

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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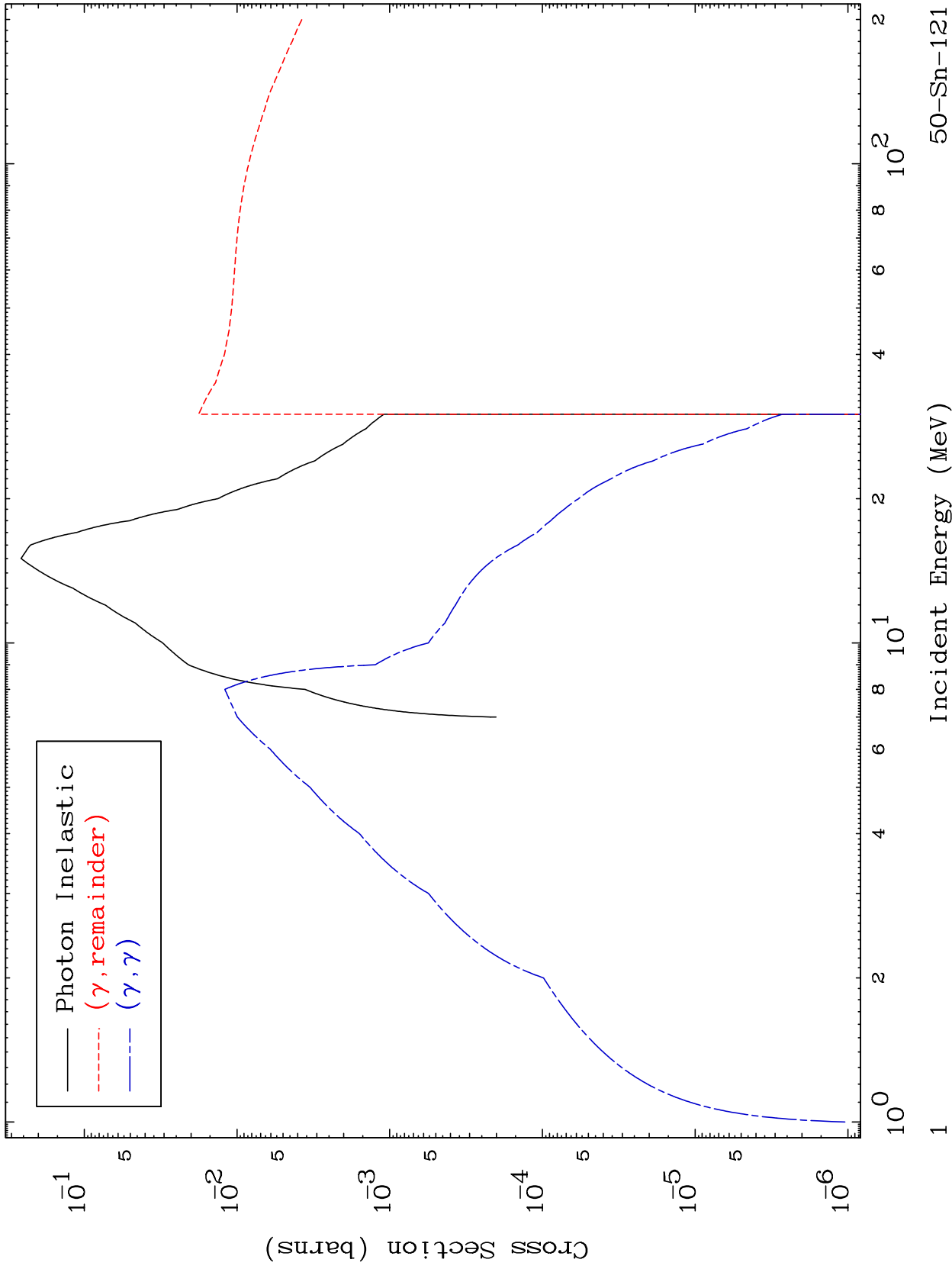
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

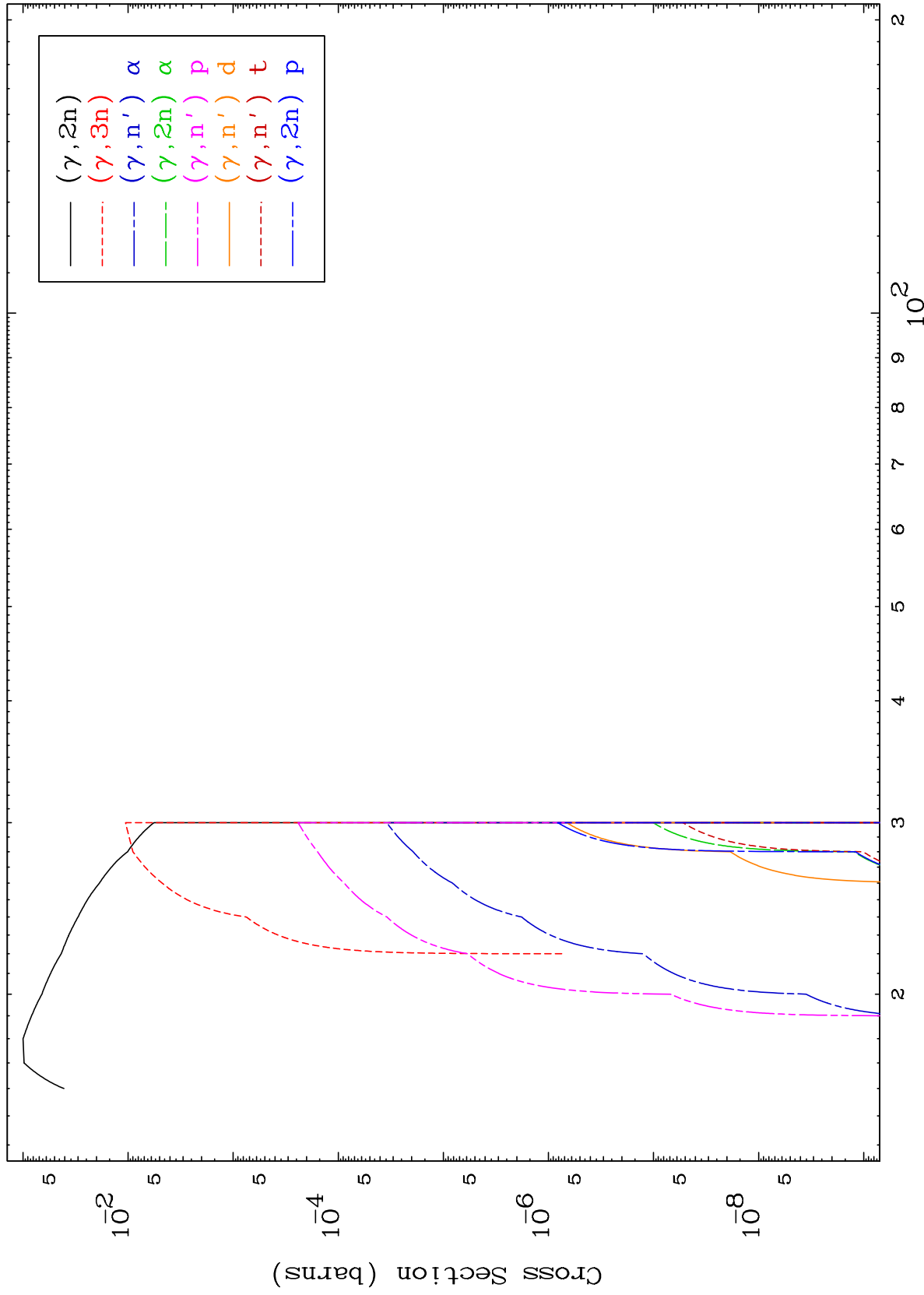
MAT 5053

Photon Major  
0 Kelvin Cross Sections

50-Sn-121



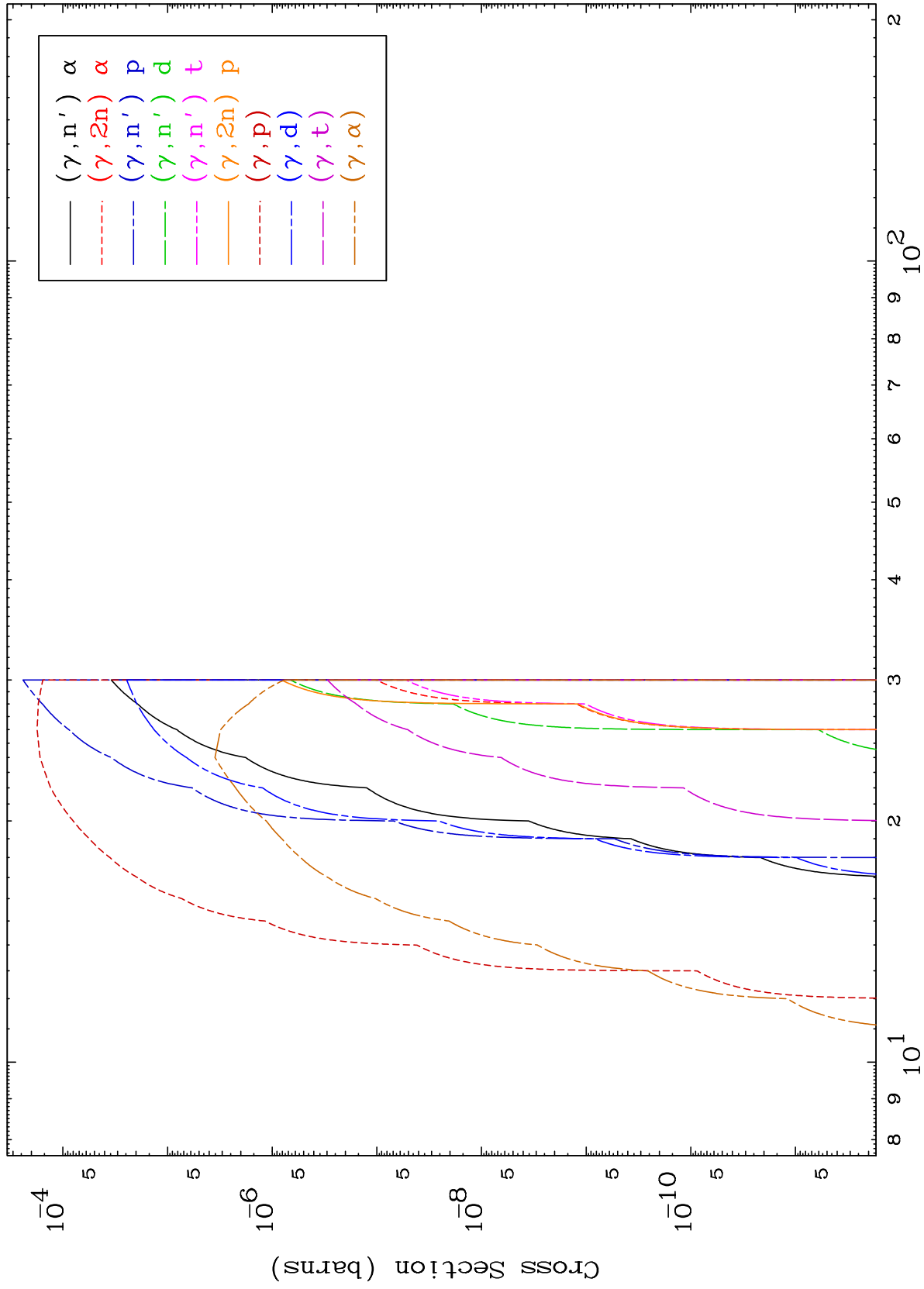
50-Sn-121



MAT 5053

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-121



3

Incident Energy (MeV)

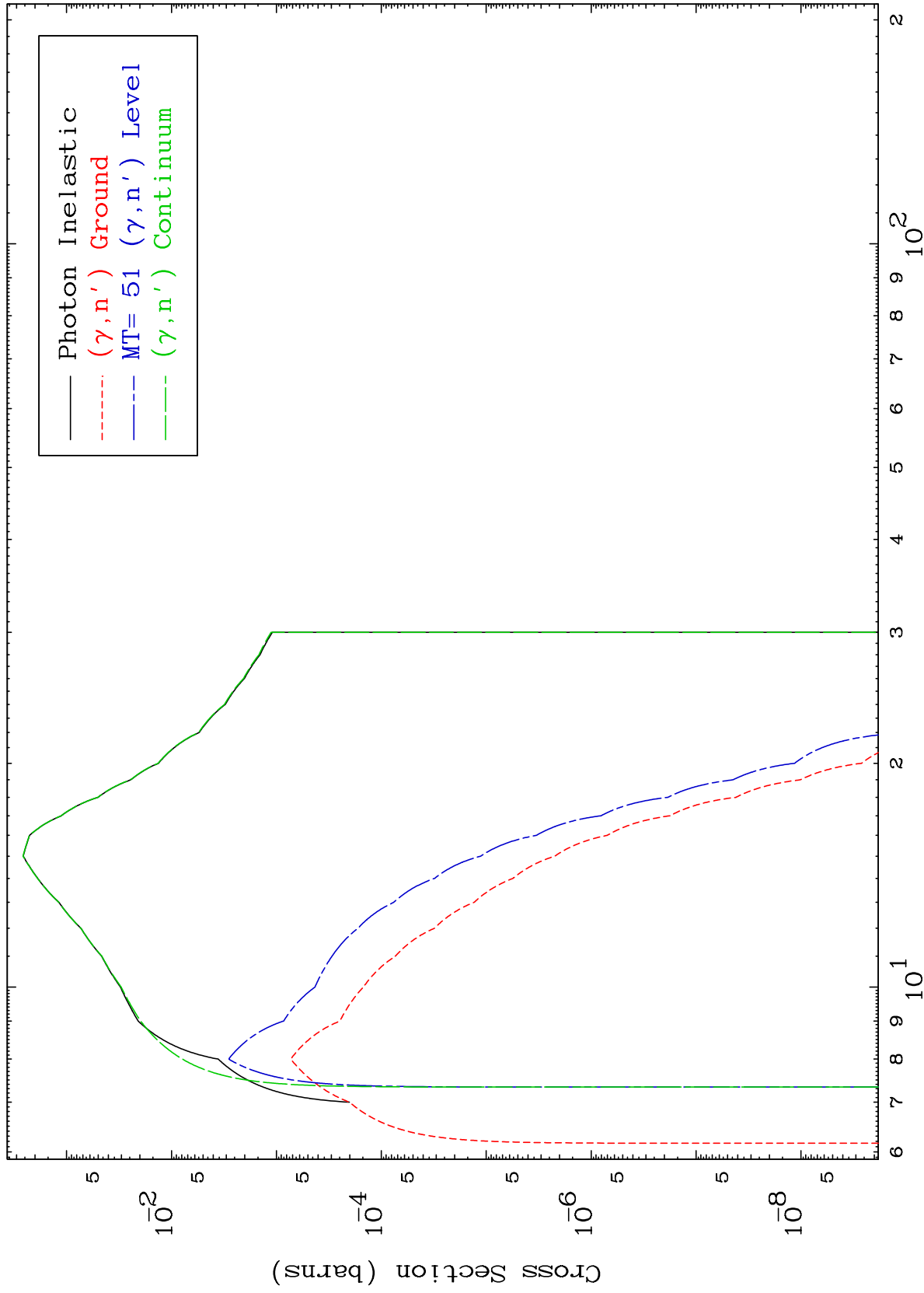
50-Sn-121

MAT 5053

$(\gamma, n')$  Level

0 Kelvin Cross Sections

50-Sn-121



4

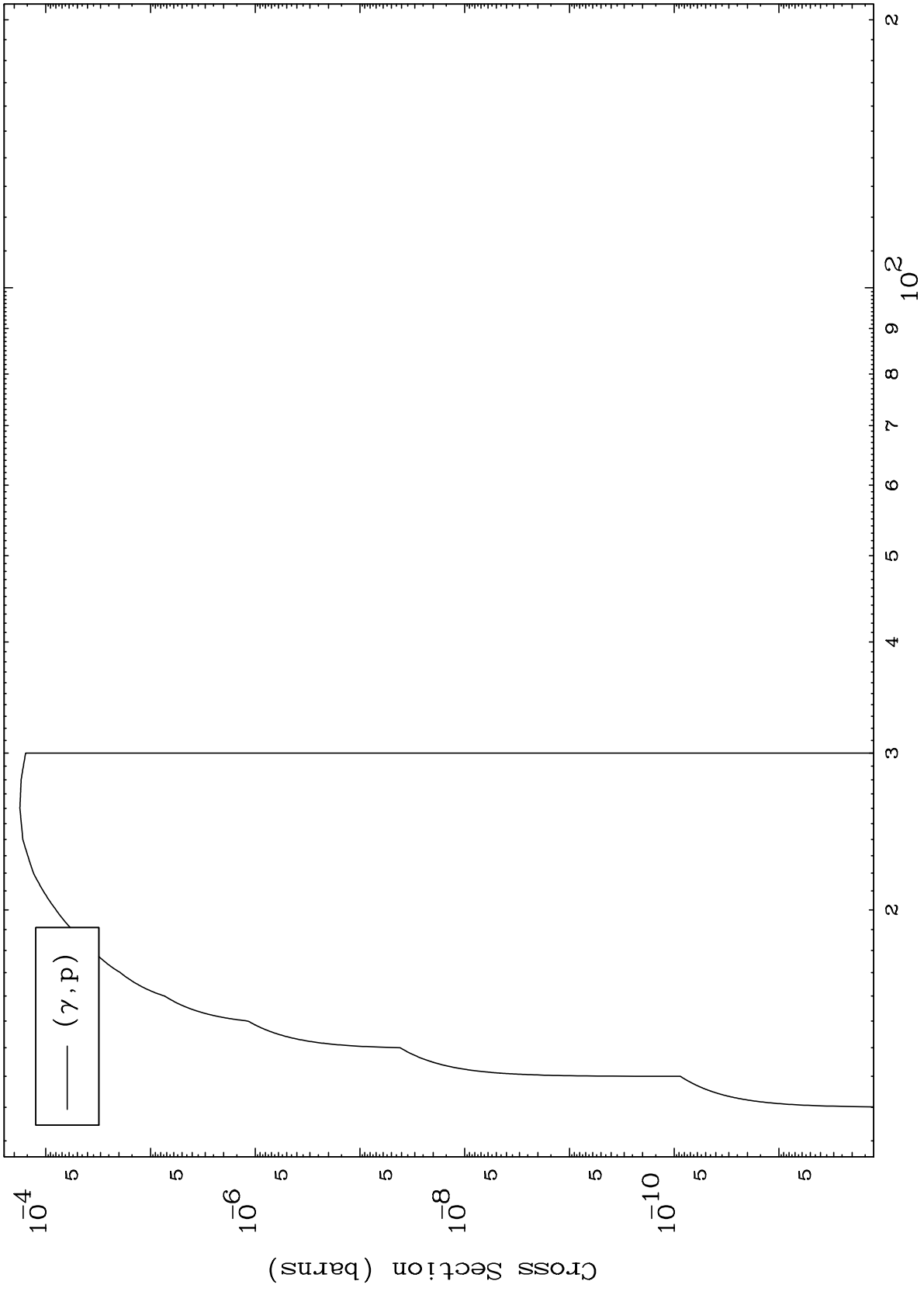
Incident Energy (MeV)

50-Sn-121

MAT 5053

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

50-Sn-121



5

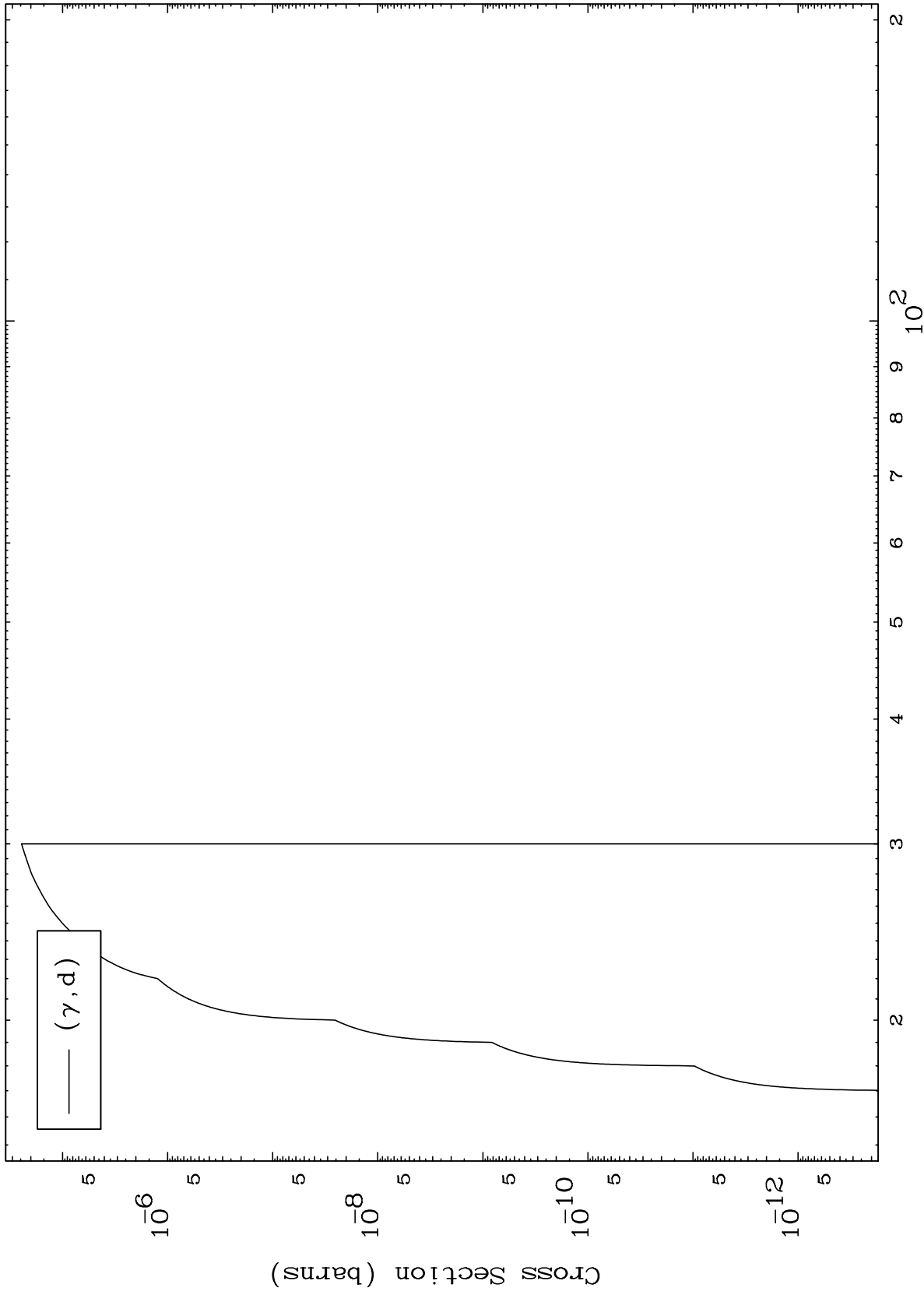
Incident Energy (MeV)

50-Sn-121

MAT 5053

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

50-Sn-121



6

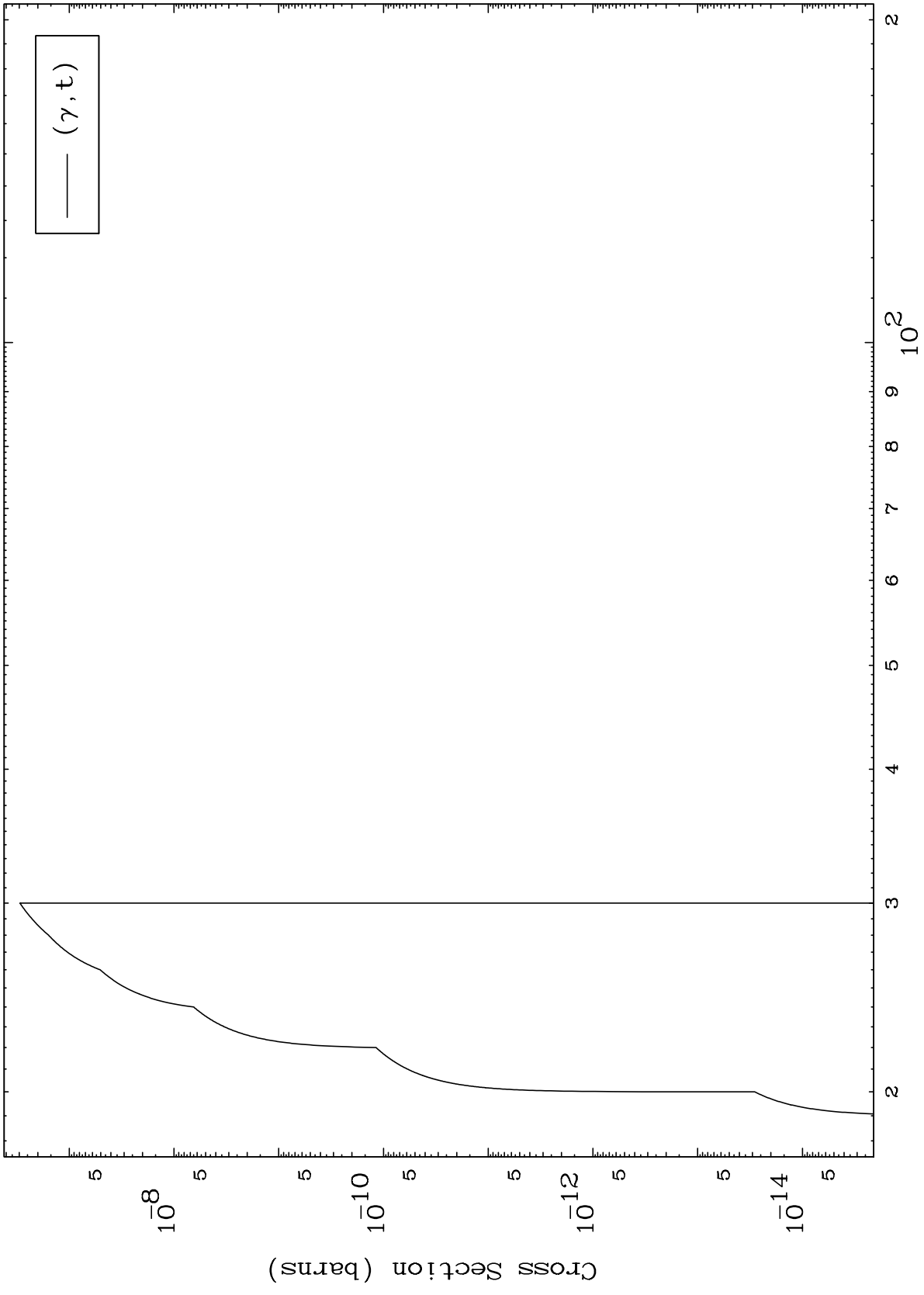
Incident Energy (MeV)

50-Sn-121

MAT 5053

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

50-Sn-121



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Incident Energy (MeV)

50-Sn-121

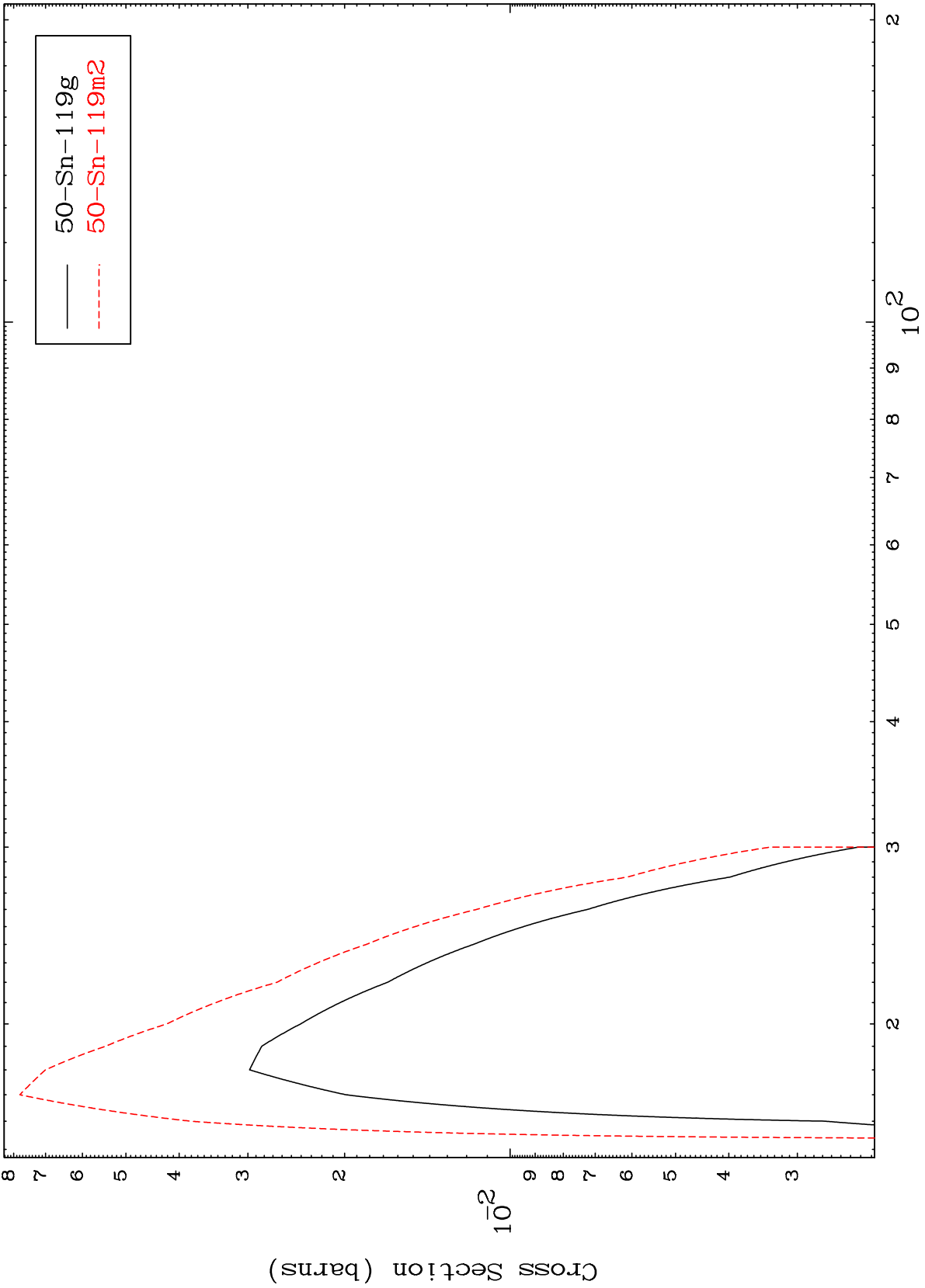




MAT 5053

50-Sn-121

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



9

Incident Energy (MeV)

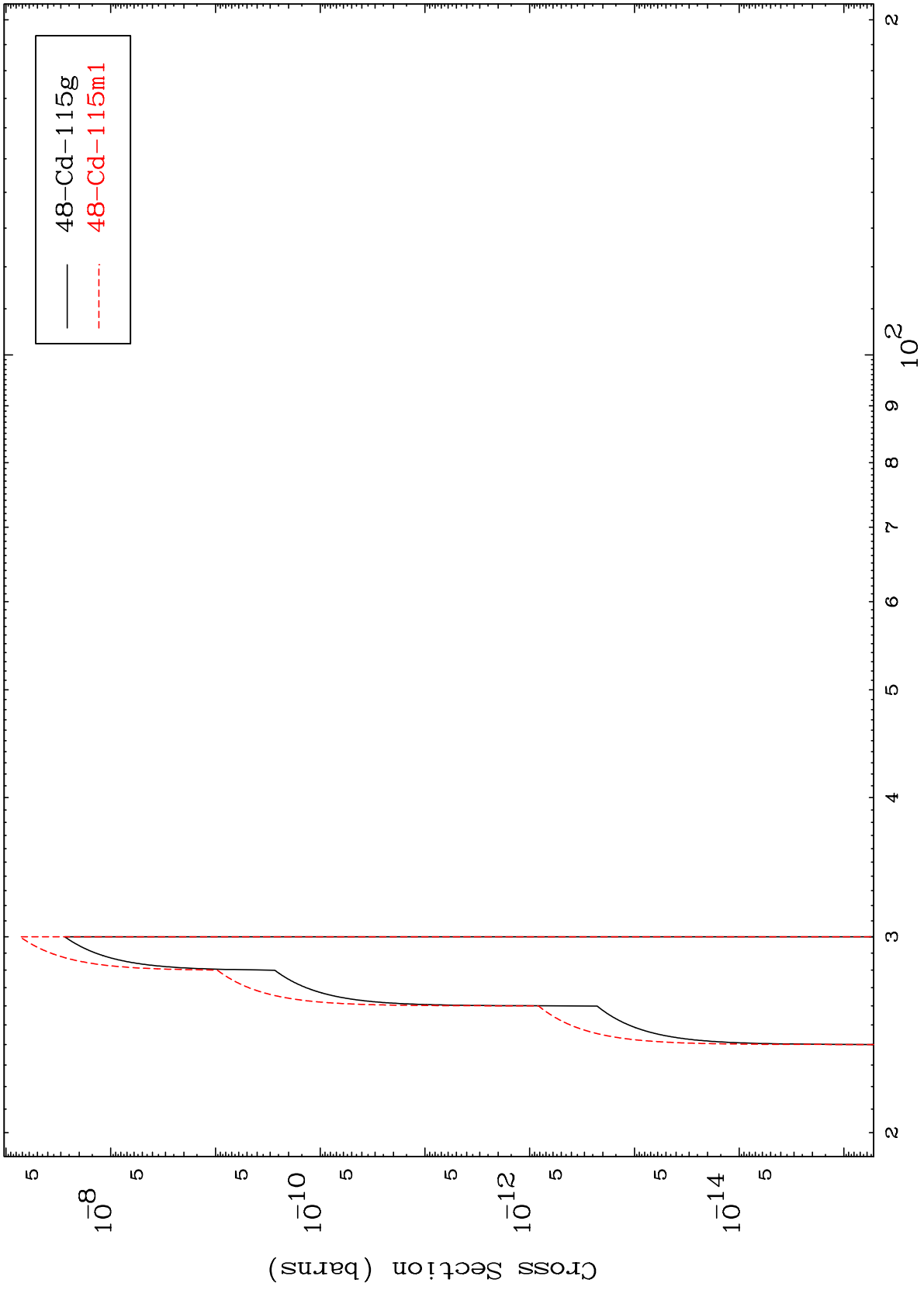
50-Sn-121

MAT 5053

$(\gamma, 2n) \alpha$

50-Sn-121

Radionuclide Production Cross Section



10

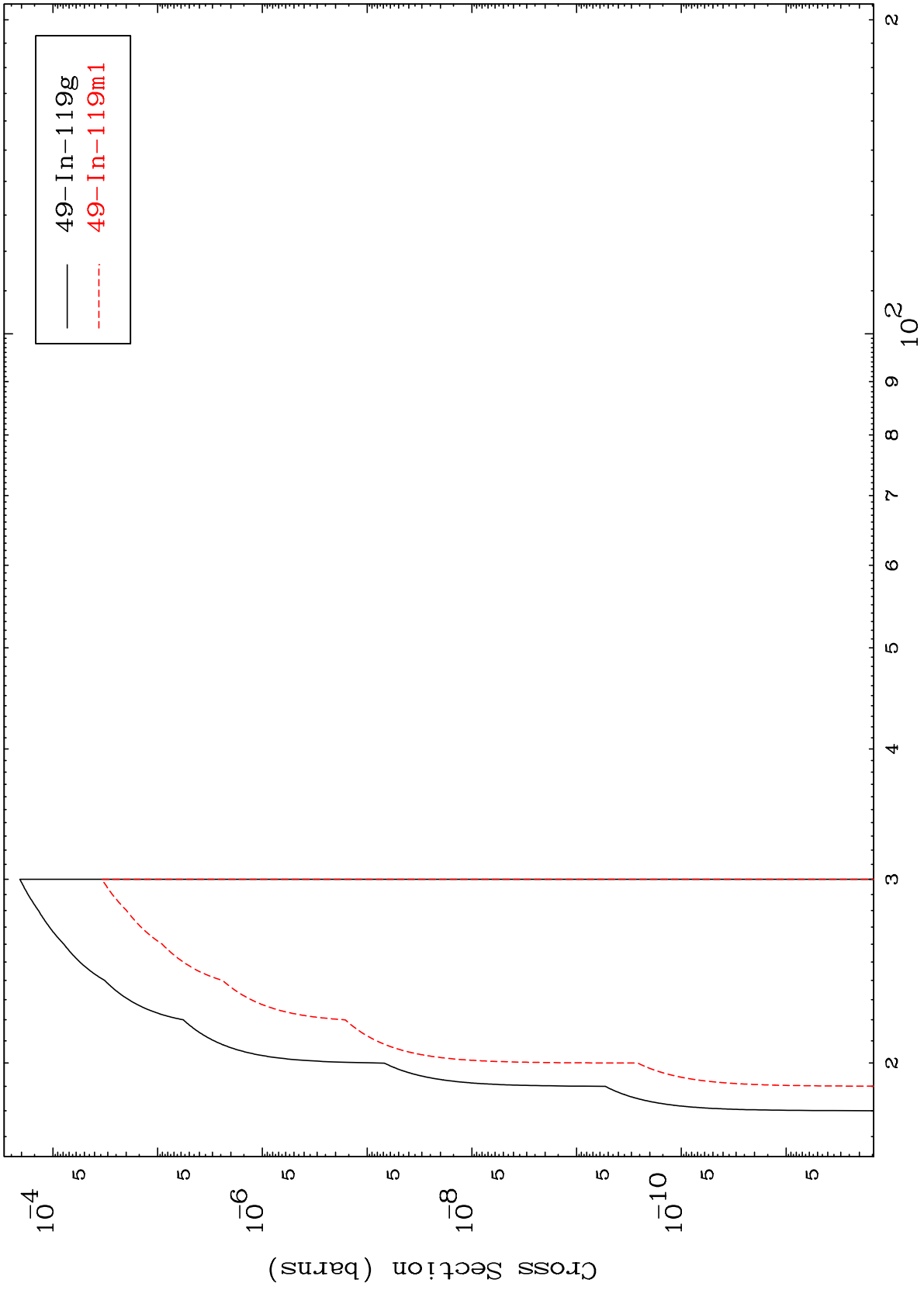
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

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



11

Incident Energy (MeV)

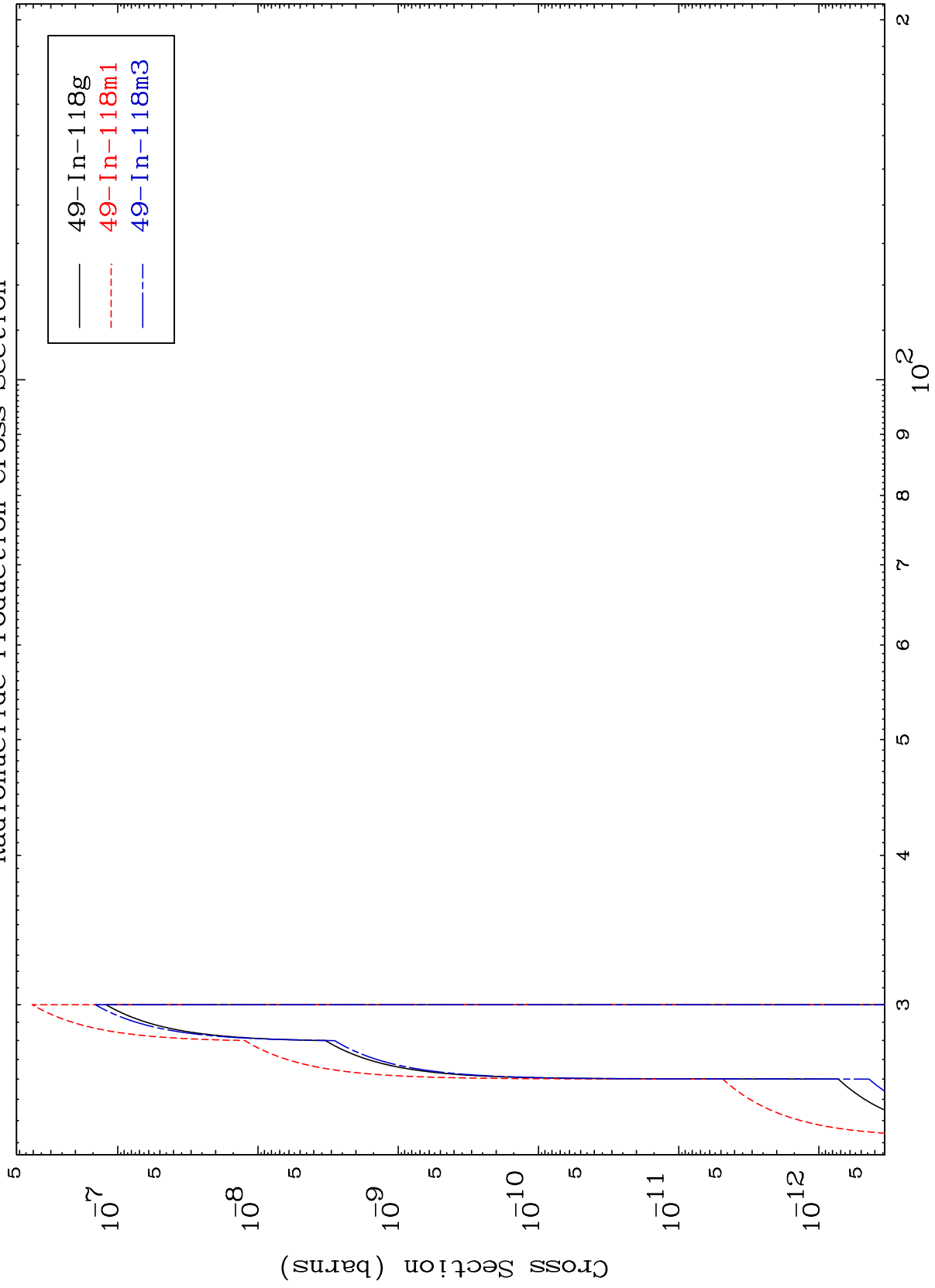
50-Sn-121

MAT 5053

( $\gamma, n'$ ) d

50-Sn-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

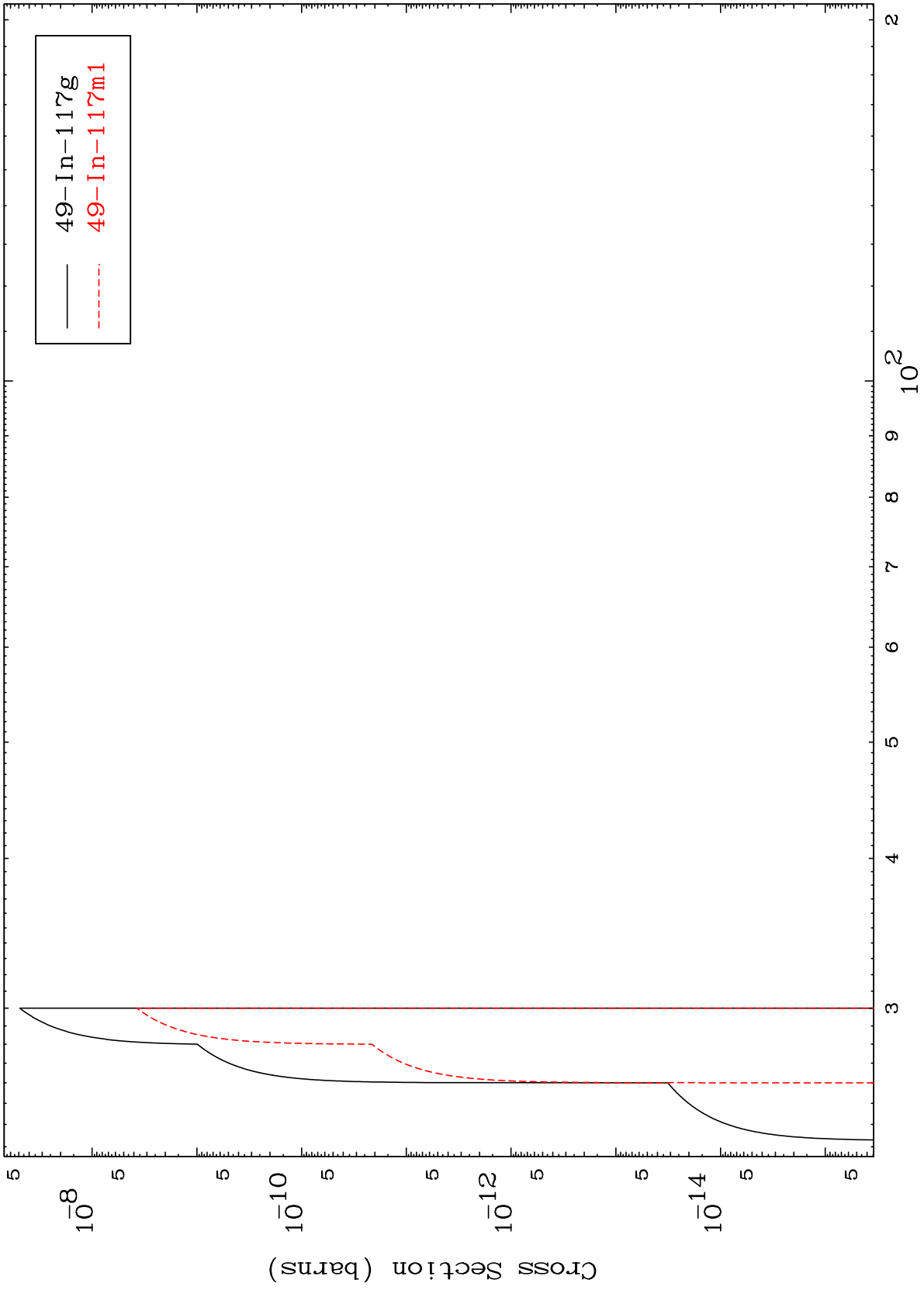
50-Sn-121

MAT 5053

( $\gamma, n'$ ) t

50-Sn-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

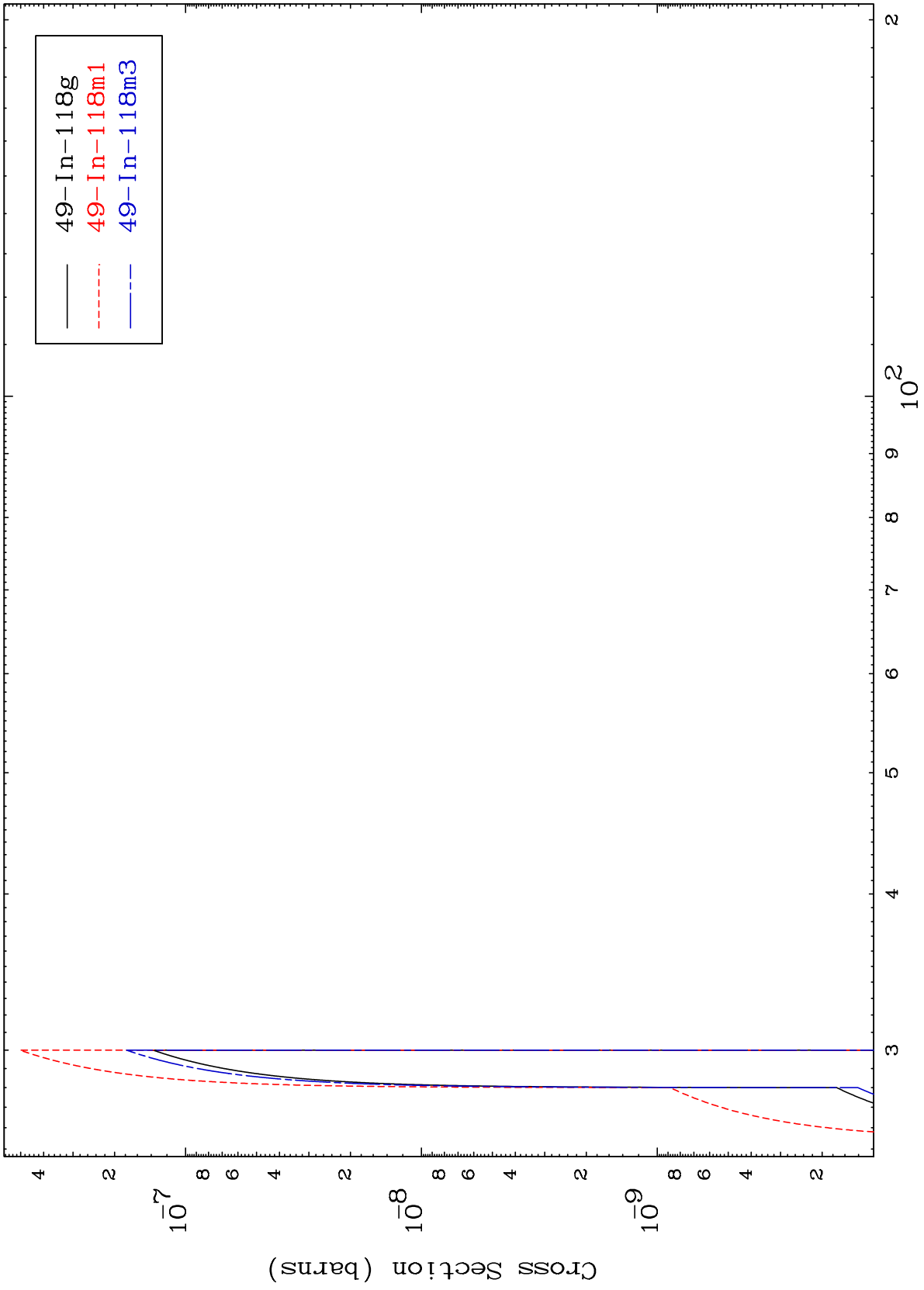
50-Sn-121

MAT 5053

( $\gamma, 2n$ ) p

50-Sn-121

Radionuclide Production Cross Section



14

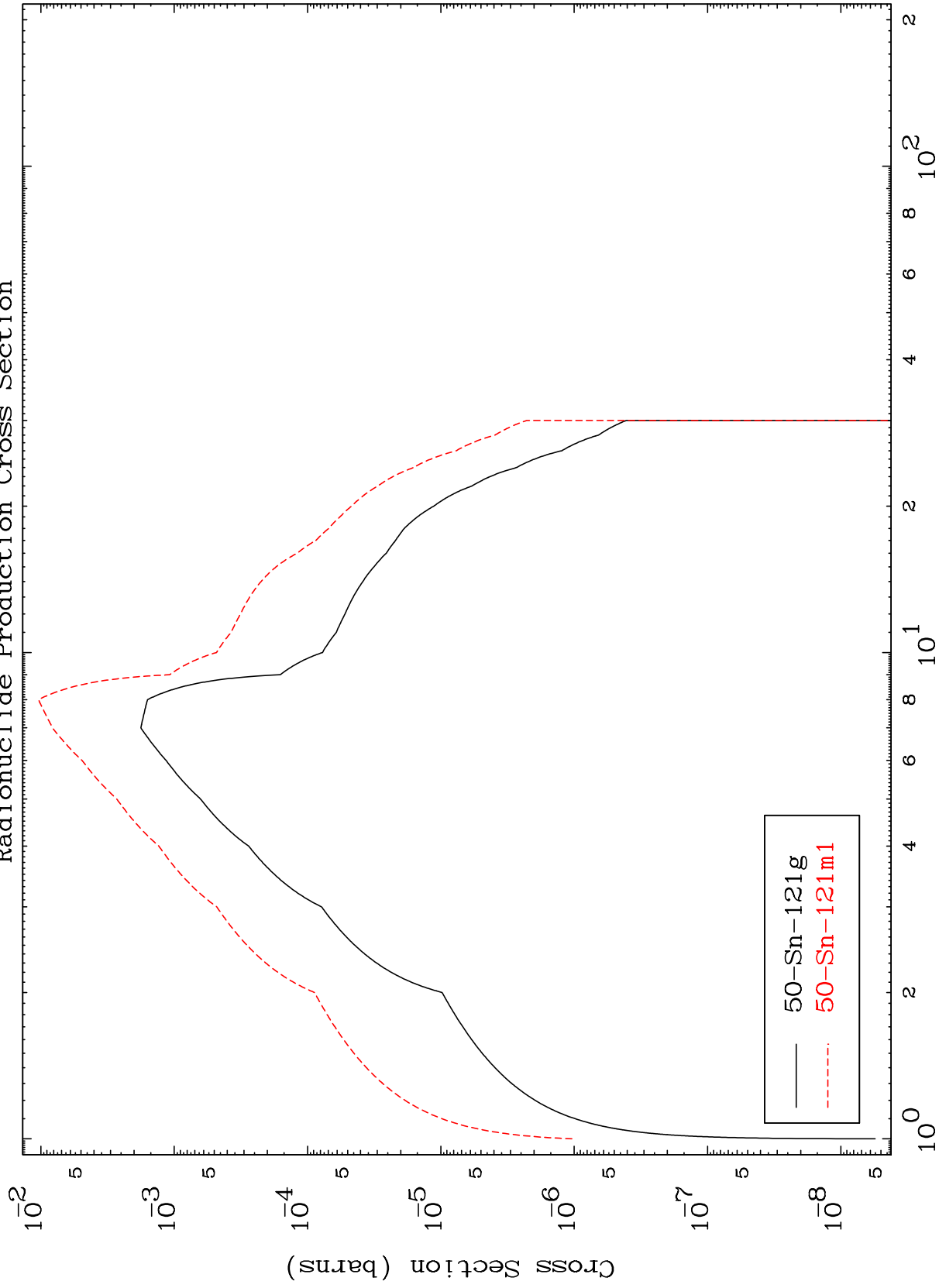
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

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



Incident Energy (MeV)

50-Sn-121

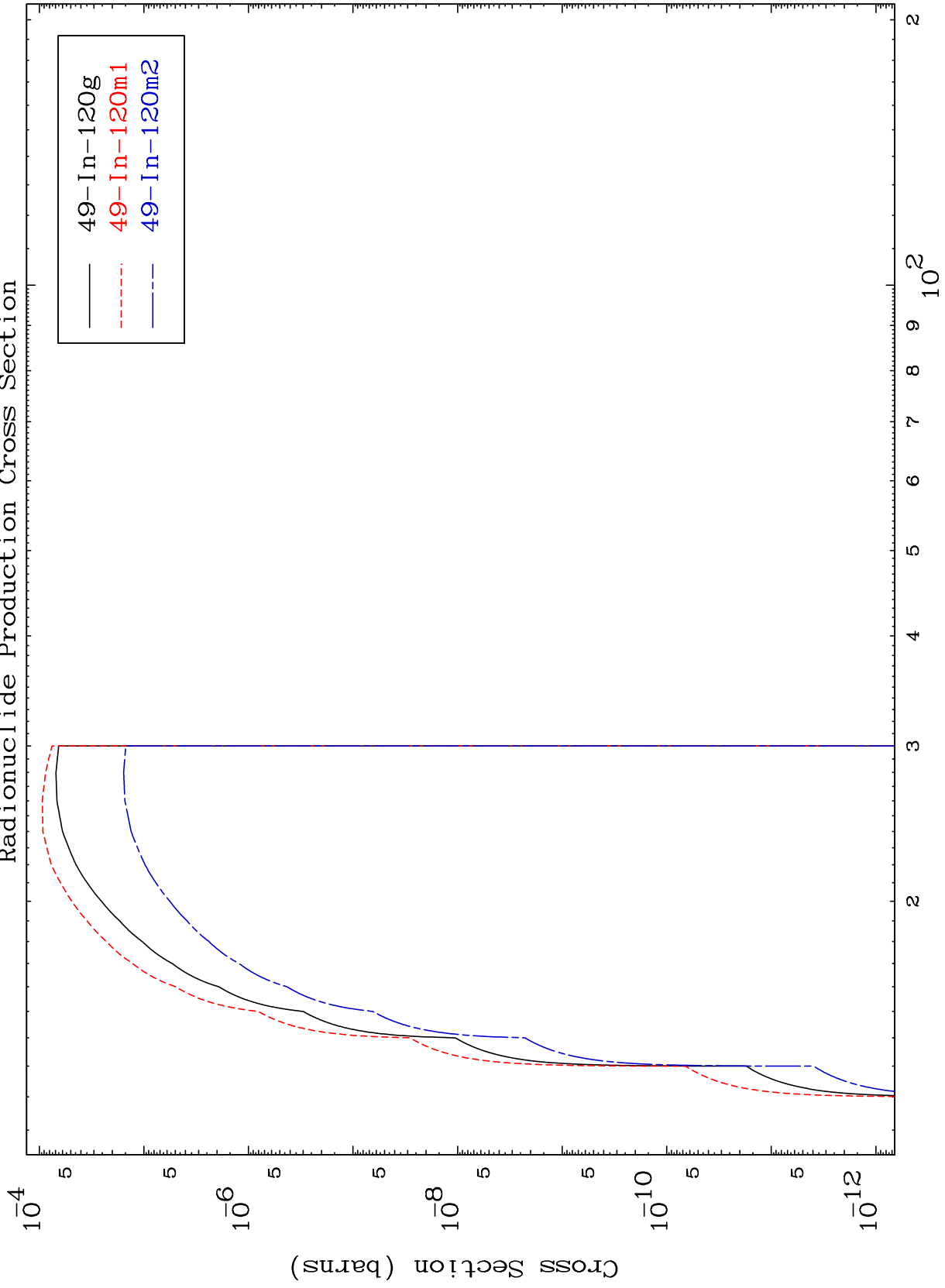
50-Sn-121 g  
50-Sn-121 m1



MAT 5053

50-Sn-121

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



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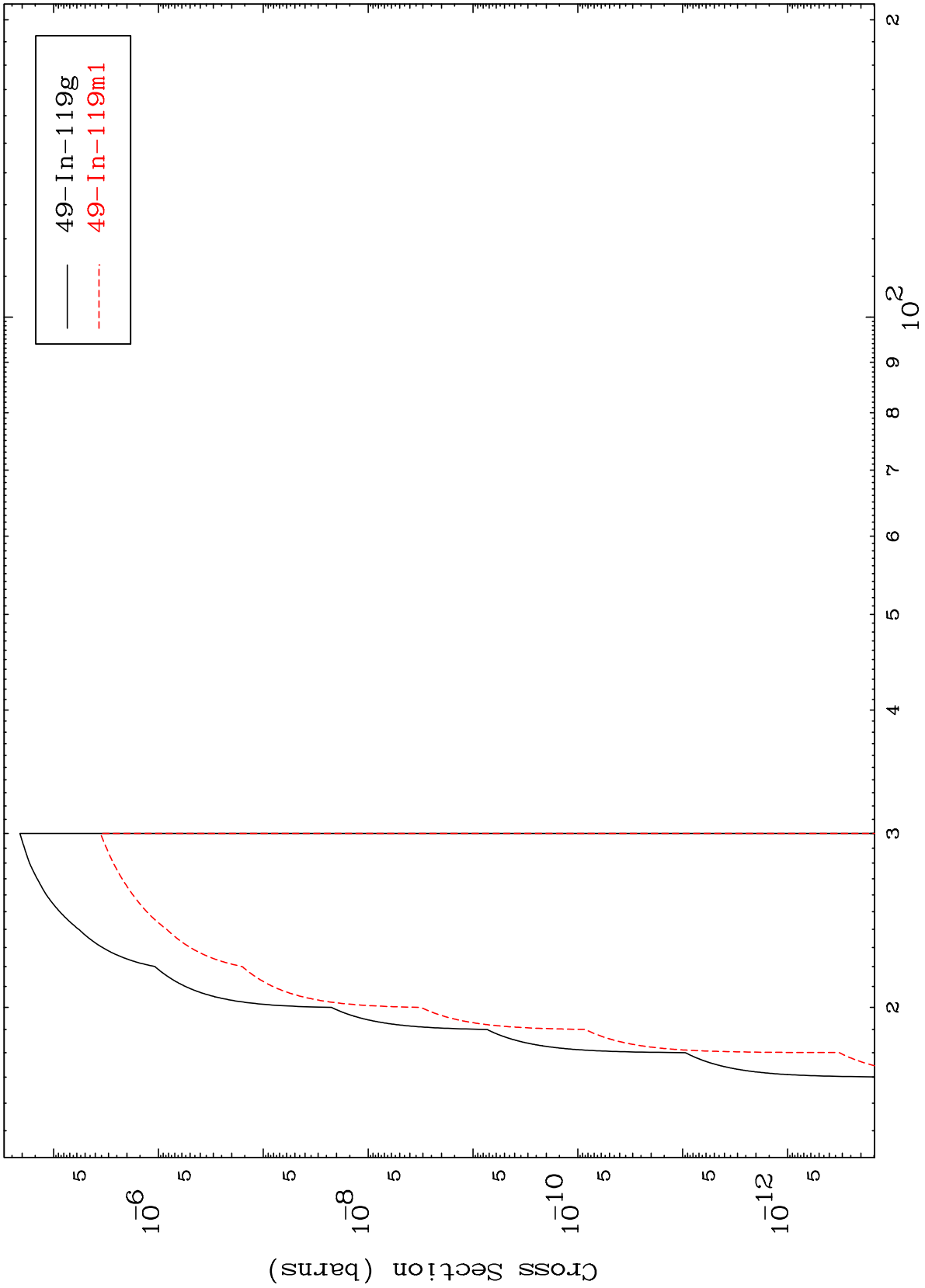
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

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



17

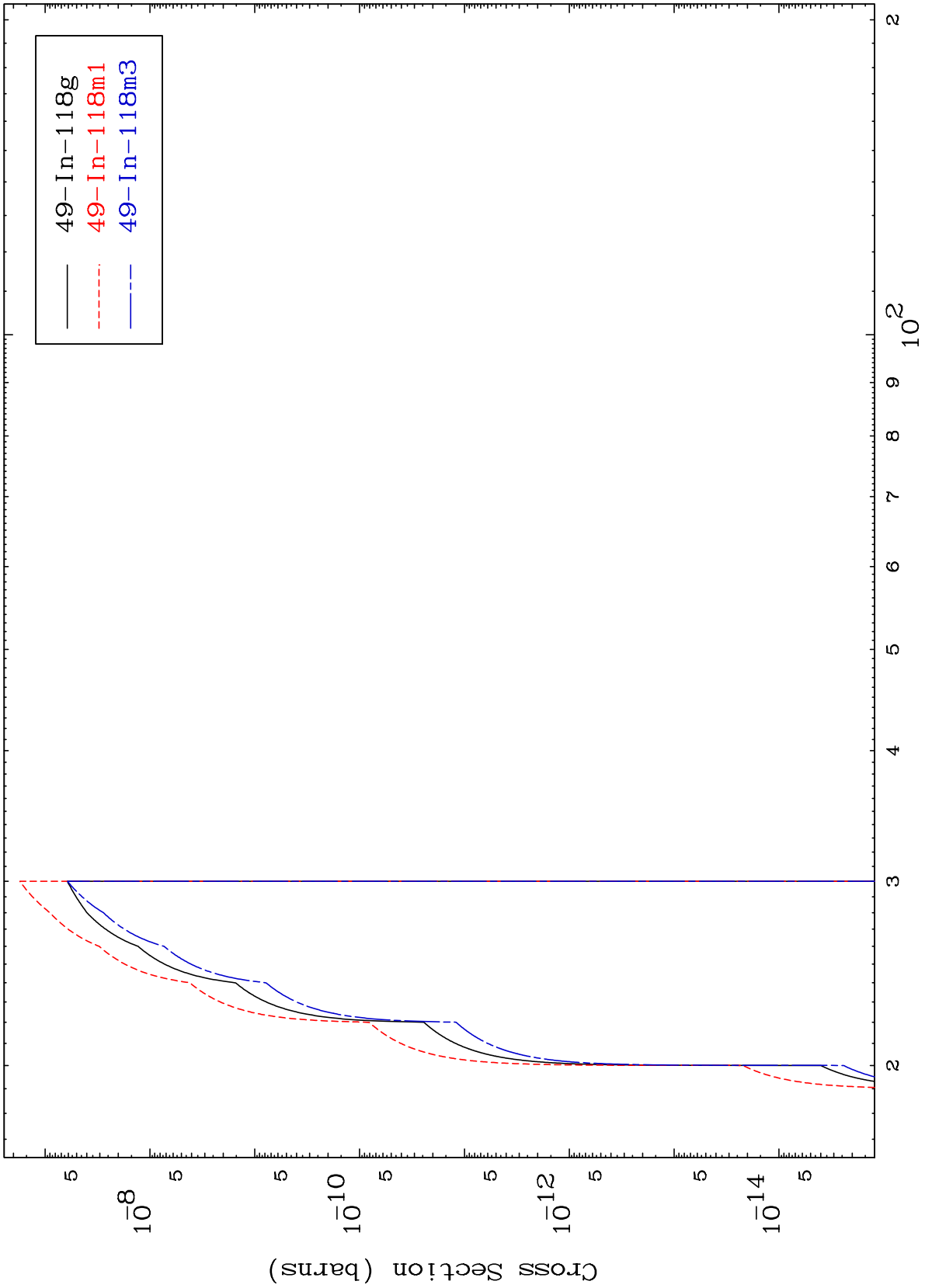
50-Sn-121

Incident Energy (MeV)

MAT 5053

50-Sn-121

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



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50-Sn-121

MAT 5053

50-Sn-121

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

