

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

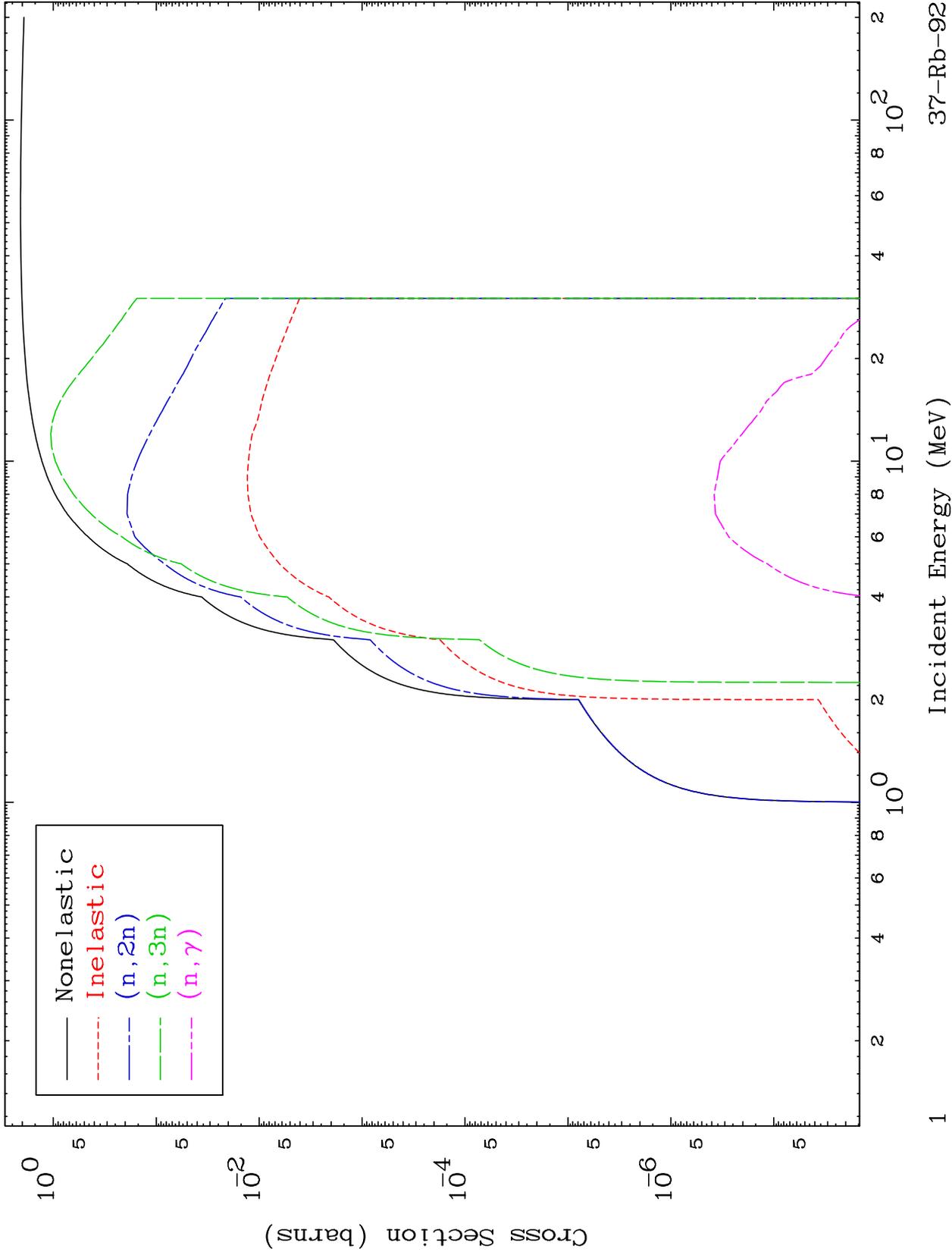
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

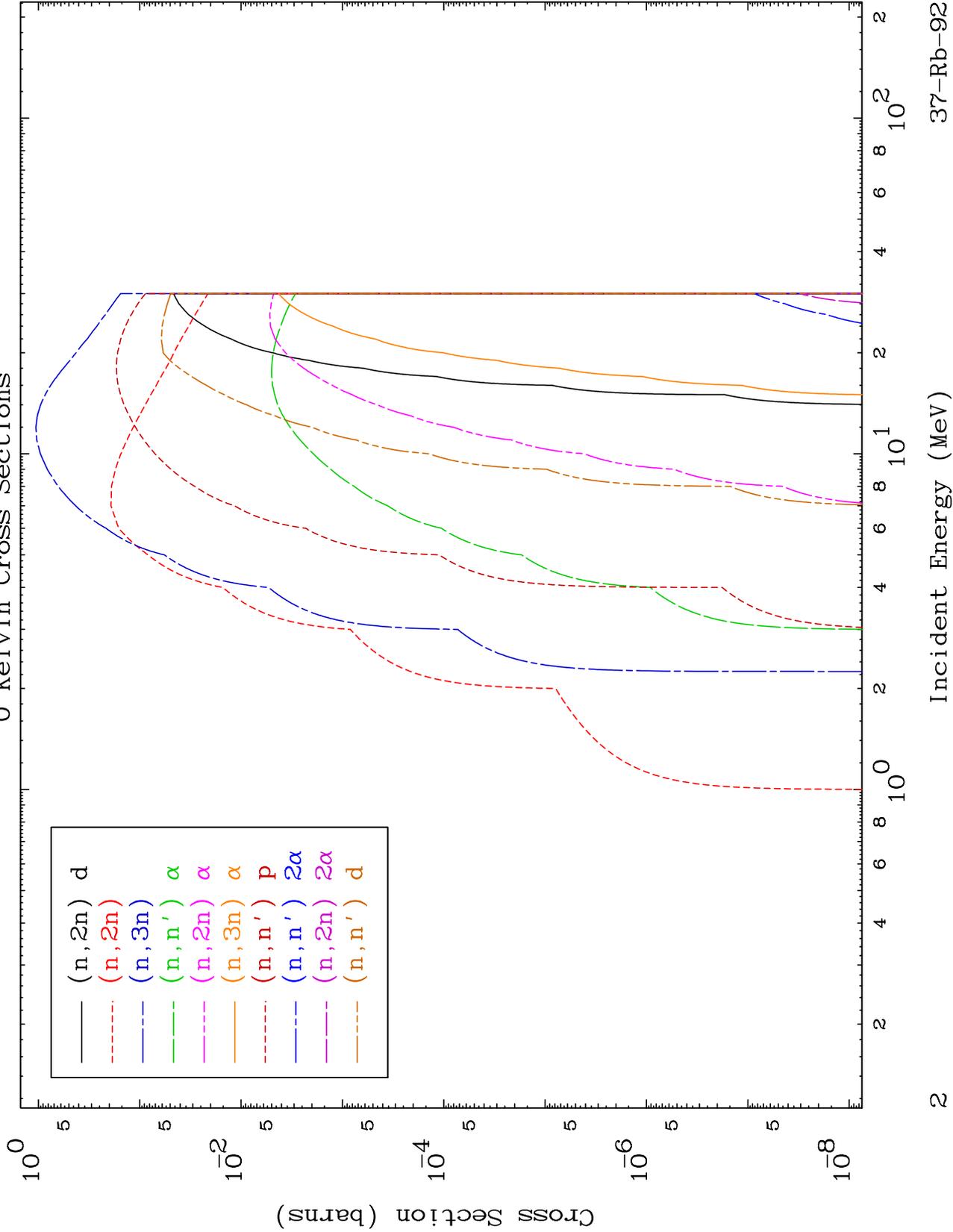
Tele: 925-443-1911

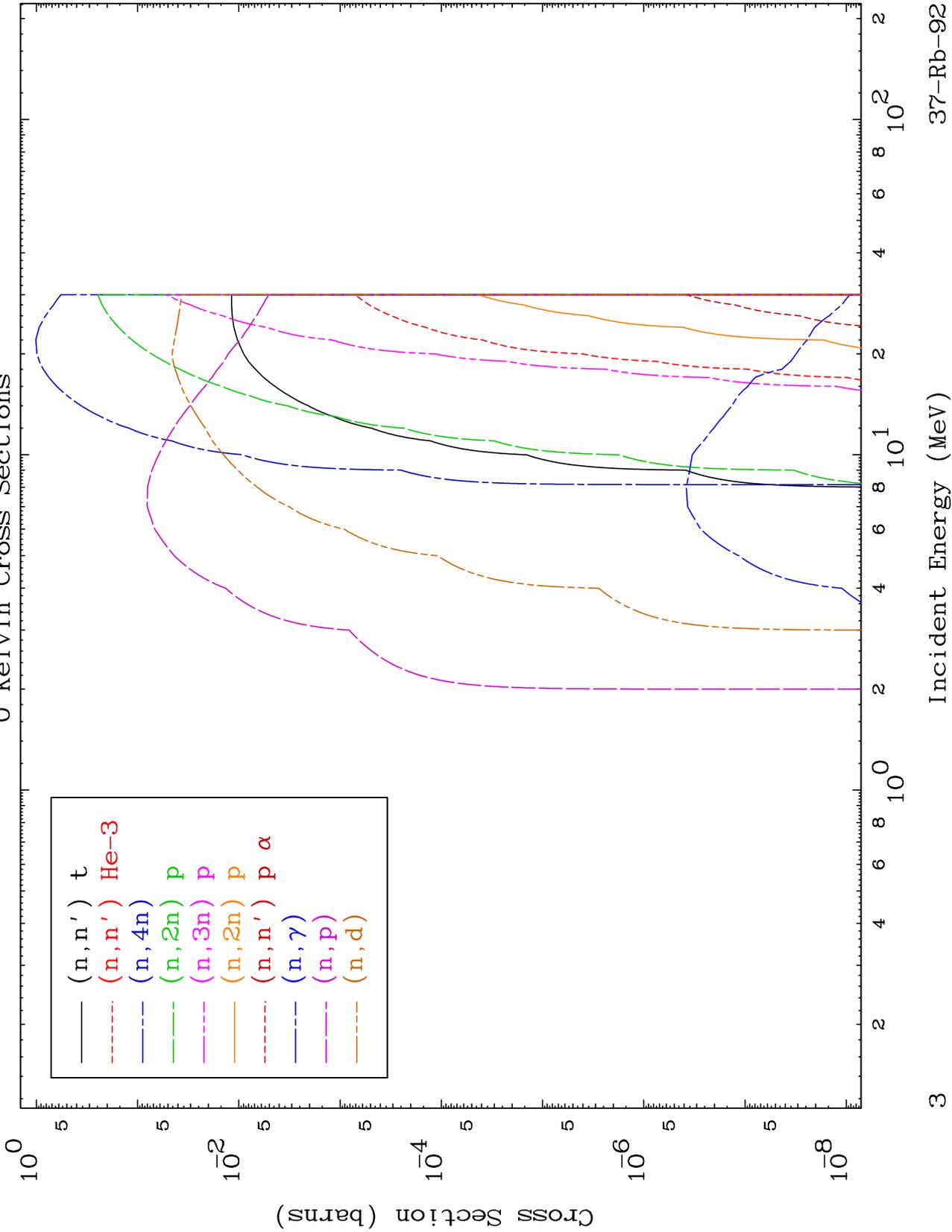
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



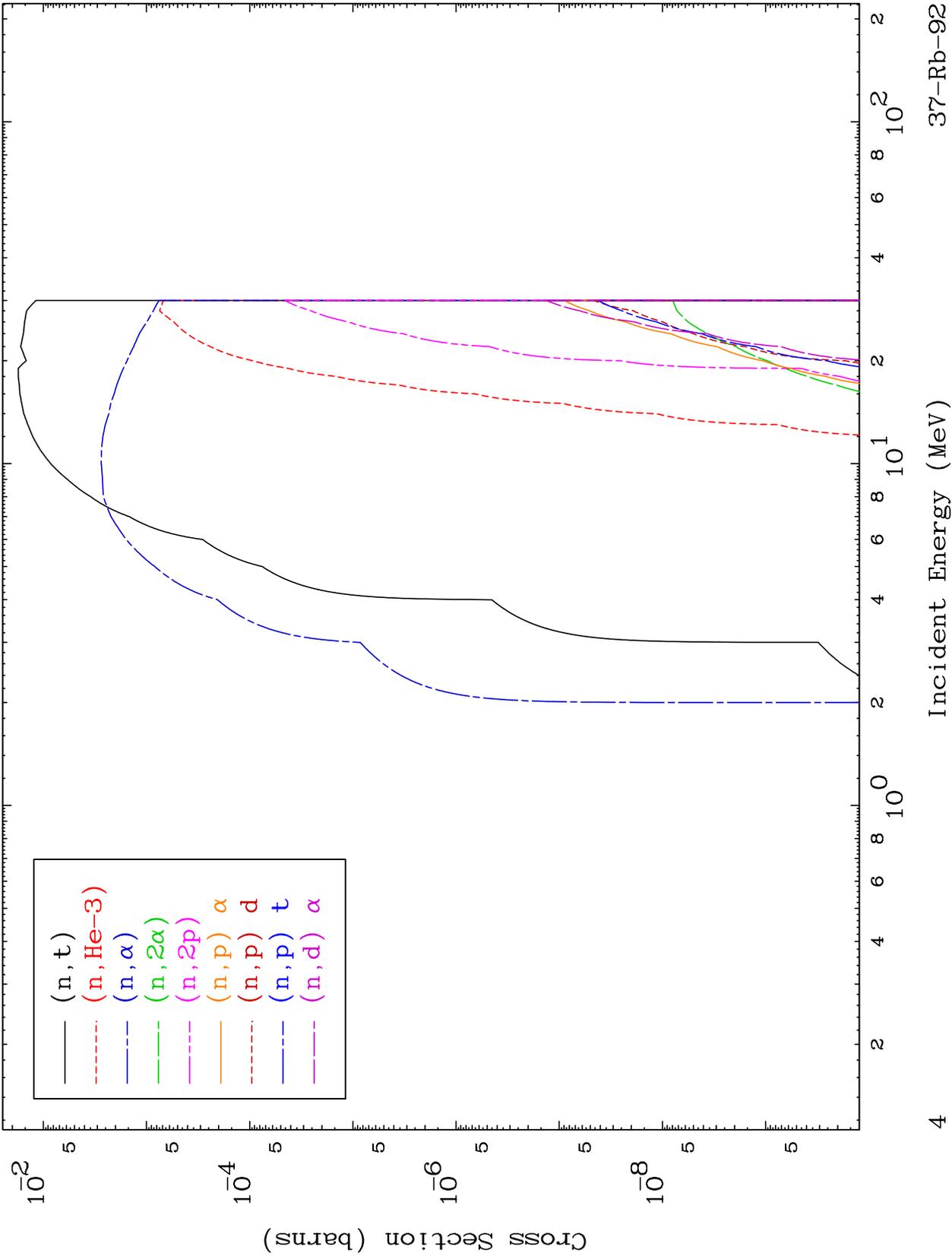




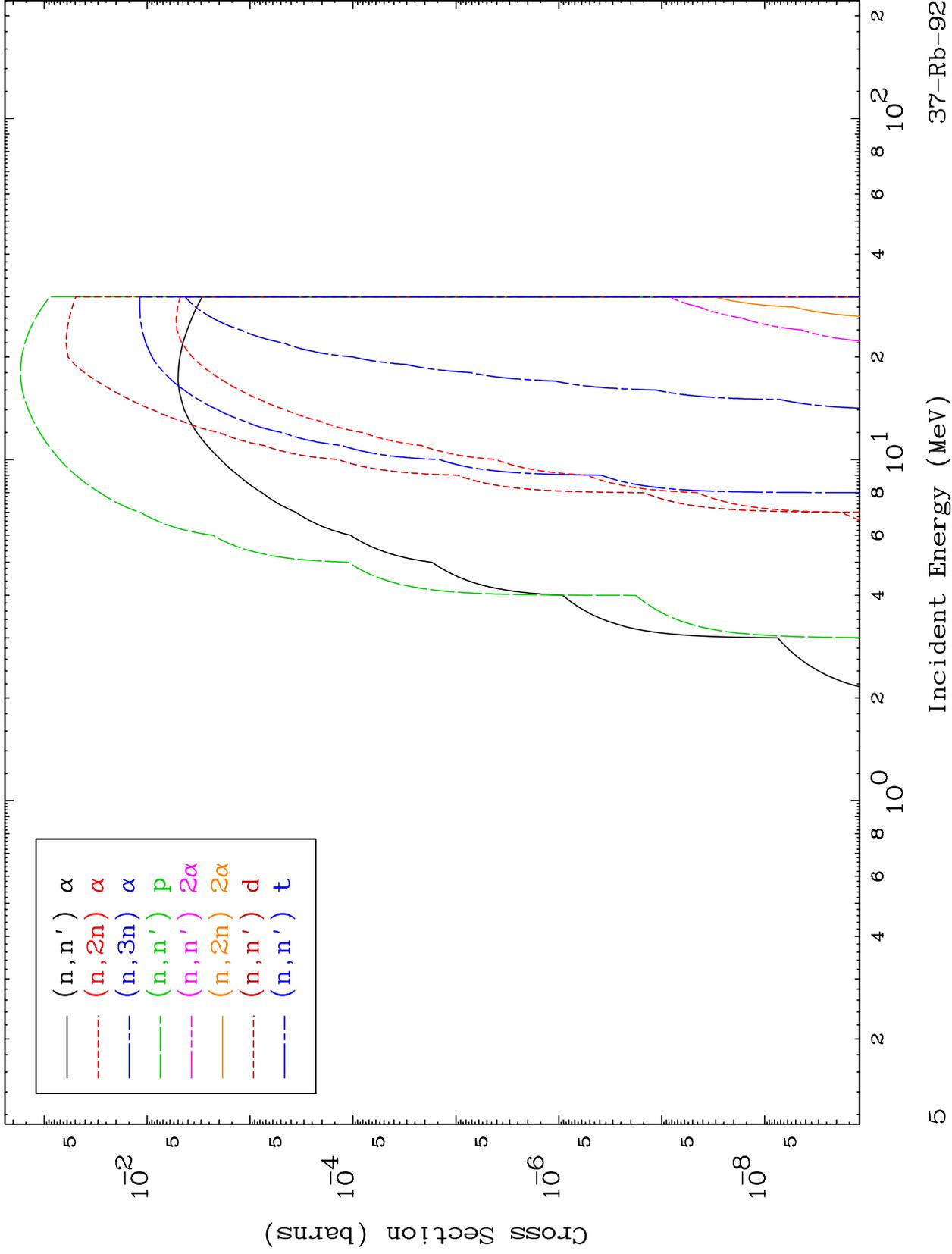
MAT 3746

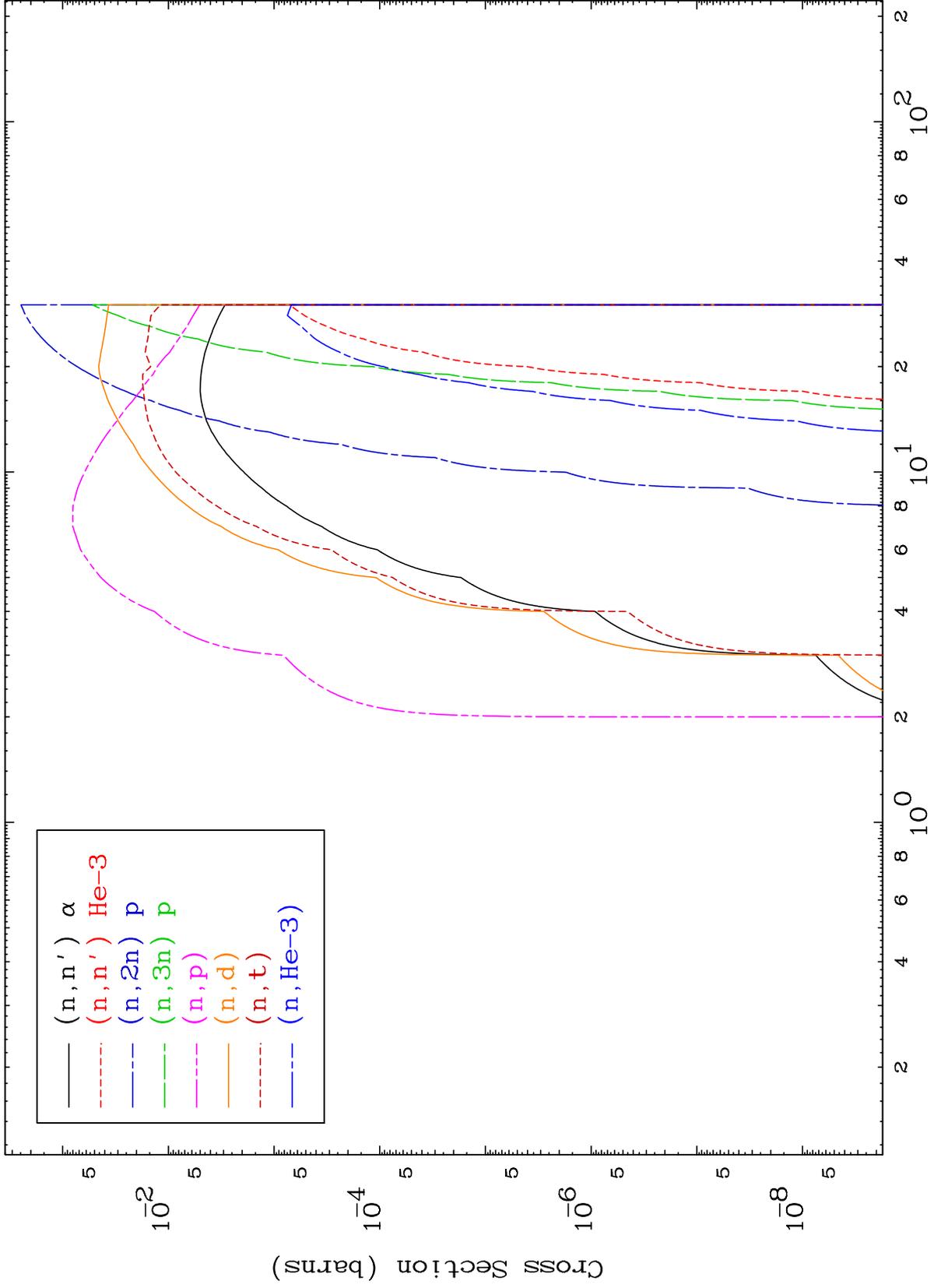
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-92



37-Rb-92

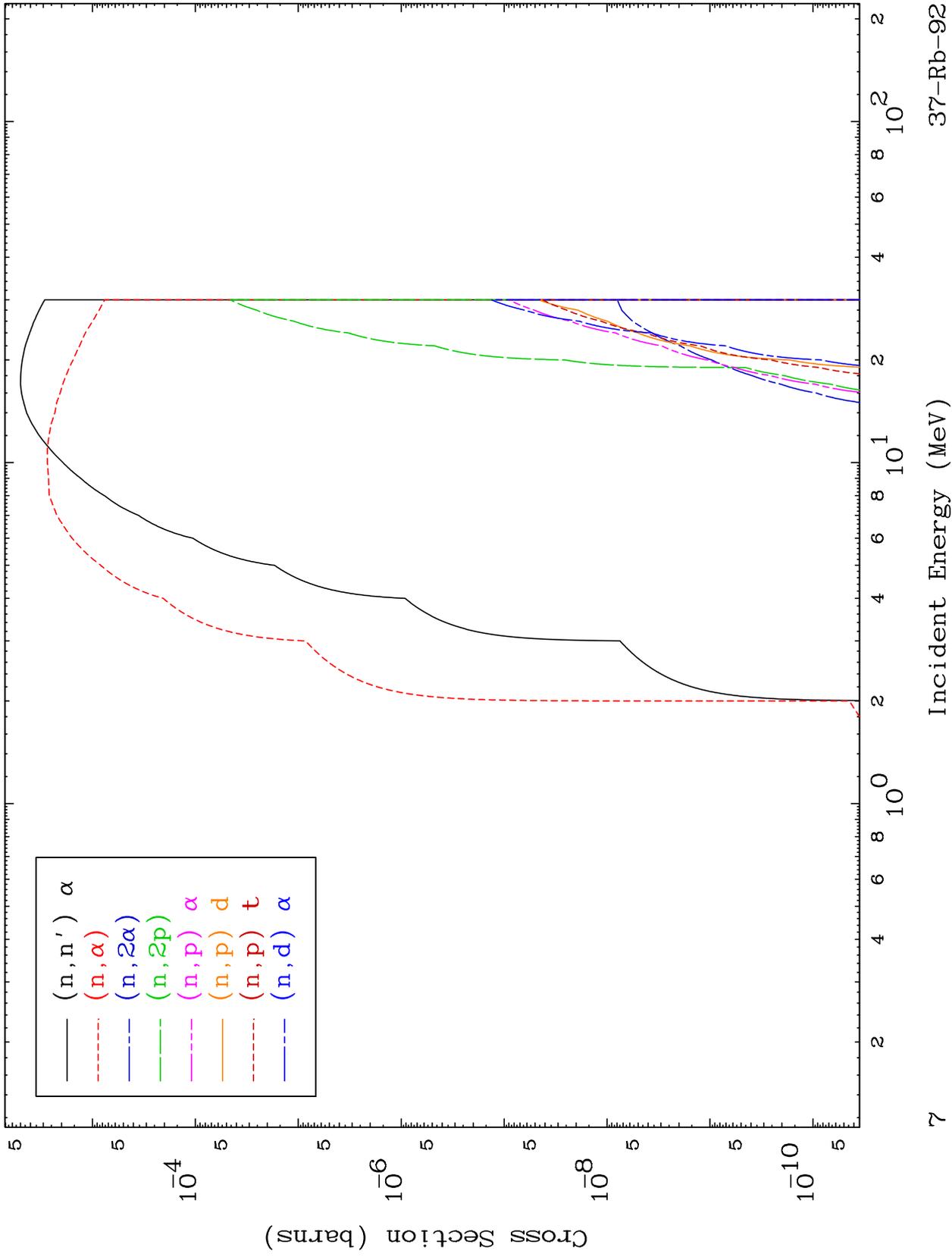




MAT 3746

Deuteron Charged Particle  
0 Kelvin Cross Sections

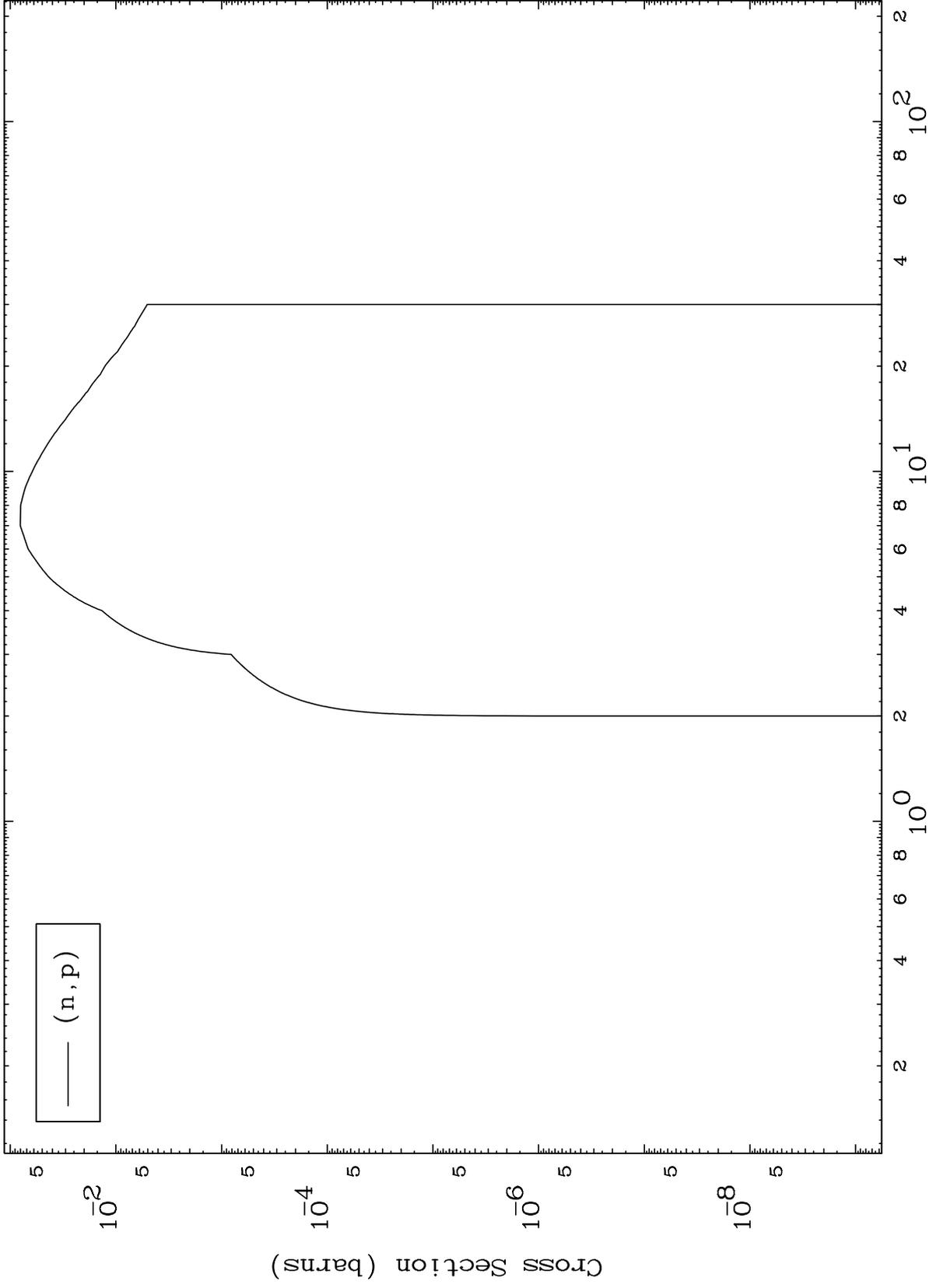
37-Rb-92



MAT 3746

(d,p) Levels  
0 Kelvin Cross Sections

37-Rb-92



8

Incident Energy (MeV)

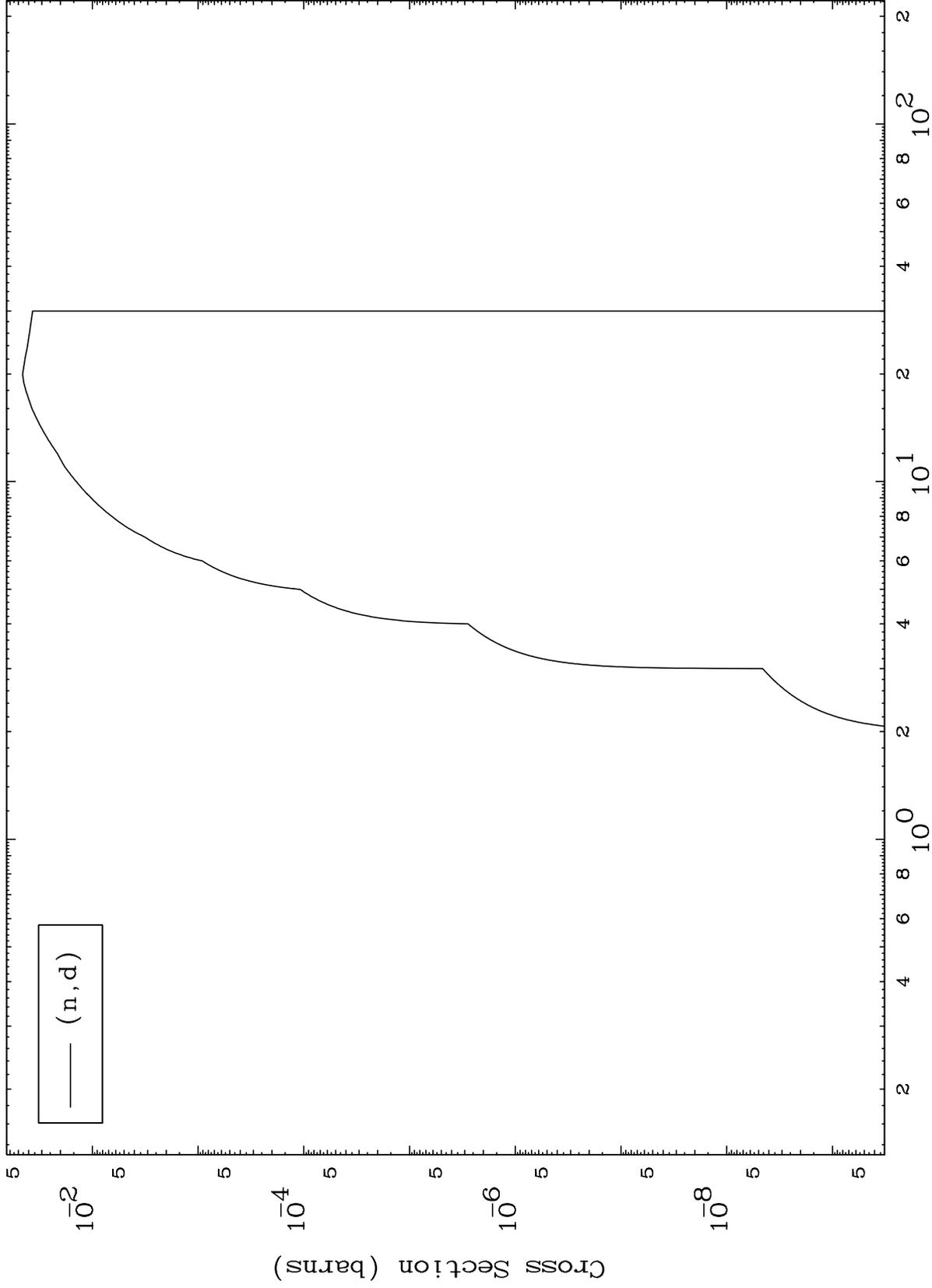
37-Rb-92

MAT 3746

(d,d) Levels

37-Rb-92

0 Kelvin Cross Sections



9

Incident Energy (MeV)

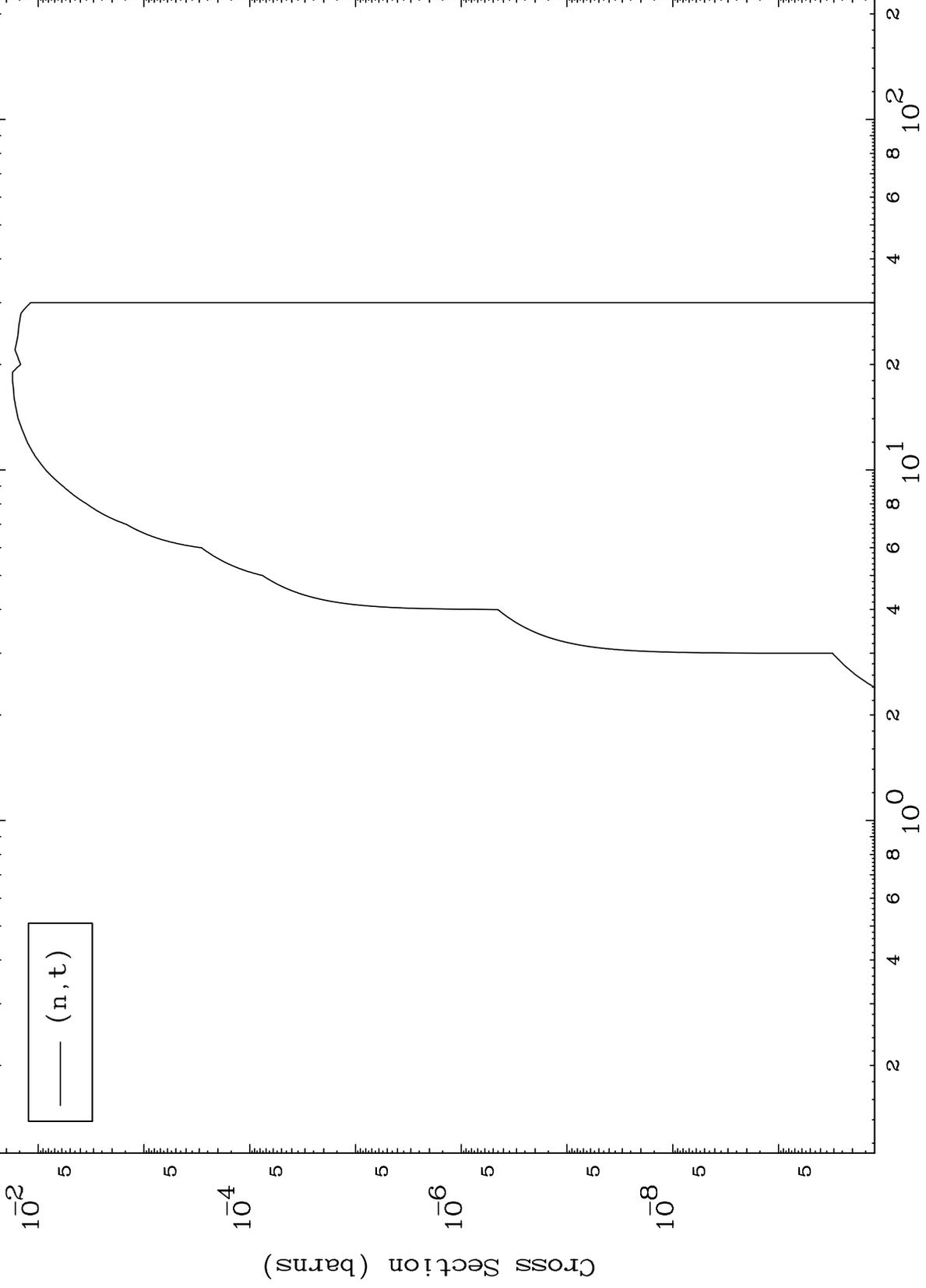
37-Rb-92

MAT 3746

(d, t) Levels

37-Rb-92

0 Kelvin Cross Sections

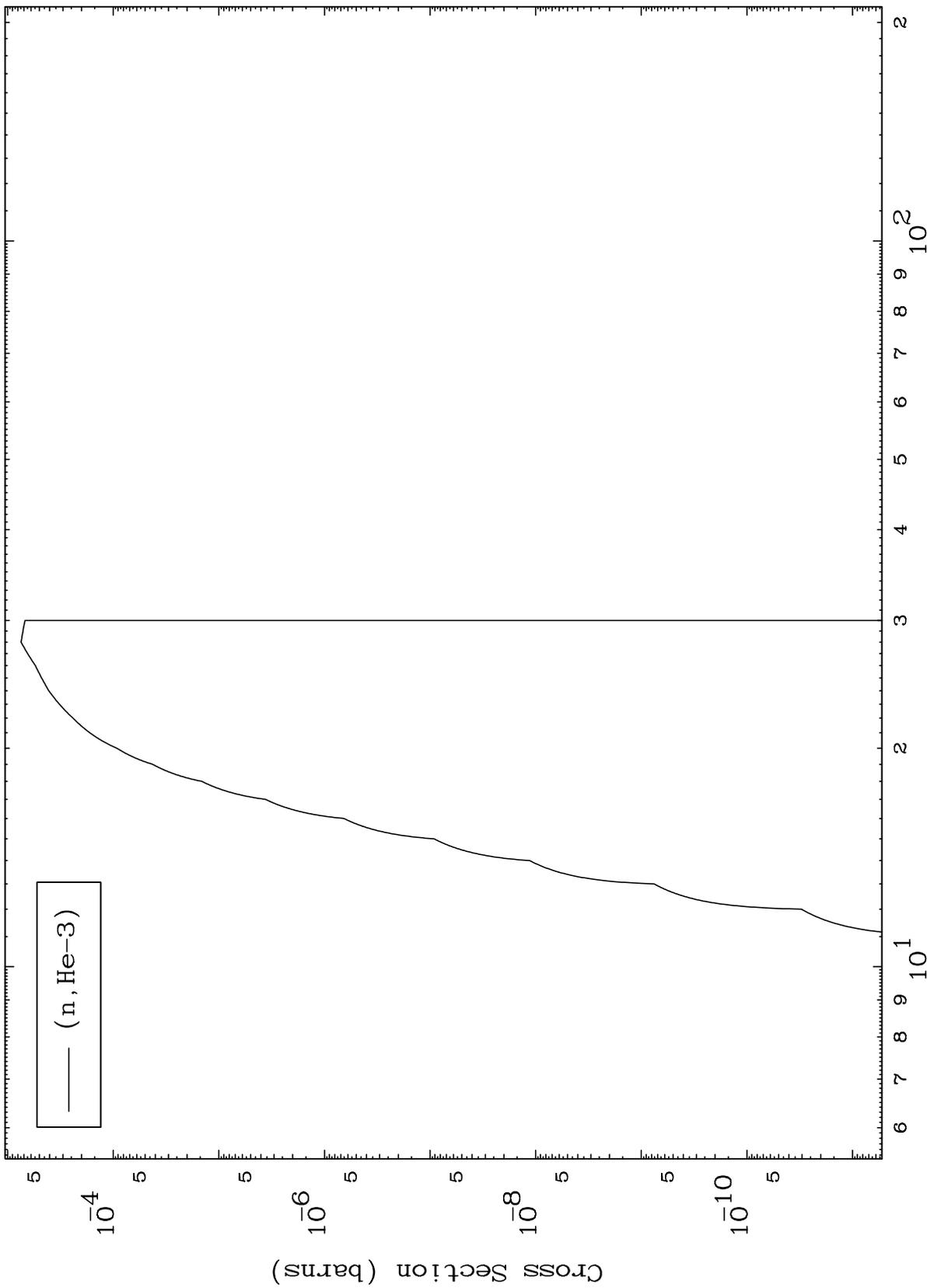


10

Incident Energy (MeV)

37-Rb-92

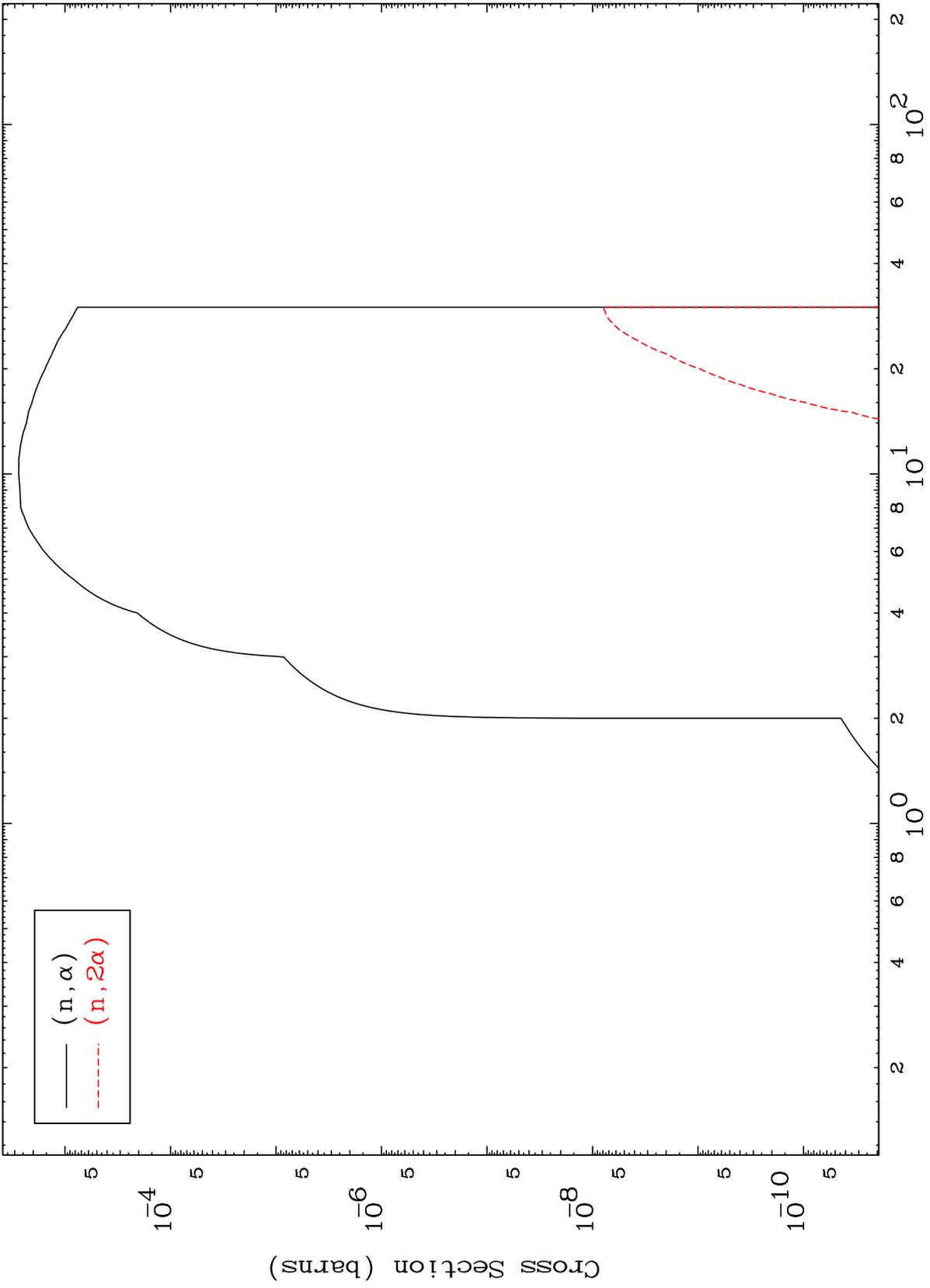
(d,He3) Levels  
0 Kelvin Cross Sections



MAT 3746

37-Rb-92

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



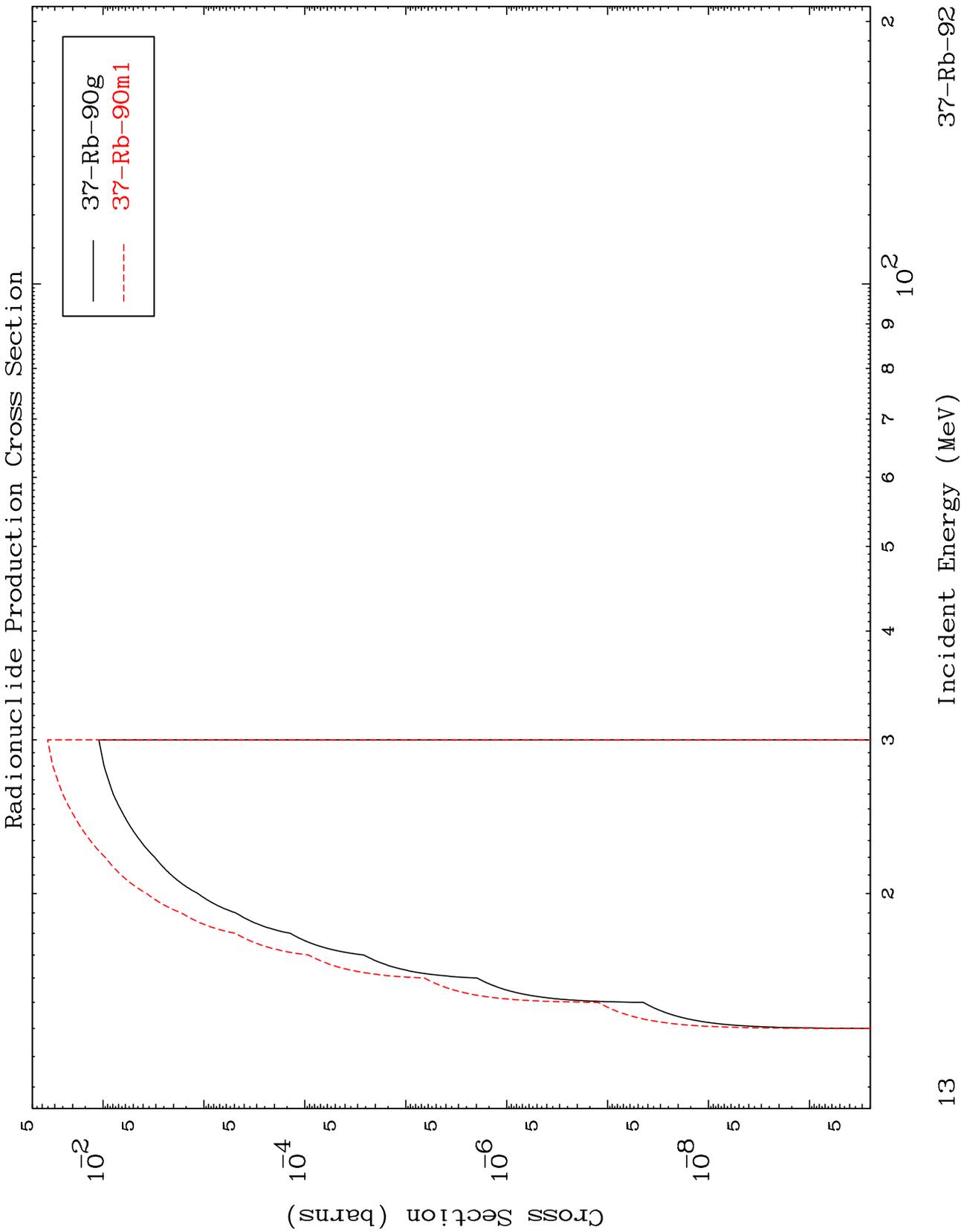
12

37-Rb-92

MAT 3746

(n,2n) d

37-Rb-92



13

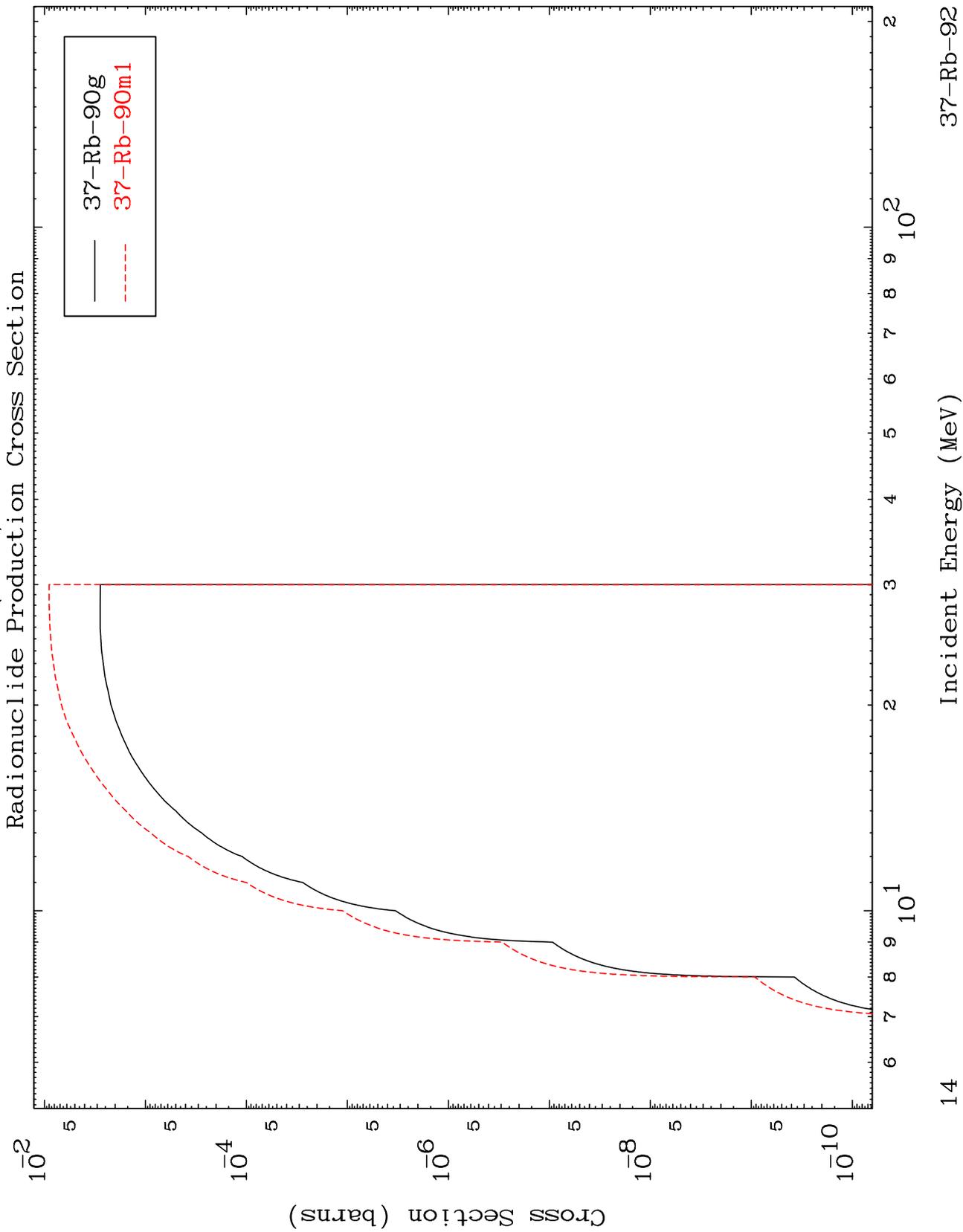
Incident Energy (MeV)

37-Rb-92

MAT 3746

(n,n') t

37-Rb-92



14

37-Rb-92

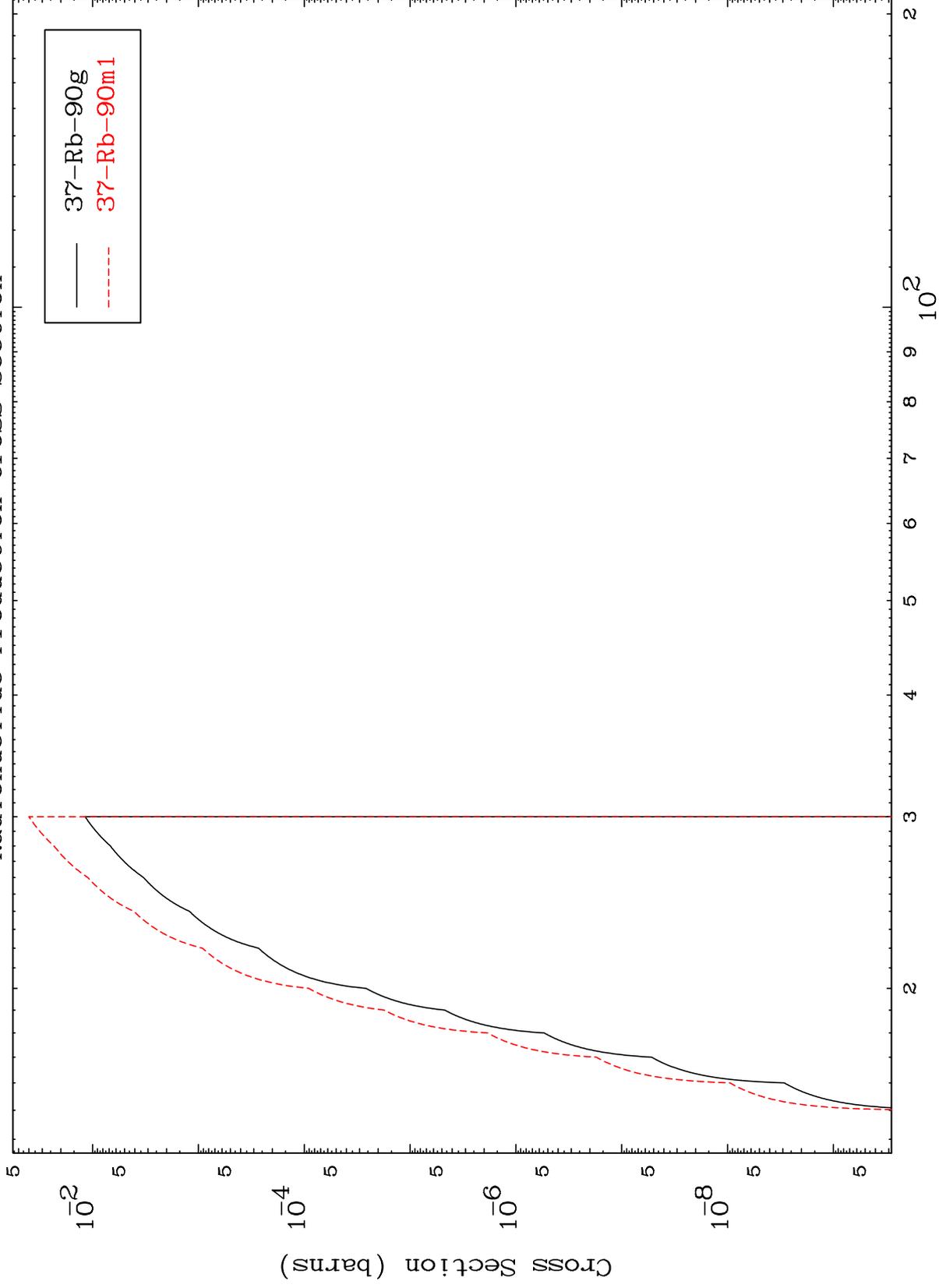
37-Rb-92

MAT 3746

(n,3n) p

37-Rb-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-92