

Program EVALPLOT
(Version 2018-1)

by

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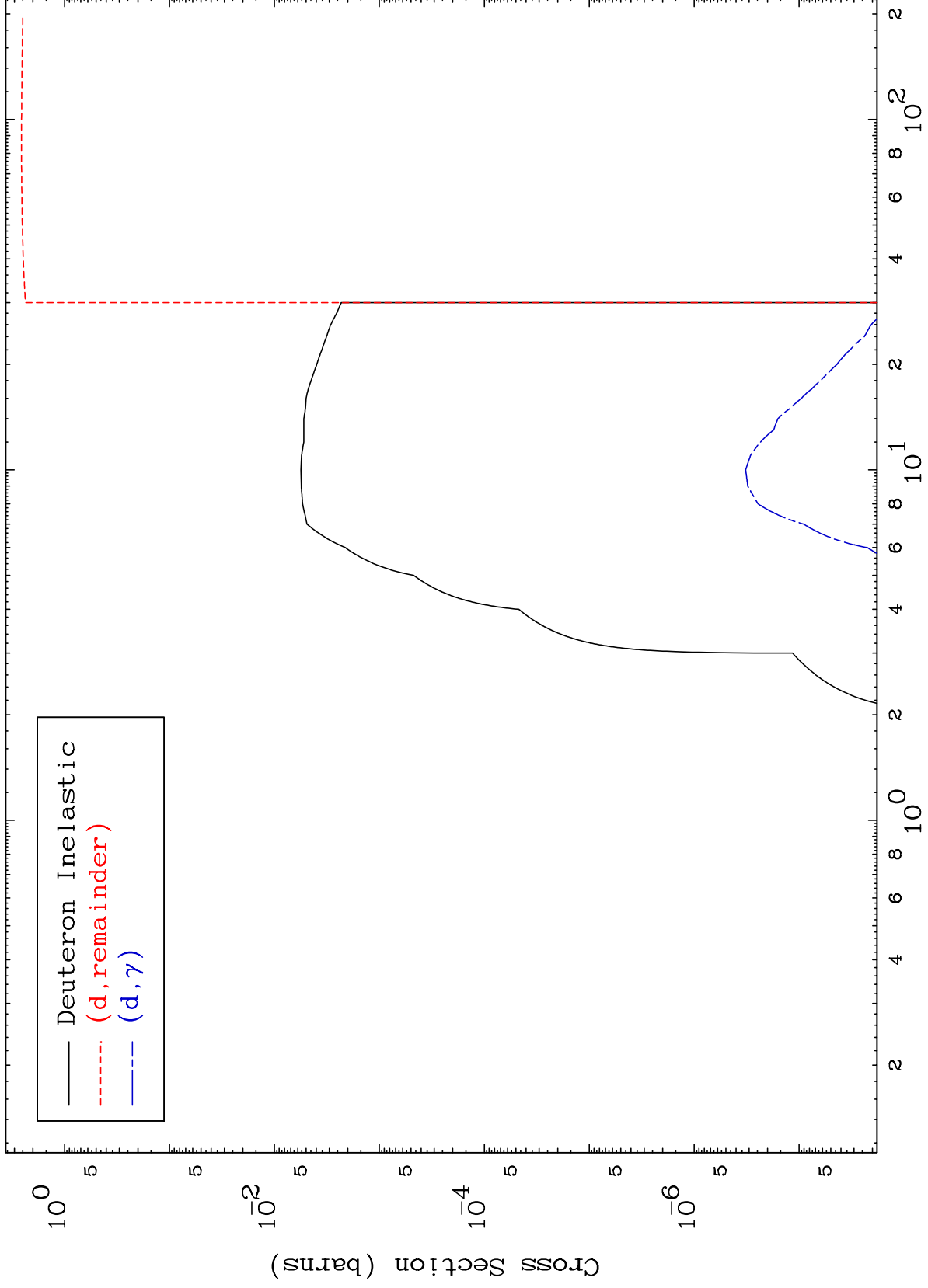
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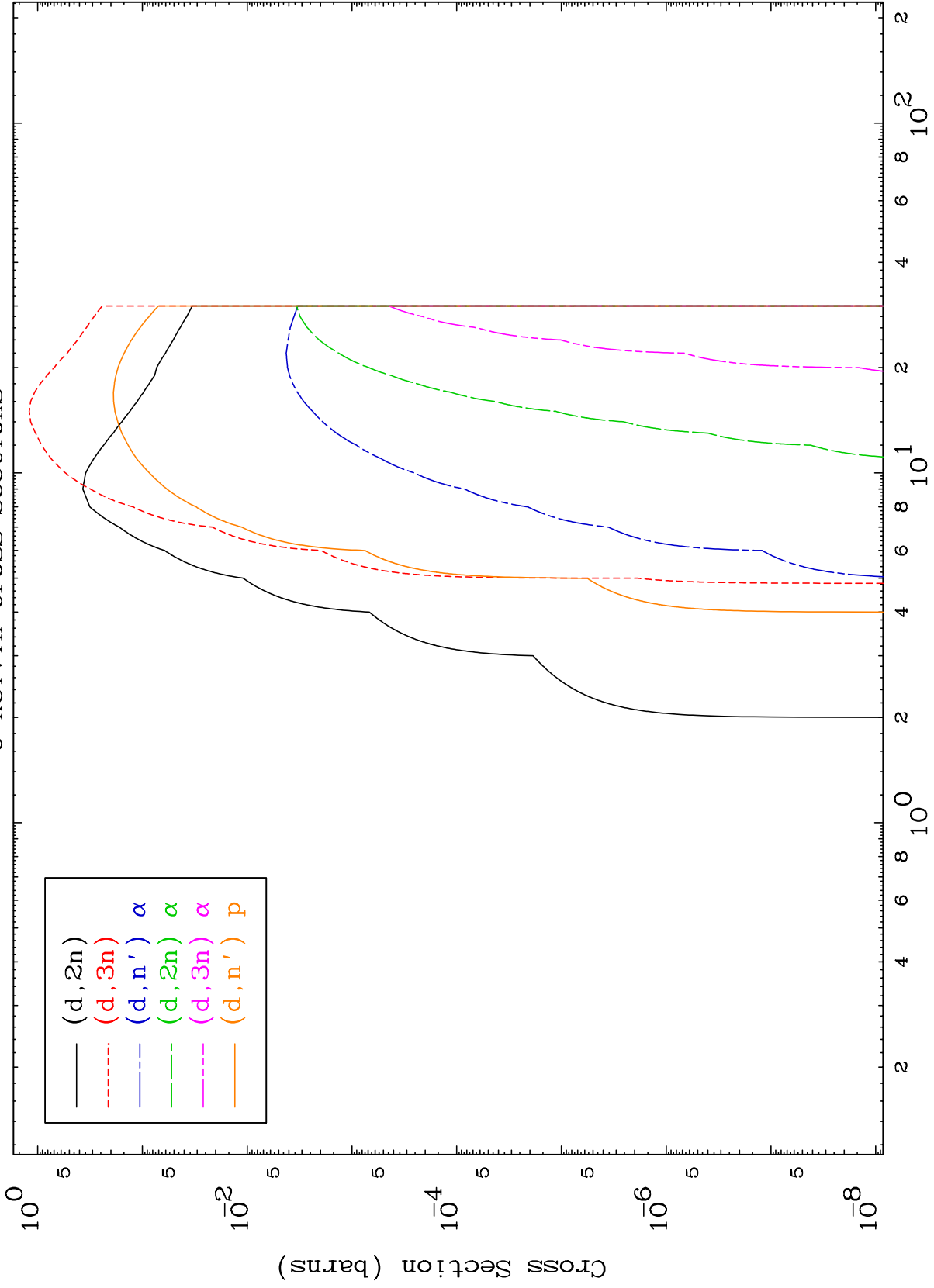
Press Mouse Button to Start

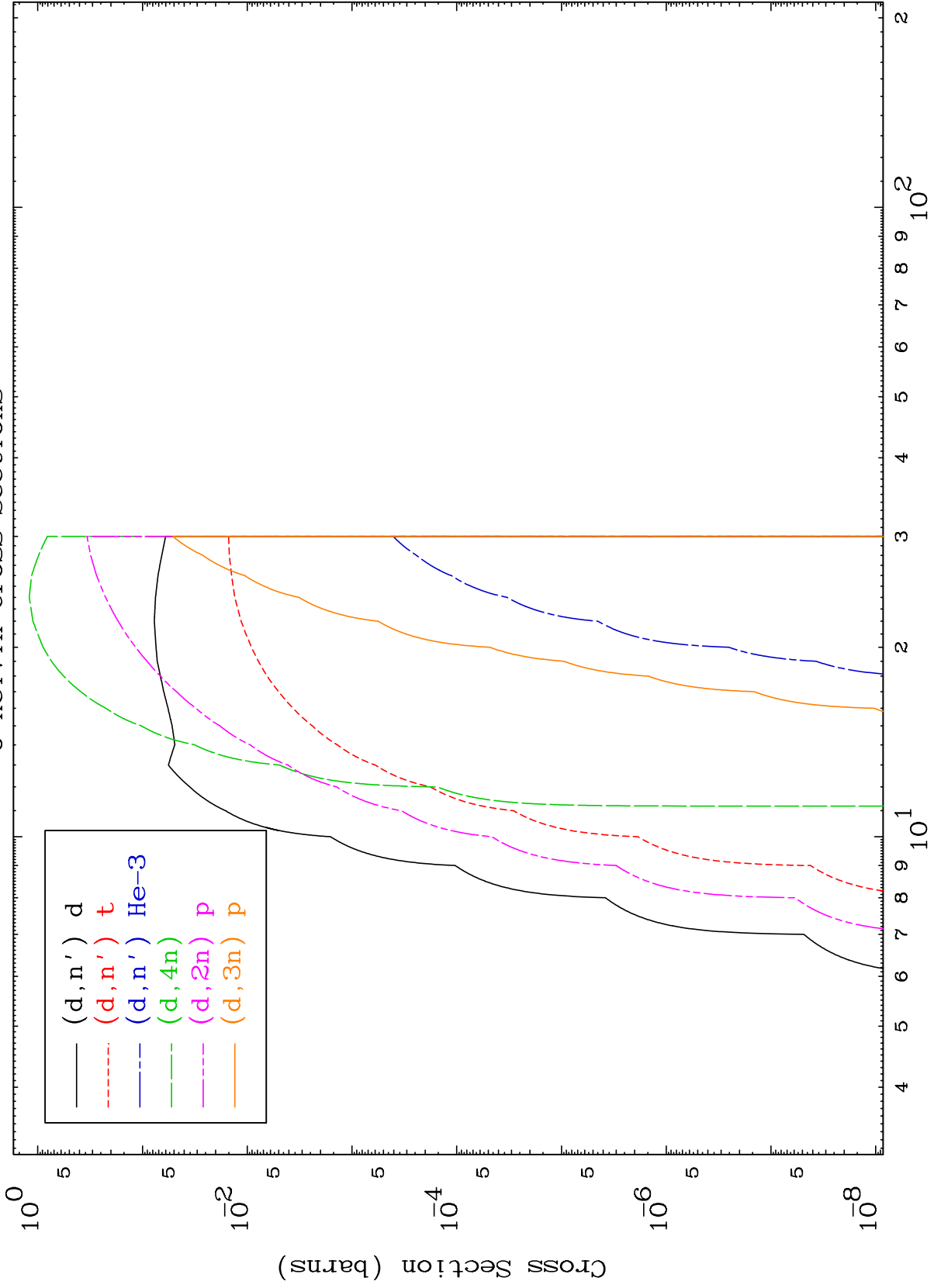
MAT 5270

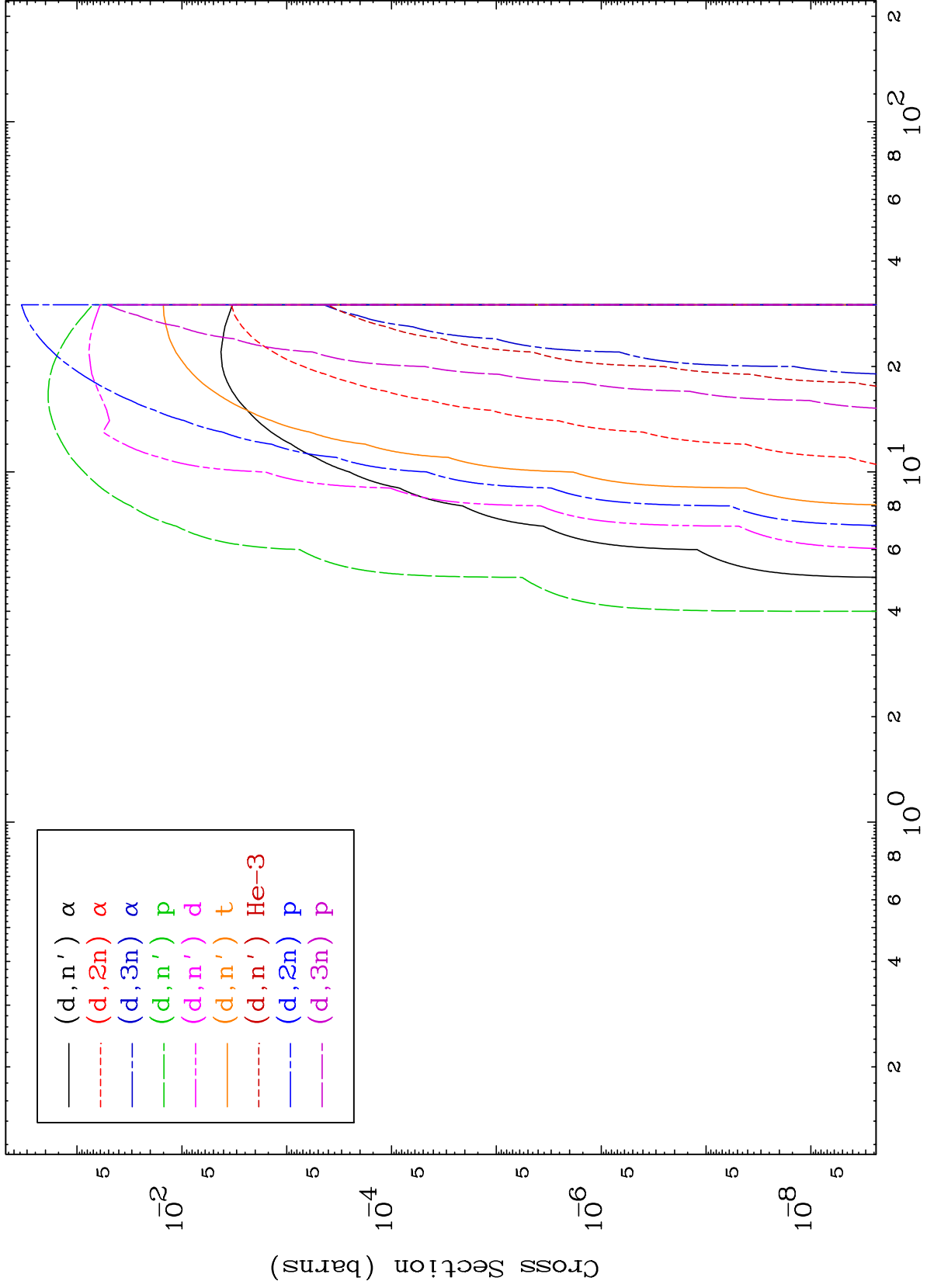
Deuteron Major
0 Kelvin Cross Sections

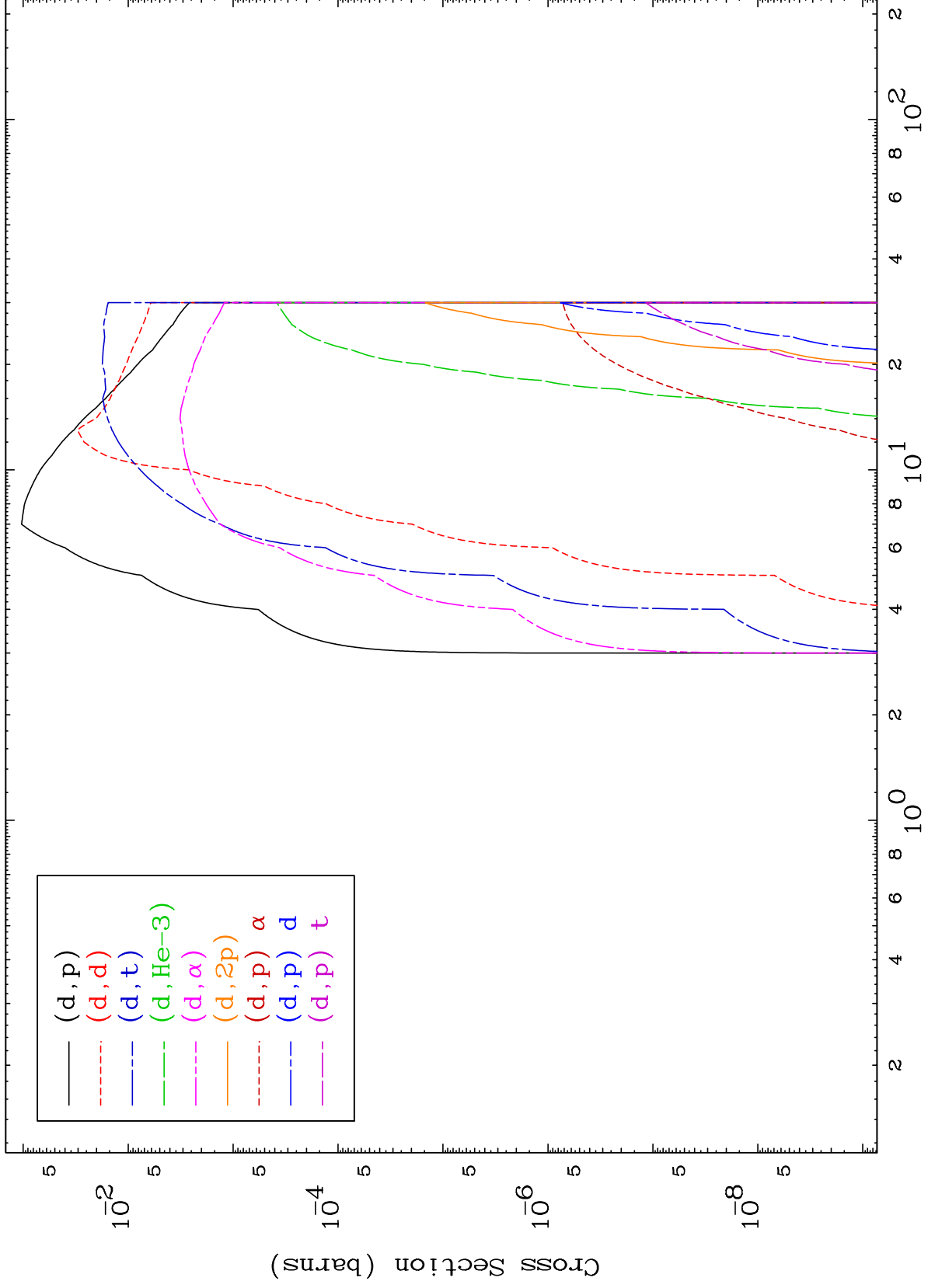
52-Te-135







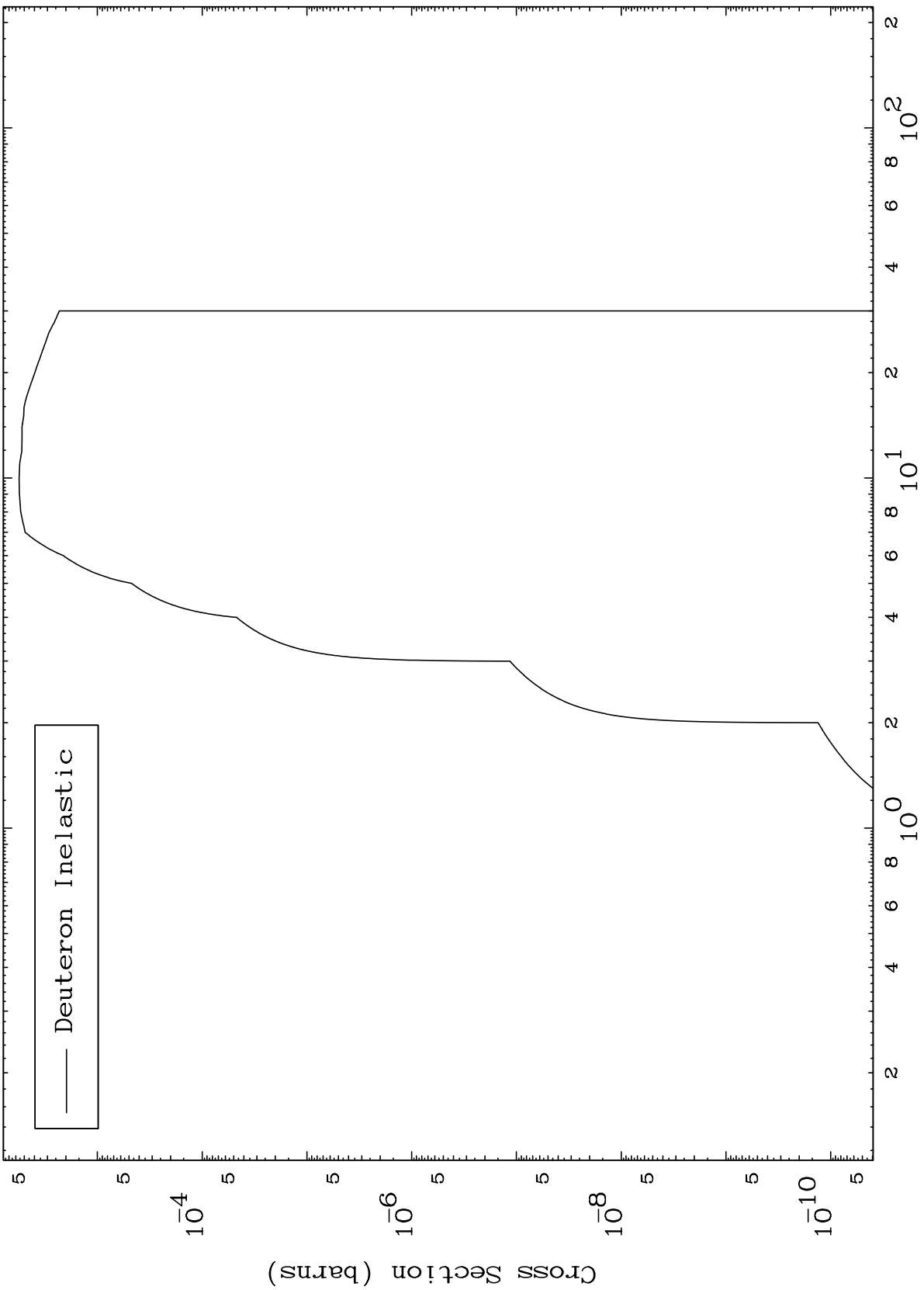




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52-Te-135

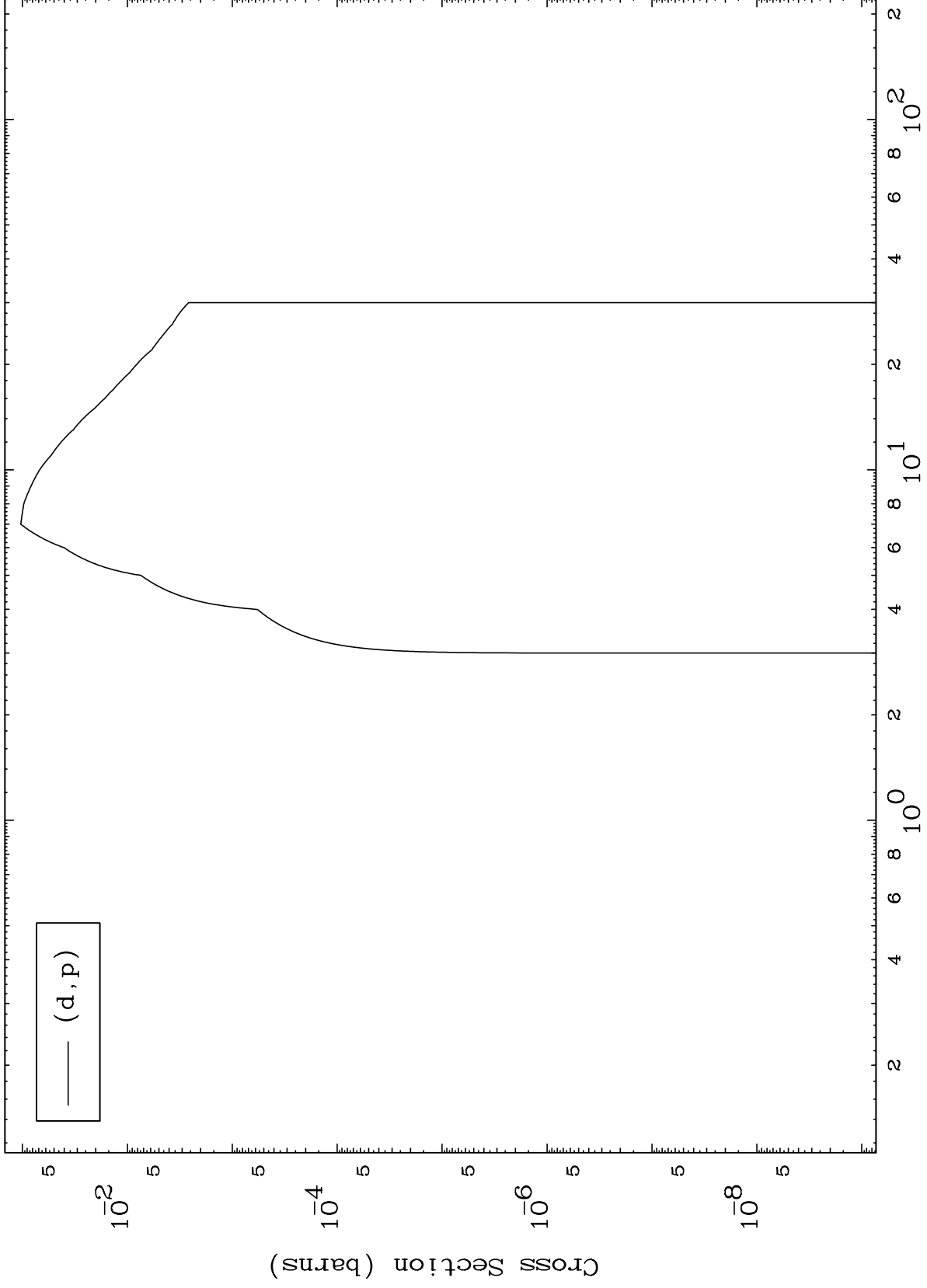
(d,n') Level
0 Kelvin Cross Sections



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(d,p) Levels
0 Kelvin Cross Sections

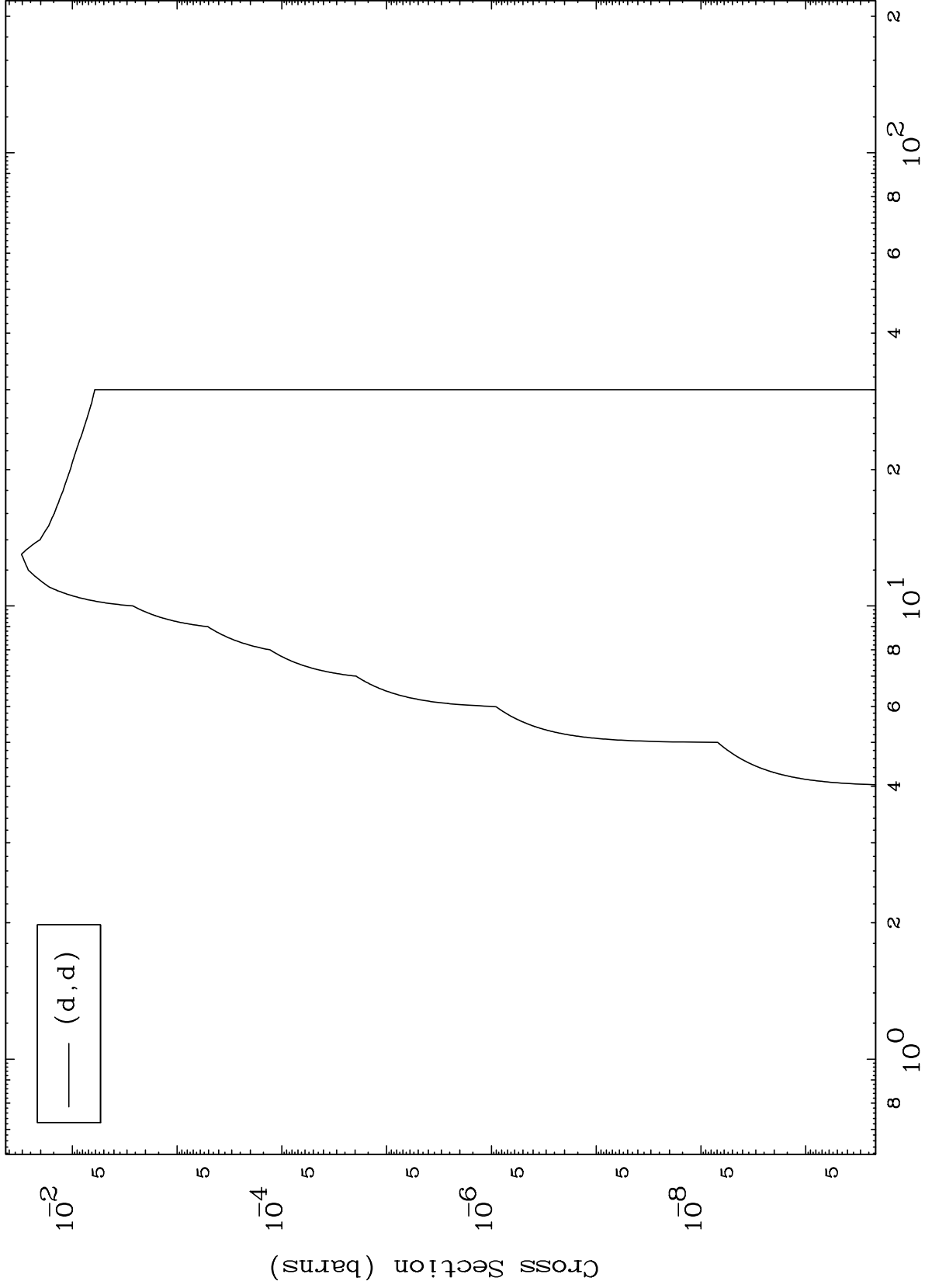
52-Te-135



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(d,d) Levels
0 Kelvin Cross Sections

52-Te-135



8

Incident Energy (MeV)

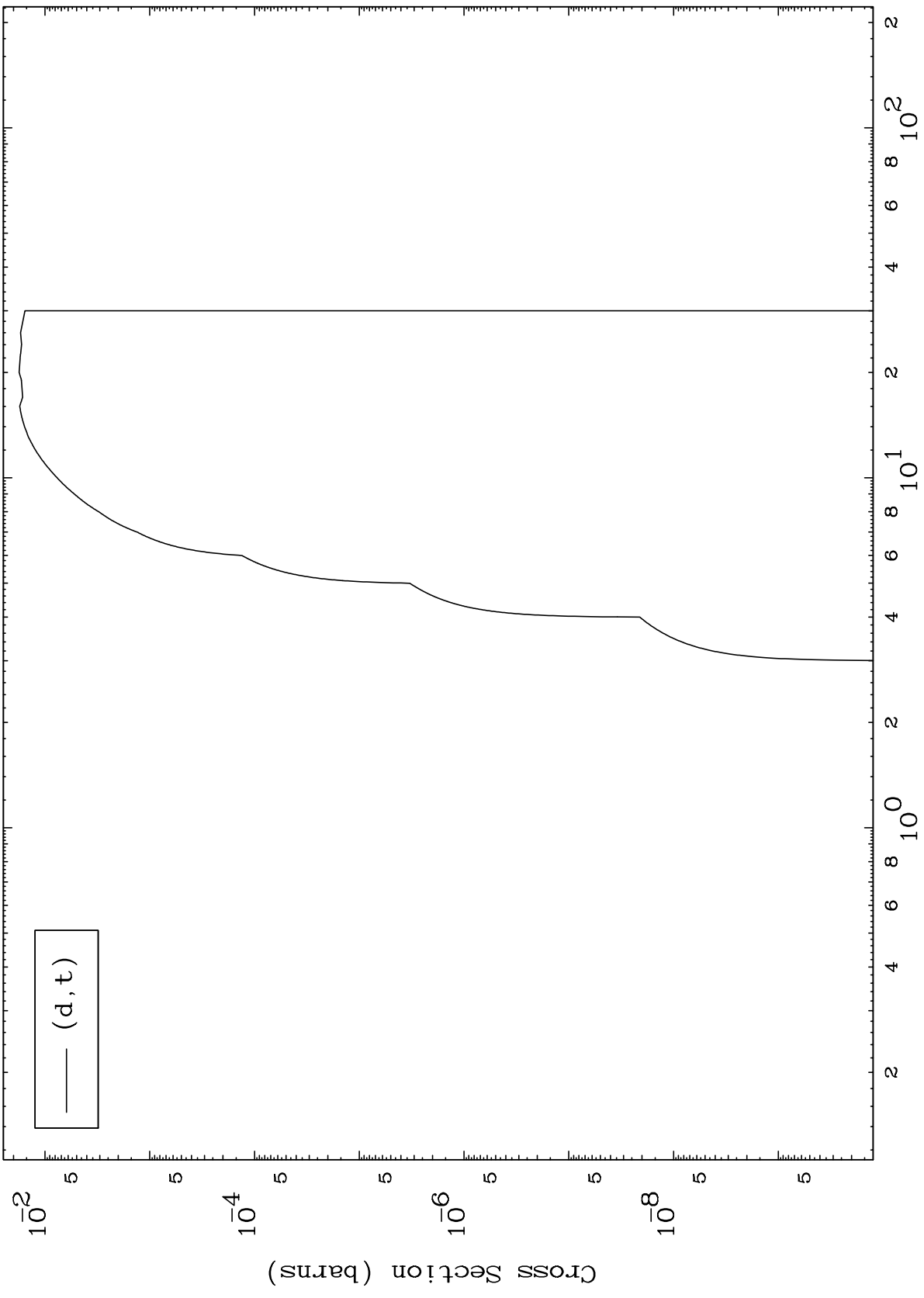
52-Te-135

MAT 5270

(d, t) Levels

52-Te-135

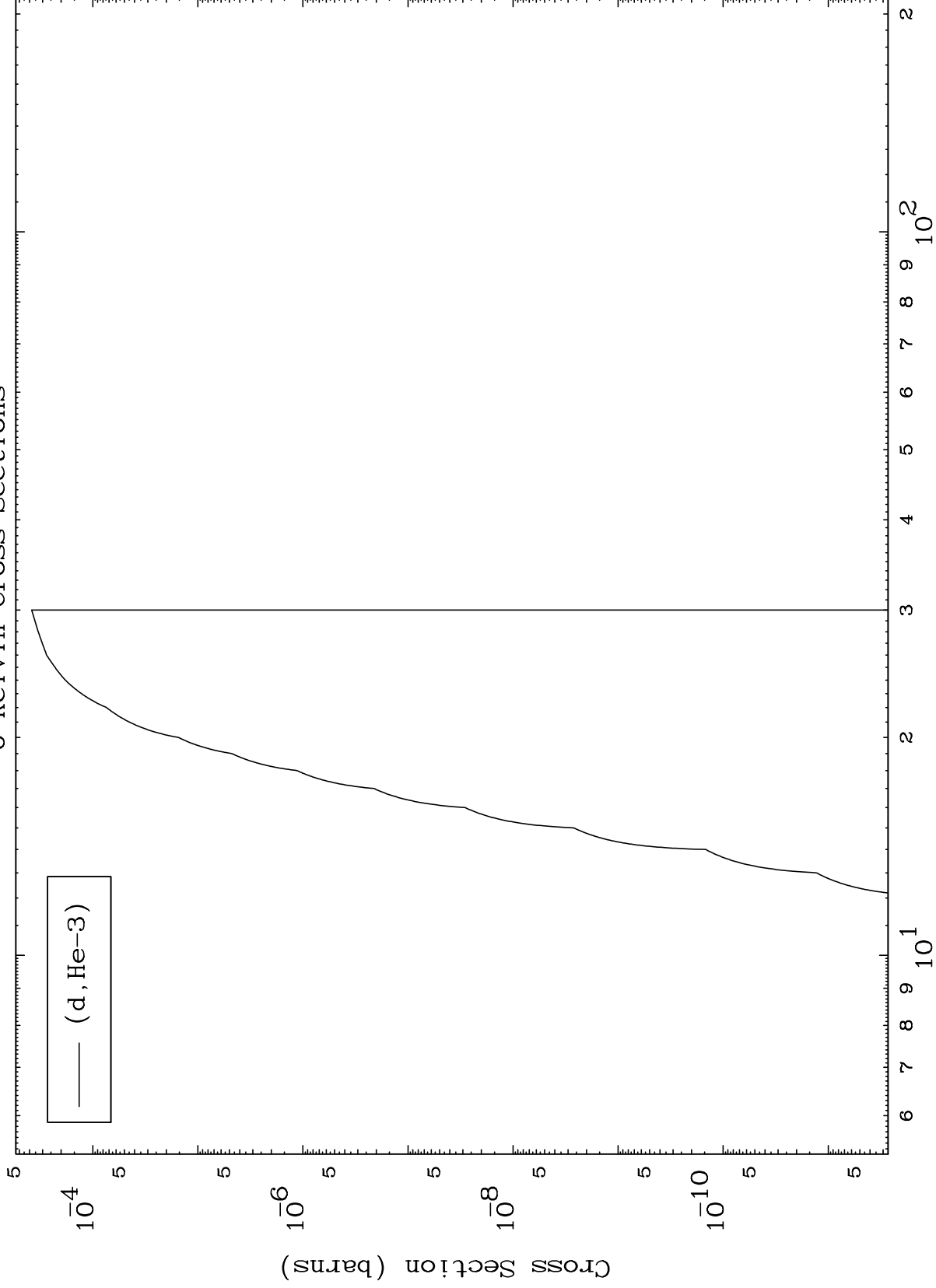
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

52-Te-135



(d, He-3)

10

Incident Energy (MeV)

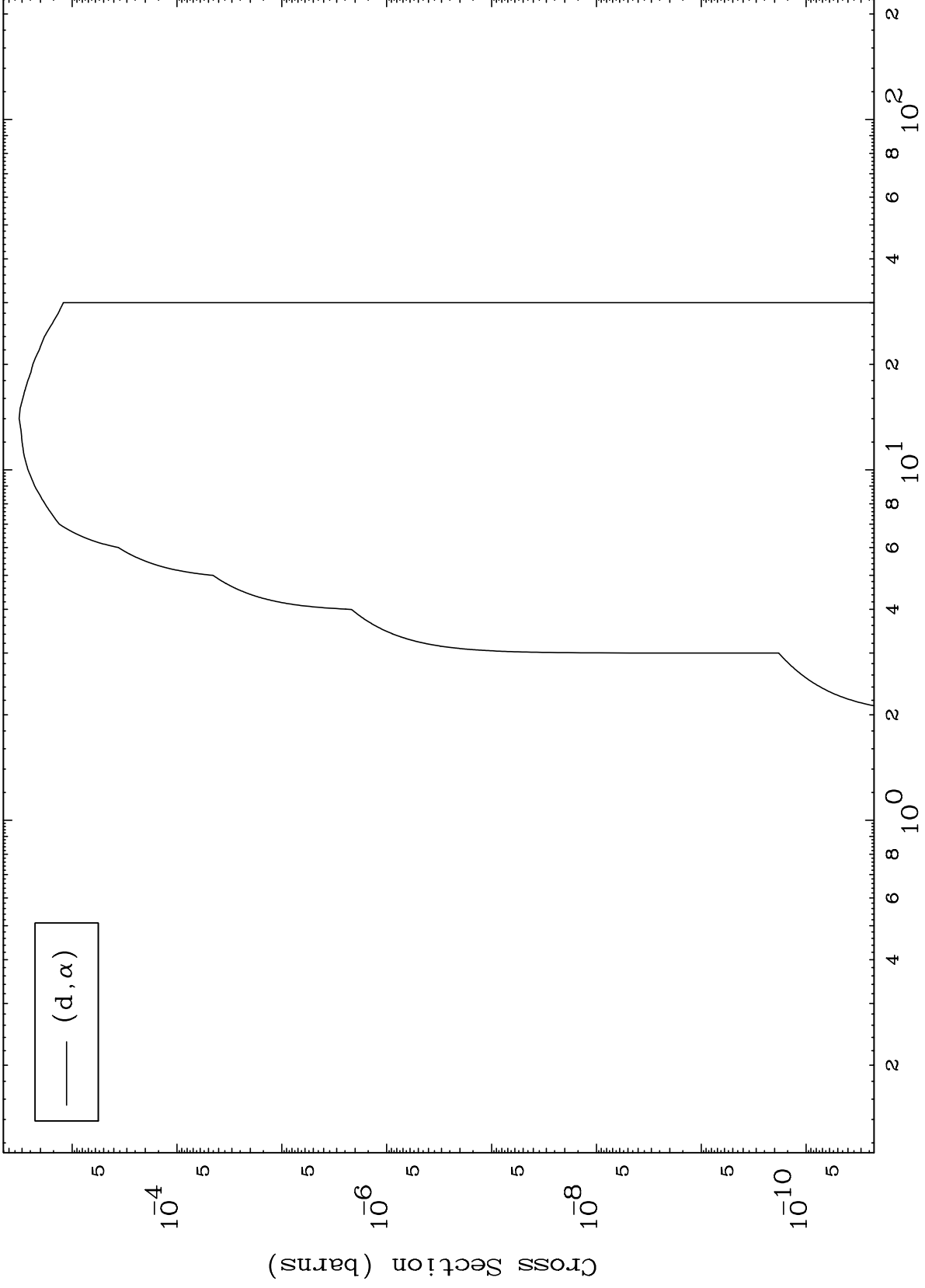
52-Te-135

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(d, α) Levels

52-Te-135

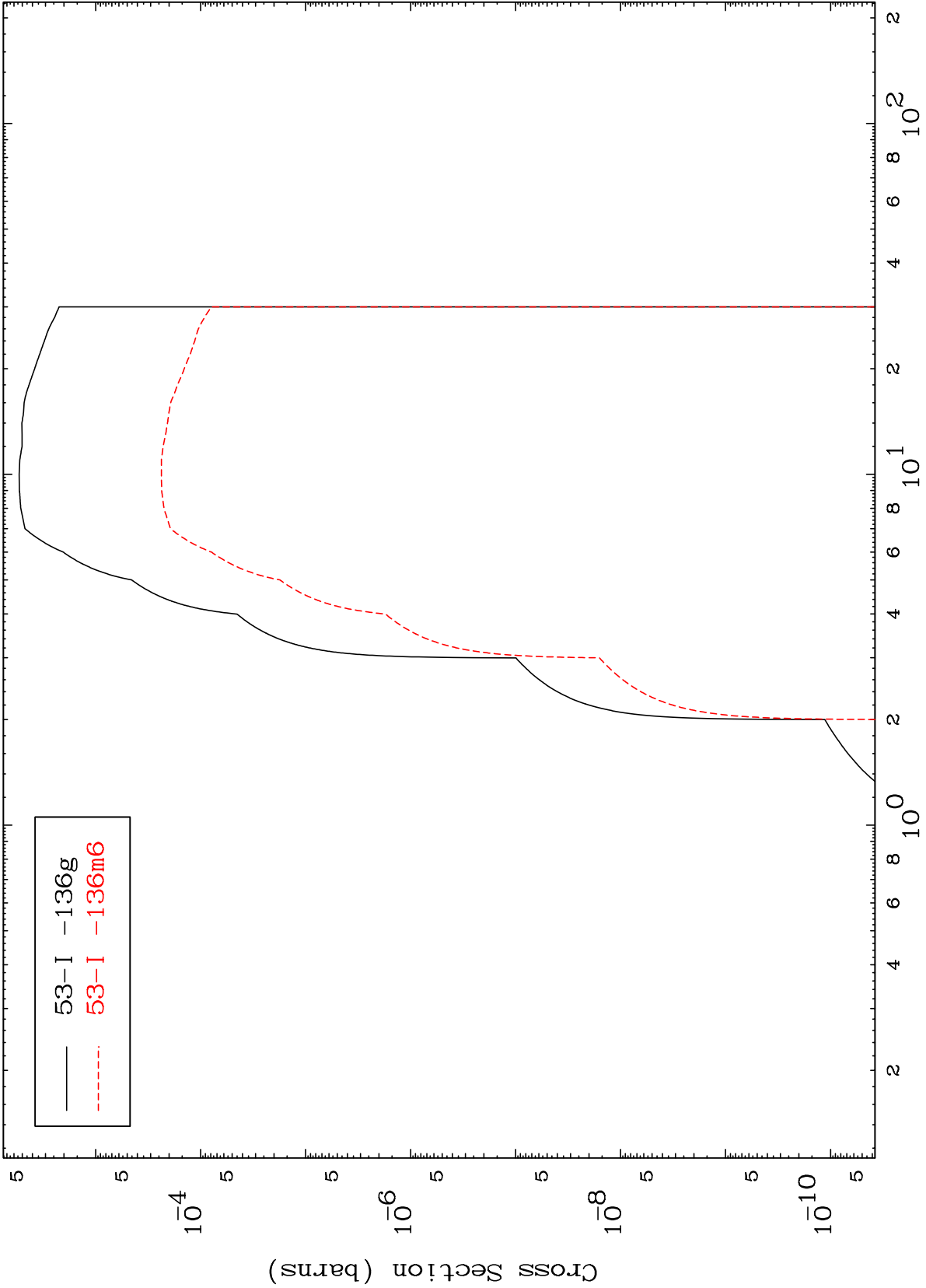
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

52-Te-135



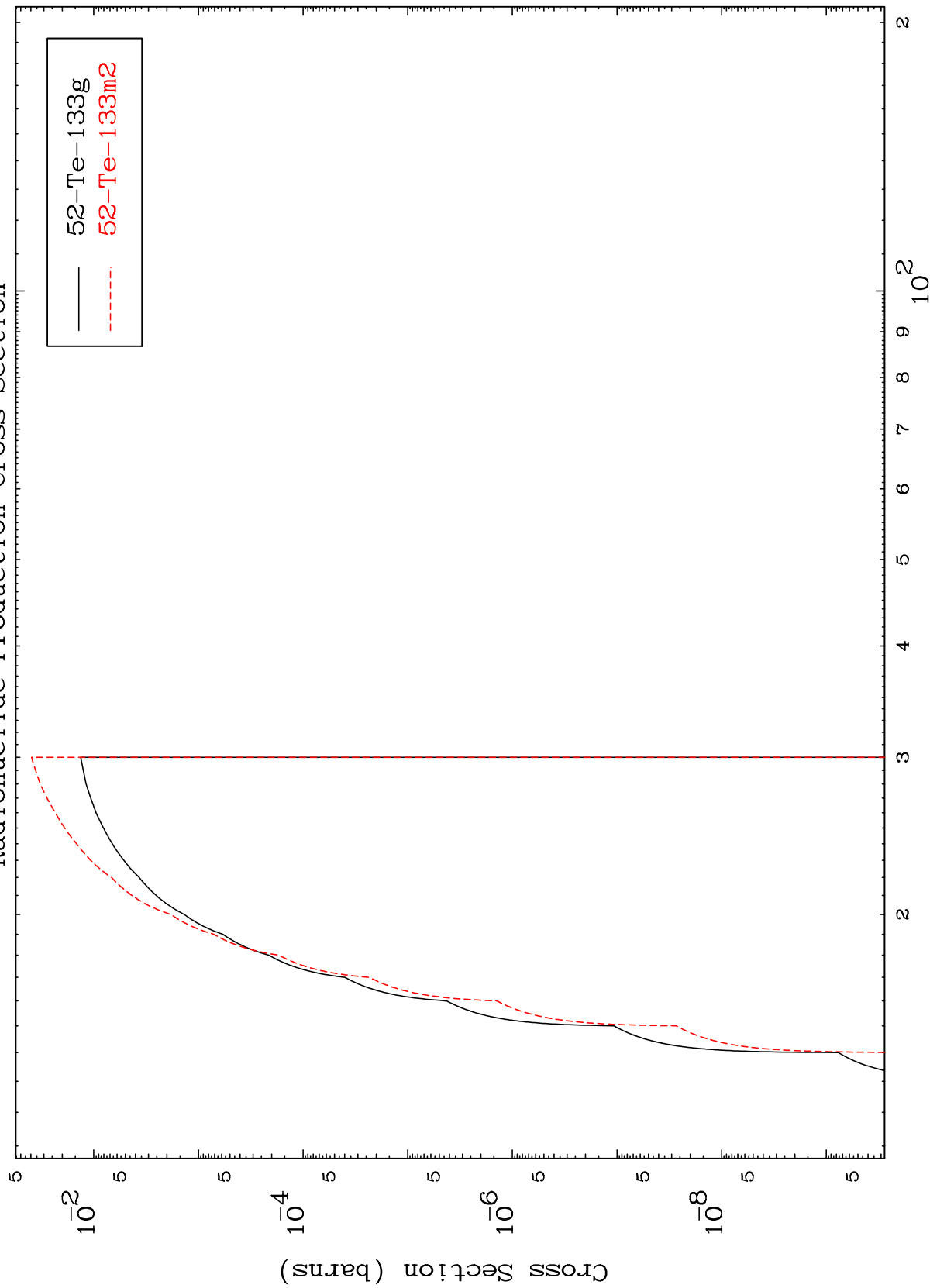
53-I-136g
53-I-136m6

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(d,2n) d

52-Te-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

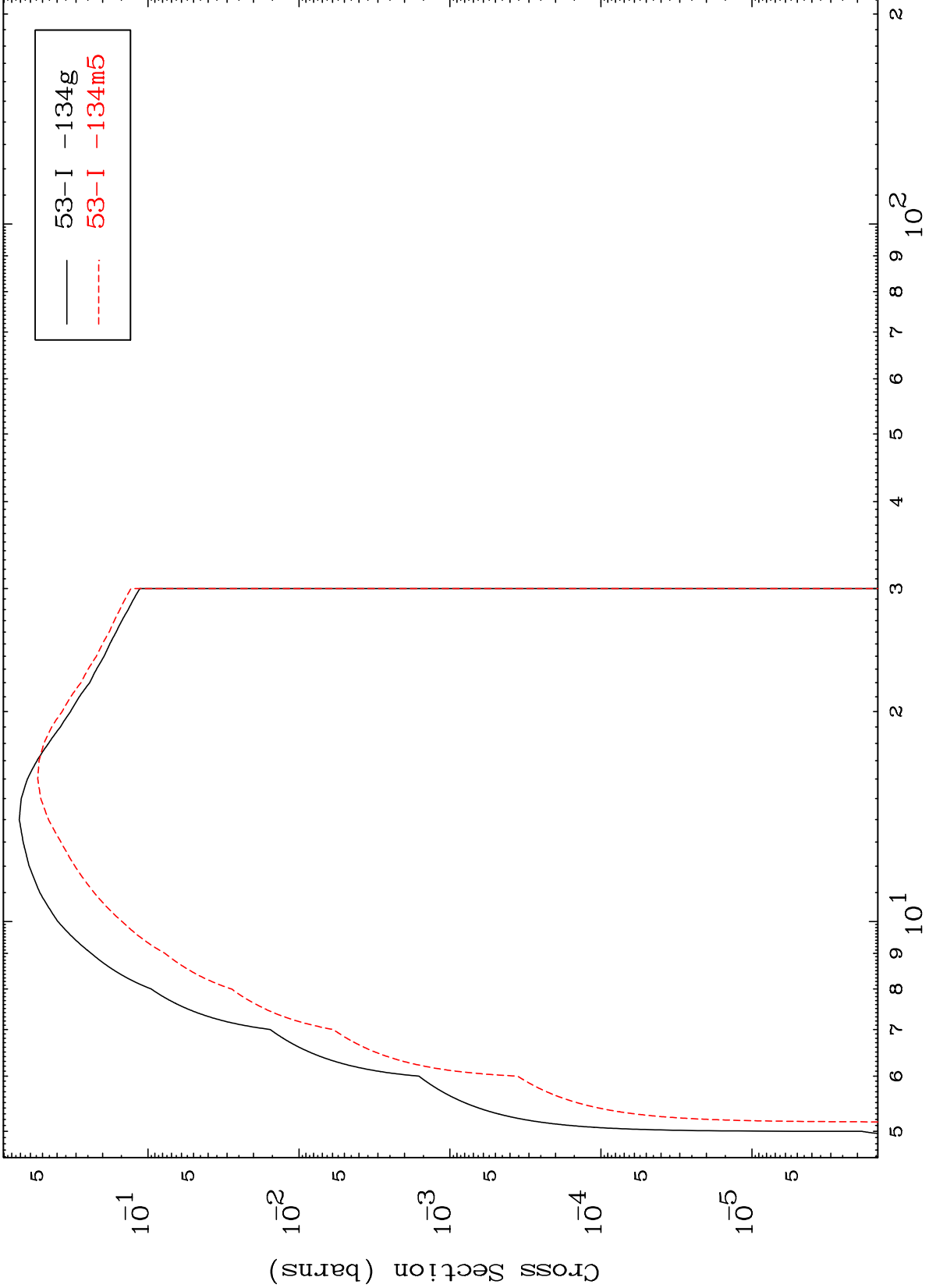
52-Te-135

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(d,3n)

52-Te-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

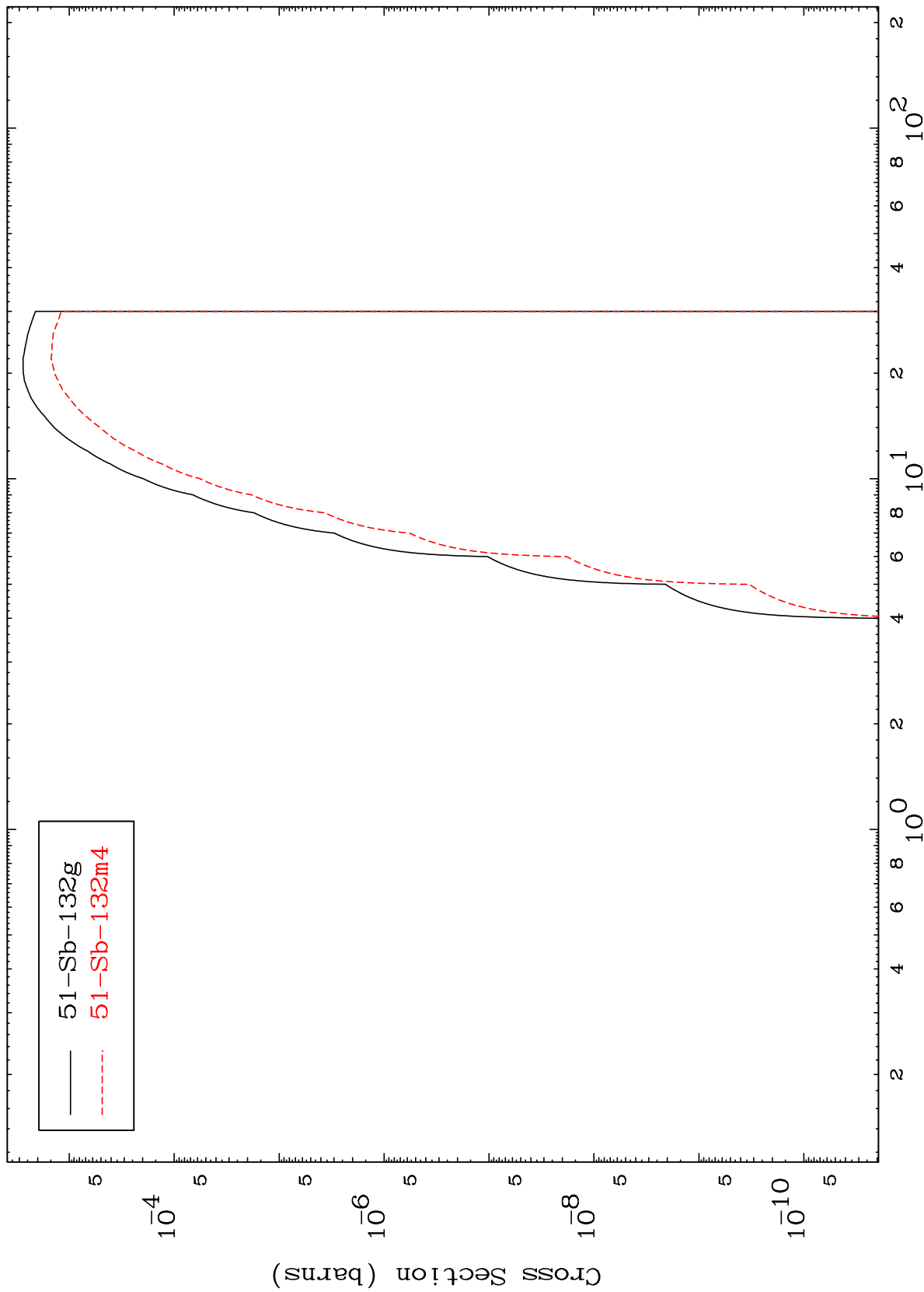
52-Te-135

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52-Te-135

(d,n') α

Radionuclide Production Cross Section



15

52-Te-135

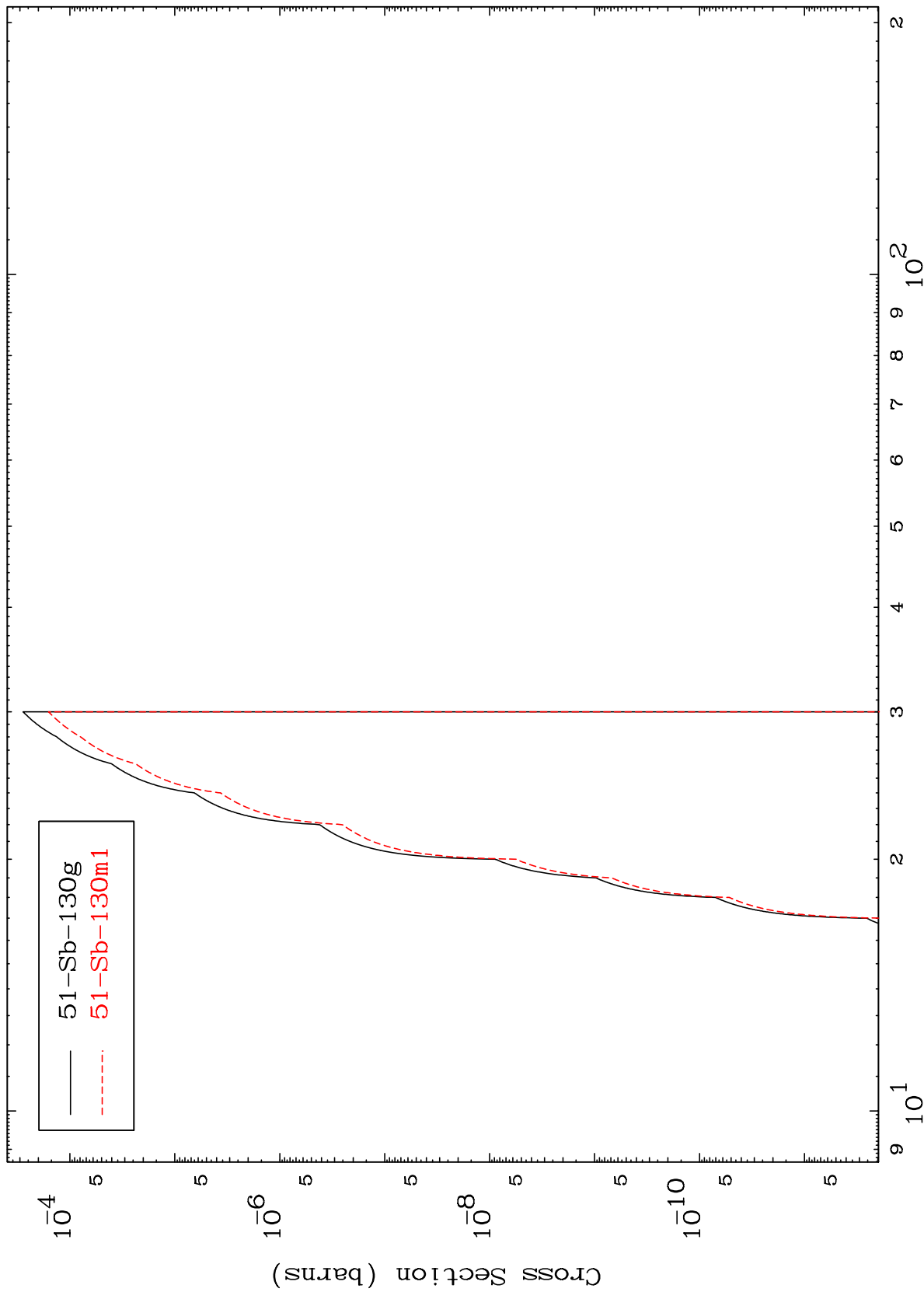
Incident Energy (MeV)

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52-Te-135

(d,3n) α

Radionuclide Production Cross Section



51-Sb-130g
51-Sb-130m1

52-Te-135

Incident Energy (MeV)

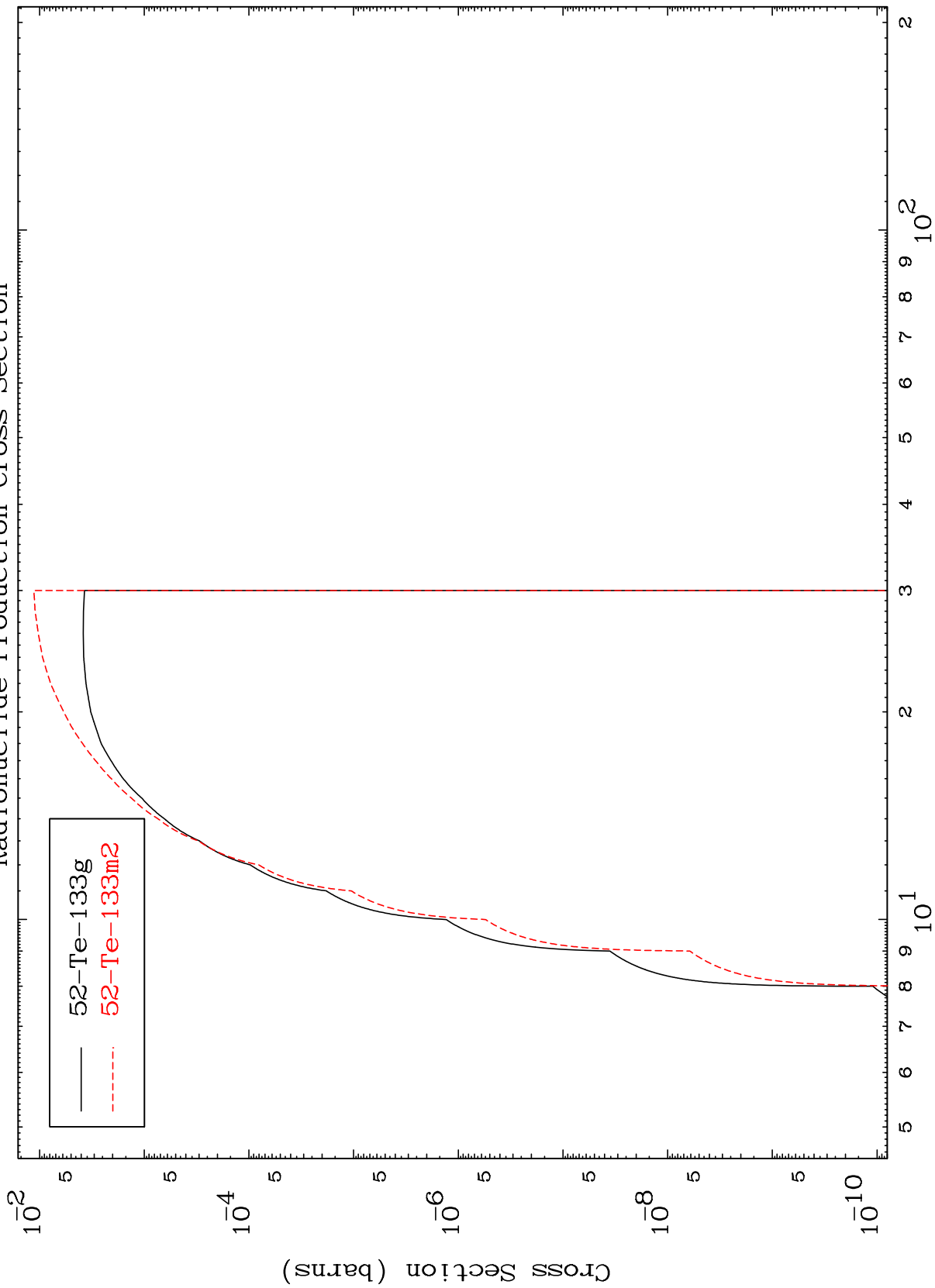
16

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(d,n') t

52-Te-135

Radionuclide Production Cross Section



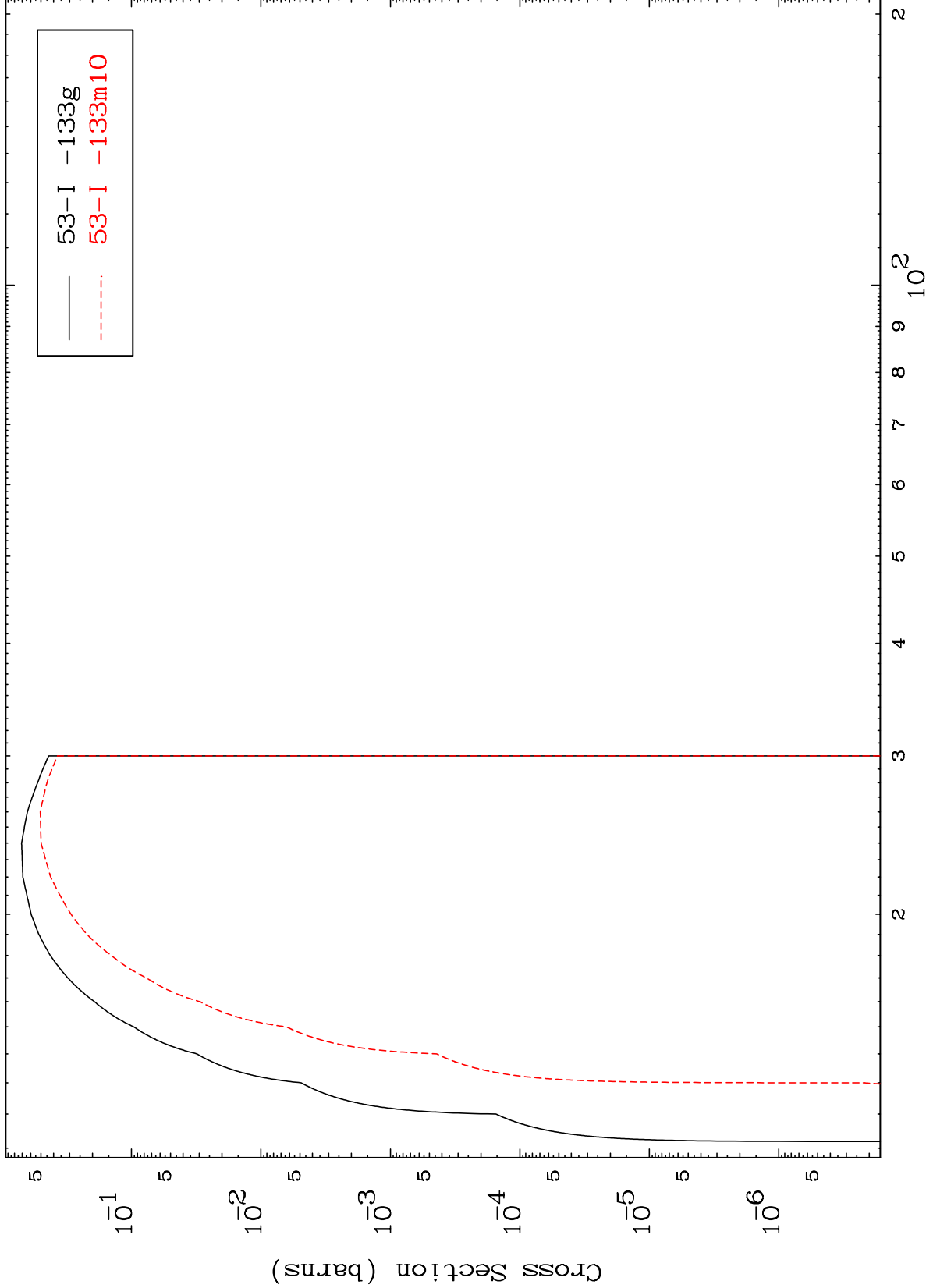
52-Te-133g
52-Te-133m2

17

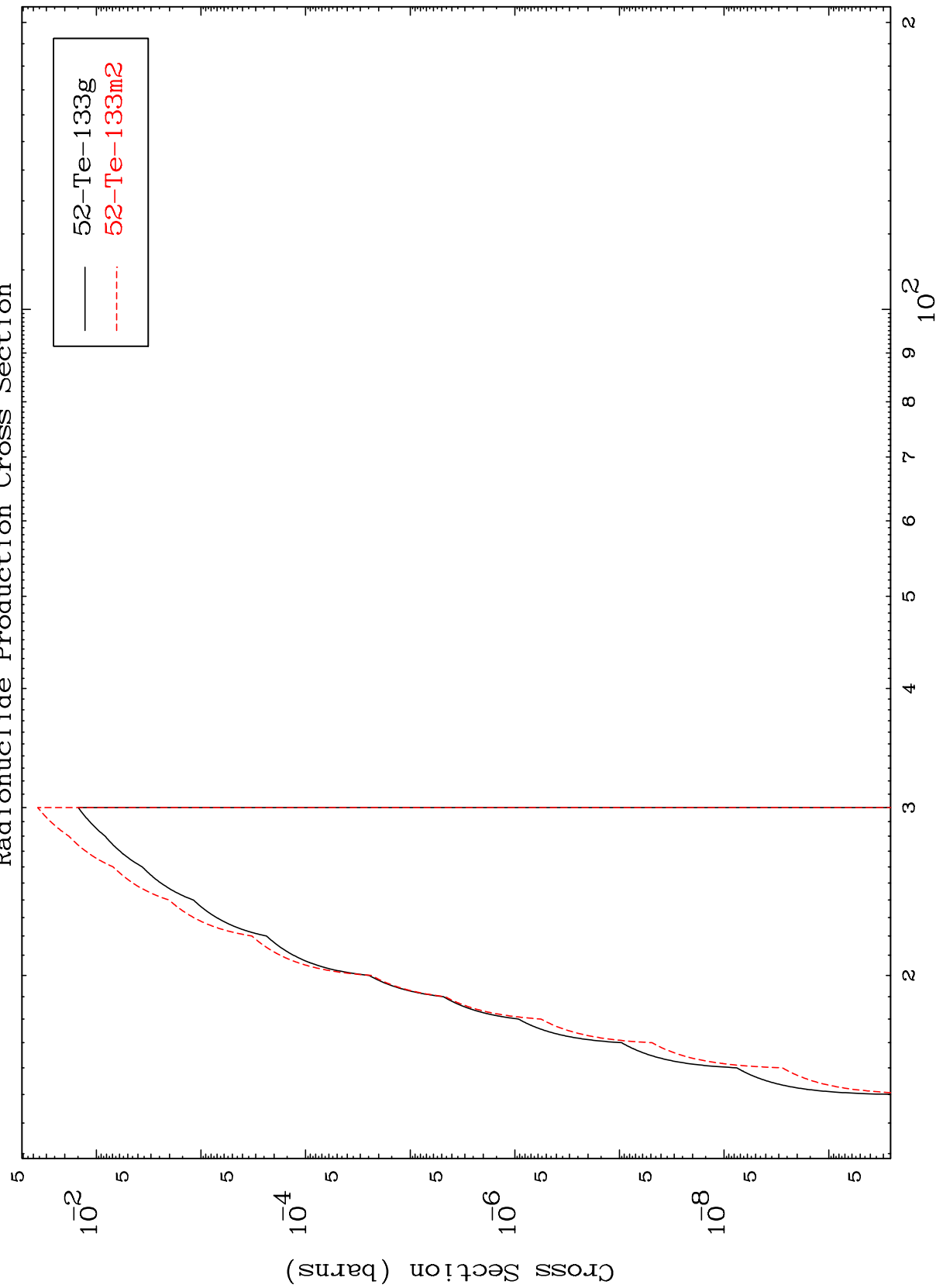
Incident Energy (MeV)

52-Te-135

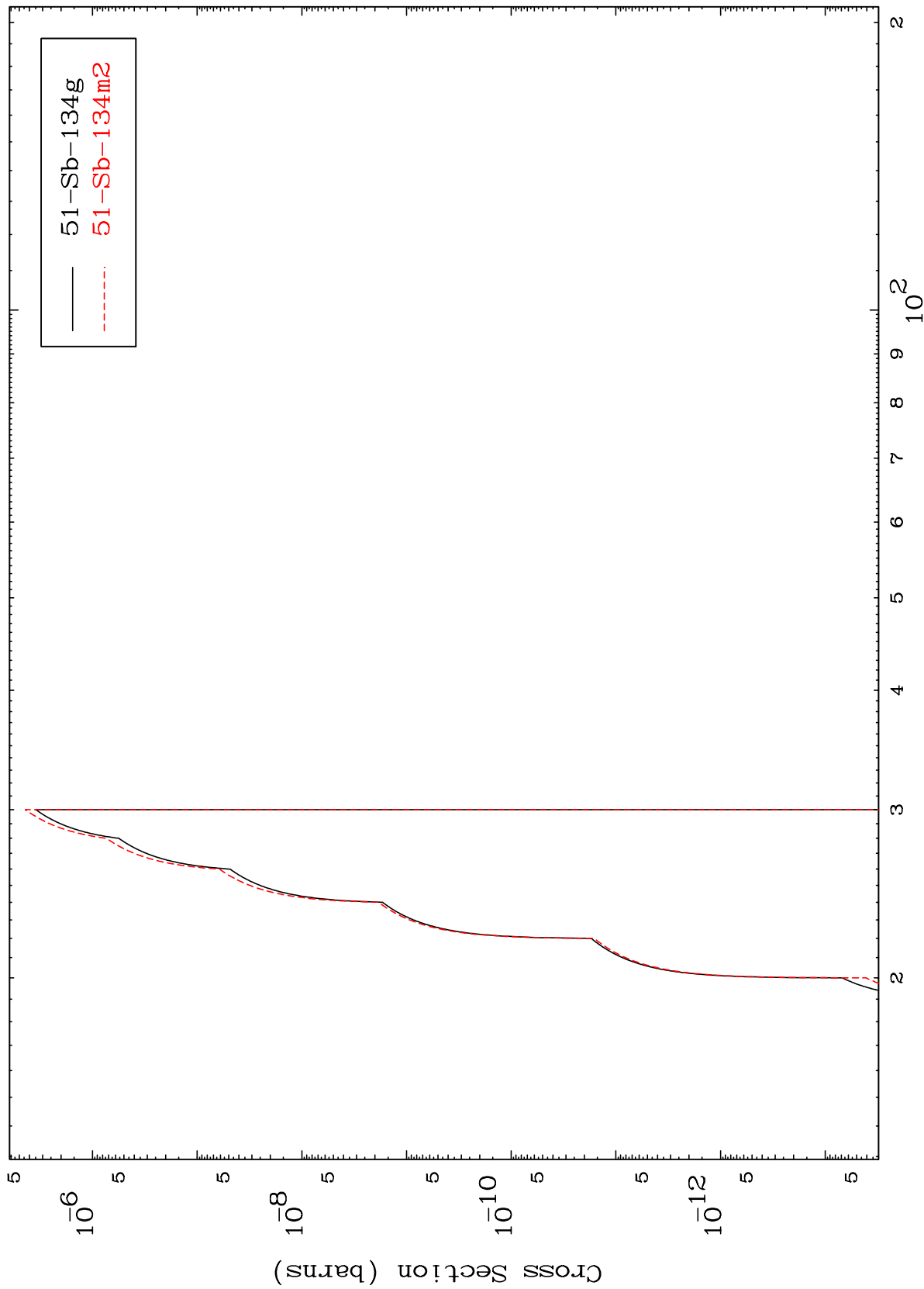
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

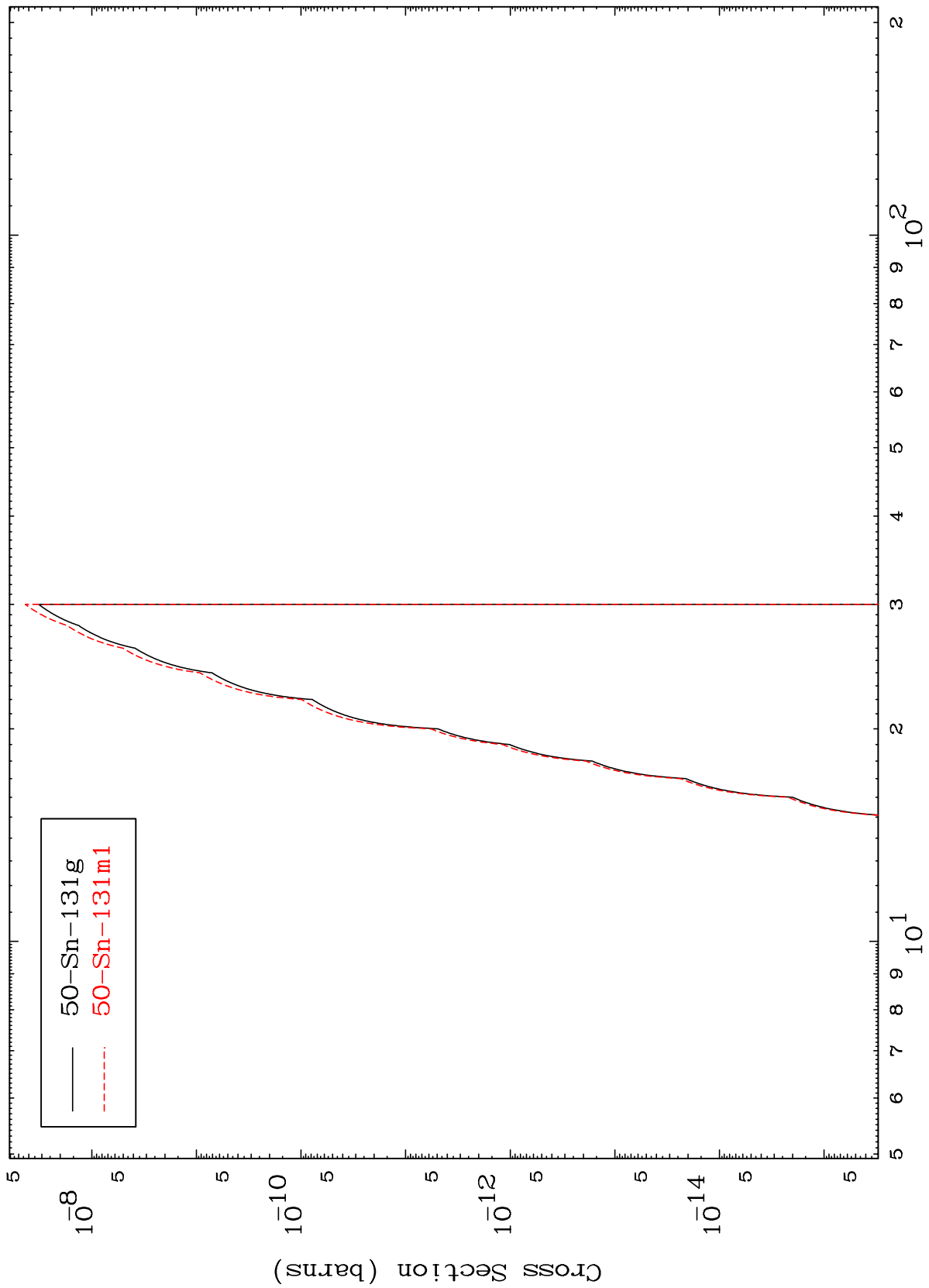


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(d,n') p α

52-Te-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

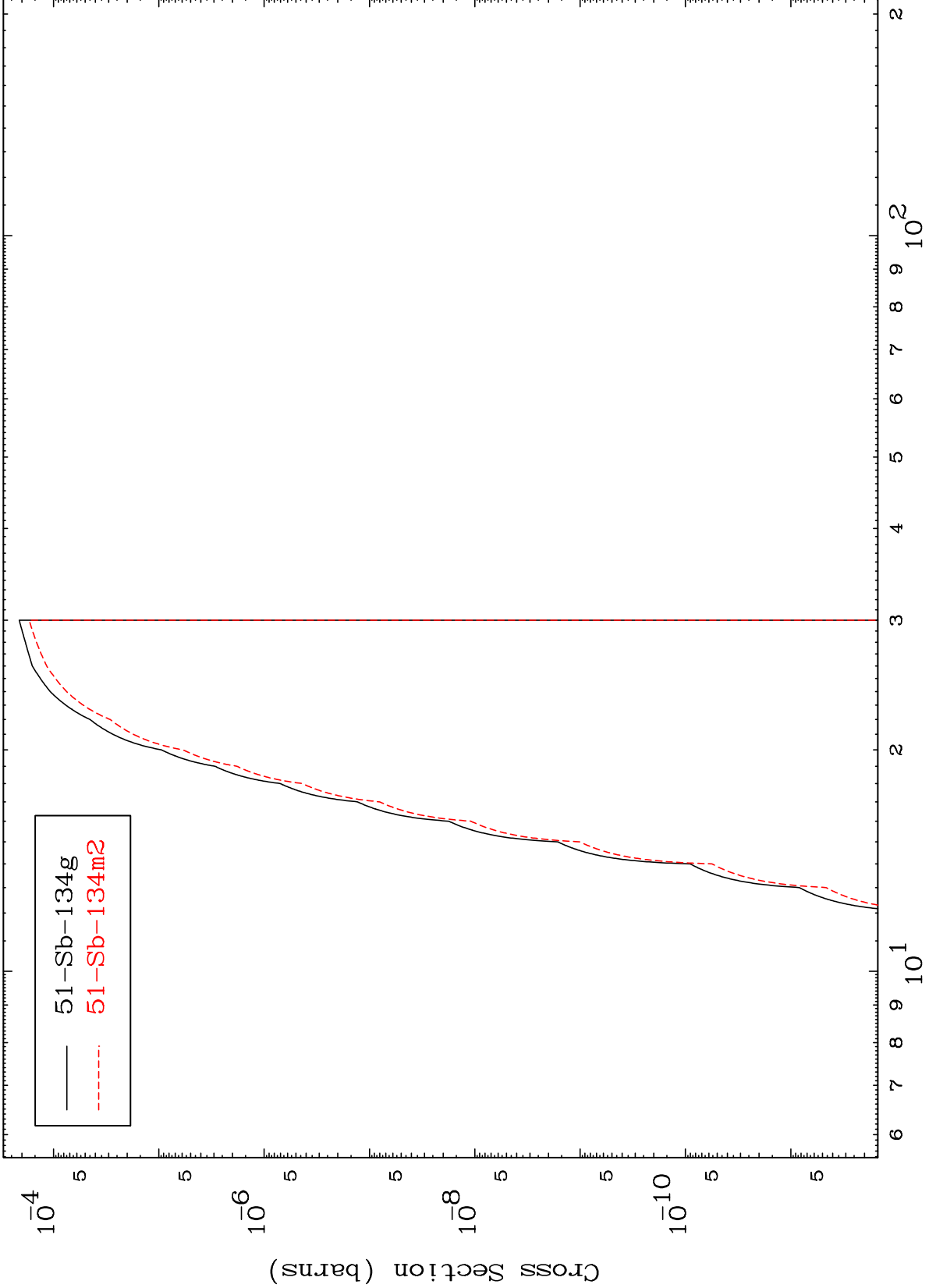
52-Te-135

MAT 5270

(d,He-3)

52-Te-135

Radionuclide Production Cross Section

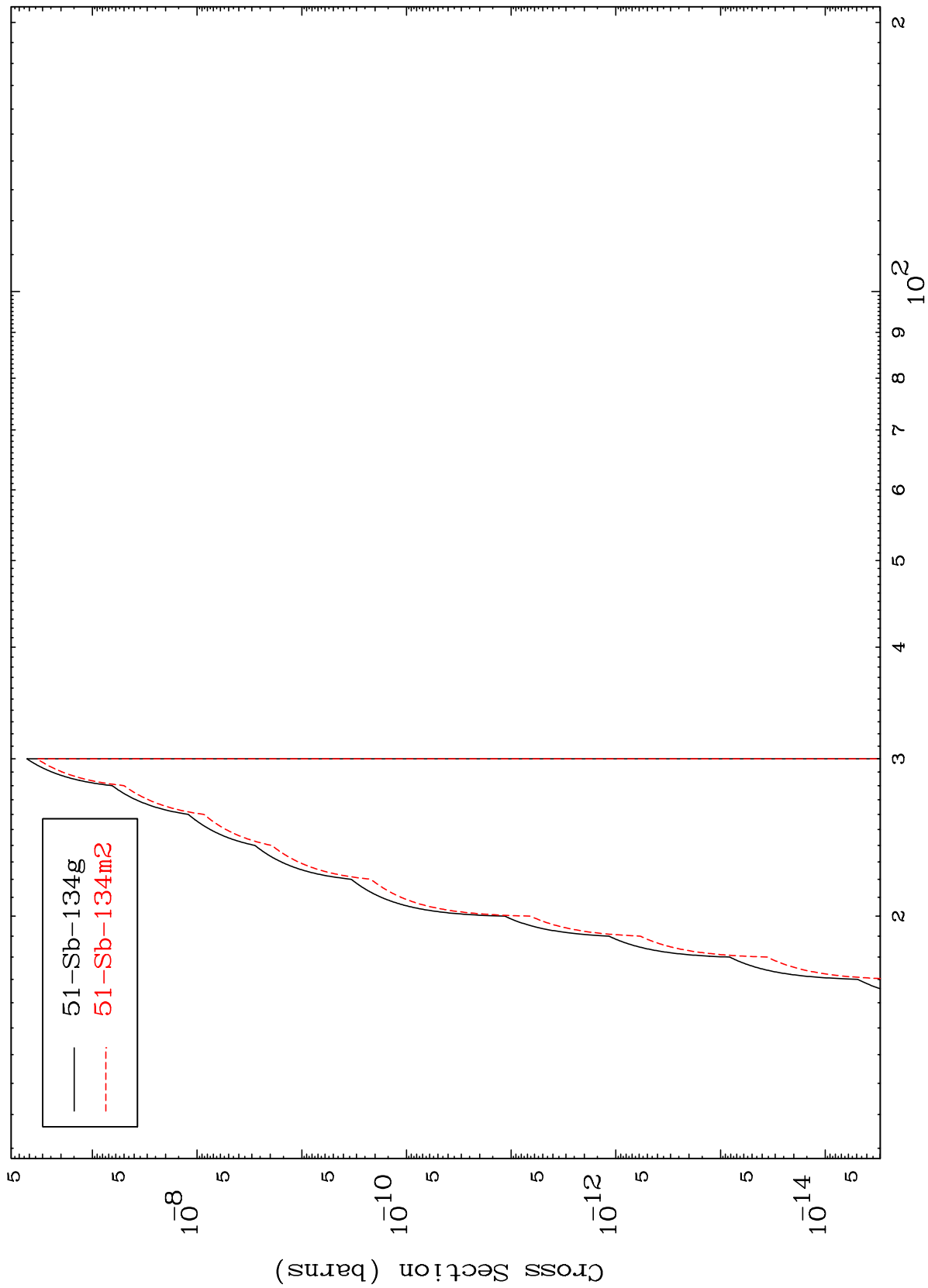


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(d,p) d

52-Te-135

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-135

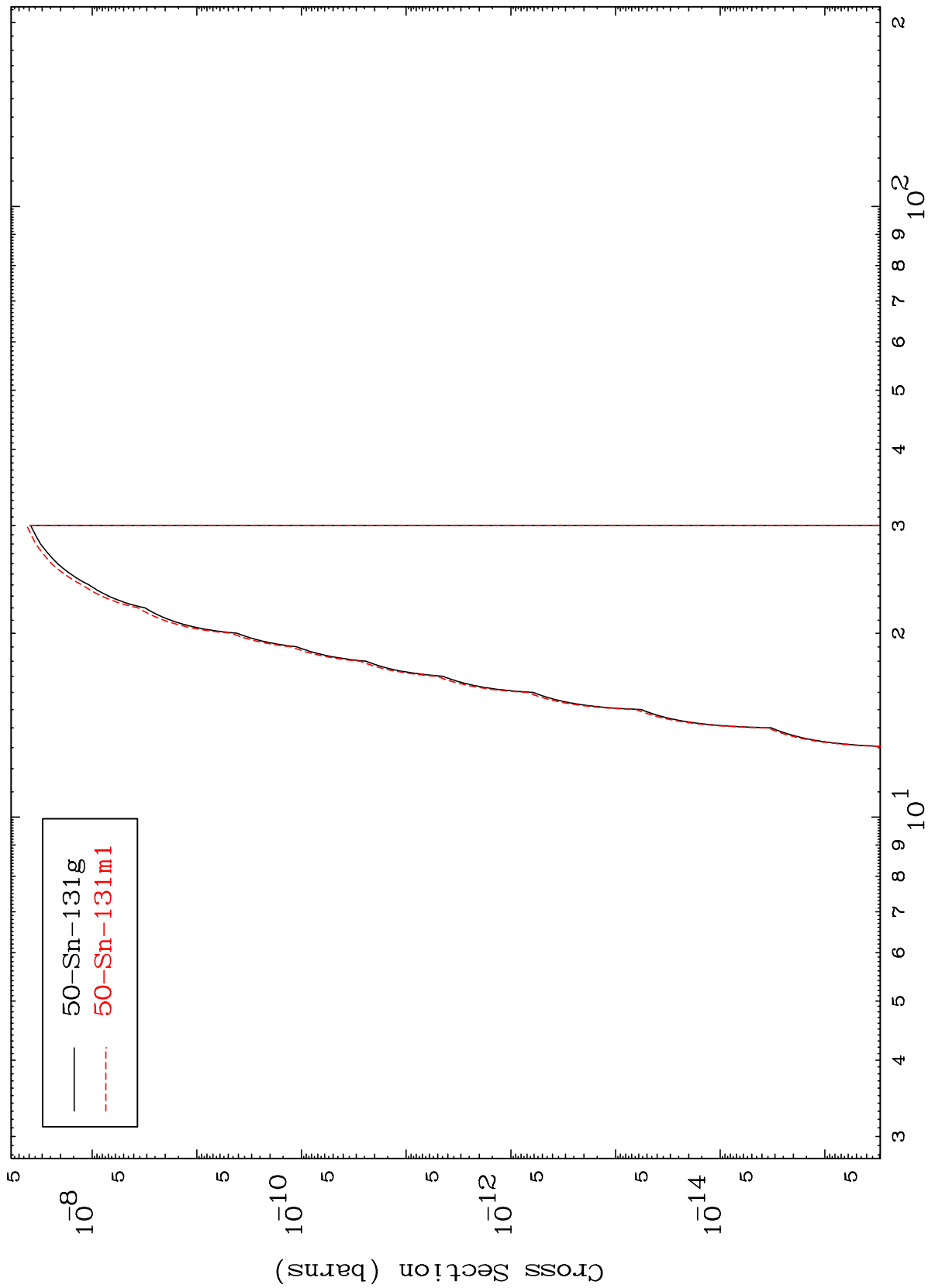
23

MAT 5270

(d,d) α

52-Te-135

Radionuclide Production Cross Section



50-Sn-131g
50-Sn-131m1

Incident Energy (MeV)

52-Te-135

24