

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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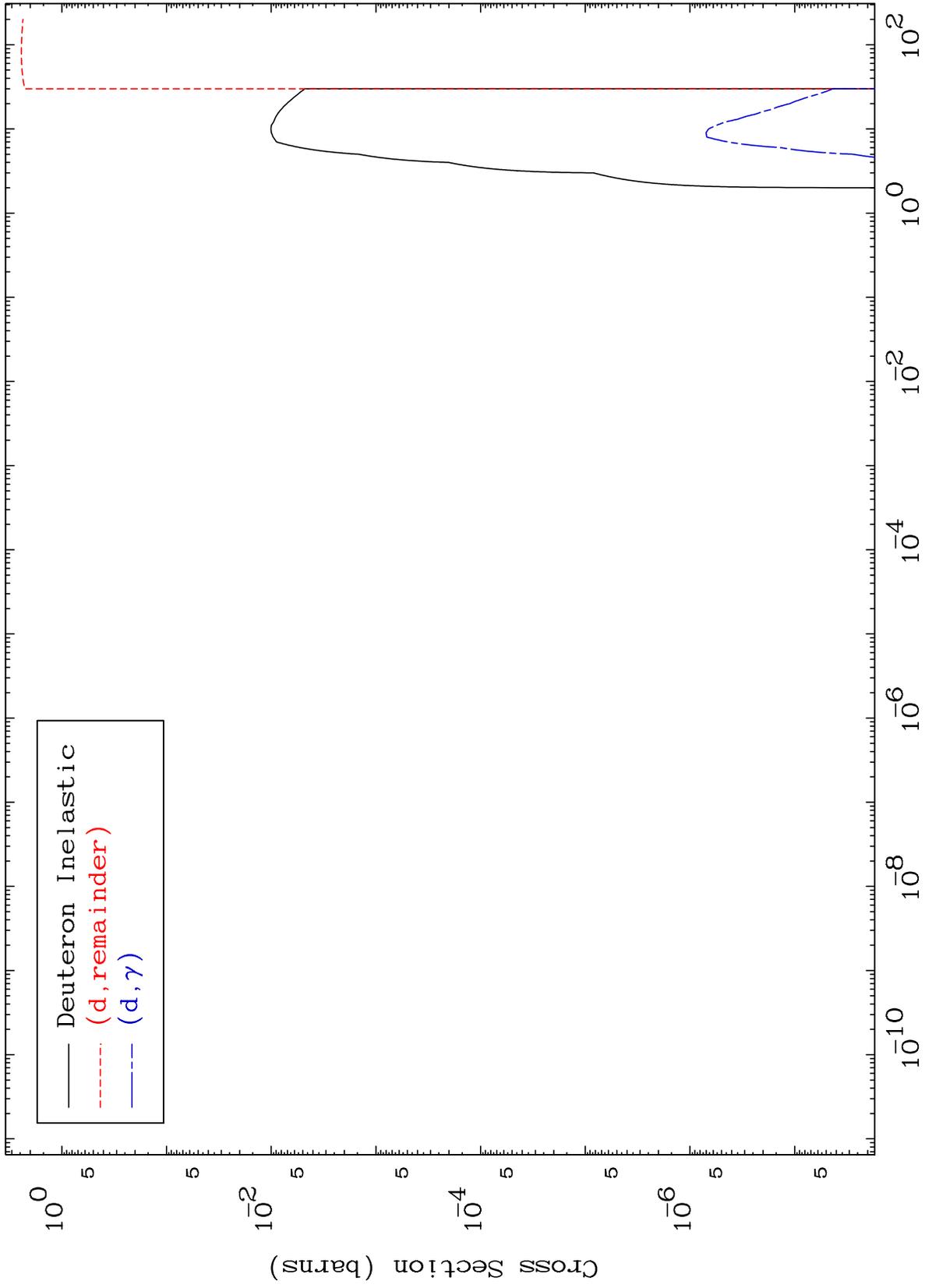
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4959

Deuteron Major  
0 Kelvin Cross Sections

49-In-124



1

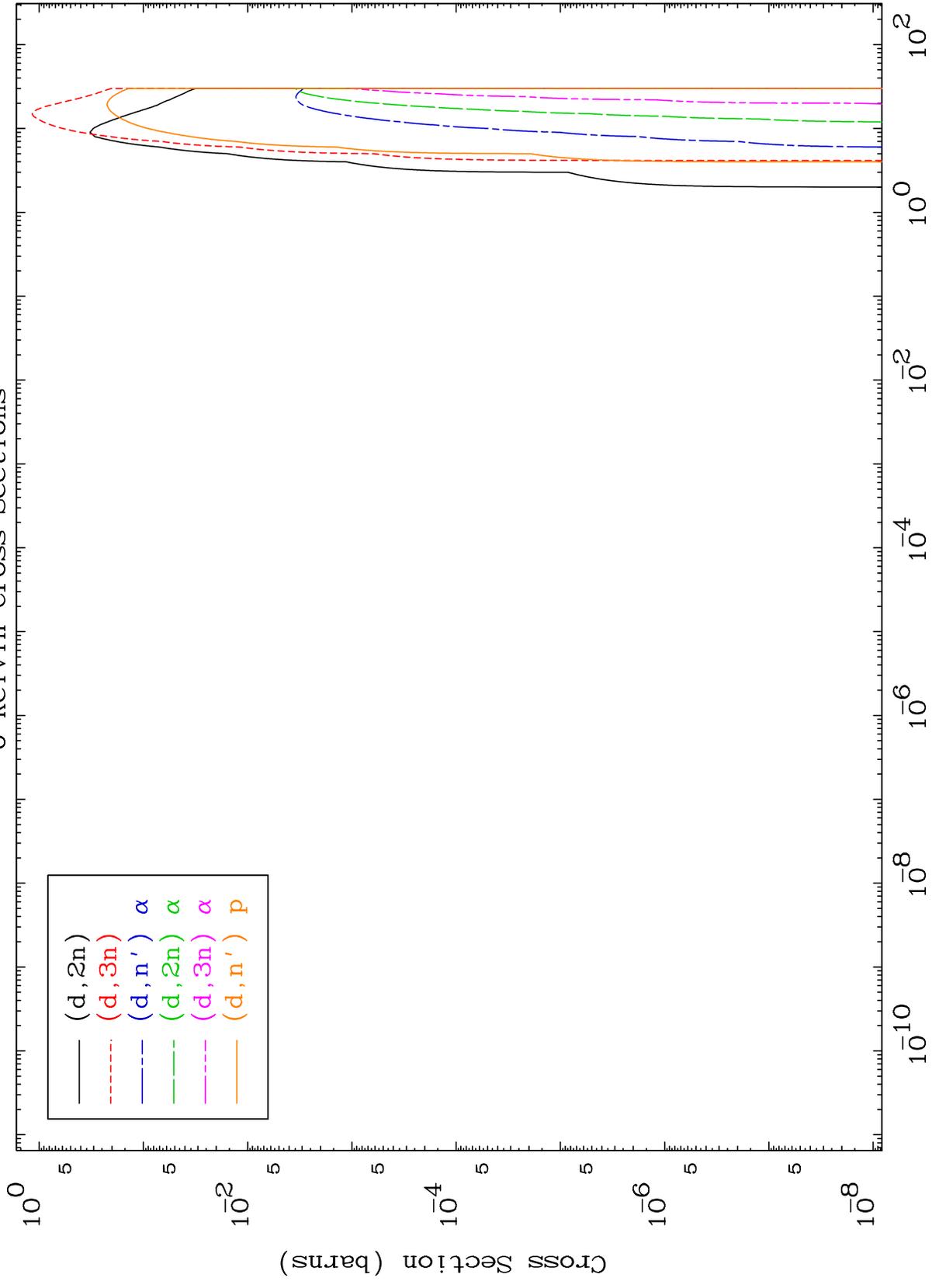
Incident Energy (MeV)

49-In-124

MAT 4959

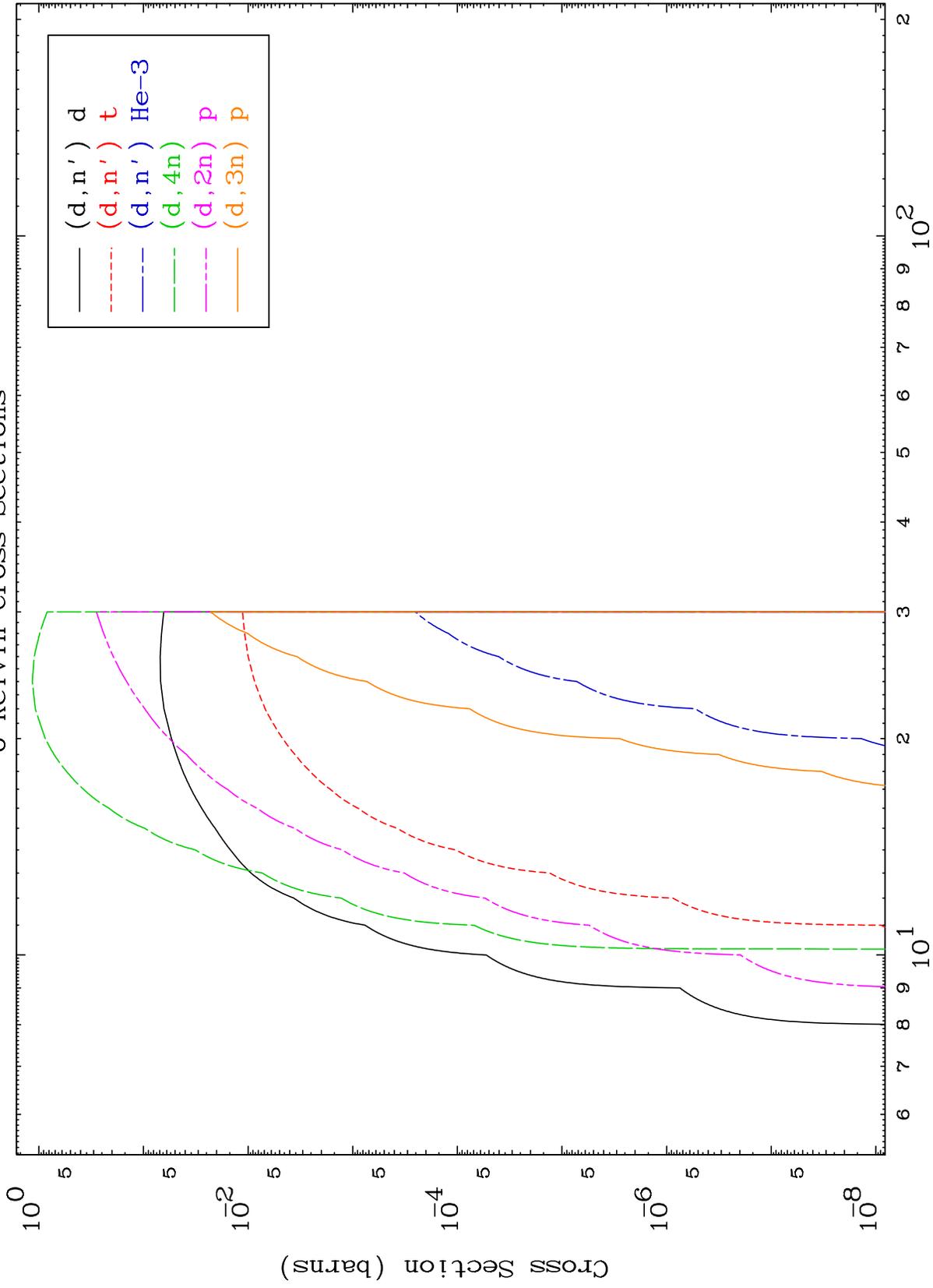
Deuteron Neutron Production  
0 Kelvin Cross Sections

49-In-124



2

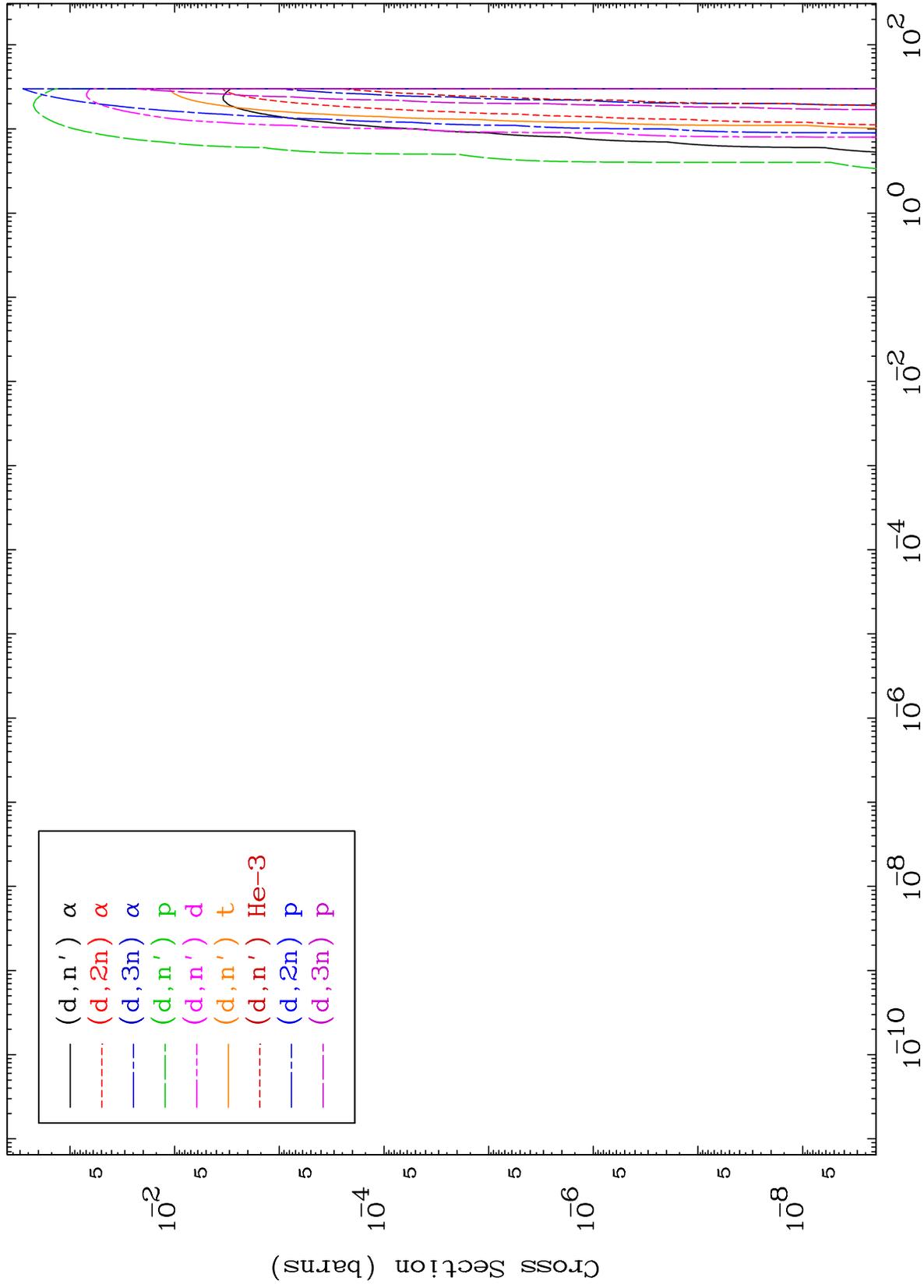
49-In-124



MAT 4959

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-124

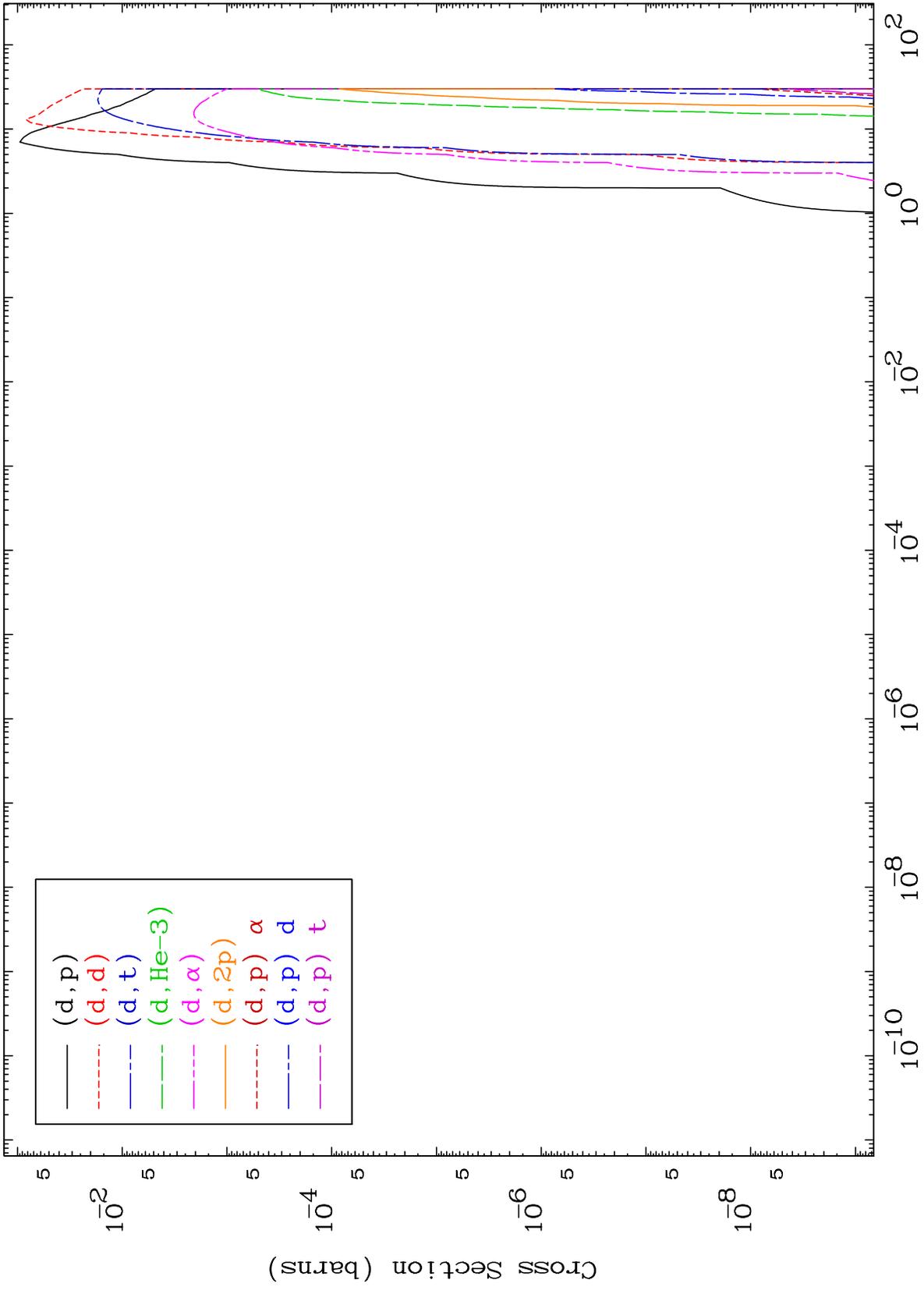


49-In-124

MAT 4959

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-124



5

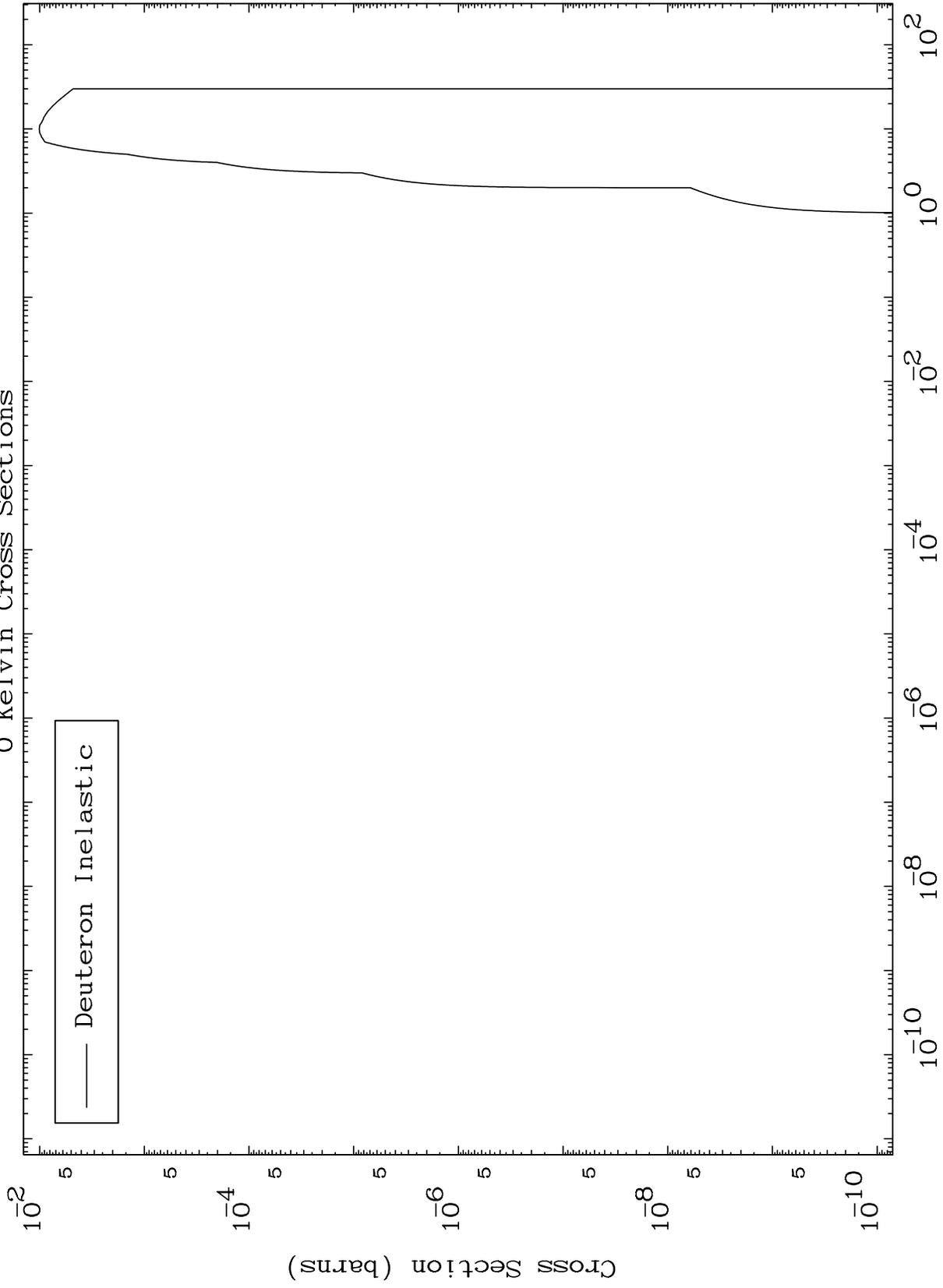
Incident Energy (MeV)

49-In-124

MAT 4959

(d,n') Level  
0 Kelvin Cross Sections

49-In-124



6

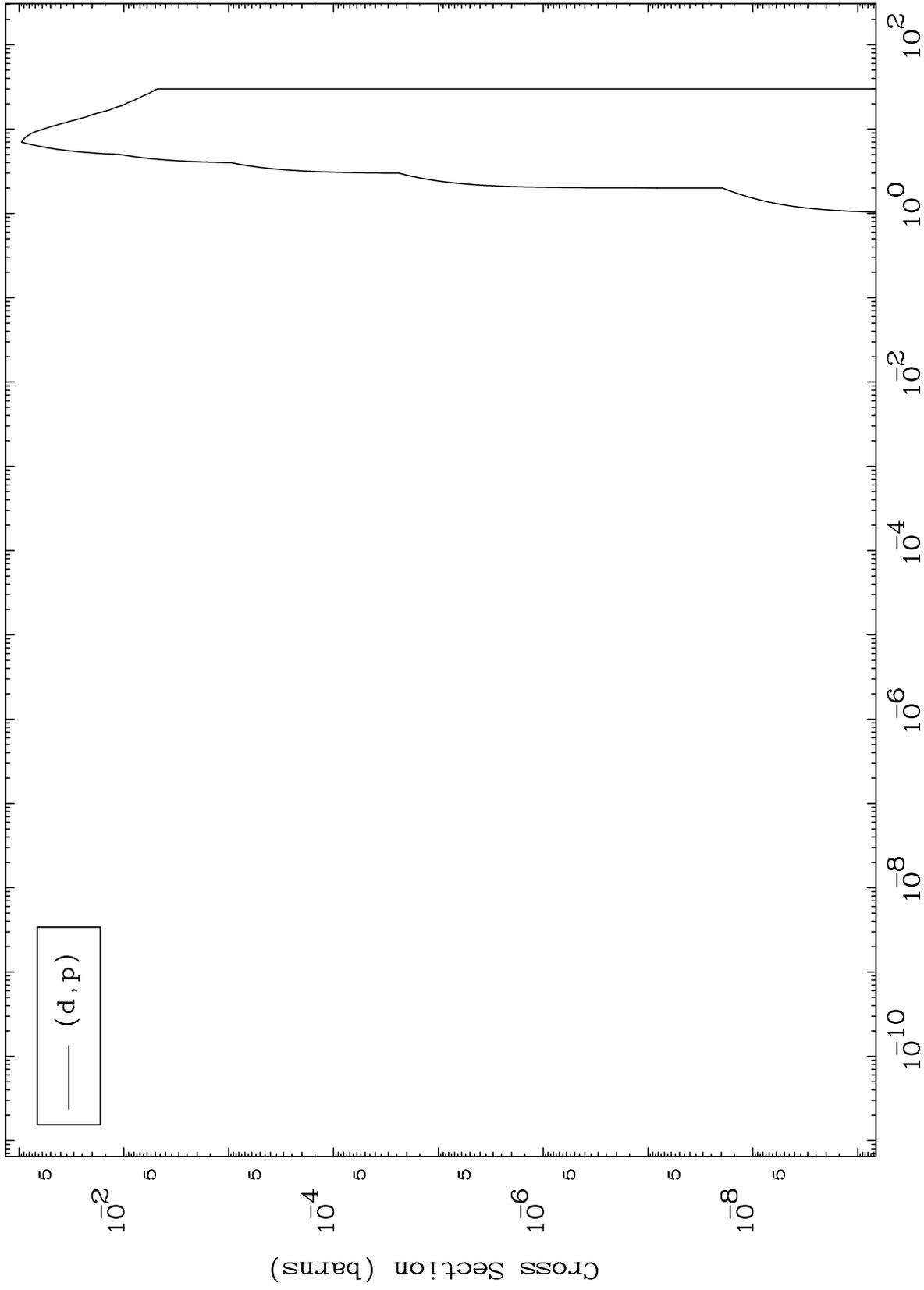
Incident Energy (MeV)

49-In-124

MAT 4959

(d,p) Levels  
0 Kelvin Cross Sections

49-In-124



7

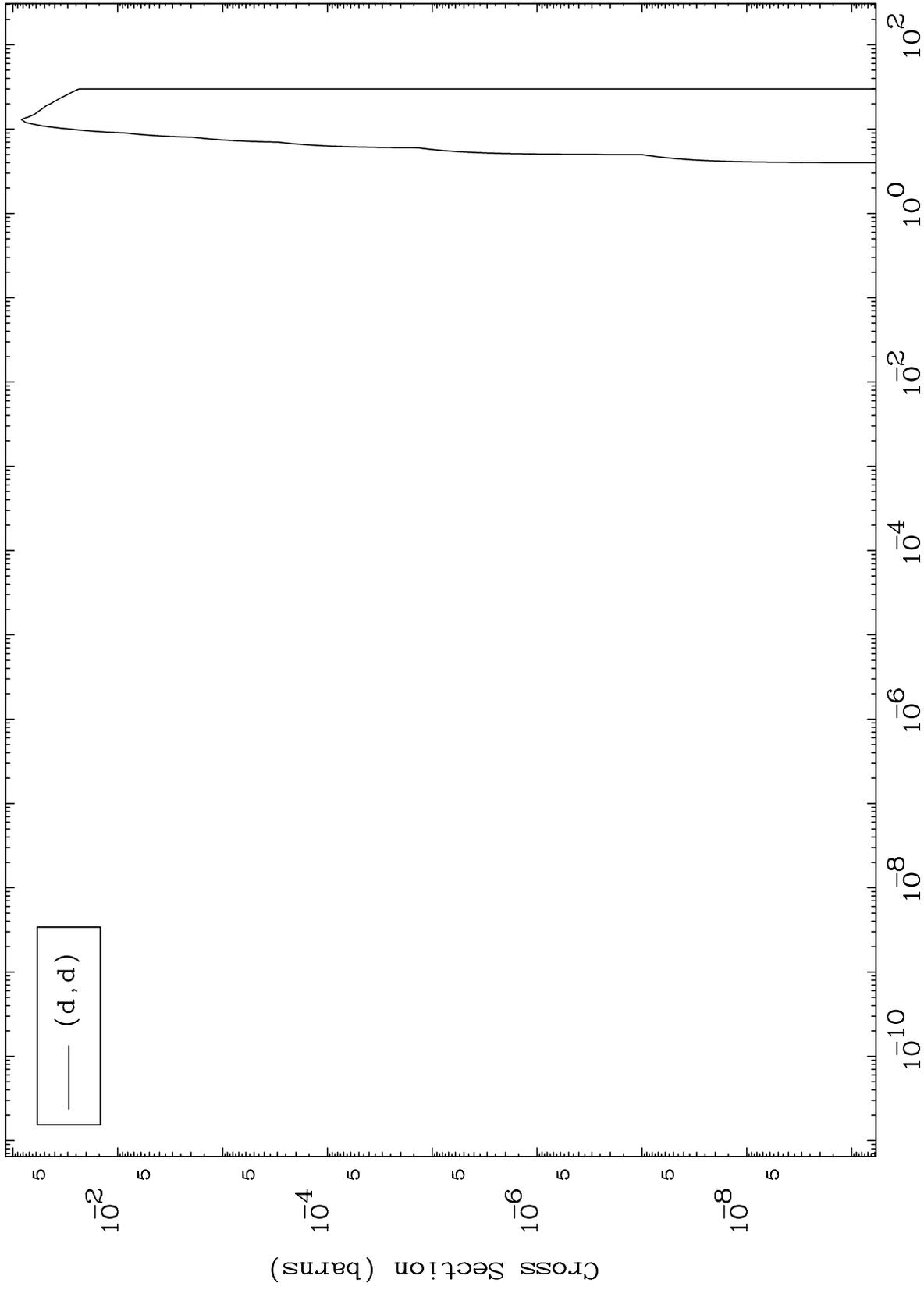
Incident Energy (MeV)

49-In-124

MAT 4959

(d,d) Levels  
0 Kelvin Cross Sections

49-In-124



8

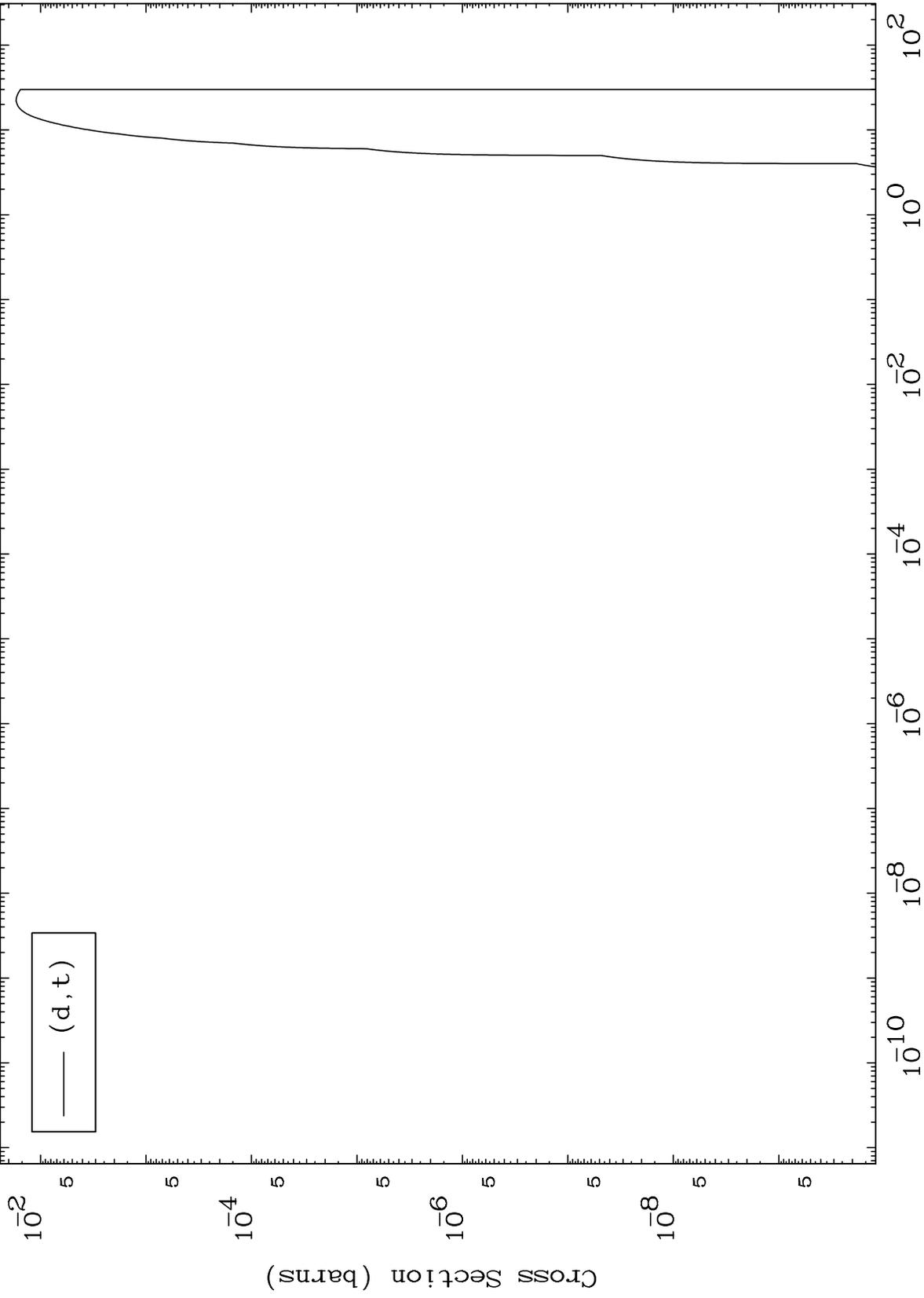
Incident Energy (MeV)

49-In-124

MAT 4959

(d,t) Levels  
0 Kelvin Cross Sections

49-In-124



9

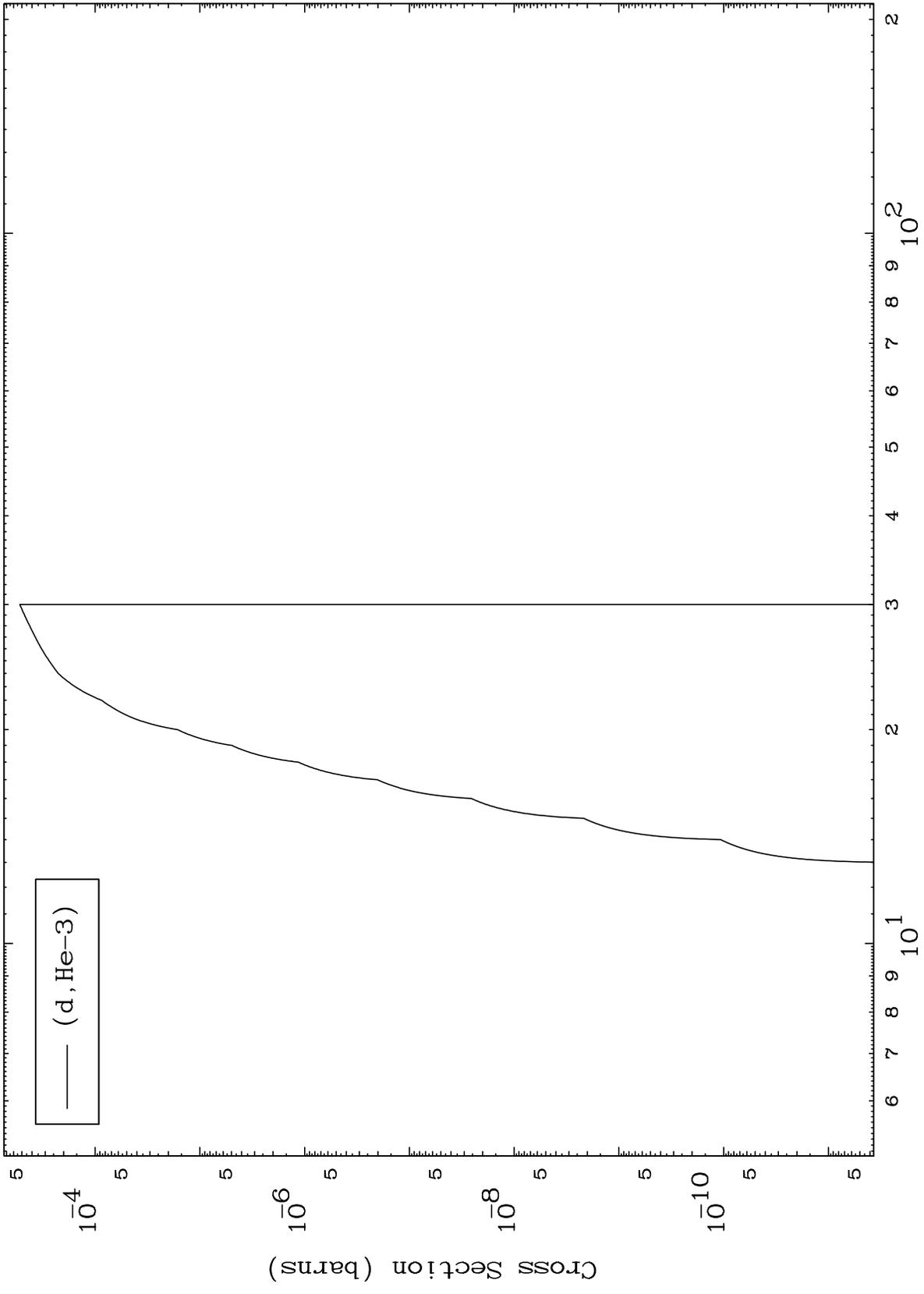
Incident Energy (MeV)

49-In-124

MAT 4959

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-124



10

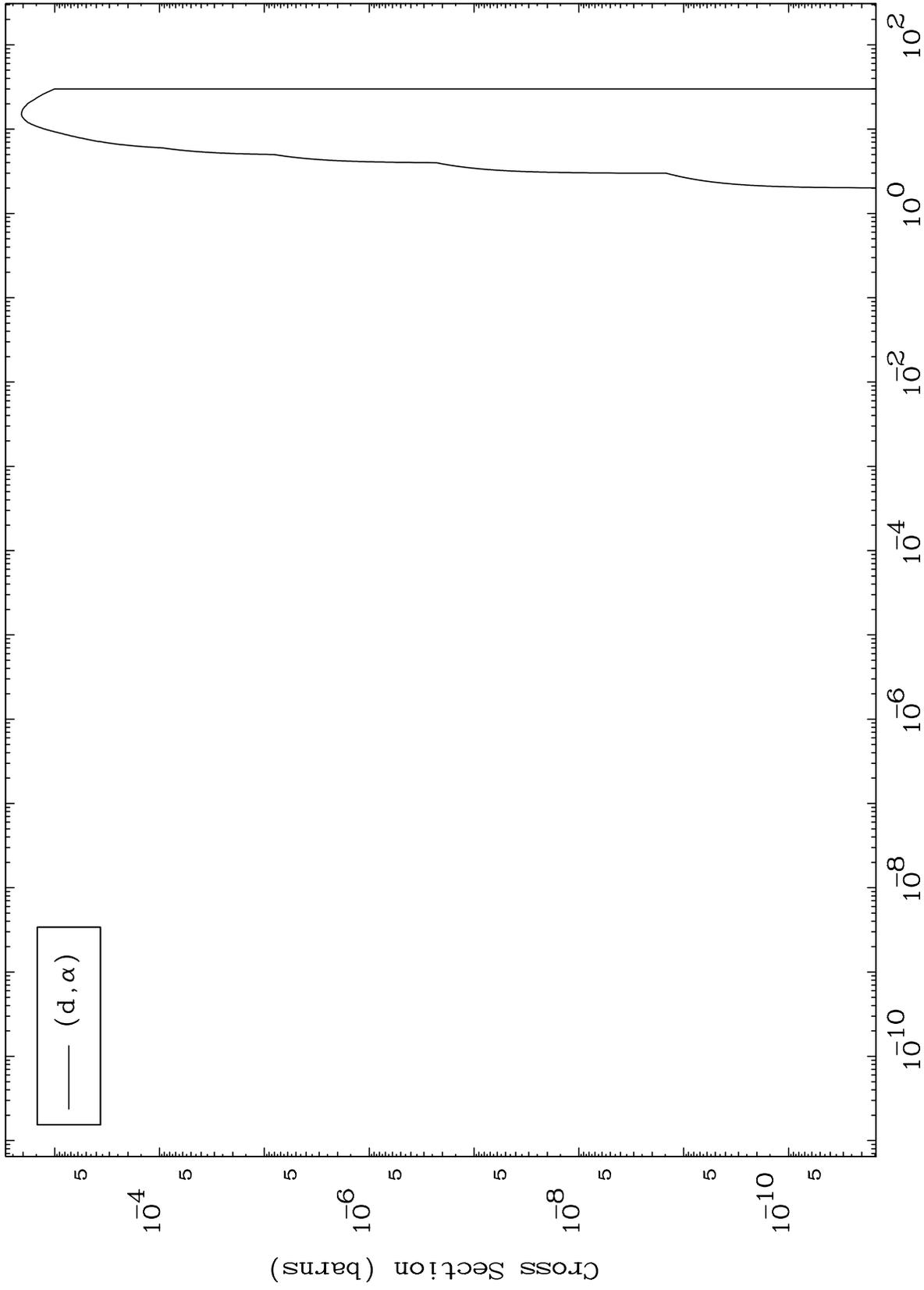
Incident Energy (MeV)

49-In-124

MAT 4959

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

49-In-124



11

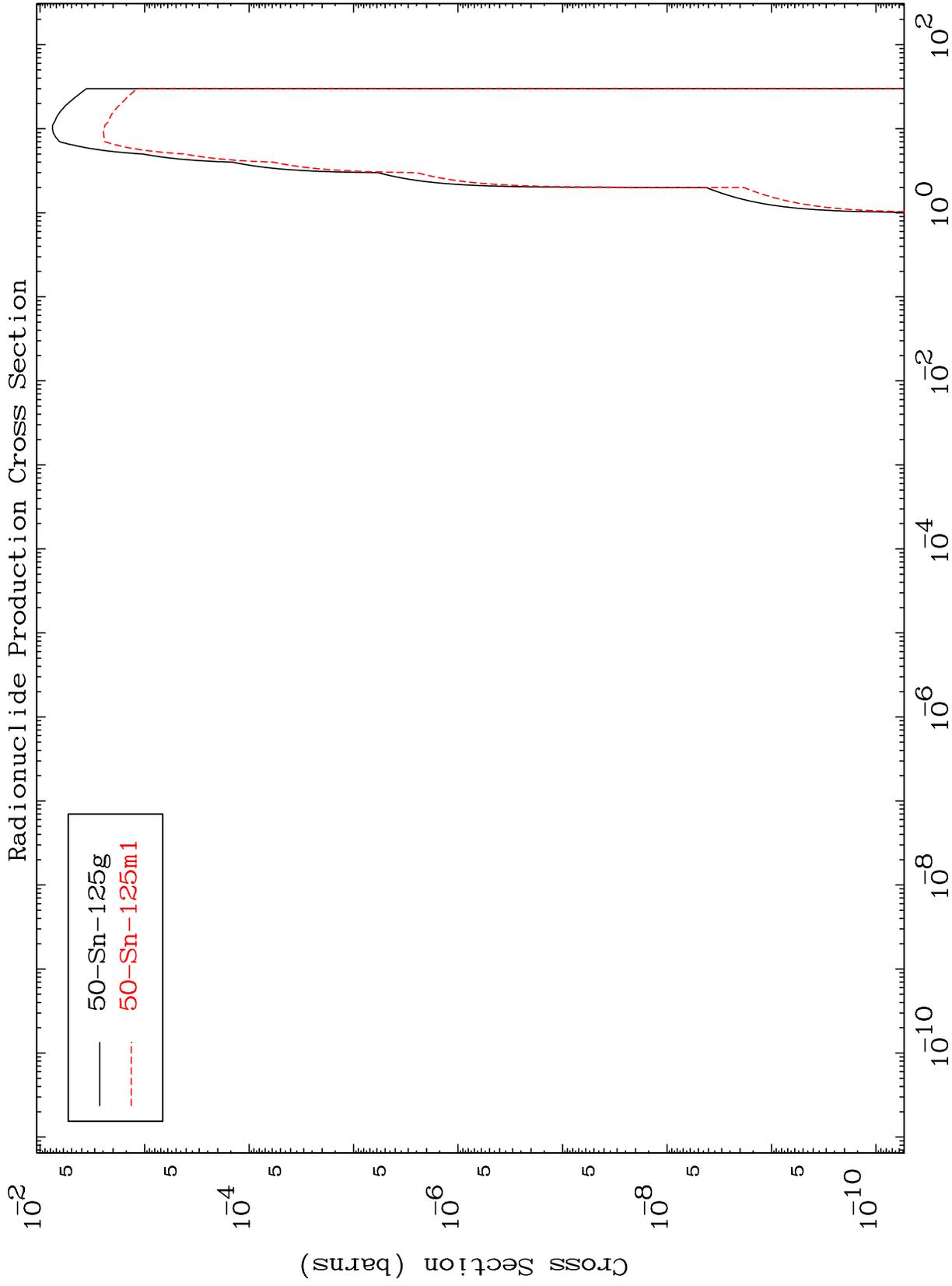
Incident Energy (MeV)

49-In-124

MAT 4959

Deuteron Inelastic  
Radionuclide Production Cross Section

49-In-124



12

Incident Energy (MeV)

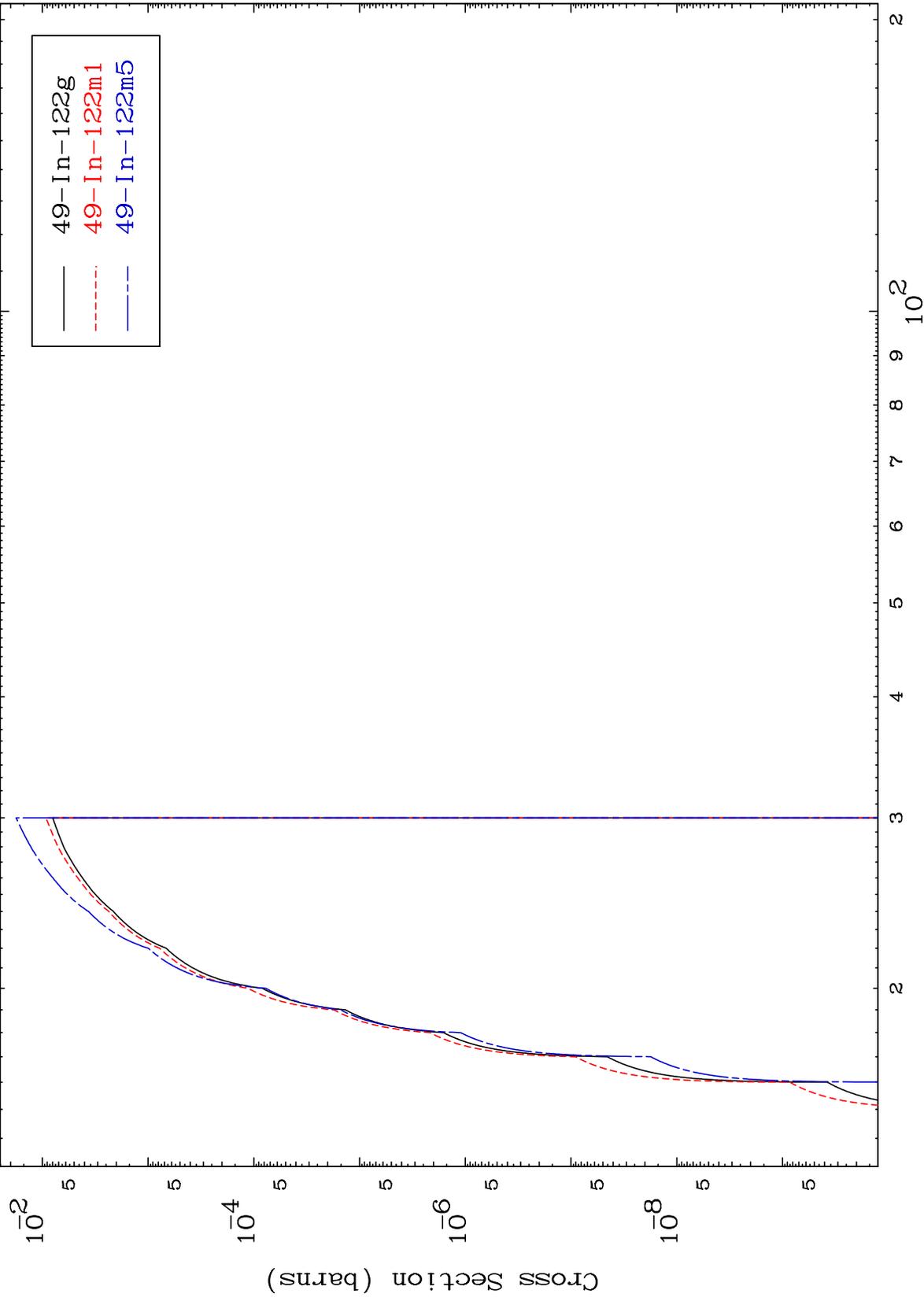
49-In-124

MAT 4959

(d,2n) d

49-In-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

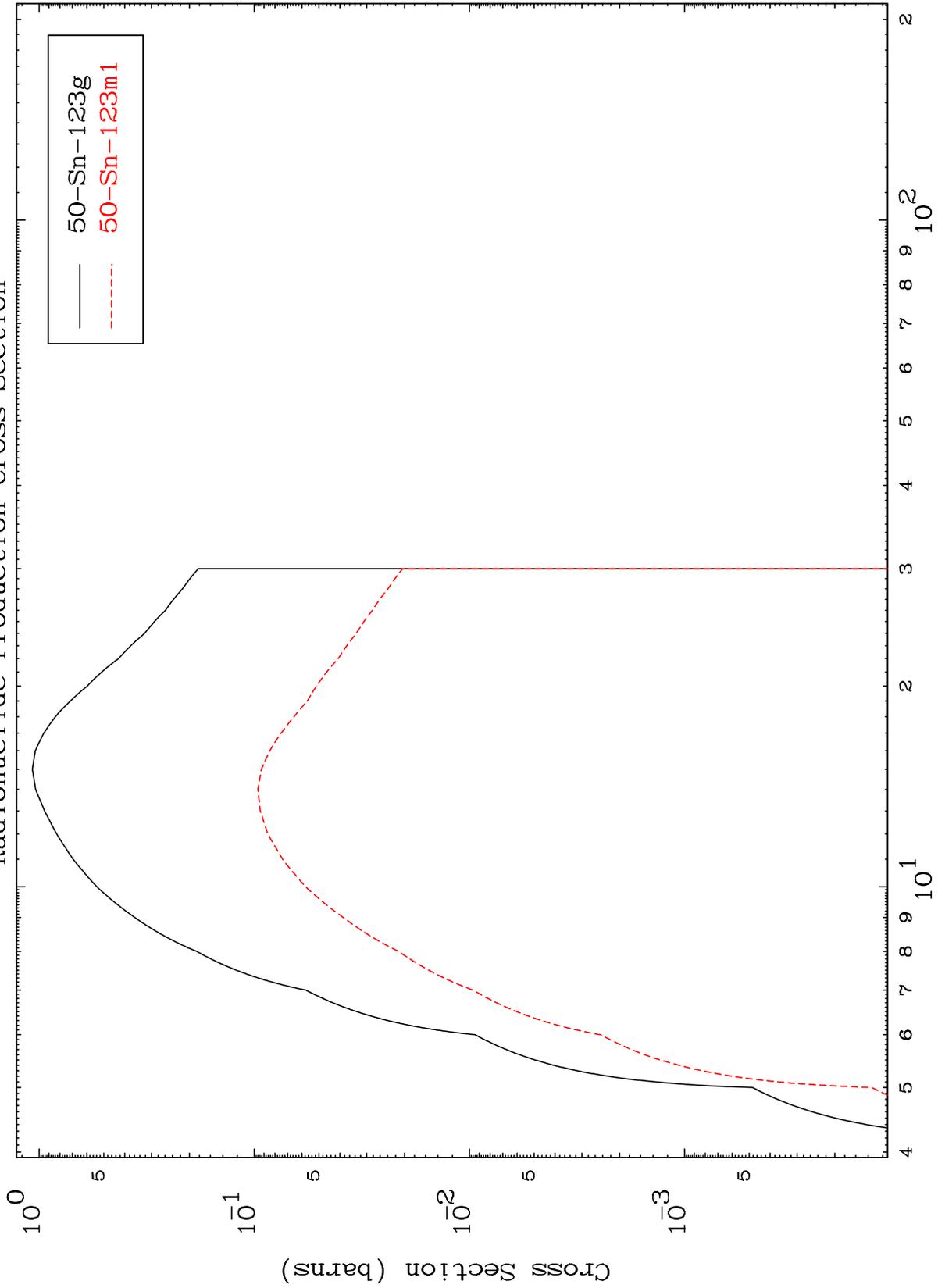
49-In-124

MAT 4959

(d,3n)

49-In-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

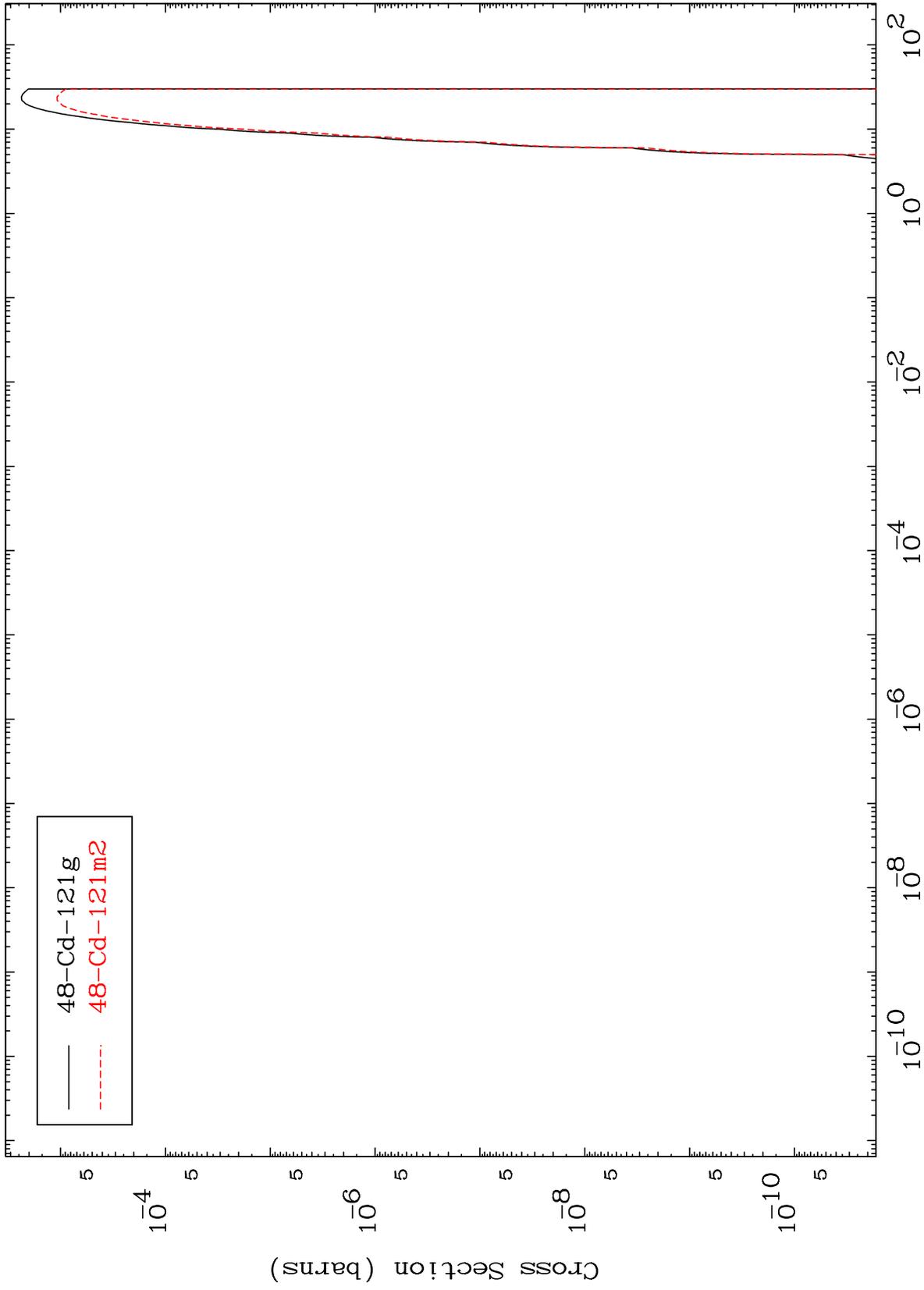
49-In-124

MAT 4959

(d,n')  $\alpha$

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

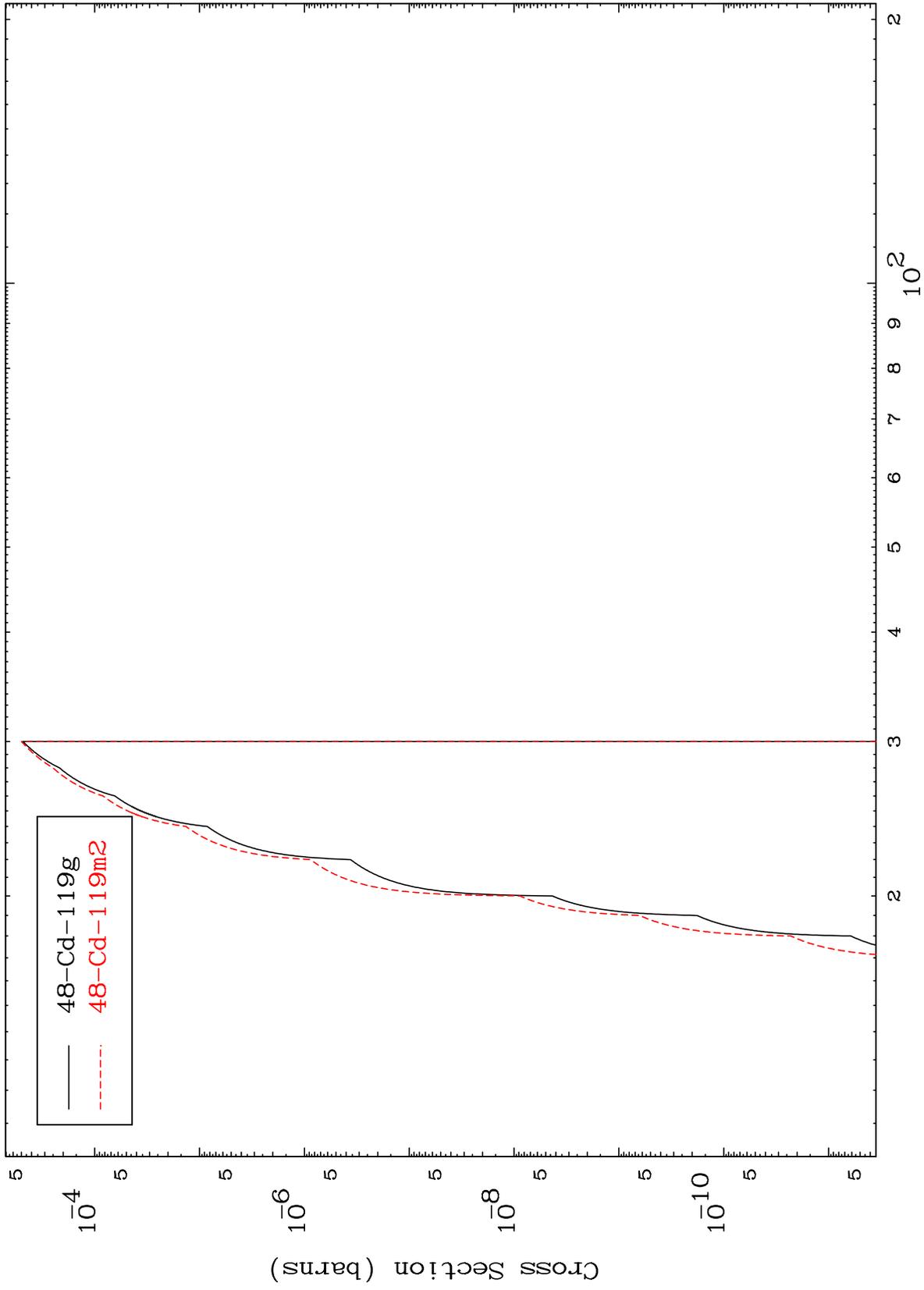
49-In-124

MAT 4959

(d,3n)  $\alpha$

49-In-124

Radionuclide Production Cross Section



16

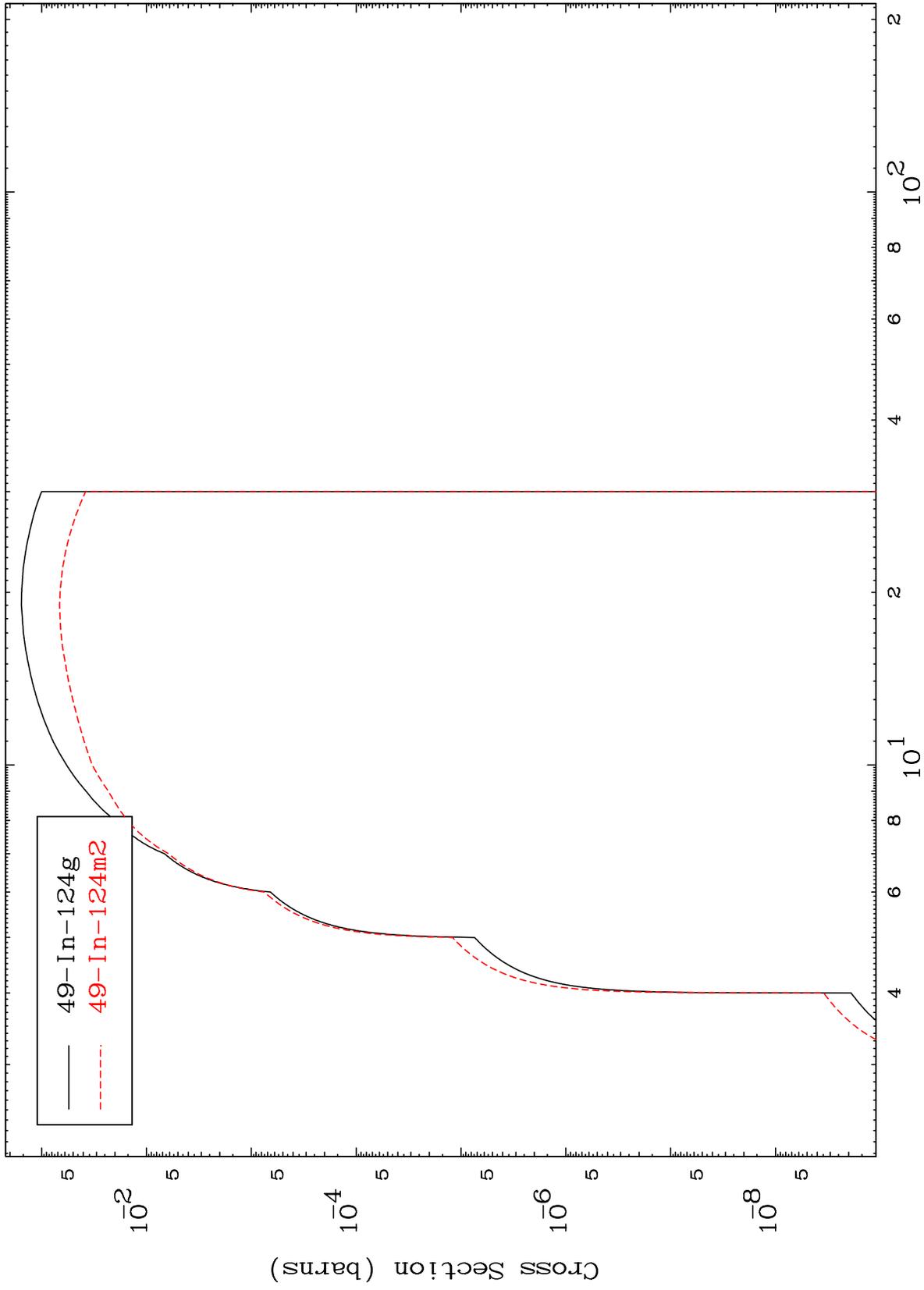
Incident Energy (MeV)

49-In-124

MAT 4959

49-In-124

(d,n') p  
Radionuclide Production Cross Section



17

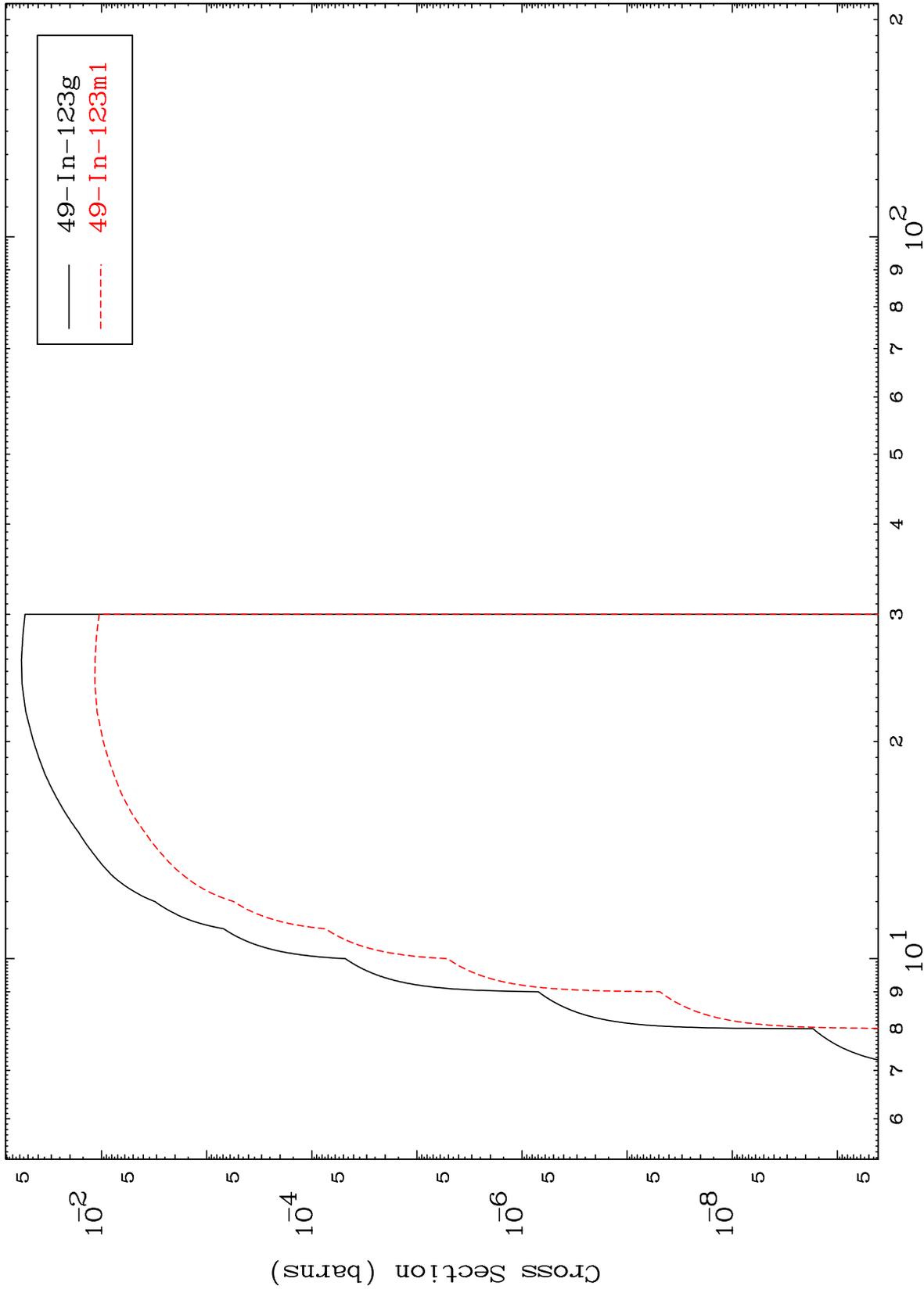
49-In-124

MAT 4959

(d,n') d

49-In-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

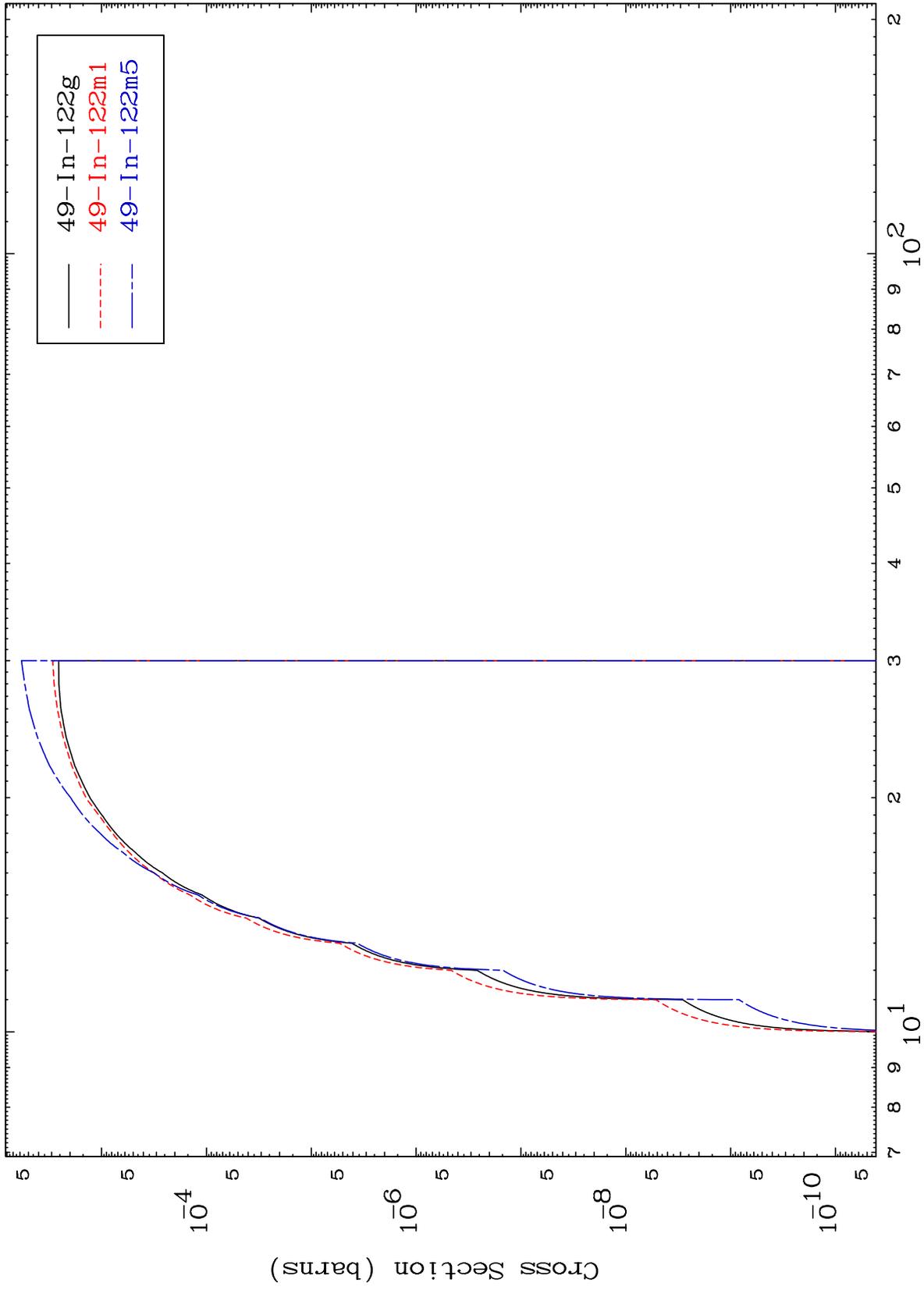
49-In-124

MAT 4959

(d,n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

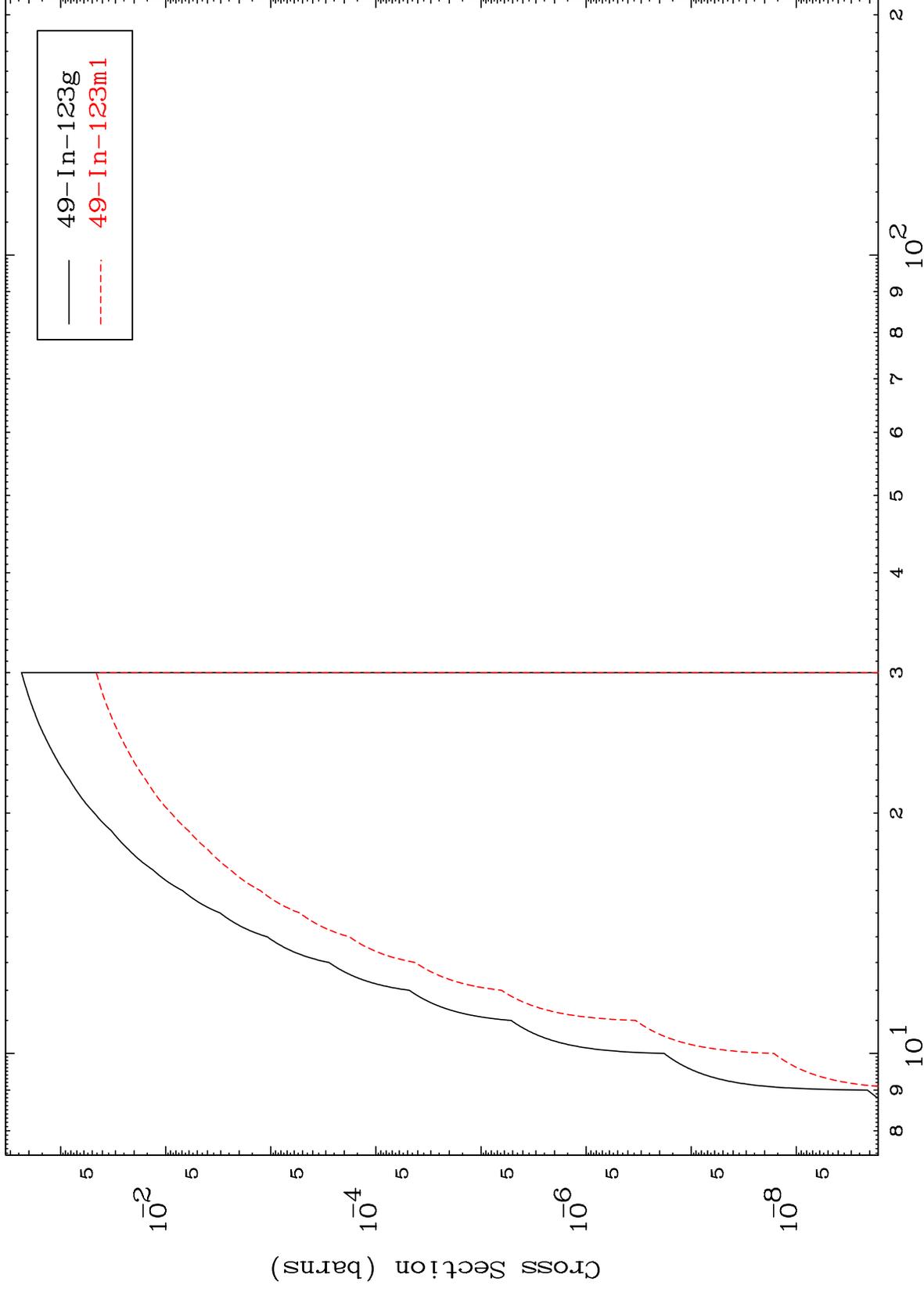
49-In-124

MAT 4959

(d,2n) p

49-In-124

Radionuclide Production Cross Section



20

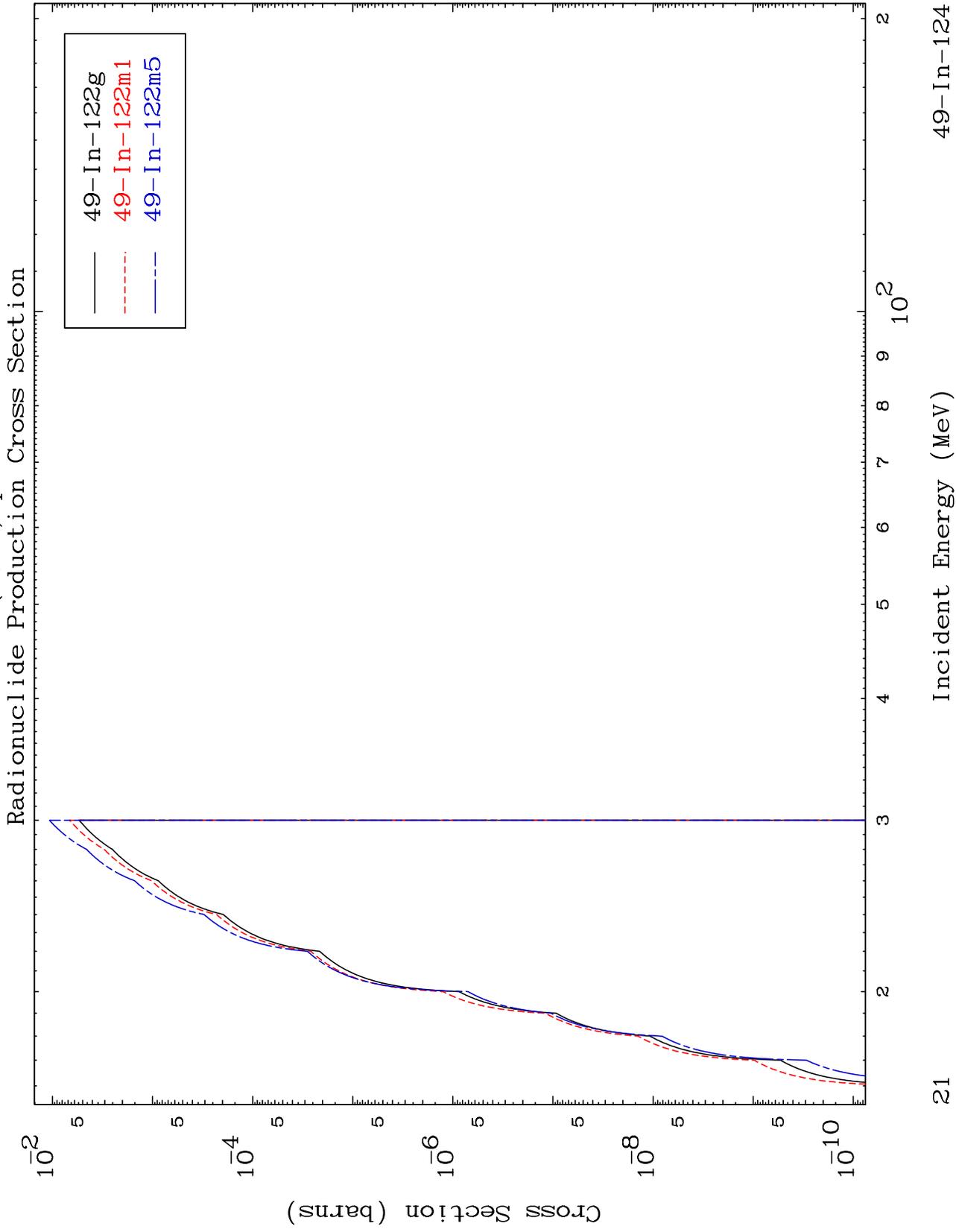
Incident Energy (MeV)

49-In-124

MAT 4959

(d,3n) p

49-In-124



21

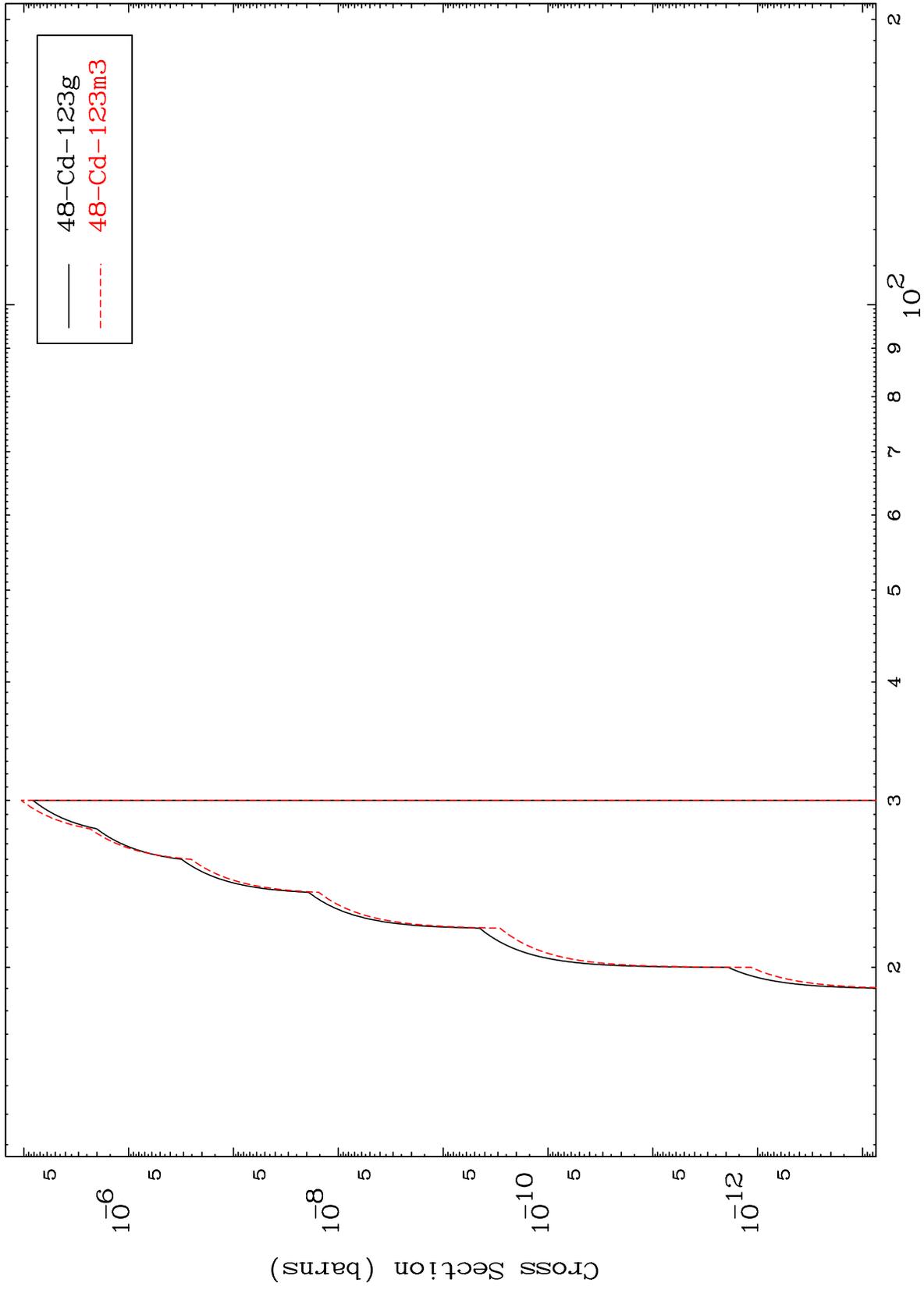
49-In-124

MAT 4959

(d,2n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

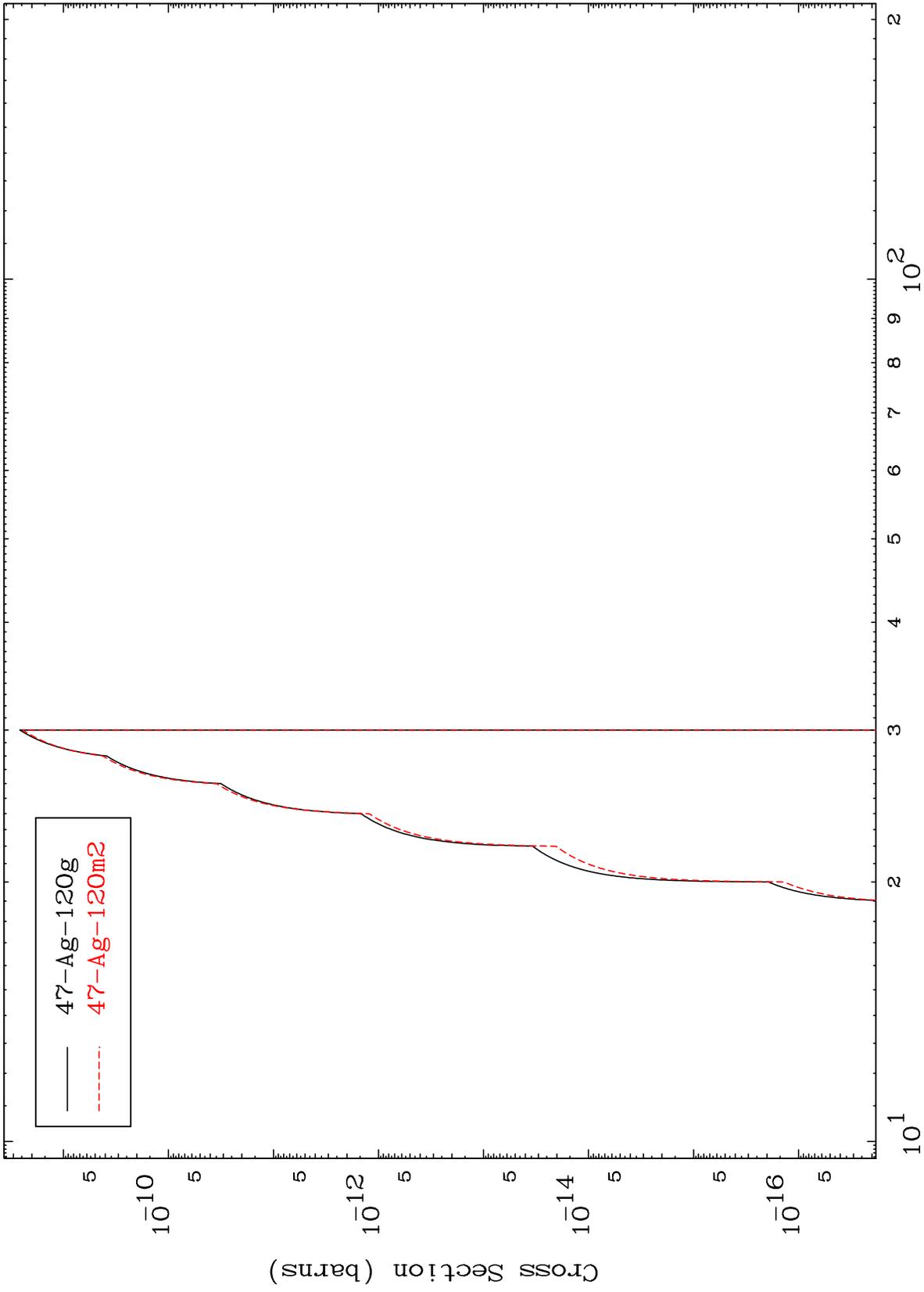
49-In-124

MAT 4959

(d,n') p  $\alpha$

49-In-124

Radionuclide Production Cross Section



23

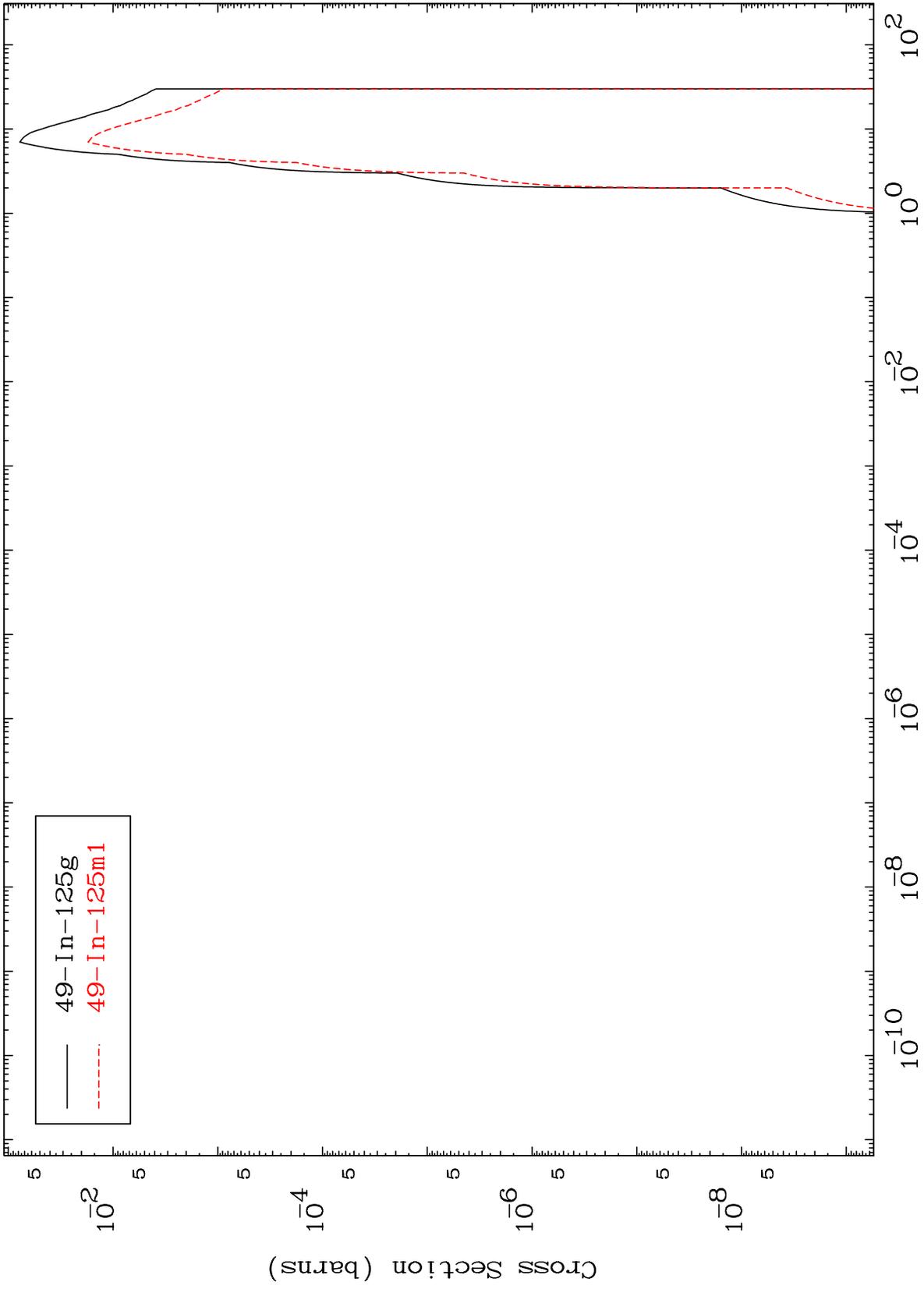
Incident Energy (MeV)

49-In-124

MAT 4959

(d,p)  
Radionuclide Production Cross Section

49-In-124



— 49-In-125g  
- - - 49-In-125m1

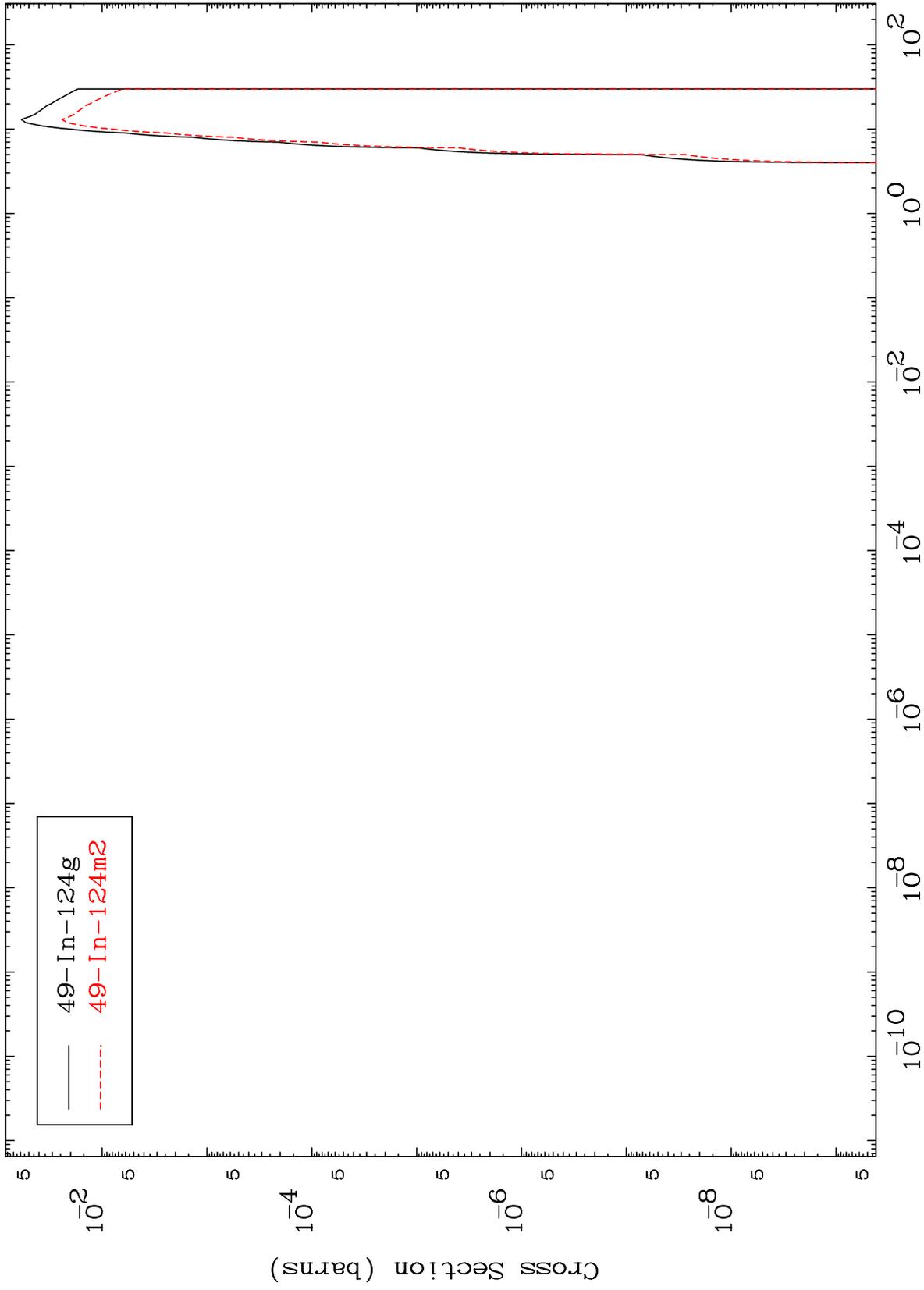
49-In-124

MAT 4959

(d,d)

Radionuclide Production Cross Section

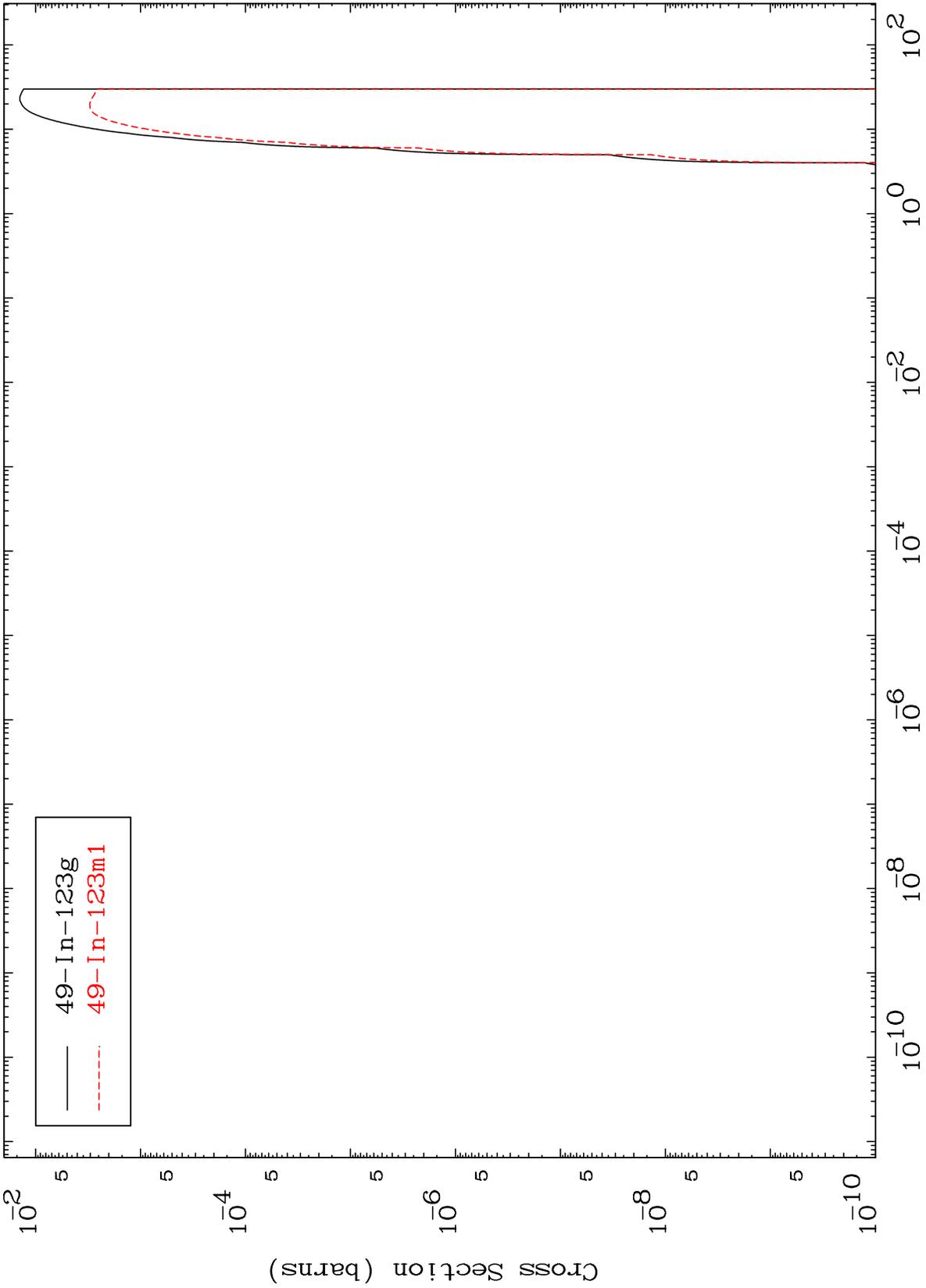
49-In-124



MAT 4959

(d, t)

Radionuclide Production Cross Section

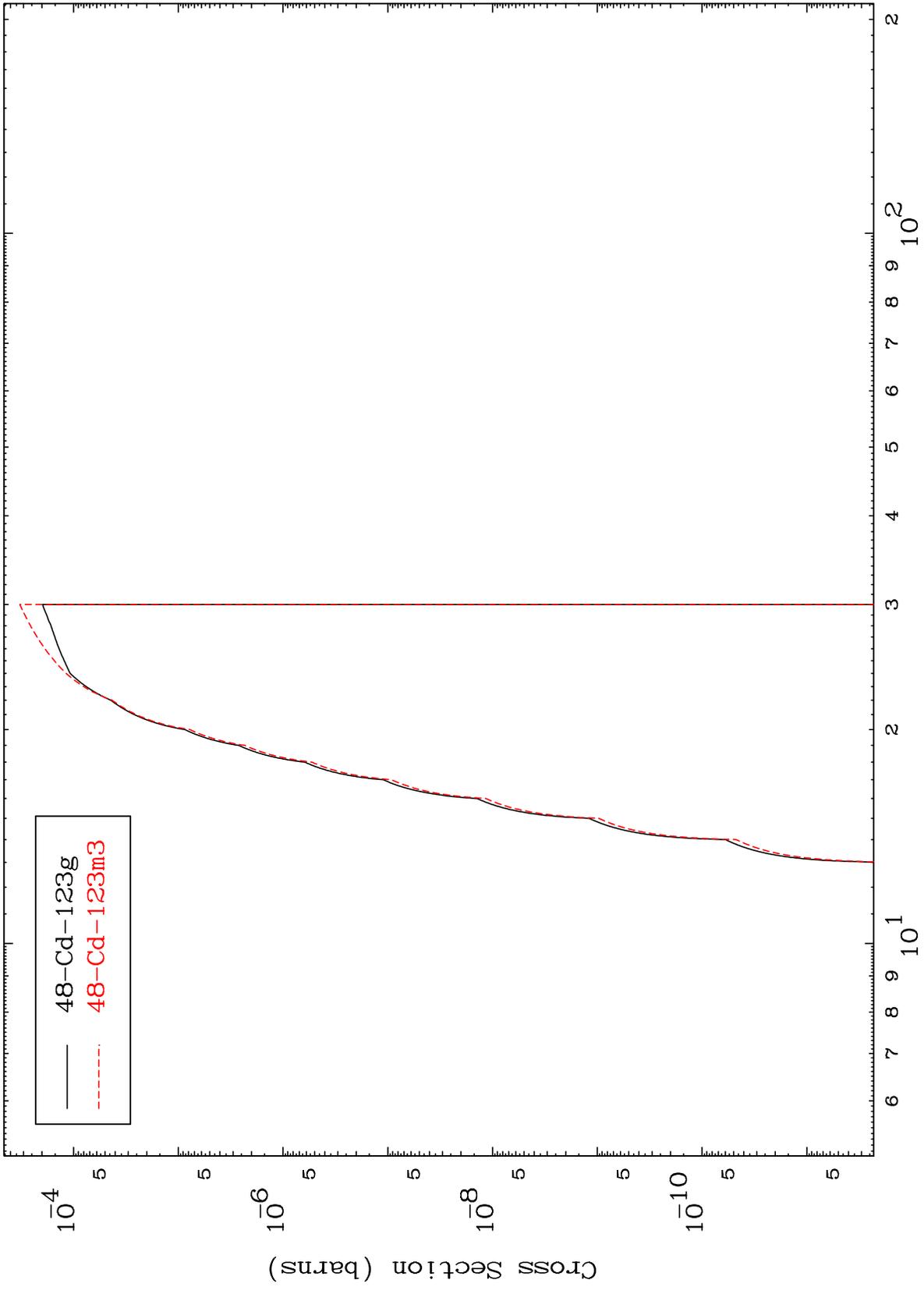


MAT 4959

(d, He-3)

49-In-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

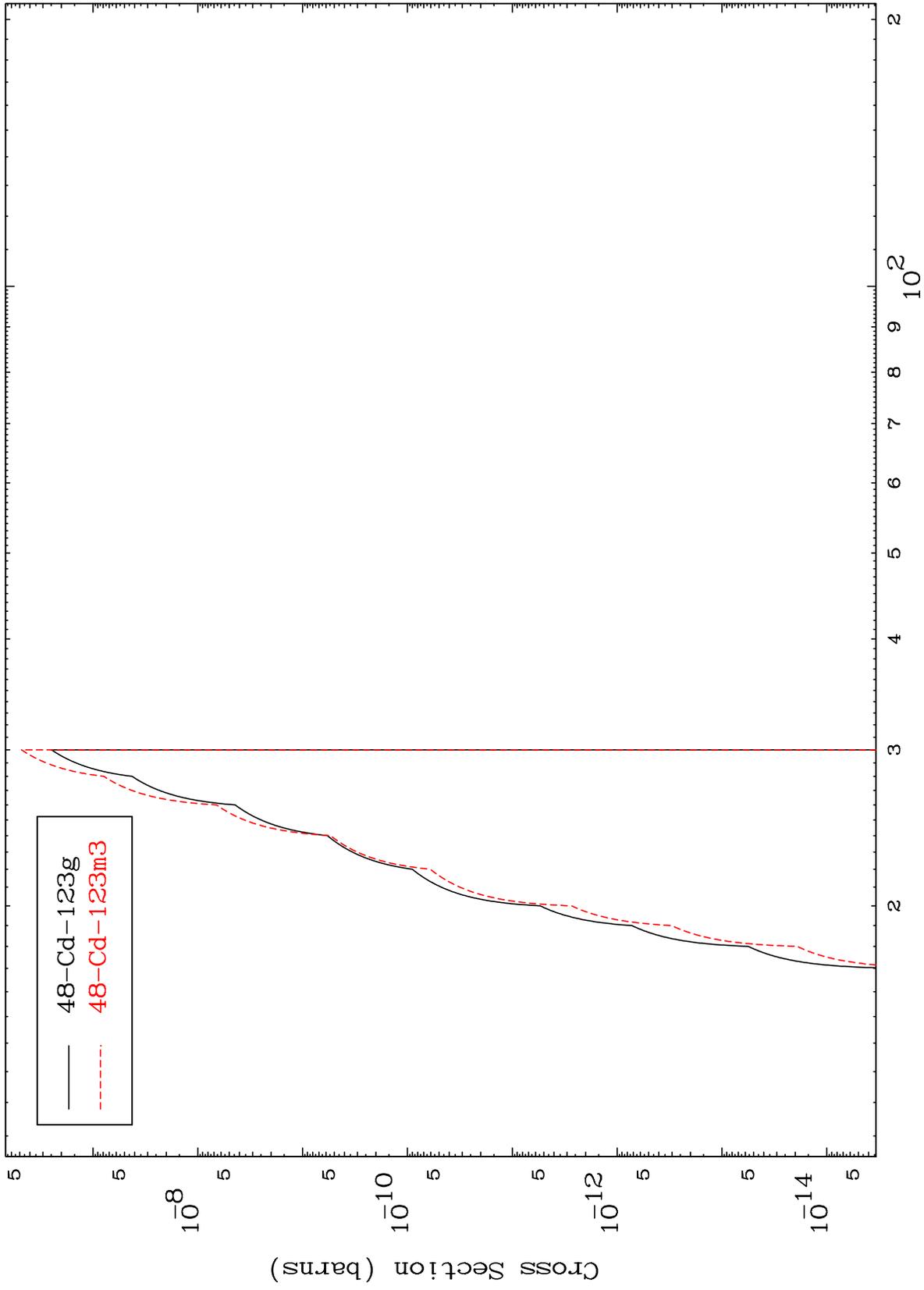
49-In-124

MAT 4959

(d,p) d

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

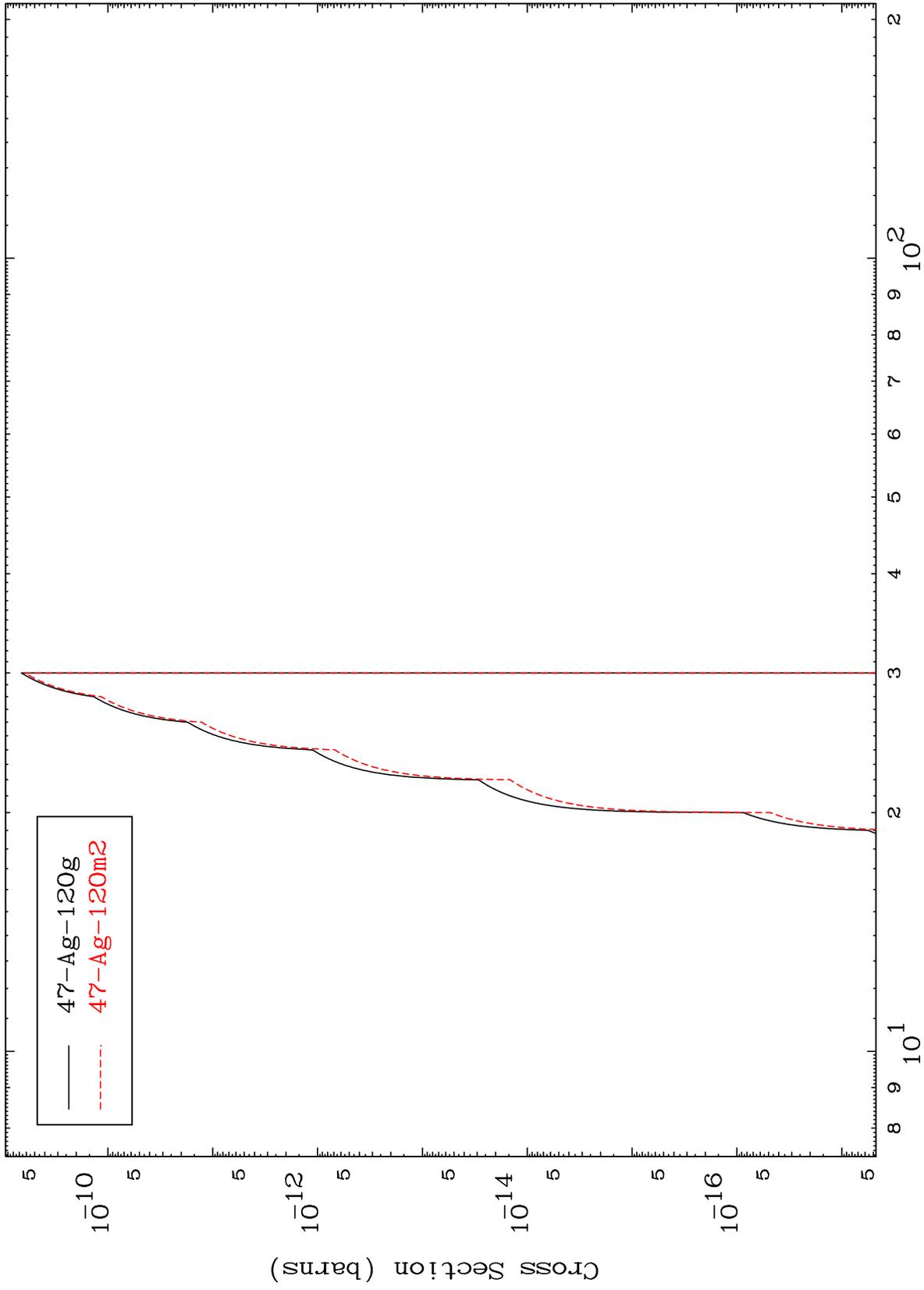
49-In-124

MAT 4959

(d,d)  $\alpha$

49-In-124

Radionuclide Production Cross Section



— 47-Ag-120g  
- - - 47-Ag-120m2

29

Incident Energy (MeV)

49-In-124