

Program EVALPLOT
(Version 2018-1)

by

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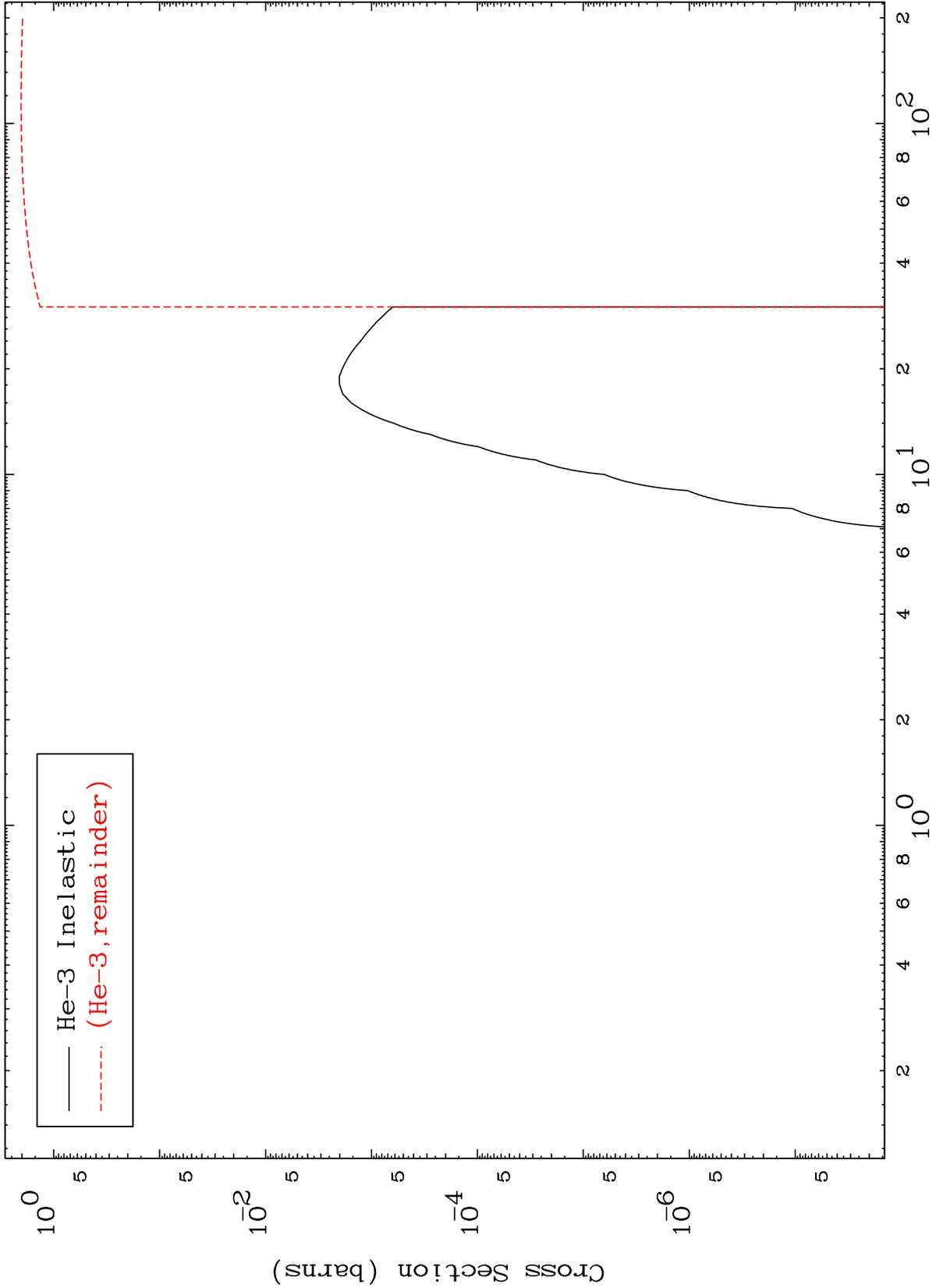
Press Mouse Button to Start

MAT 5349

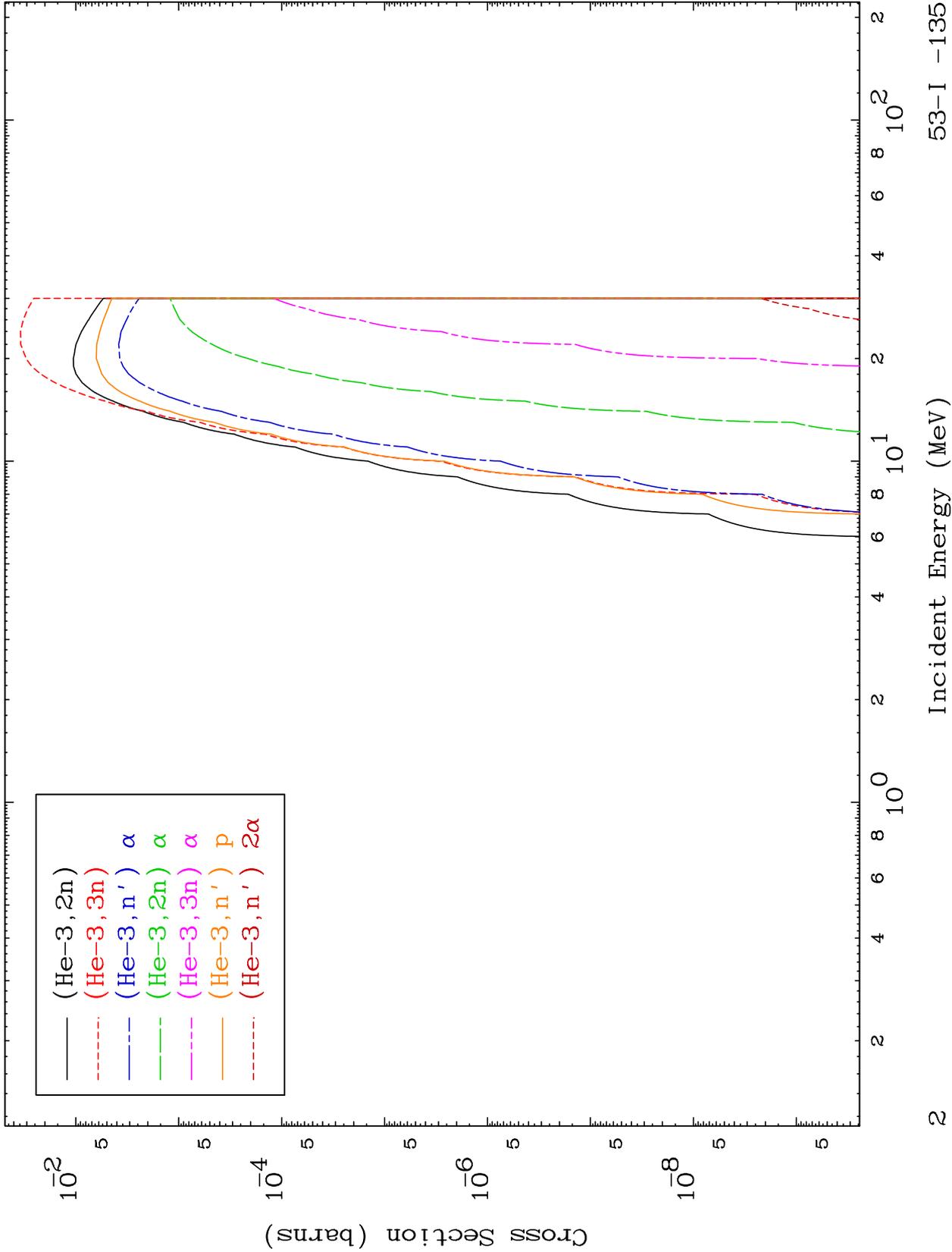
He-3 Major

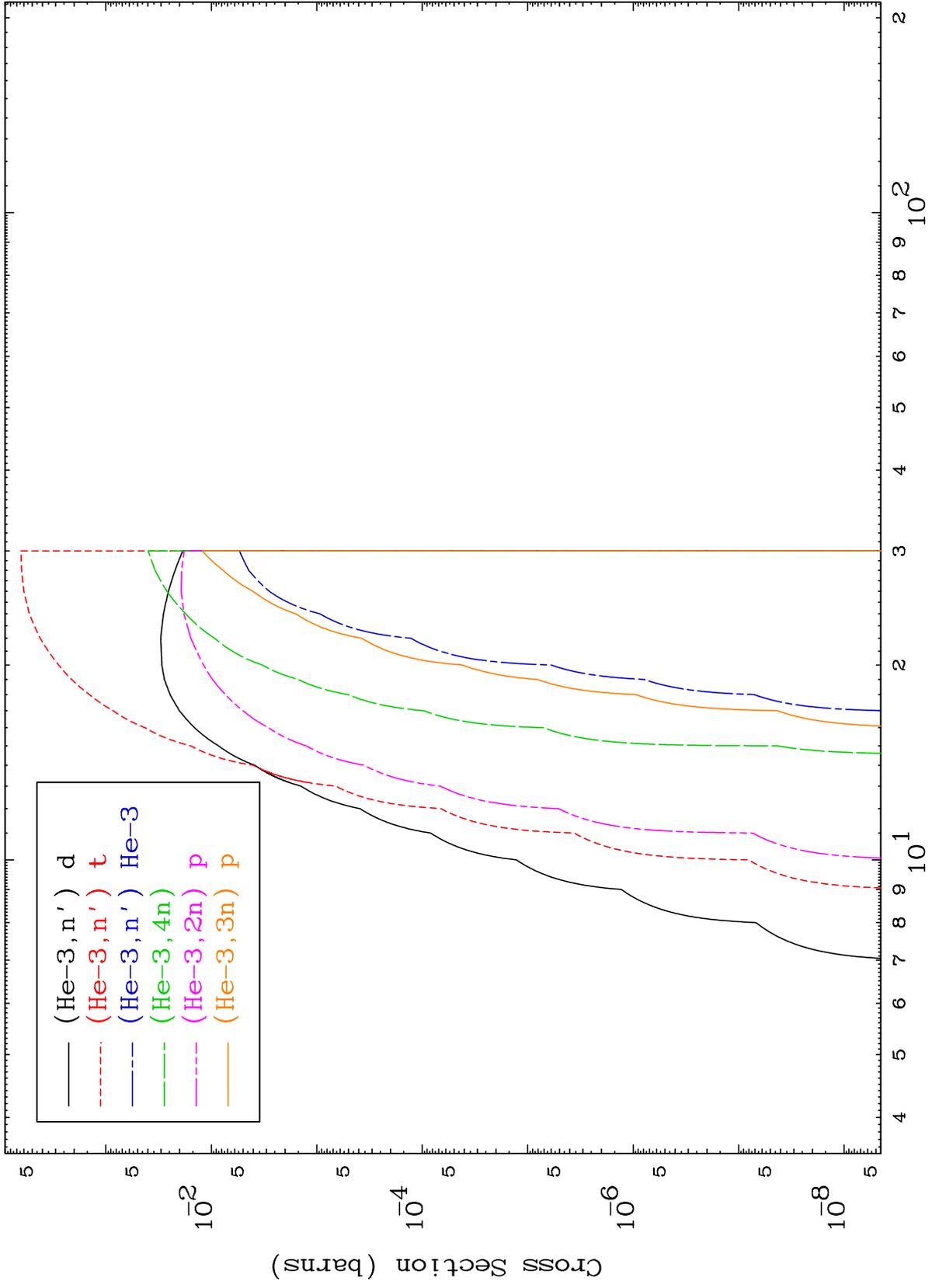
53-I -135

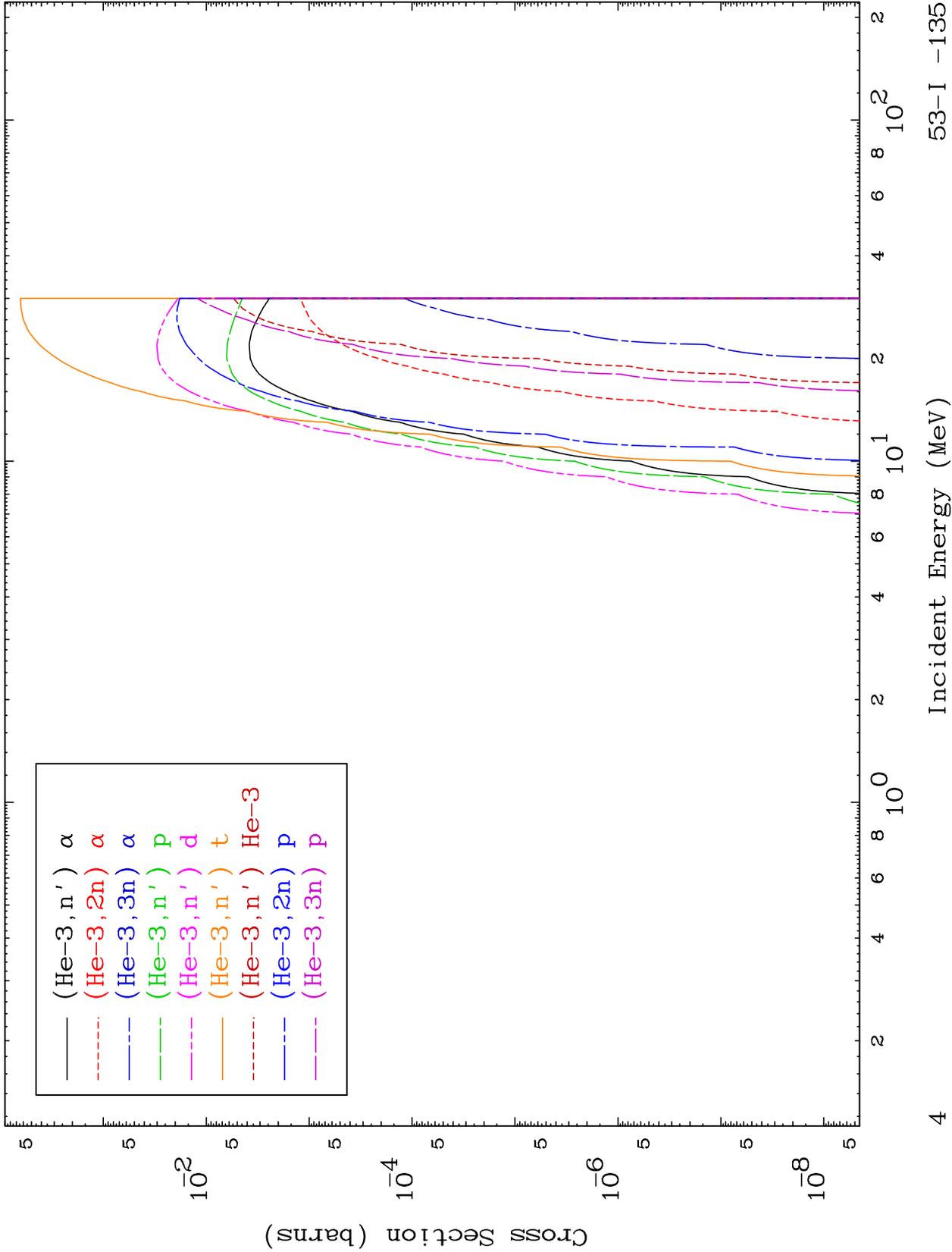
0 Kelvin Cross Sections

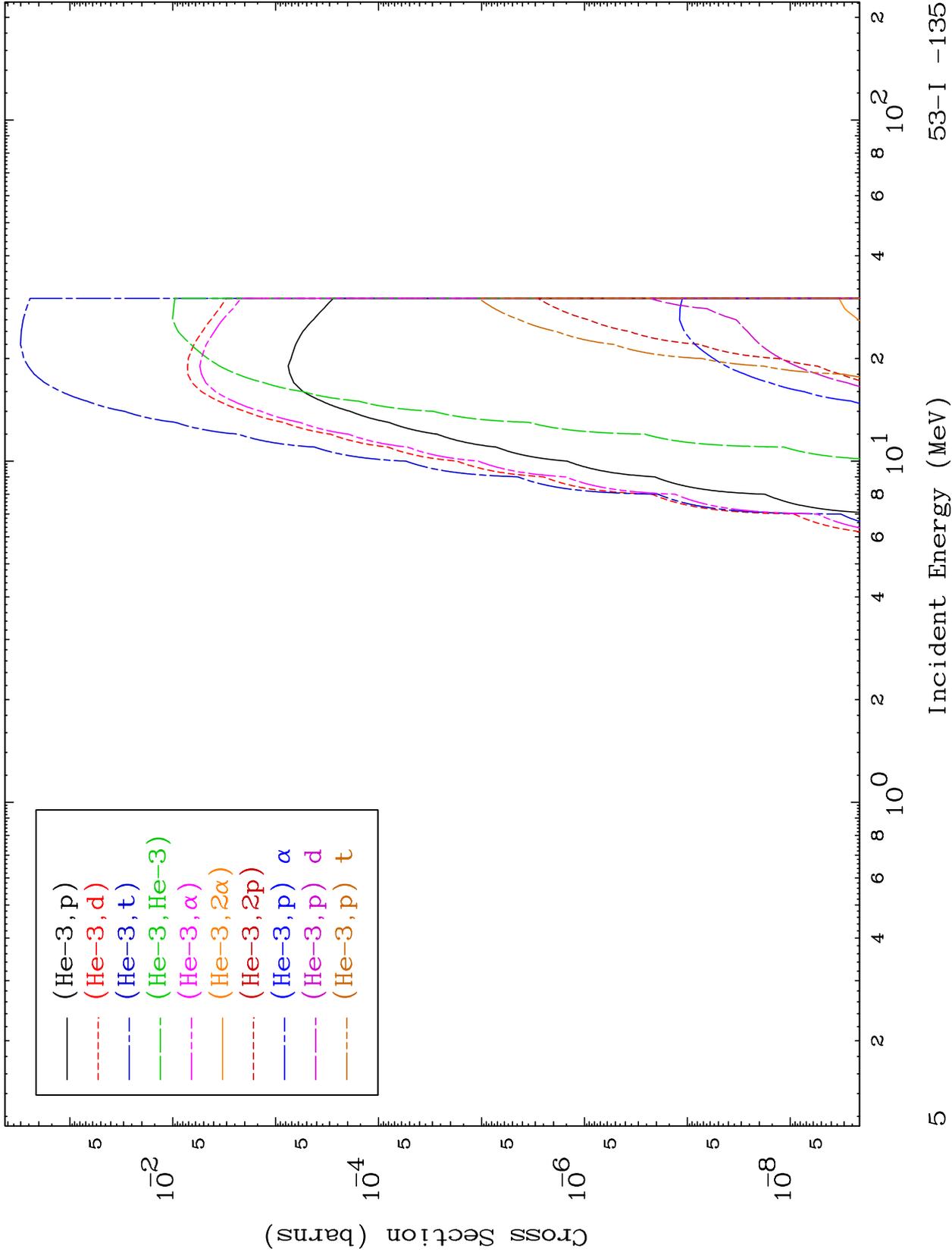


— He-3 Inelastic
- - - (He-3, remainder)

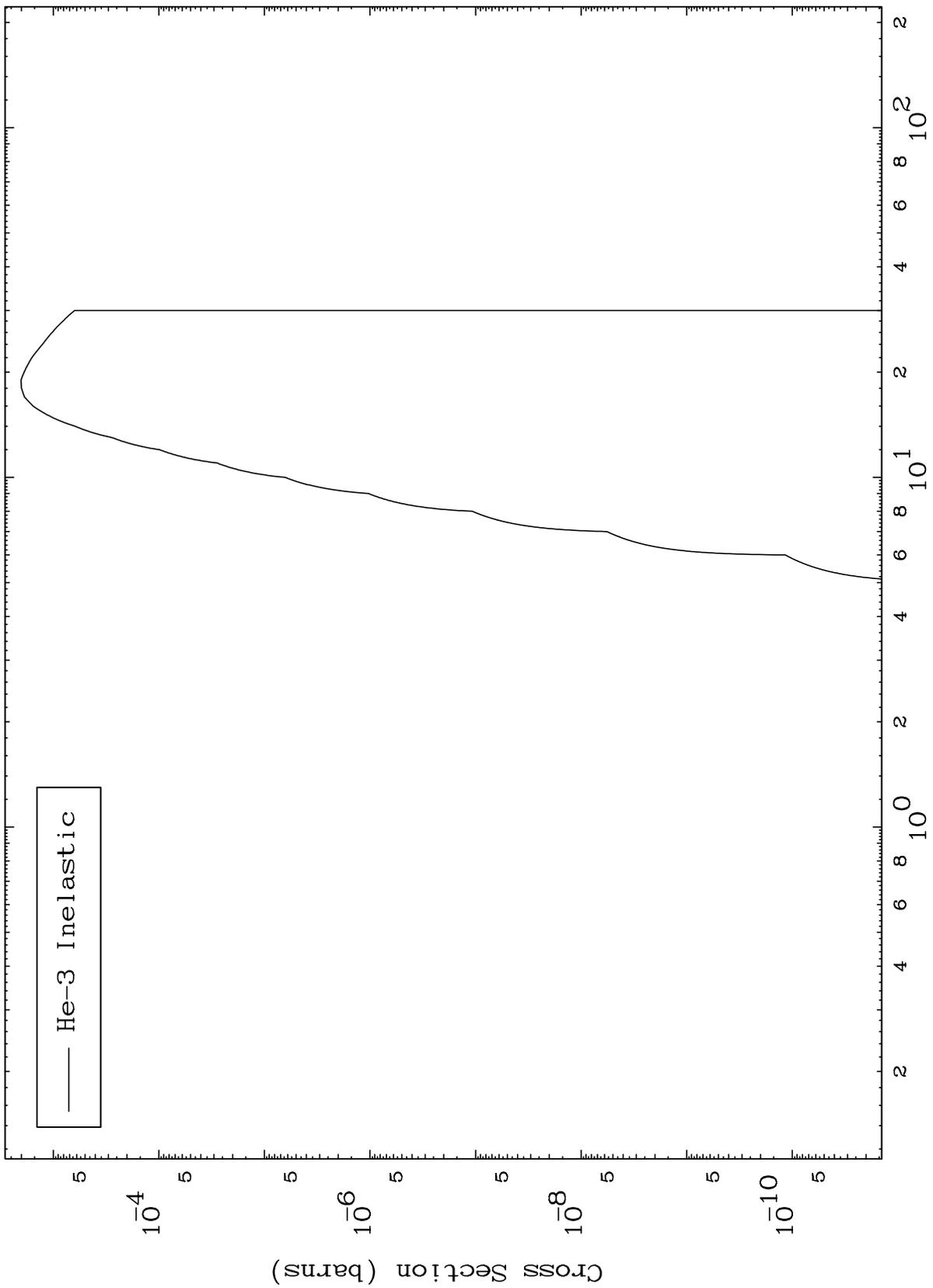








0 Kelvin Cross Sections

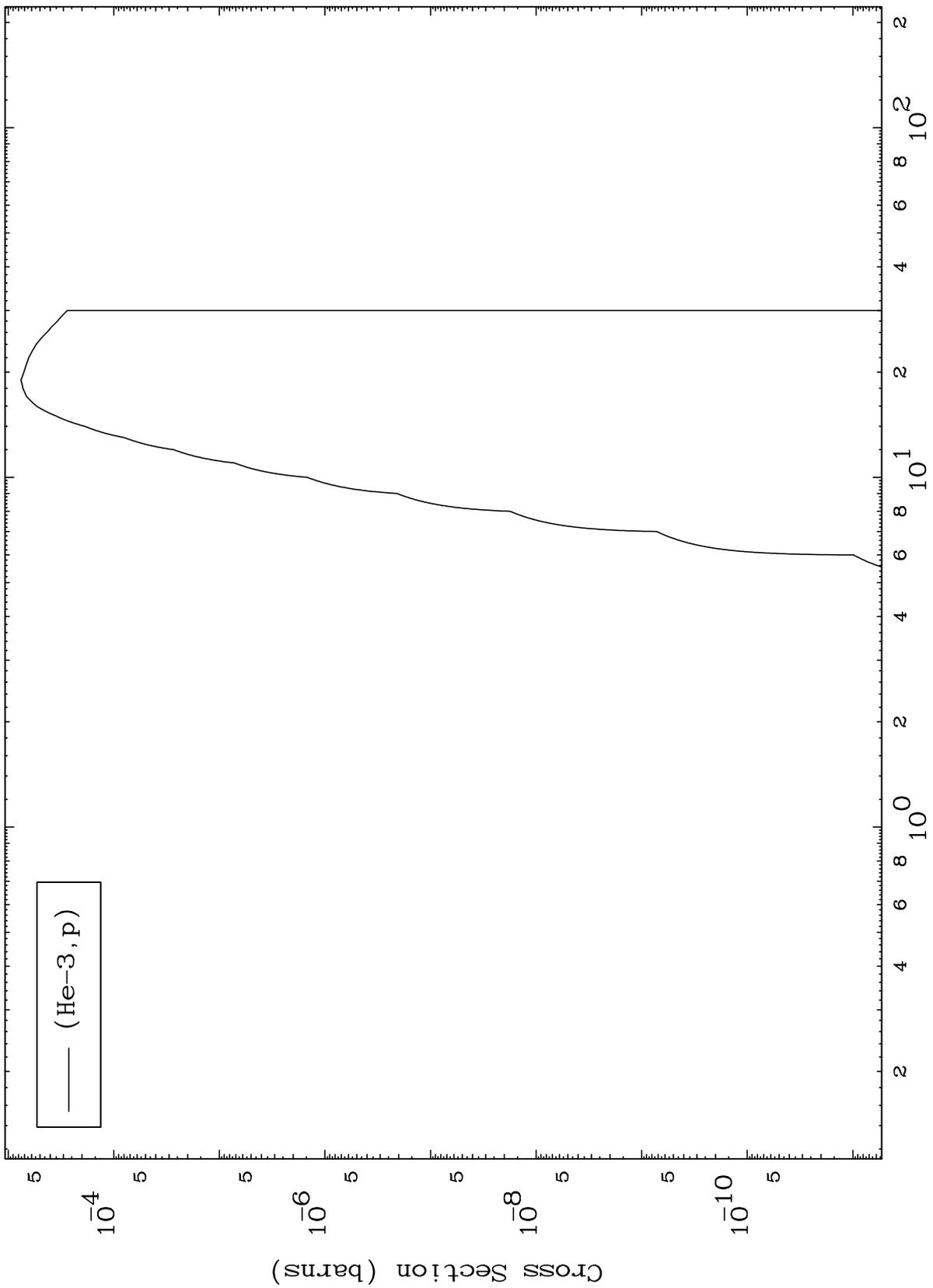


MAT 5349

(He-3,p) Levels

53-I -135

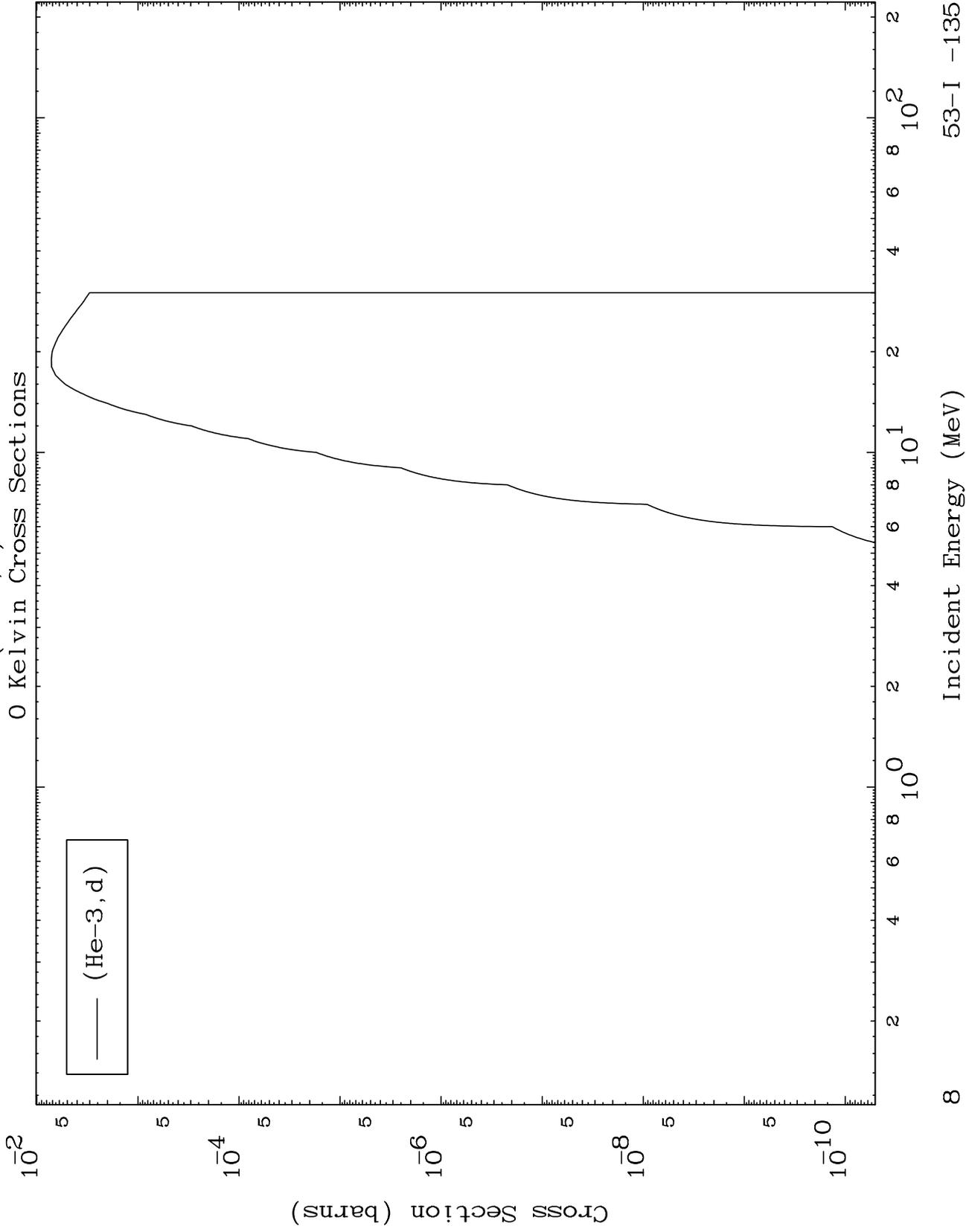
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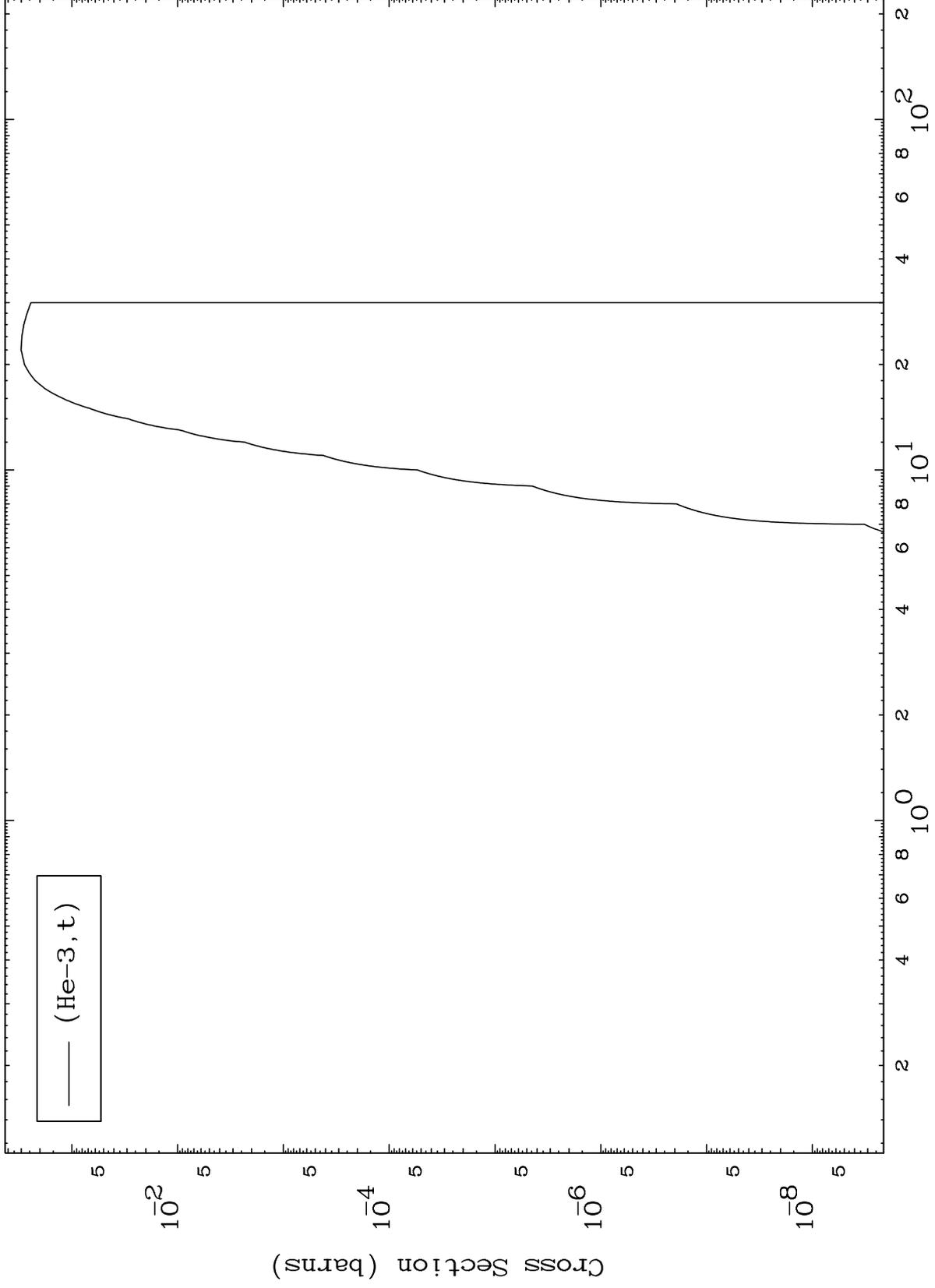


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(He-3,d) Levels

53-I -135



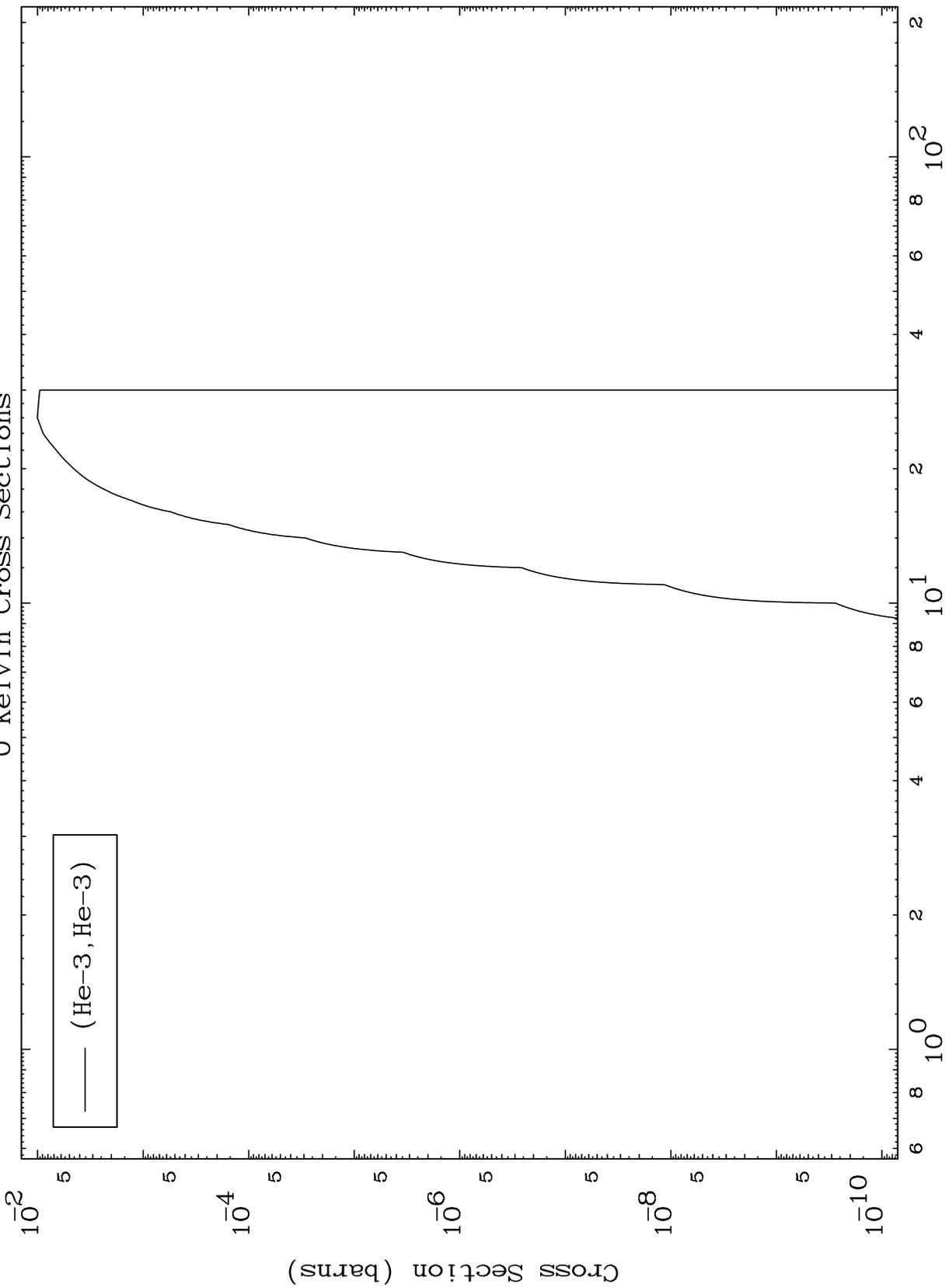


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(He-3, He3) Levels

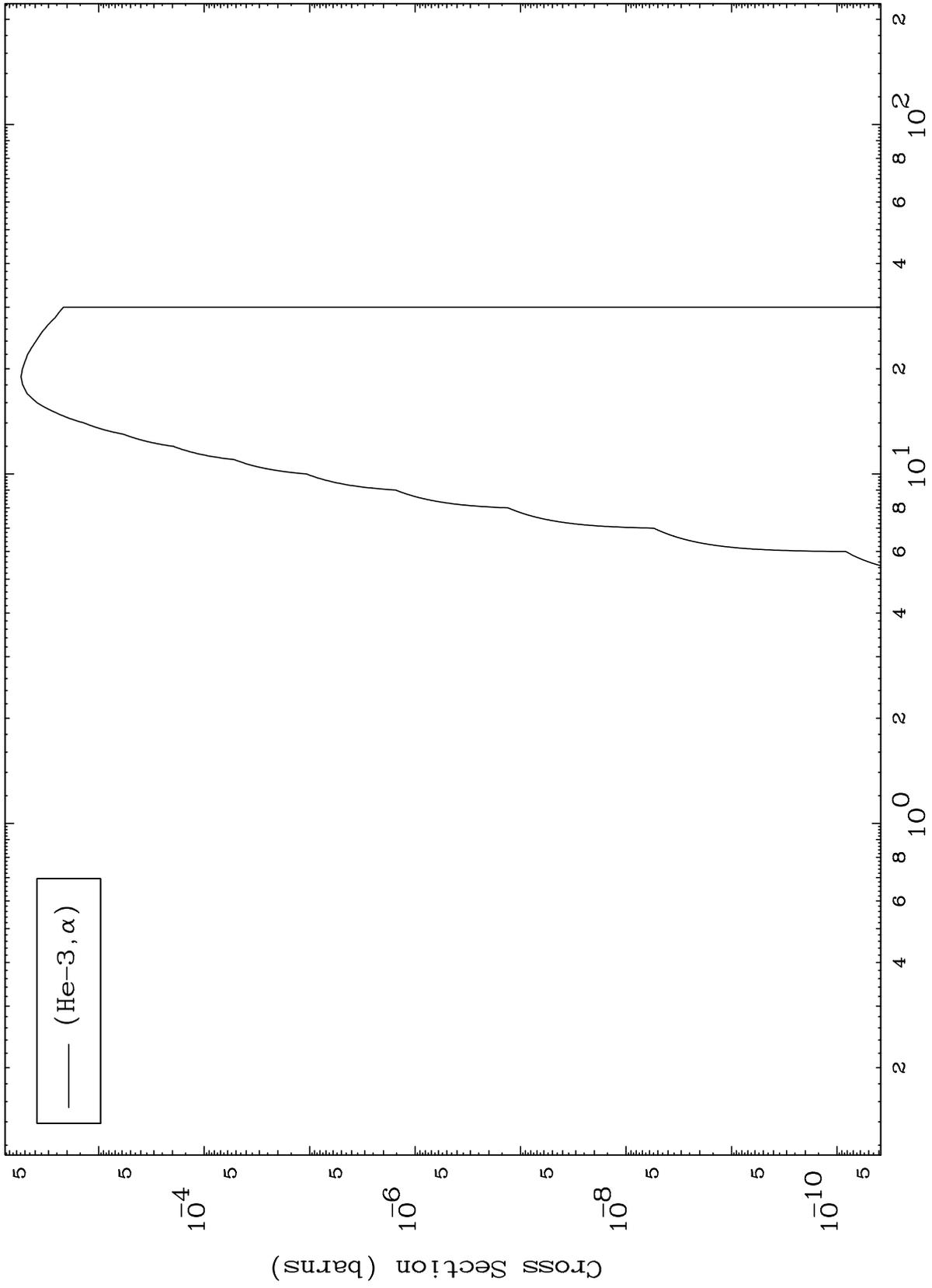
53-I -135

0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -135

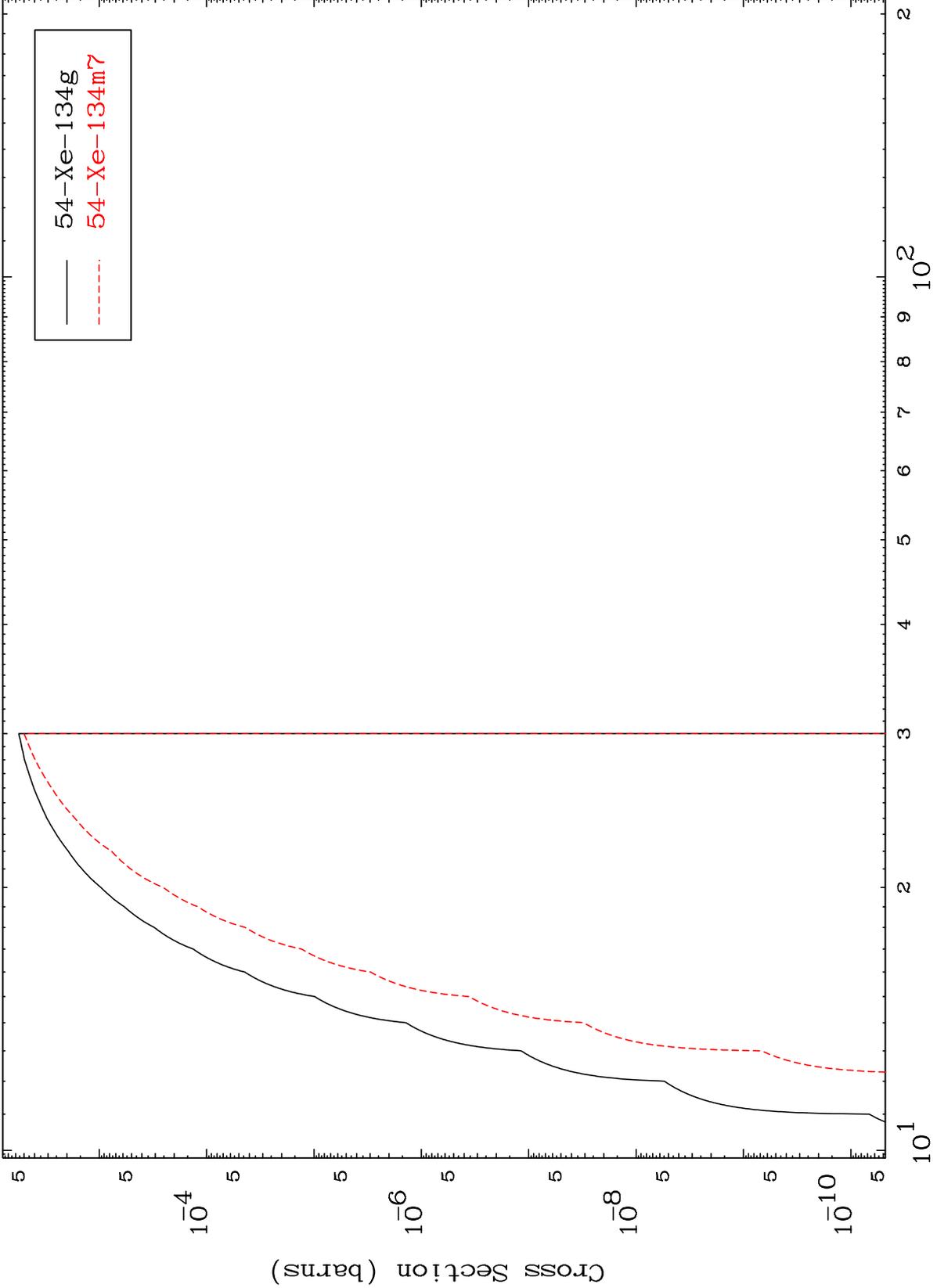


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(He-3,2n) d

53-I -135

Radionuclide Production Cross Section



Incident Energy (MeV)

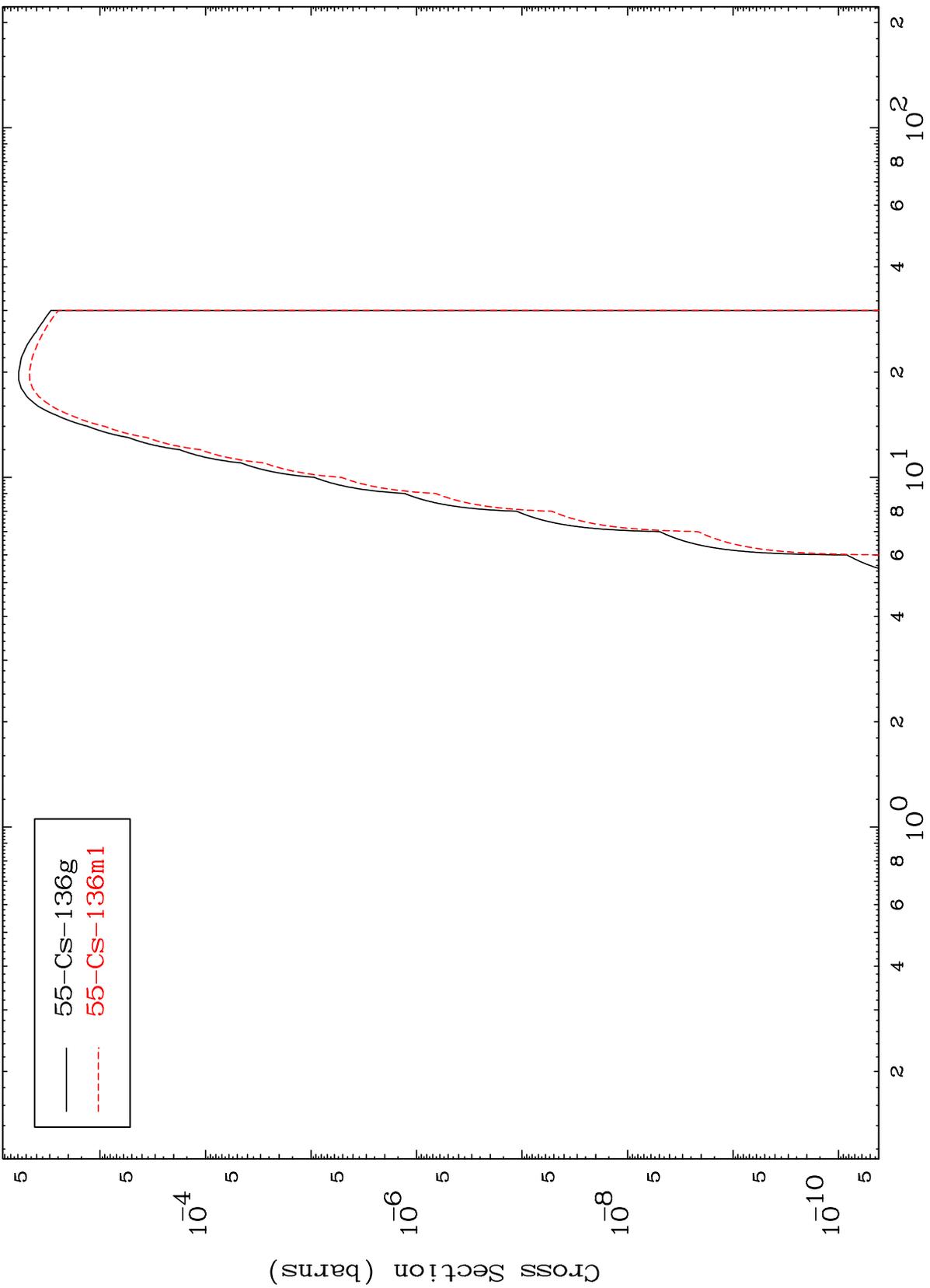
53-I -135

MAT 5349

(He-3,2n)

53-I -135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

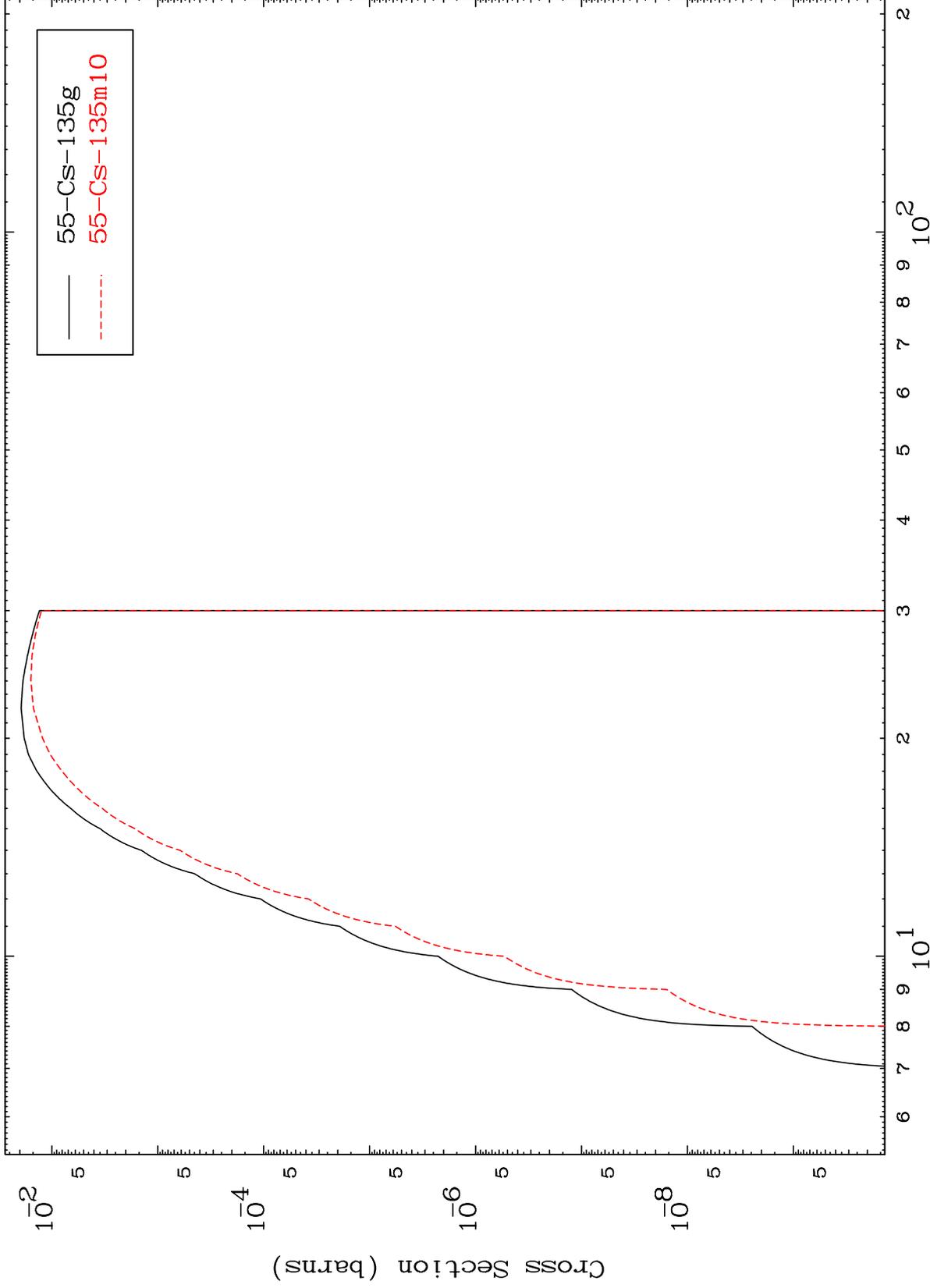
53-I -135

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(He-3,3n)

53-I -135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

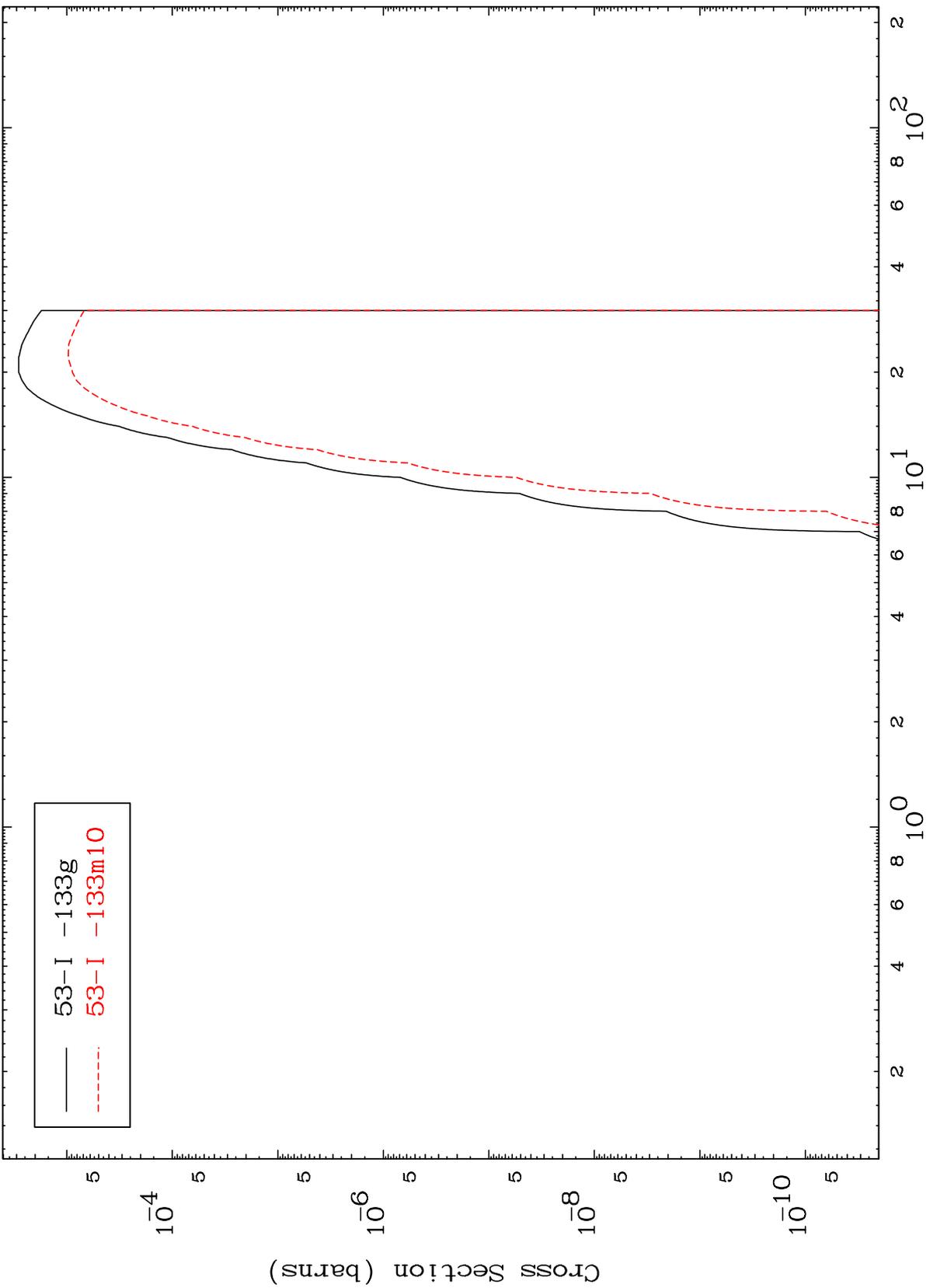
53-I -135

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(He-3, n') α

53-I -135

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

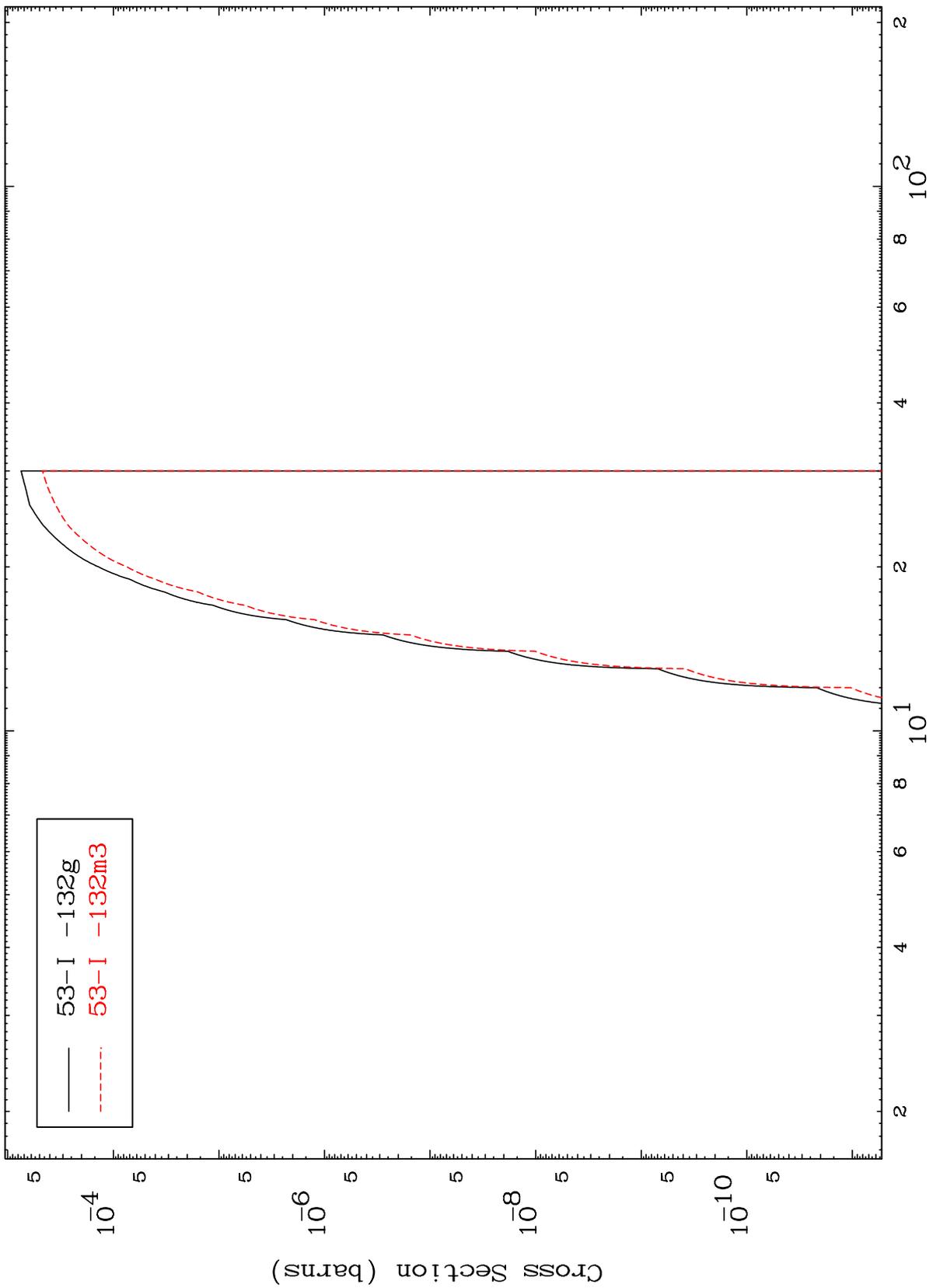
53-I -135

MAT 5349

(He-3,2n) α

53-I -135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

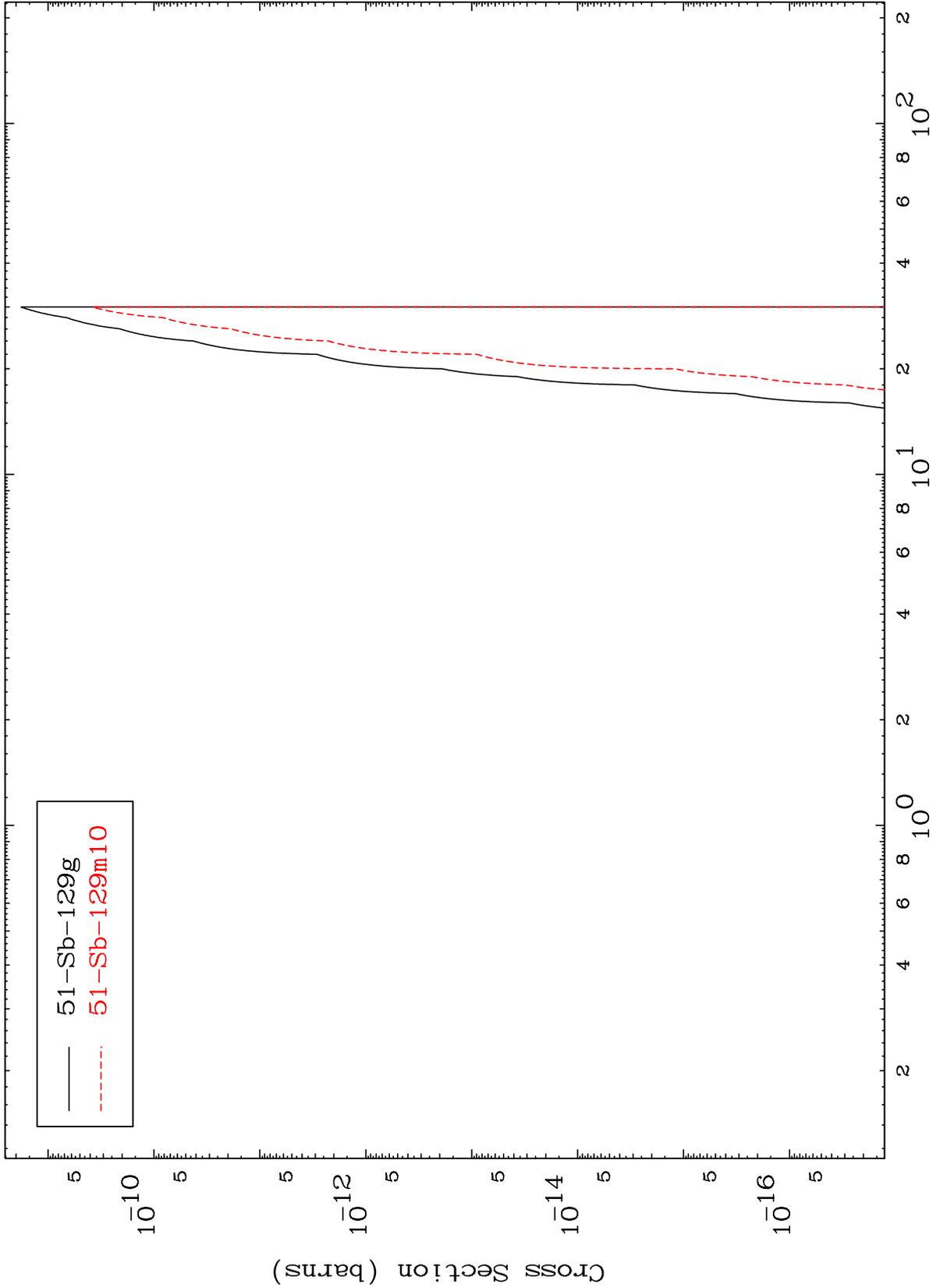
53-I -135

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(He-3, n') 2 α

53-I -135

Radionuclide Production Cross Section

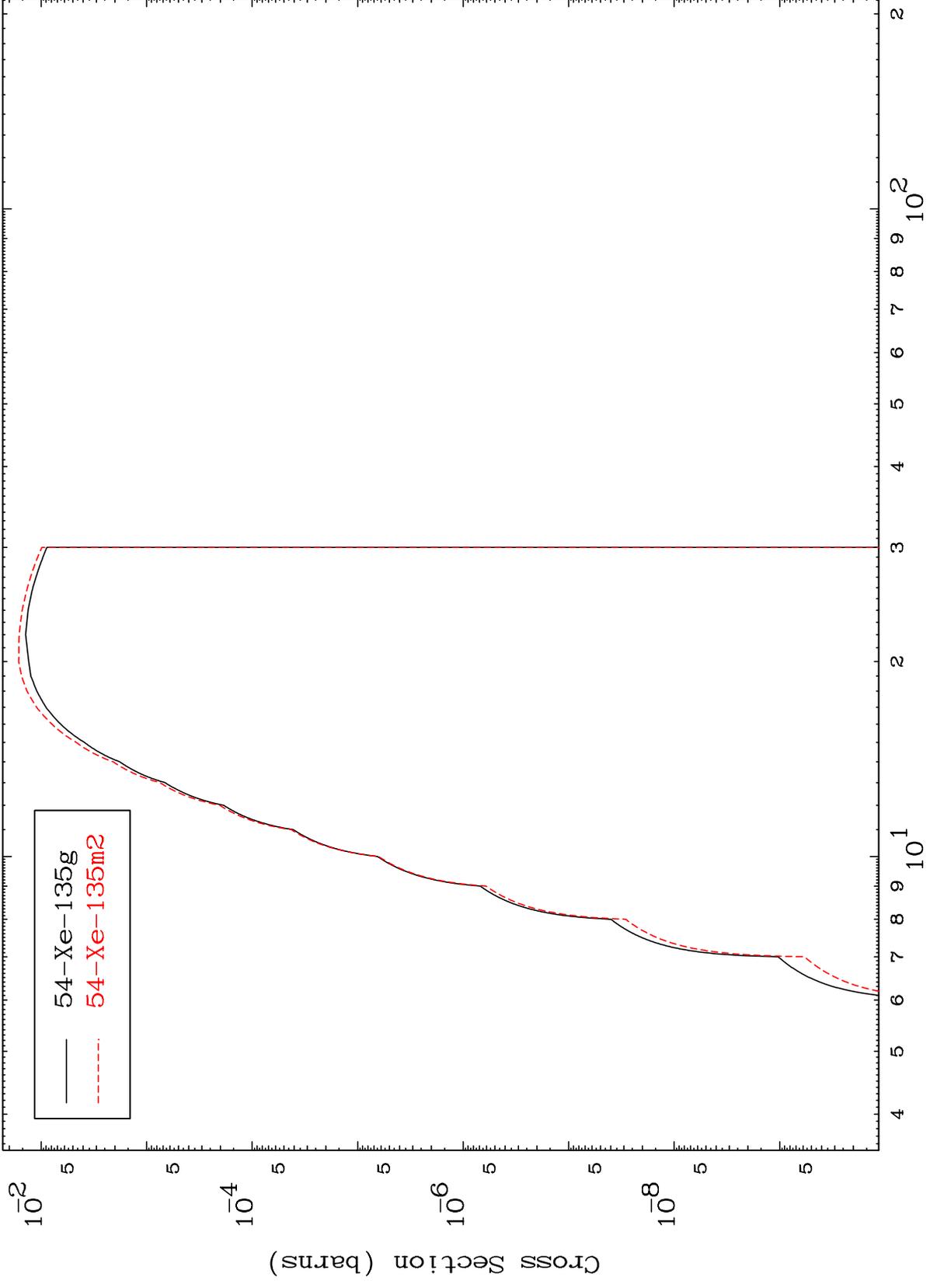


MAT 5349

(He-3, n') d

53-I -135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

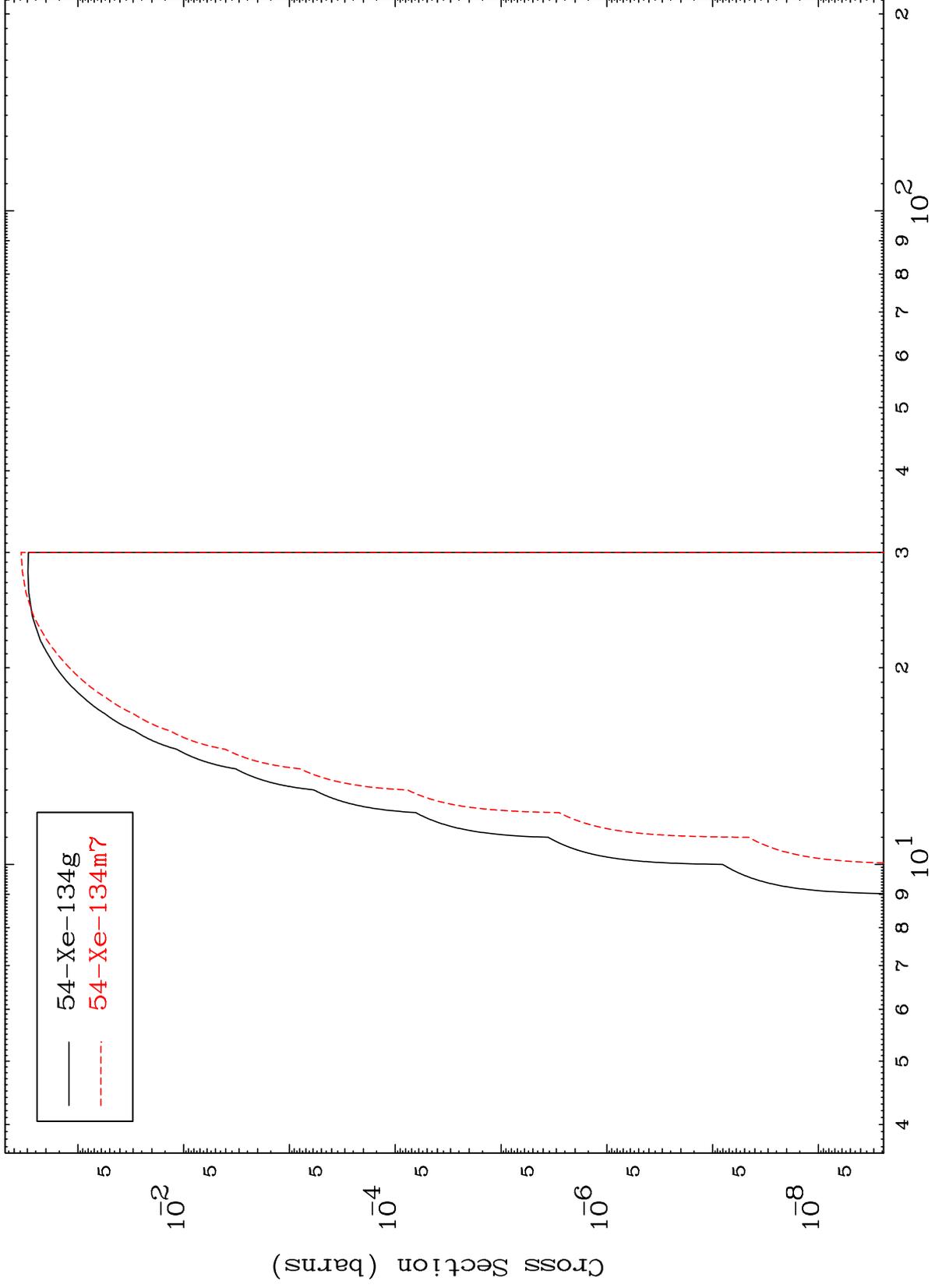
53-I -135

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(He-3, n') t

53-I -135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

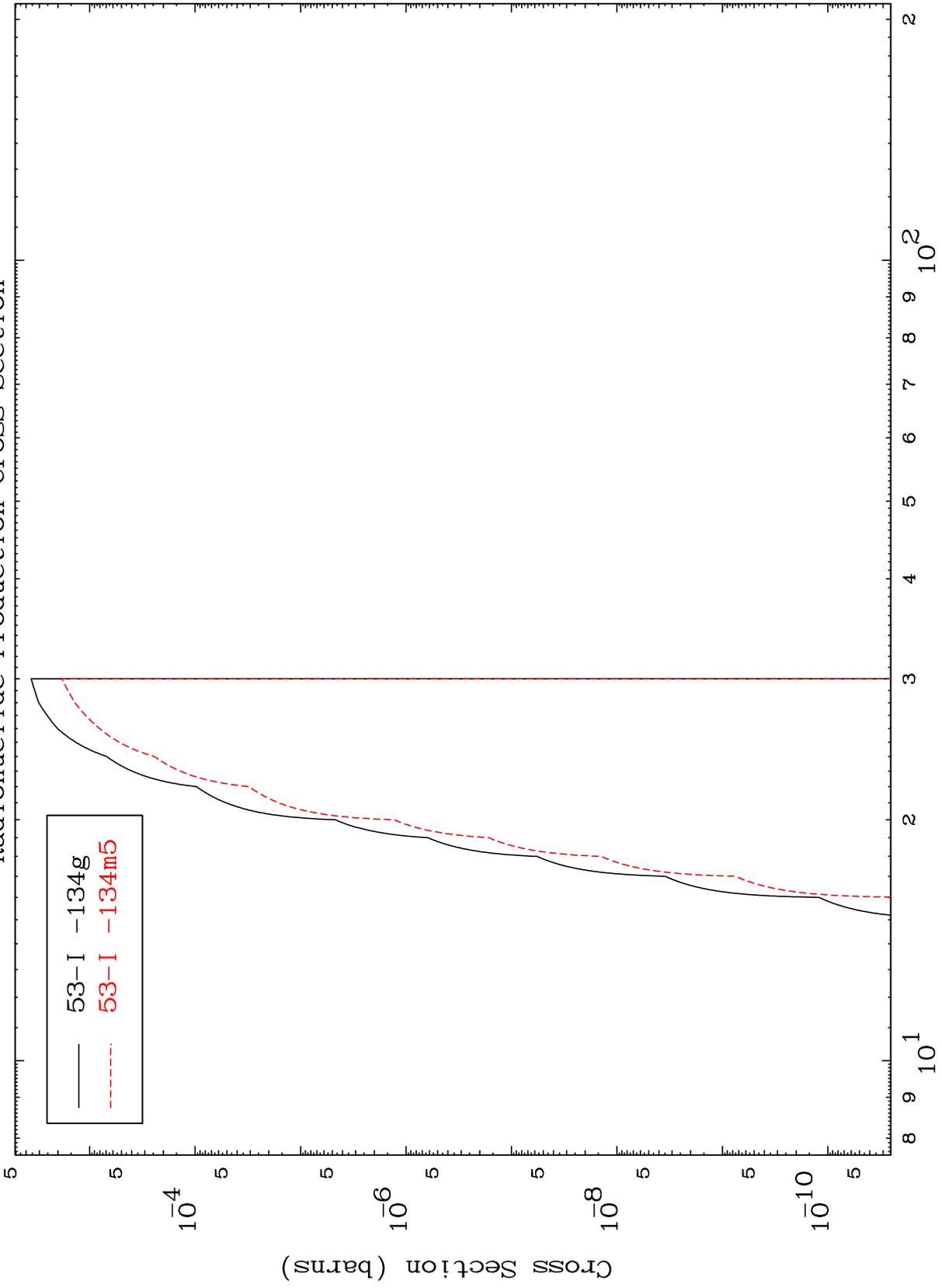
53-I -135

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(He-3, n') He-3

53-I -135

Radionuclide Production Cross Section



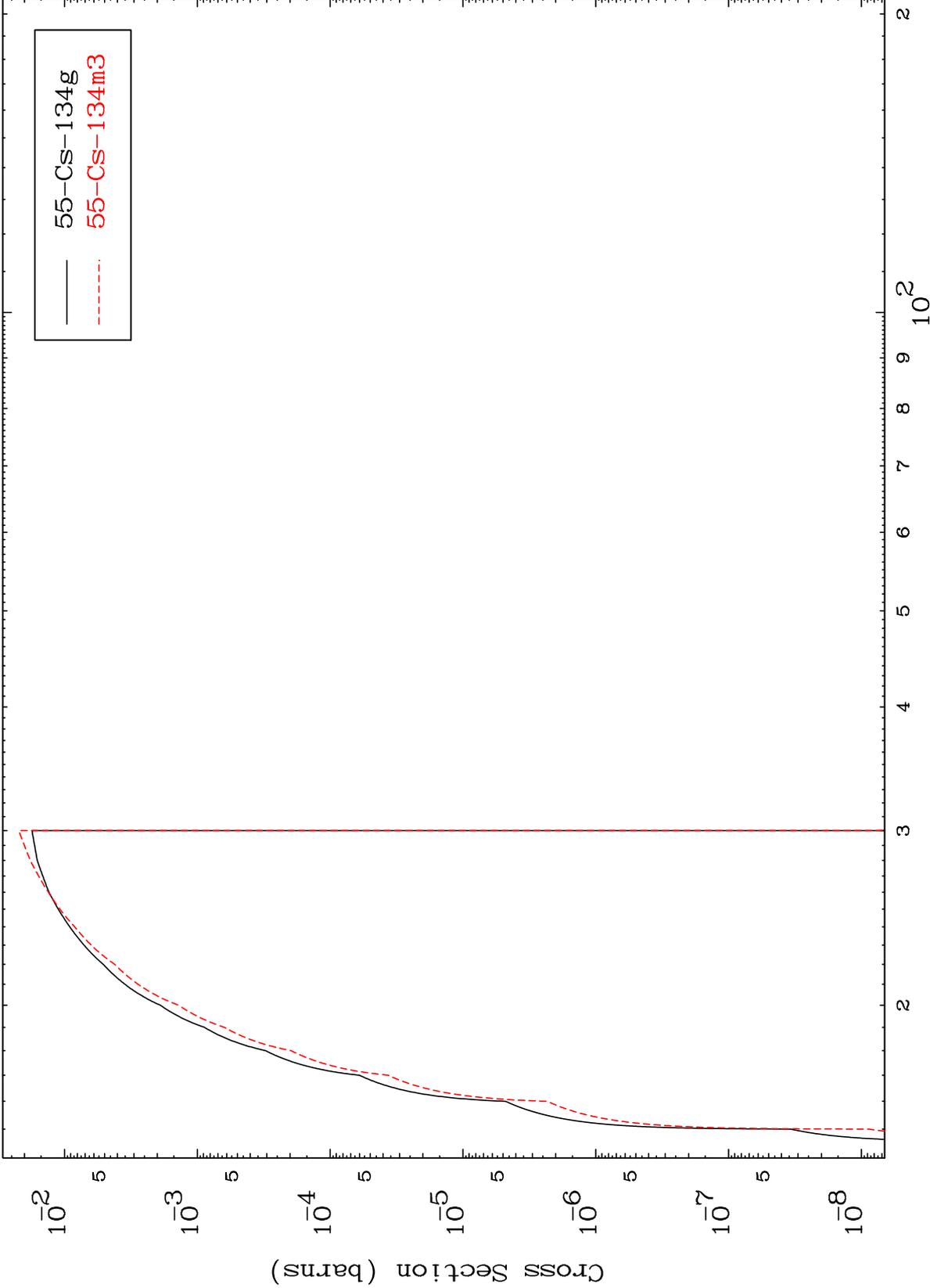
53-I -134g
53-I -134m5

20

Incident Energy (MeV)

53-I -135

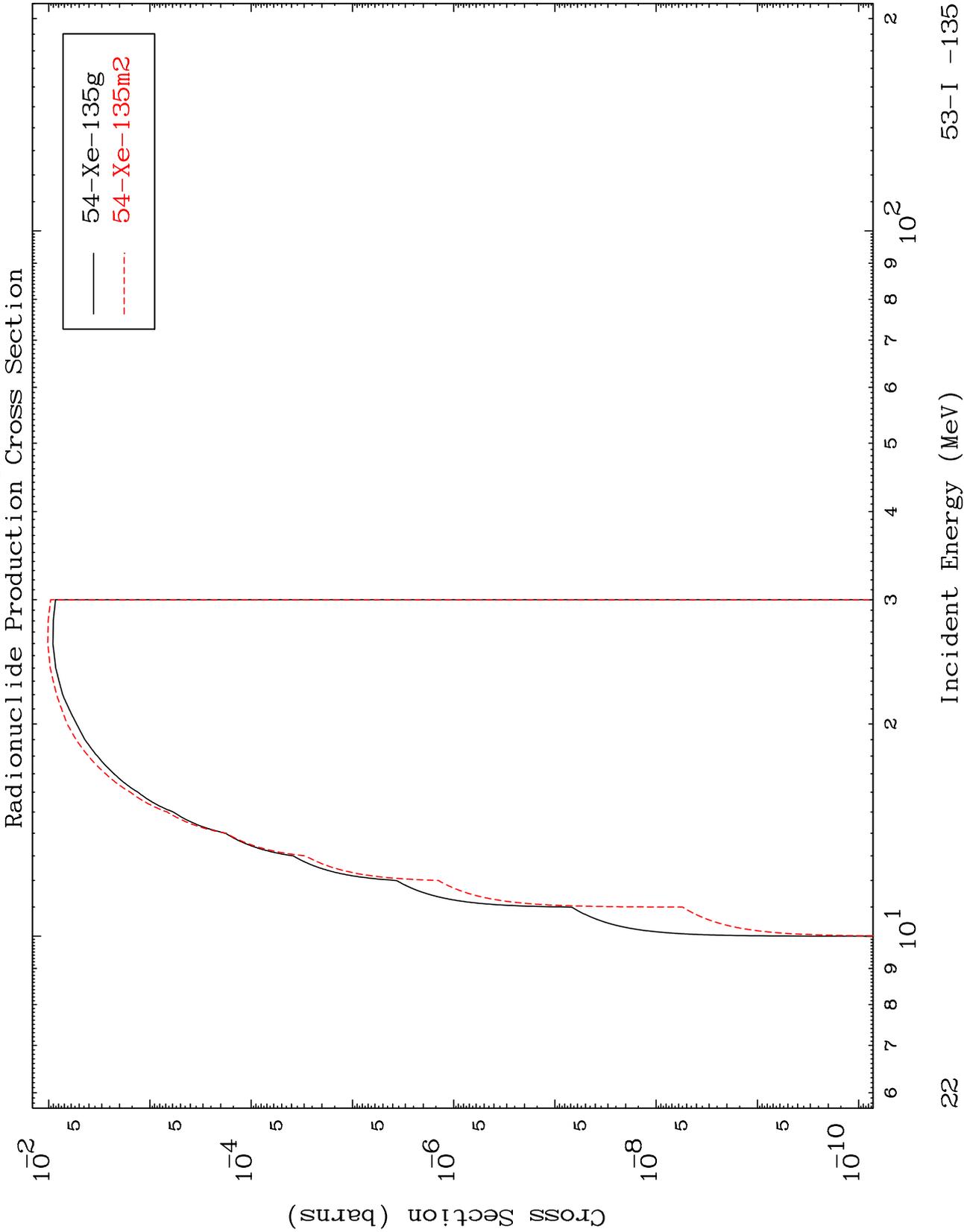
Radionuclide Production Cross Section



MAT 5349

(He-3,2n) p

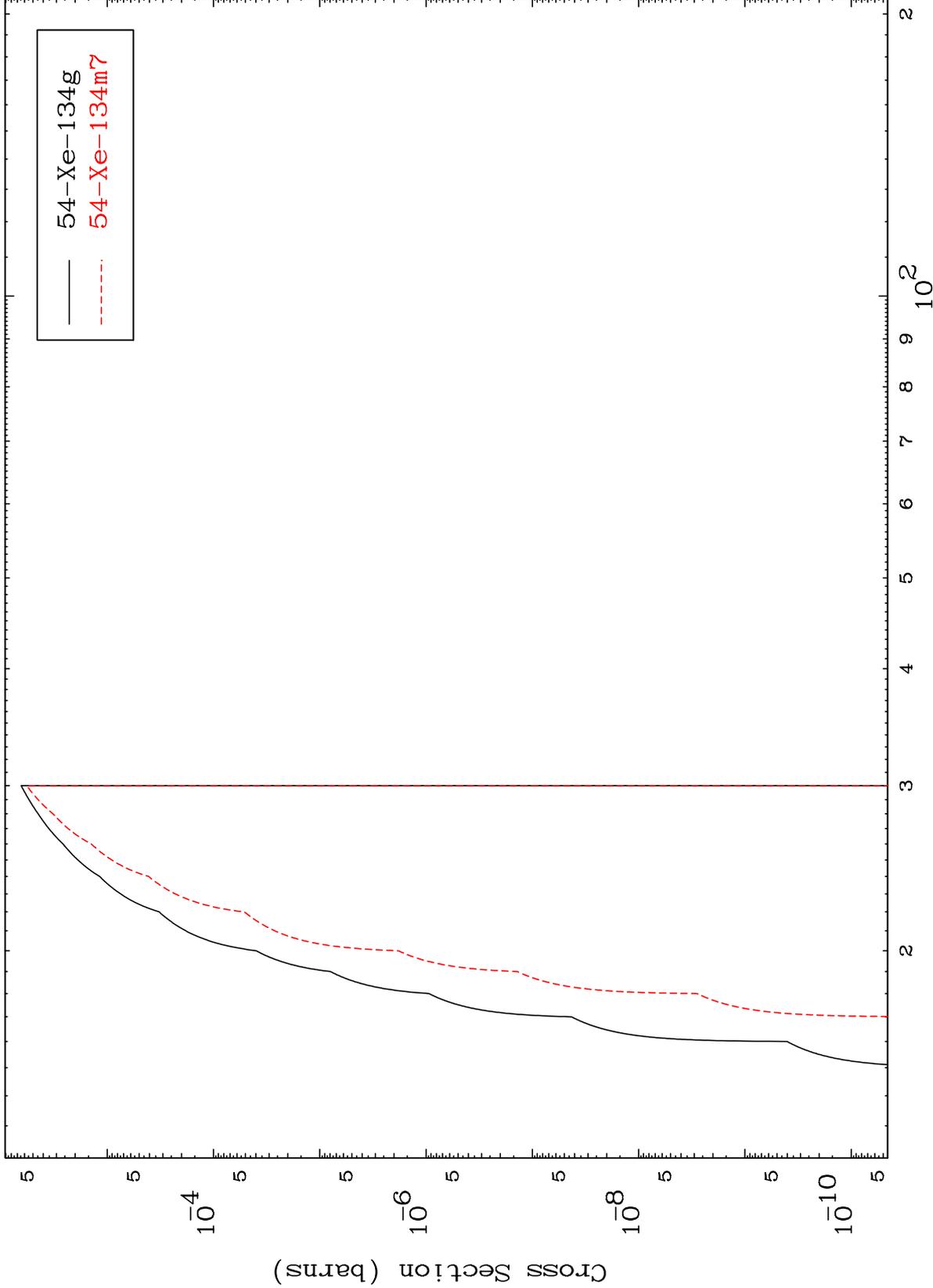
53-I -135



22

53-I -135

Radionuclide Production Cross Section

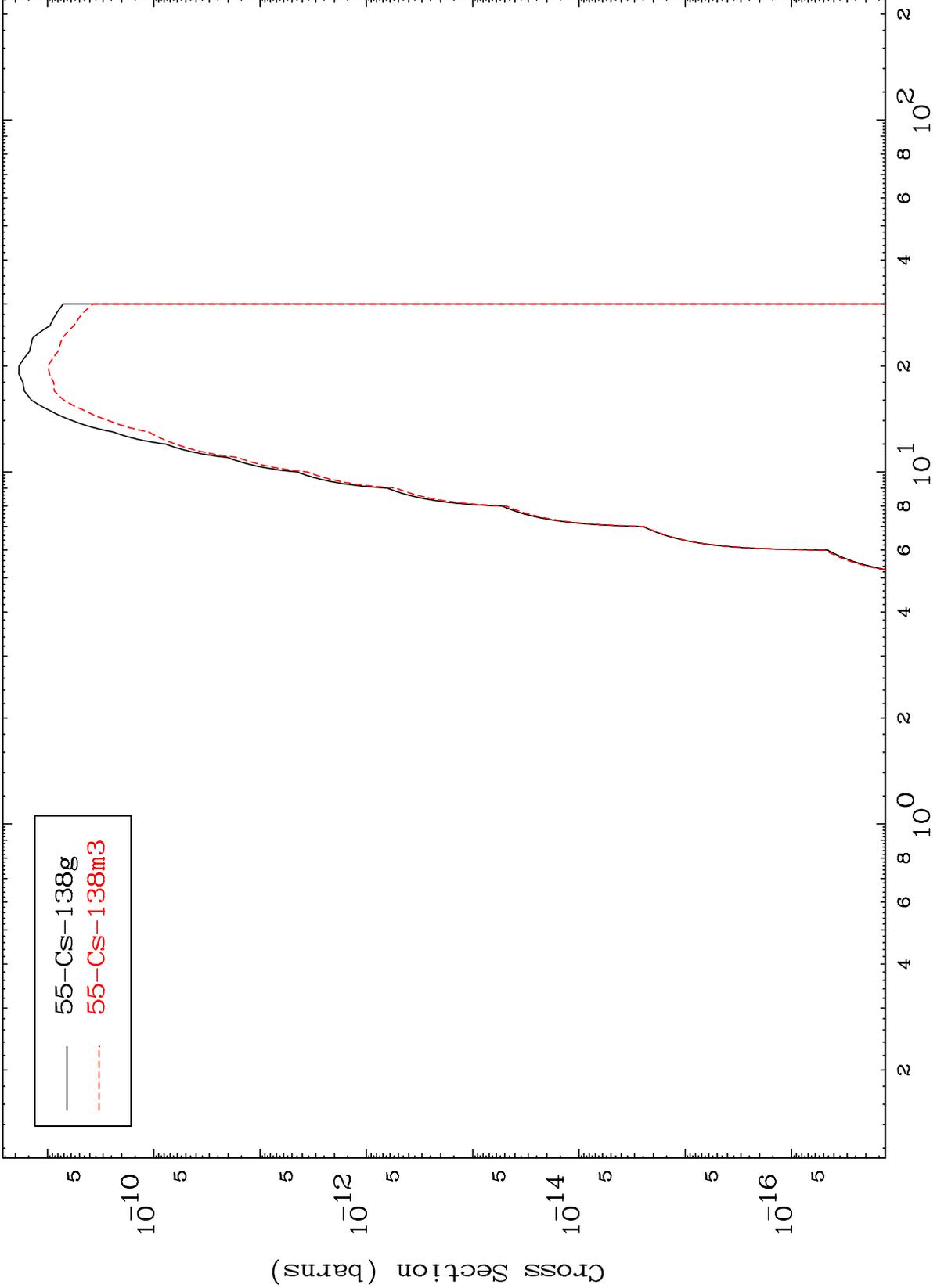


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(He-3, γ)

53-I -135

Radionuclide Production Cross Section



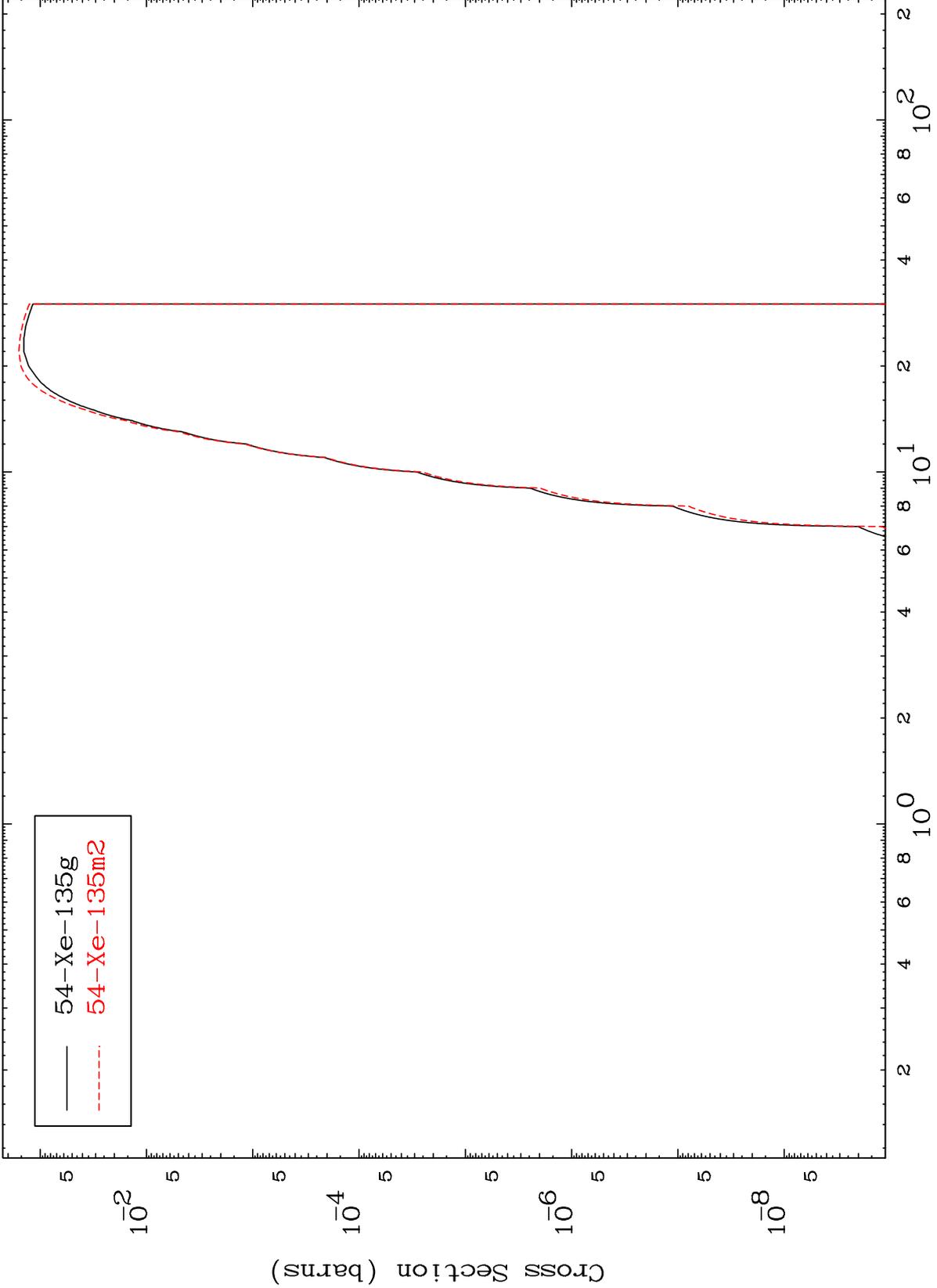
55-Cs-138g
55-Cs-138m3

MAT 5349

(He-3, t)

53-I -135

Radionuclide Production Cross Section



25

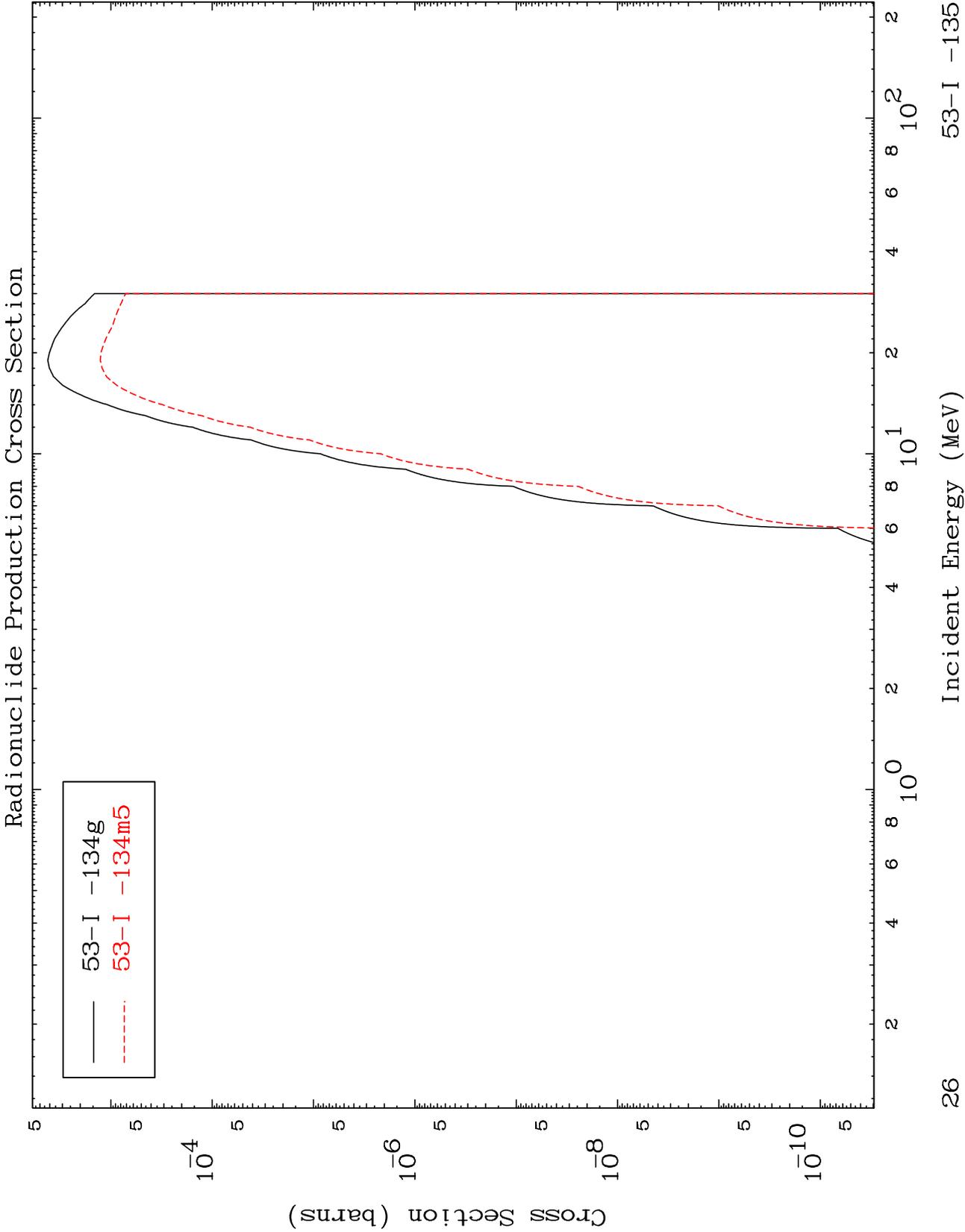
Incident Energy (MeV)

53-I -135

MAT 5349

(He-3, α)

53-I -135

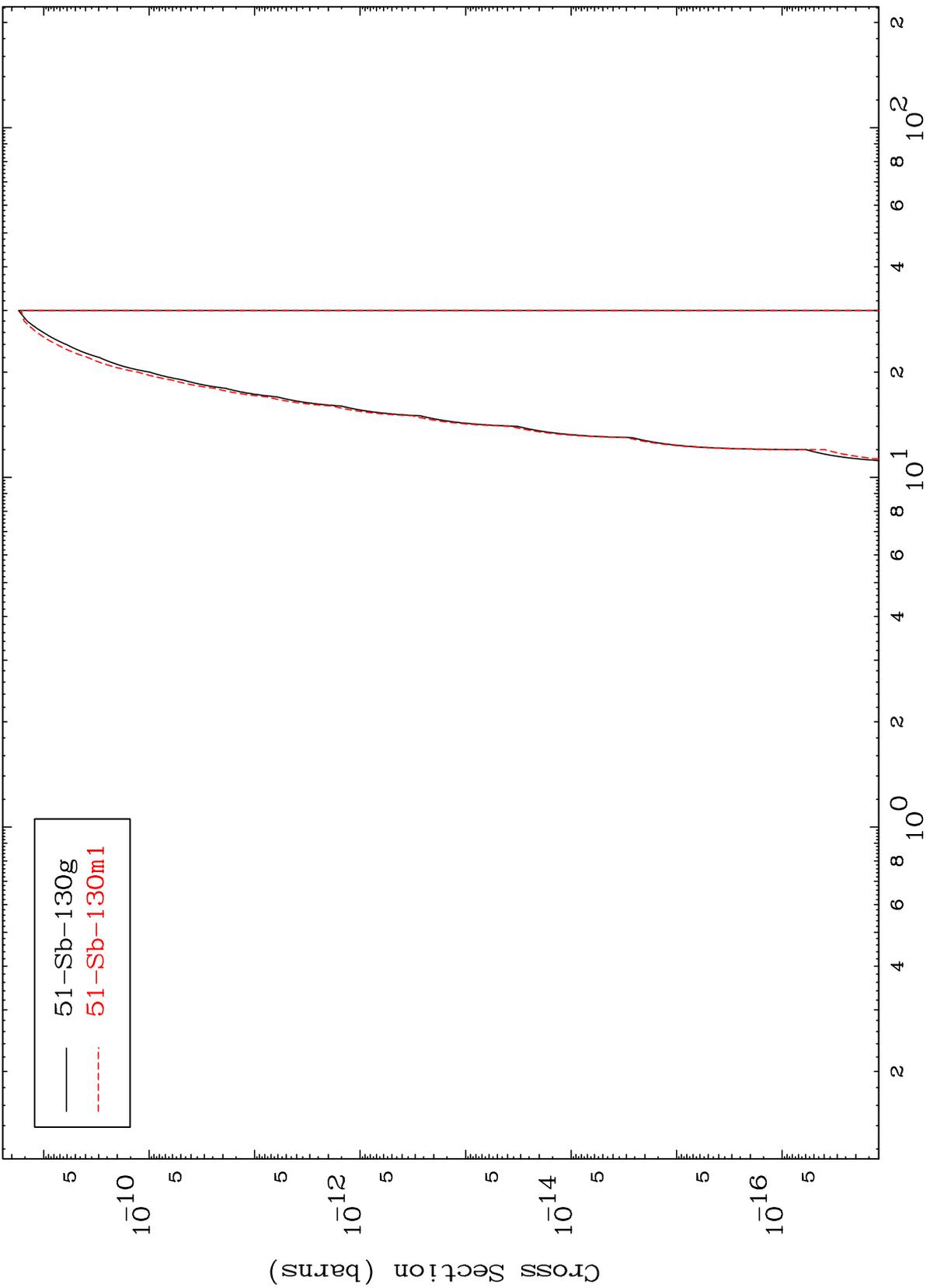


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(He-3, 2α)

53-I -135

Radionuclide Production Cross Section

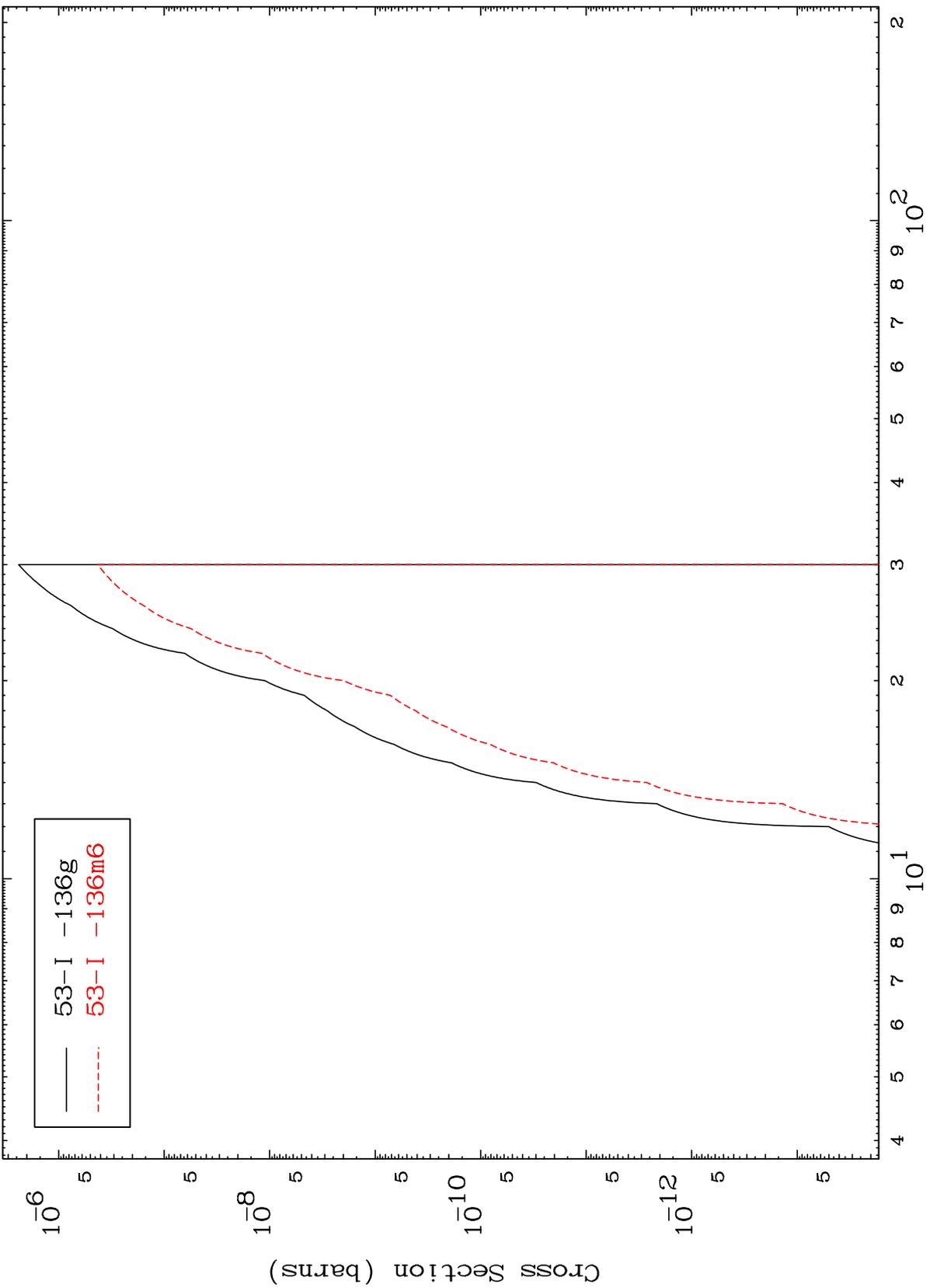


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(He-3,2p)

53-I -135

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

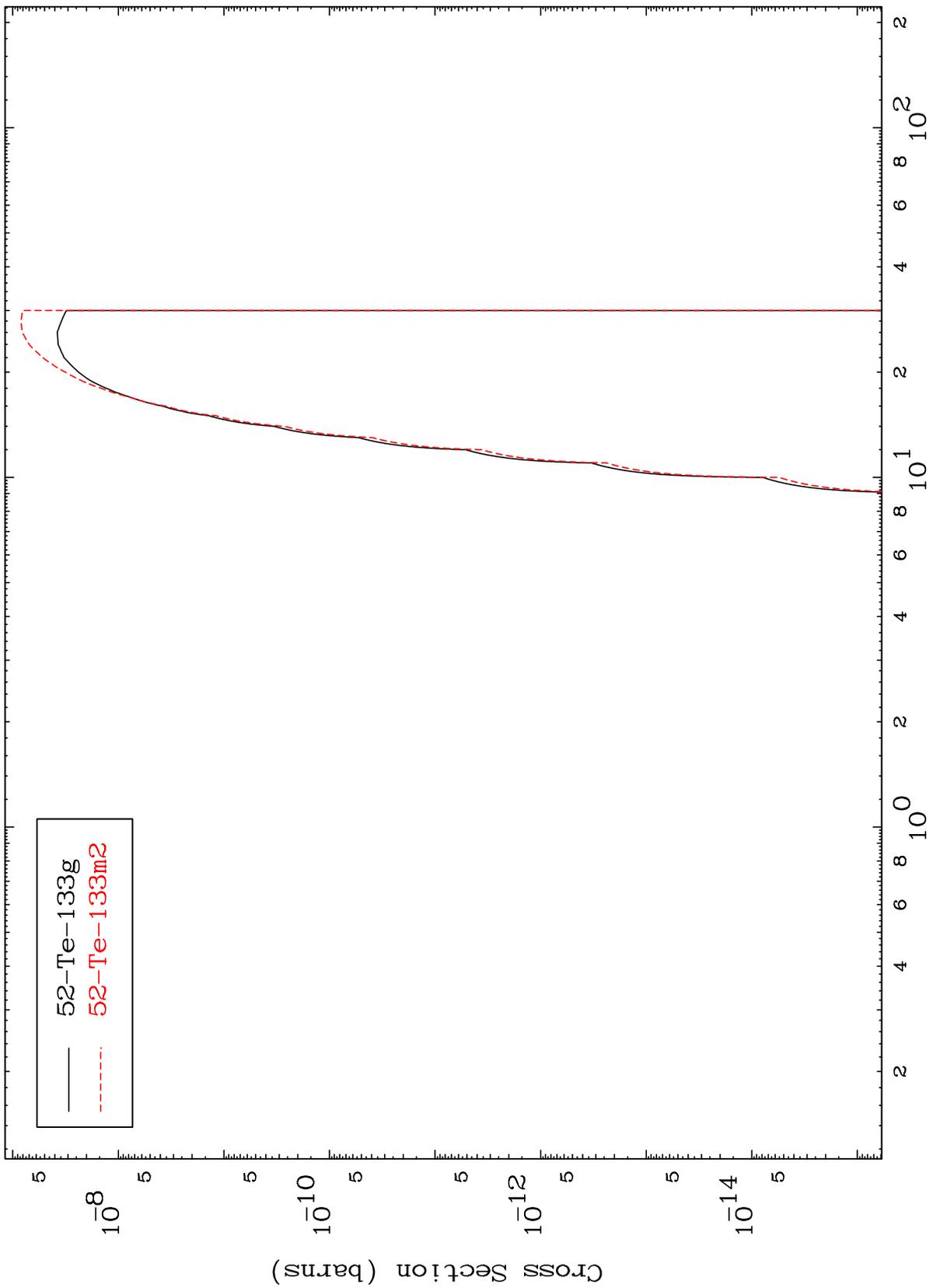
53-I -135

MAT 5349

(He-3, p) α

53-I -135

Radionuclide Production Cross Section

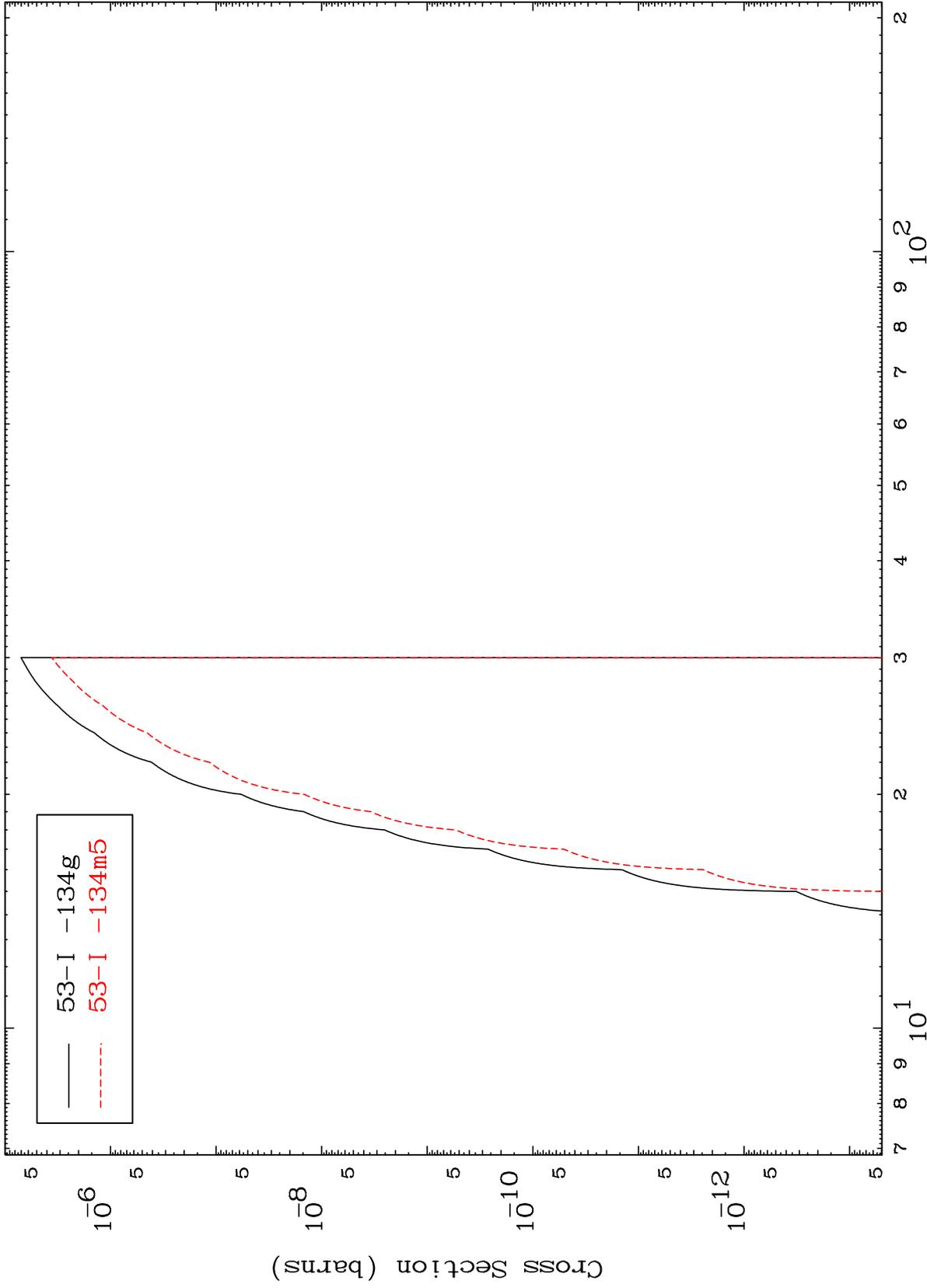


MAT 5349

(He-3,p) t

53-I -135

Radionuclide Production Cross Section



30

Incident Energy (MeV)

53-I -135