

Program EVALPLOT
(Version 2018-1)

by

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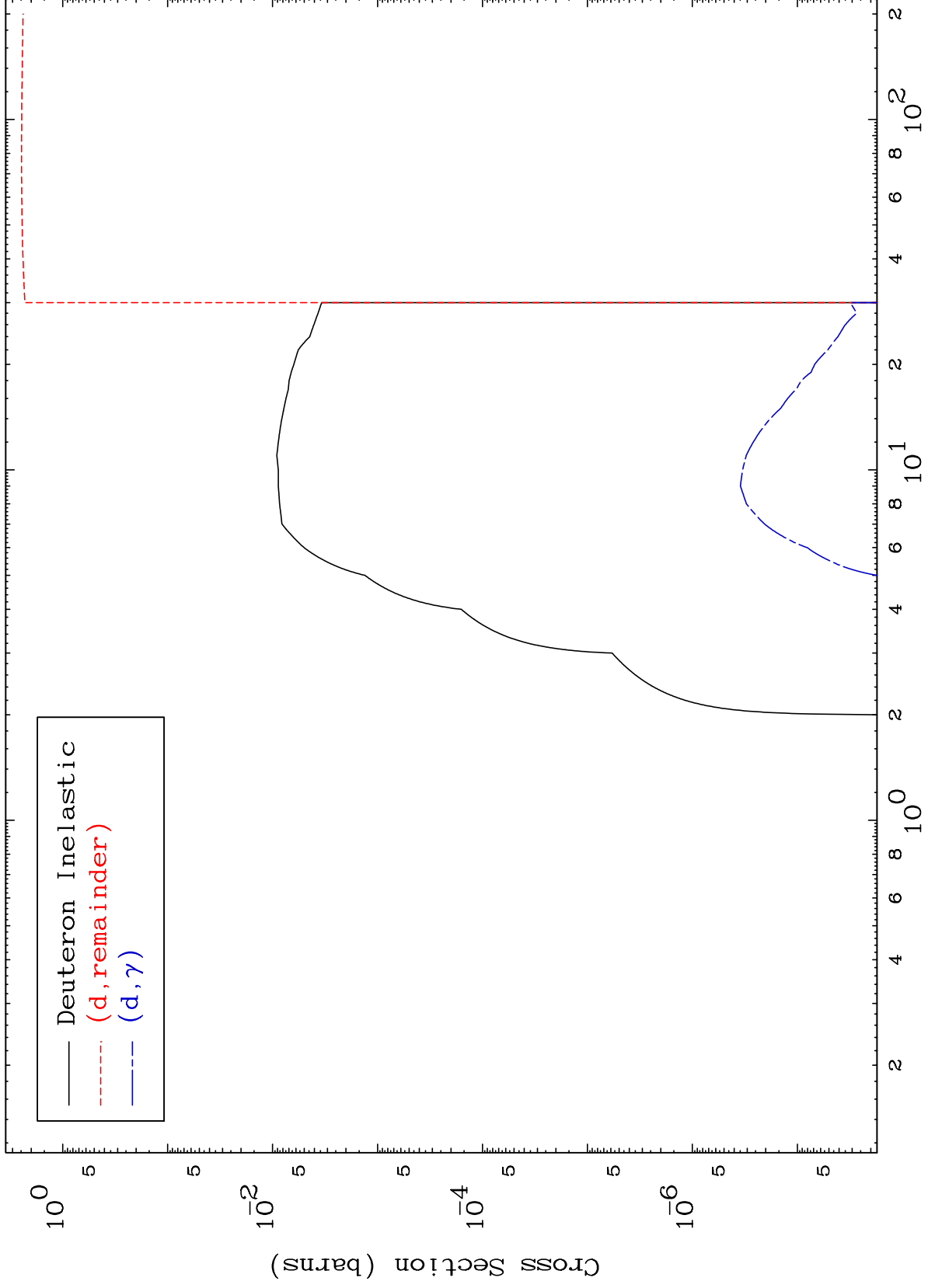
Press Mouse Button to Start

MAT 4964

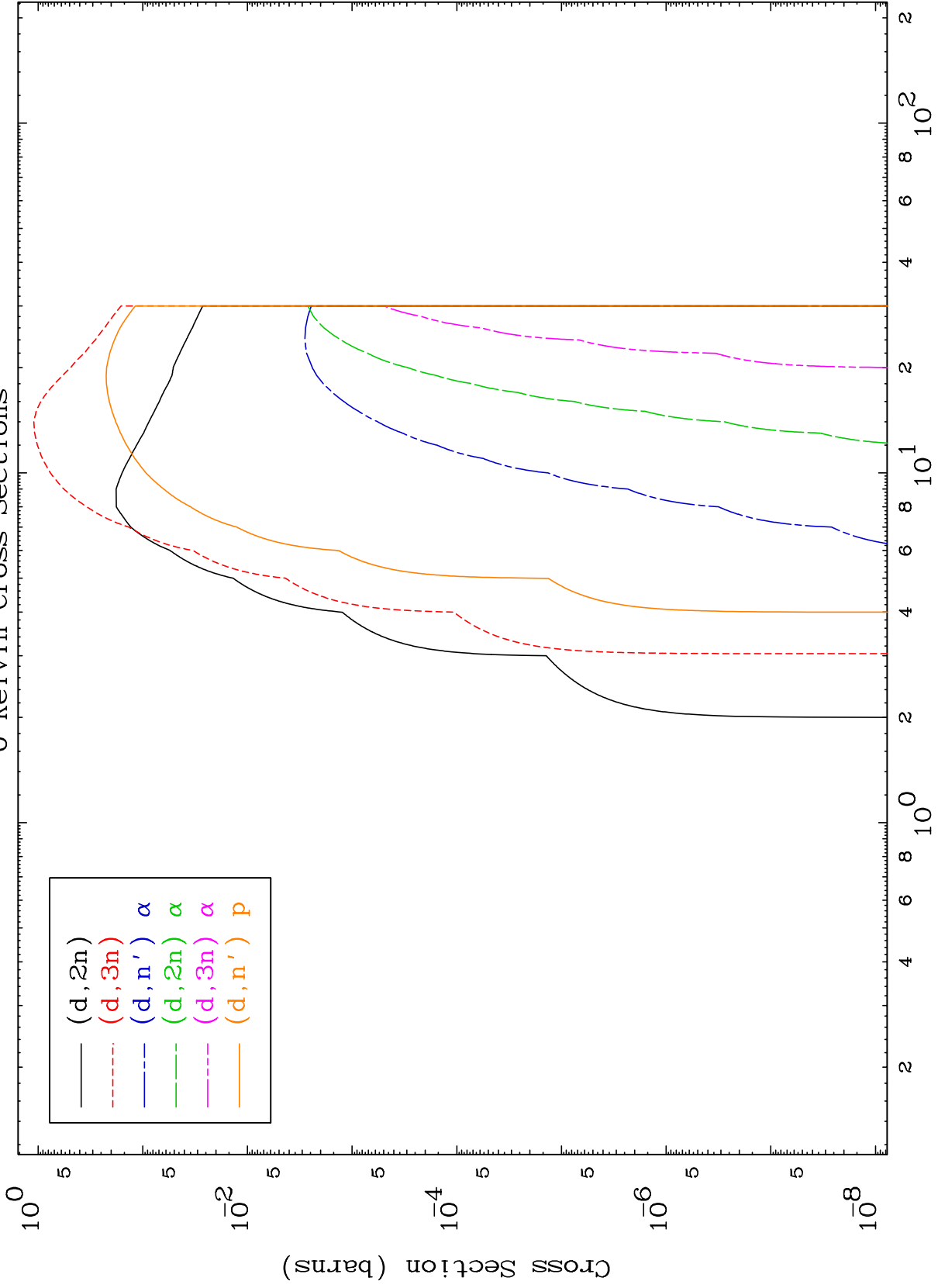
Deuteron Major

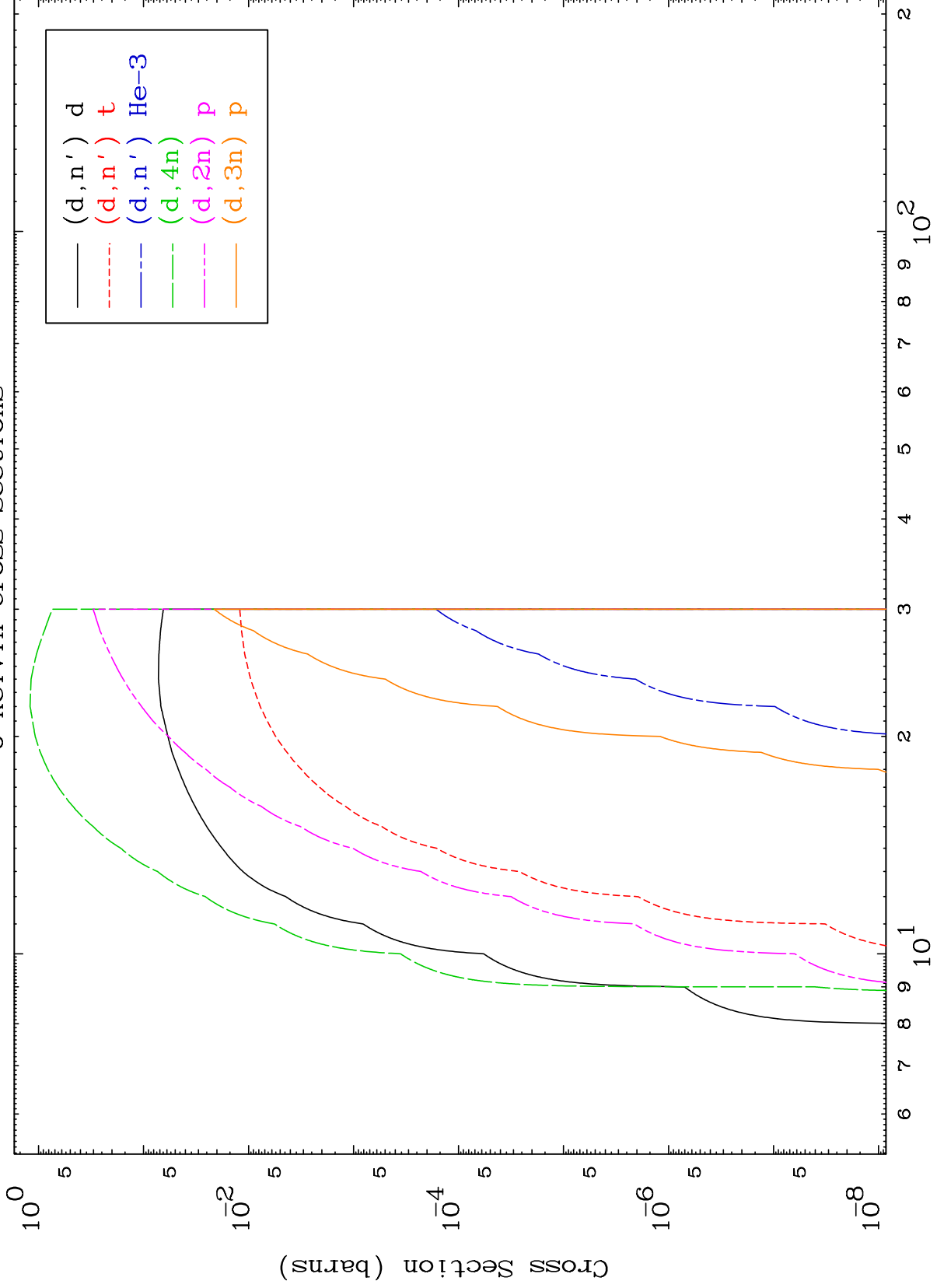
49-In-126

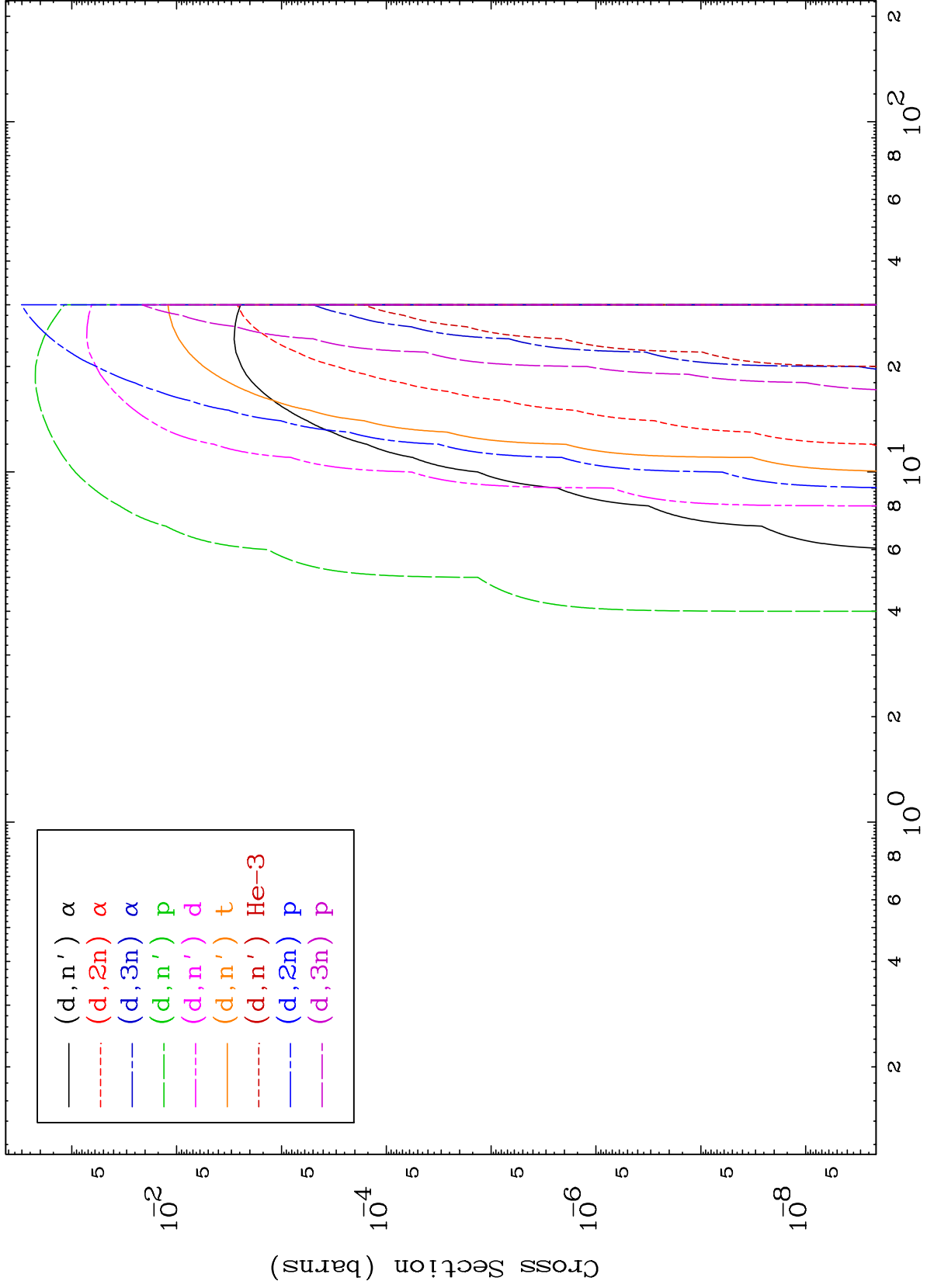
0 Kelvin Cross Sections

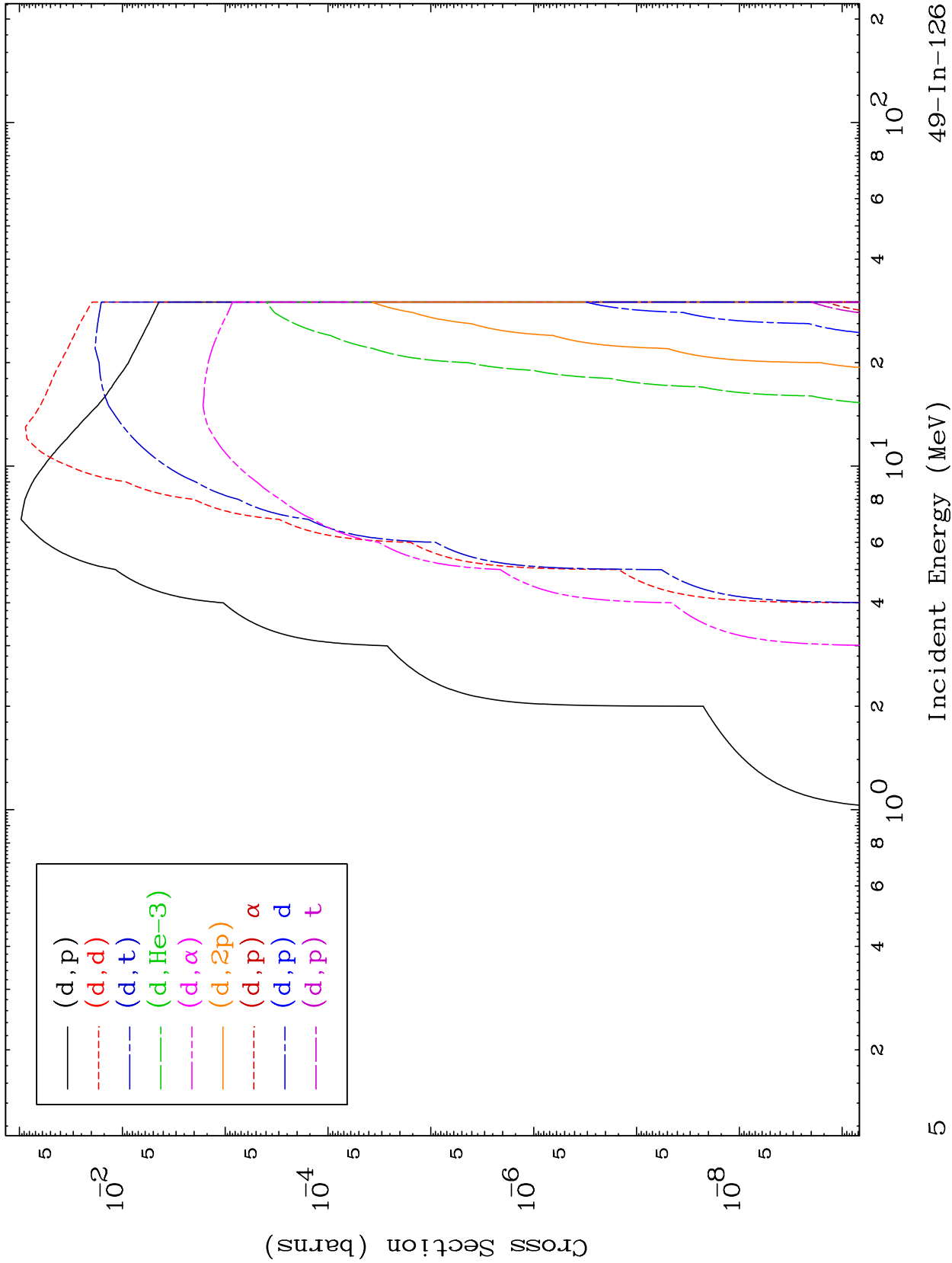


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)





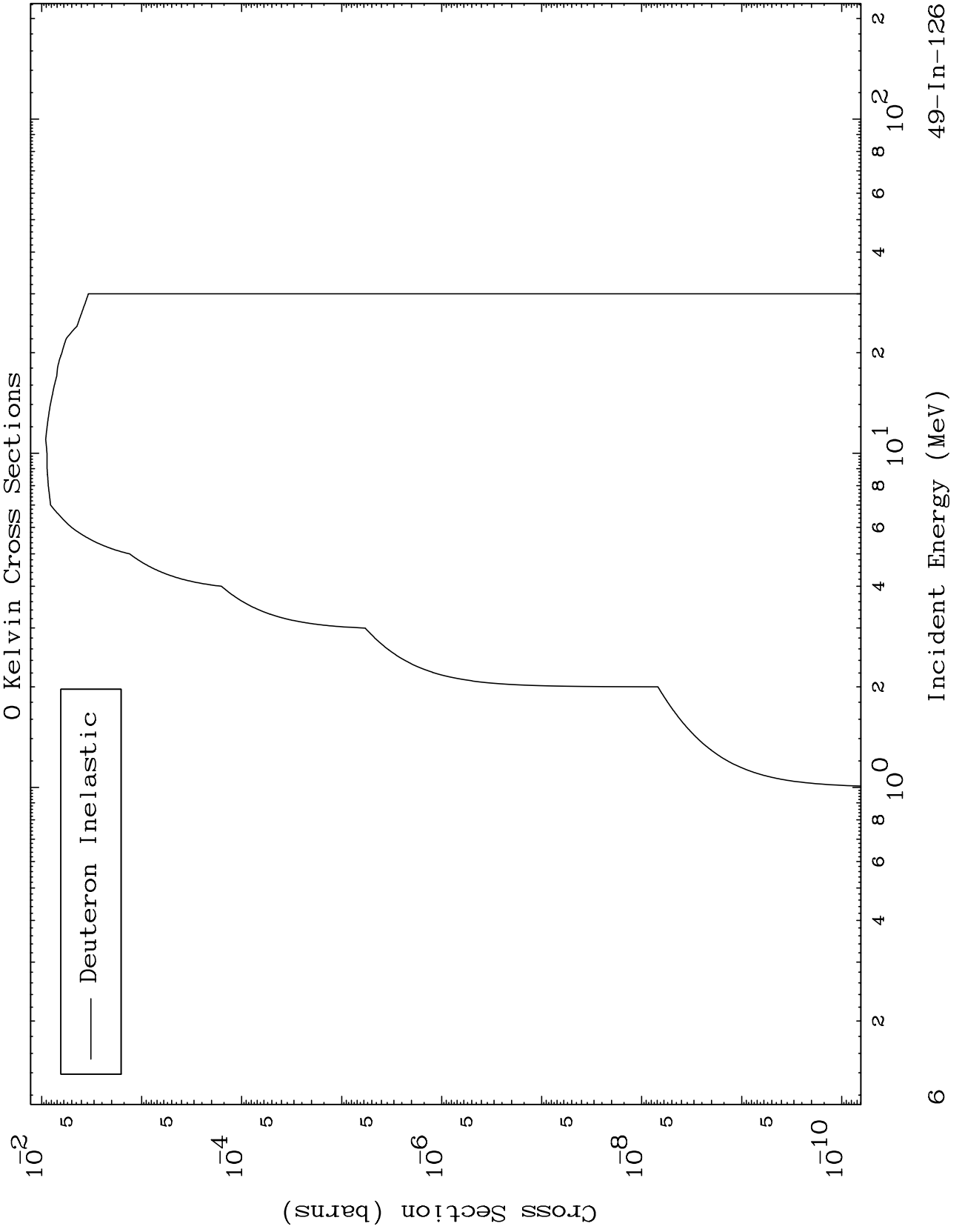




MAT 4964

(d,n') Level

49-In-126

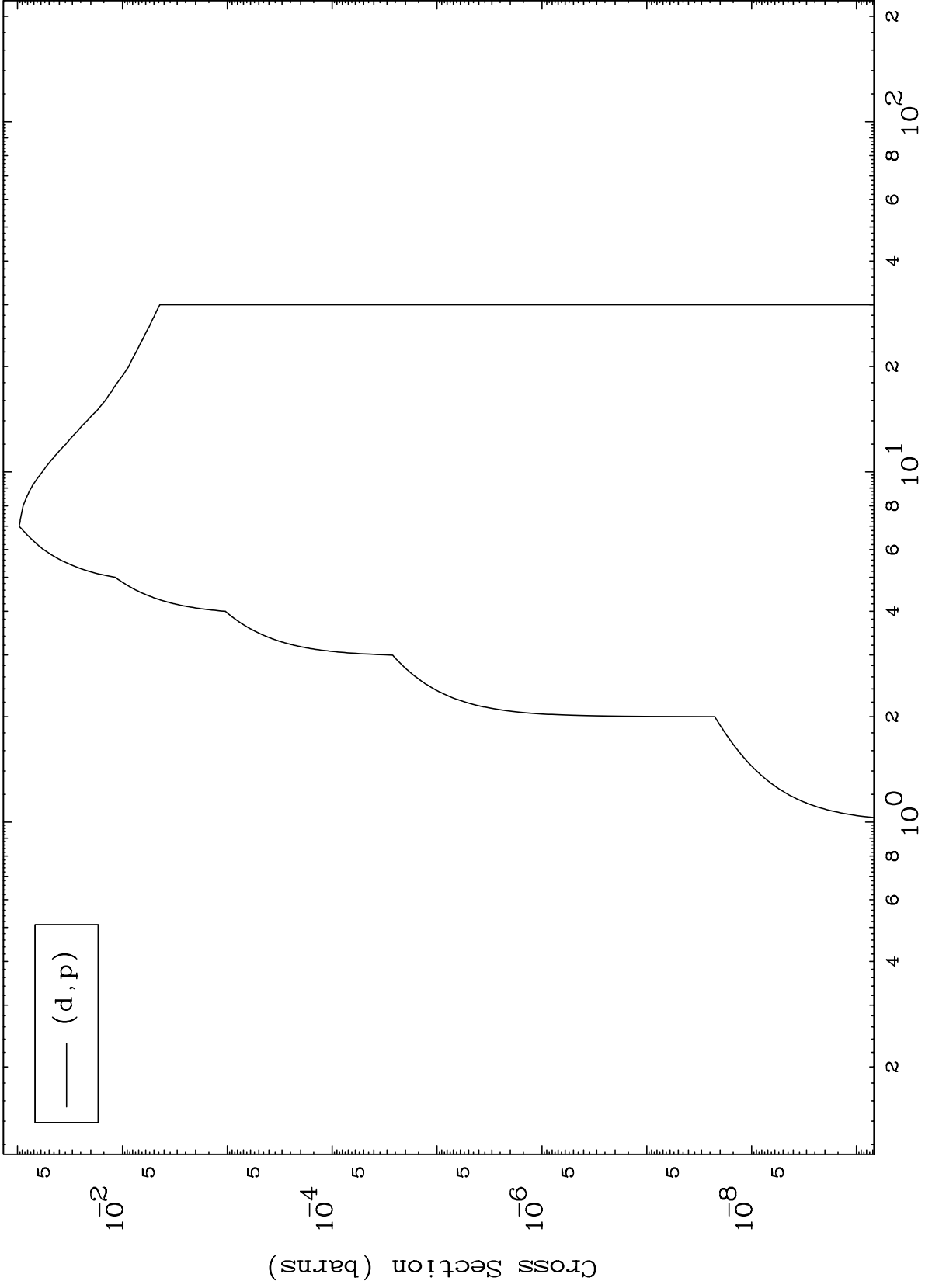


MAT 4964

(d,p) Levels

49-In-126

0 Kelvin Cross Sections

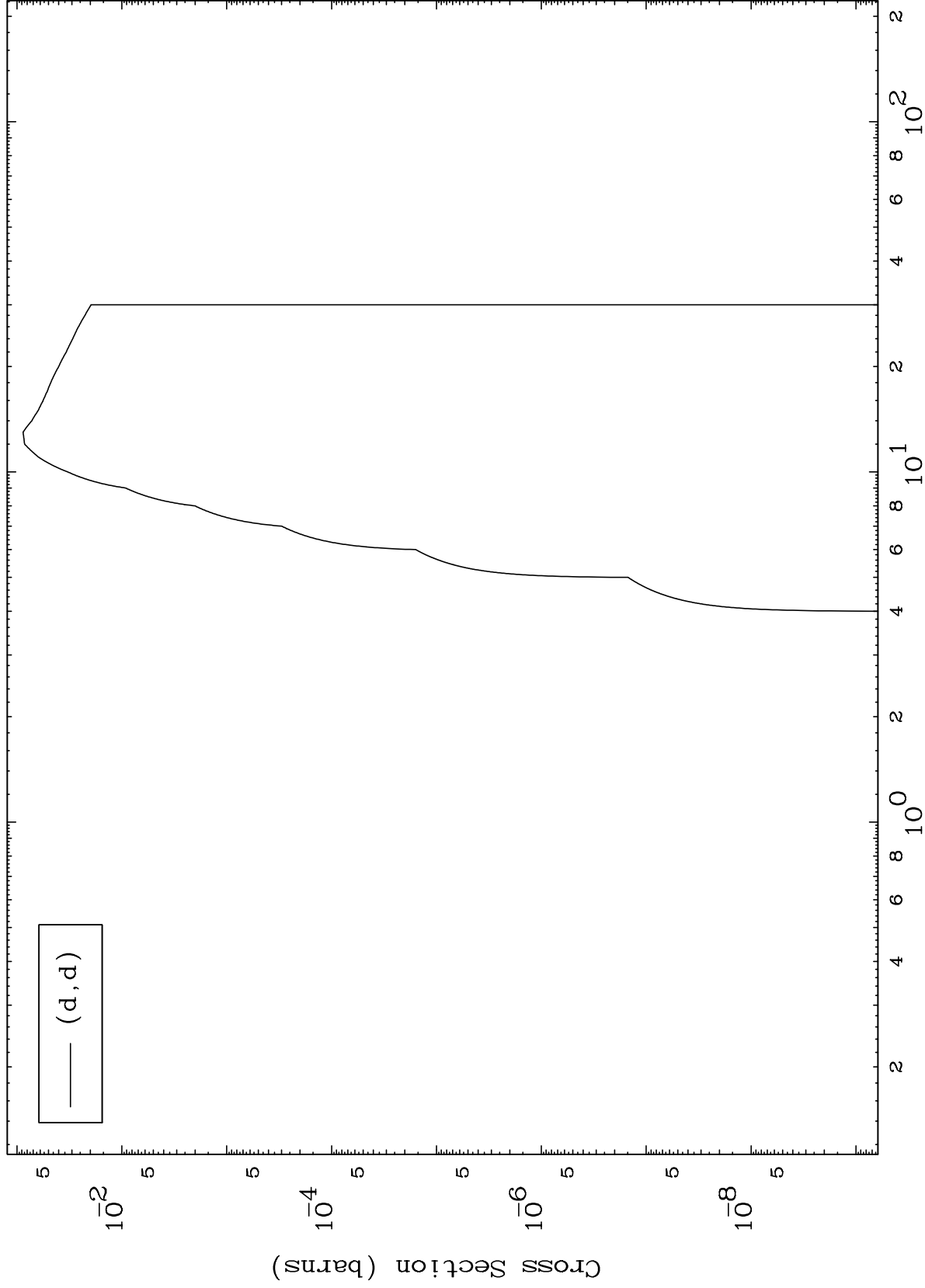


MAT 4964

(d,d) Levels

49-In-126

0 Kelvin Cross Sections

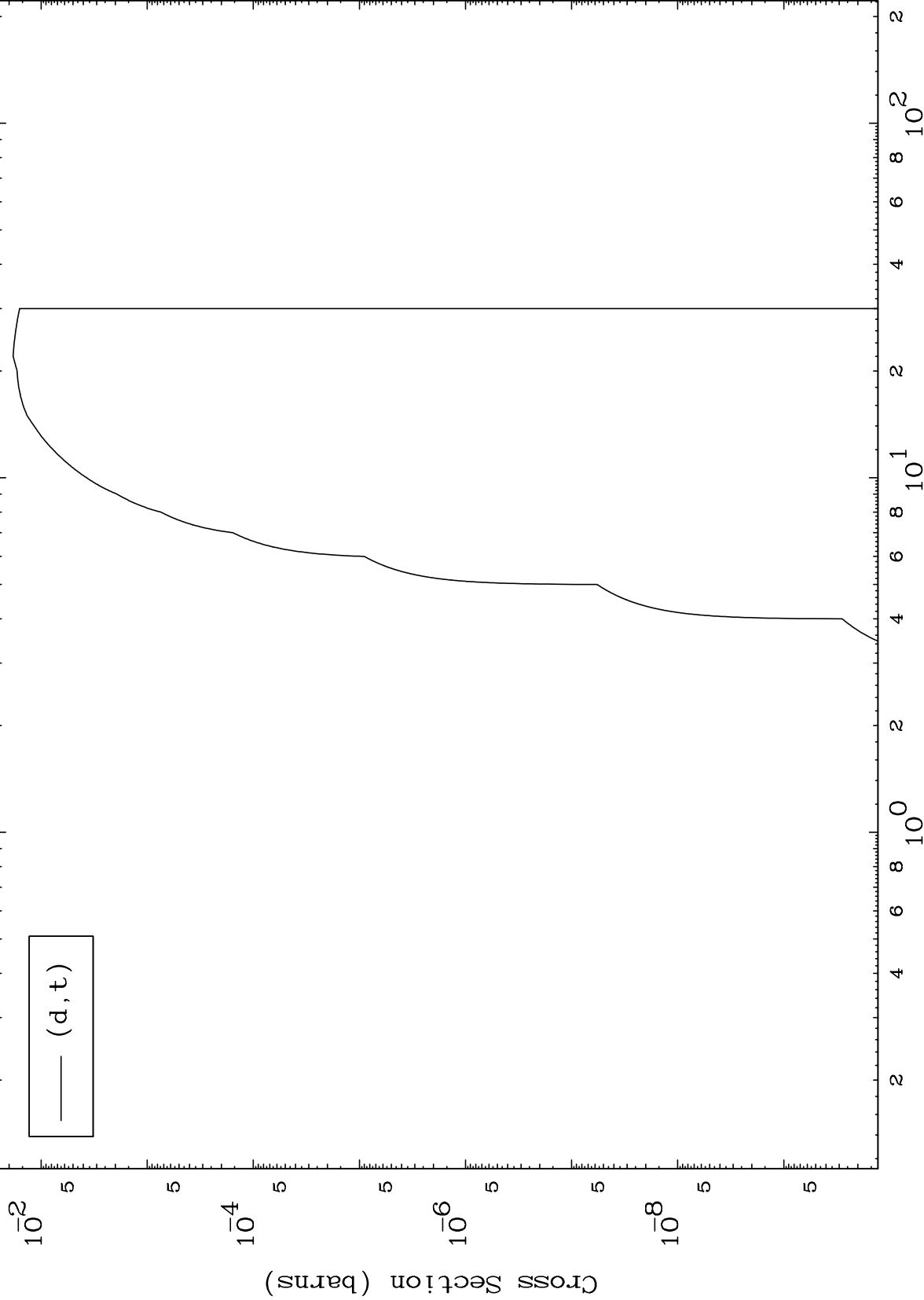


MAT 4964

(d, t) Levels

49-In-126

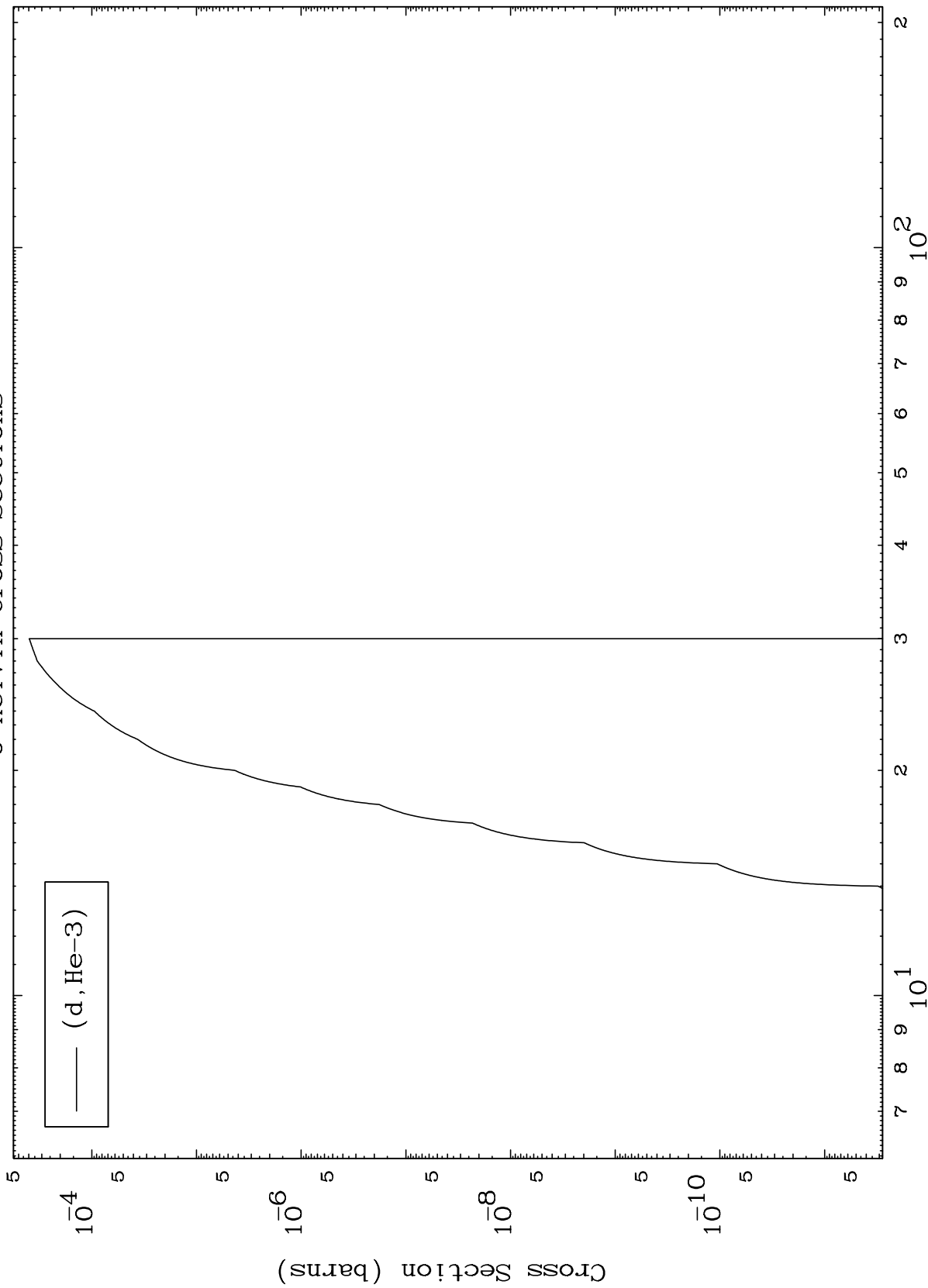
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

49-In-126



10

Incident Energy (MeV)

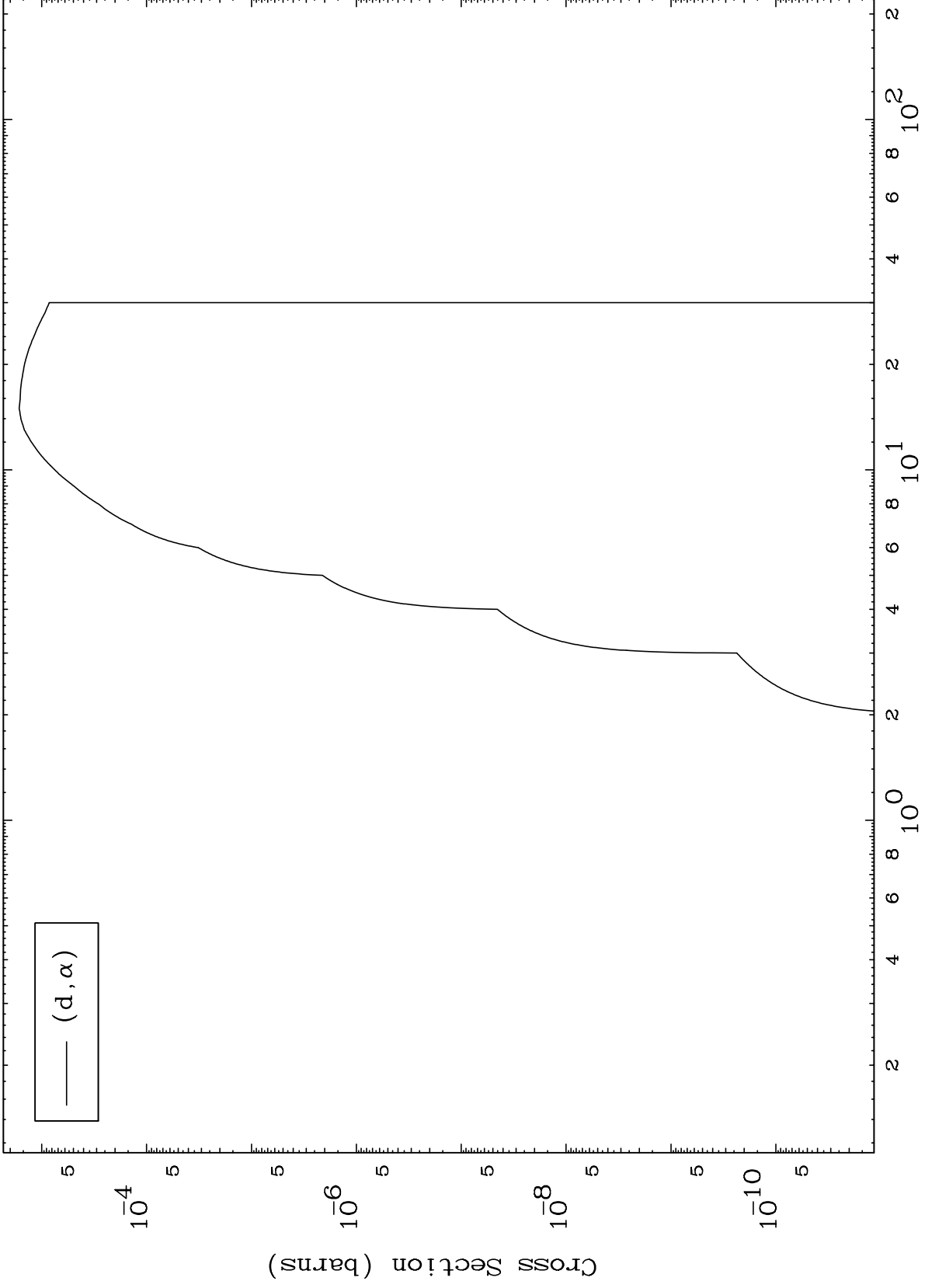
49-In-126

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(d, α) Levels

49-In-126

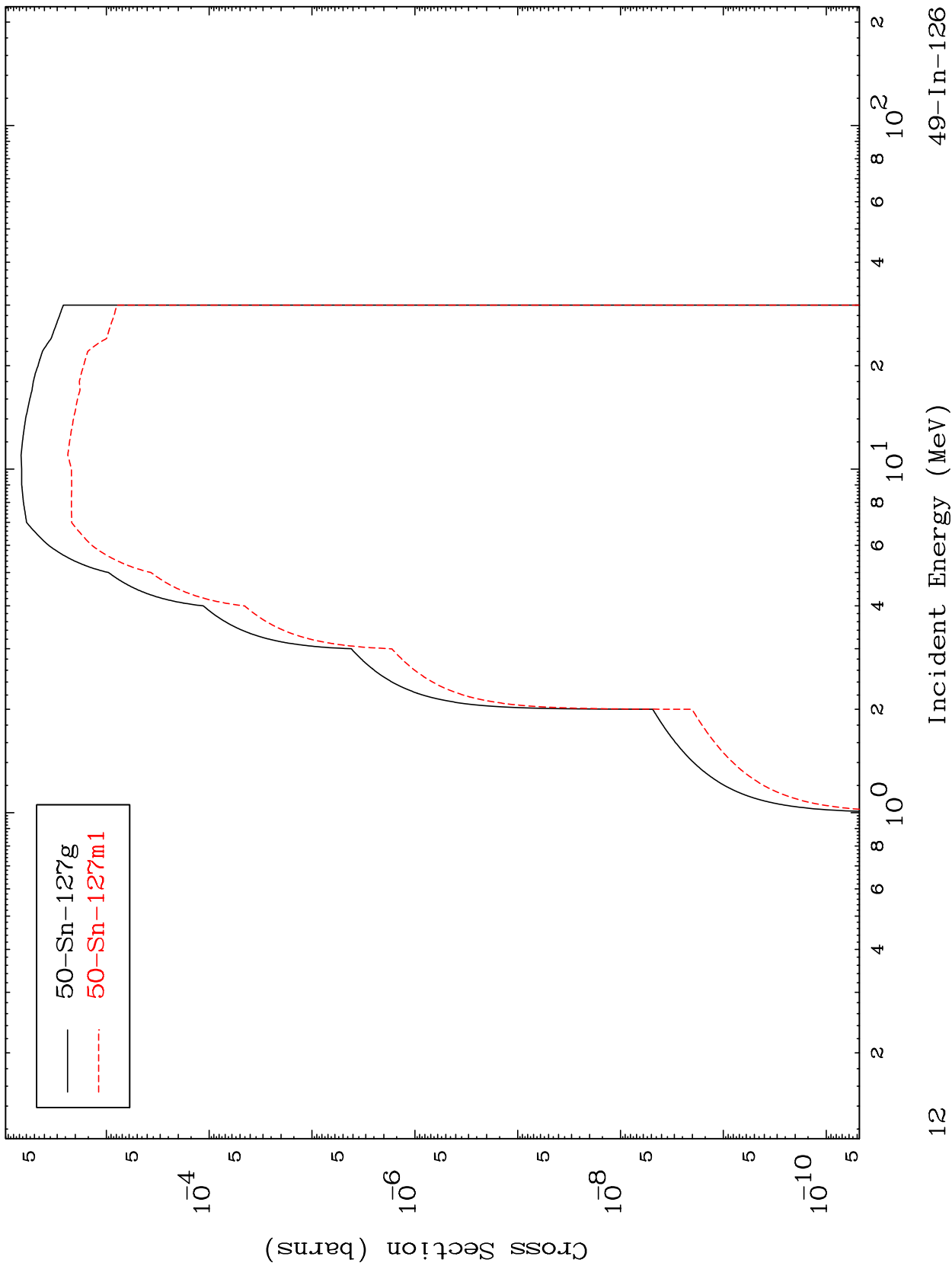
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

49-In-126

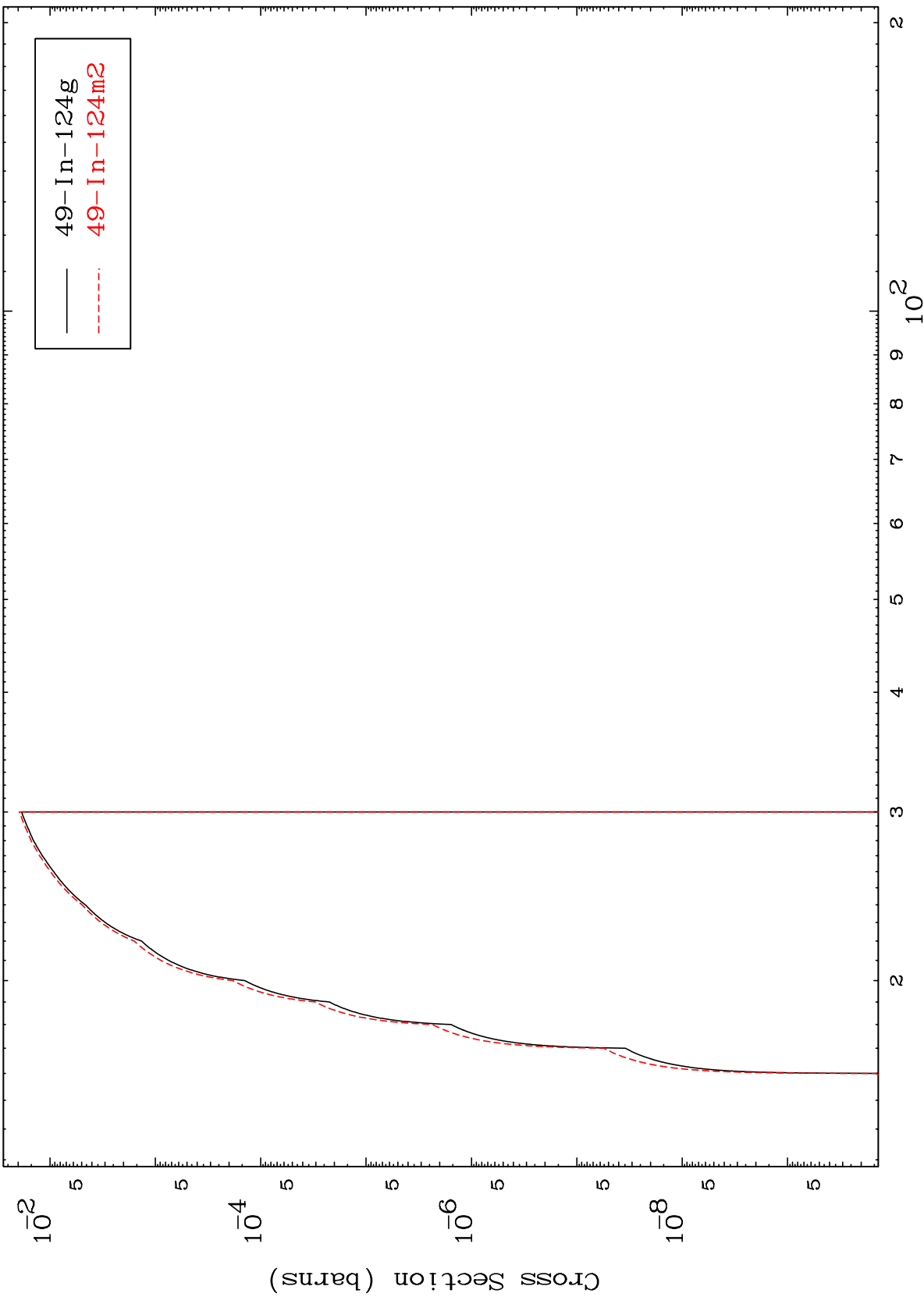


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(d,2n) d

49-In-126

Radionuclide Production Cross Section



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

13

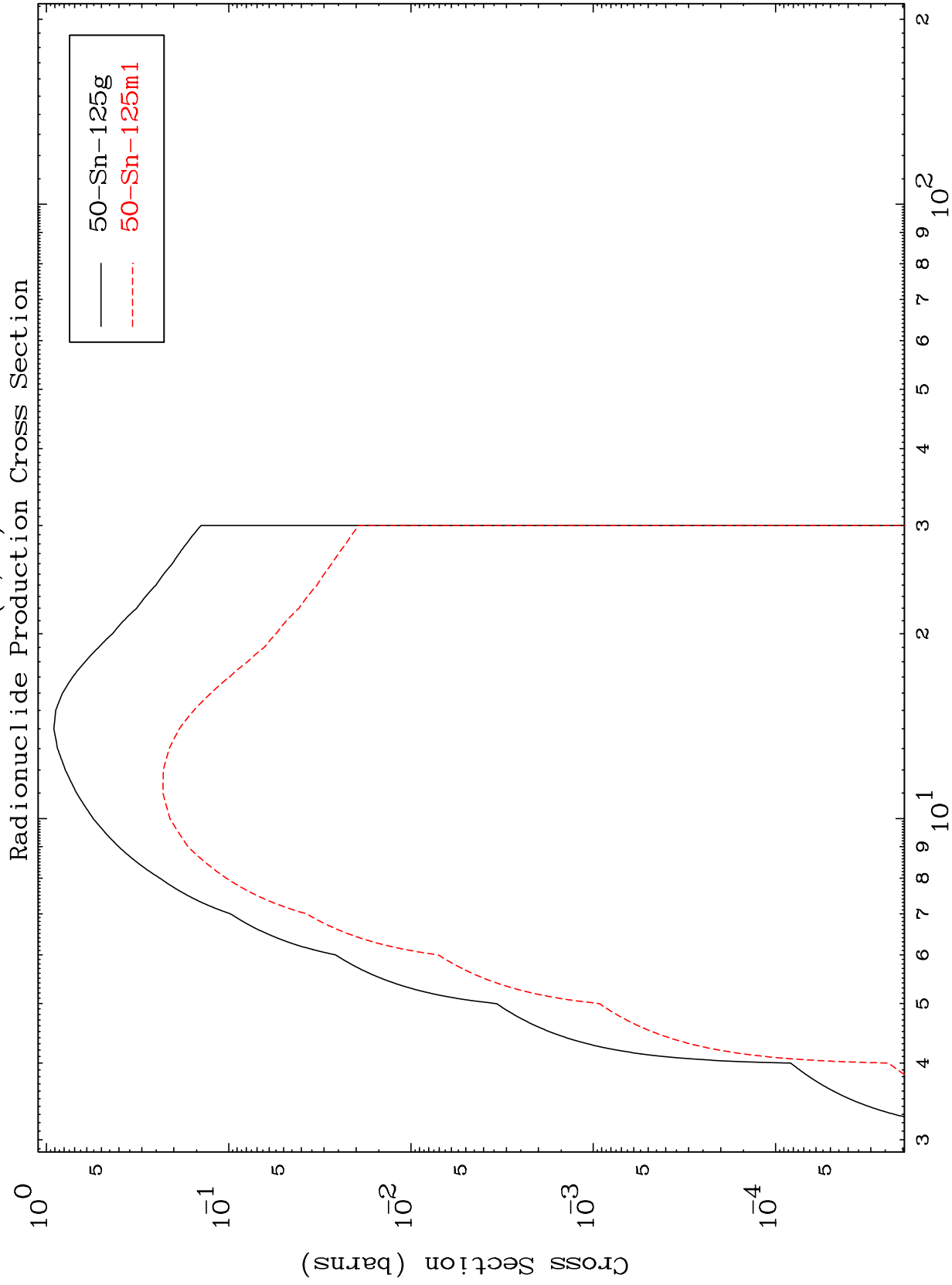
Incident Energy (MeV)

49-In-126

MAT 4964

(d,3n)

49-In-126



14

Incident Energy (MeV)

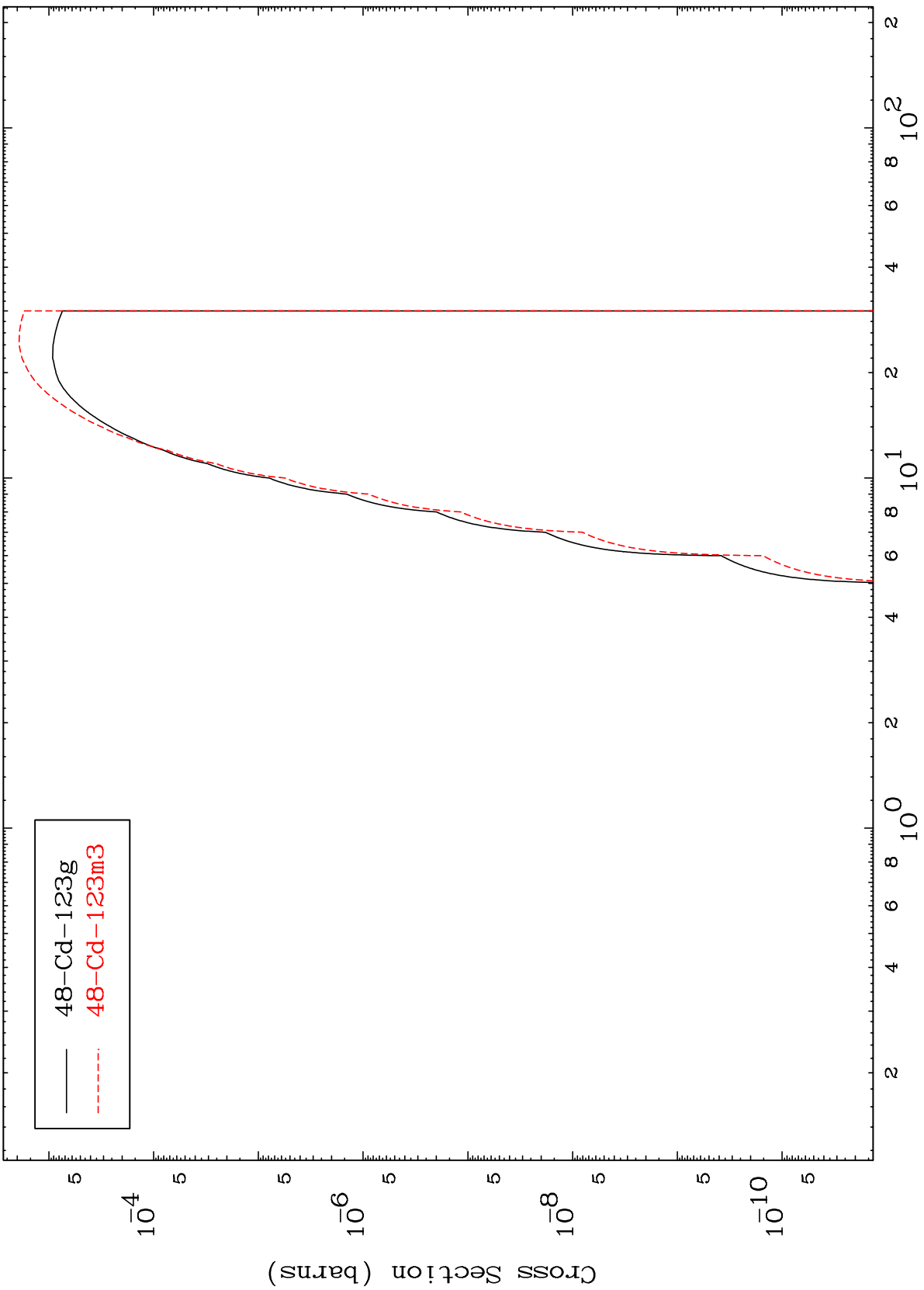
49-In-126

MAT 4964

(d,n') α

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

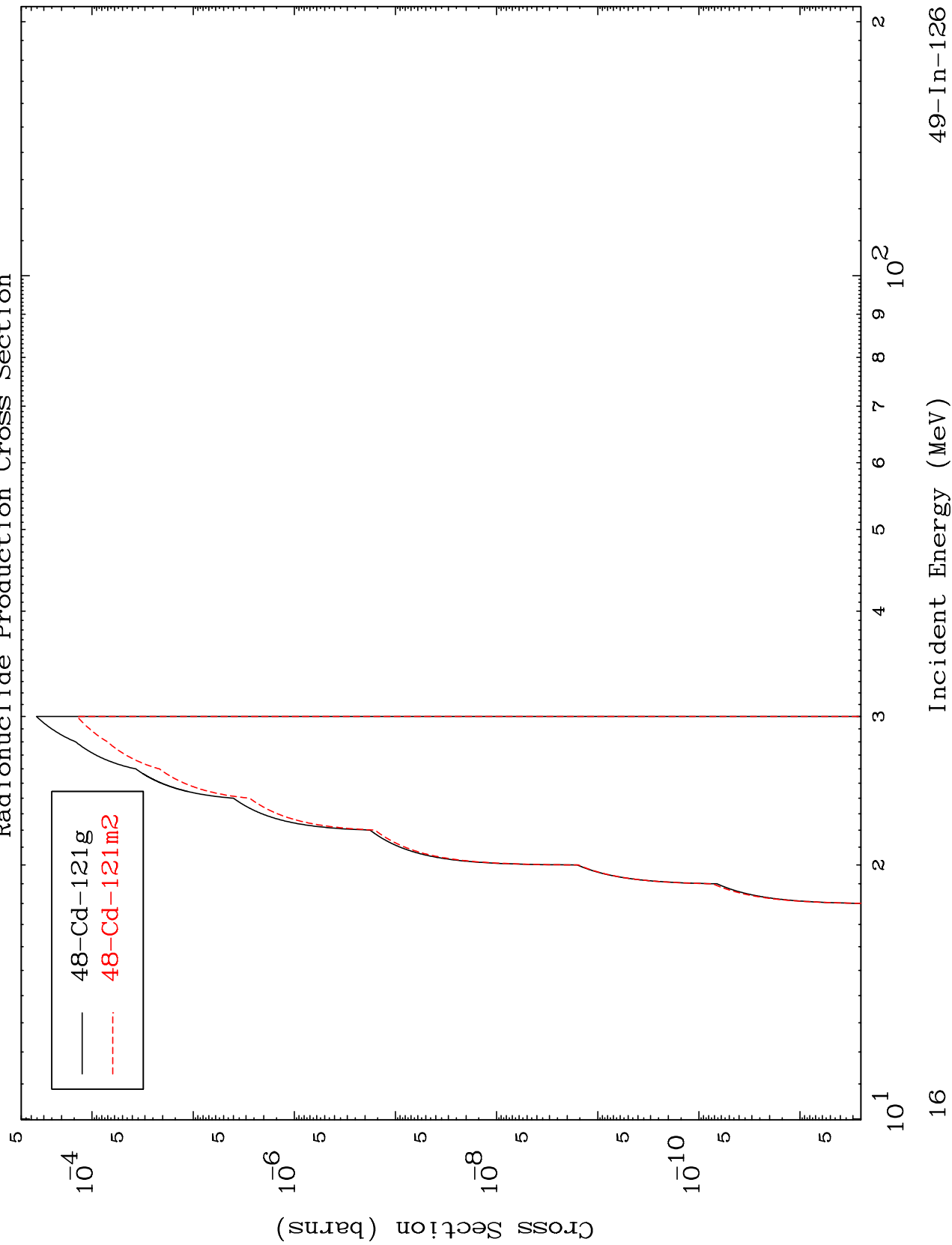
49-In-126

MAT 4964

(d,3n) α

49-In-126

Radionuclide Production Cross Section



49-In-126

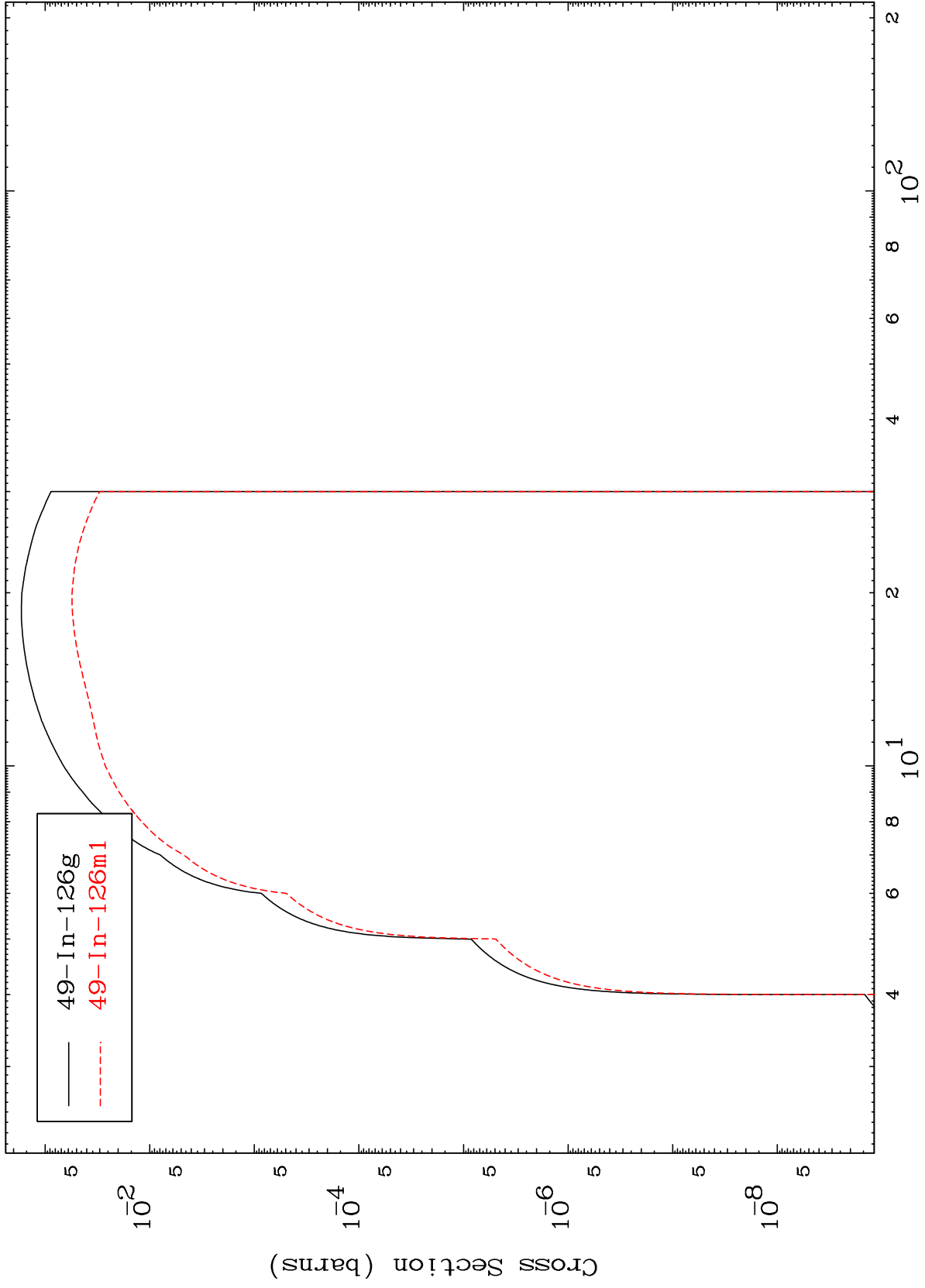
Incident Energy (MeV)

16

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49-In-126

(d,n') p
Radionuclide Production Cross Section



17

49-In-126

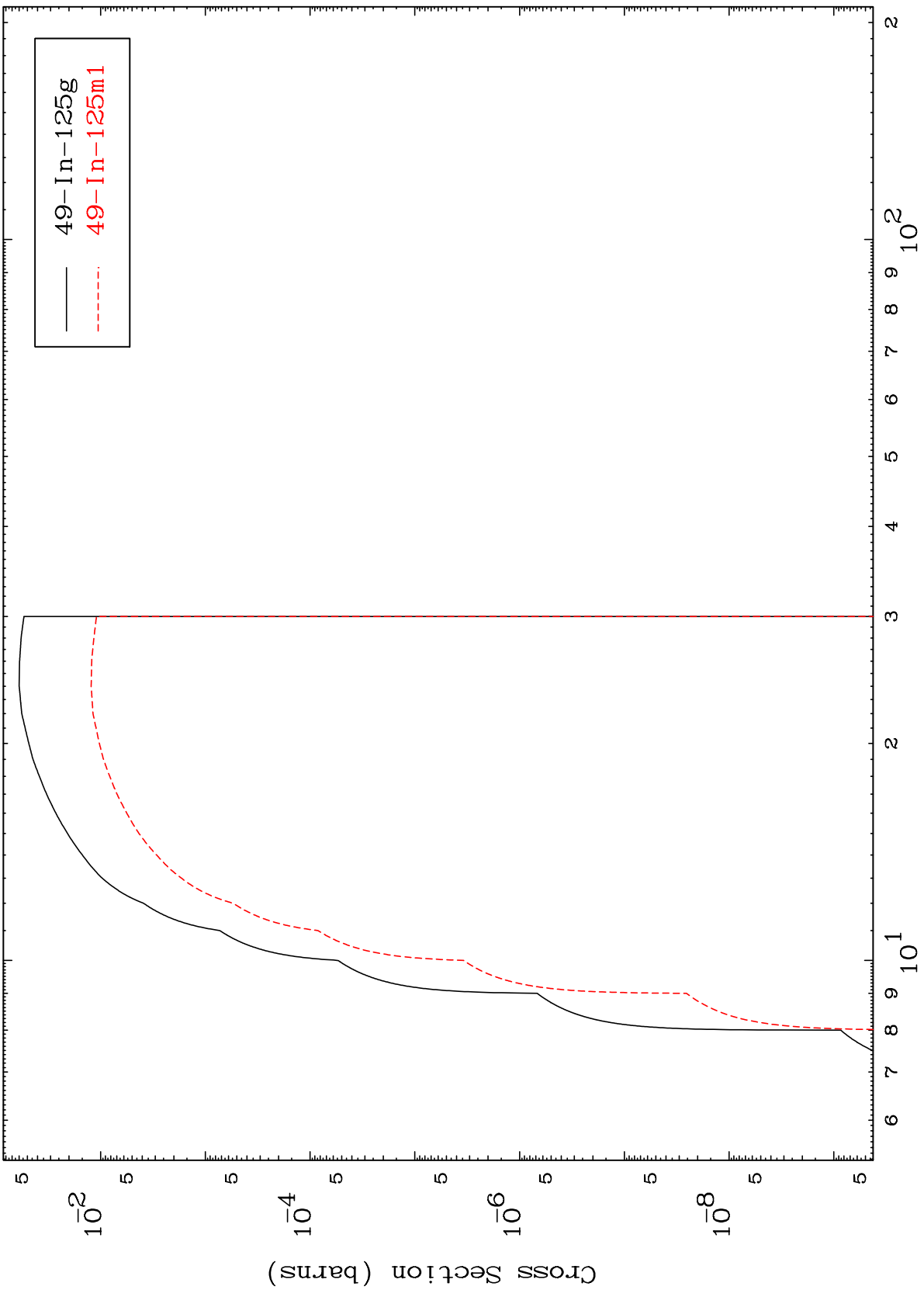
Incident Energy (MeV)

MAT 4964

(d,n') d

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

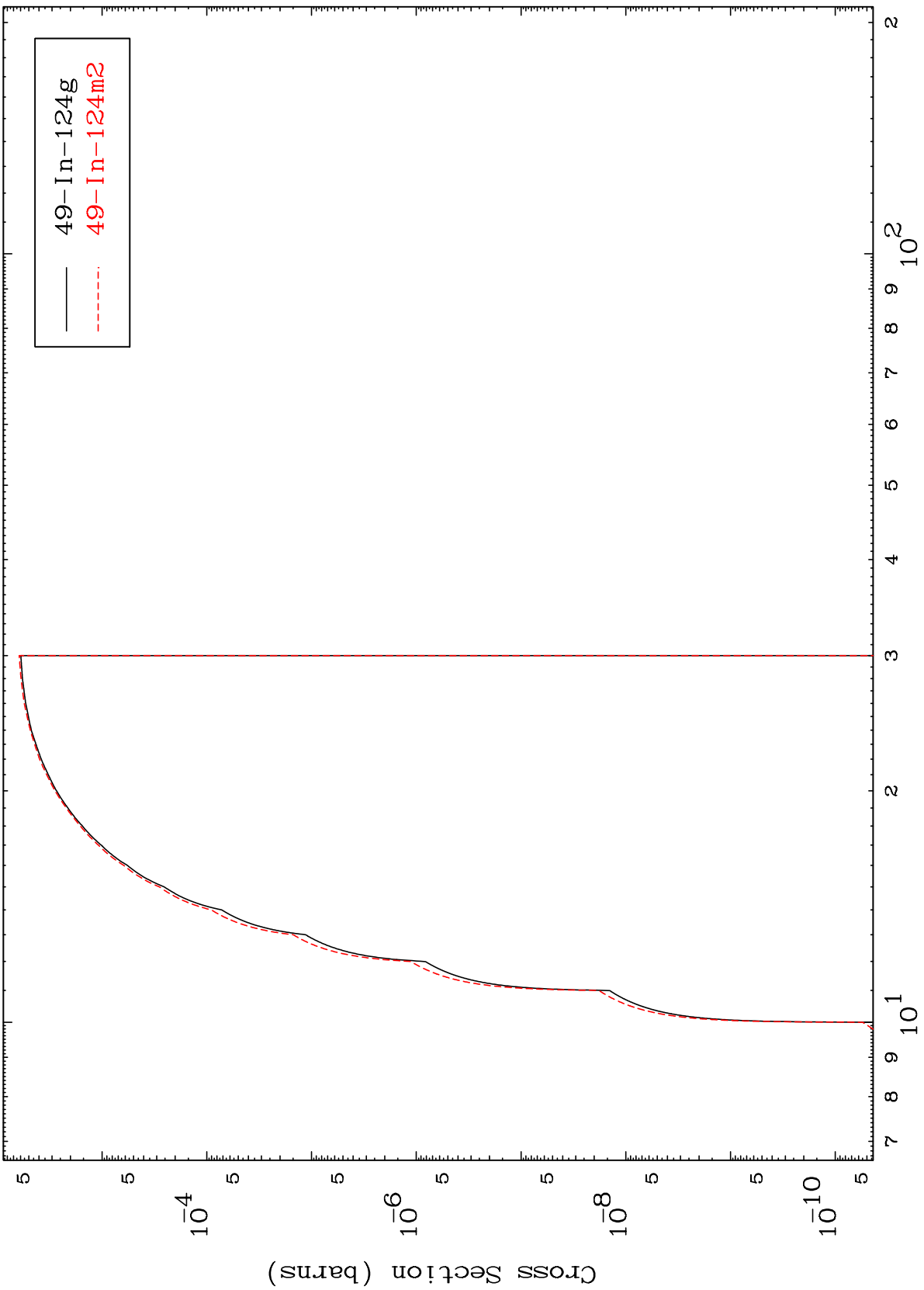
49-In-126

MAT 4964

(d,n') t

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

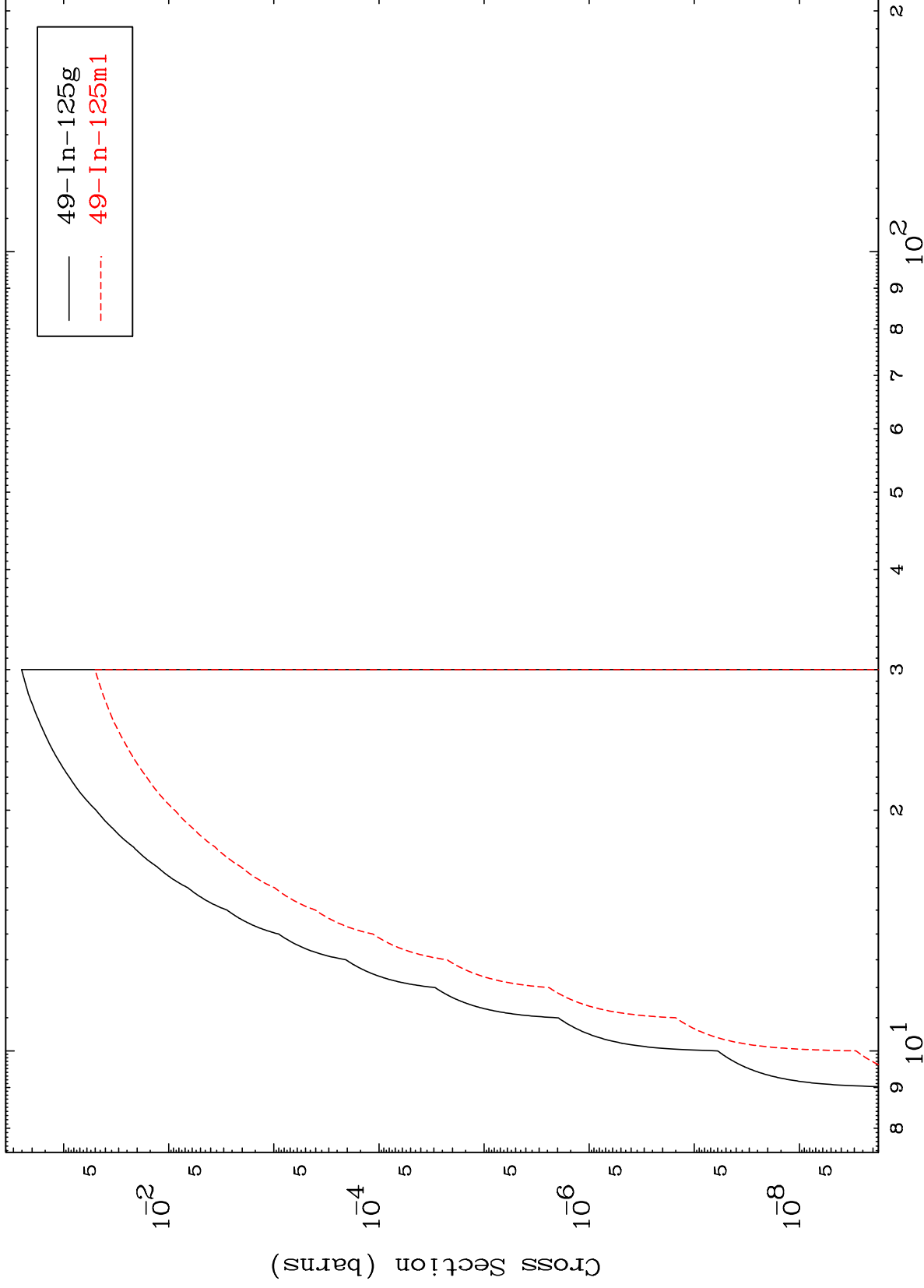
49-In-126

MAT 4964

(d,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

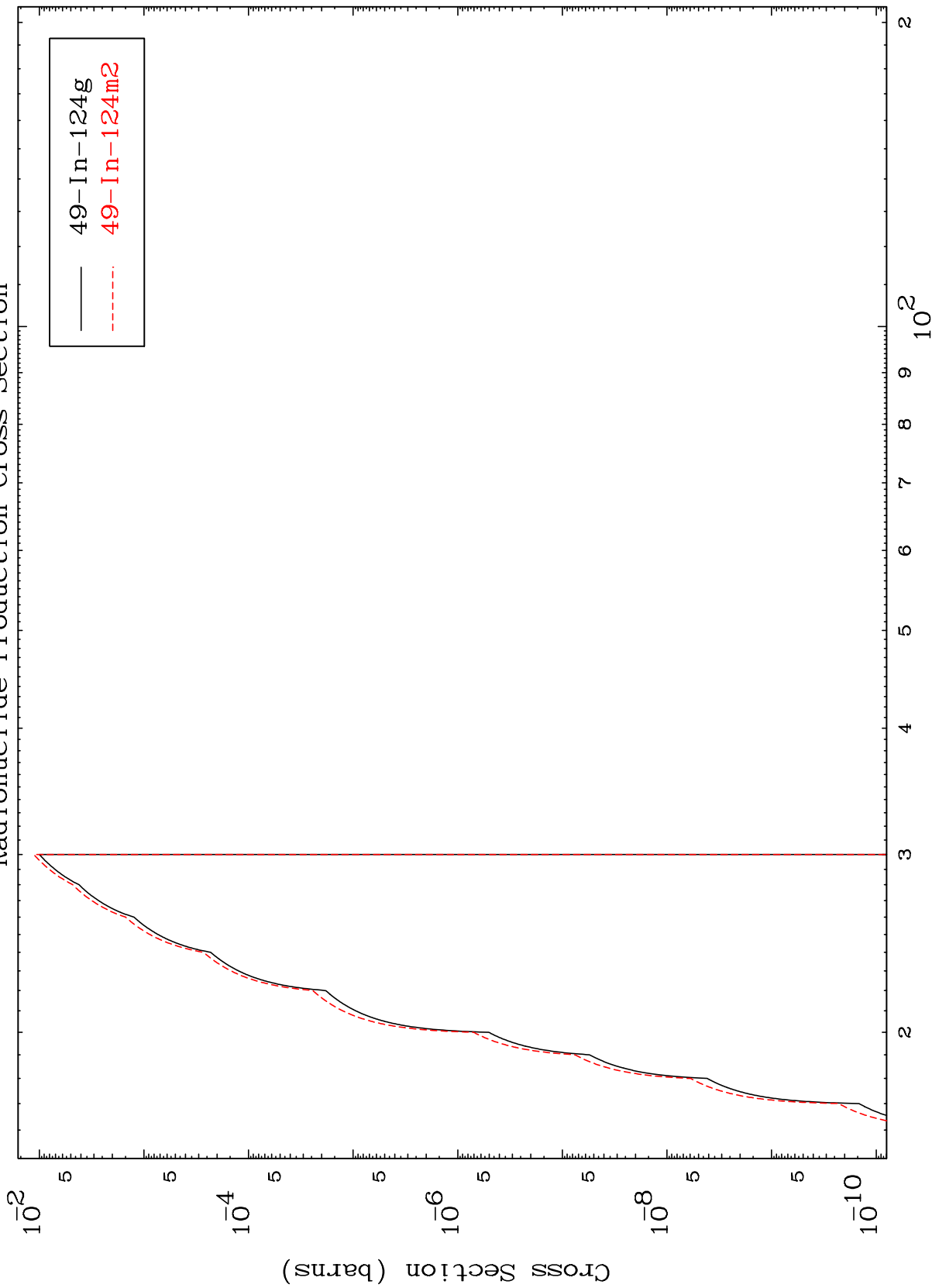
49-In-126

MAT 4964

(d,3n) p

49-In-126

Radionuclide Production Cross Section



21

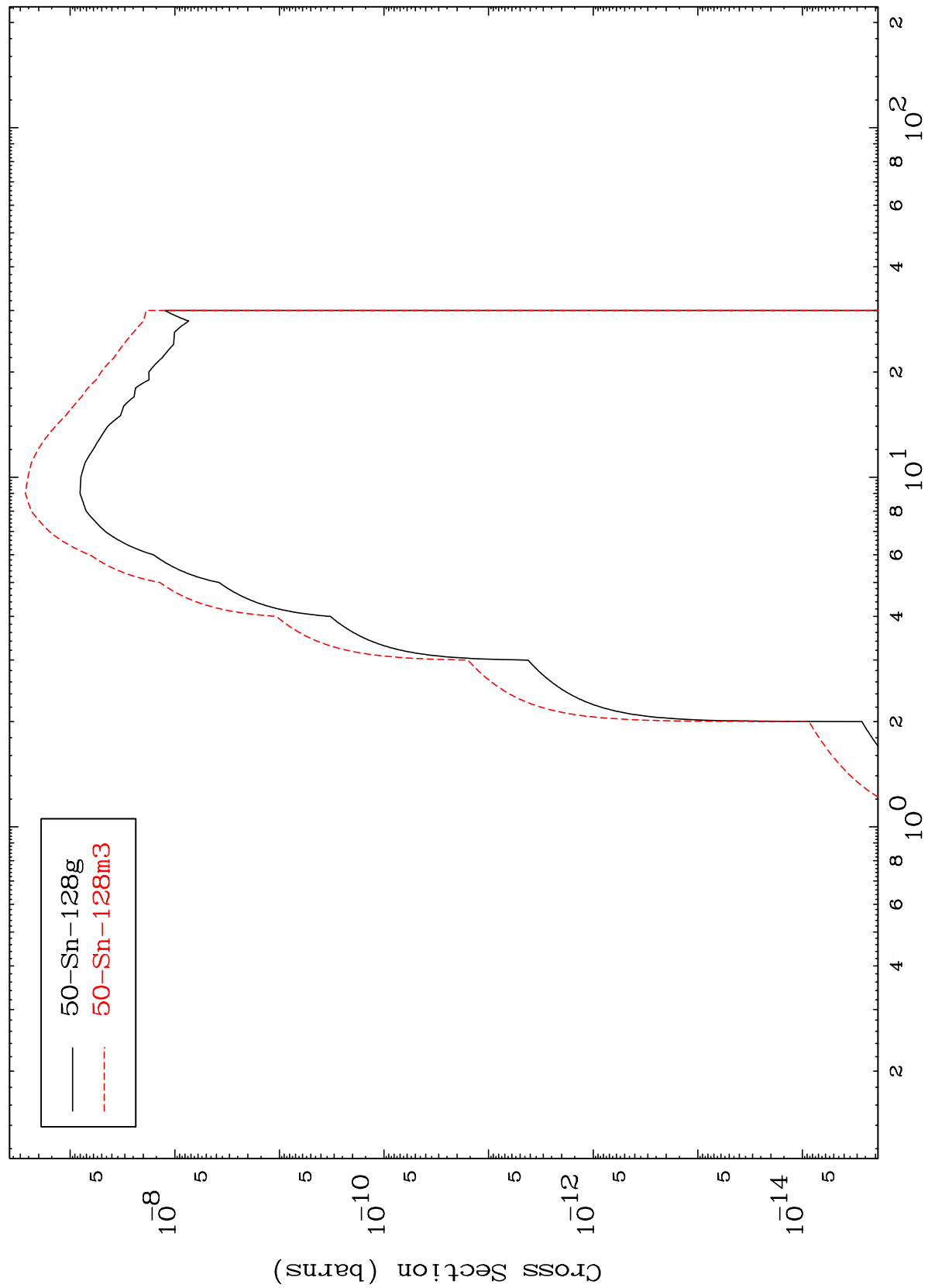
Incident Energy (MeV)

49-In-126

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49-In-126

(d, γ)
Radionuclide Production Cross Section



49-In-126

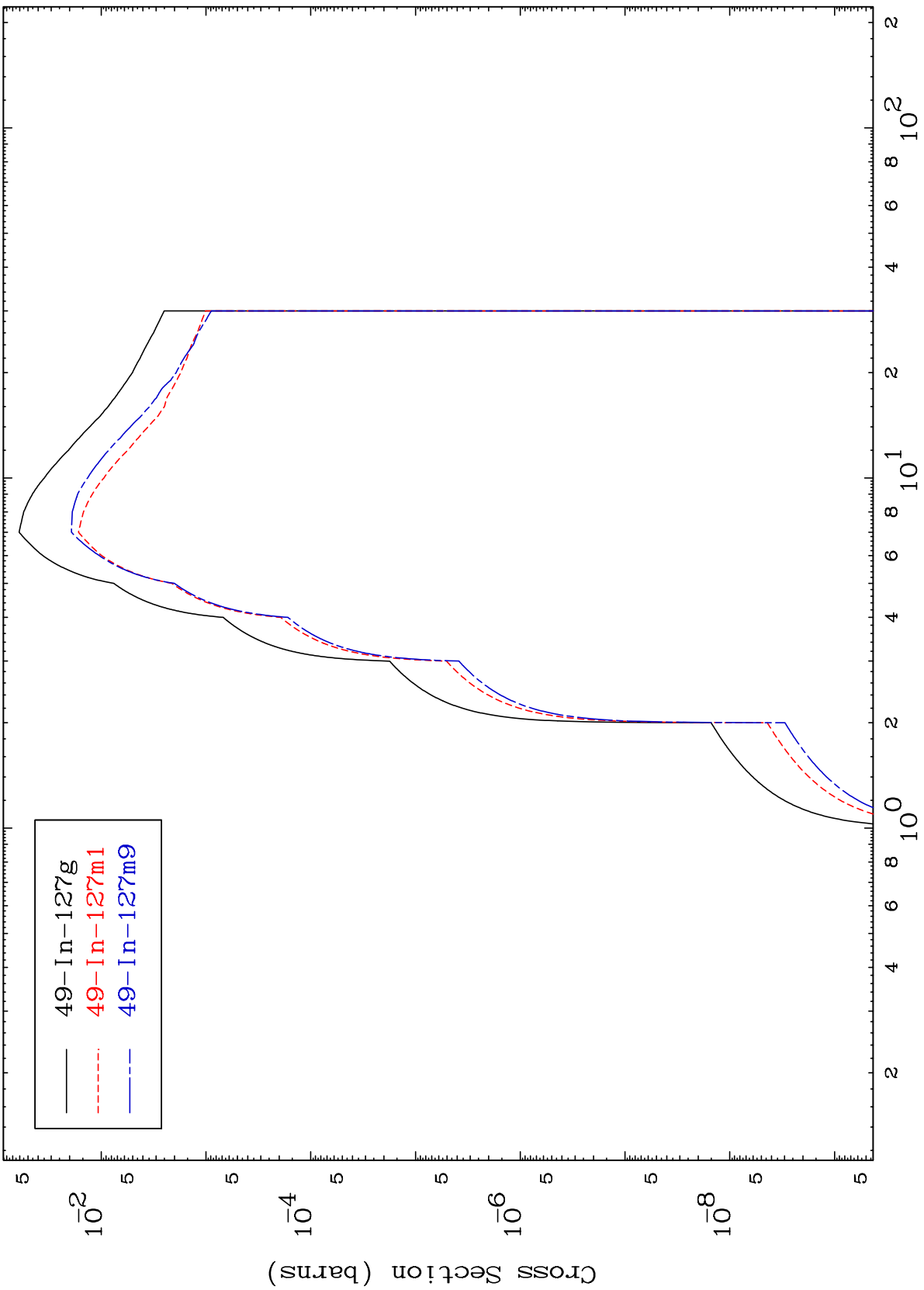
Incident Energy (MeV)

22

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49-In-126

(d,p)
Radionuclide Production Cross Section



49-In-126

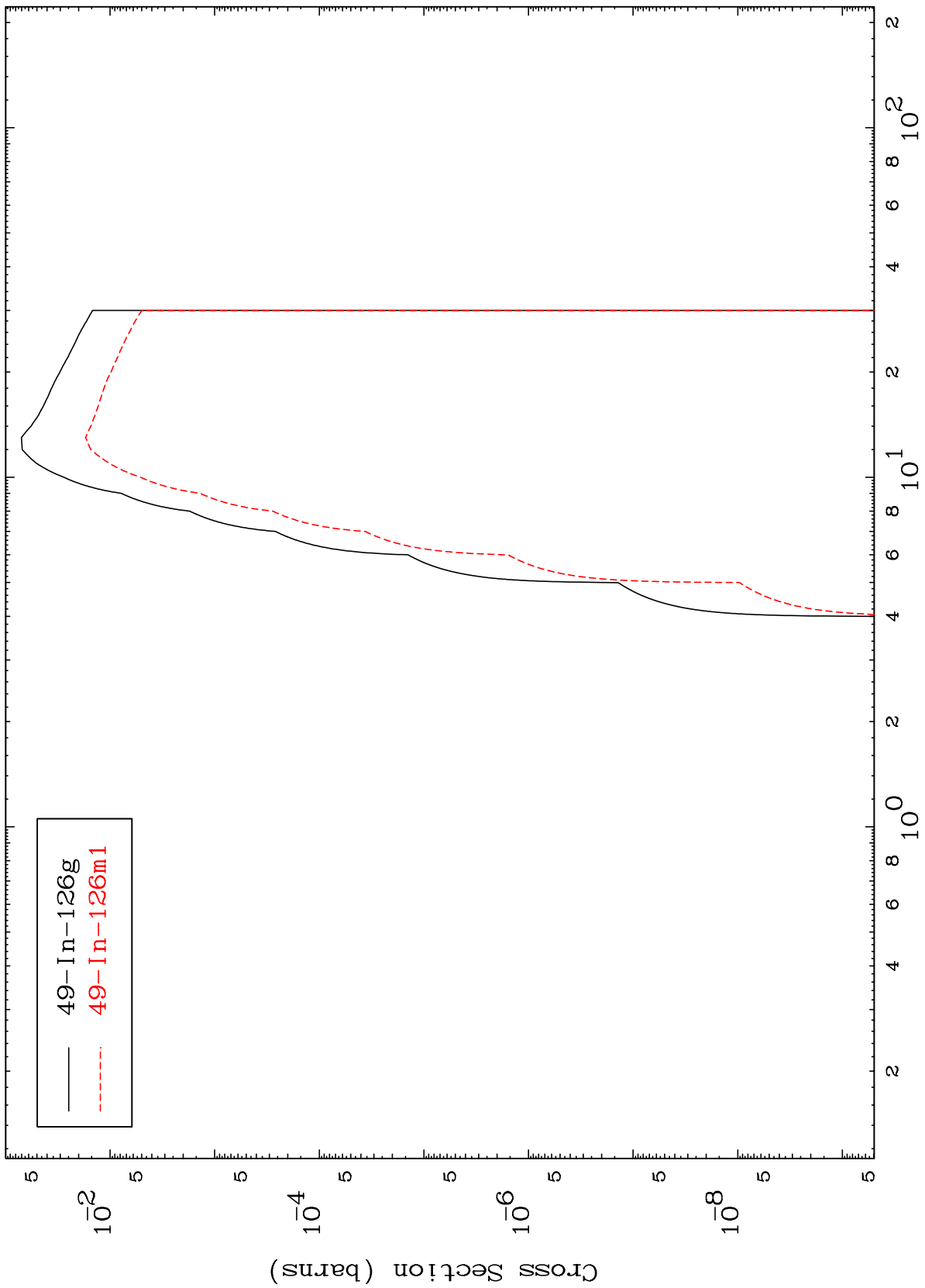
Incident Energy (MeV)

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(d,d)

49-In-126

Radionuclide Production Cross Section

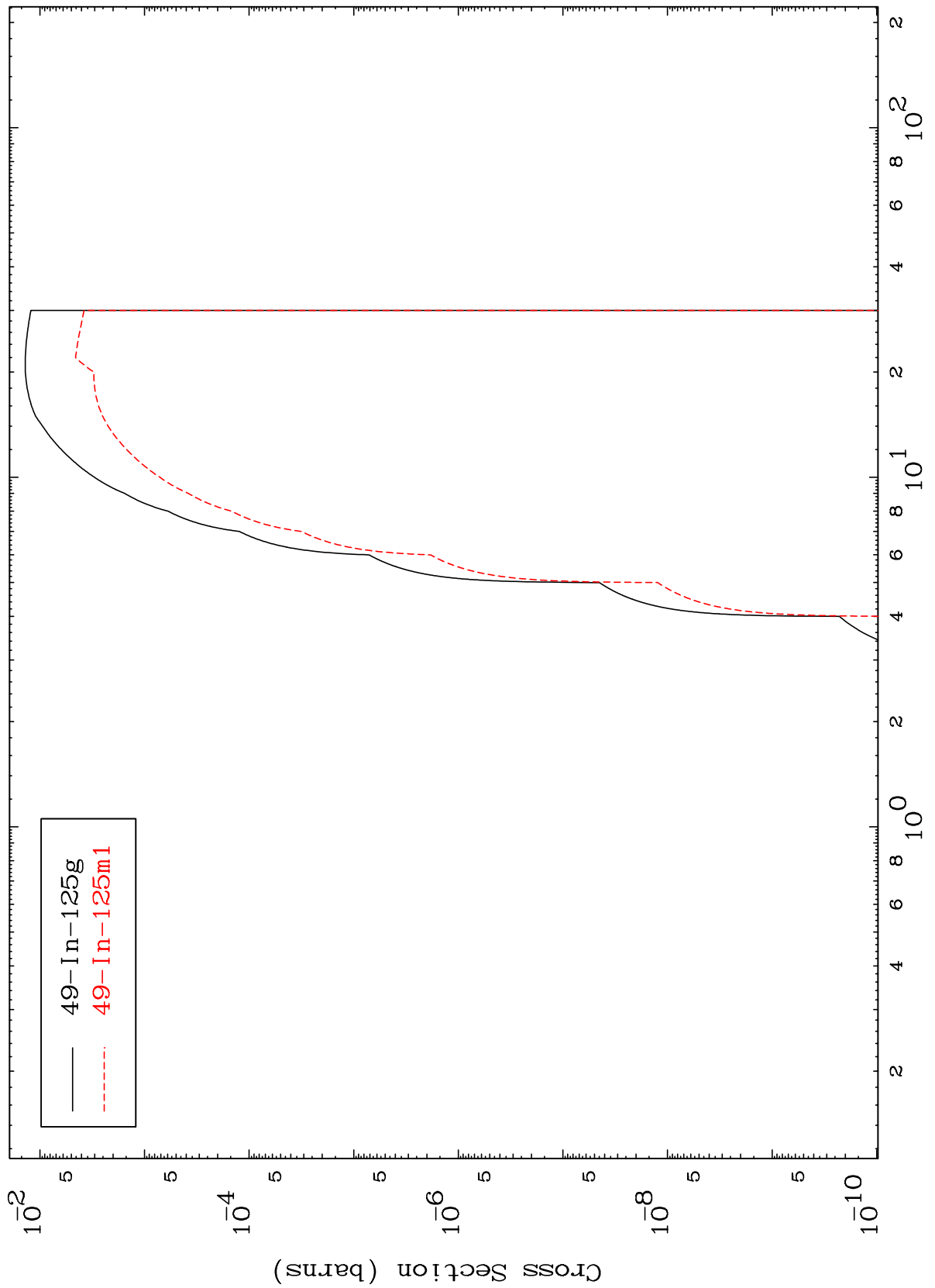


49-In-126g
49-In-126m1

MAT 4964

49-In-126

(d, t)
Radionuclide Production Cross Section



25

49-In-126

Incident Energy (MeV)