

Program EVALPLOT  
(Version 2021-1)

by

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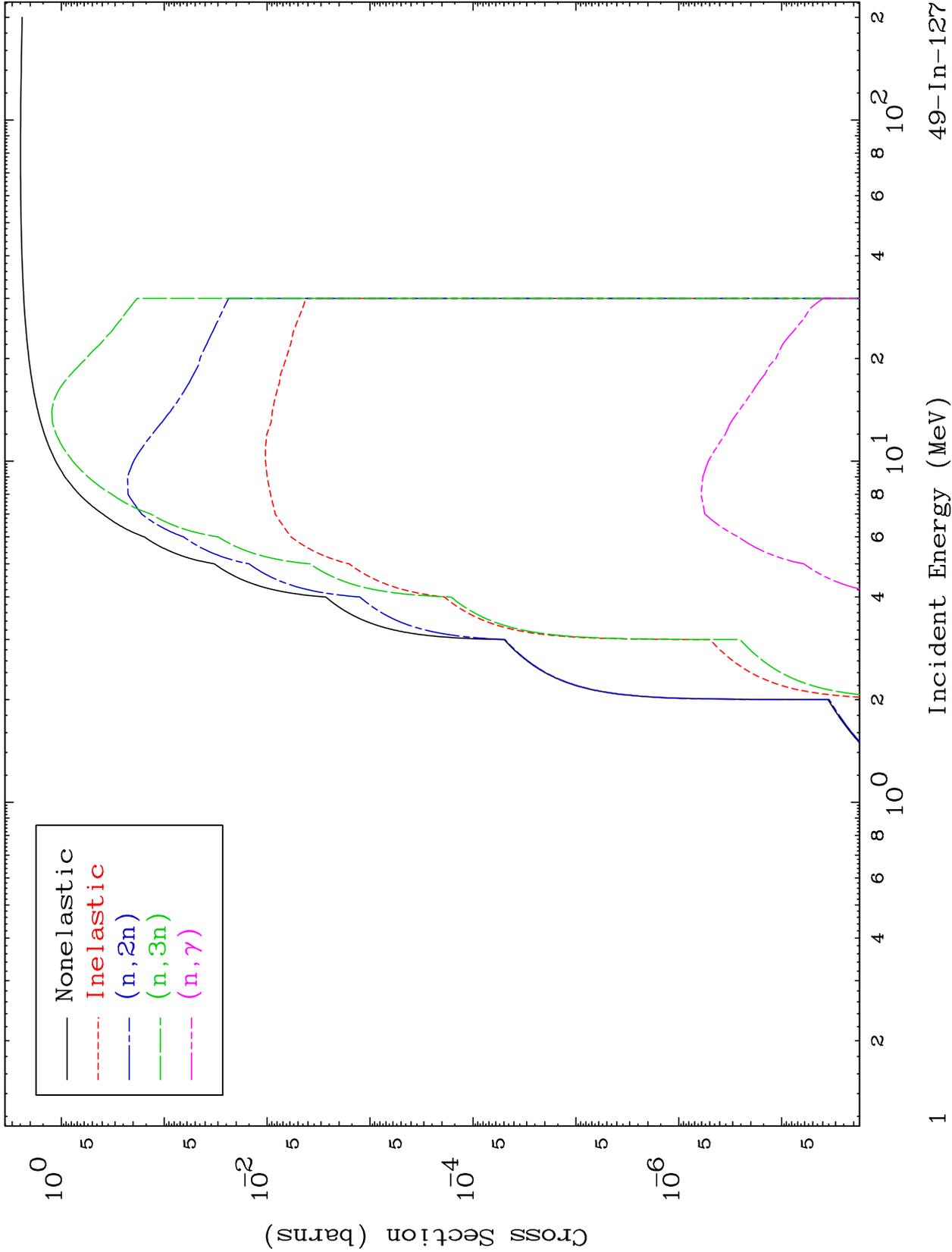
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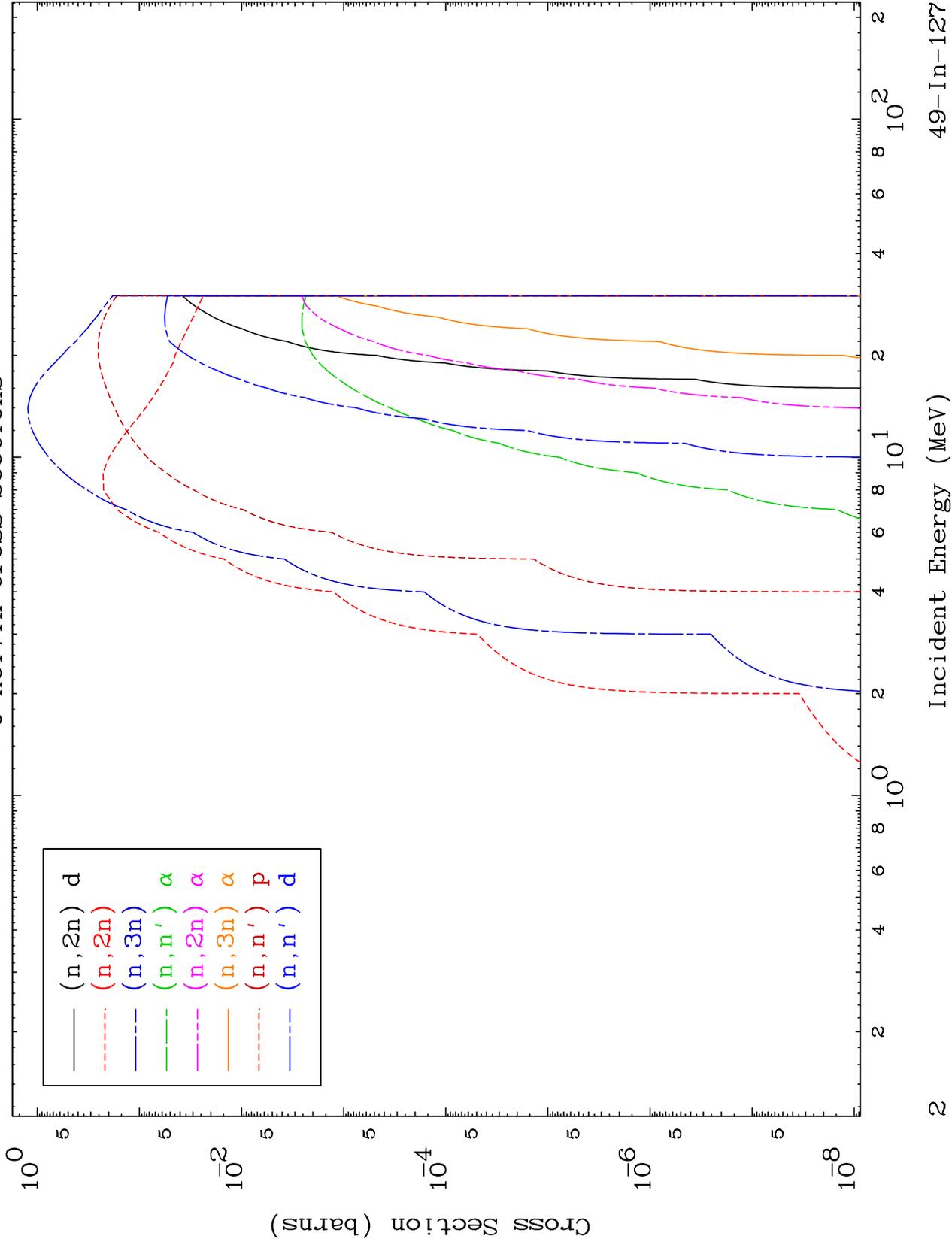
Press Mouse Button to Start

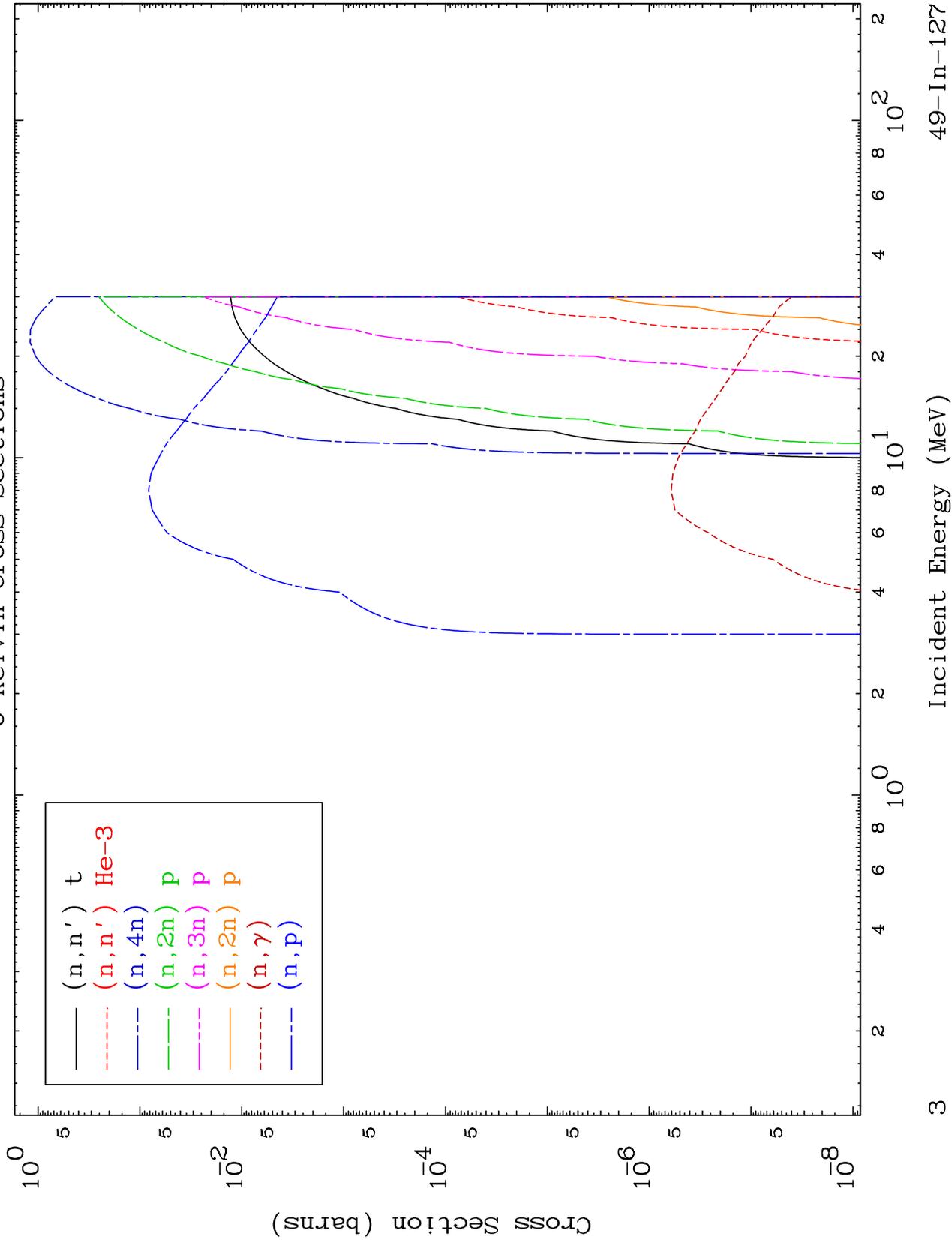
MAT 4967

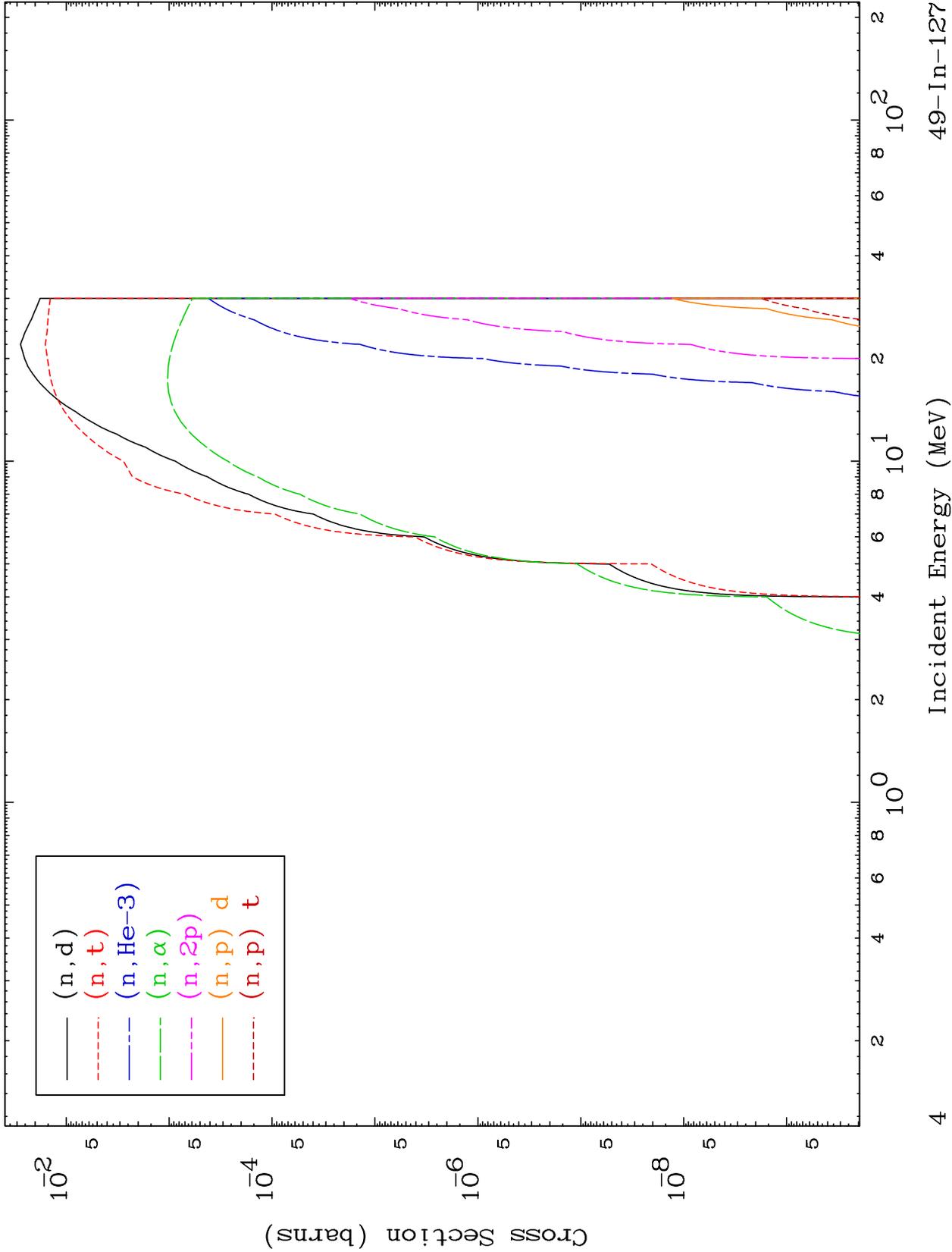
Deuteron Major  
0 Kelvin Cross Sections

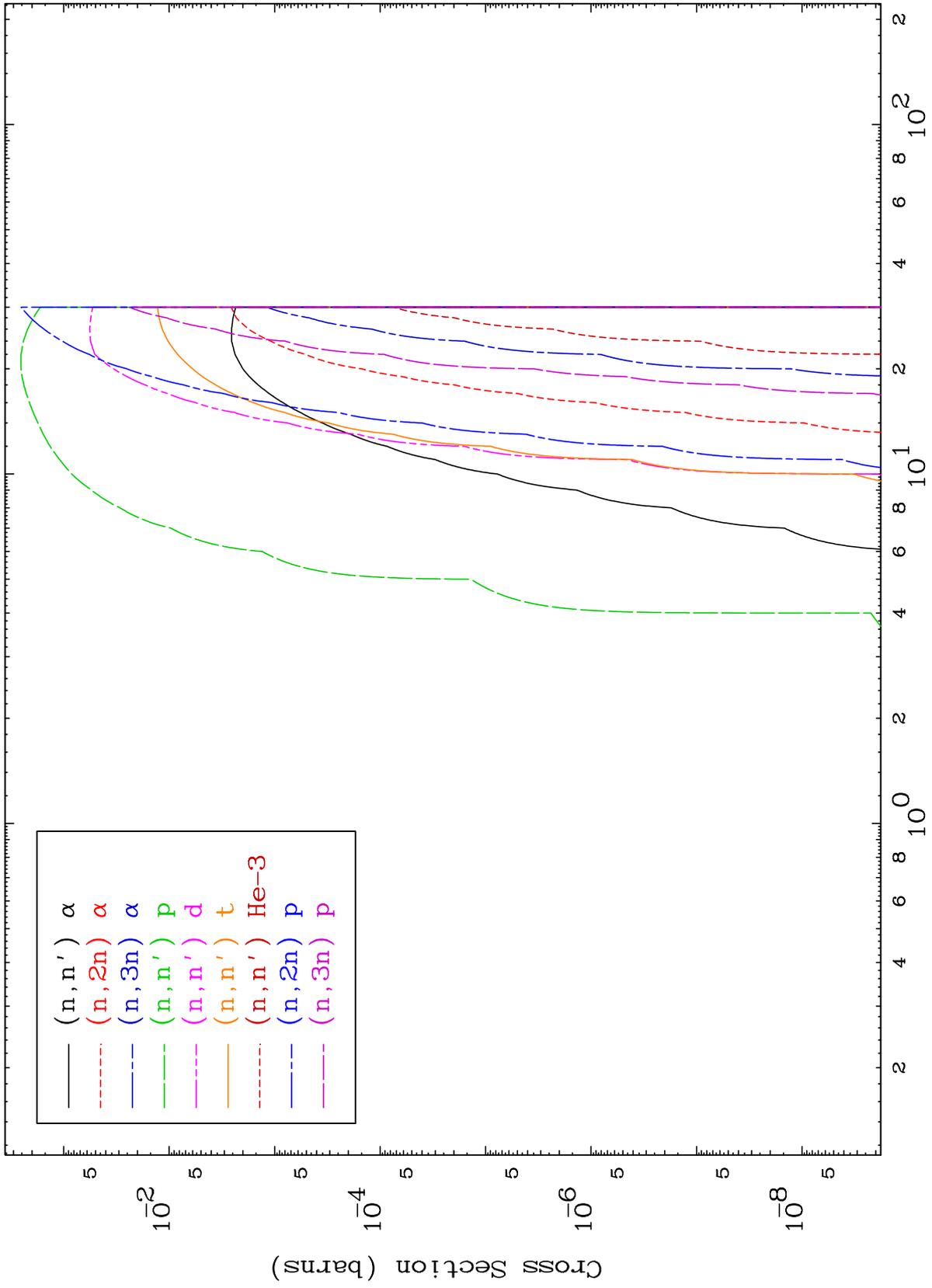
49-In-127

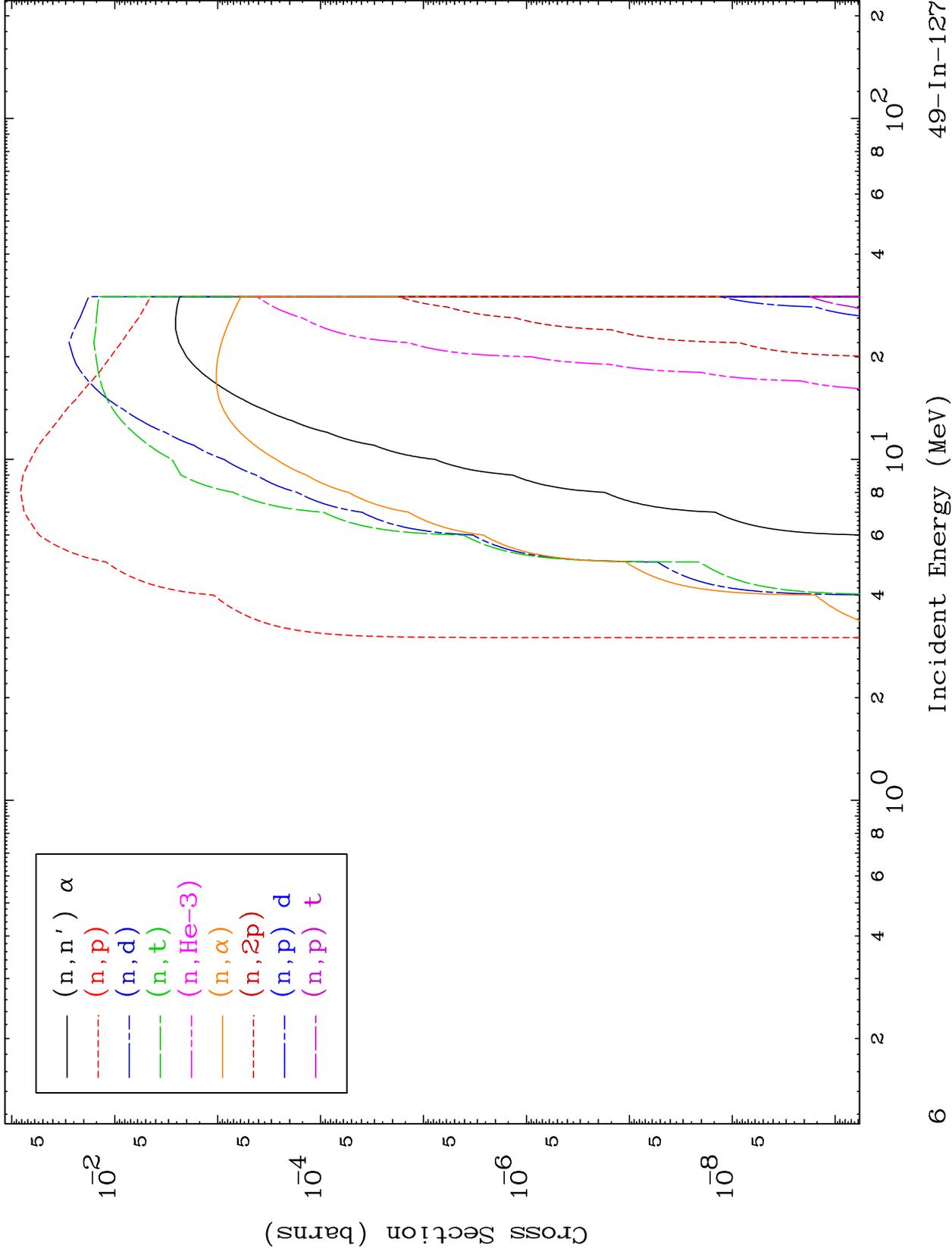








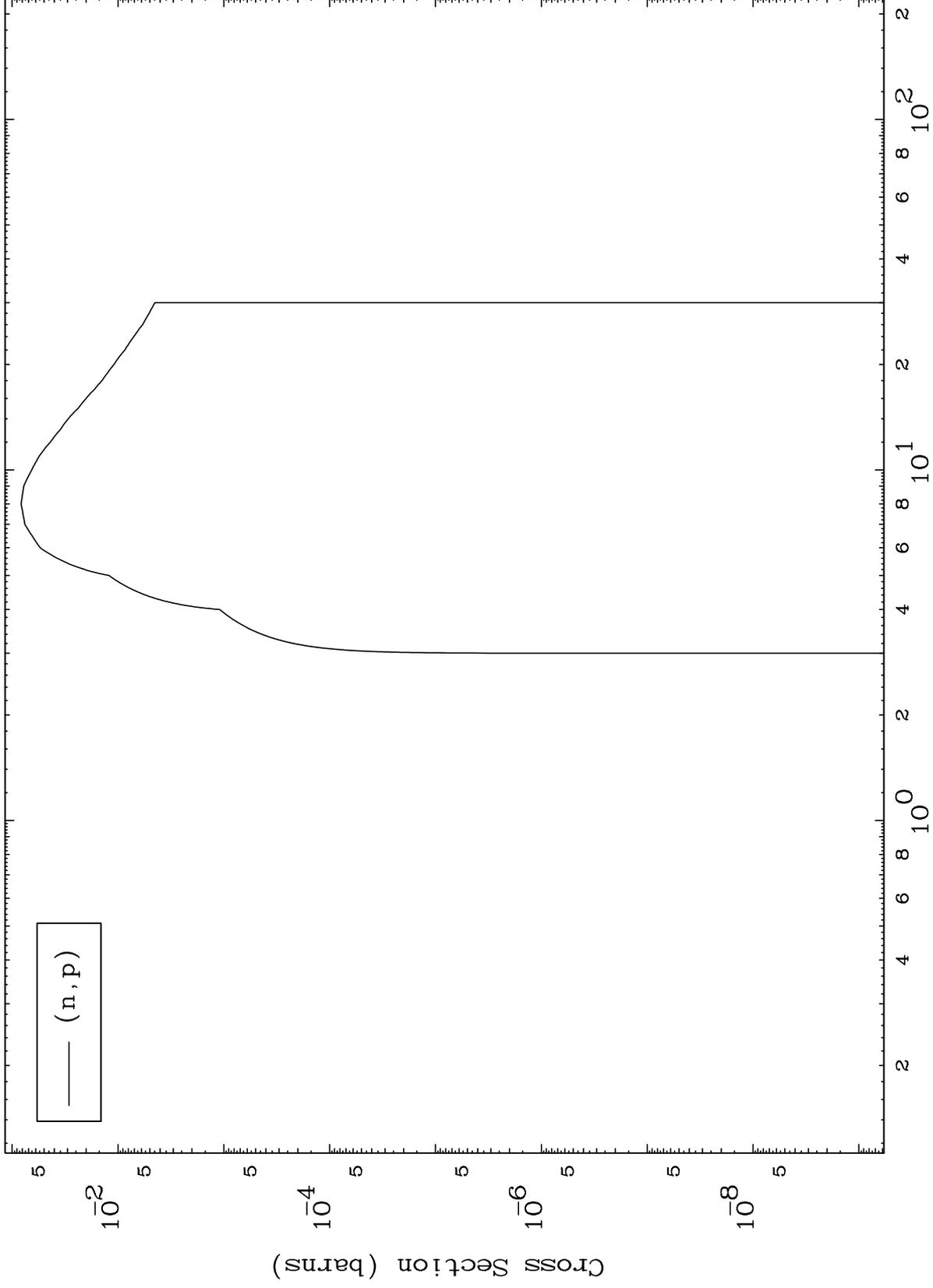




MAT 4967

(d,p) Levels  
0 Kelvin Cross Sections

49-In-127



7

Incident Energy (MeV)

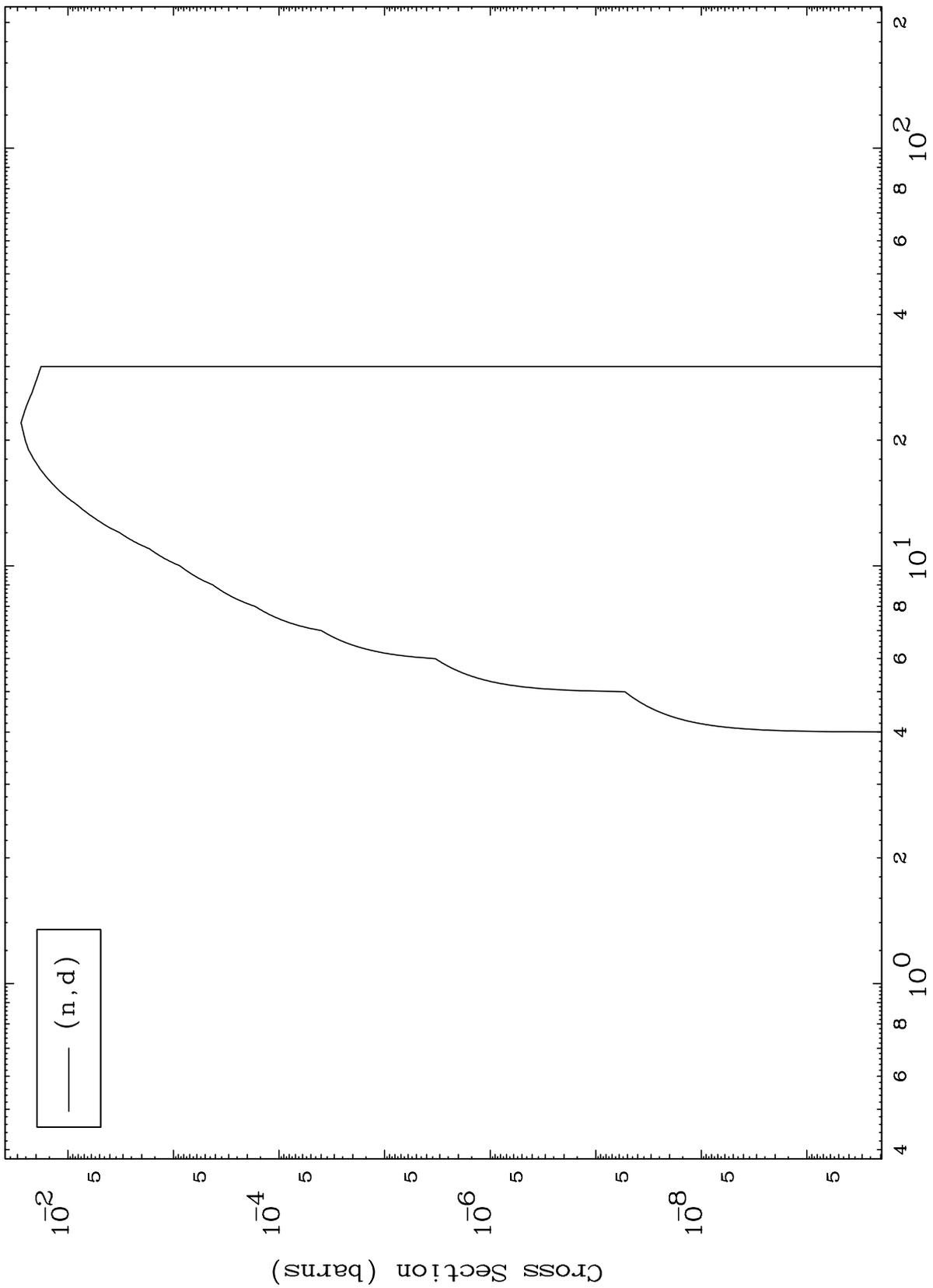
49-In-127

MAT 4967

(d,d) Levels

49-In-127

0 Kelvin Cross Sections



8

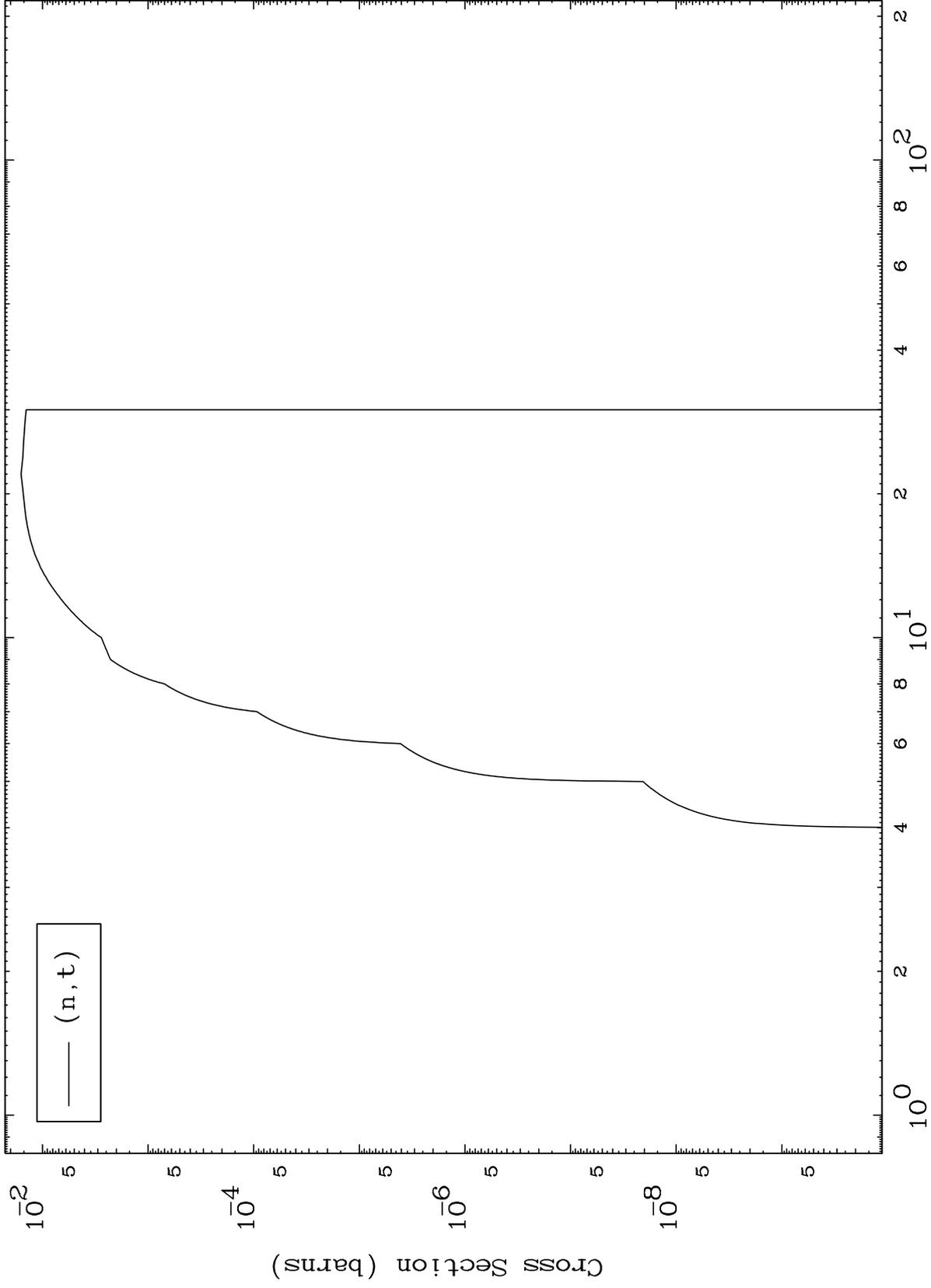
Incident Energy (MeV)

49-In-127

MAT 4967

(d, t) Levels  
0 Kelvin Cross Sections

49-In-127



9

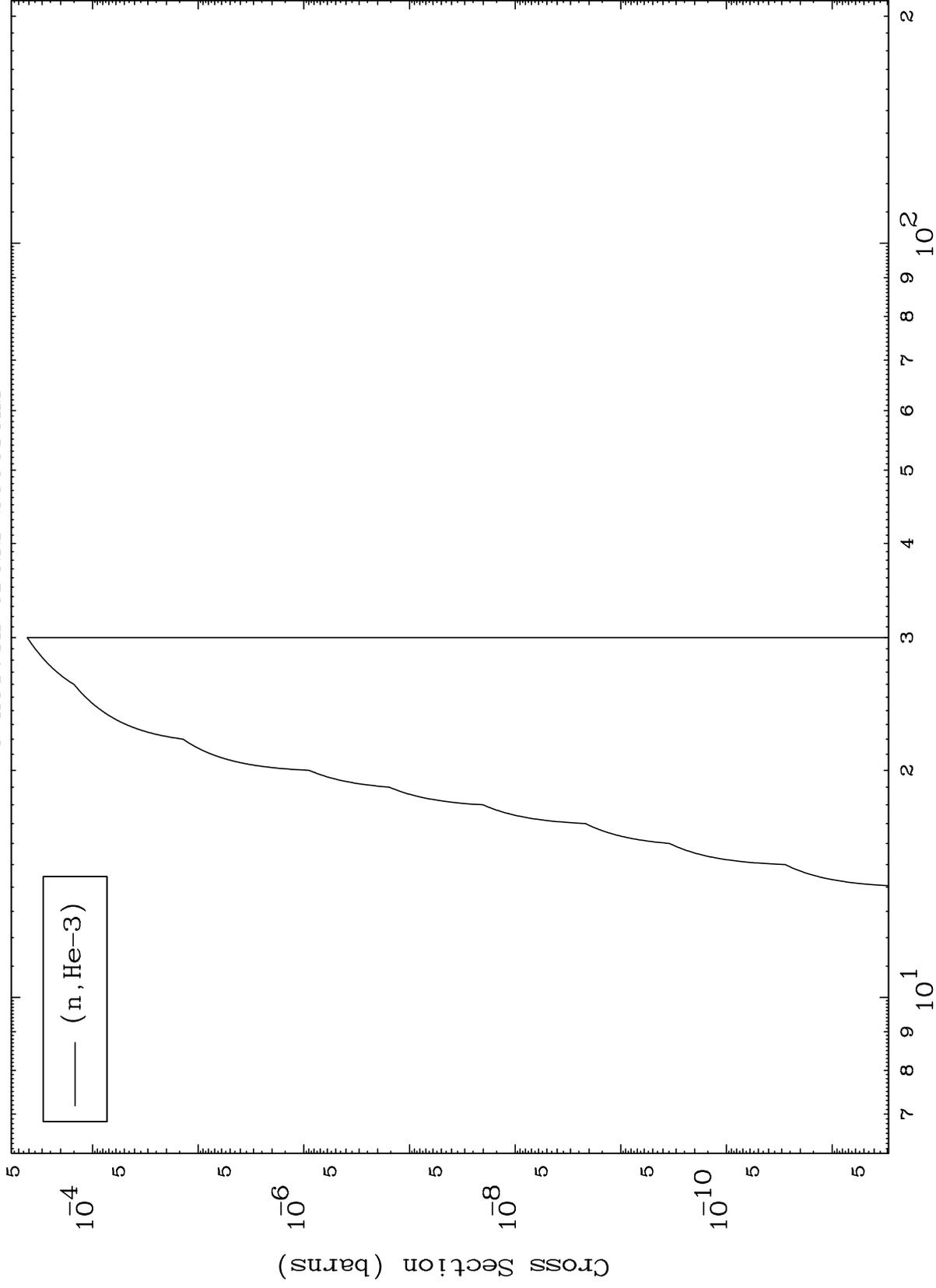
Incident Energy (MeV)

49-In-127

MAT 4967

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-127



10

Incident Energy (MeV)

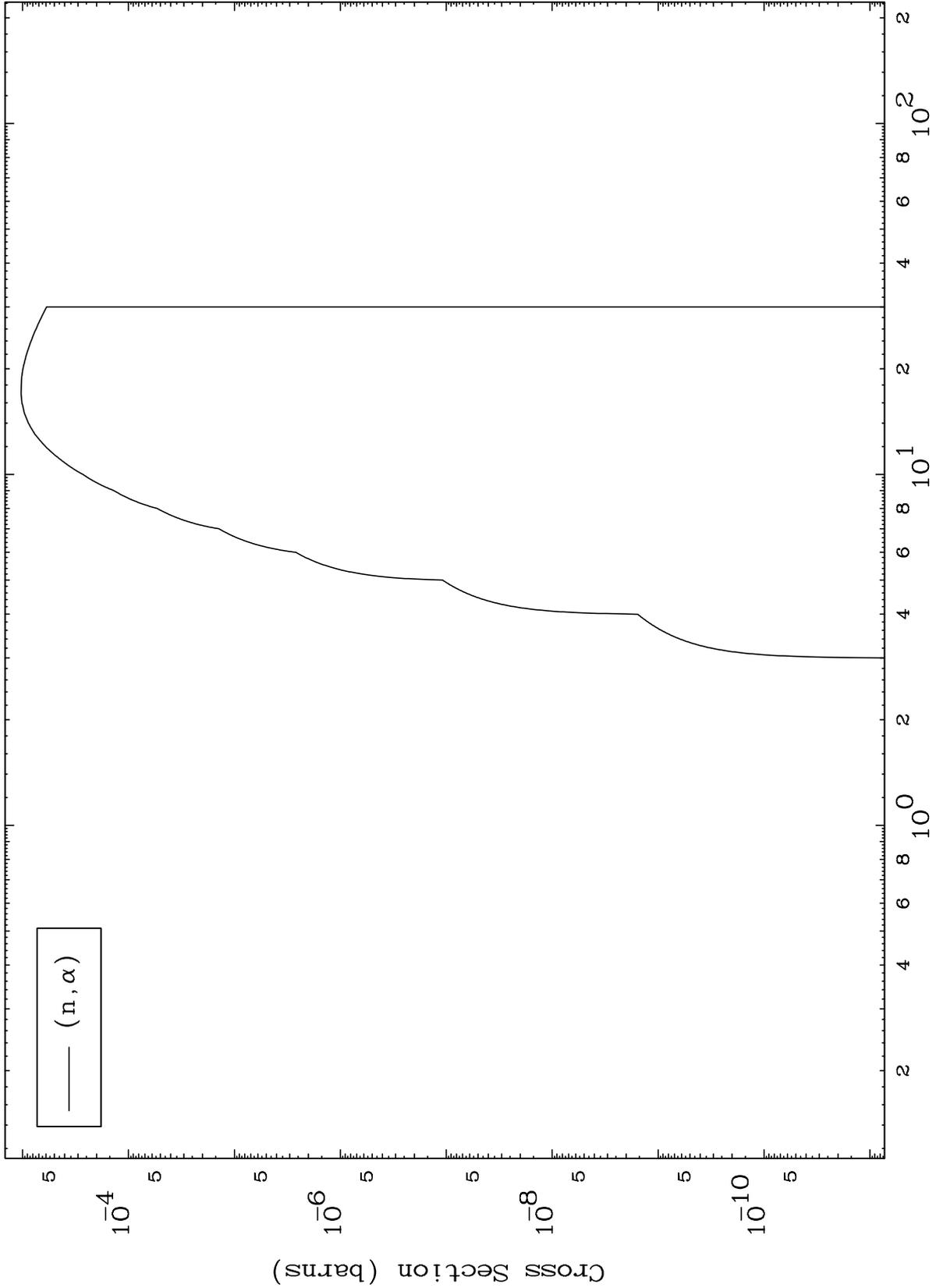
49-In-127

MAT 4967

(d,  $\alpha$ ) Levels

49-In-127

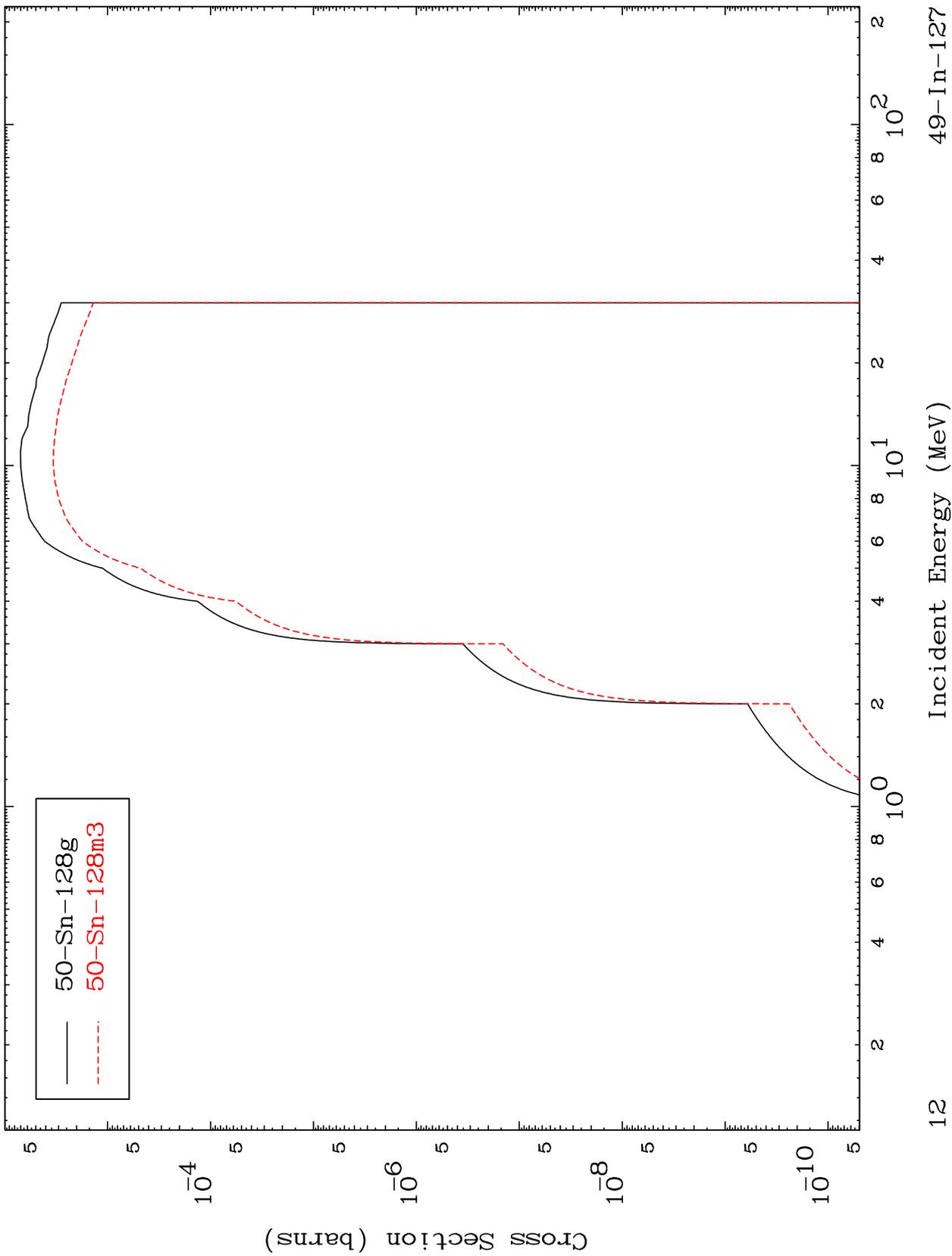
0 Kelvin Cross Sections



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49-In-127

Radionuclide Production Cross Section



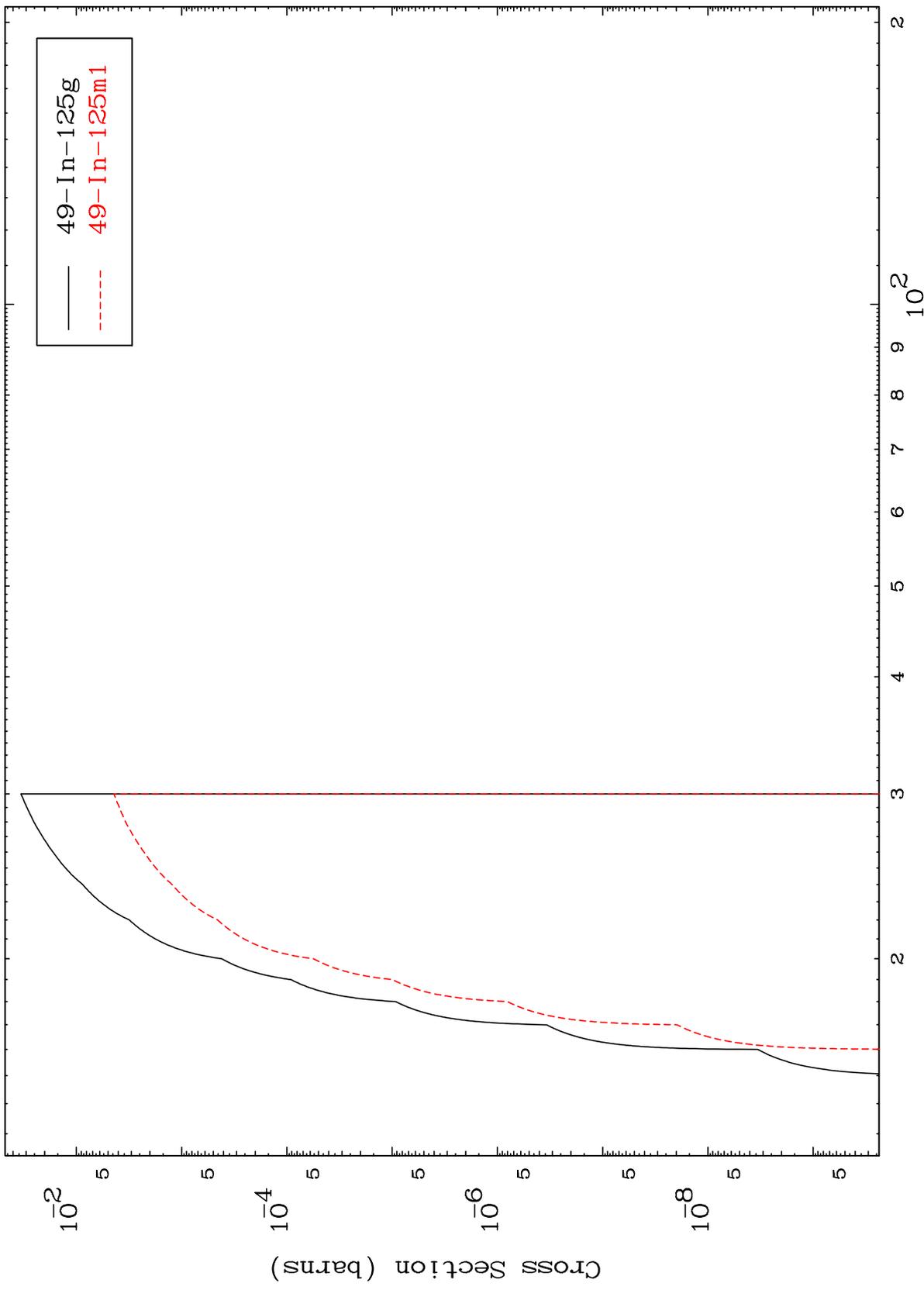
50-Sn-128g  
50-Sn-128m3

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(n,2n) d

49-In-127

Radionuclide Production Cross Section



13

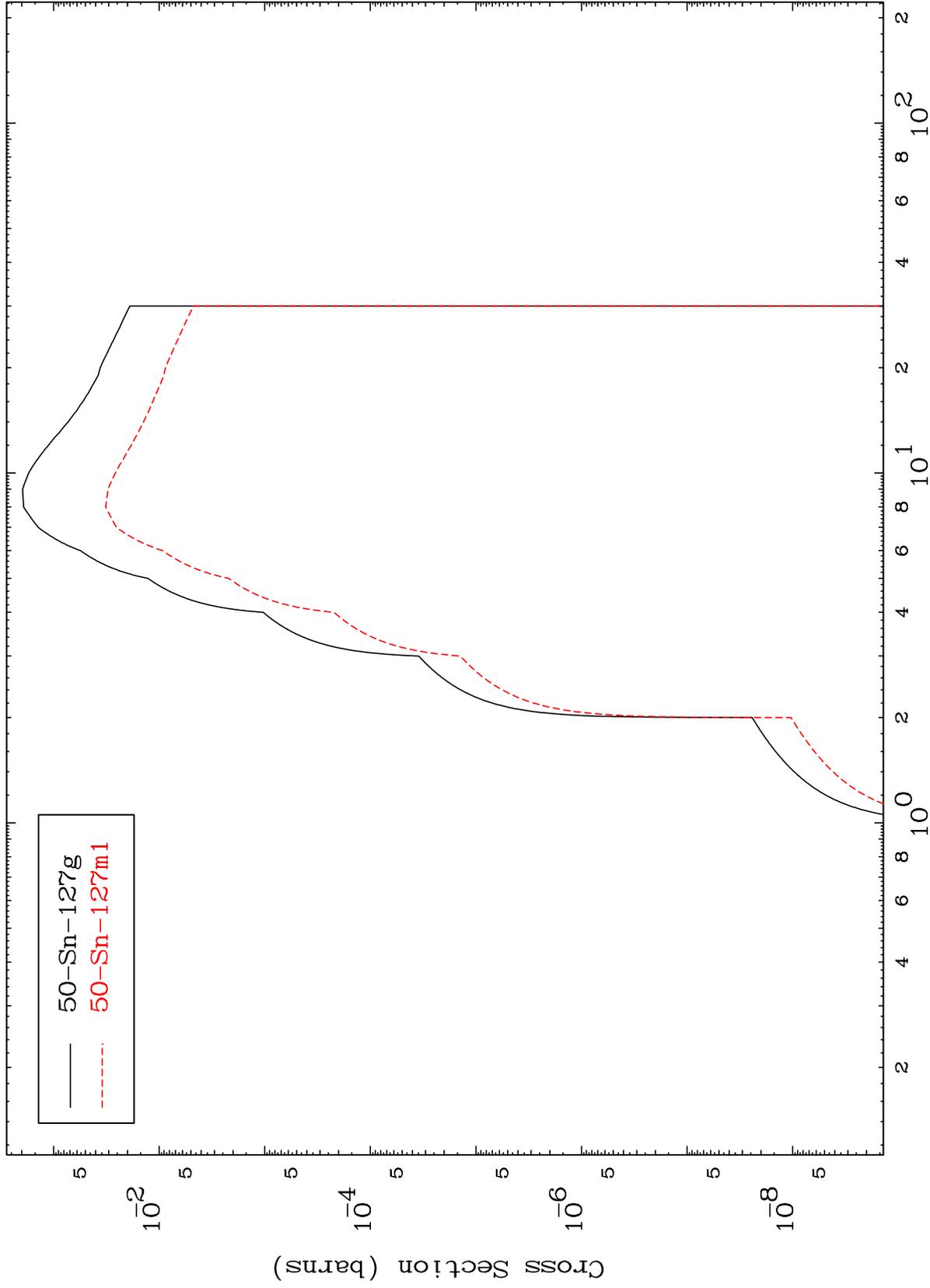
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

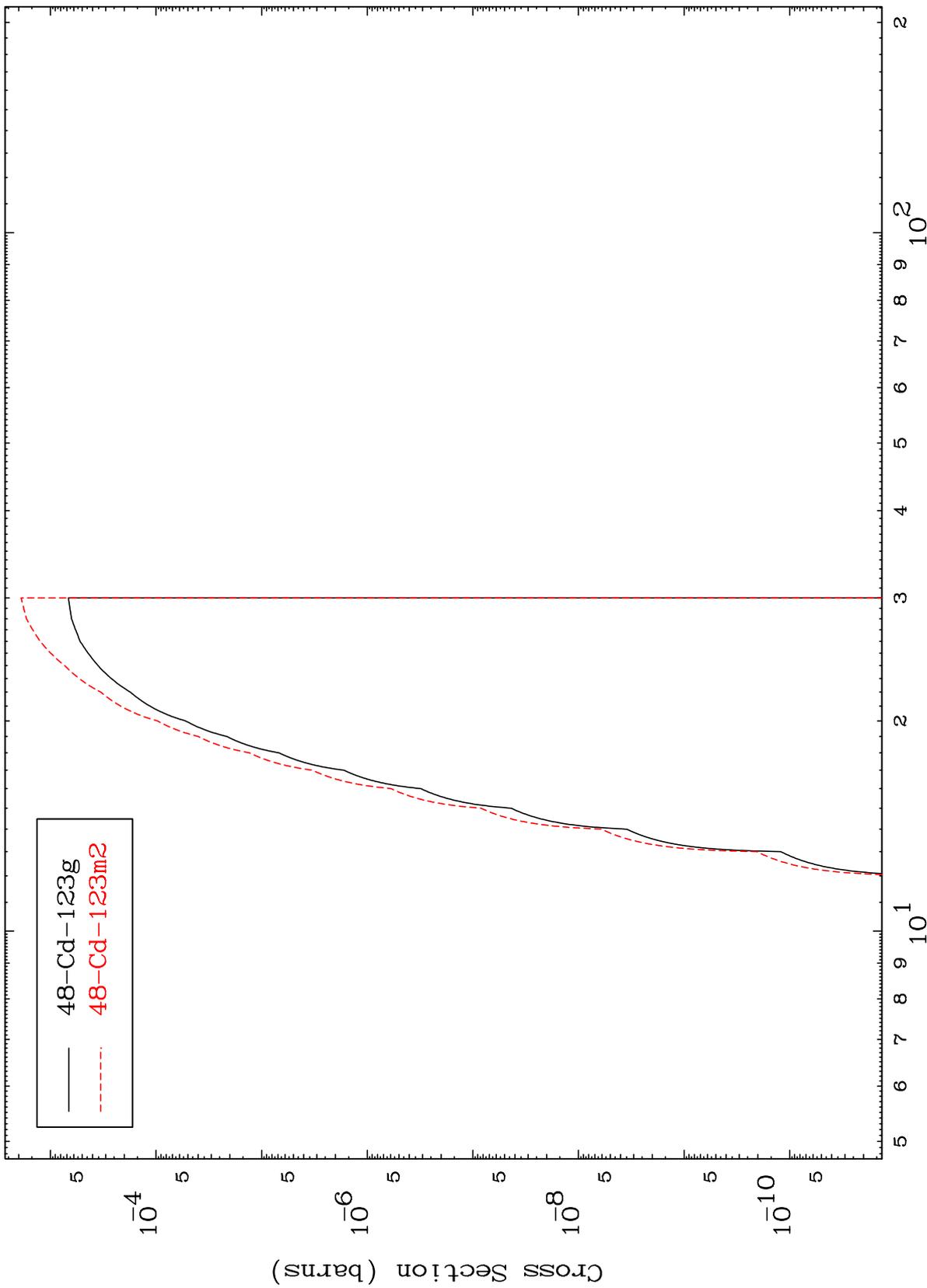
49-In-127

MAT 4967

(n,2n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

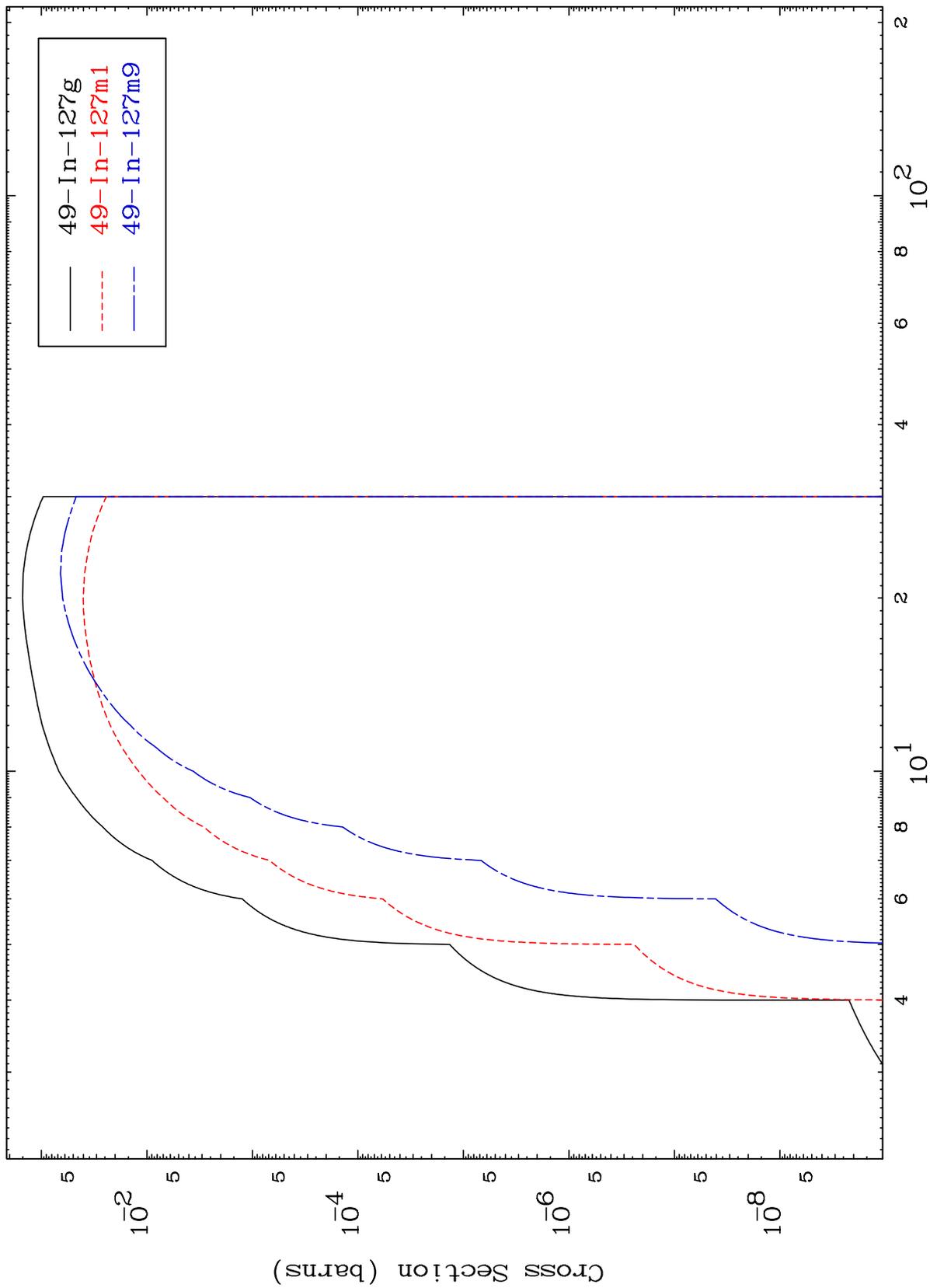
49-In-127

MAT 4967

(n,n') p

49-In-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

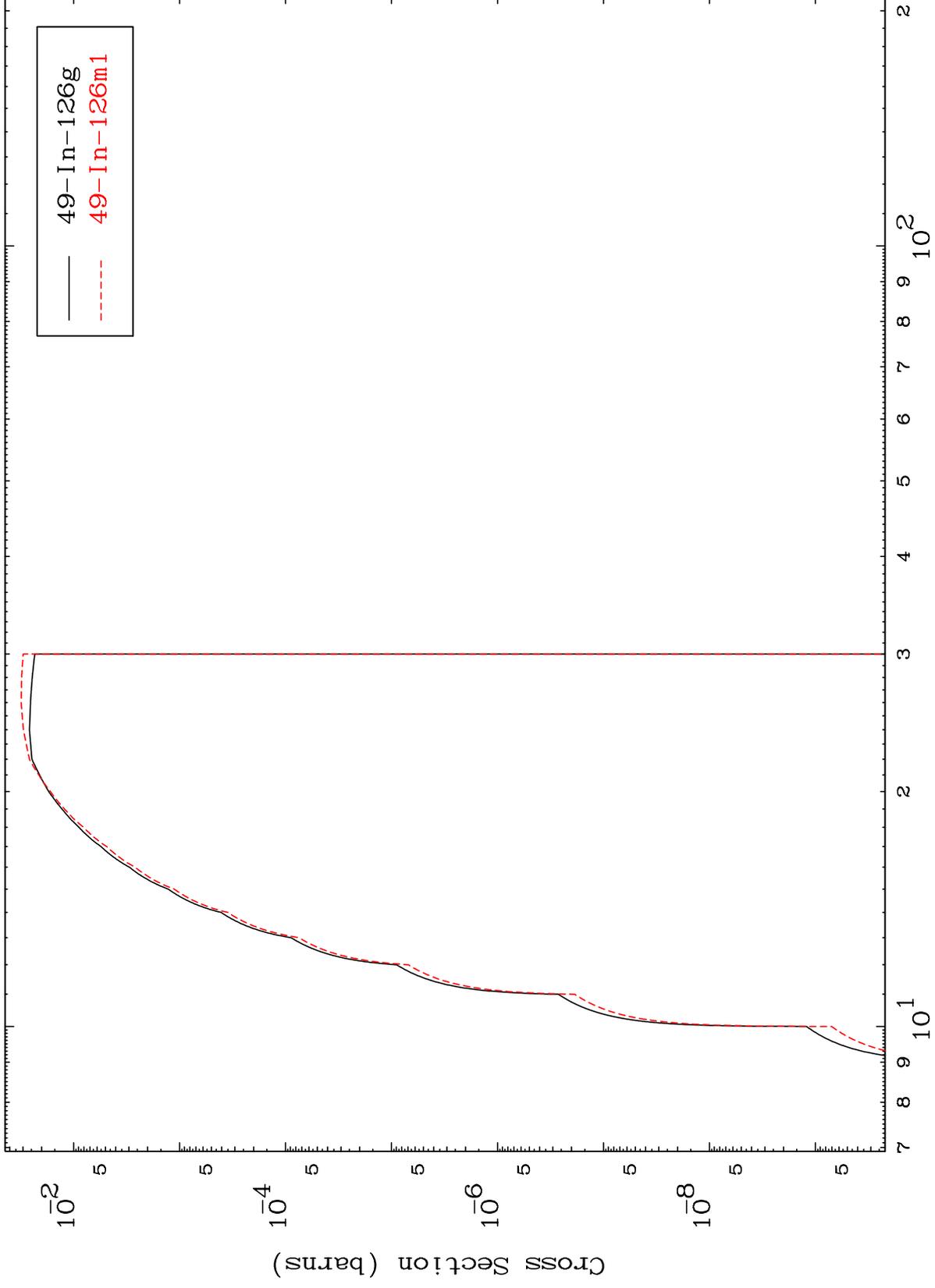
49-In-127

MAT 4967

(n,n') d

49-In-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

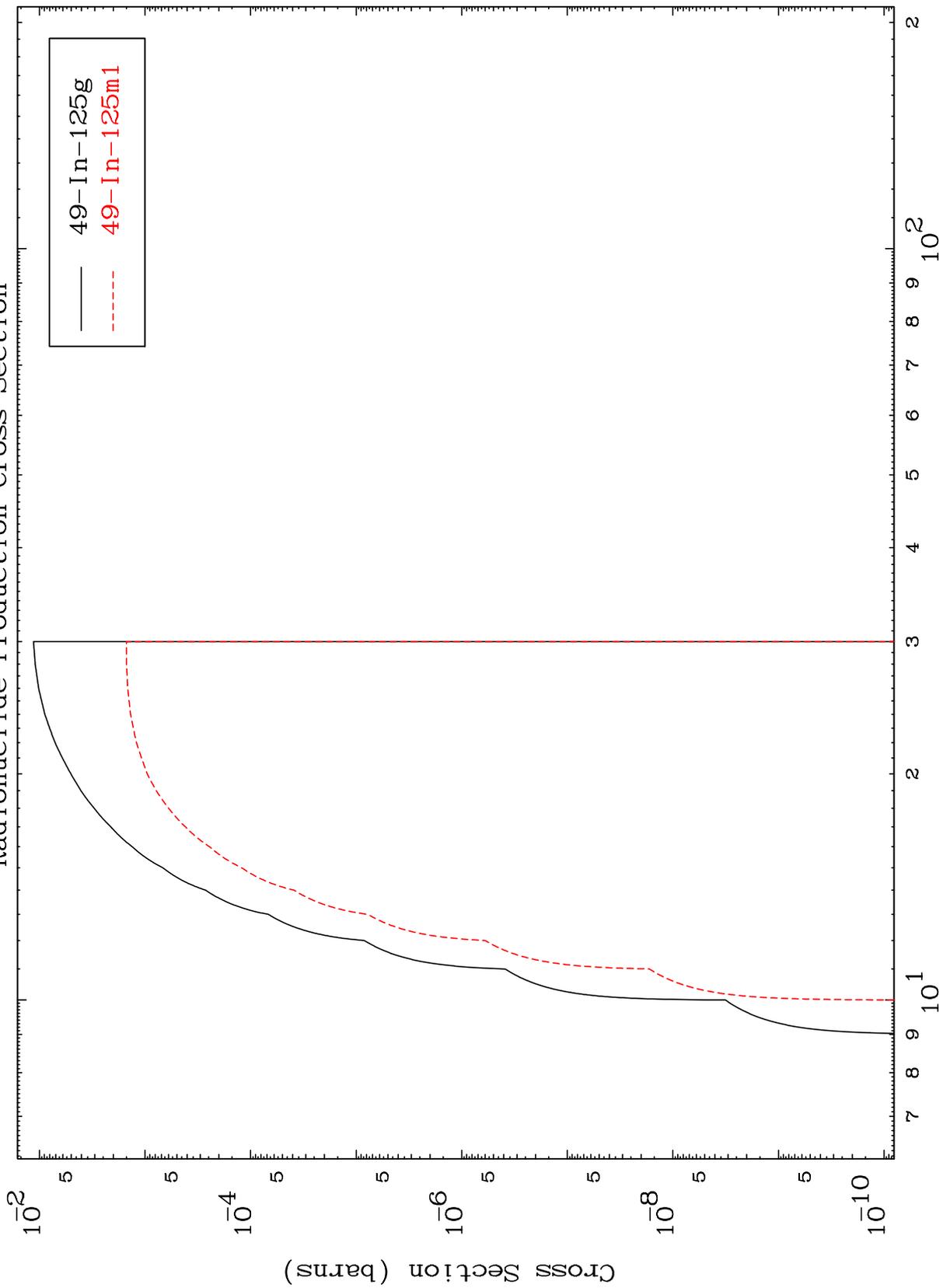
49-In-127

MAT 4967

(n,n') t

49-In-127

Radionuclide Production Cross Section



18

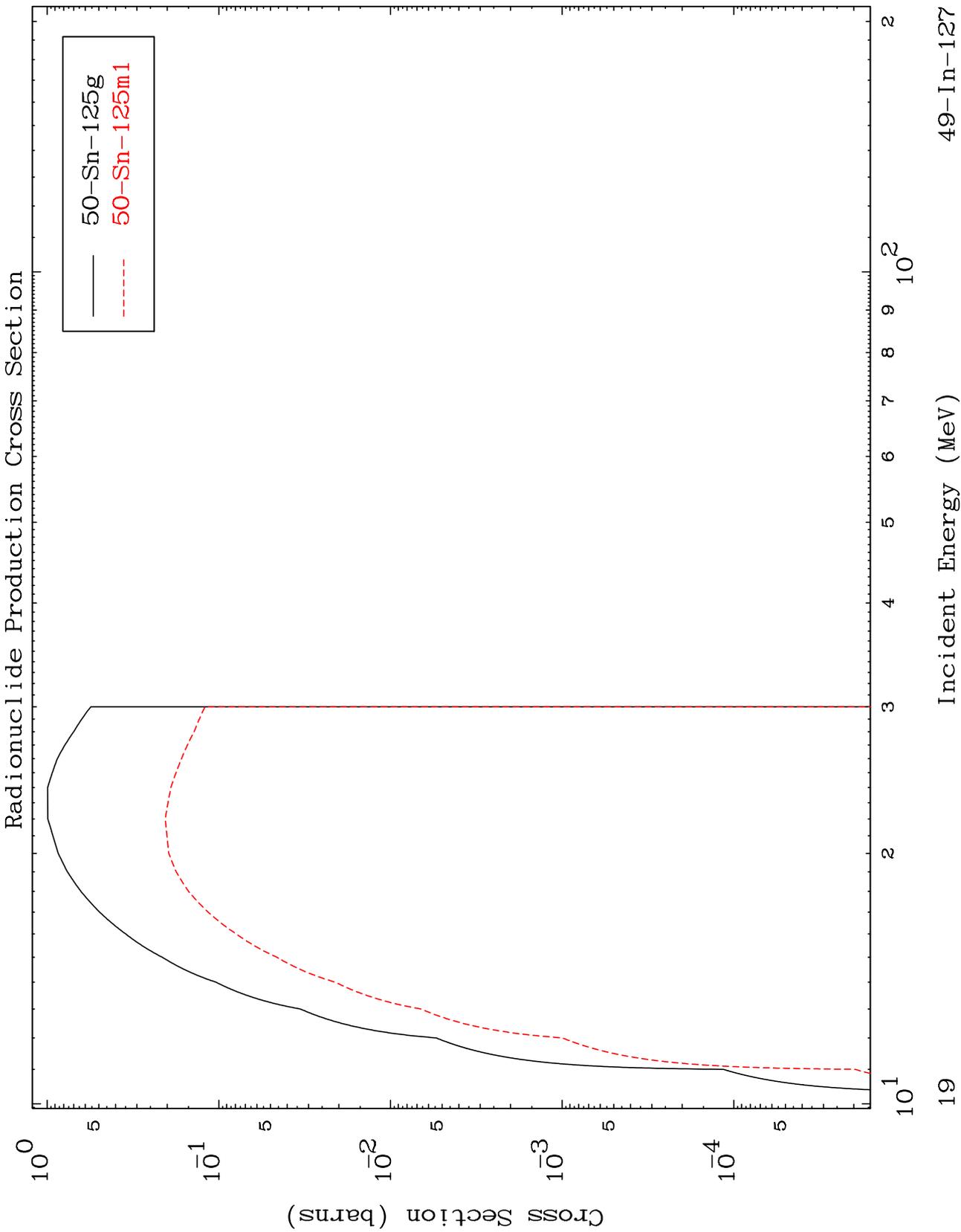
Incident Energy (MeV)

49-In-127

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(n,4n)

49-In-127



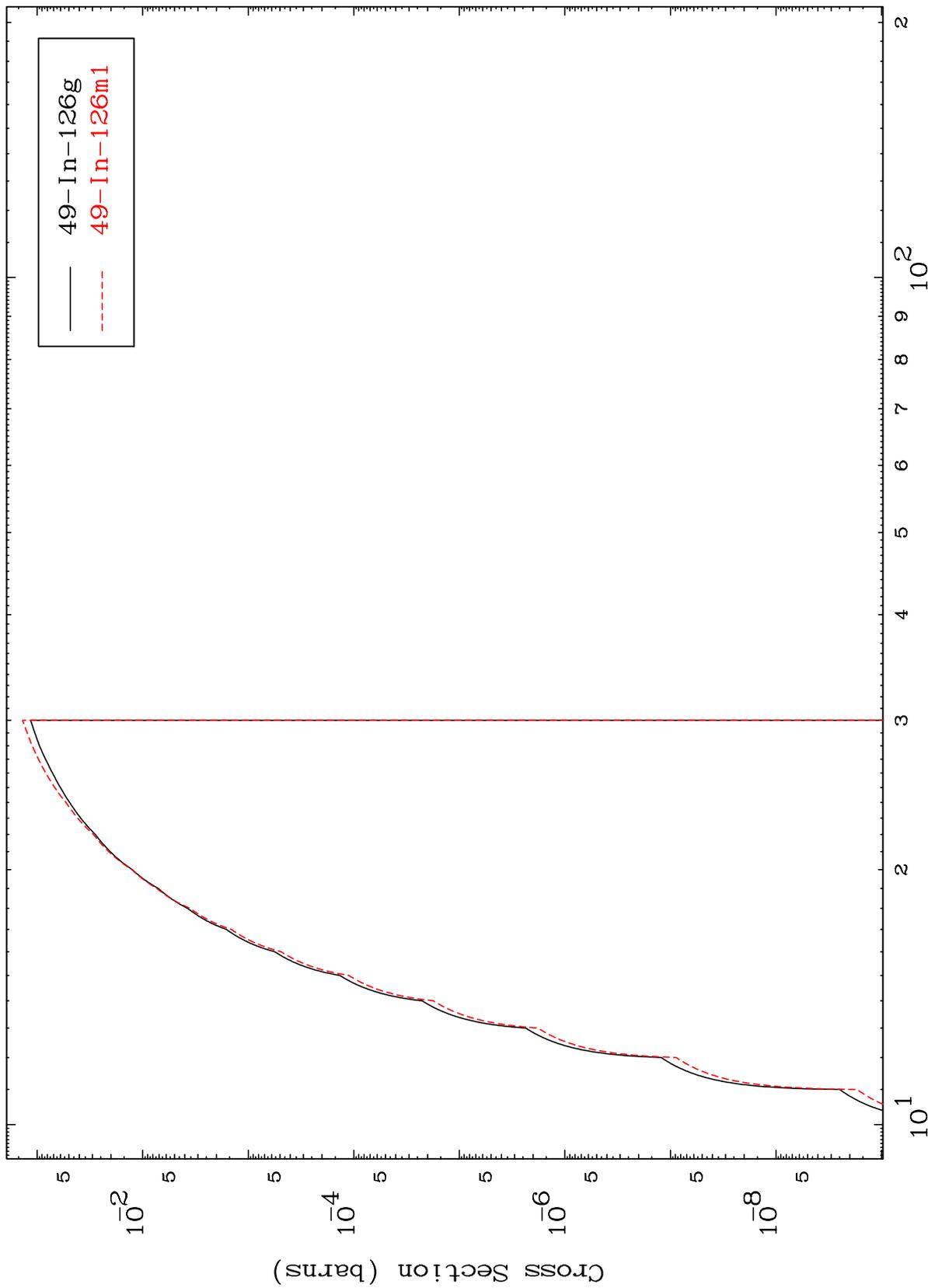
49-In-127

MAT 4967

49-In-127

(n,2n) p

Radionuclide Production Cross Section



49-In-127

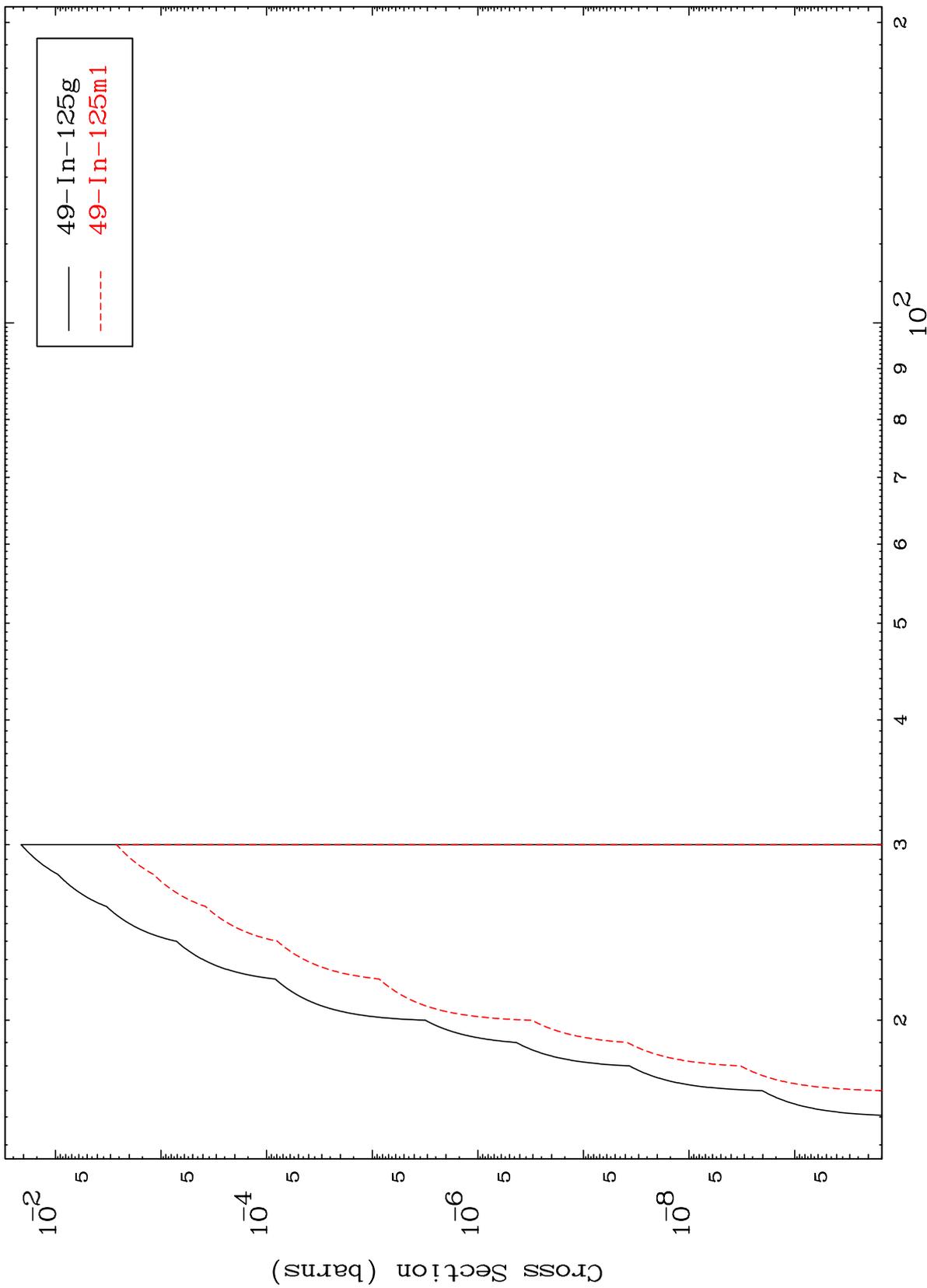
Incident Energy (MeV)

MAT 4967

(n,3n) p

49-In-127

Radionuclide Production Cross Section



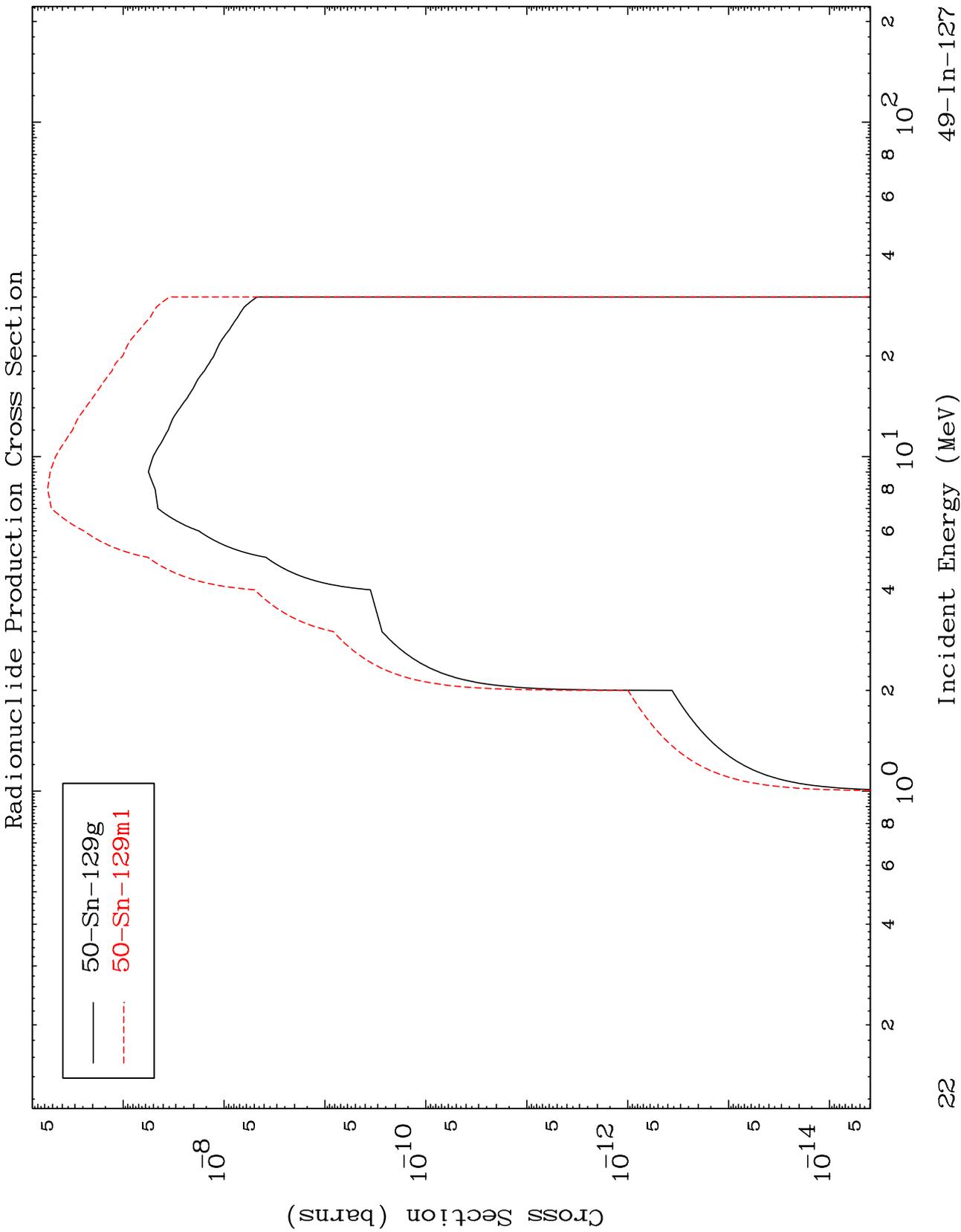
21

Incident Energy (MeV)

49-In-127

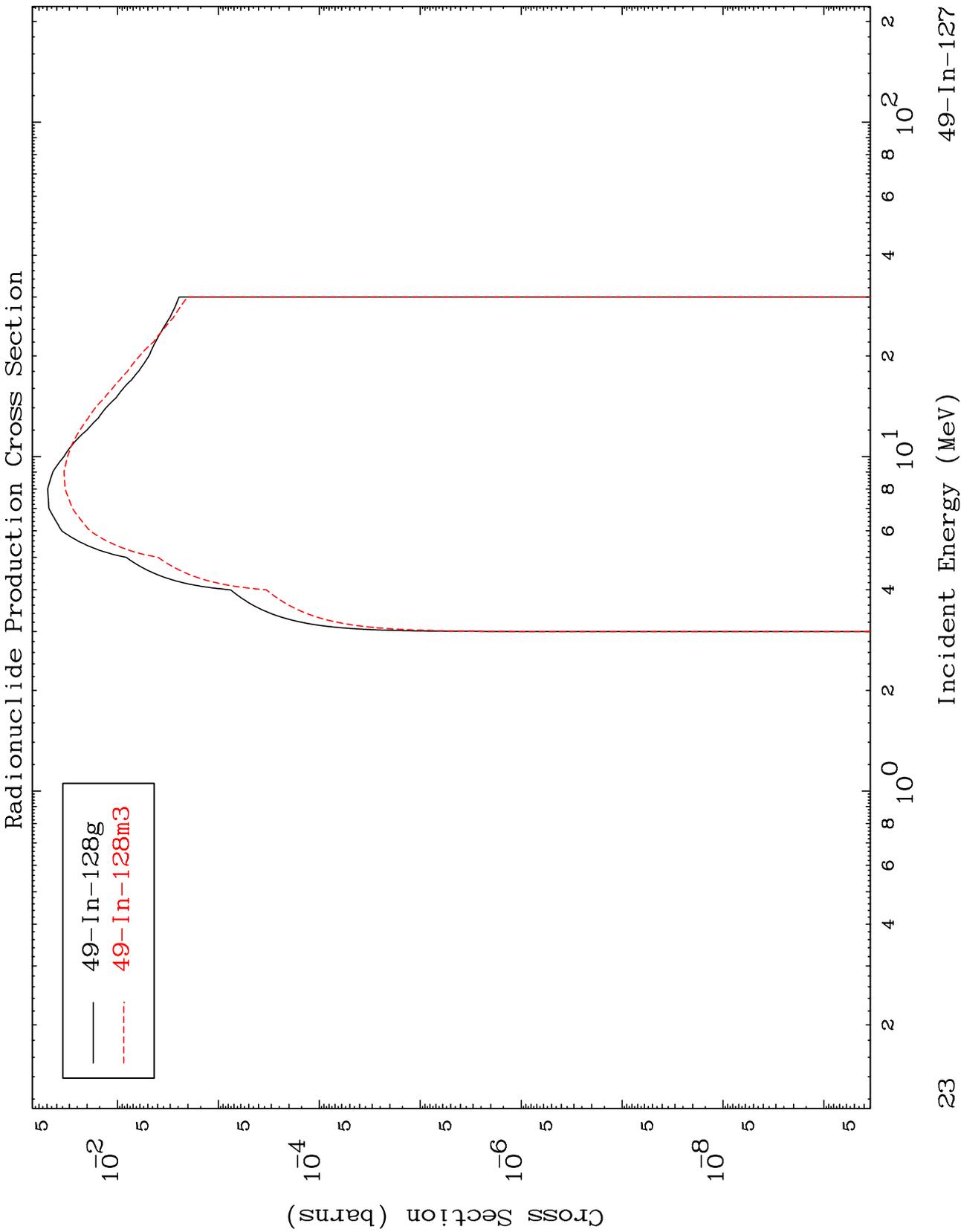
MAT 4967

49-In-127



MAT 4967

49-In-127

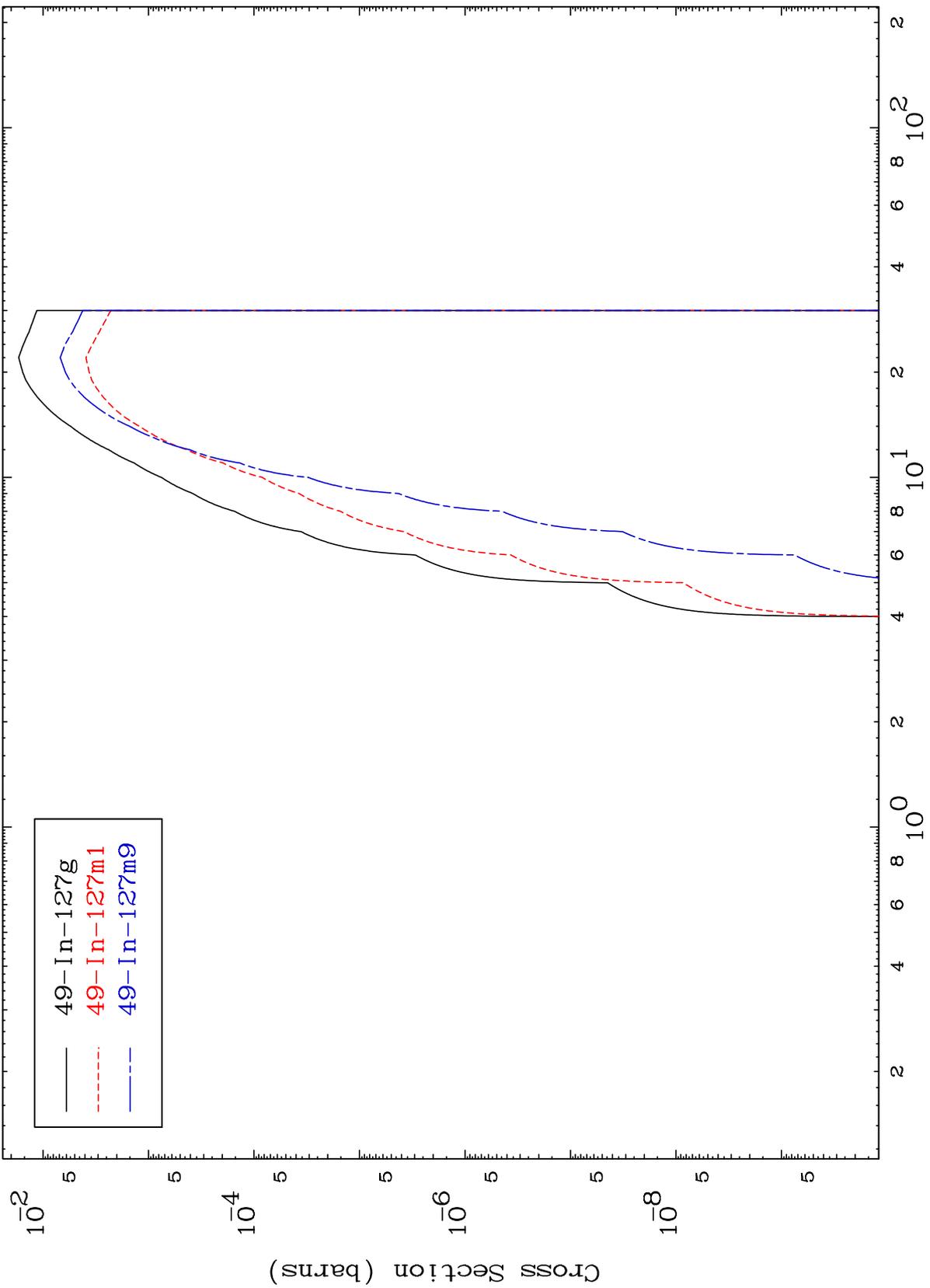


MAT 4967

(n,d)

49-In-127

Radionuclide Production Cross Section



49-In-127g  
49-In-127m1  
49-In-127m9

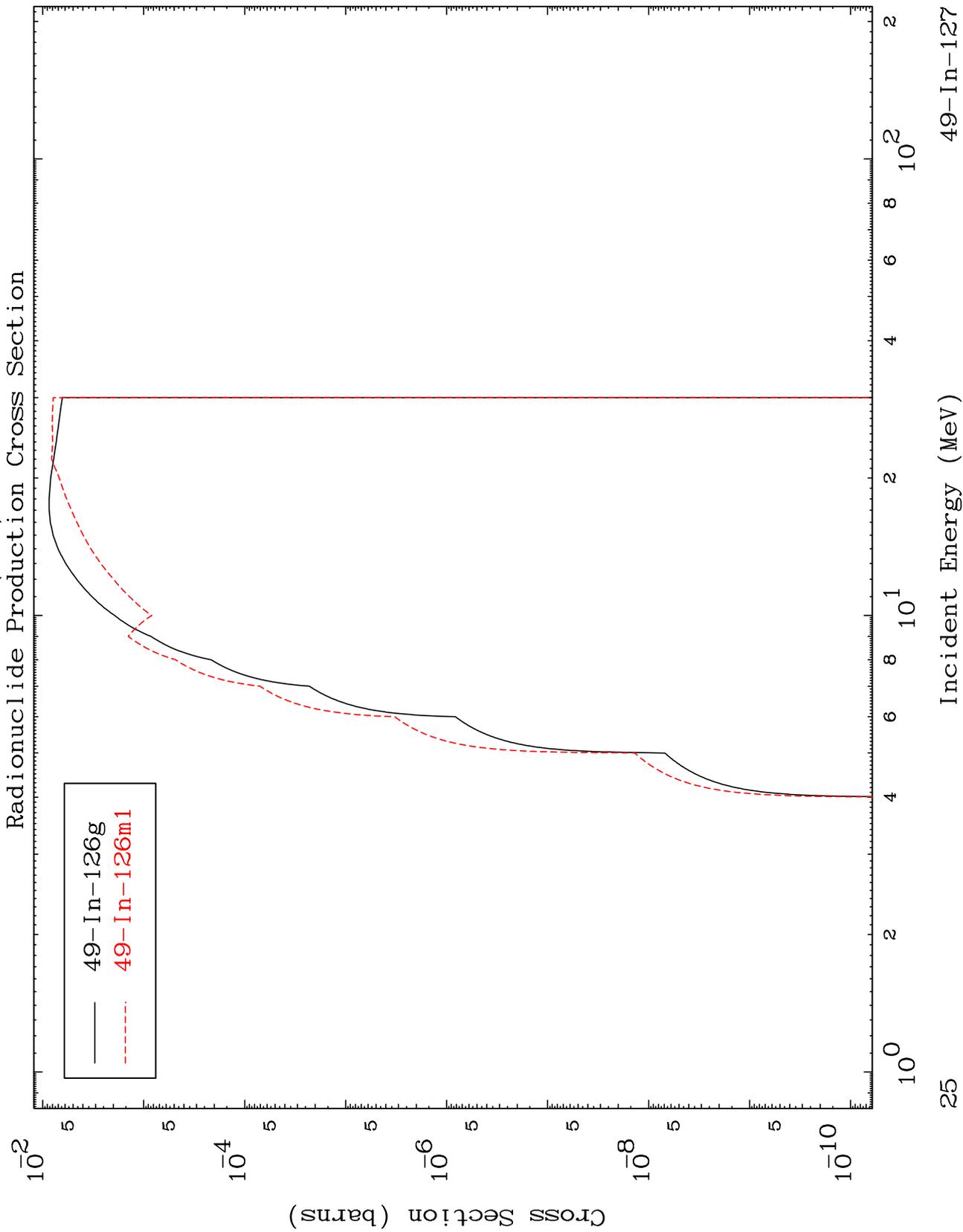
24

Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127



— 49-In-126g  
- - - 49-In-126m1