

Program EVALPLOT
(Version 2018-1)

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

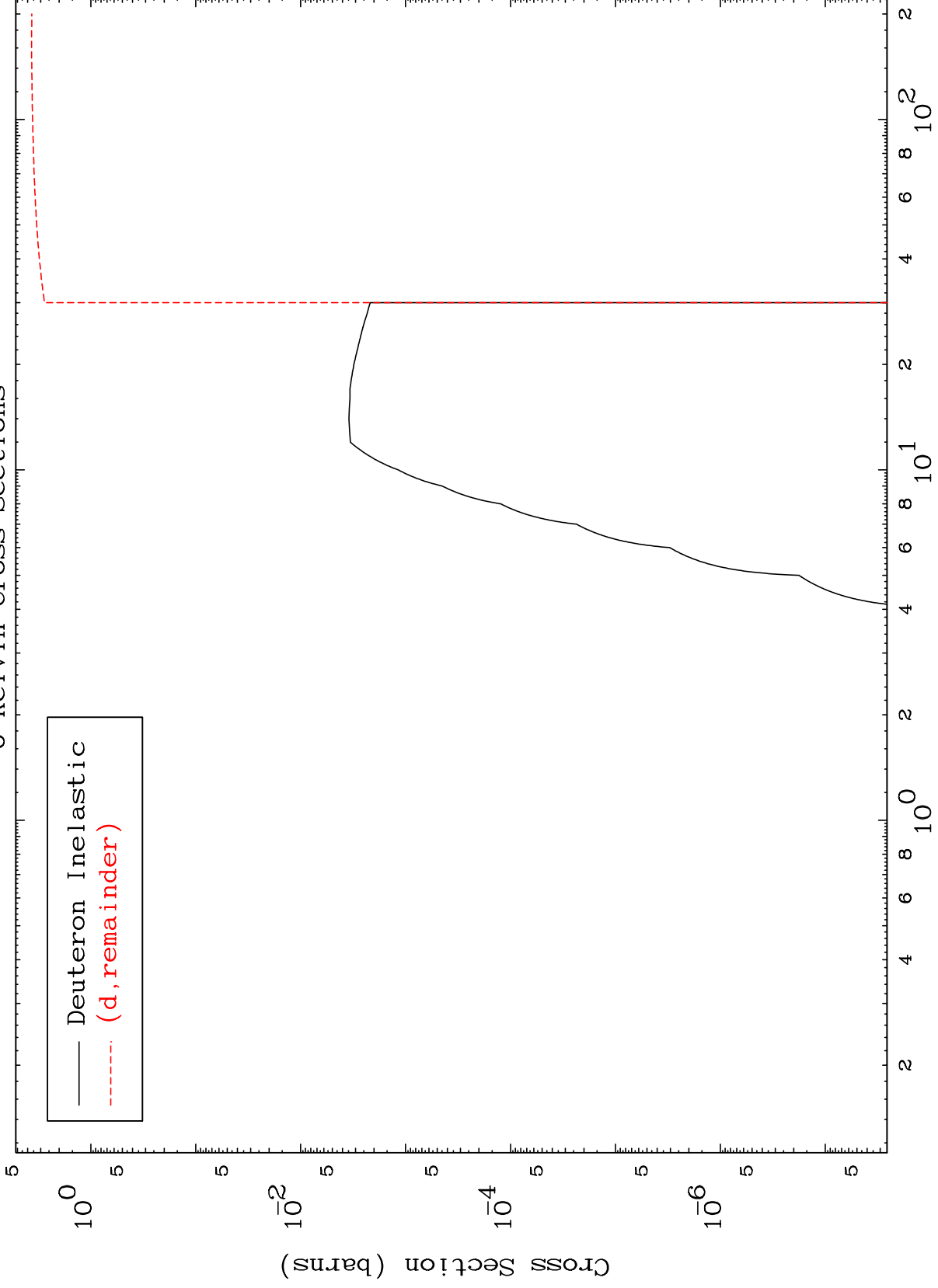
Press Mouse Button to Start

MAT 9461

Deuteron Major

94-Pu-247

0 Kelvin Cross Sections

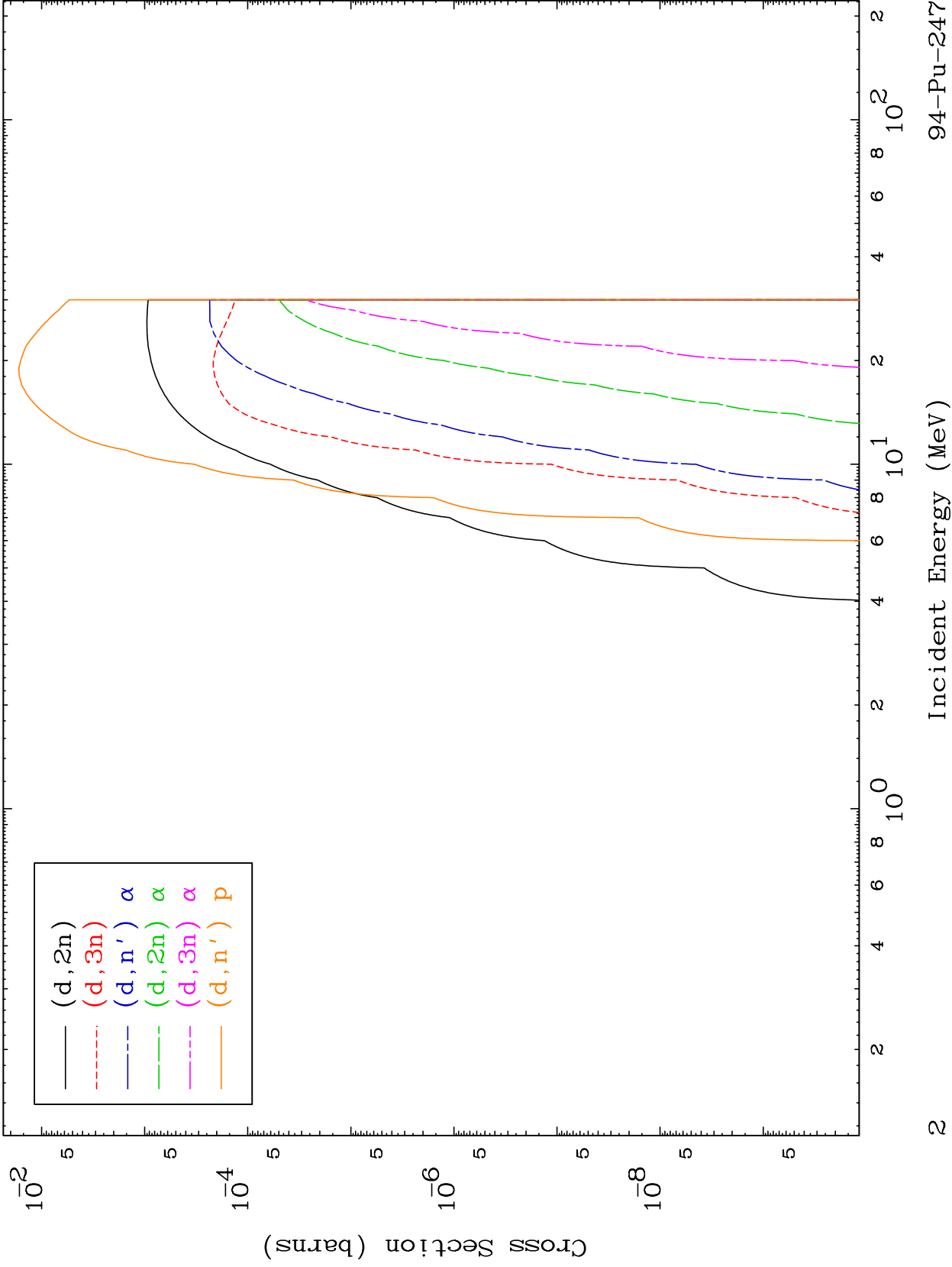


— Deuteron Inelastic
- - - (d, remainder)

MAT 9461

Deuteron Neutron Production
0 Kelvin Cross Sections

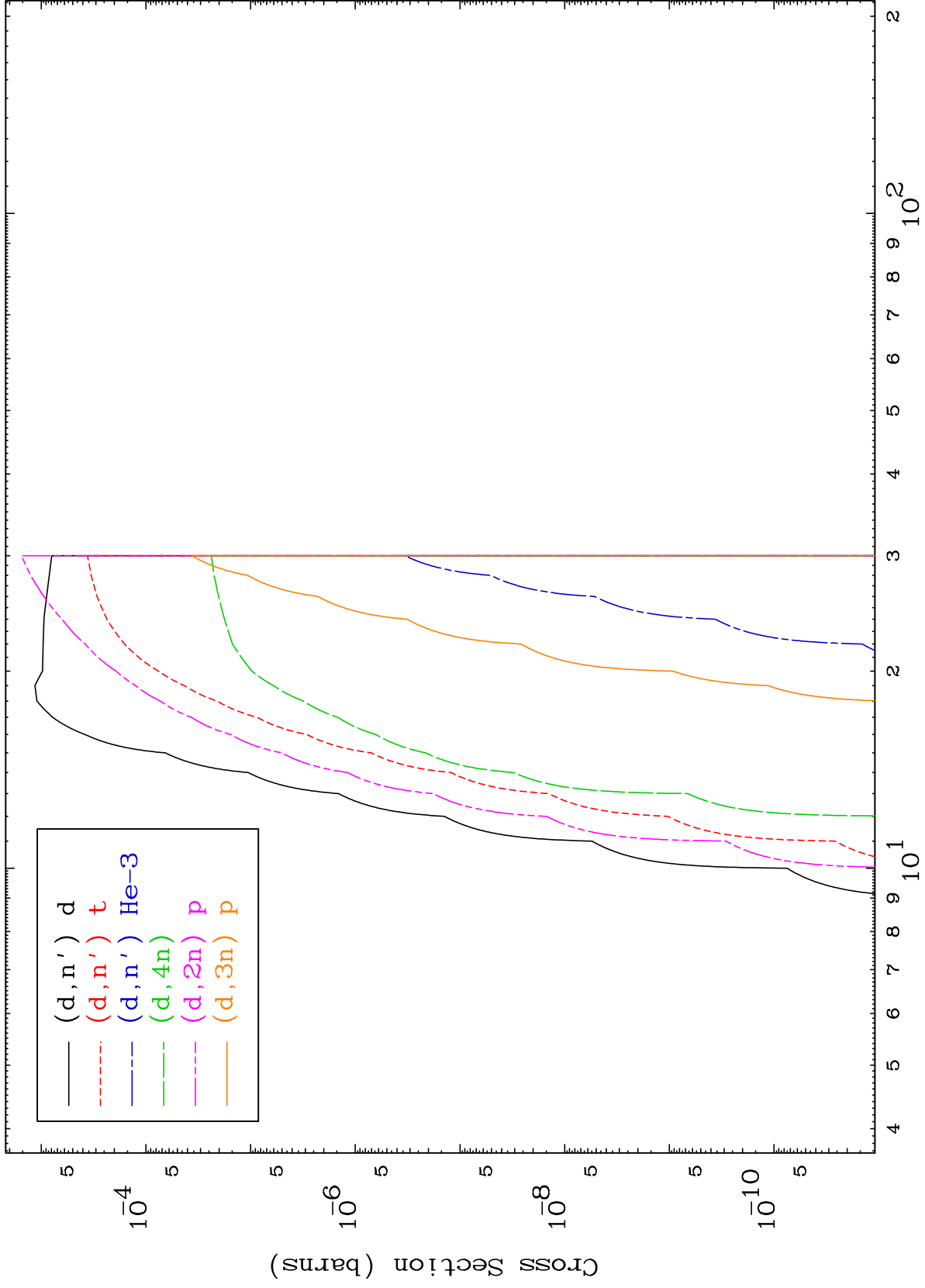
94-Pu-247



MAT 9461

Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-247



3

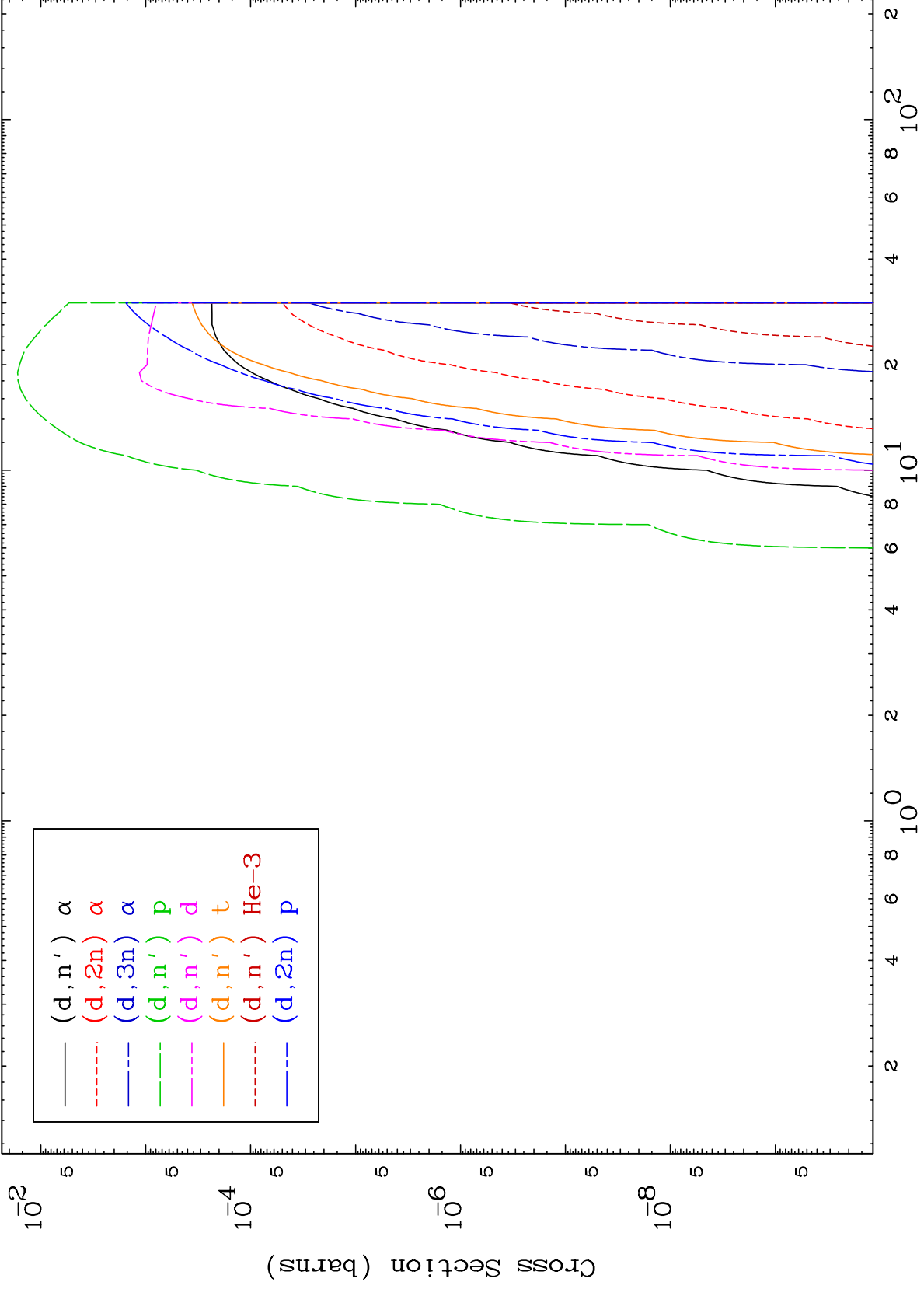
Incident Energy (MeV)

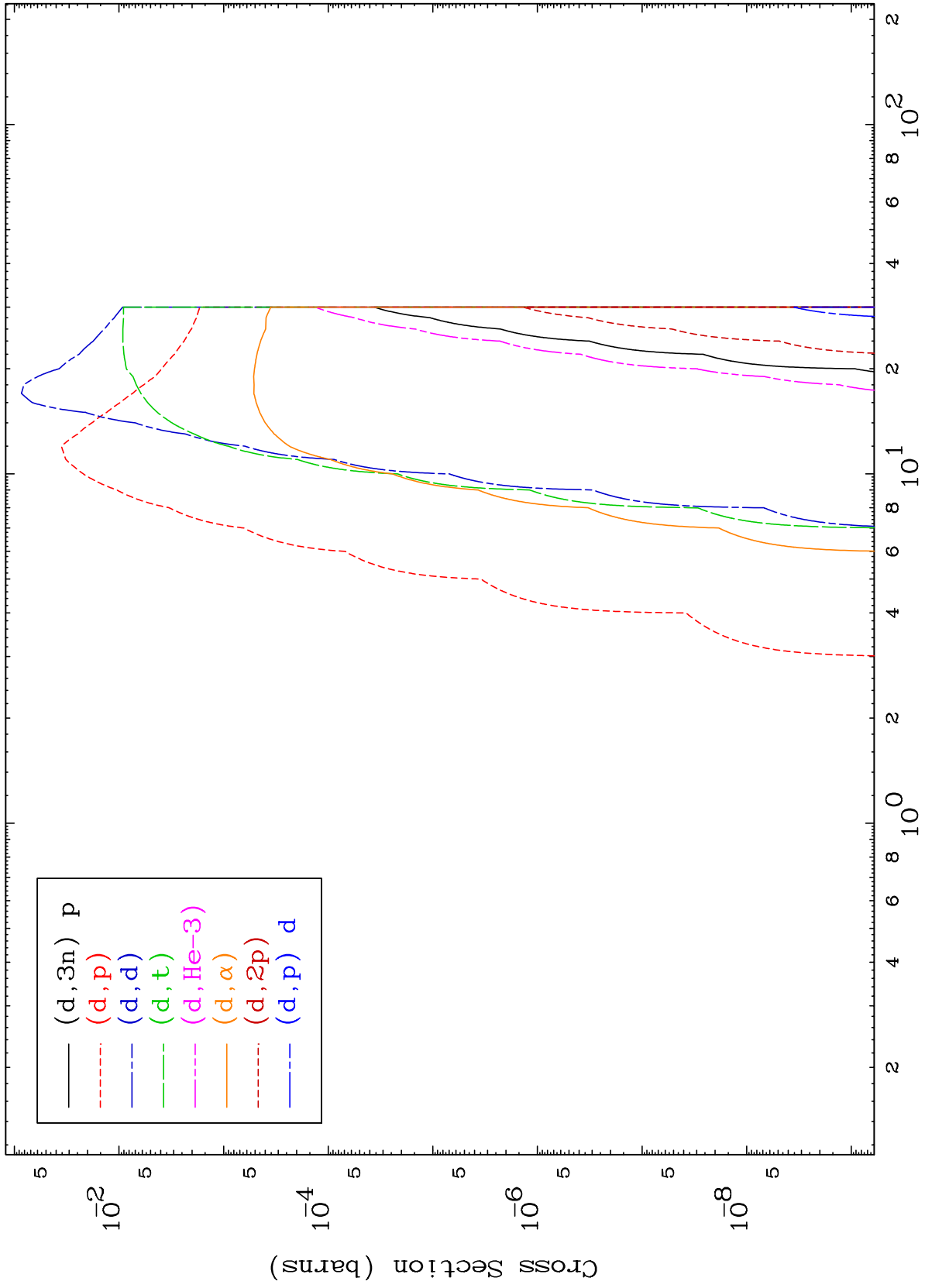
94-Pu-247

MAT 9461

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-247



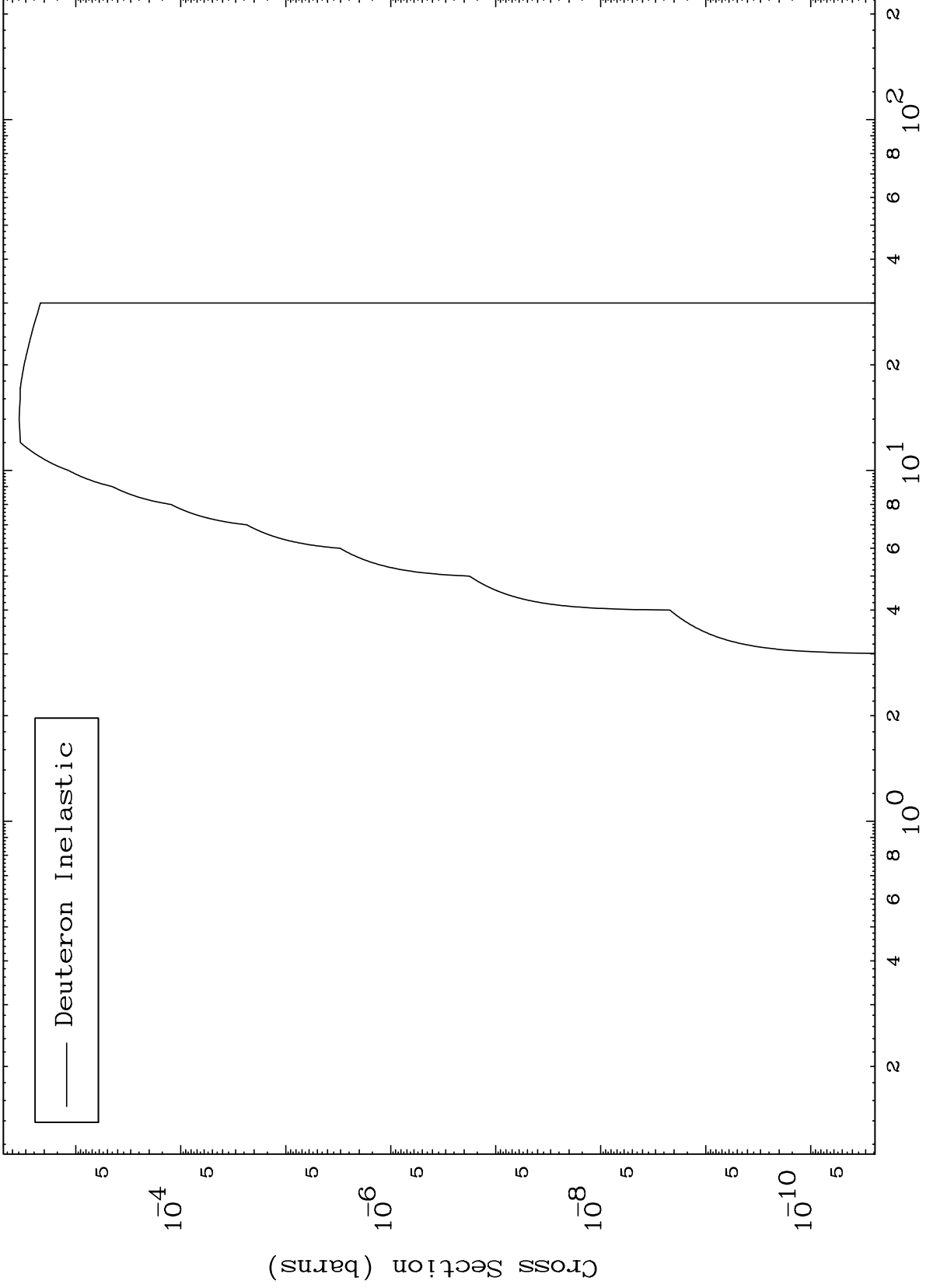


MAT 9461

(d,n') Level

94-Pu-247

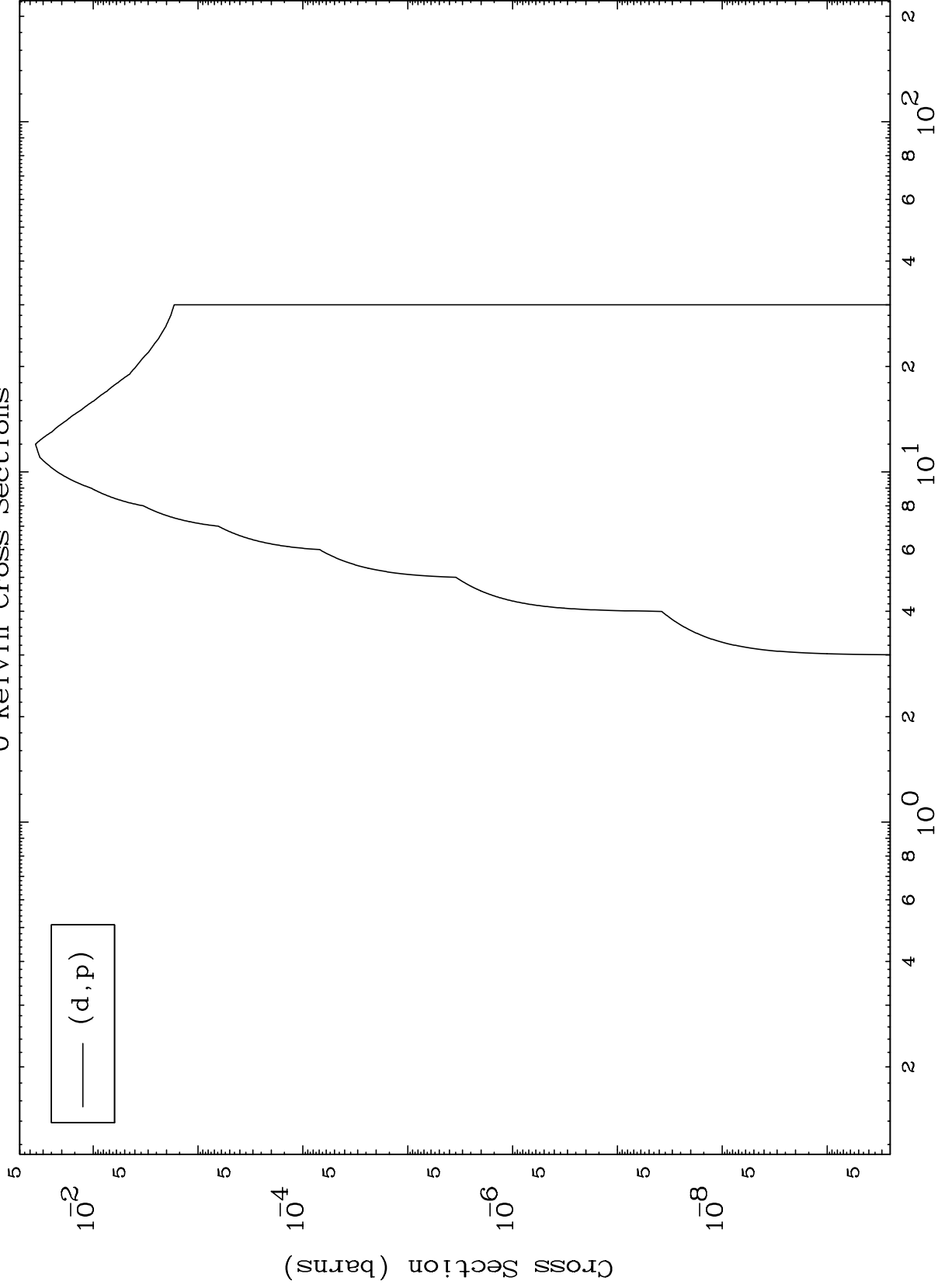
0 Kelvin Cross Sections



MAT 9461

(d,p) Levels
0 Kelvin Cross Sections

94-Pu-247

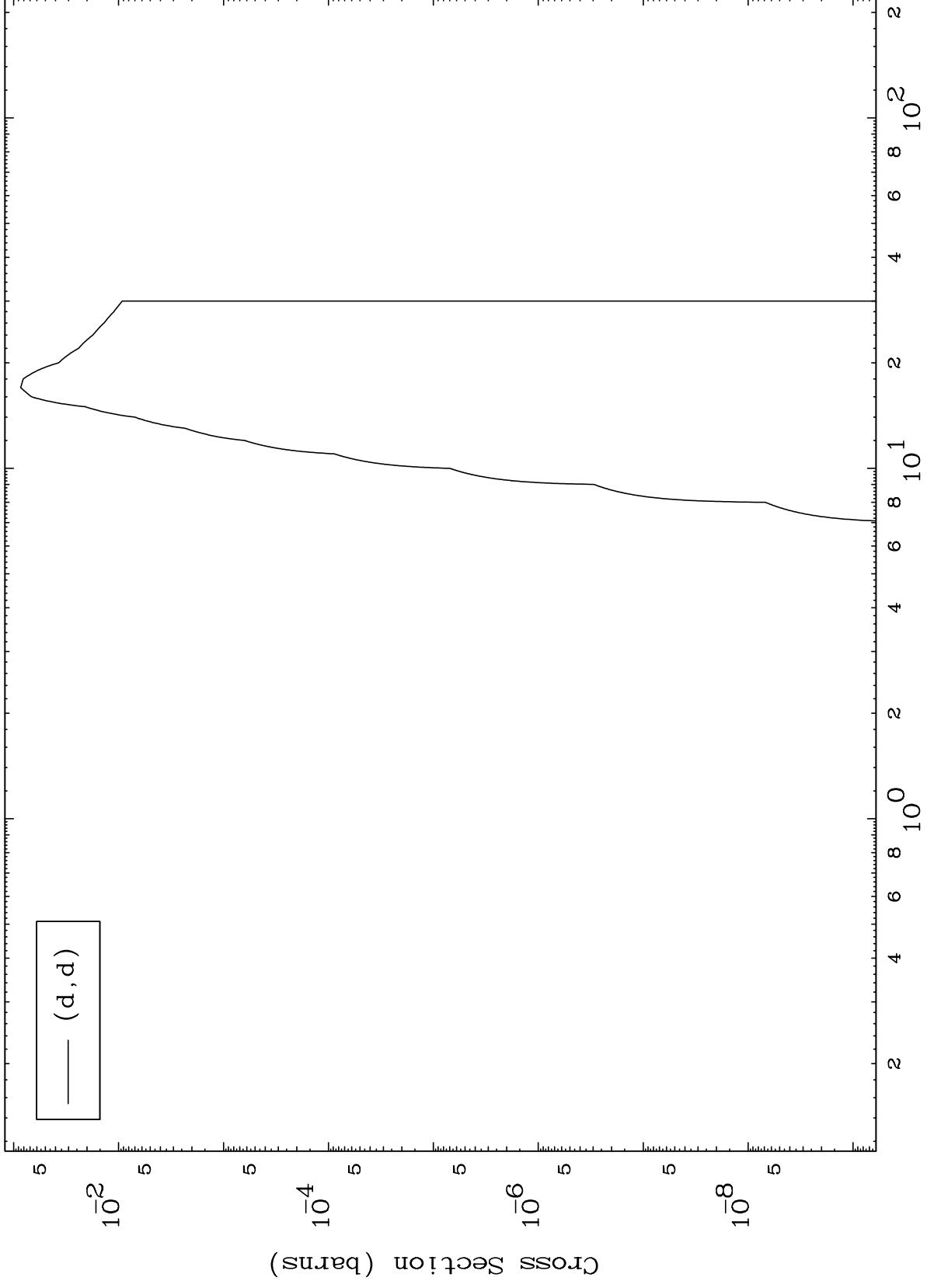


MAT 9461

(d,d) Levels

94-Pu-247

0 Kelvin Cross Sections

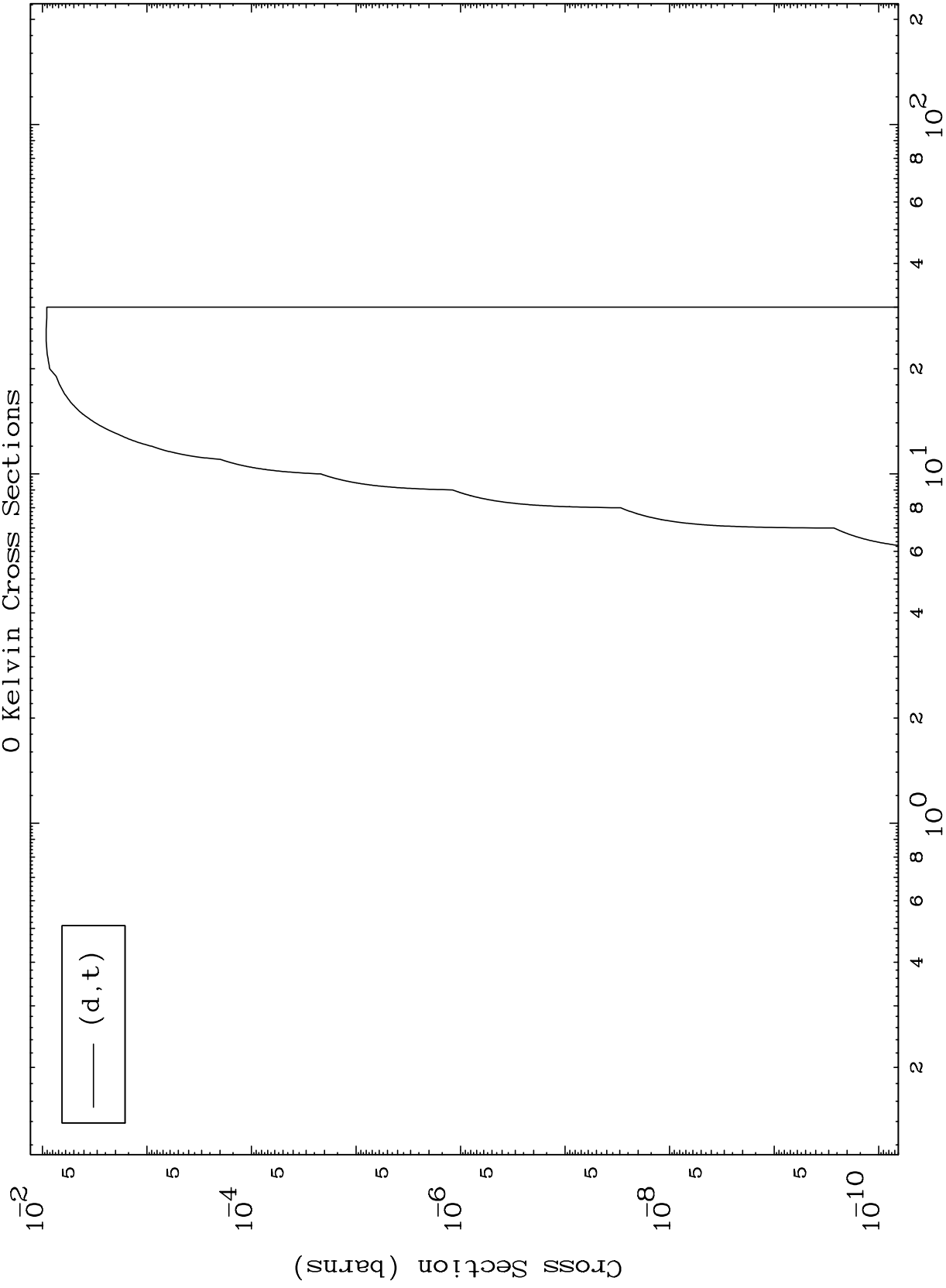


MAT 9461

94-Pu-247

(d, t) Levels

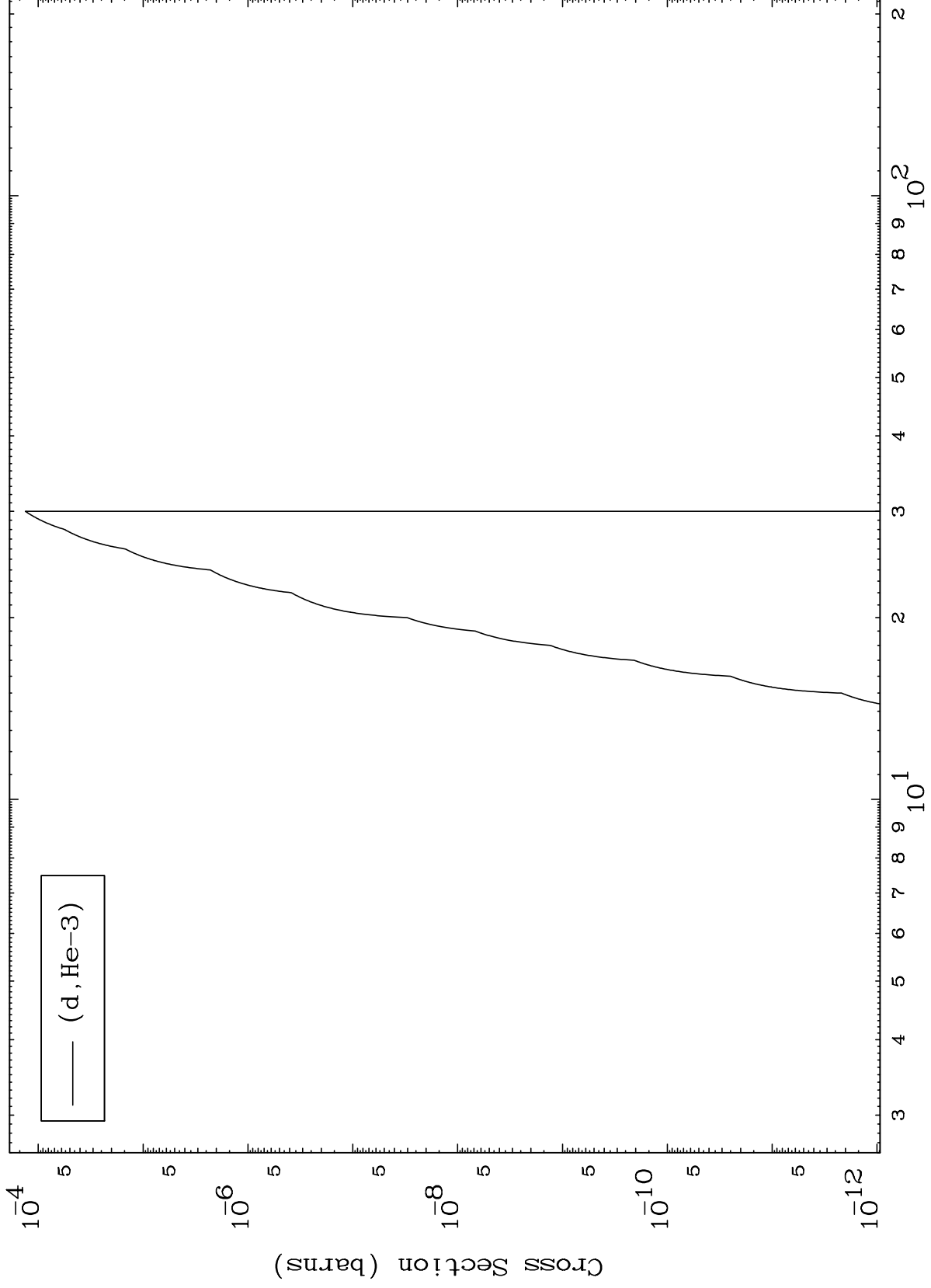
0 Kelvin Cross Sections



MAT 9461

94-Pu-247

(d,He3) Levels
0 Kelvin Cross Sections



94-Pu-247

Incident Energy (MeV)

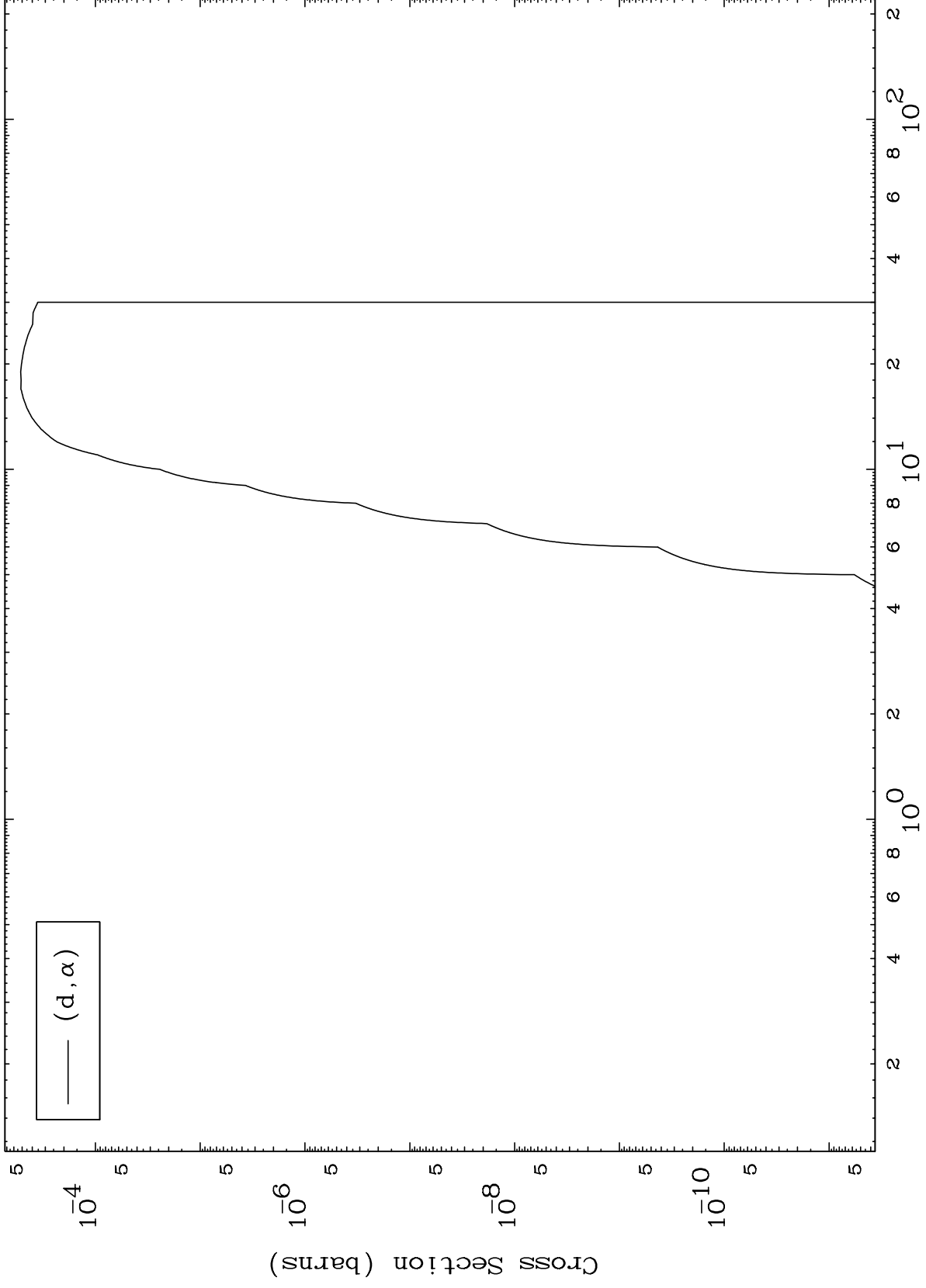
10

MAT 9461

(d, α) Levels

94-Pu-247

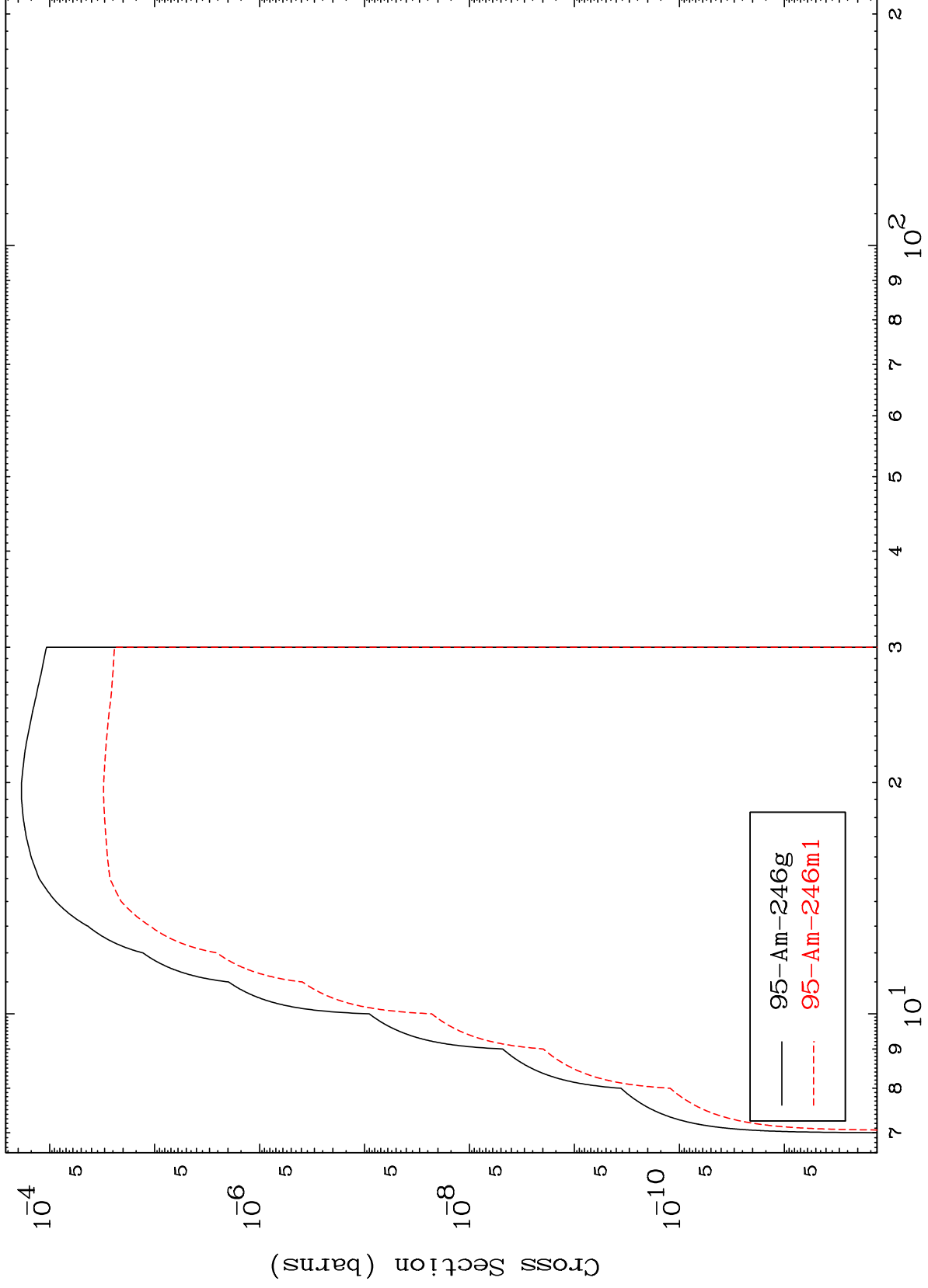
0 Kelvin Cross Sections



MAT 9461

94-Pu-247

Radionuclide Production Cross Section
(d,3n)



94-Pu-247

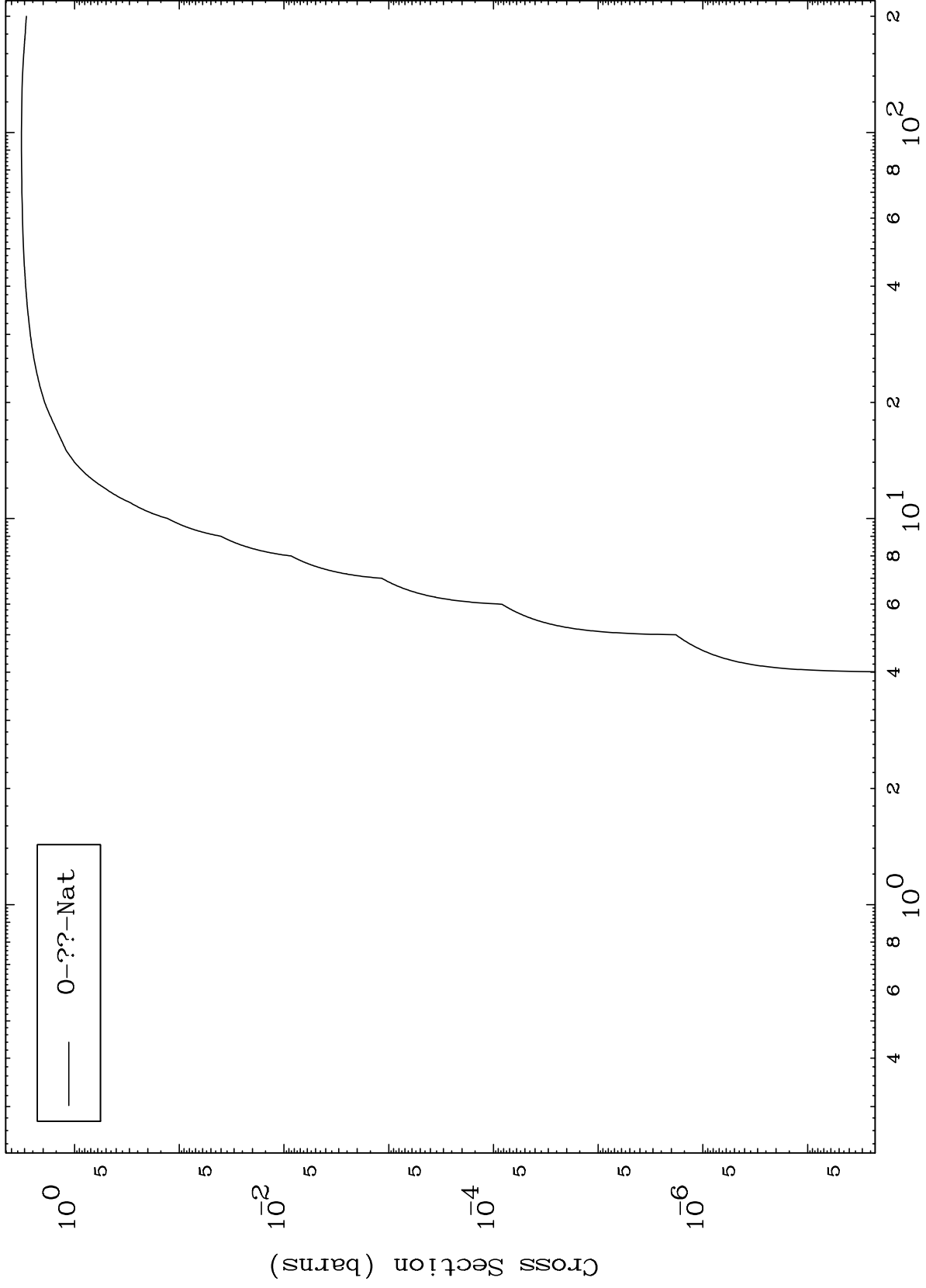
Incident Energy (MeV)

12

MAT 9461

94-Pu-247

Deuteron Fission
Radionuclide Production Cross Section

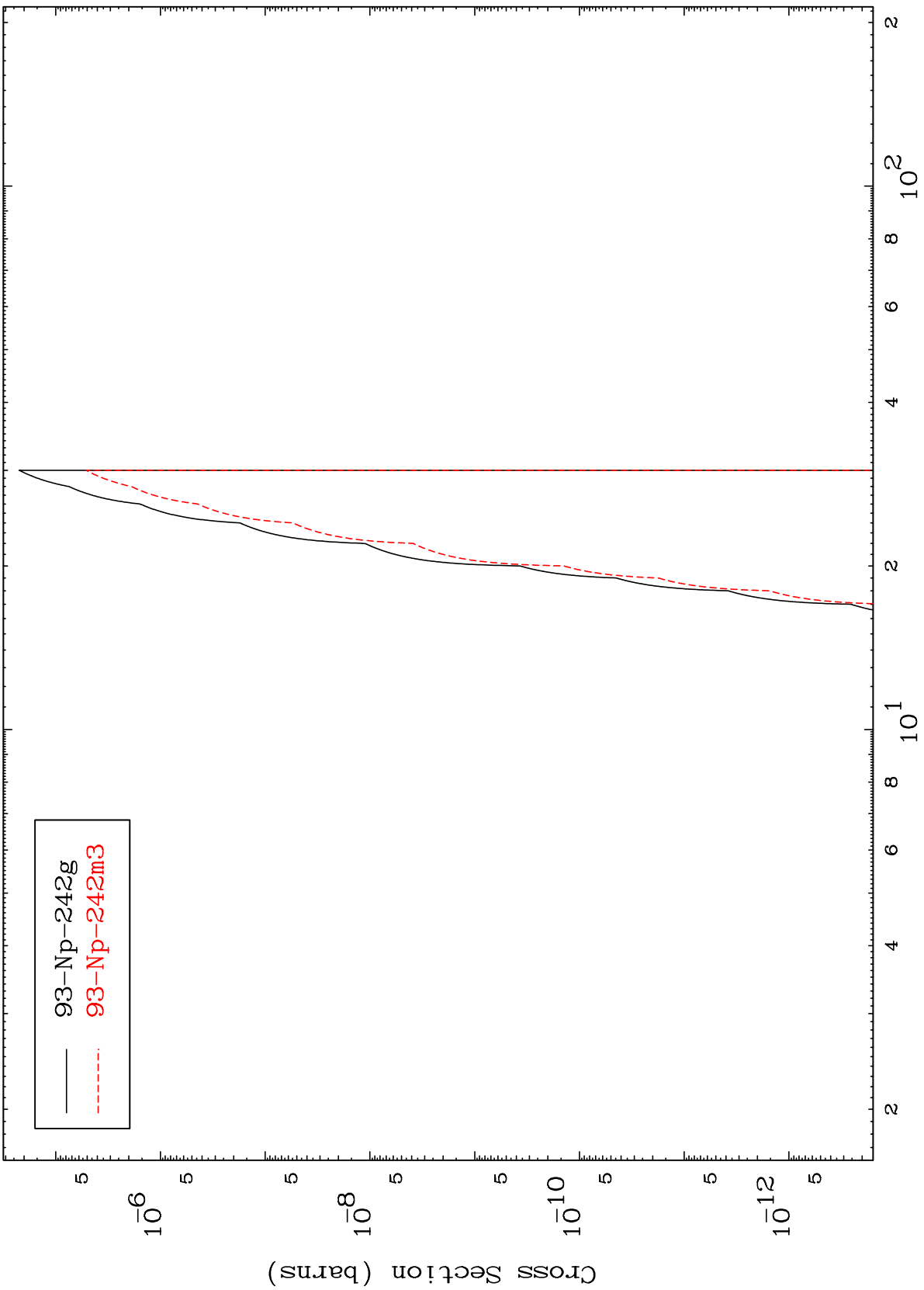


MAT 9461

(d,3n) α

94-Pu-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

94-Pu-247