

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

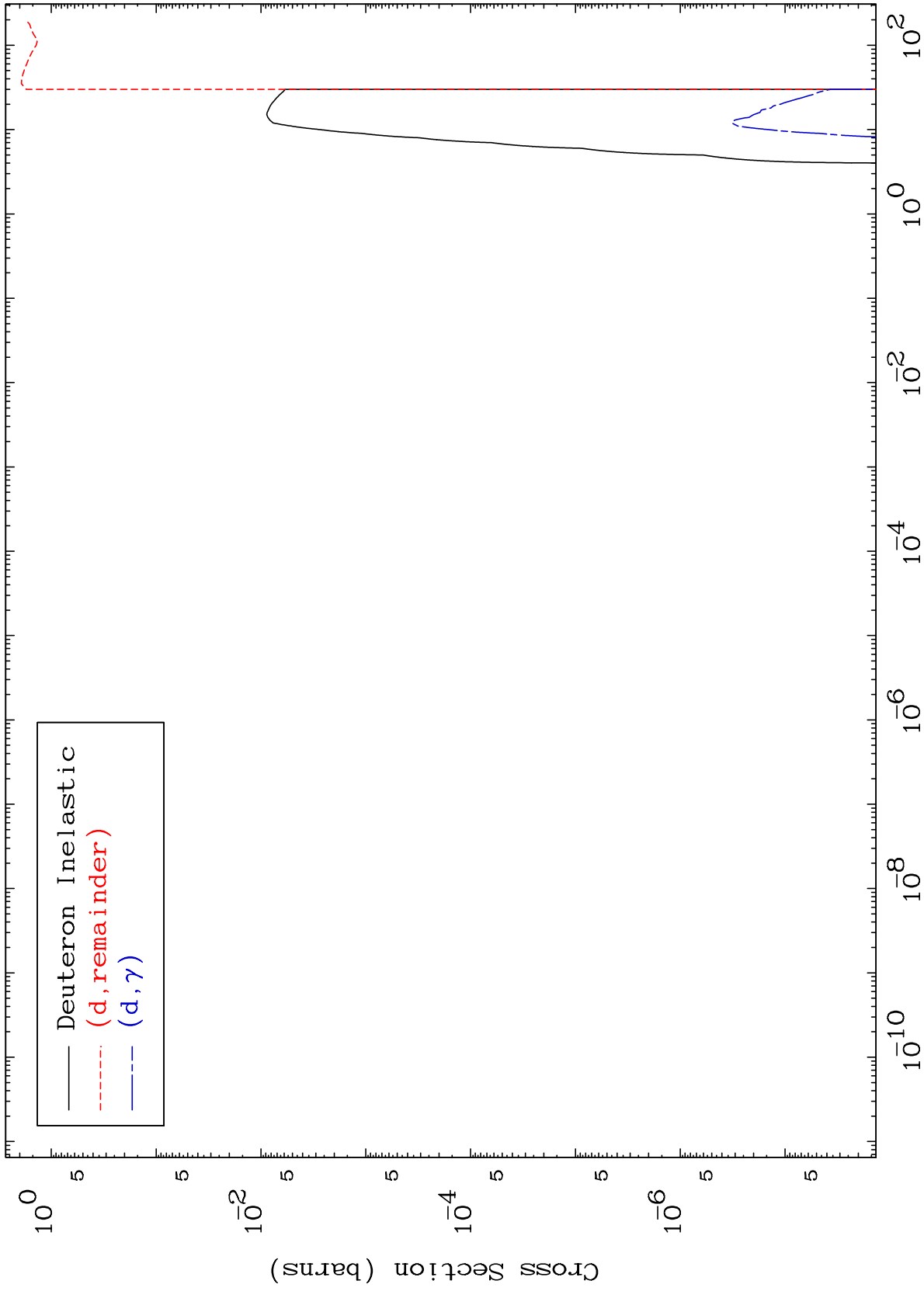
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9461

Deuteron Major
0 Kelvin Cross Sections

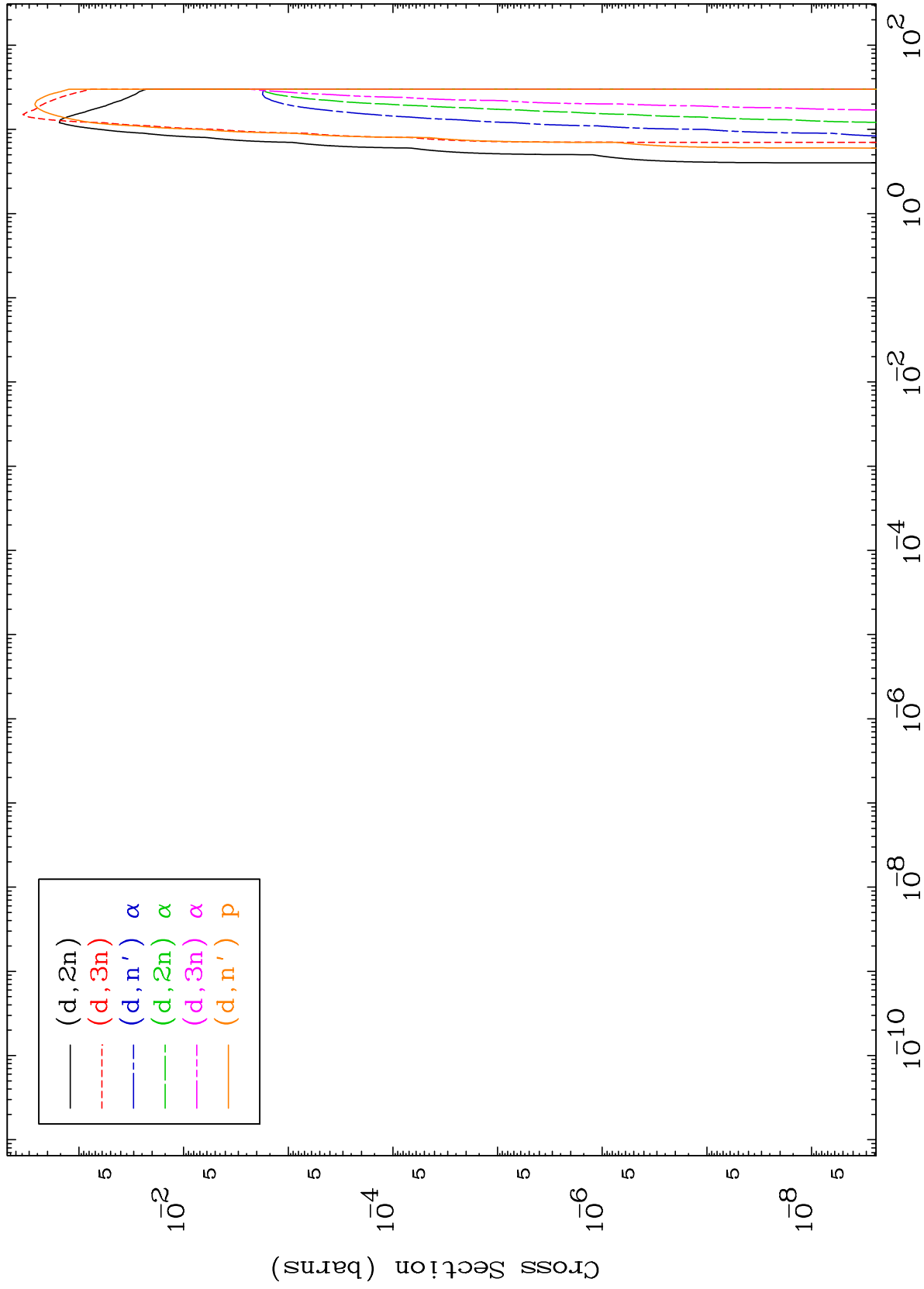
94-Pu-247



MAT 9461

Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-247



2

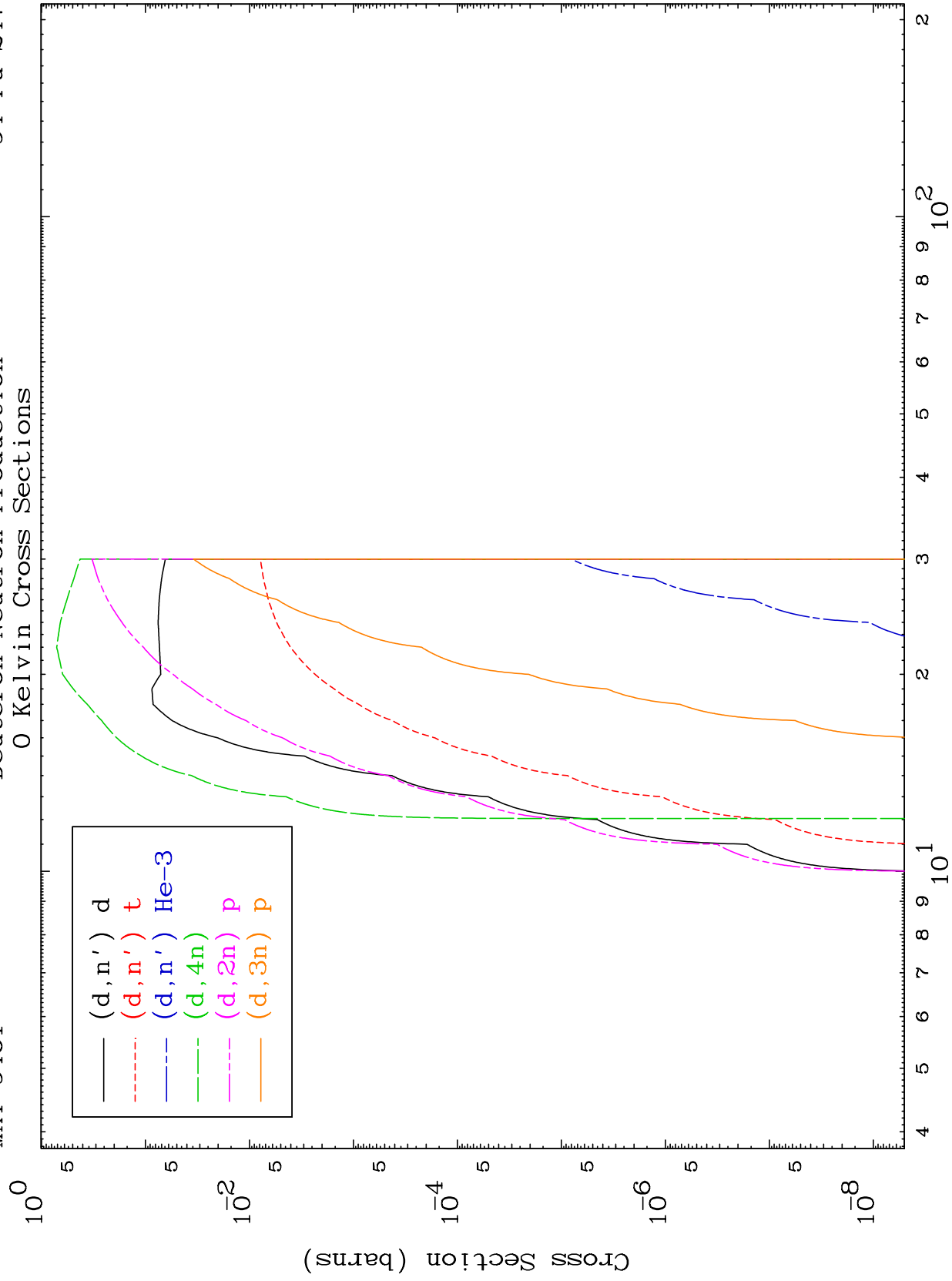
Incident Energy (MeV)

94-Pu-247

MAT 9461

Deuteron Neutron Production
0 Kelvin Cross Sections

94-Pu-247



3

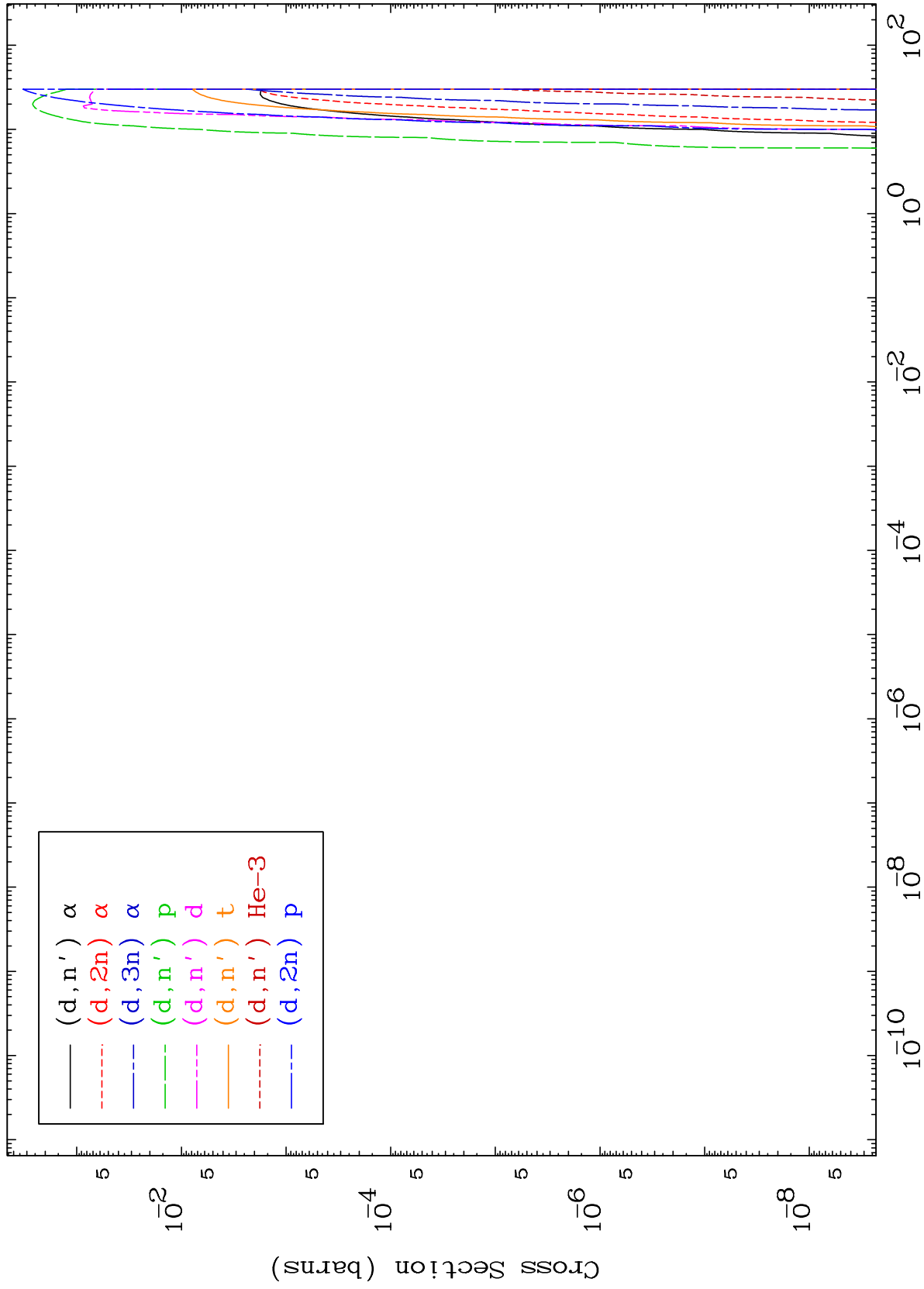
Incident Energy (MeV)

94-Pu-247

MAT 9461

Deuteron Charged Particle
0 Kelvin Cross Sections

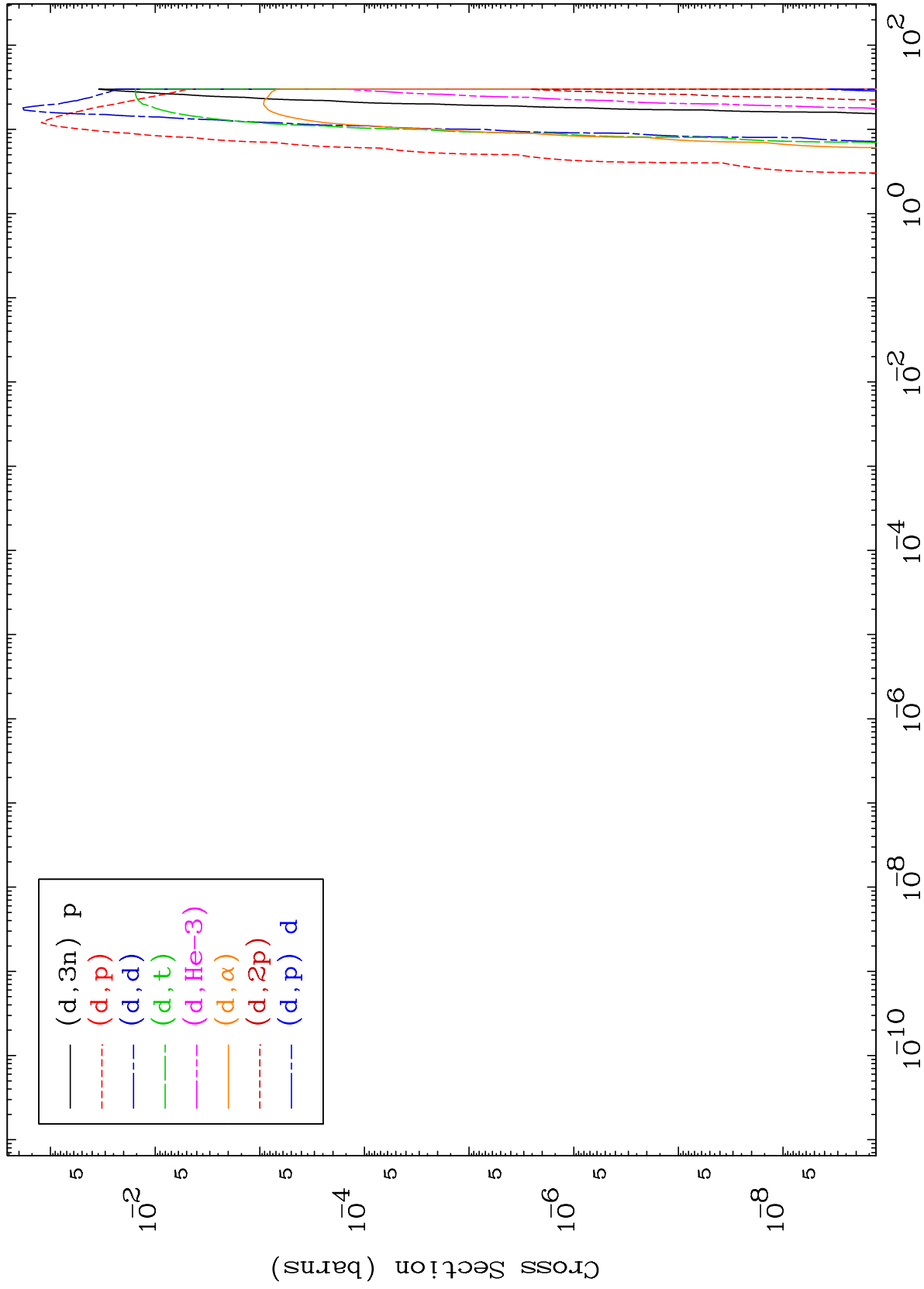
94-Pu-247



MAT 9461

Deuteron Charged Particle
0 Kelvin Cross Sections

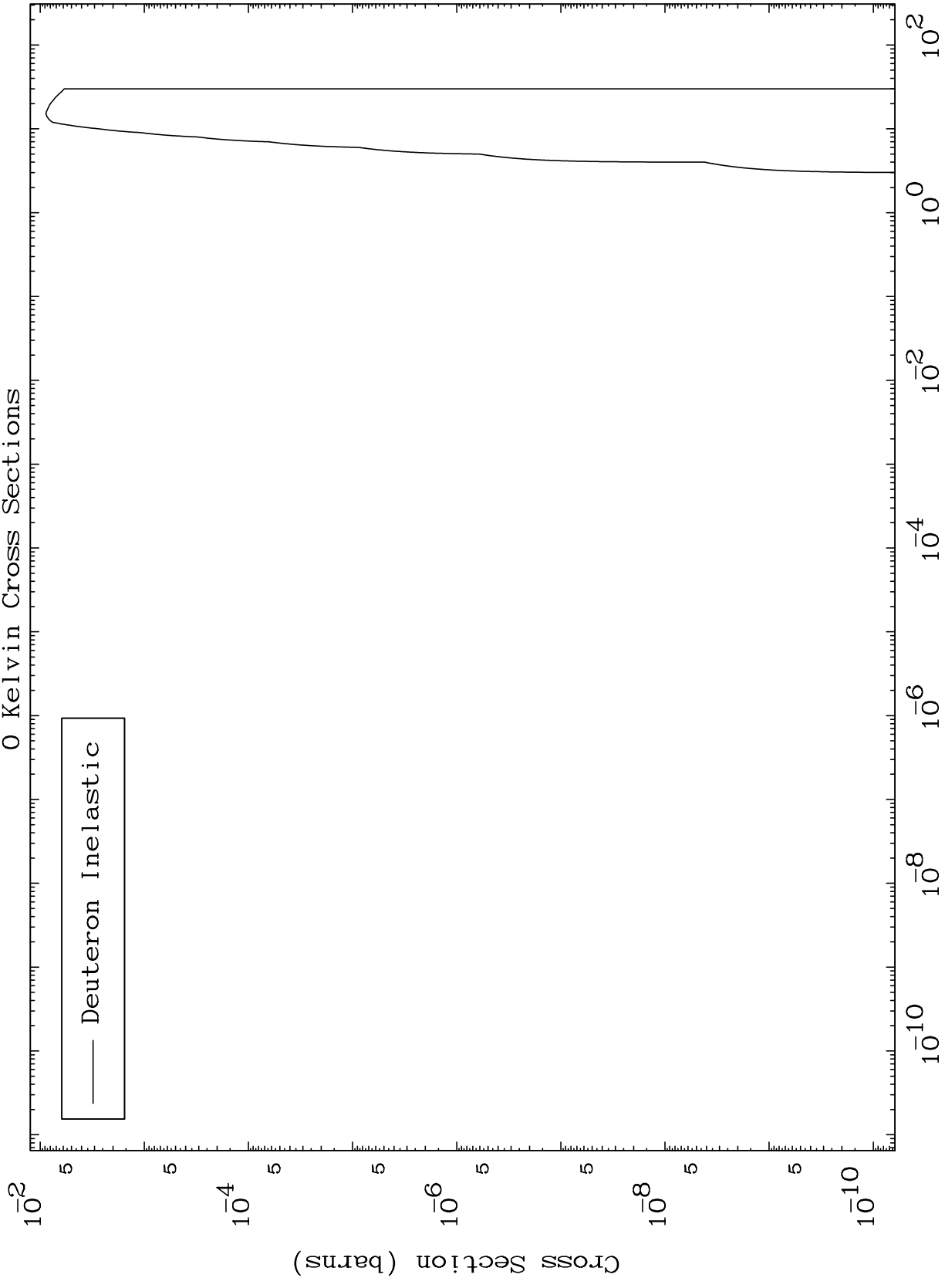
94-Pu-247



MAT 9461

(d,n') Level
0 Kelvin Cross Sections

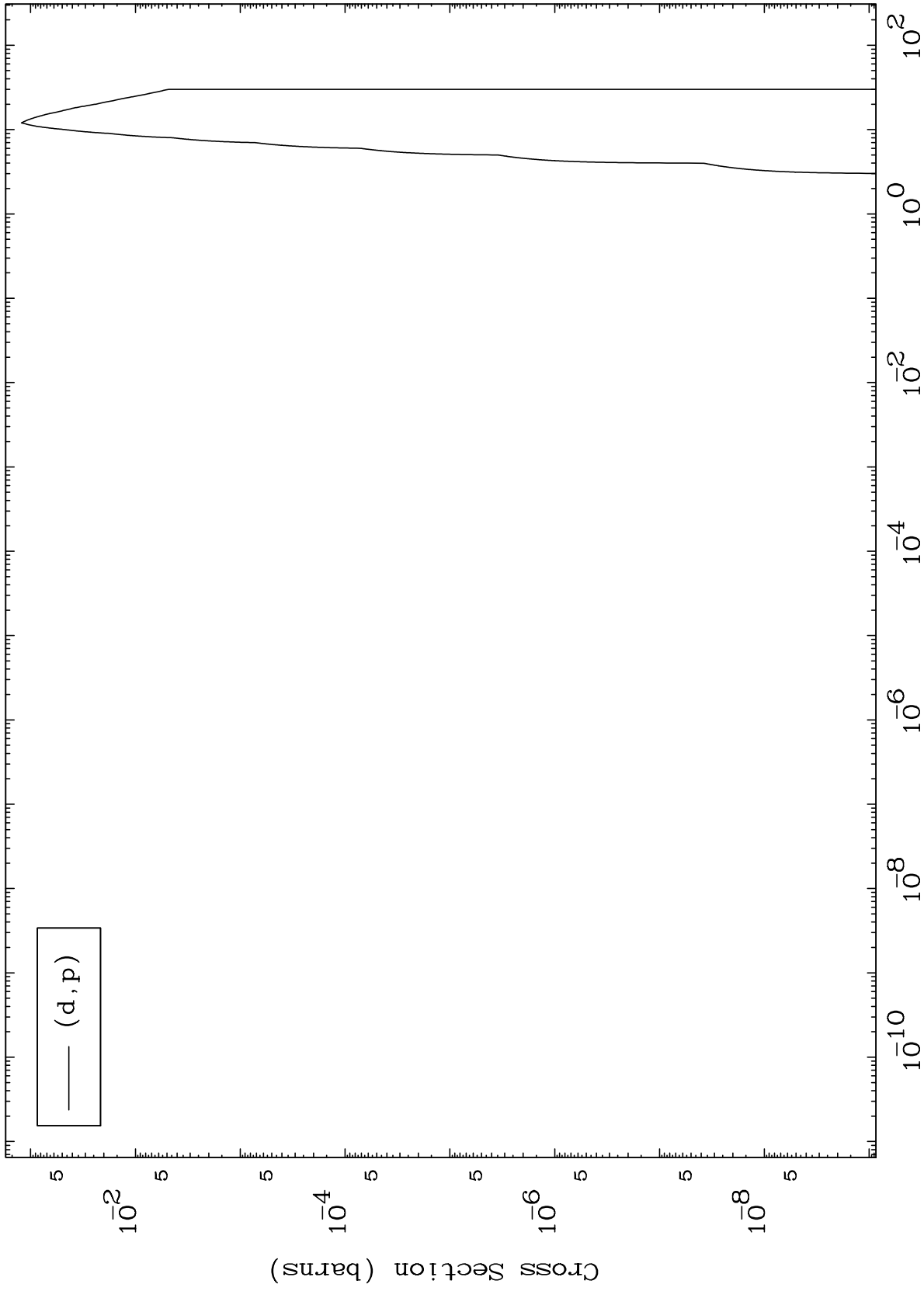
94-Pu-247



MAT 9461

(d,p) Levels
0 Kelvin Cross Sections

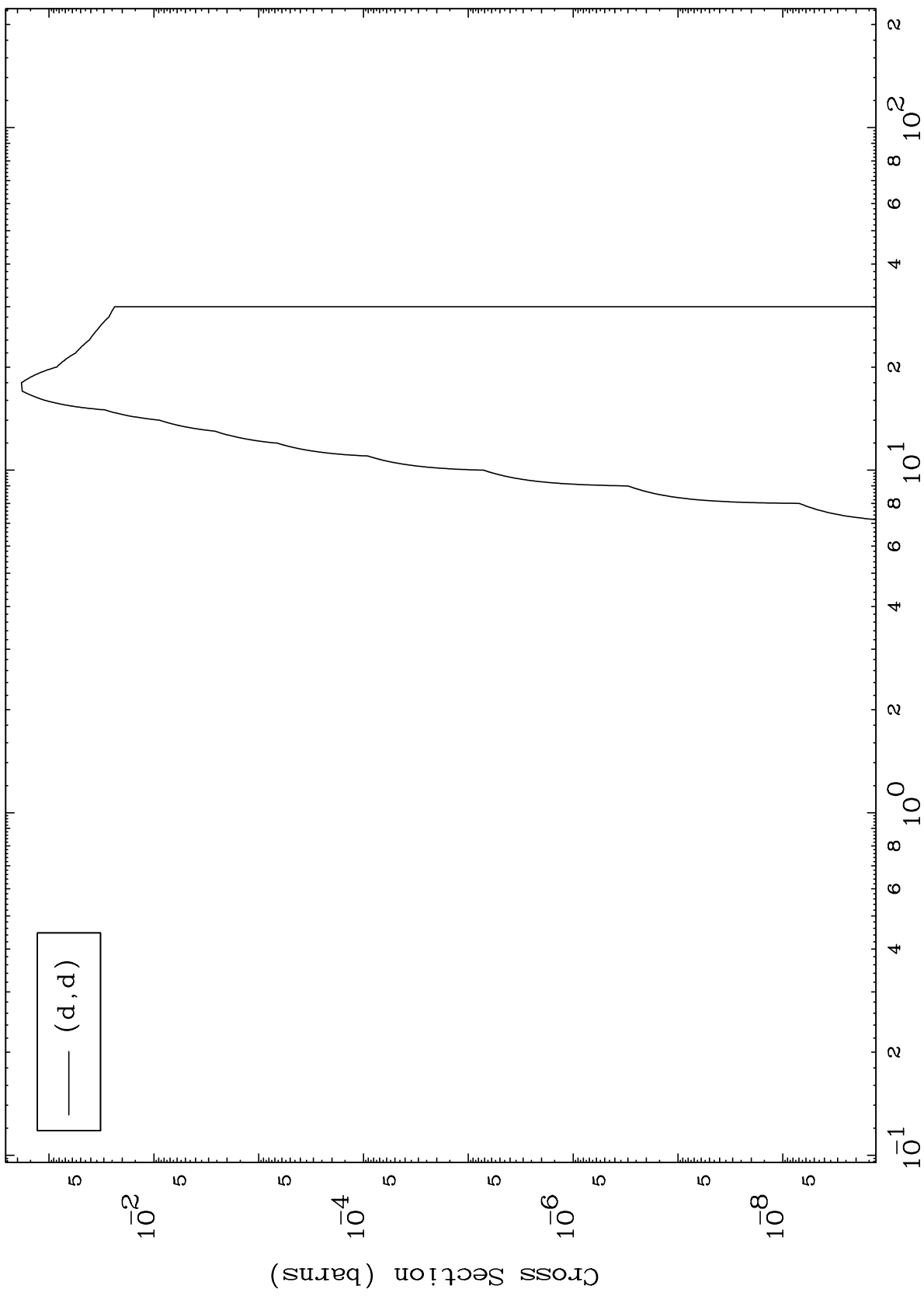
94-Pu-247



MAT 9461

(d,d) Levels
0 Kelvin Cross Sections

94-Pu-247



8

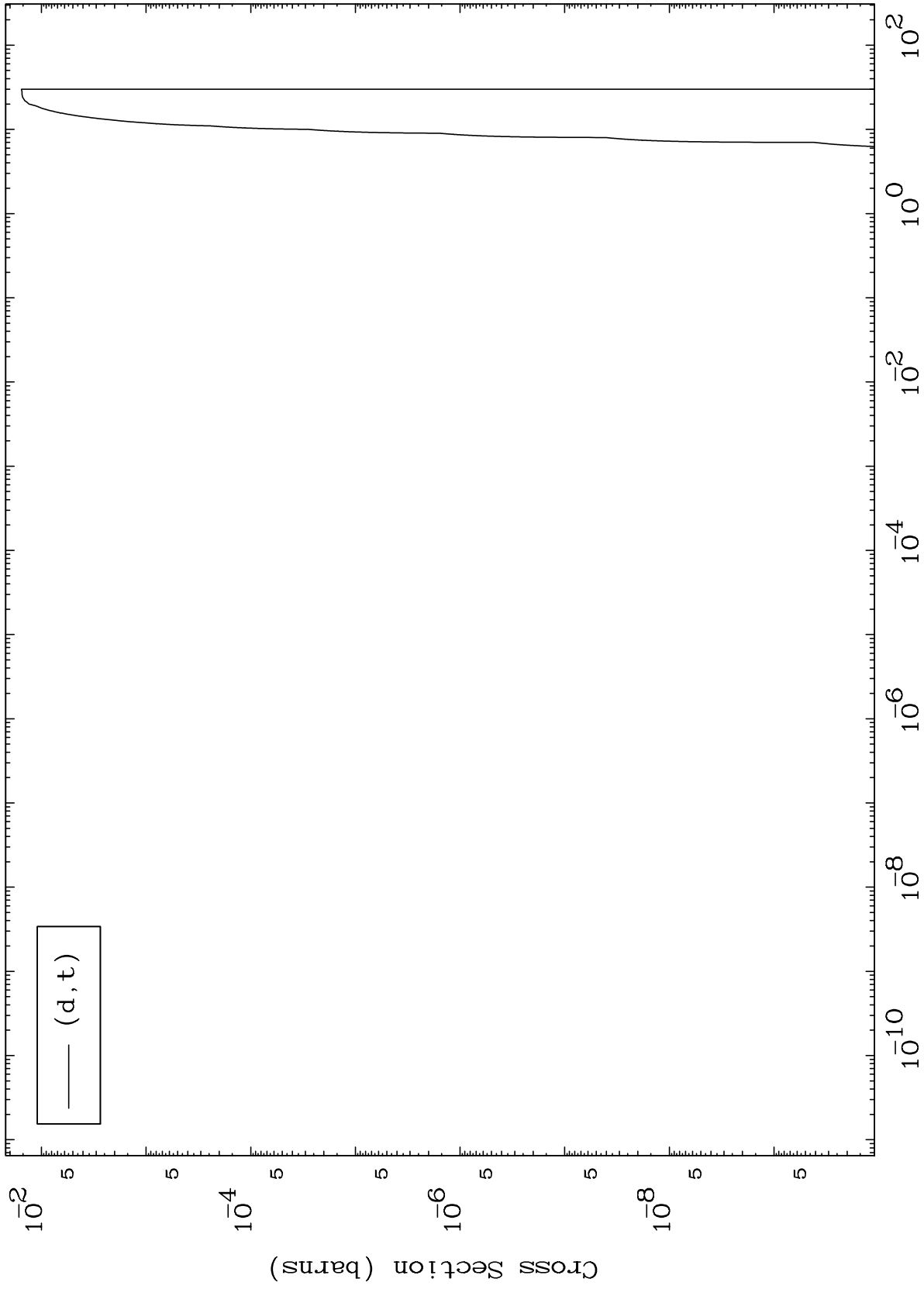
Incident Energy (MeV)

94-Pu-247

MAT 9461

(d,t) Levels
0 Kelvin Cross Sections

94-Pu-247



9

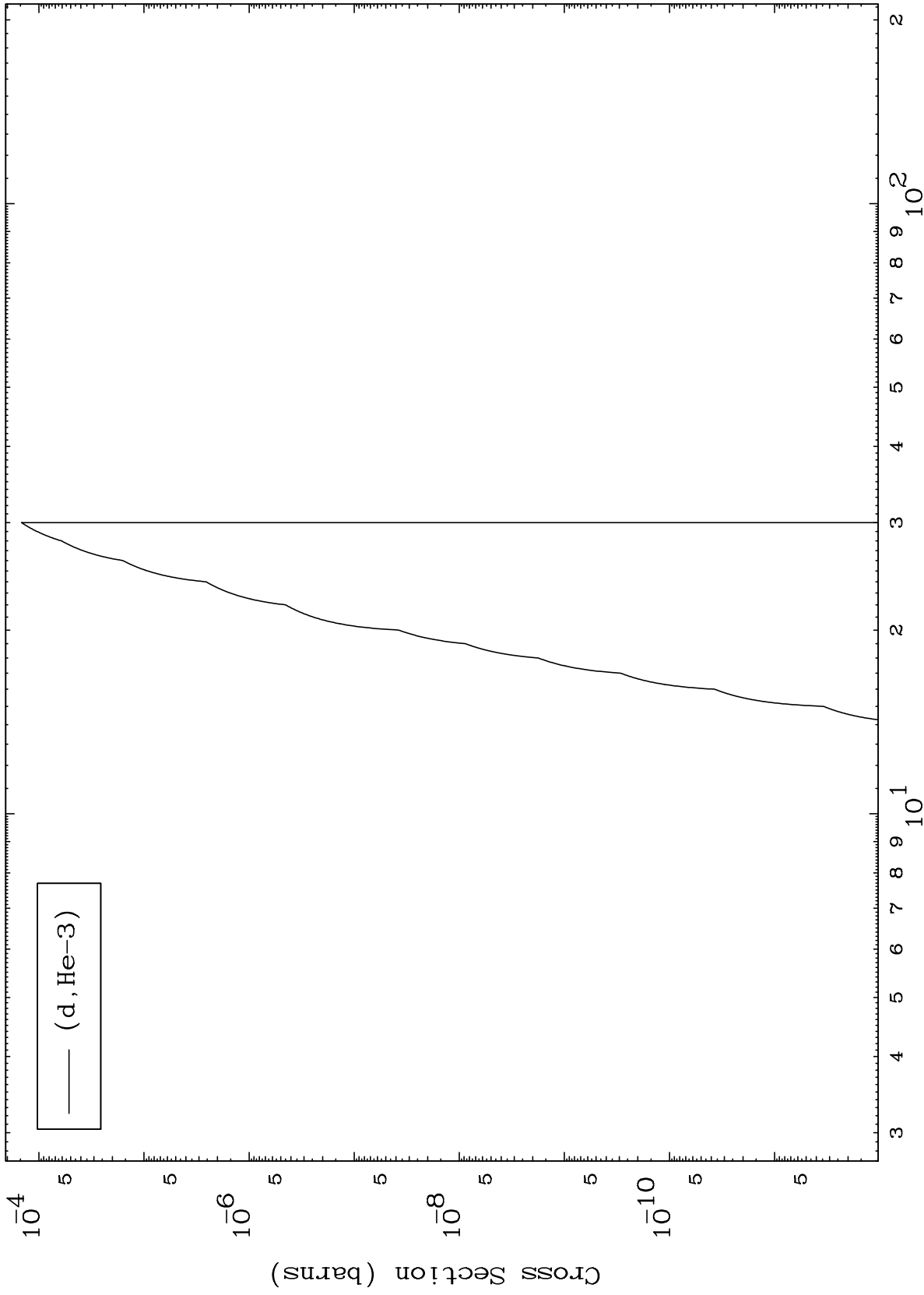
Incident Energy (MeV)

94-Pu-247

MAT 9461

(d,He3) Levels
0 Kelvin Cross Sections

94-Pu-247



10

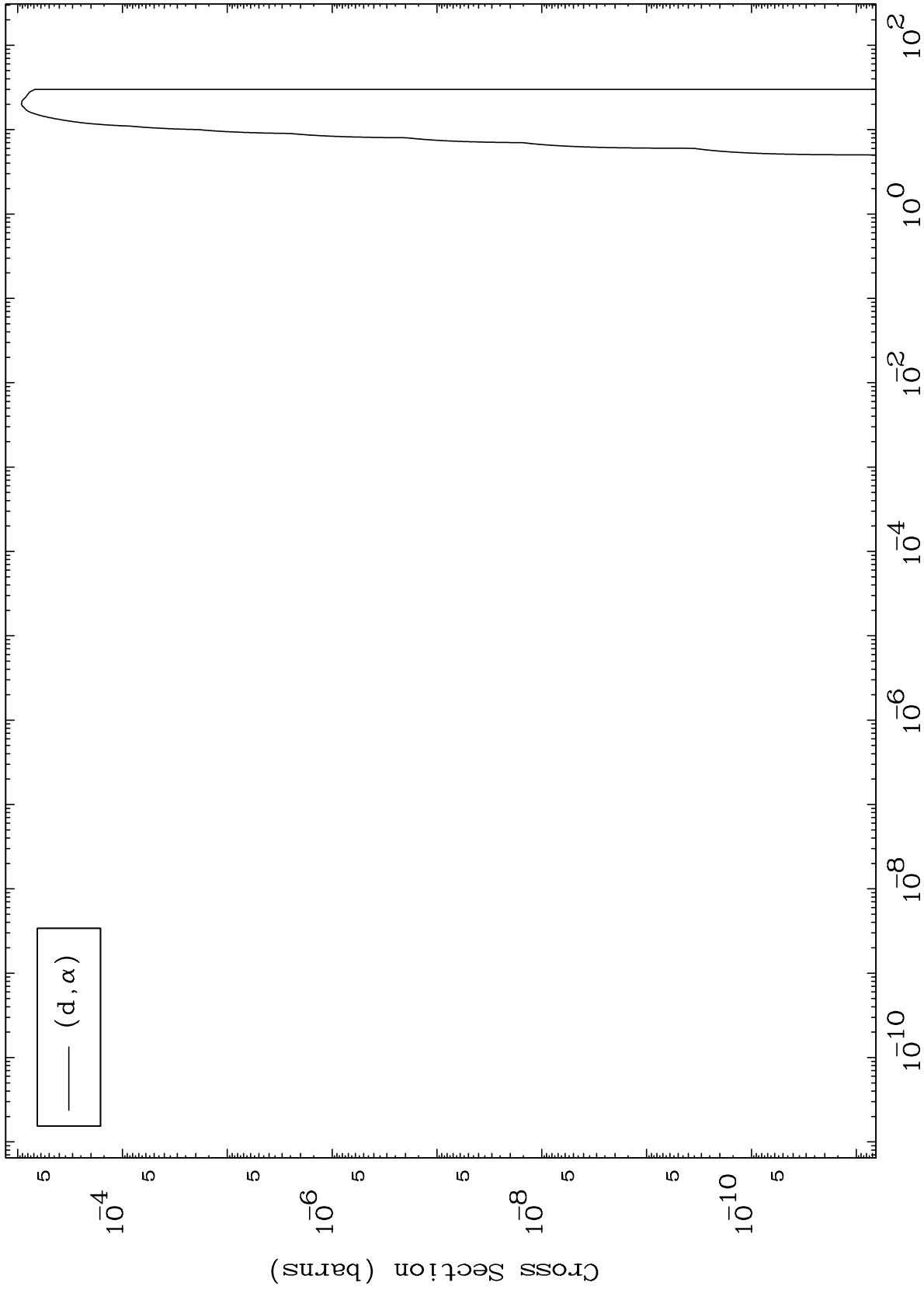
Incident Energy (MeV)

94-Pu-247

MAT 9461

(d, α) Levels
0 Kelvin Cross Sections

94-Pu-247



11

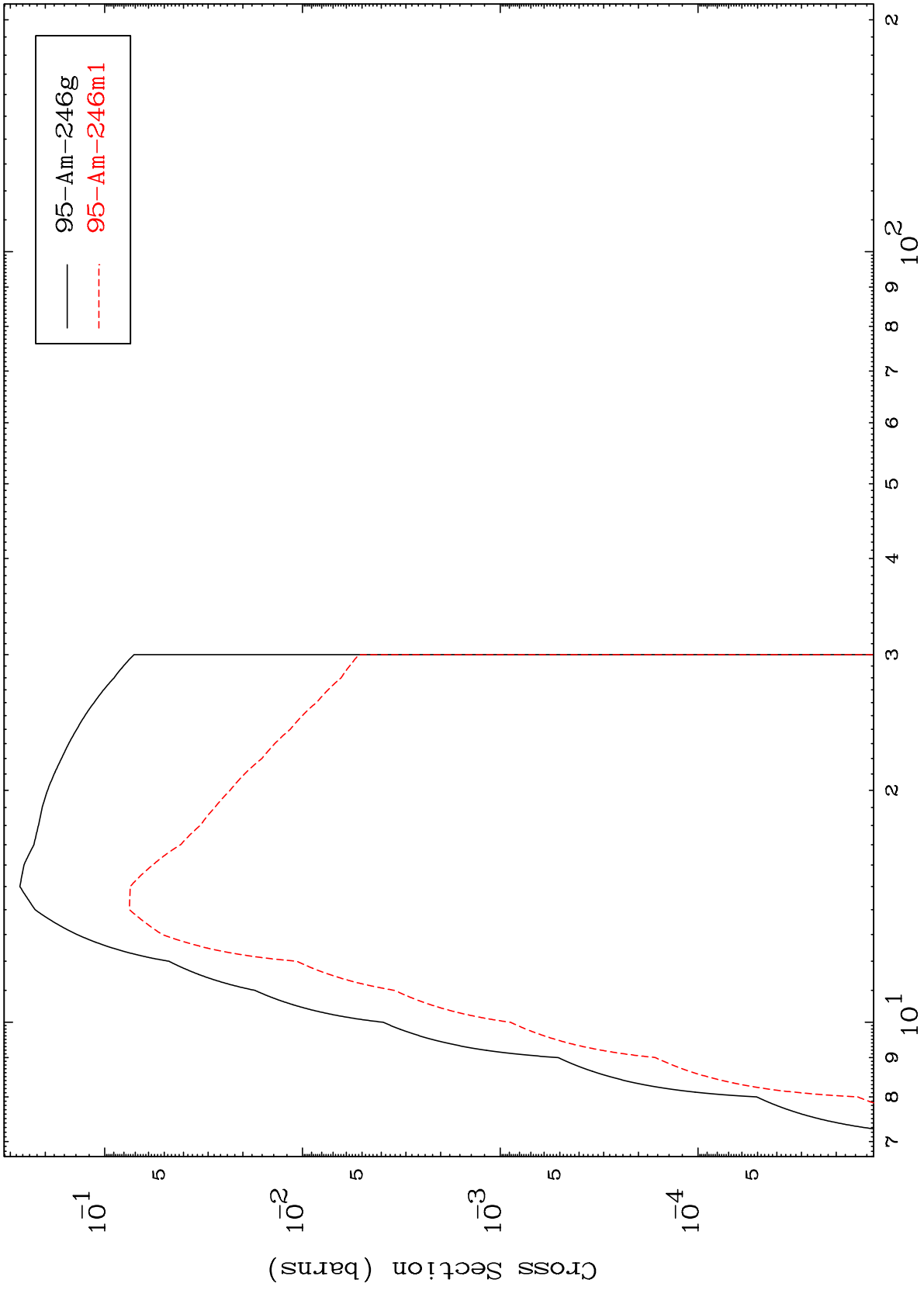
Incident Energy (MeV)

94-Pu-247

MAT 9461

94-Pu-247

Radionuclide Production Cross Section
(d,3n)



12

Incident Energy (MeV)

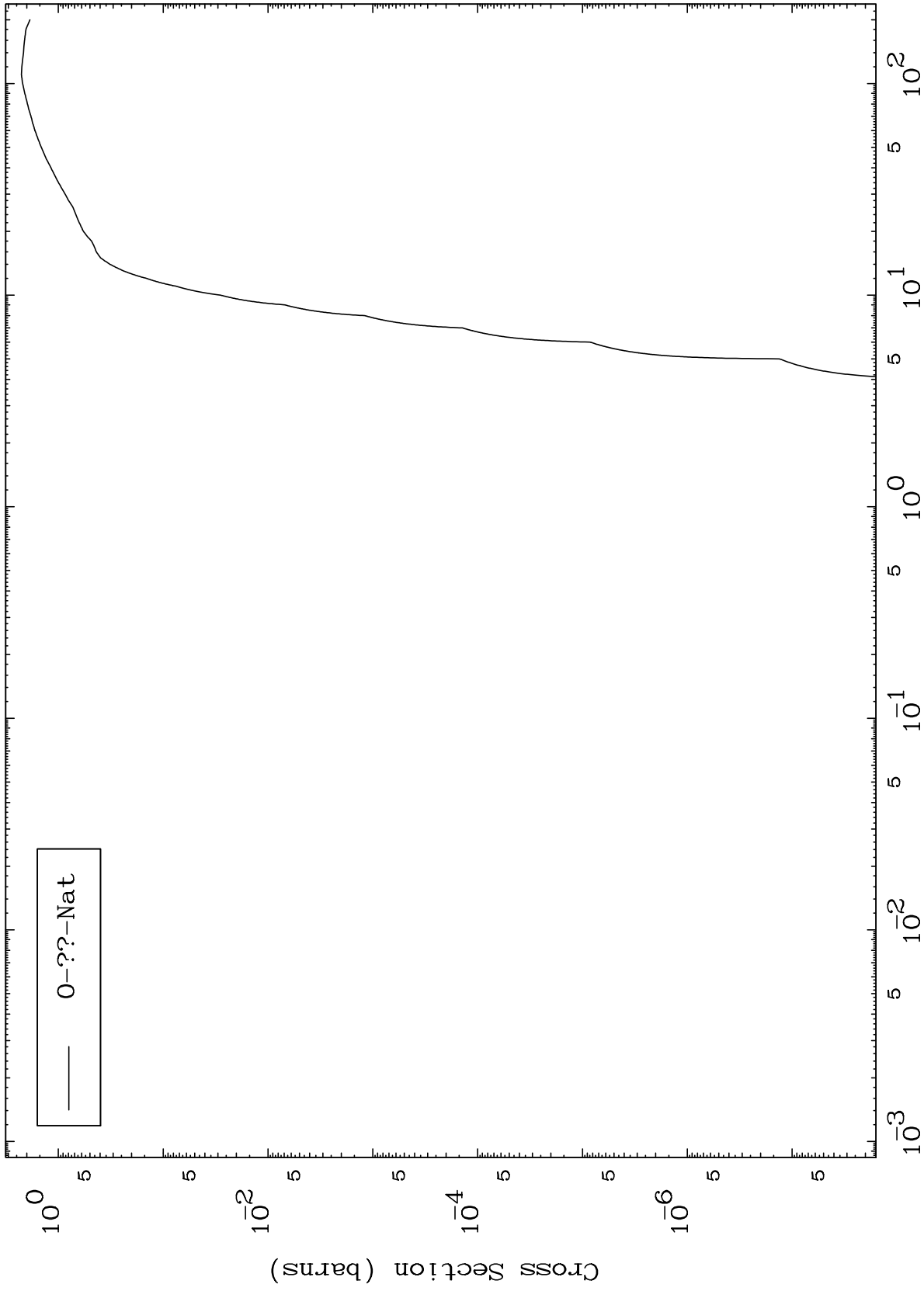
94-Pu-247

MAT 9461

Deuteron Fission

94-Pu-247

Radionuclide Production Cross Section



13

Incident Energy (MeV)

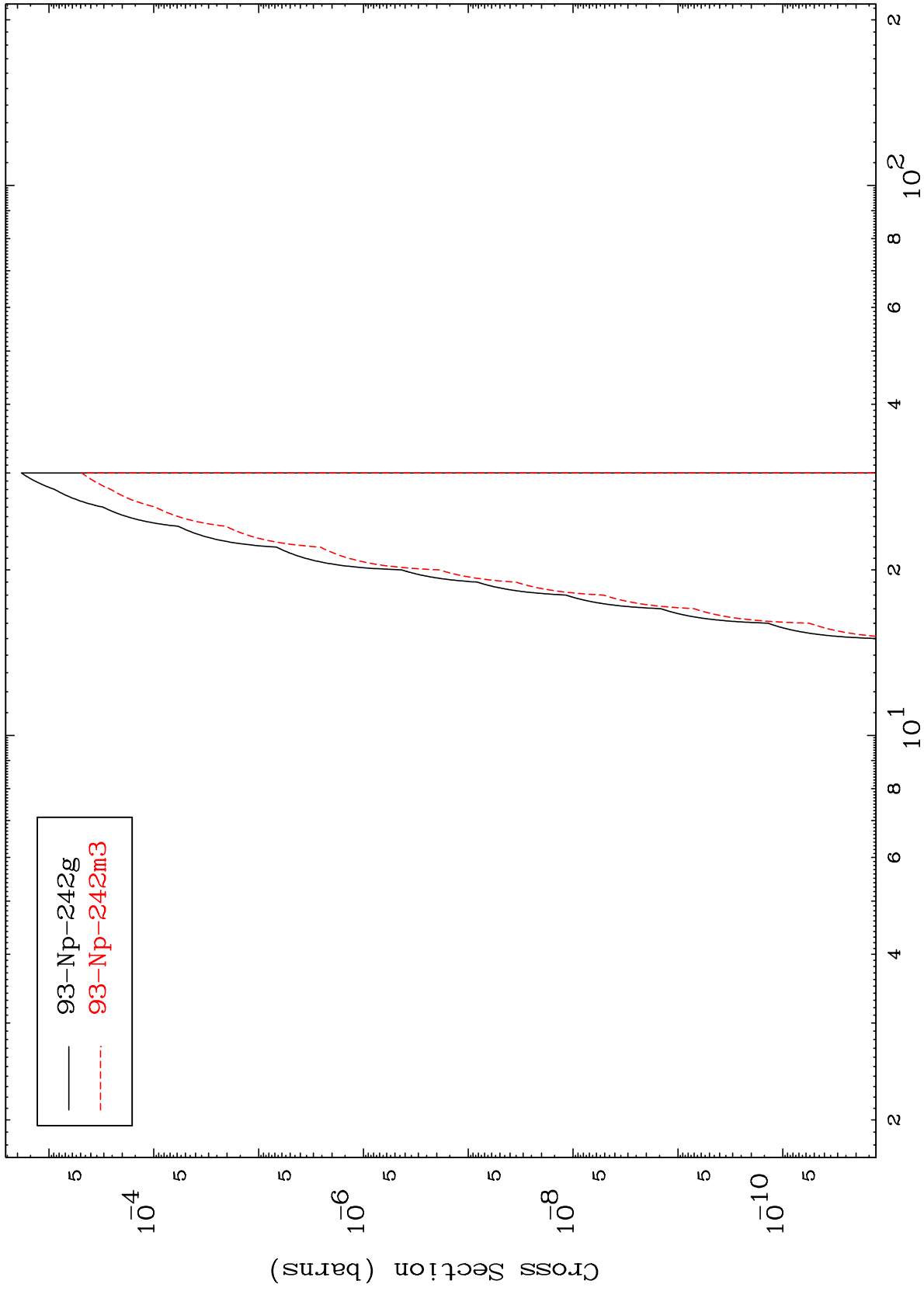
94-Pu-247

MAT 9461

(d,3n) α

94-Pu-247

Radionuclide Production Cross Section



14

Incident Energy (MeV)

94-Pu-247