

Program EVALPLOT
(Version 2021-1)

by

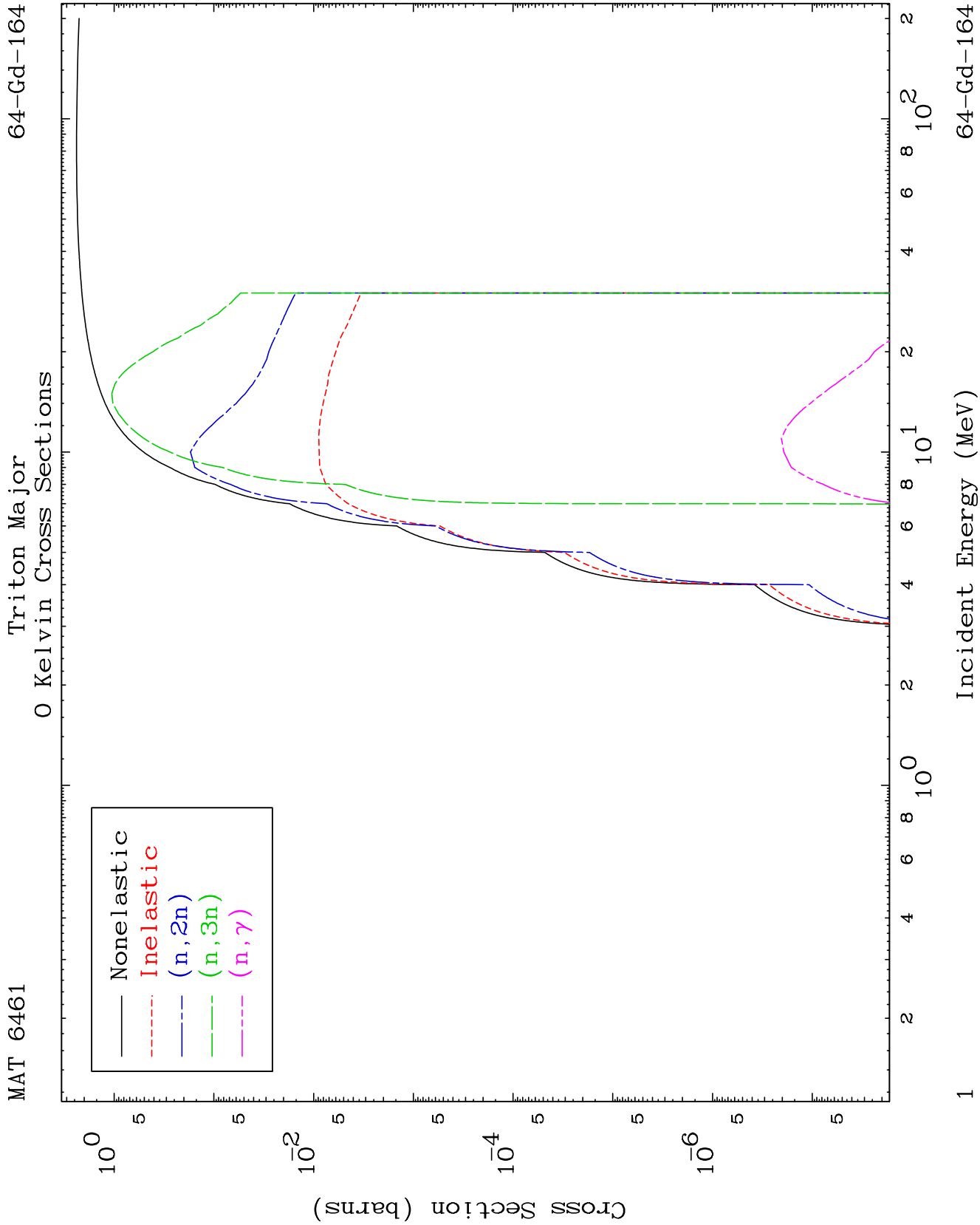
Dermott E. Cullen
(Present Contact Information)

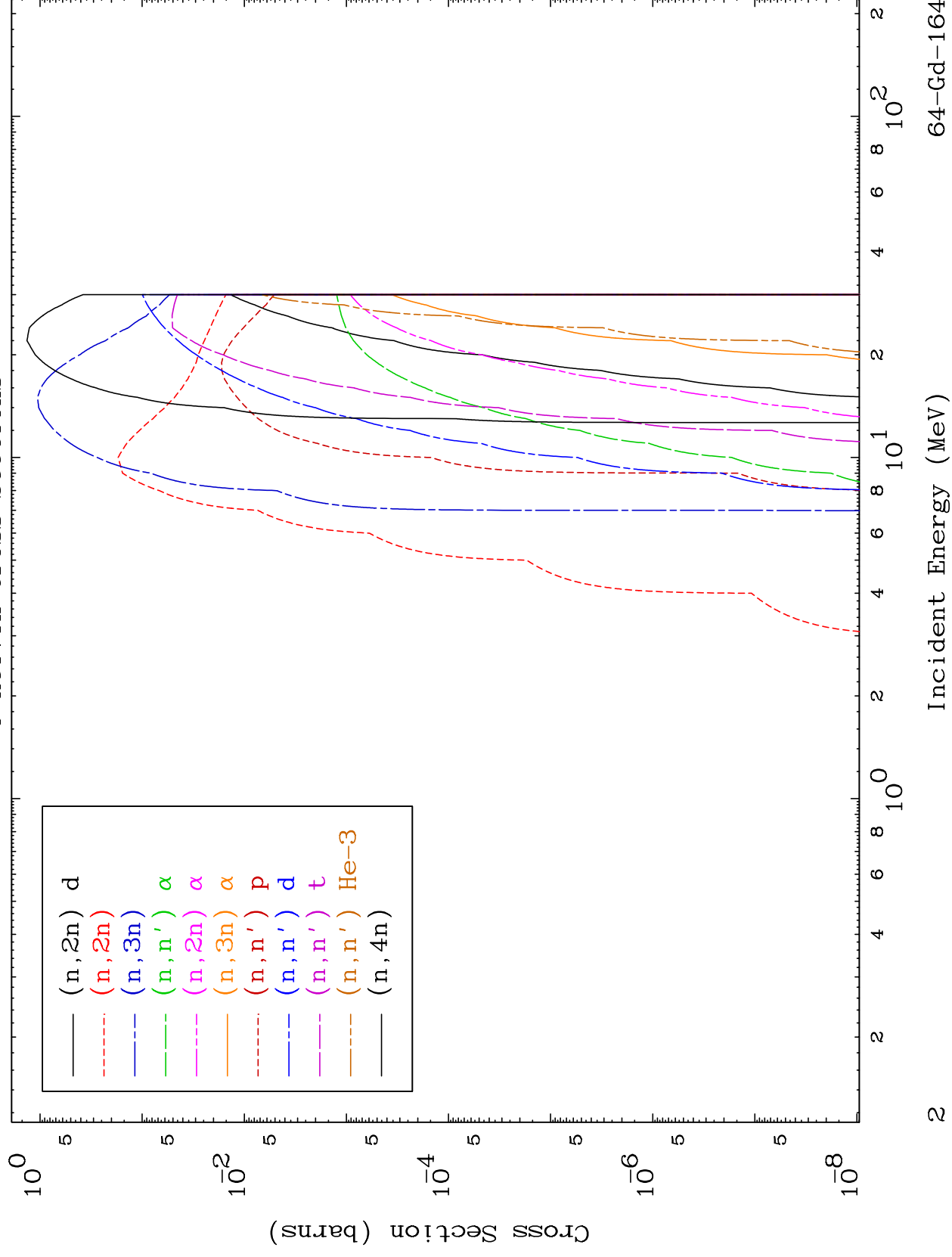
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

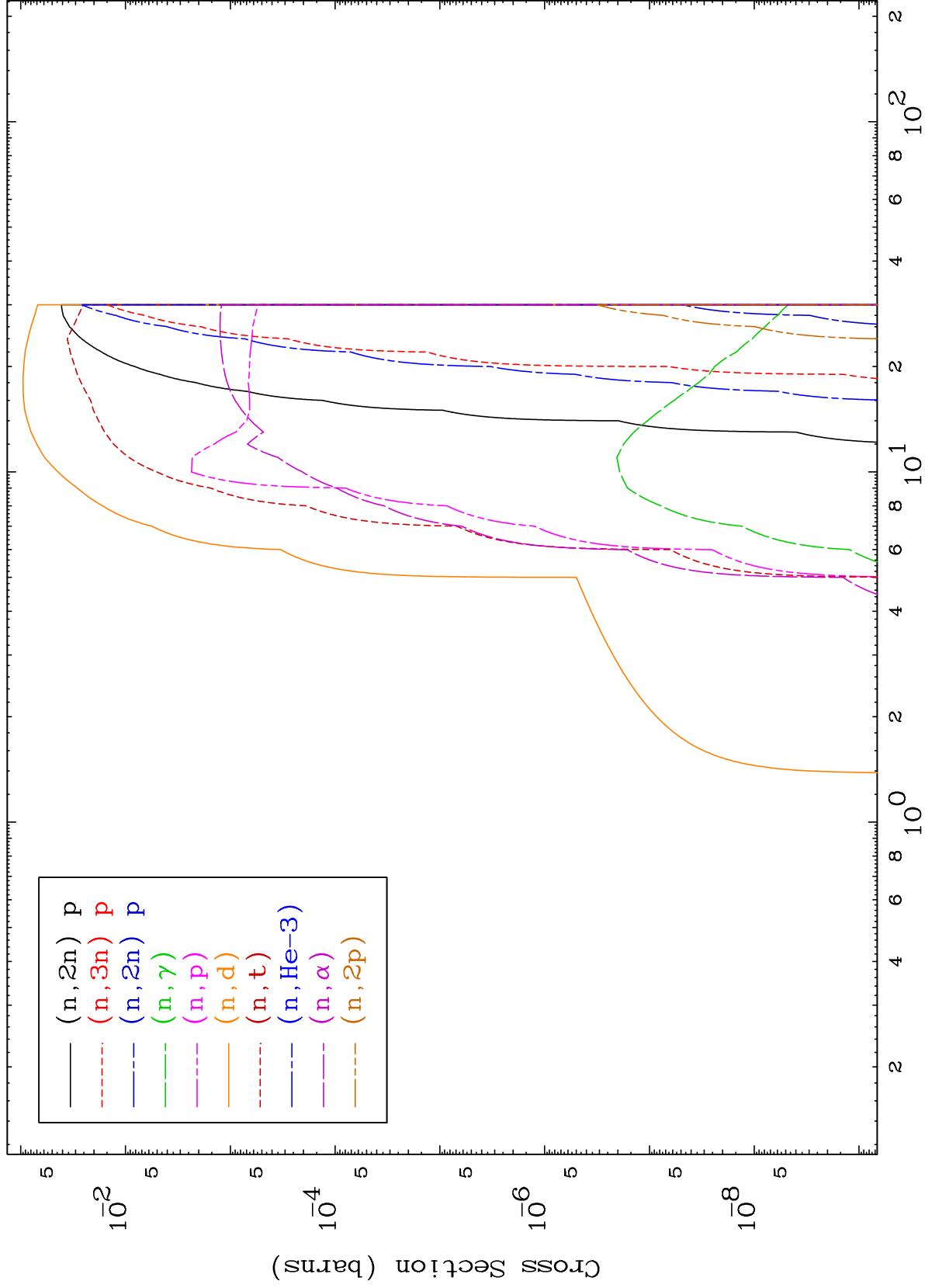


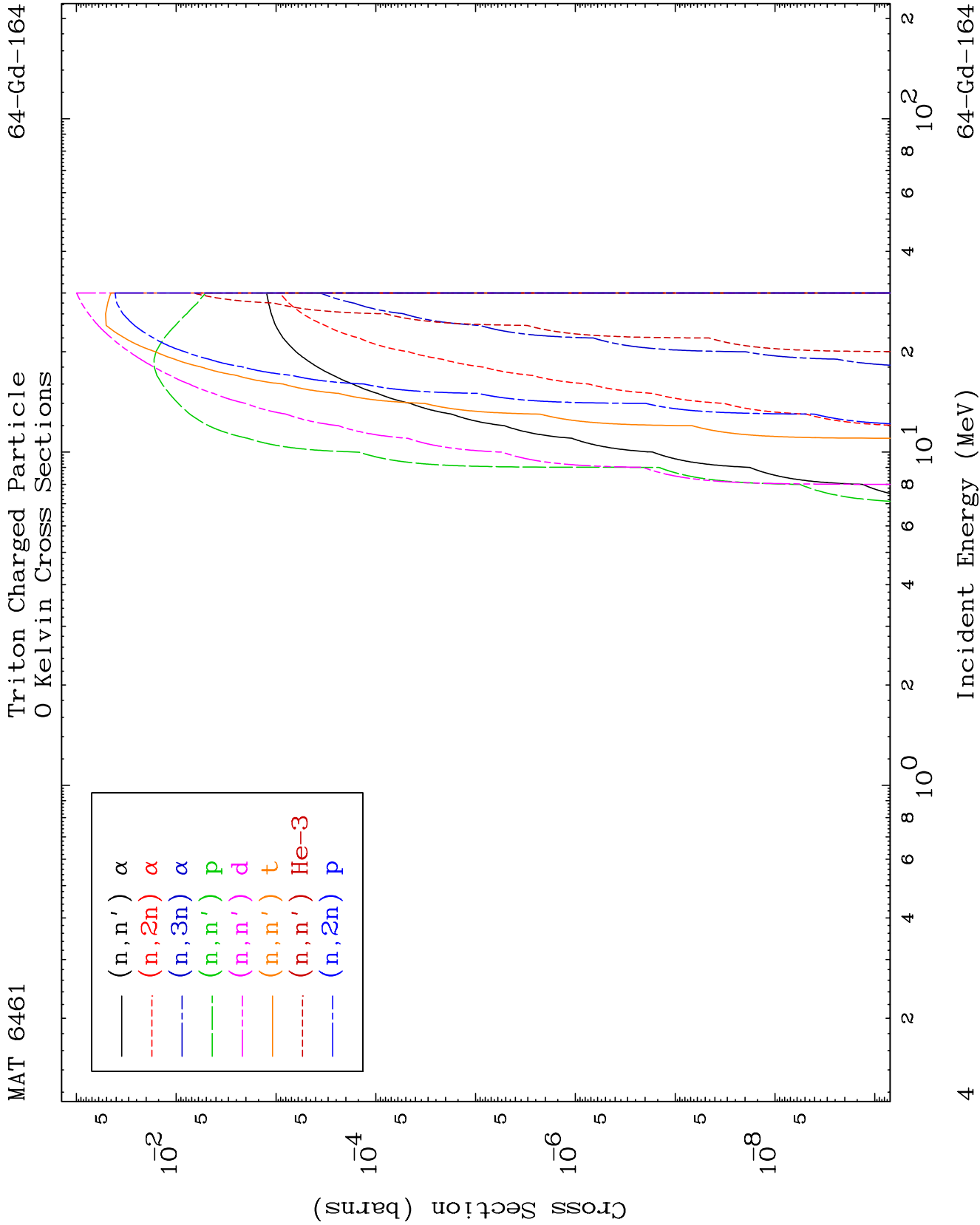


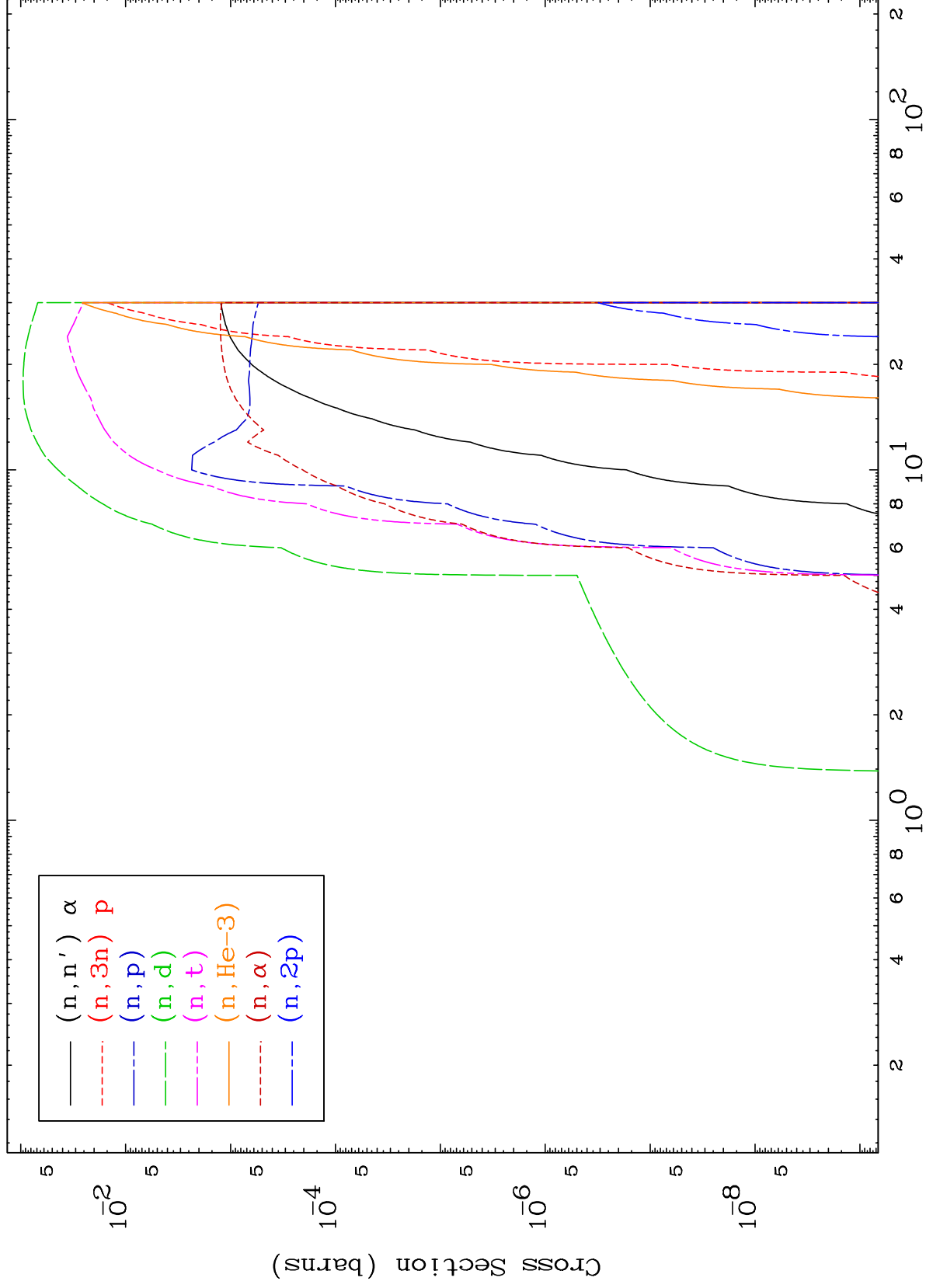
MAT 6461

Triton Neutron Absorption
0 Kelvin Cross Sections

64-Gd-164



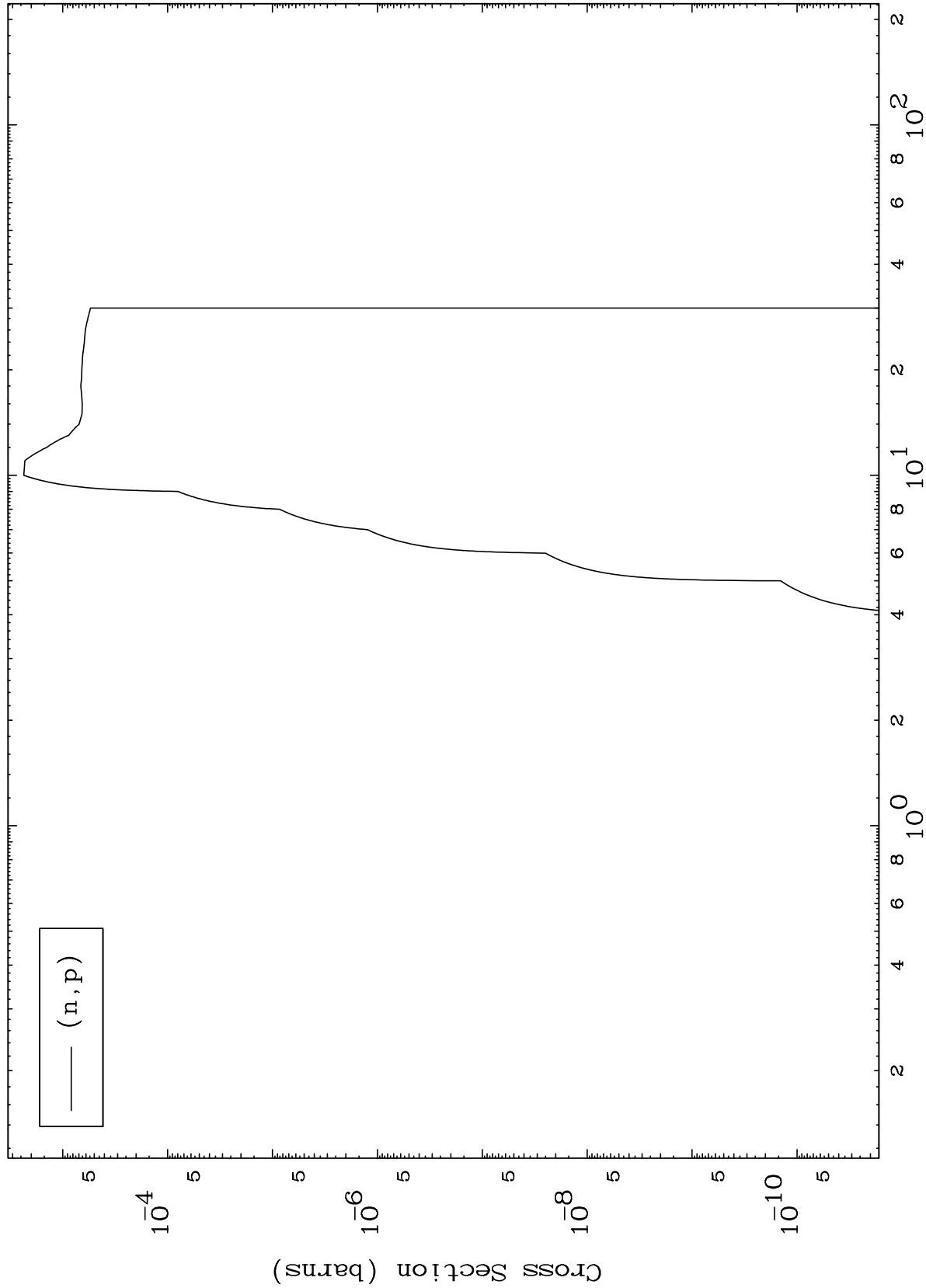




MAT 6461

64-Gd-164

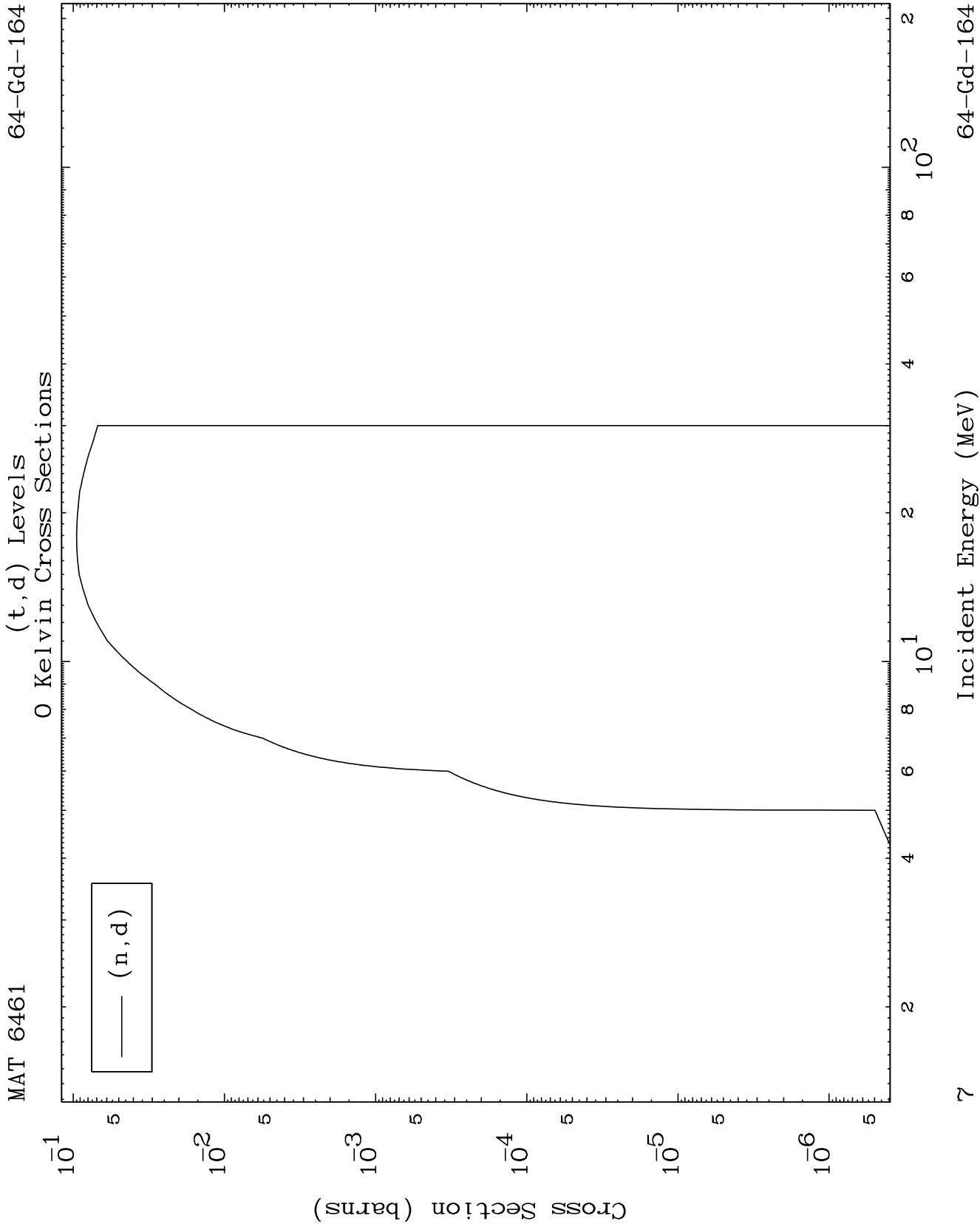
(t,p) Levels
0 Kelvin Cross Sections

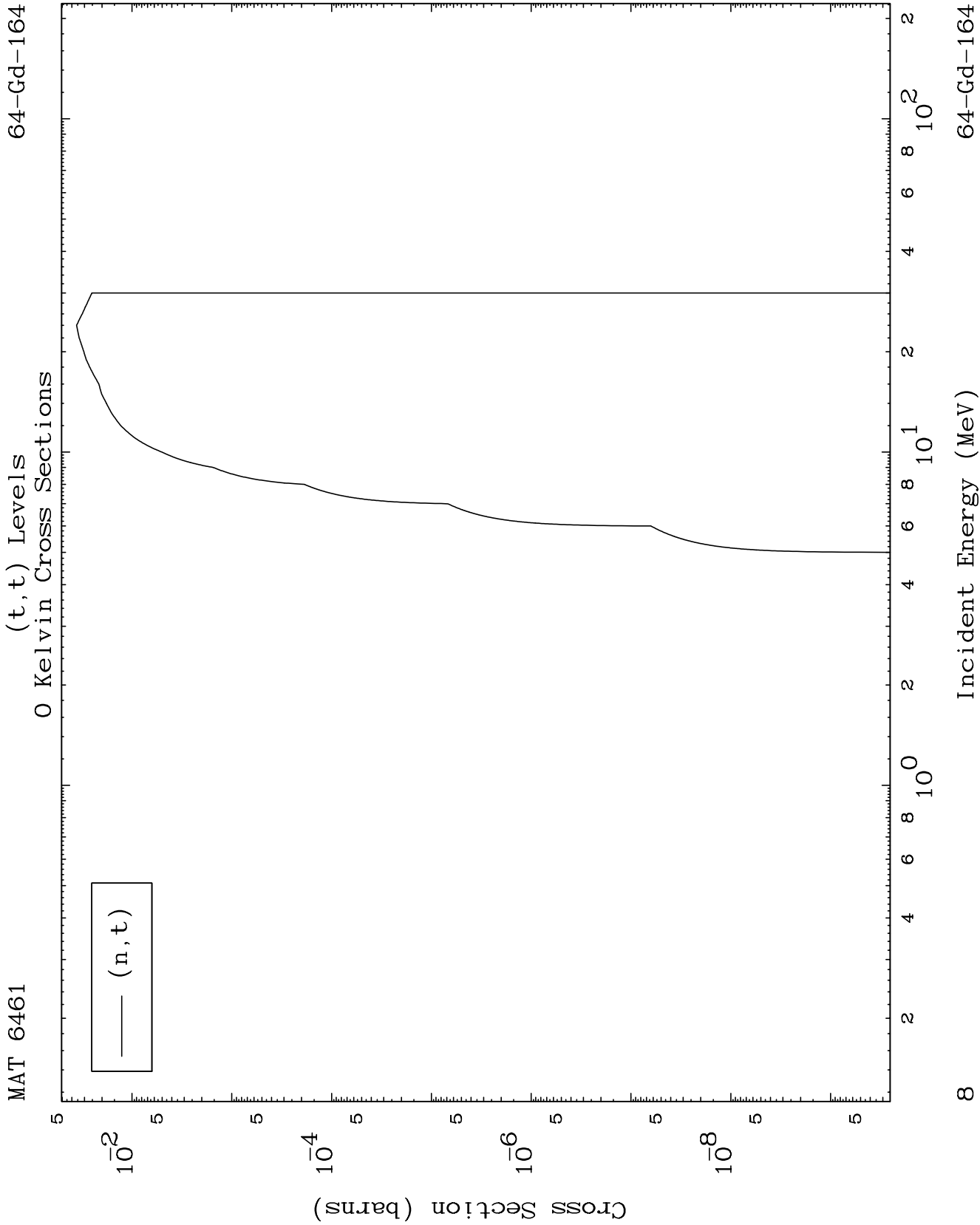


64-Gd-164

Incident Energy (MeV)

6

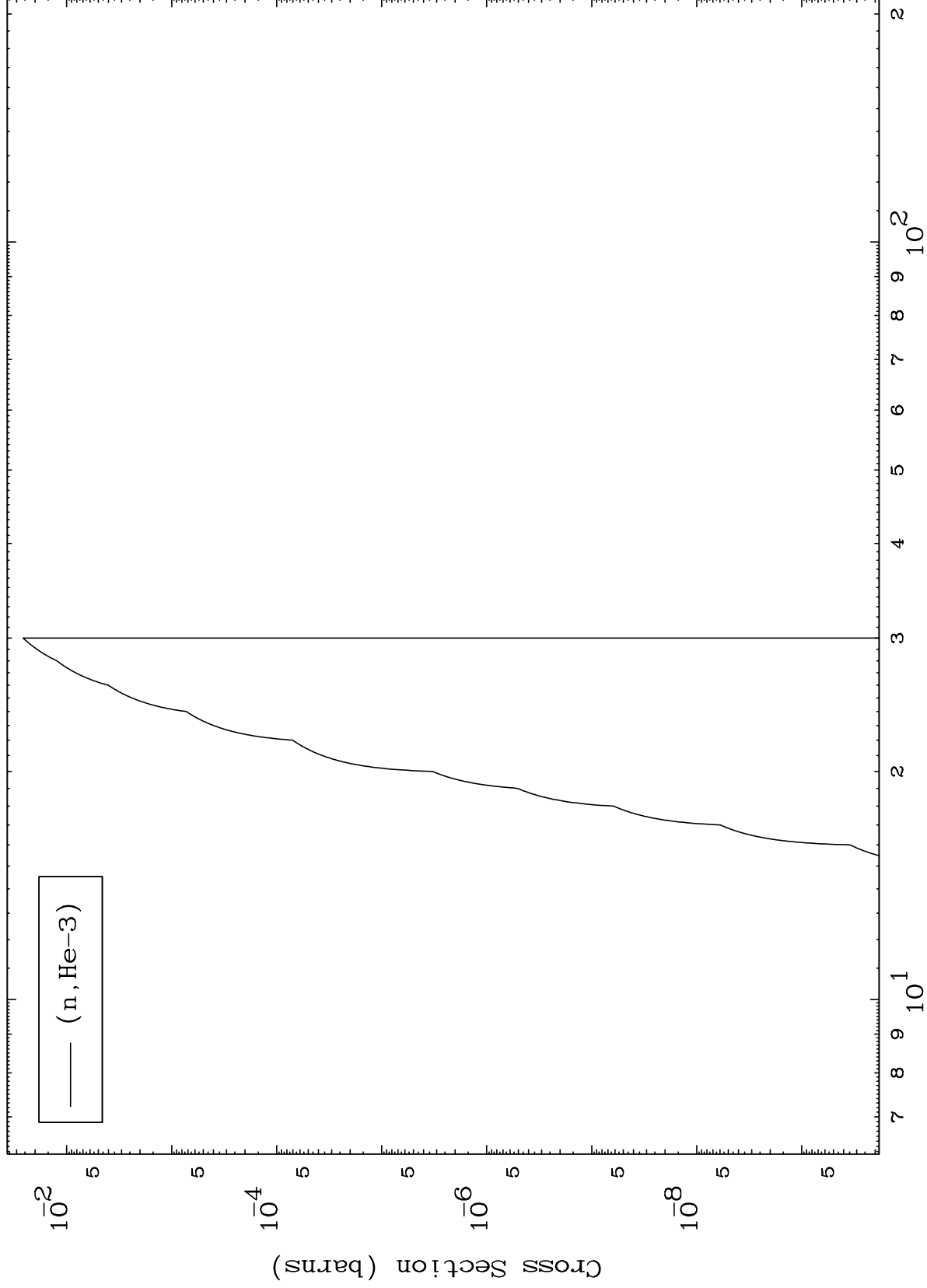




MAT 6461

64-Gd-164

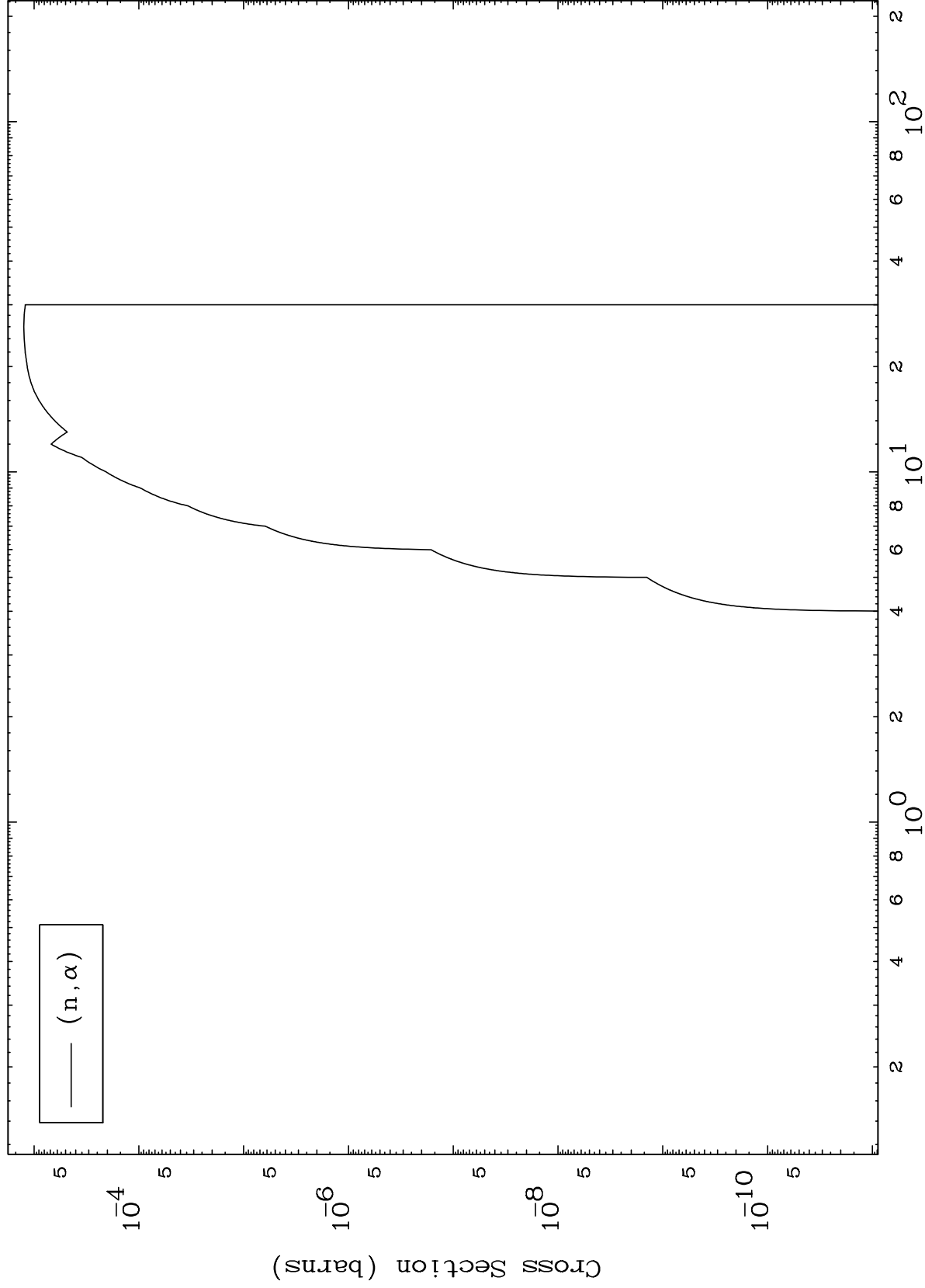
(t,He3) Levels
0 Kelvin Cross Sections



MAT 6461

64-Gd-164

(t, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

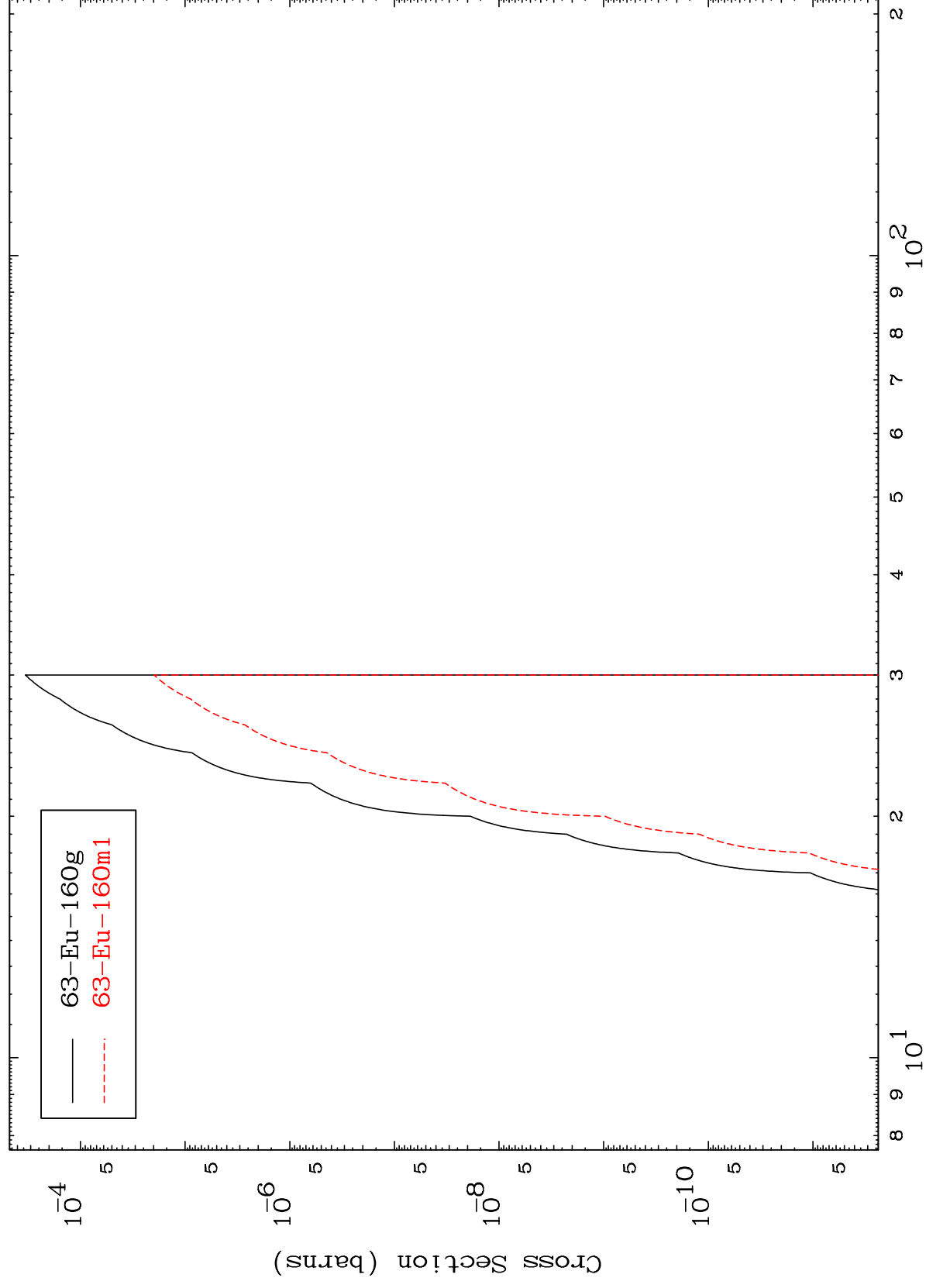
64-Gd-164

MAT 6461

64-Gd-164

$$(n, 3n) \propto$$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

64-Gd-164