

Program EVALPLOT  
(Version 2021-1)

by

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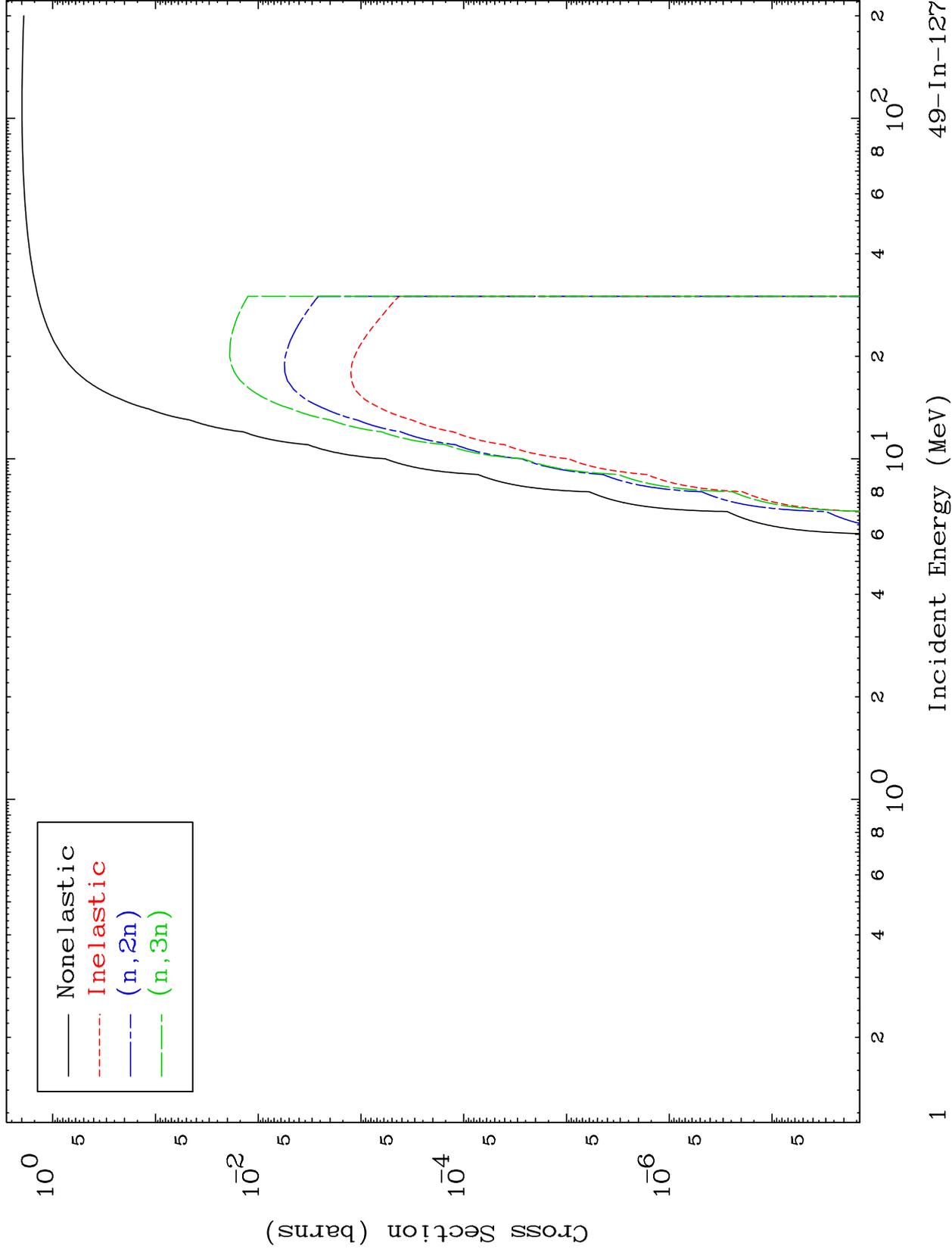
Press Mouse Button to Start

MAT 4967

He-3 Major

0 Kelvin Cross Sections

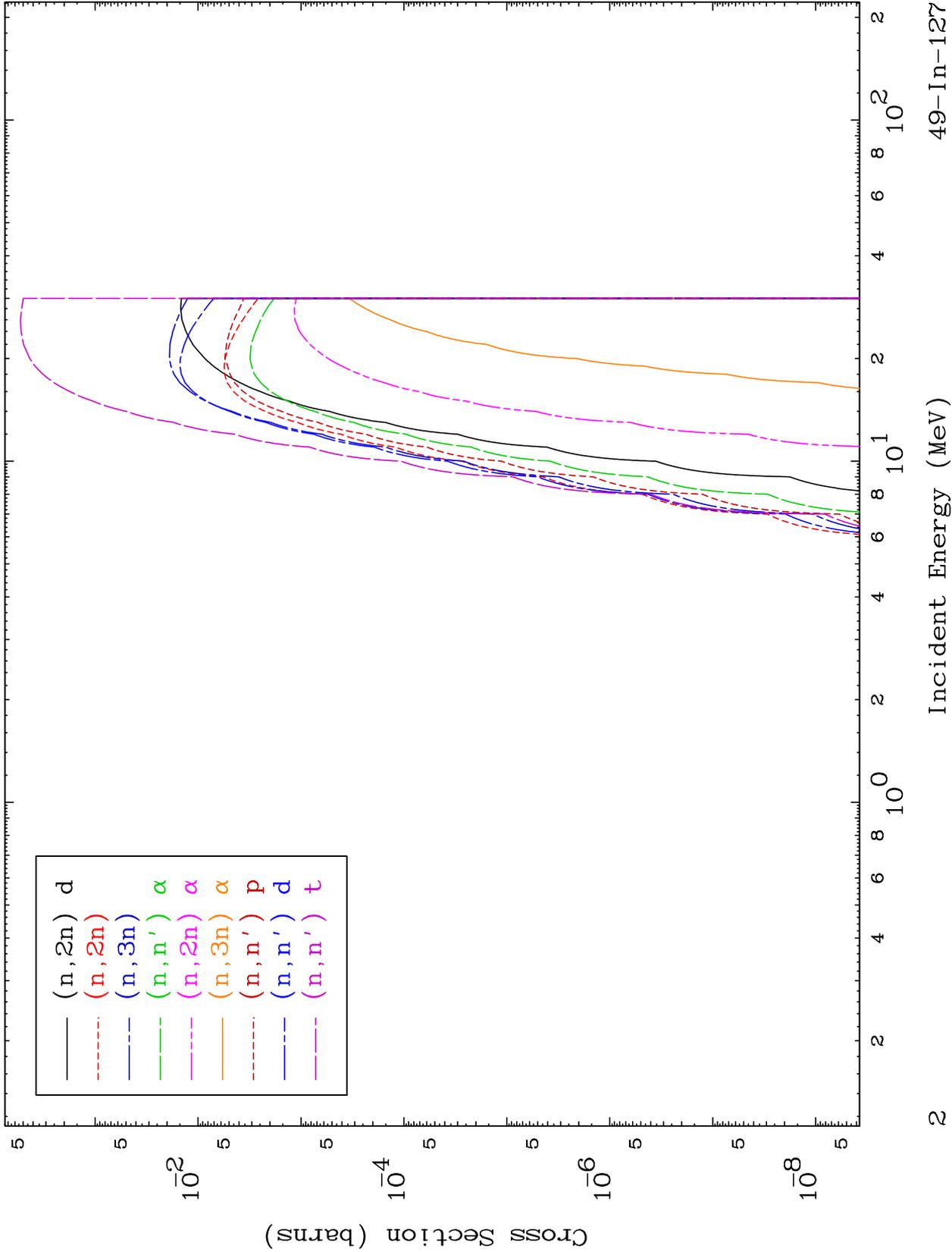
49-In-127

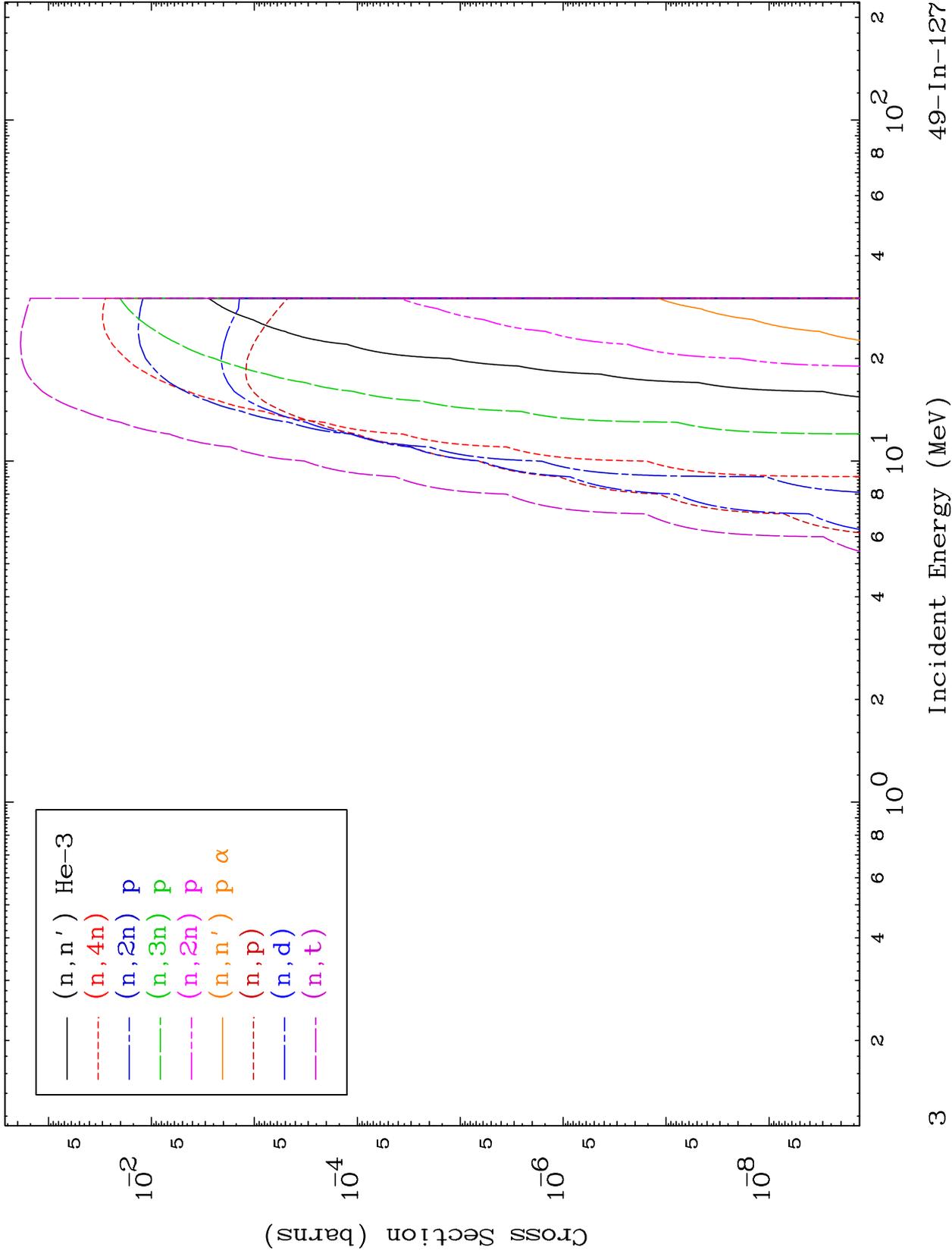


MAT 4967

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-127

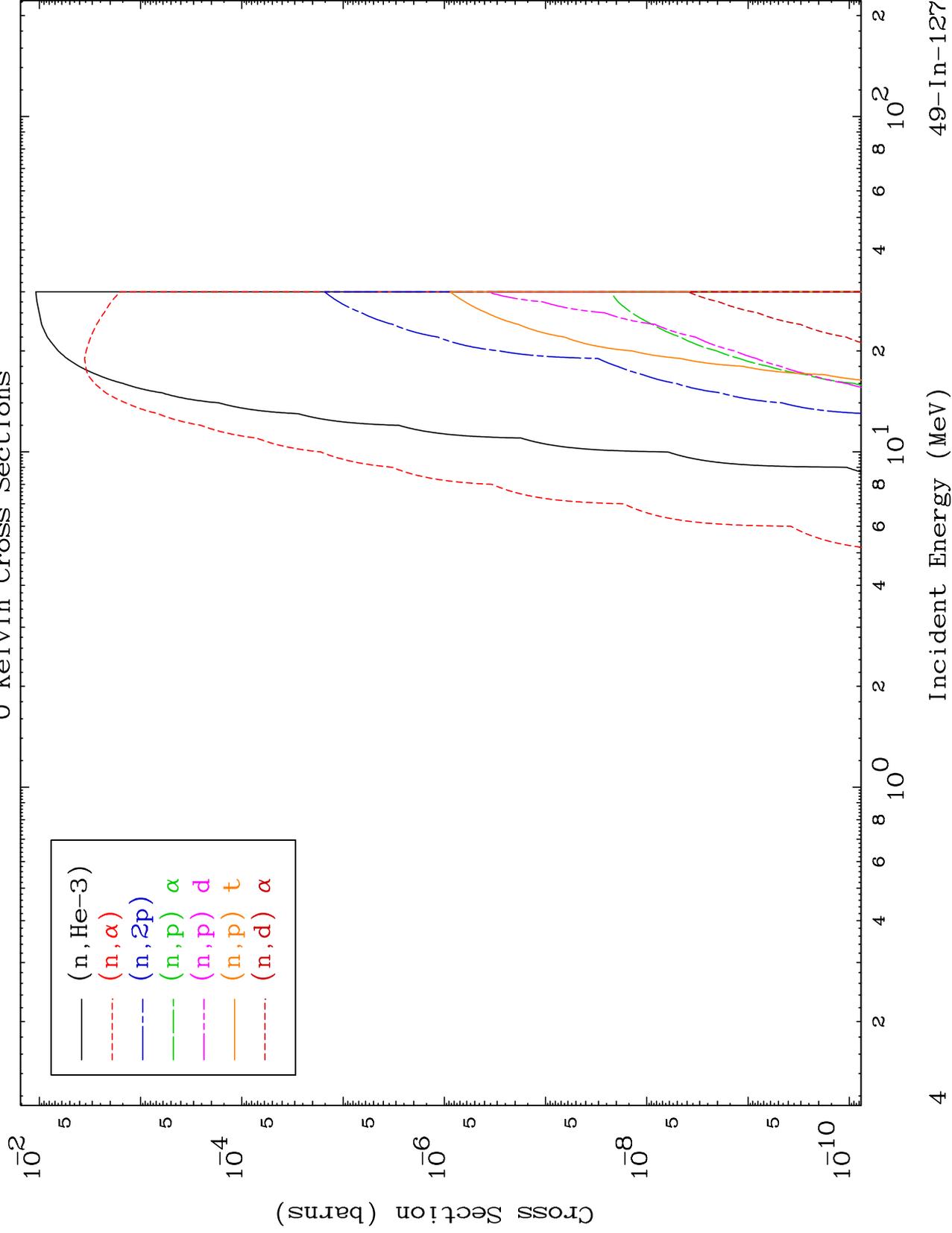


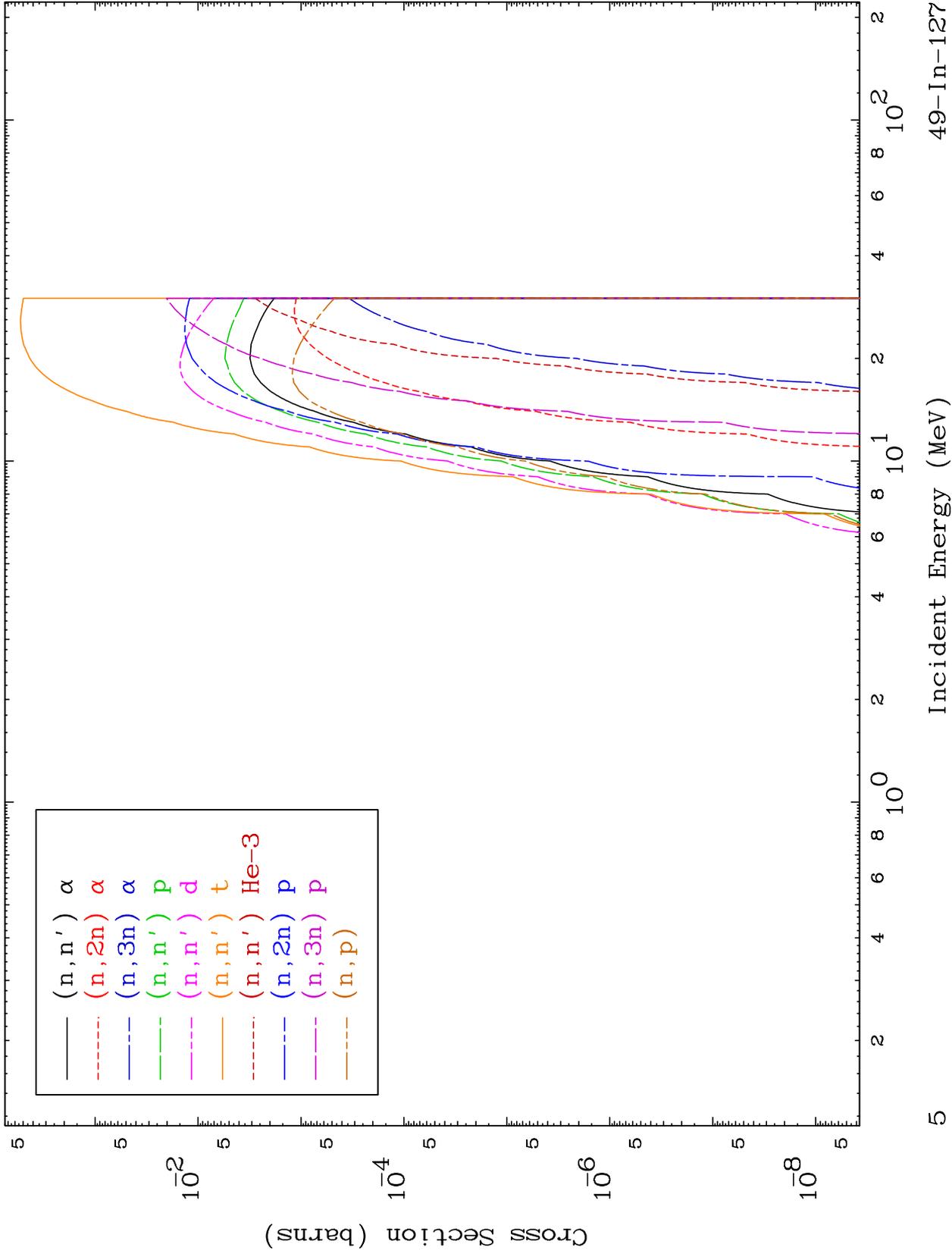


MAT 4967

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-127

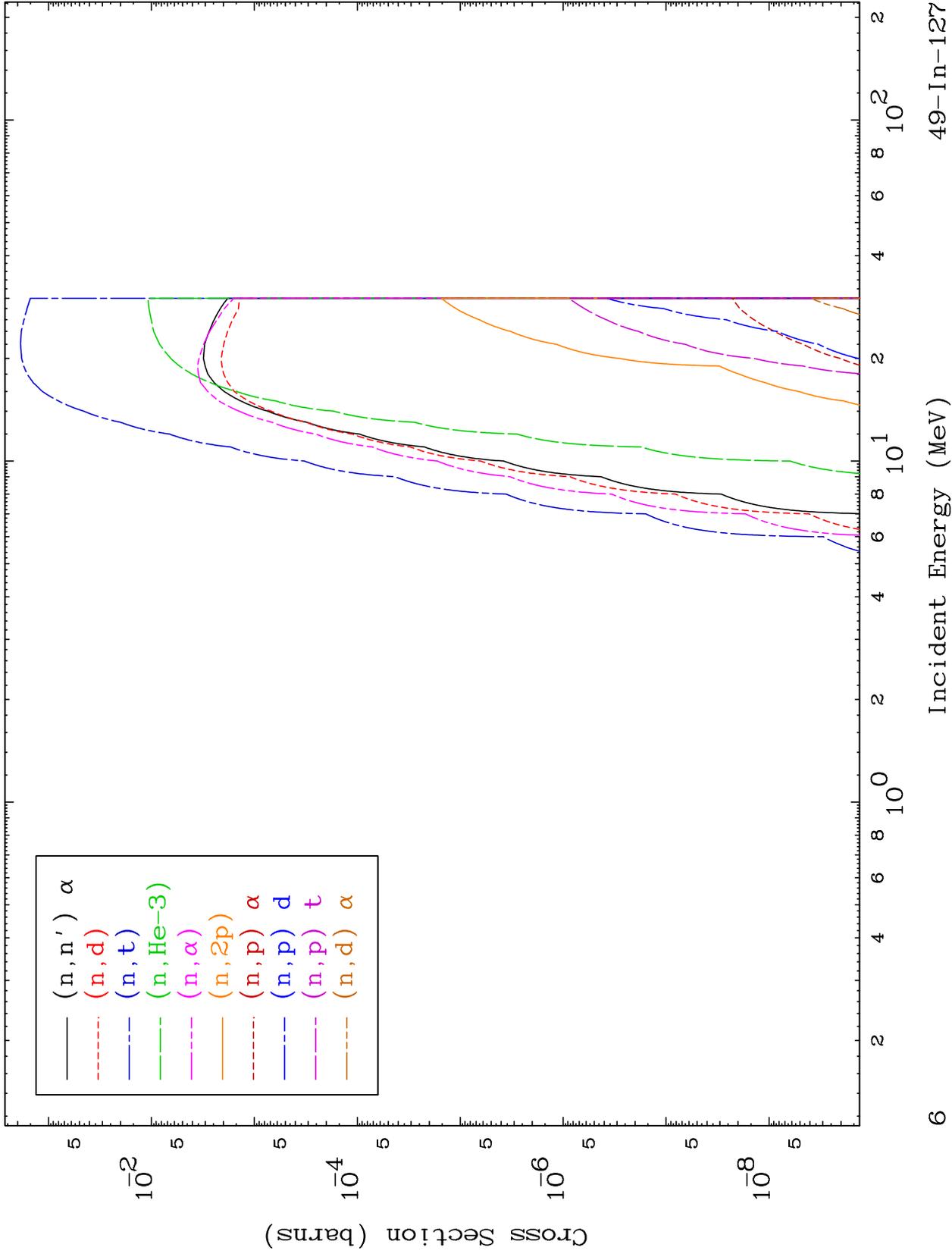




MAT 4967

He-3 Charged Particle  
0 Kelvin Cross Sections

49-In-127

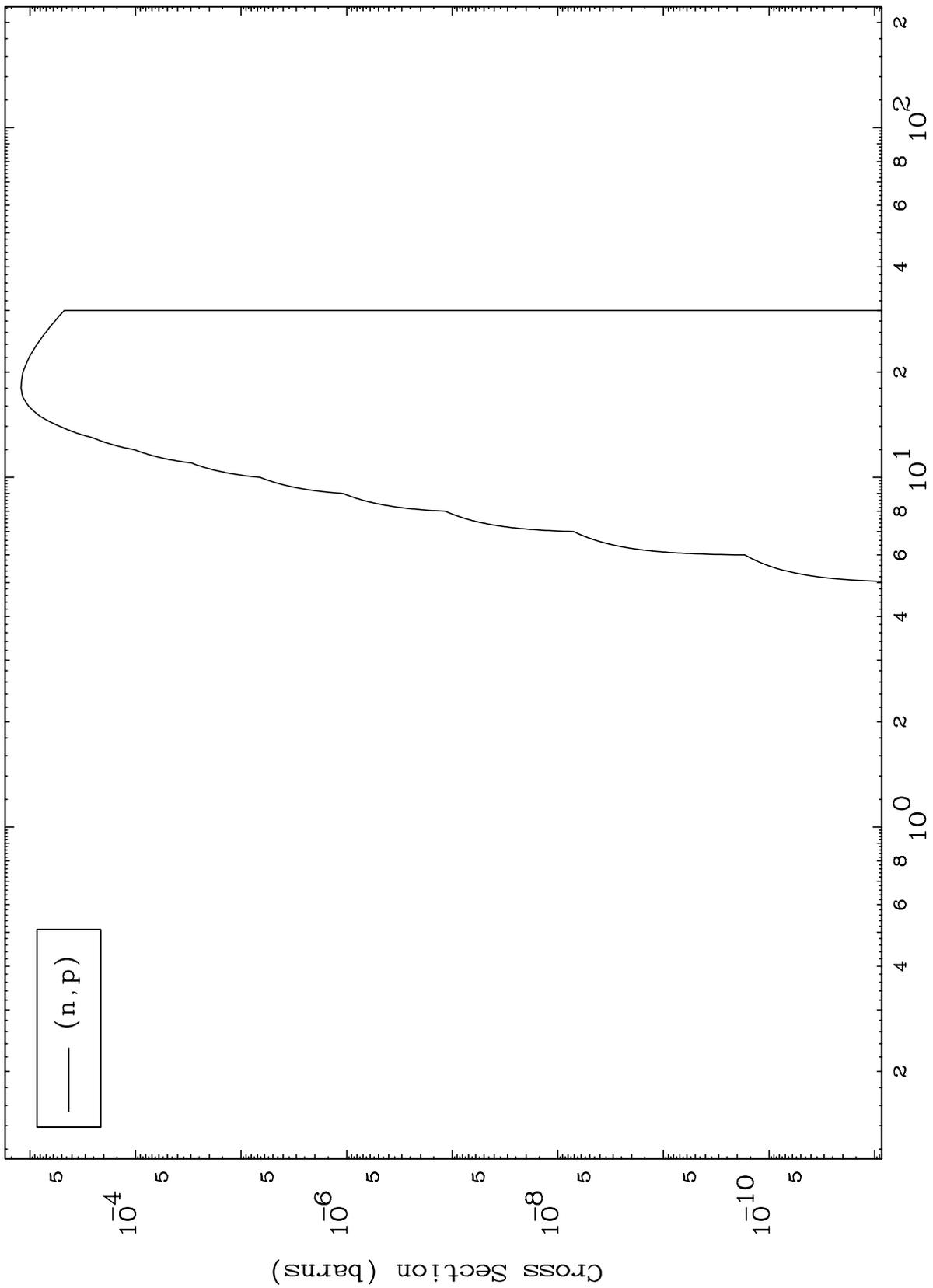


MAT 4967

(He-3,p) Levels

49-In-127

0 Kelvin Cross Sections

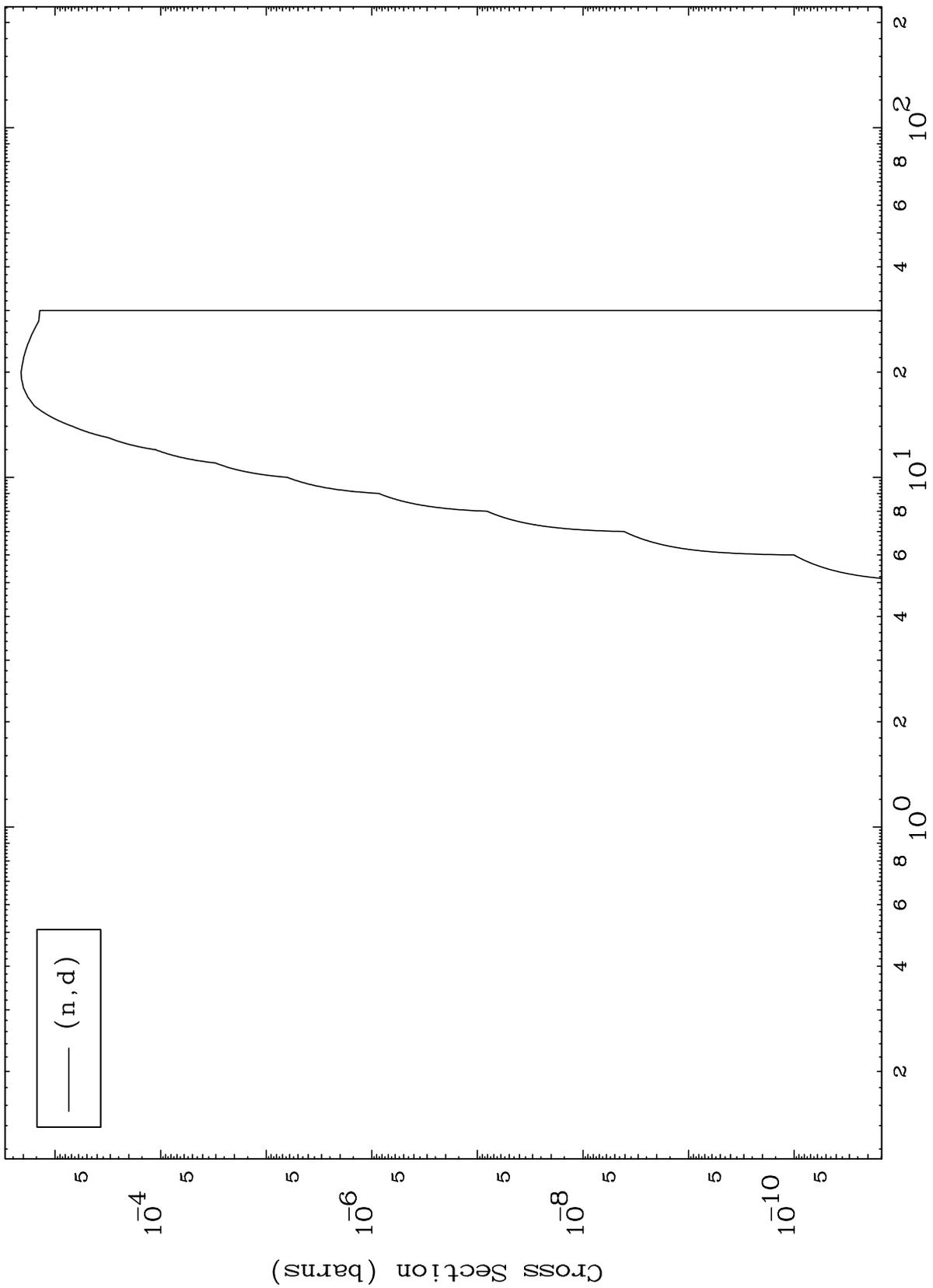


MAT 4967

(He-3,d) Levels

49-In-127

0 Kelvin Cross Sections

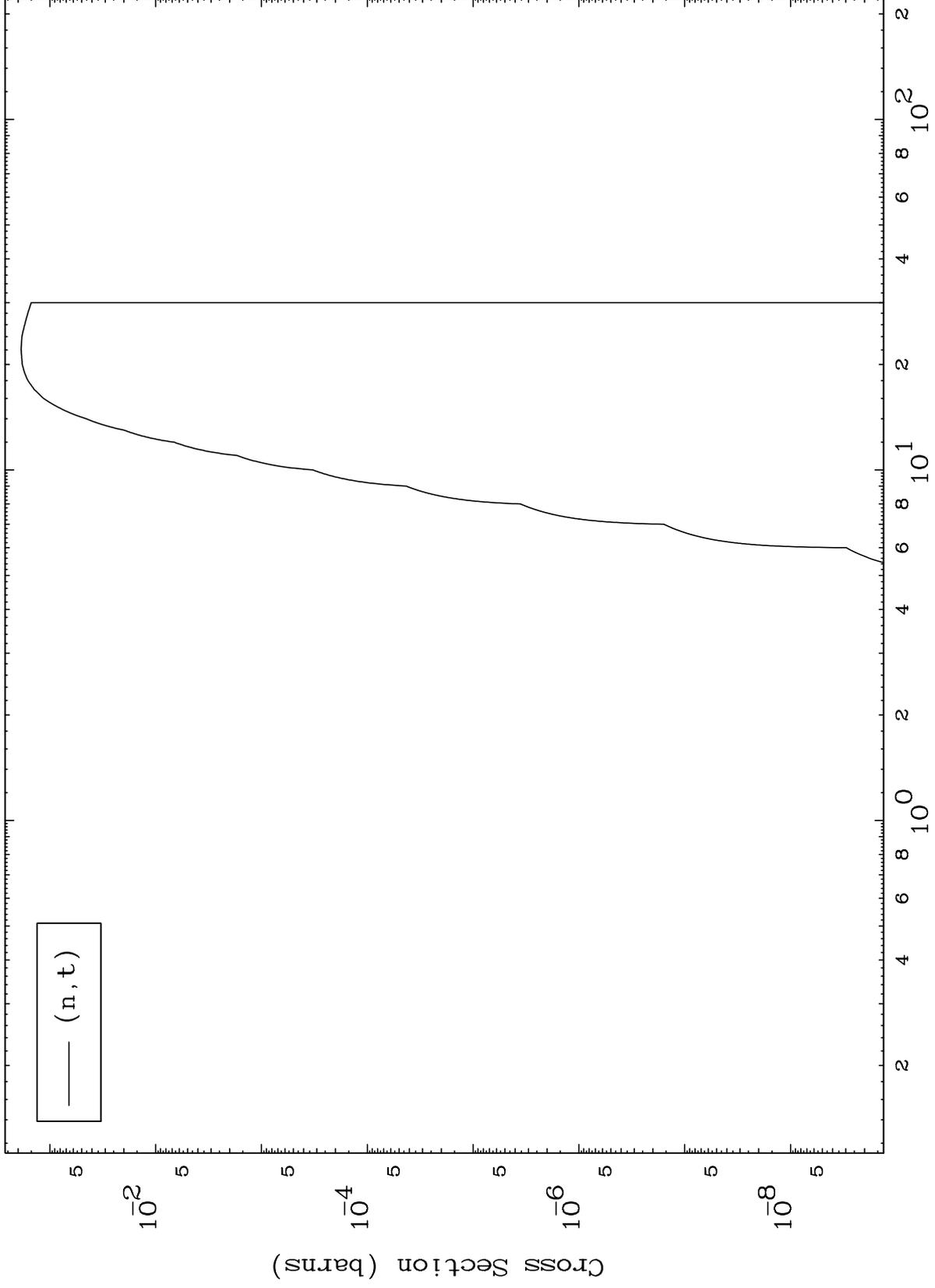


(n,d)

MAT 4967

(He-3,t) Levels  
0 Kelvin Cross Sections

49-In-127

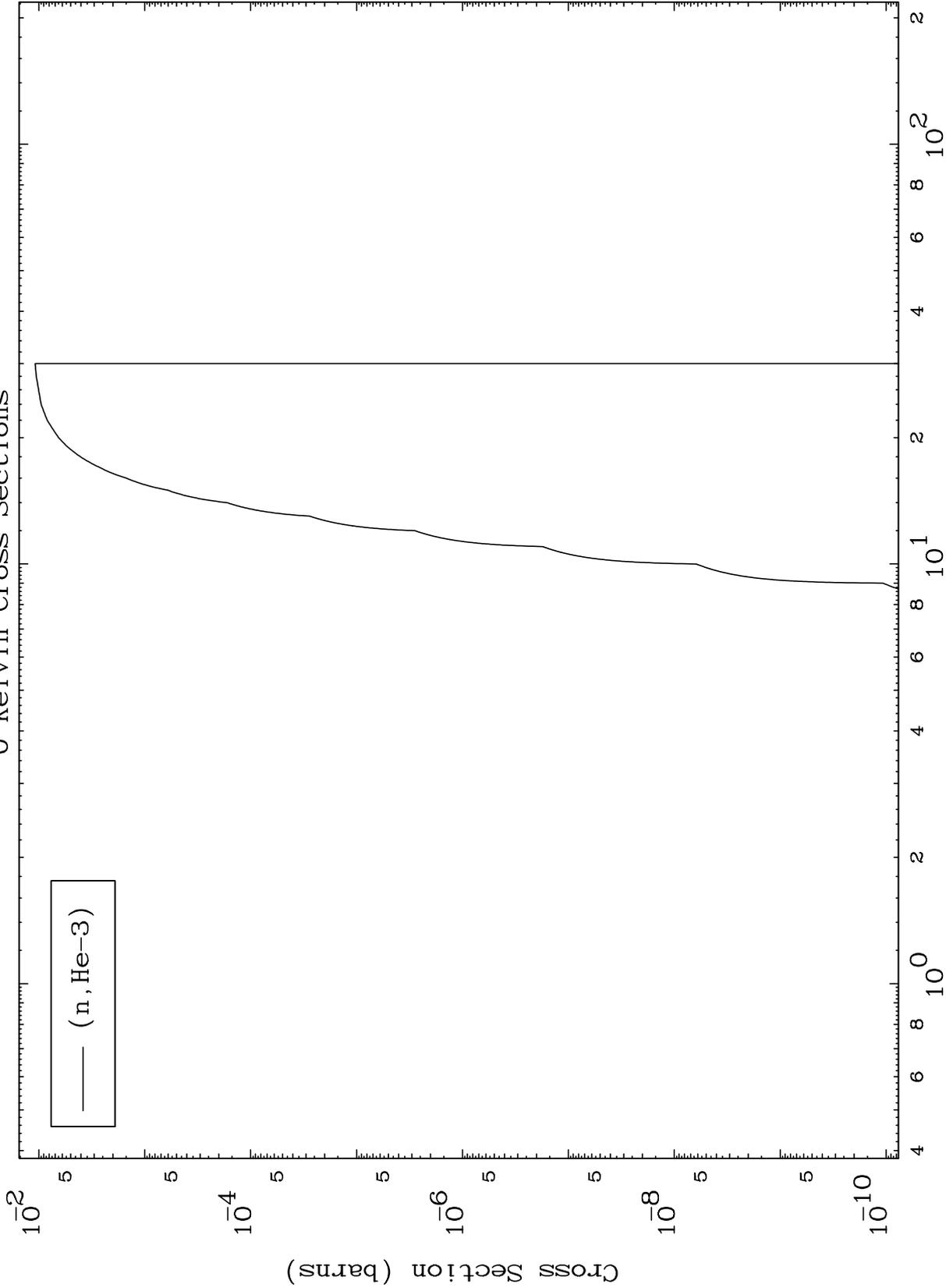


MAT 4967

(He-3, He3) Levels

49-In-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

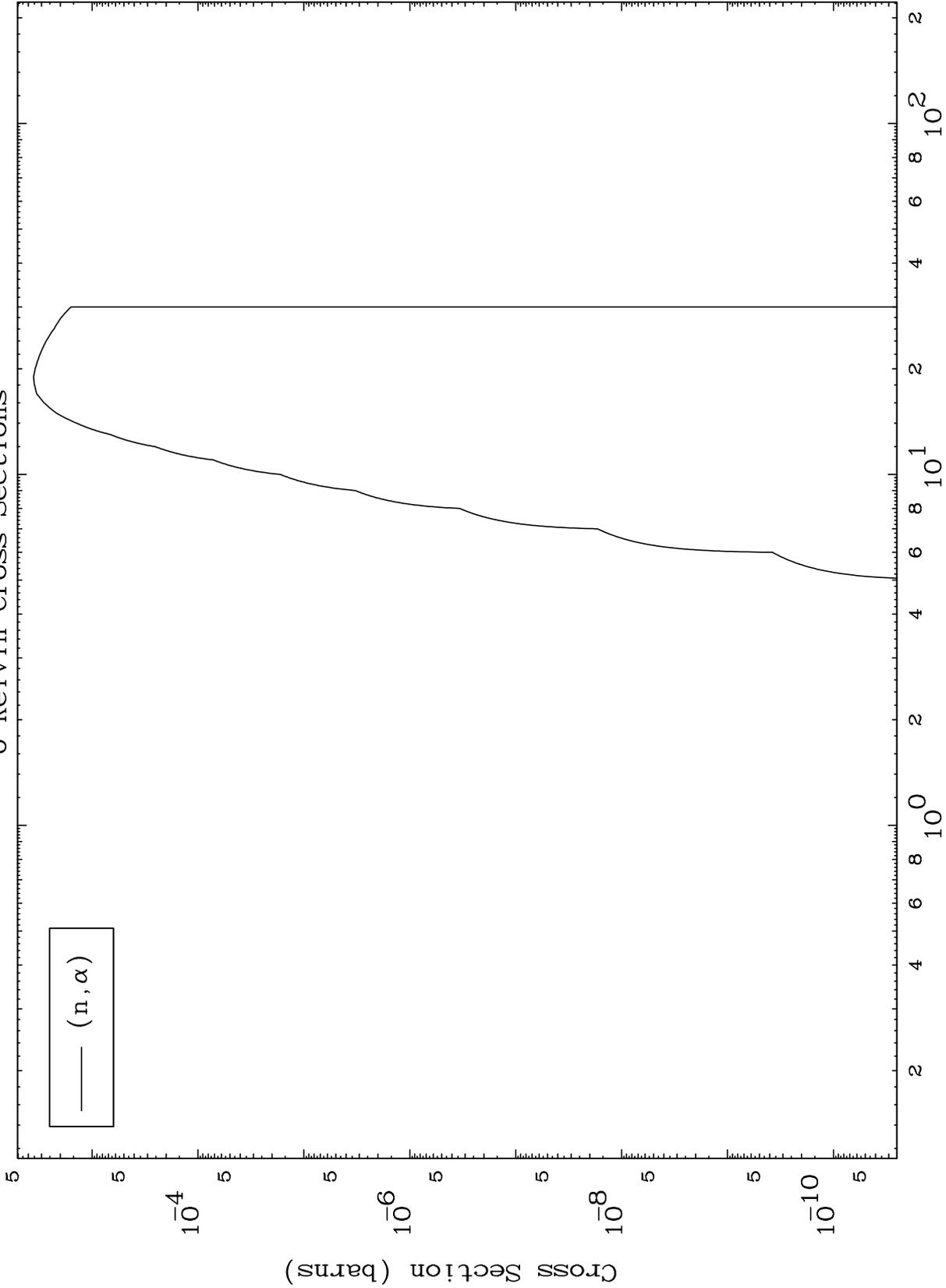
49-In-127

MAT 4967

(He-3,  $\alpha$ ) Levels

49-In-127

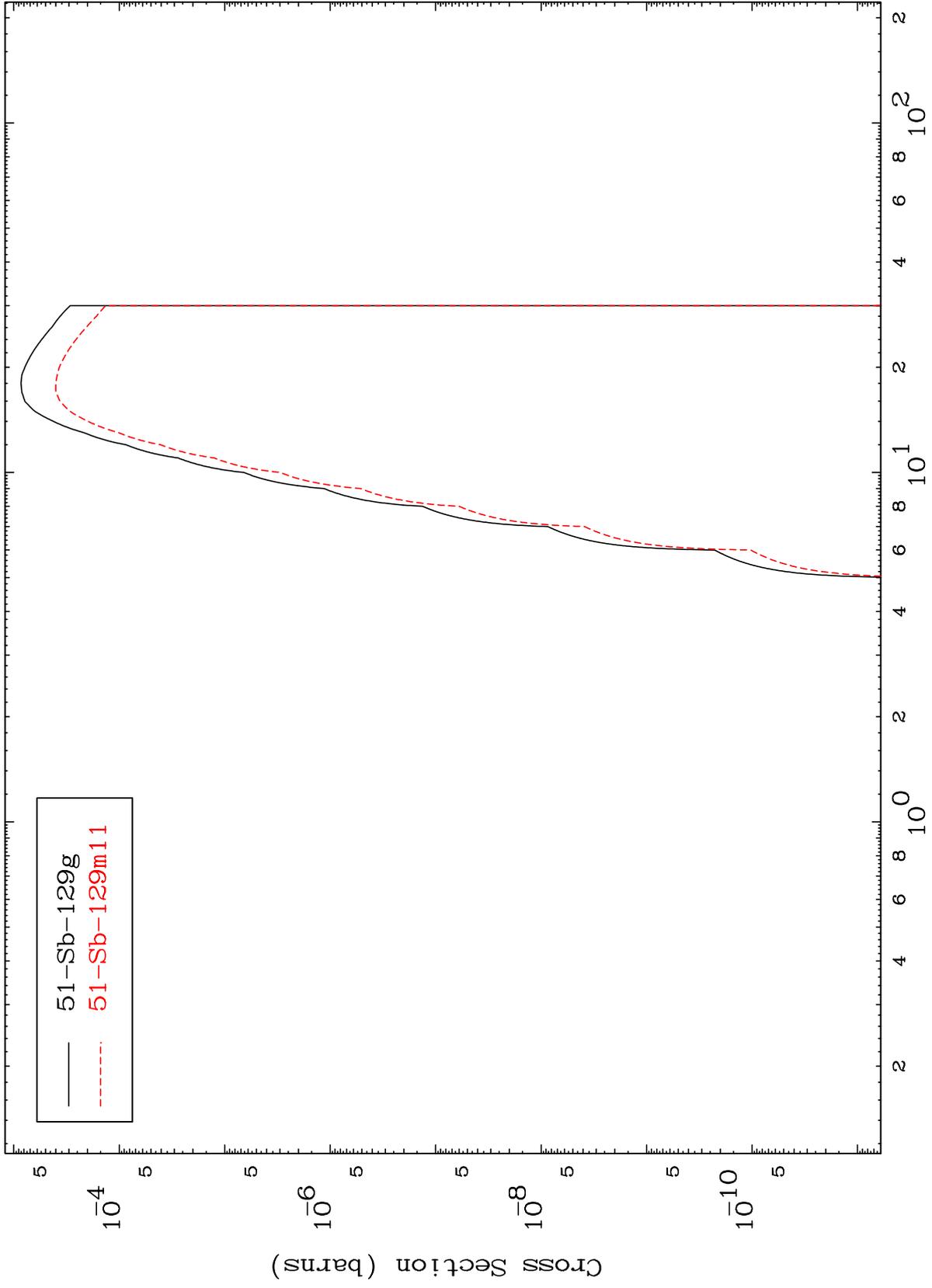
0 Kelvin Cross Sections



MAT 4967

Inelastic  
Radionuclide Production Cross Section

49-In-127

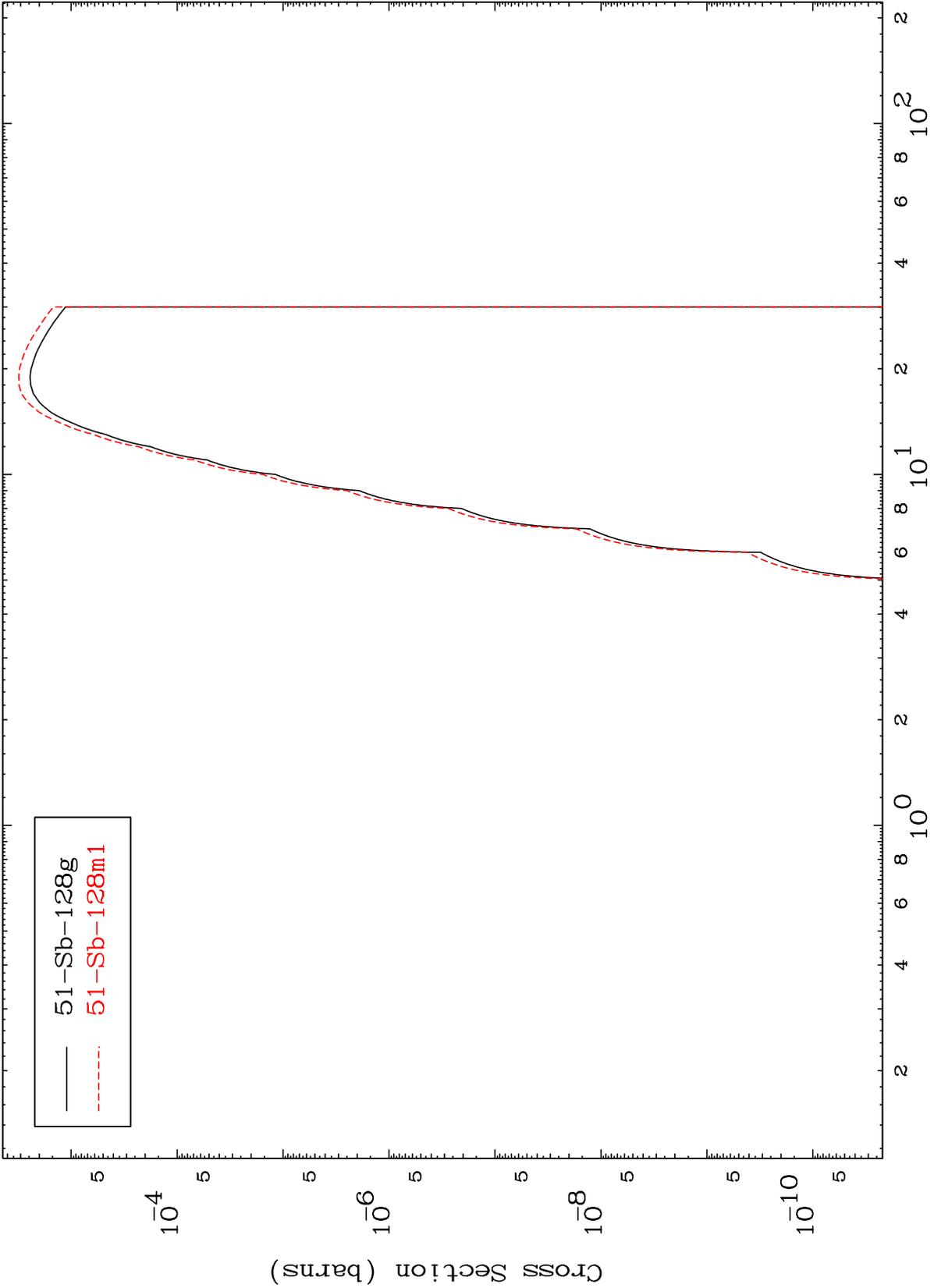


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(n,2n)

49-In-127

Radionuclide Production Cross Section

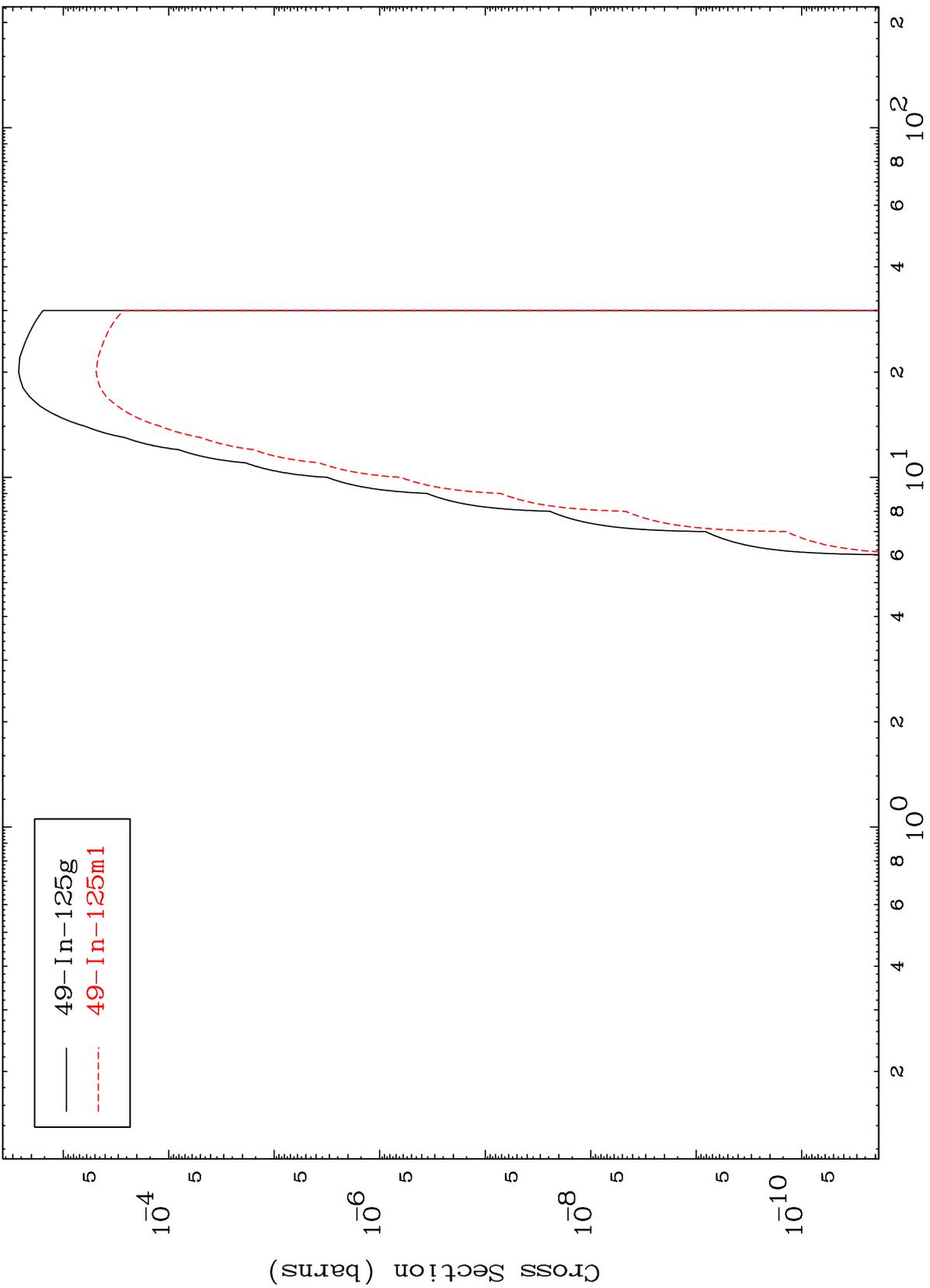


MAT 4967

(n,n')  $\alpha$

49-In-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

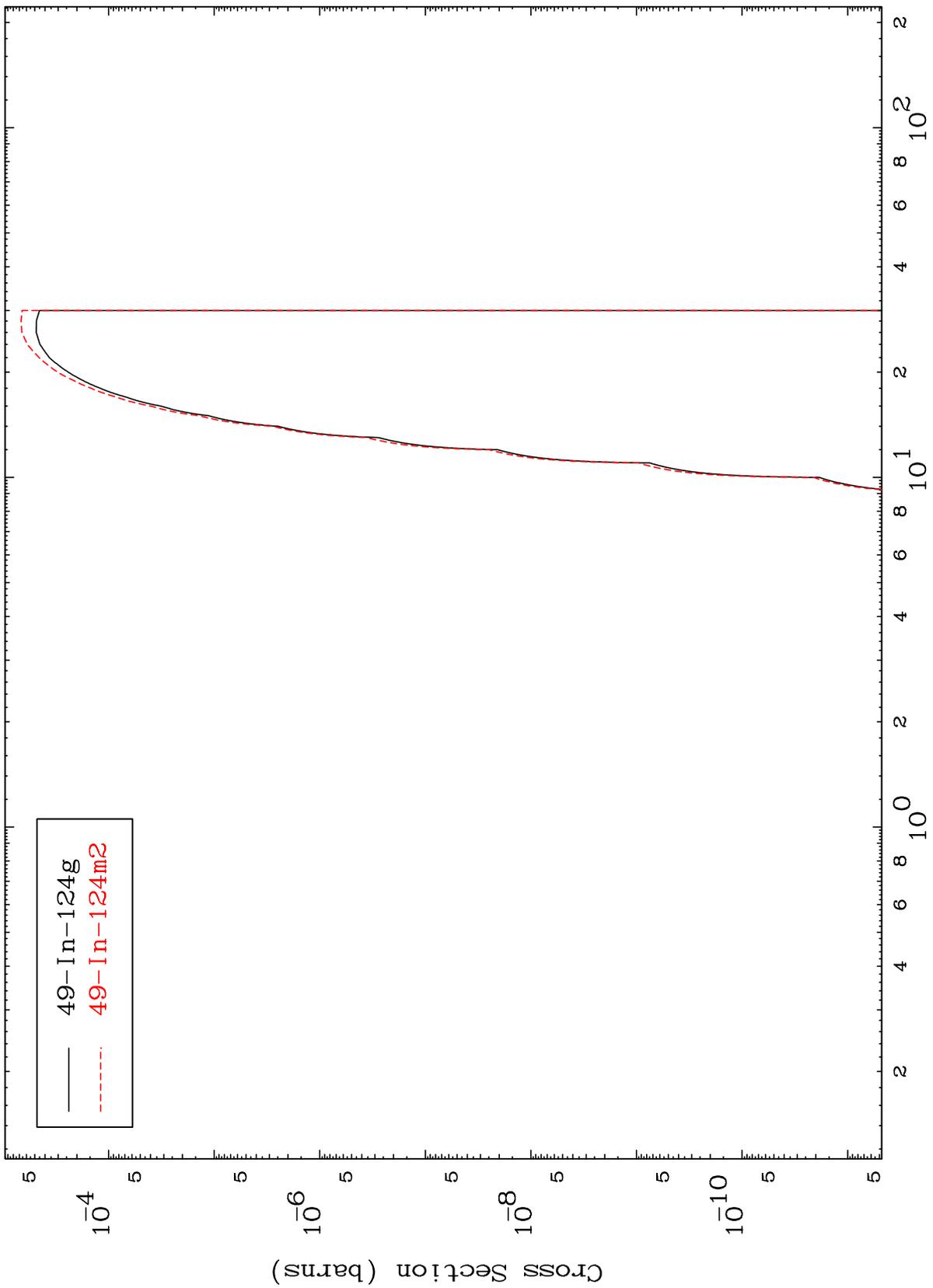
49-In-127

MAT 4967

(n,2n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



49-In-124g  
49-In-124m2

15

Incident Energy (MeV)

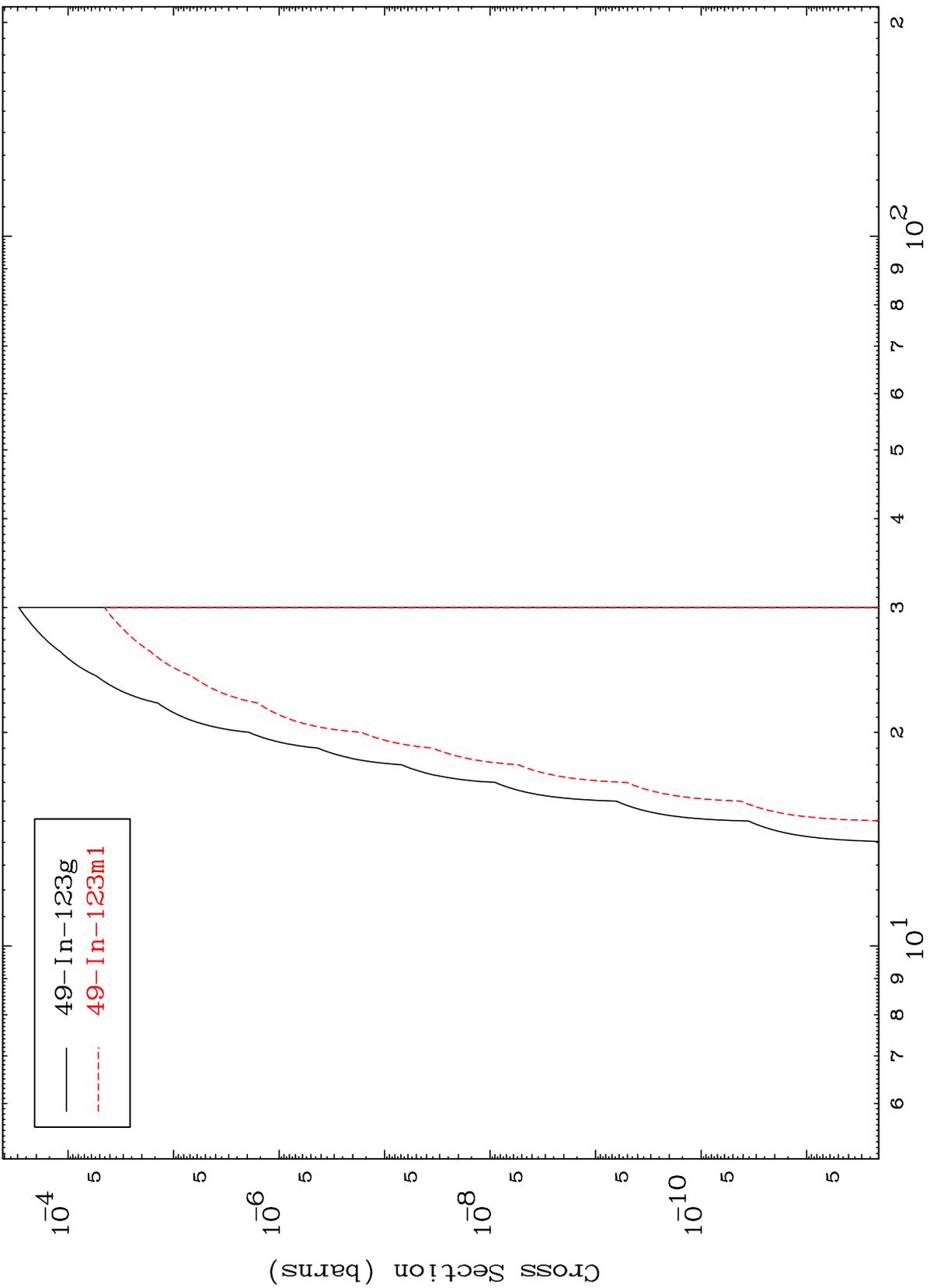
49-In-127

MAT 4967

(n,3n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

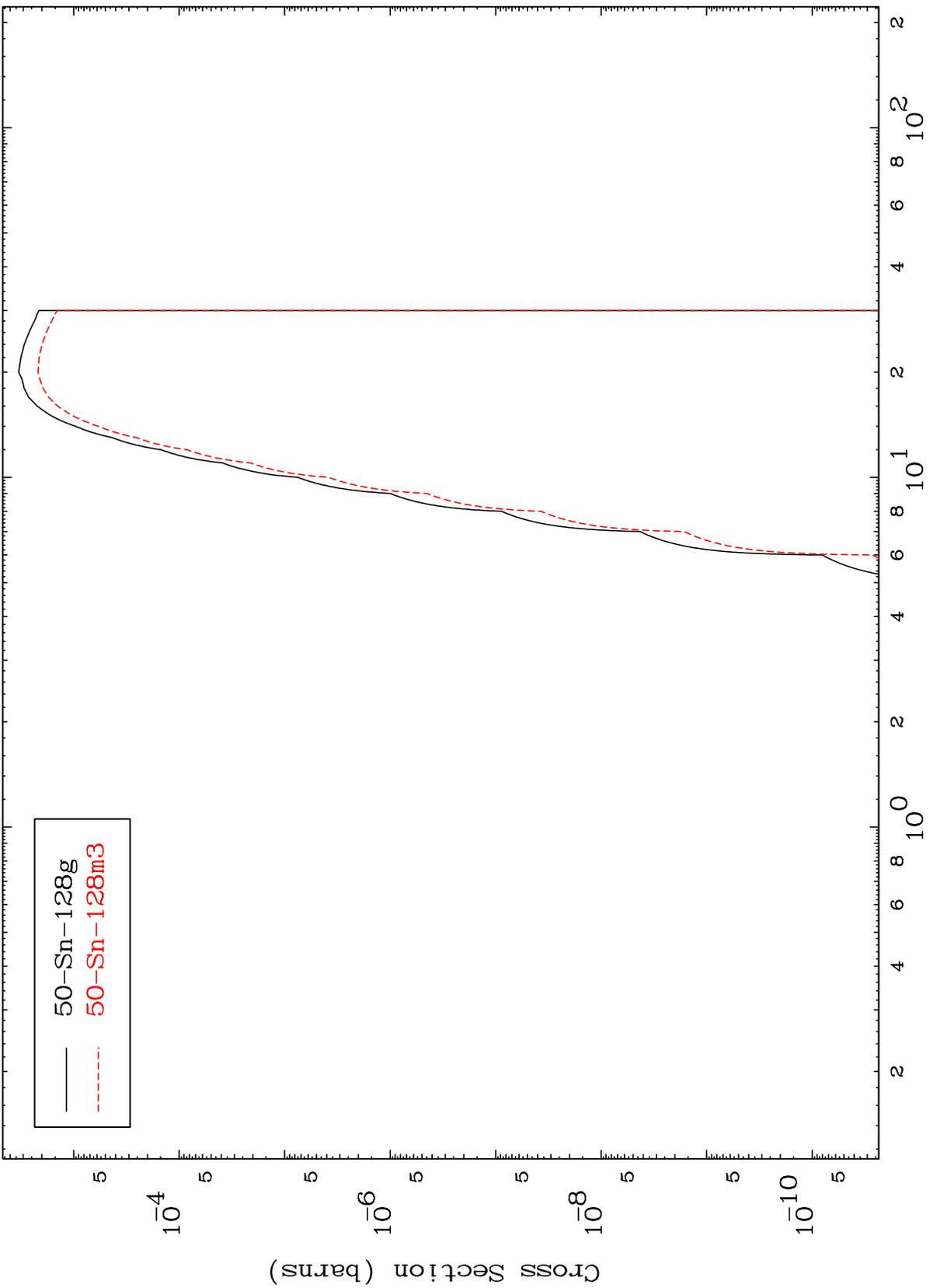
49-In-127

MAT 4967

(n,n') p

49-In-127

Radionuclide Production Cross Section



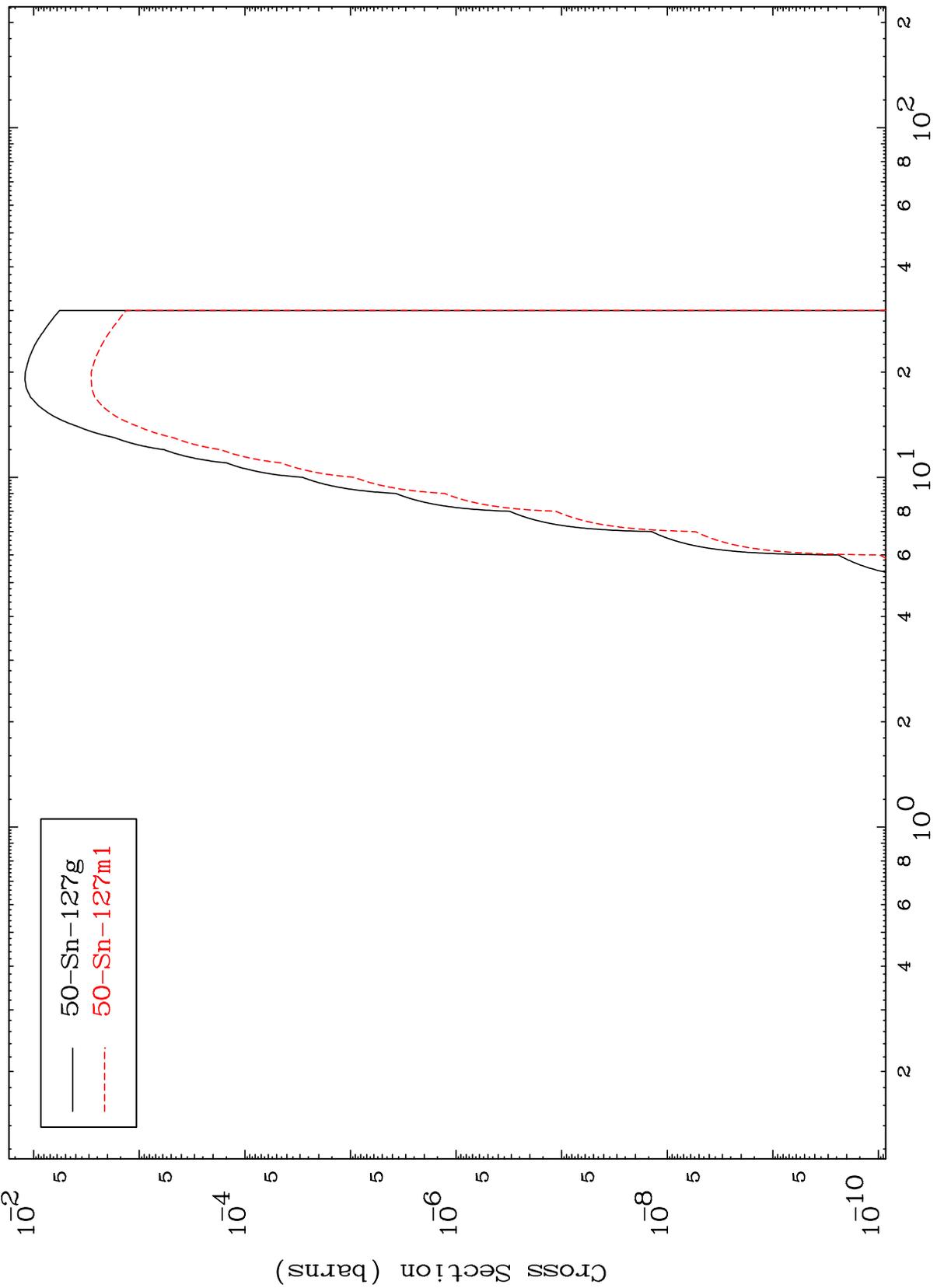
50-Sn-128g  
50-Sn-128m3

MAT 4967

(n,n') d

49-In-127

Radionuclide Production Cross Section

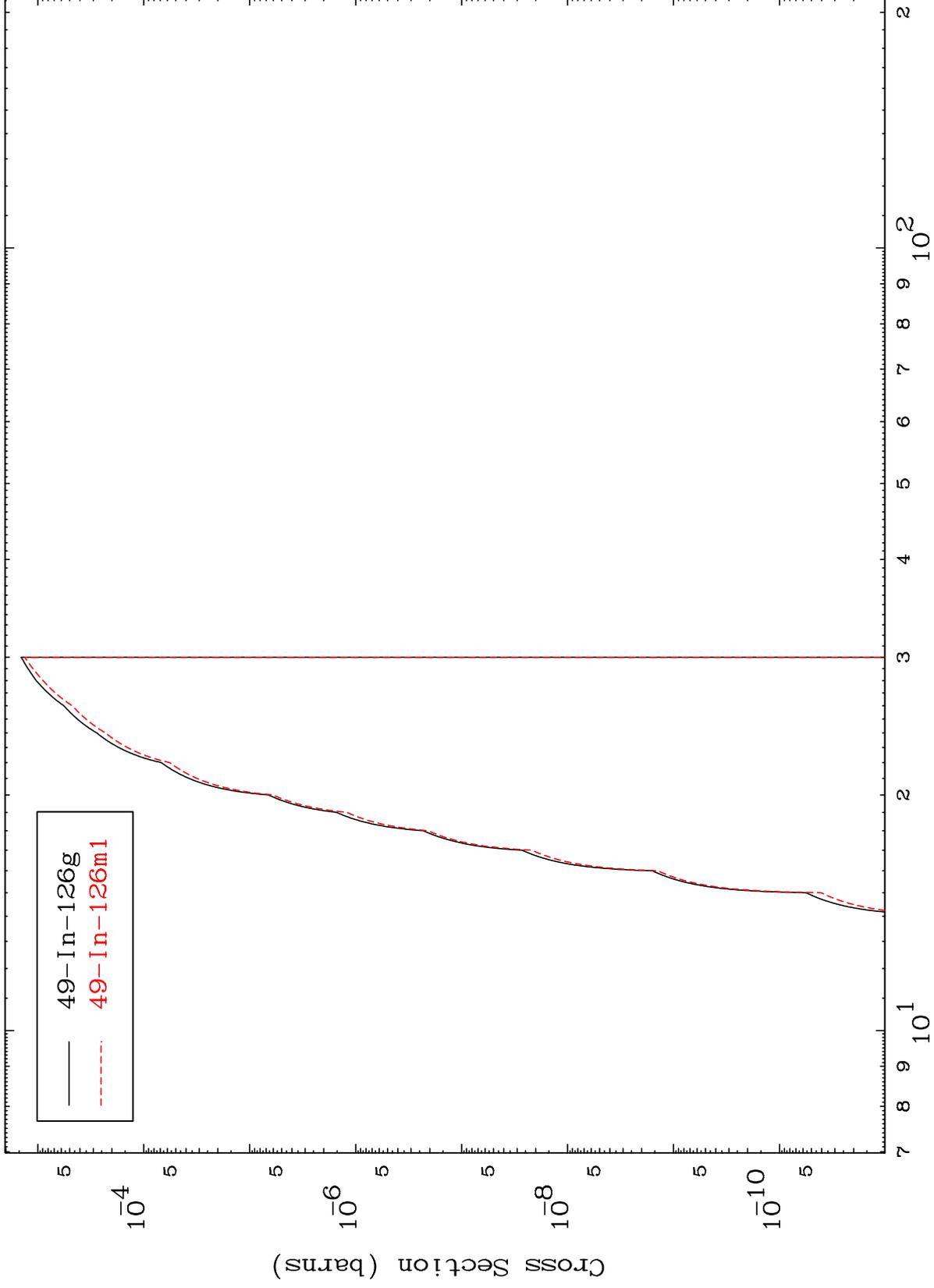


MAT 4967

(n,n') He-3

49-In-127

Radionuclide Production Cross Section



Legend:  
— 49-In-126g  
- - - 49-In-126m1

19

Incident Energy (MeV)

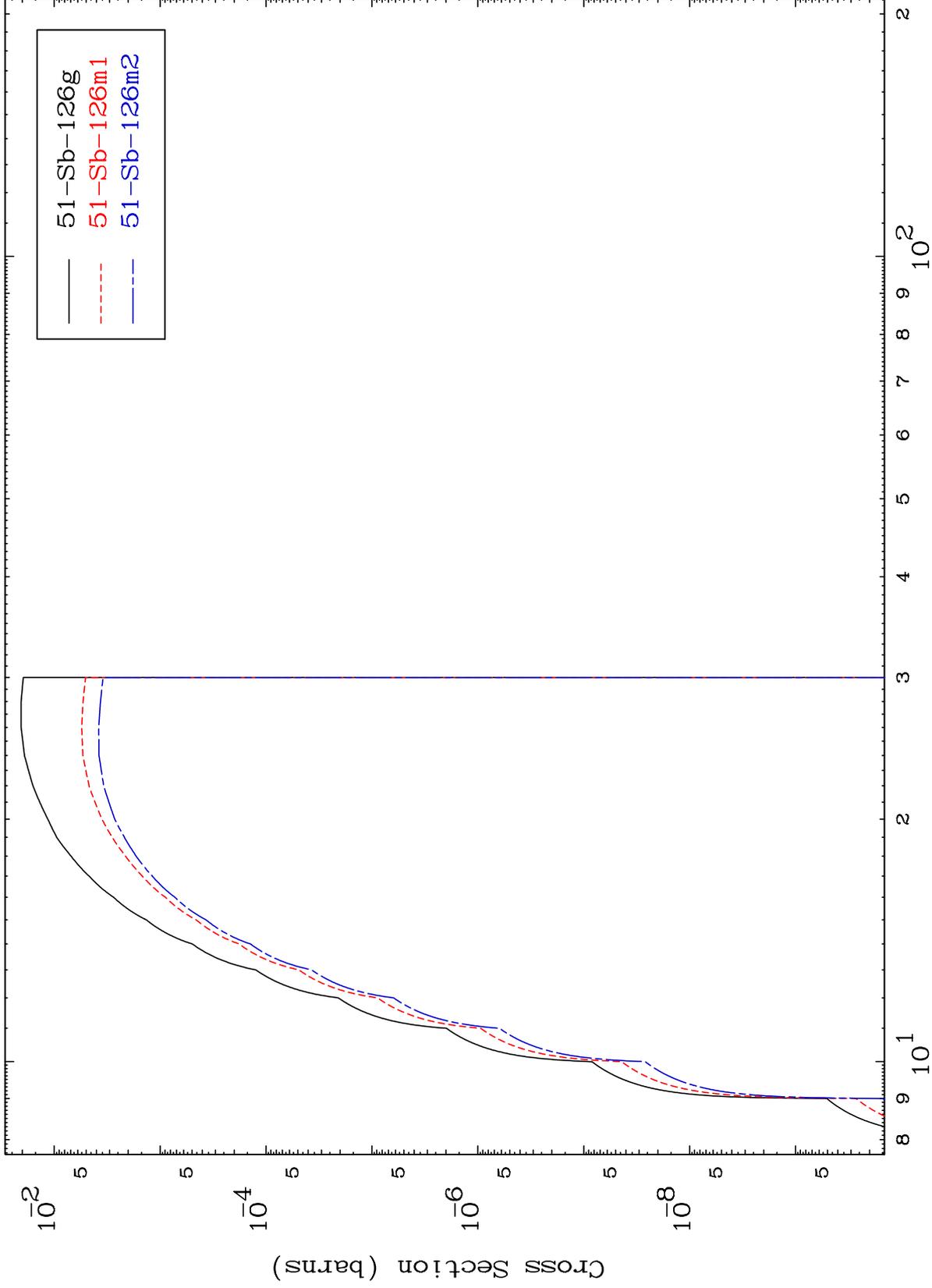
49-In-127

MAT 4967

(n,4n)

49-In-127

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-127

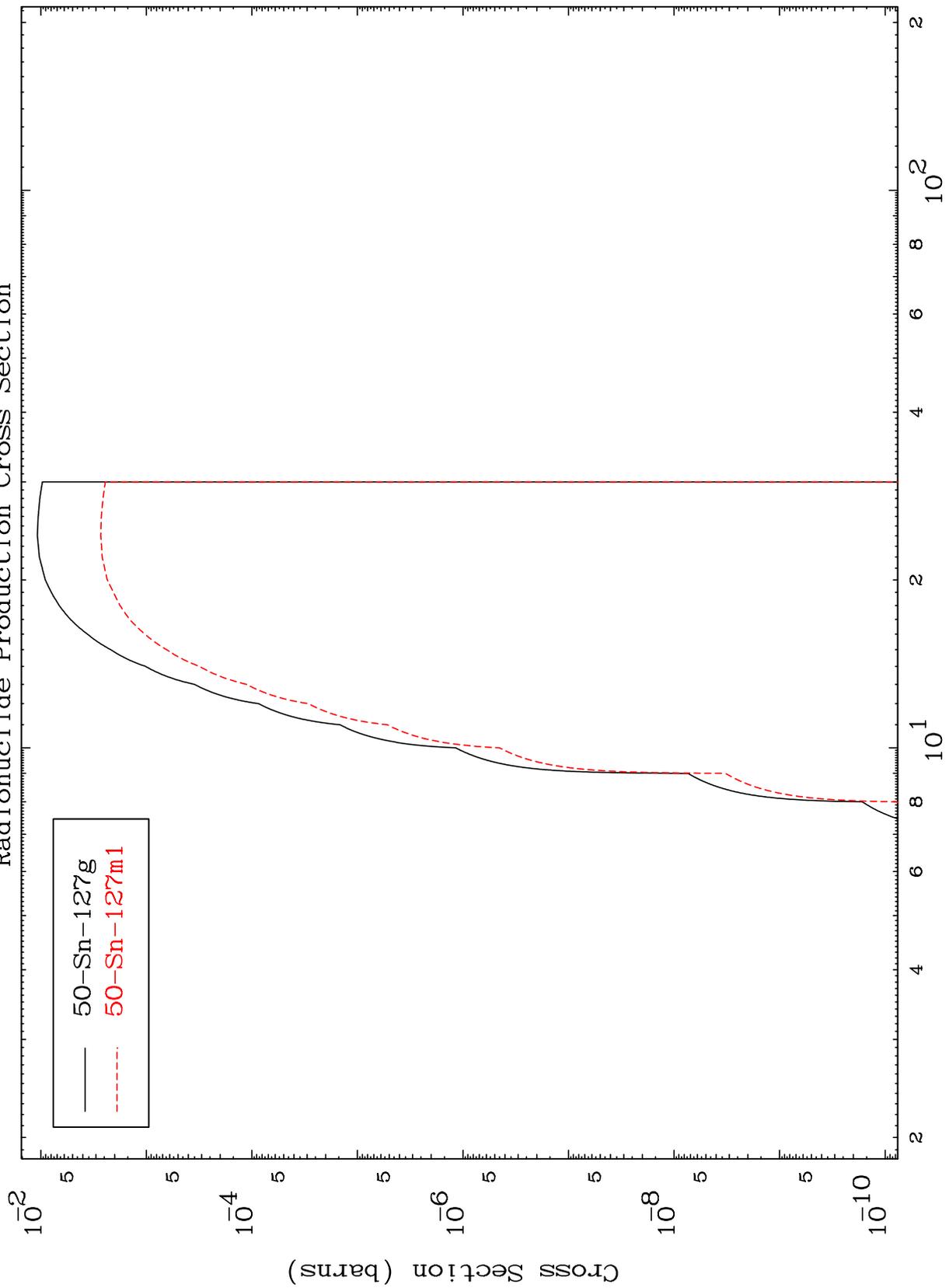
20

MAT 4967

(n,2n) p

49-In-127

Radionuclide Production Cross Section

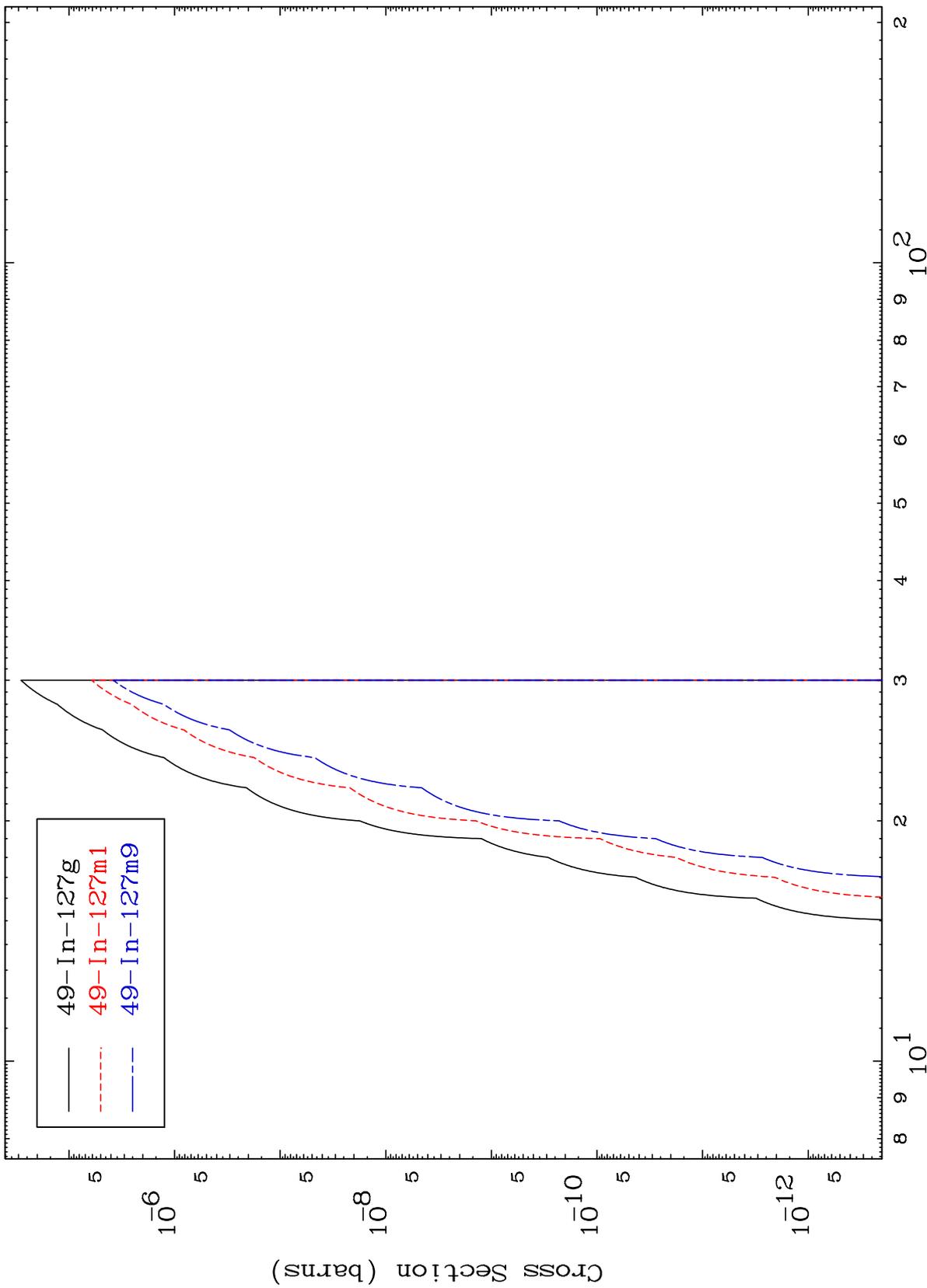


MAT 4967

(n,2n) p

49-In-127

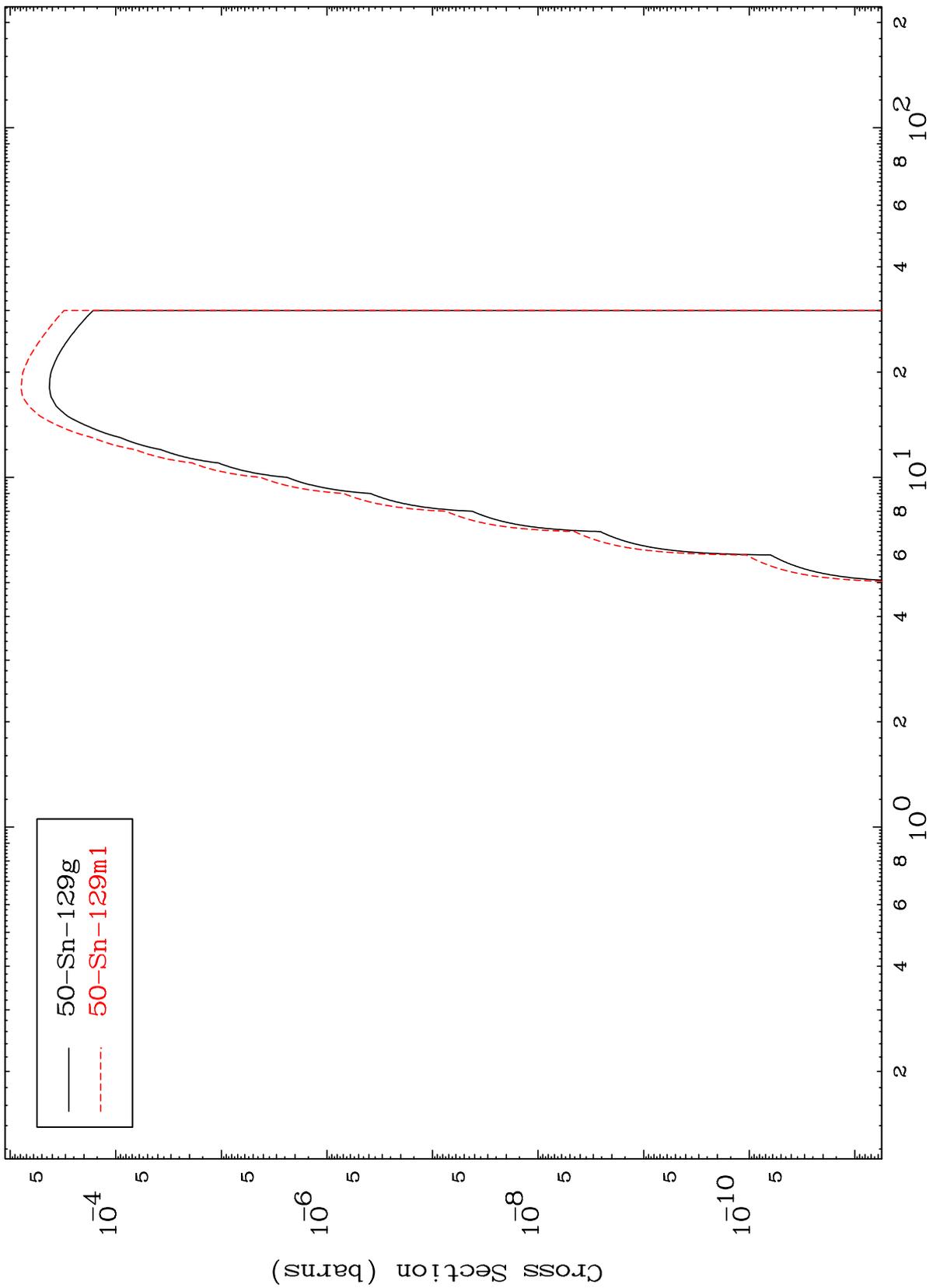
Radionuclide Production Cross Section



MAT 4967

49-In-127

(n,p)  
Radionuclide Production Cross Section



— 50-Sn-129g  
- - - 50-Sn-129m1

49-In-127

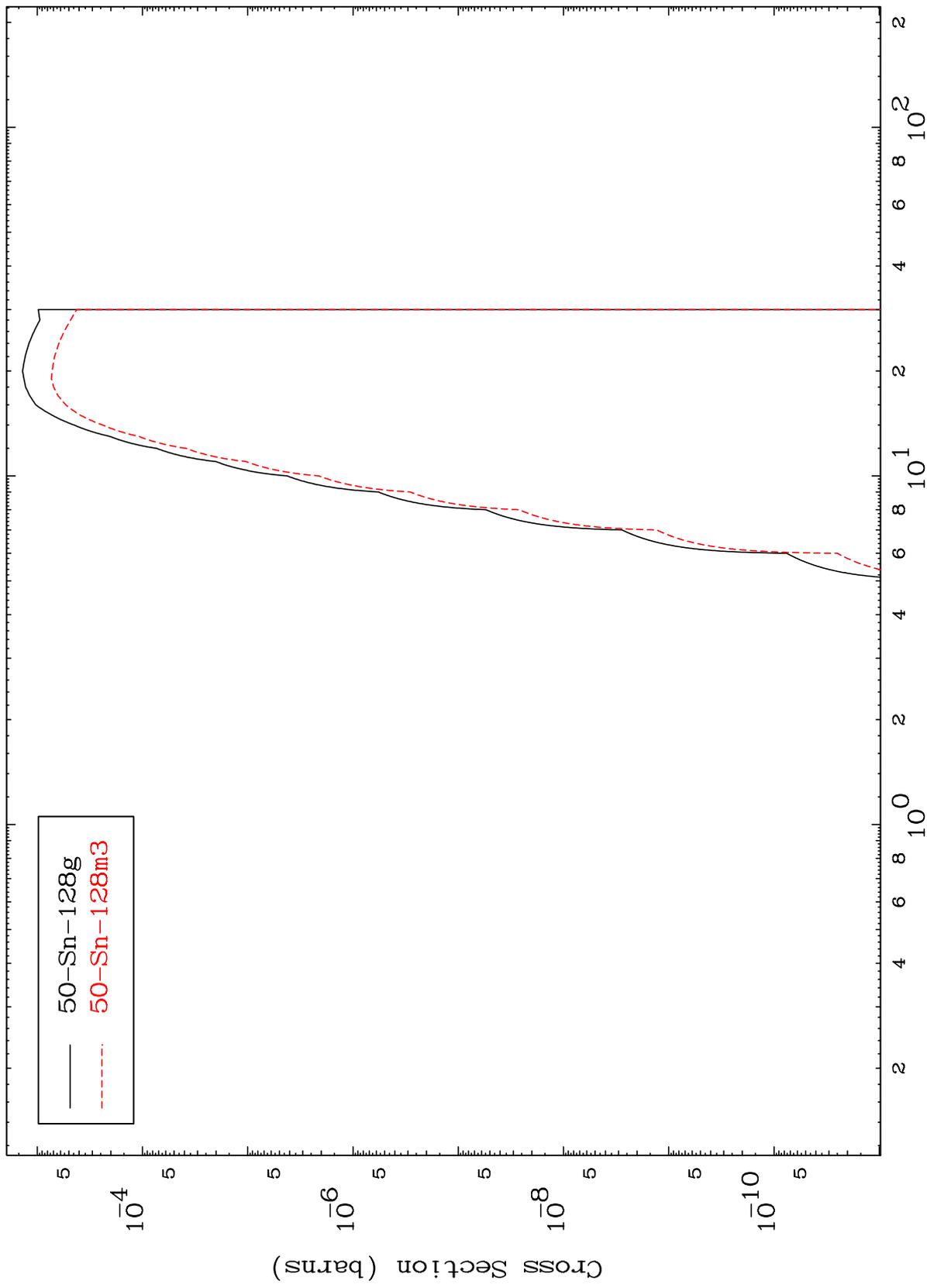
Incident Energy (MeV)

23

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49-In-127

(n,d)  
Radionuclide Production Cross Section



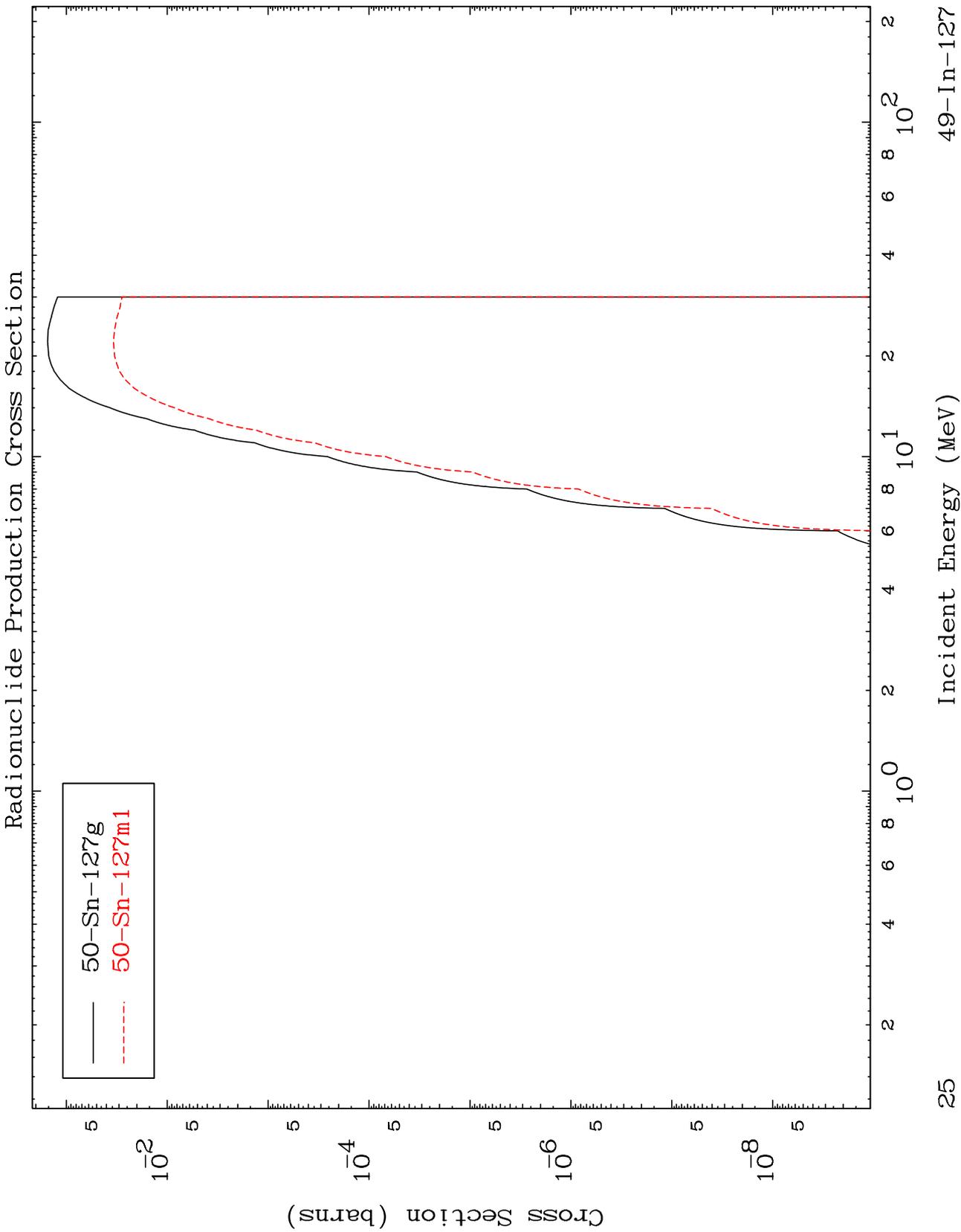
24

Incident Energy (MeV)

49-In-127

MAT 4967

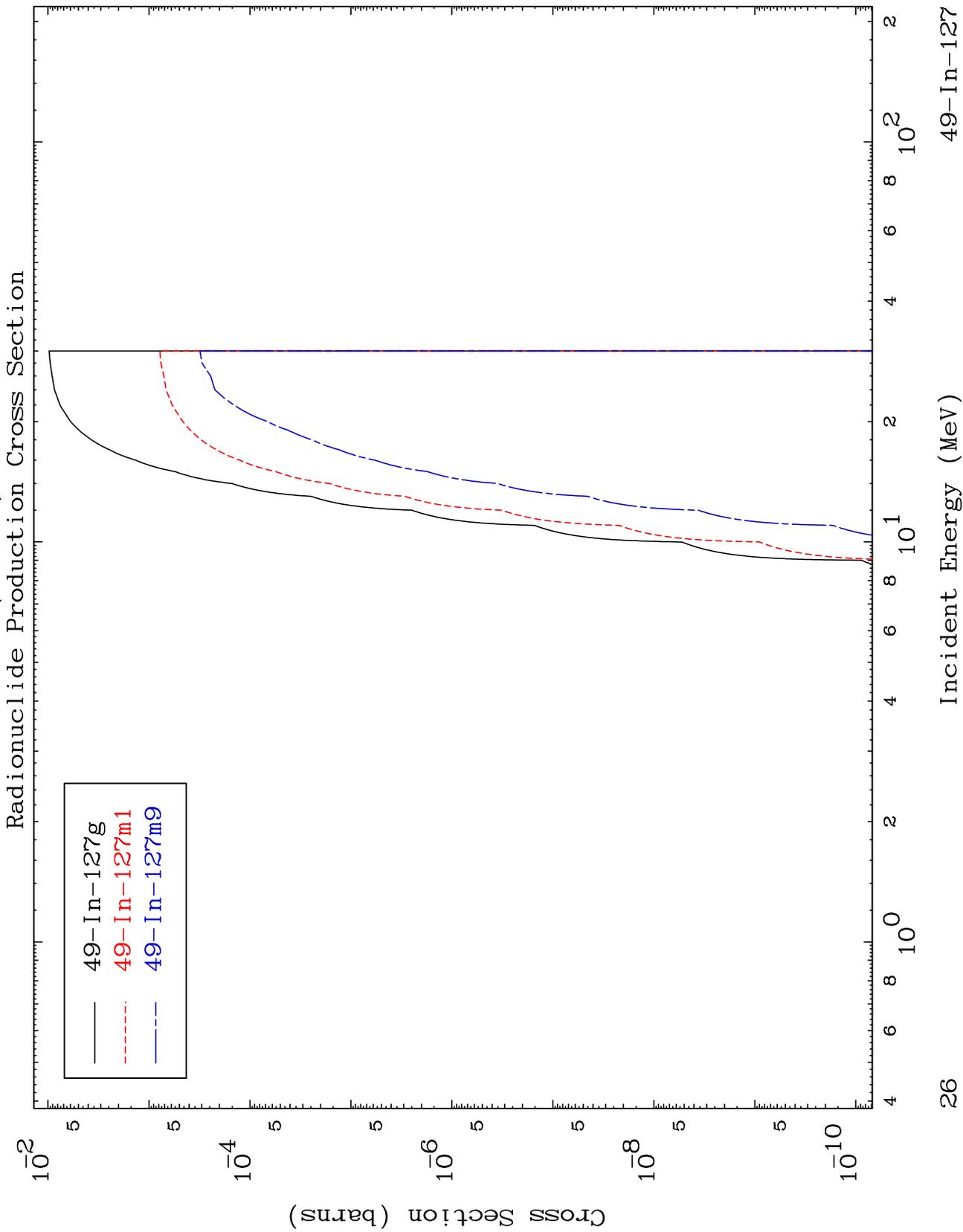
49-In-127



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(n,He-3)

49-In-127



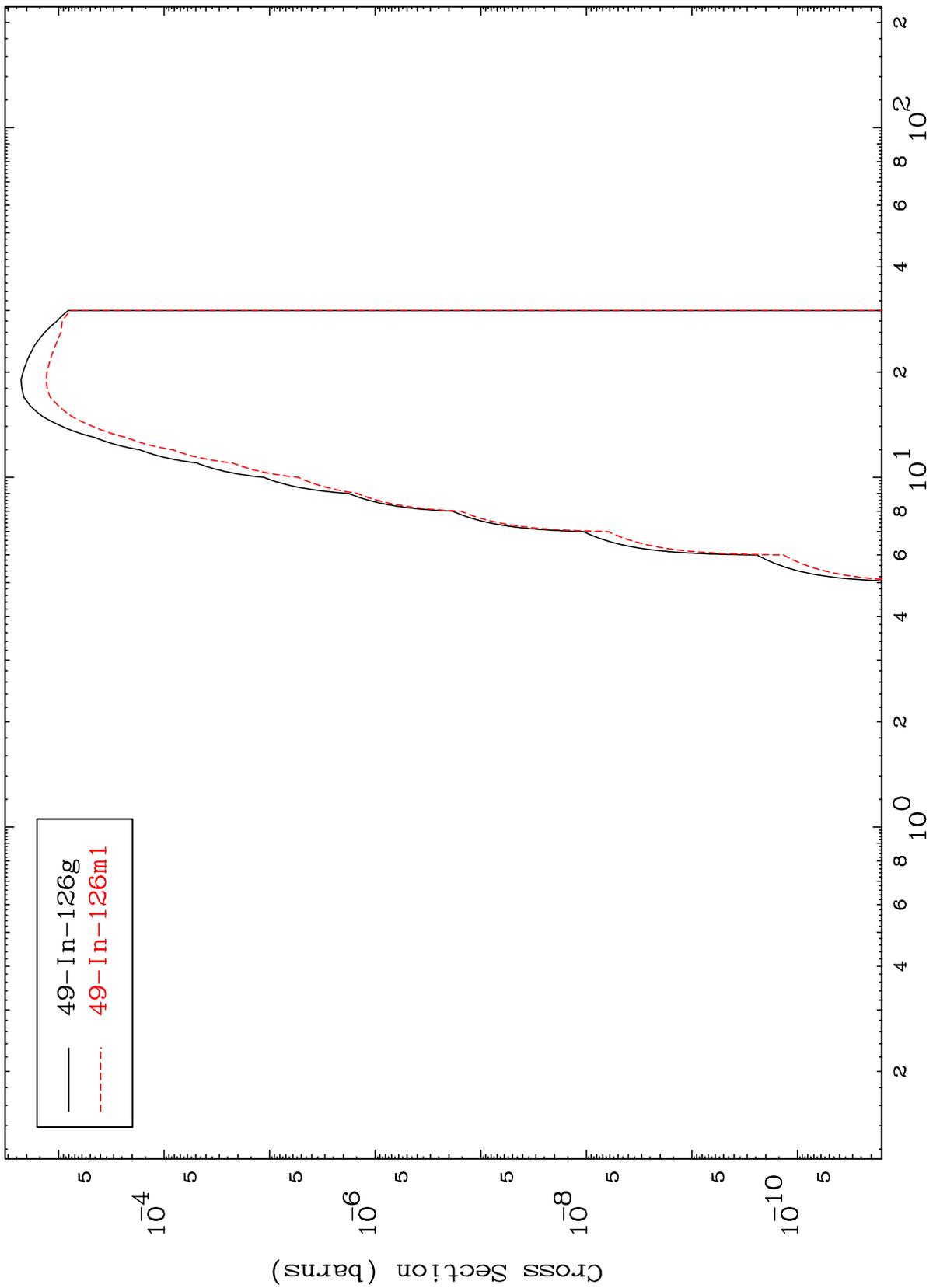
26

49-In-127

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49-In-127

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

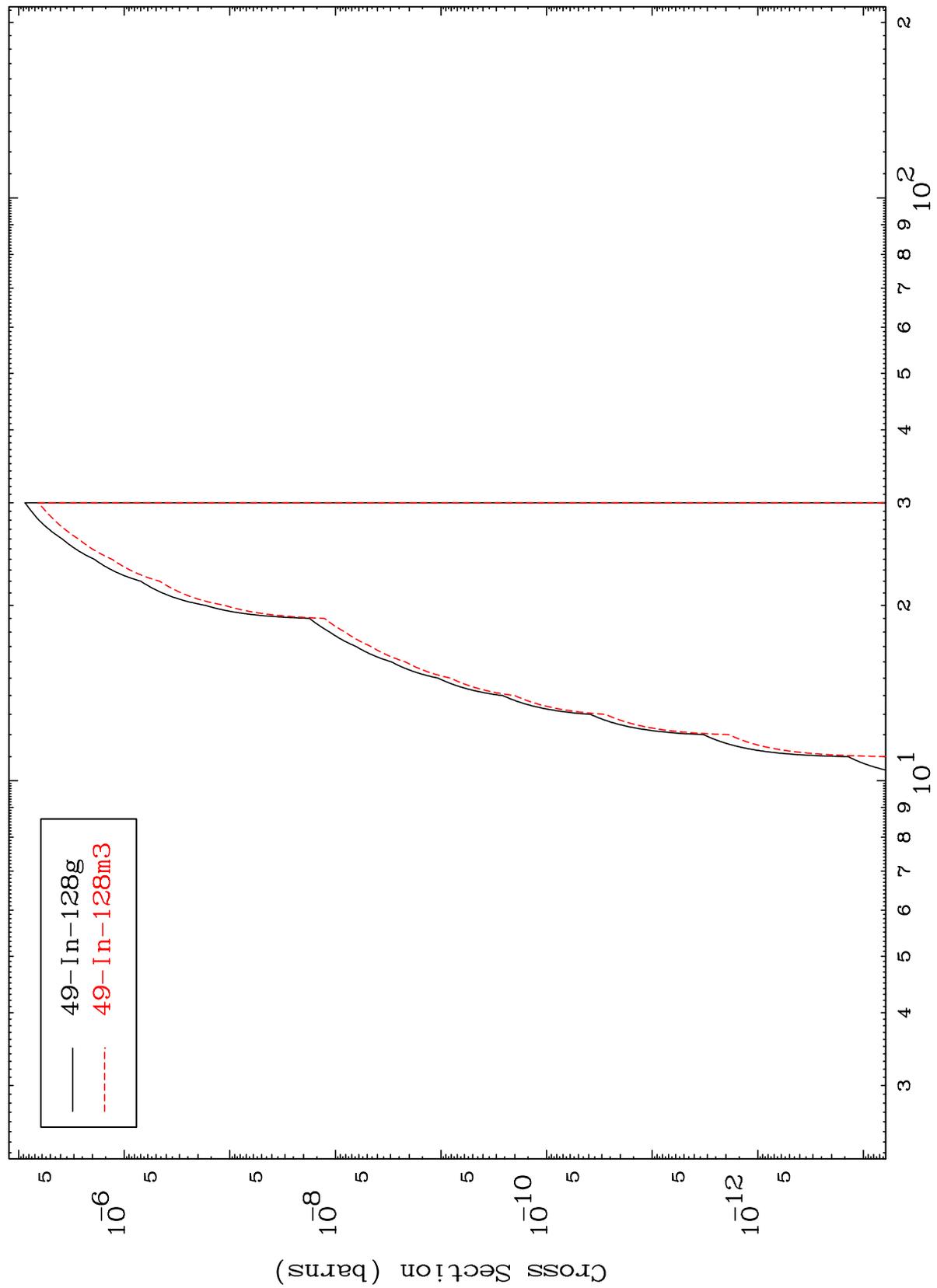


— 49-In-126g  
- - - 49-In-126m1

MAT 4967

49-In-127

(n,2p)  
Radionuclide Production Cross Section



— 49-In-128g  
- - - 49-In-128m3

49-In-127

Incident Energy (MeV)

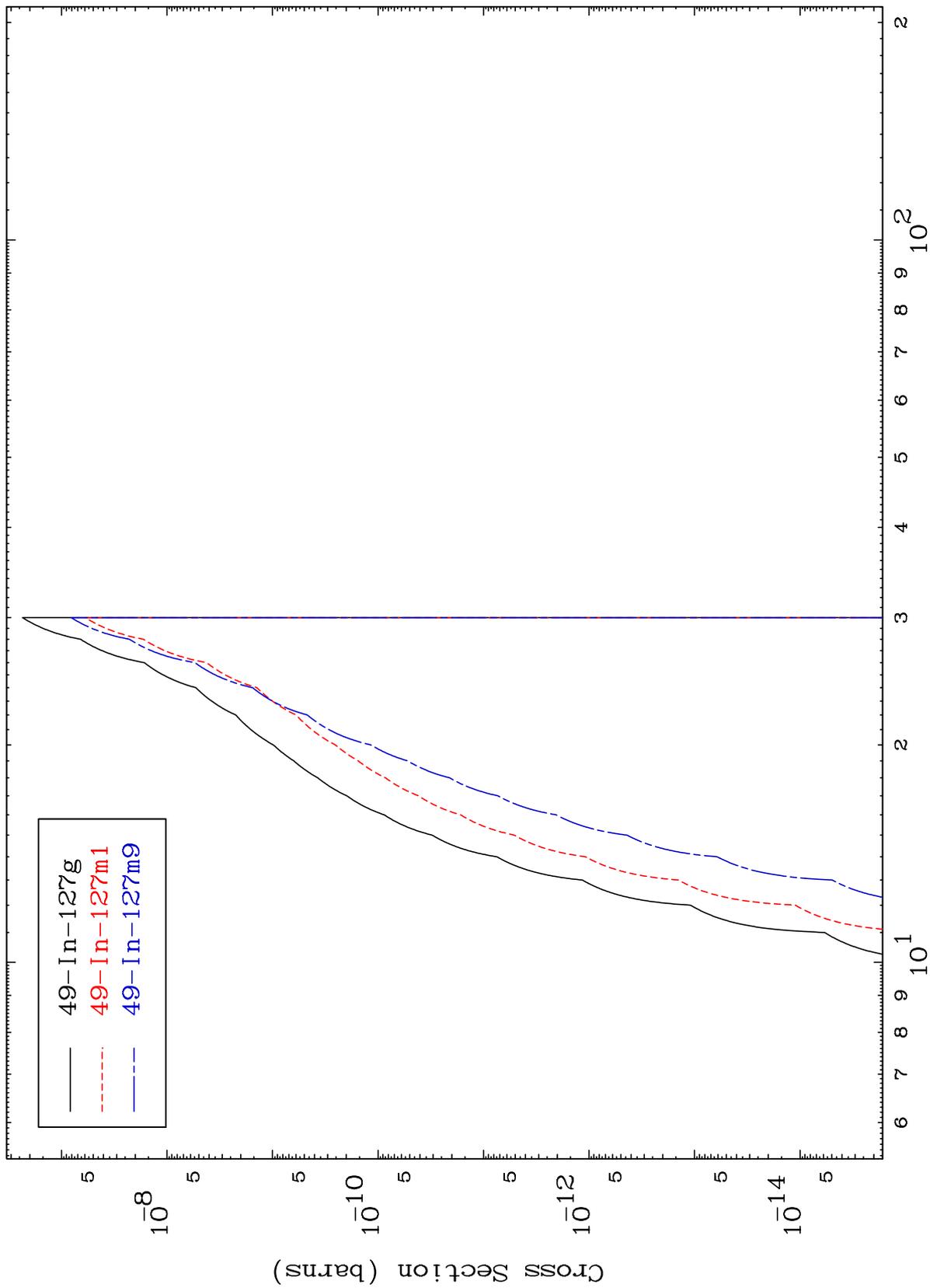
28

MAT 4967

(n,p) d

49-In-127

Radionuclide Production Cross Section



29

Incident Energy (MeV)

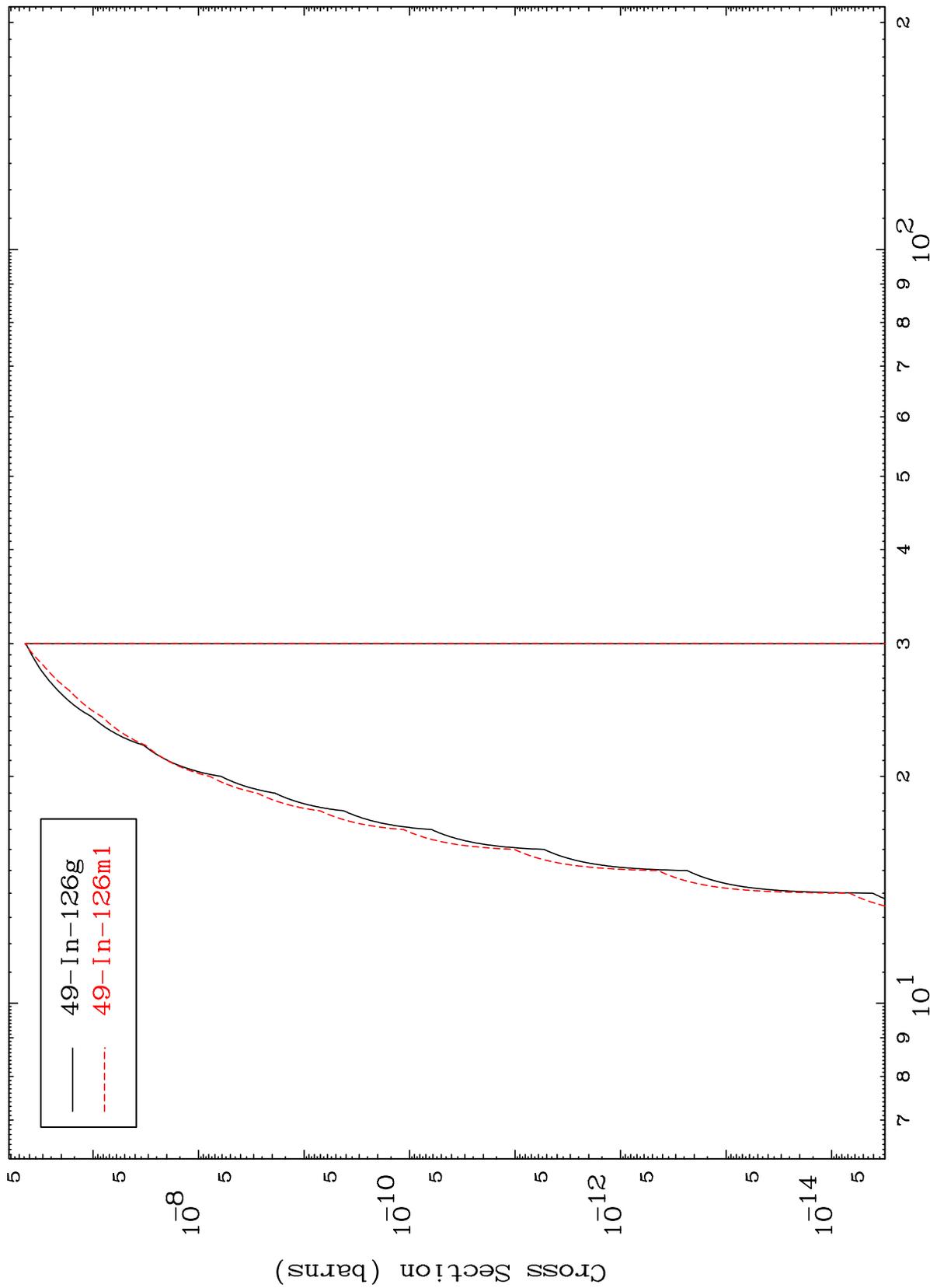
49-In-127

MAT 4967

(n,p) t

49-In-127

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-127