

Program EVALPLOT
(Version 2021-1)

by

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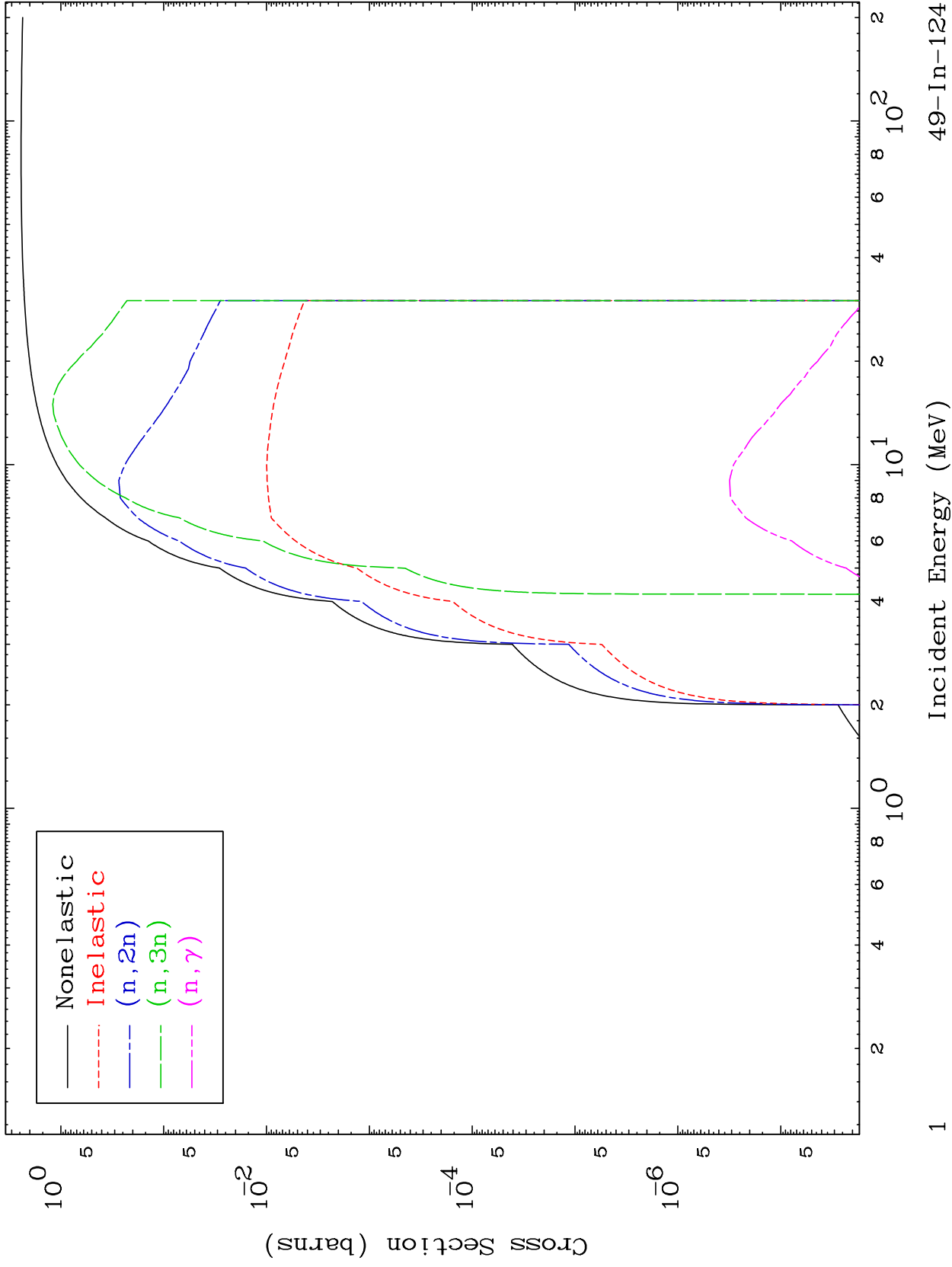
Web: redcullen1.net/HOMEPAGE.NEW

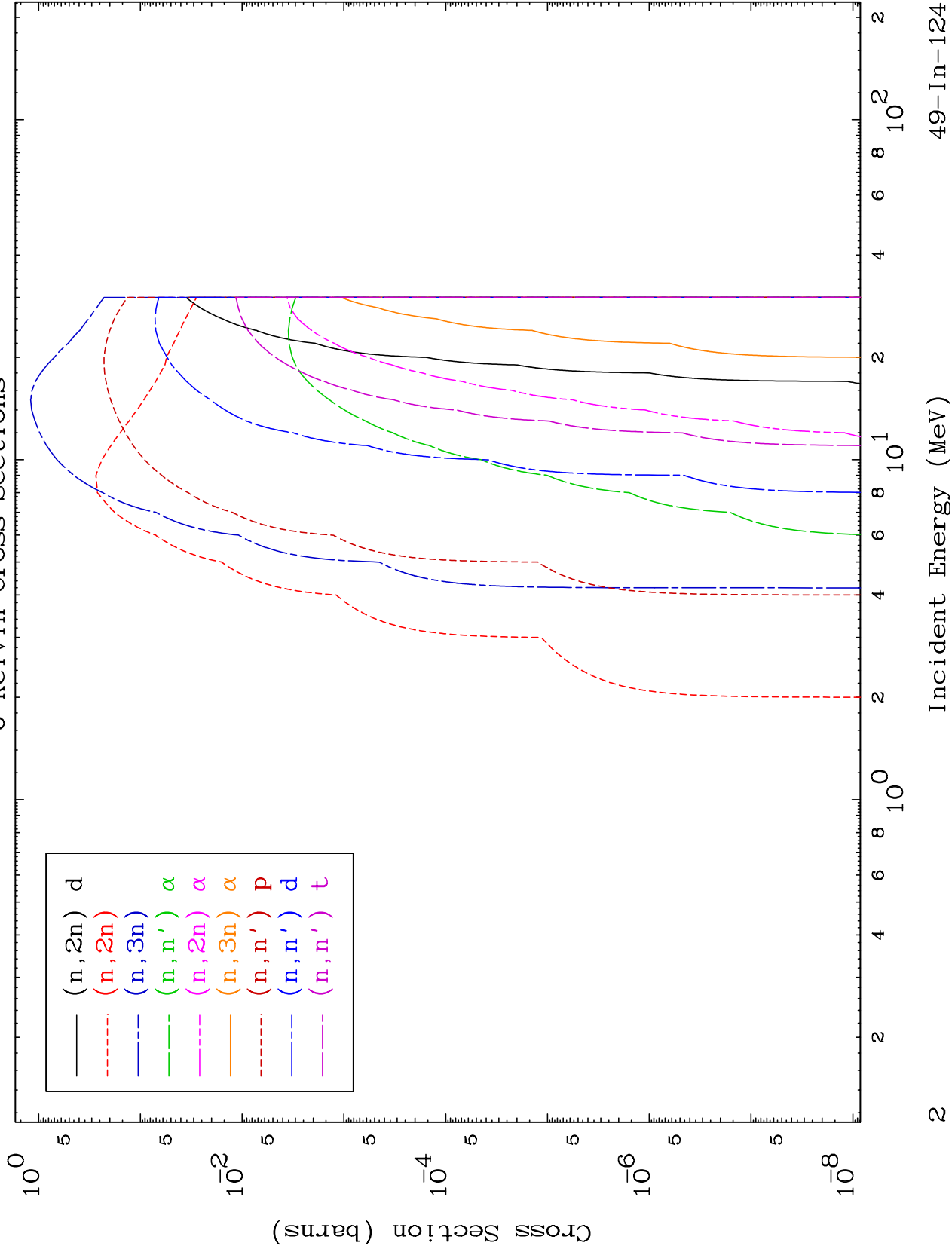
Press Mouse Button to Start

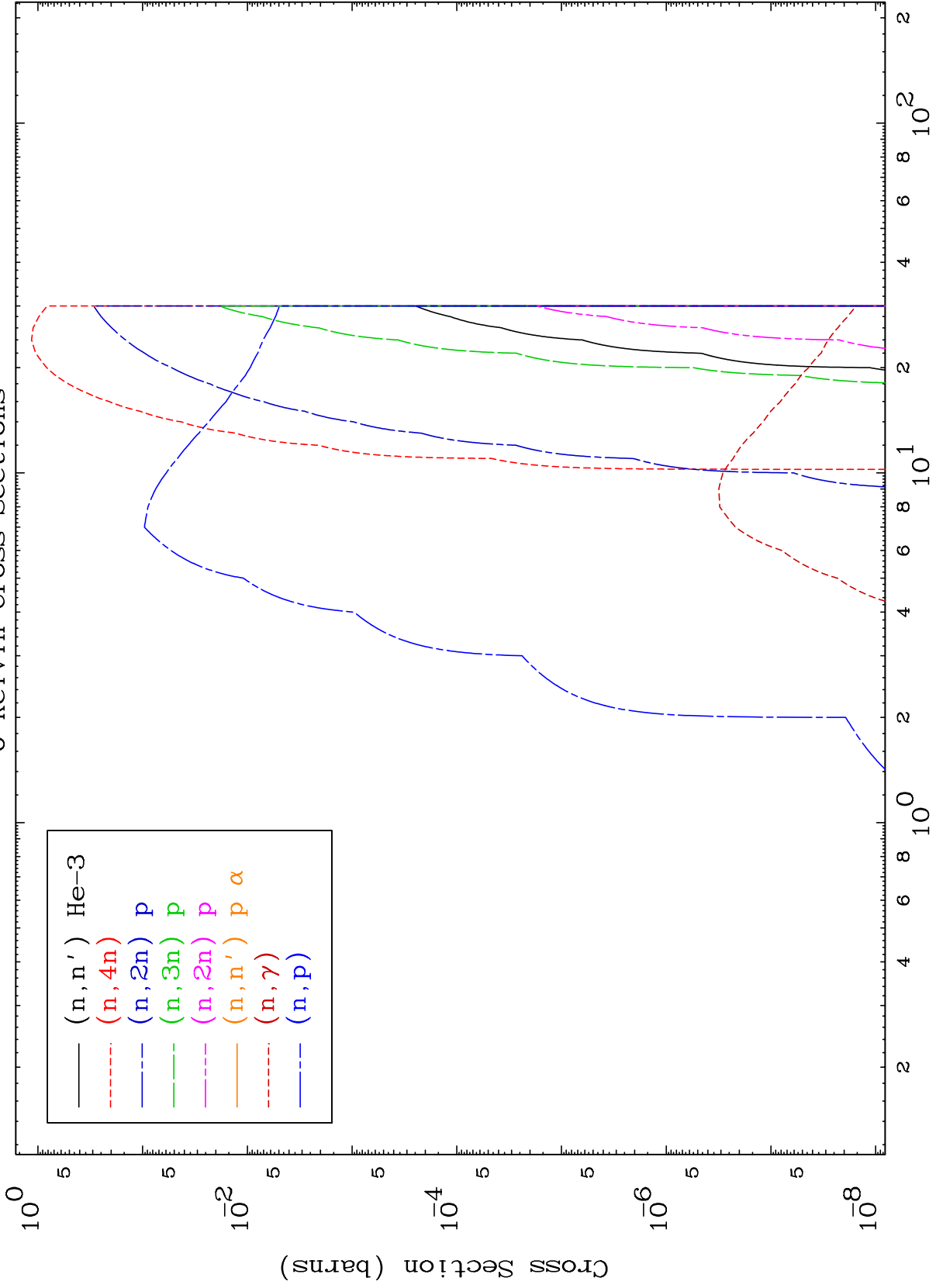
MAT 4958

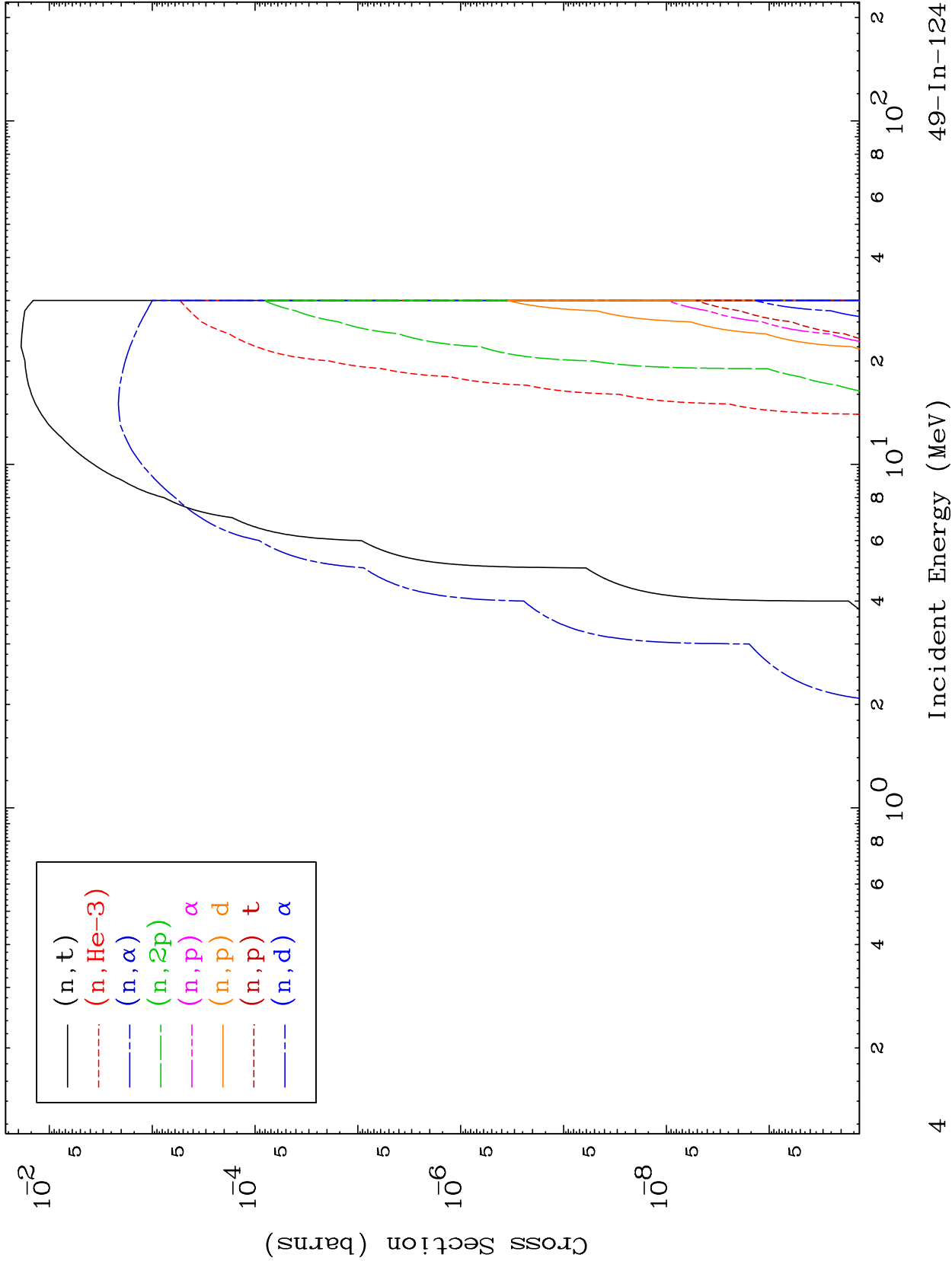
Deuteron Major
0 Kelvin Cross Sections

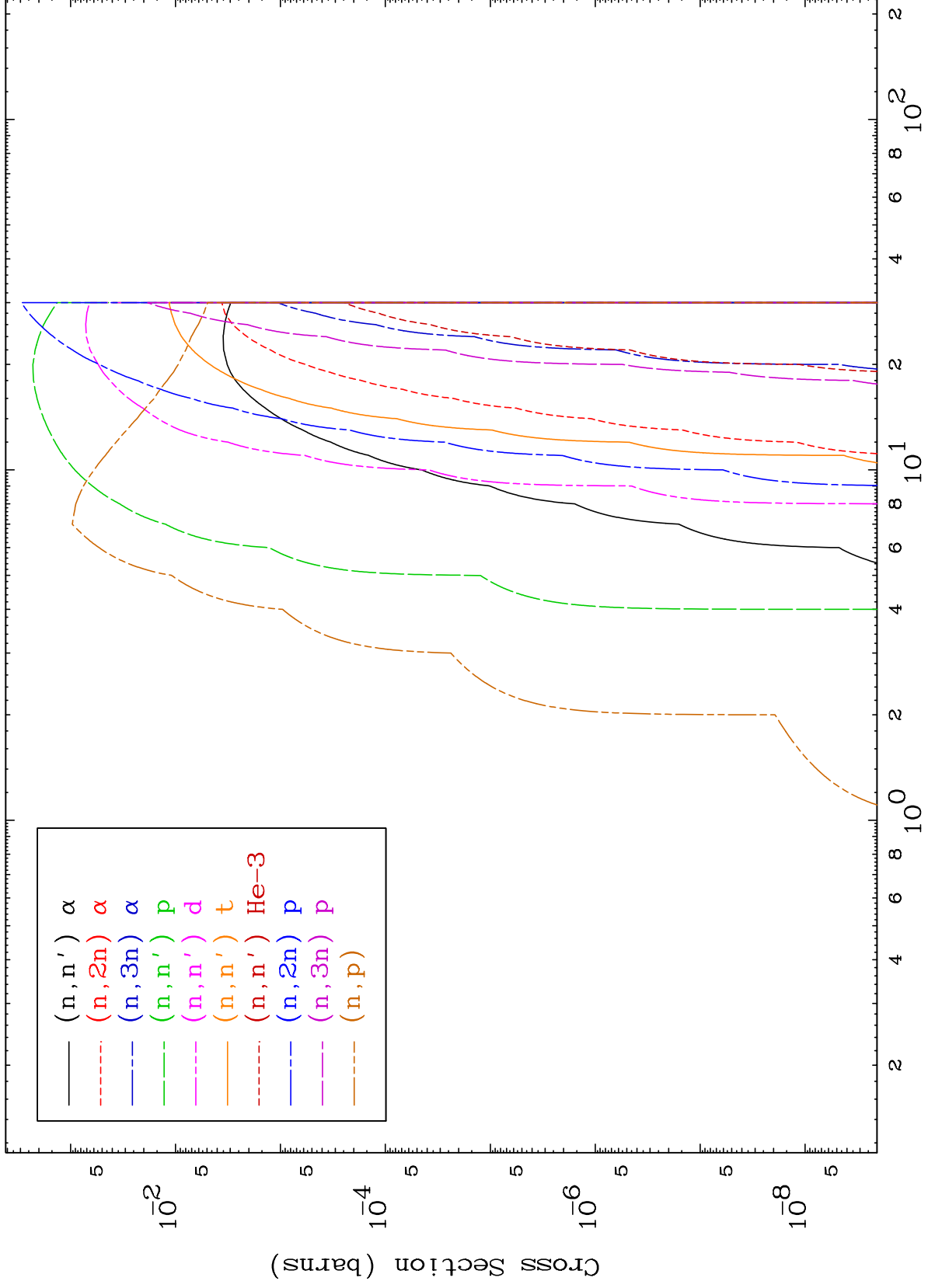
49-In-124

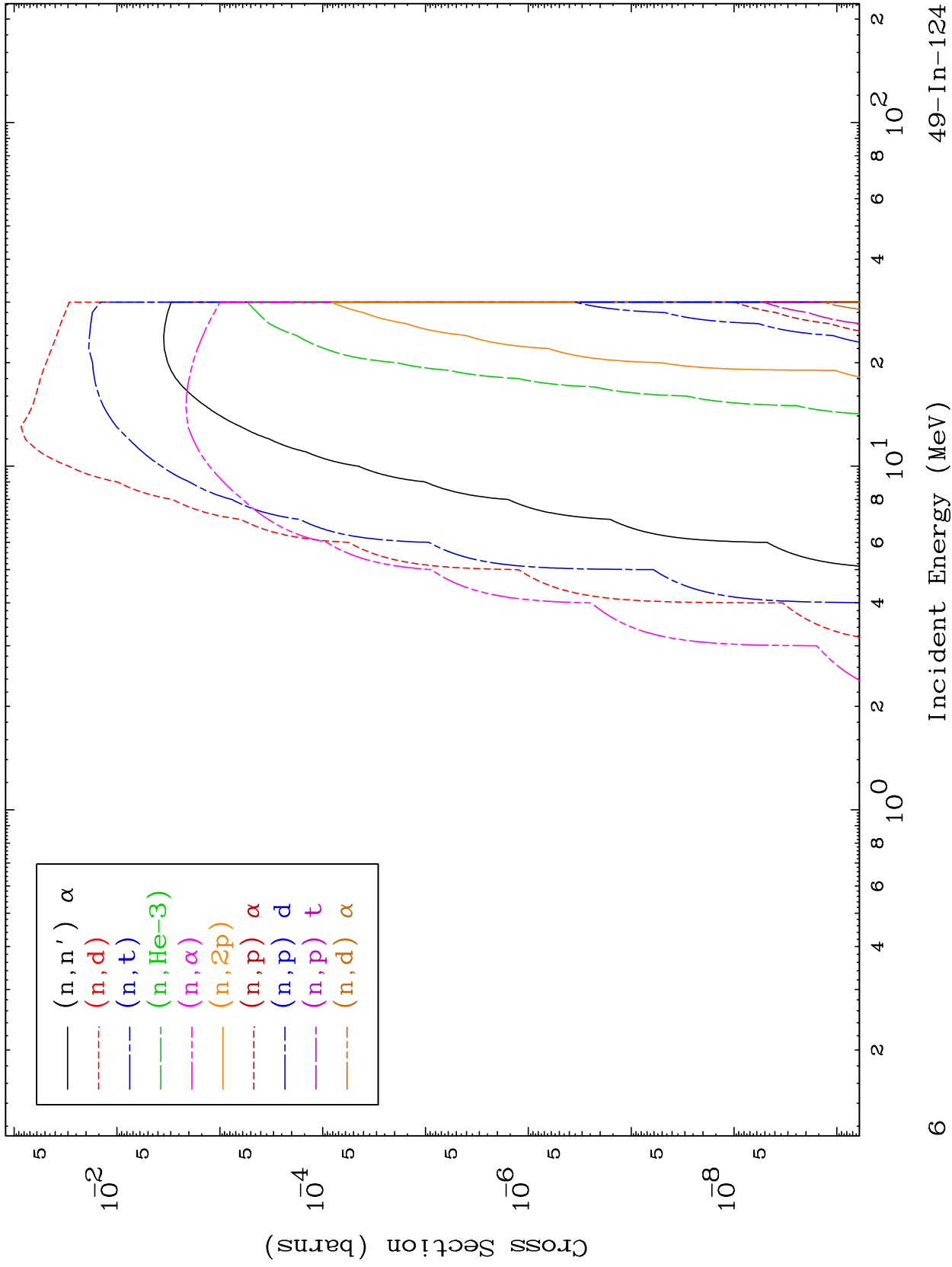










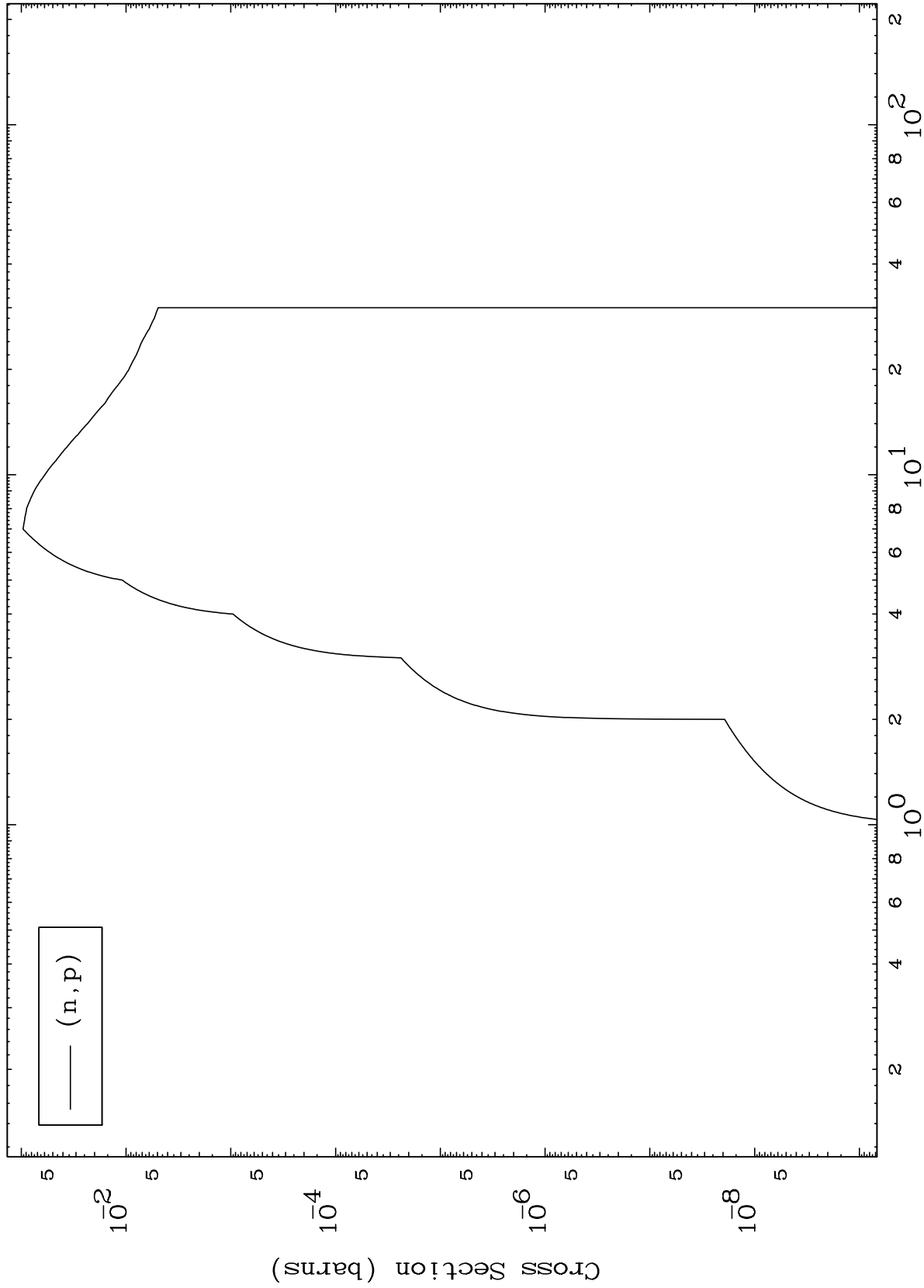


MAT 4958

(d,p) Levels

49-In-124

0 Kelvin Cross Sections

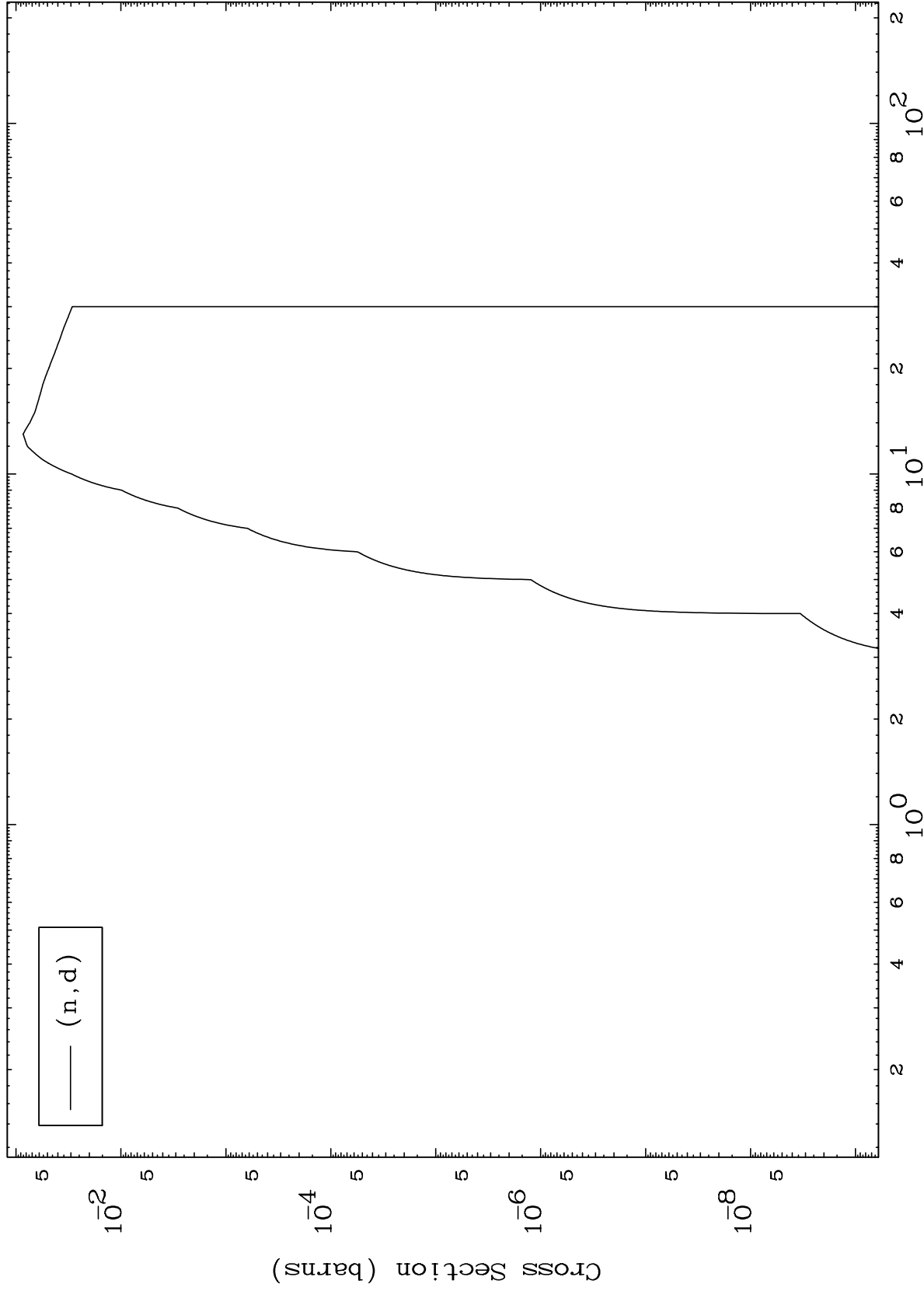


MAT 4958

(d,d) Levels

49-In-124

0 Kelvin Cross Sections

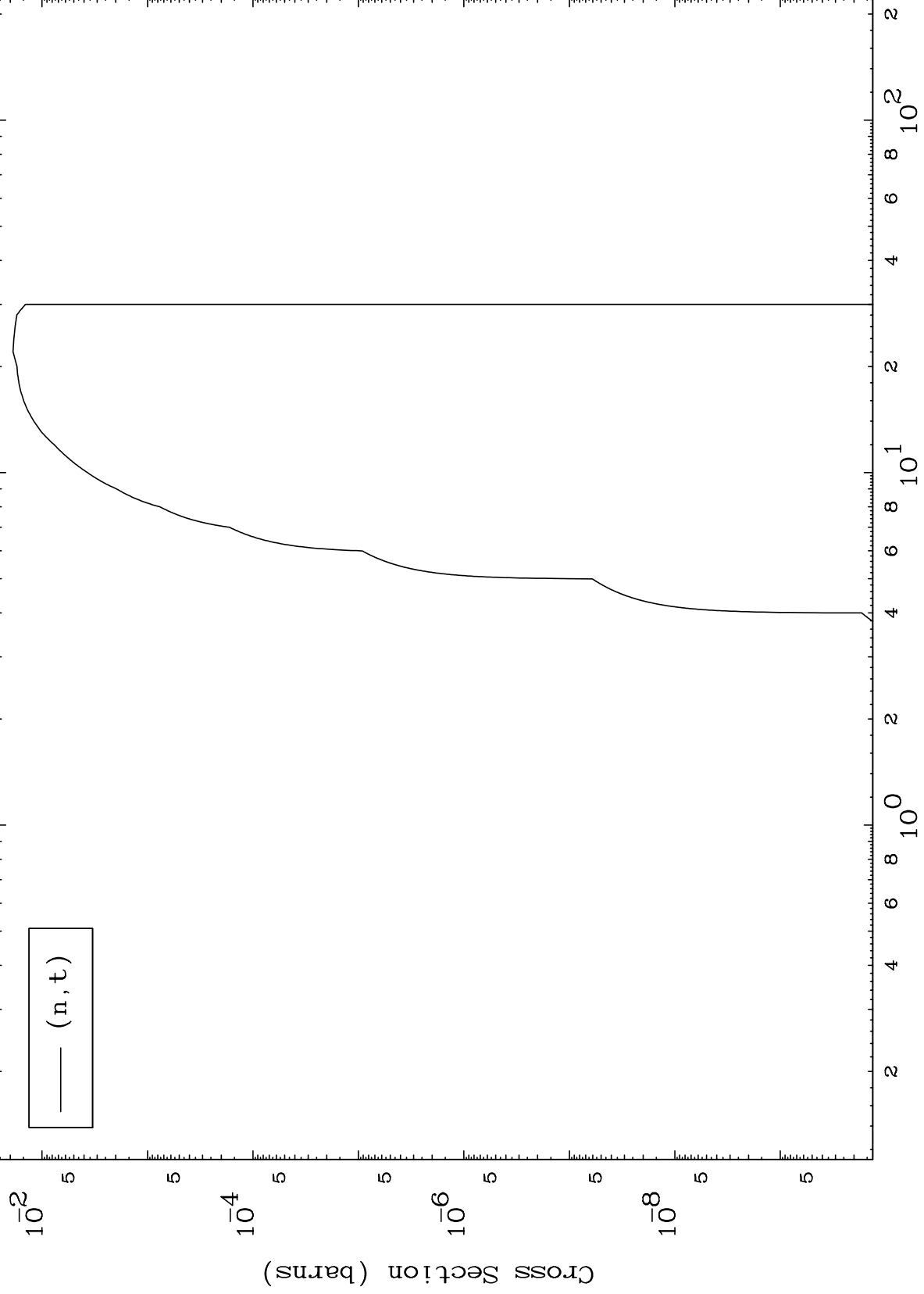


MAT 4958

(d, t) Levels

49-In-124

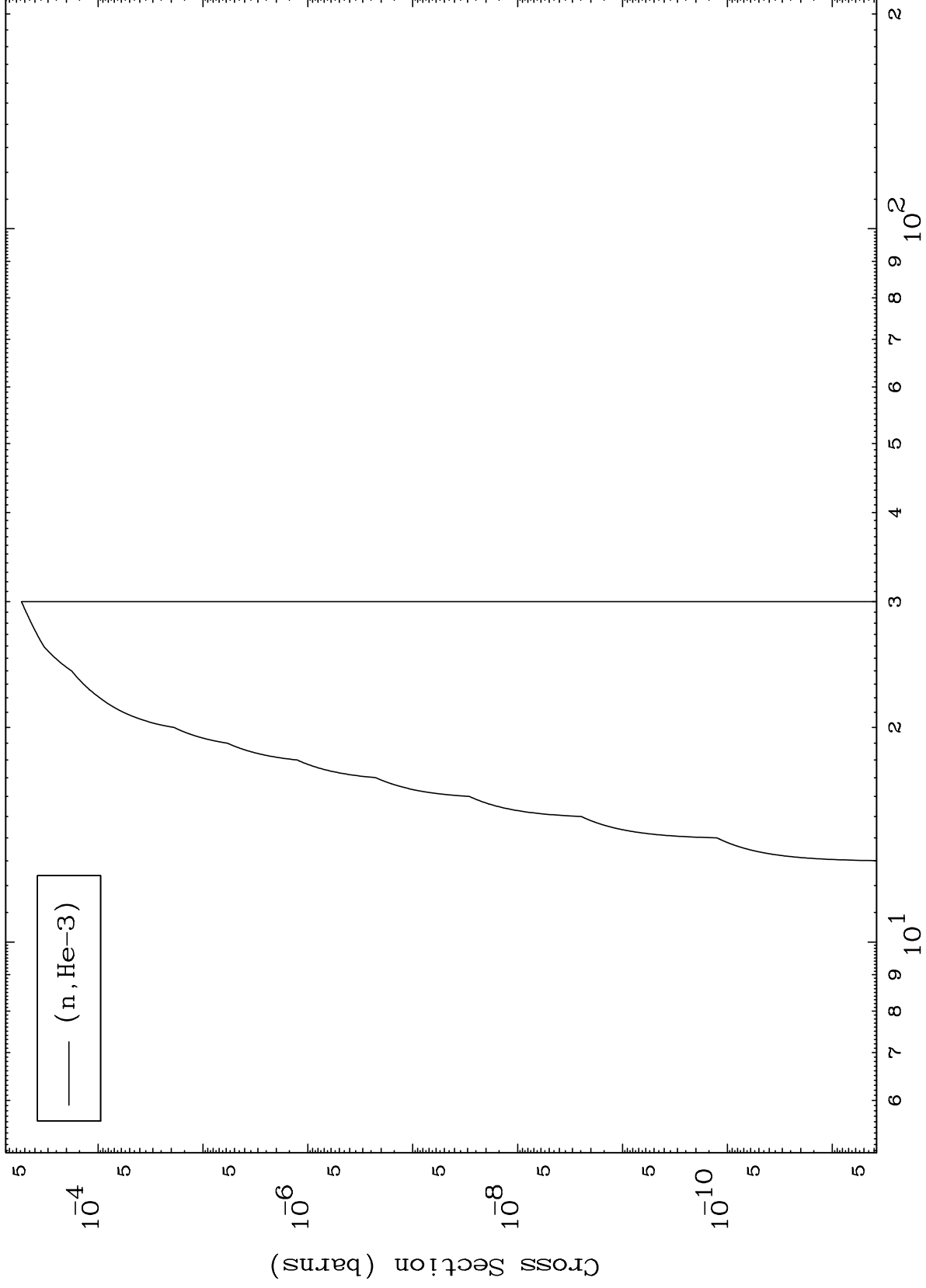
0 Kelvin Cross Sections



MAT 4958

(d,He3) Levels
0 Kelvin Cross Sections

49-In-124



10

Incident Energy (MeV)

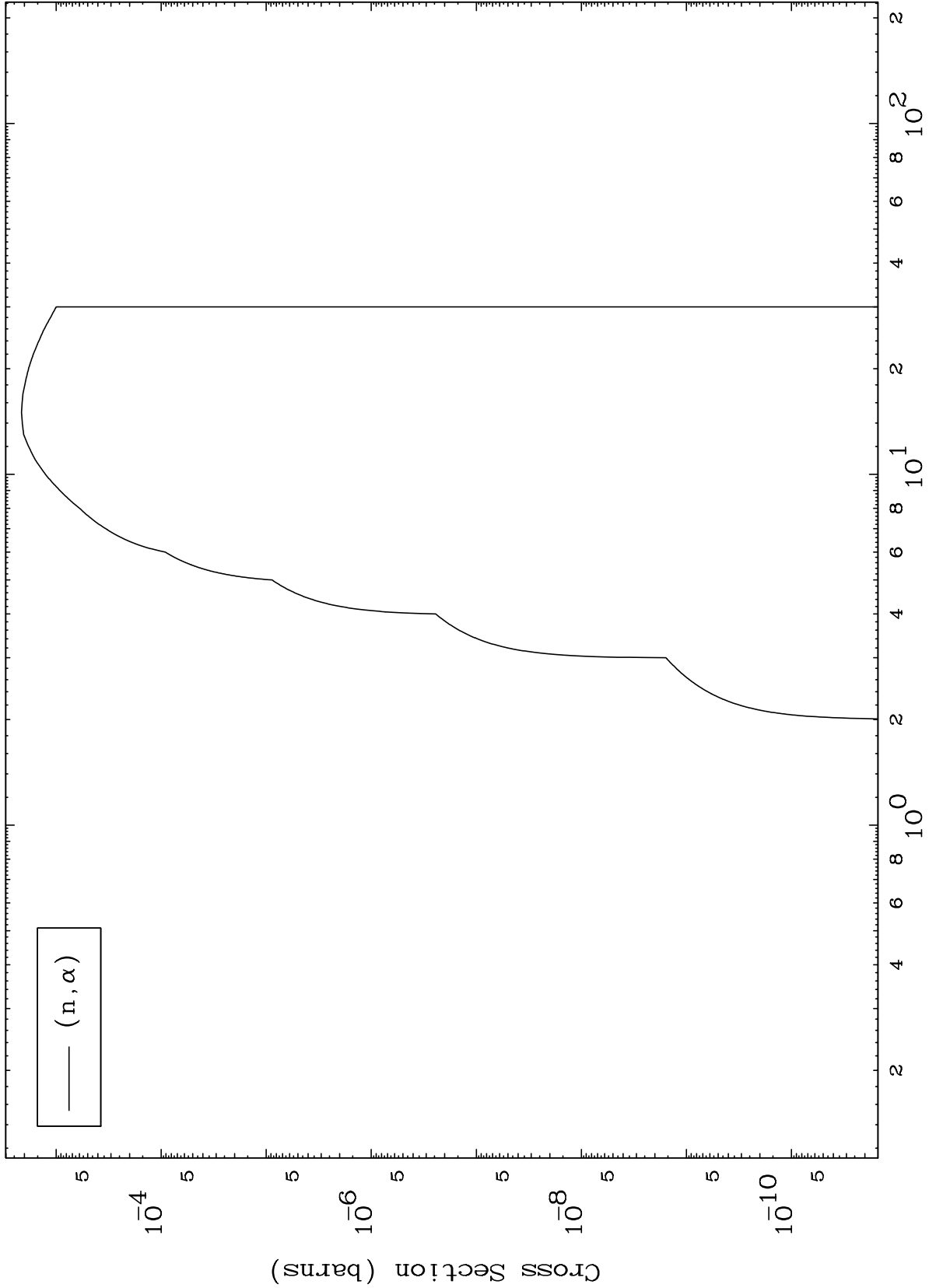
49-In-124

MAT 4958

(d, α) Levels

49-In-124

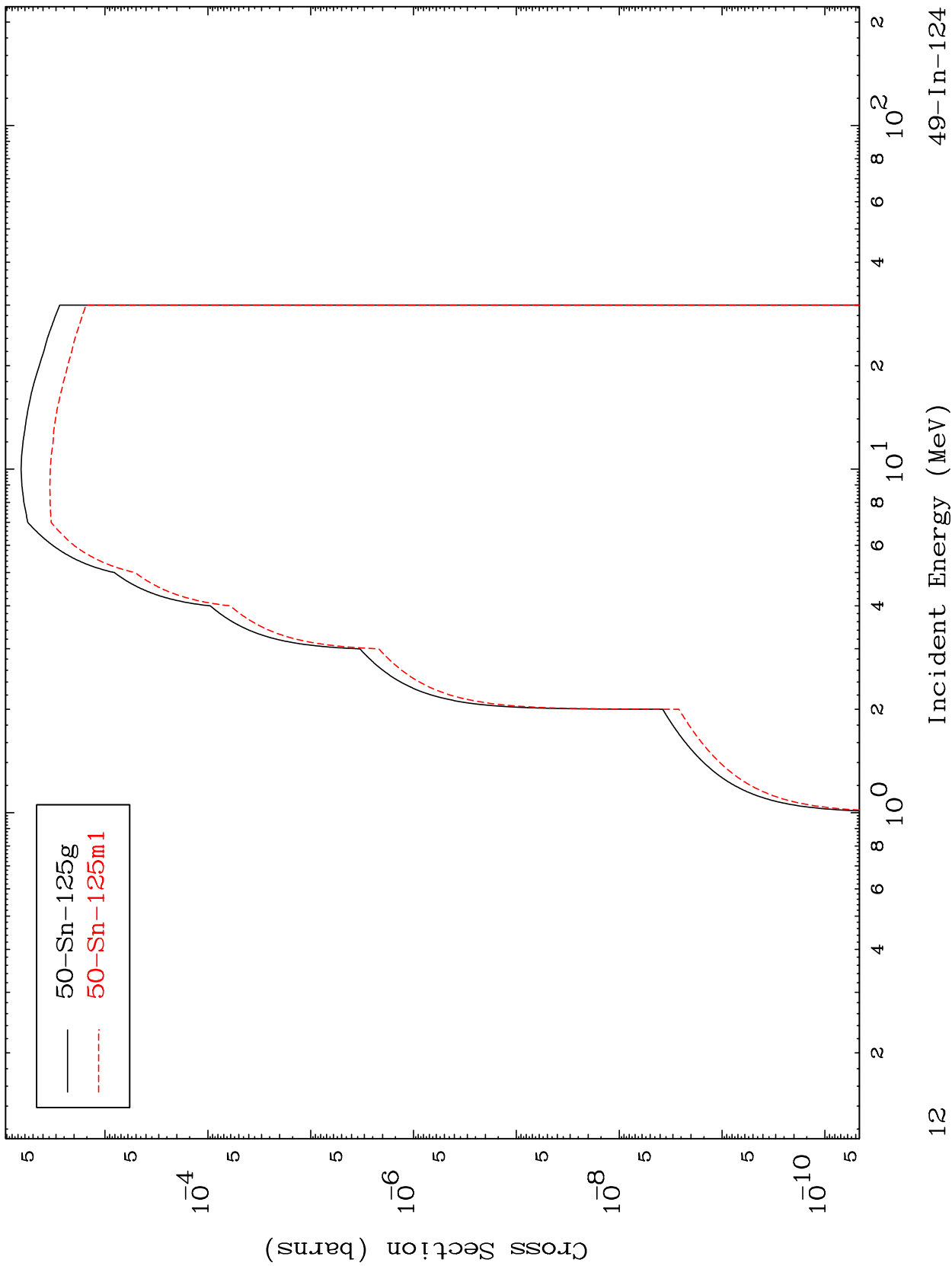
0 Kelvin Cross Sections



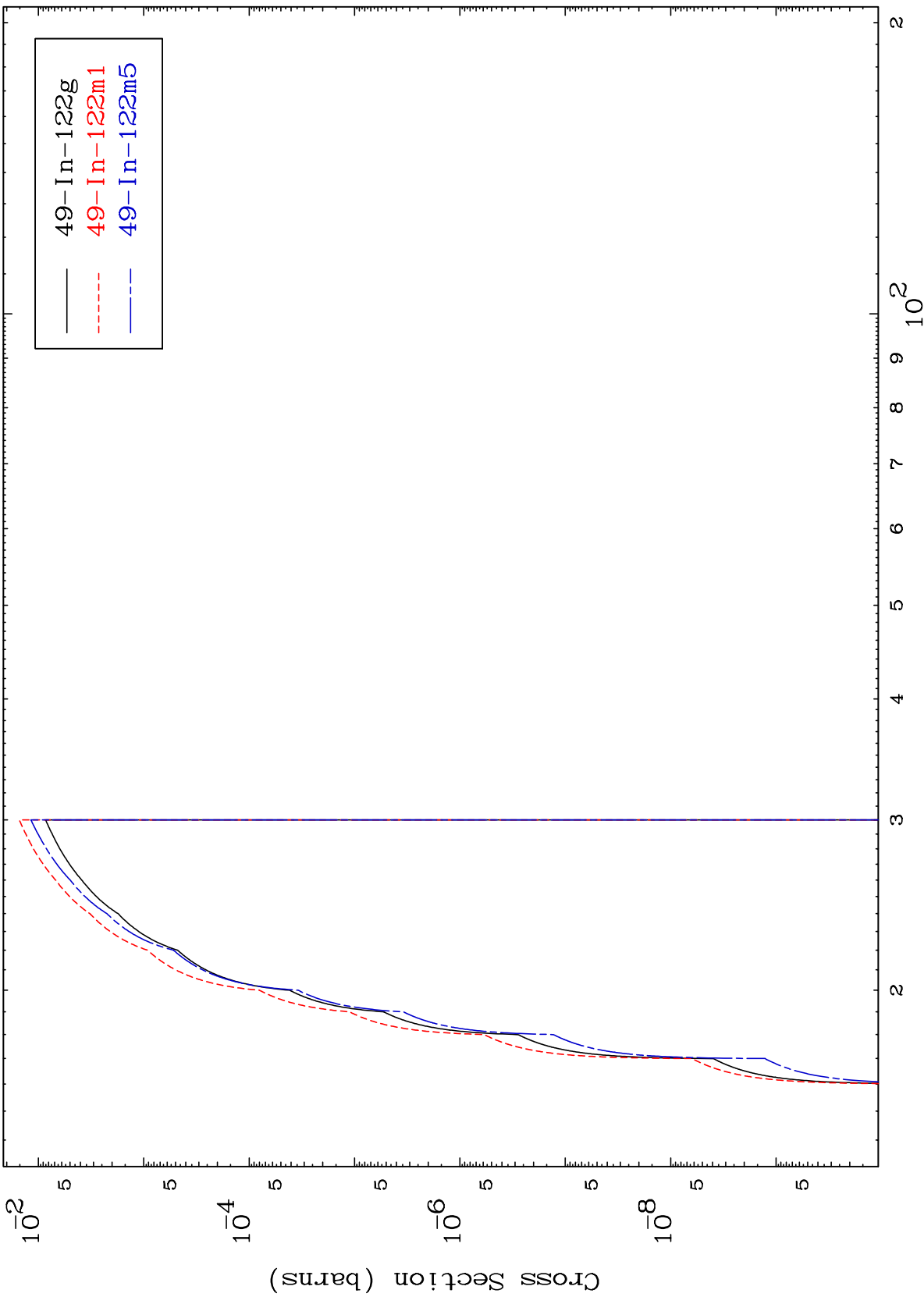
MAT 4958

49-In-124

Radionuclide Production Cross Section



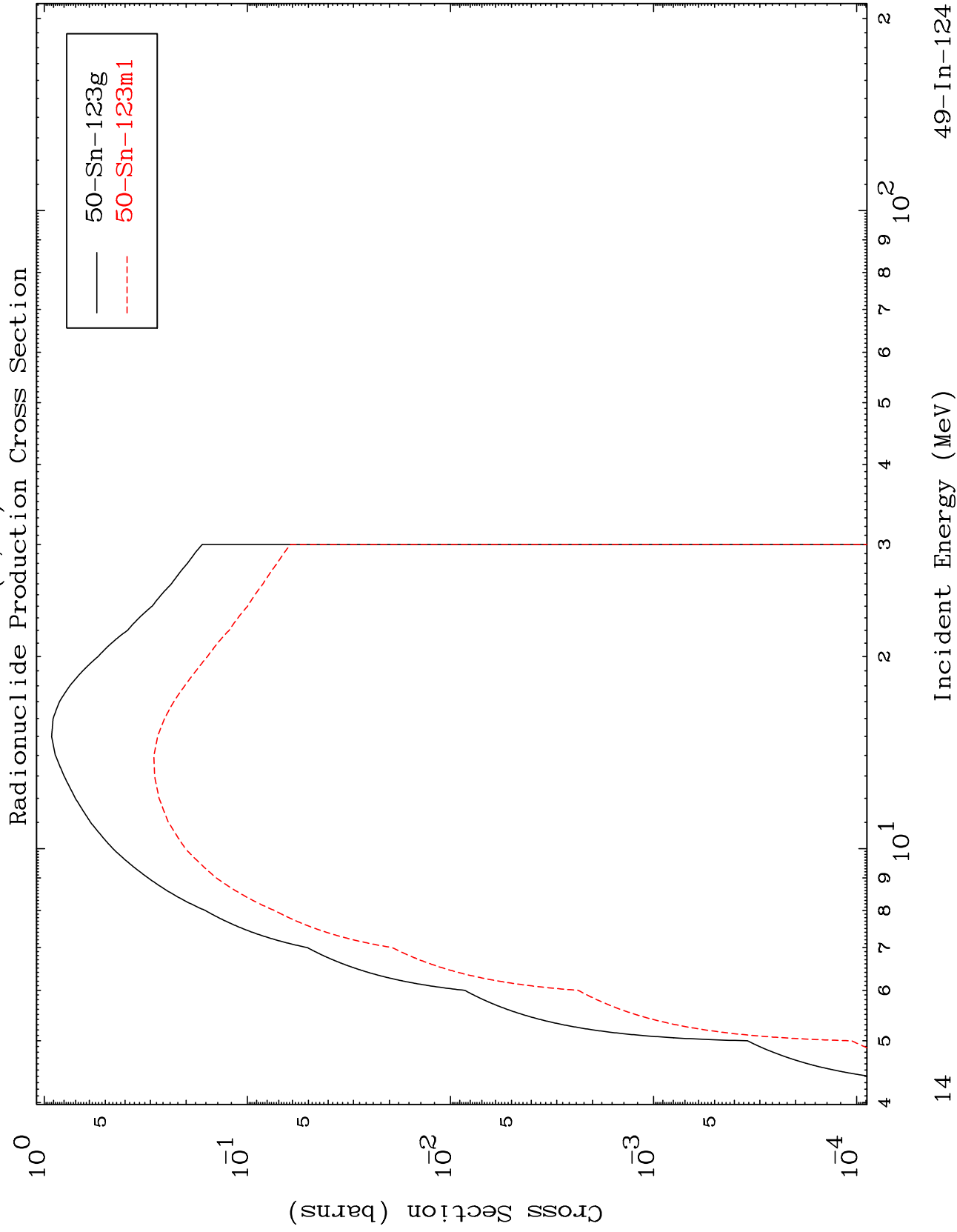
Radionuclide Production Cross Section



MAT 4958

(n,3n)

49-In-124

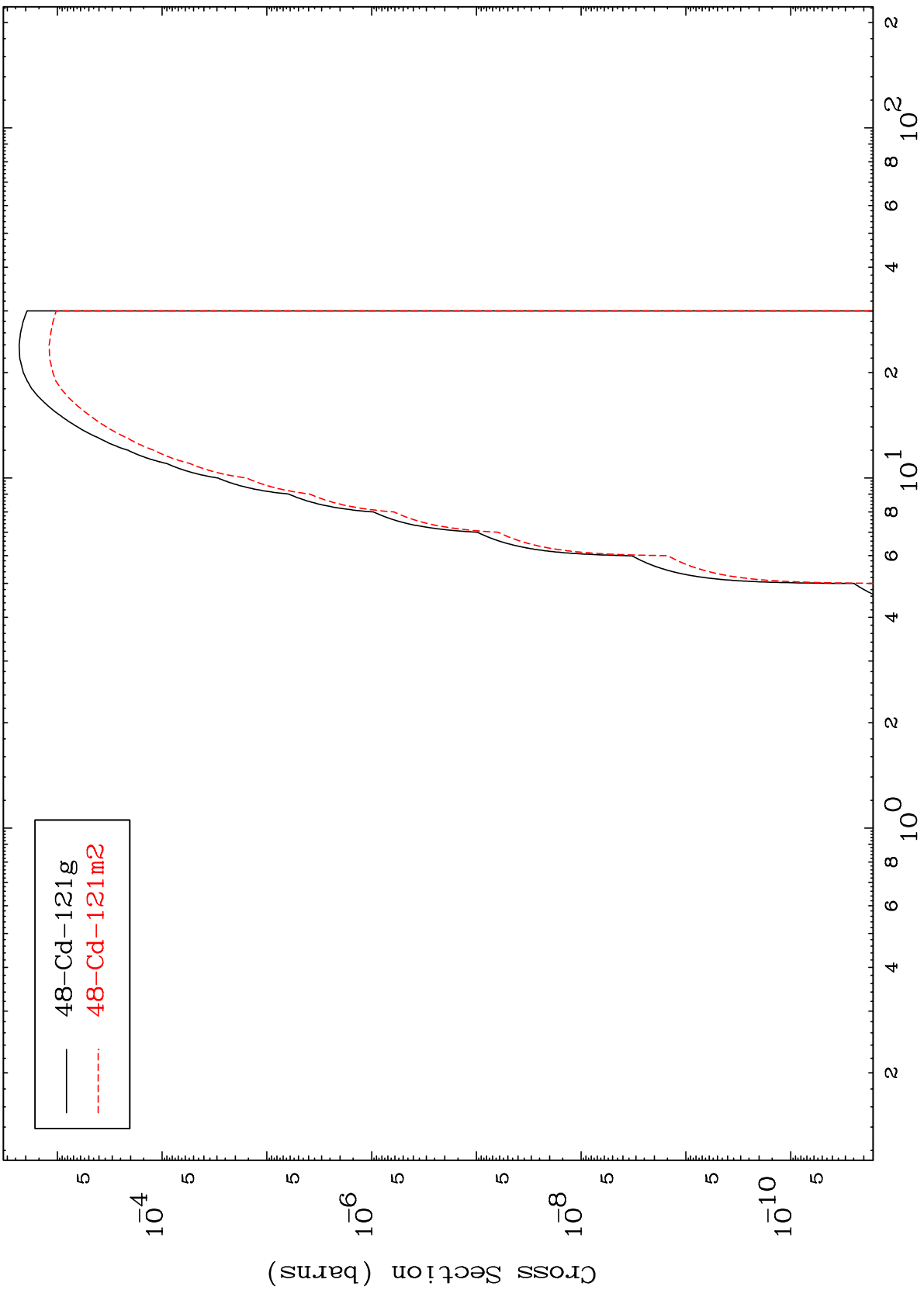


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(n,n') α

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

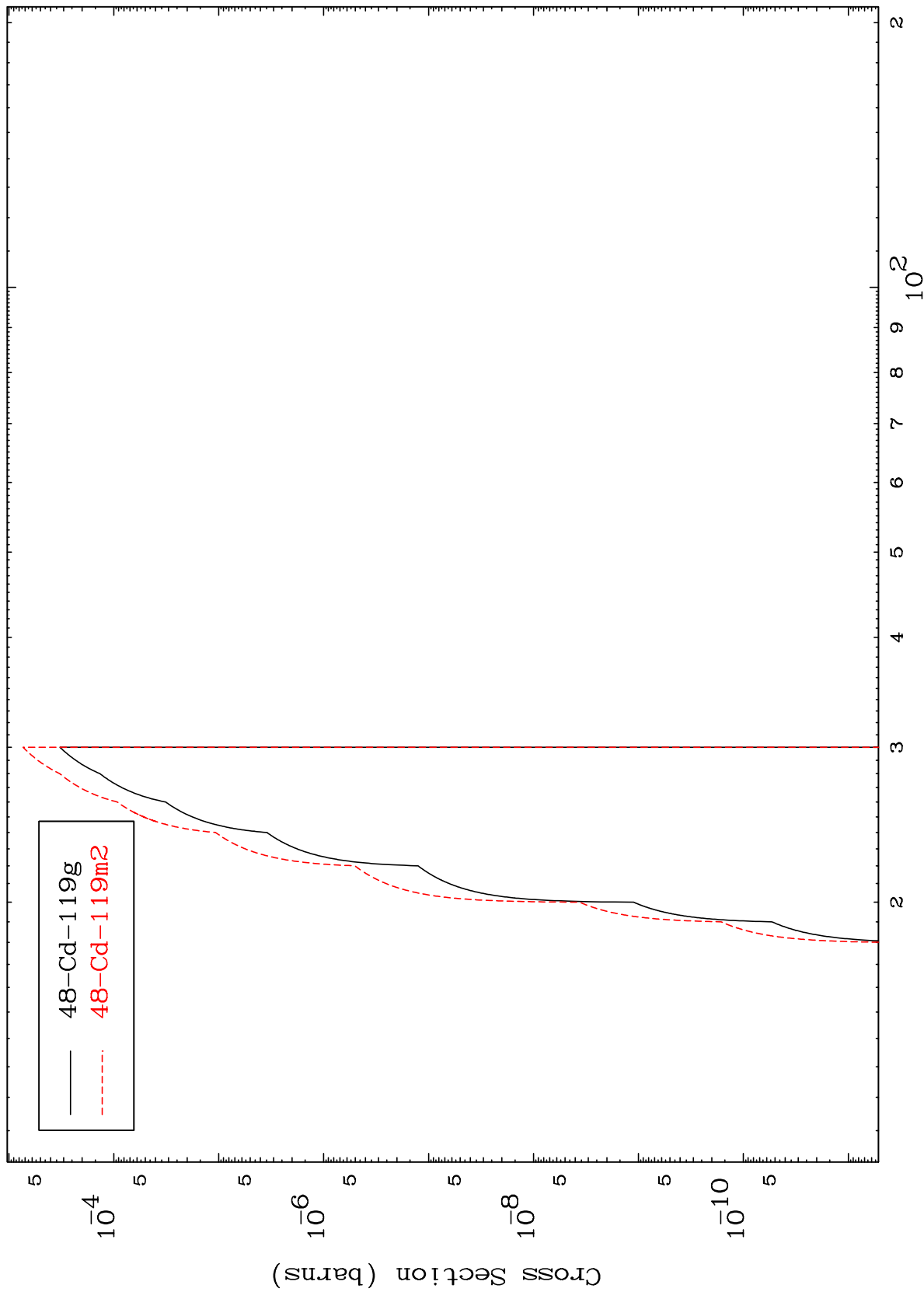
49-In-124

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(n,3n) α

49-In-124

Radionuclide Production Cross Section



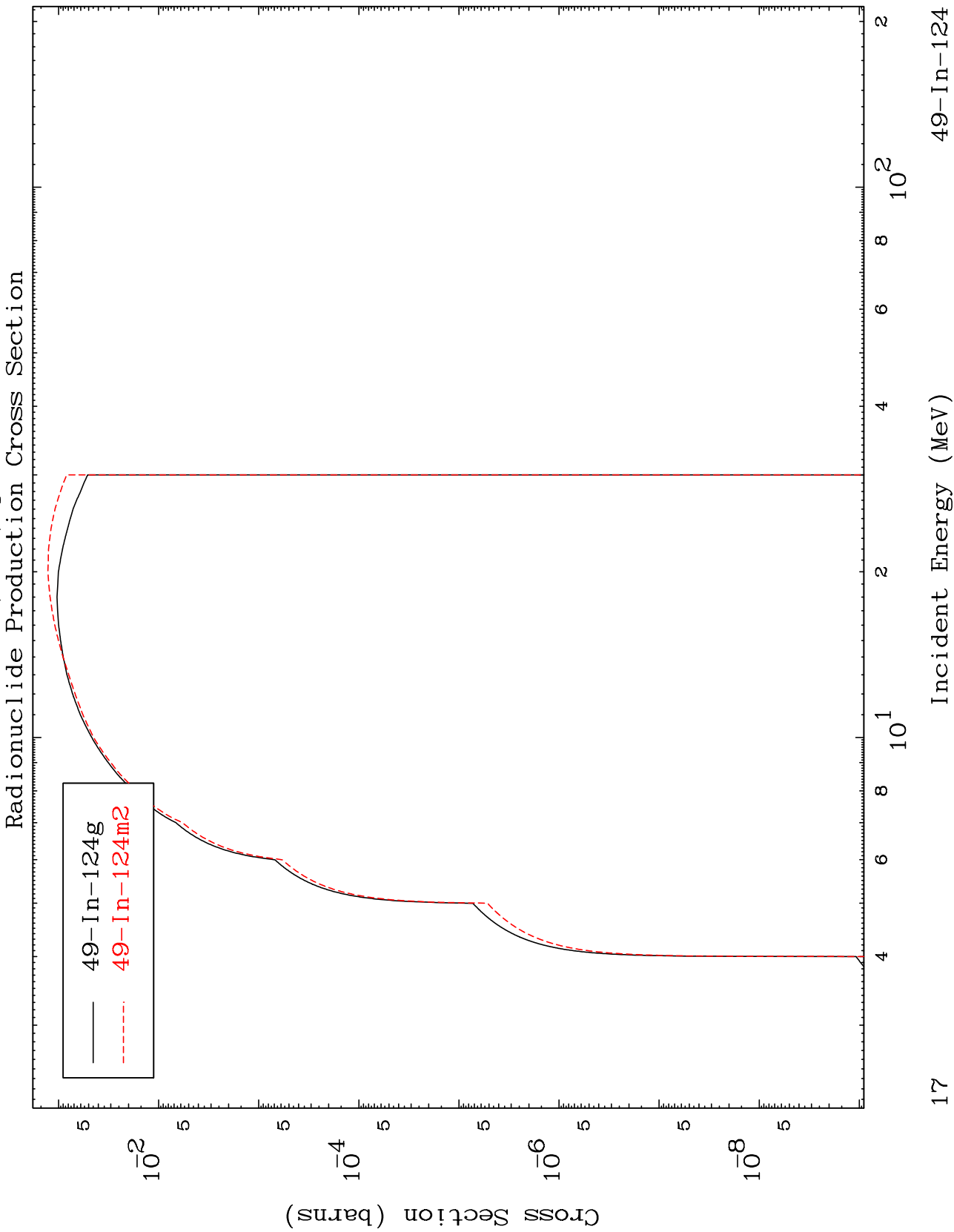
16

Incident Energy (MeV)

49-In-124

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49-In-124

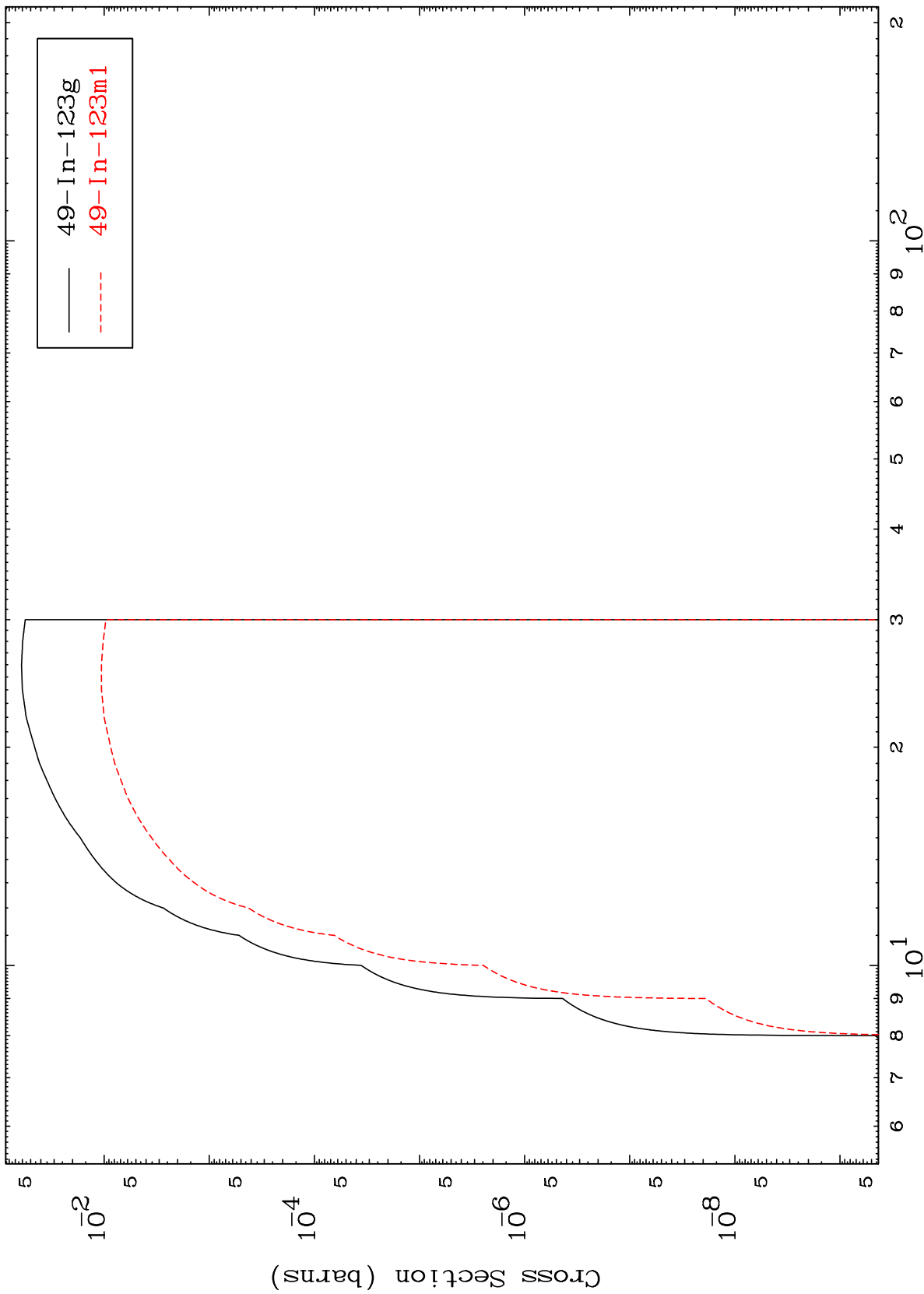


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(n,n') d

49-In-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

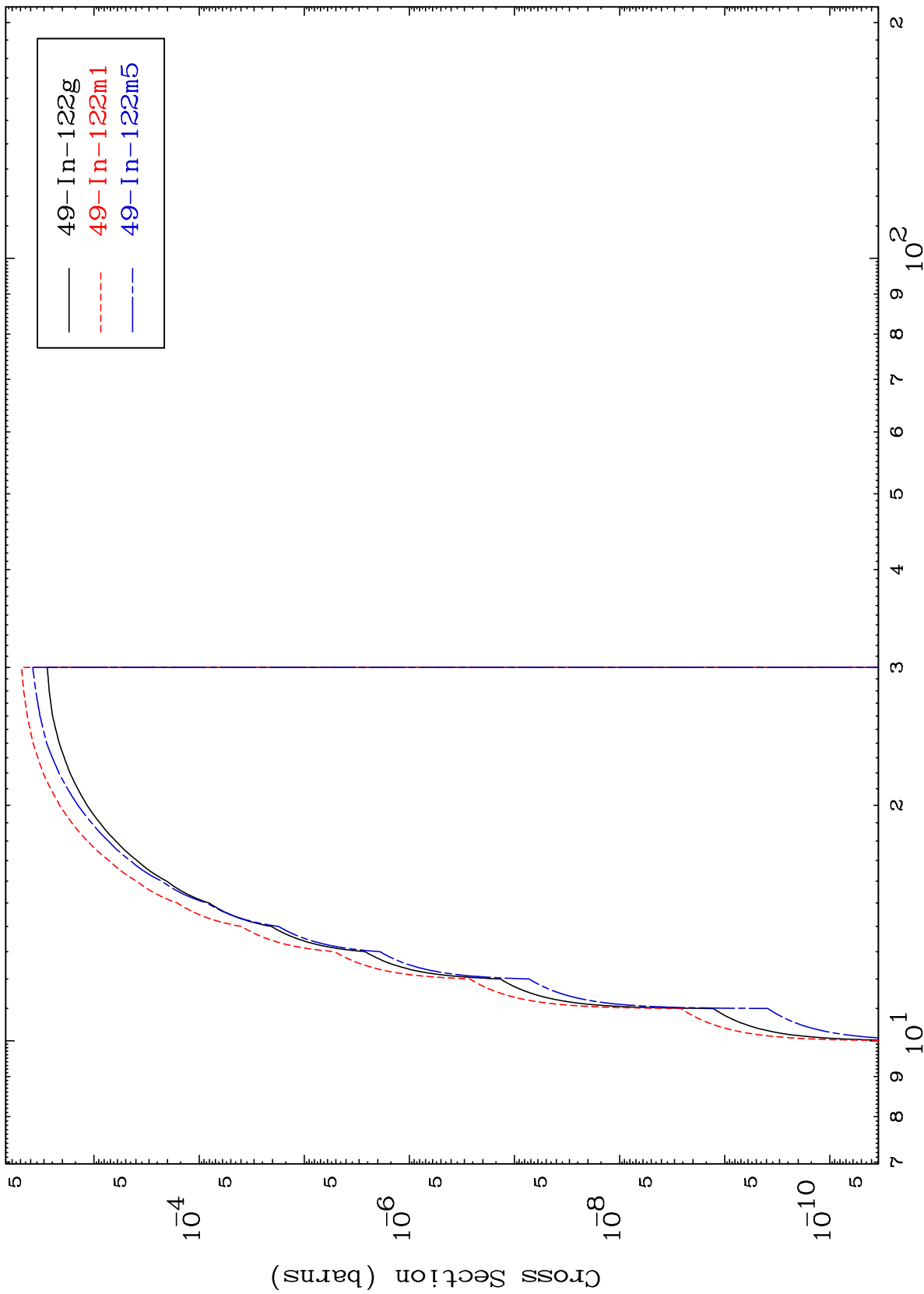
49-In-124

MAT 4958

(n,n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

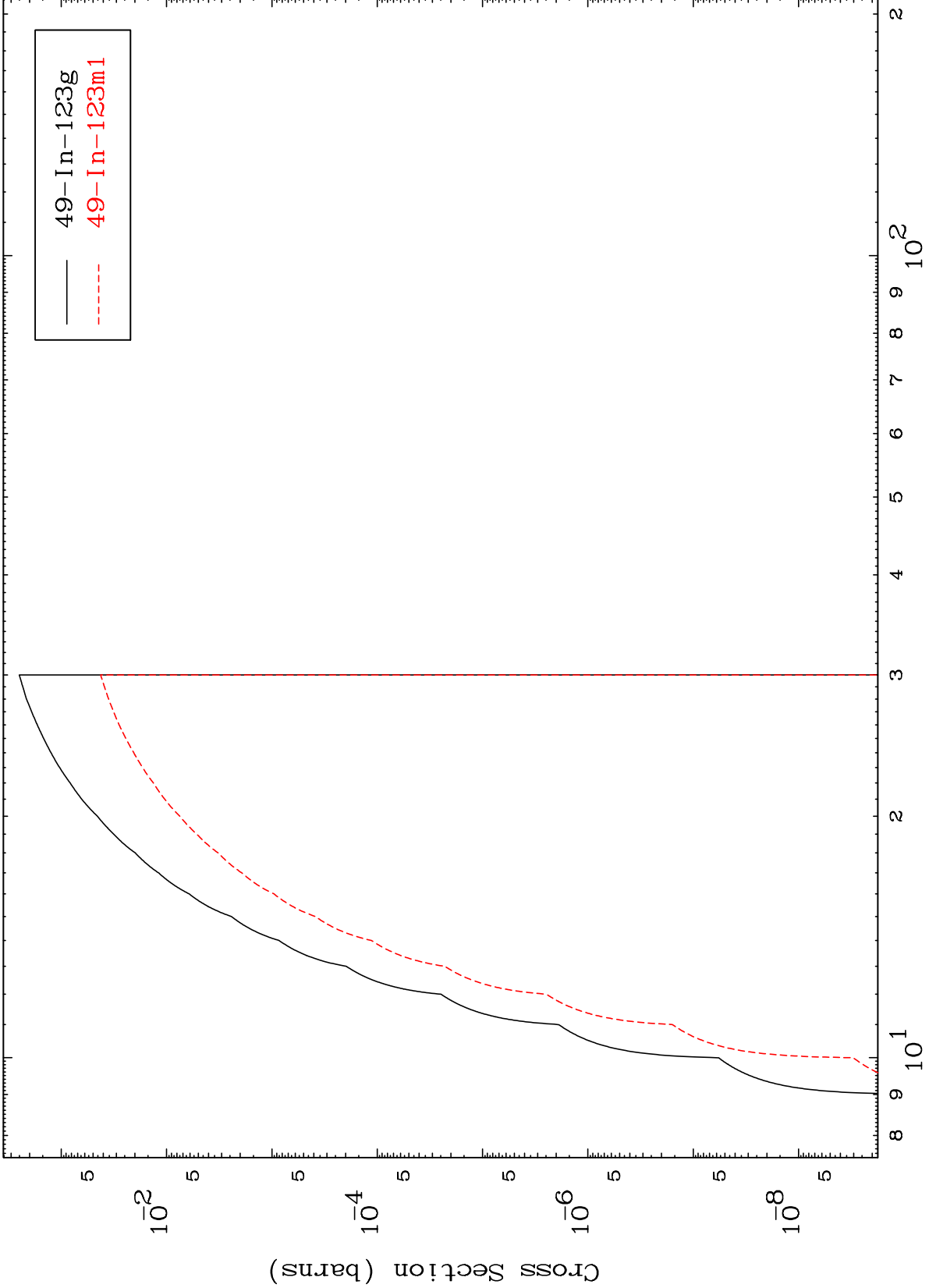
49-In-124

MAT 4958

(n,2n) p

49-In-124

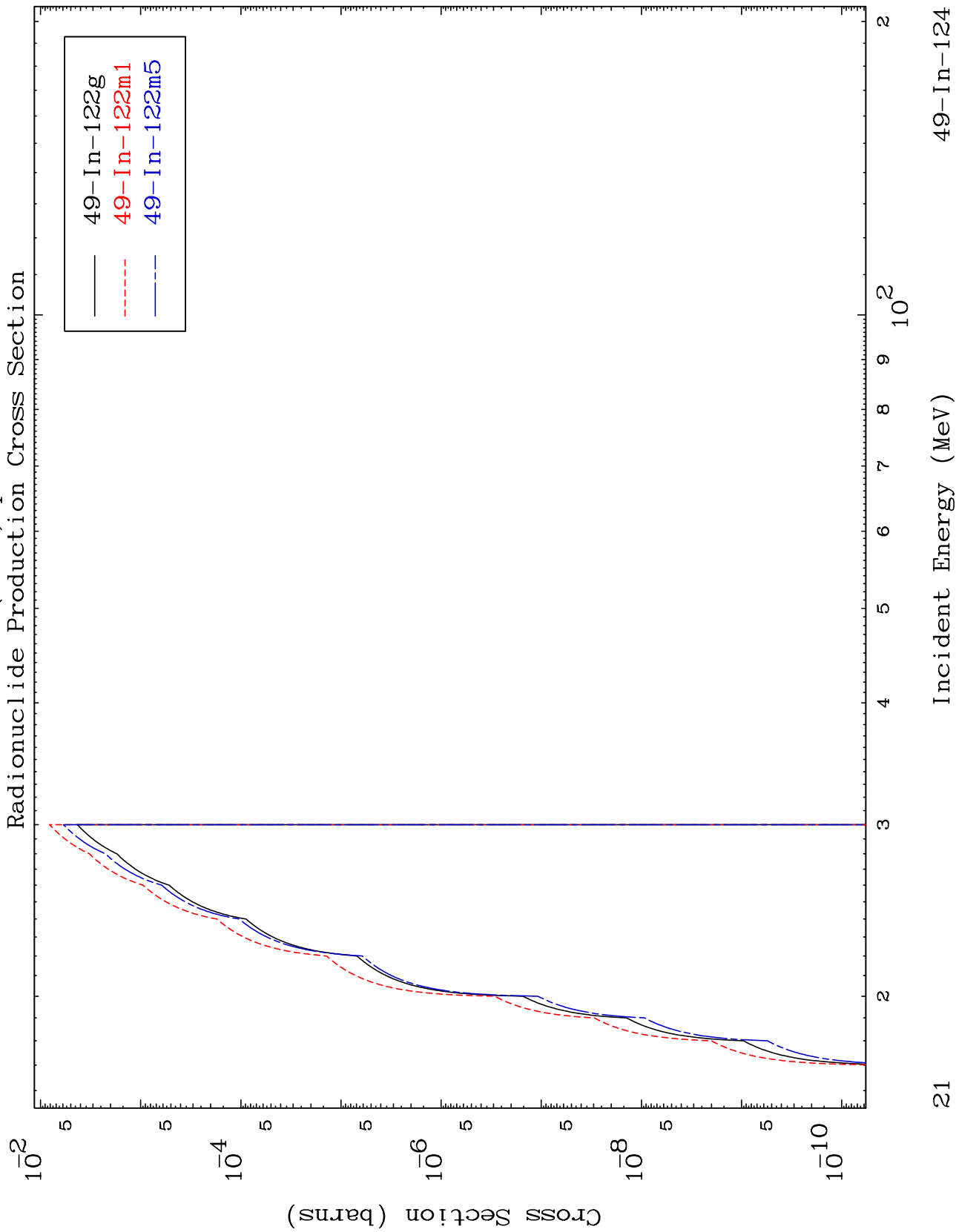
Radionuclide Production Cross Section



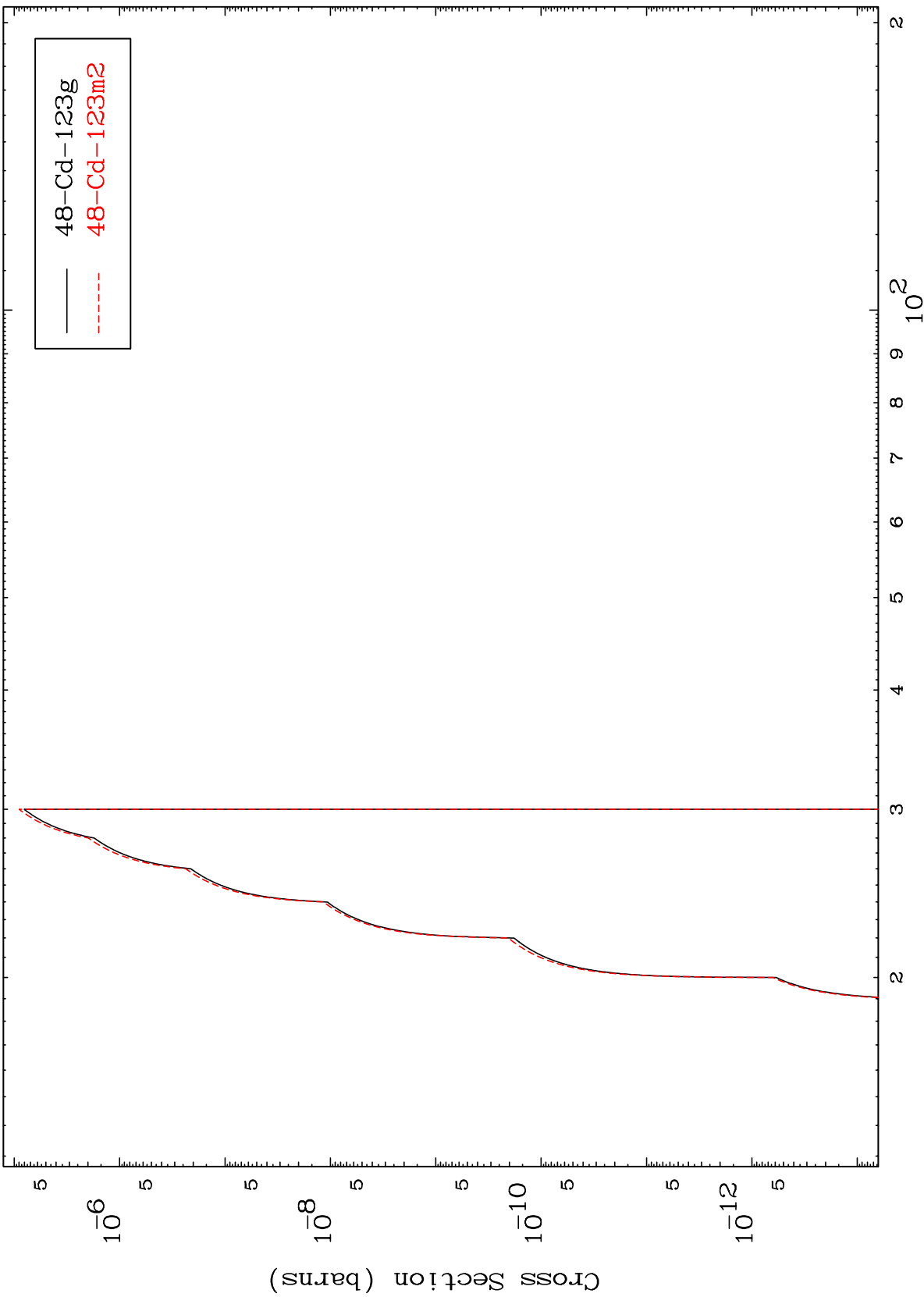
20

Incident Energy (MeV)

49-In-124



Radionuclide Production Cross Section

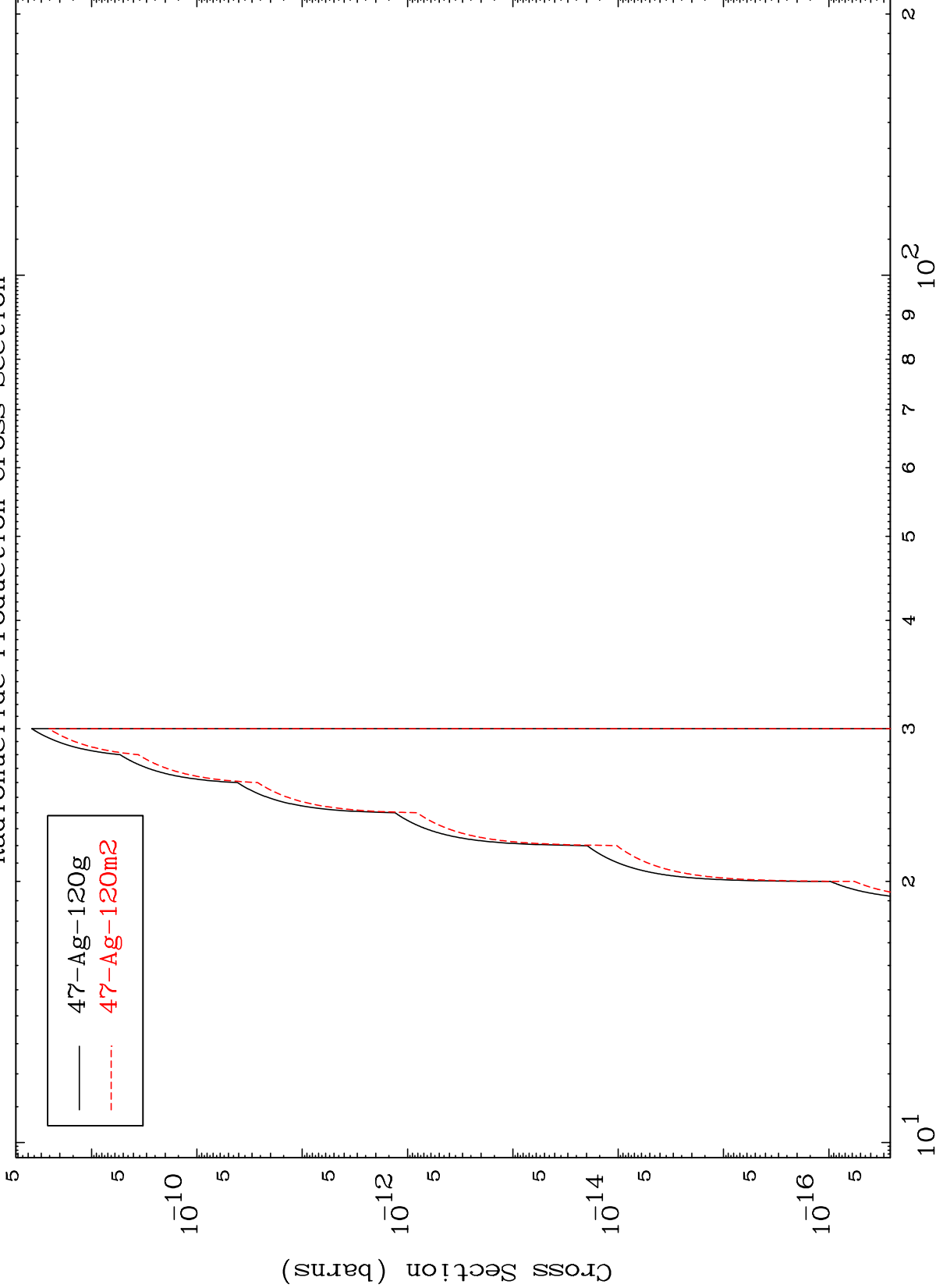


MAT 4958

(n,n') p α

49-In-124

Radionuclide Production Cross Section



— 47-Ag-120g
- - - 47-Ag-120m2

23

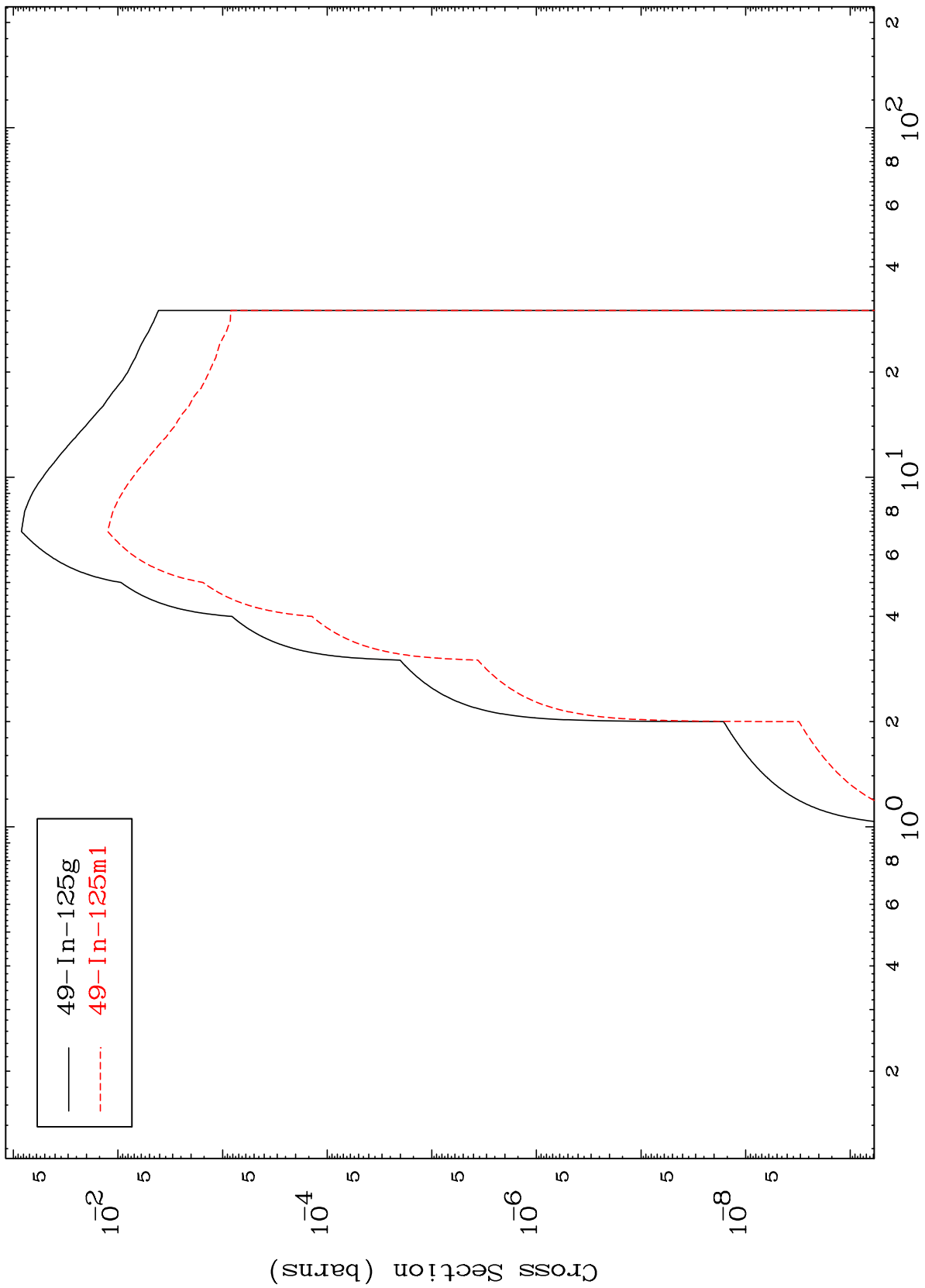
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

(n,p)
Radionuclide Production Cross Section



24

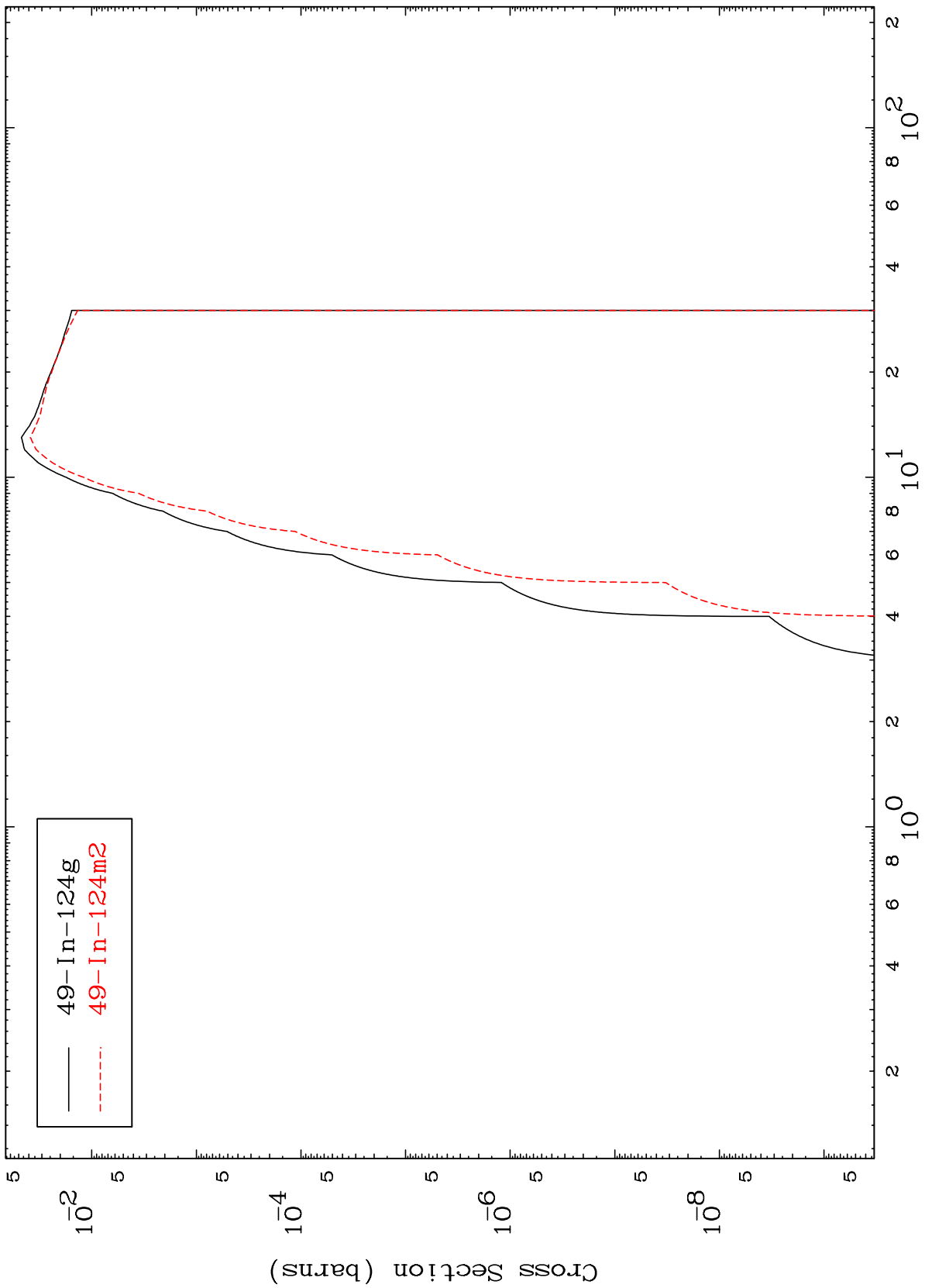
49-In-124

MAT 4958

(n,d)

49-In-124

Radionuclide Production Cross Section



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

25

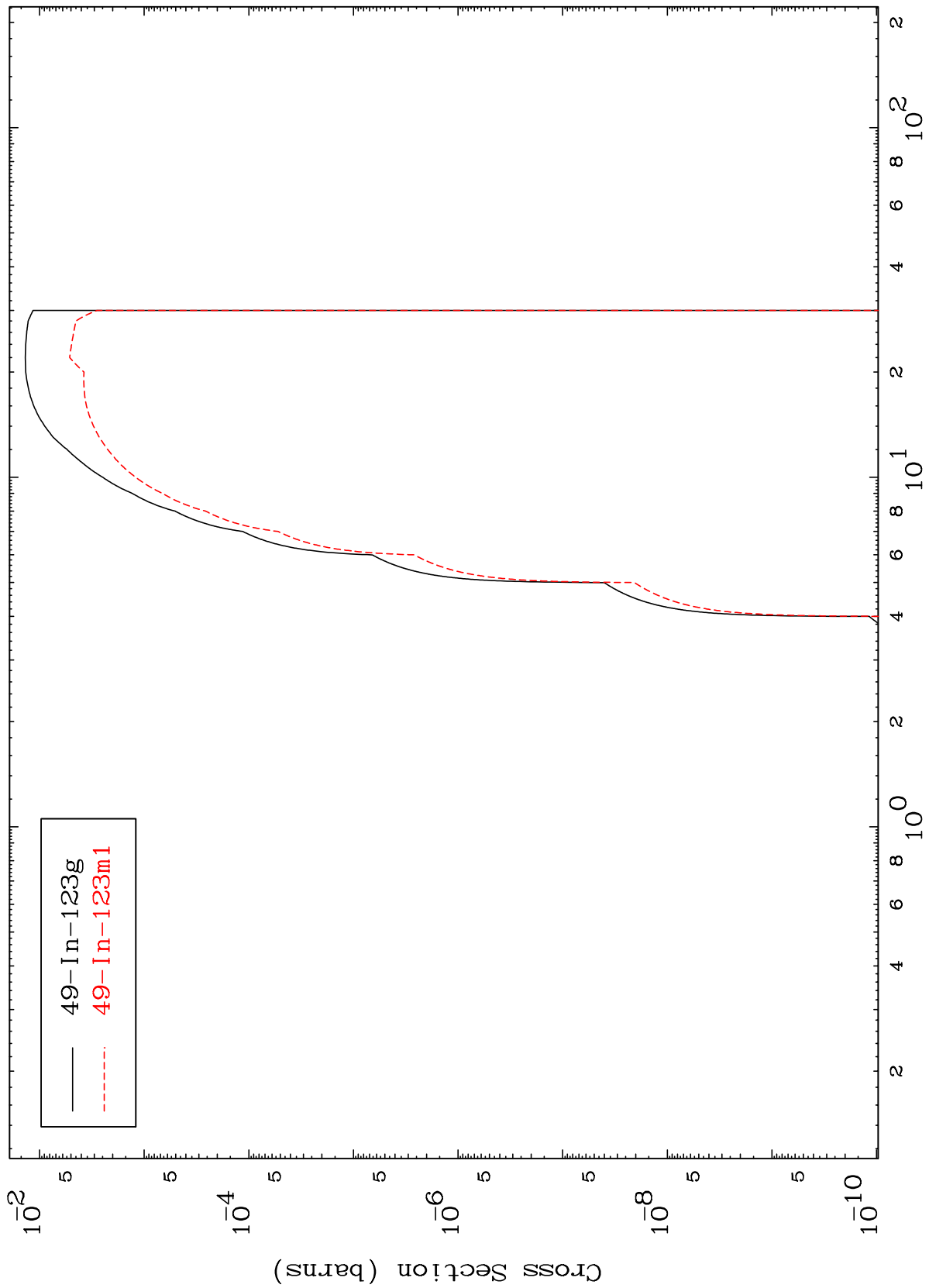
Incident Energy (MeV)

49-In-124

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49-In-124

(n, t)
Radionuclide Production Cross Section



26

49-In-124

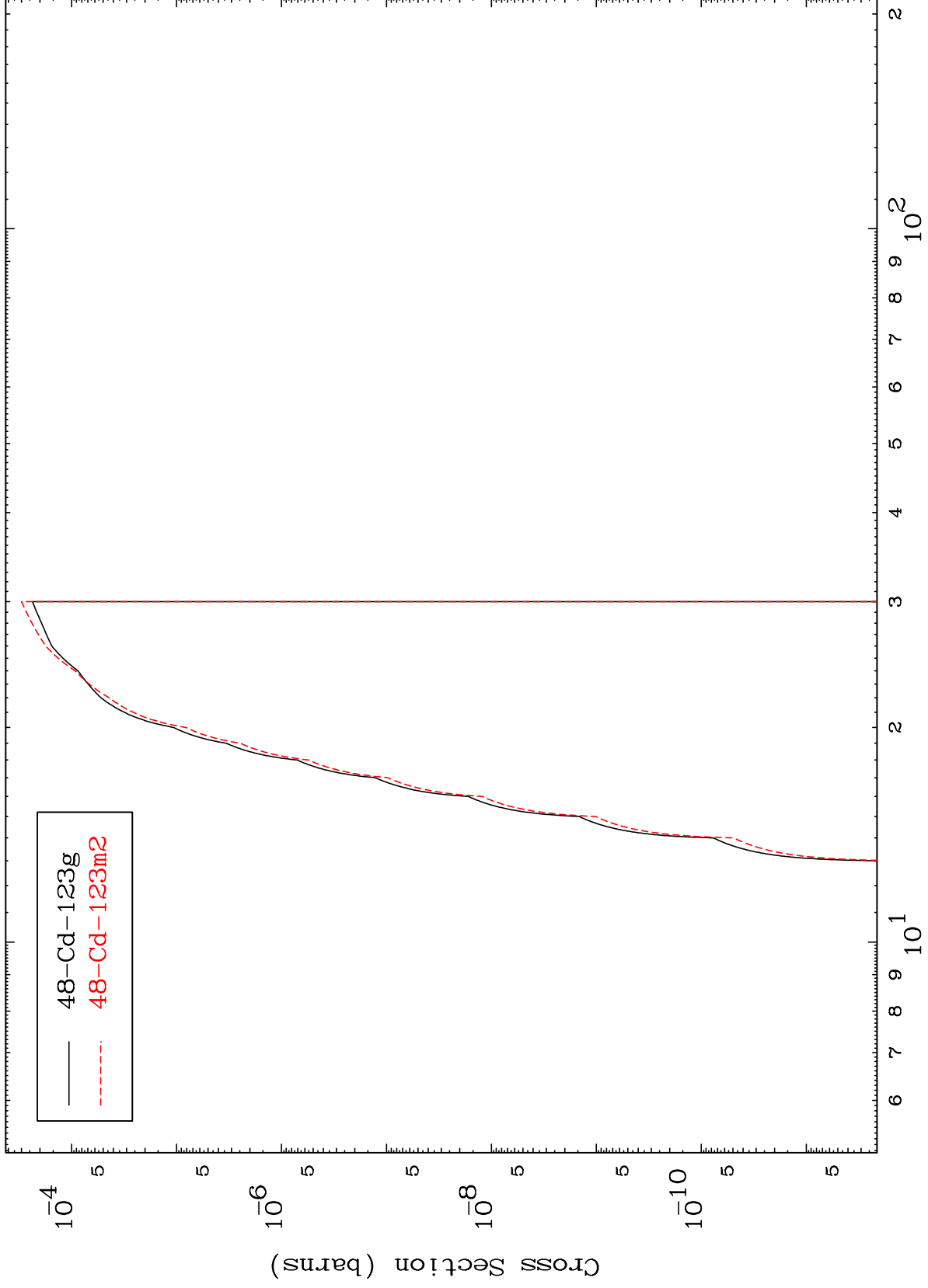
Incident Energy (MeV)

MAT 4958

(n,He-3)

49-In-124

Radionuclide Production Cross Section



— 48-Cd-123g
- - - 48-Cd-123m2

27

Incident Energy (MeV)

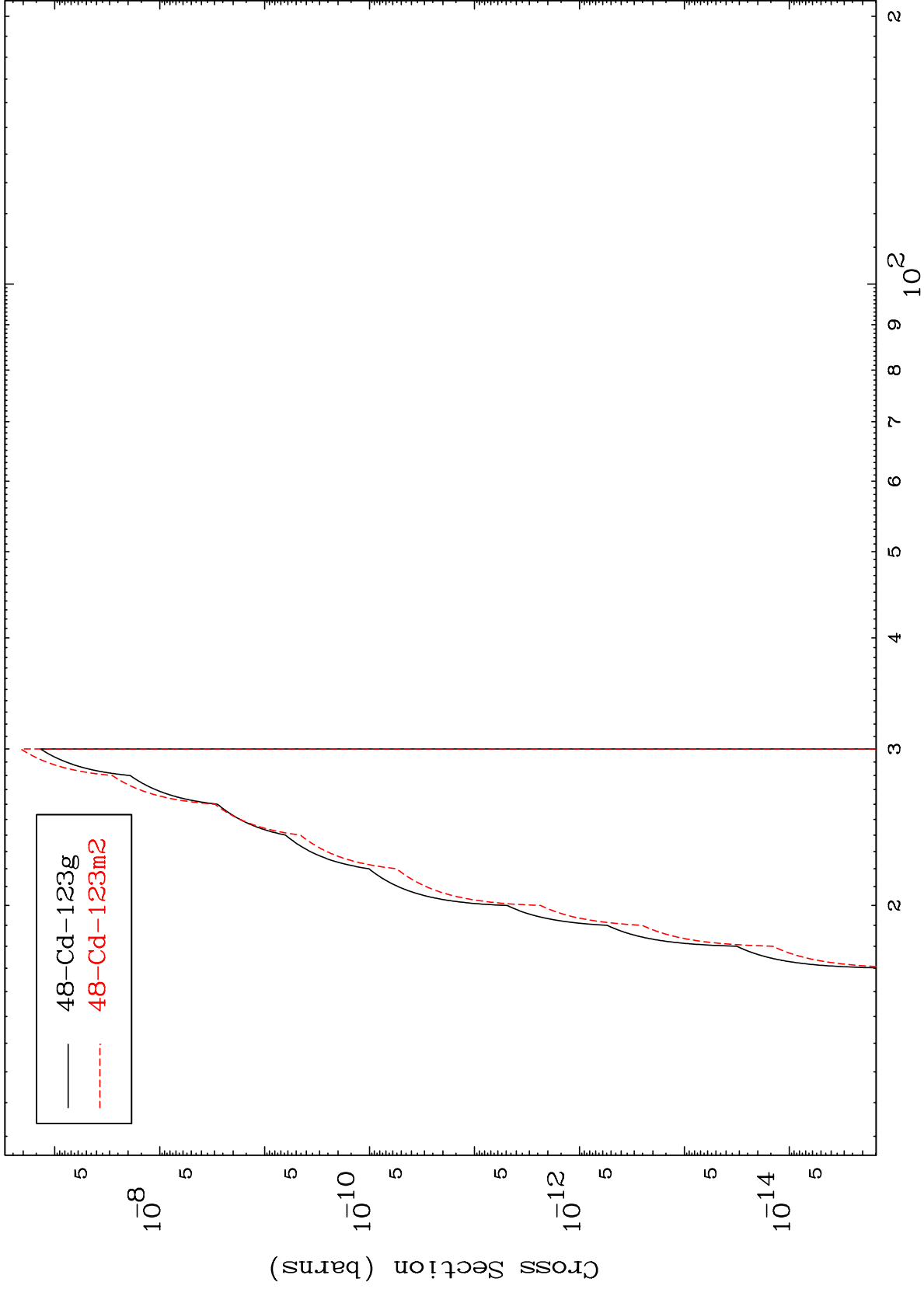
49-In-124

MAT 4958

(n,p) d

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

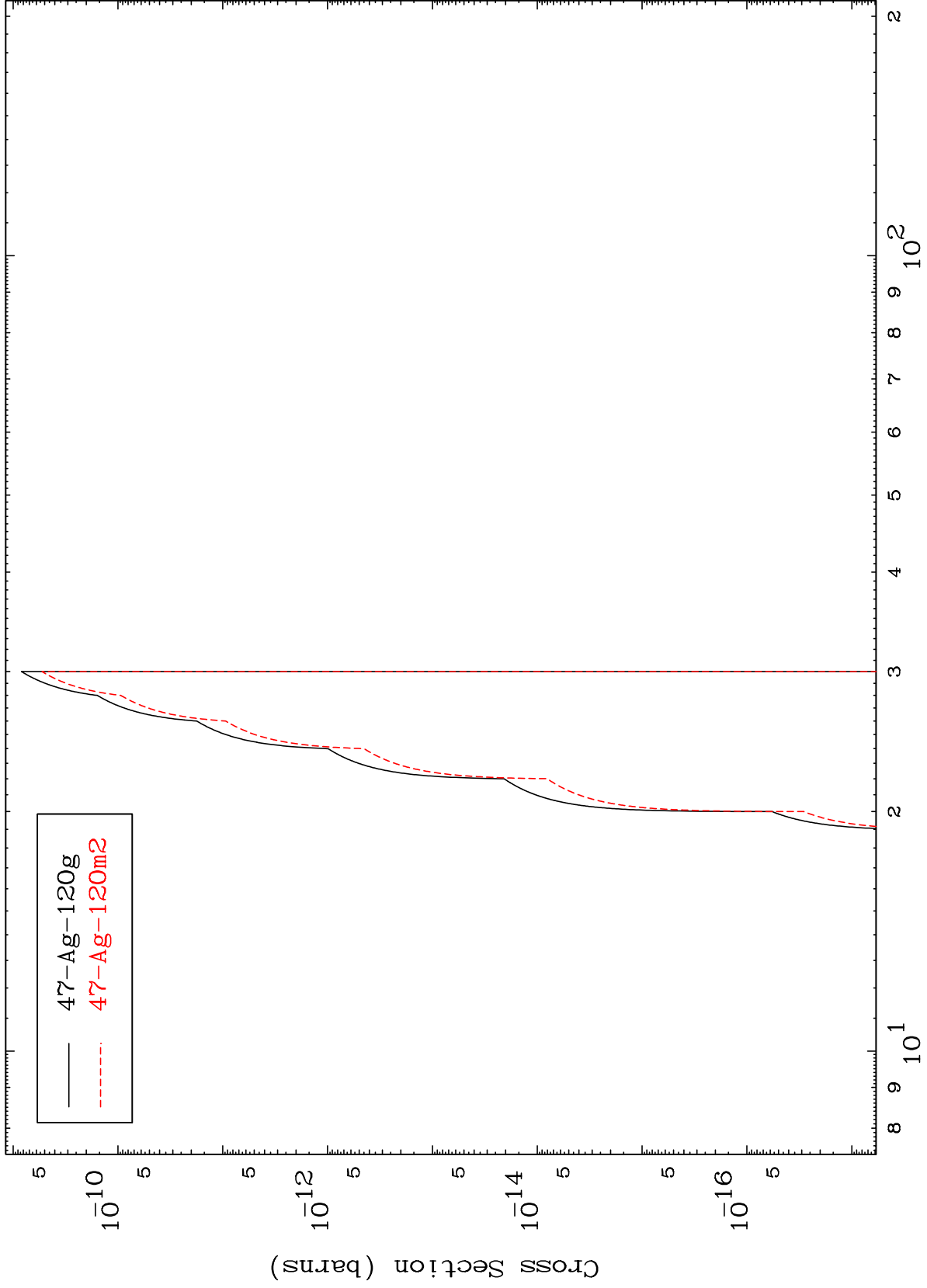
49-In-124

MAT 4958

(n,d) α

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-124