

Program EVALPLOT
(Version 2021-1)

by

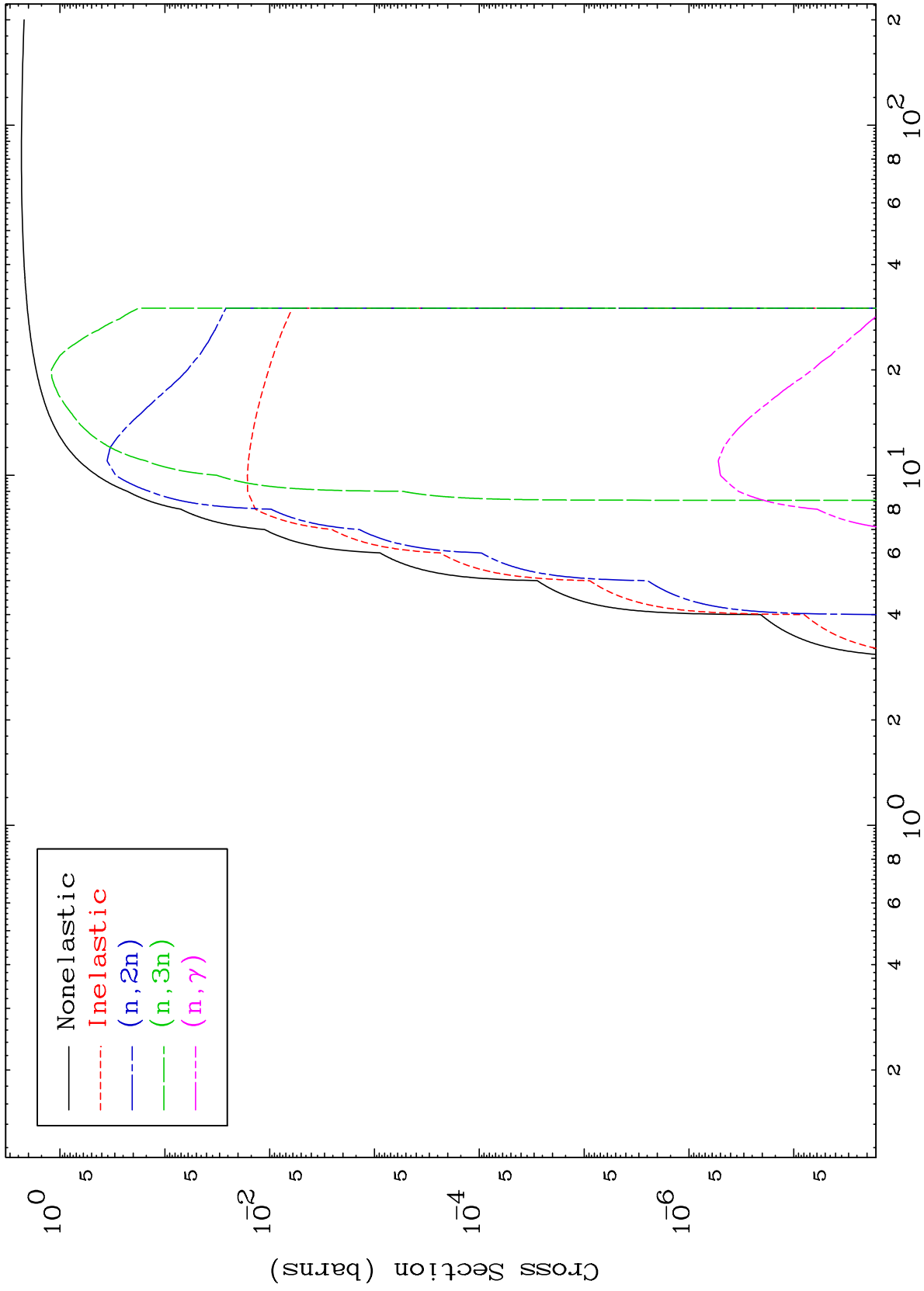
Dermott E. Cullen
(Present Contact Information)

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

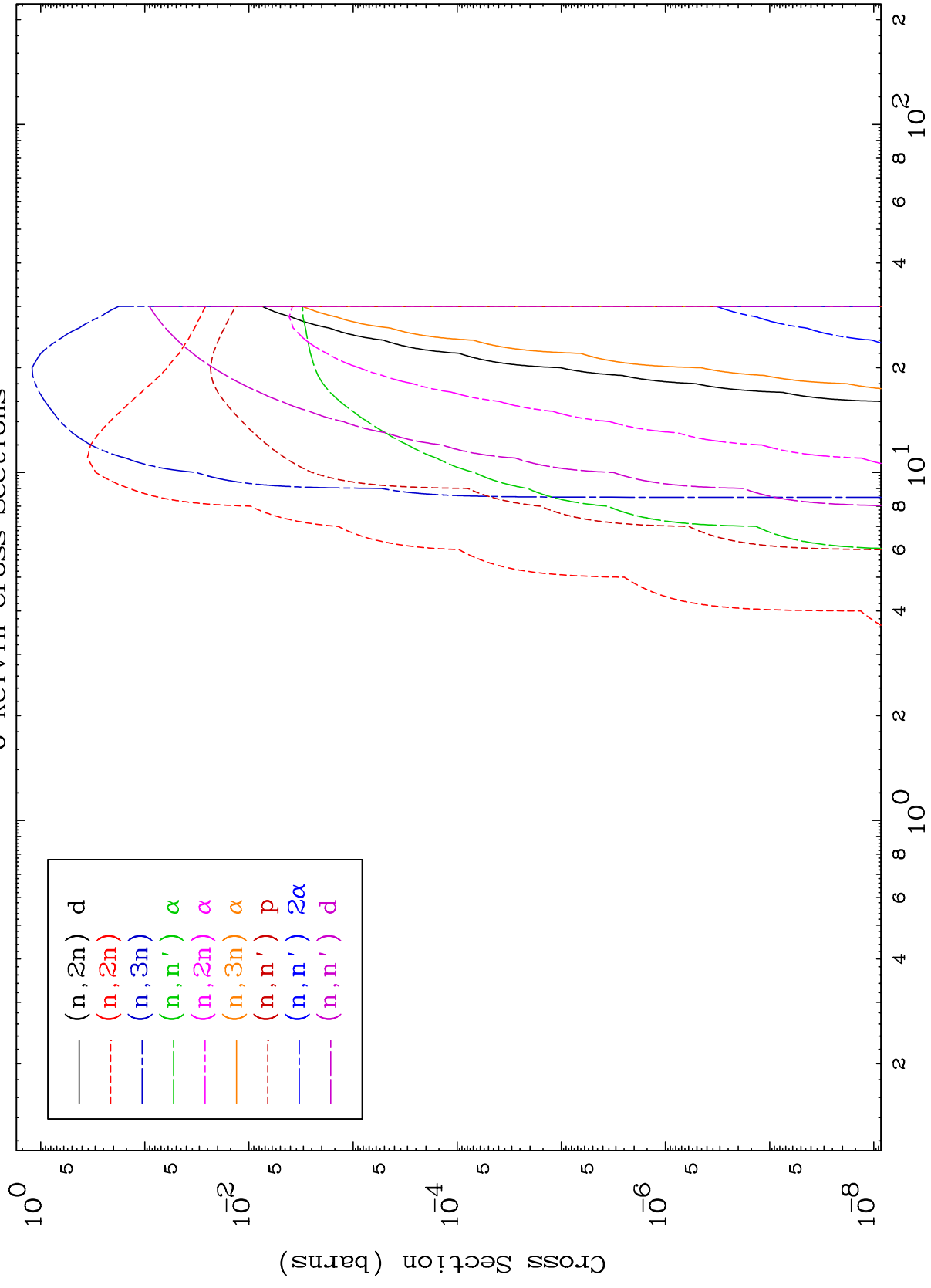
Press Mouse Button to Start



MAT 6522

Triton Neutron Absorption
0 Kelvin Cross Sections

65-Tb-158



2

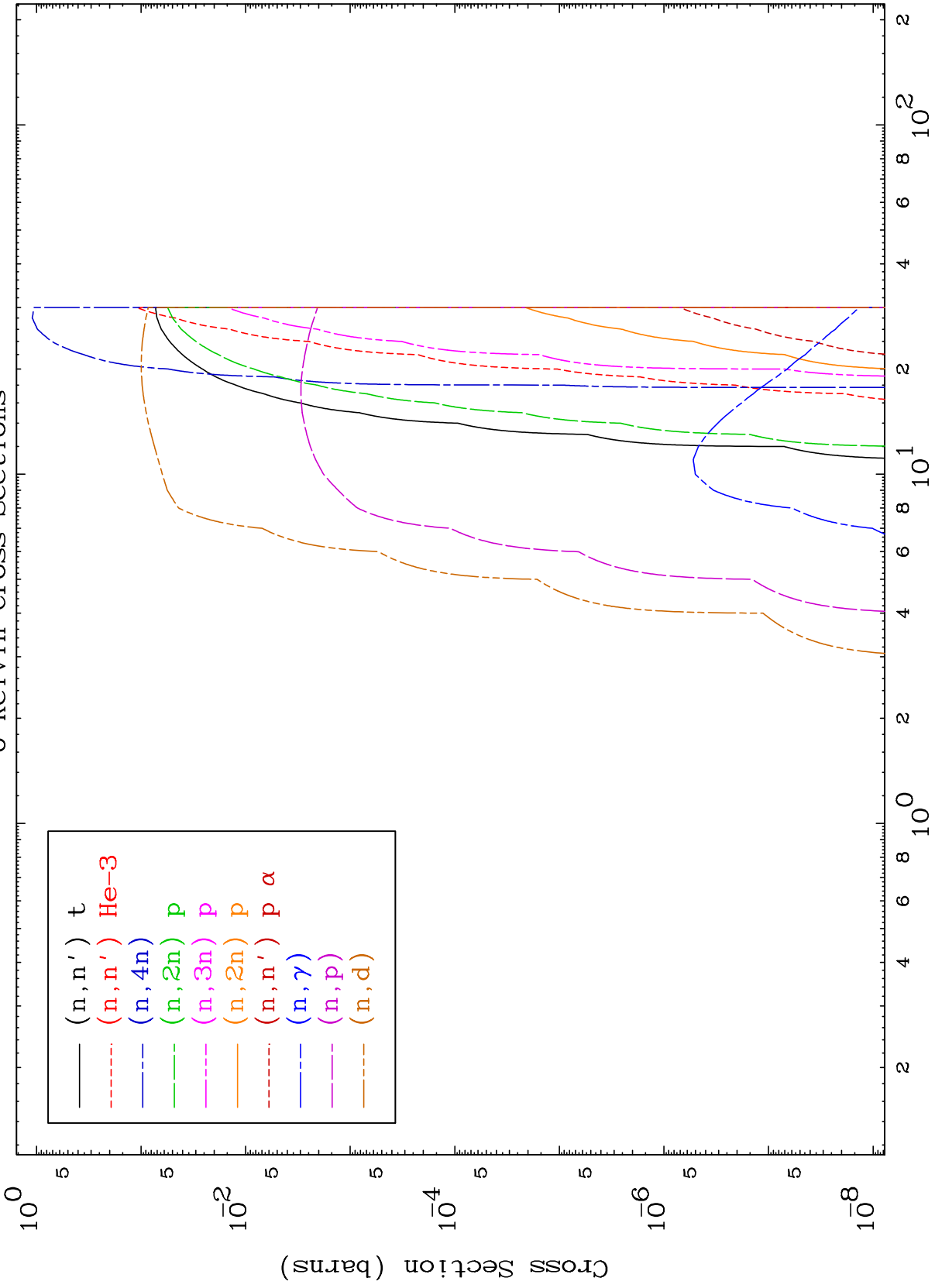
Incident Energy (MeV)

65-Tb-158

MAT 6522

Triton Neutron Absorption
0 Kelvin Cross Sections

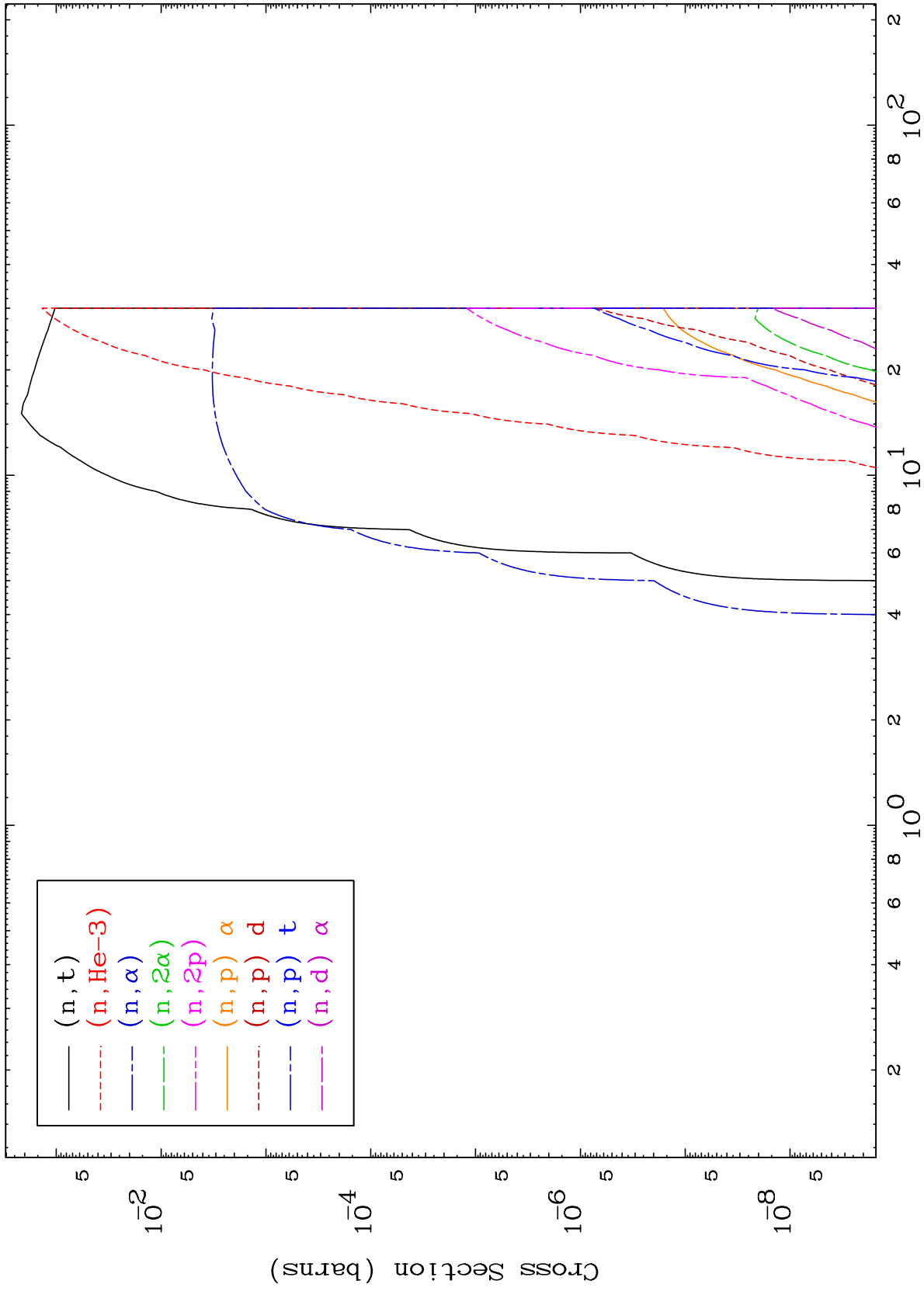
65-Tb-158



3

Incident Energy (MeV)

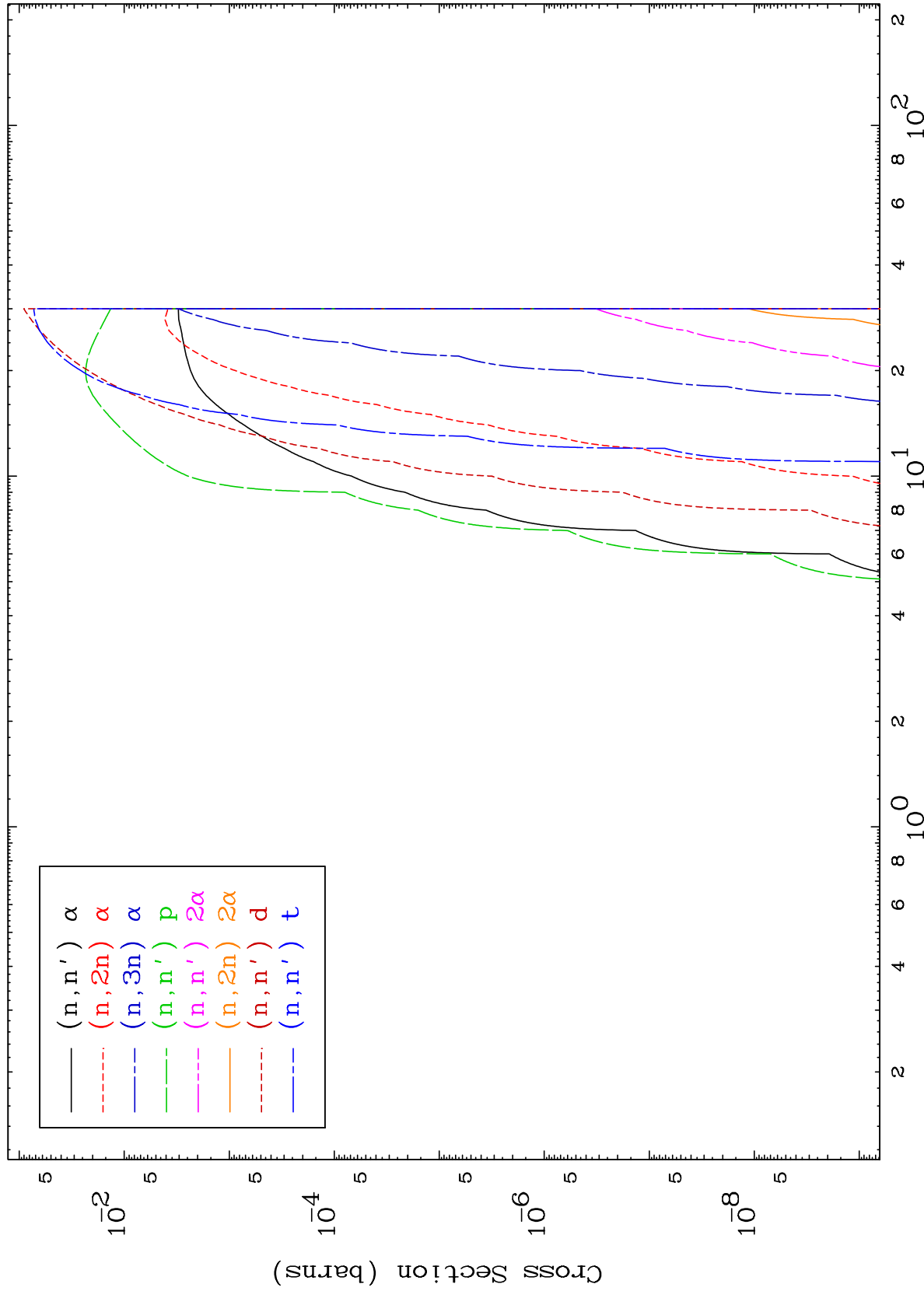
65-Tb-158



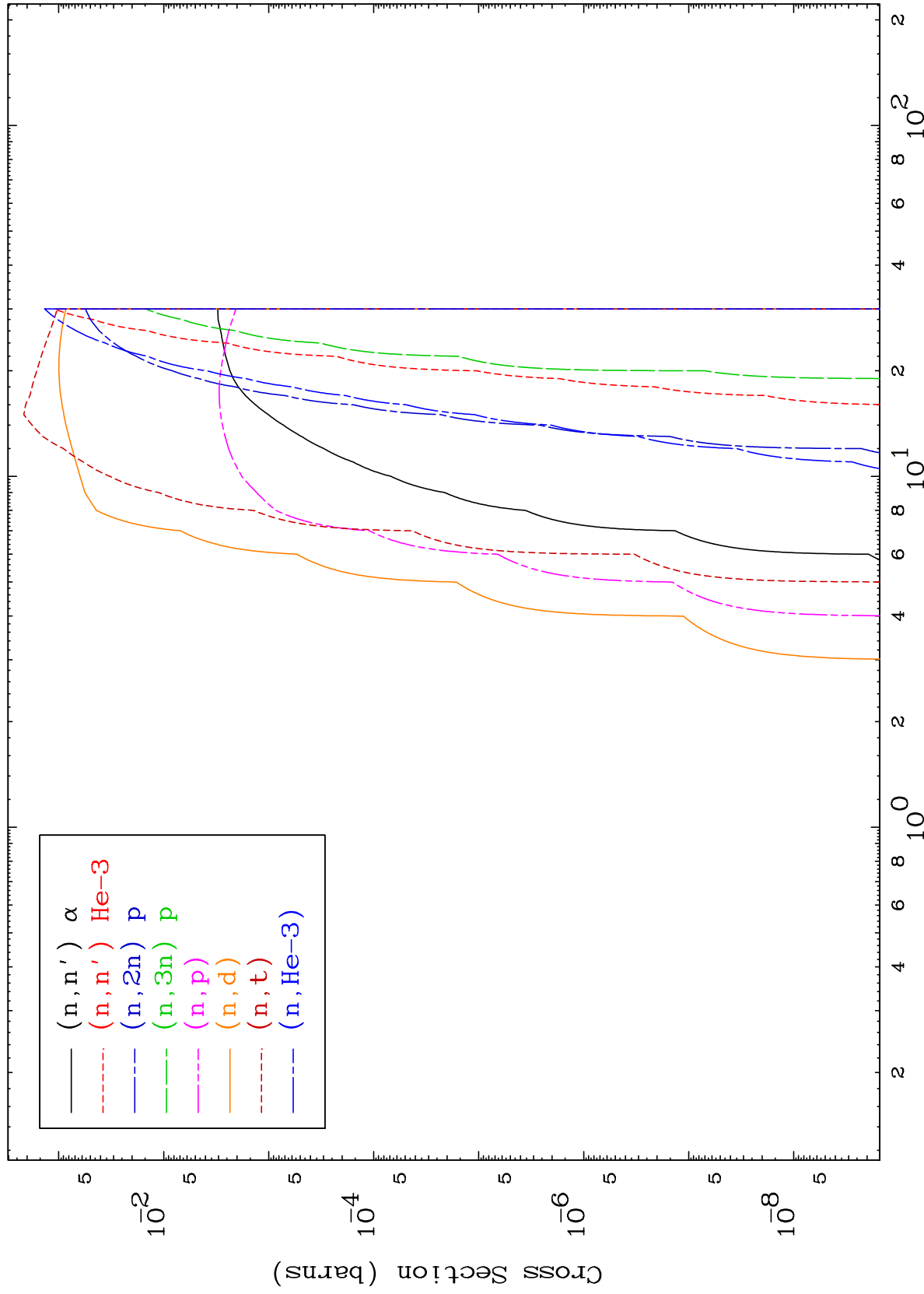
MAT 6522

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-158



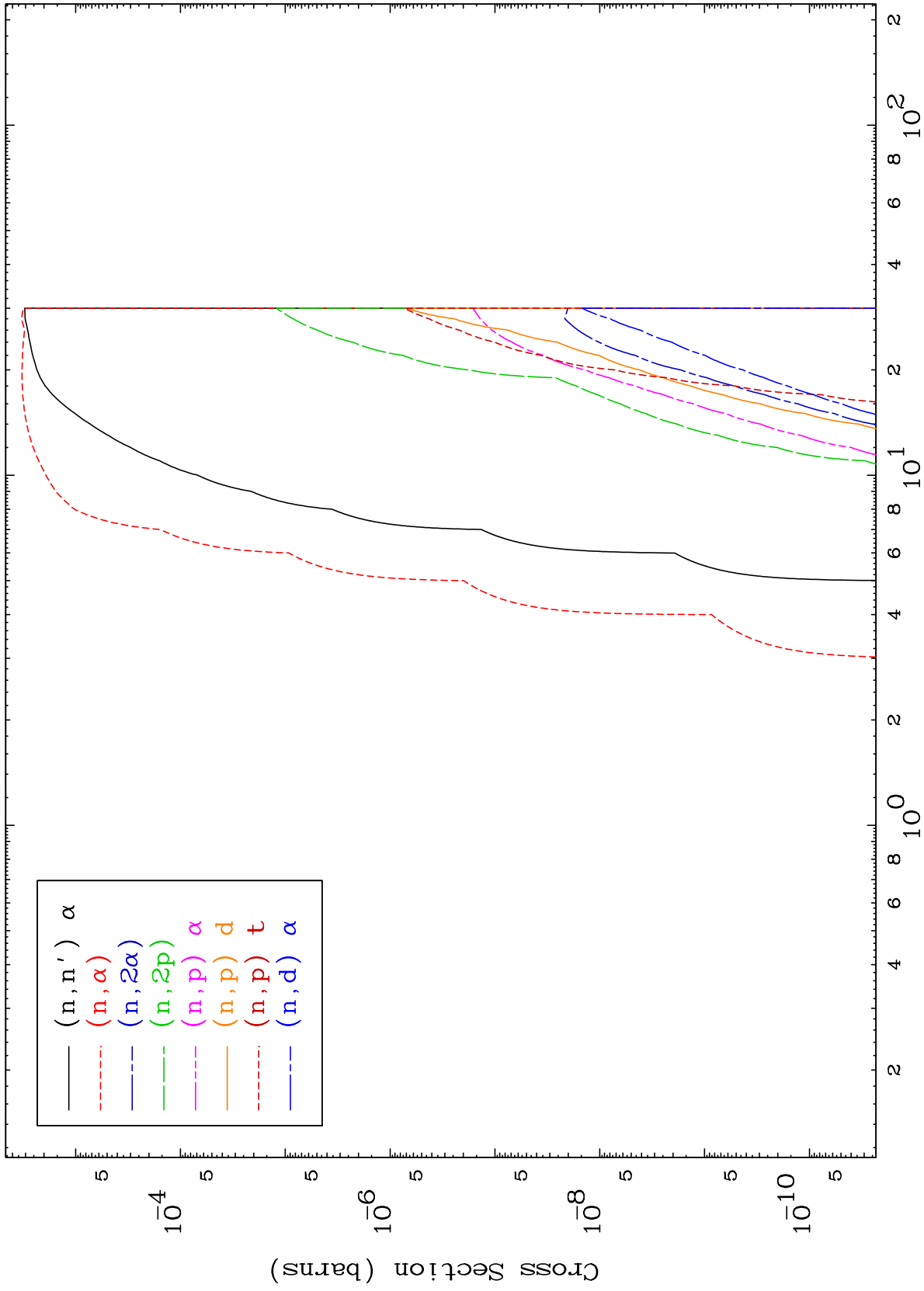
65-Tb-158



MAT 6522

Triton Charged Particle
0 Kelvin Cross Sections

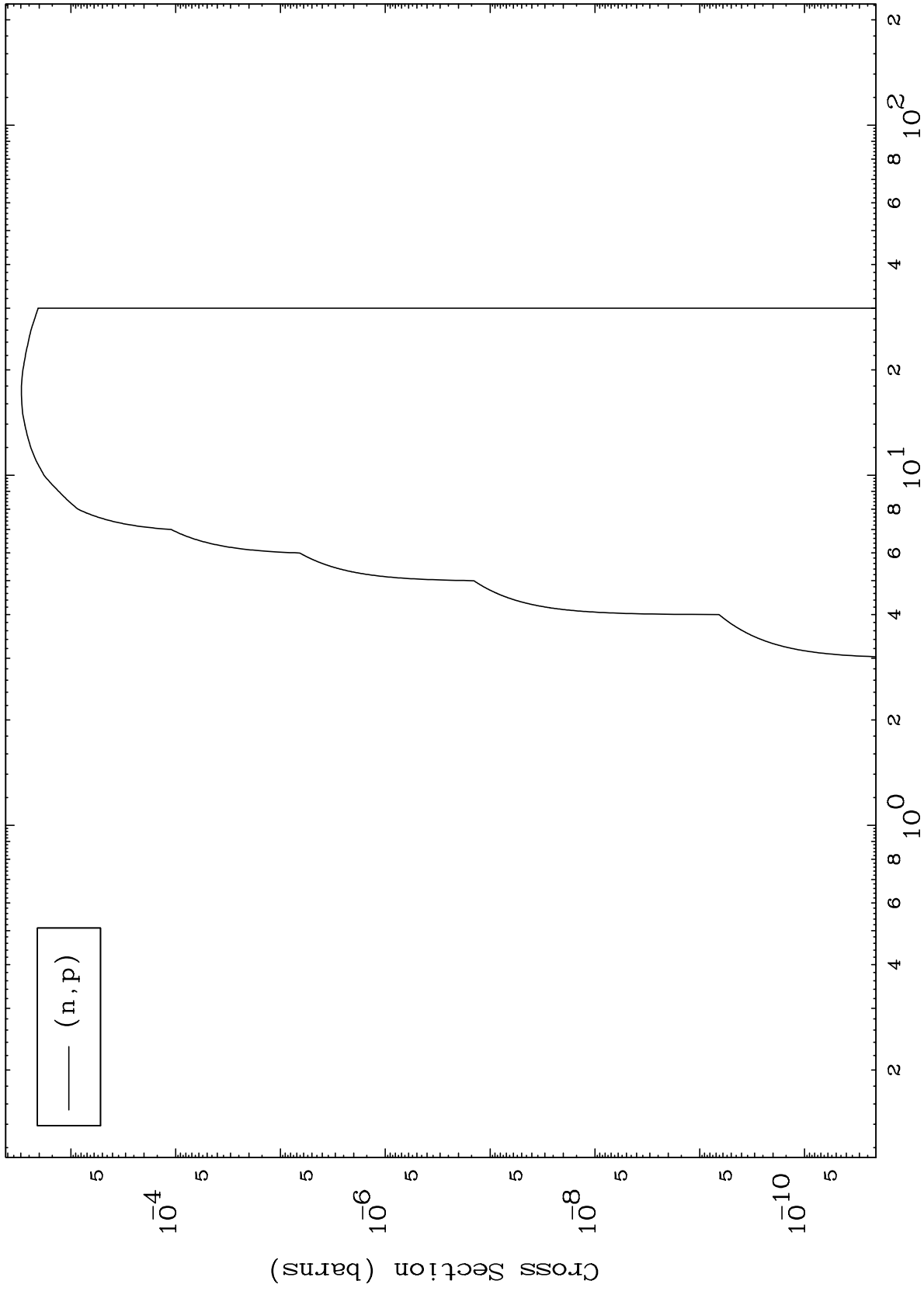
65-Tb-158



MAT 6522

(t,p) Levels
0 Kelvin Cross Sections

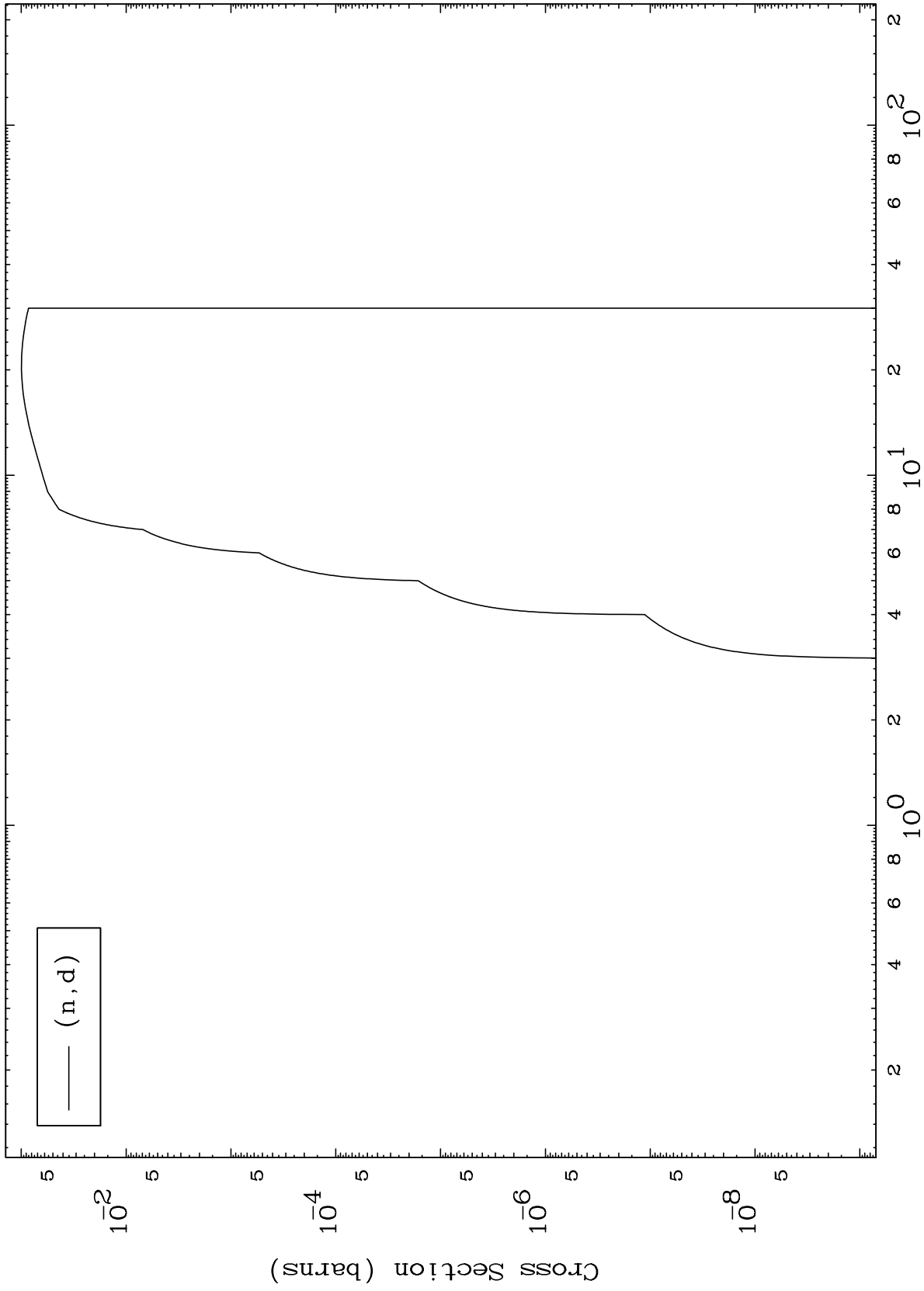
65-Tb-158



MAT 6522

(t,d) Levels
0 Kelvin Cross Sections

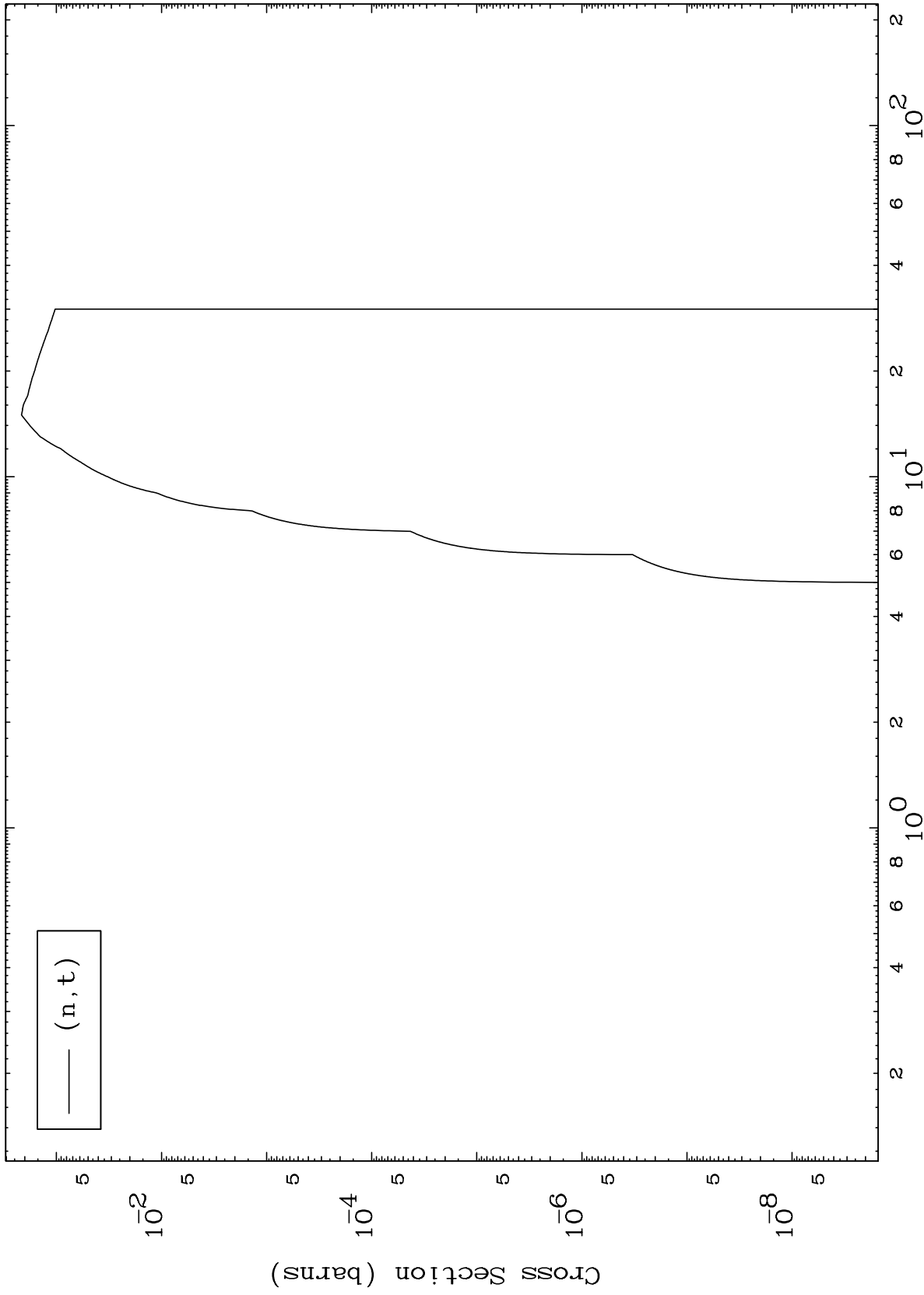
65-Tb-158



MAT 6522

(t,t) Levels
0 Kelvin Cross Sections

65-Tb-158



10

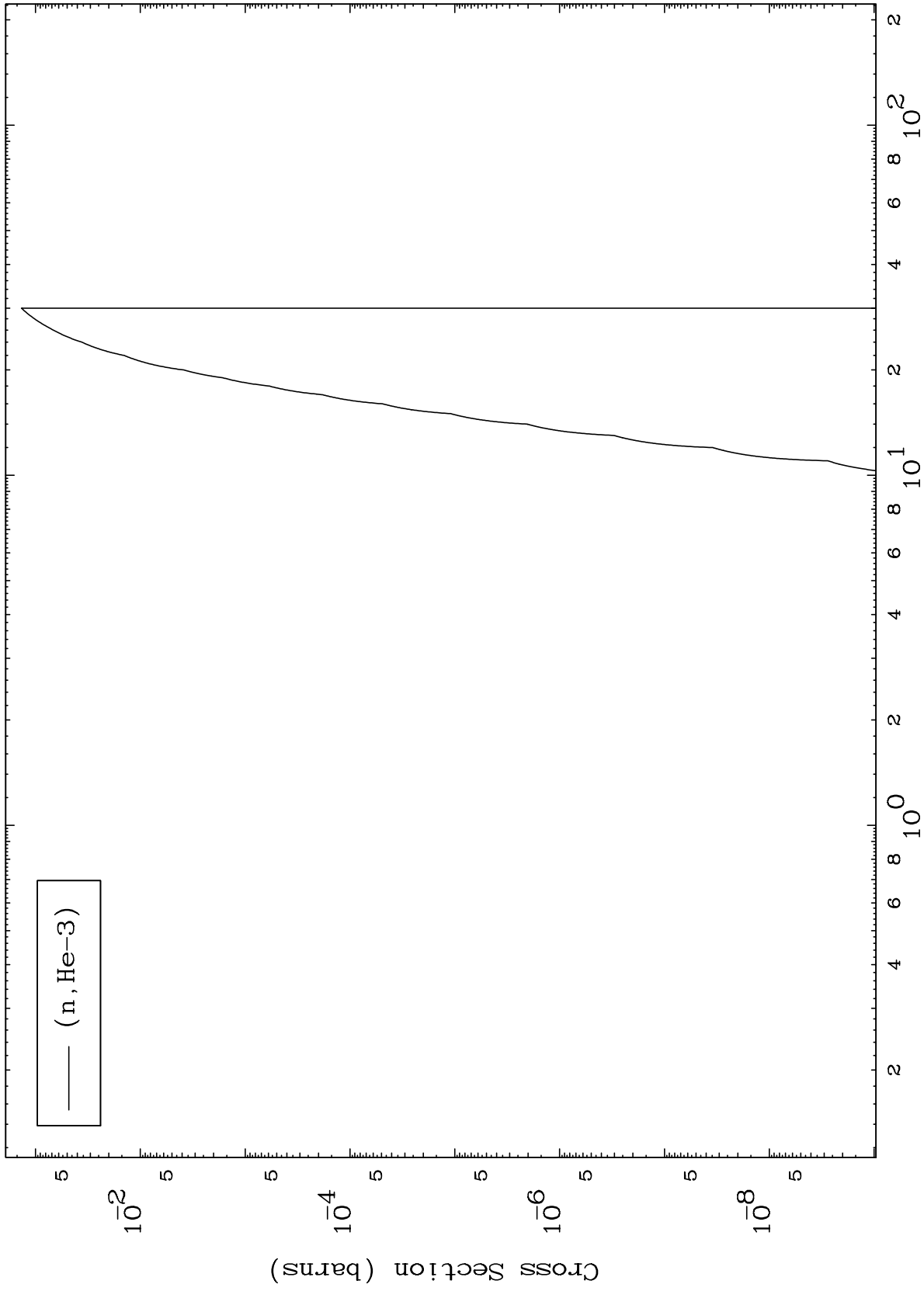
Incident Energy (MeV)

65-Tb-158

MAT 6522

(t,He3) Levels
0 Kelvin Cross Sections

65-Tb-158



11

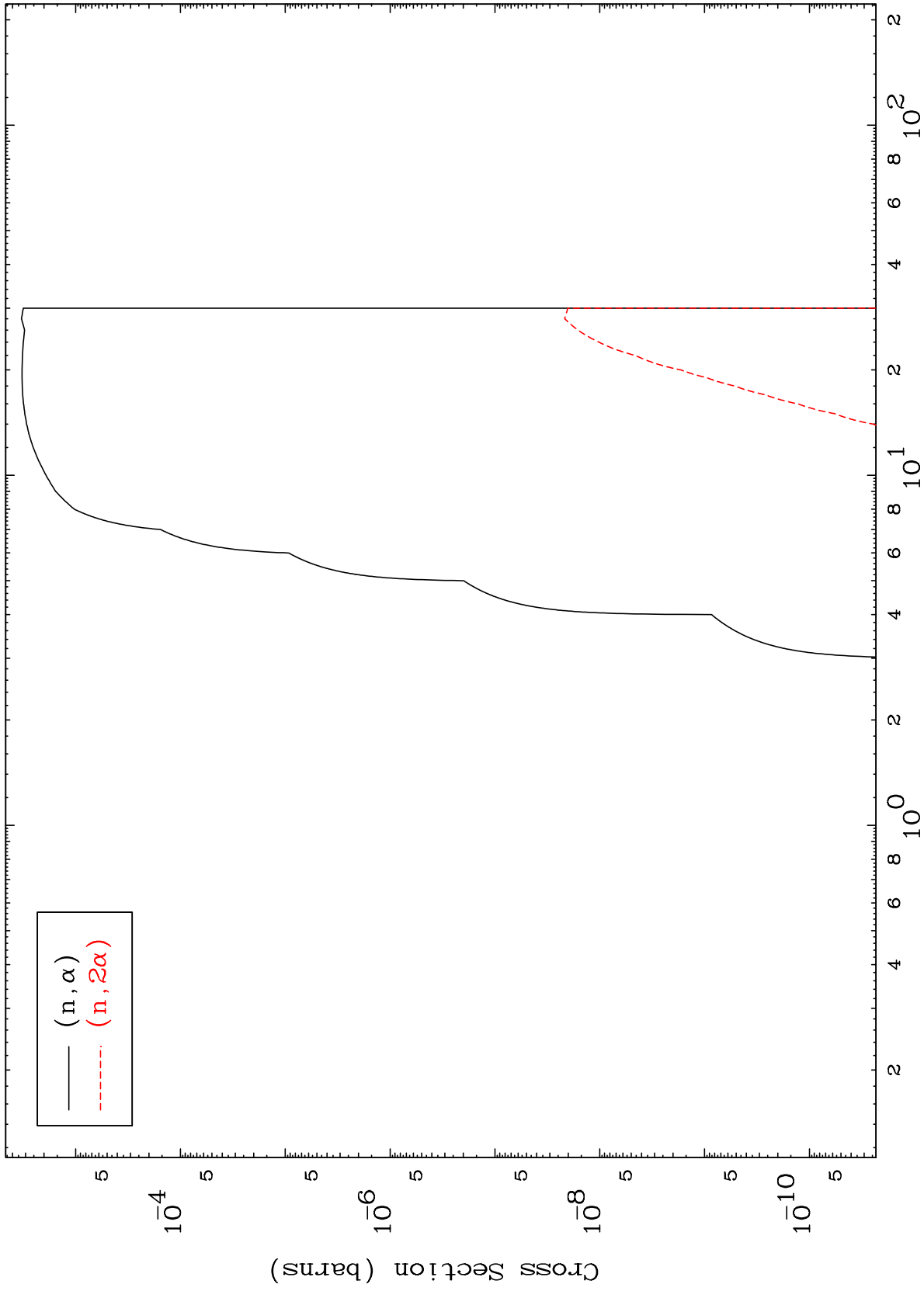
65-Tb-158

65-Tb-158

MAT 6522

0 Kelvin Cross Sections
(t, α) Levels

65-Tb-158



12

Incident Energy (MeV)

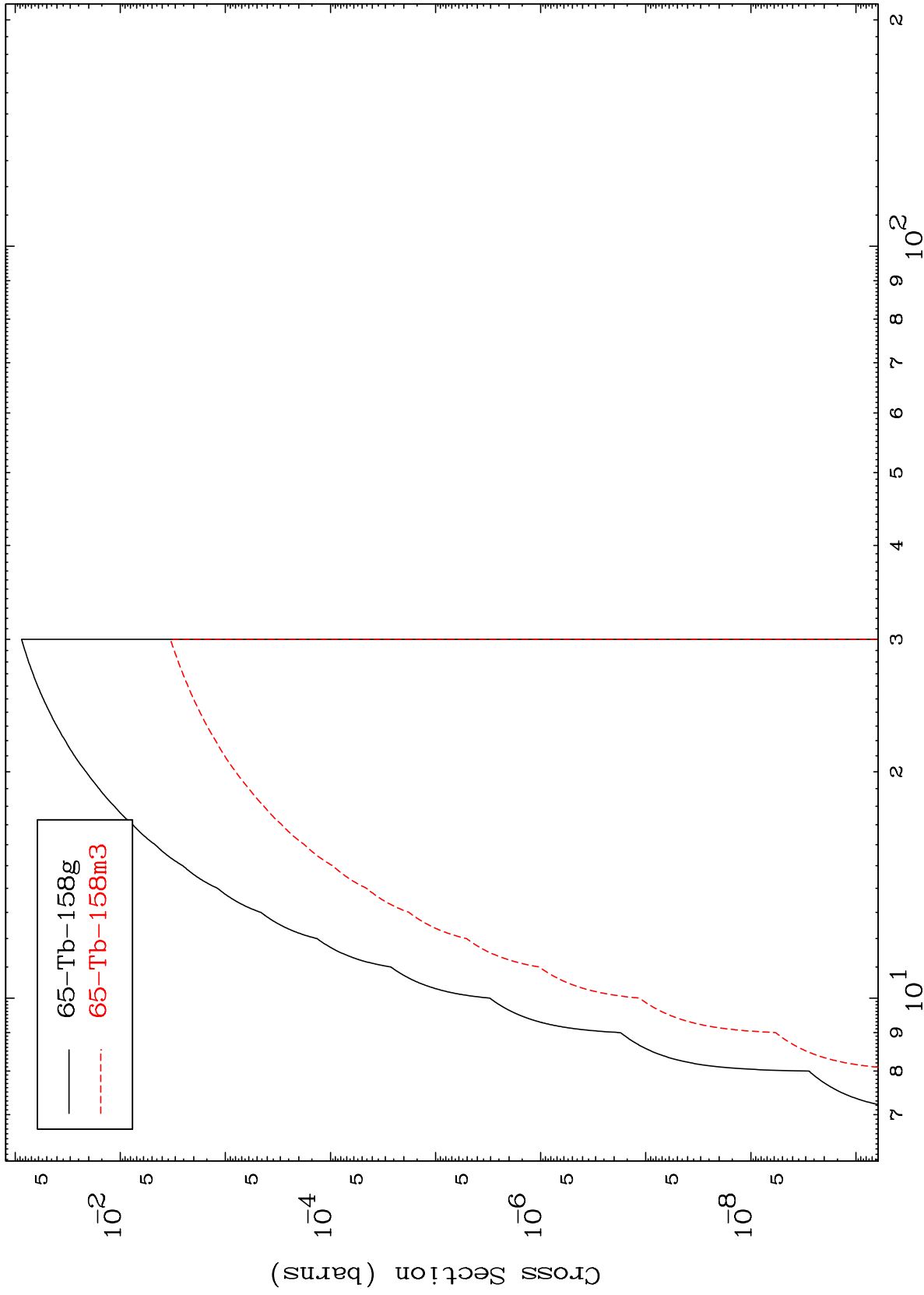
65-Tb-158

MAT 6522

(n,n') d

65-Tb-158

Radionuclide Production Cross Section



13

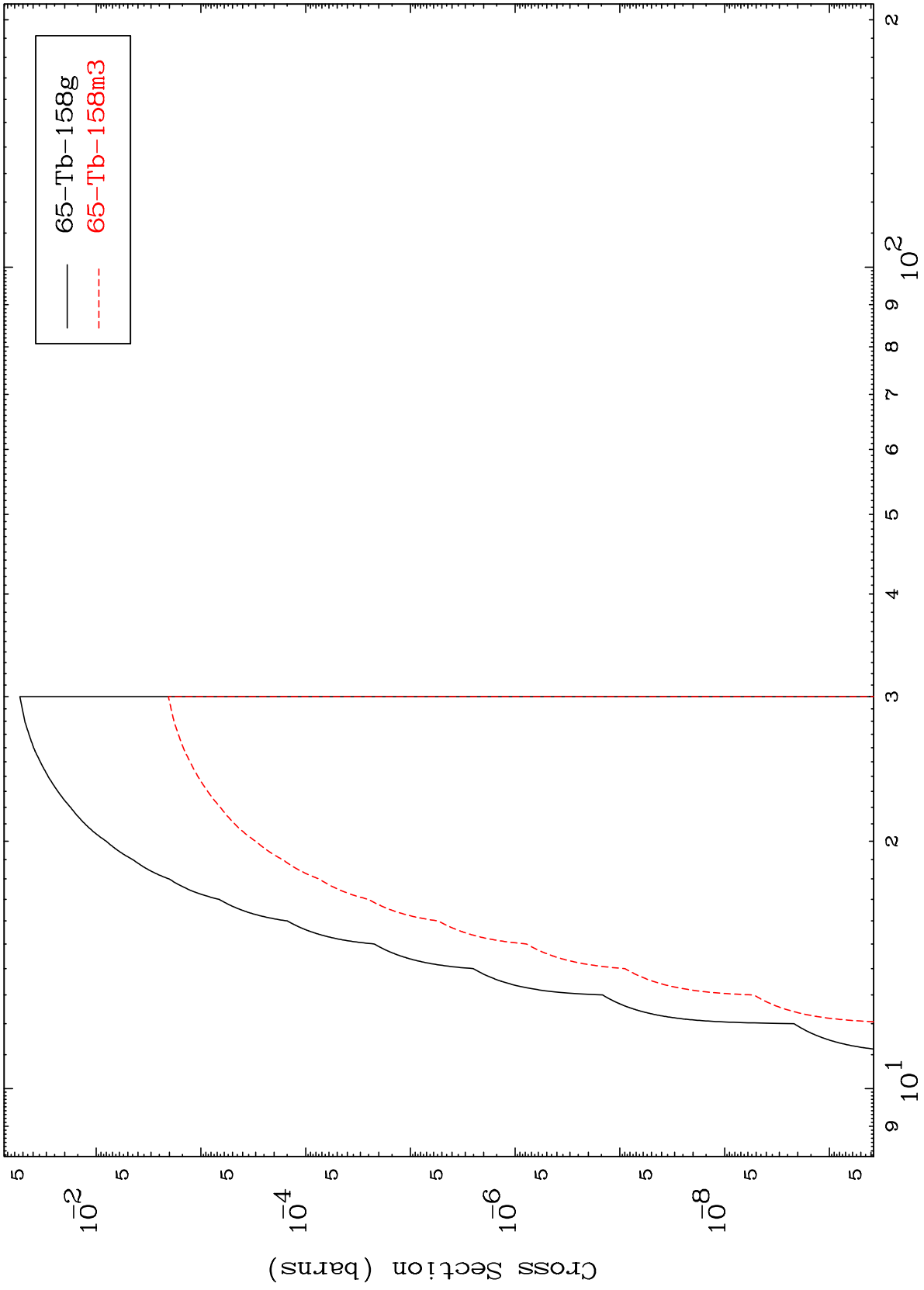
65-Tb-158

MAT 6522

(n,2n) p

65-Tb-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

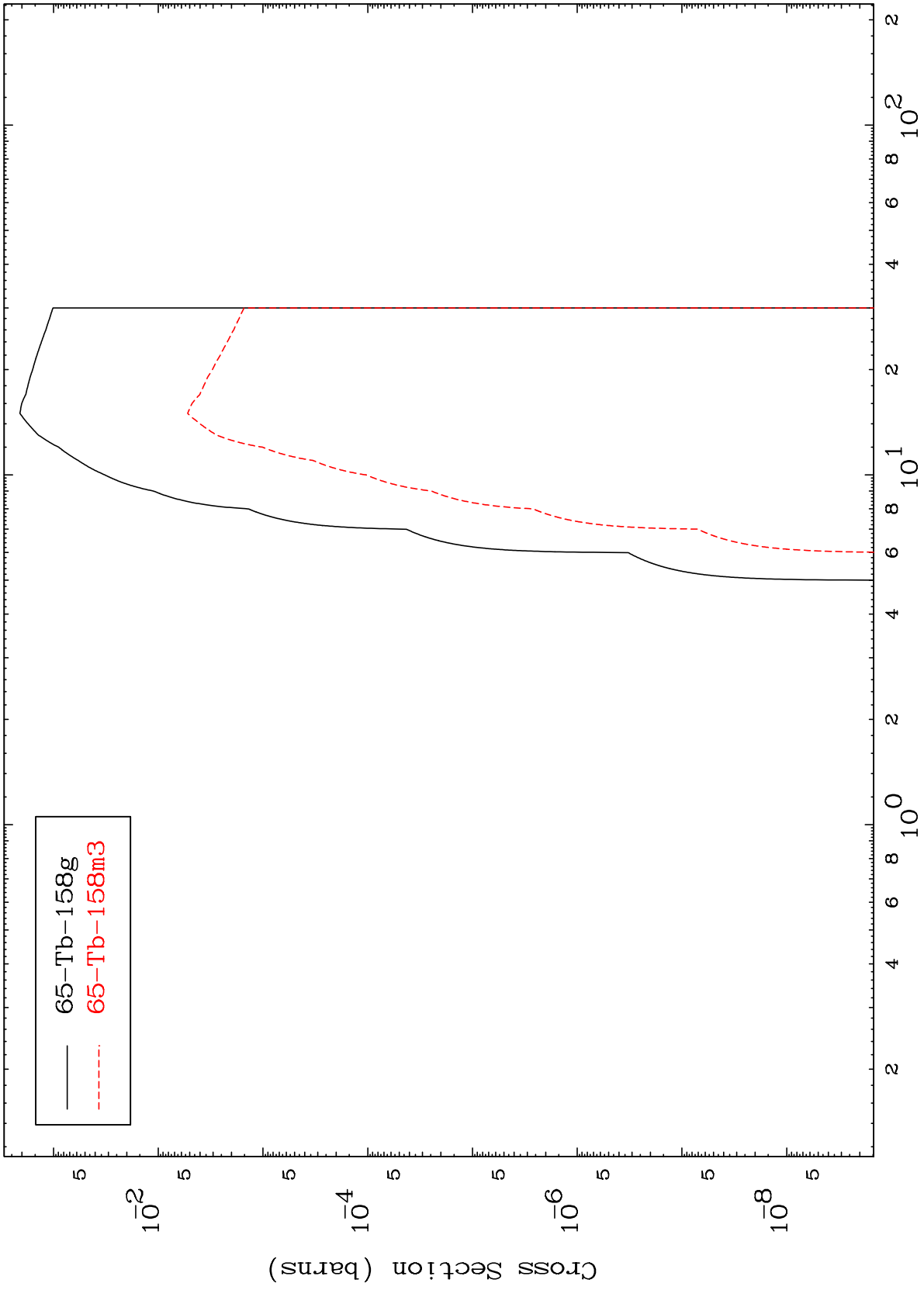
65-Tb-158

MAT 6522

(n, t)

65-Tb-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-158