

Program EVALPLOT  
(Version 2018-1)

by

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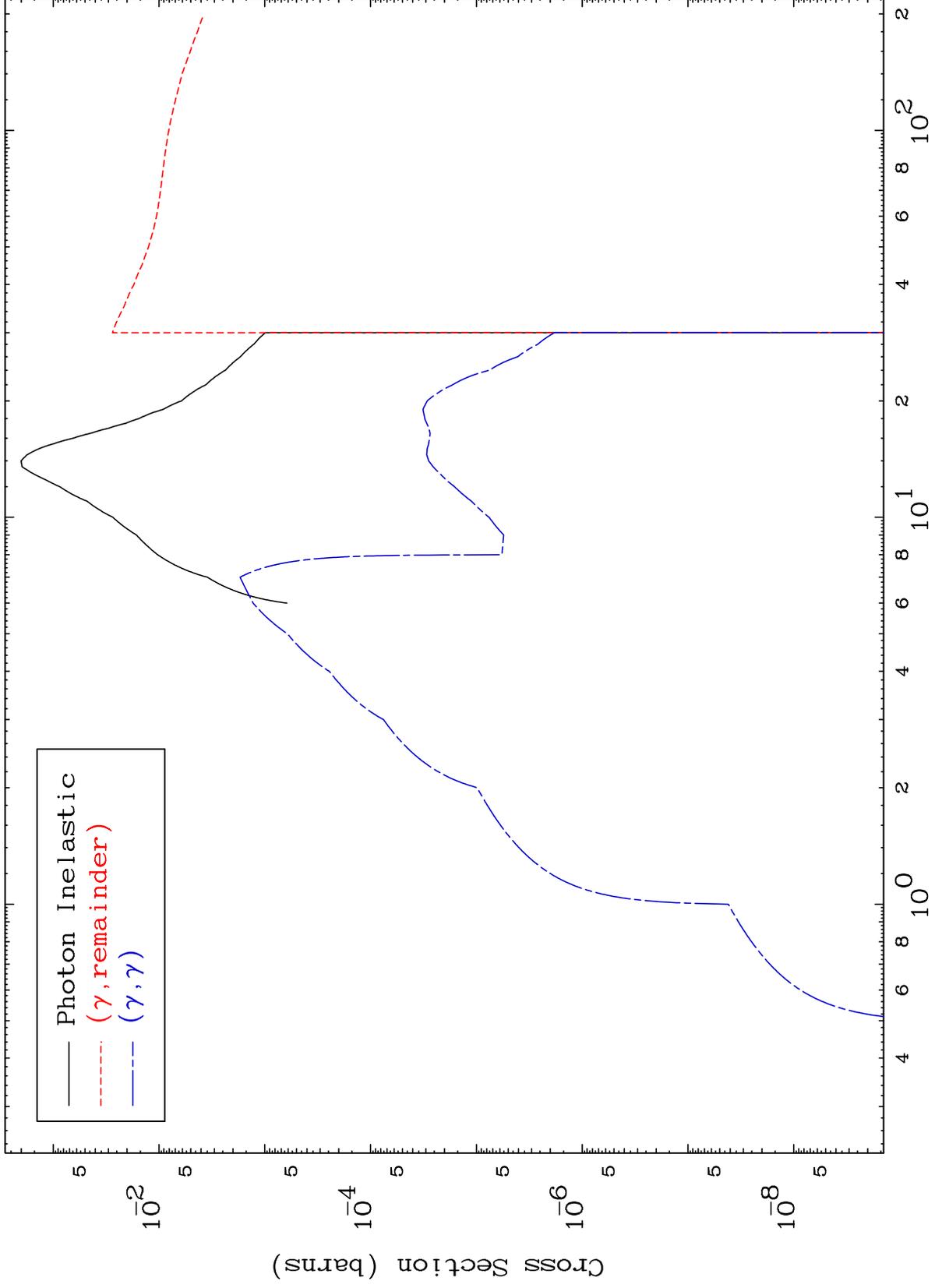
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5077

Photon Major  
0 Kelvin Cross Sections

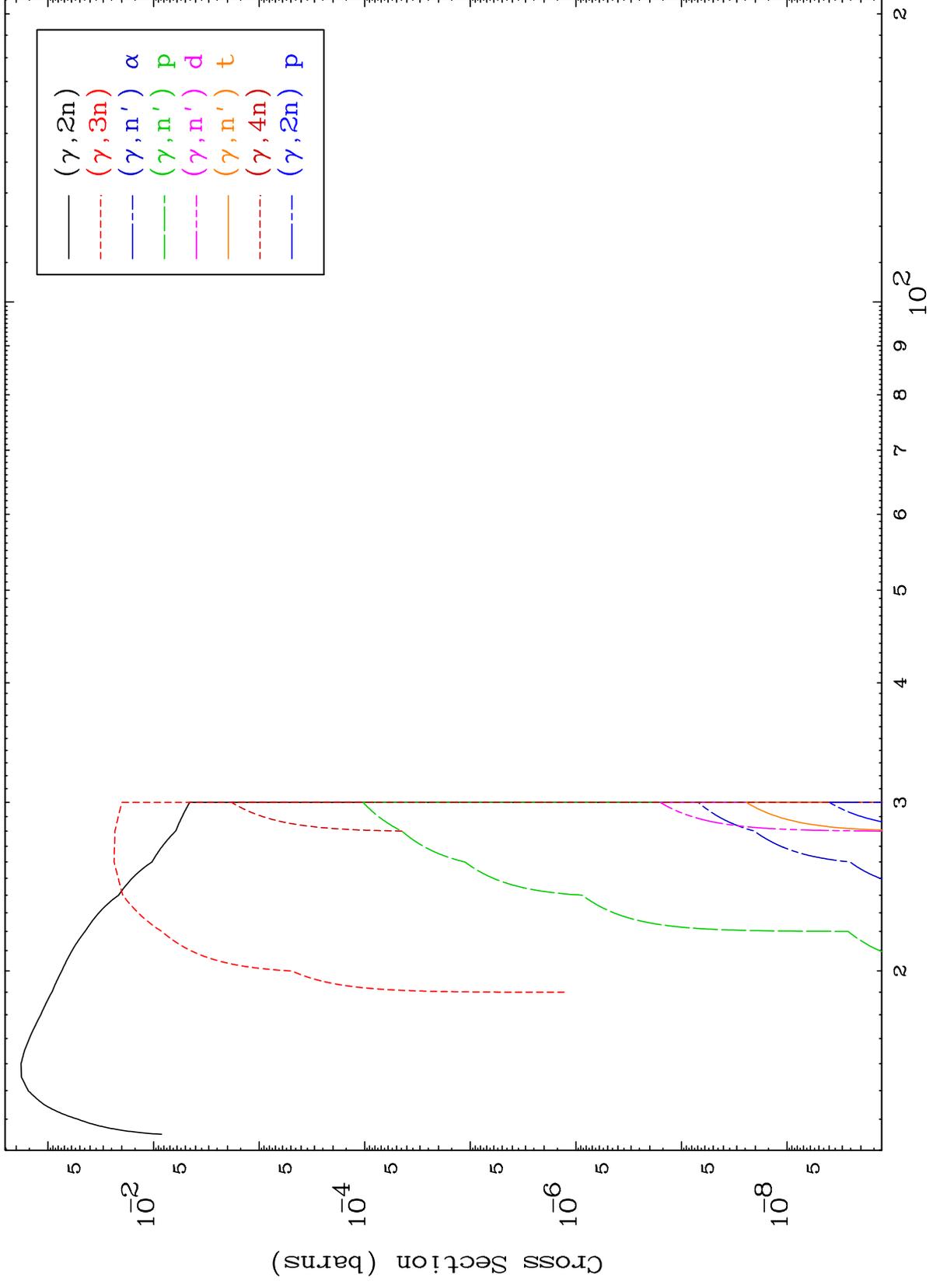
50-Sn-129



MAT 5077

Photon Neutron Production  
0 Kelvin Cross Sections

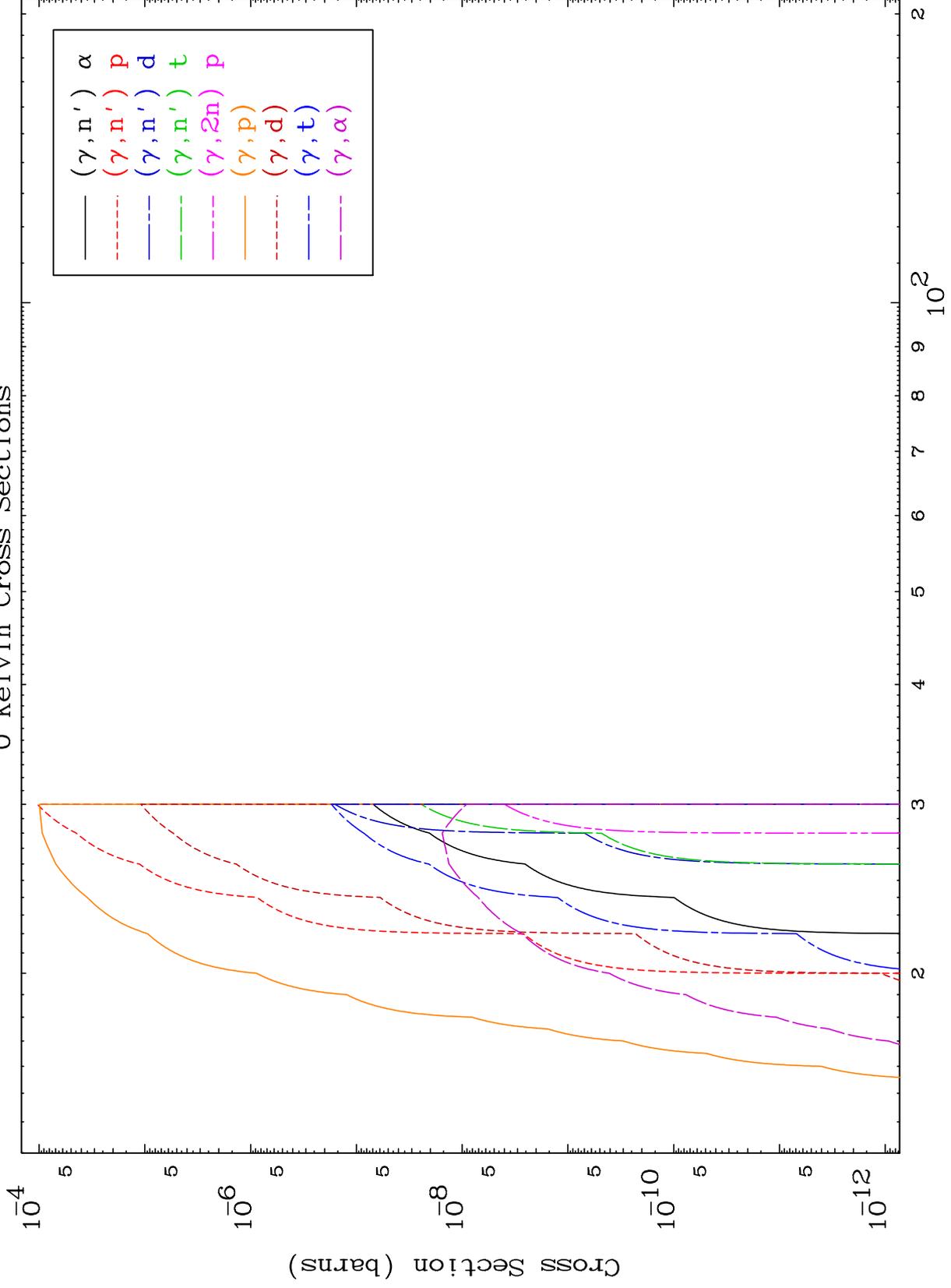
50-Sn-129



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Incident Energy (MeV)

50-Sn-129

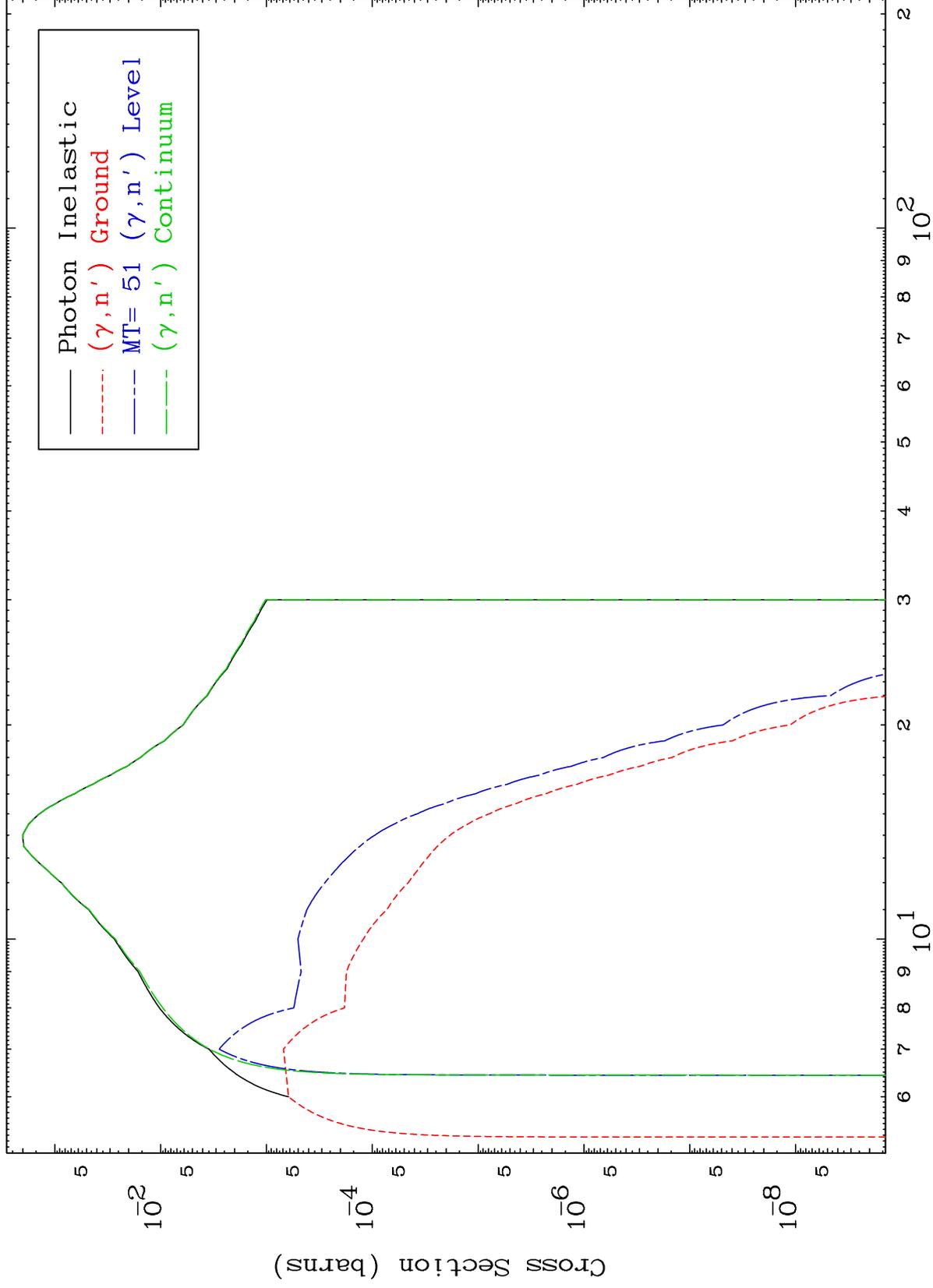


MAT 50777

( $\gamma, n'$ ) Level

50-Sn-129

0 Kelvin Cross Sections



4

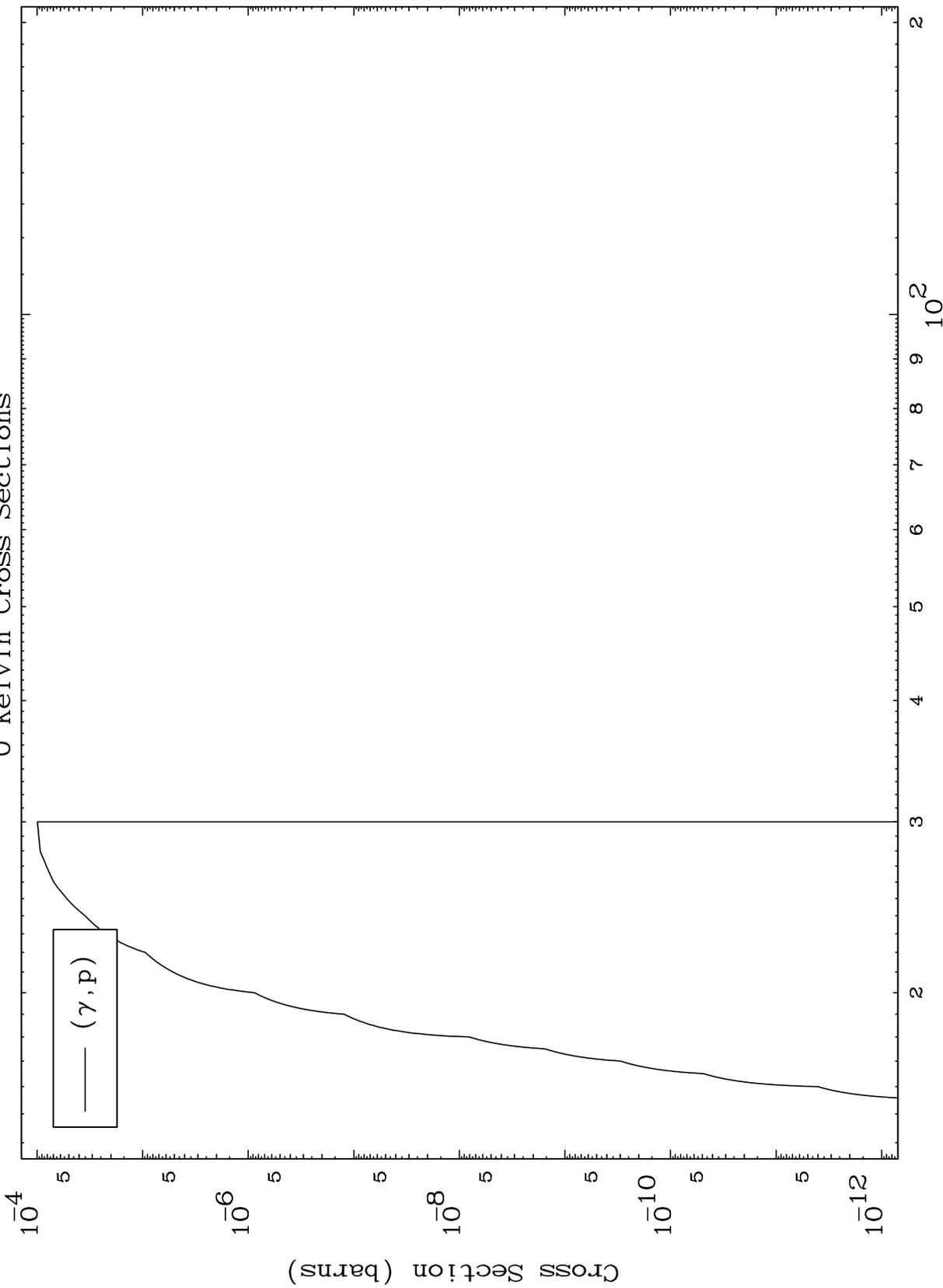
Incident Energy (MeV)

50-Sn-129

MAT 50777

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

50-Sn-129



5

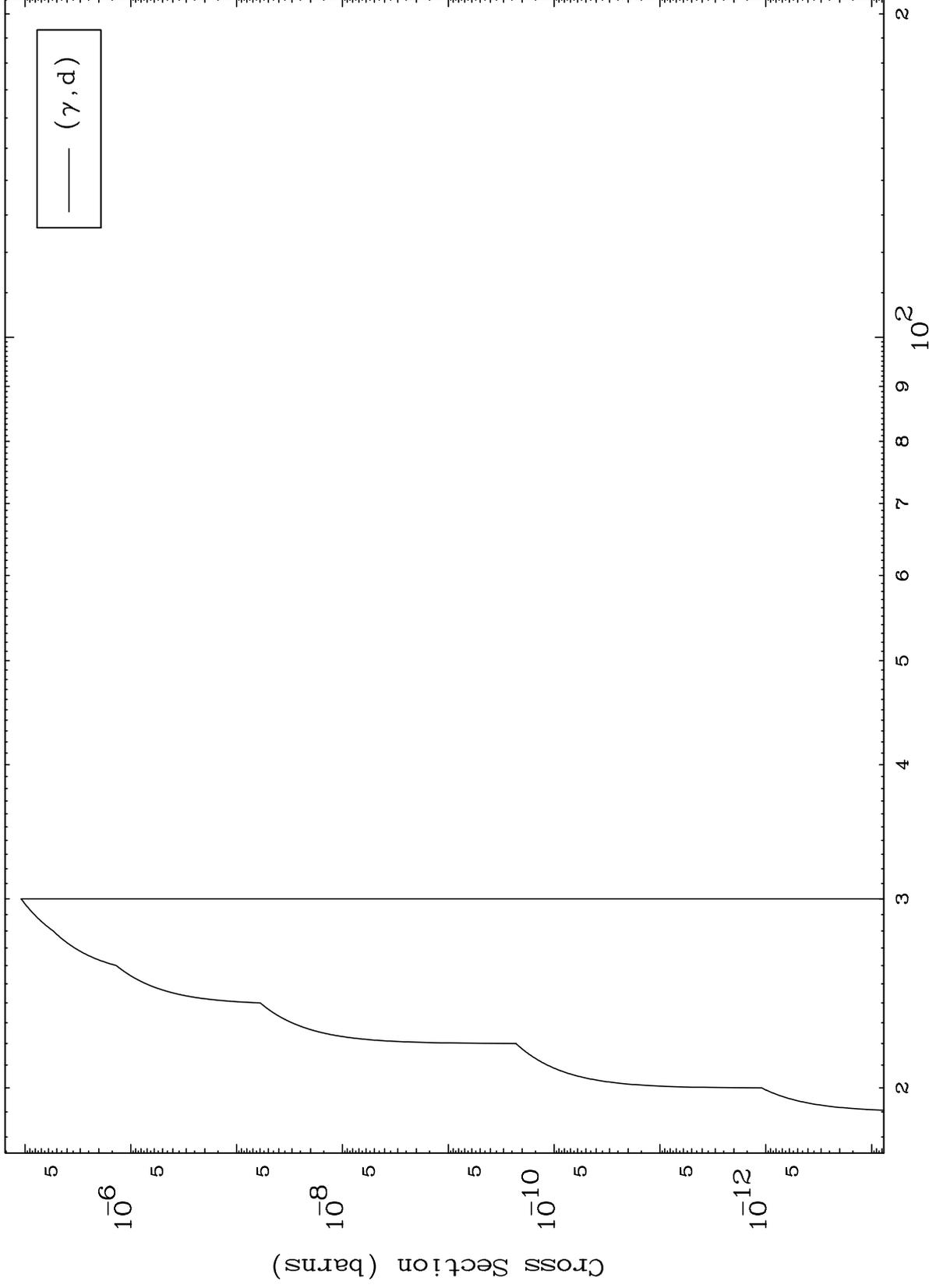
Incident Energy (MeV)

50-Sn-129

MAT 50777

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

50-Sn-129



6

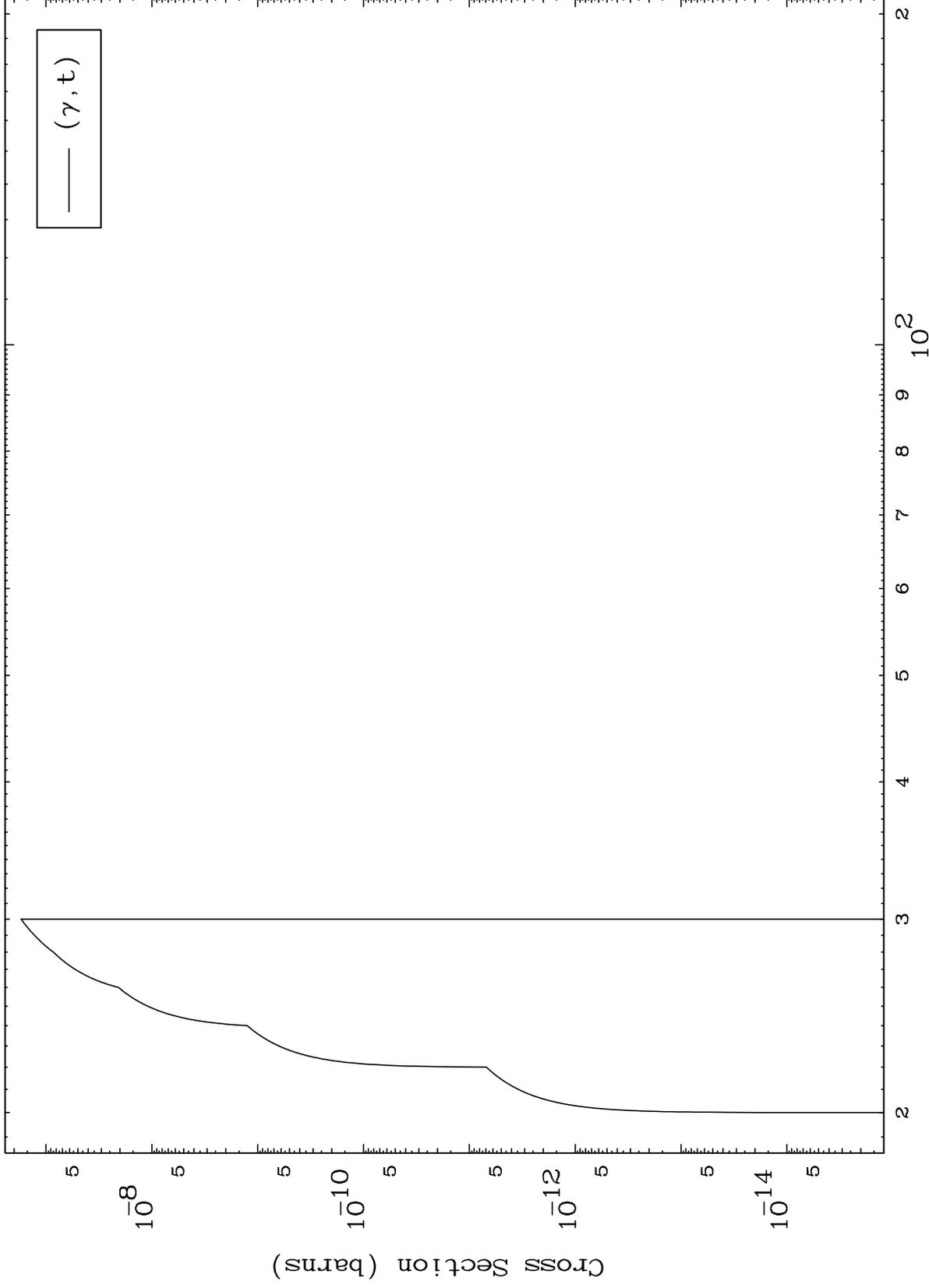
Incident Energy (MeV)

50-Sn-129

MAT 50777

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

50-Sn-129



7

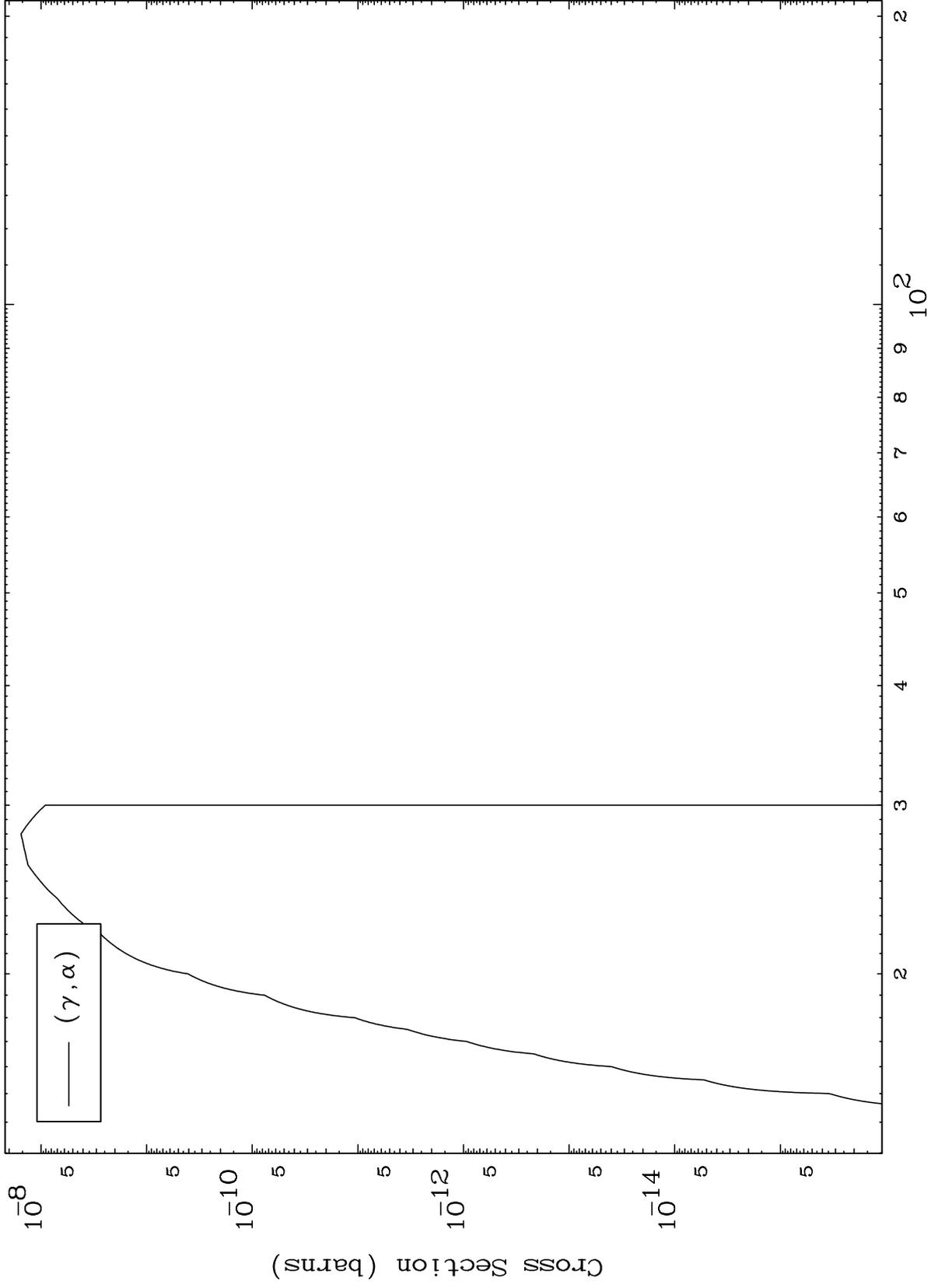
Incident Energy (MeV)

50-Sn-129

MAT 50777

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

50-Sn-129



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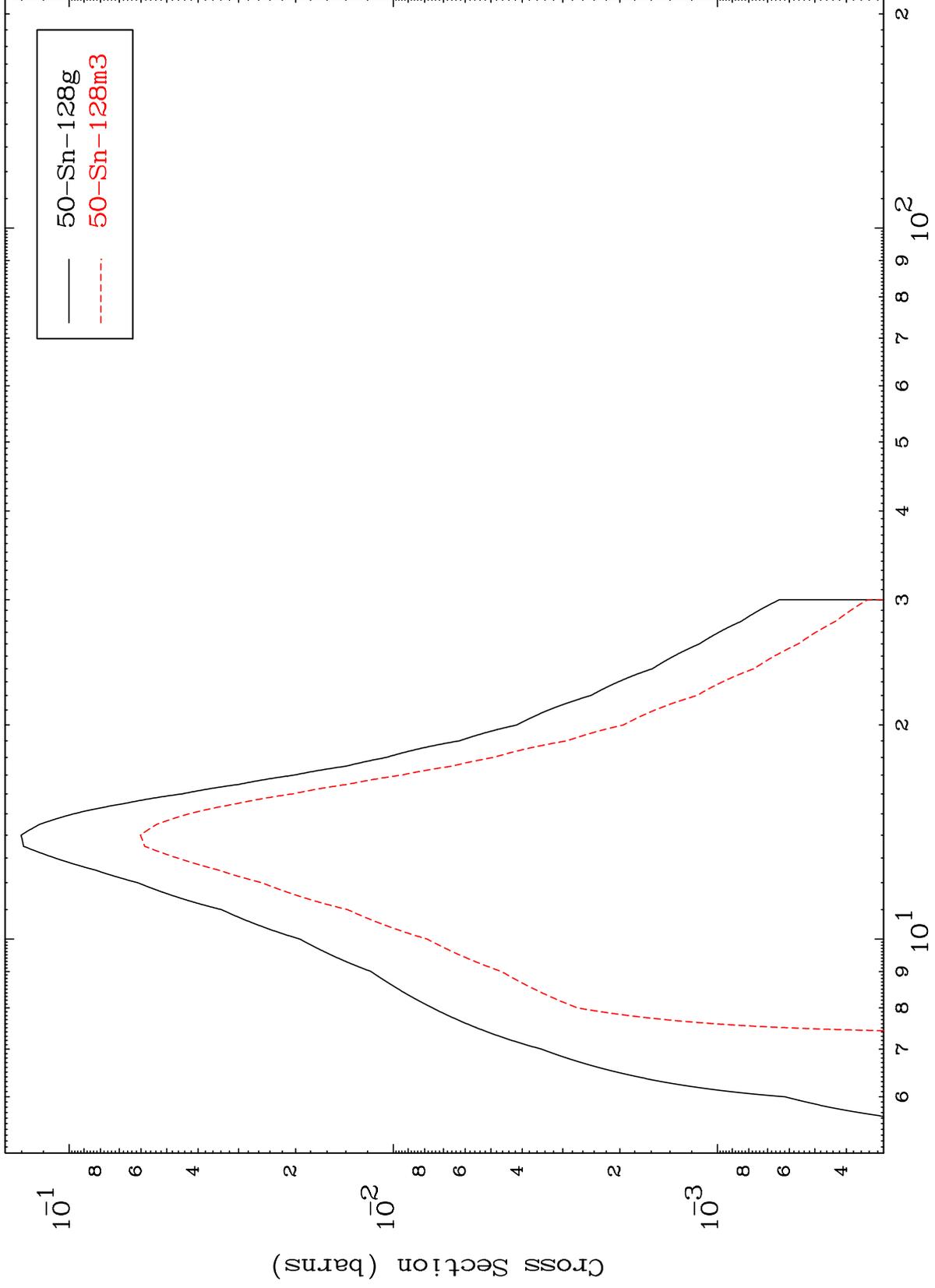
Incident Energy (MeV)

50-Sn-129

MAT 50777

Photon Inelastic  
Radionuclide Production Cross Section

50-Sn-129



50-Sn-128g  
50-Sn-128m3

9

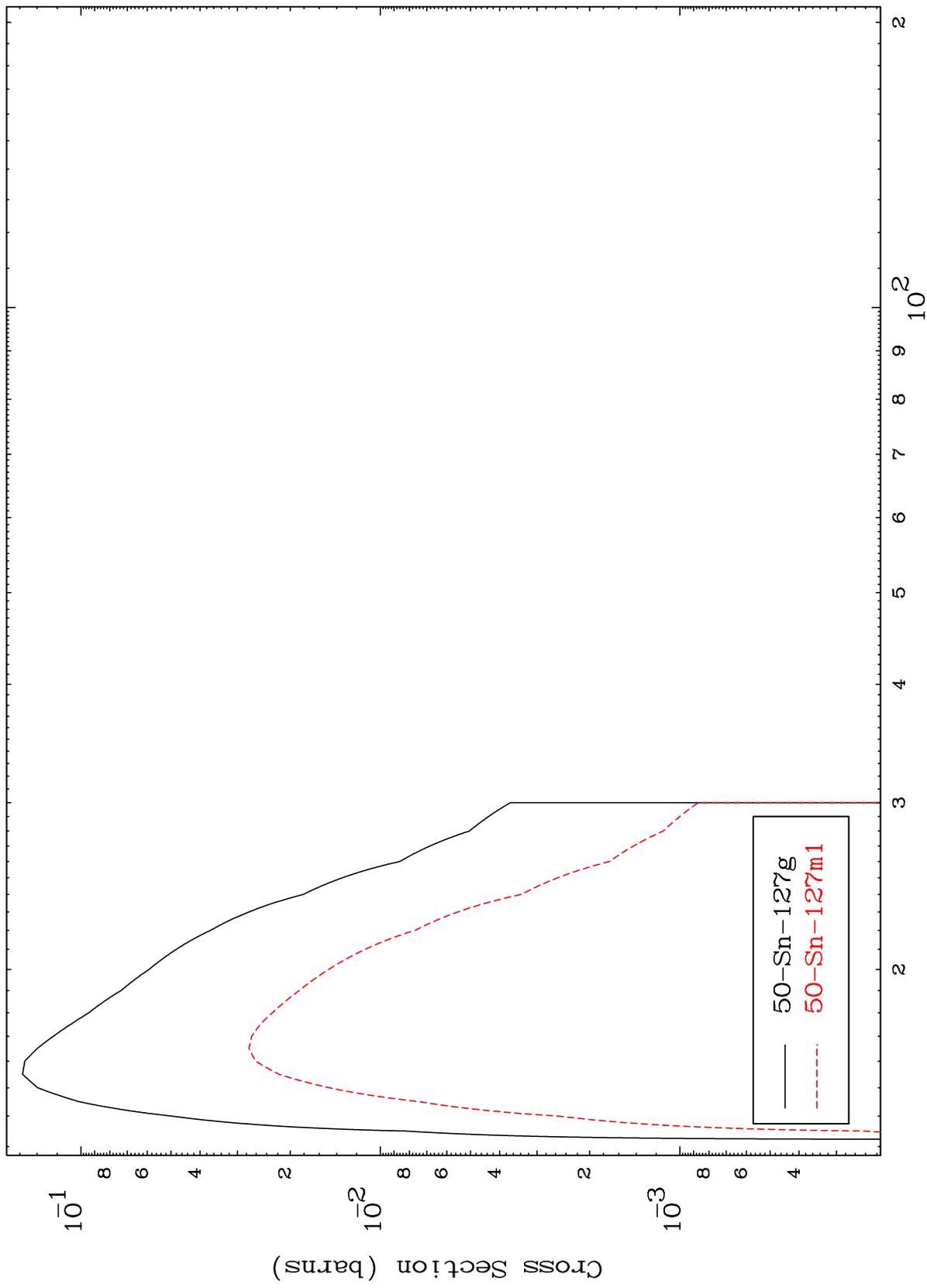
Incident Energy (MeV)

50-Sn-129

MAT 50777

50-Sn-129

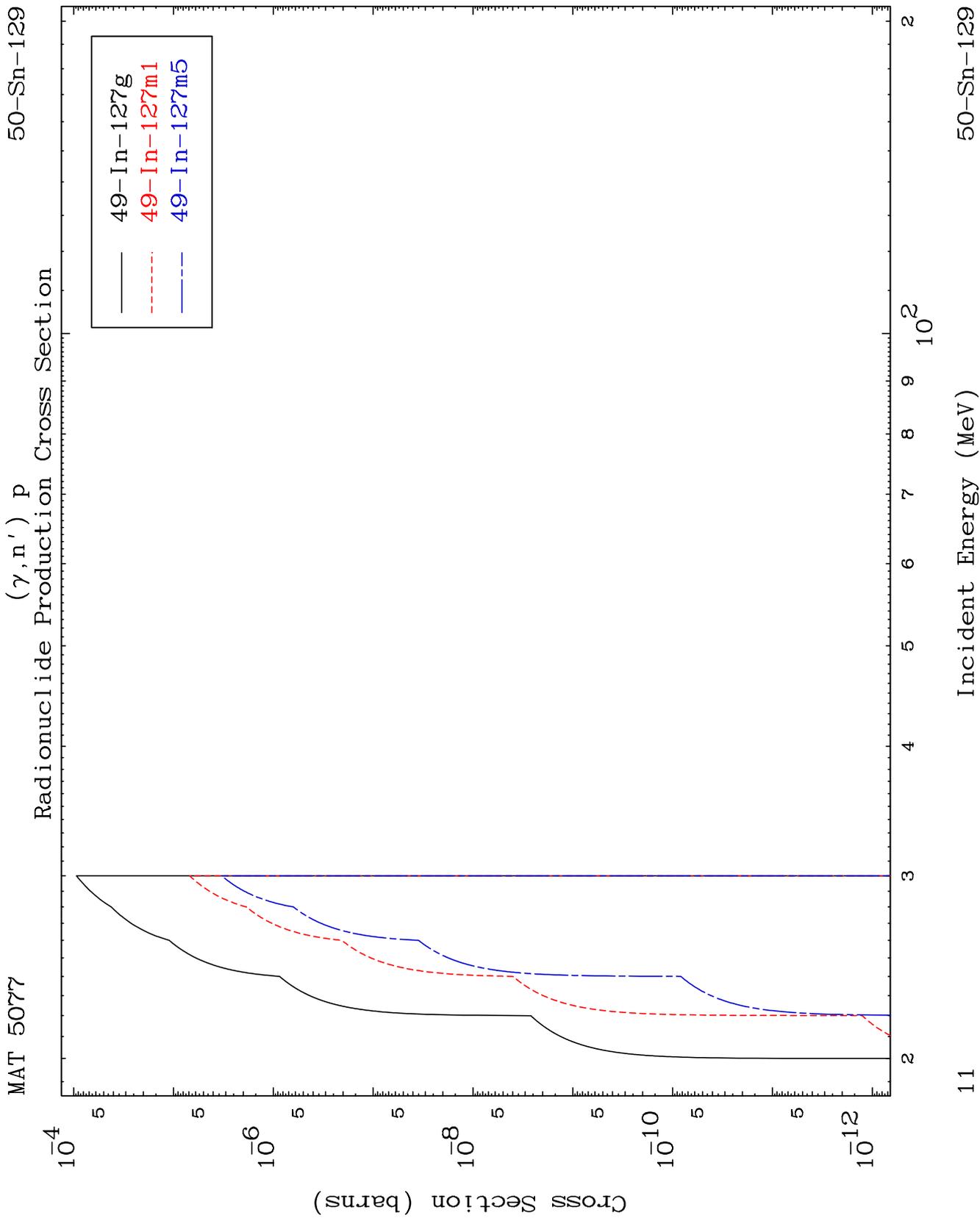
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

10

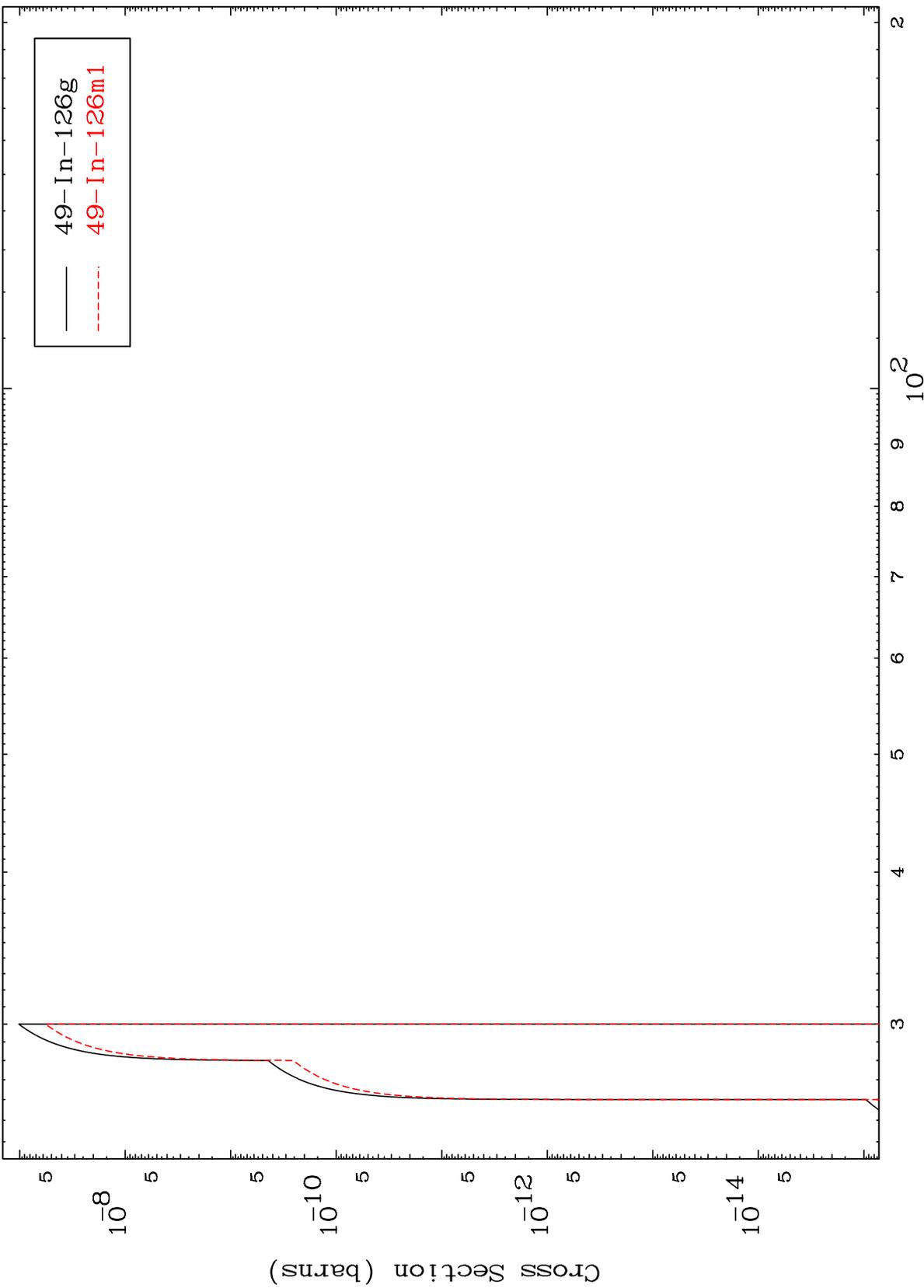


MAT 50777

( $\gamma, n'$ ) d

50-Sn-129

Radionuclide Production Cross Section

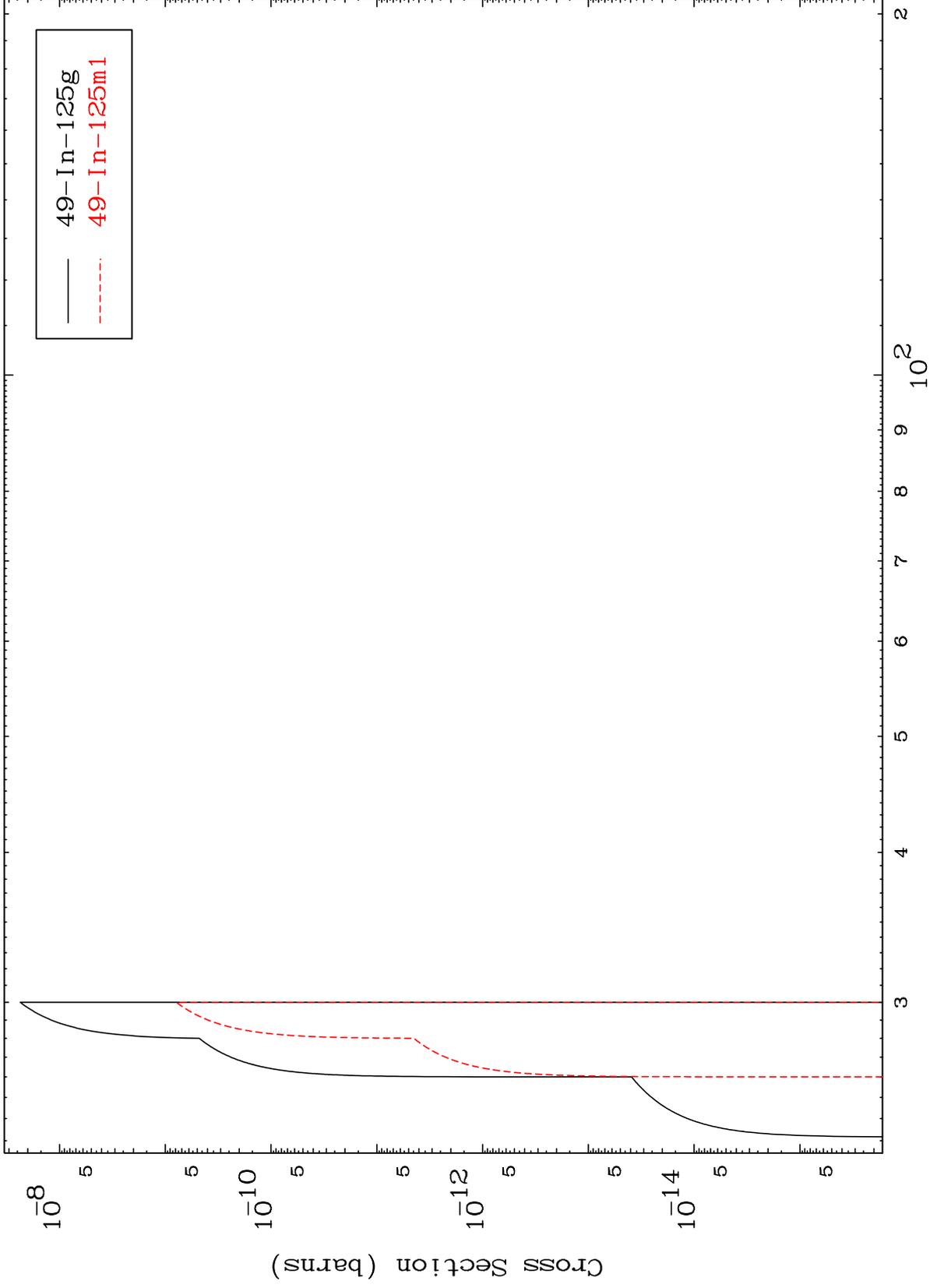


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Incident Energy (MeV)

50-Sn-129

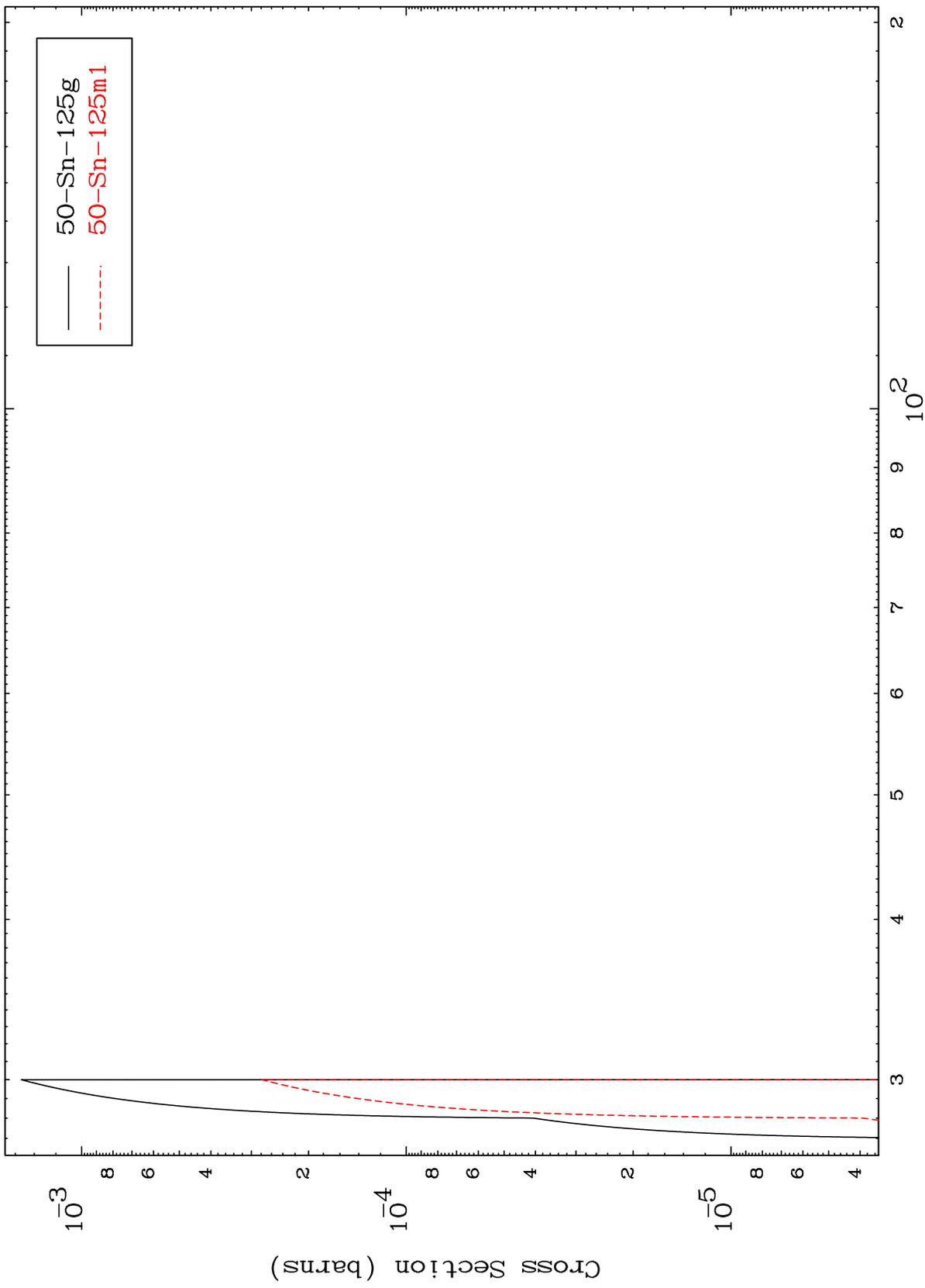
Radionuclide Production Cross Section



MAT 5077

50-Sn-129

$(\gamma, 4n)$   
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

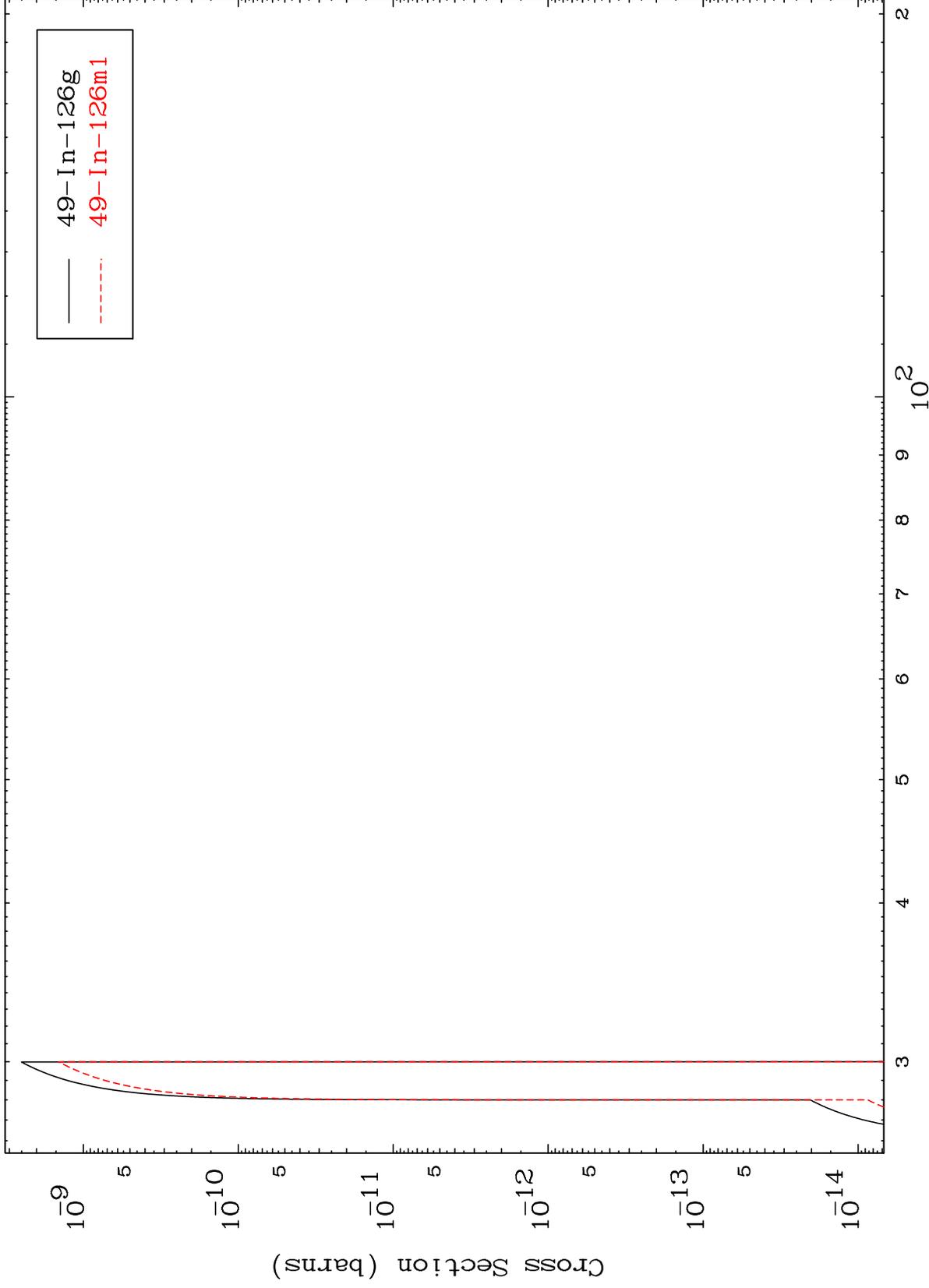
14

MAT 5077

$(\gamma, 2n)$  p

50-Sn-129

Radionuclide Production Cross Section



15

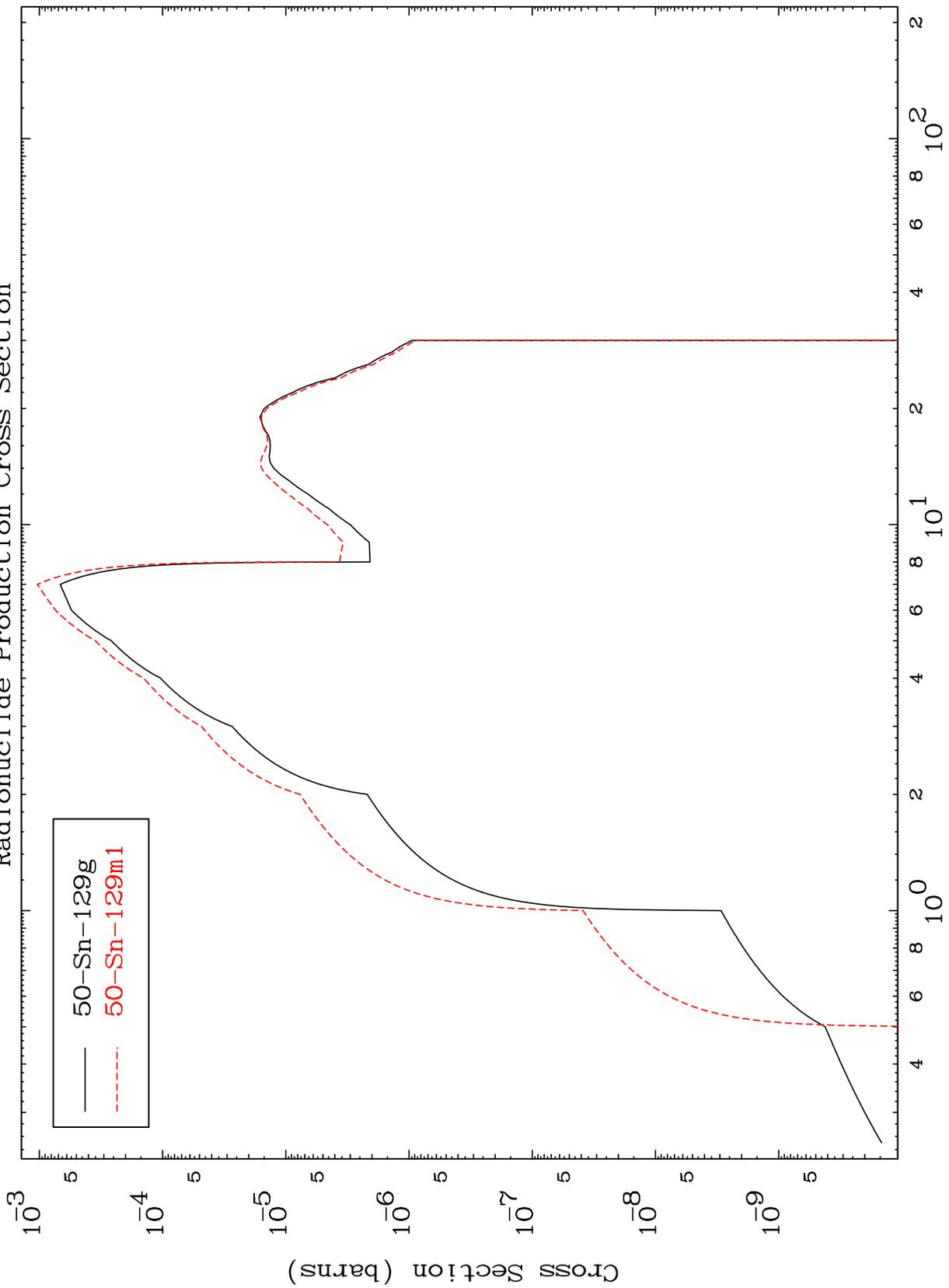
Incident Energy (MeV)

50-Sn-129

MAT 5077

50-Sn-129

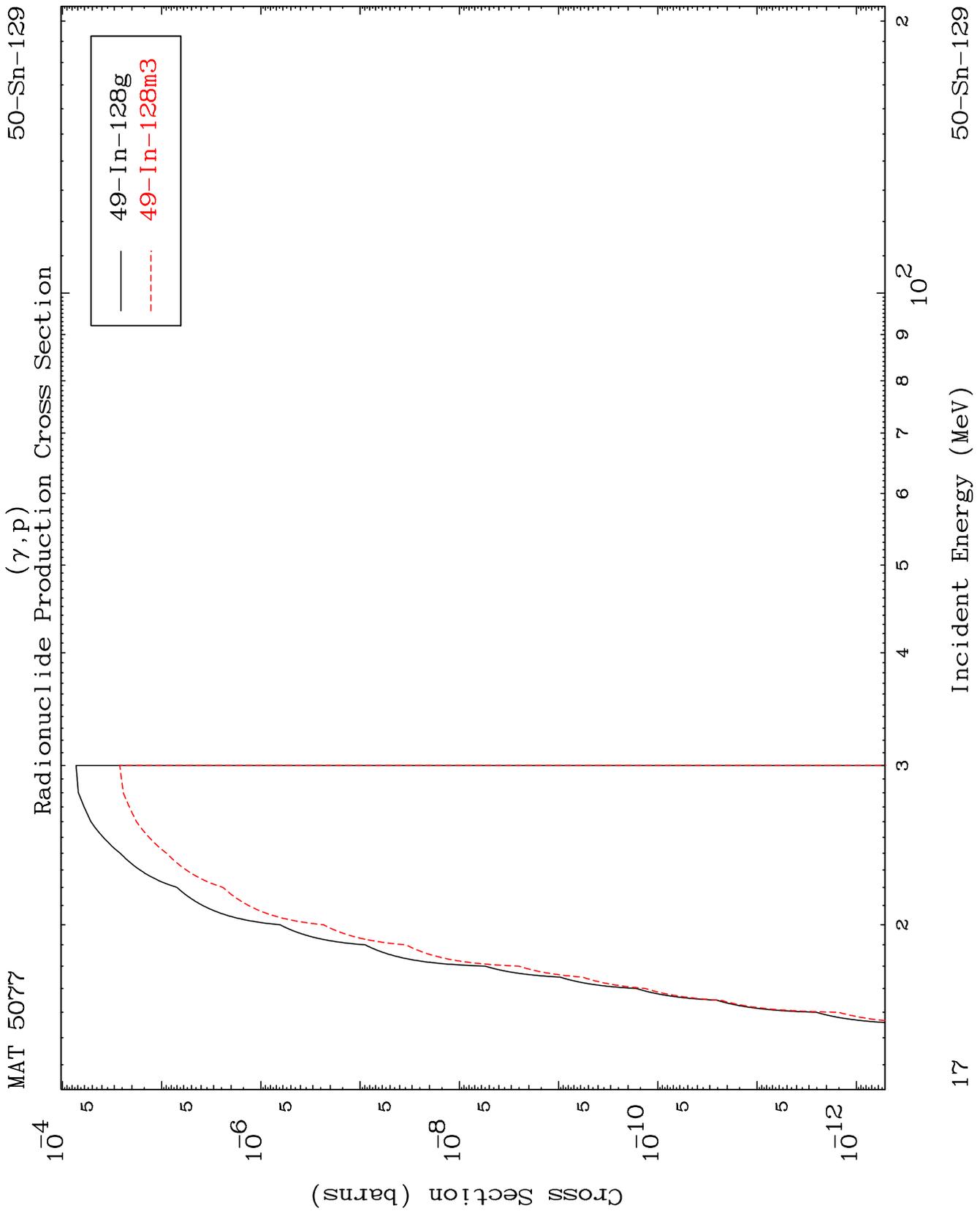
Radionuclide Production Cross Section  
( $\gamma, \gamma$ )



50-Sn-129

Incident Energy (MeV)

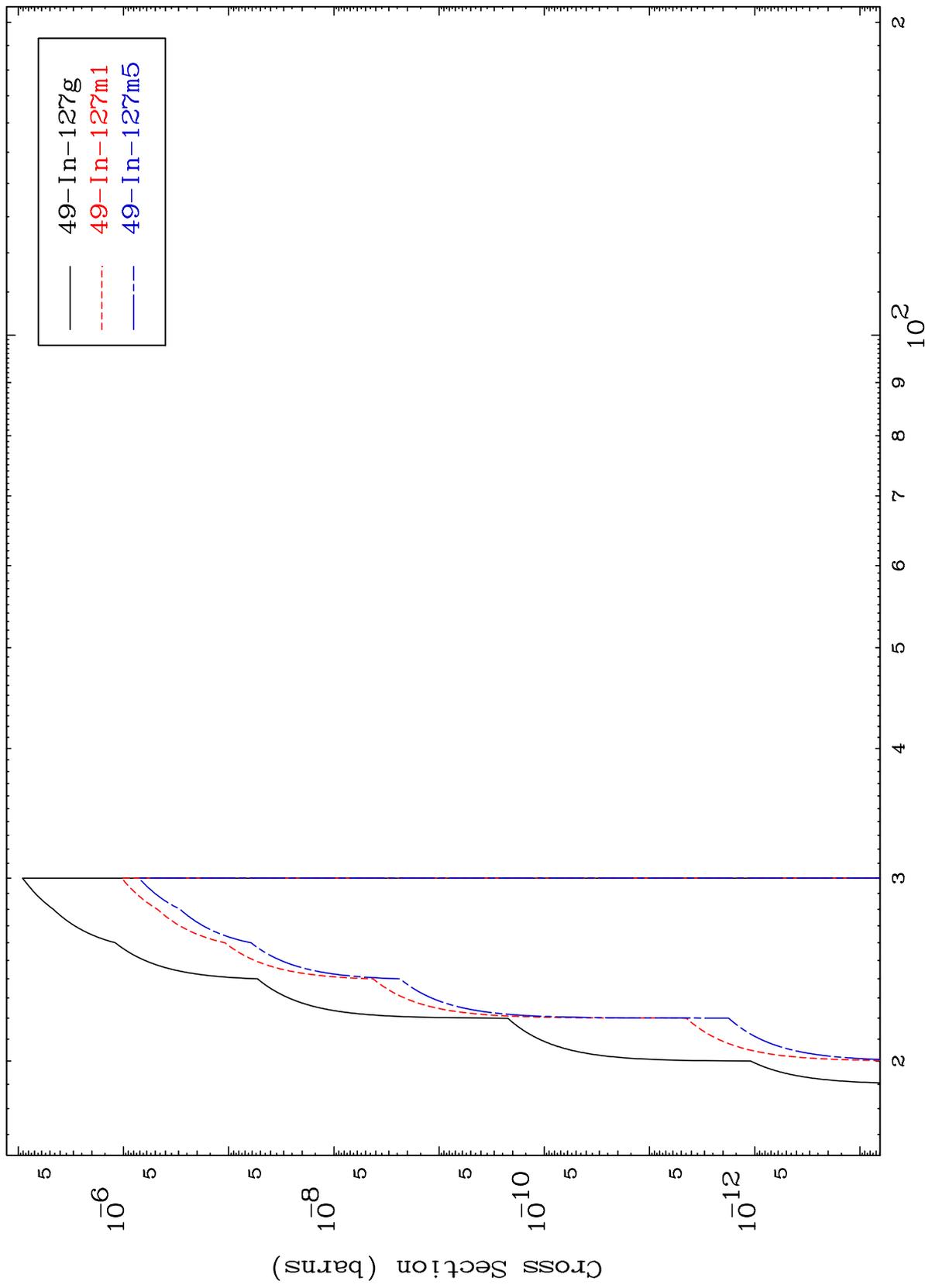
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MAT 50777

50-Sn-129

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



50-Sn-129

Incident Energy (MeV)

18

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

