

Program EVALPLOT
(Version 2021-1)

by

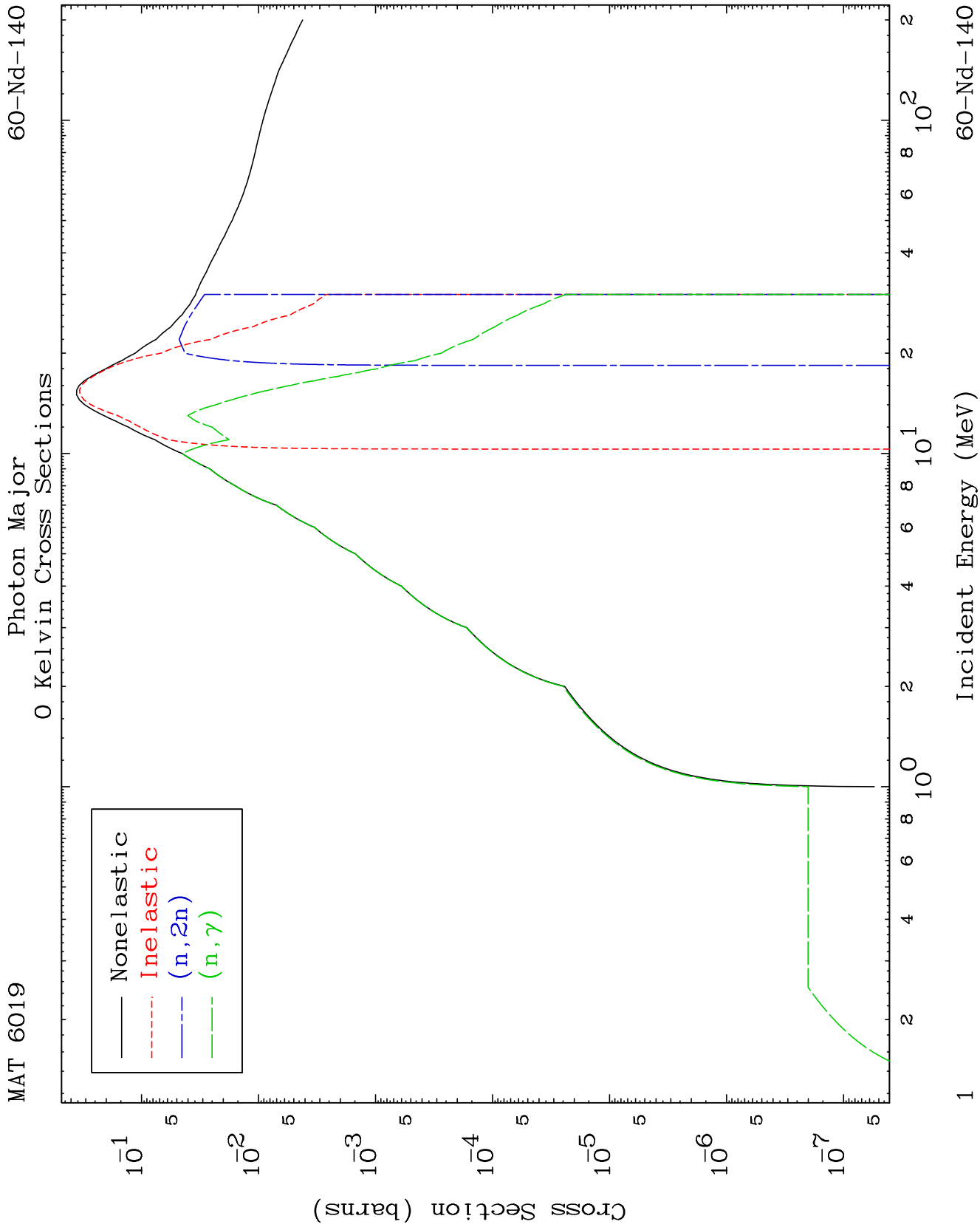
Dermott E. Cullen
(Present Contact Information)

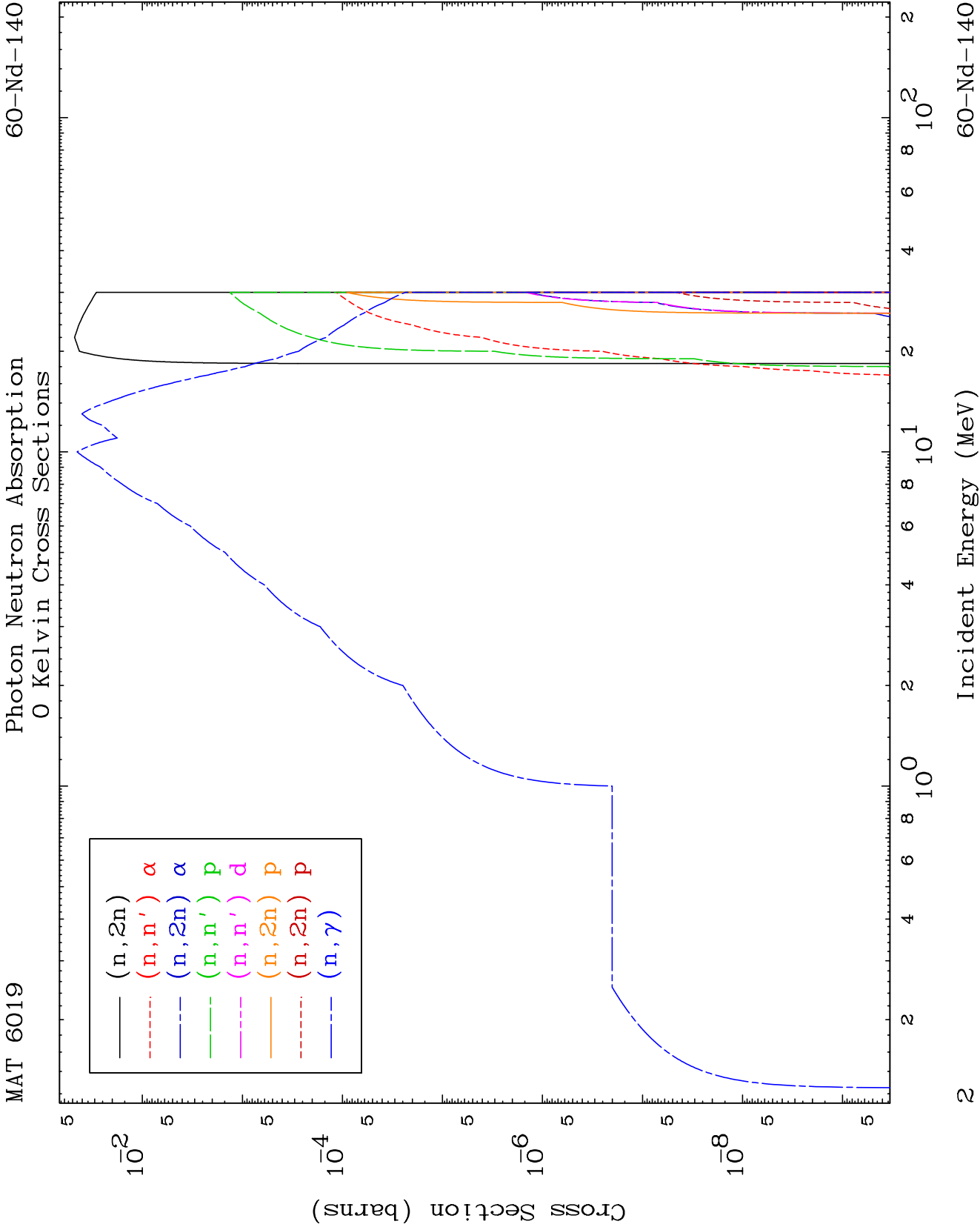
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Press Mouse Button to Start

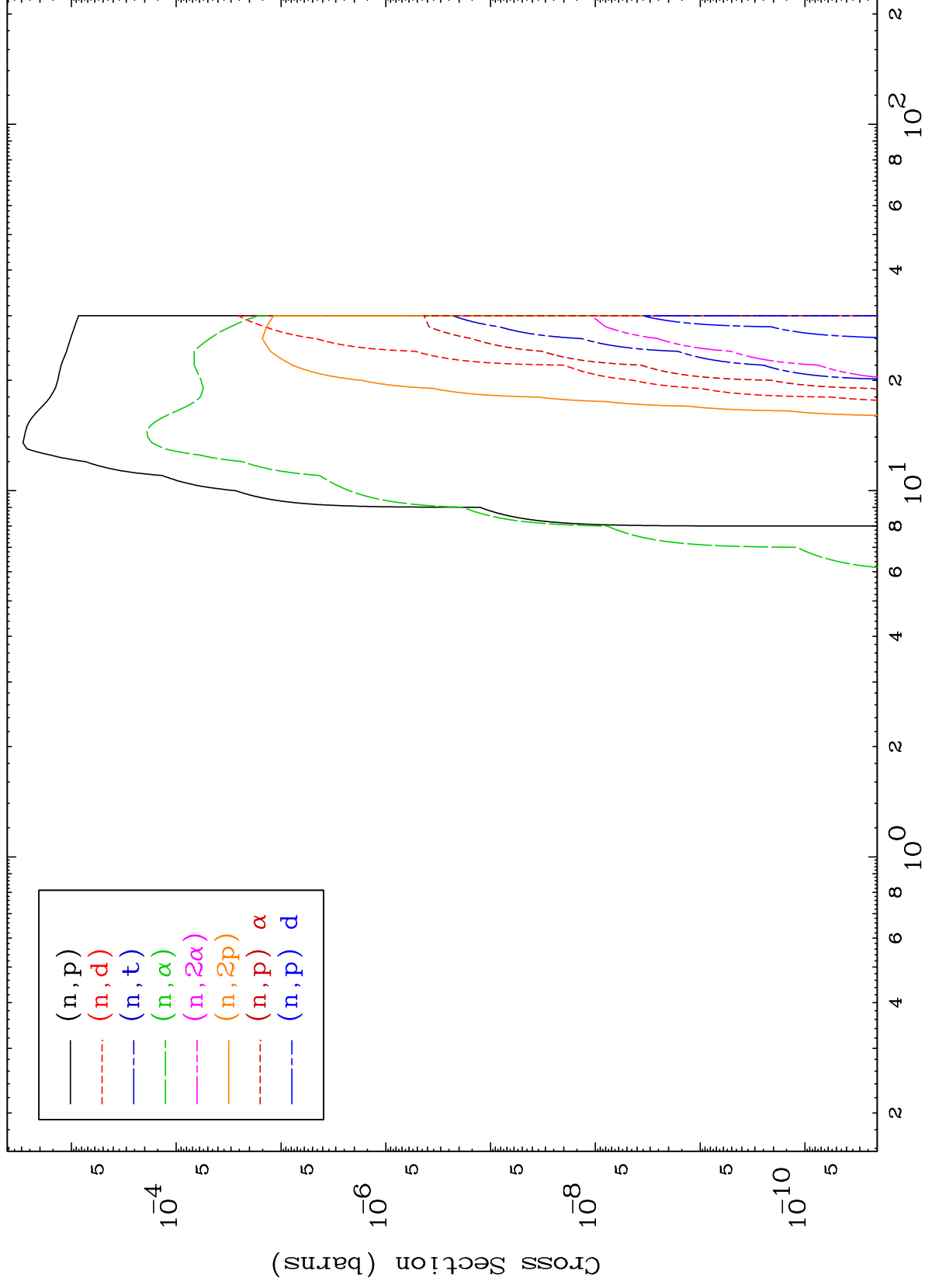




MAT 6019

Photon Neutron Absorption
0 Kelvin Cross Sections

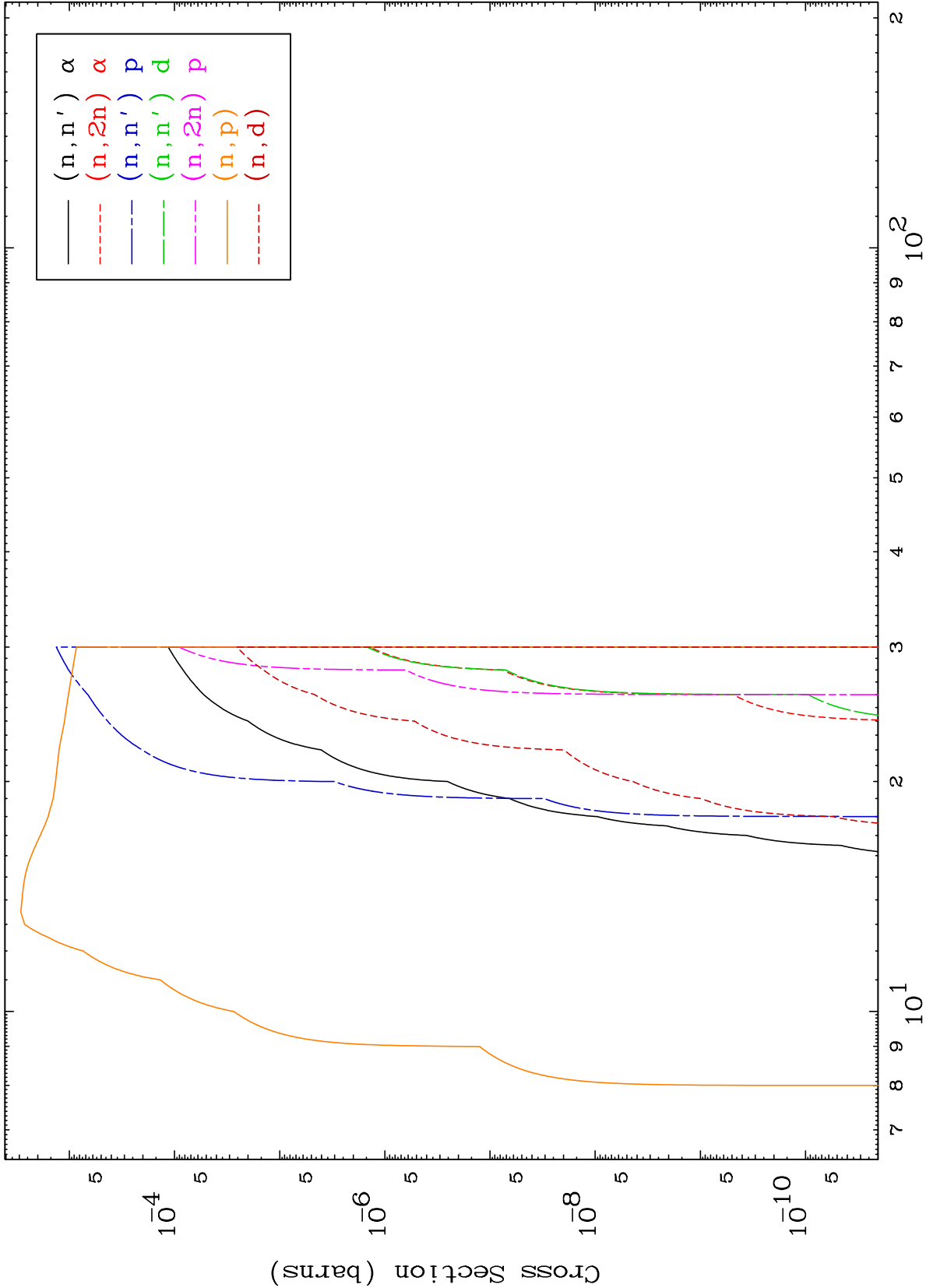
60-Nd-140



MAT 6019

Photon Charged Particle
0 Kelvin Cross Sections

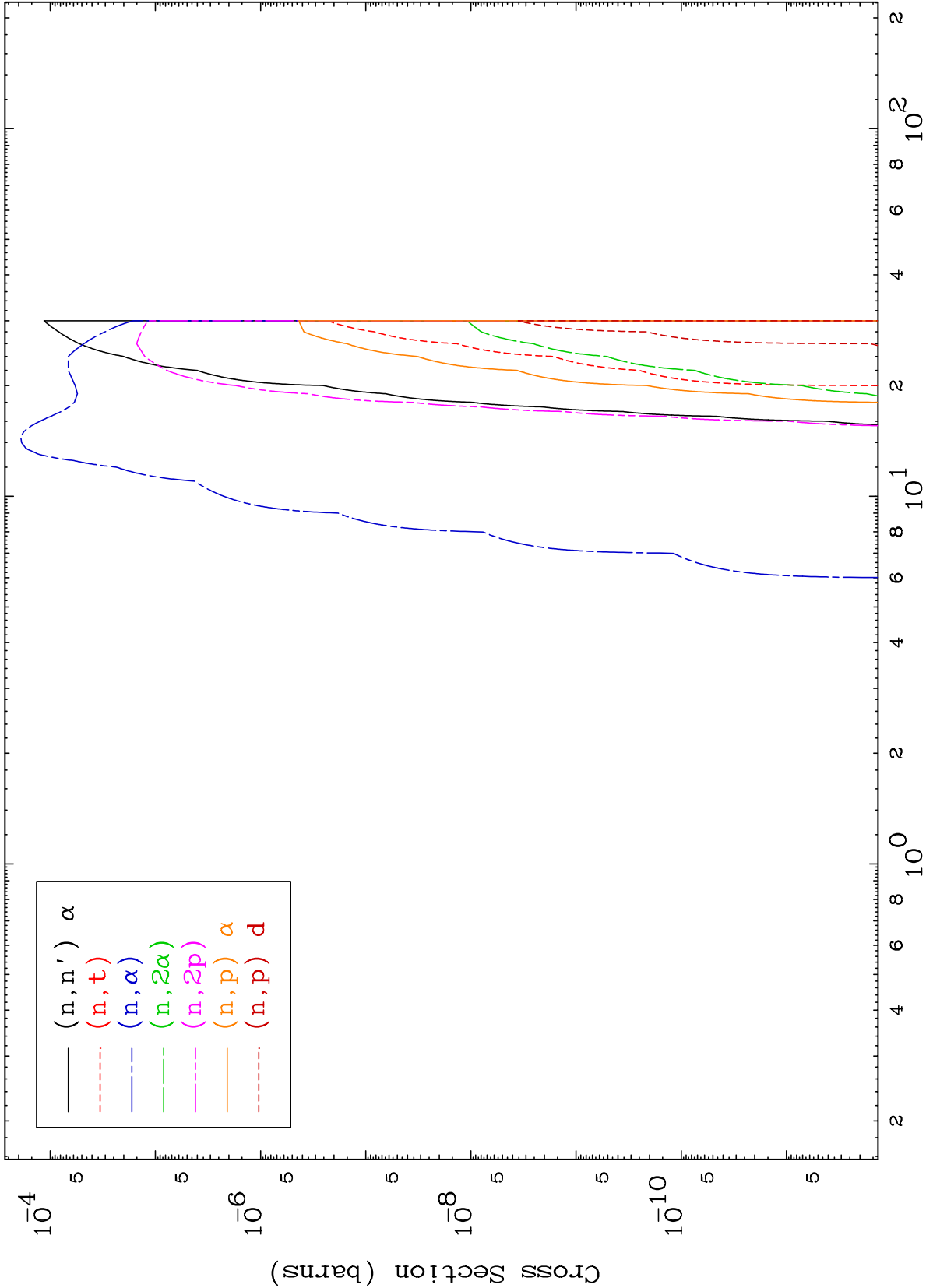
60-Nd-140

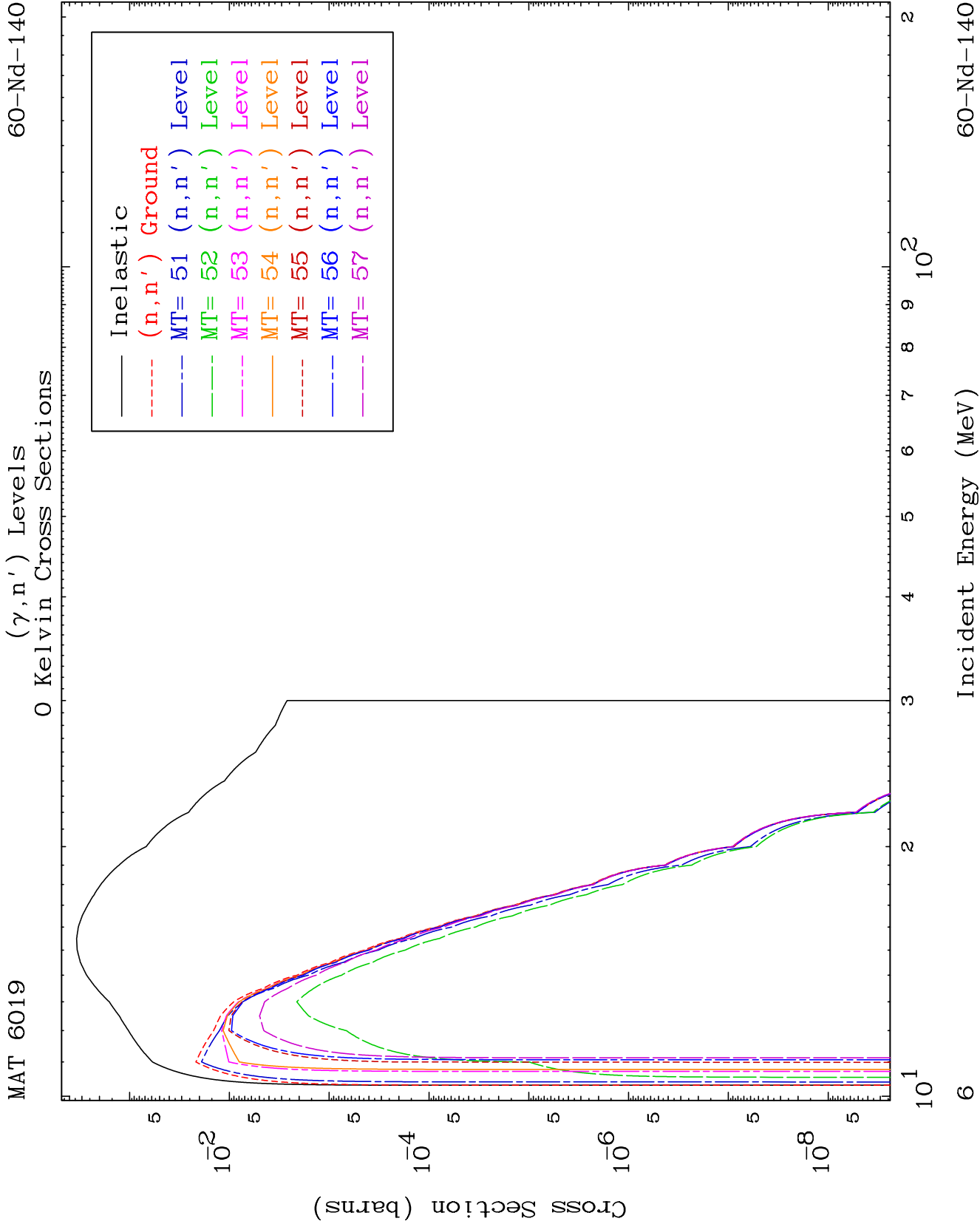


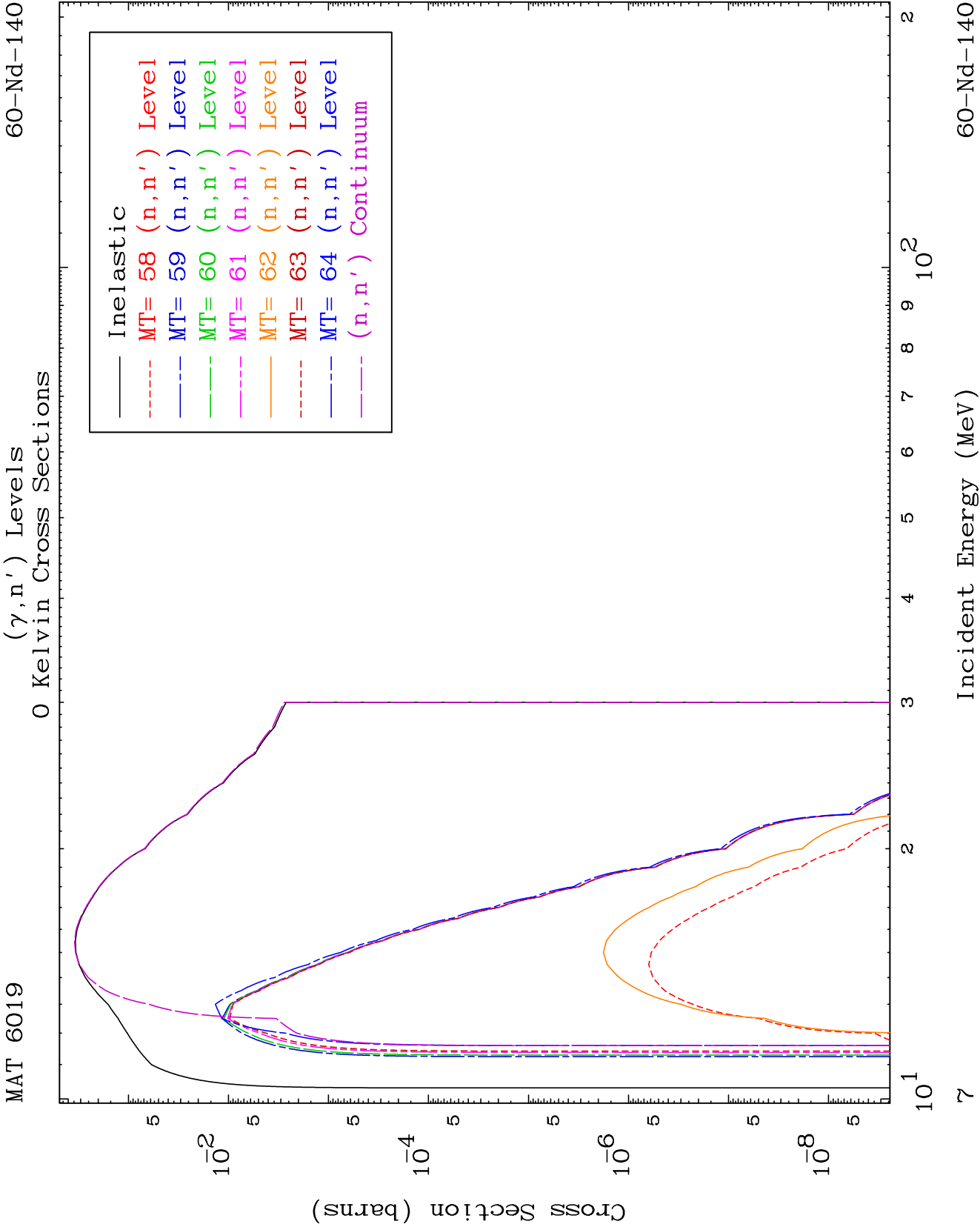
MAT 6019

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-140



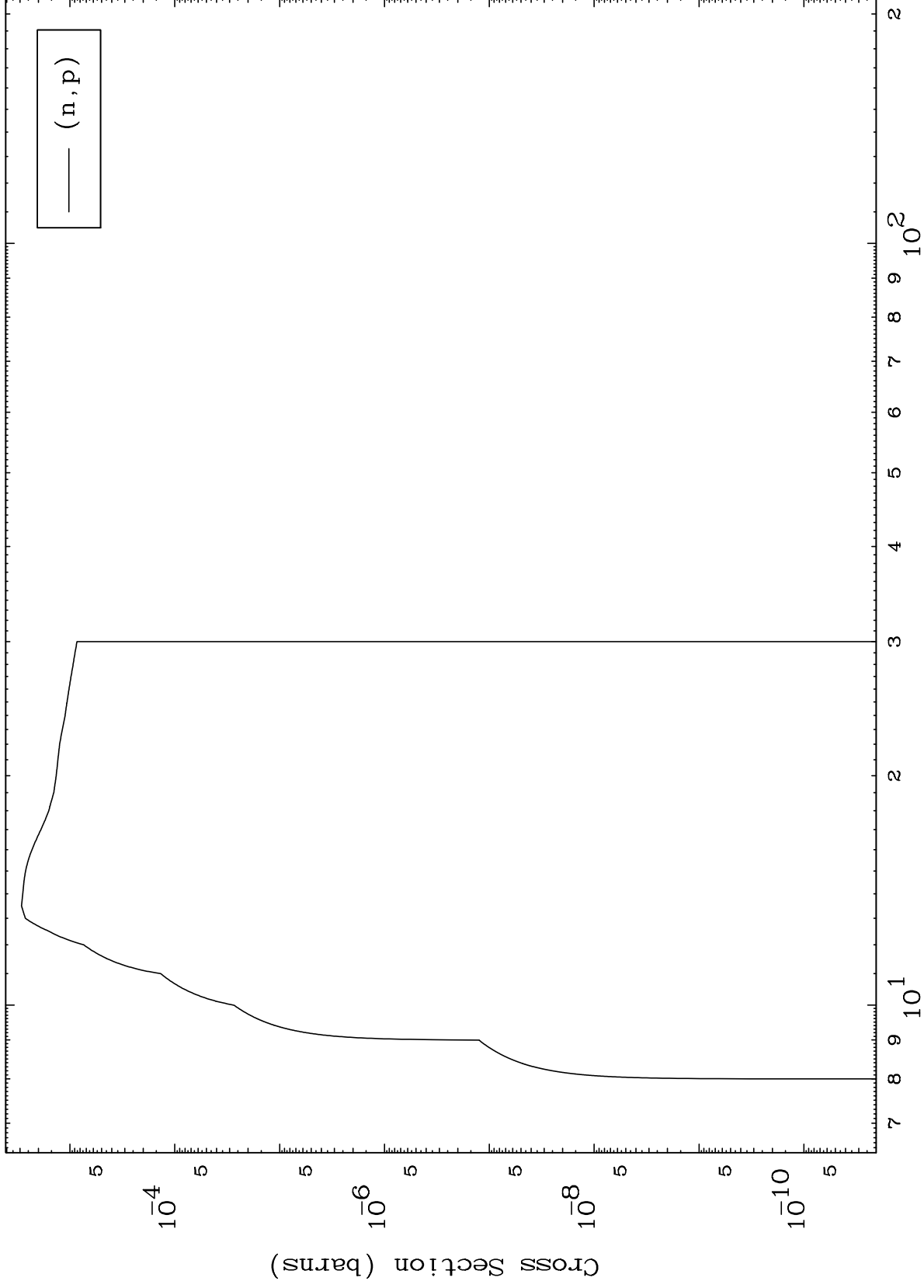




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60-Nd-140

(γ, p) Levels
0 Kelvin Cross Sections



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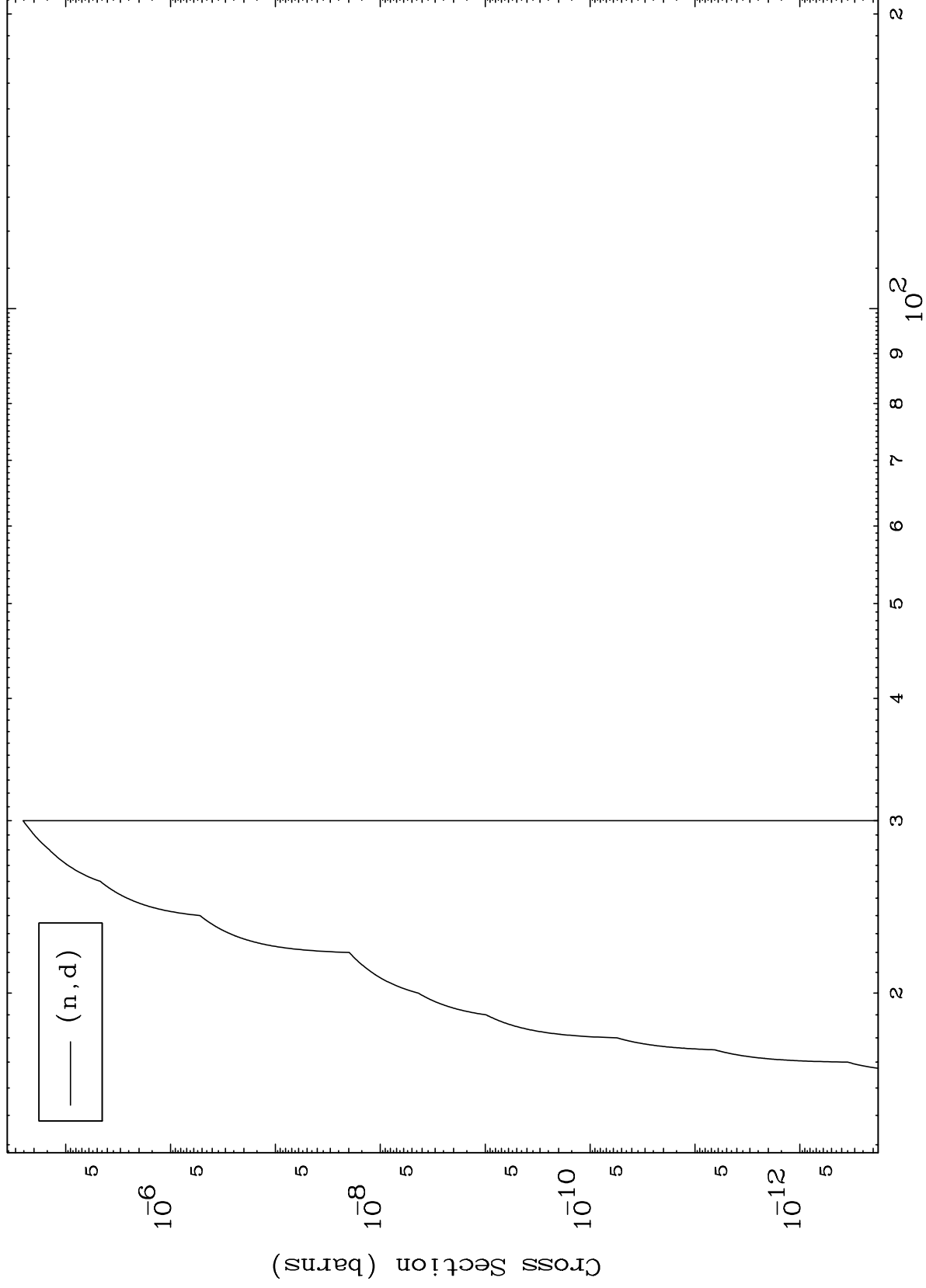
Incident Energy (MeV)

60-Nd-140

MAT 6019

60-Nd-140

(γ, d) Levels
0 Kelvin Cross Sections



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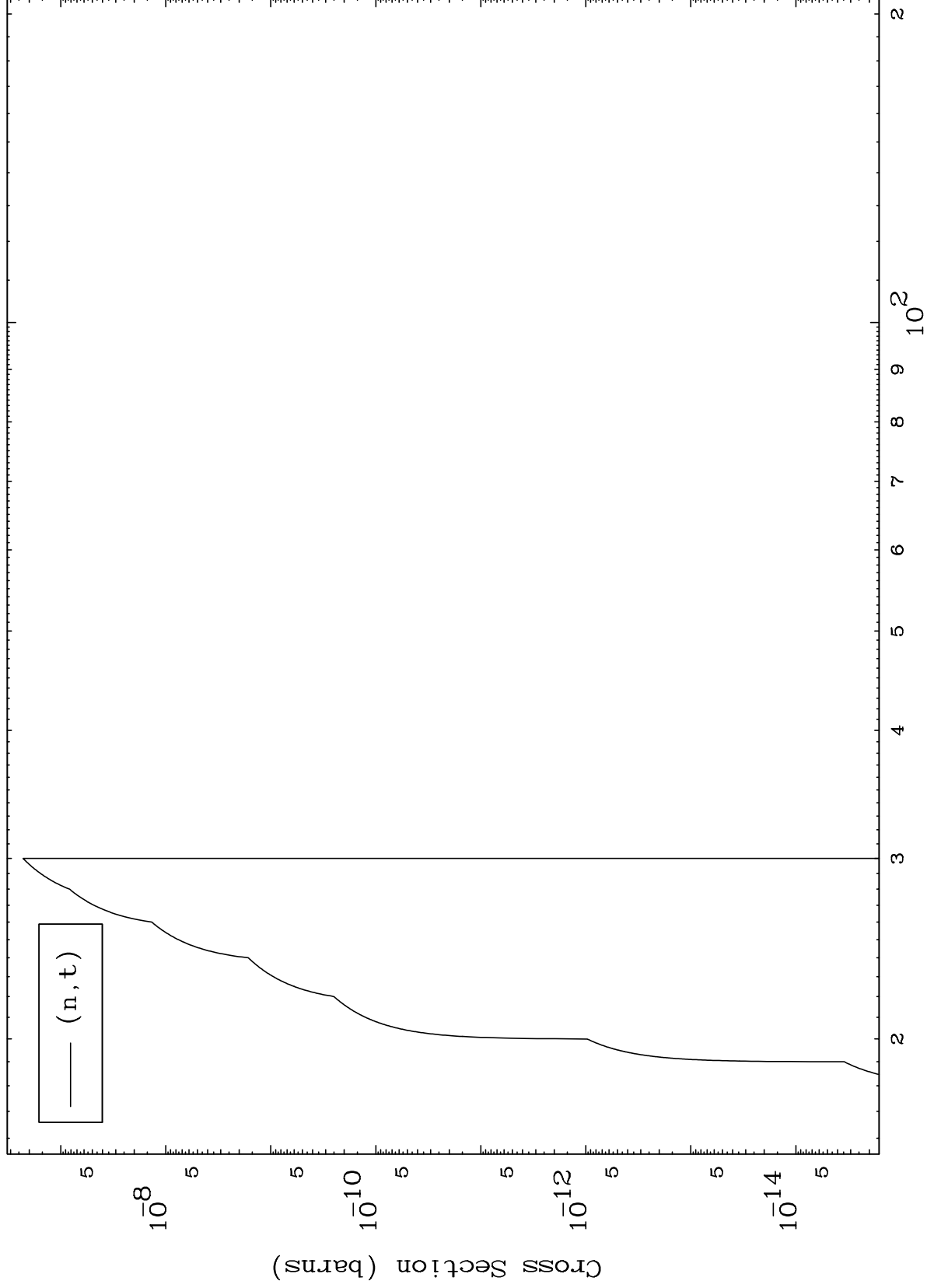
Incident Energy (MeV)

60-Nd-140

MAT 6019

60-Nd-140

(γ, t) Levels
0 Kelvin Cross Sections



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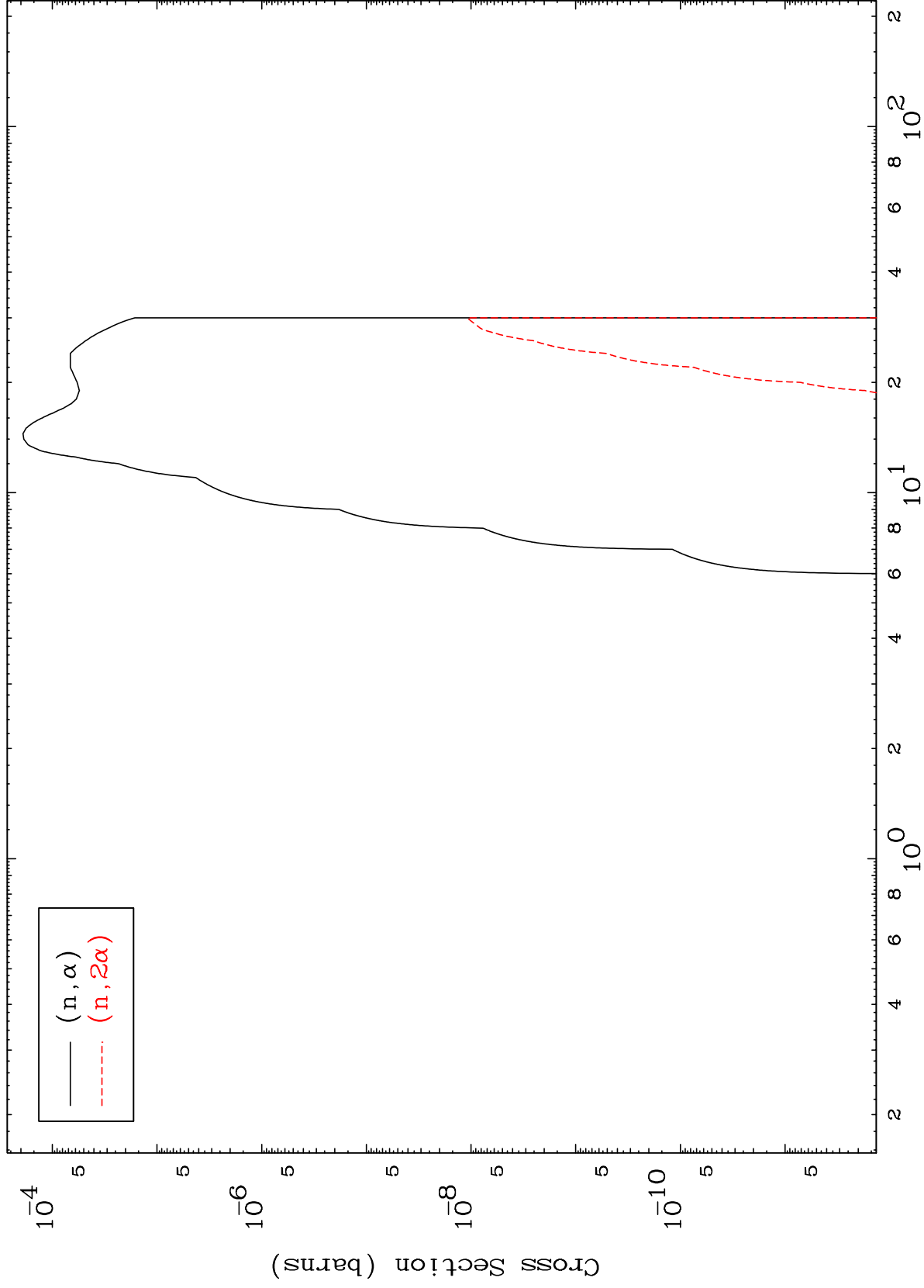
Incident Energy (MeV)

60-Nd-140

MAT 6019

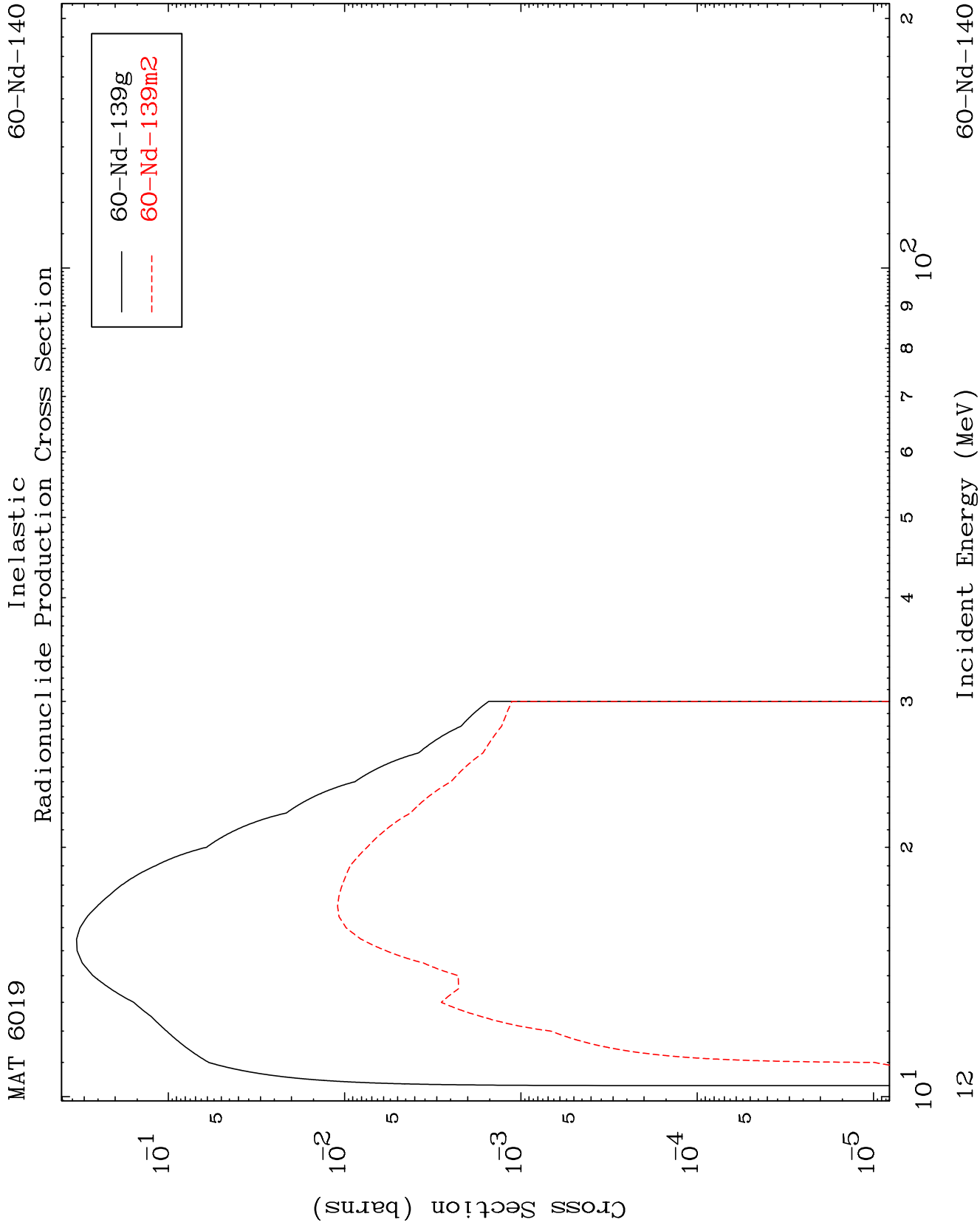
60-Nd-140

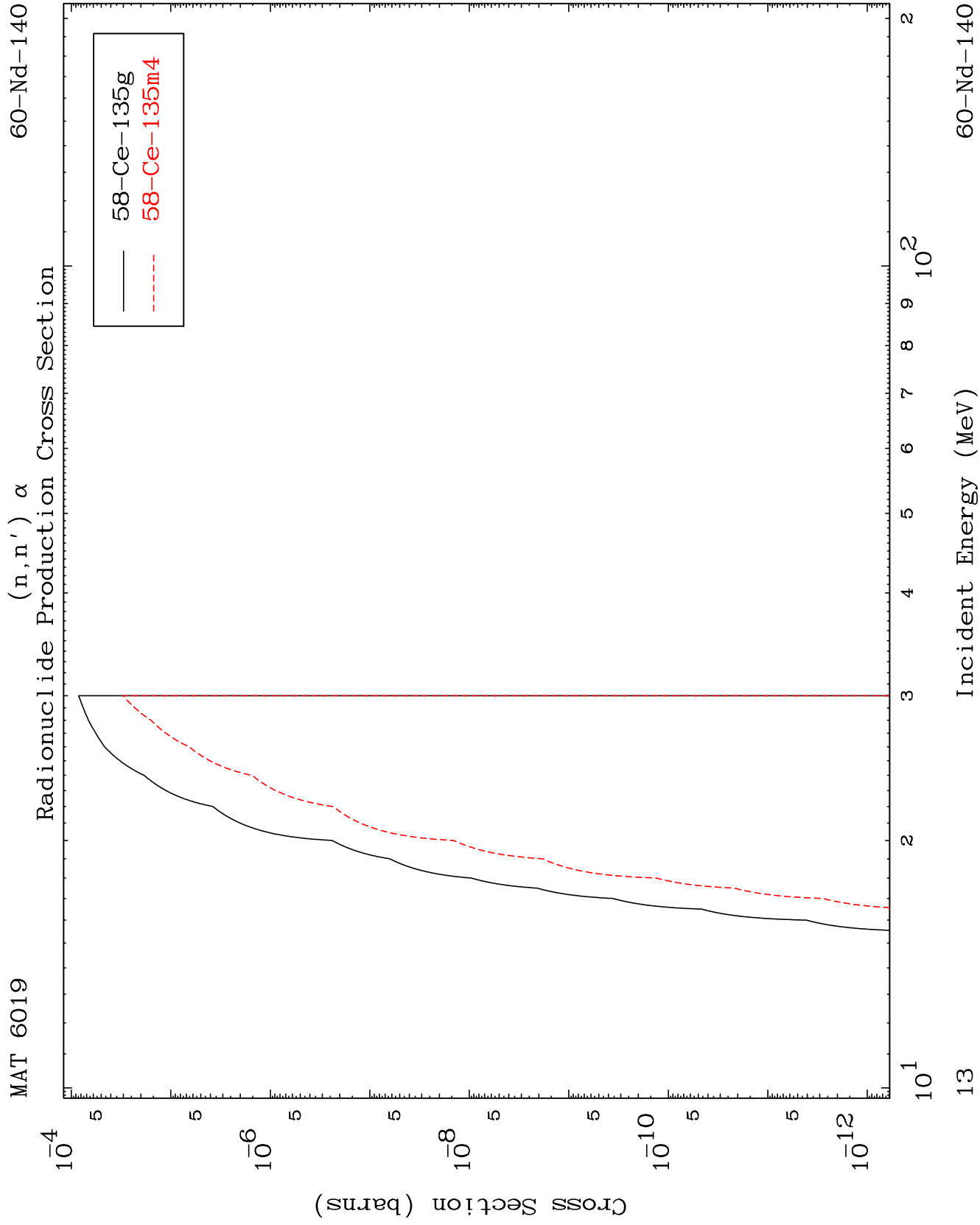
(γ, α) Levels
0 Kelvin Cross Sections

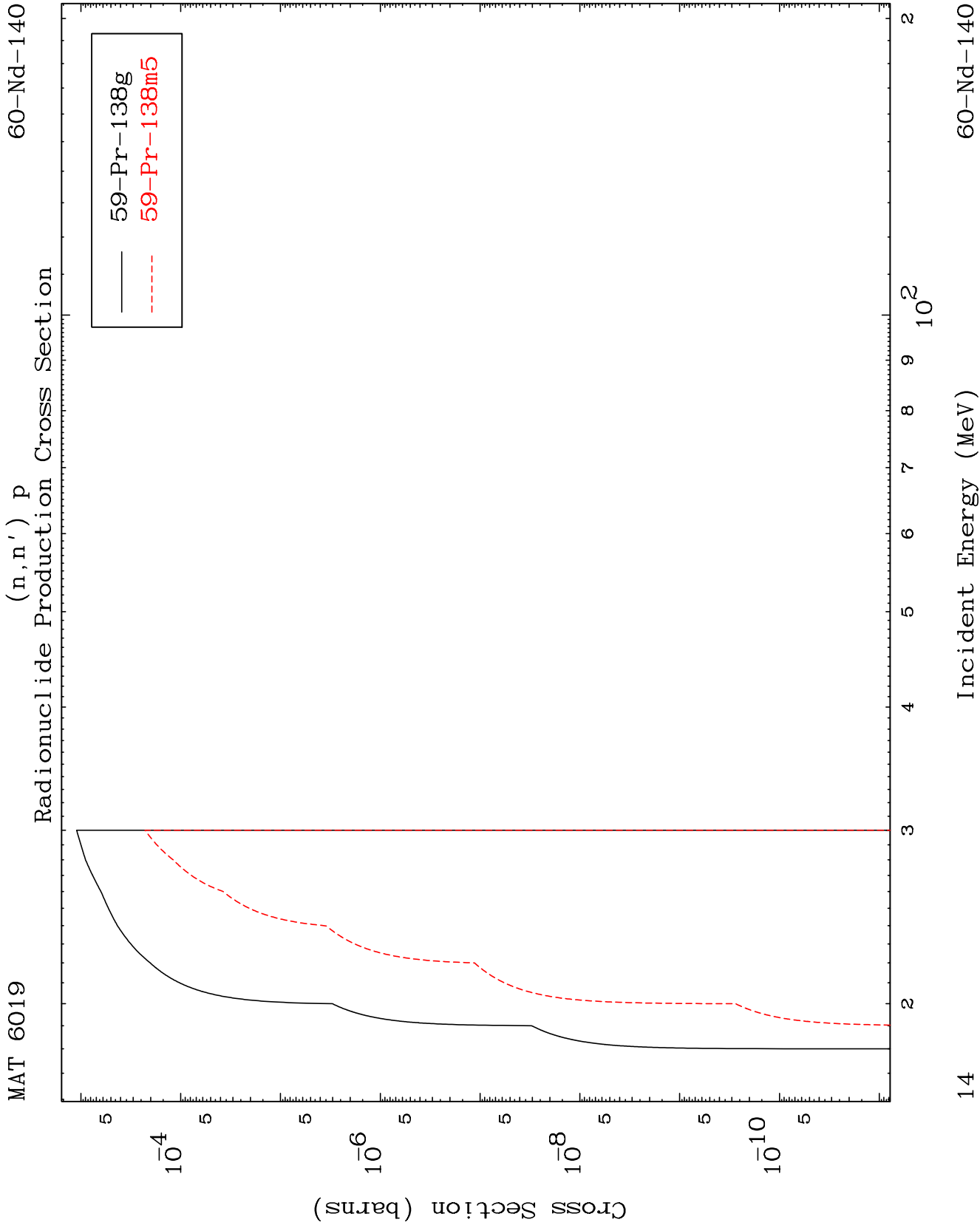


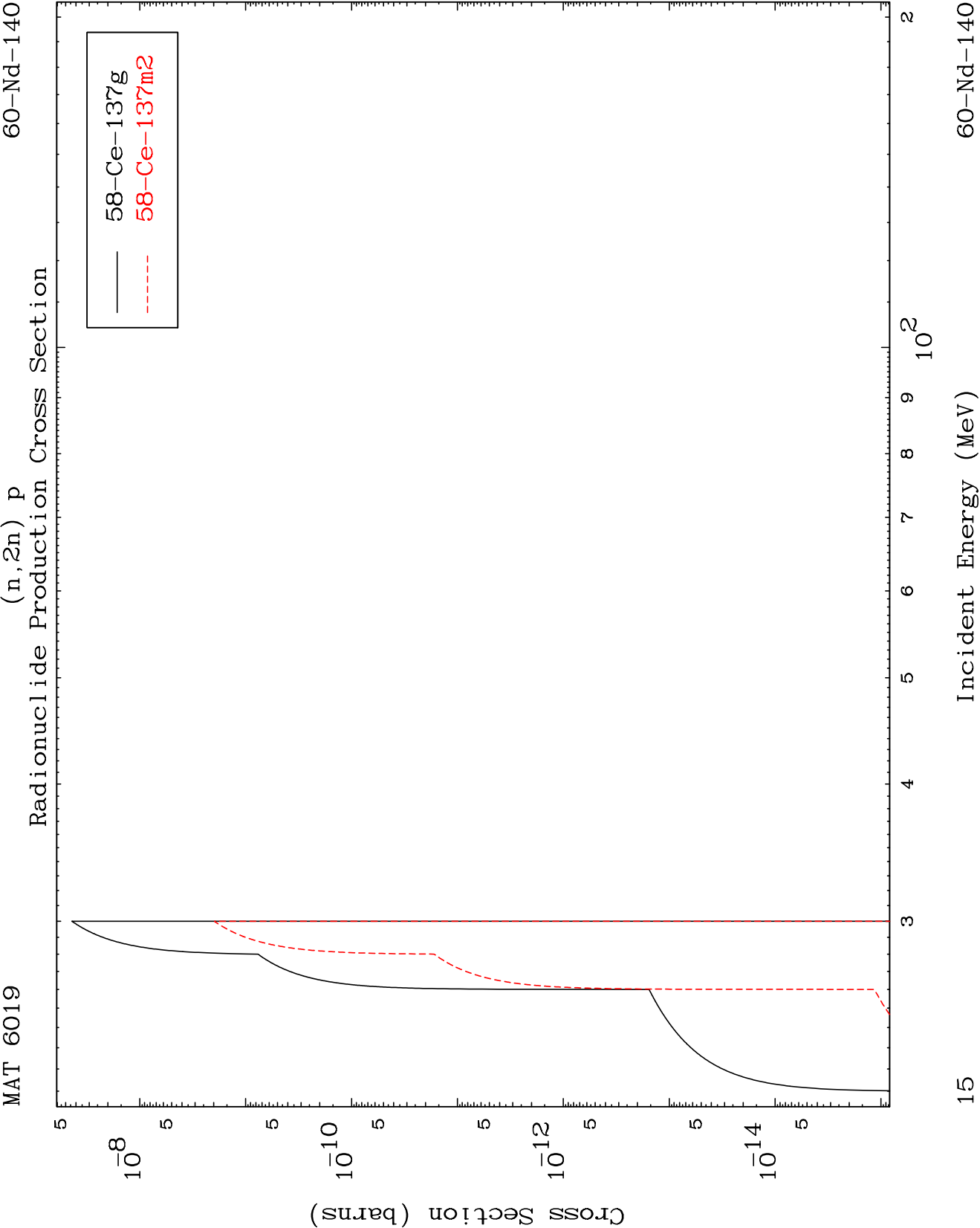
11

60-Nd-140

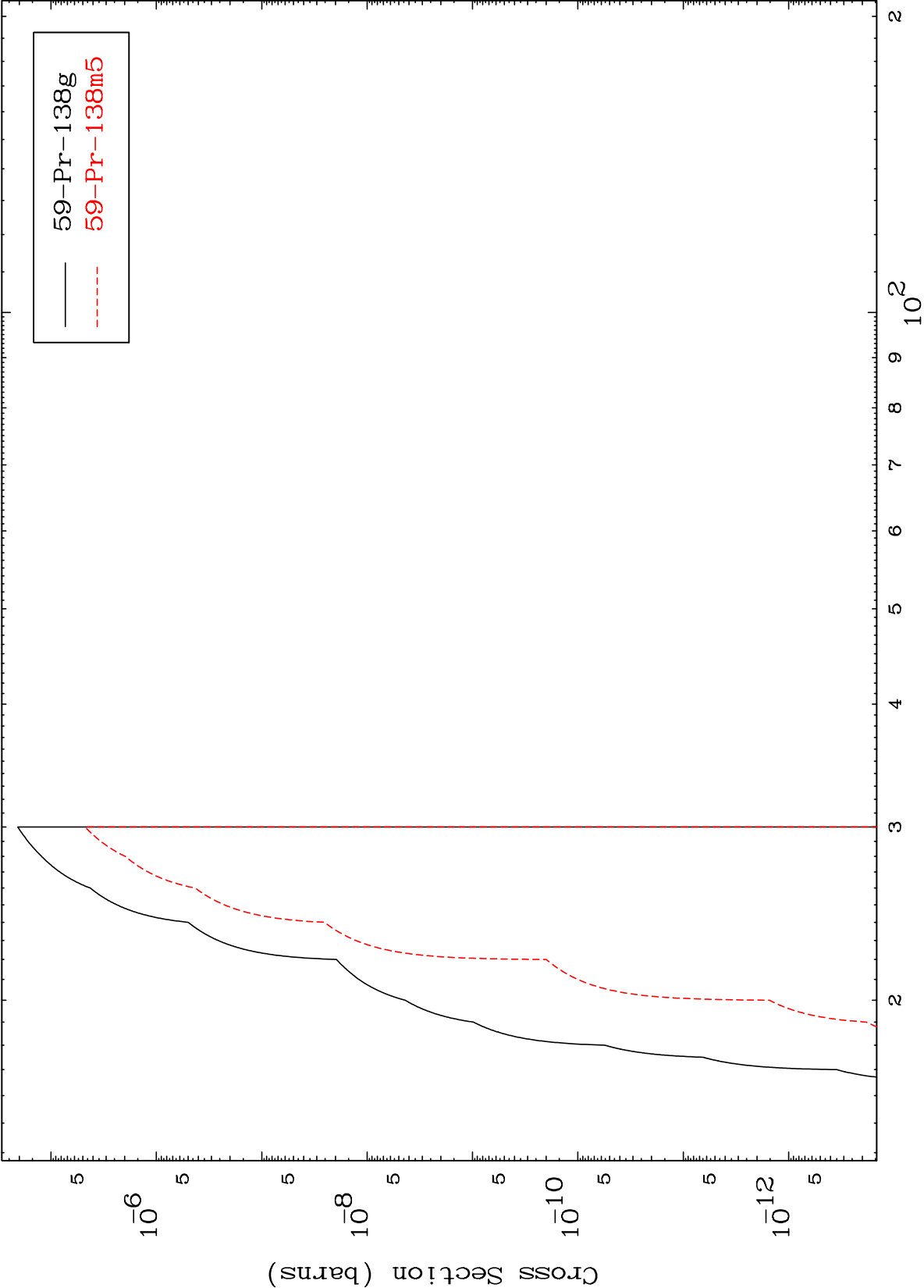








(n,d)
Radionuclide Production Cross Section

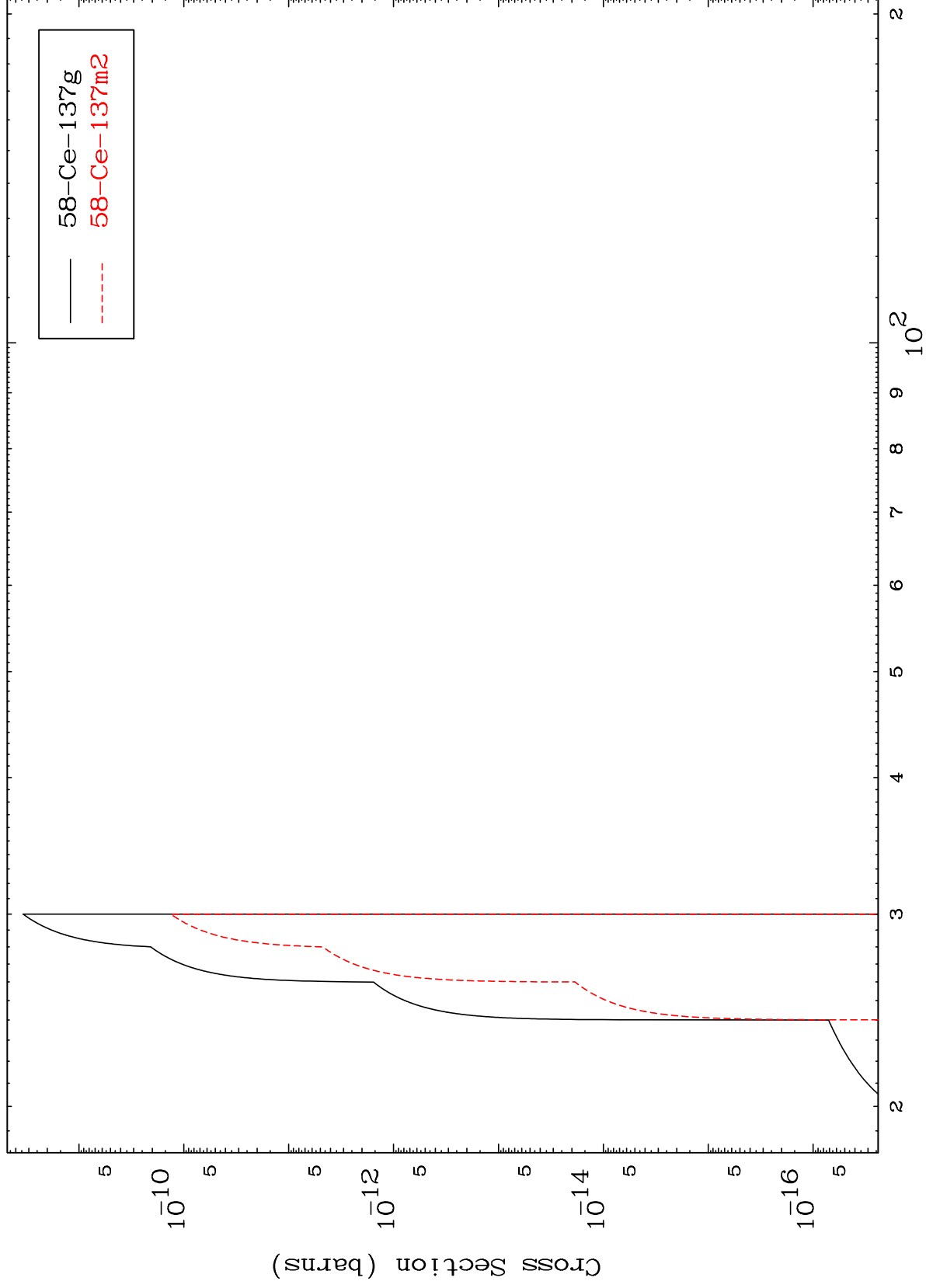


MAT 6019

(n,p) d

60-Nd-140

Radionuclide Production Cross Section



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Incident Energy (MeV)

60-Nd-140