

Program EVALPLOT
(Version 2018-1)

by

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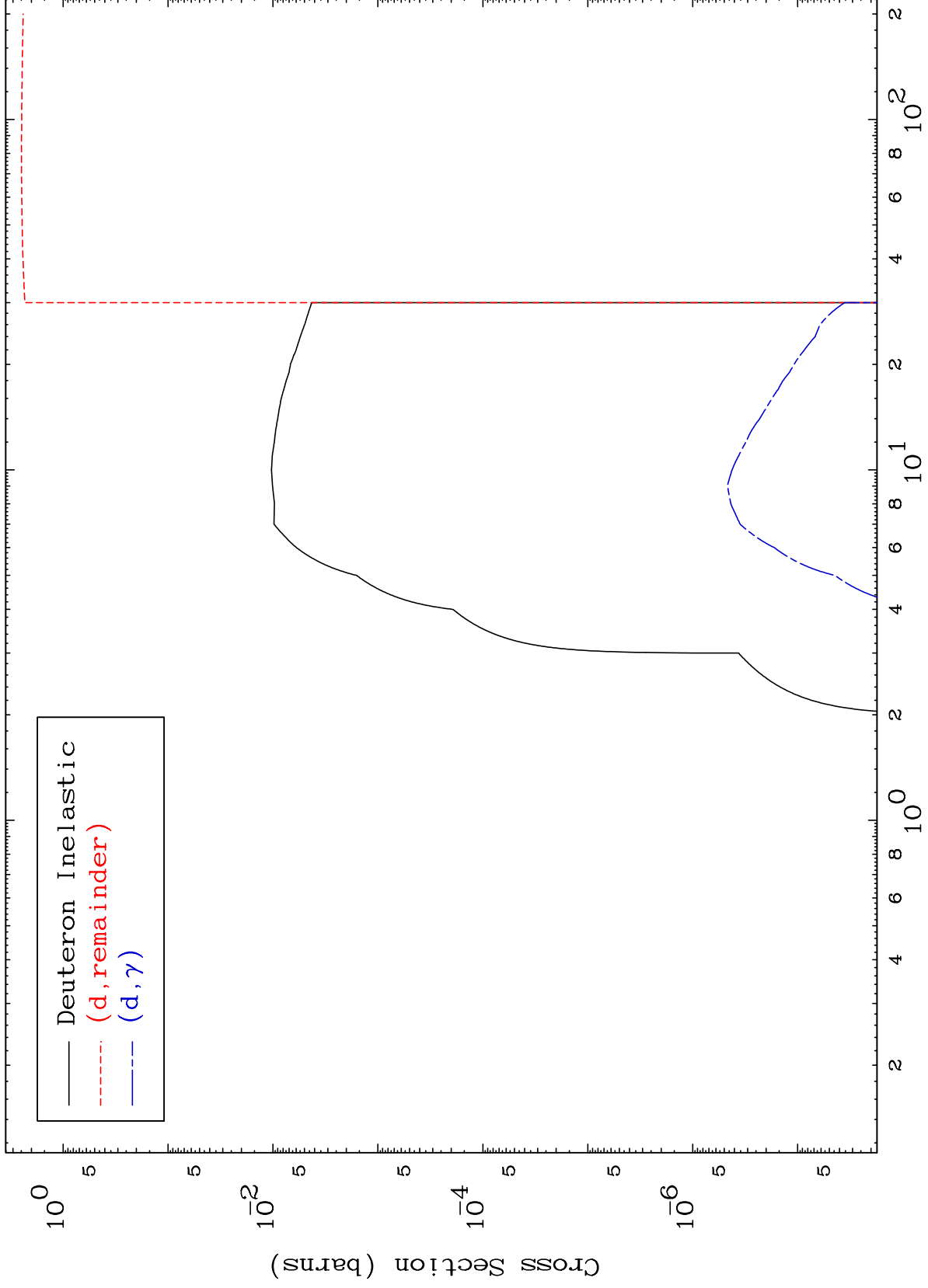
Press Mouse Button to Start

MAT 4967

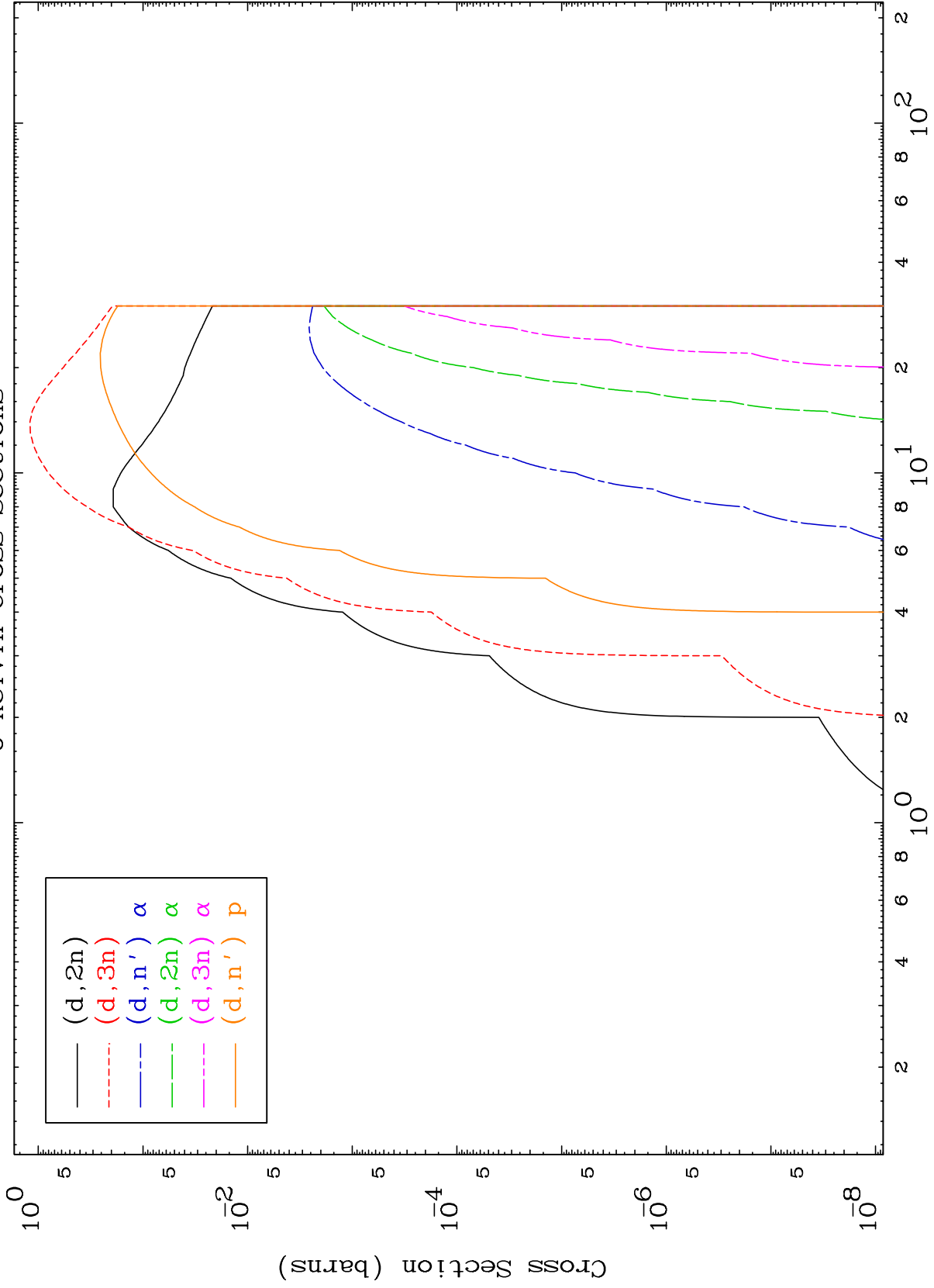
Deuteron Major

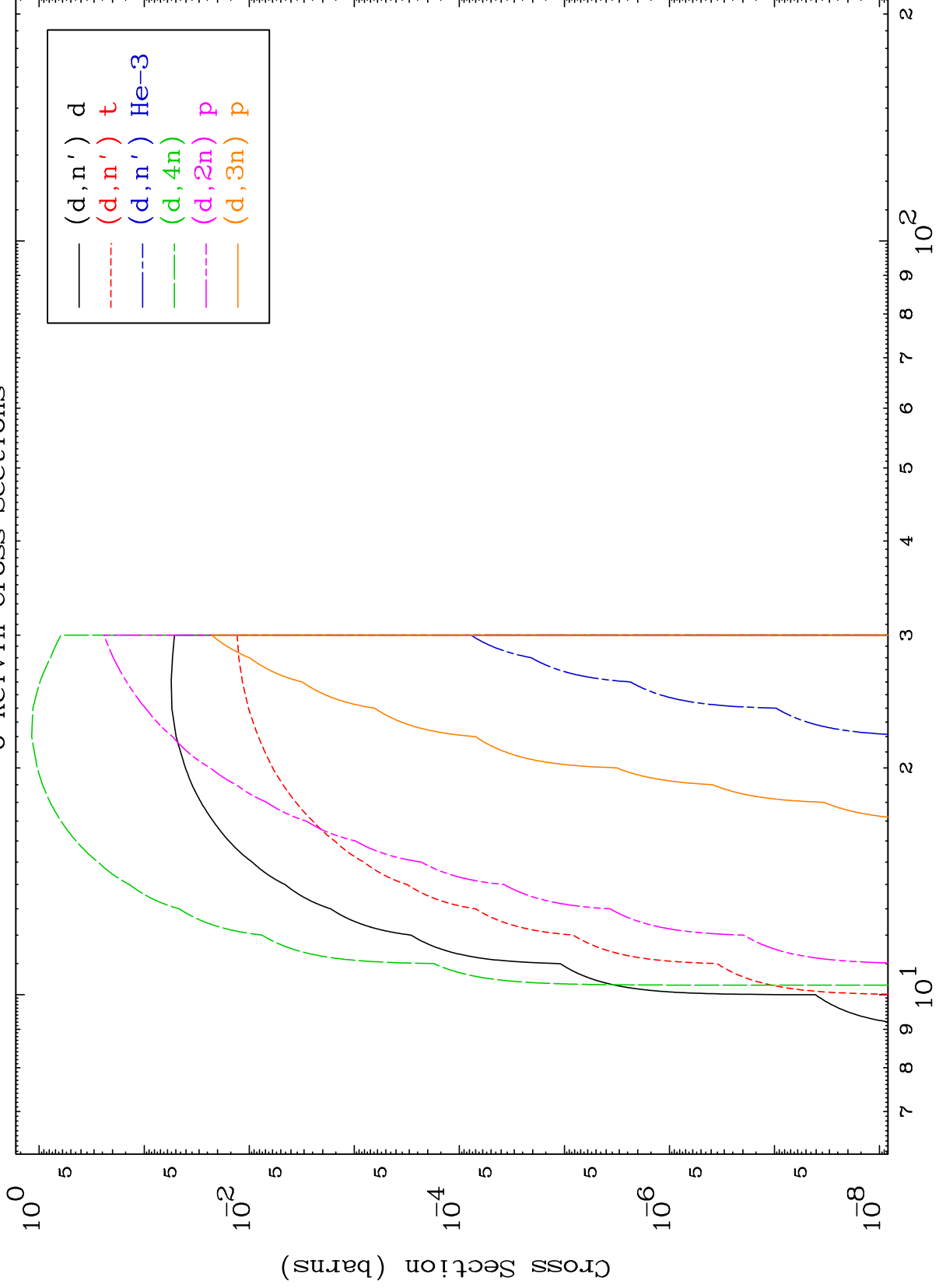
49-In-127

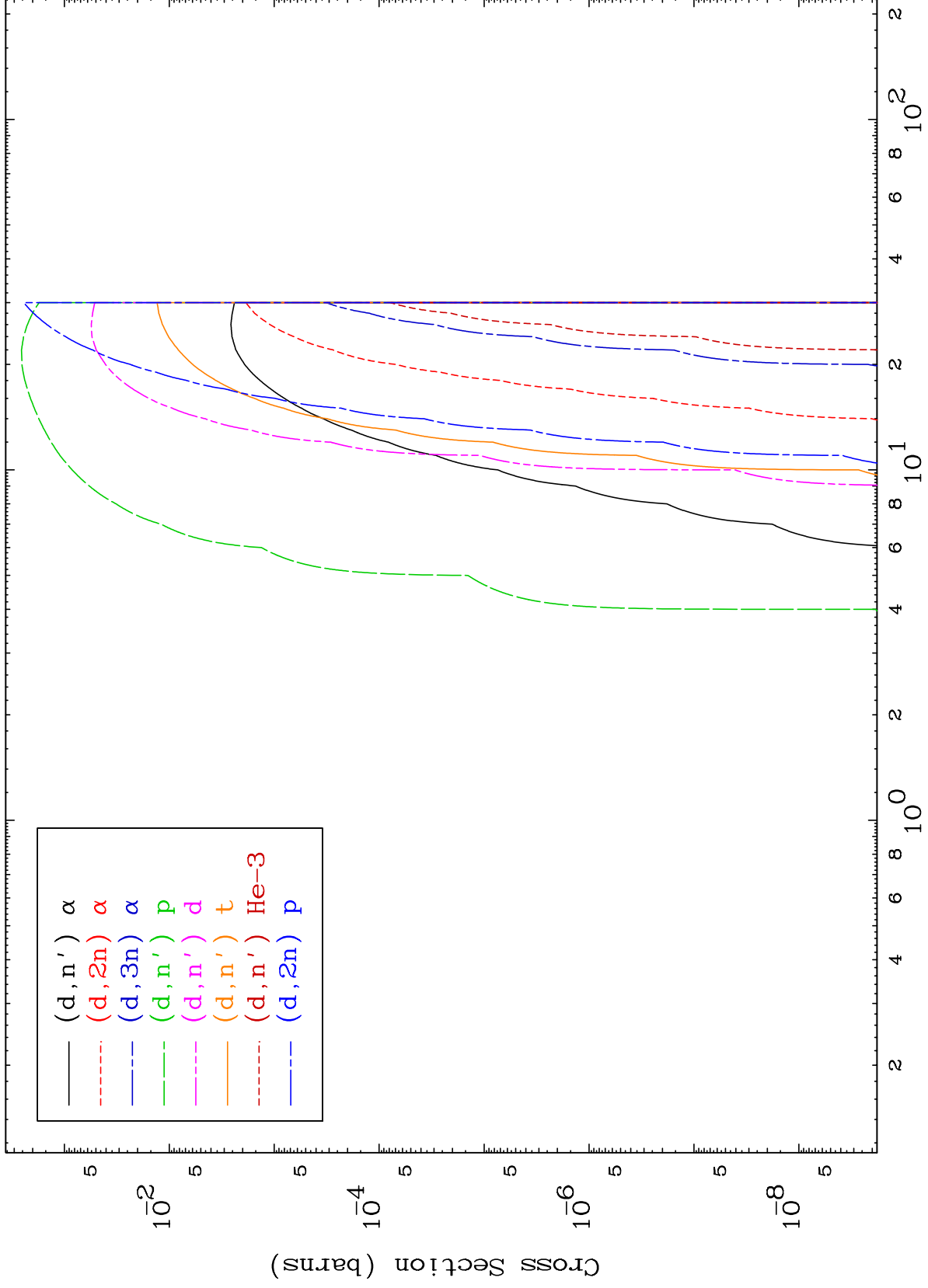
0 Kelvin Cross Sections

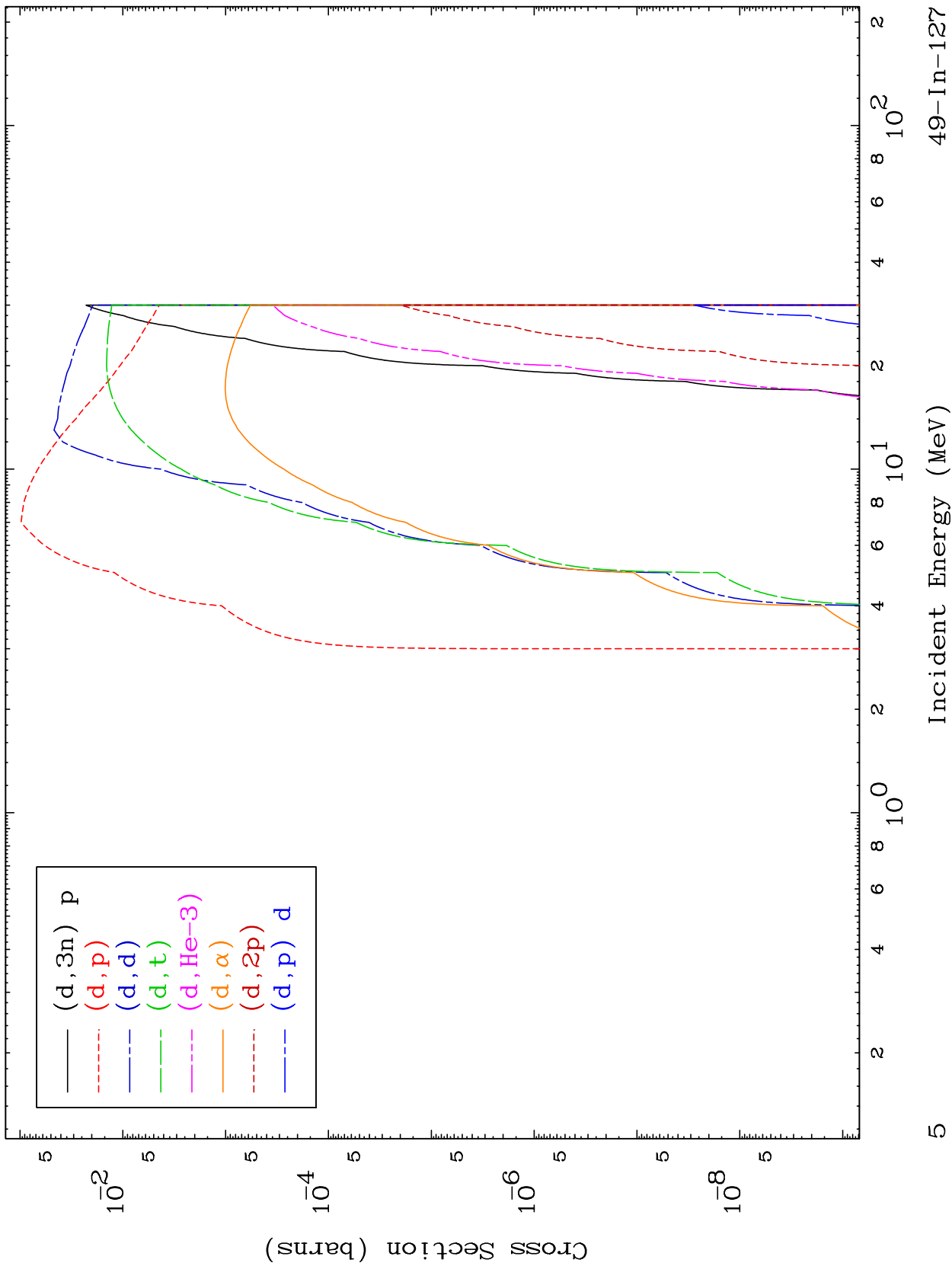


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







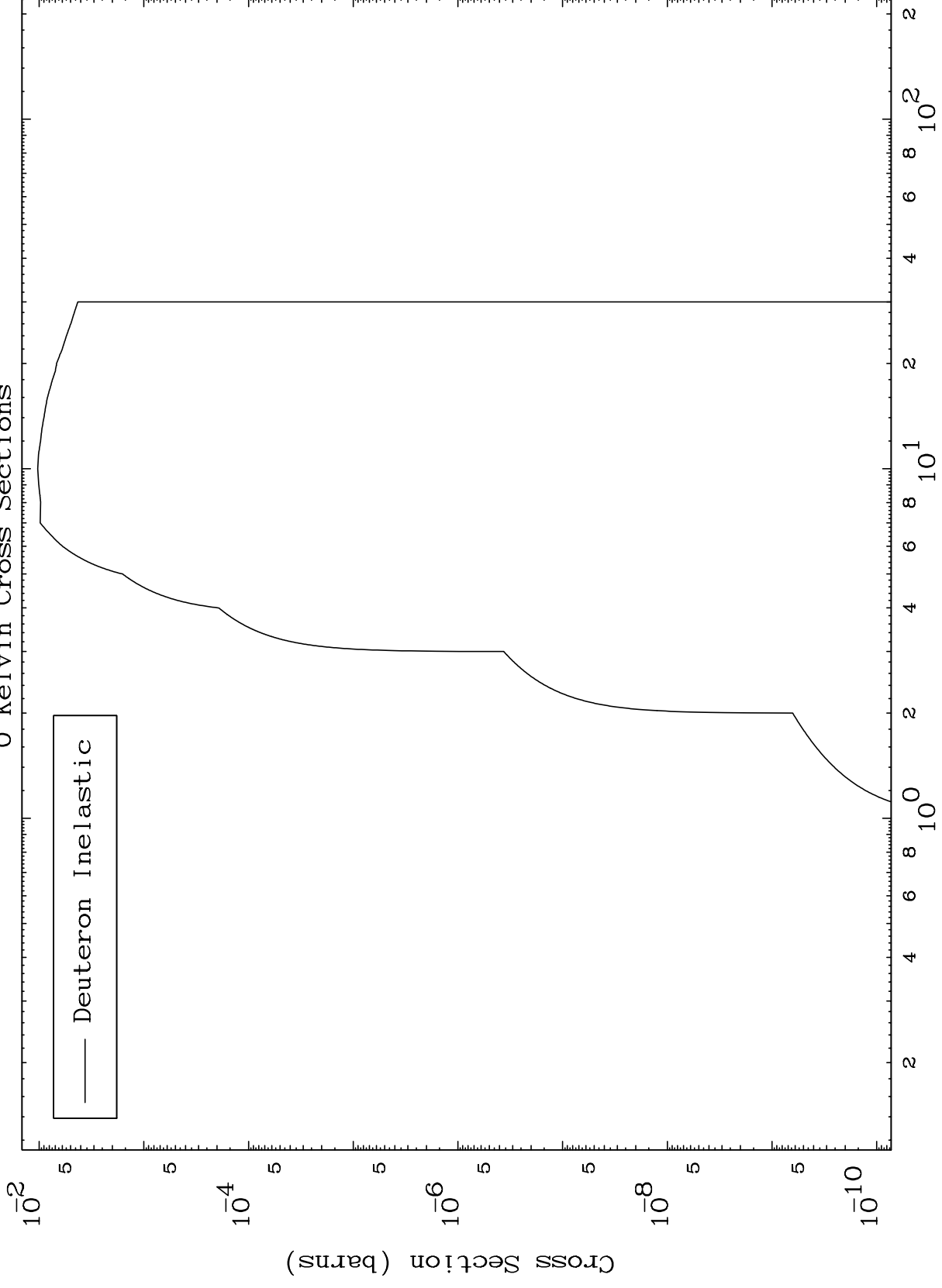


MAT 4967

(d,n') Level

49-In-127

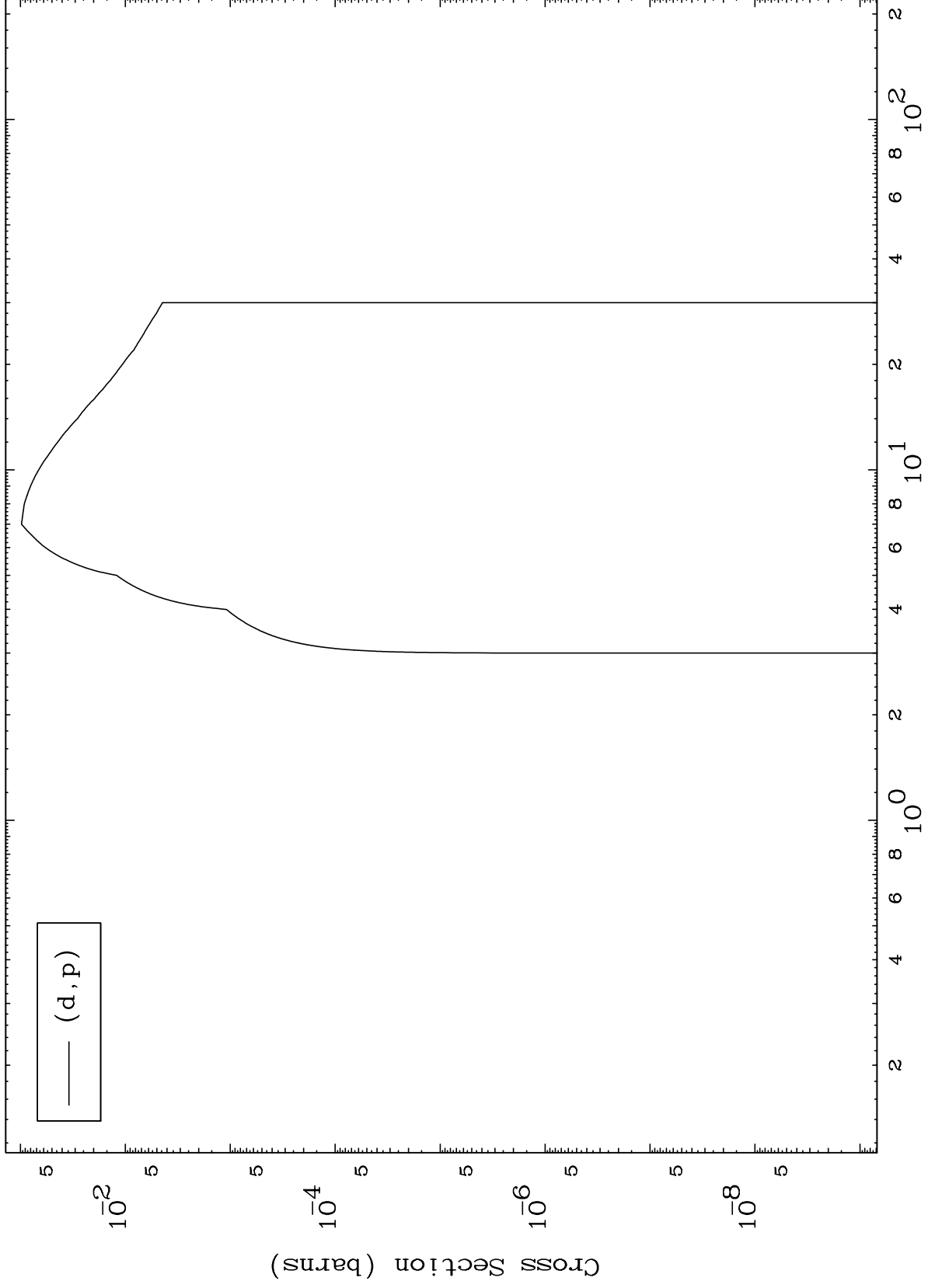
0 Kelvin Cross Sections



MAT 4967

(d,p) Levels
0 Kelvin Cross Sections

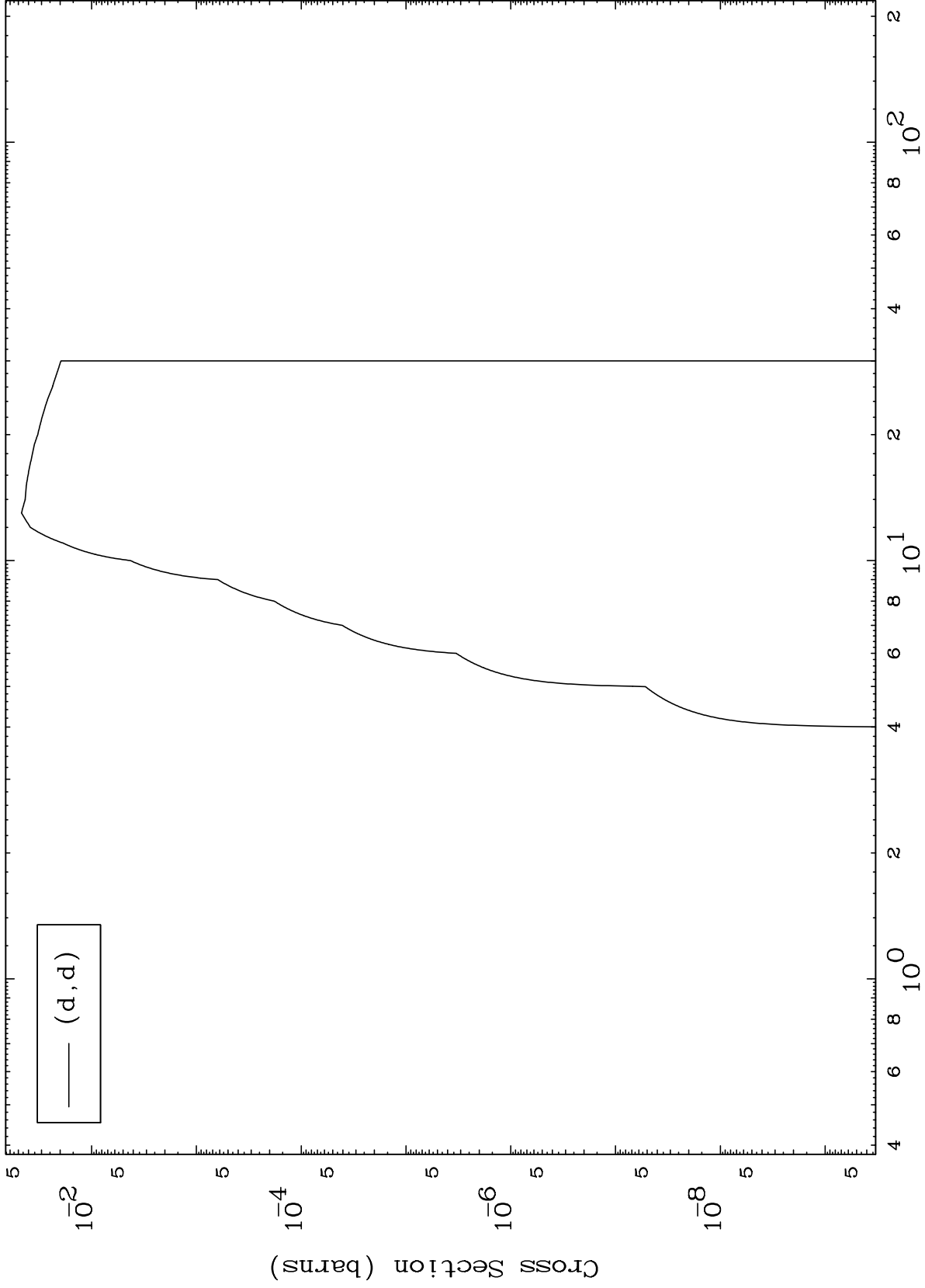
49-In-127



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(d,d) Levels
0 Kelvin Cross Sections

49-In-127



8

Incident Energy (MeV)

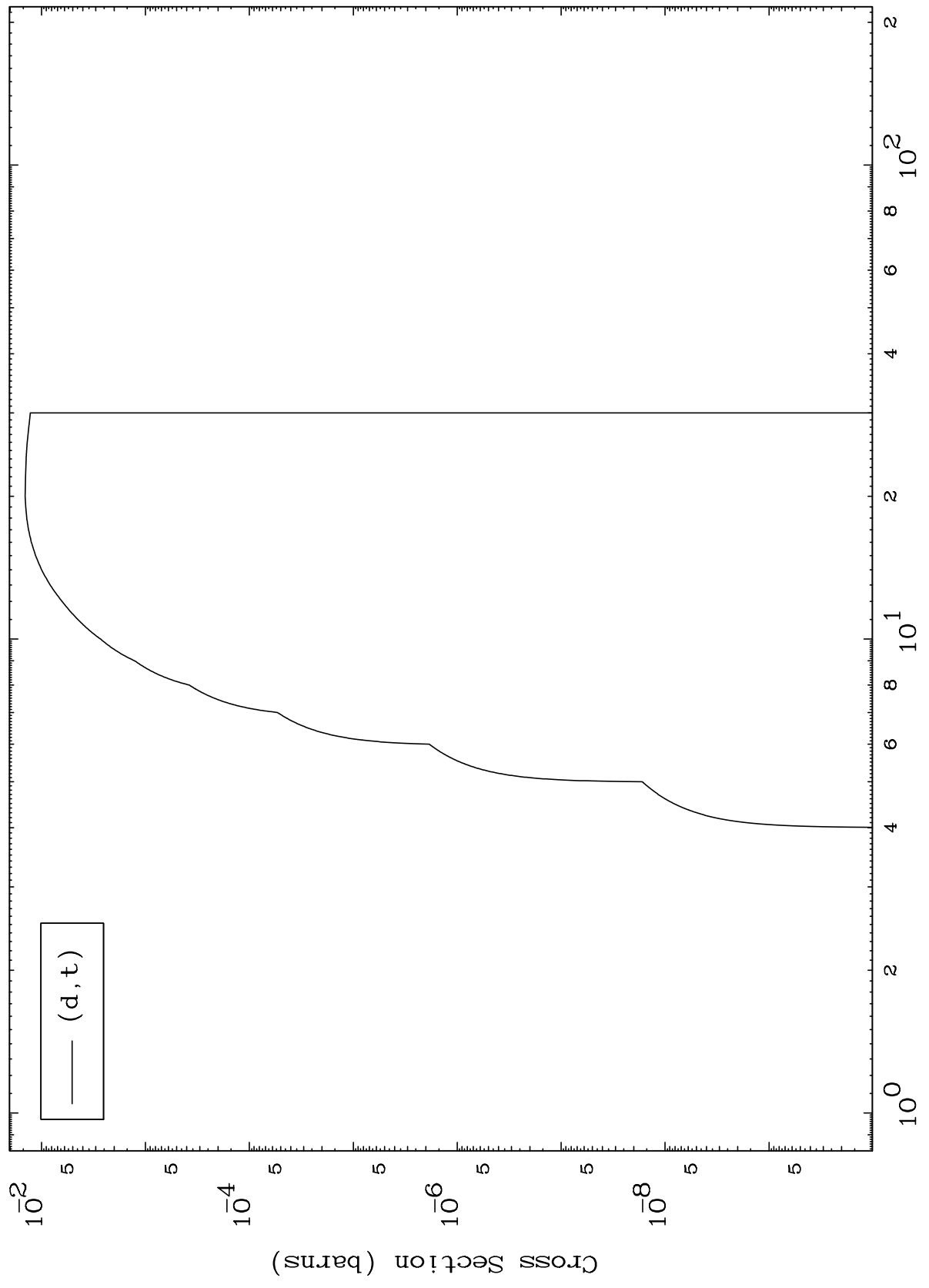
49-In-127

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(d,t) Levels

49-In-127

0 Kelvin Cross Sections



9

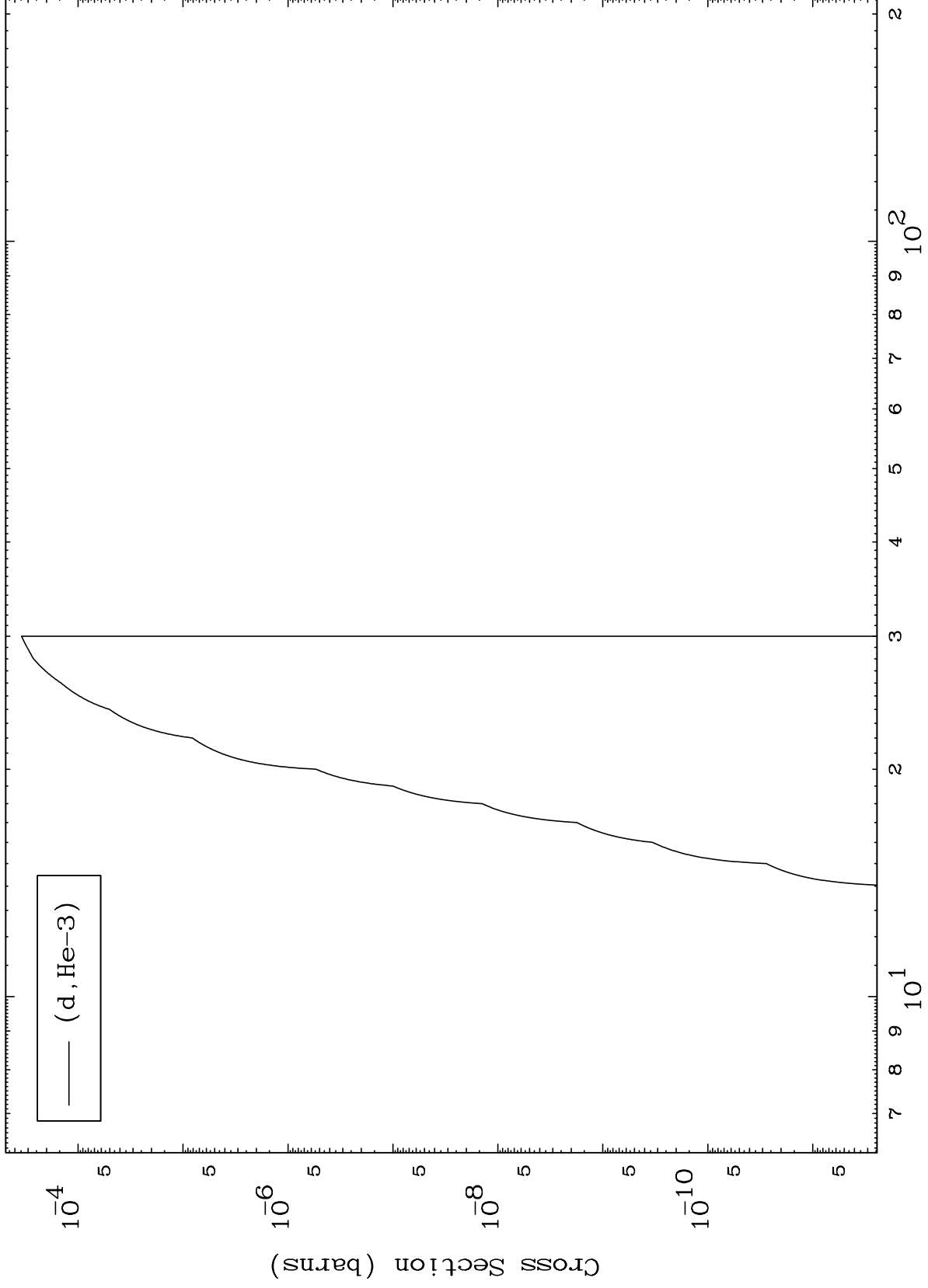
Incident Energy (MeV)

49-In-127

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(d,He3) Levels
0 Kelvin Cross Sections

49-In-127



10

Incident Energy (MeV)

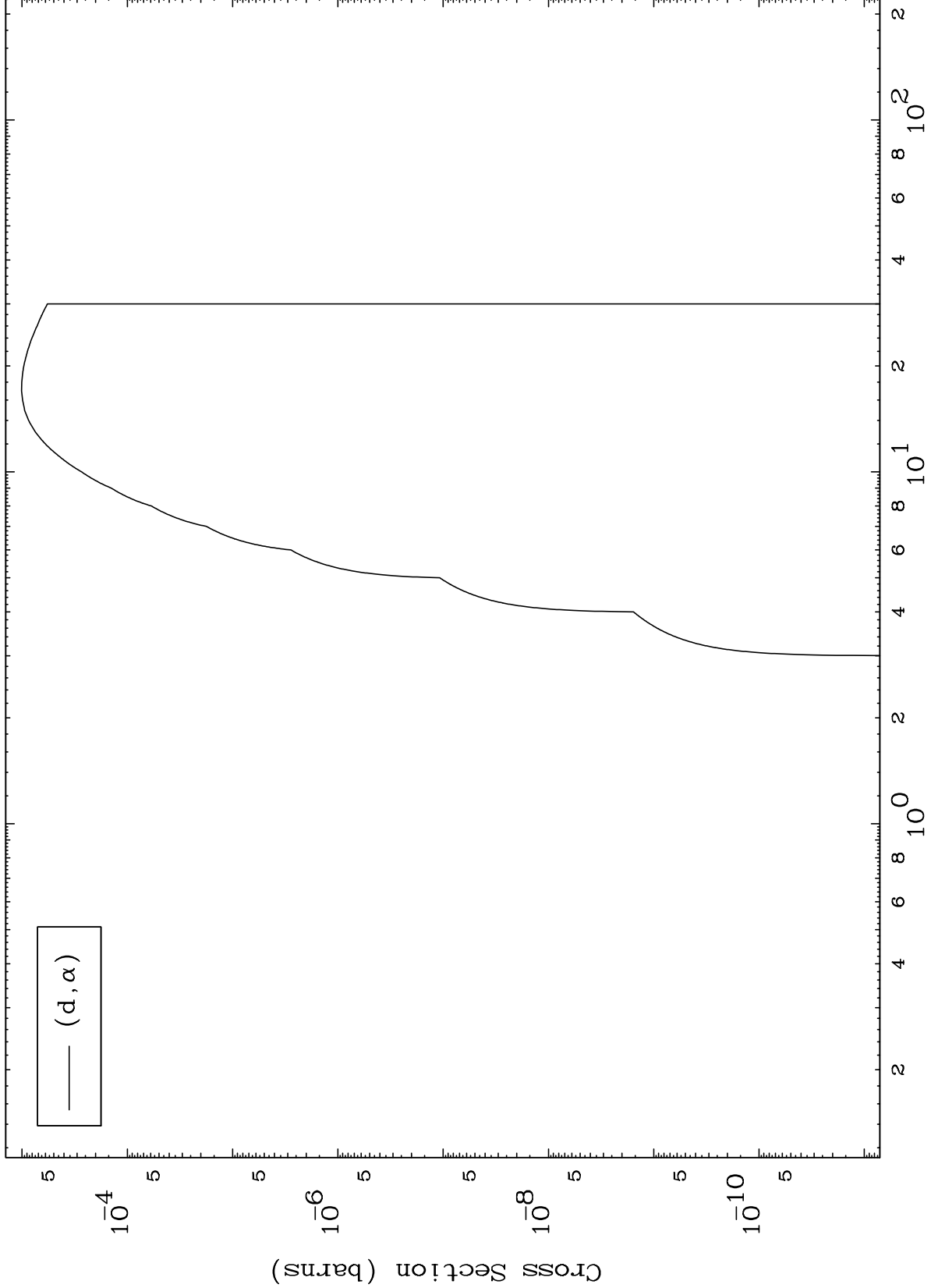
49-In-127

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(d, α) Levels

49-In-127

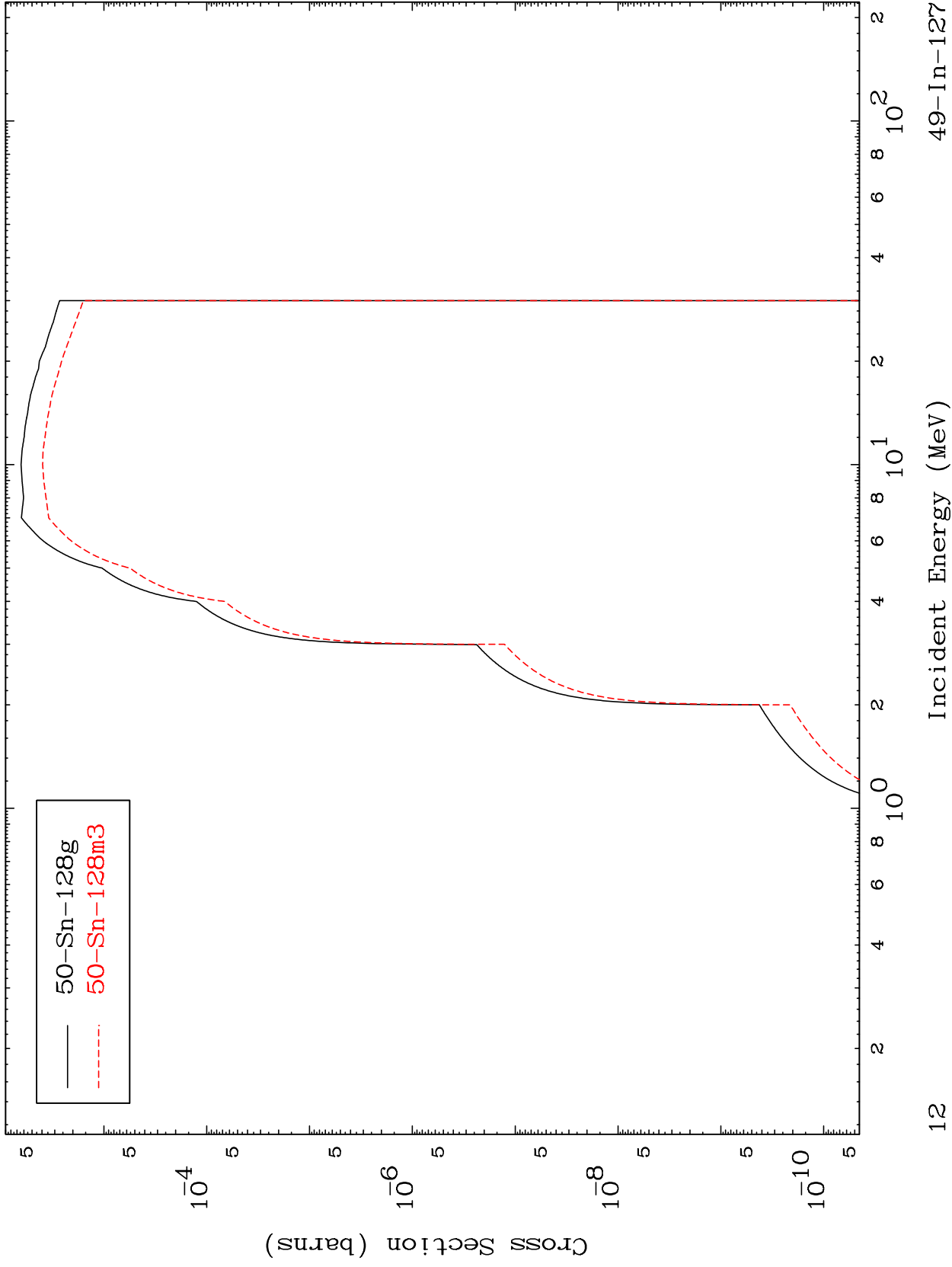
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

49-In-127

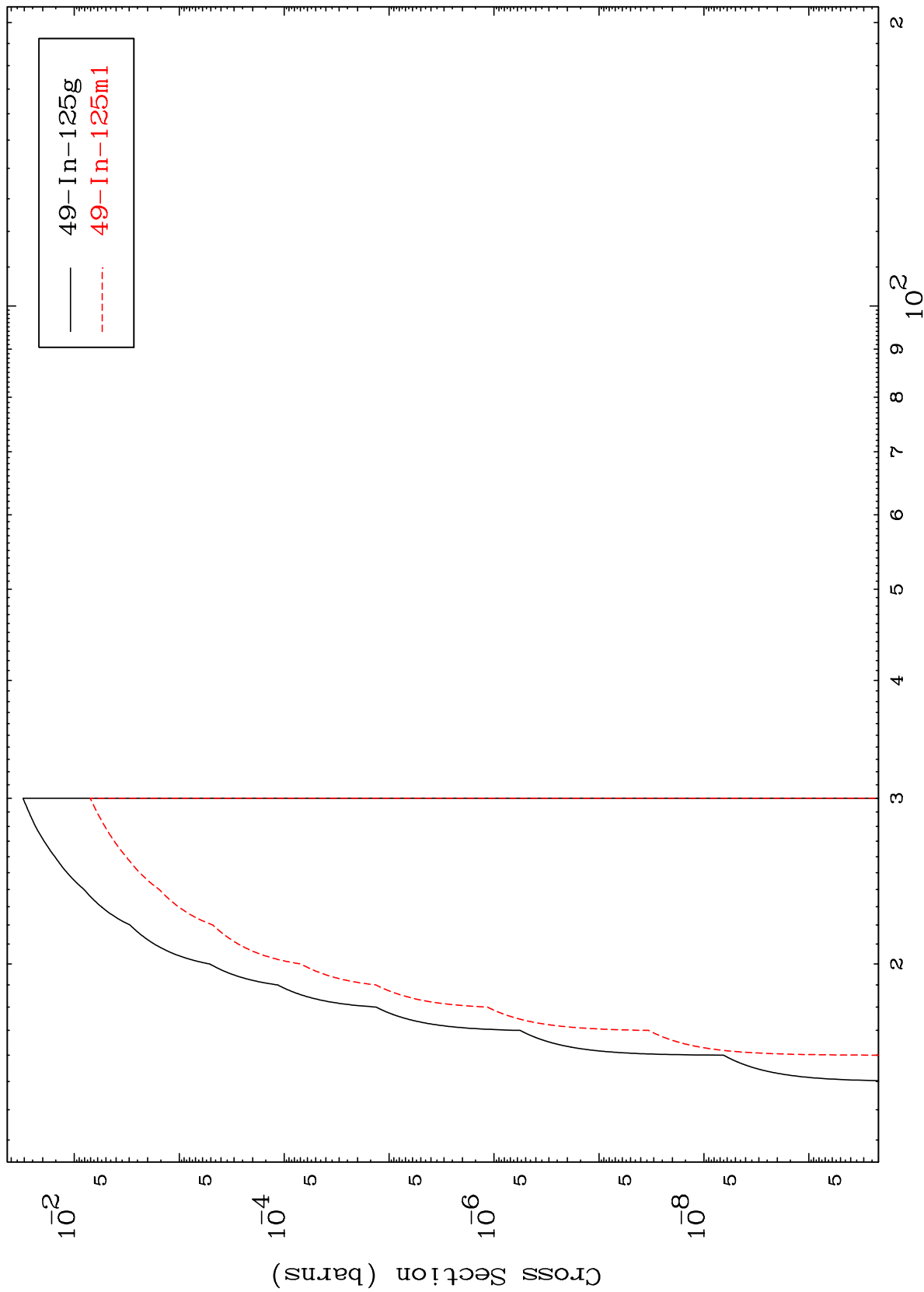


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(d,2n) d

49-In-127

Radionuclide Production Cross Section



13

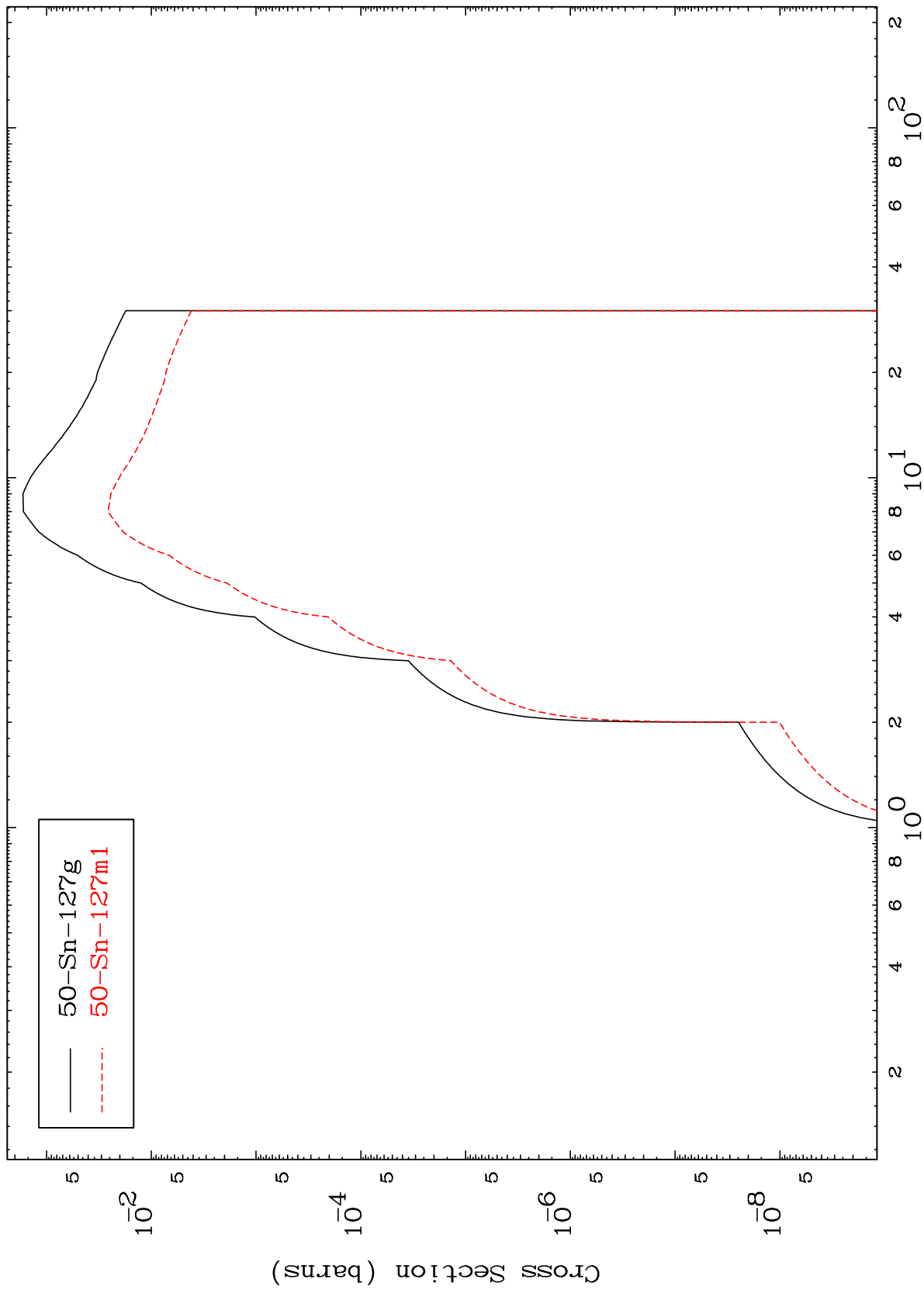
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

Radionuclide Production Cross Section
(d,2n)



14

Incident Energy (MeV)

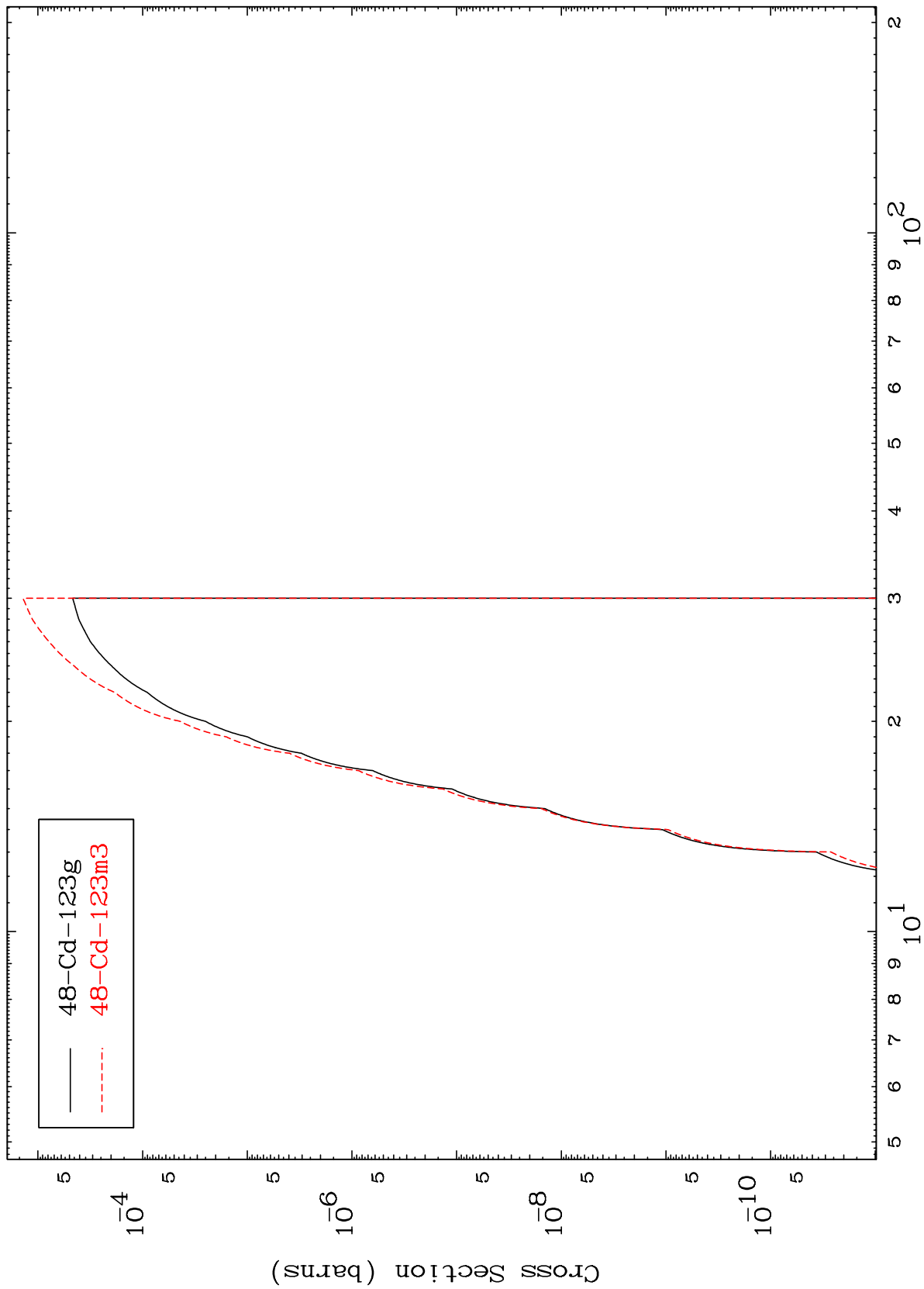
49-In-127

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(d,2n) α

49-In-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

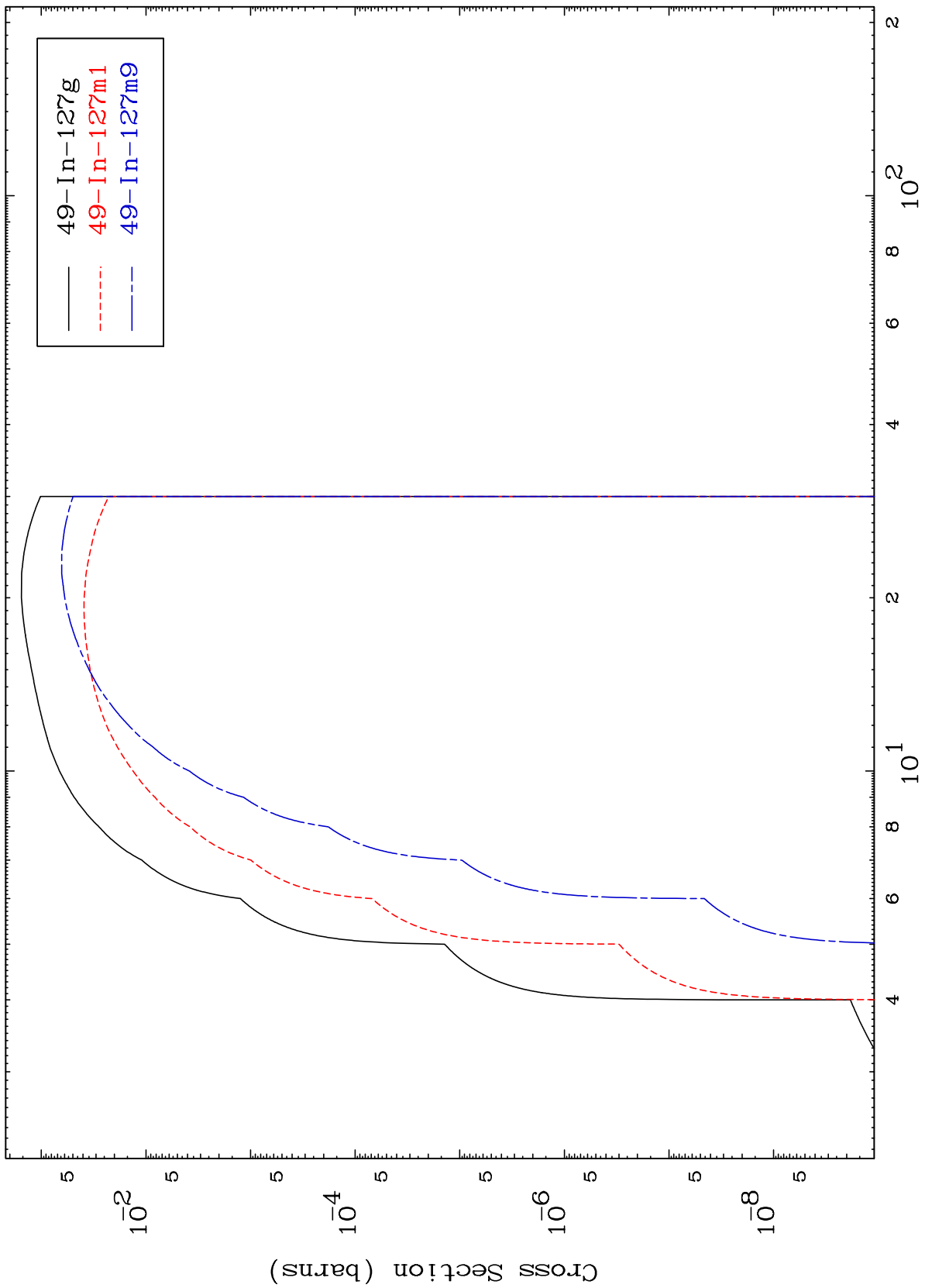
49-In-127

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(d,n') p

49-In-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

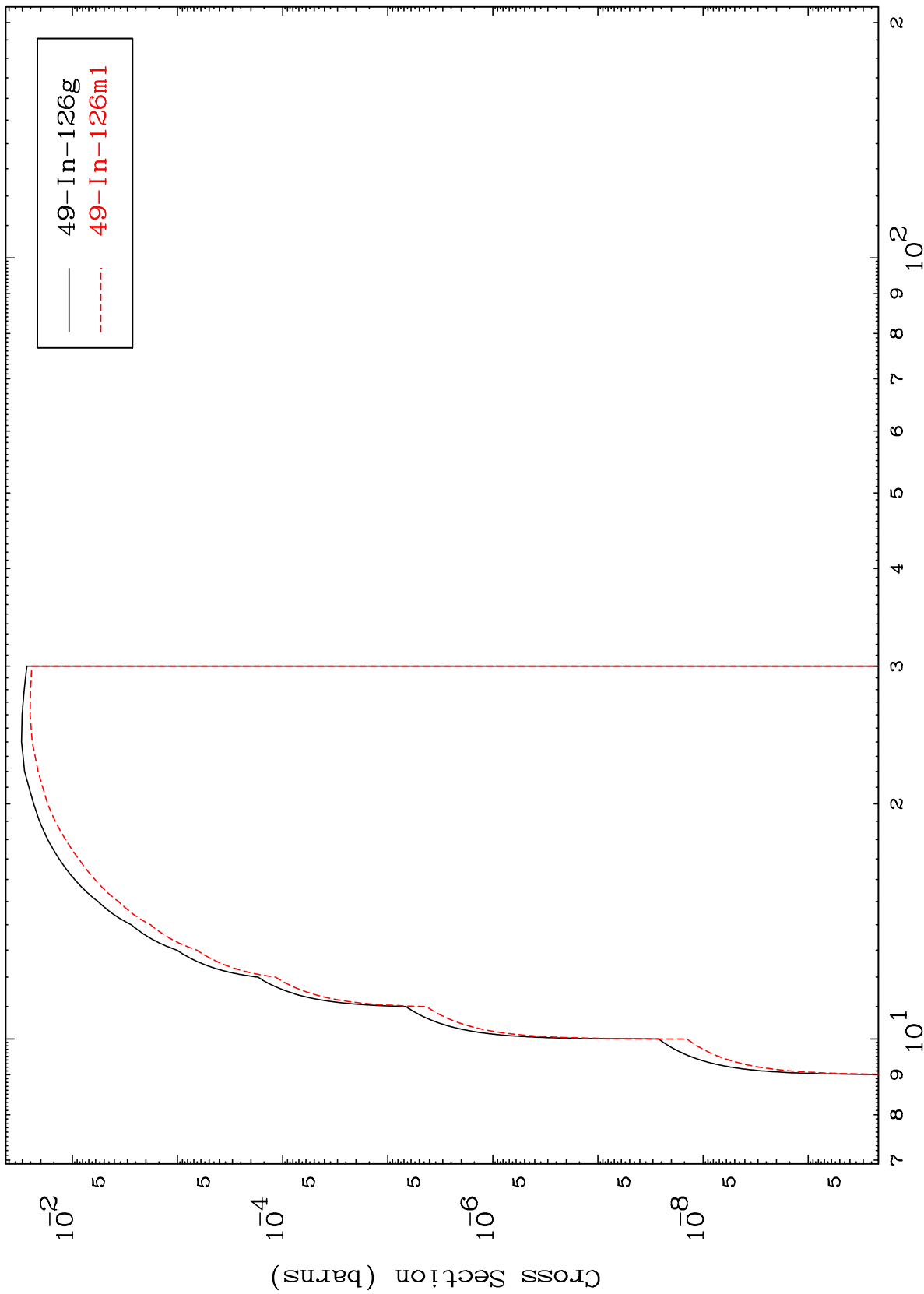
49-In-127

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(d,n') d

49-In-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

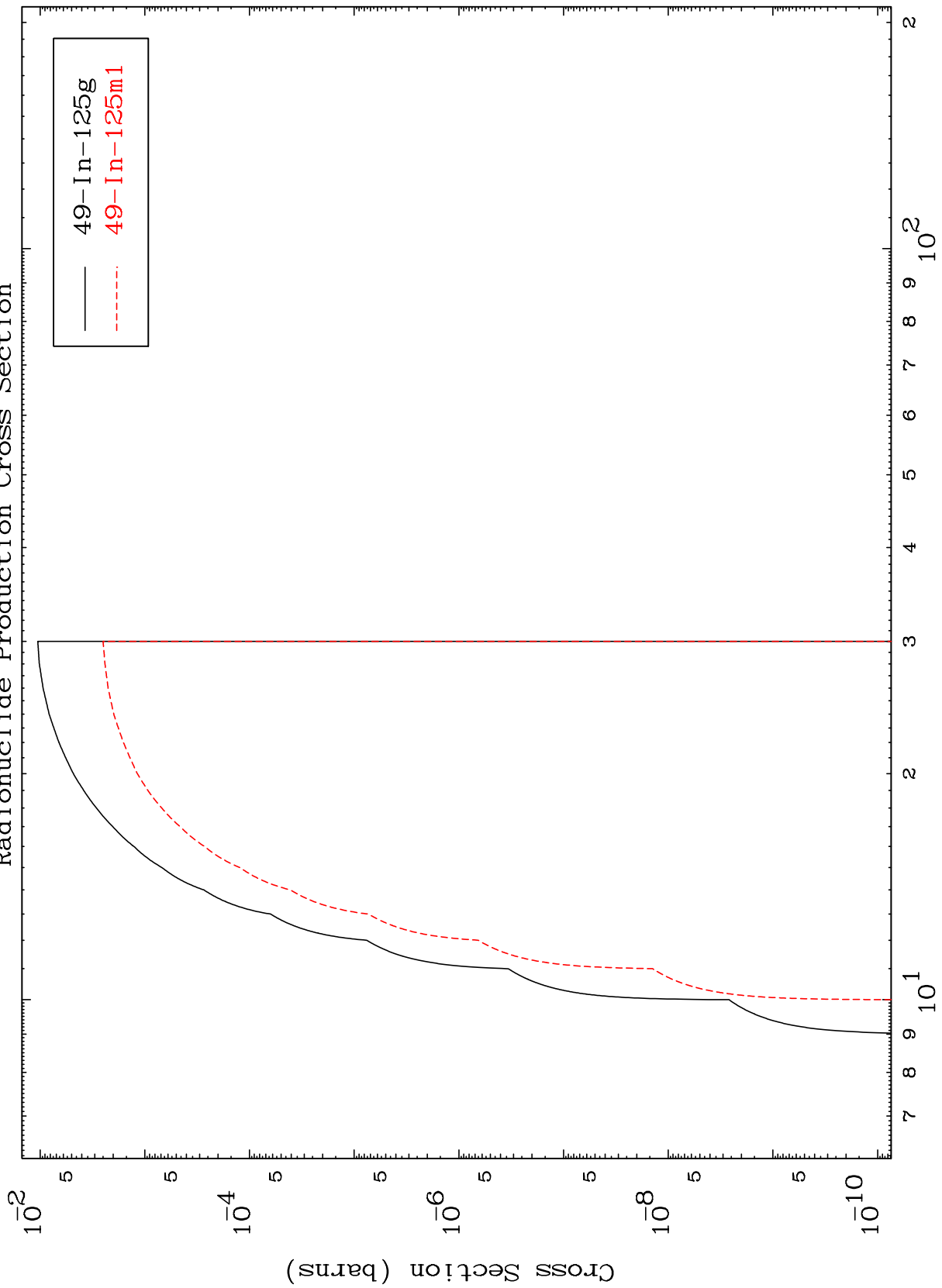
49-In-127

MAT 4967

(d,n') t

49-In-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

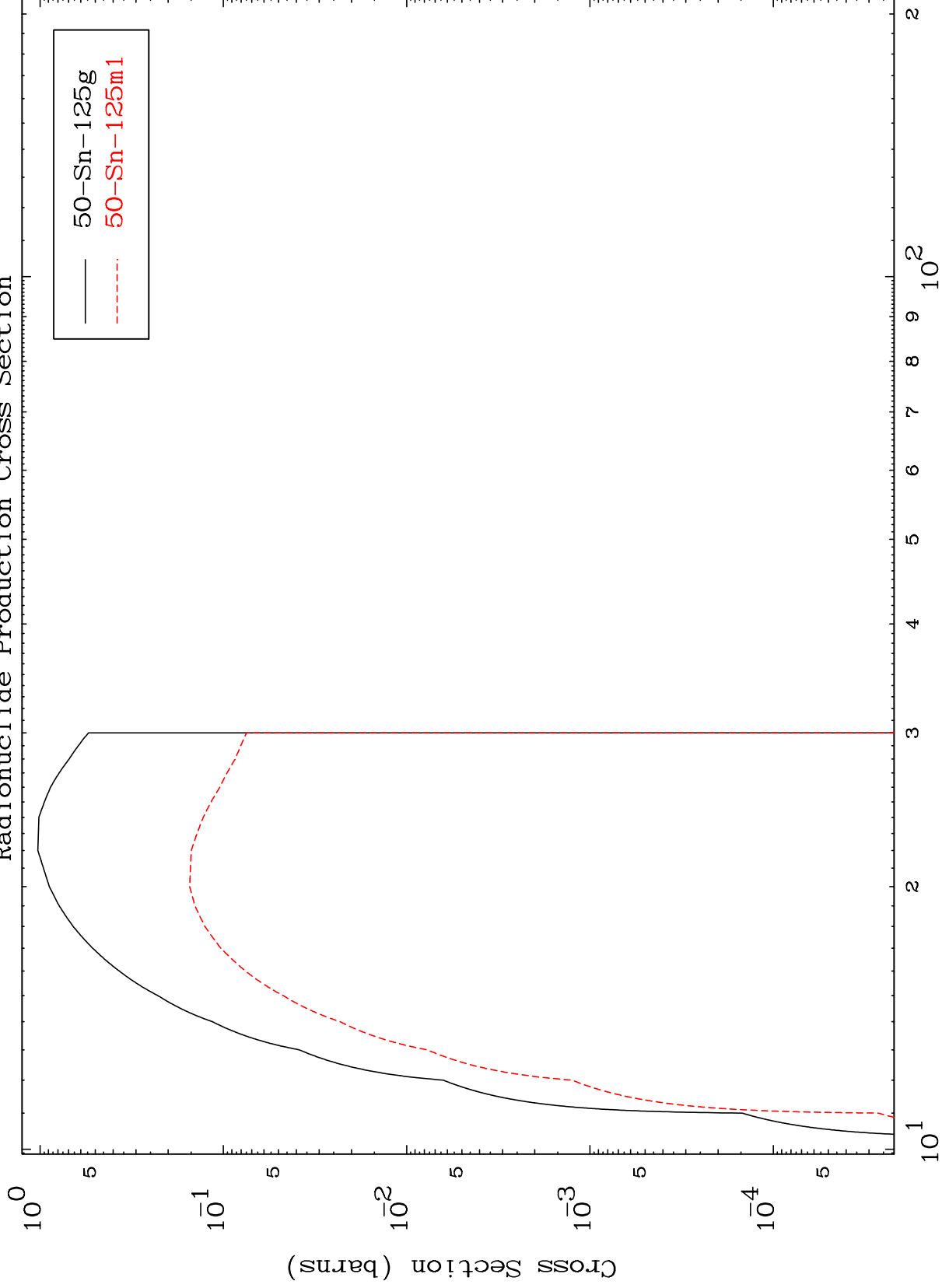
49-In-127

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(d,4n)

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

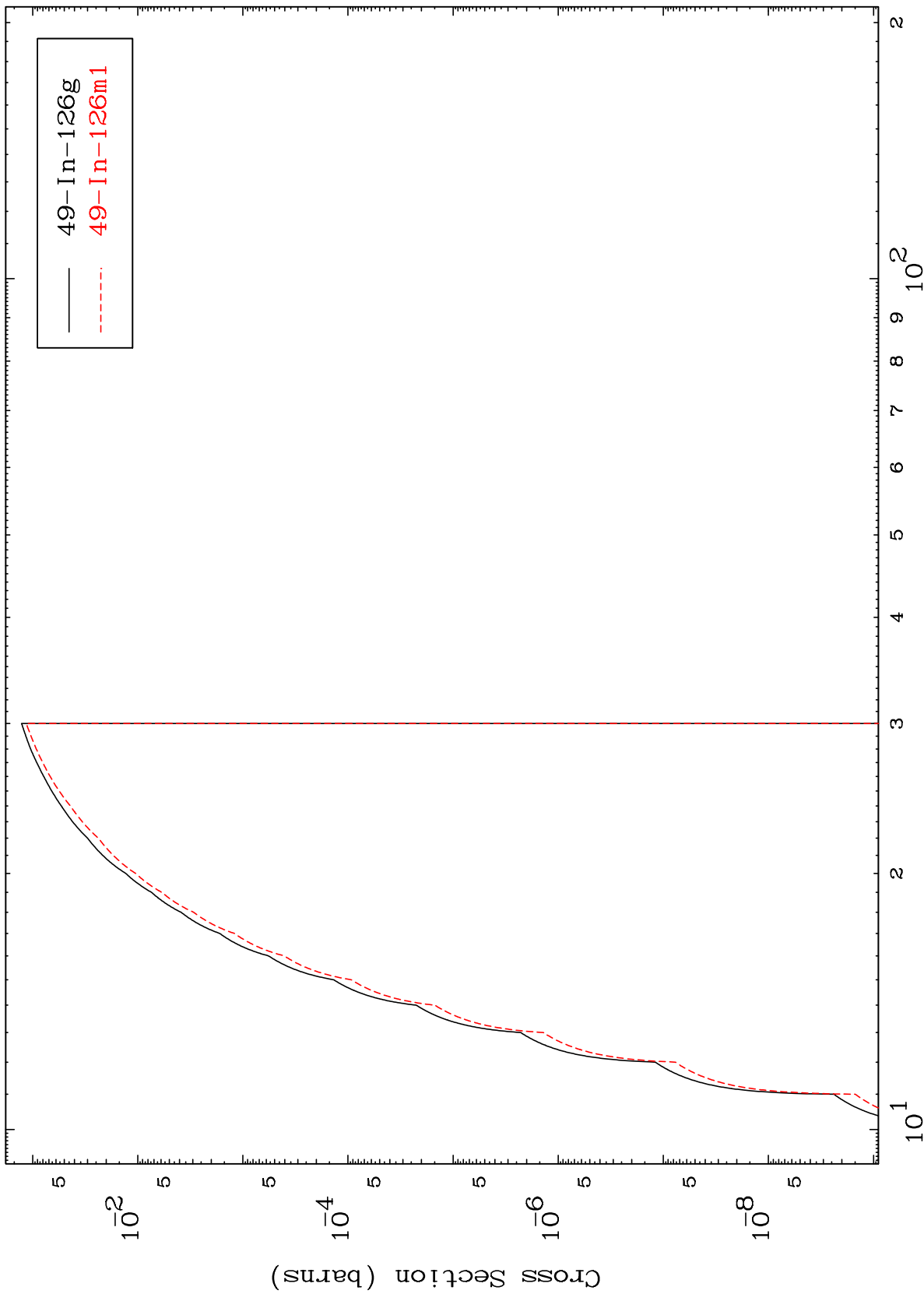
49-In-127

MAT 4967

(d,2n) p

49-In-127

Radionuclide Production Cross Section



49-In-127

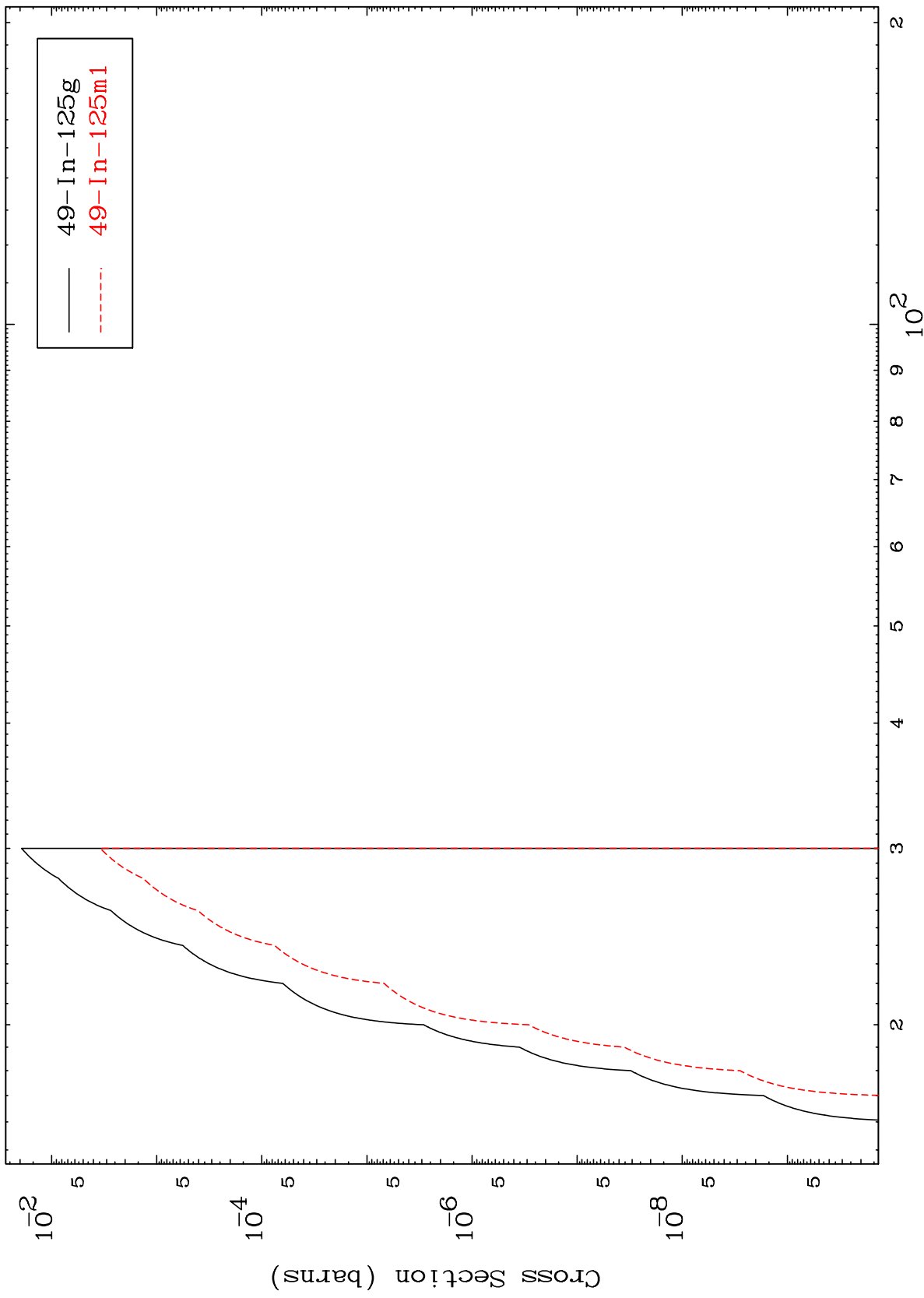
Incident Energy (MeV)

MAT 4967

(d,3n) p

49-In-127

Radionuclide Production Cross Section



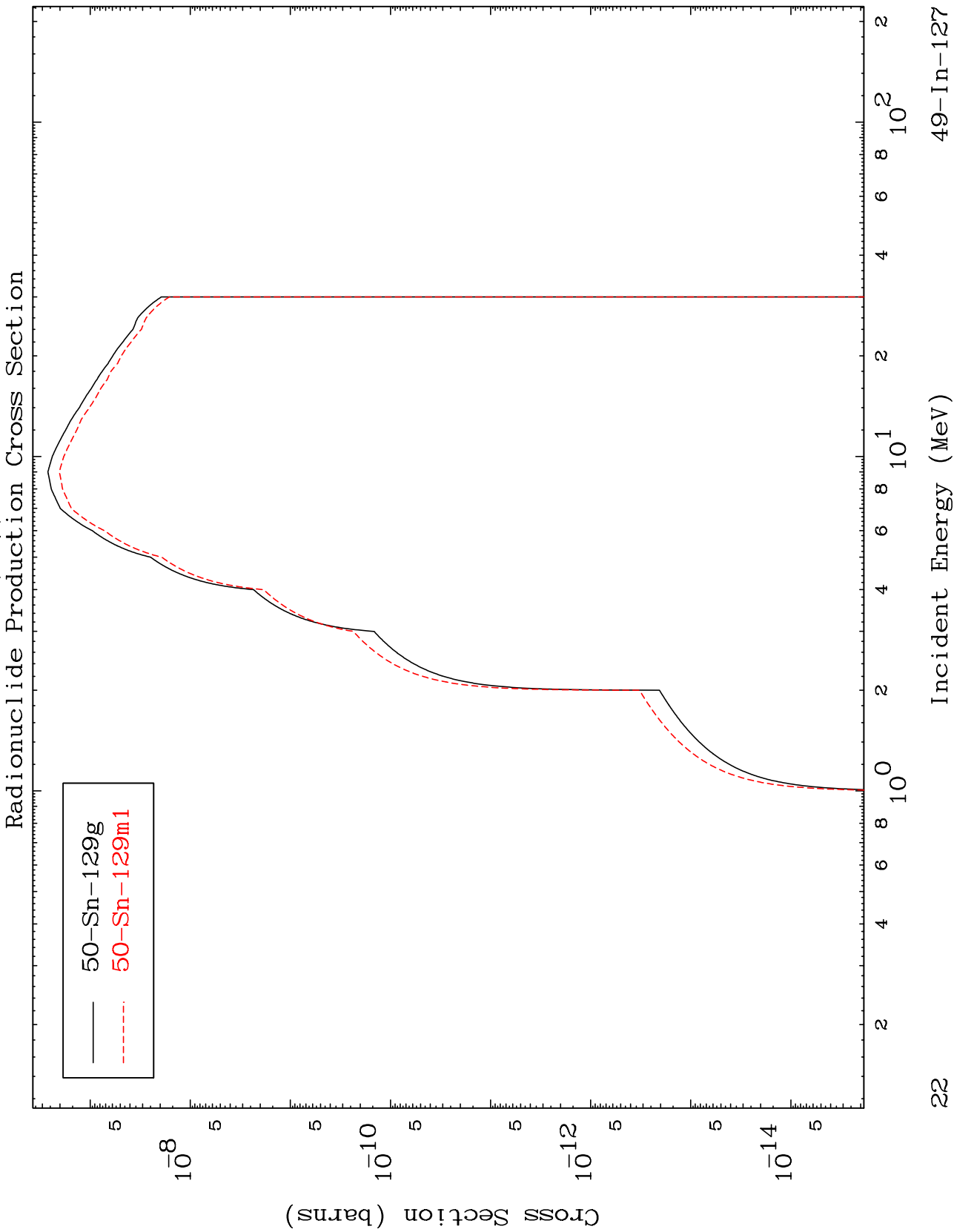
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Incident Energy (MeV)

49-In-127

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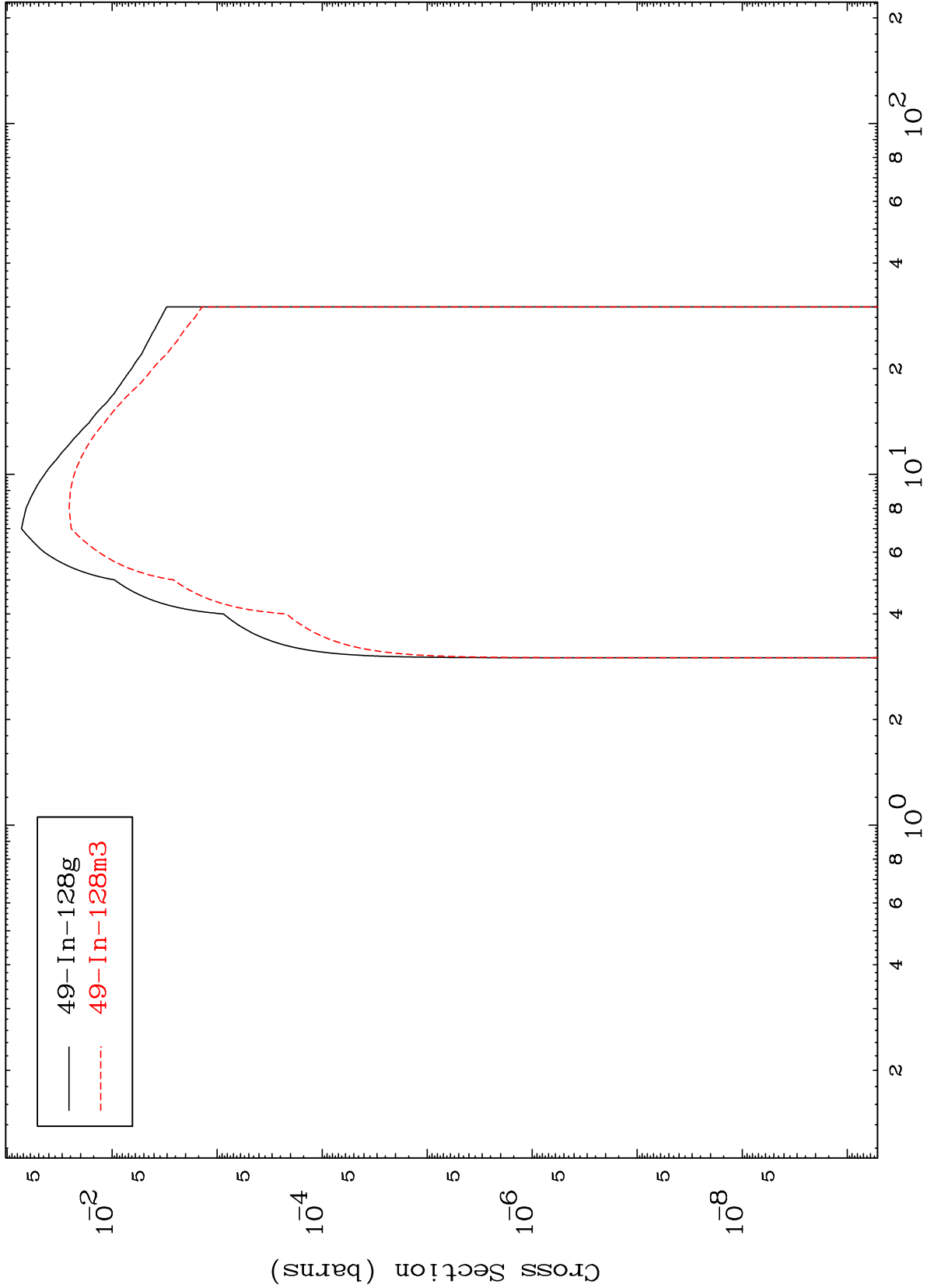
49-In-127



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49-In-127

(d,p)
Radionuclide Production Cross Section



— 49-In-128g
- - - 49-In-128m3

49-In-127

Incident Energy (MeV)

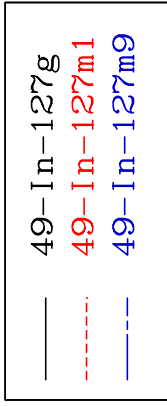
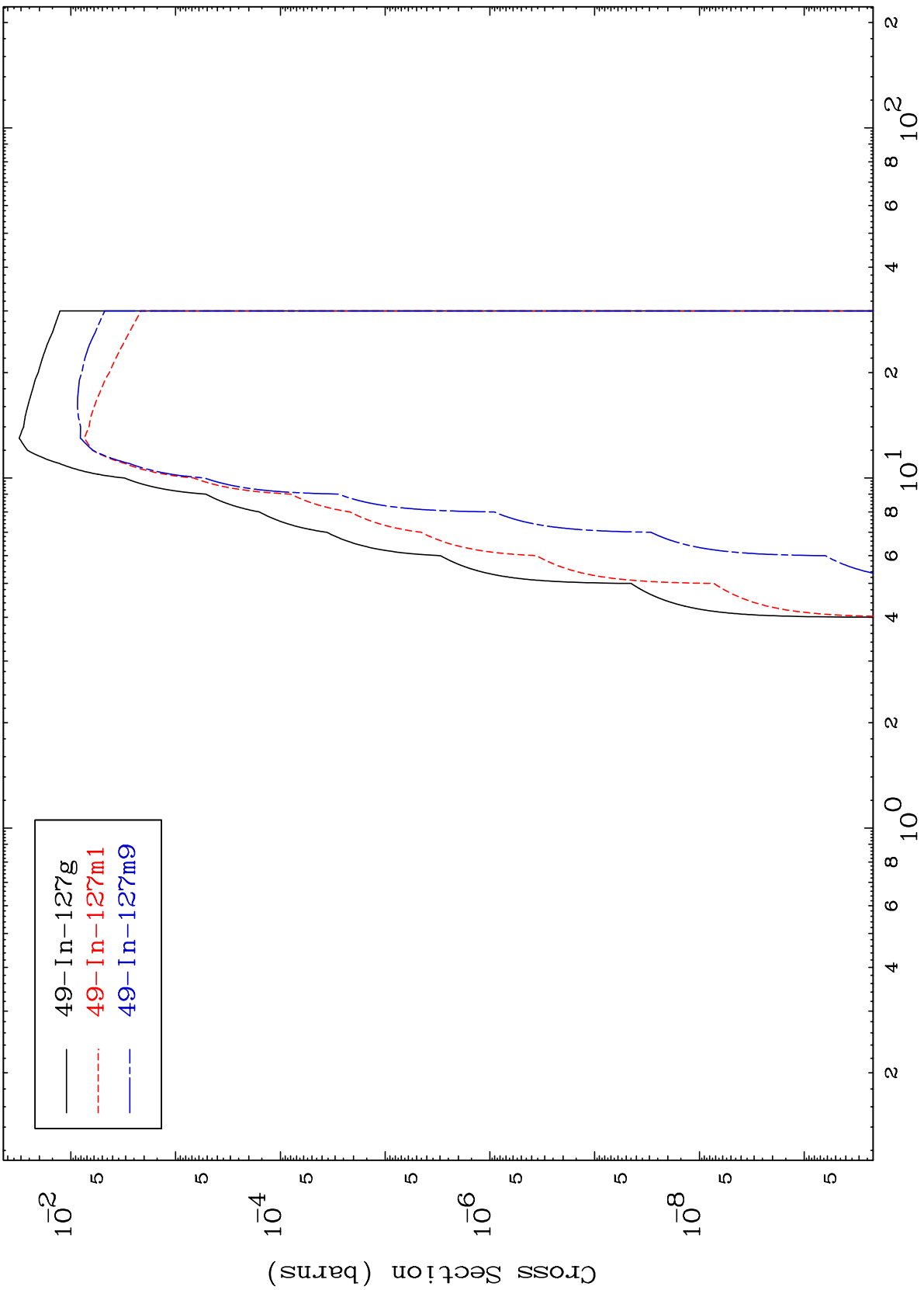
23

MAT 4967

(d,d)

49-In-127

Radionuclide Production Cross Section



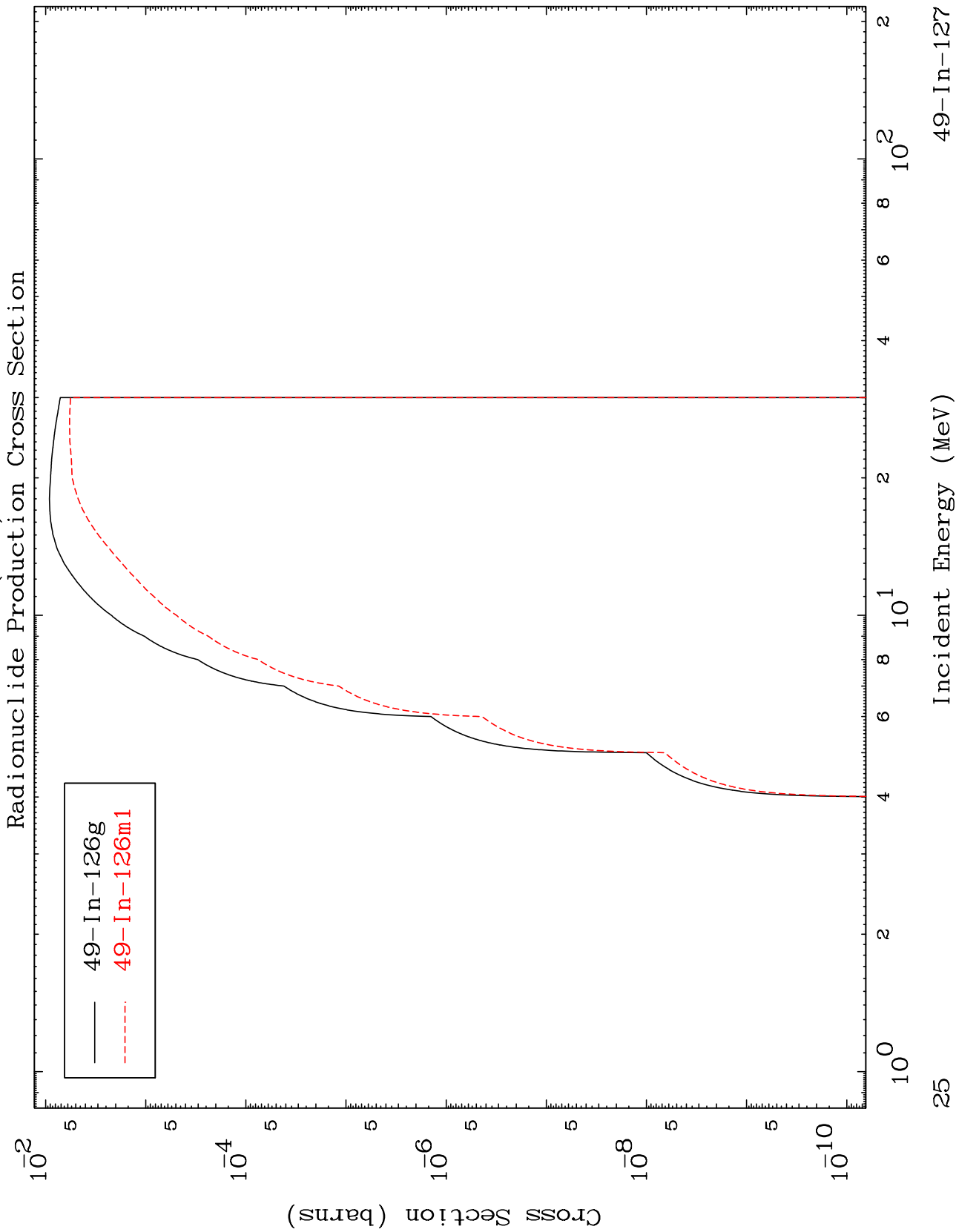
24

Incident Energy (MeV)

49-In-127

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49-In-127



25