

Program EVALPLOT
(Version 2021-1)

by

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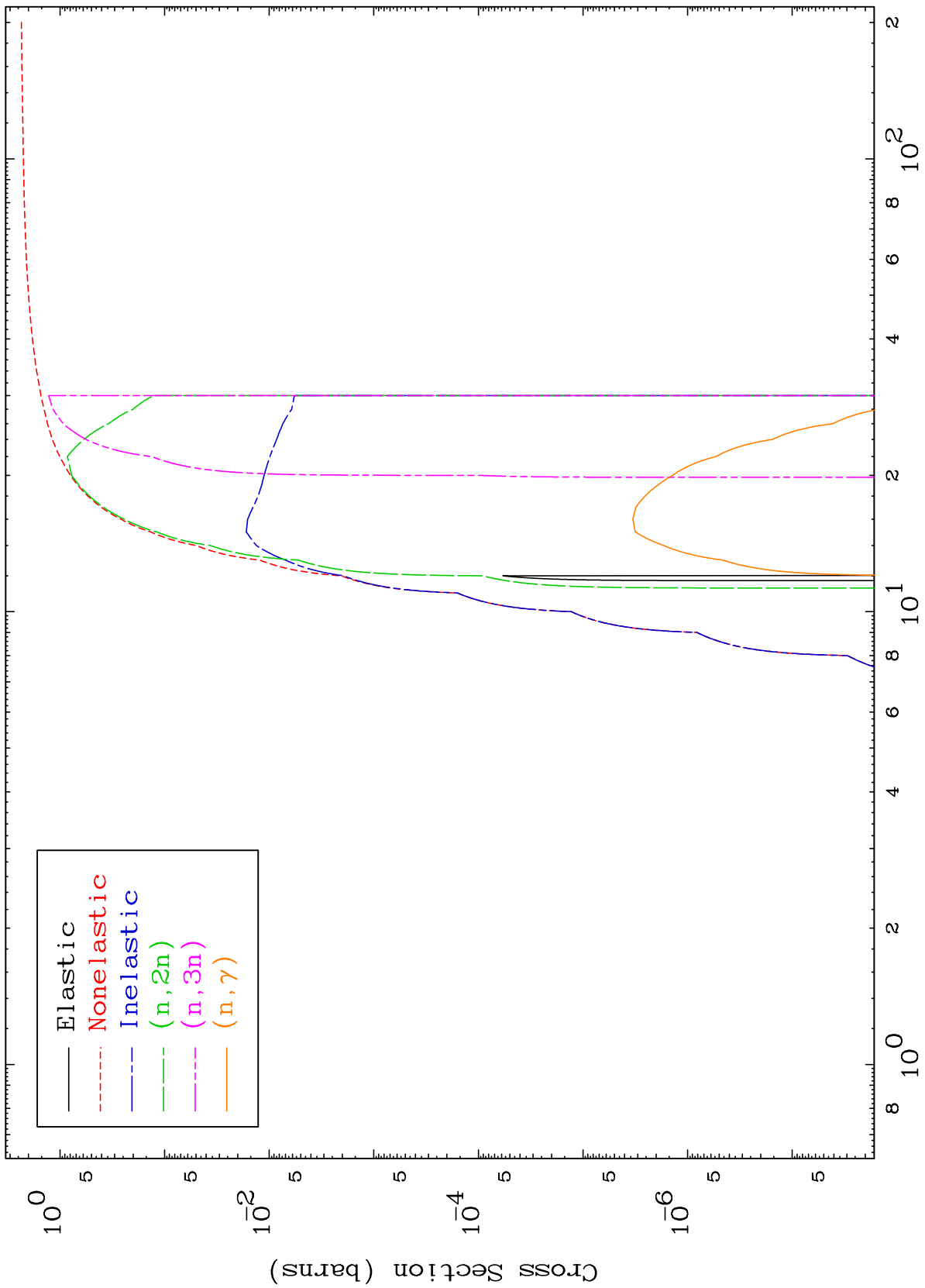
Press Mouse Button to Start

MAT 5349

α Major

53-I -135

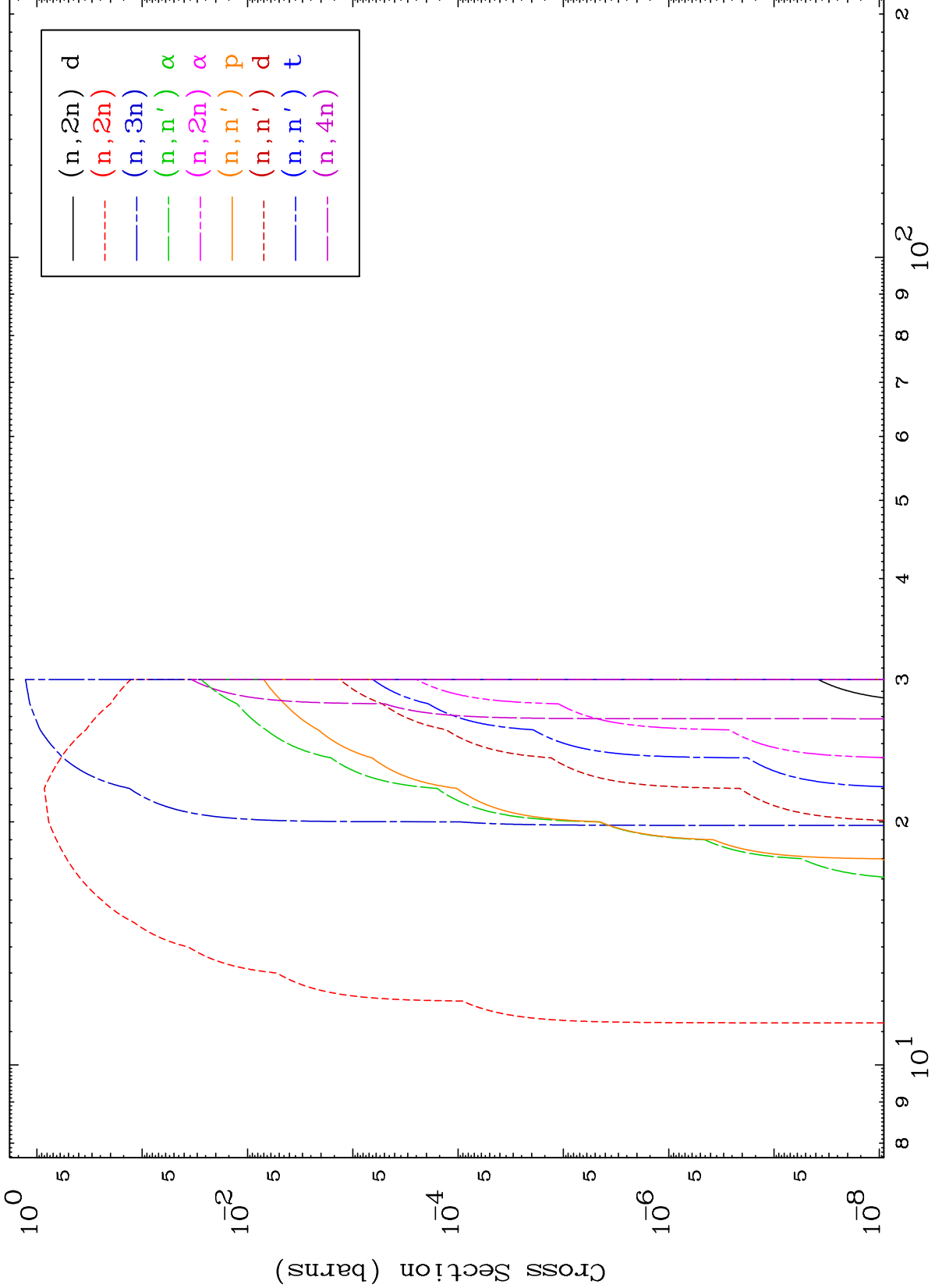
0 Kelvin Cross Sections

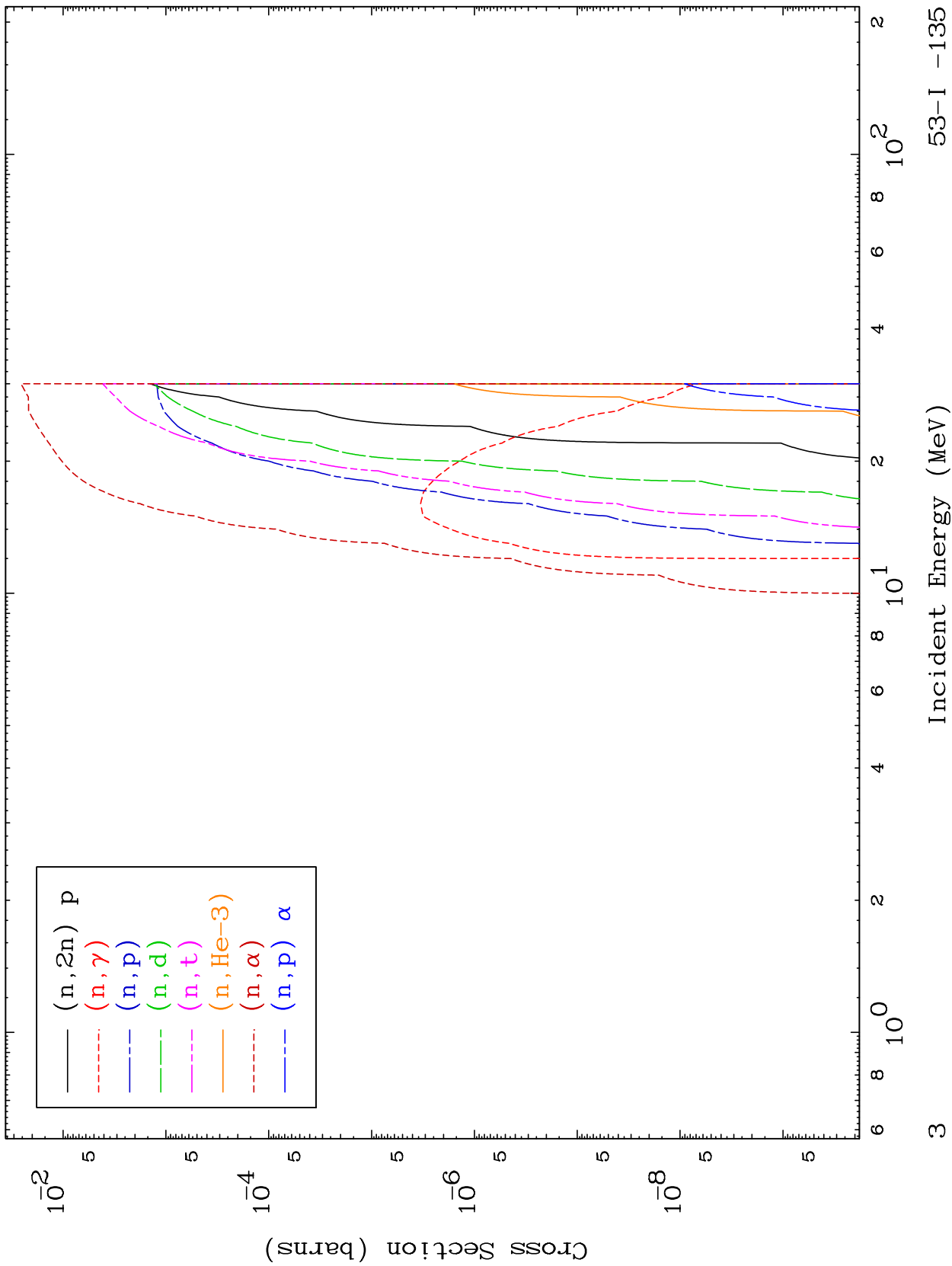


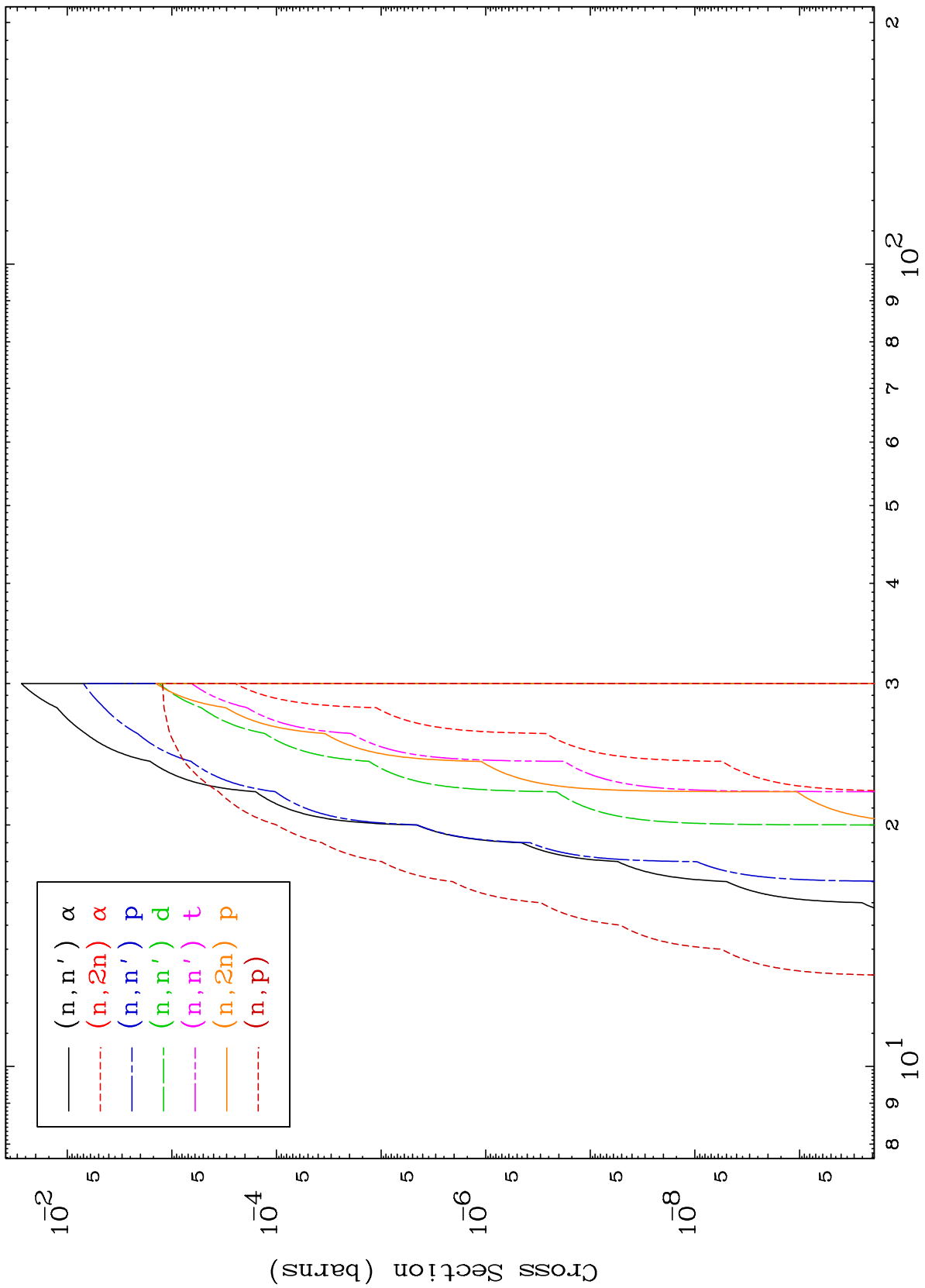
1

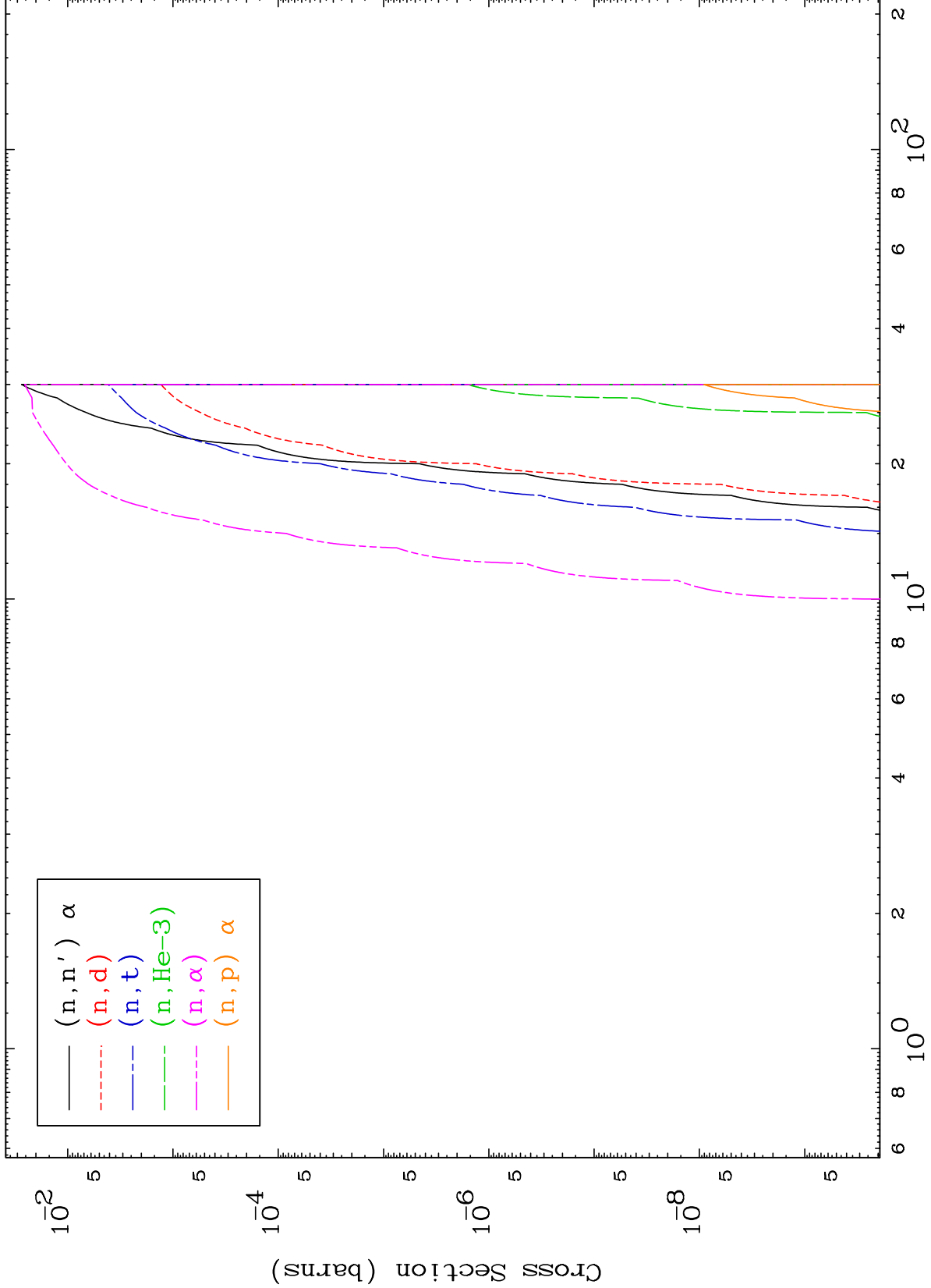
Incident Energy (MeV)

53-I -135





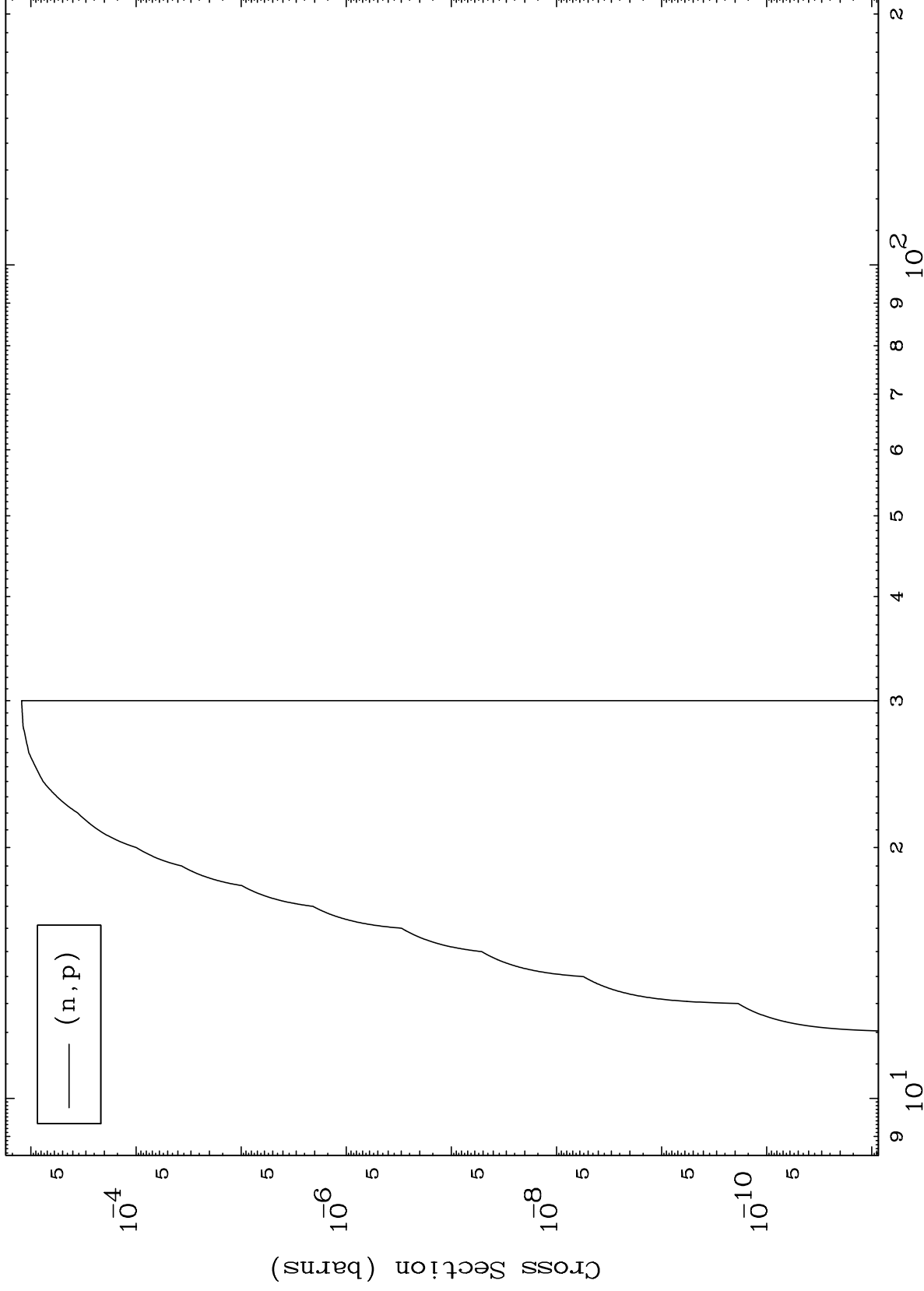




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(α, p) Levels
0 Kelvin Cross Sections

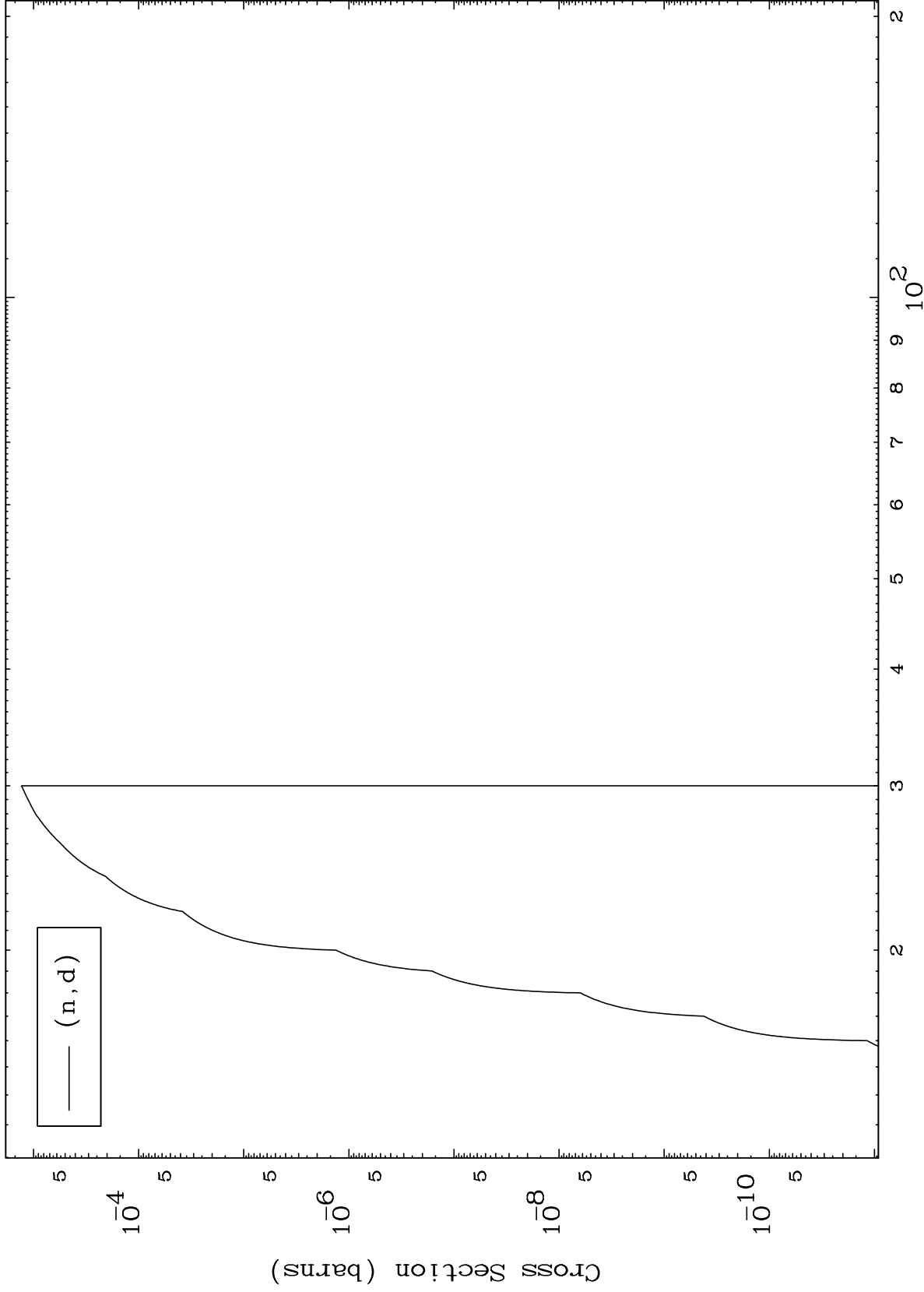
53-I -135



Incident Energy (MeV)

53-I -135

6

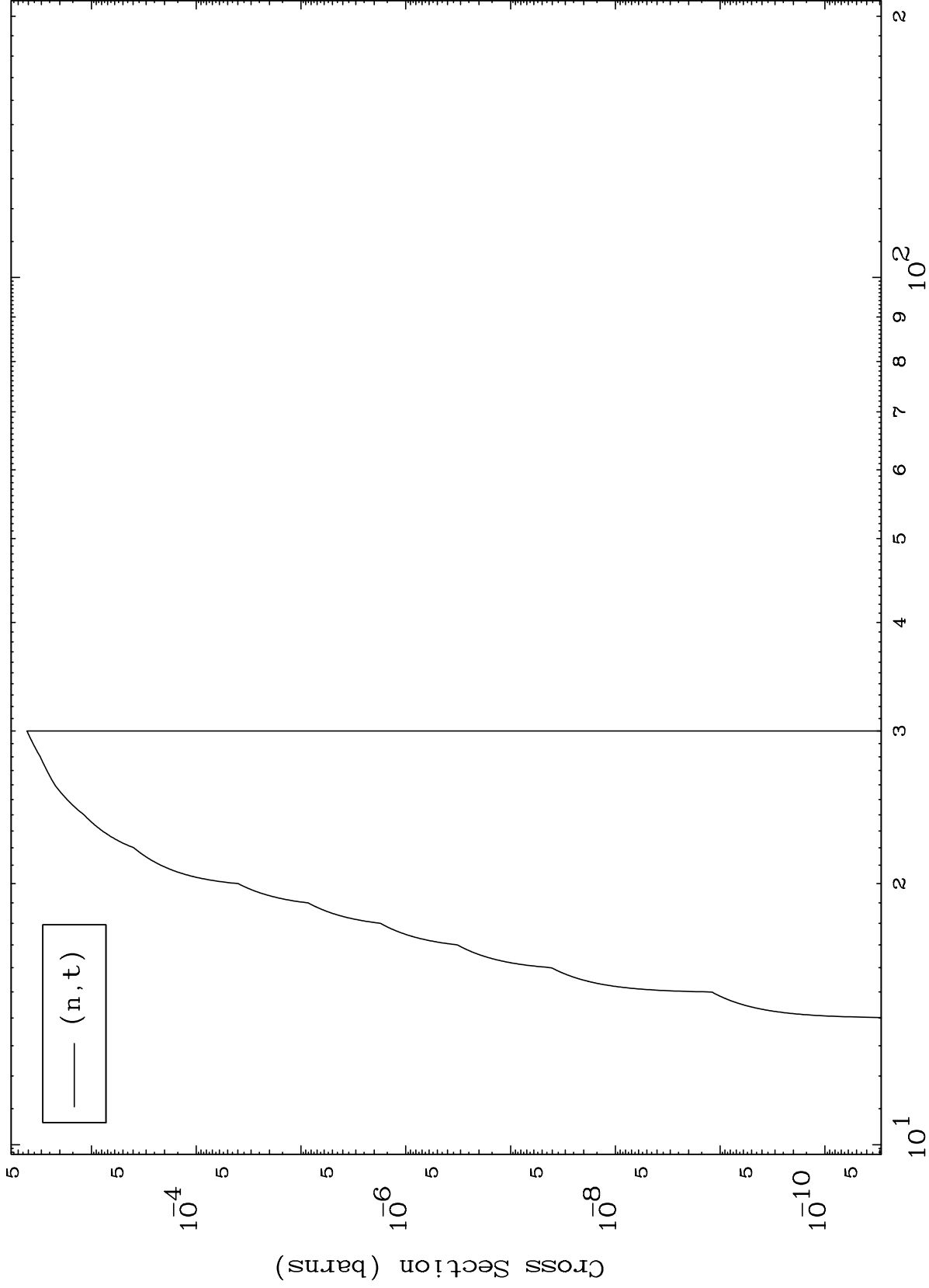


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(α, t) Levels

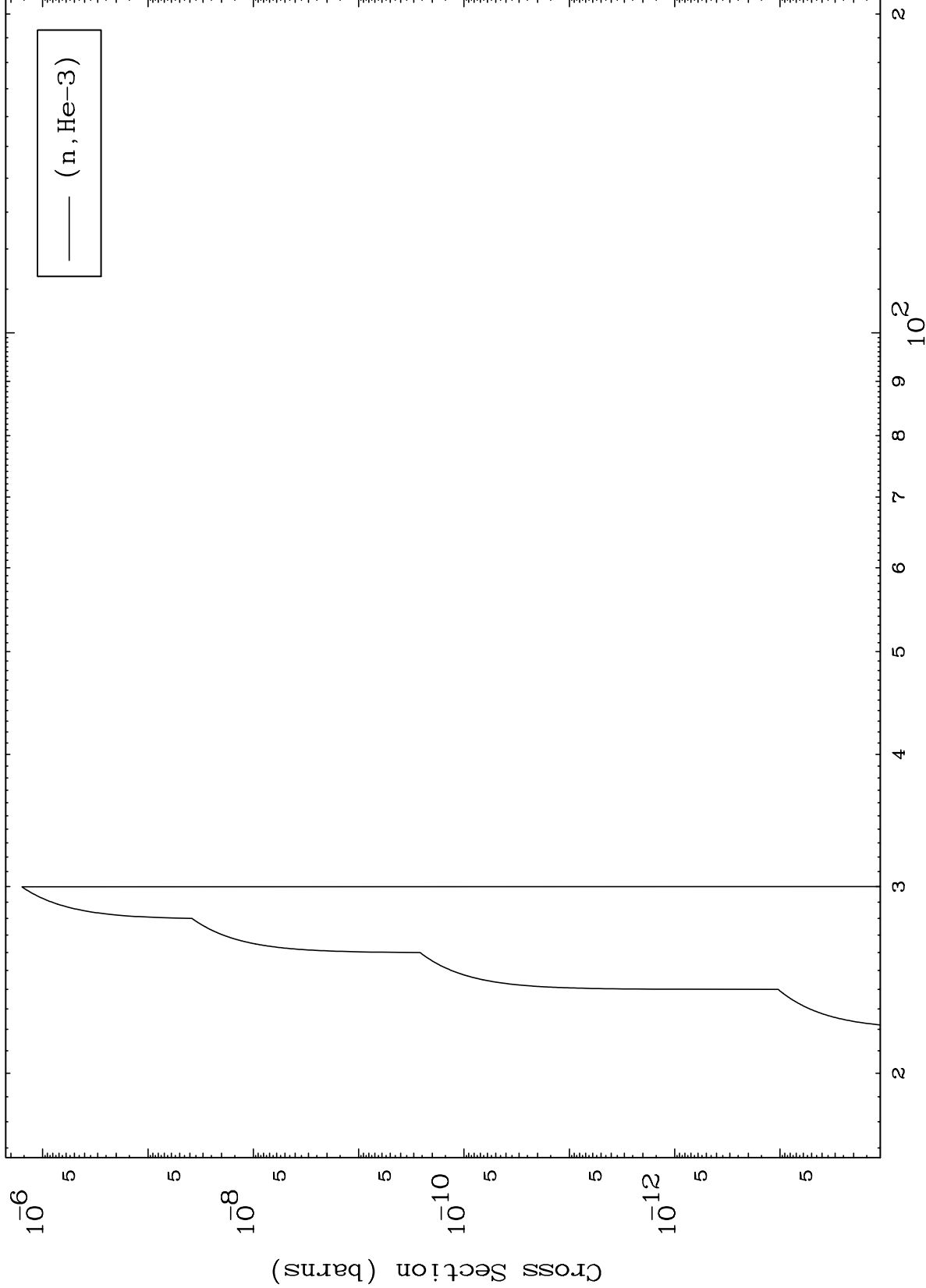
53-I -135

0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -135

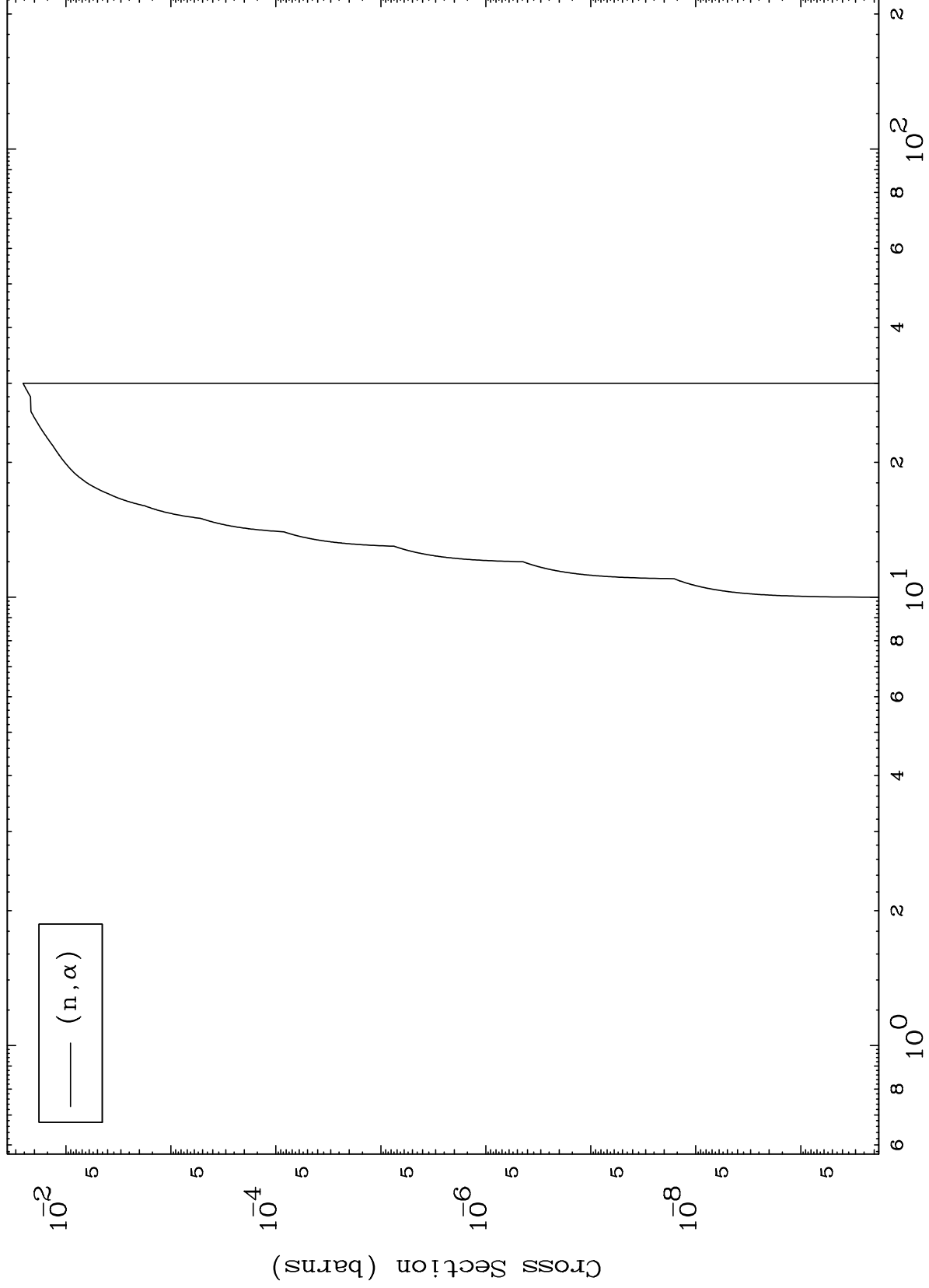


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(α, α) Levels

53-I -135

0 Kelvin Cross Sections



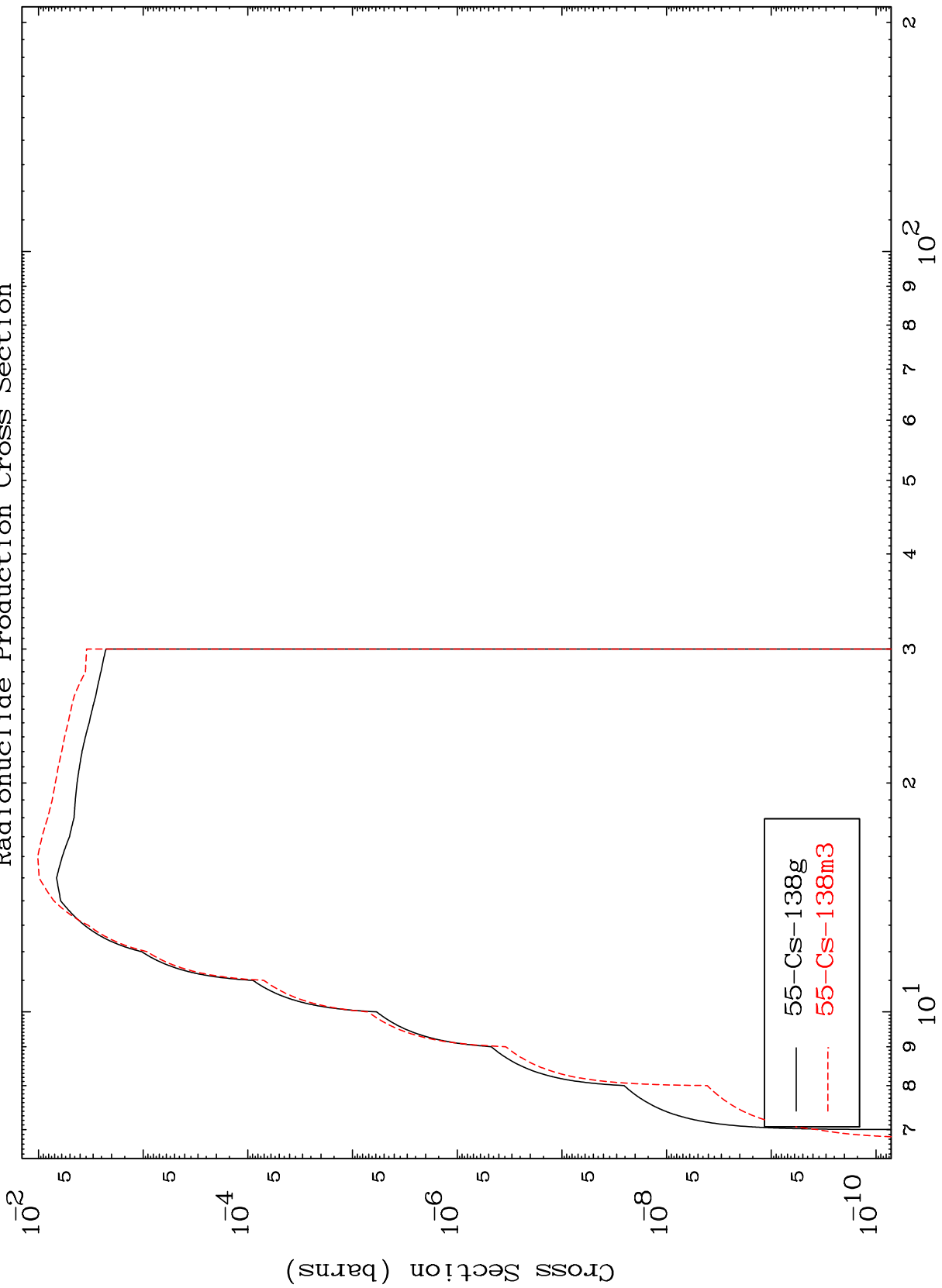
Incident Energy (MeV)

53-I -135

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53-I -135

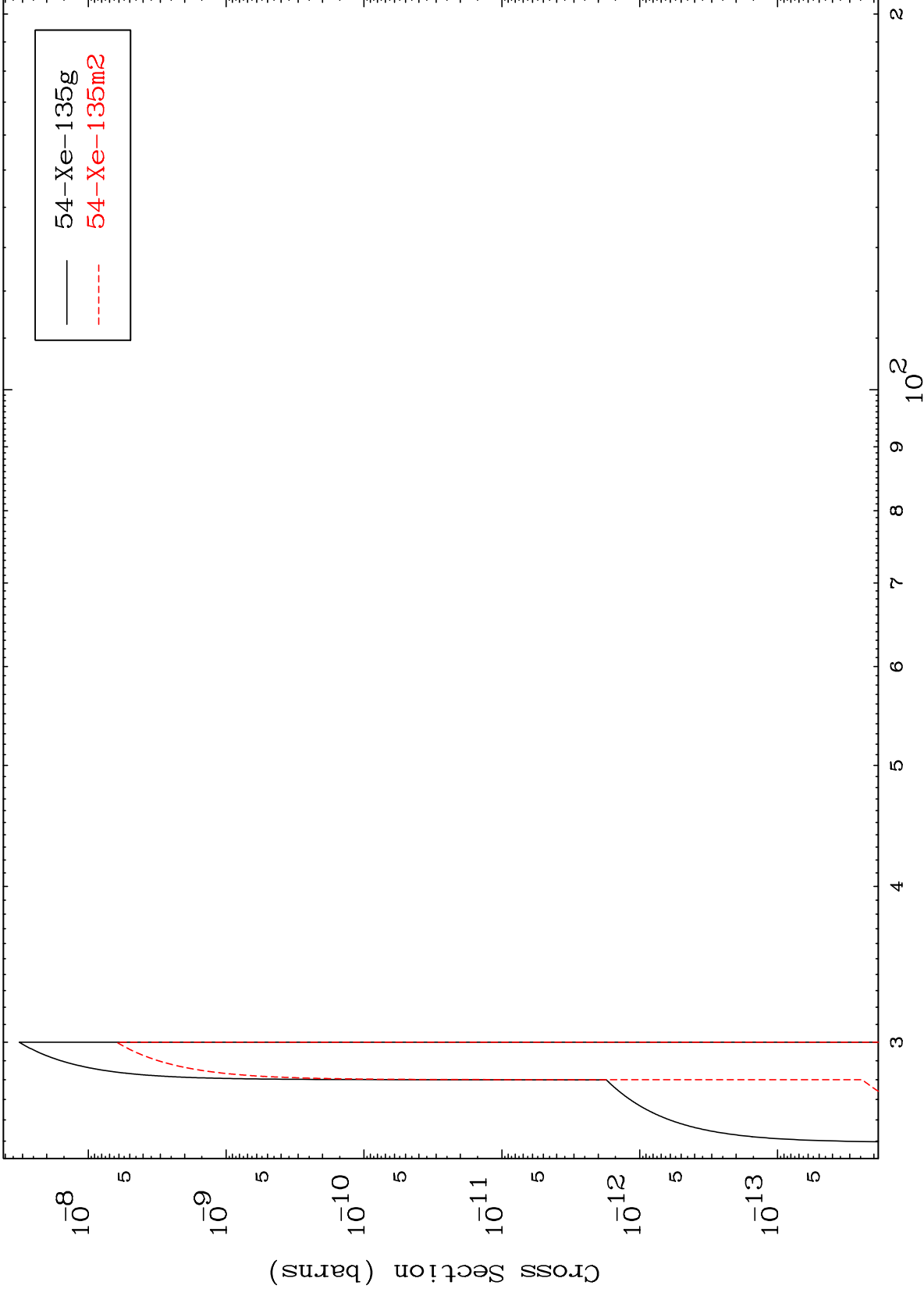
Inelastic
Radionuclide Production Cross Section



11

53-I -135

Radionuclide Production Cross Section



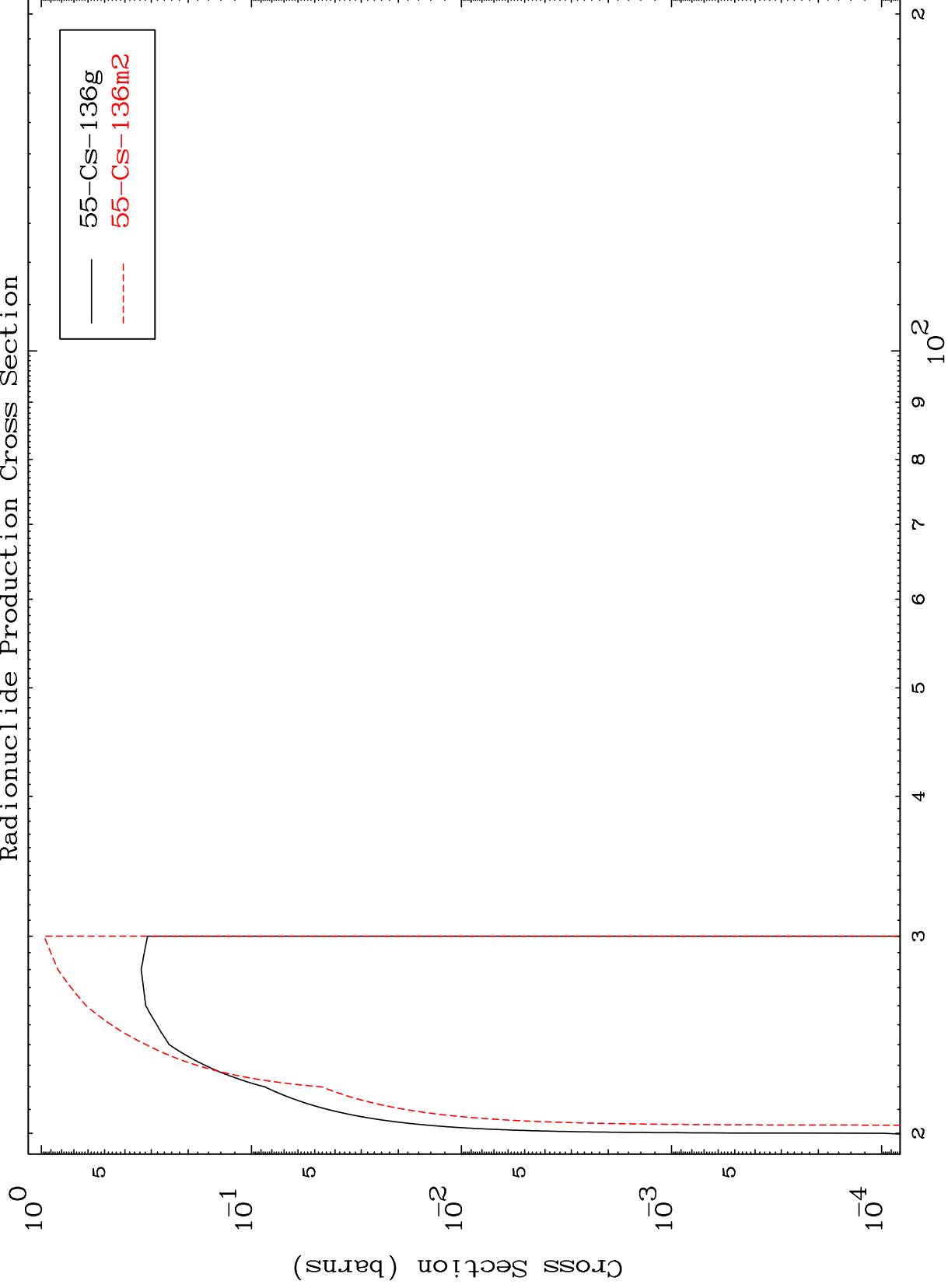
54-Xe-135g
54-Xe-135m2

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(n,3n)

53-I -135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

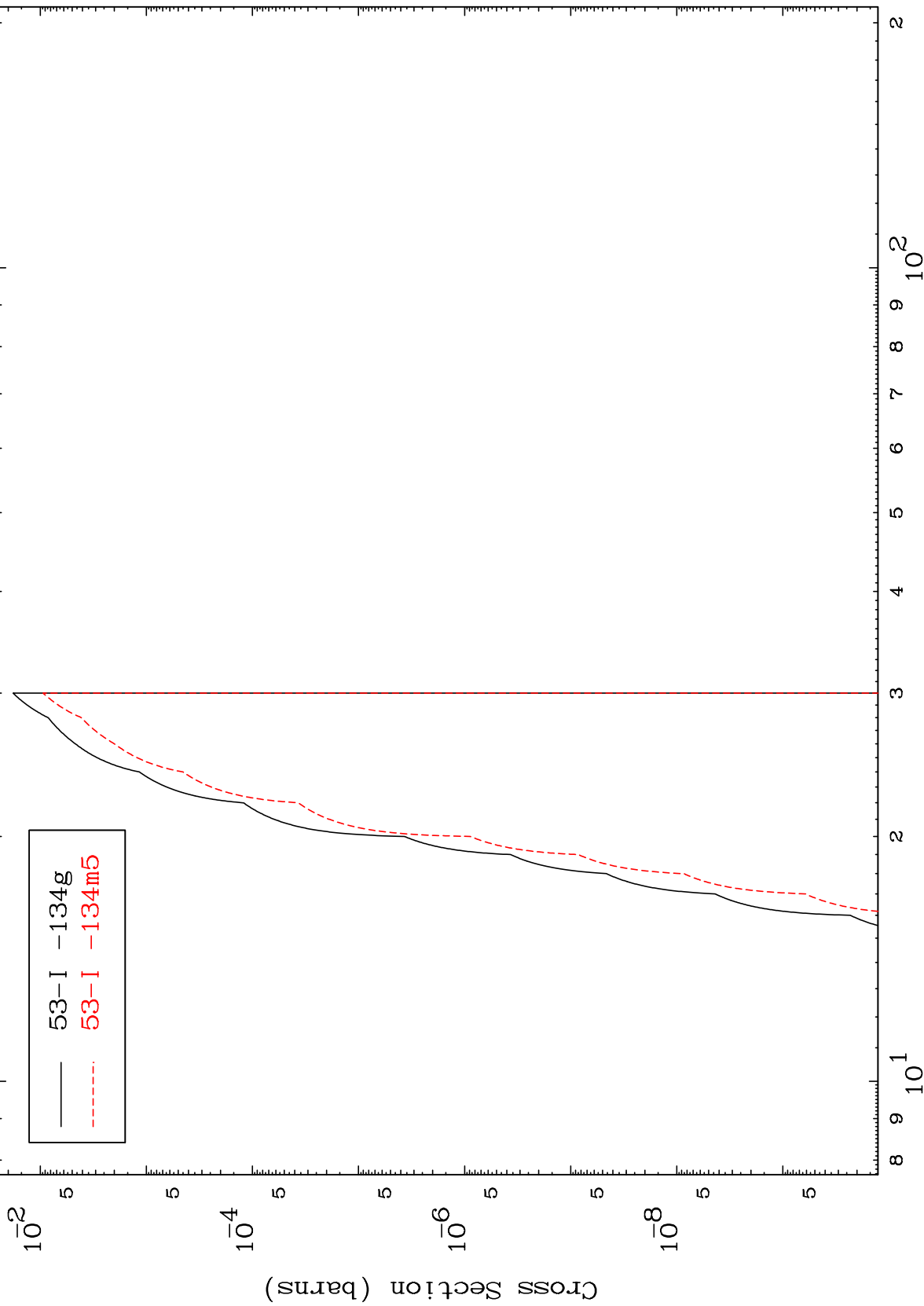
53-I -135

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(n,n') α

53-I -135

Radionuclide Production Cross Section



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

Incident Energy (MeV)

53-I -135

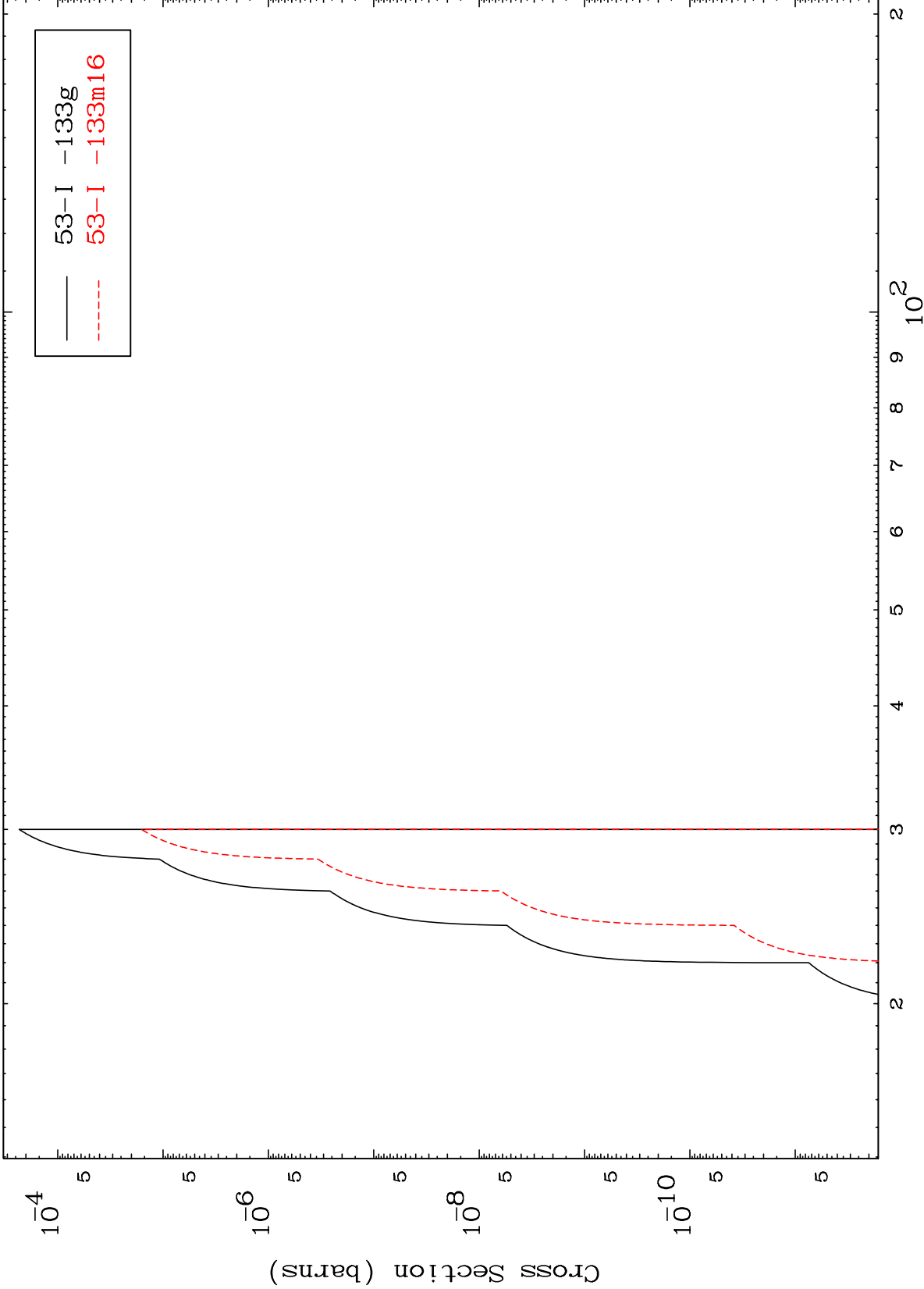
14

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(n,2n) α

53-I -135

Radionuclide Production Cross Section



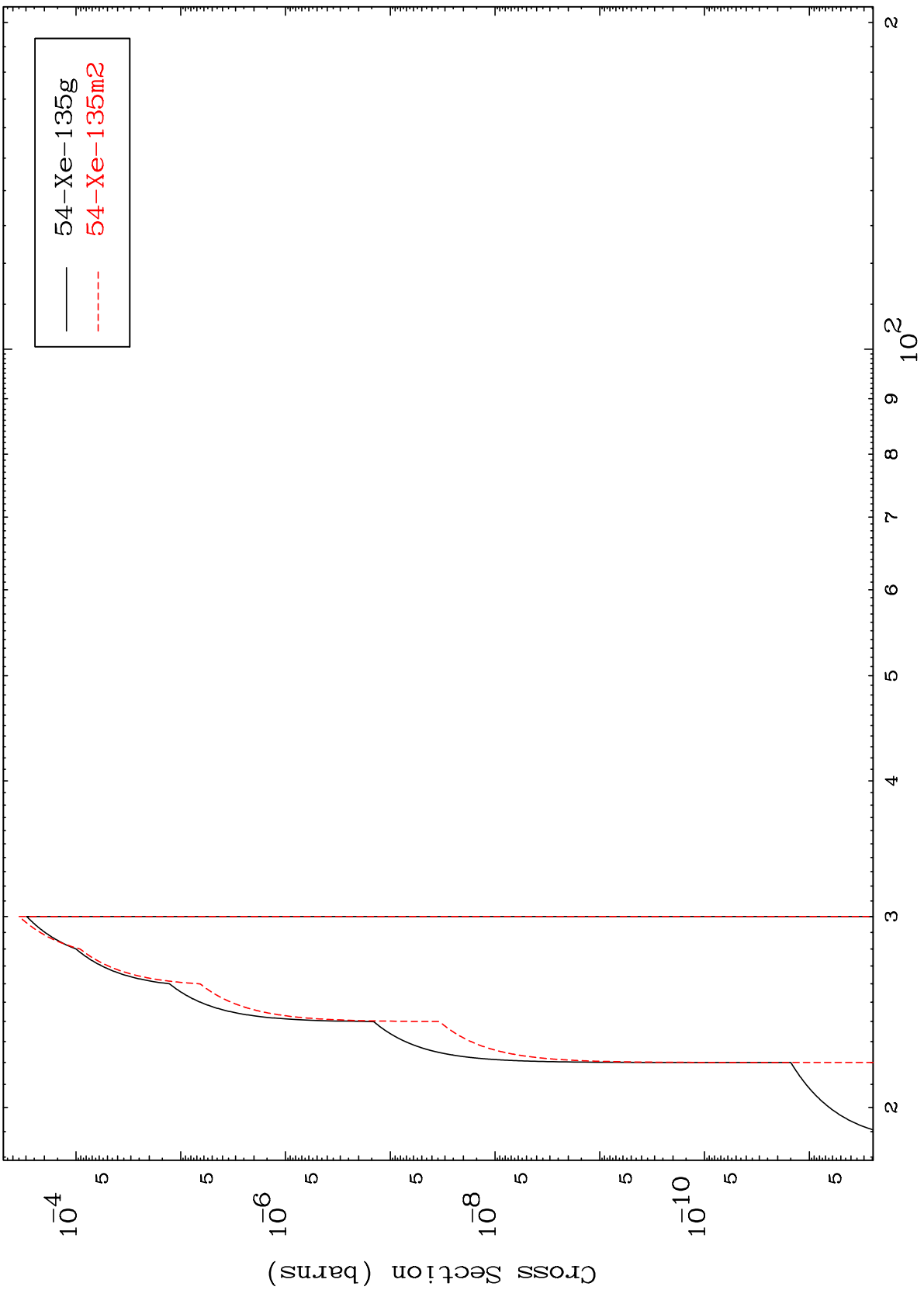
53-I -133g
53-I -133m16

15

Incident Energy (MeV)

53-I -135

Radionuclide Production Cross Section

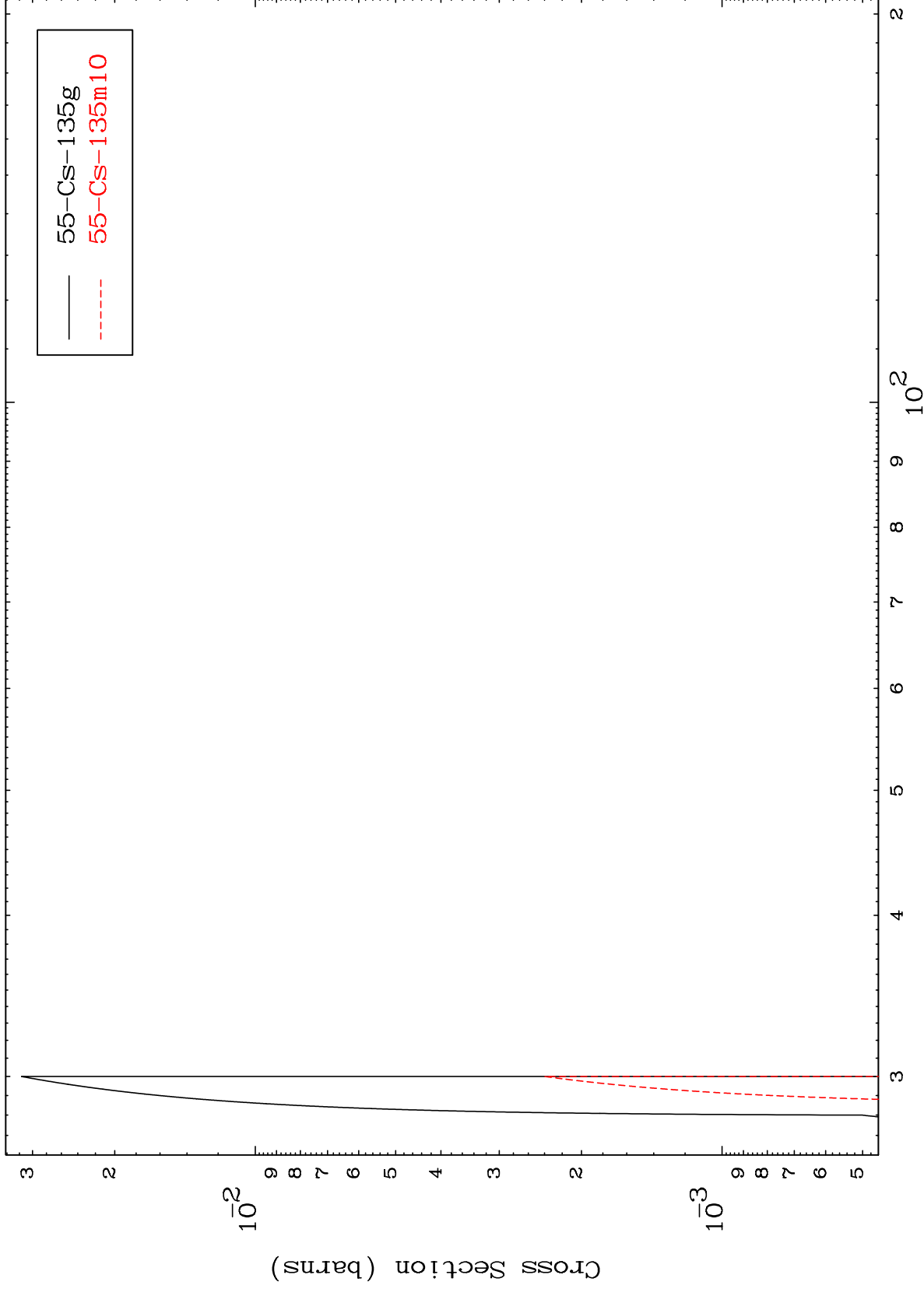


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(n,4n)

53-I -135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

53-I -135

