

Program EVALPLOT  
(Version 2018-1)

by

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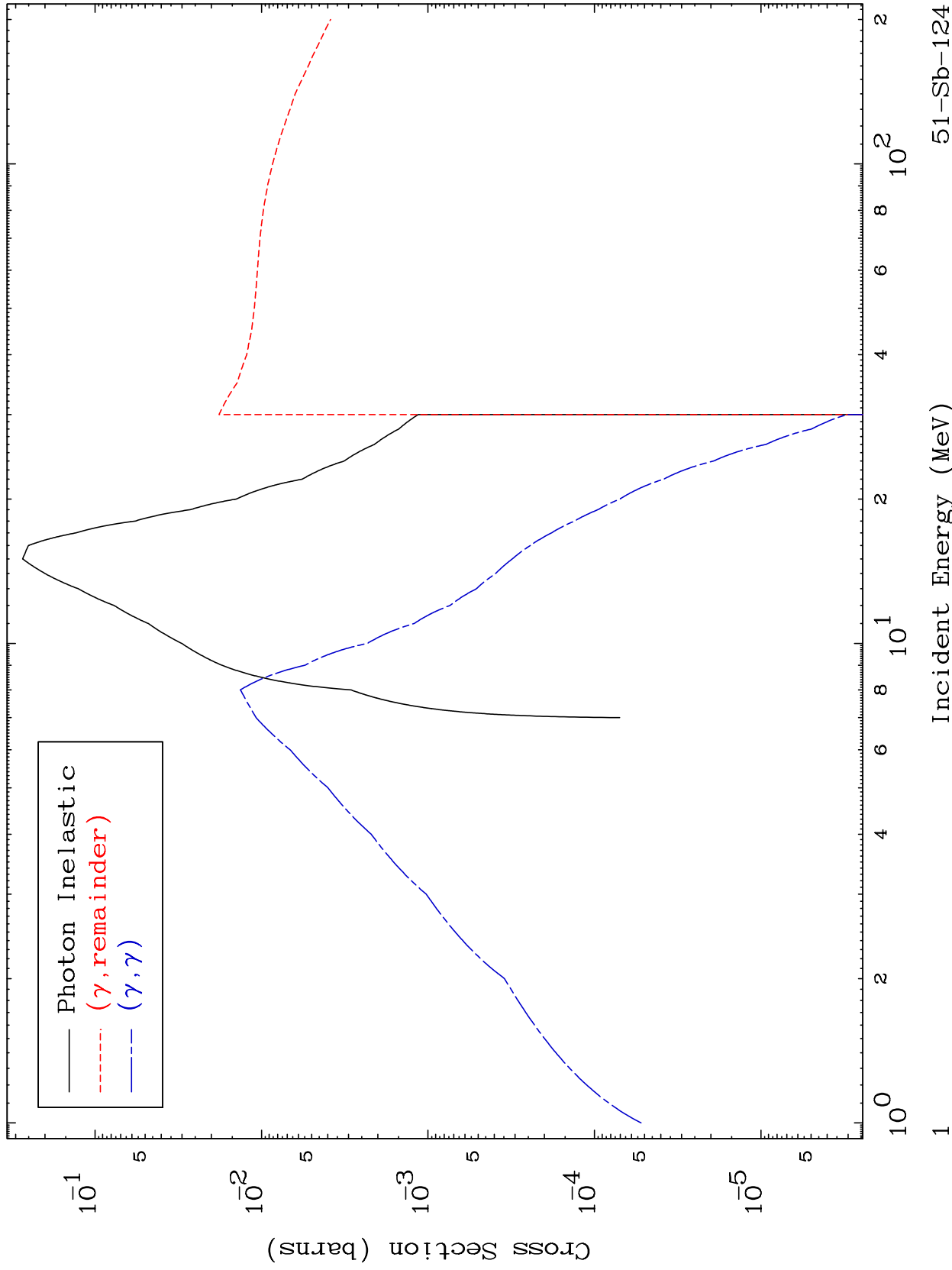
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5136

Photon Major  
0 Kelvin Cross Sections

51-Sb-124

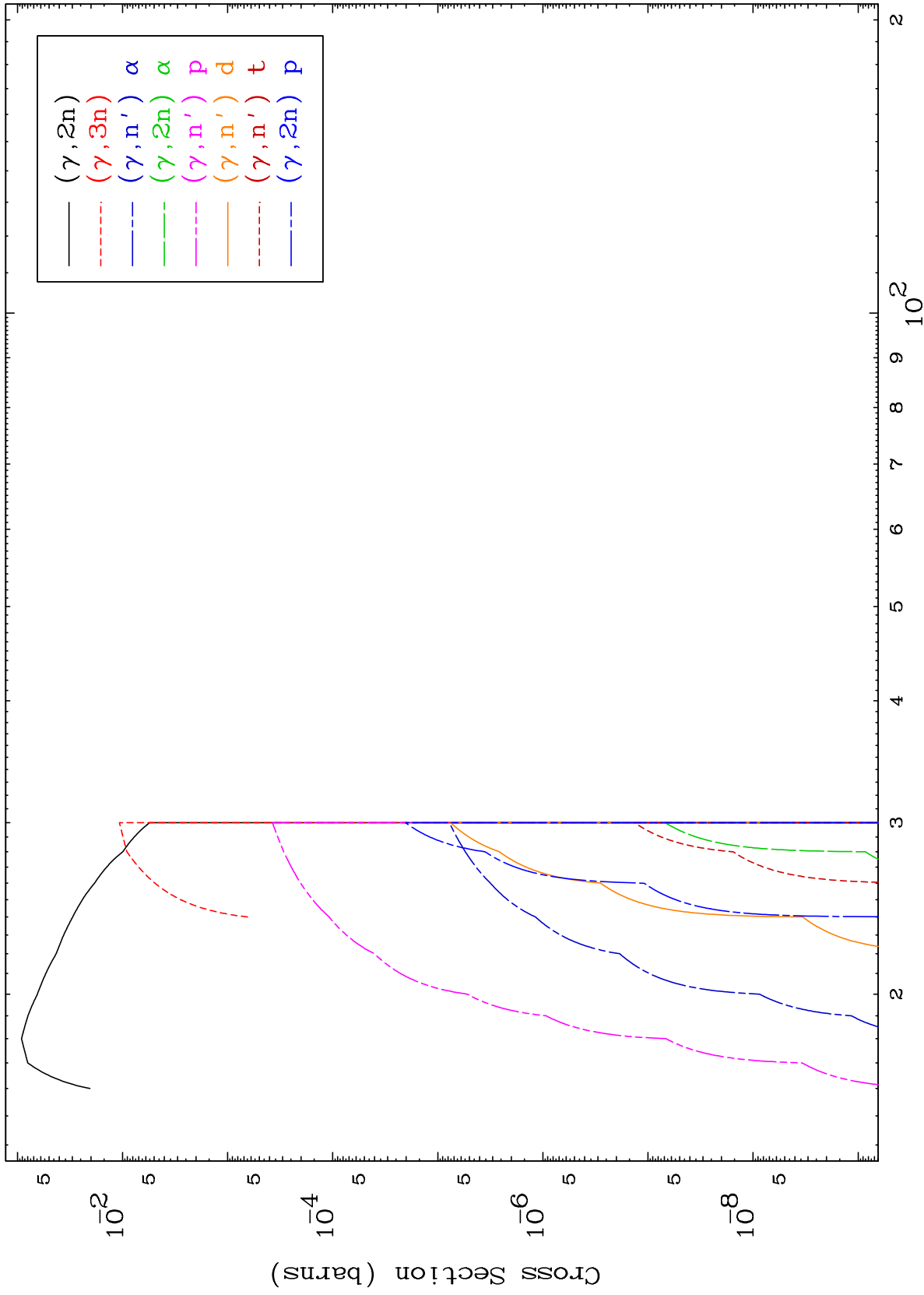


51-Sb-124

MAT 5136

Photon Neutron Production  
0 Kelvin Cross Sections

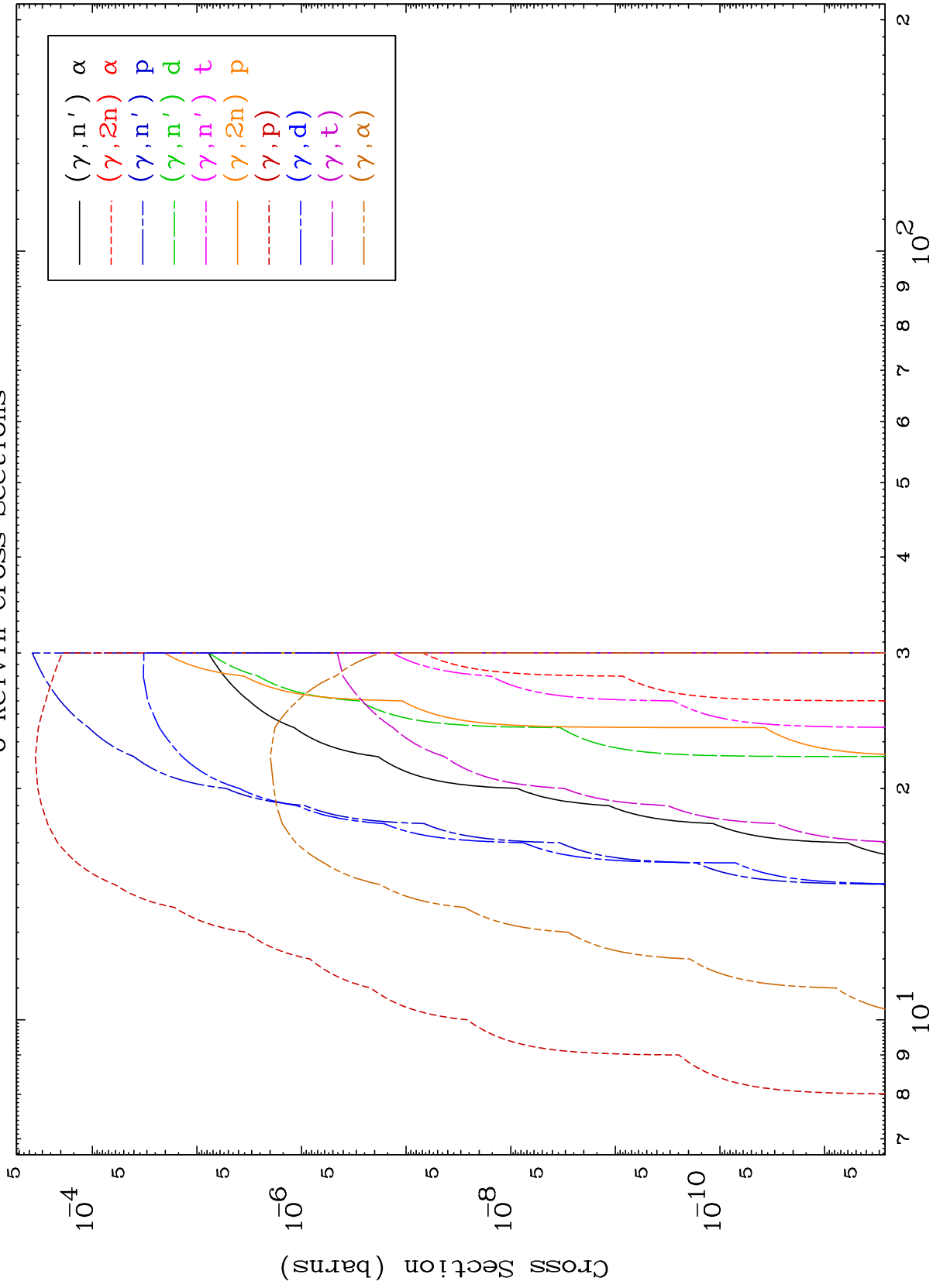
51-Sb-124



2

Incident Energy (MeV)

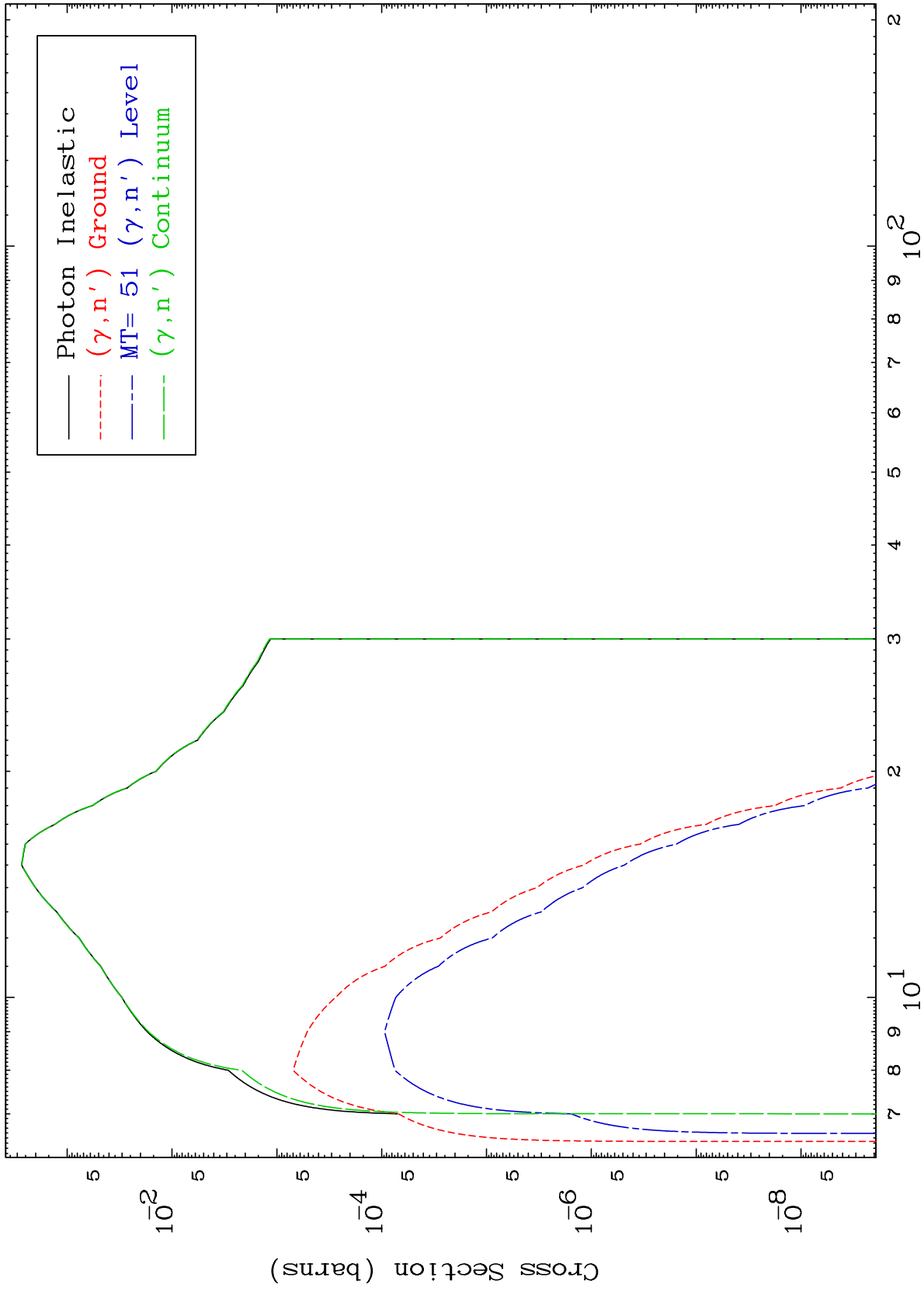
51-Sb-124



MAT 5136

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

51-Sb-124



4

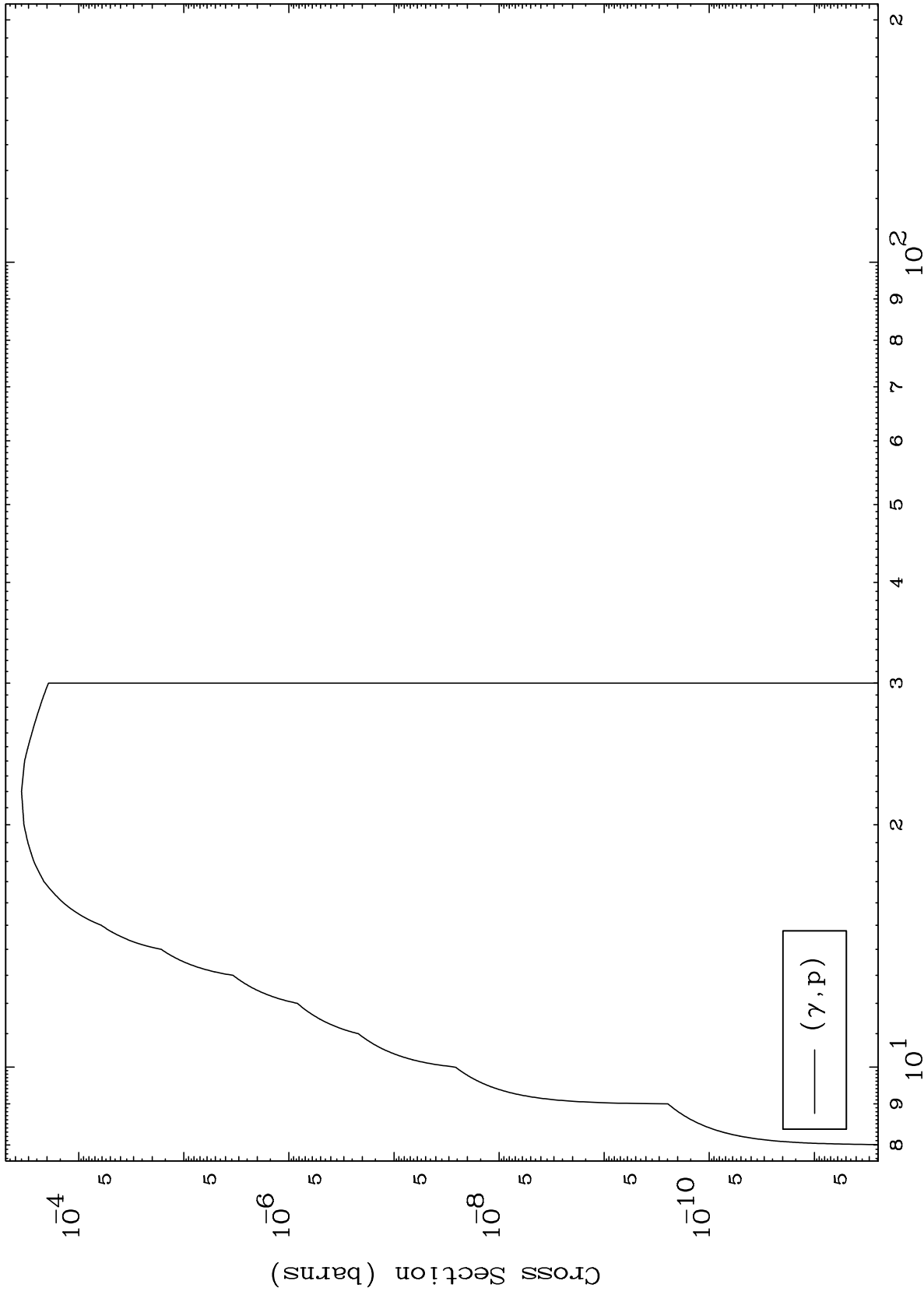
Incident Energy (MeV)

51-Sb-124

MAT 5136

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

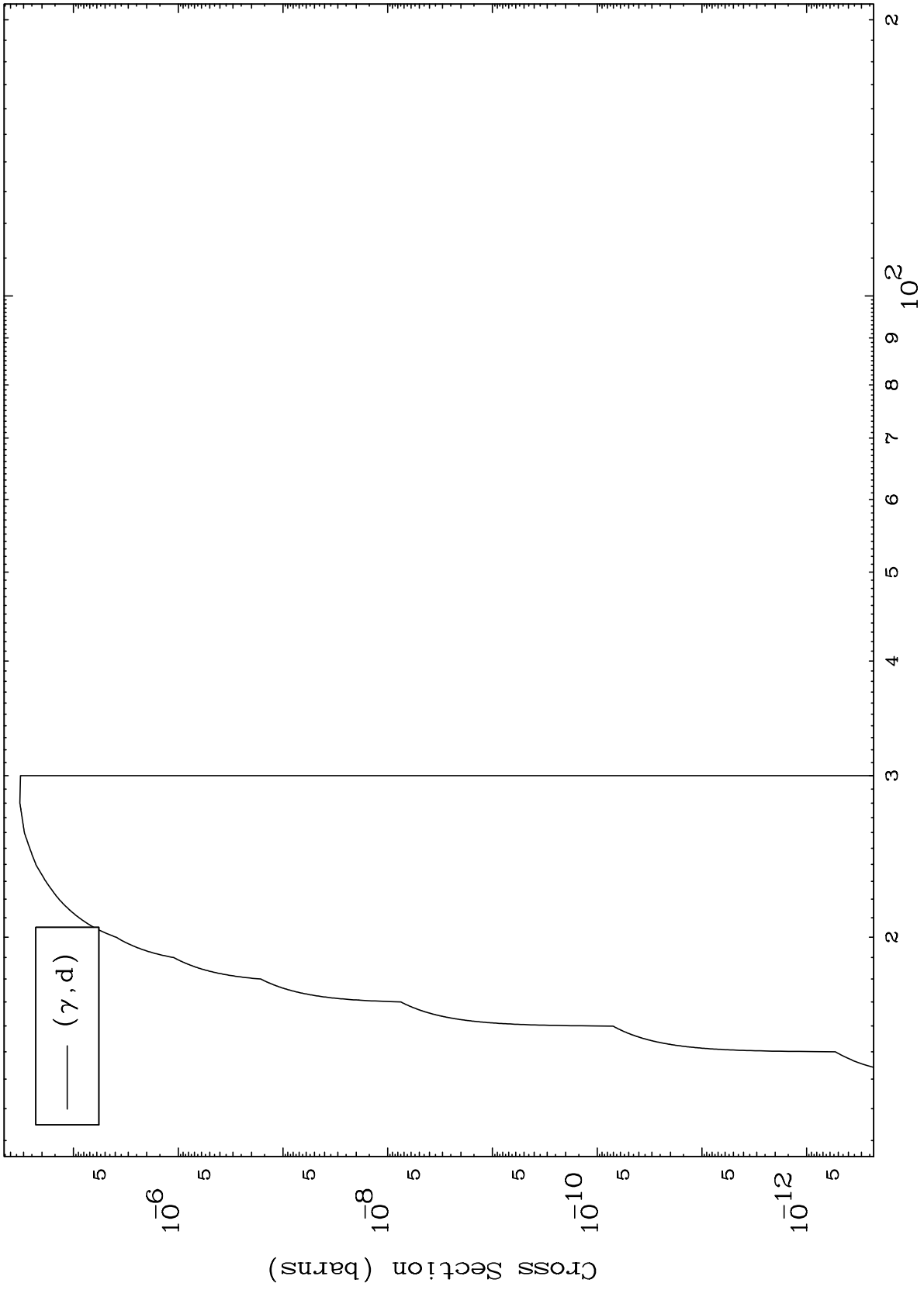
51-Sb-124



MAT 5136

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

51-Sb-124



6

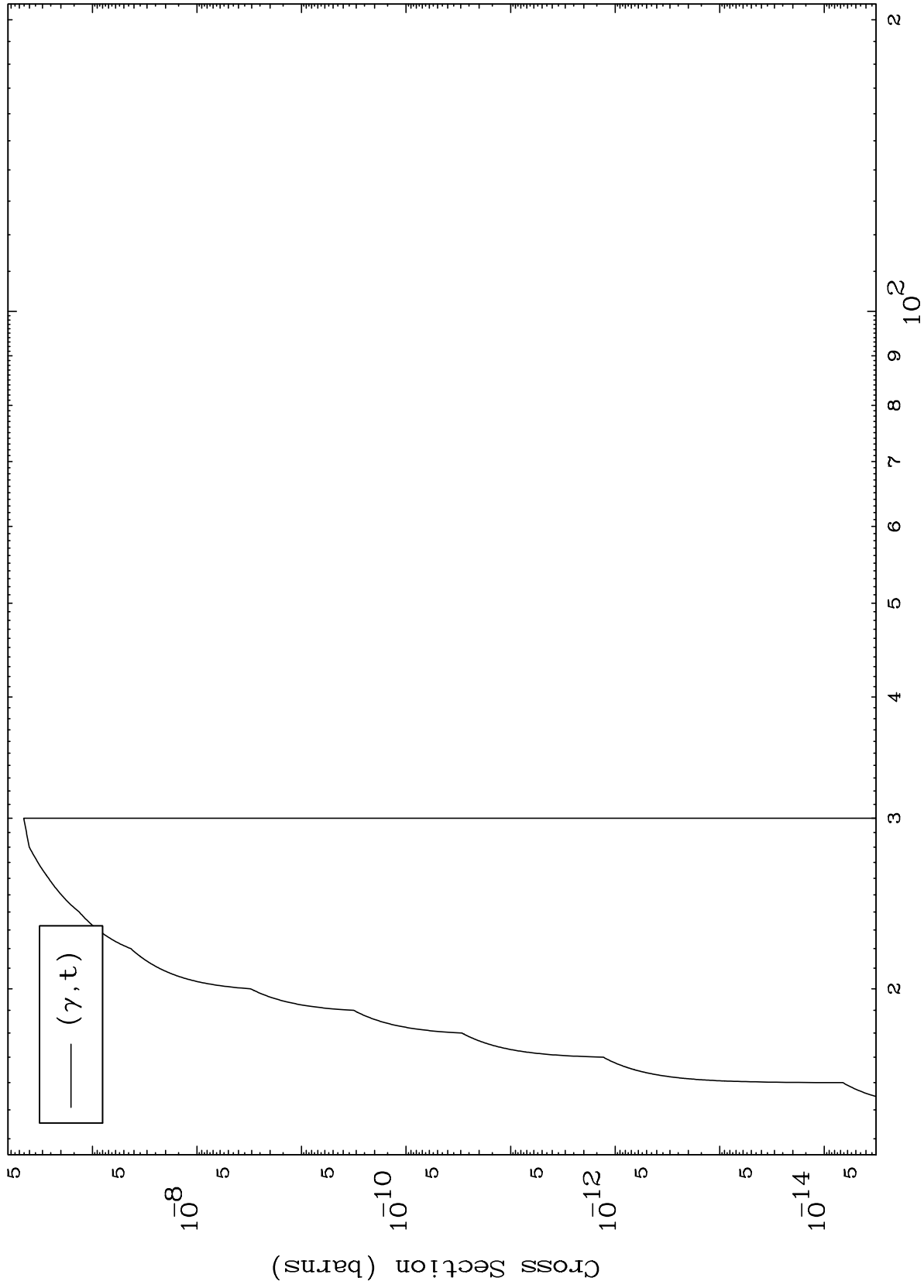
Incident Energy (MeV)

51-Sb-124

MAT 5136

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

51-Sb-124



7

Incident Energy (MeV)

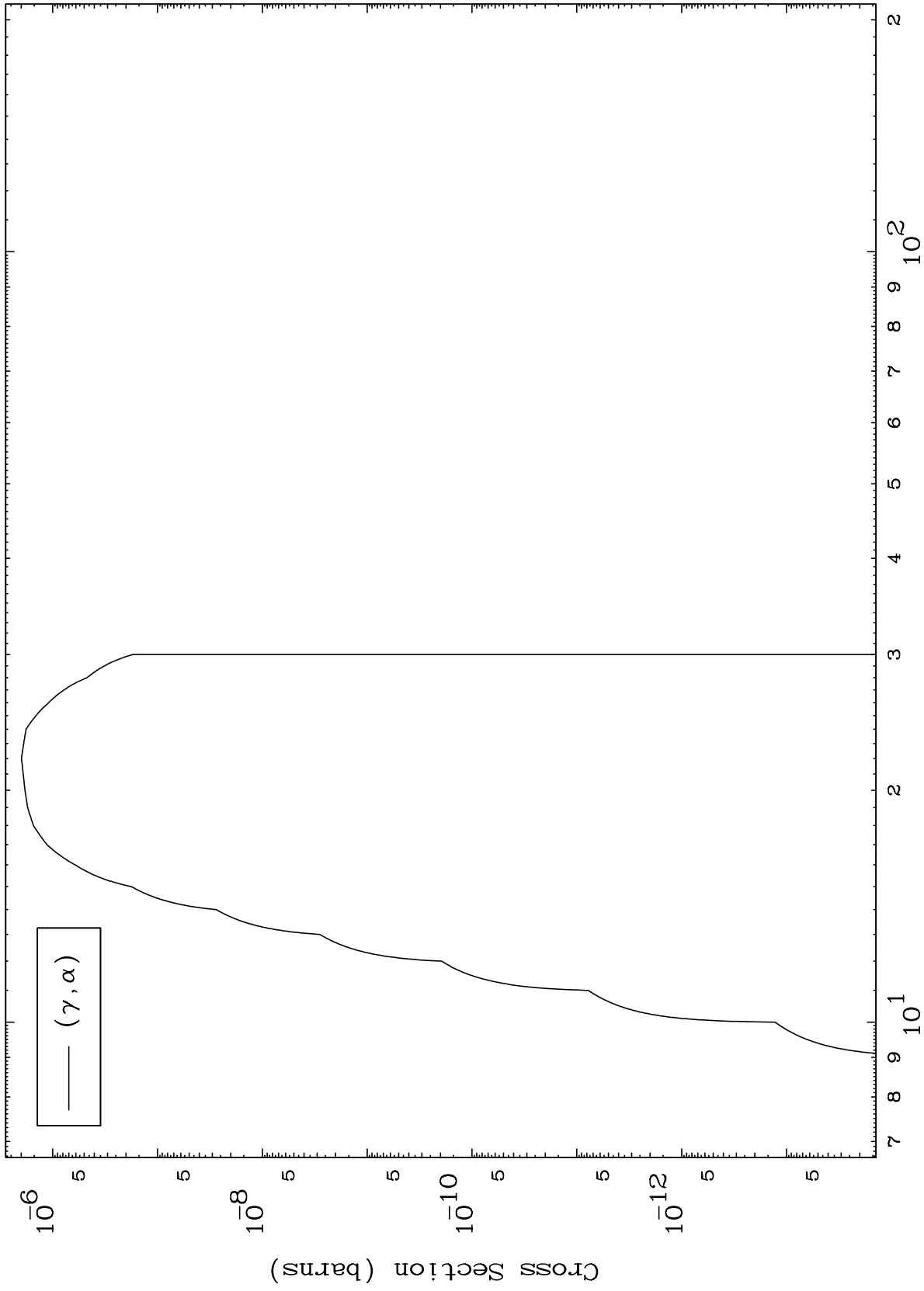
51-Sb-124



MAT 5136

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

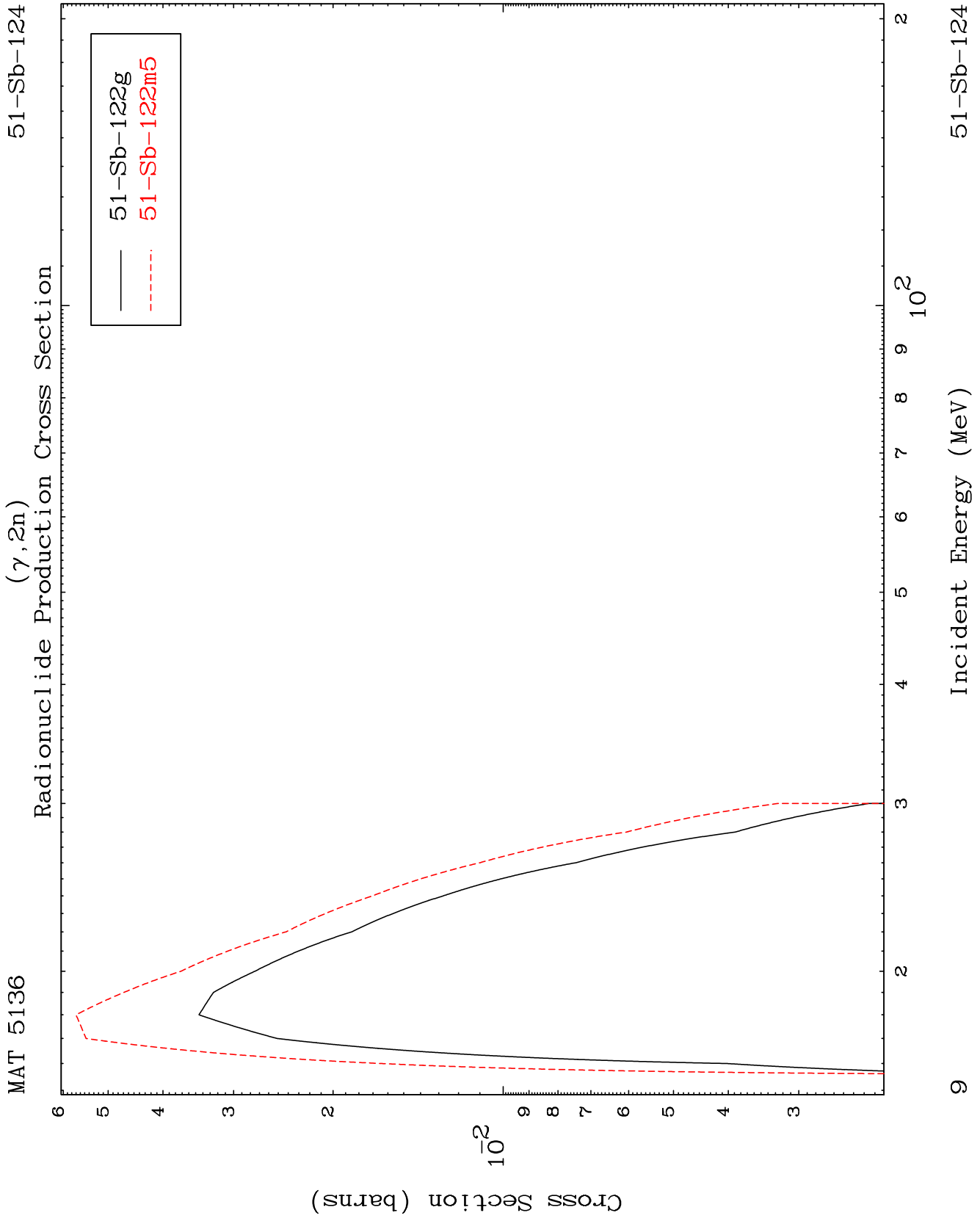
51-Sb-124



8

Incident Energy (MeV)

51-Sb-124

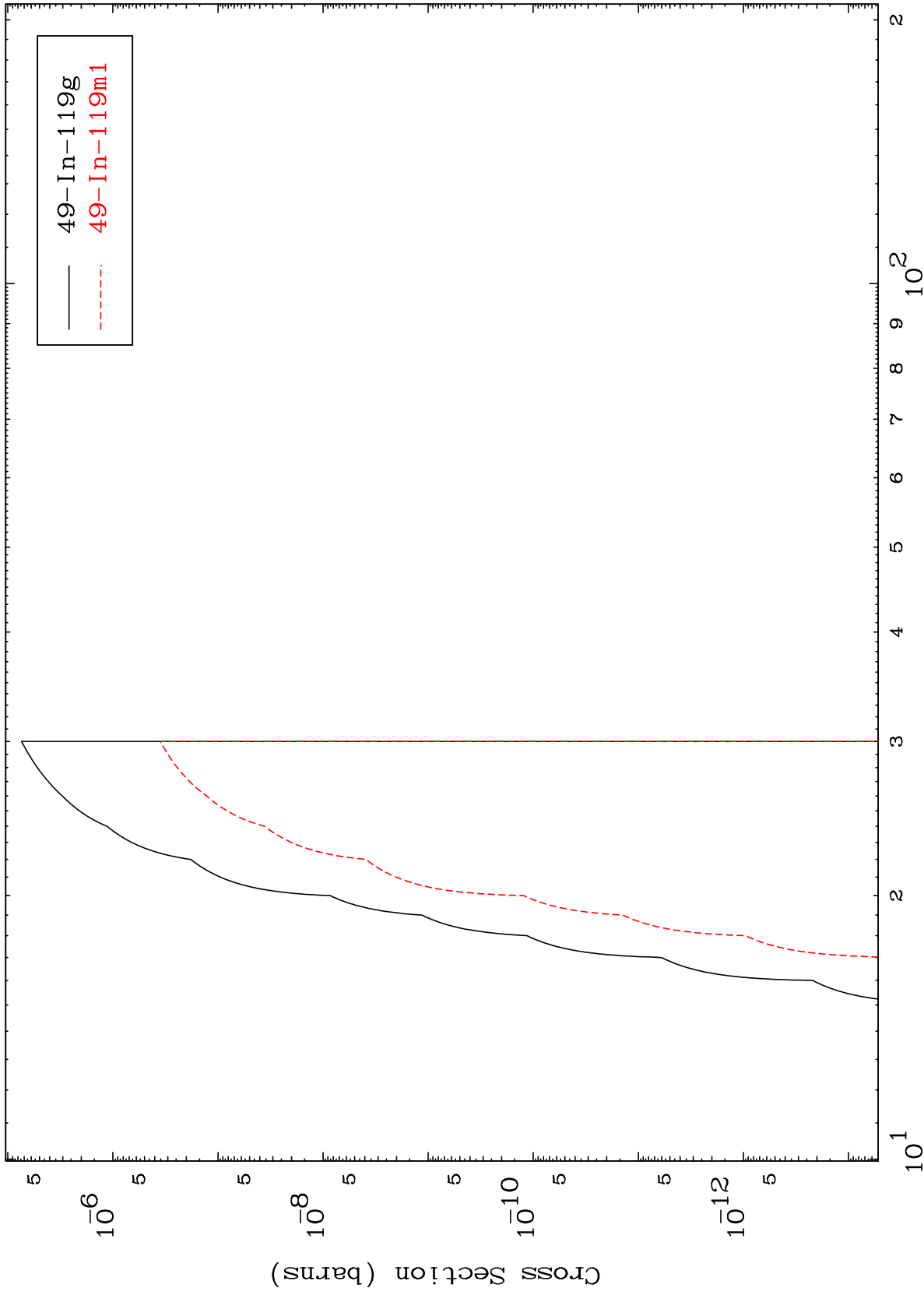


MAT 5136

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

51-Sb-124

Radionuclide Production Cross Section



Incident Energy (MeV)

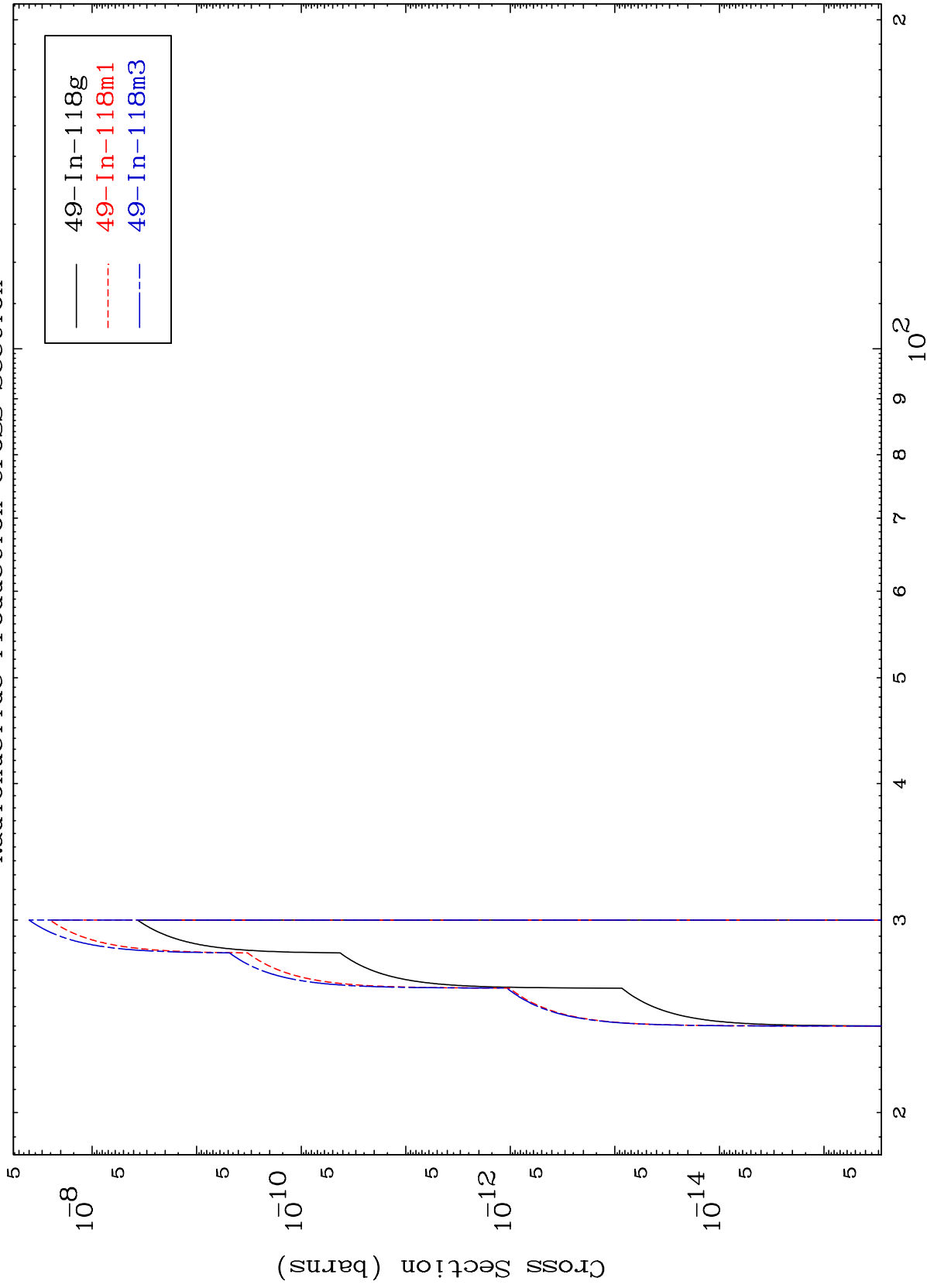
51-Sb-124

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$(\gamma, 2n) \alpha$

51-Sb-124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

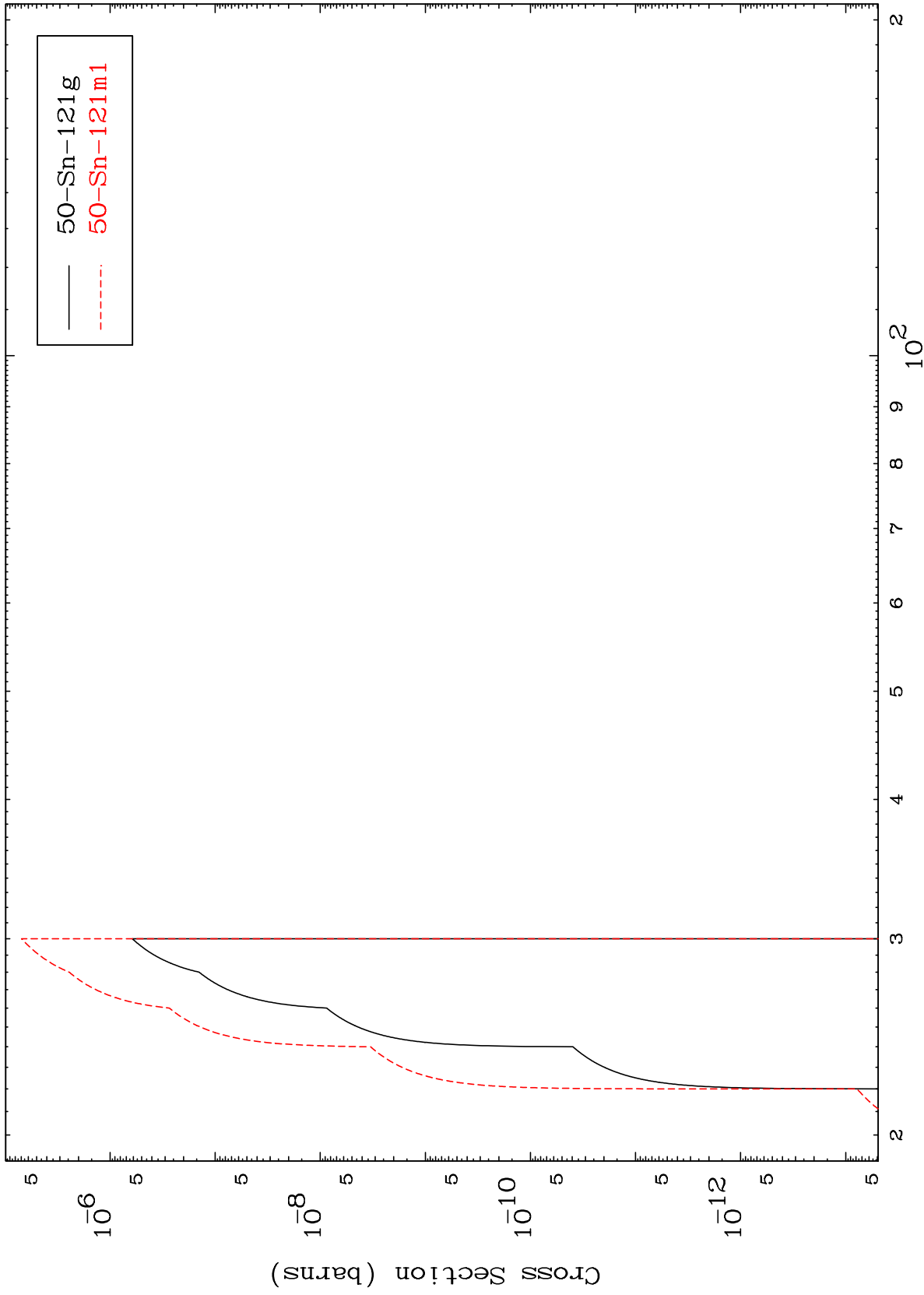
51-Sb-124

MAT 5136

( $\gamma, n'$ ) d

51-Sb-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

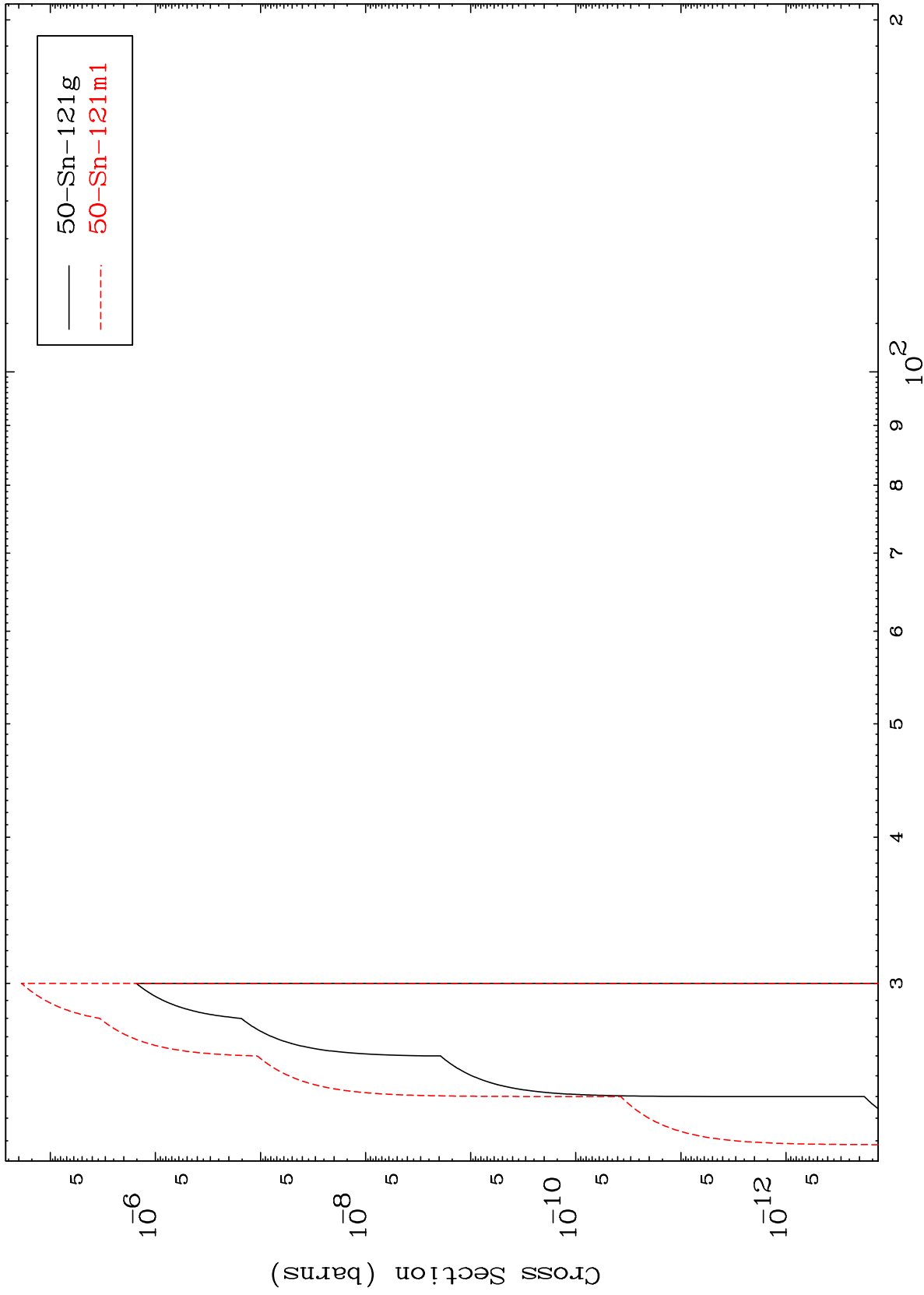
51-Sb-124

MAT 5136

( $\gamma, 2n$ ) p

51-Sb-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

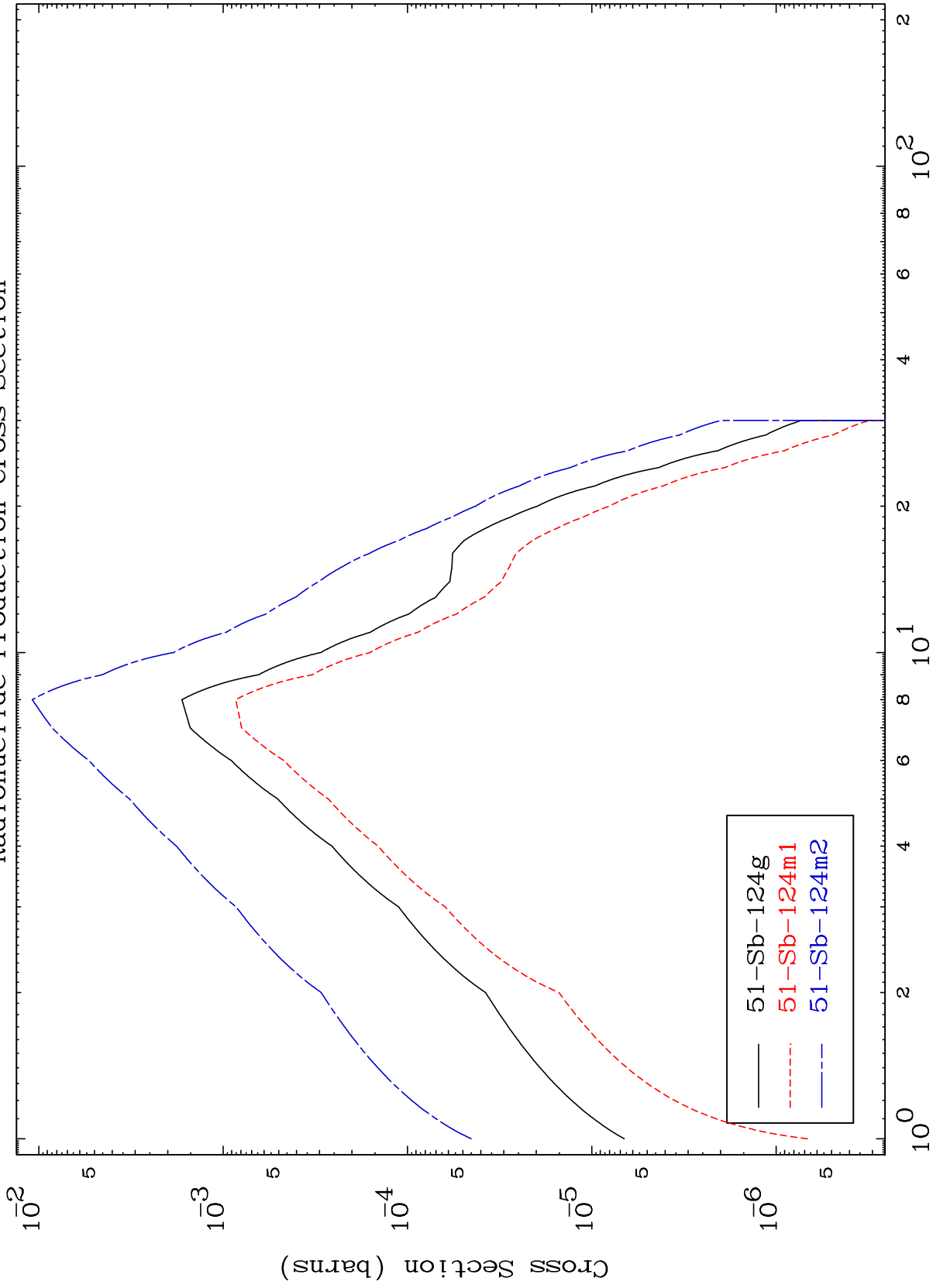
51-Sb-124

MAT 5136

51-Sb-124

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



14

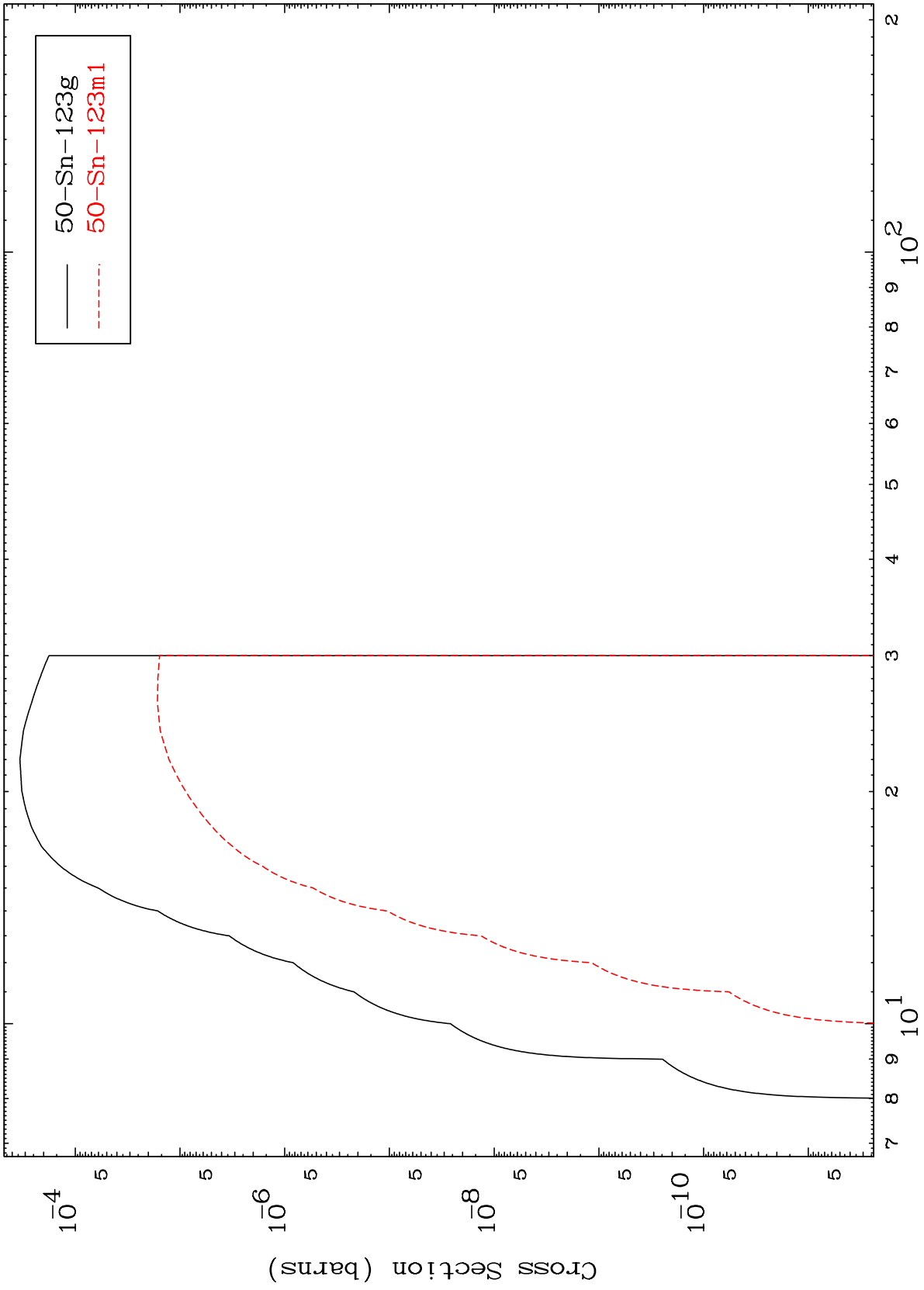
Incident Energy (MeV)

51-Sb-124

MAT 5136

51-Sb-124

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



15

Incident Energy (MeV)

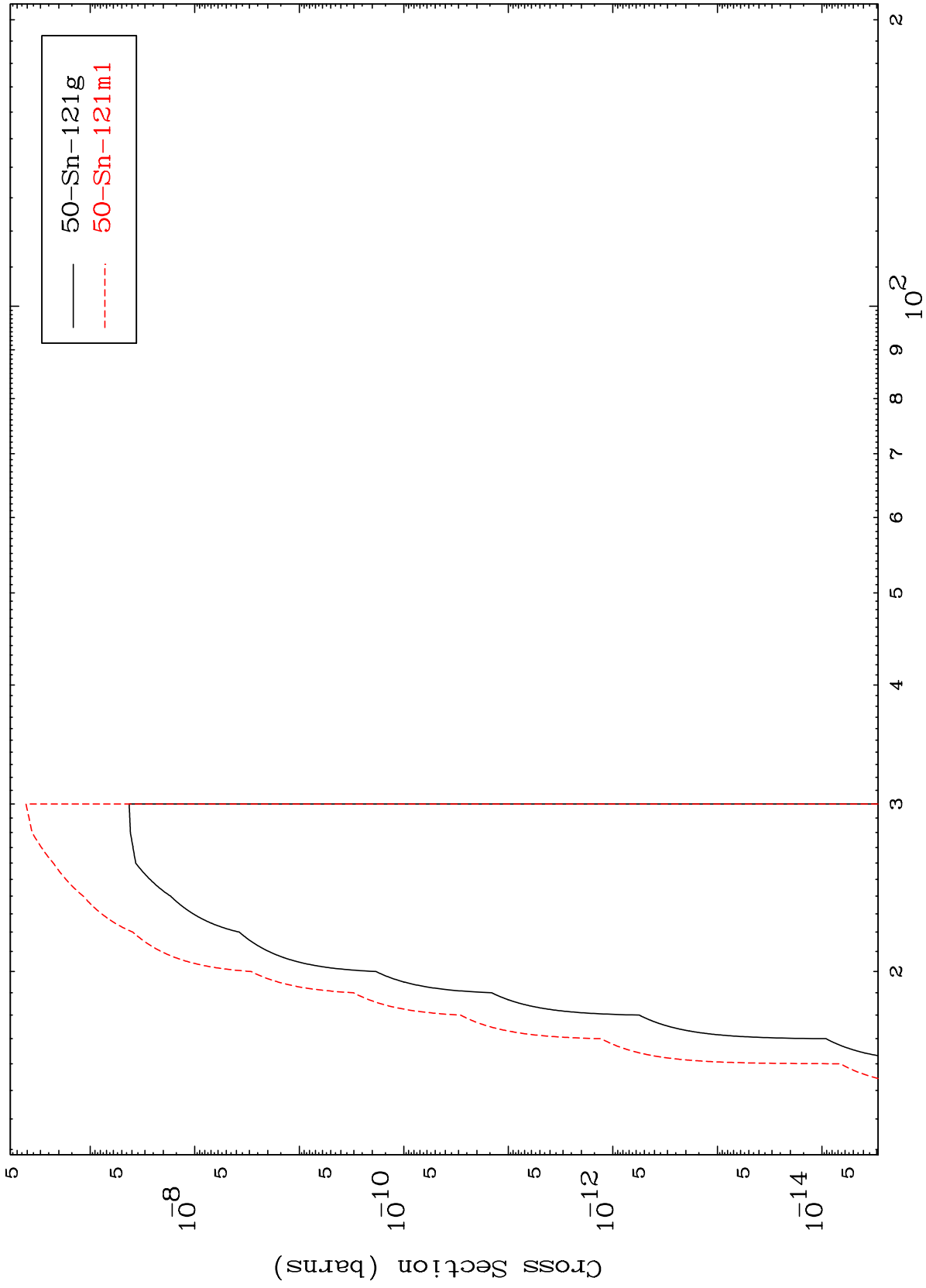
51-Sb-124



MAT 5136

51-Sb-124

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



16

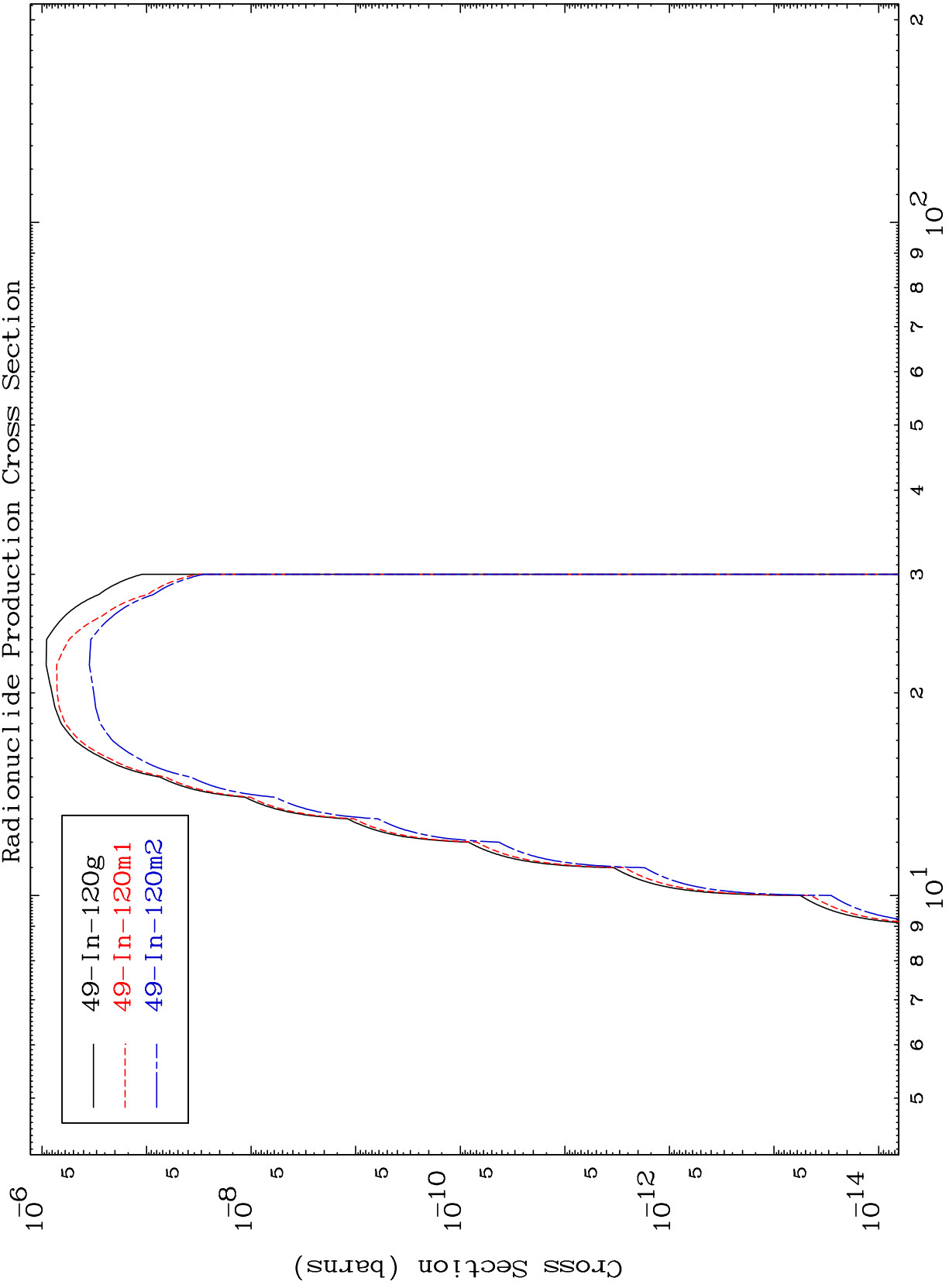
Incident Energy (MeV)

51-Sb-124

MAT 5136

51-Sb-124

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



17

Incident Energy (MeV)

51-Sb-124