

Program EVALPLOT  
(Version 2021-1)

by

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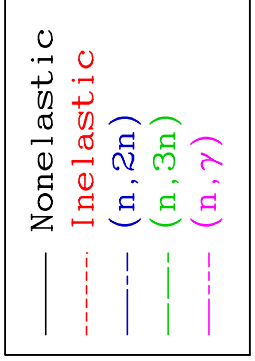
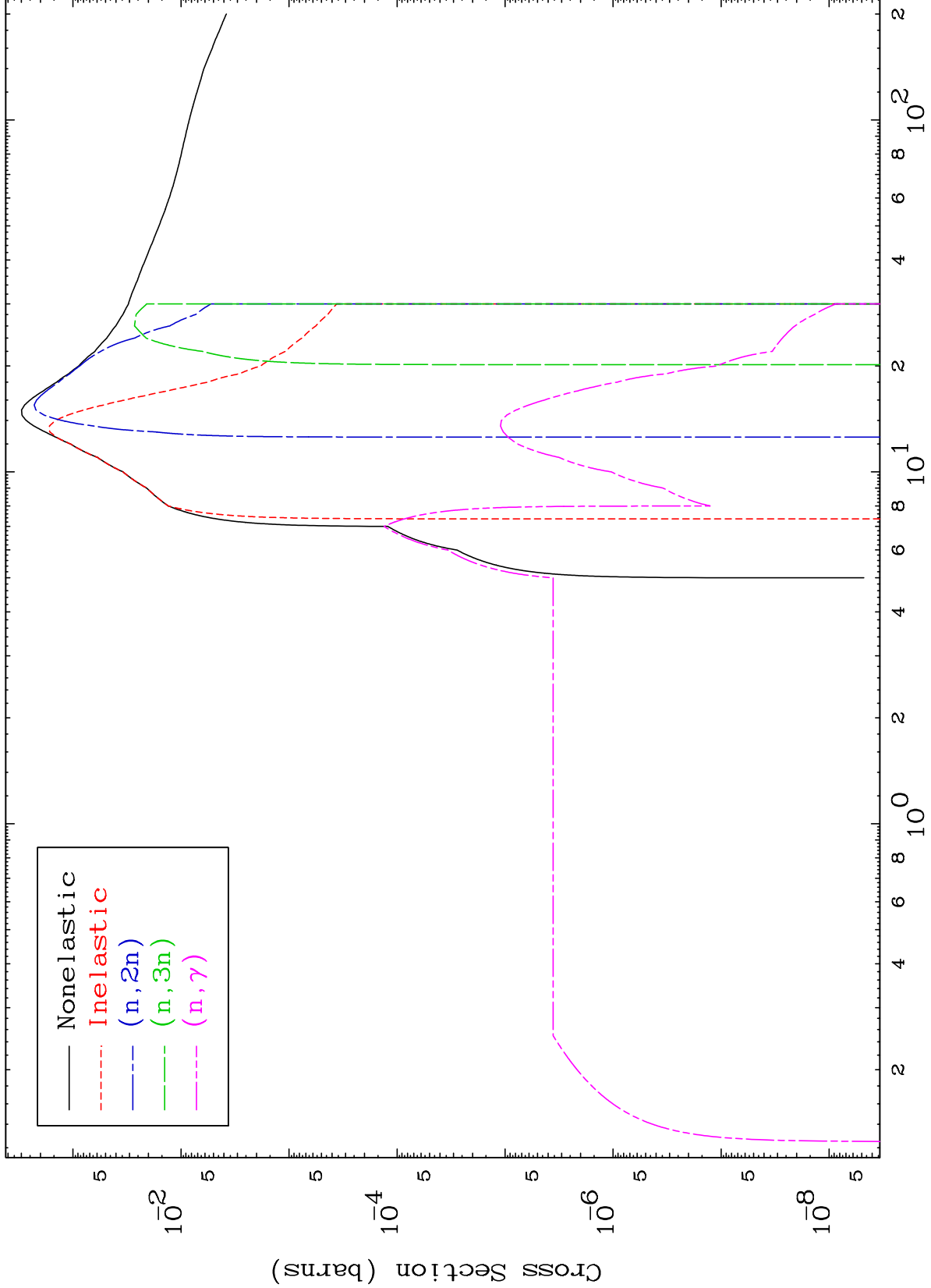
Press Mouse Button to Start

MAT 5085

Photon Major

50-Sn-132

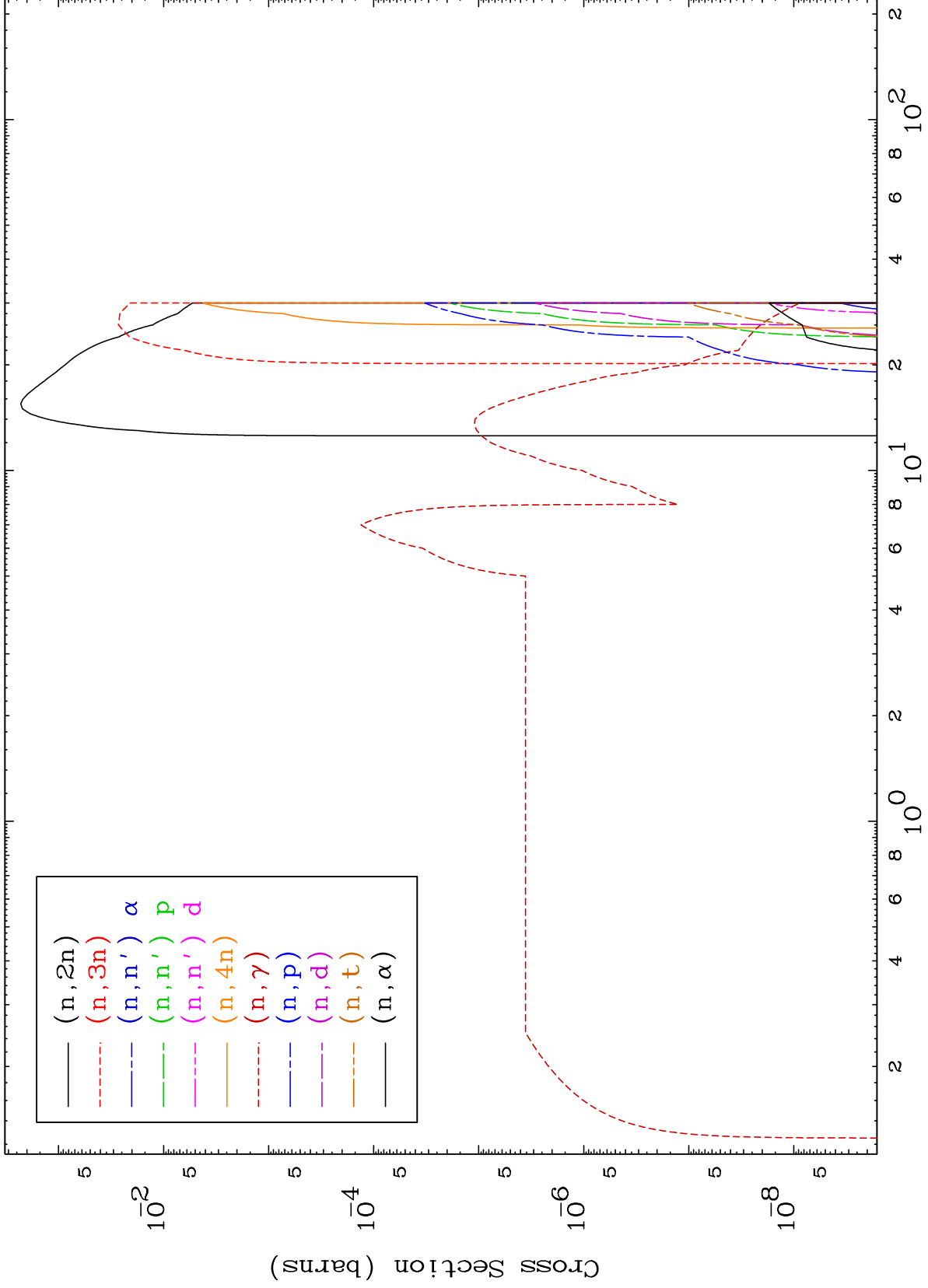
0 Kelvin Cross Sections



MAT 5085

Photon Neutron Absorption  
0 Kelvin Cross Sections

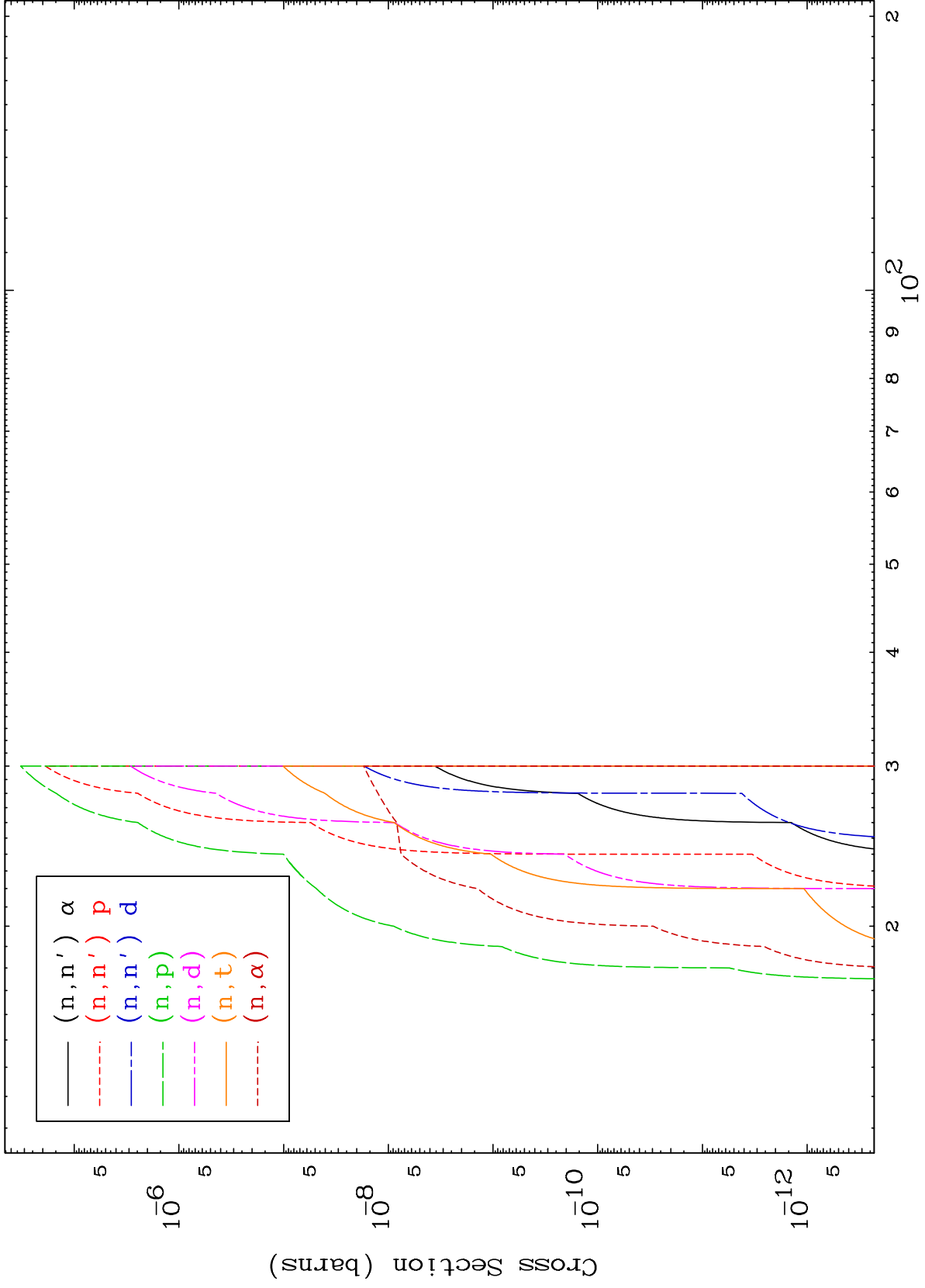
50-Sn-132



MAT 5085

Photon Charged Particle  
0 Kelvin Cross Sections

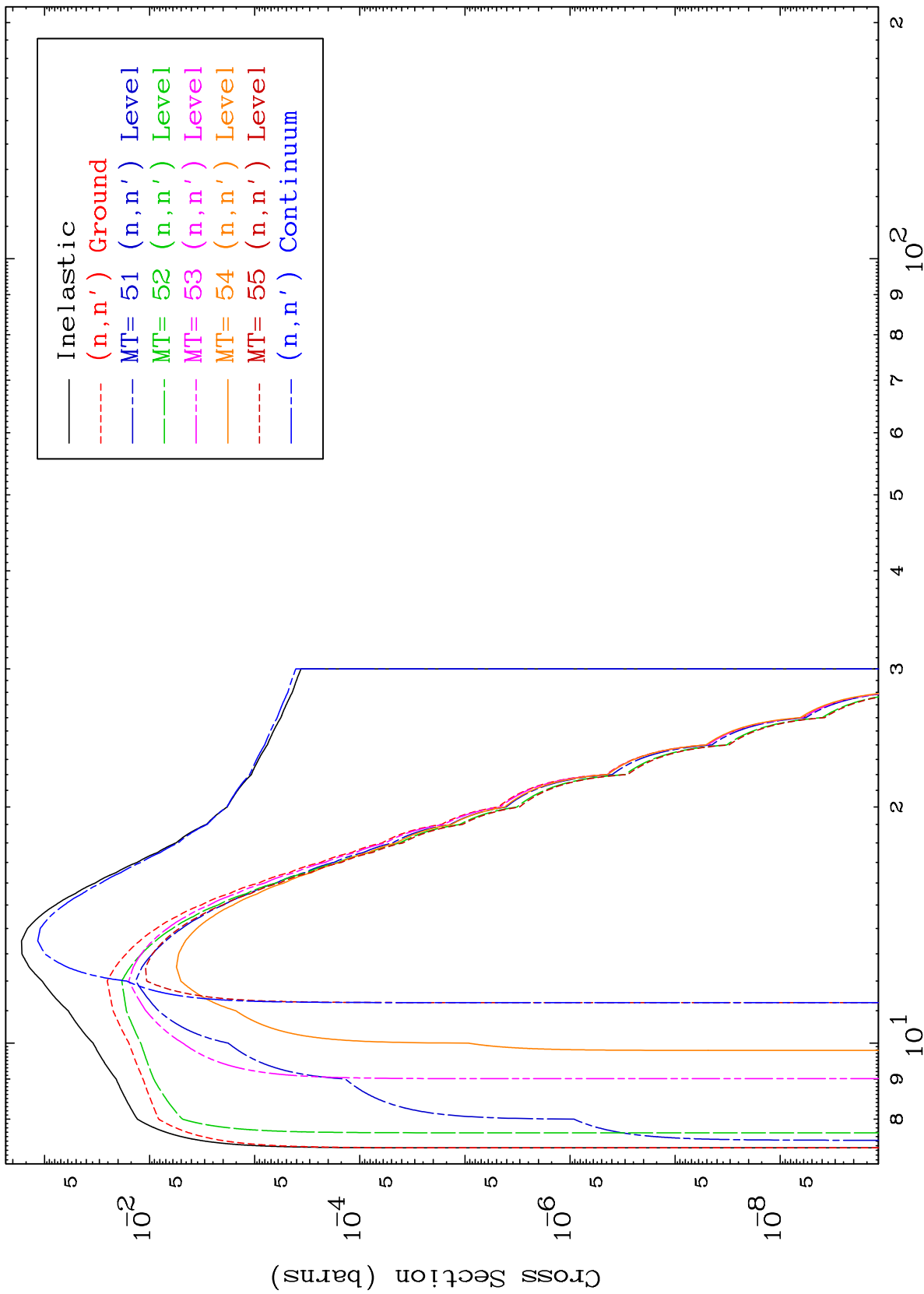
50-Sn-132



MAT 5085

50-Sn-132

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



50-Sn-132

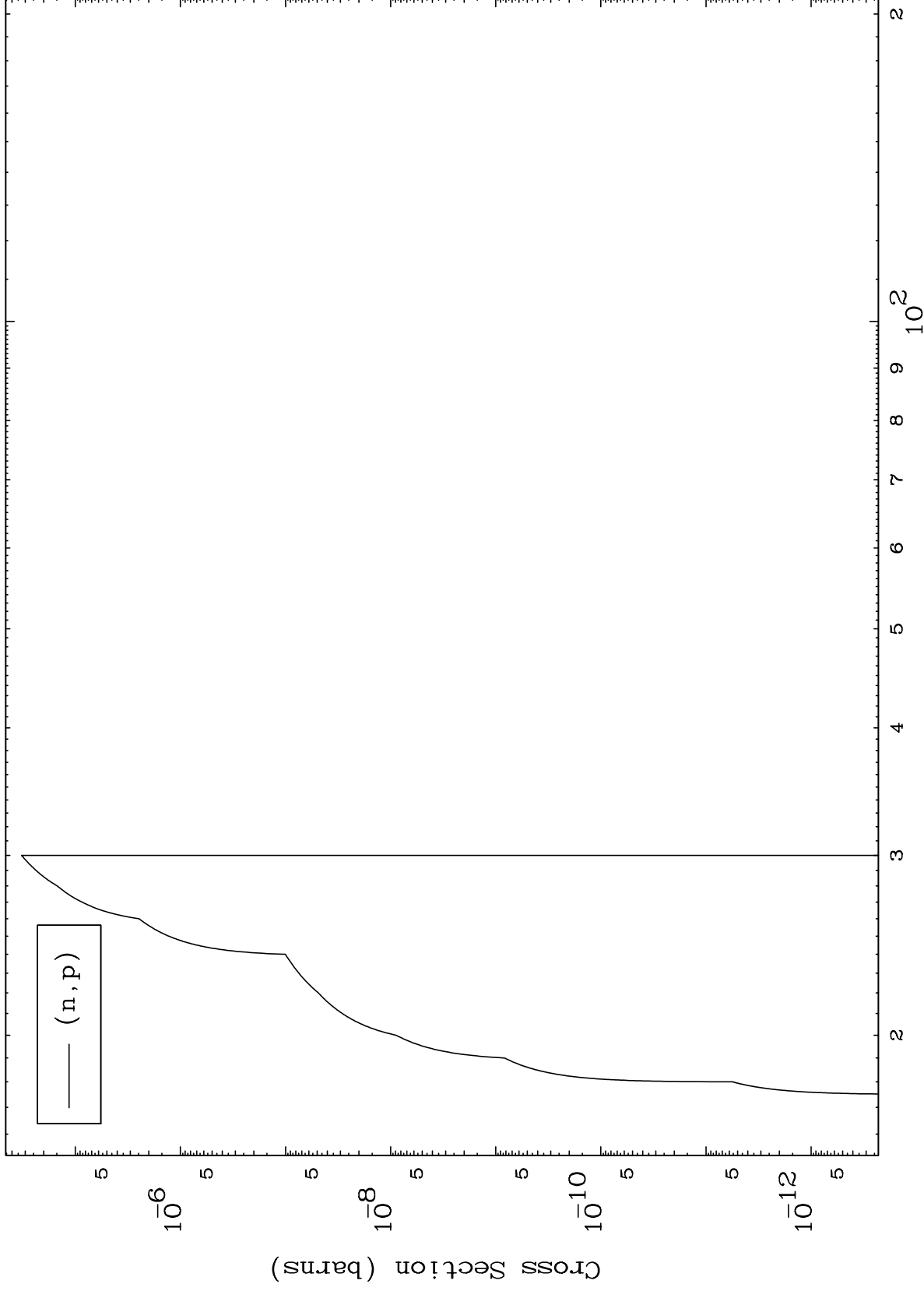
Incident Energy (MeV)

4

MAT 5085

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

50-Sn-132



5

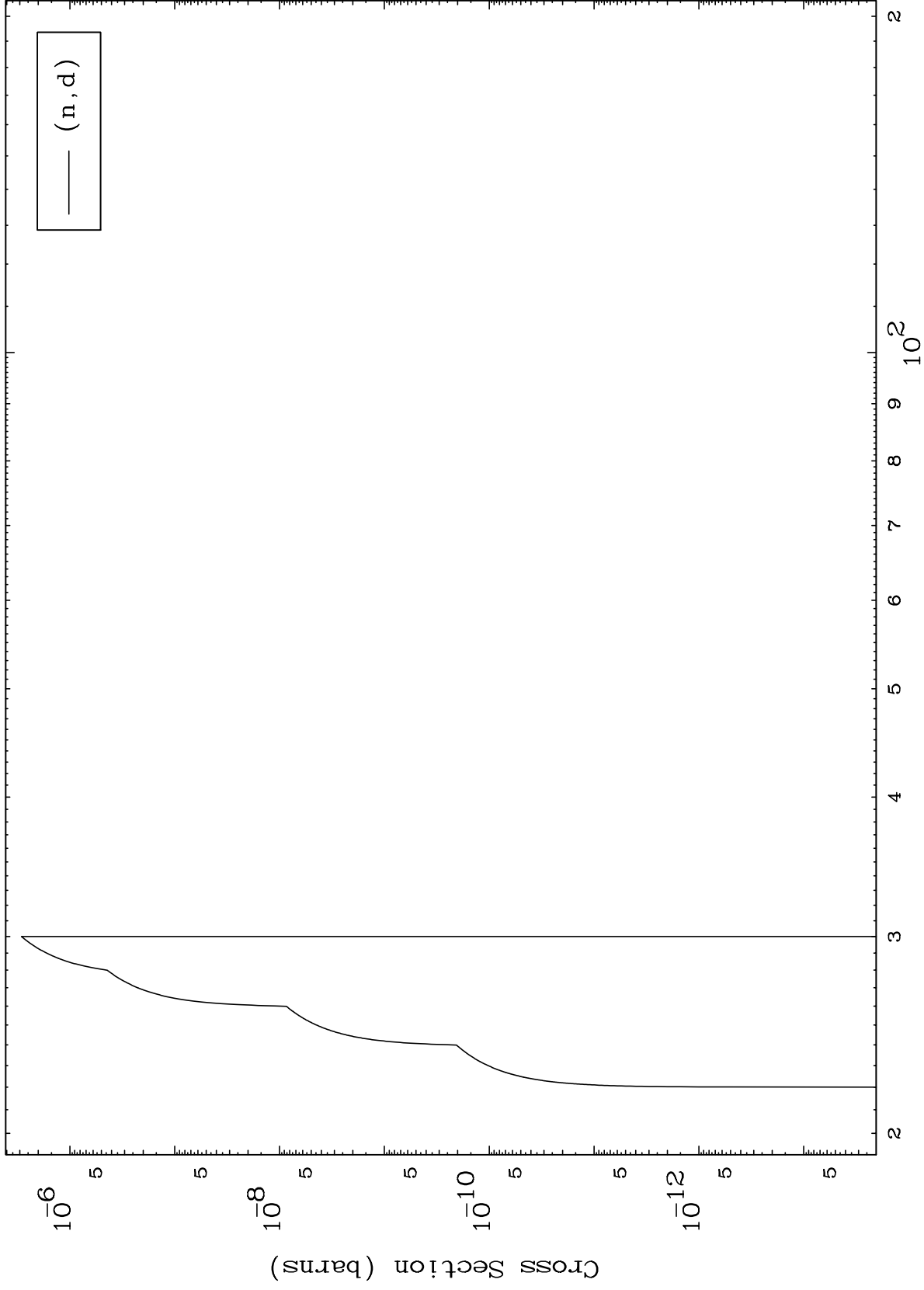
Incident Energy (MeV)

50-Sn-132

MAT 5085

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

50-Sn-132



50-Sn-132

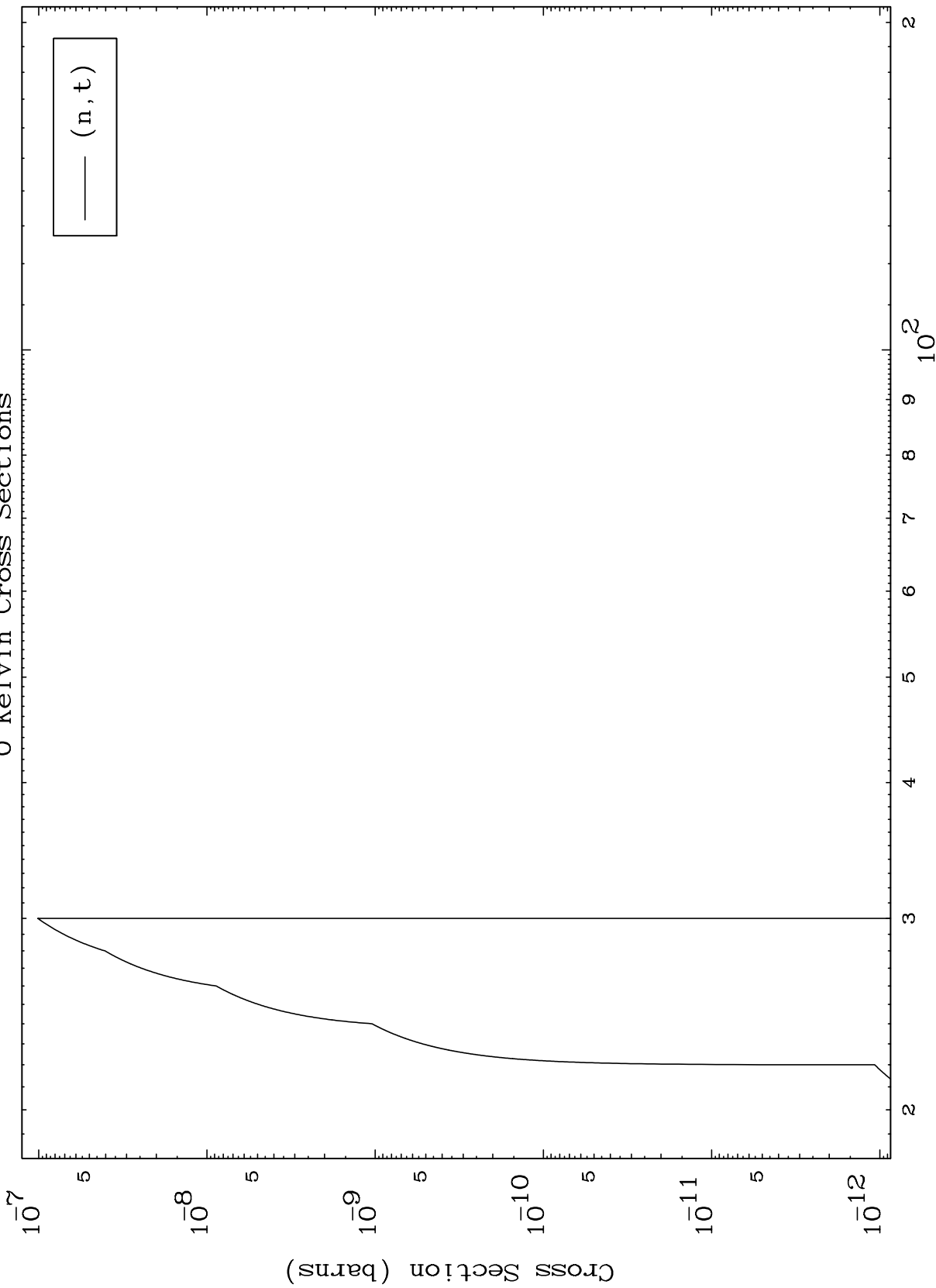
Incident Energy (MeV)

6

MAT 5085

50-Sn-132

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

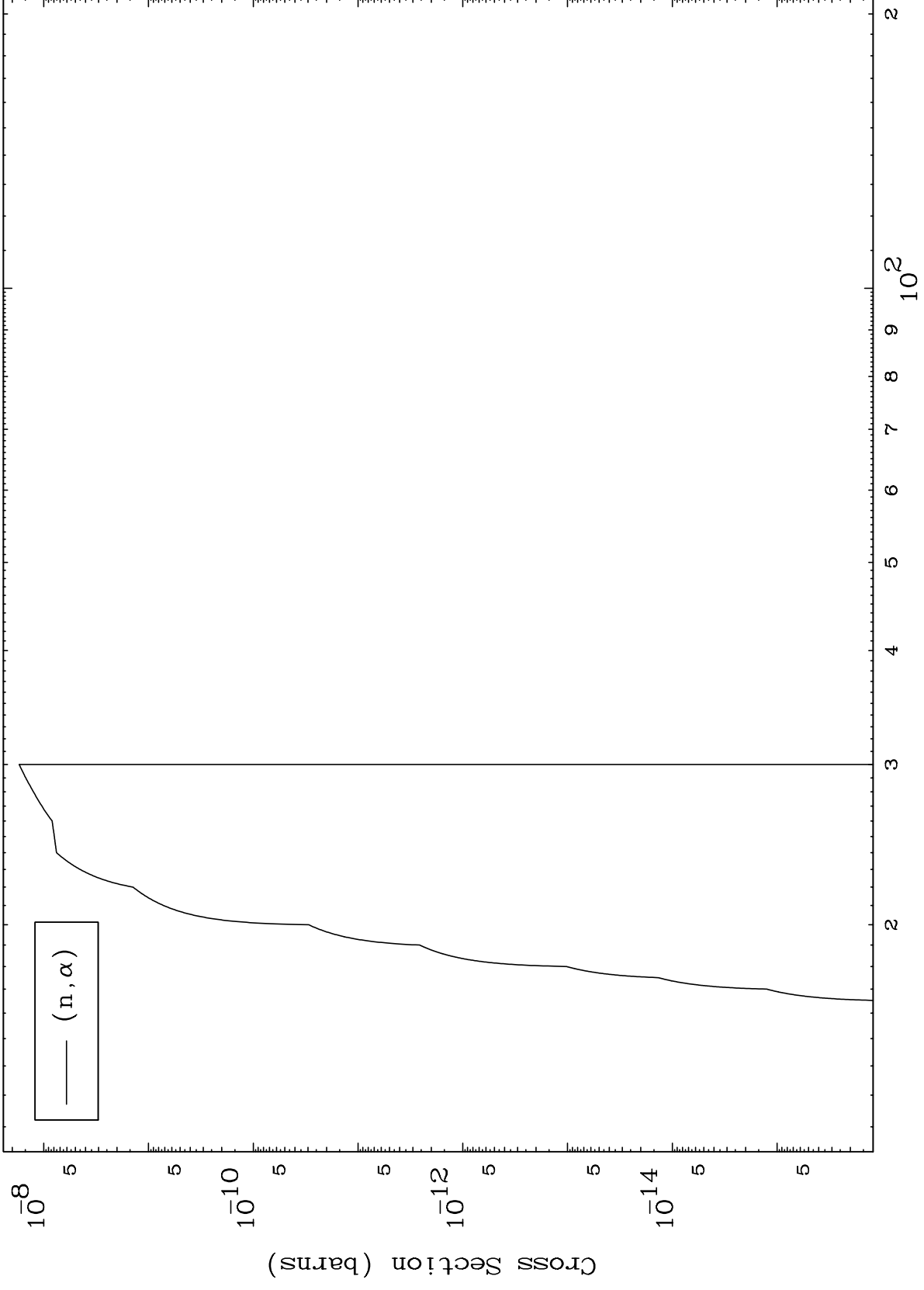


50-Sn-132

Incident Energy (MeV)

7

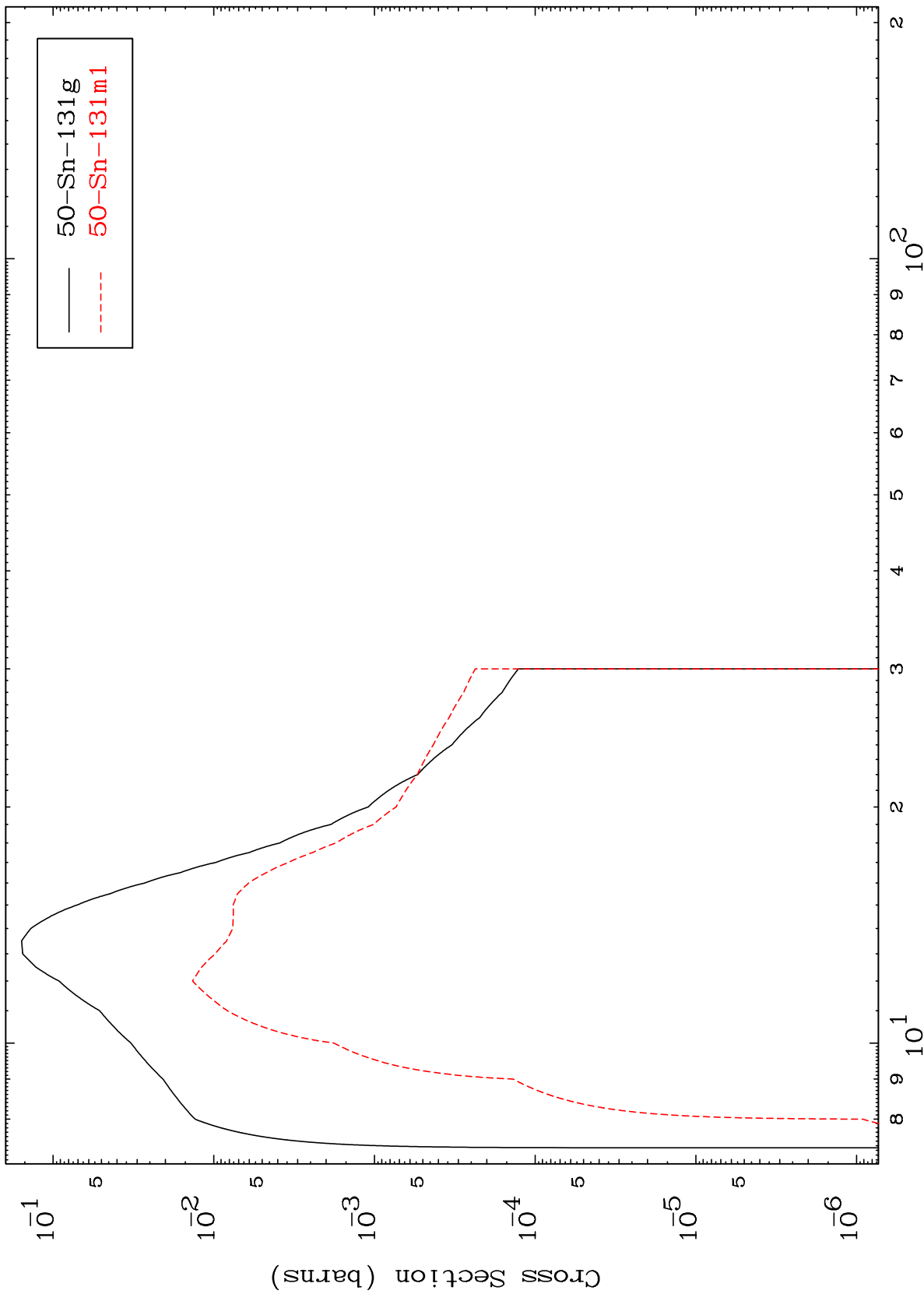




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50-Sn-132

Inelastic  
Radionuclide Production Cross Section



9

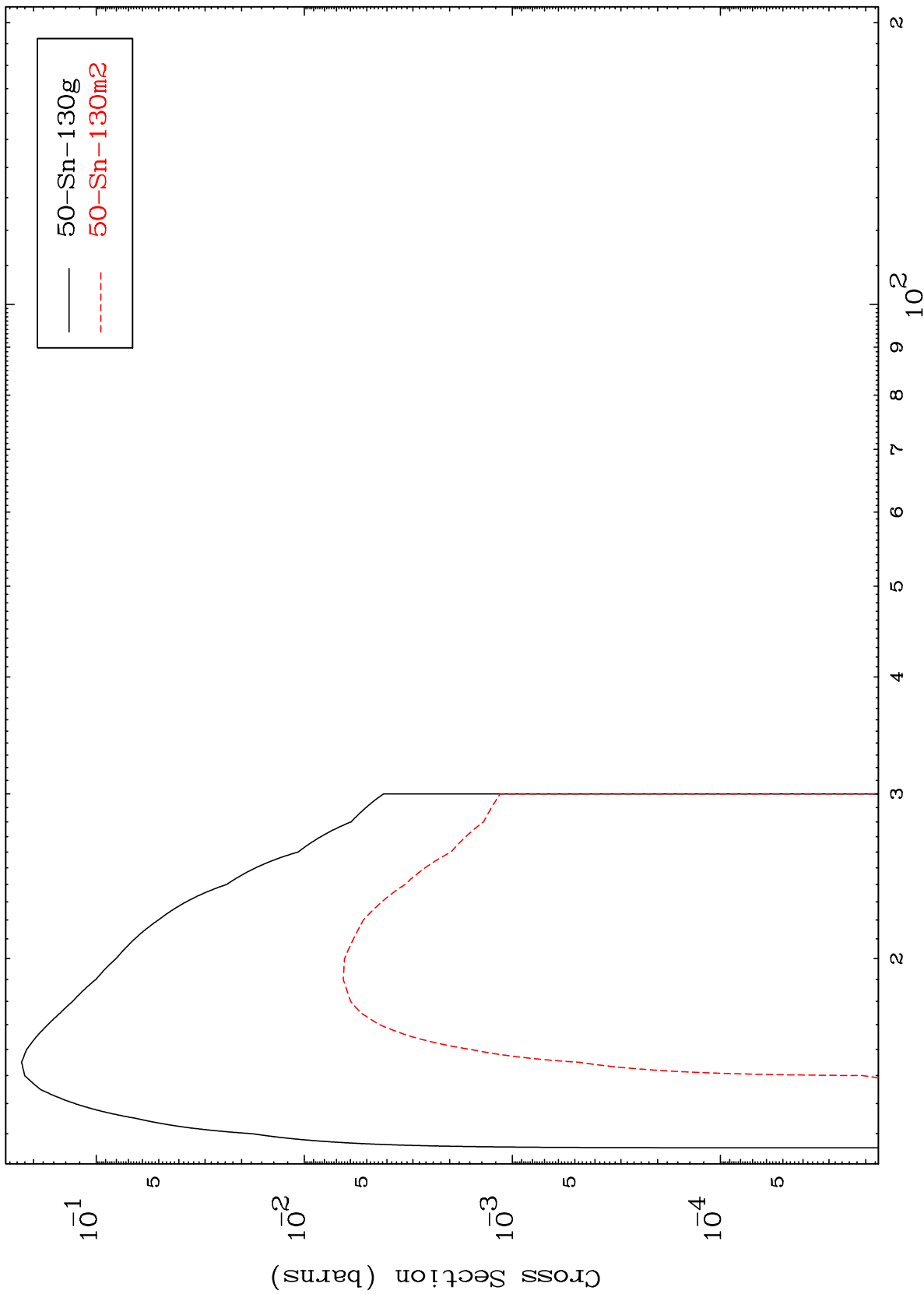
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(n,2n)  
Radionuclide Production Cross Section



50-Sn-130g  
50-Sn-130m2

50-Sn-132

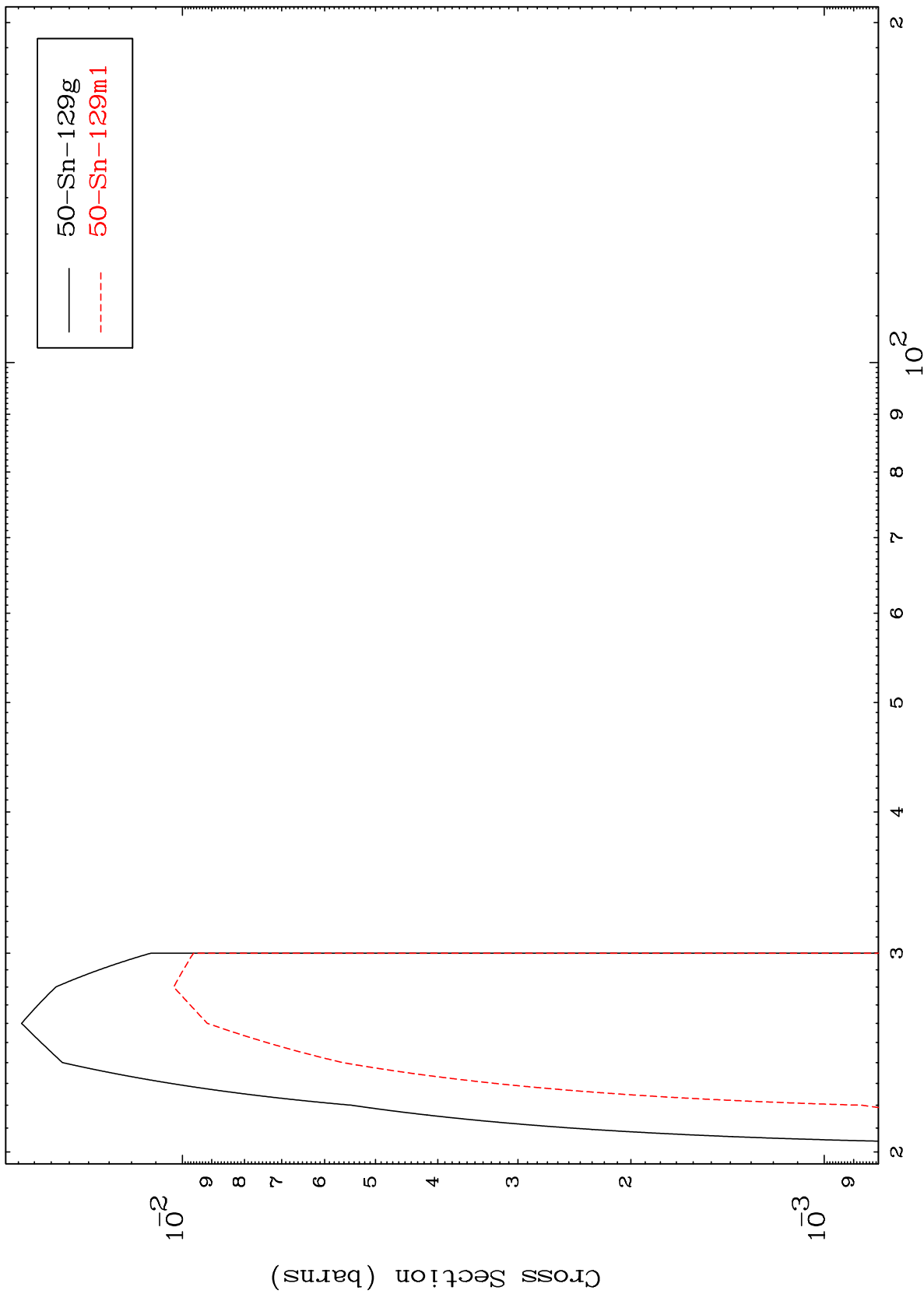
Incident Energy (MeV)

10

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50-Sn-132

(n,3n)  
Radionuclide Production Cross Section



11

50-Sn-132

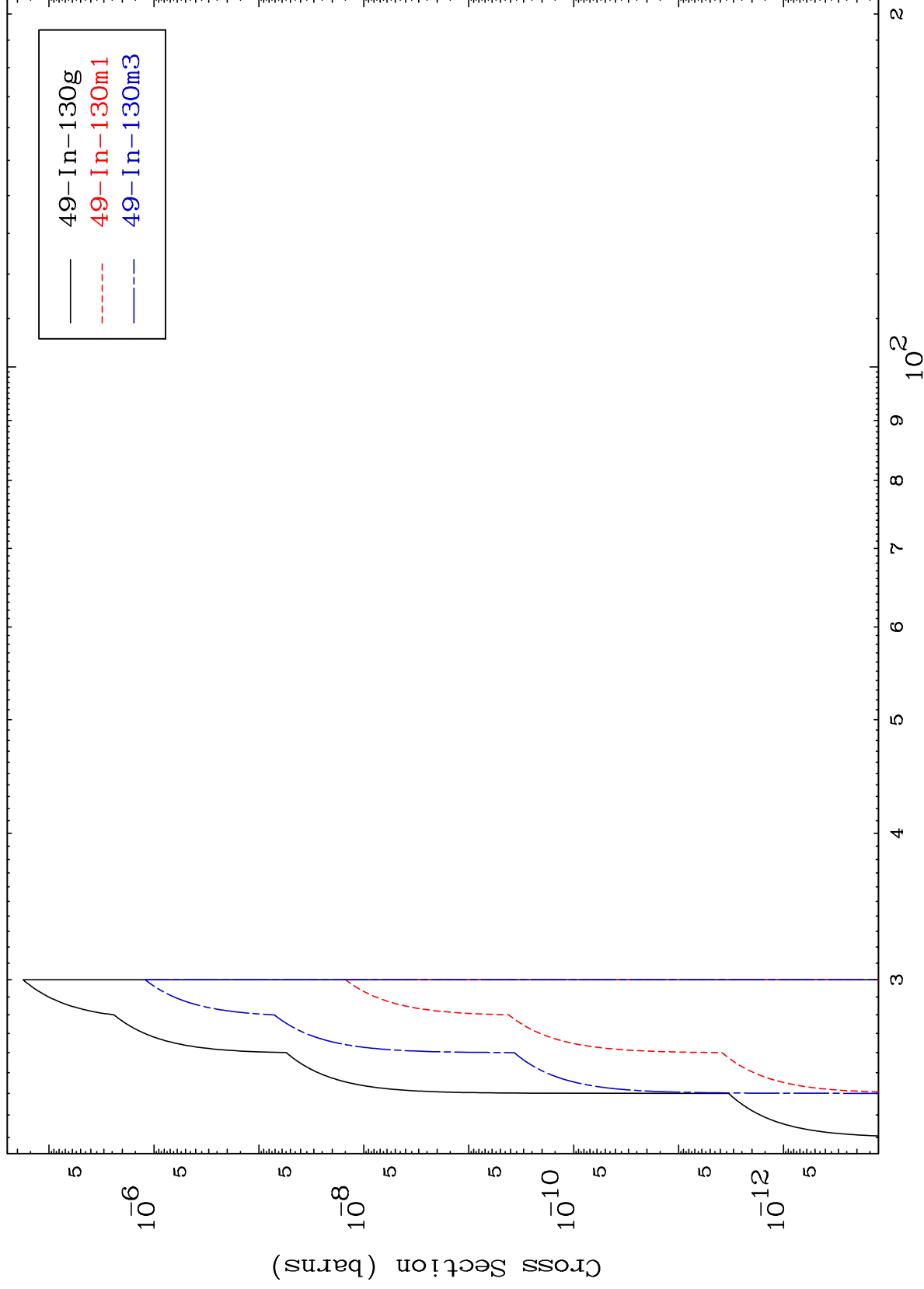
Incident Energy (MeV)

MAT 5085

$(n, n')$  p

50-Sn-132

Radionuclide Production Cross Section

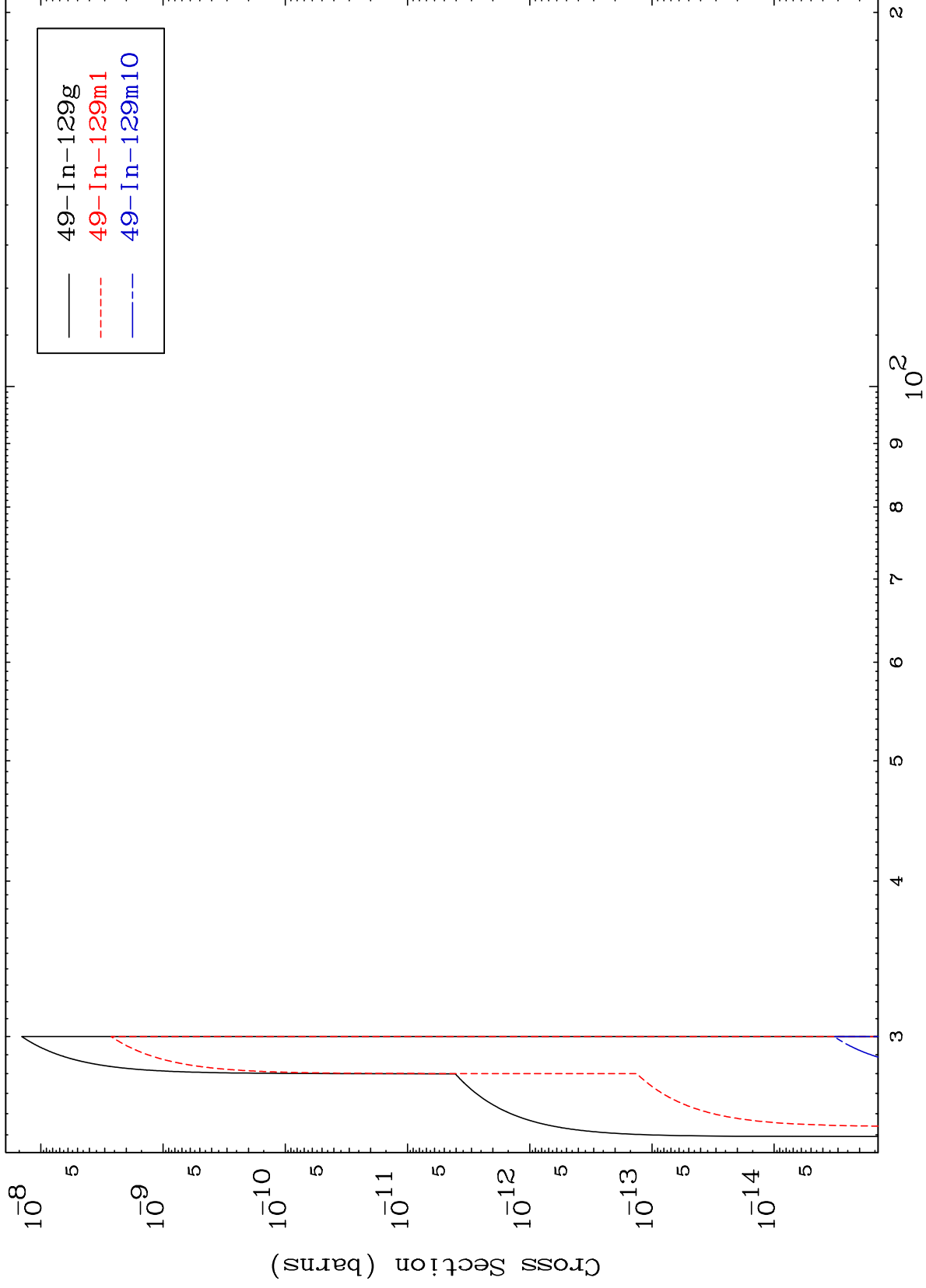


12

Incident Energy (MeV)

50-Sn-132

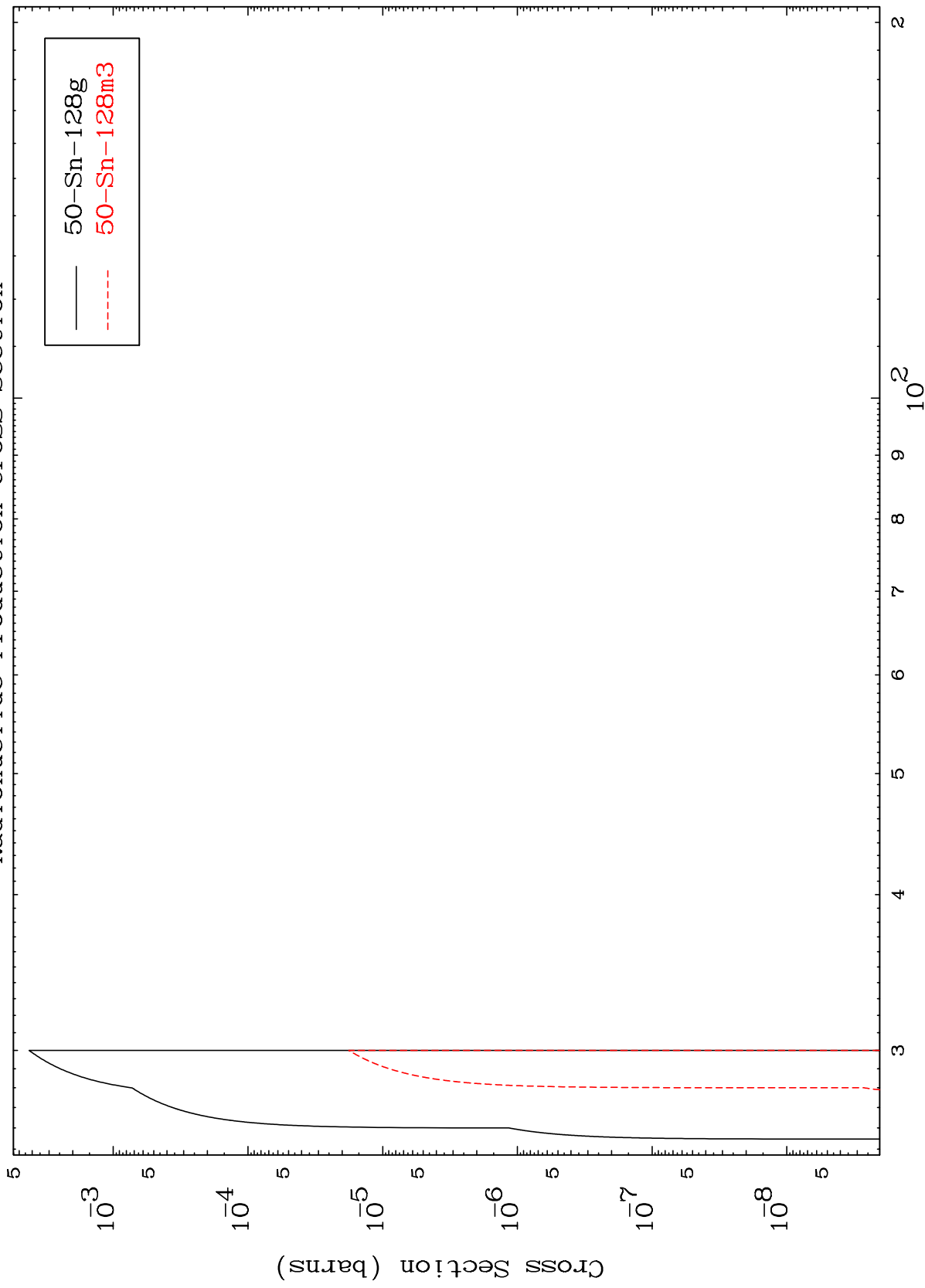
Radionuclide Production Cross Section



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50-Sn-132

(n,4n)  
Radionuclide Production Cross Section



14

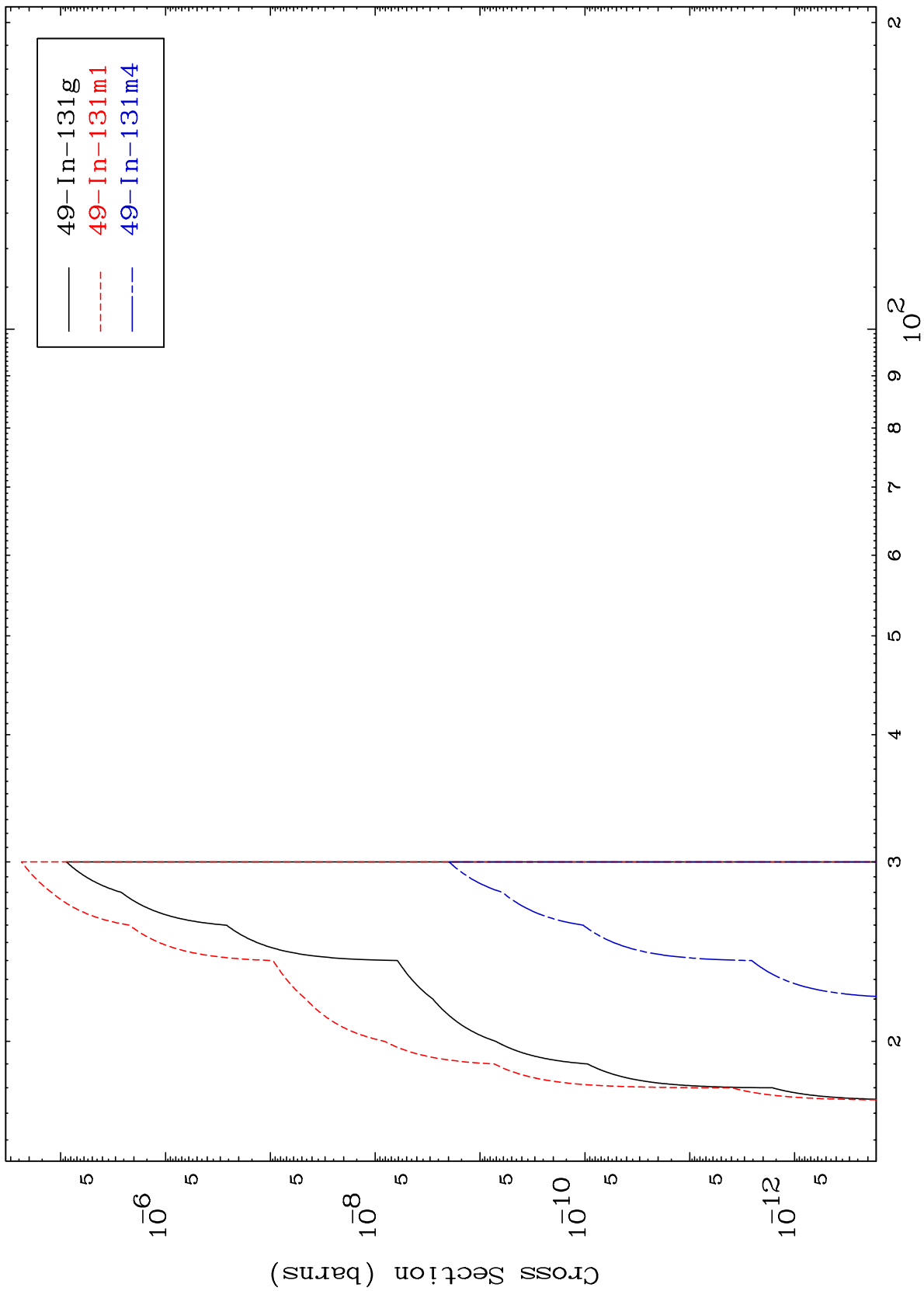
50-Sn-132

Incident Energy (MeV)

MAT 5085

50-Sn-132

(n,p)  
Radionuclide Production Cross Section



50-Sn-132

Incident Energy (MeV)

15

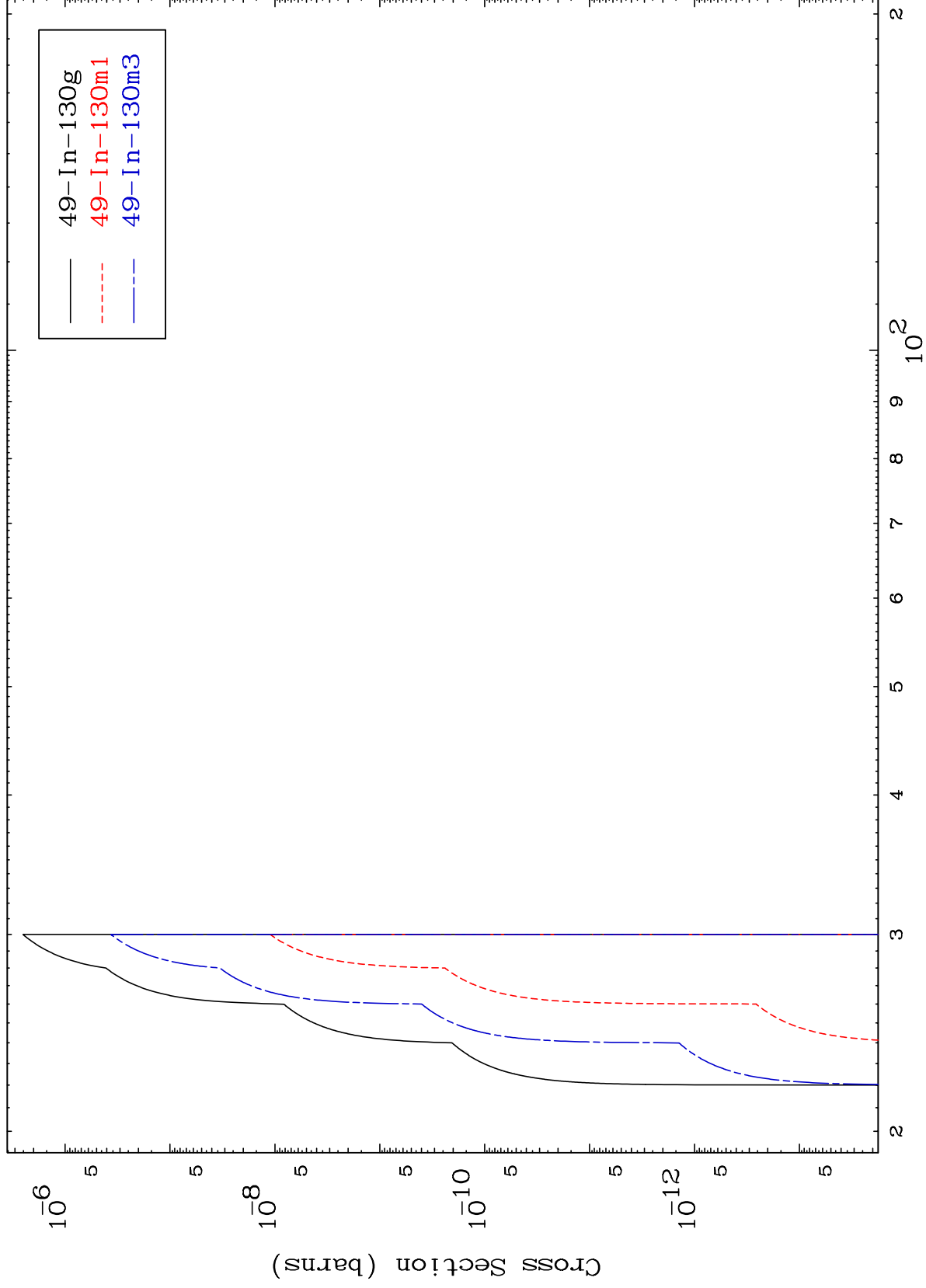


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(n,d)

50-Sn-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

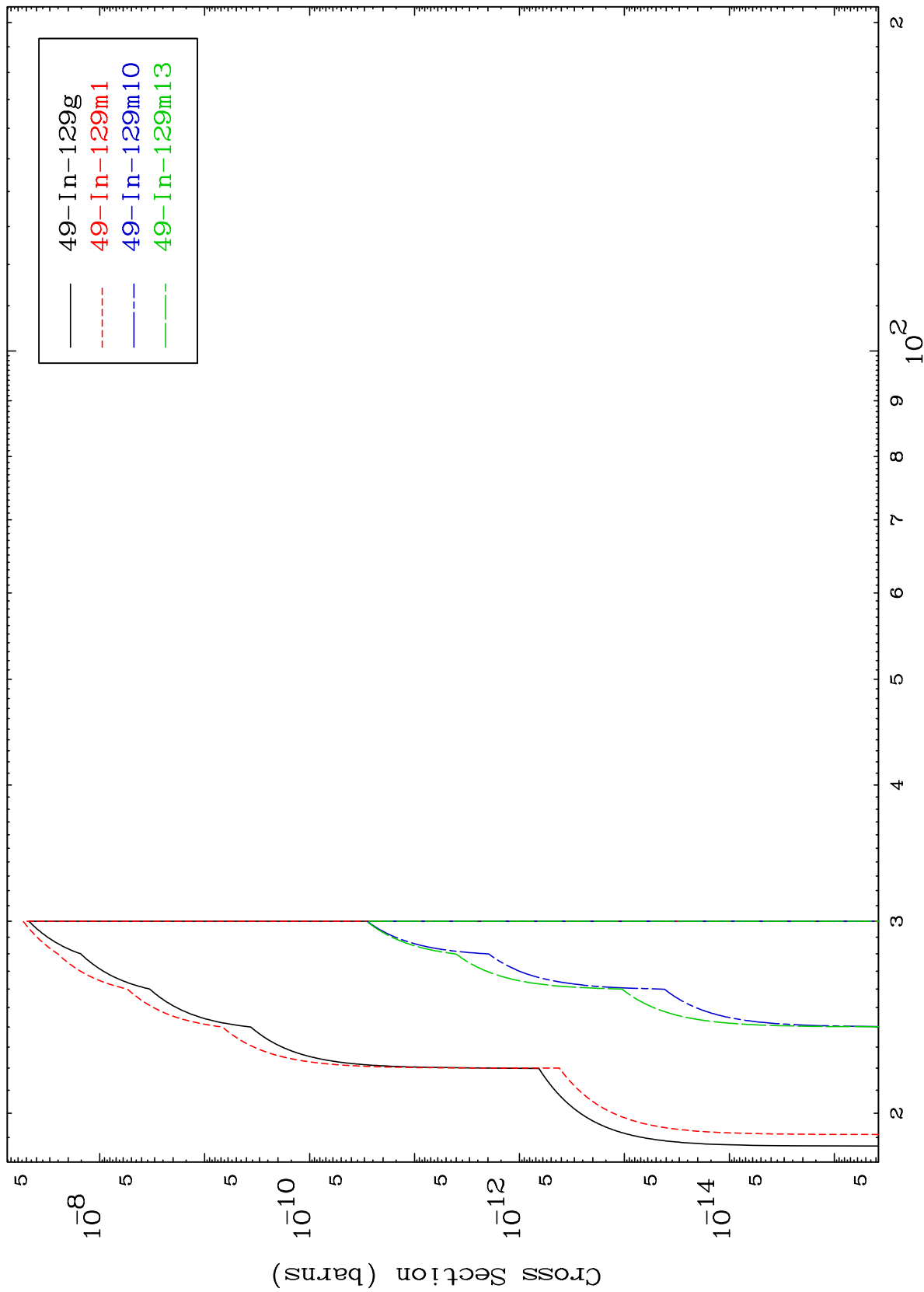
50-Sn-132

MAT 5085

(n, t)

50-Sn-132

Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-132