

Program EVALPLOT
(Version 2018-1)

by

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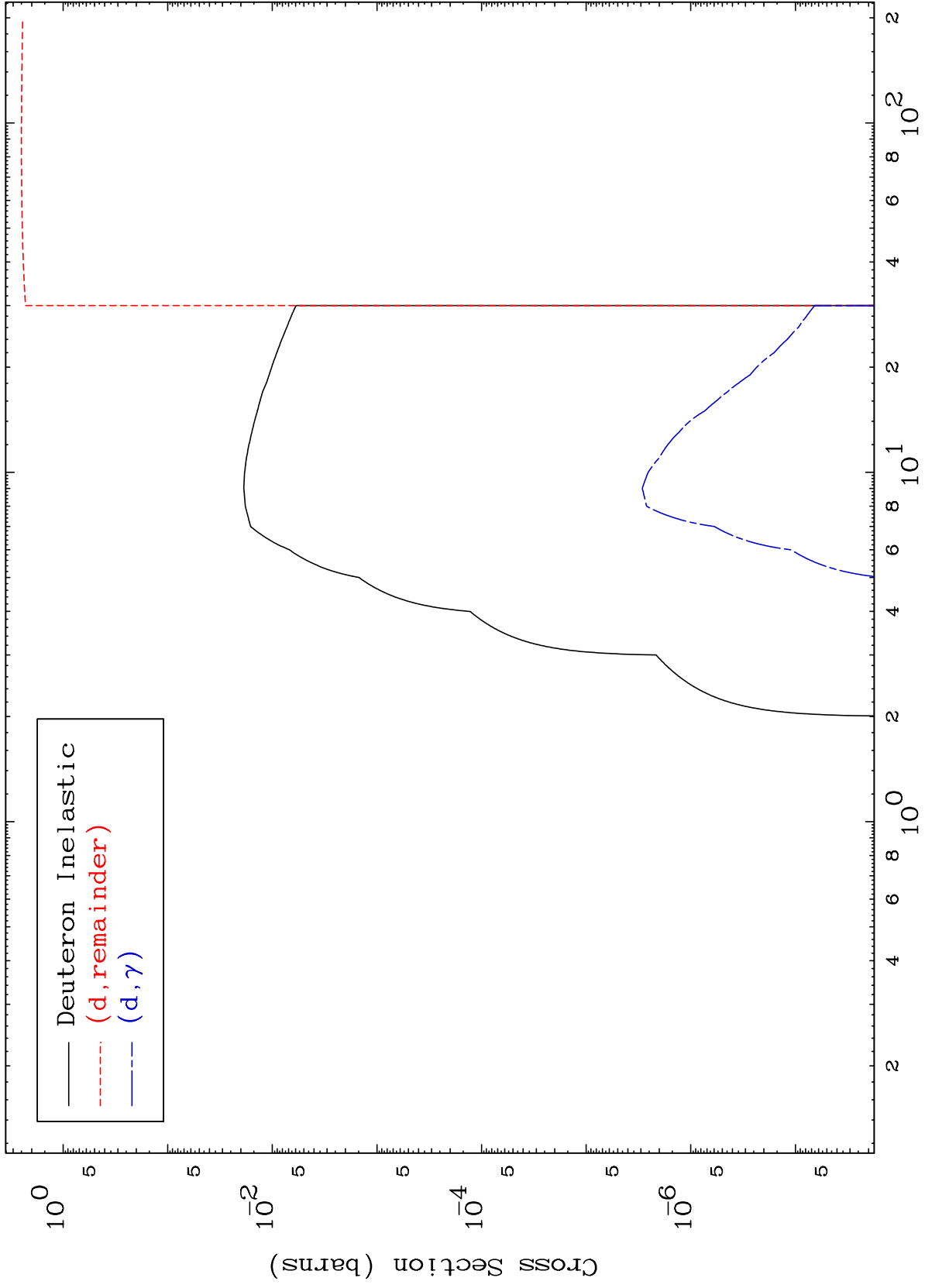
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

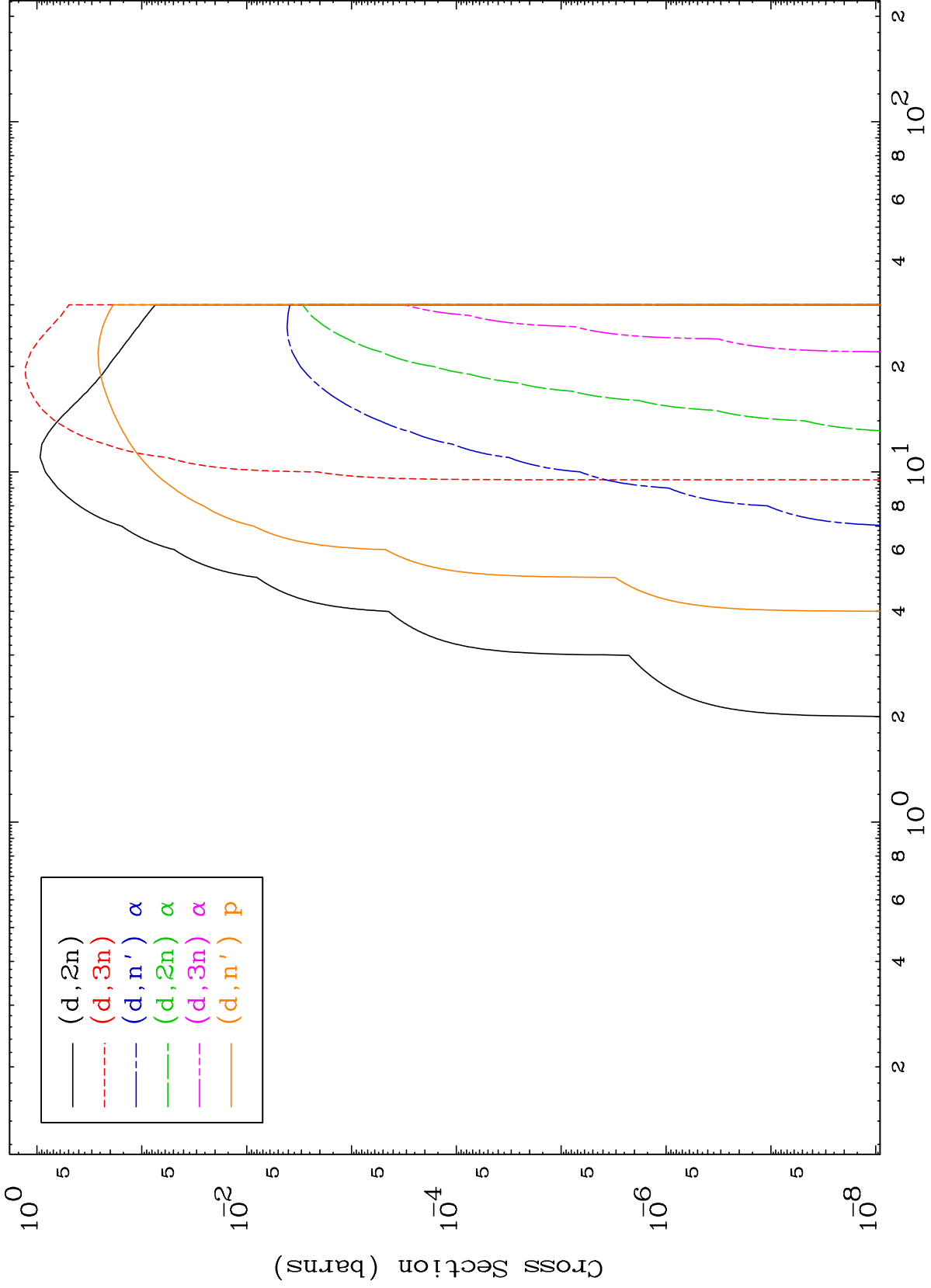
MAT 5258

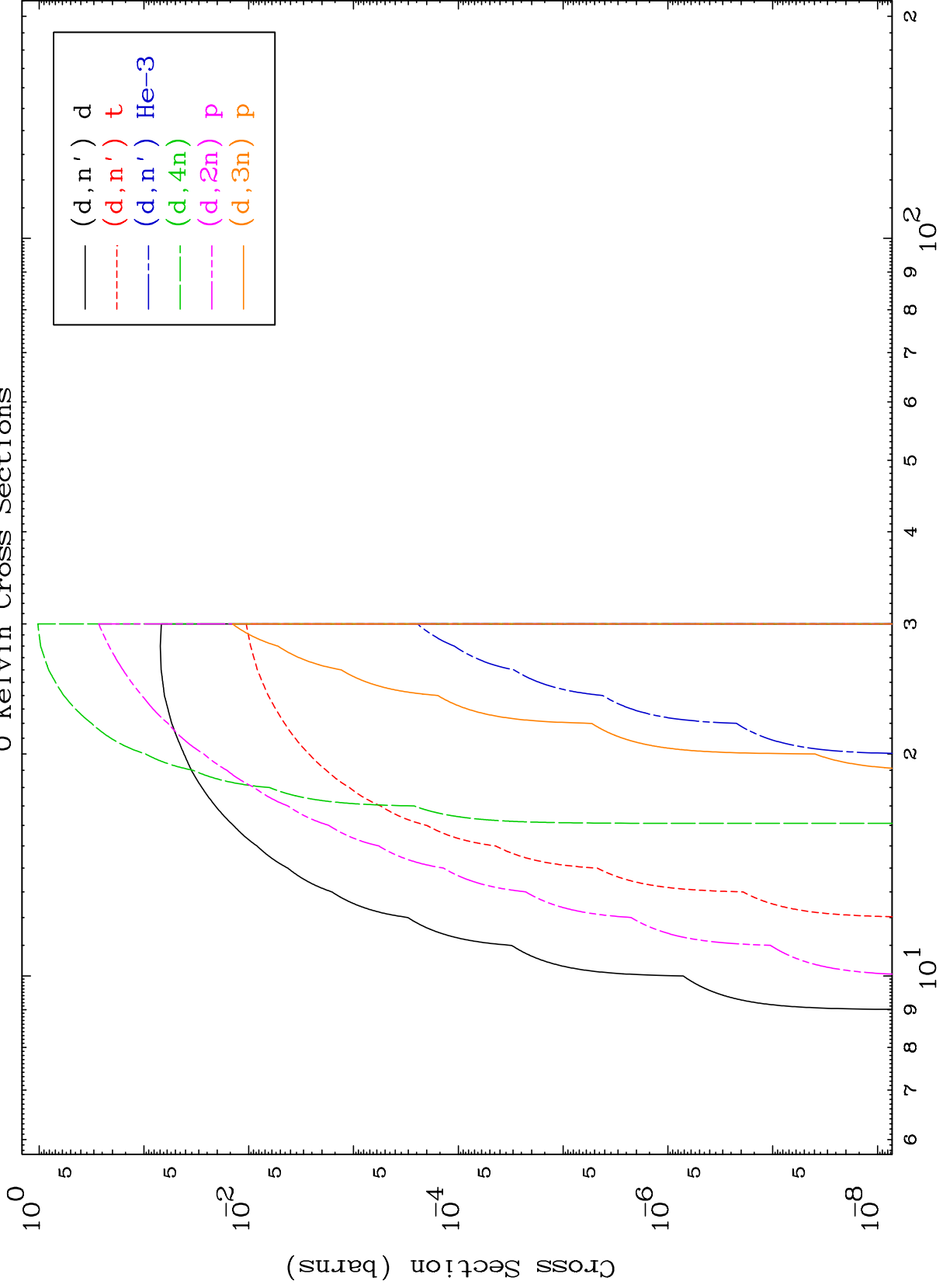
Deuteron Major
0 Kelvin Cross Sections

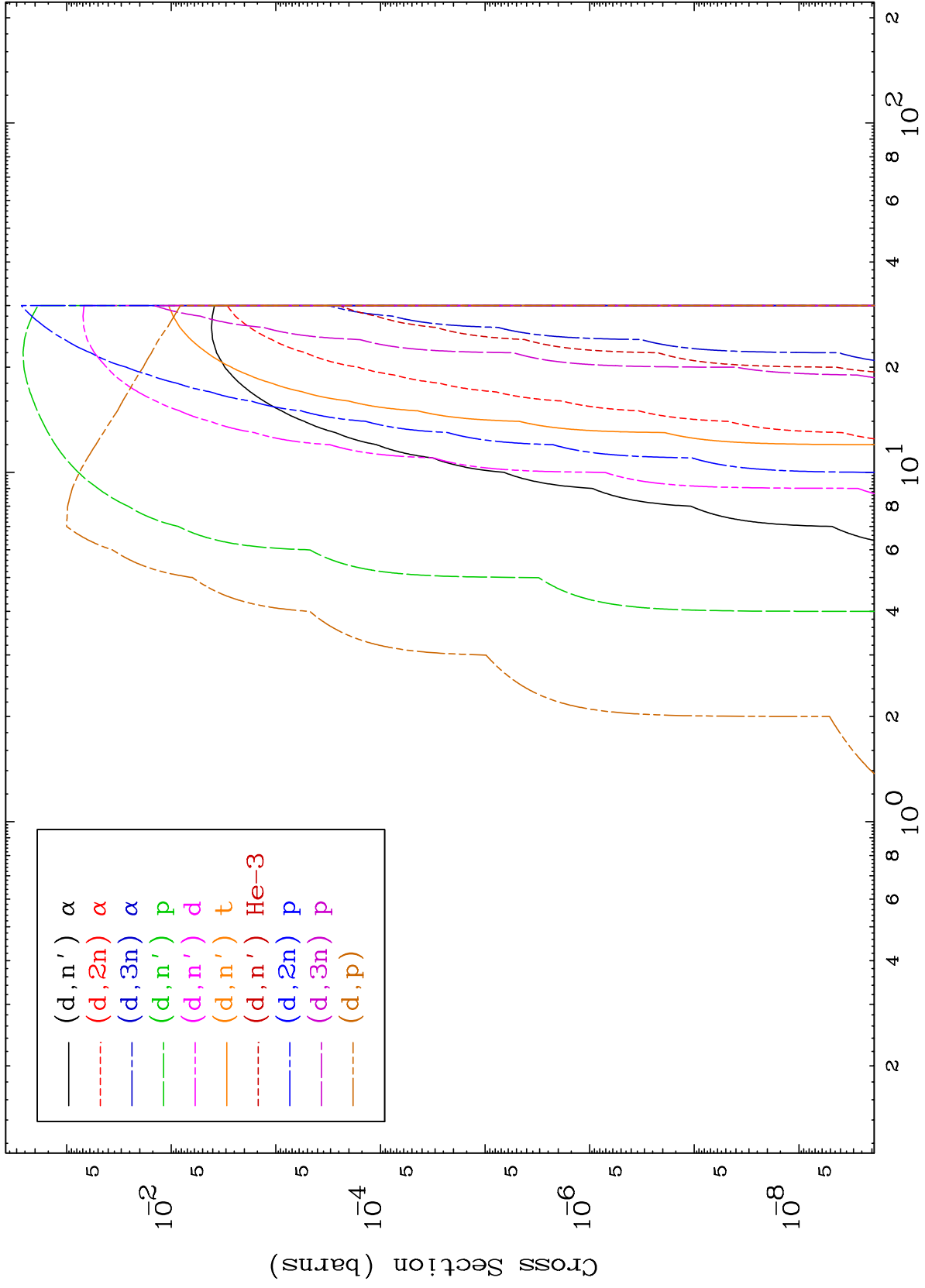
52-Te-131

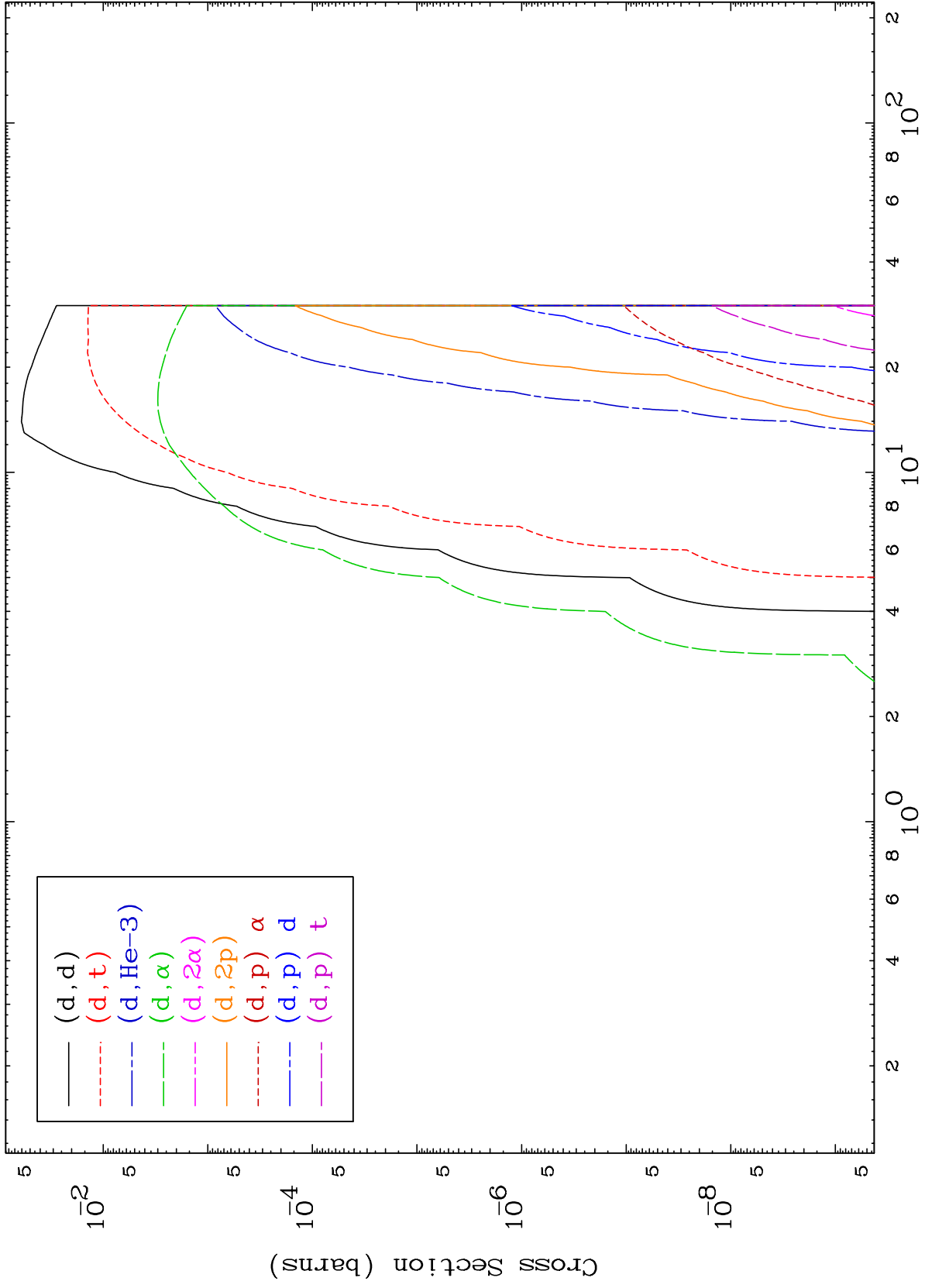


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)





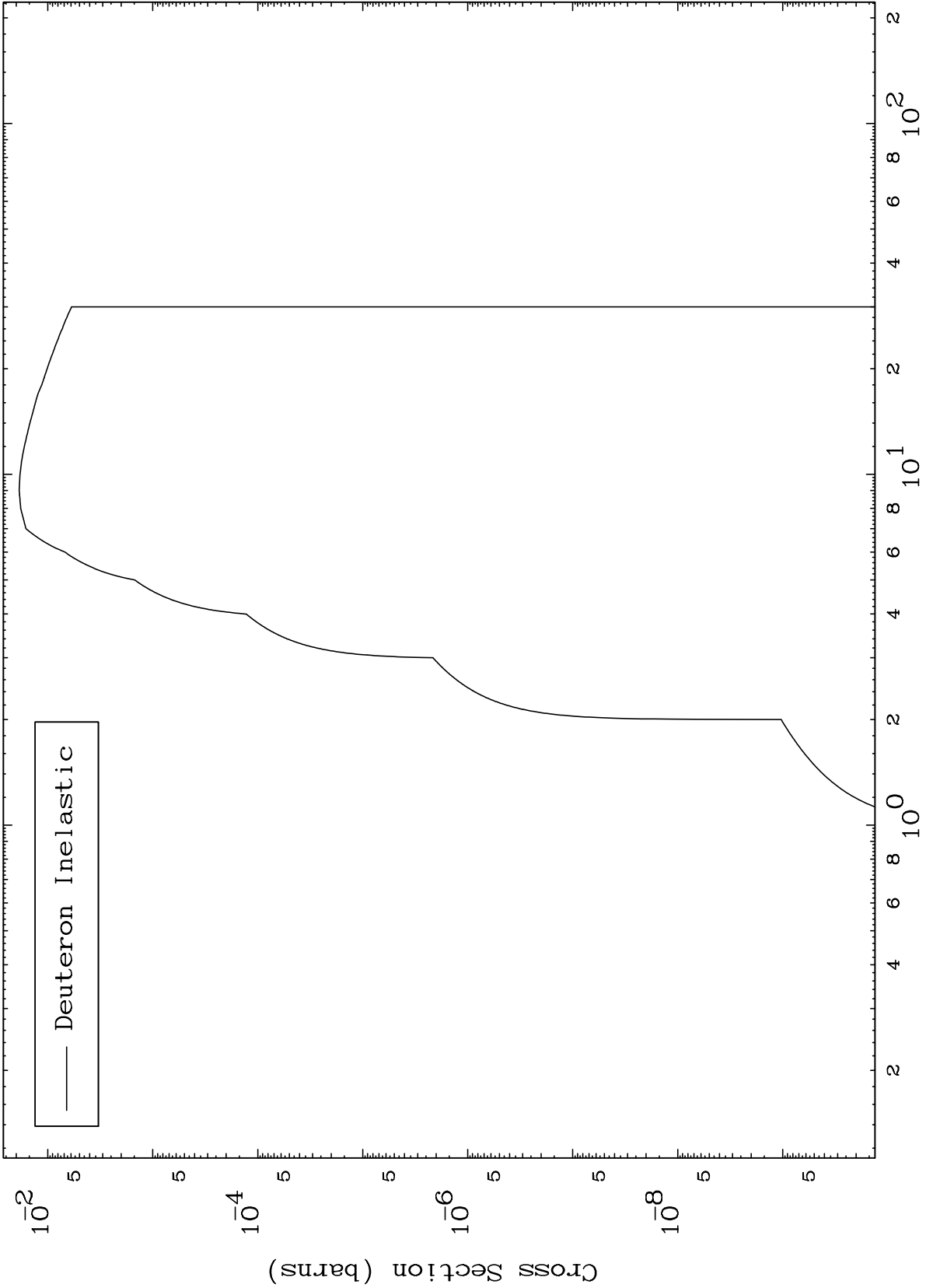




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52-Te-131

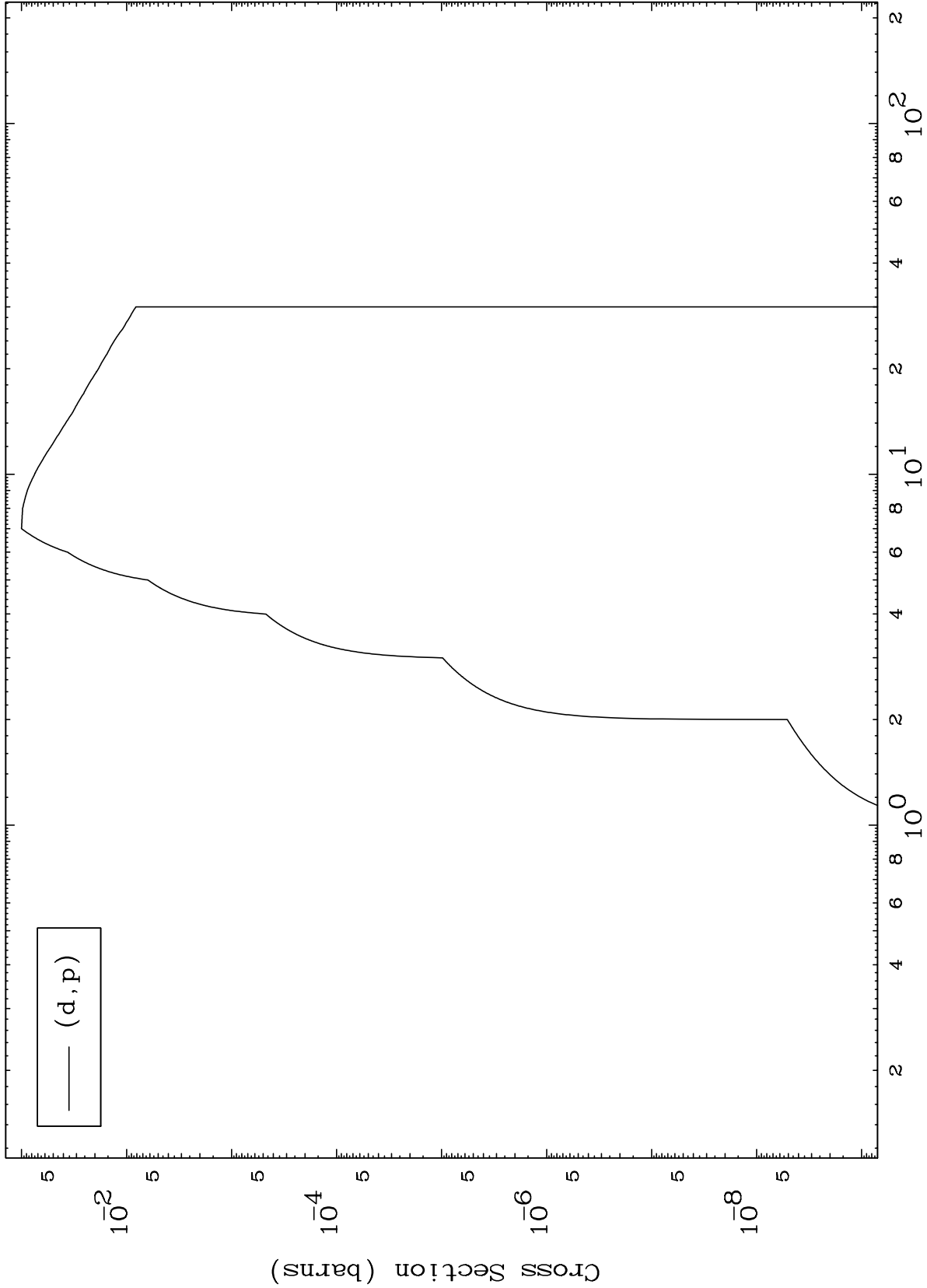
(d,n') Level
0 Kelvin Cross Sections



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52-Te-131

(d,p) Levels
0 Kelvin Cross Sections



52-Te-131

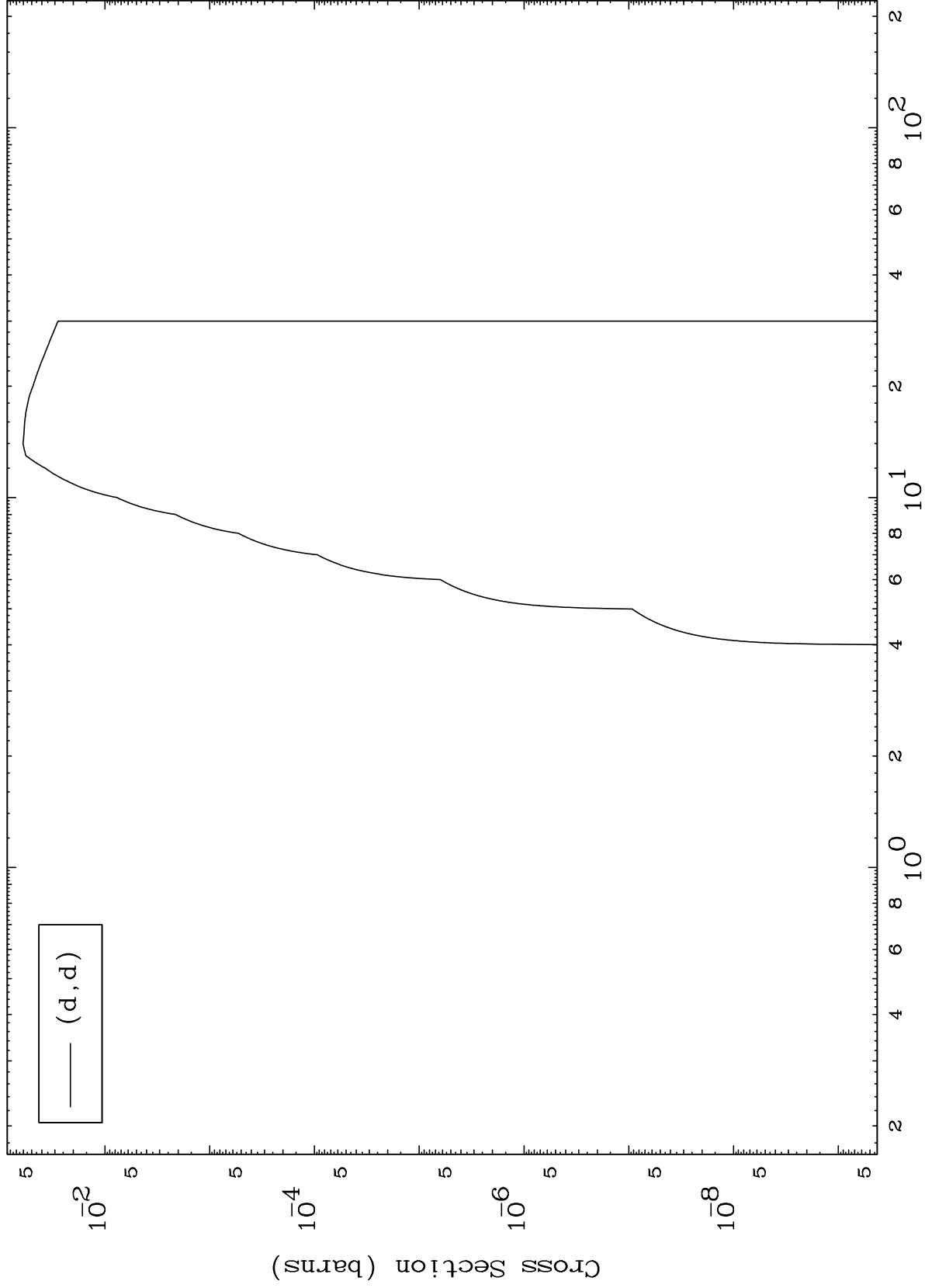
Incident Energy (MeV)

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(d,d) Levels

52-Te-131

0 Kelvin Cross Sections



8

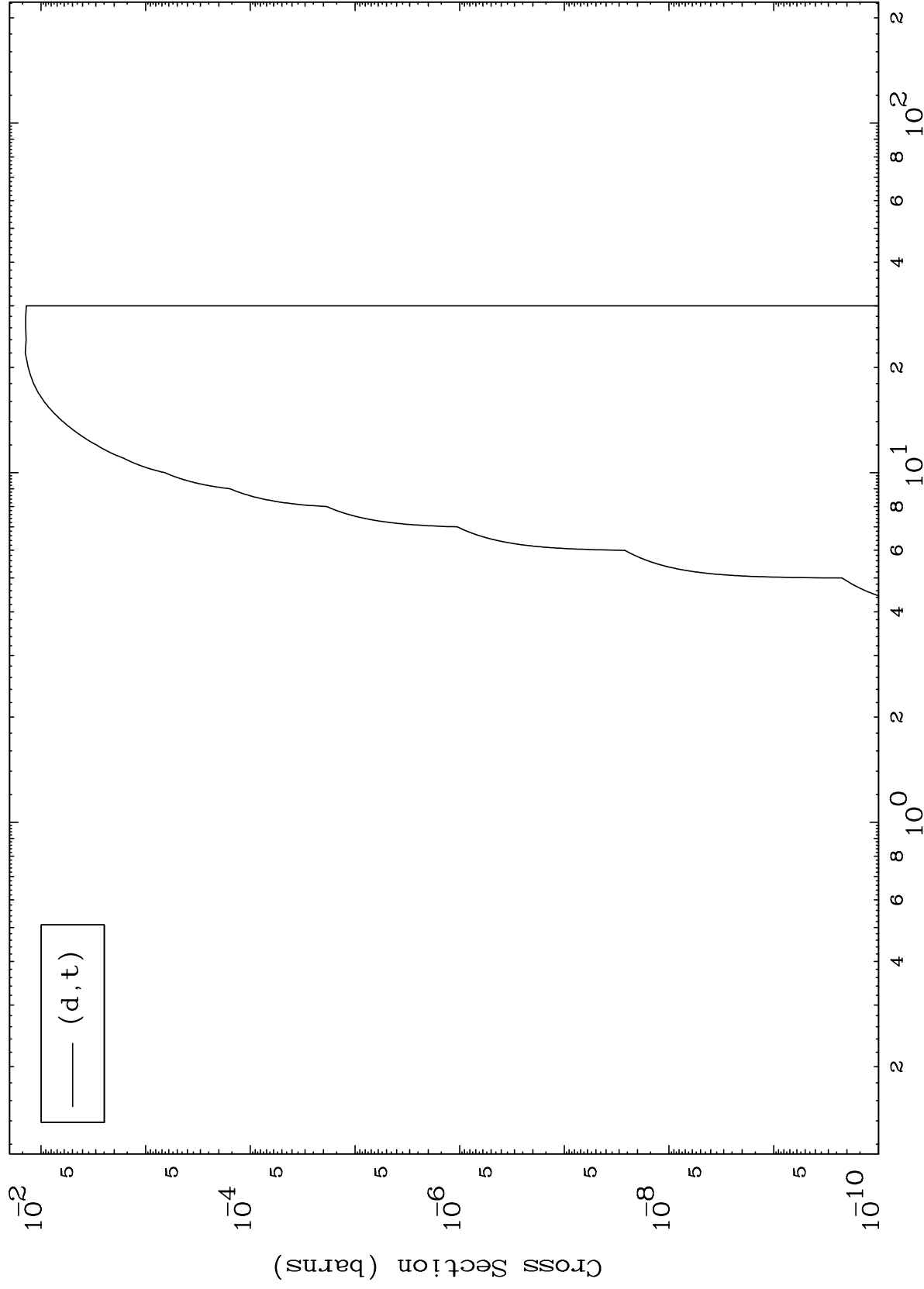
Incident Energy (MeV)

52-Te-131

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52-Te-131

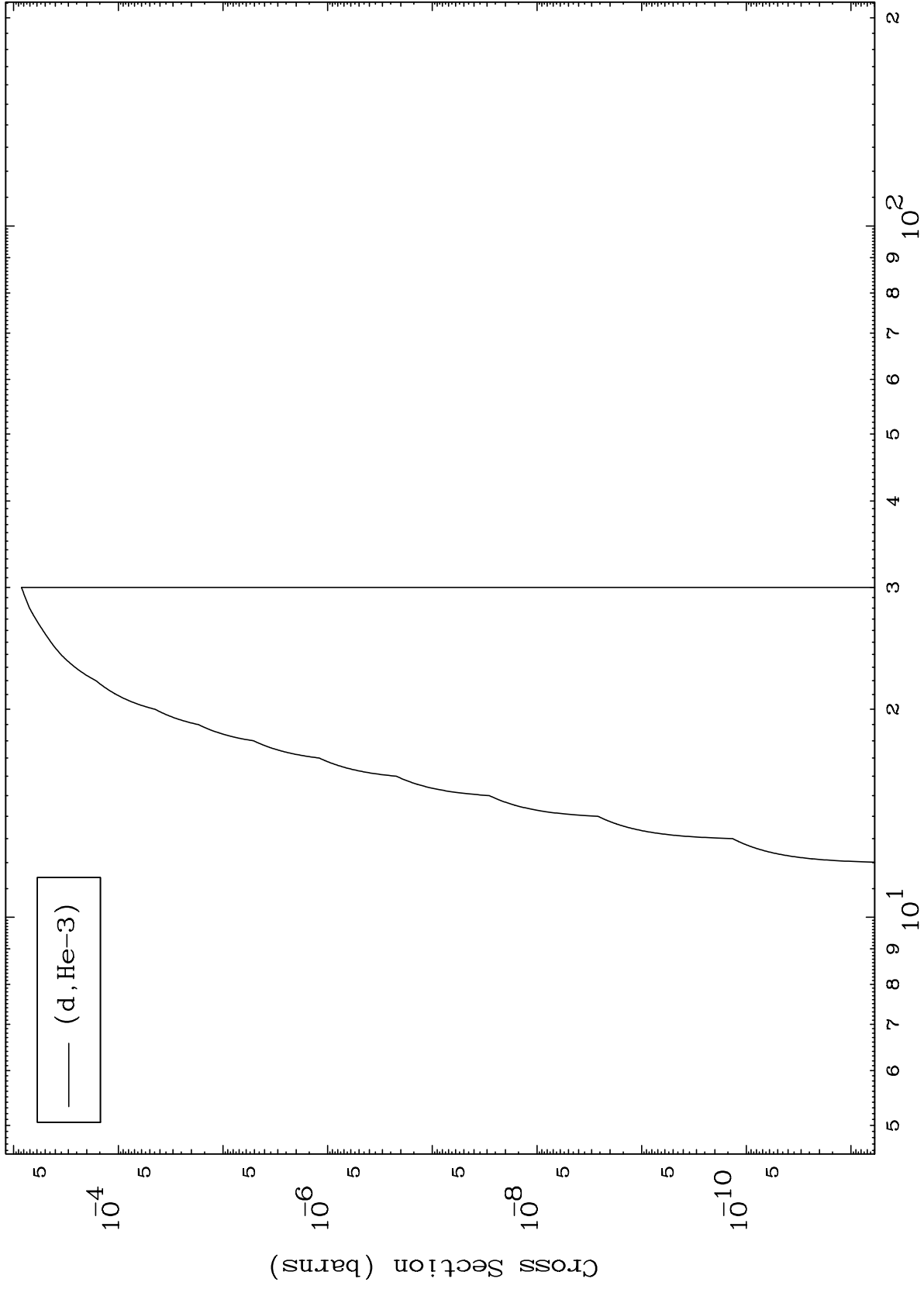
(d,t) Levels
0 Kelvin Cross Sections



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52-Te-131

(d,He3) Levels
0 Kelvin Cross Sections



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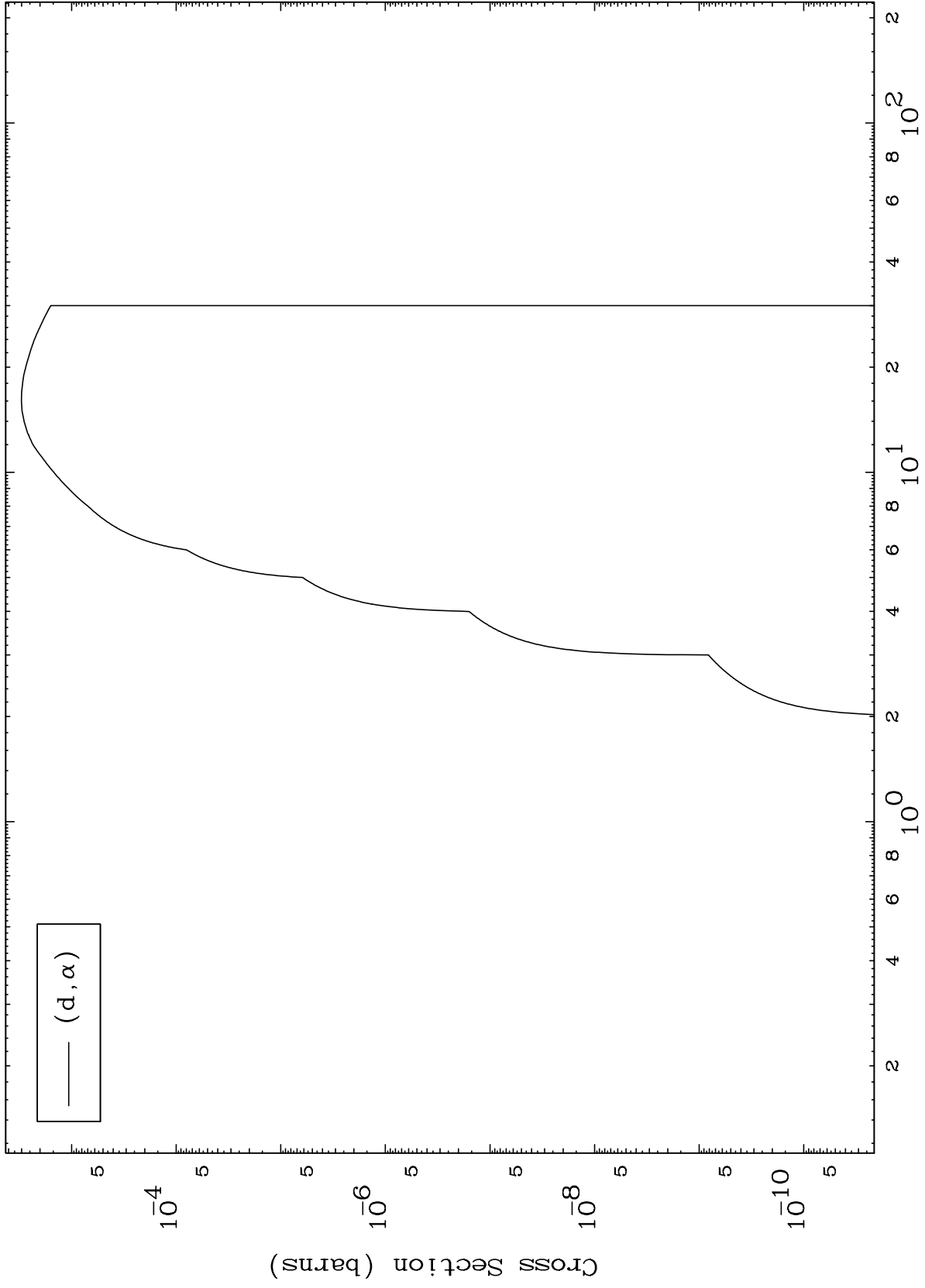
Incident Energy (MeV)

52-Te-131

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52-Te-131

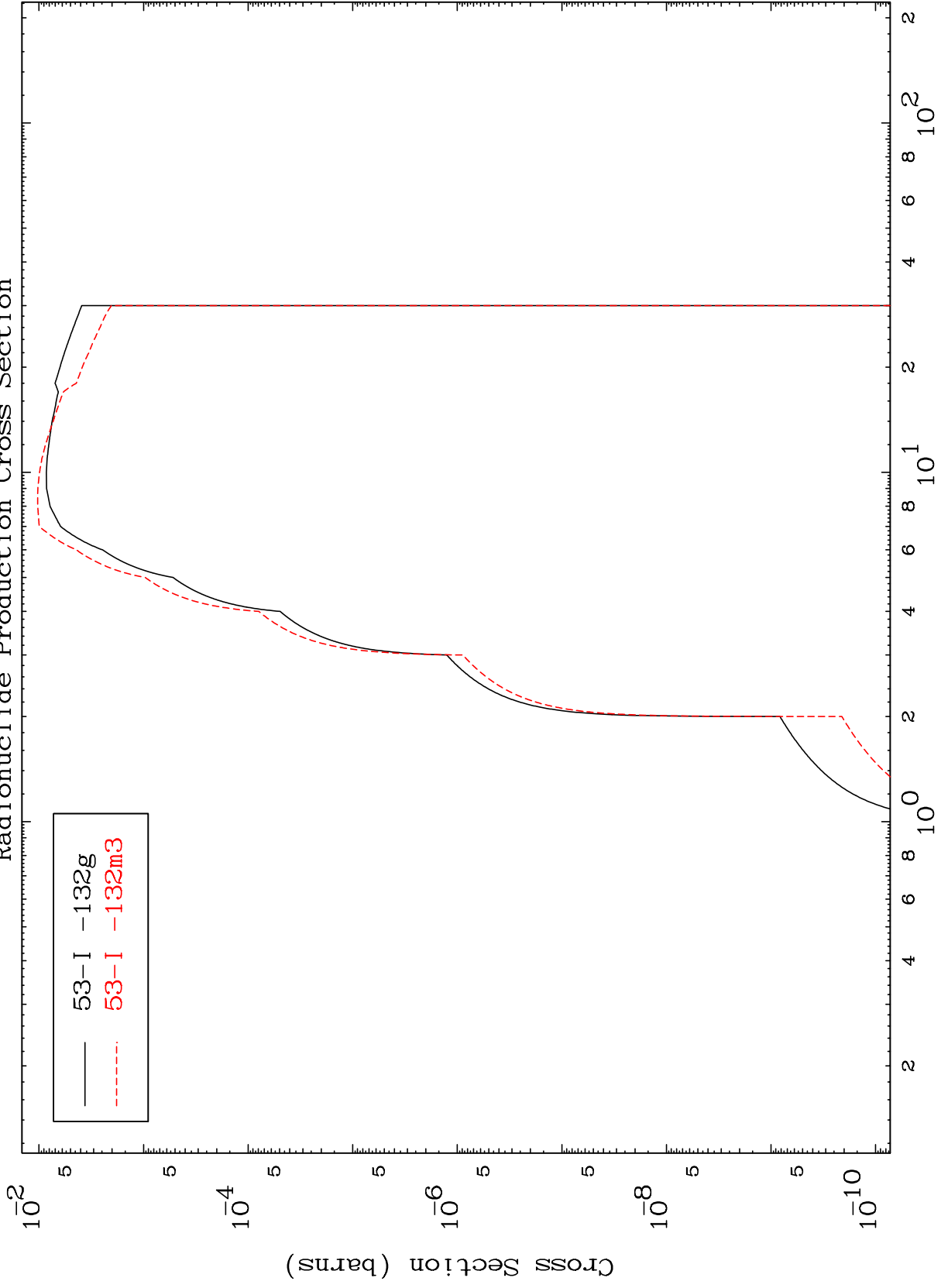
(d, α) Levels
0 Kelvin Cross Sections



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52-Te-131

Radionuclide Production Cross Section
Deuteron Inelastic

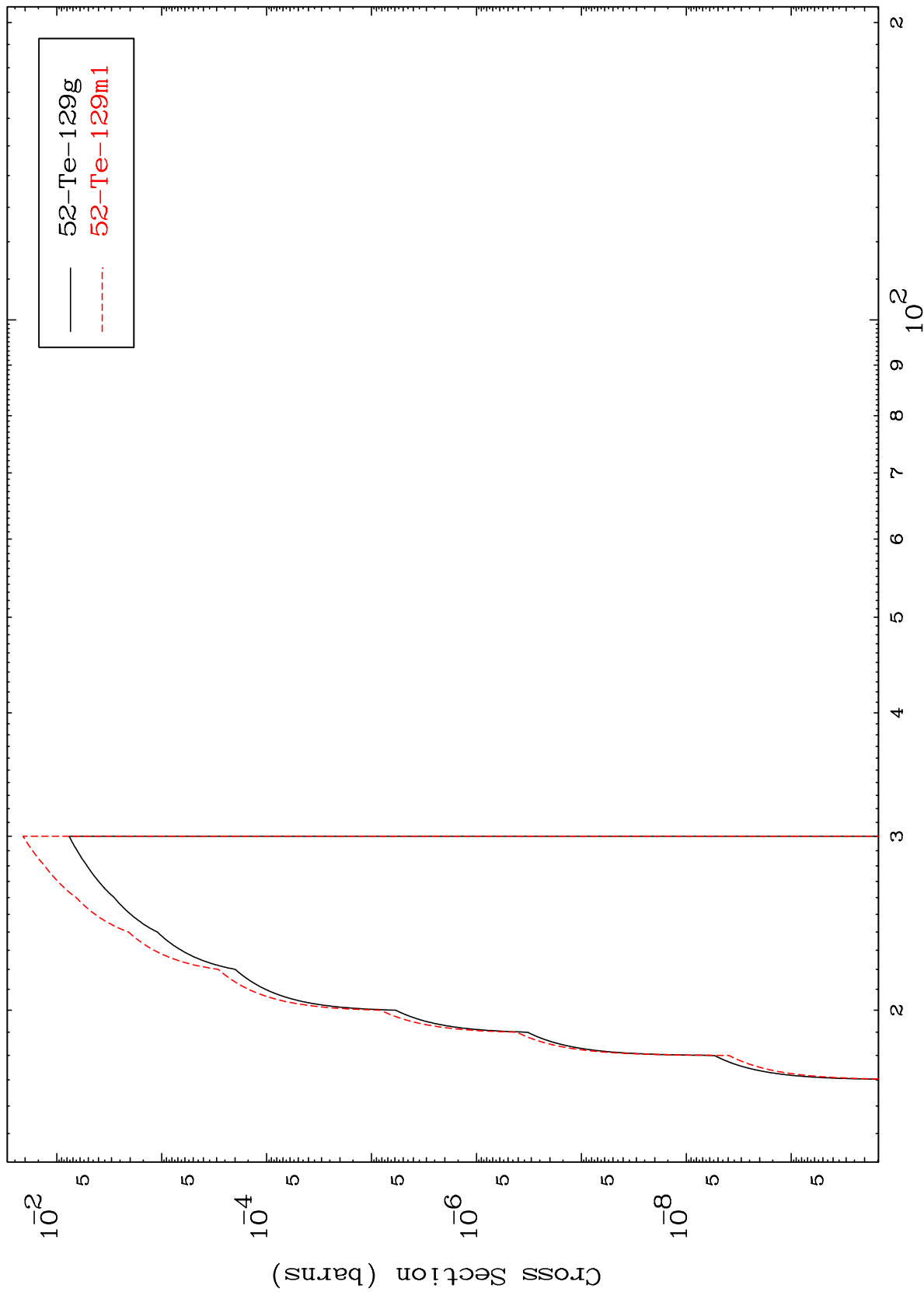


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(d,2n) d

52-Te-131

Radionuclide Production Cross Section



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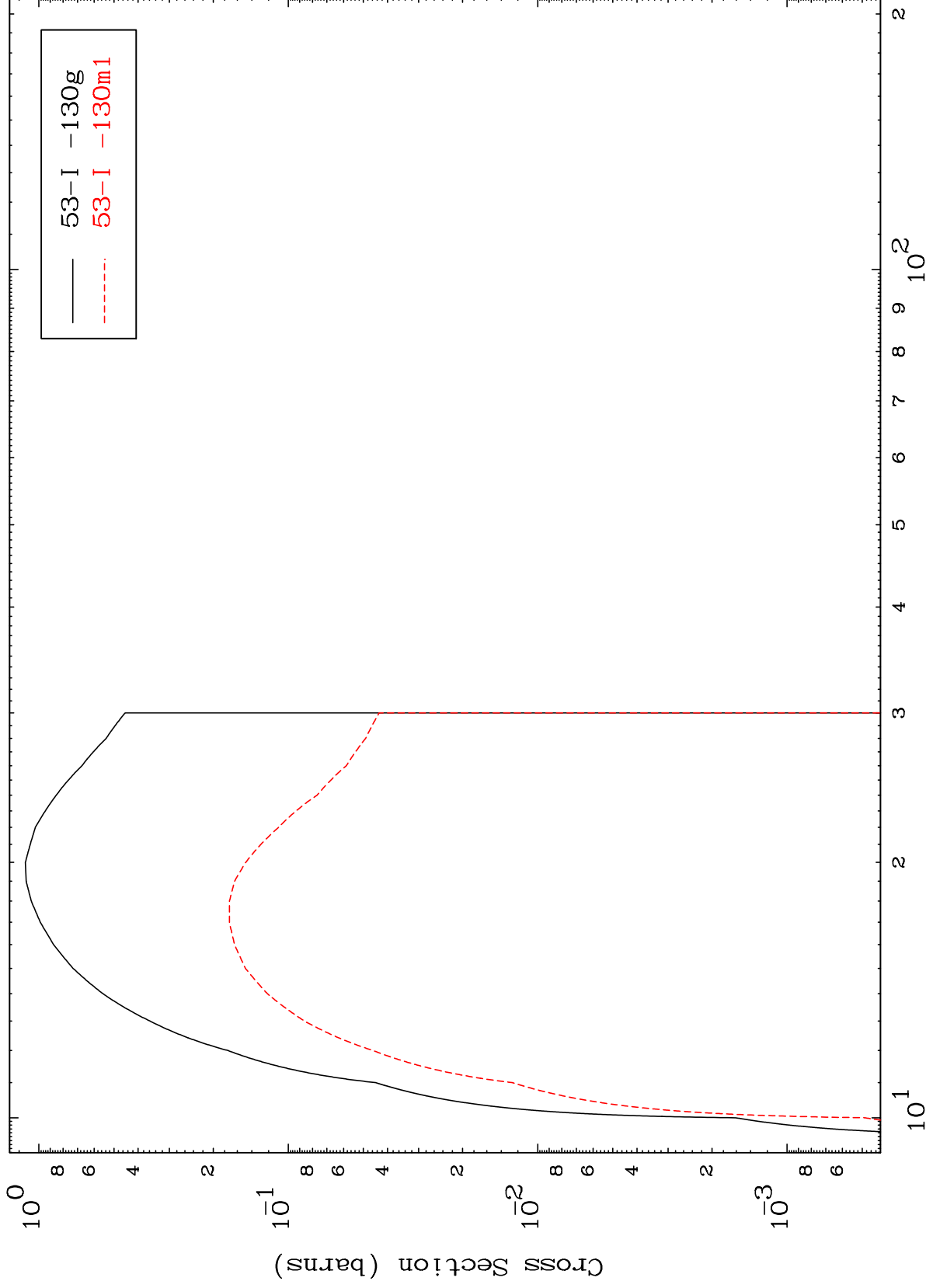
Incident Energy (MeV)

52-Te-131

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52-Te-131

(d,3n)
Radionuclide Production Cross Section



52-Te-131

Incident Energy (MeV)

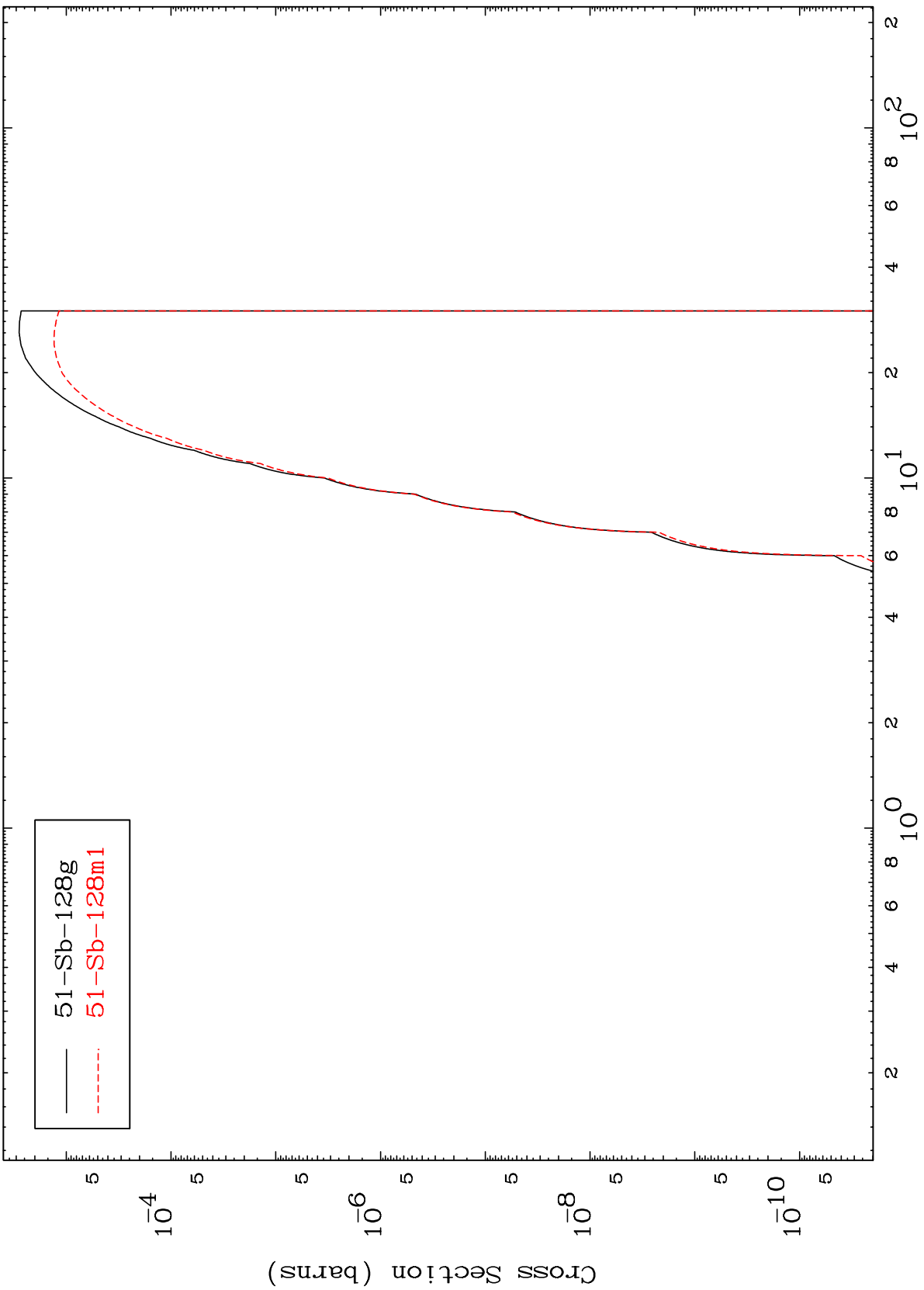
14

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(d,n') α

52-Te-131

Radionuclide Production Cross Section

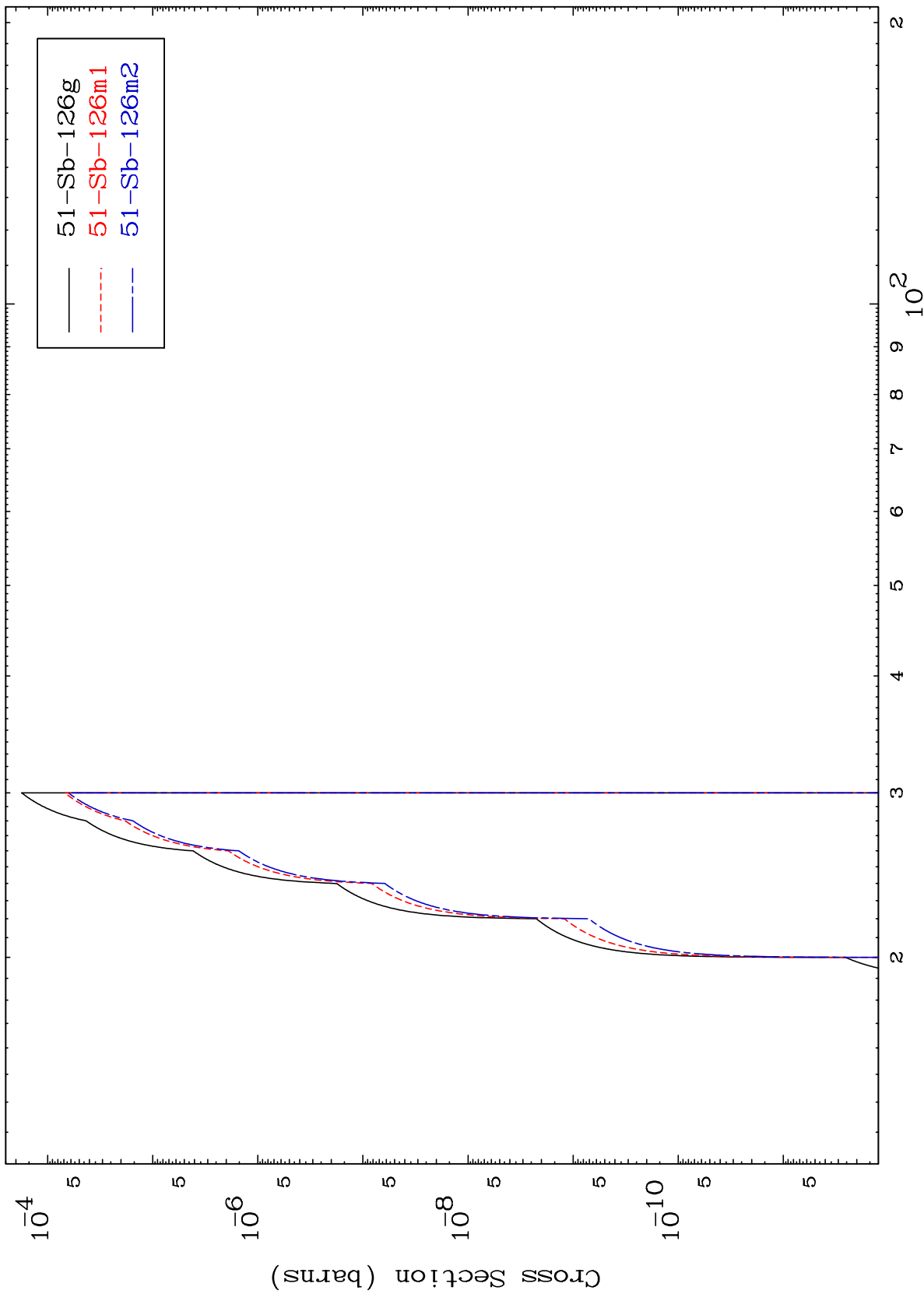


15

Incident Energy (MeV)

52-Te-131

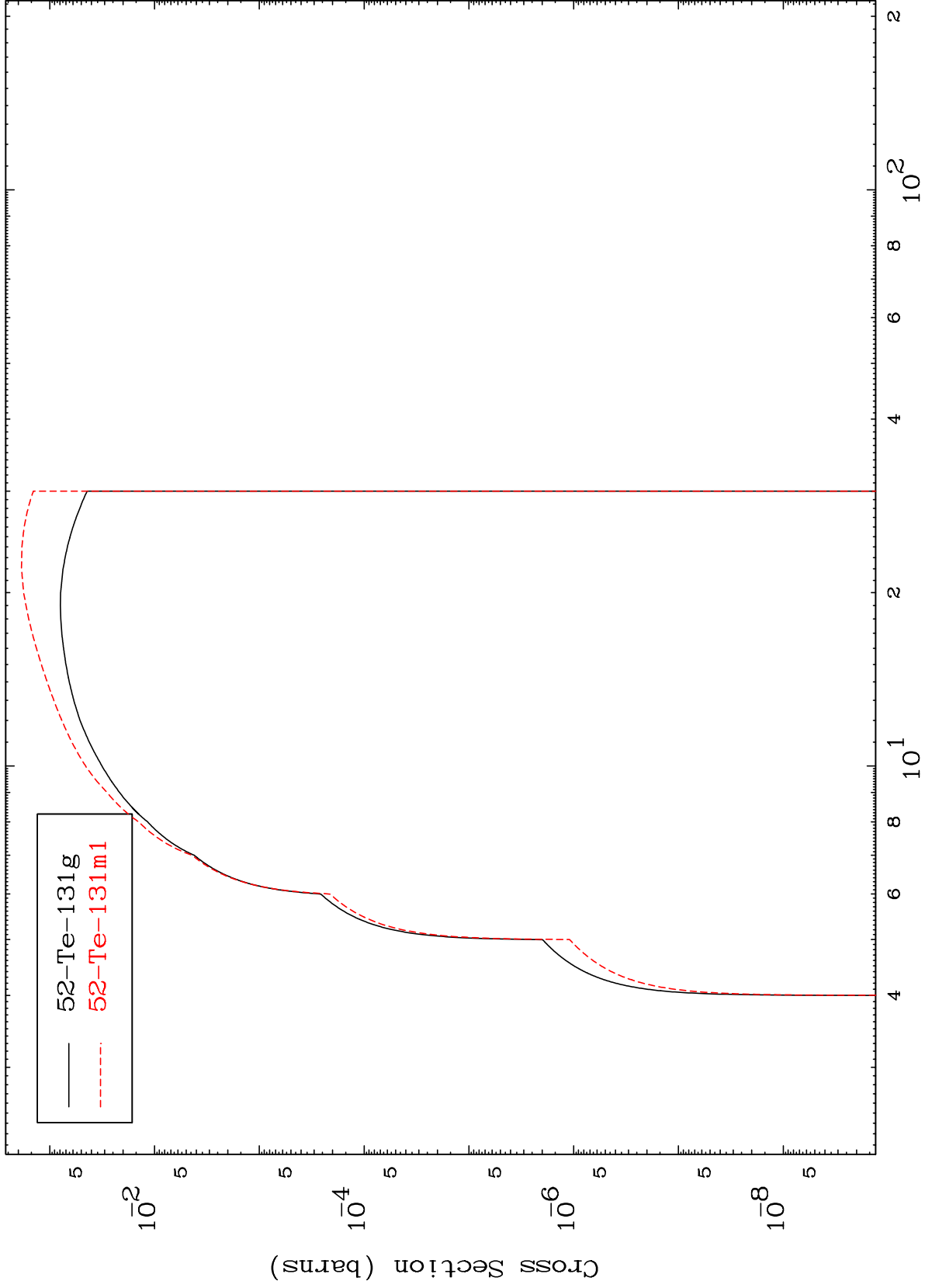
Radionuclide Production Cross Section



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52-Te-131

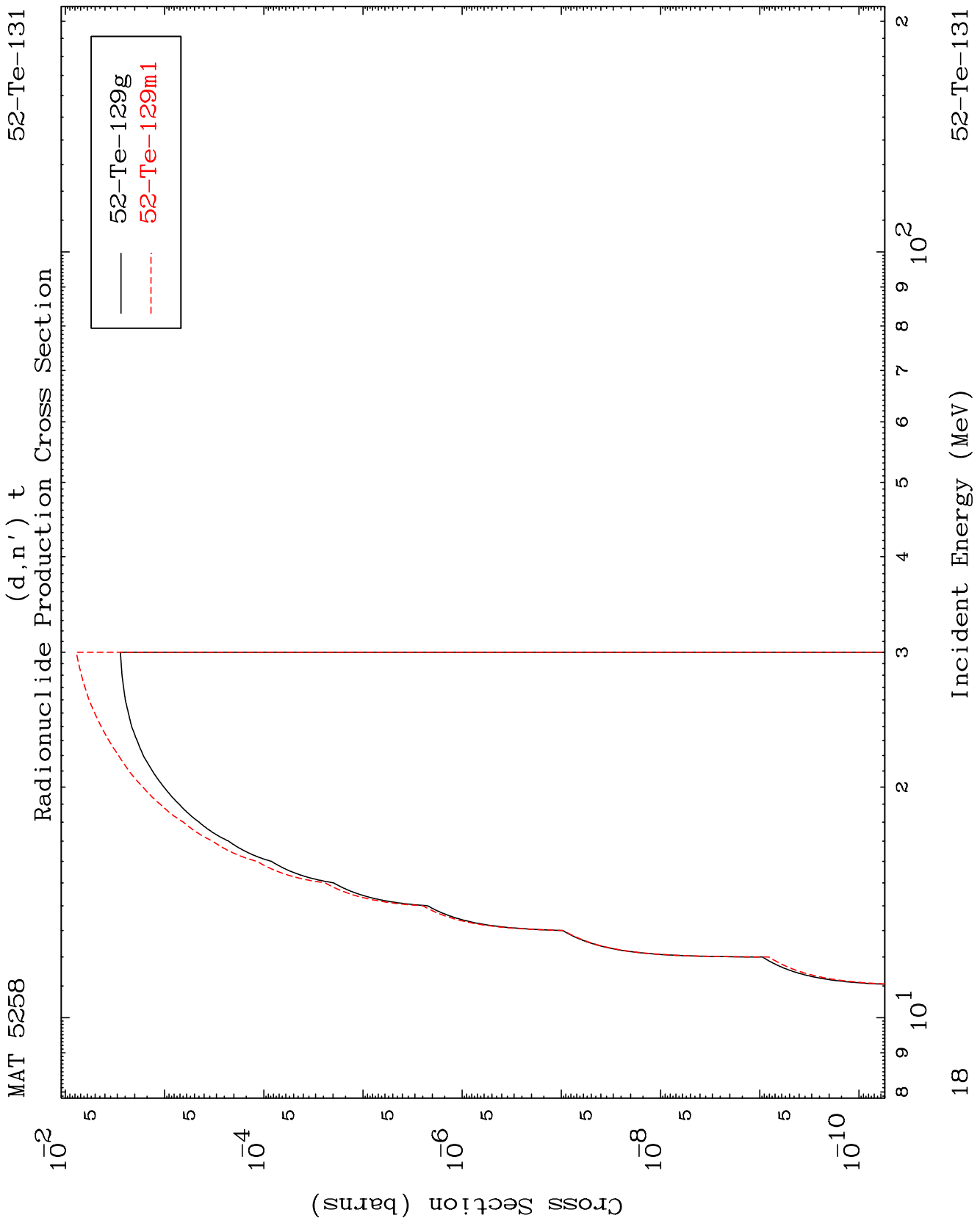
(d,n') p
Radionuclide Production Cross Section



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52-Te-131

Incident Energy (MeV)

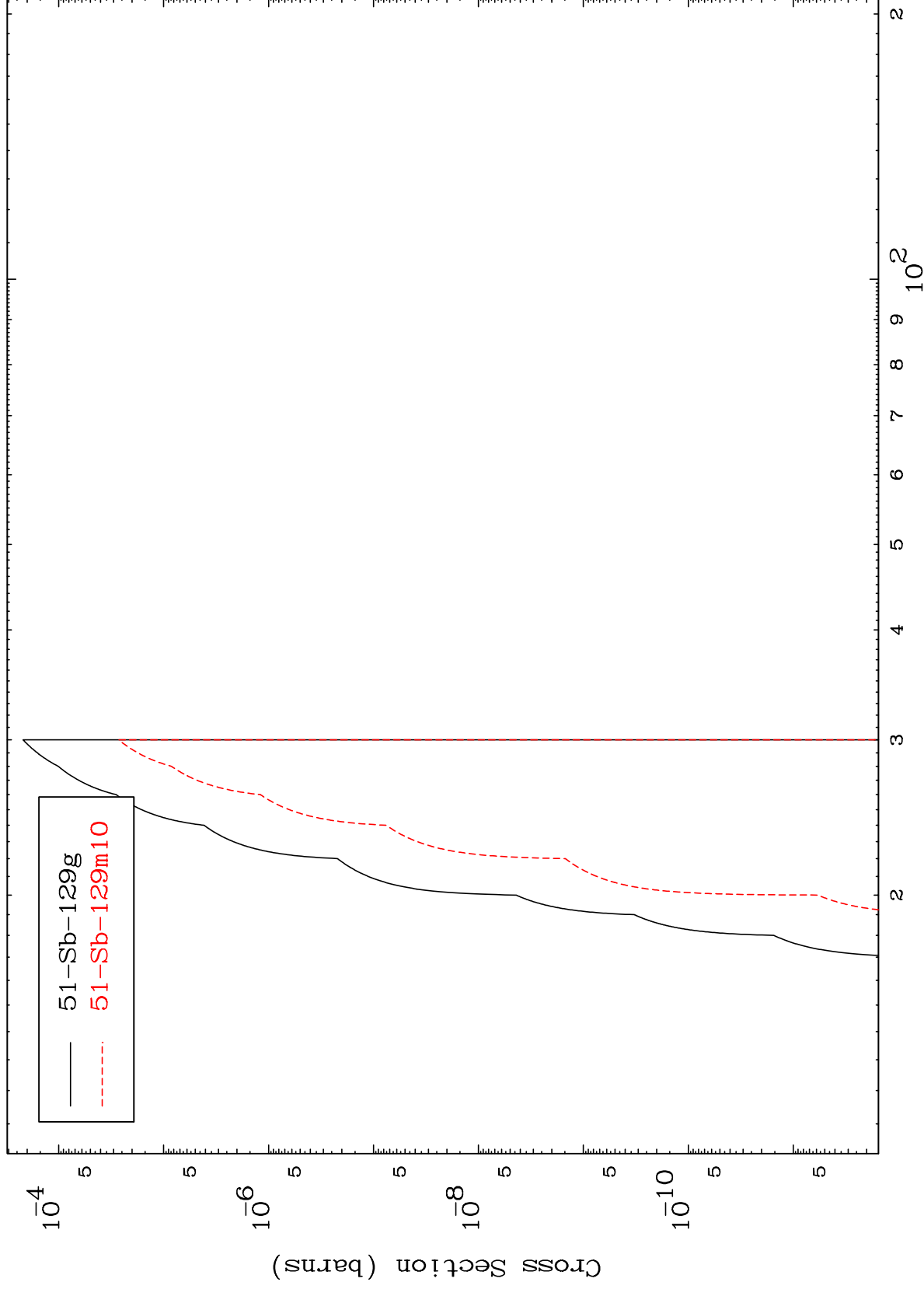


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(d,n') He-3

52-Te-131

Radionuclide Production Cross Section

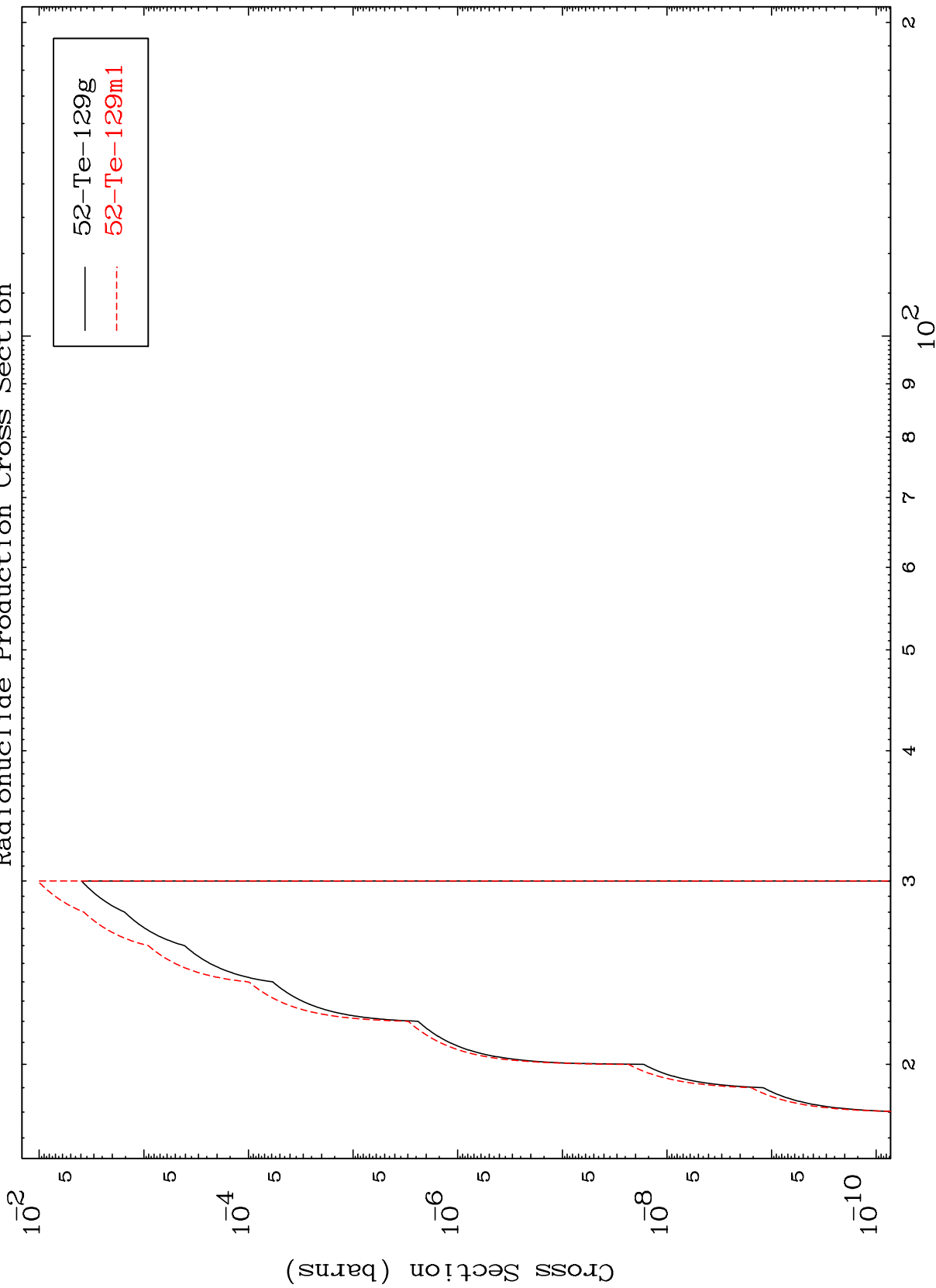


19

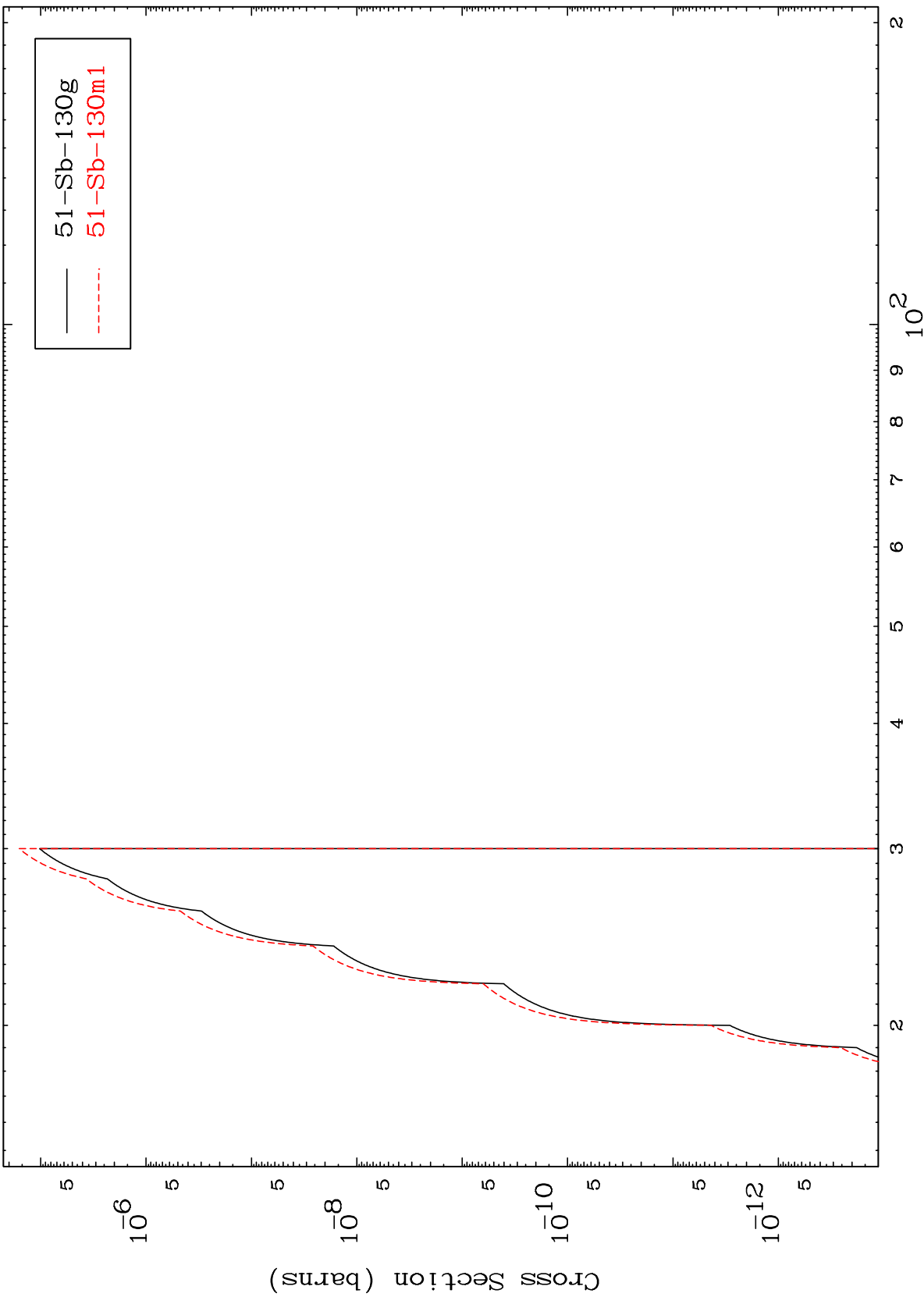
Incident Energy (MeV)

52-Te-131

Radionuclide Production Cross Section



(d,2n) p
Radionuclide Production Cross Section

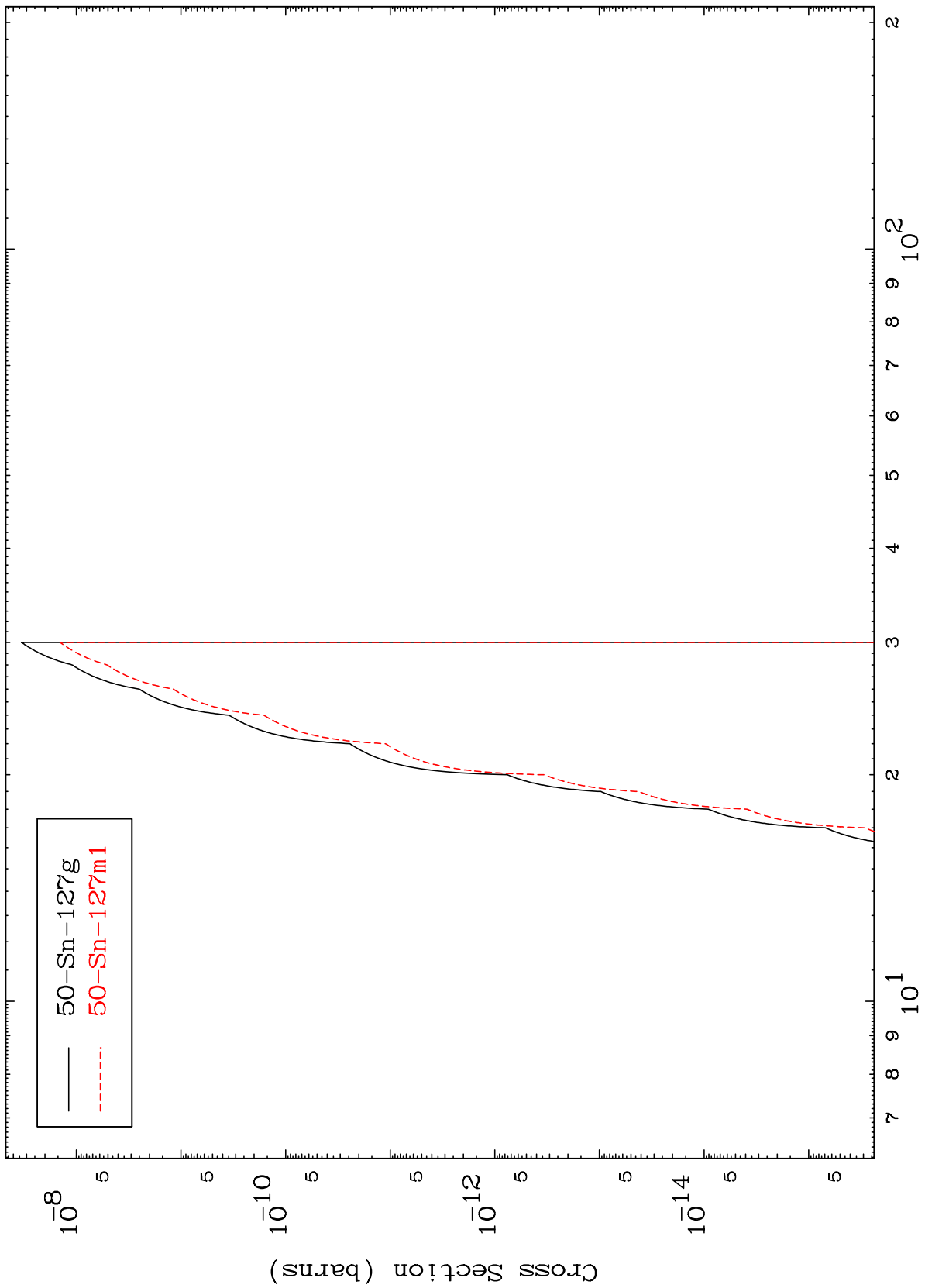


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(d,n') p α

52-Te-131

Radionuclide Production Cross Section



22

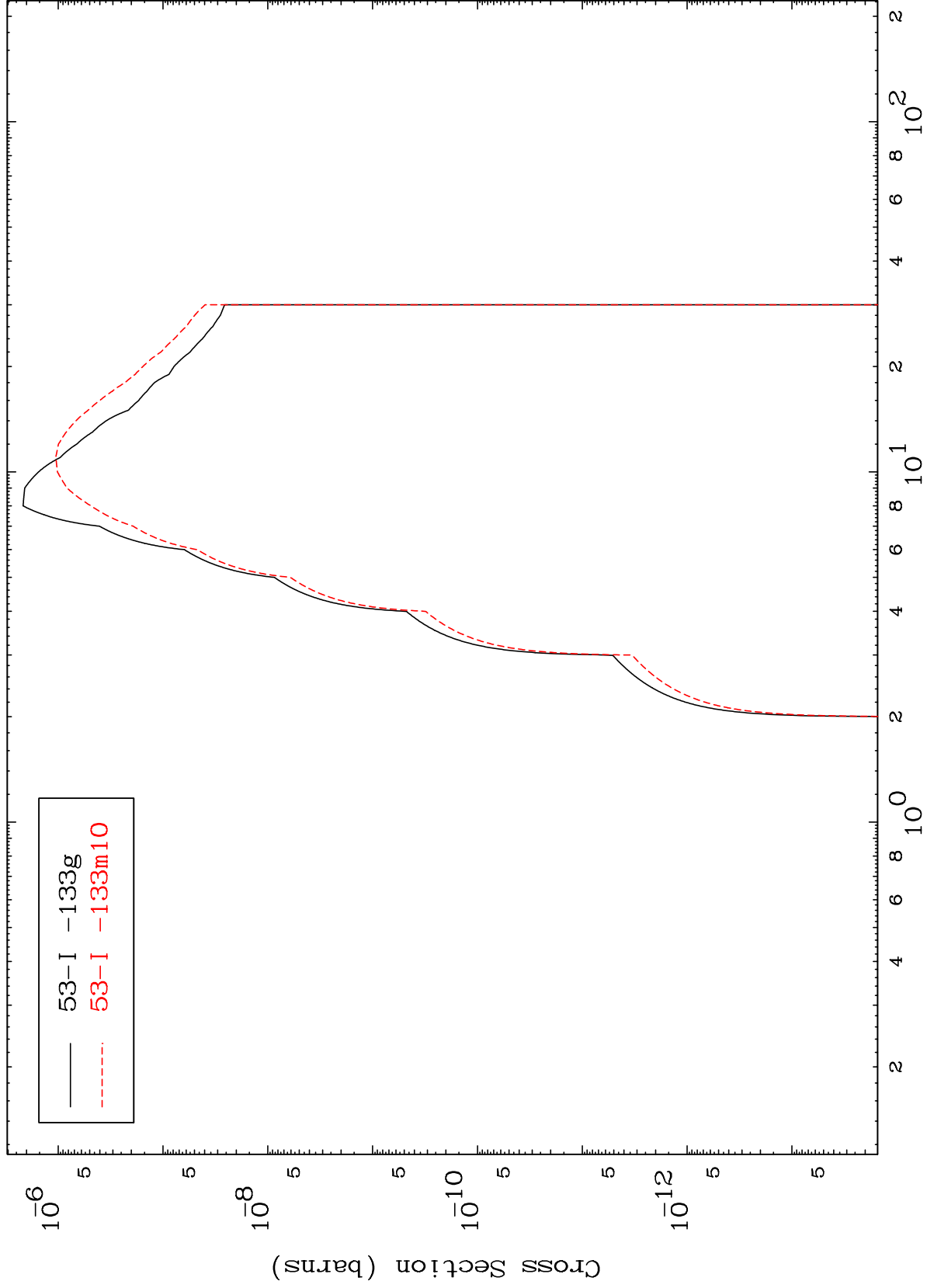
Incident Energy (MeV)

52-Te-131

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52-Te-131

(d, γ)
Radionuclide Production Cross Section



53-I -133g
53-I -133m10

23

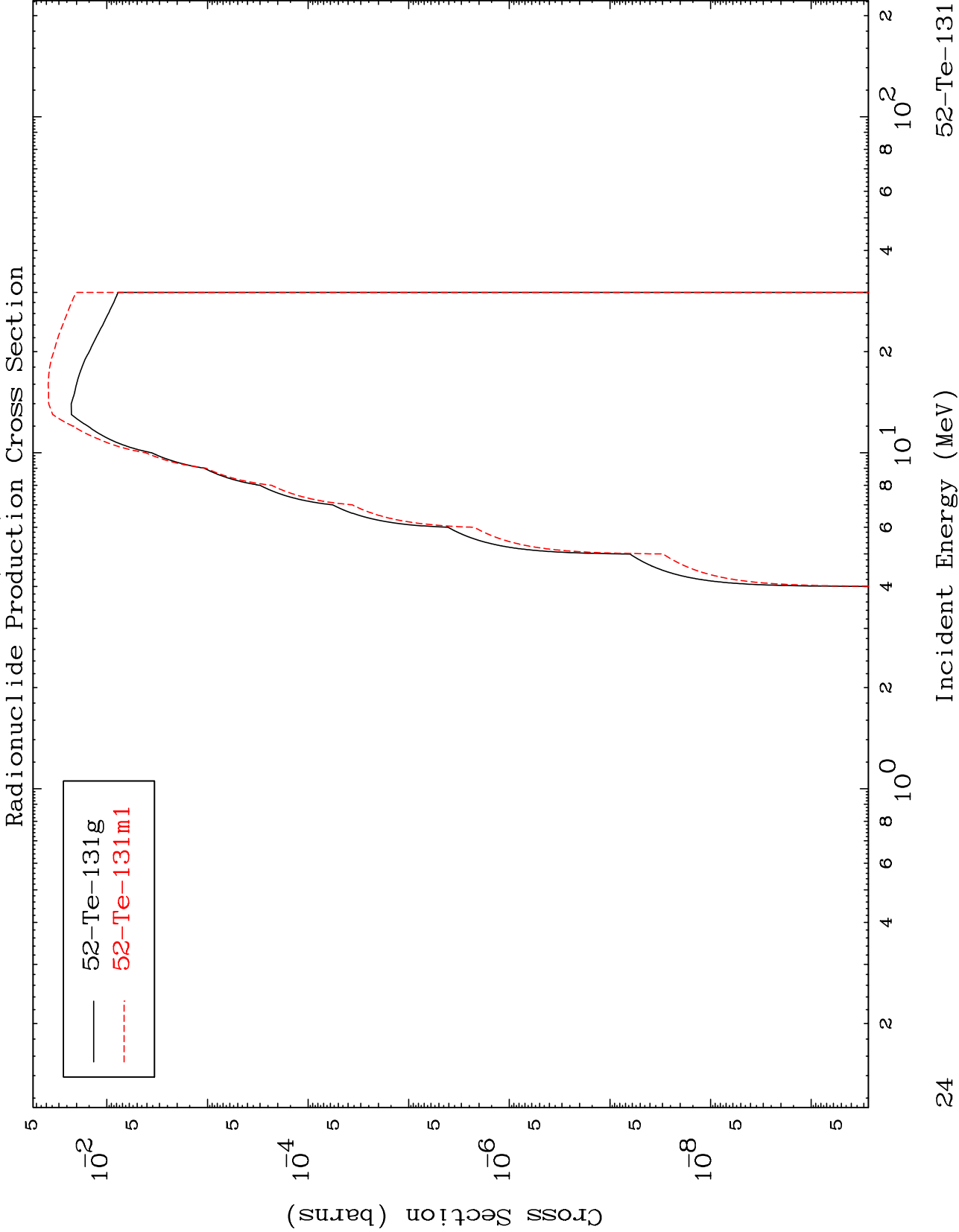
52-Te-131

Incident Energy (MeV)

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(d,d)

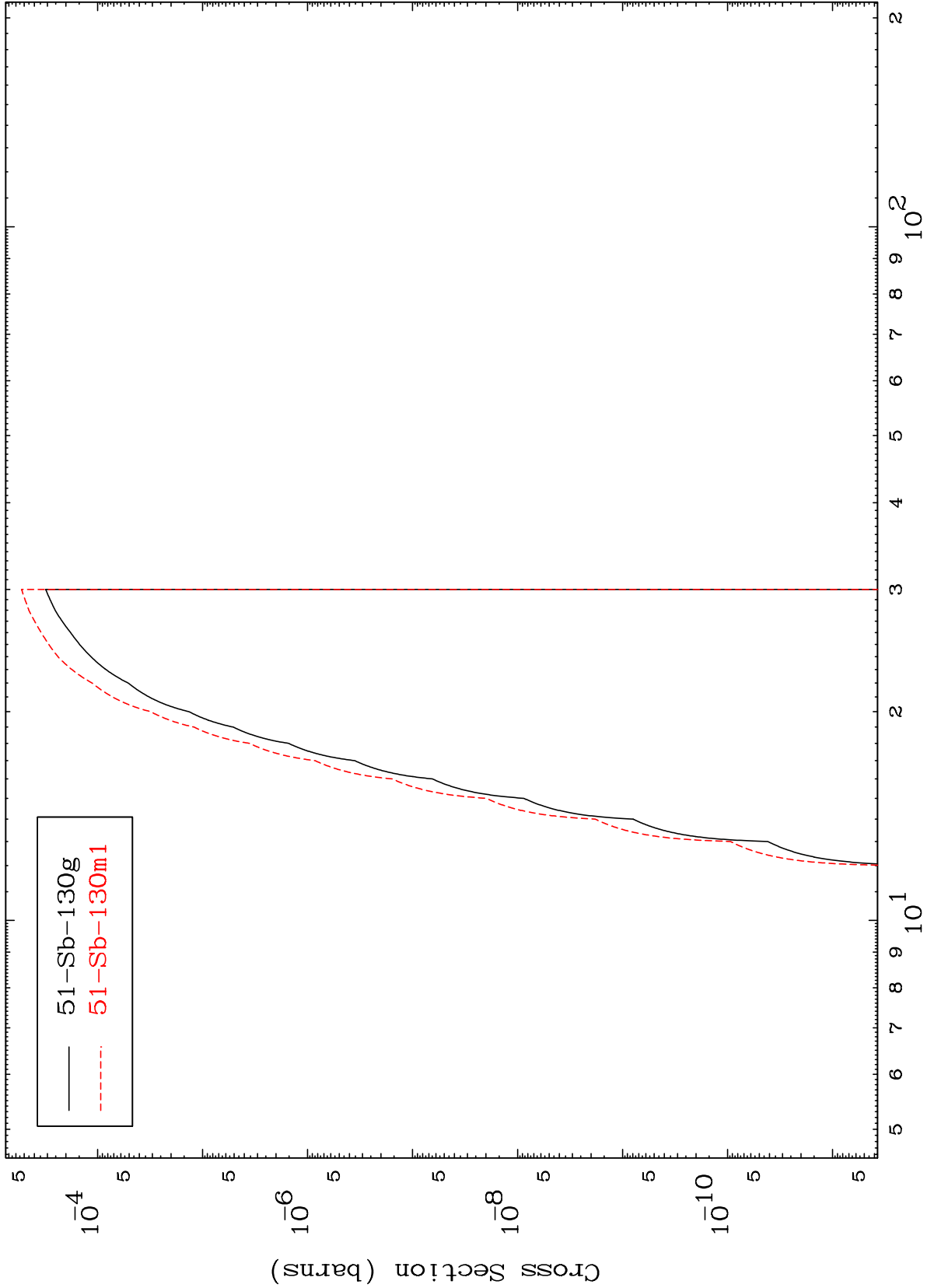
52-Te-131



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52-Te-131

Radionuclide Production Cross Section
(d,He-3)



25

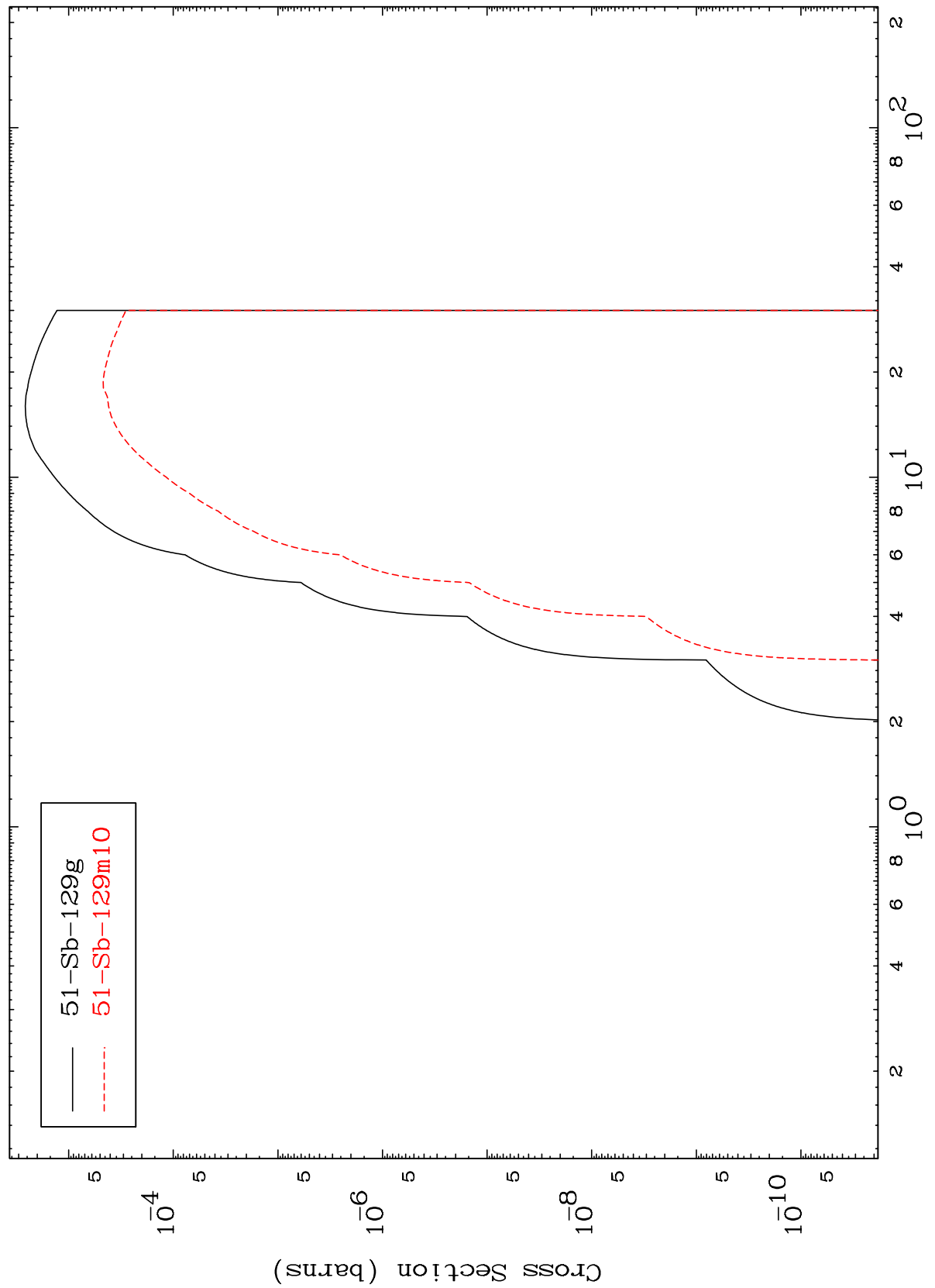
Incident Energy (MeV)

52-Te-131

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52-Te-131

(d, α)
Radionuclide Production Cross Section

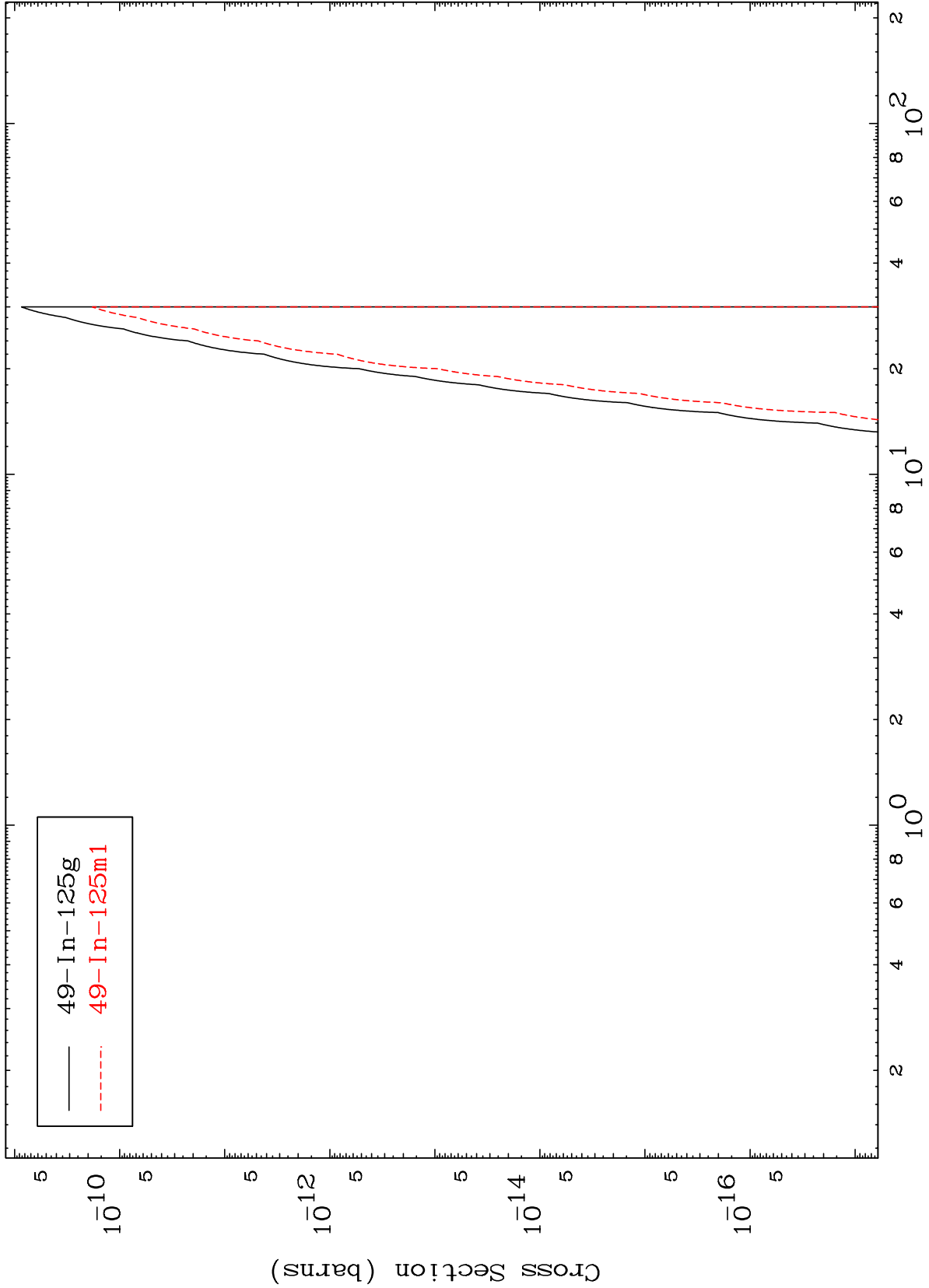


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(d,2α)

52-Te-131

Radionuclide Production Cross Section



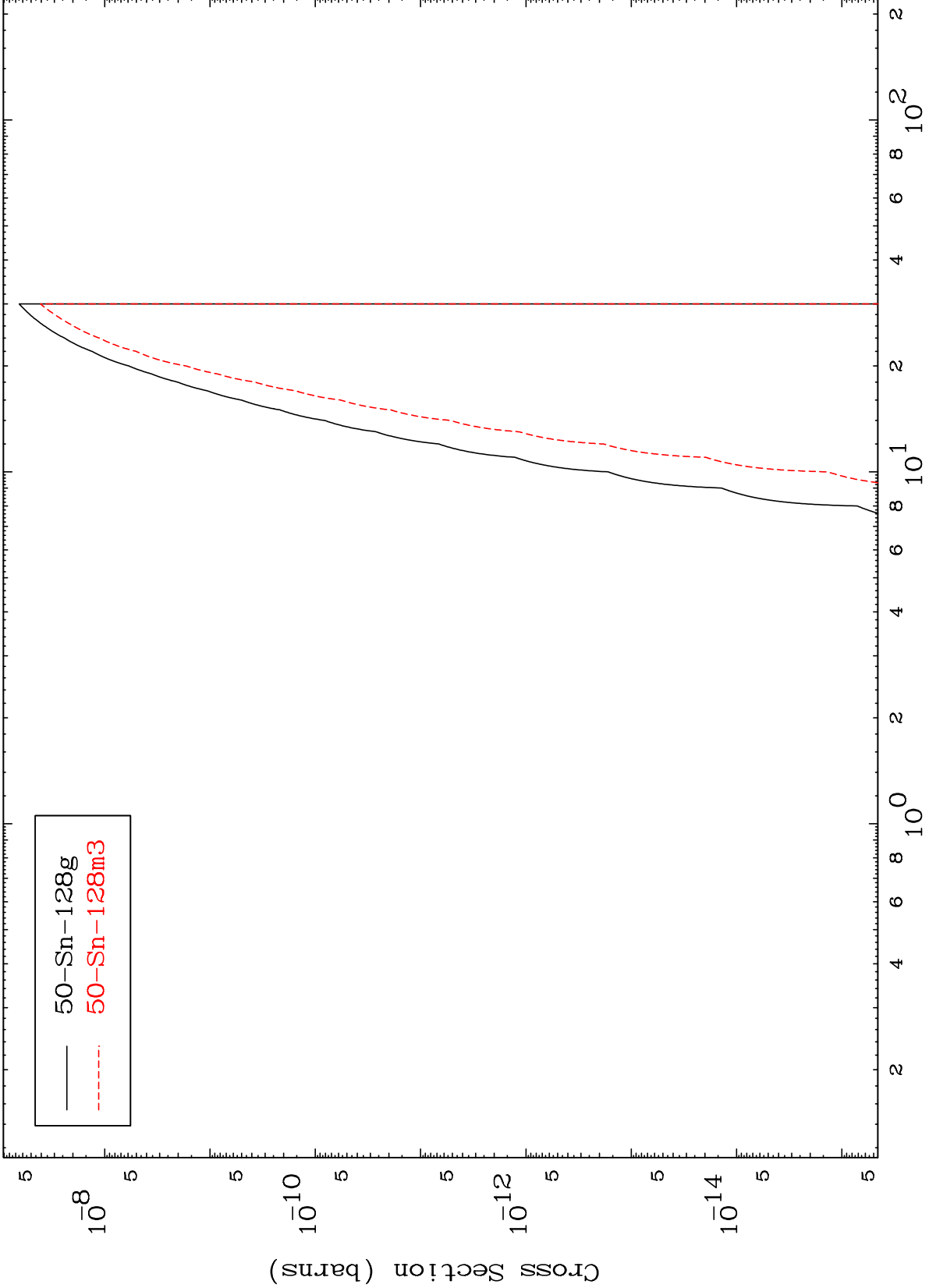
— 49-In-125g
- - - 49-In-125m1

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(d,p) α

52-Te-131

Radionuclide Production Cross Section

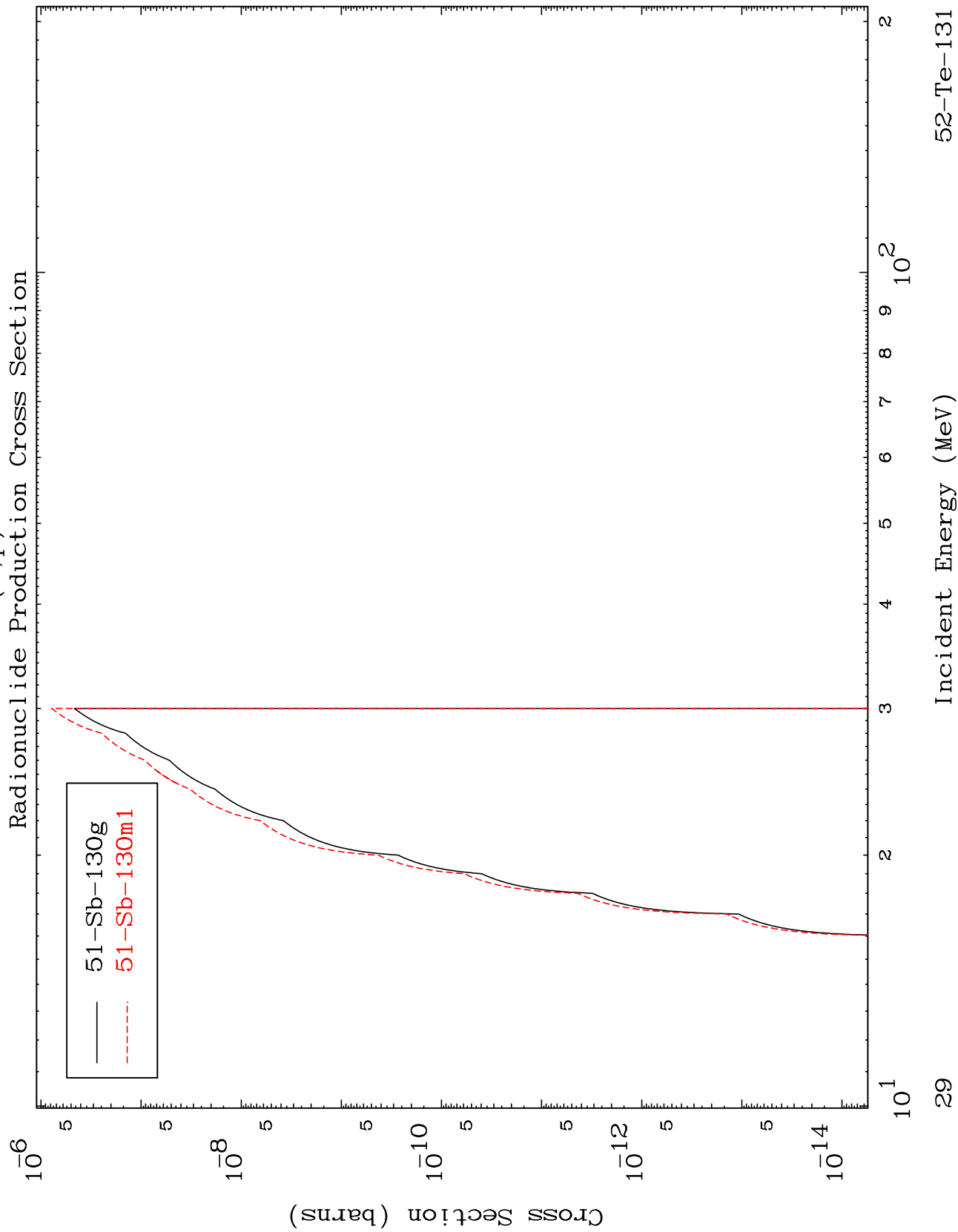


50-Sn-128g
50-Sn-128m3

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(d,p) d

52-Te-131



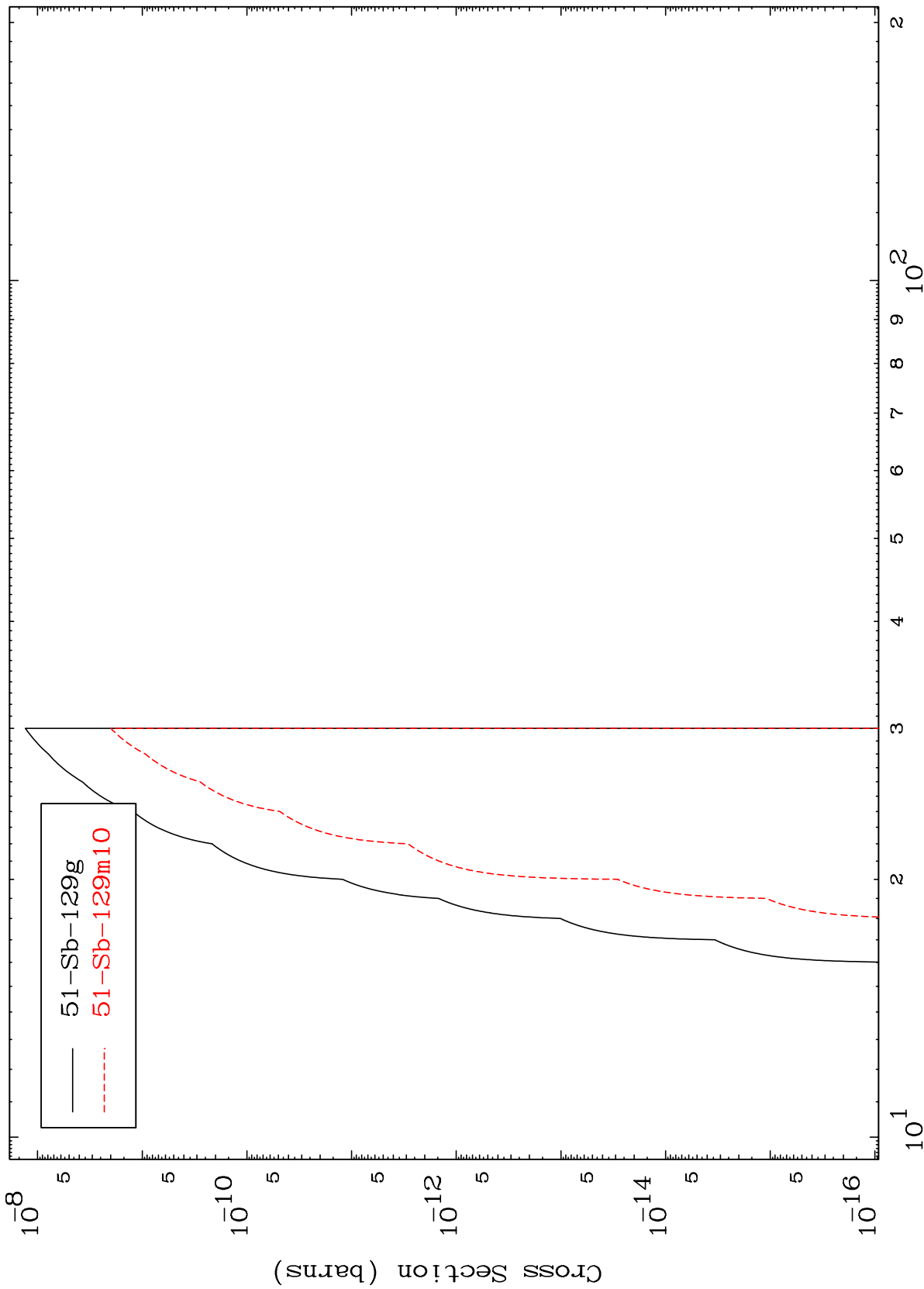
29

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(d,p) t

52-Te-131

Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m10

Incident Energy (MeV)

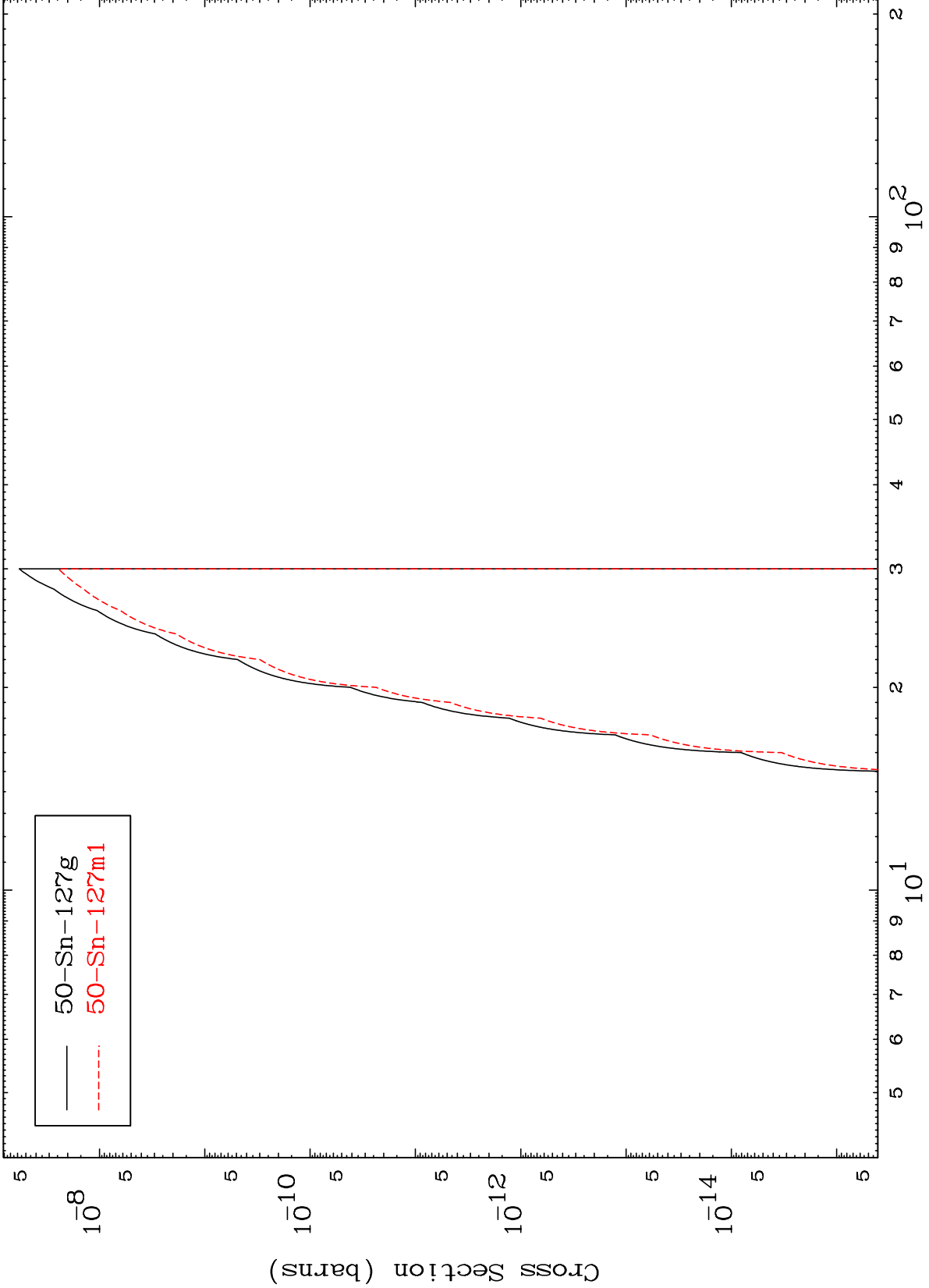
52-Te-131

MAT 5258

(d,d) α

52-Te-131

Radionuclide Production Cross Section



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

31

Incident Energy (MeV)

52-Te-131