

Program EVALPLOT
(Version 2021-1)

by

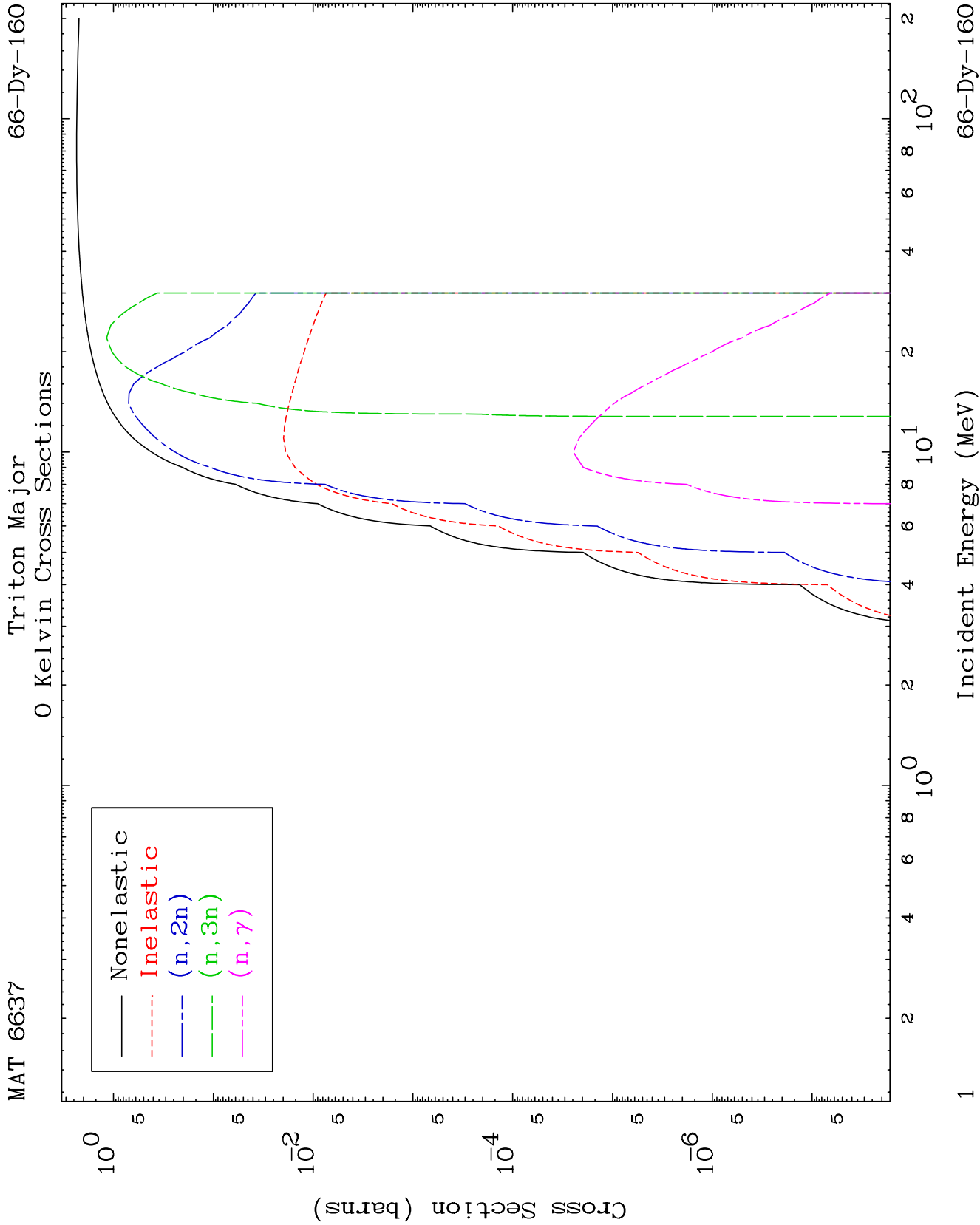
Dermott E. Cullen
(Present Contact Information)

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

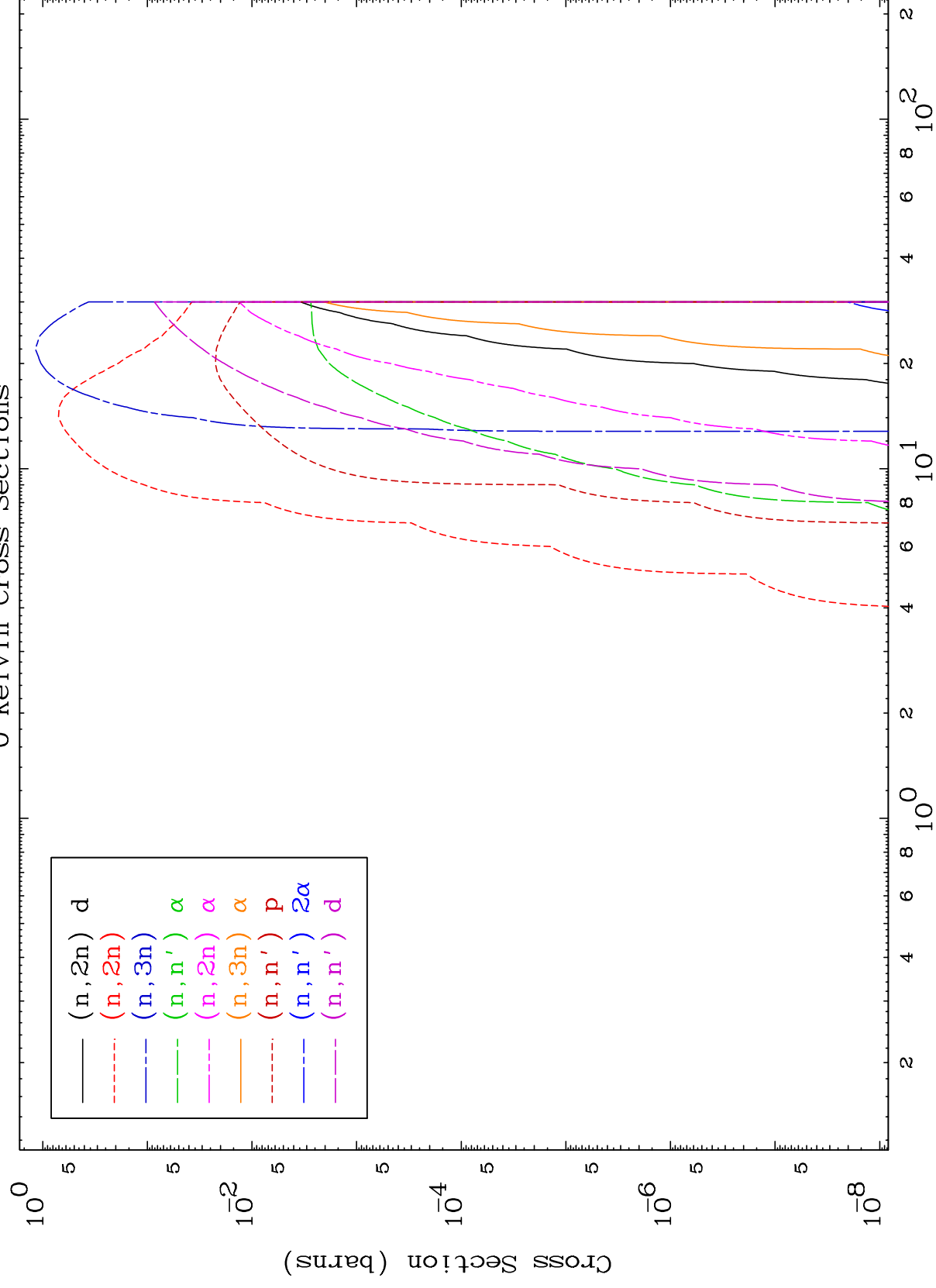
Press Mouse Button to Start



MAT 6637

Triton Neutron Absorption
0 Kelvin Cross Sections

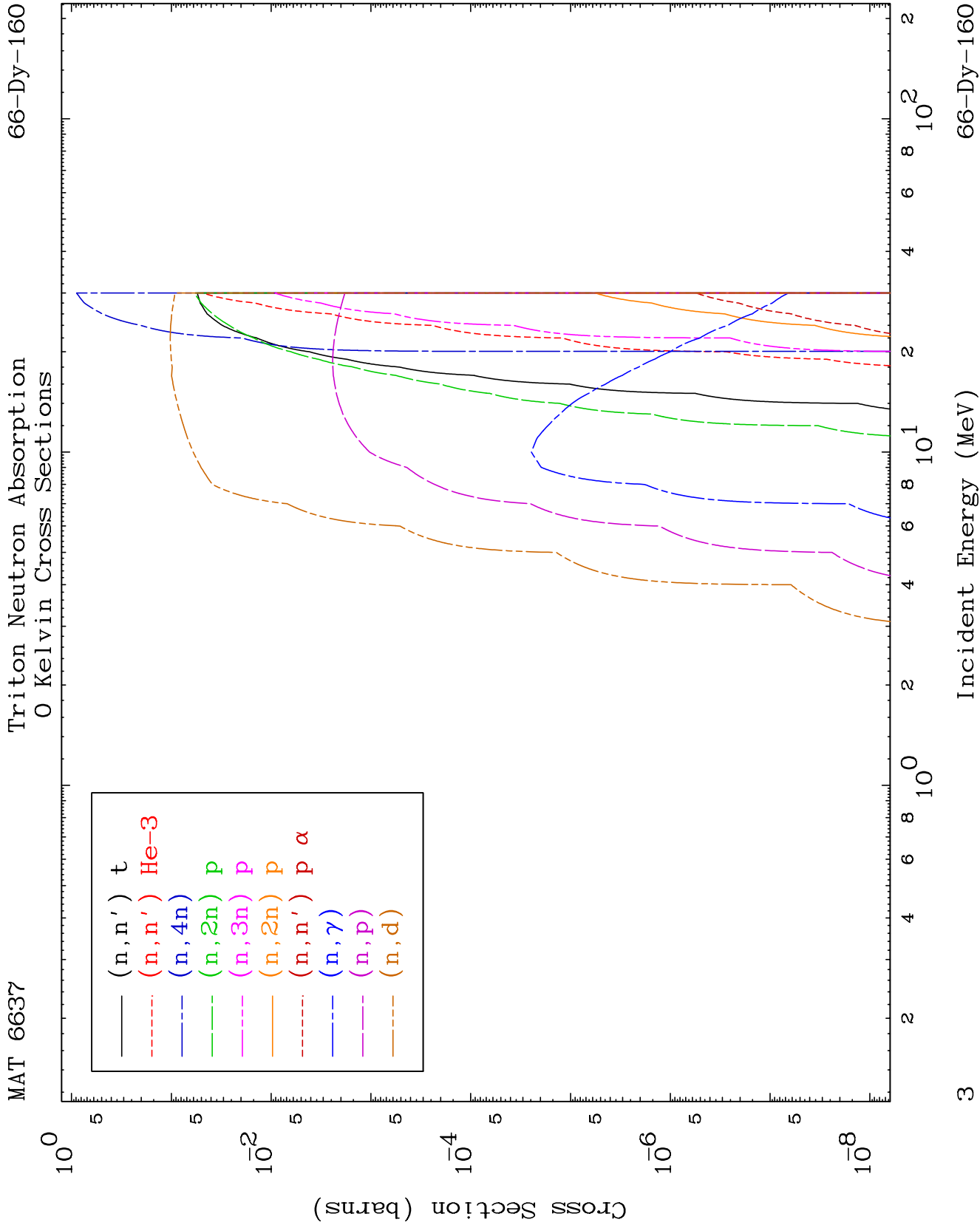
66-Dy-160

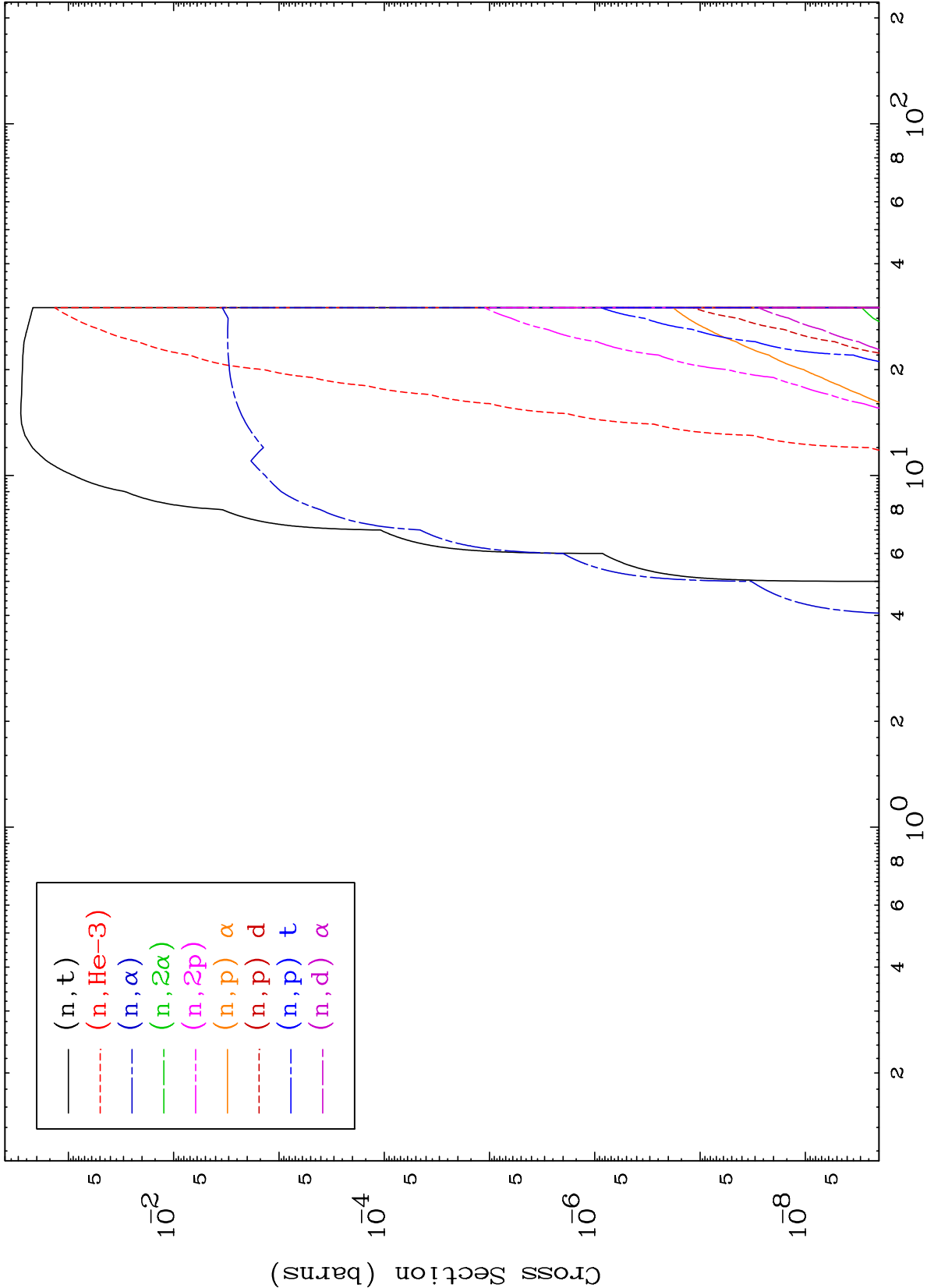


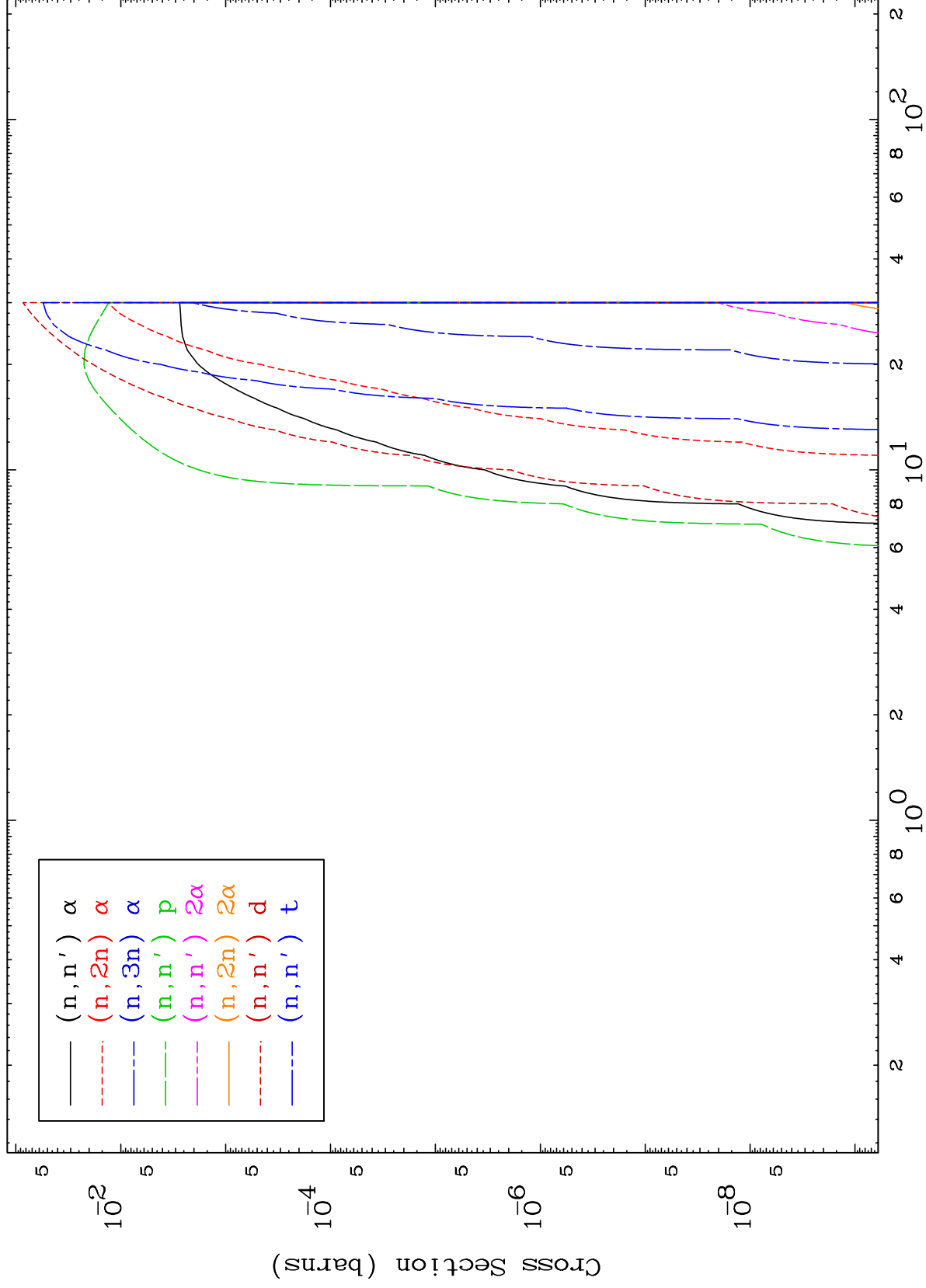
2

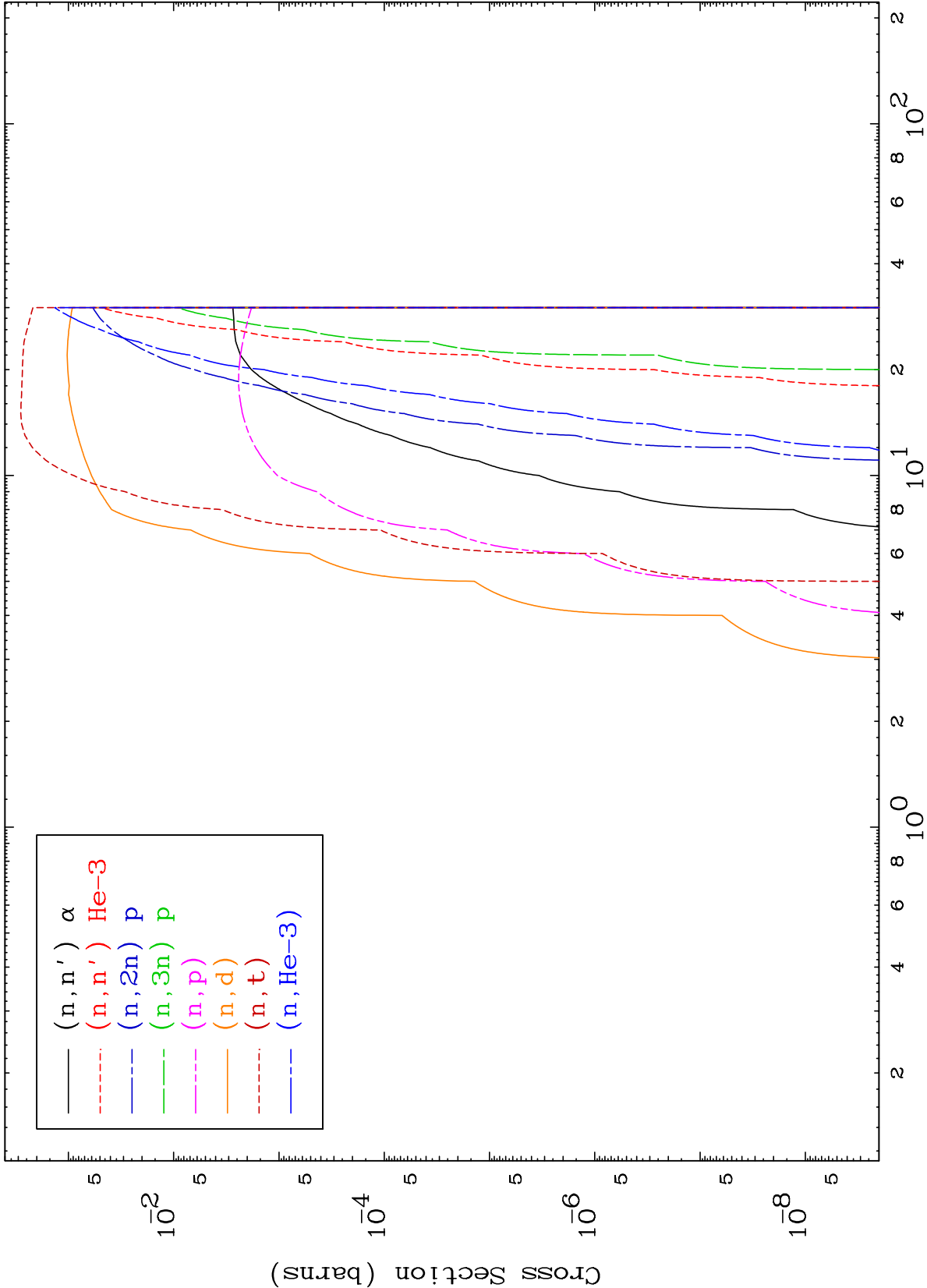
Incident Energy (MeV)

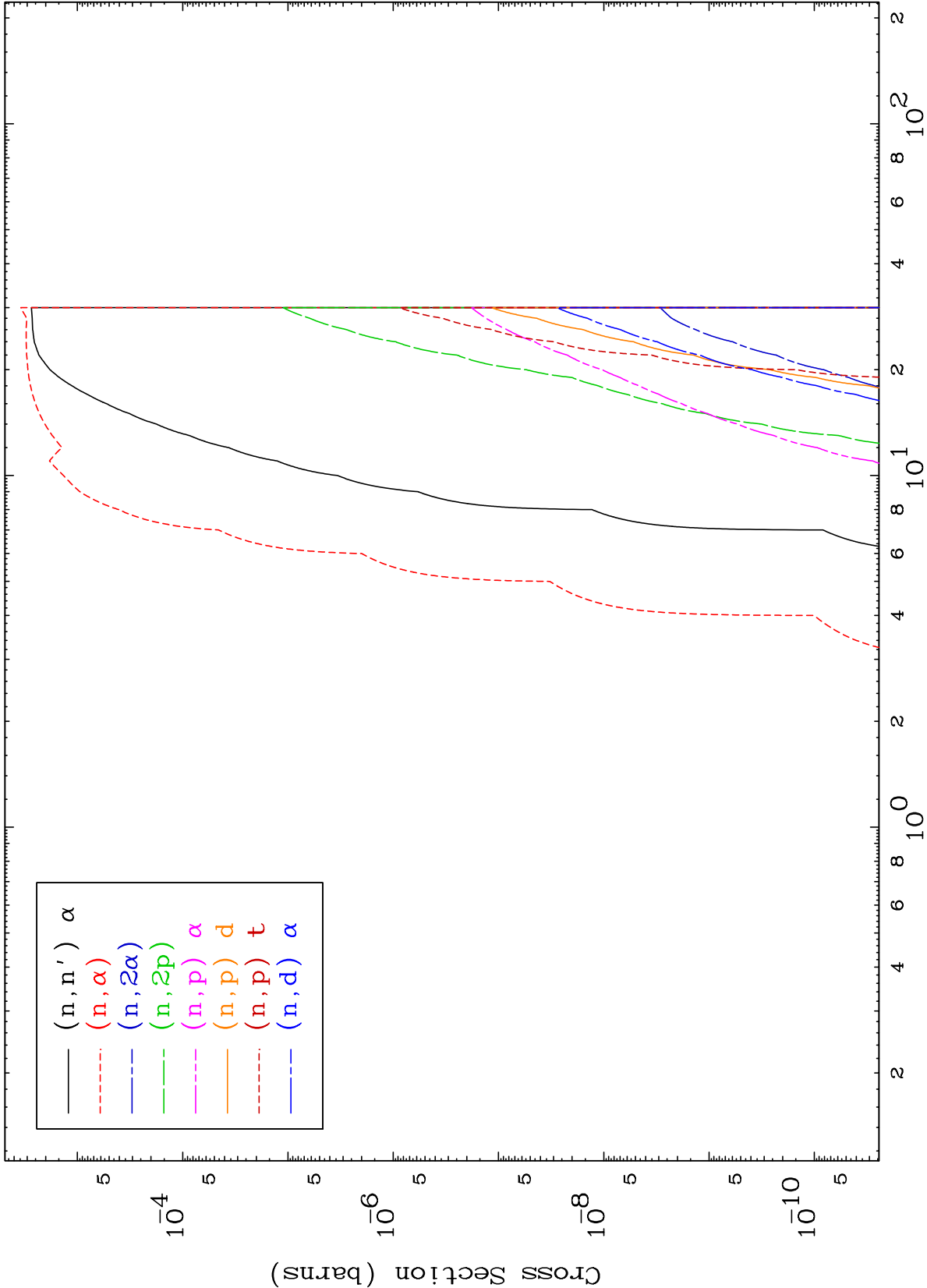
66-Dy-160







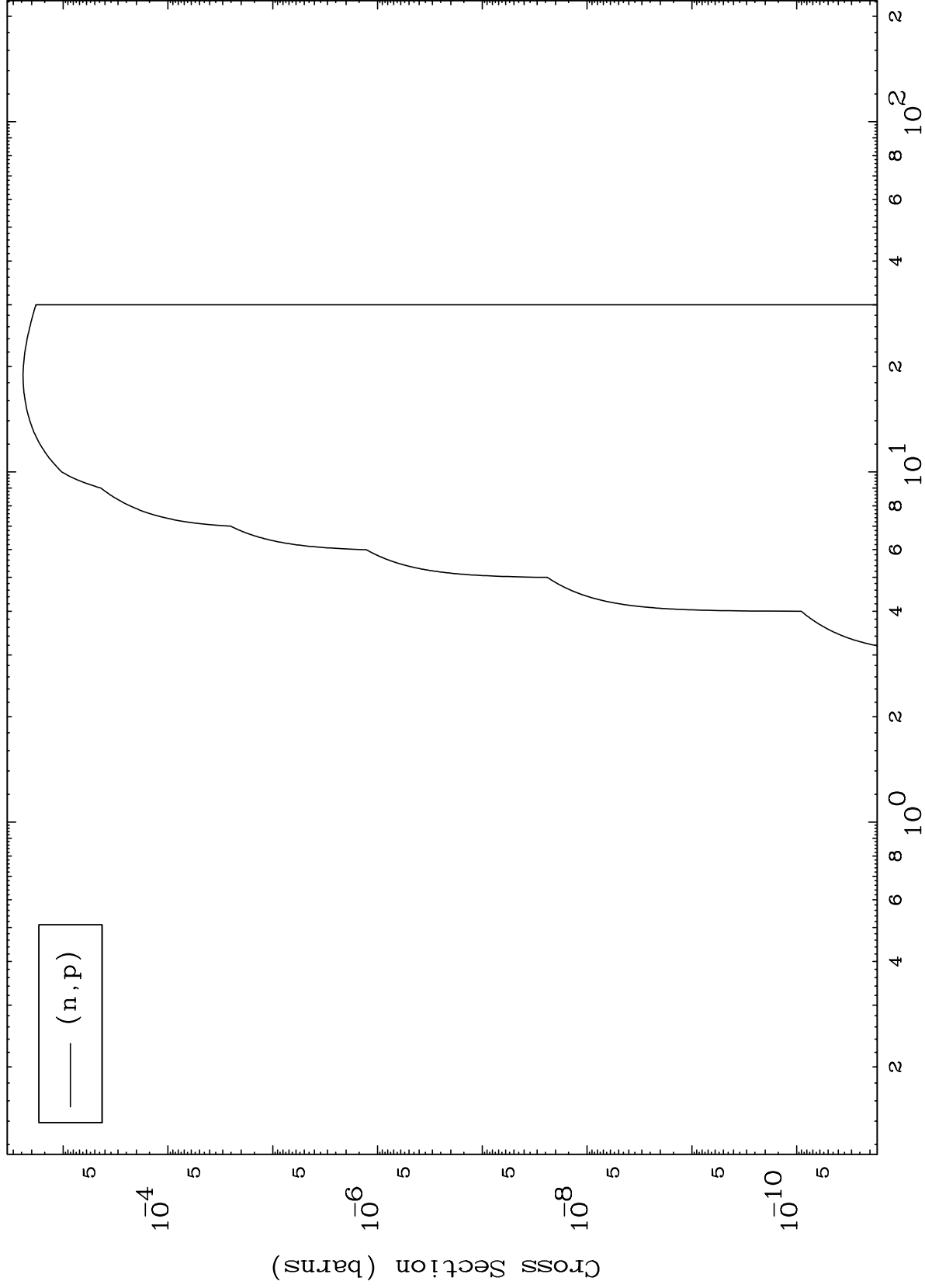




MAT 6637

66-Dy-160

(t,p) Levels
0 Kelvin Cross Sections



8

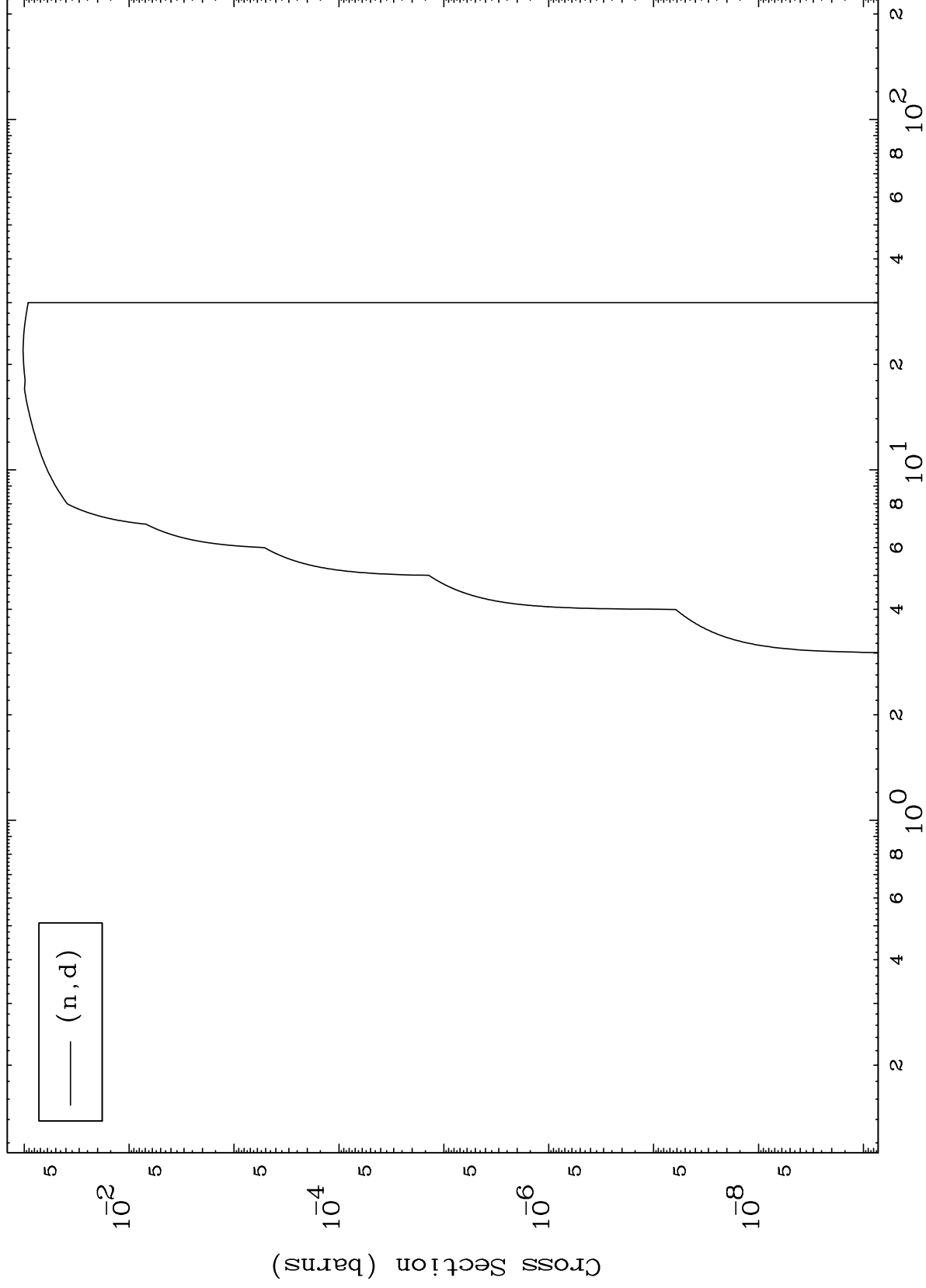
66-Dy-160

Incident Energy (MeV)

MAT 6637

66-Dy-160

(t,d) Levels
0 Kelvin Cross Sections



9

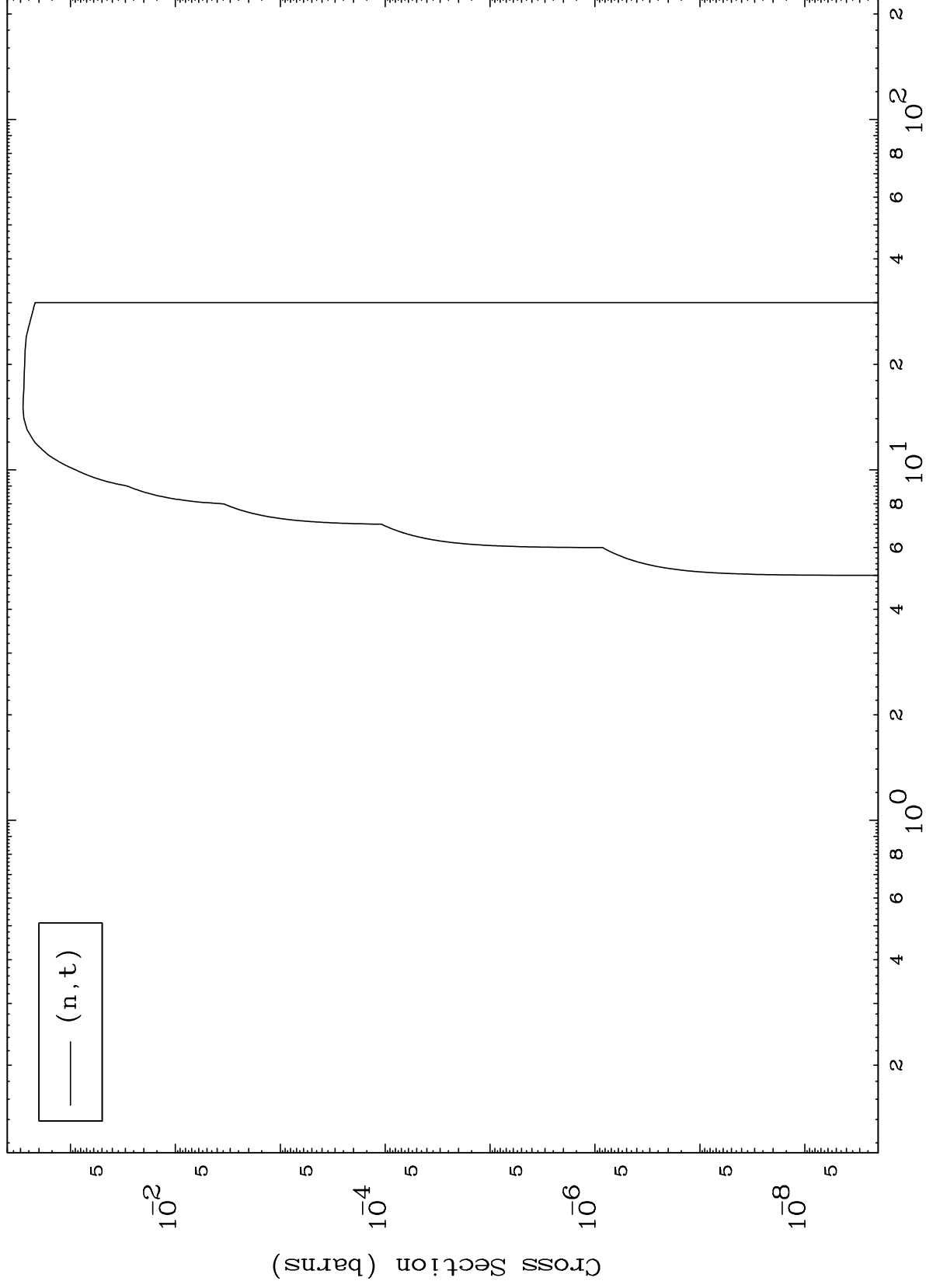
Incident Energy (MeV)

66-Dy-160

MAT 6637

66-Dy-160

(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

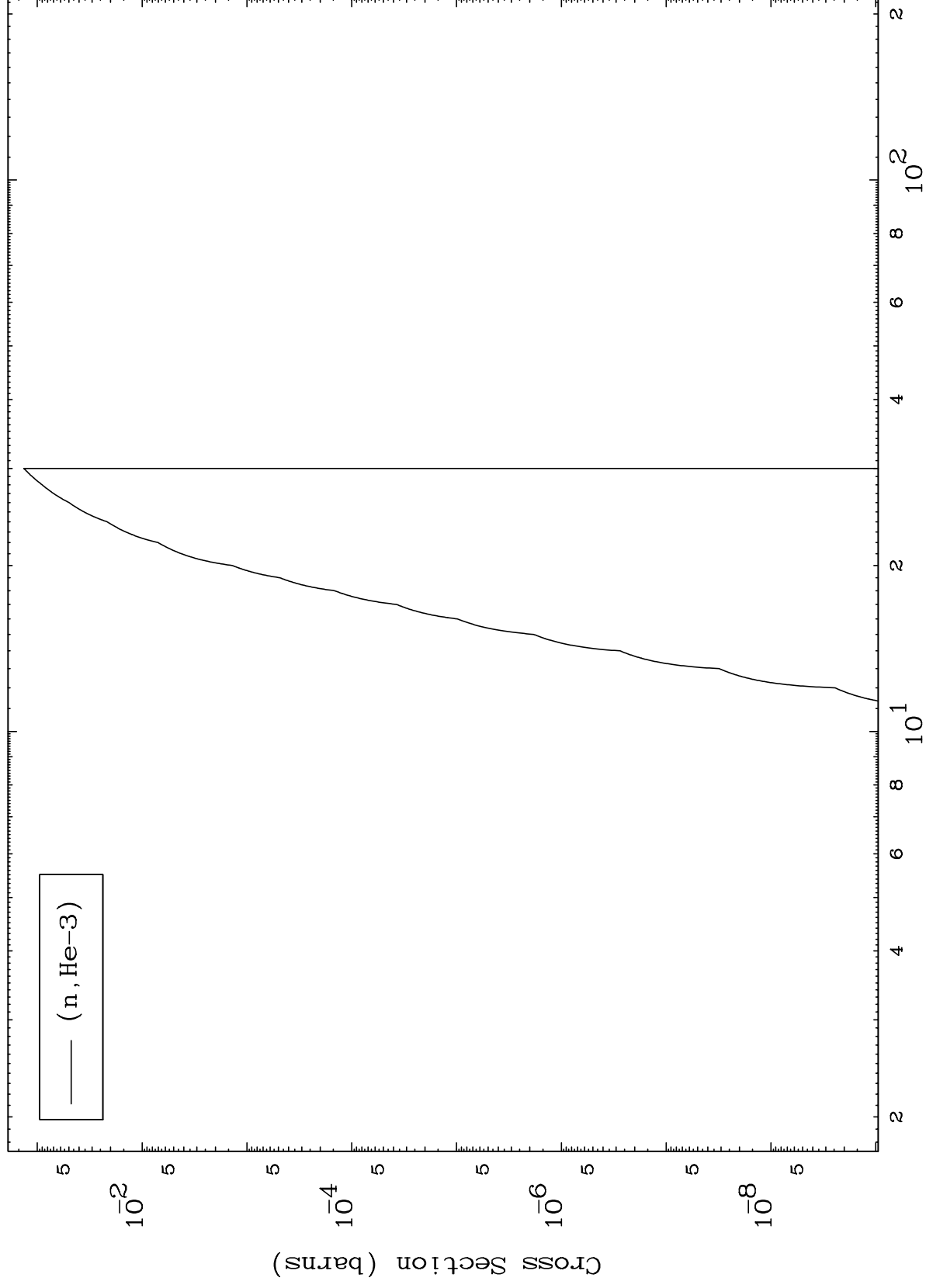
66-Dy-160

MAT 6637

(t,He3) Levels

66-Dy-160

0 Kelvin Cross Sections



11

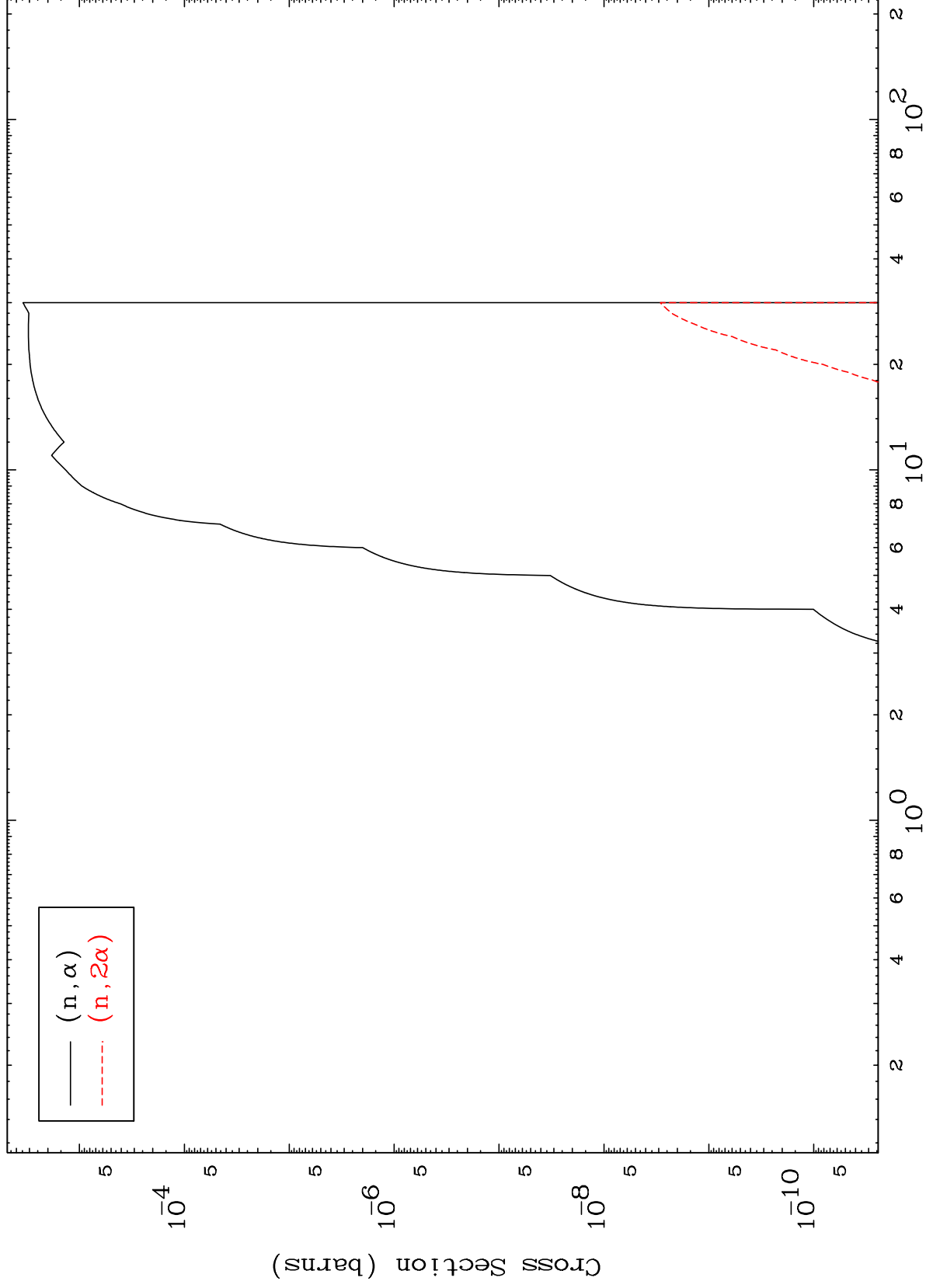
Incident Energy (MeV)

66-Dy-160

MAT 6637

66-Dy-160

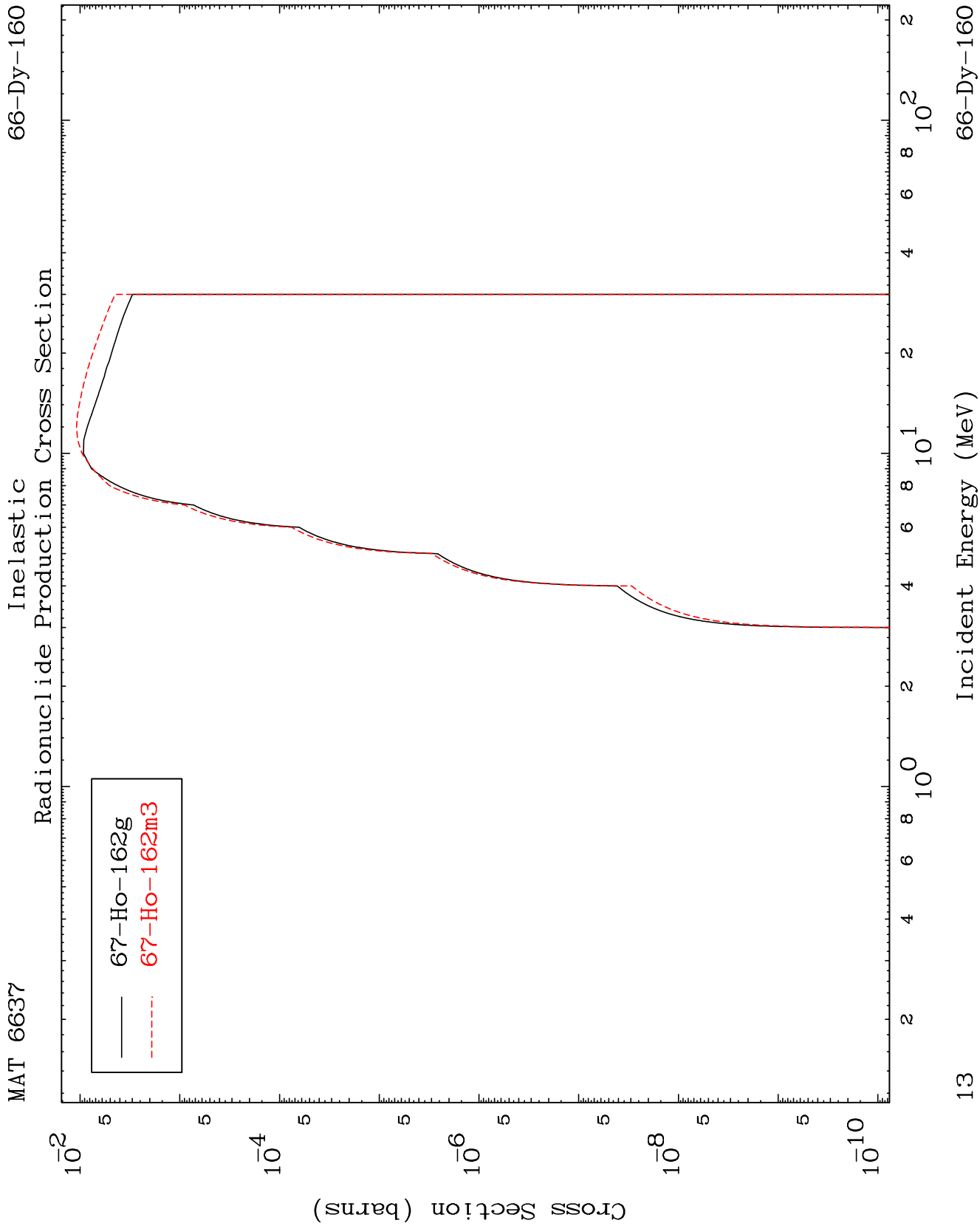
(t, α) Levels
0 Kelvin Cross Sections

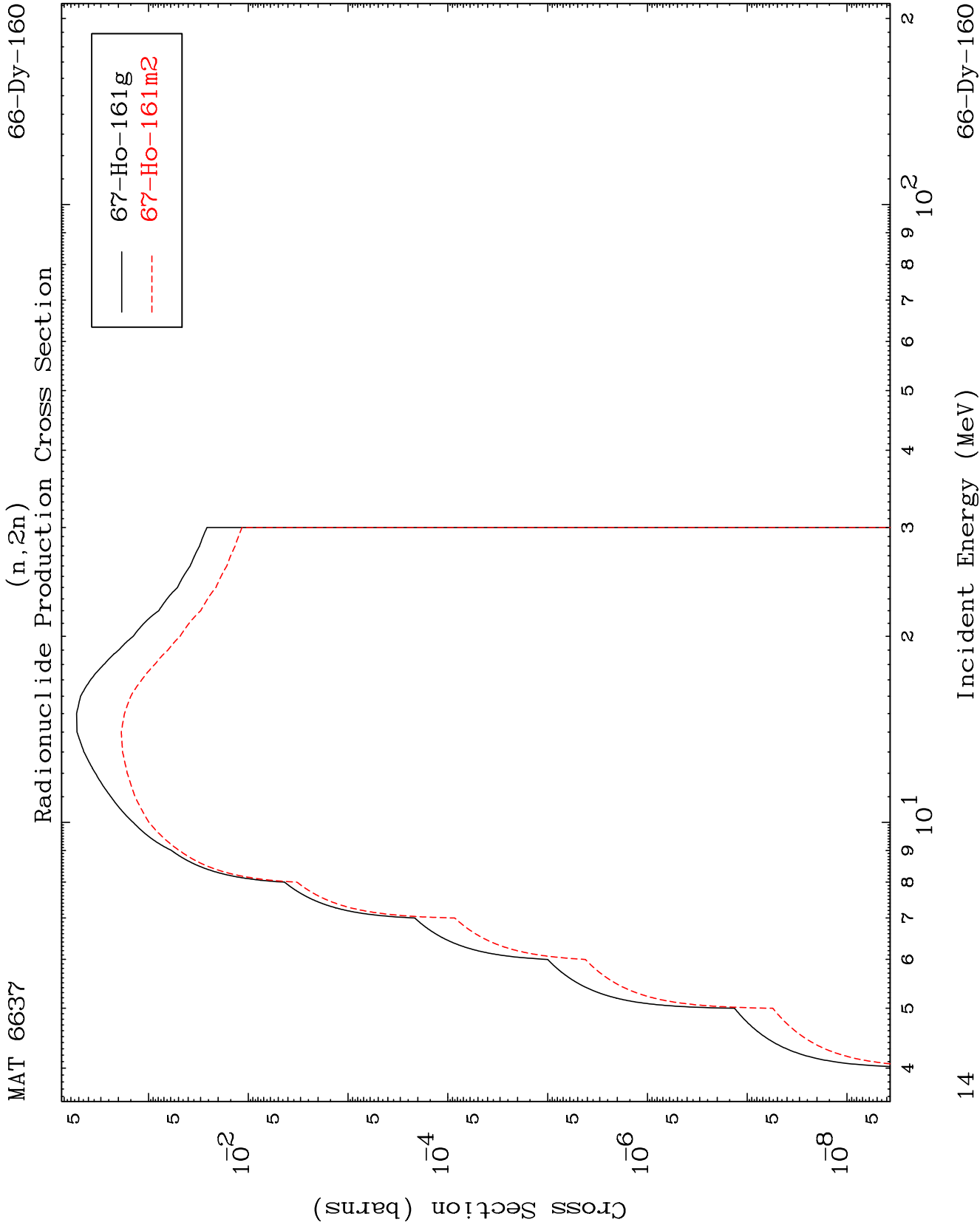


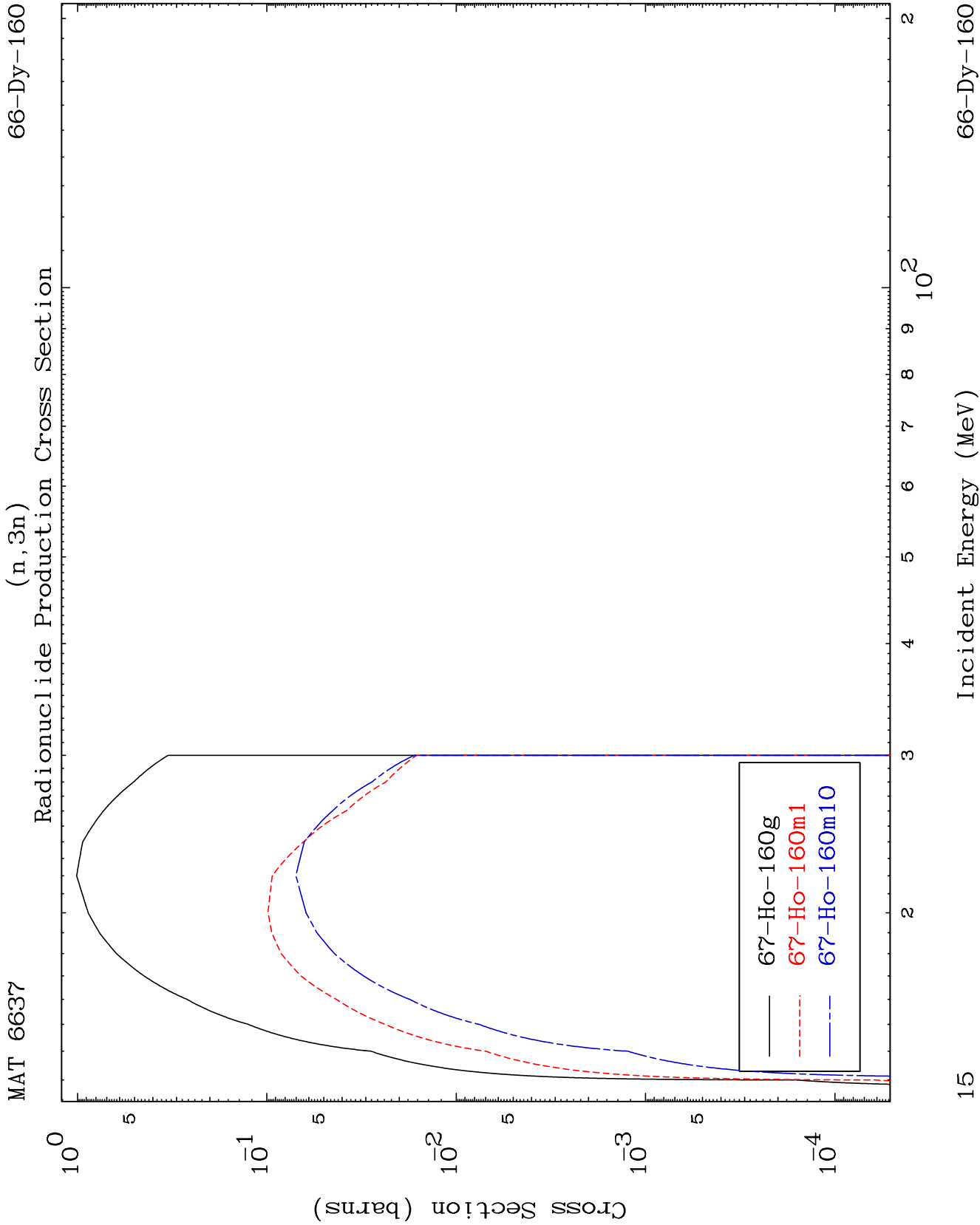
12

Incident Energy (MeV)

66-Dy-160





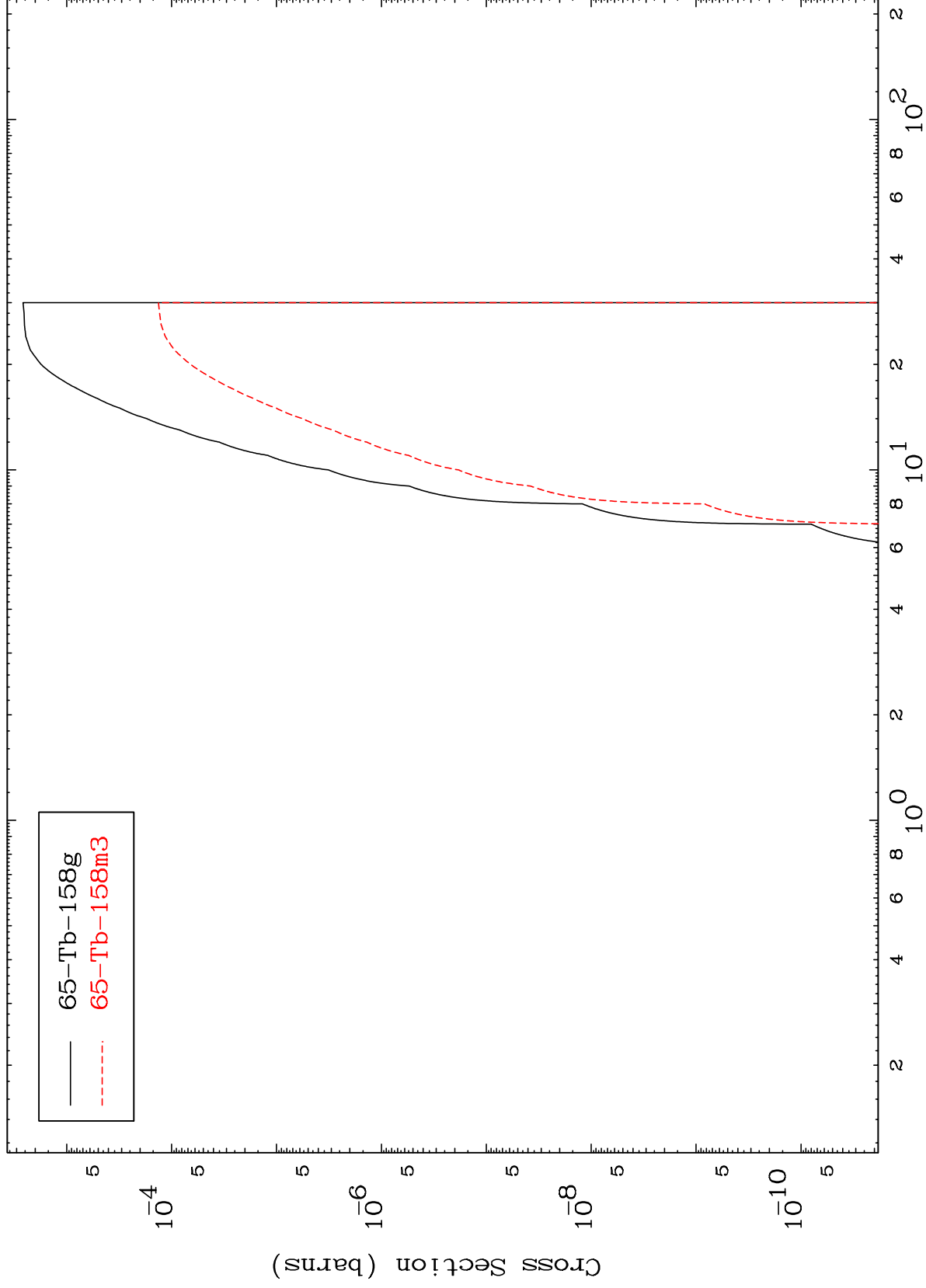


MAT 6637

66-Dy-160

Radionuclide Production Cross Section

(n,n') α

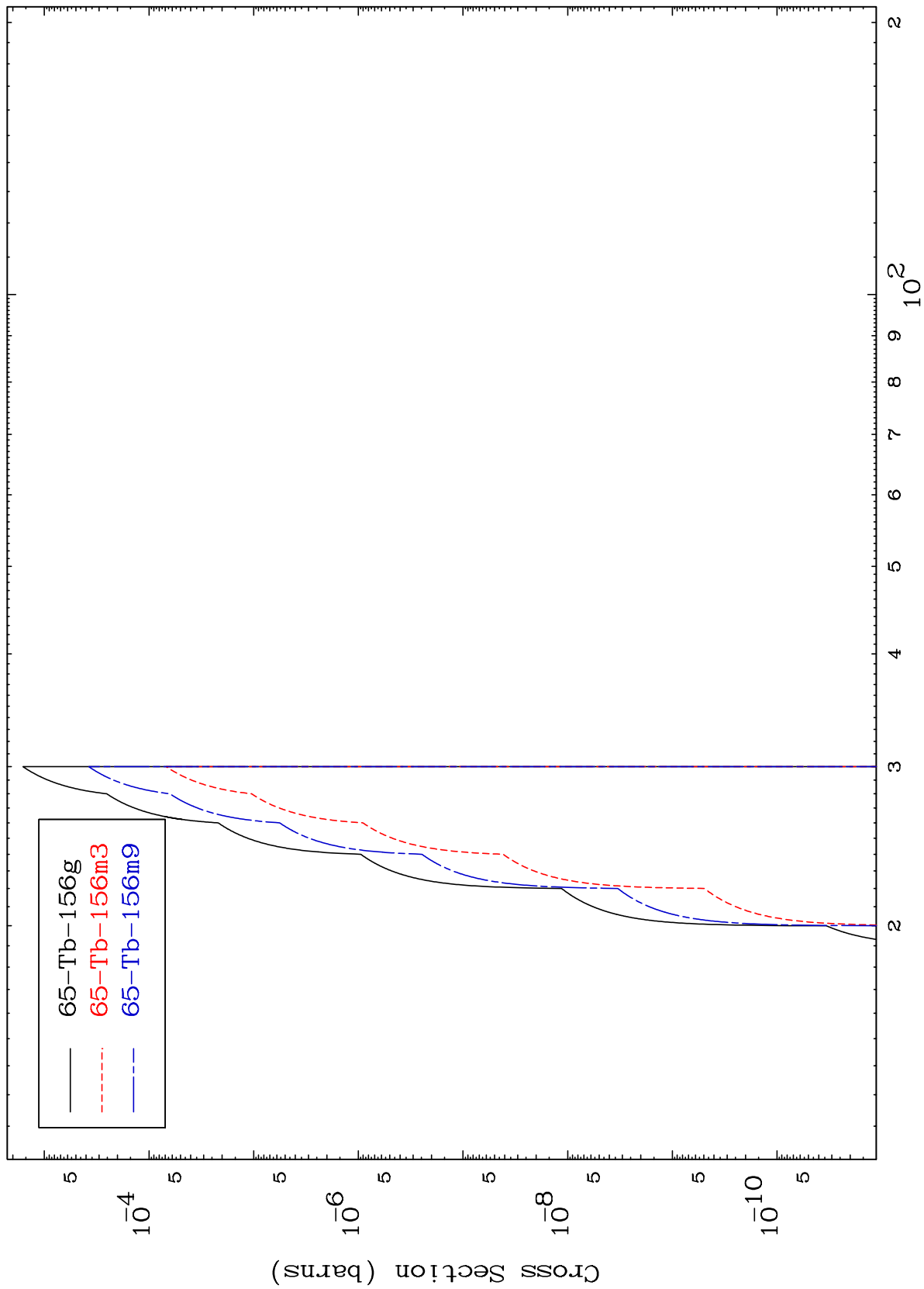


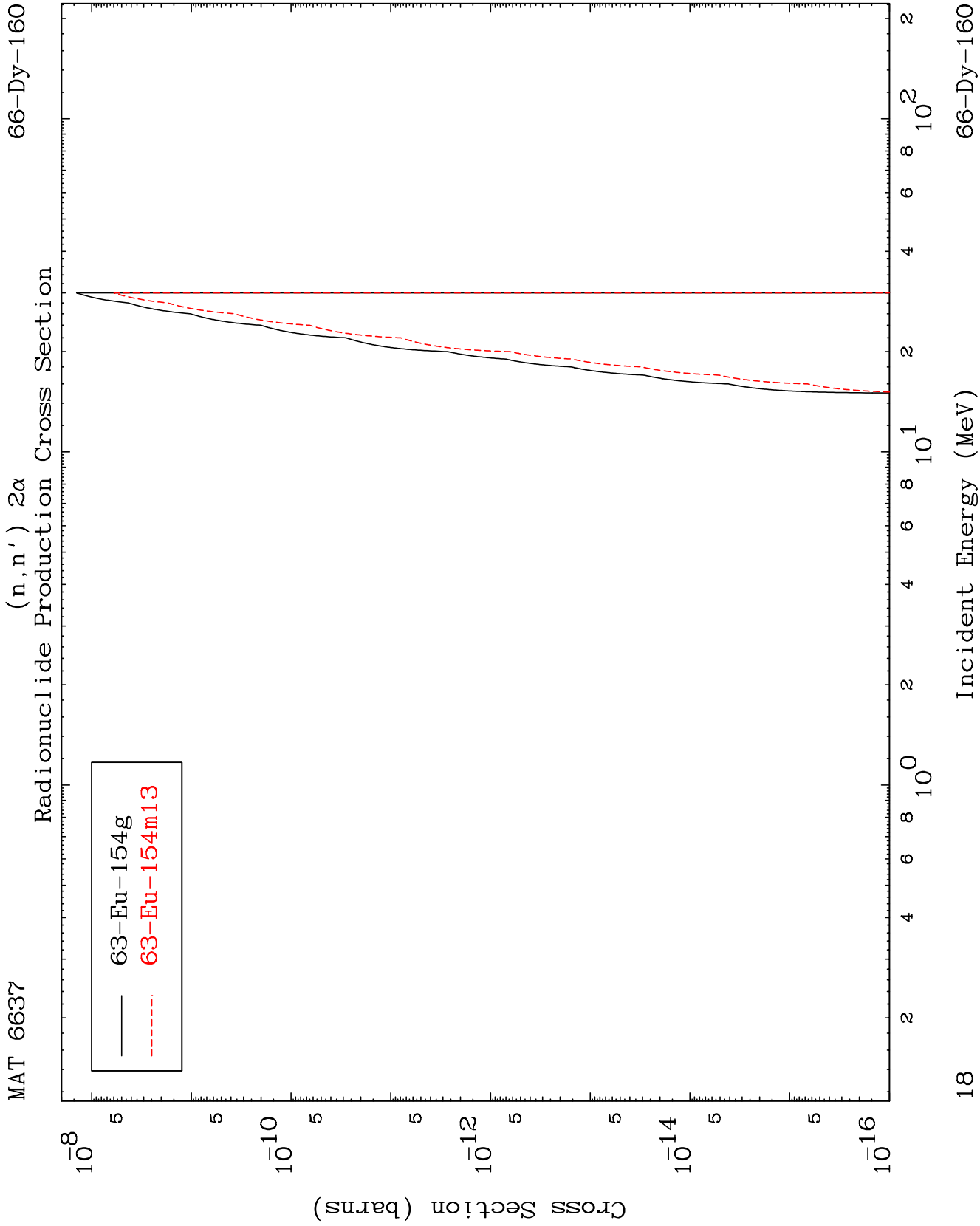
16

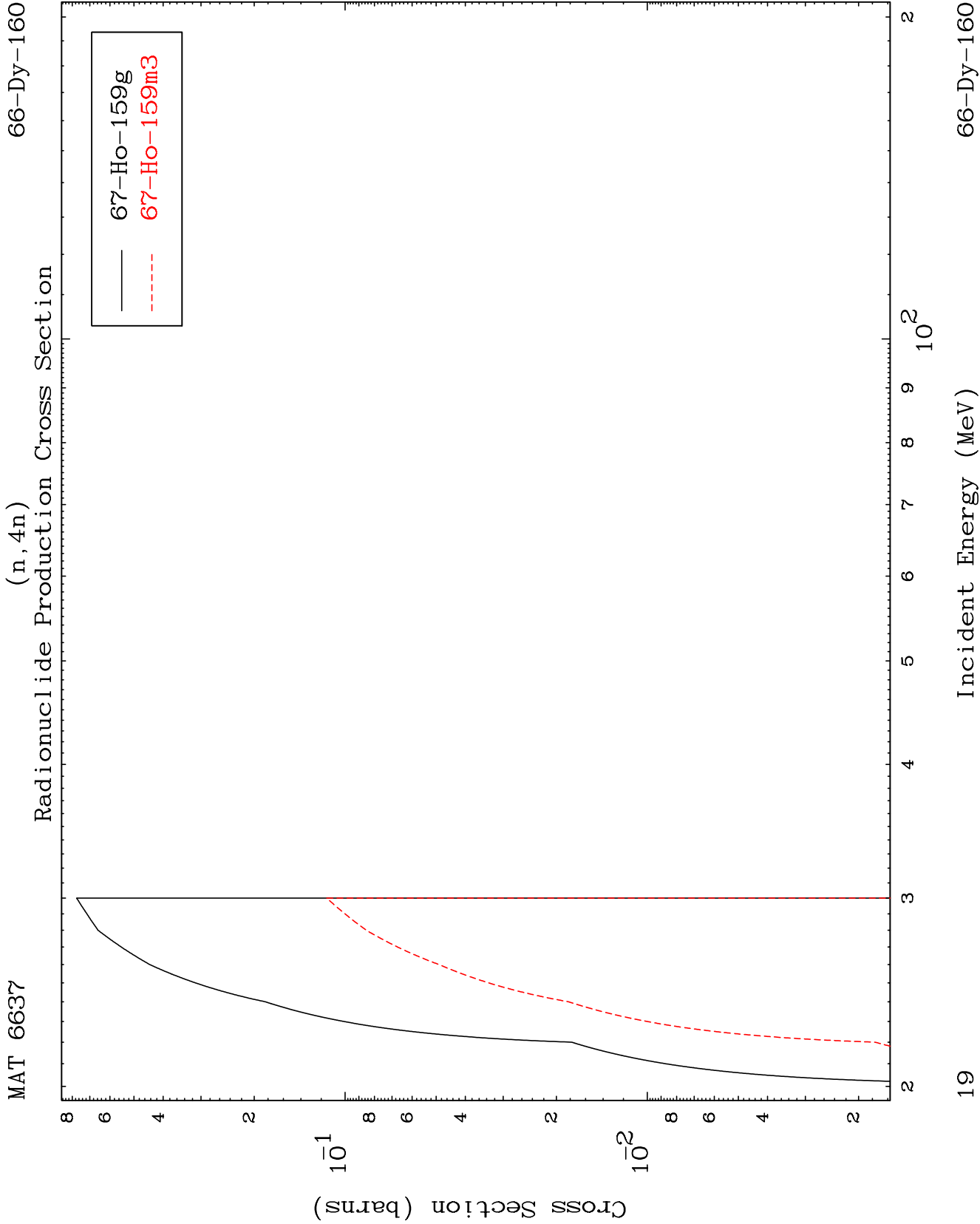
Incident Energy (MeV)

66-Dy-160

Radionuclide Production Cross Section
(n,3n) α



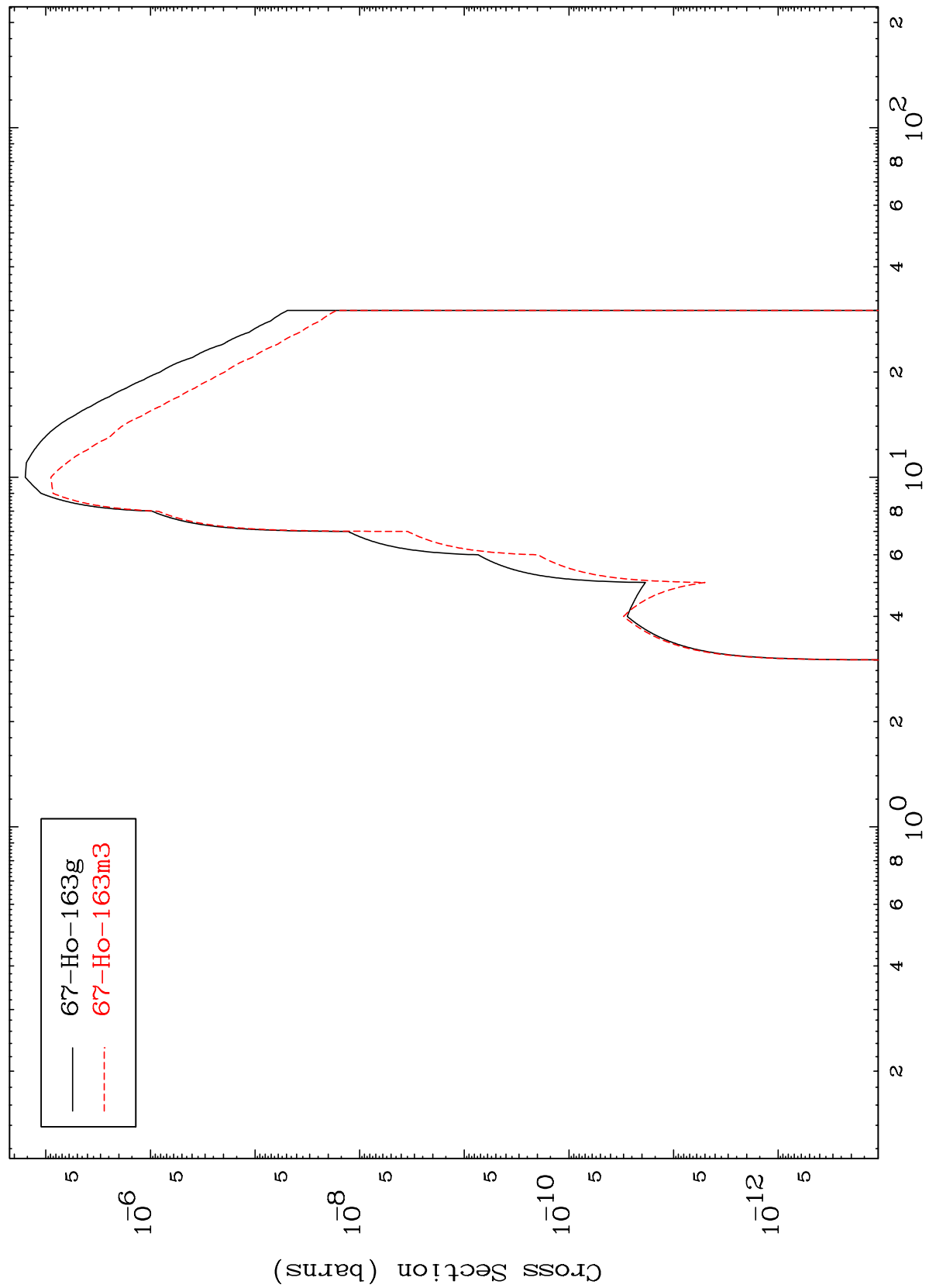




MAT 6637

66-Dy-160

Radionuclide Production Cross Section
(n, γ)



20

Incident Energy (MeV)

66-Dy-160