

Program EVALPLOT
(Version 2021-1)

by

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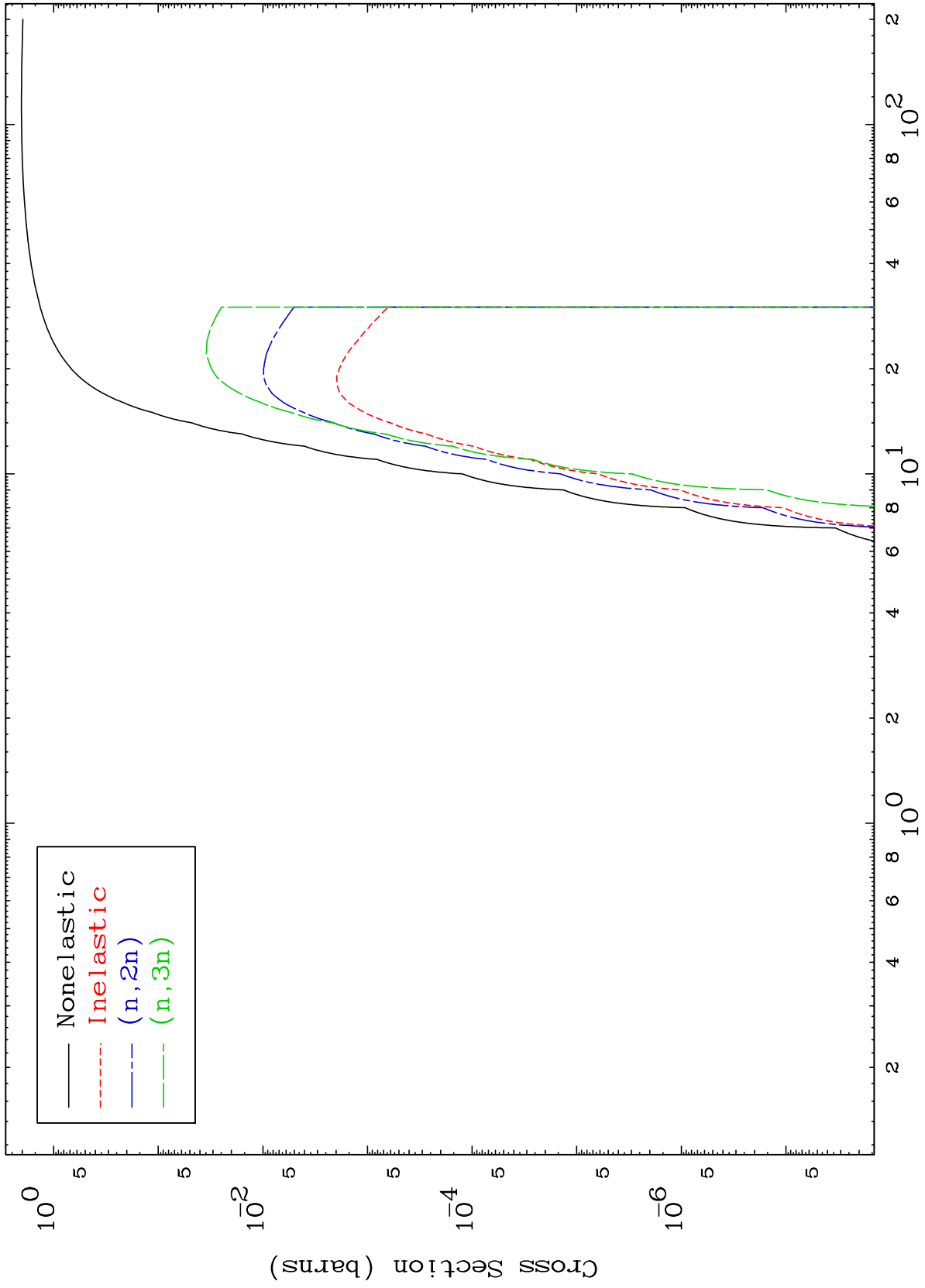
Press Mouse Button to Start

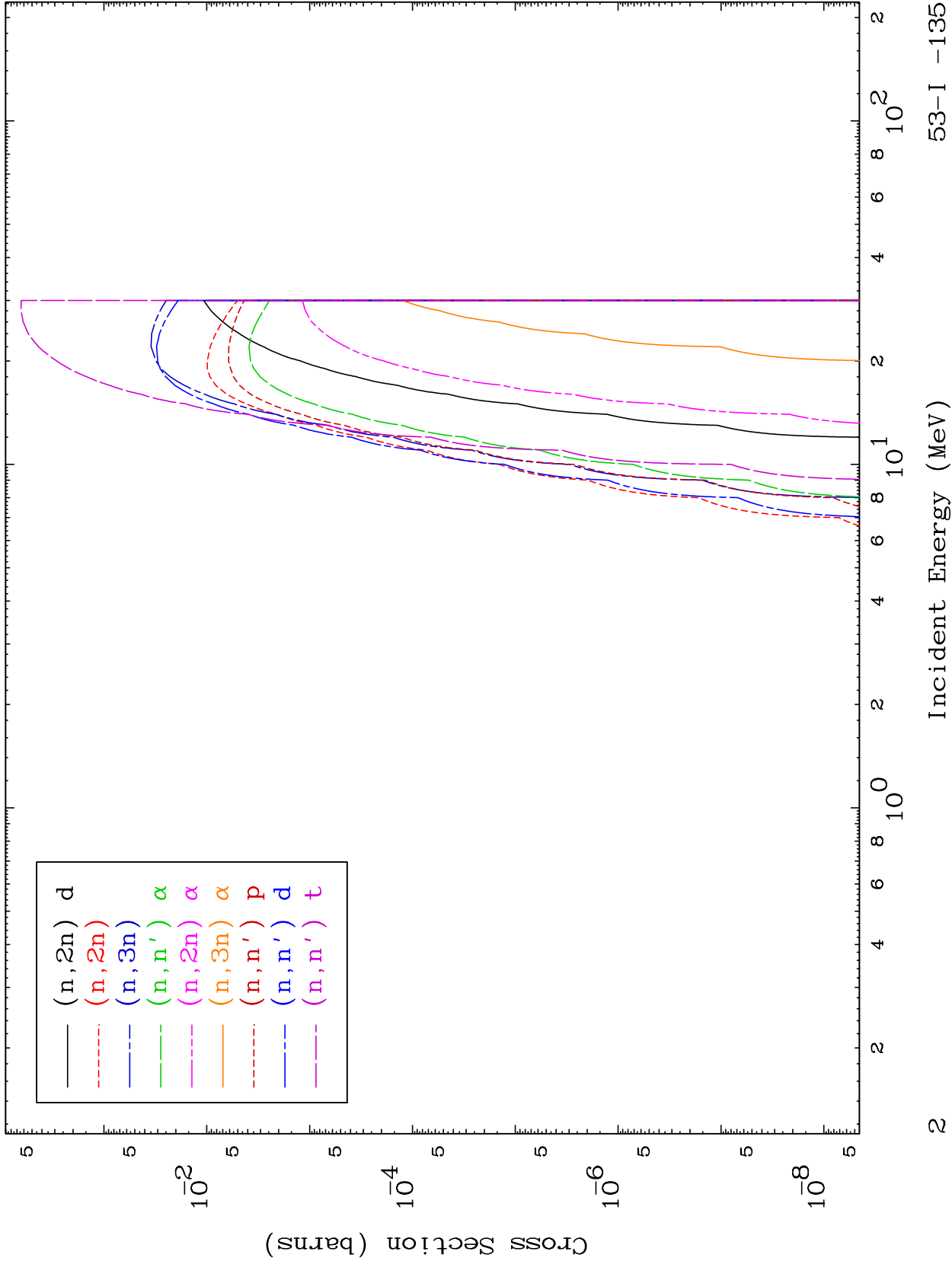
MAT 5349

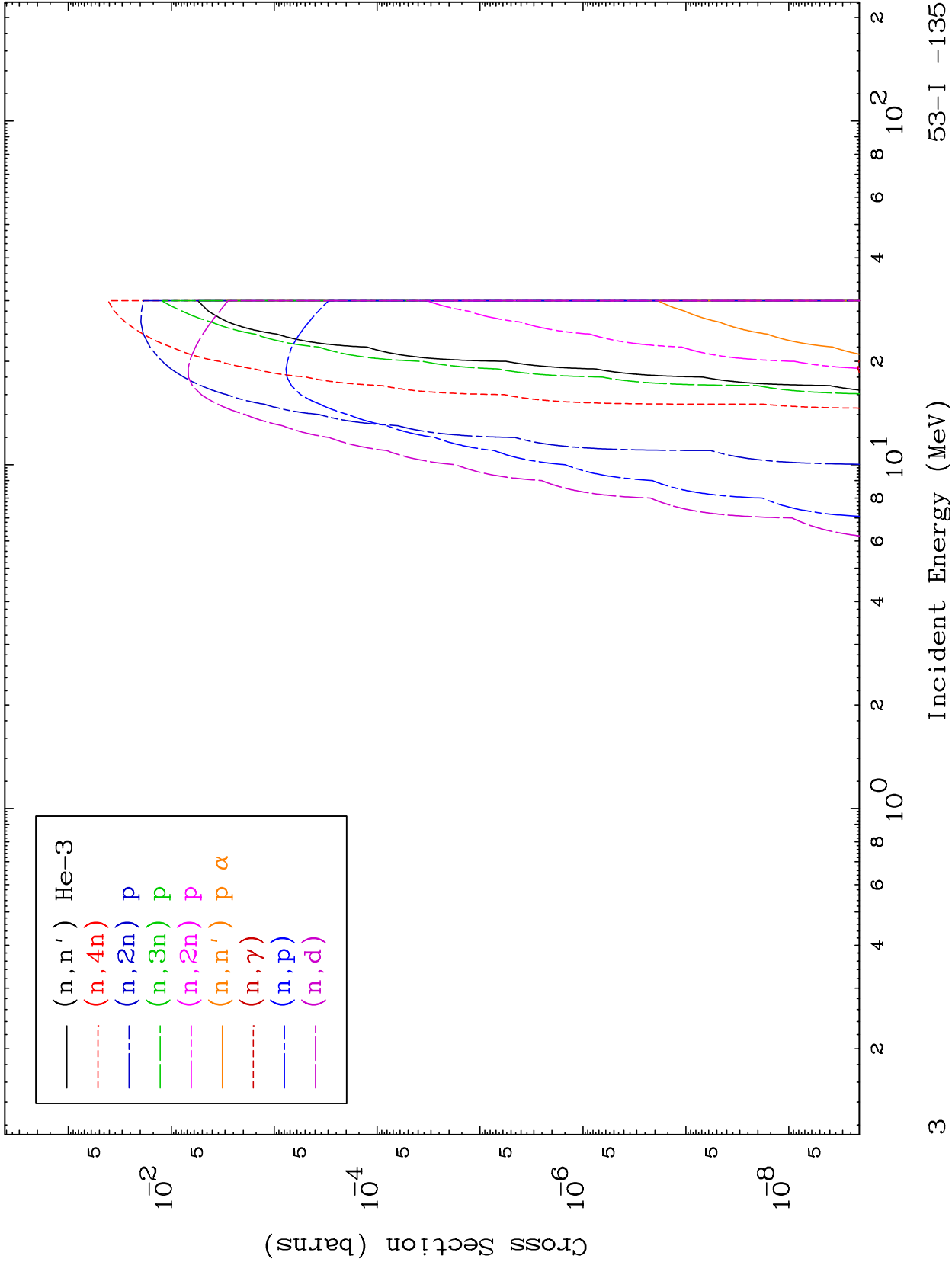
He-3 Major

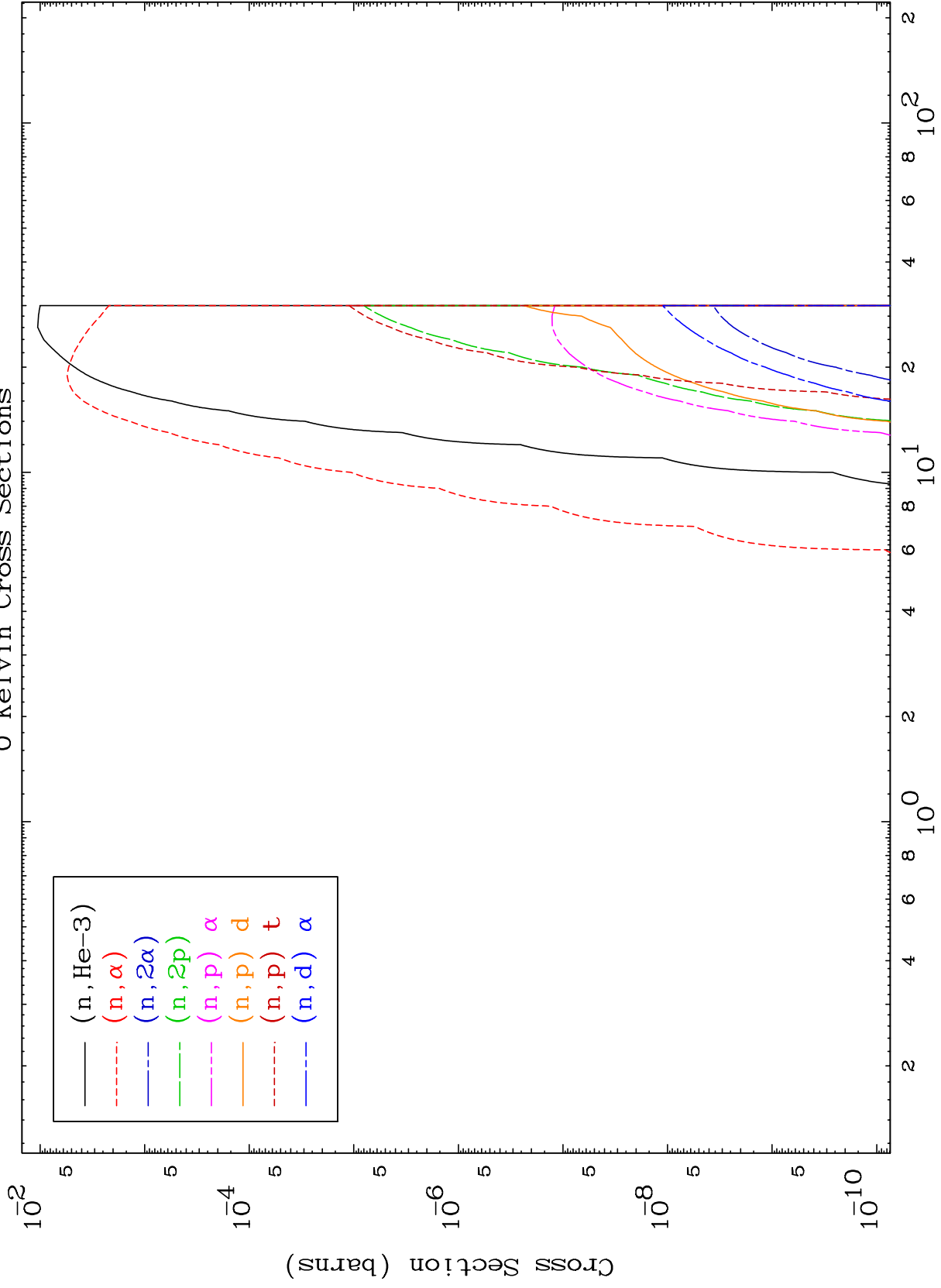
0 Kelvin Cross Sections

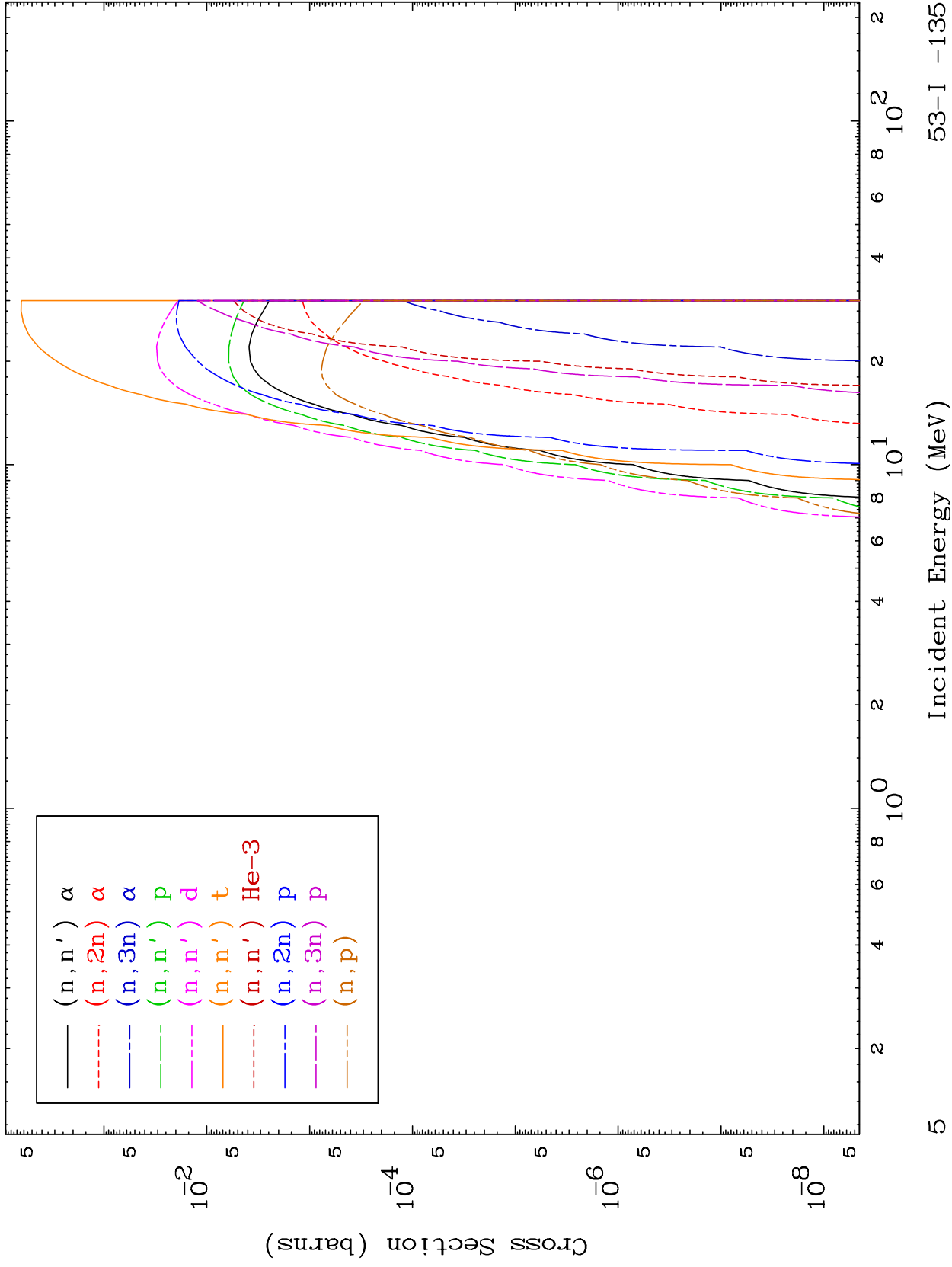
53-I -135

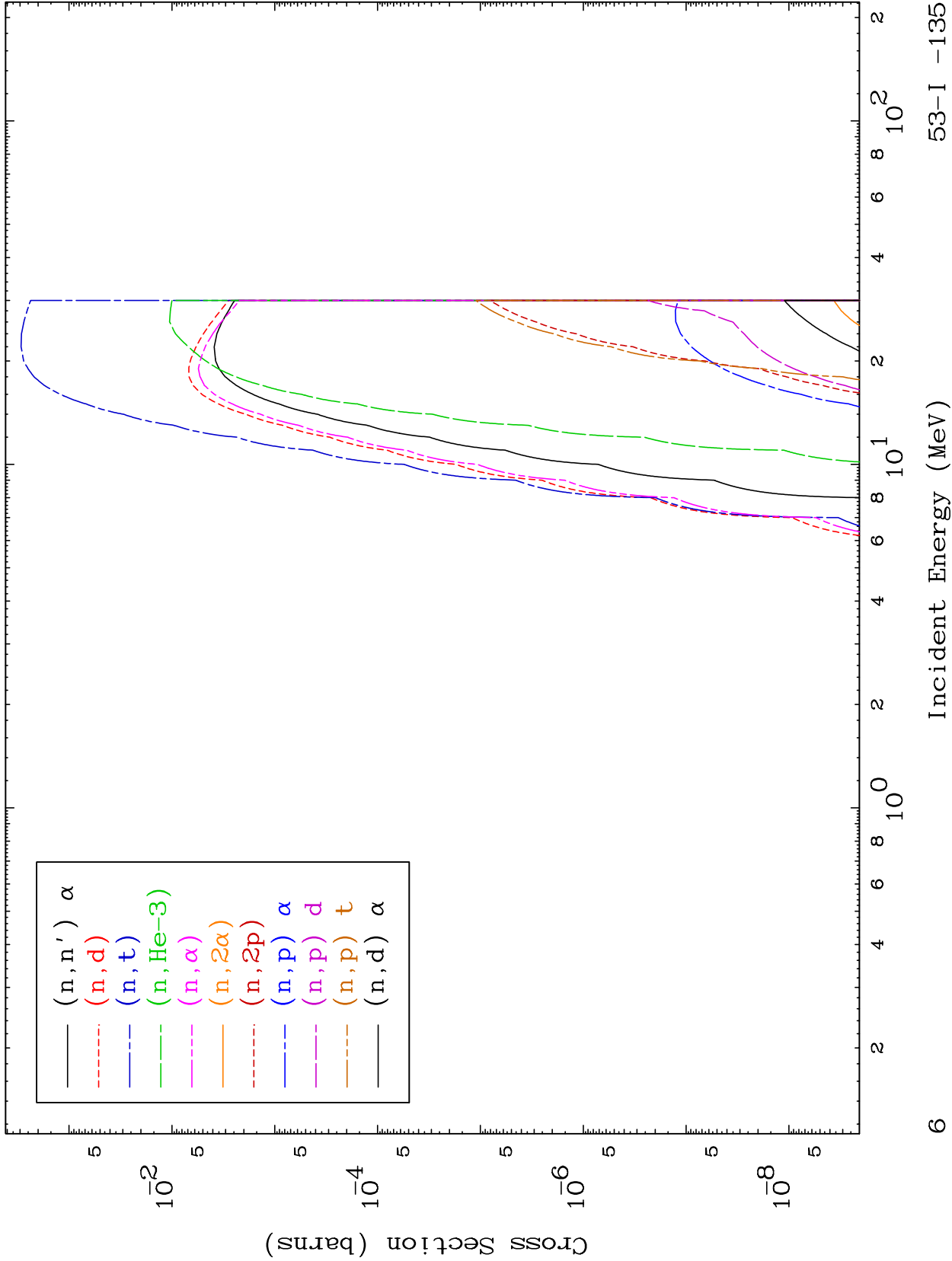








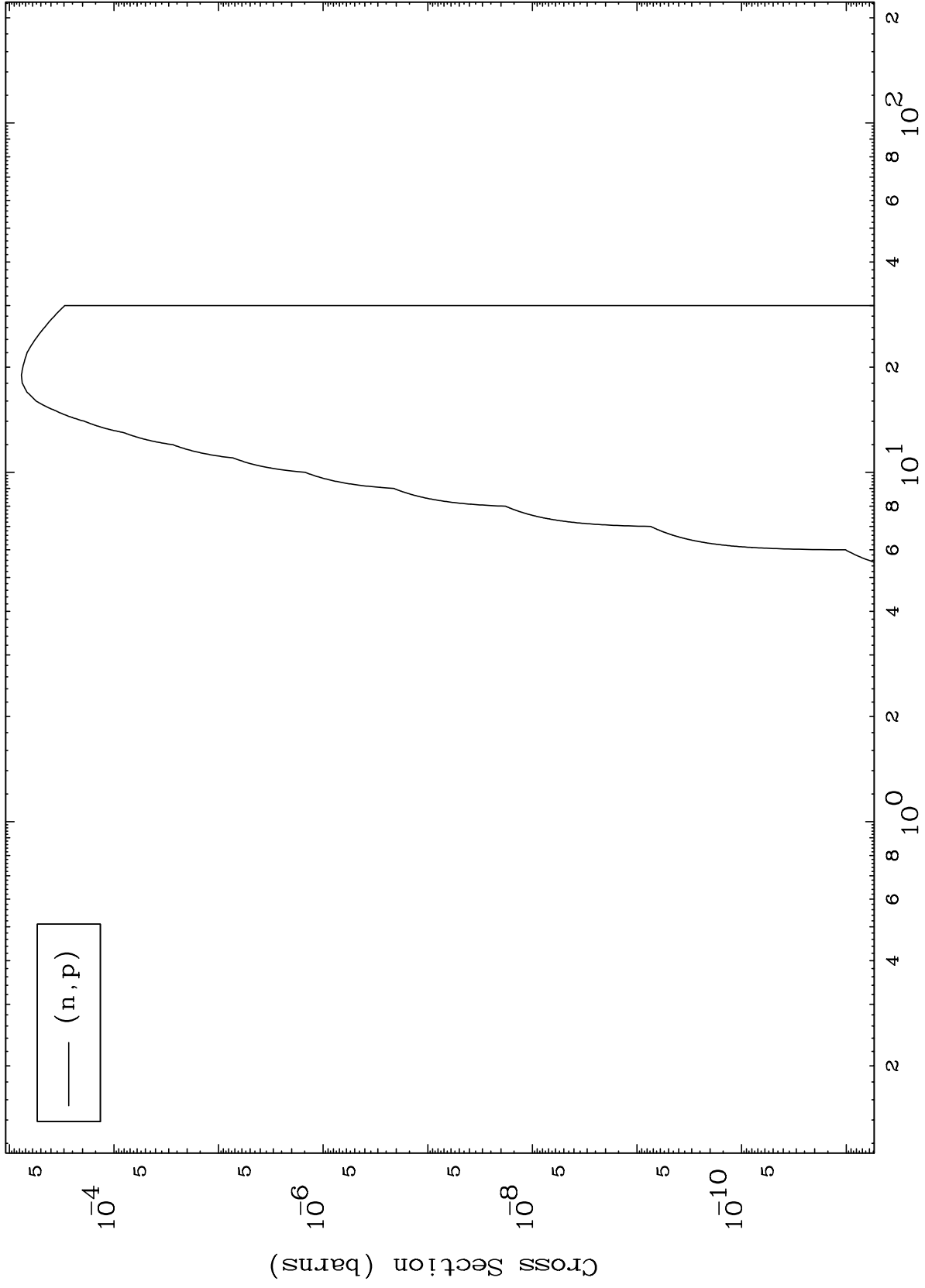




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(He-3,p) Levels
0 Kelvin Cross Sections

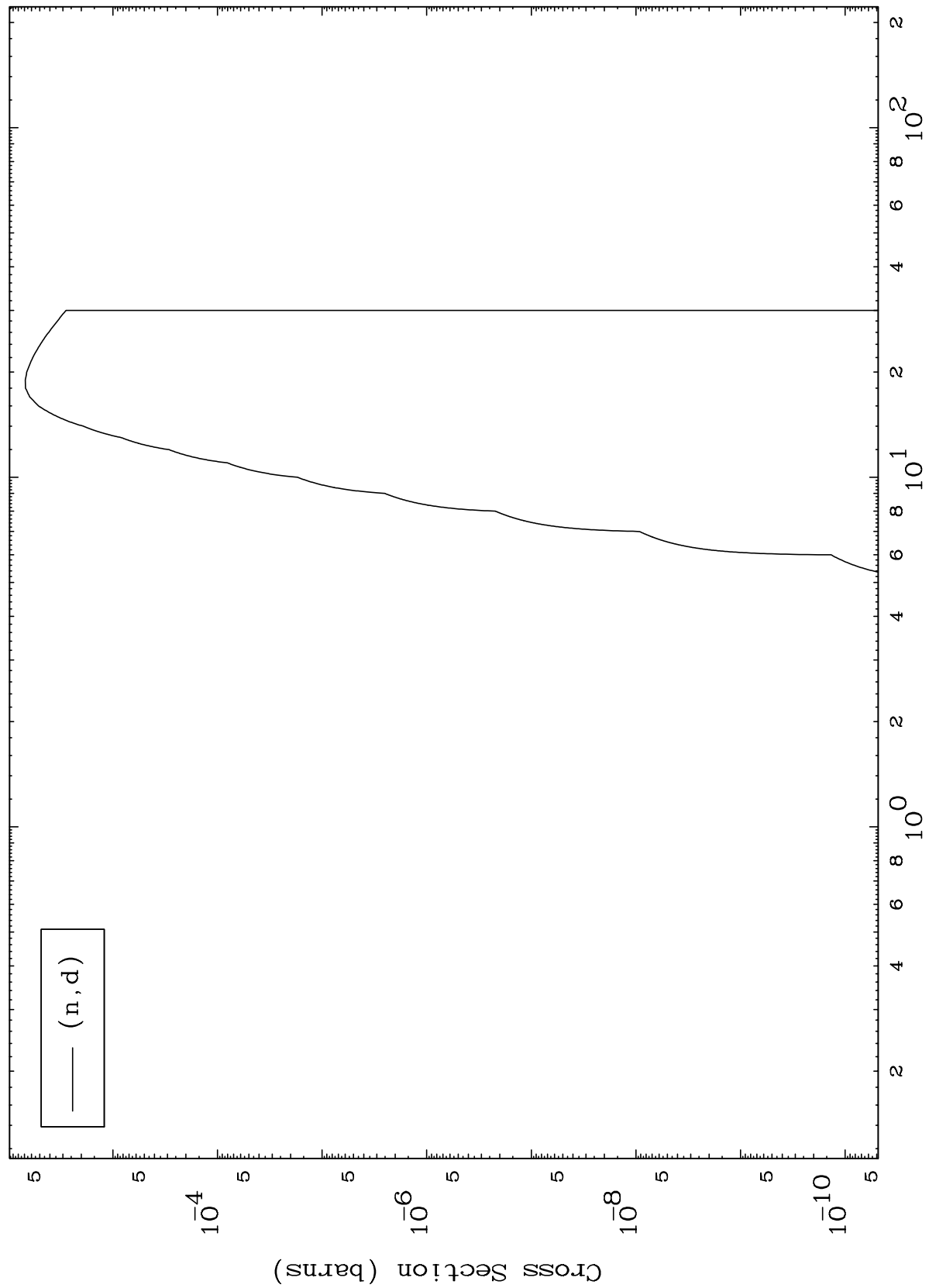
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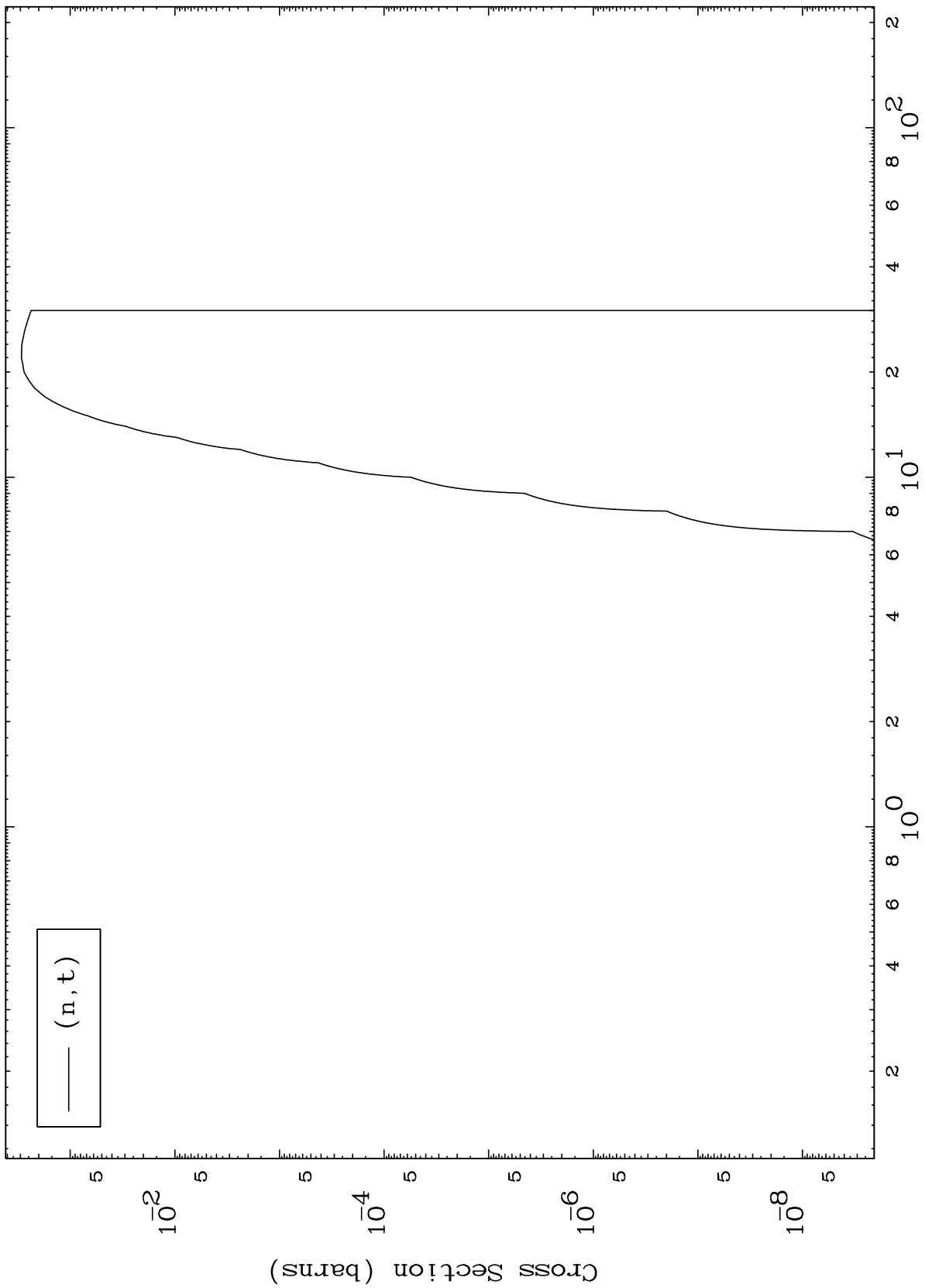
MAT 5349

53-I -135

(He-3,d) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

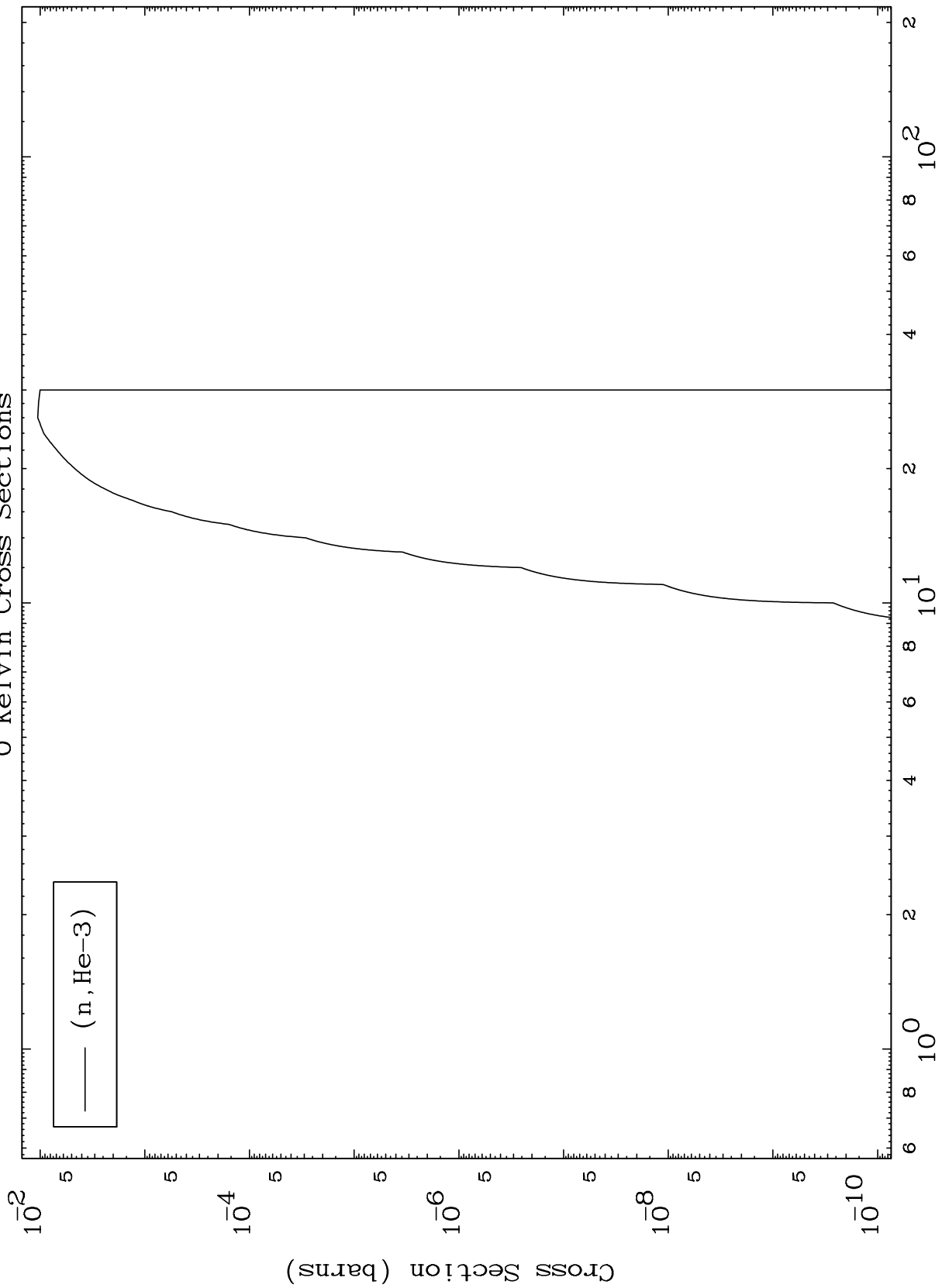


MAT 5349

(He-3, He3) Levels

53-I -135

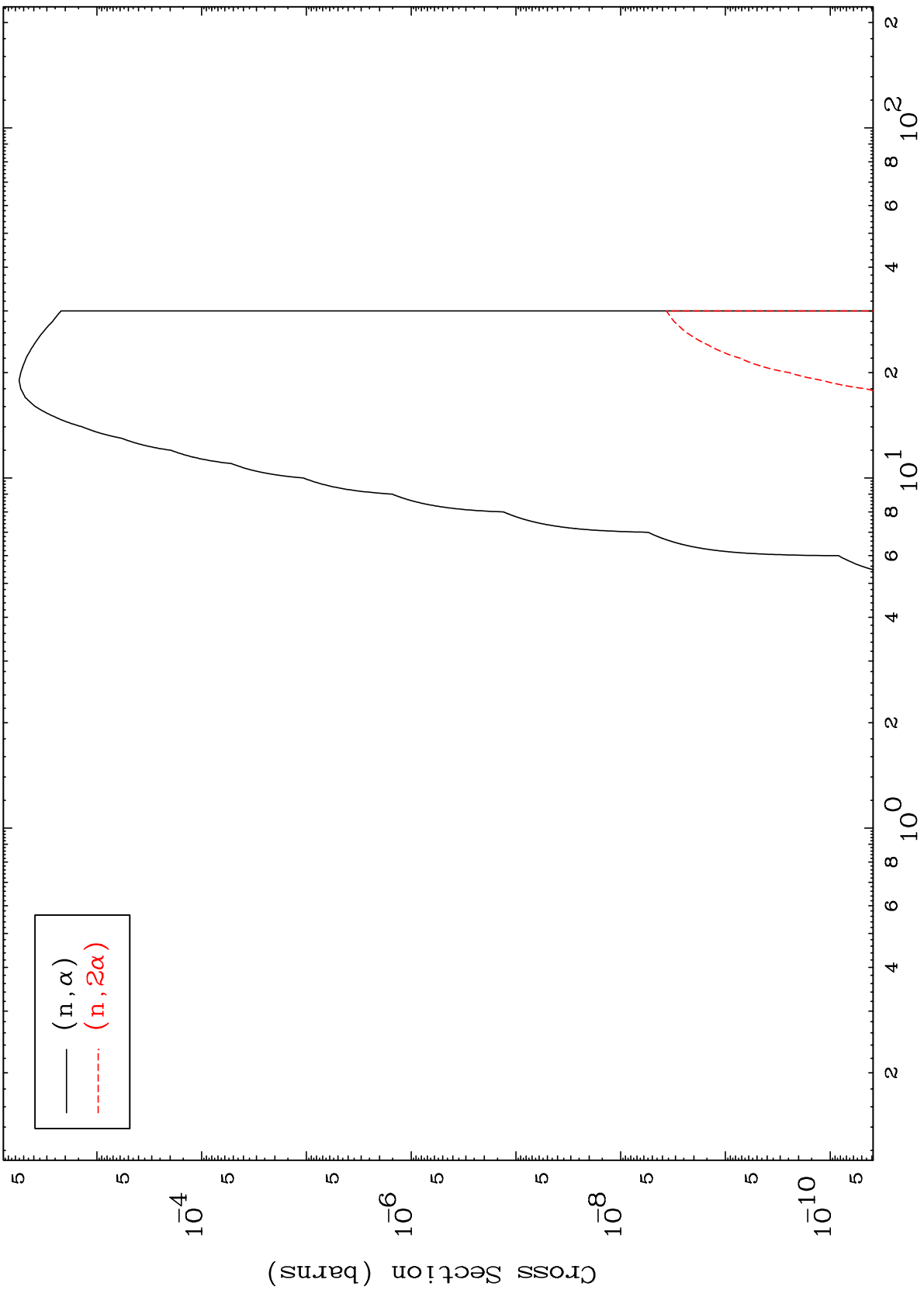
0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -135

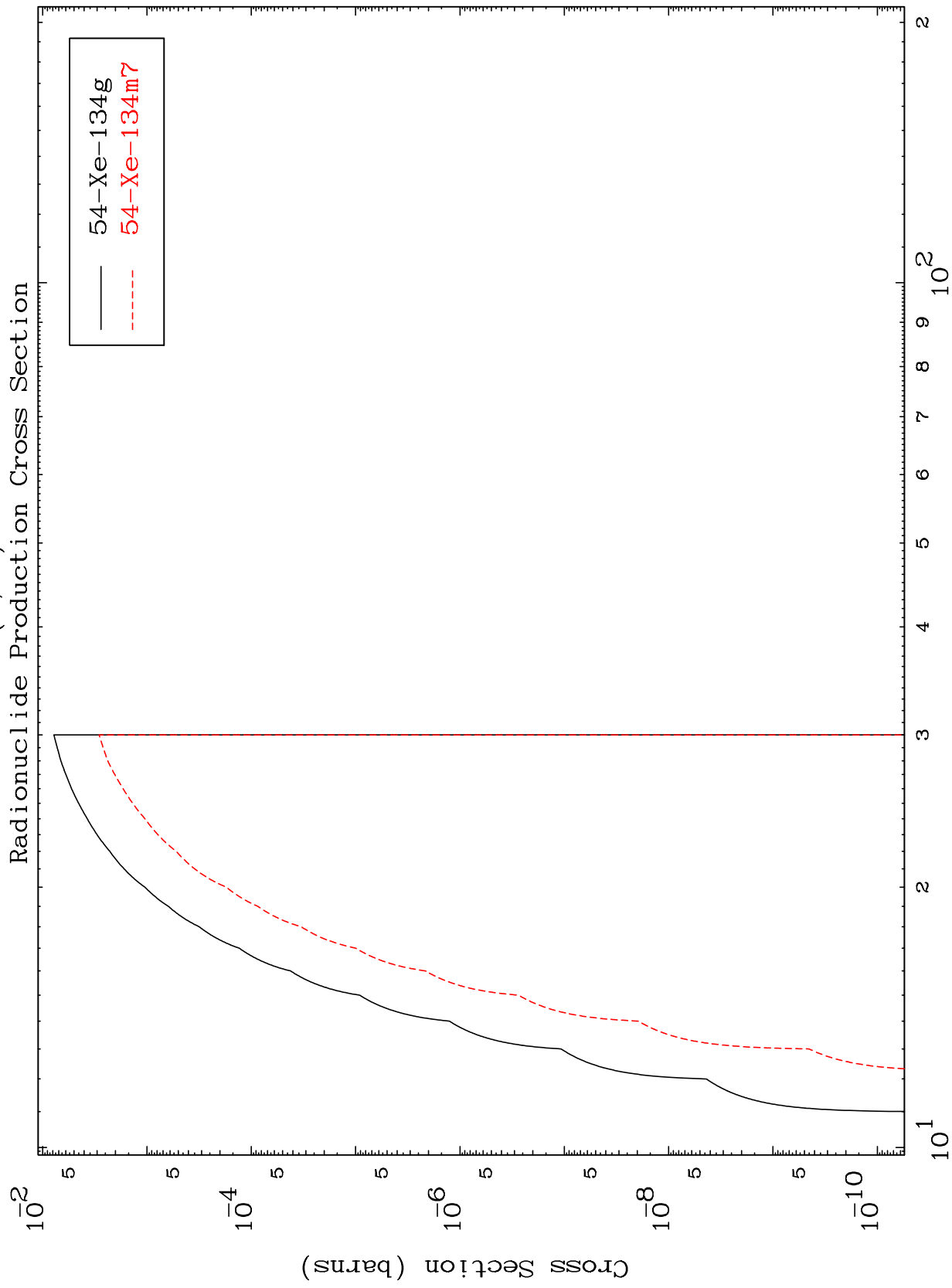
0 Kelvin Cross Sections



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(n,2n) d

53-I -135



53-I -135

Incident Energy (MeV)

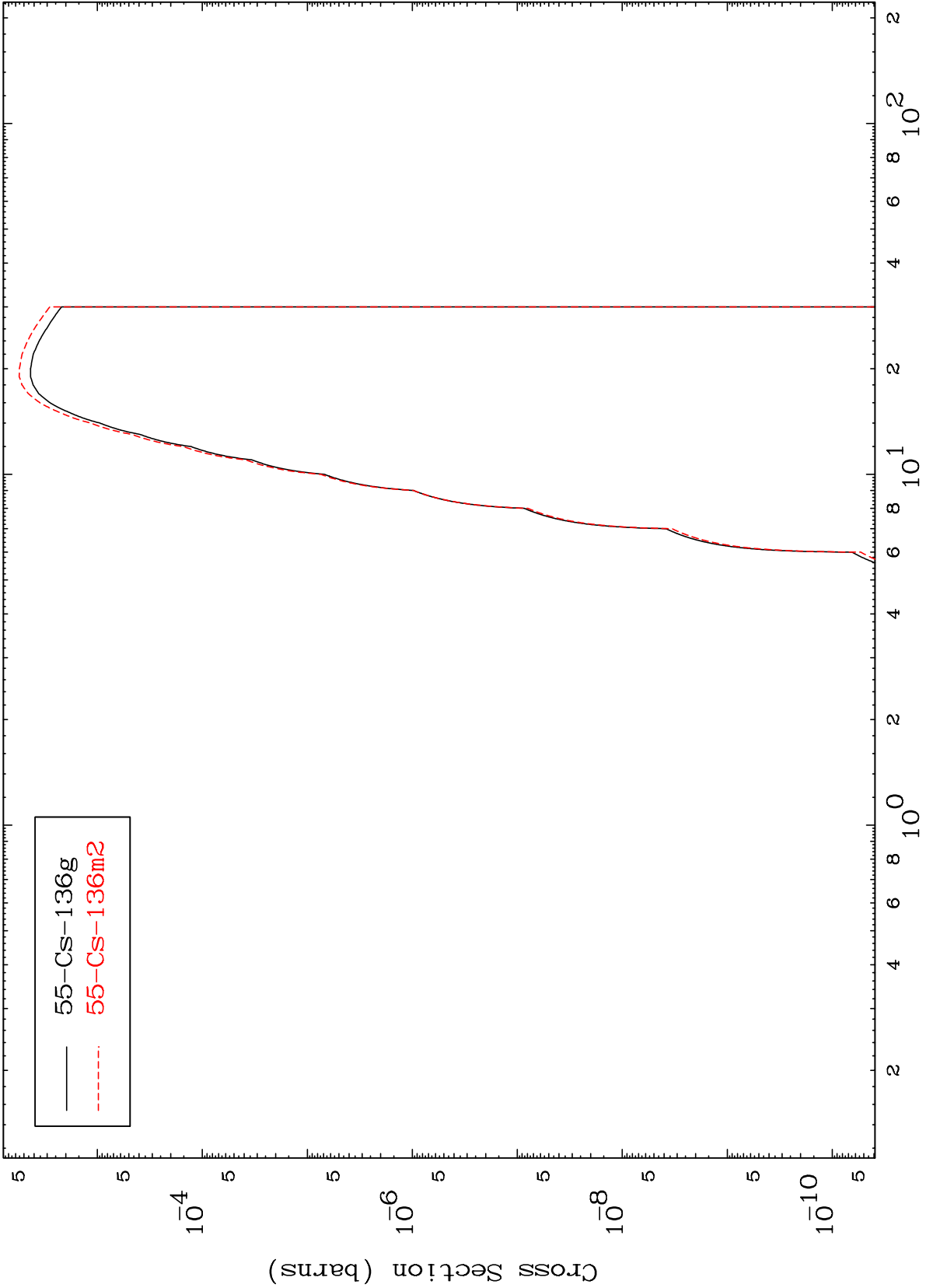
12

MAT 5349

(n,2n)

53-I -135

Radionuclide Production Cross Section



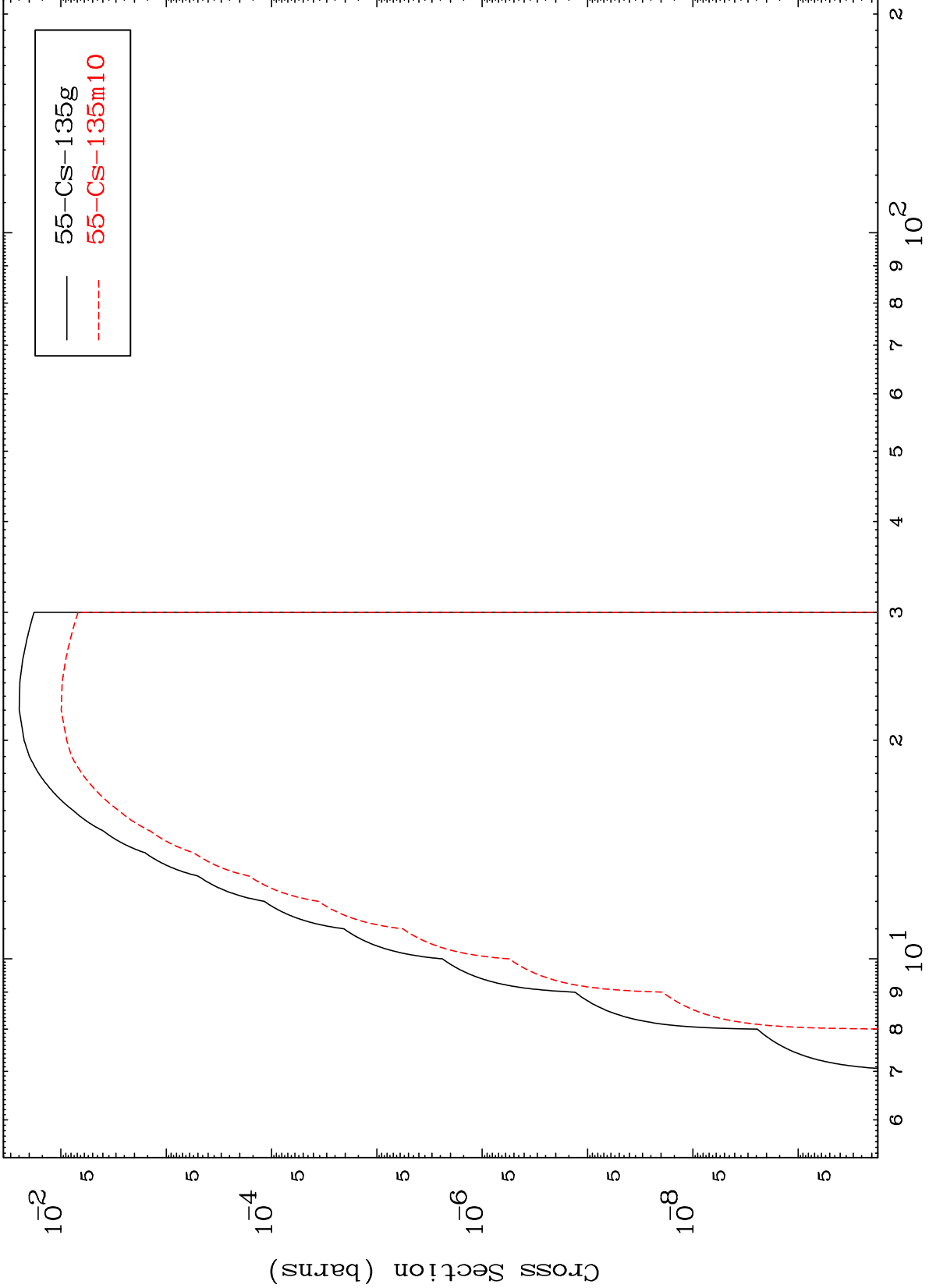
55-Cs-136g
55-Cs-136m2

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(n,3n)

53-I -135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

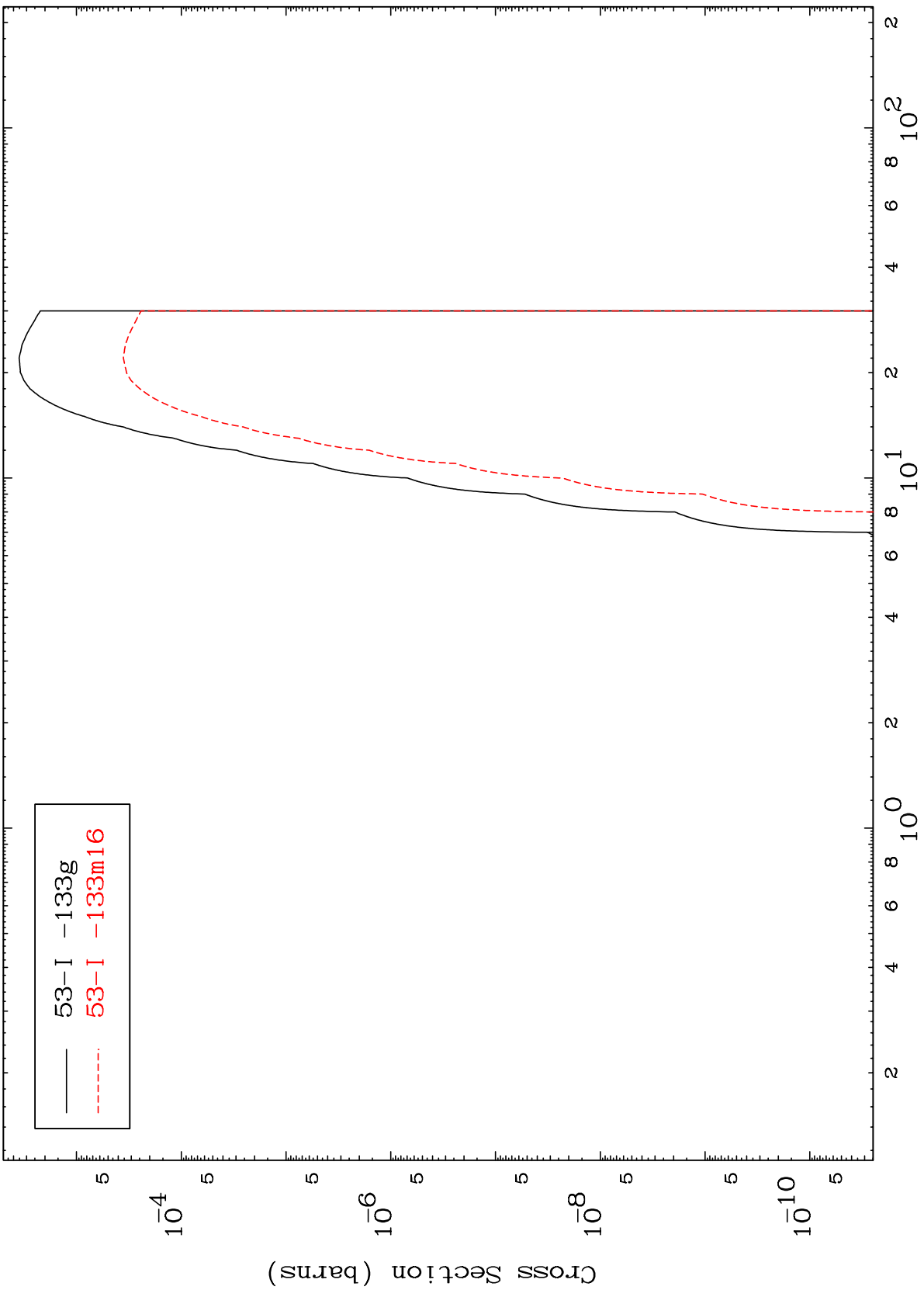
53-I -135

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(n,n') α

53-I -135

Radionuclide Production Cross Section



53-I -133g
53-I -133m16

15

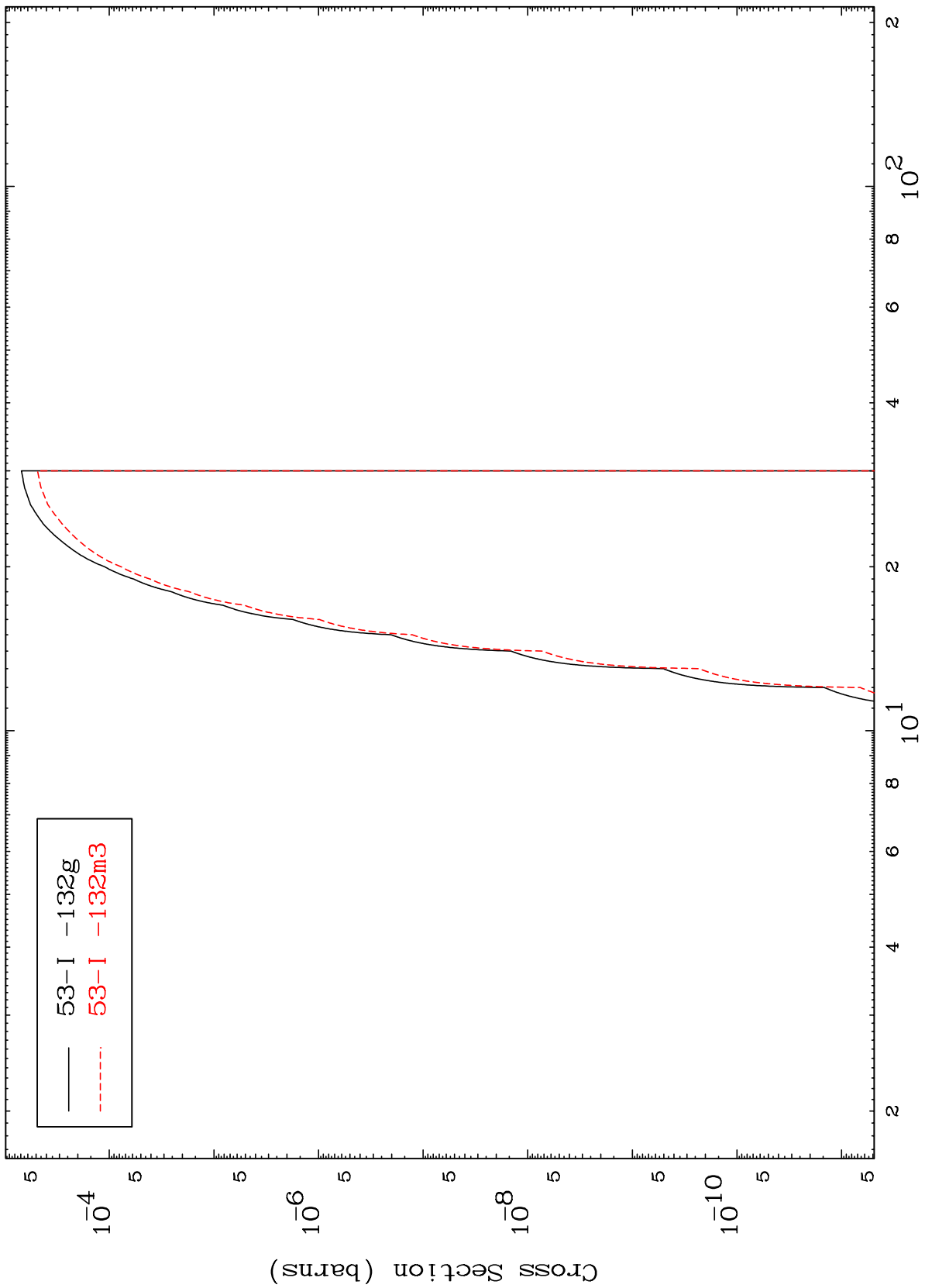
Incident Energy (MeV)

53-I -135

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53-I -135

(n,2n) α
Radionuclide Production Cross Section



16

53-I -135

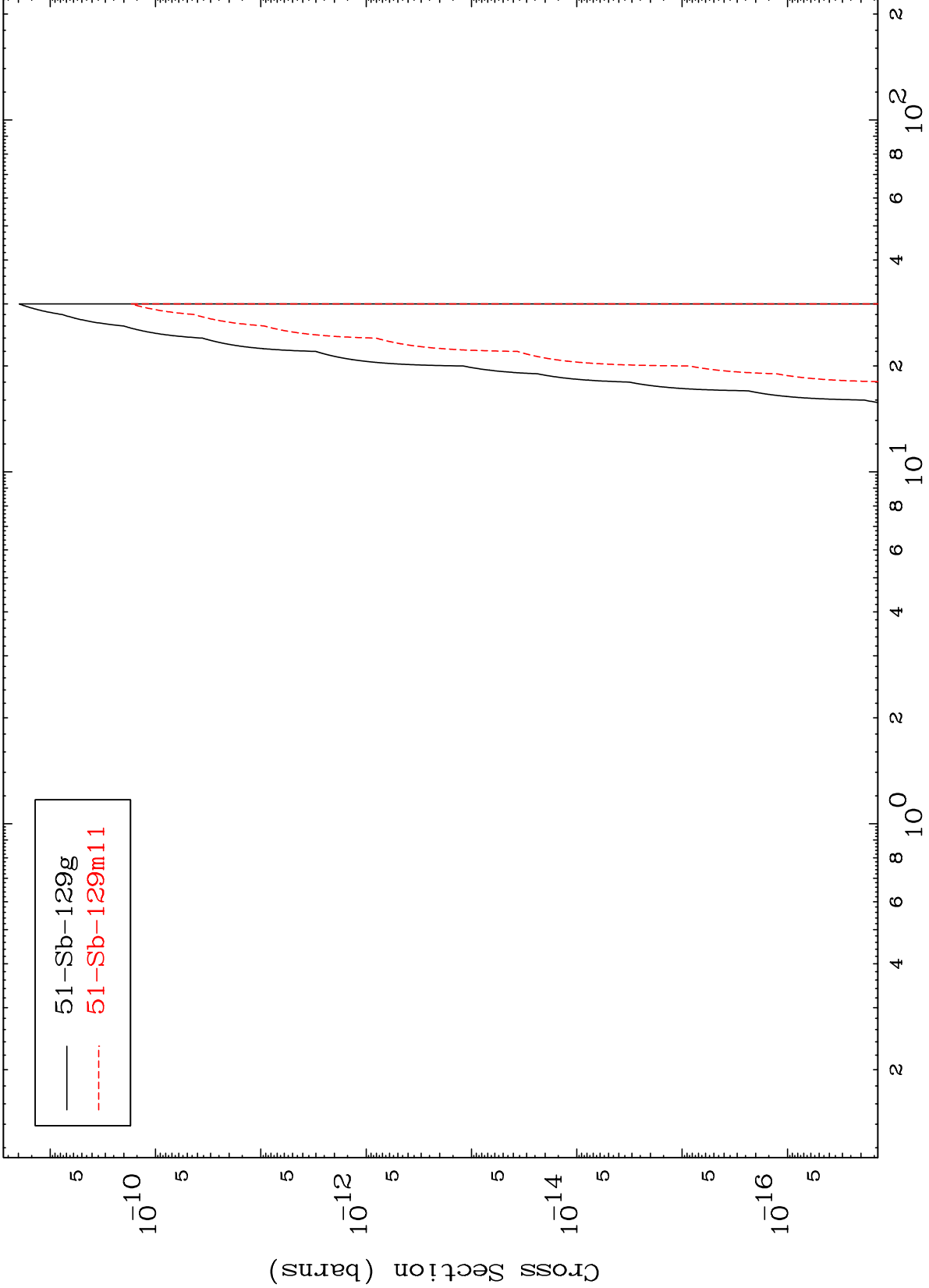
Incident Energy (MeV)

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(n,n') 2α

53-I -135

Radionuclide Production Cross Section



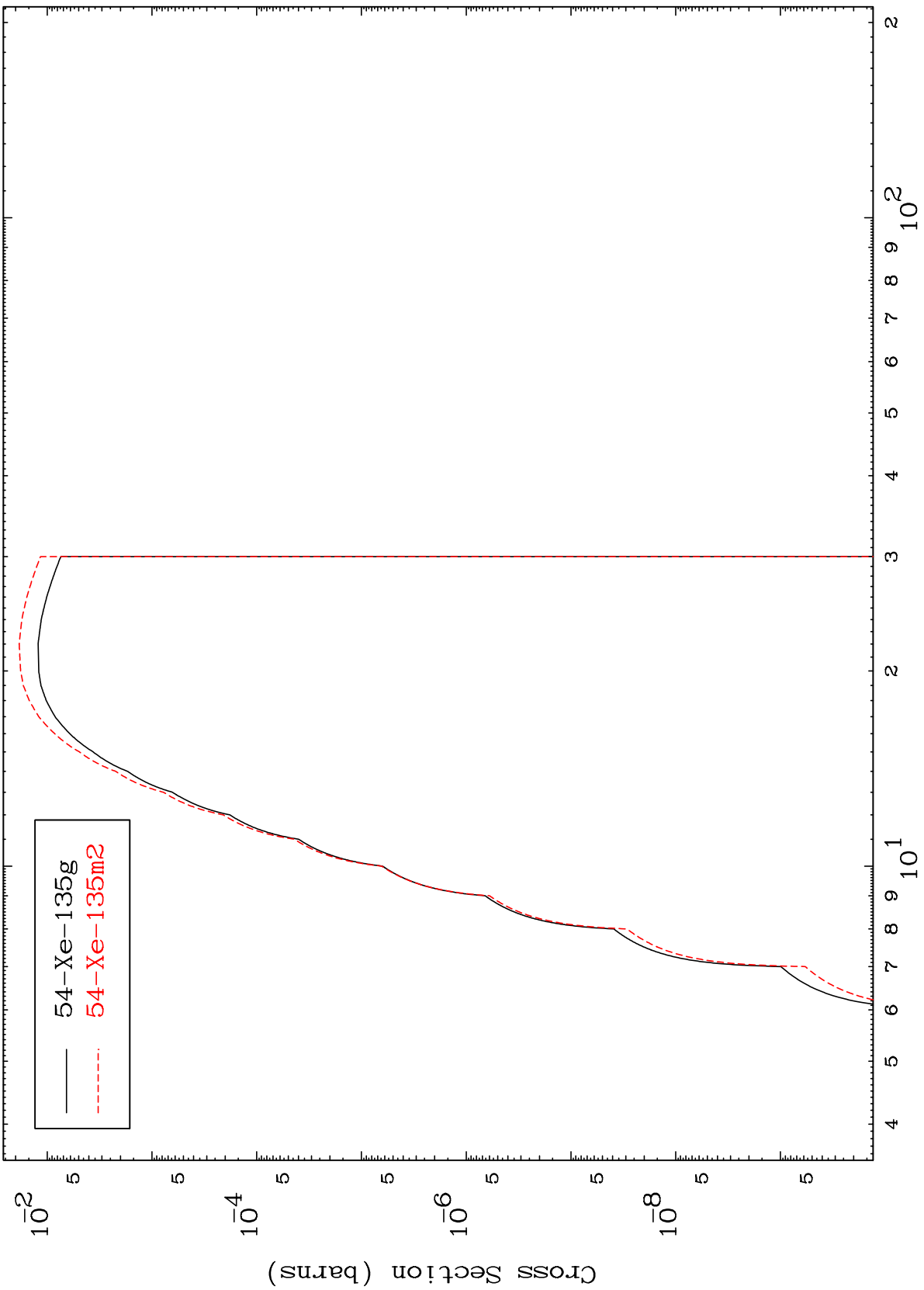
51-Sb-129g
51-Sb-129m11

MAT 5349

(n,n') d

53-I -135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

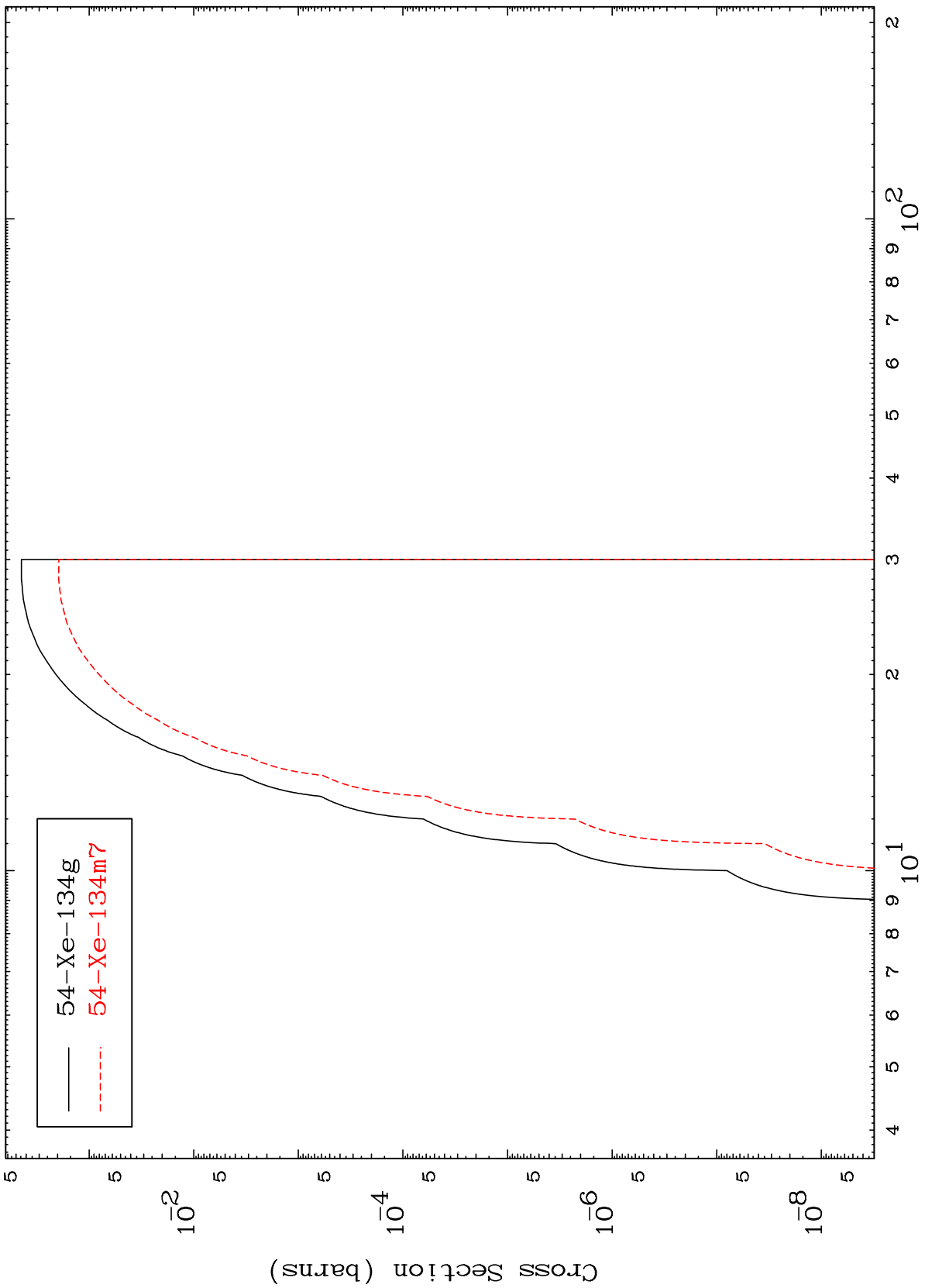
53-I -135

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(n,n') t

53-I -135

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m7

19

Incident Energy (MeV)

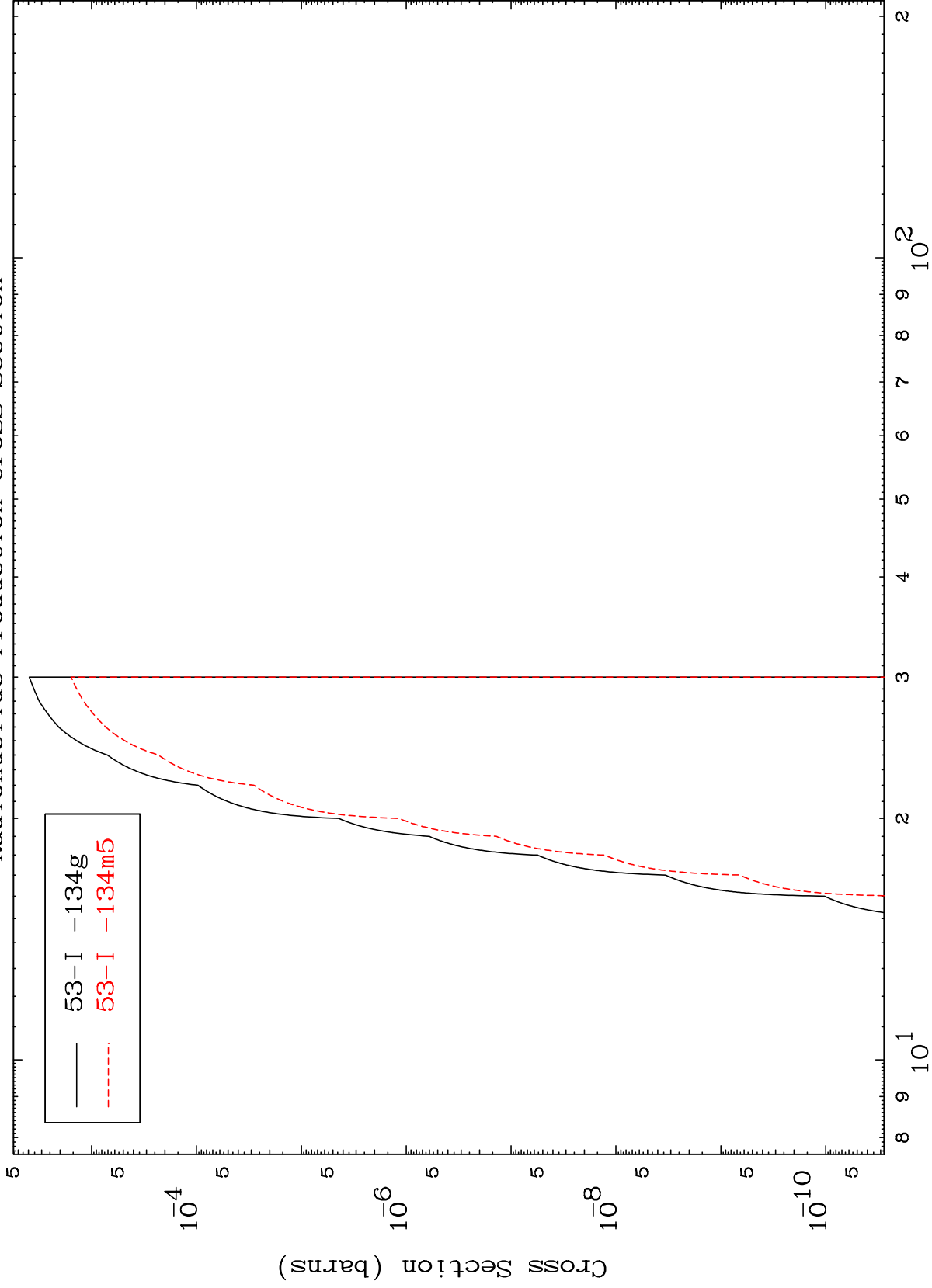
53-I -135

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(n,n') He-3

53-I -135

Radionuclide Production Cross Section

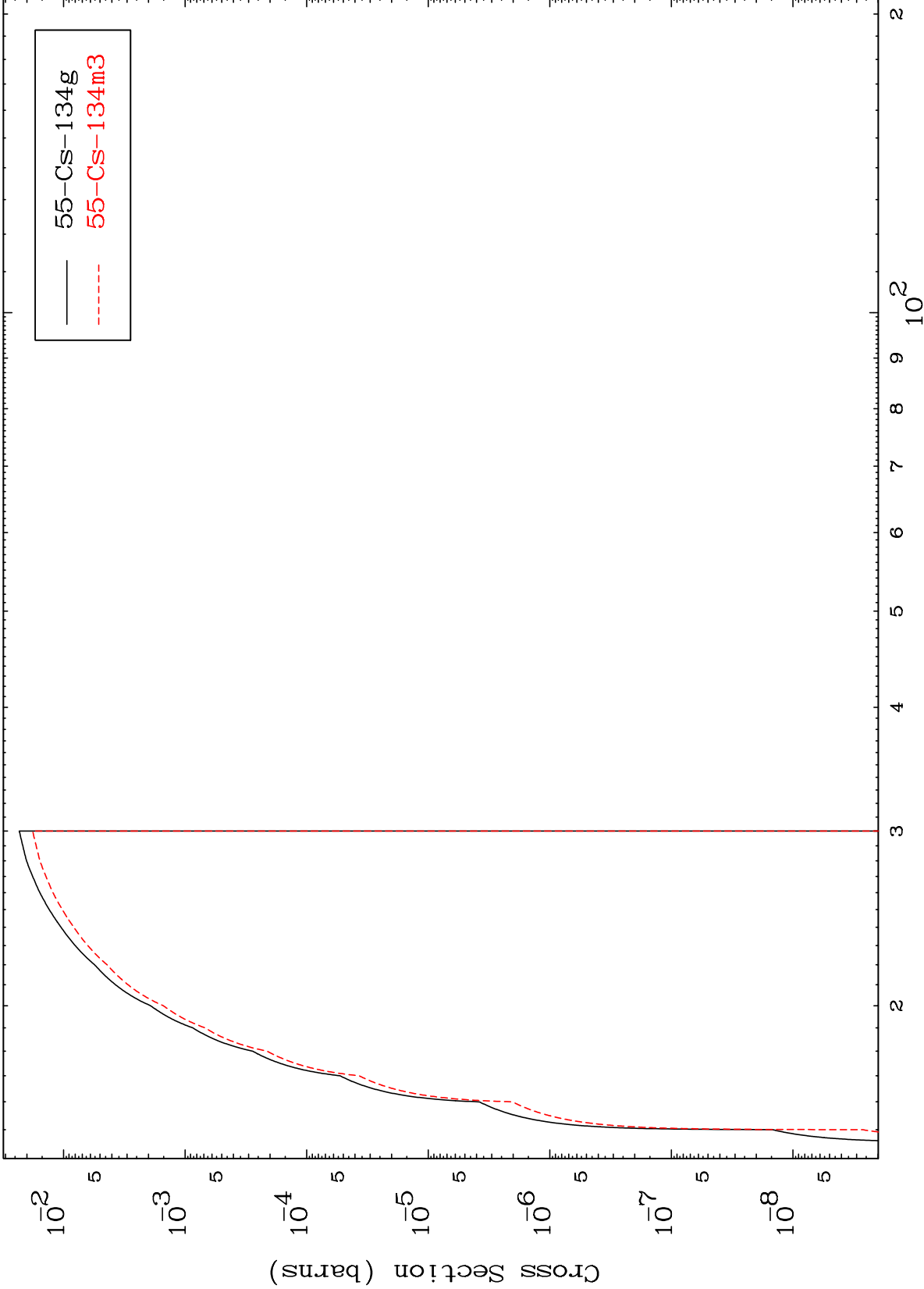


20

Incident Energy (MeV)

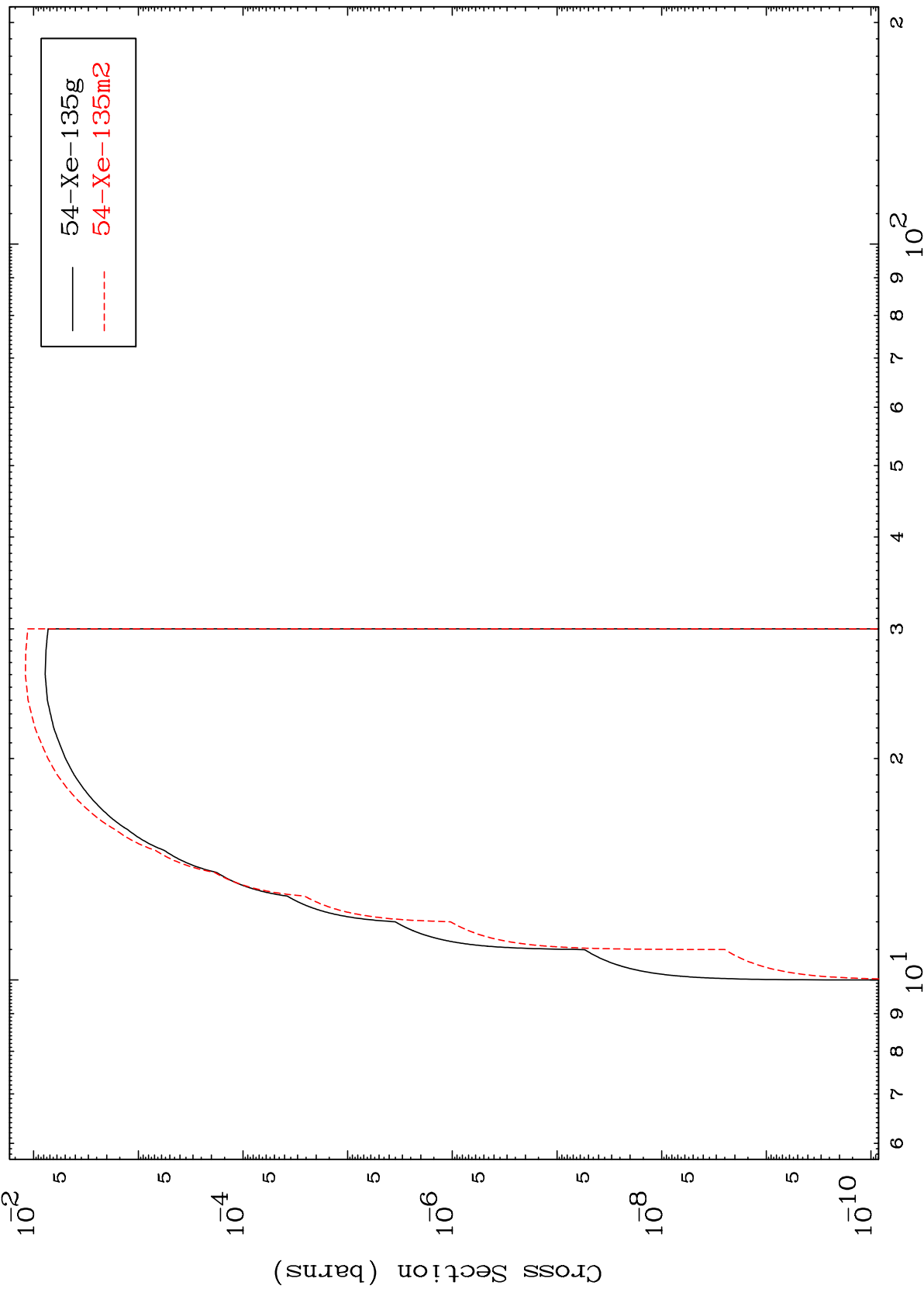
53-I -135

Radionuclide Production Cross Section



(n,2n) p

Radionuclide Production Cross Section

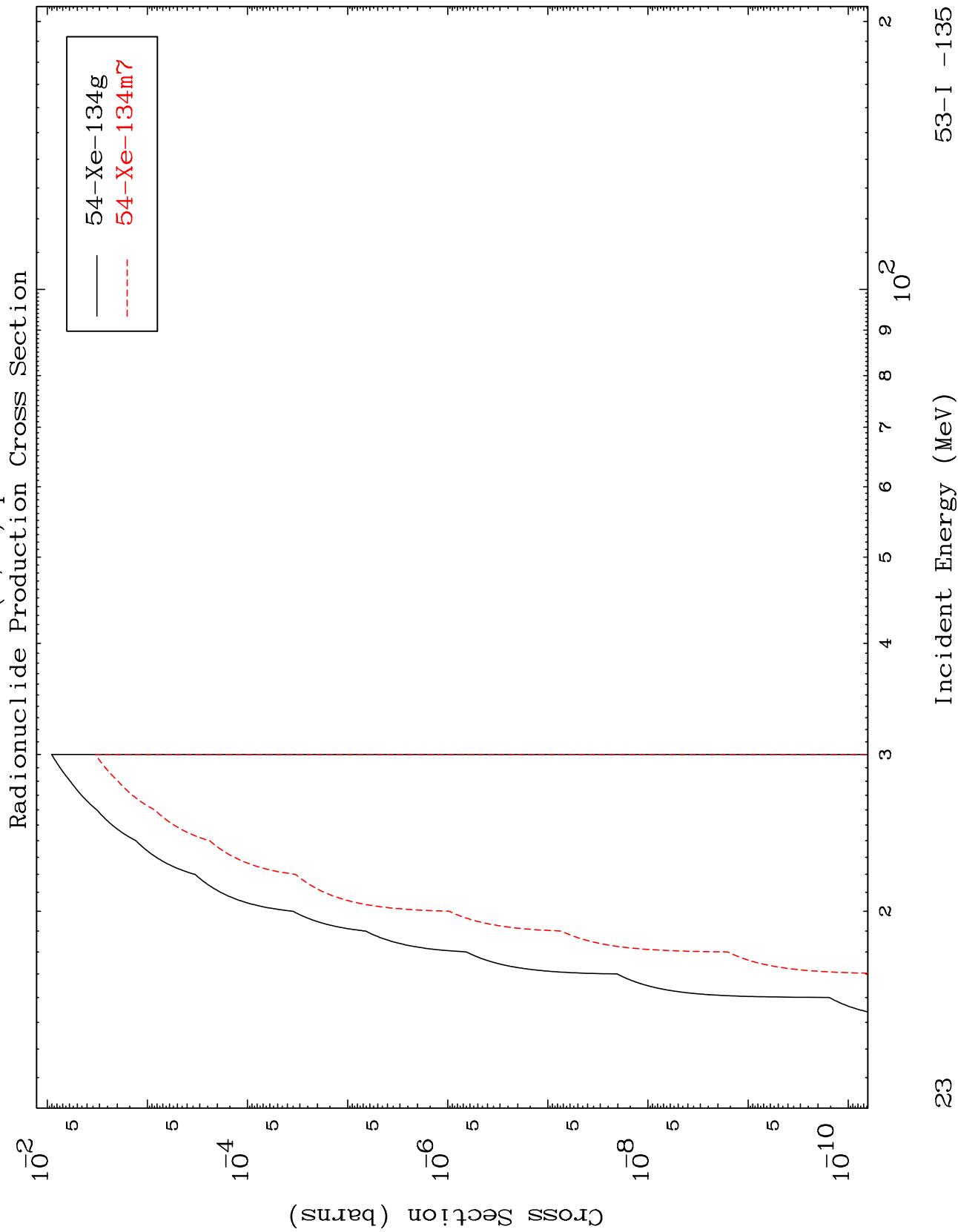


Incident Energy (MeV)

MAT 5349

(n,3n) p

53-I -135



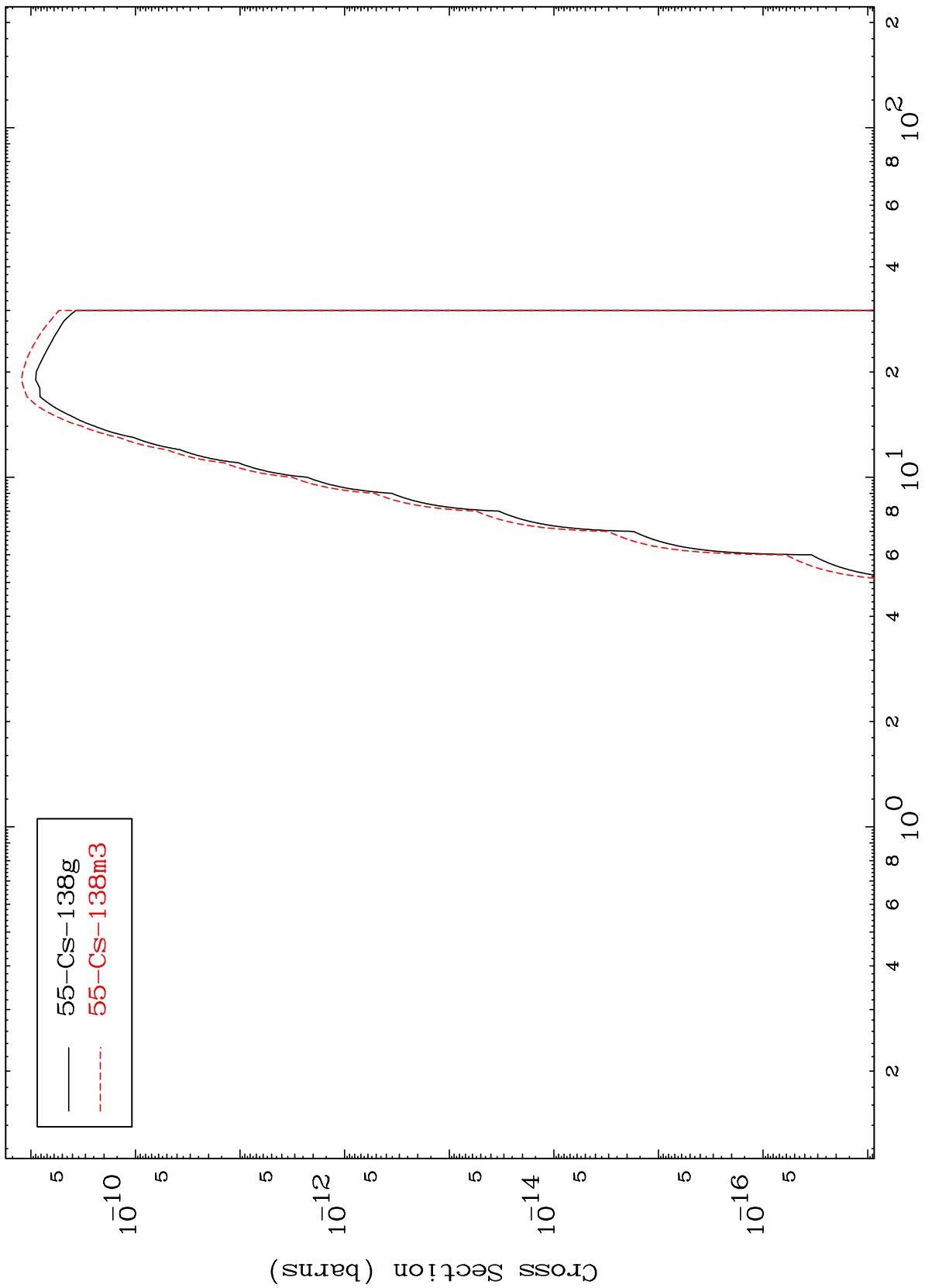
23

53-I -135

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53-I -135

Radionuclide Production Cross Section



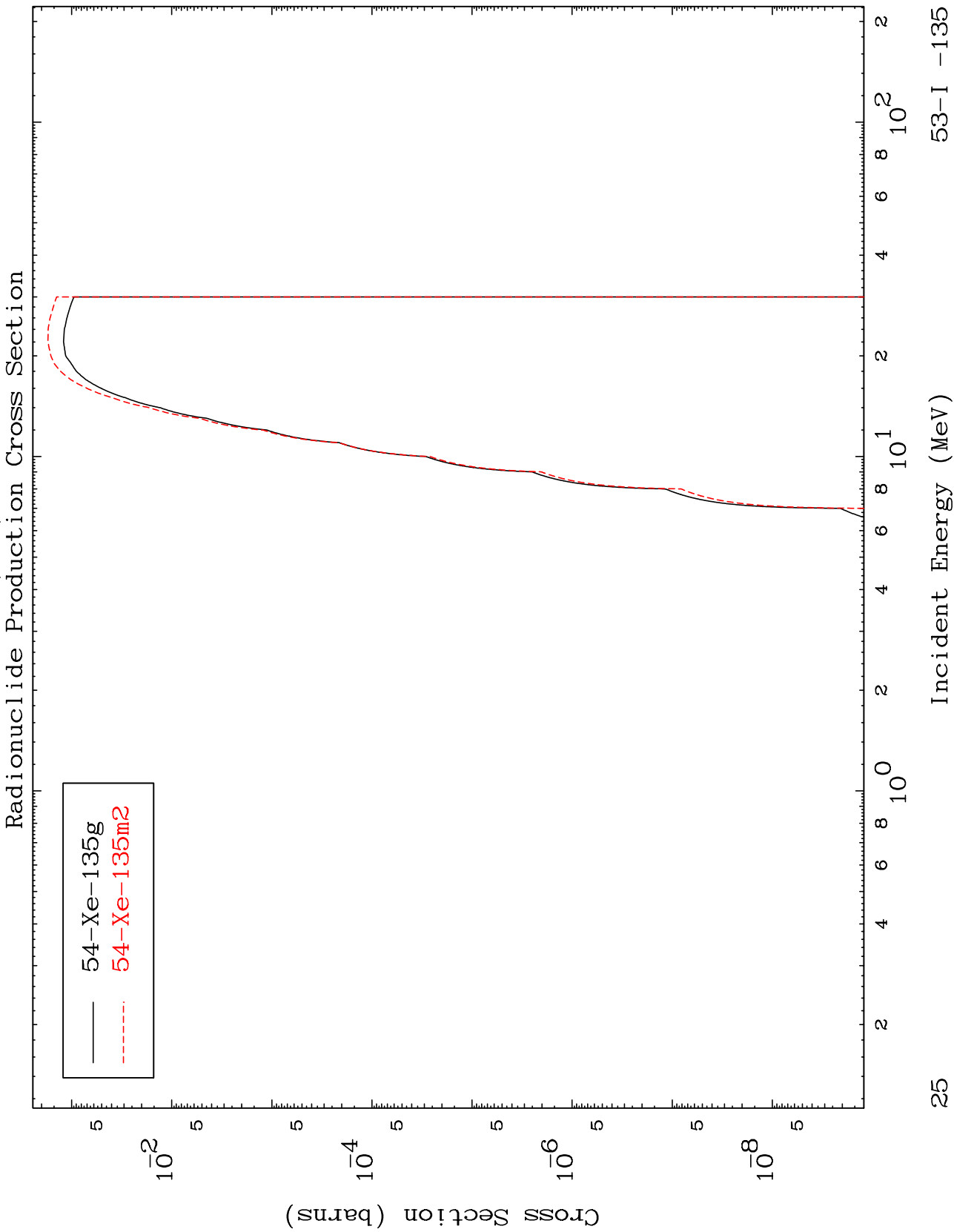
53-I -135

Incident Energy (MeV)

24

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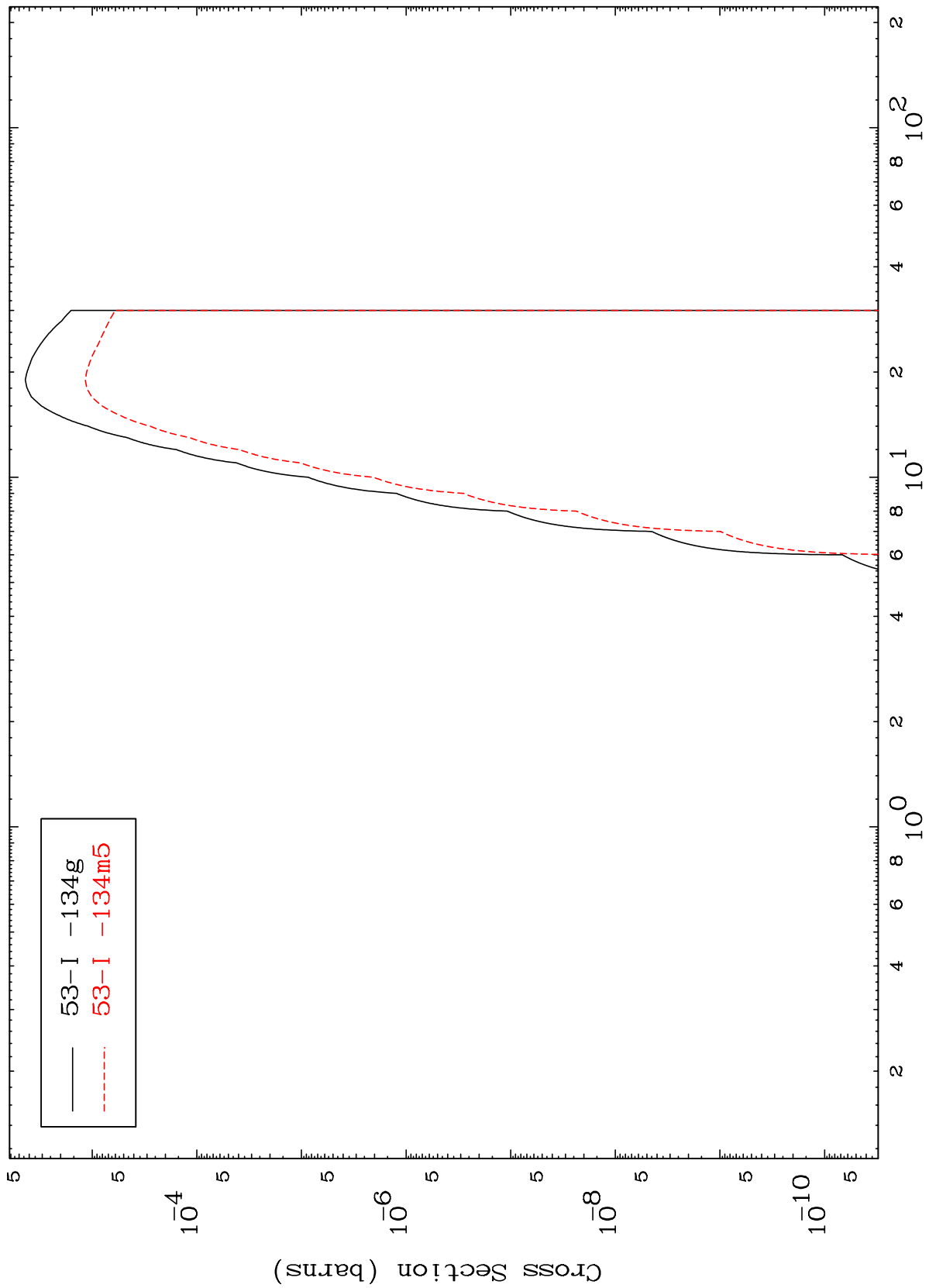
53-I -135



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53-I -135

(n, α)
Radionuclide Production Cross Section



53-I -134g
53-I -134m5

53-I -135

Incident Energy (MeV)

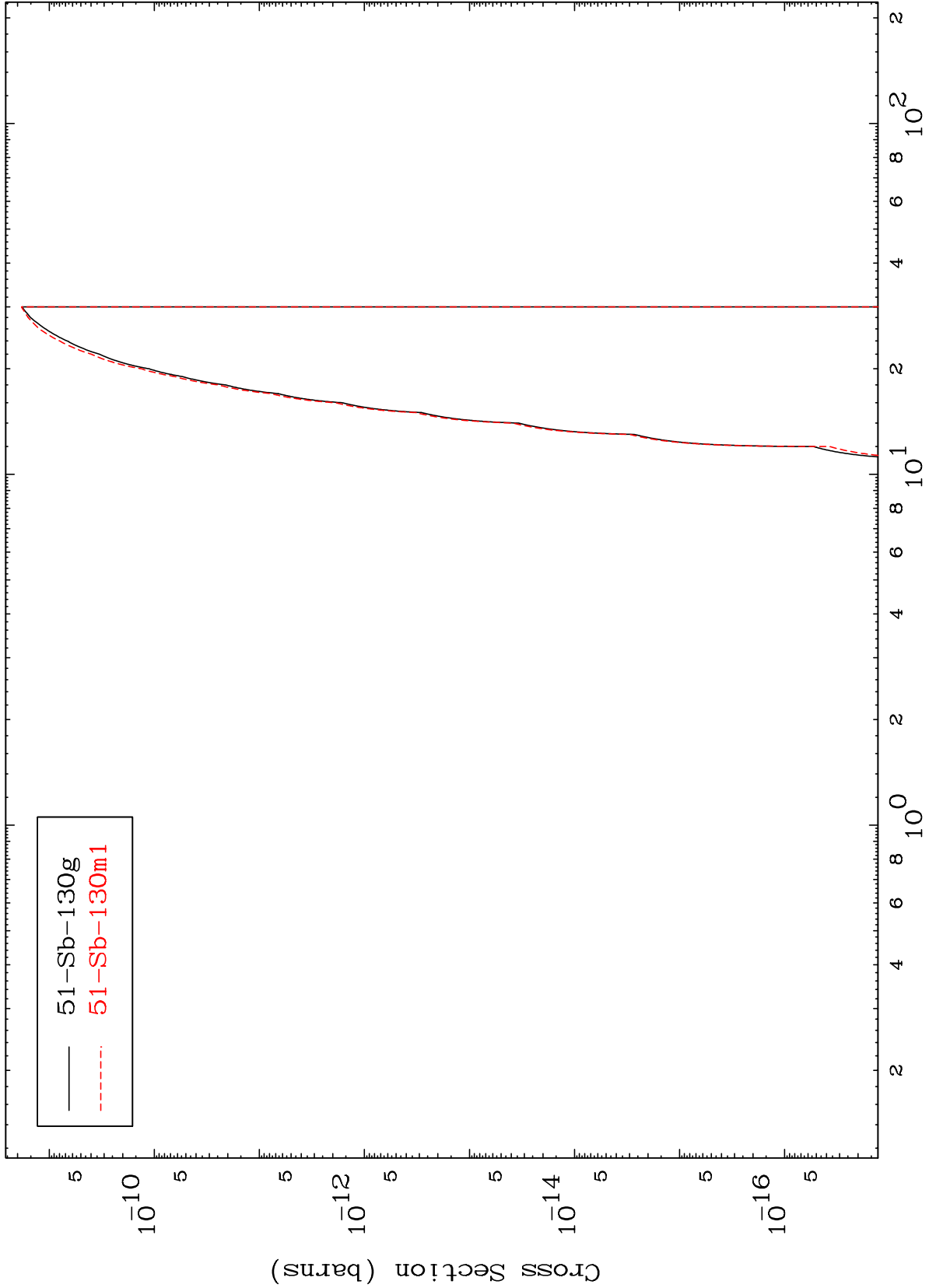
26

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(n,2α)

53-I -135

Radionuclide Production Cross Section

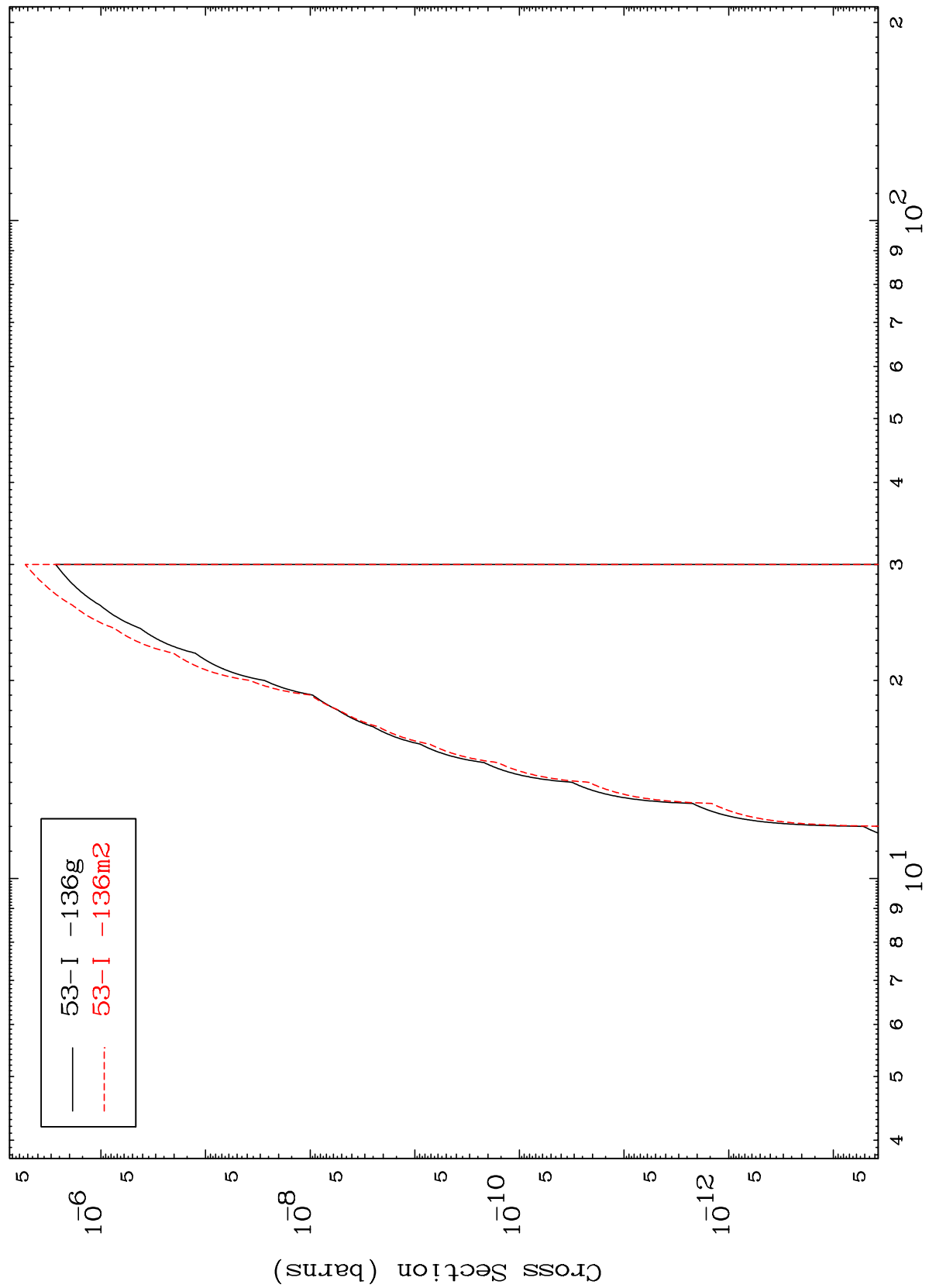


51-Sb-130g
51-Sb-130m1

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53-I -135

Radionuclide Production Cross Section
(n,2p)



28

Incident Energy (MeV)

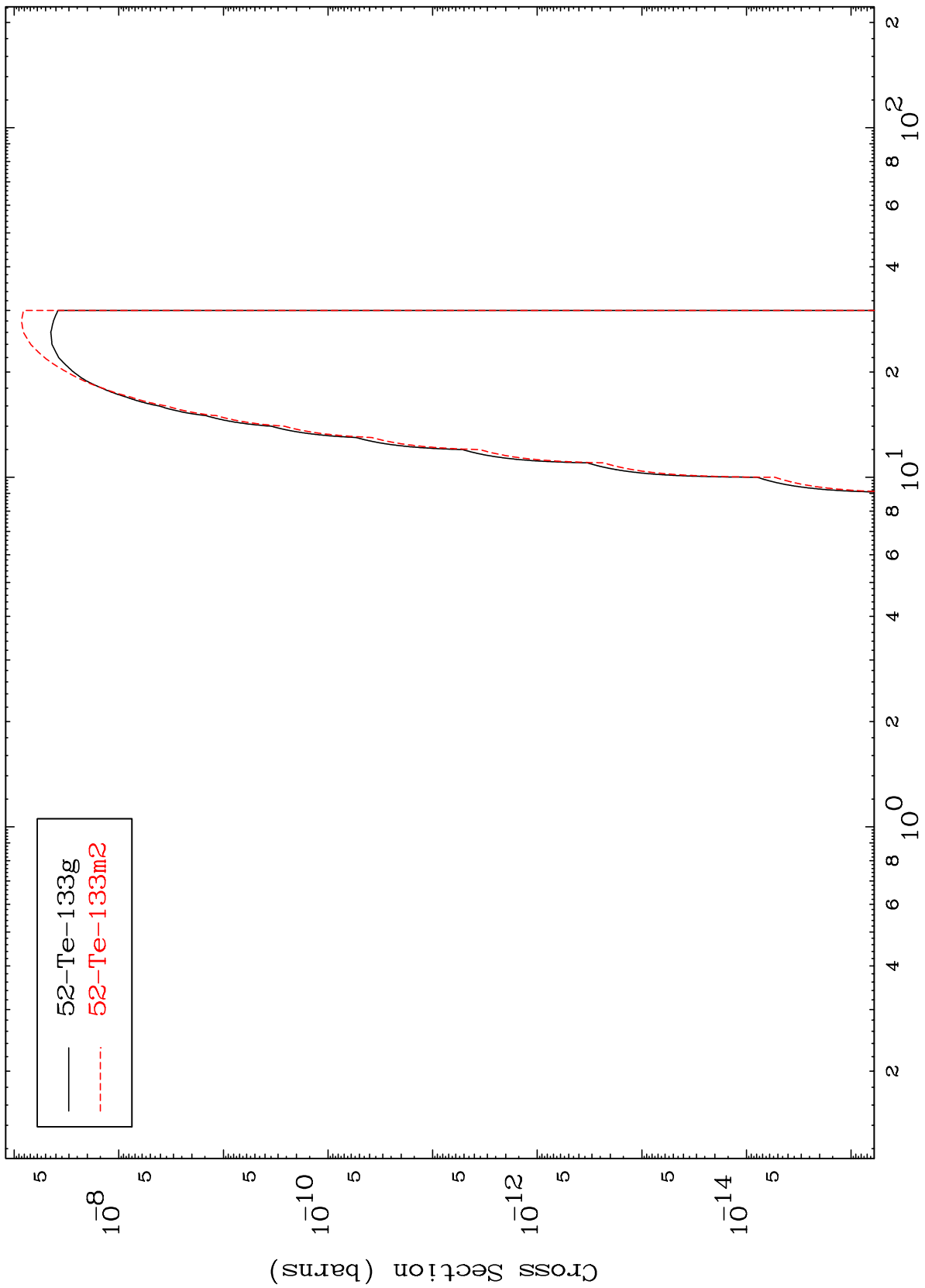
53-I -135

MAT 5349

(n,p) α

53-I -135

Radionuclide Production Cross Section

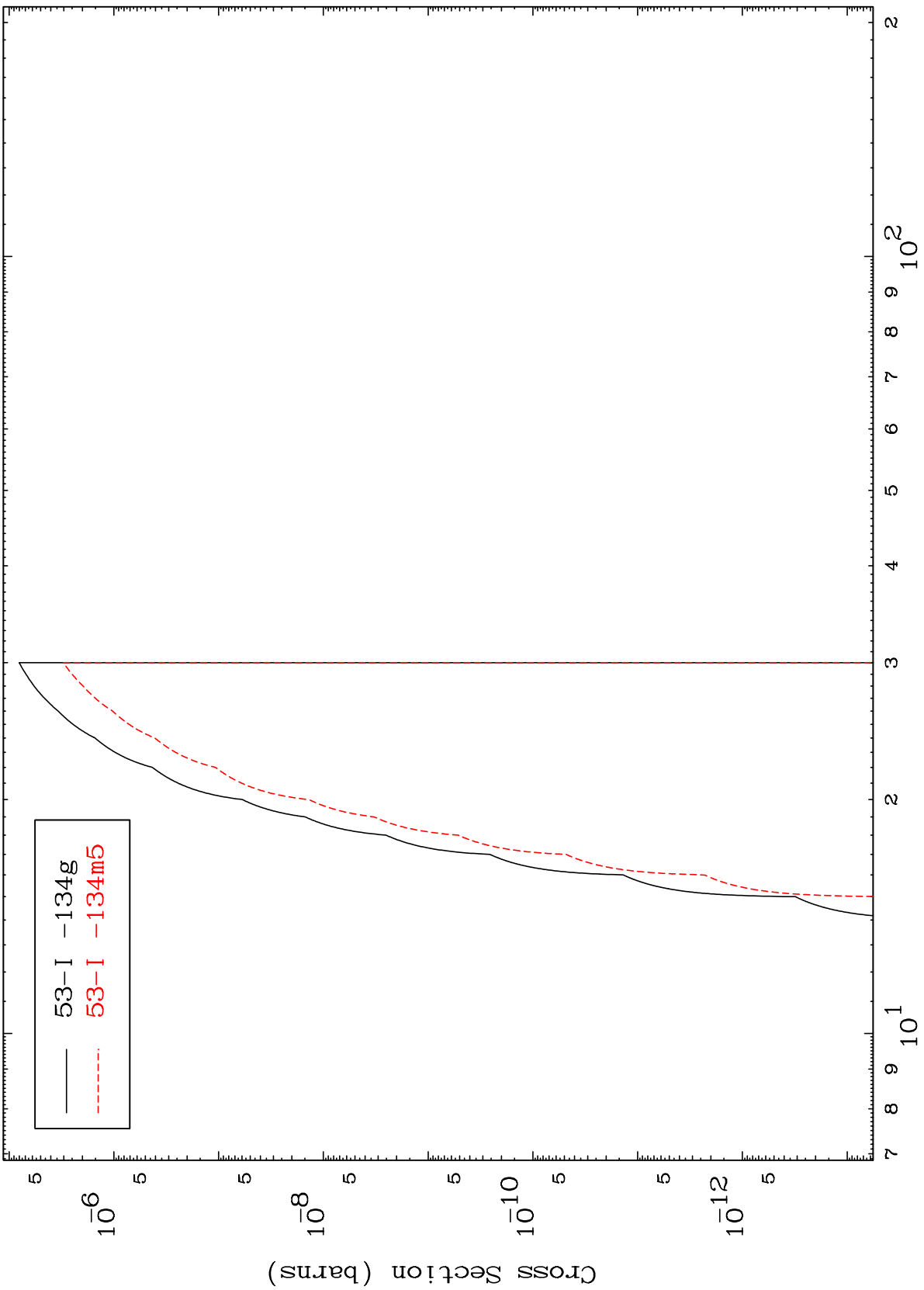


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(n,p) t

53-I -135

Radionuclide Production Cross Section



53-I -134g
53-I -134m5

30

Incident Energy (MeV)

53-I -135