

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

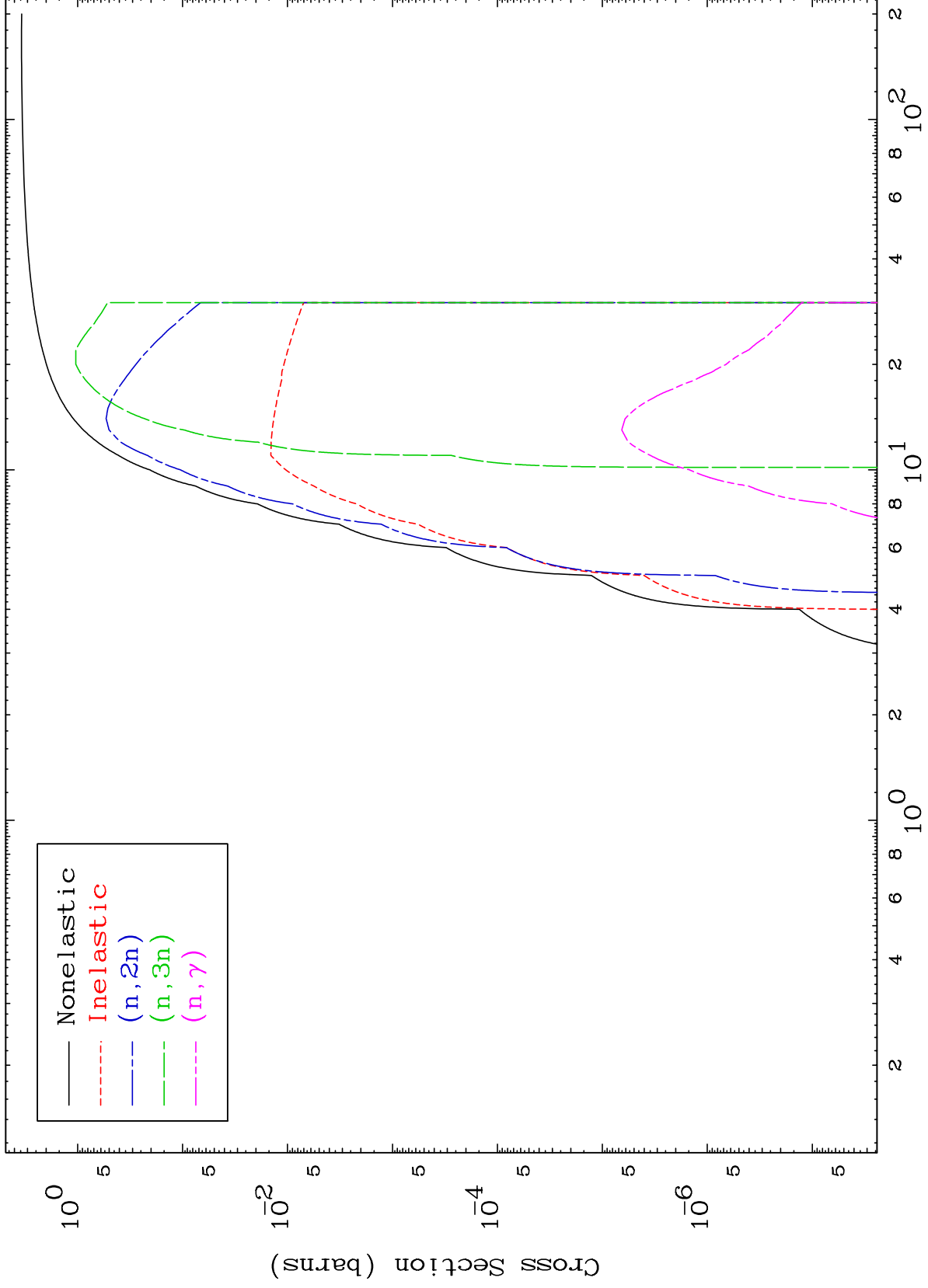
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8828

Deuteron Major  
0 Kelvin Cross Sections

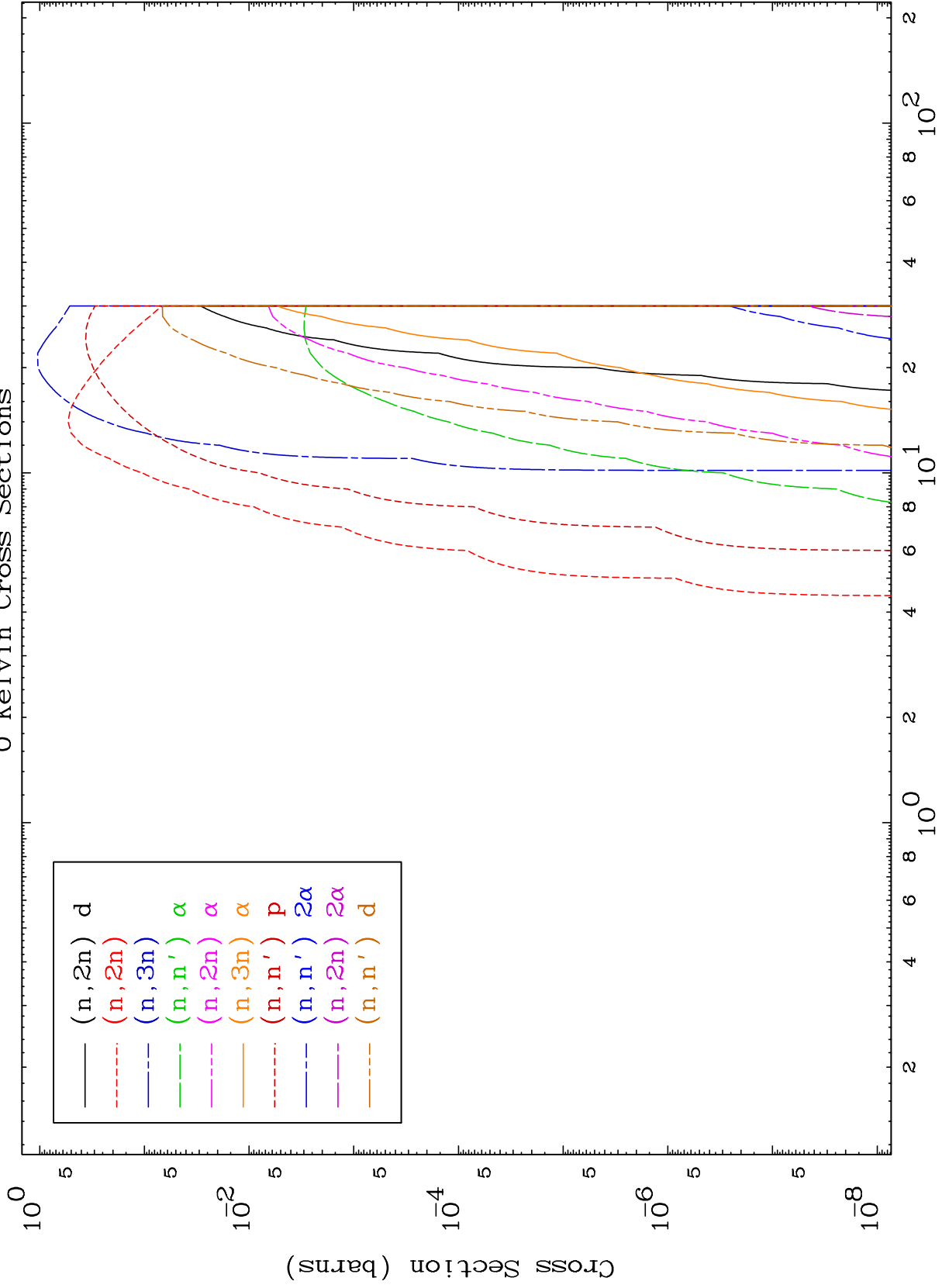
88-Ra-224



MAT 8828

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

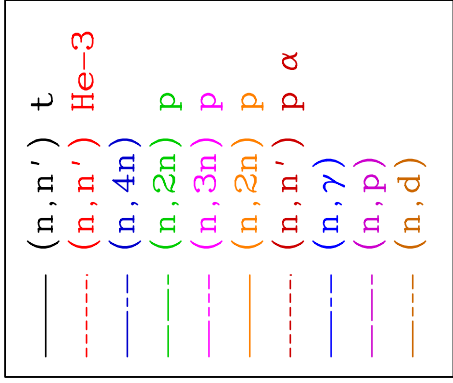
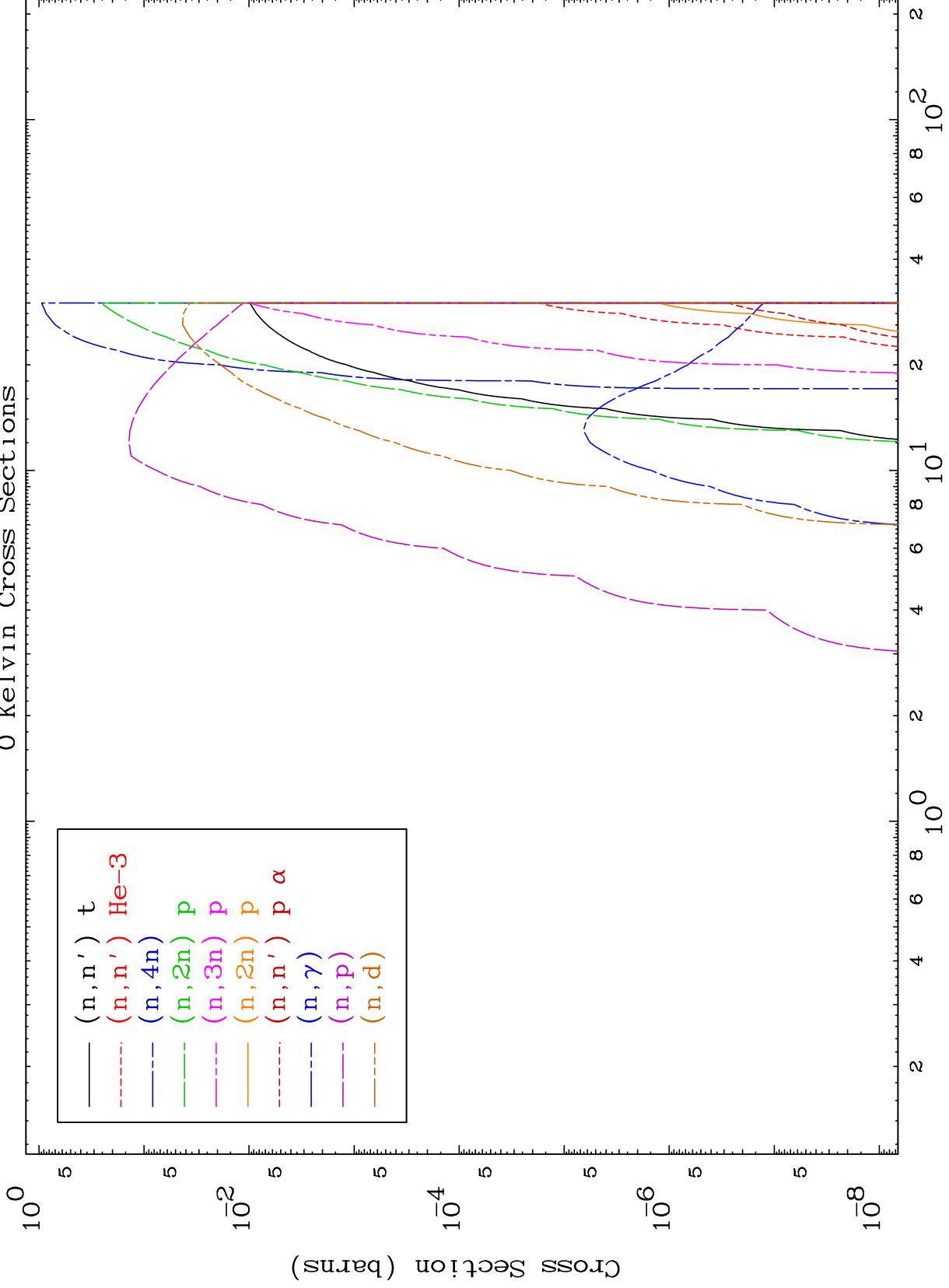
88-Ra-224



MAT 8828

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

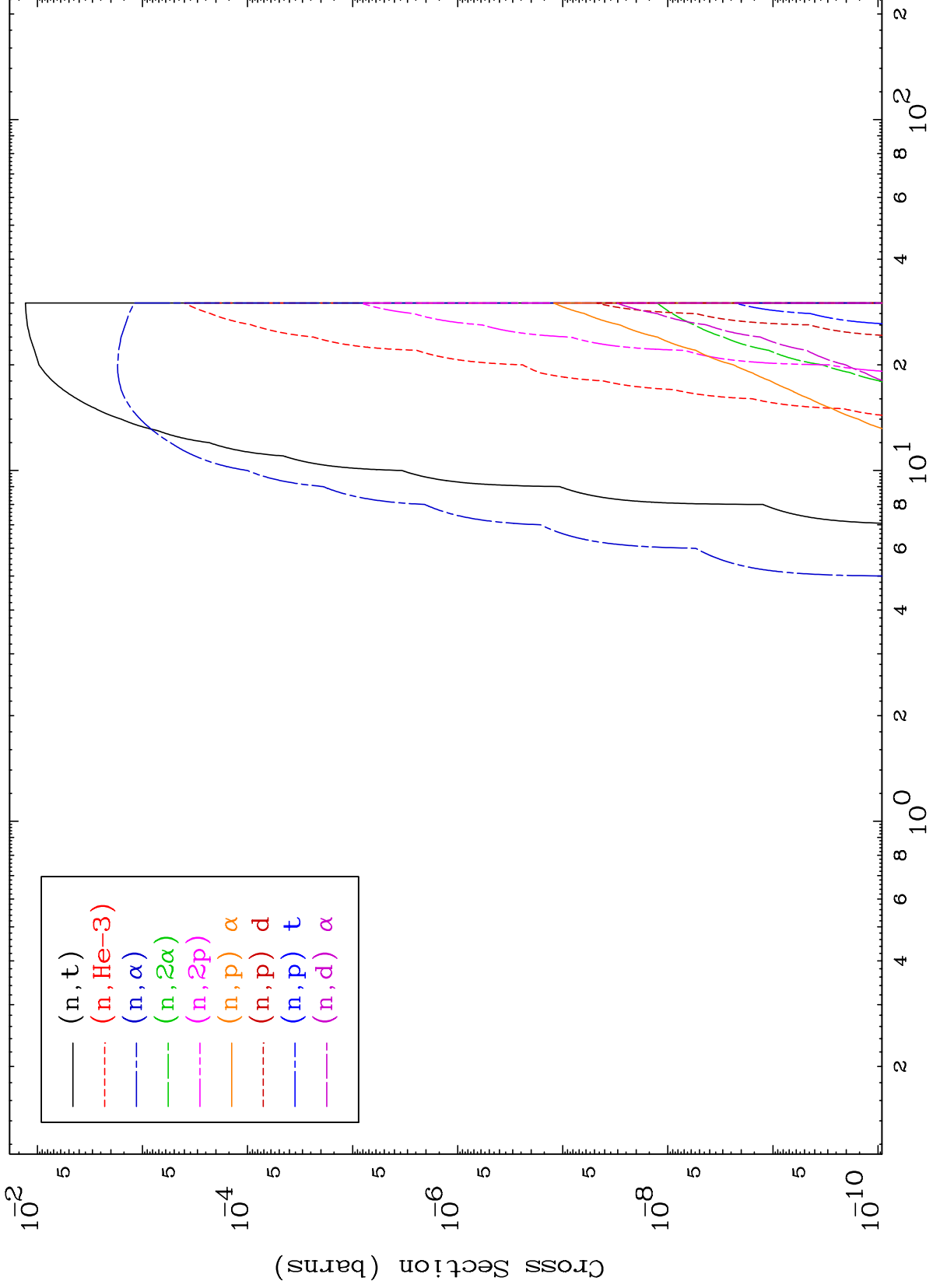
88-Ra-224



MAT 8828

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

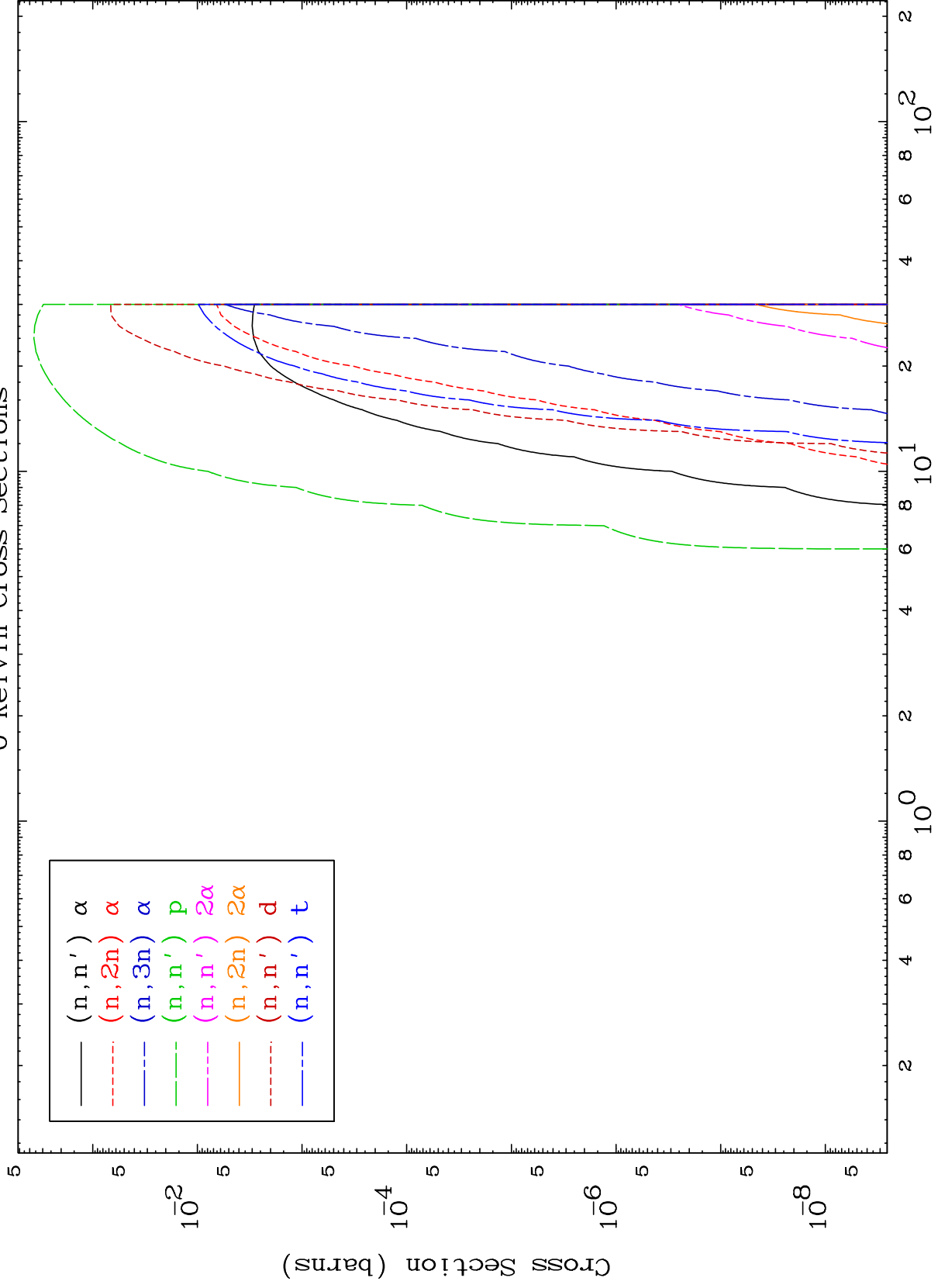
88-Ra-224



MAT 8828

Deuteron Charged Particle  
0 Kelvin Cross Sections

88-Ra-224



5

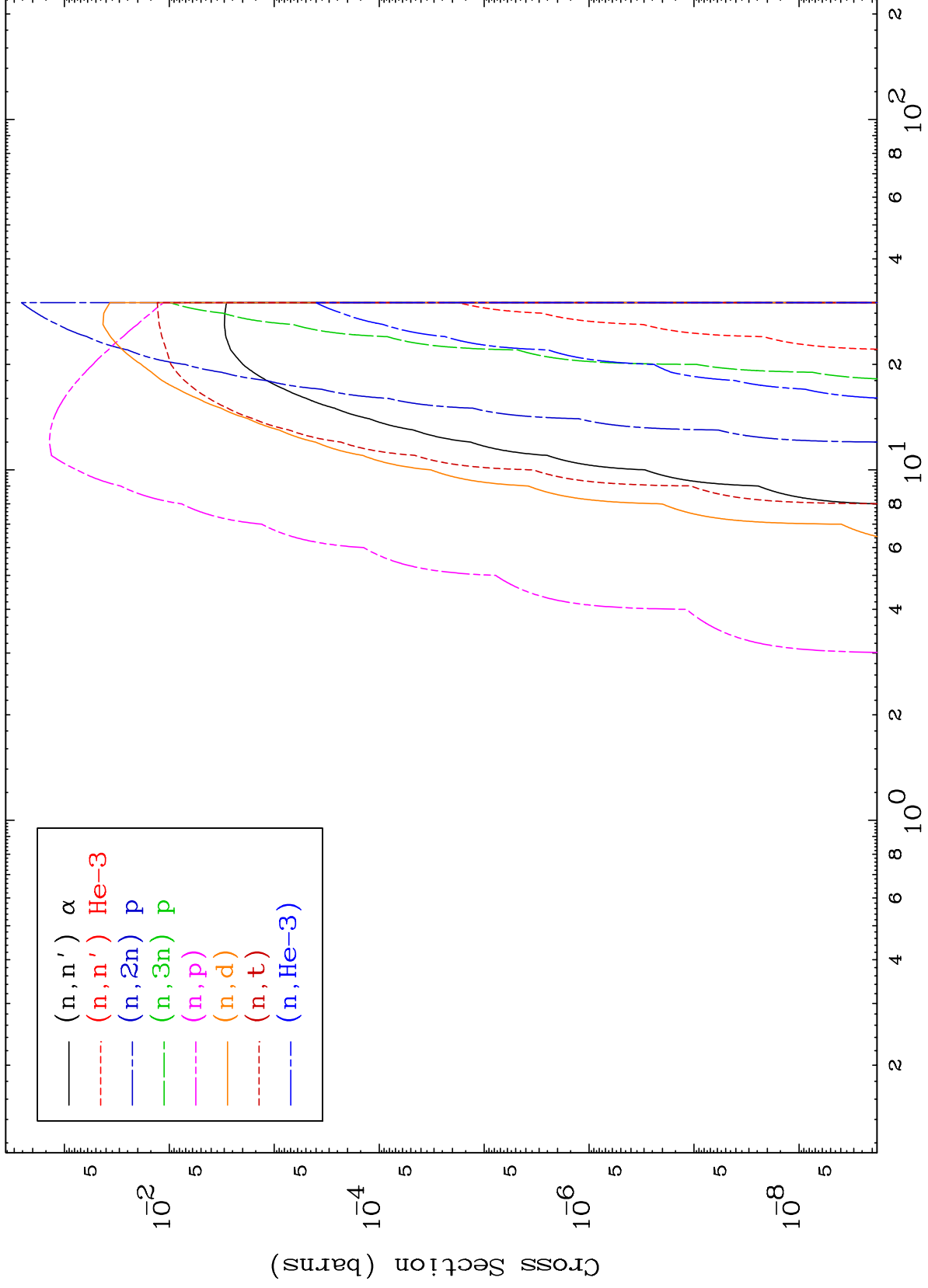
Incident Energy (MeV)

88-Ra-224

MAT 8828

Deuteron Charged Particle  
0 Kelvin Cross Sections

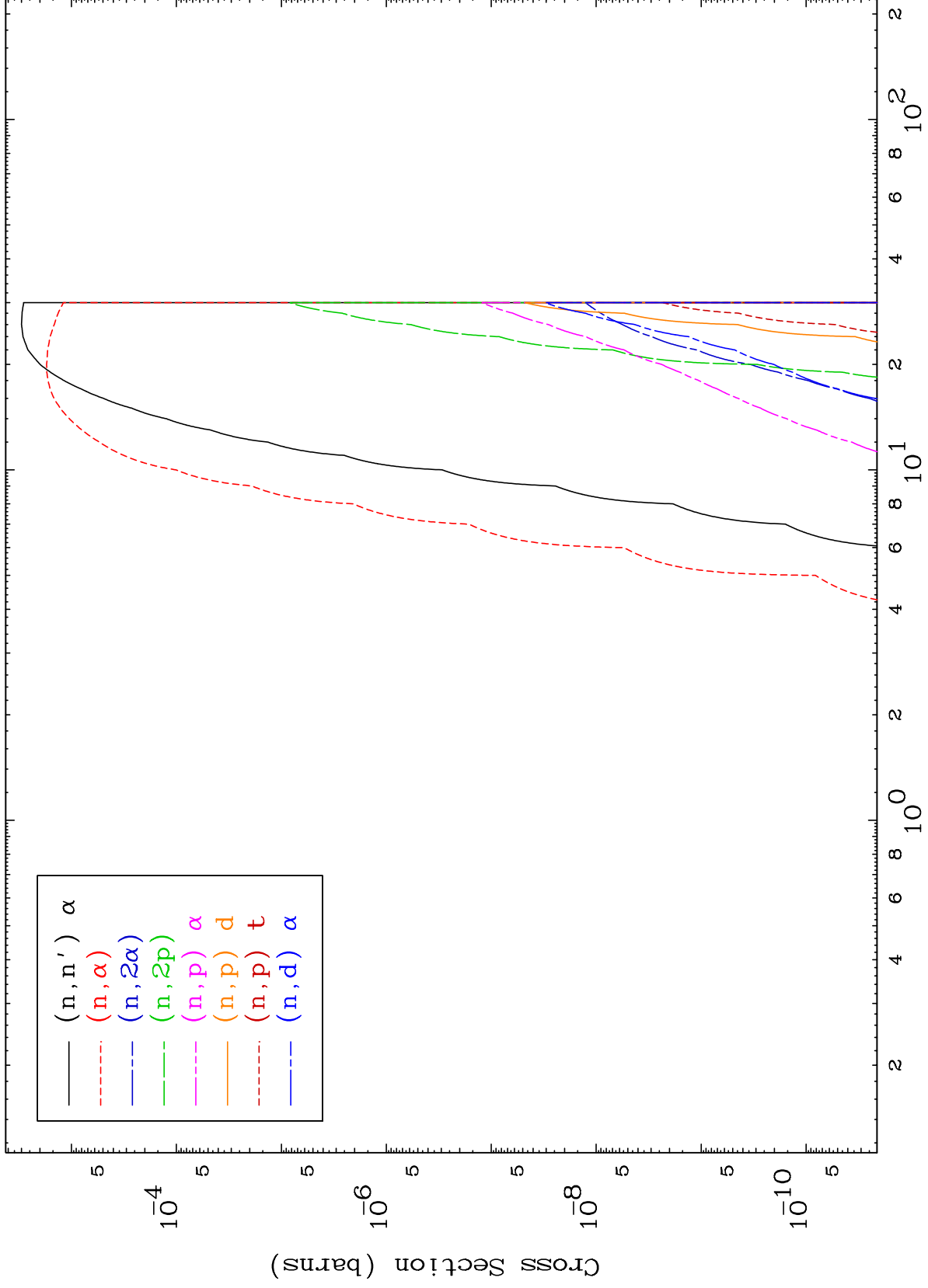
88-Ra-224



MAT 8828

Deuteron Charged Particle  
0 Kelvin Cross Sections

88-Ra-224

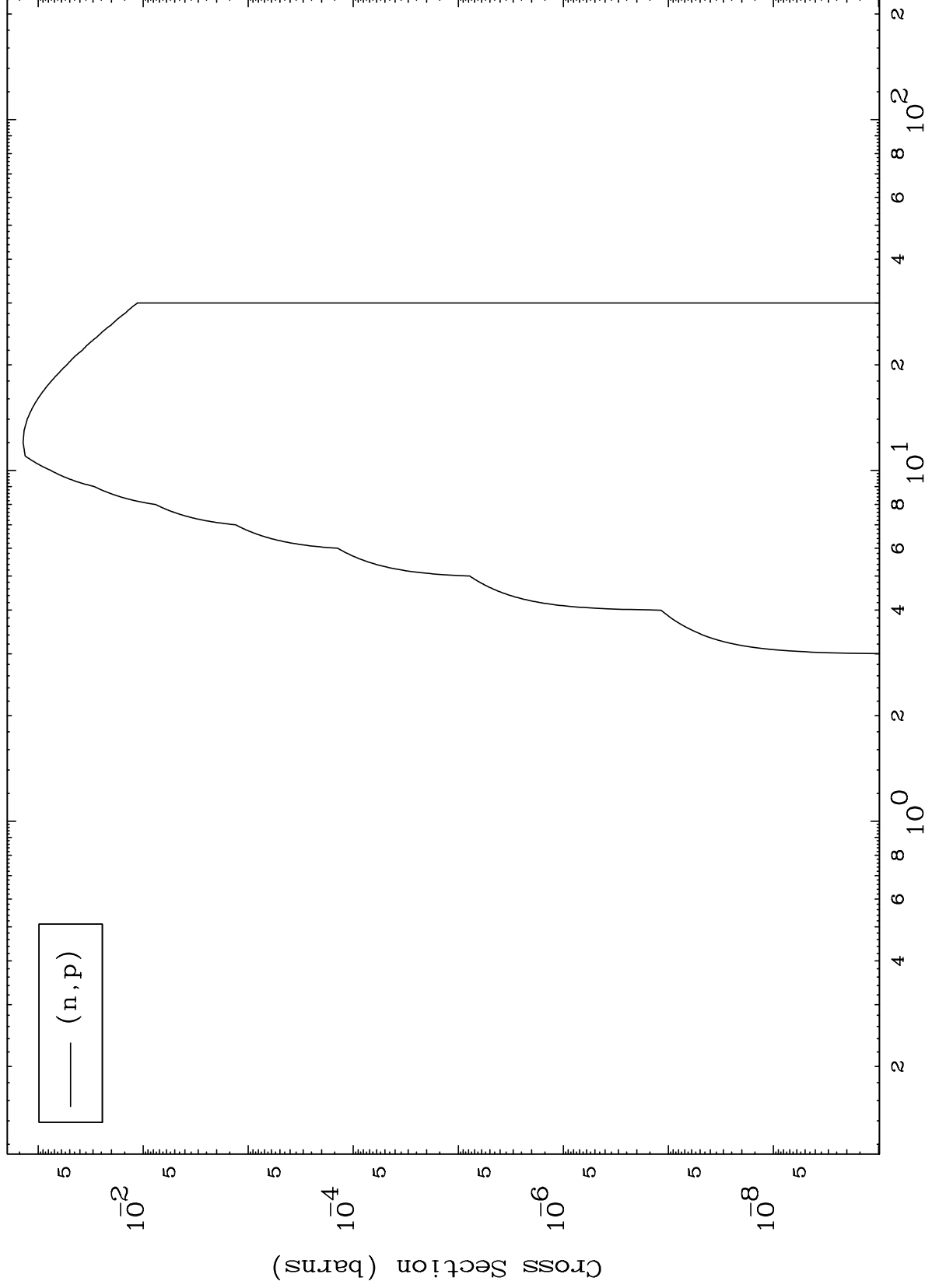


MAT 8828

(d,p) Levels

88-Ra-224

0 Kelvin Cross Sections



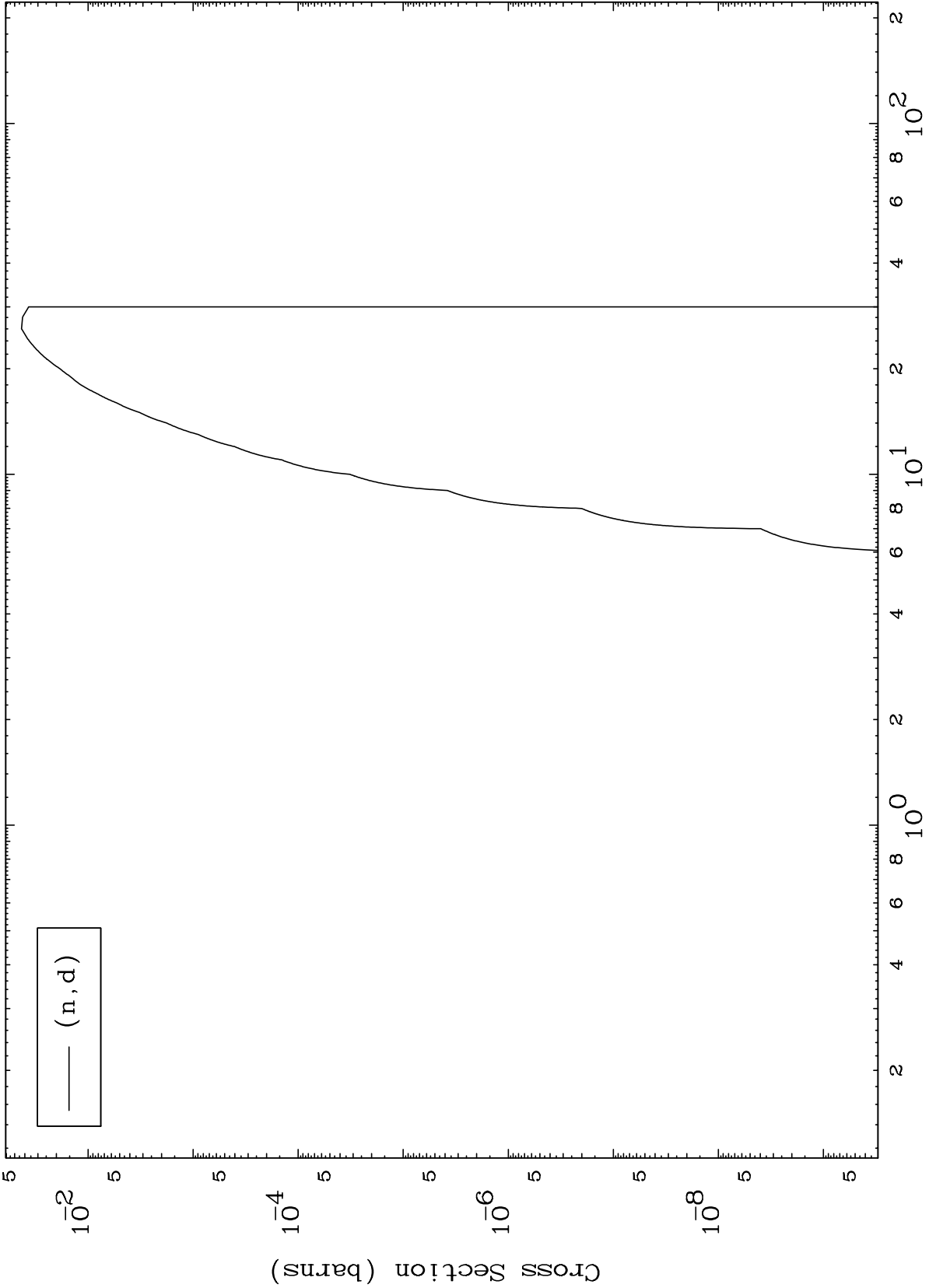
(n,p)

MAT 8828

(d,d) Levels

88-Ra-224

0 Kelvin Cross Sections



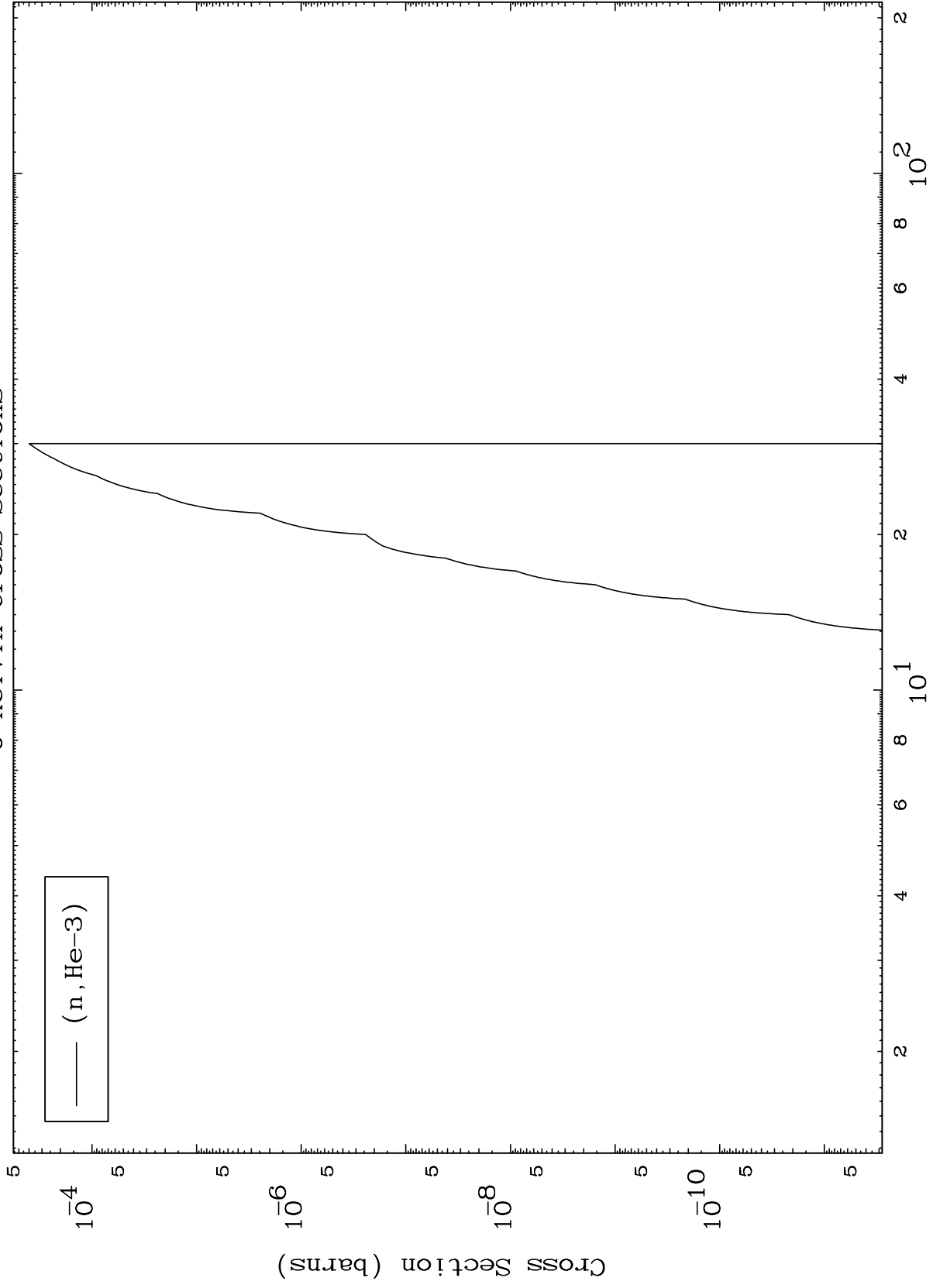
(n,d)



MAT 8828

(d,He3) Levels  
0 Kelvin Cross Sections

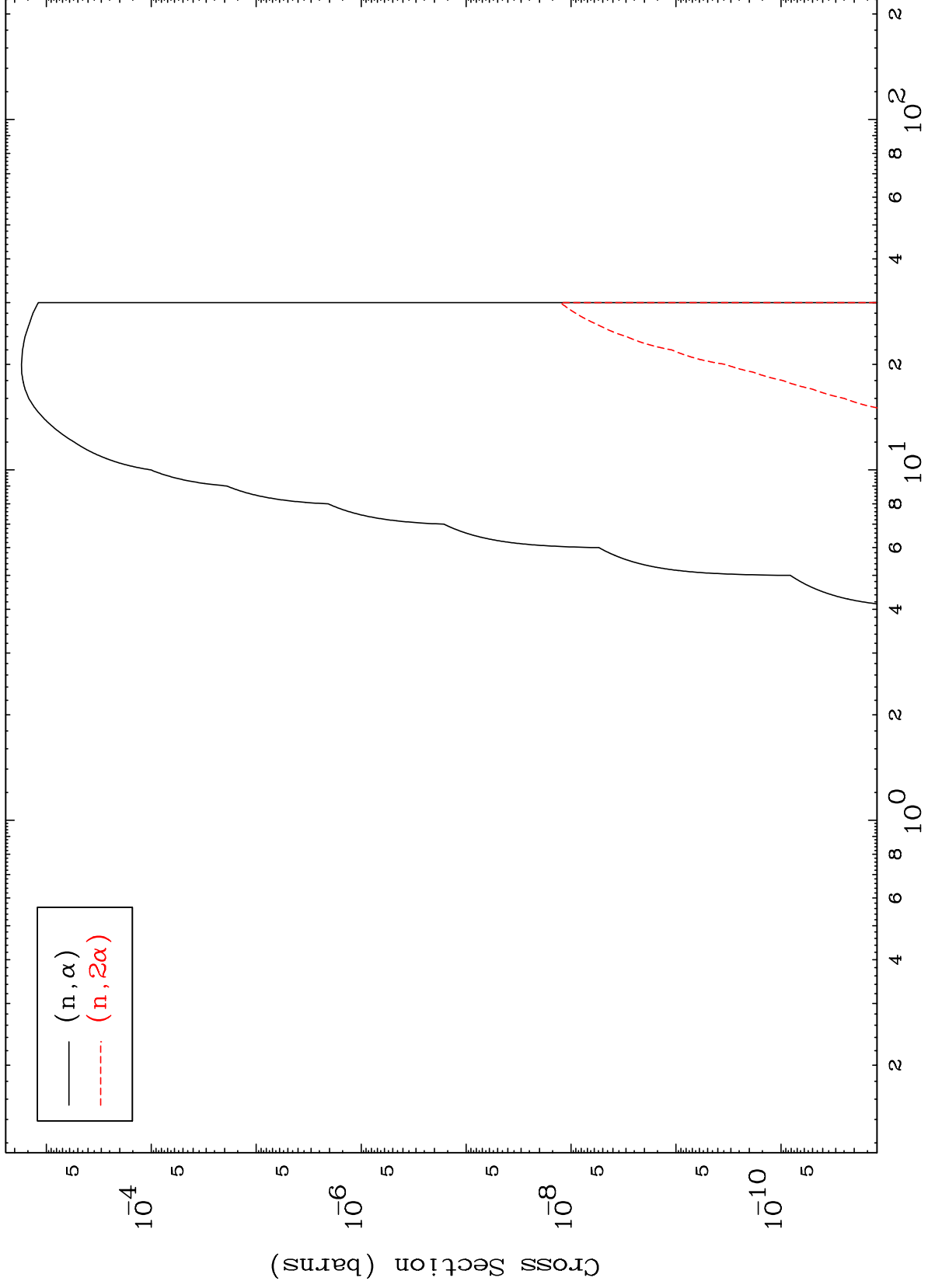
88-Ra-224



MAT 8828

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

88-Ra-224



12

Incident Energy (MeV)

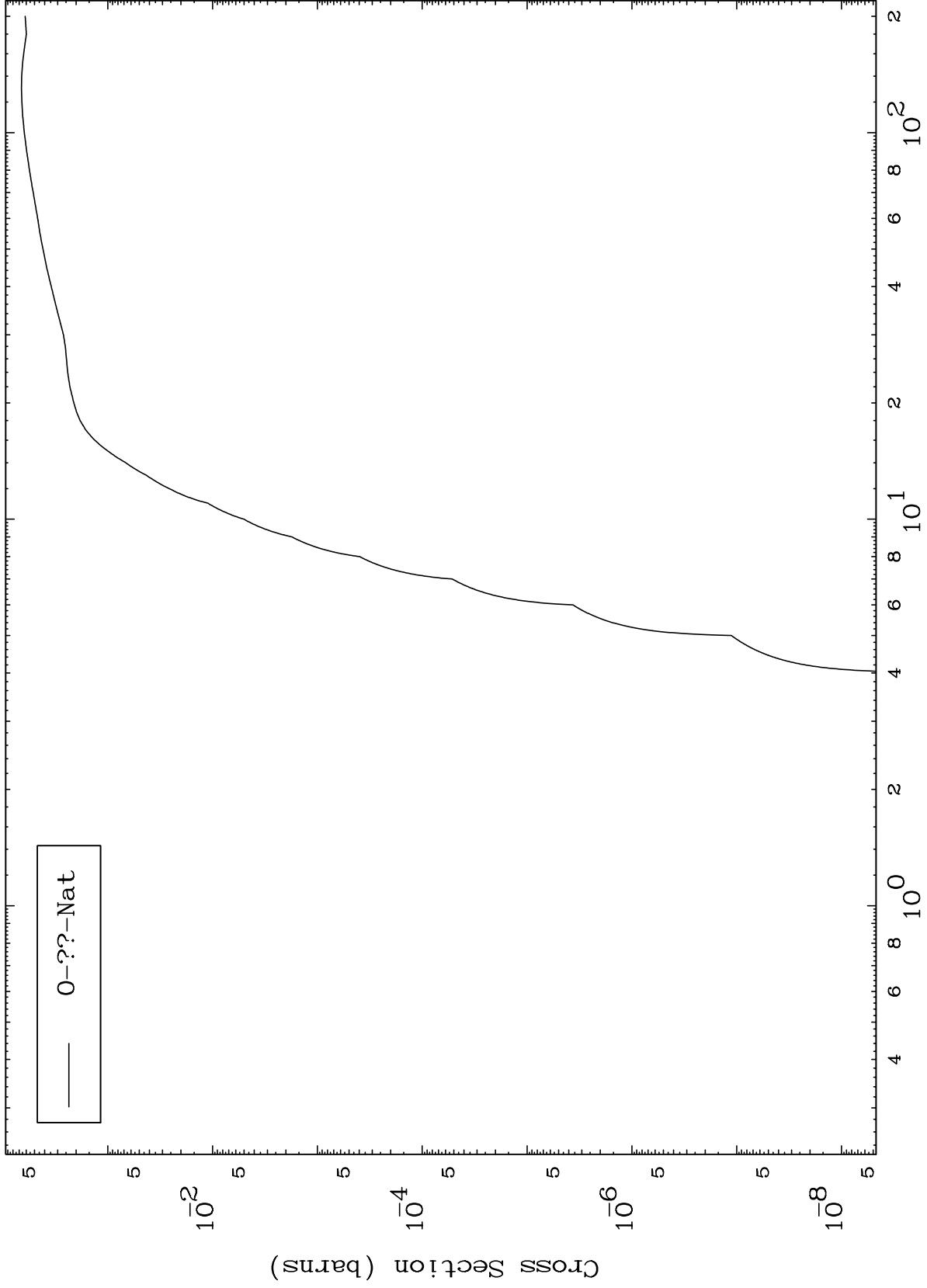
88-Ra-224

MAT 8828

Fission

88-Ra-224

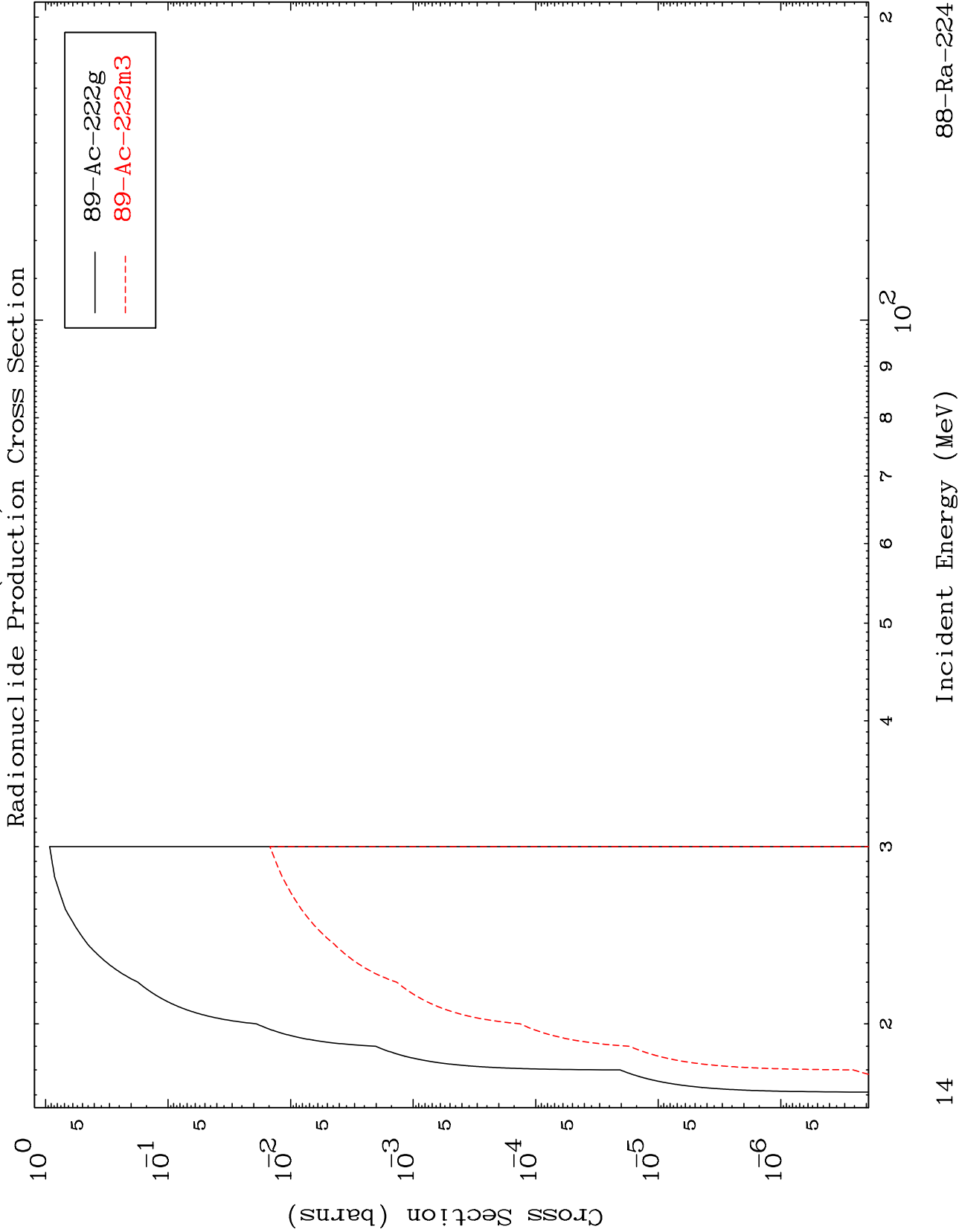
Radionuclide Production Cross Section



MAT 8828

(n,4n)

88-Ra-224



88-Ra-224

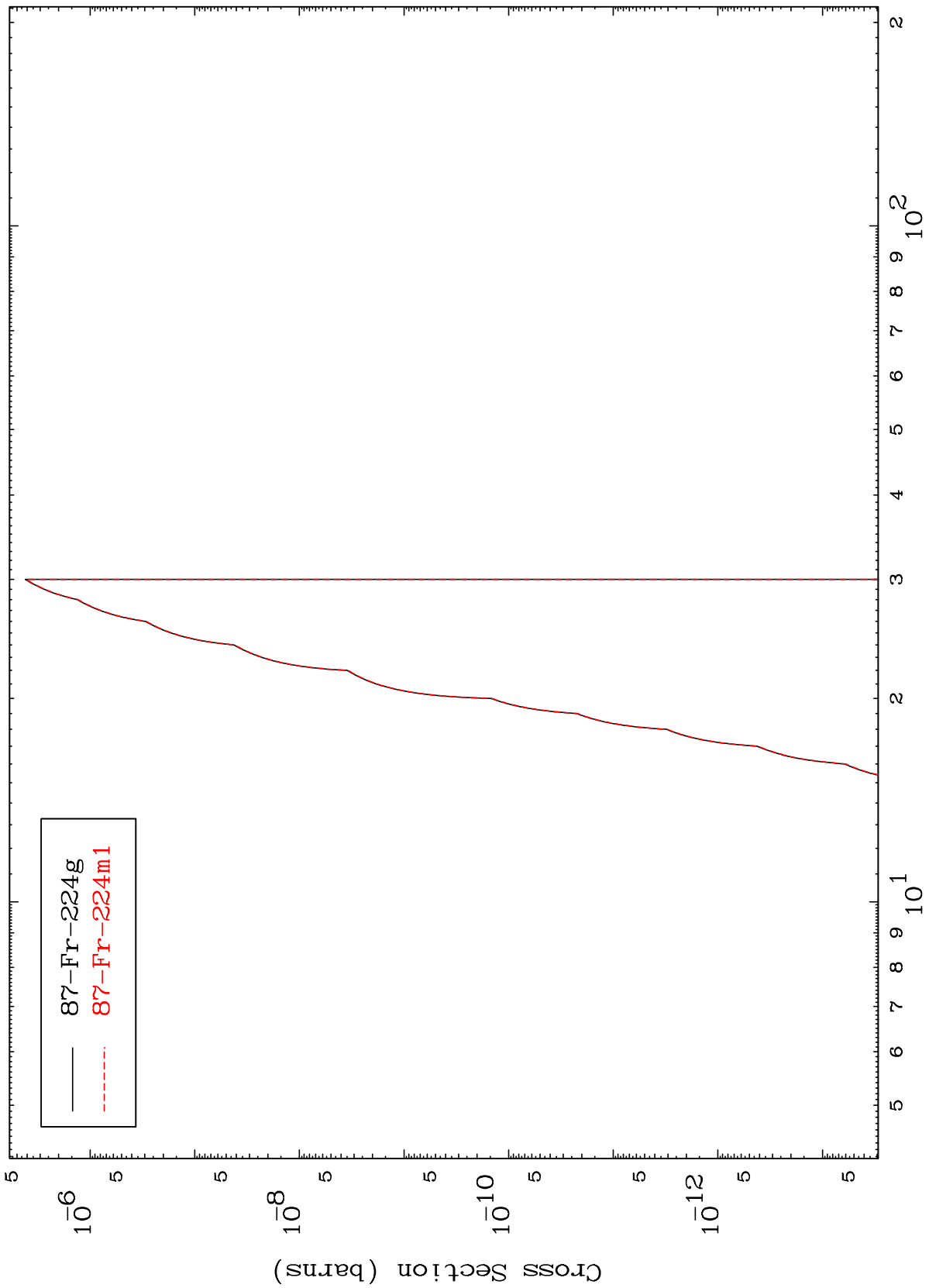
Incident Energy (MeV)

14

MAT 8828

88-Ra-224

(n,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

88-Ra-224