

Program EVALPLOT  
(Version 2018-1)

by

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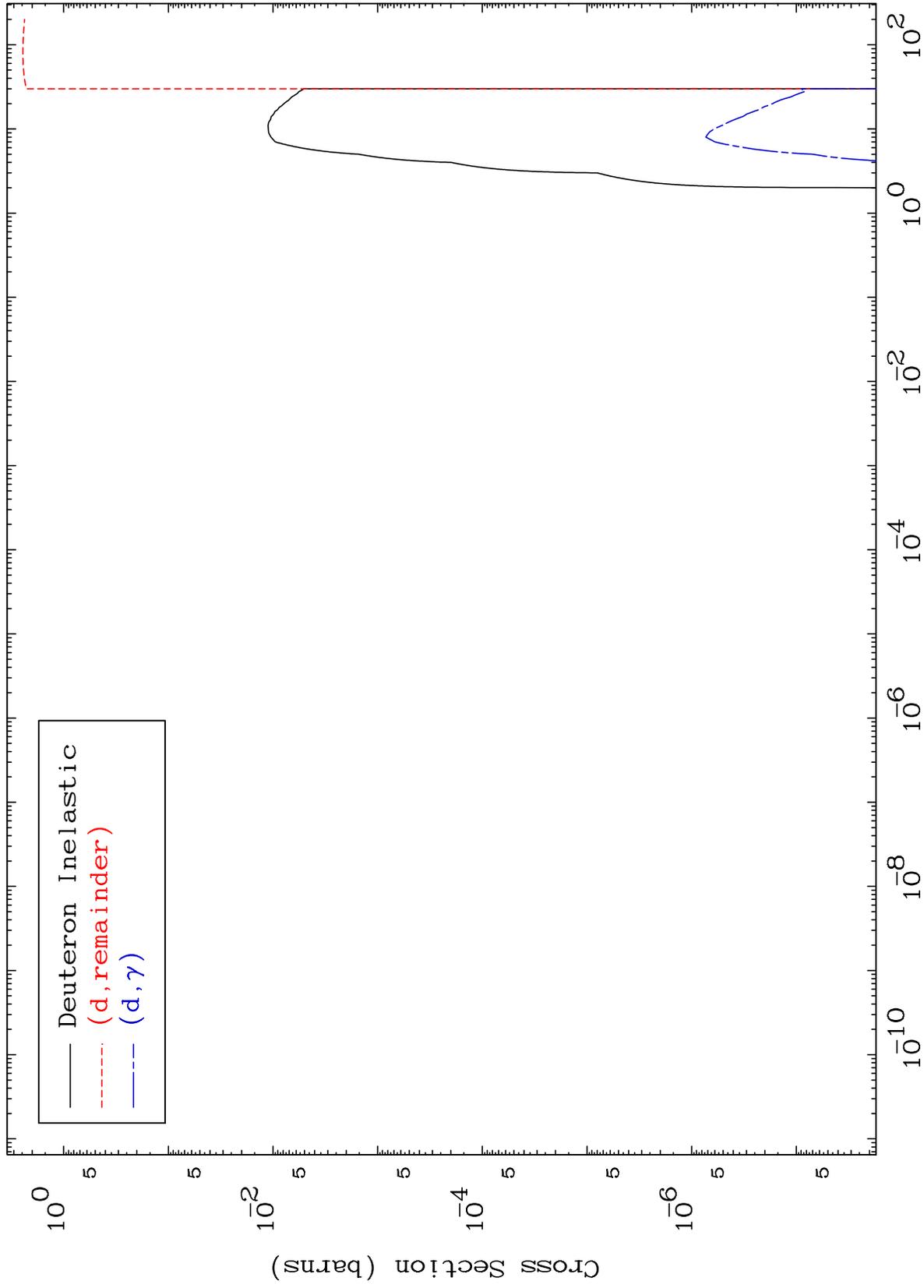
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4962

Deuteron Major  
0 Kelvin Cross Sections

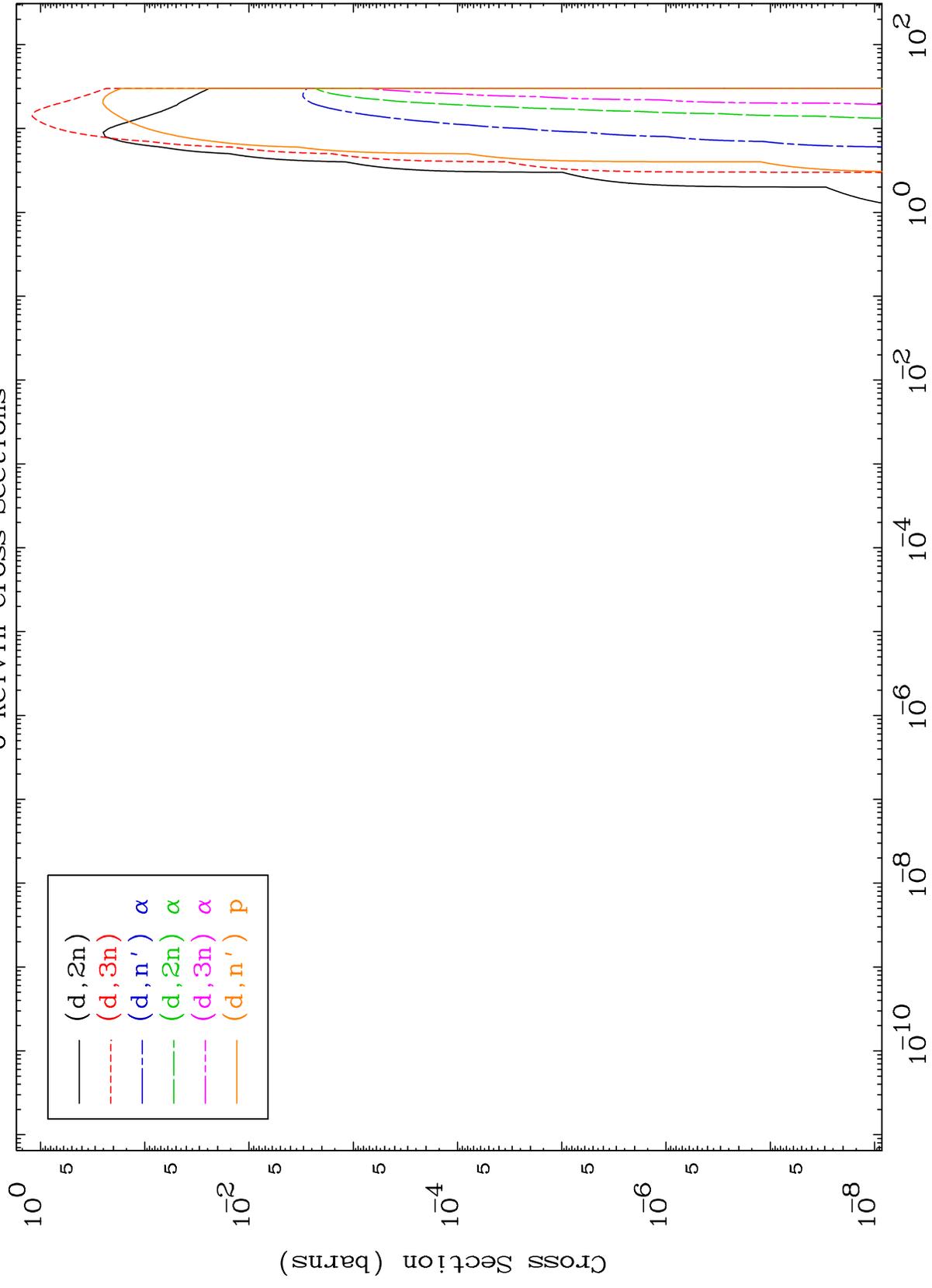
49-In-125



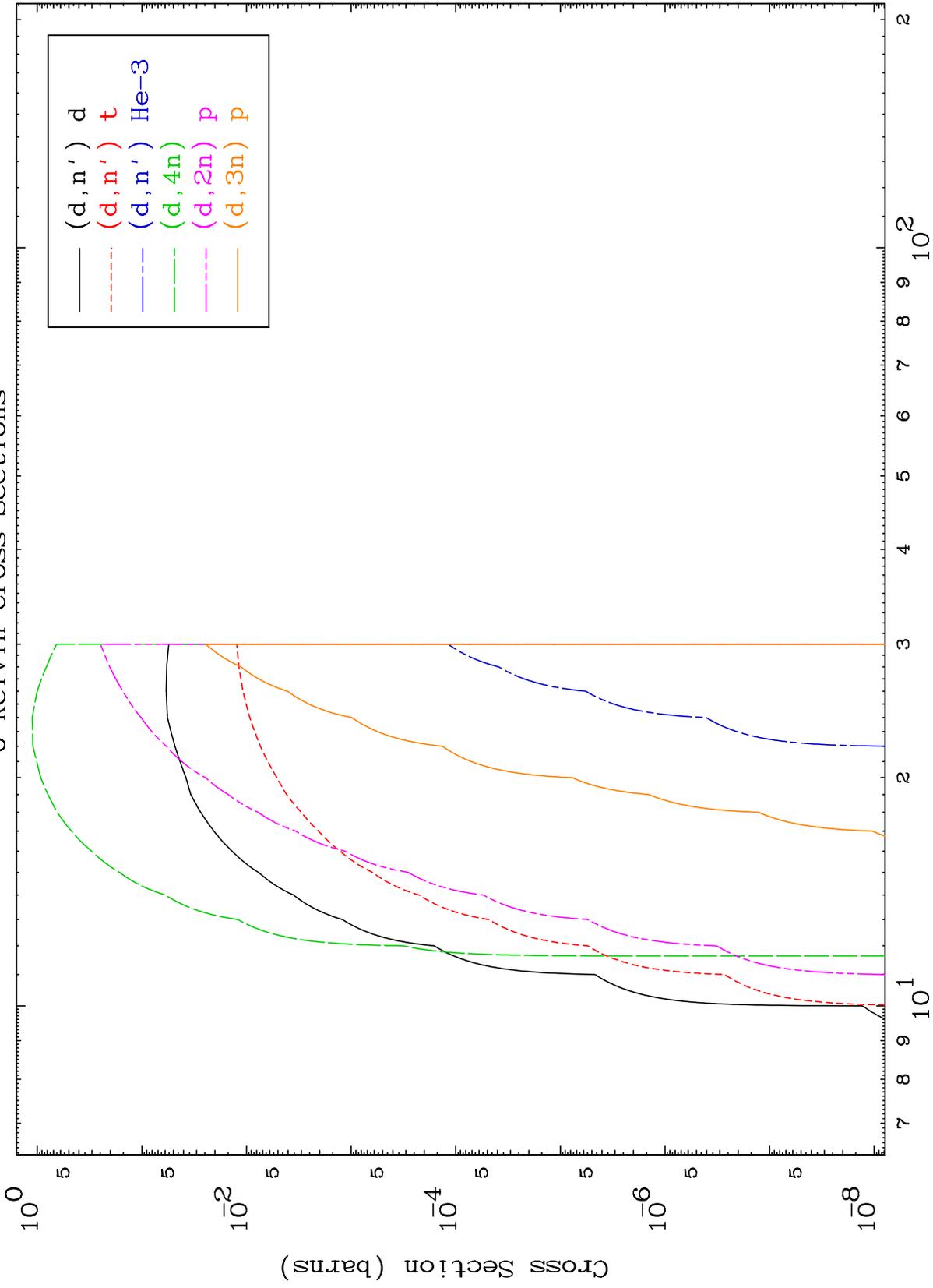
MAT 4962

Deuteron Neutron Production  
0 Kelvin Cross Sections

49-In-125



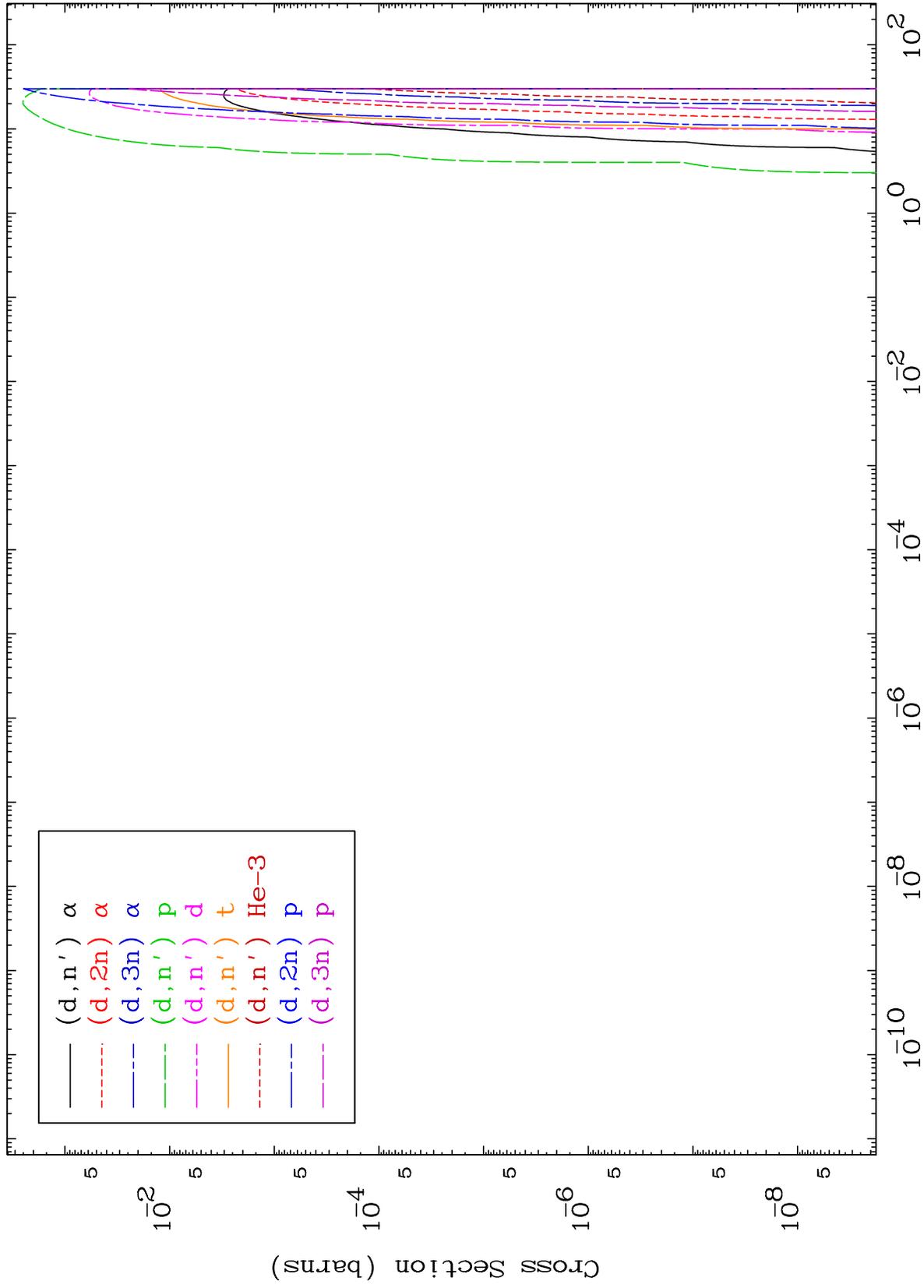
49-In-125



MAT 4962

Deuteron Charged Particle  
0 Kelvin Cross Sections

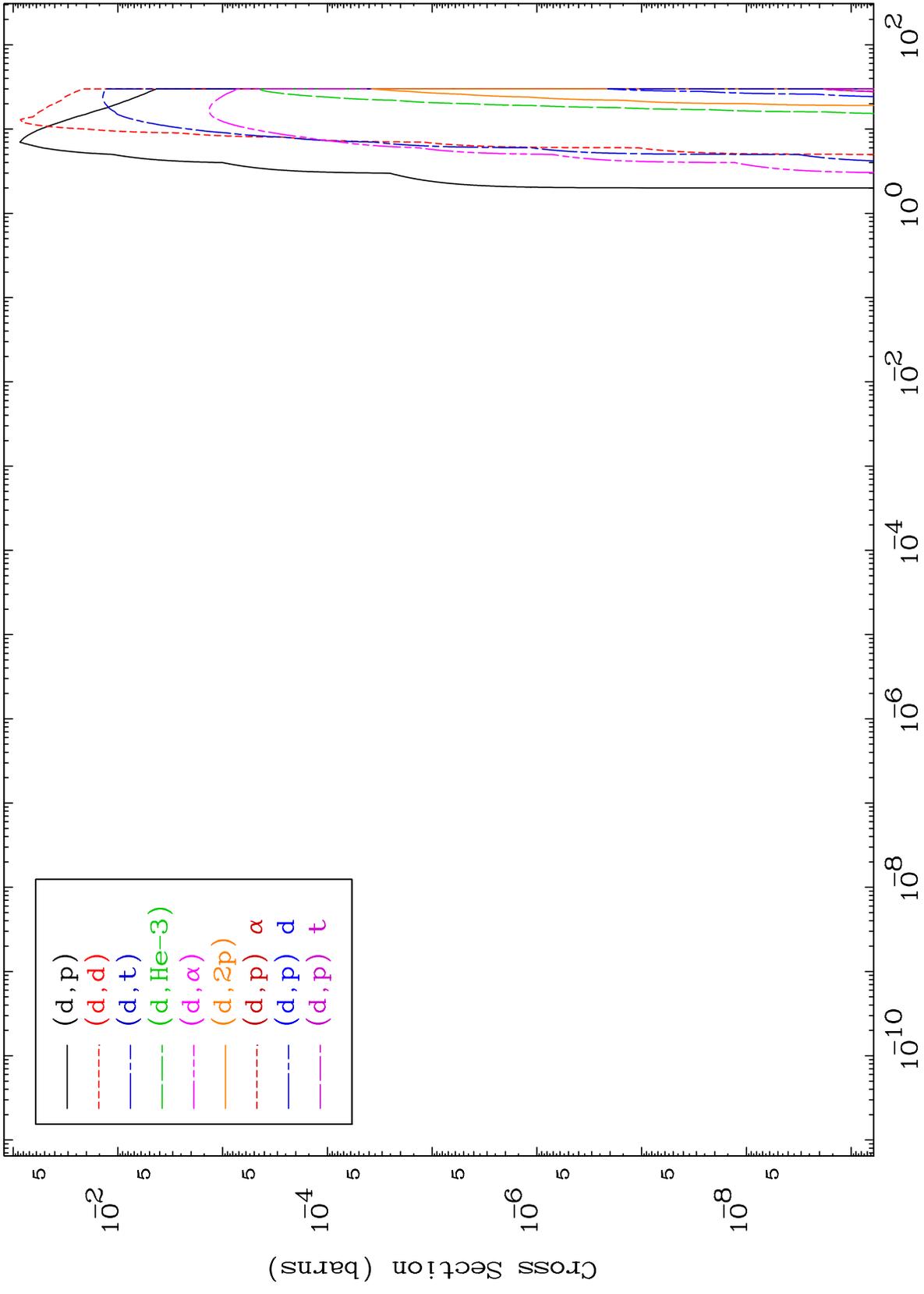
49-In-125



MAT 4962

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-125



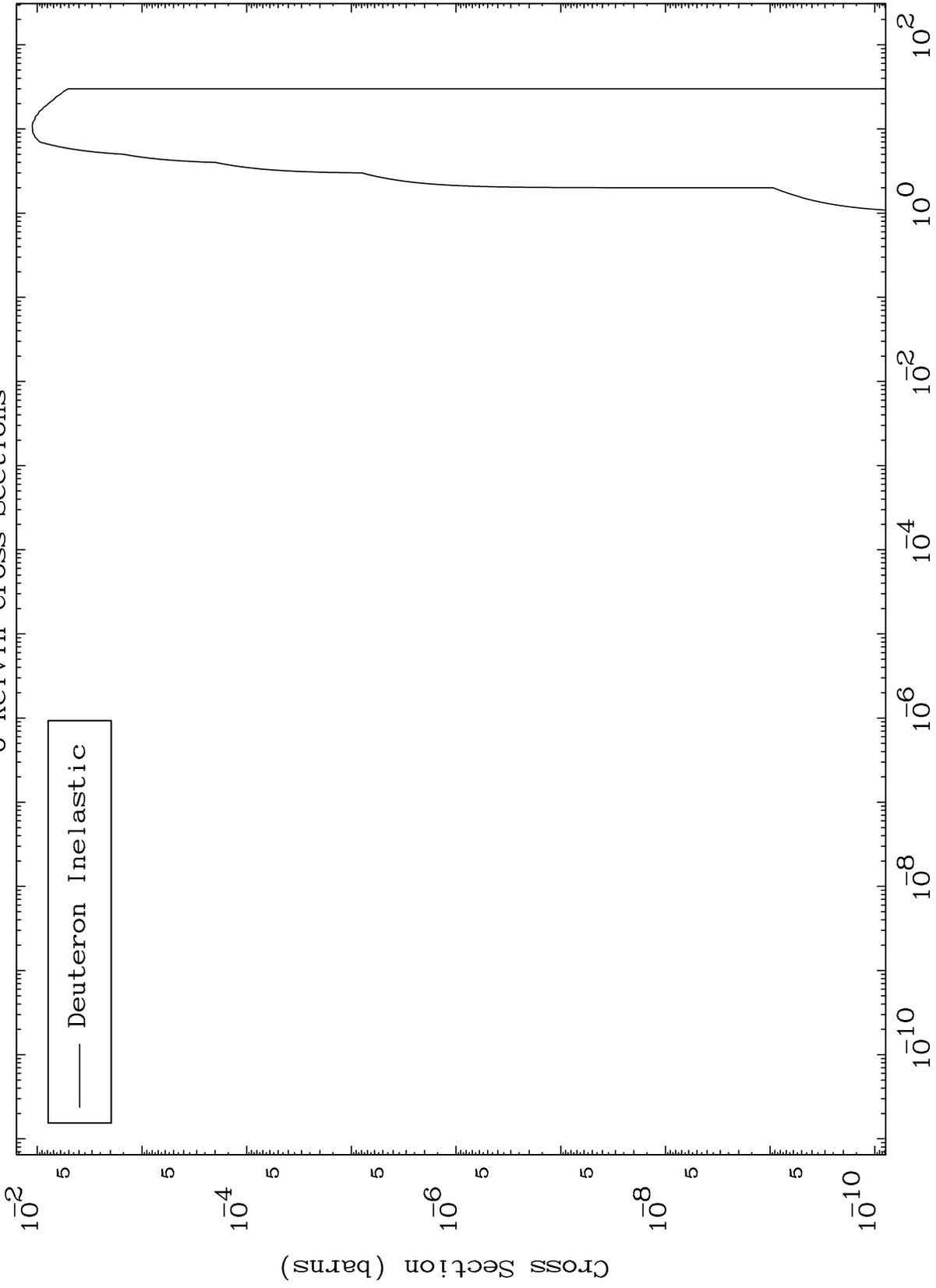
5

49-In-125

MAT 4962

(d,n') Level  
0 Kelvin Cross Sections

49-In-125



6

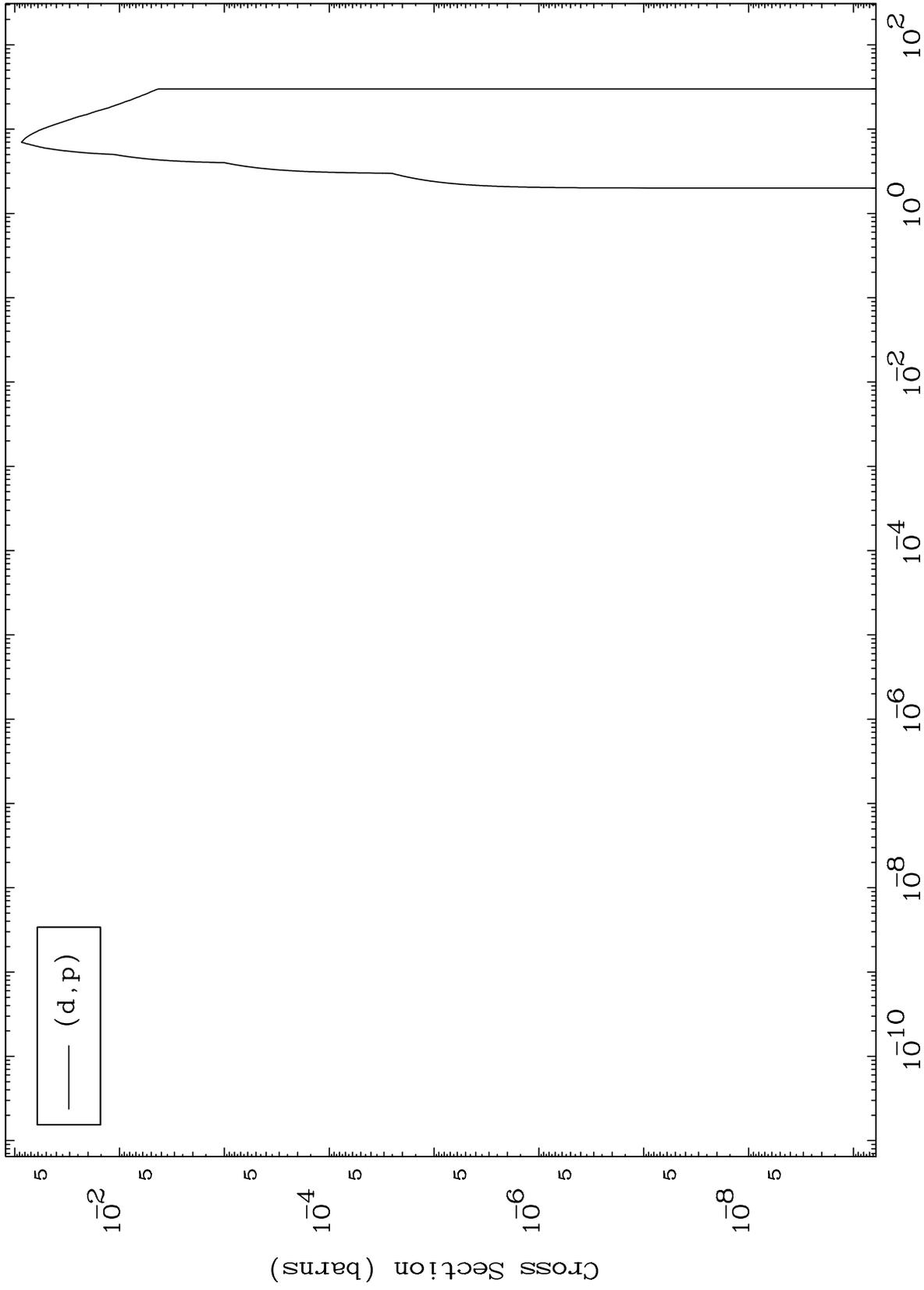
Incident Energy (MeV)

49-In-125

MAT 4962

(d,p) Levels  
0 Kelvin Cross Sections

49-In-125



7

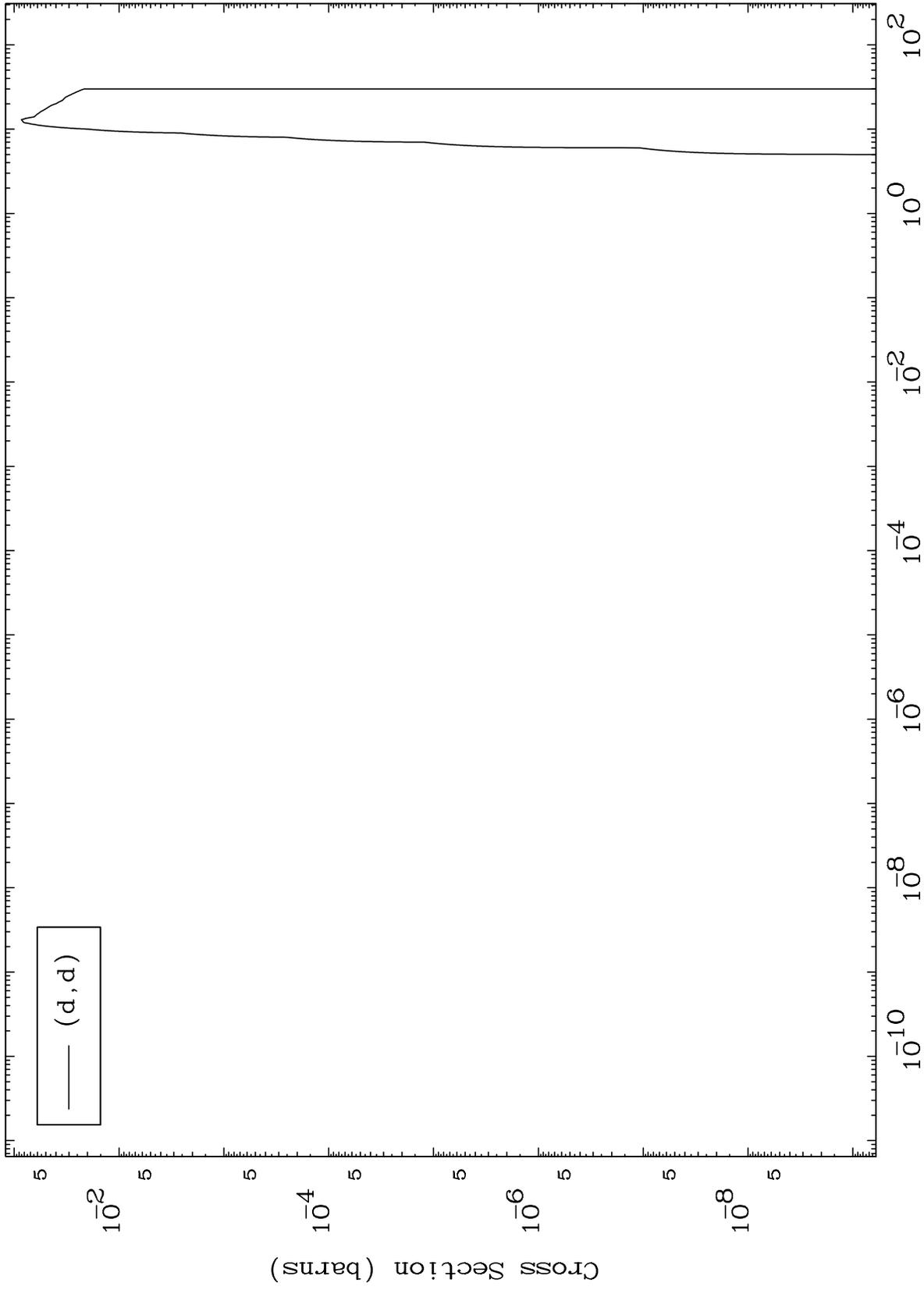
Incident Energy (MeV)

49-In-125

MAT 4962

(d,d) Levels  
0 Kelvin Cross Sections

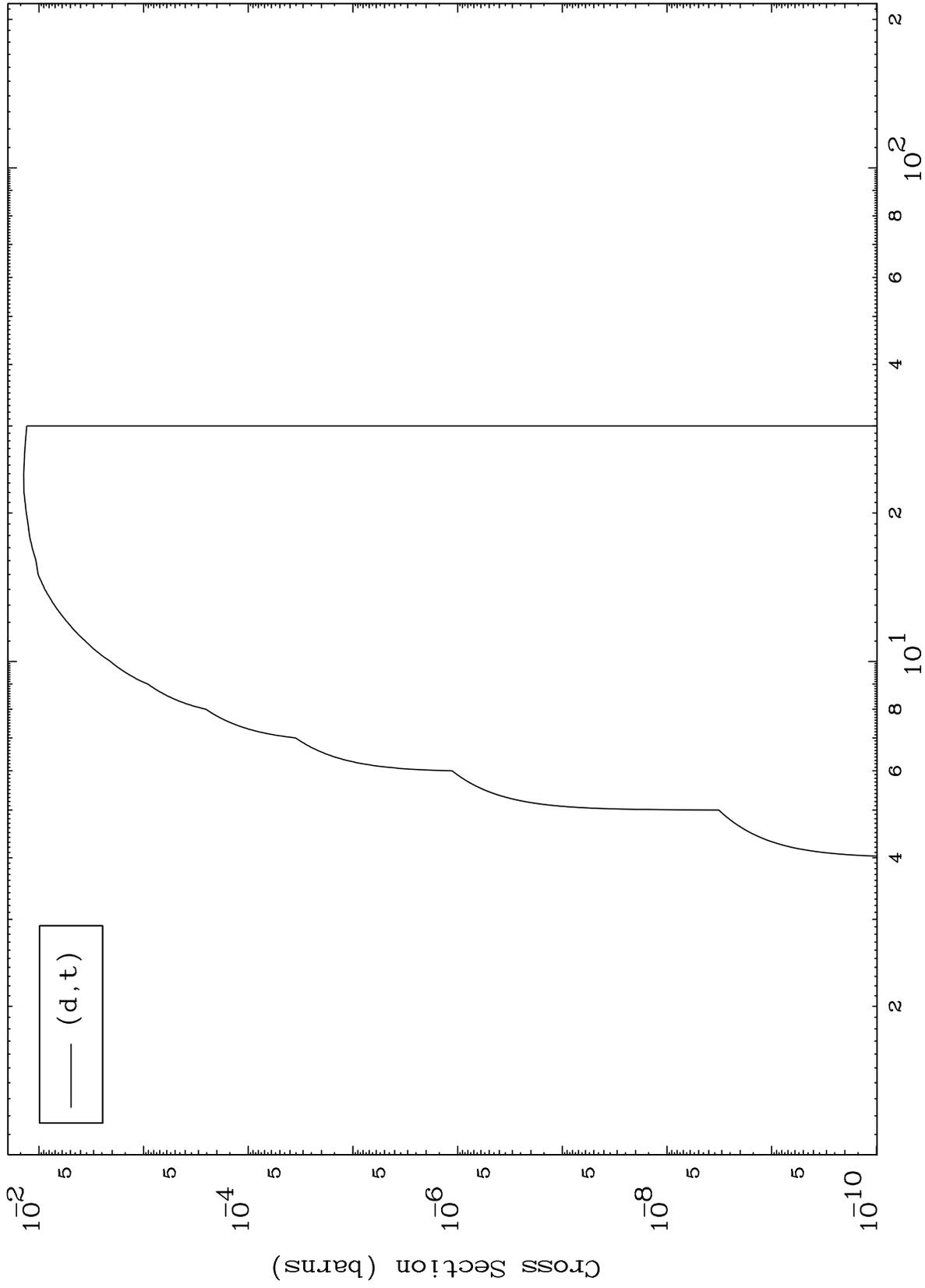
49-In-125



8

Incident Energy (MeV)

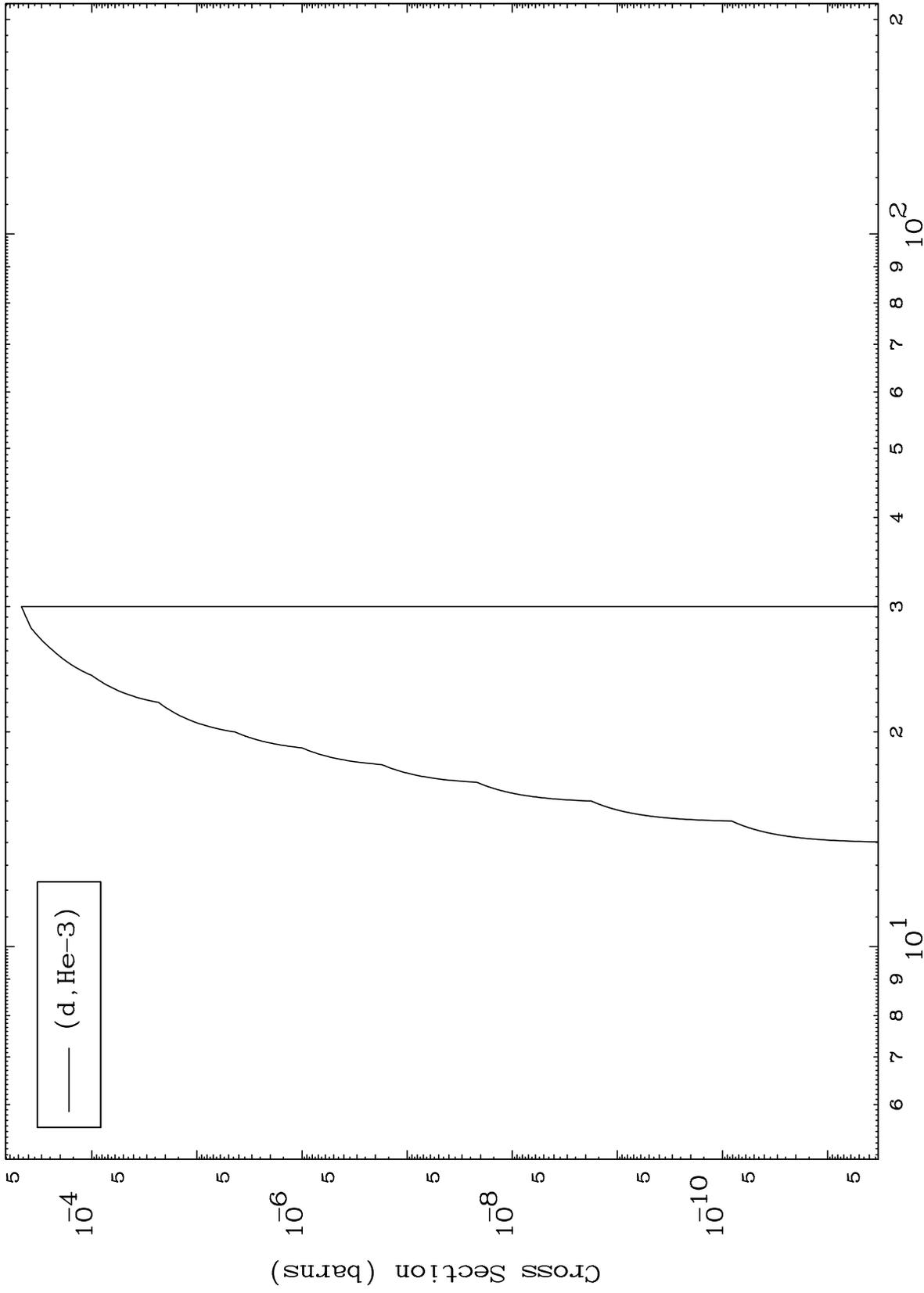
49-In-125



MAT 4962

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-125



10

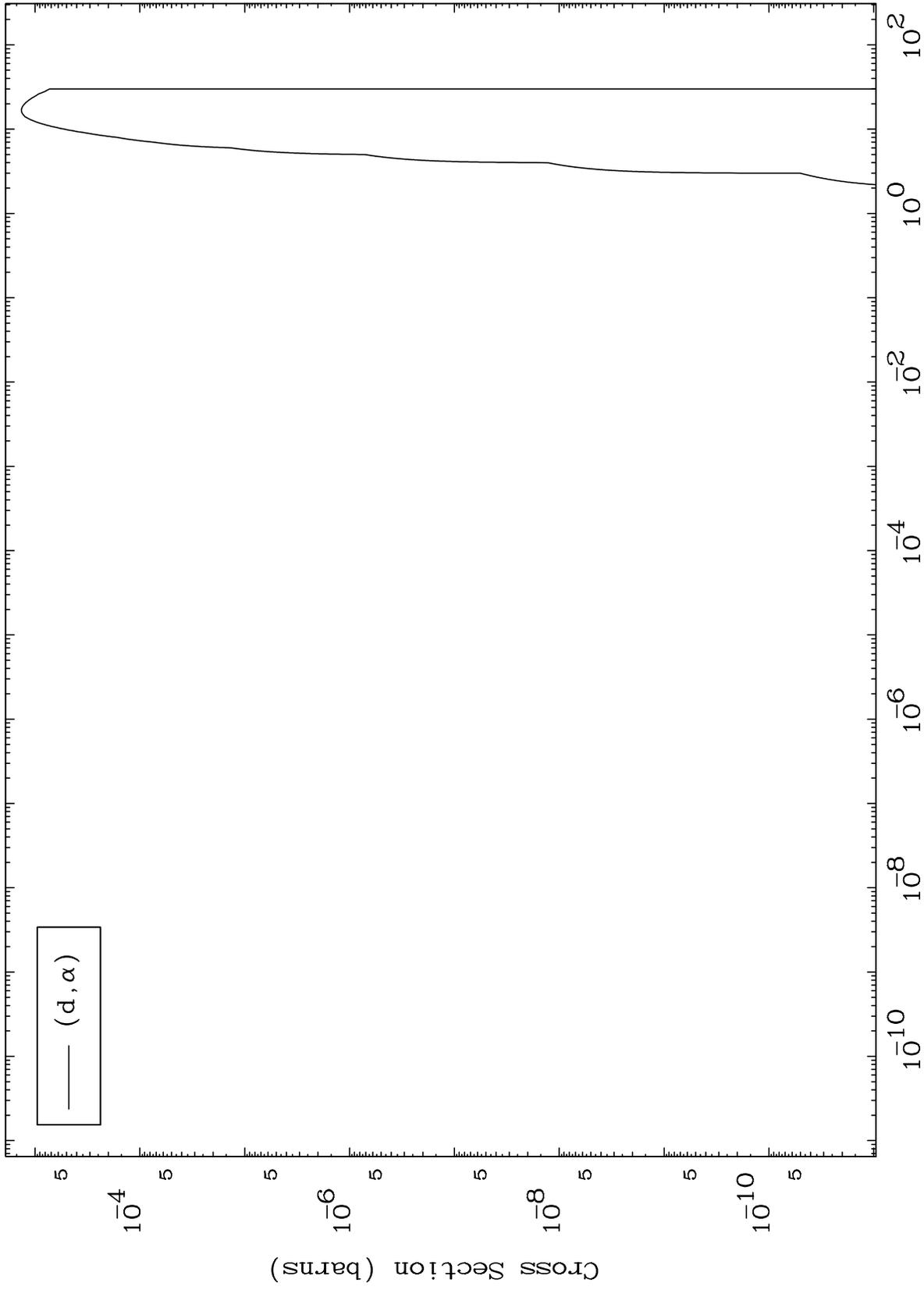
Incident Energy (MeV)

49-In-125

MAT 4962

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

49-In-125



11

Incident Energy (MeV)

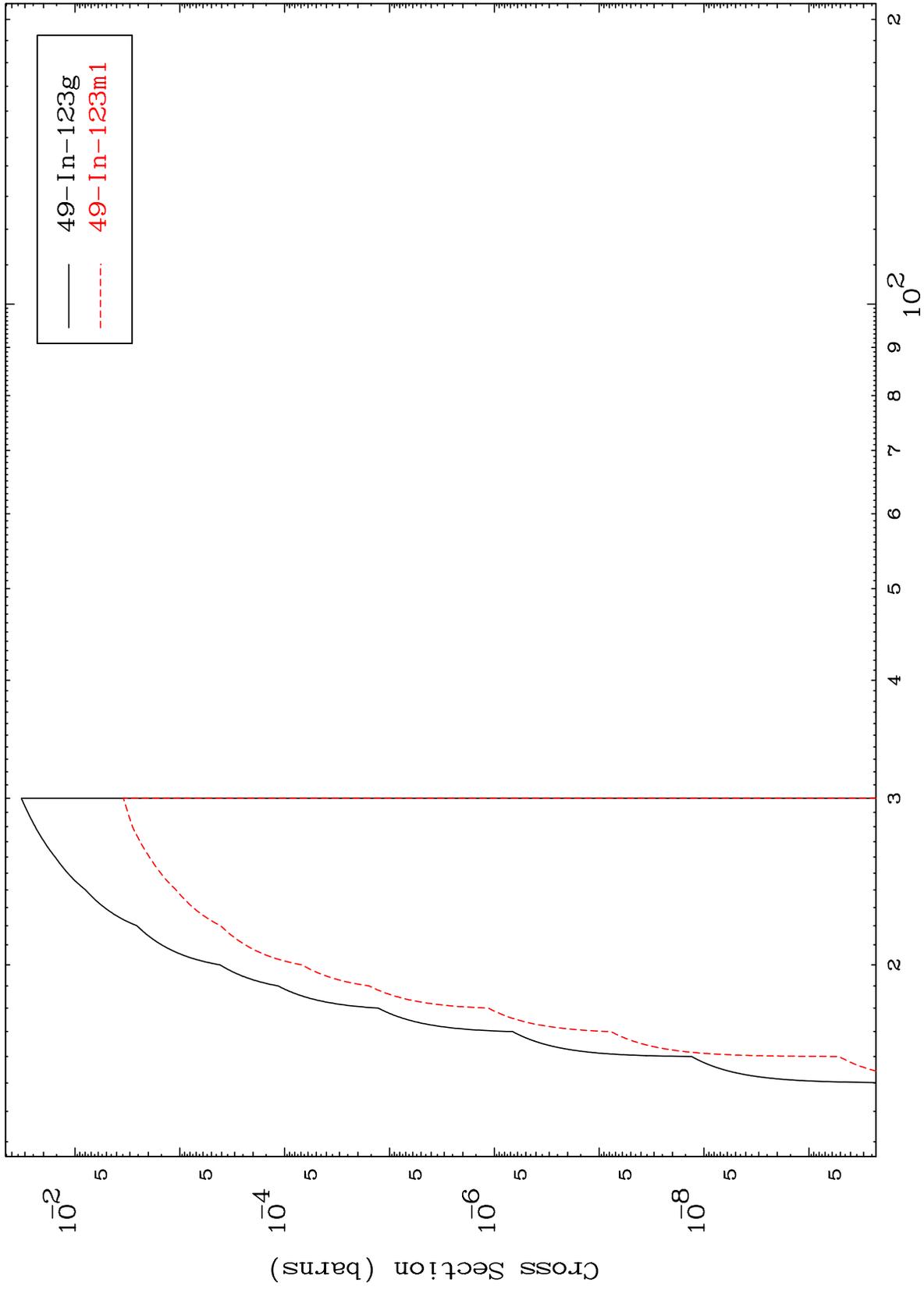
49-In-125

MAT 4962

(d,2n) d

49-In-125

Radionuclide Production Cross Section



12

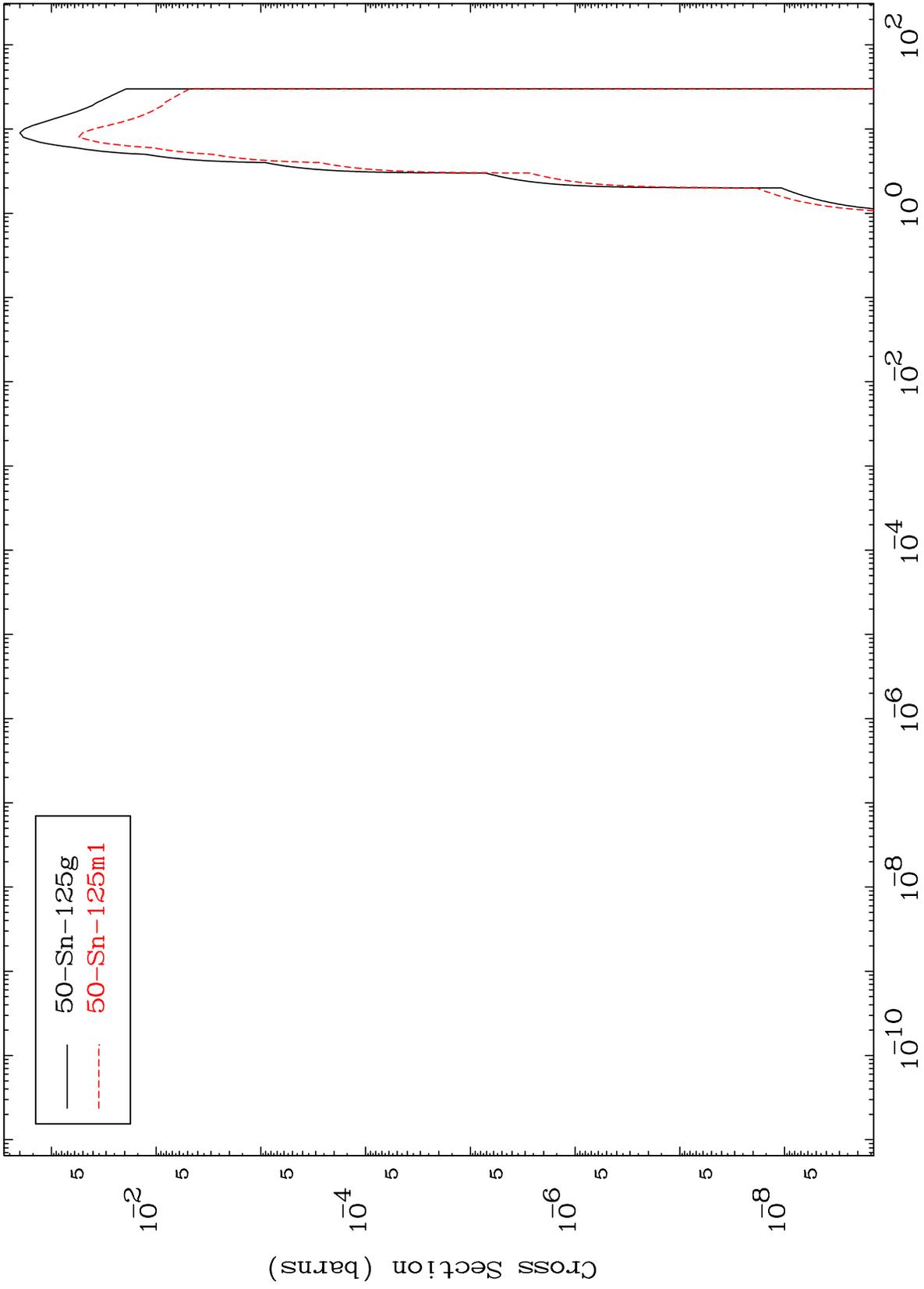
Incident Energy (MeV)

49-In-125

MAT 4962

Radionuclide Production Cross Section  
(d,2n)

49-In-125

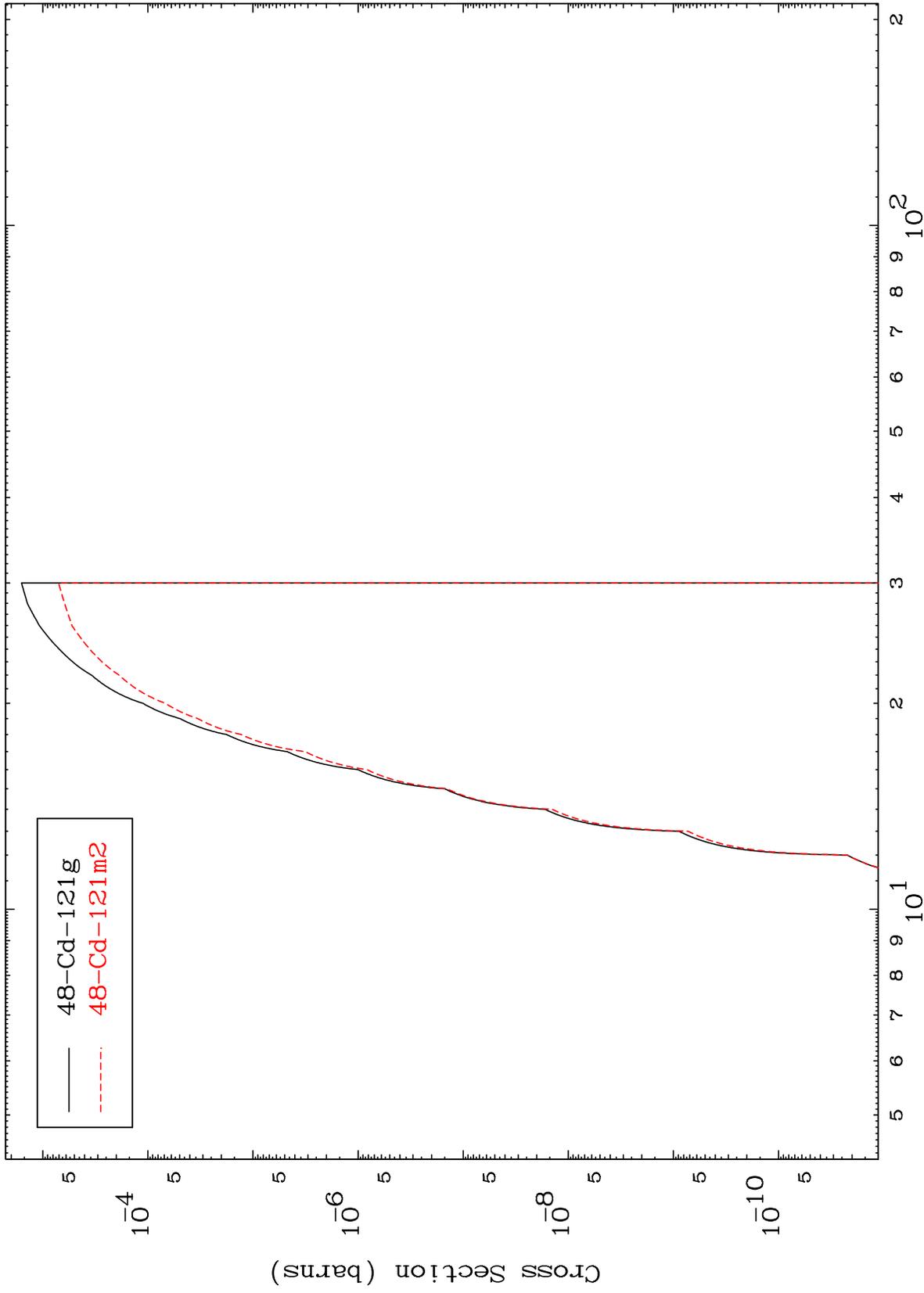


MAT 4962

(d,2n)  $\alpha$

49-In-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

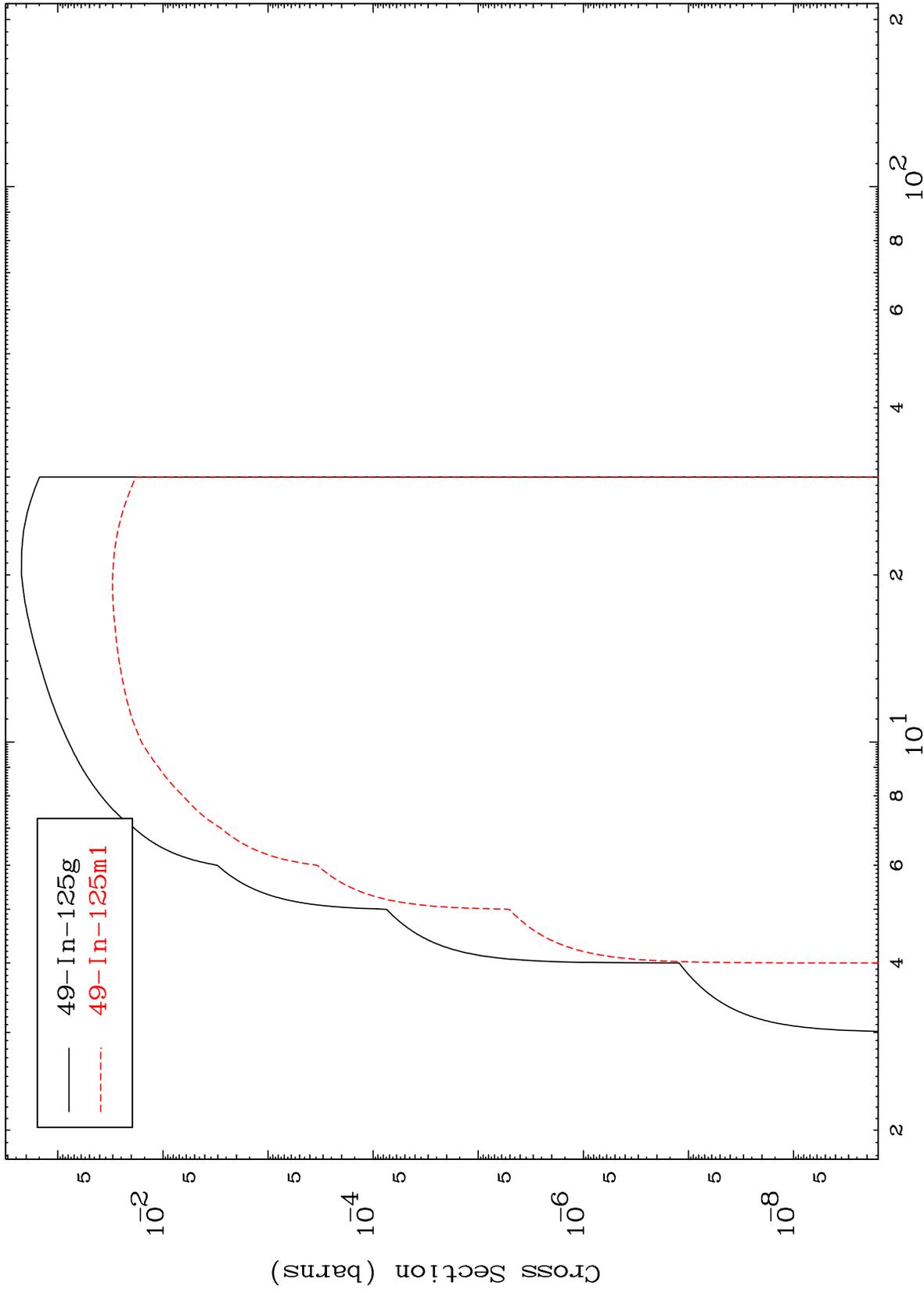
49-In-125

MAT 4962

(d,n') p

49-In-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

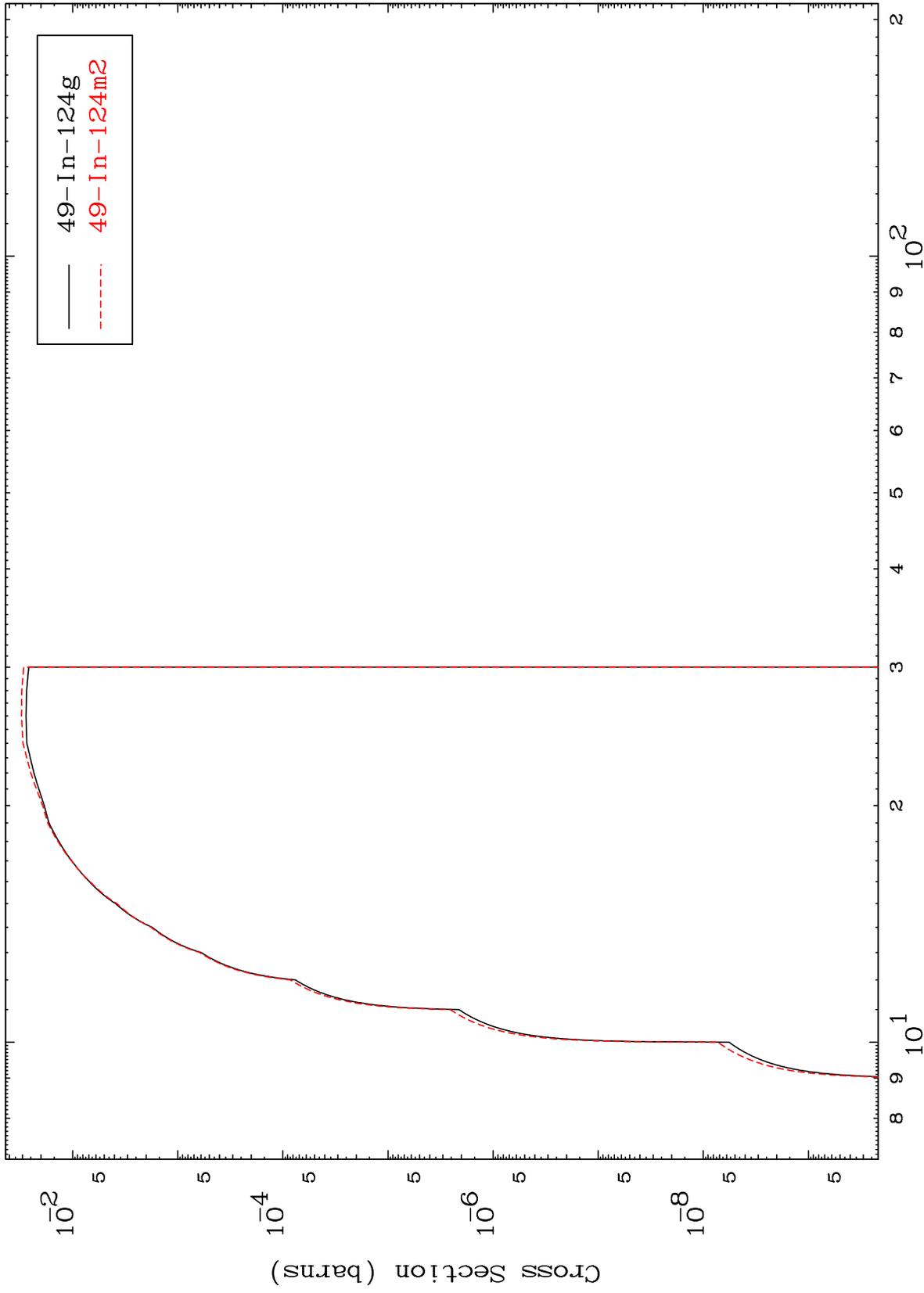
49-In-125

MAT 4962

(d,n') d

49-In-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

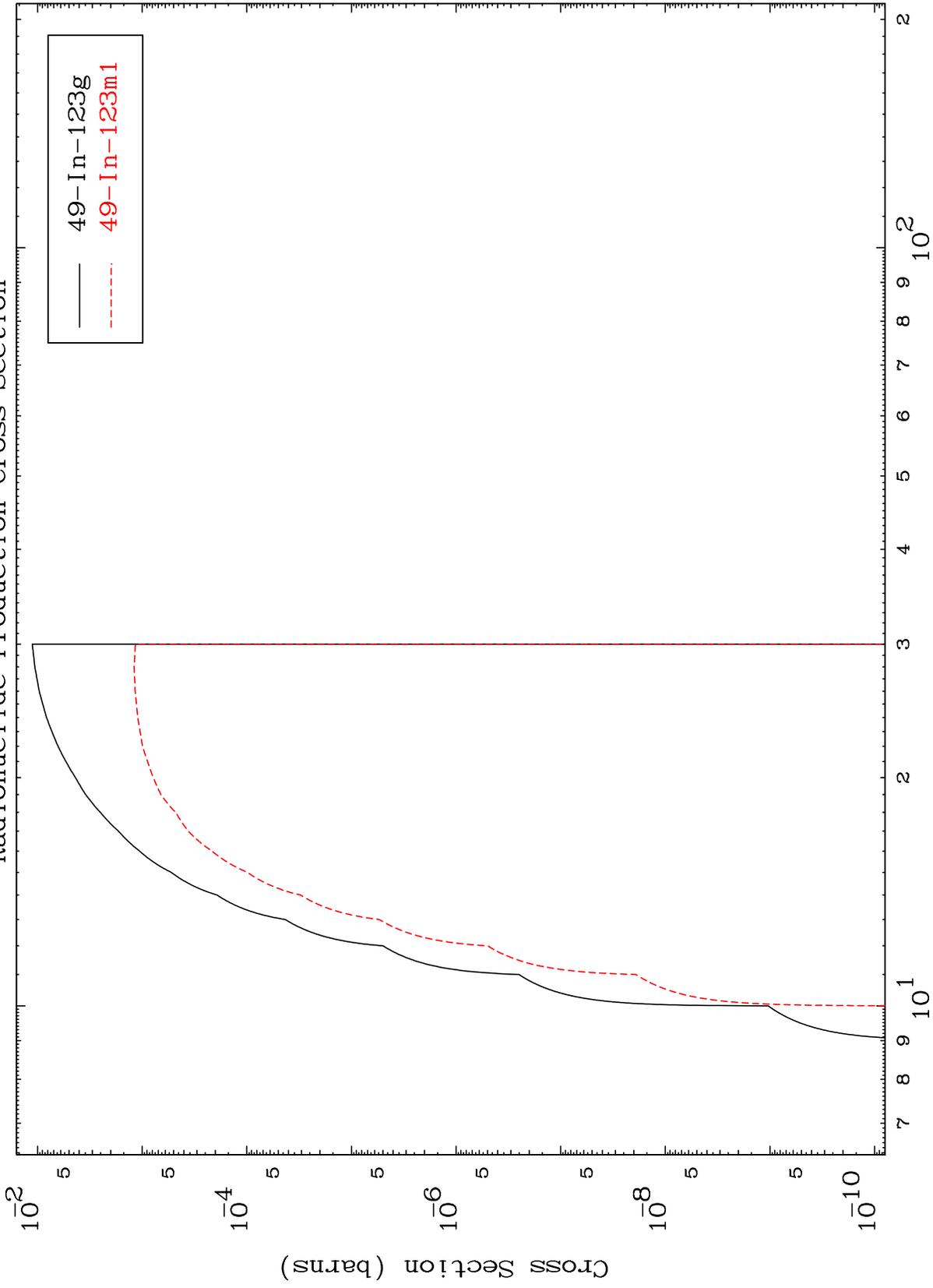
49-In-125

MAT 4962

(d,n') t

49-In-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

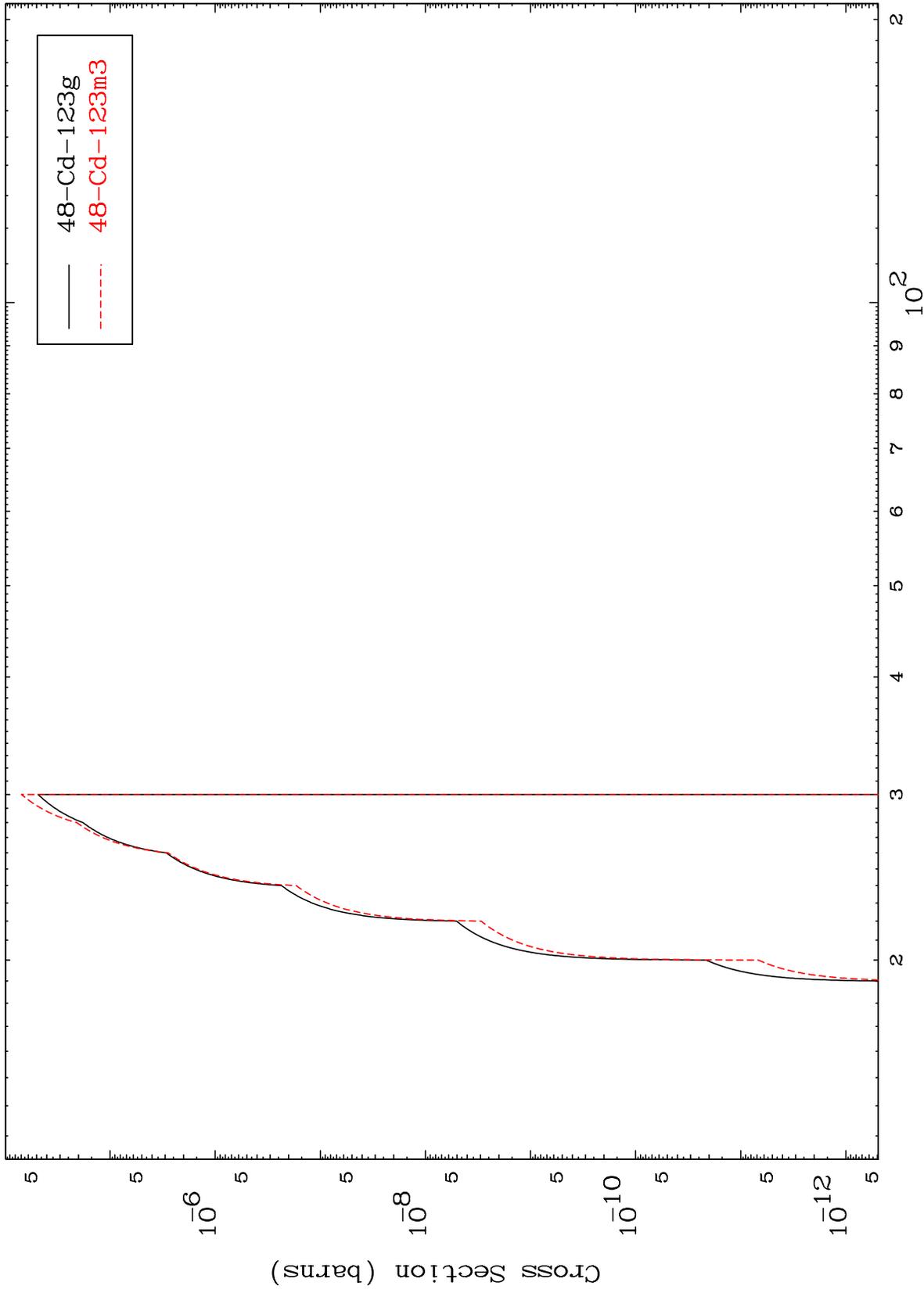
49-In-125

MAT 4962

(d, n') He-3

49-In-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

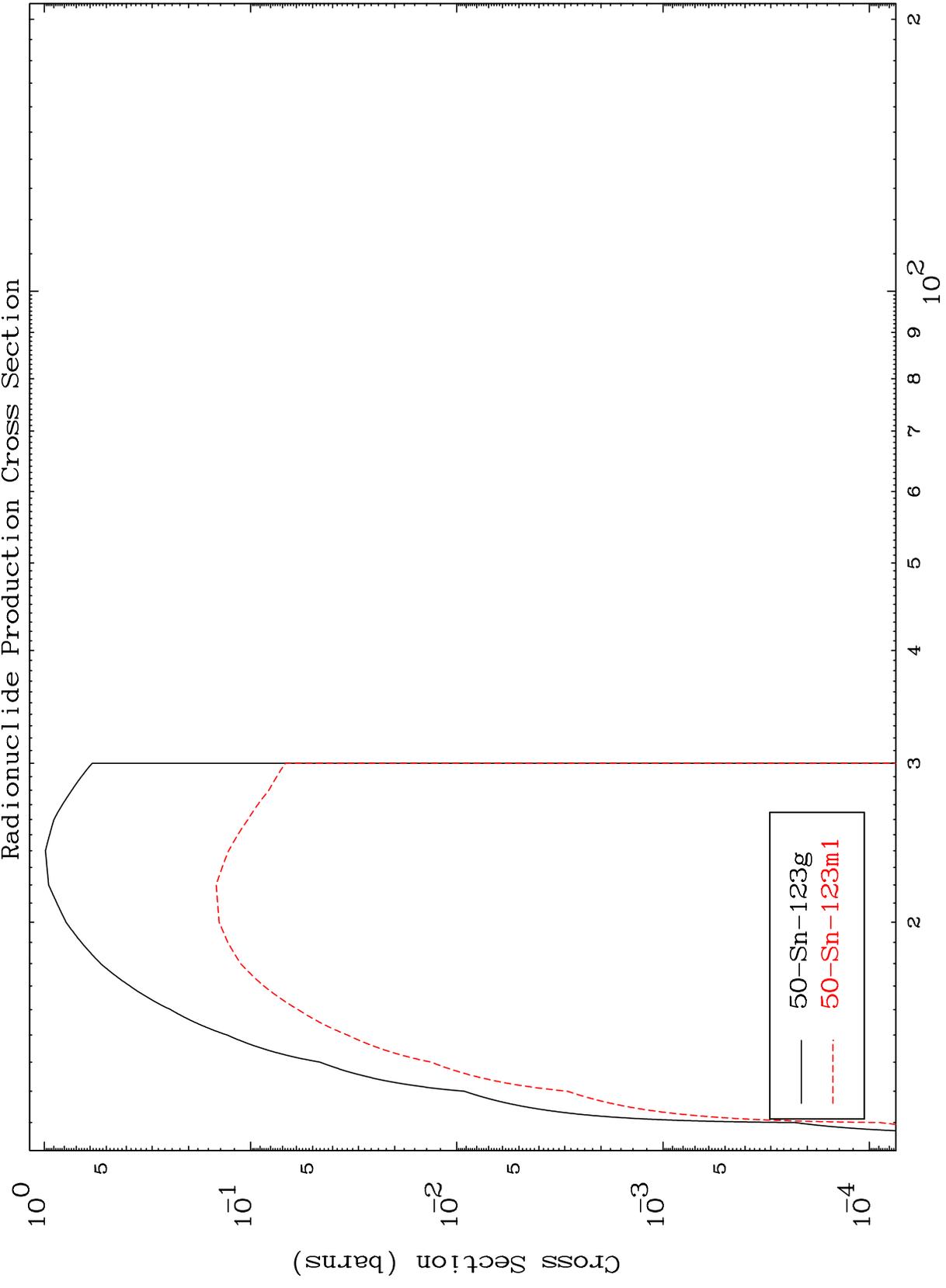
49-In-125

MAT 4962

(d,4n)

49-In-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

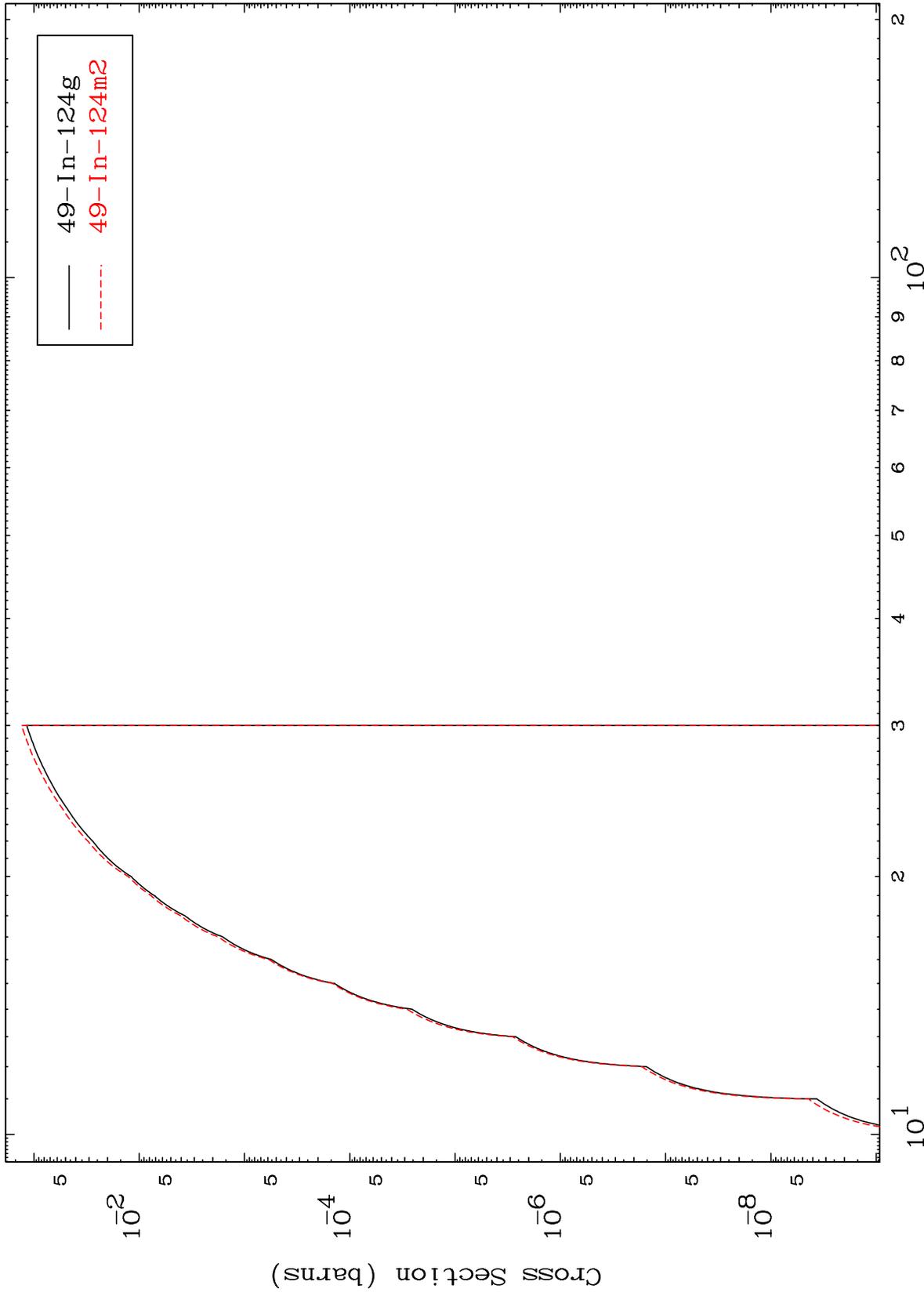
49-In-125

MAT 4962

(d,2n) p

49-In-125

Radionuclide Production Cross Section



Incident Energy (MeV)

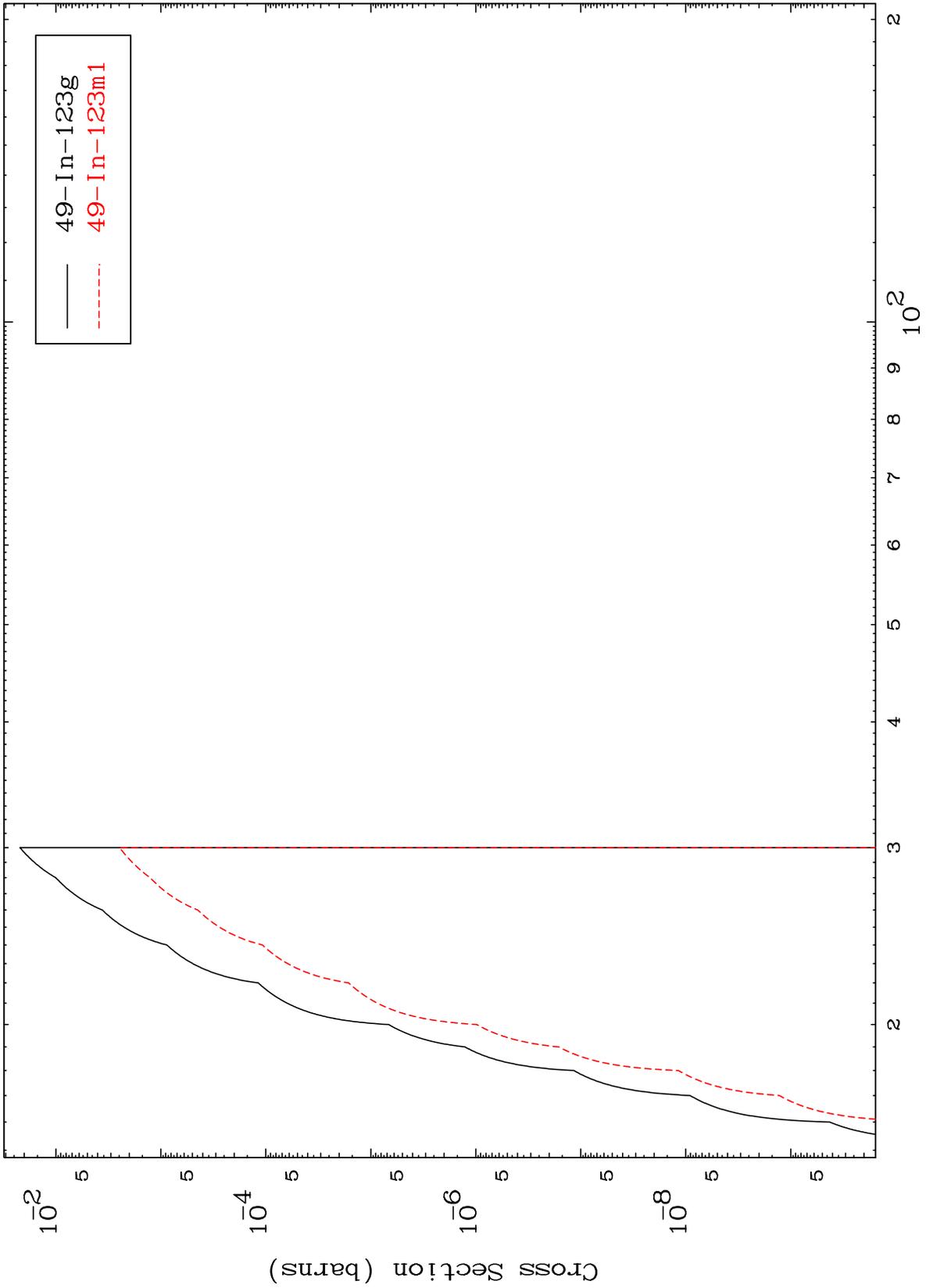
49-In-125

MAT 4962

(d,3n) p

49-In-125

Radionuclide Production Cross Section



49-In-123g  
49-In-123m1

21

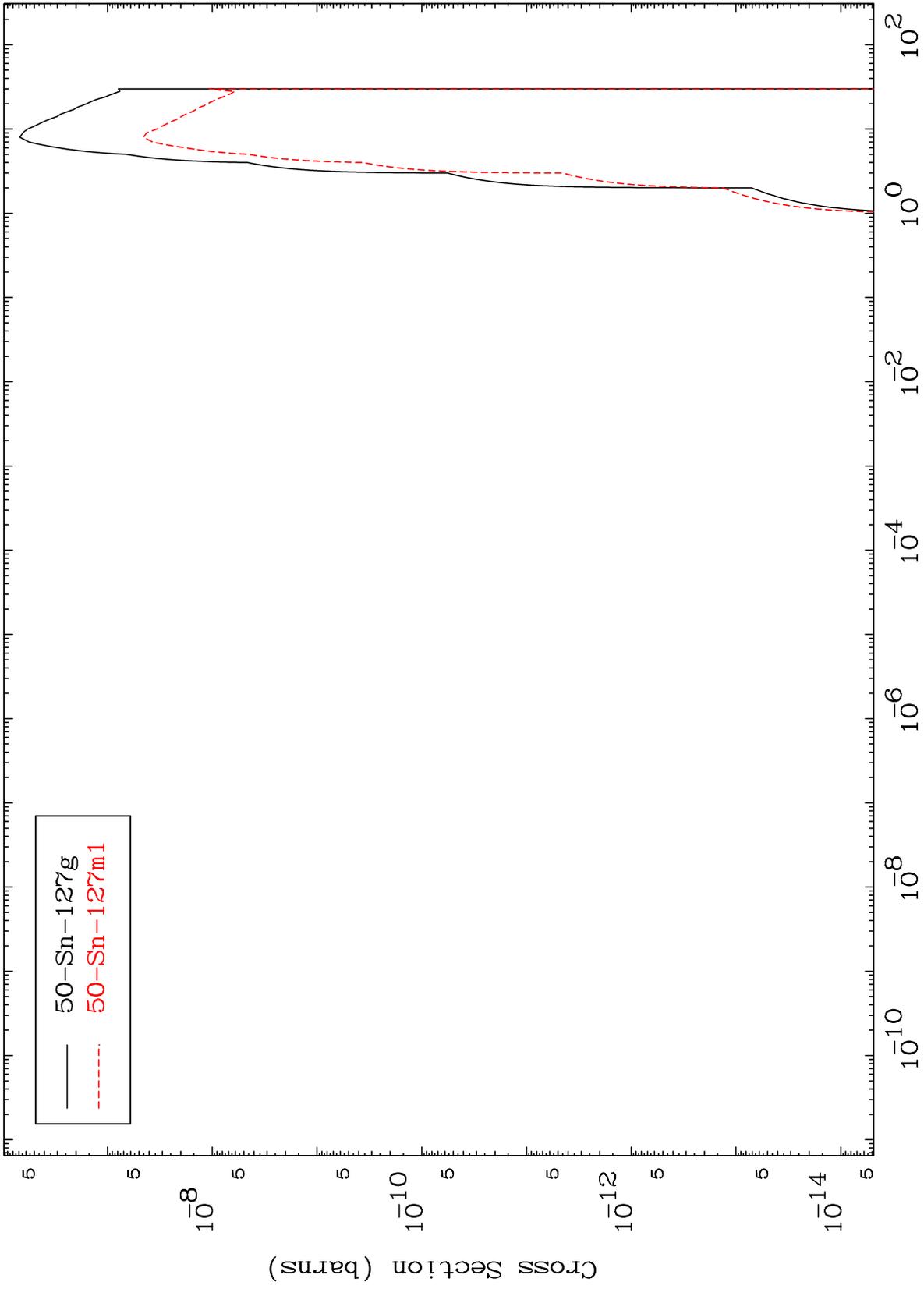
Incident Energy (MeV)

49-In-125

MAT 4962

(d,  $\gamma$ )  
Radionuclide Production Cross Section

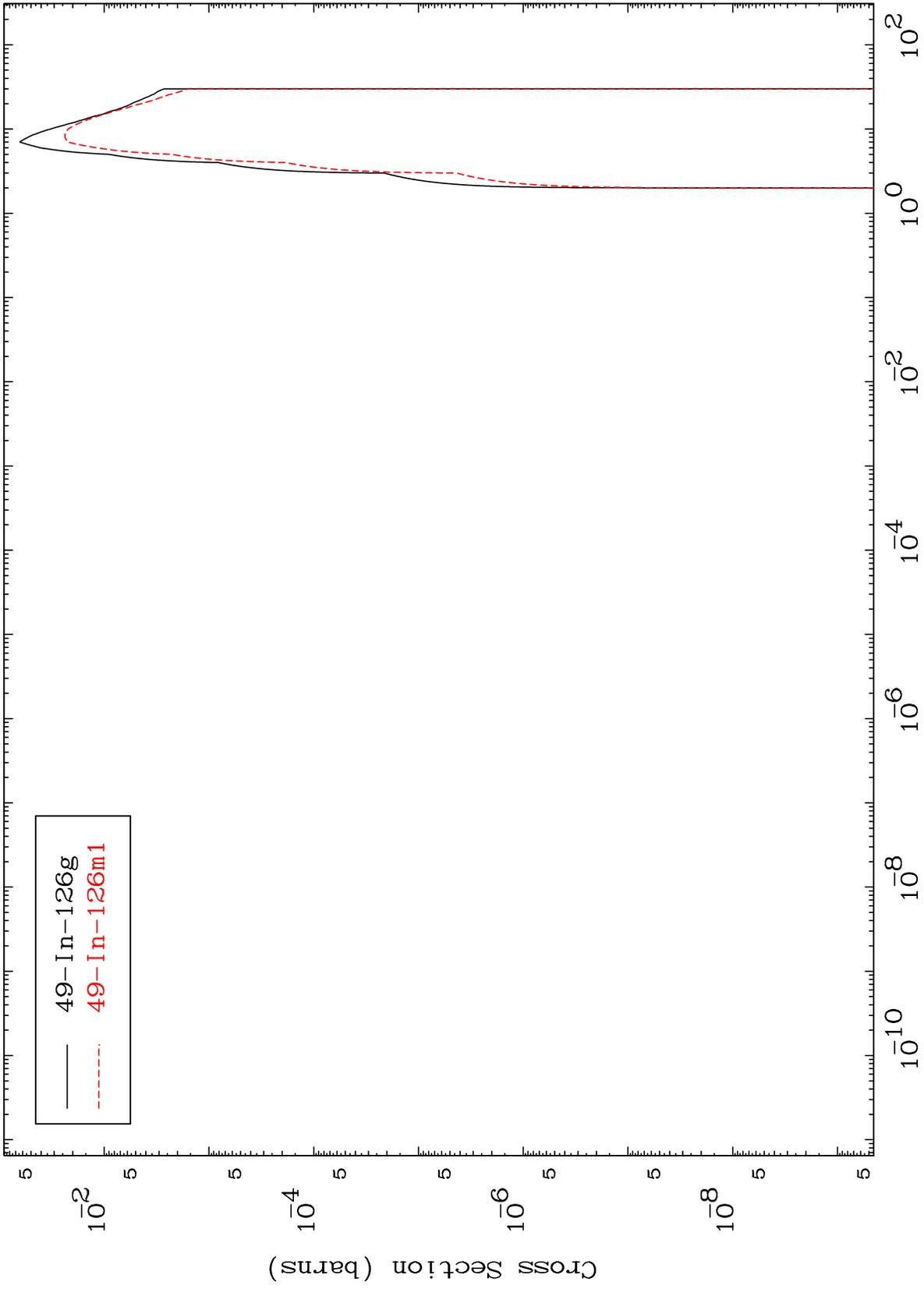
49-In-125



MAT 4962

(d,p)  
Radionuclide Production Cross Section

49-In-125



23

Incident Energy (MeV)

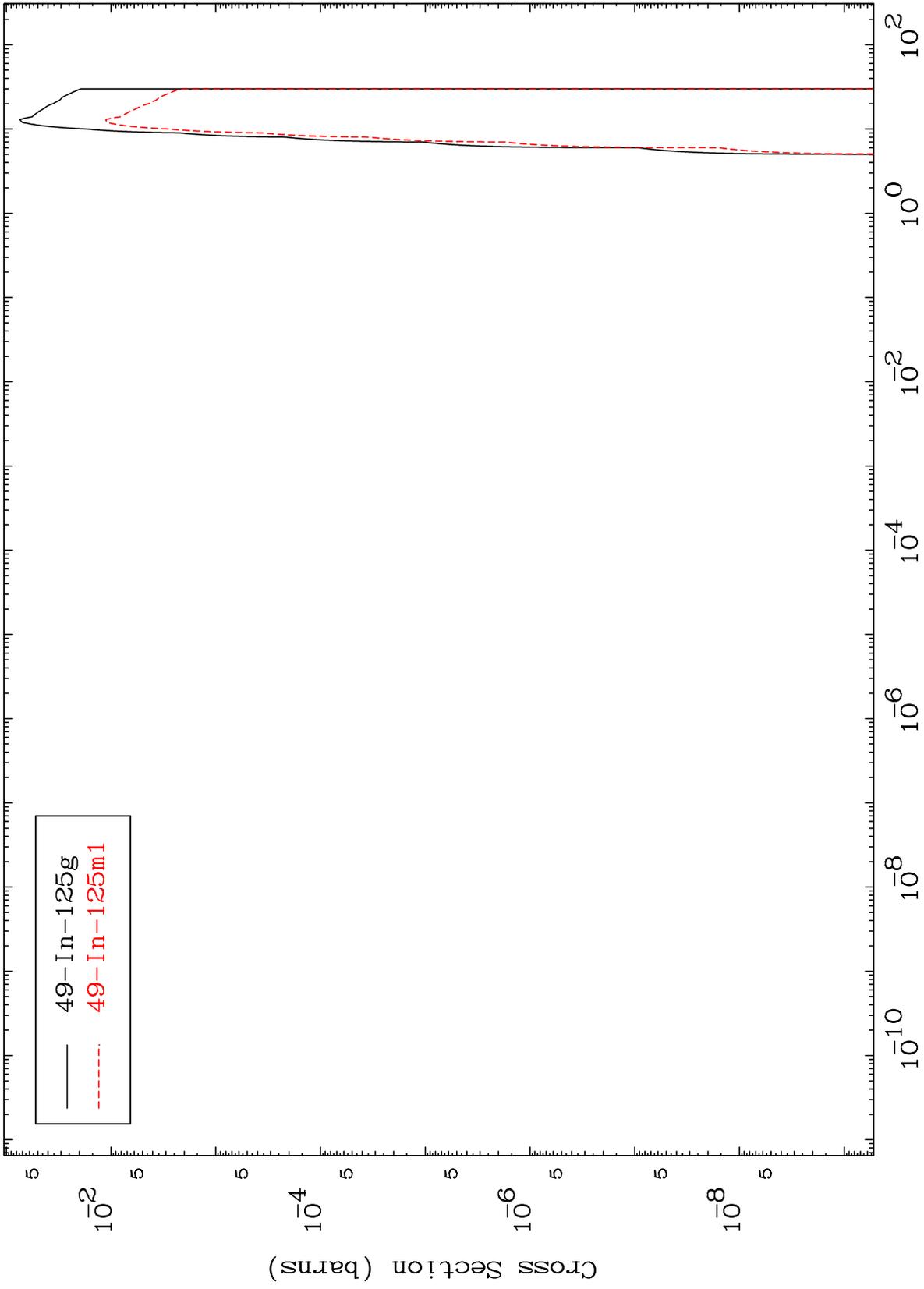
49-In-125

MAT 4962

(d,d)

Radionuclide Production Cross Section

49-In-125



24

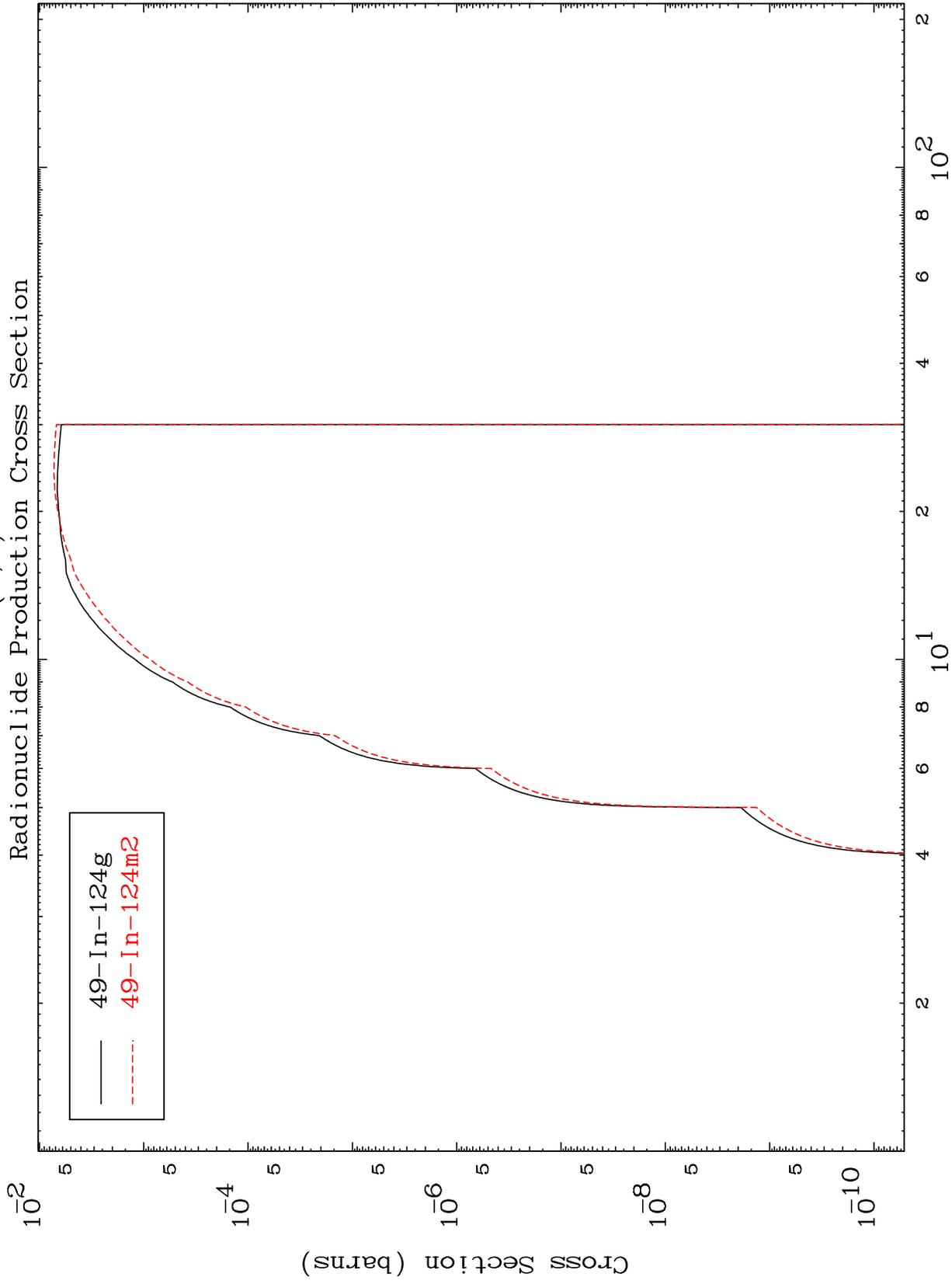
Incident Energy (MeV)

49-In-125

MAT 4962

49-In-125

(d, t)  
Radionuclide Production Cross Section



25

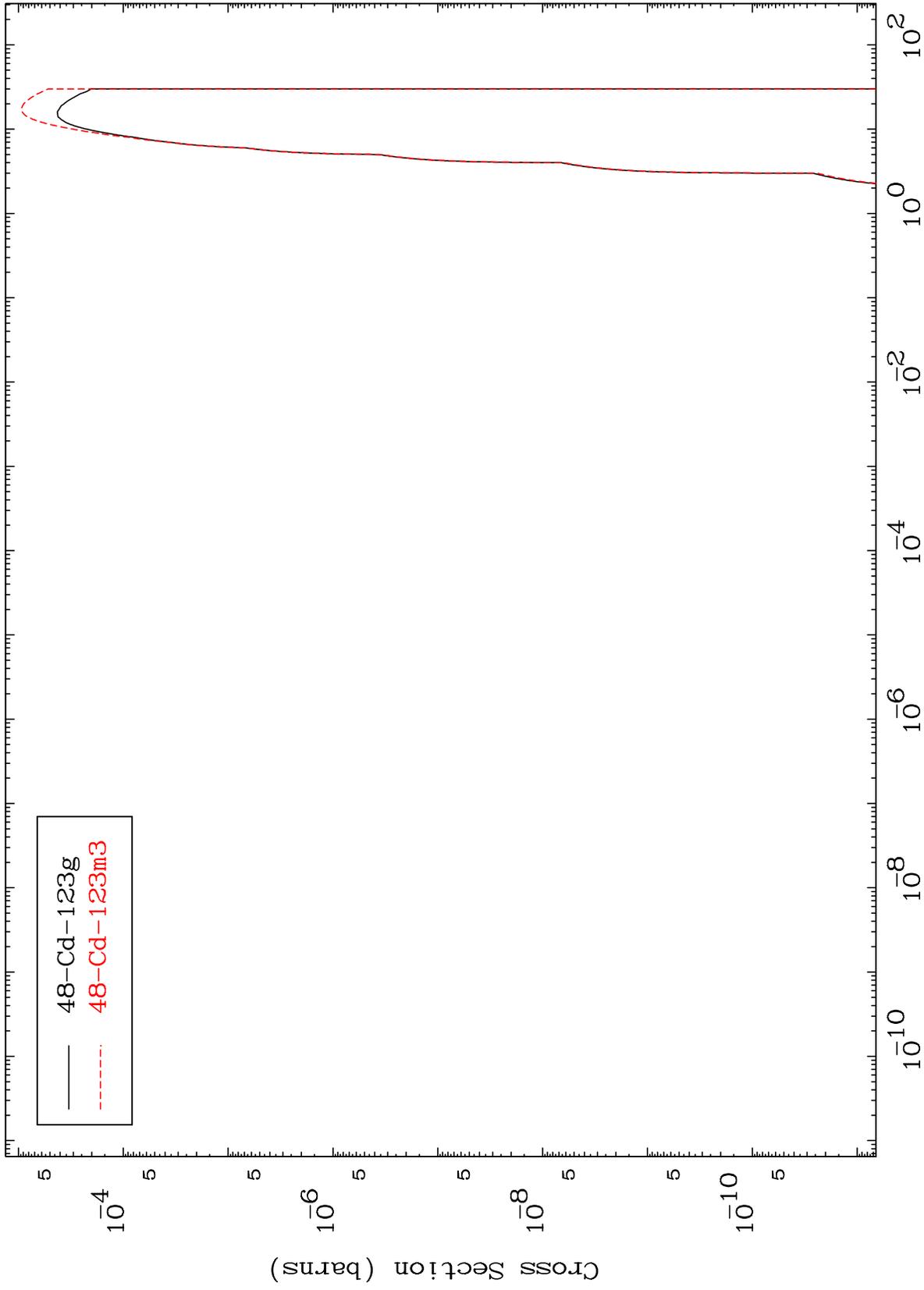
49-In-125

MAT 4962

(d,  $\alpha$ )

49-In-125

Radionuclide Production Cross Section



— 48-Cd-123g  
- - - 48-Cd-123m3

26

Incident Energy (MeV)

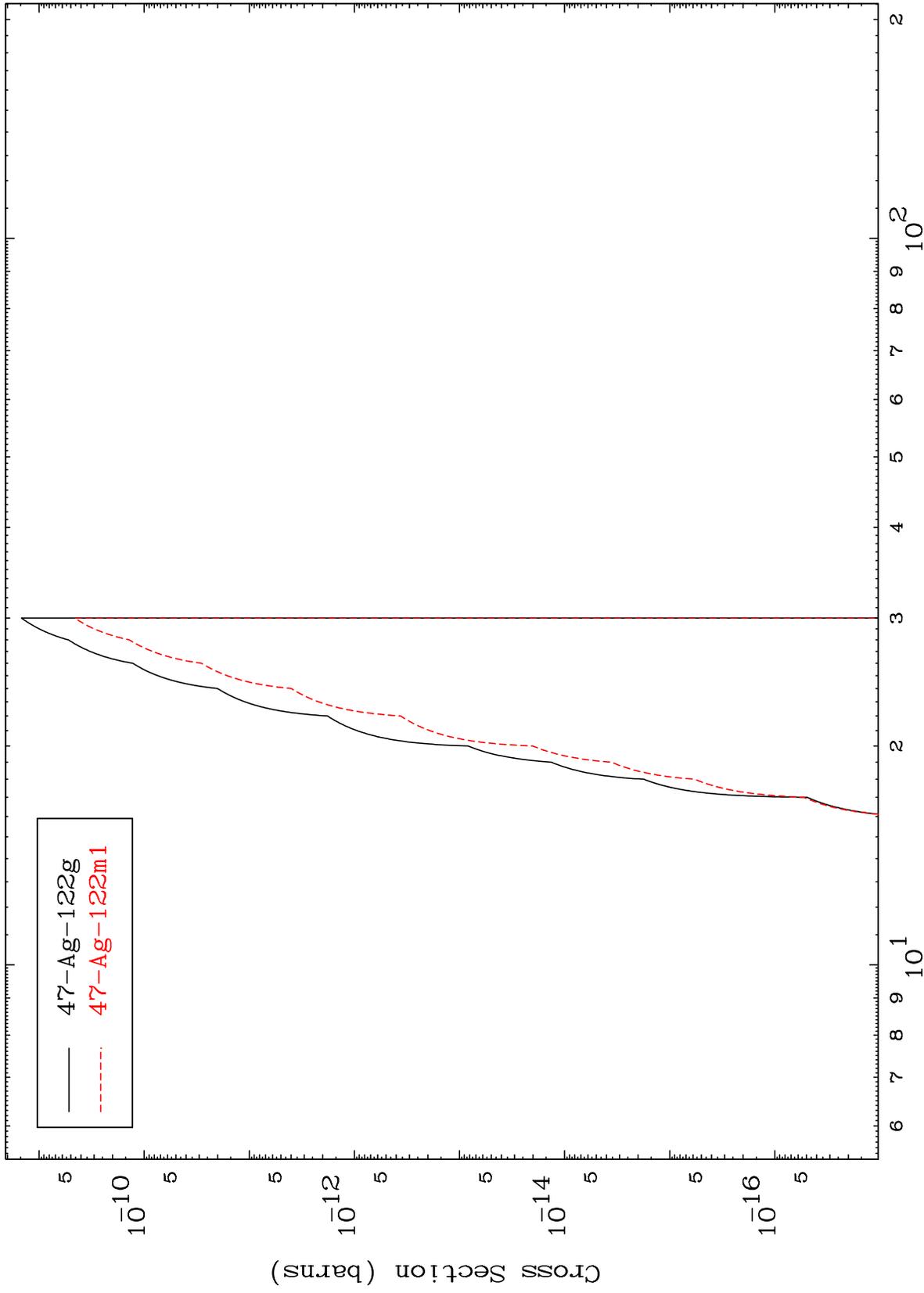
49-In-125

MAT 4962

(d,p)  $\alpha$

49-In-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

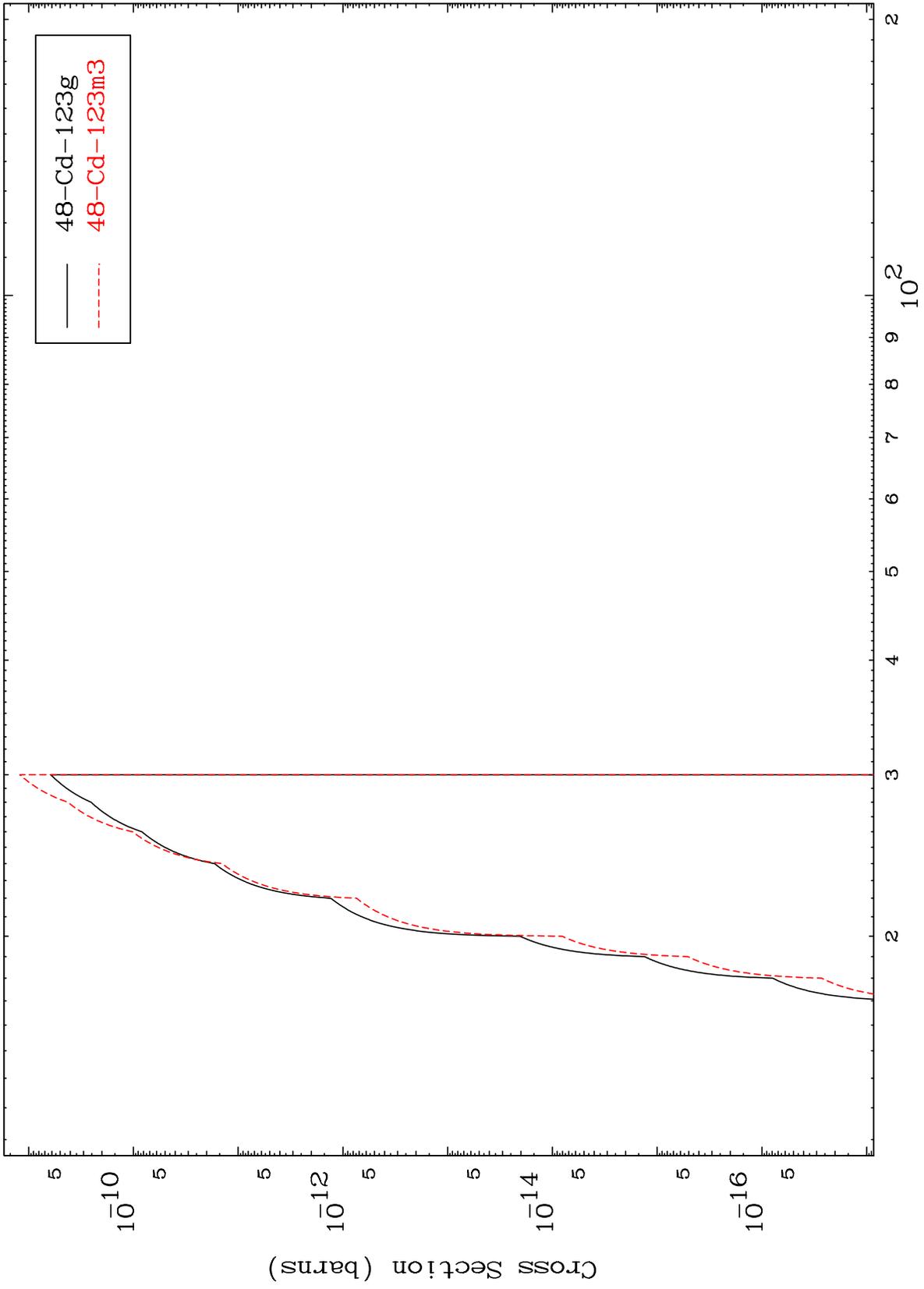
49-In-125

MAT 4962

(d,p) t

49-In-125

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-125