

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

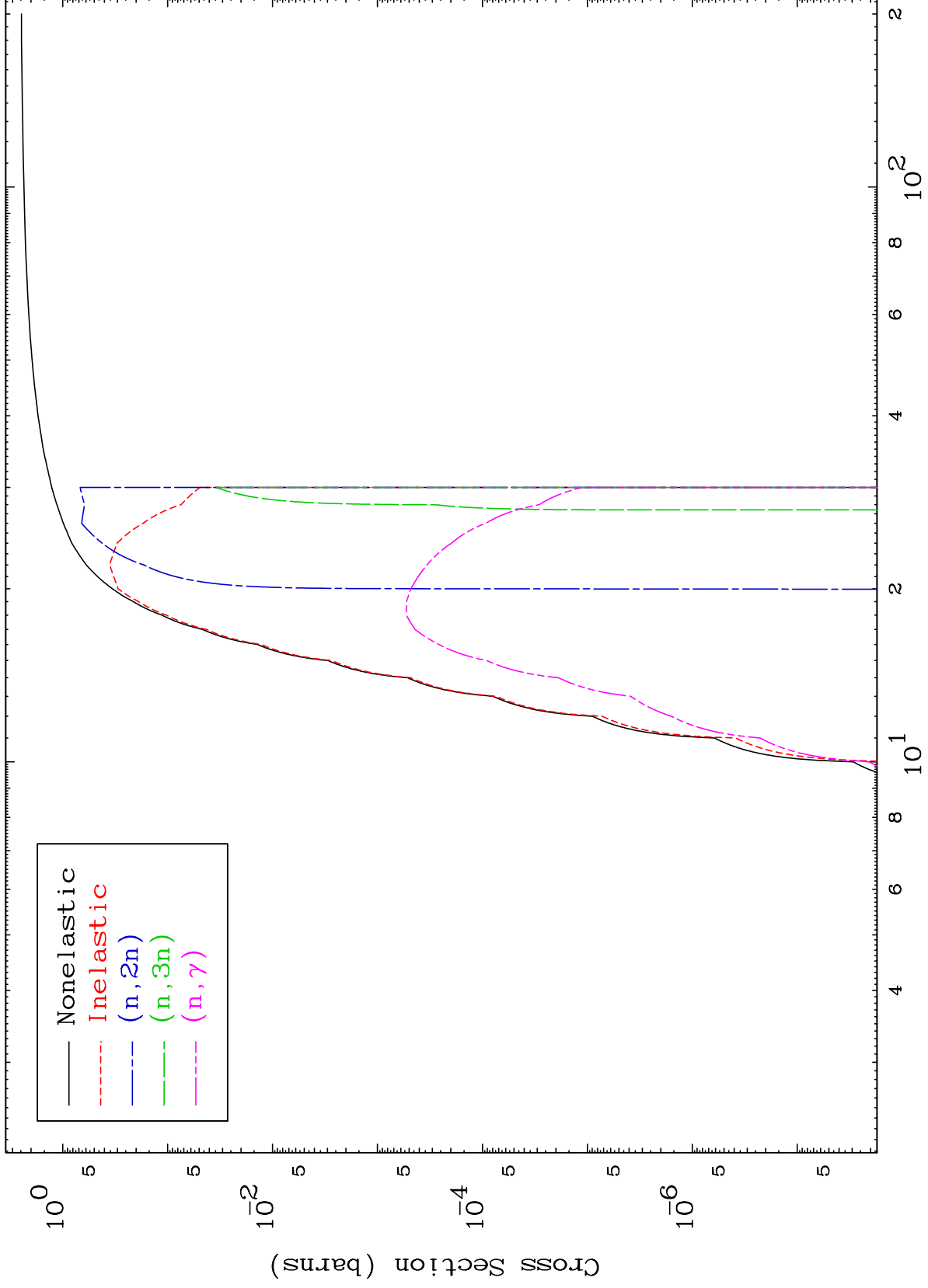
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

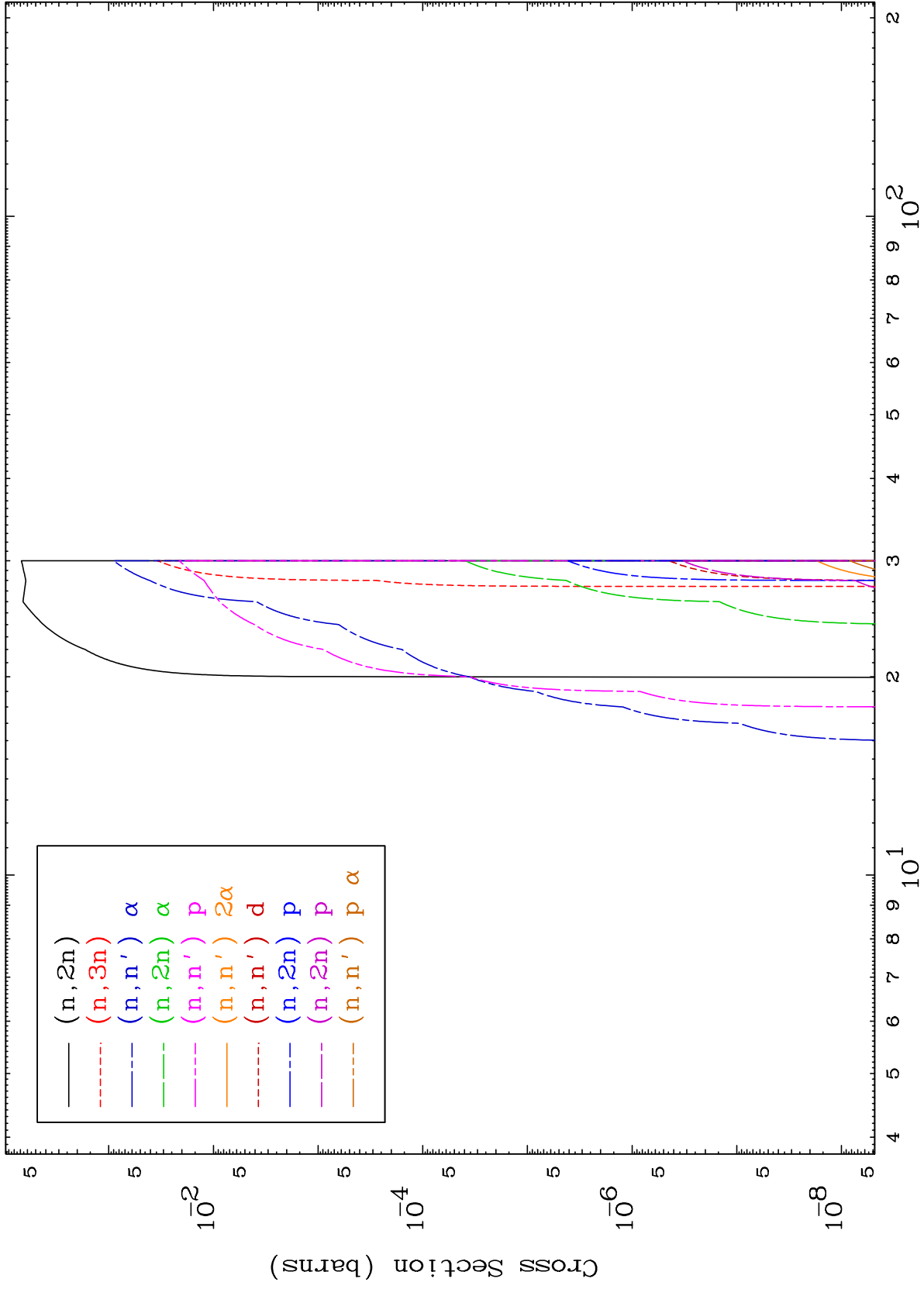
Tele: 925-443-1911

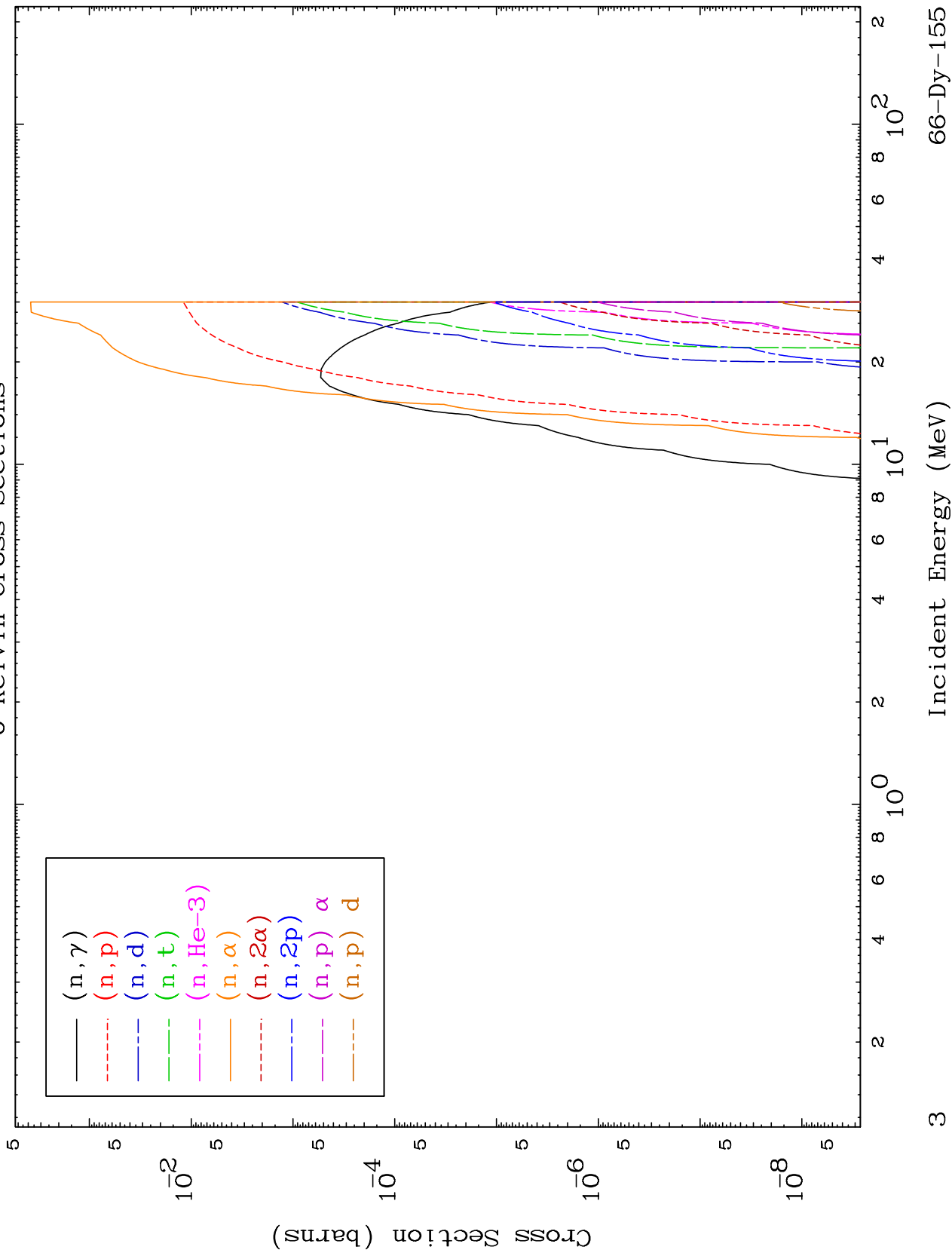
E.Mail: redcullen1@comcast.net

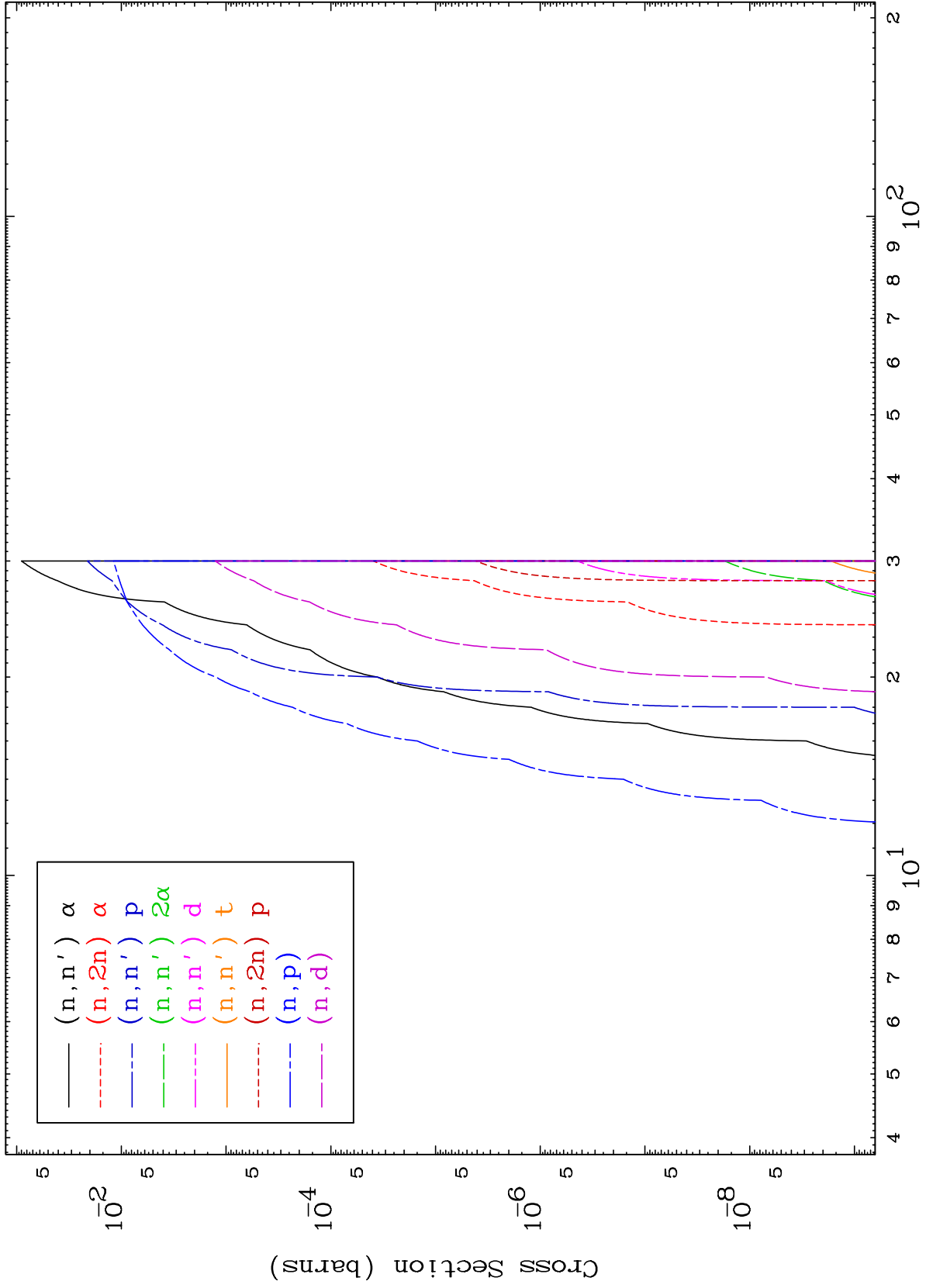
Web: redcullen1.net/HOMEPAGE.NEW

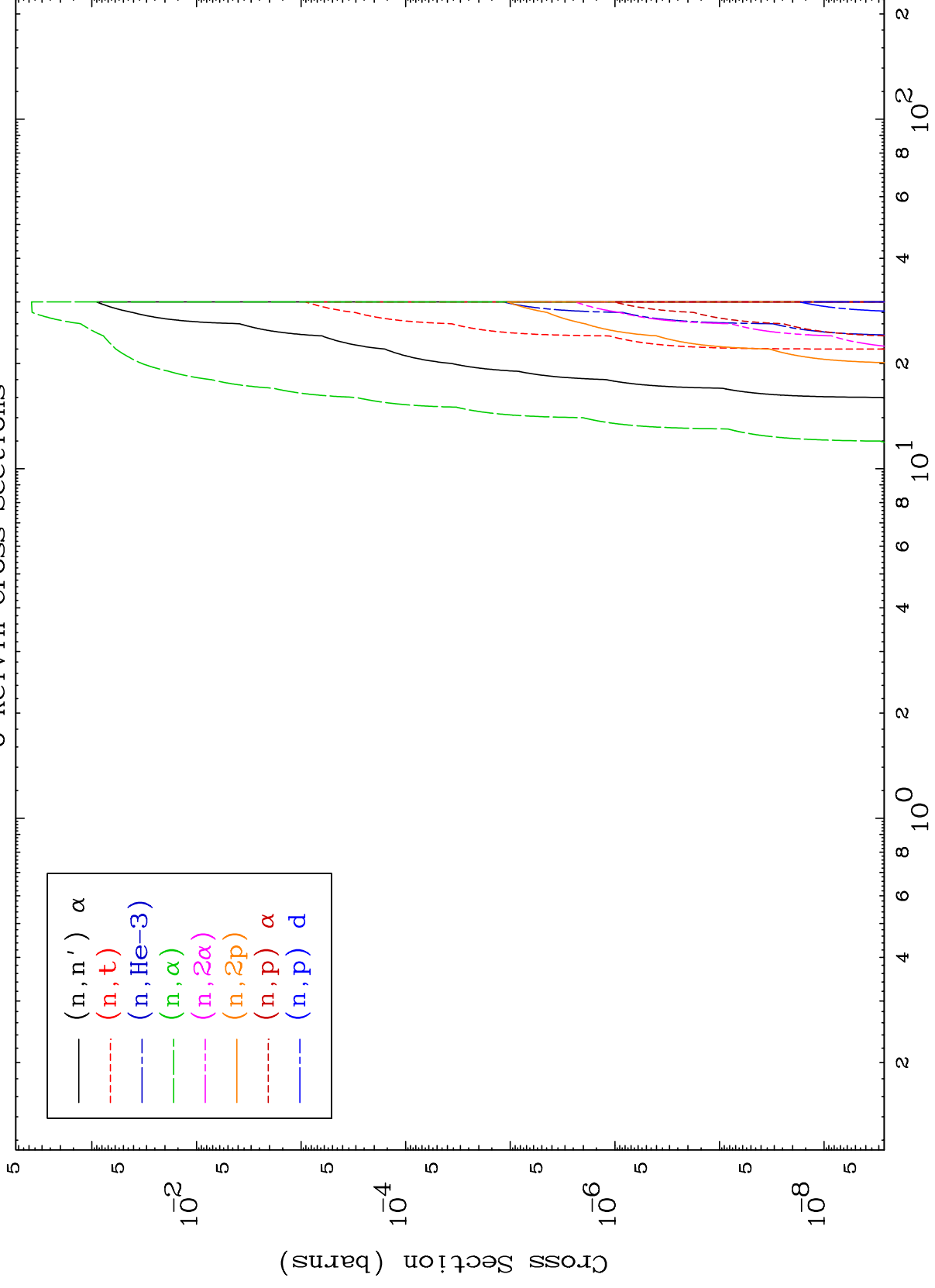
Press Mouse Button to Start







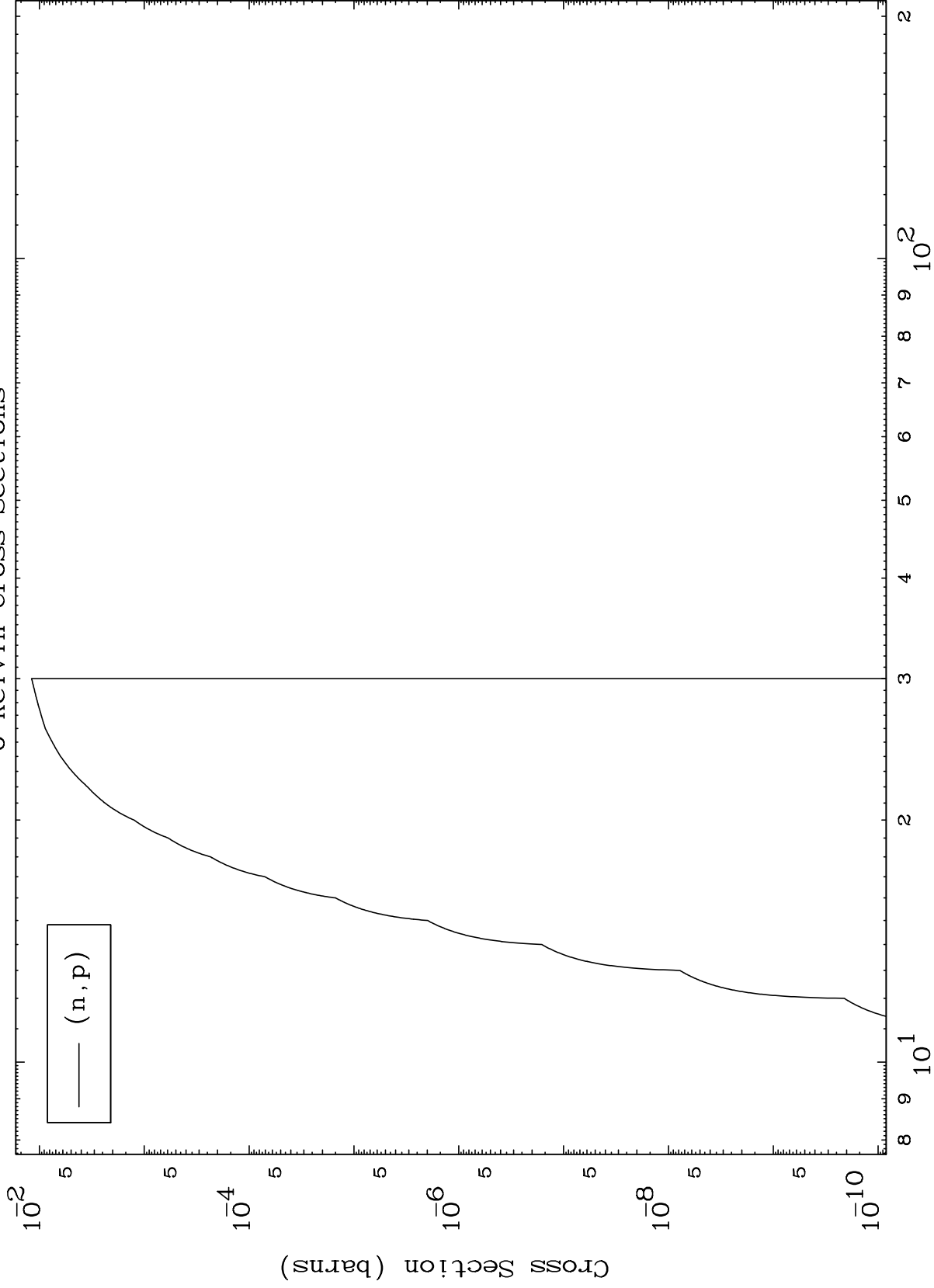




MAT 6622

(α, p) Levels
0 Kelvin Cross Sections

66-Dy-155



6

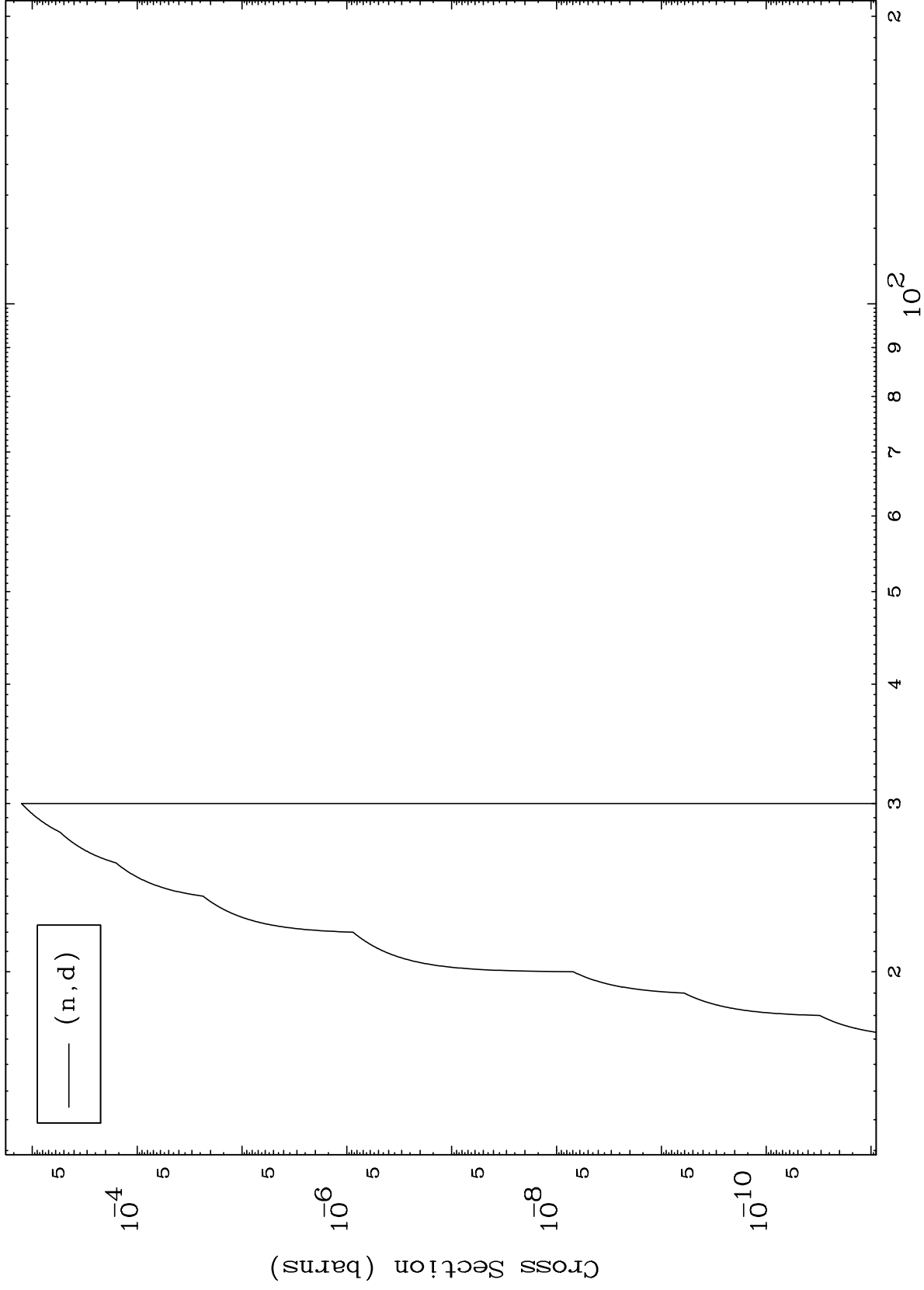
Incident Energy (MeV)

66-Dy-155

MAT 6622

(α, d) Levels
0 Kelvin Cross Sections

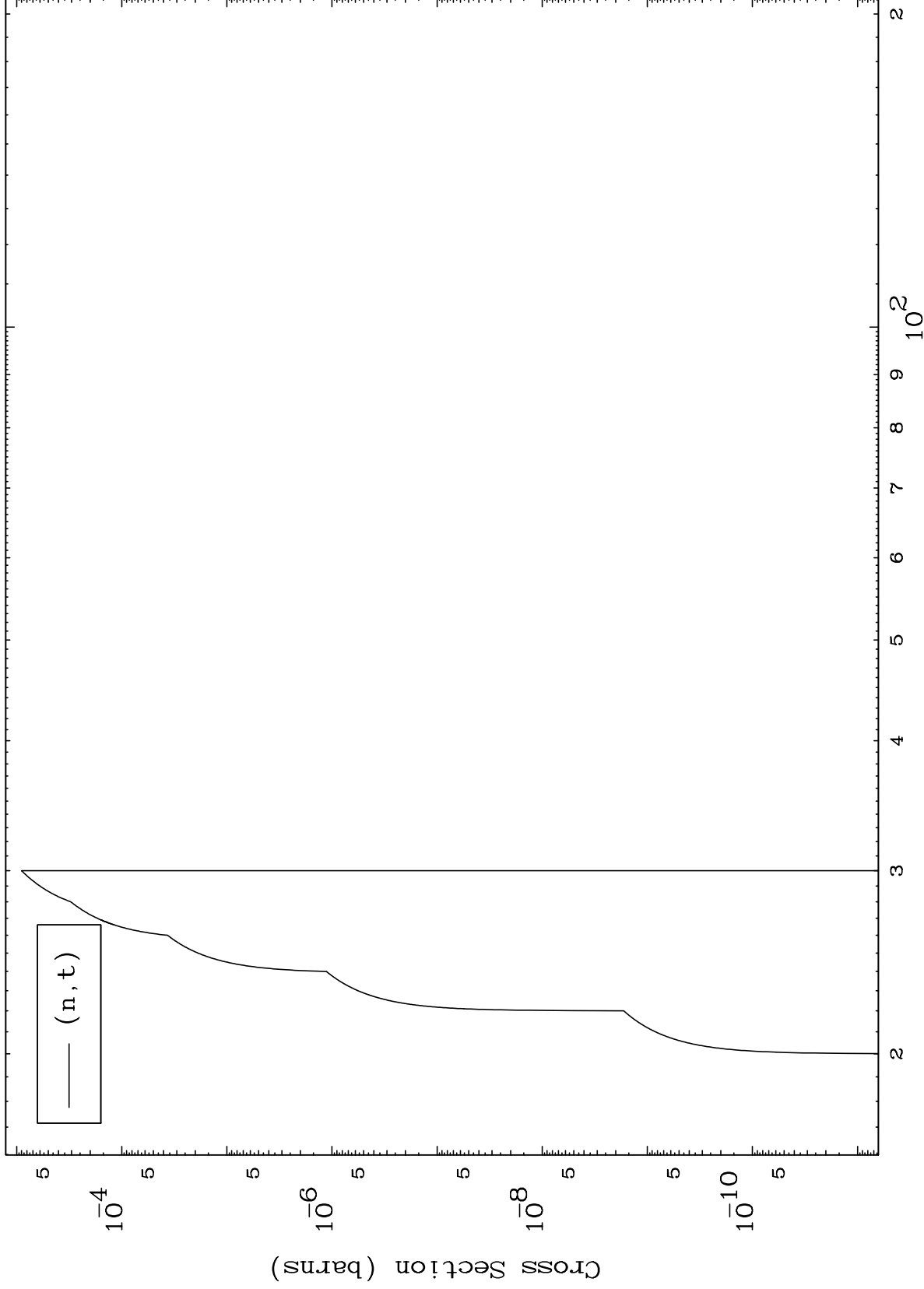
66-Dy-155

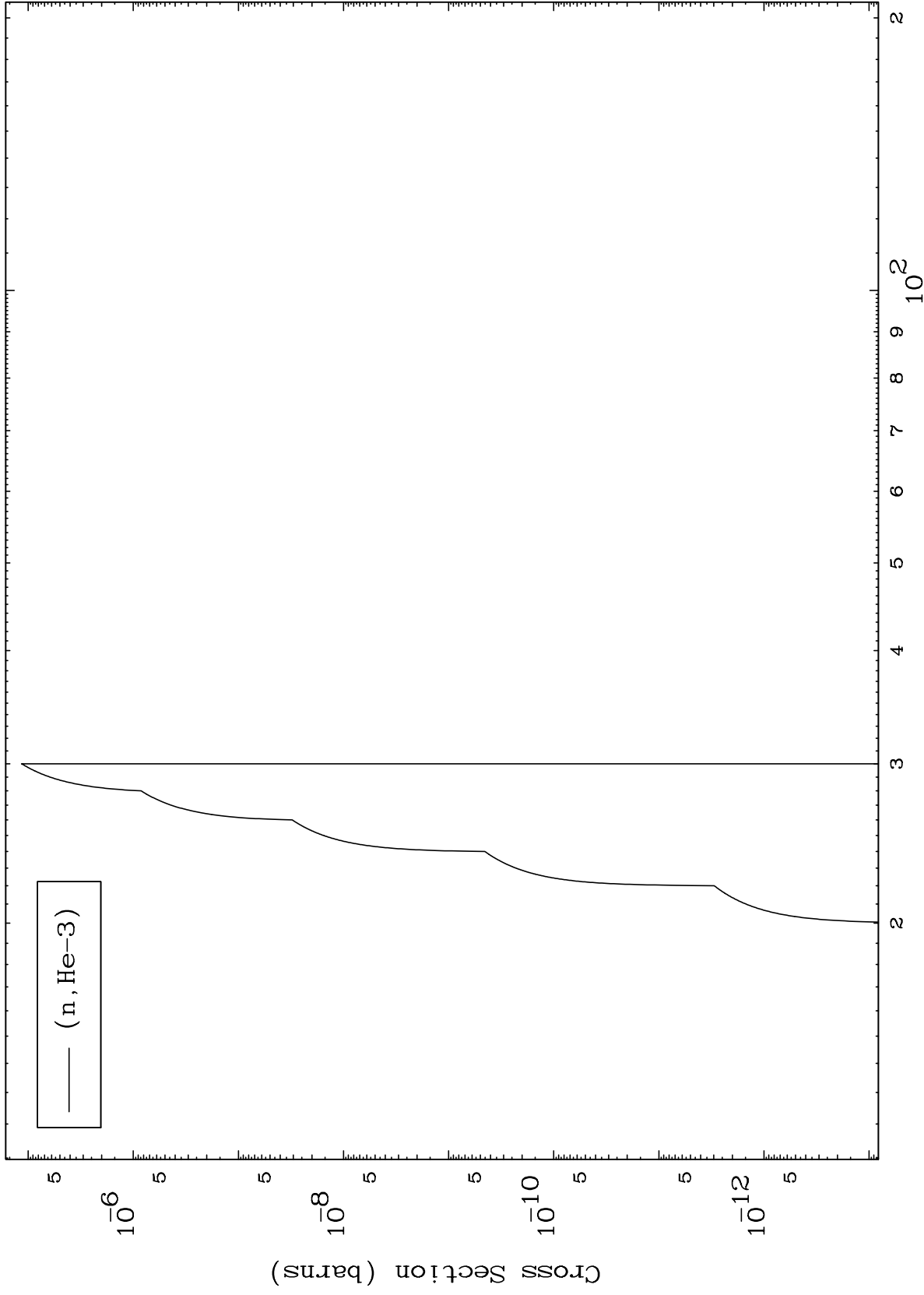


7

Incident Energy (MeV)

66-Dy-155



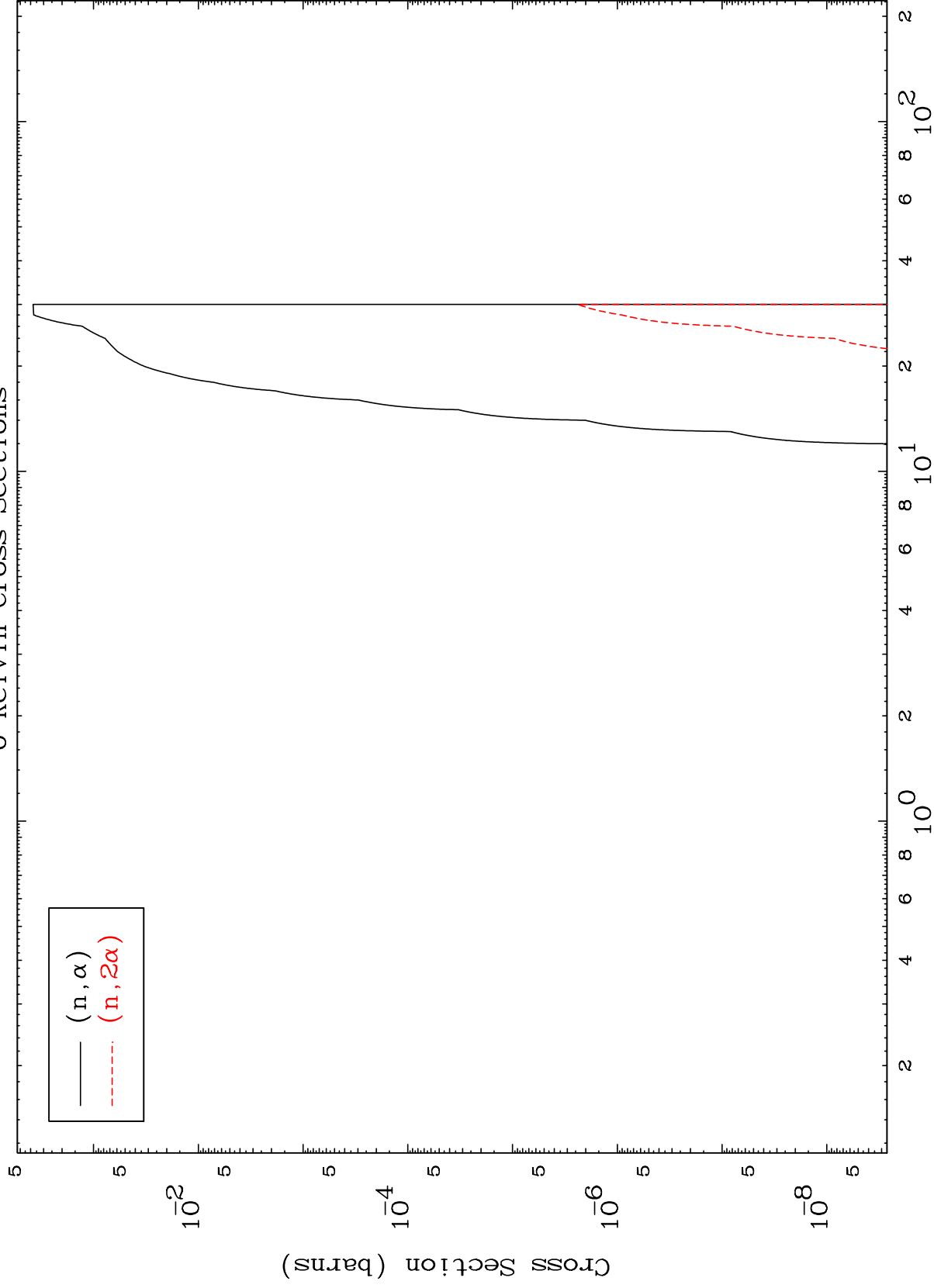


MAT 6622

(α, α) Levels

66-Dy-155

0 Kelvin Cross Sections

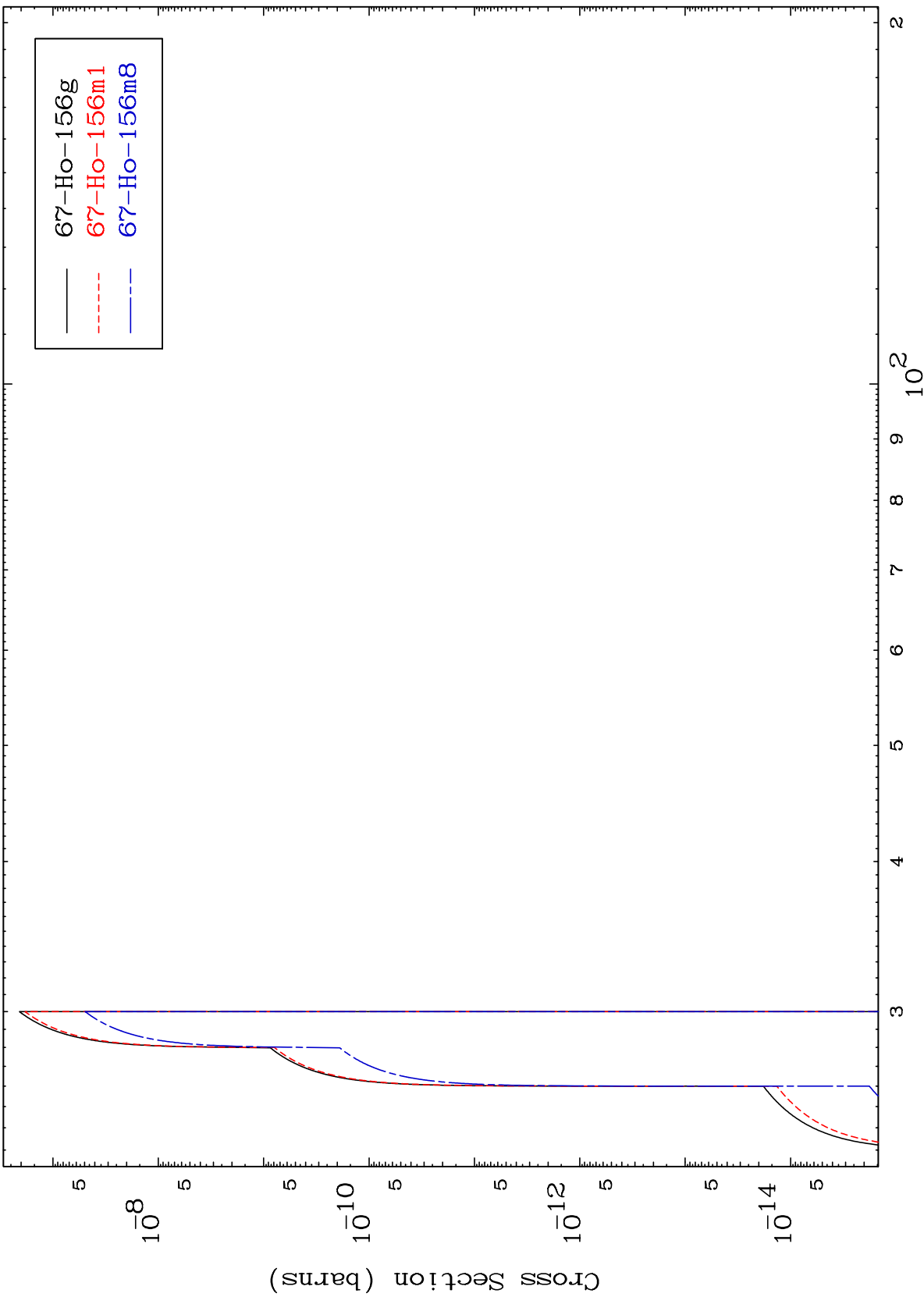


10

Incident Energy (MeV)

66-Dy-155

Radionuclide Production Cross Section

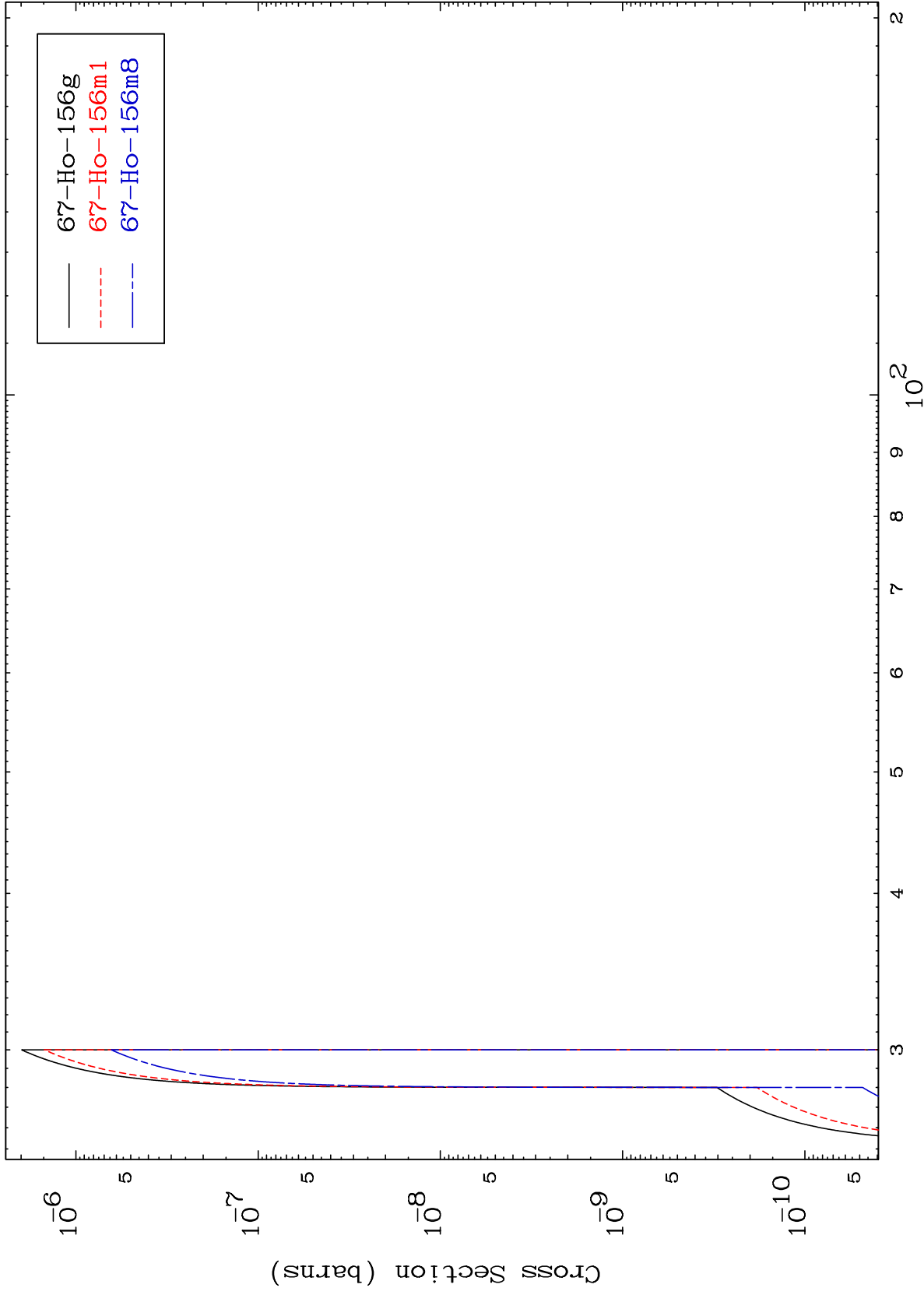


MAT 6622

(n,2n) p

66-Dy-155

Radionuclide Production Cross Section



12

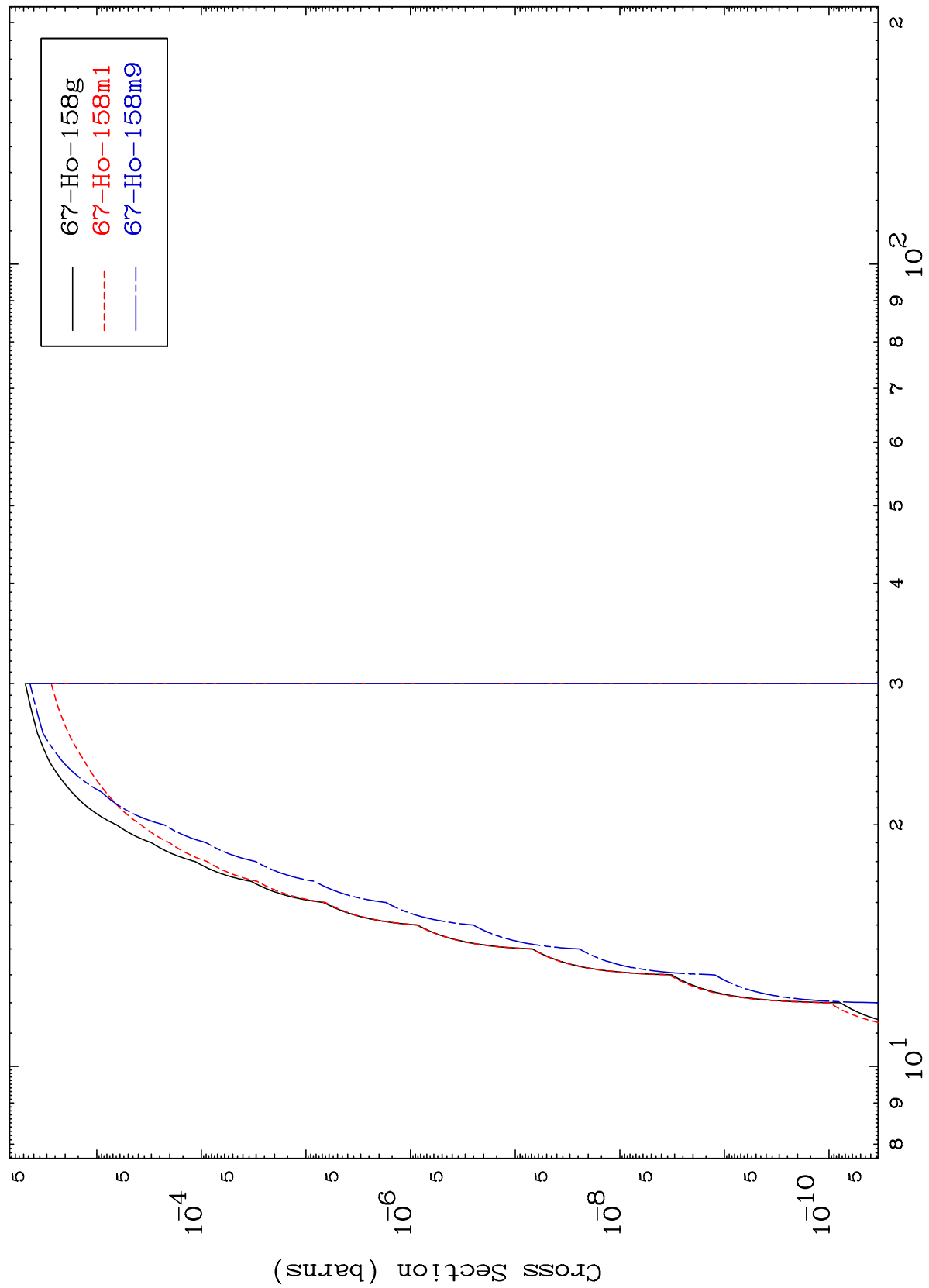
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(n,p)
Radionuclide Production Cross Section



13

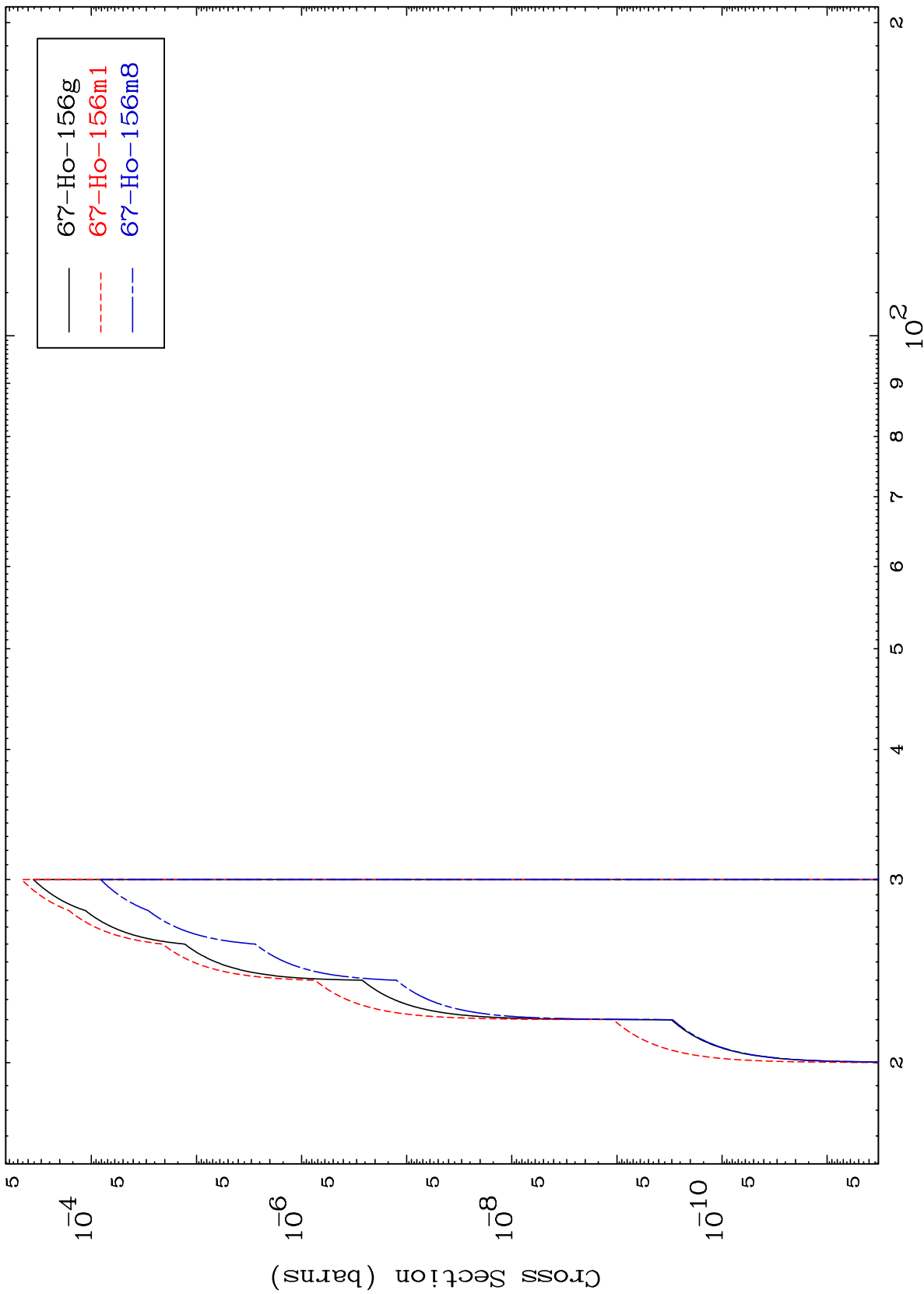
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(n, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

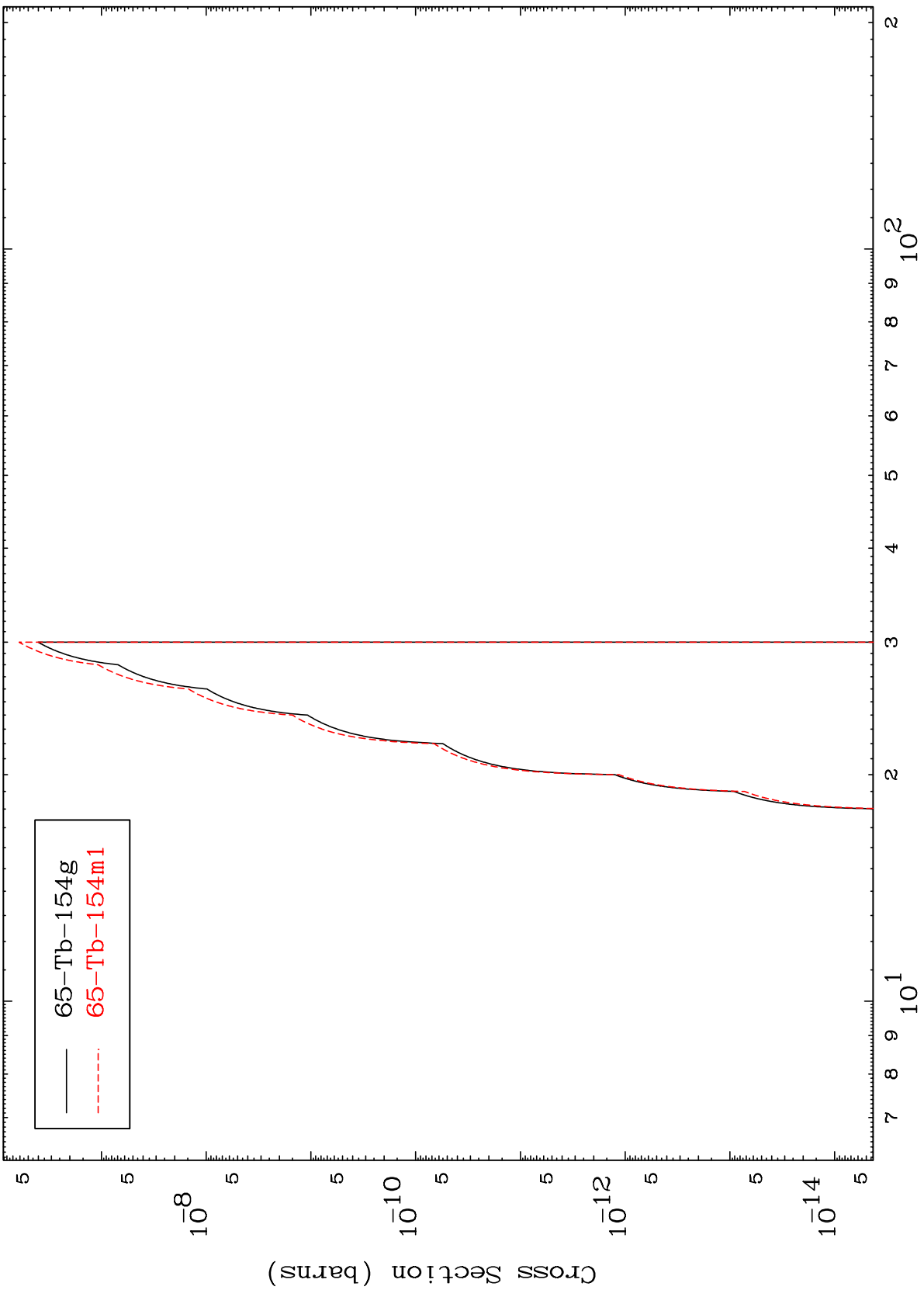
66-Dy-155

MAT 6622

(n,p) α

66-Dy-155

Radionuclide Production Cross Section



65-Tb-154g
65-Tb-154m1

15

Incident Energy (MeV)

66-Dy-155