

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

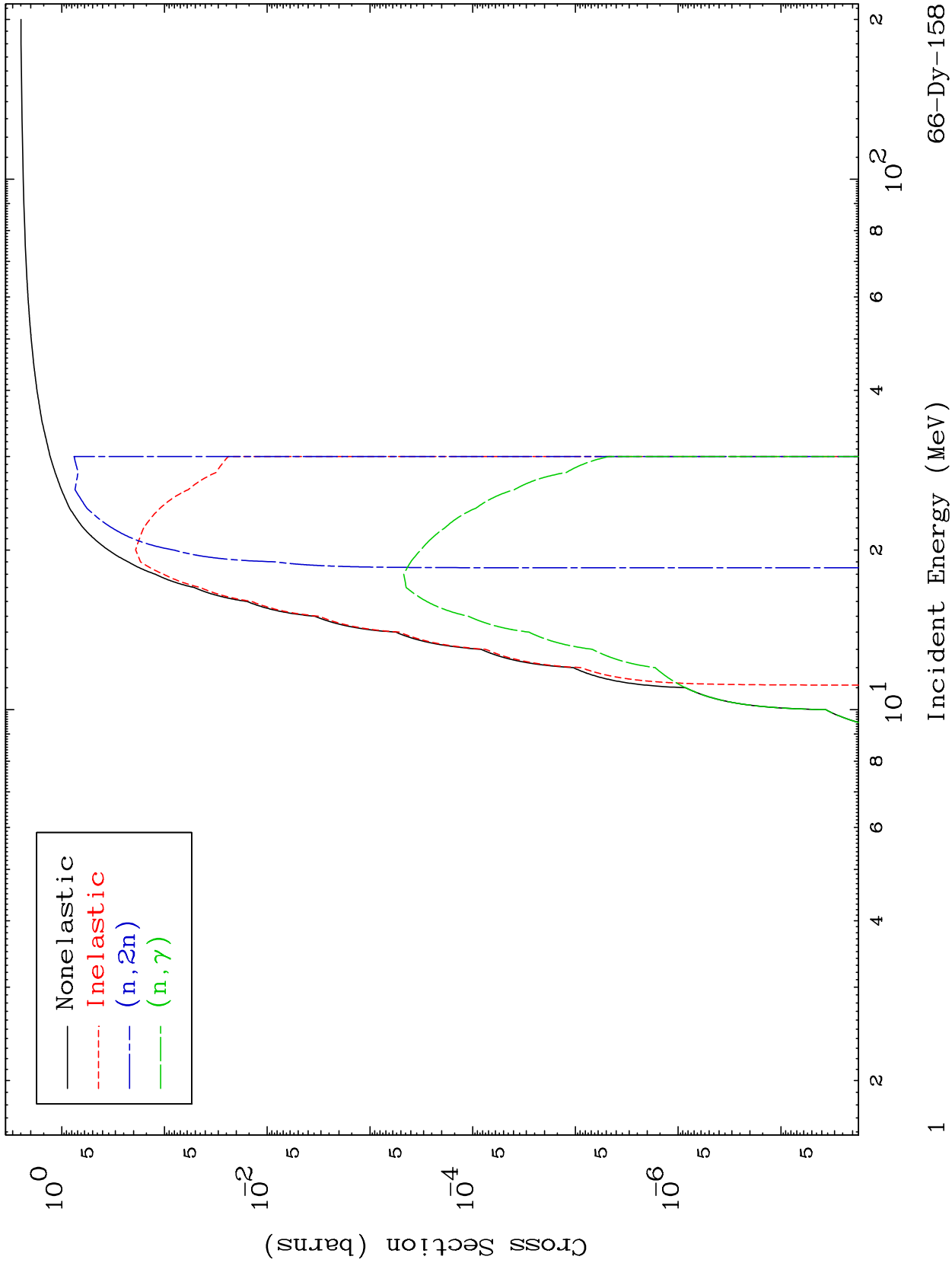
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6631

0 Kelvin α Major

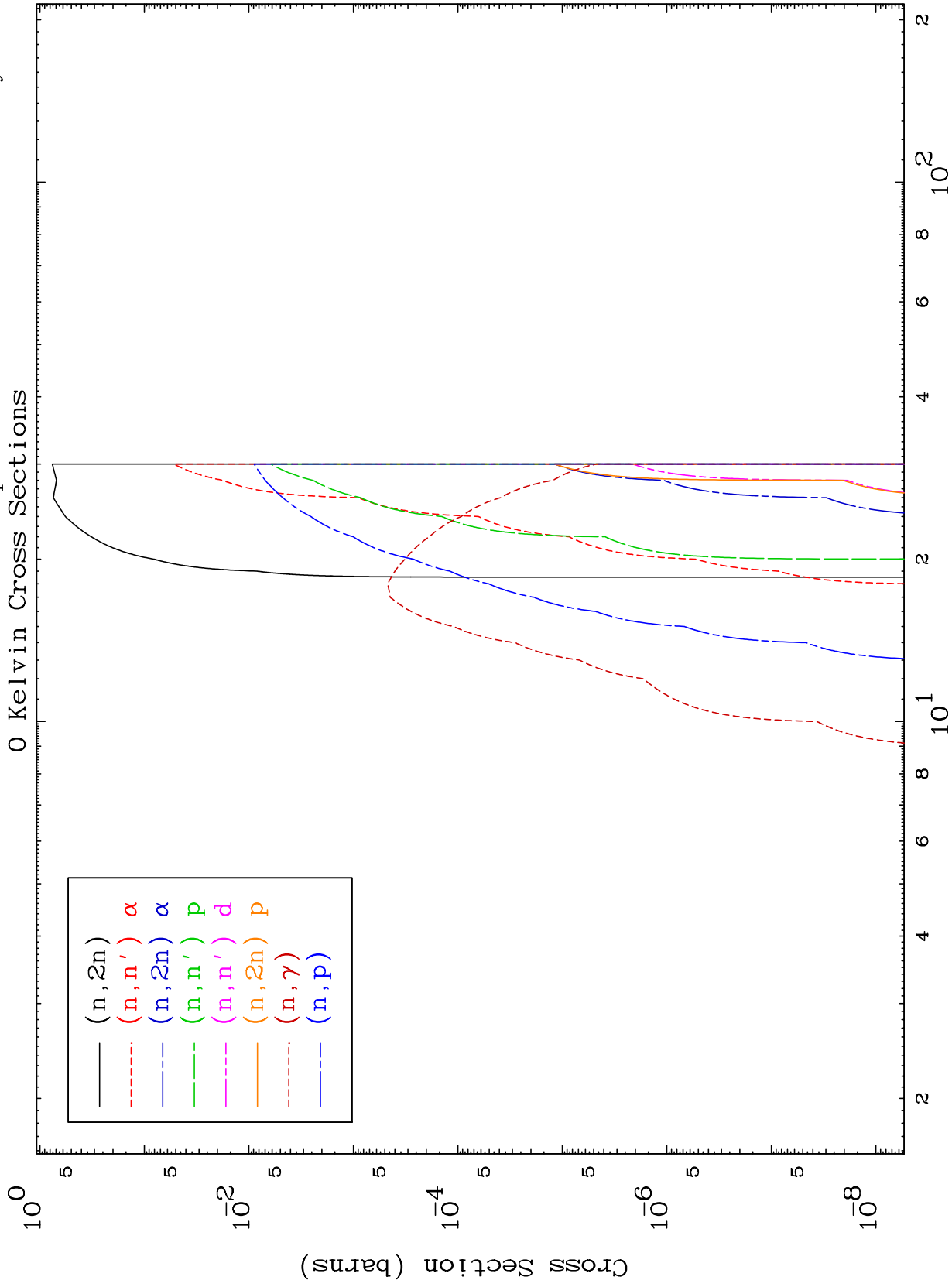
66-Dy-158



MAT 6631

α Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158



2

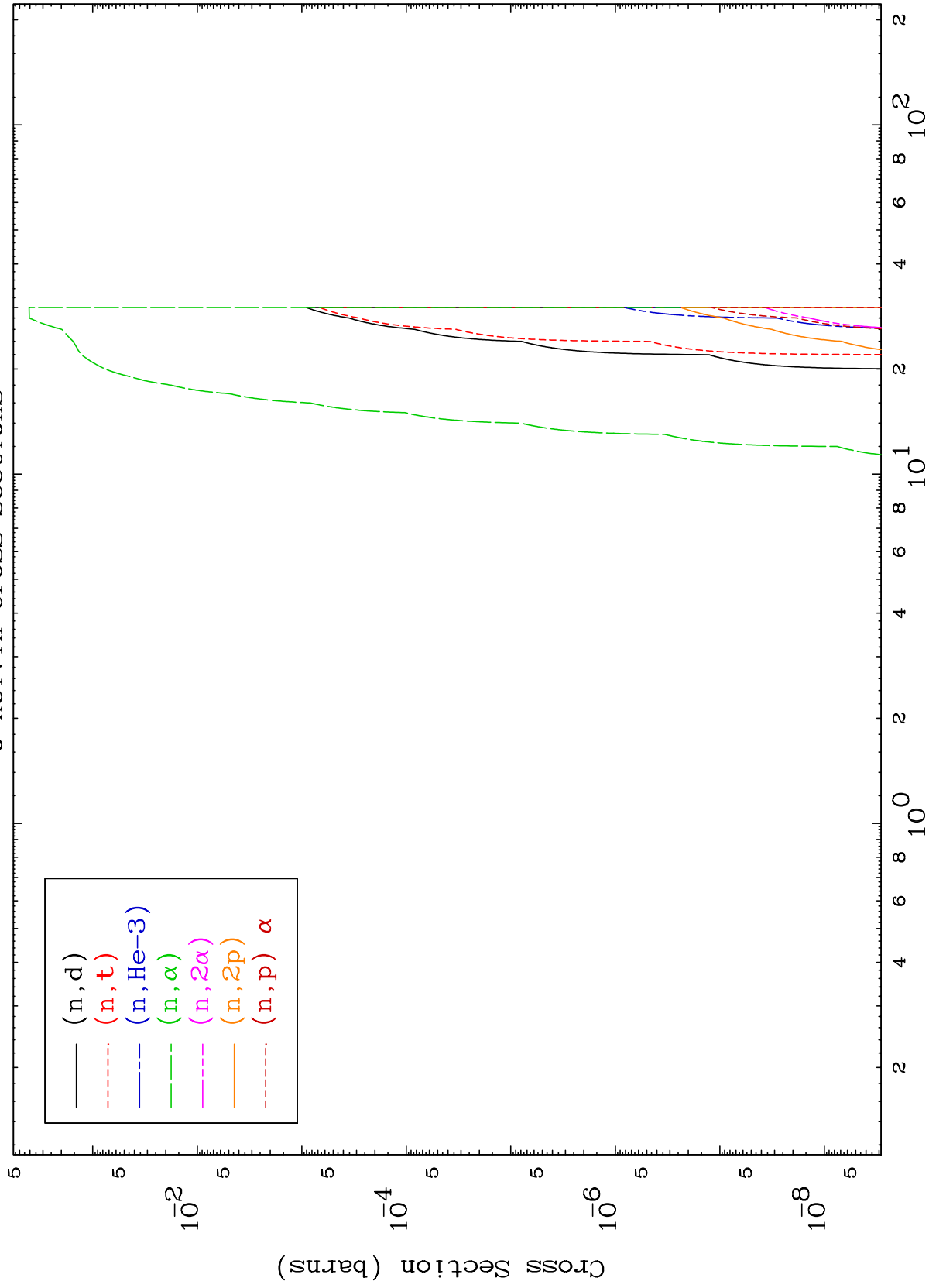
Incident Energy (MeV)

66-Dy-158

MAT 6631

α Neutron Absorption
0 Kelvin Cross Sections

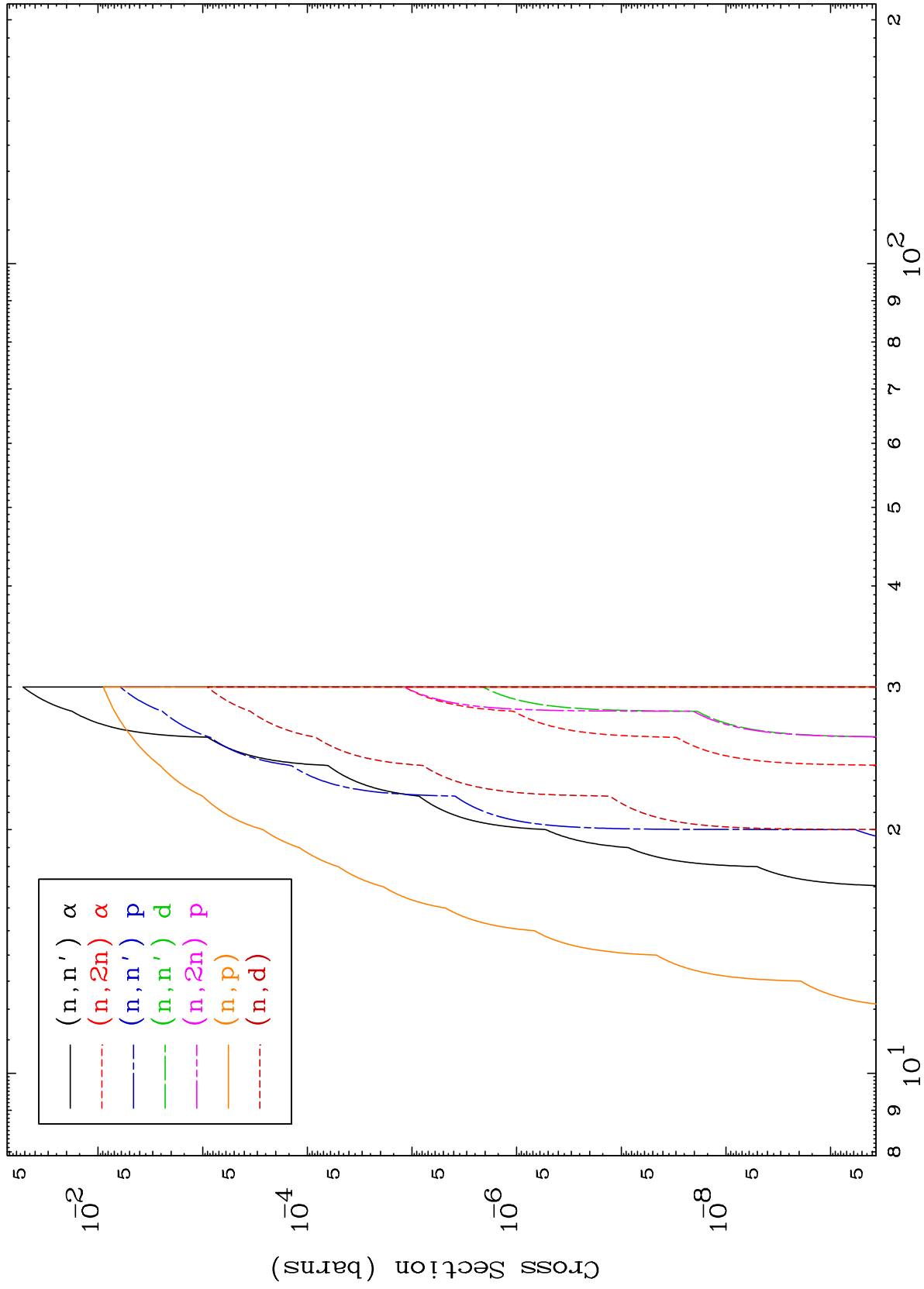
66-Dy-158

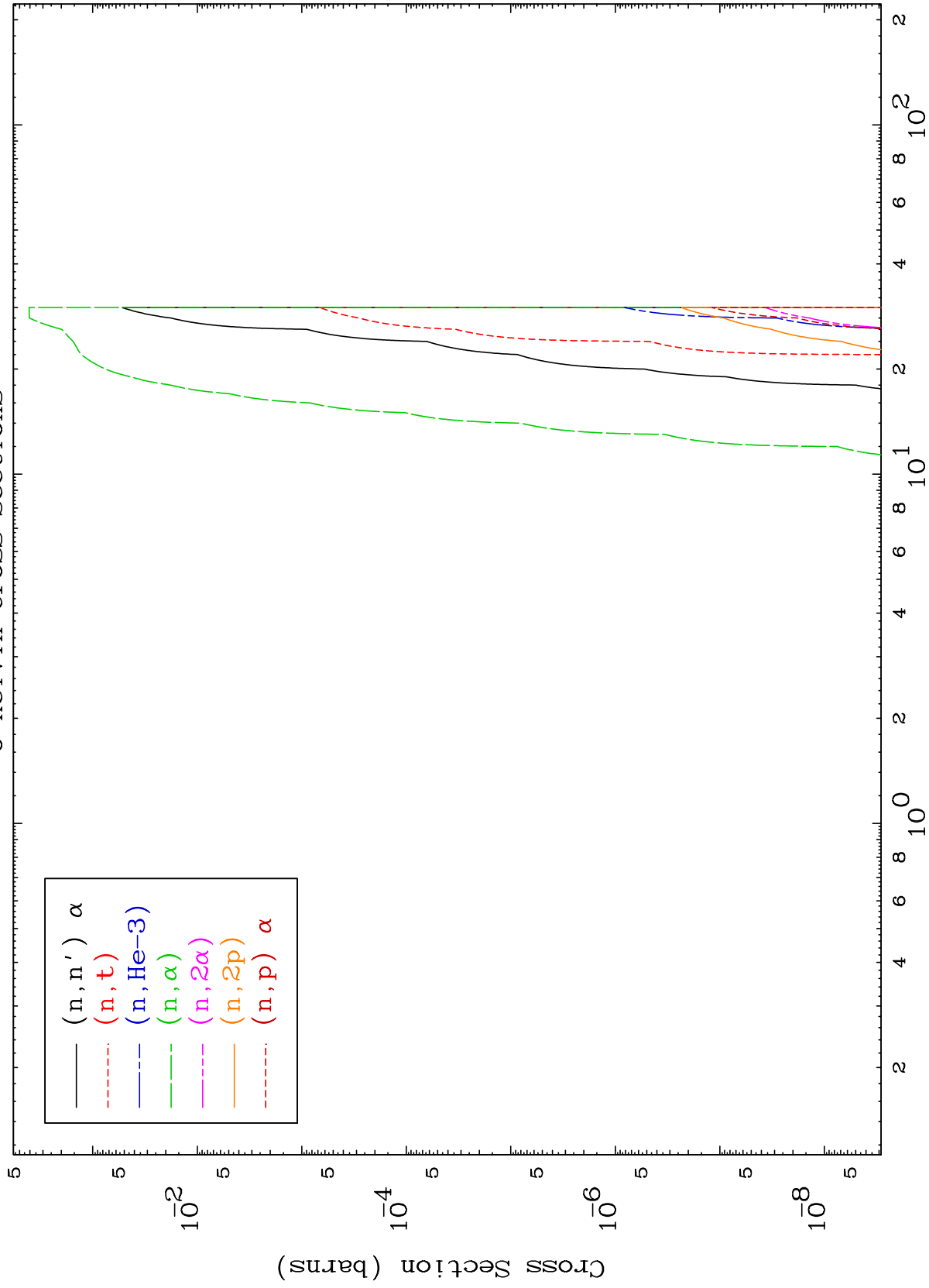


3

Incident Energy (MeV)

66-Dy-158

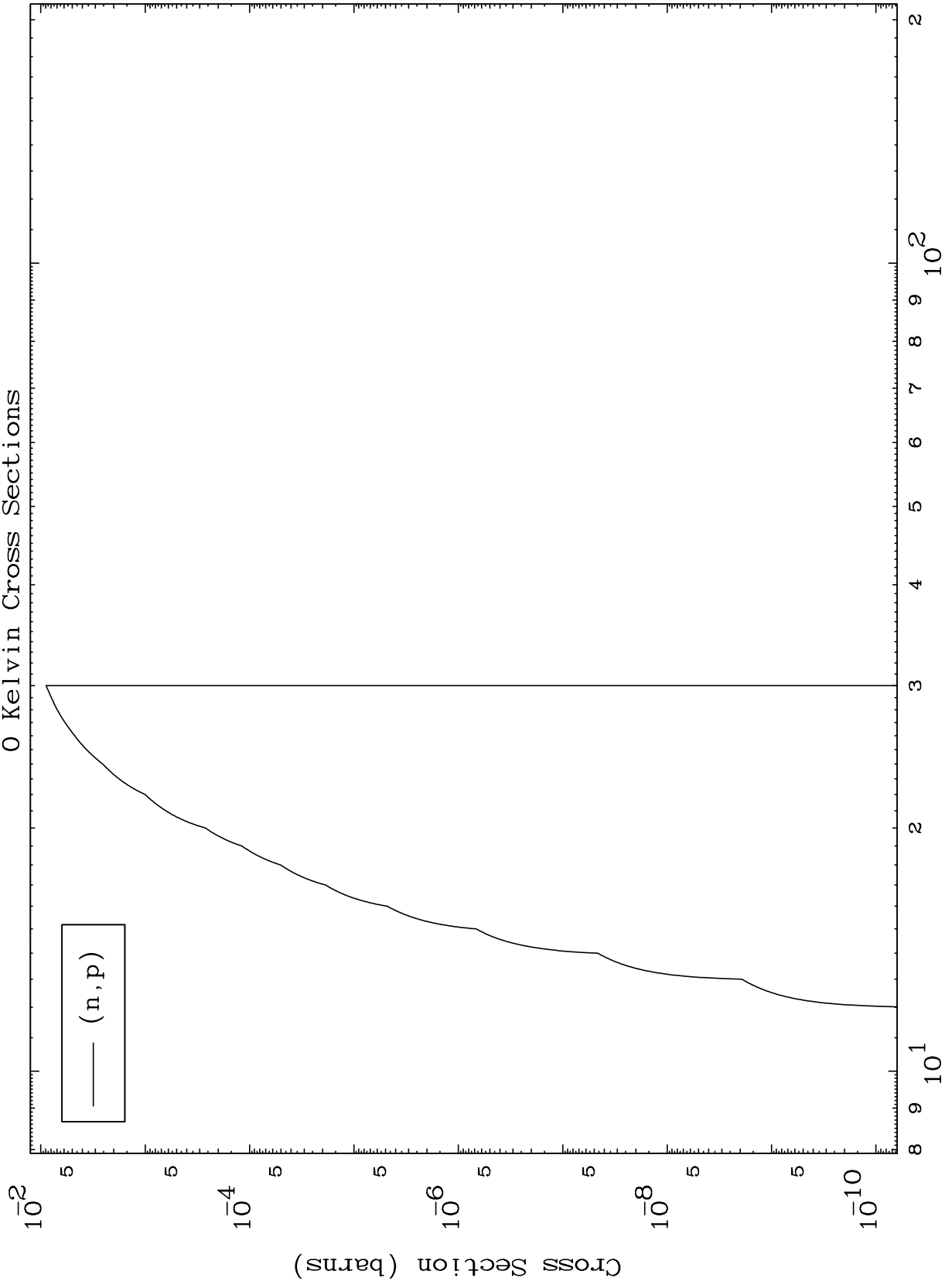




MAT 6631

(α, p) Levels
0 Kelvin Cross Sections

66-Dy-158



6

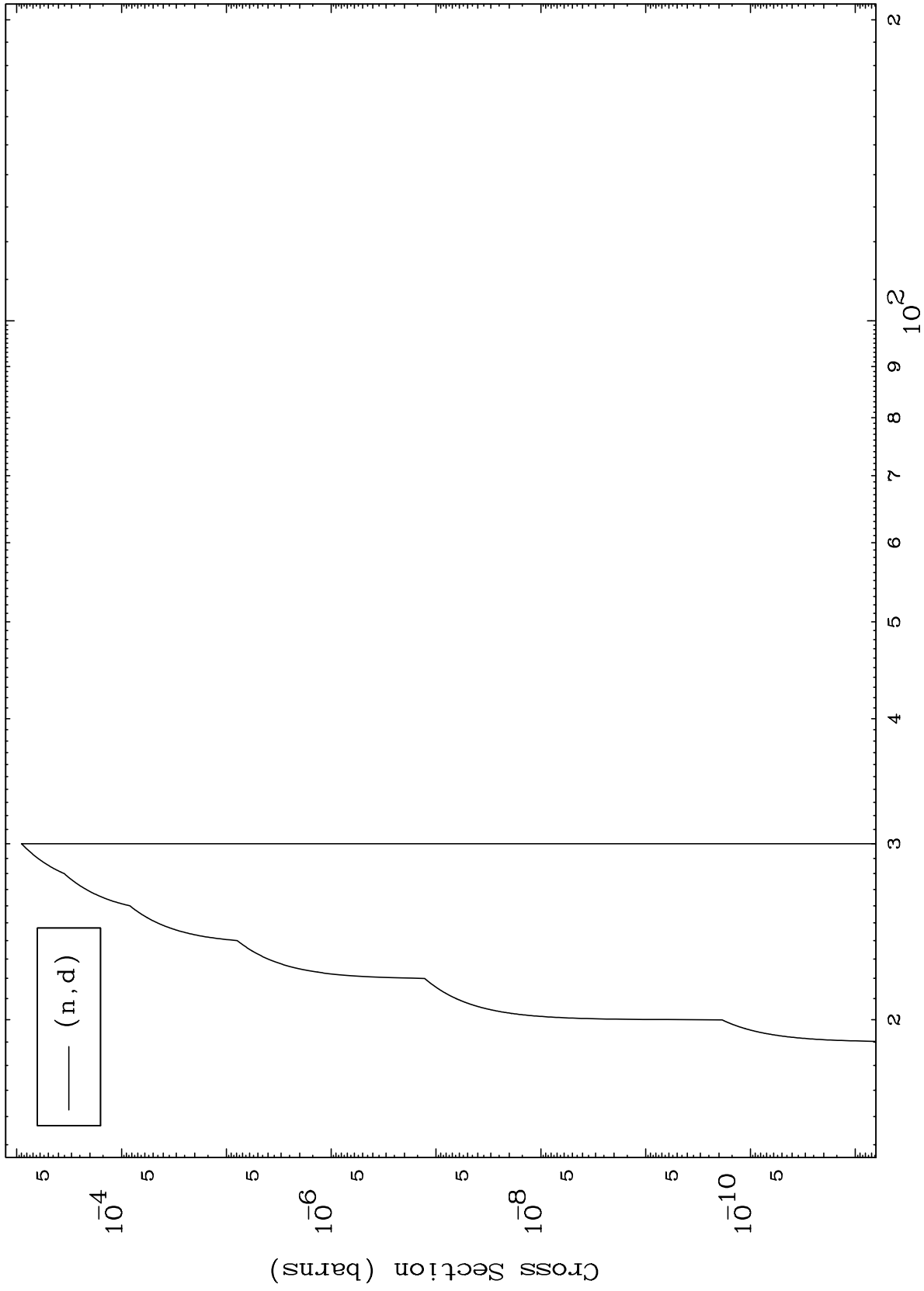
Incident Energy (MeV)

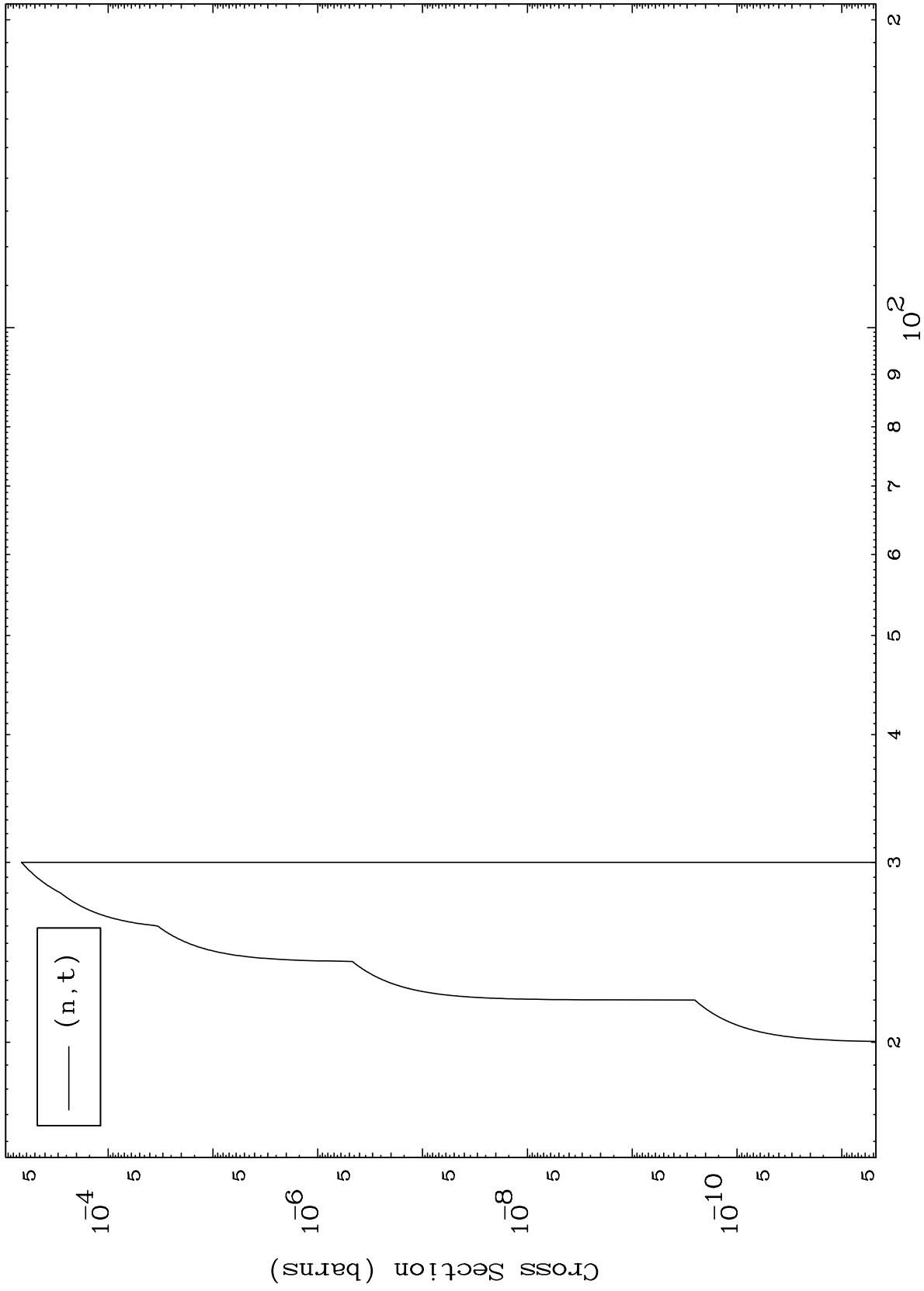
66-Dy-158

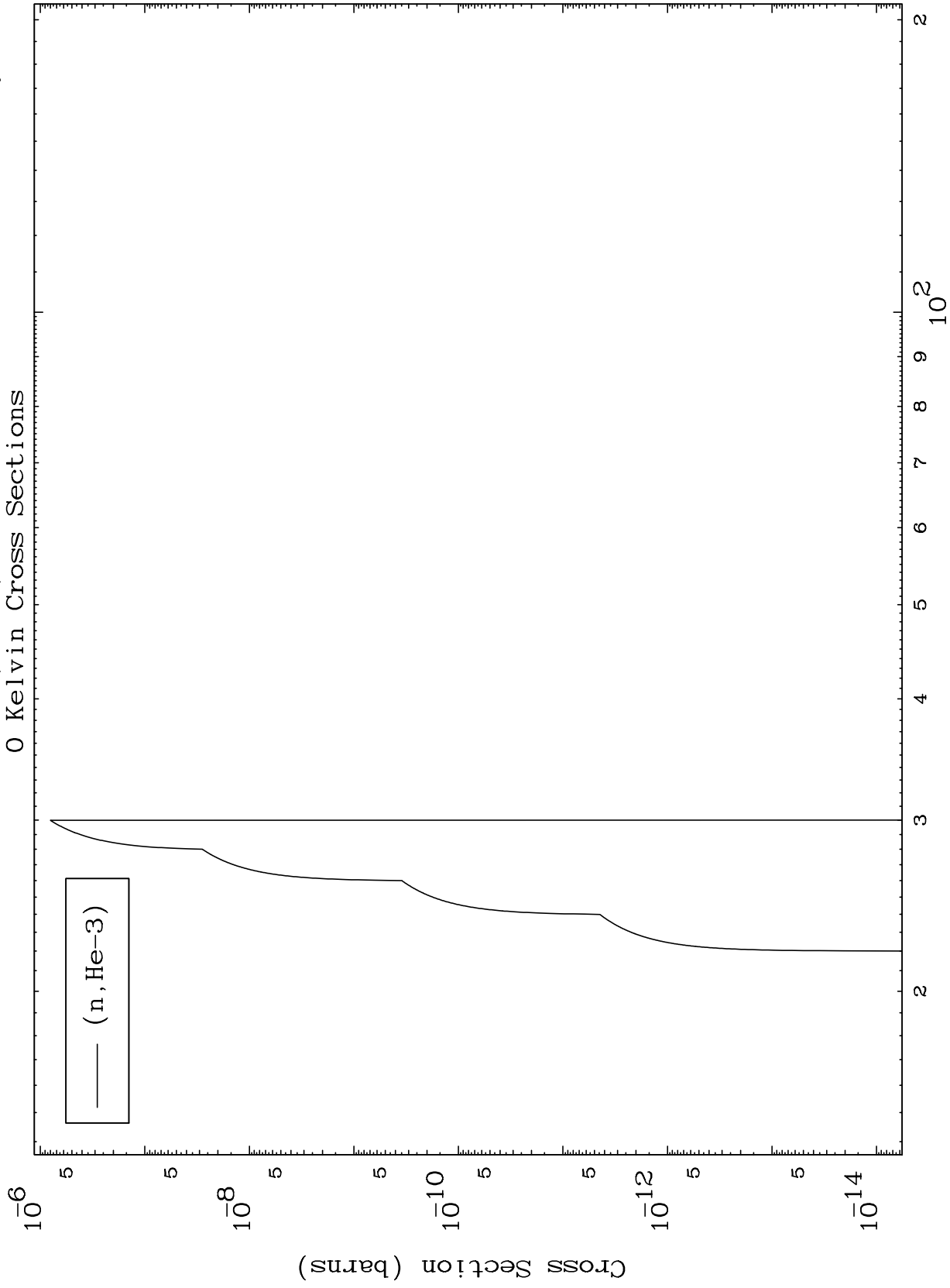
MAT 6631

(α, d) Levels
0 Kelvin Cross Sections

66-Dy-158



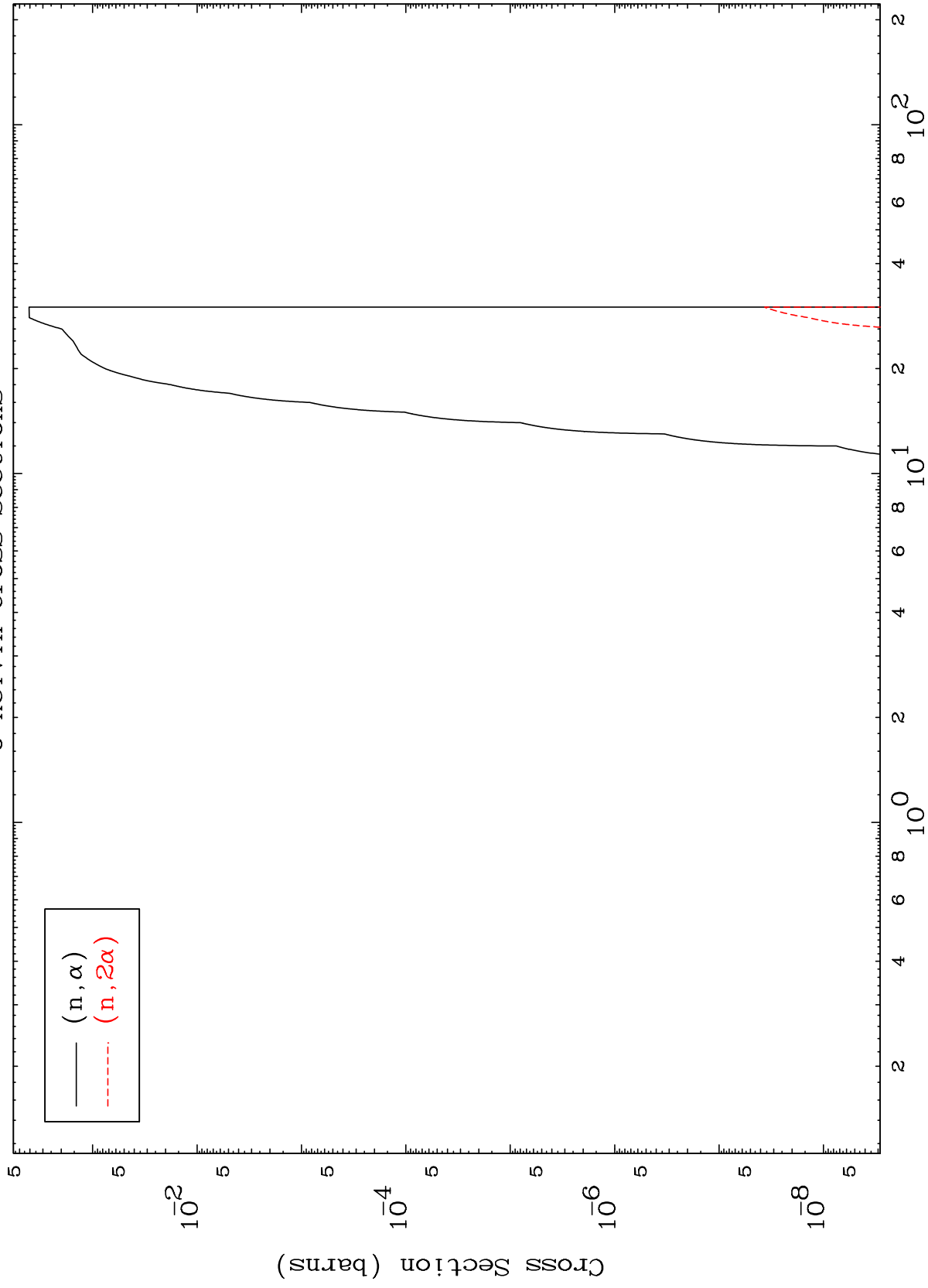




MAT 6631

0 Kelvin Cross Sections

66-Dy-158

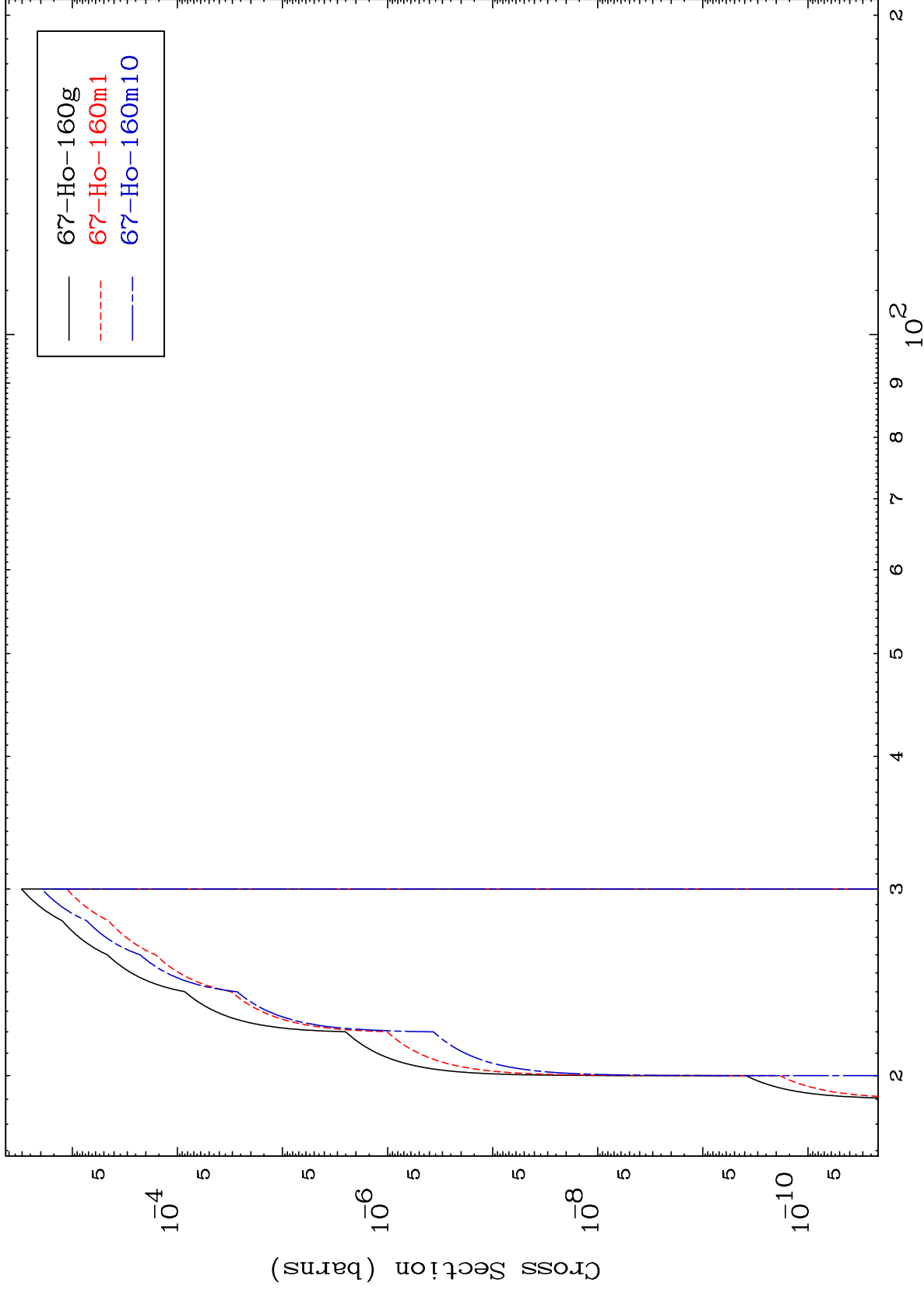


10

Incident Energy (MeV)

66-Dy-158

Radionuclide Production Cross Section

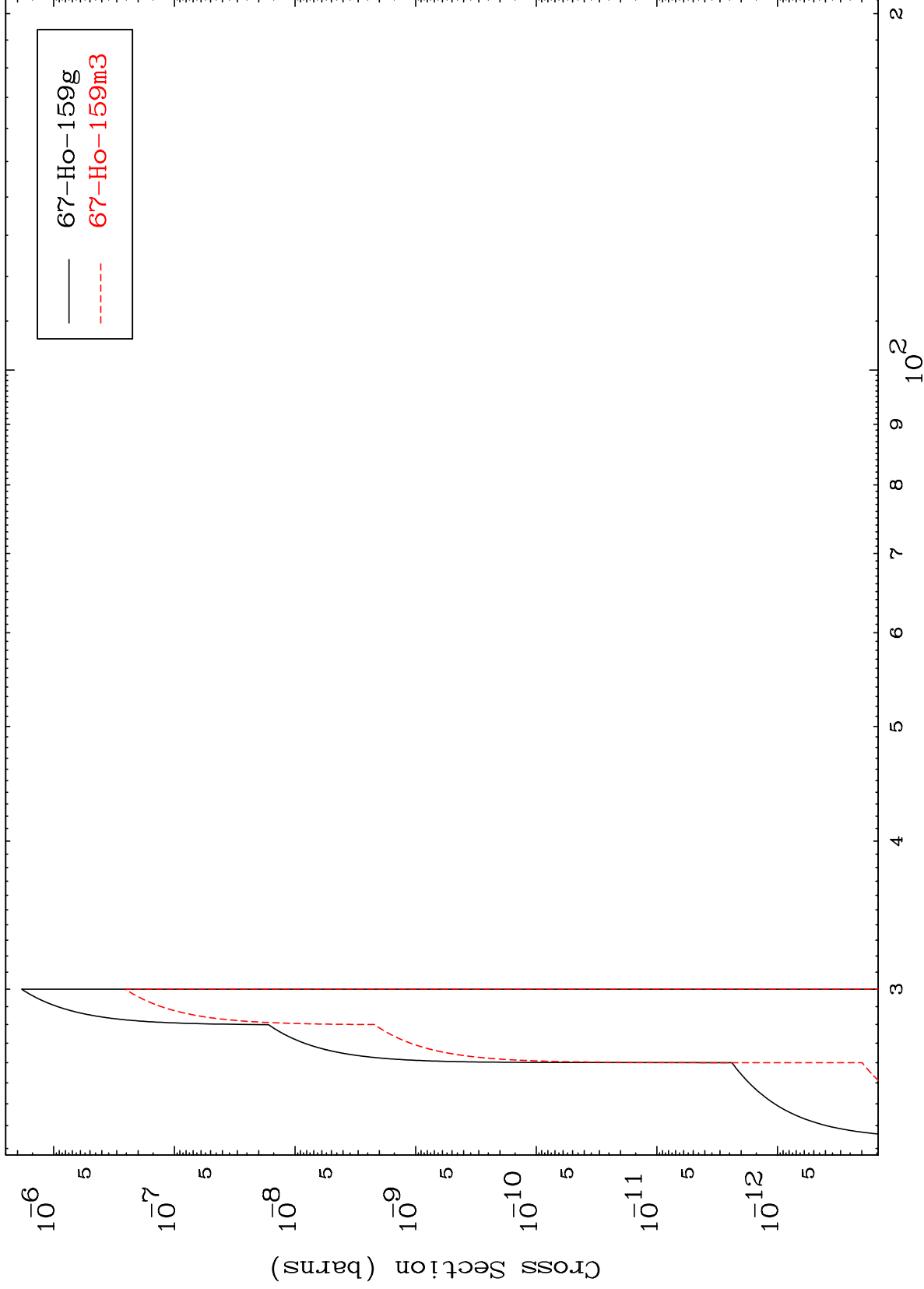


MAT 6631

(n,n') d

66-Dy-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

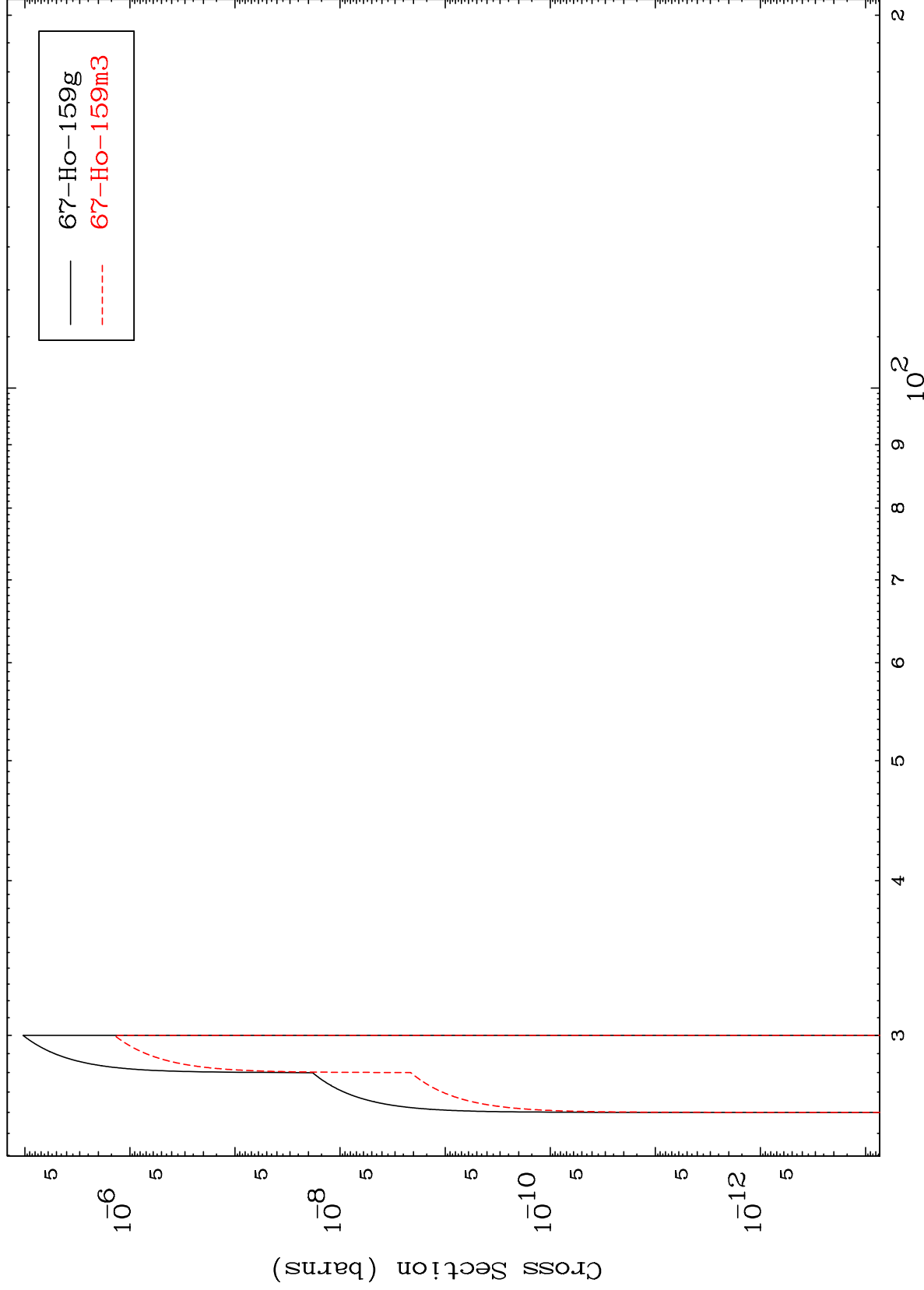
66-Dy-158

MAT 6631

(n,2n) p

66-Dy-158

Radionuclide Production Cross Section



13

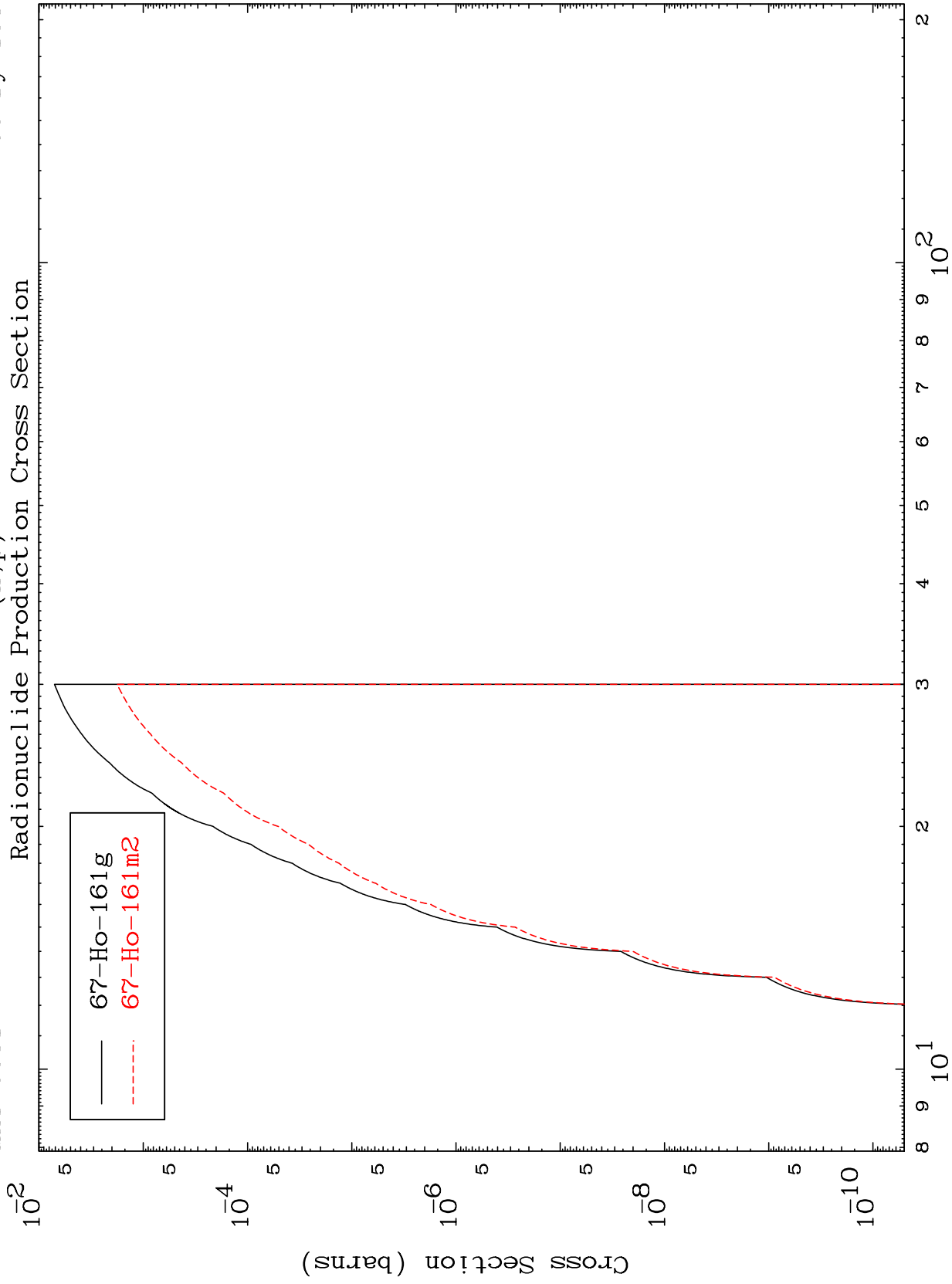
Incident Energy (MeV)

66-Dy-158

MAT 6631

66-Dy-158

Radionuclide Production Cross Section
(n,p)



14

Incident Energy (MeV)

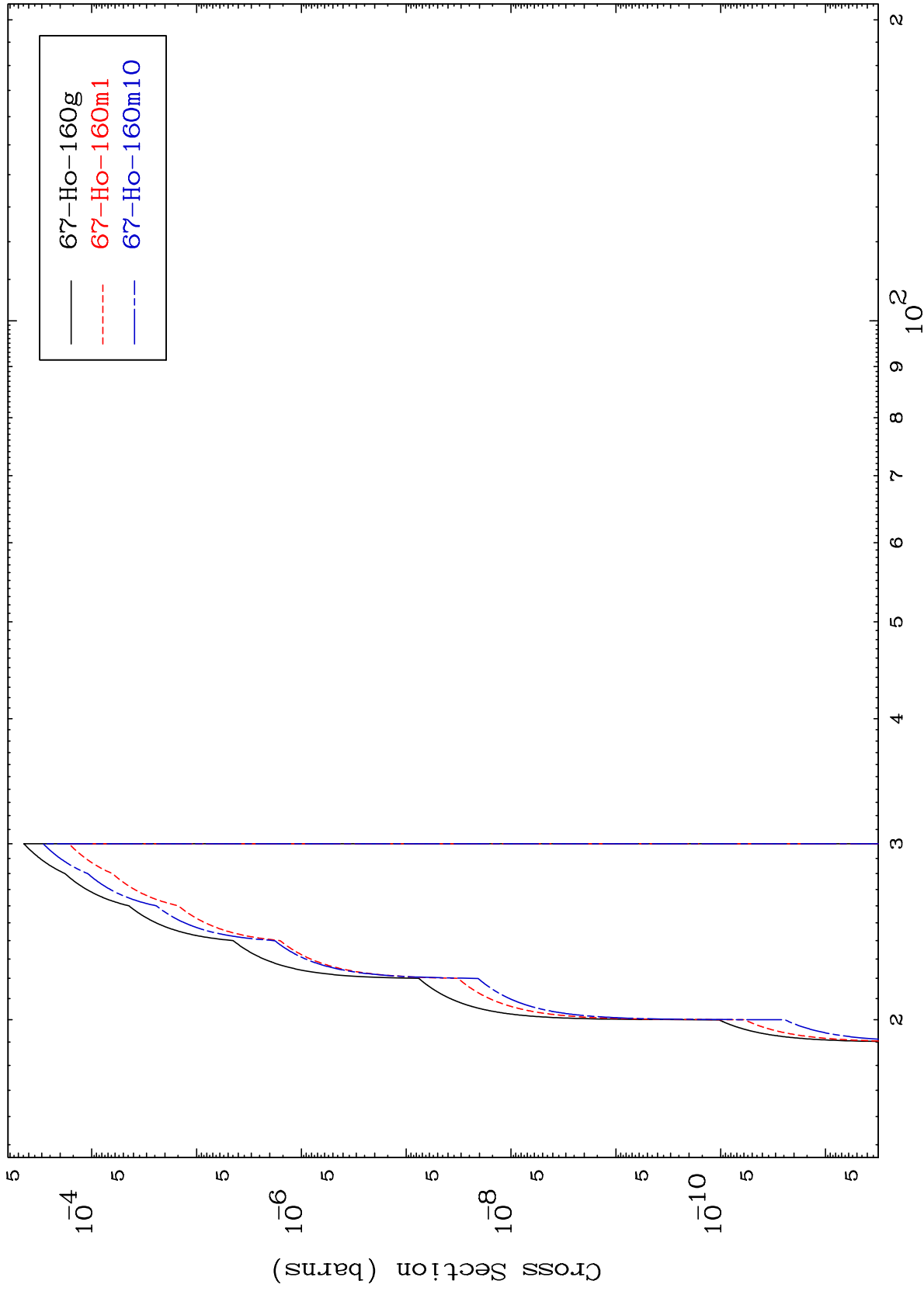
66-Dy-158

MAT 6631

(n,d)

66-Dy-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

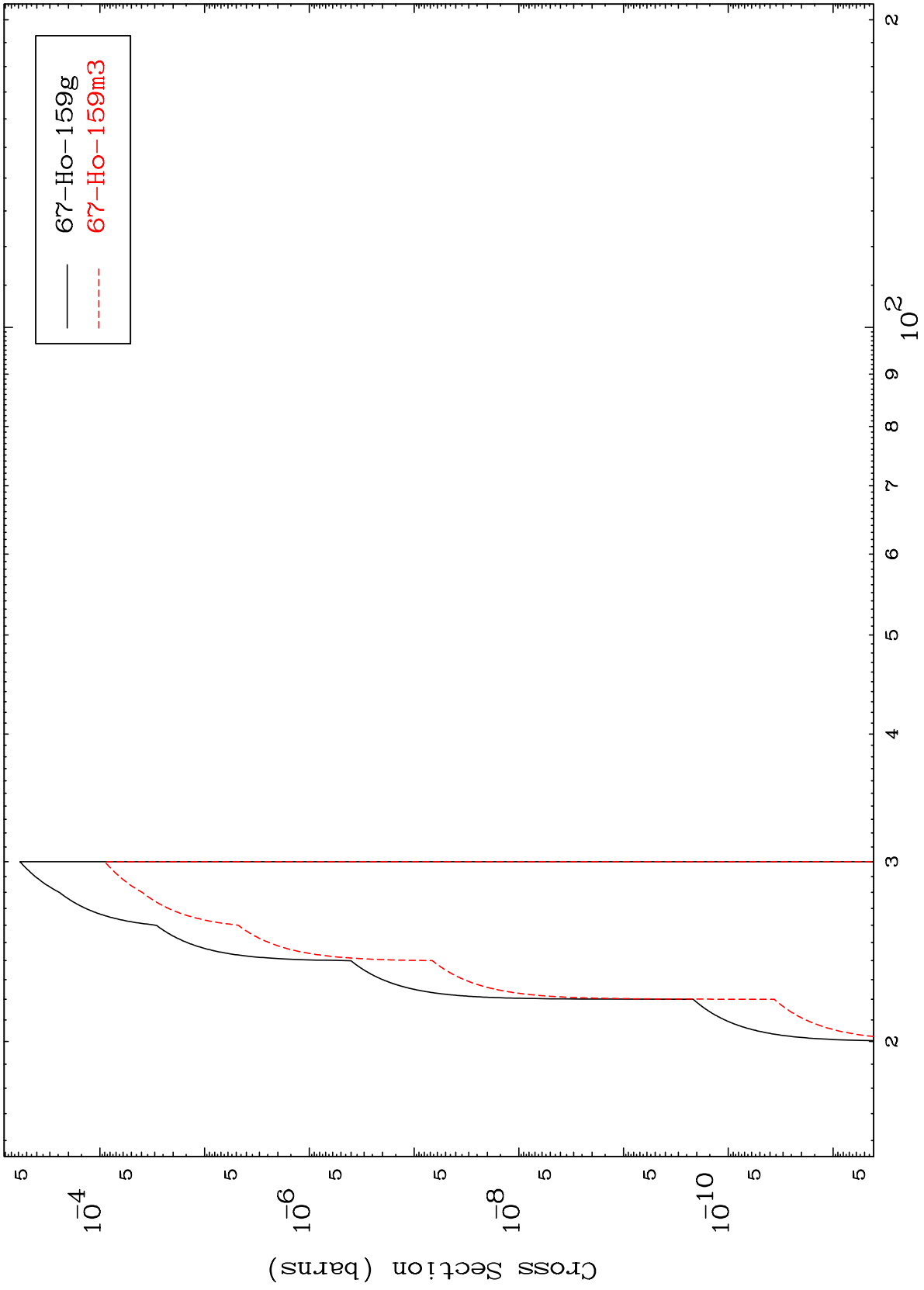
66-Dy-158

MAT 6631

(n, t)

66-Dy-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

66-Dy-158