

Program EVALPLOT
(Version 2018-1)

by

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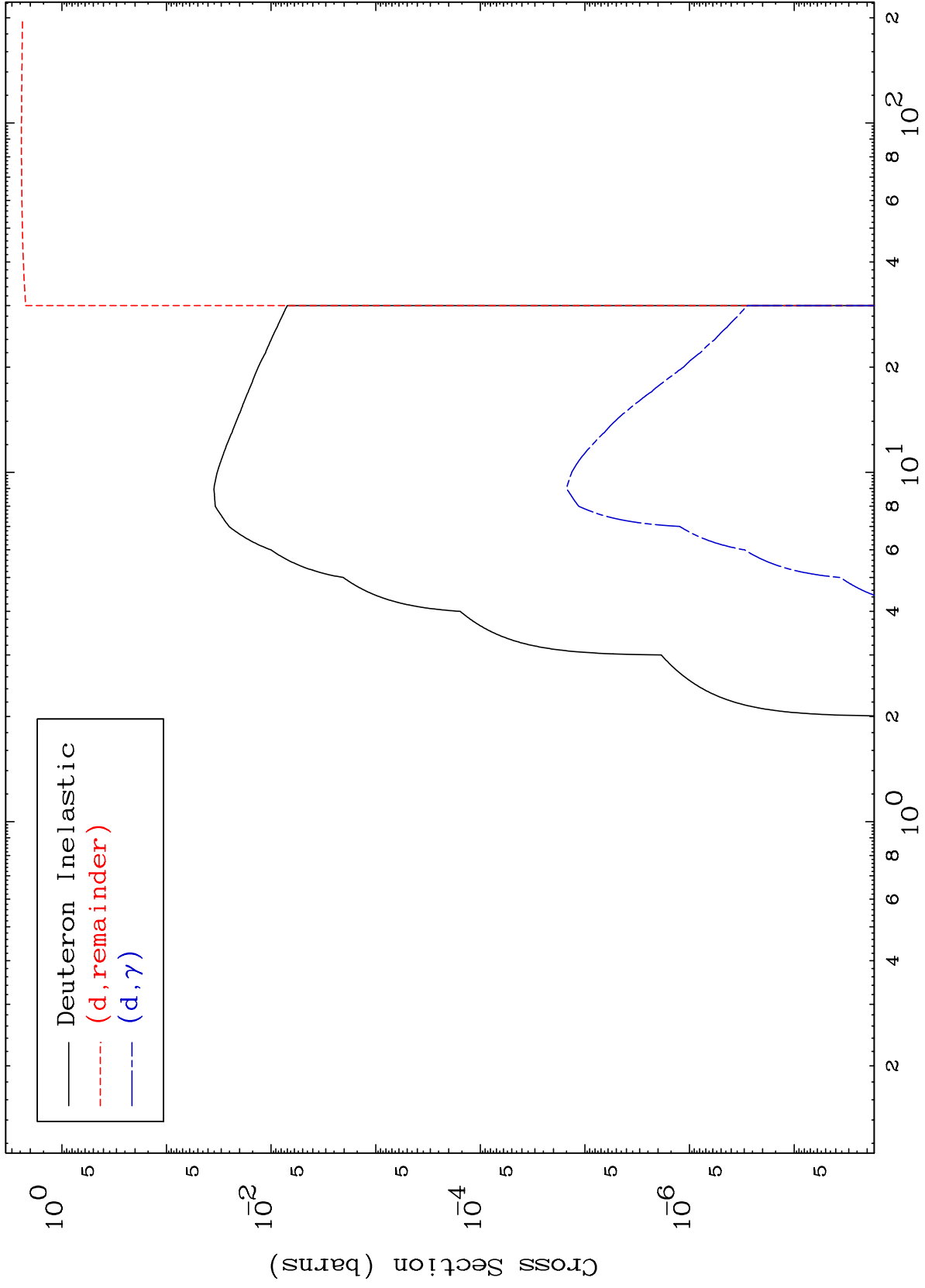
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

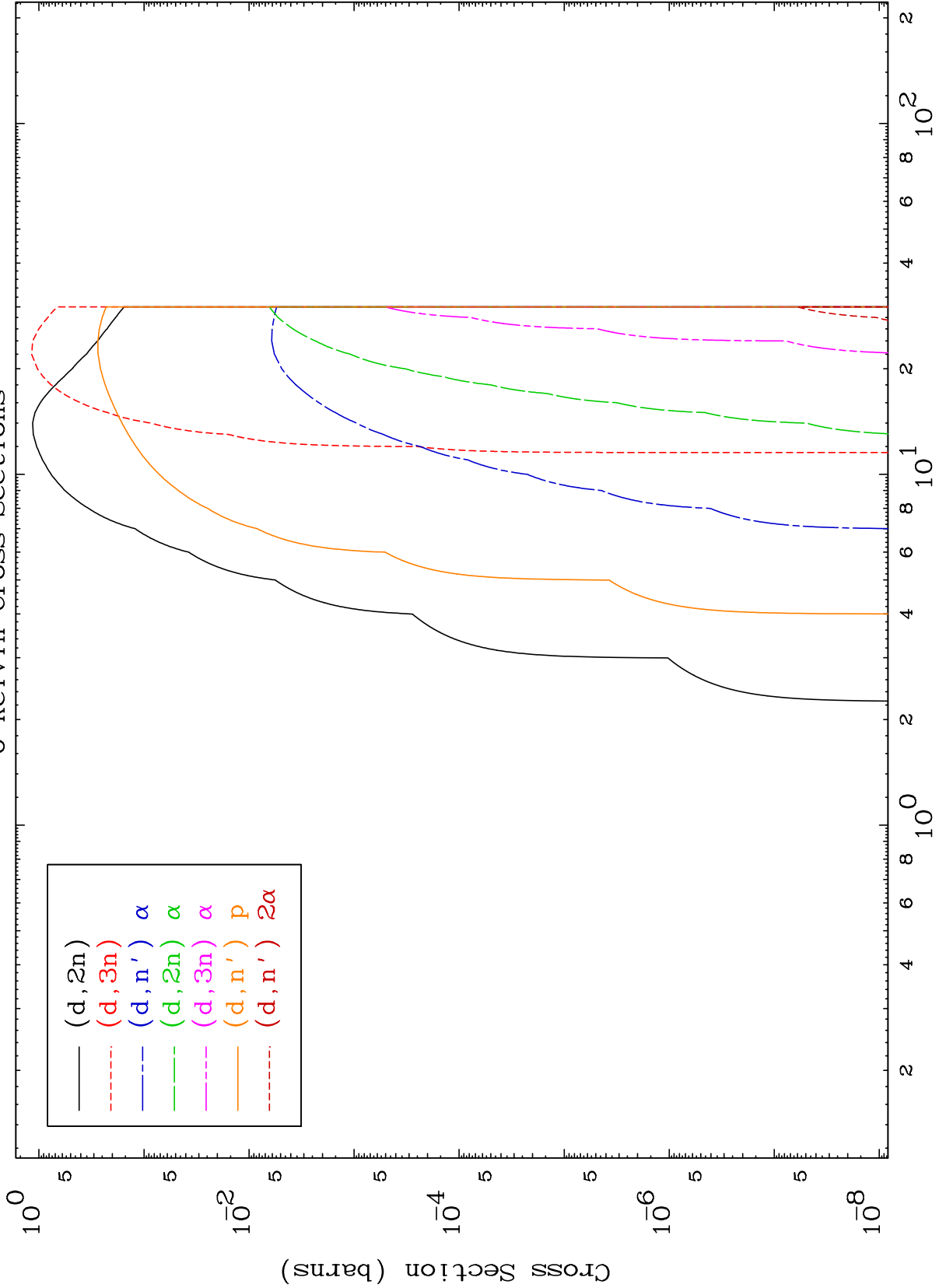
MAT 5247

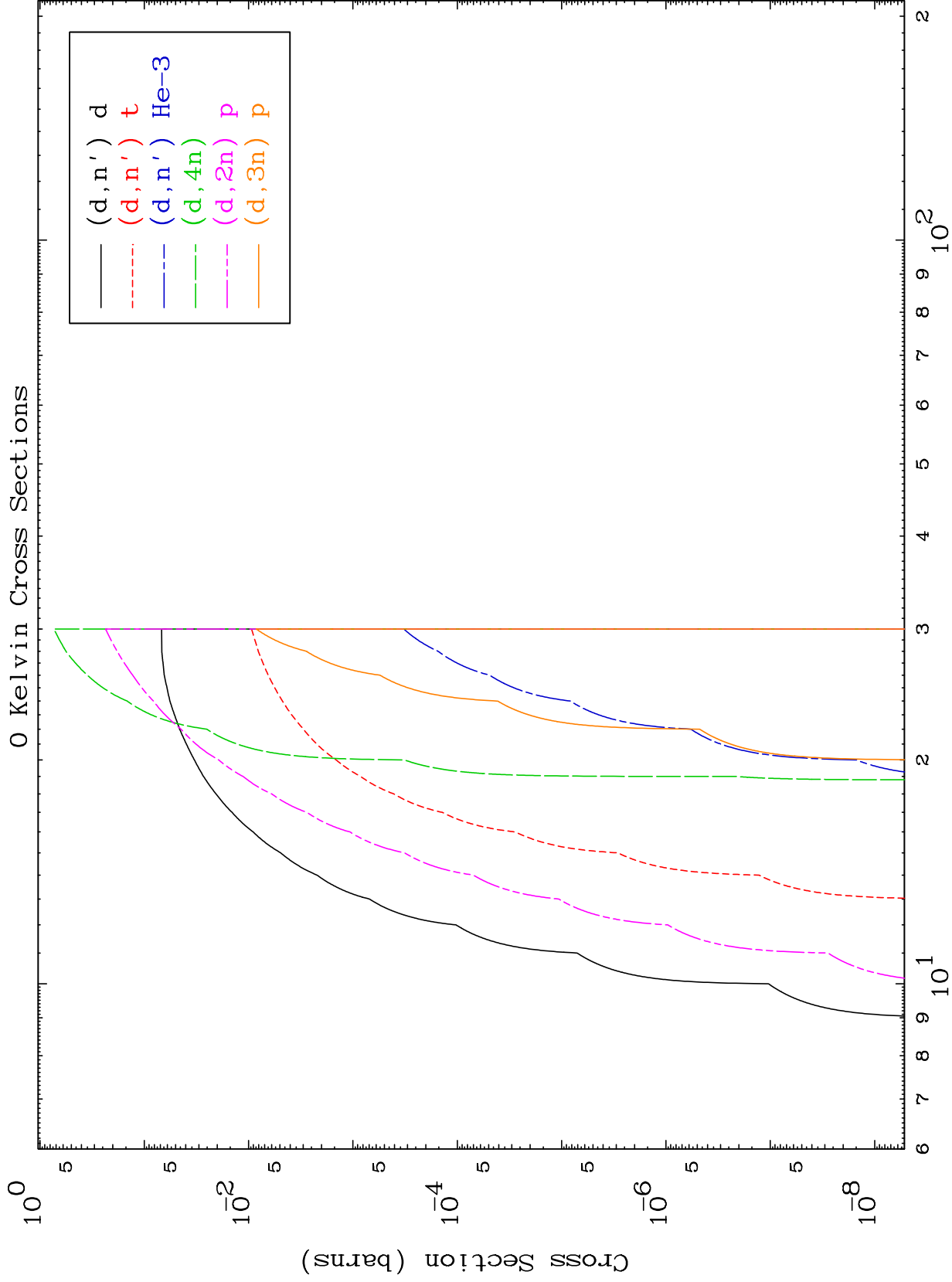
Deuteron Major
0 Kelvin Cross Sections

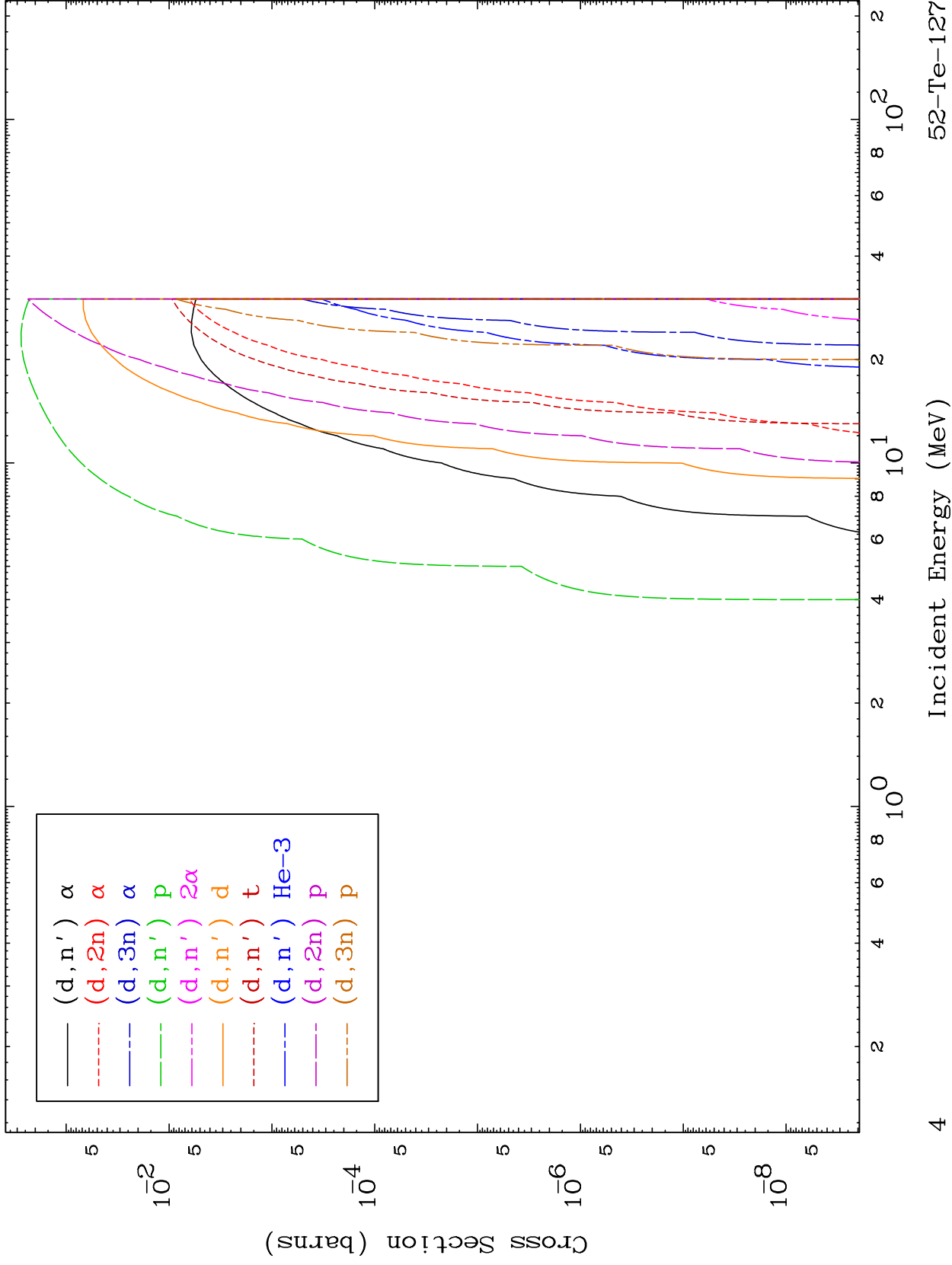
52-Te-127

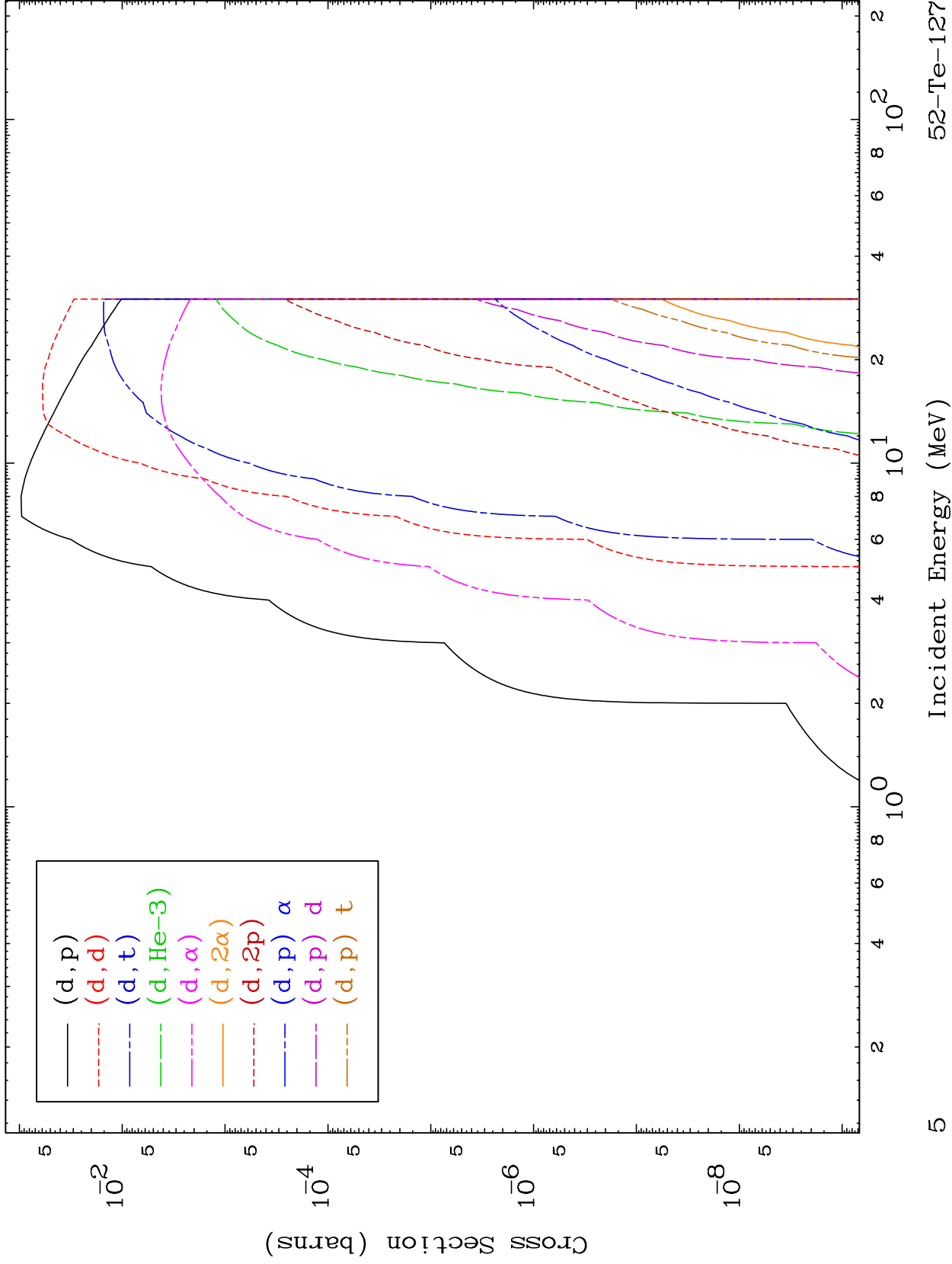


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)





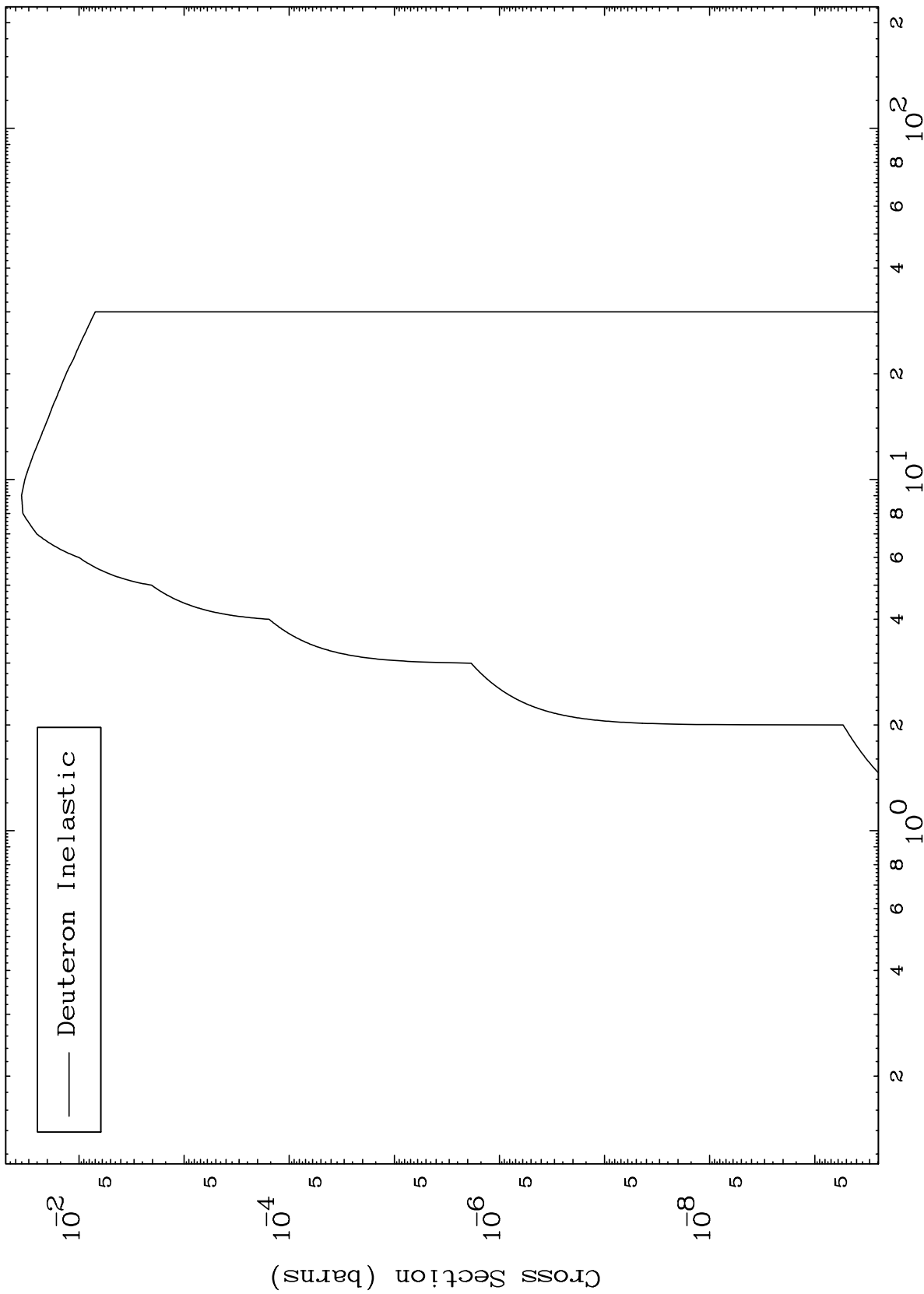




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52-Te-127

(d,n') Level
0 Kelvin Cross Sections



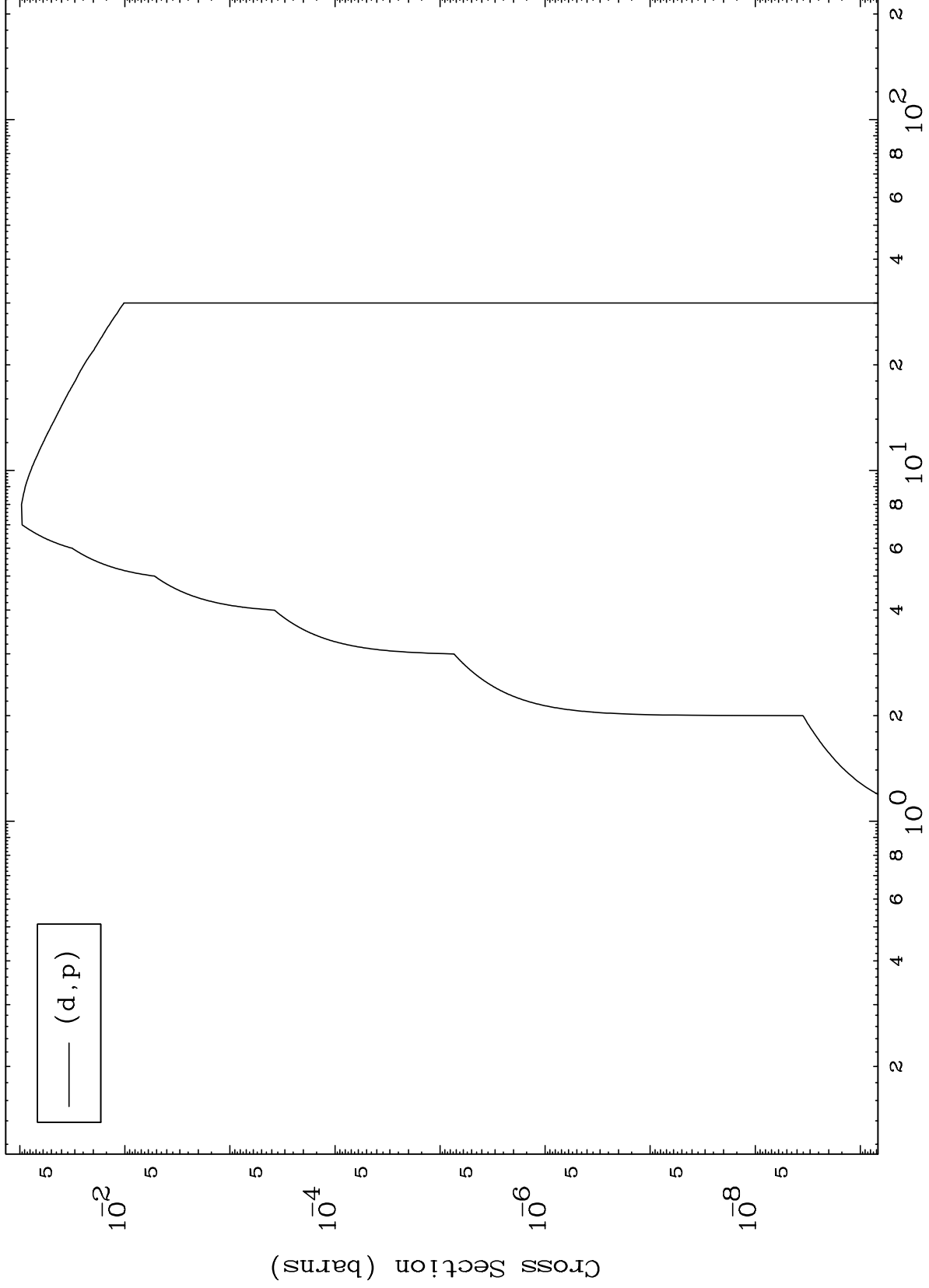
52-Te-127

Incident Energy (MeV)

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(d,p) Levels
0 Kelvin Cross Sections

52-Te-127

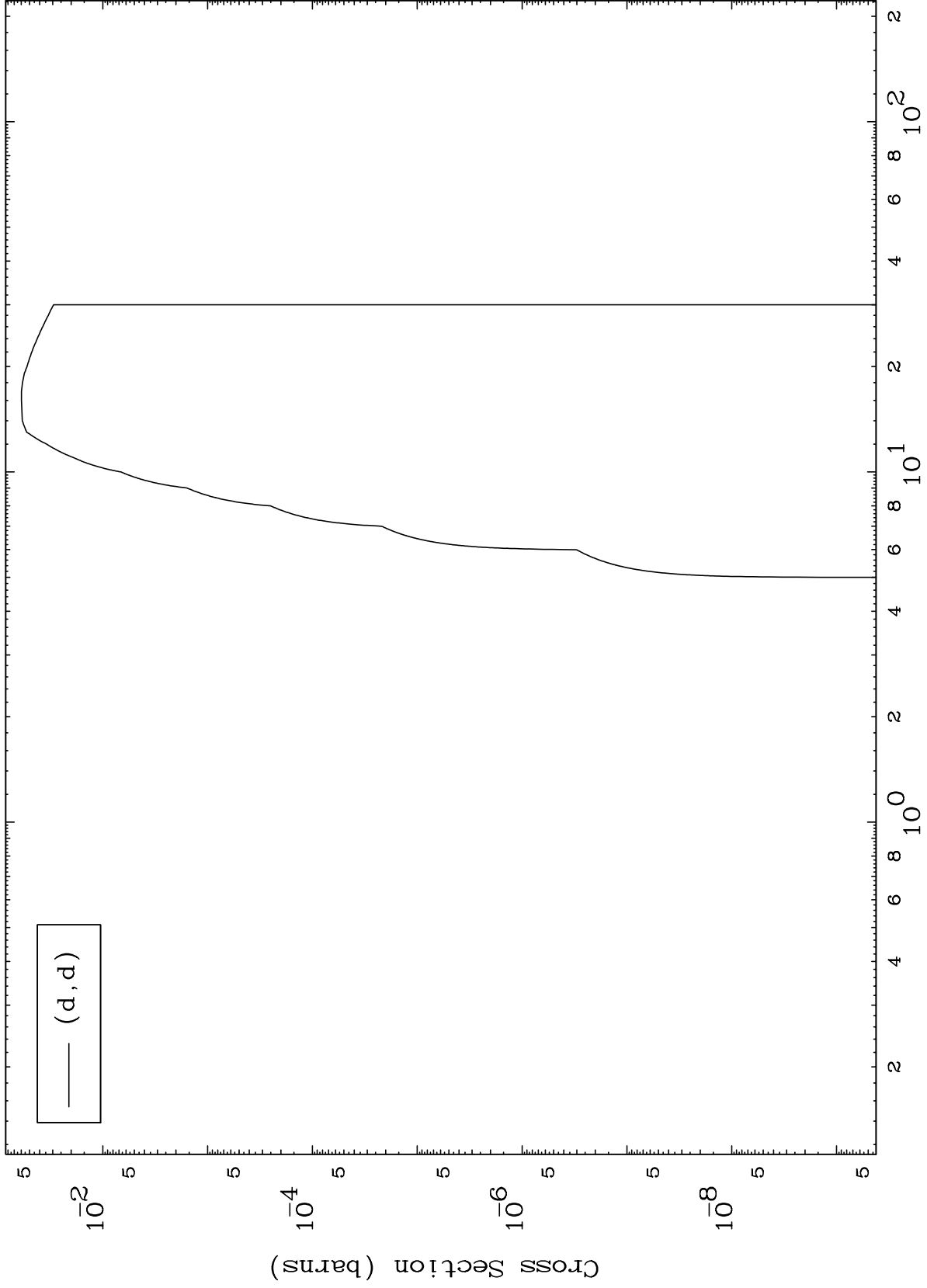


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(d,d) Levels

52-Te-127

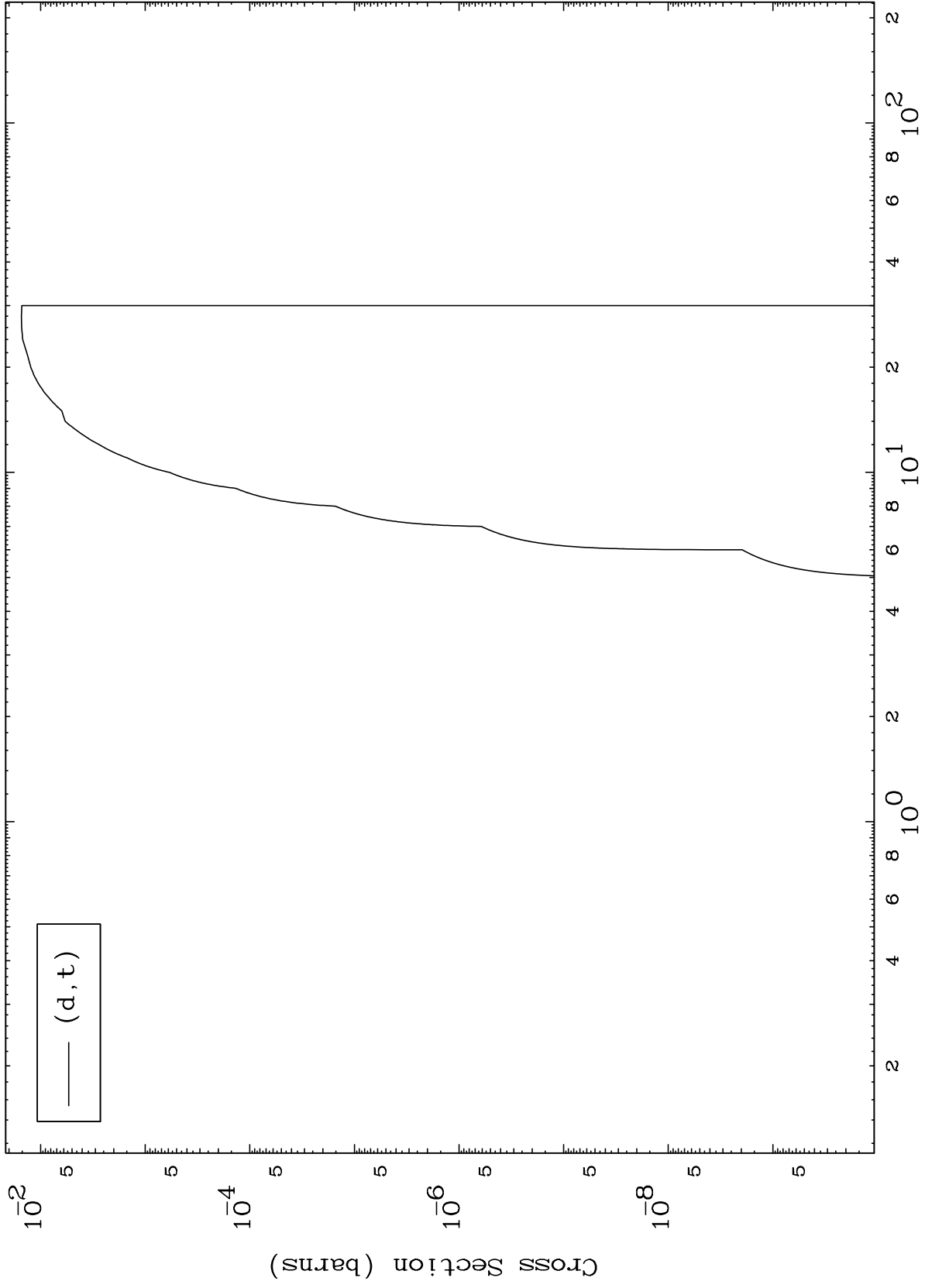
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

52-Te-127



(d,t)

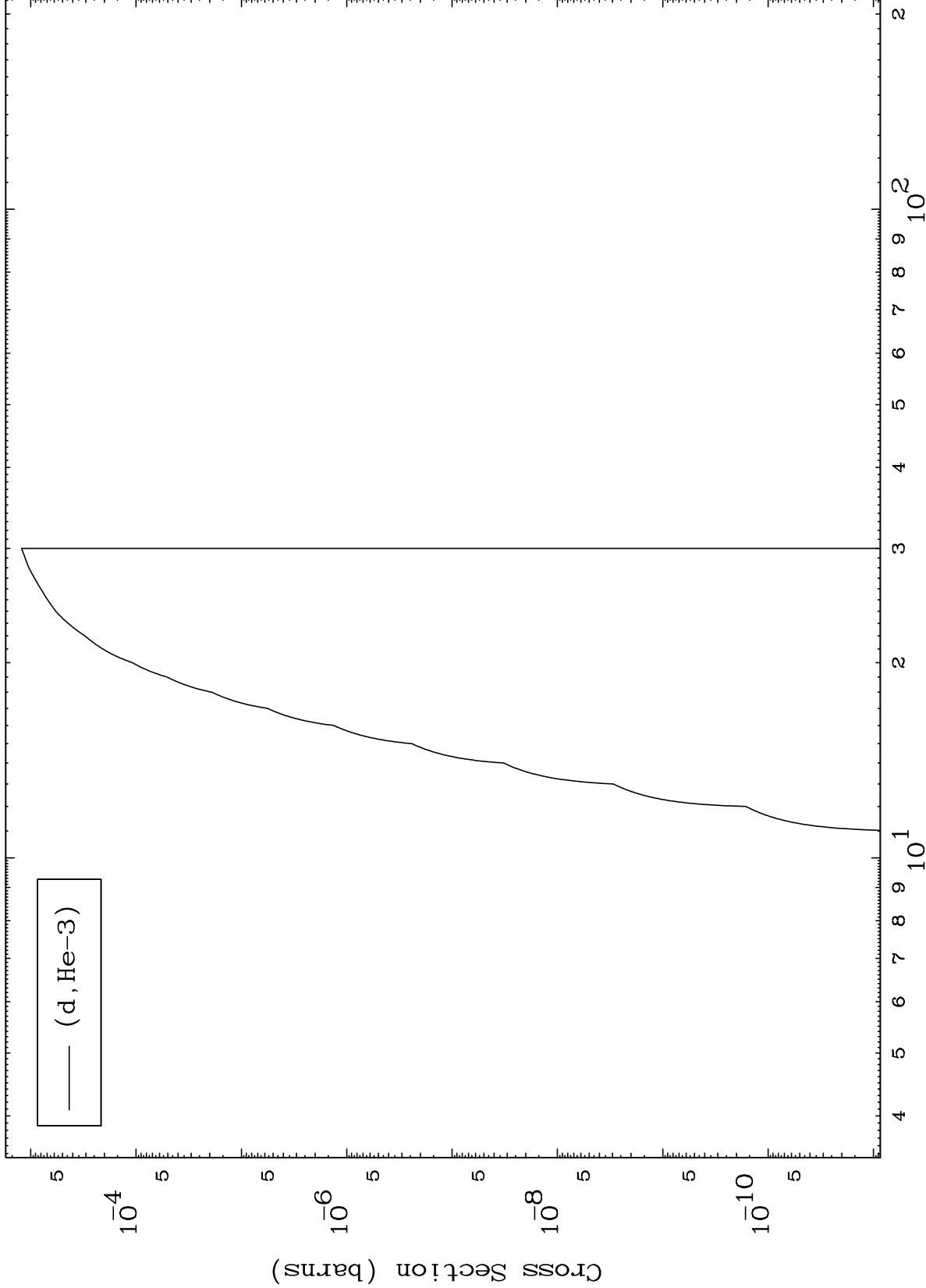
Incident Energy (MeV)

52-Te-127

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(d,He3) Levels
0 Kelvin Cross Sections

52-Te-127



10

Incident Energy (MeV)

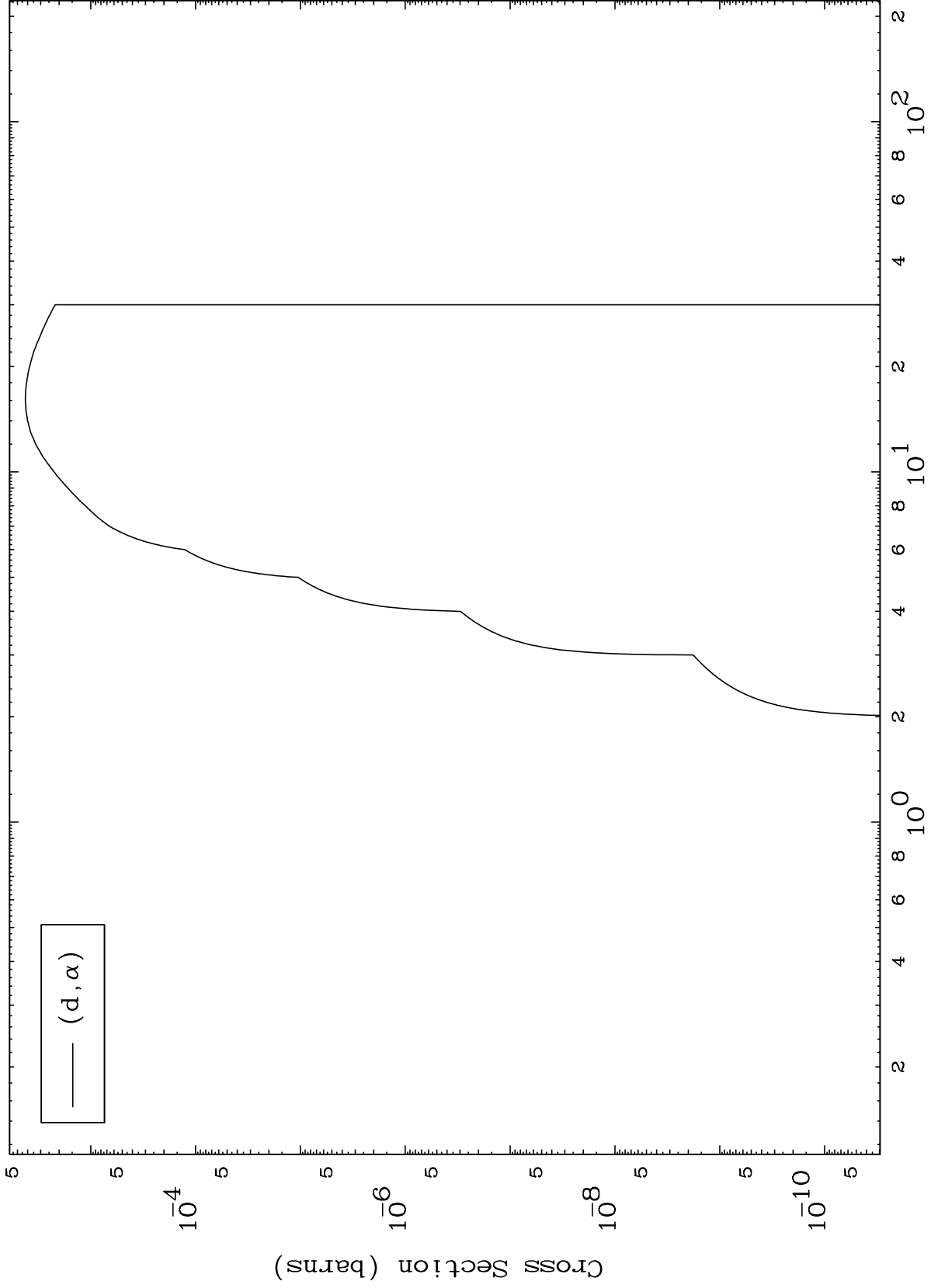
52-Te-127

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(d, α) Levels

52-Te-127

0 Kelvin Cross Sections

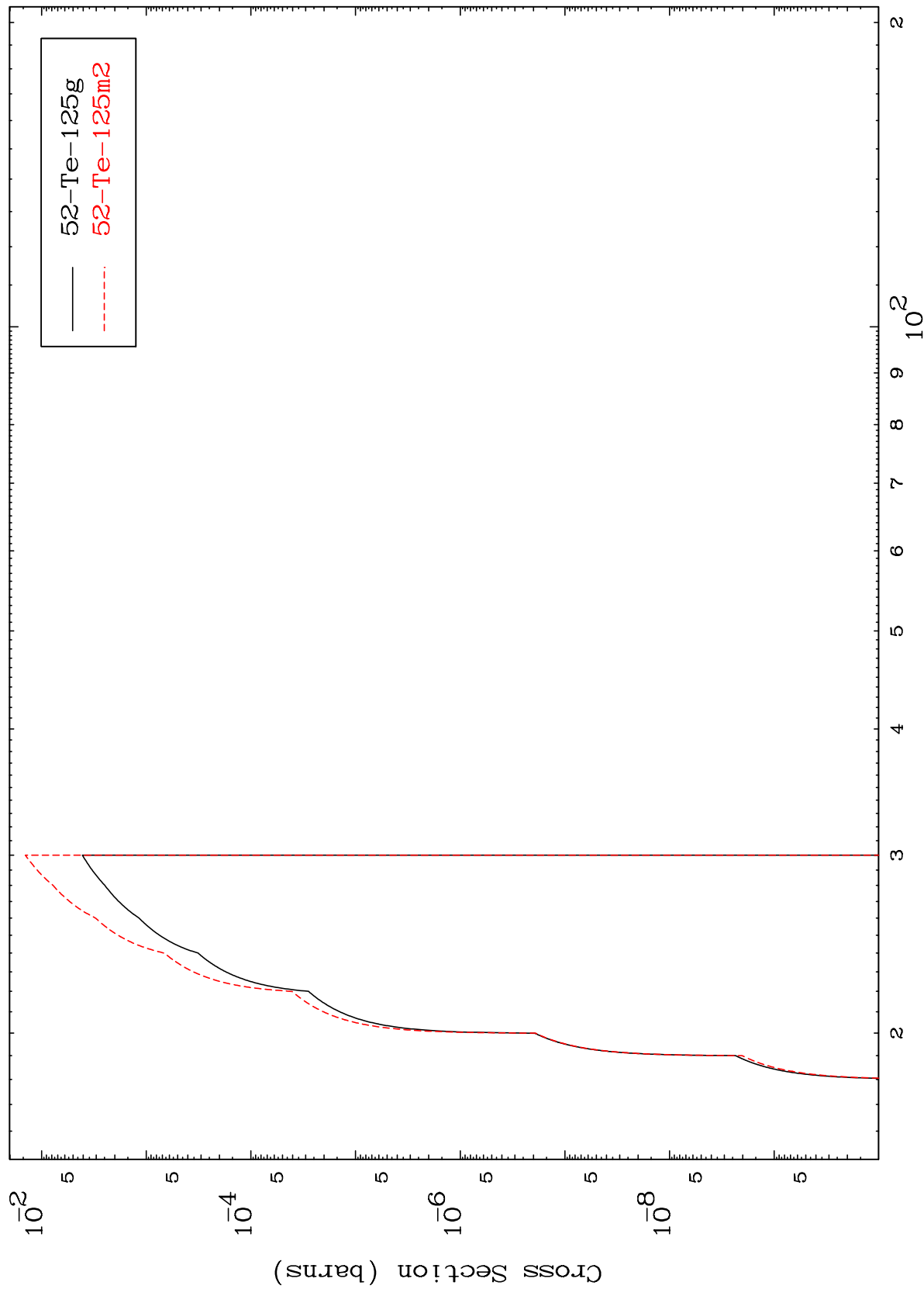


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(d,2n) d

52-Te-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

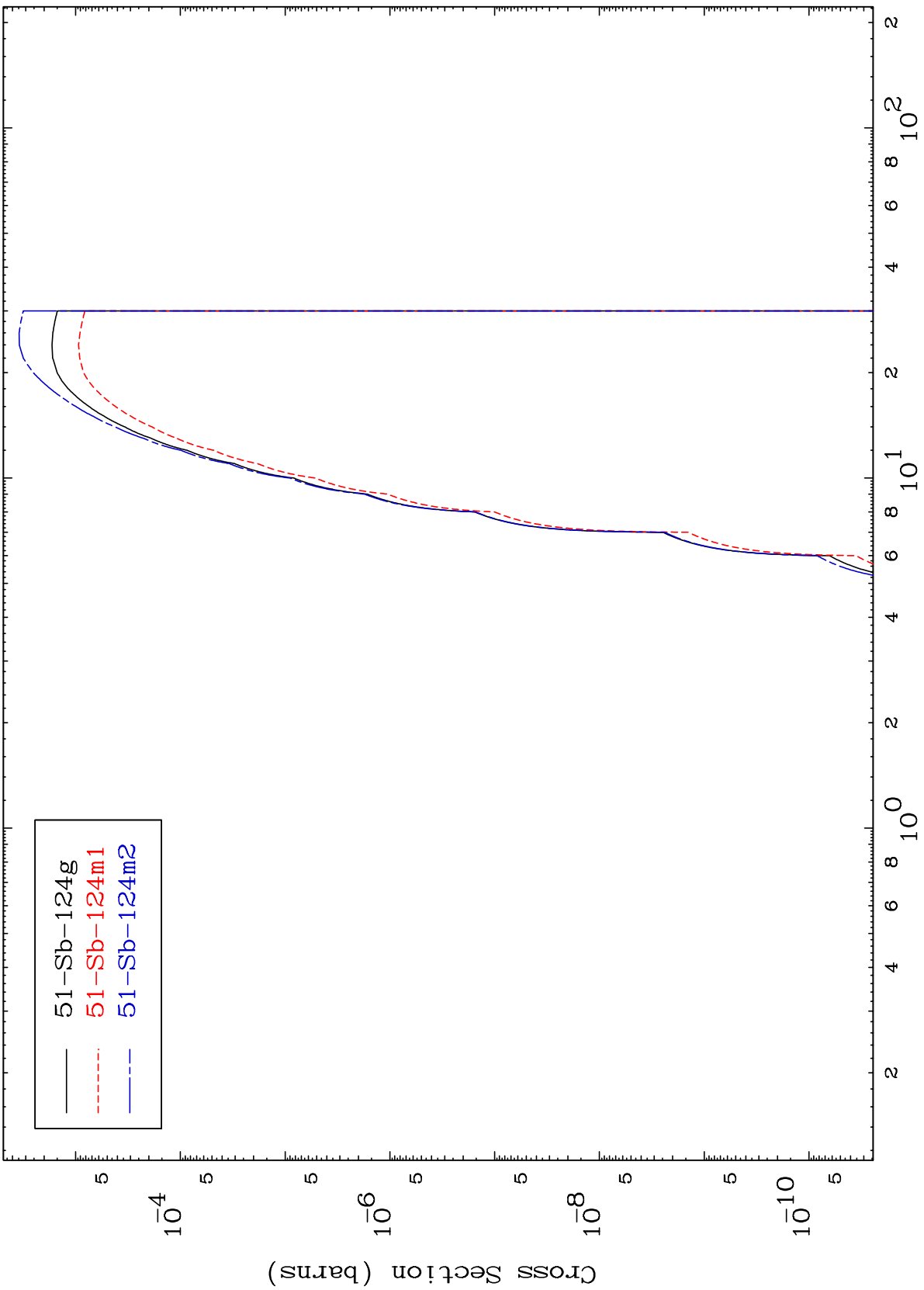
52-Te-127

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(d,n') α

52-Te-127

Radionuclide Production Cross Section

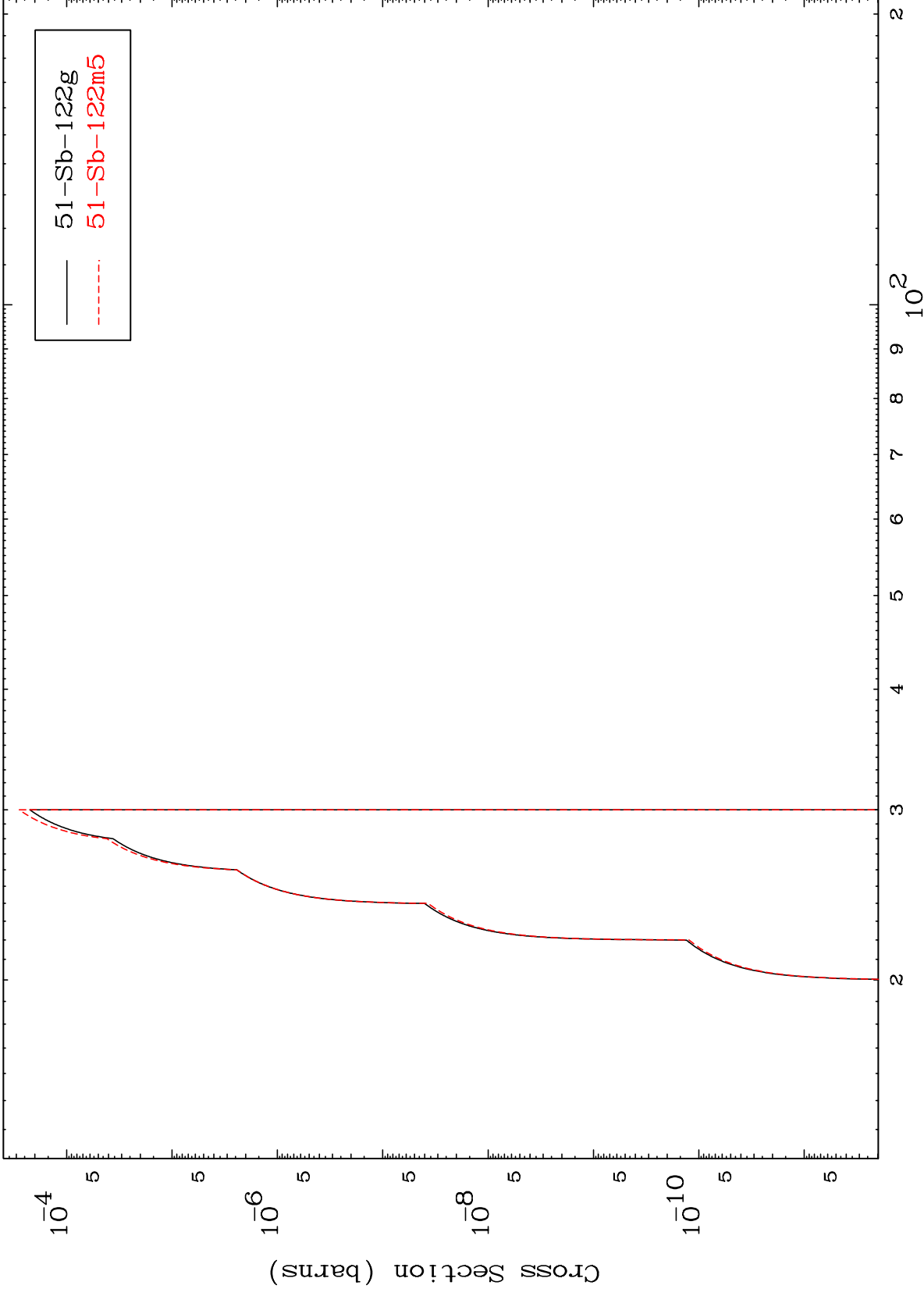


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(d,3n) α

52-Te-127

Radionuclide Production Cross Section



14

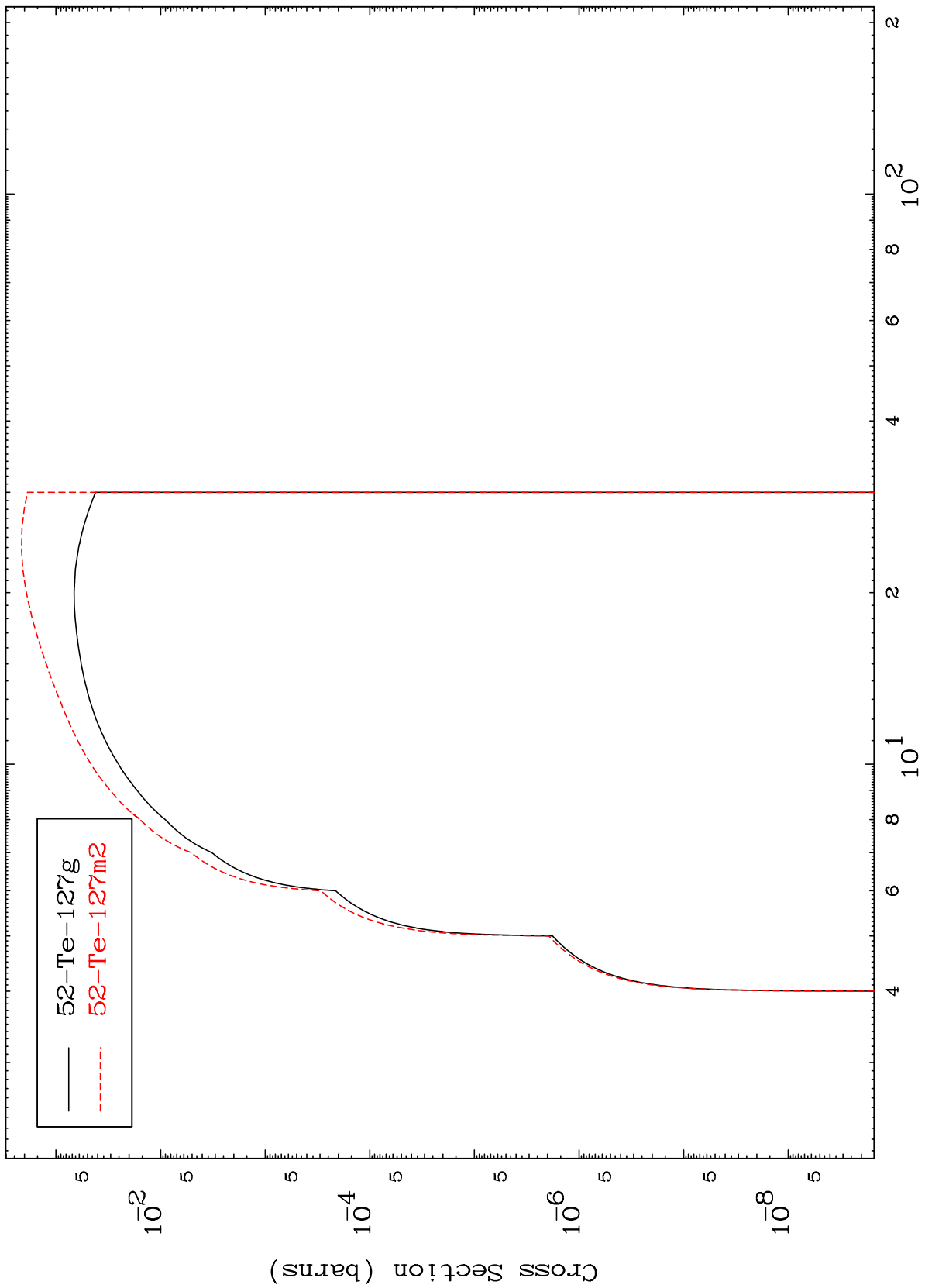
Incident Energy (MeV)

52-Te-127

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52-Te-127

(d,n') p
Radionuclide Production Cross Section



15

52-Te-127

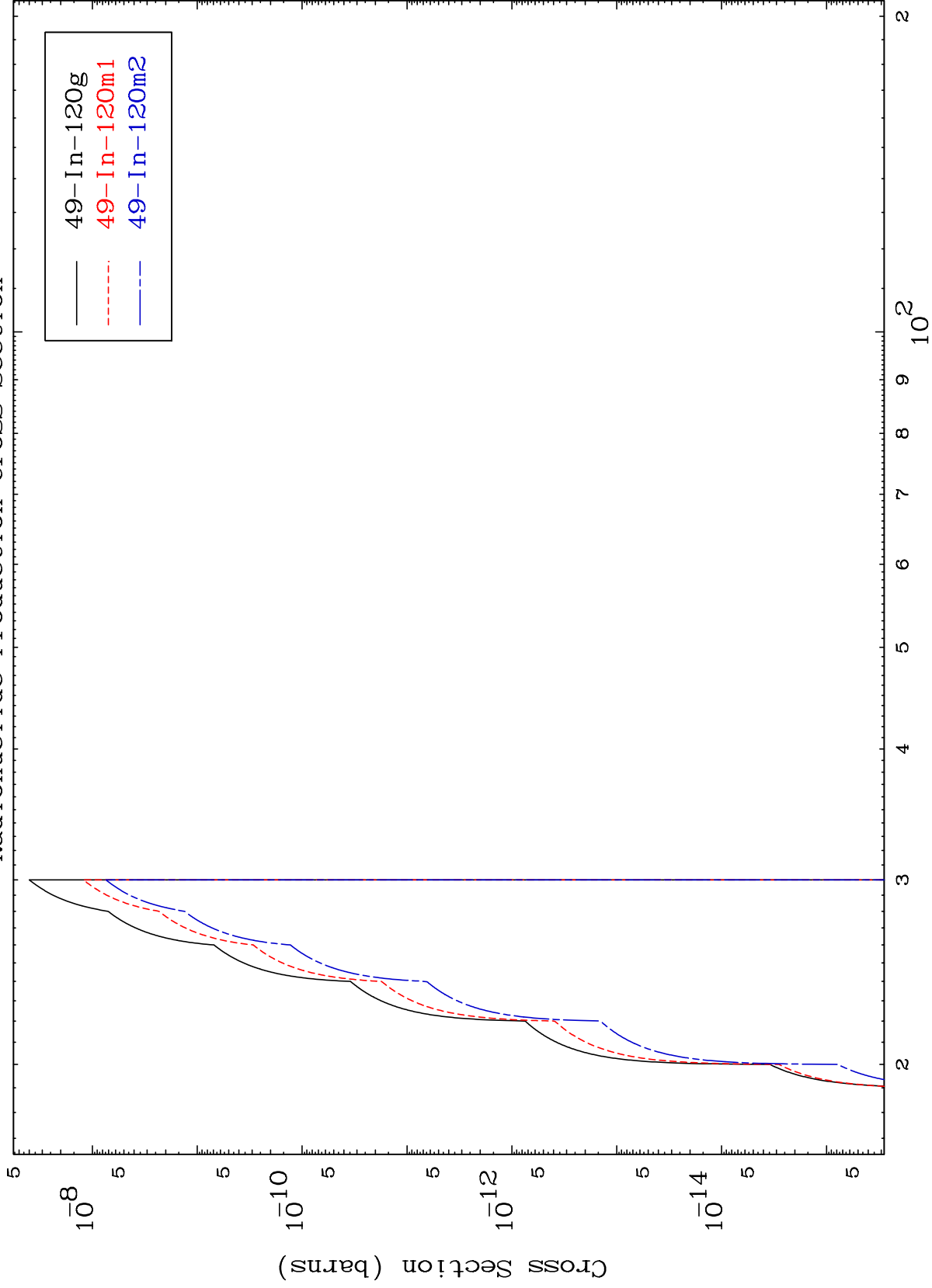
Incident Energy (MeV)

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(d,n') 2 α

52-Te-127

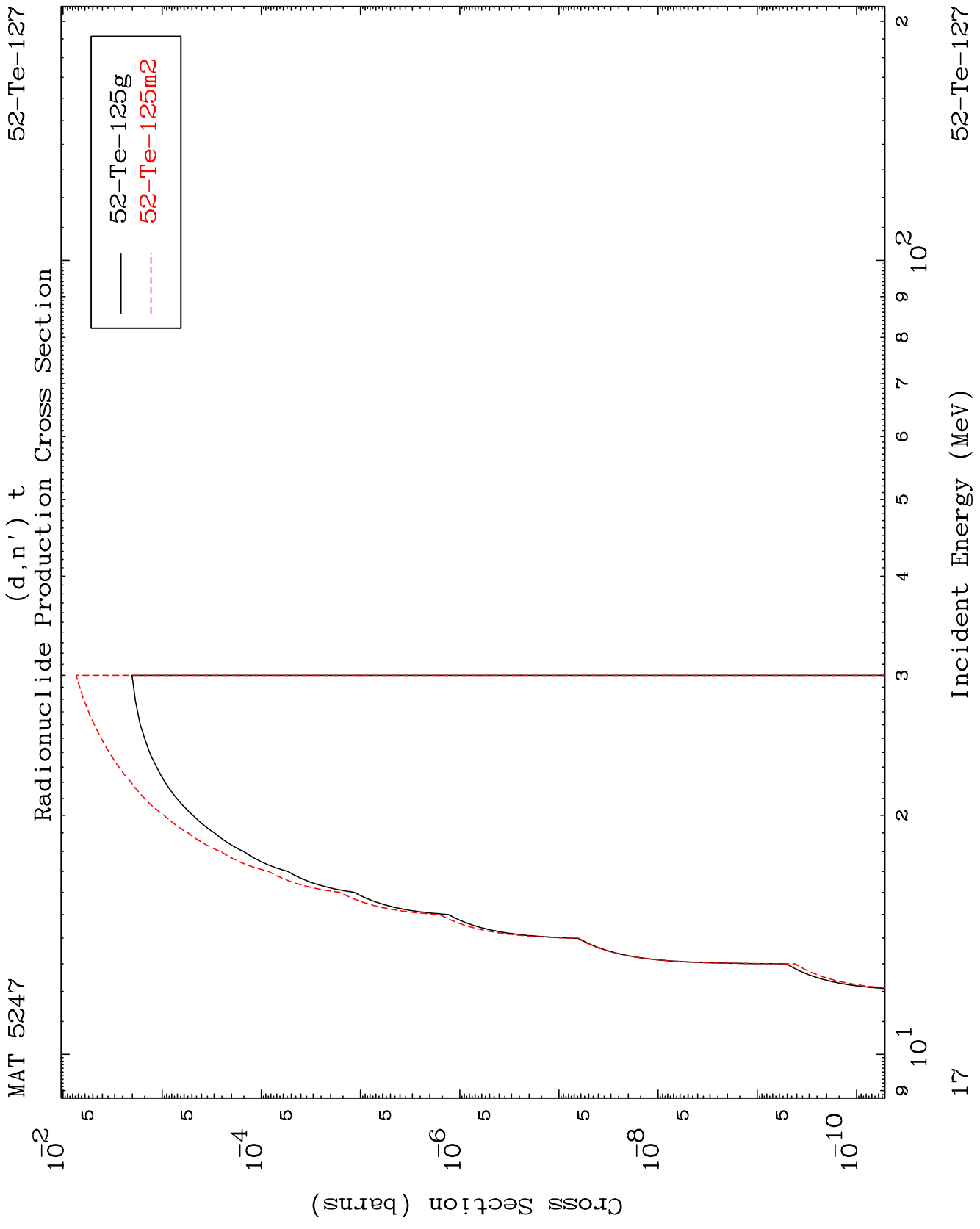
Radionuclide Production Cross Section



16

Incident Energy (MeV)

52-Te-127

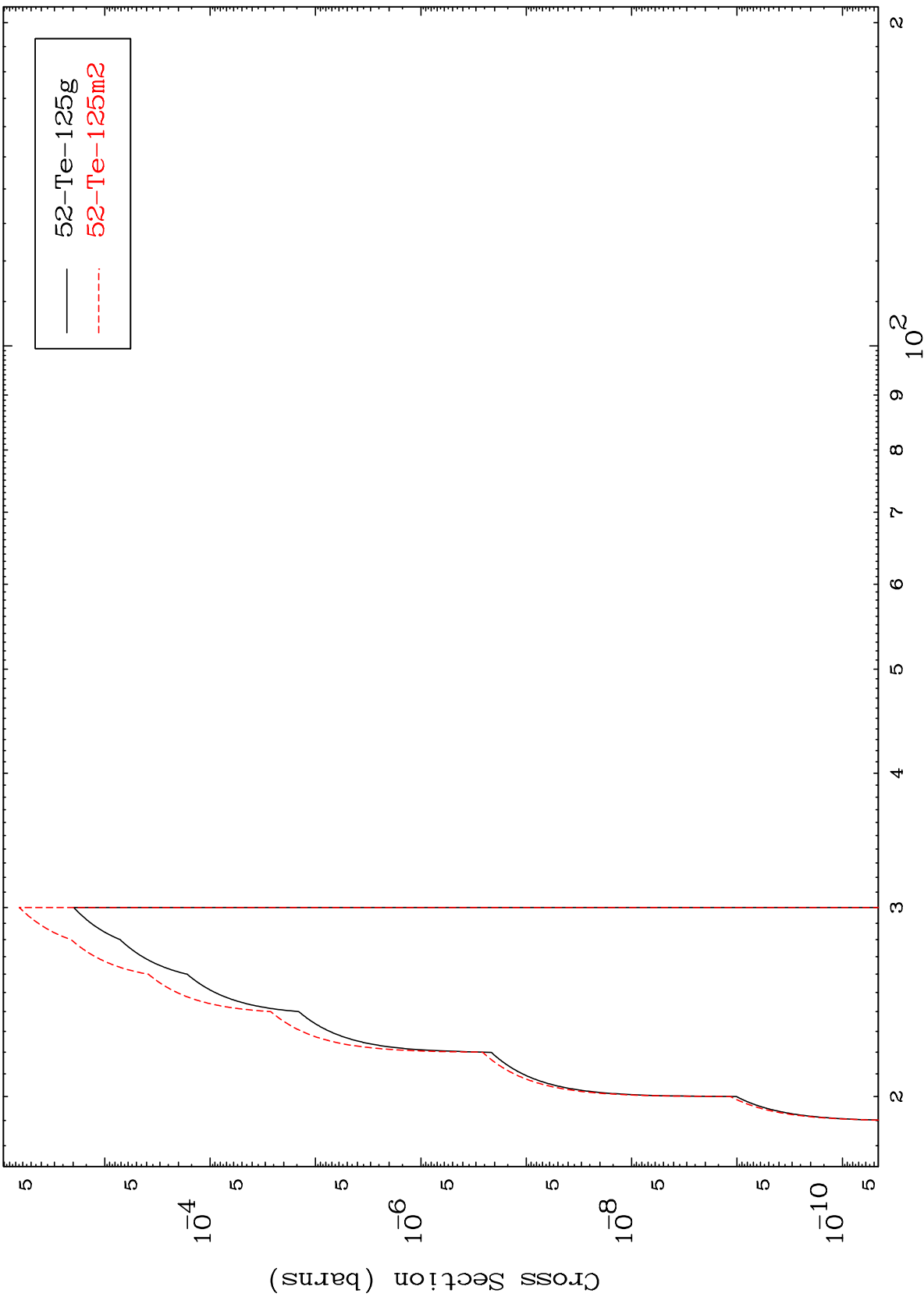


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(d,3n) p

52-Te-127

Radionuclide Production Cross Section

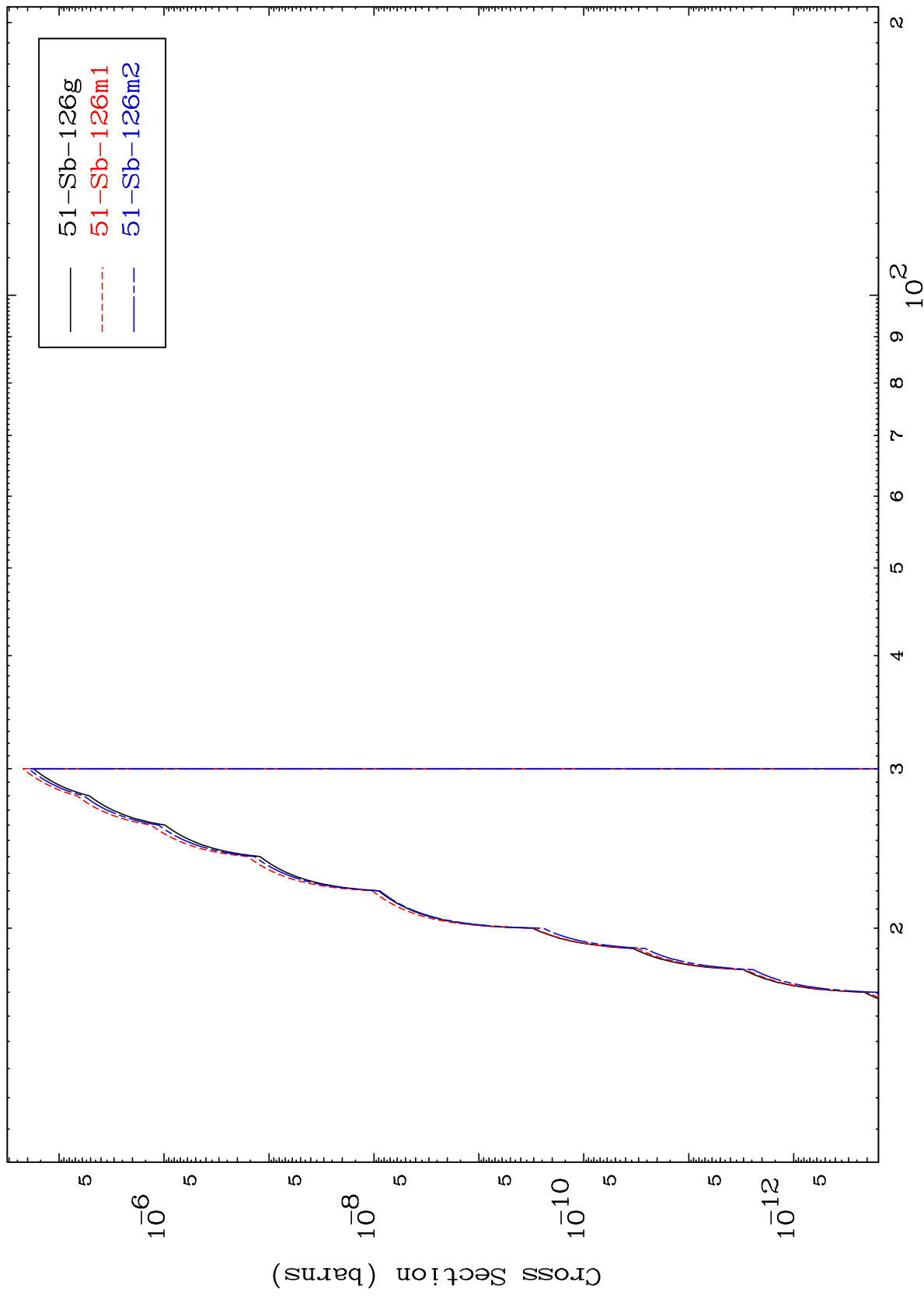


18

Incident Energy (MeV)

52-Te-127

(d,2n) p
Radionuclide Production Cross Section

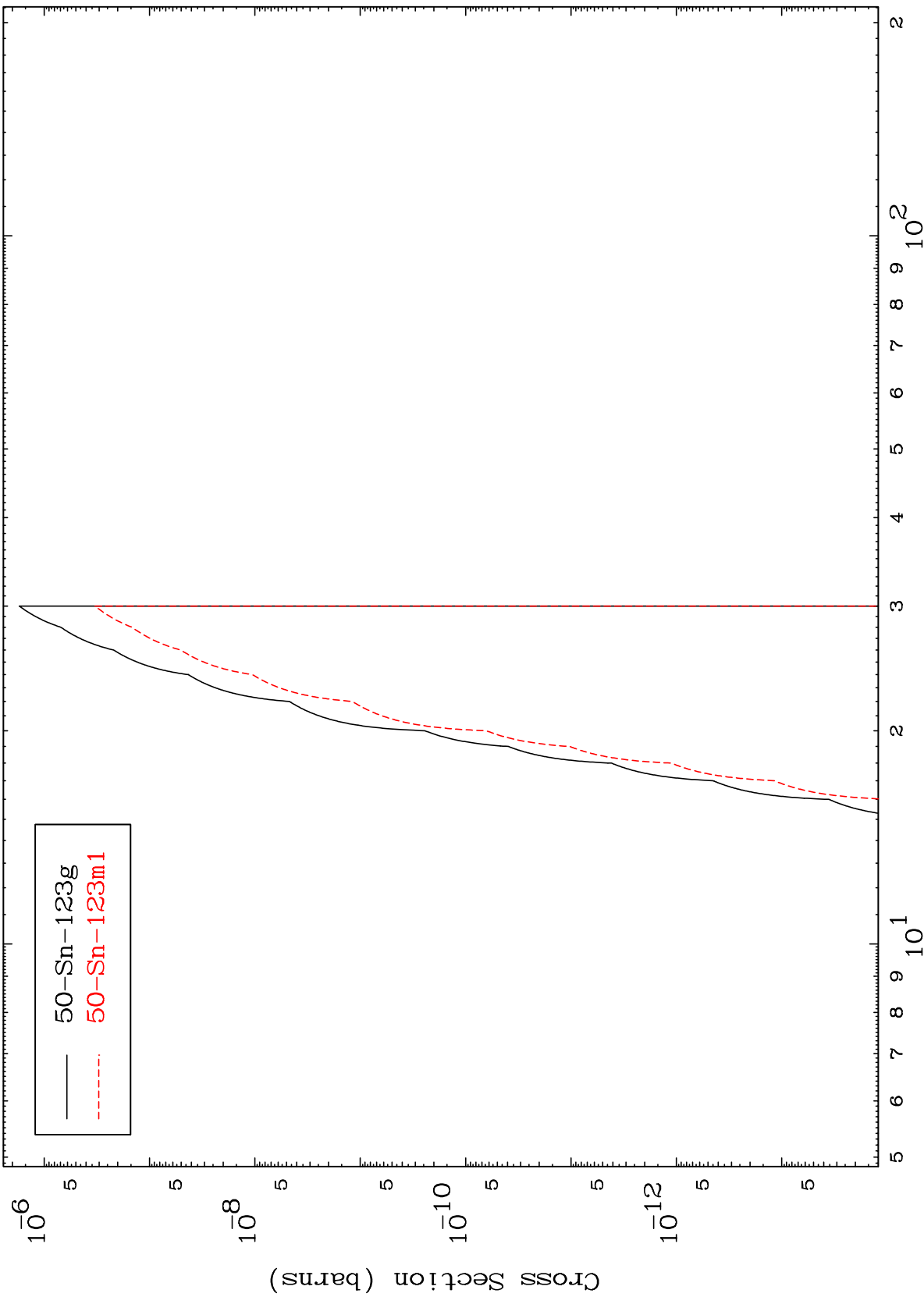


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(d,n') p α

52-Te-127

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

20

Incident Energy (MeV)

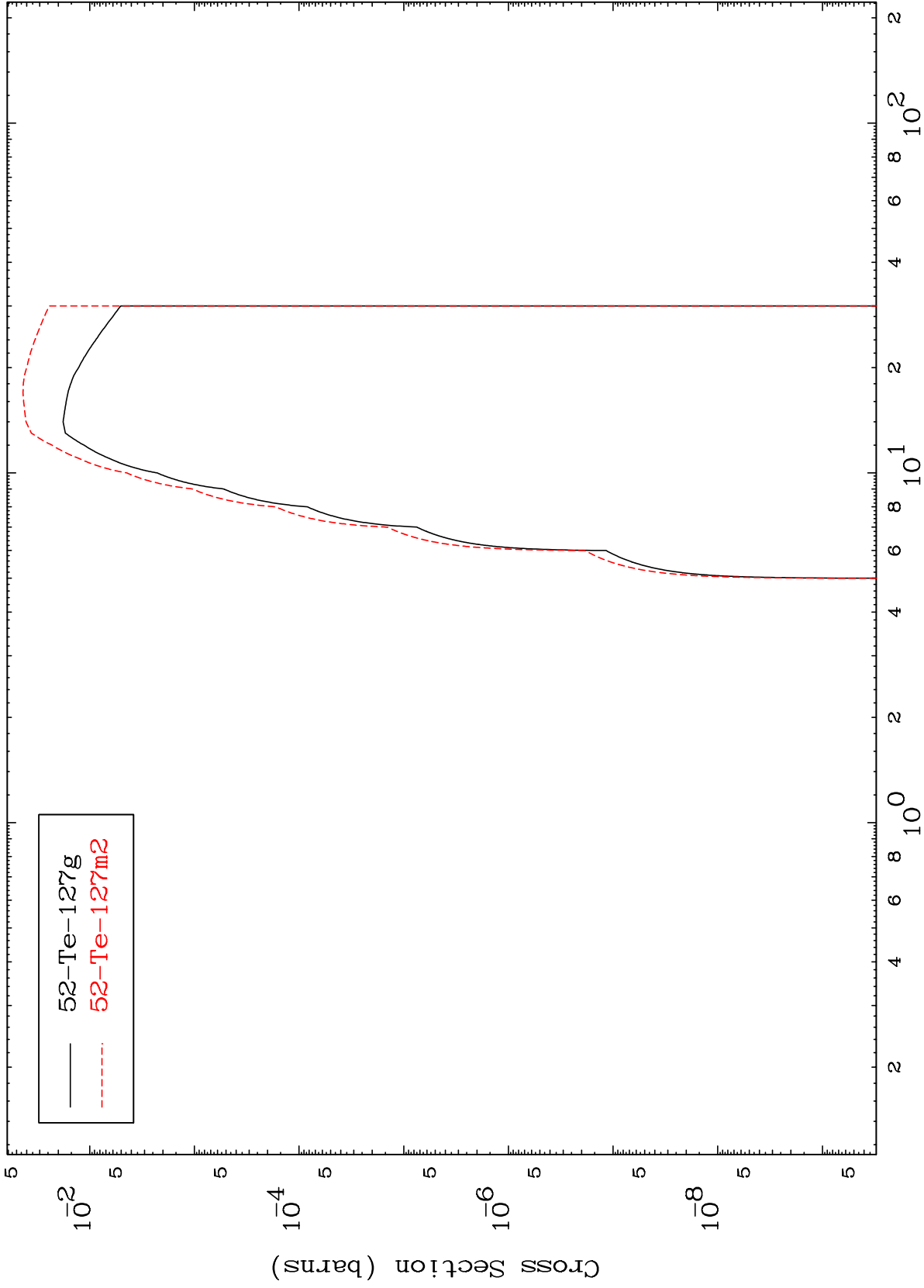
52-Te-127

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(d,d)

52-Te-127

Radionuclide Production Cross Section

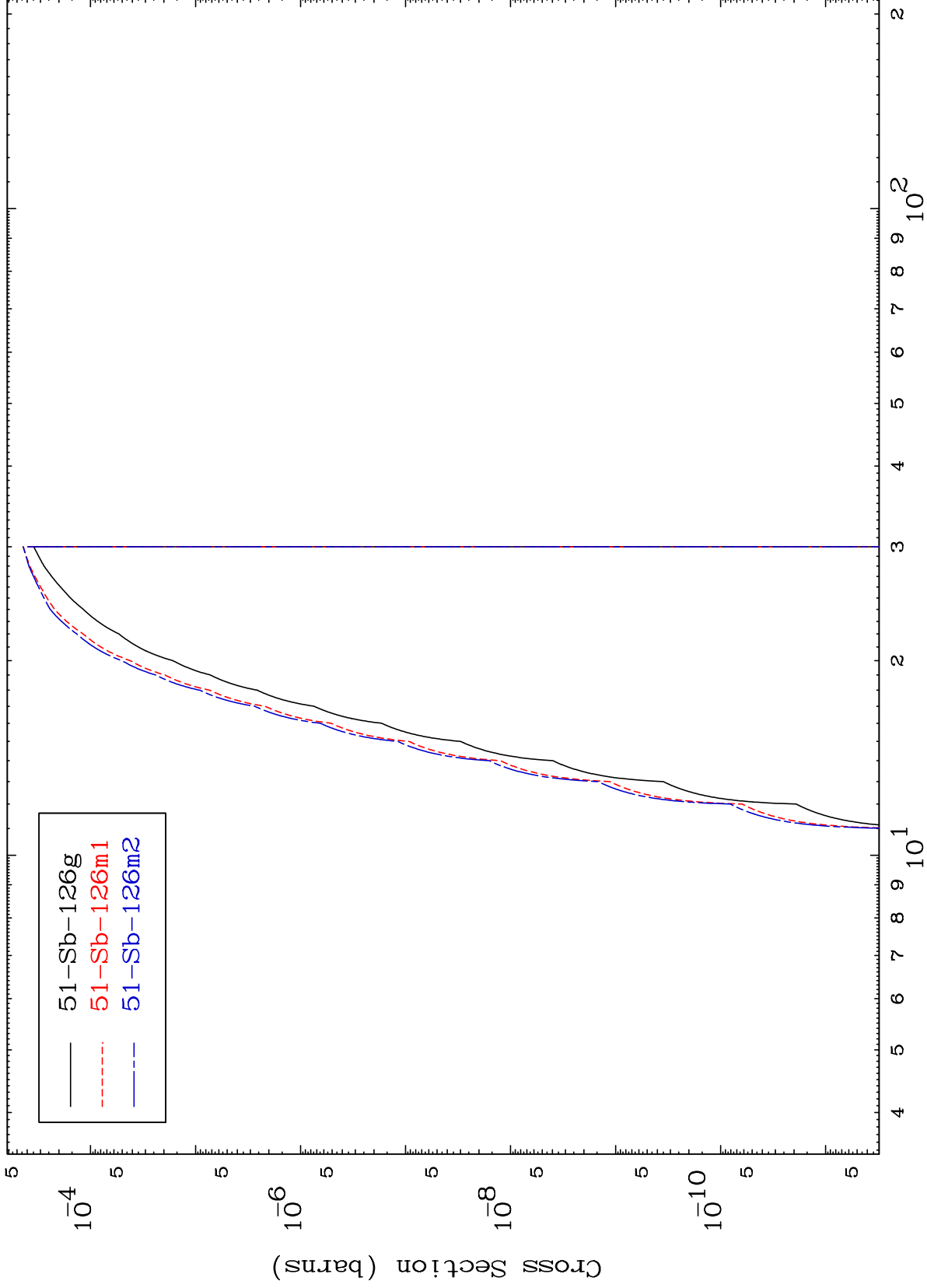


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(d,He-3)

52-Te-127

Radionuclide Production Cross Section



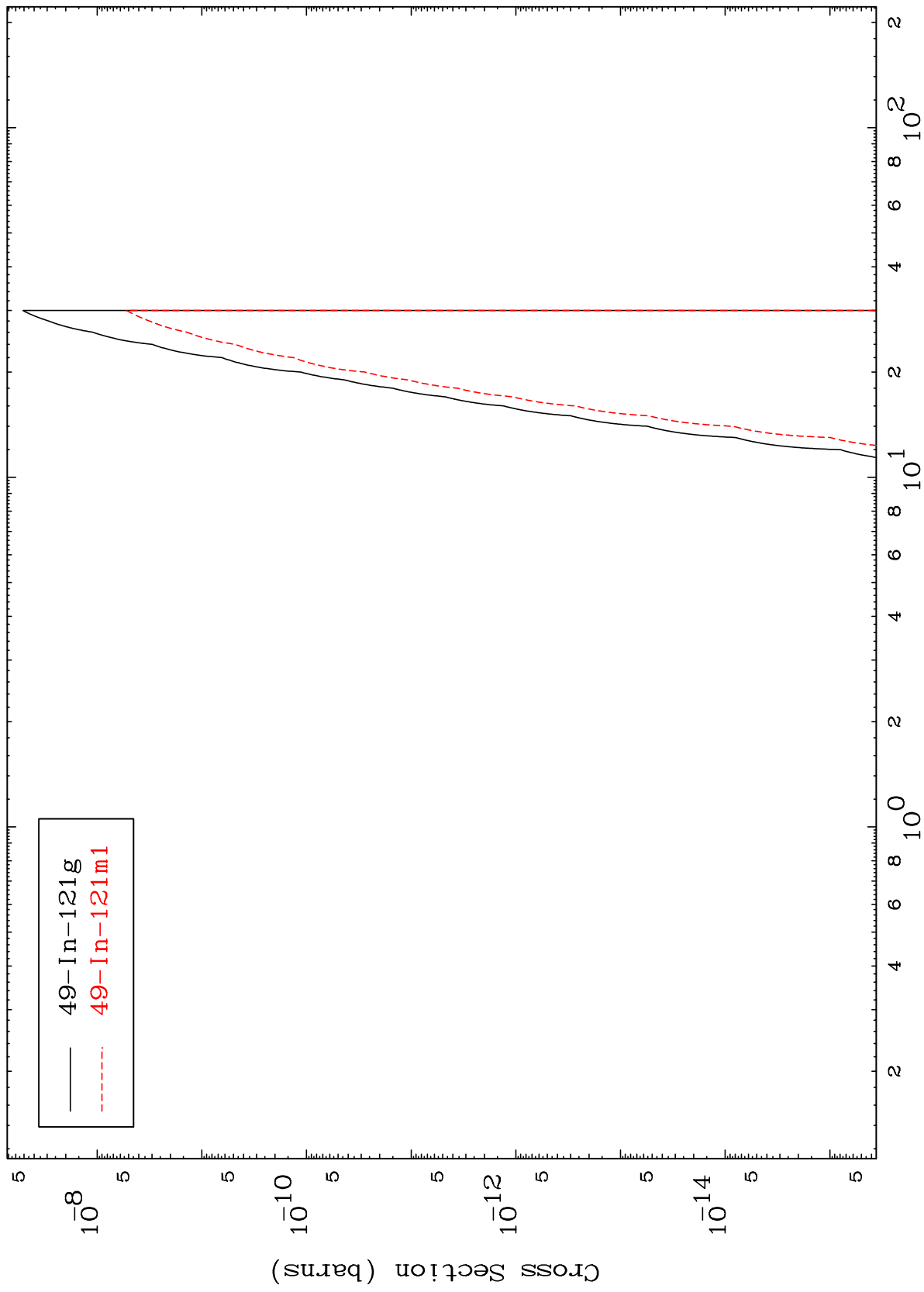
51-Sb-126g
51-Sb-126m1
51-Sb-126m2

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52-Te-127

(d,2α)

Radionuclide Production Cross Section

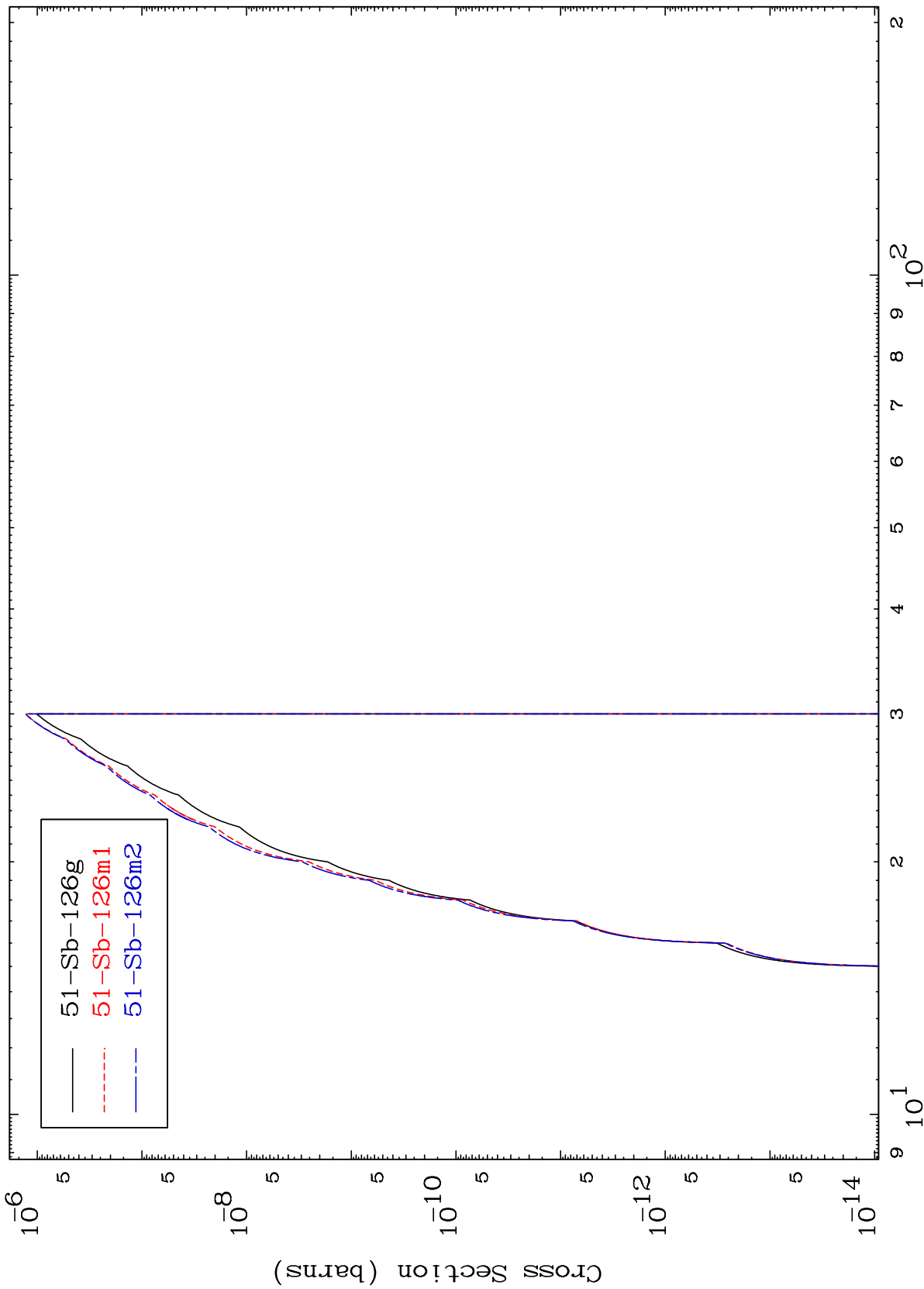


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(d,p) d

52-Te-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

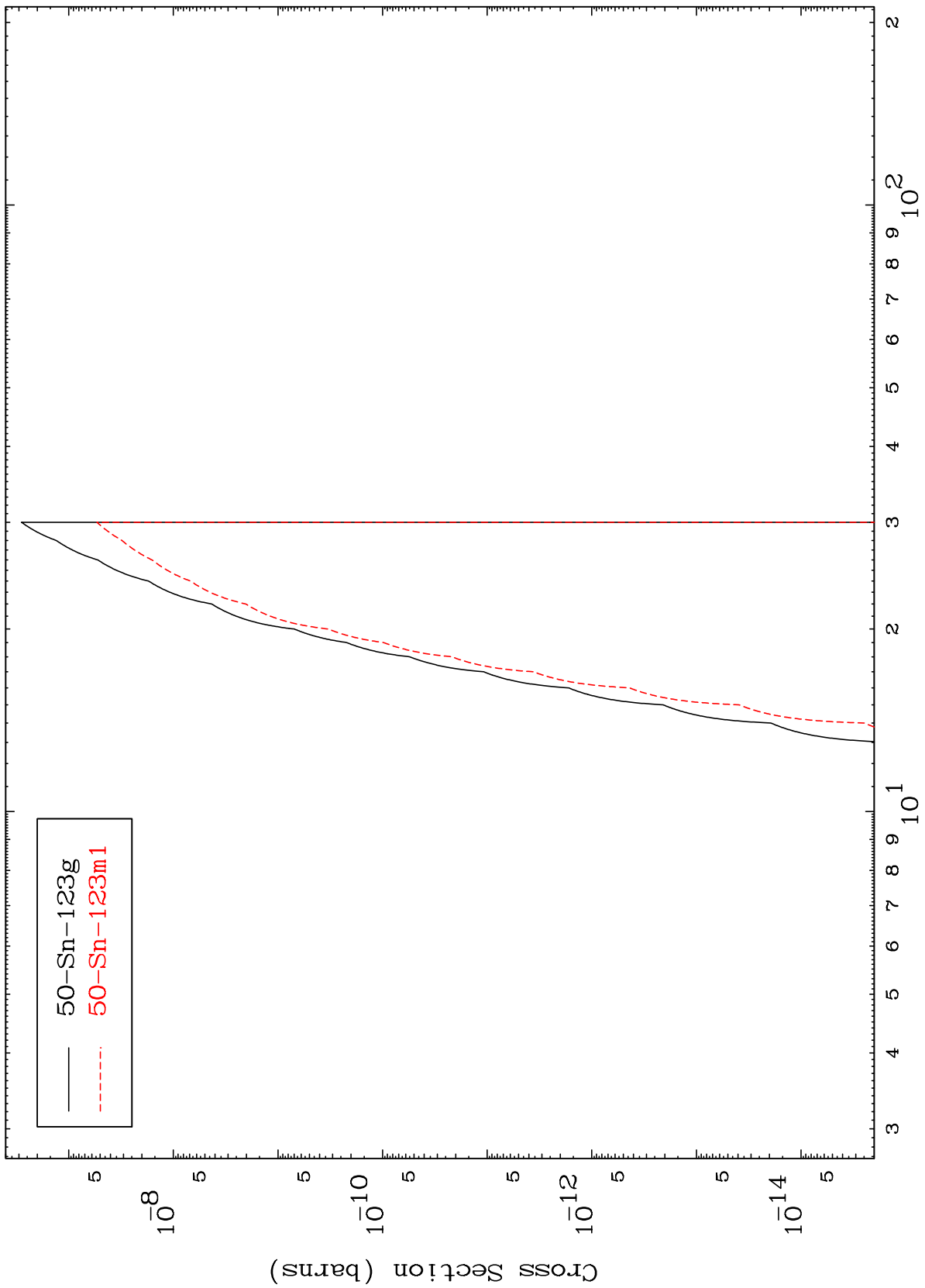
52-Te-127

MAT 5247

(d,d) α

52-Te-127

Radionuclide Production Cross Section



25

Incident Energy (MeV)

52-Te-127