

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

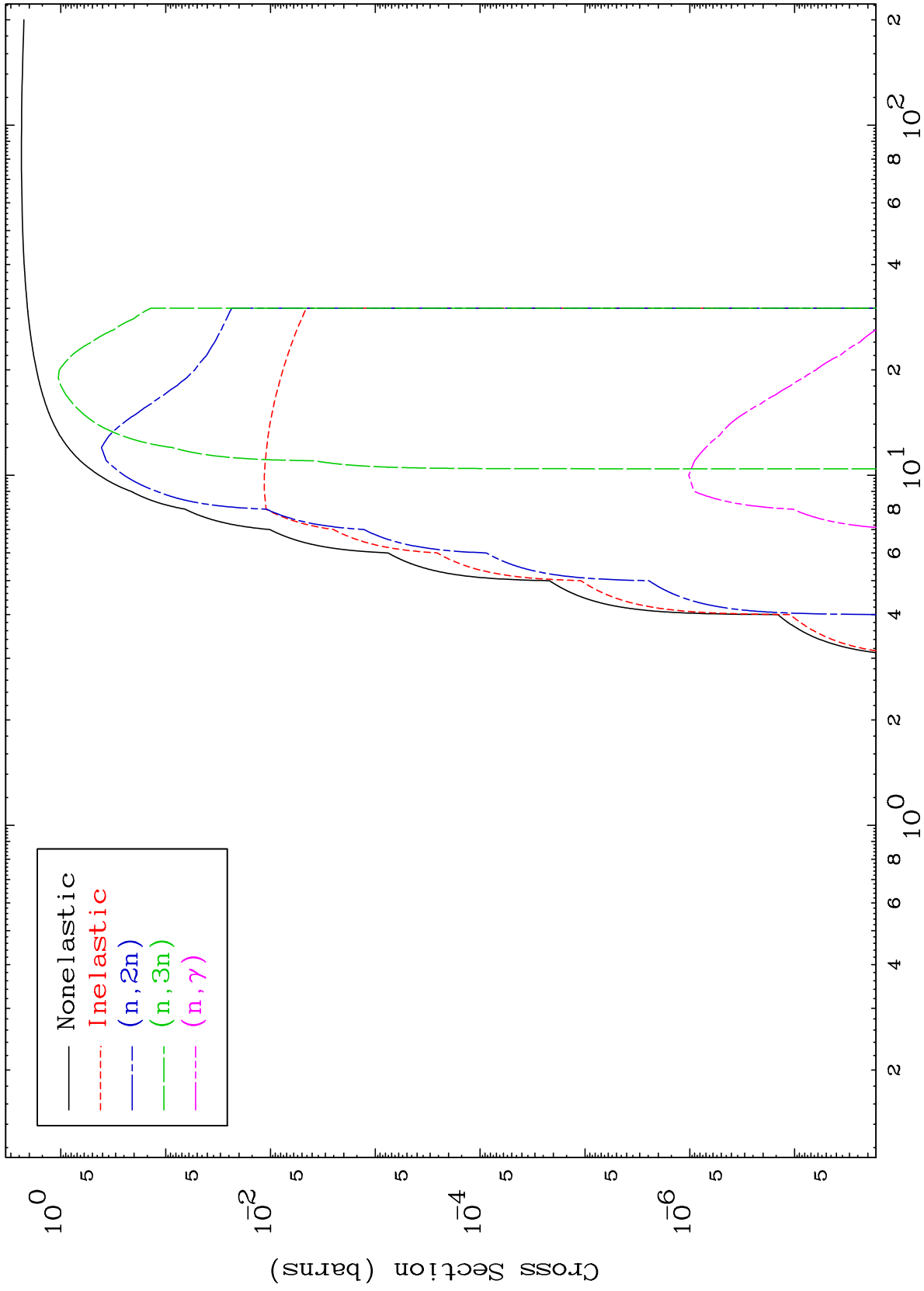
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

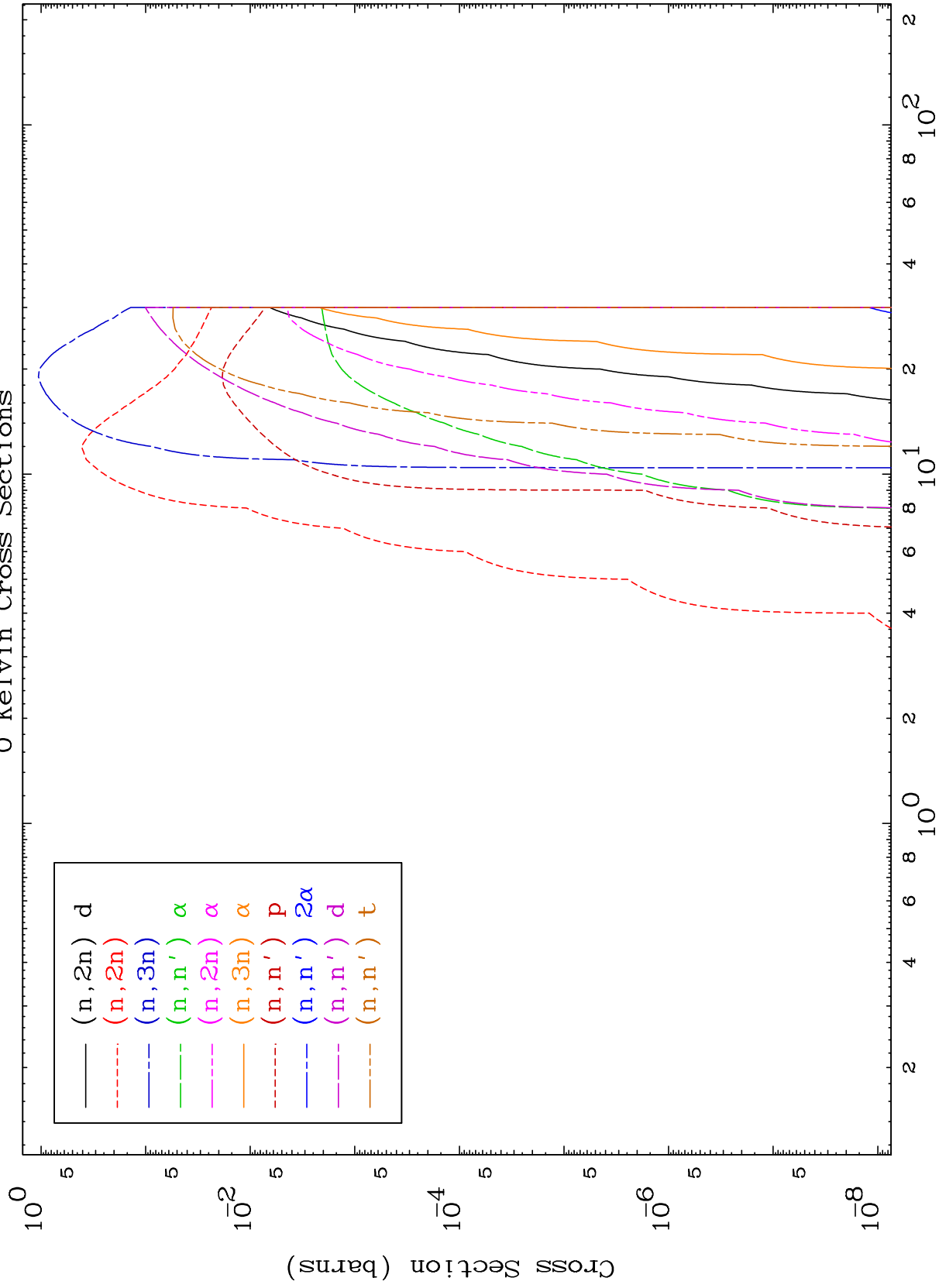
Press Mouse Button to Start

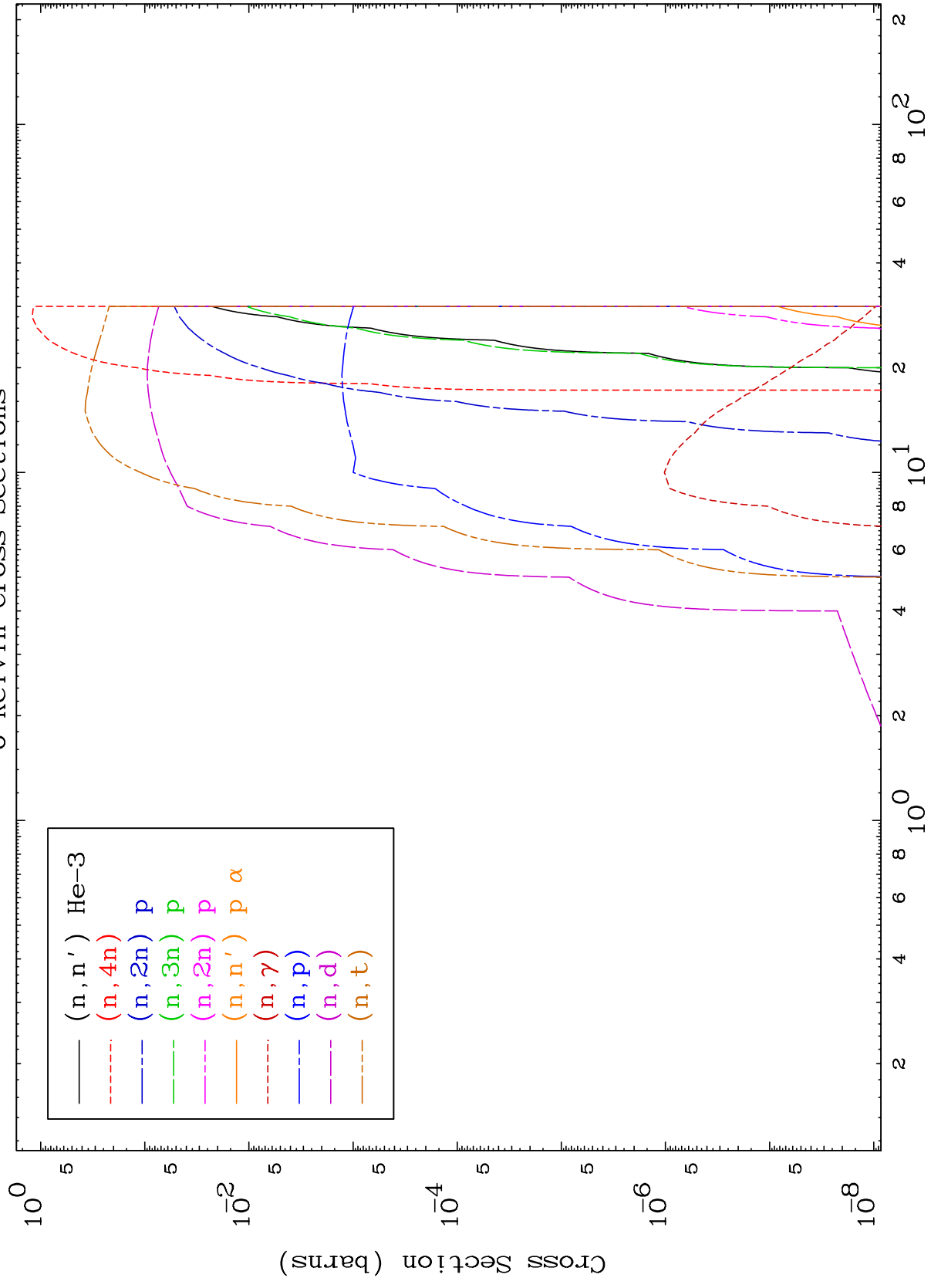
MAT 6649

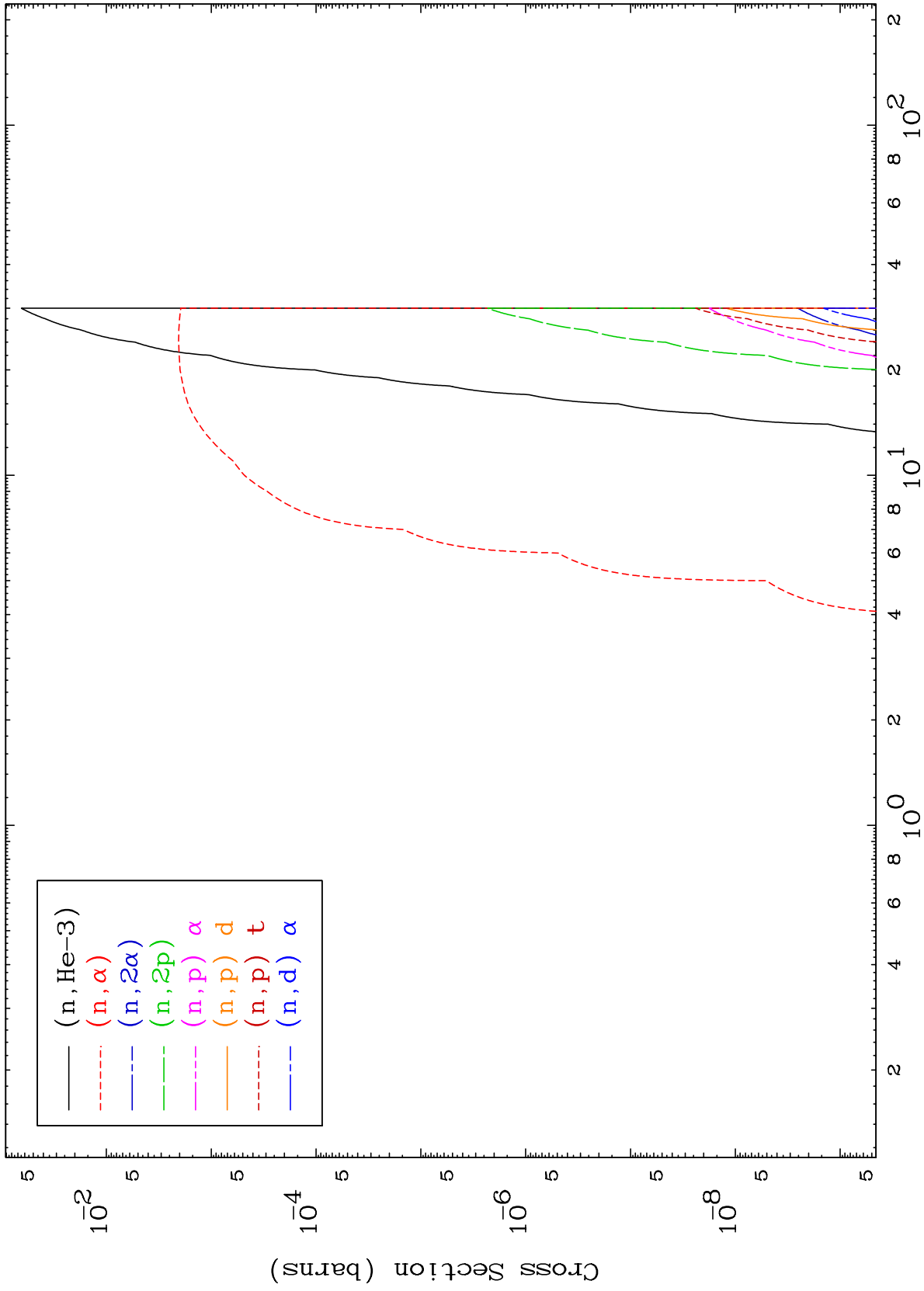
Triton Major
0 Kelvin Cross Sections

66-Dy-164





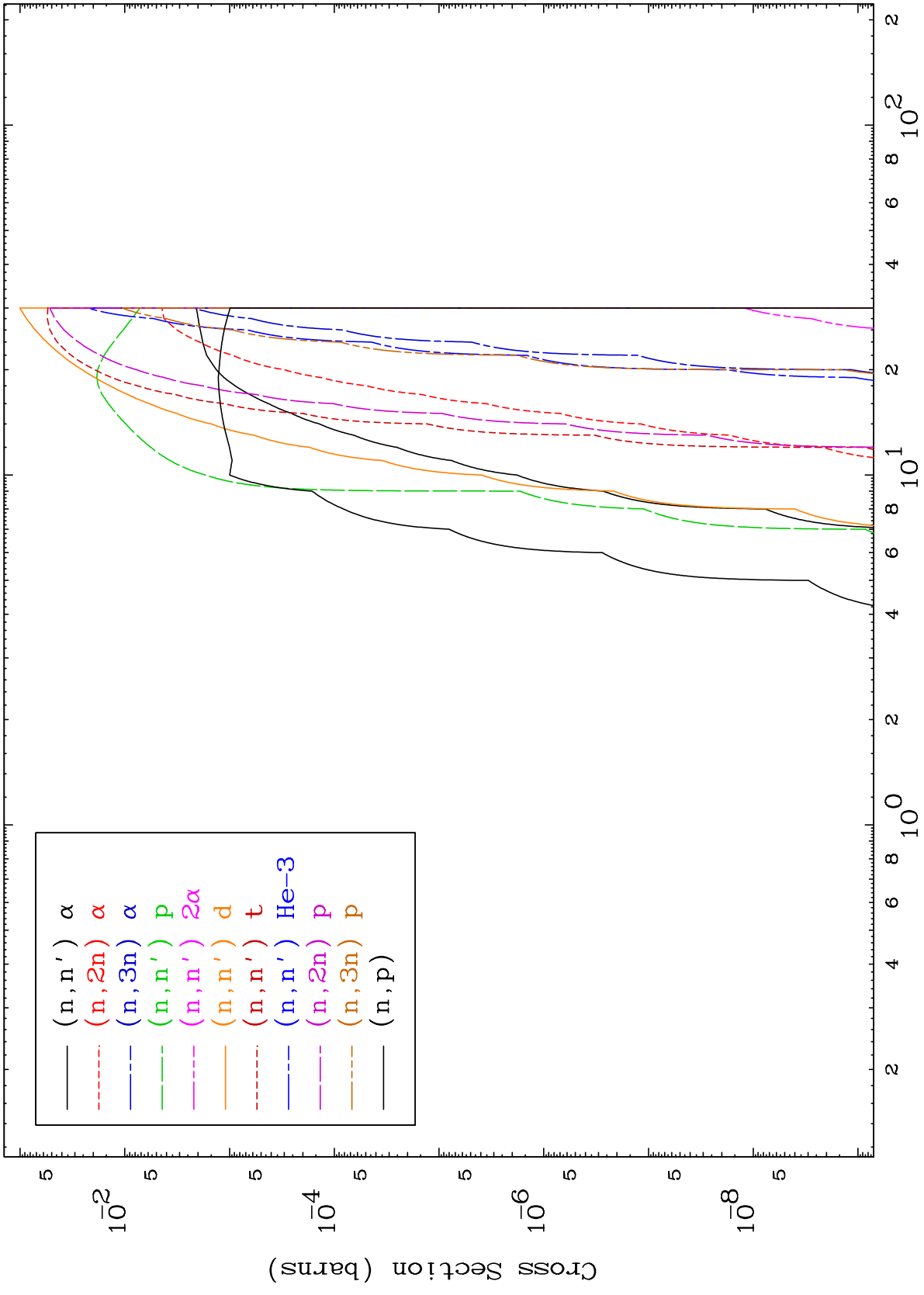




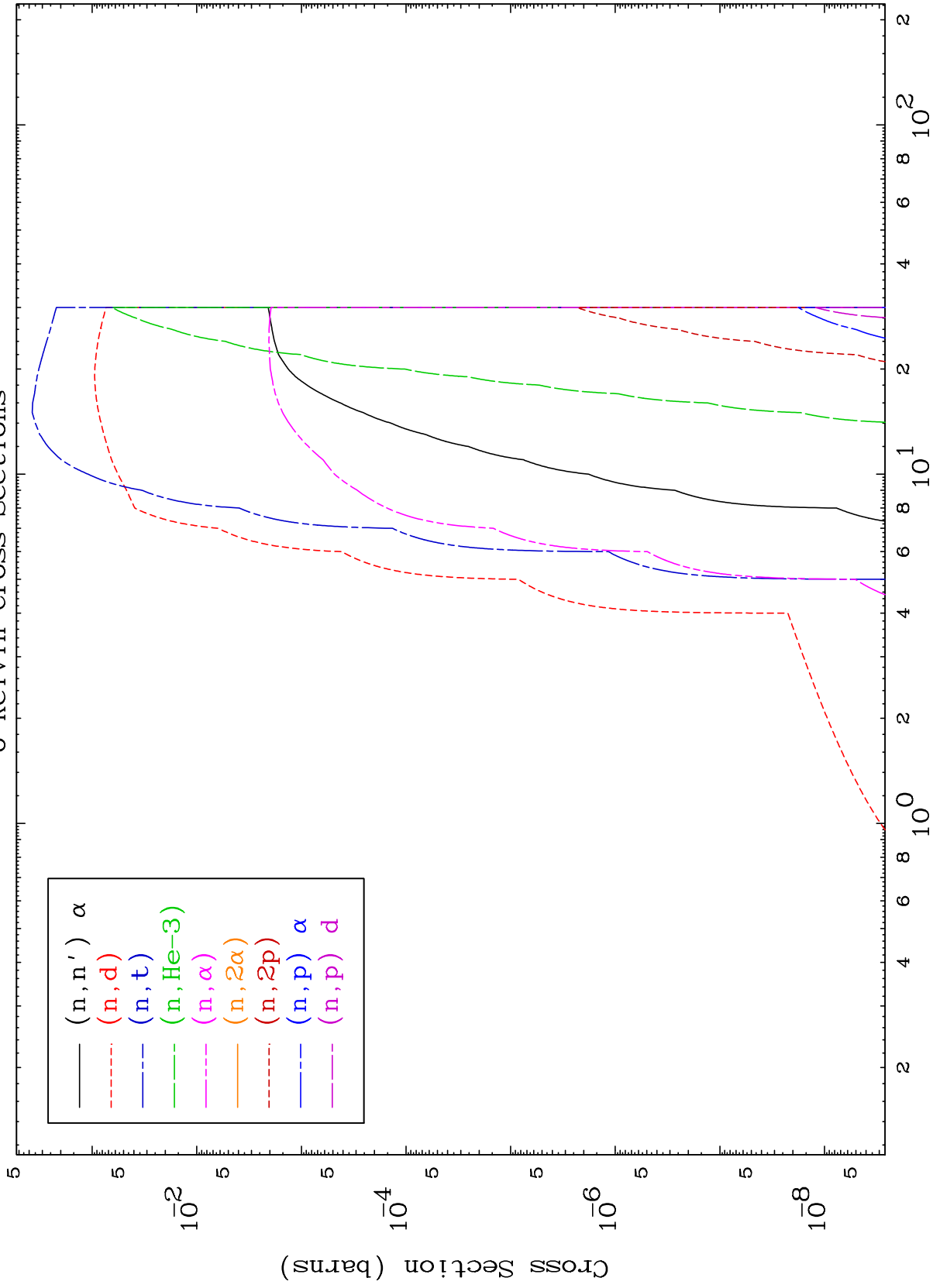
MAT 6649

Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-164



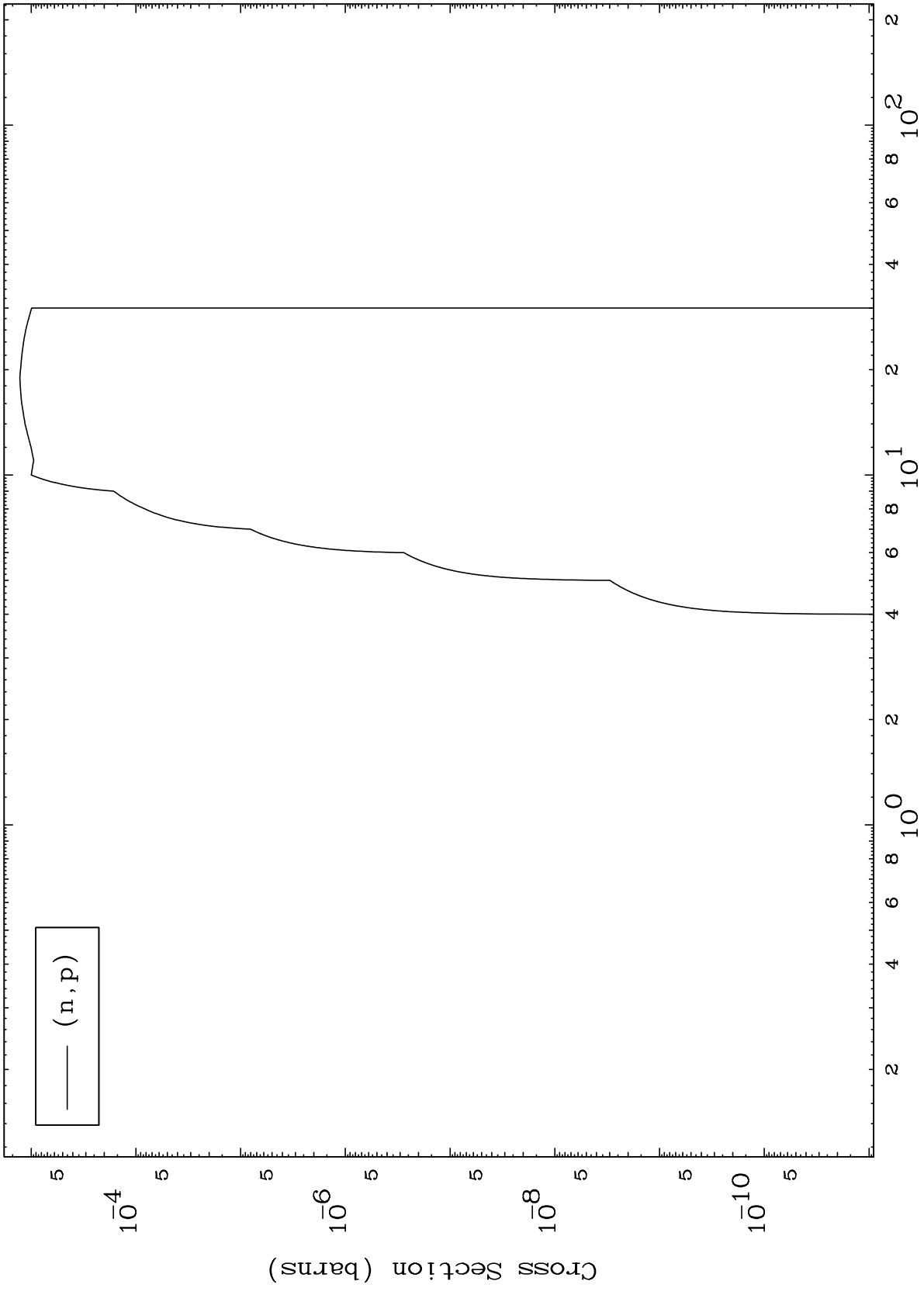
66-Dy-164



MAT 6649

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-164

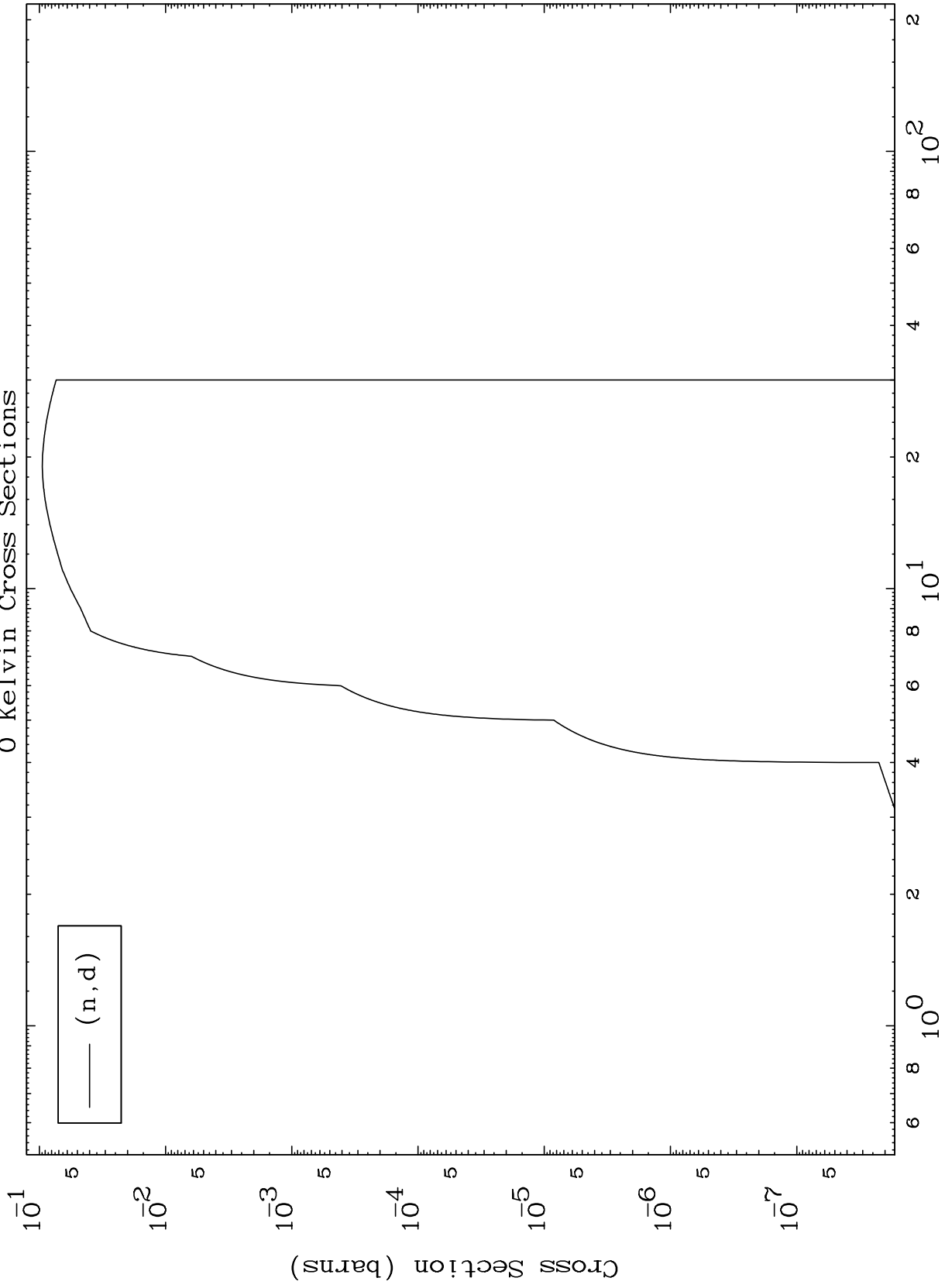


66-Dy-164

MAT 6649

(t,d) Levels
0 Kelvin Cross Sections

66-Dy-164



8

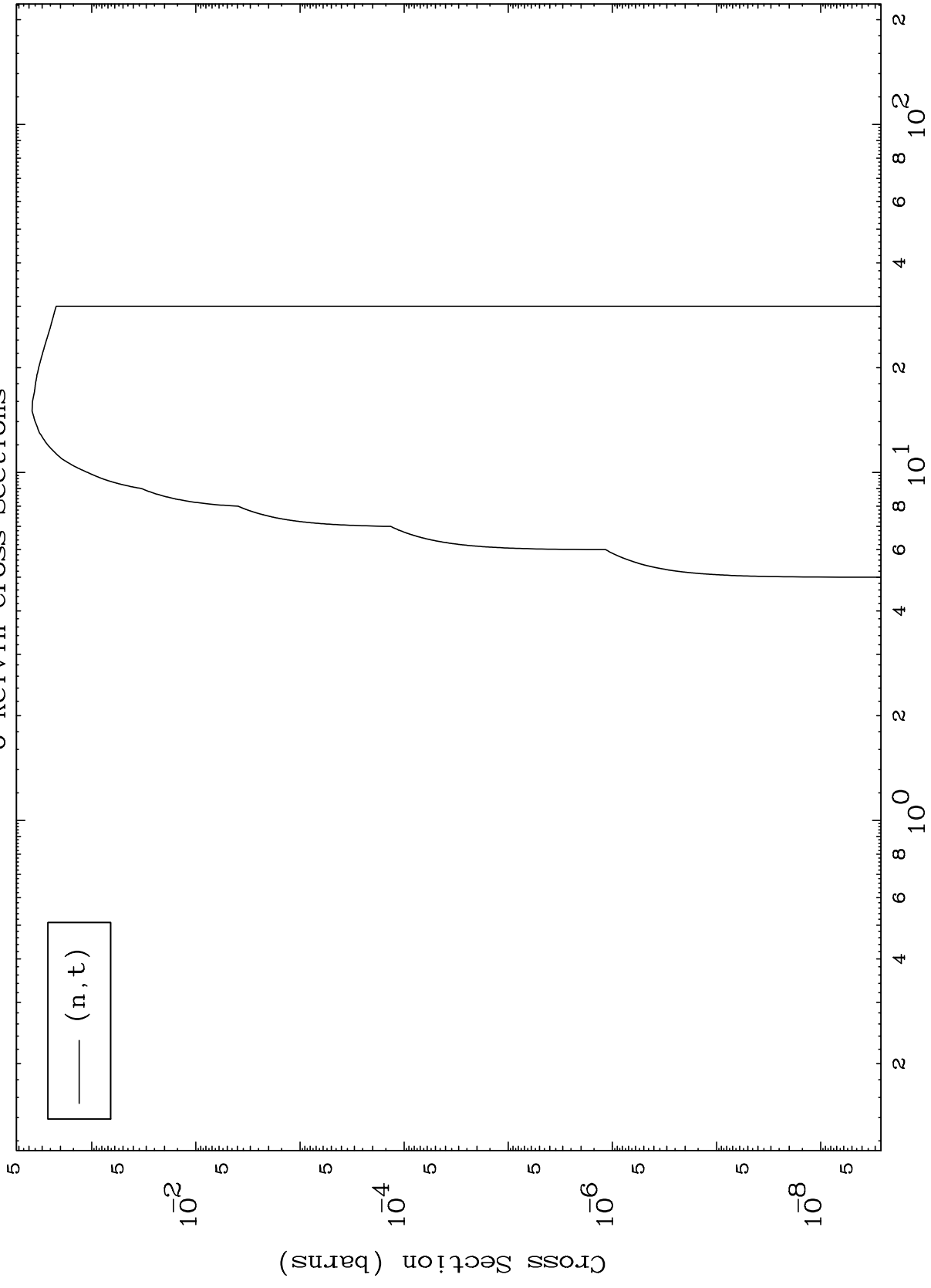
Incident Energy (MeV)

66-Dy-164

MAT 6649

66-Dy-164

(t,t) Levels
0 Kelvin Cross Sections



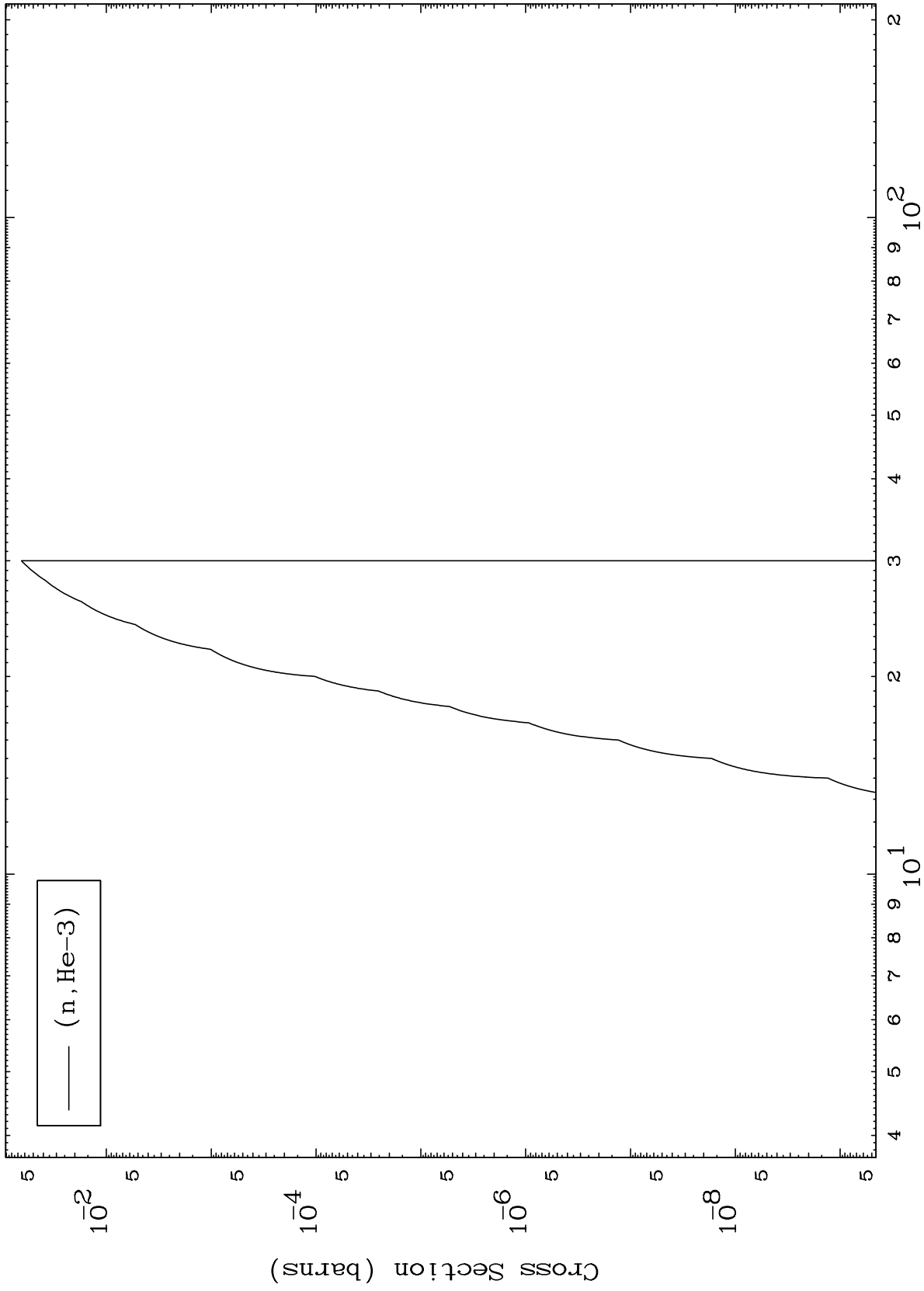
66-Dy-164

Incident Energy (MeV)

MAT 6649

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-164



10

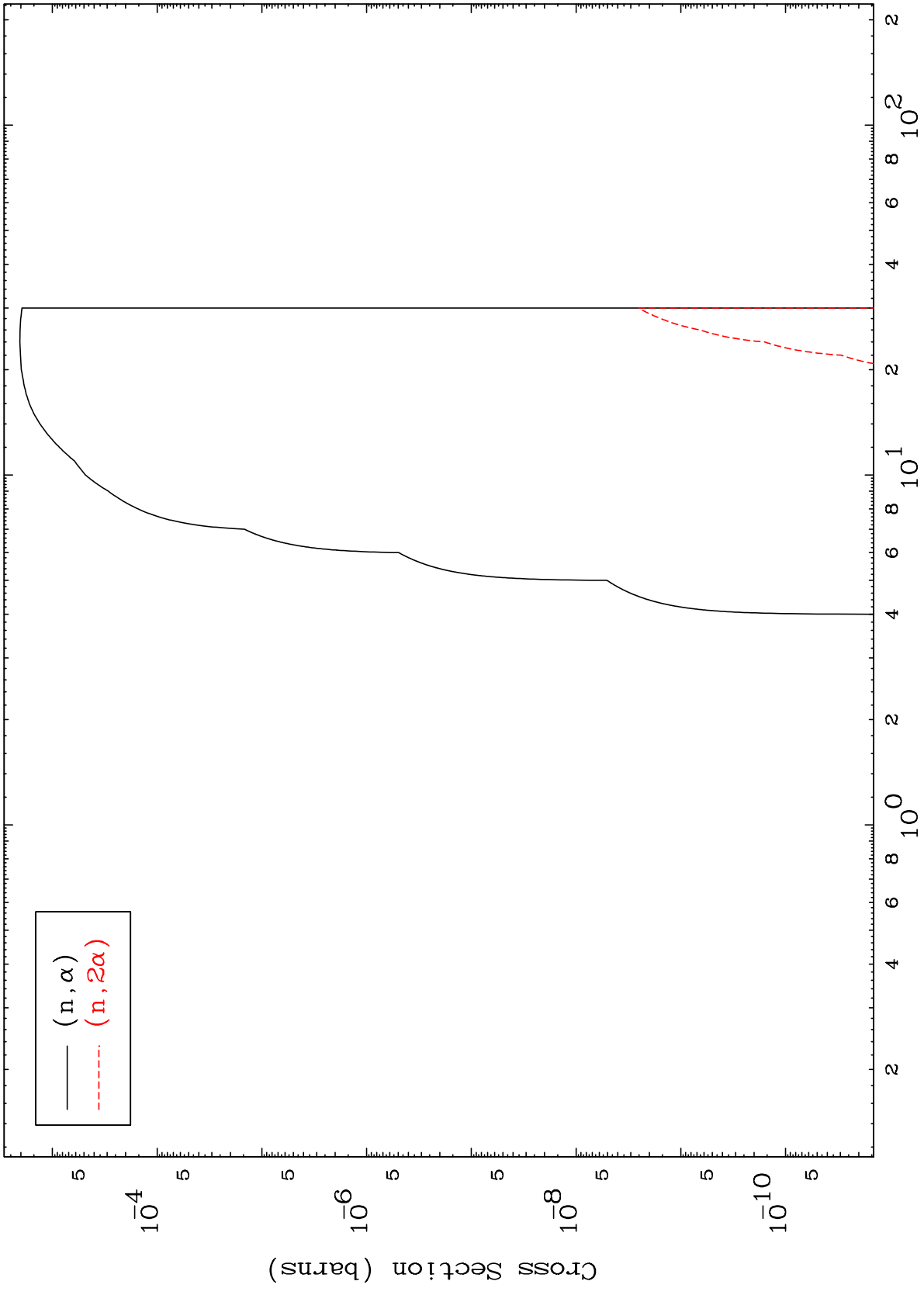
Incident Energy (MeV)

66-Dy-164

MAT 6649

0 Kelvin Cross Sections
(t, α) Levels

66-Dy-164



11

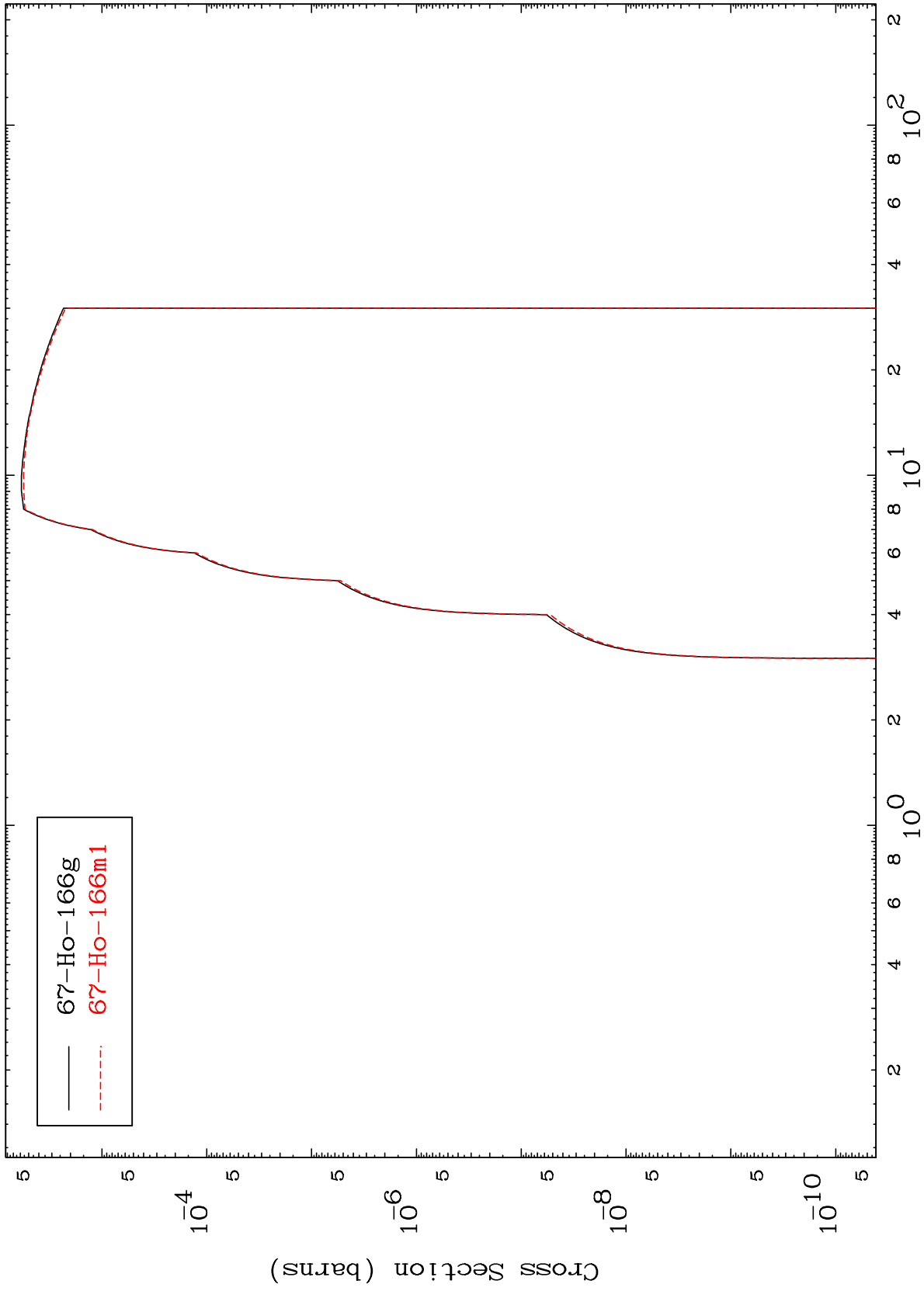
Incident Energy (MeV)

66-Dy-164

MAT 6649

66-Dy-164

Inelastic Radionuclide Production Cross Section



12

Incident Energy (MeV)

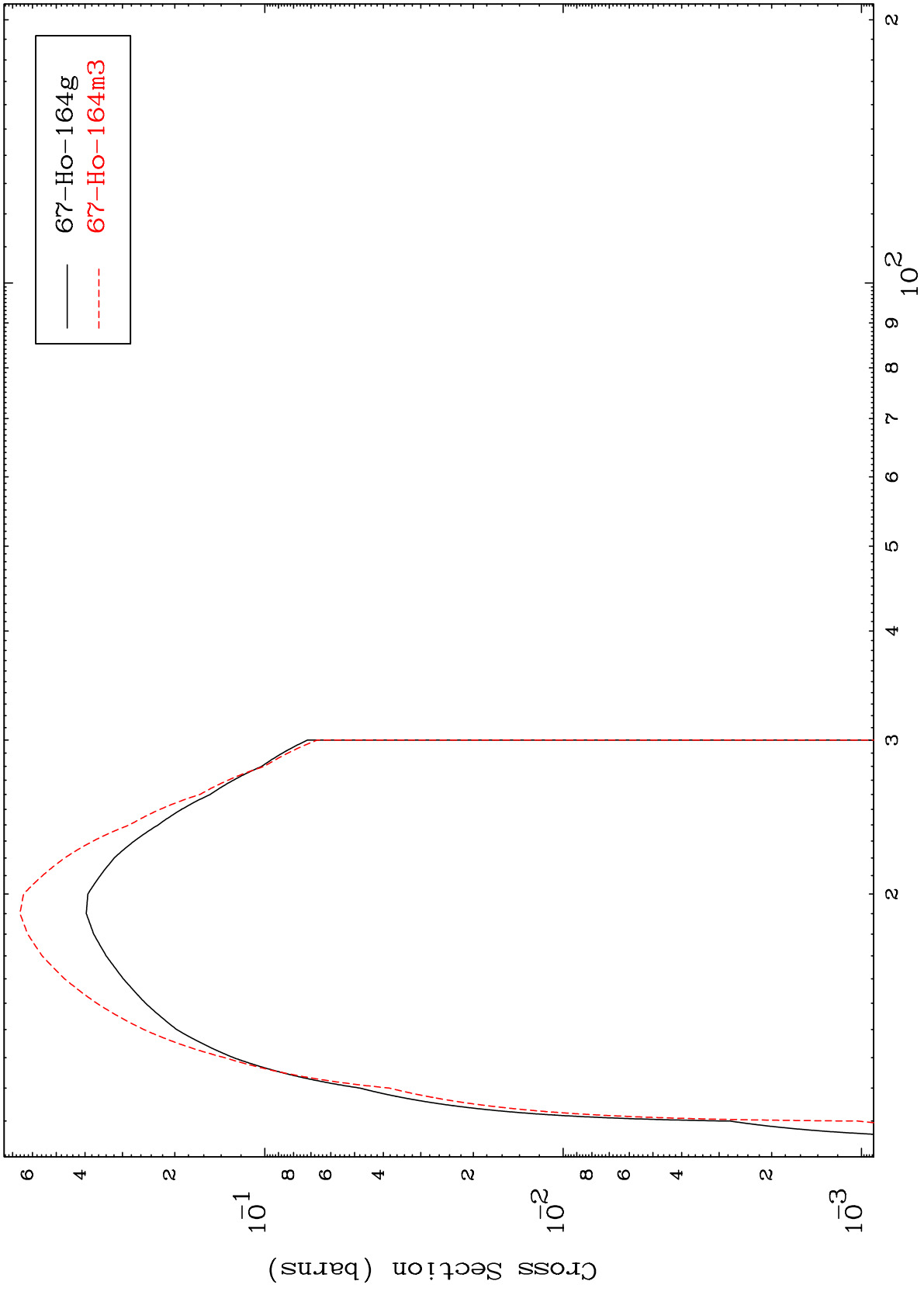
66-Dy-164

MAT 6649

(n,3n)

66-Dy-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

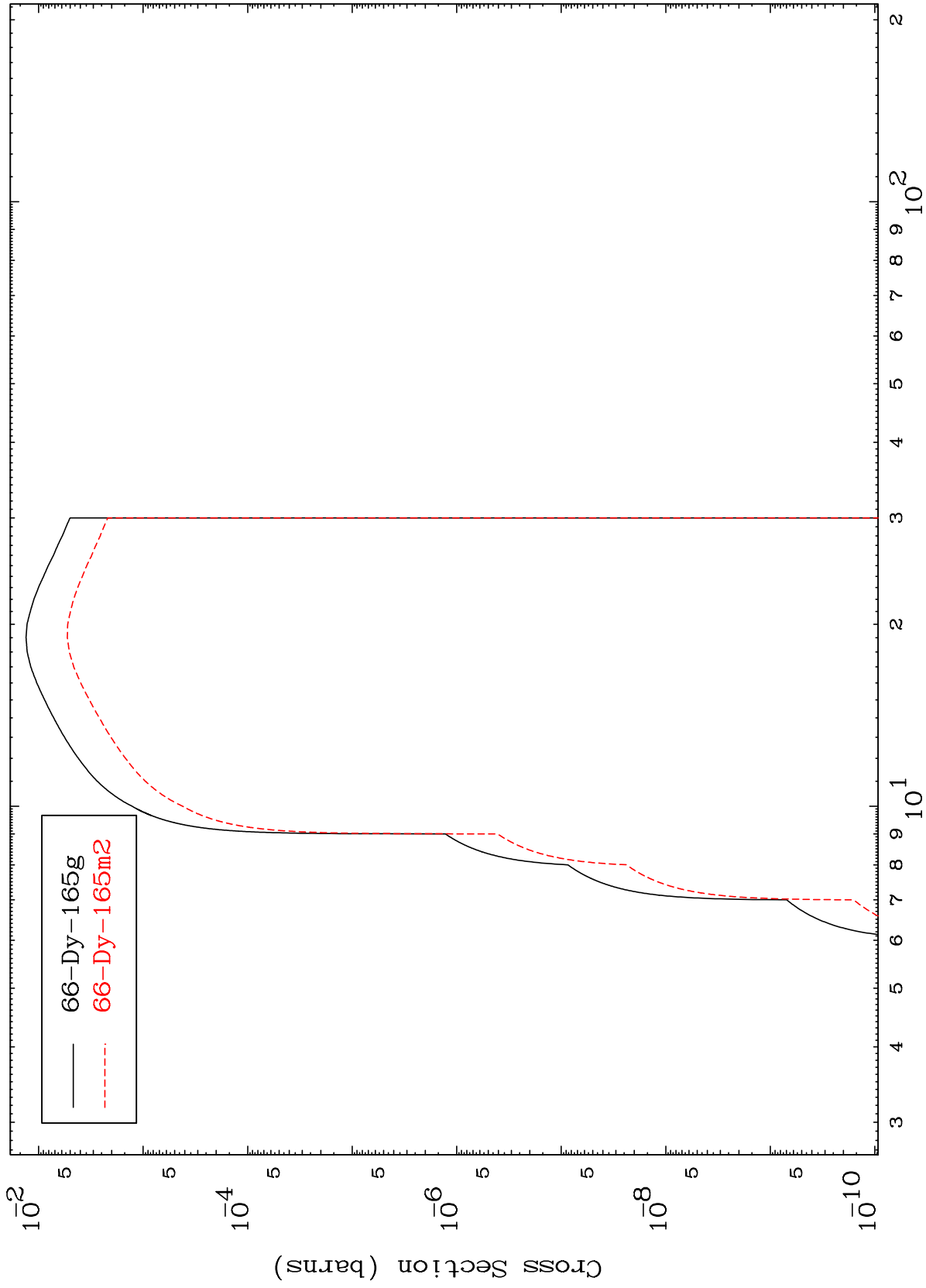
66-Dy-164

MAT 6649

(n,n') p

66-Dy-164

Radionuclide Production Cross Section



14

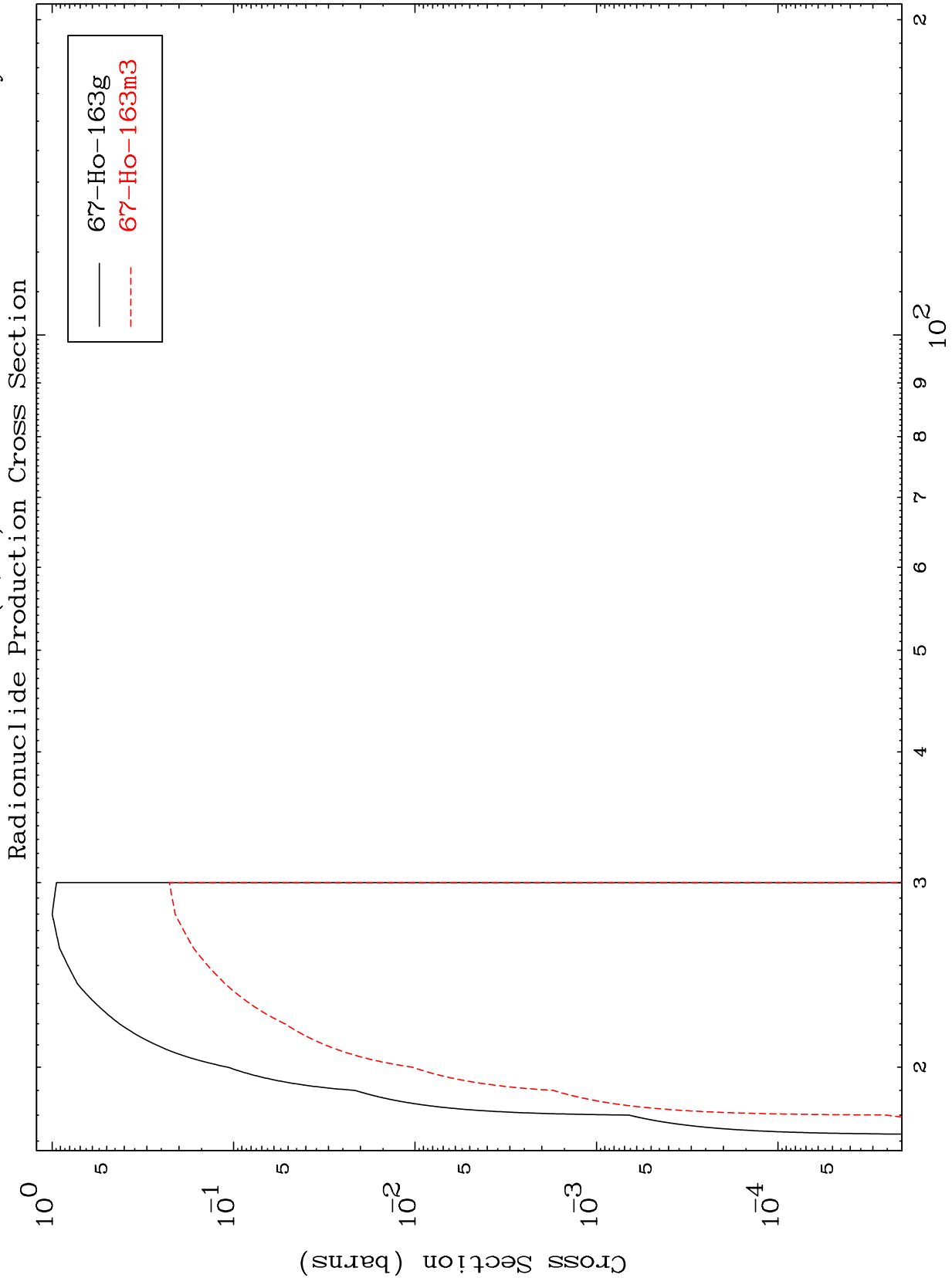
Incident Energy (MeV)

66-Dy-164

MAT 6649

(n, 4n)

66-Dy-164



15

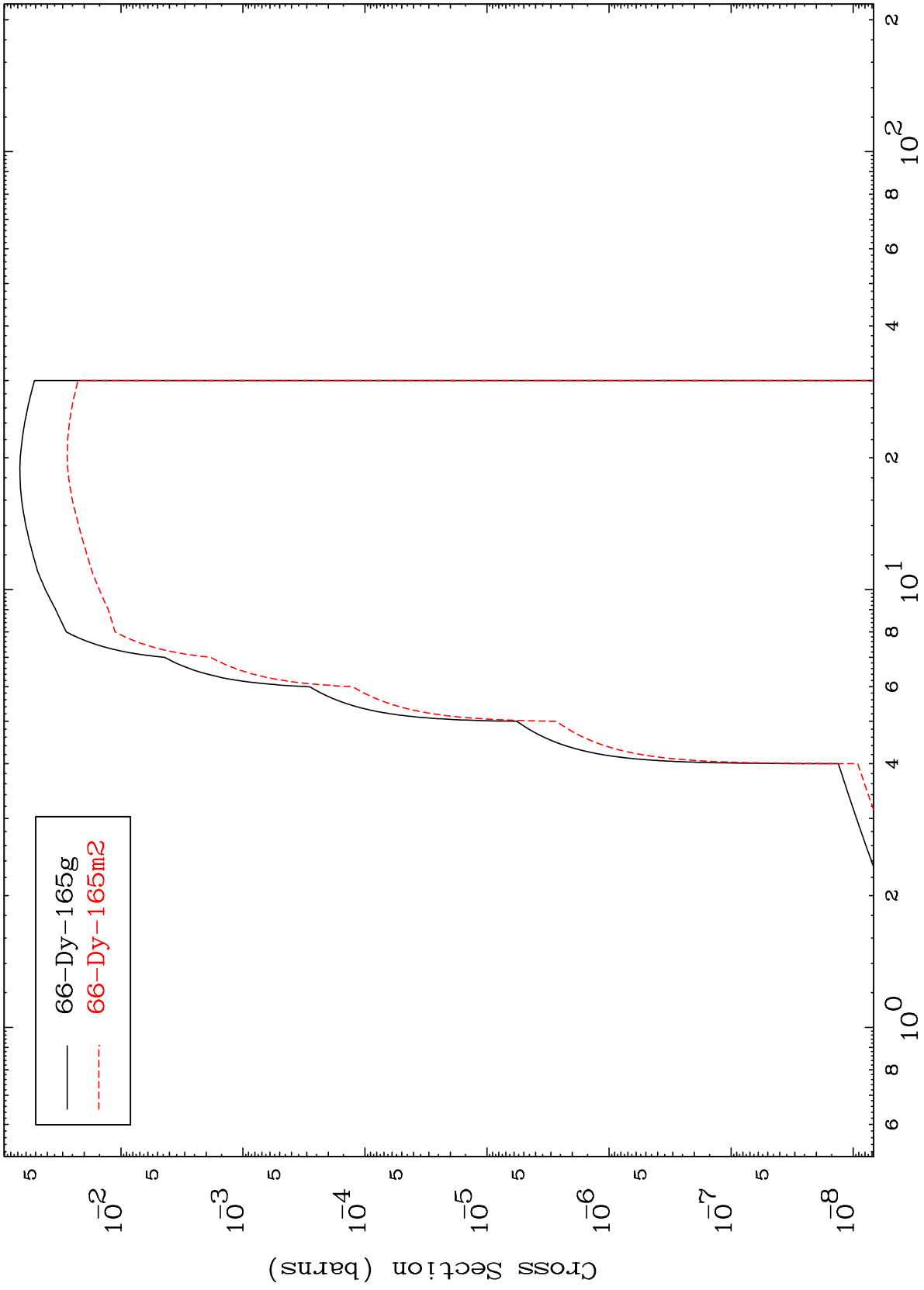
Incident Energy (MeV)

66-Dy-164

MAT 6649

(n,d)
Radionuclide Production Cross Section

66-Dy-164



16

Incident Energy (MeV)

66-Dy-164