

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

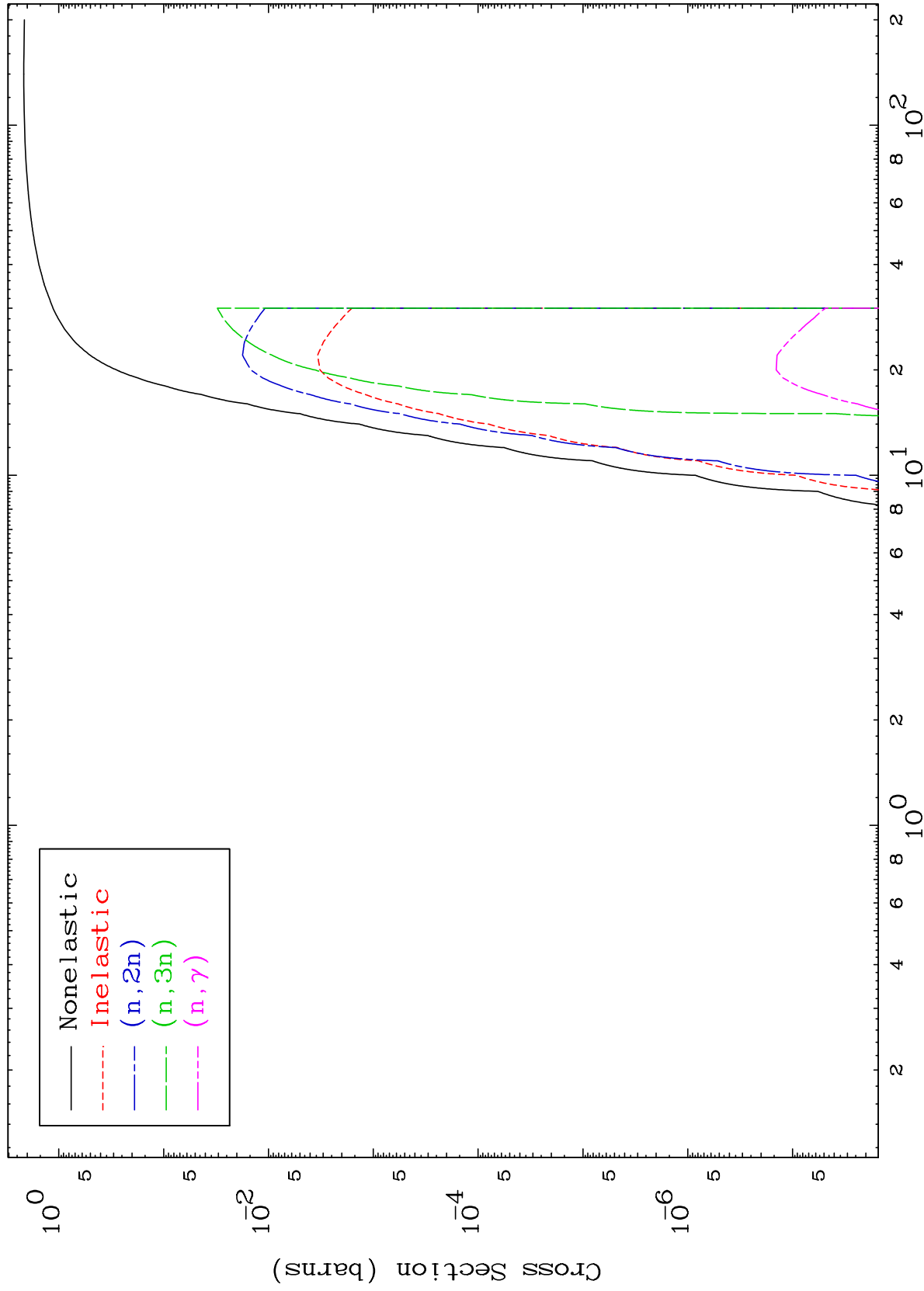
Press Mouse Button to Start

MAT 6631

He-3 Major

66-Dy-158

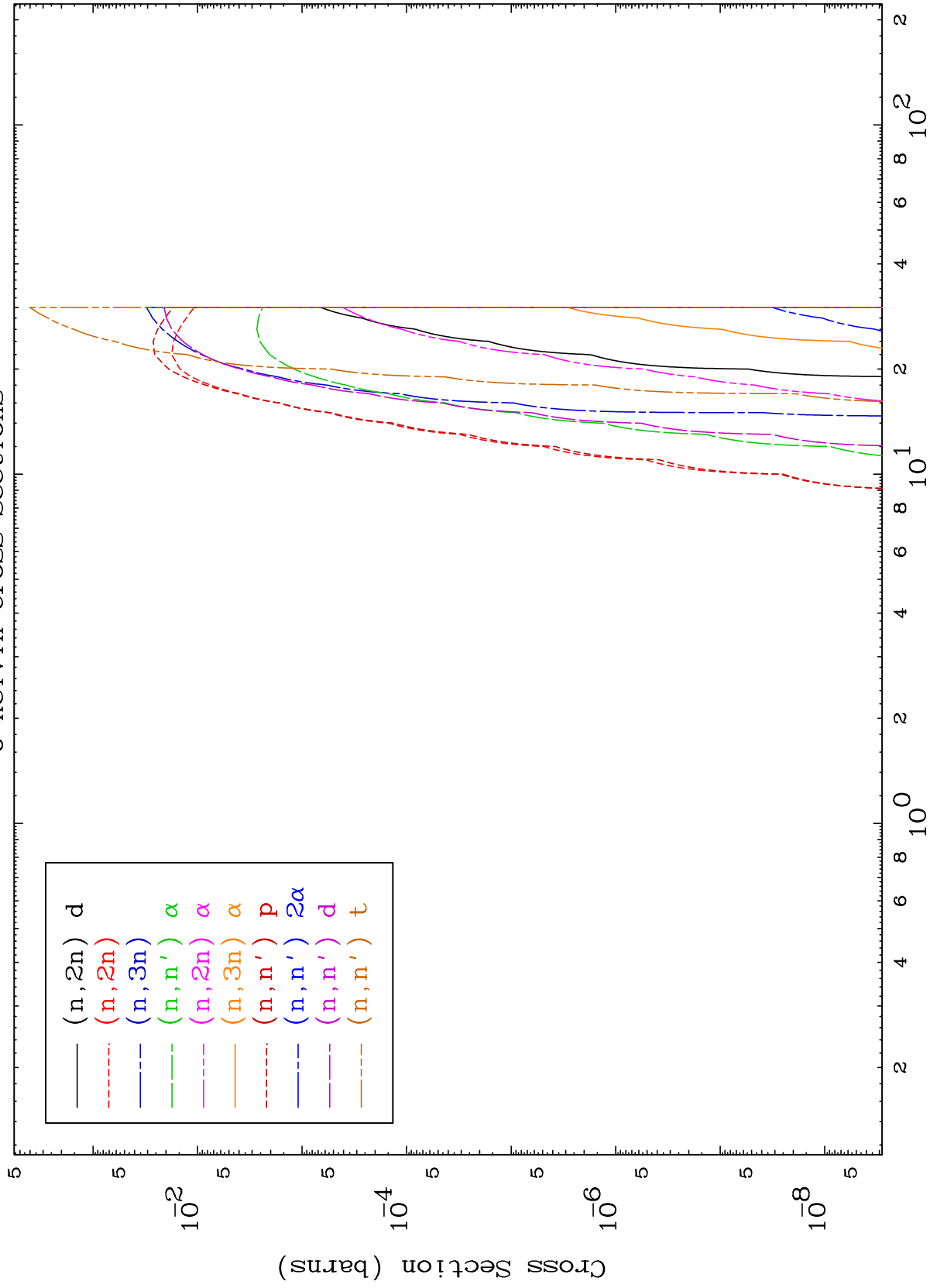
0 Kelvin Cross Sections



MAT 6631

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158



2

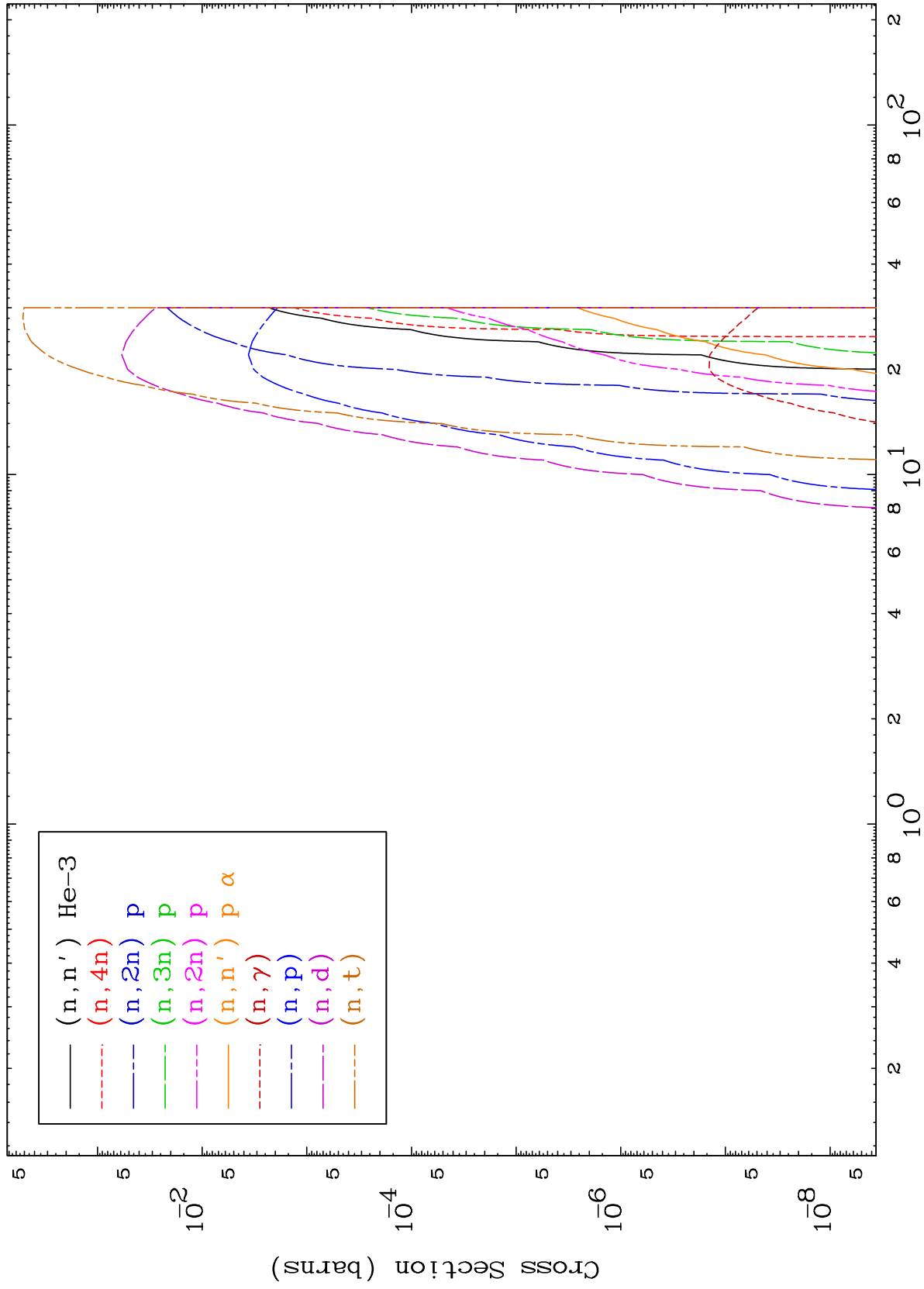
Incident Energy (MeV)

66-Dy-158

MAT 6631

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158



3

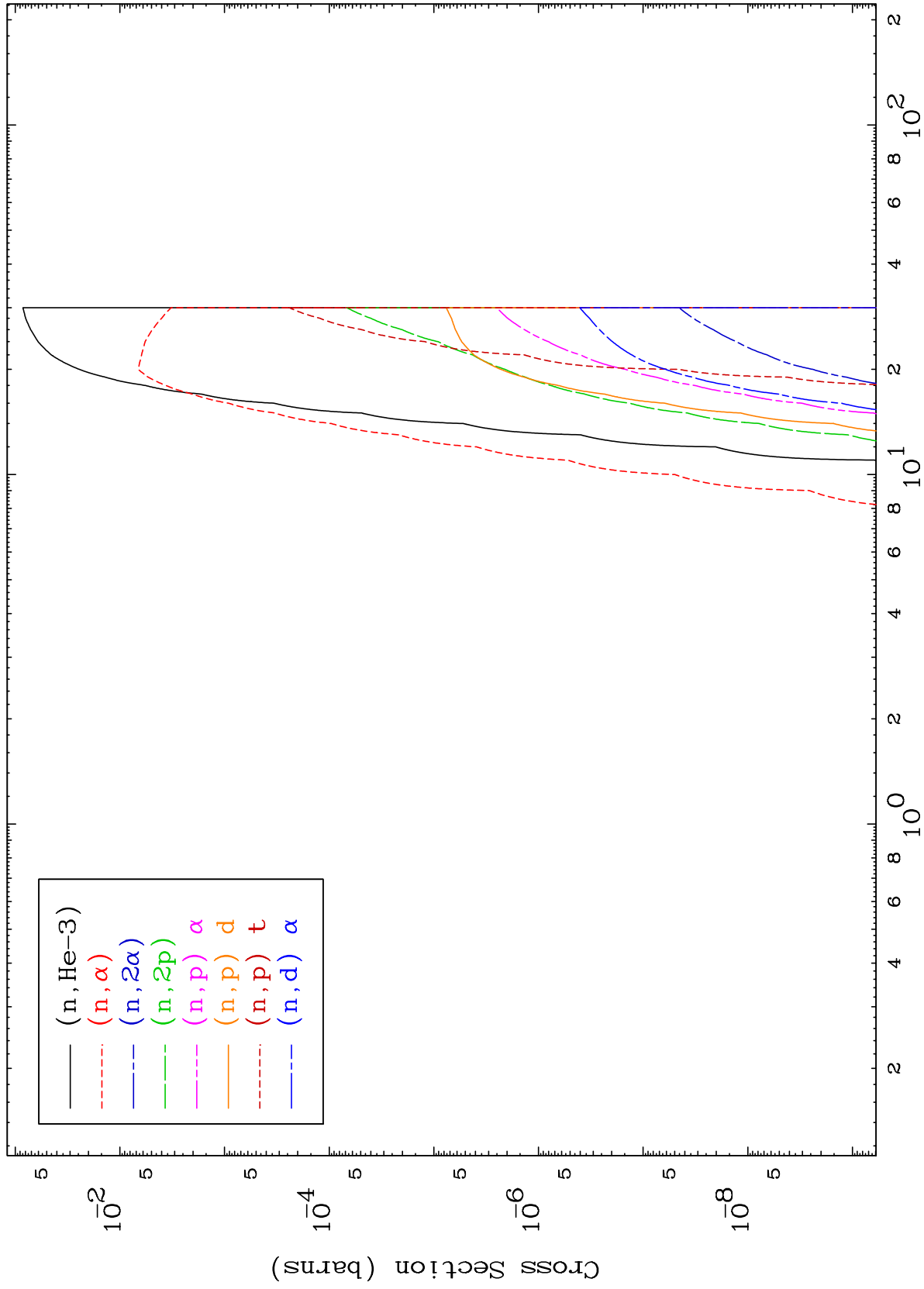
Incident Energy (MeV)

66-Dy-158

MAT 6631

He-3 Neutron Absorption
0 Kelvin Cross Sections

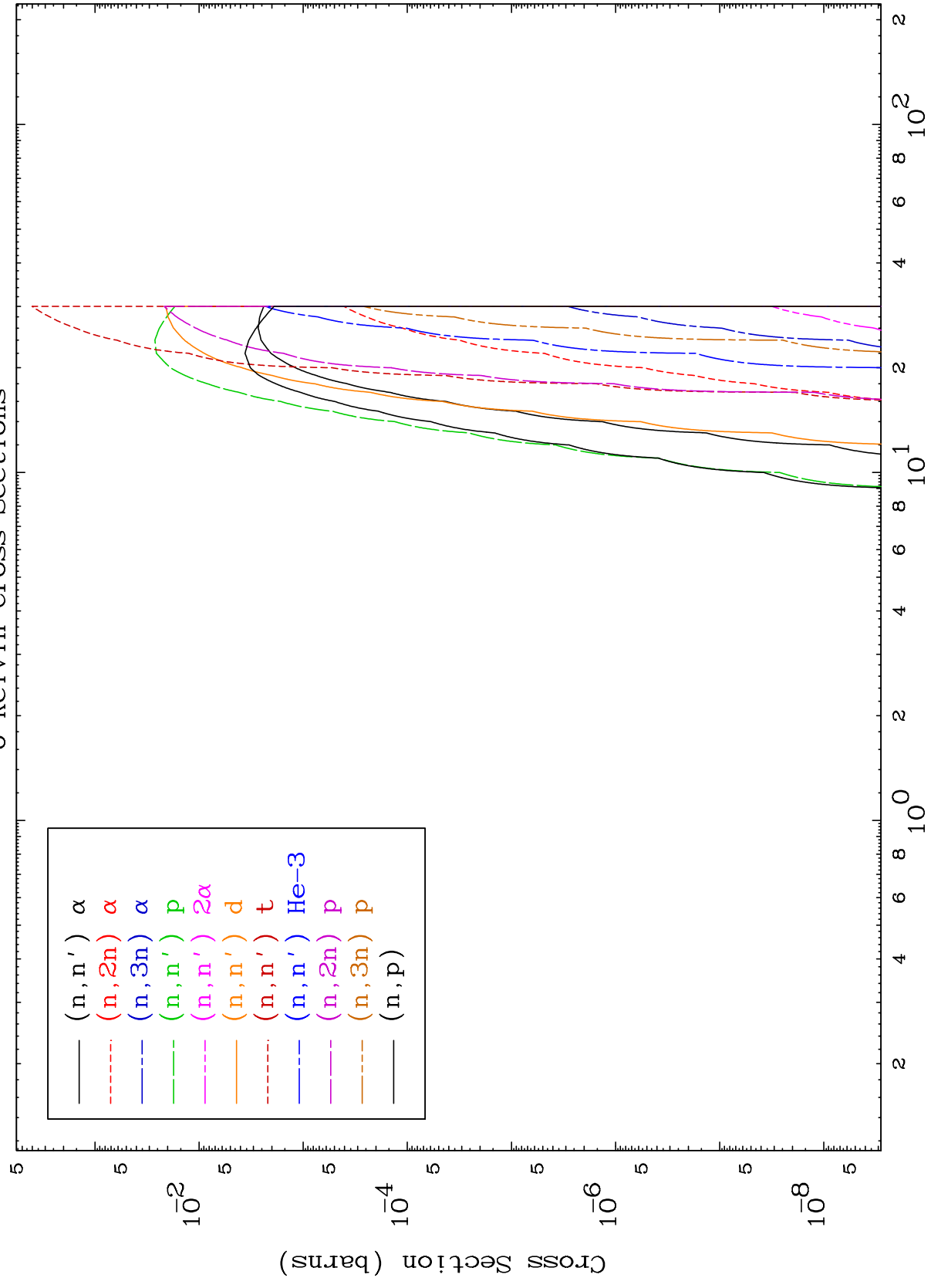
66-Dy-158



MAT 6631

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-158



5

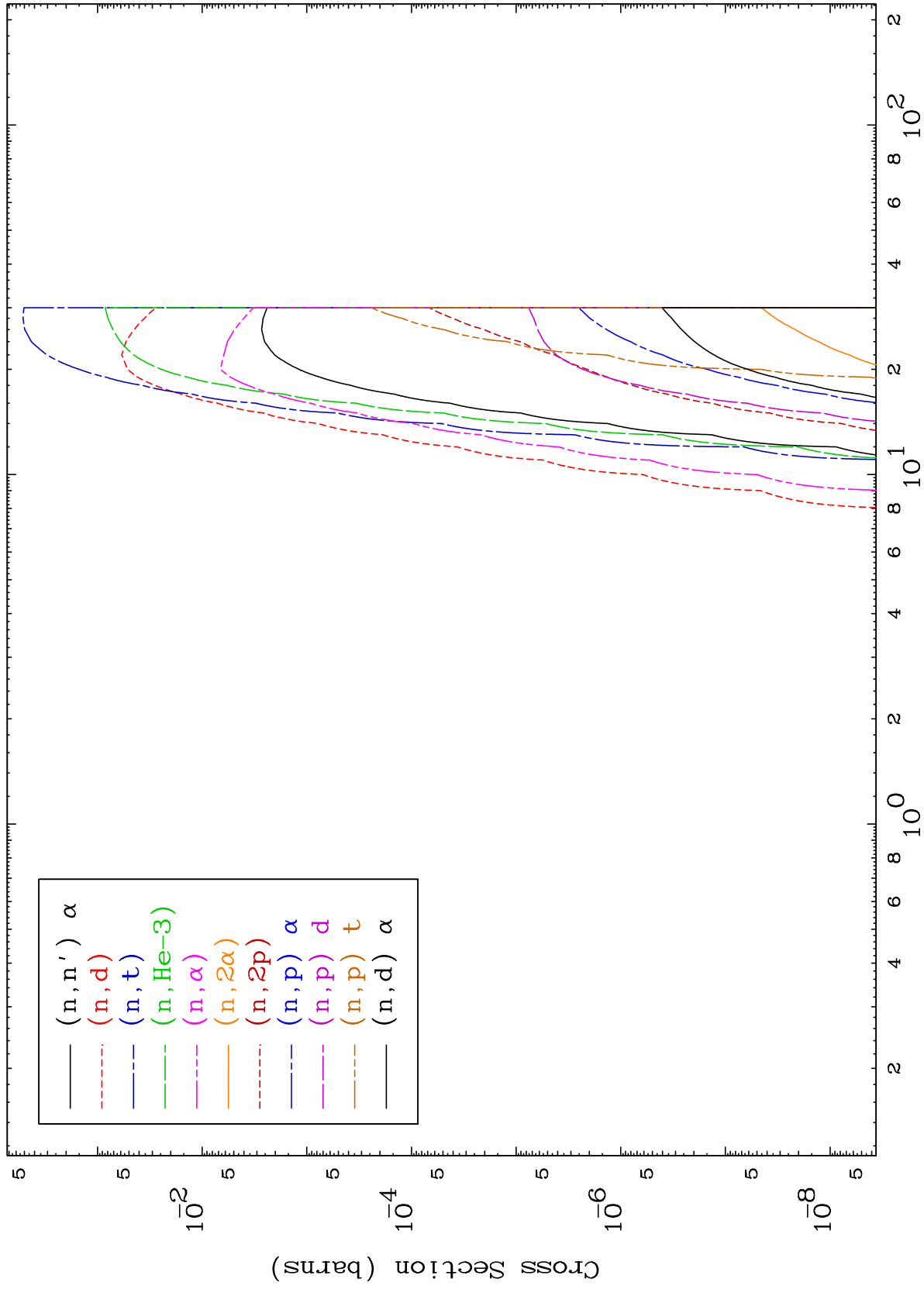
Incident Energy (MeV)

66-Dy-158

MAT 6631

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-158



6

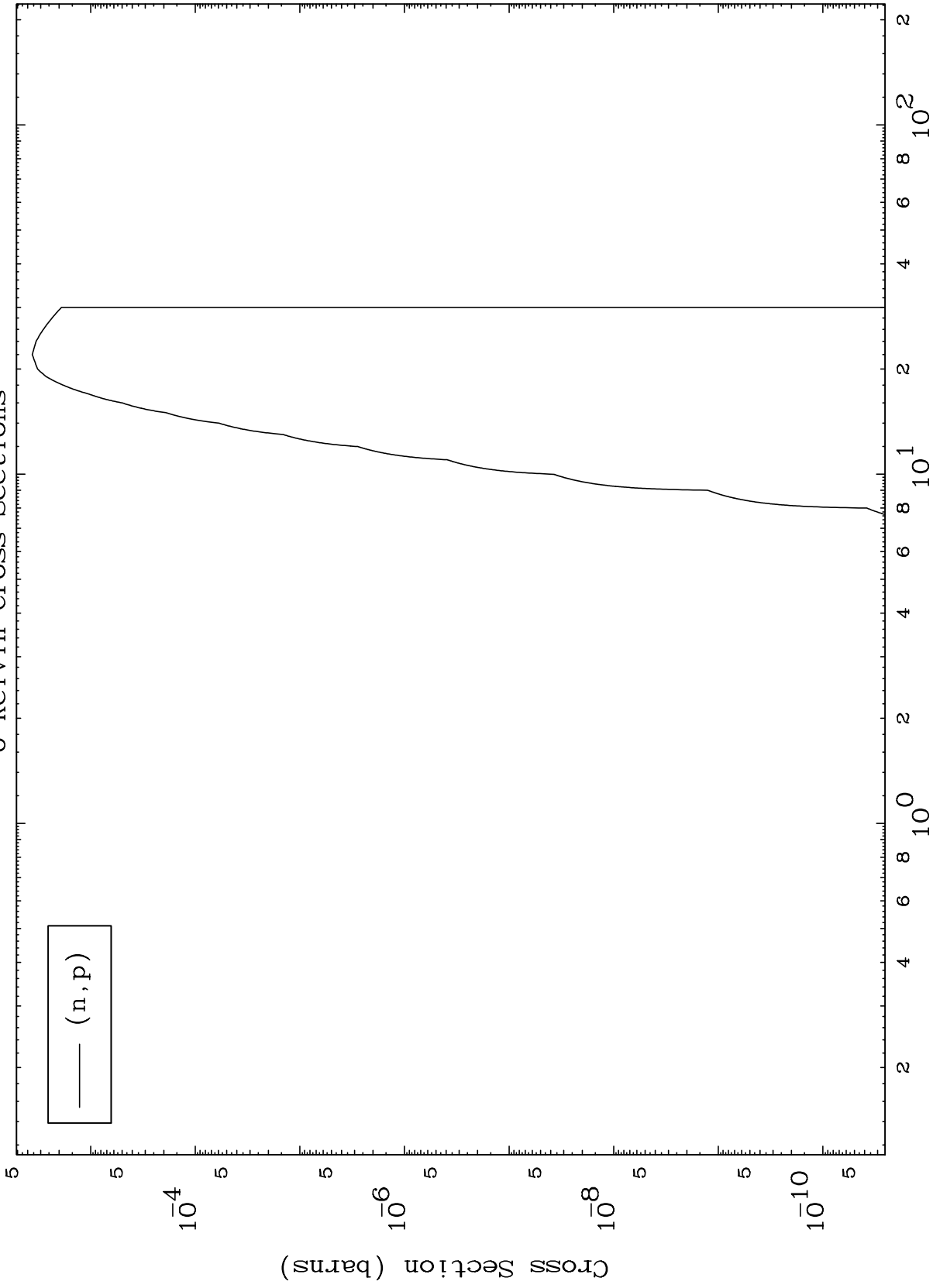
Incident Energy (MeV)

66-Dy-158

MAT 6631

(He-3,p) Levels
0 Kelvin Cross Sections

66-Dy-158



7

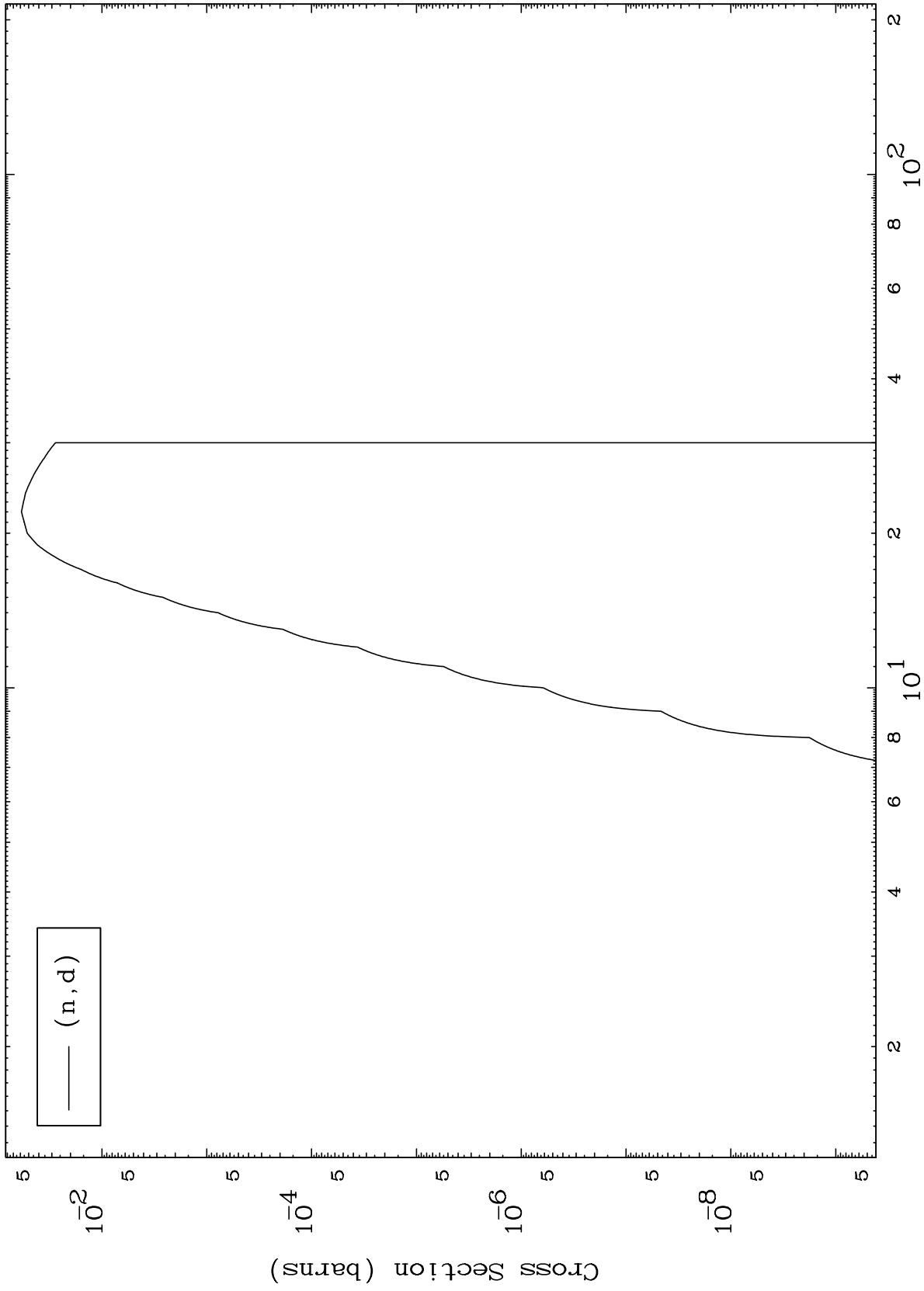
Incident Energy (MeV)

66-Dy-158

MAT 6631

(He-3,d) Levels
0 Kelvin Cross Sections

66-Dy-158



8

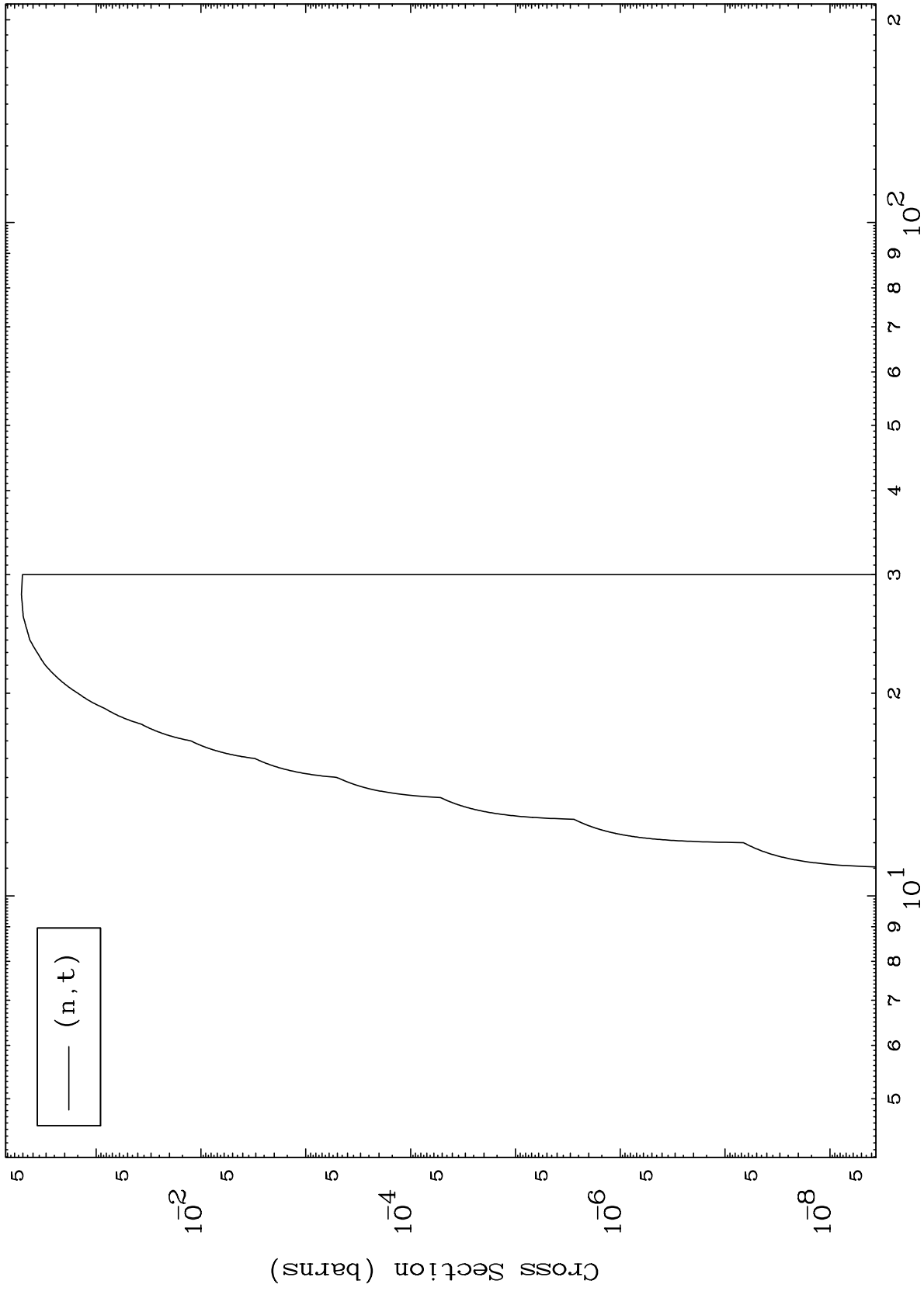
Incident Energy (MeV)

66-Dy-158

MAT 6631

(He-3,t) Levels
0 Kelvin Cross Sections

66-Dy-158



9

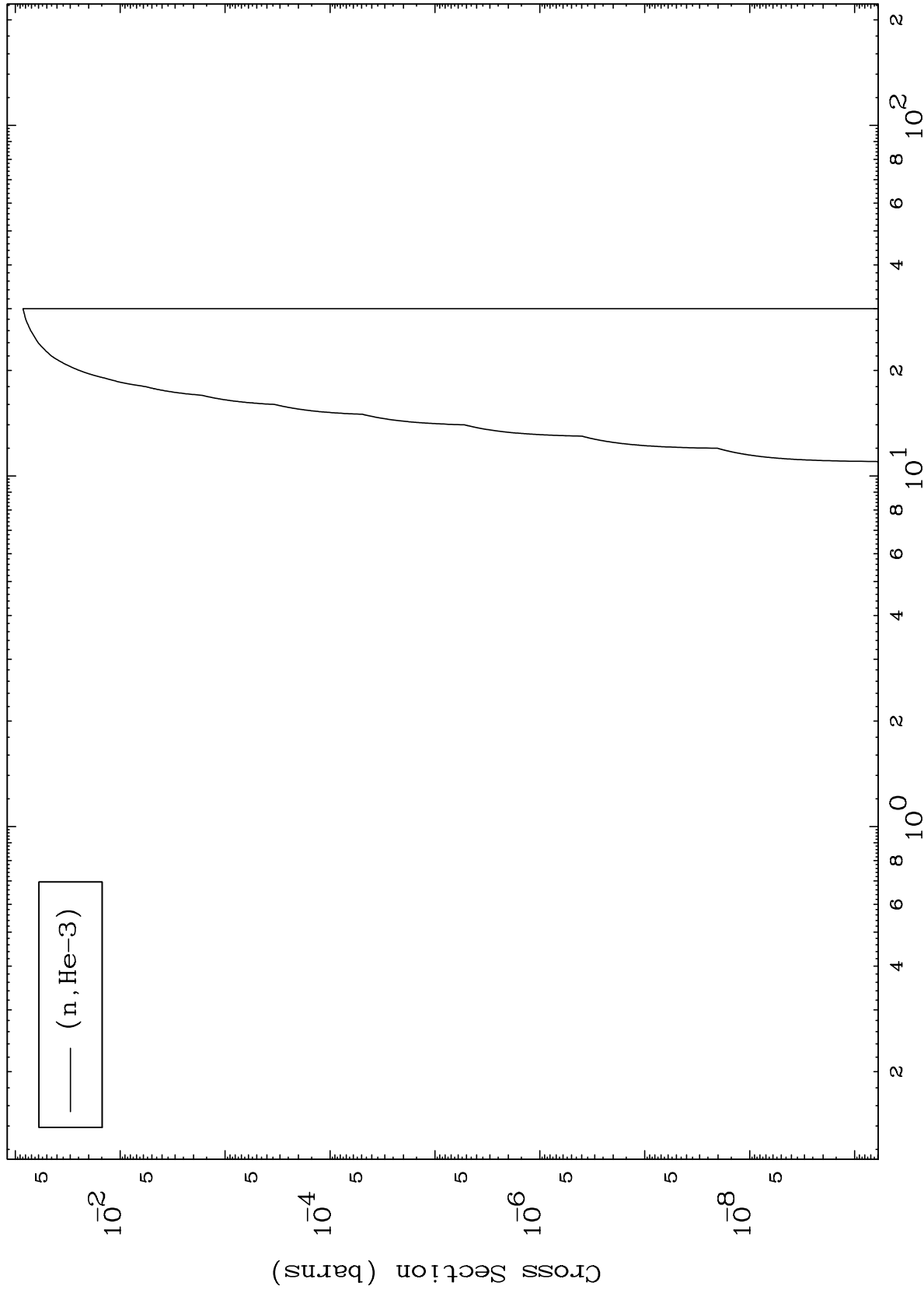
Incident Energy (MeV)

66-Dy-158

MAT 6631

(He-3, He3) Levels
0 Kelvin Cross Sections

66-Dy-158



10

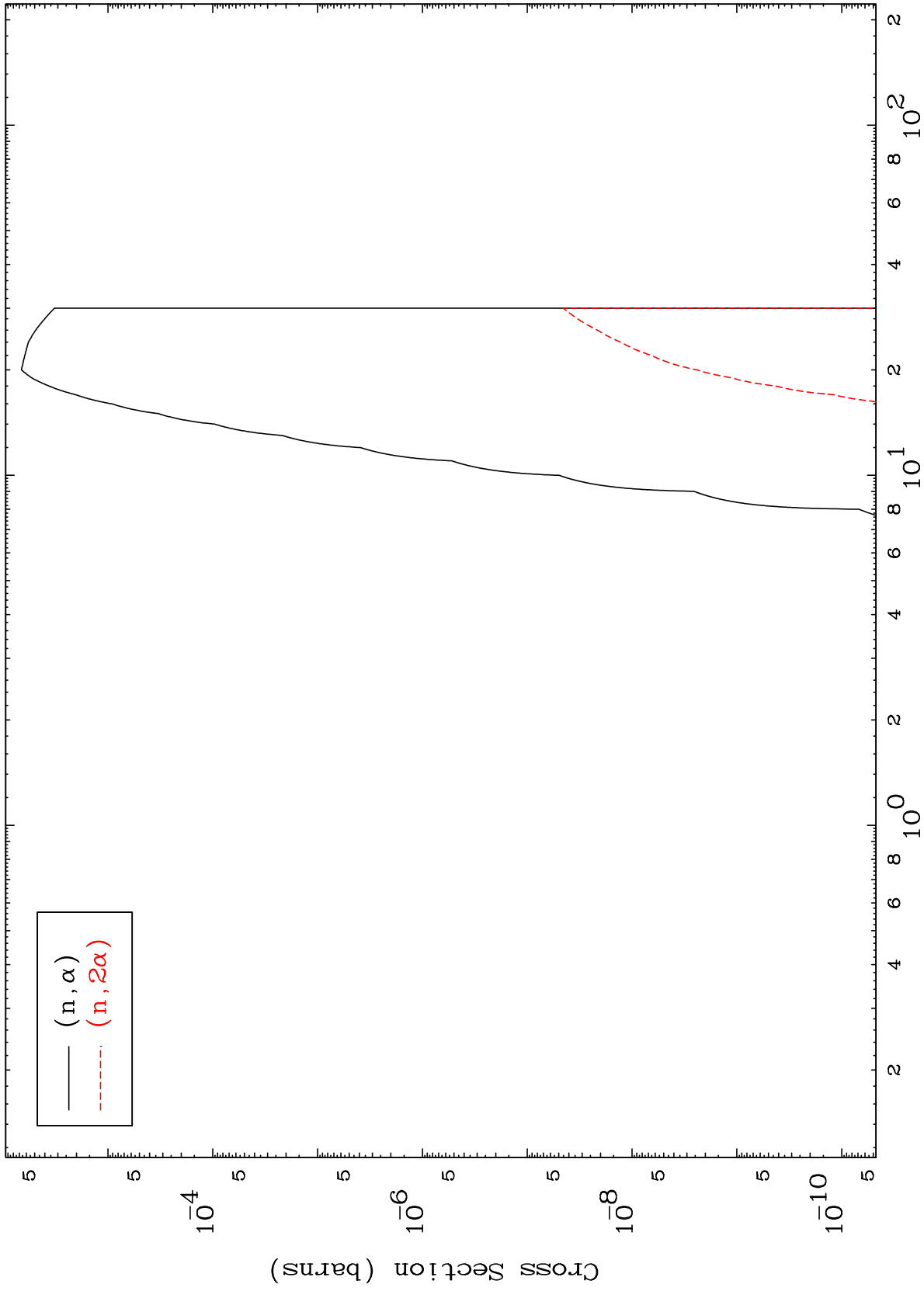
Incident Energy (MeV)

66-Dy-158

MAT 6631

(He-3, α) Levels
0 Kelvin Cross Sections

66-Dy-158



11

Incident Energy (MeV)

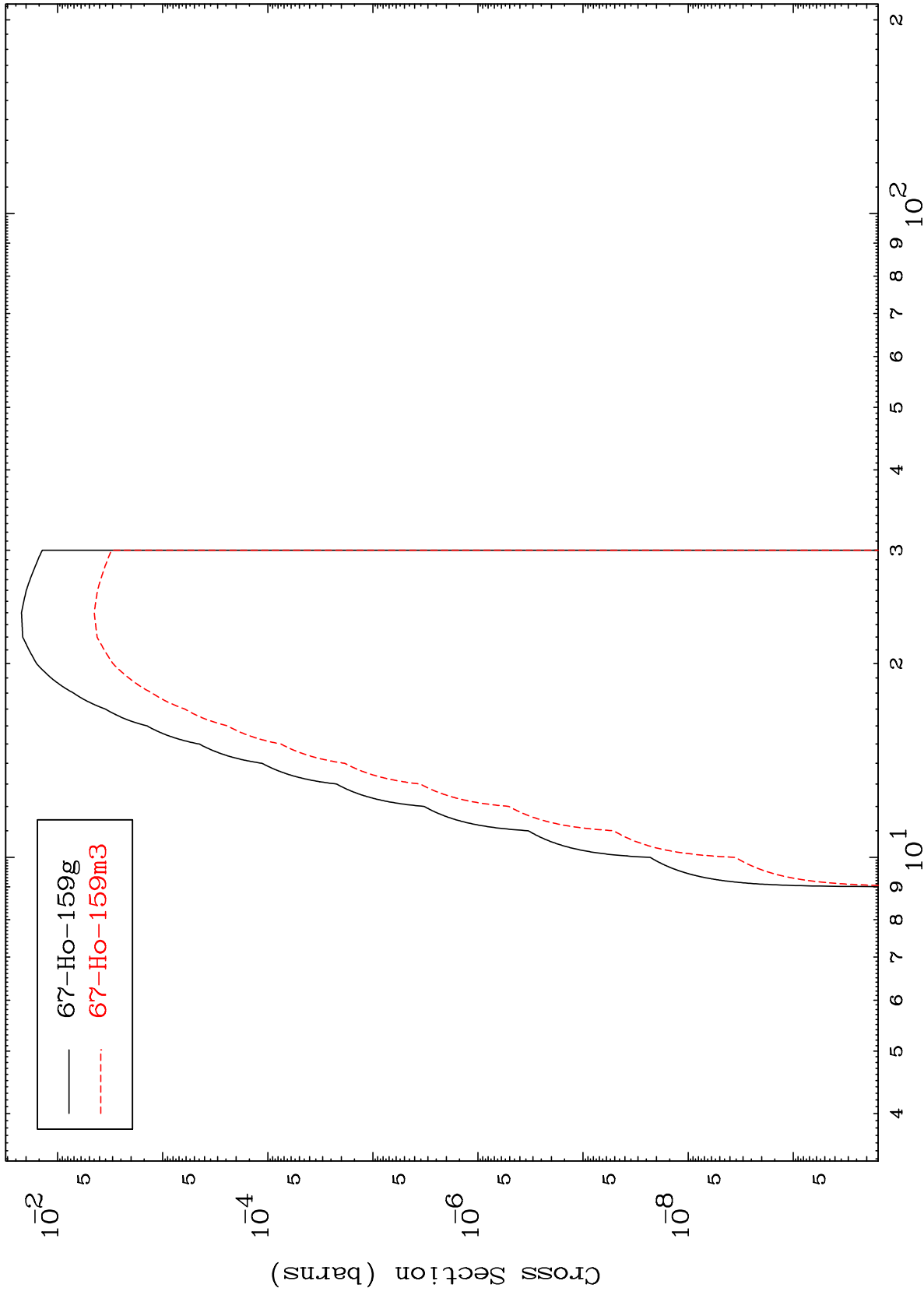
66-Dy-158

MAT 6631

(n,n') p

66-Dy-158

Radionuclide Production Cross Section



12

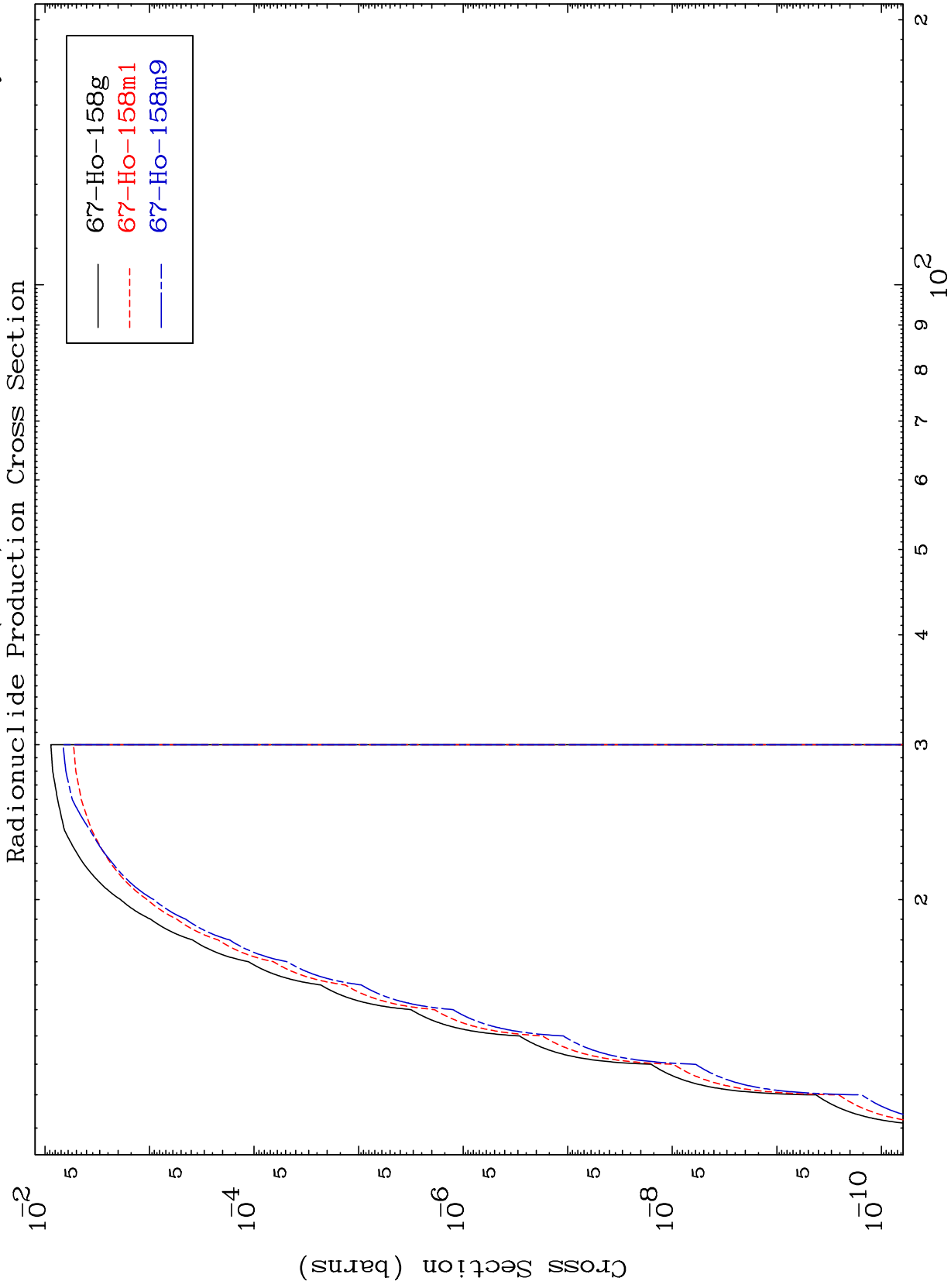
Incident Energy (MeV)

66-Dy-158

MAT 6631

(n, n') d

66-Dy-158



13

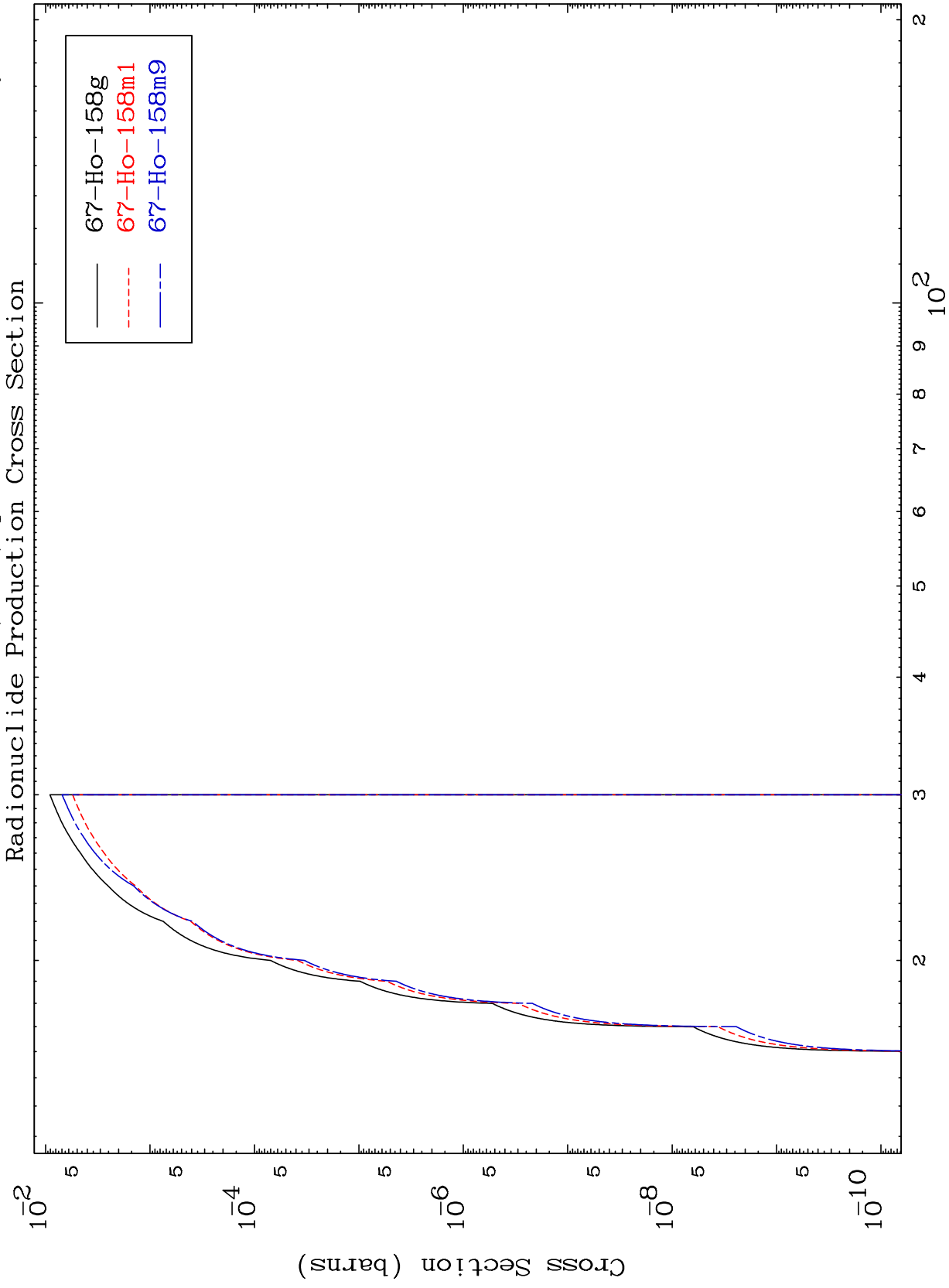
Incident Energy (MeV)

66-Dy-158

MAT 6631

(n,2n) p

66-Dy-158



14

Incident Energy (MeV)

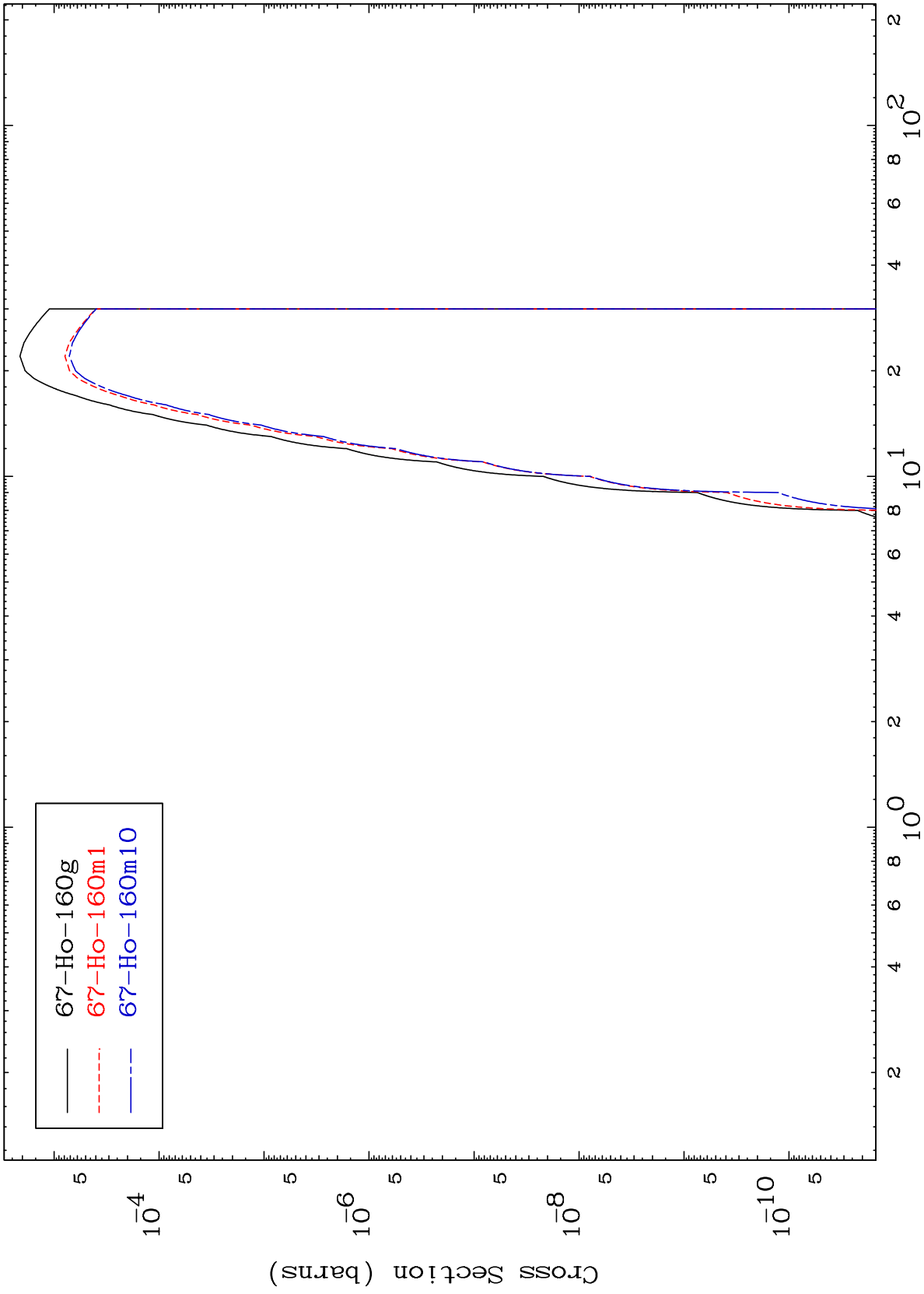
66-Dy-158

MAT 6631

(n,p)

66-Dy-158

Radionuclide Production Cross Section



15

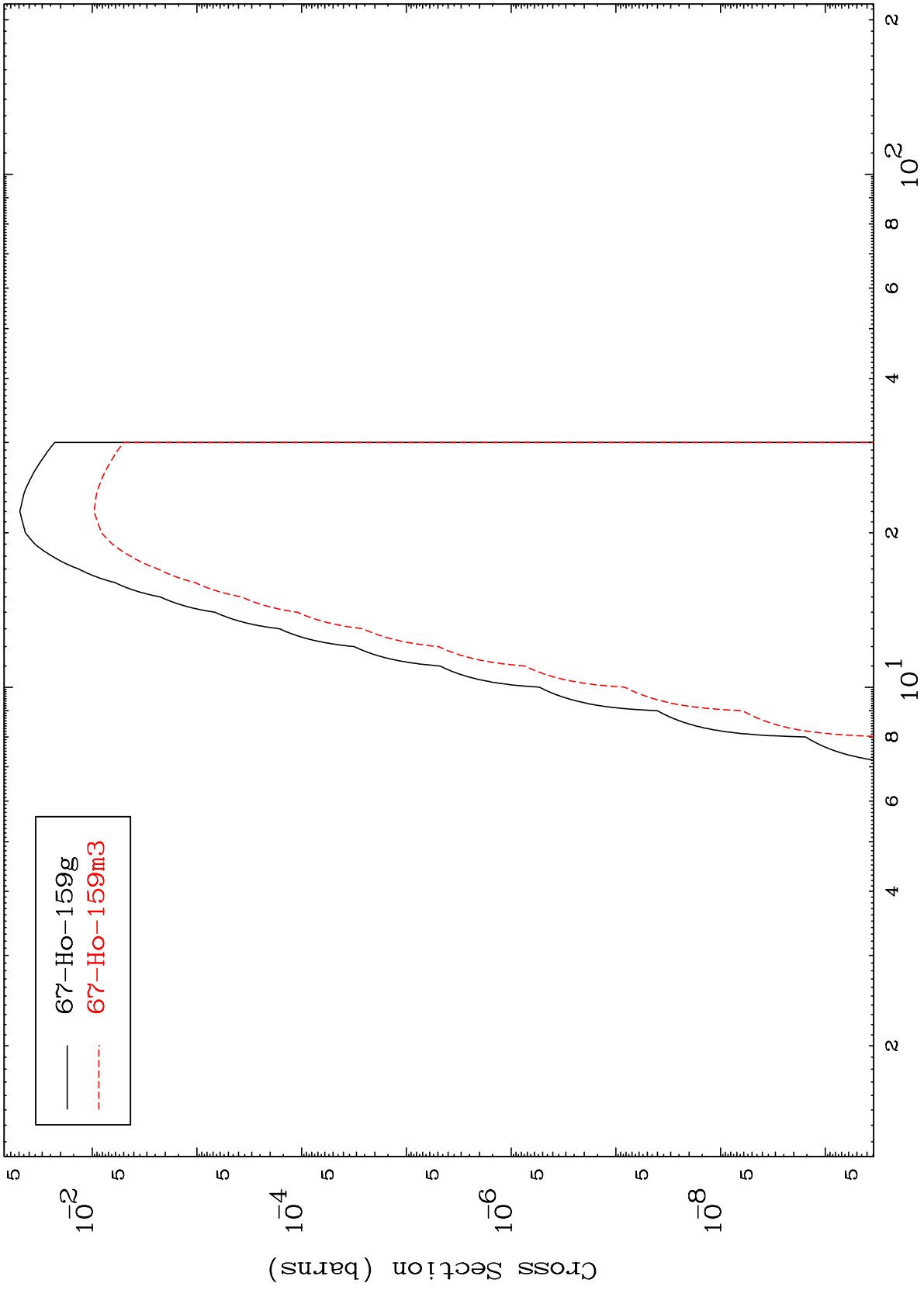
Incident Energy (MeV)

66-Dy-158

MAT 6631

(n,d)
Radionuclide Production Cross Section

66-Dy-158



16

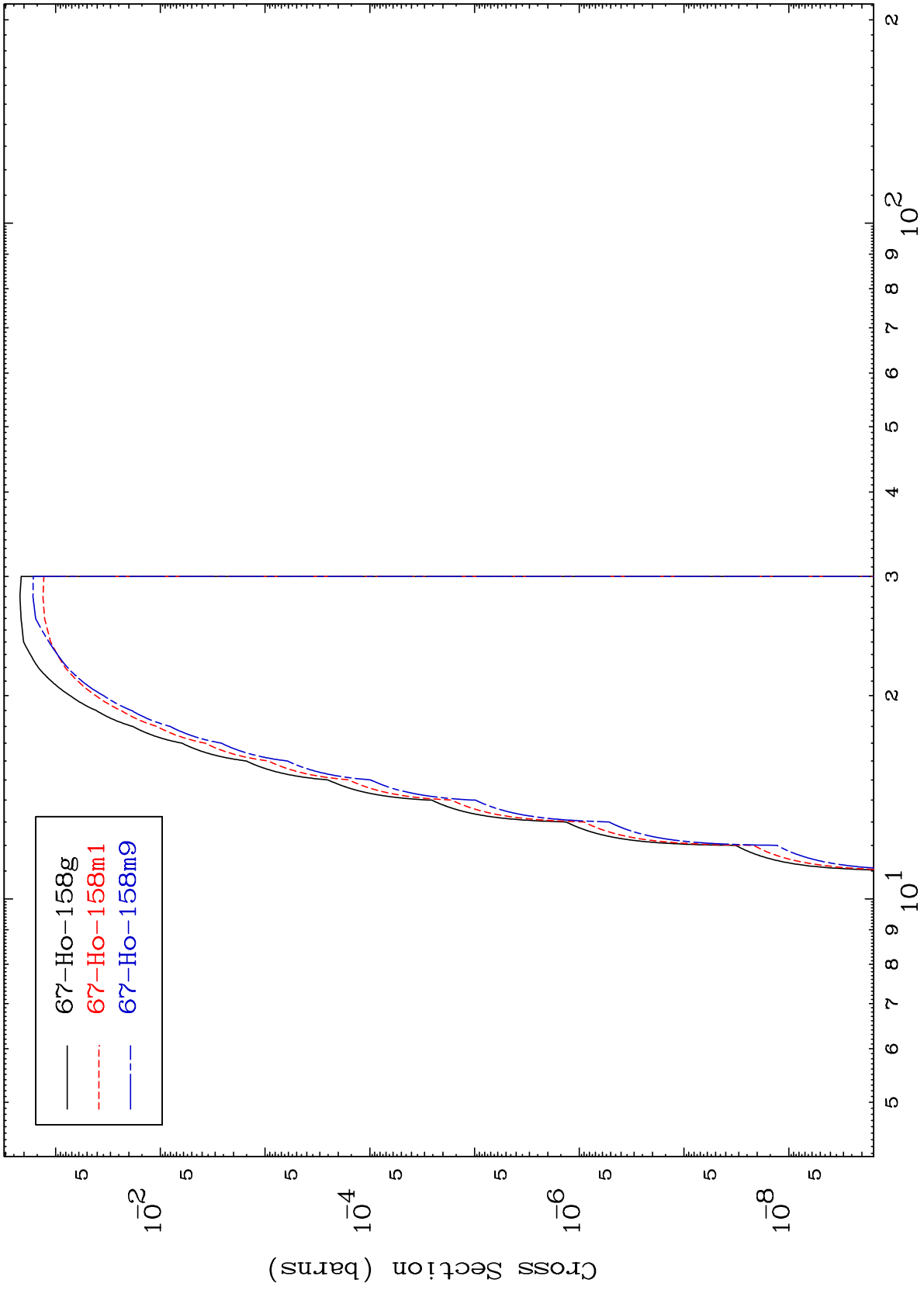
Incident Energy (MeV)

66-Dy-158

MAT 6631

66-Dy-158

(n, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

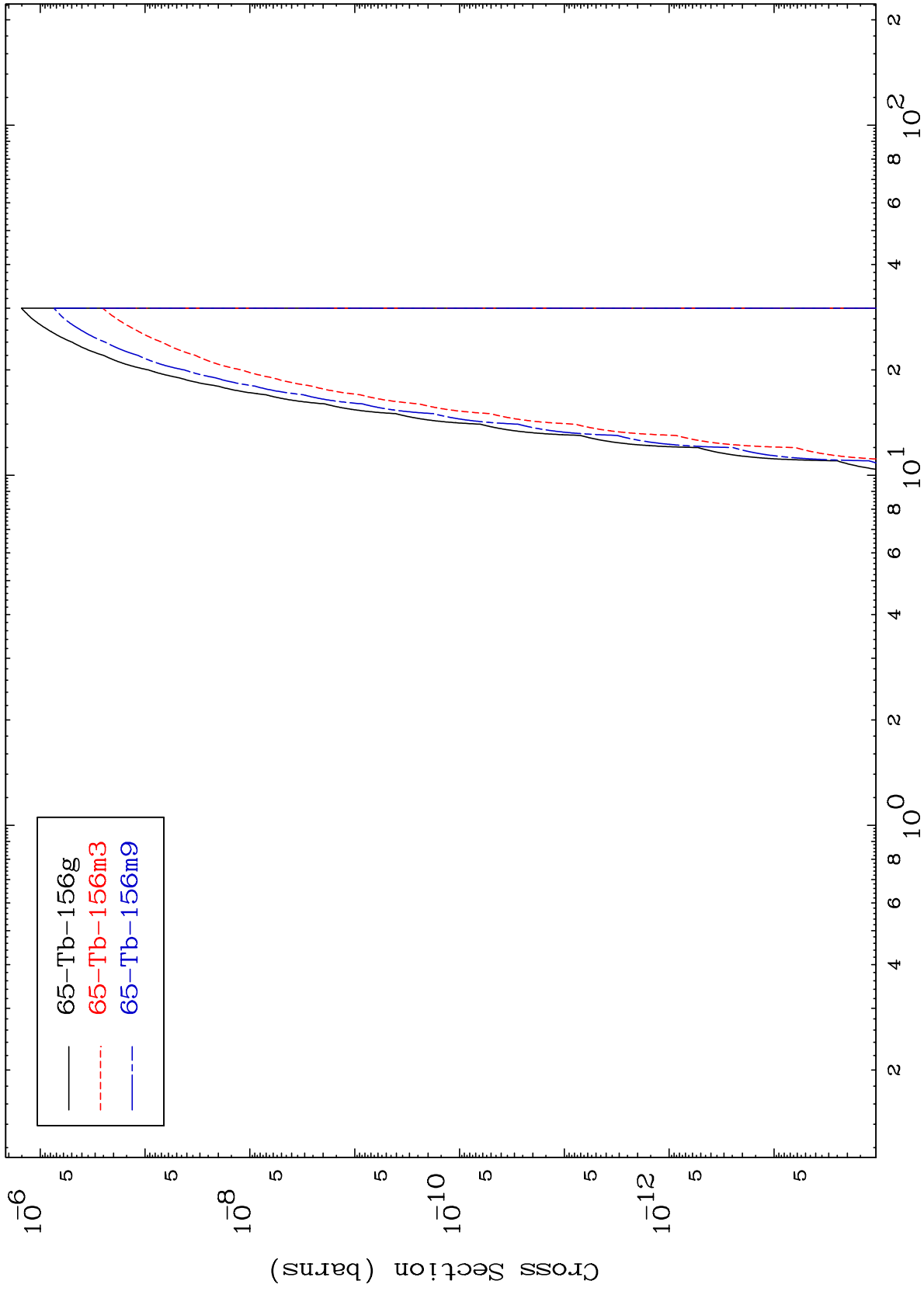
66-Dy-158

MAT 6631

(n,p) α

66-Dy-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

66-Dy-158