

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

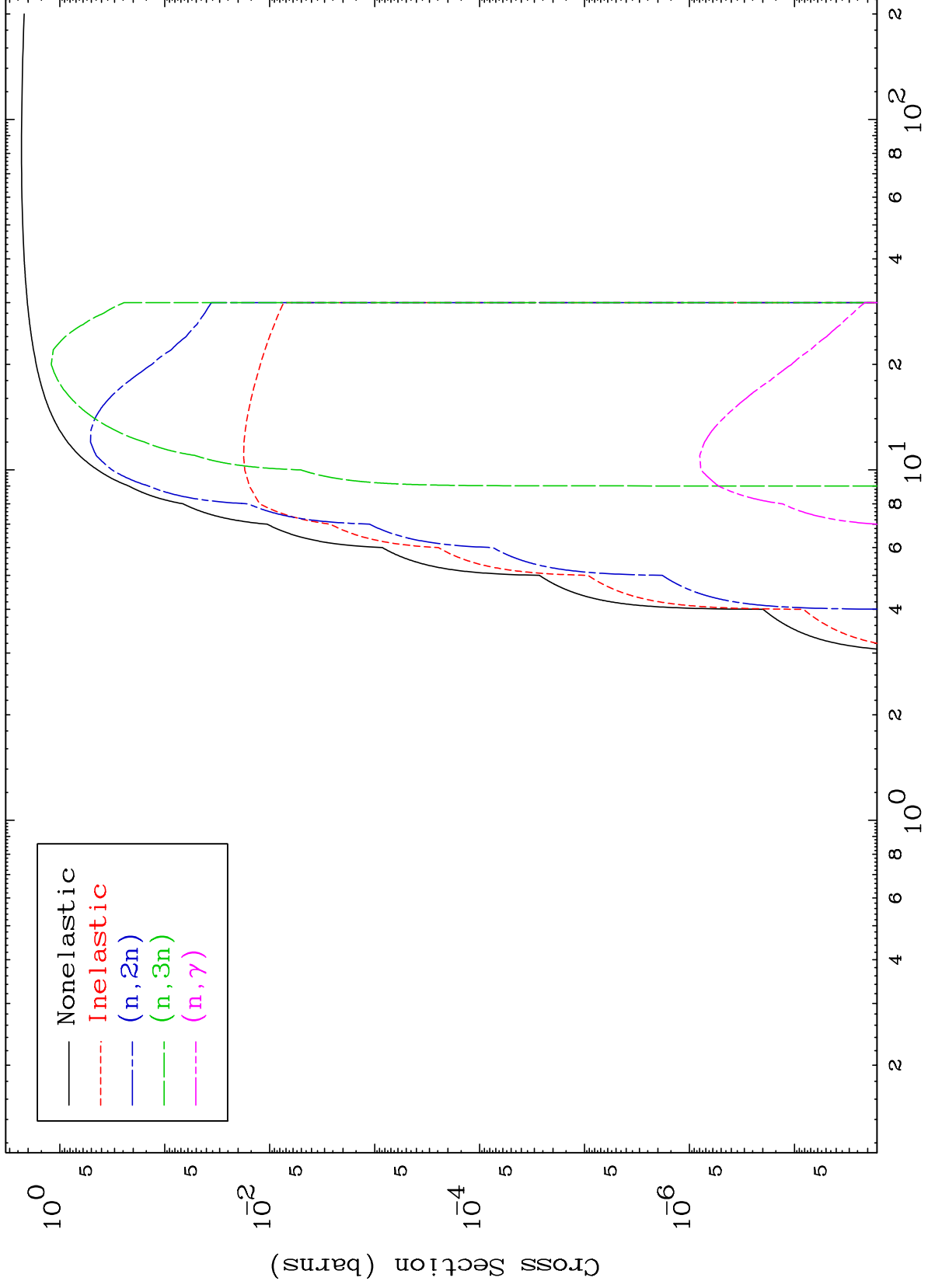
Press Mouse Button to Start

MAT 65116

Triton Major

65-Tb-156

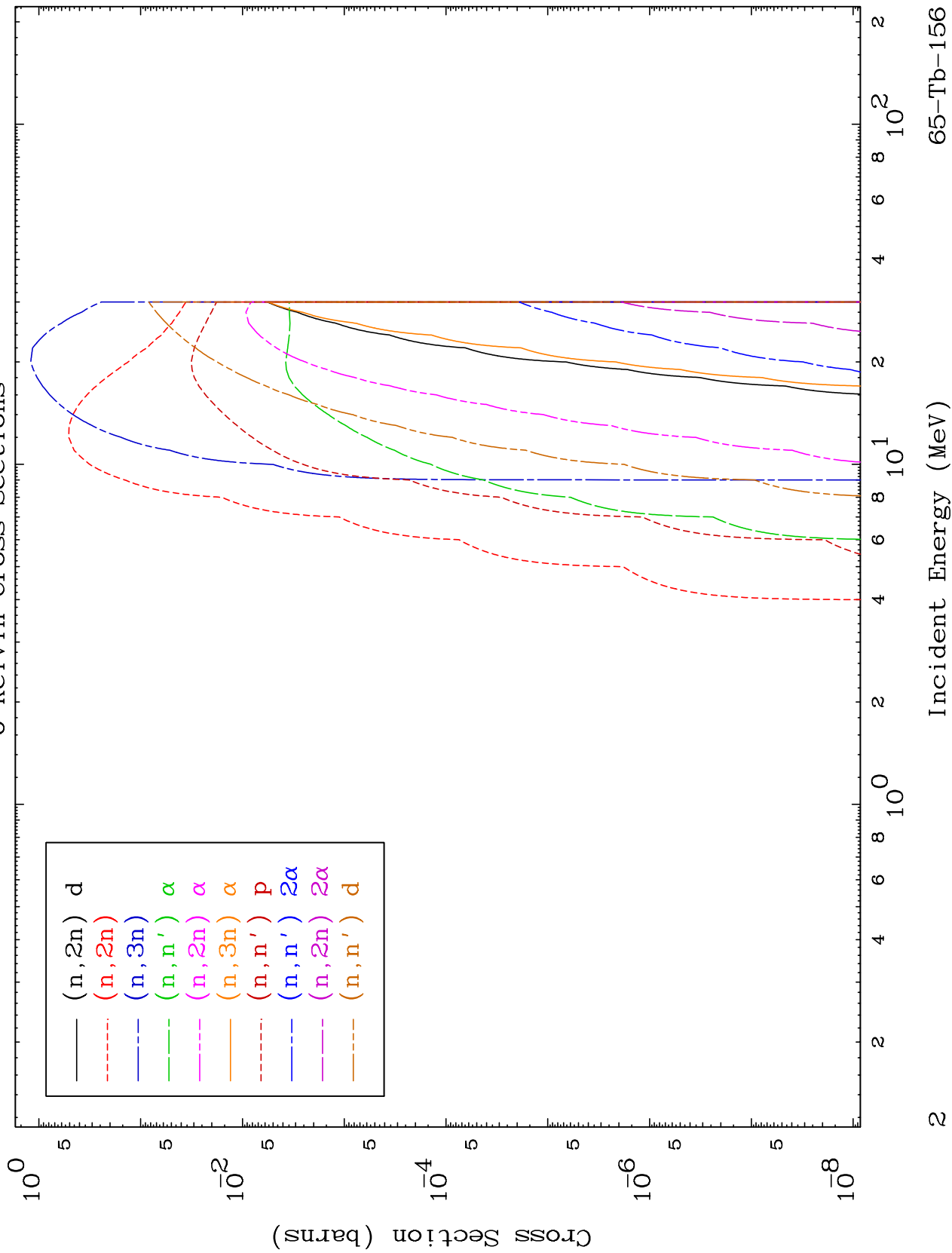
0 Kelvin Cross Sections



MAT 6516

Triton Neutron Absorption
0 Kelvin Cross Sections

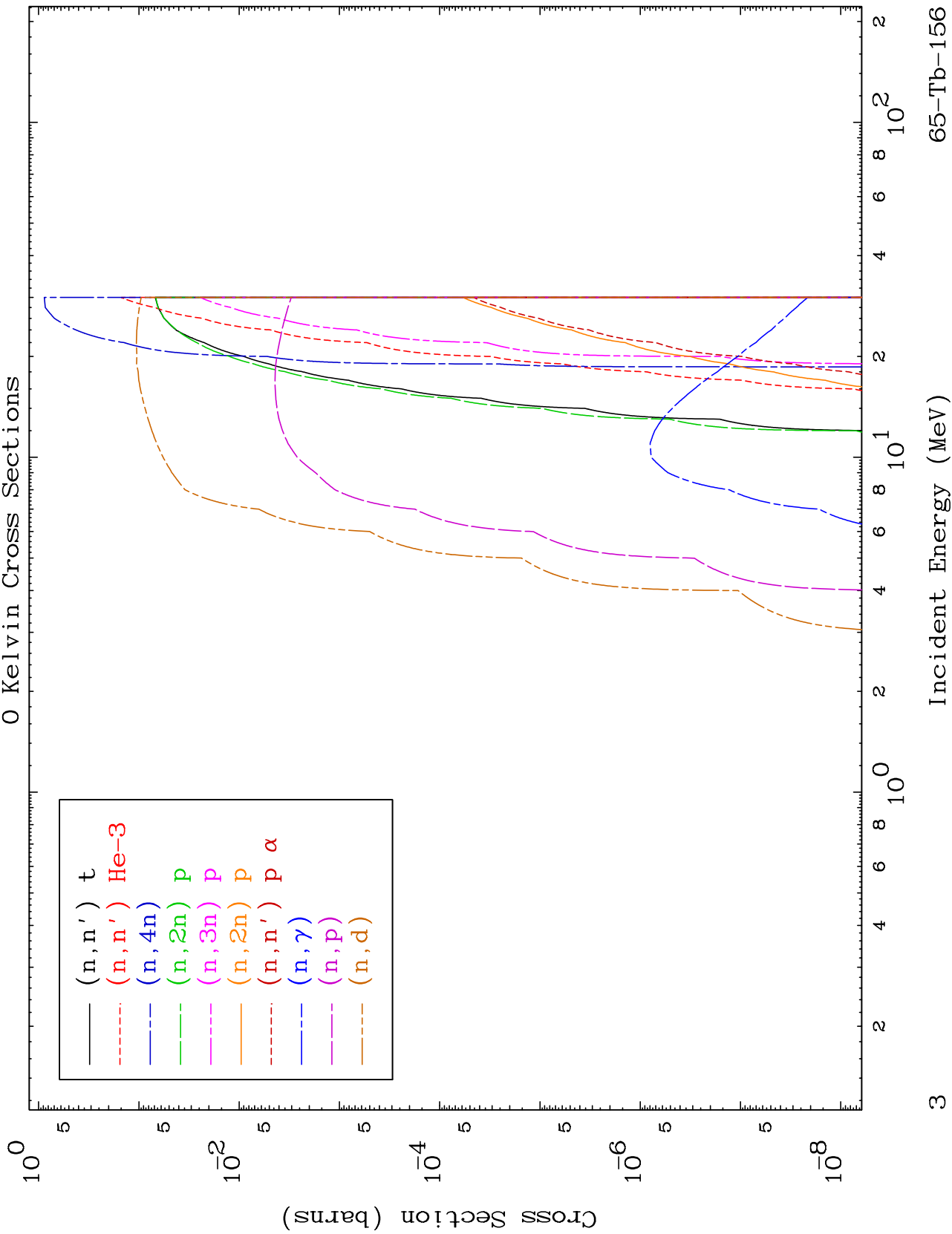
65-Tb-156



MAT 6516

Triton Neutron Absorption
0 Kelvin Cross Sections

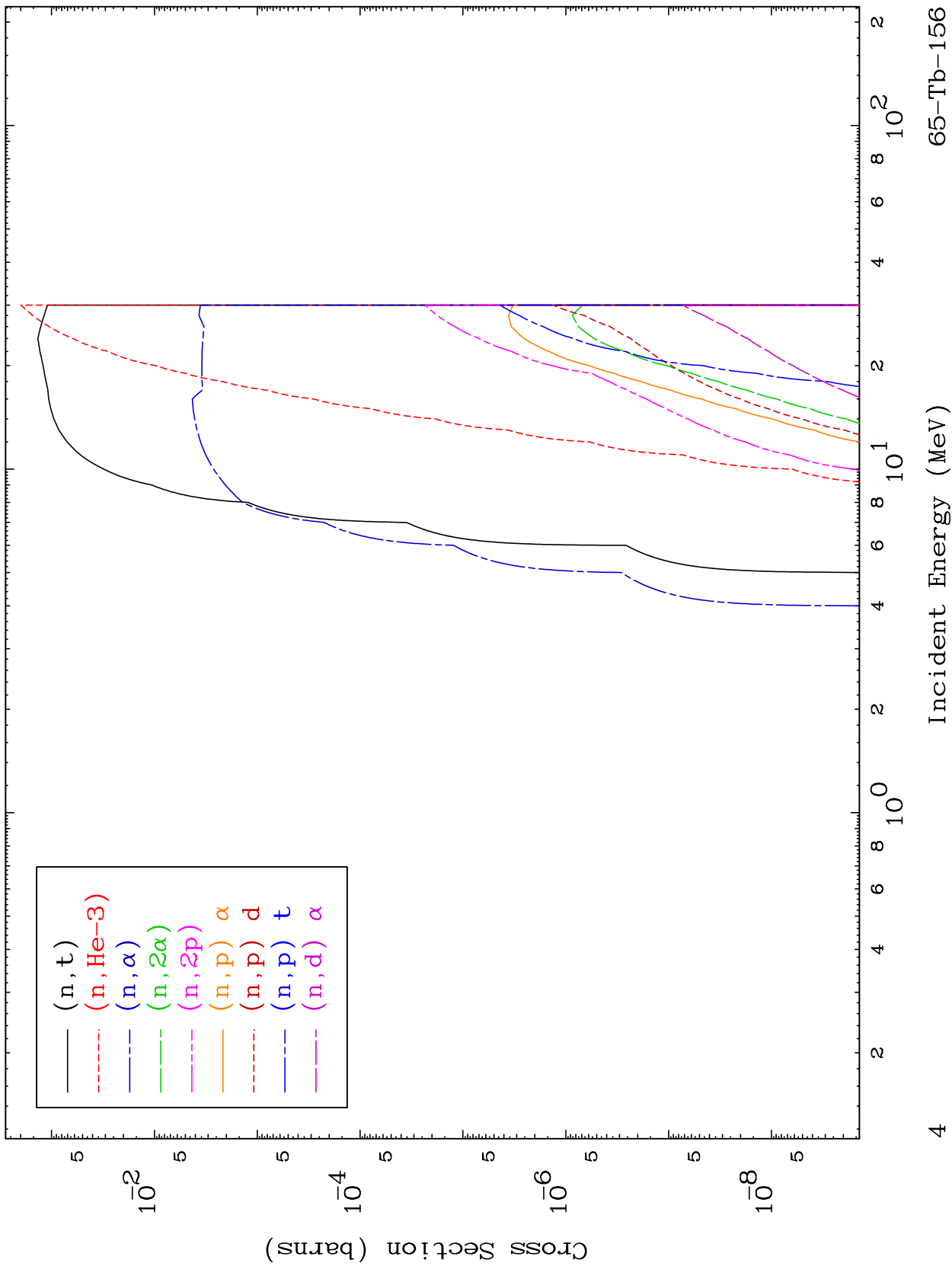
65-Tb-156



MAT 6516

Triton Neutron Absorption
0 Kelvin Cross Sections

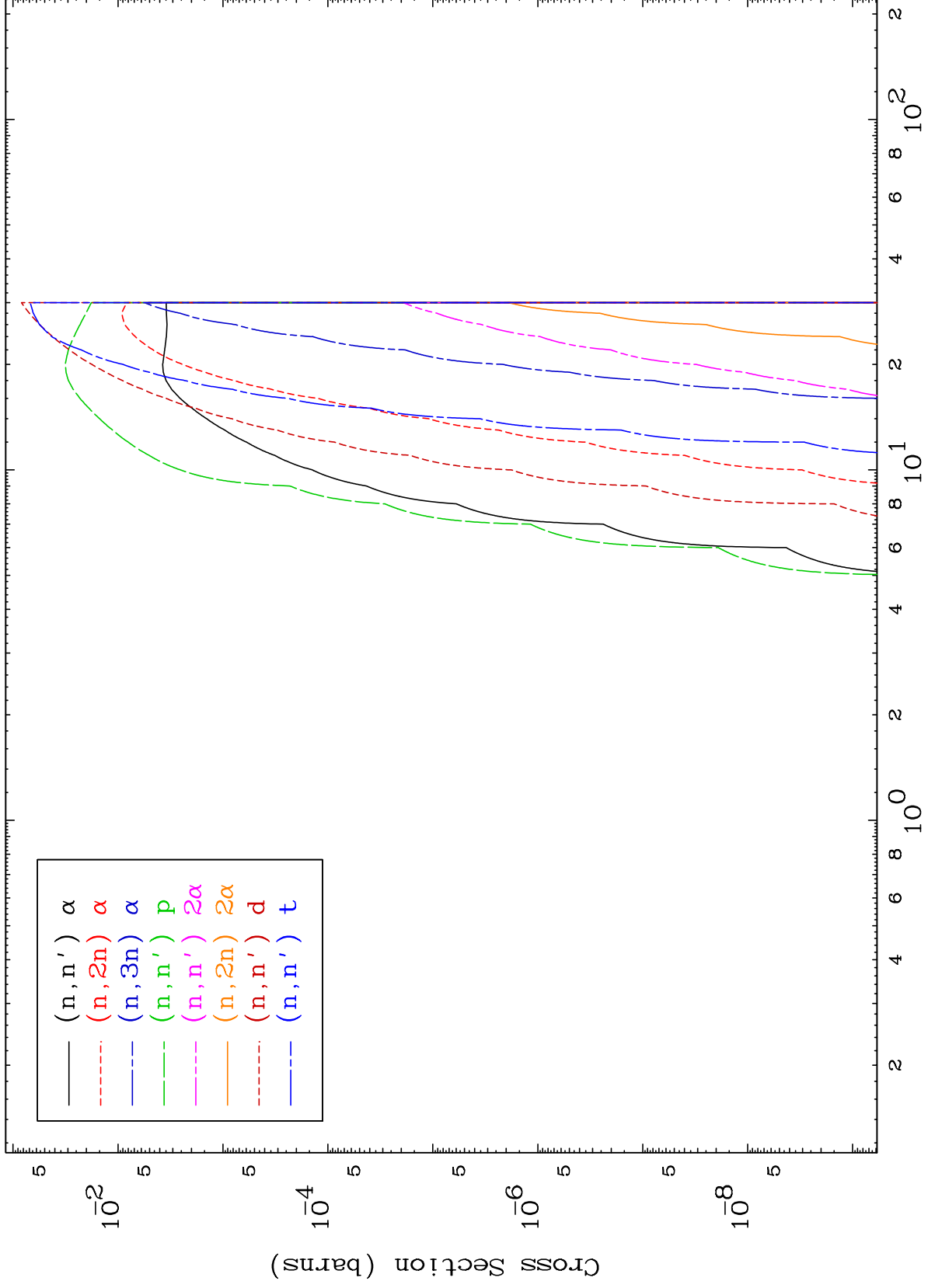
65-Tb-156



MAT 6516

Triton Charged Particle
0 Kelvin Cross Sections

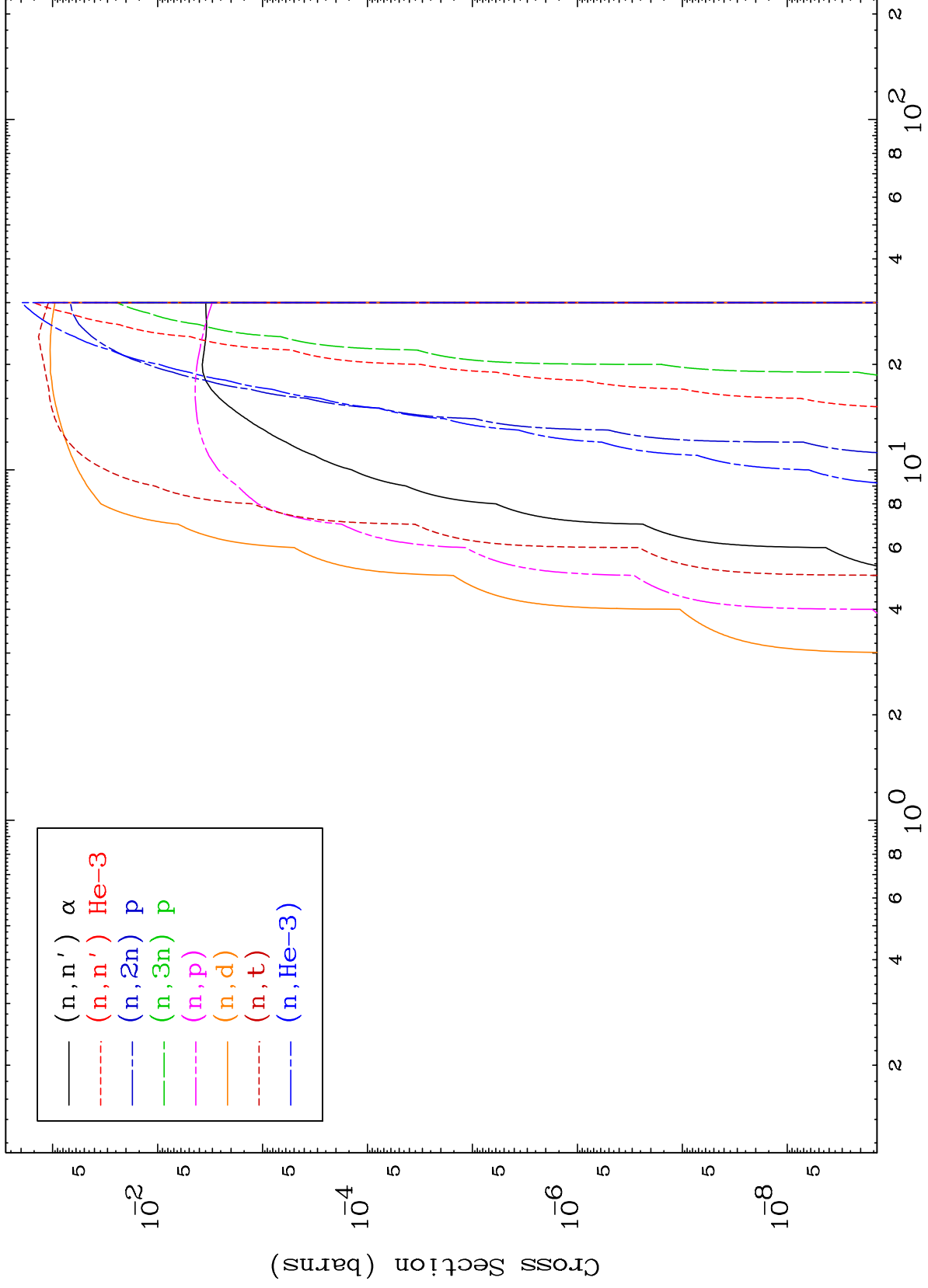
65-Tb-156



MAT 6516

Triton Charged Particle
0 Kelvin Cross Sections

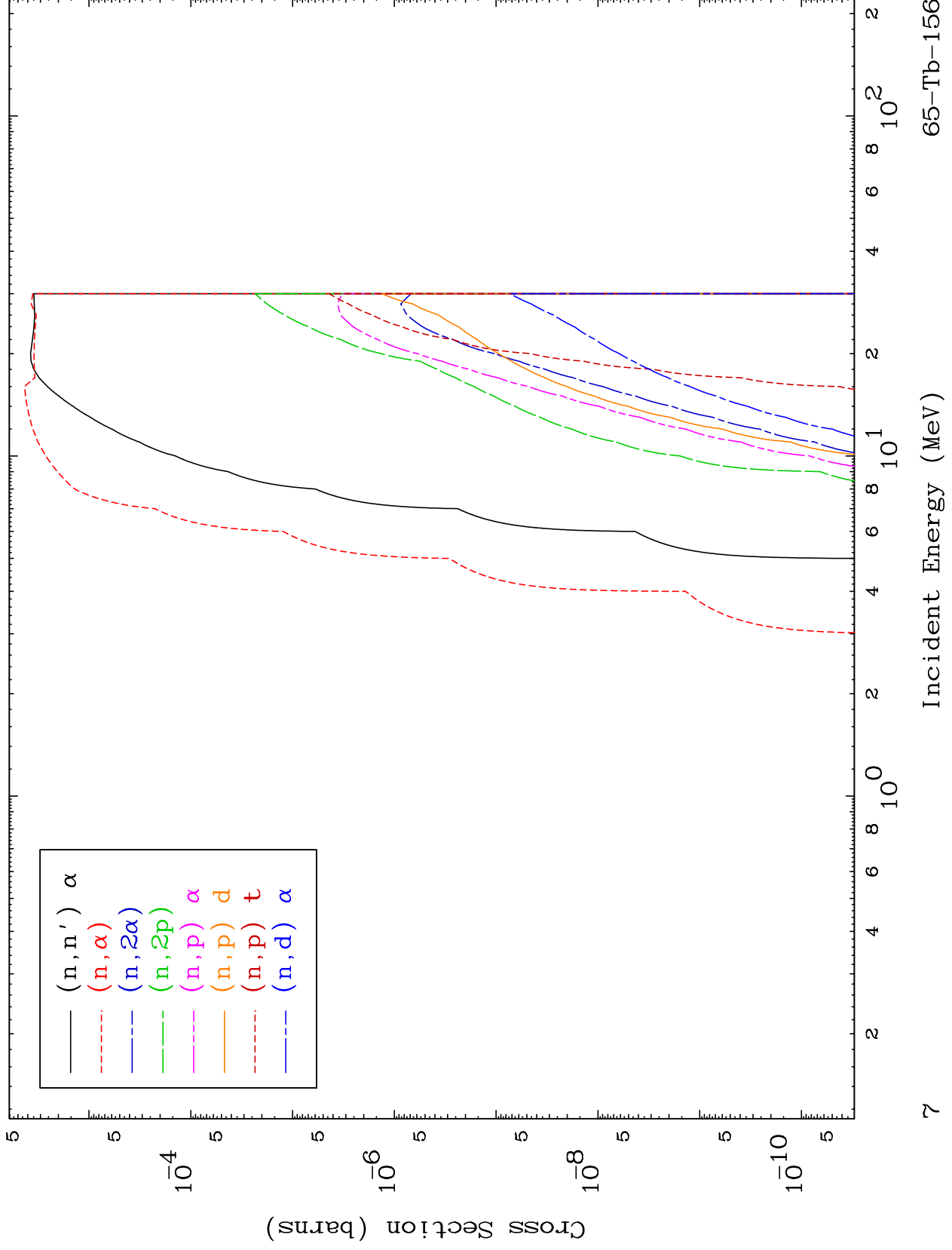
65-Tb-156



MAT 6516

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-156

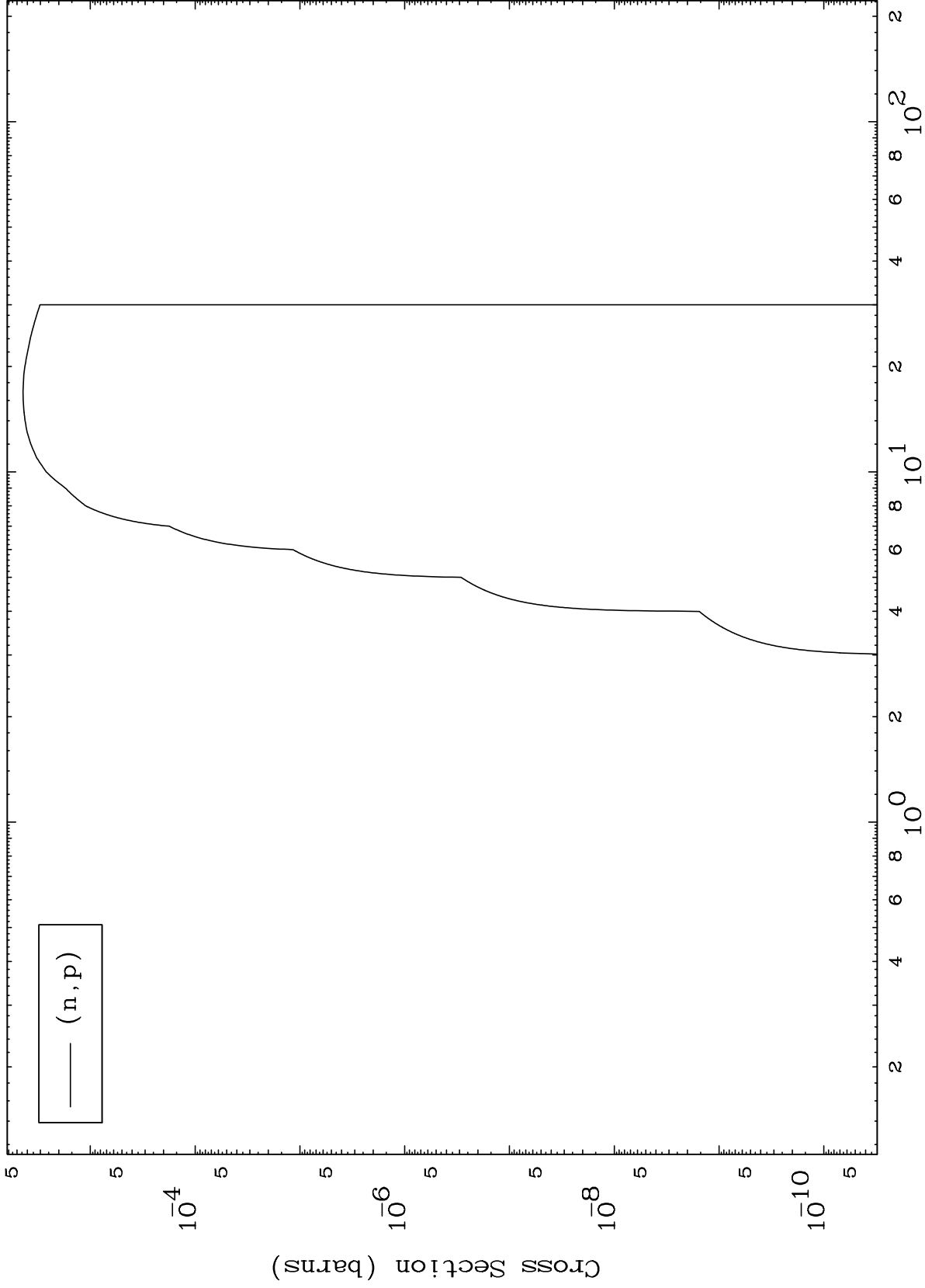


MAT 65116

(t,p) Levels

65-Tb-156

0 Kelvin Cross Sections

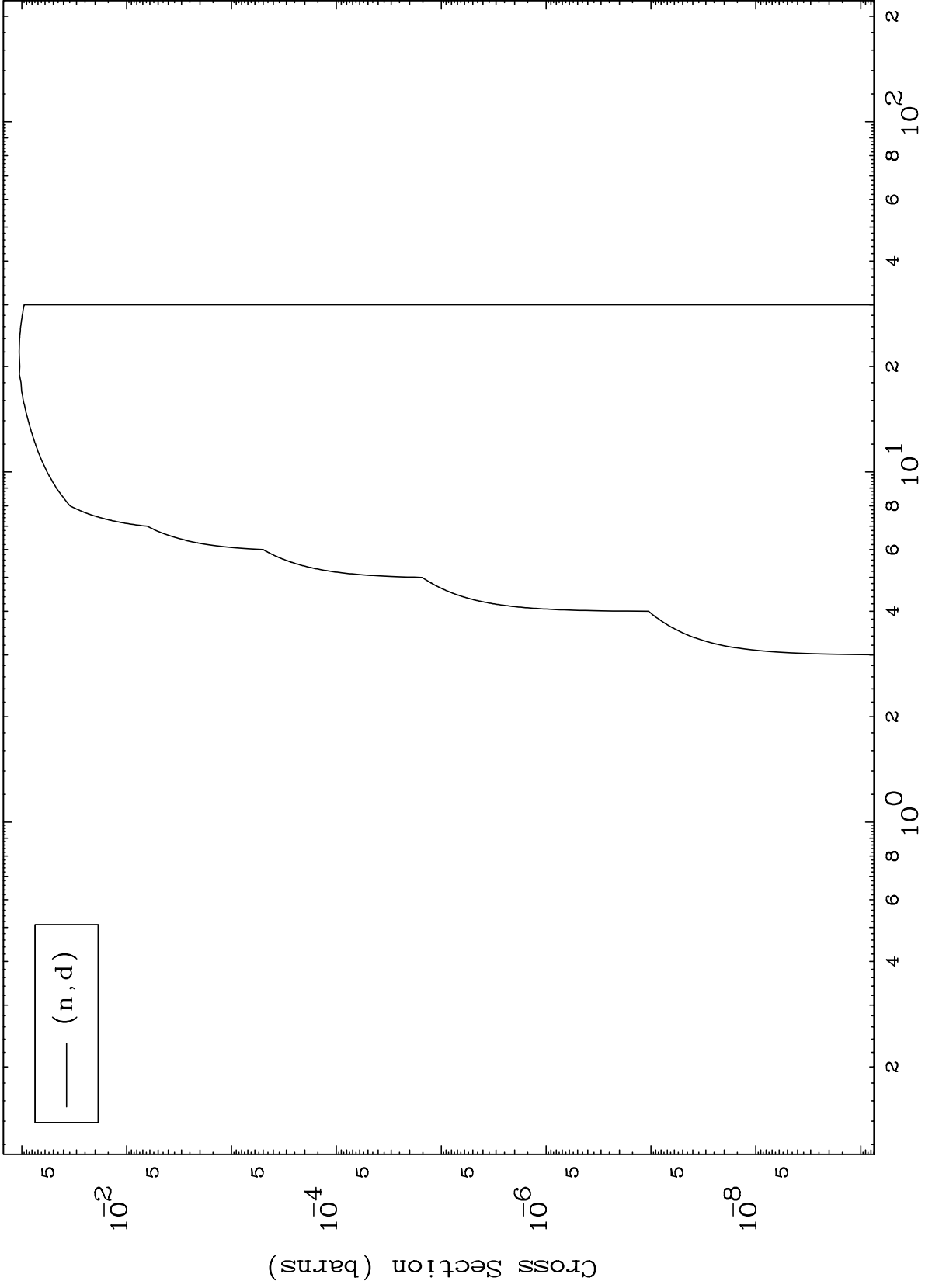


MAT 65116

(t, d) Levels

65-Tb-156

0 Kelvin Cross Sections

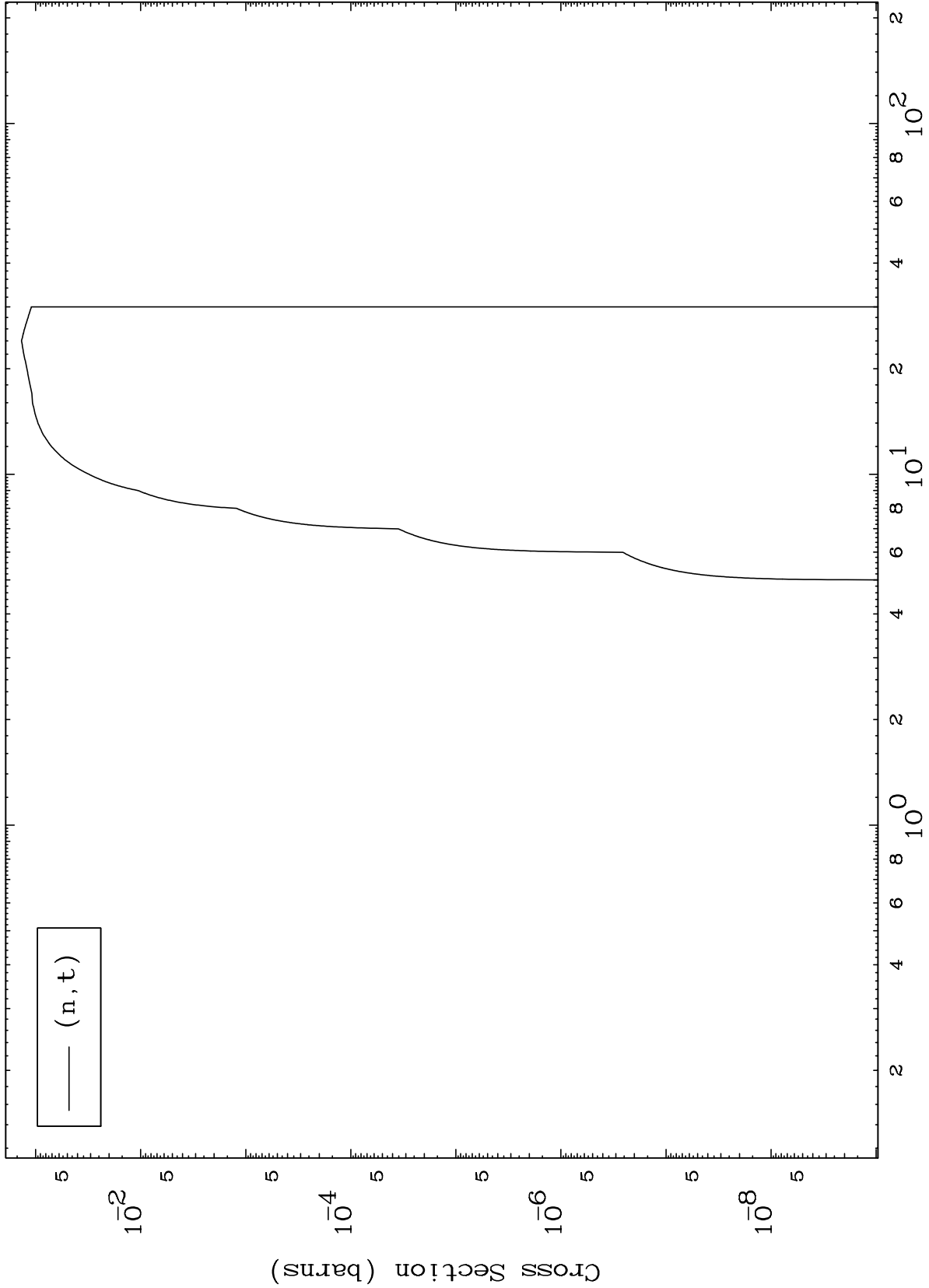


MAT 6516

(t, t) Levels

65-Tb-156

0 Kelvin Cross Sections



10

Incident Energy (MeV)

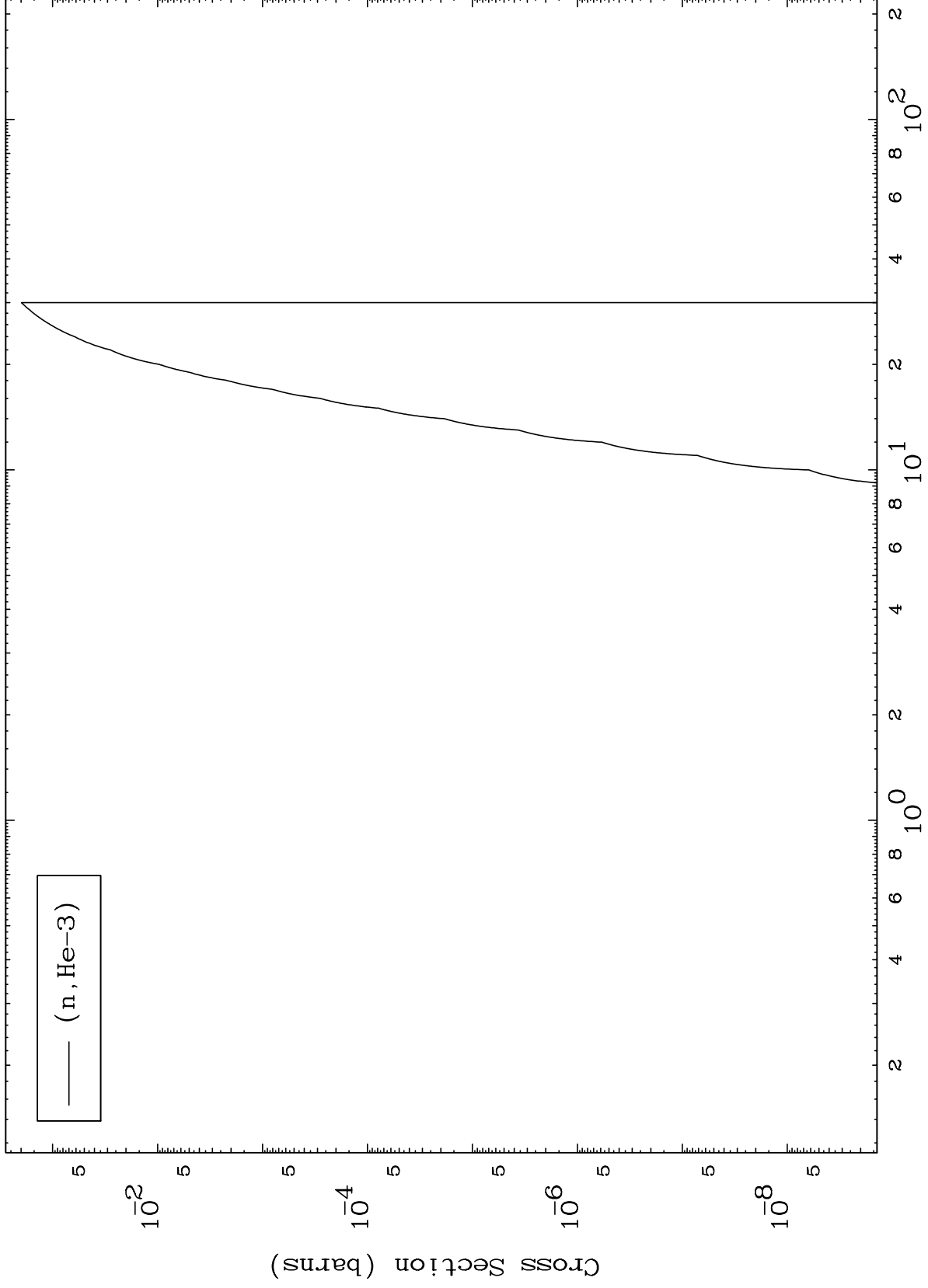
65-Tb-156

MAT 65116

(t,He3) Levels

65-Tb-156

0 Kelvin Cross Sections

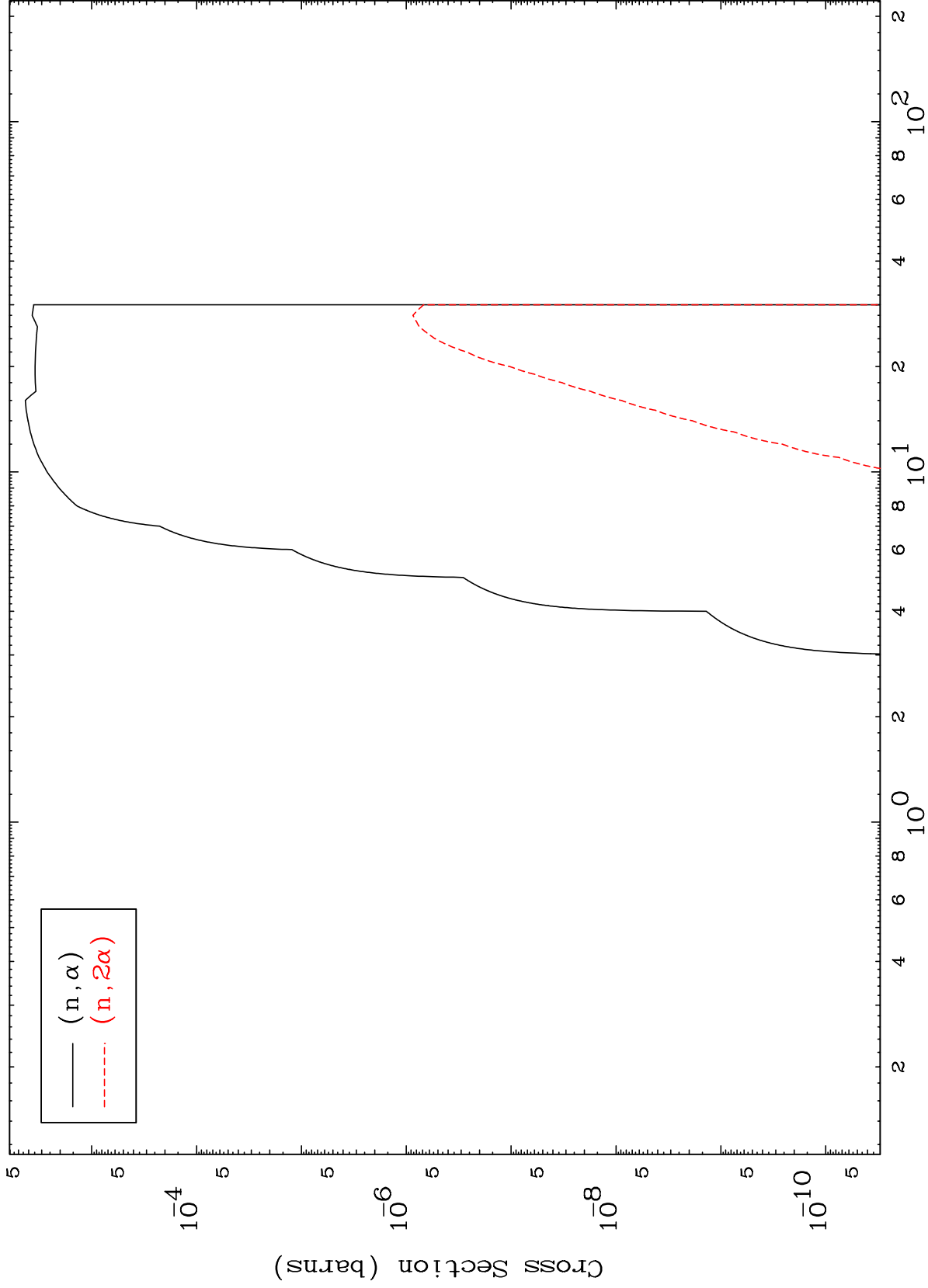


MAT 6516

(t, α) Levels

65-Tb-156

0 Kelvin Cross Sections



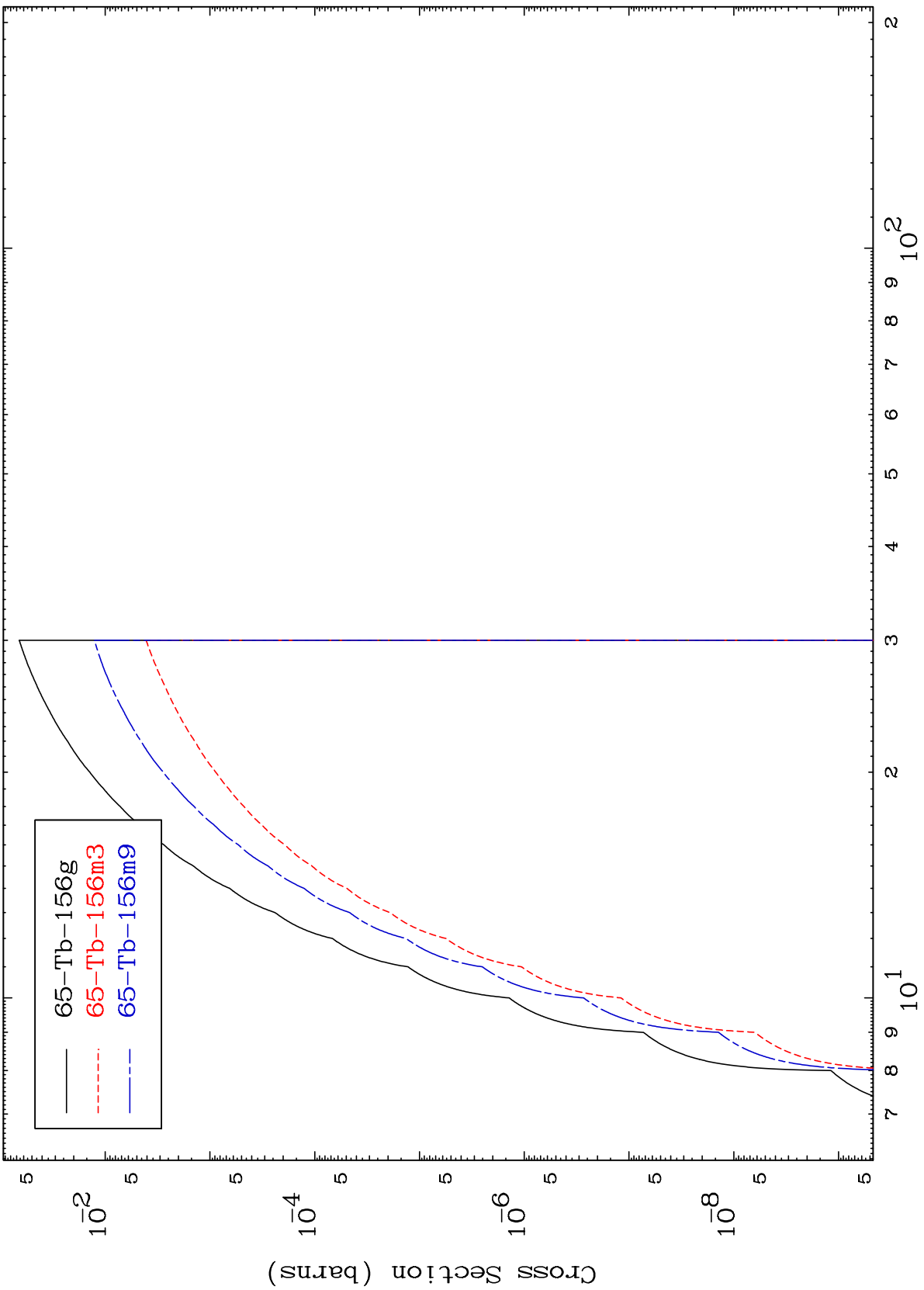
— (n, α)
- - - (n, 2α)

MAT 65116

(n,n') d

65-Tb-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

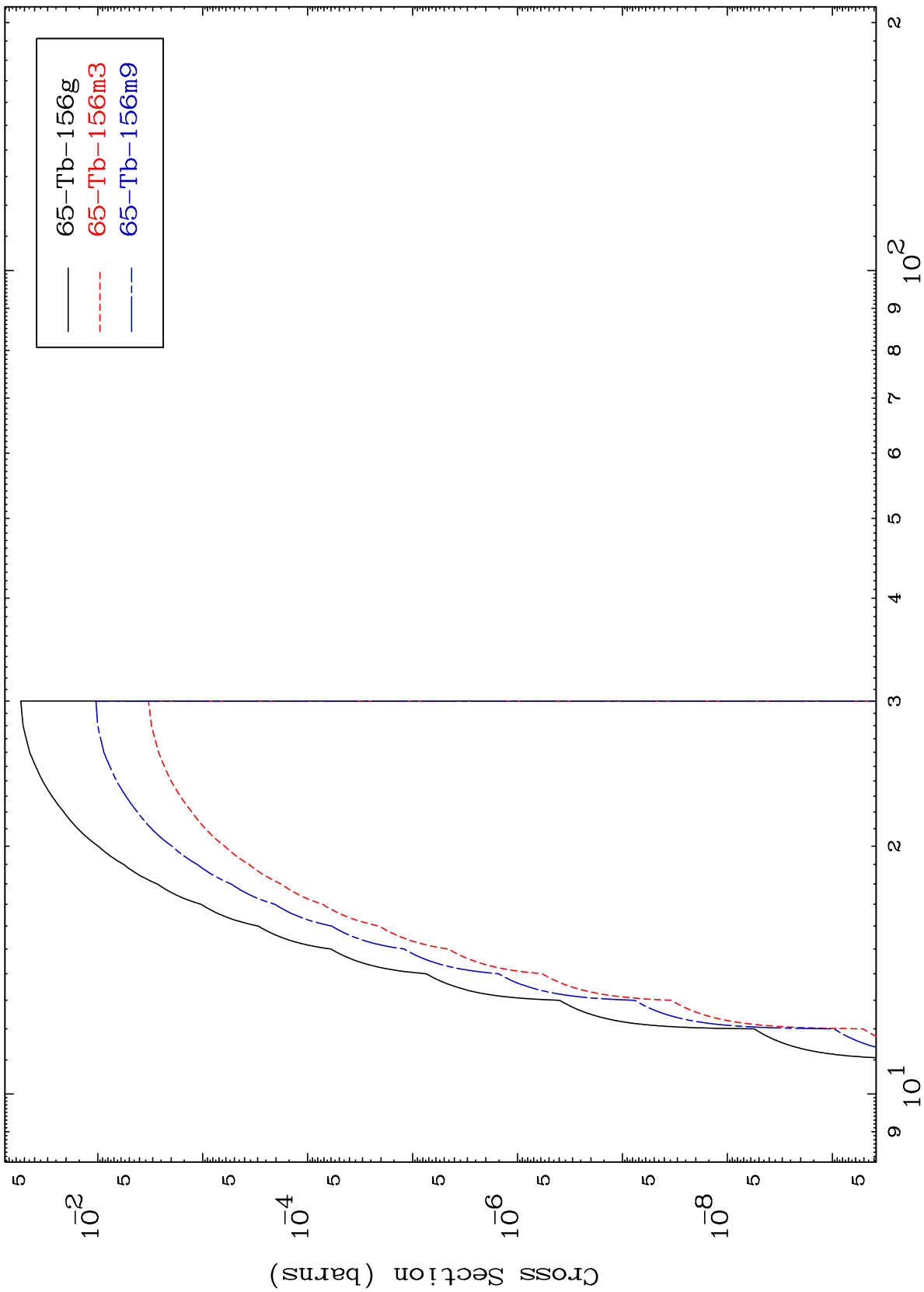
65-Tb-156

MAT 6516

(n,2n) p

65-Tb-156

Radionuclide Production Cross Section



14

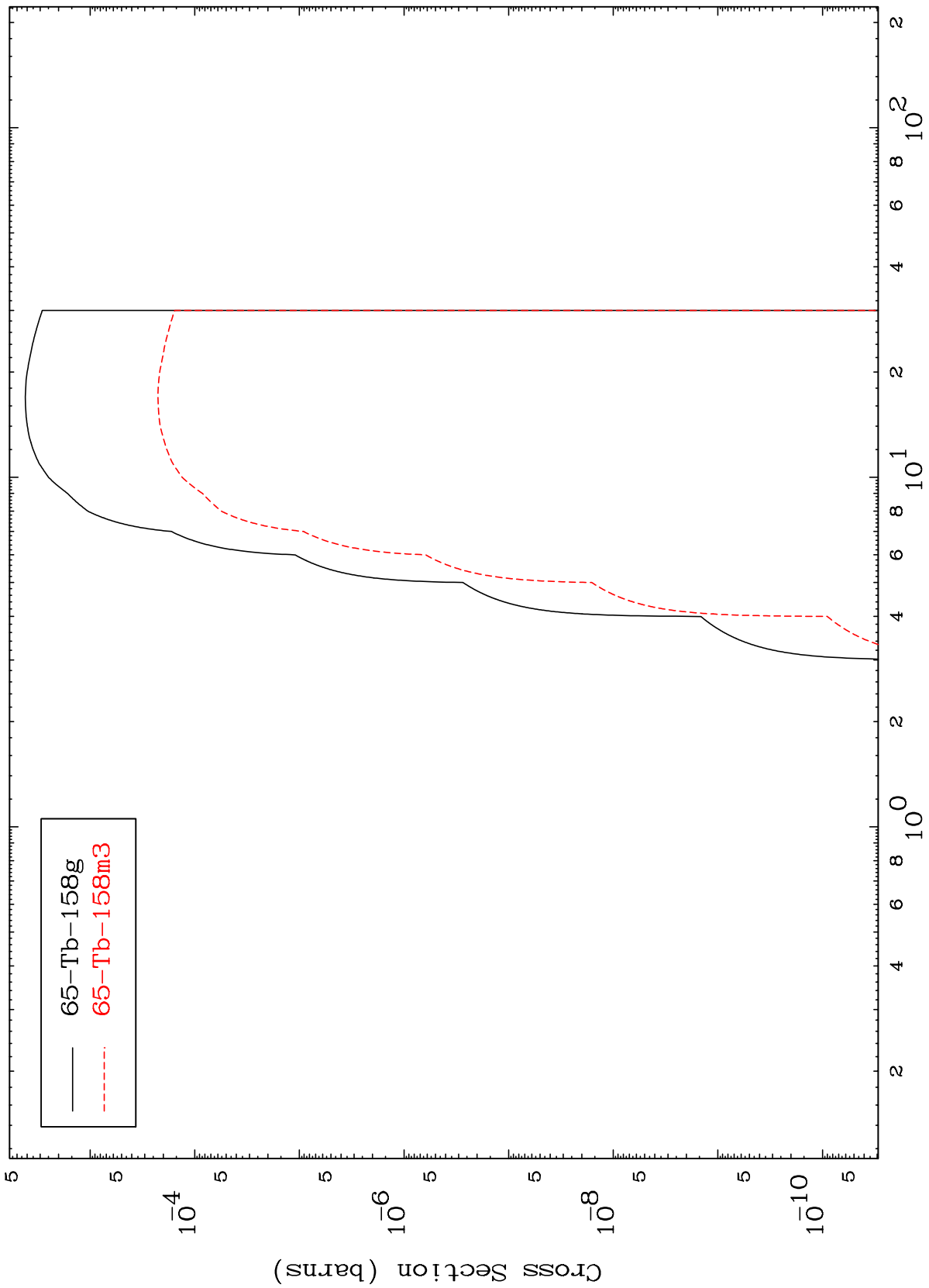
Incident Energy (MeV)

65-Tb-156

MAT 6516

65-Tb-156

(n,p)
Radionuclide Production Cross Section



15

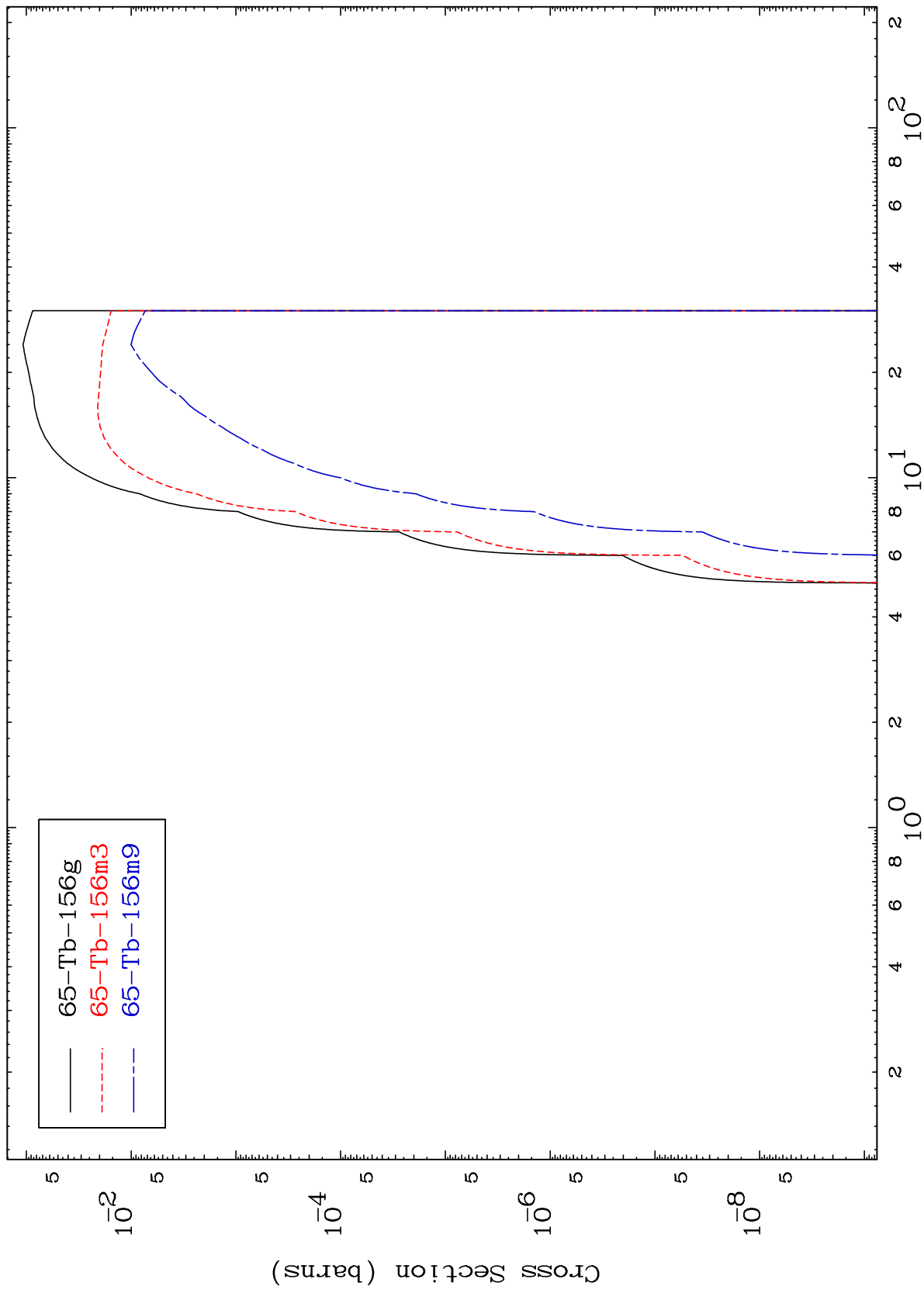
65-Tb-156

Incident Energy (MeV)

MAT 6516

65-Tb-156

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

65-Tb-156

MAT 6516

(n,p) α

65-Tb-156

Radionuclide Production Cross Section

