

Program EVALPLOT  
(Version 2018-1)

by

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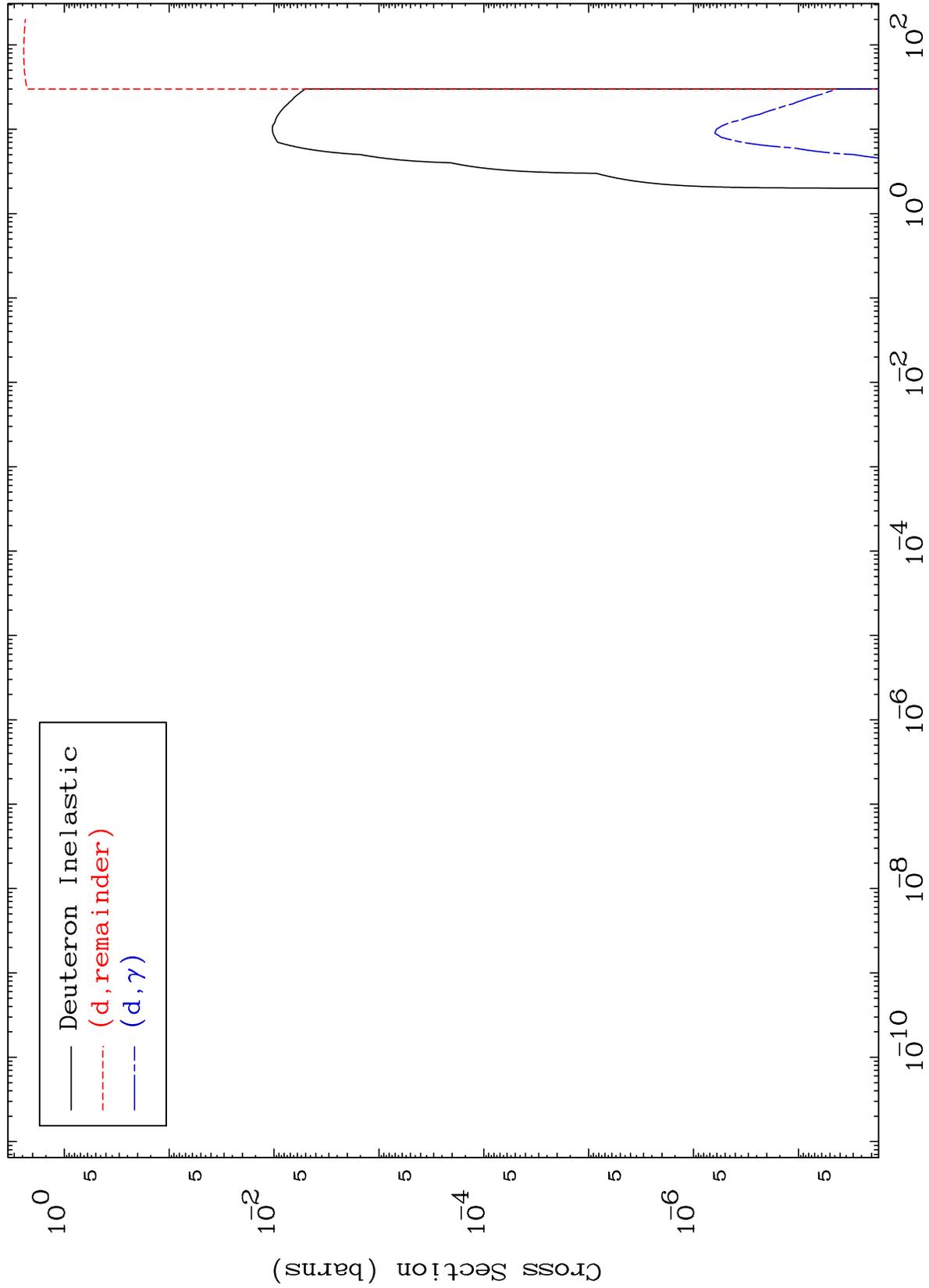
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4958

Deuteron Major  
0 Kelvin Cross Sections

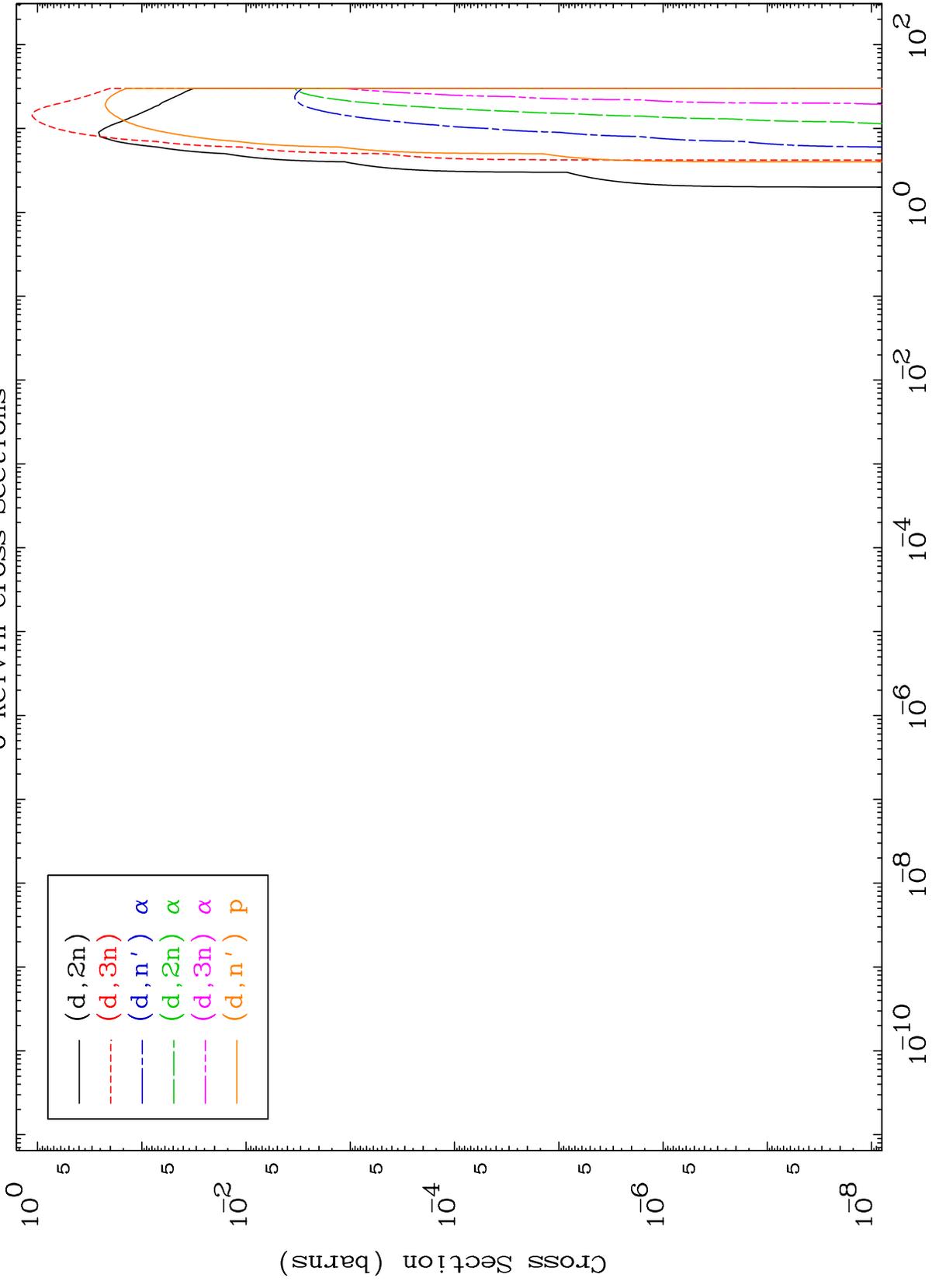
49-In-124



MAT 4958

Deuteron Neutron Production  
0 Kelvin Cross Sections

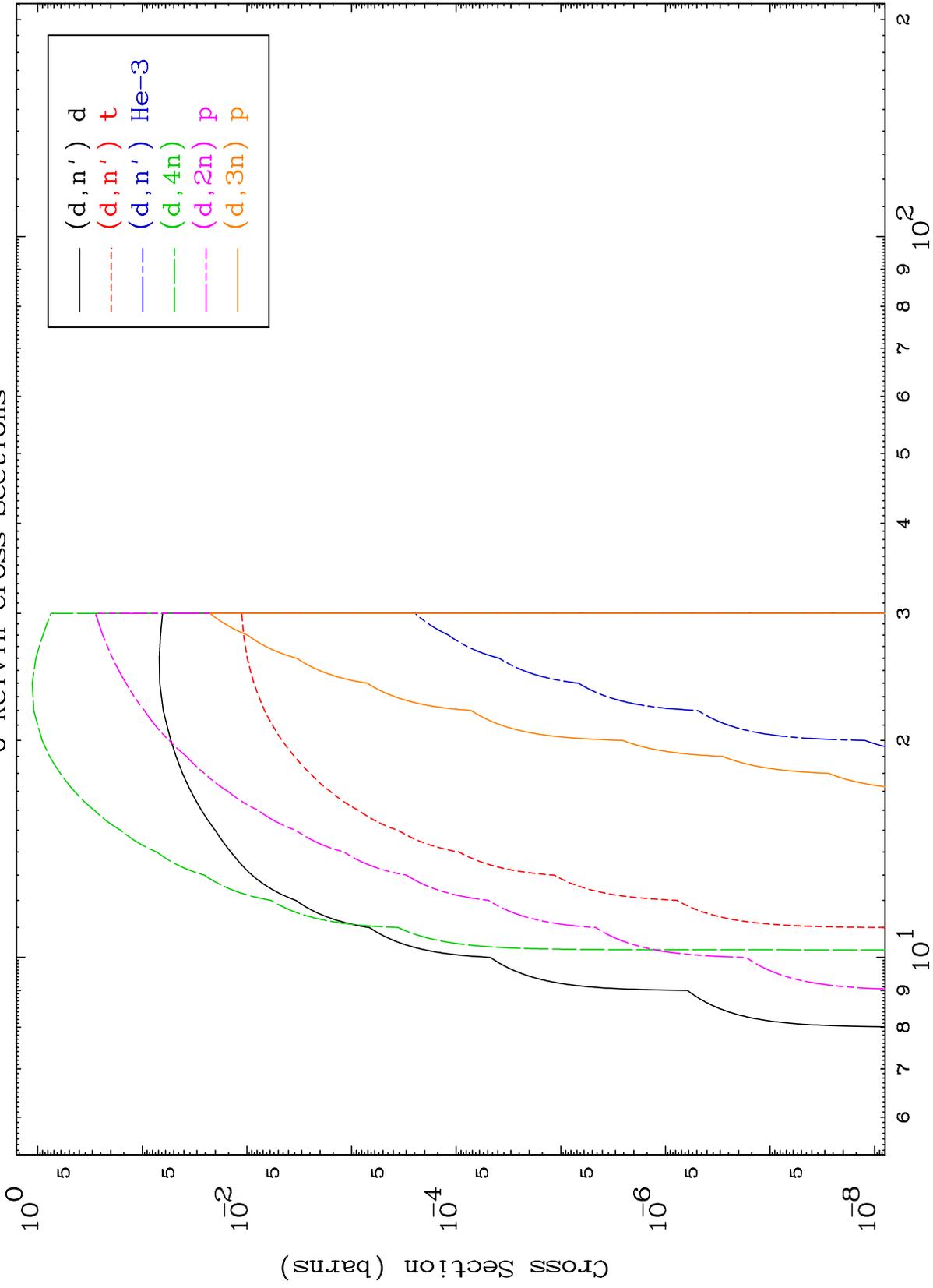
49-In-124



2

Incident Energy (MeV)

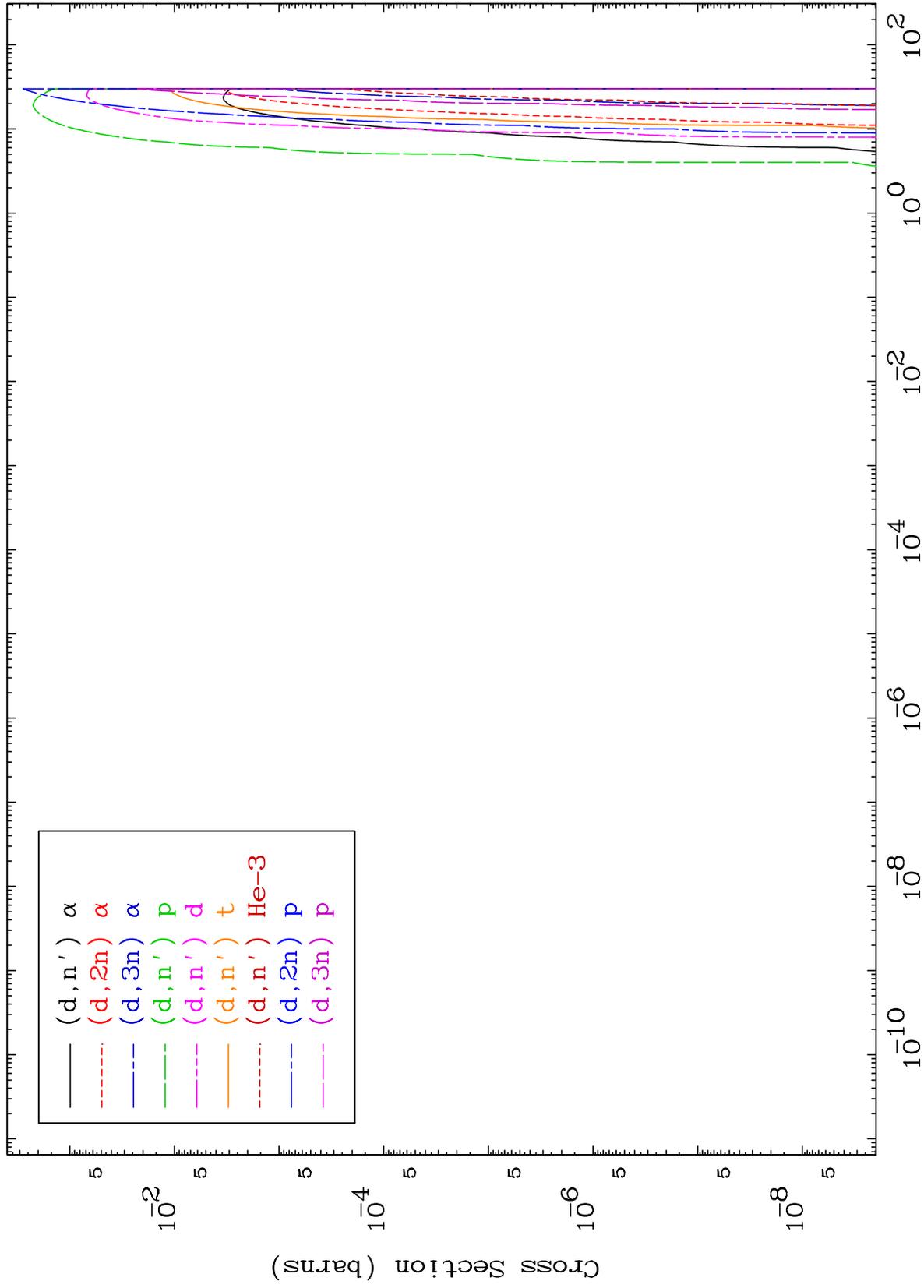
49-In-124



MAT 4958

Deuteron Charged Particle  
0 Kelvin Cross Sections

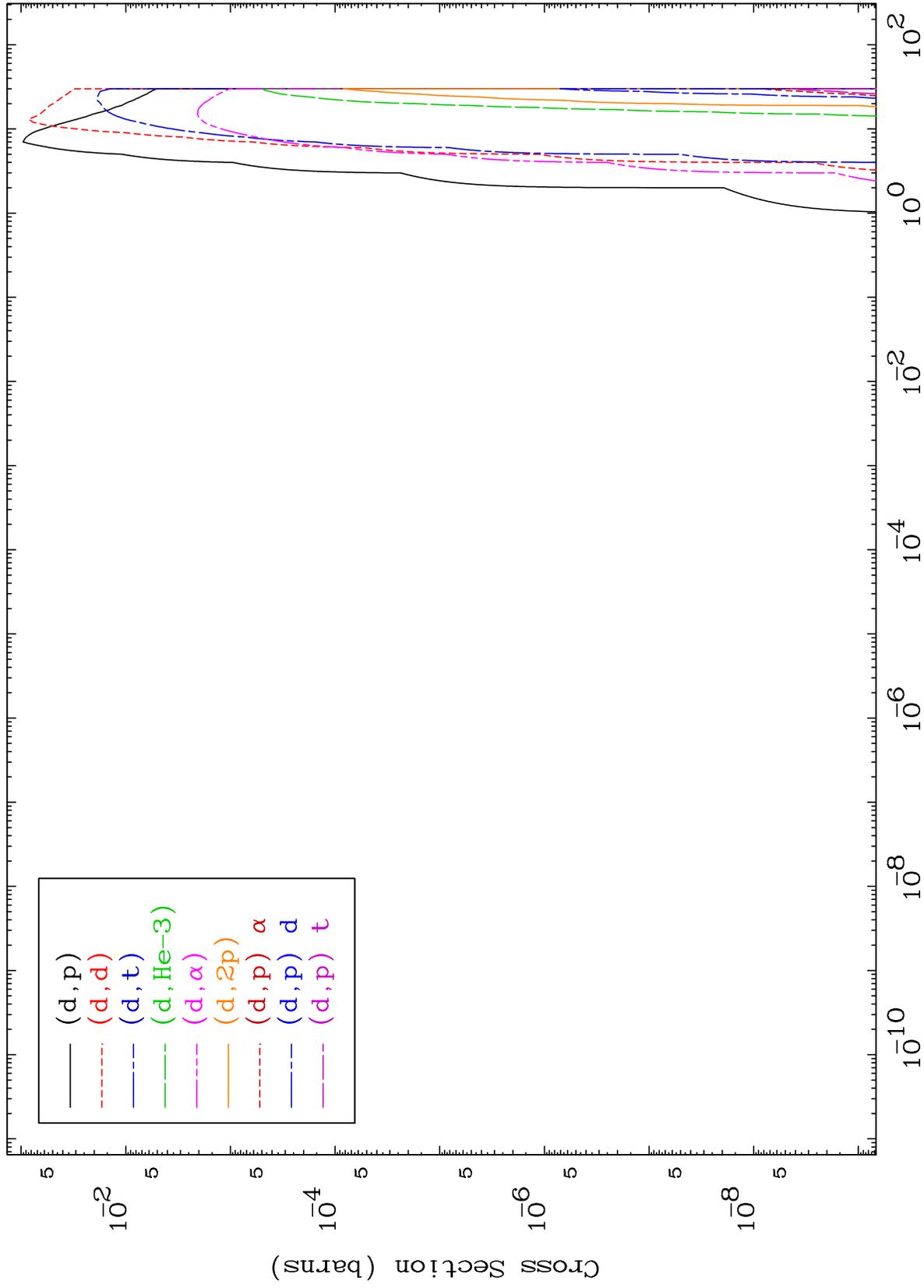
49-In-124



MAT 4958

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-124



5

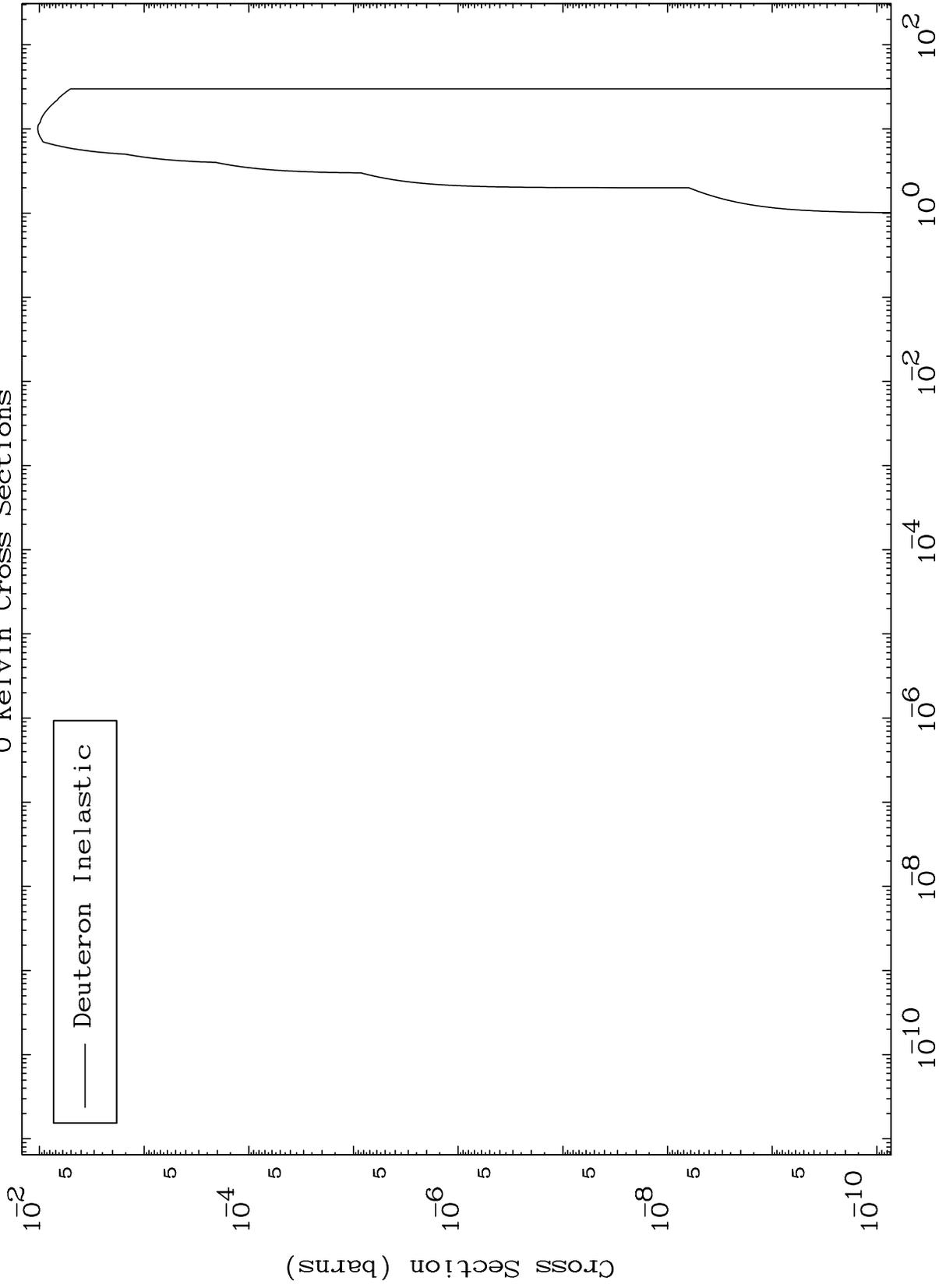
Incident Energy (MeV)

49-In-124

MAT 4958

(d,n') Level  
0 Kelvin Cross Sections

49-In-124



6

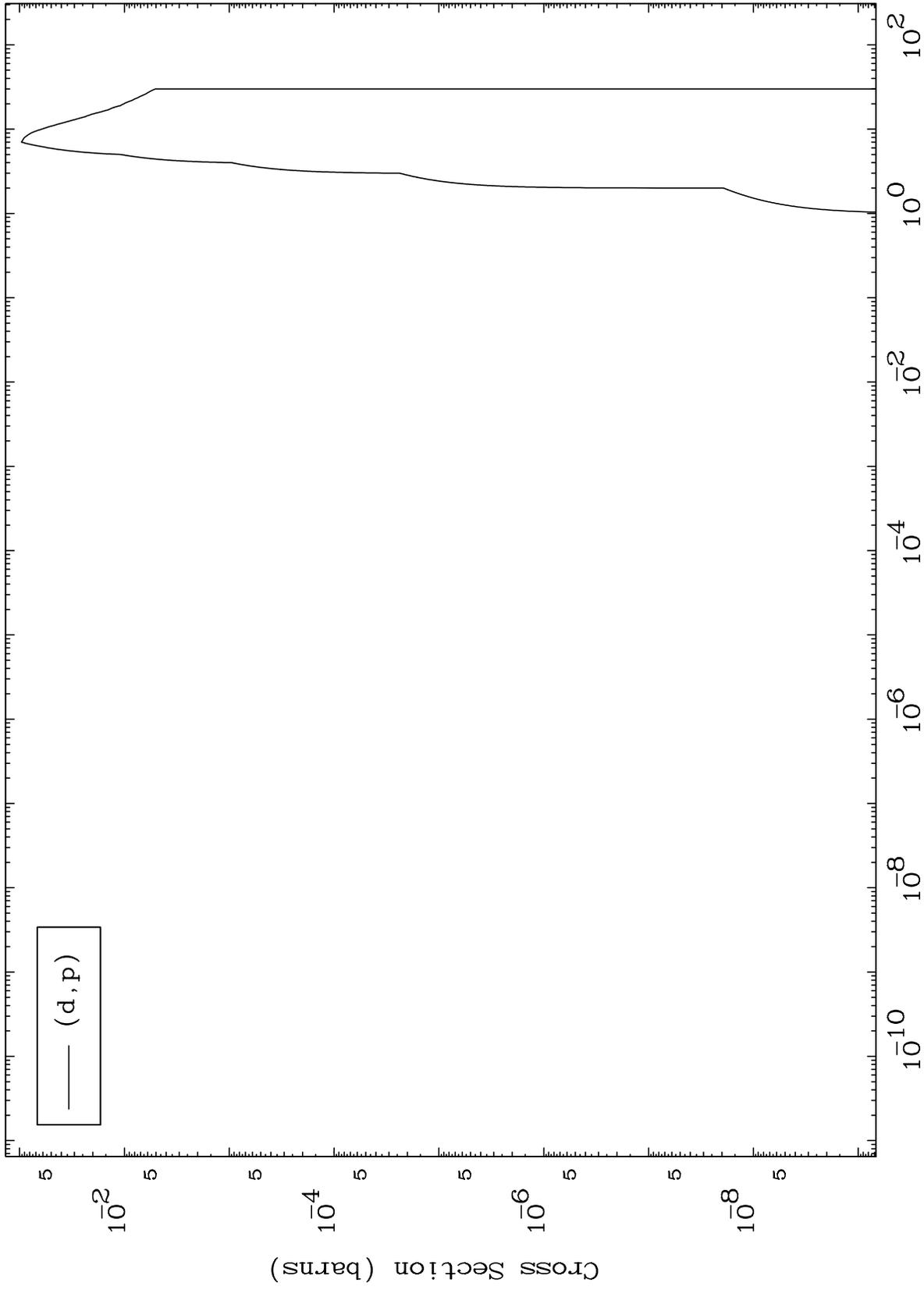
Incident Energy (MeV)

49-In-124

MAT 4958

(d,p) Levels  
0 Kelvin Cross Sections

49-In-124



7

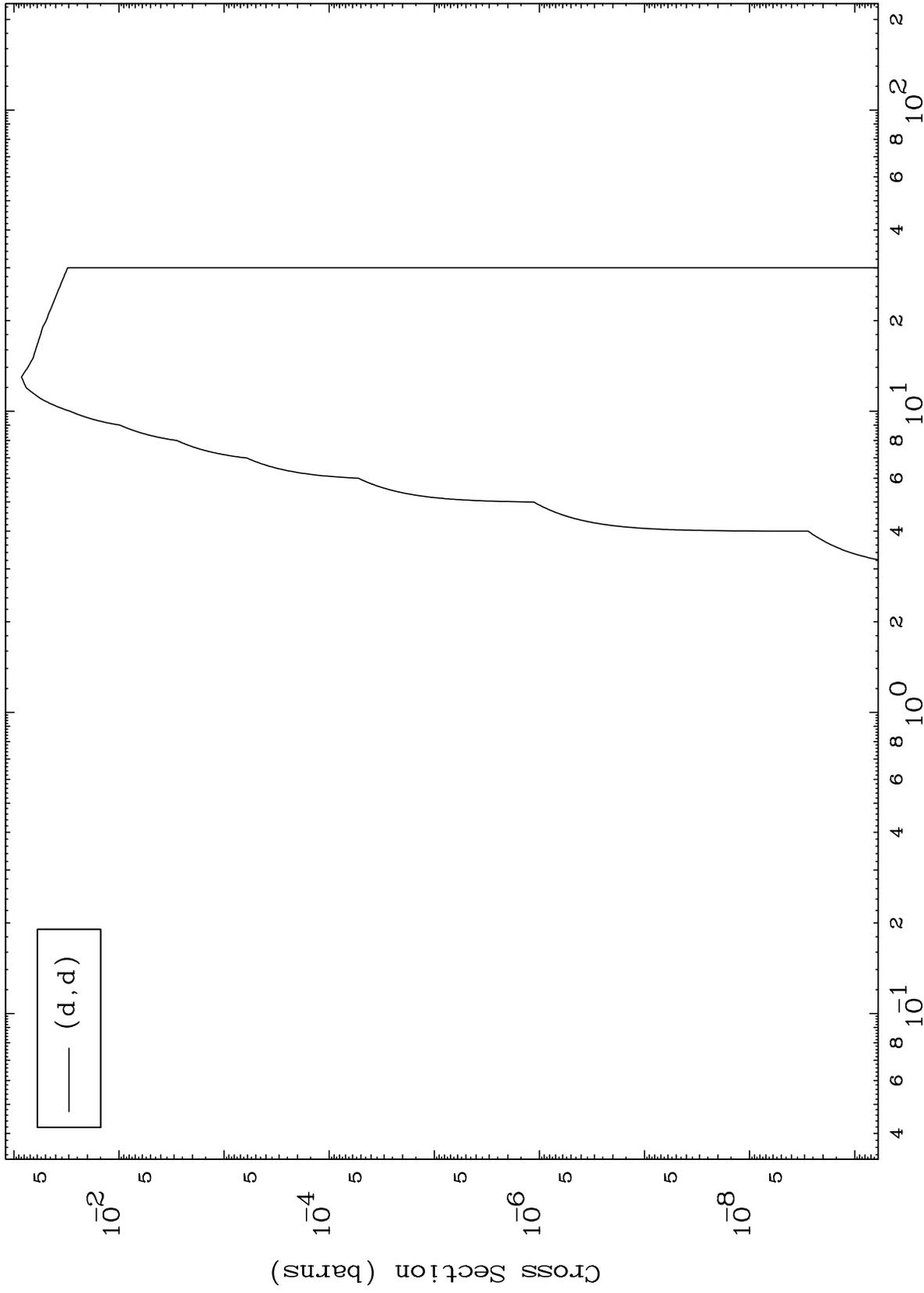
Incident Energy (MeV)

49-In-124

MAT 4958

(d,d) Levels  
0 Kelvin Cross Sections

49-In-124



8

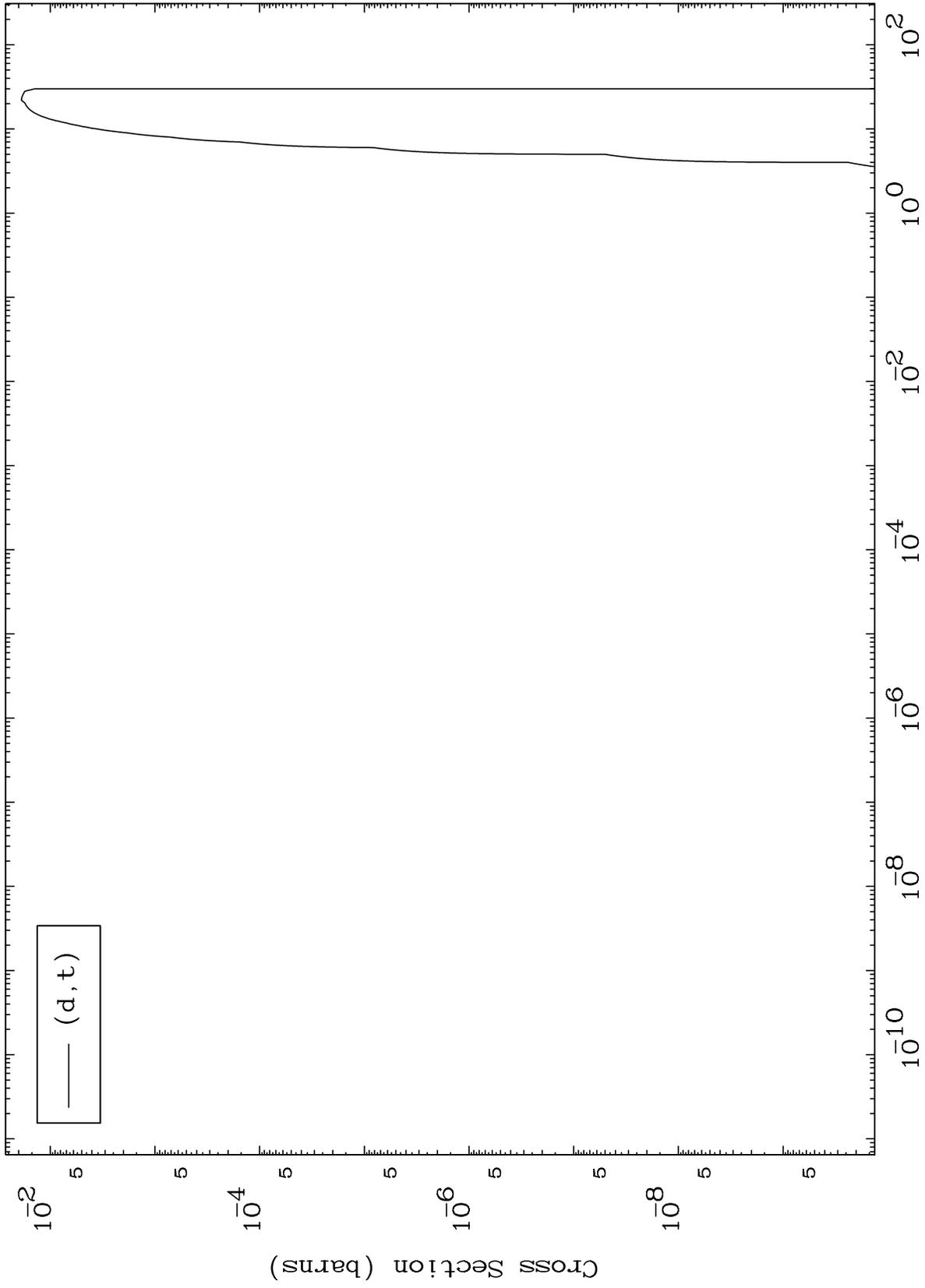
Incident Energy (MeV)

49-In-124

MAT 4958

(d,t) Levels  
0 Kelvin Cross Sections

49-In-124



9

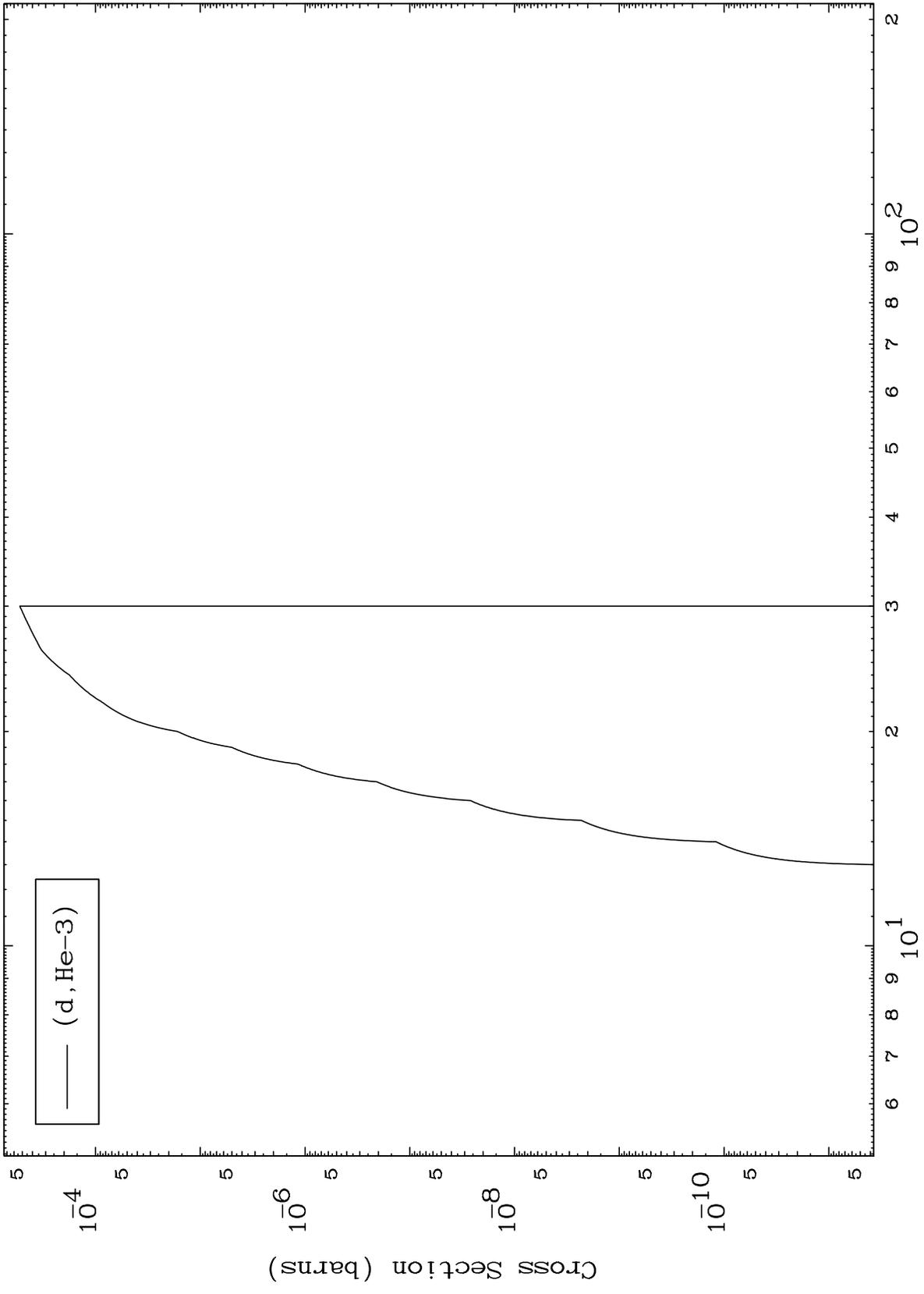
Incident Energy (MeV)

49-In-124

MAT 4958

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-124



10

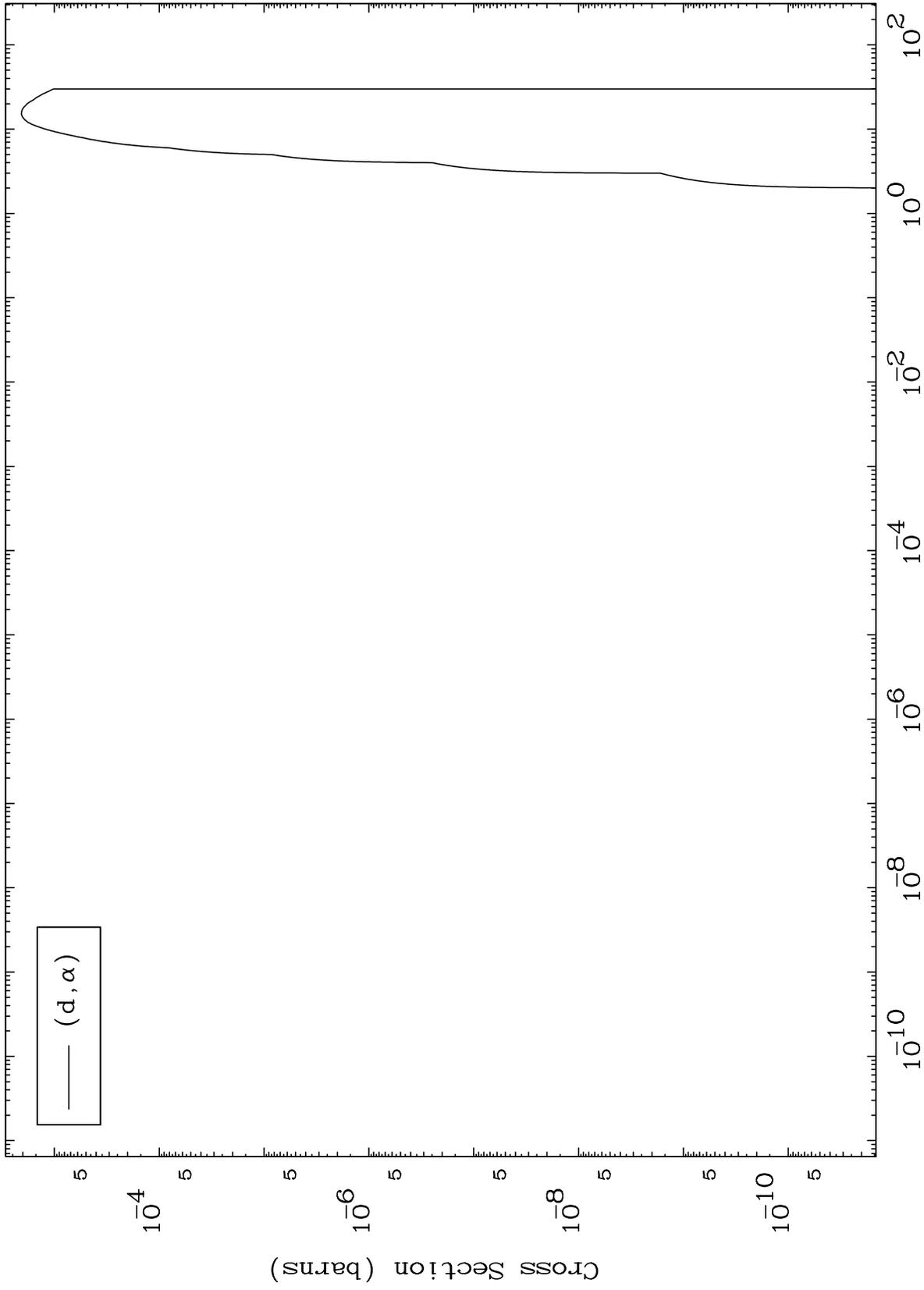
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



11

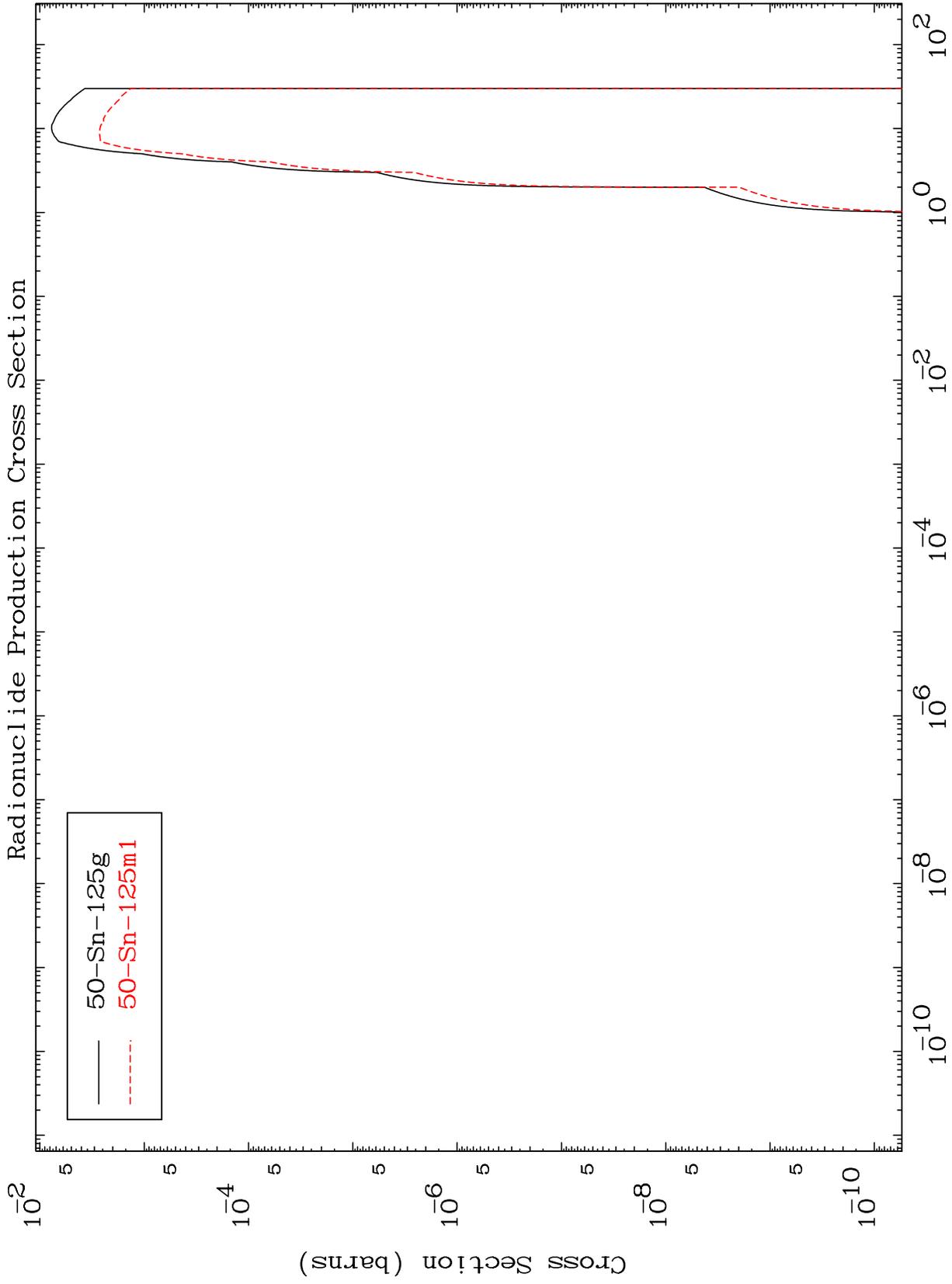
Incident Energy (MeV)

49-In-124

MAT 4958

Deuteron Inelastic  
Radionuclide Production Cross Section

49-In-124



12

Incident Energy (MeV)

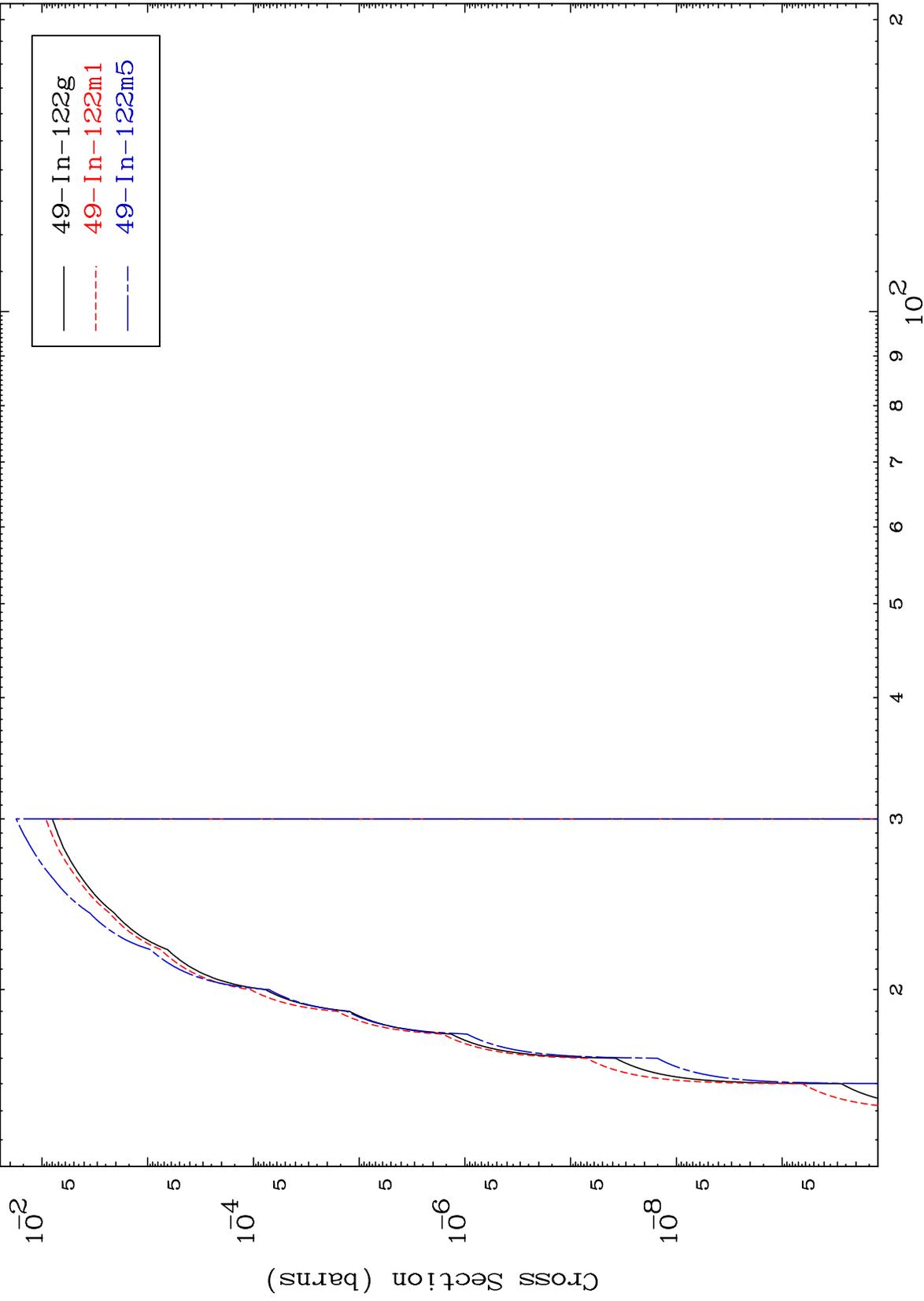
49-In-124

MAT 4958

(d,2n) d

49-In-124

Radionuclide Production Cross Section



13

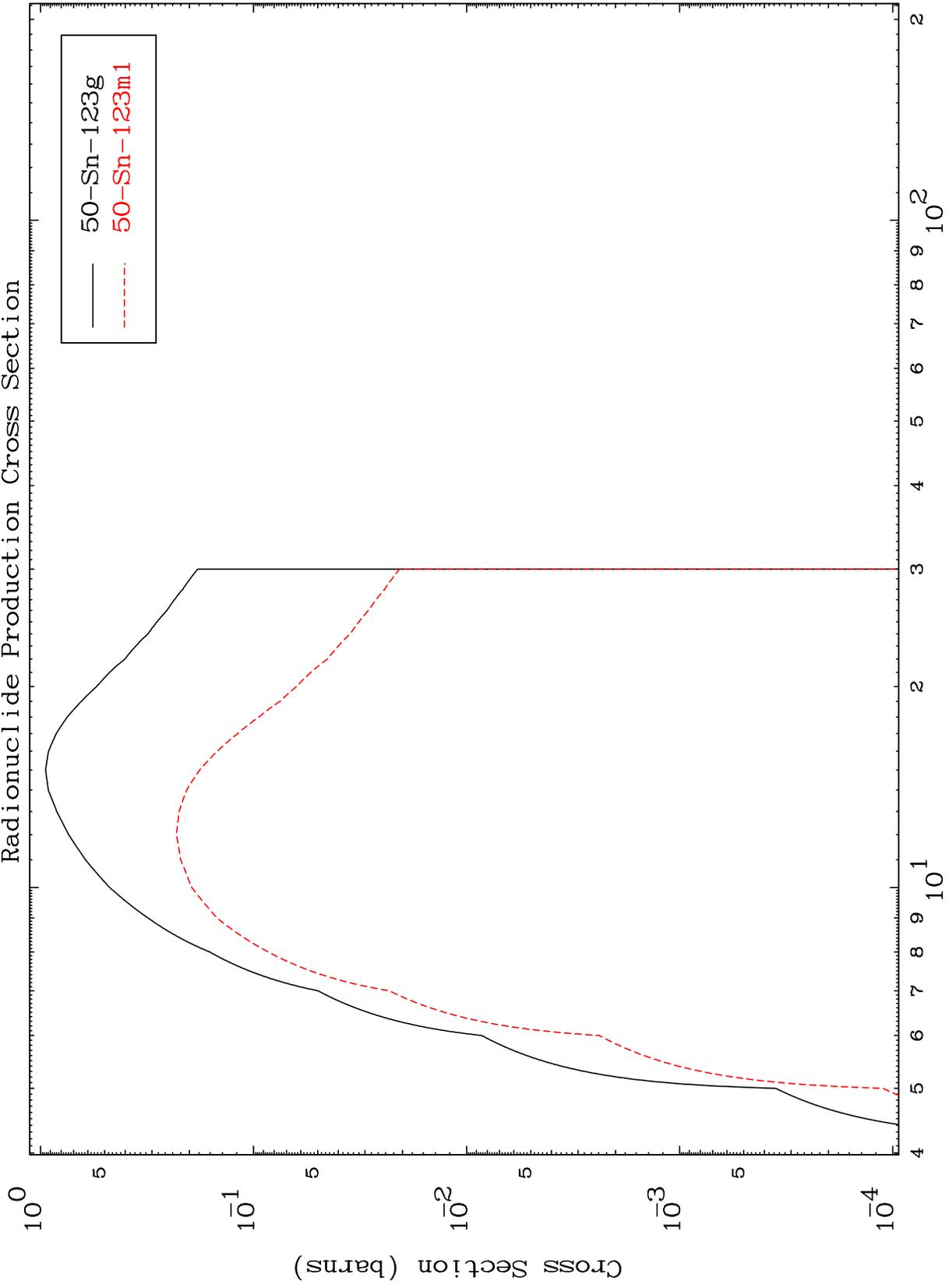
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

Radionuclide Production Cross Section  
(d,3n)



14

Incident Energy (MeV)

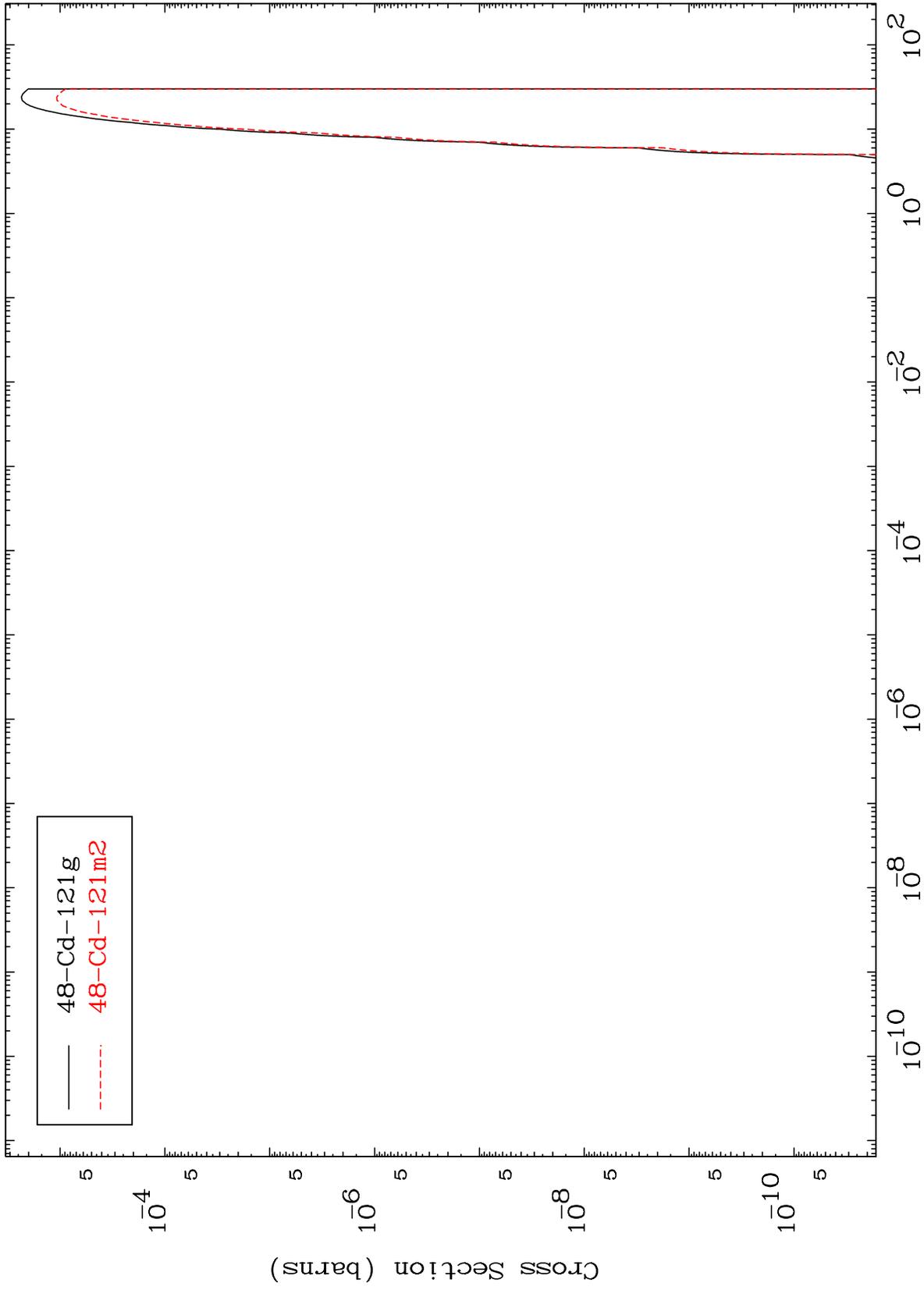
49-In-124

MAT 4958

(d,n')  $\alpha$

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

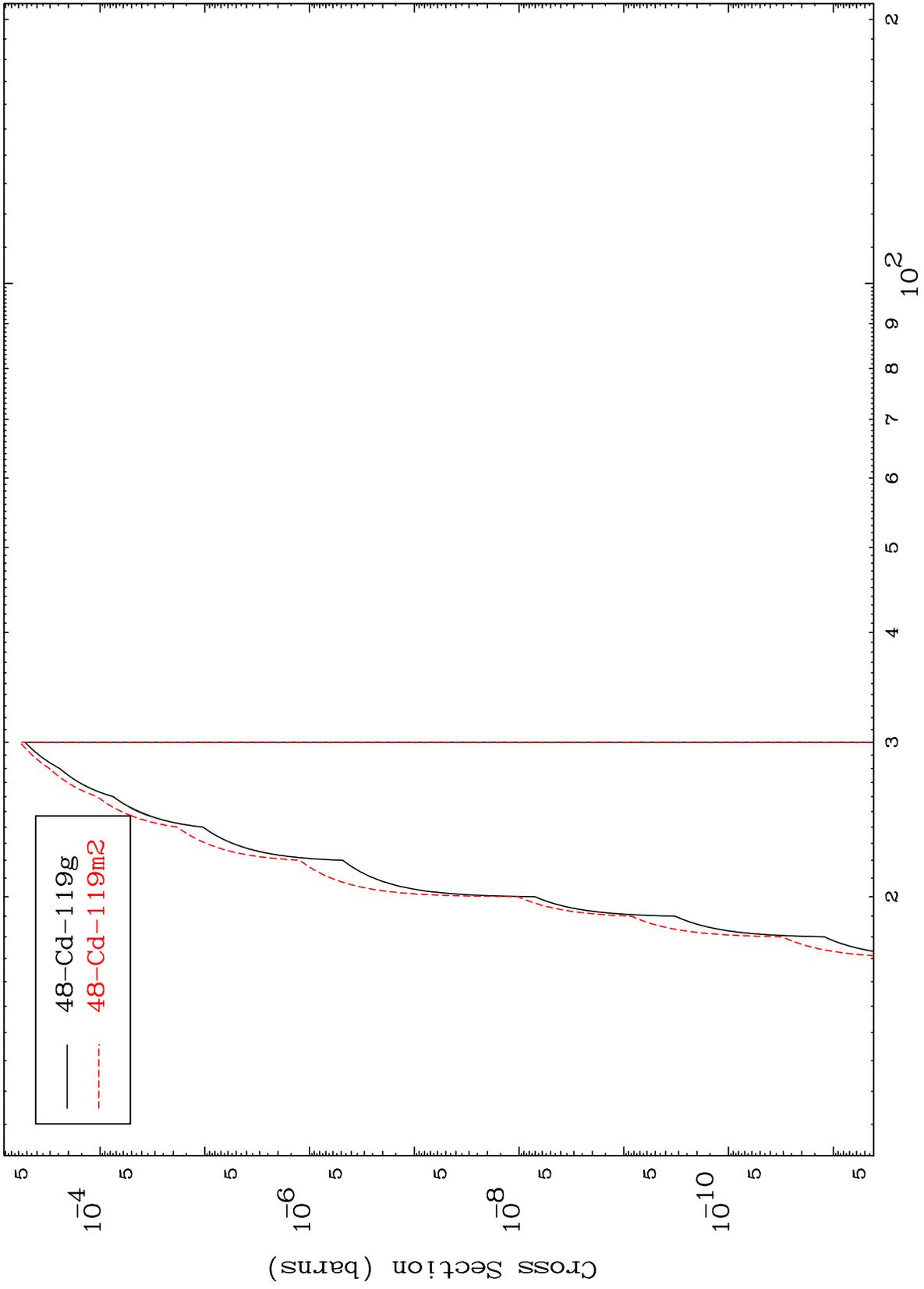
49-In-124

MAT 4958

(d,3n)  $\alpha$

49-In-124

Radionuclide Production Cross Section



16

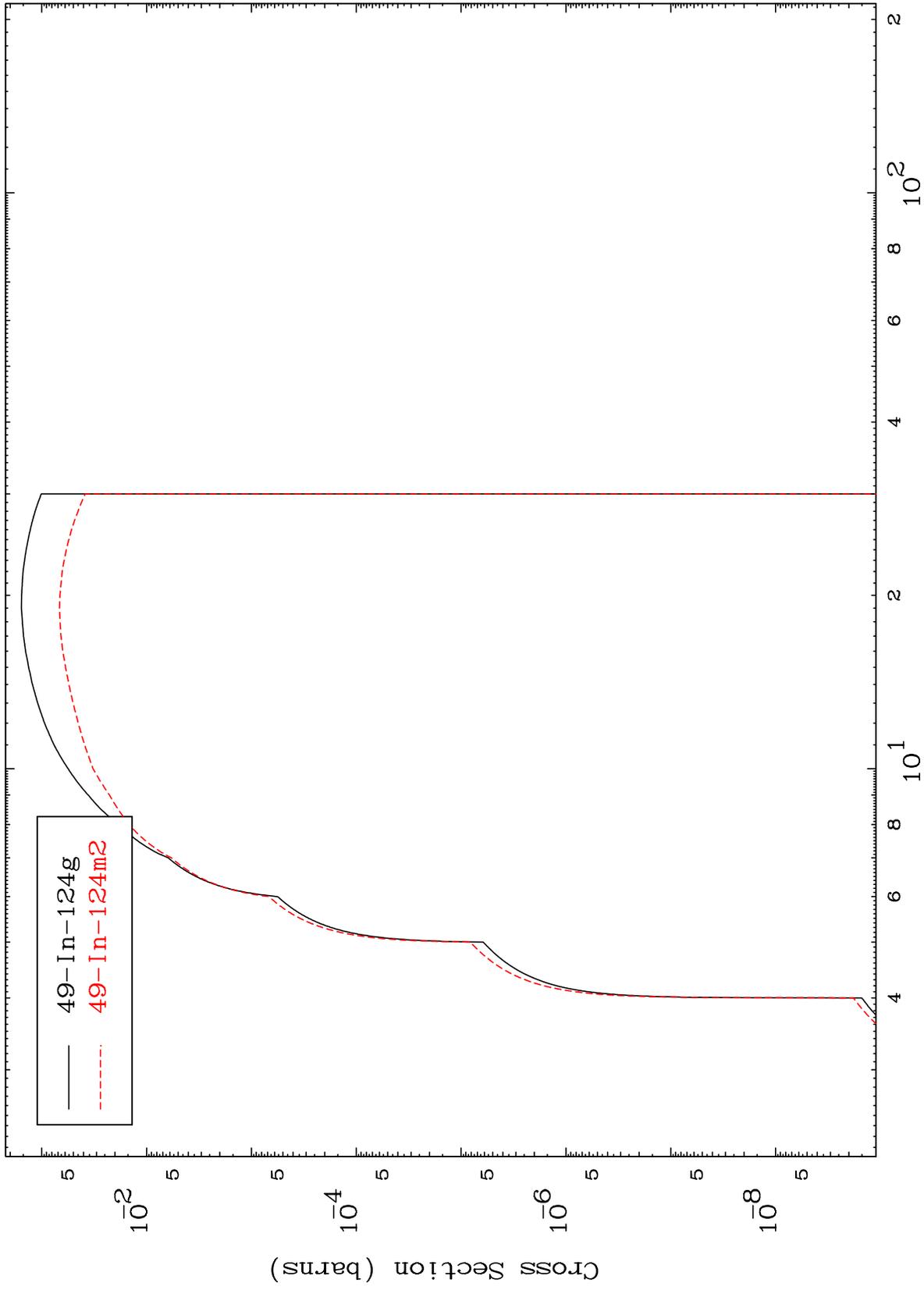
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

(d,n') p  
Radionuclide Production Cross Section



17

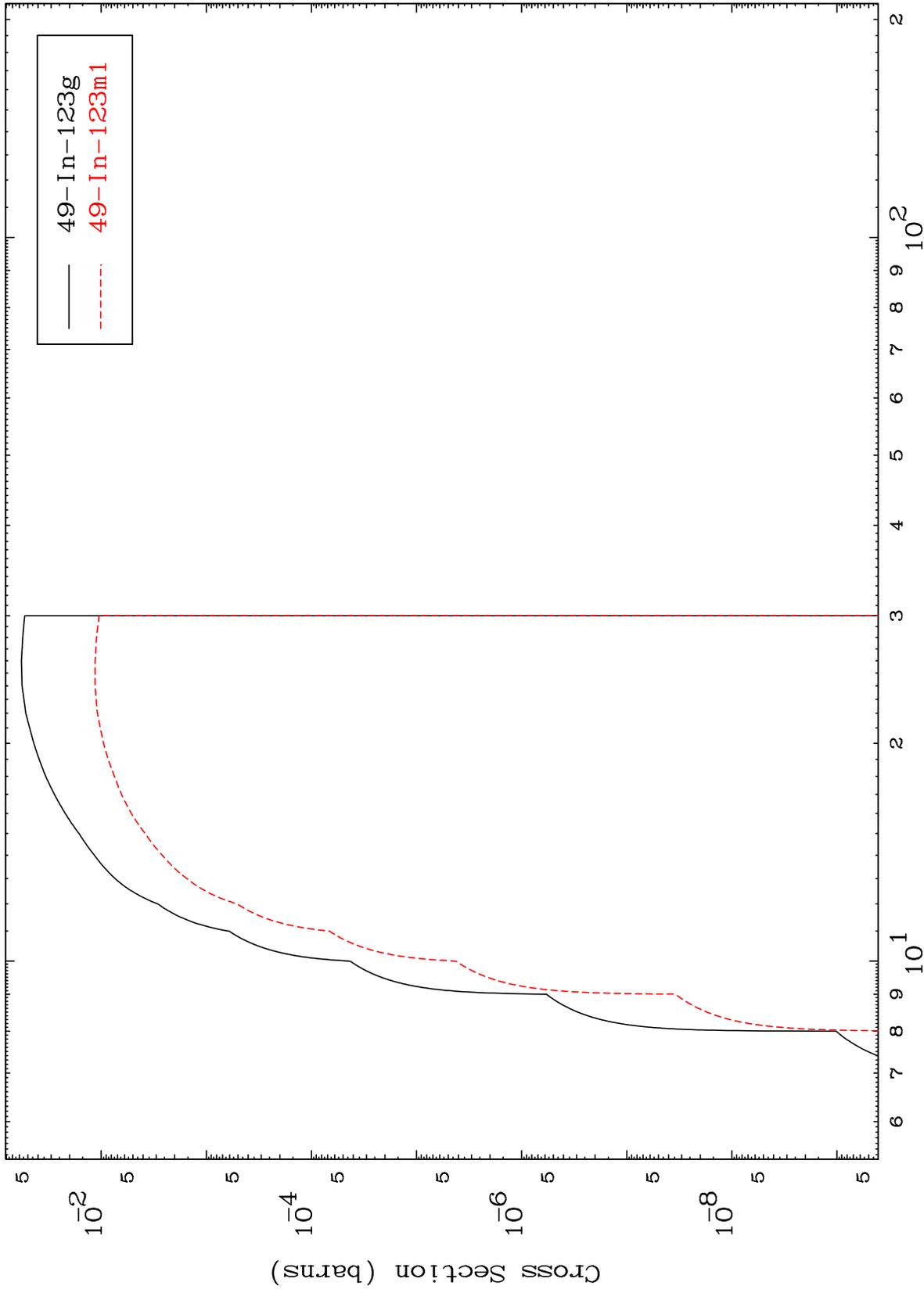
49-In-124

MAT 4958

(d,n') d

49-In-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

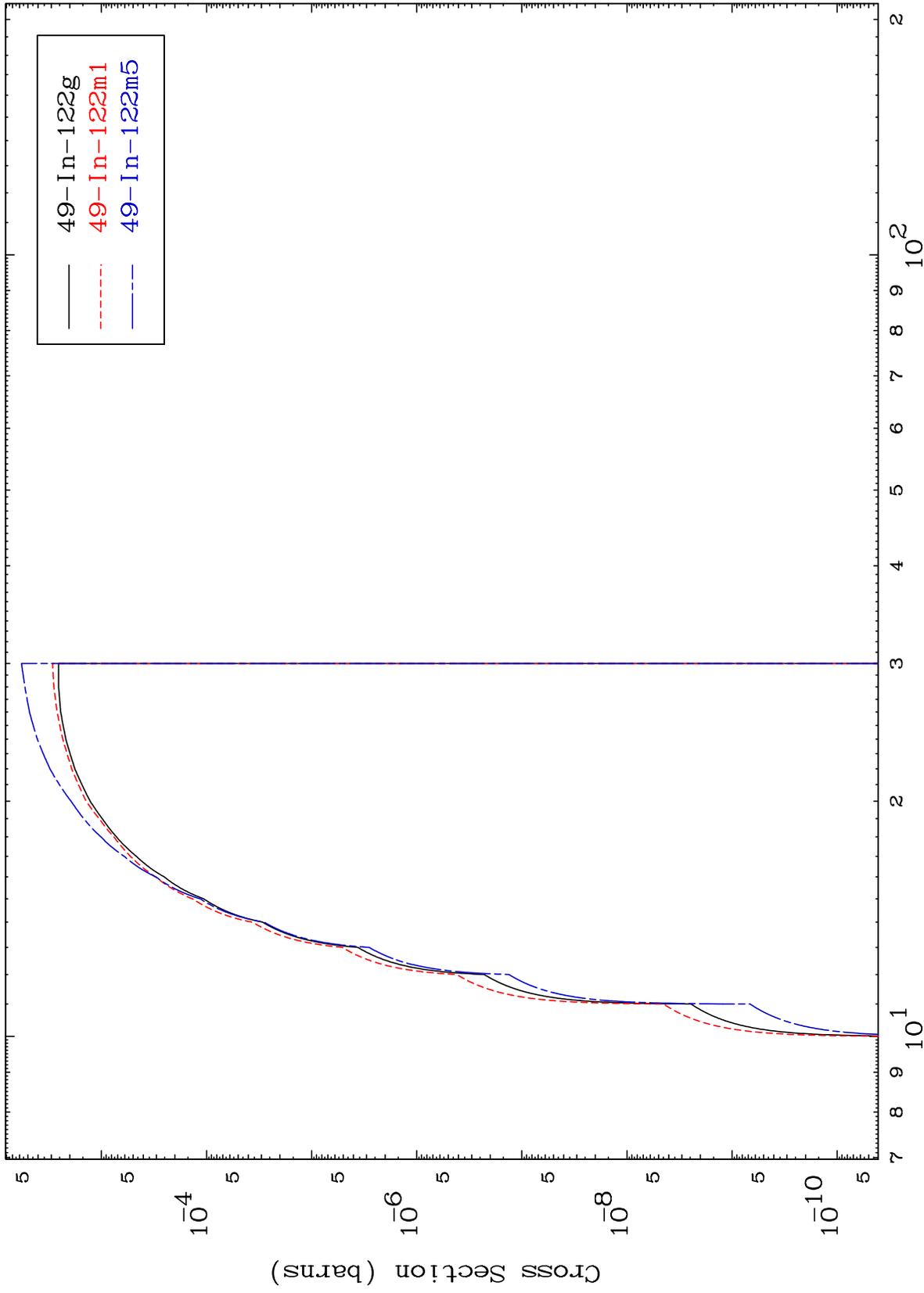
49-In-124

MAT 4958

(d,n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

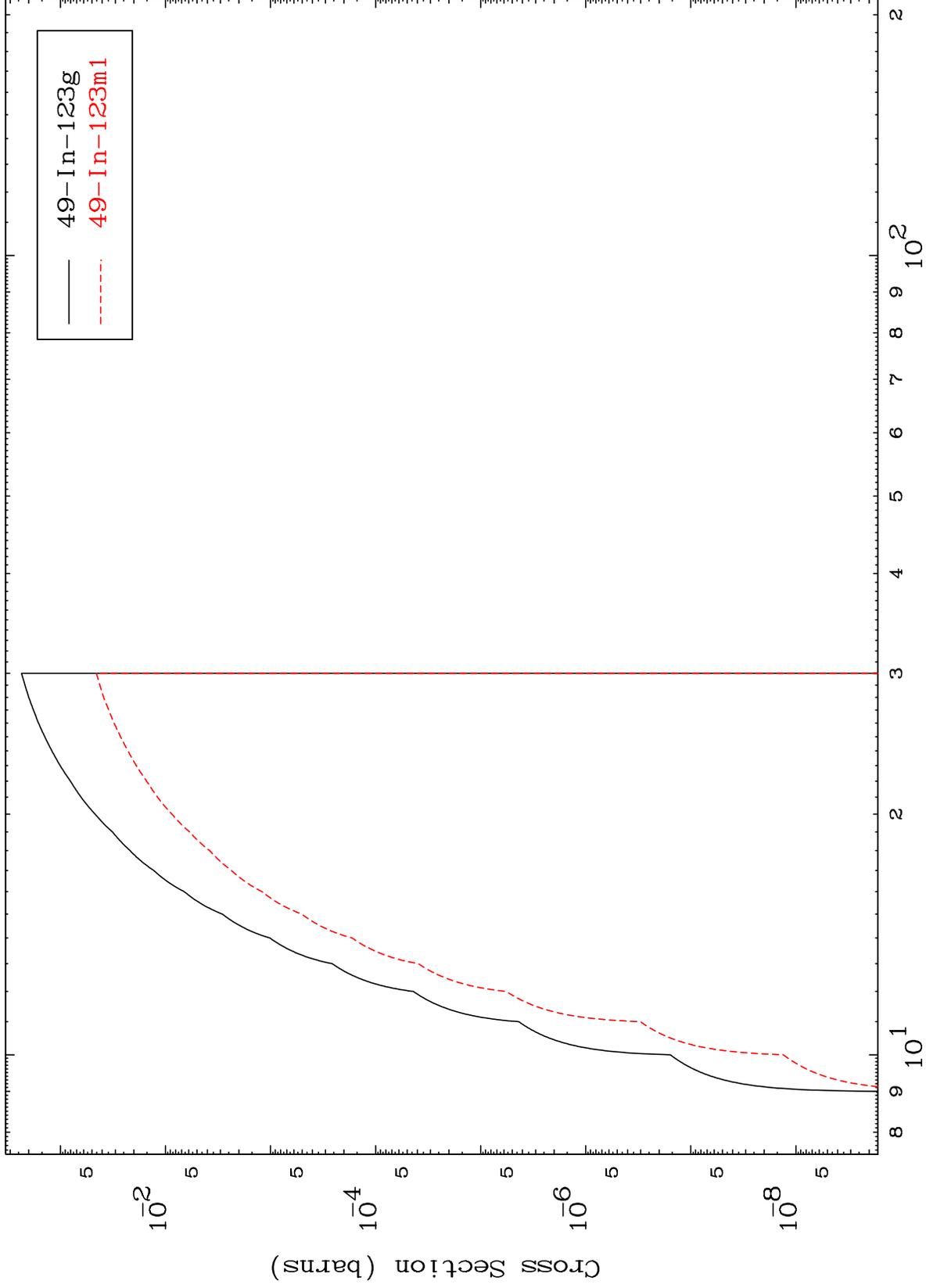
49-In-124

MAT 4958

(d,2n) p

49-In-124

Radionuclide Production Cross Section



20

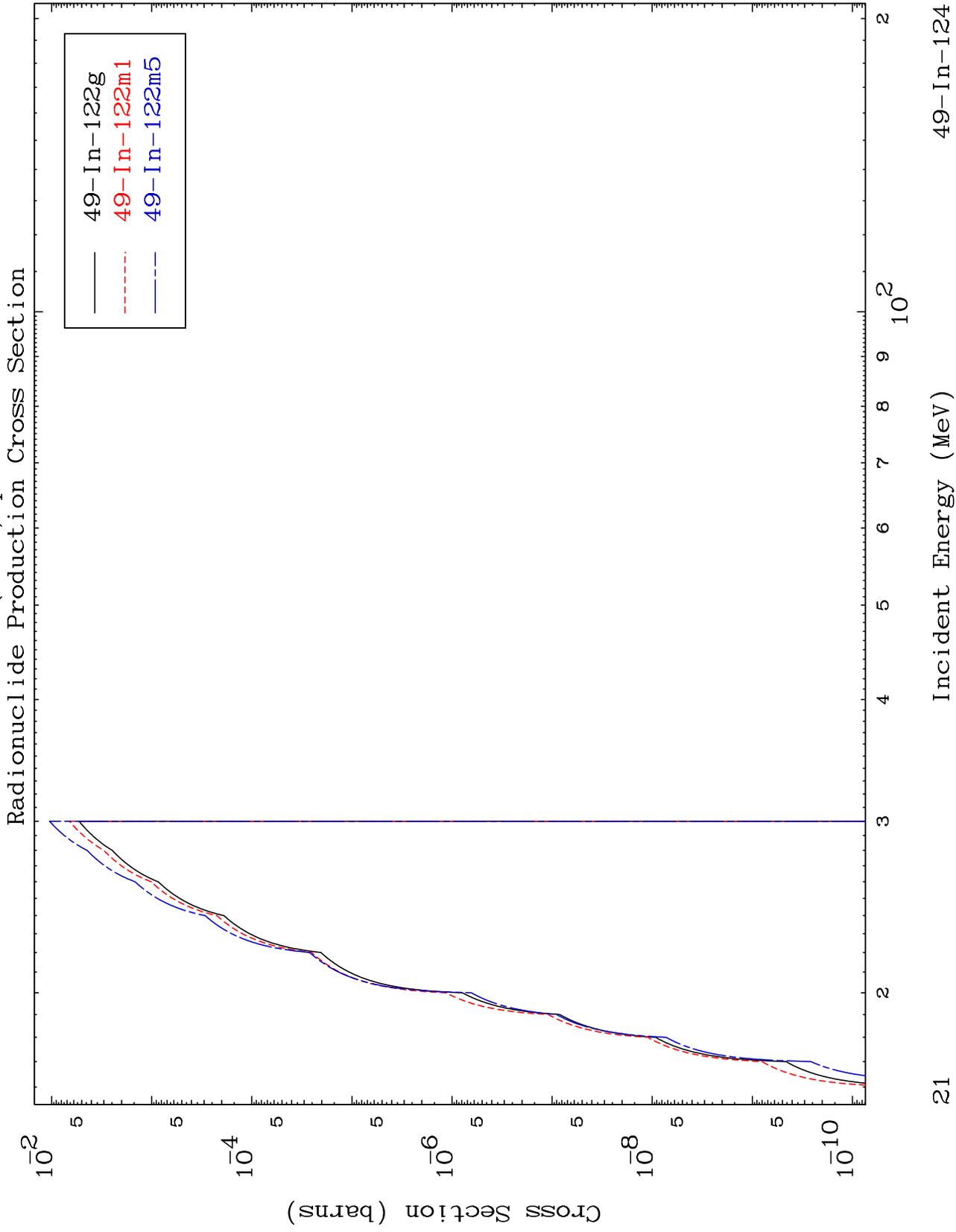
Incident Energy (MeV)

49-In-124

MAT 4958

(d,3n) p

49-In-124



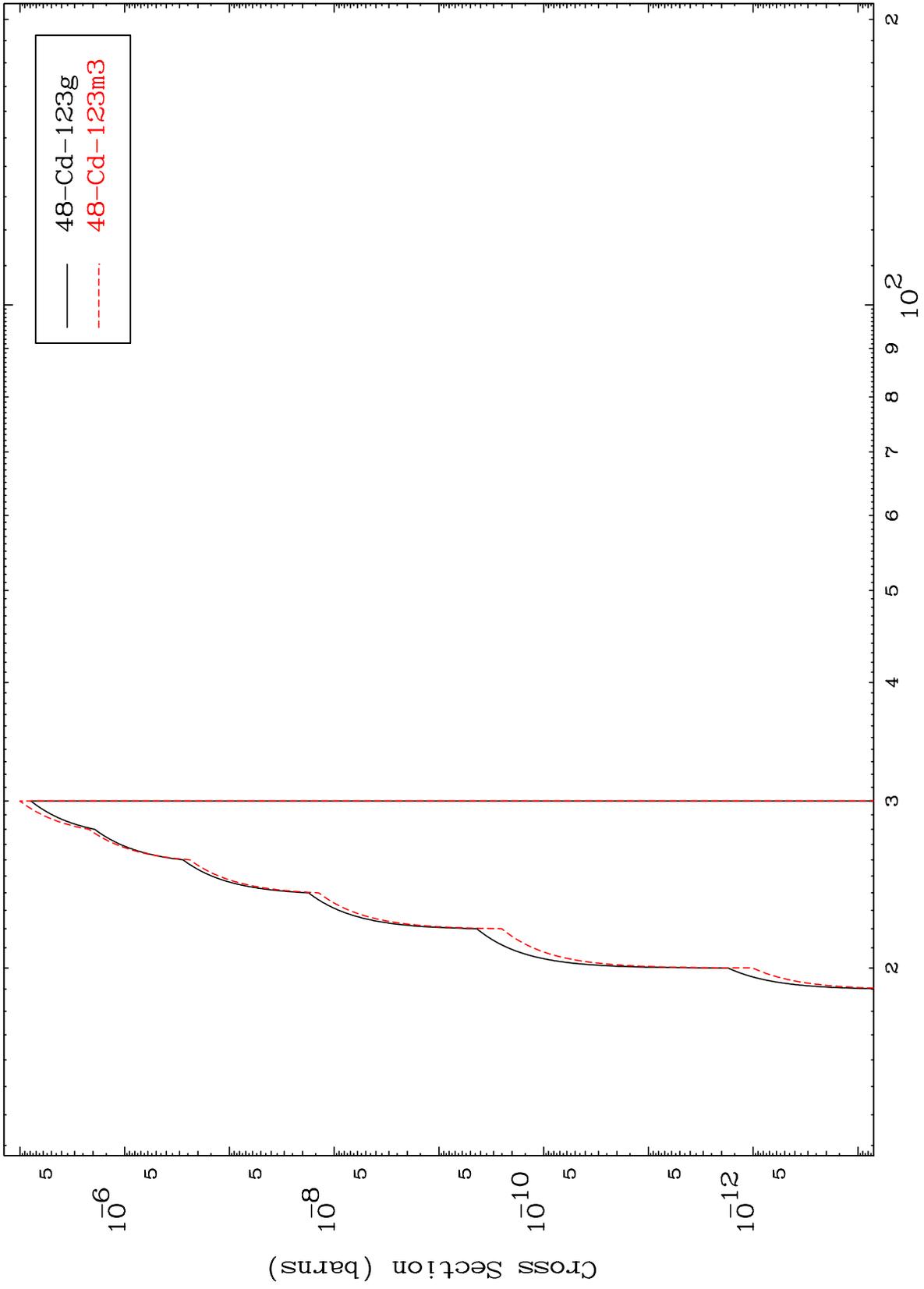
21

MAT 4958

(d,2n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

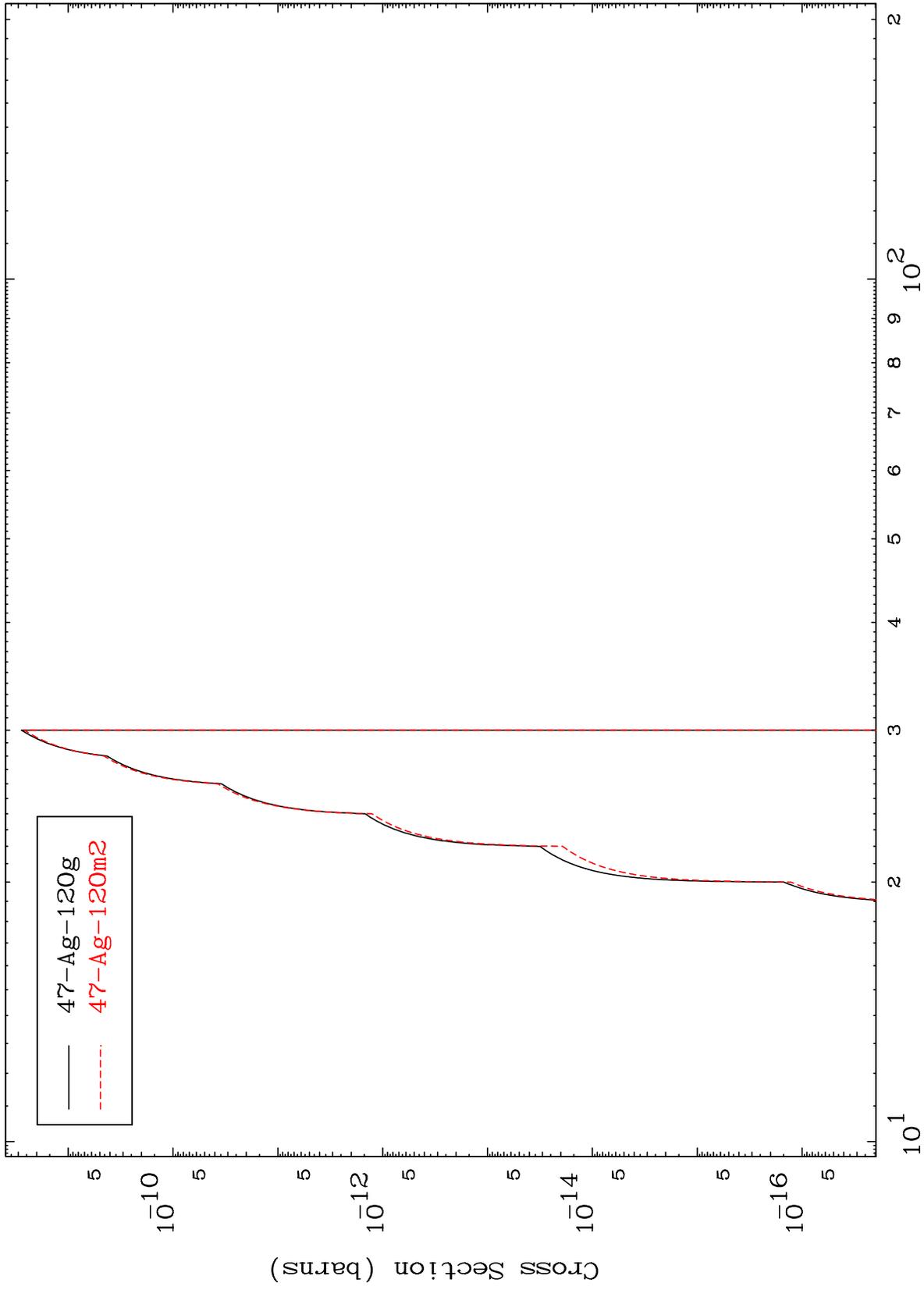
49-In-124

MAT 4958

(d,n') p  $\alpha$

49-In-124

Radionuclide Production Cross Section



23

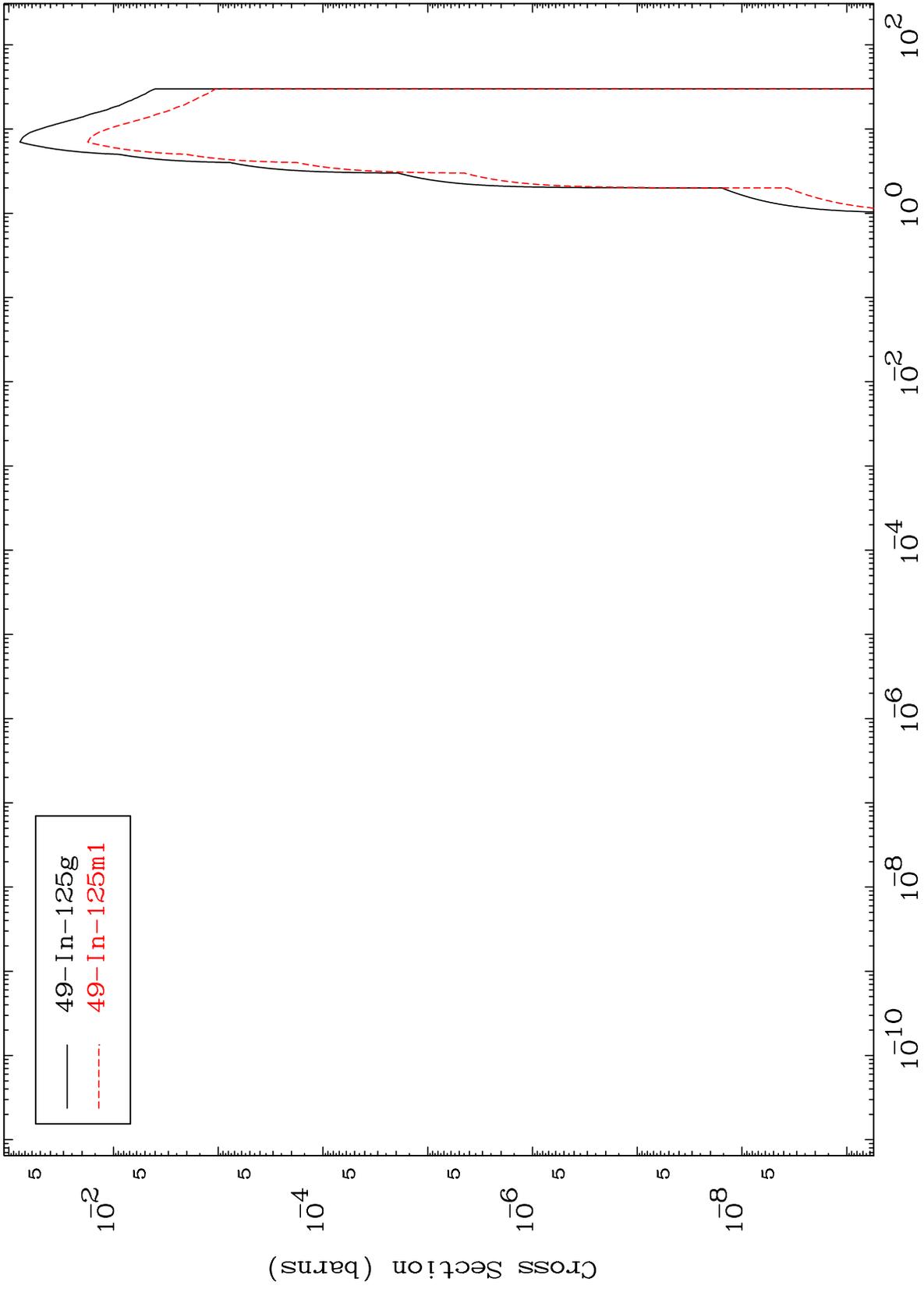
Incident Energy (MeV)

49-In-124

MAT 4958

(d,p)  
Radionuclide Production Cross Section

49-In-124



24

Incident Energy (MeV)

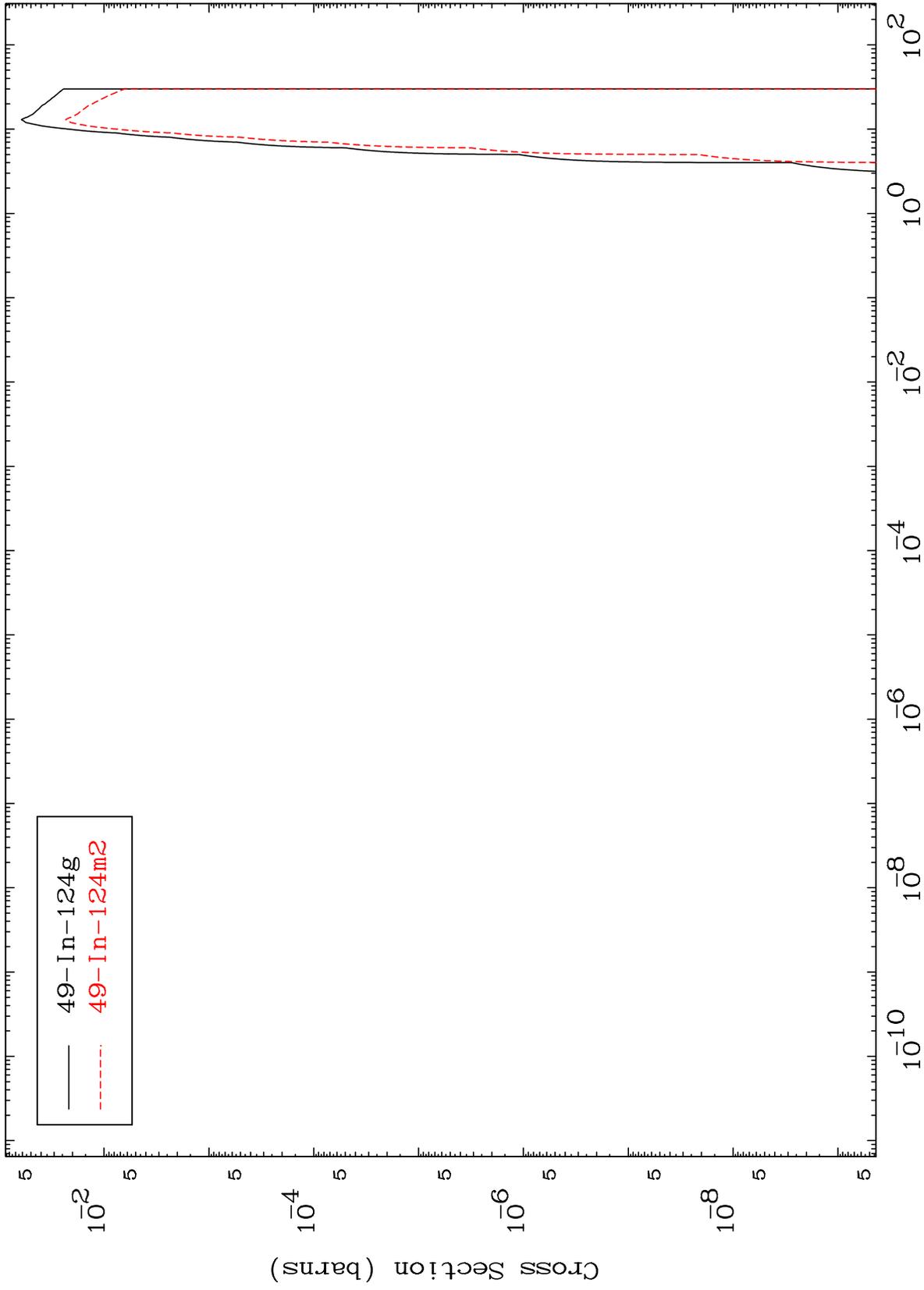
49-In-124

MAT 4958

(d,d)

Radionuclide Production Cross Section

49-In-124



25

Incident Energy (MeV)

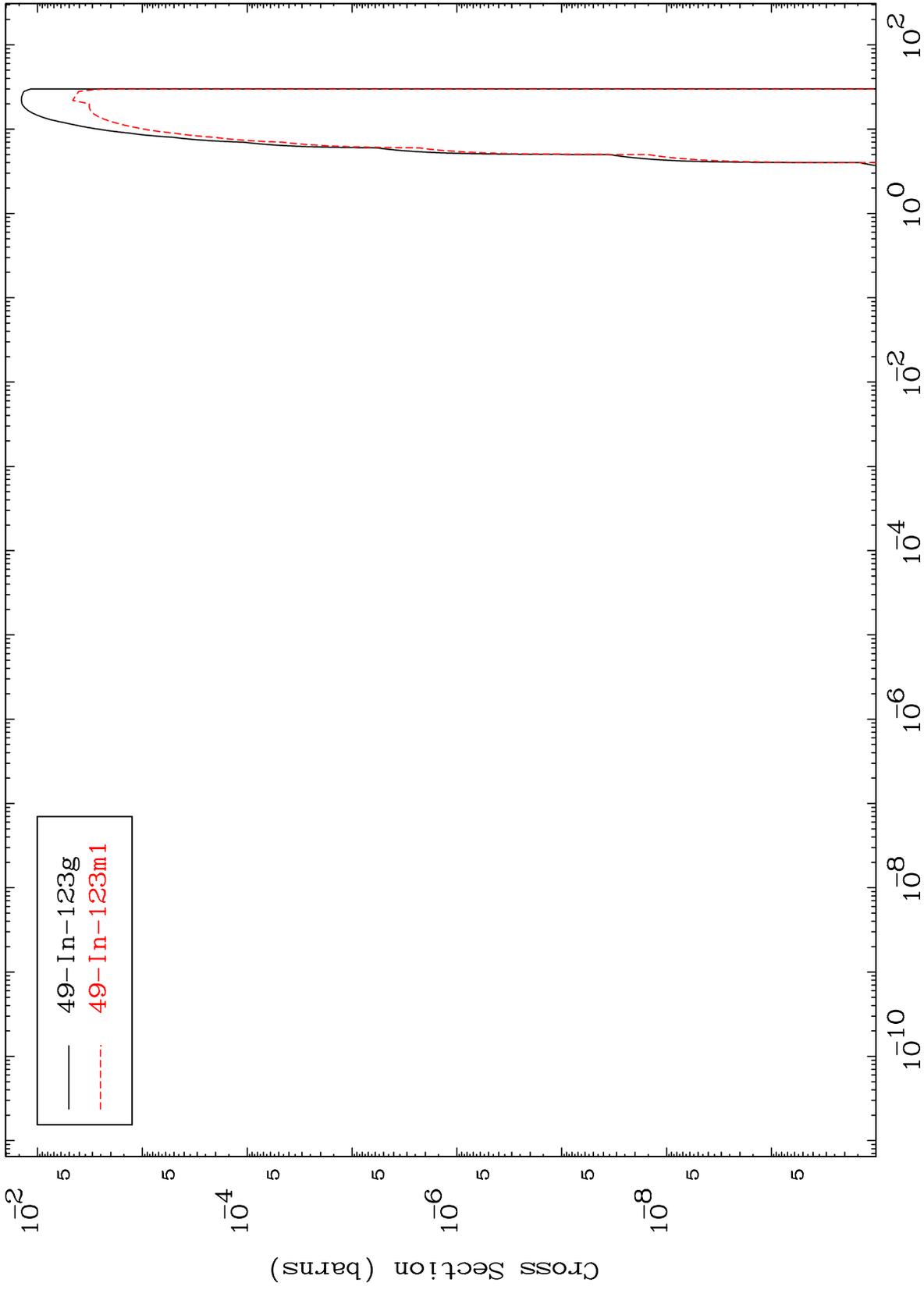
49-In-124

MAT 4958

(d, t)

49-In-124

Radionuclide Production Cross Section

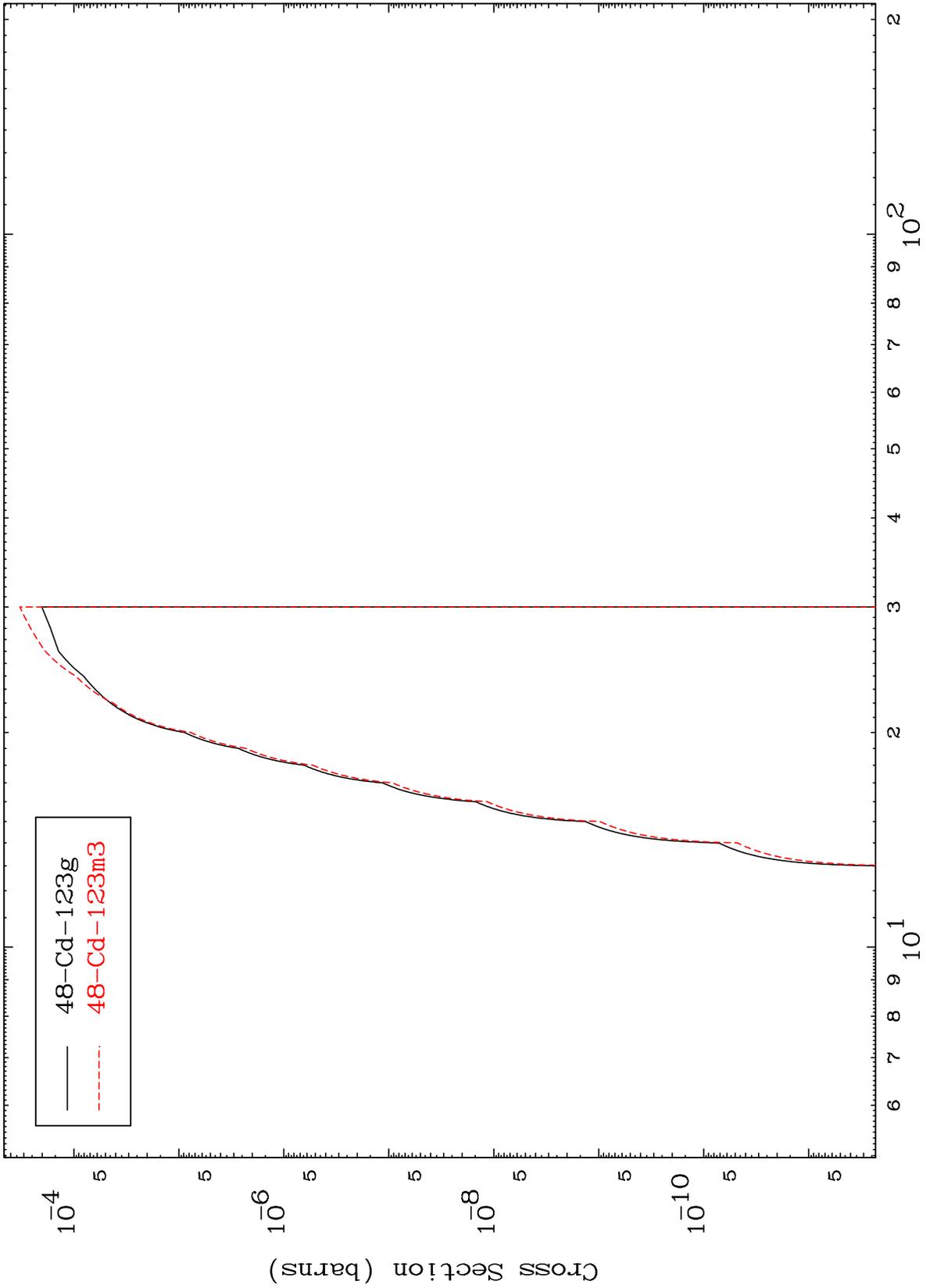


MAT 4958

(d, He-3)

49-In-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

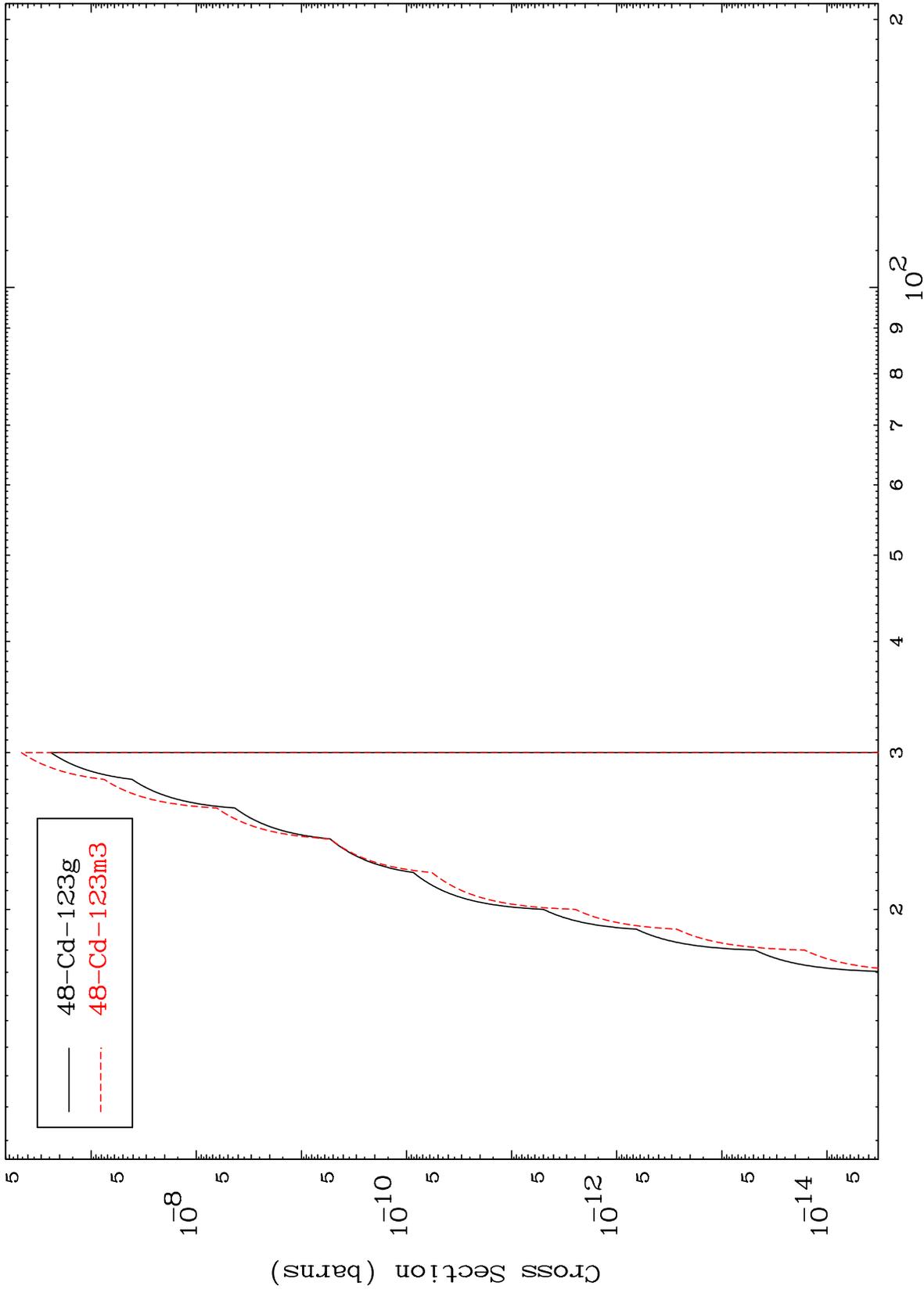
49-In-124

MAT 4958

(d,p) d

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

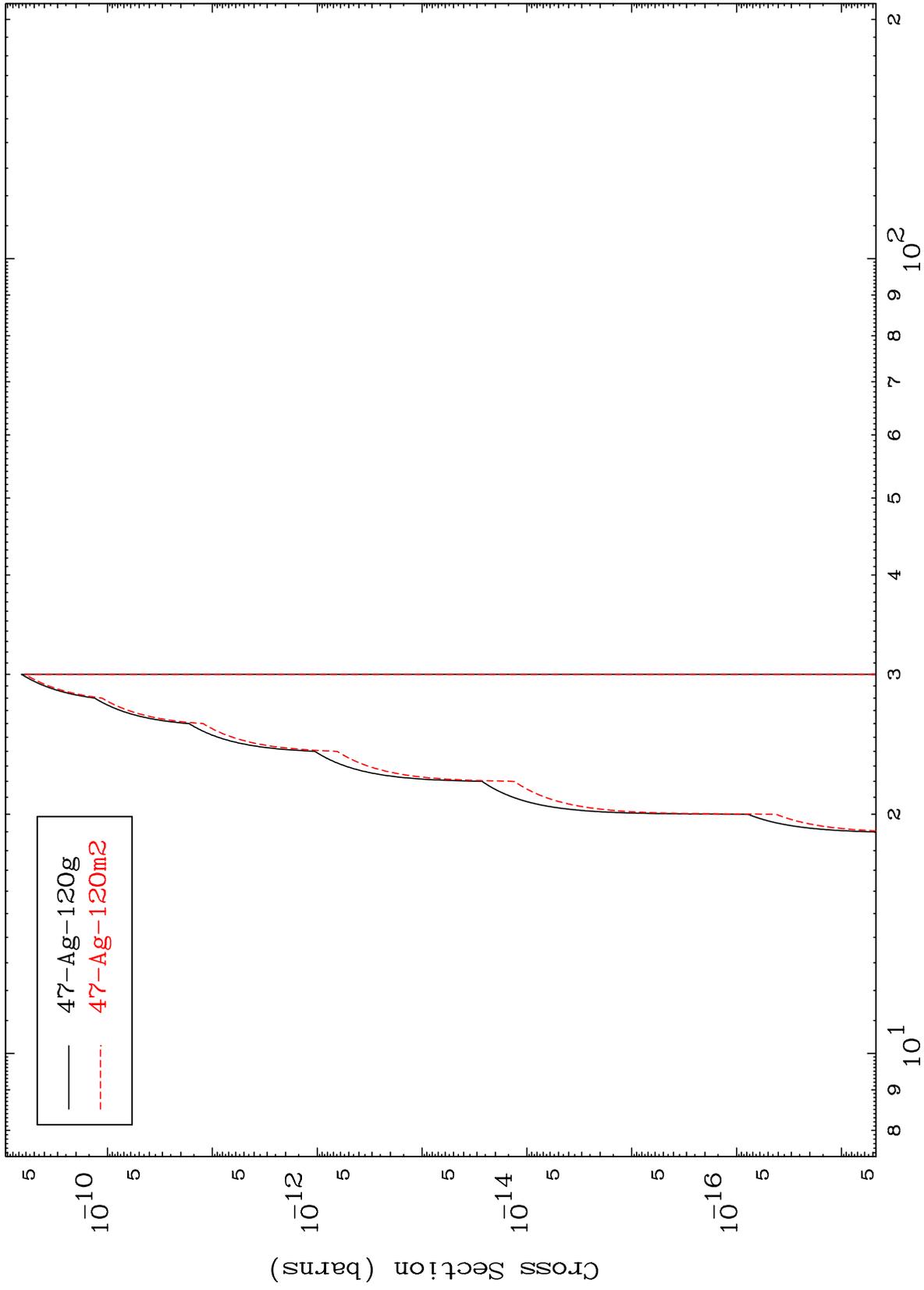
49-In-124

MAT 4958

(d,d)  $\alpha$

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-124