

Program EVALPLOT
(Version 2018-1)

by

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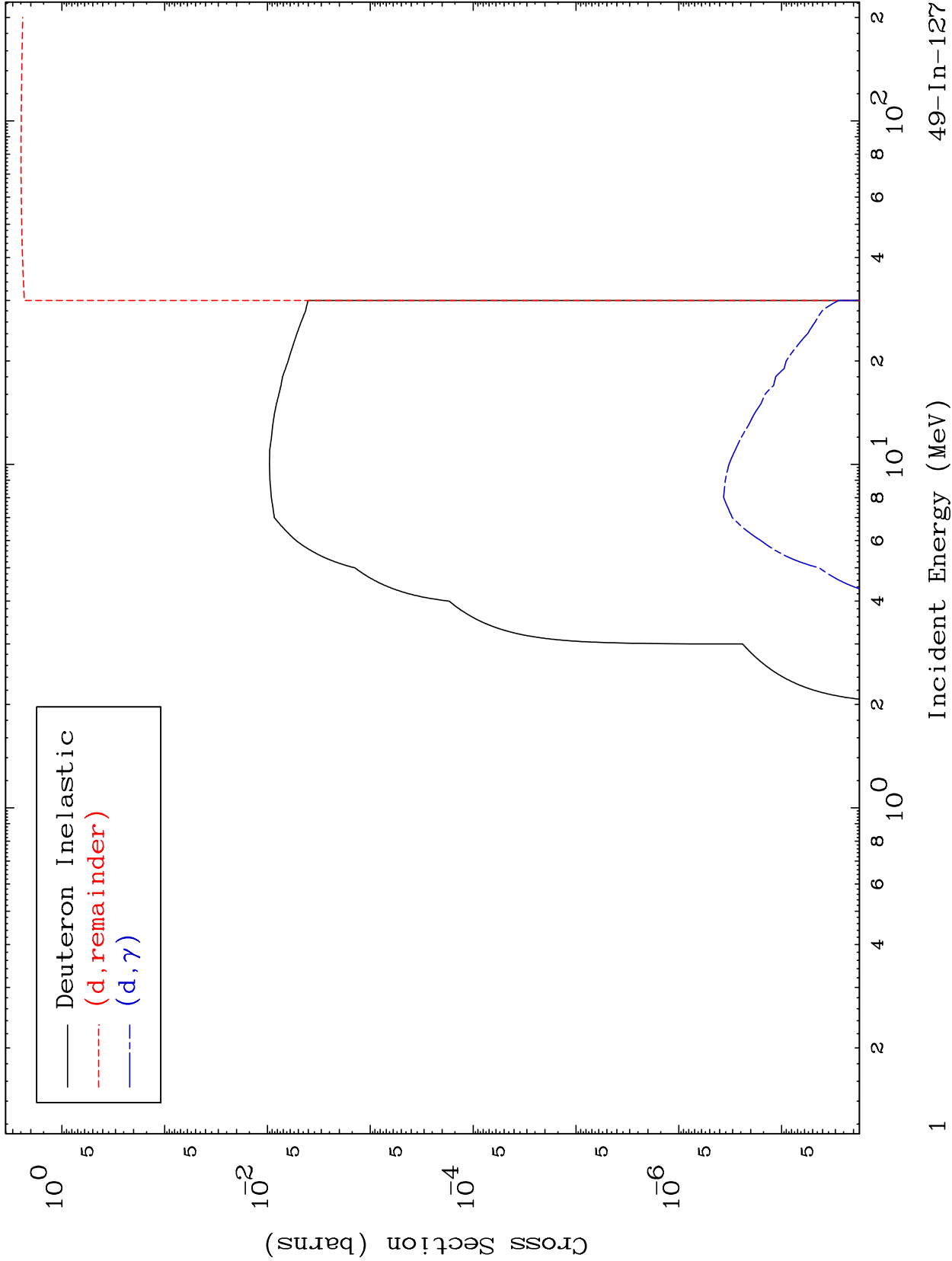
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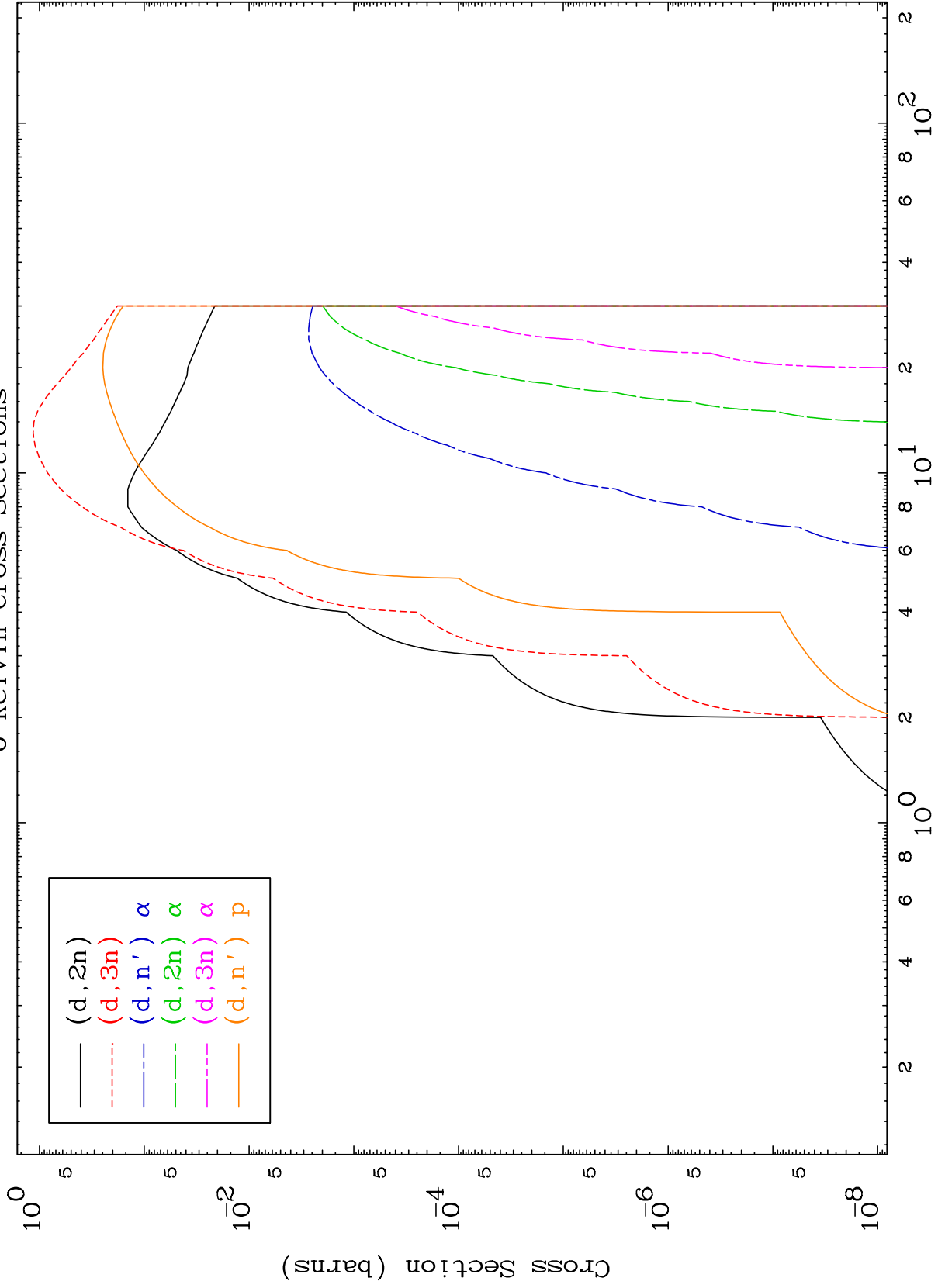
Press Mouse Button to Start

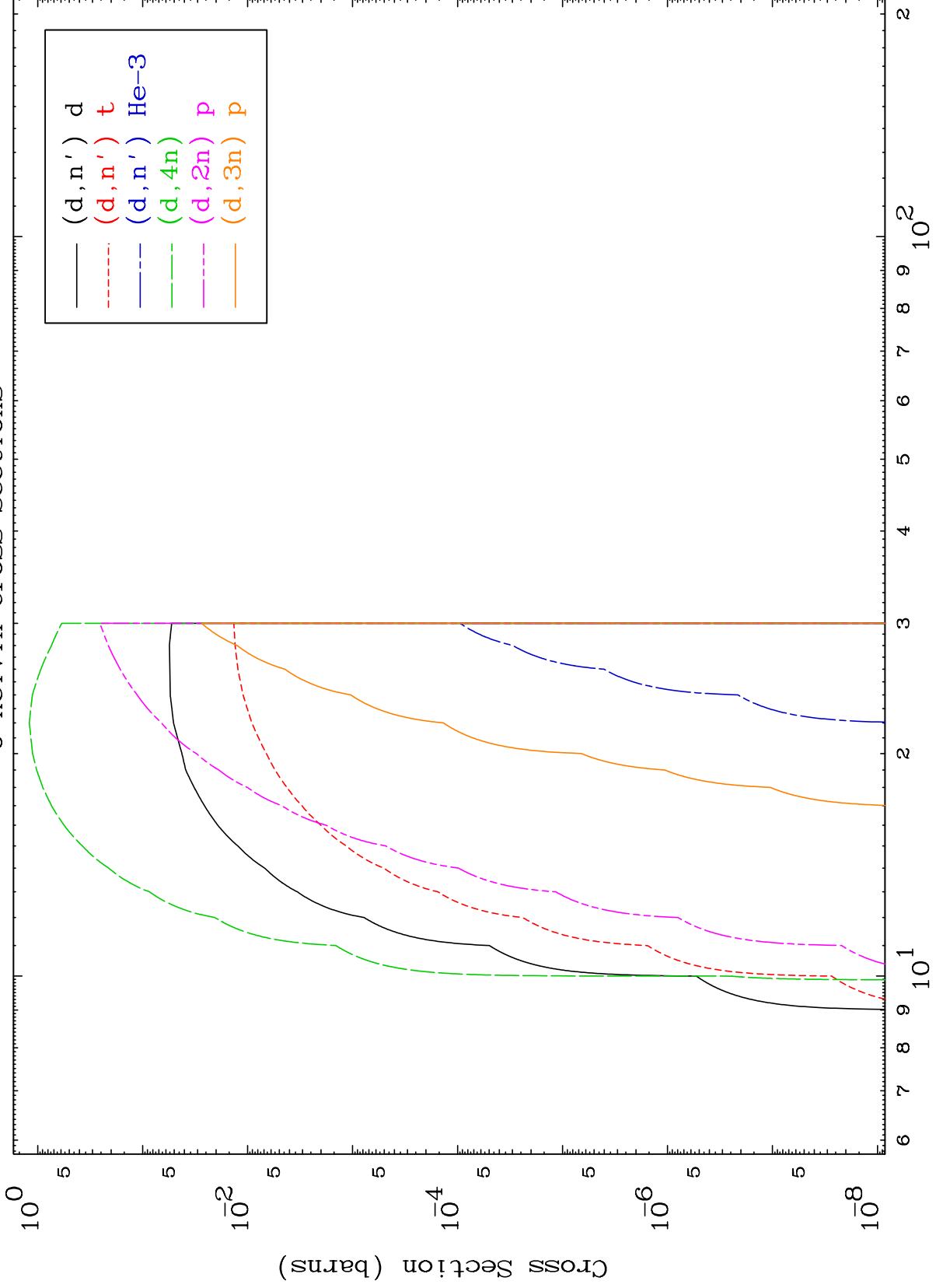
MAT 4968

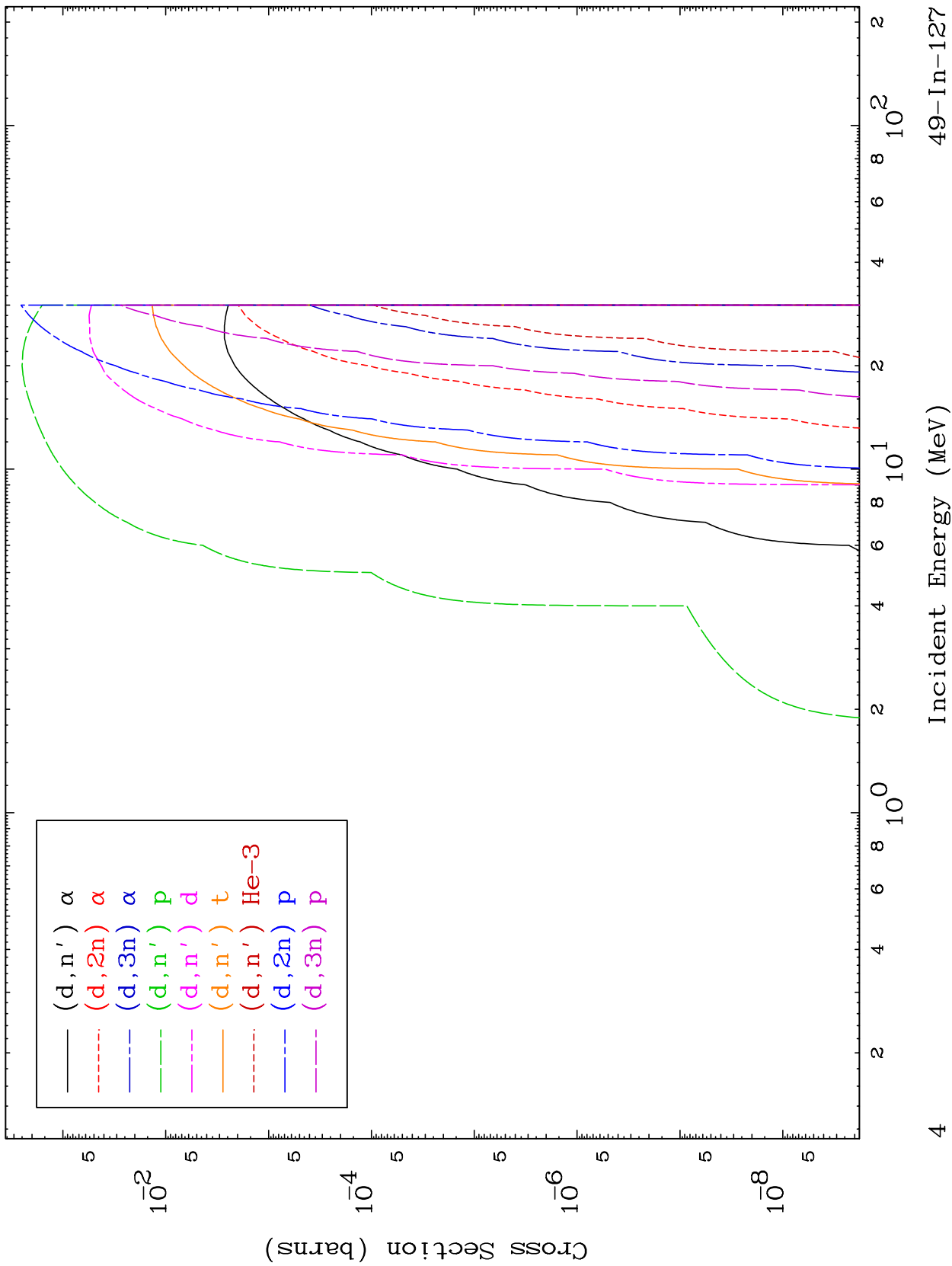
Deuteron Major
0 Kelvin Cross Sections

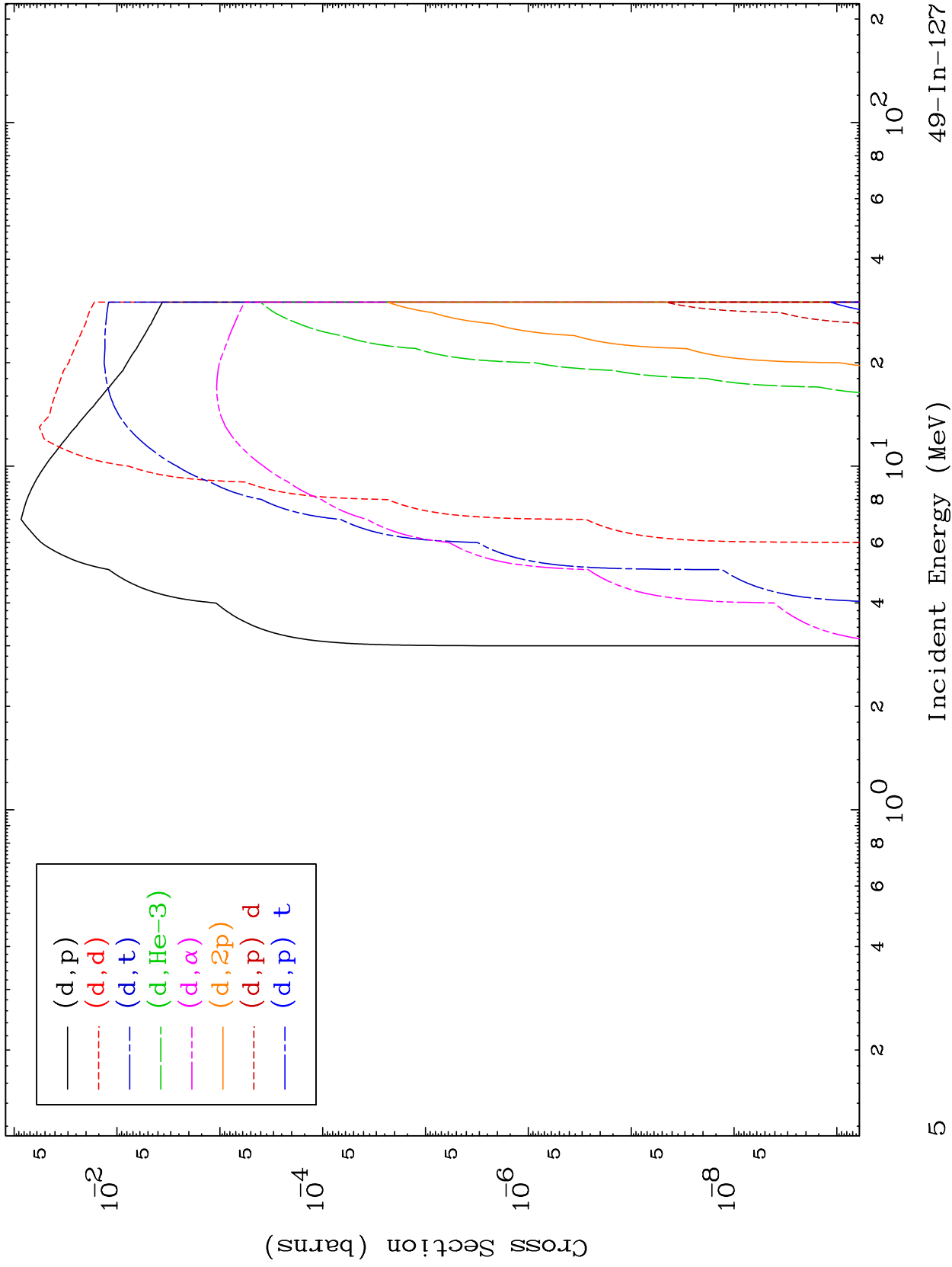
49-In-127









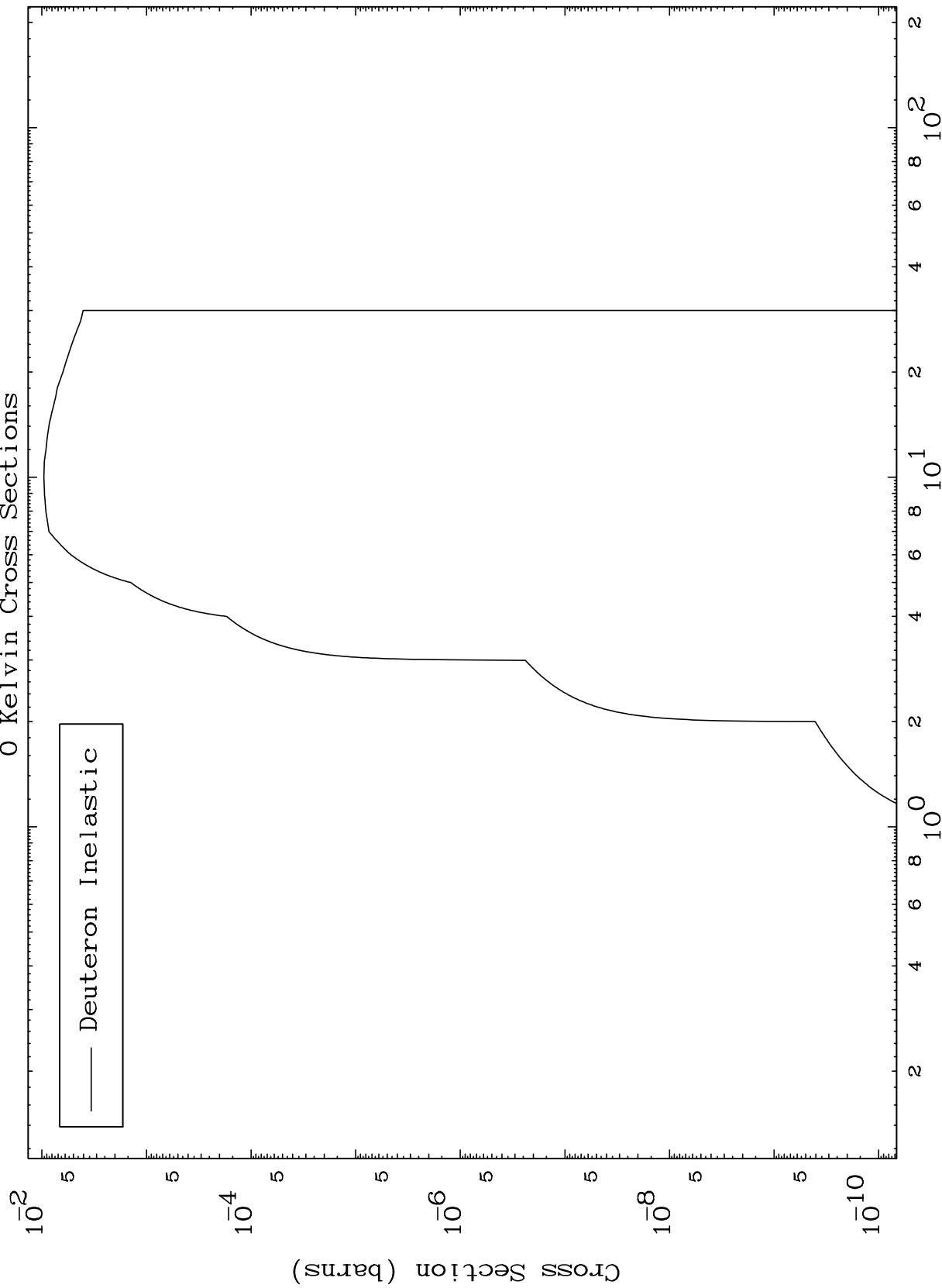


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49-In-127

(d, n') Level

0 Kelvin Cross Sections



49-In-127

Incident Energy (MeV)

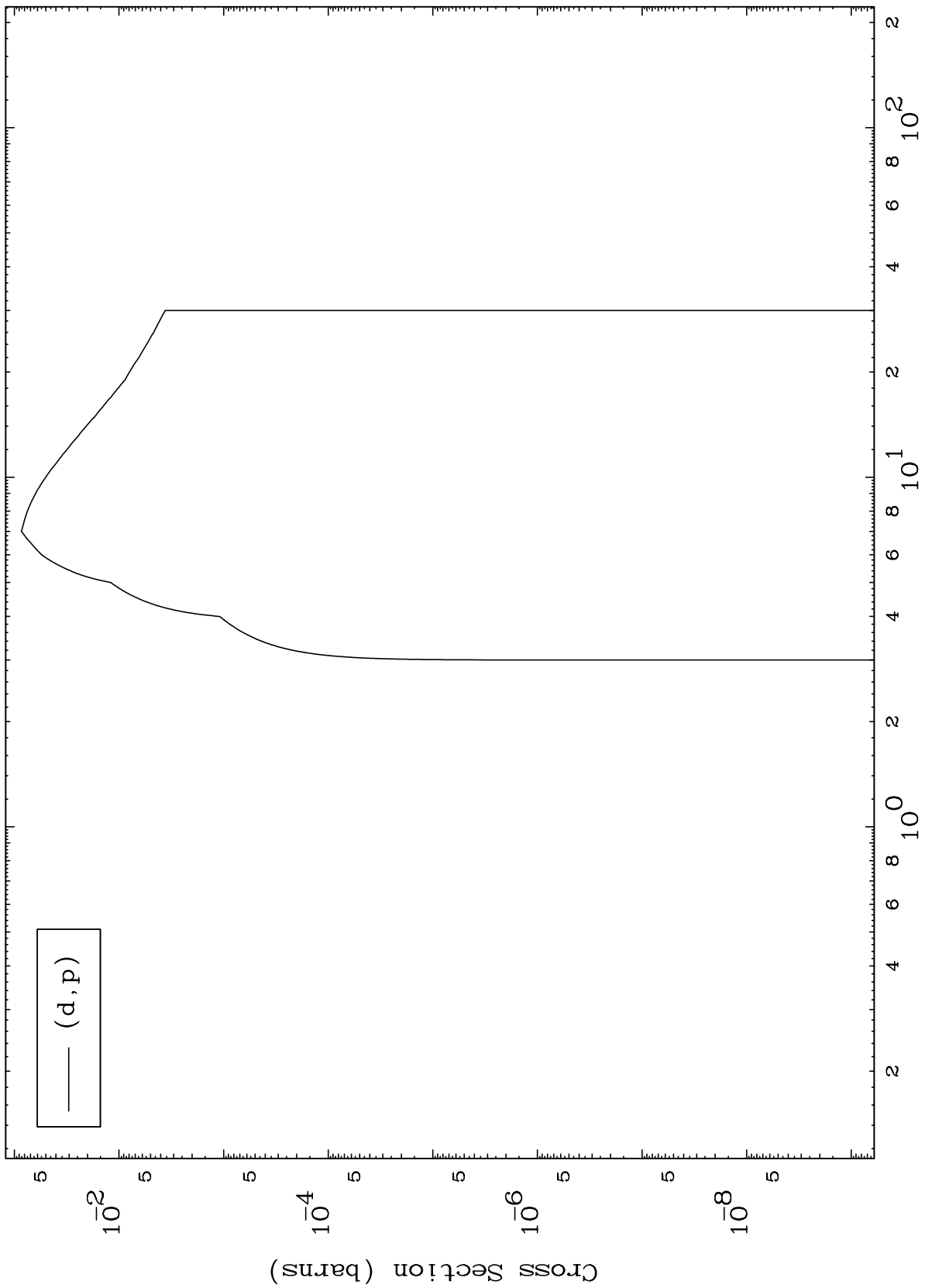
6

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(d,p) Levels

49-In-127

0 Kelvin Cross Sections

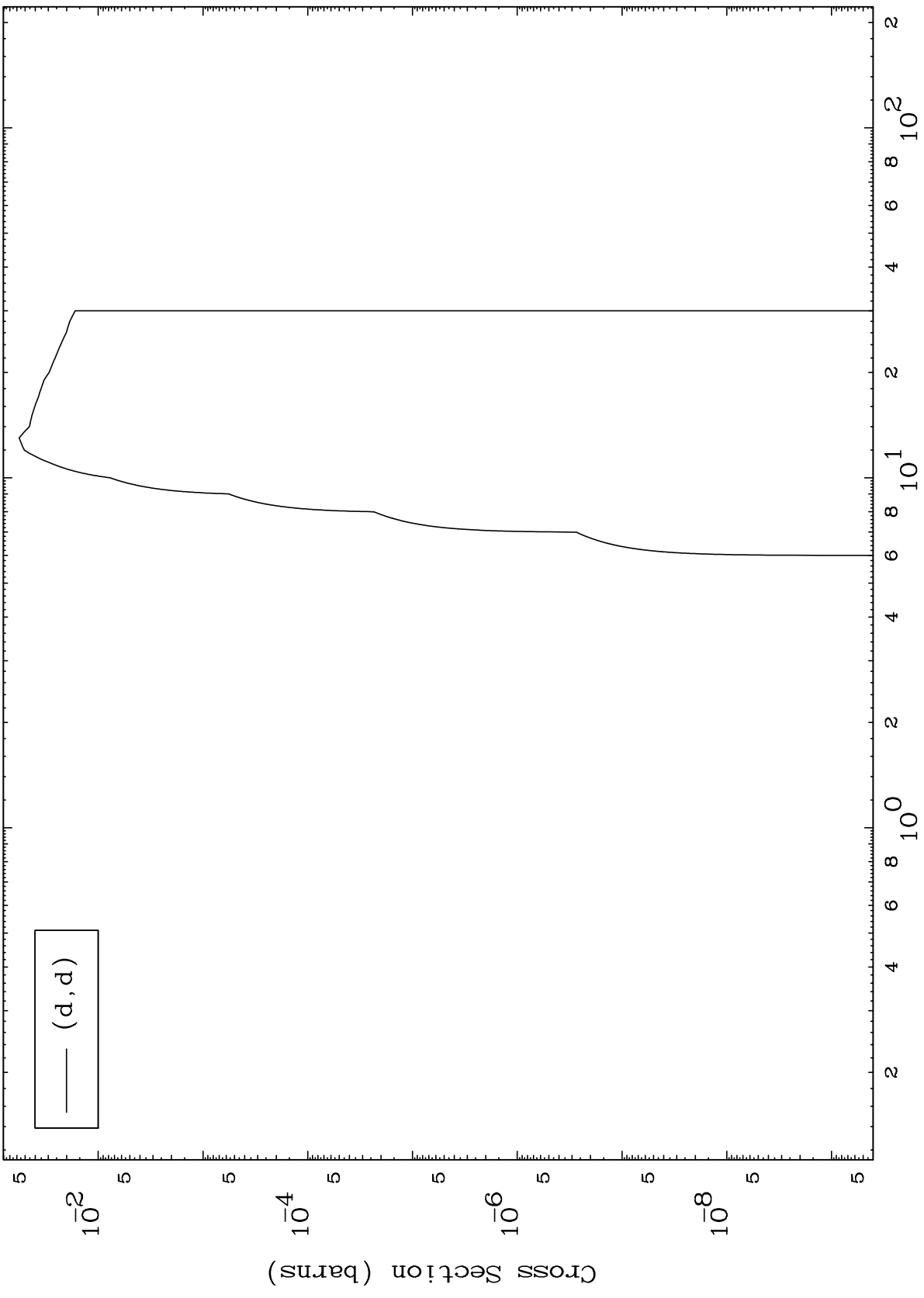


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(d,d) Levels

49-In-127

0 Kelvin Cross Sections

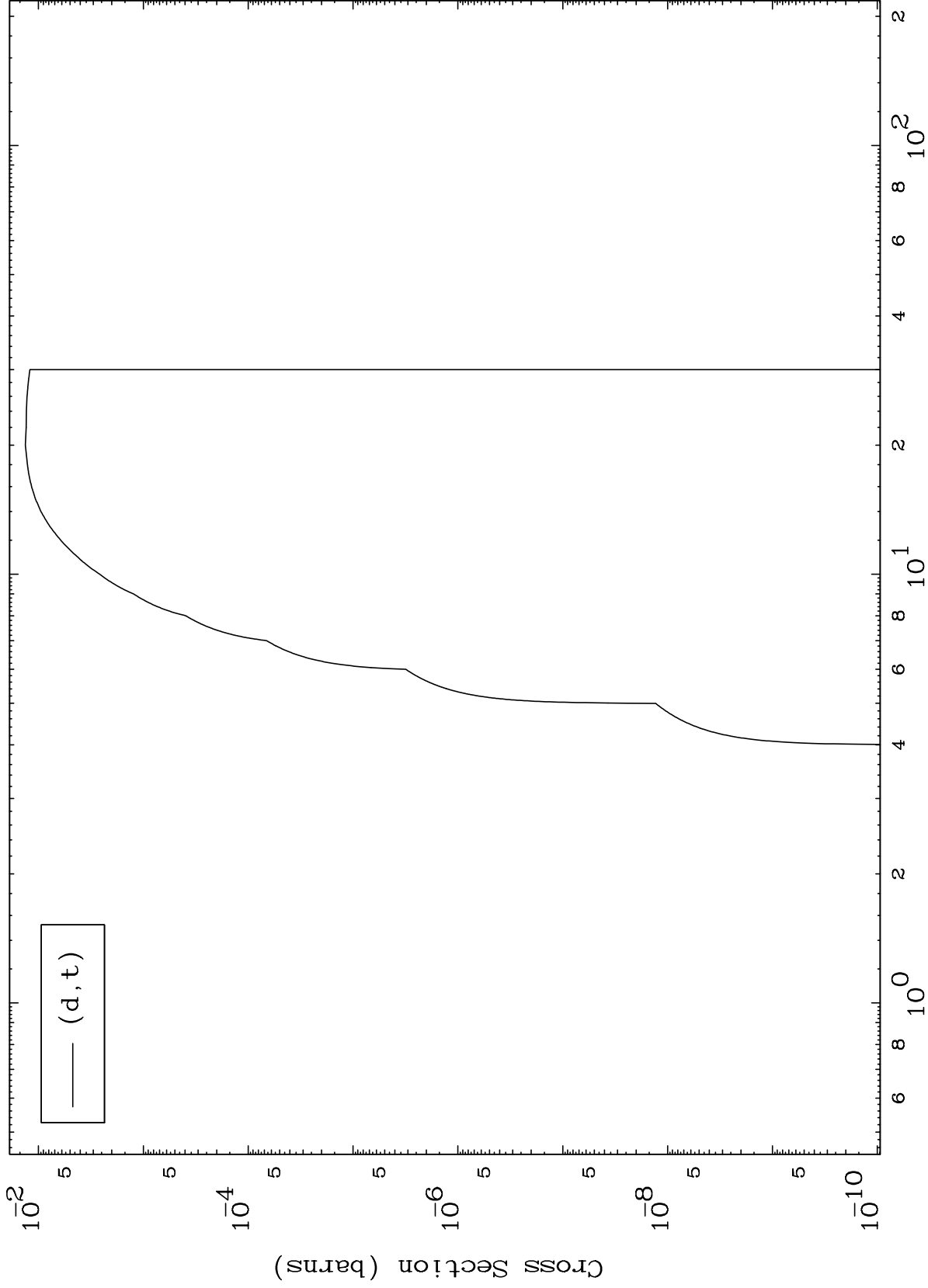


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(d,t) Levels

49-In-127

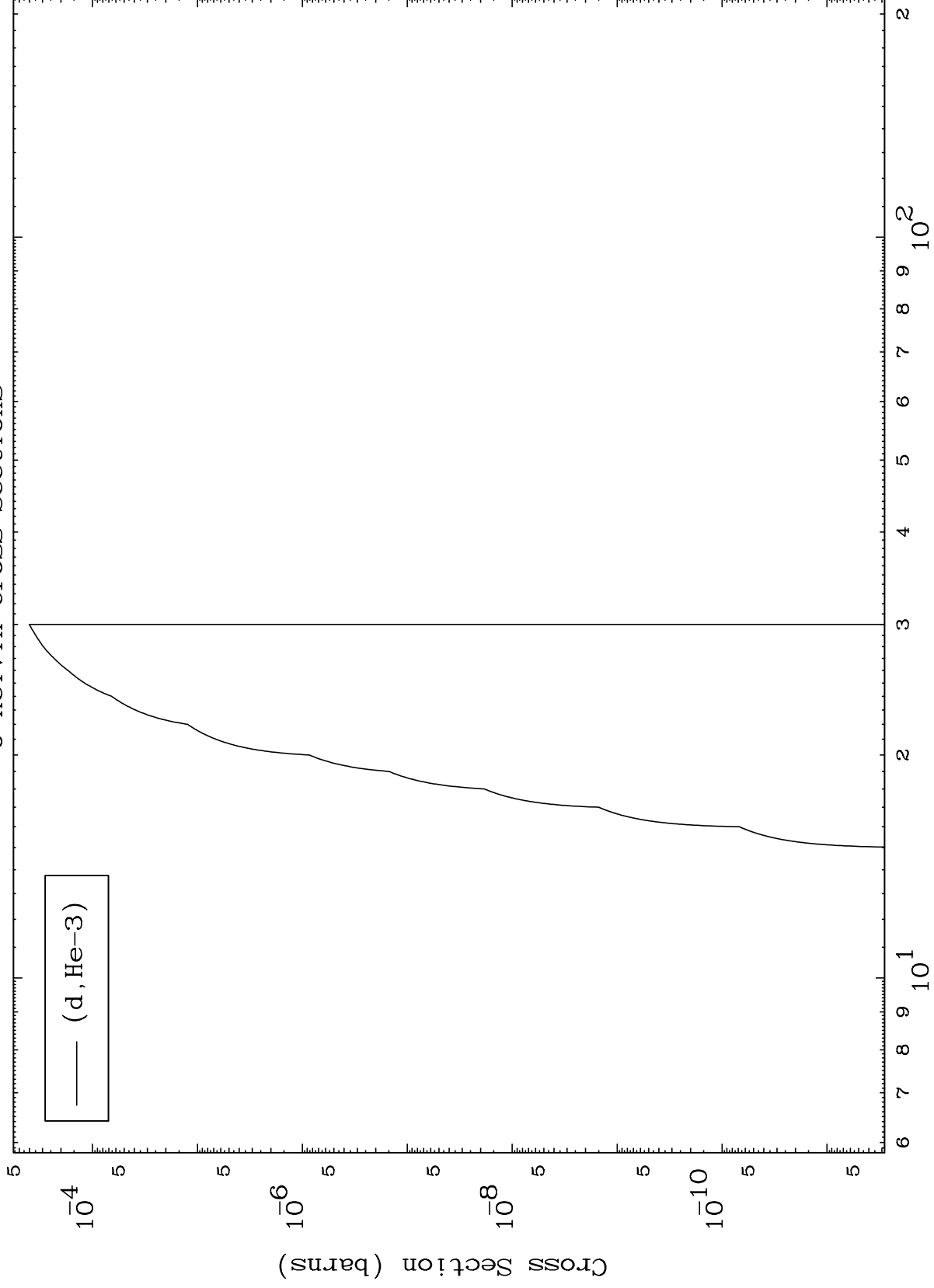
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

49-In-127



10

Incident Energy (MeV)

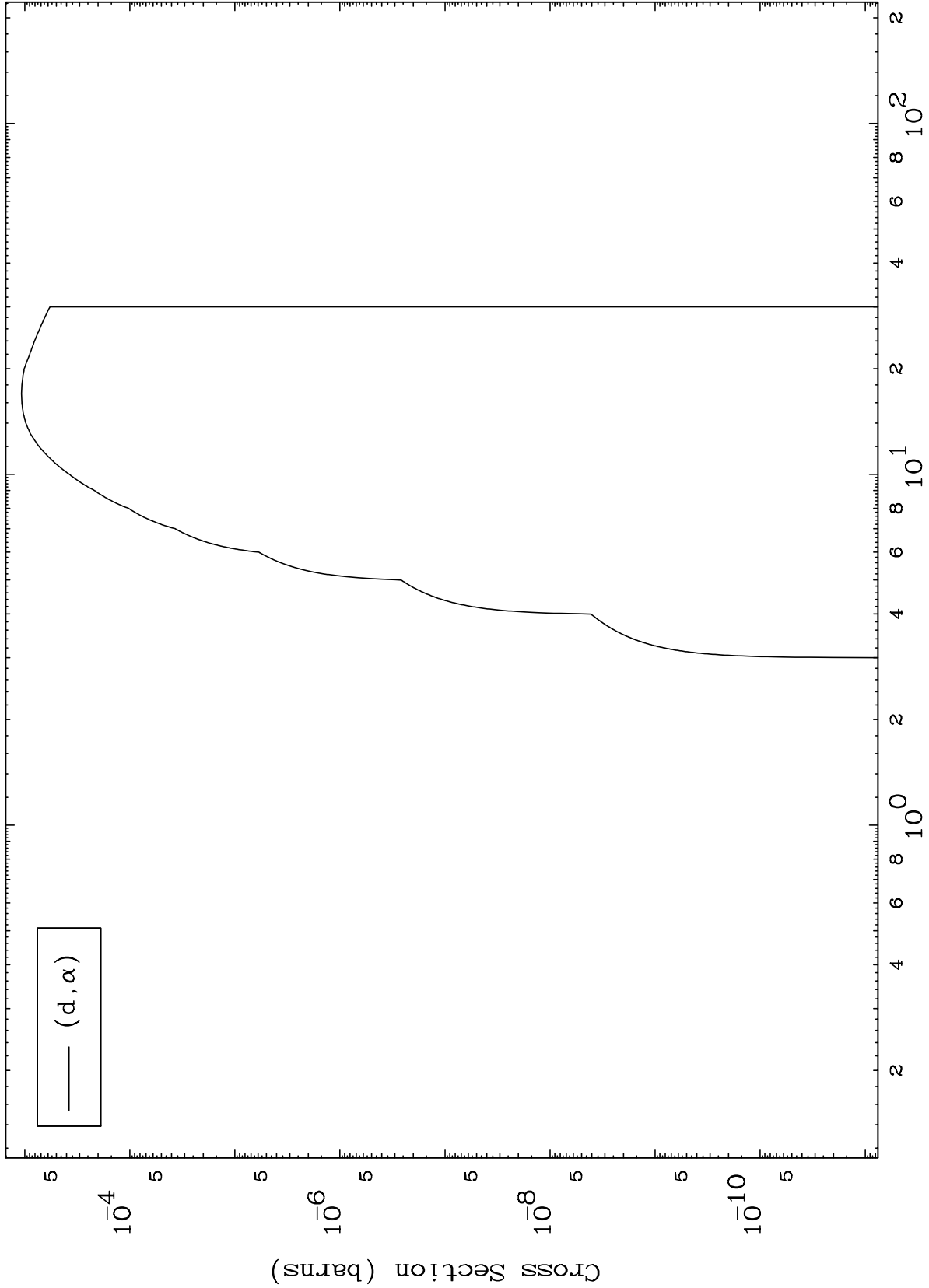
49-In-127

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(d, α) Levels

49-In-127

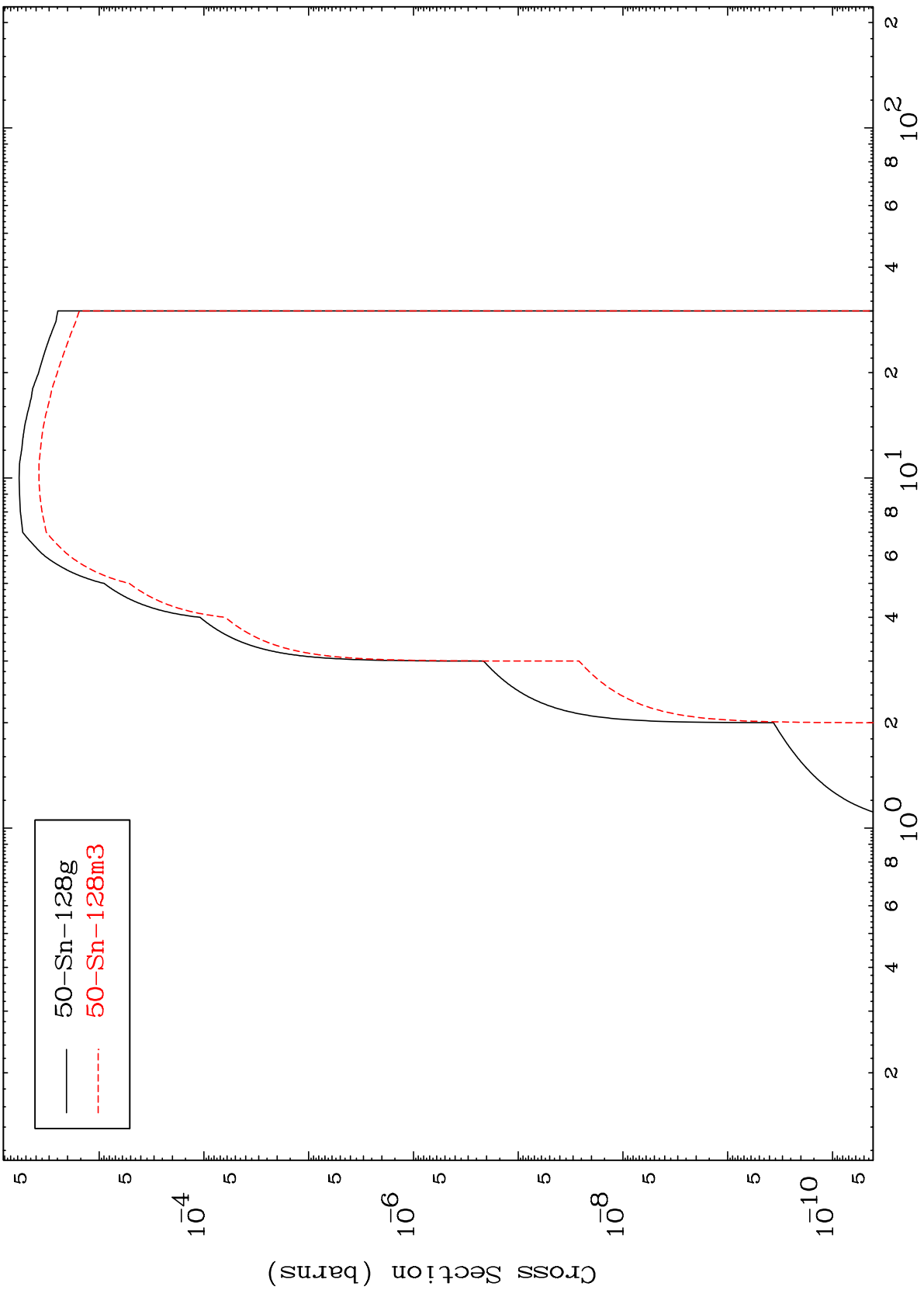
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

49-In-127

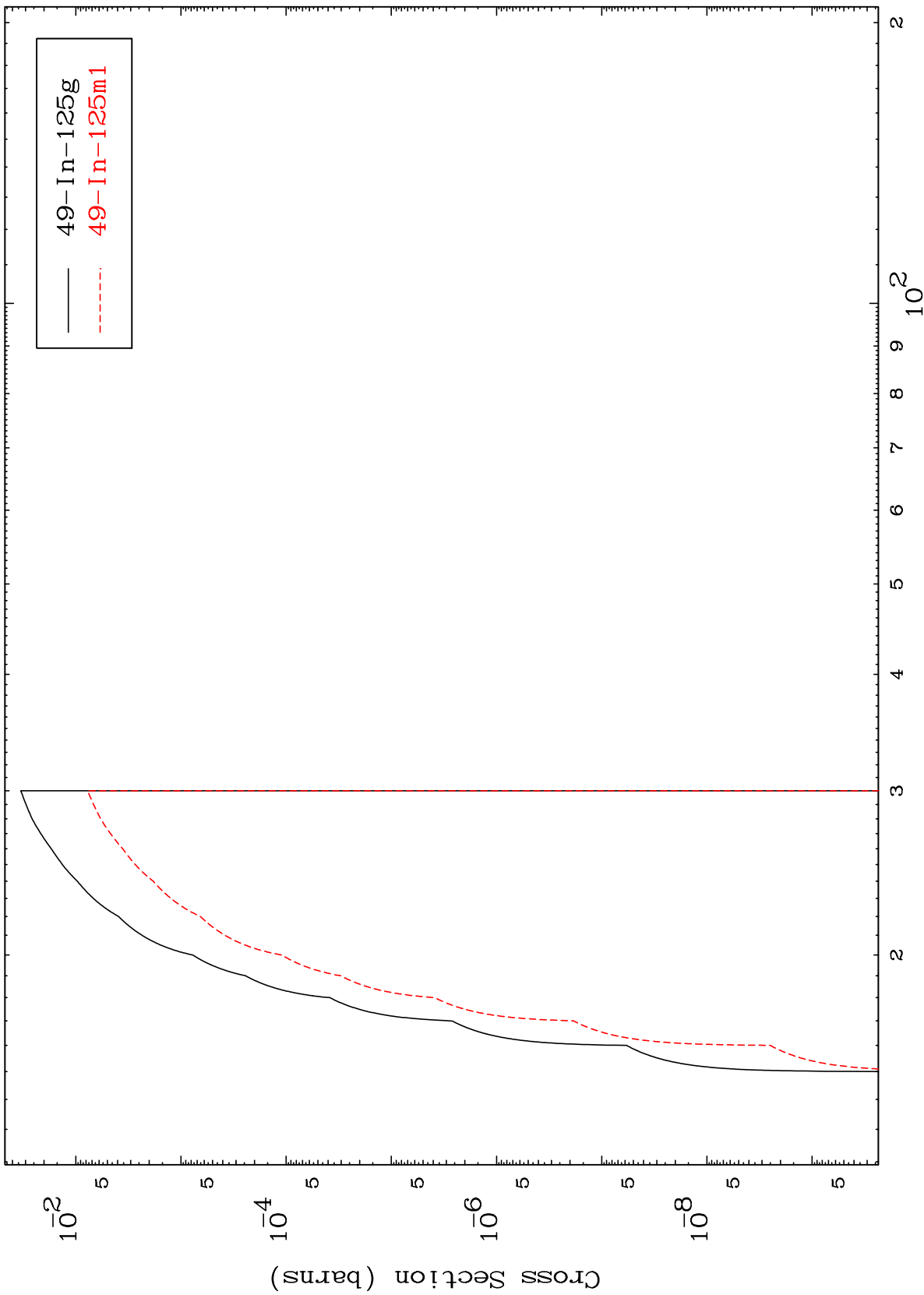


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(d,2n) d

49-In-127

Radionuclide Production Cross Section



13

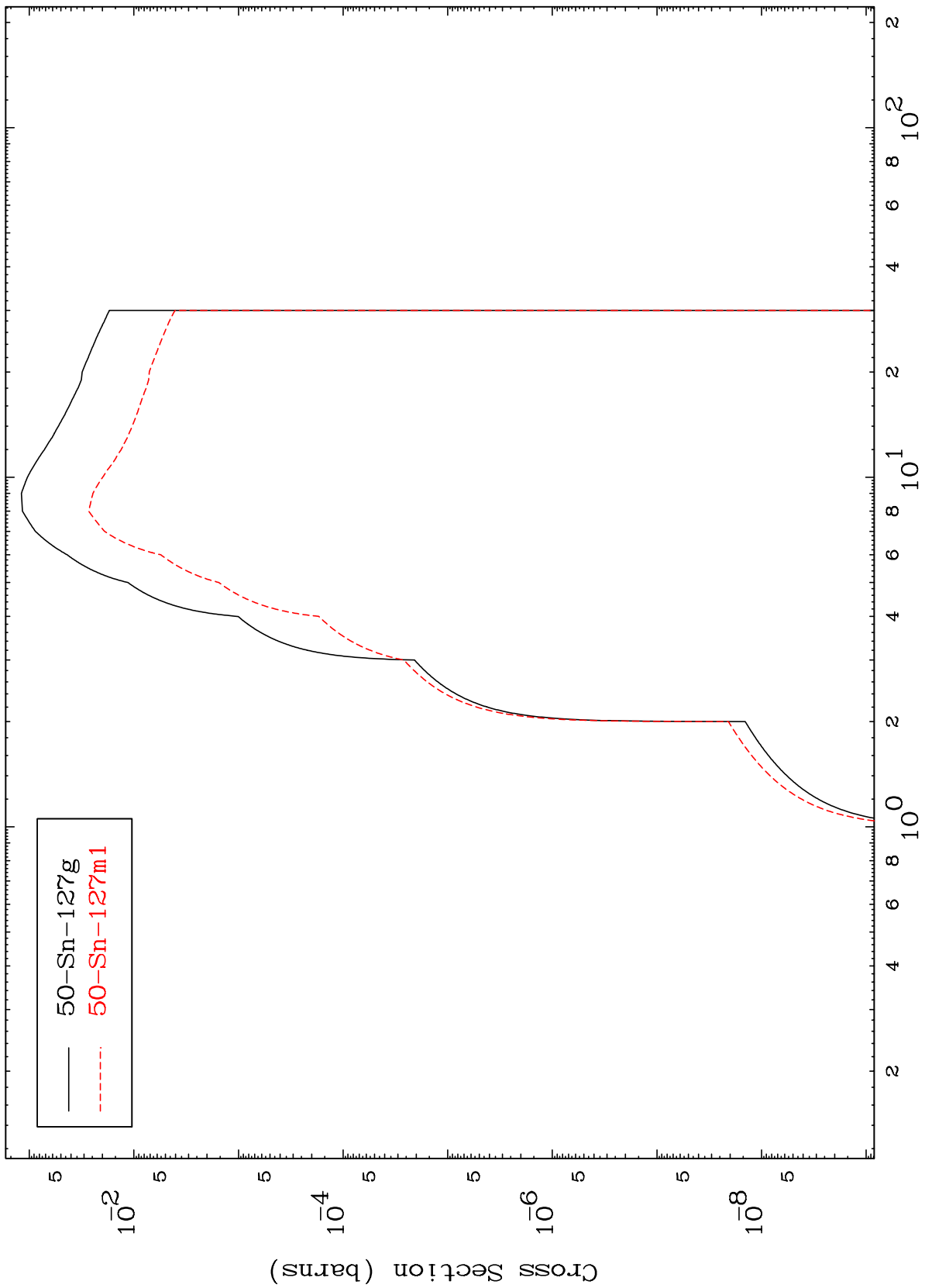
Incident Energy (MeV)

49-In-127

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49-In-127

Radionuclide Production Cross Section



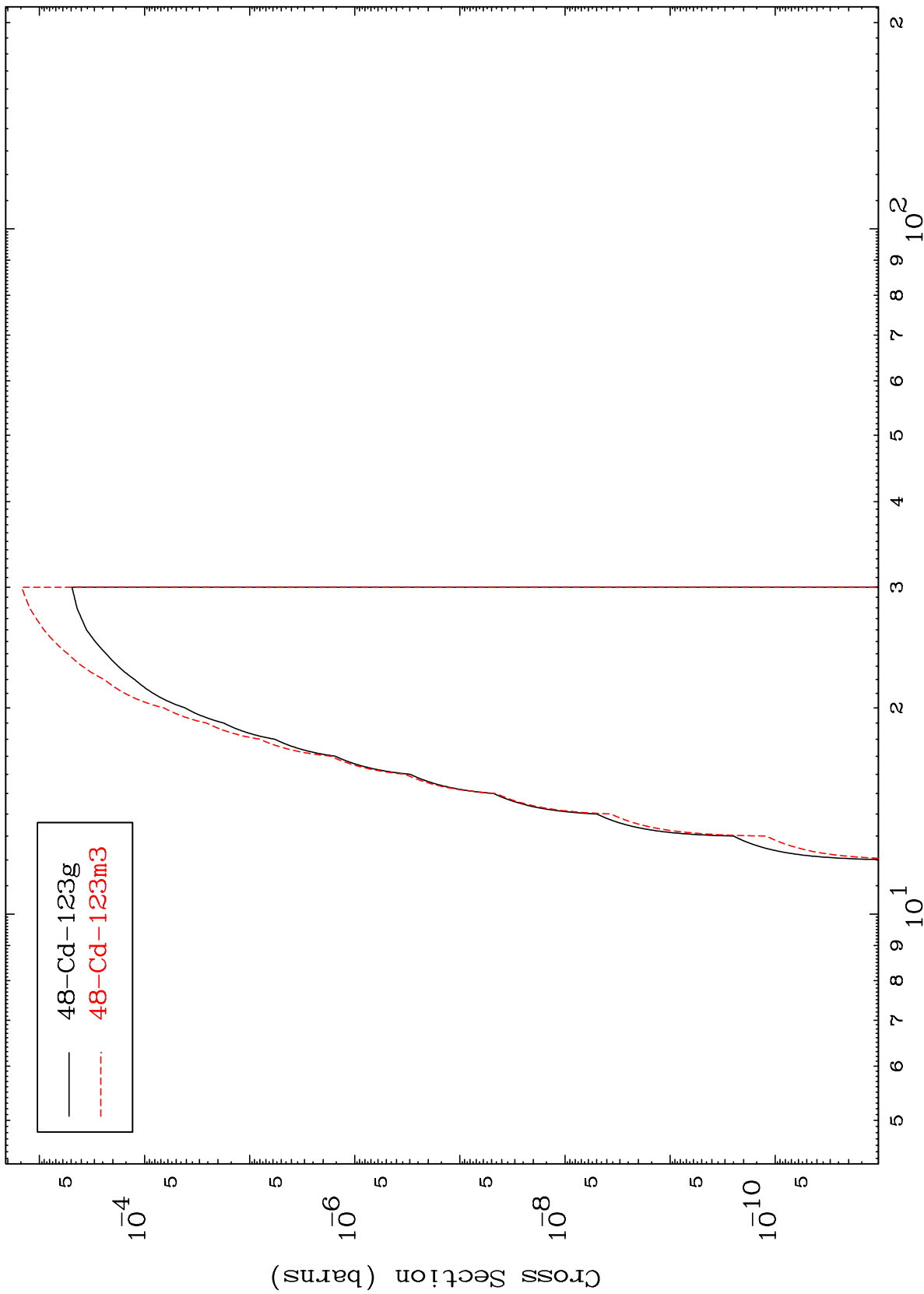
50-Sn-127g
50-Sn-127m1

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(d,2n) α

49-In-127

Radionuclide Production Cross Section



15

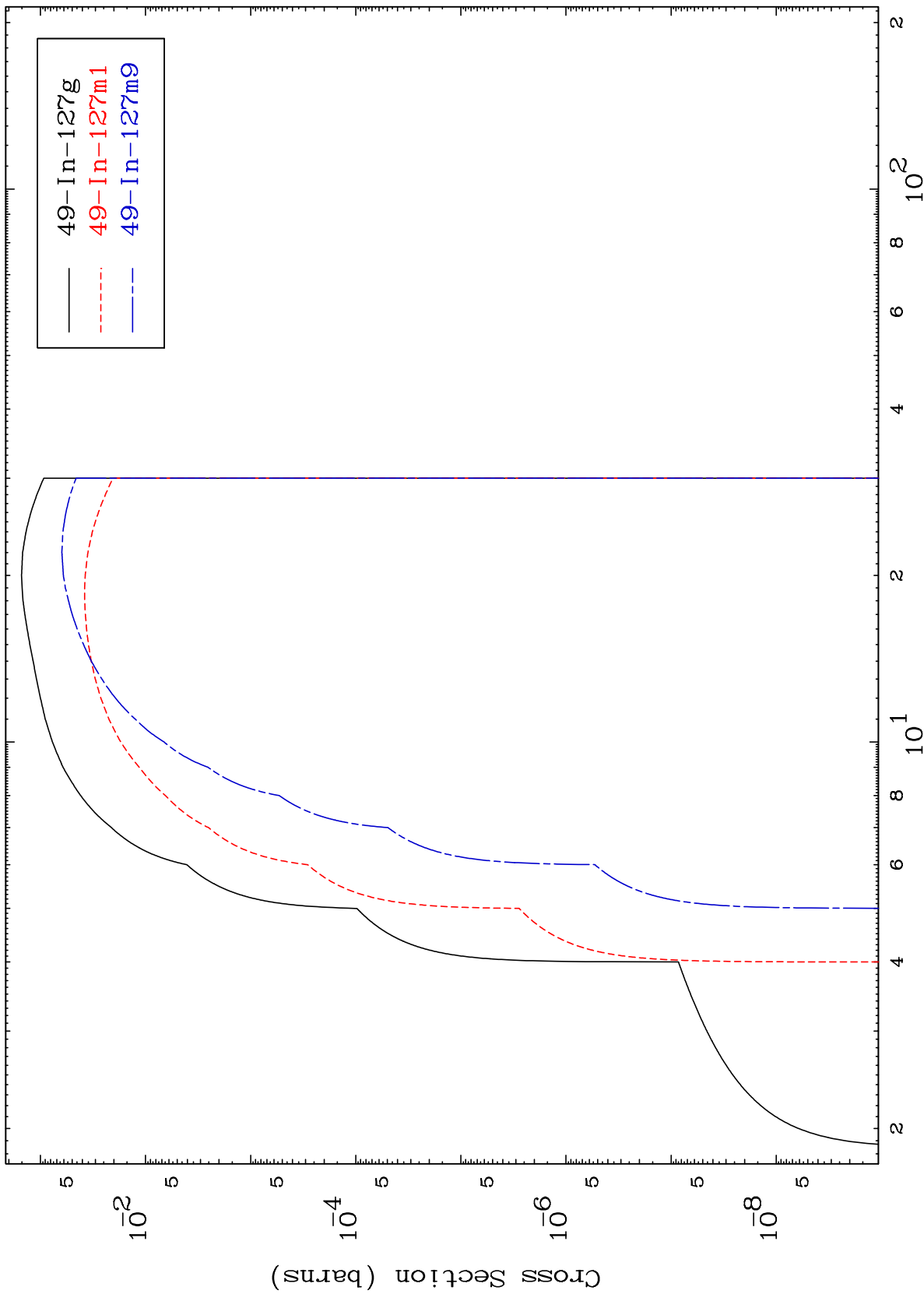
Incident Energy (MeV)

49-In-127

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49-In-127

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

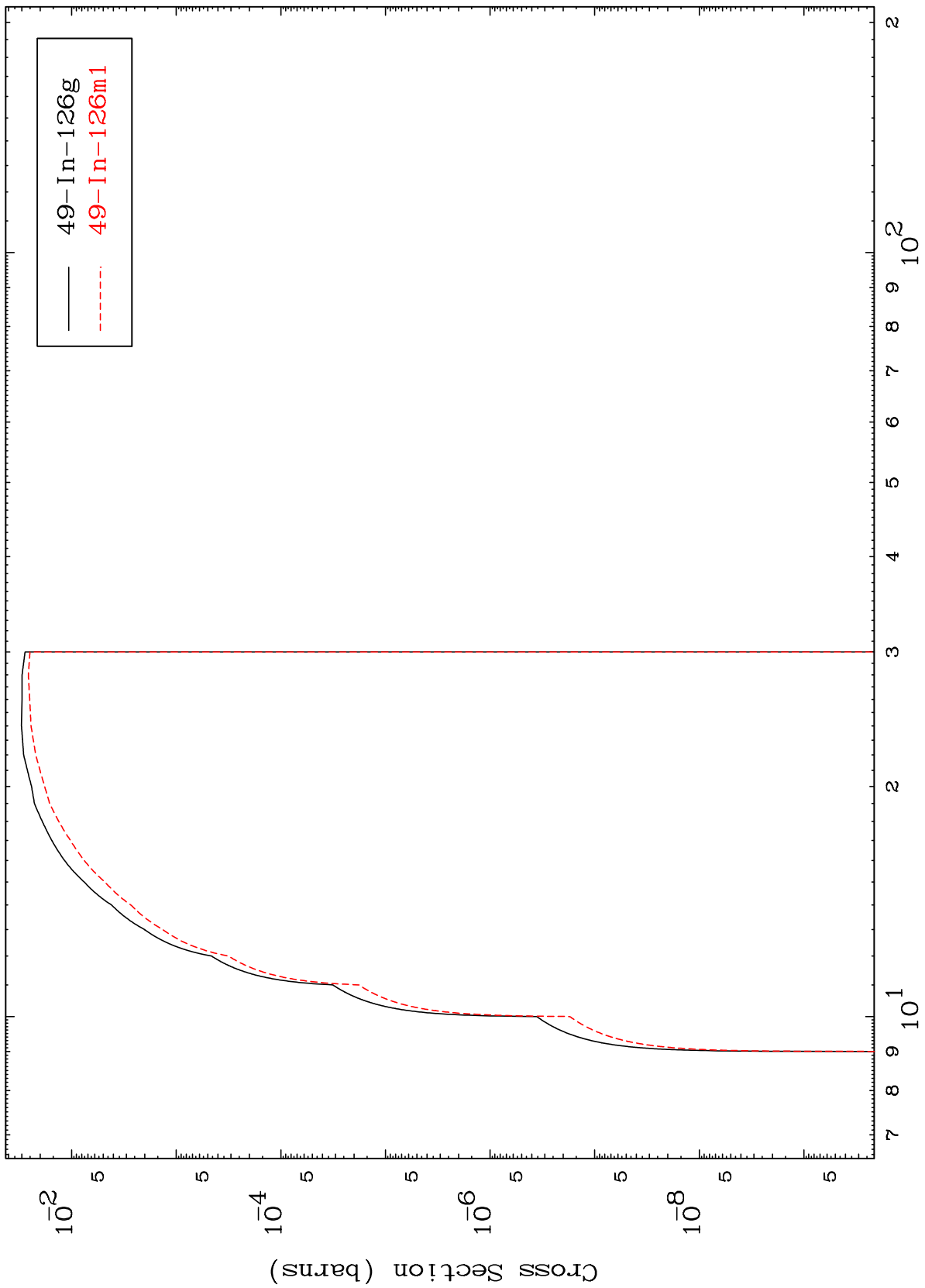
49-In-127

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(d,n') d

49-In-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

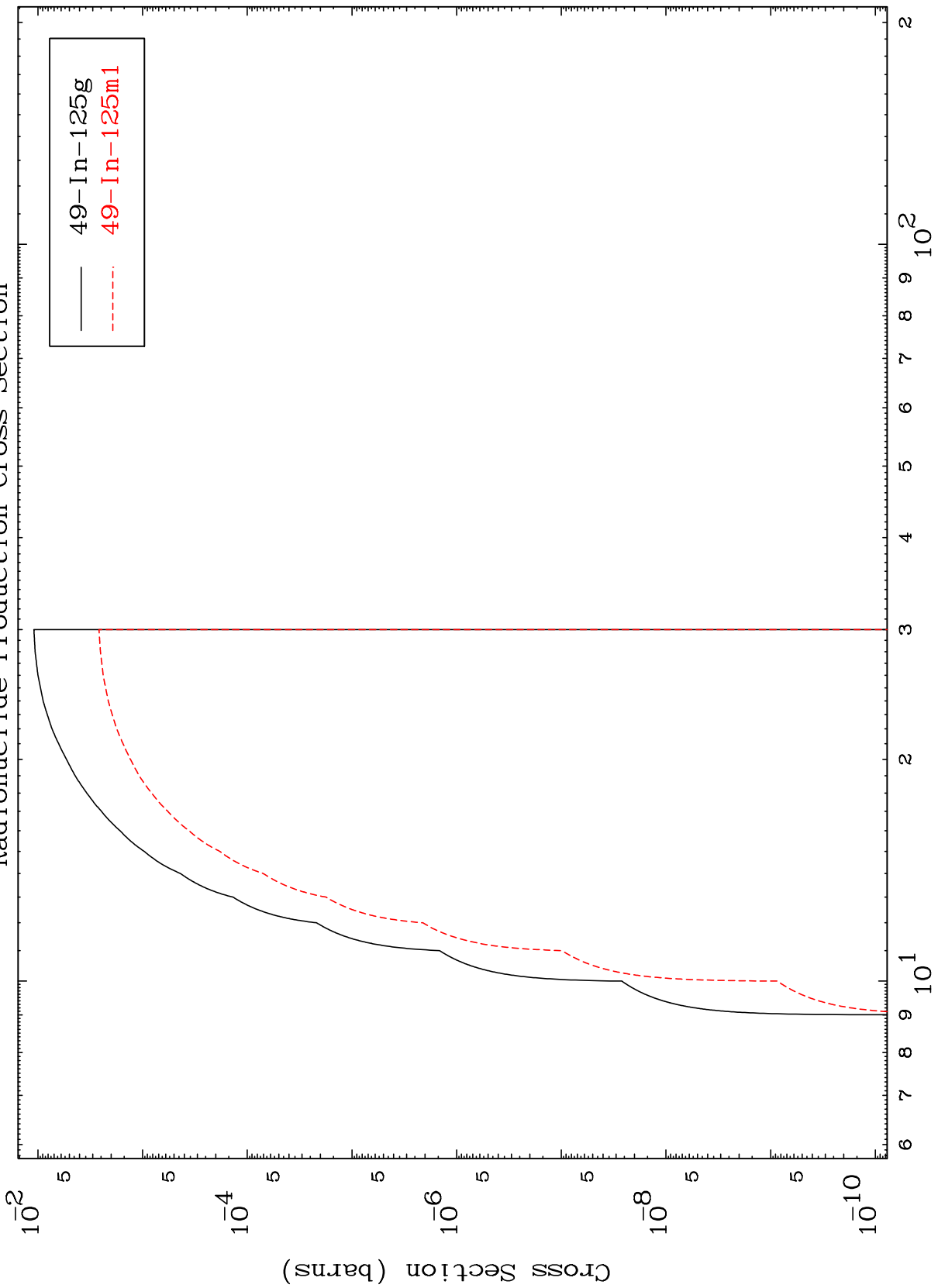
49-In-127

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(d,n') t

49-In-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

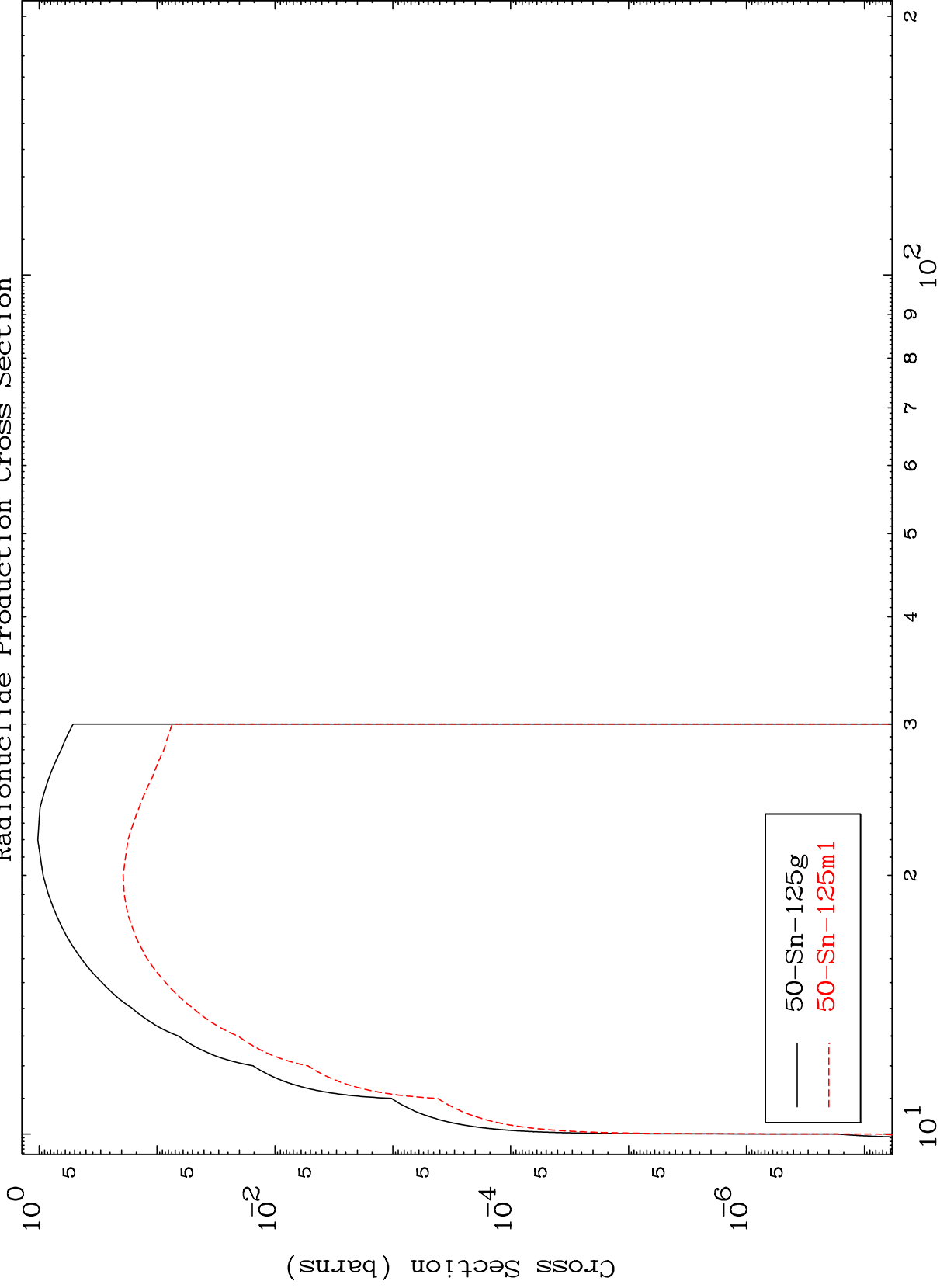
49-In-127

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(d,4n)

49-In-127

Radionuclide Production Cross Section

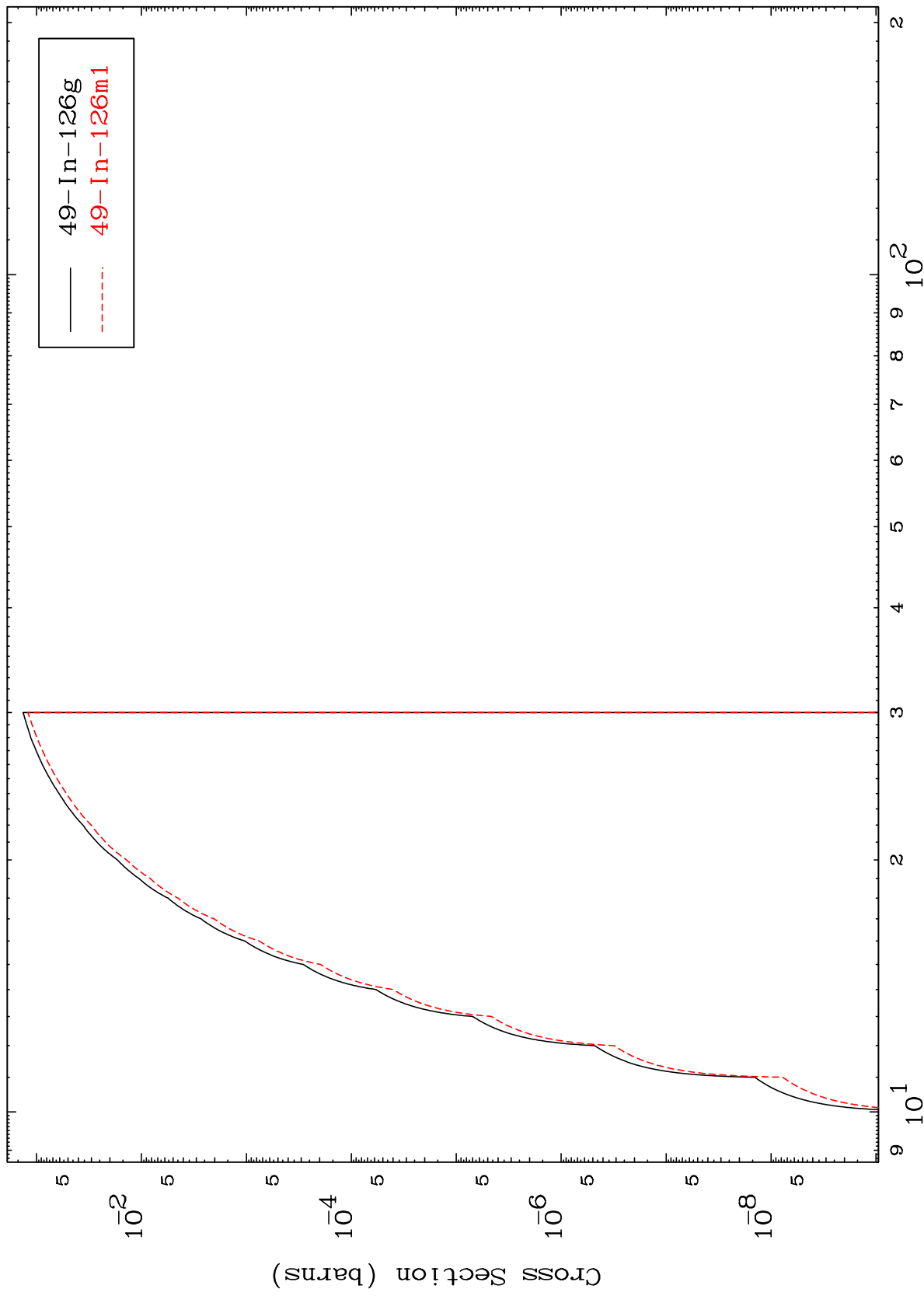


50-Sn-125g
50-Sn-125m1

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49-In-127

(d,2n) p
Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

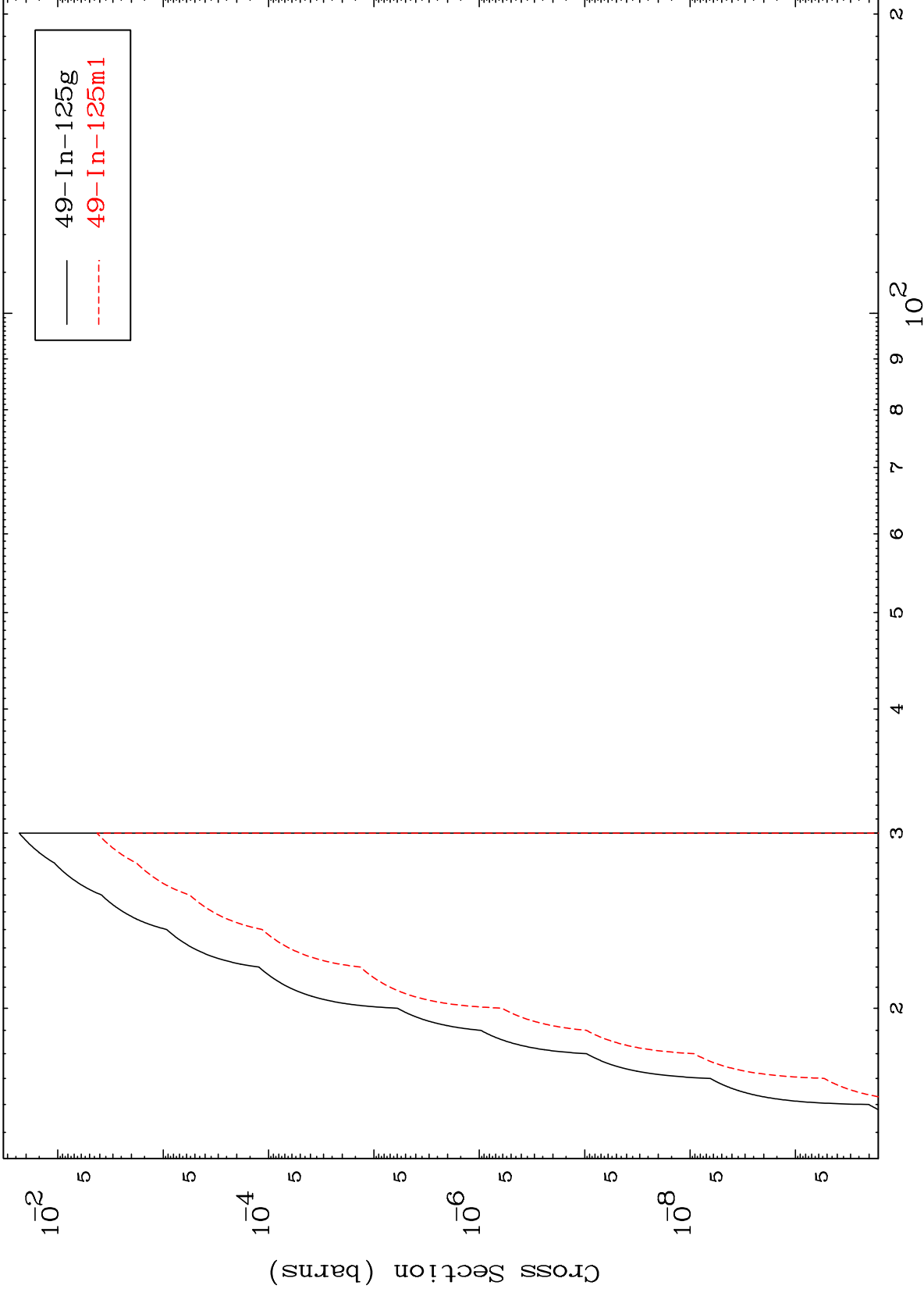
20

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(d,3n) p

49-In-127

Radionuclide Production Cross Section



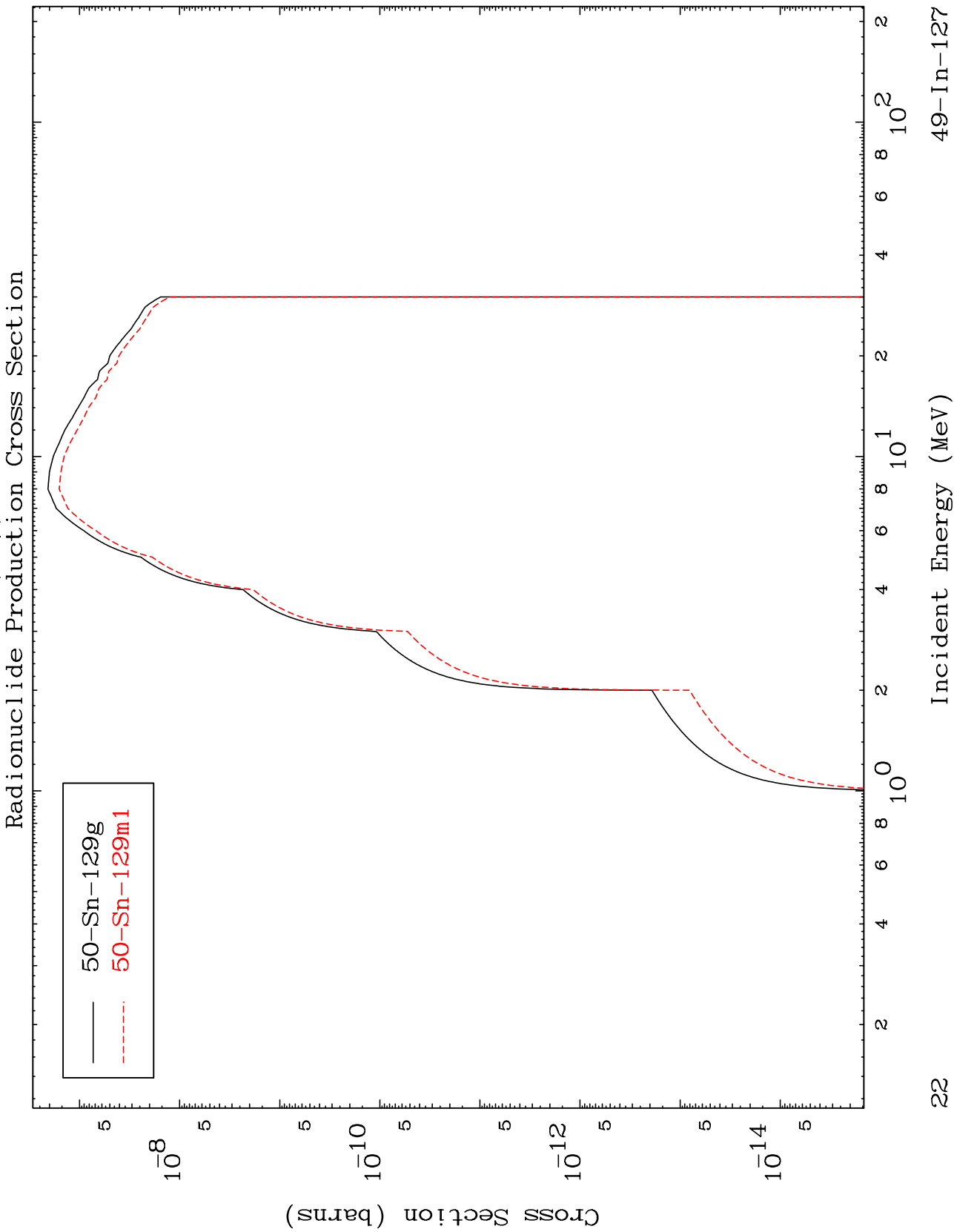
21

Incident Energy (MeV)

49-In-127

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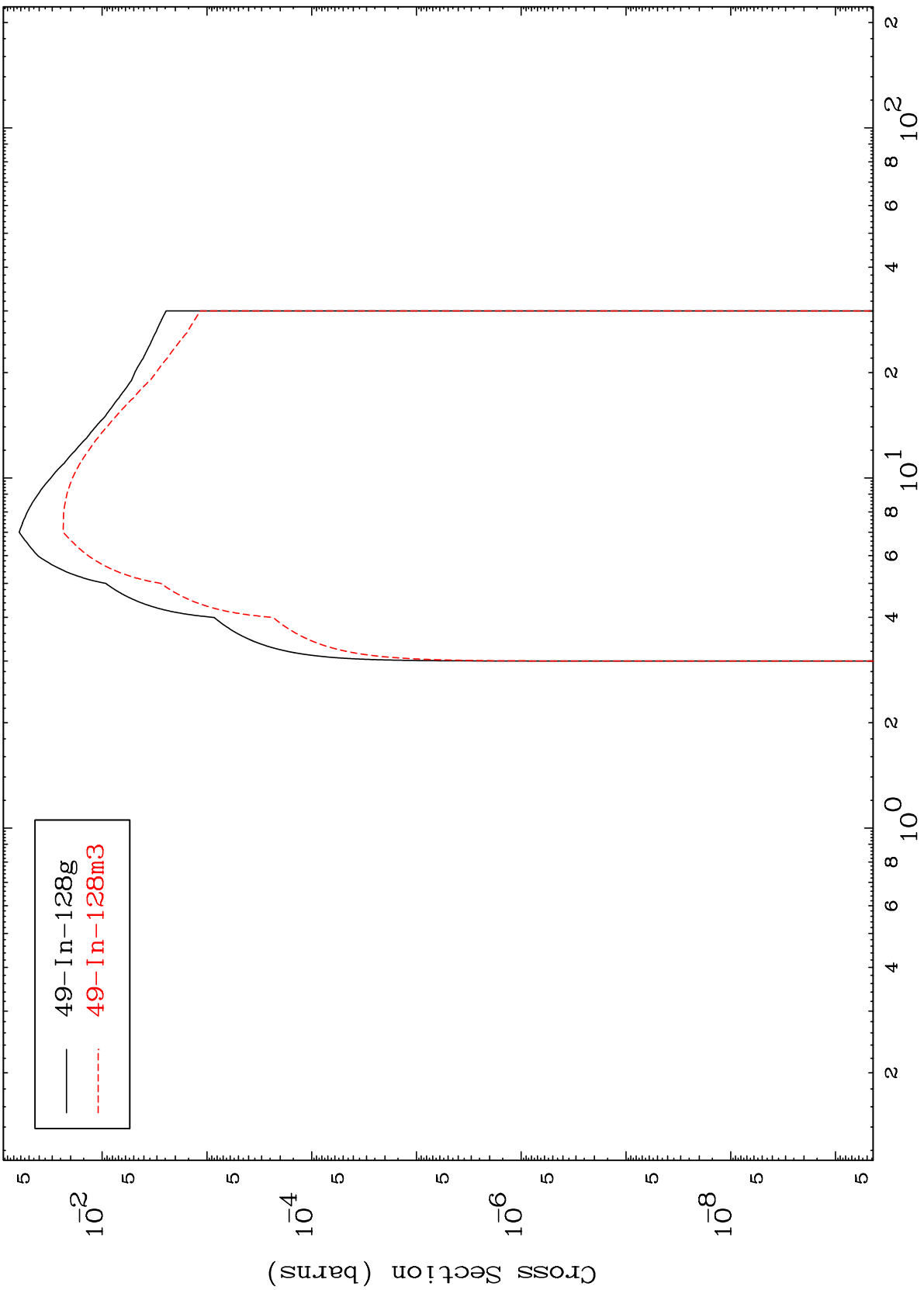
49-In-127



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49-In-127

(d,p)
Radionuclide Production Cross Section



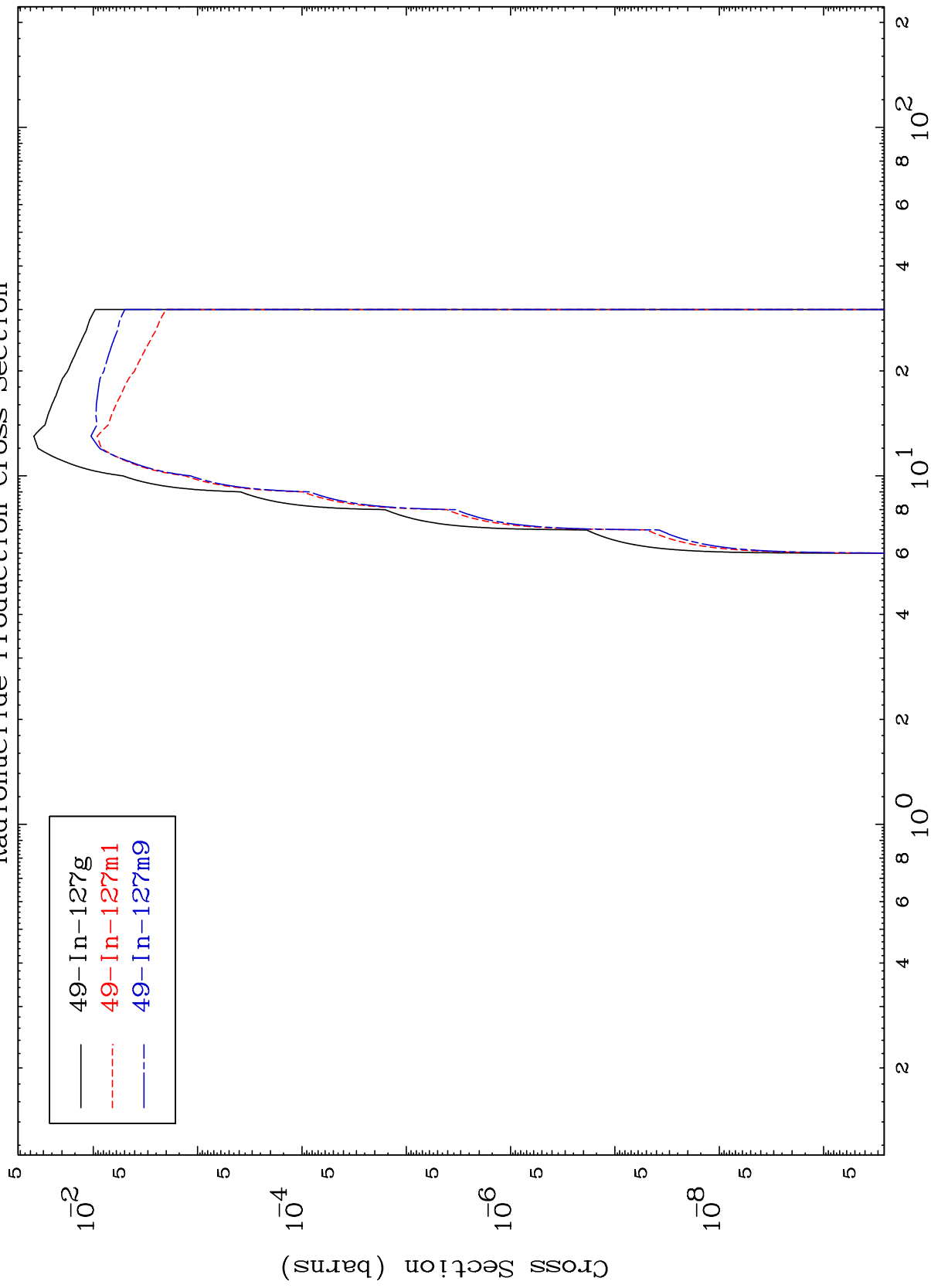
— 49-In-128g
- - - 49-In-128m3

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49-In-127

(d,d)

Radionuclide Production Cross Section



24

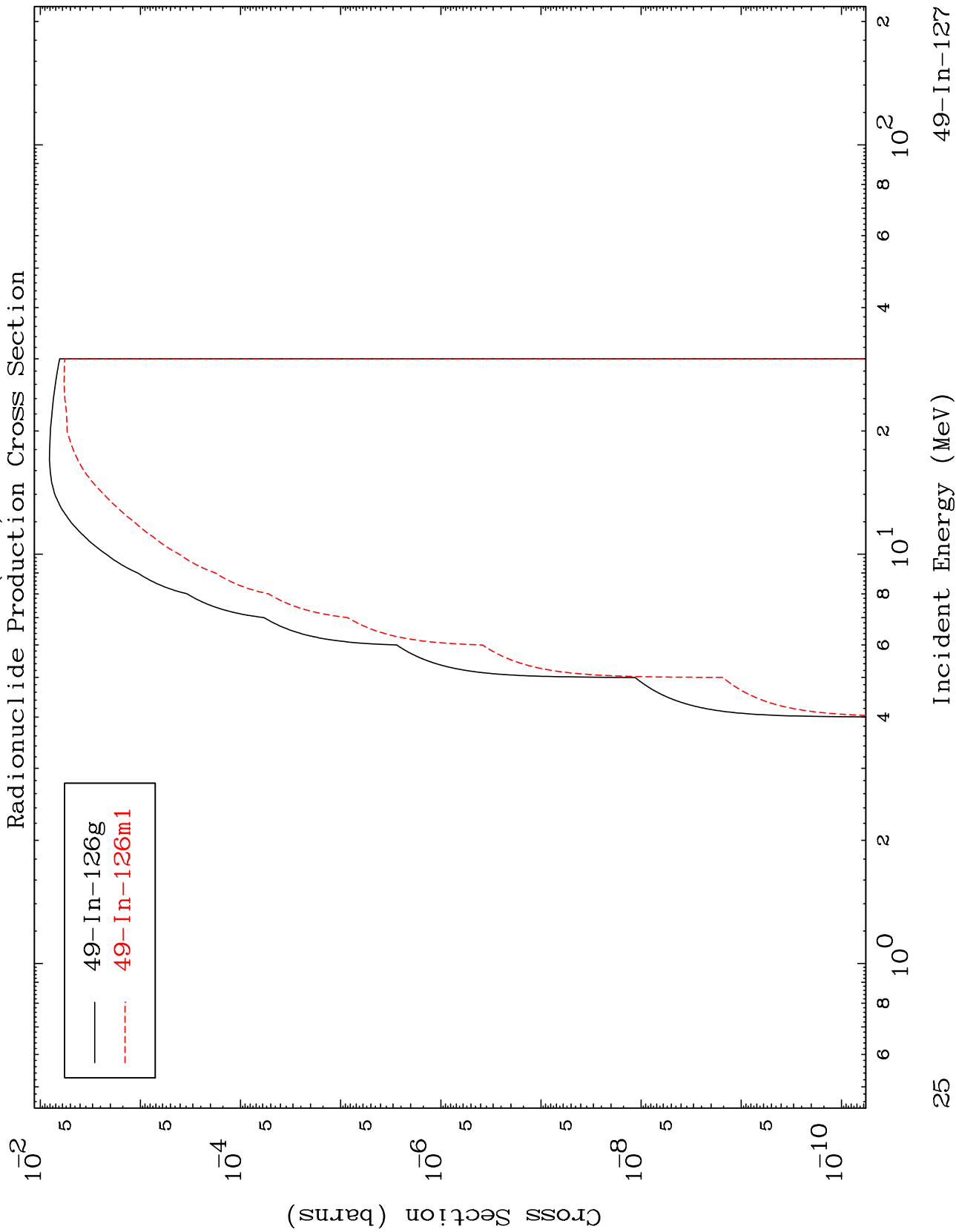
49-In-127

Incident Energy (MeV)

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(d, t)

49-In-127



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