

Program EVALPLOT
(Version 2021-1)

by

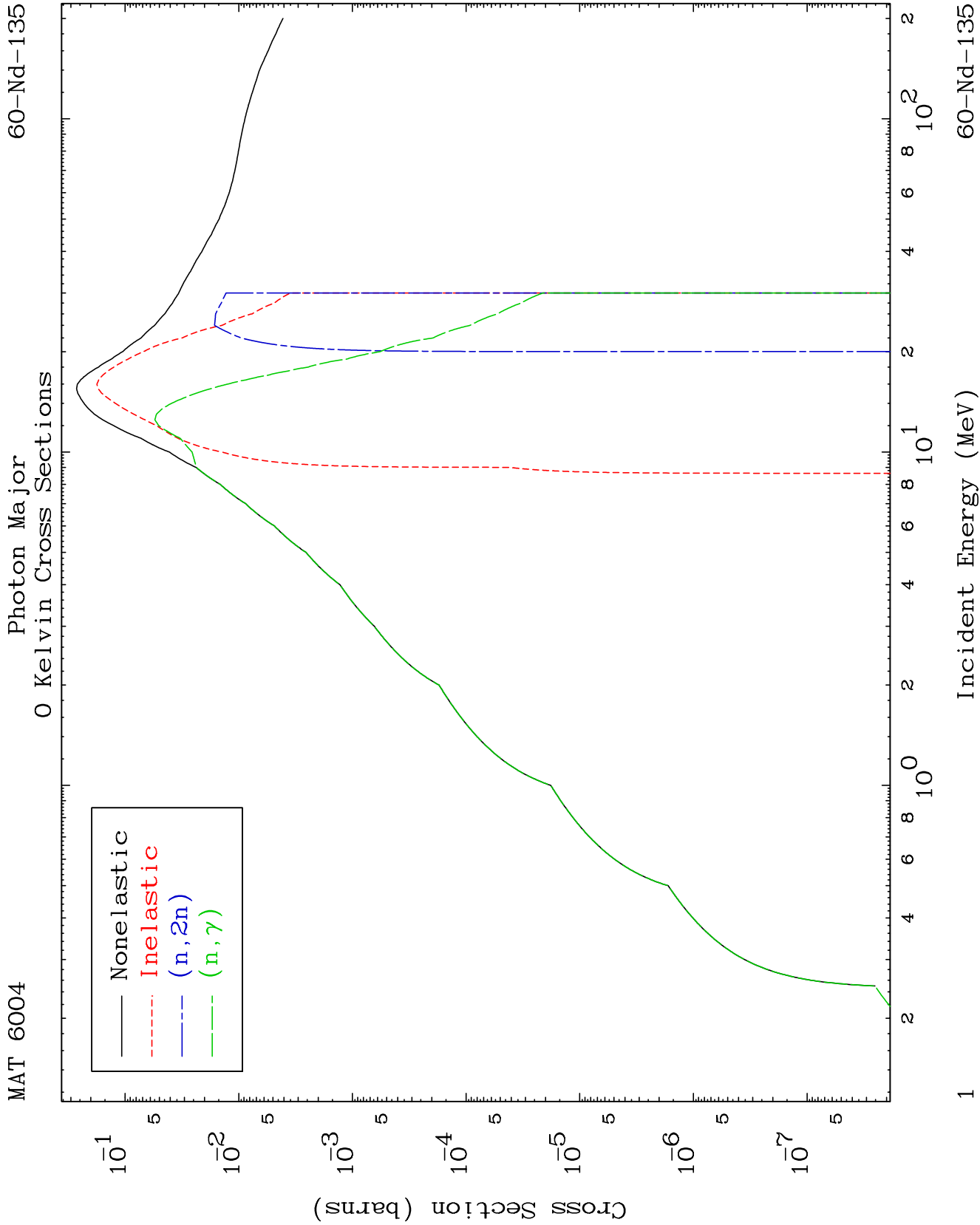
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

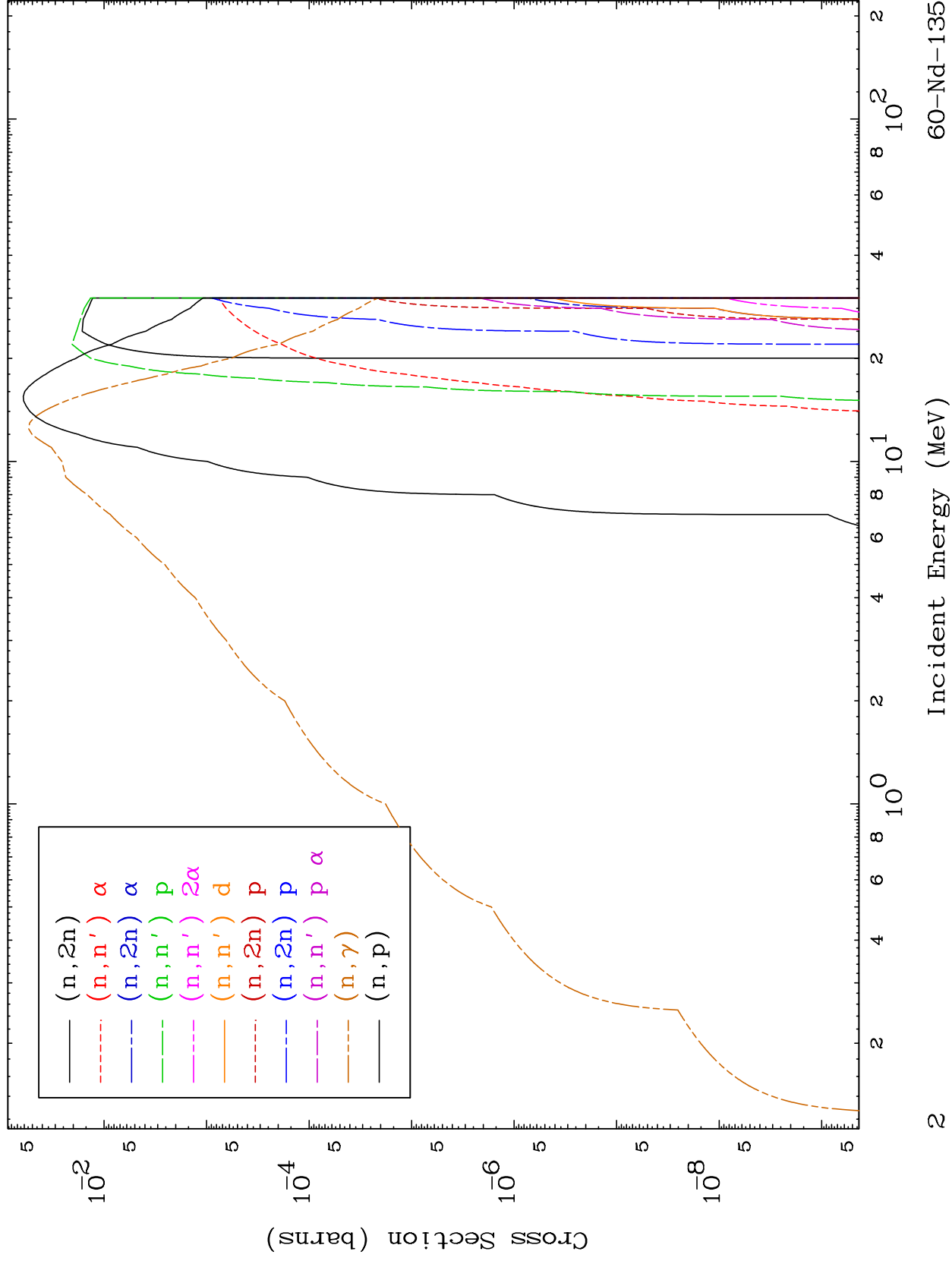
Press Mouse Button to Start



MAT 6004

60-Nd-135

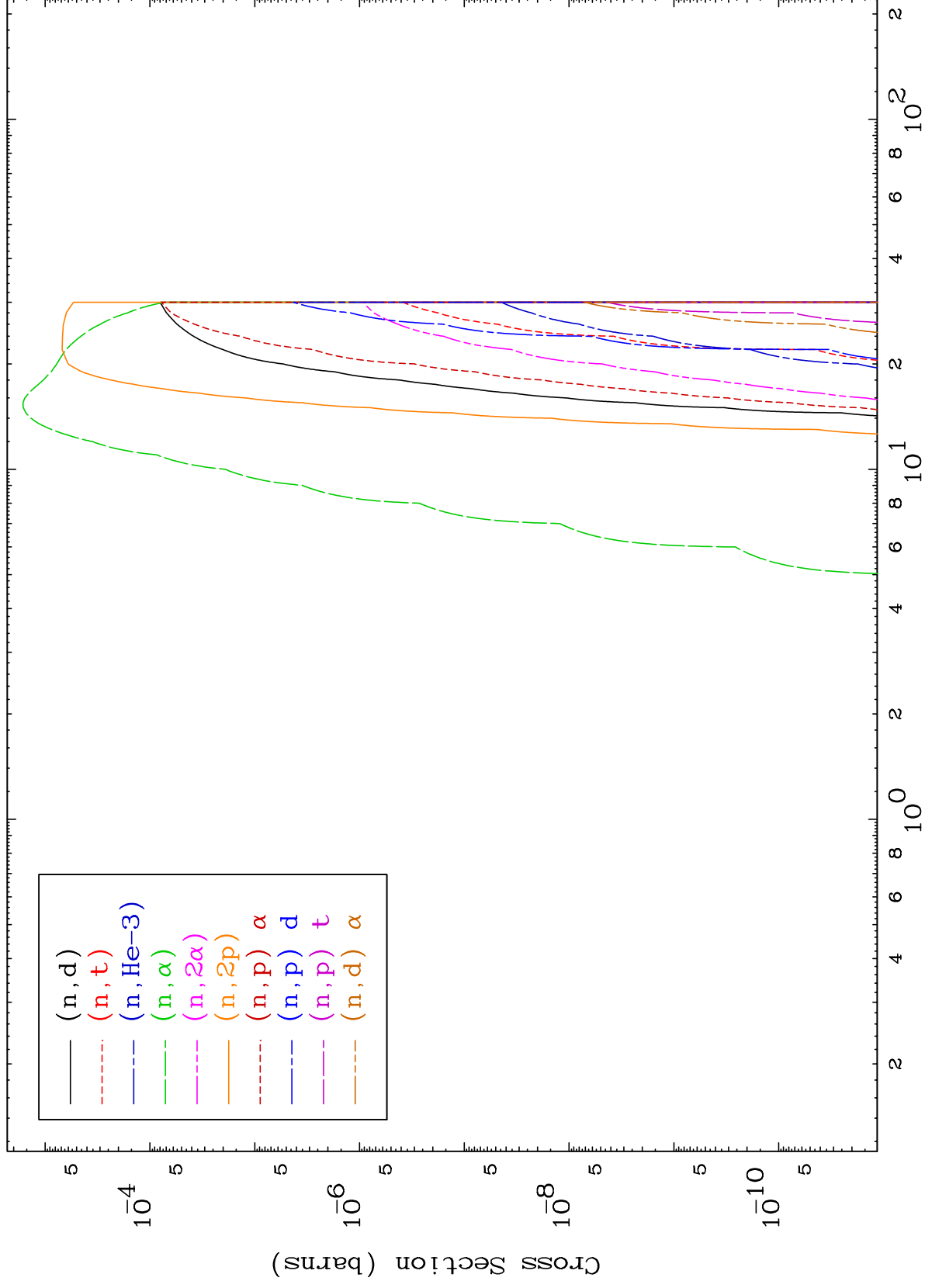
Photon Neutron Absorption 0 Kelvin Cross Sections

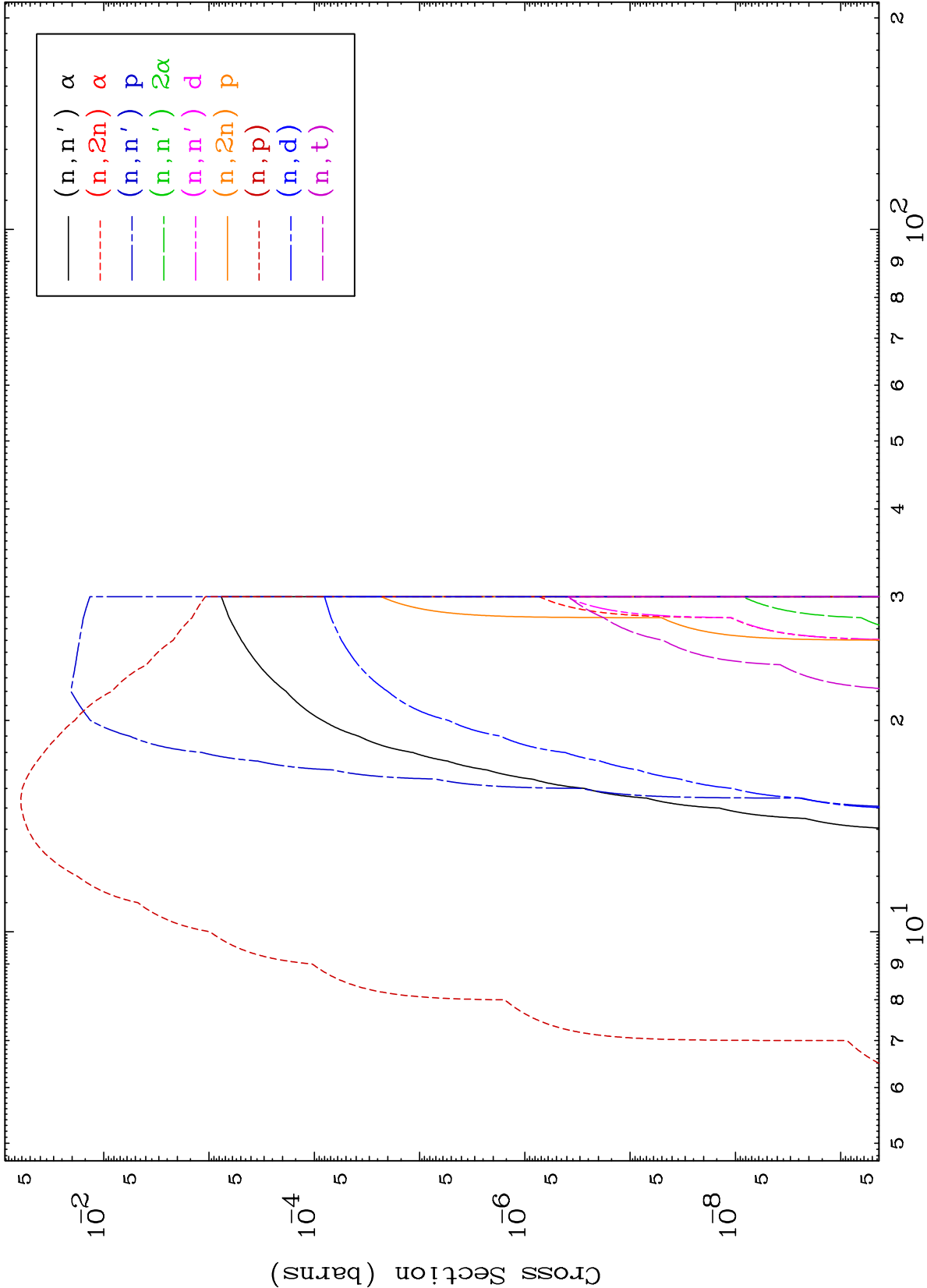


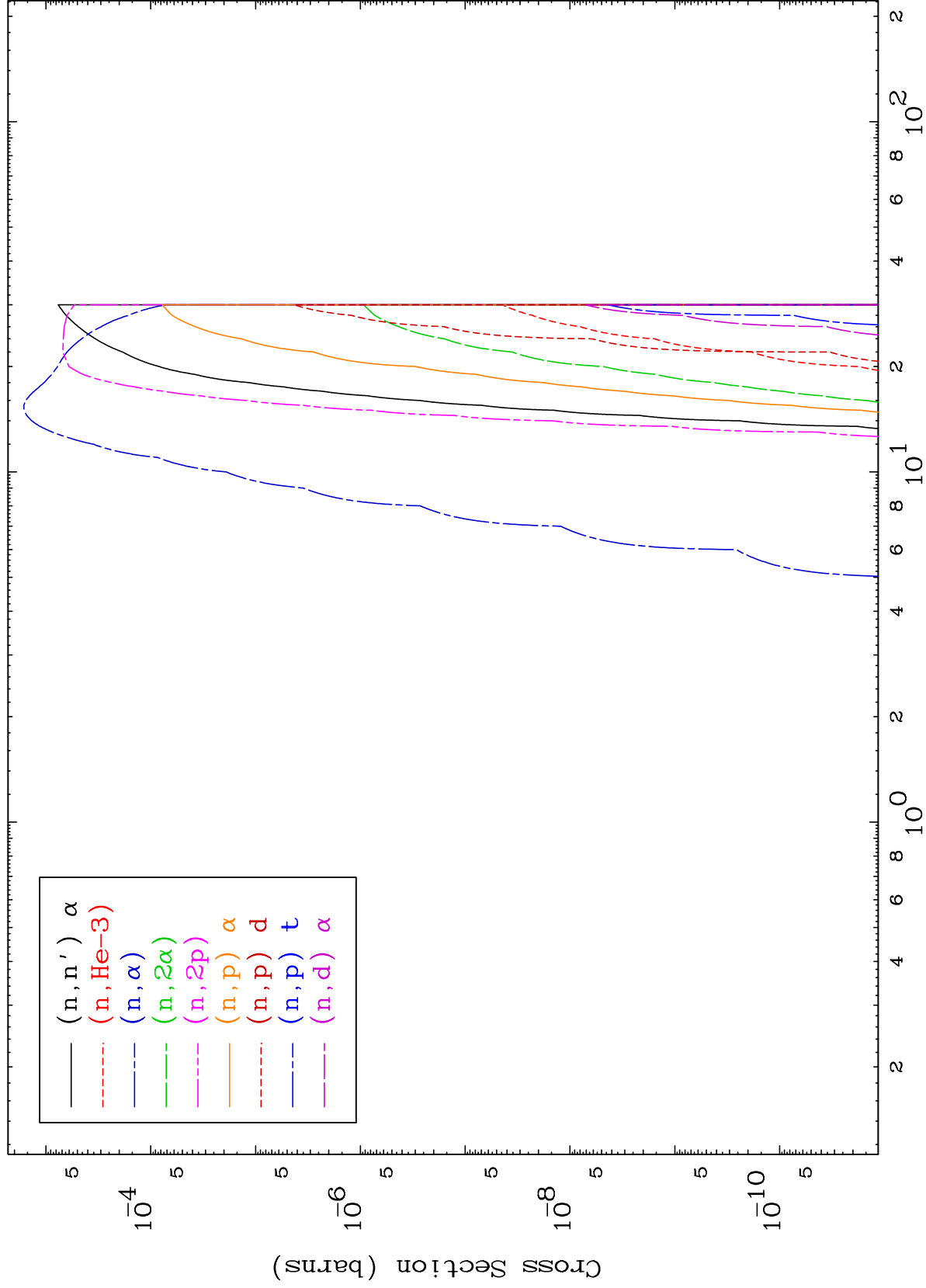
MAT 6004

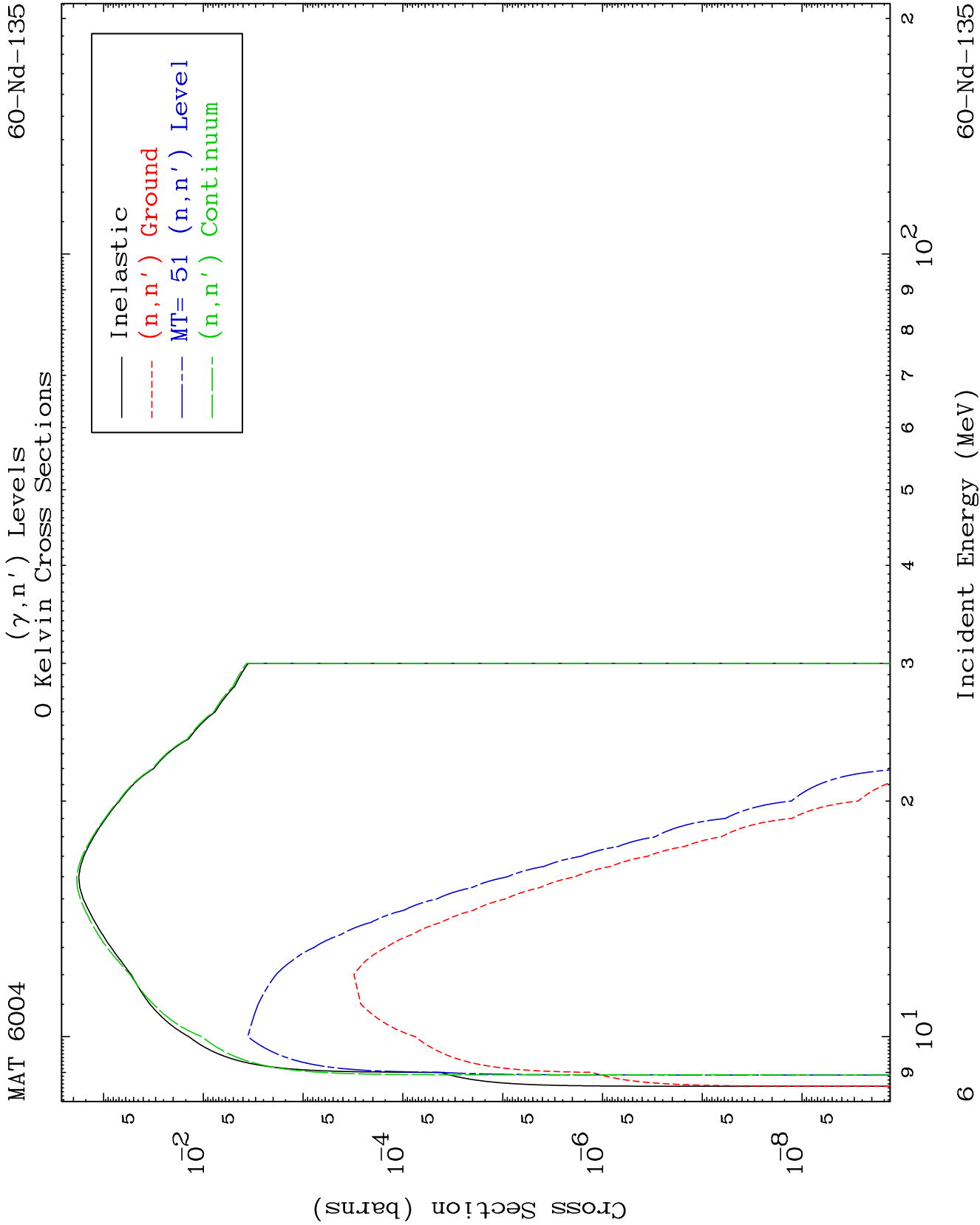
Photon Neutron Absorption
0 Kelvin Cross Sections

60-Nd-135





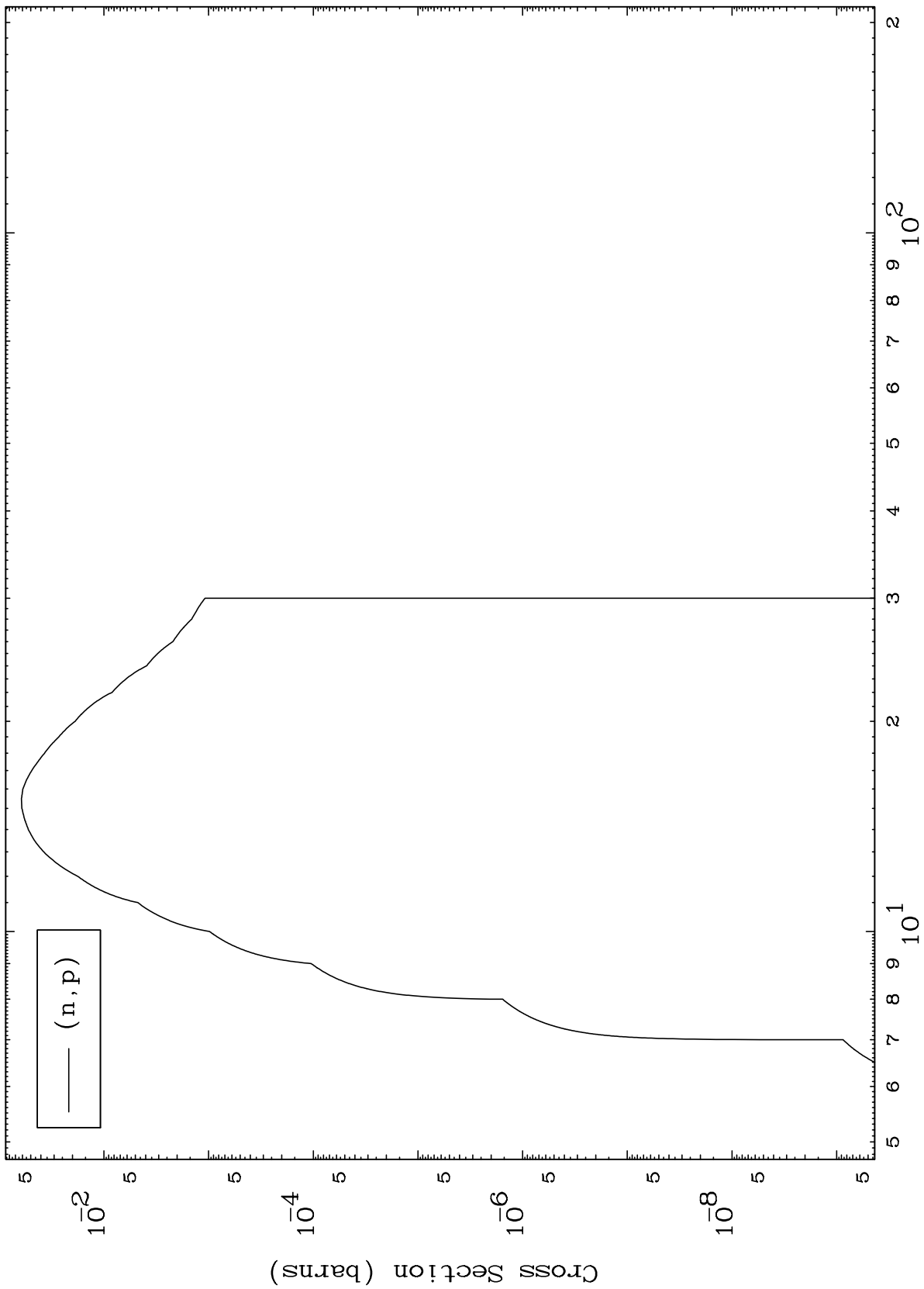




MAT 6004

60-Nd-135

(γ, p) Levels
0 Kelvin Cross Sections

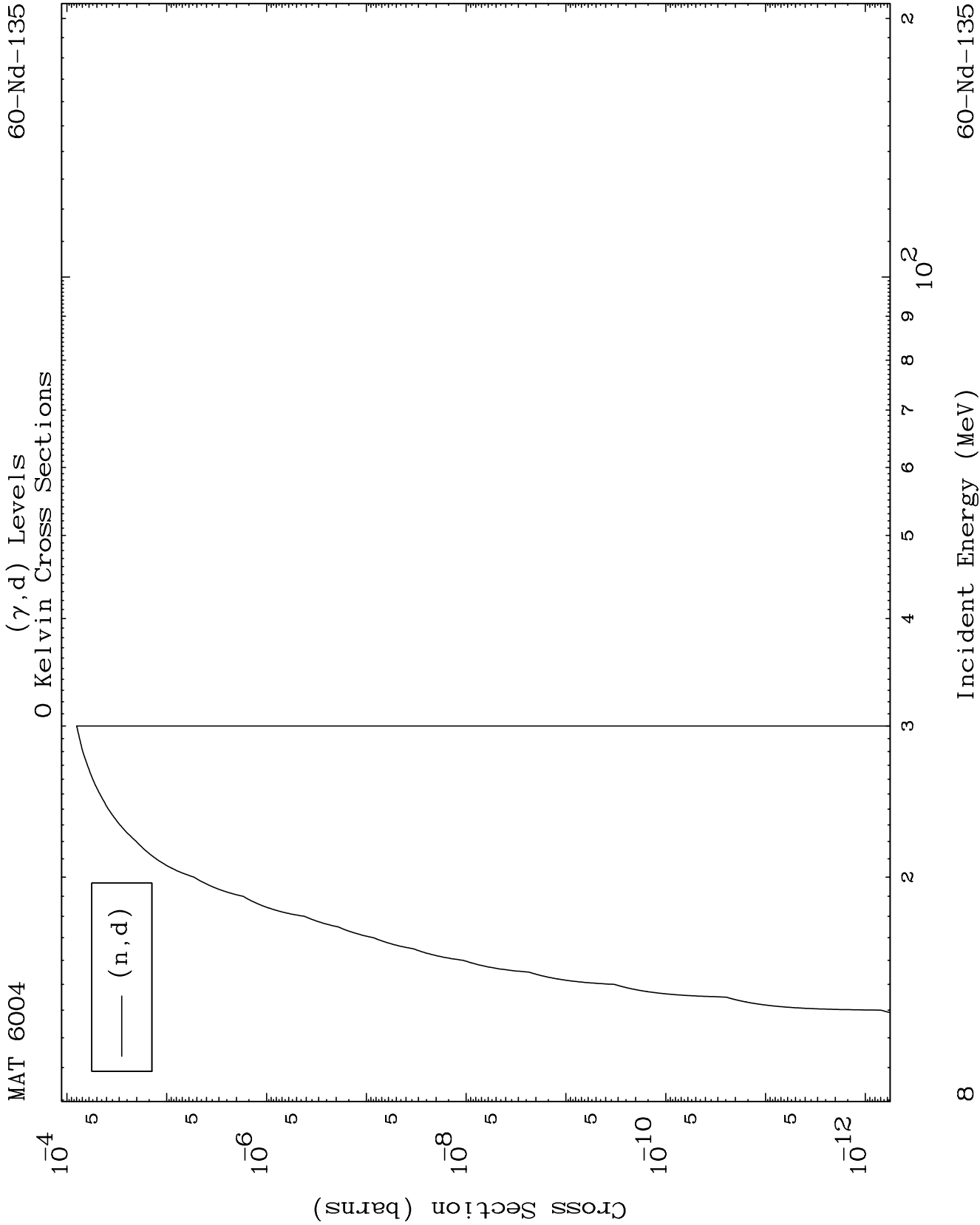


— (n, p)

60-Nd-135

Incident Energy (MeV)

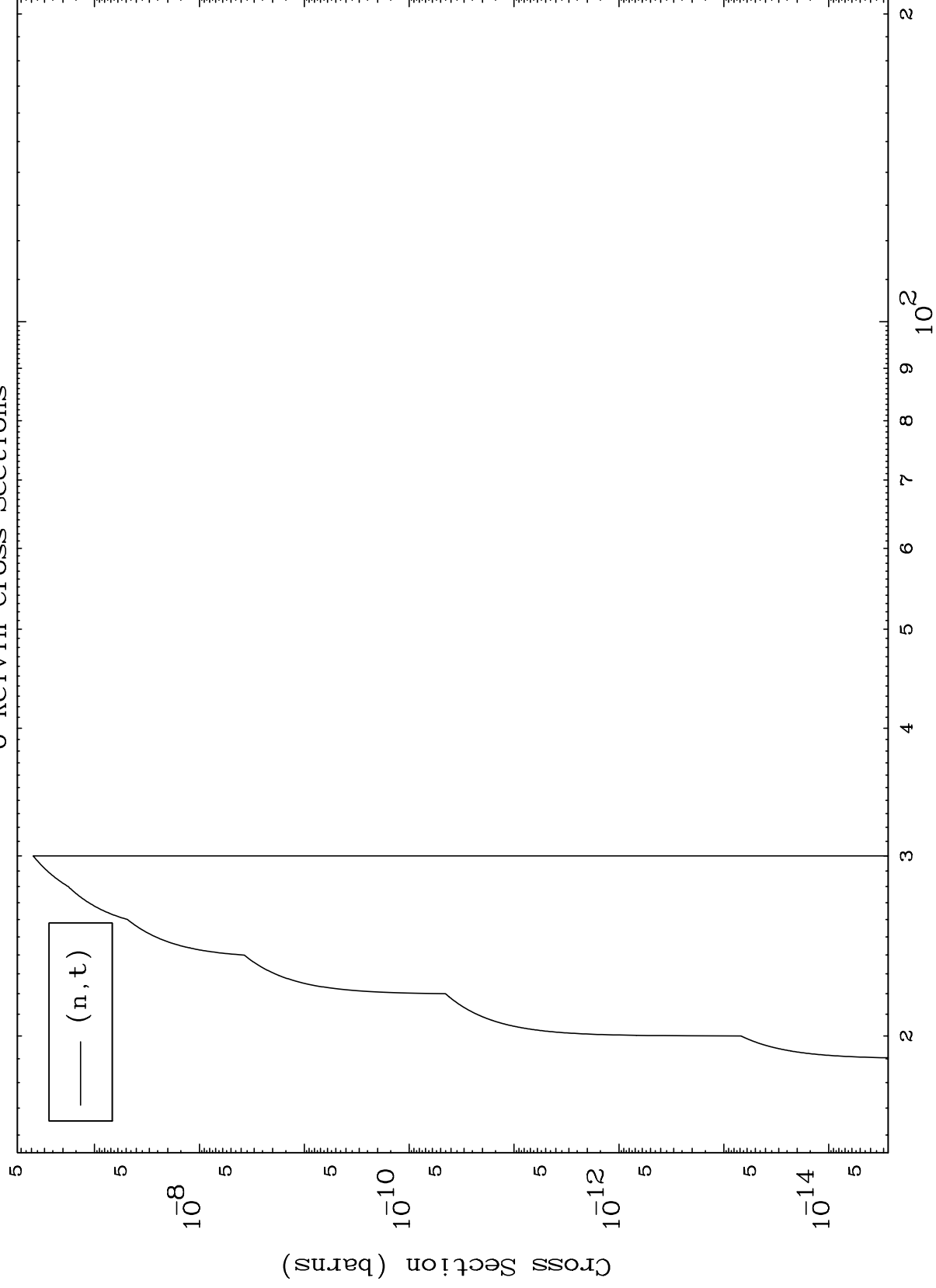
7

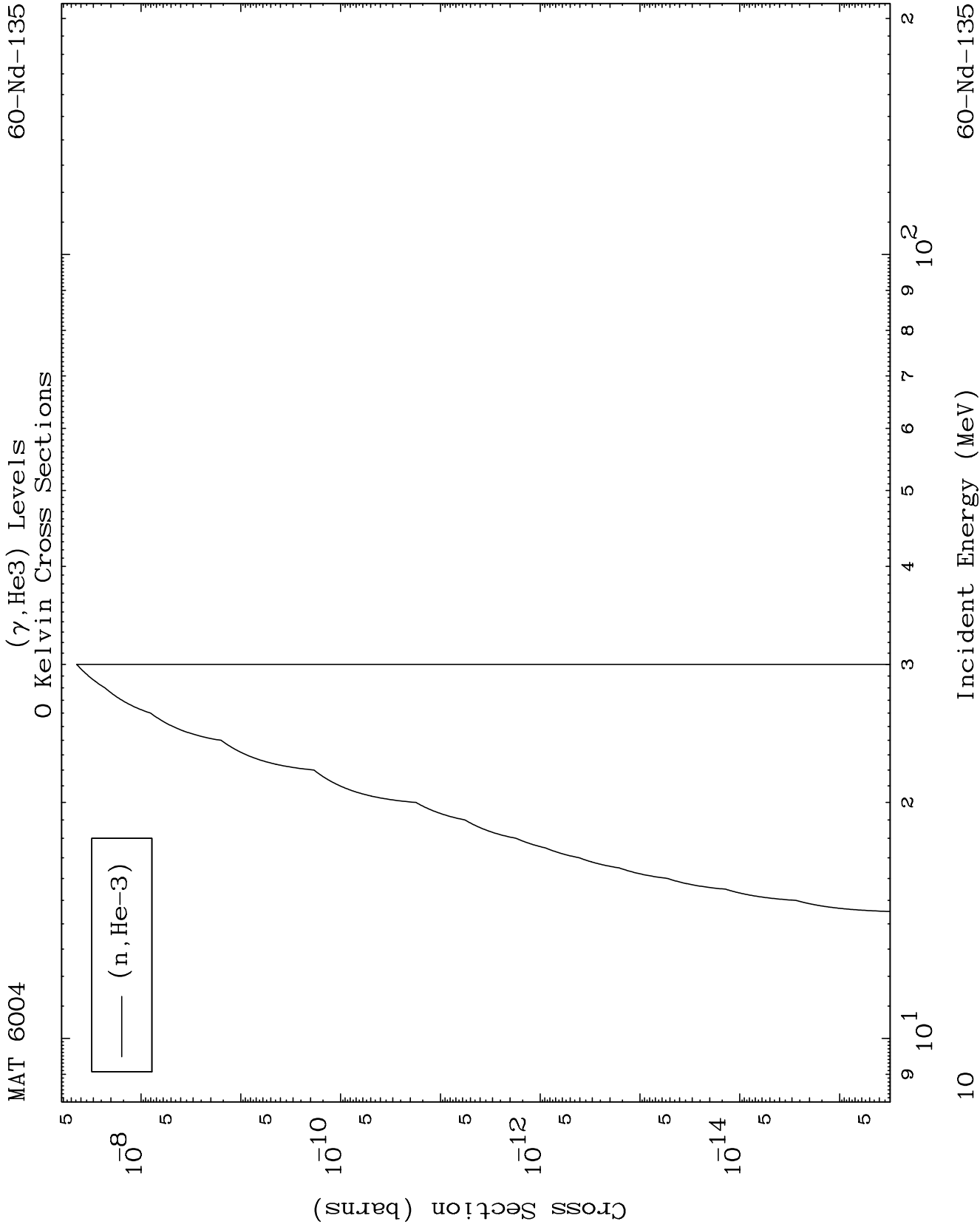


MAT 6004

60-Nd-135

(γ, t) Levels
0 Kelvin Cross Sections

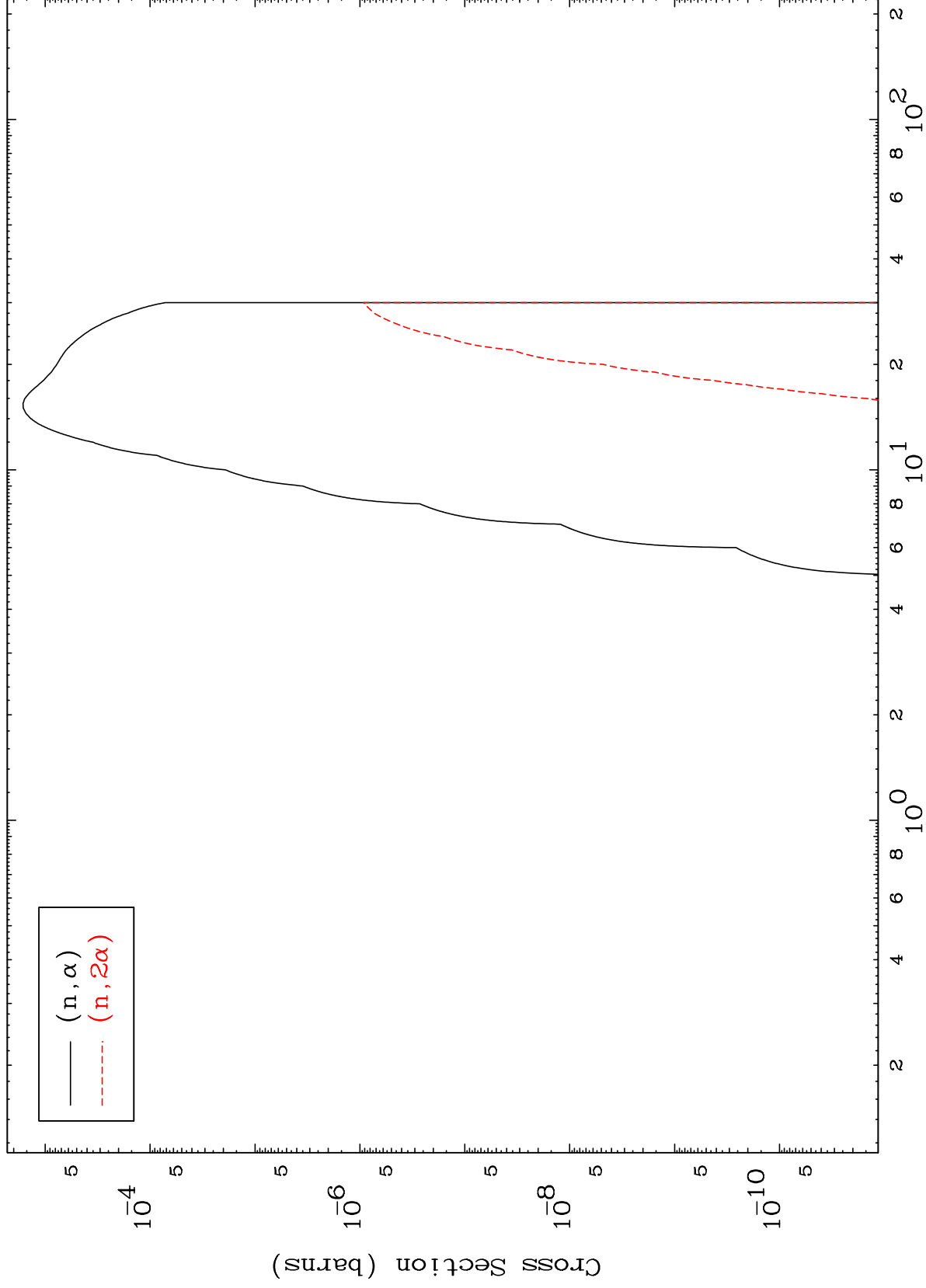


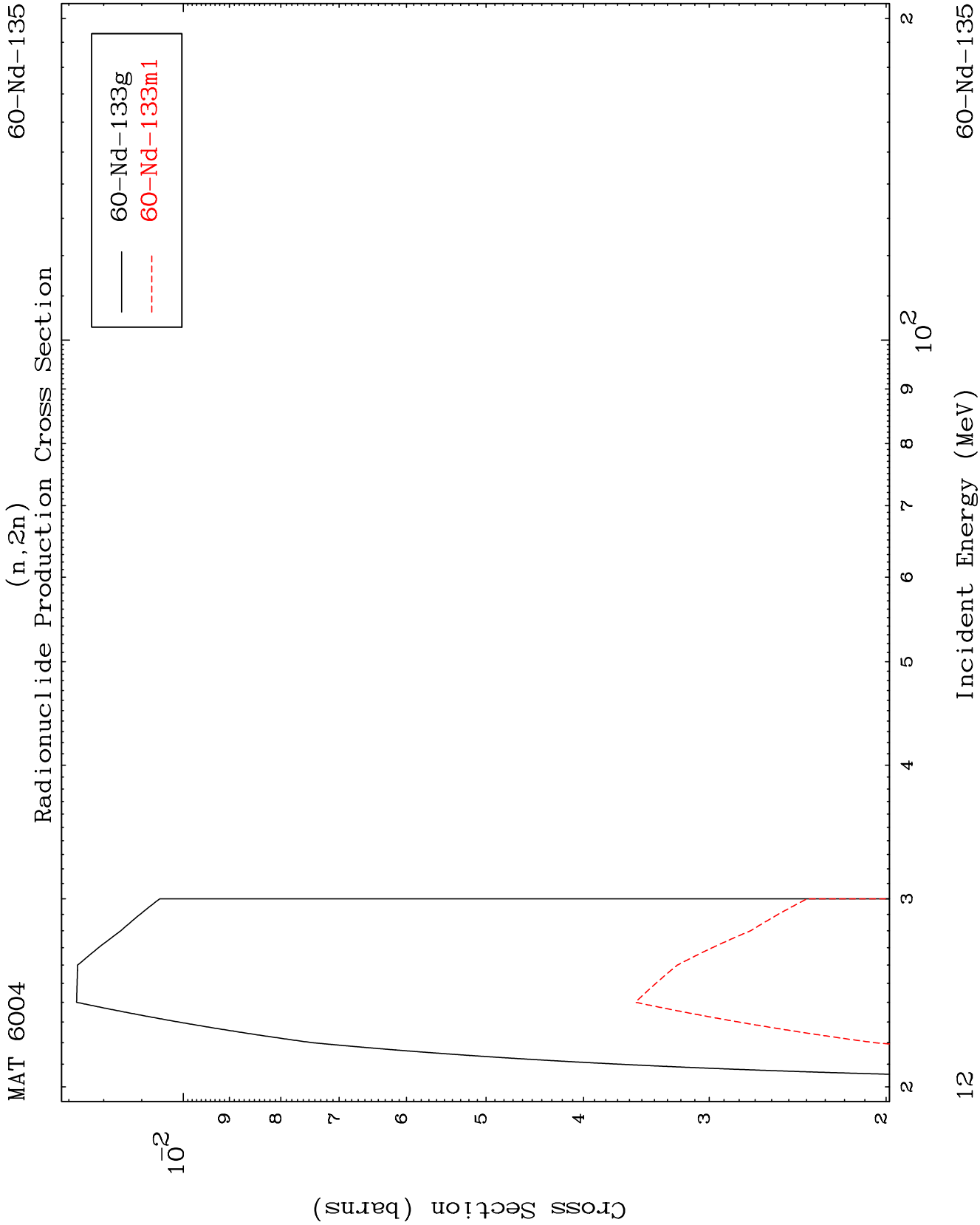


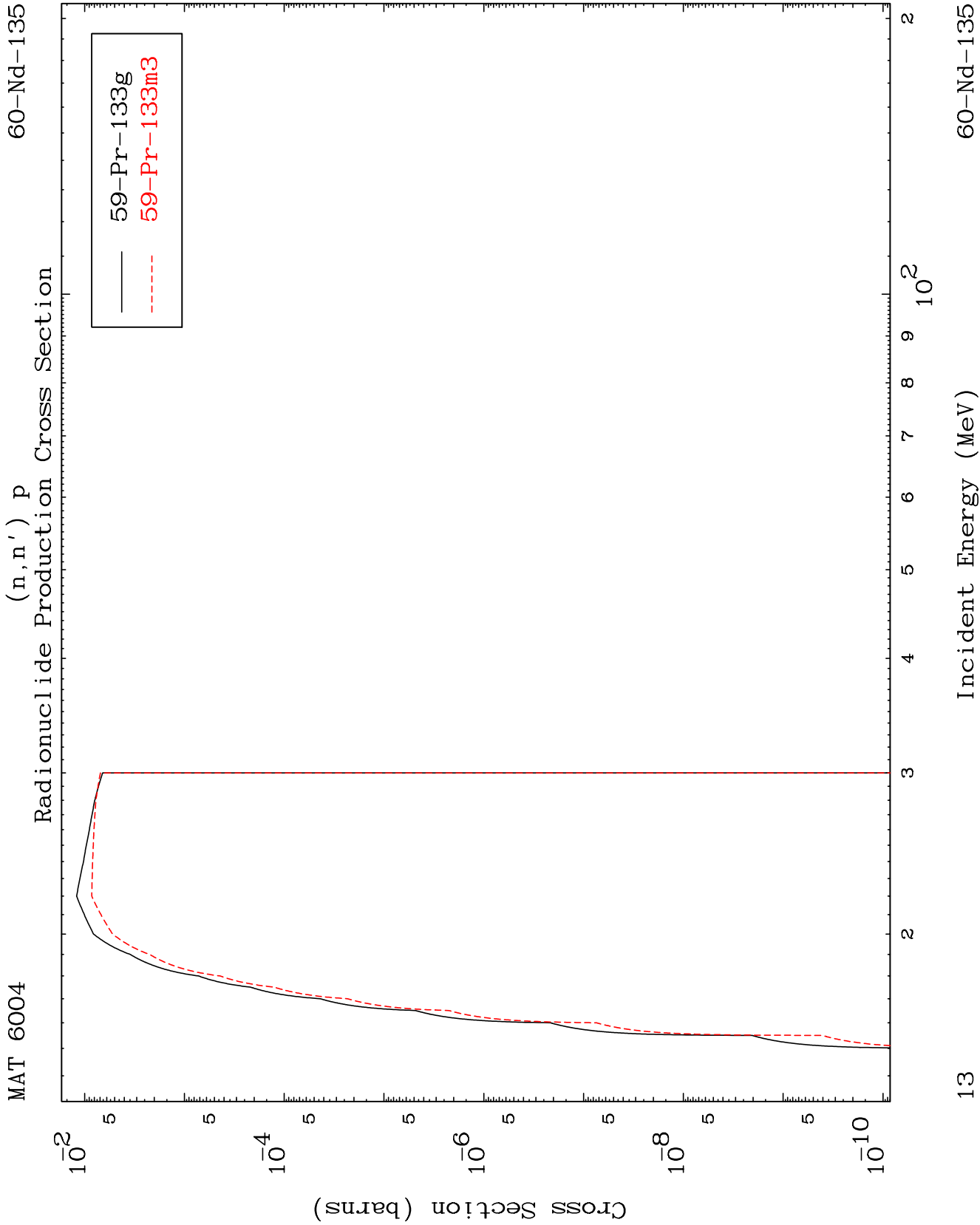
MAT 6004

60-Nd-135

(γ, α) Levels
0 Kelvin Cross Sections



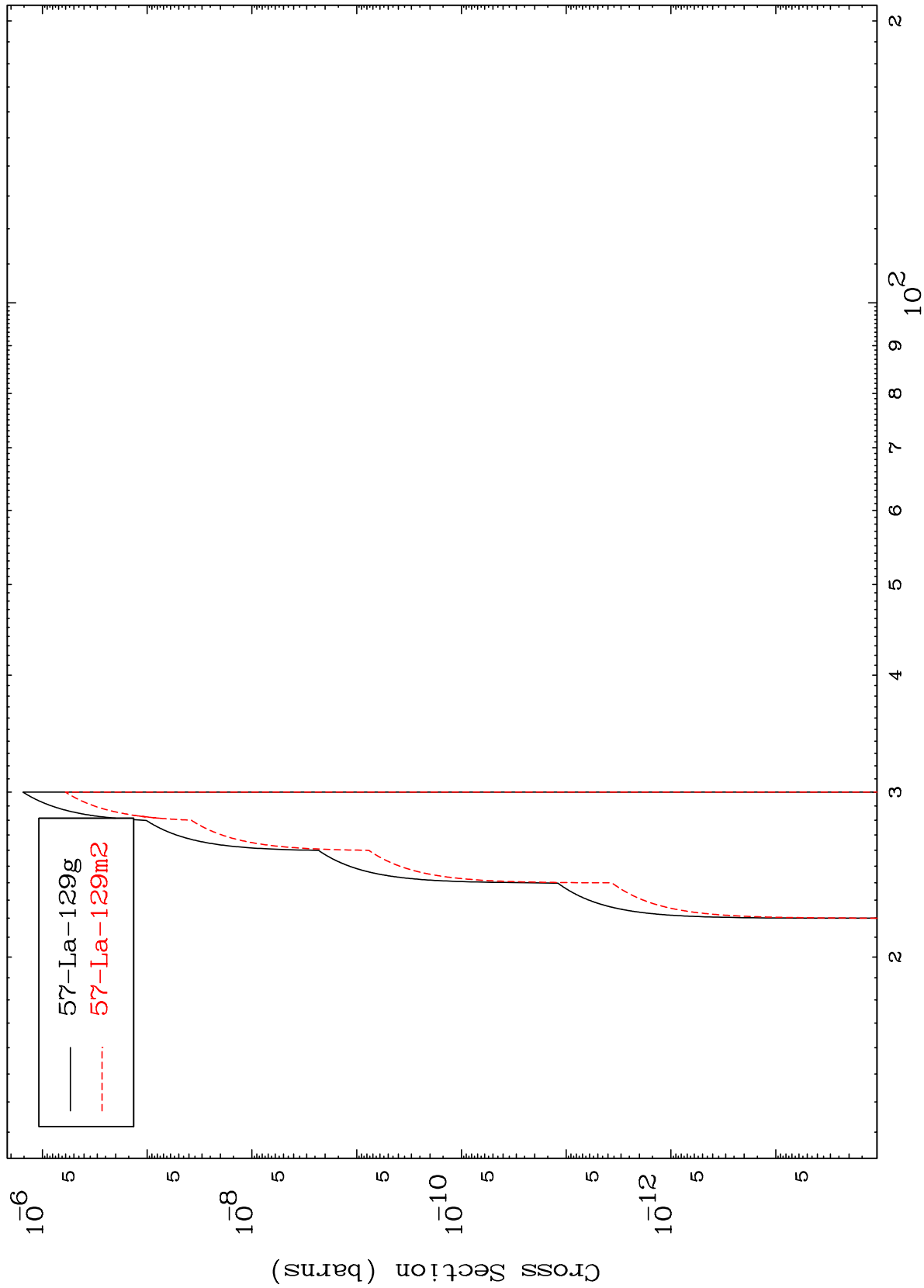




MAT 6004

60-Nd-135

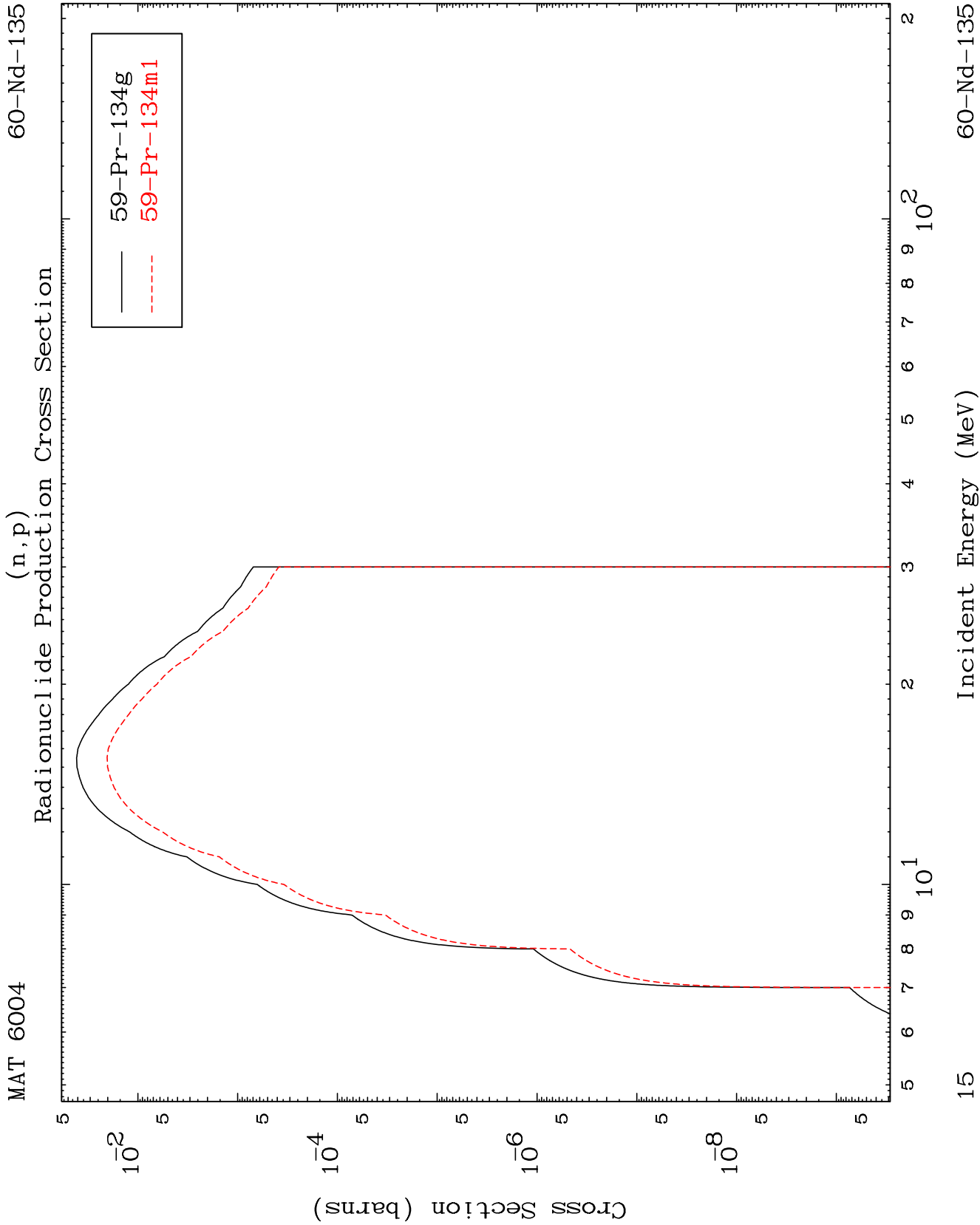
(n,n') p α
Radionuclide Production Cross Section

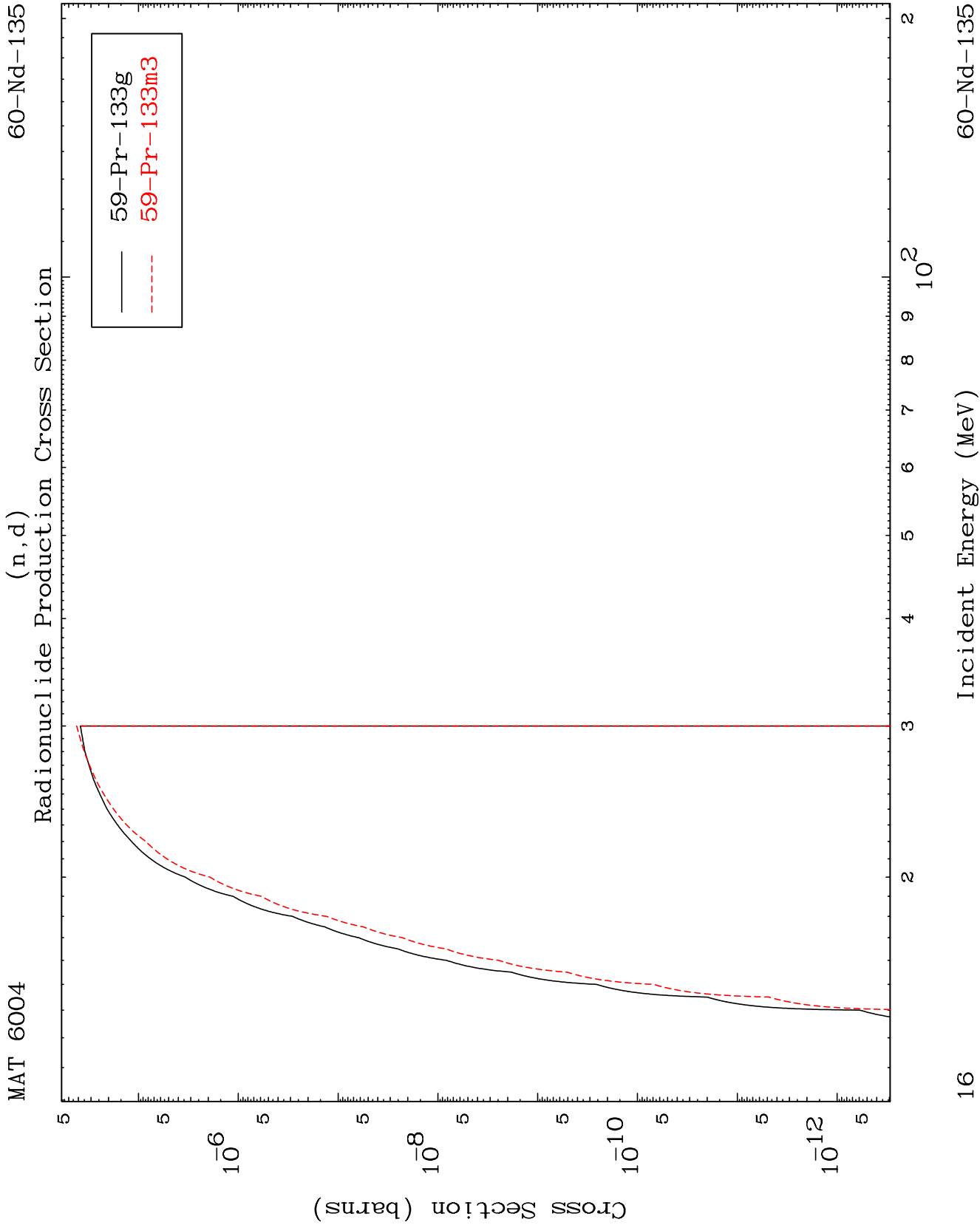


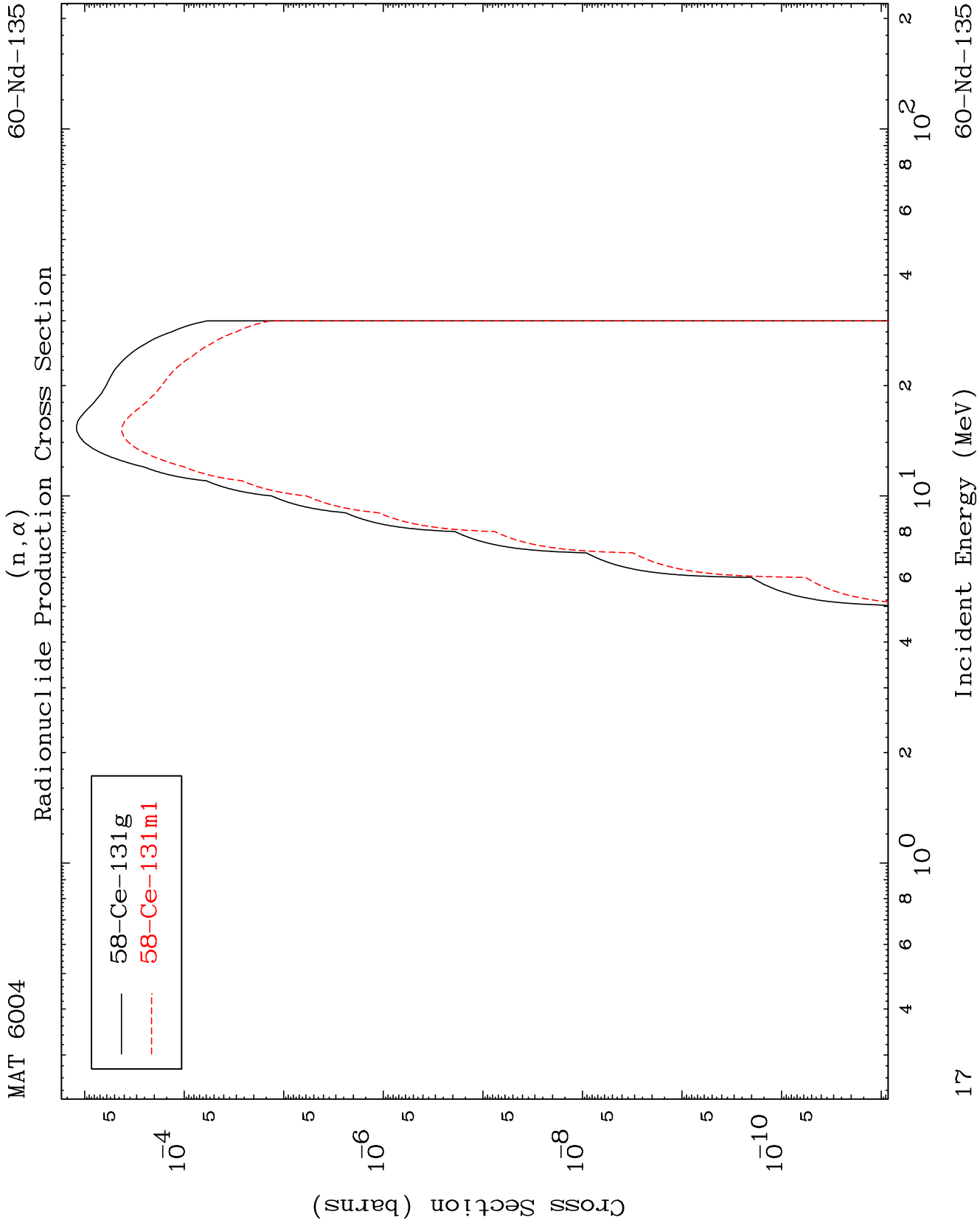
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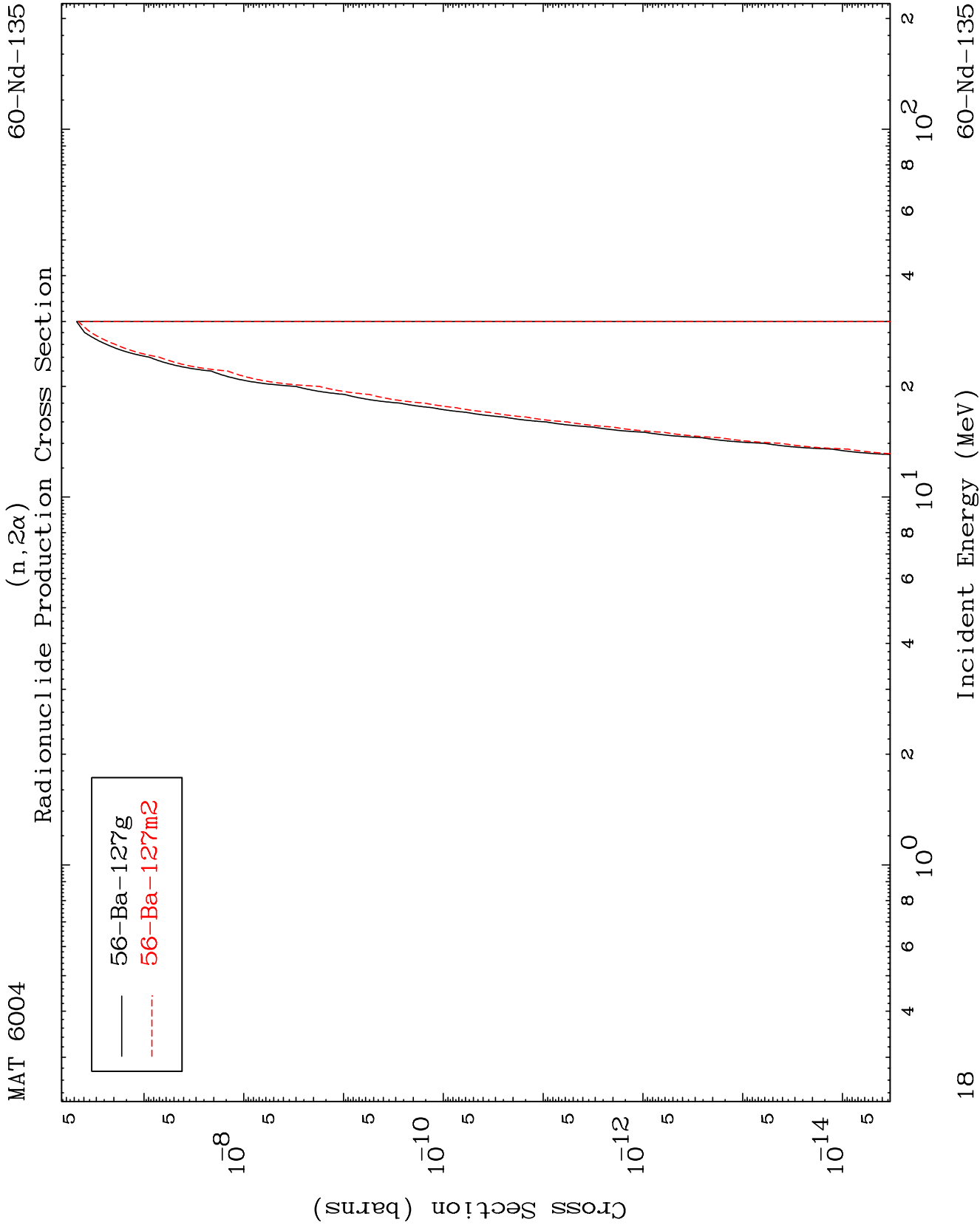
Incident Energy (MeV)

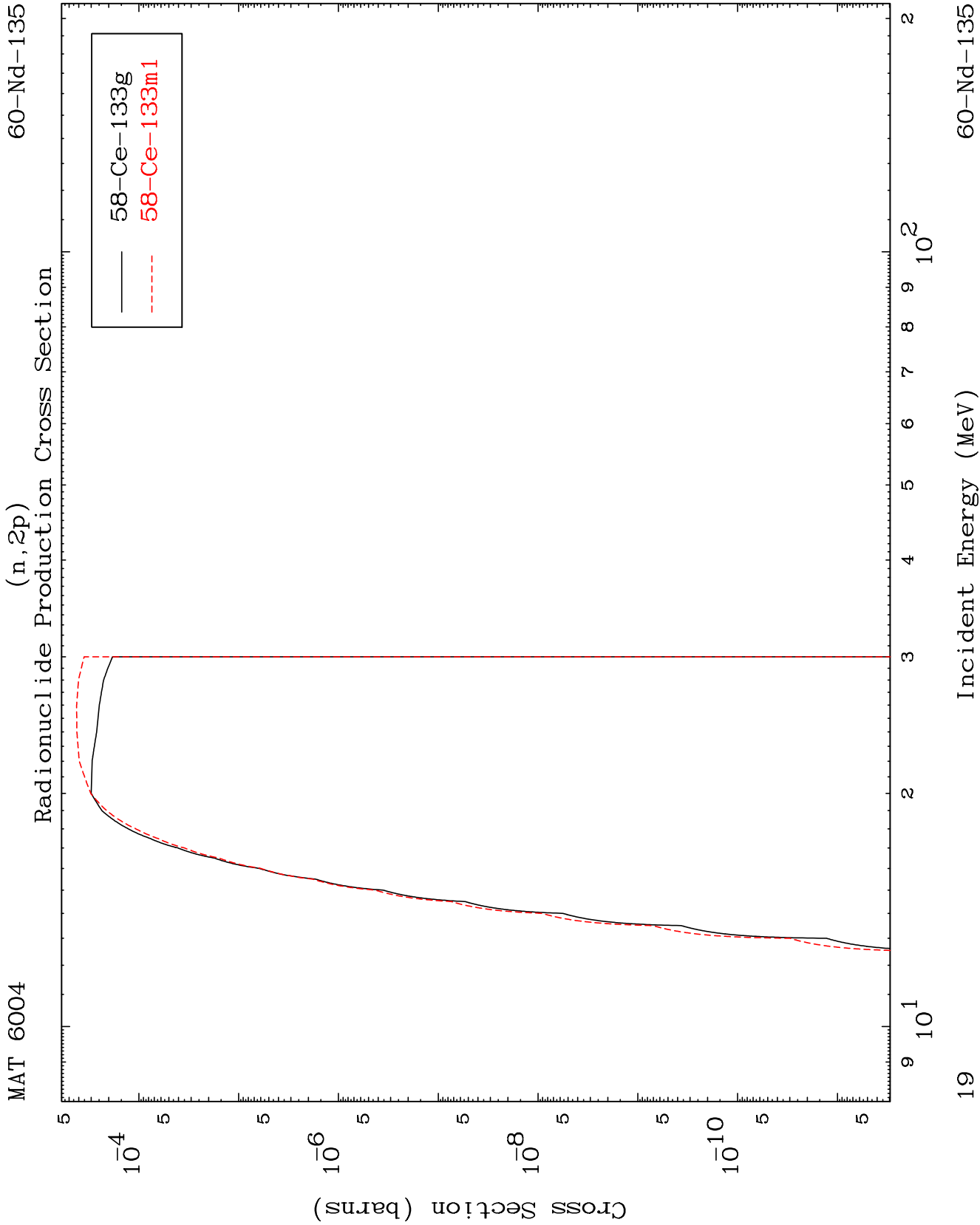
60-Nd-135

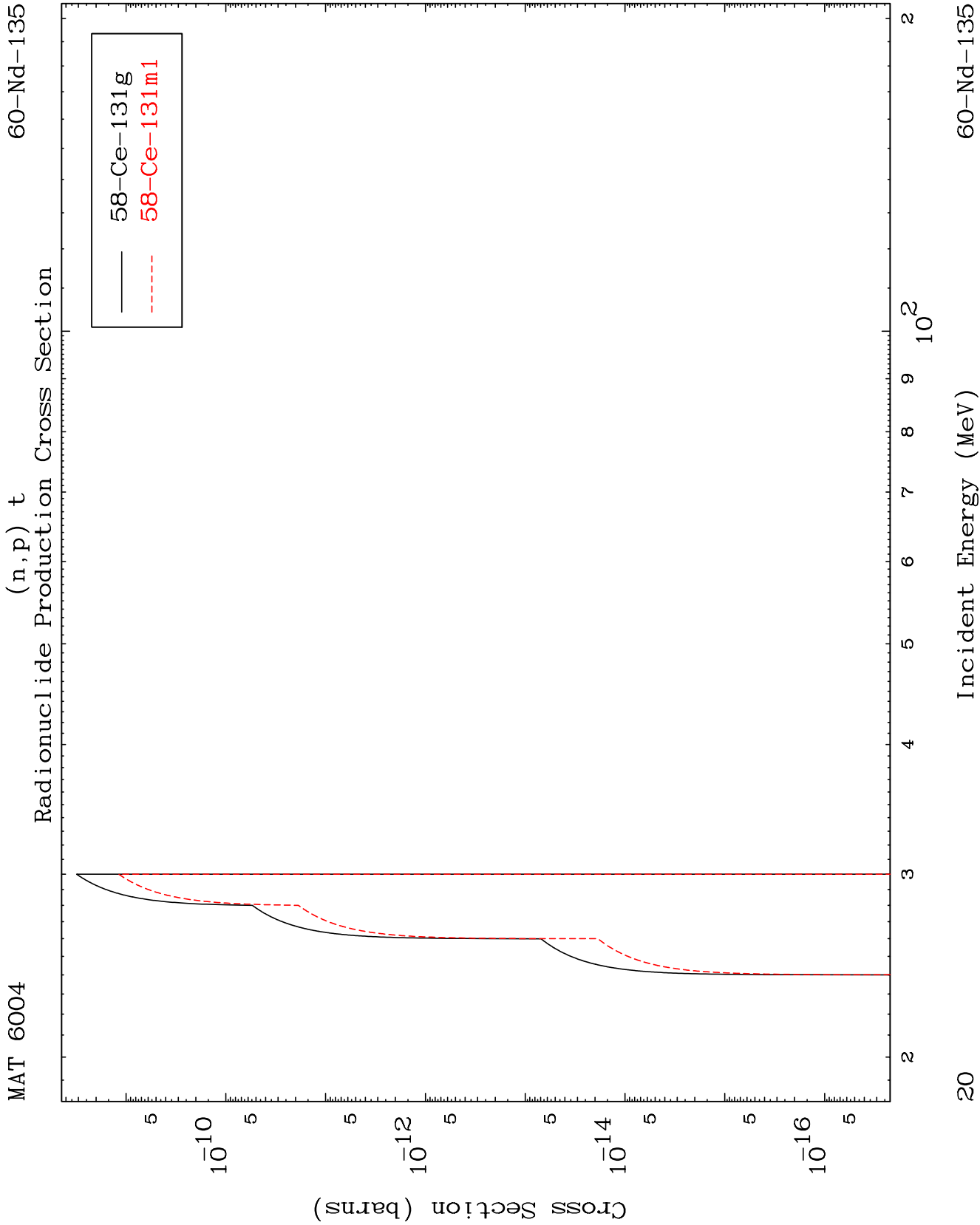












(n,d) α
Radionuclide Production Cross Section