

Program EVALPLOT
(Version 2021-1)

by

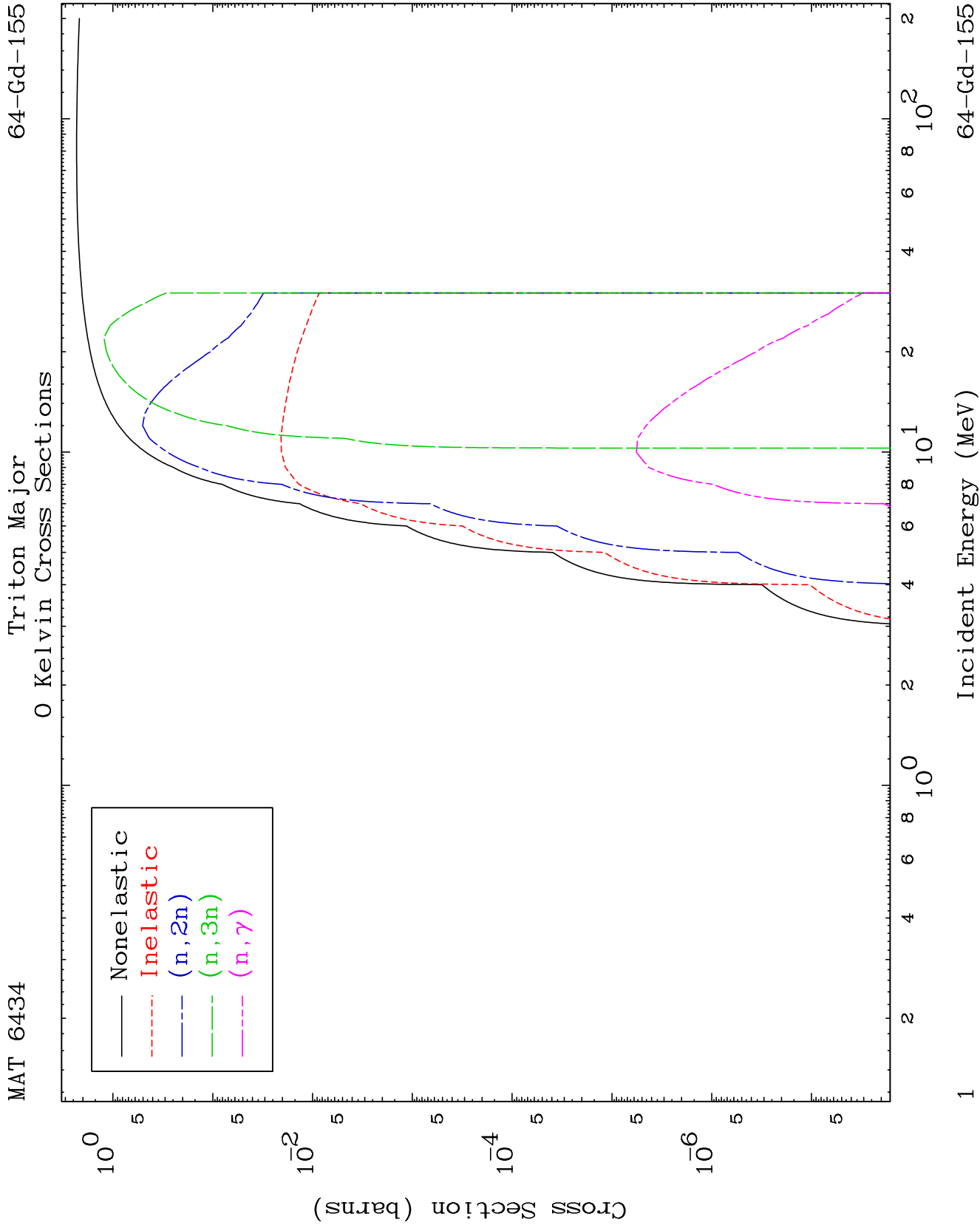
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

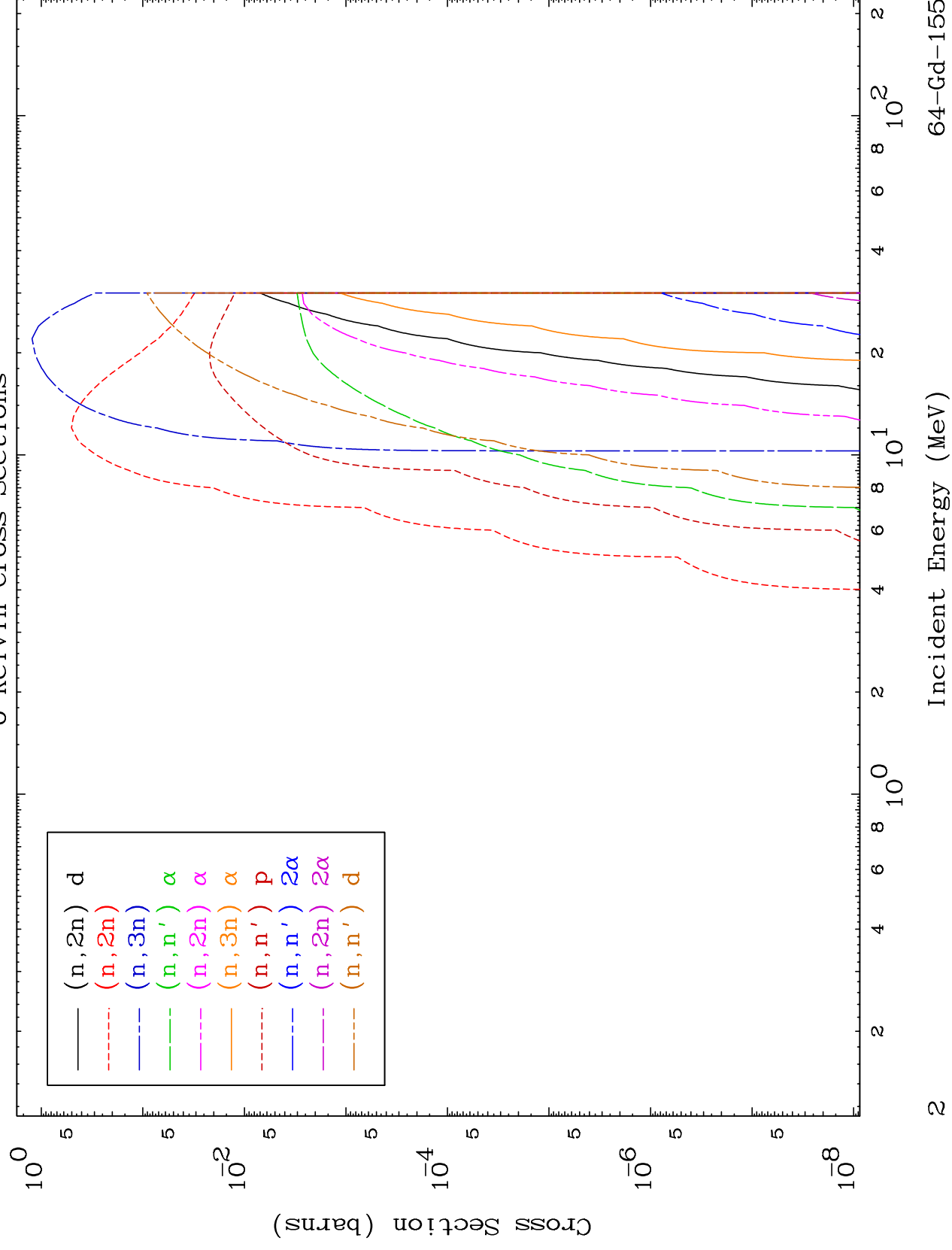
Press Mouse Button to Start

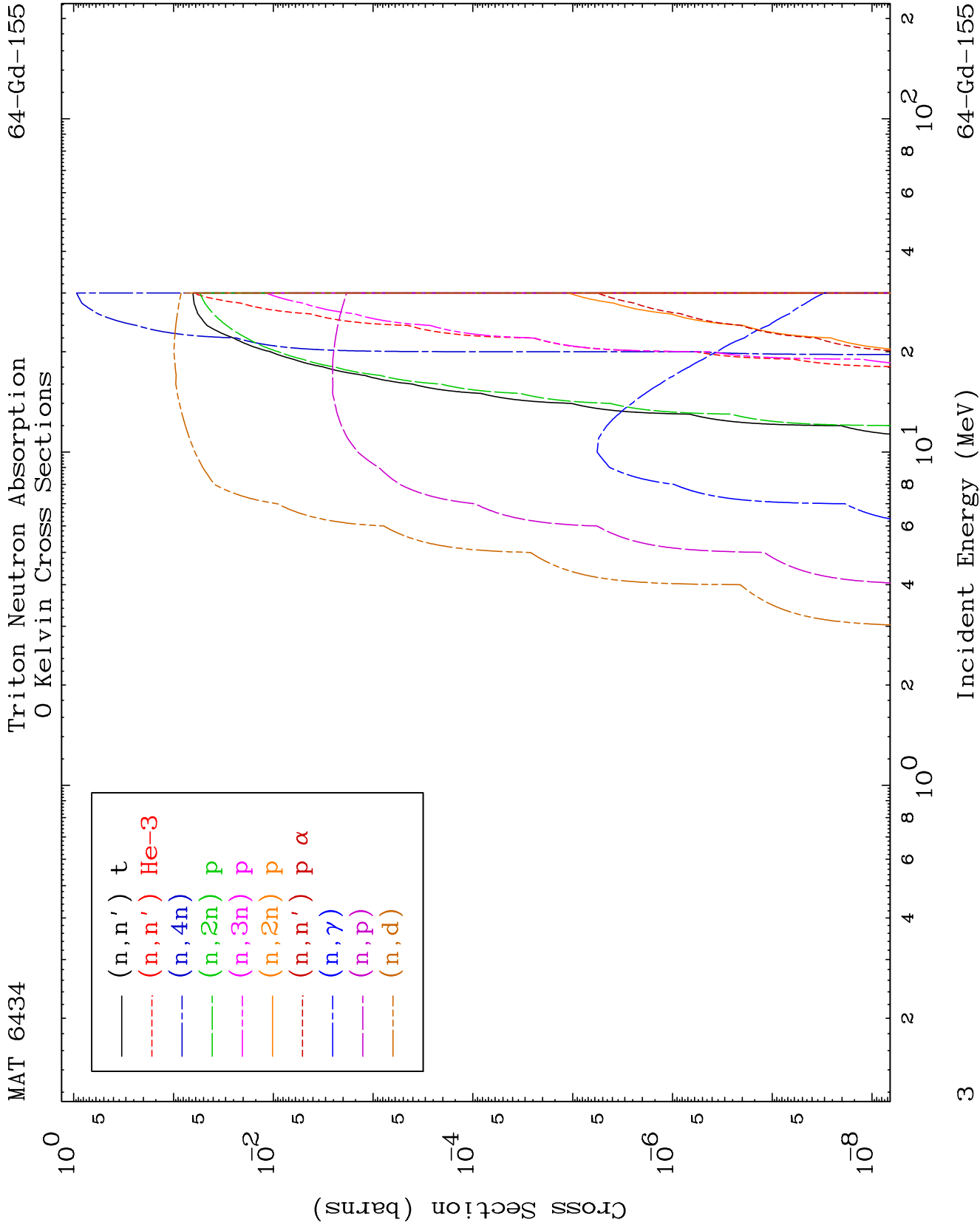


MAT 6434

Triton Neutron Absorption
0 Kelvin Cross Sections

64-Gd-155

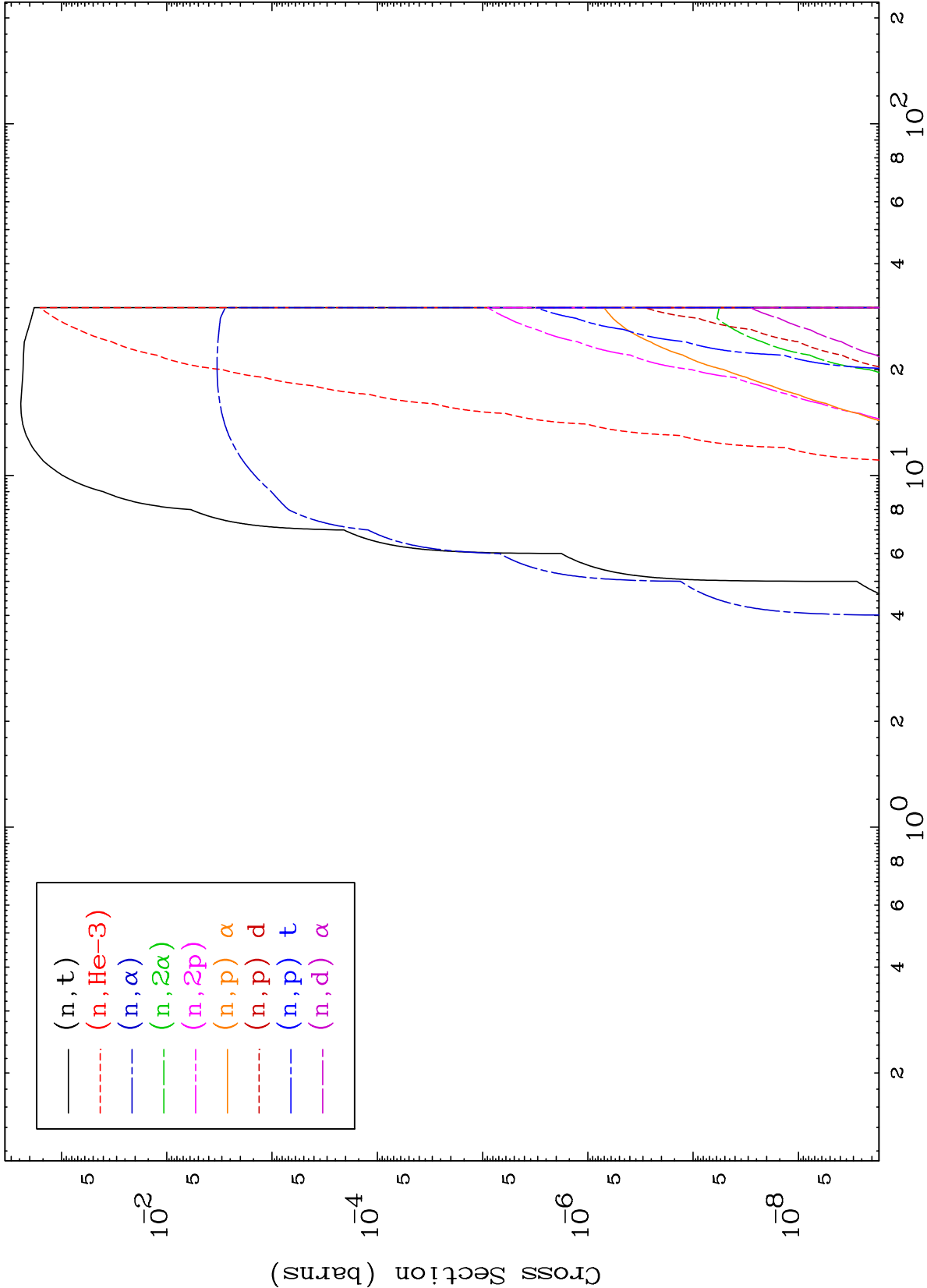




MAT 6434

Triton Neutron Absorption
0 Kelvin Cross Sections

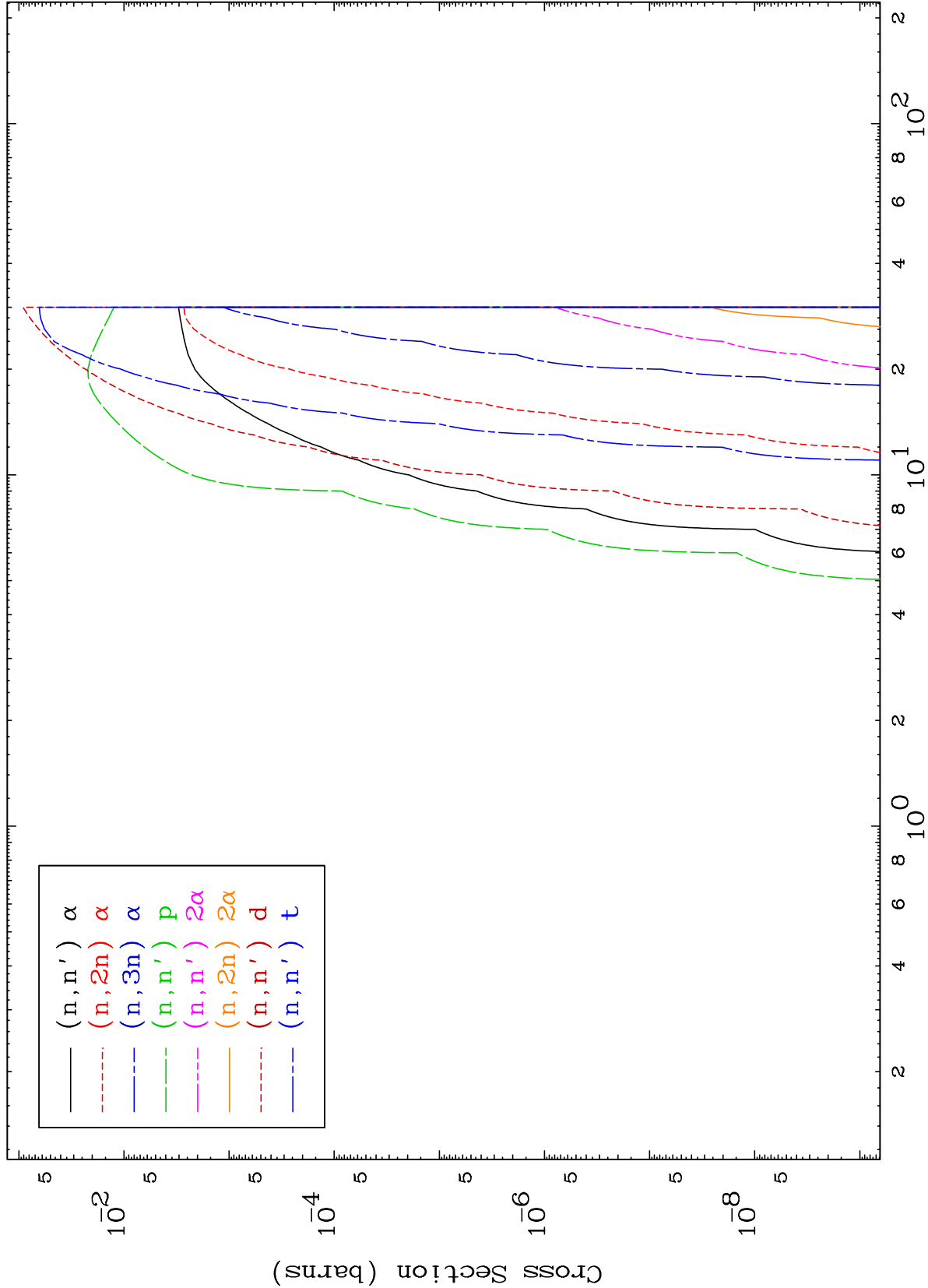
64-Gd-155

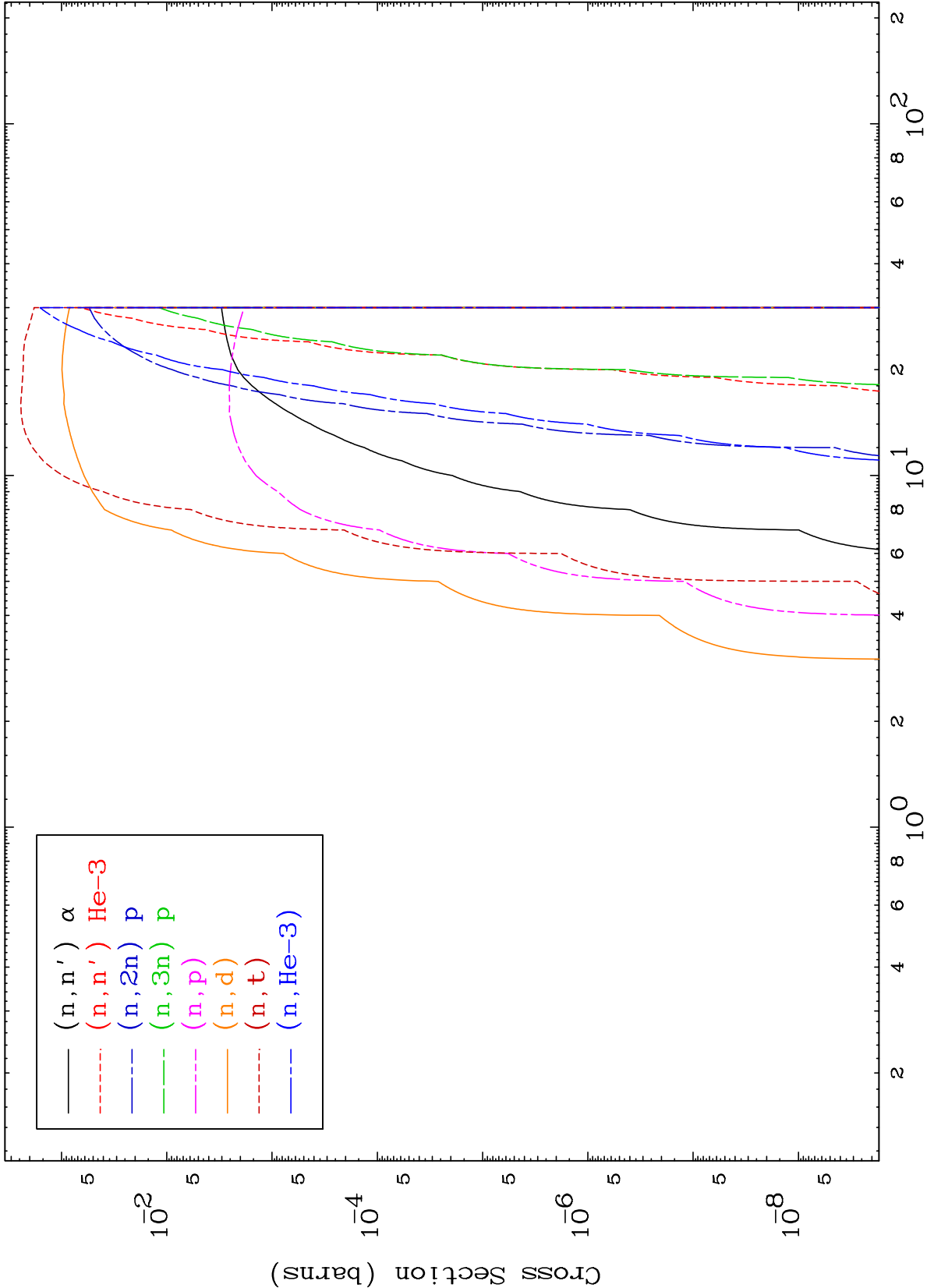


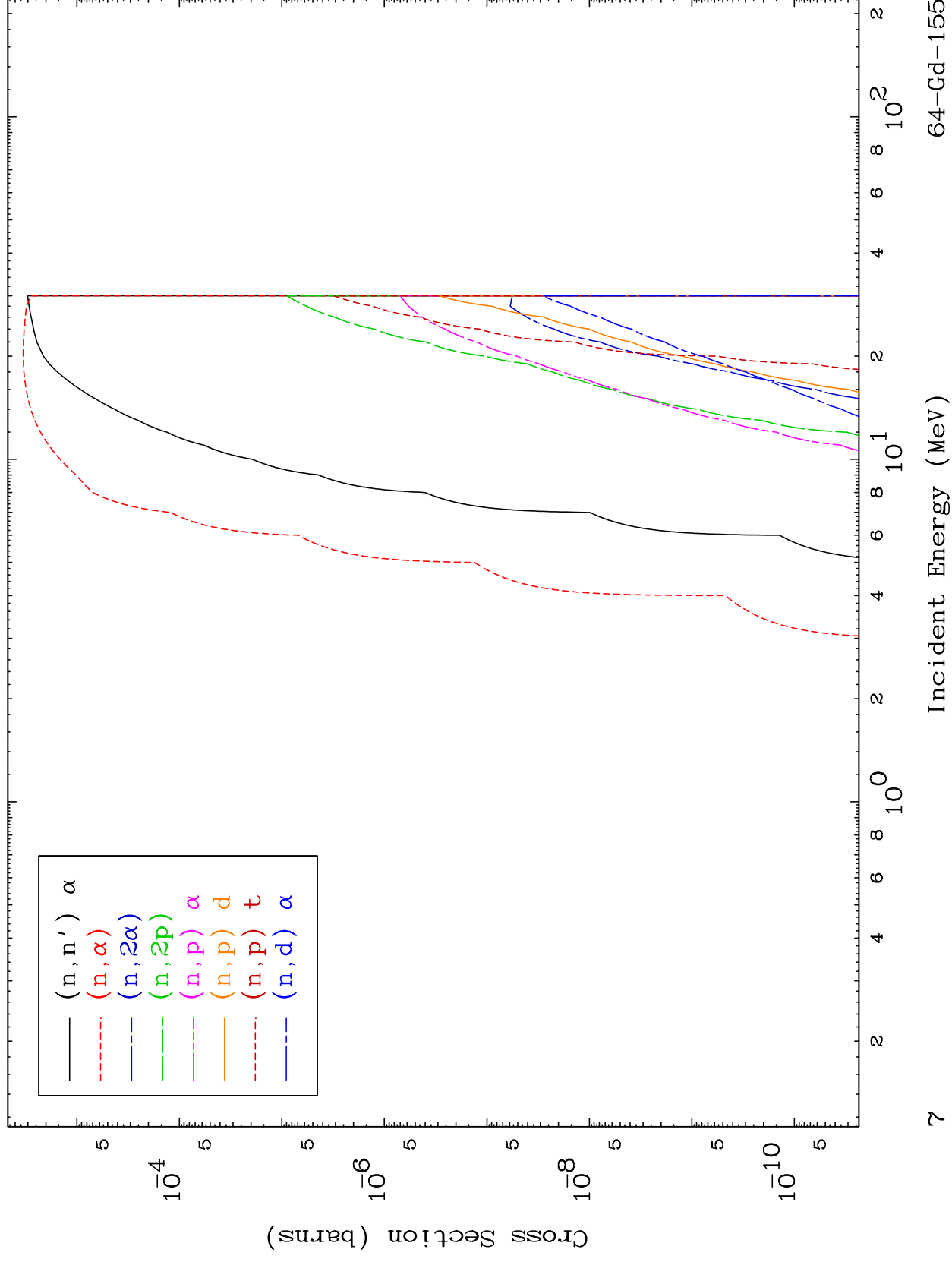
MAT 6434

Triton Charged Particle
0 Kelvin Cross Sections

64-Gd-155



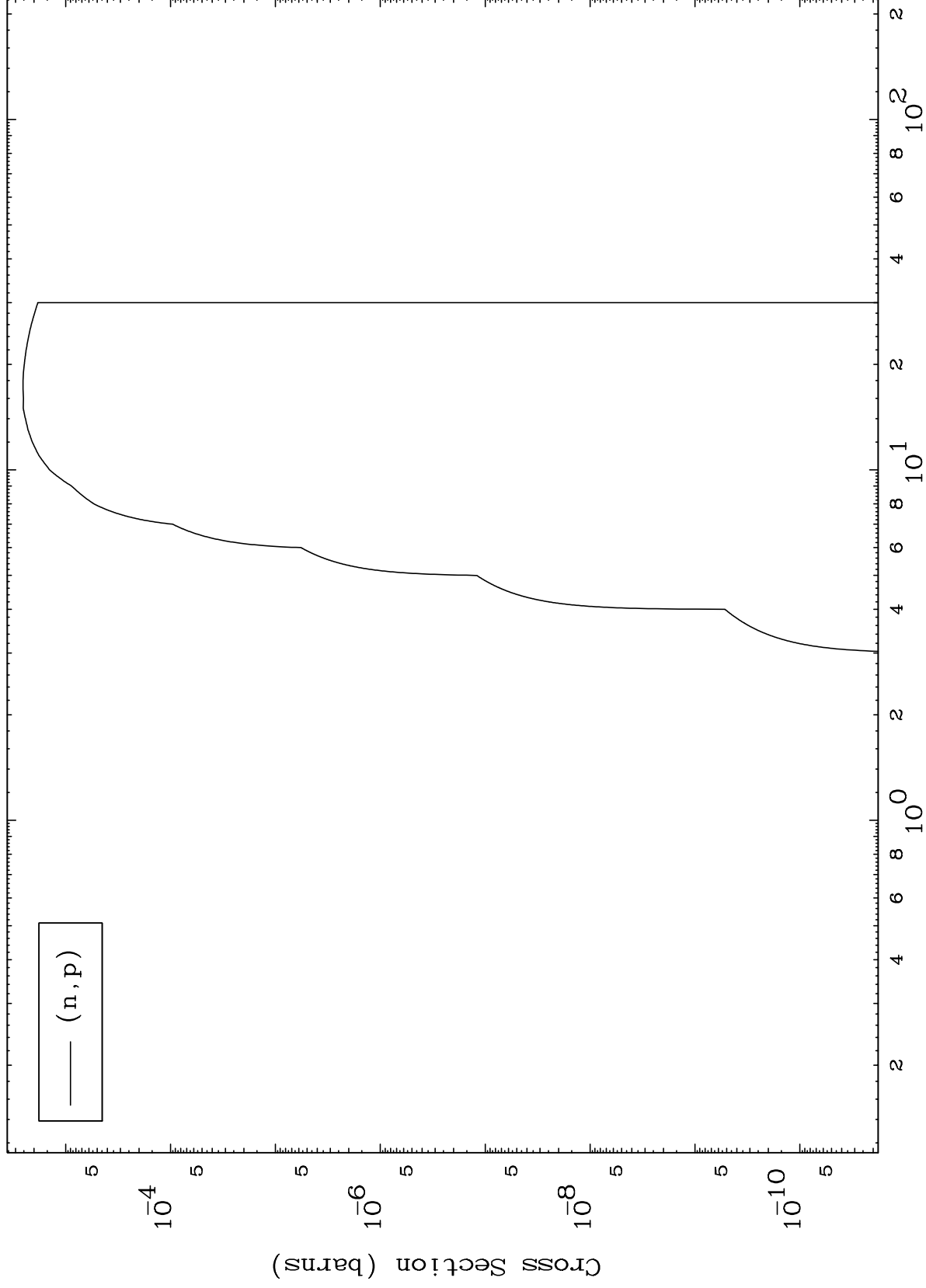




MAT 6434

64-Gd-155

(t,p) Levels
0 Kelvin Cross Sections



8

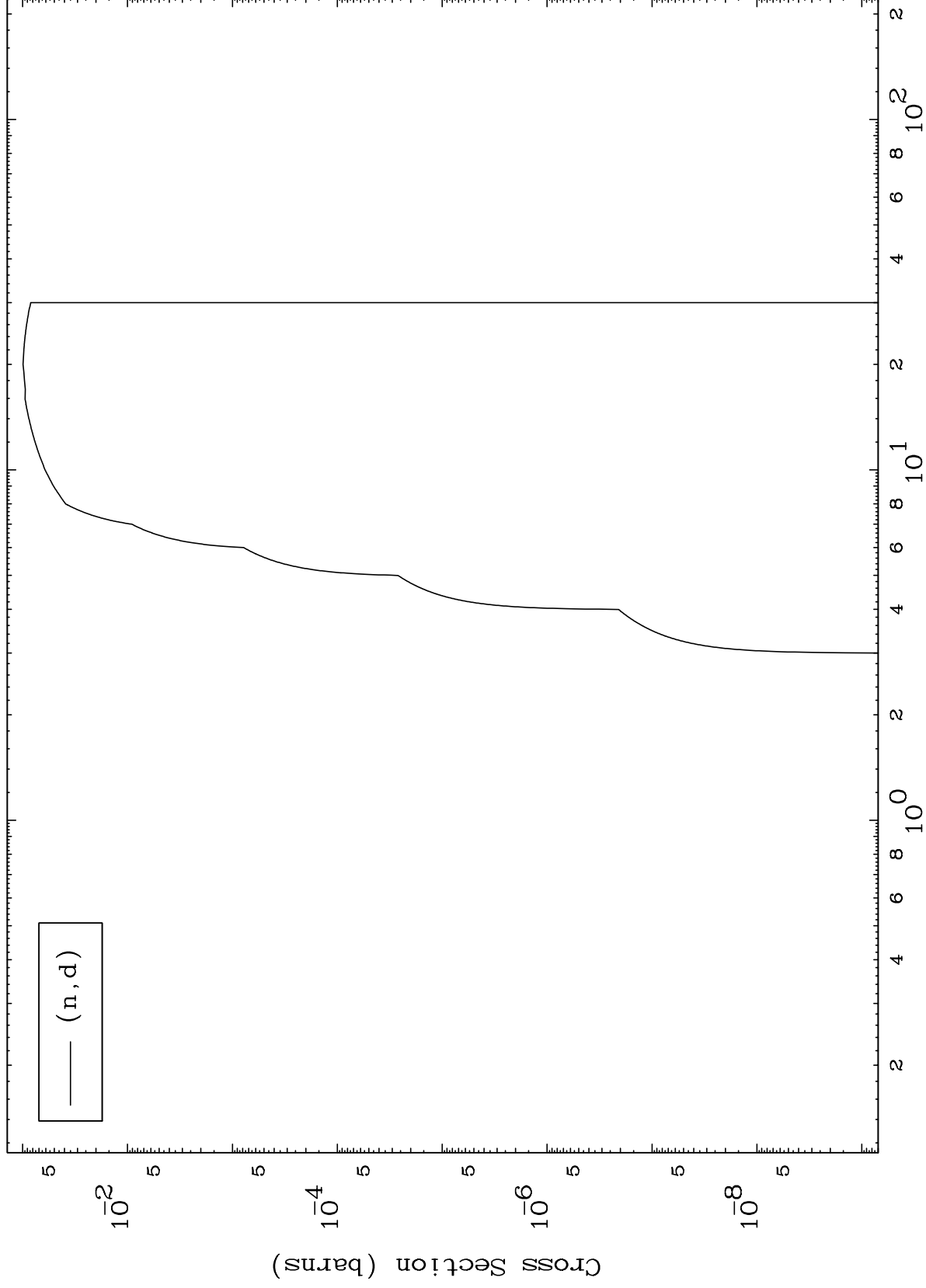
64-Gd-155

Incident Energy (MeV)

MAT 6434

64-Gd-155

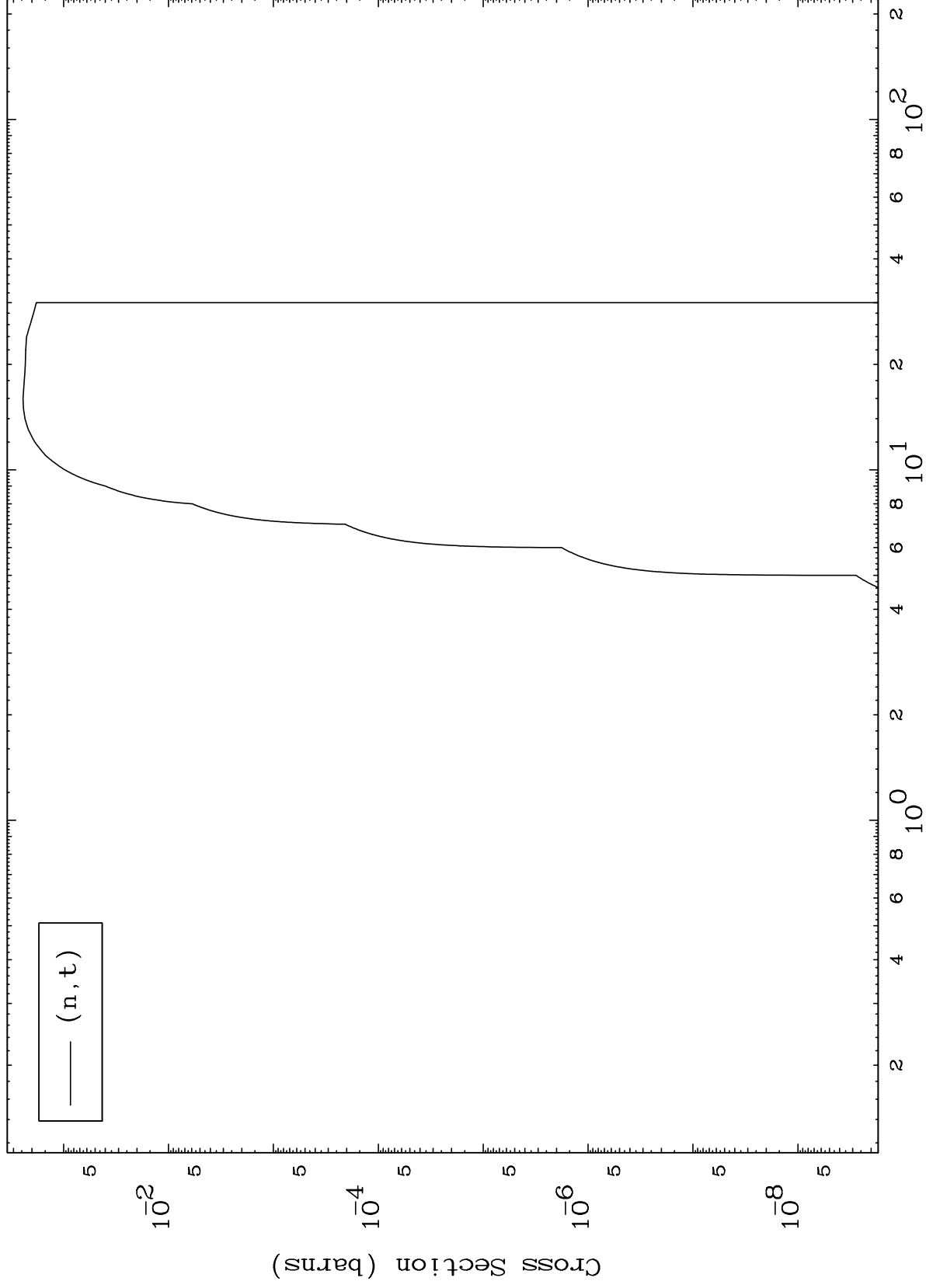
(t,d) Levels
0 Kelvin Cross Sections



MAT 6434

64-Gd-155

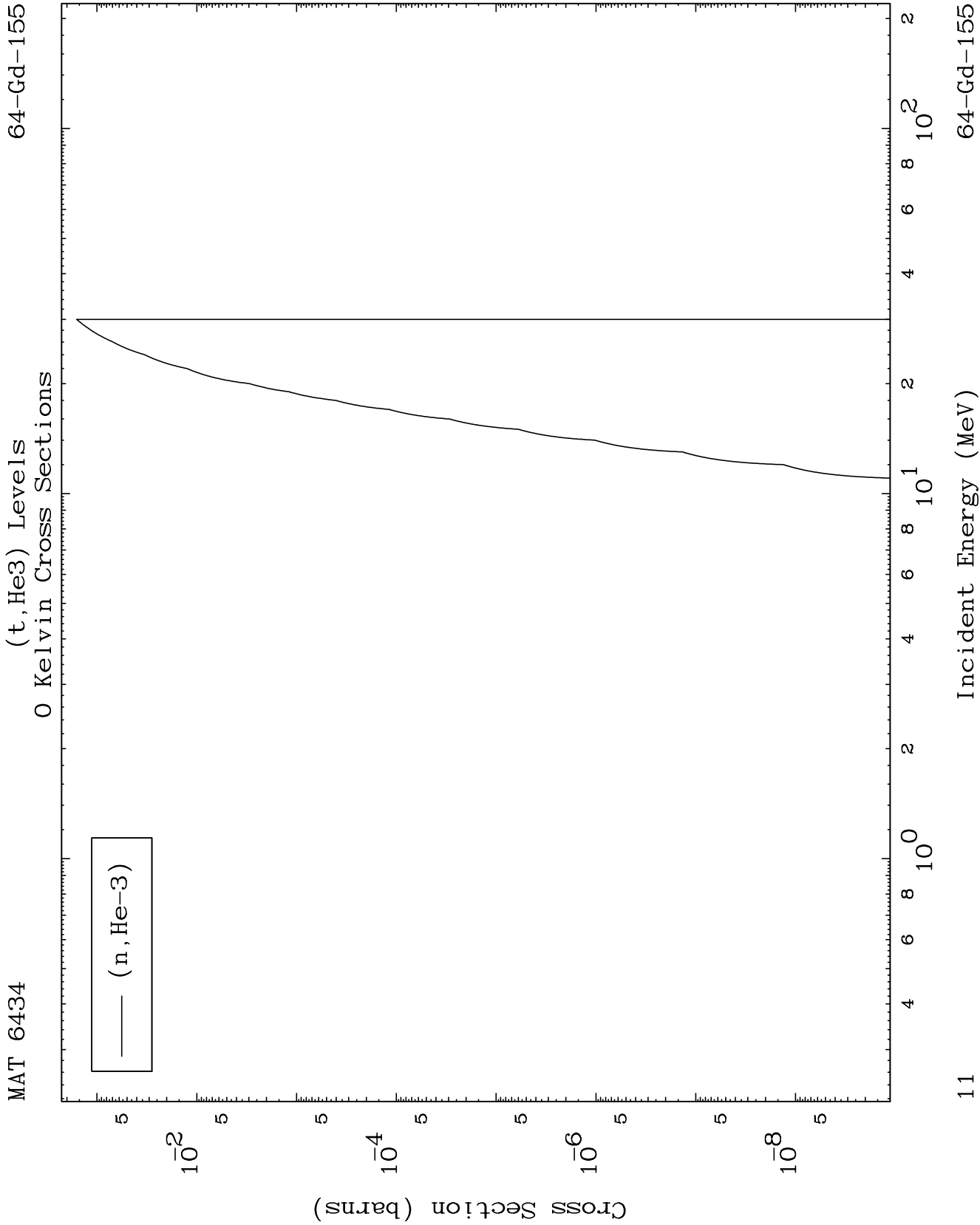
(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

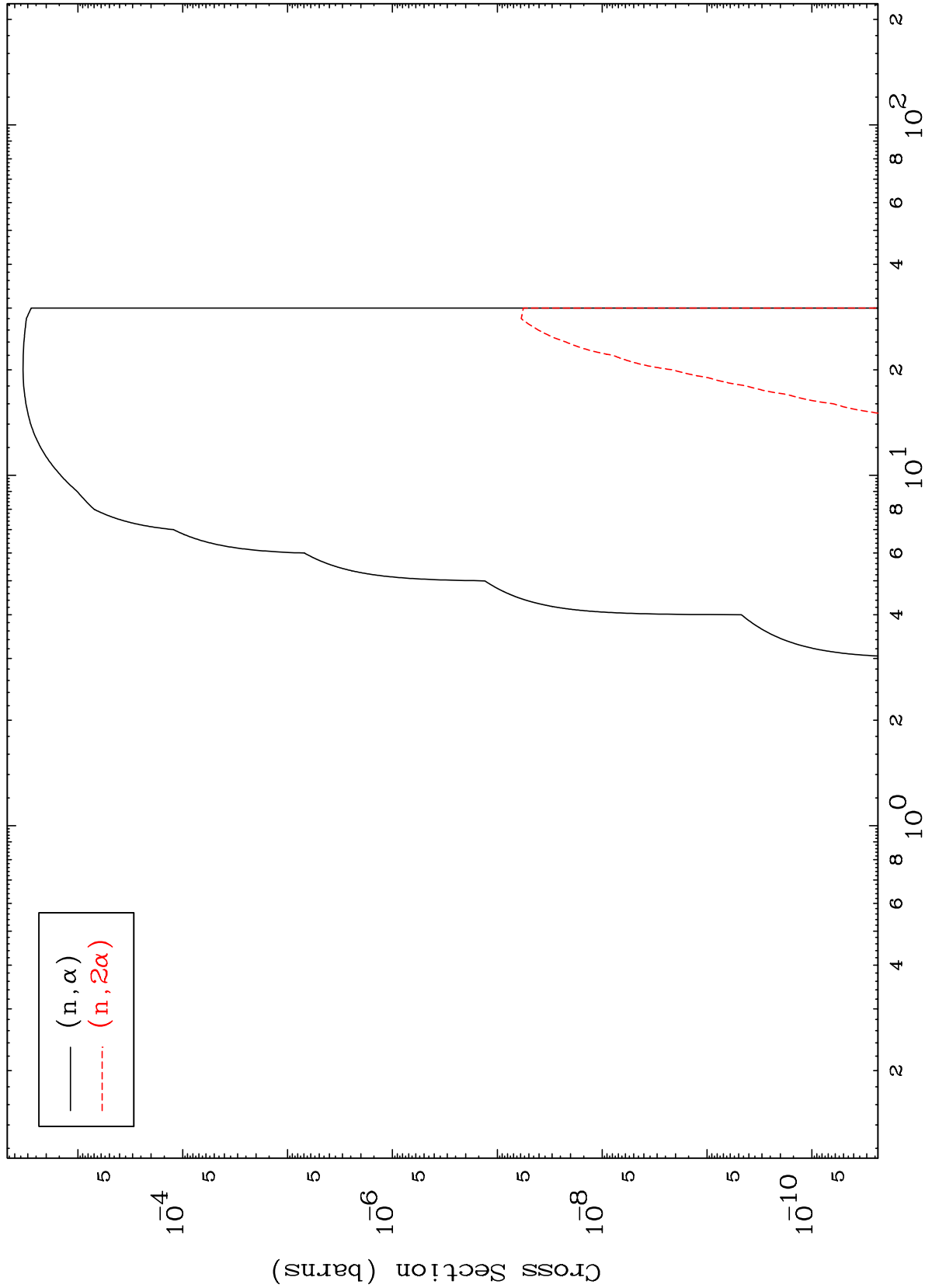
64-Gd-155



MAT 6434

64-Gd-155

(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

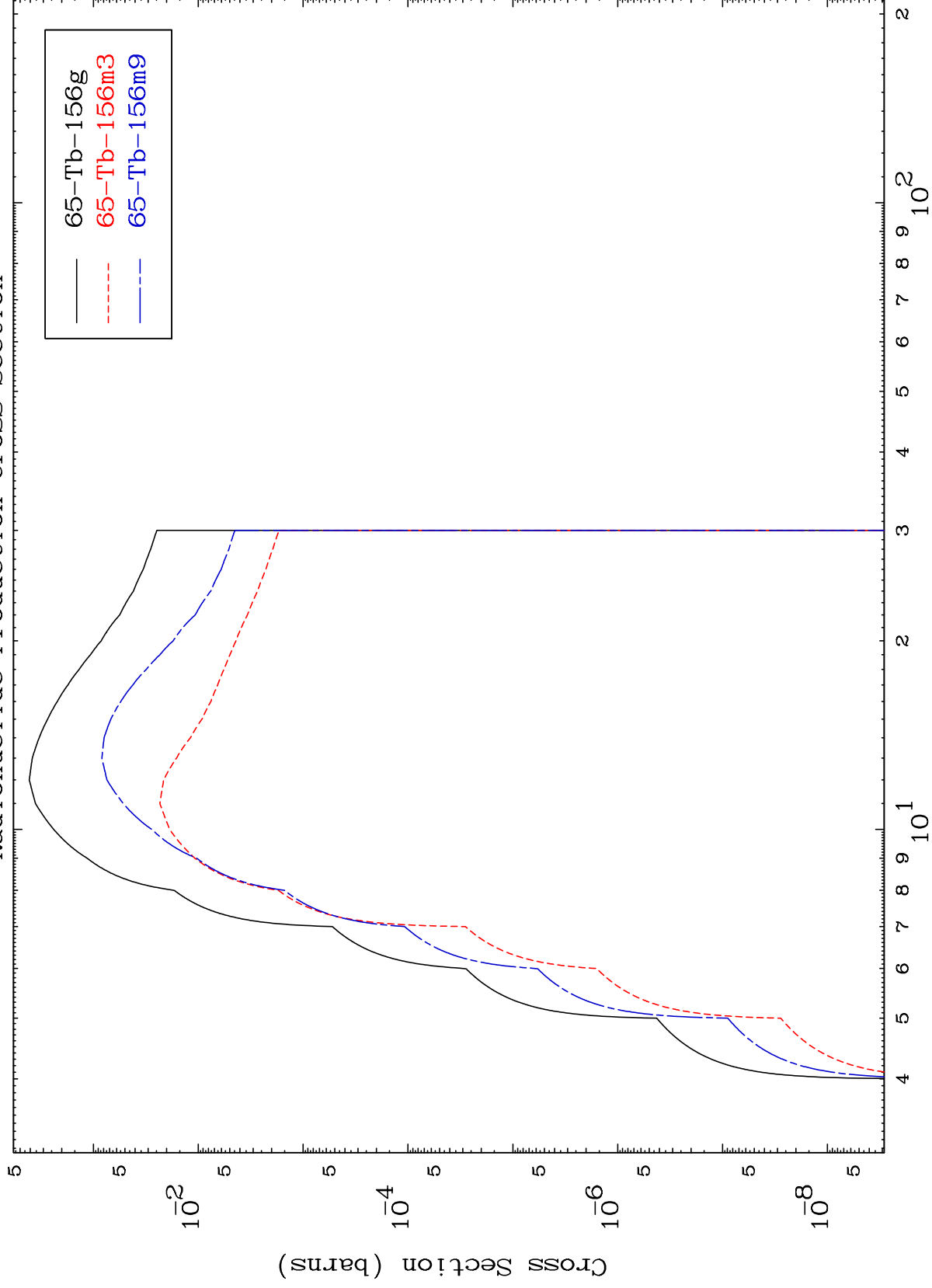
64-Gd-155

MAT 6434

(n,2n)

64-Gd-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-155

