

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

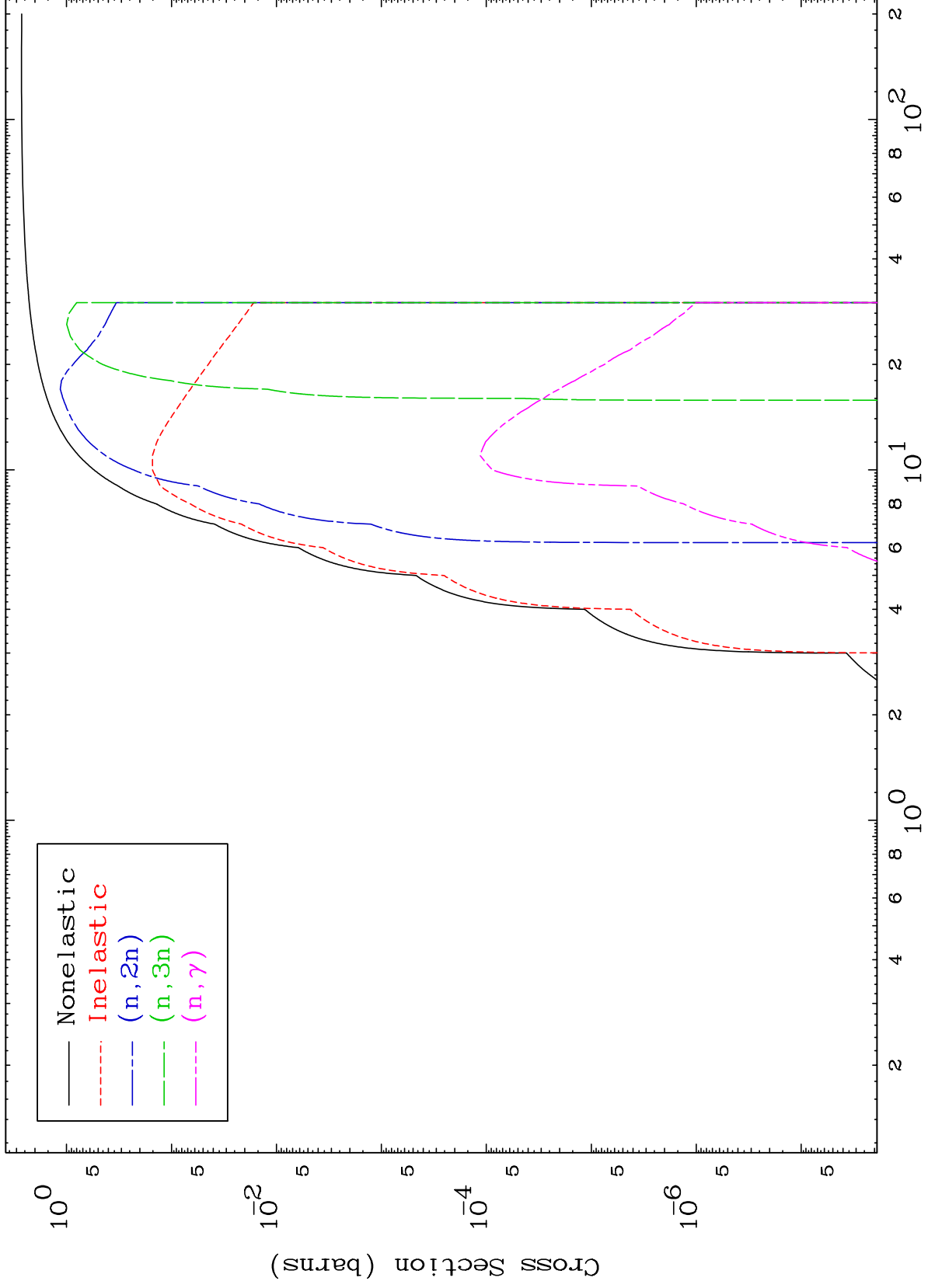
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

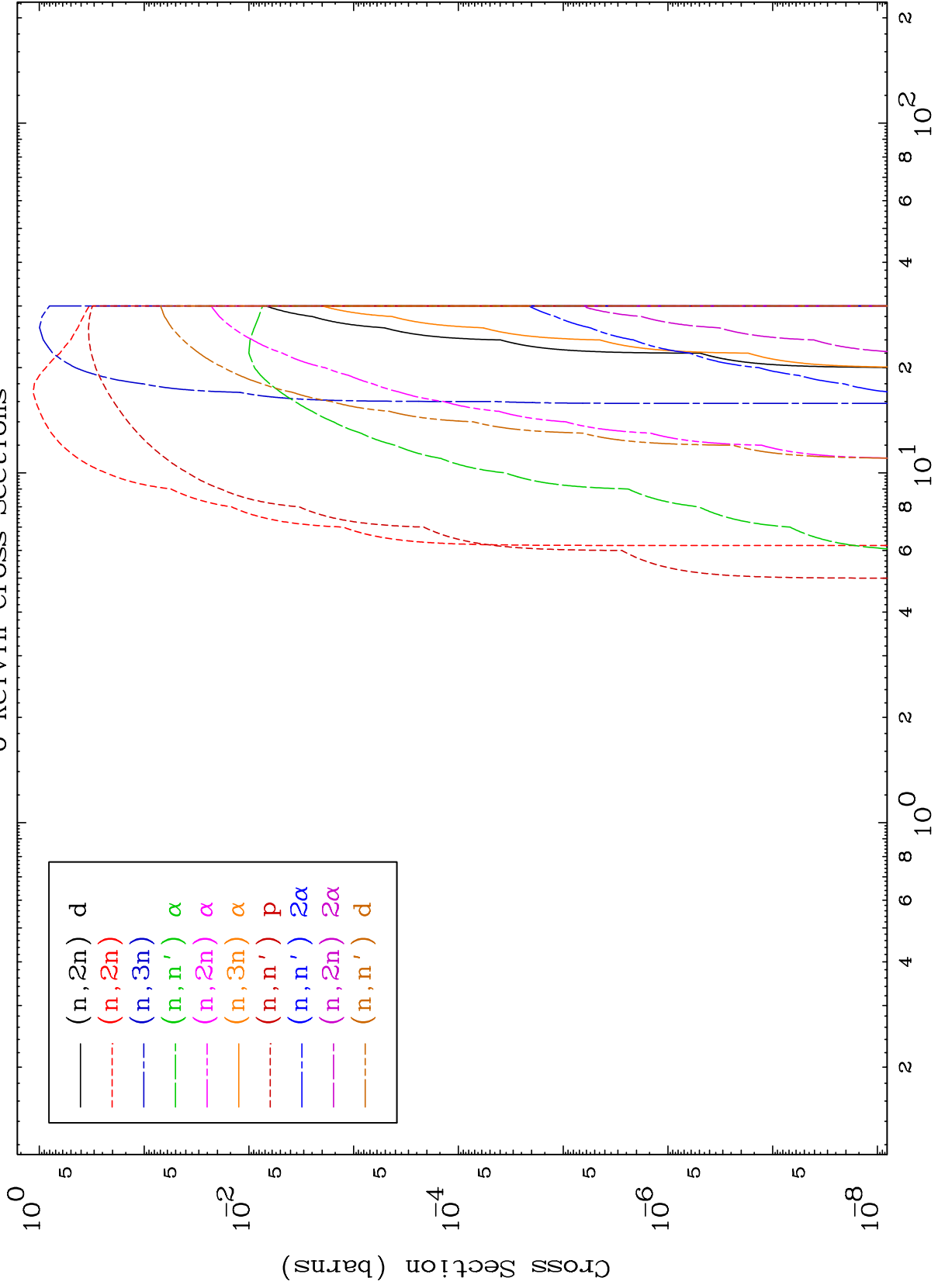
Tele: 925-443-1911

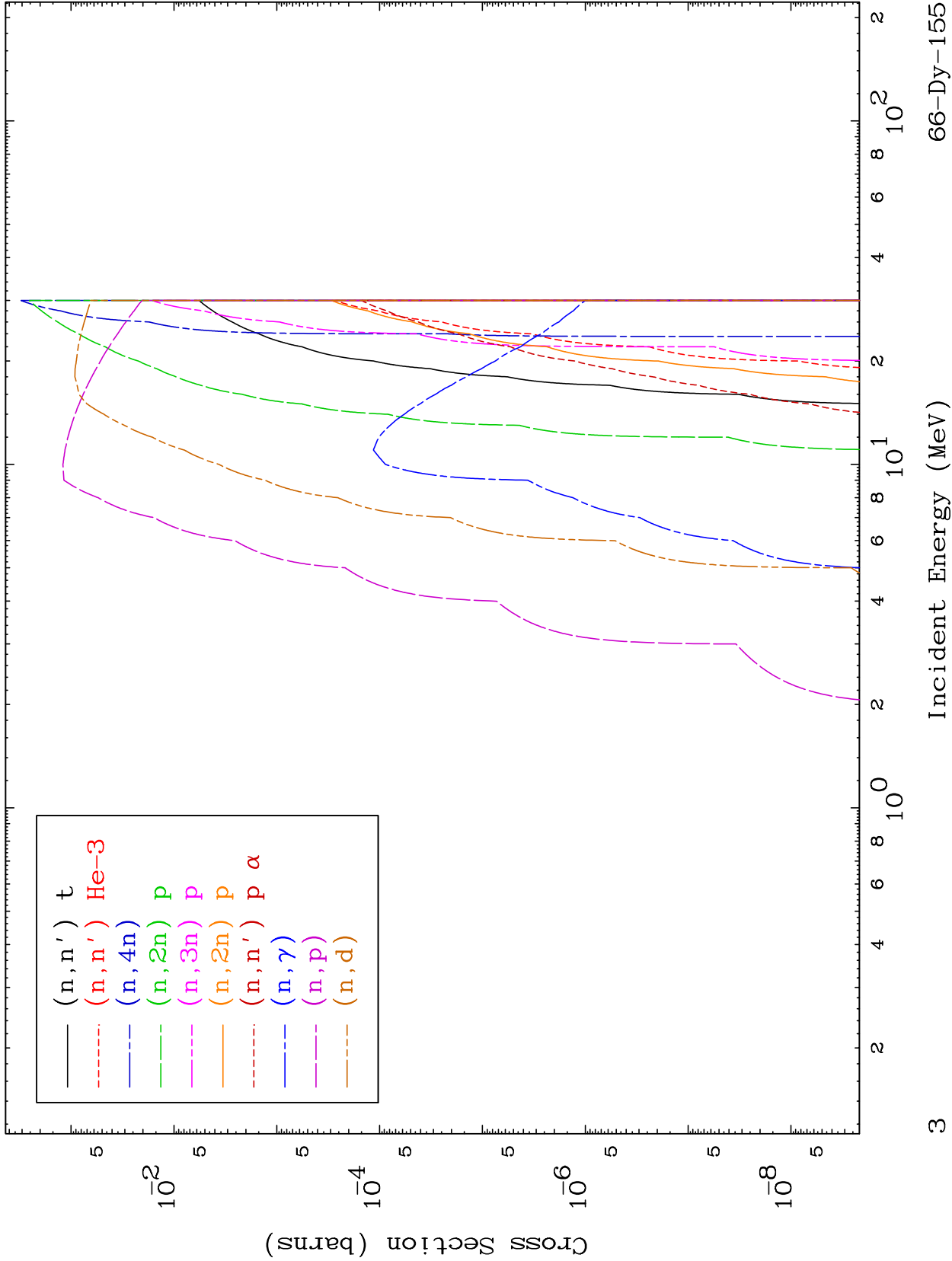
E.Mail:redcullen1@comcast.net

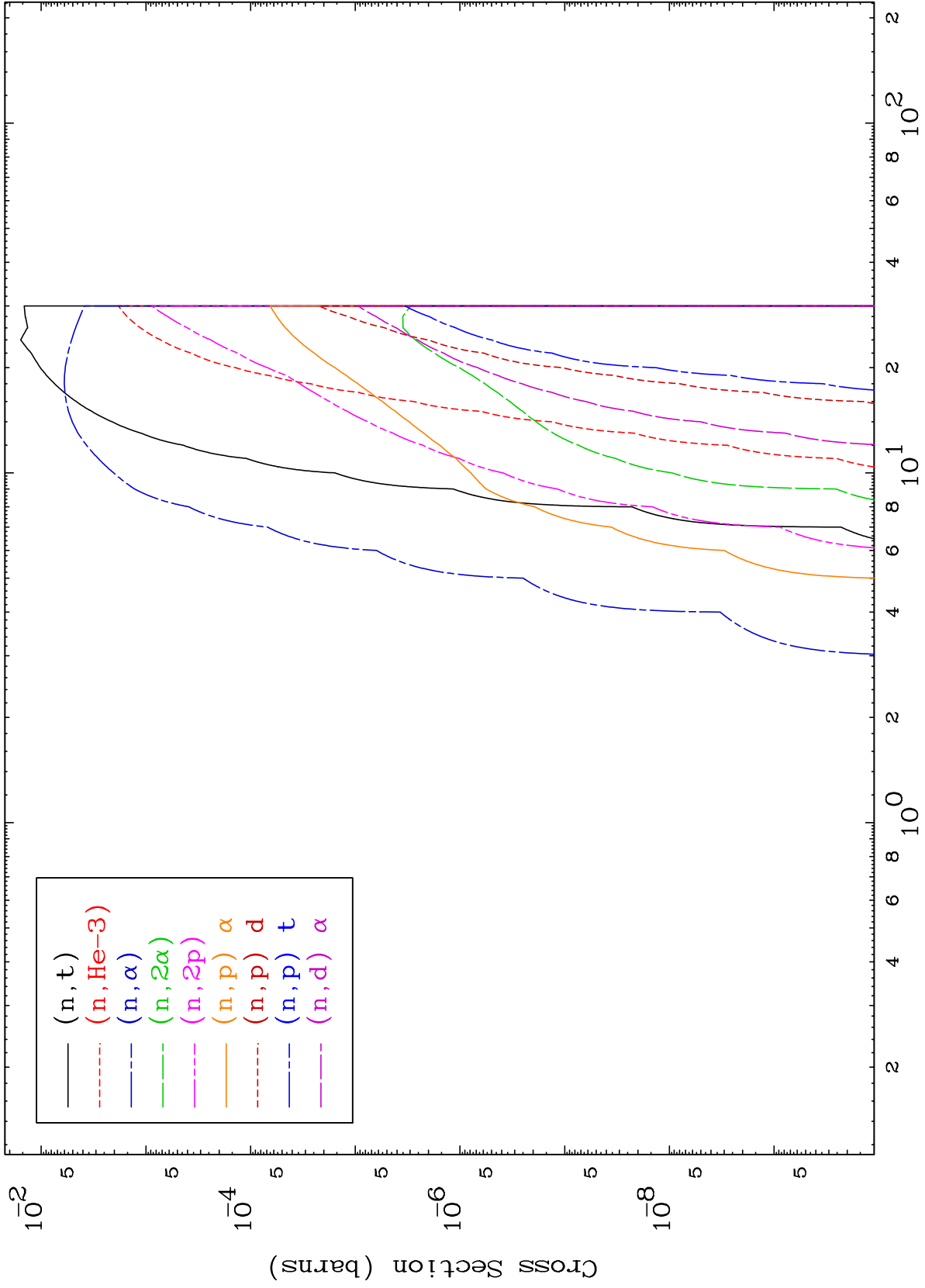
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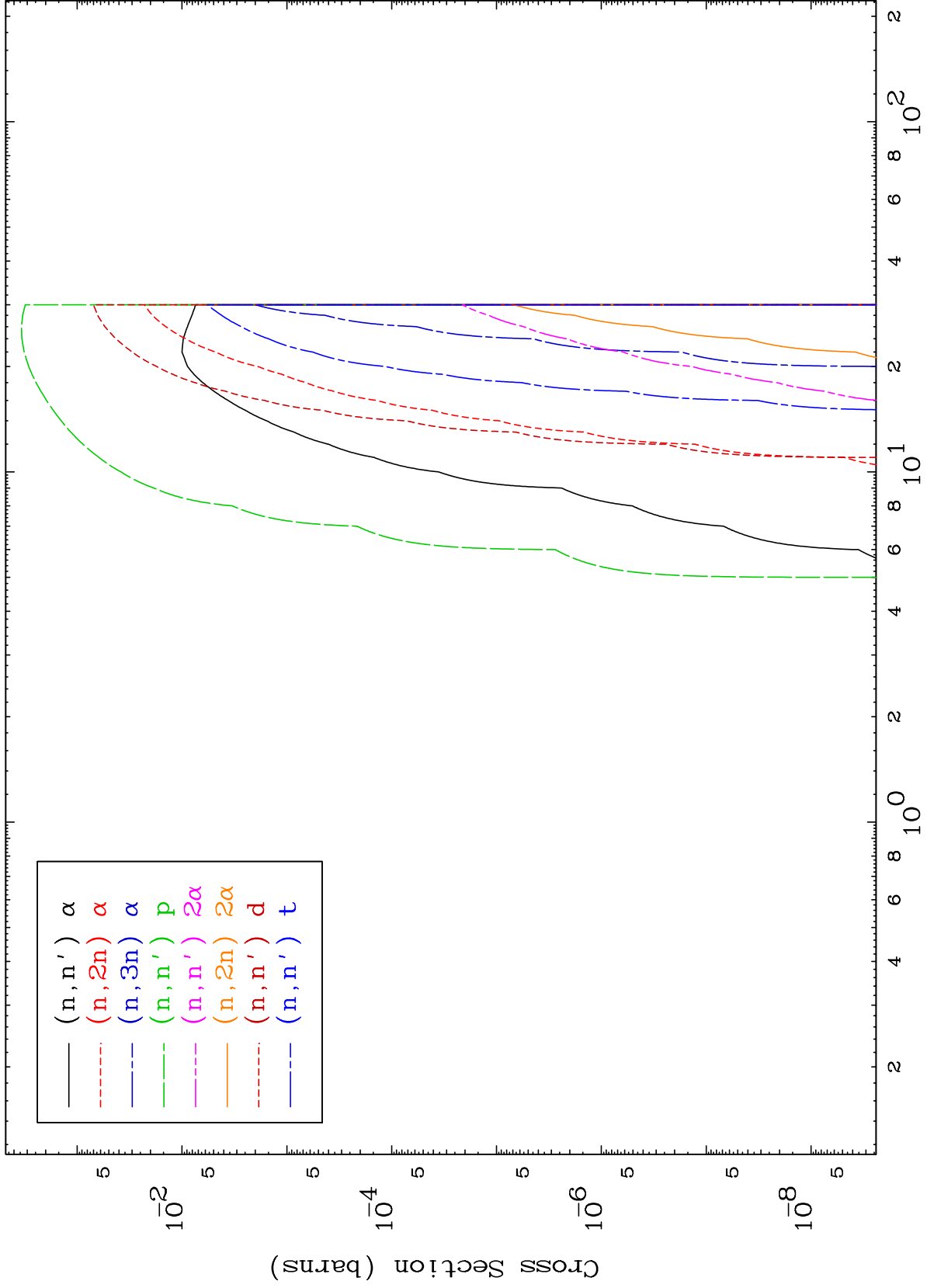
Press Mouse Button to Start

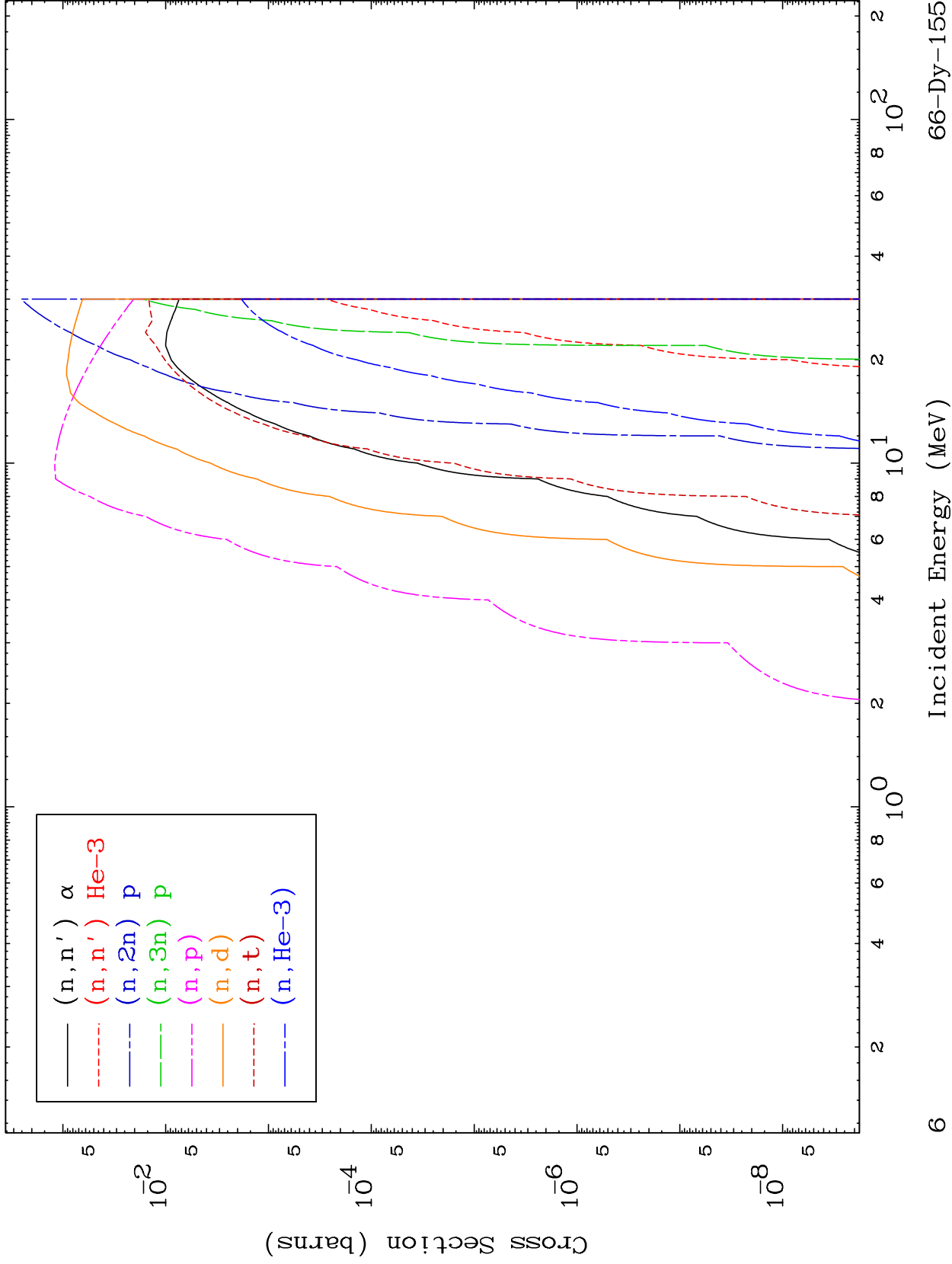


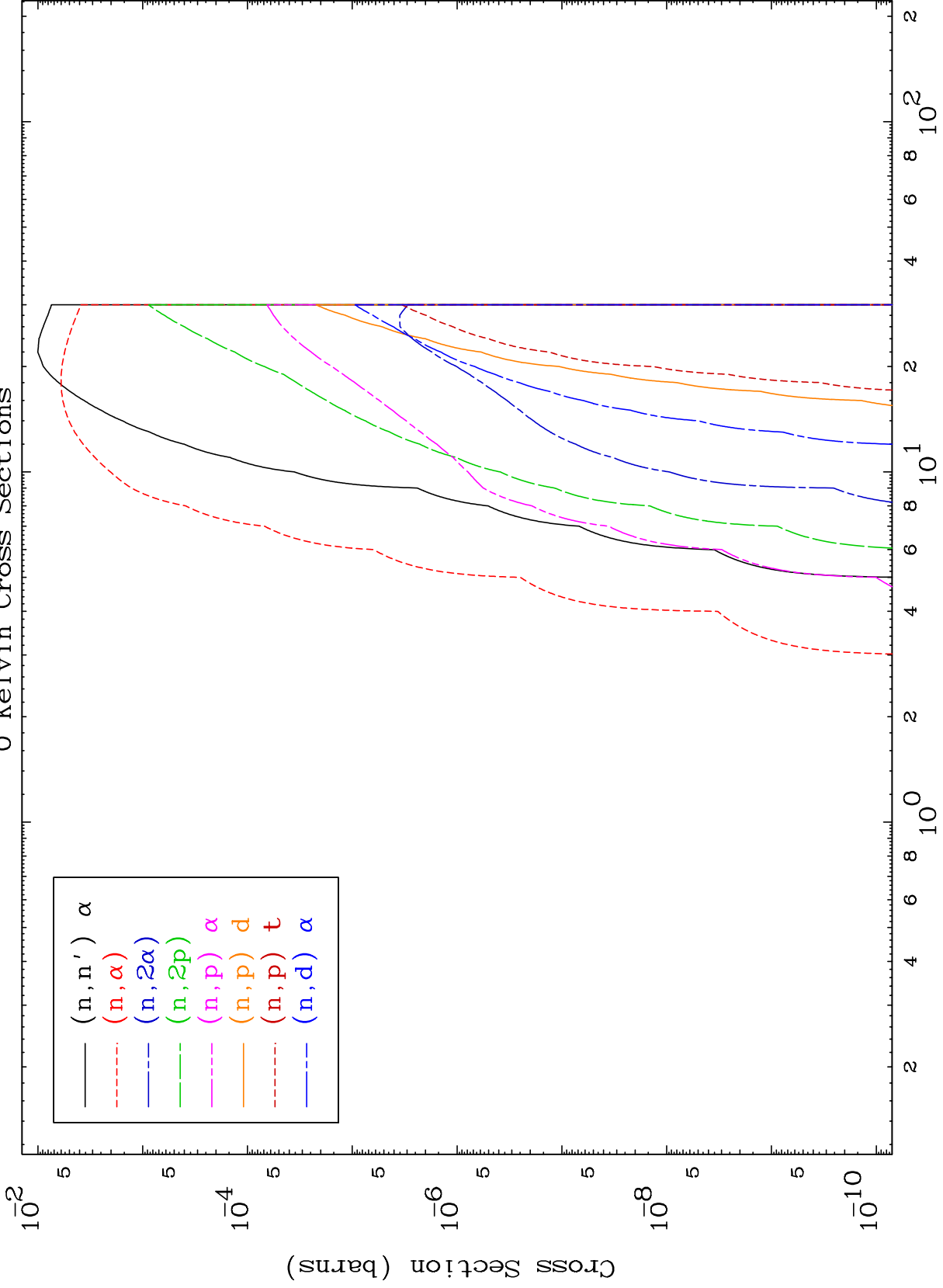










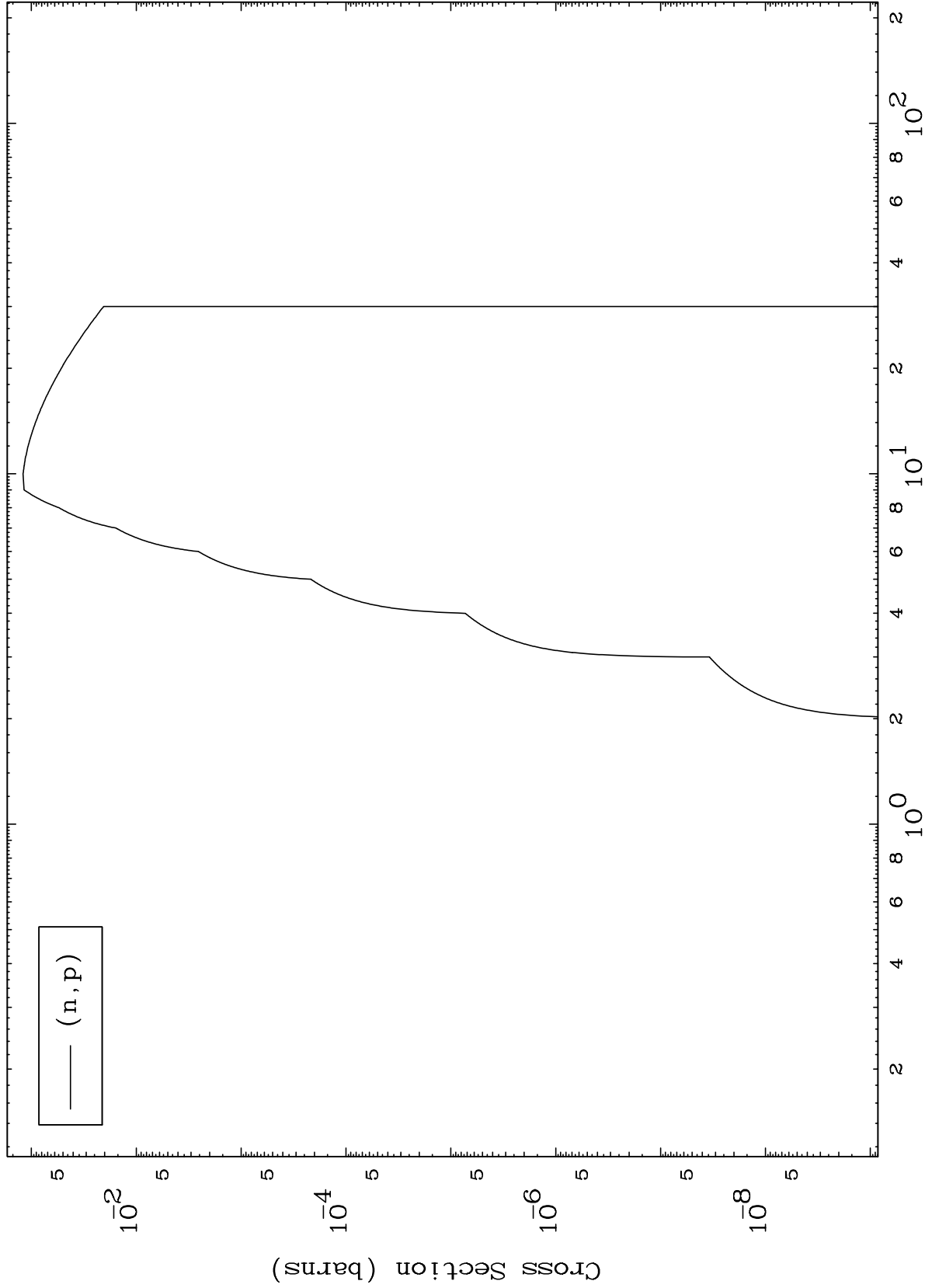


MAT 6622

(d,p) Levels

66-Dy-155

0 Kelvin Cross Sections

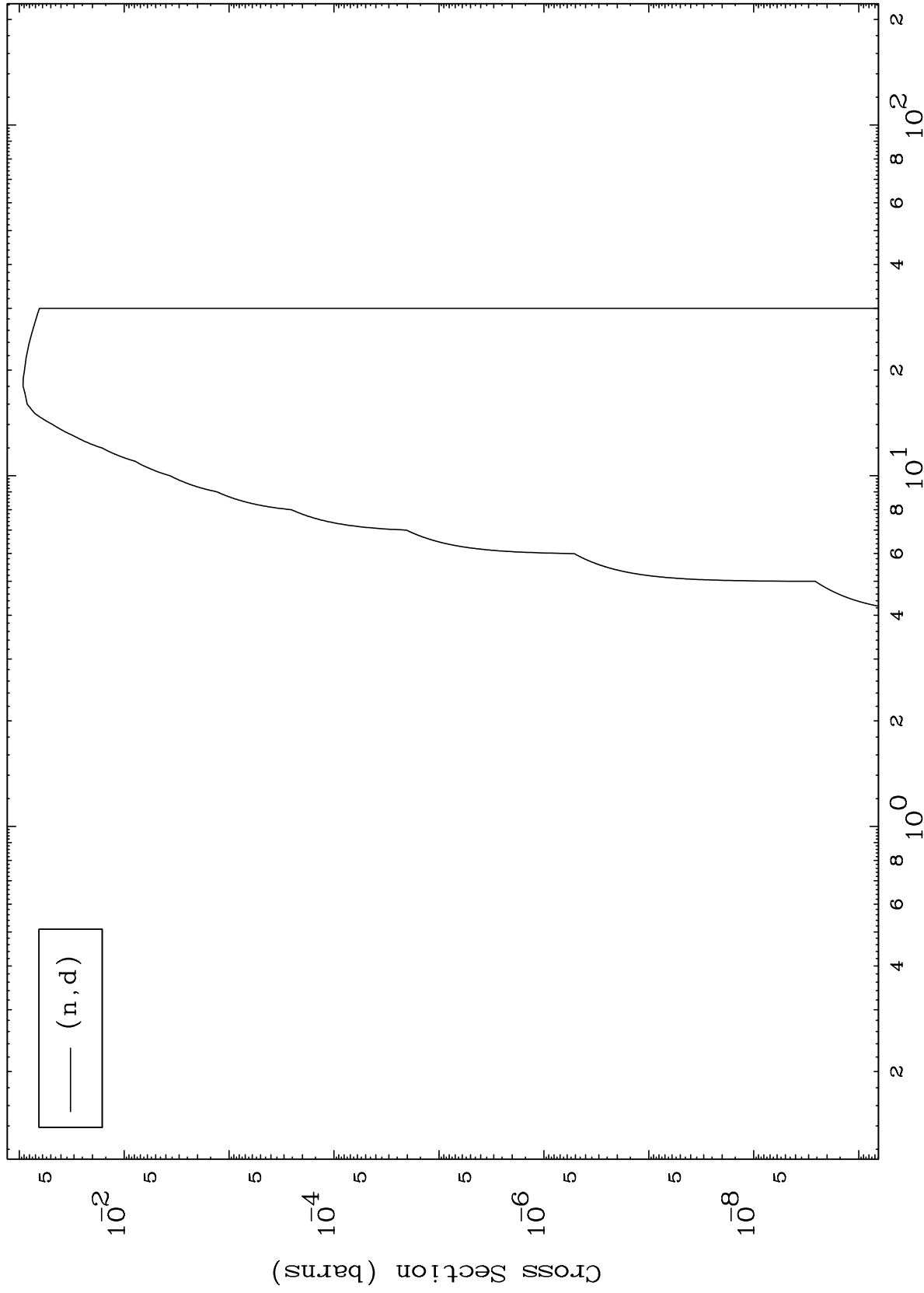


MAT 6622

(d,d) Levels

66-Dy-155

0 Kelvin Cross Sections

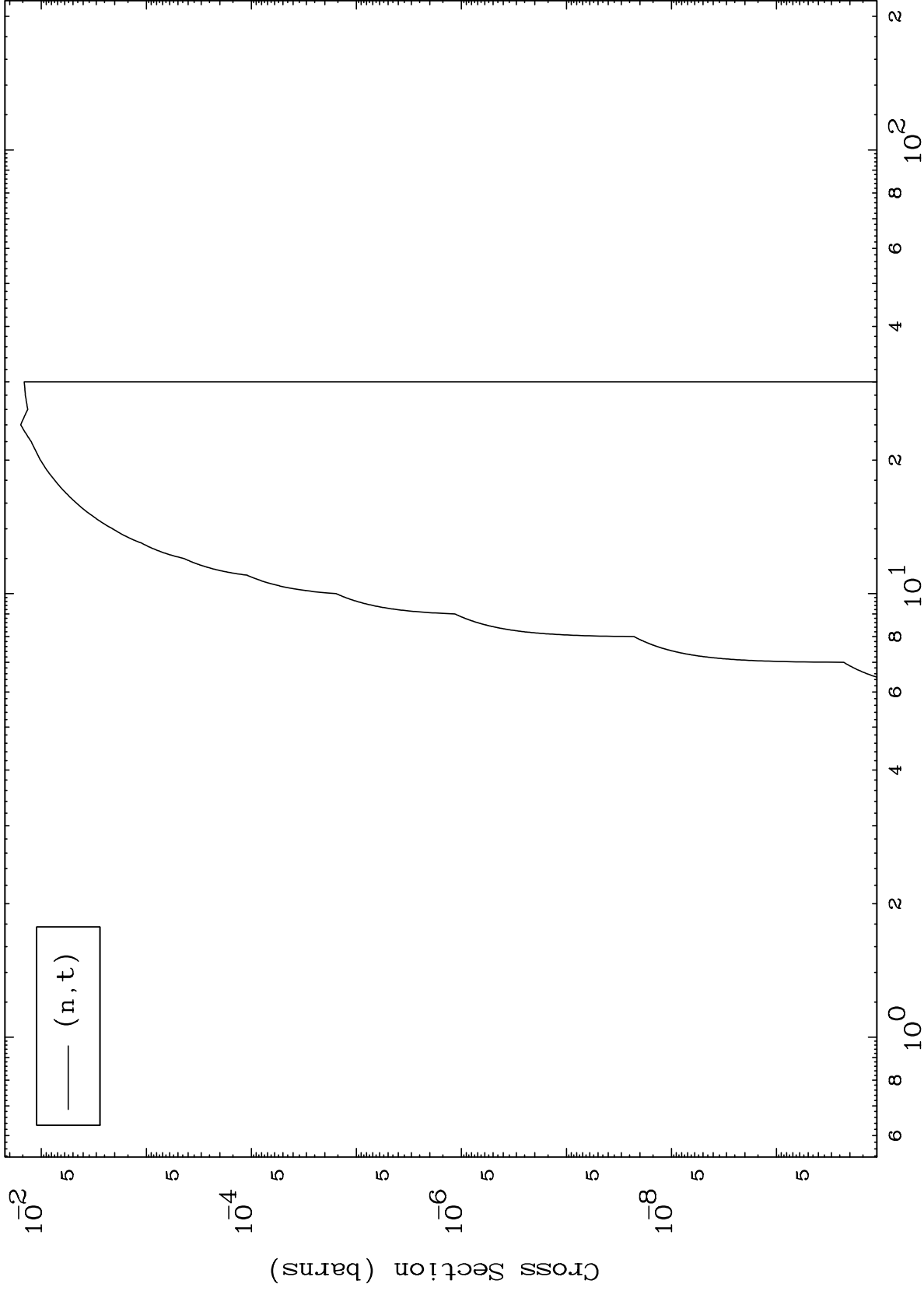


MAT 6622

(d, t) Levels

66-Dy-155

0 Kelvin Cross Sections



Incident Energy (MeV)

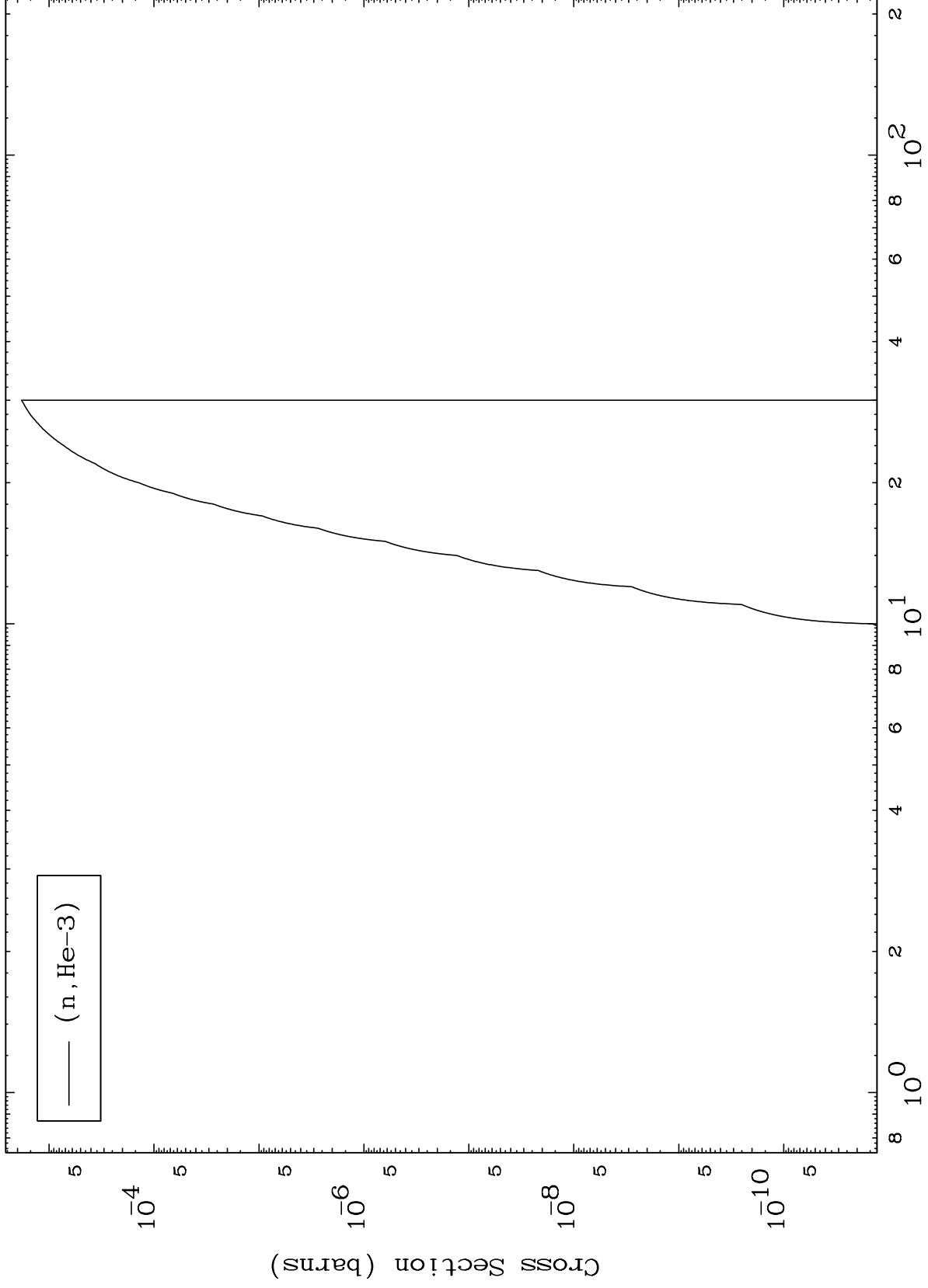
66-Dy-155

MAT 6622

(d,He3) Levels

66-Dy-155

0 Kelvin Cross Sections



11

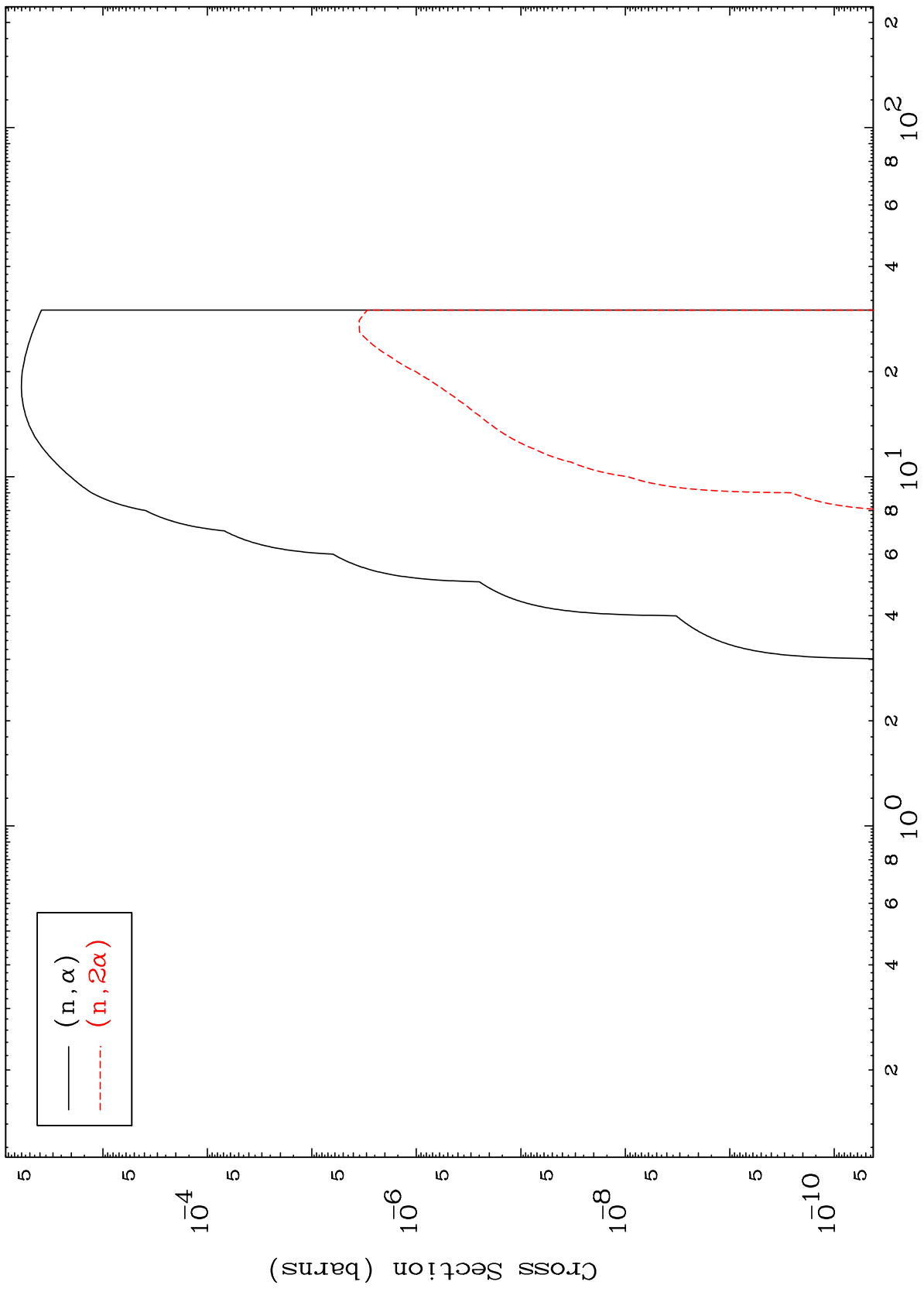
Incident Energy (MeV)

66-Dy-155

MAT 6622

(d, α) Levels
0 Kelvin Cross Sections

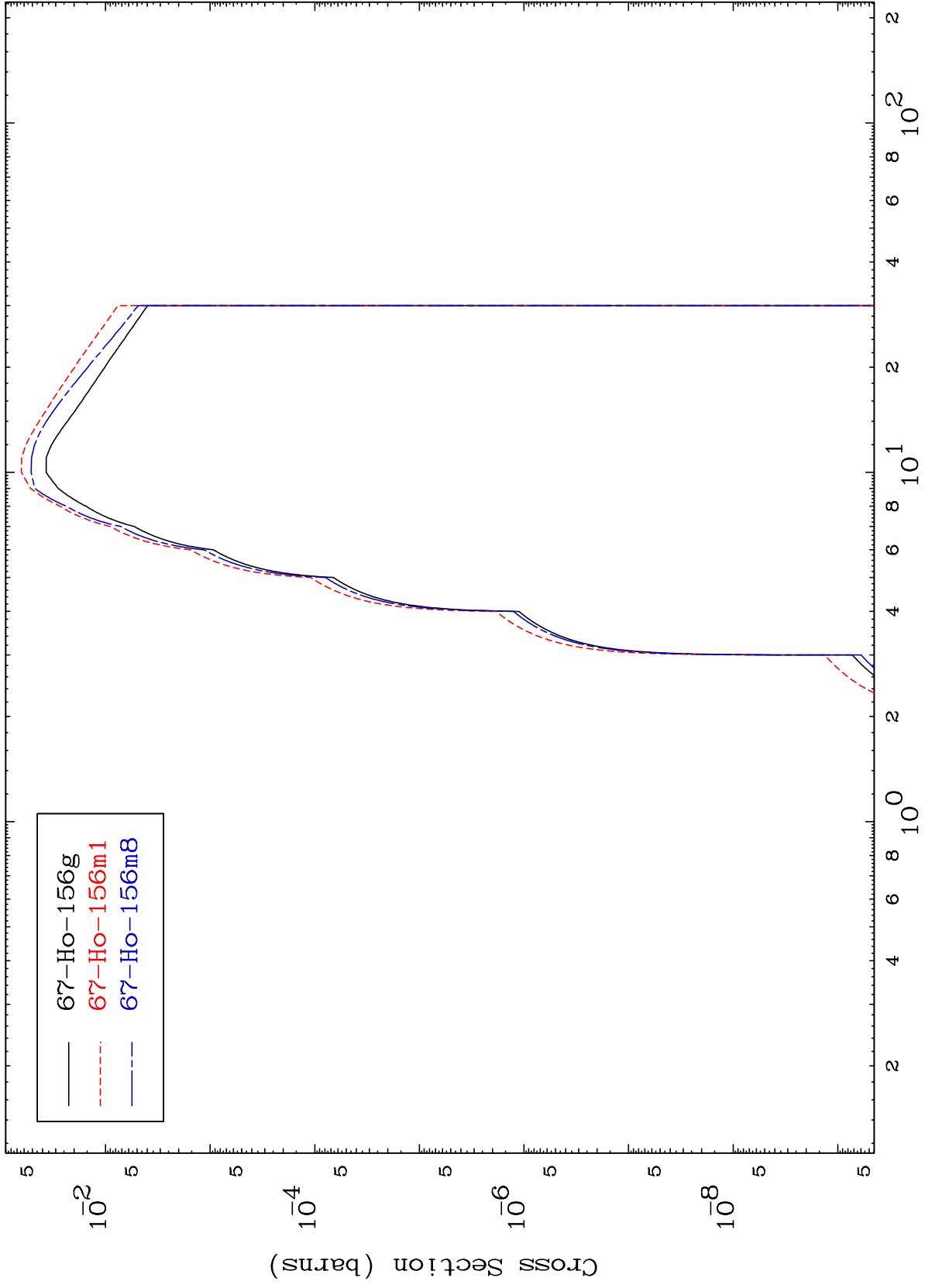
66-Dy-155



MAT 6622

66-Dy-155

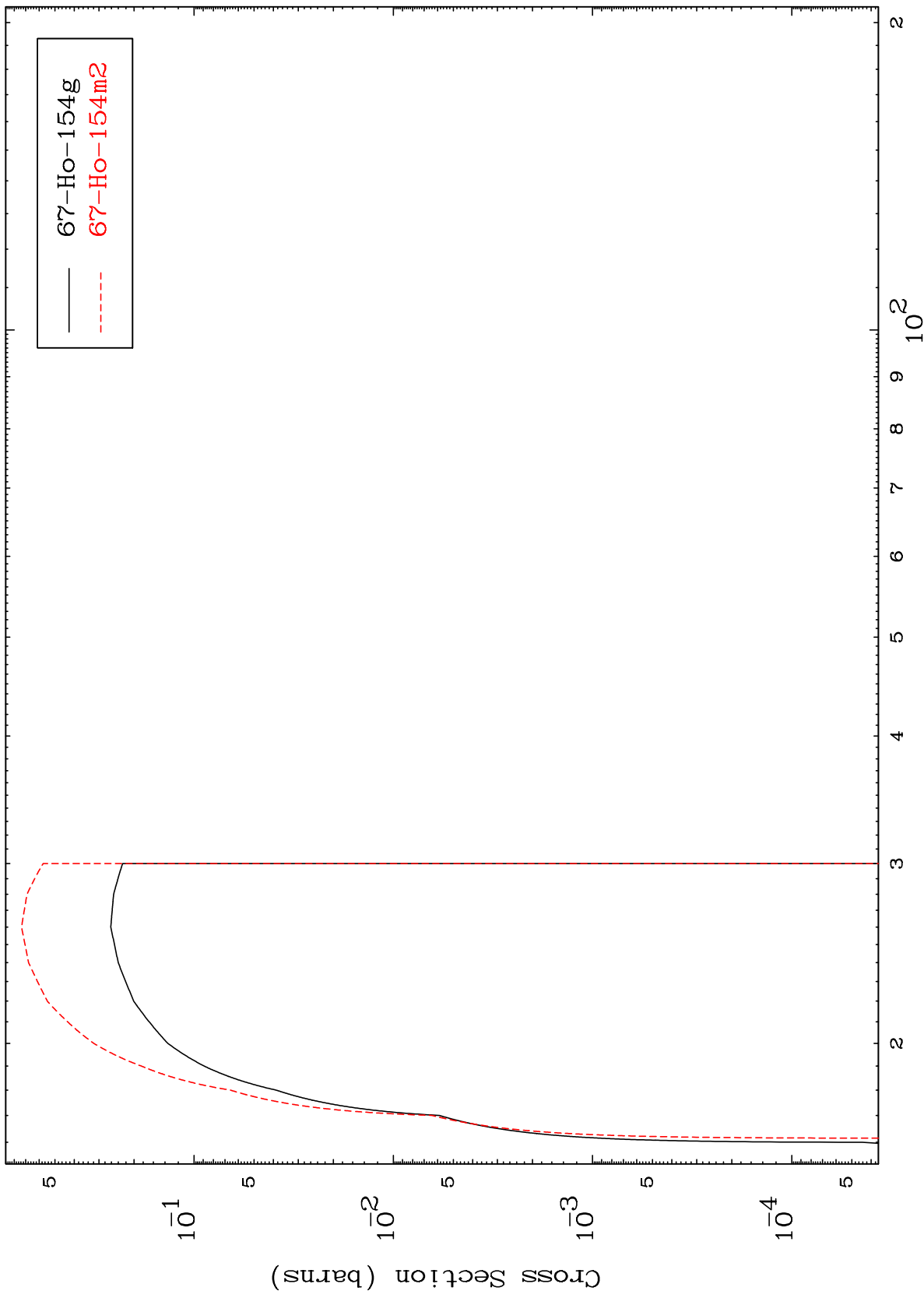
Inelastic
Radionuclide Production Cross Section



MAT 6622

66-Dy-155

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

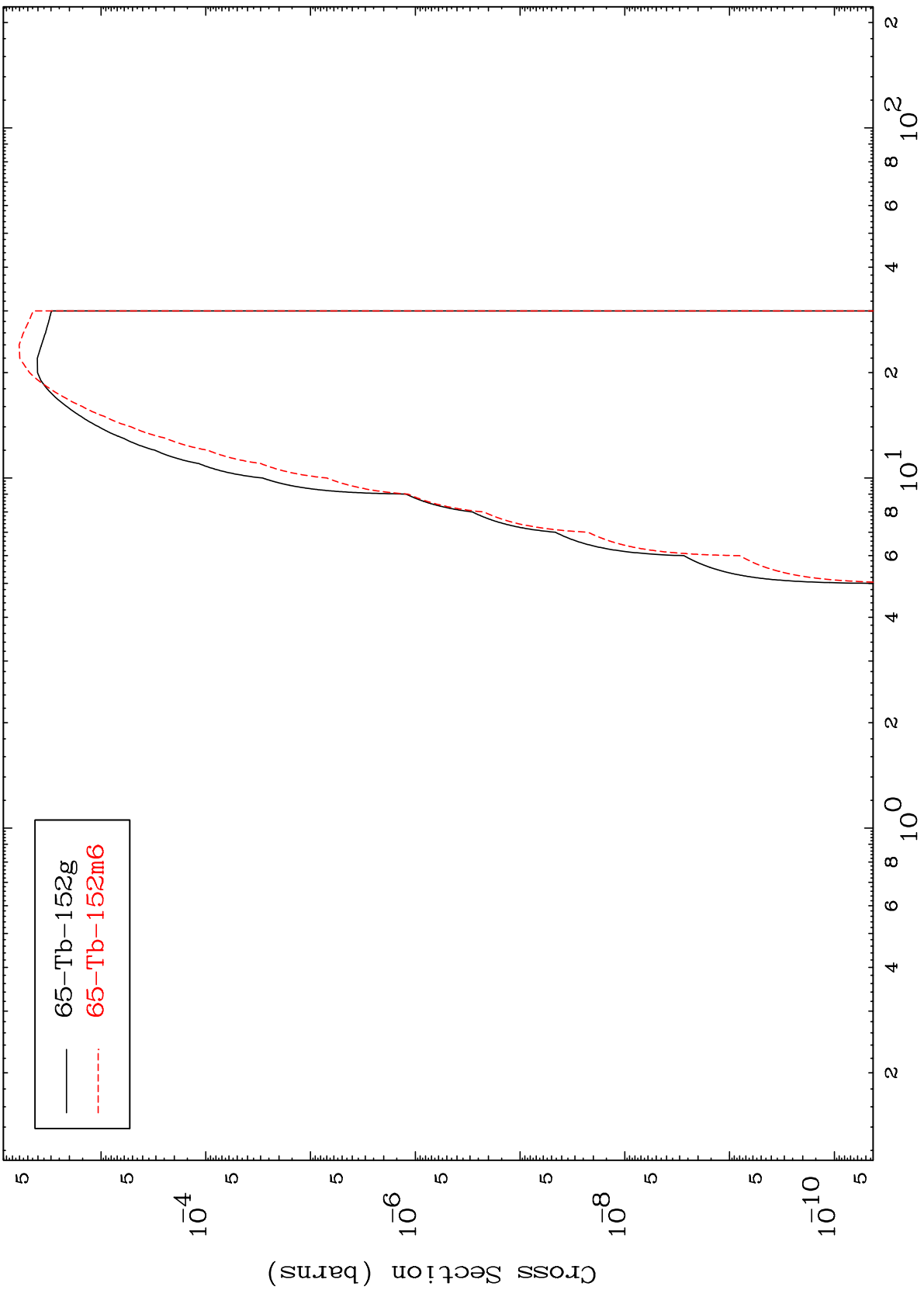
66-Dy-155

MAT 6622

$(n, n') \alpha$

66-Dy-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

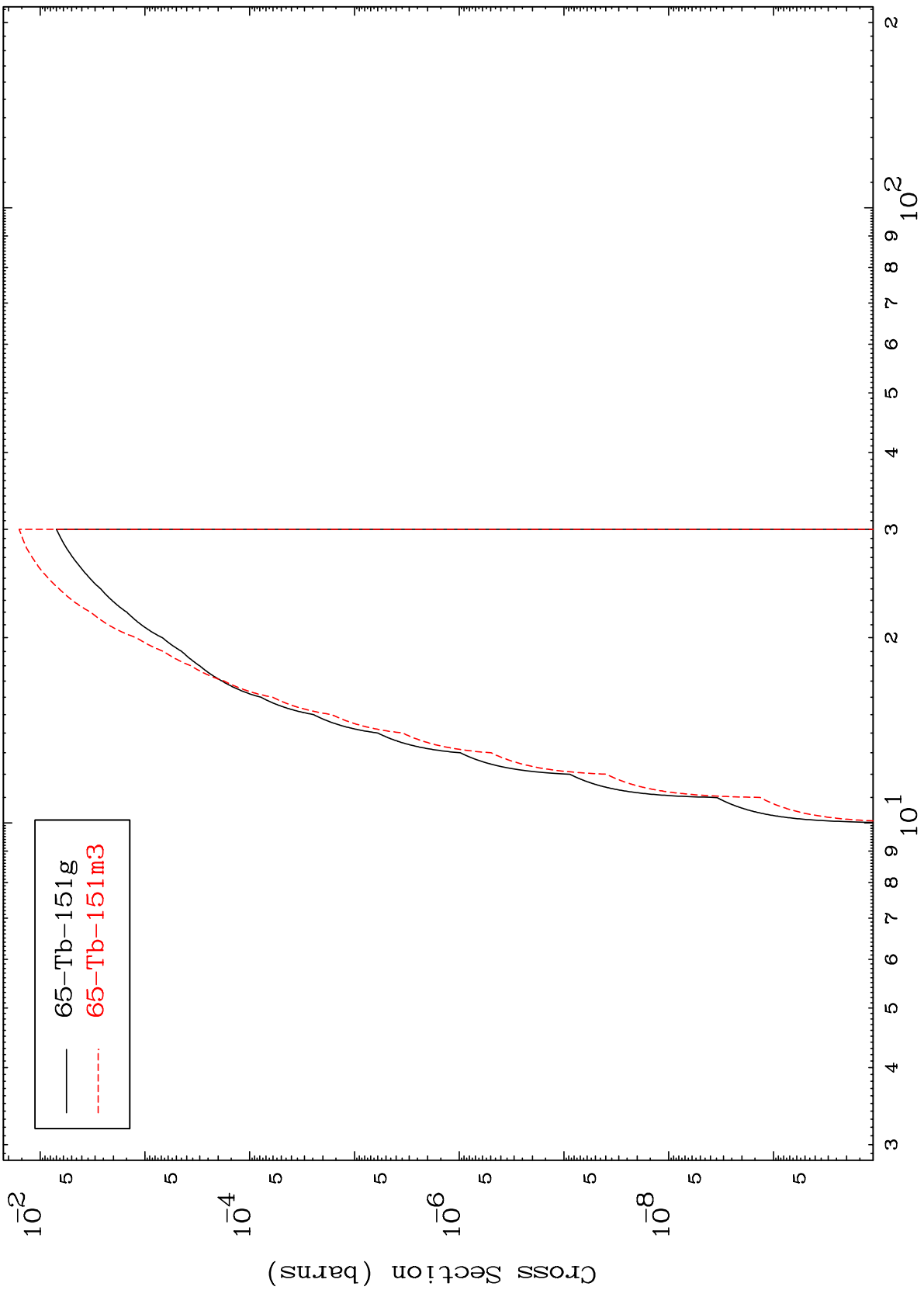
66-Dy-155

MAT 6622

(n,2n) α

66-Dy-155

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3

16

Incident Energy (MeV)

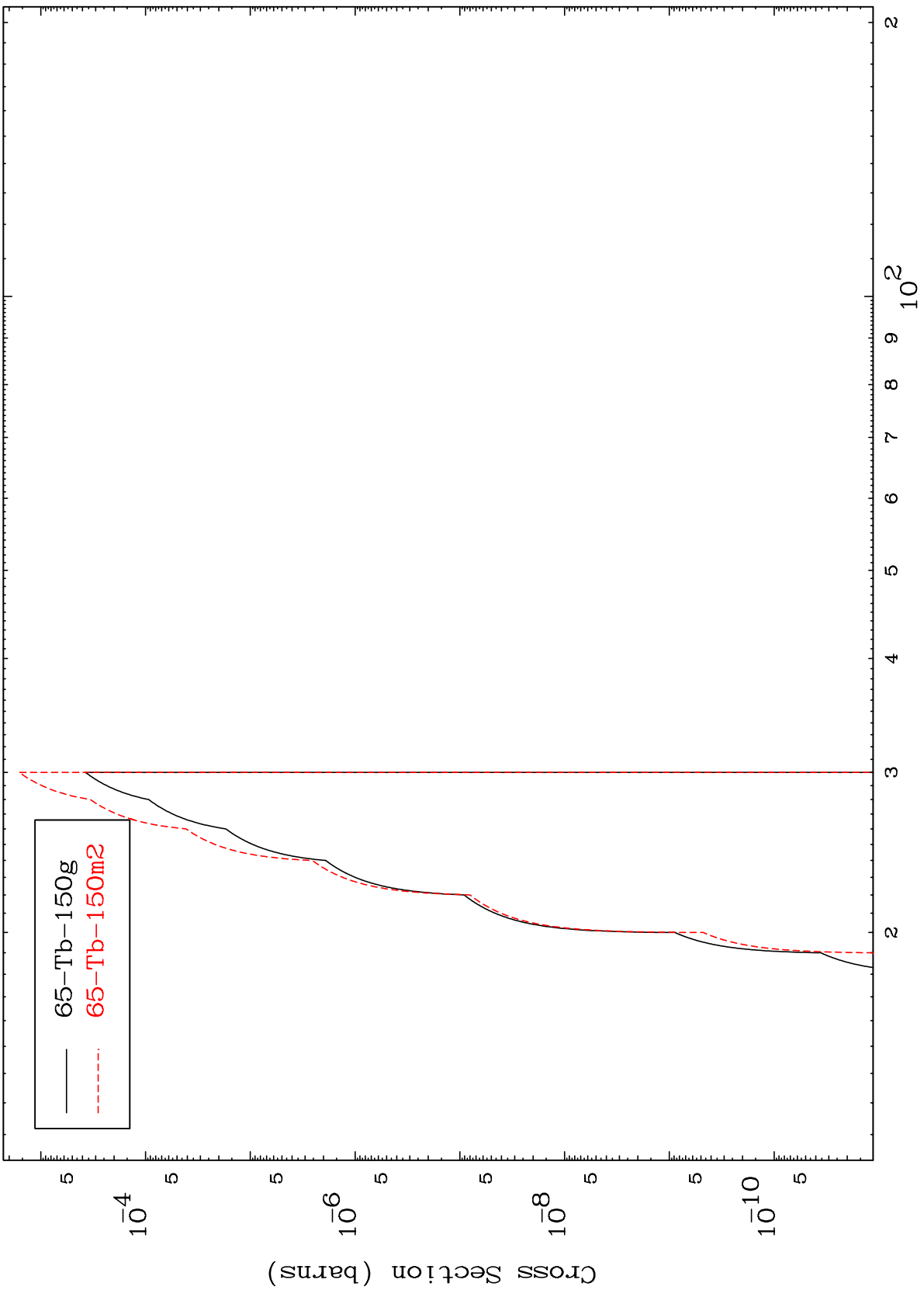
66-Dy-155

MAT 6622

(n,3n) α

66-Dy-155

Radionuclide Production Cross Section

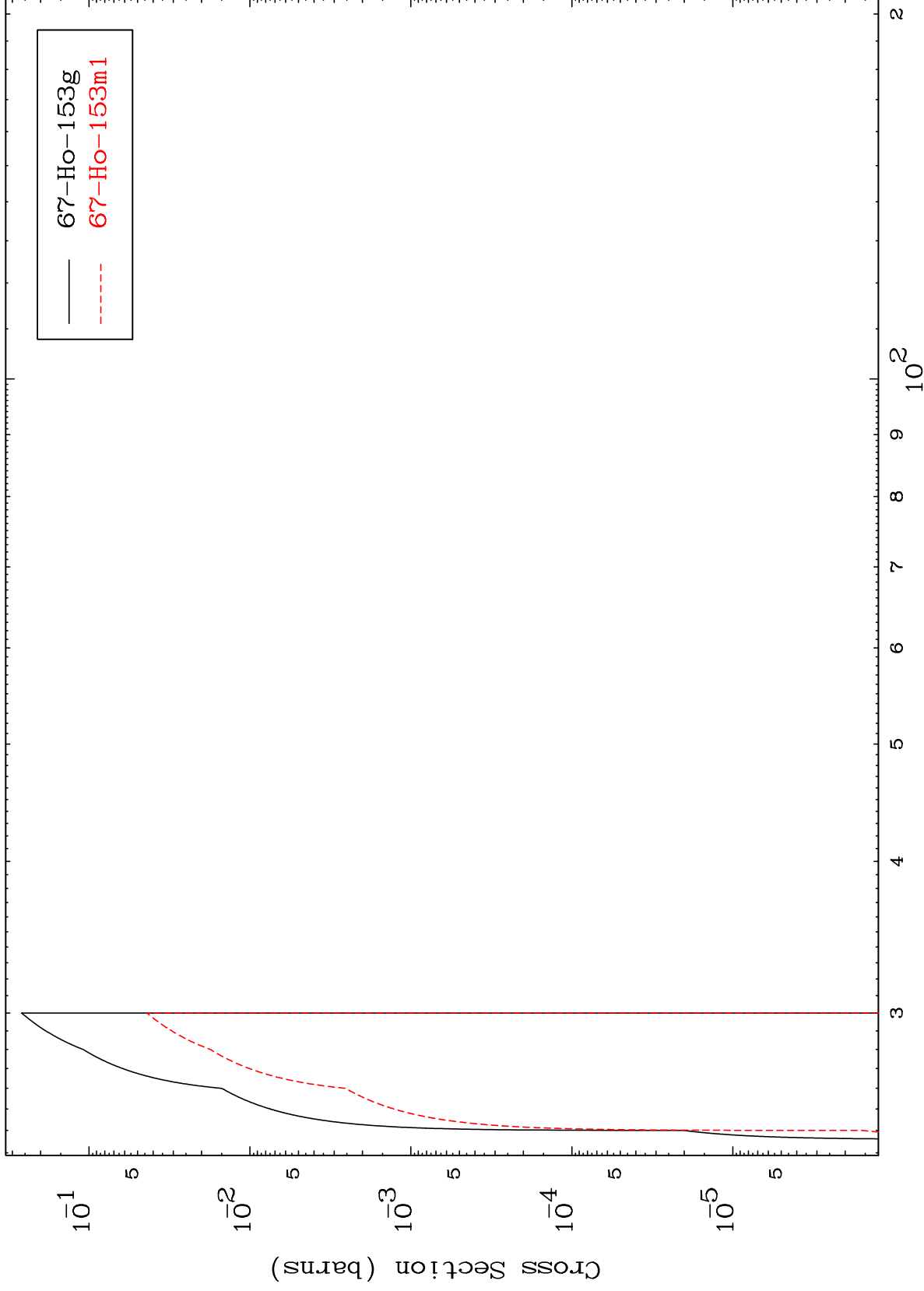


MAT 6622

(n,4n)

66-Dy-155

Radionuclide Production Cross Section



18

Incident Energy (MeV)

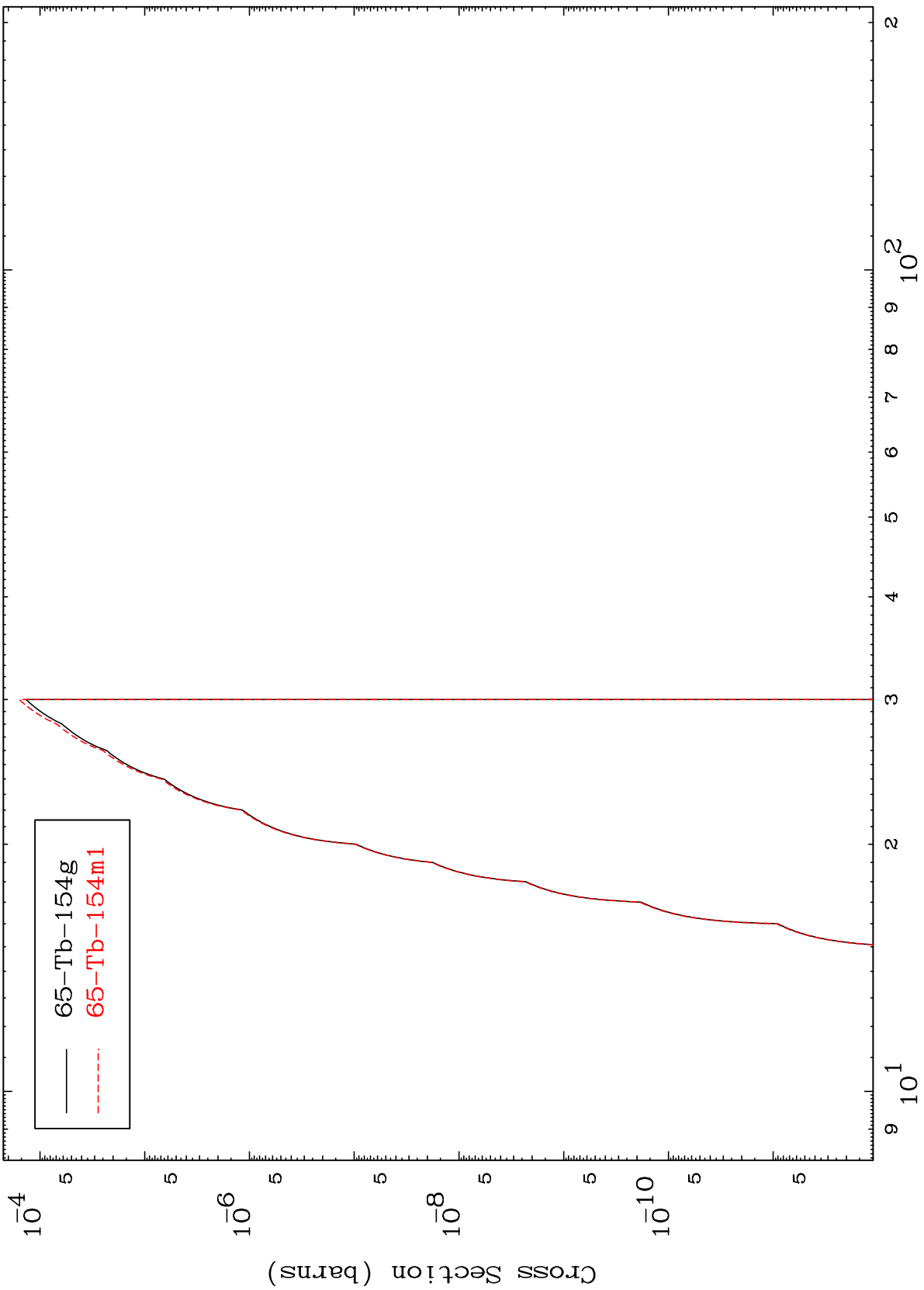
66-Dy-155

MAT 6622

(n,2n) p

66-Dy-155

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

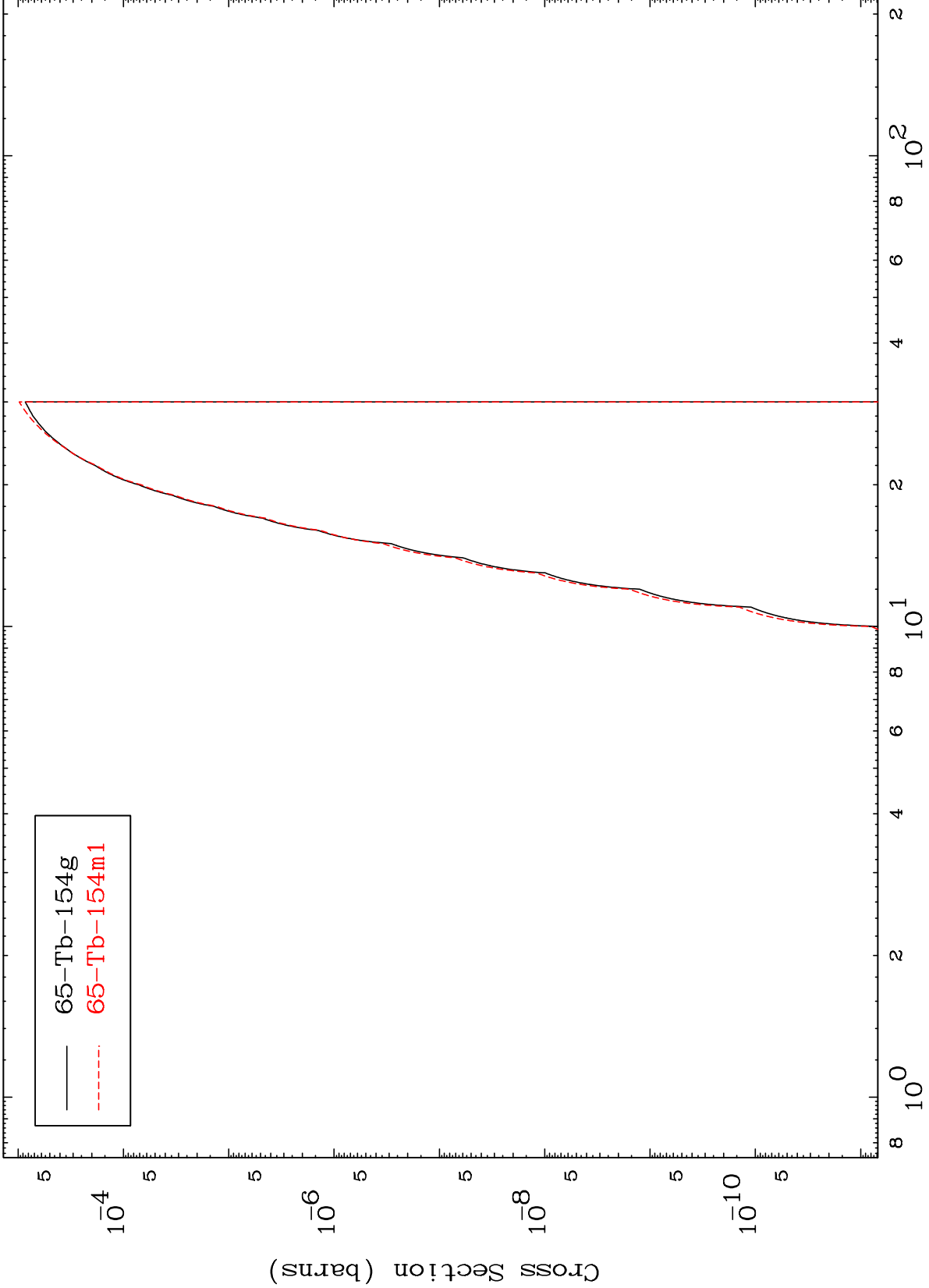
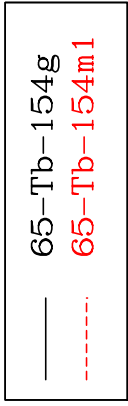
66-Dy-155

MAT 6622

(n,He-3)

66-Dy-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,p) d

66-Dy-155

Radionuclide Production Cross Section

