

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

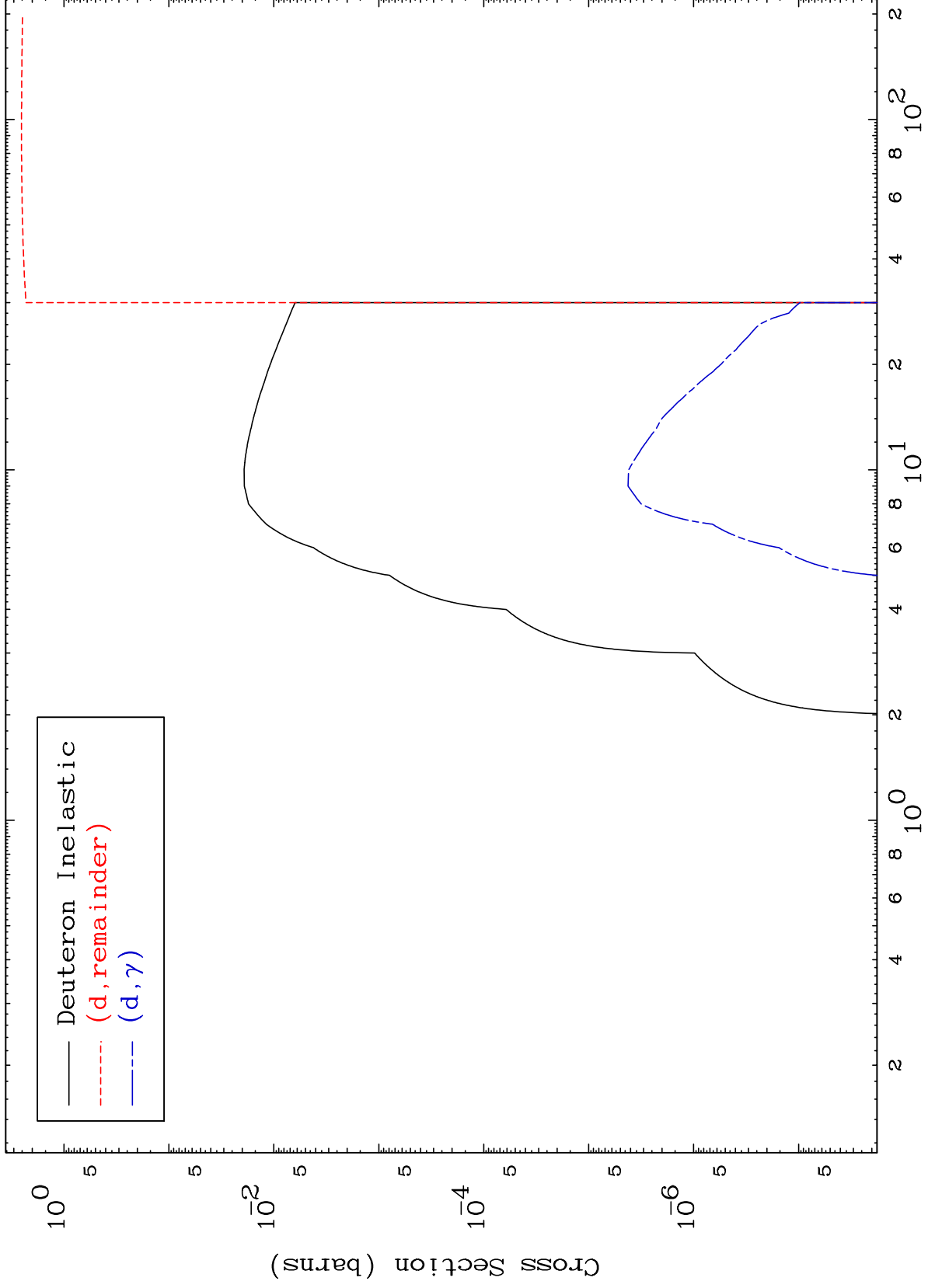
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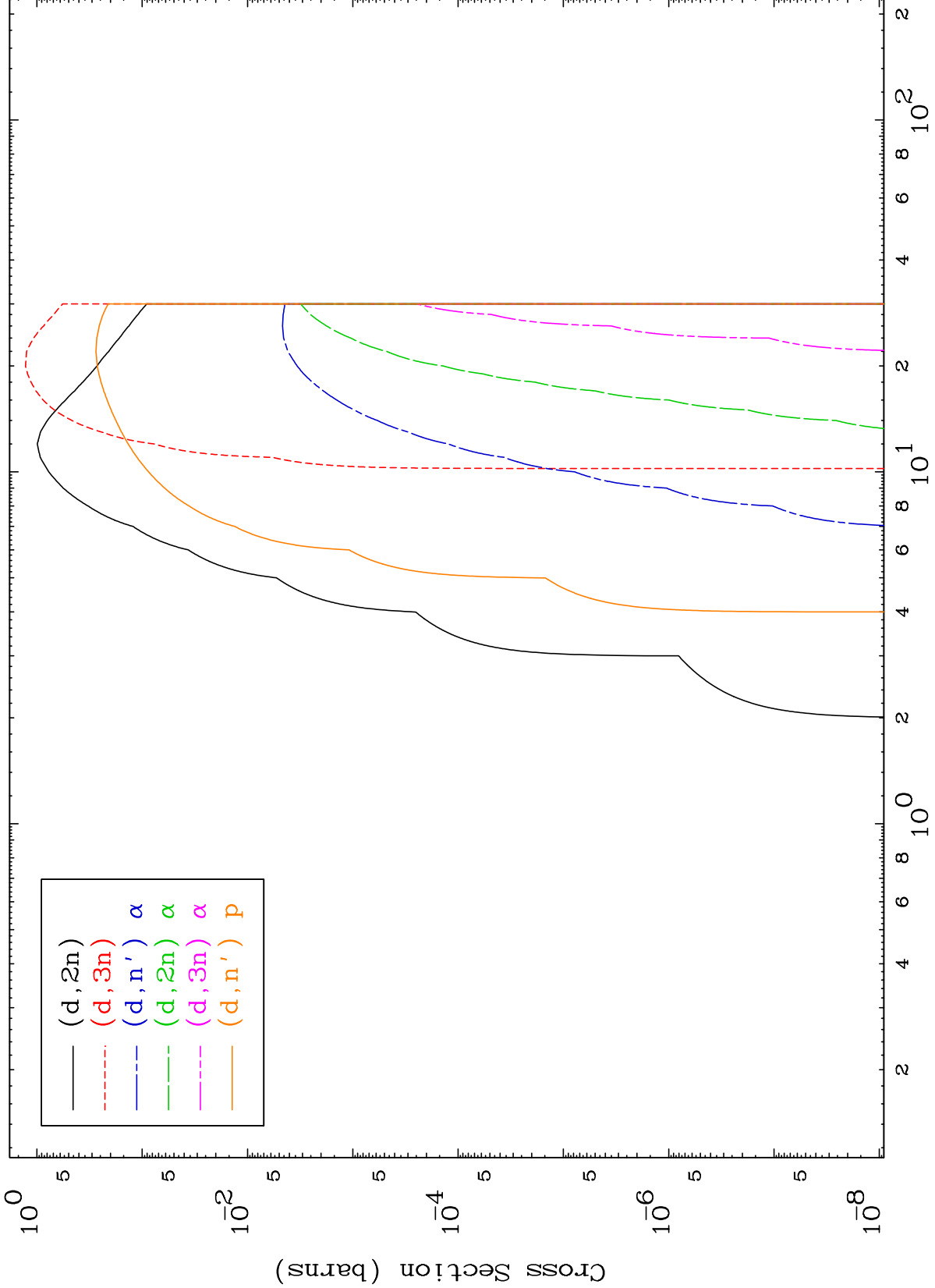
Press Mouse Button to Start

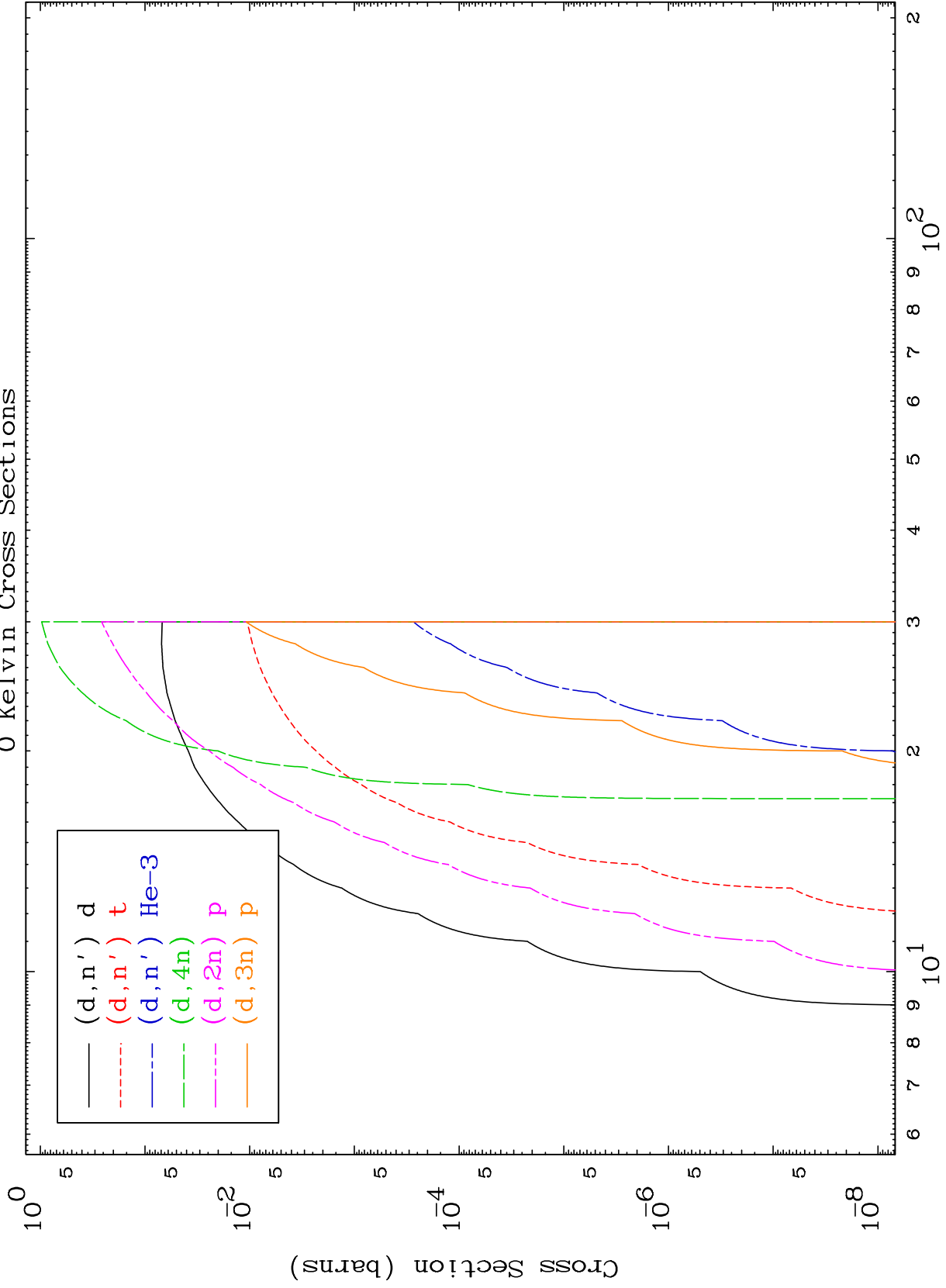
MAT 5459

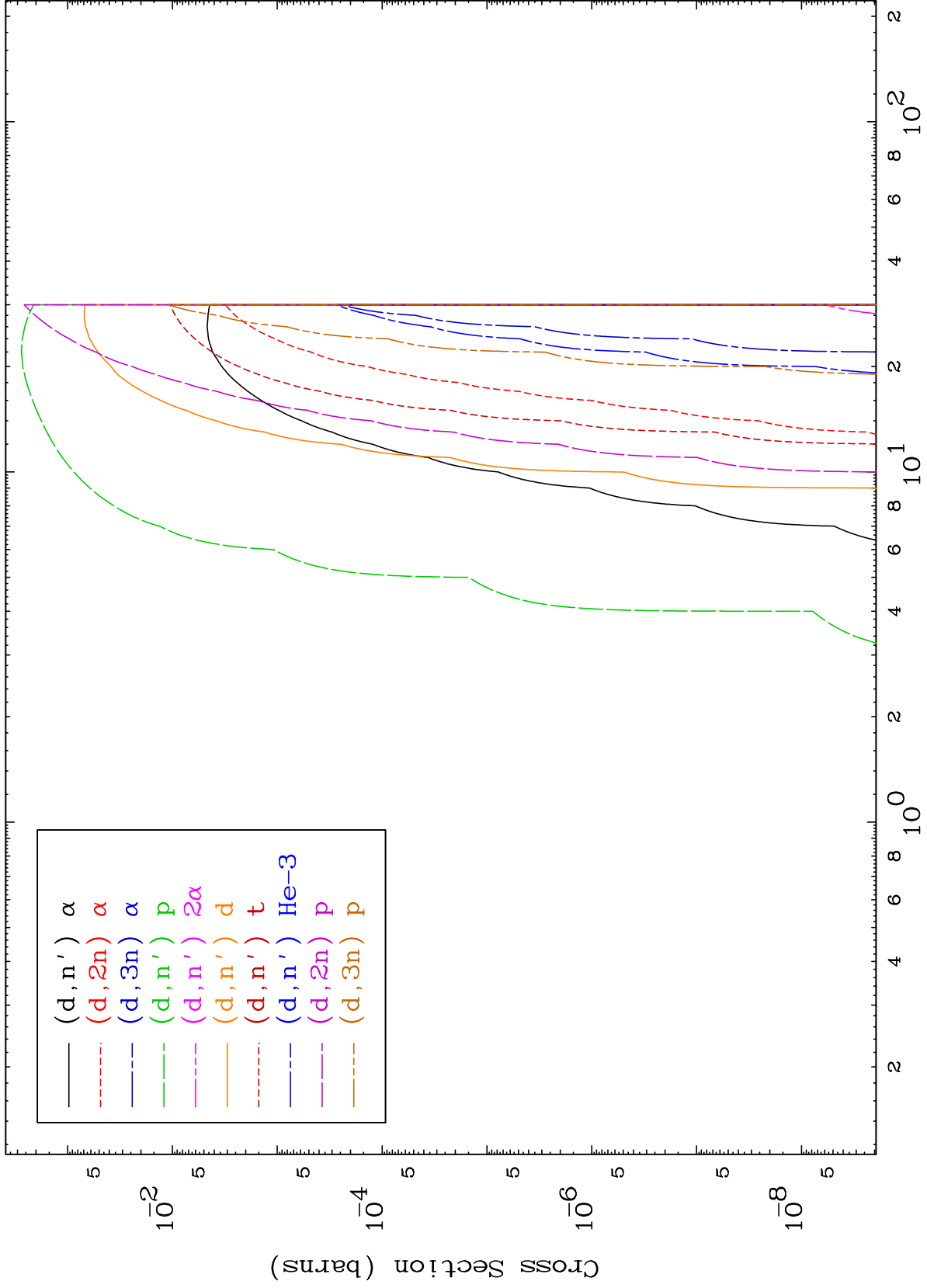
Deuteron Major
0 Kelvin Cross Sections

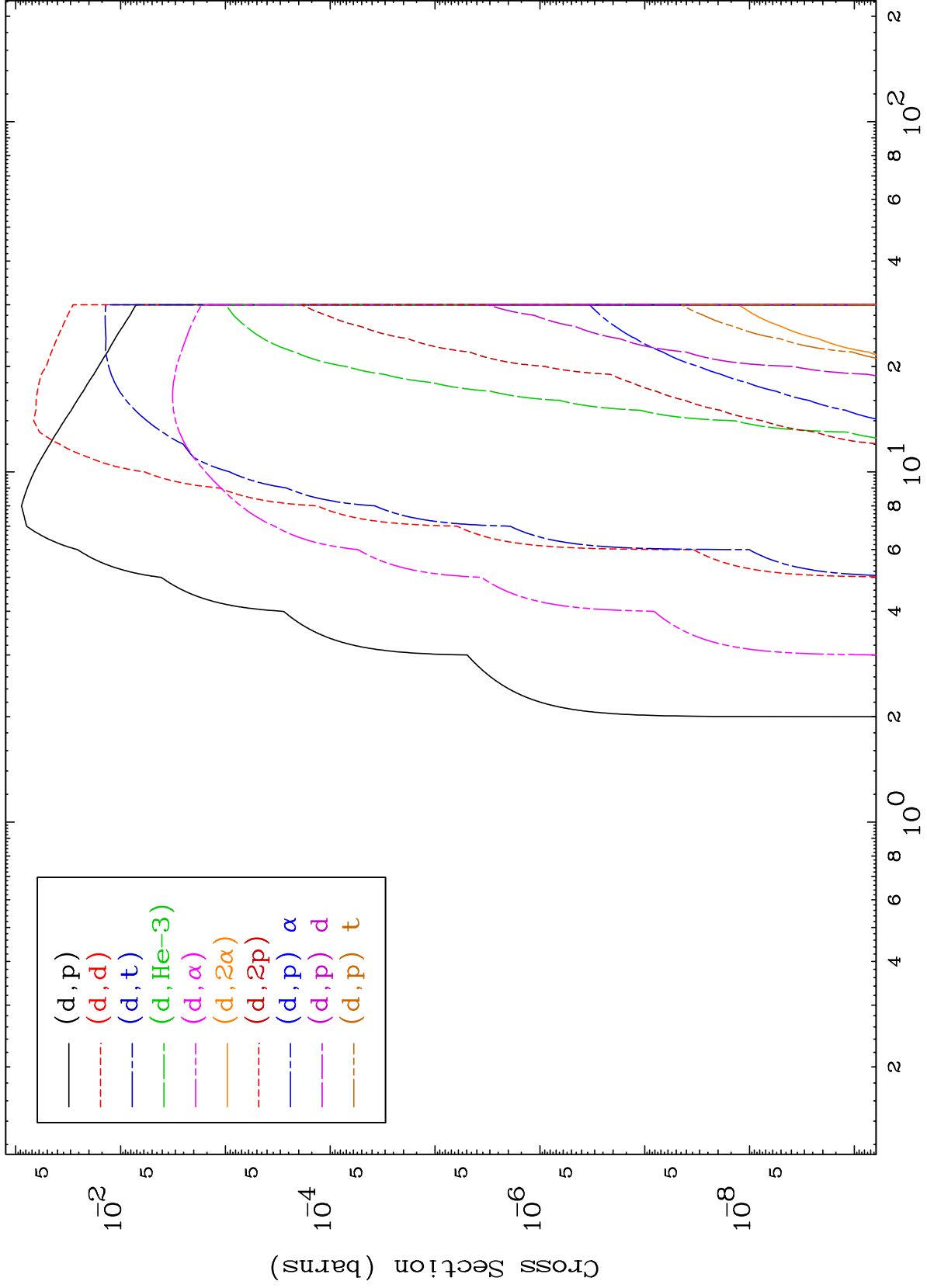
54-Xe-135









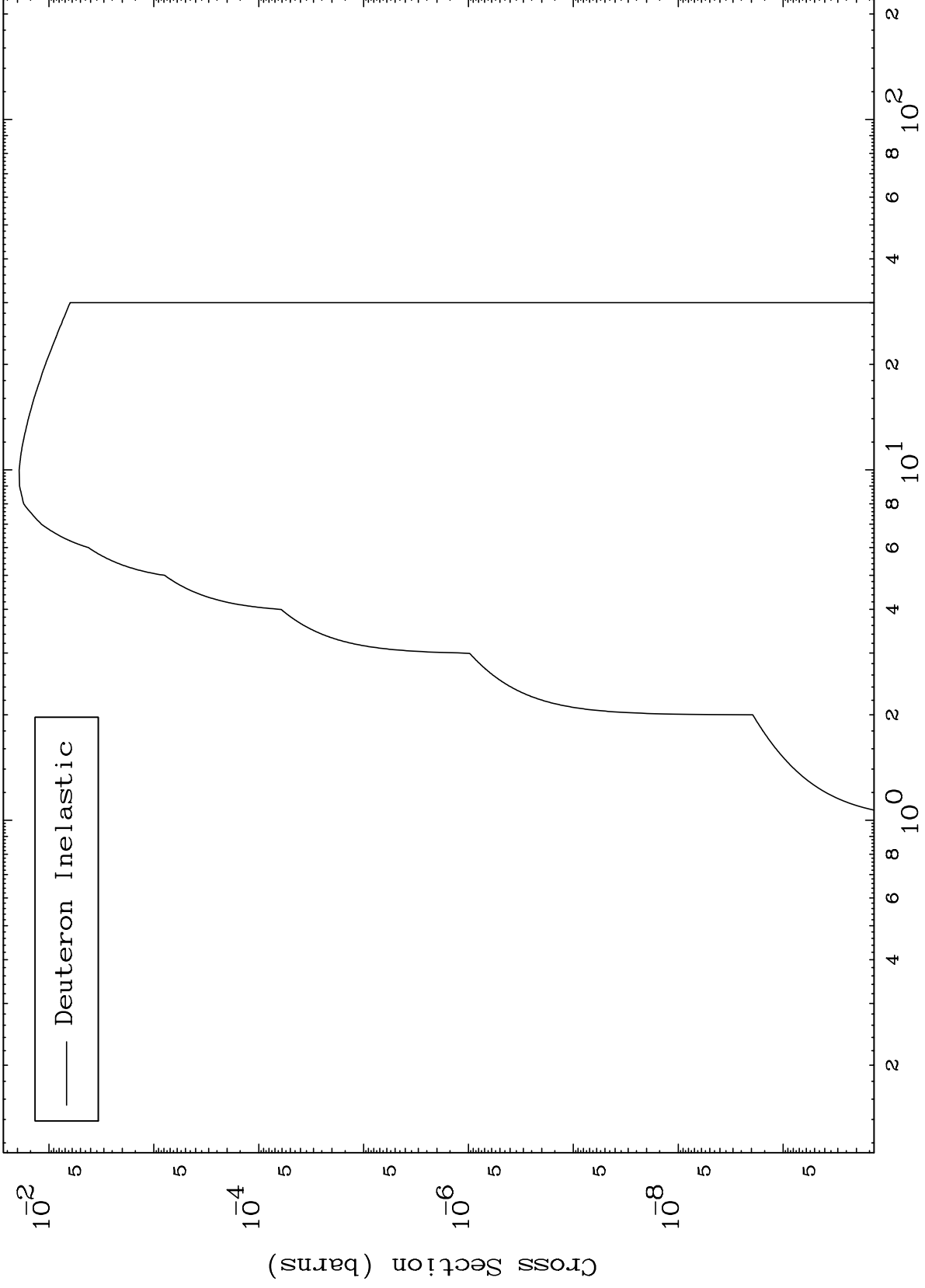


MAT 5459

(d,n') Level

54-Xe-135

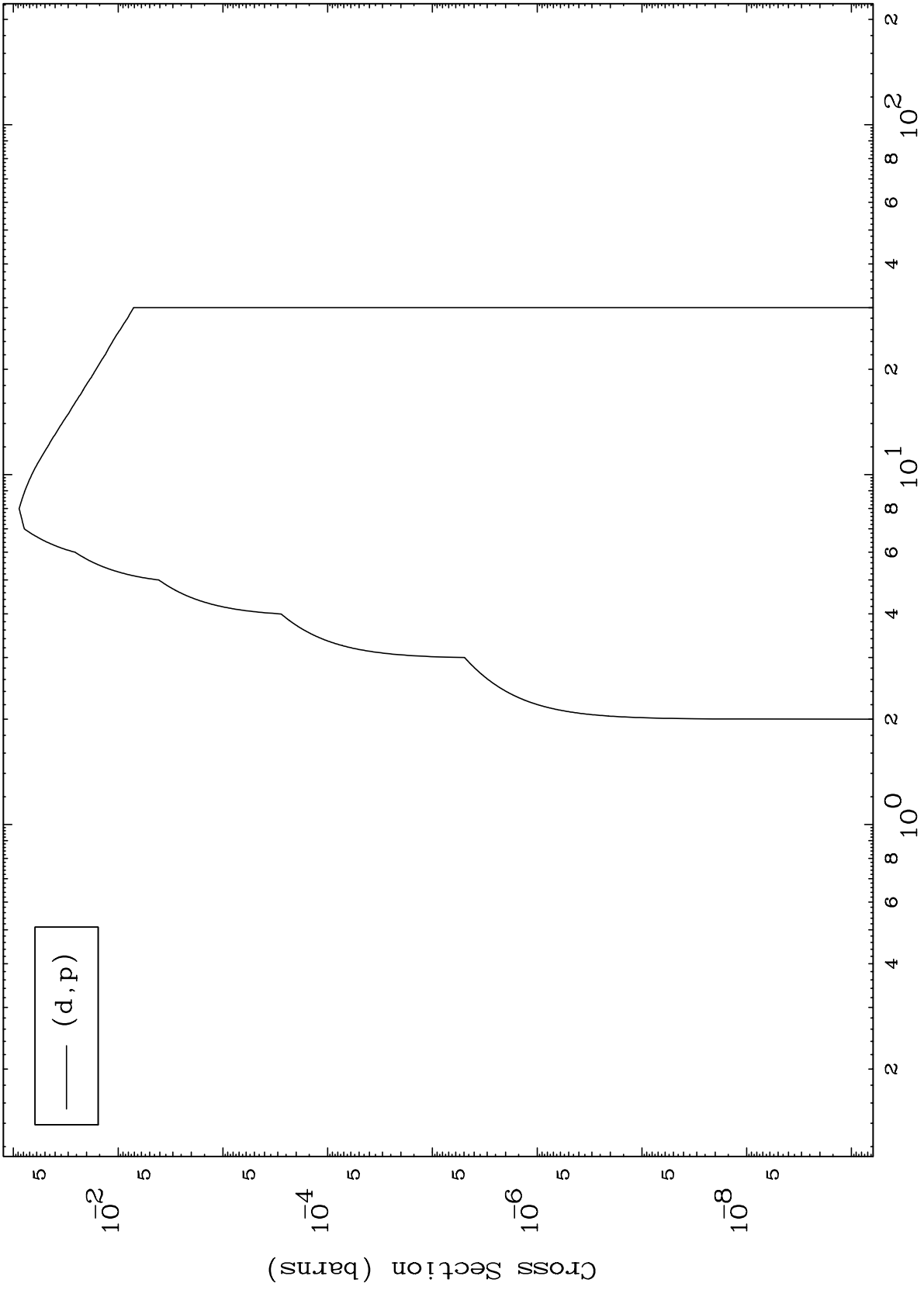
0 Kelvin Cross Sections



MAT 5459

54-Xe-135

(d,p) Levels
0 Kelvin Cross Sections



54-Xe-135

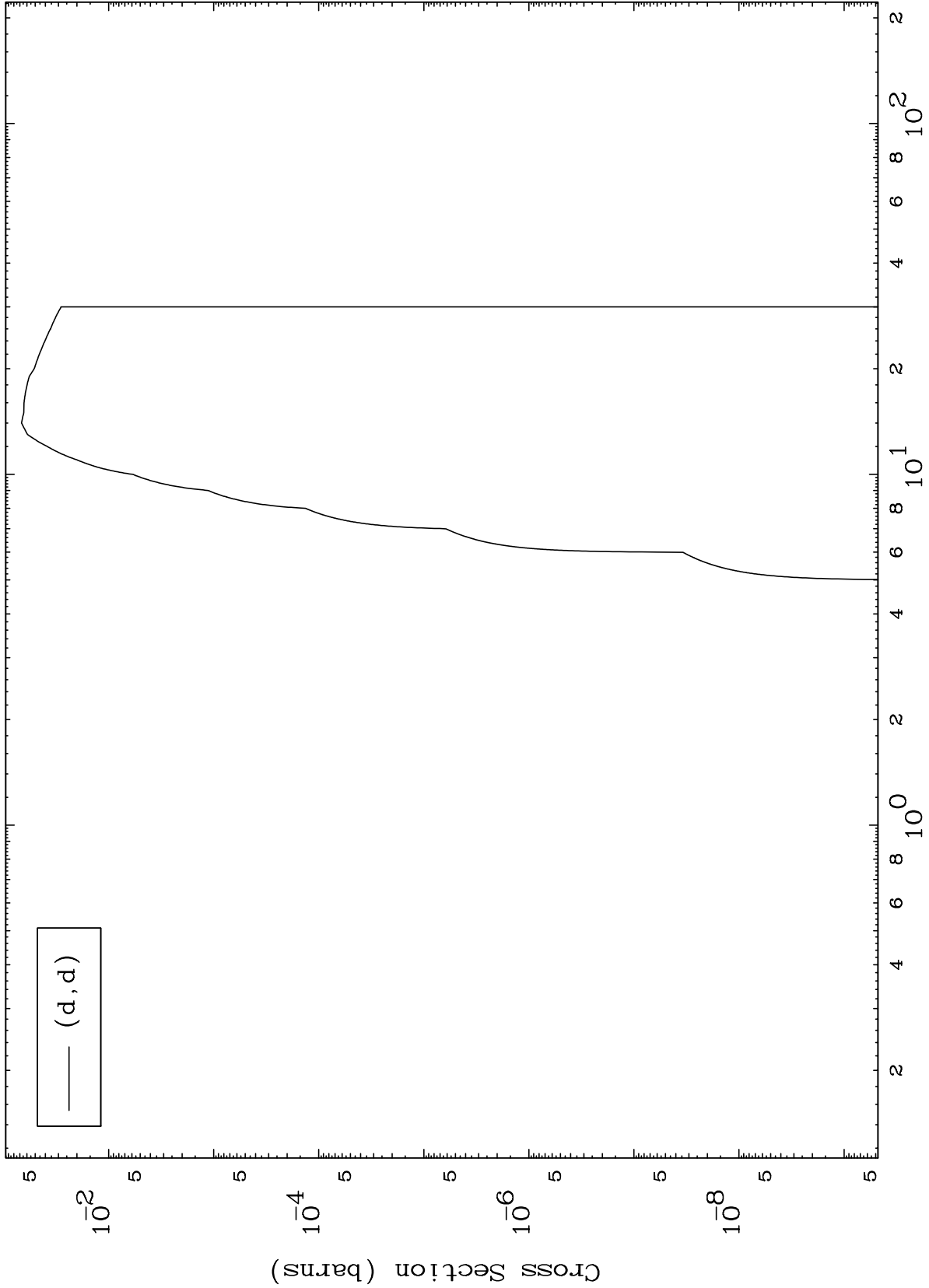
Incident Energy (MeV)

MAT 5459

(d,d) Levels

54-Xe-135

0 Kelvin Cross Sections

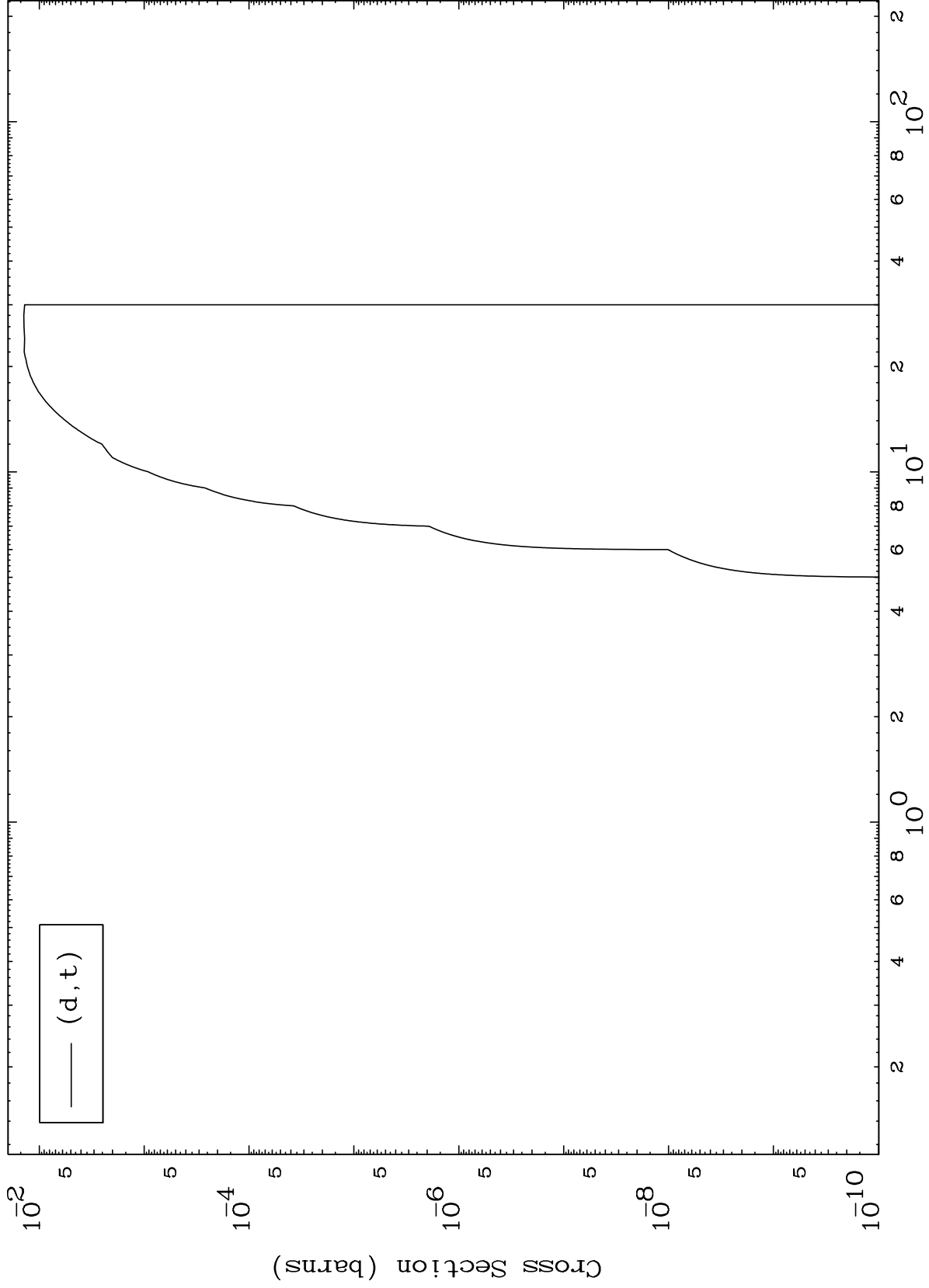


MAT 5459

(d, t) Levels

54-Xe-135

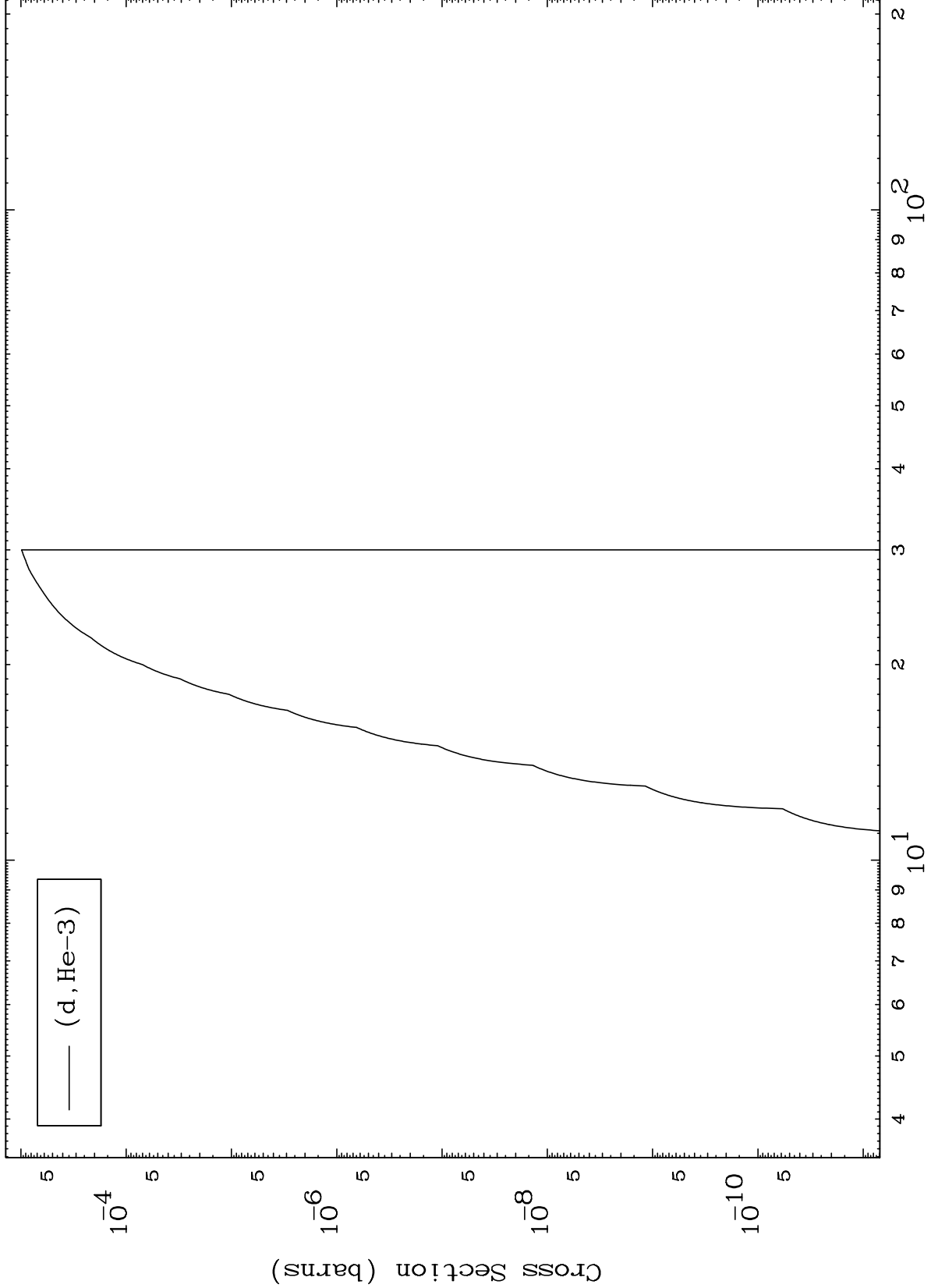
0 Kelvin Cross Sections



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54-Xe-135

(d,He3) Levels
0 Kelvin Cross Sections



54-Xe-135

Incident Energy (MeV)

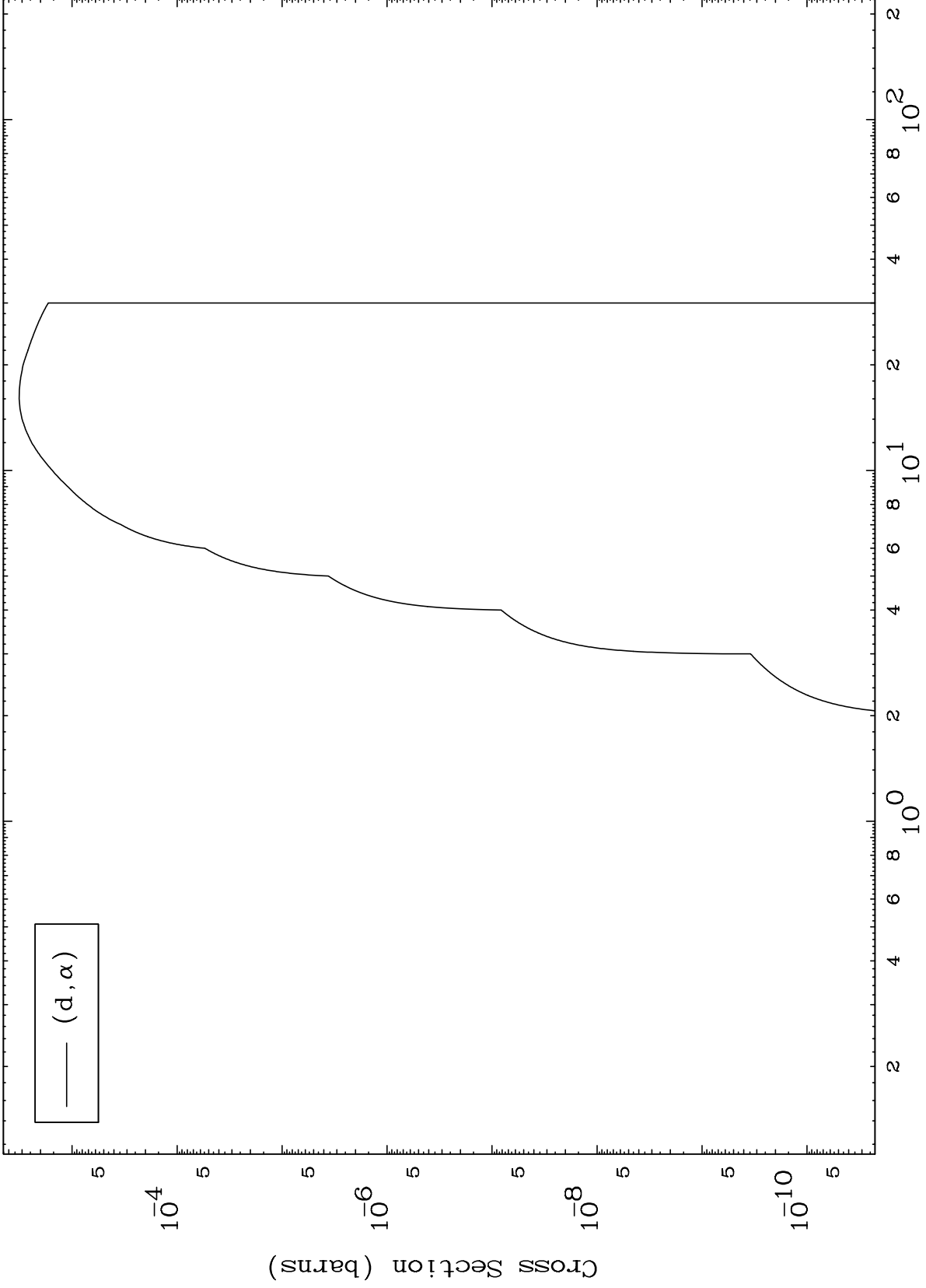
10

MAT 5459

(d, α) Levels

54-Xe-135

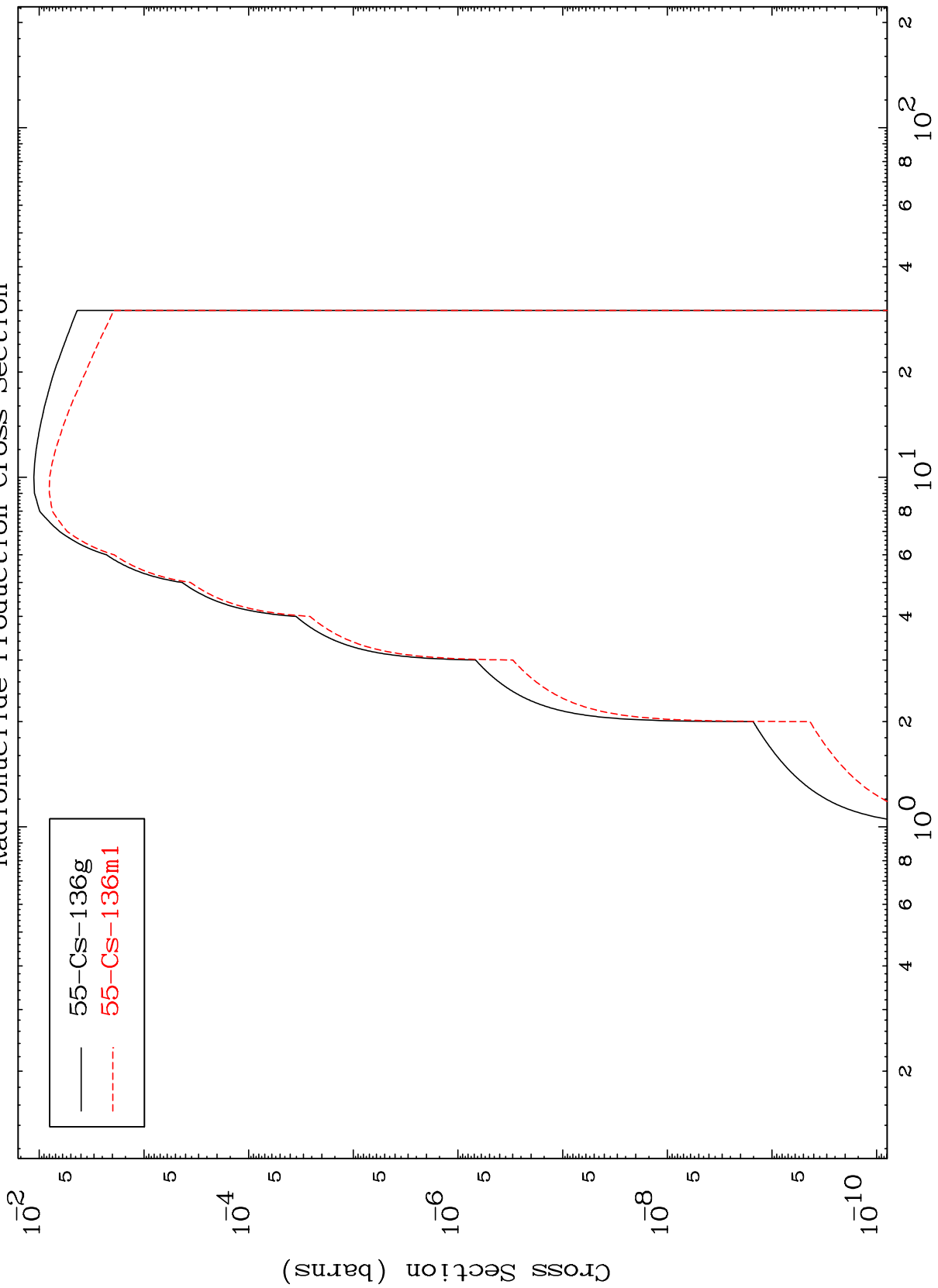
0 Kelvin Cross Sections



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54-Xe-135

Deuteron Inelastic
Radionuclide Production Cross Section



54-Xe-135

Incident Energy (MeV)

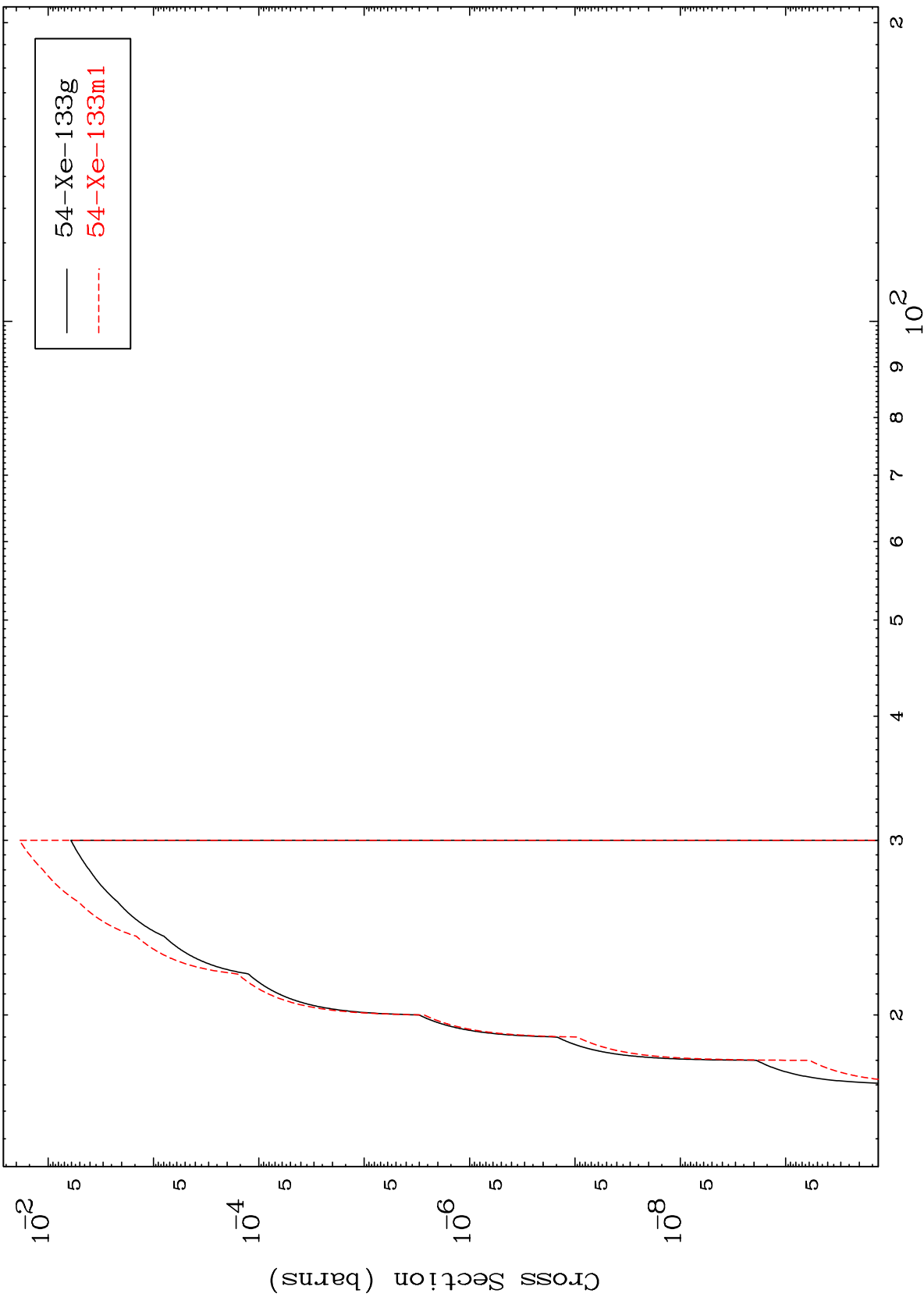
12

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(d,2n) d

54-Xe-135

Radionuclide Production Cross Section



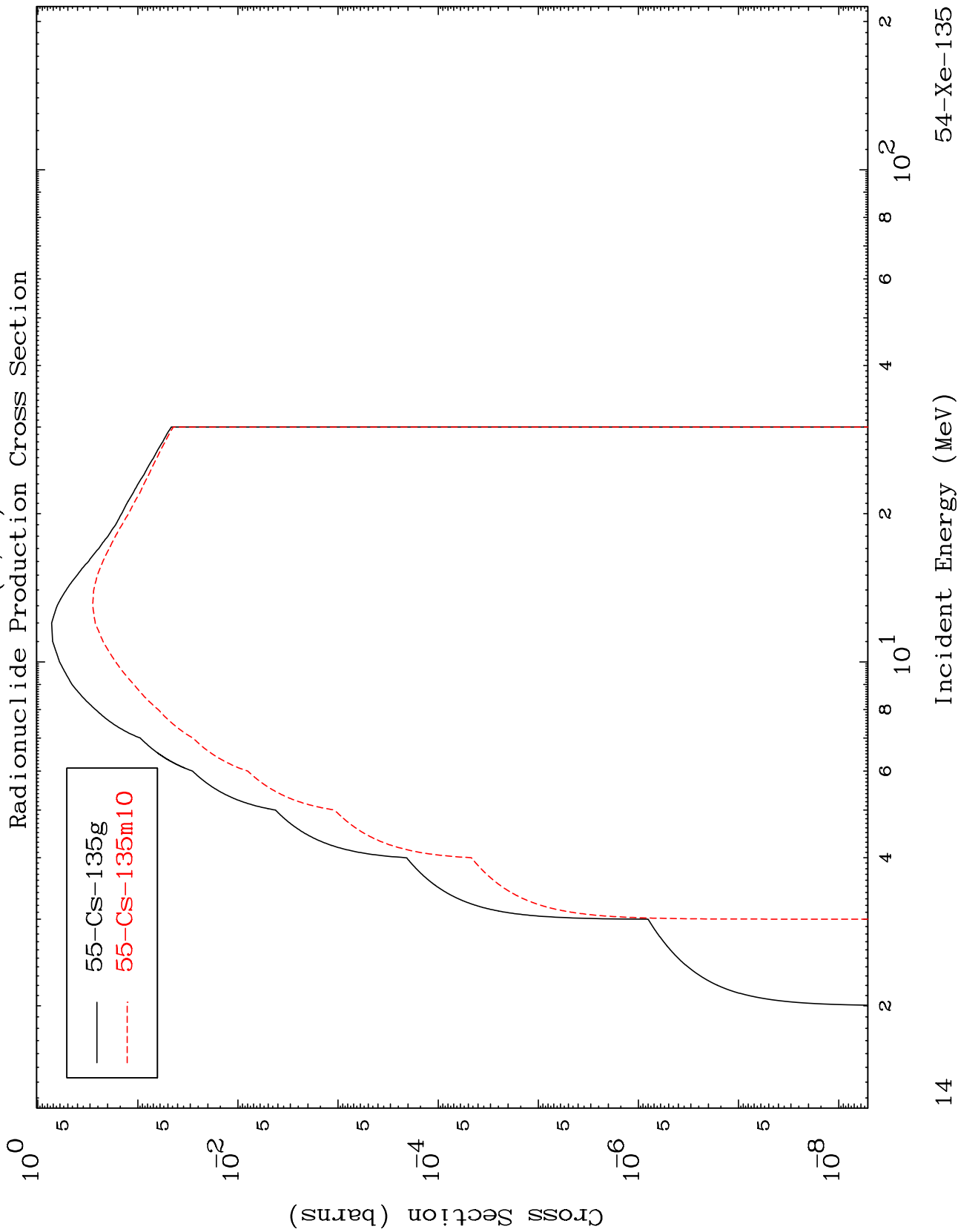
13

Incident Energy (MeV)

54-Xe-135

MAT 5459

54-Xe-135

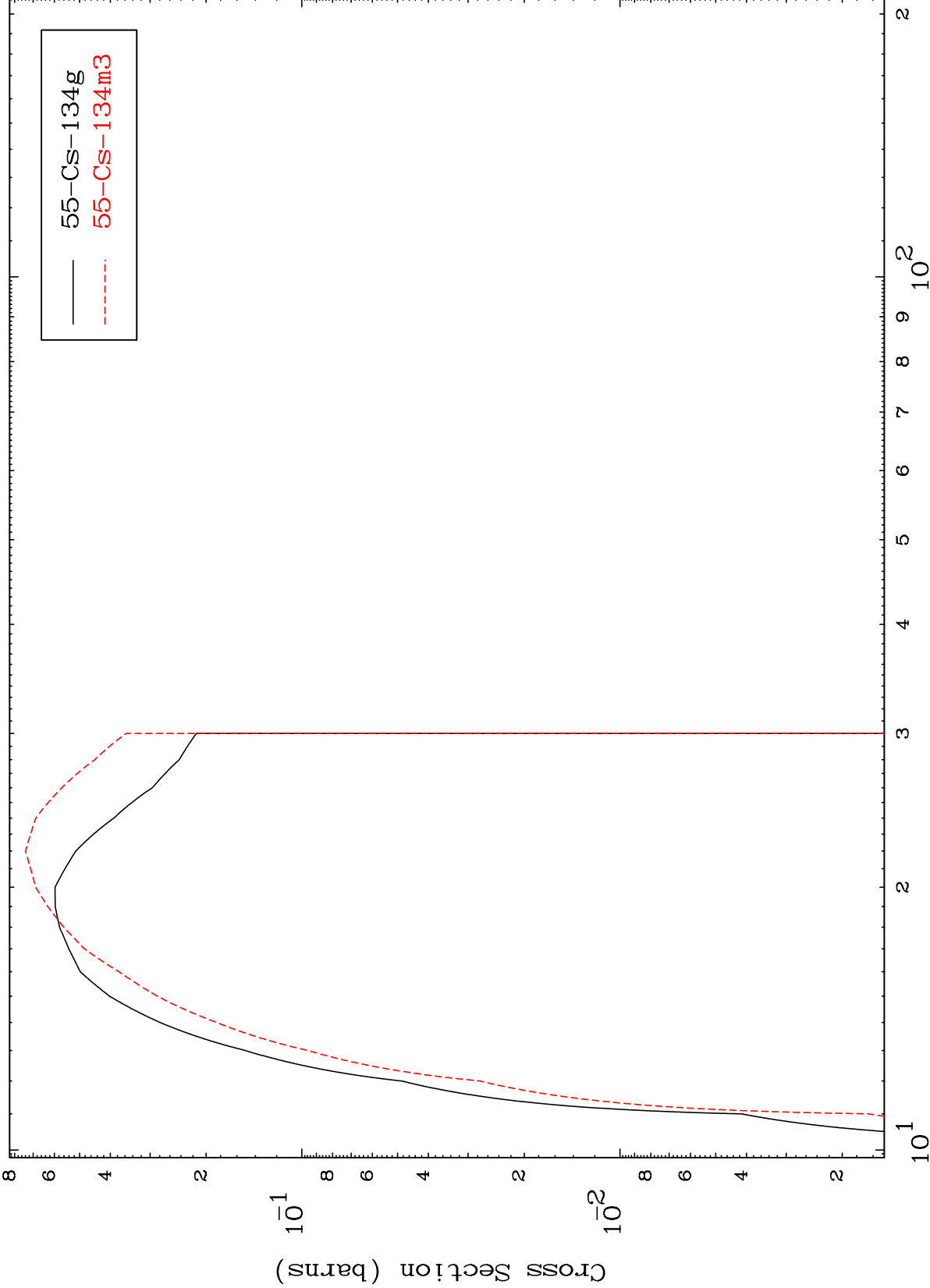


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(d,3n)

54-Xe-135

Radionuclide Production Cross Section



Incident Energy (MeV)

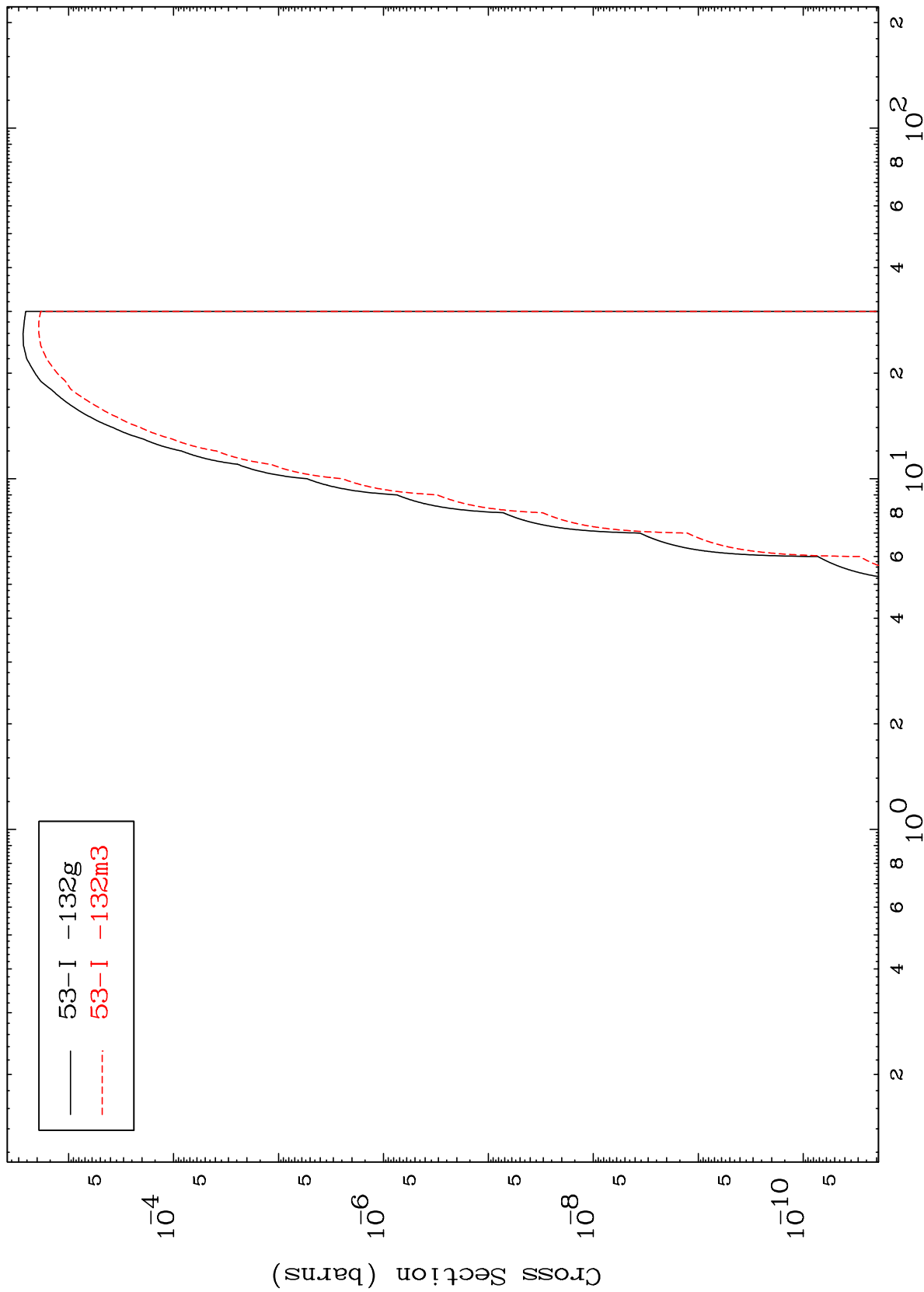
54-Xe-135

MAT 5459

(d,n') α

54-Xe-135

Radionuclide Production Cross Section

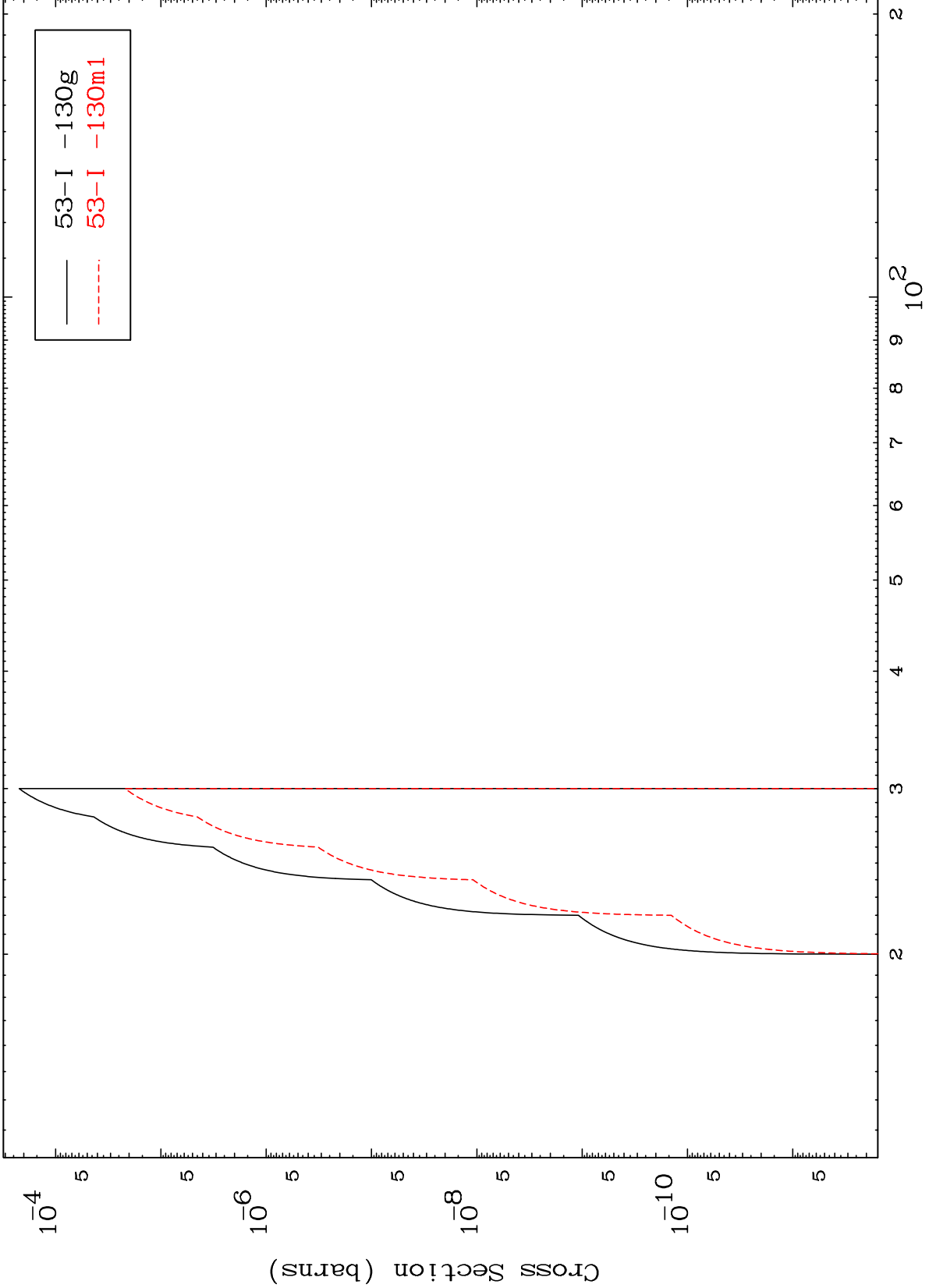


MAT 5459

(d,3n) α

54-Xe-135

Radionuclide Production Cross Section



17

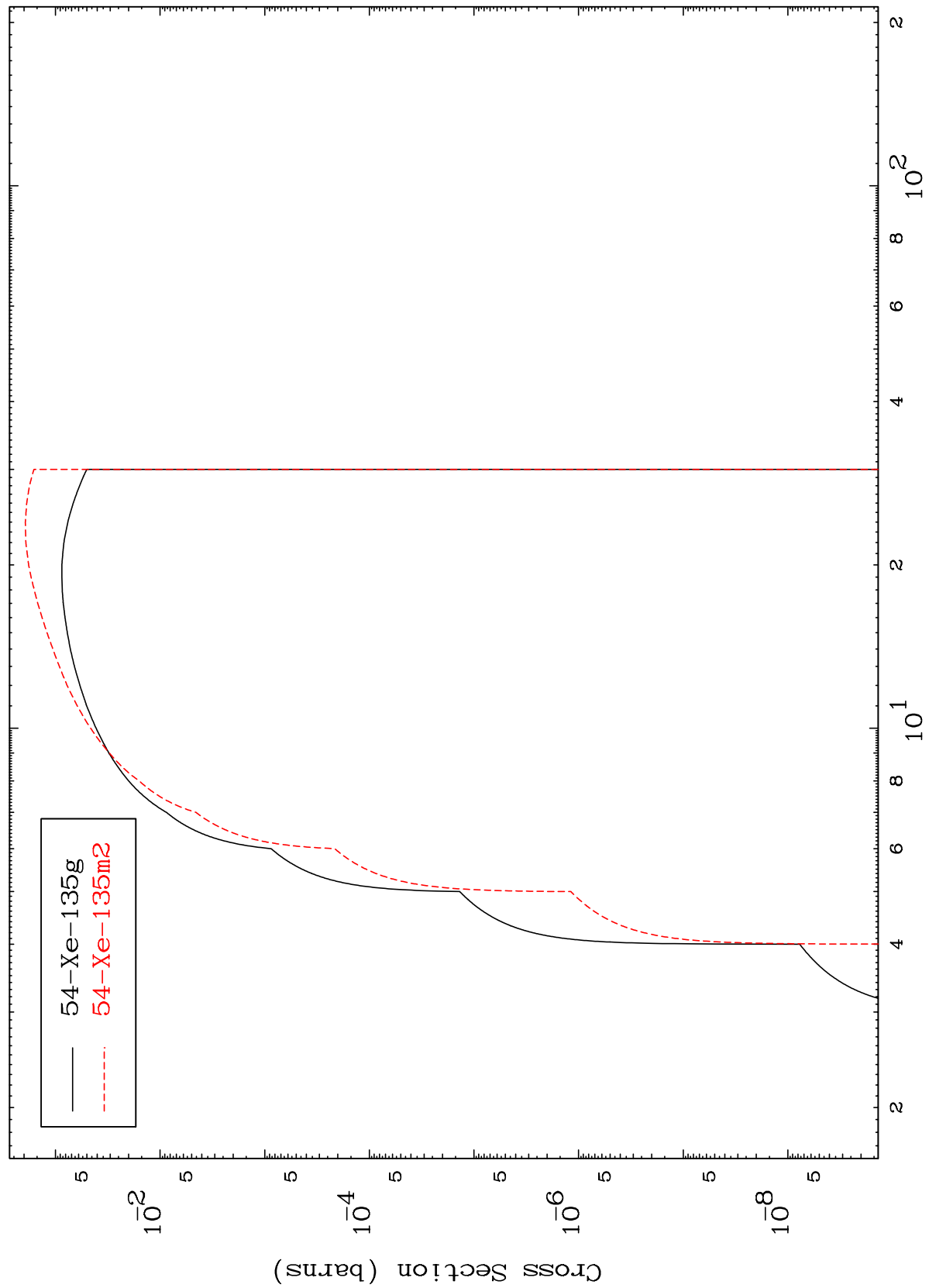
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(d,n') p
Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

18

Incident Energy (MeV)

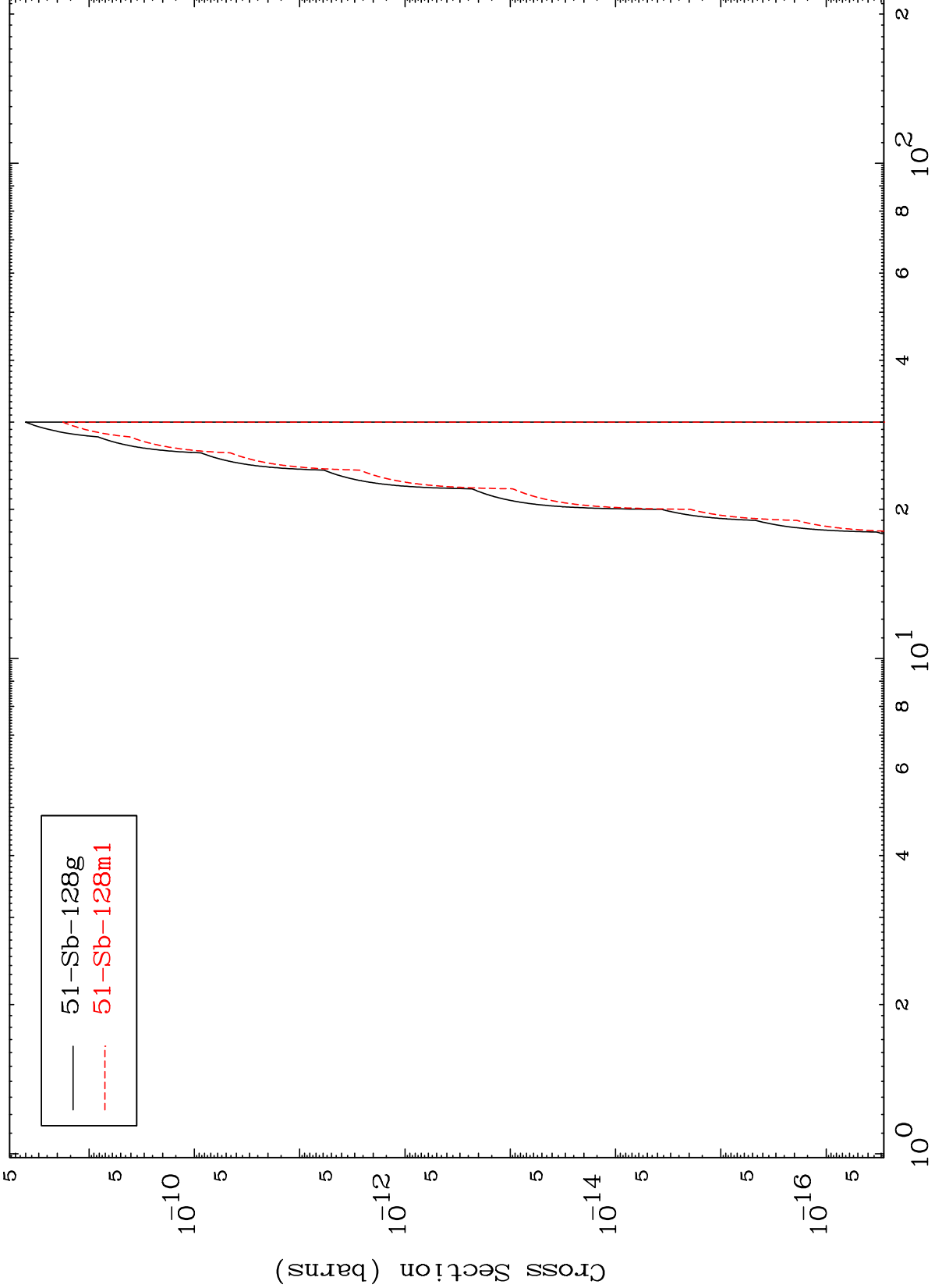
54-Xe-135

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(d,n') 2 α

54-Xe-135

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

19

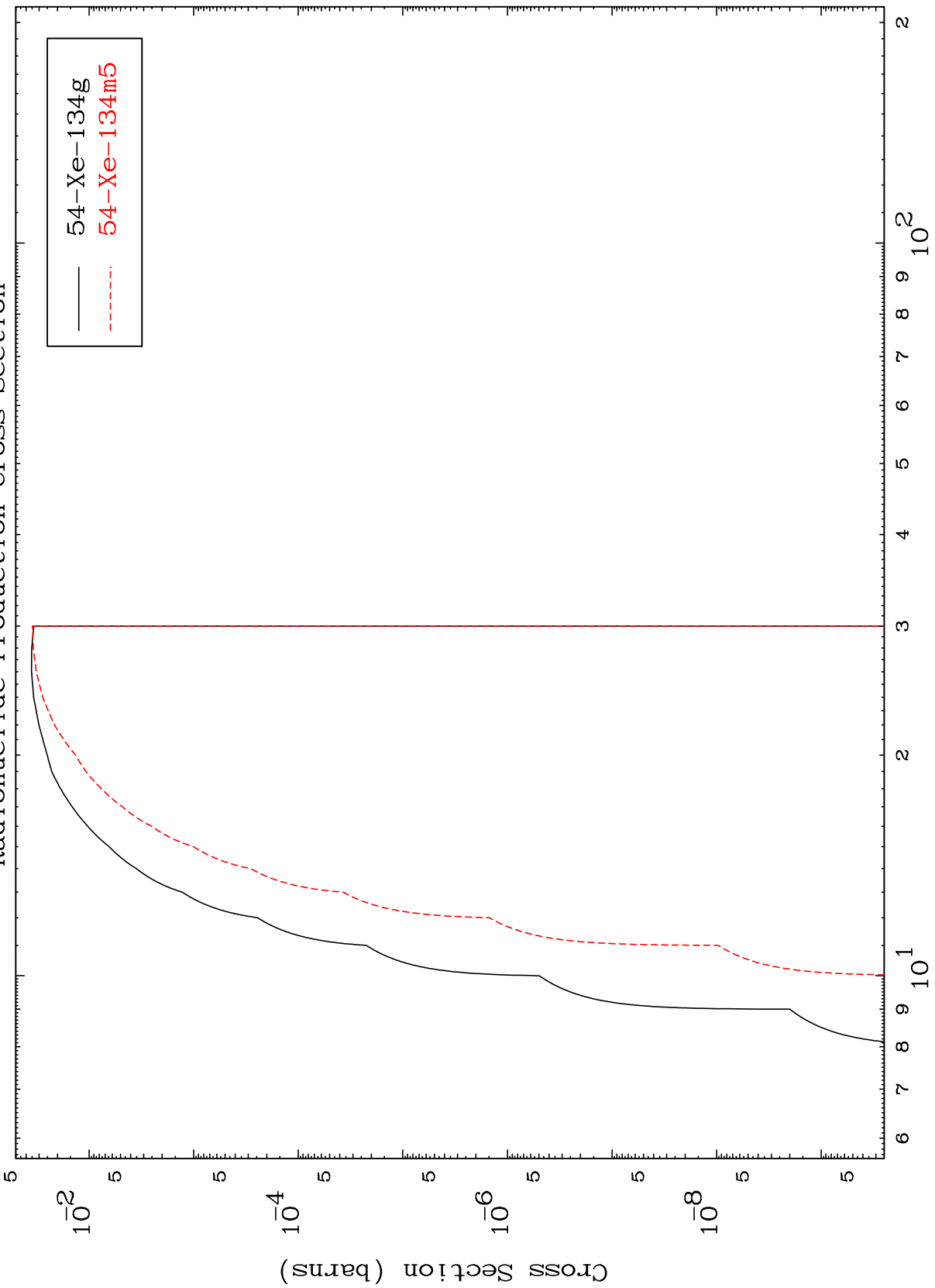
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(d,n') d
Radionuclide Production Cross Section



20

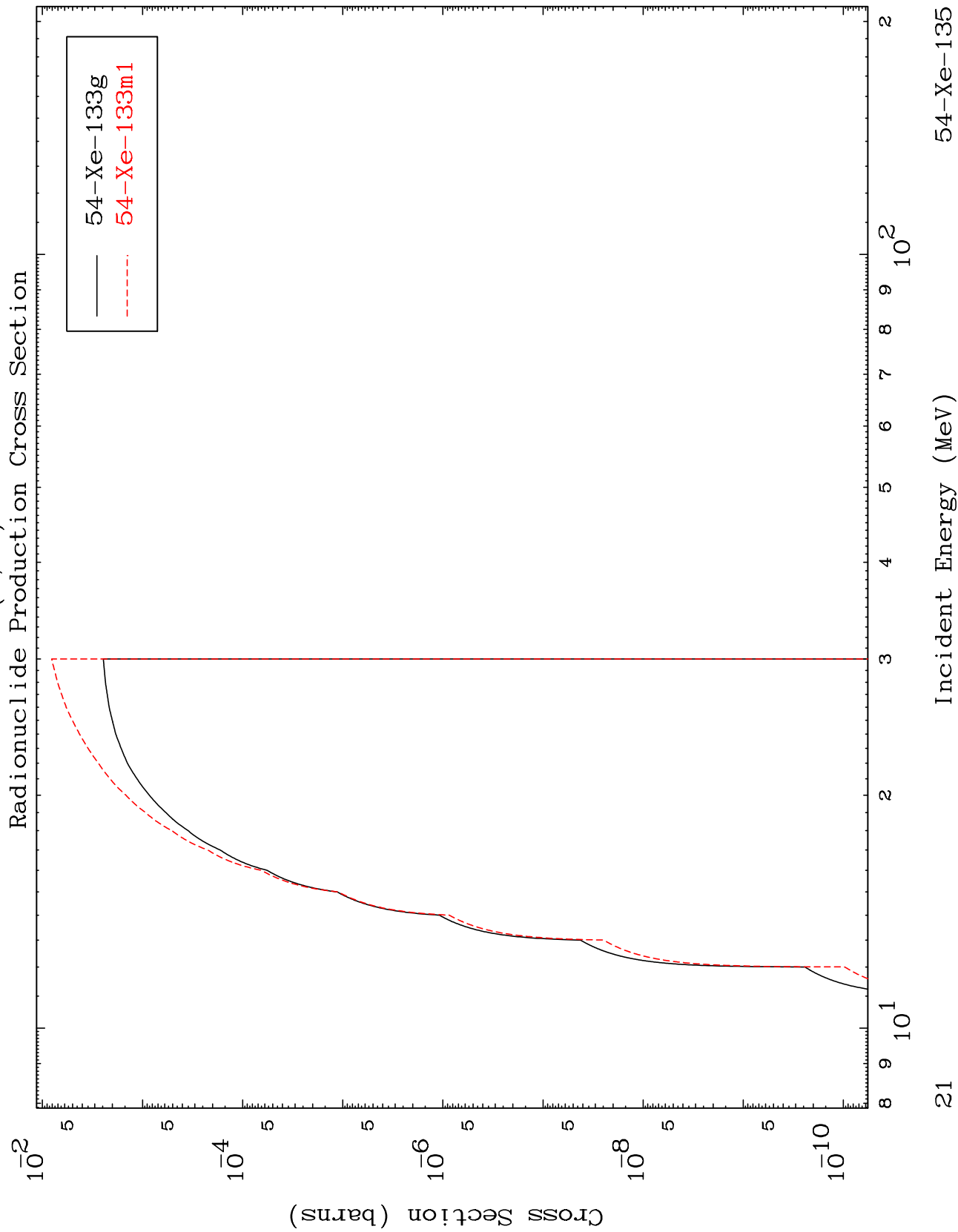
Incident Energy (MeV)

54-Xe-135

MAT 5459

(d,n') t

54-Xe-135



21

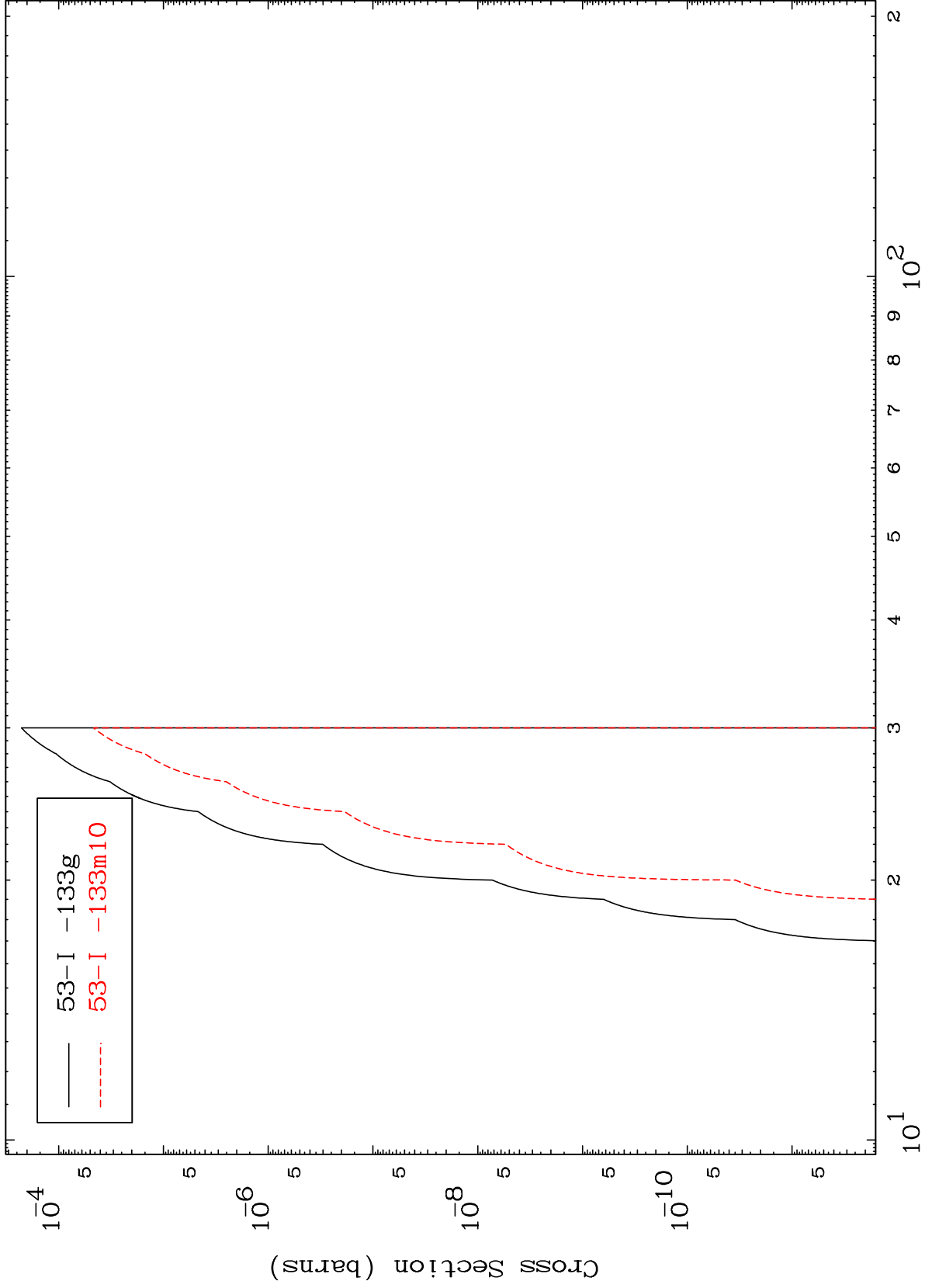
54-Xe-135

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(d,n') He-3

54-Xe-135

Radionuclide Production Cross Section



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

Incident Energy (MeV)

54-Xe-135

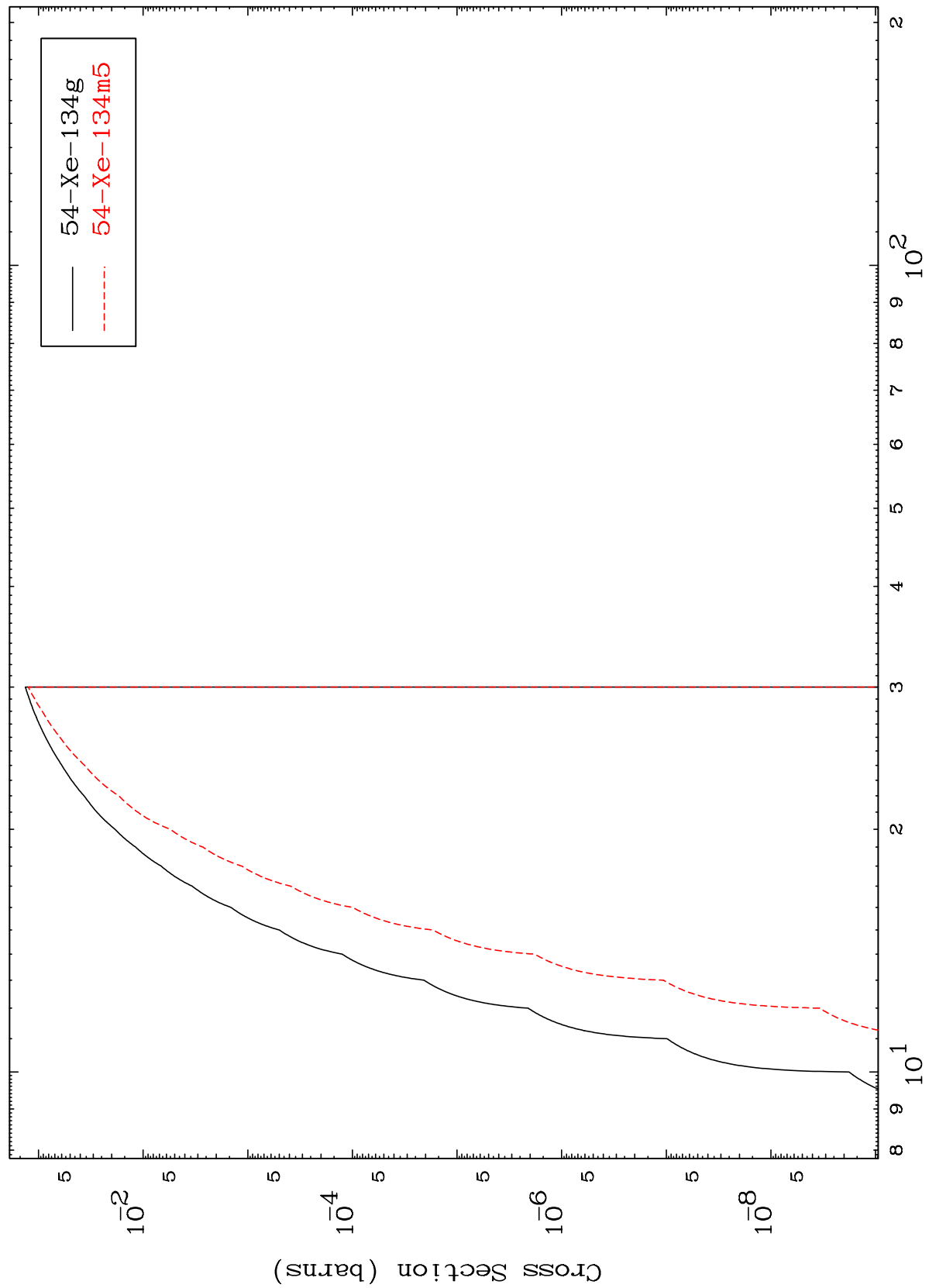
22

MAT 5459

(d,2n) p

54-Xe-135

Radionuclide Production Cross Section



23

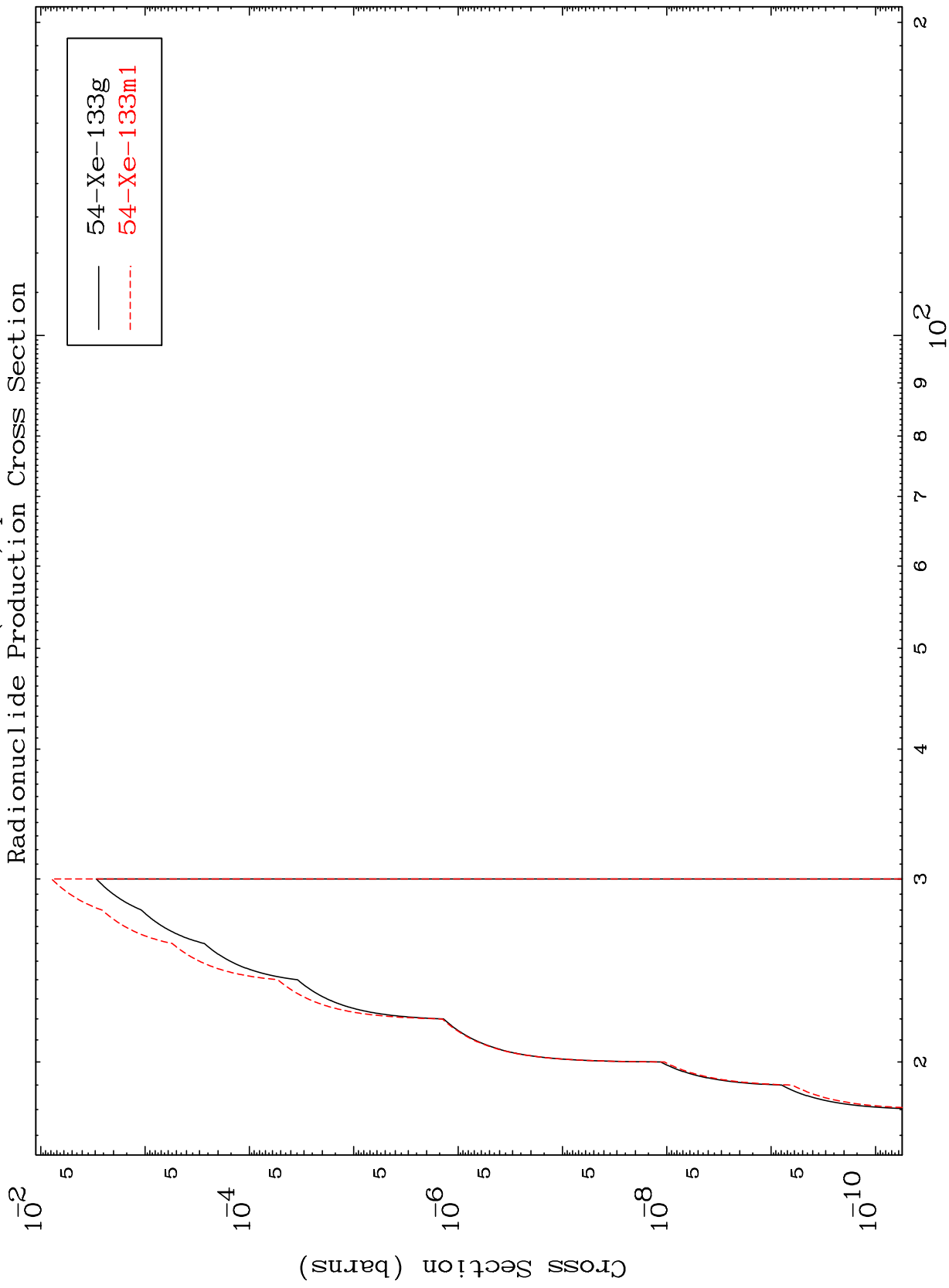
Incident Energy (MeV)

54-Xe-135

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54-Xe-135

(d,3n) p
Radionuclide Production Cross Section



24

54-Xe-135

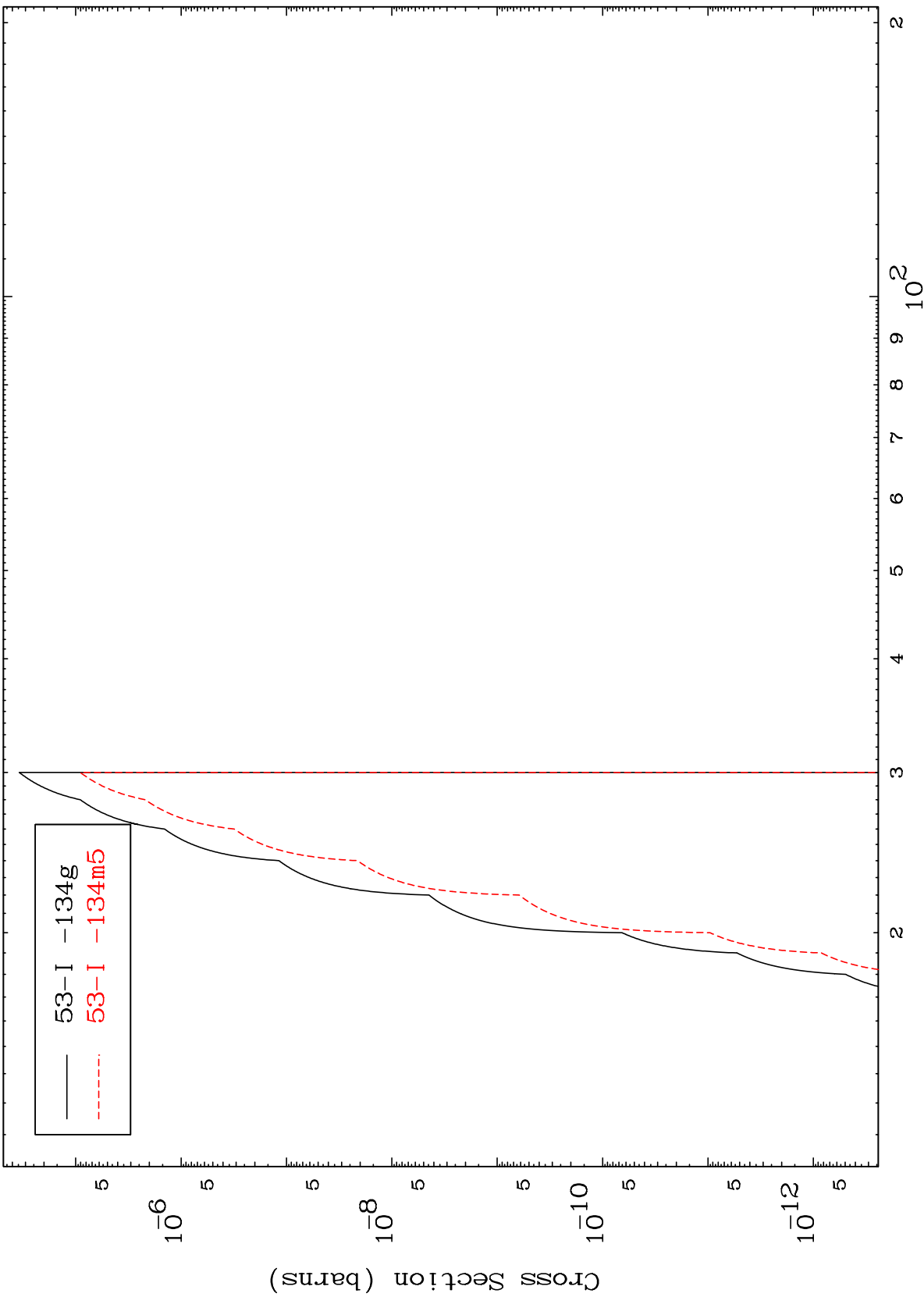
Incident Energy (MeV)

MAT 5459

(d,2n) p

54-Xe-135

Radionuclide Production Cross Section

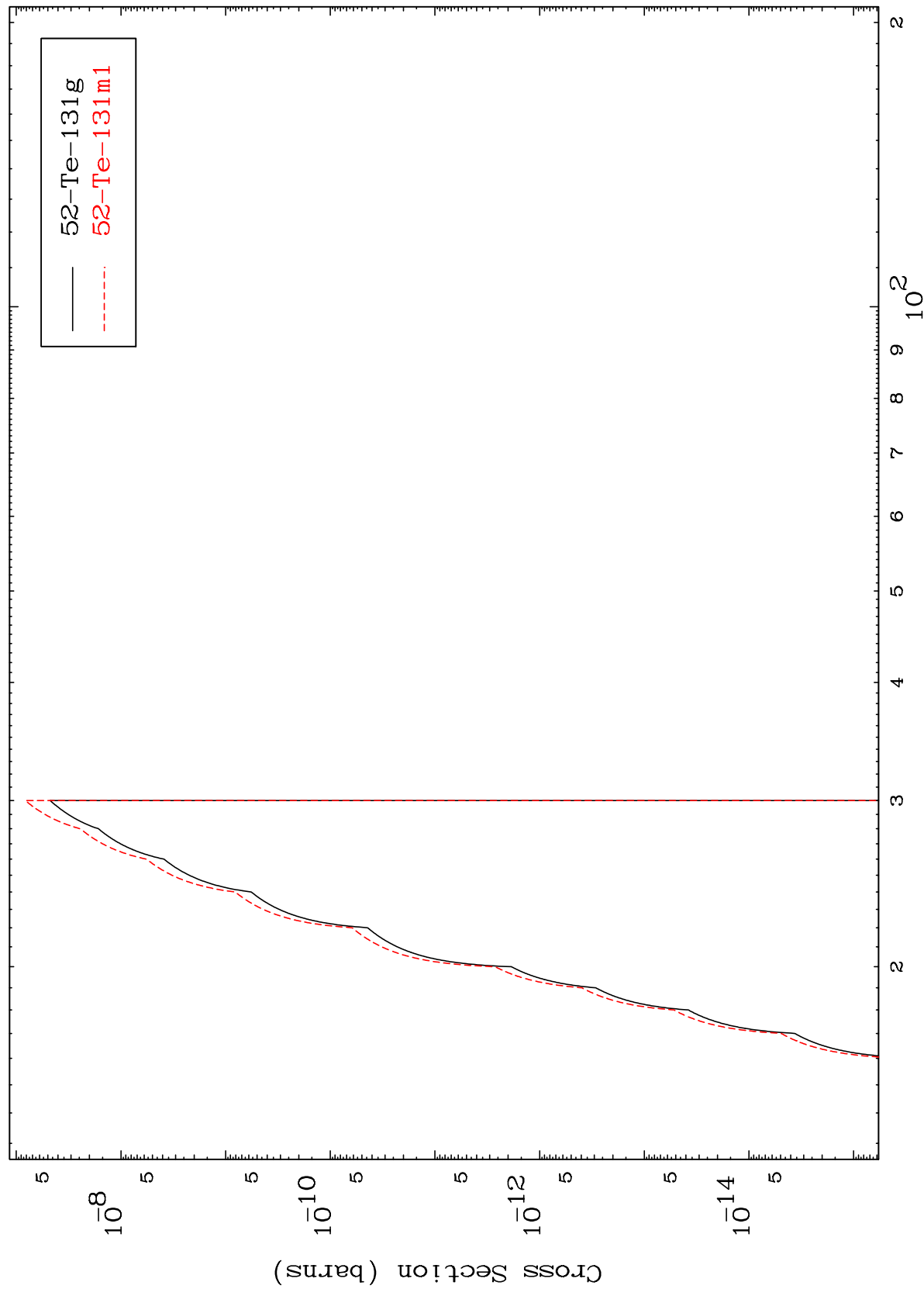


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(d,n') p α

54-Xe-135

Radionuclide Production Cross Section



26

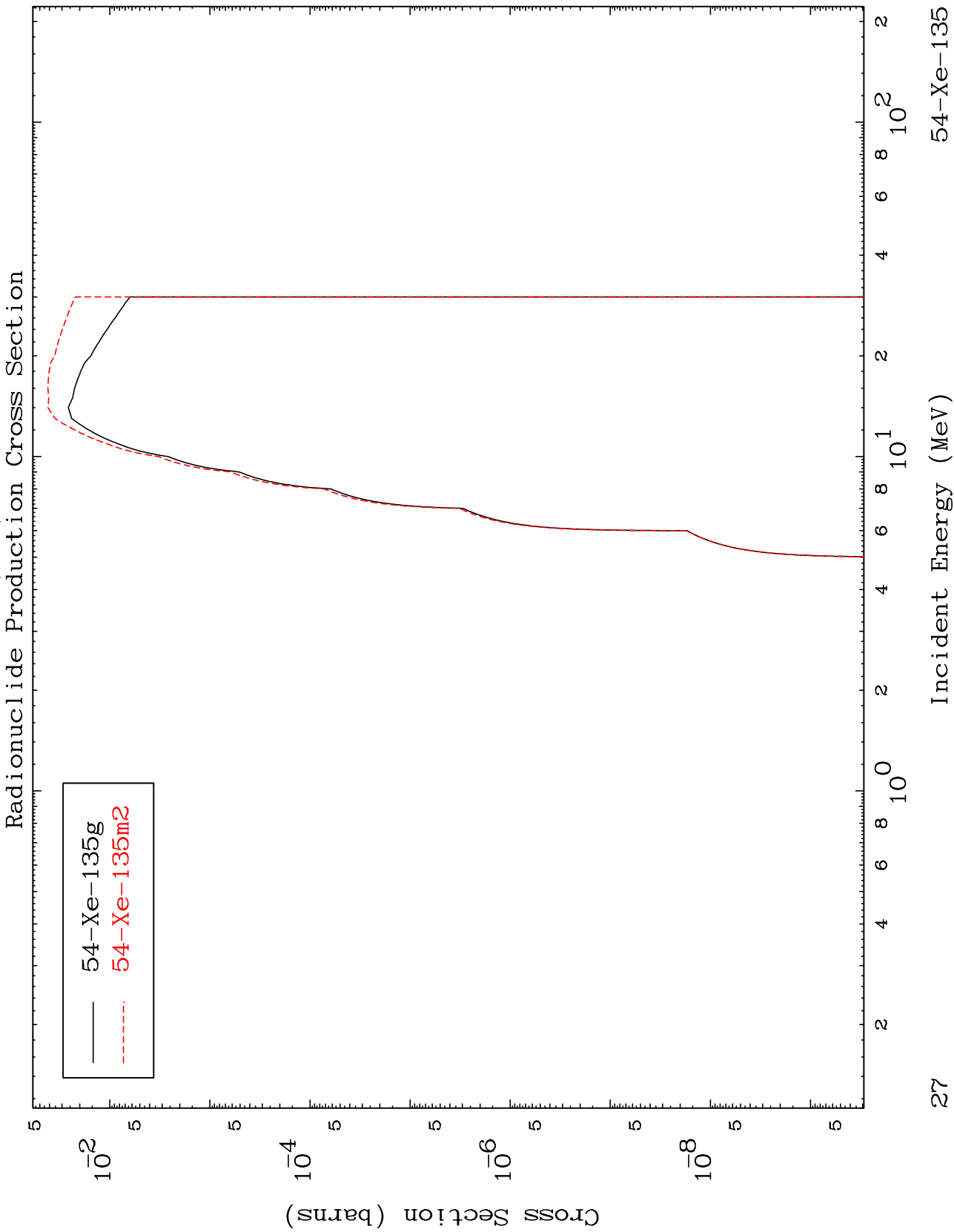
Incident Energy (MeV)

54-Xe-135

MAT 5459

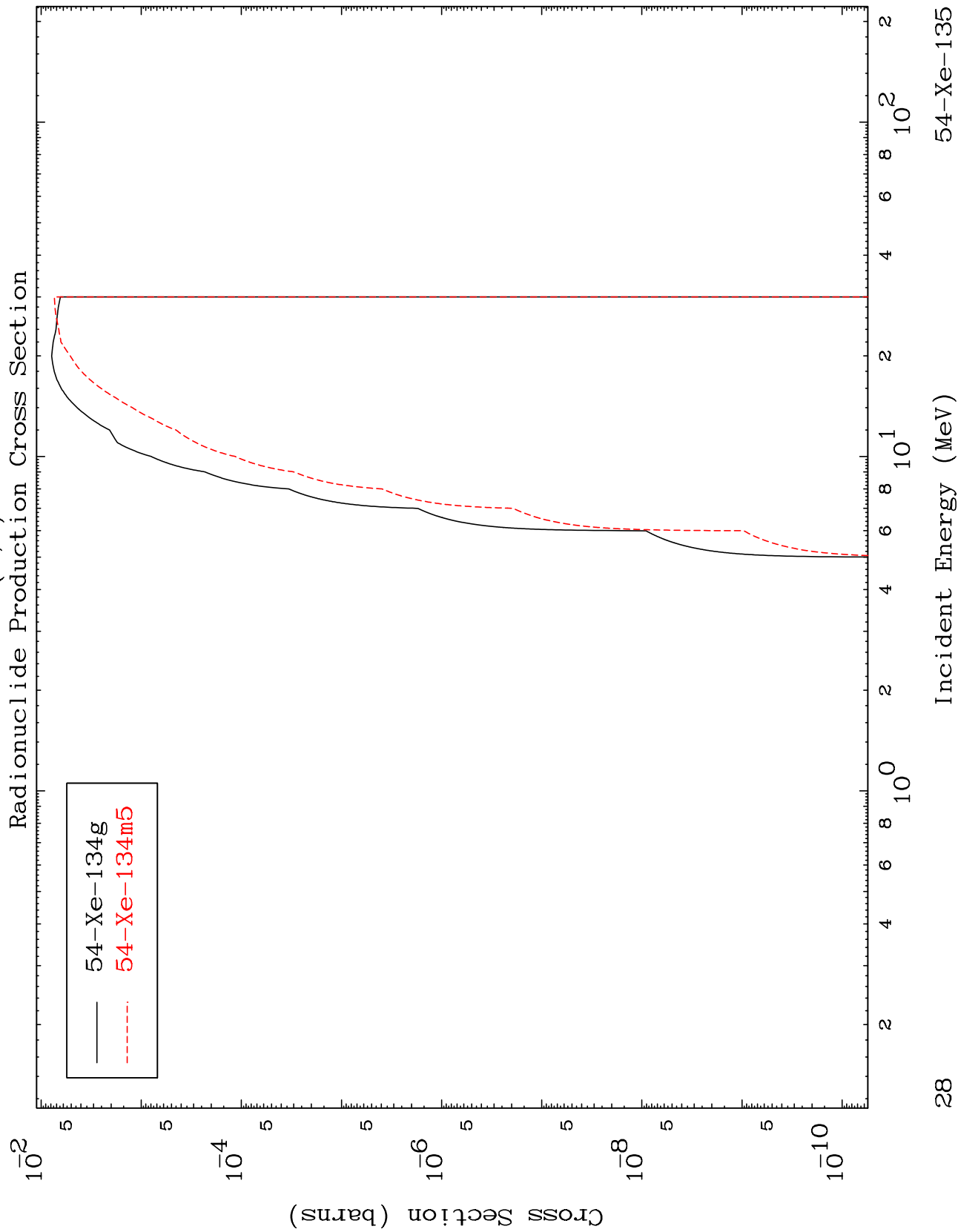
(d,d)

54-Xe-135



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54-Xe-135



54-Xe-135

Incident Energy (MeV)

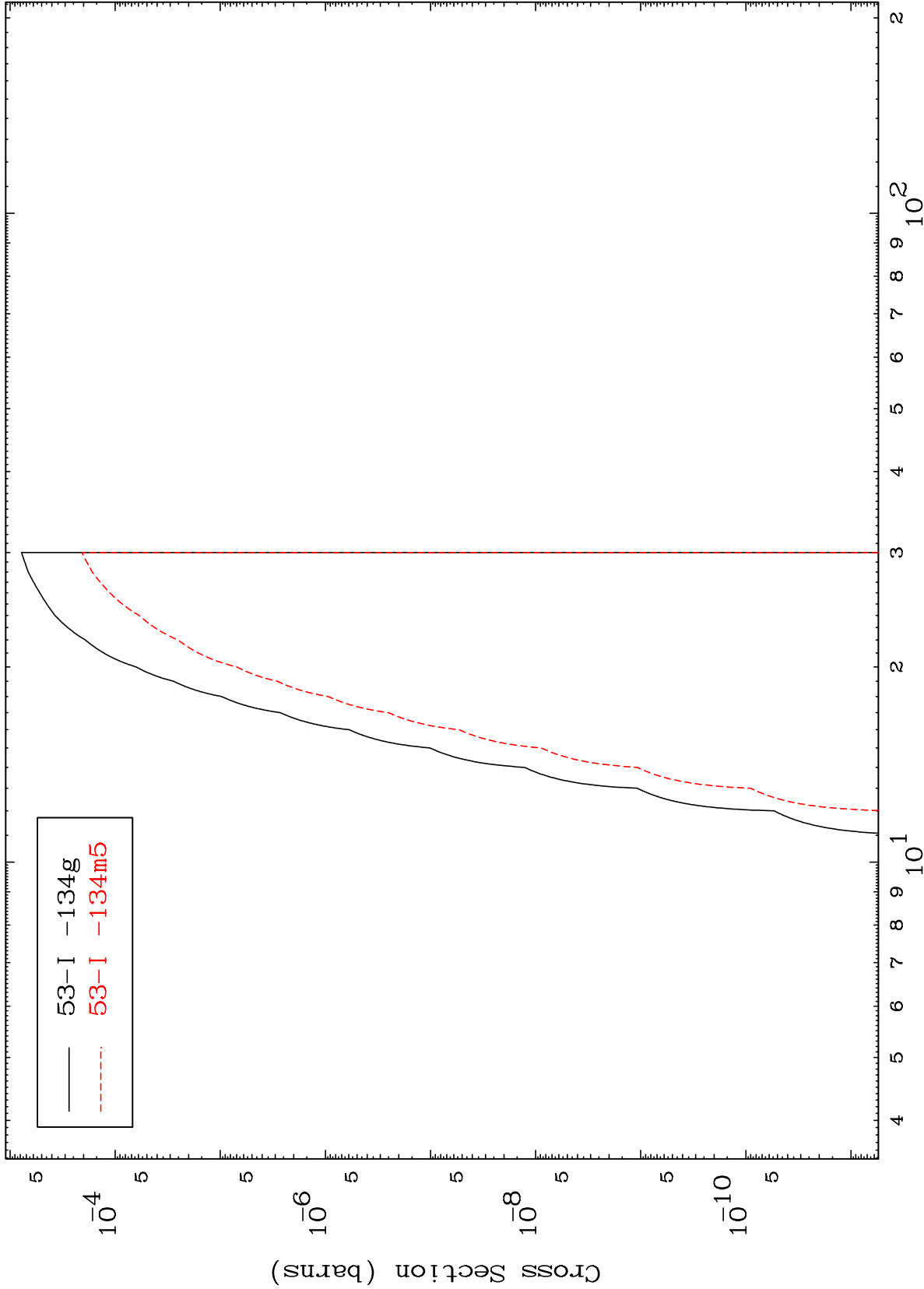
28

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(d,He-3)

54-Xe-135

Radionuclide Production Cross Section



29

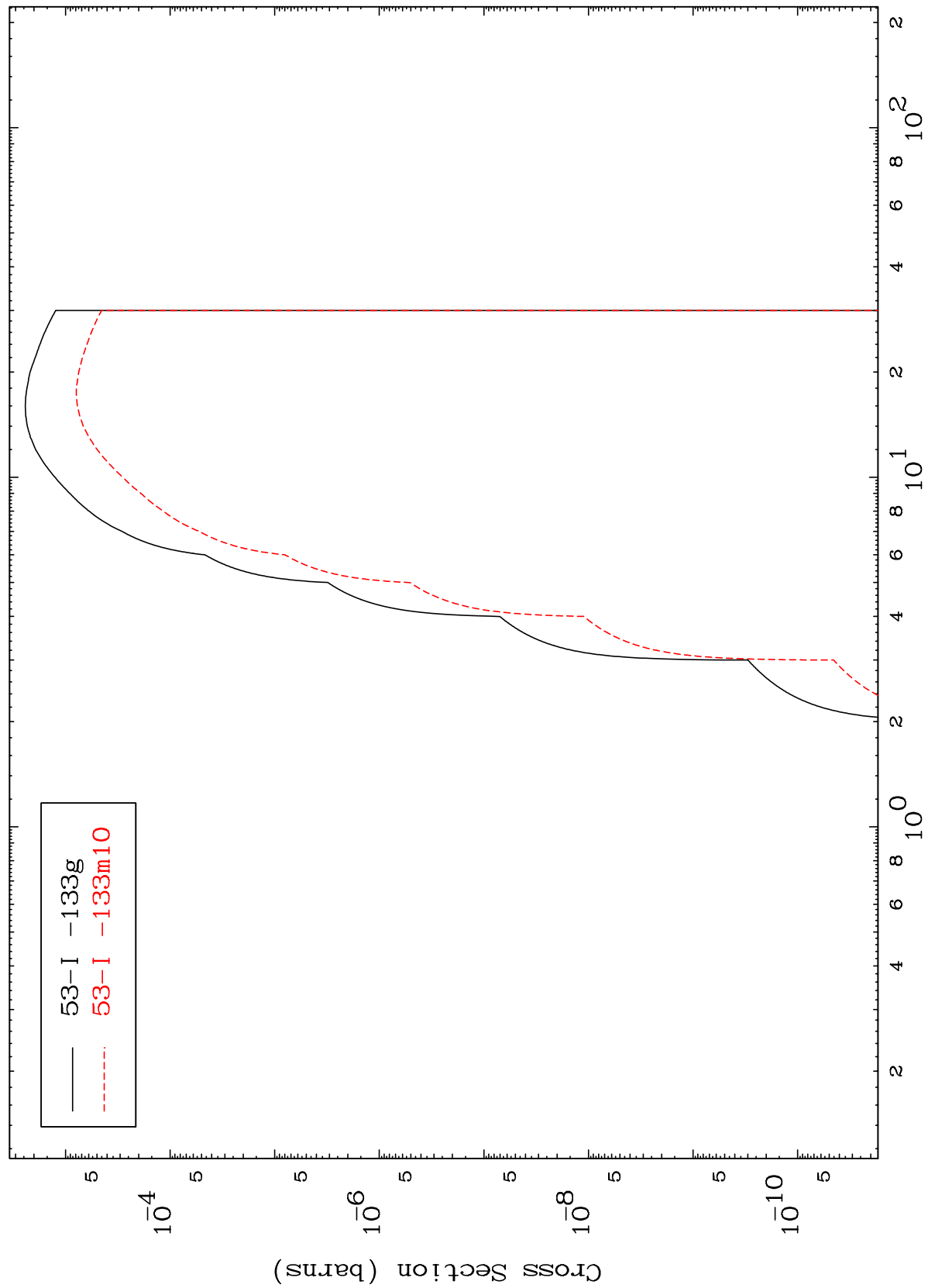
Incident Energy (MeV)

54-Xe-135

MAT 5459

54-Xe-135

(d, α)
Radionuclide Production Cross Section



30

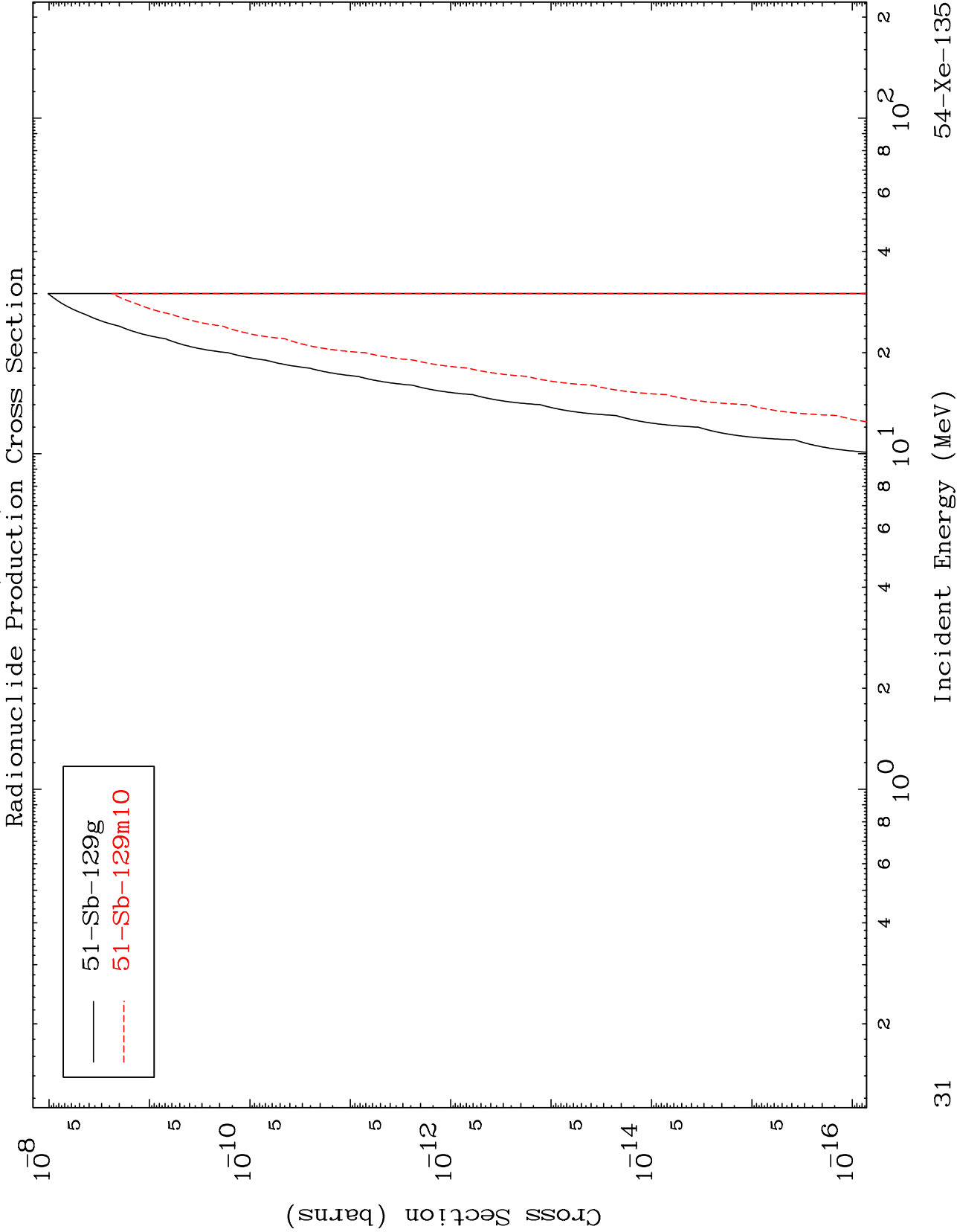
54-Xe-135

Incident Energy (MeV)

MAT 5459

(d,2 α)

54-Xe-135

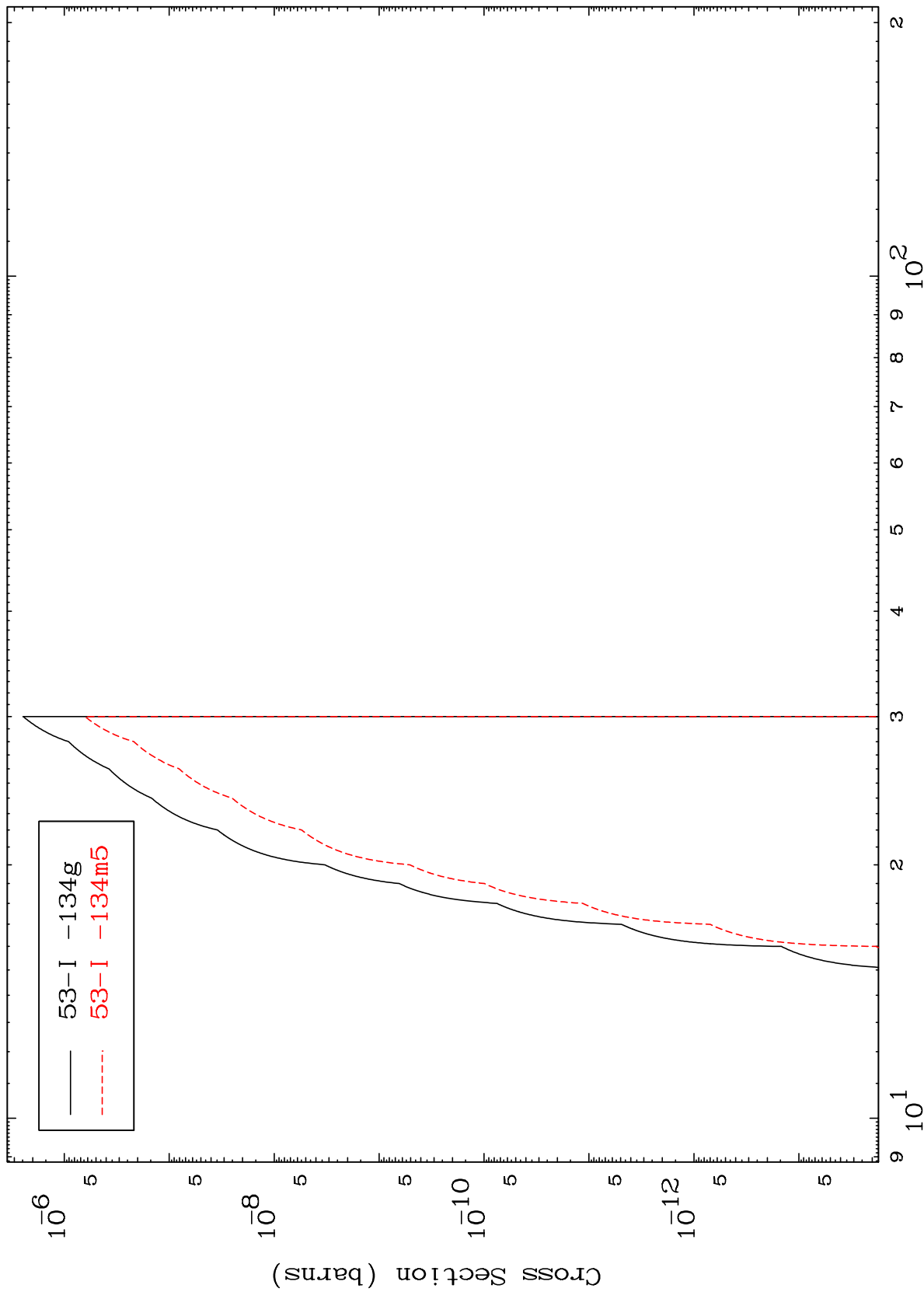


MAT 5459

(d,p) d

54-Xe-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

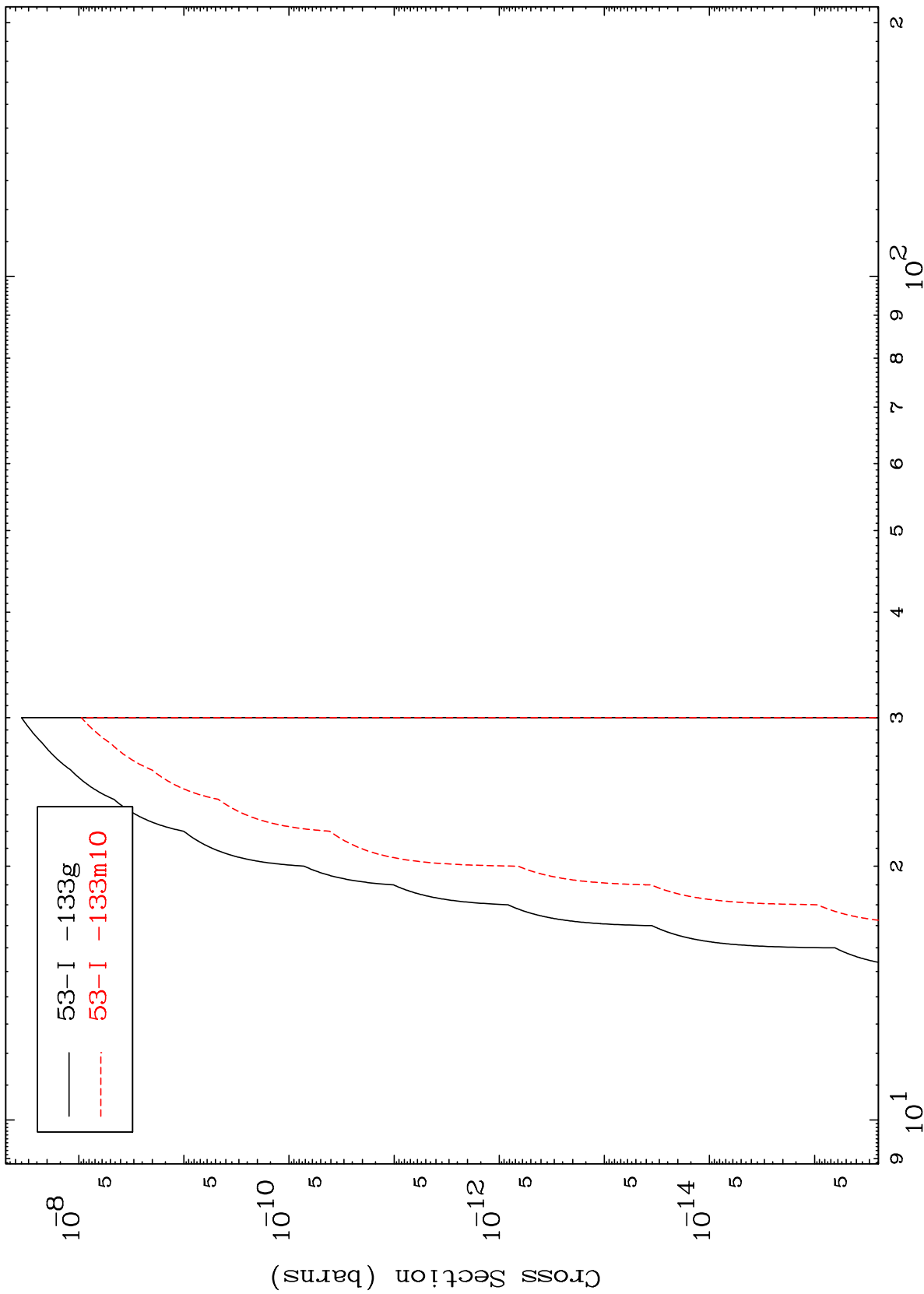
54-Xe-135

MAT 5459

(d,p) t

54-Xe-135

Radionuclide Production Cross Section



33

Incident Energy (MeV)

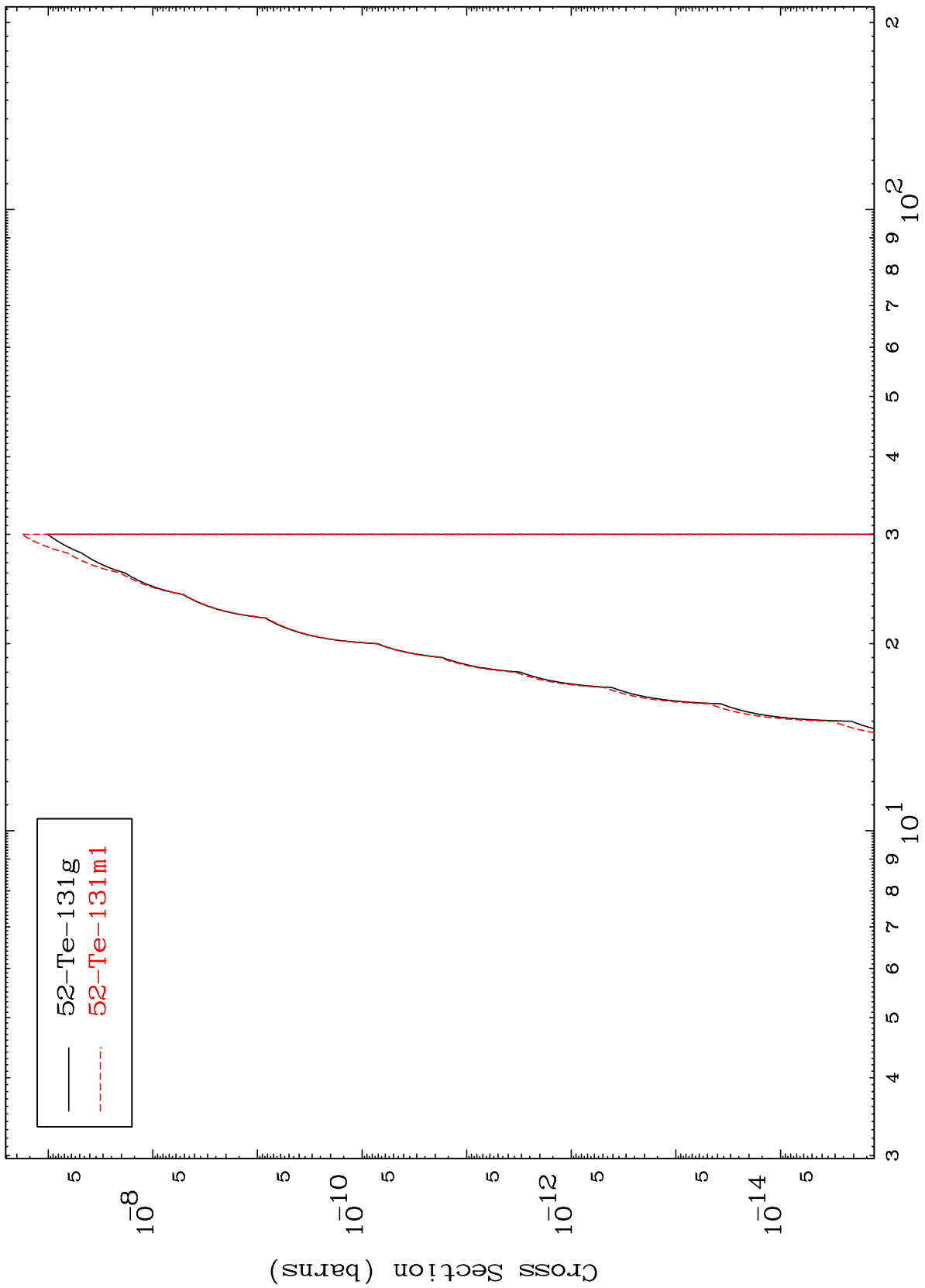
54-Xe-135

MAT 5459

(d,d) α

54-Xe-135

Radionuclide Production Cross Section



52-Te-131g
52-Te-131m1

34

Incident Energy (MeV)

54-Xe-135