

Program EVALPLOT
(Version 2021-1)

by

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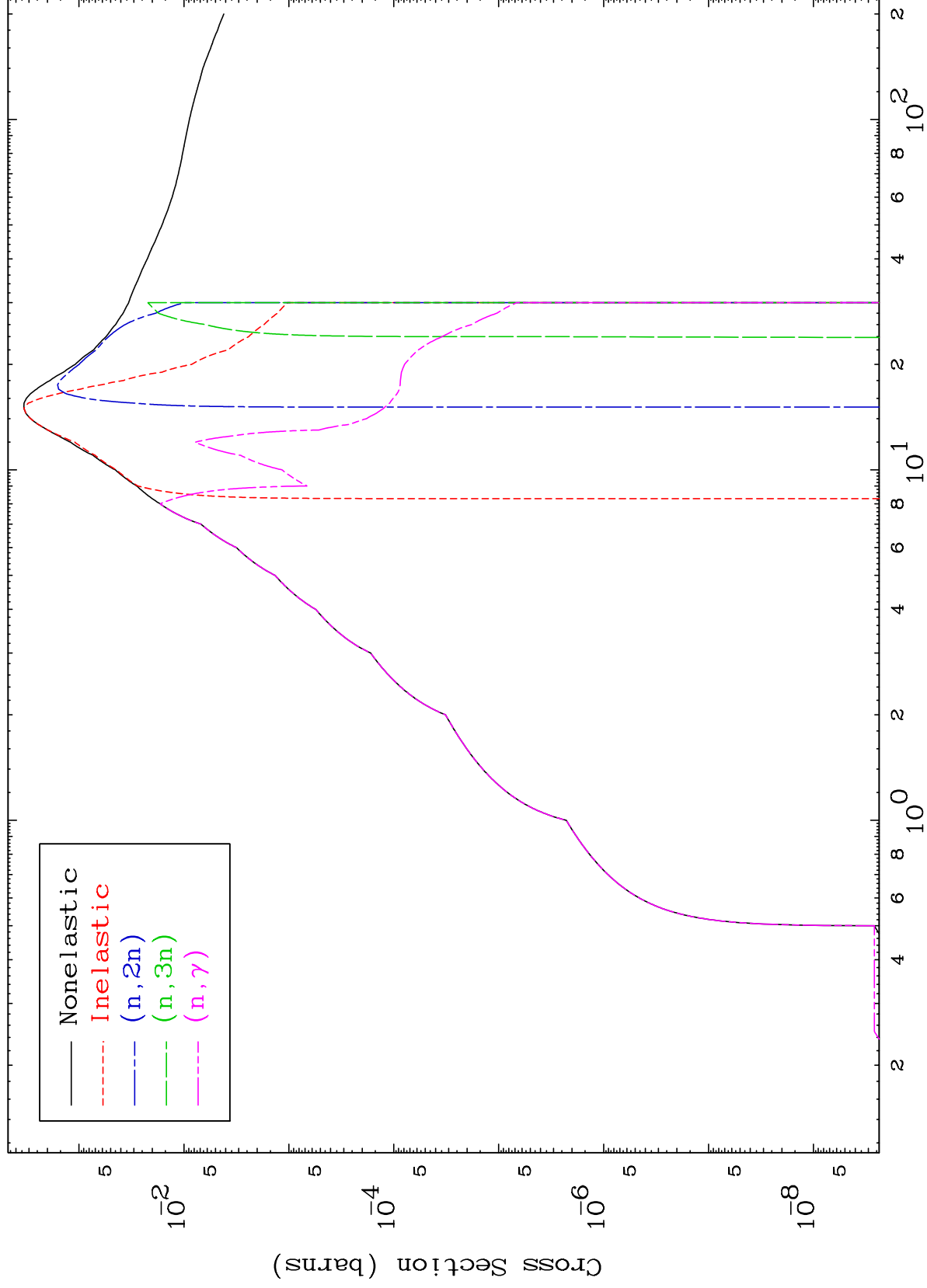
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5537

Photon Major
0 Kelvin Cross Sections

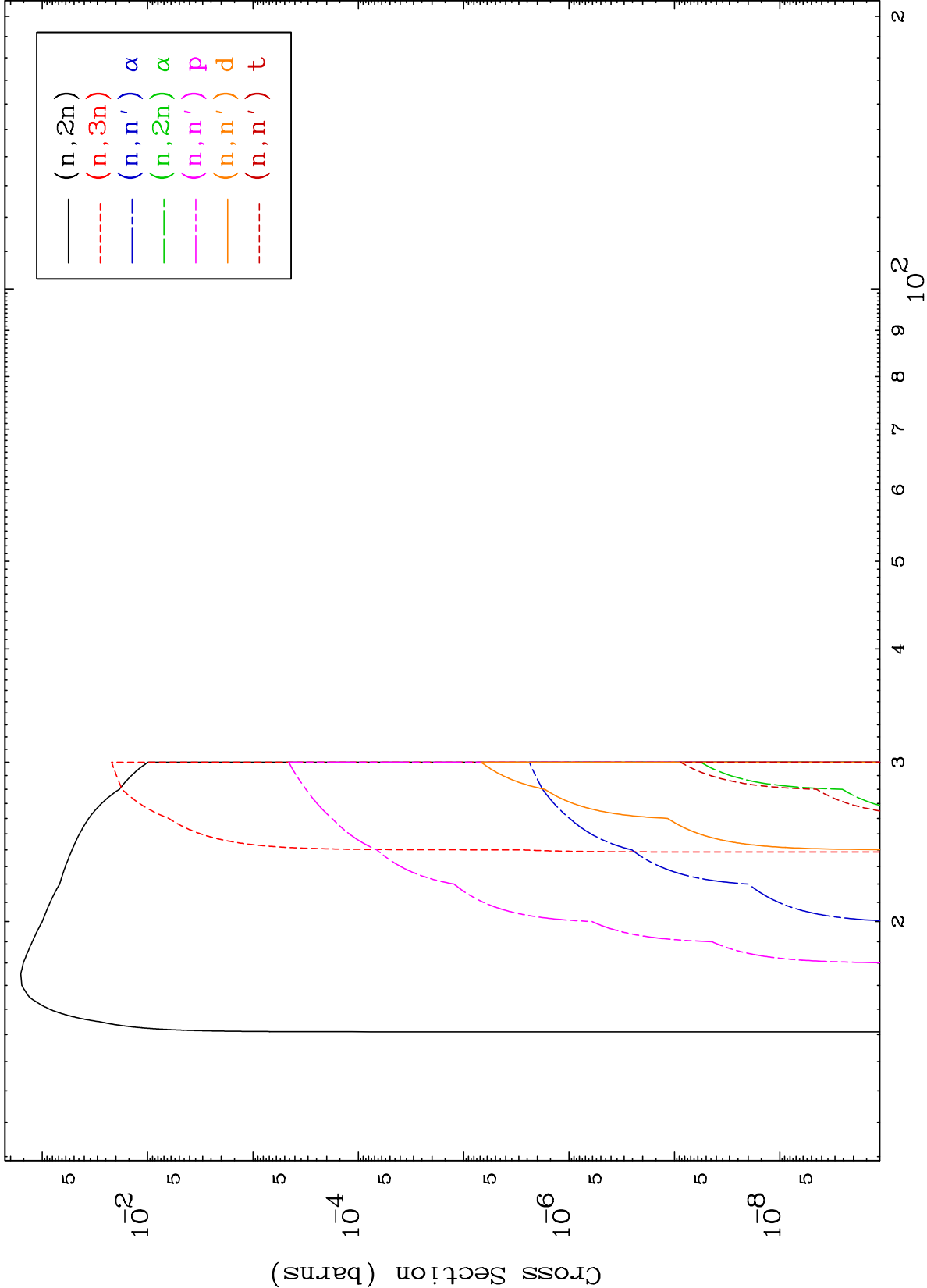
55-Cs-137

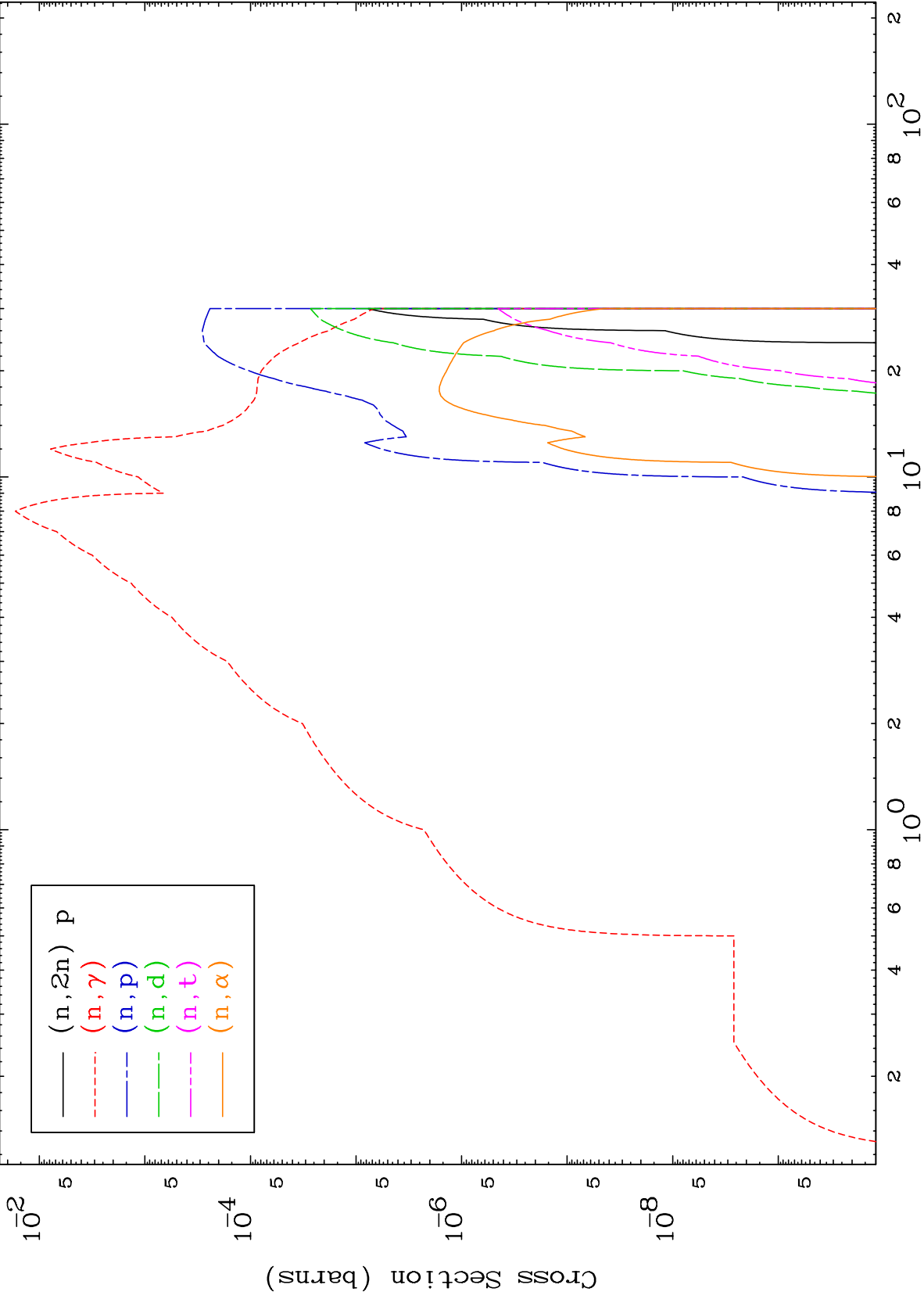


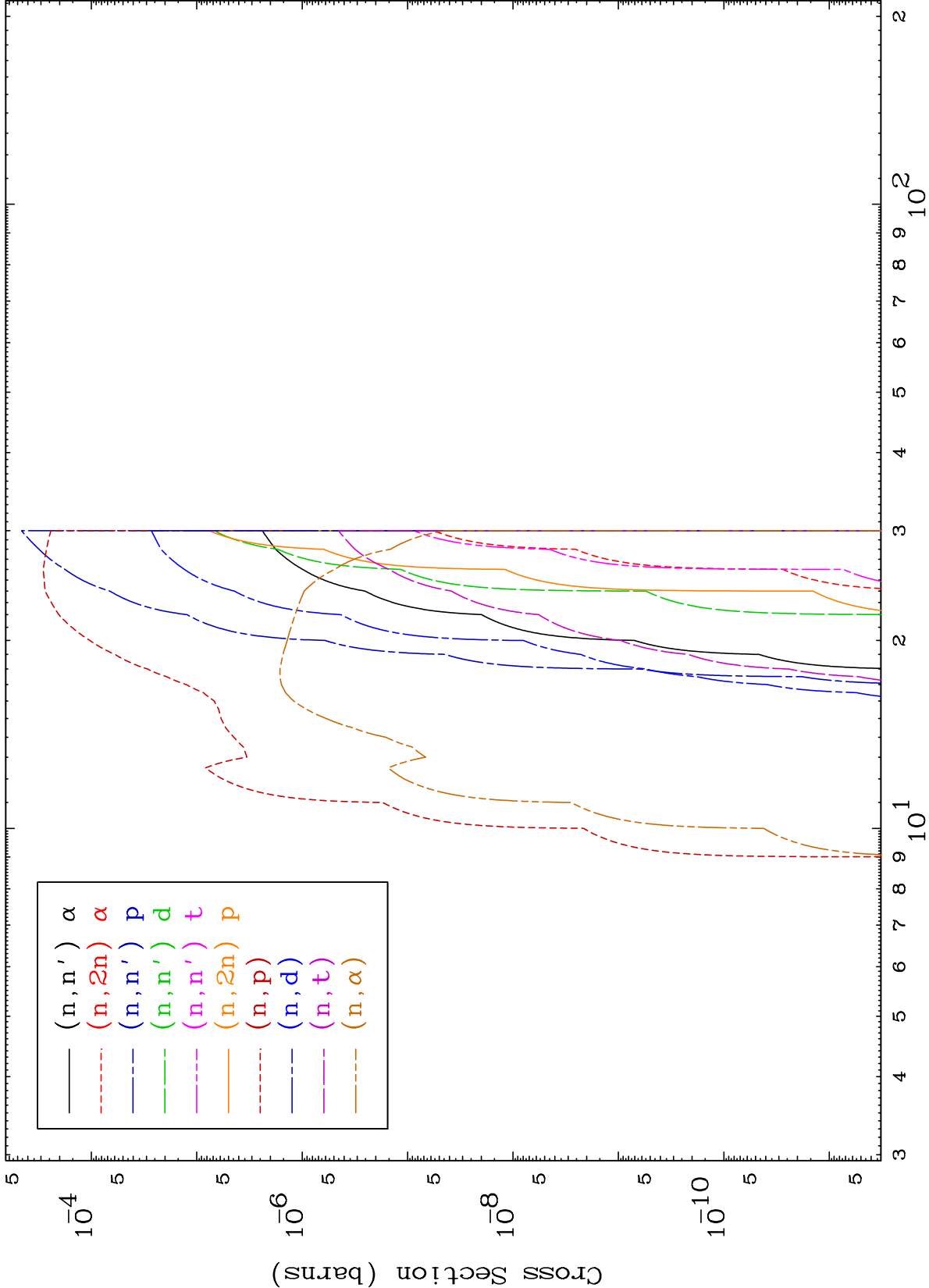
1

Incident Energy (MeV)

55-Cs-137





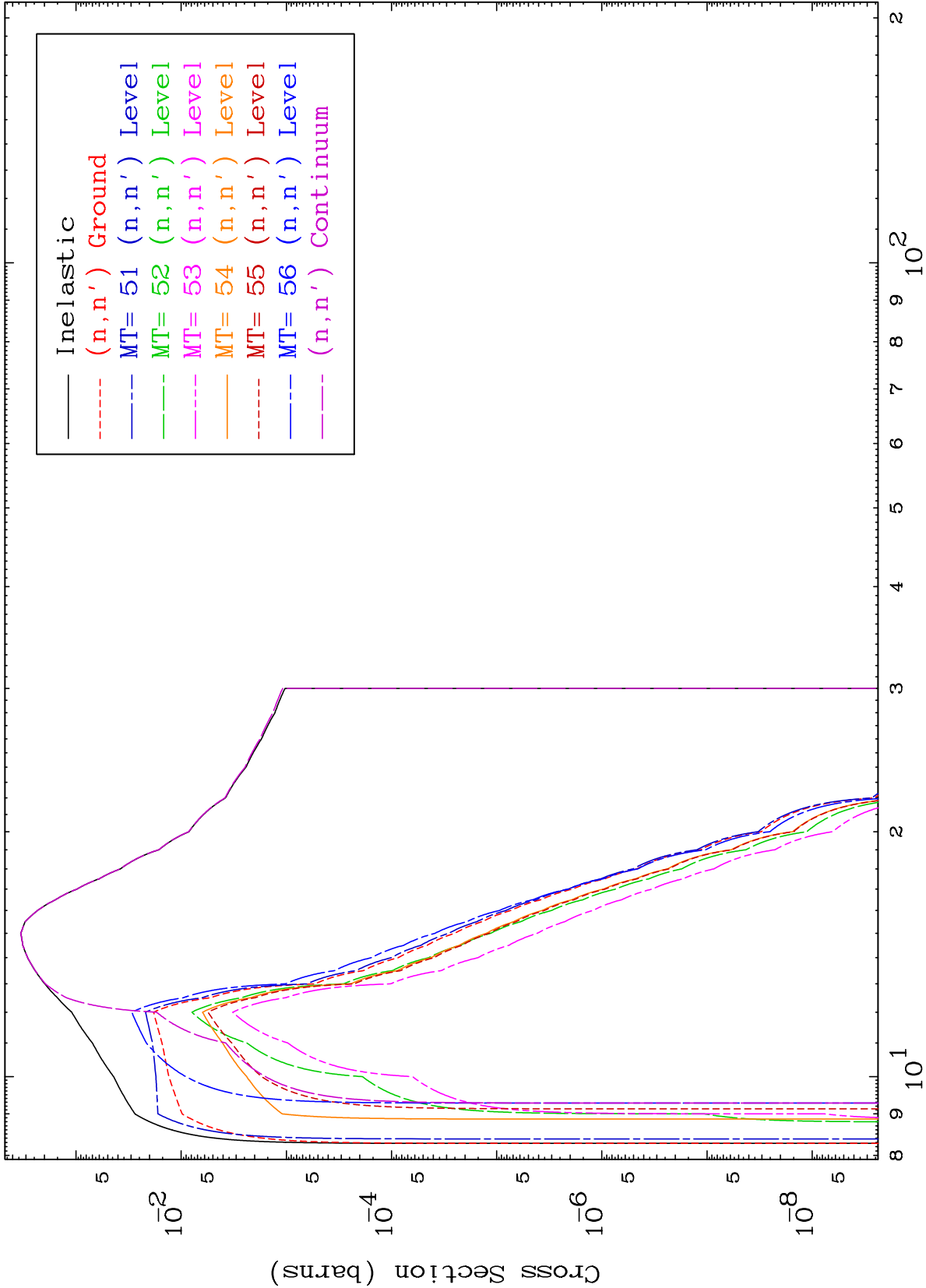


MAT 5537

(γ, n') Levels

0 Kelvin Cross Sections

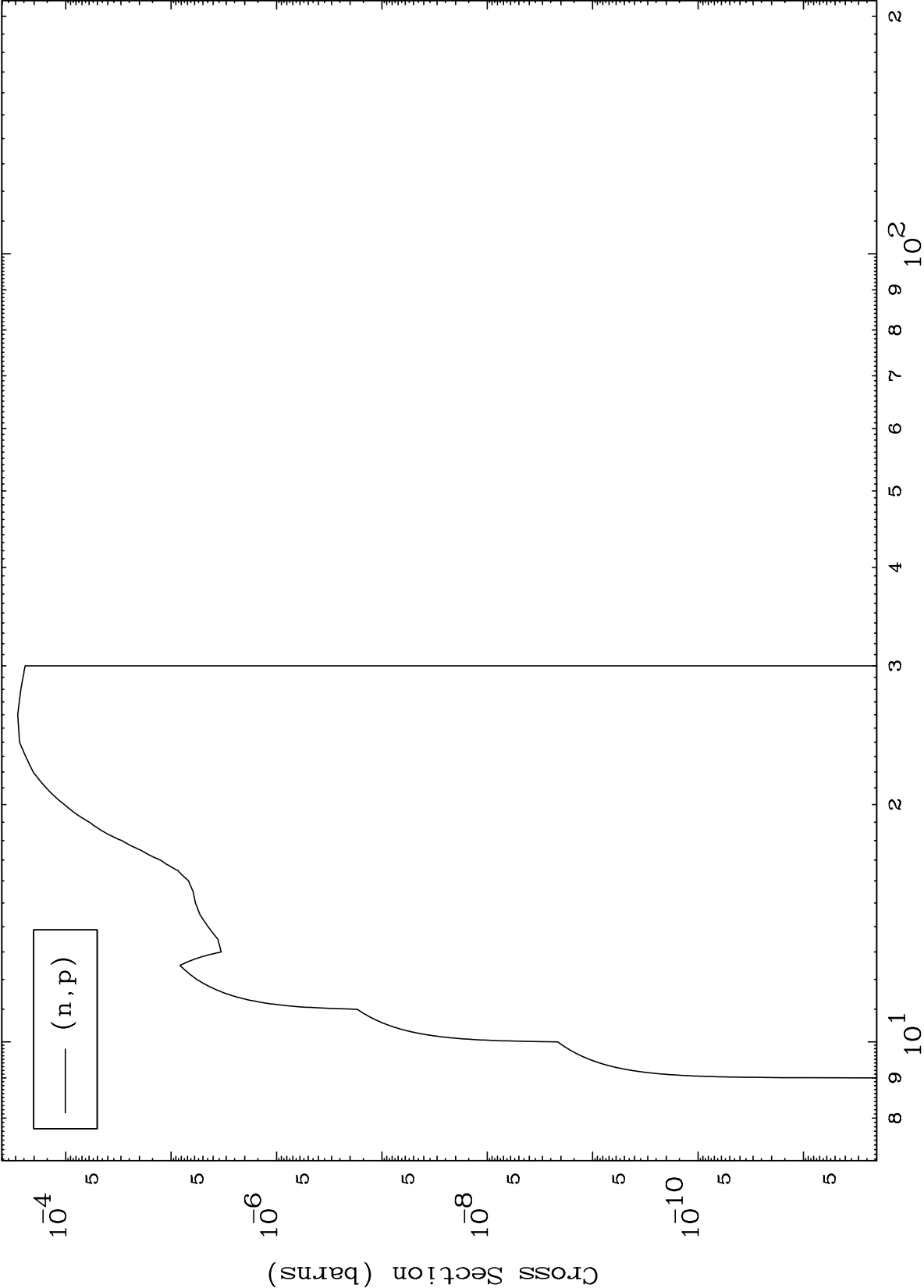
55-Cs-137



Incident Energy (MeV)

55-Cs-137

(γ, p) Levels
0 Kelvin Cross Sections

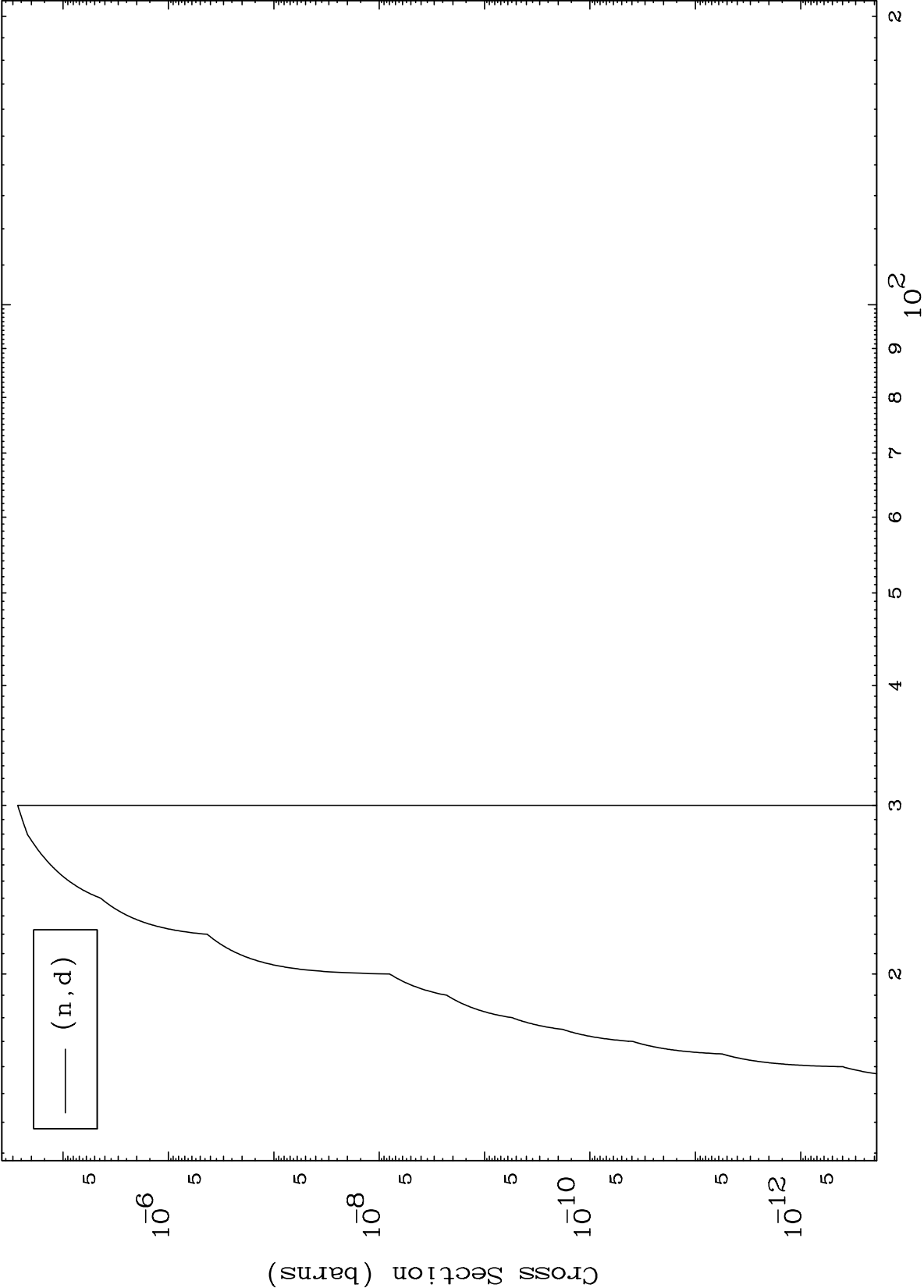


MAT 5537

(γ, d) Levels

55-Cs-137

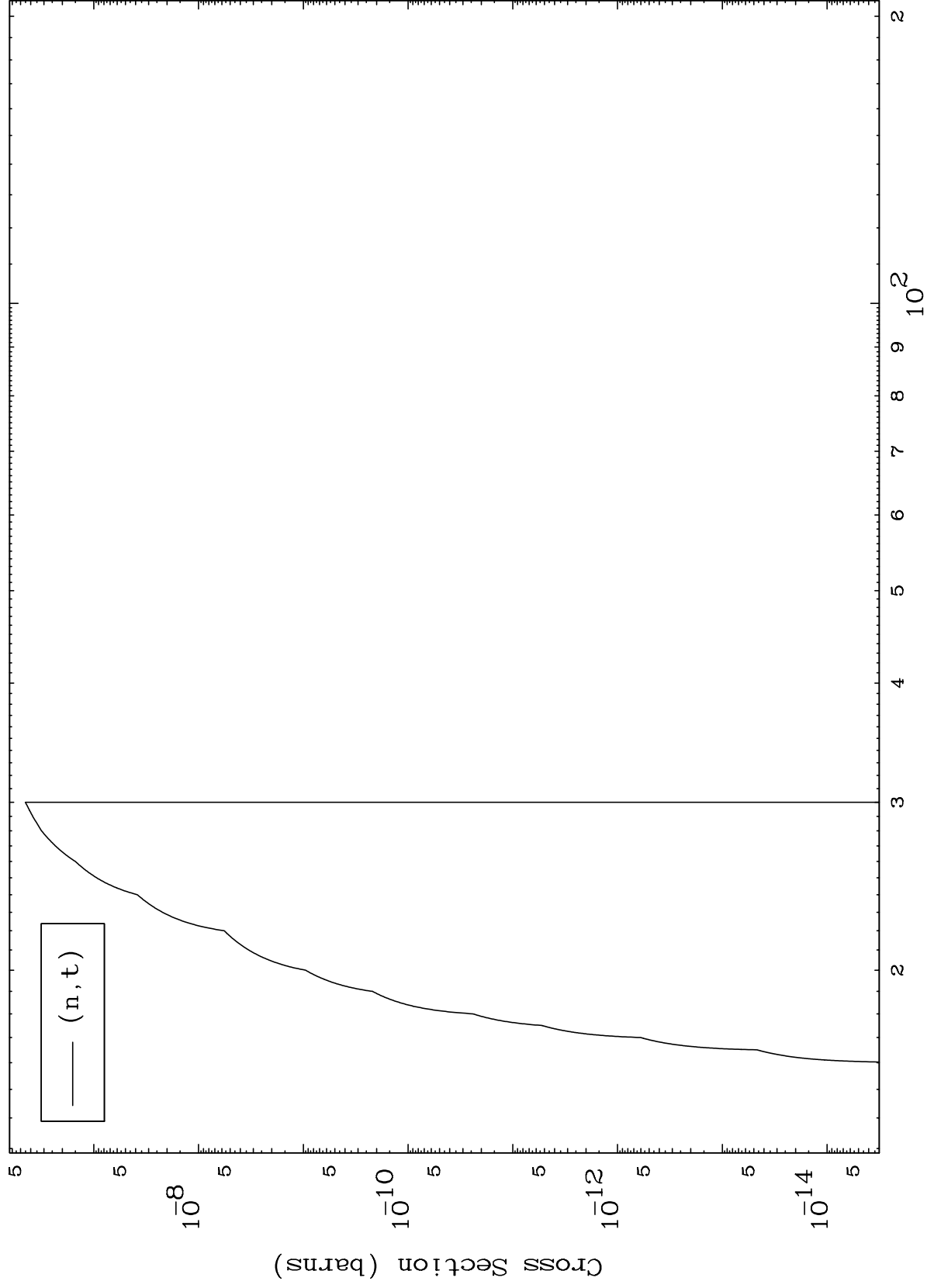
0 Kelvin Cross Sections



MAT 5537

55-Cs-137

(γ, t) Levels
0 Kelvin Cross Sections



8

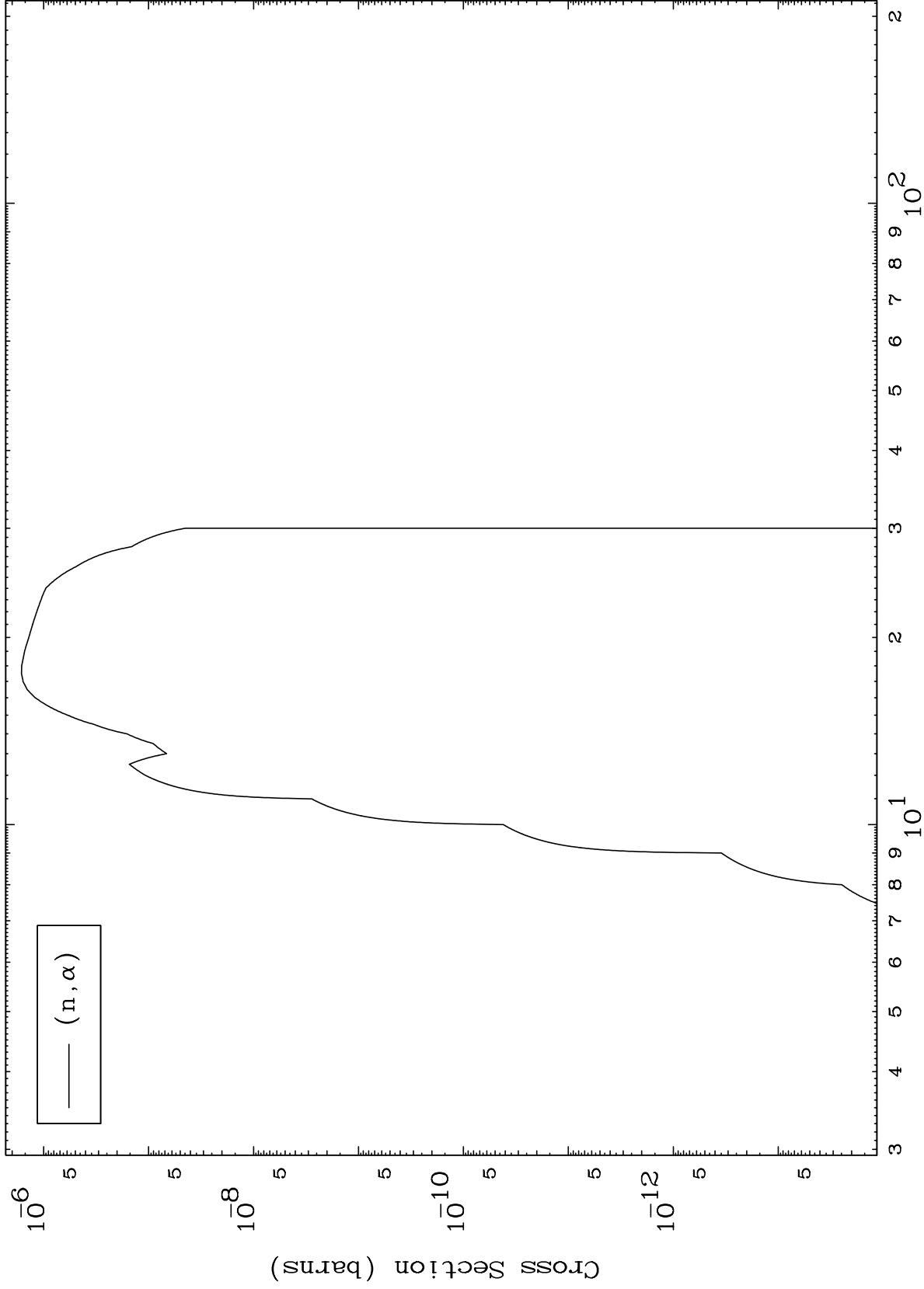
Incident Energy (MeV)

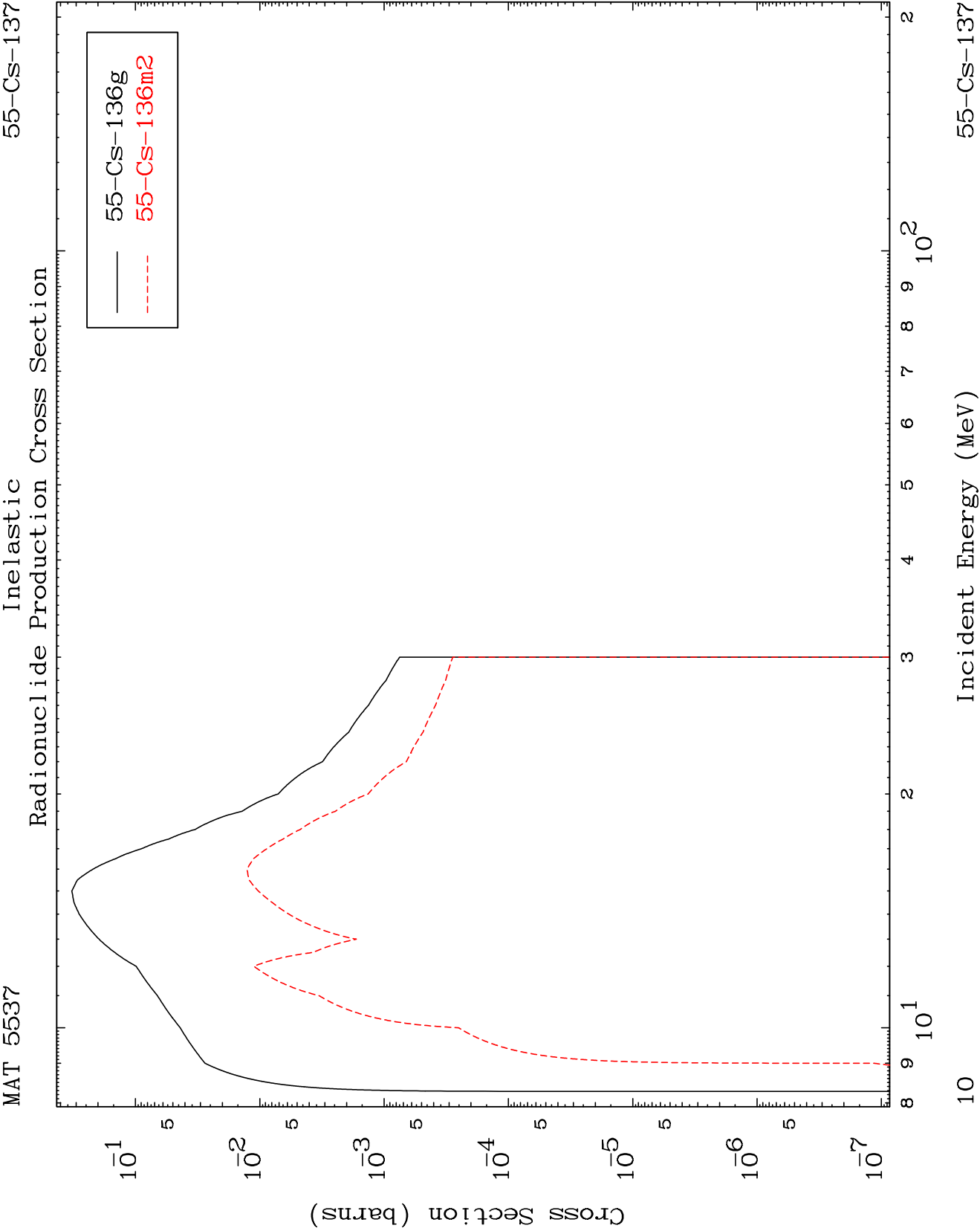
55-Cs-137

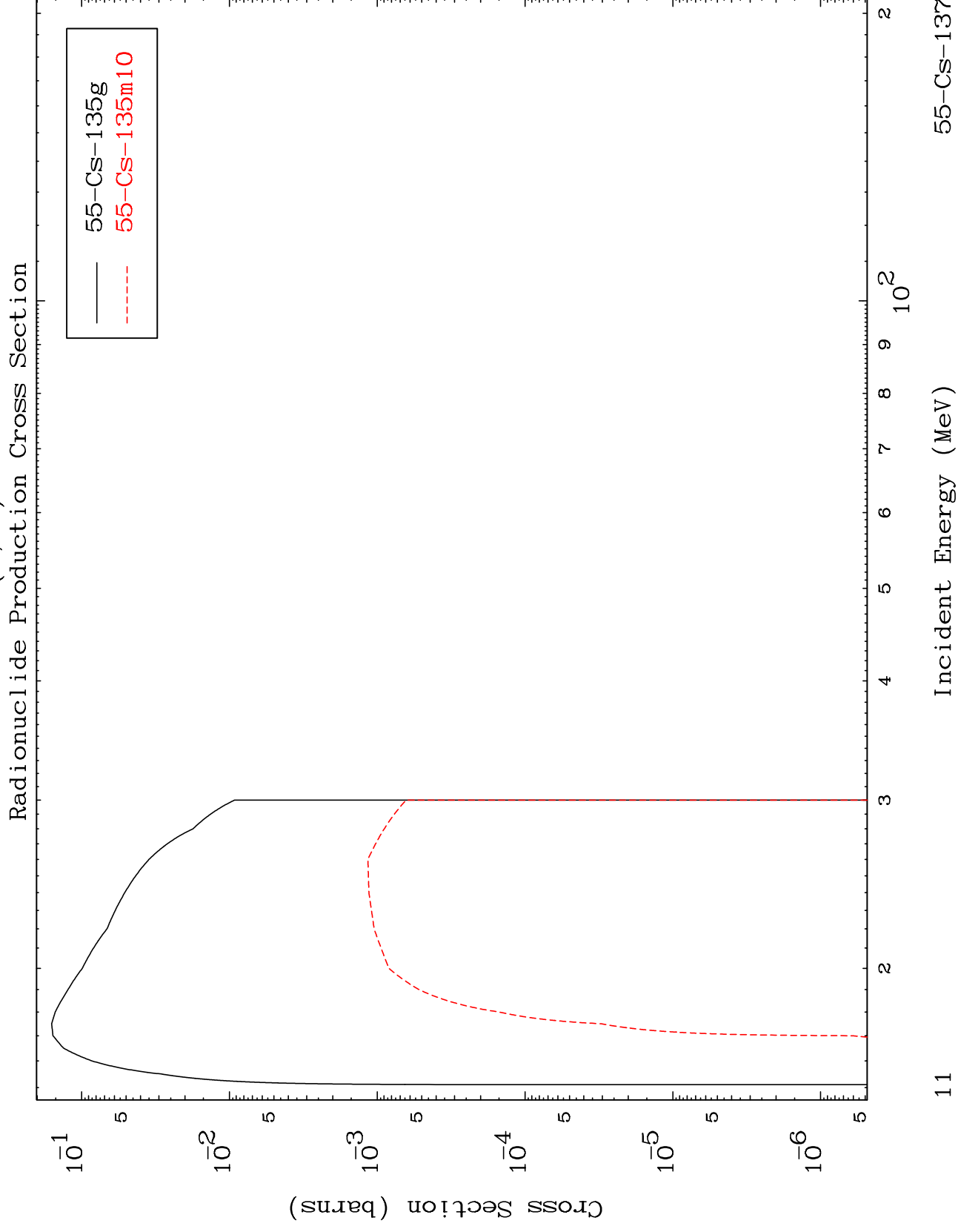
MAT 5537

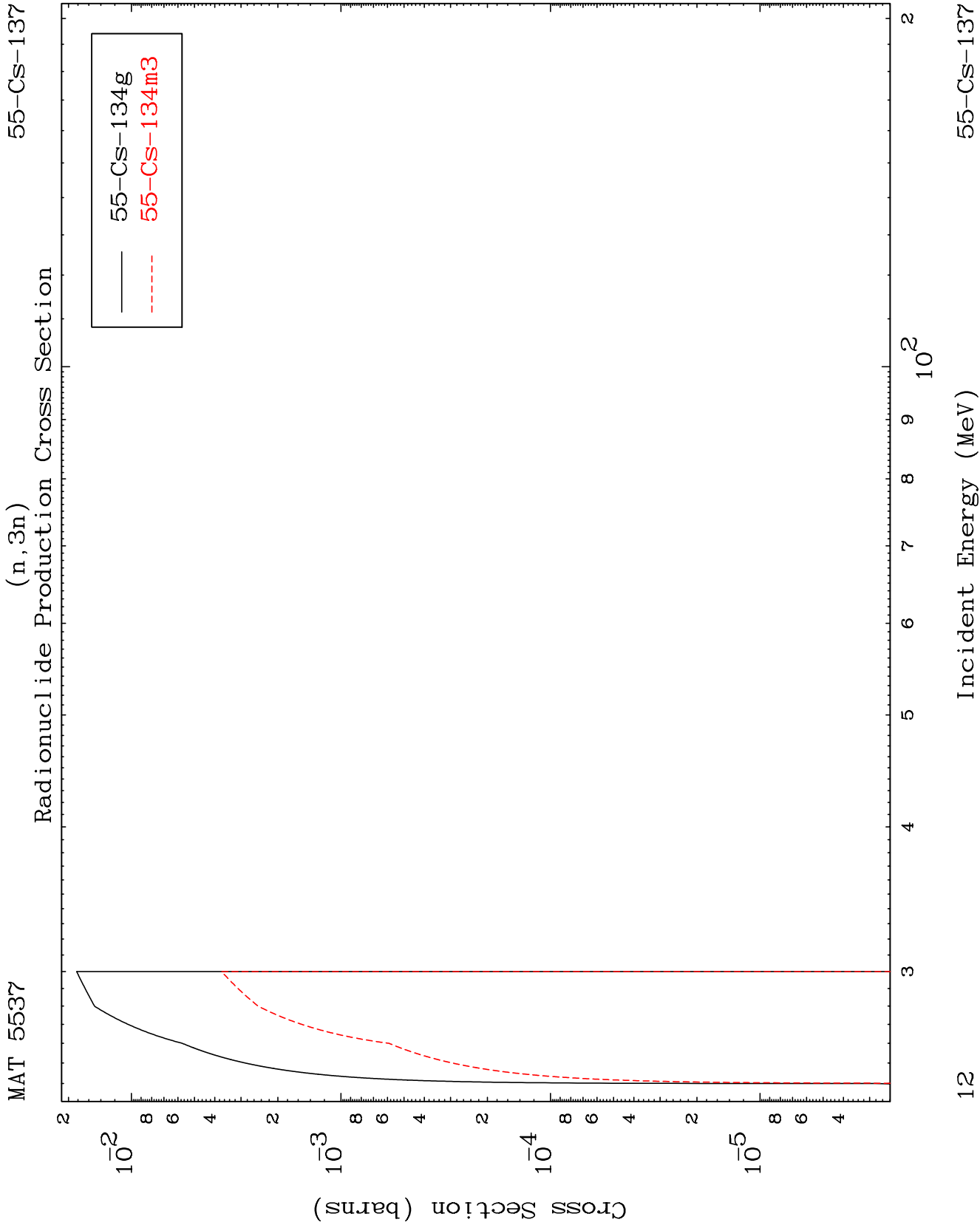
55-Cs-137

(γ, α) Levels
0 Kelvin Cross Sections







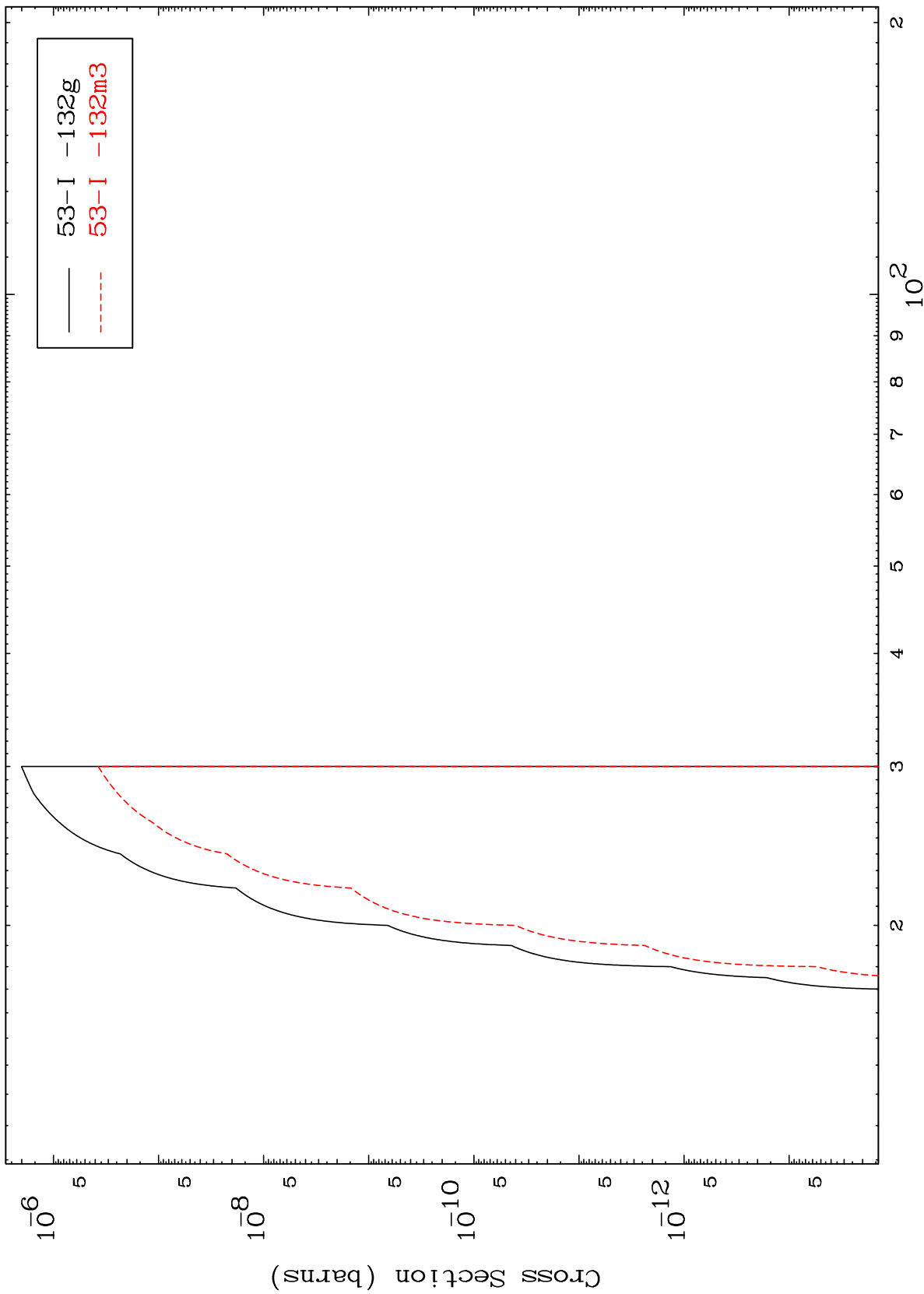


MAT 5537

55-Cs-137

(n,n') α

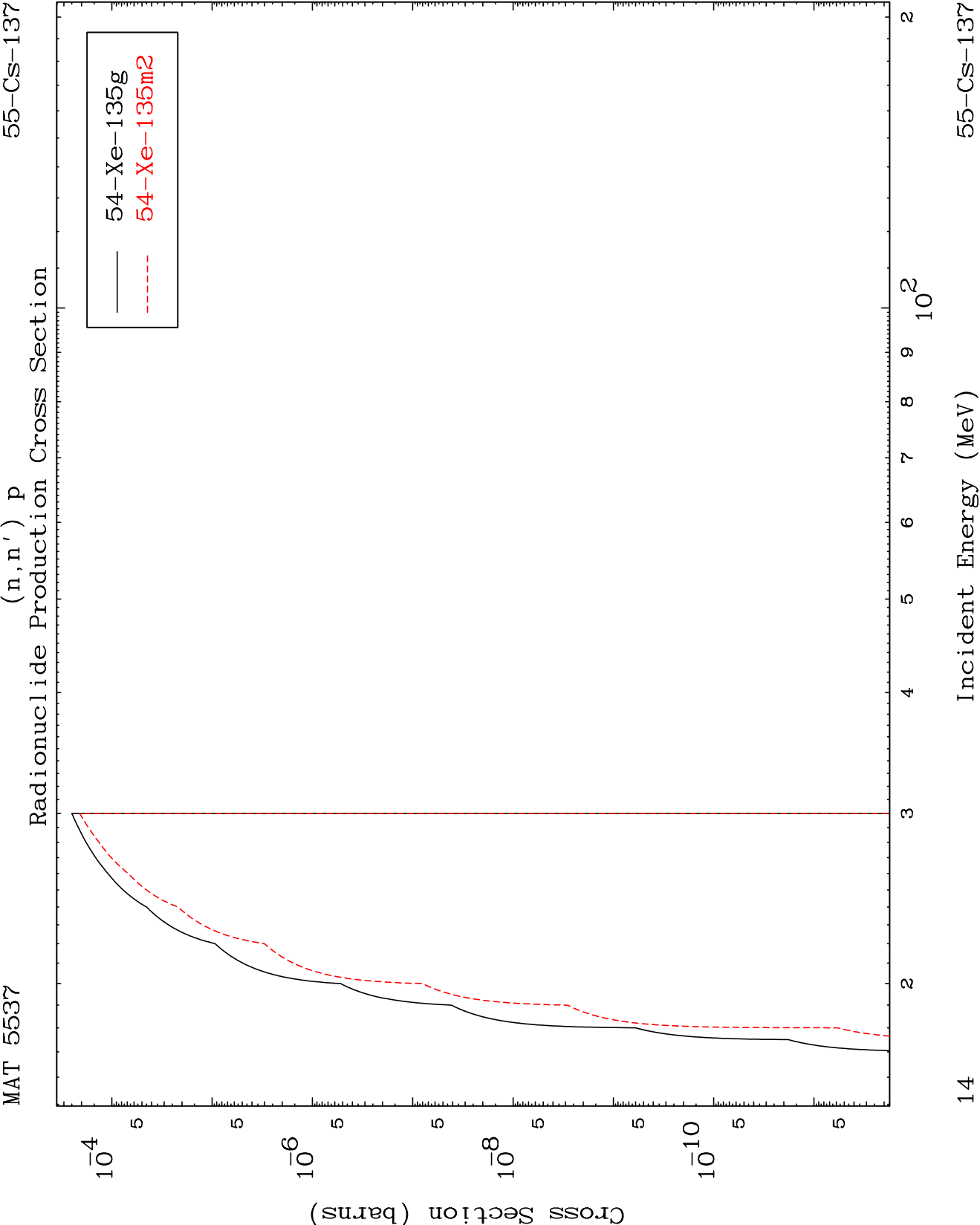
Radionuclide Production Cross Section

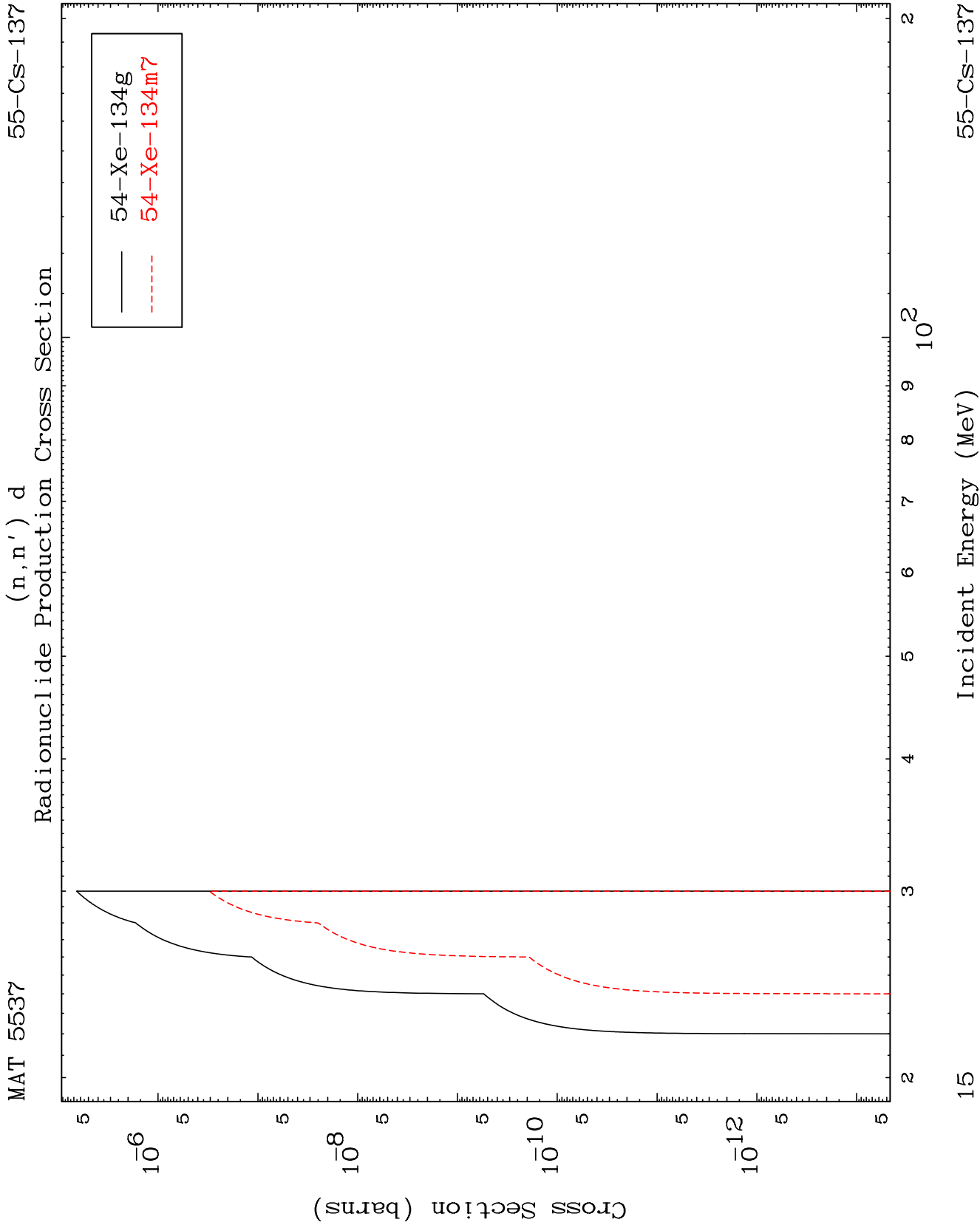


13

Incident Energy (MeV)

55-Cs-137



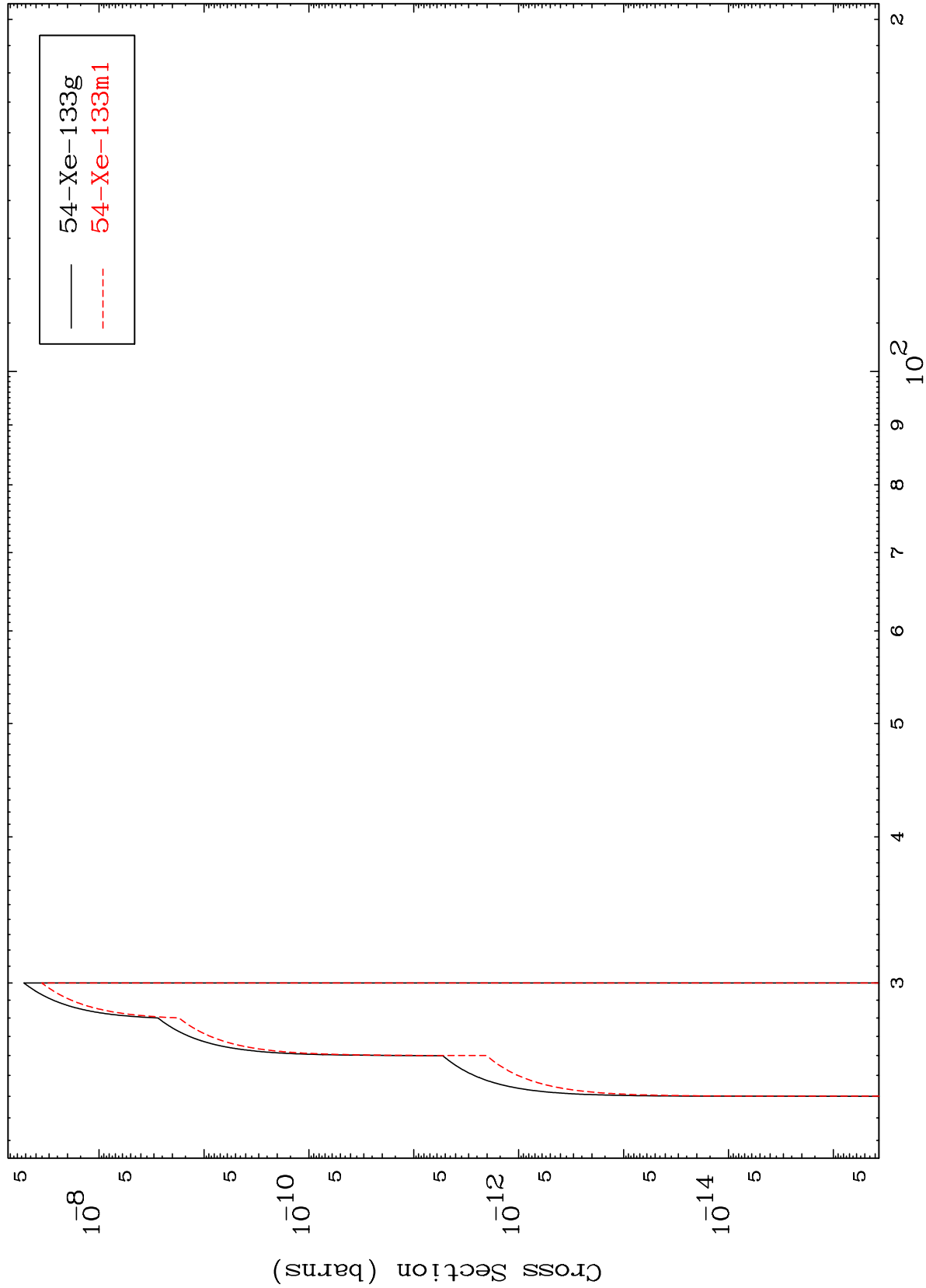


MAT 5537

(n,n') t

55-Cs-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-137

(n,2n) p
Radionuclide Production Cross Section

