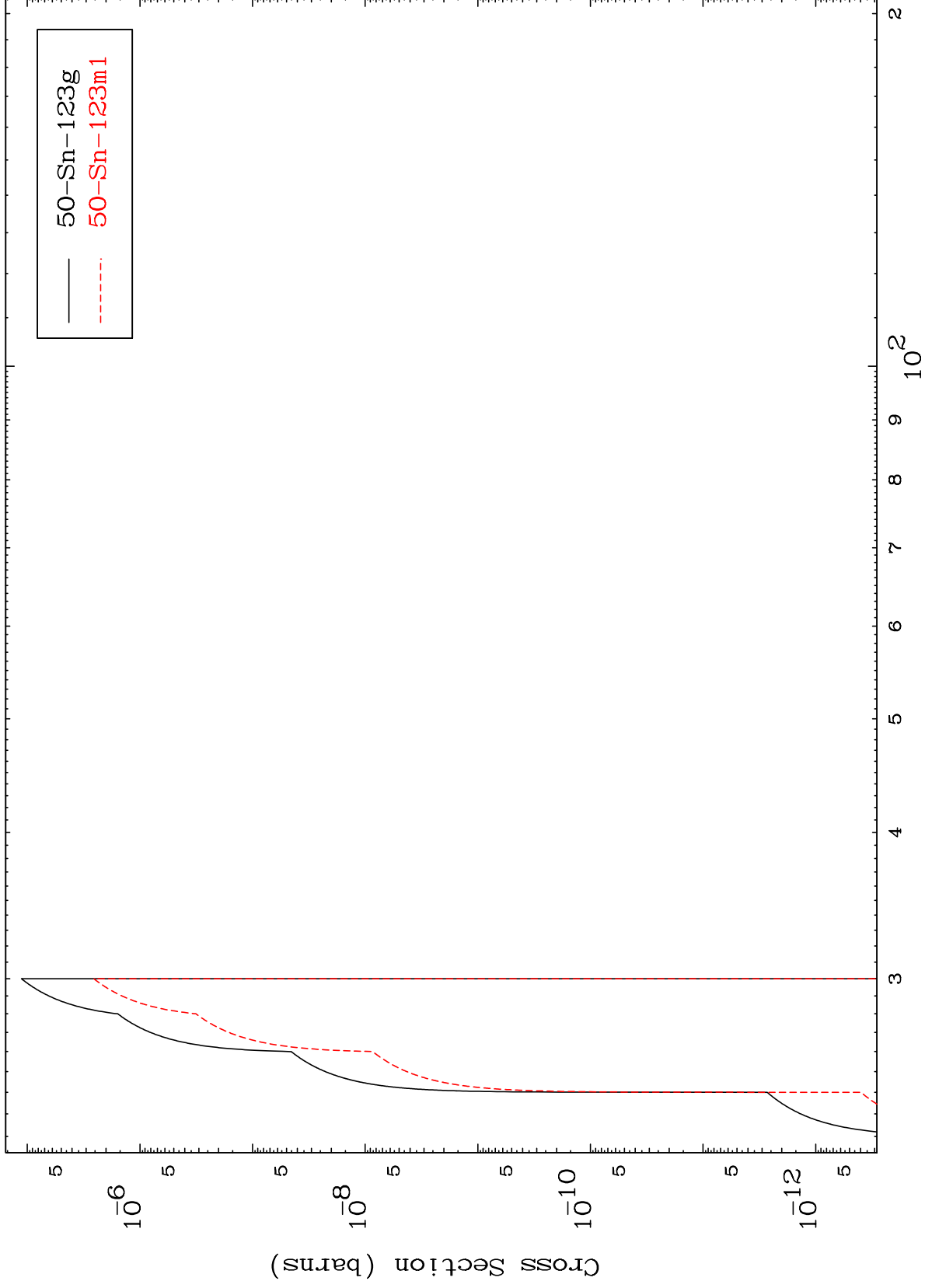
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( $\gamma, 2n$ ) p

51-Sb-126

Radionuclide Production Cross Section



13

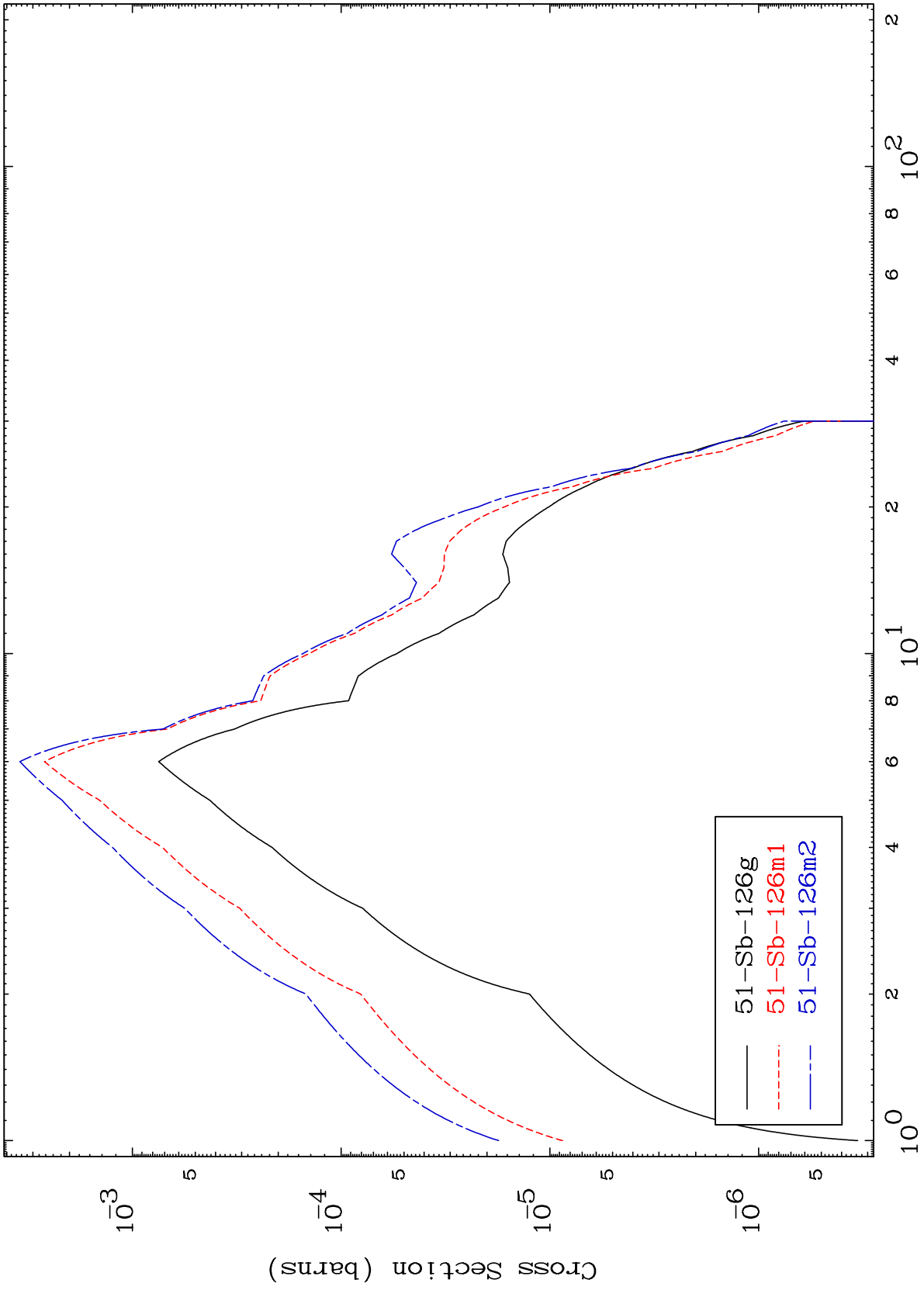
Incident Energy (MeV)

51-Sb-126

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51-Sb-126

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



14

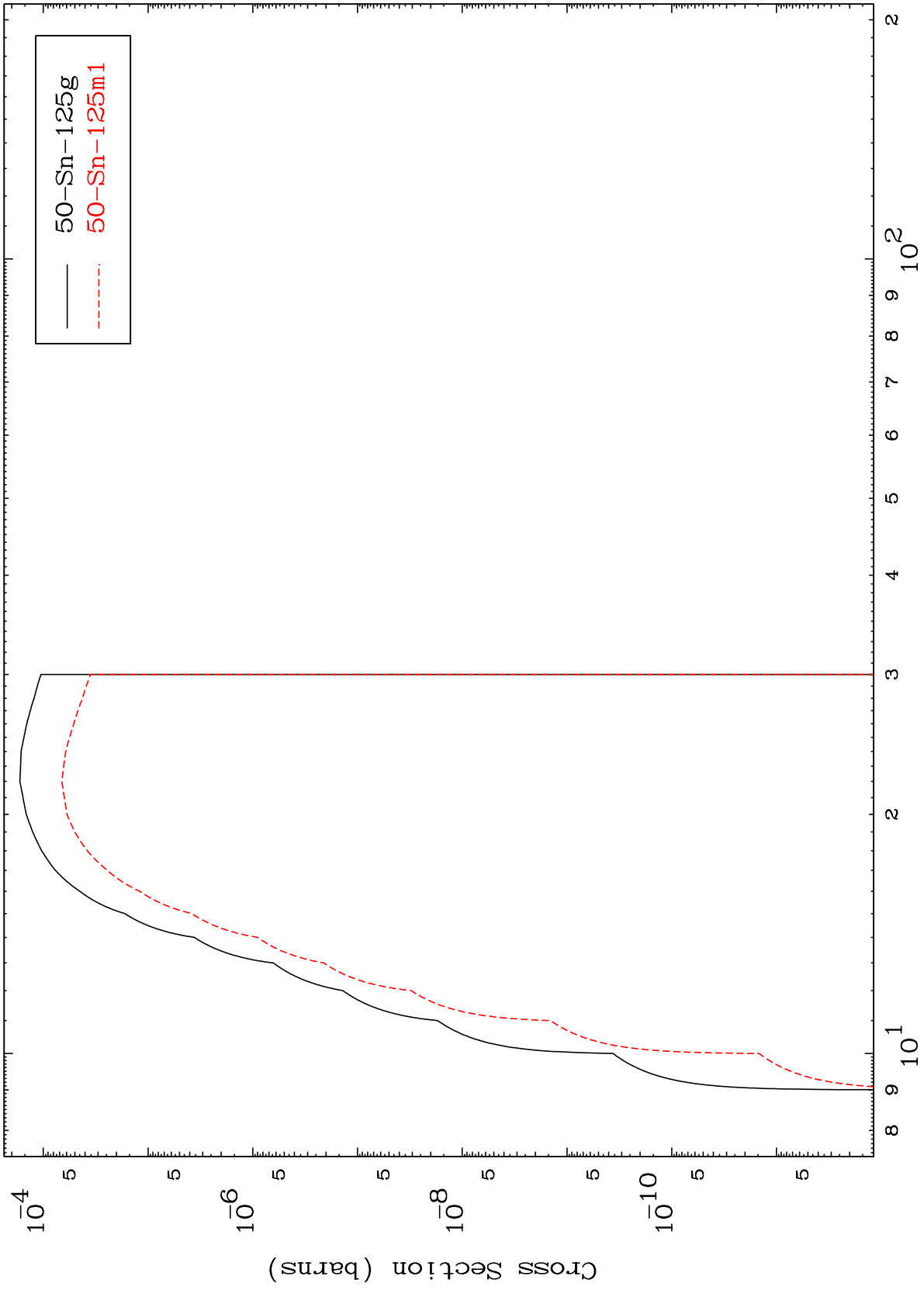
Incident Energy (MeV)

51-Sb-126

MAT 5141

51-Sb-126

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



15

Incident Energy (MeV)

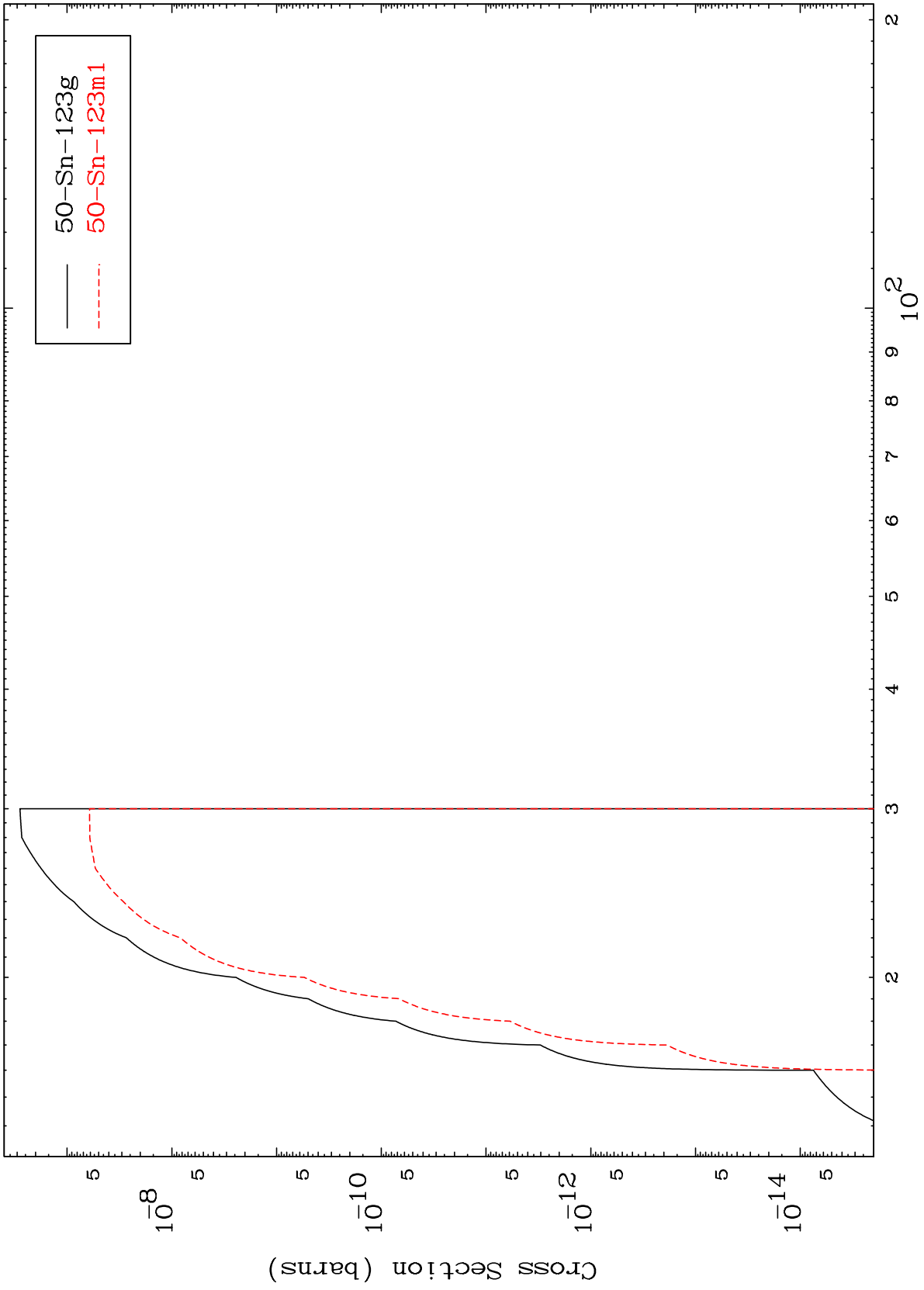
51-Sb-126



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51-Sb-126

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



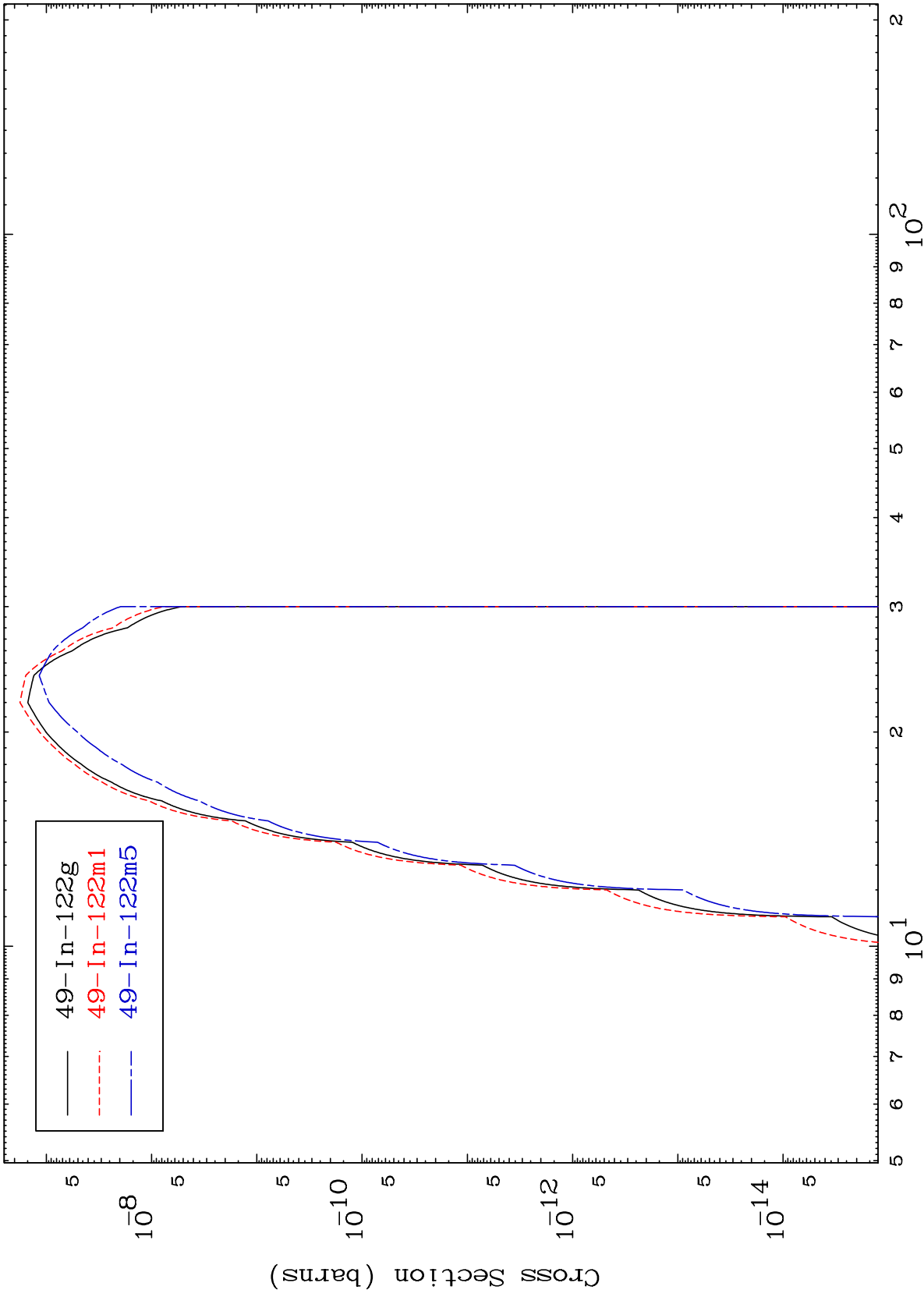
16

51-Sb-126

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51-Sb-126

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



17

51-Sb-126