

Program EVALPLOT
(Version 2021-1)

by

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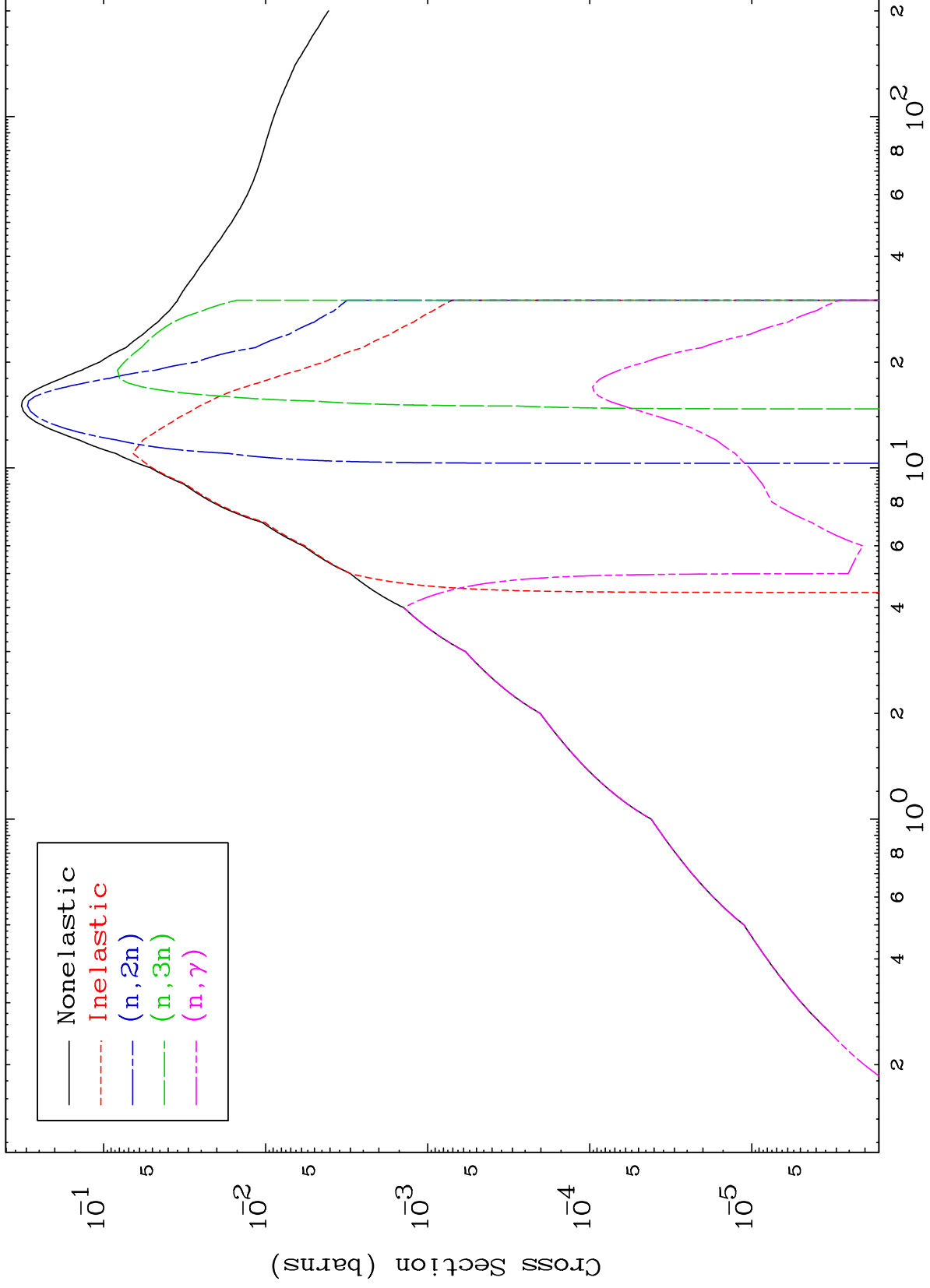
Press Mouse Button to Start

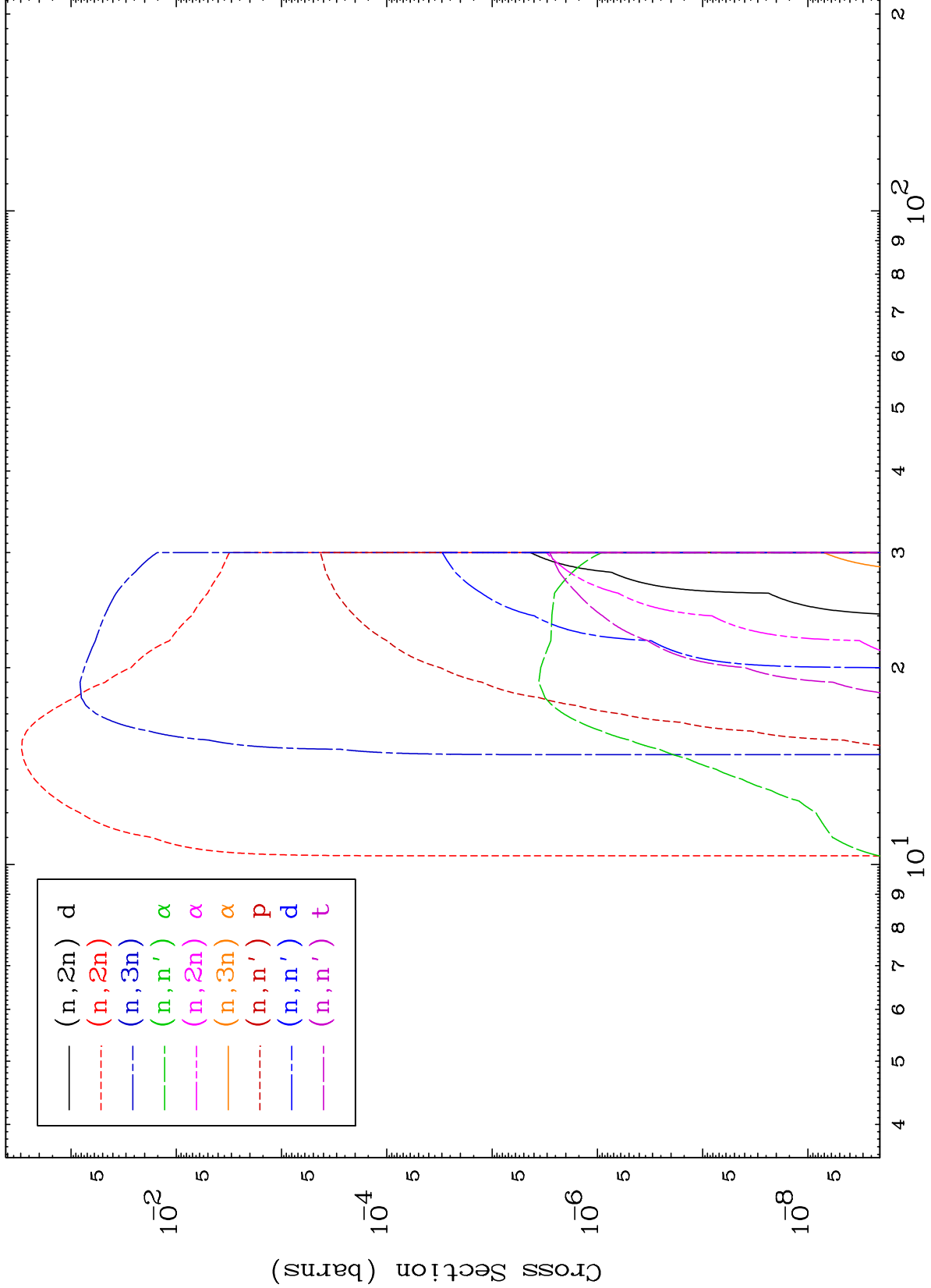
MAT 5546

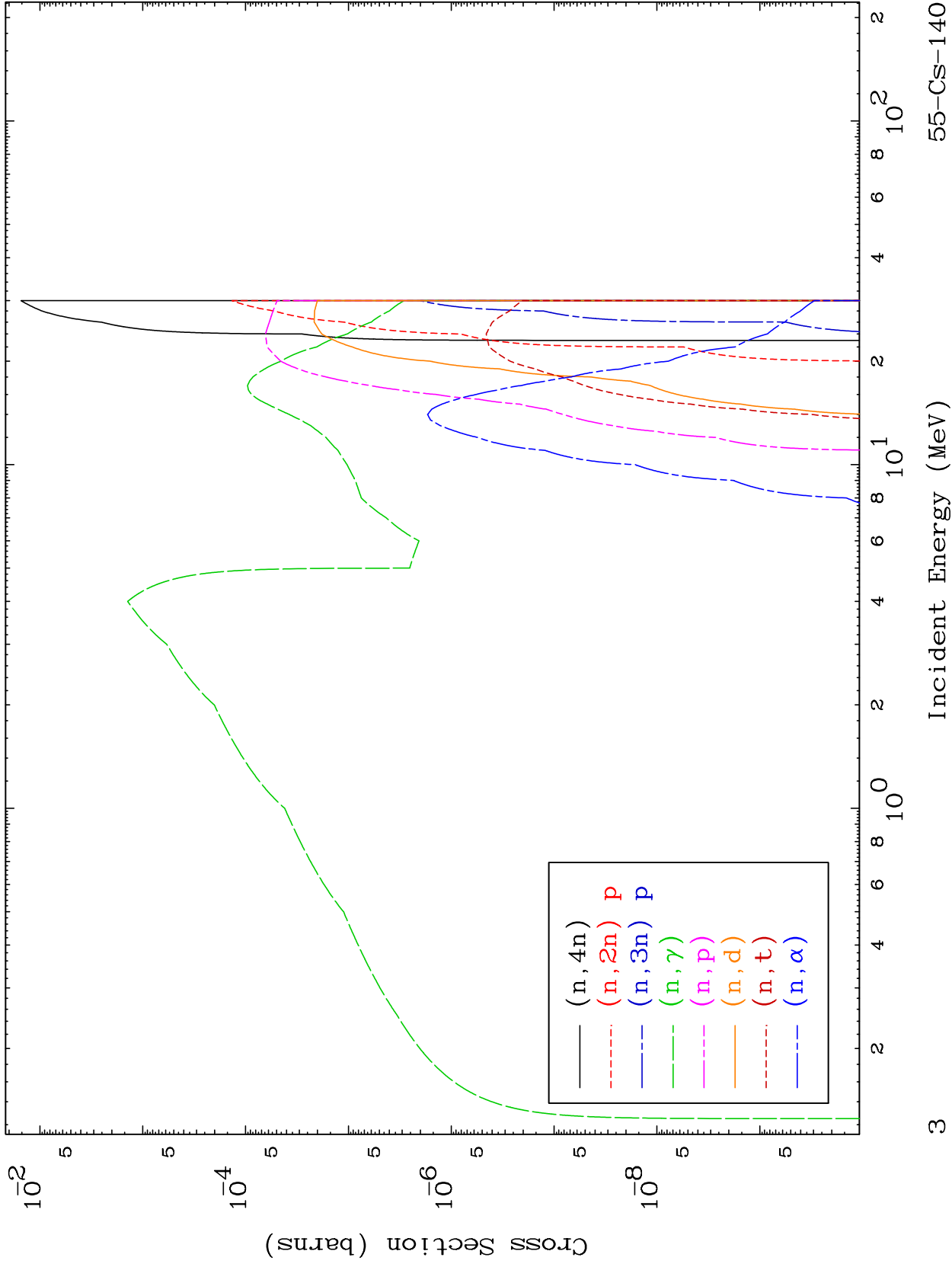
Photon Major

55-Cs-140

0 Kelvin Cross Sections



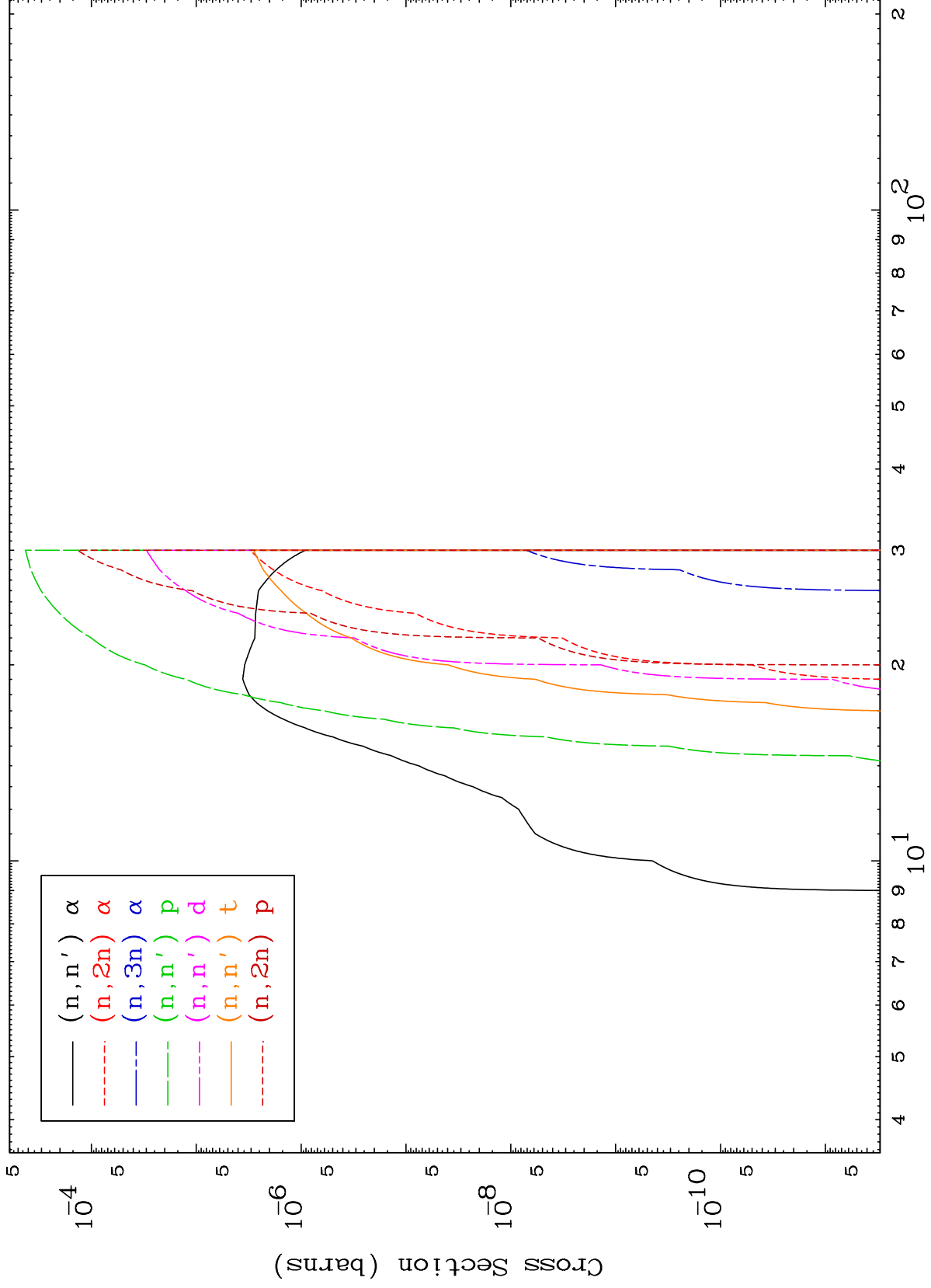




MAT 5546

Photon Charged Particle
0 Kelvin Cross Sections

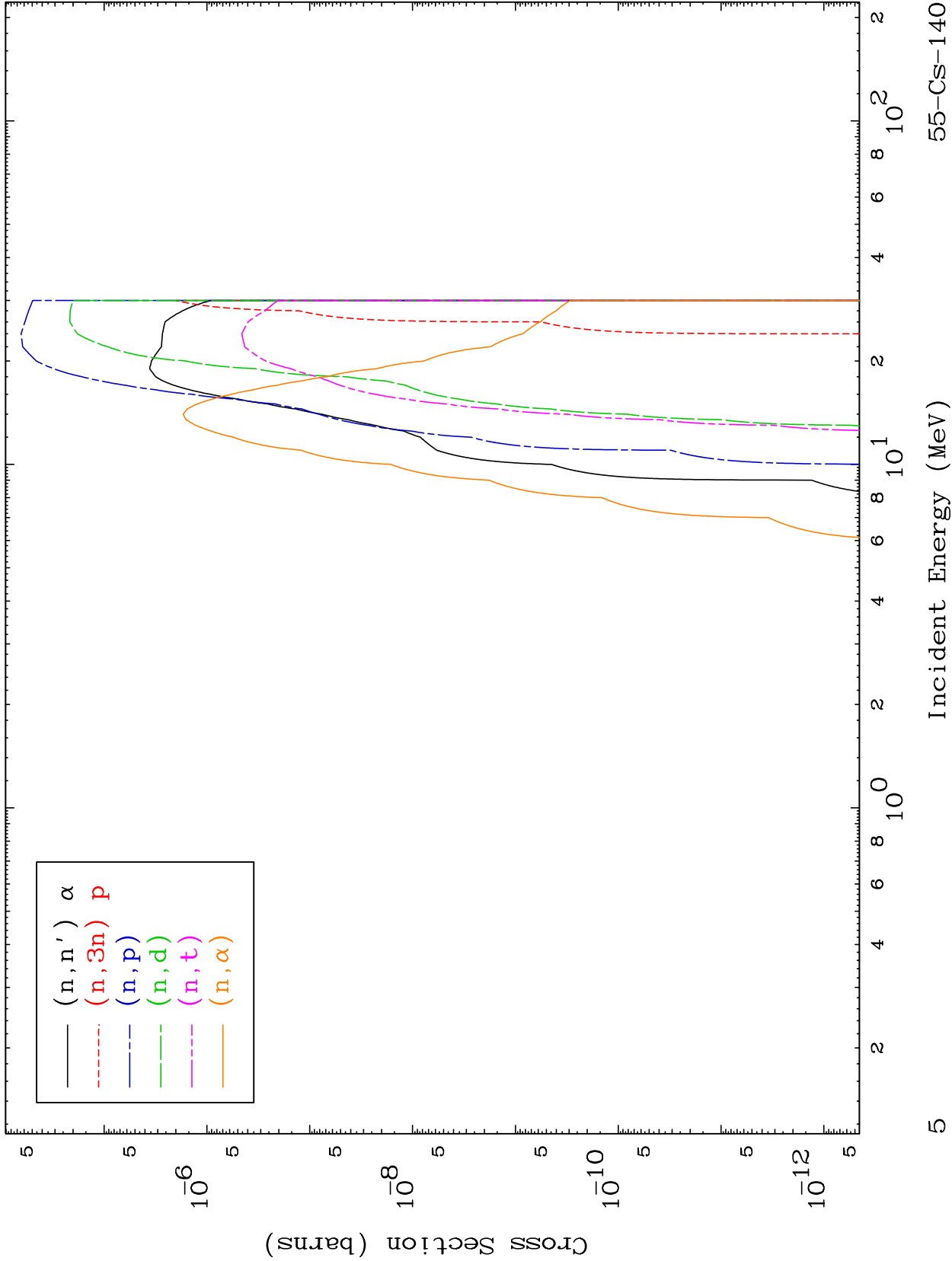
55-Cs-140



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Incident Energy (MeV)

55-Cs-140

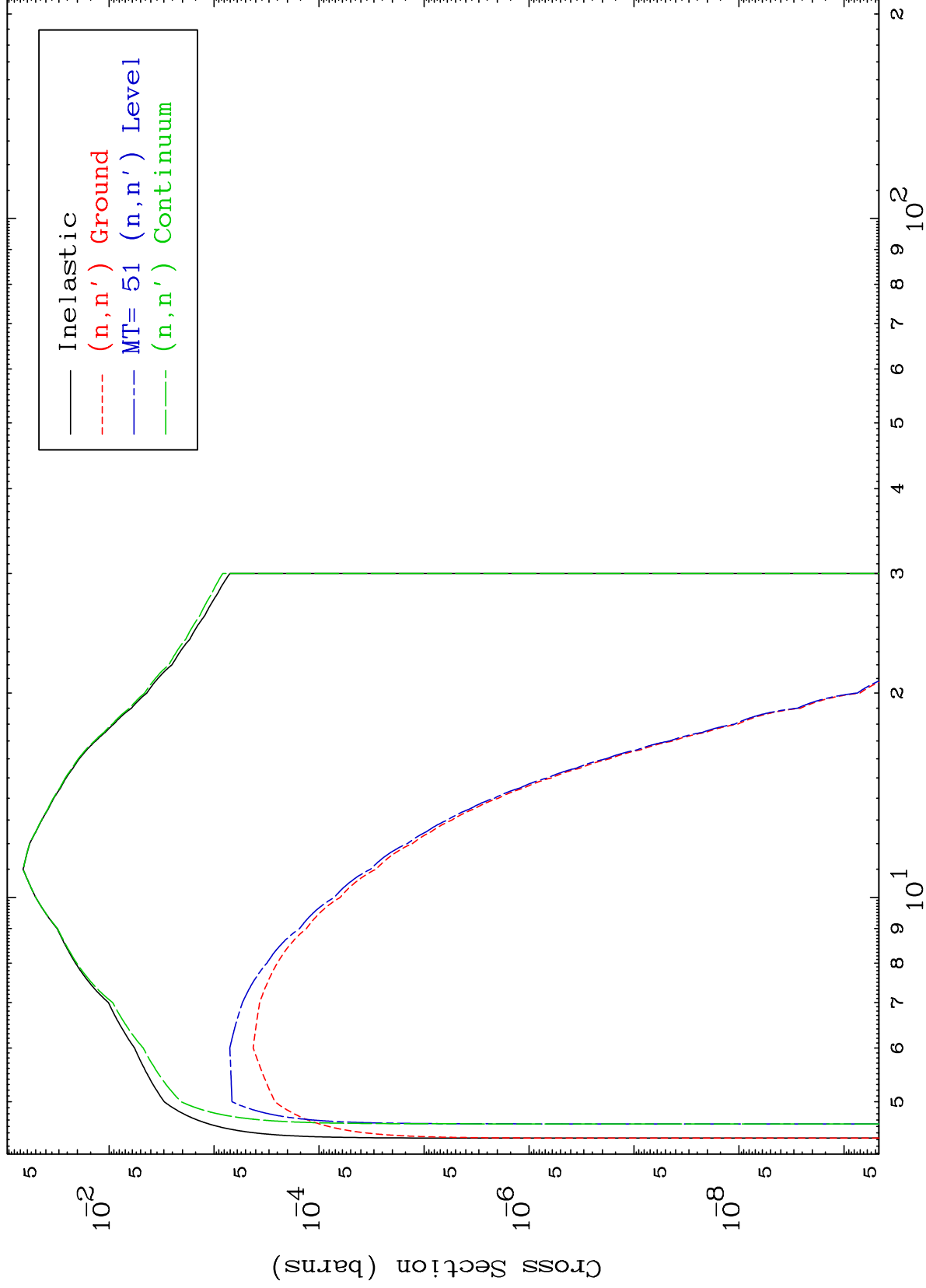


MAT 5546

(γ, n') Levels

55-Cs-140

0 Kelvin Cross Sections



6

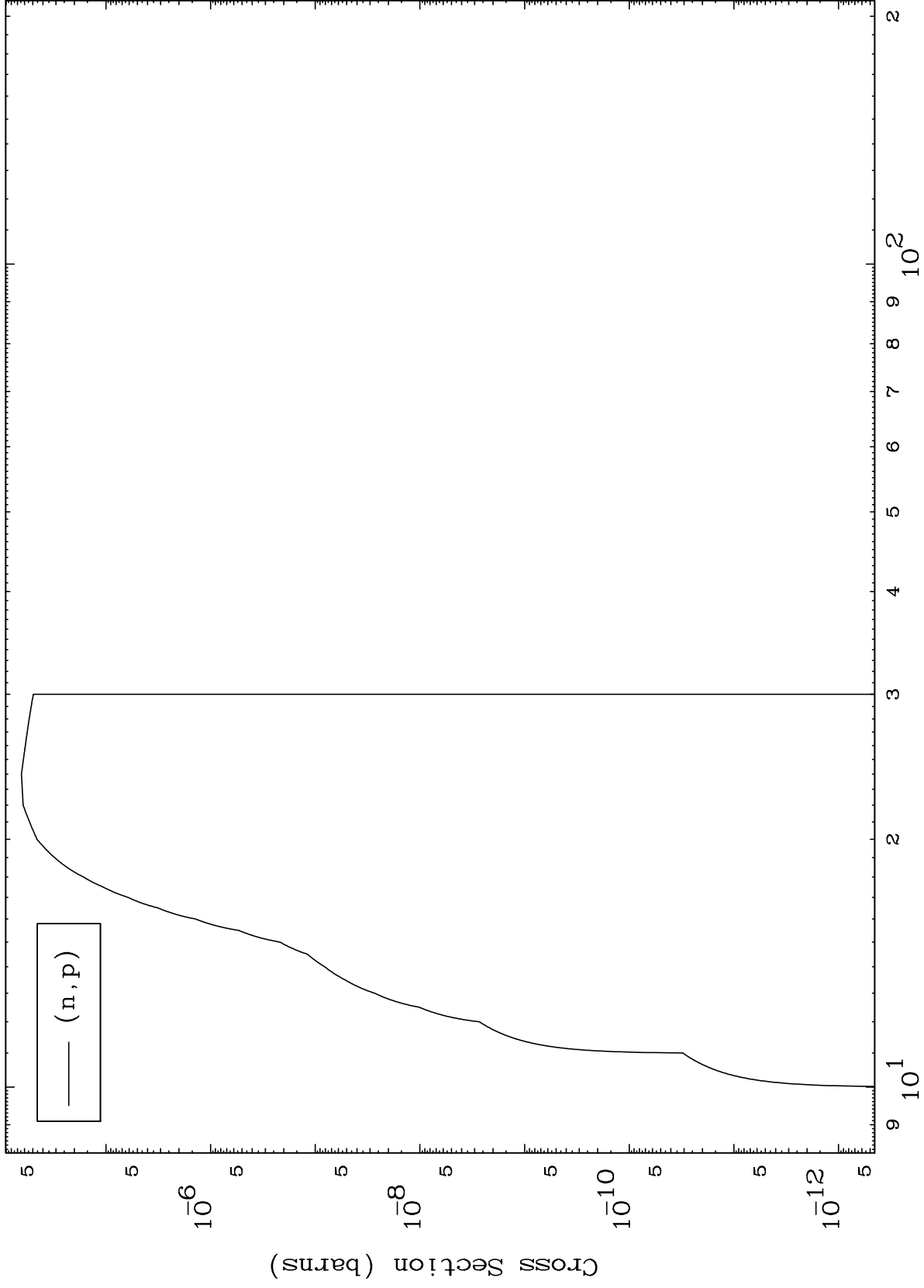
Incident Energy (MeV)

55-Cs-140

MAT 5546

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-140



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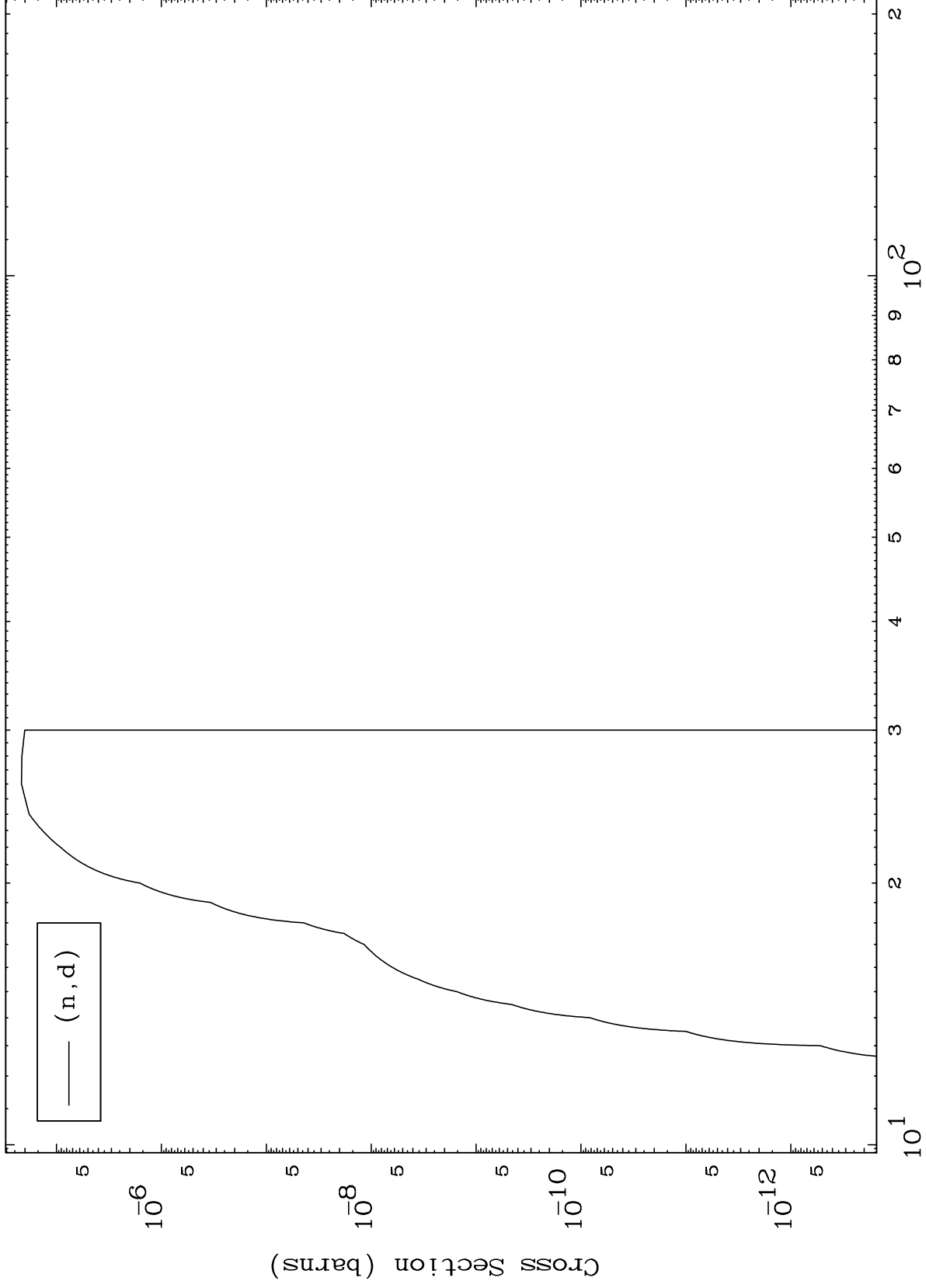
Incident Energy (MeV)

55-Cs-140

MAT 5546

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-140



Incident Energy (MeV)

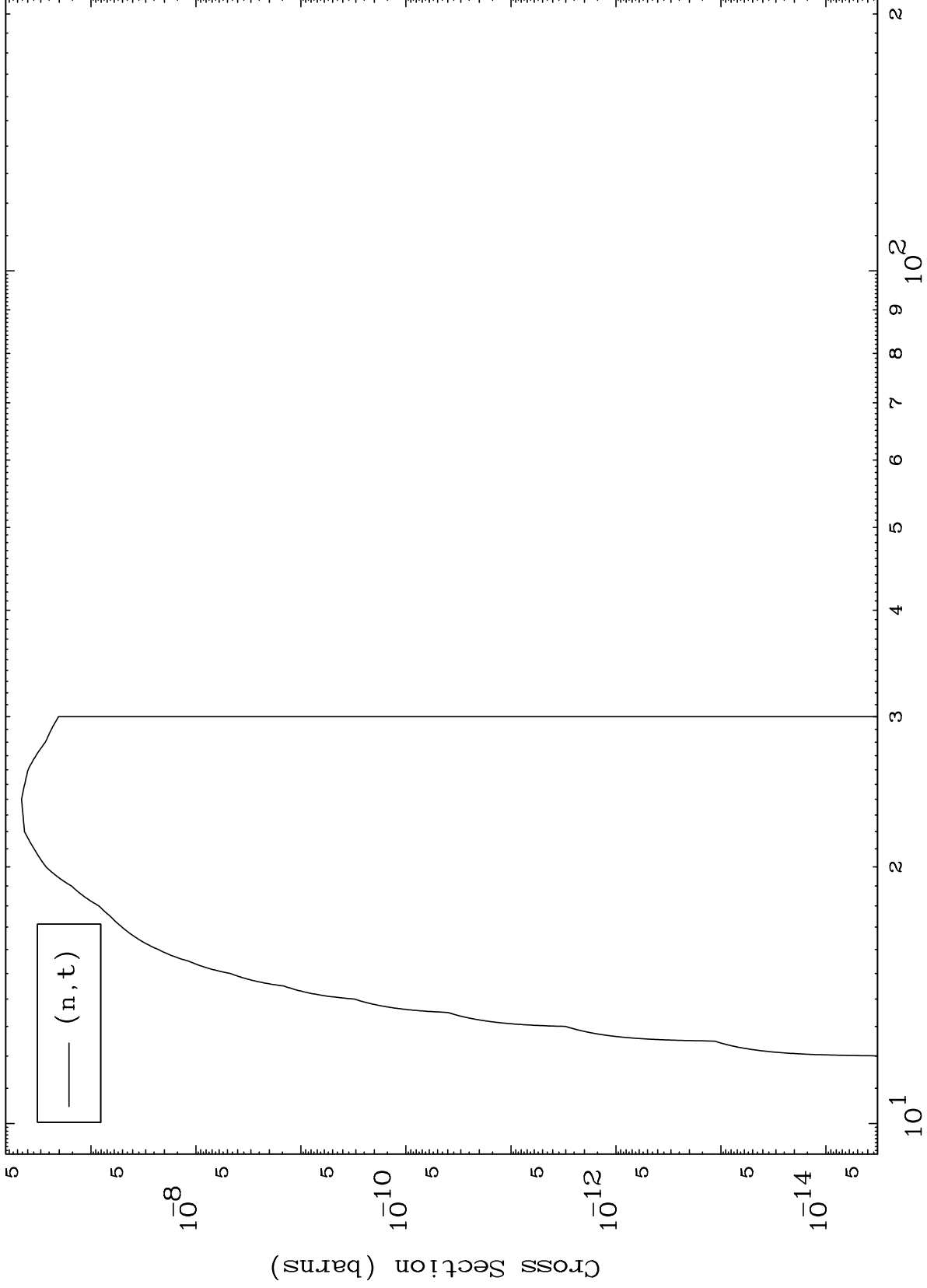
55-Cs-140

MAT 5546

(γ, t) Levels

55-Cs-140

0 Kelvin Cross Sections



(n, t)

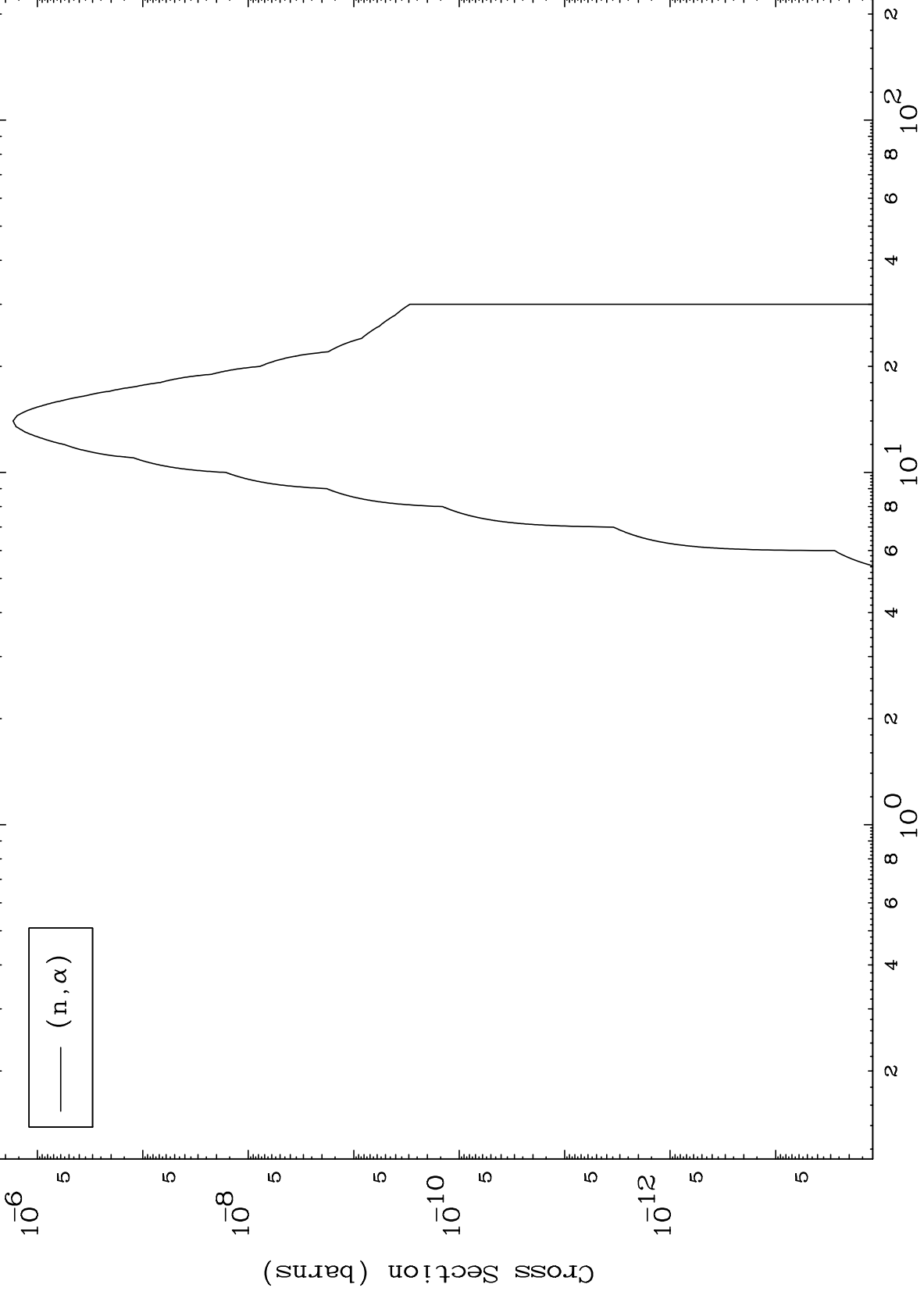
Incident Energy (MeV)

55-Cs-140

MAT 5546

0 Kelvin Cross Sections

55-Cs-140



10

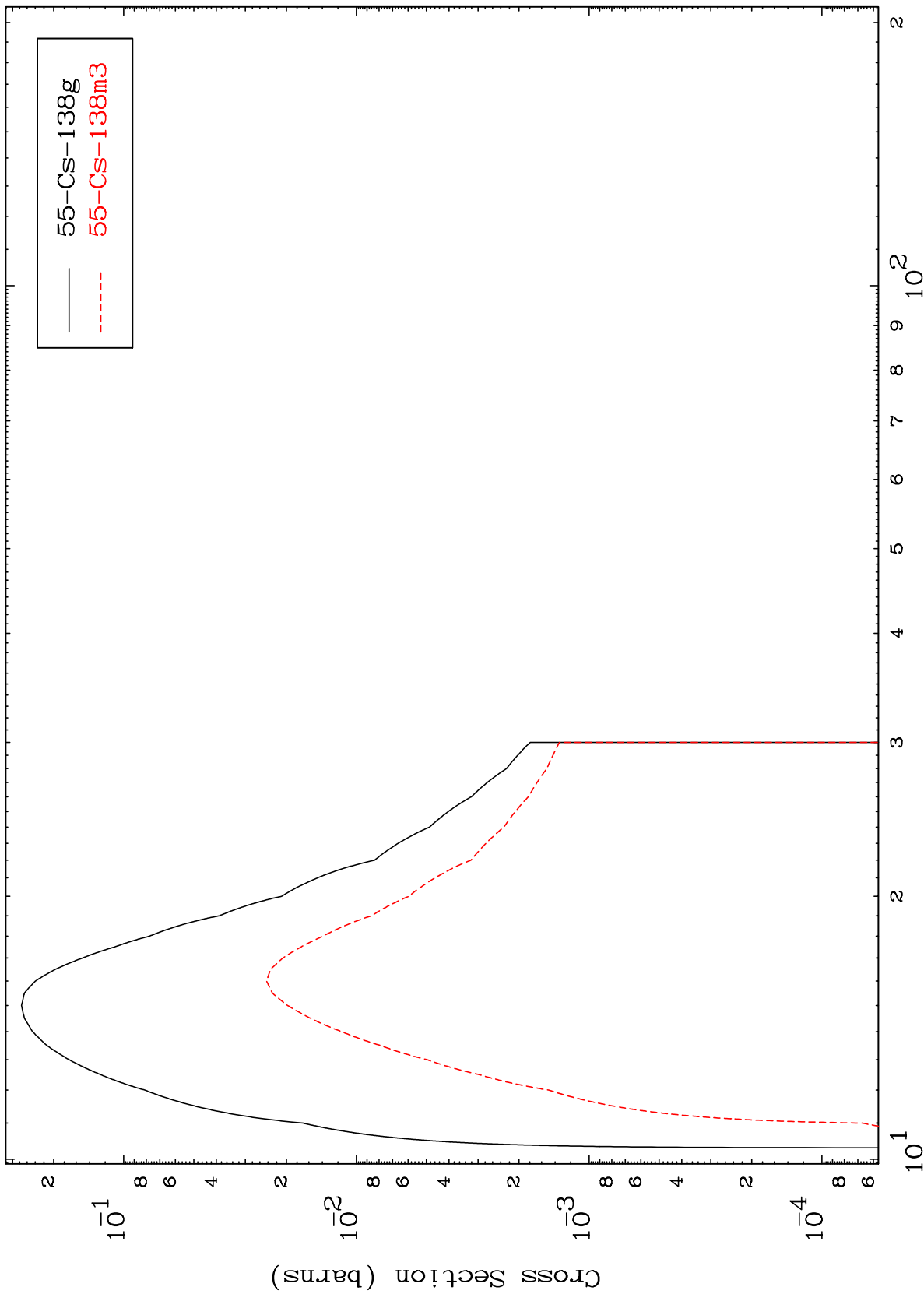
Incident Energy (MeV)

55-Cs-140

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55-Cs-140

(n,2n)
Radionuclide Production Cross Section

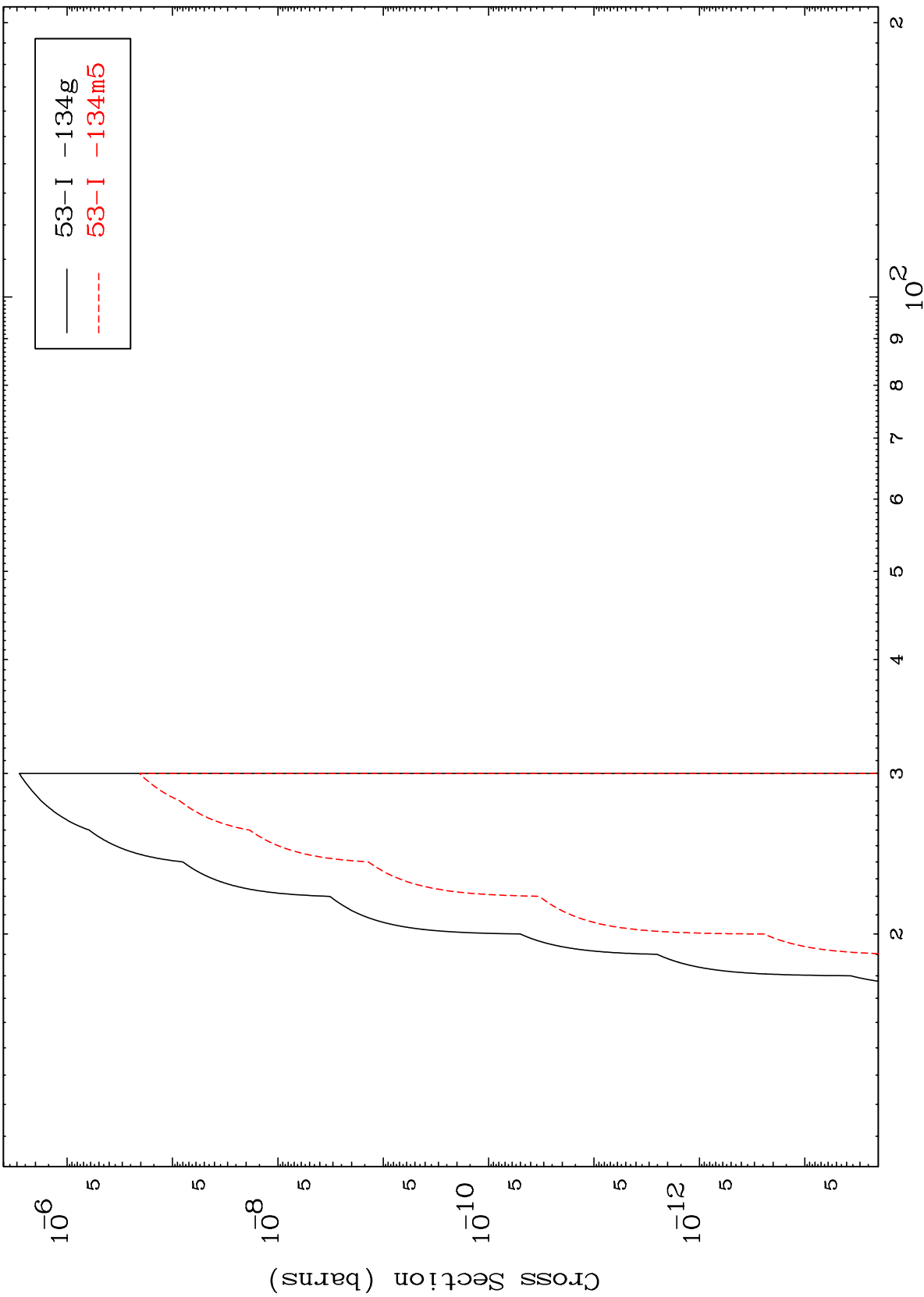


55-Cs-140

Incident Energy (MeV)

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Radionuclide Production Cross Section

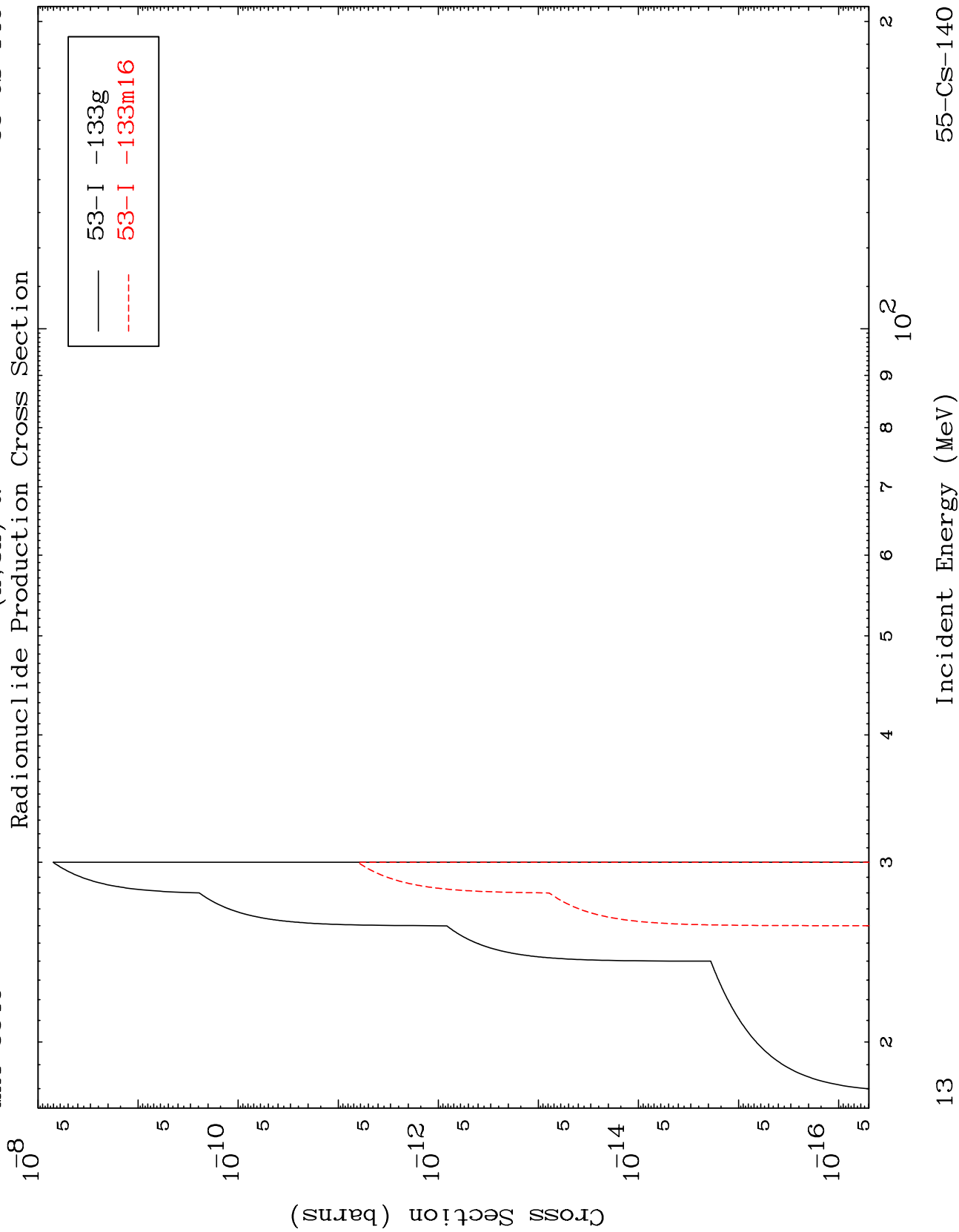


53-I - 134g
53-I - 134m5

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(n,3n) α

55-Cs-140



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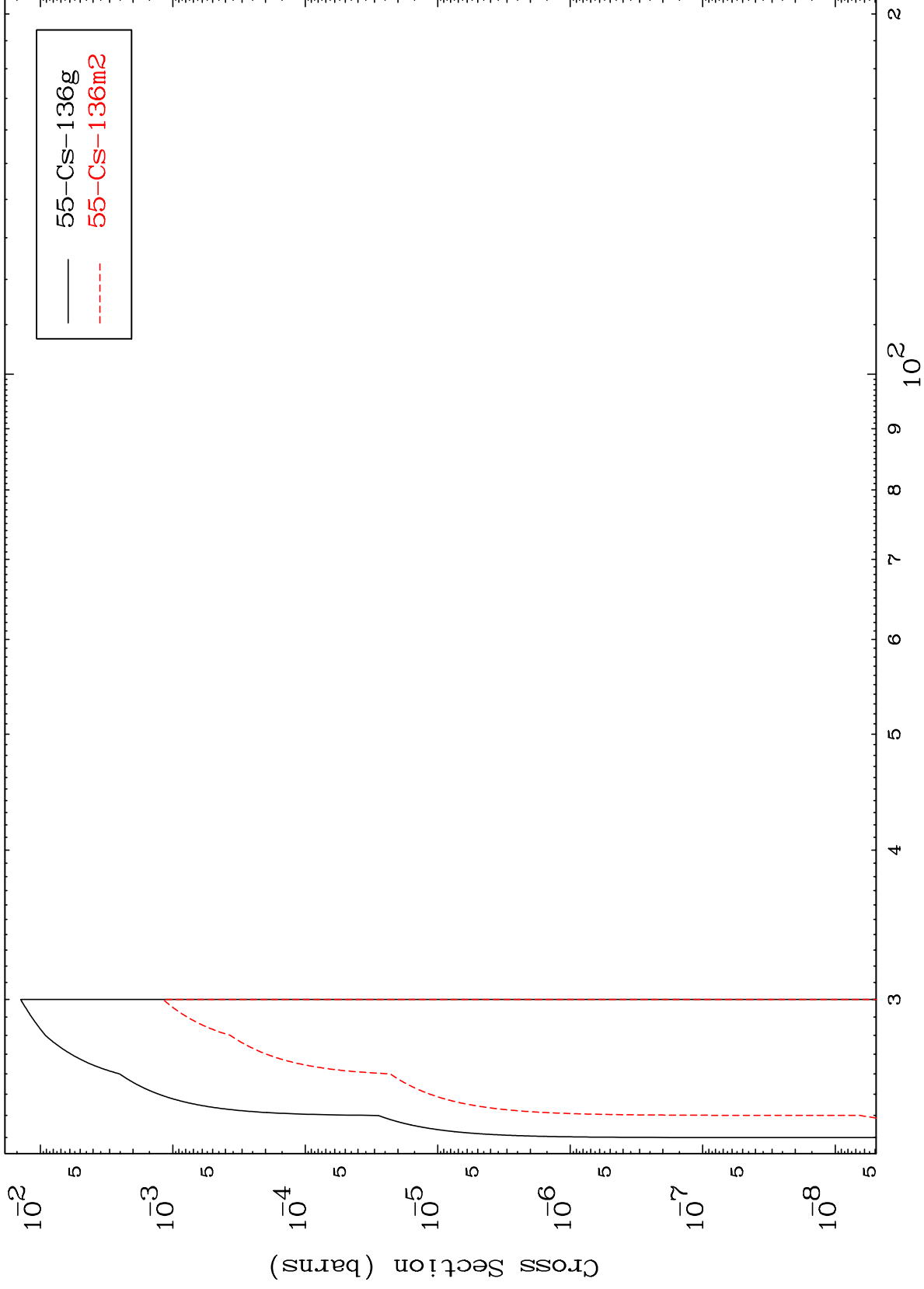
55-Cs-140

MAT 5546

(n,4n)

55-Cs-140

Radionuclide Production Cross Section



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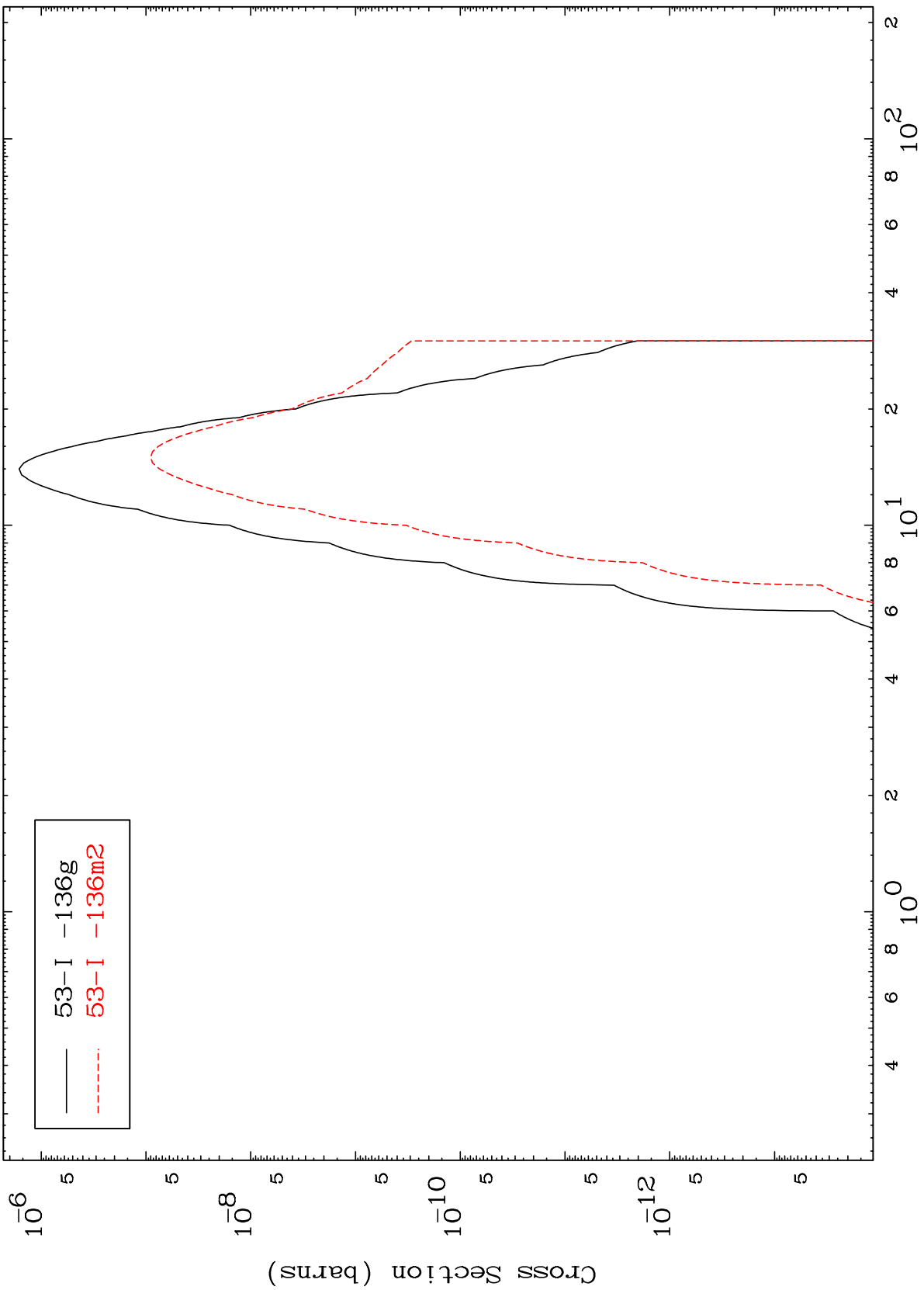
Incident Energy (MeV)

55-Cs-140

MAT 5546

55-Cs-140

(n, α)
Radionuclide Production Cross Section



— 53-I -136g
- - - 53-I -136m2

55-Cs-140

Incident Energy (MeV)

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