

Program EVALPLOT
(Version 2021-1)

by

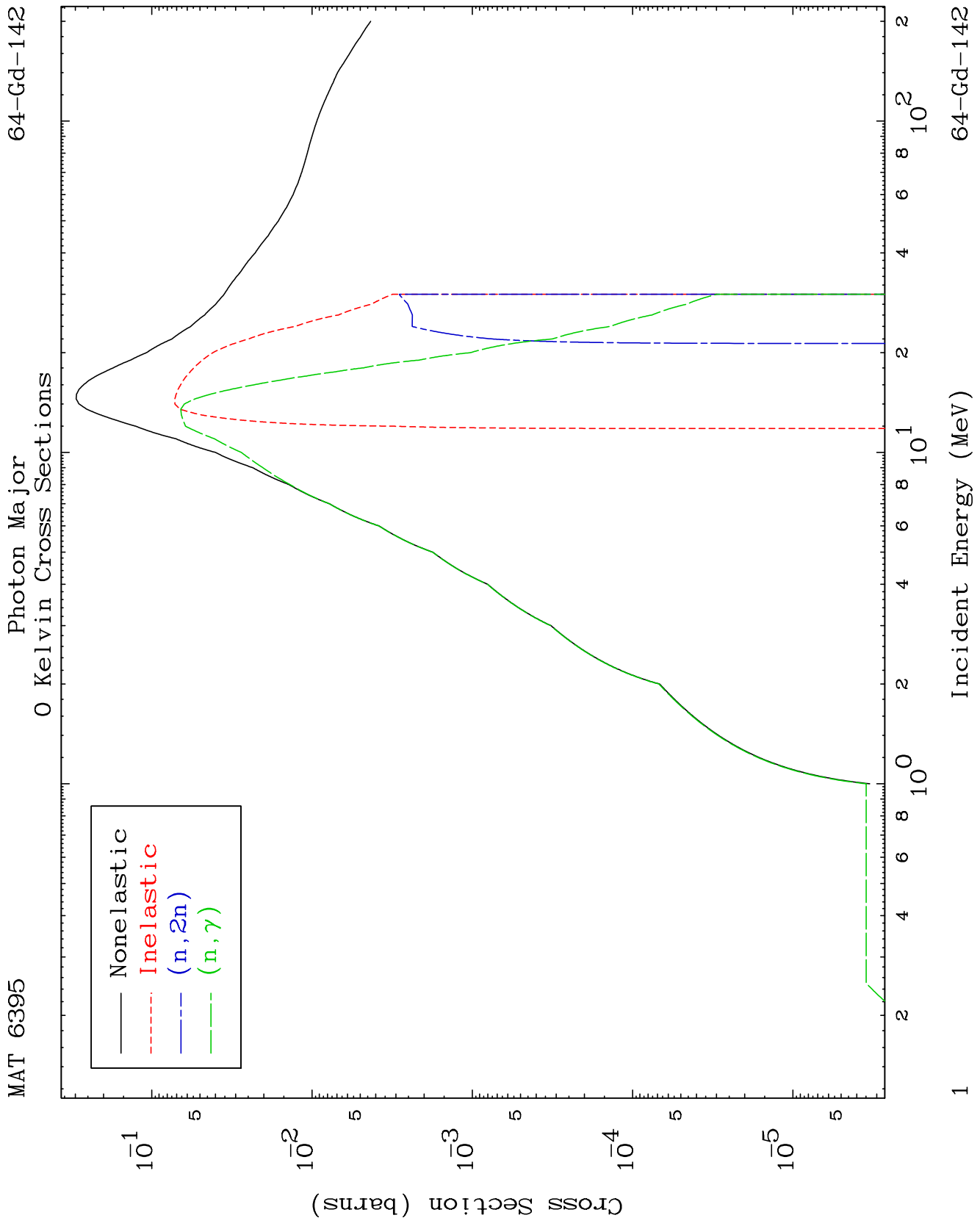
Dermott E. Cullen
(Present Contact Information)

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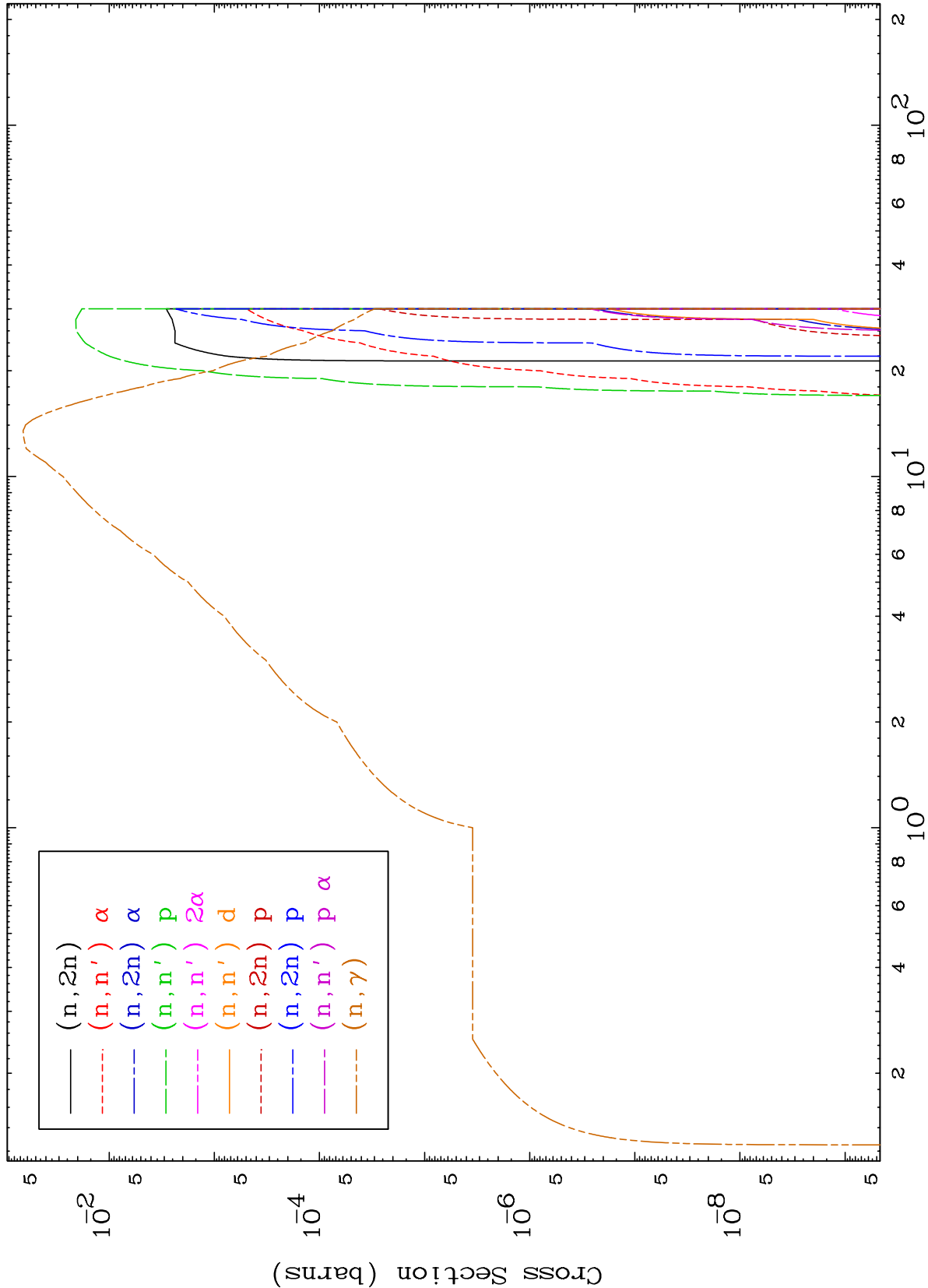
Press Mouse Button to Start

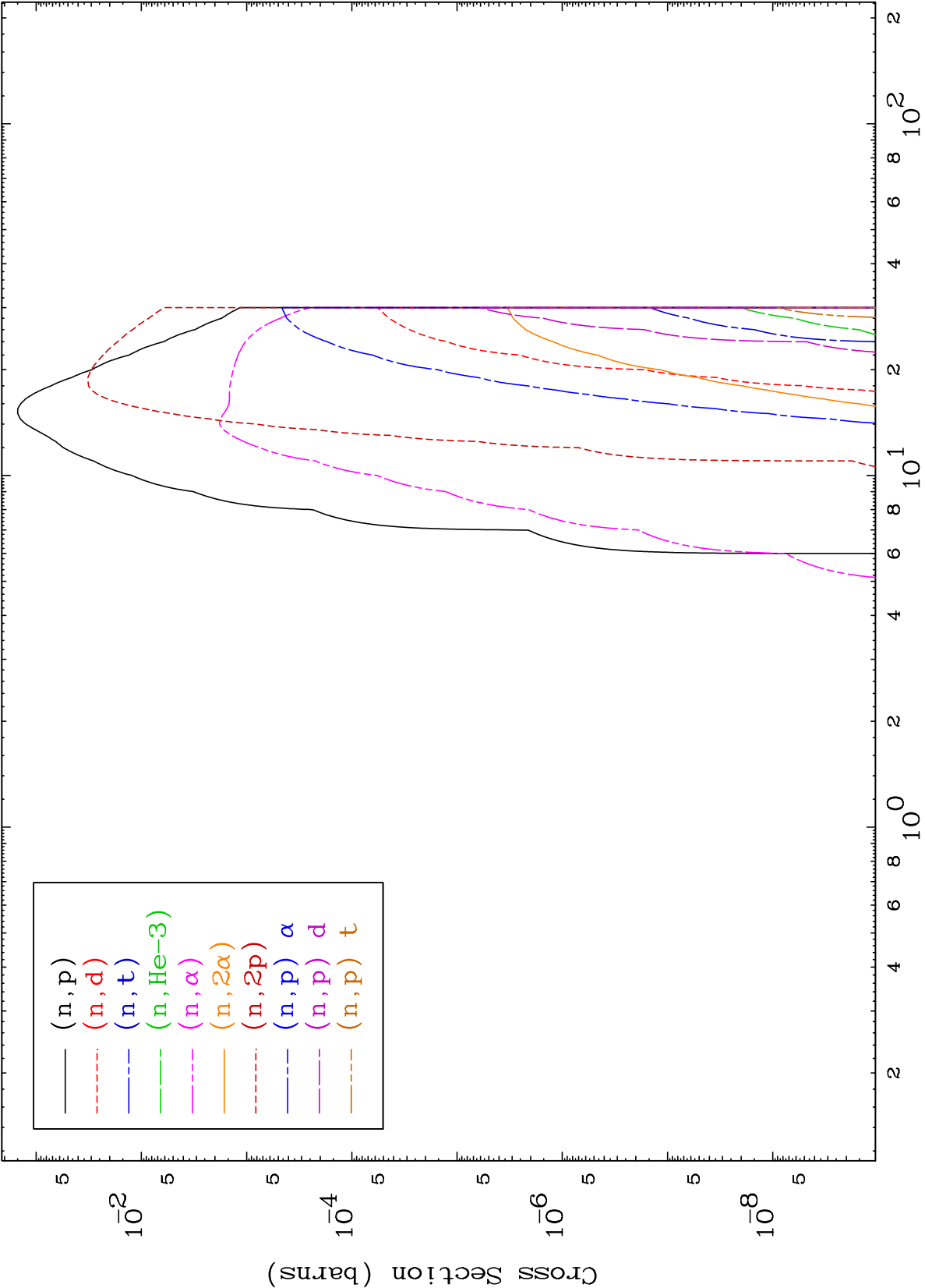


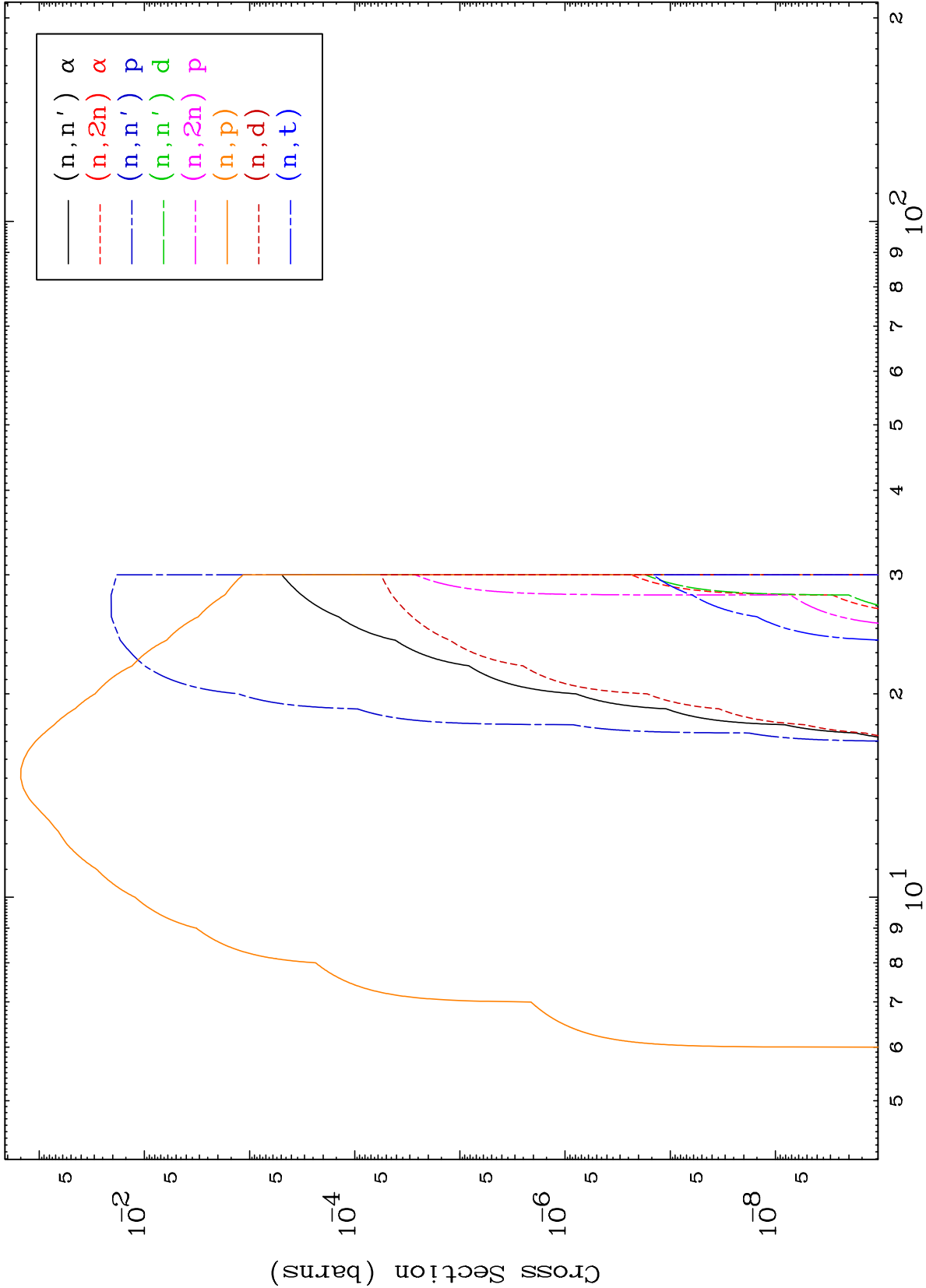
MAT 6395

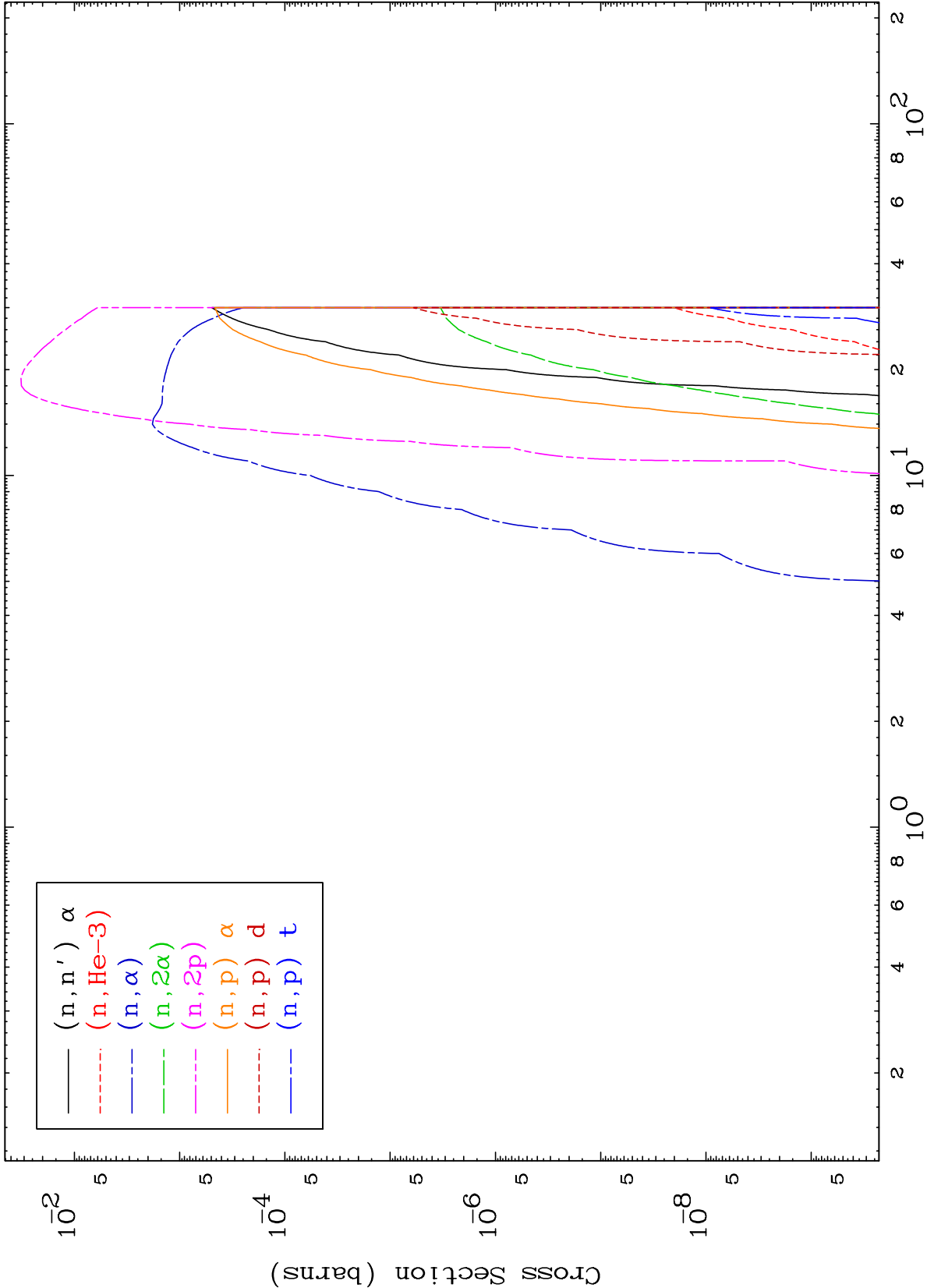
Photon Neutron Absorption
0 Kelvin Cross Sections

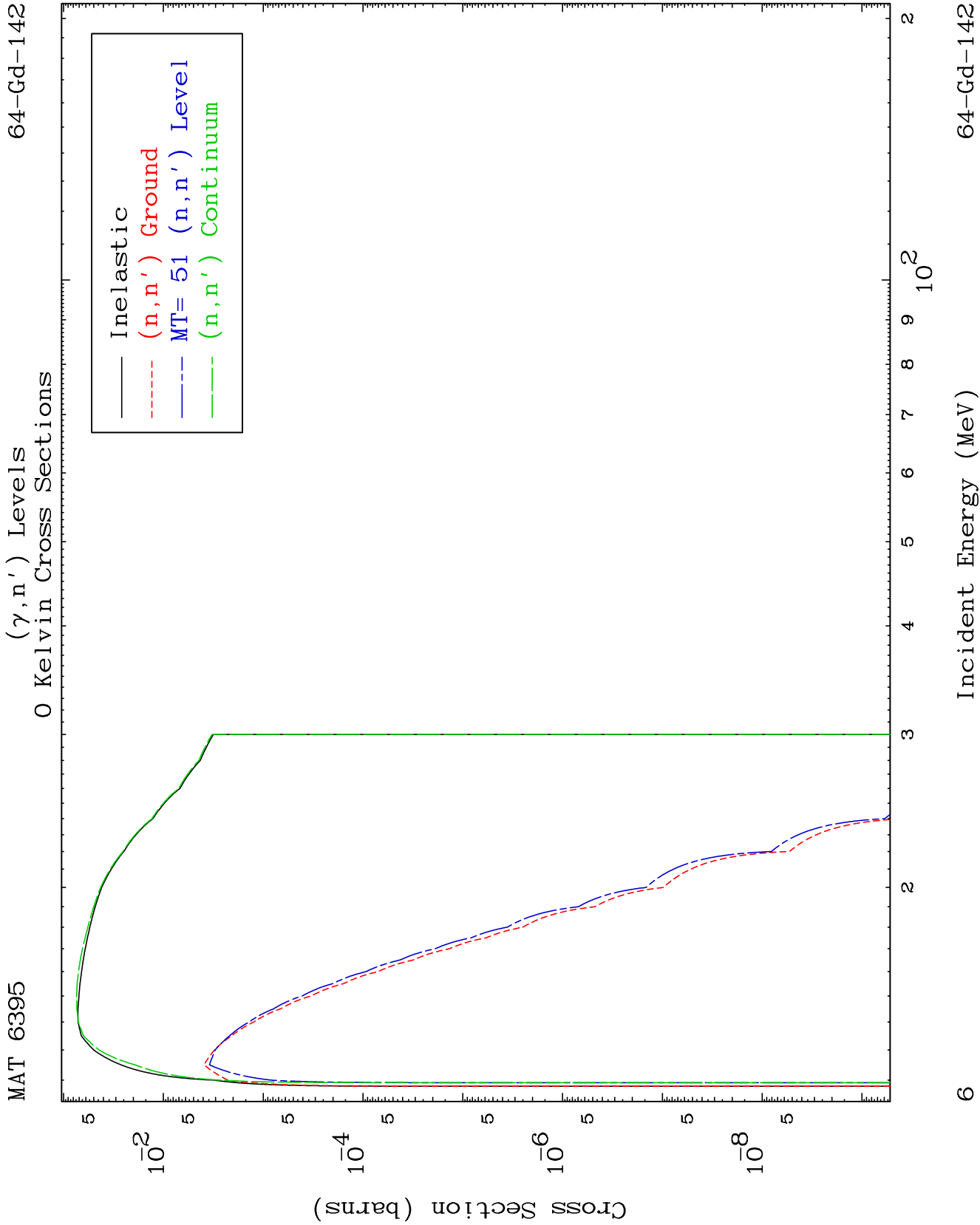
64-Gd-142







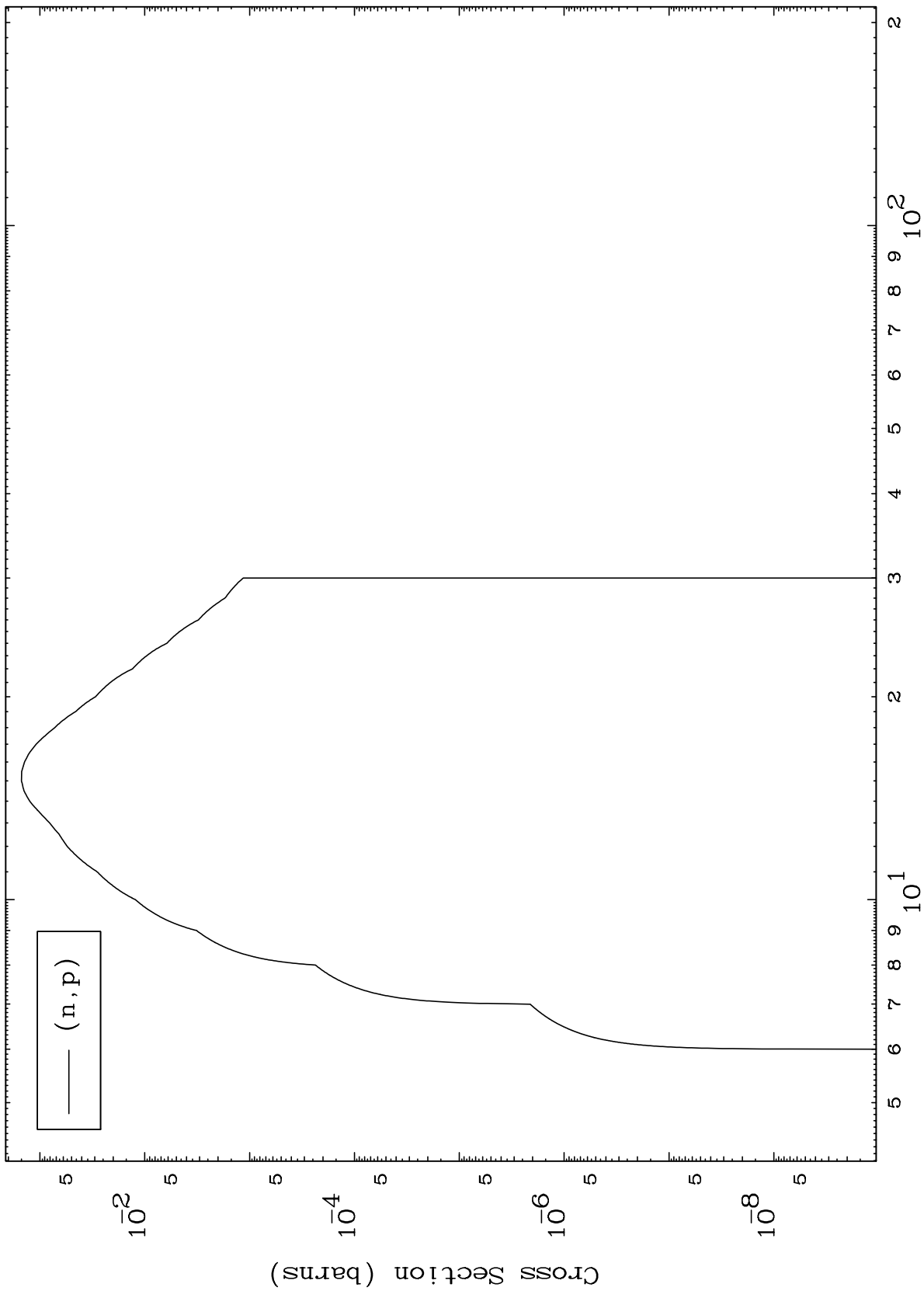




MAT 6395

64-Gd-142

(γ, p) Levels
0 Kelvin Cross Sections

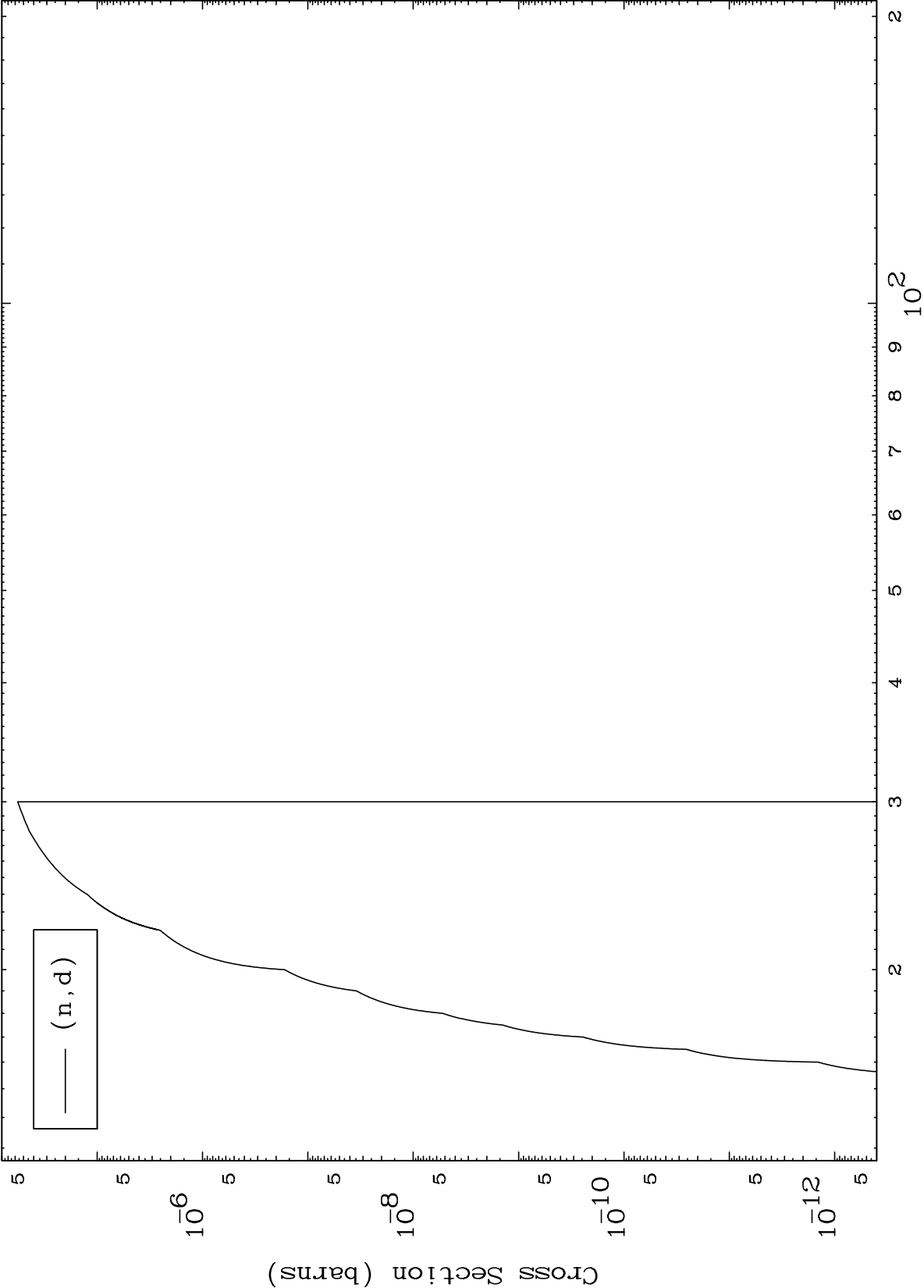


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Incident Energy (MeV)

64-Gd-142

0 Kelvin Cross Sections

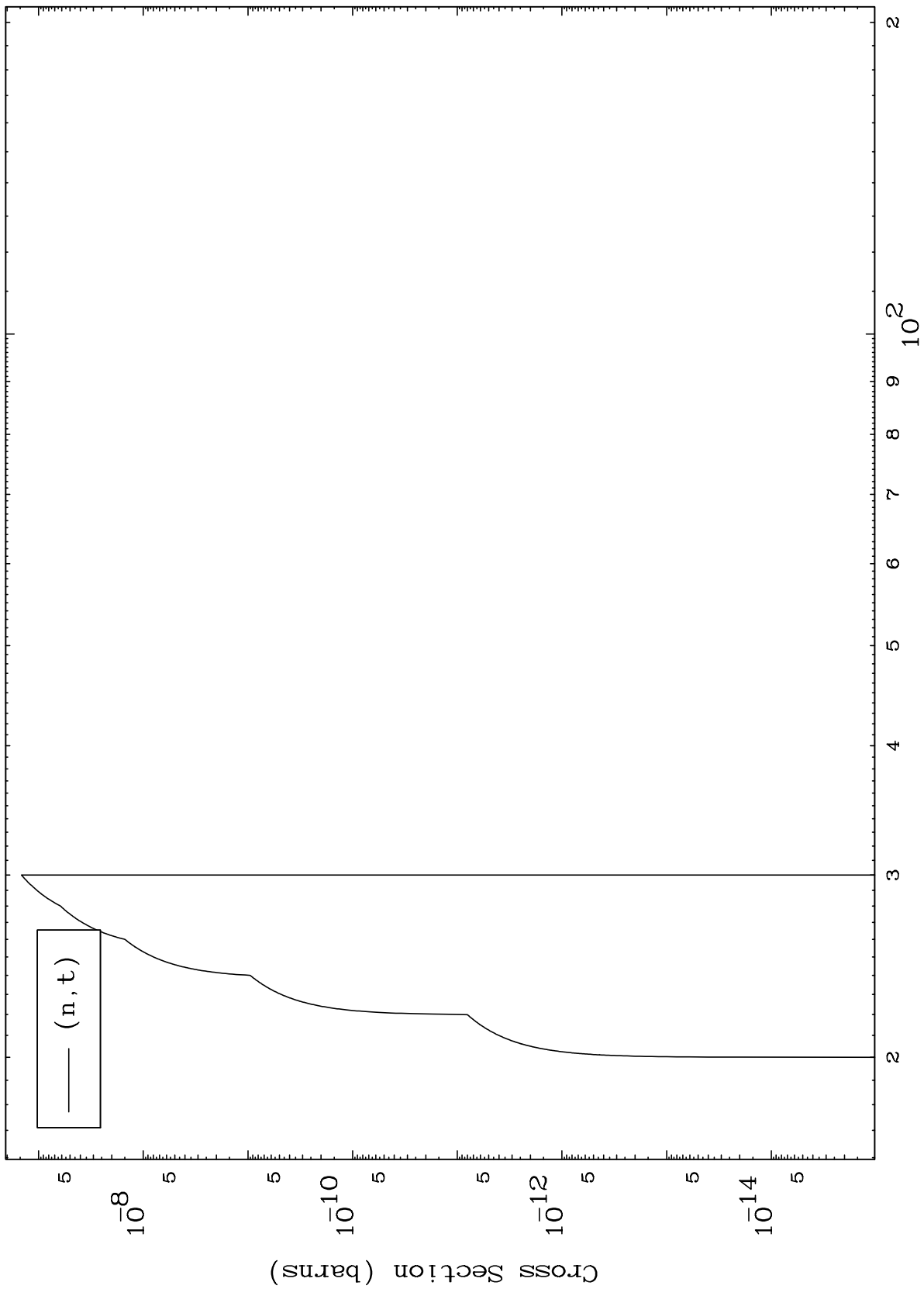


Incident Energy (MeV)

MAT 6395

64-Gd-142

(γ, t) Levels
0 Kelvin Cross Sections

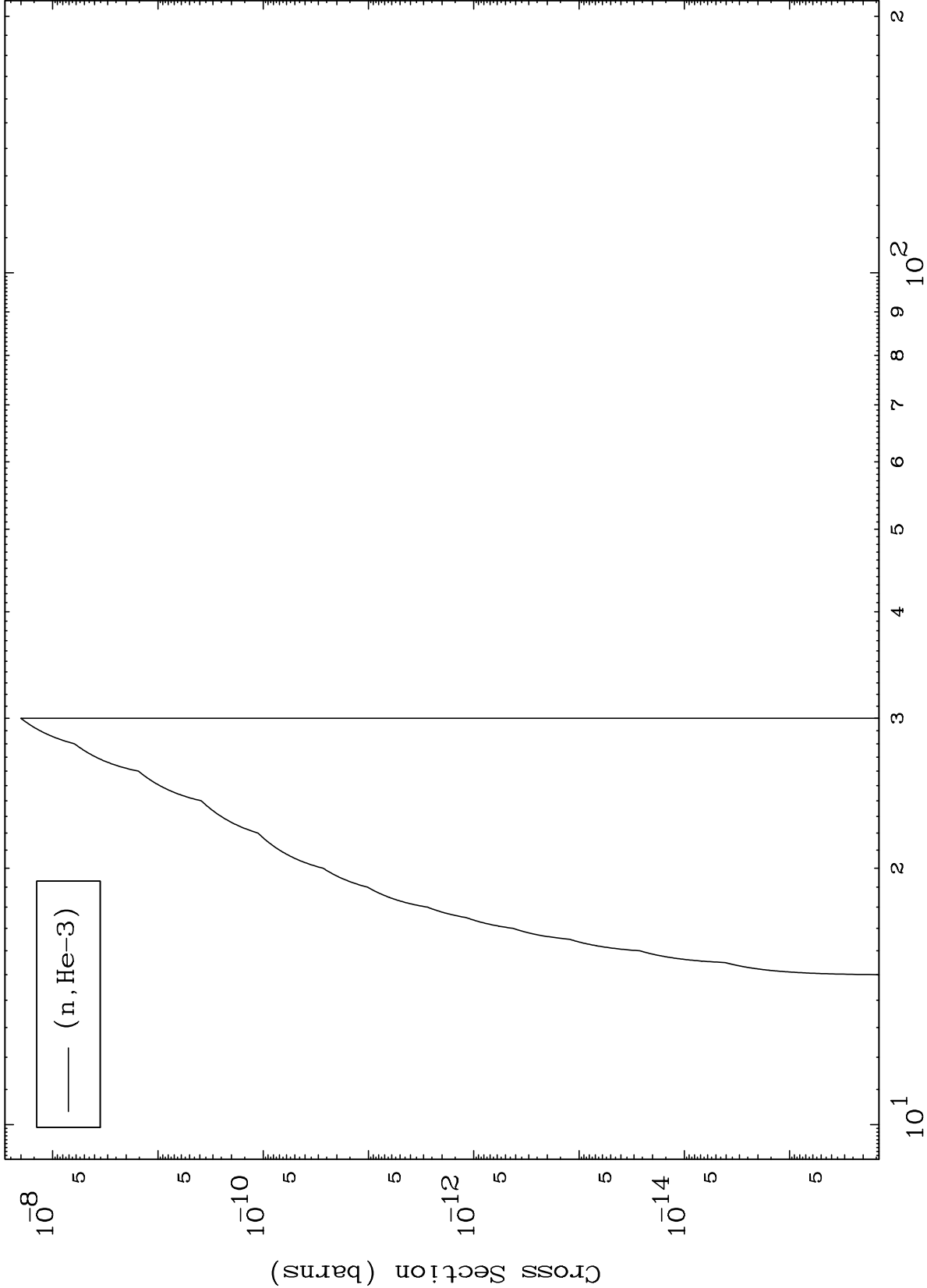


MAT 6395

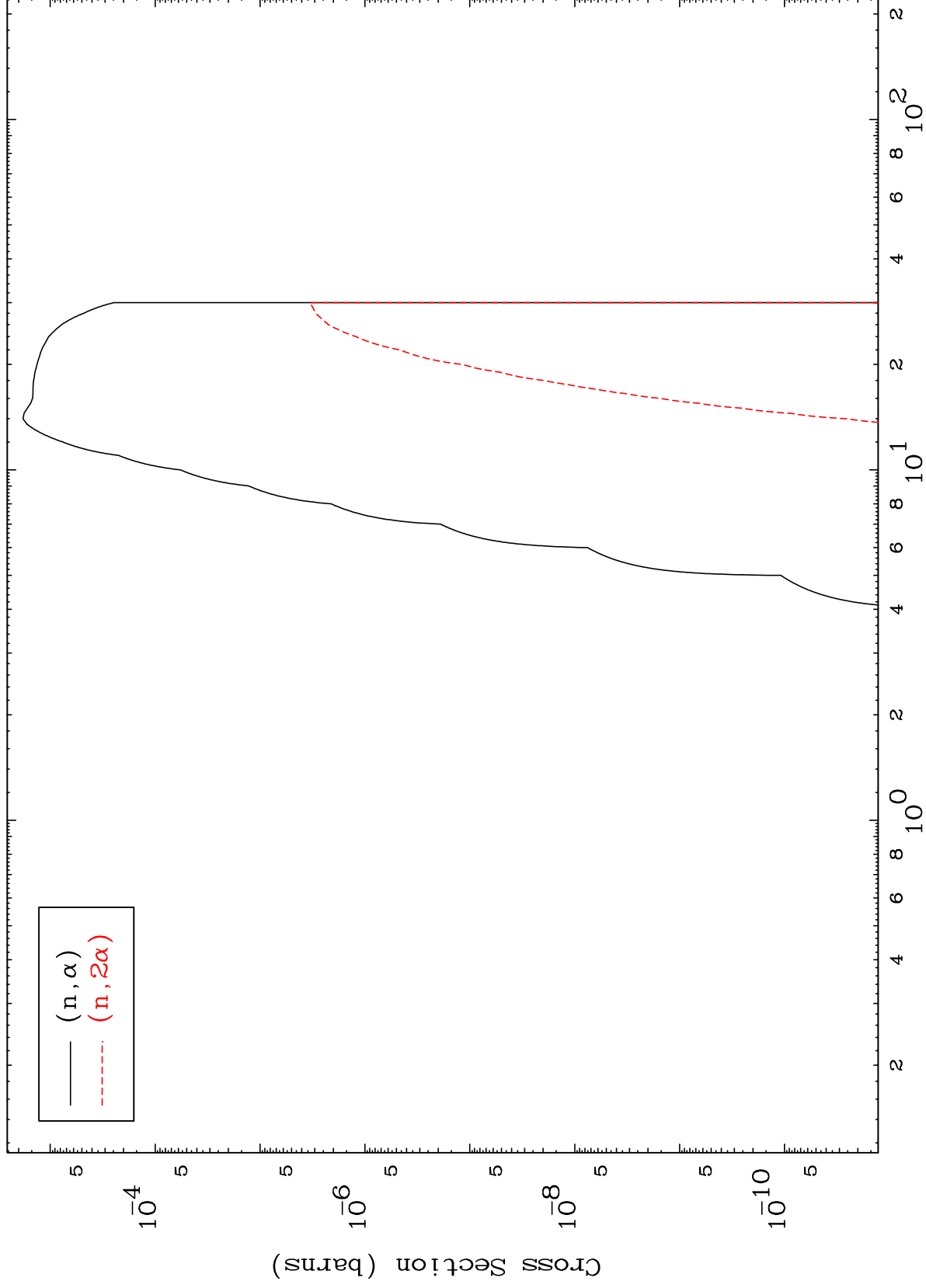
(γ ,He3) Levels

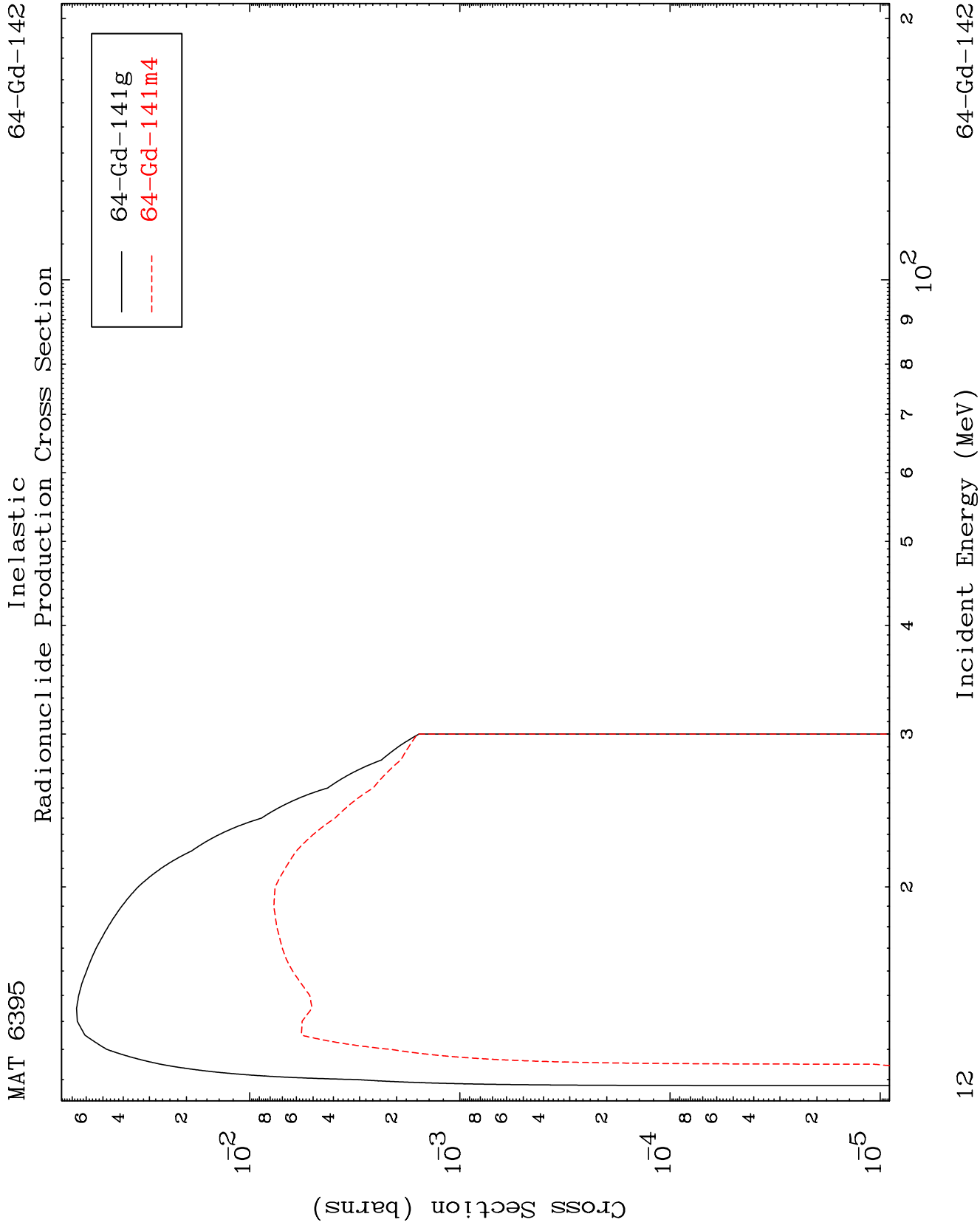
64-Gd-142

0 Kelvin Cross Sections



(γ, α) Levels
0 Kelvin Cross Sections

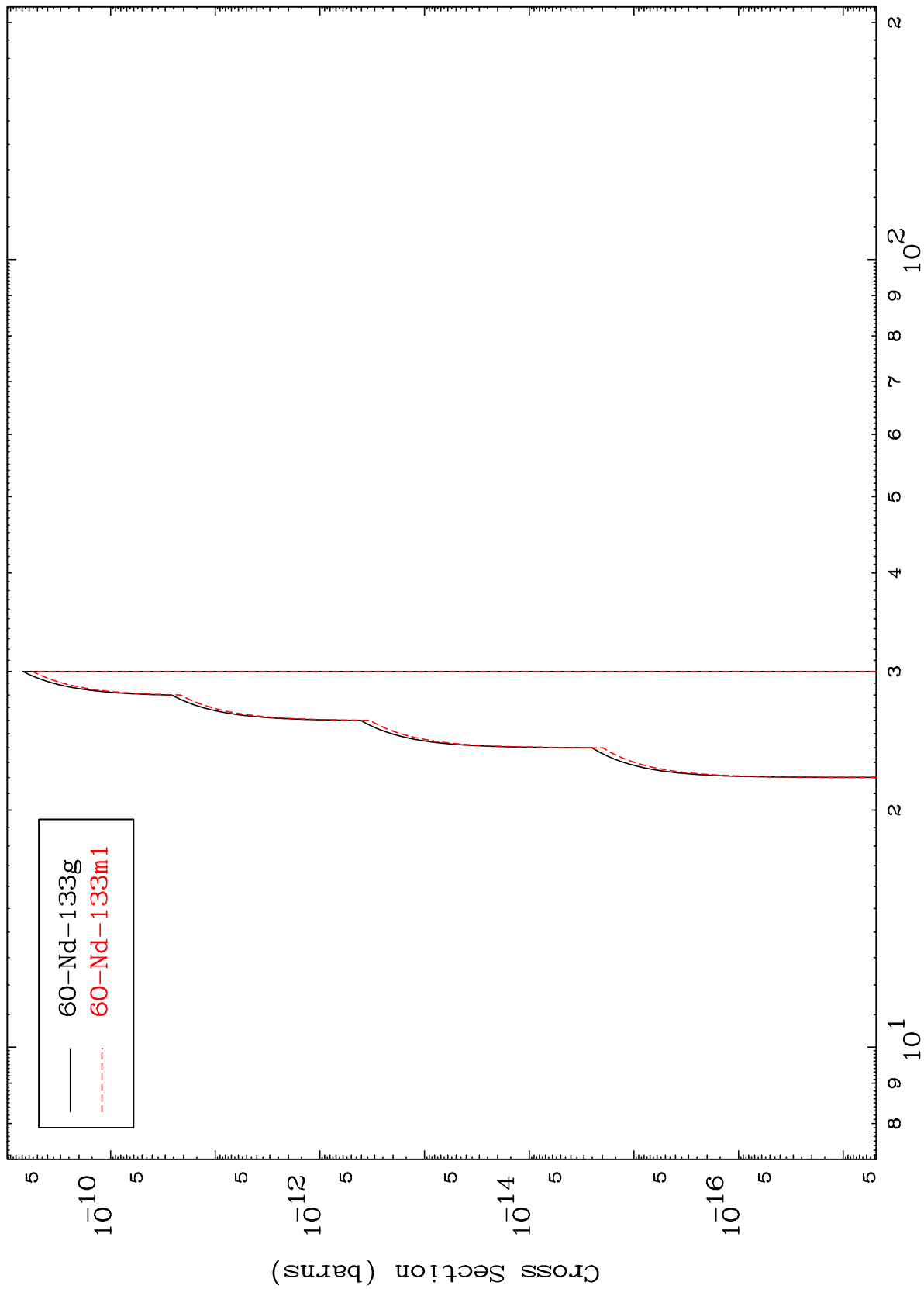




MAT 6395

64-Gd-142

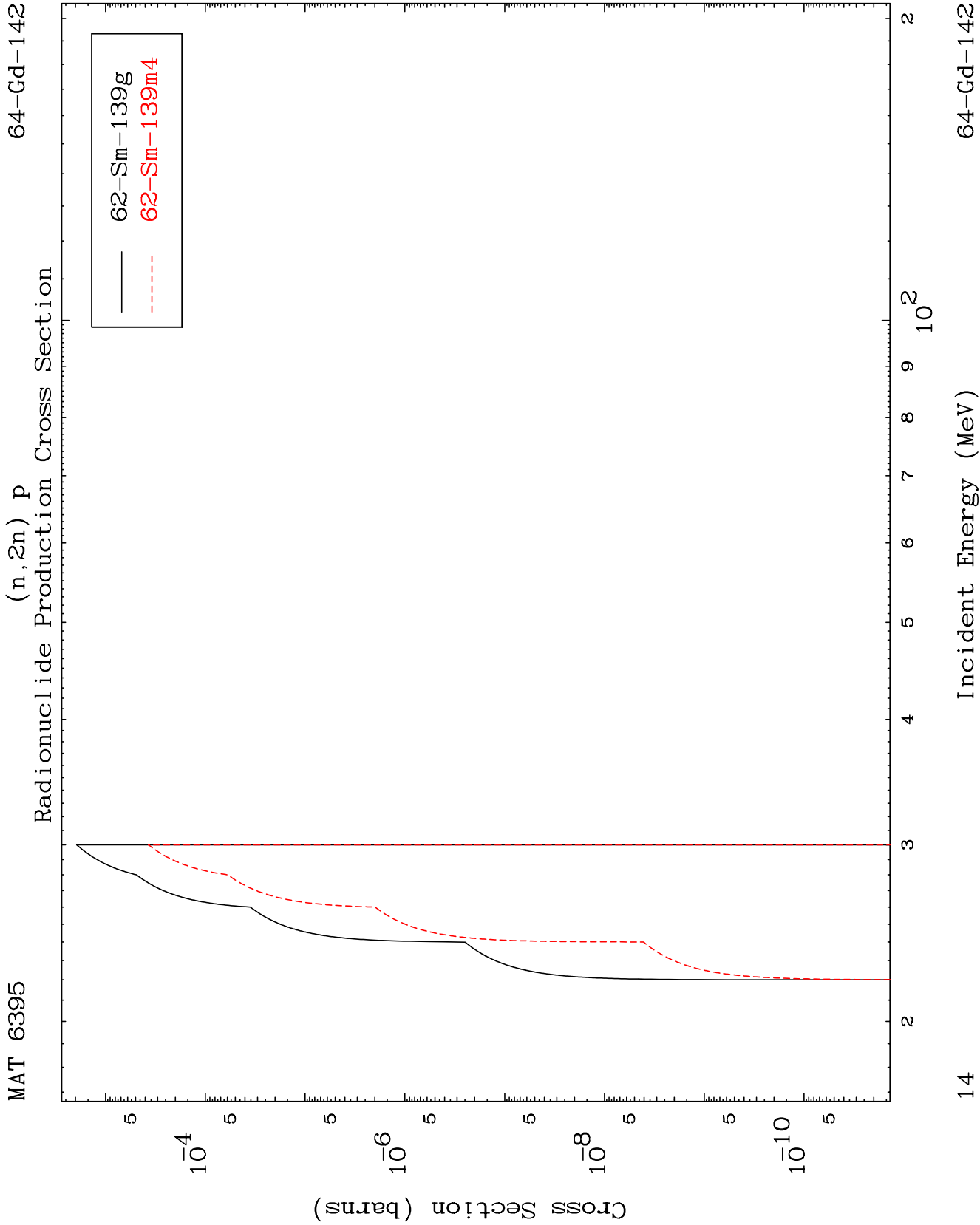
(n,n') 2α
Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-142



$(n,n')\ p\ \alpha$
Radionuclide Production Cross Section

