

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

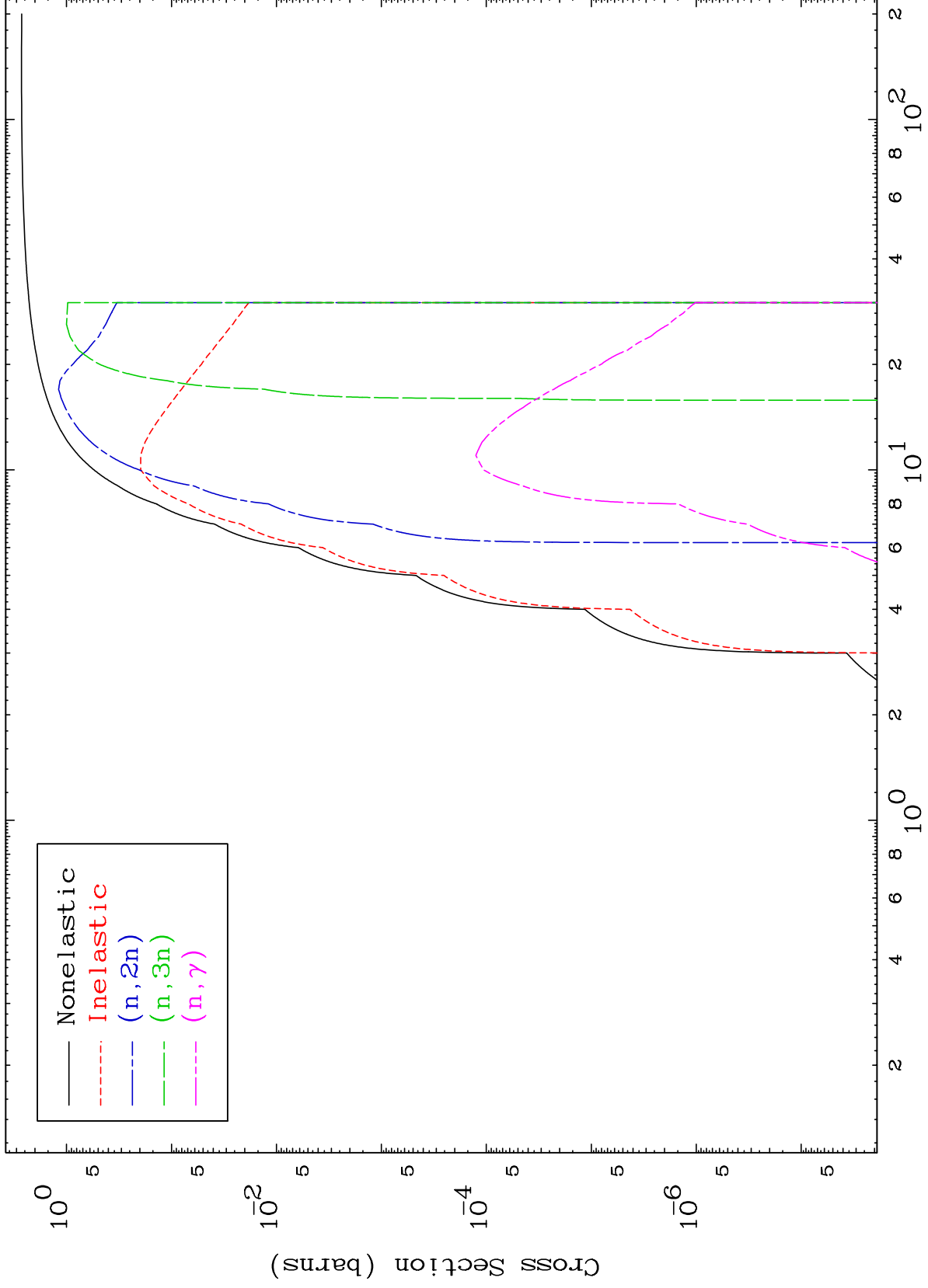
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

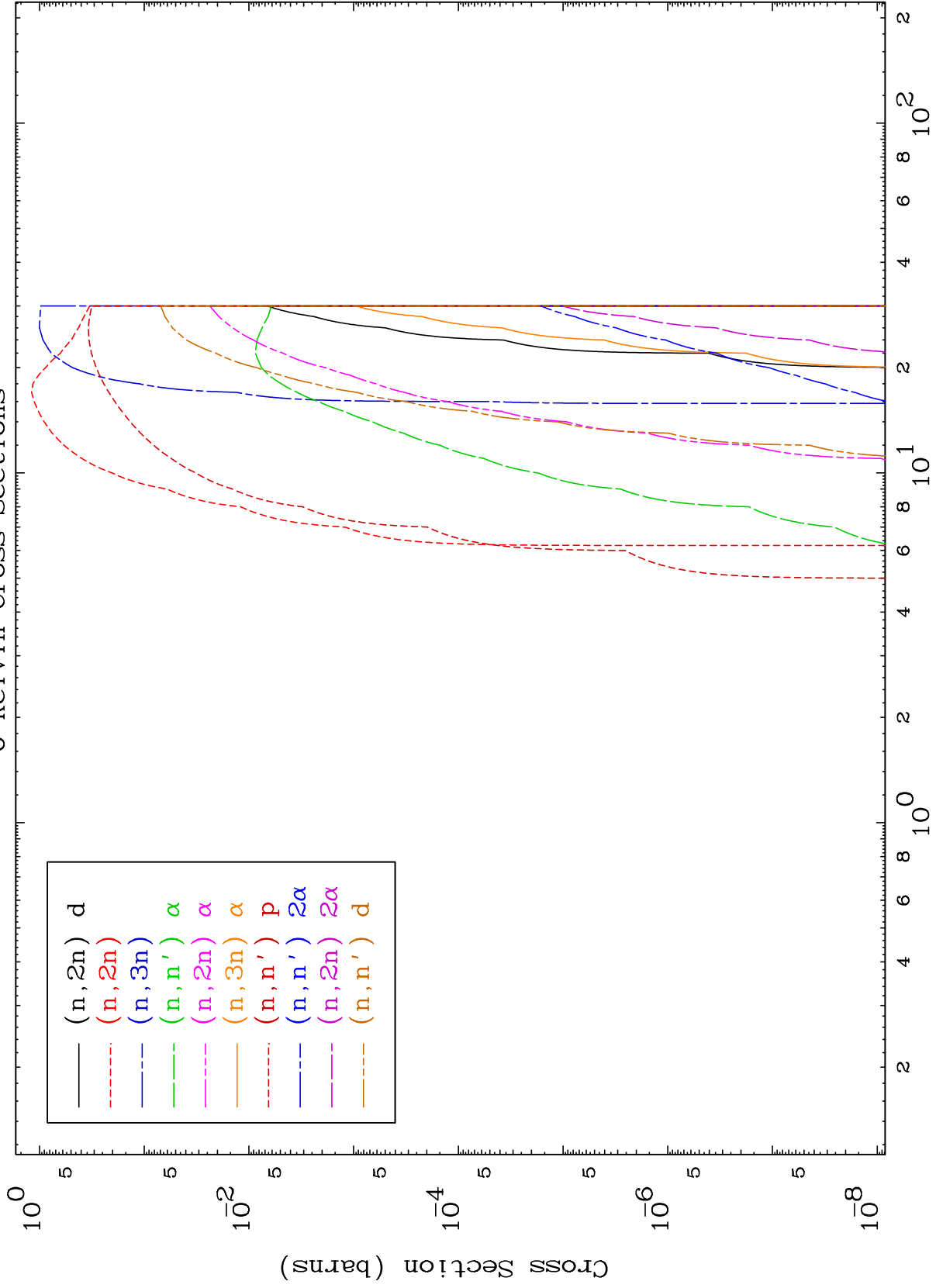
Tele: 925-443-1911

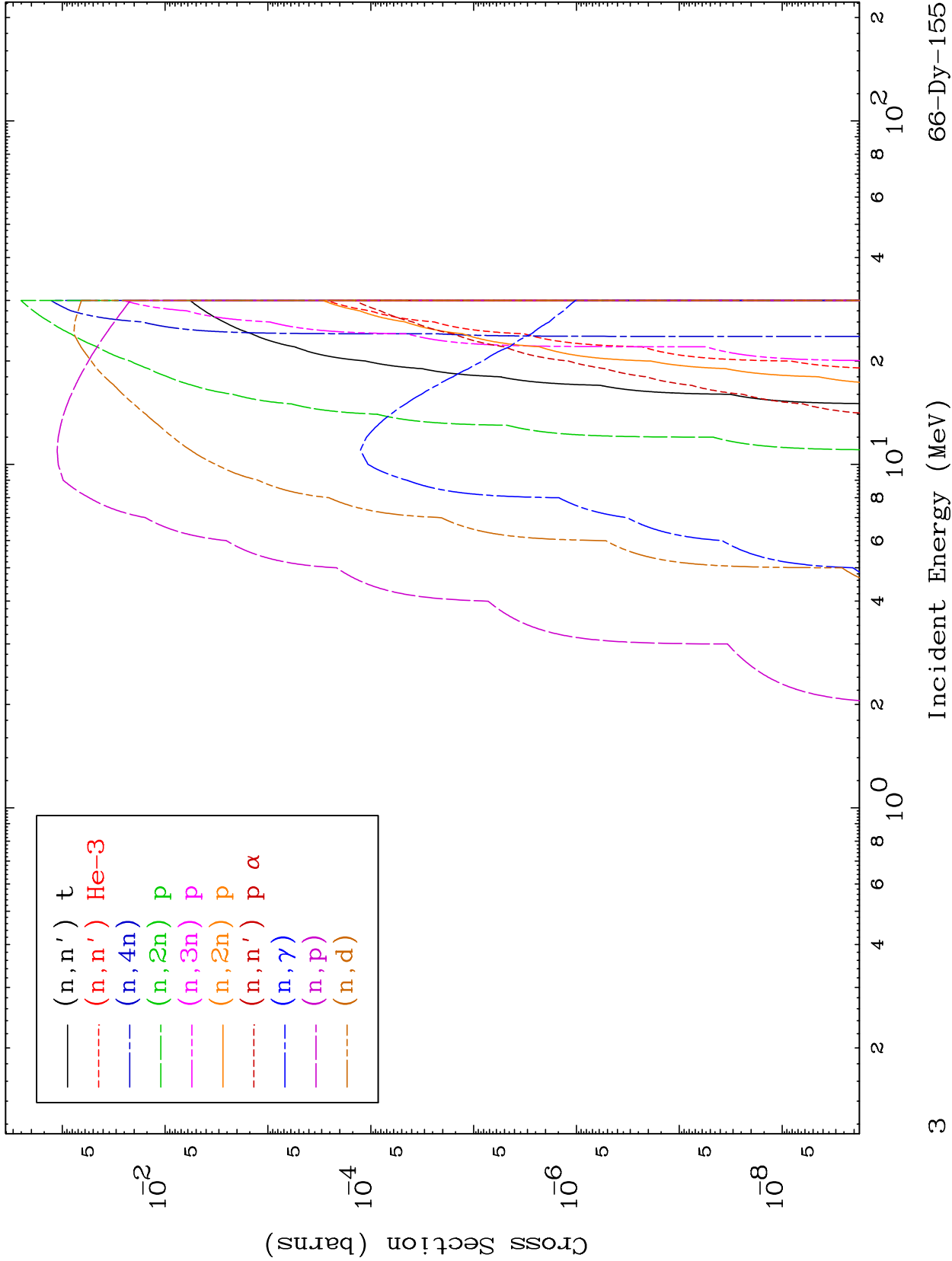
E.Mail:redcullen1@comcast.net

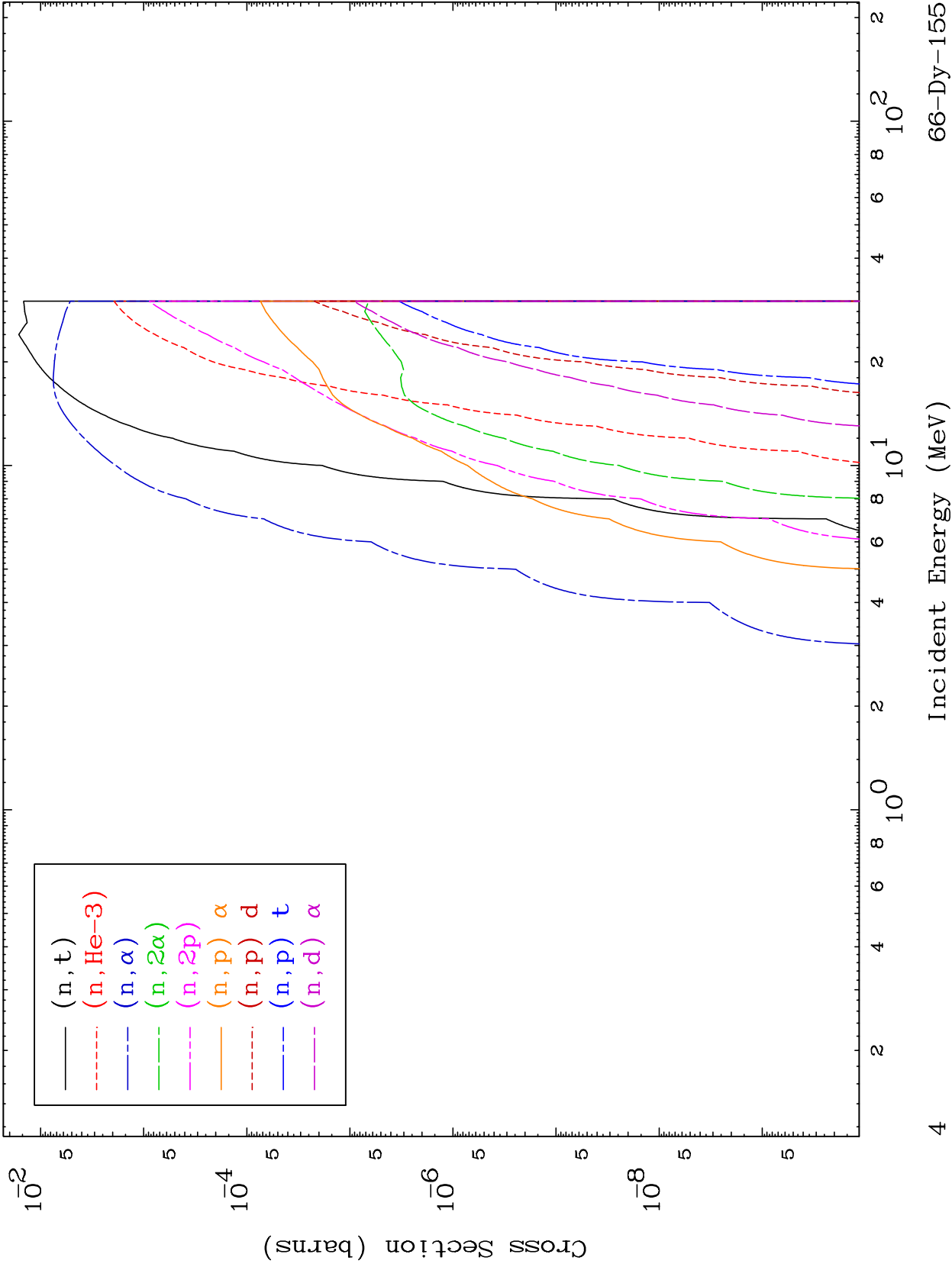
Web:redcullen1.net/HOMEPAGE.NEW

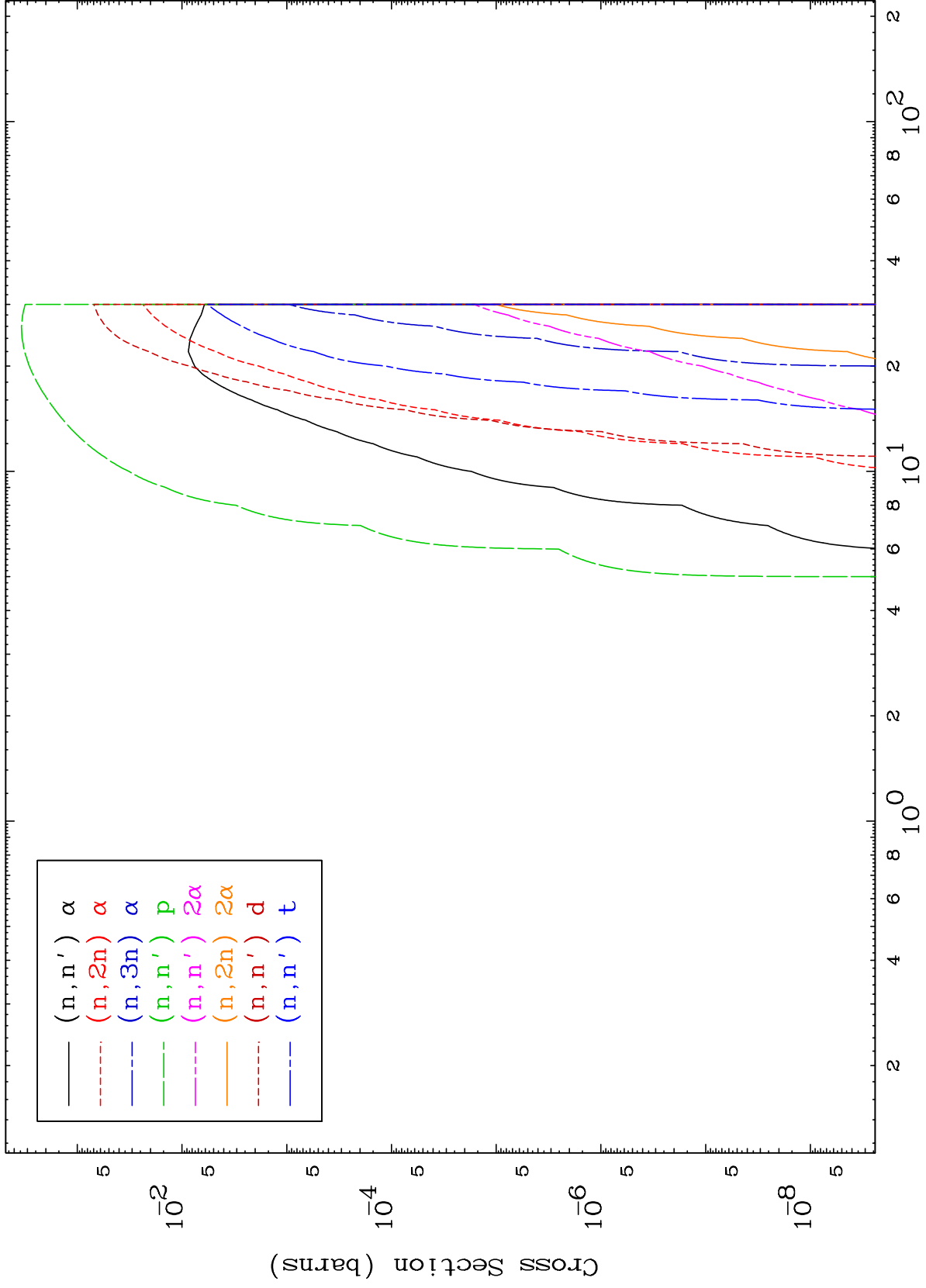
Press Mouse Button to Start

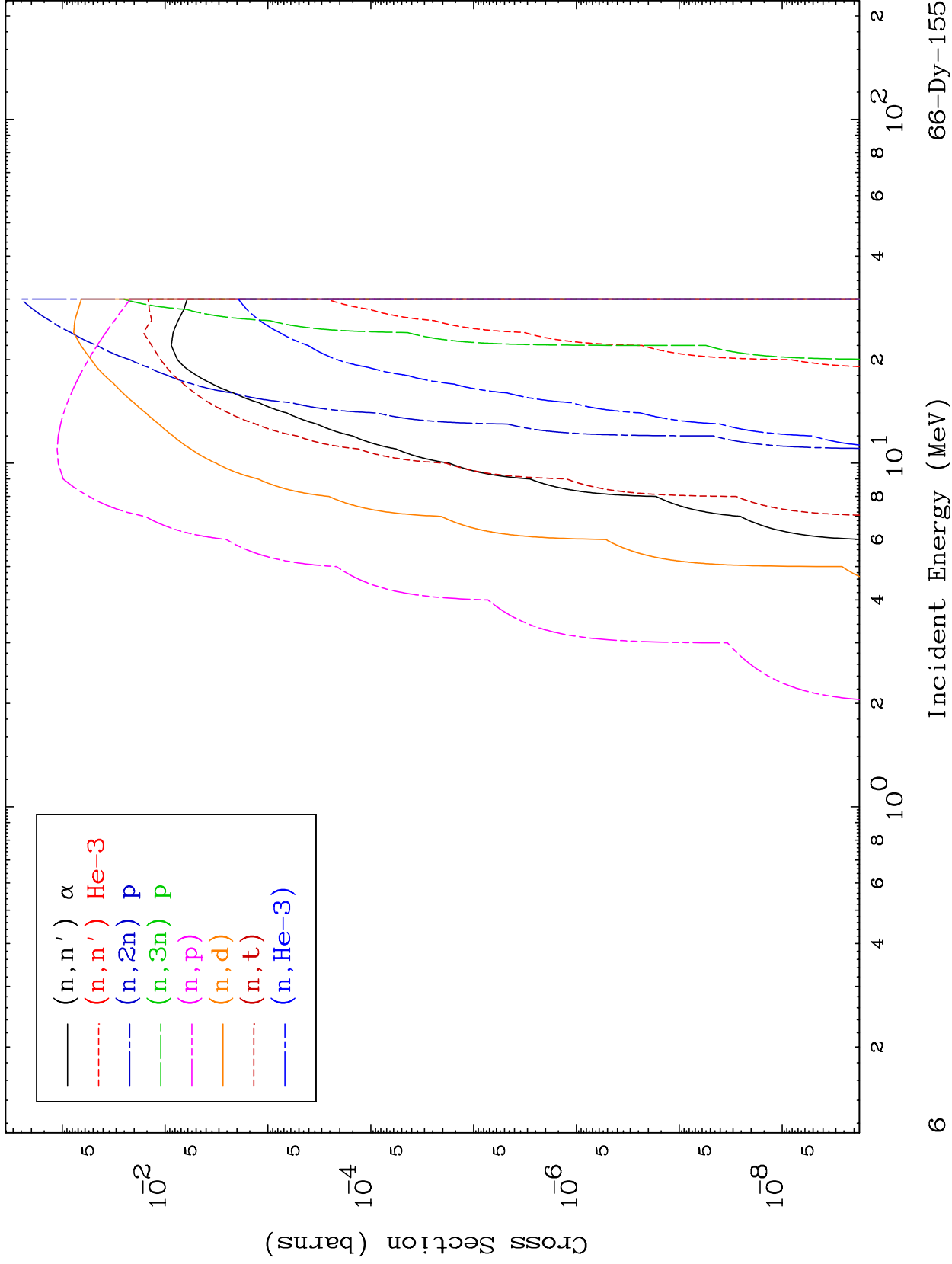








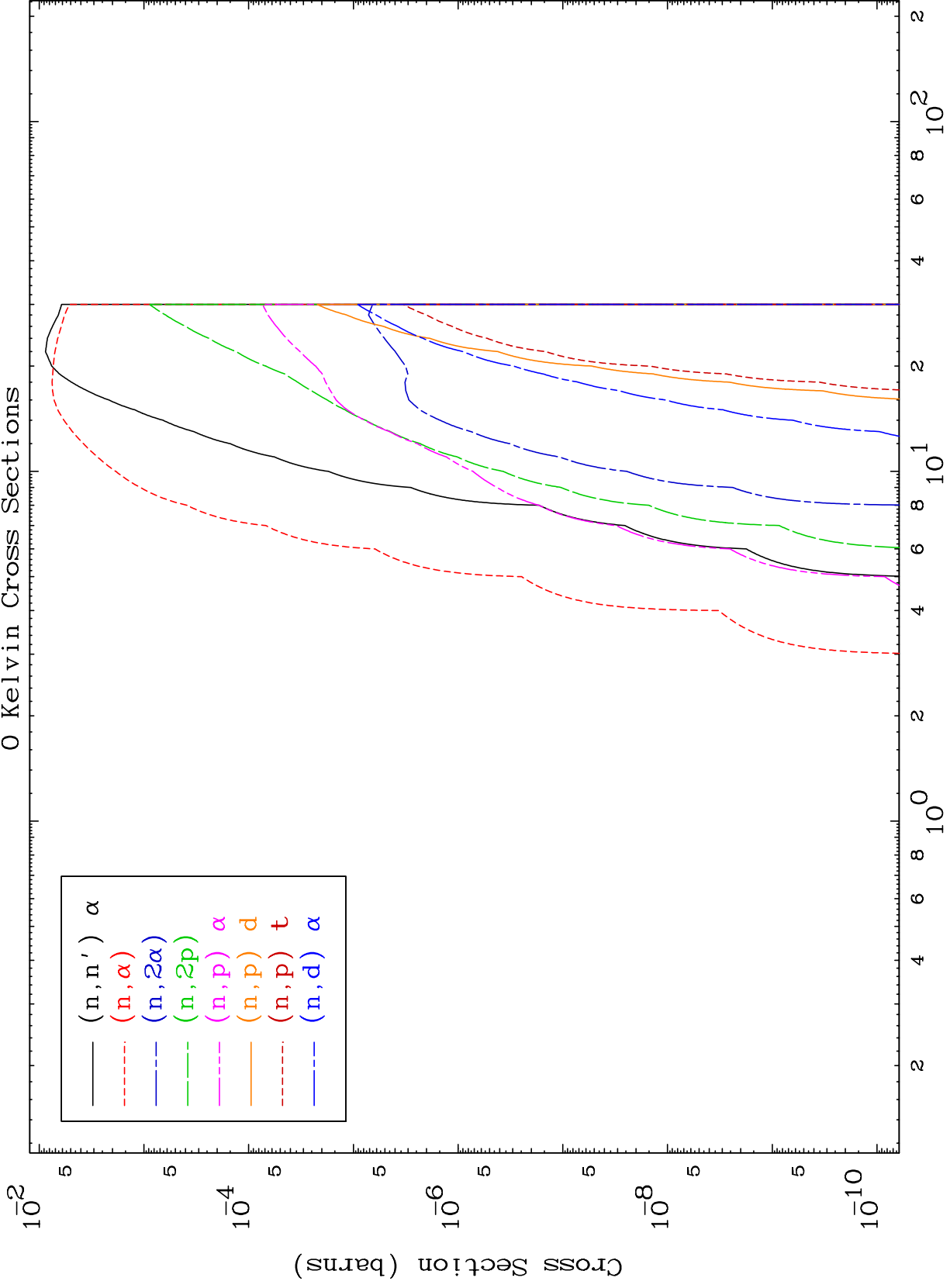




MAT 6622

Deuteron Charged Particle  
0 Kelvin Cross Sections

66-Dy-155

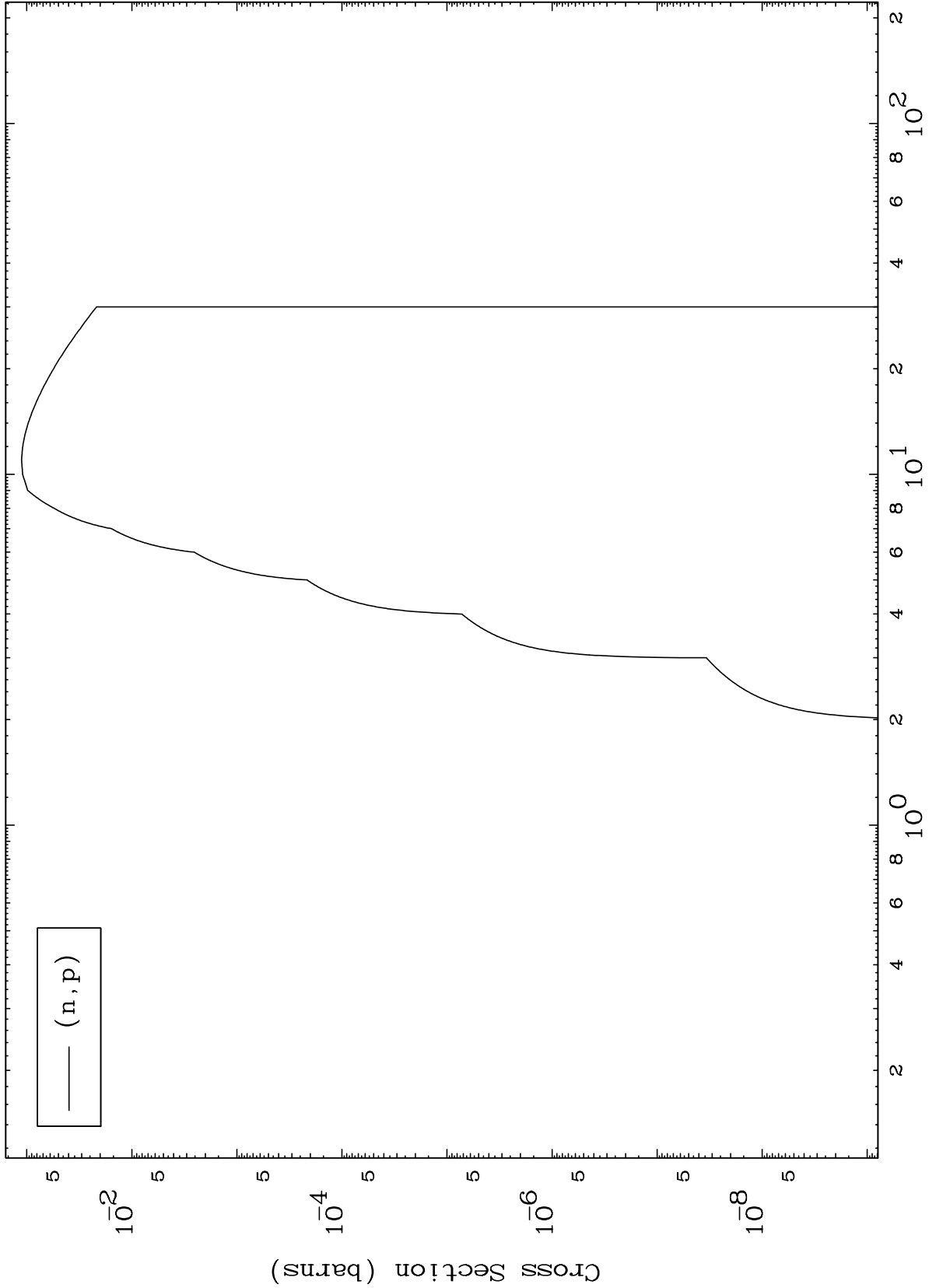


MAT 6622

(d,p) Levels

66-Dy-155

0 Kelvin Cross Sections

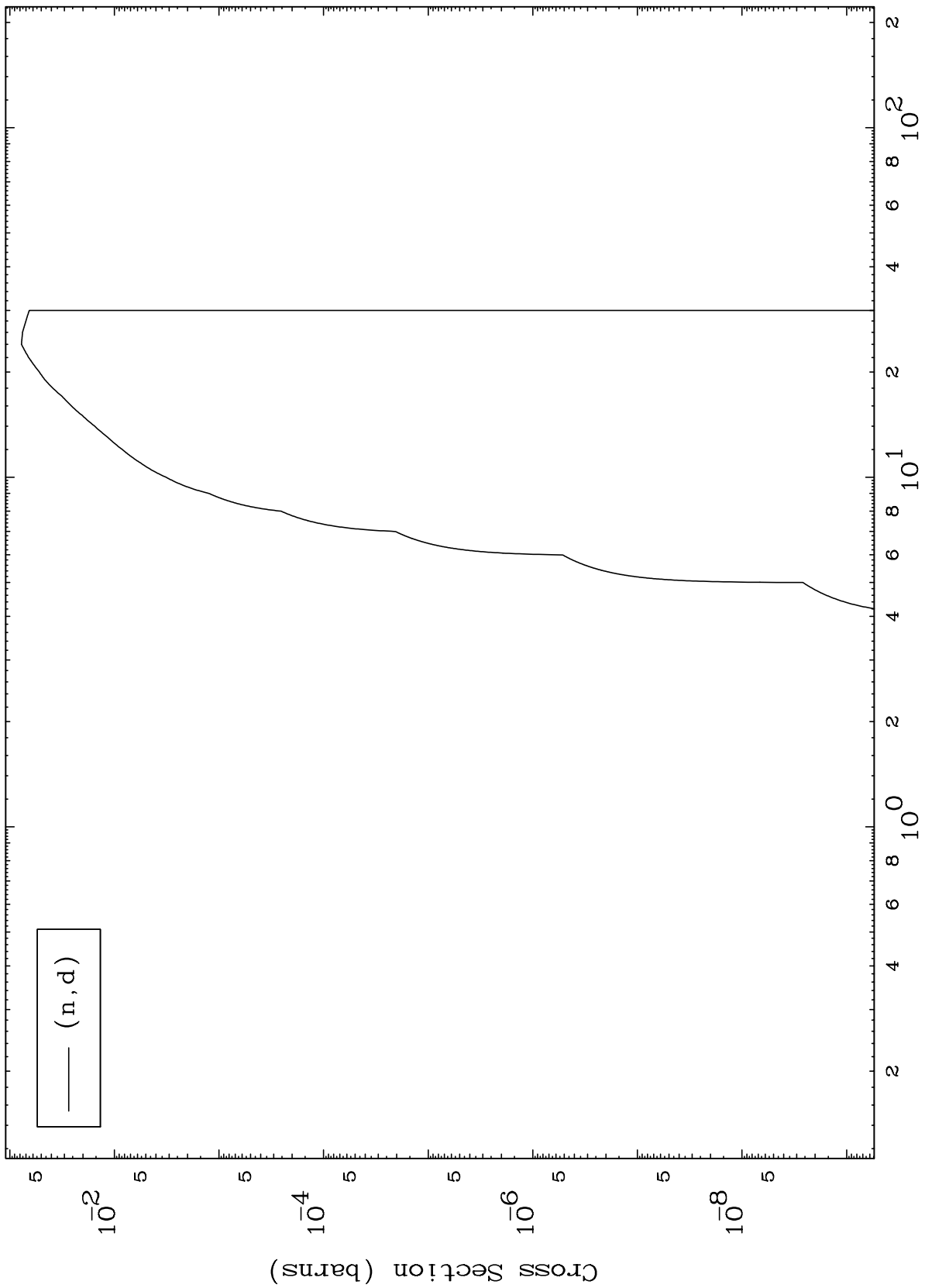


MAT 6622

(d,d) Levels

66-Dy-155

0 Kelvin Cross Sections

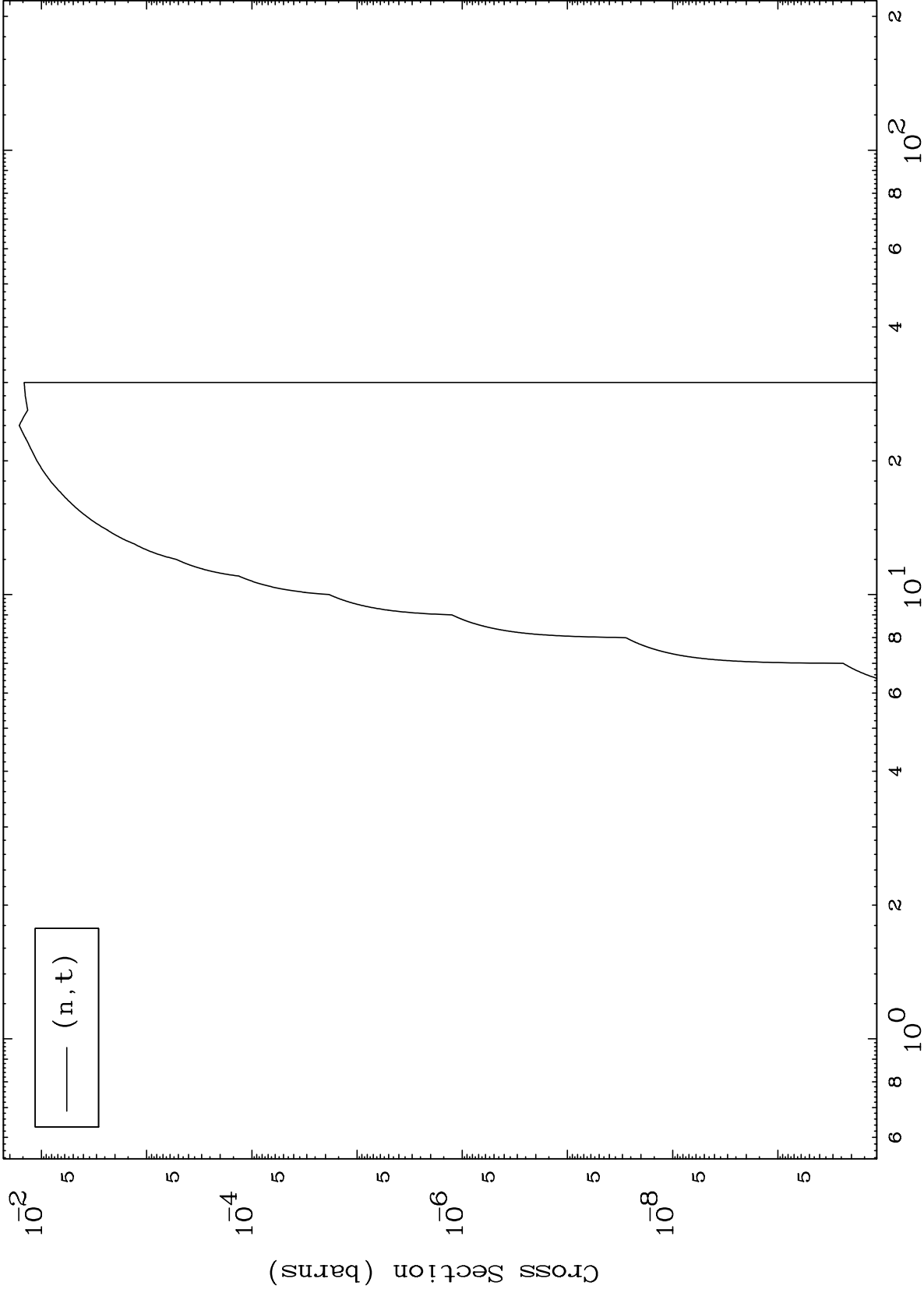


MAT 6622

(d,t) Levels

66-Dy-155

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-155

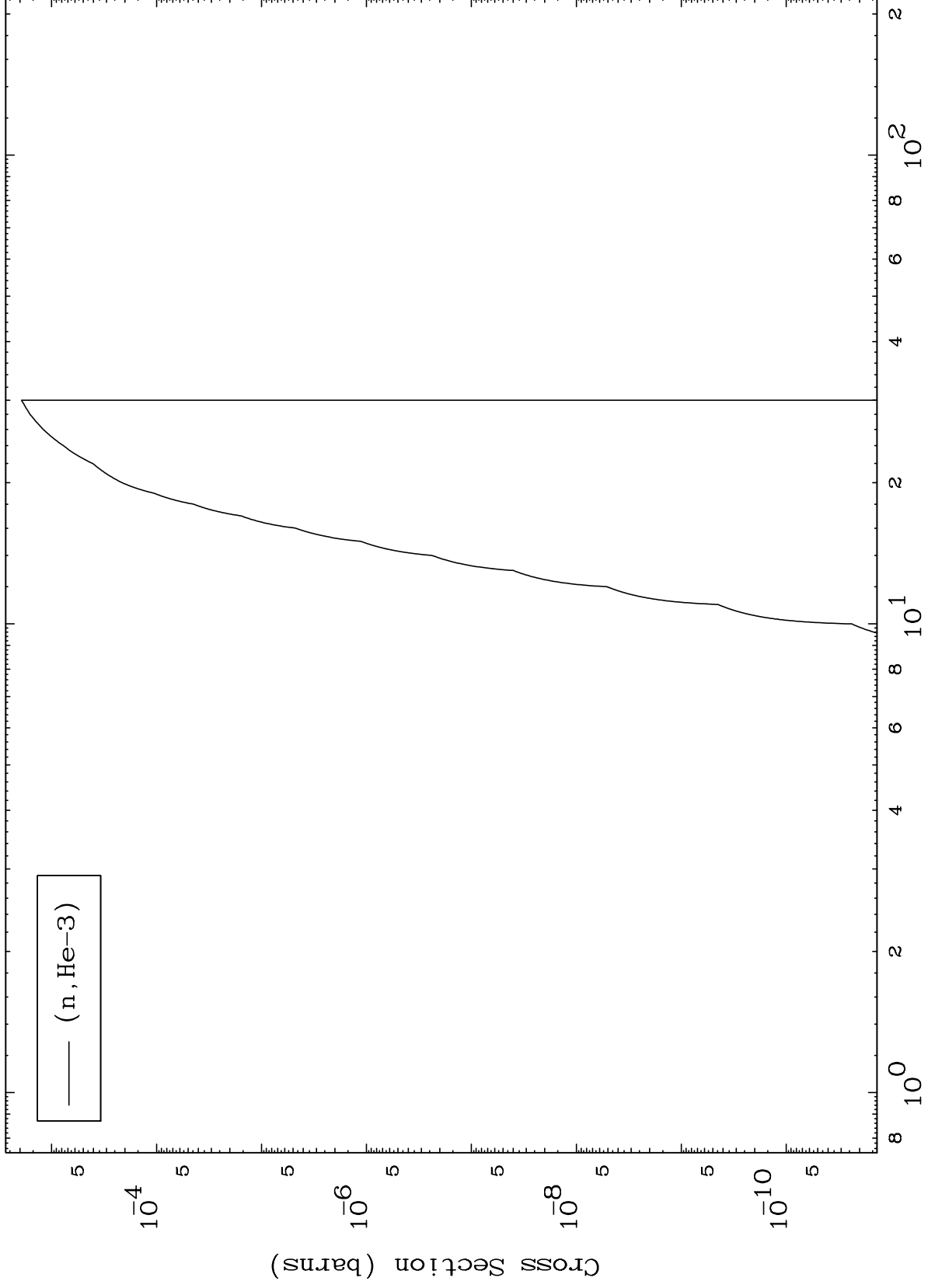
10

MAT 6622

(d,He3) Levels

66-Dy-155

0 Kelvin Cross Sections



11

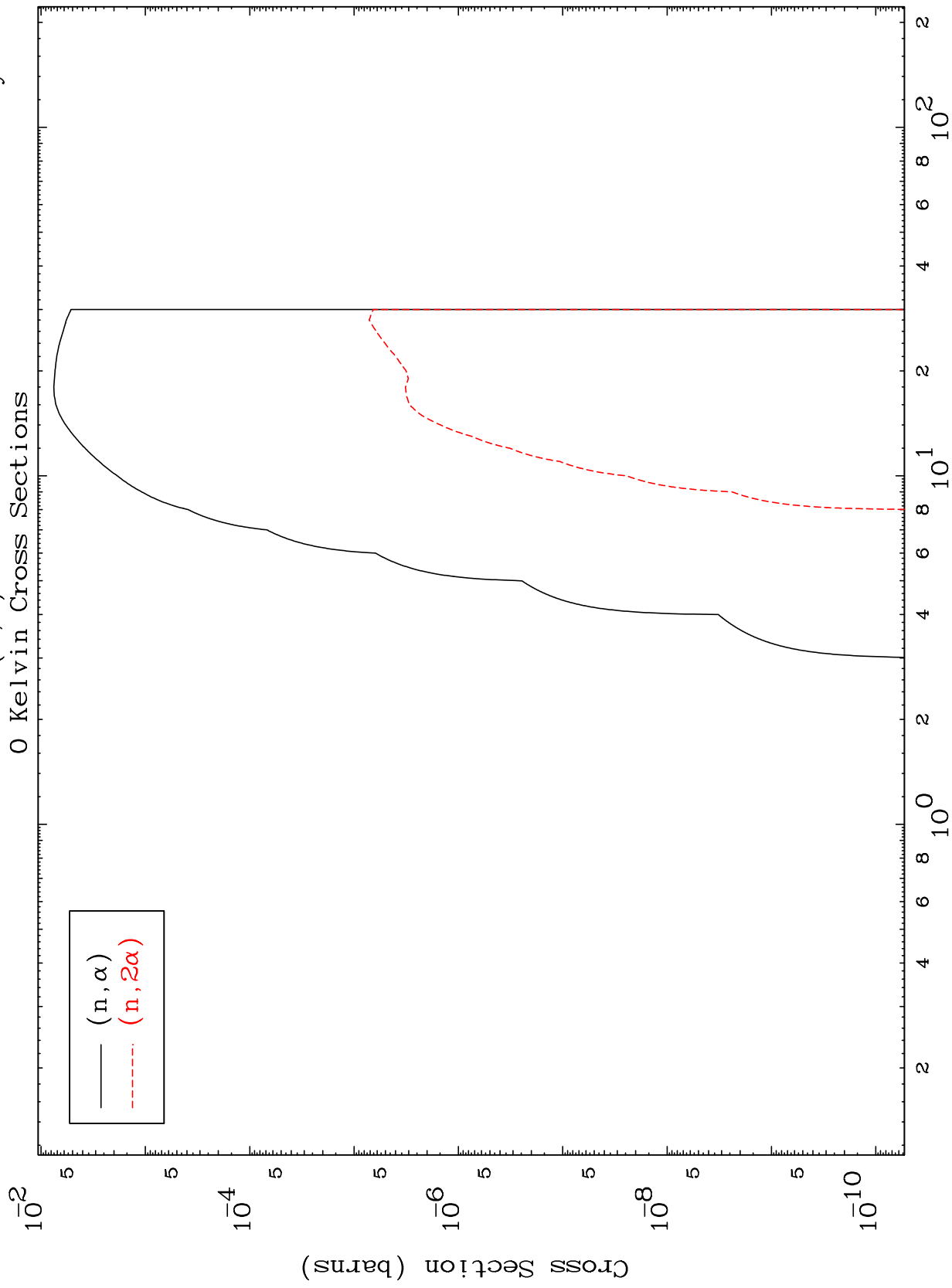
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

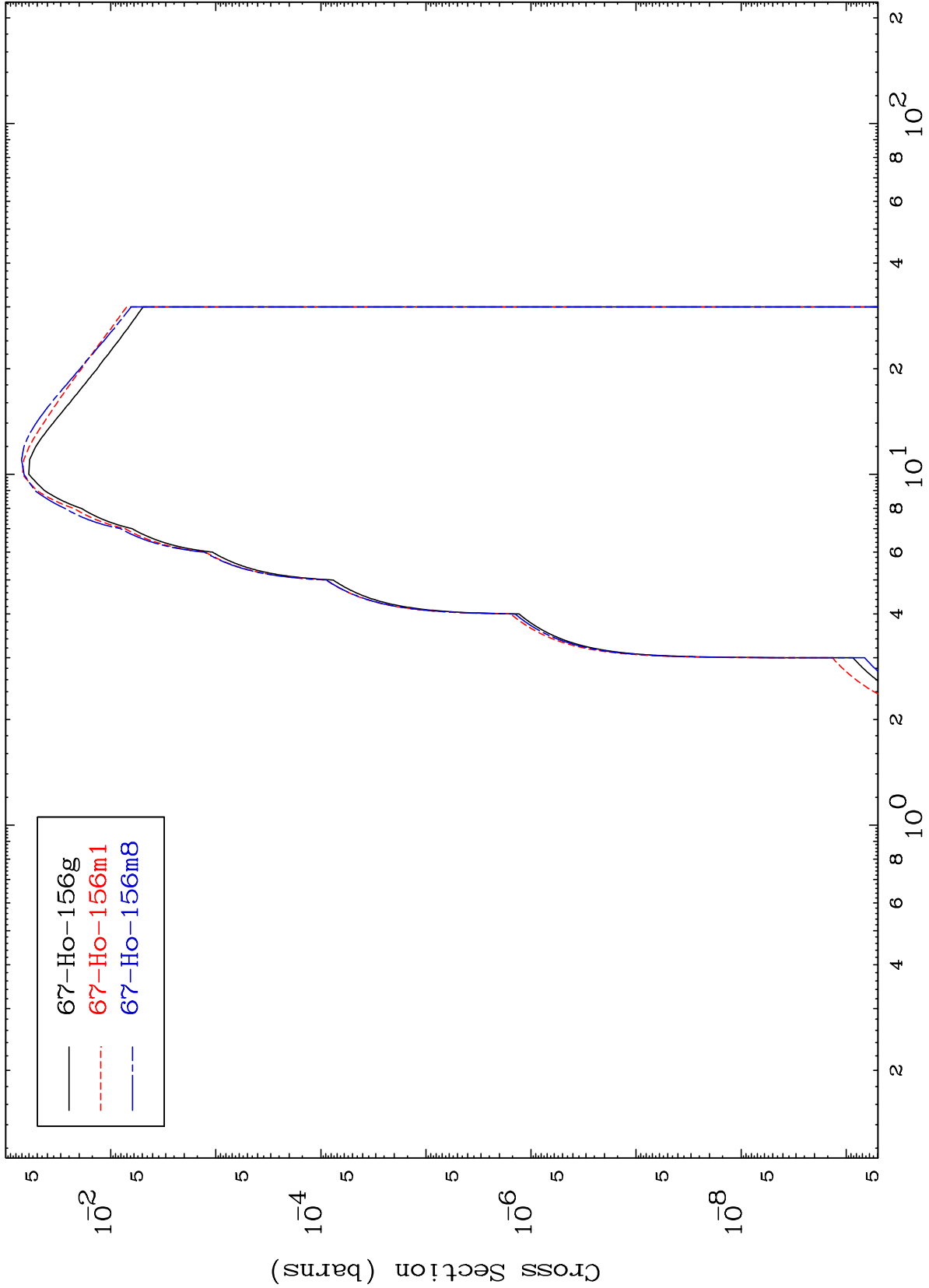
66-Dy-155

Incident Energy (MeV)

MAT 6622

66-Dy-155

Radionuclide Production Cross Section



67-Ho-156g  
67-Ho-156m1  
67-Ho-156m8

66-Dy-155

Incident Energy (MeV)

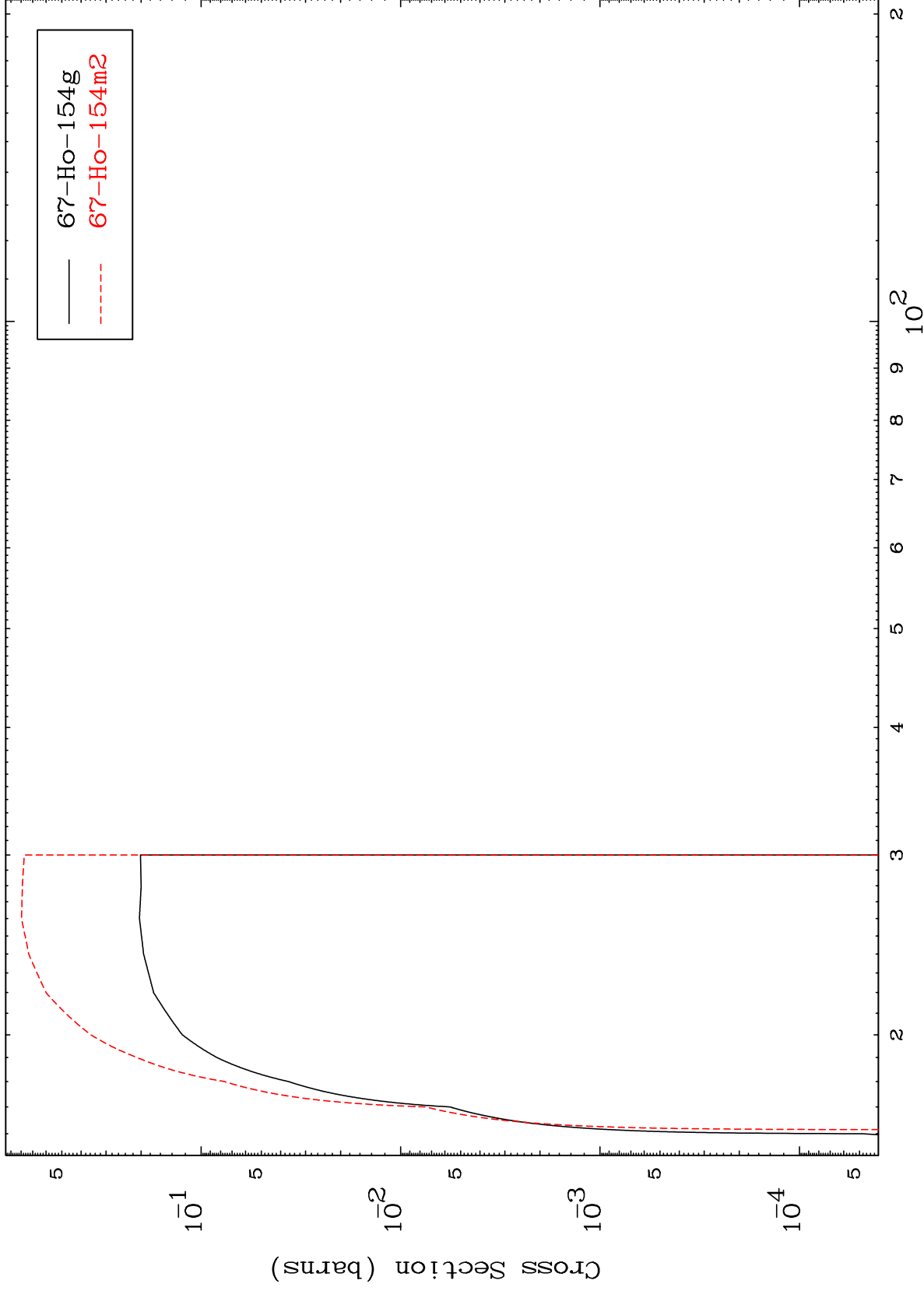
13

MAT 6622

(n,3n)

66-Dy-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

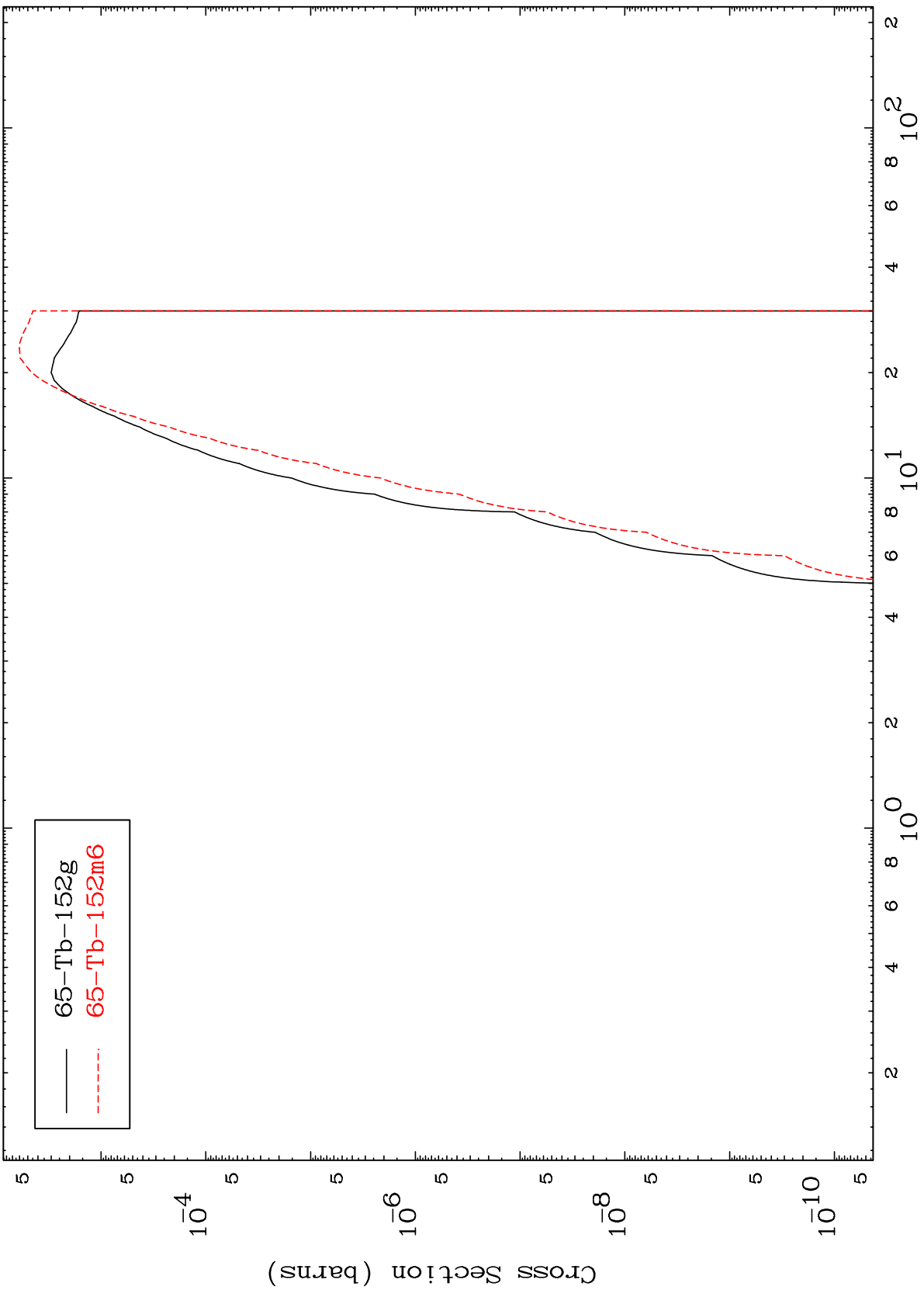
66-Dy-155

MAT 6622

$(n, n') \alpha$

66-Dy-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

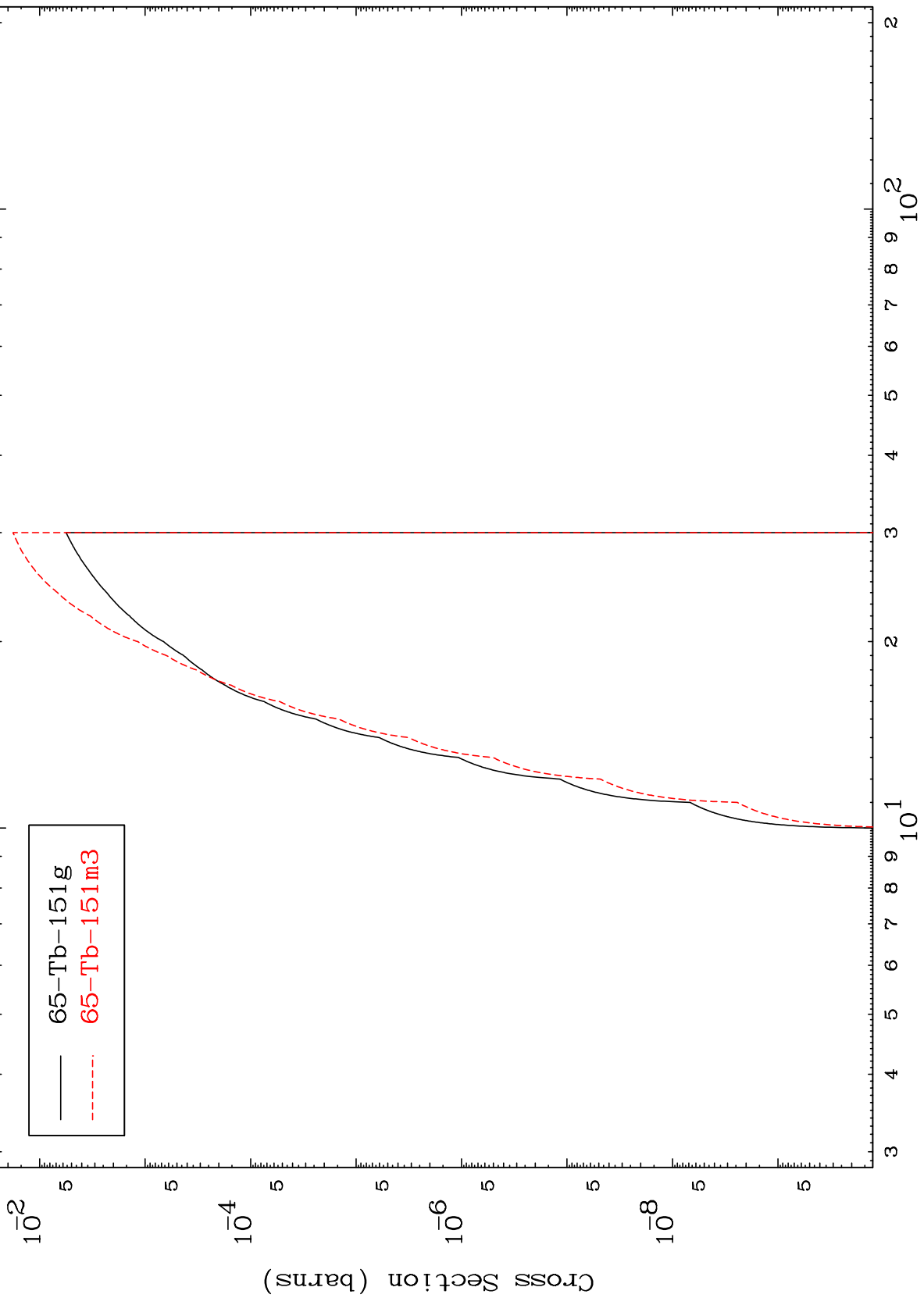
66-Dy-155

MAT 6622

(n,2n)  $\alpha$

66-Dy-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

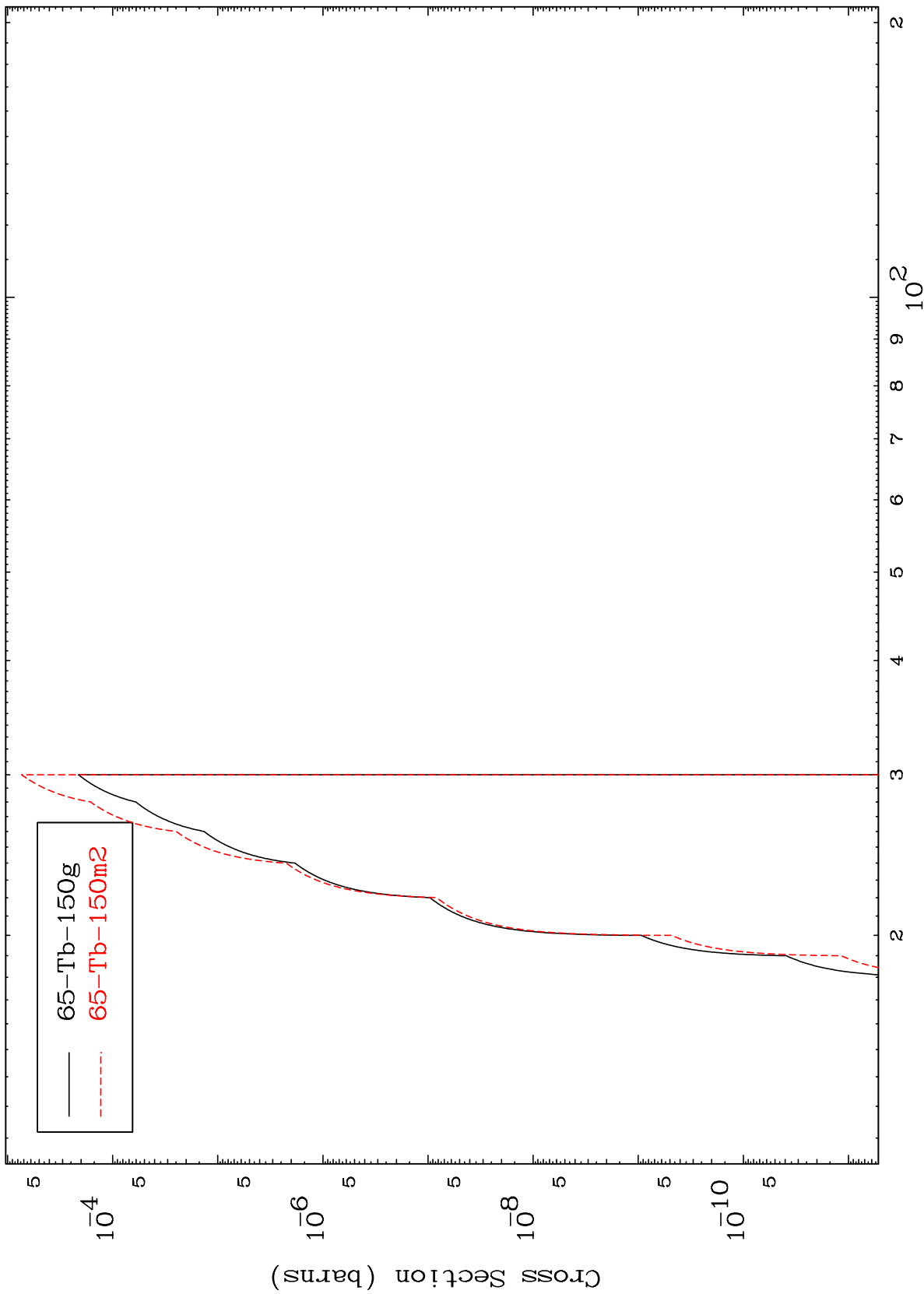
66-Dy-155

MAT 6622

(n,3n)  $\alpha$

66-Dy-155

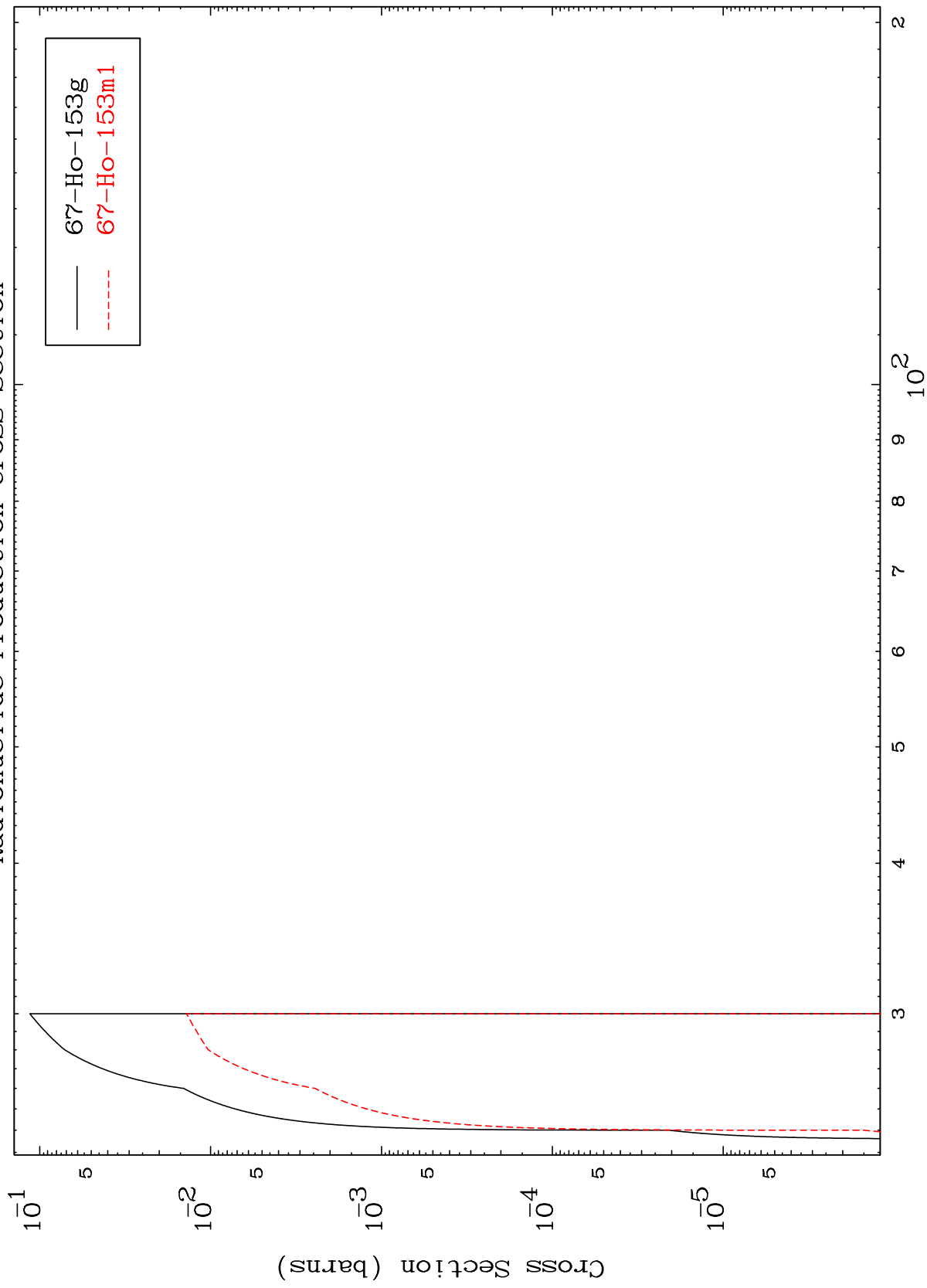
Radionuclide Production Cross Section



MAT 6622

66-Dy-155

(n,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

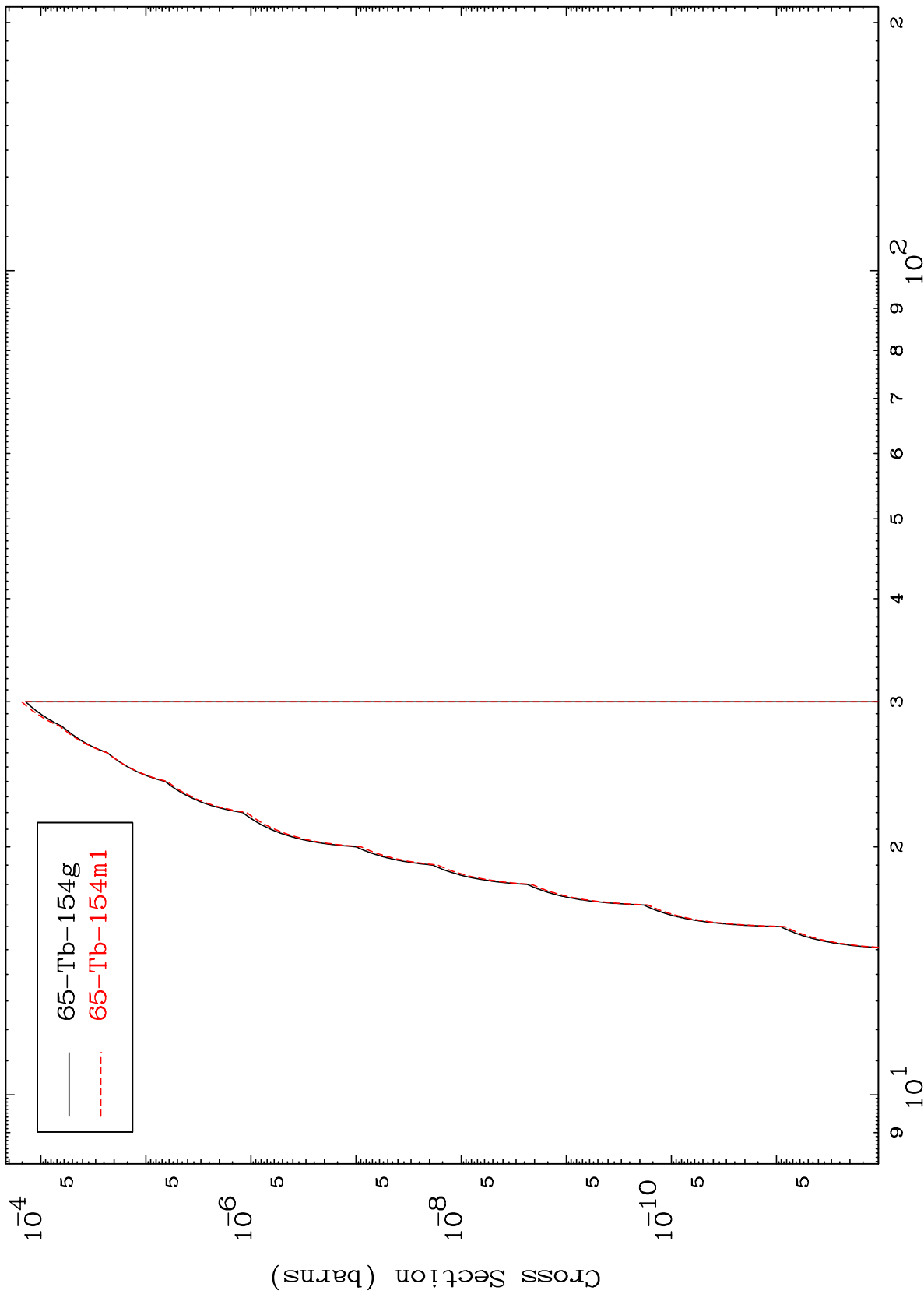
66-Dy-155

MAT 6622

(n,2n) p

66-Dy-155

Radionuclide Production Cross Section



19

Incident Energy (MeV)

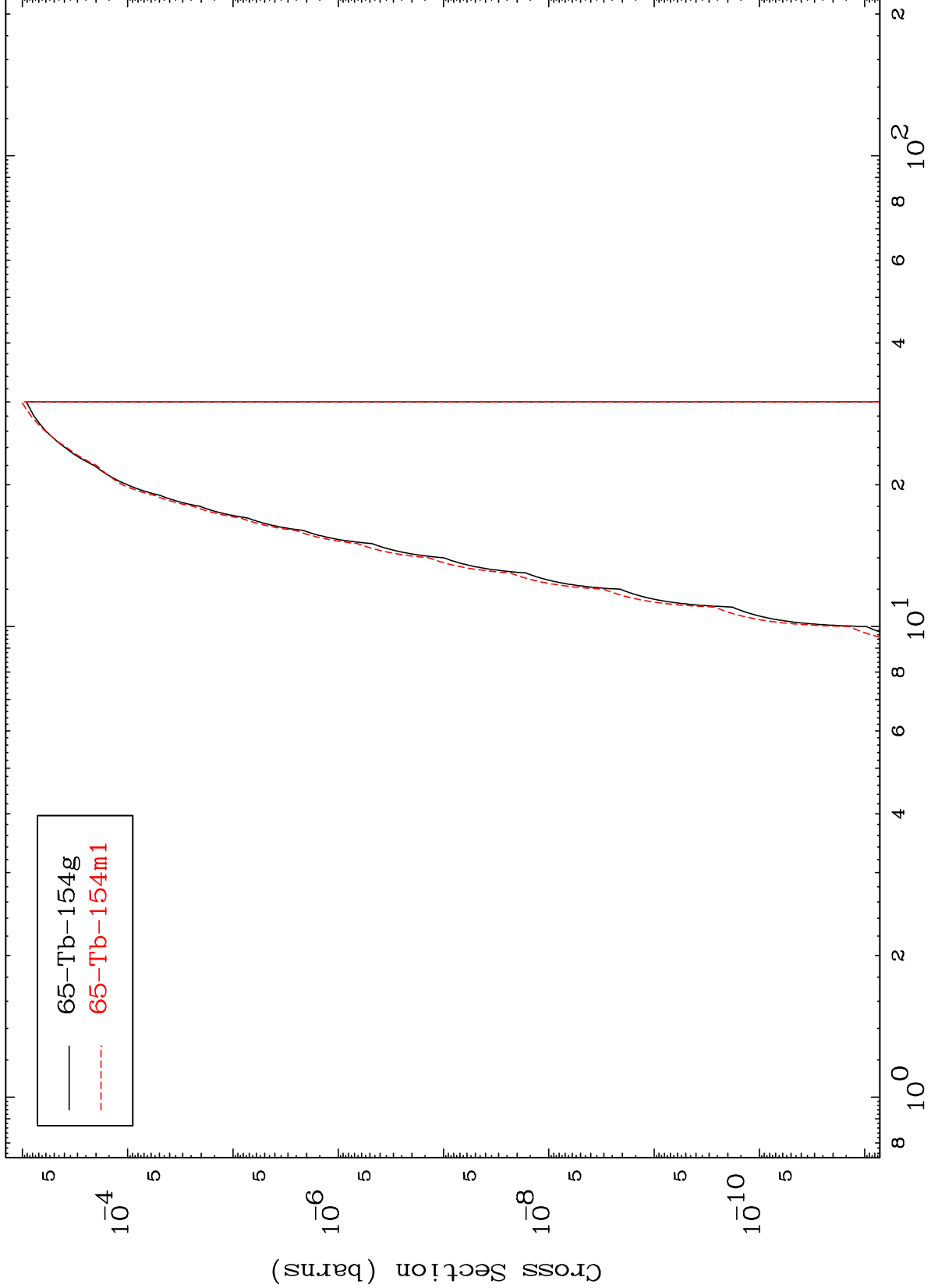
66-Dy-155

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

