

Program EVALPLOT
(Version 2021-1)

by

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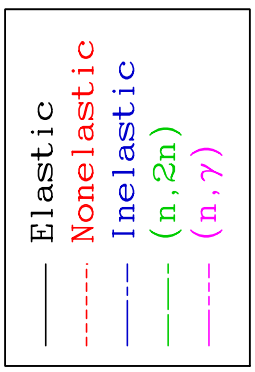
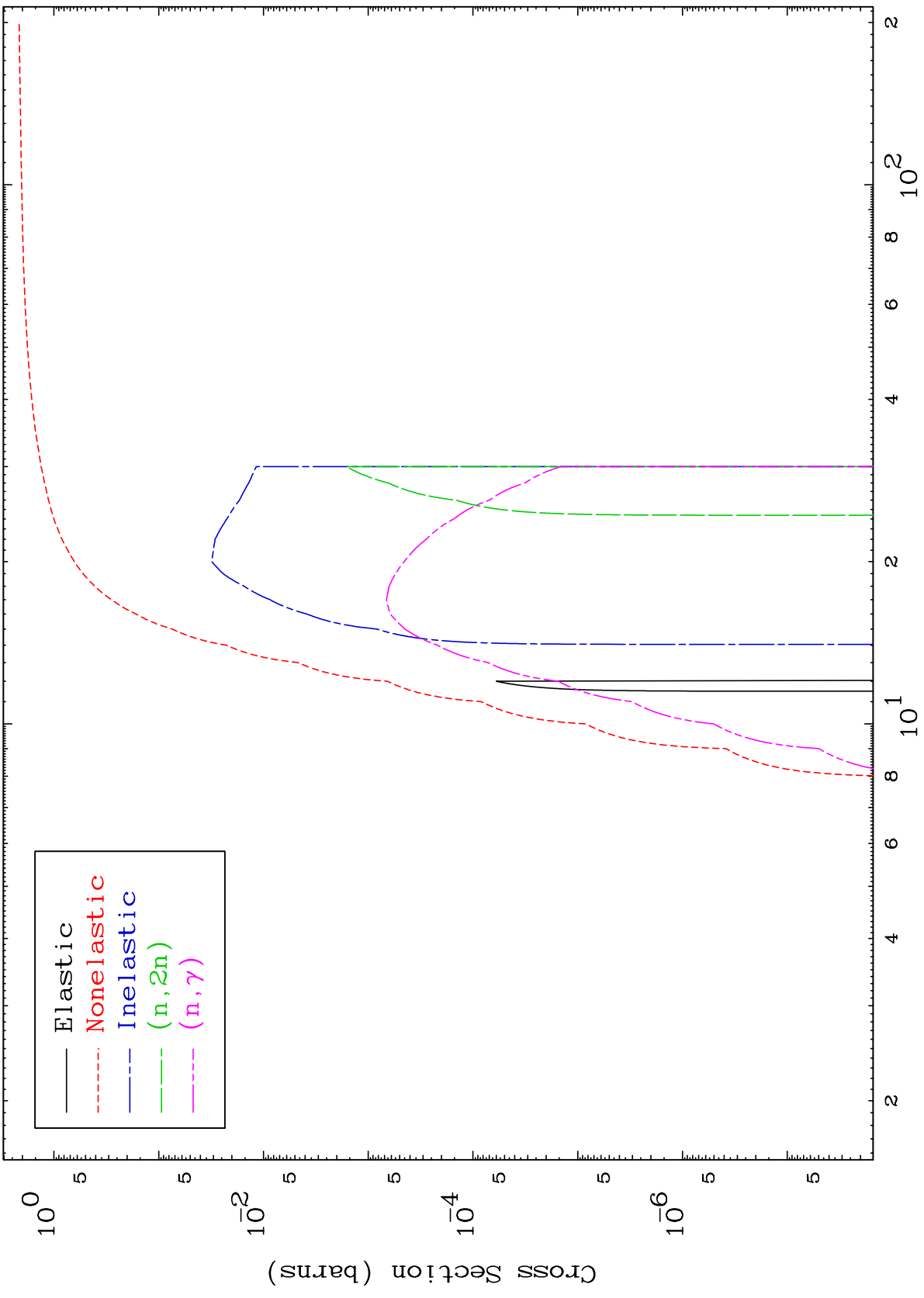
Press Mouse Button to Start

MAT 5289

α Major

53-I -115

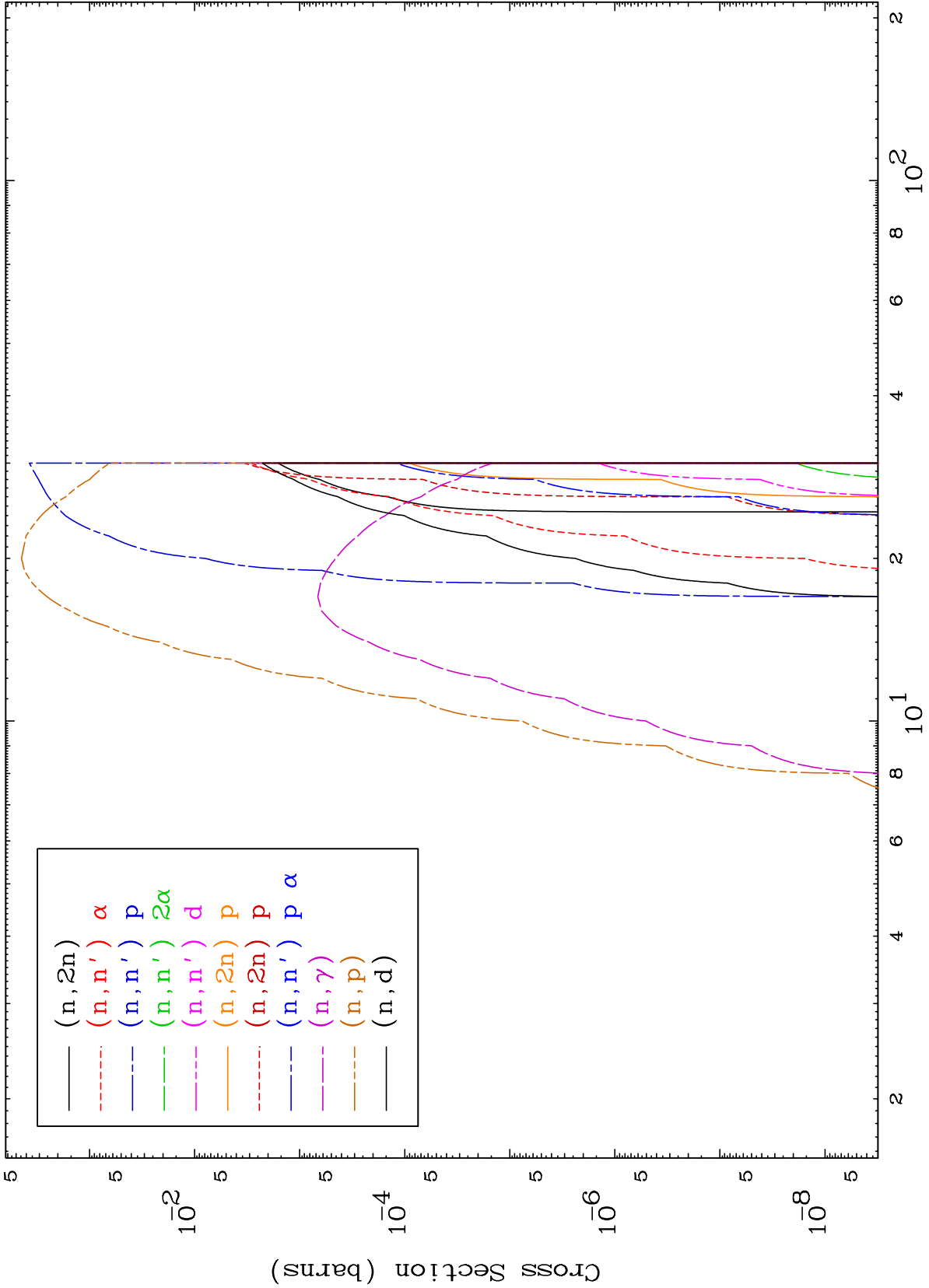
0 Kelvin Cross Sections

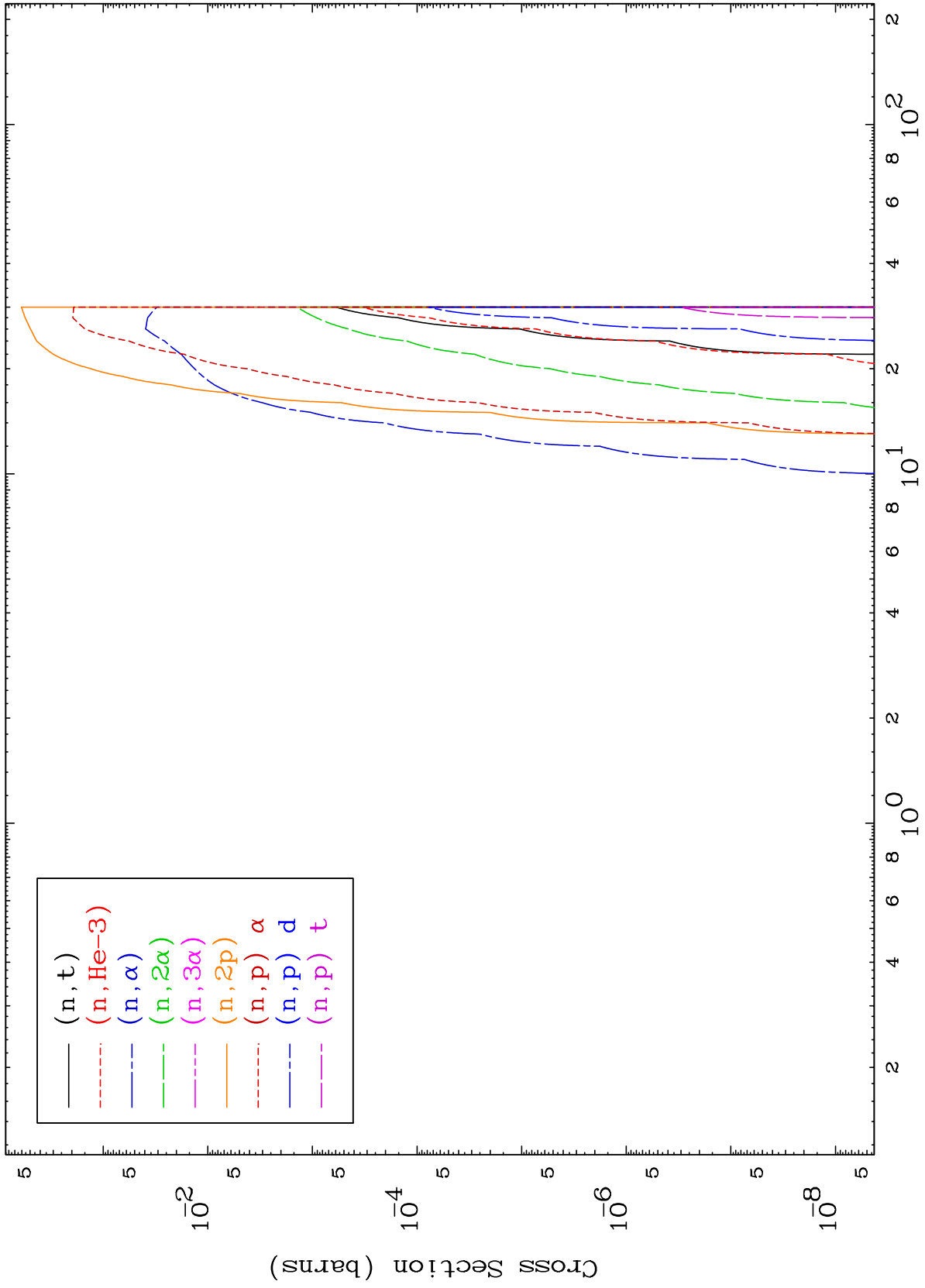


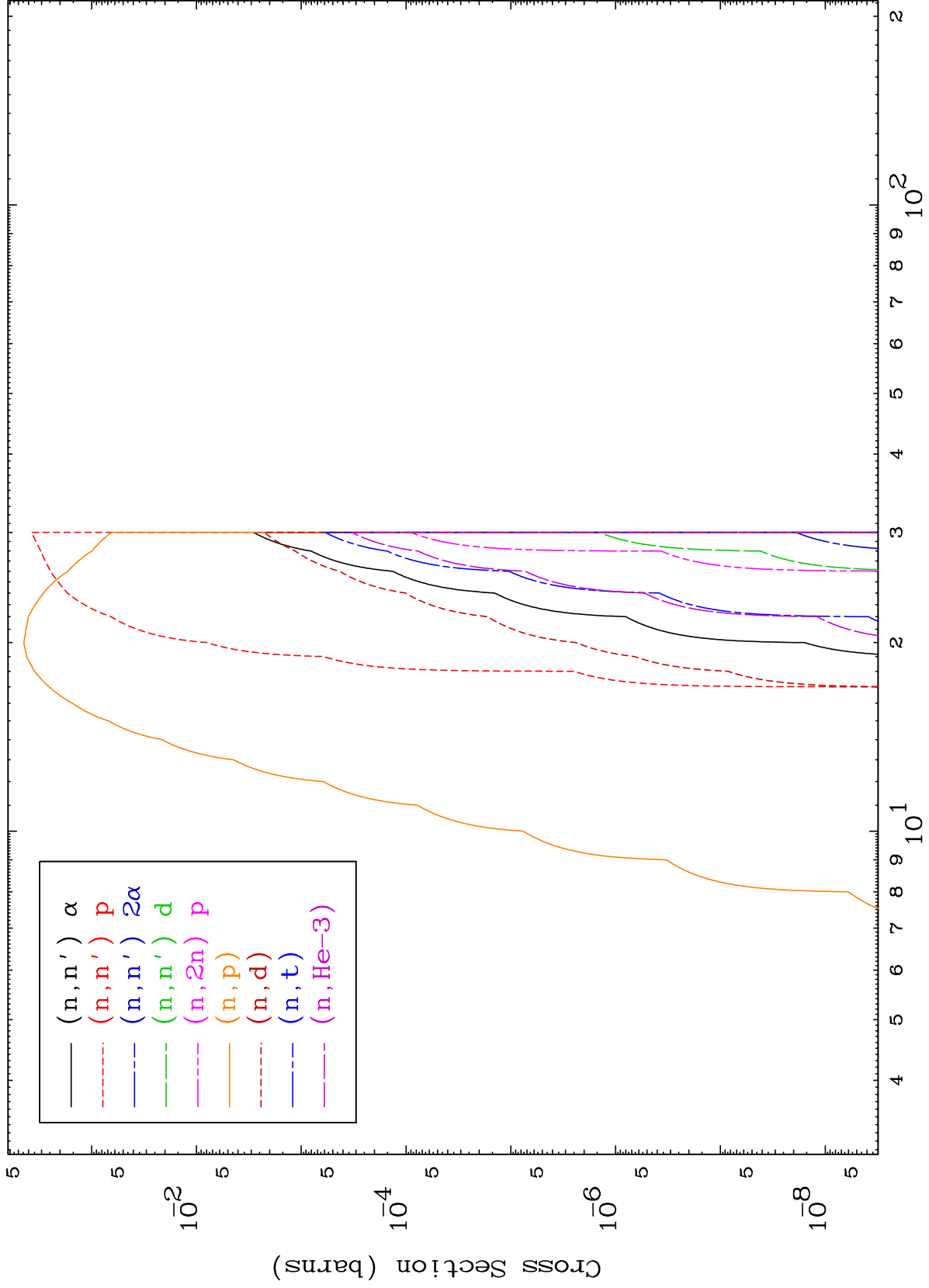
1

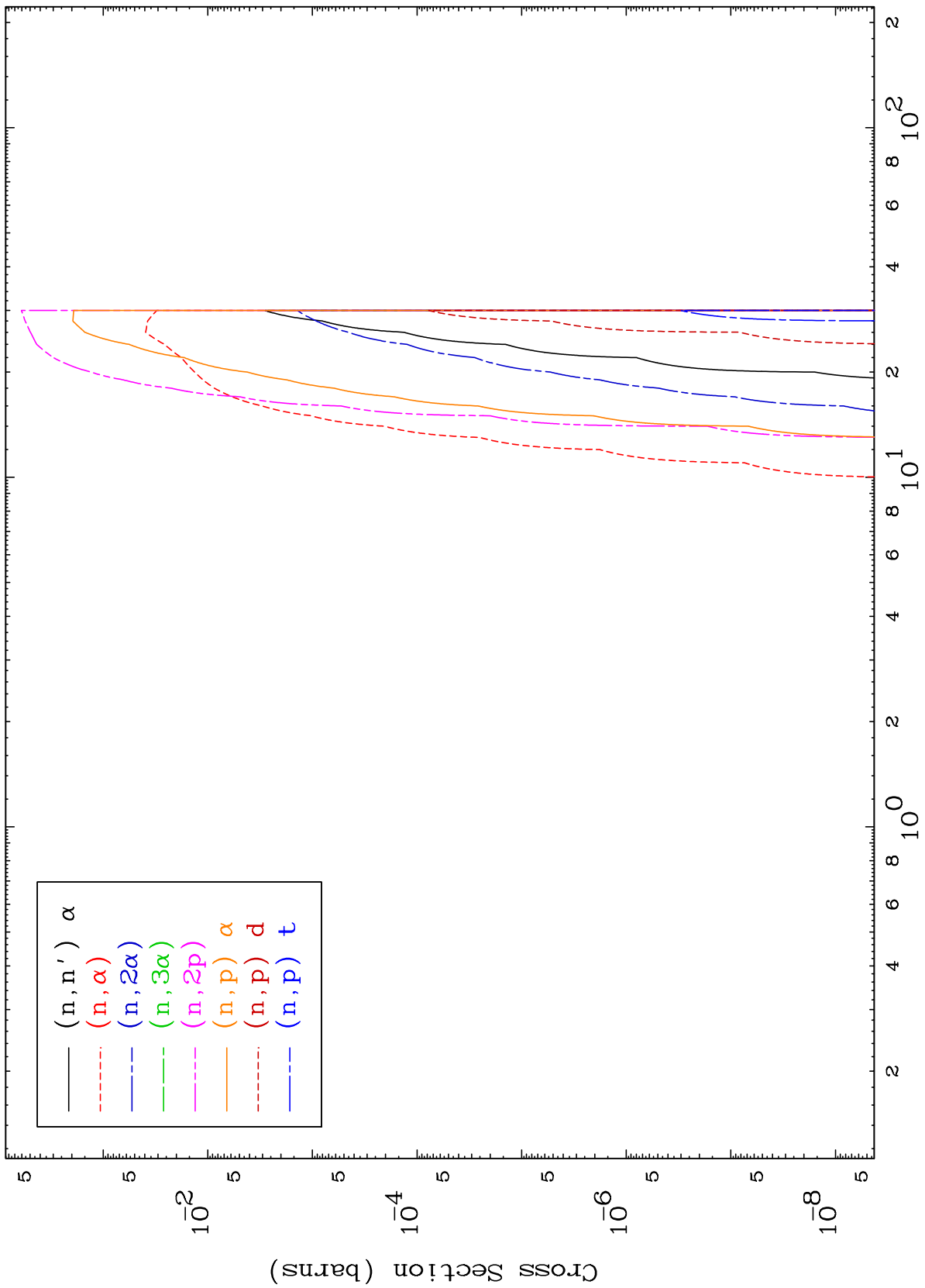
Incident Energy (MeV)

53-I -115





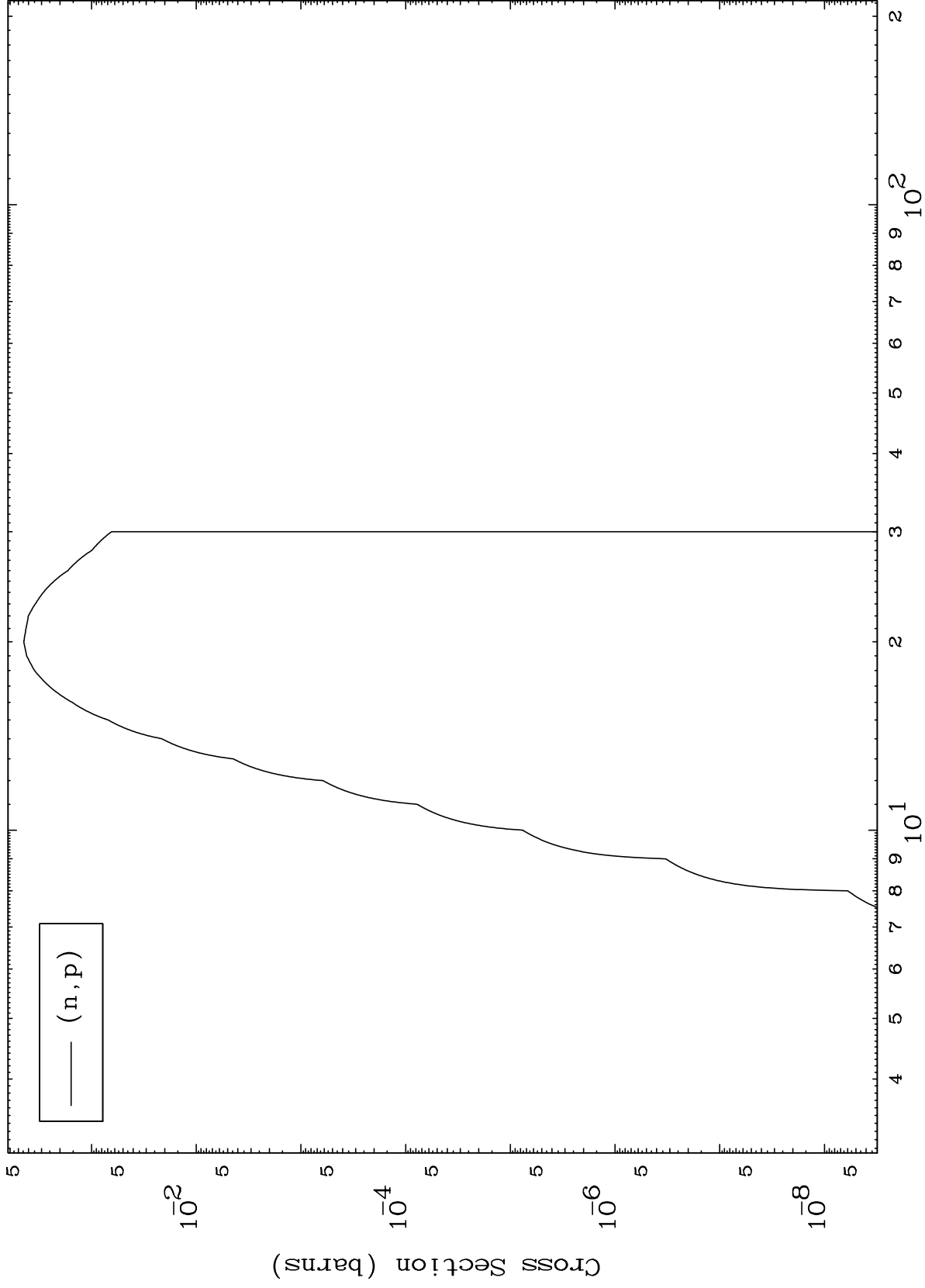




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(α, p) Levels
0 Kelvin Cross Sections

53-I -115

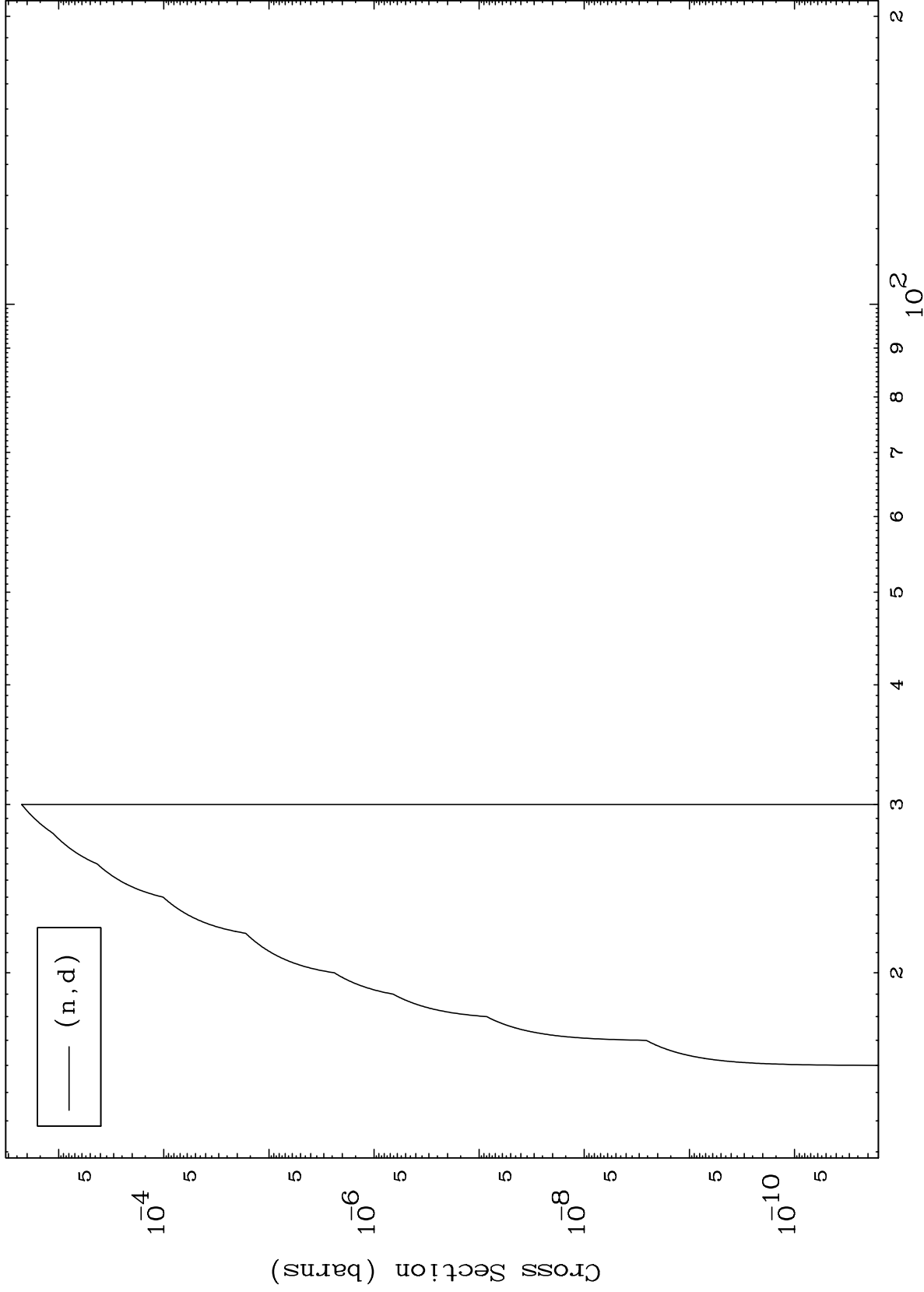


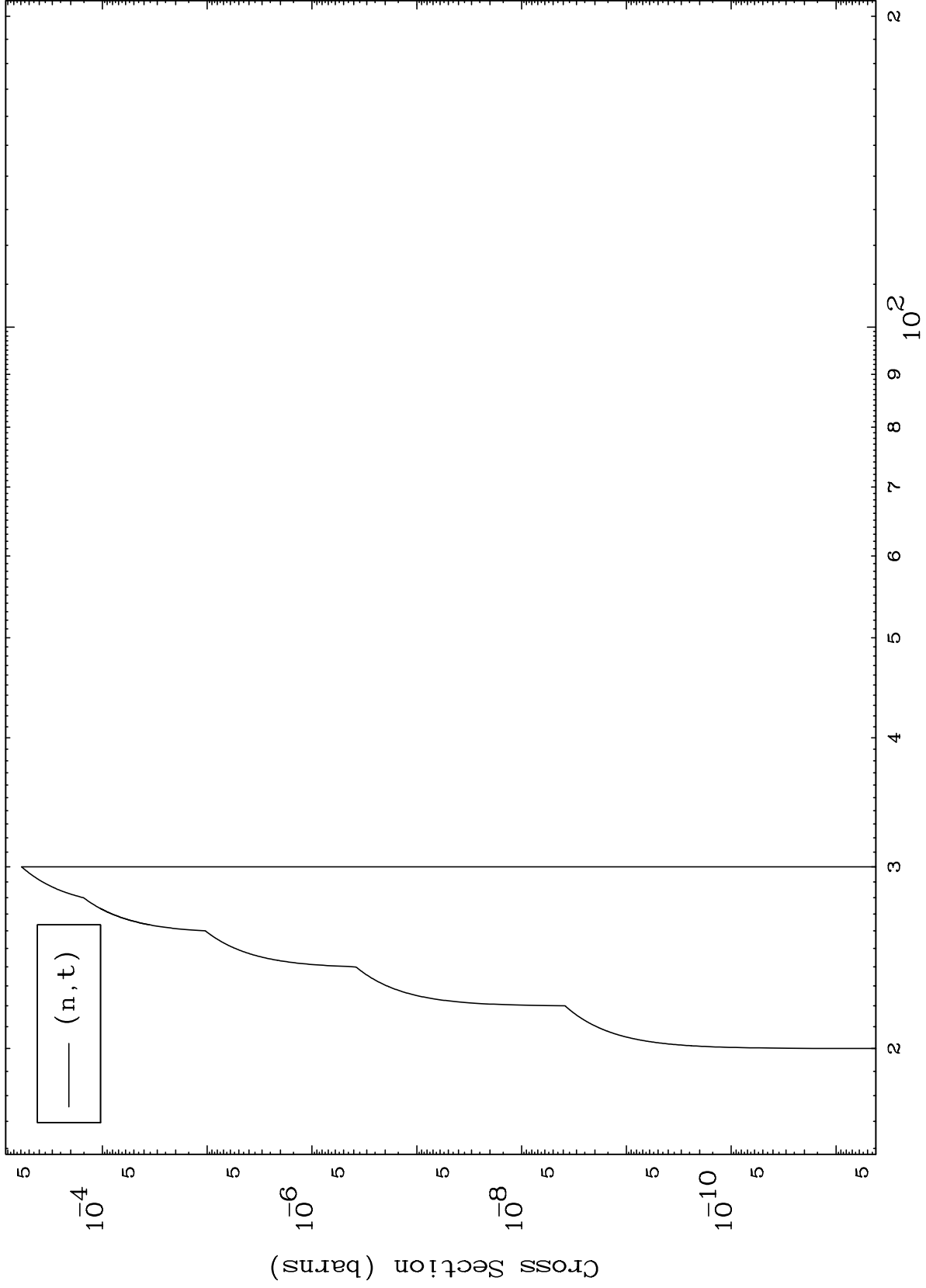
(n, p)

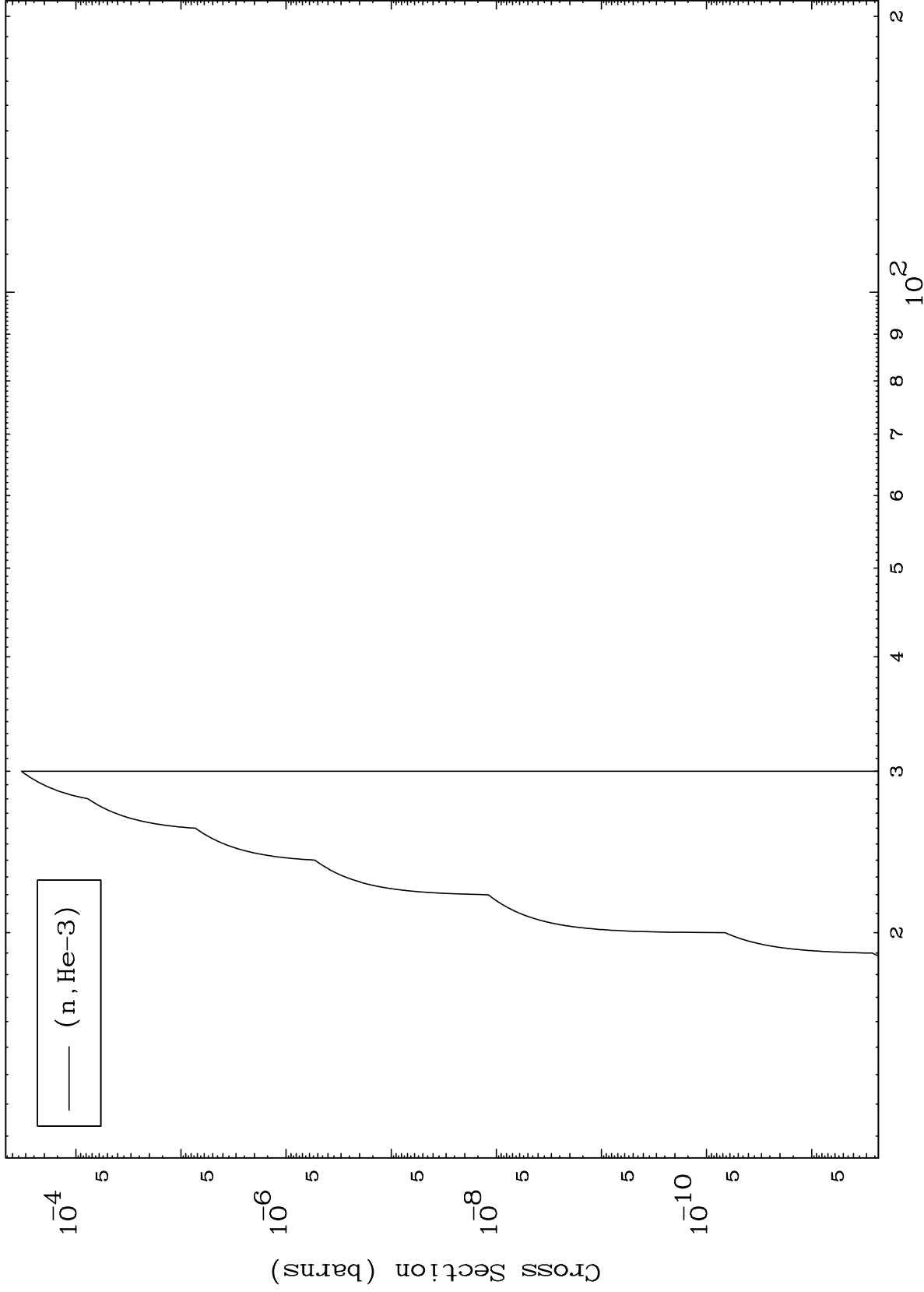
Incident Energy (MeV)

53-I -115

6





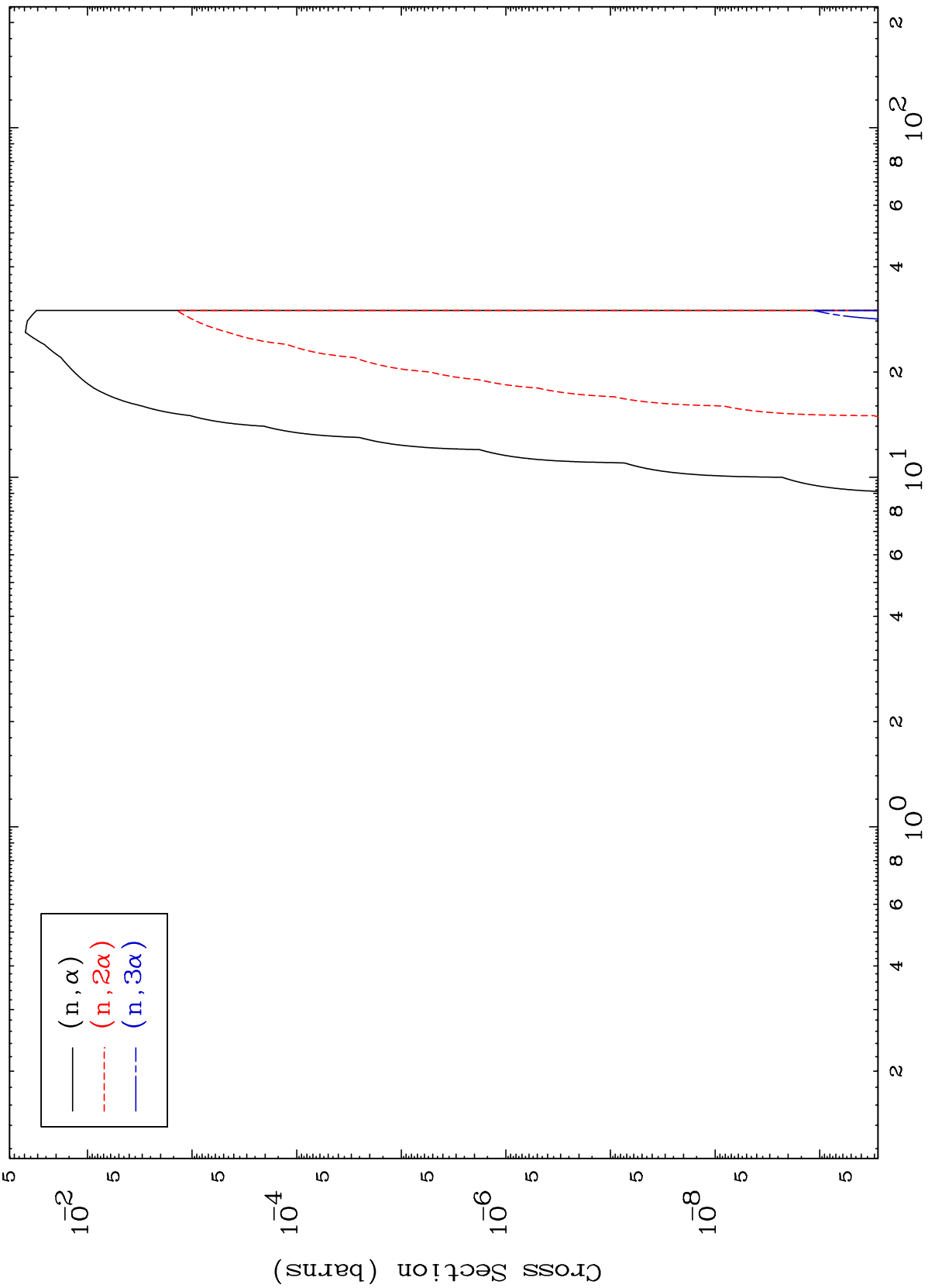


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(α, α) Levels

53-I -115

0 Kelvin Cross Sections

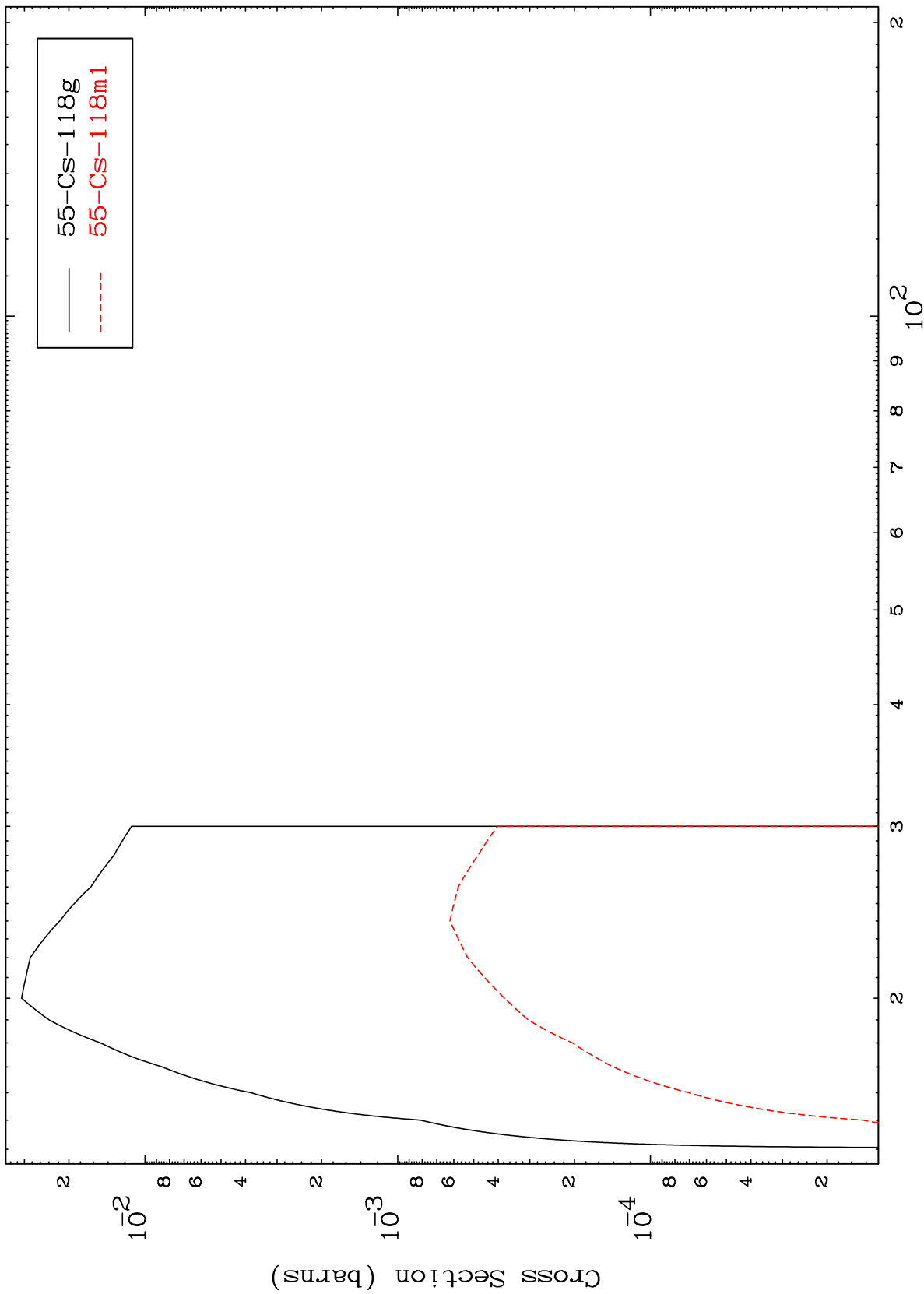


10

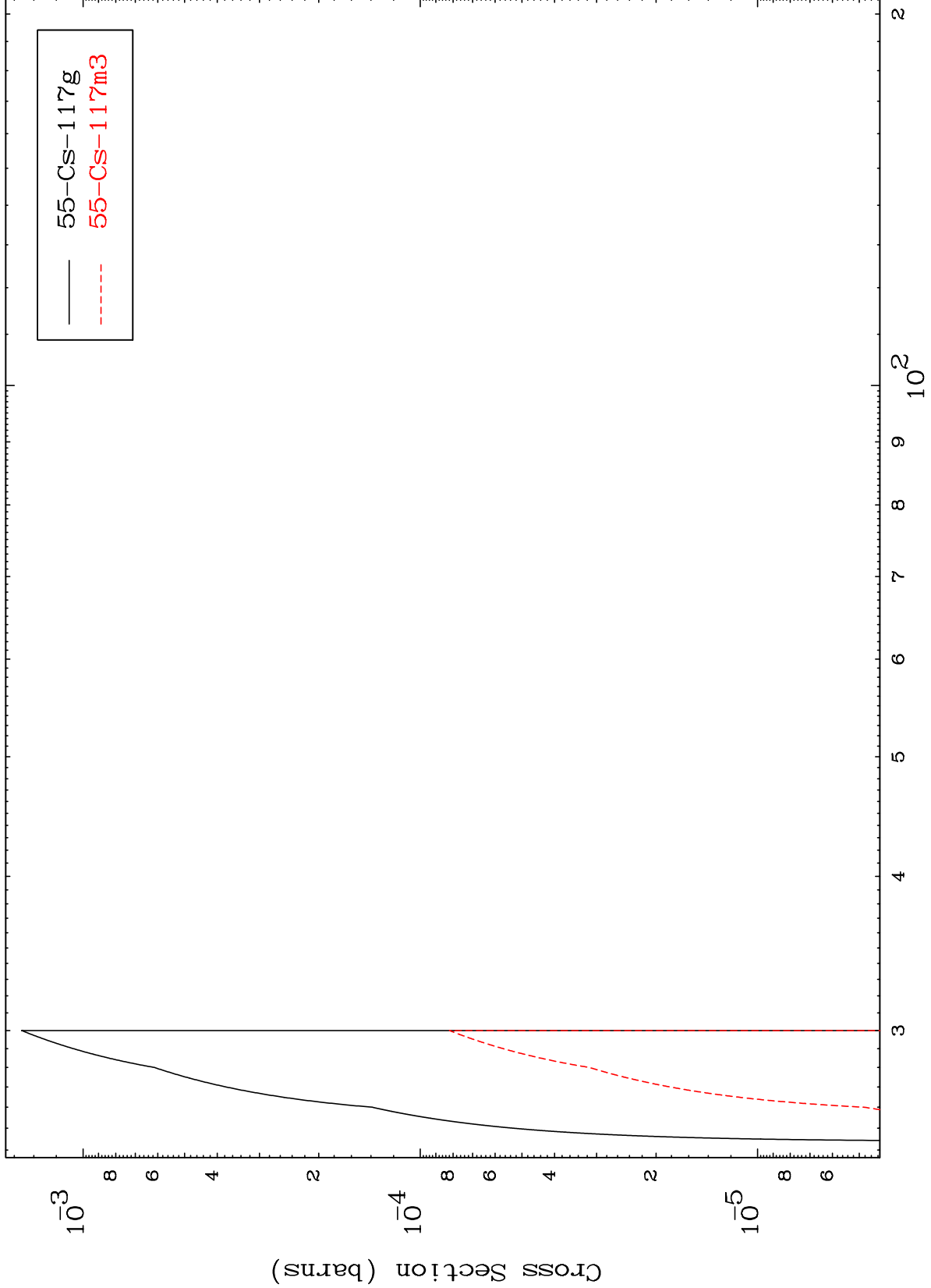
Incident Energy (MeV)

53-I -115

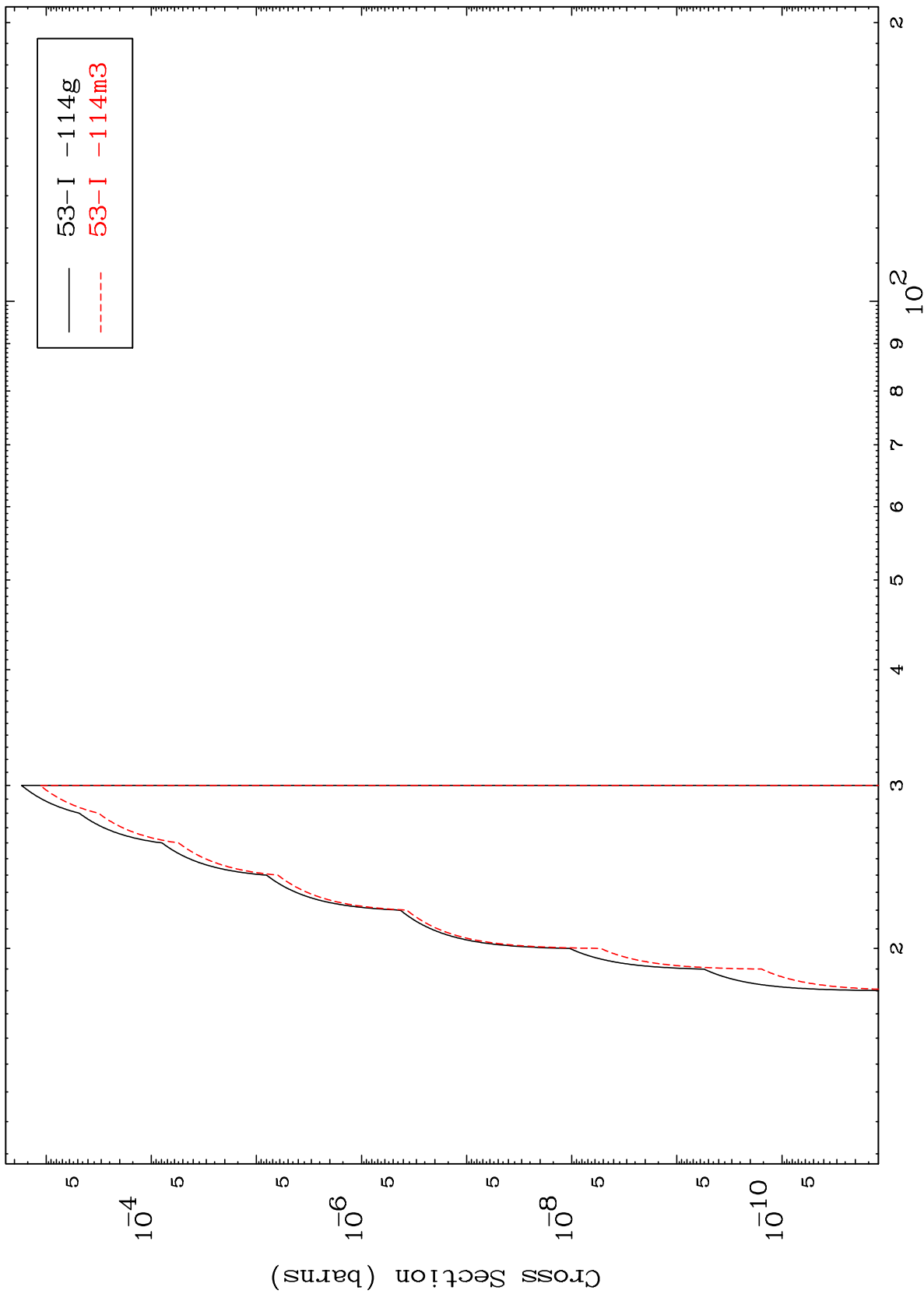
Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

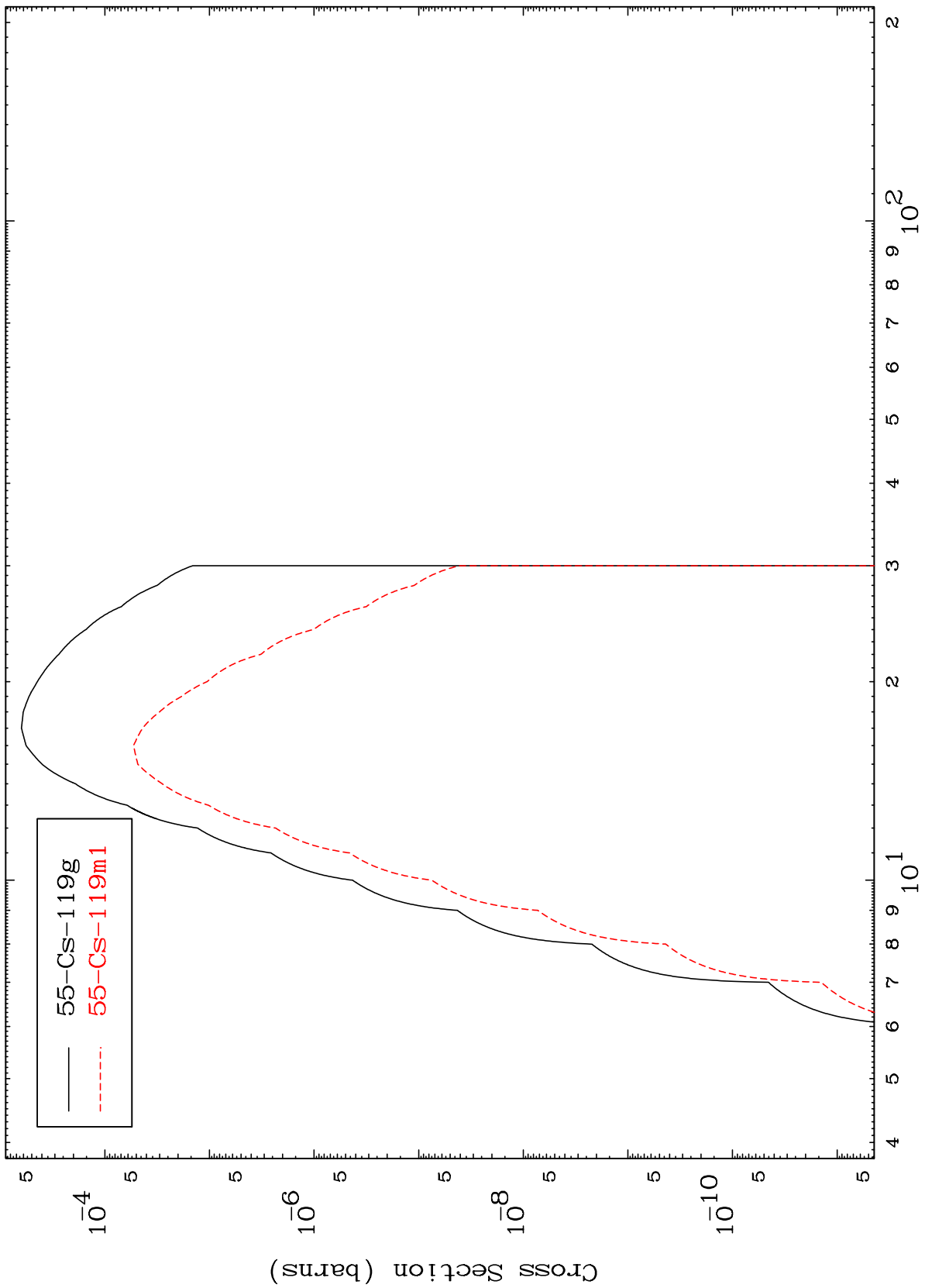


53-I -114g
53-I -114m3

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53-I -115

(n,γ)
Radionuclide Production Cross Section



— 55-Cs-119g
- - - 55-Cs-119m1

53-I -115

Incident Energy (MeV)

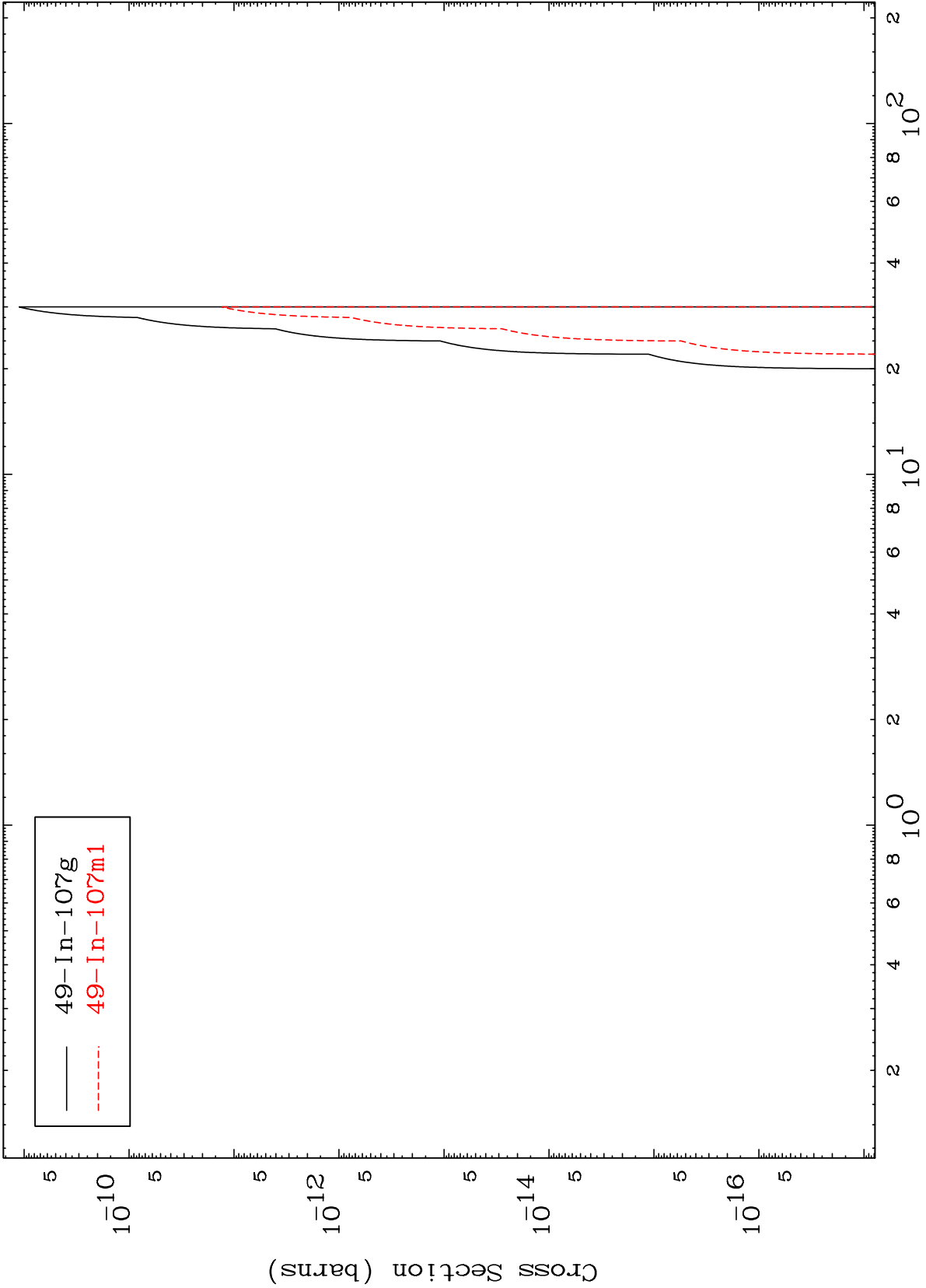
14

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(n,3α)

53-I -115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

53-I -115