

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

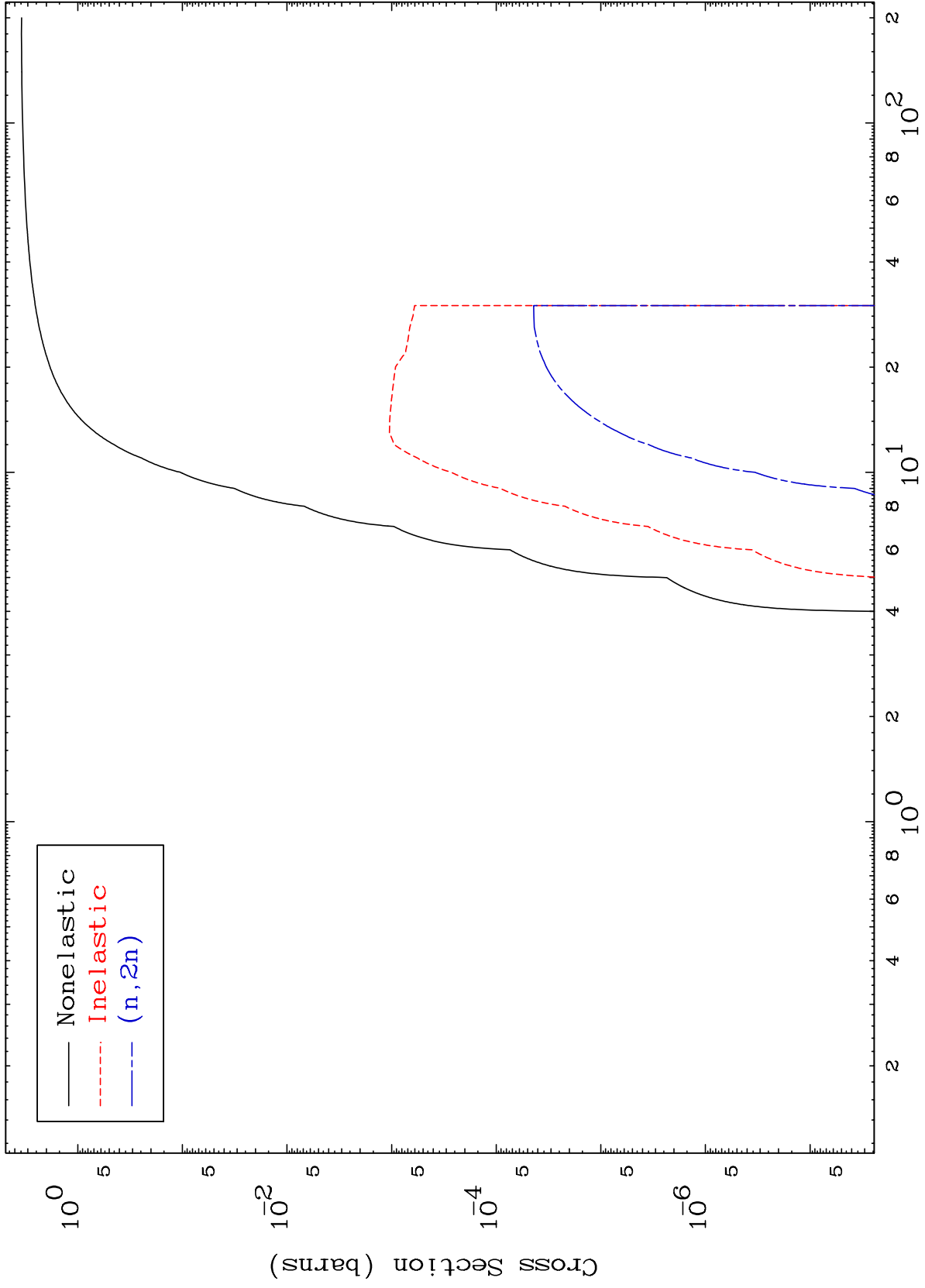
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9413

Deuteron Major
0 Kelvin Cross Sections

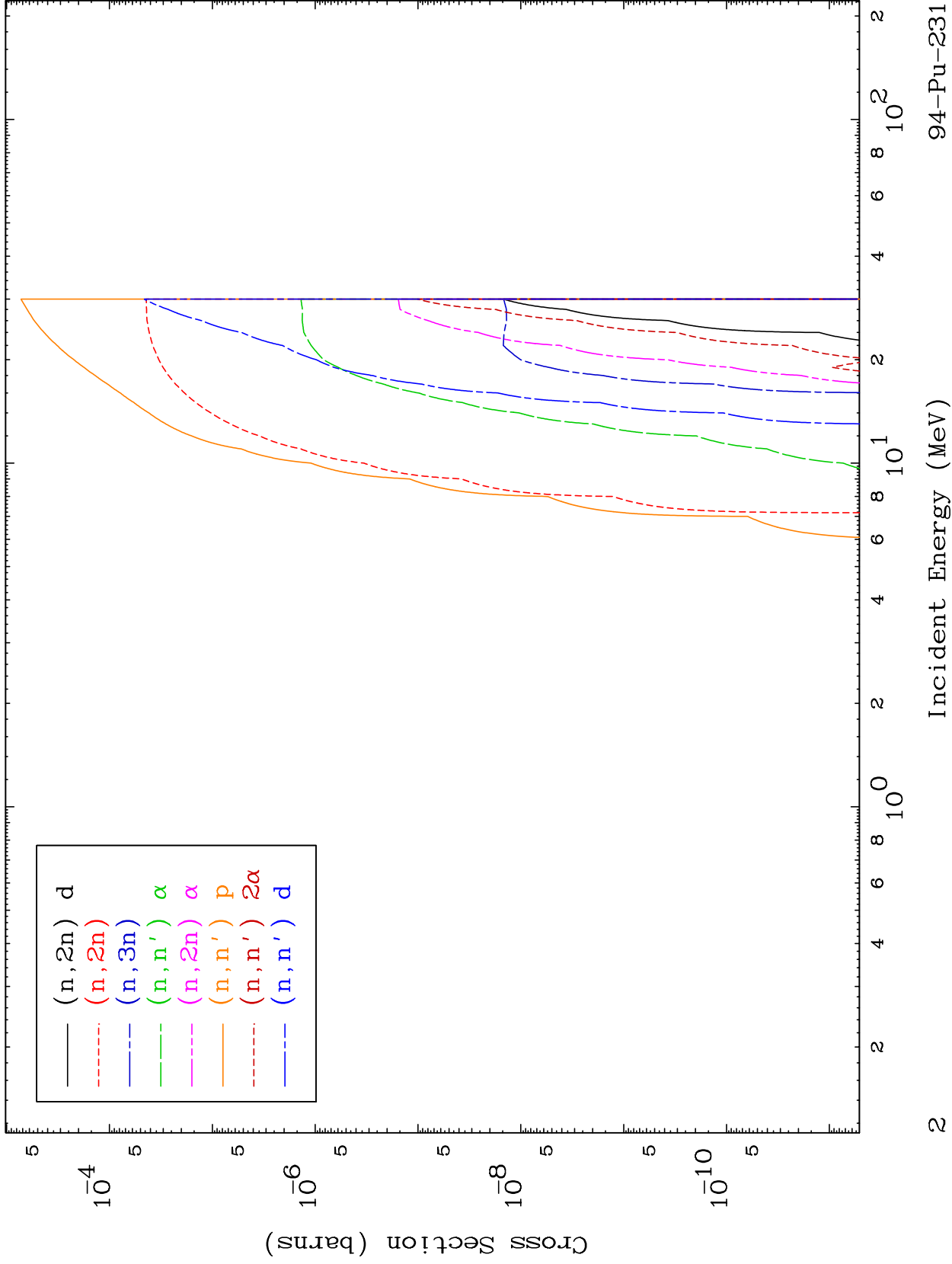
94-Pu-231

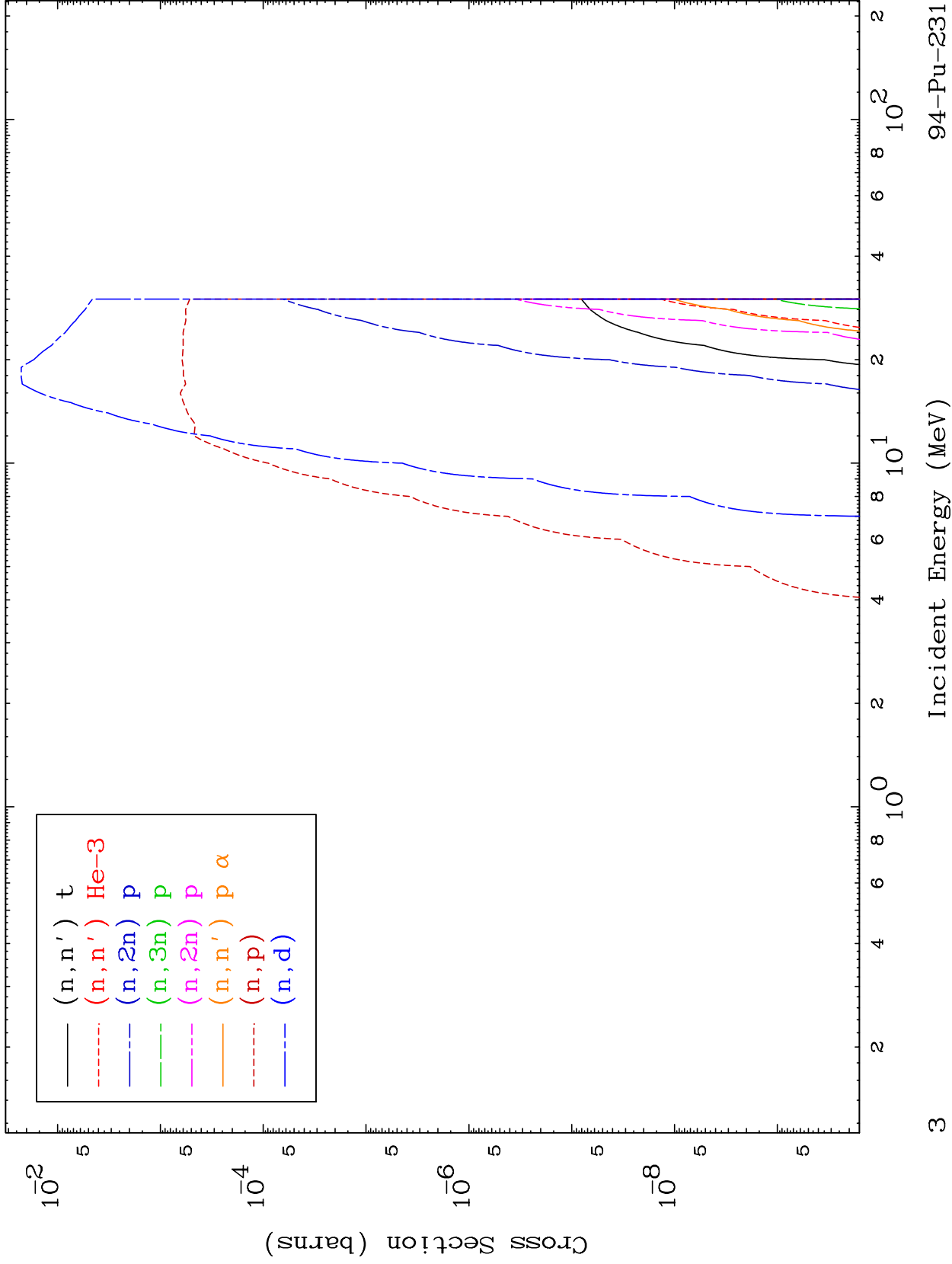


MAT 9413

Deuteron Neutron Absorption
0 Kelvin Cross Sections

94-Pu-231

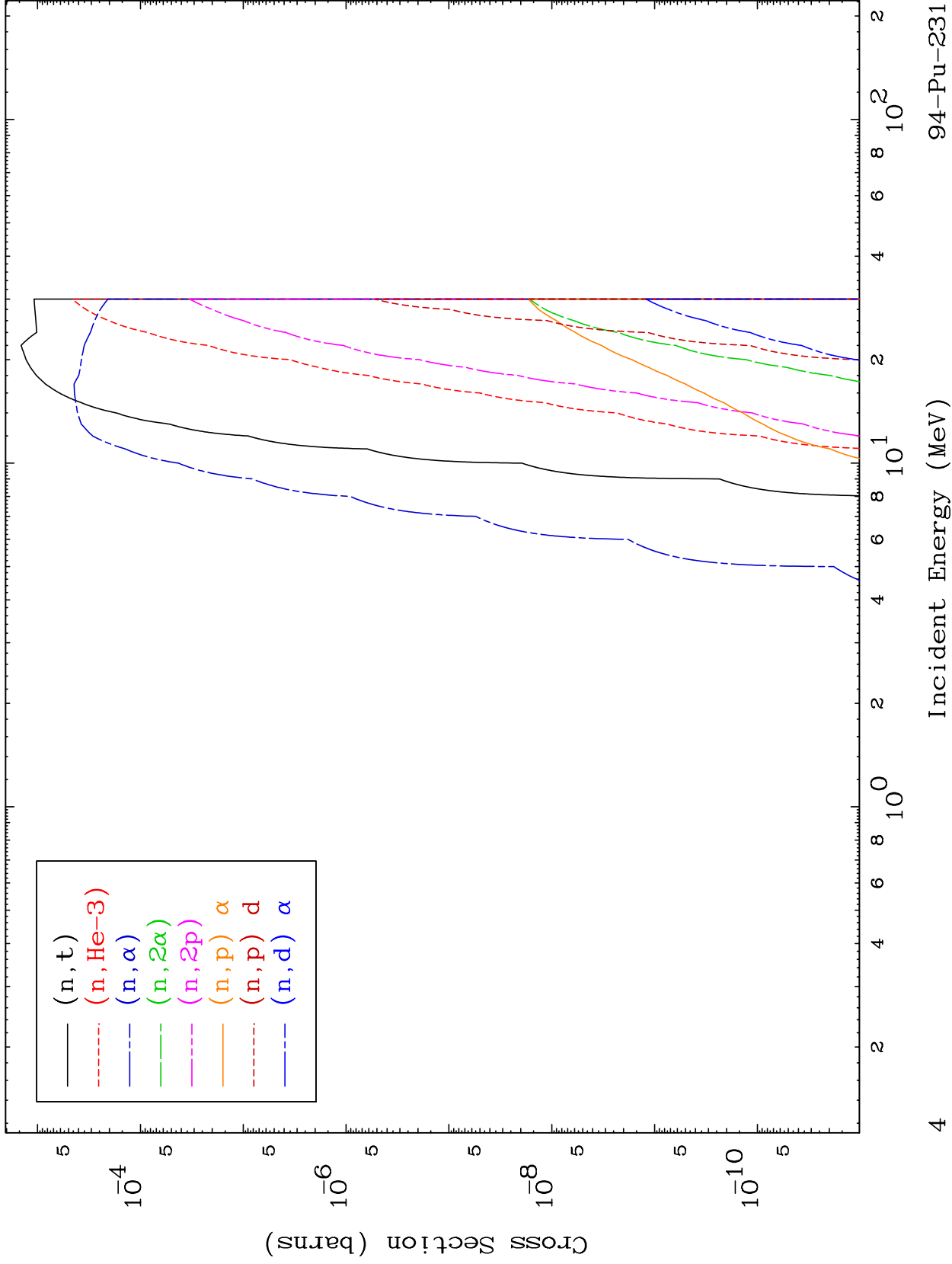




MAT 9413

Deuteron Neutron Absorption
0 Kelvin Cross Sections

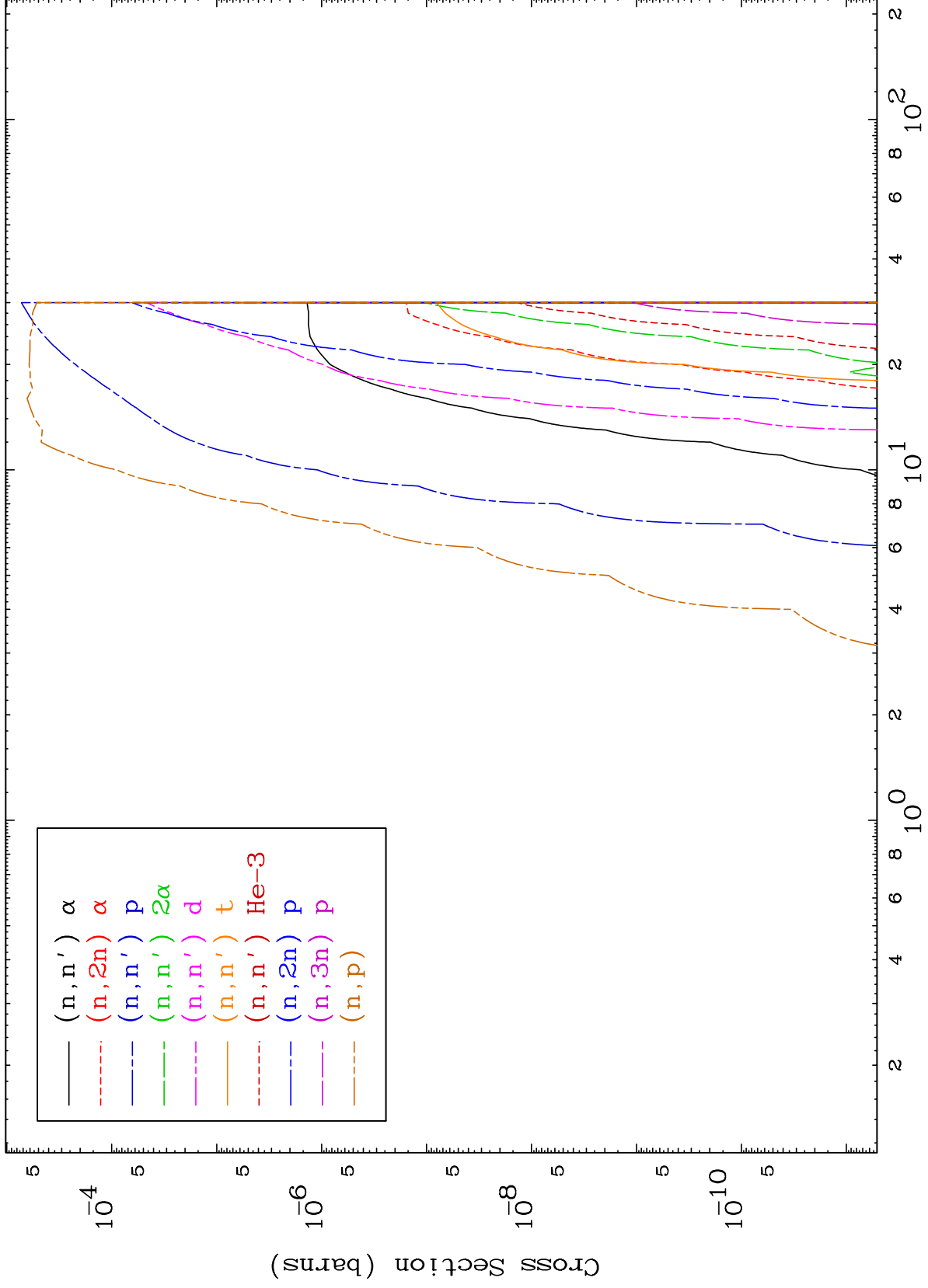
94-Pu-231



MAT 9413

Deuteron Charged Particle
0 Kelvin Cross Sections

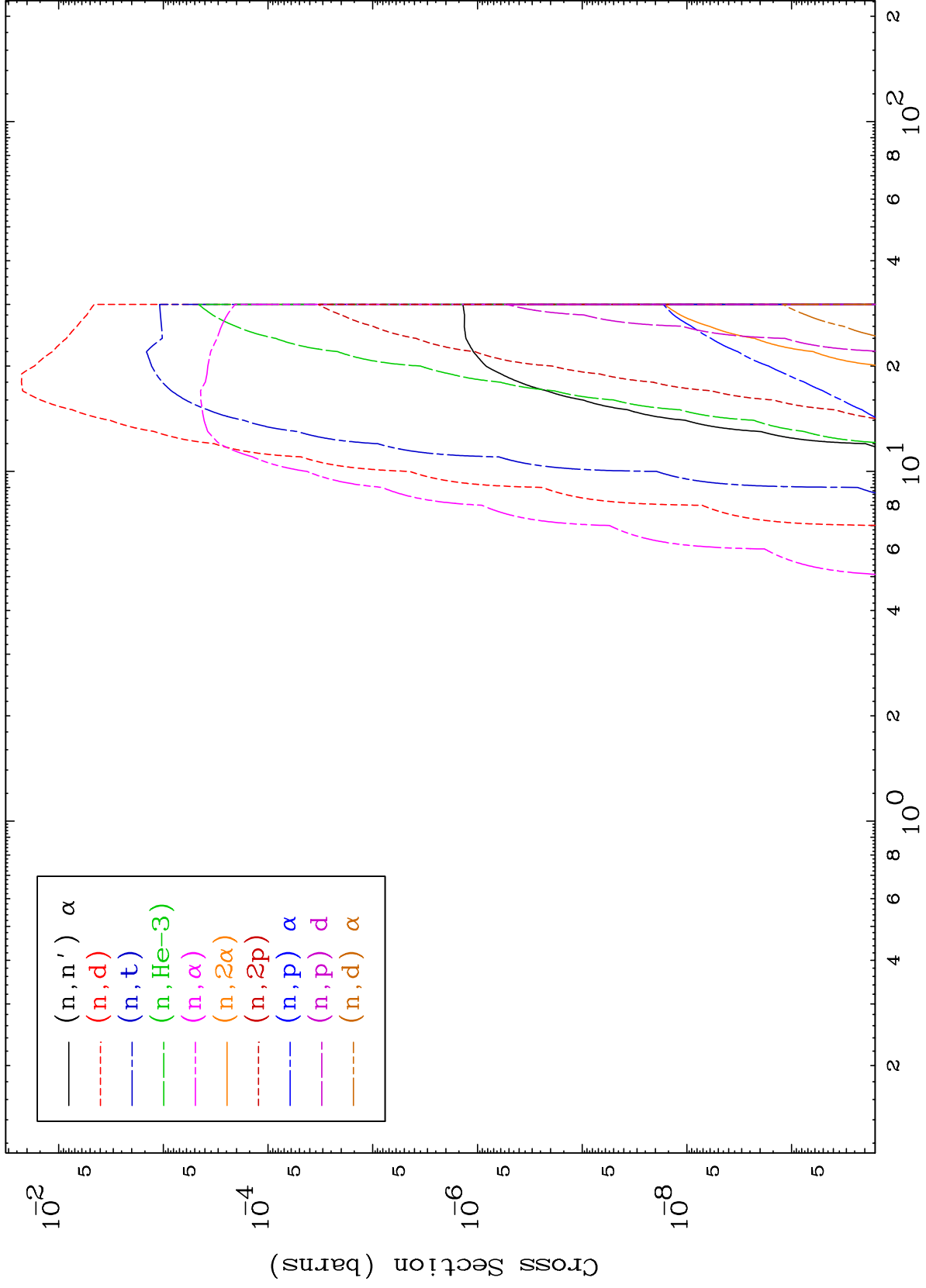
94-Pu-231



MAT 9413

Deuteron Charged Particle
0 Kelvin Cross Sections

94-Pu-231

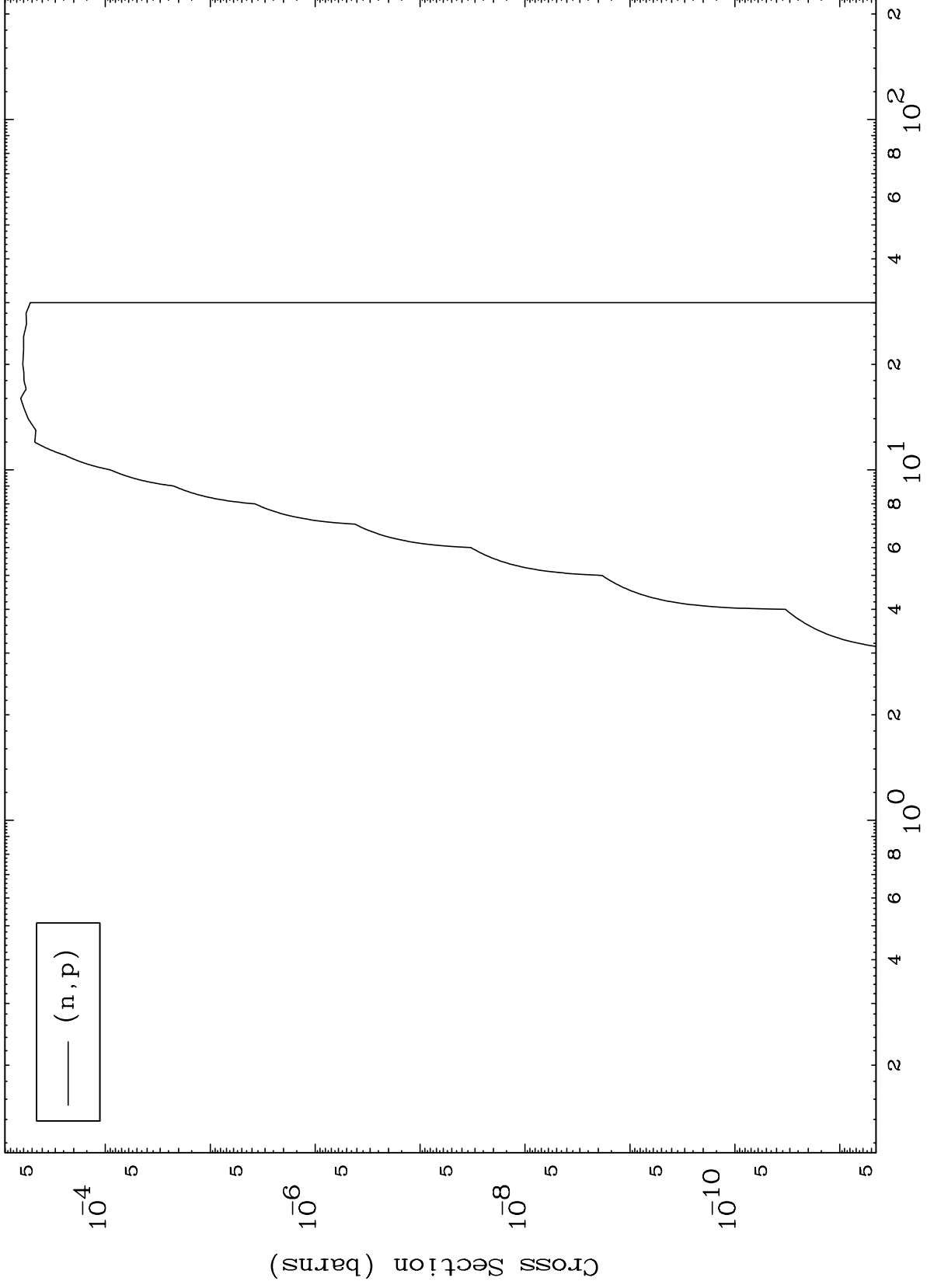


MAT 9413

(d,p) Levels

94-Pu-231

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

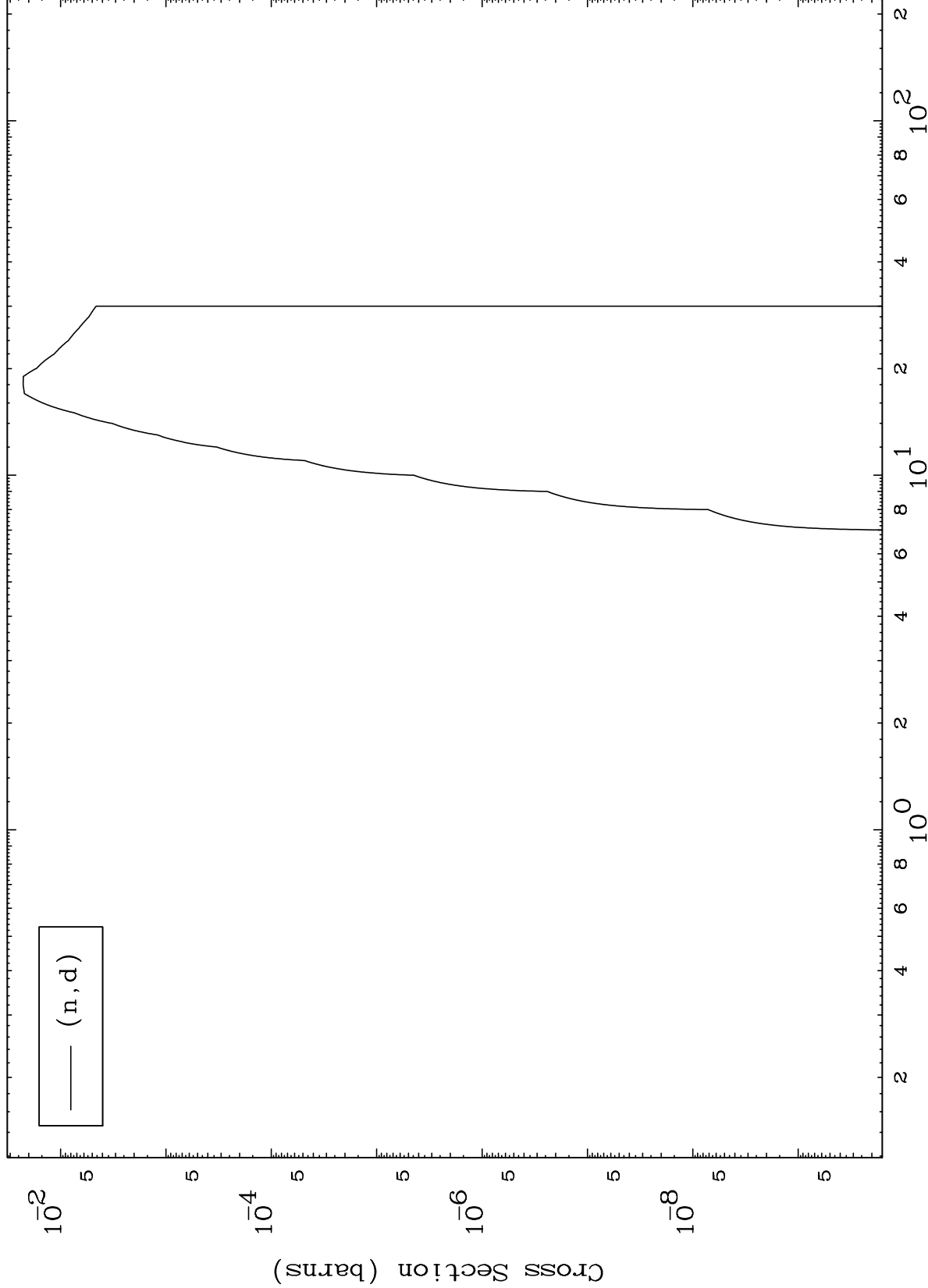
94-Pu-231

MAT 9413

(d,d) Levels

94-Pu-231

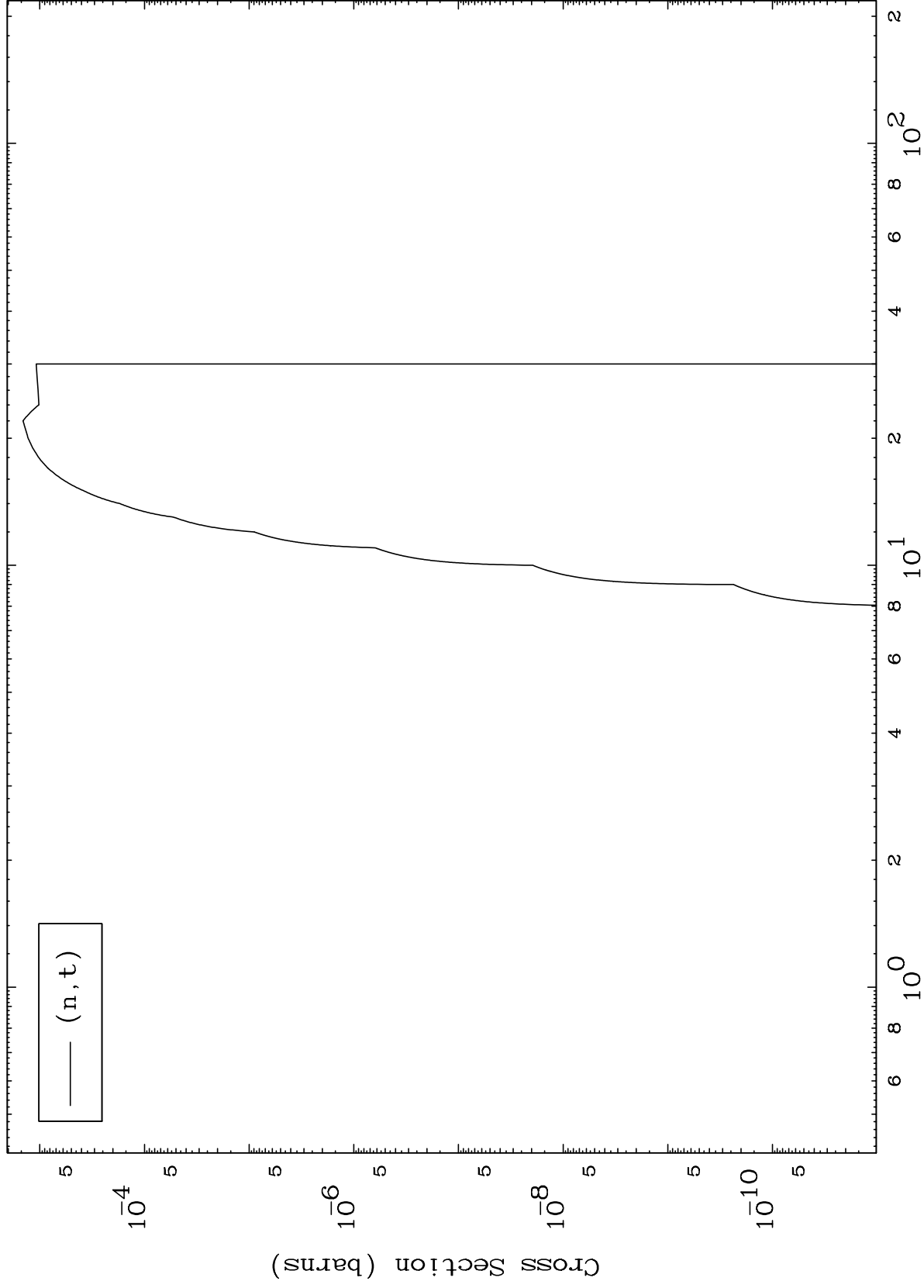
0 Kelvin Cross Sections



MAT 9413

94-Pu-231

(d, t) Levels
0 Kelvin Cross Sections

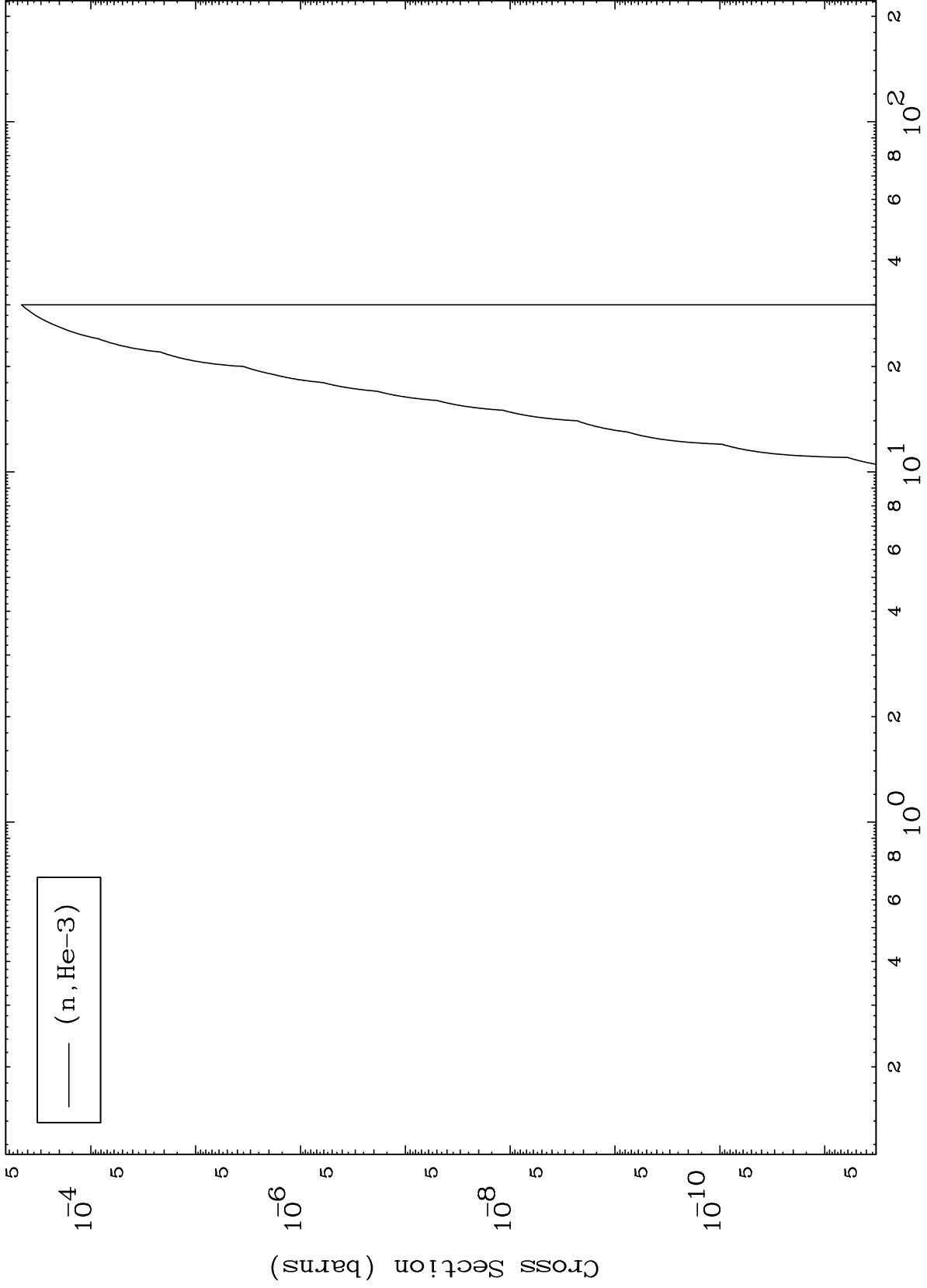


MAT 9413

(d,He3) Levels

94-Pu-231

0 Kelvin Cross Sections



10

Incident Energy (MeV)

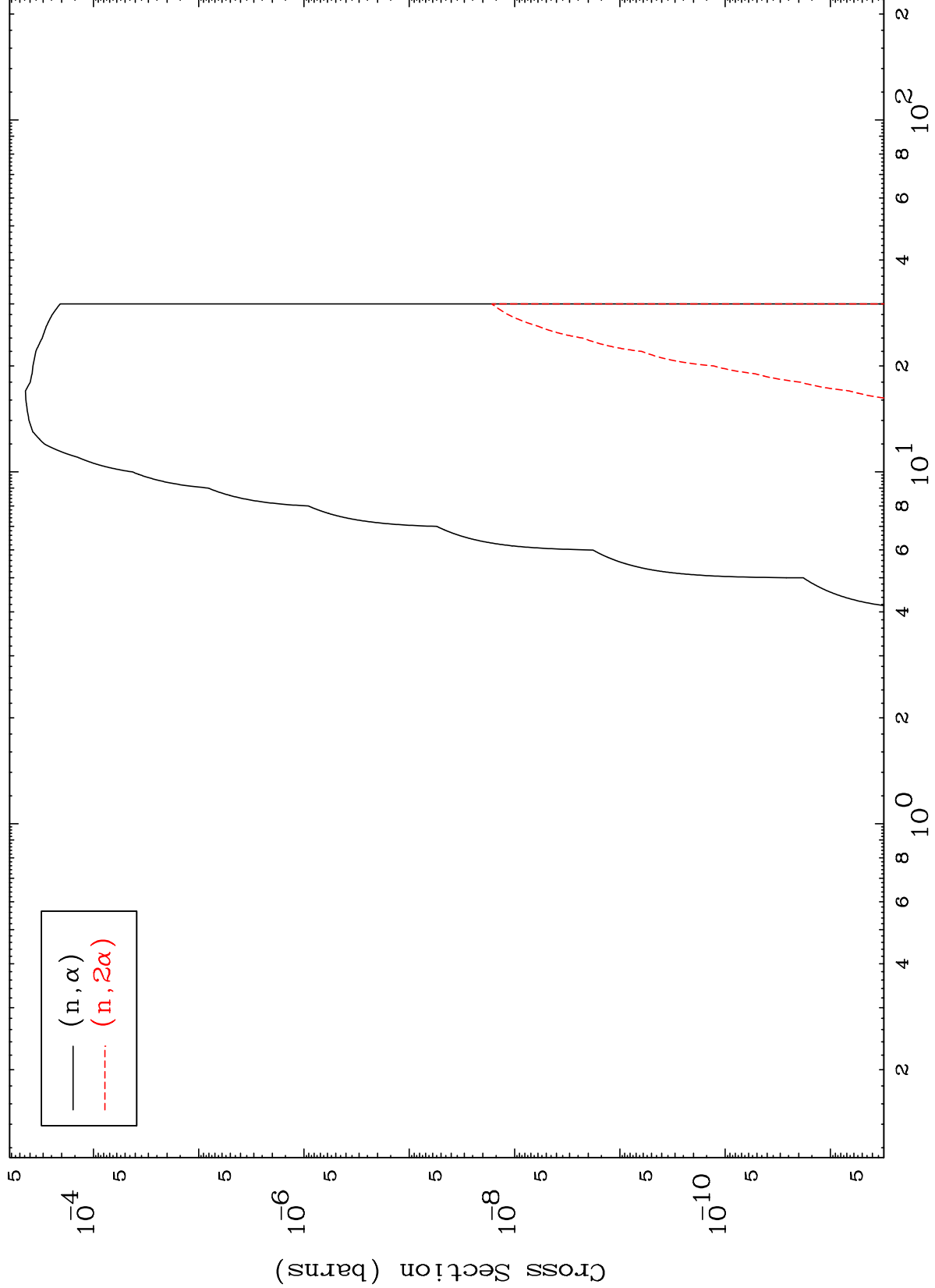
94-Pu-231

MAT 9413

(d, α) Levels

94-Pu-231

0 Kelvin Cross Sections

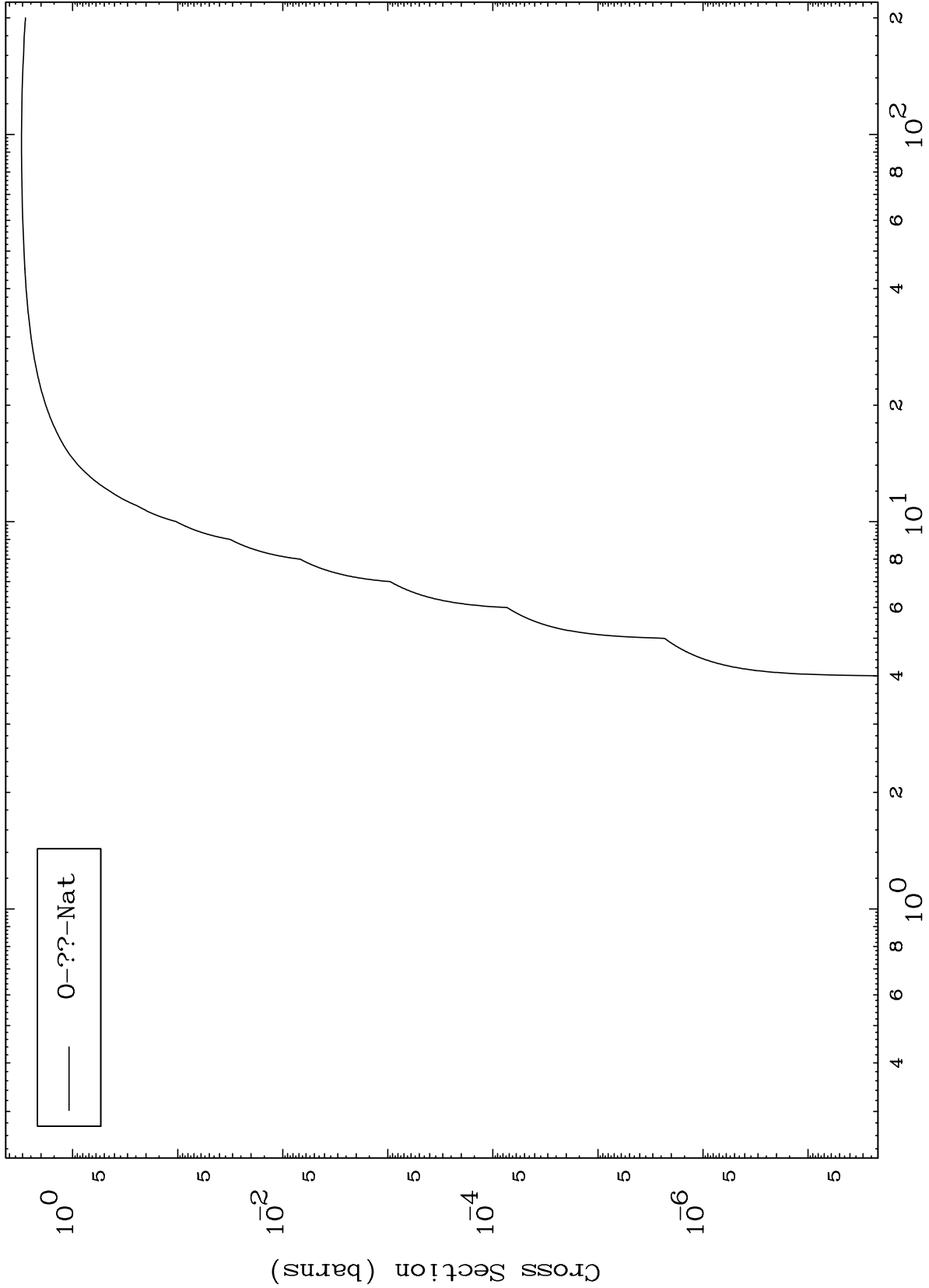


— (n, α)
- - - (n, 2α)

MAT 9413

94-Pu-231

Fission
Radionuclide Production Cross Section



94-Pu-231

Incident Energy (MeV)

12