

Program EVALPLOT
(Version 2021-1)

by

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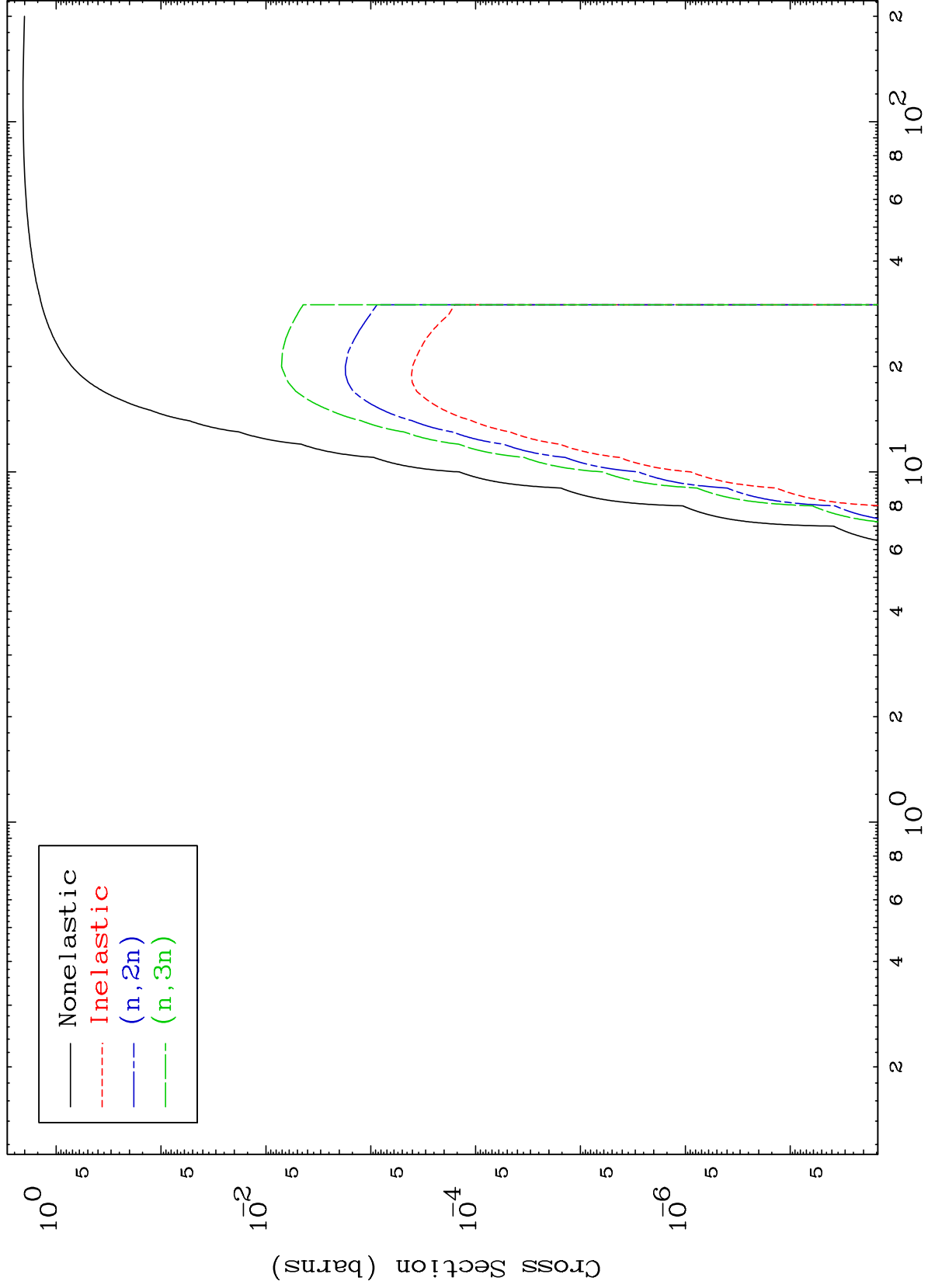
Press Mouse Button to Start

MAT 5361

He-3 Major

53-I -139

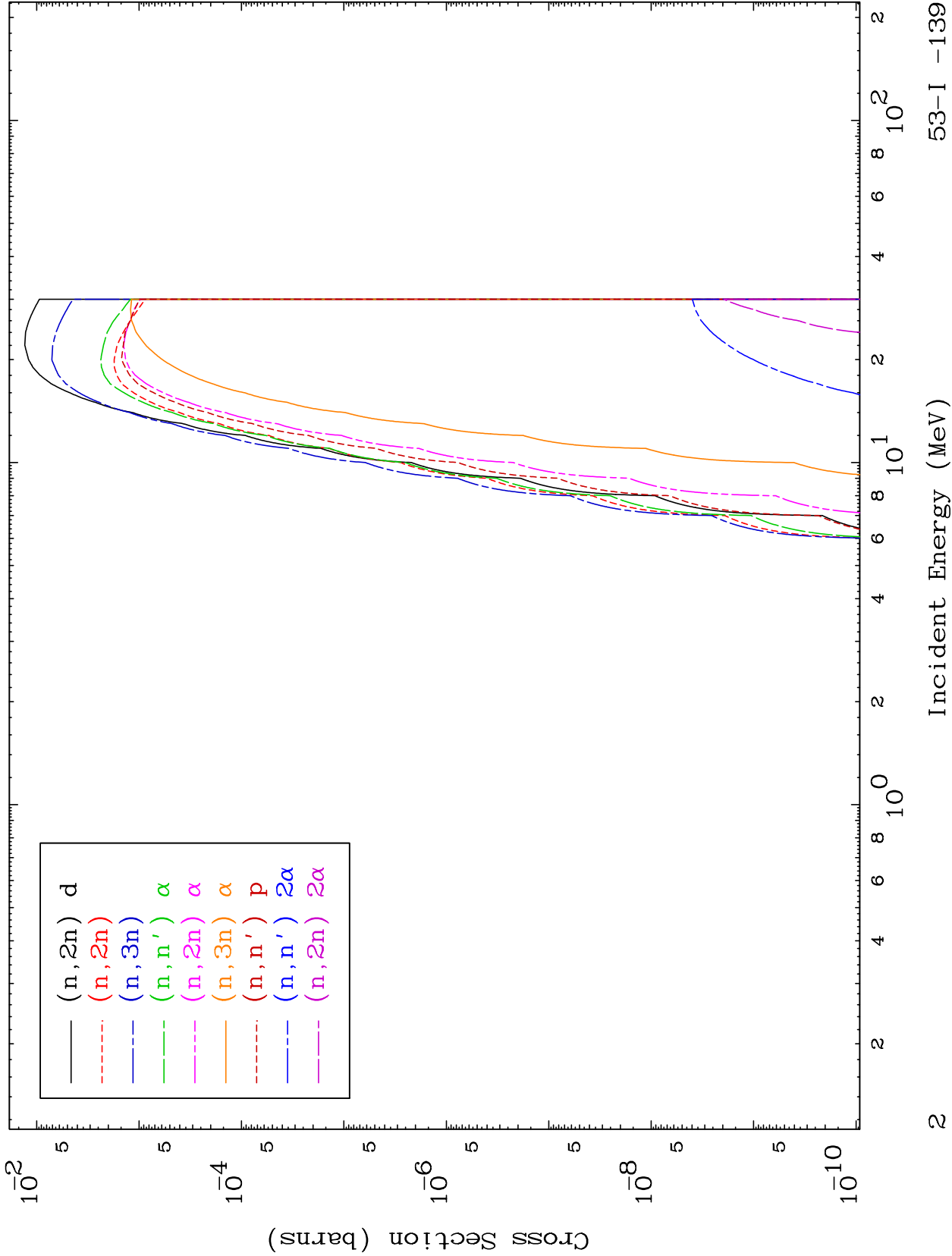
0 Kelvin Cross Sections

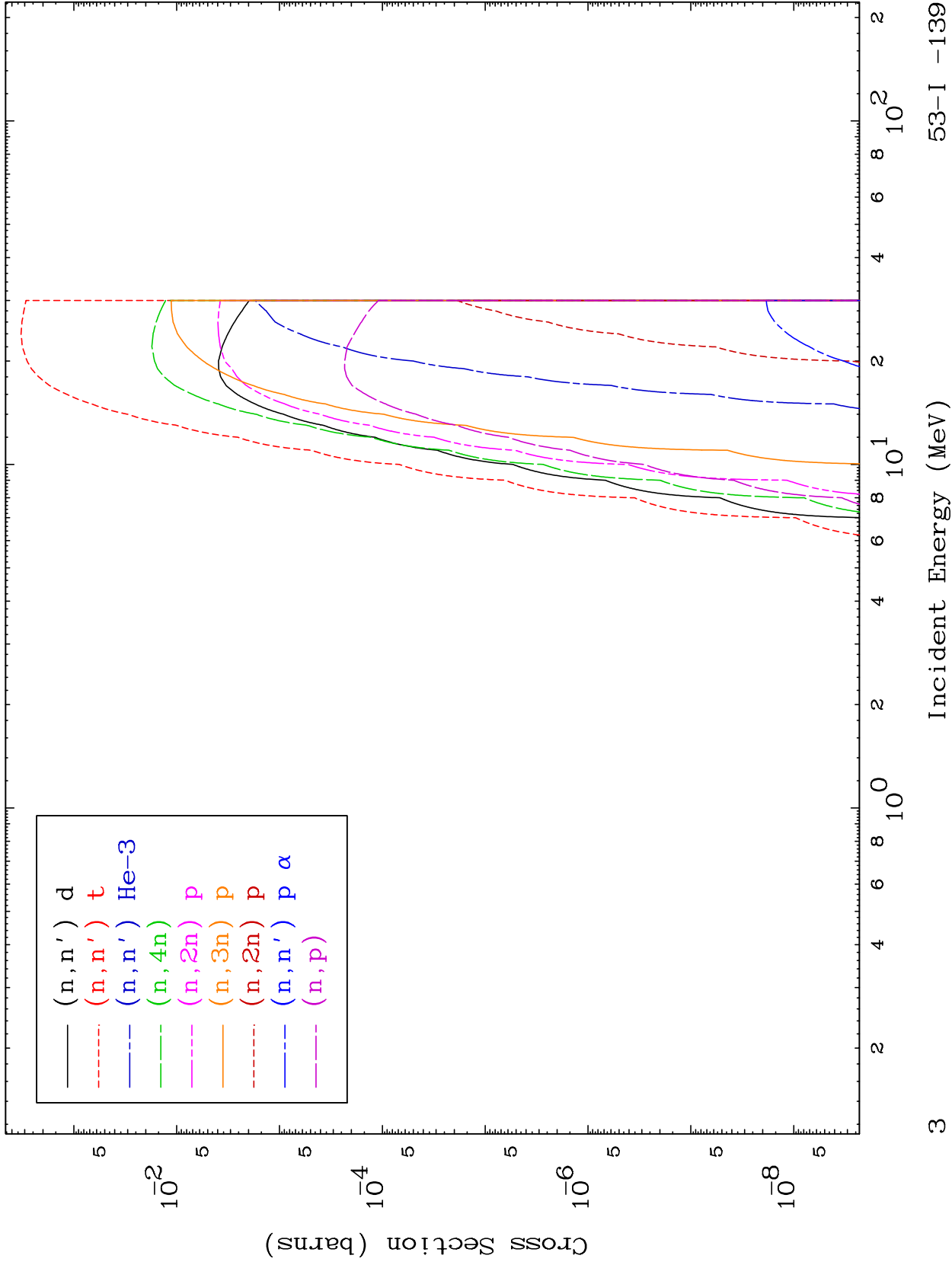


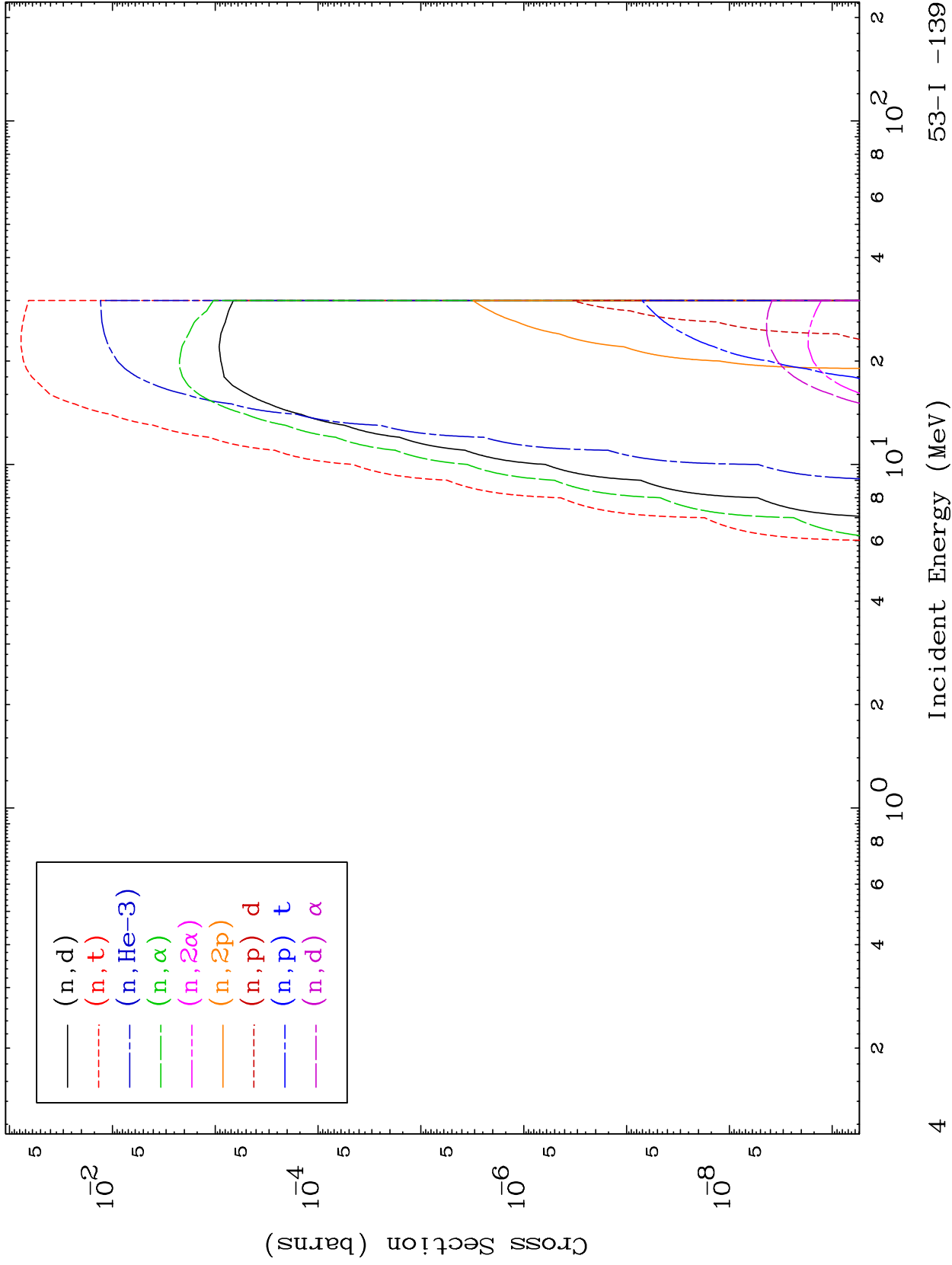
1

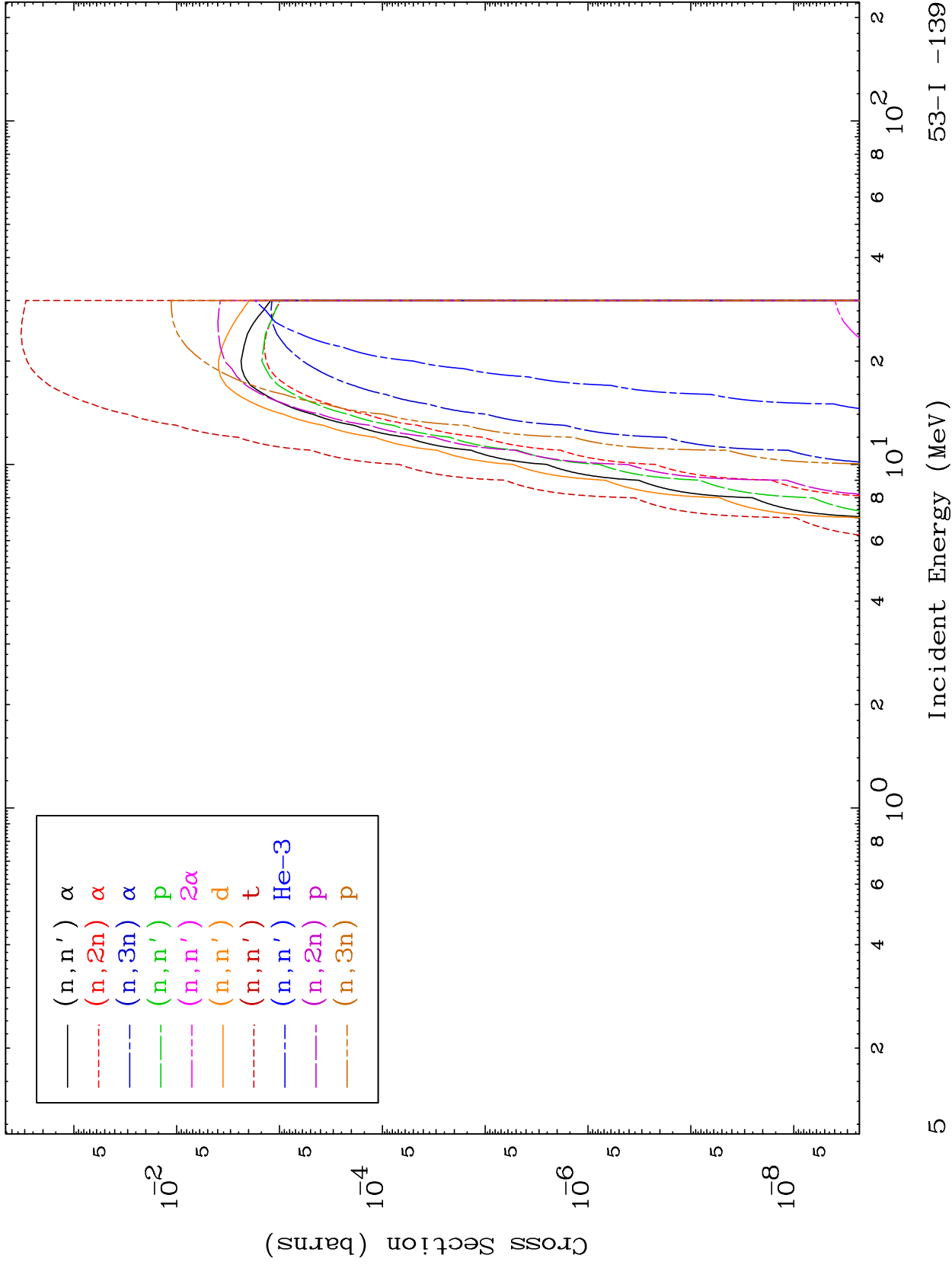
Incident Energy (MeV)

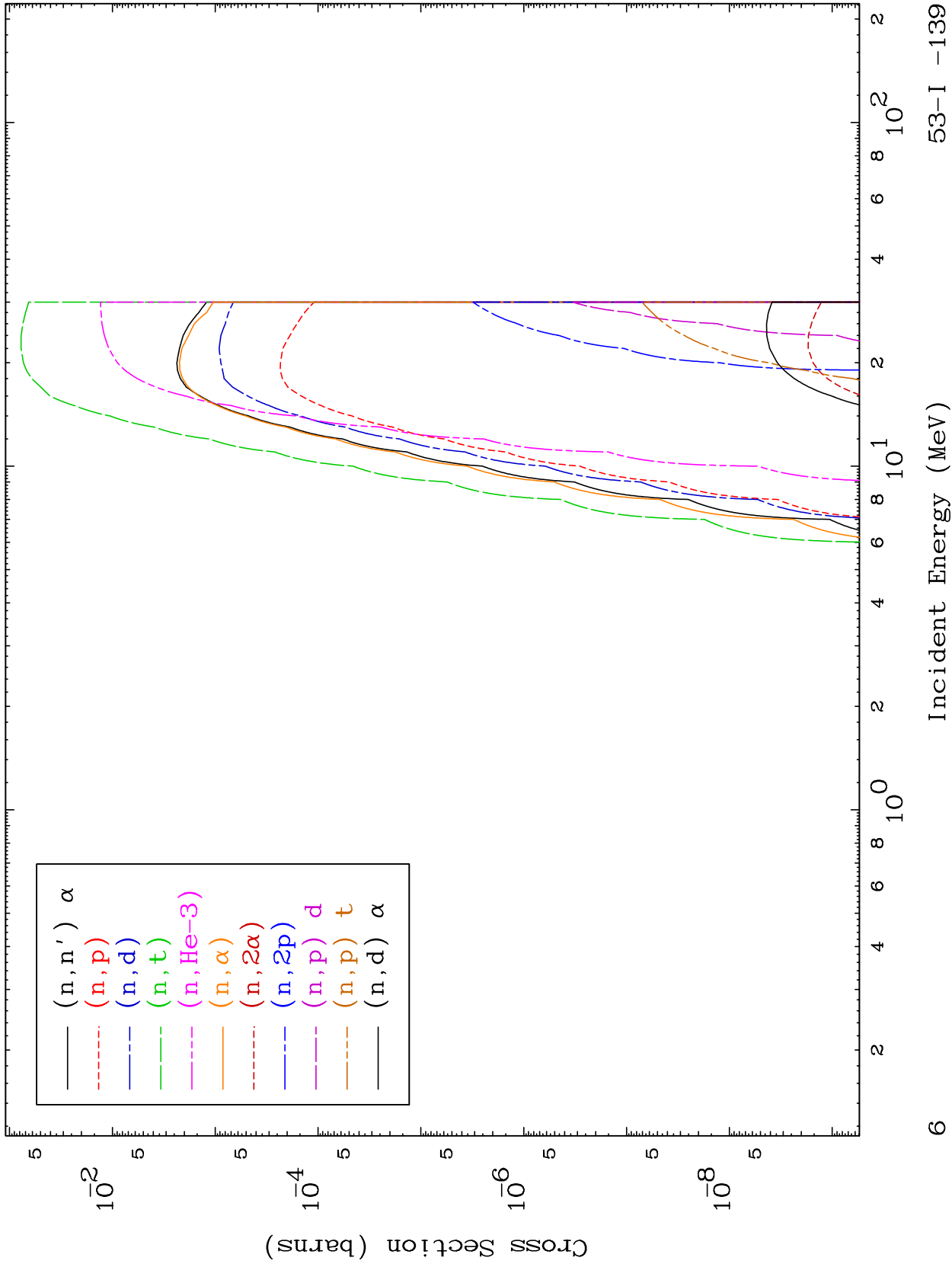
53-I -139







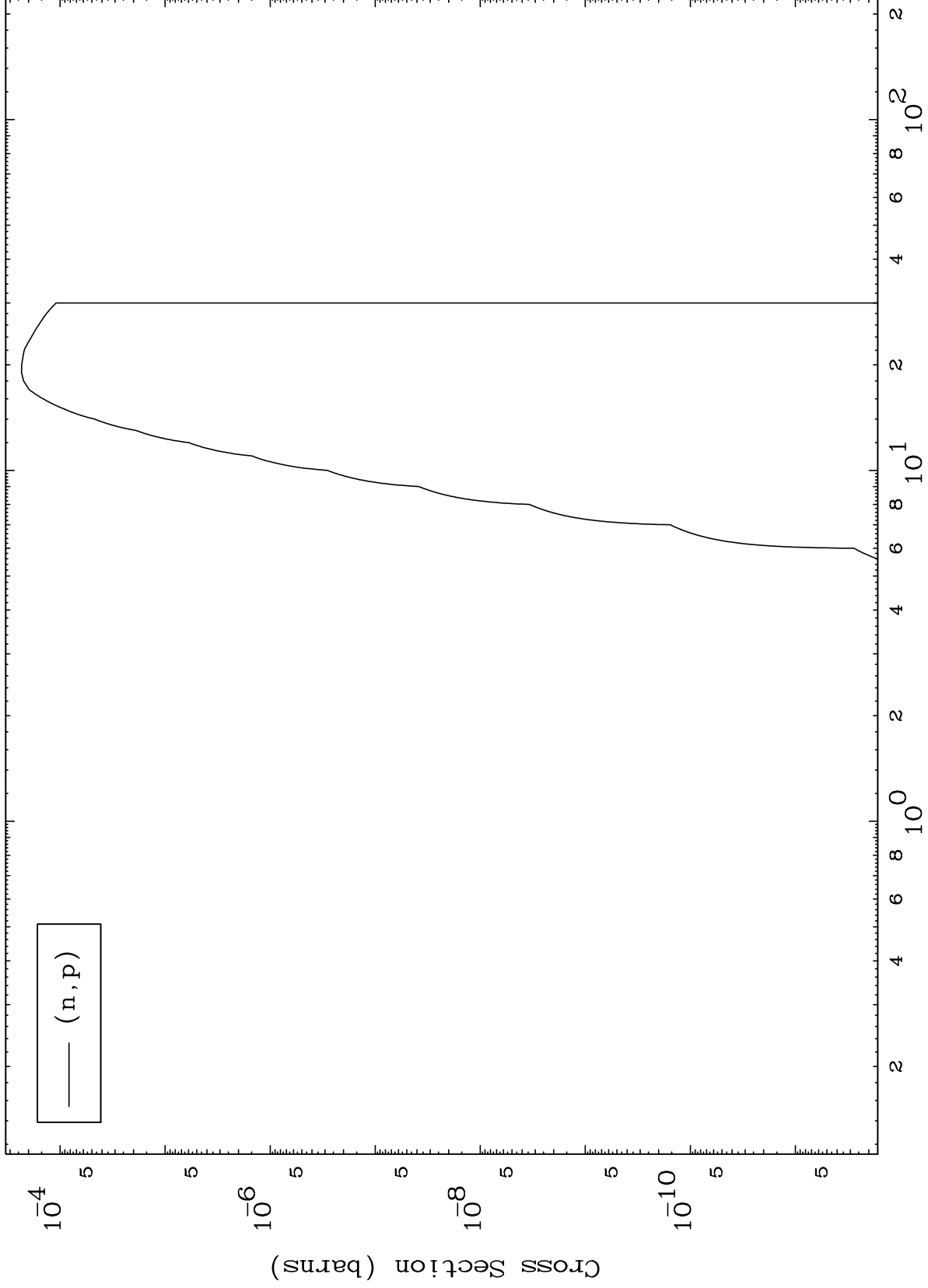




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(He-3,p) Levels
0 Kelvin Cross Sections

53-I -139

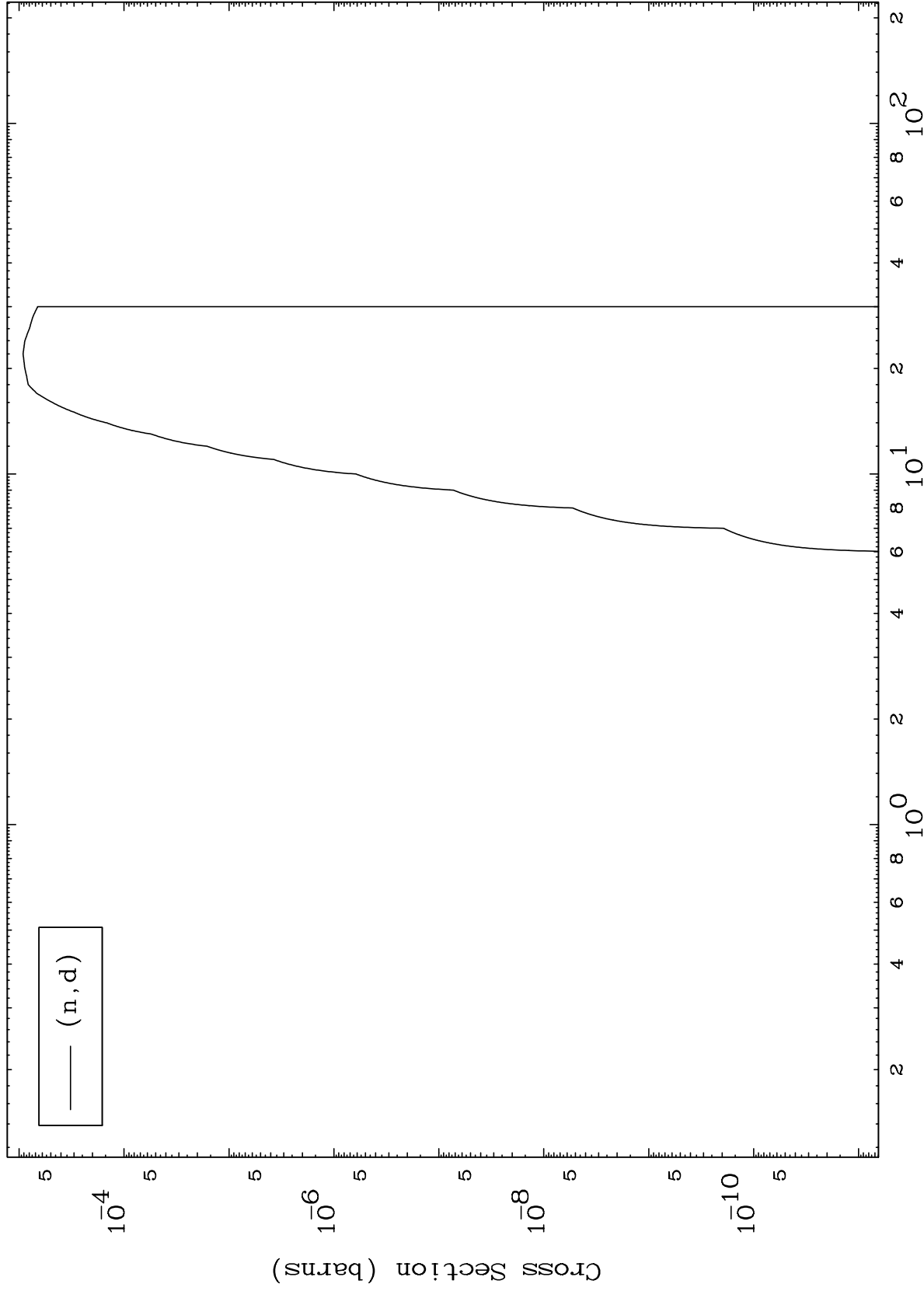


7

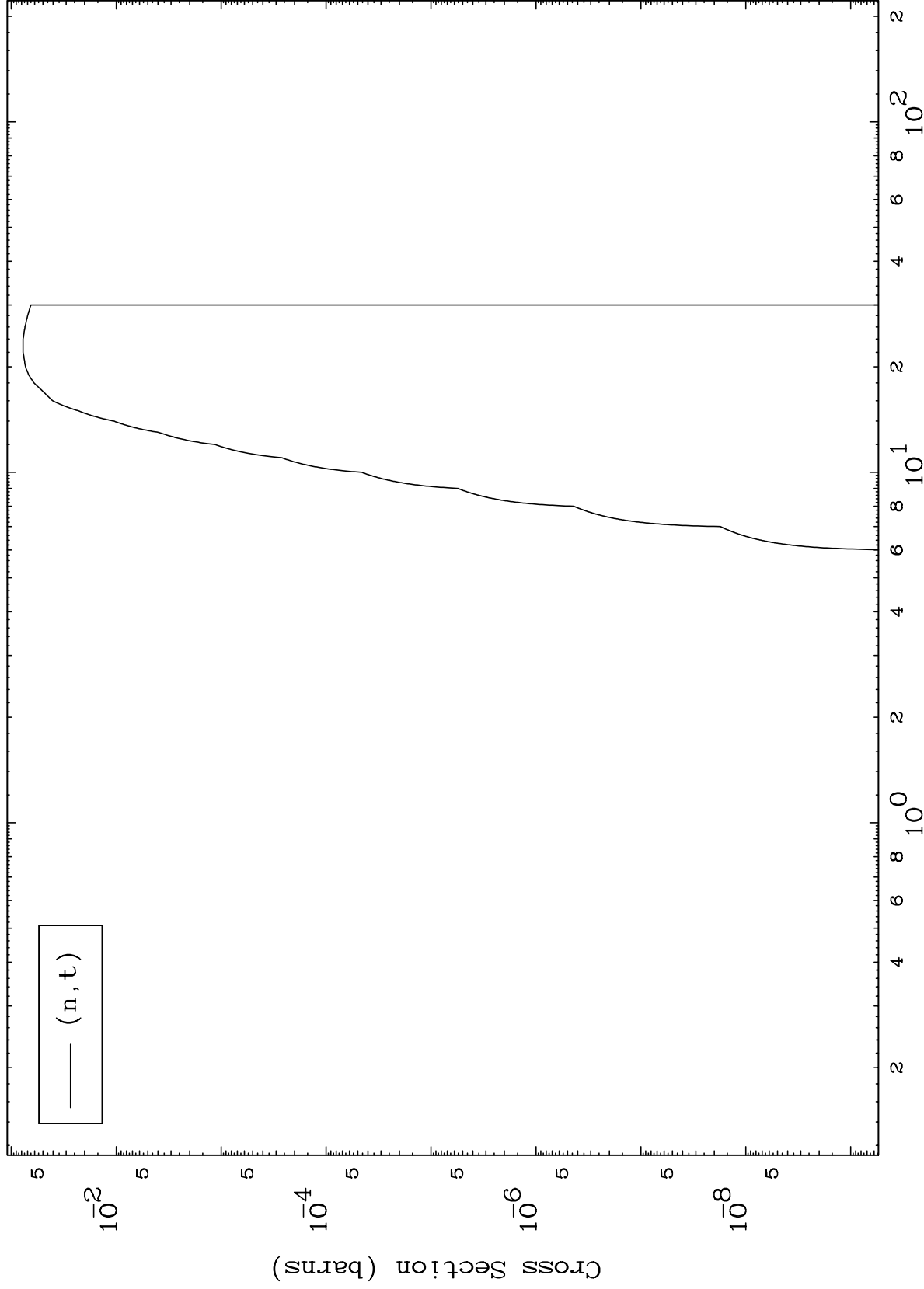
Incident Energy (MeV)

53-I -139

0 Kelvin Cross Sections



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

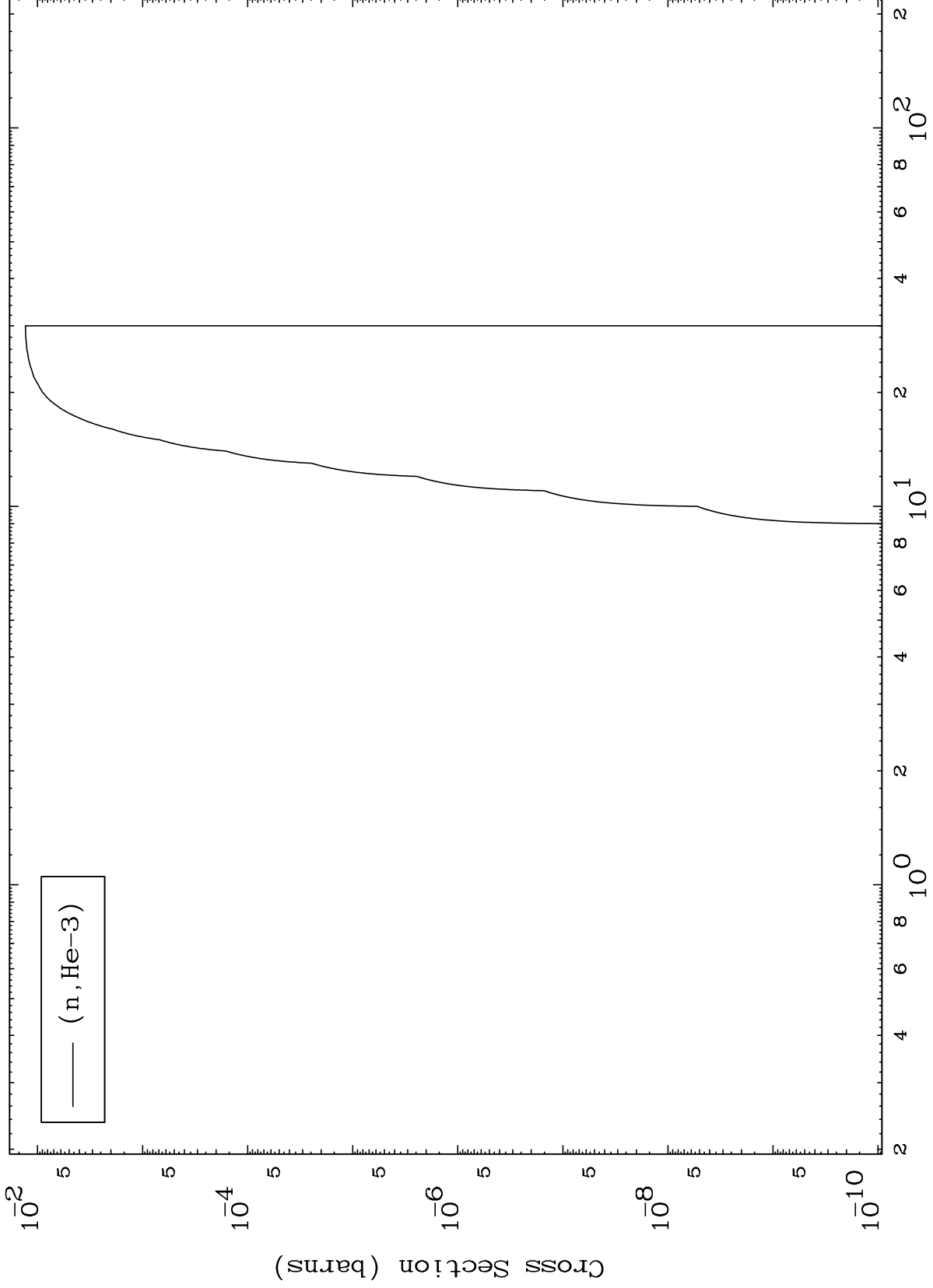


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(He-3, He3) Levels

53-I -139

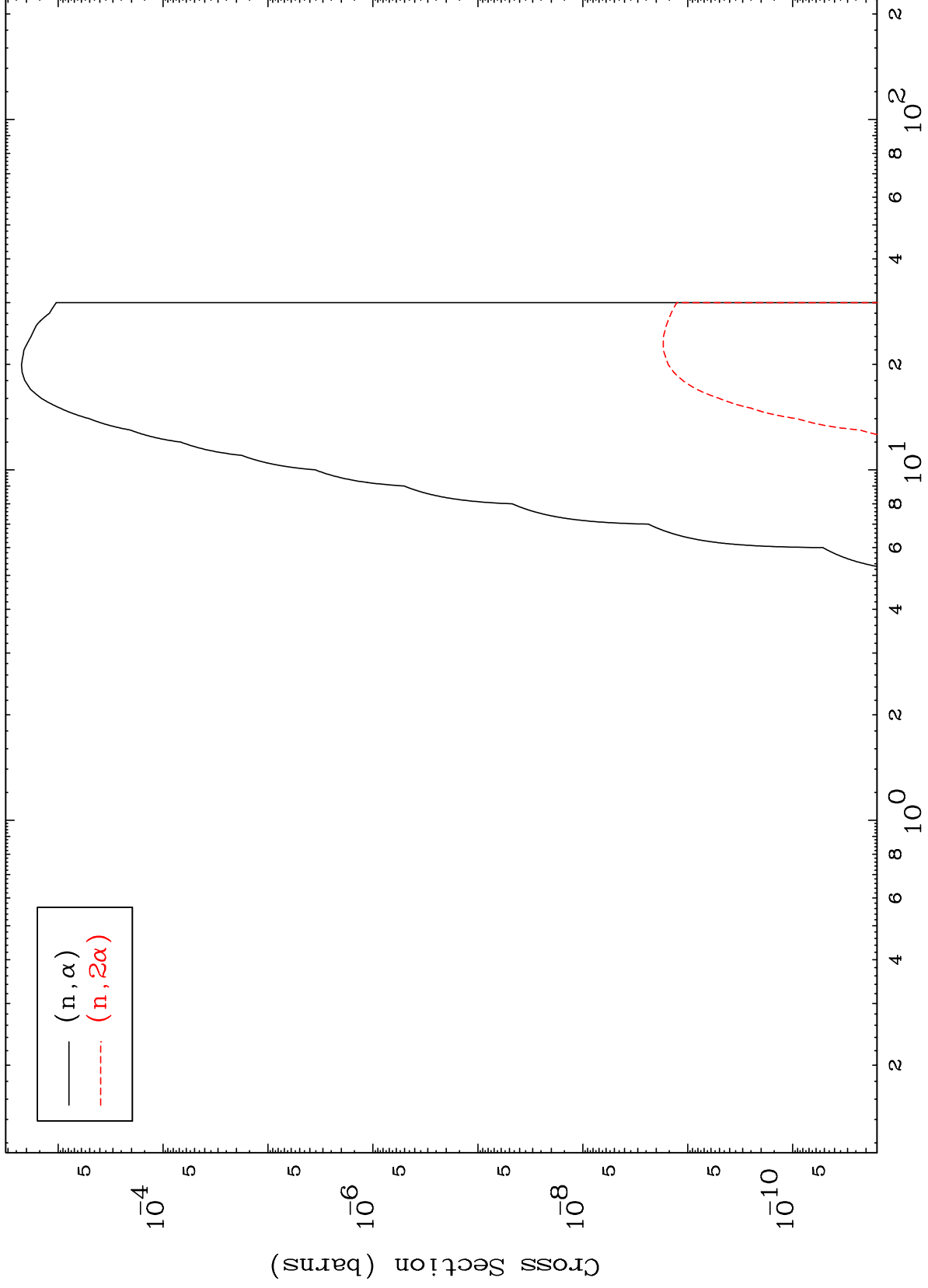
0 Kelvin Cross Sections



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Incident Energy (MeV)

53-I -139

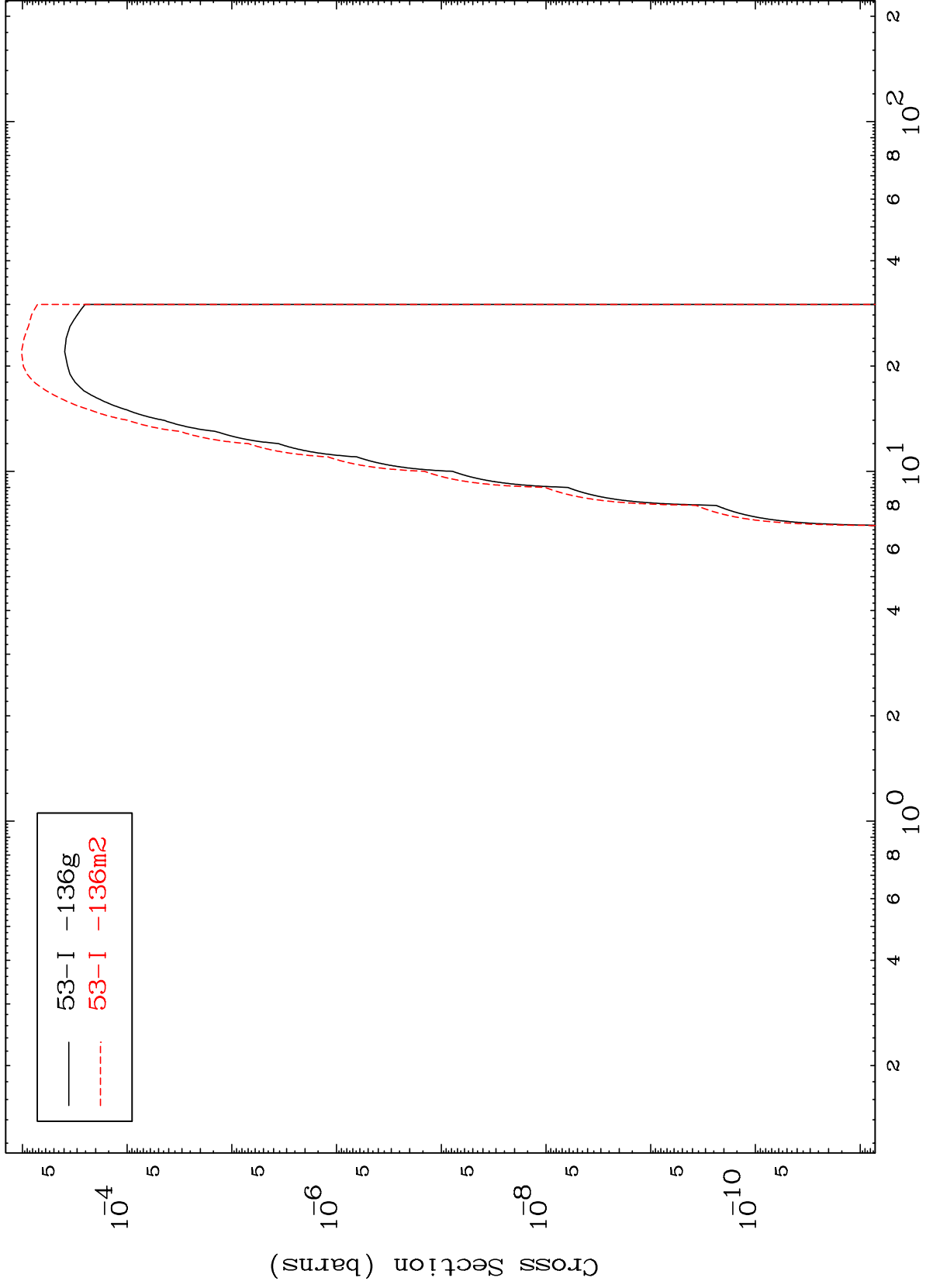


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(n,2n) α

53-I -139

Radionuclide Production Cross Section



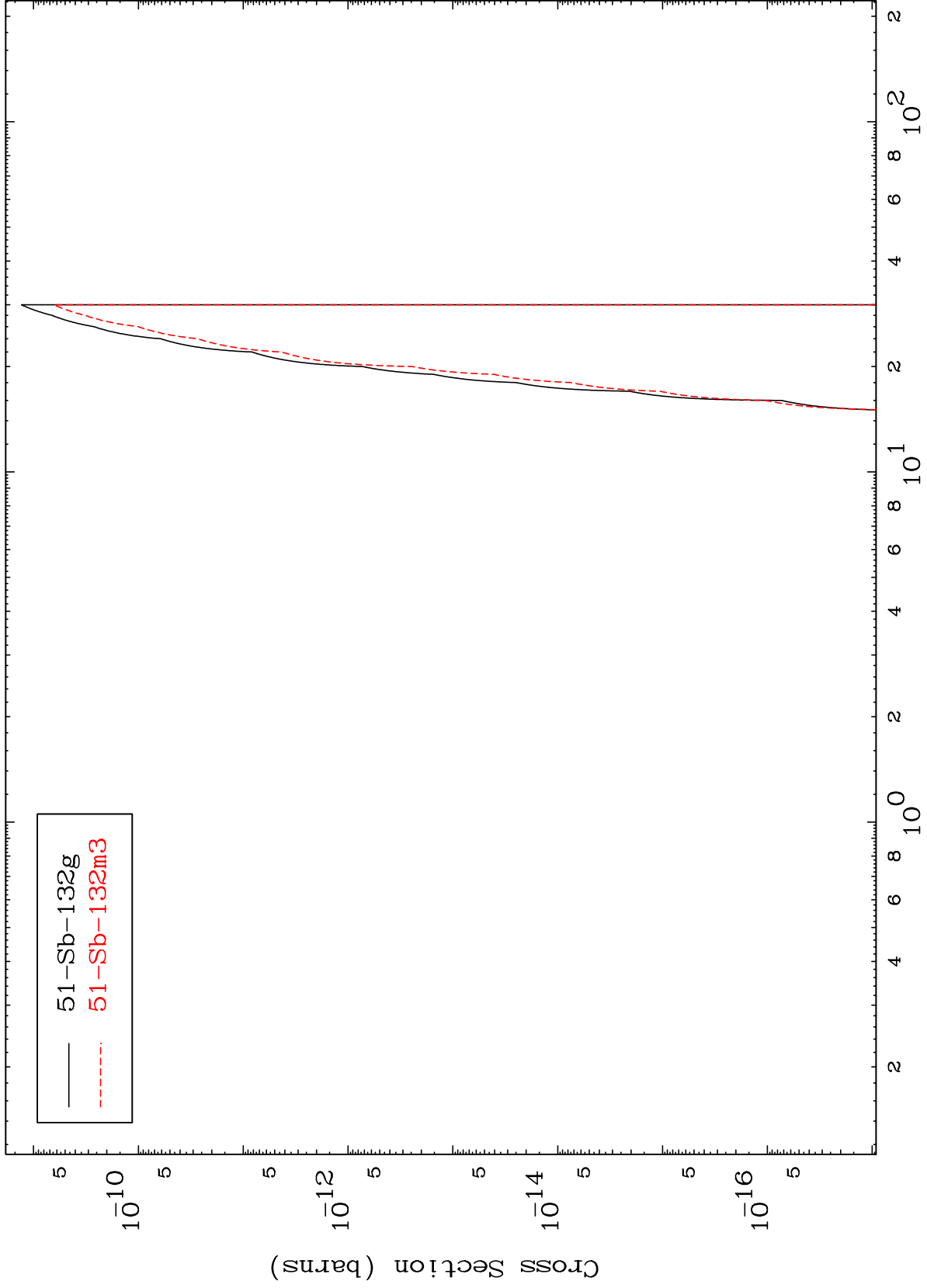
53-I -136g
53-I -136m2

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(n,2n) 2α

53-I -139

Radionuclide Production Cross Section



13

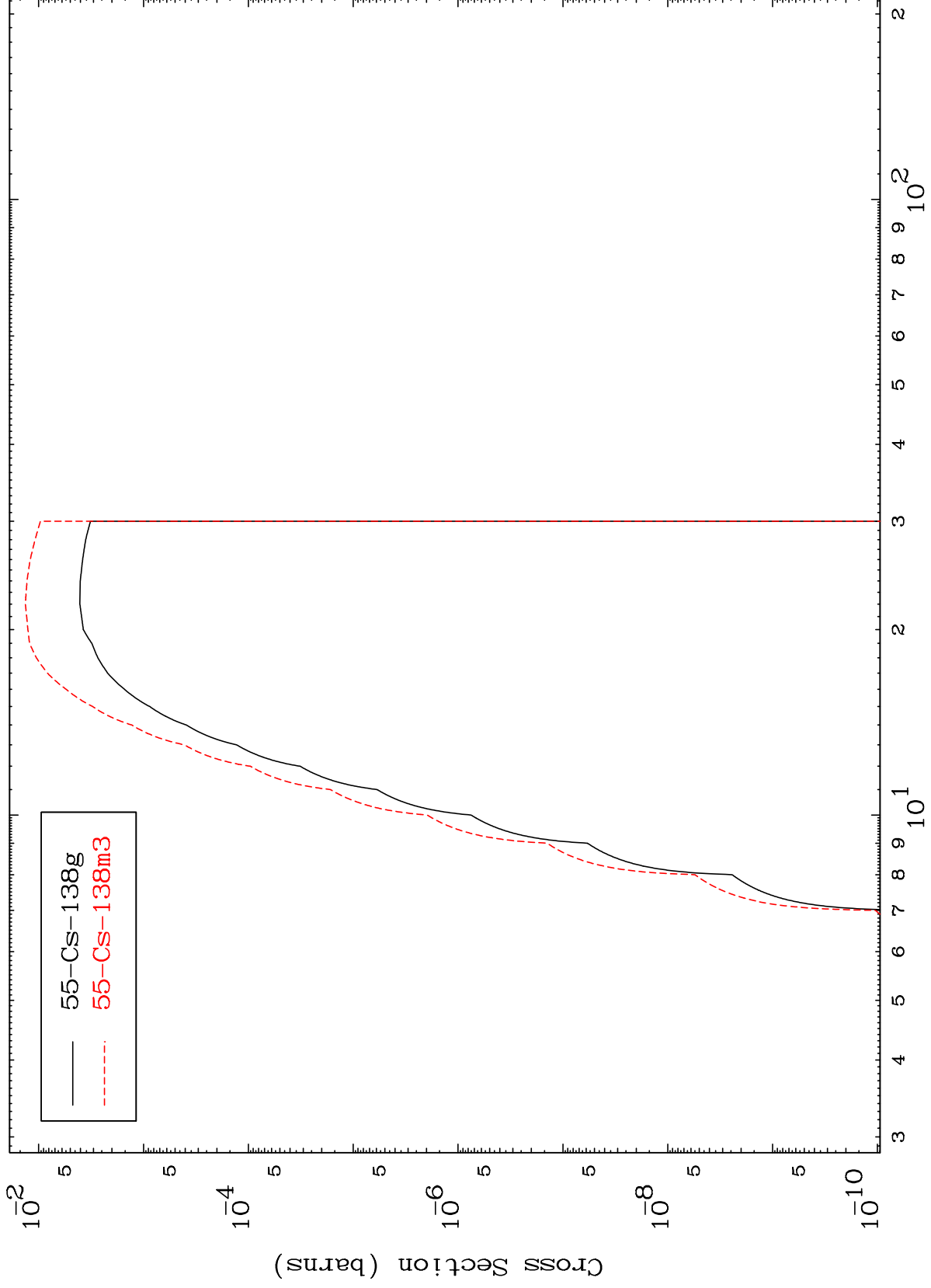
Incident Energy (MeV)

53-I -139

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53-I -139

Radionuclide Production Cross Section
(n,4n)



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

53-I -139

Incident Energy (MeV)

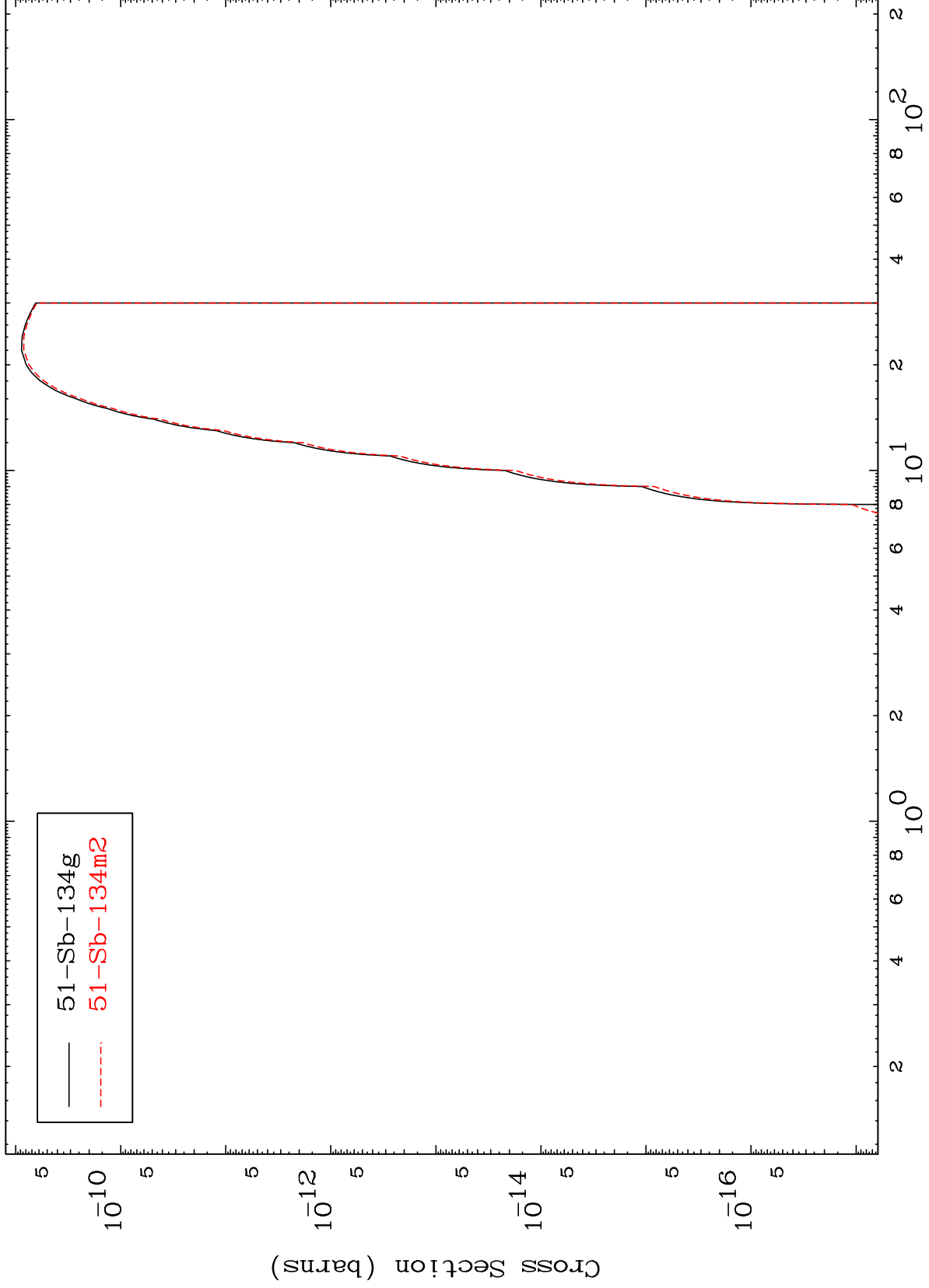
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(n,2α)

53-I -139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -139