

Program EVALPLOT
(Version 2021-1)

by

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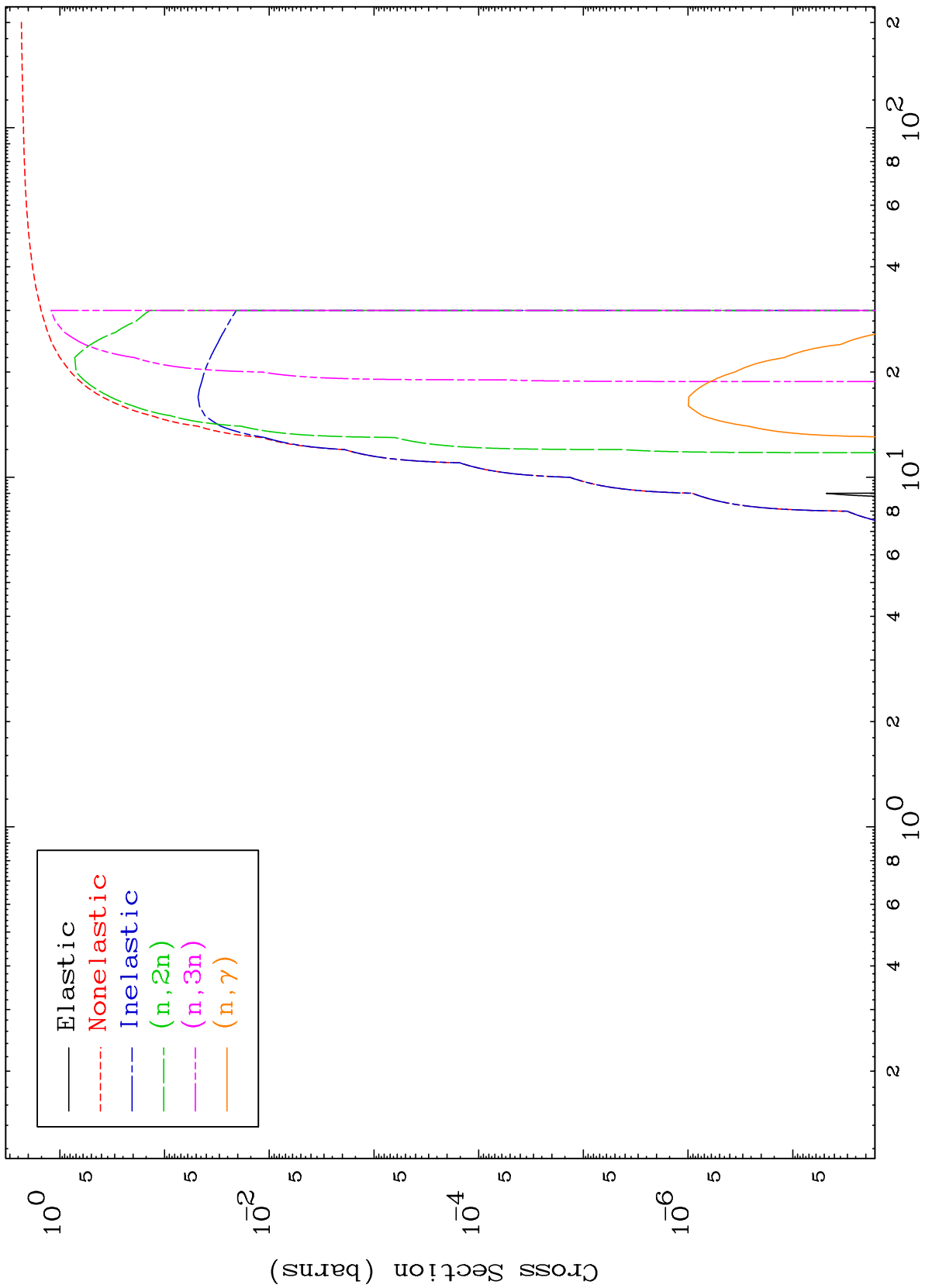
Press Mouse Button to Start

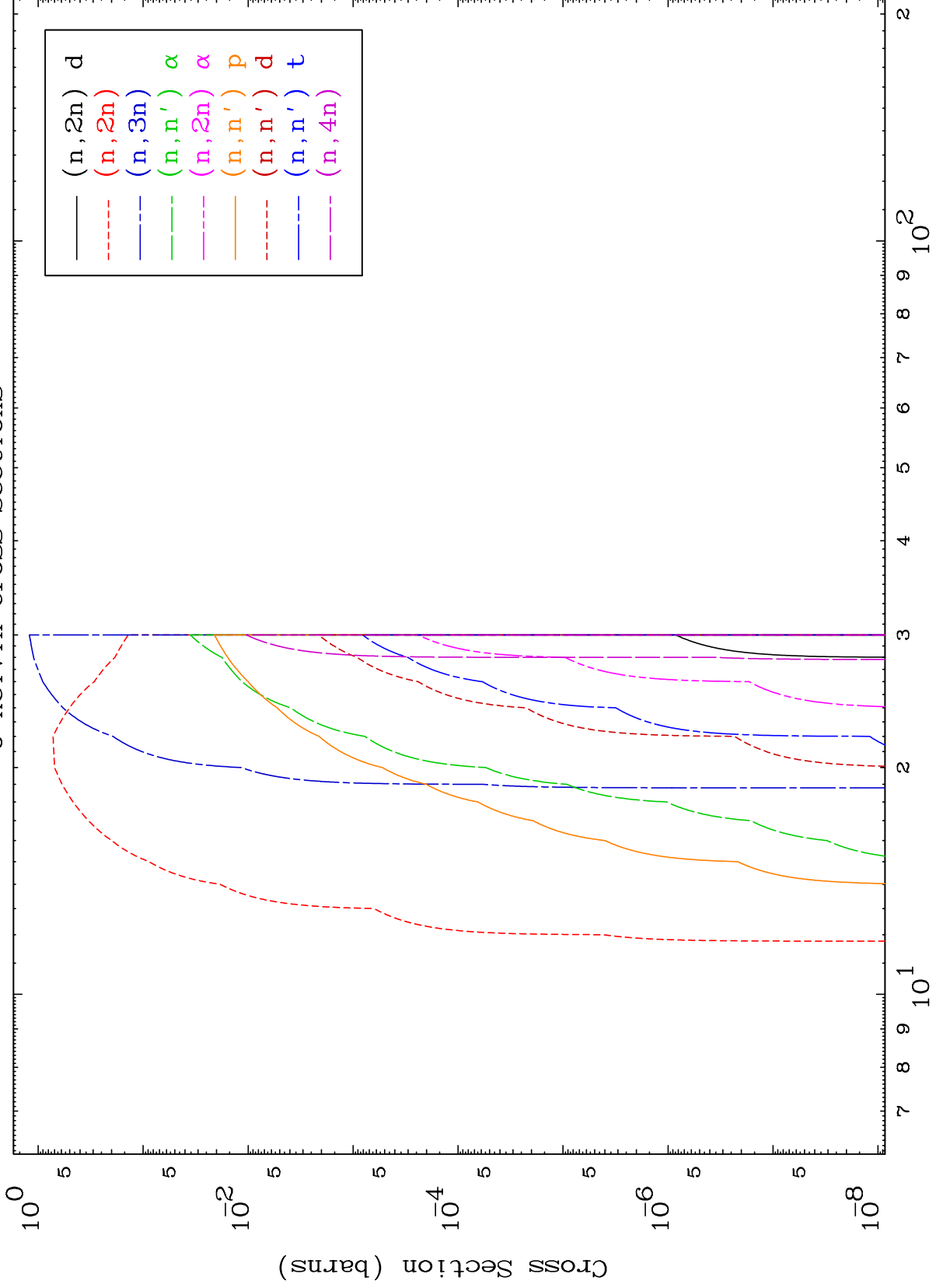
MAT 5346

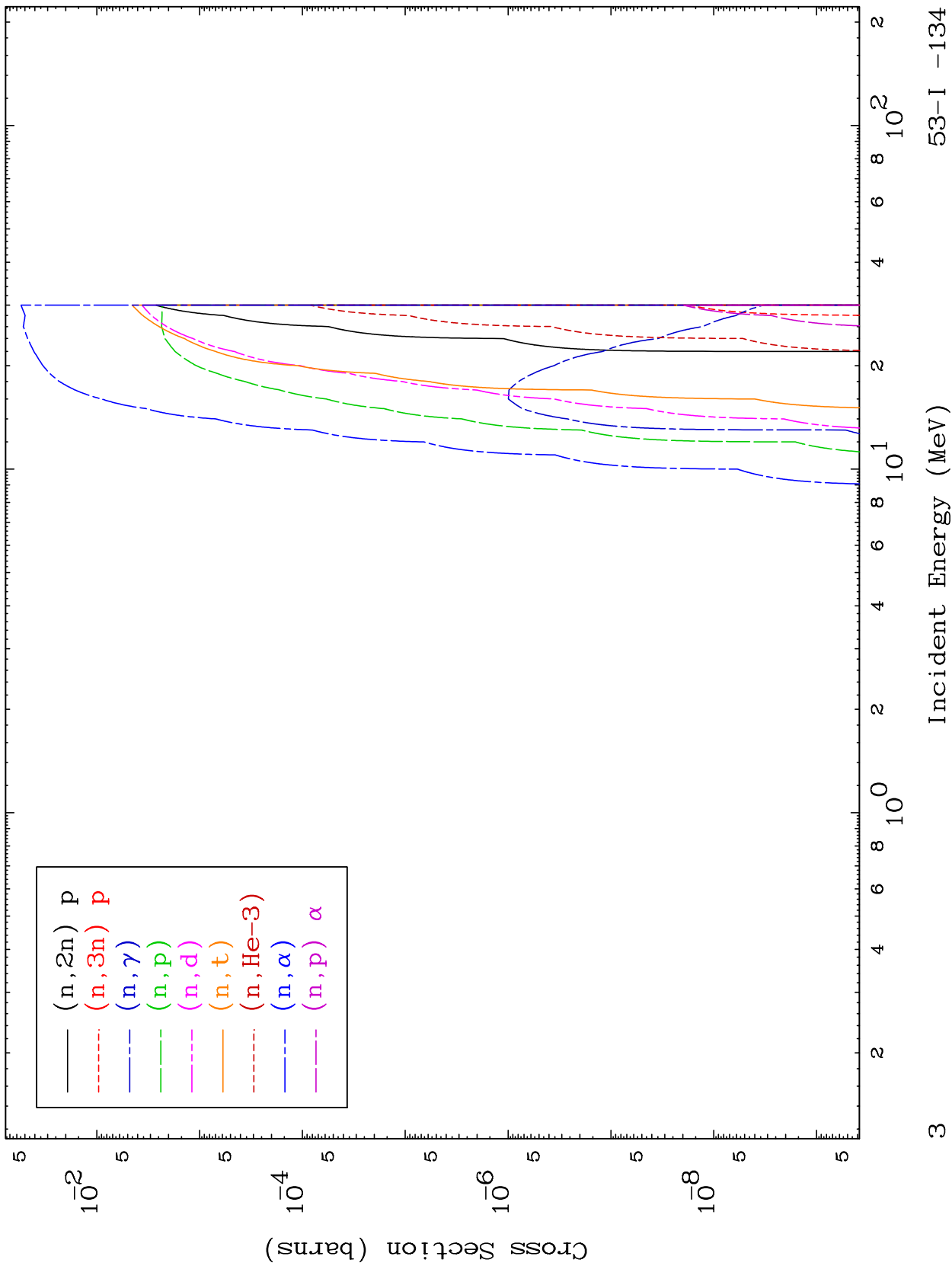
α Major

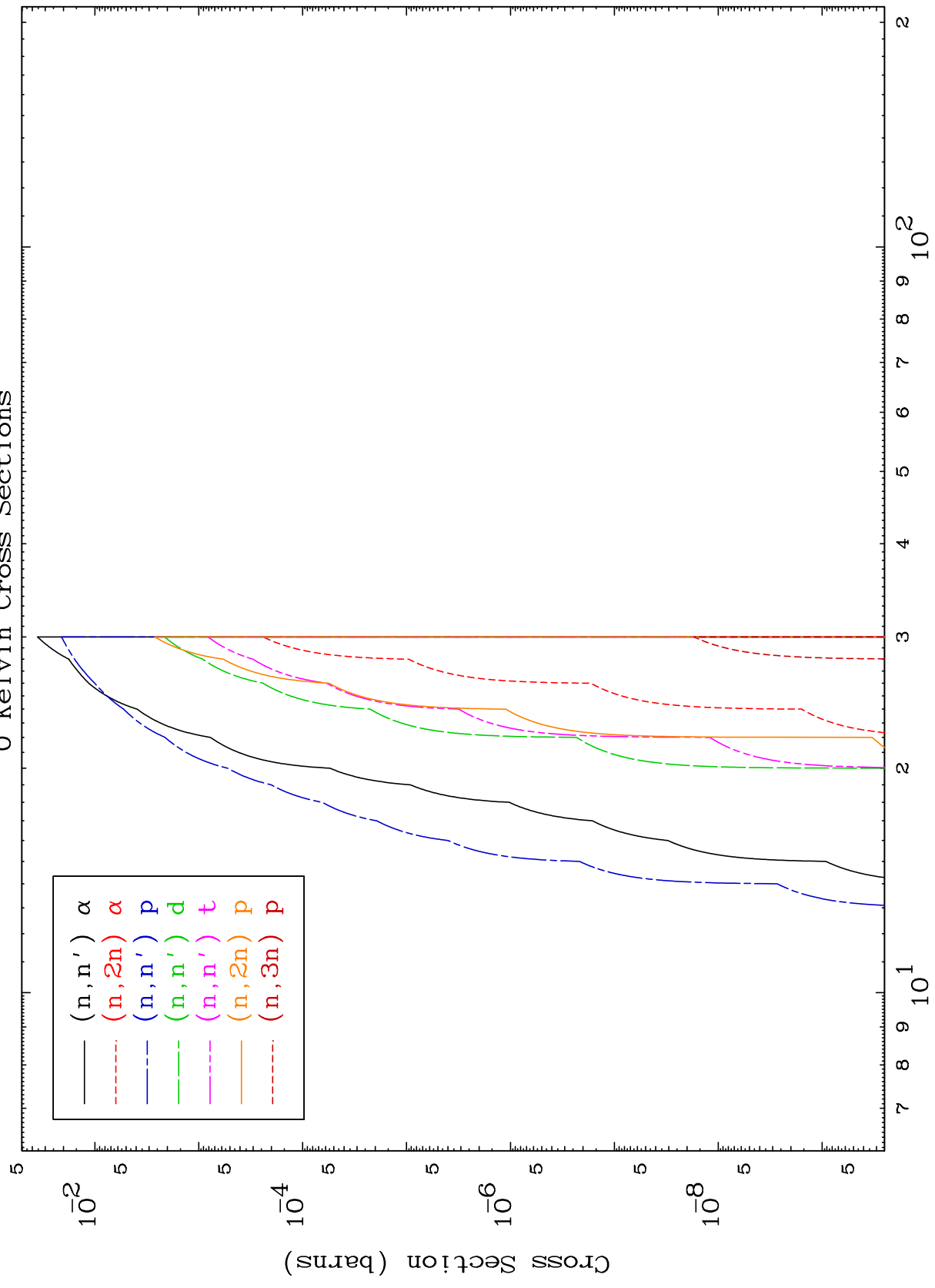
53-I -134

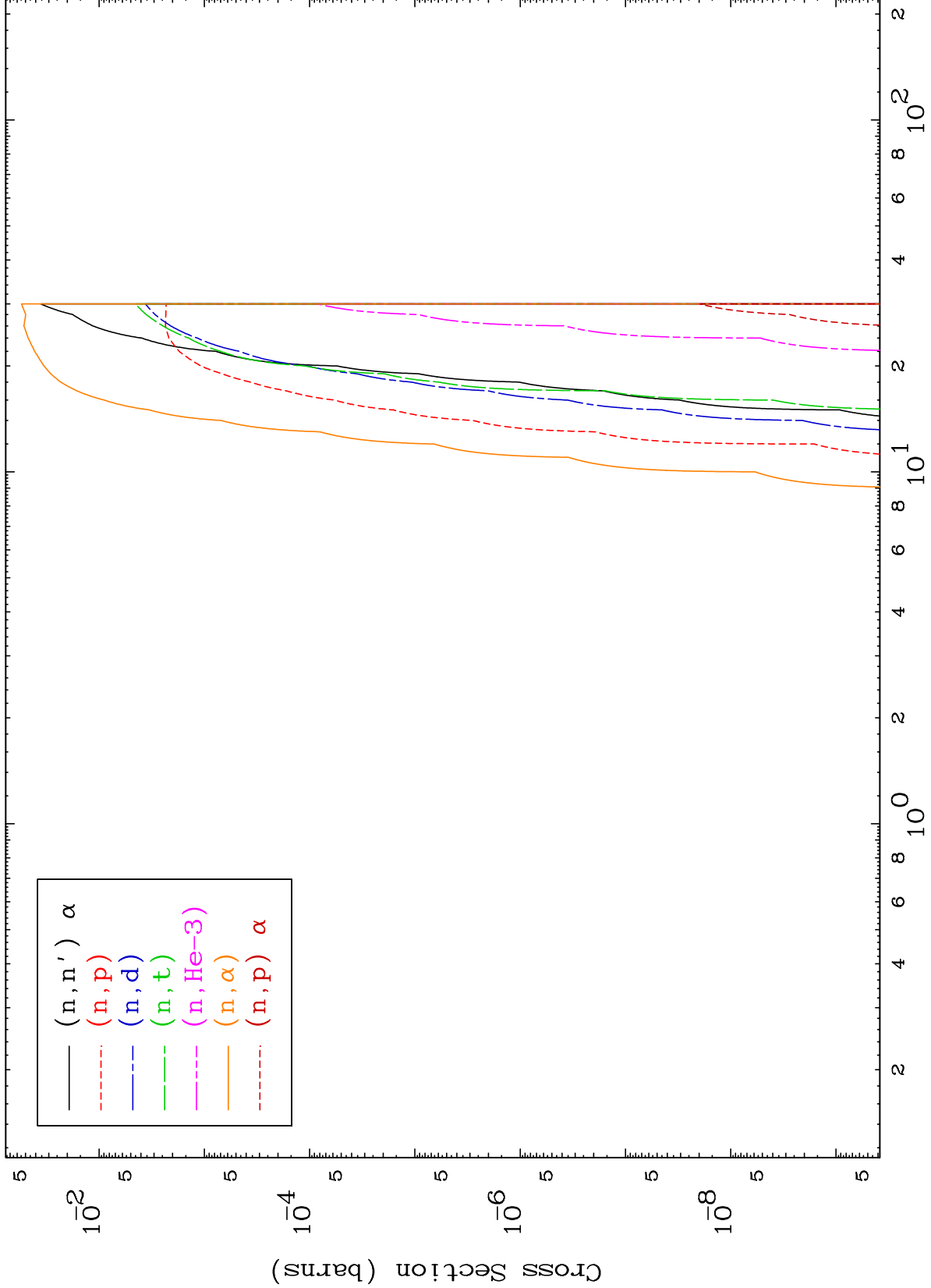
0 Kelvin Cross Sections

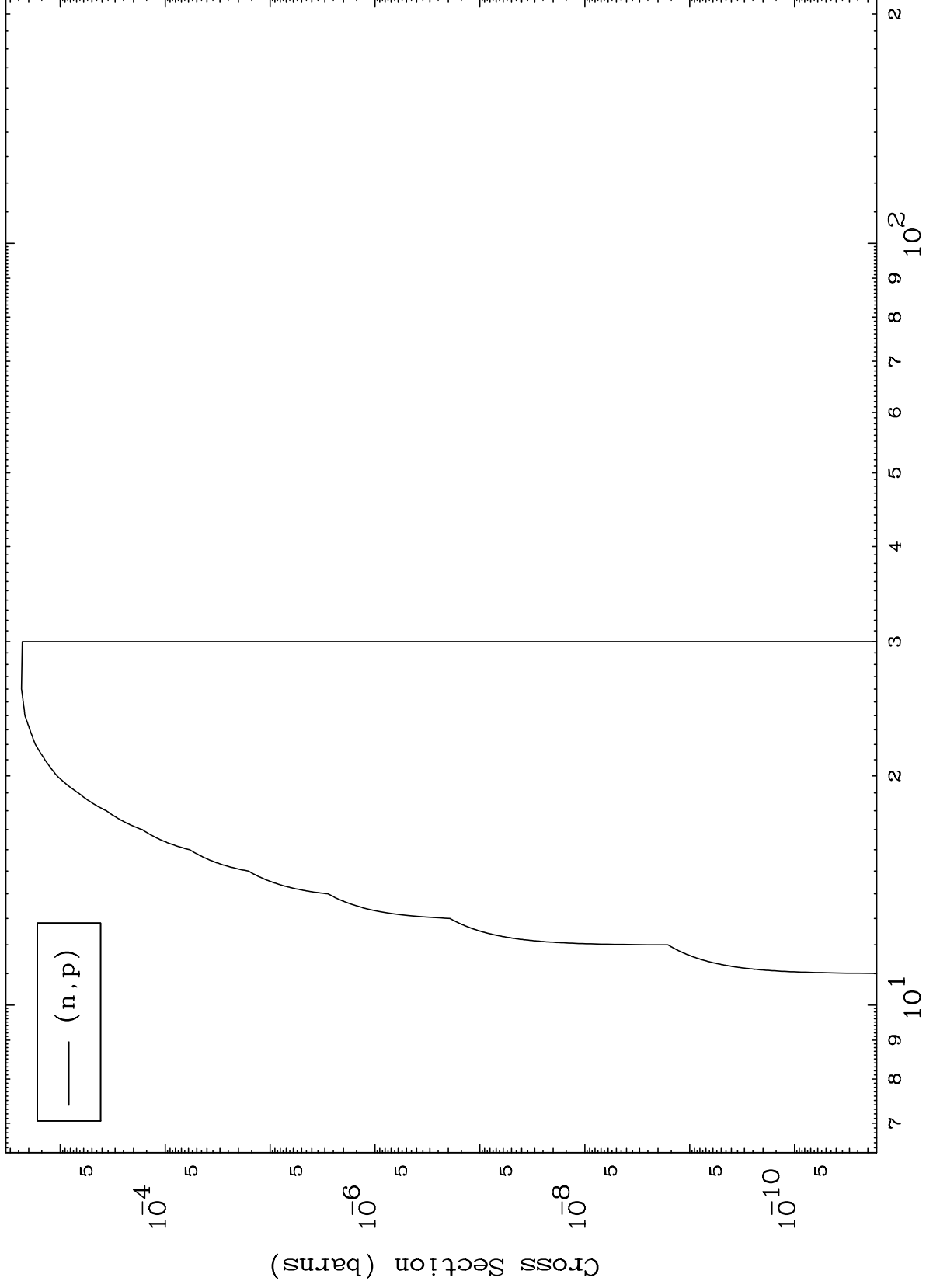




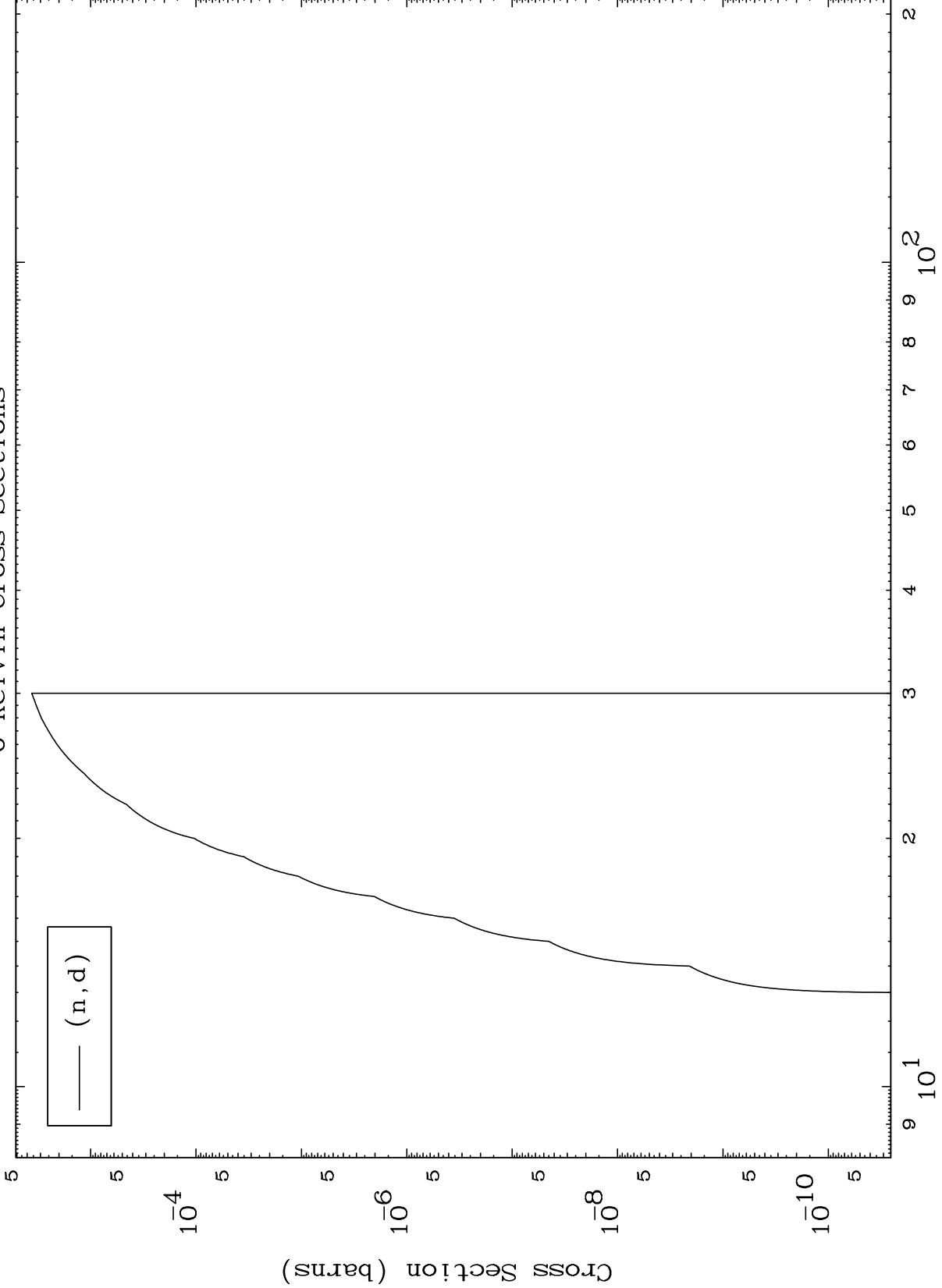




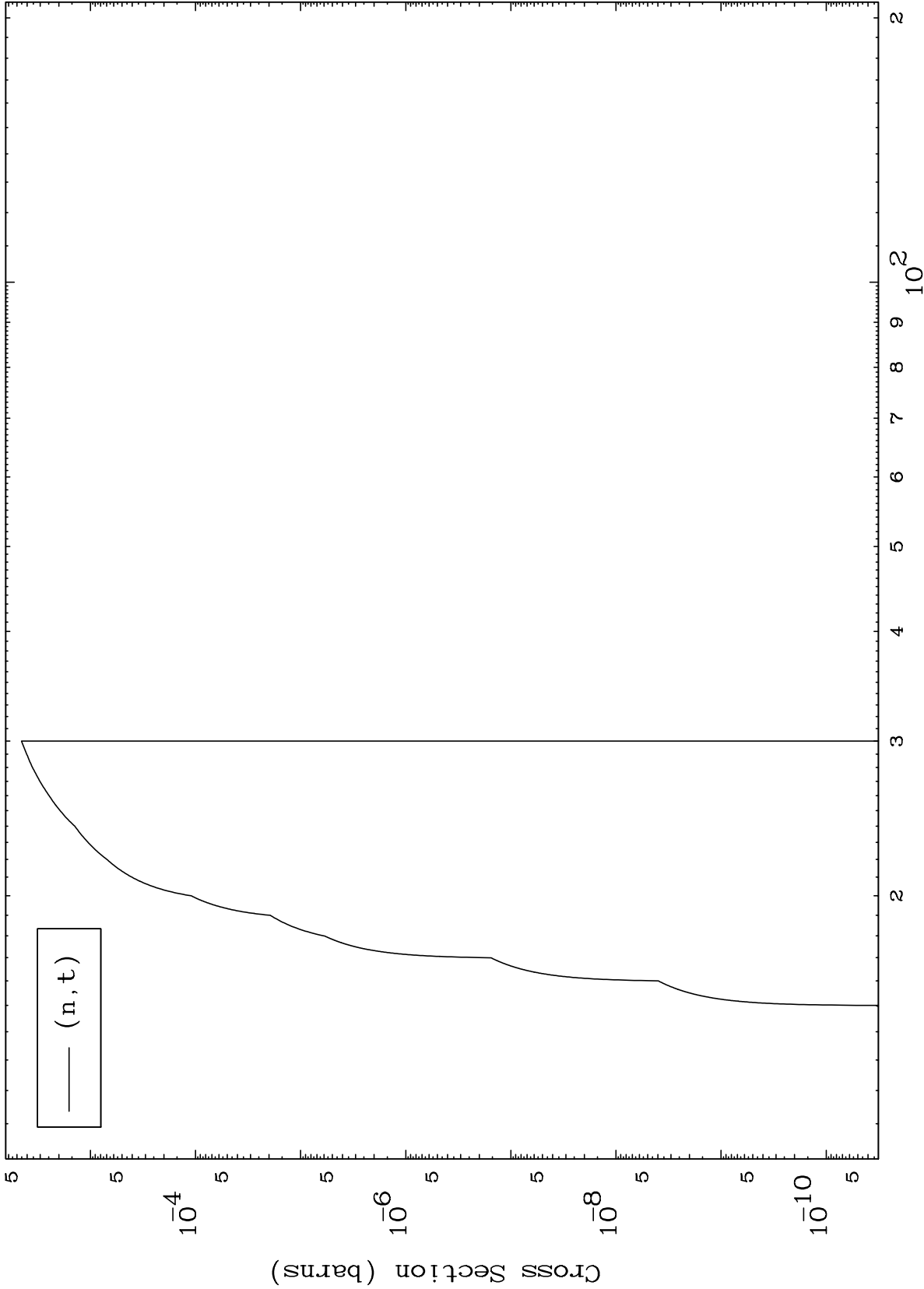


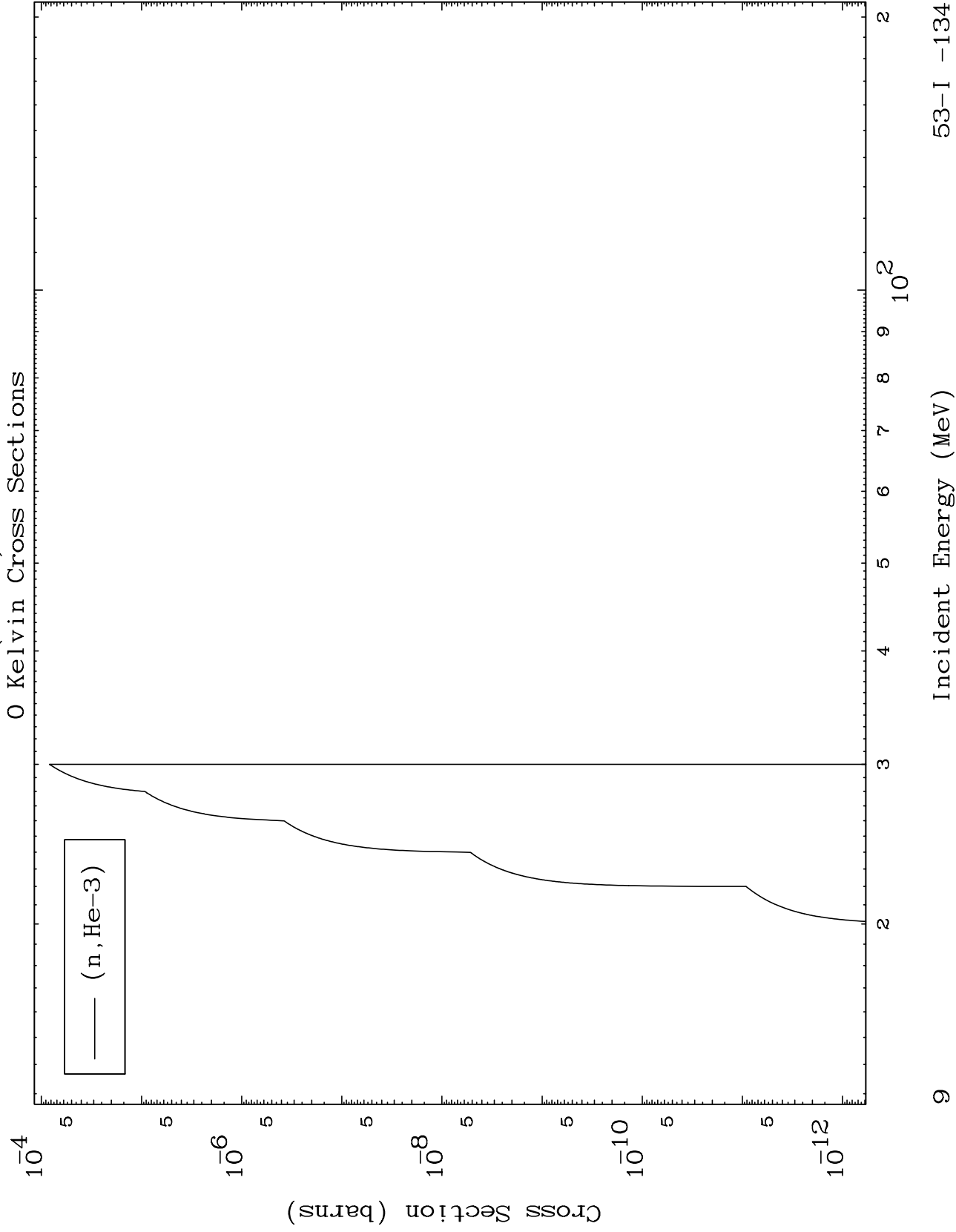


0 Kelvin Cross Sections



0 Kelvin Cross Sections



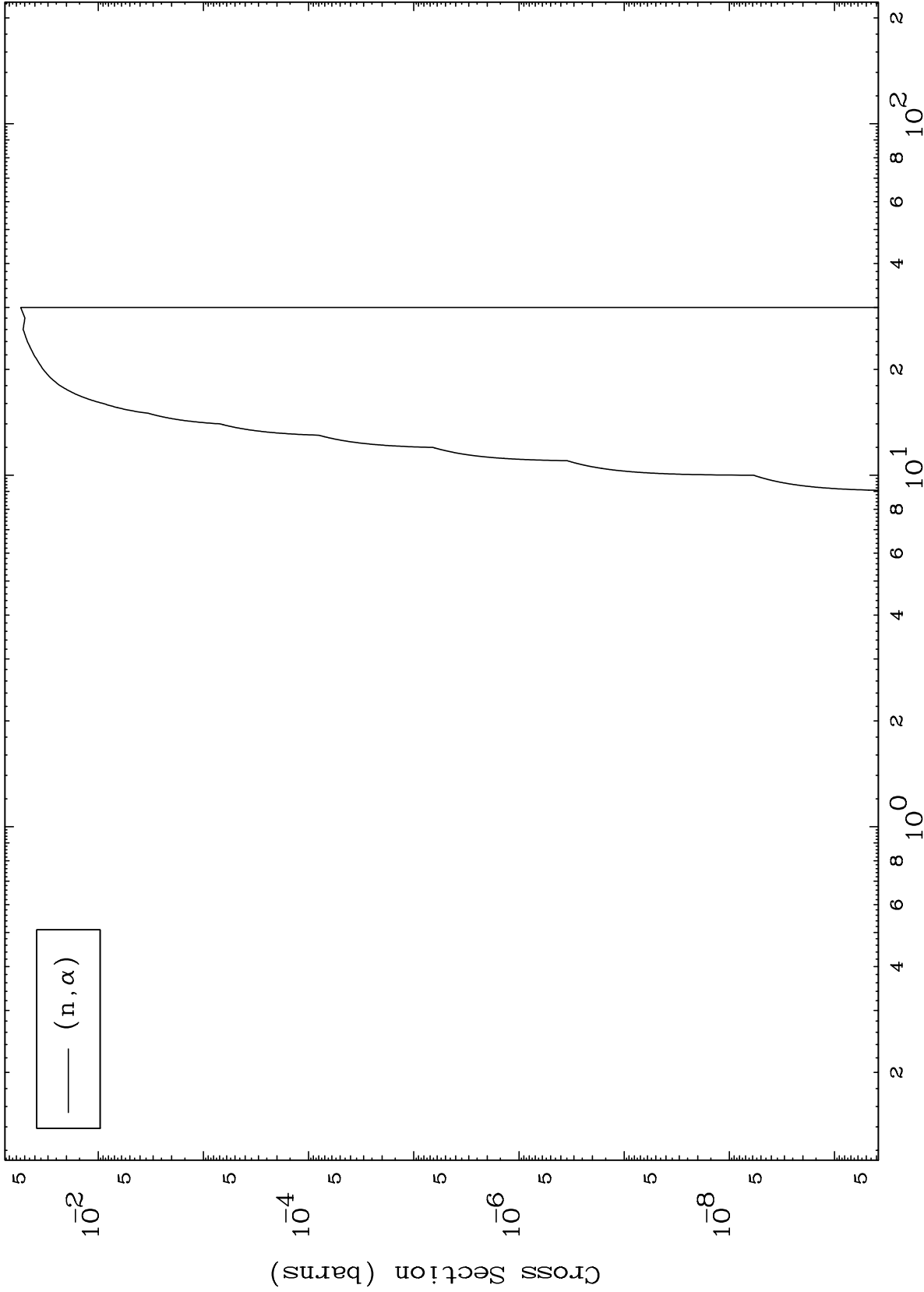


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(α, α) Levels

53-I -134

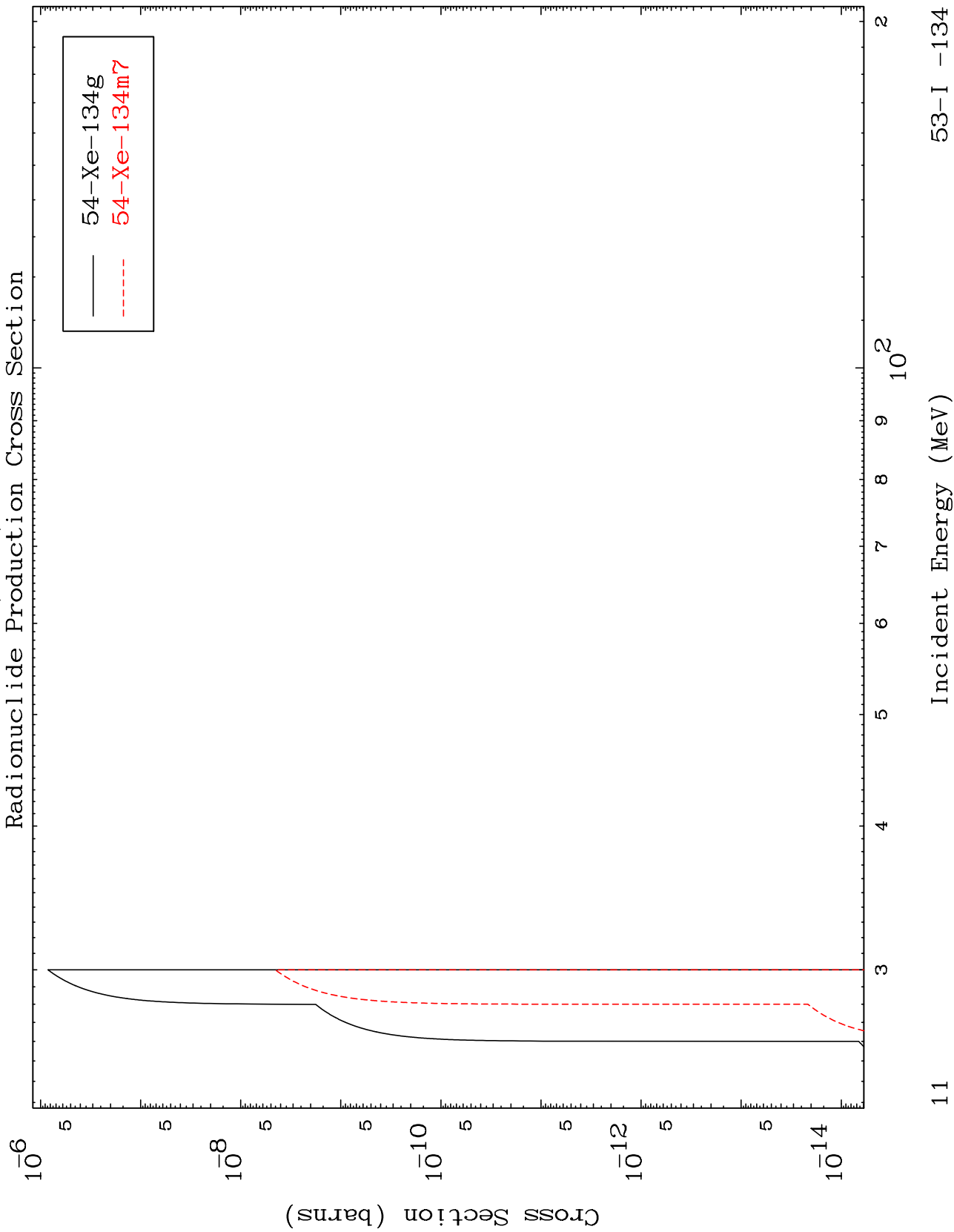
0 Kelvin Cross Sections



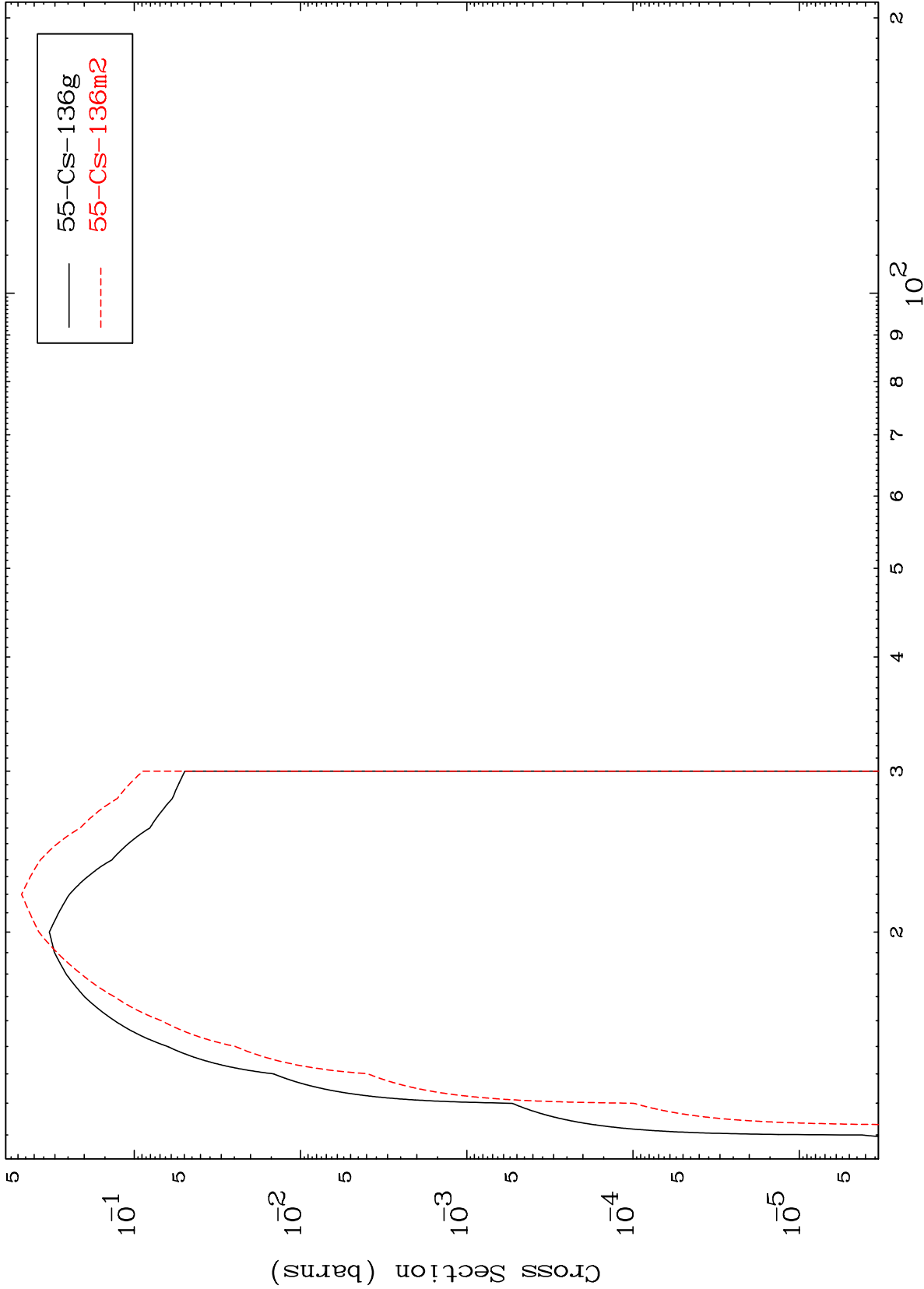
10

Incident Energy (MeV)

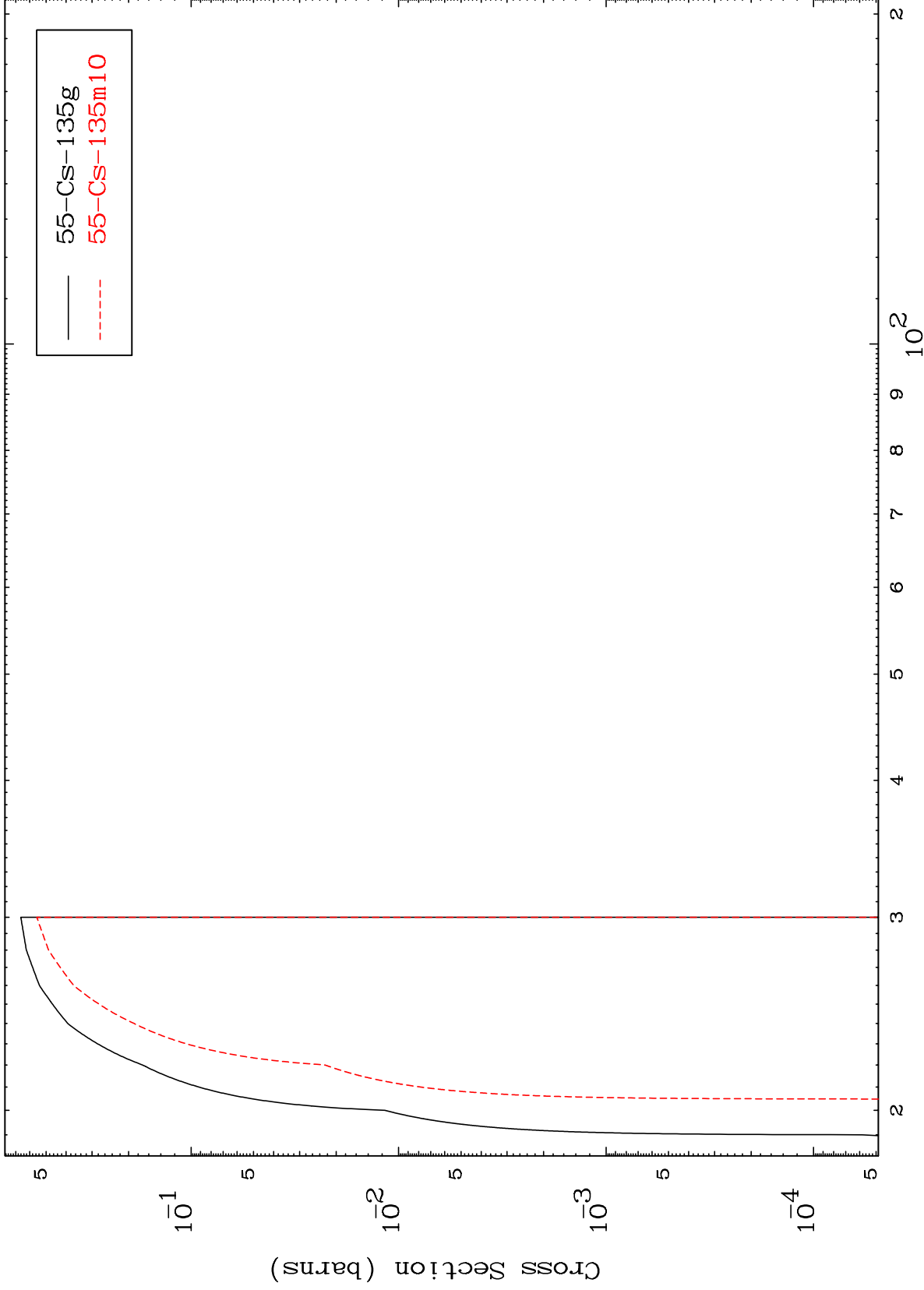
53-I -134



Radionuclide Production Cross Section



Radionuclide Production Cross Section

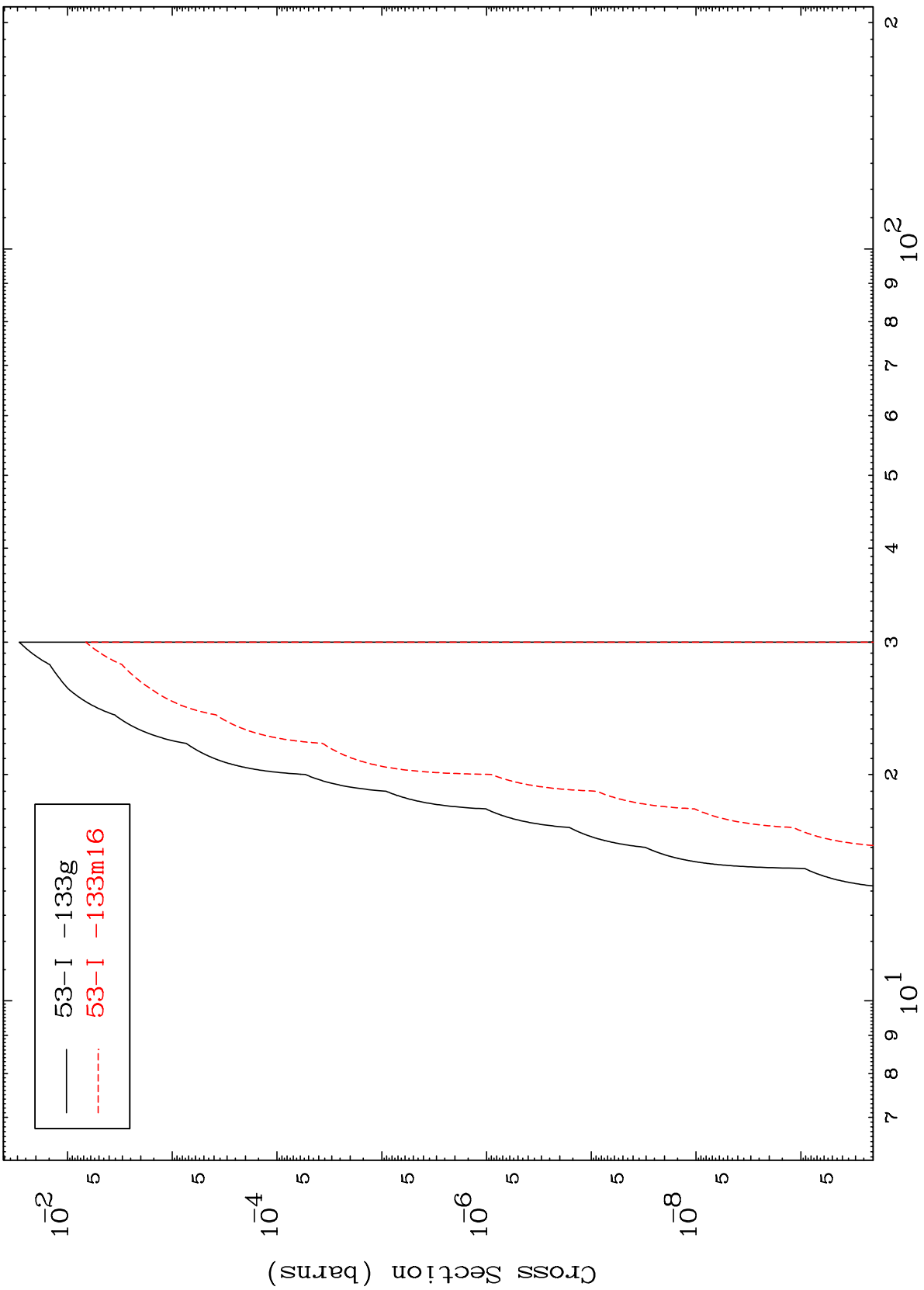


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(n,n') α

53-I -134

Radionuclide Production Cross Section



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

14

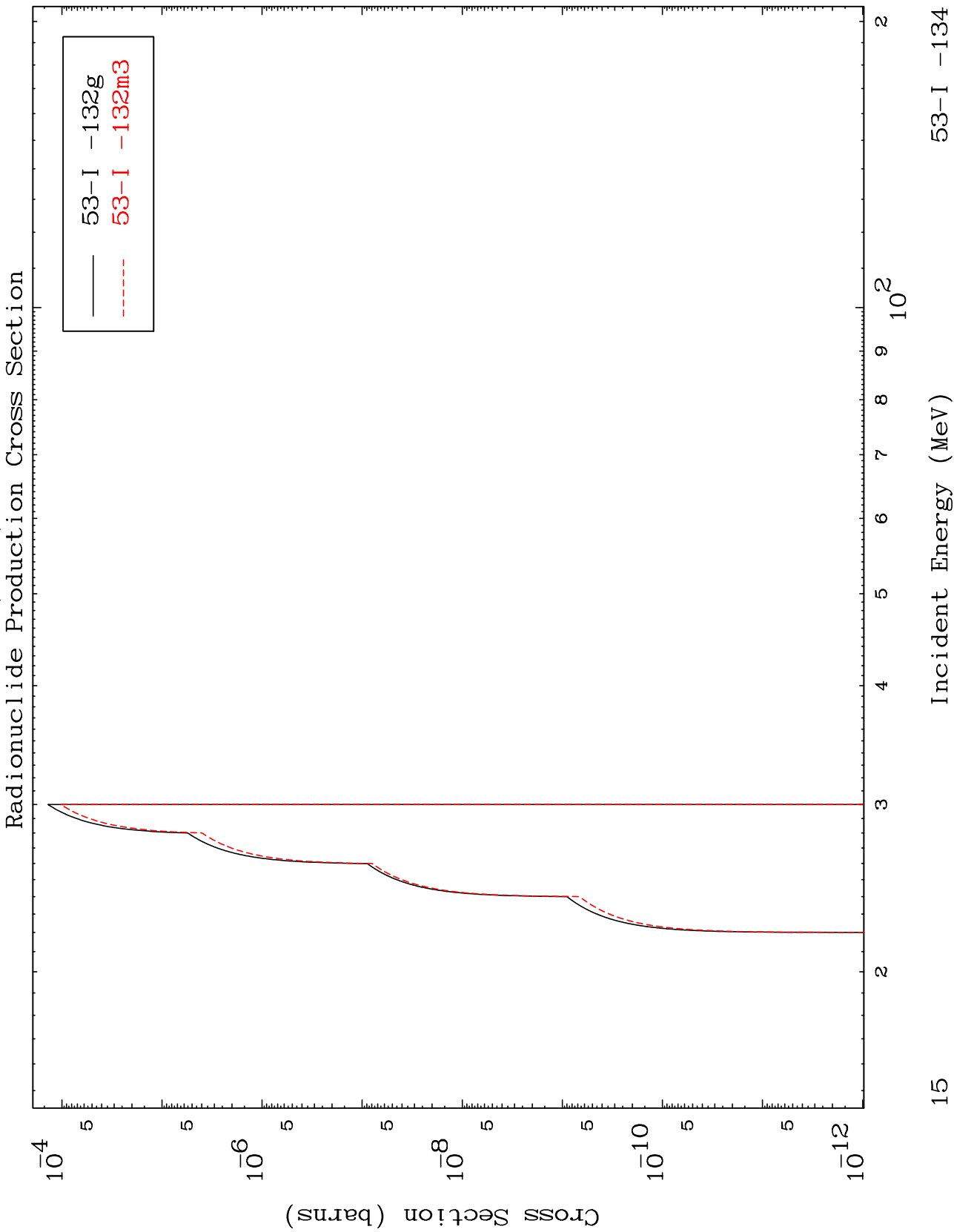
Incident Energy (MeV)

53-I -134

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(n,2n) α

53-I -134

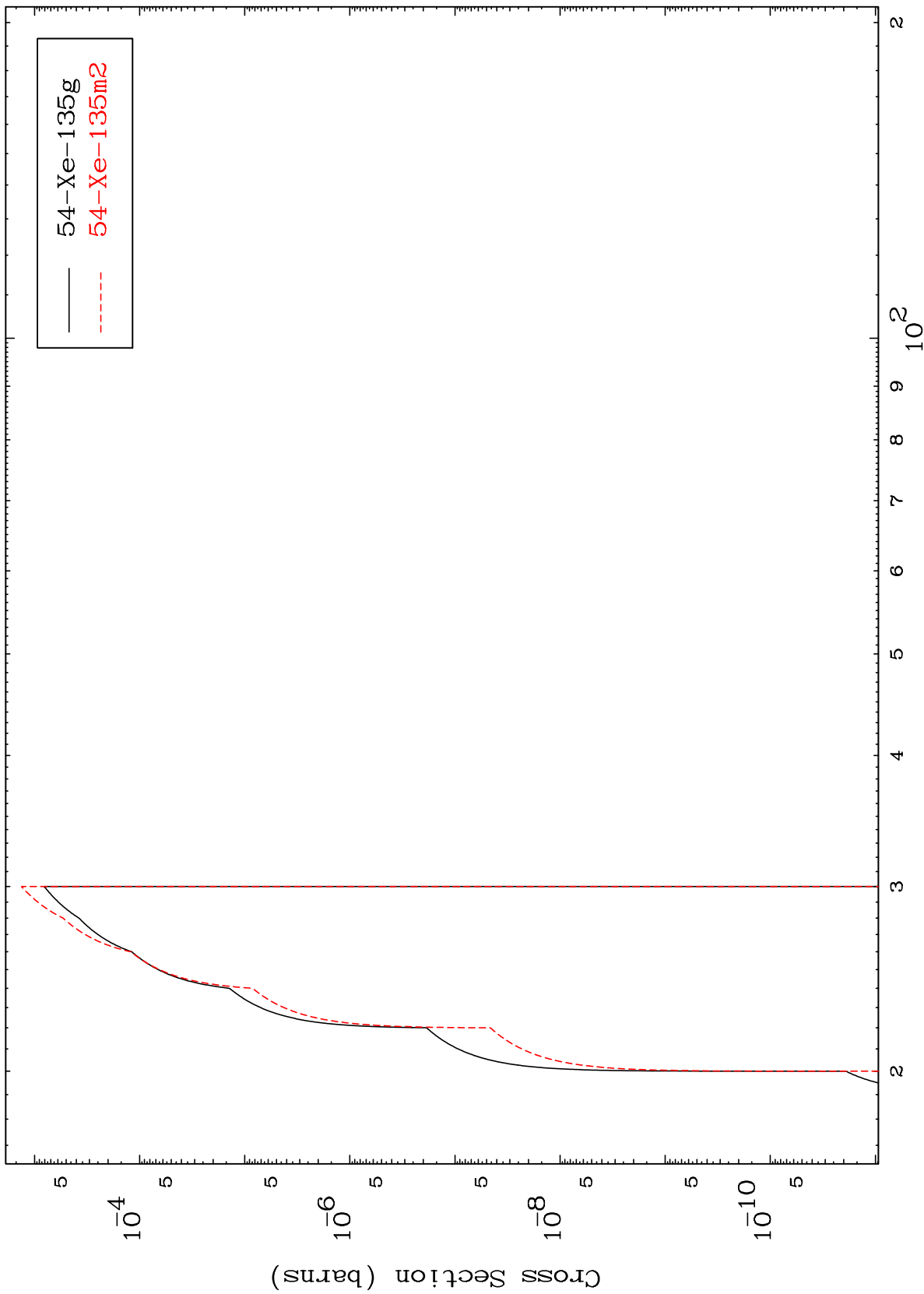


15

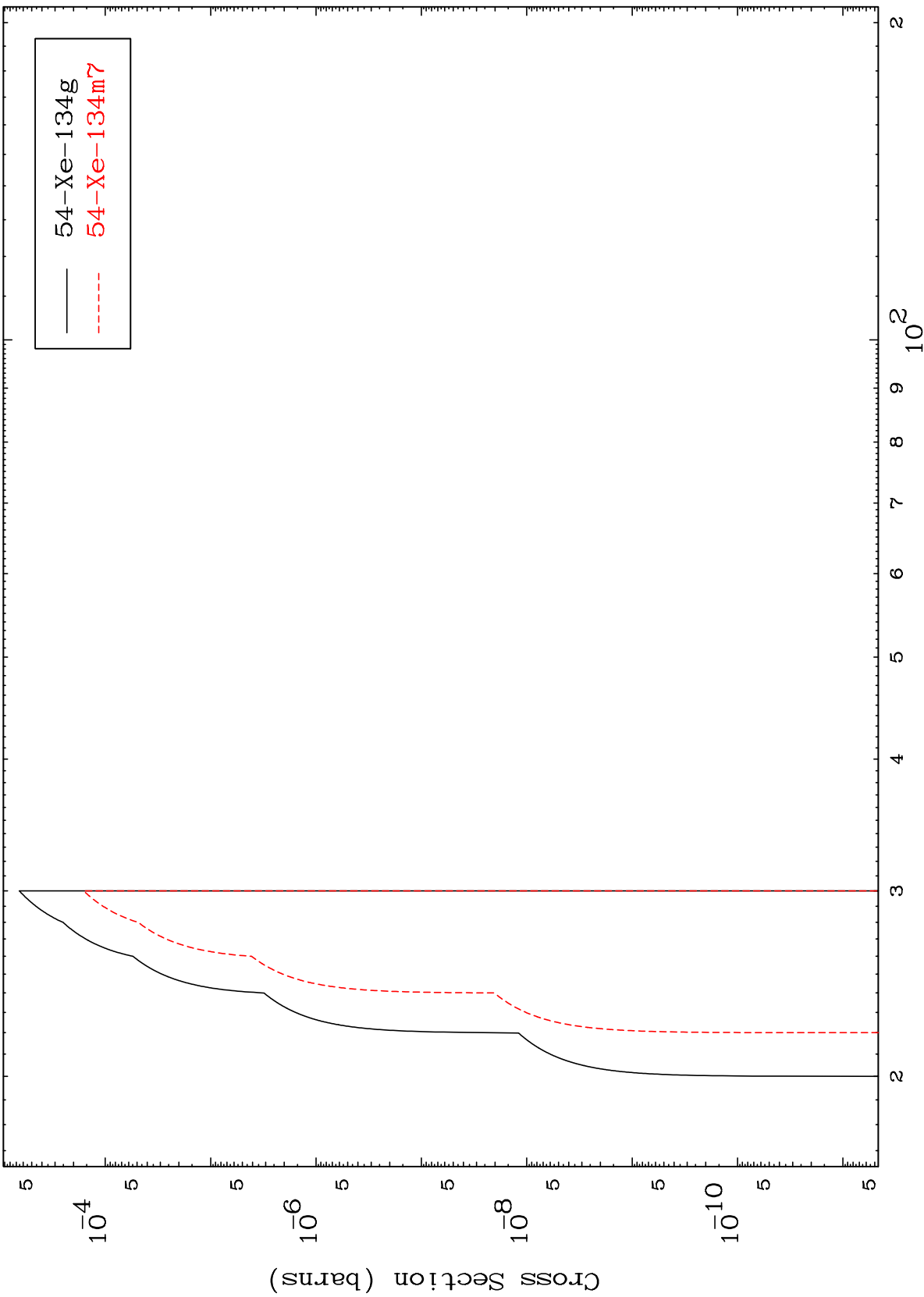
Incident Energy (MeV)

53-I -134

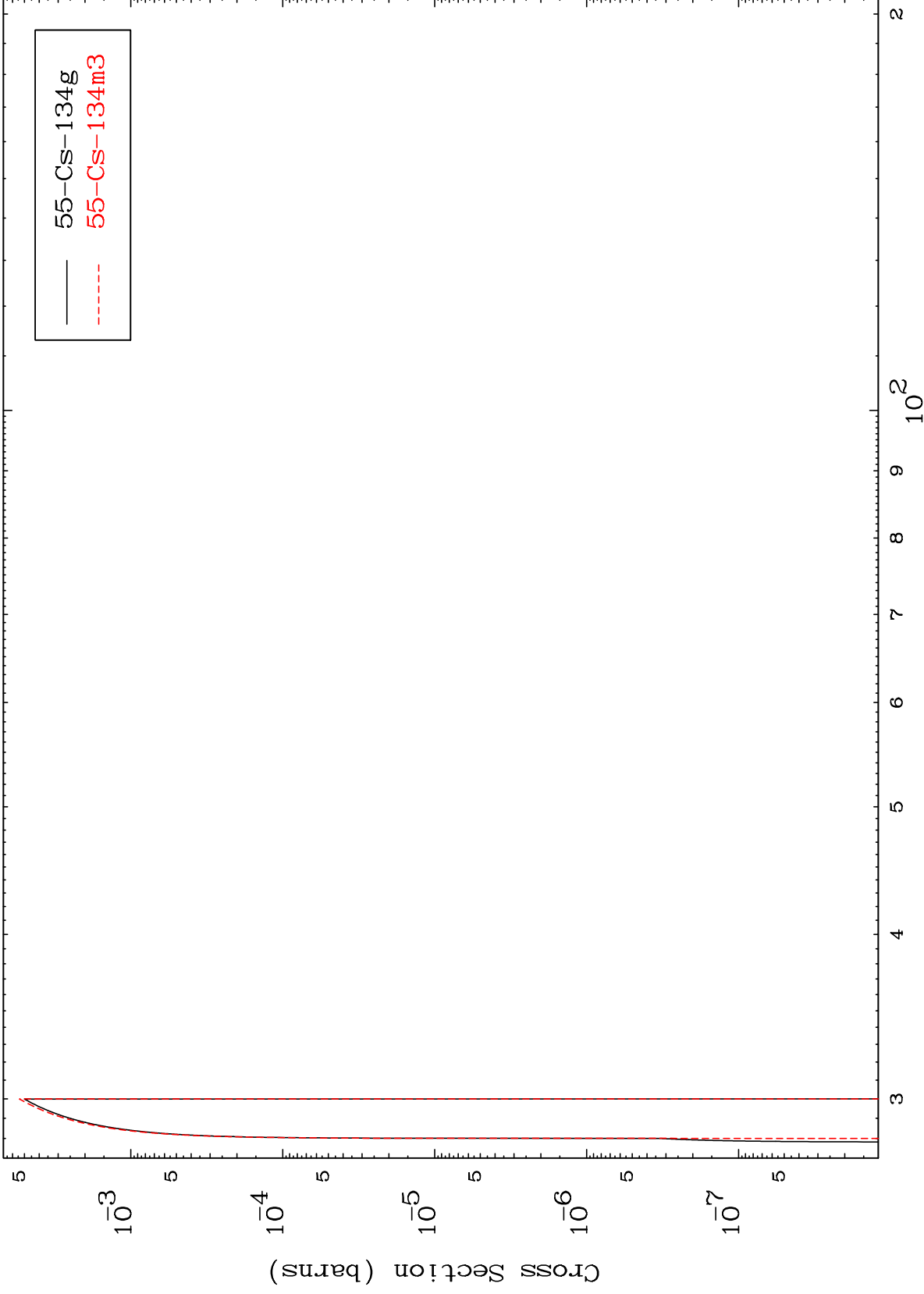
Radionuclide Production Cross Section



Radionuclide Production Cross Section

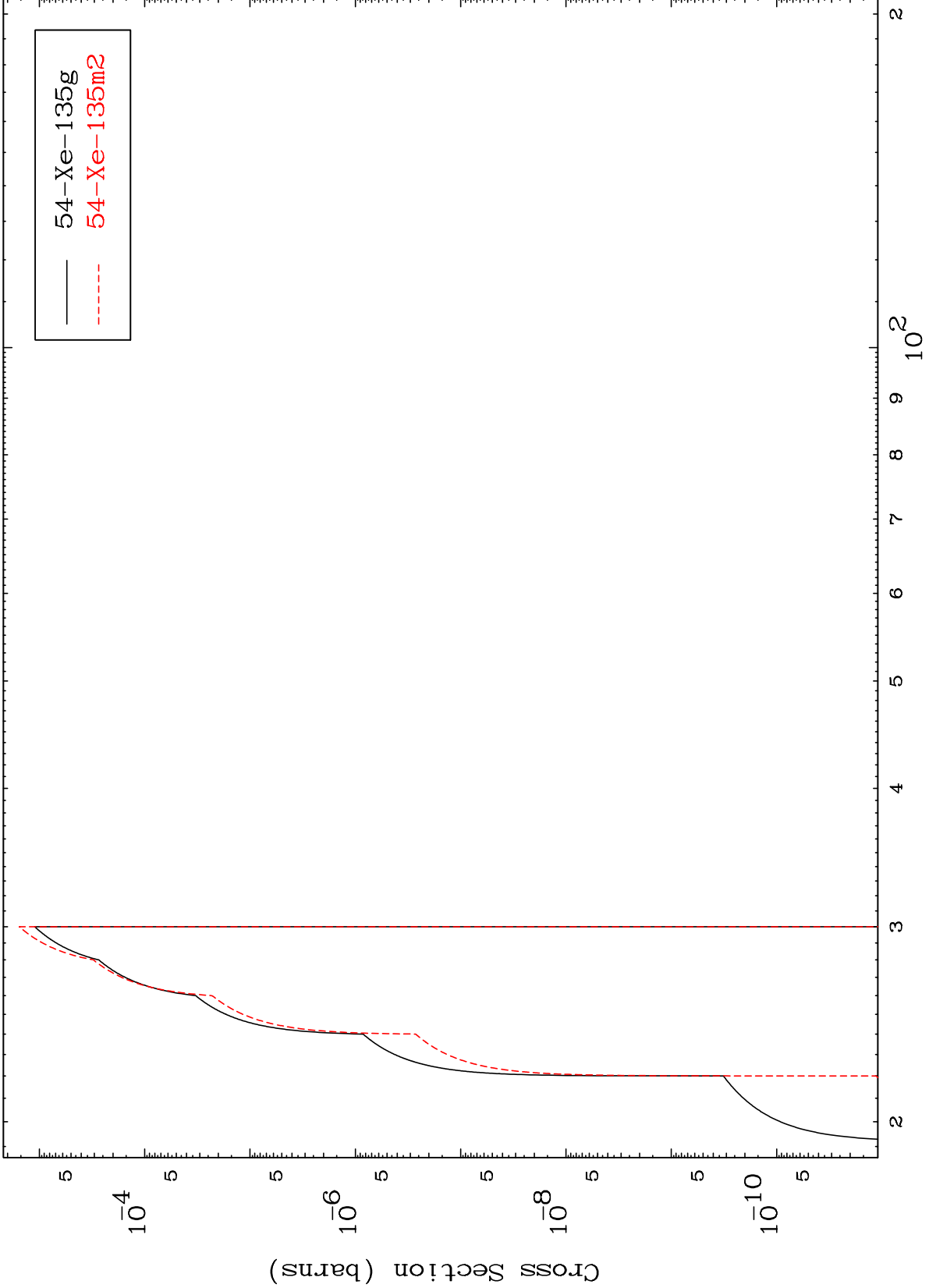


Radionuclide Production Cross Section

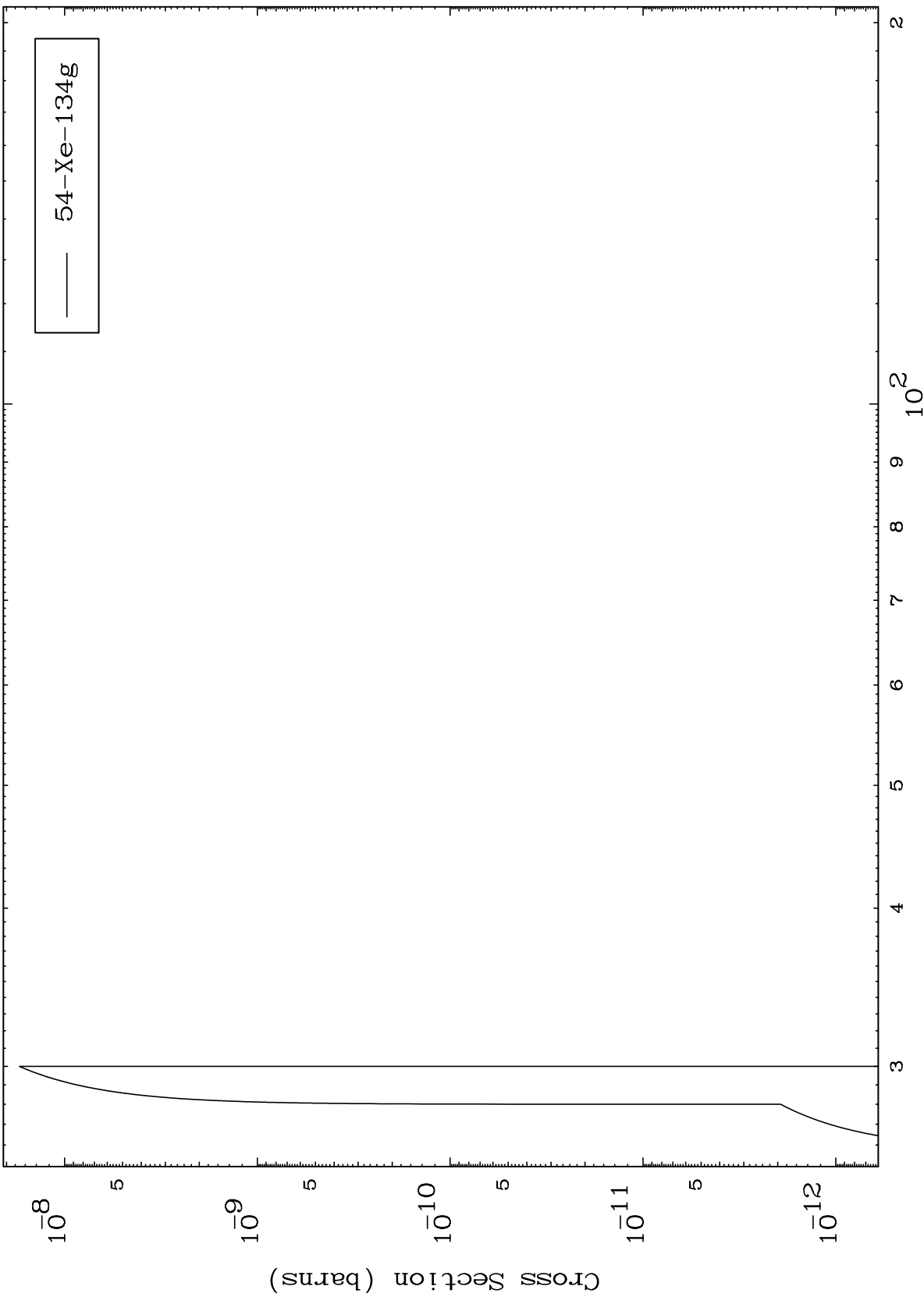


55-Cs-134g
55-Cs-134m3

Radionuclide Production Cross Section

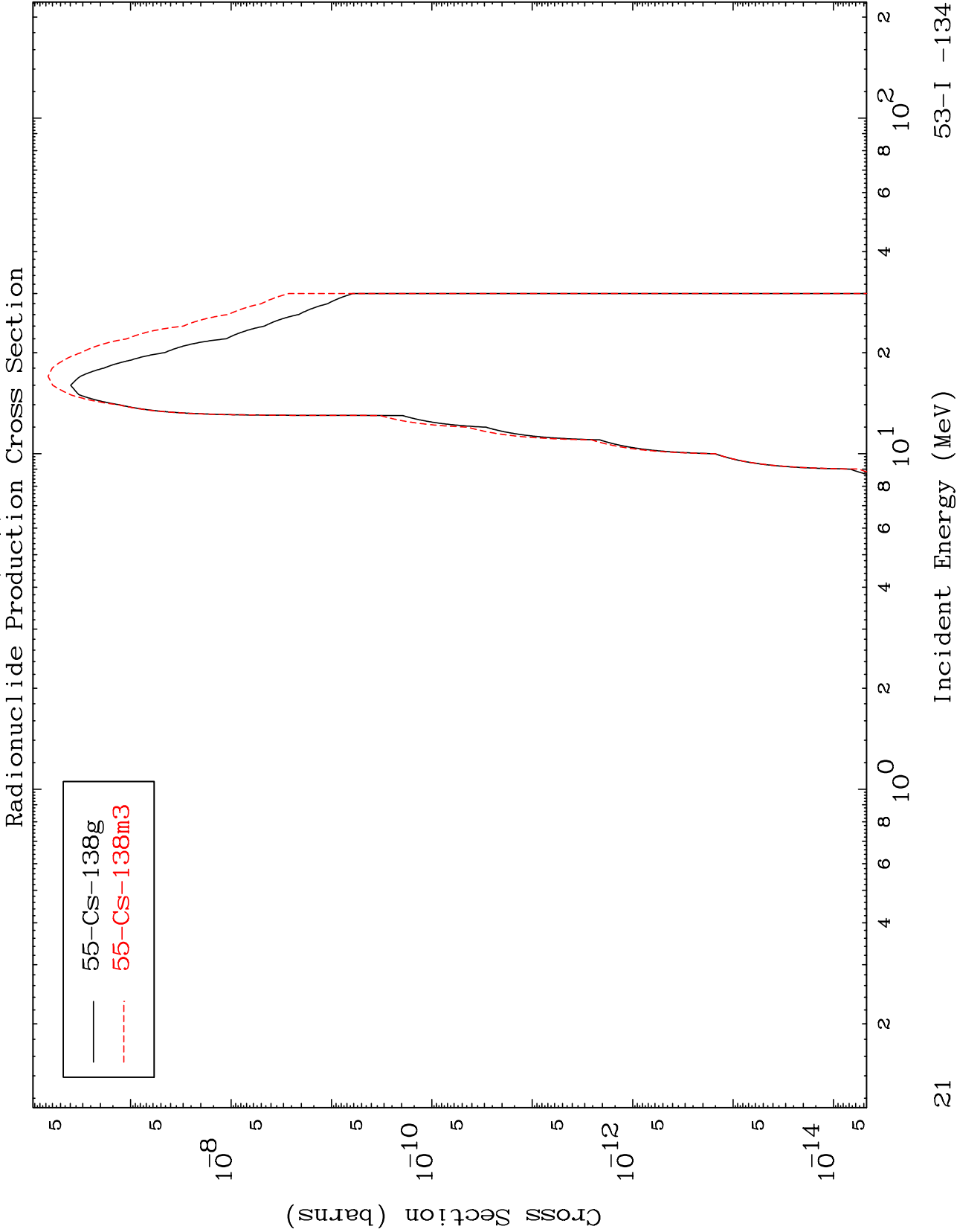


Radionuclide Production Cross Section

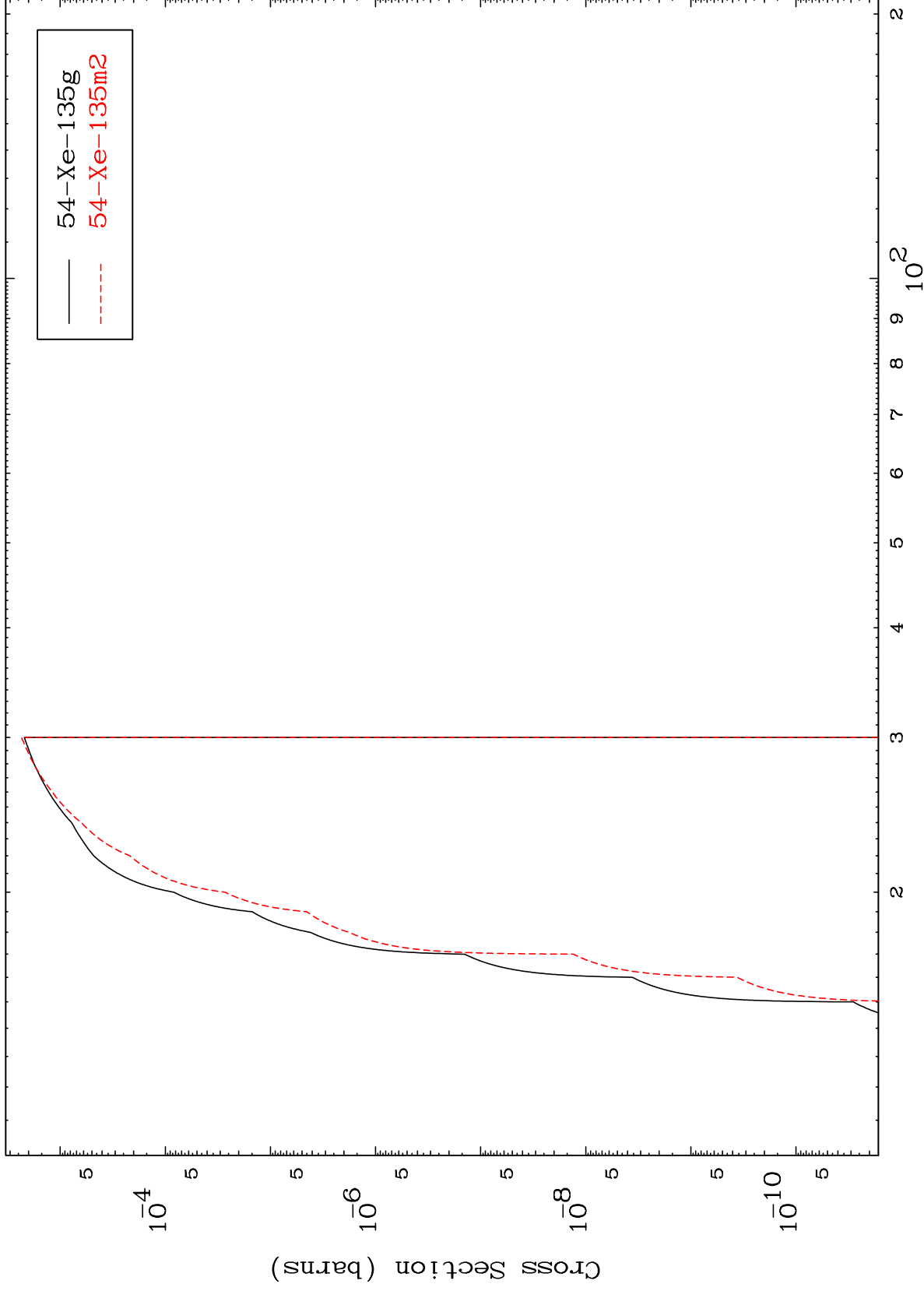


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53-I -134



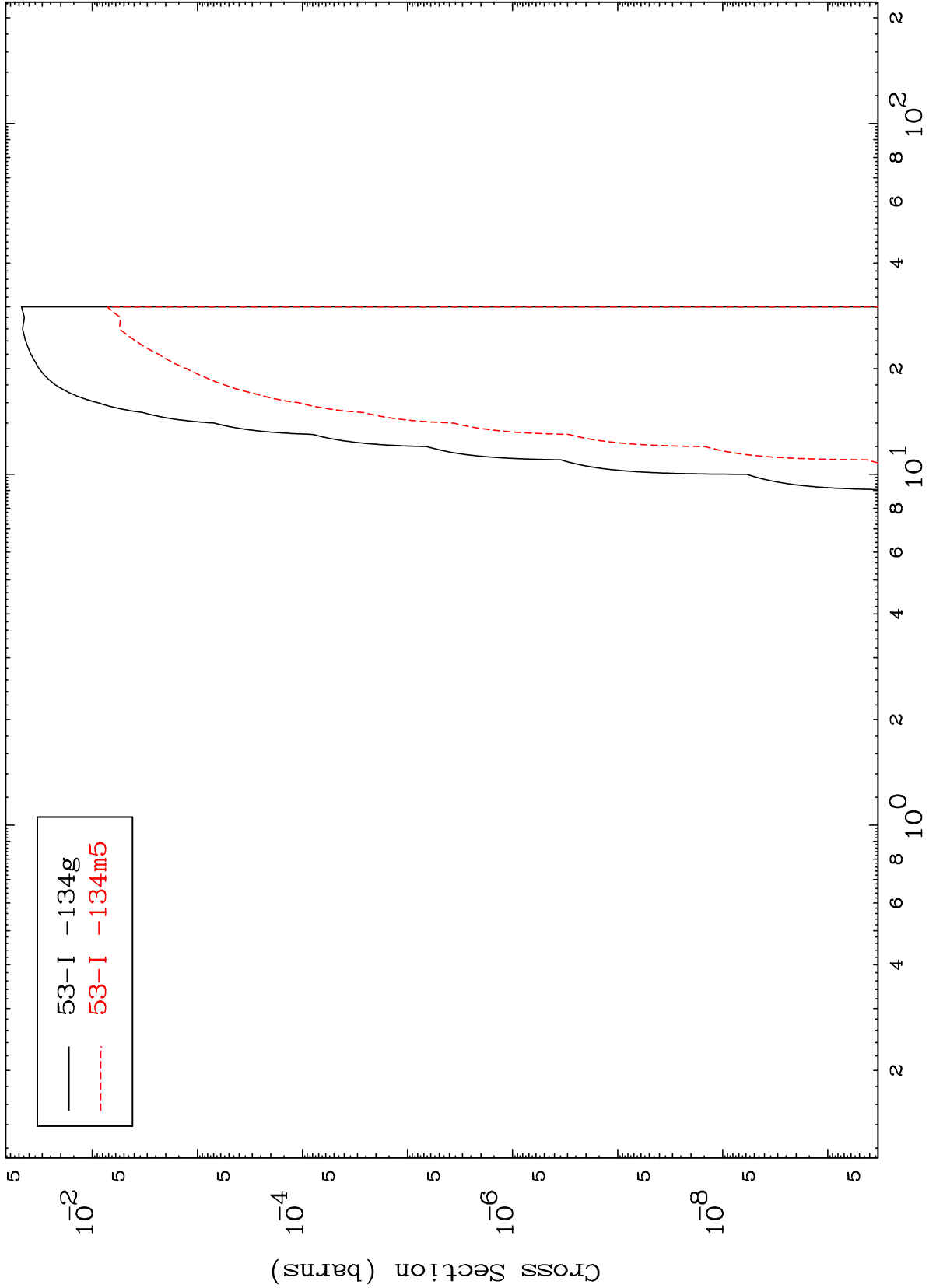
(n,t)
Radionuclide Production Cross Section



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53-I -134

(n,α)
Radionuclide Production Cross Section



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

53-I -134

Incident Energy (MeV)

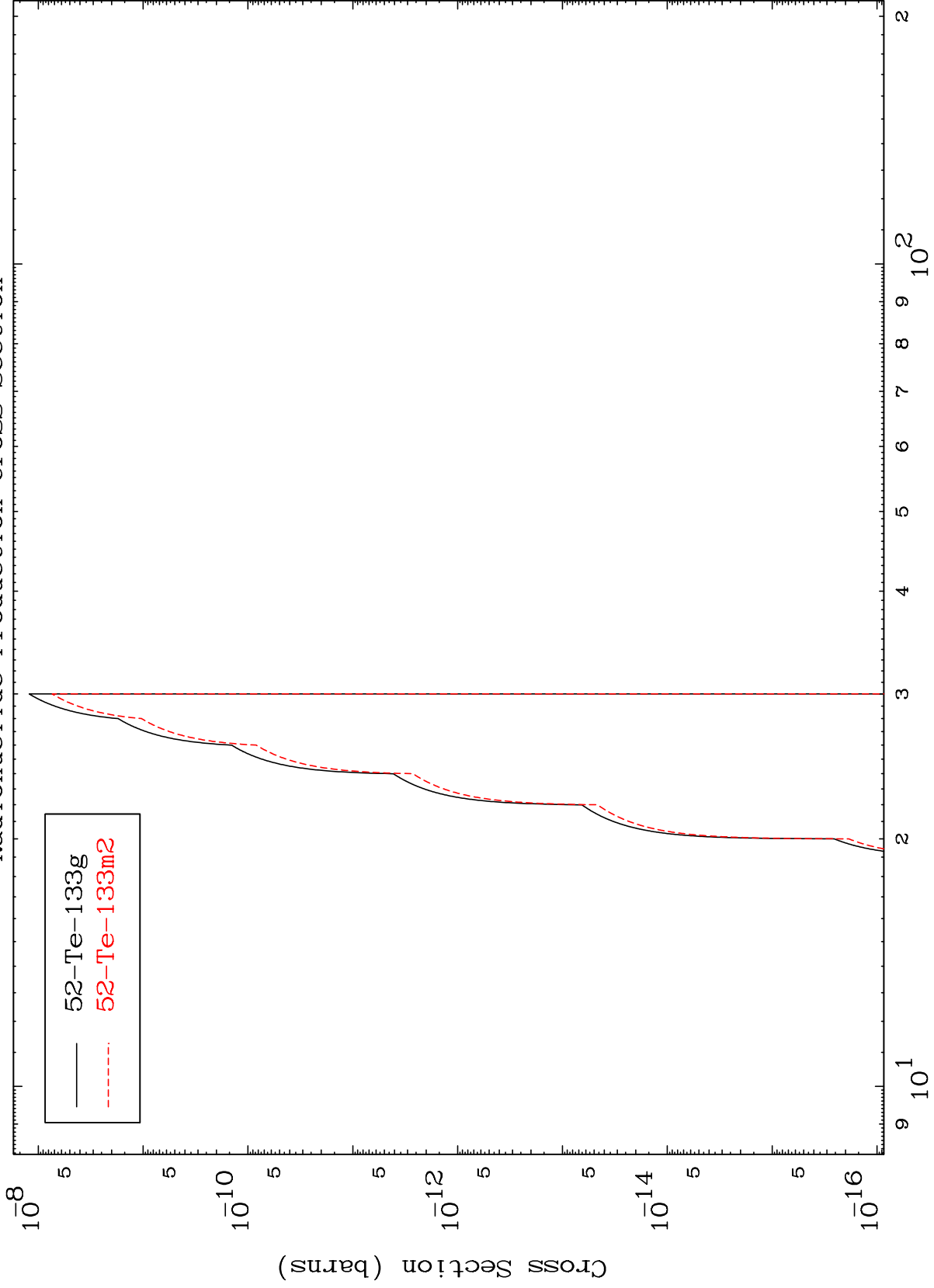
23

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(n,p) α

53-I -134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

53-I -134