

Program EVALPLOT  
(Version 2021-1)

by

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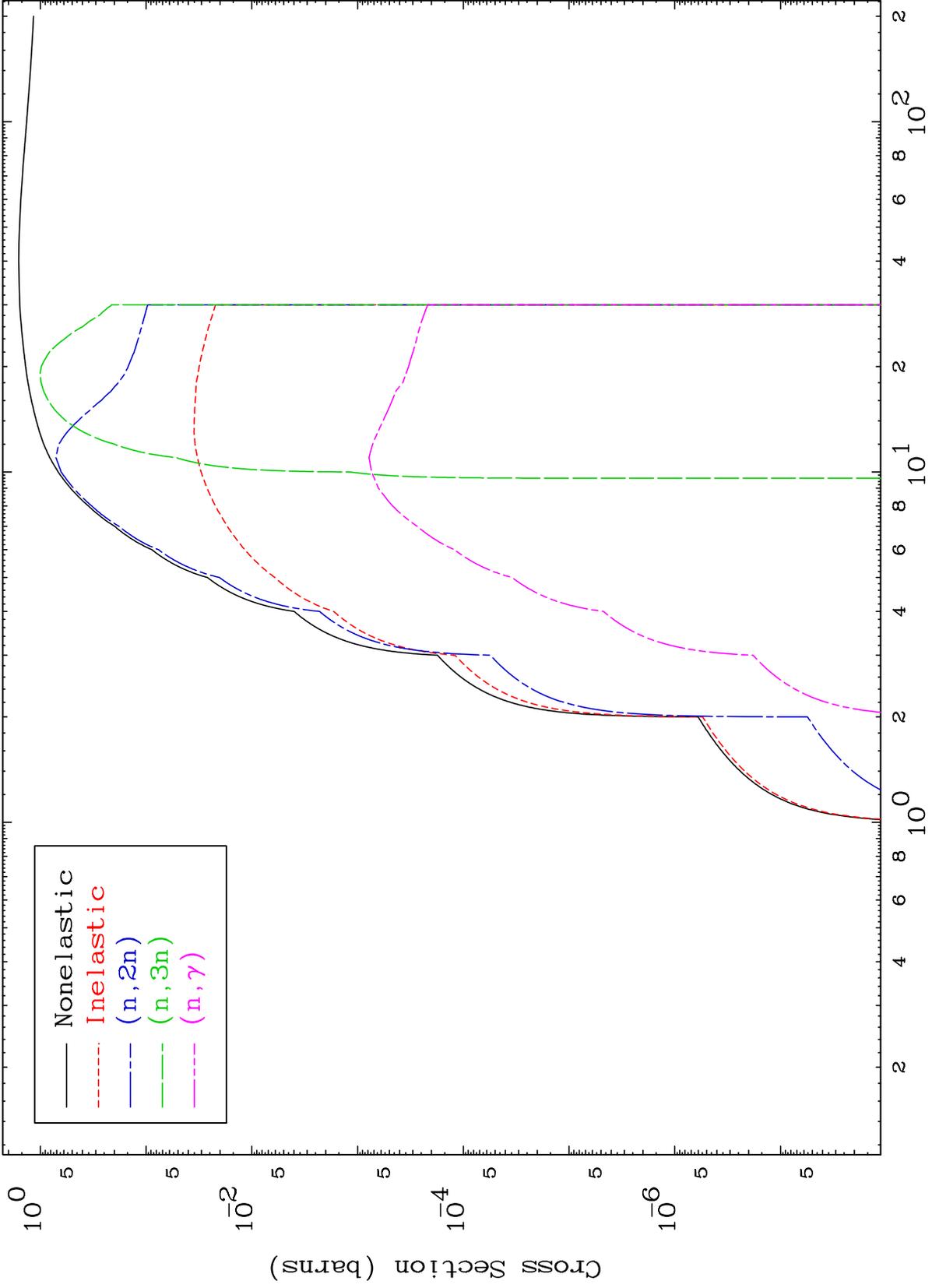
Press Mouse Button to Start

MAT 4961

Proton Major

49-In-125

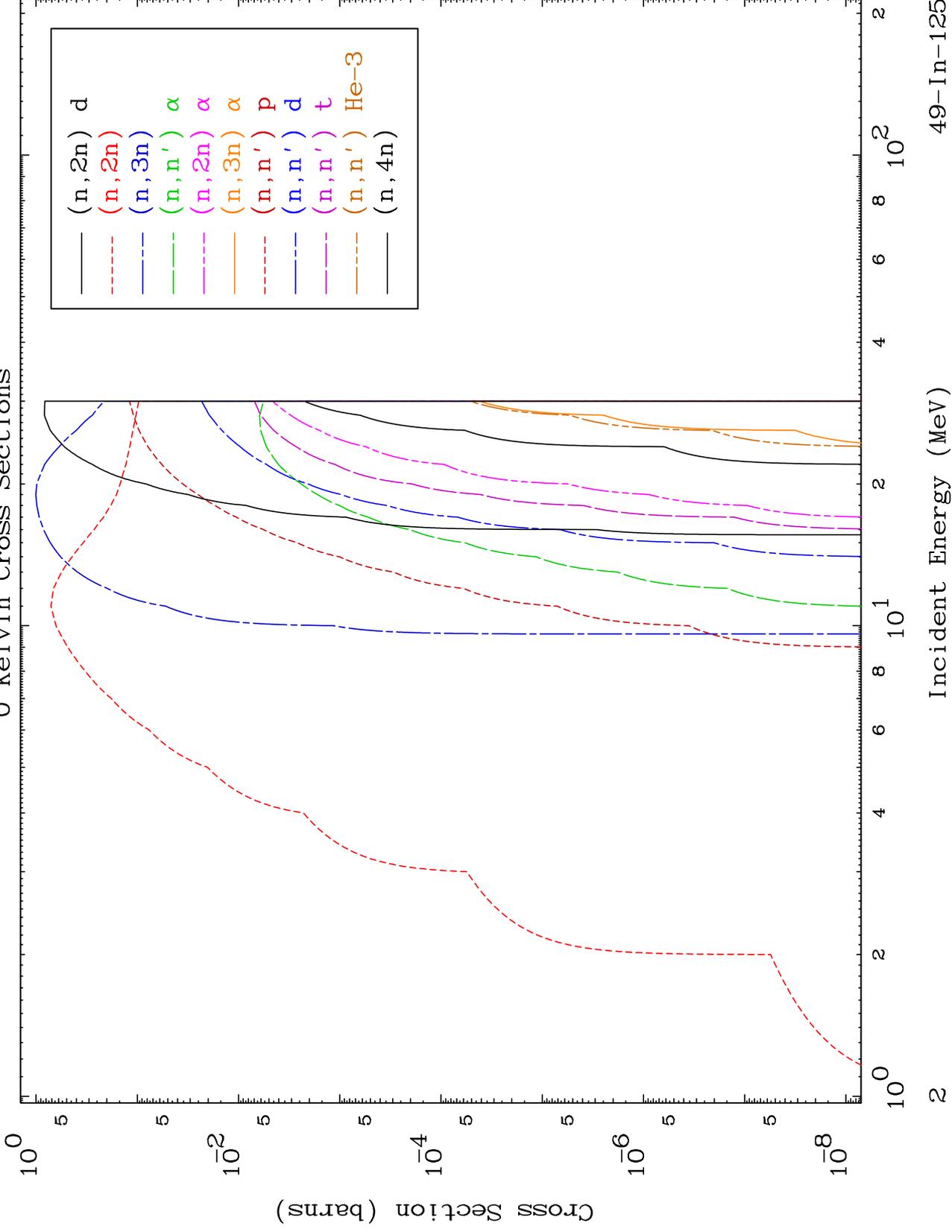
0 Kelvin Cross Sections



MAT 4961

Proton Neutron Absorption  
0 Kelvin Cross Sections

49-In-125



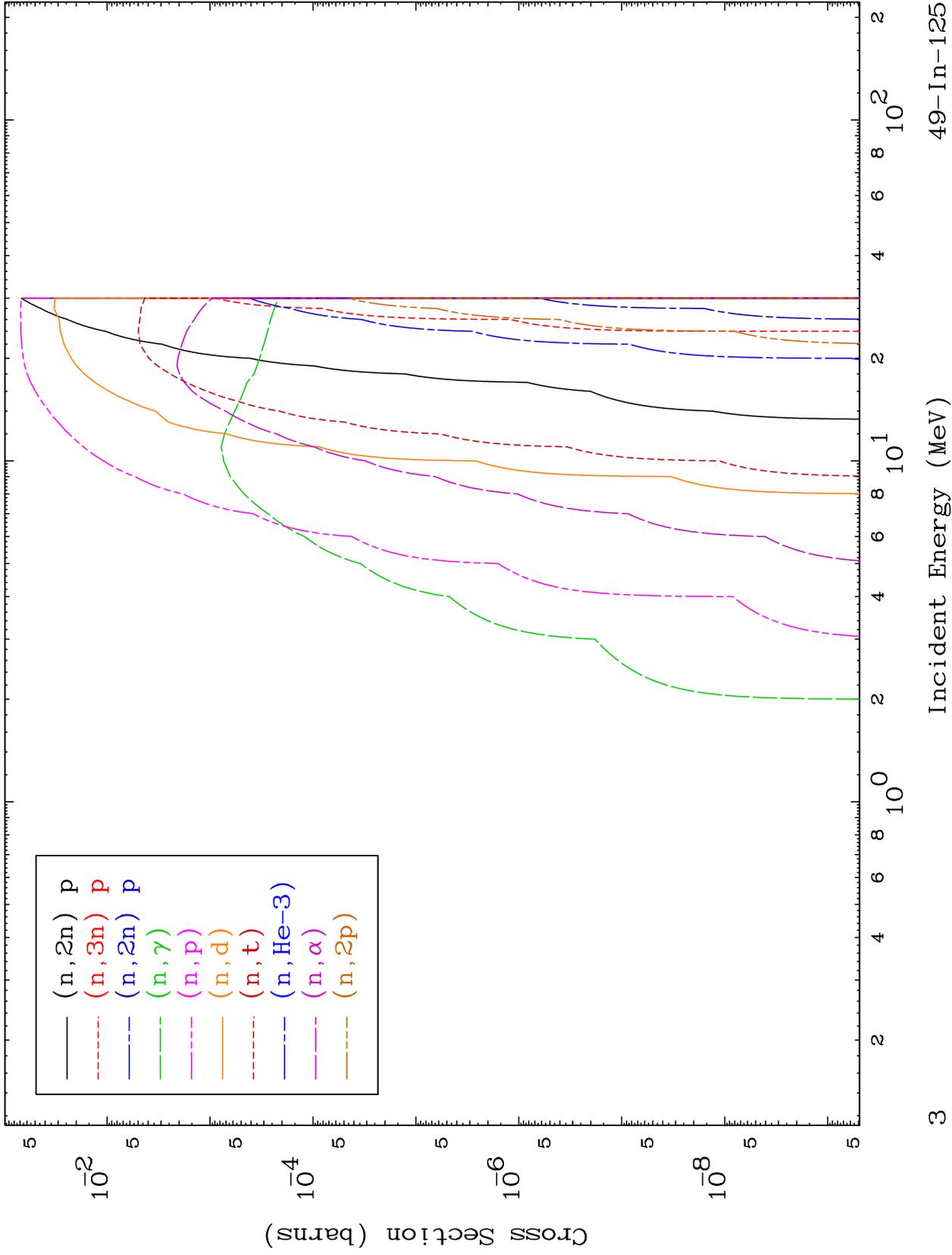
Incident Energy (MeV)

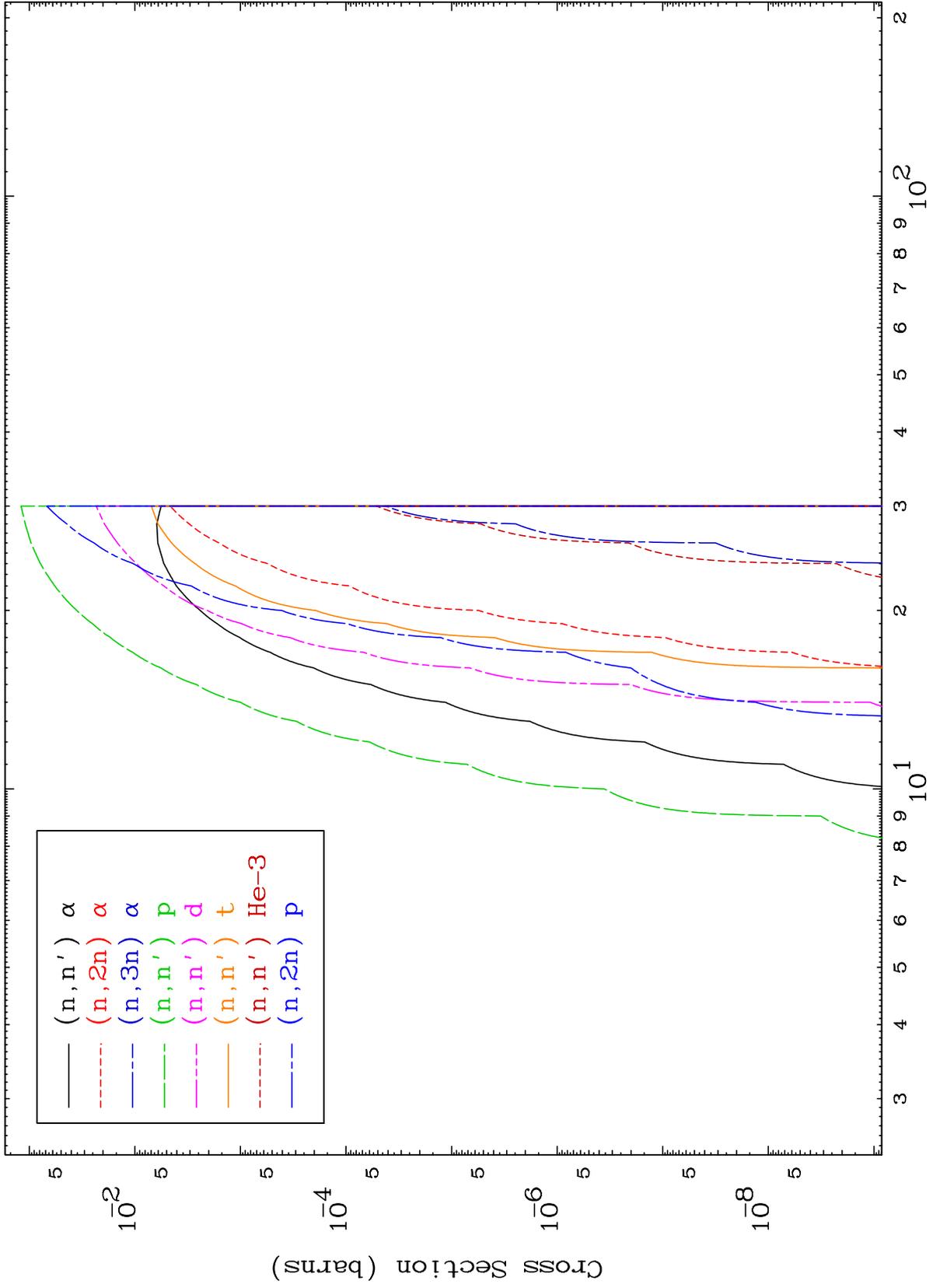
49-In-125

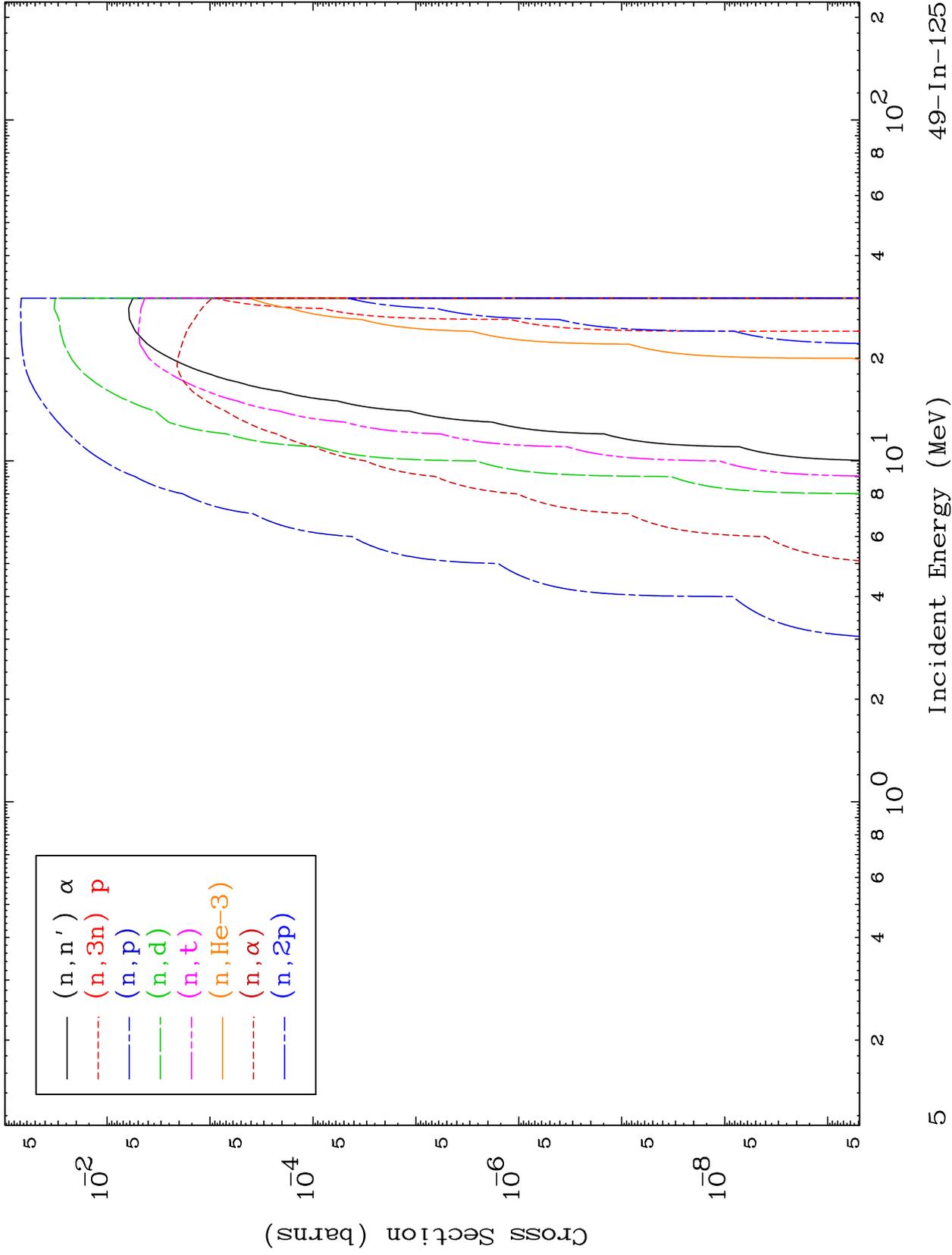
MAT 4961

Proton Neutron Absorption  
0 Kelvin Cross Sections

49-In-125



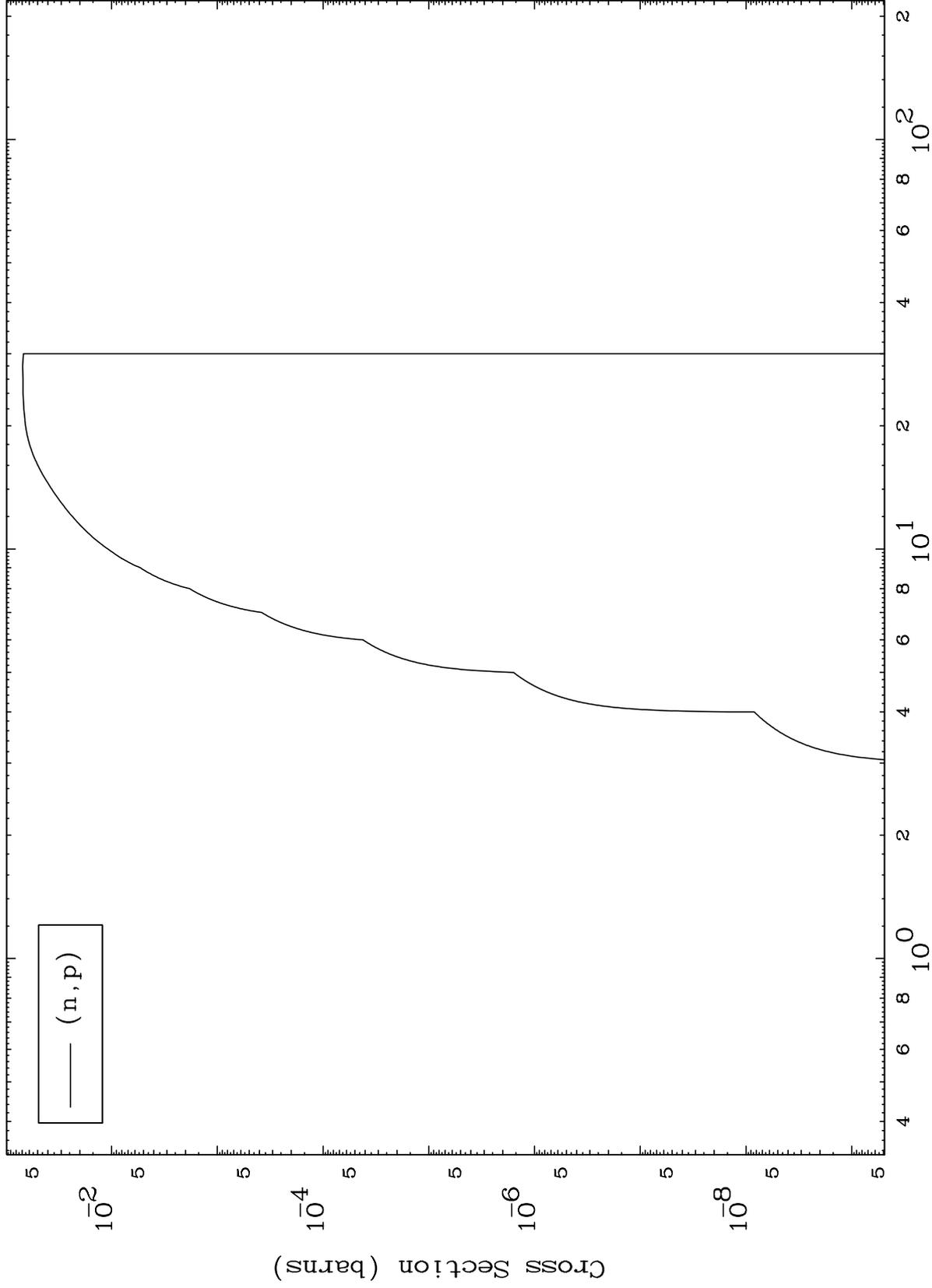




MAT 4961

(p,p) Levels  
0 Kelvin Cross Sections

49-In-125



6

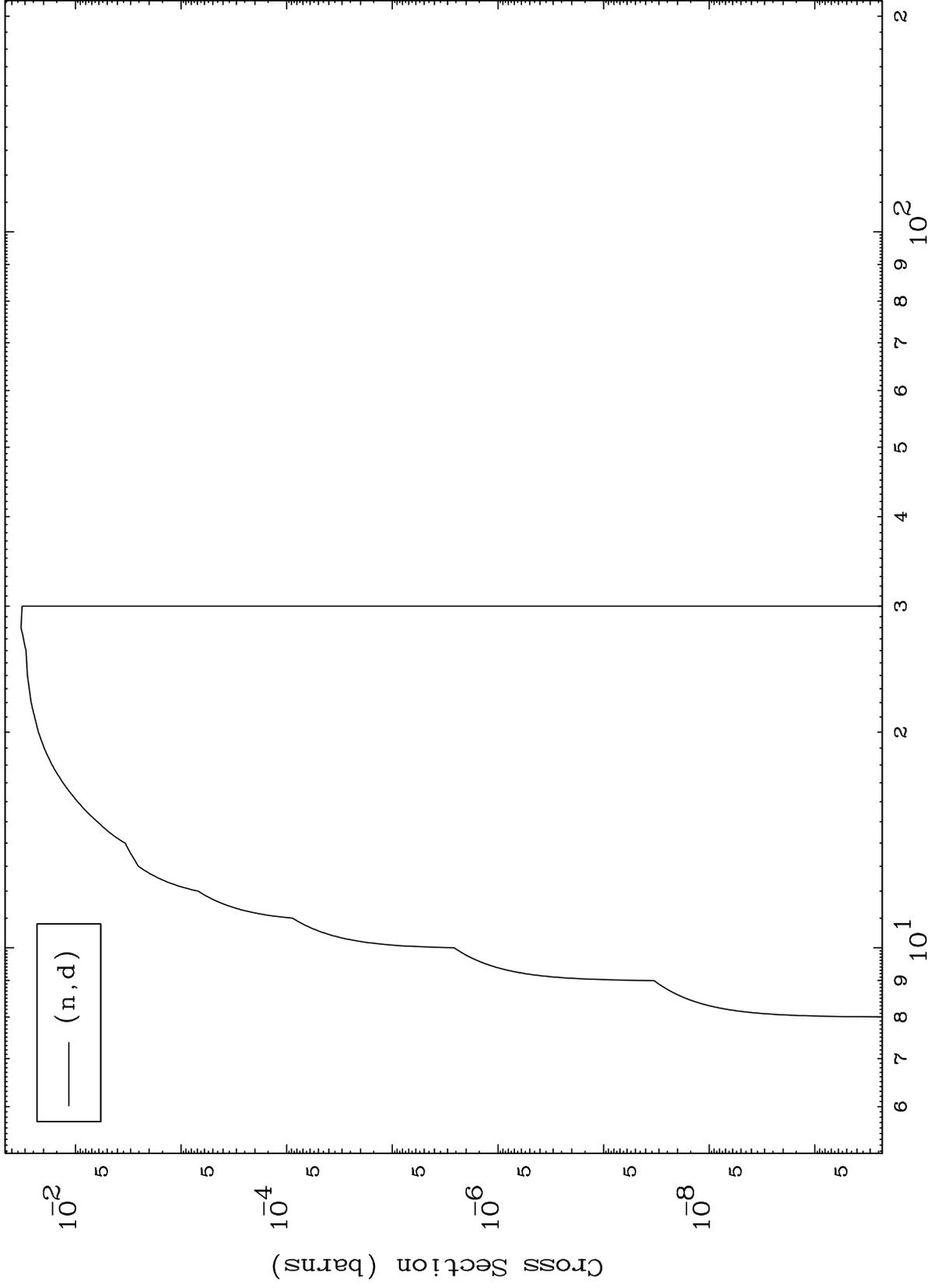
Incident Energy (MeV)

49-In-125

MAT 4961

(p,d) Levels  
0 Kelvin Cross Sections

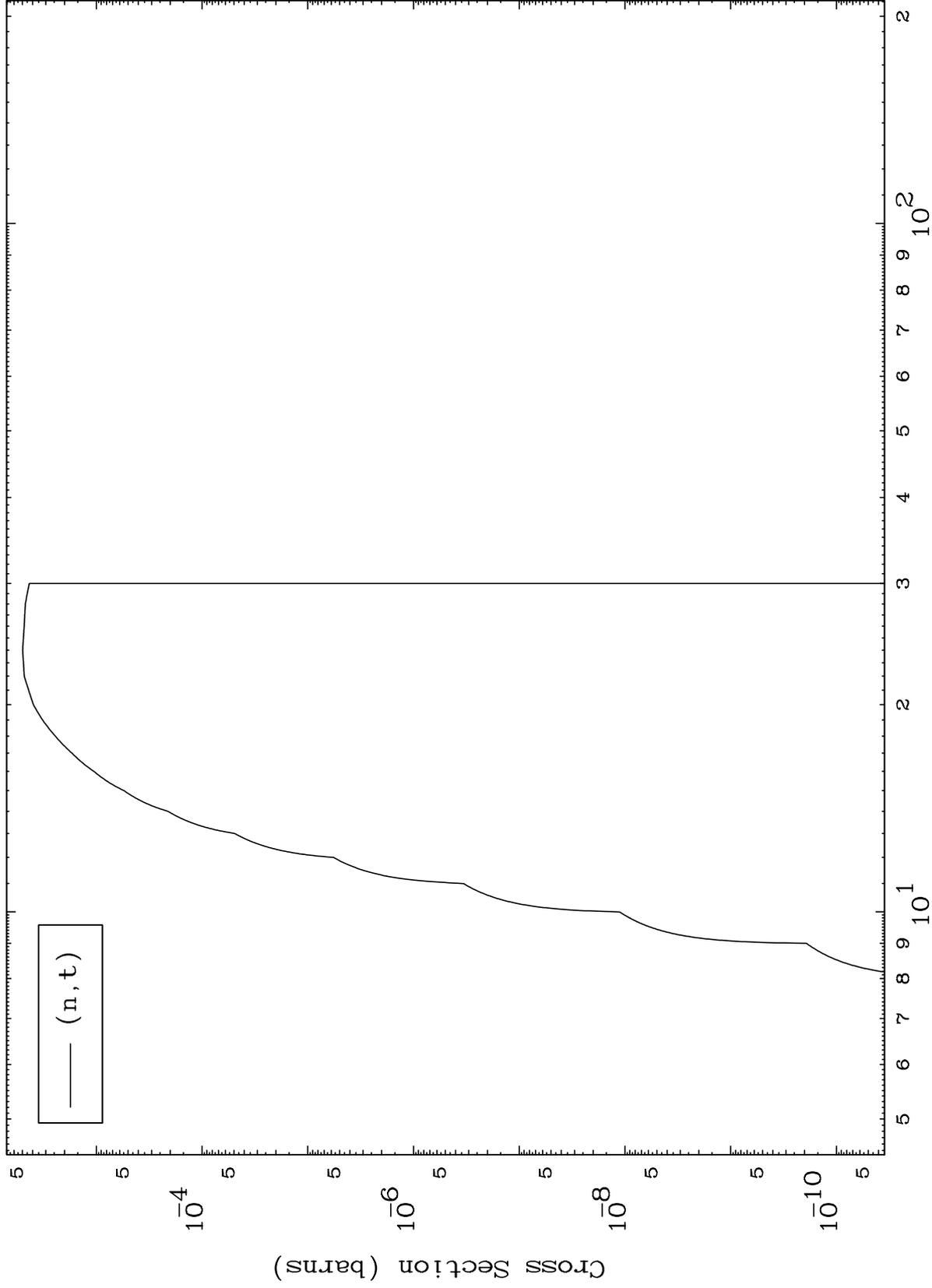
49-In-125



MAT 4961

(p,t) Levels  
0 Kelvin Cross Sections

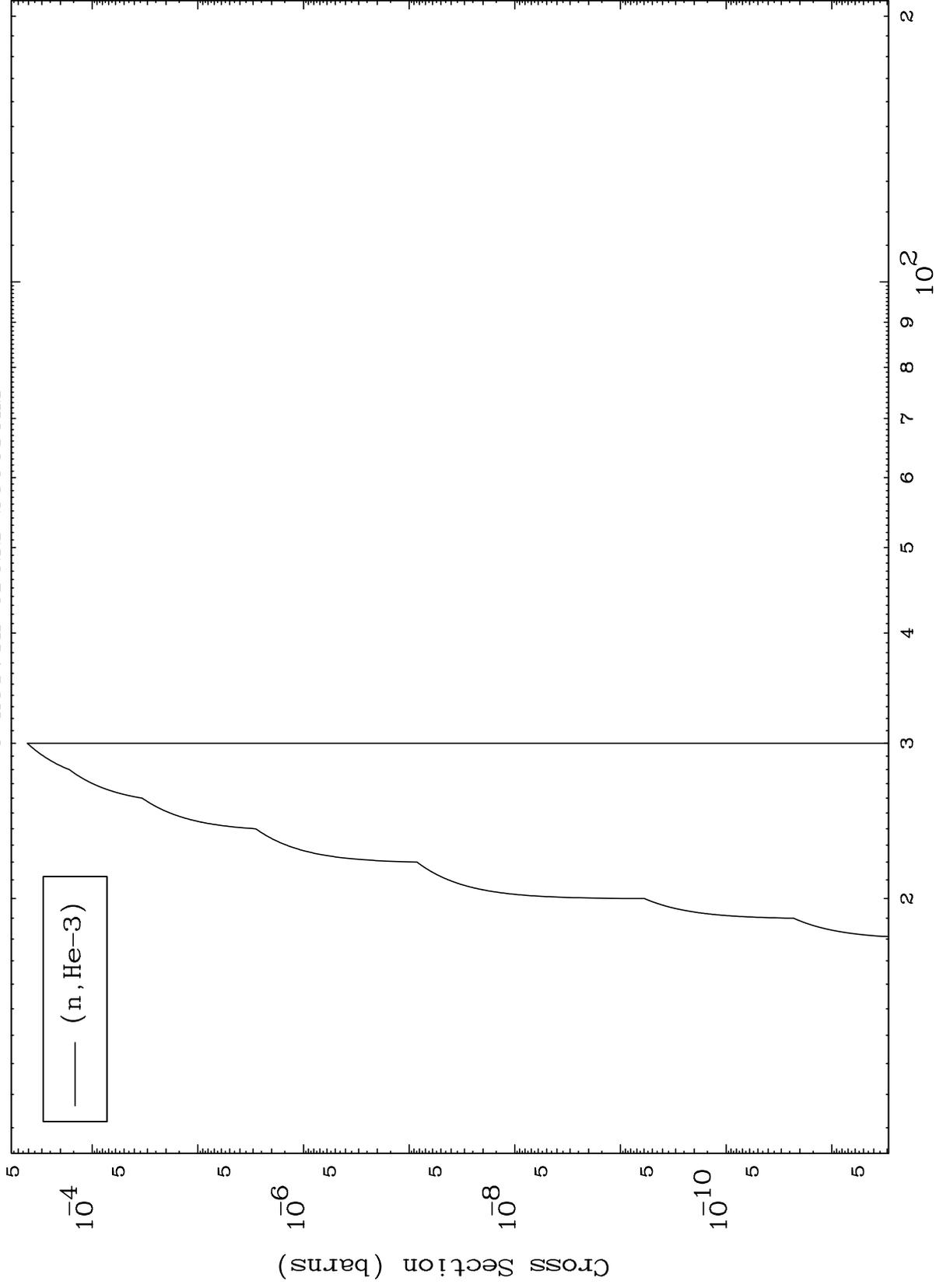
49-In-125



8

Incident Energy (MeV)

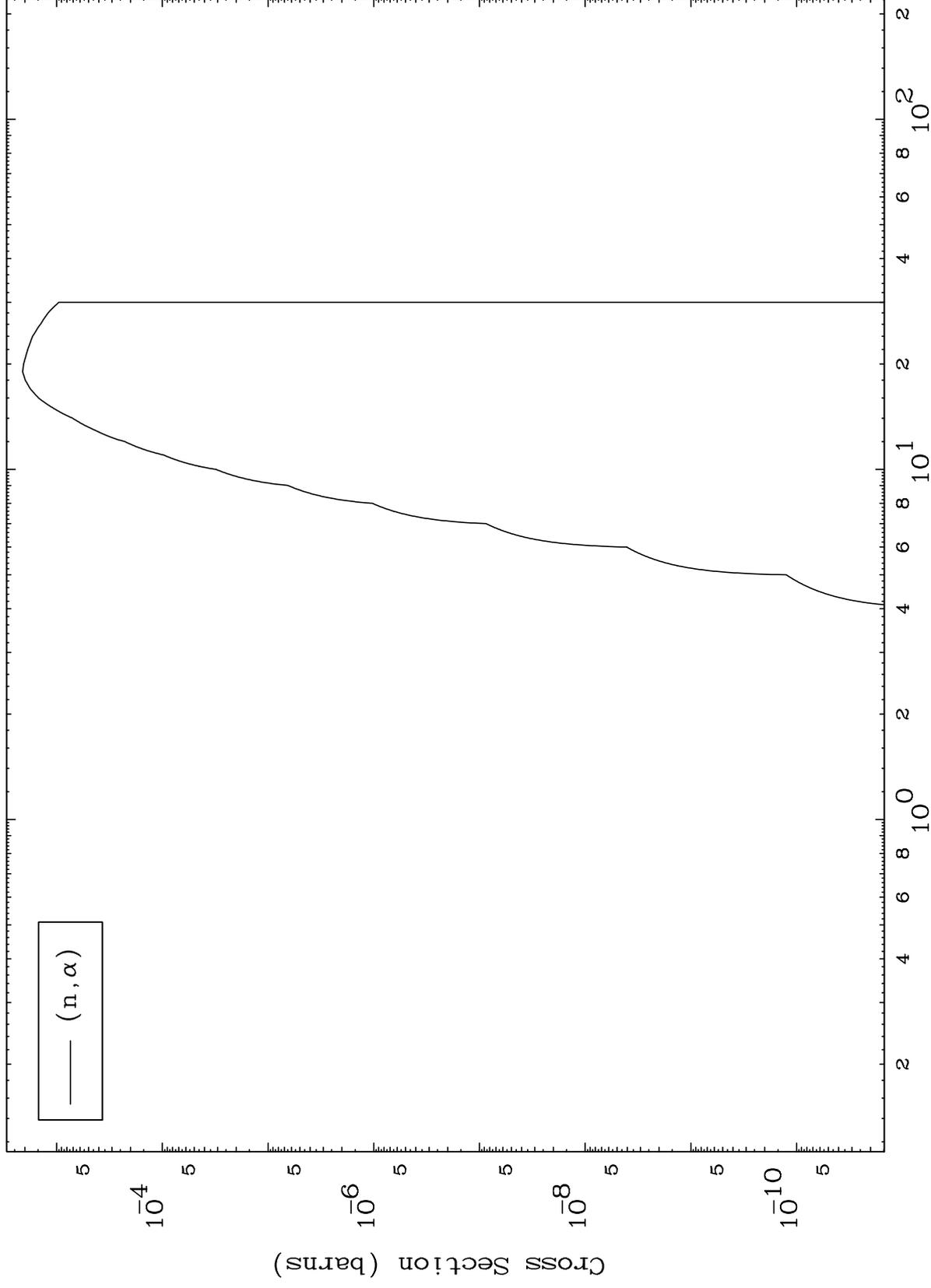
49-In-125



MAT 4961

49-In-125

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



49-In-125

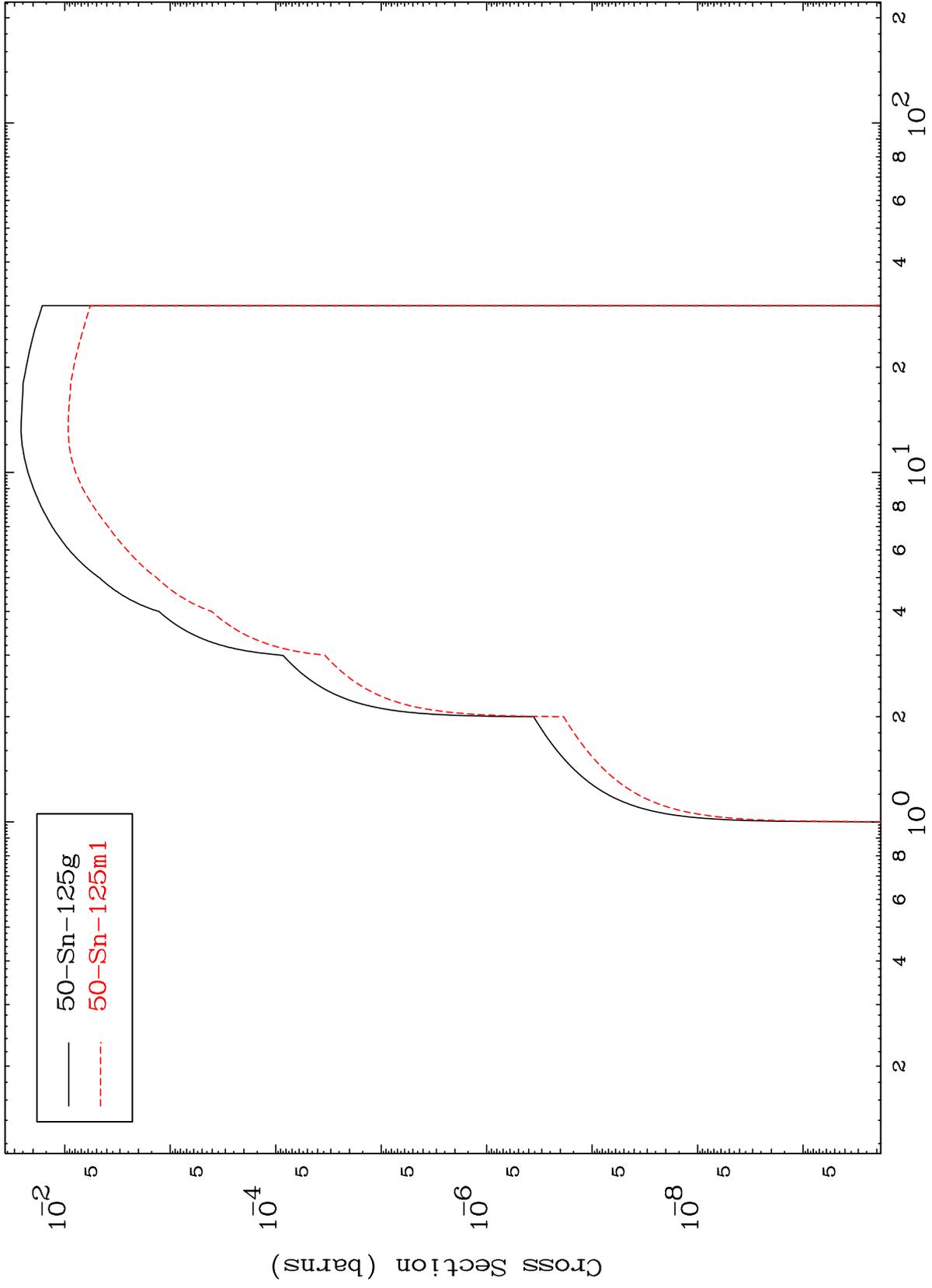
Incident Energy (MeV)

10

MAT 4961

49-In-125

Inelastic  
Radionuclide Production Cross Section



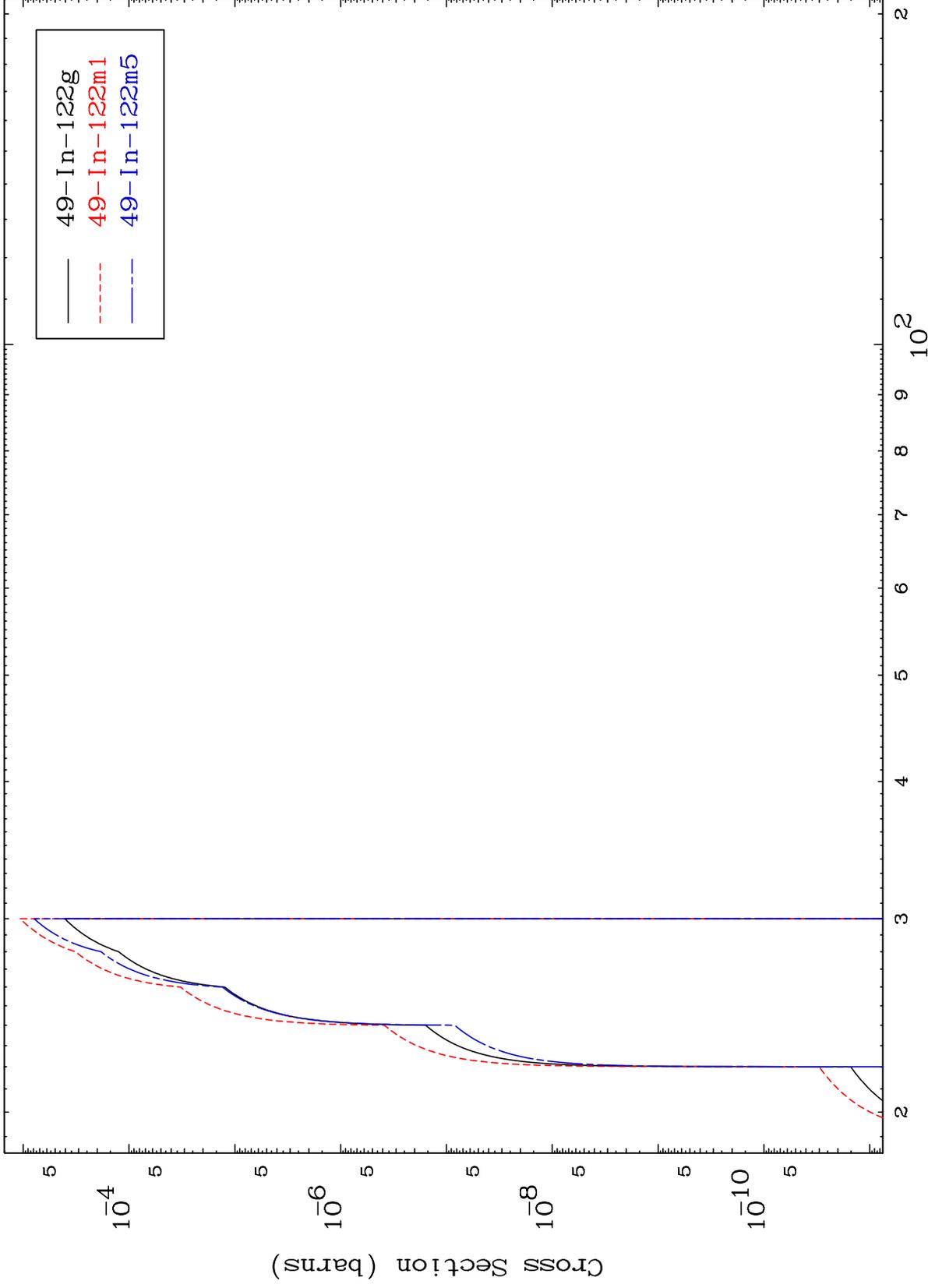
— 50-Sn-125g  
- - - 50-Sn-125m1

MAT 4961

(n,2n) d

49-In-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

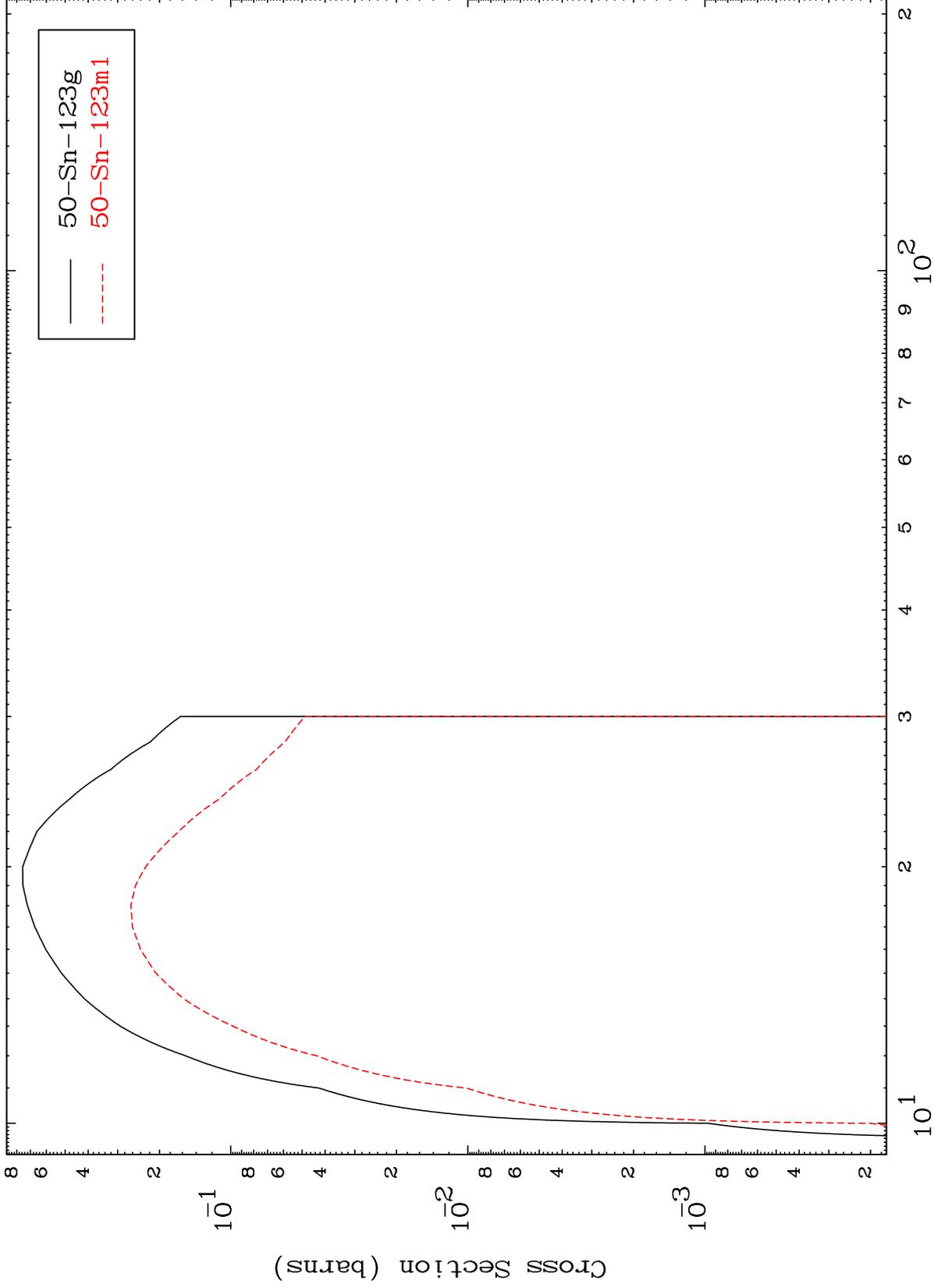
49-In-125

MAT 4961

(n,3n)

49-In-125

Radionuclide Production Cross Section



Incident Energy (MeV)

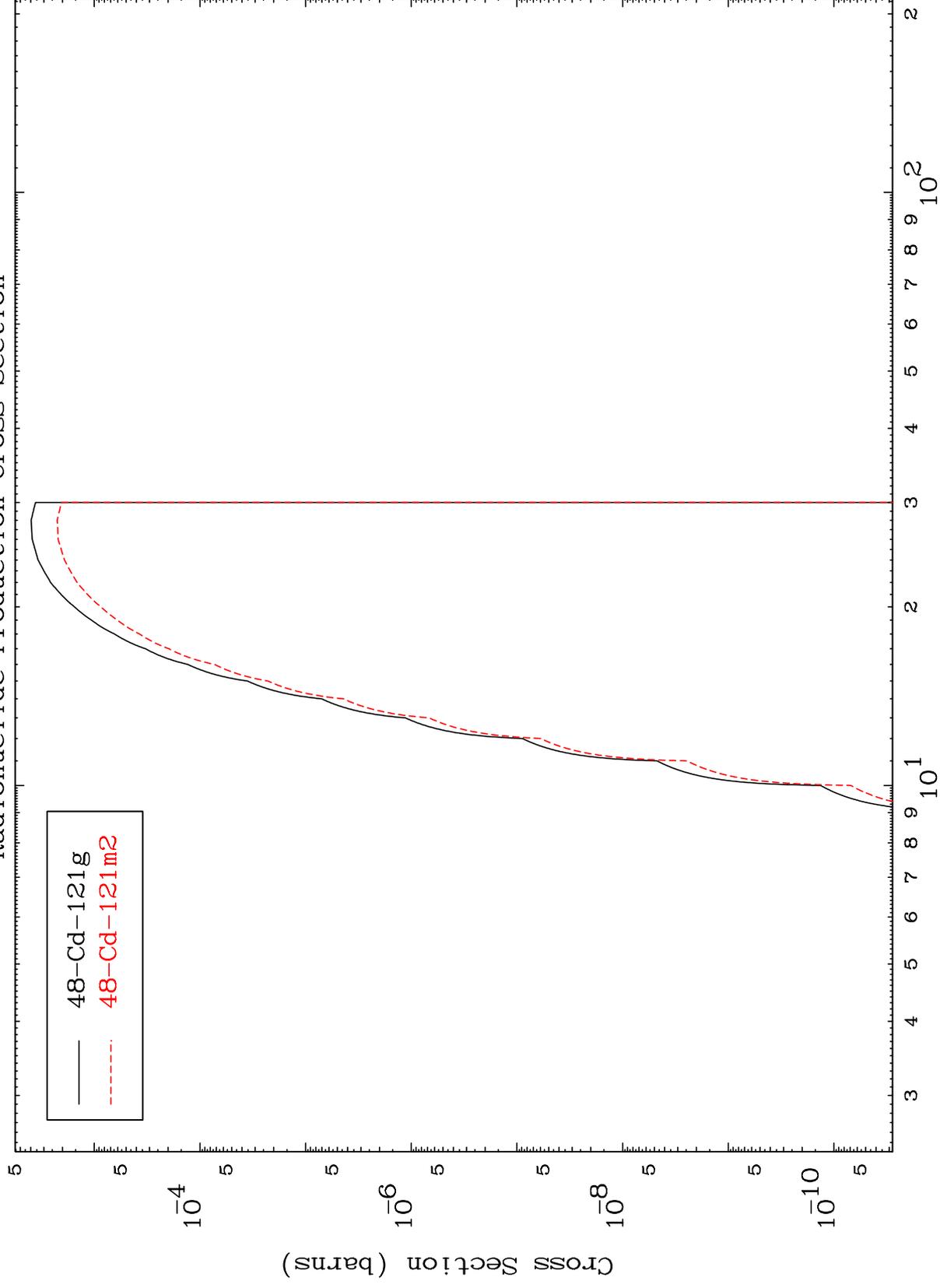
49-In-125

MAT 4961

49-In-125

(n,n')  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

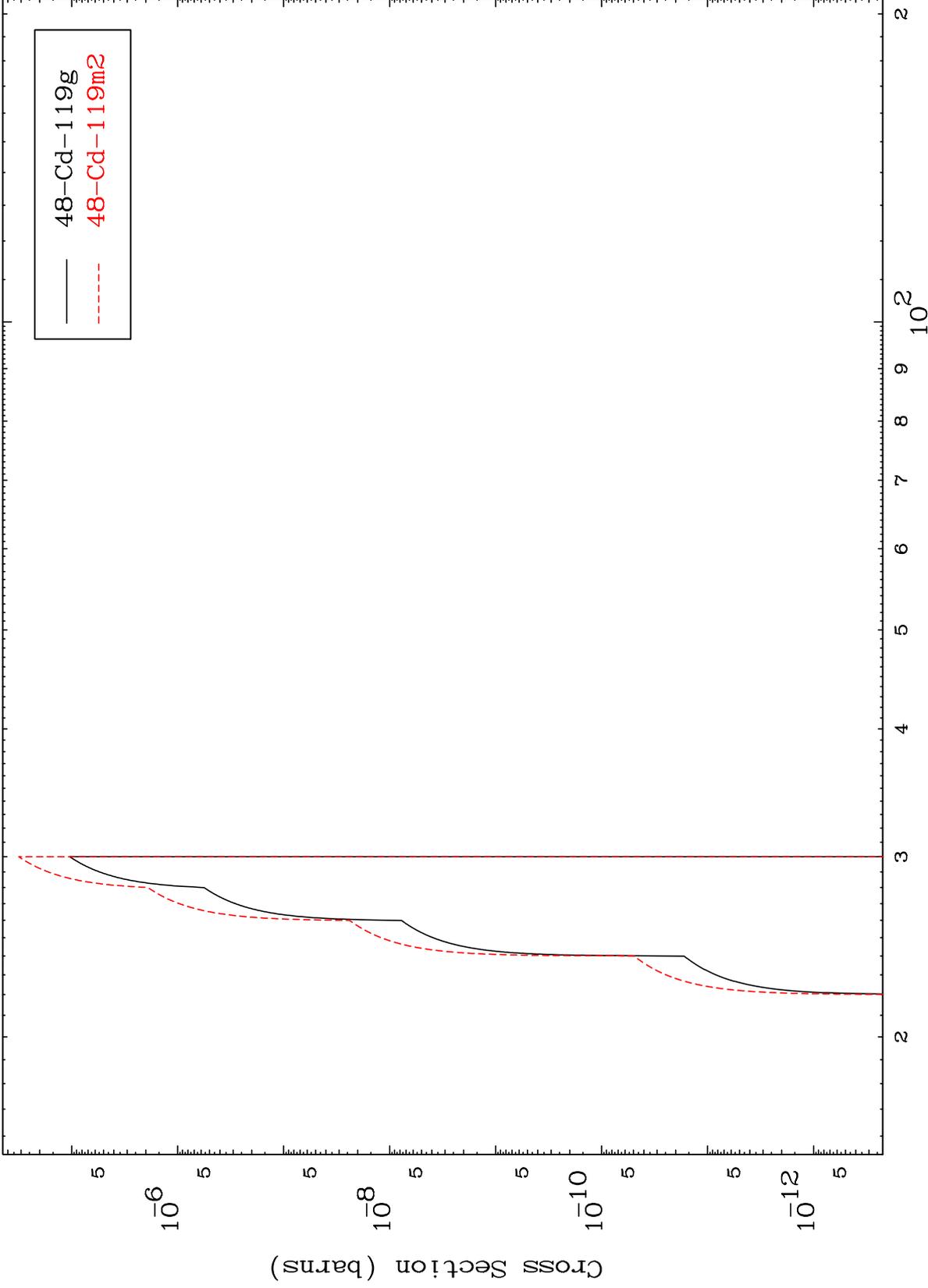
49-In-125

MAT 4961

(n,3n)  $\alpha$

49-In-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

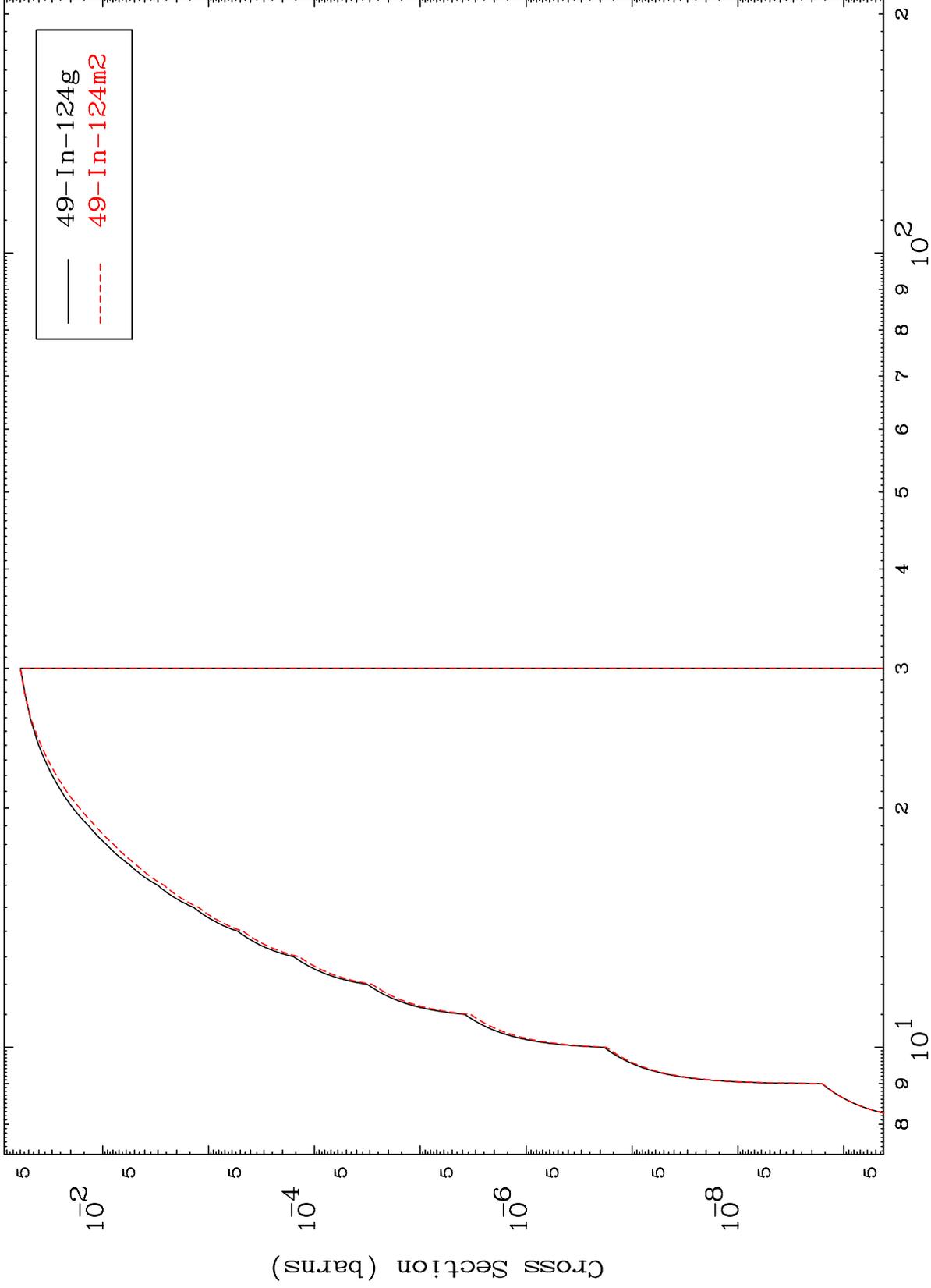
49-In-125

MAT 4961

(n,n') p

49-In-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

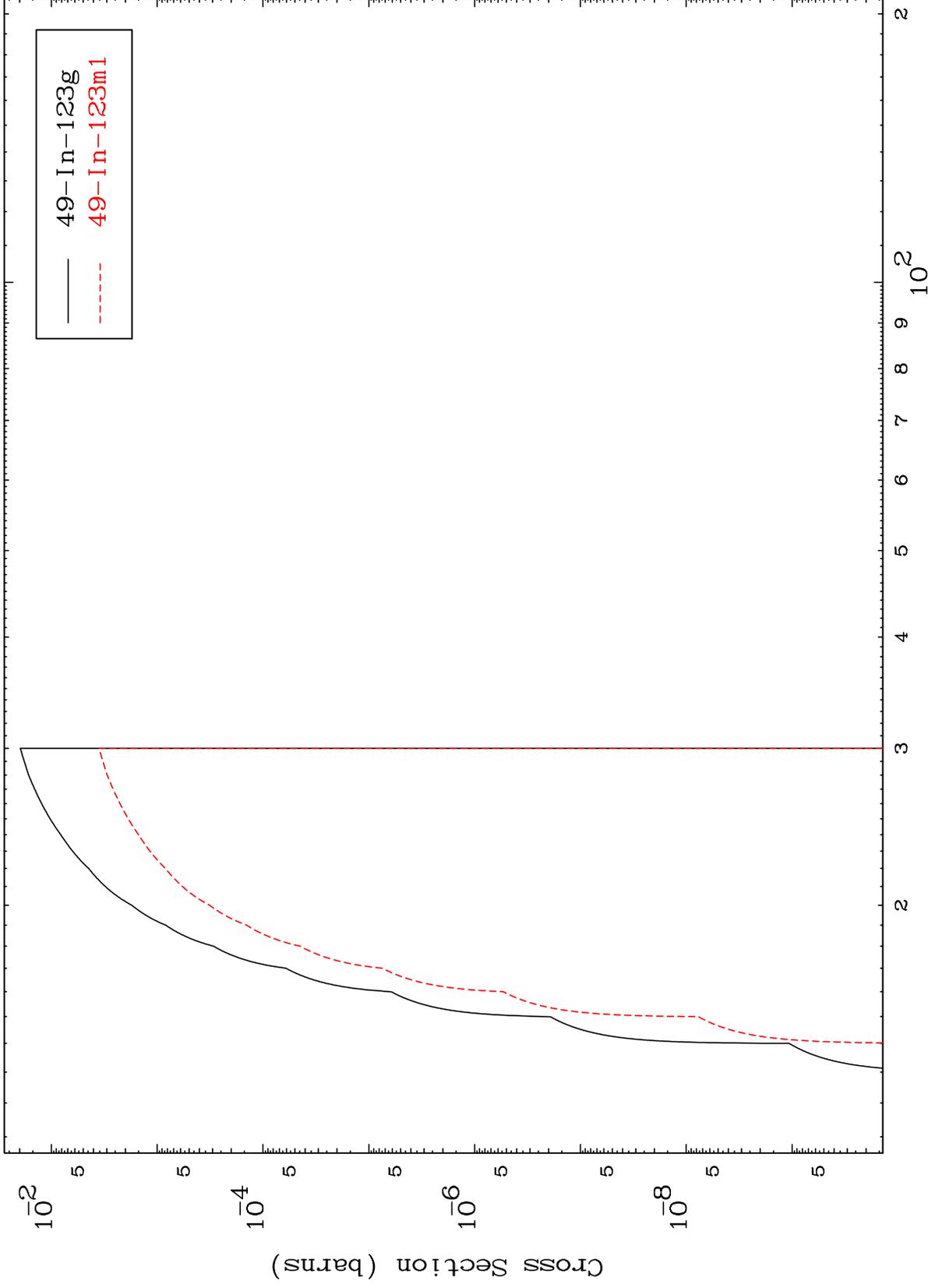
49-In-125

MAT 4961

(n,n') d

49-In-125

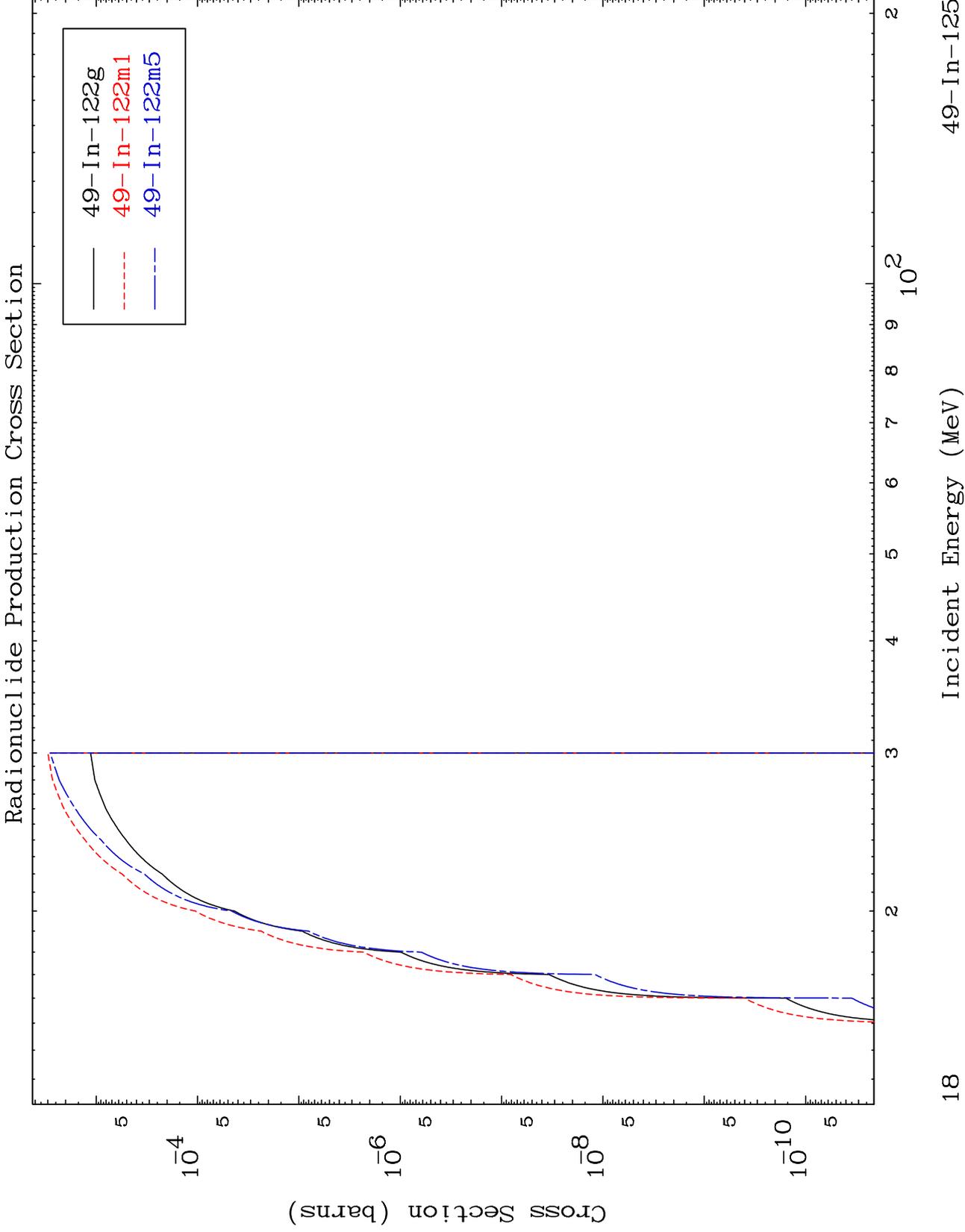
Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-125

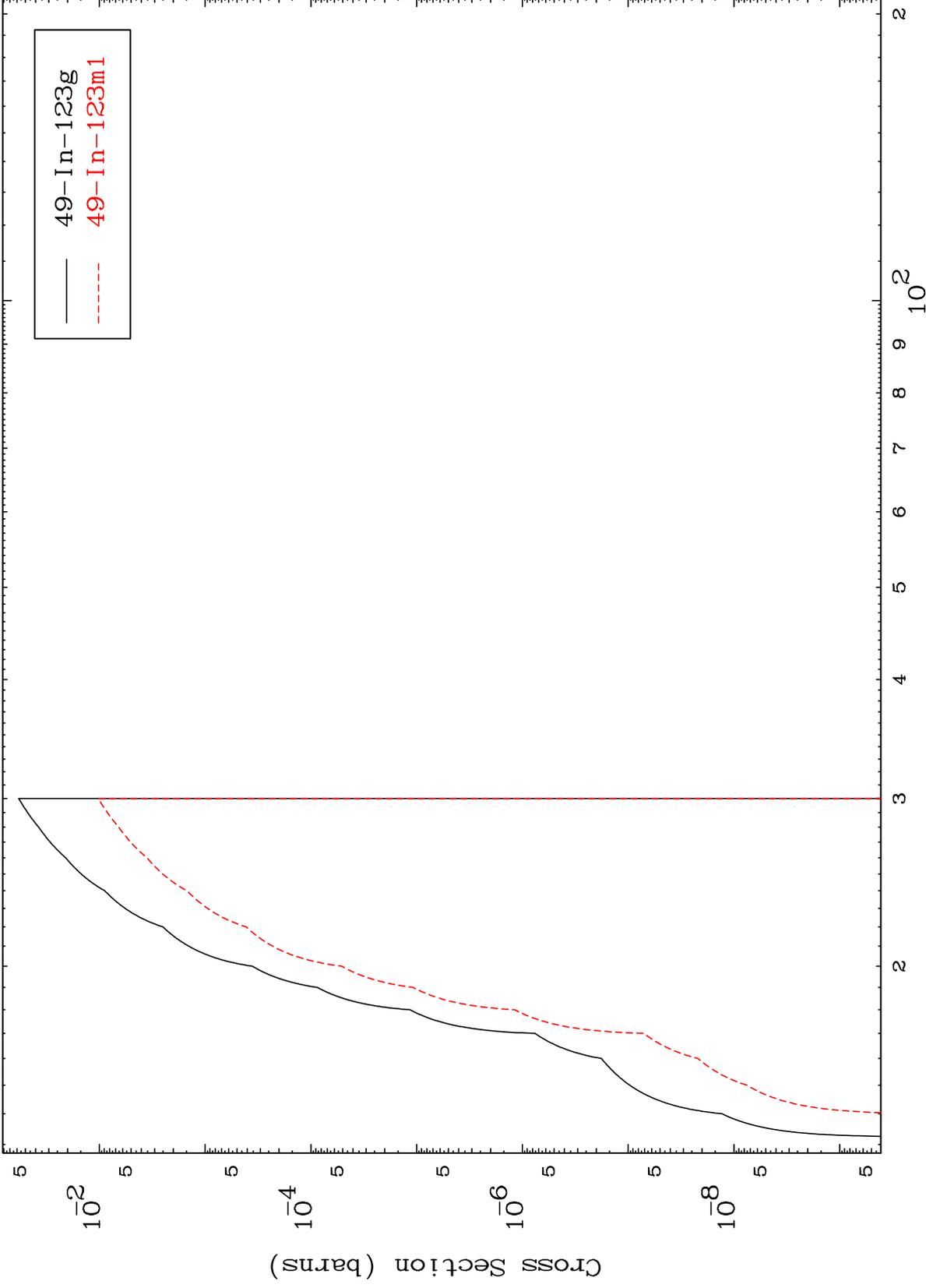


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(n,2n) p

49-In-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

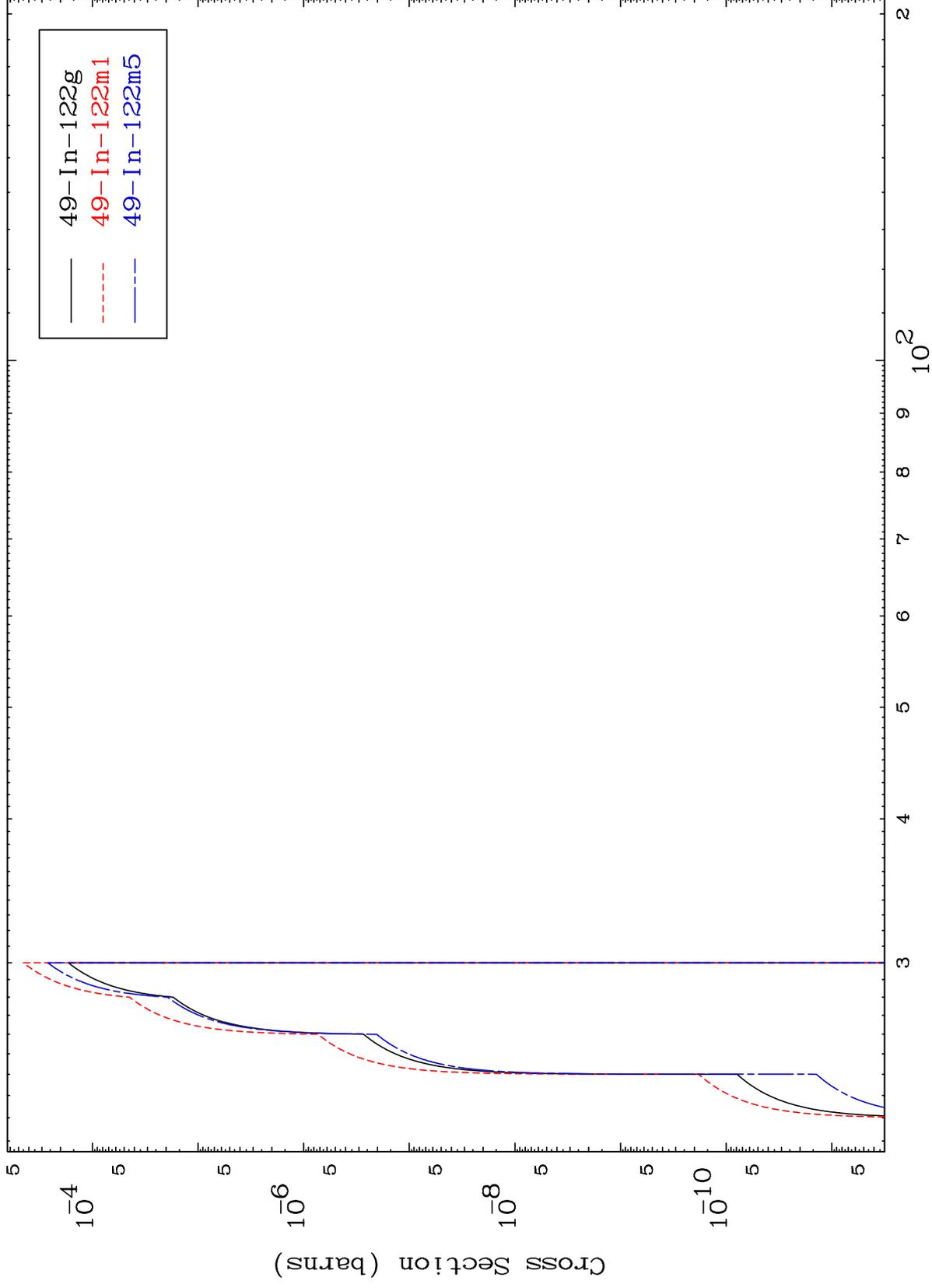
49-In-125

MAT 4961

(n,3n) p

49-In-125

Radionuclide Production Cross Section



20

Incident Energy (MeV)

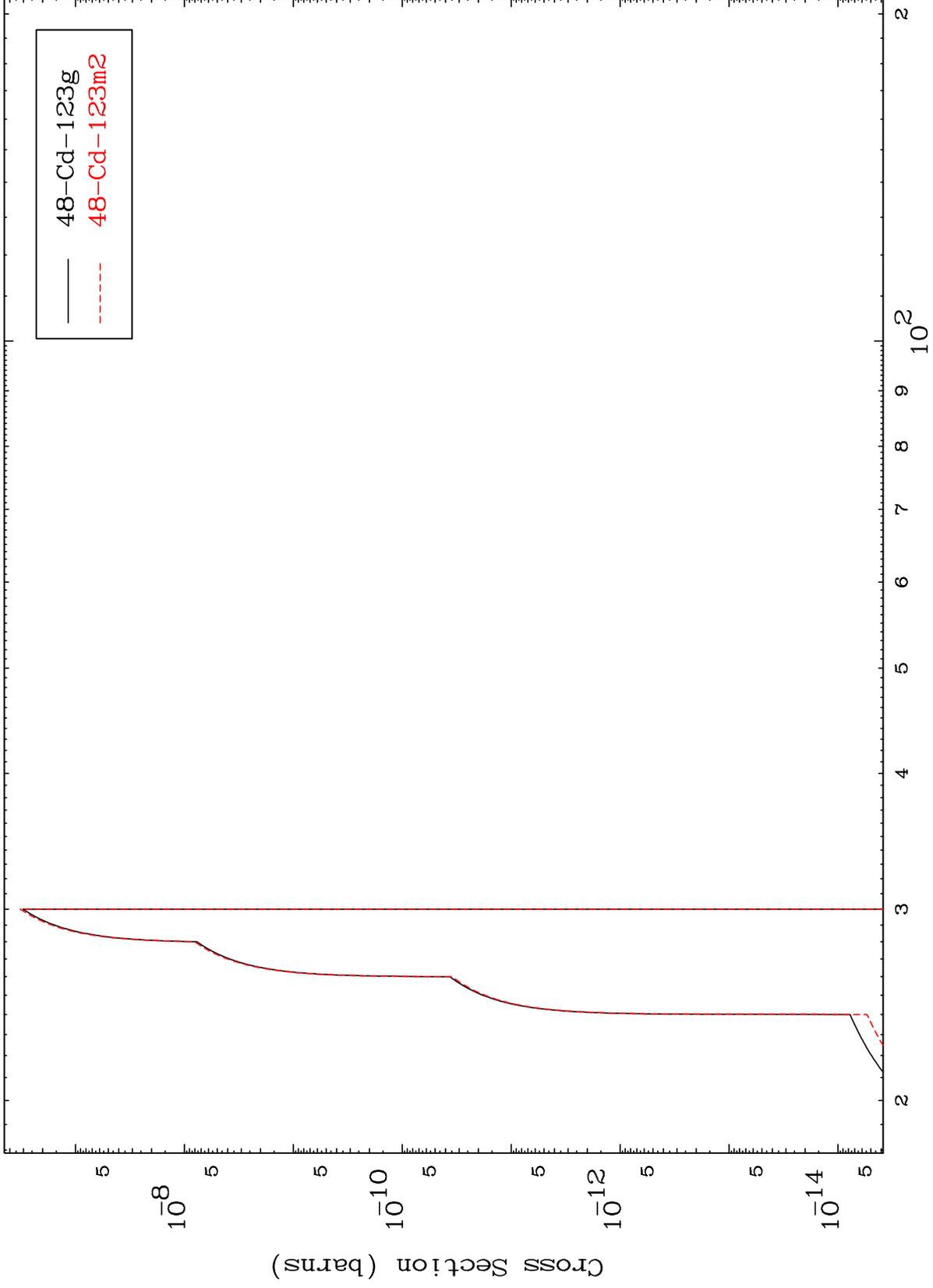
49-In-125

MAT 4961

(n,2n) p

49-In-125

Radionuclide Production Cross Section



21

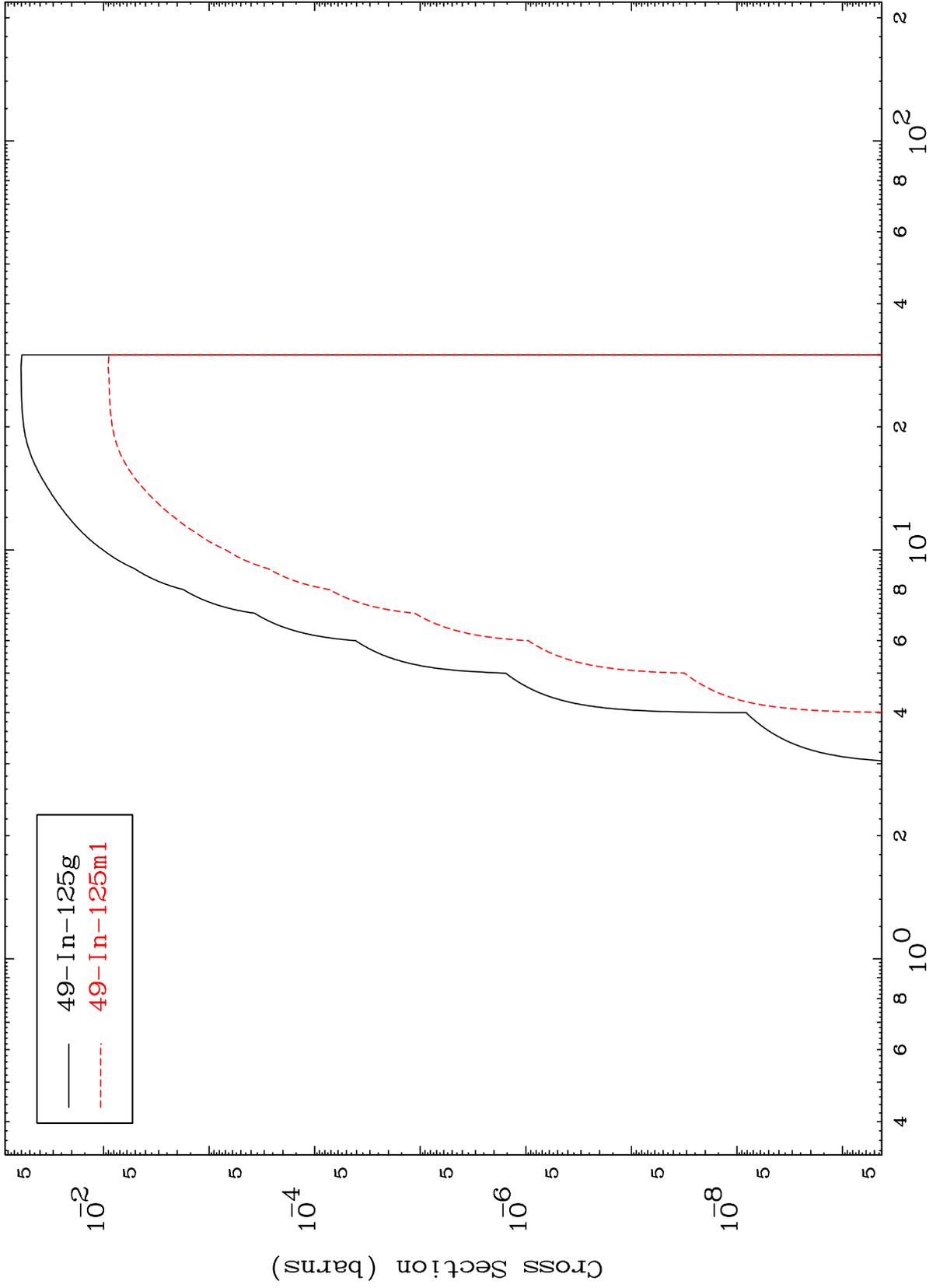
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

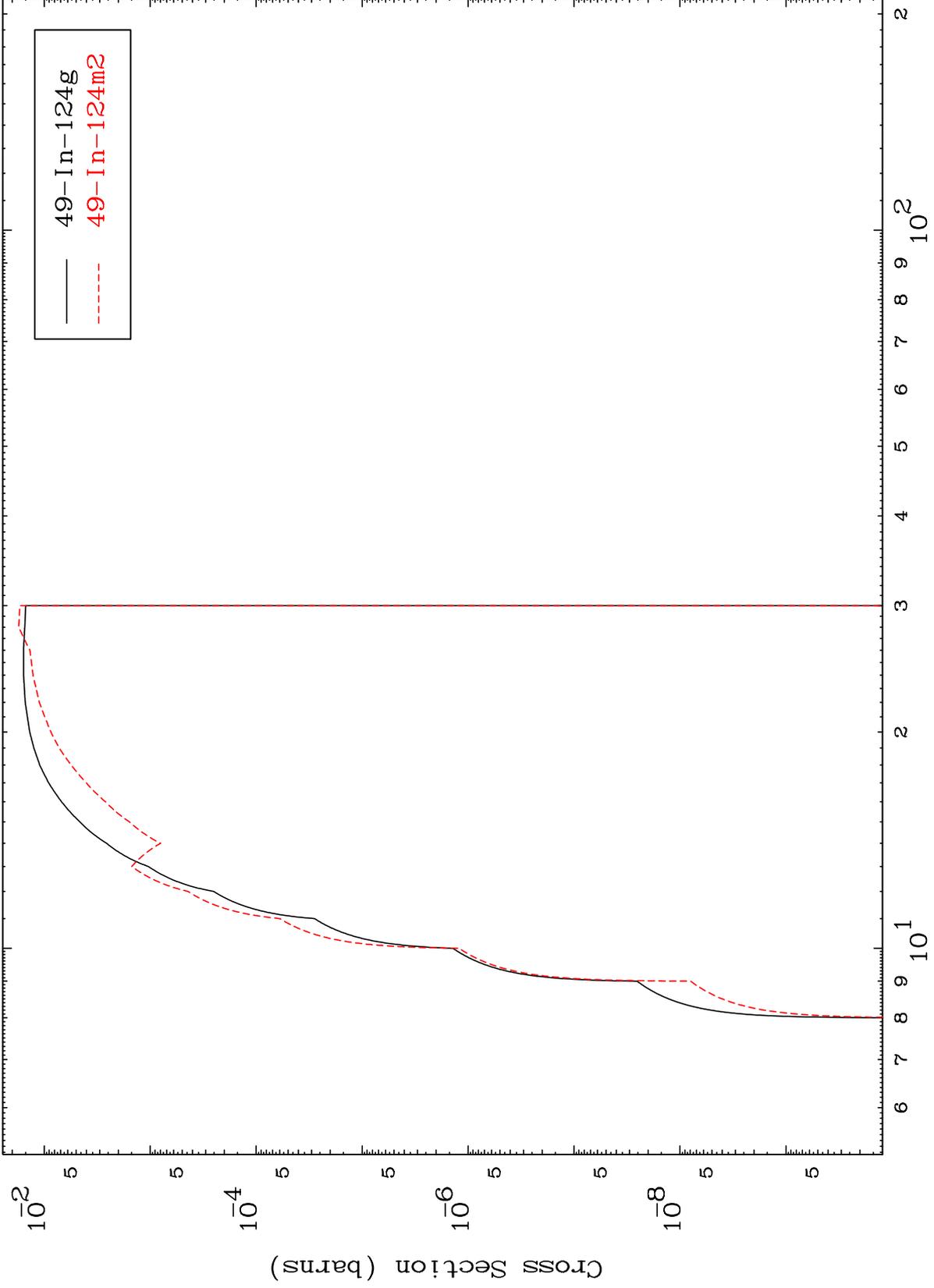
(n,p)  
Radionuclide Production Cross Section



MAT 4961

49-In-125

(n,d)  
Radionuclide Production Cross Section



23

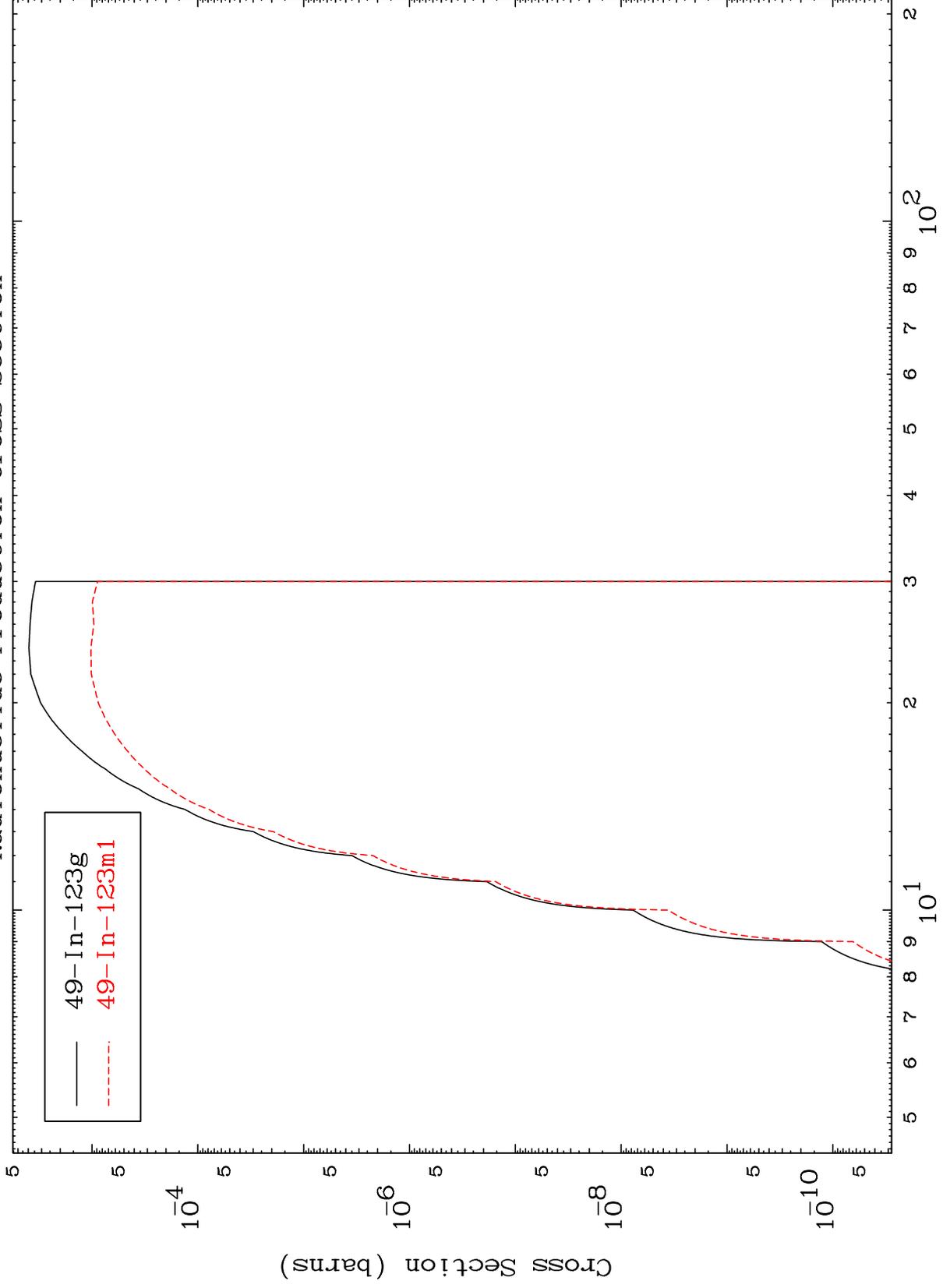
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

(n, t)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section

