

Program EVALPLOT
(Version 2017-1)

by

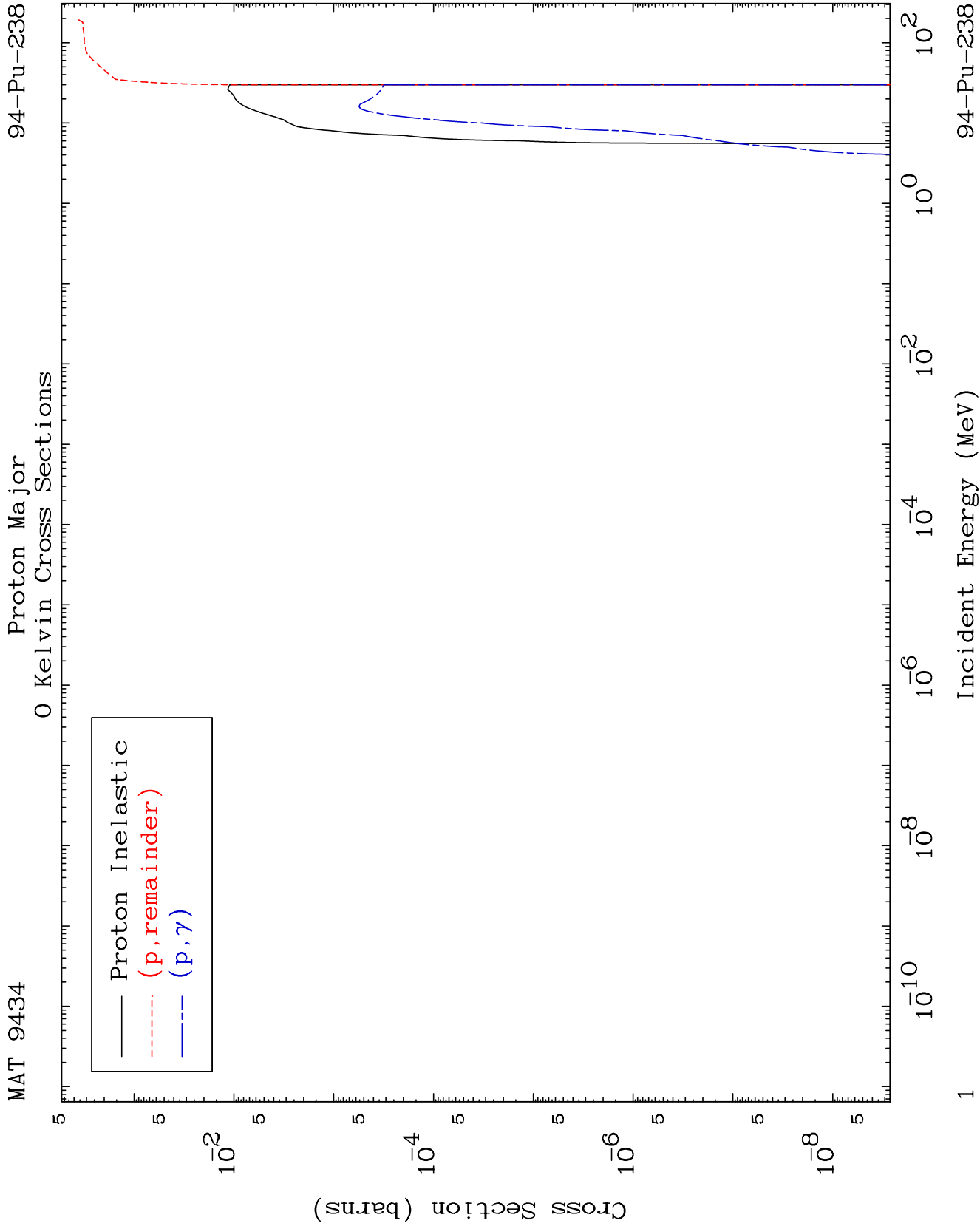
Dermott E. Cullen
(Present Contact Information)

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

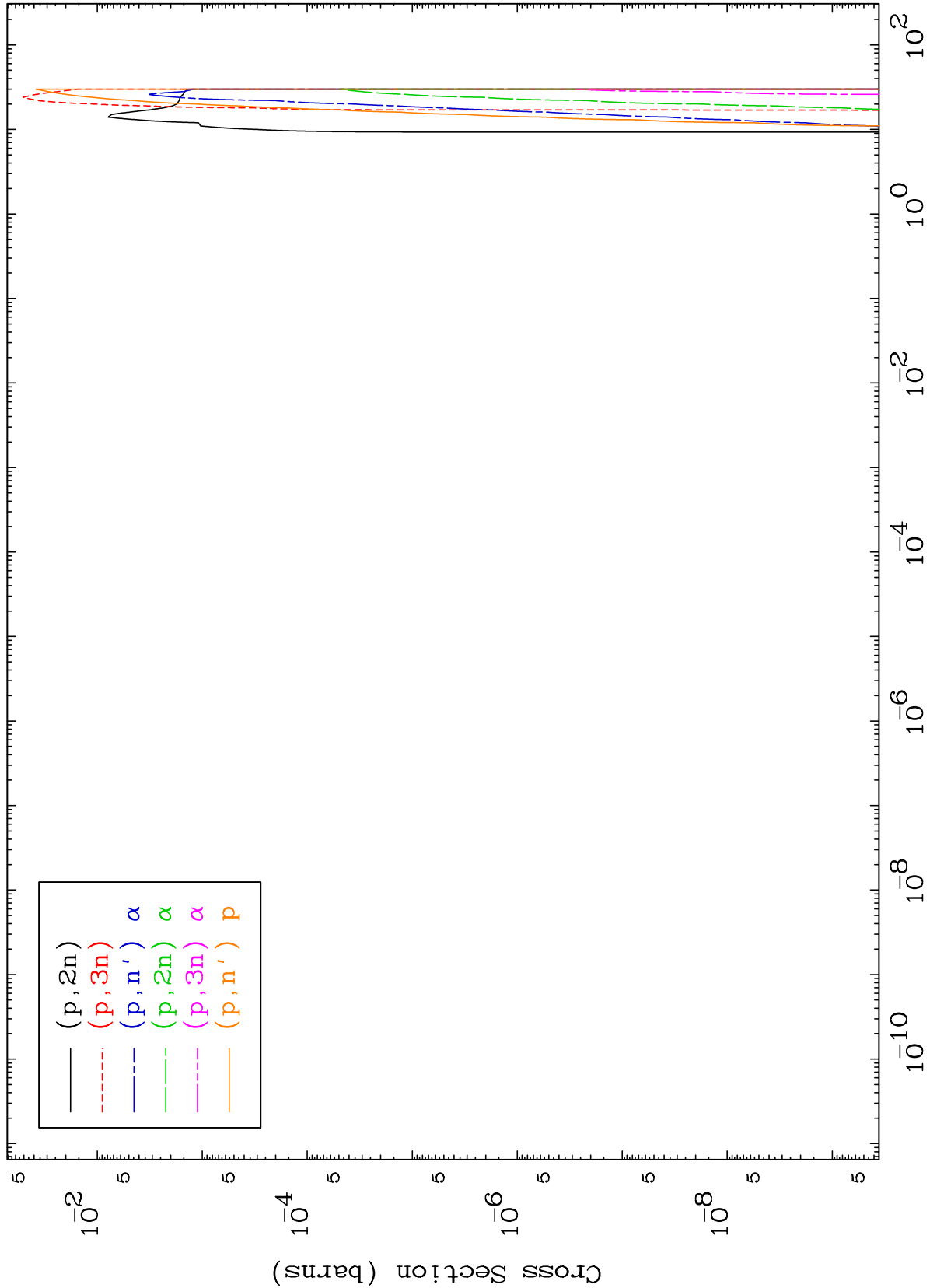
Press Mouse Button to Start

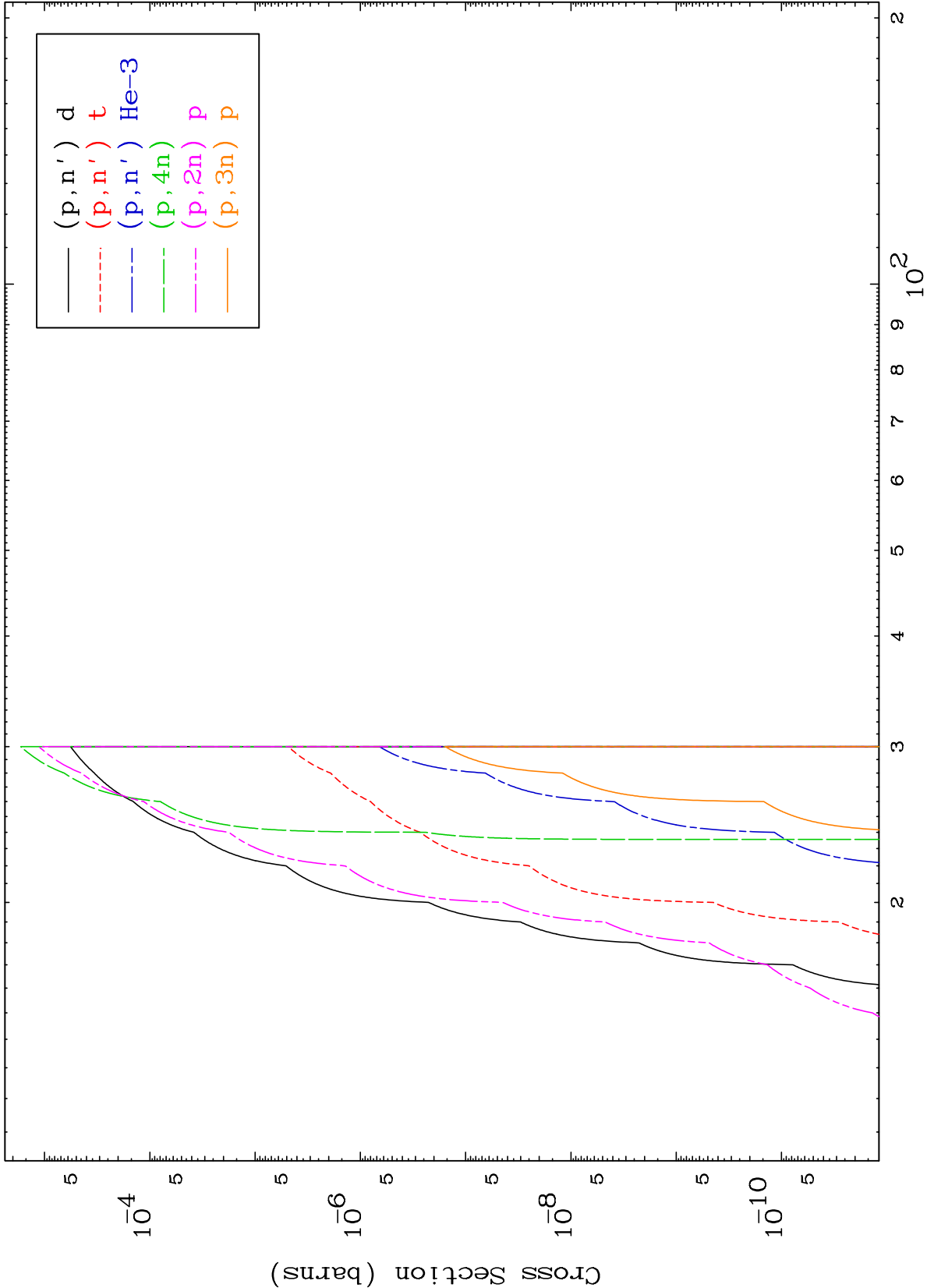


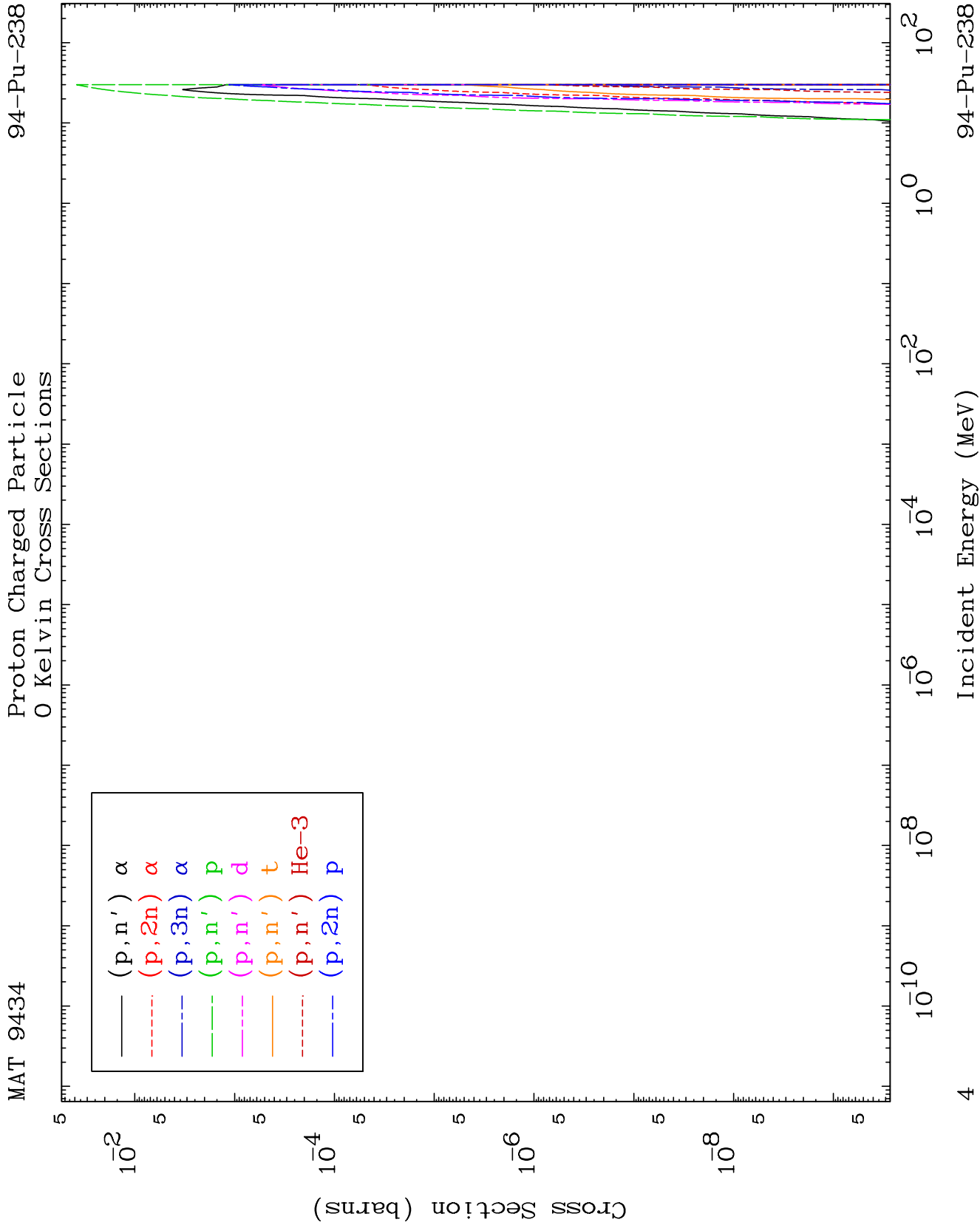
MAT 9434

Proton Neutron Production
0 Kelvin Cross Sections

94-Pu-238



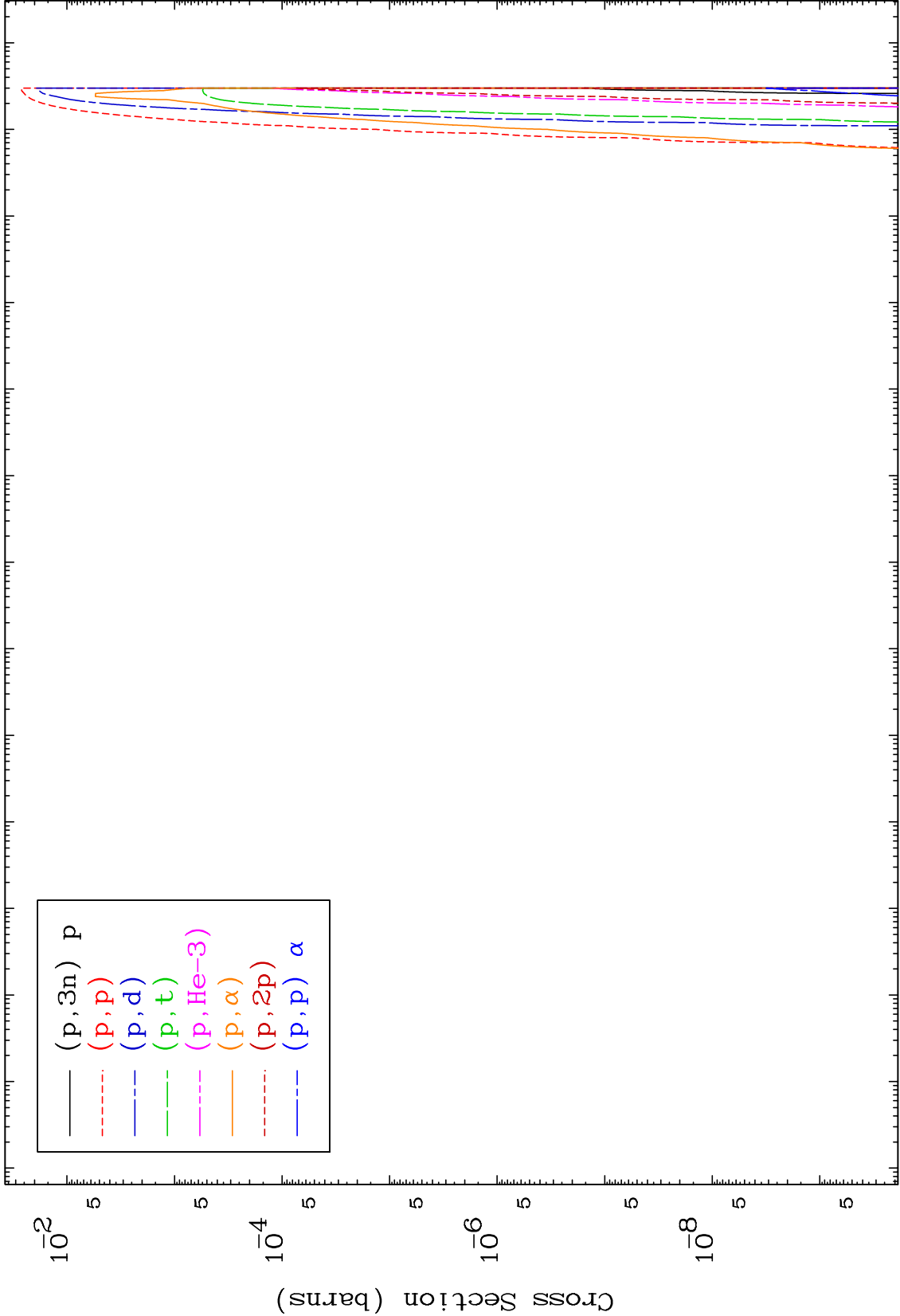




MAT 9434

Proton Charged Particle
0 Kelvin Cross Sections

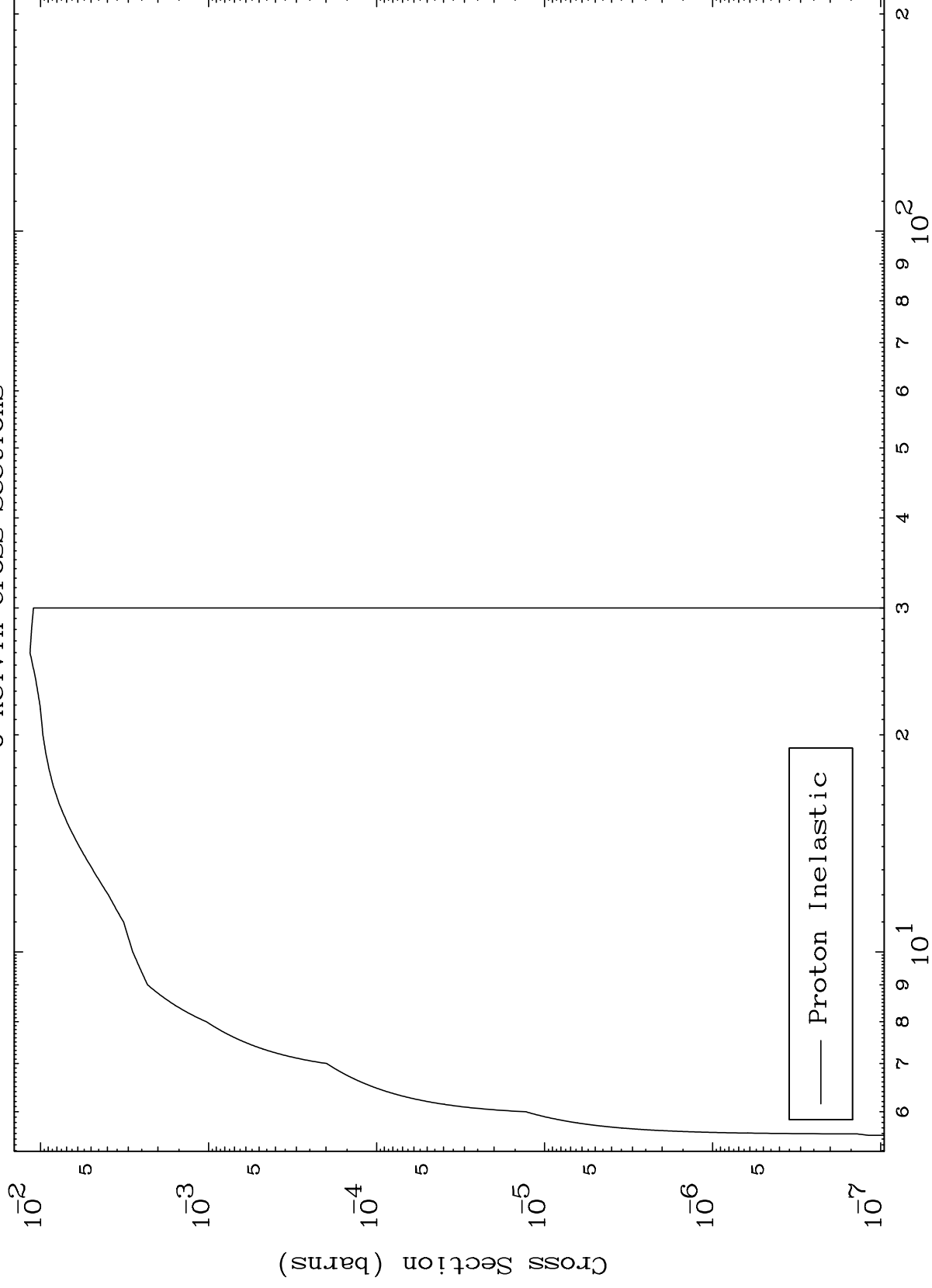
94-Pu-238



MAT 9434

94-Pu-238

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

94-Pu-238

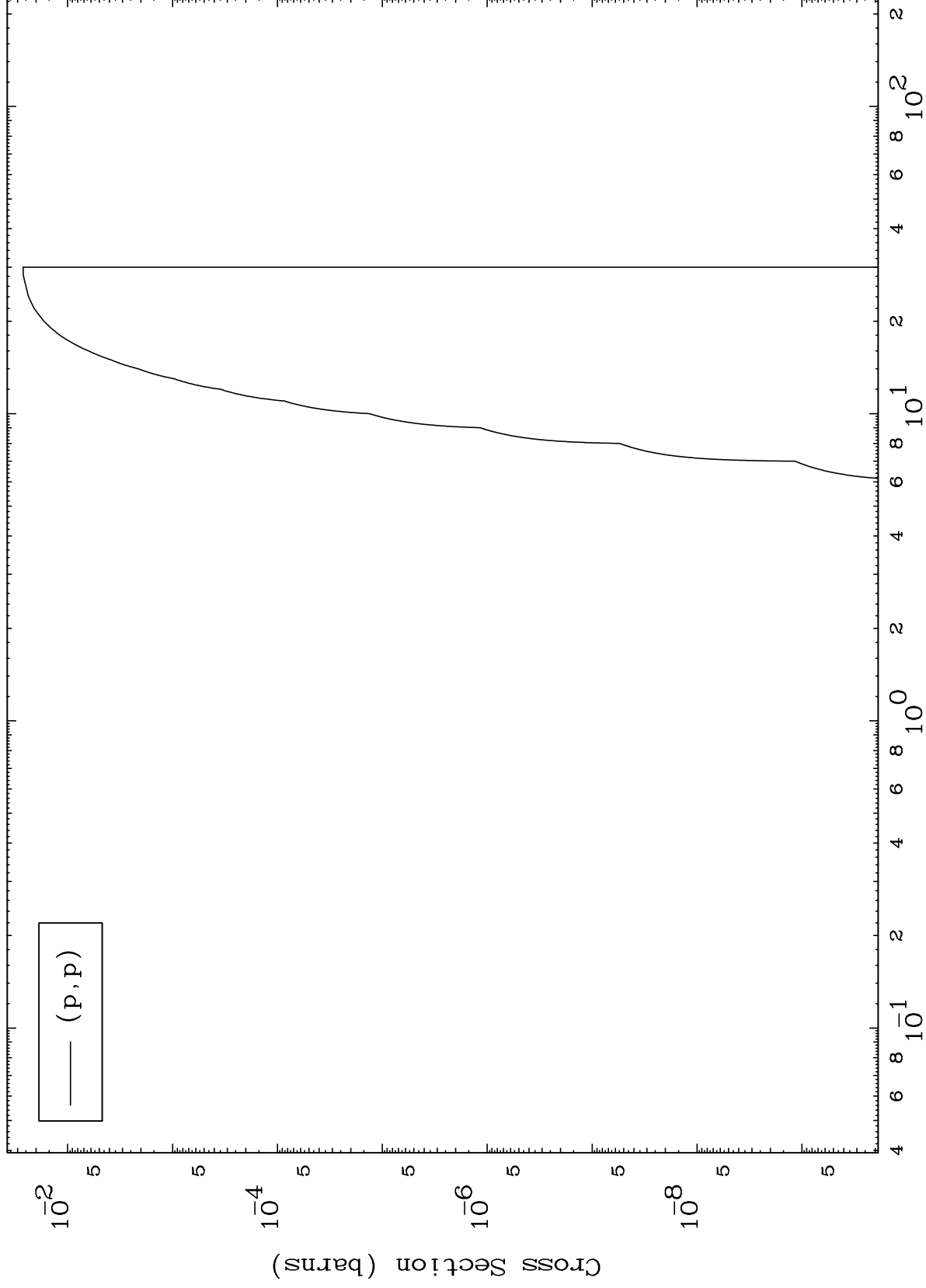
Incident Energy (MeV)

6

MAT 9434

94-Pu-238

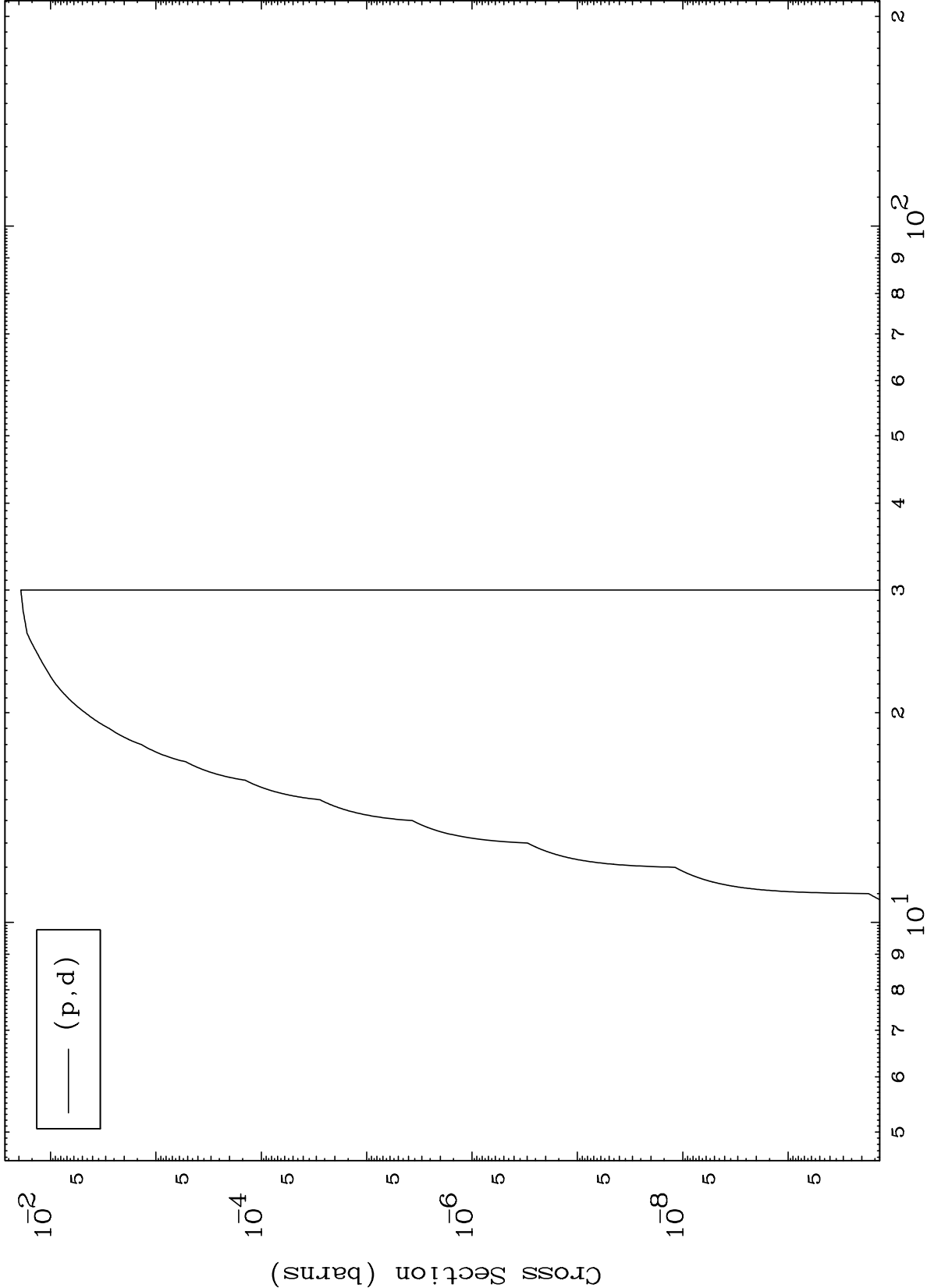
(p,p) Levels
0 Kelvin Cross Sections



MAT 9434

(p,d) Levels
0 Kelvin Cross Sections

94-Pu-238



8

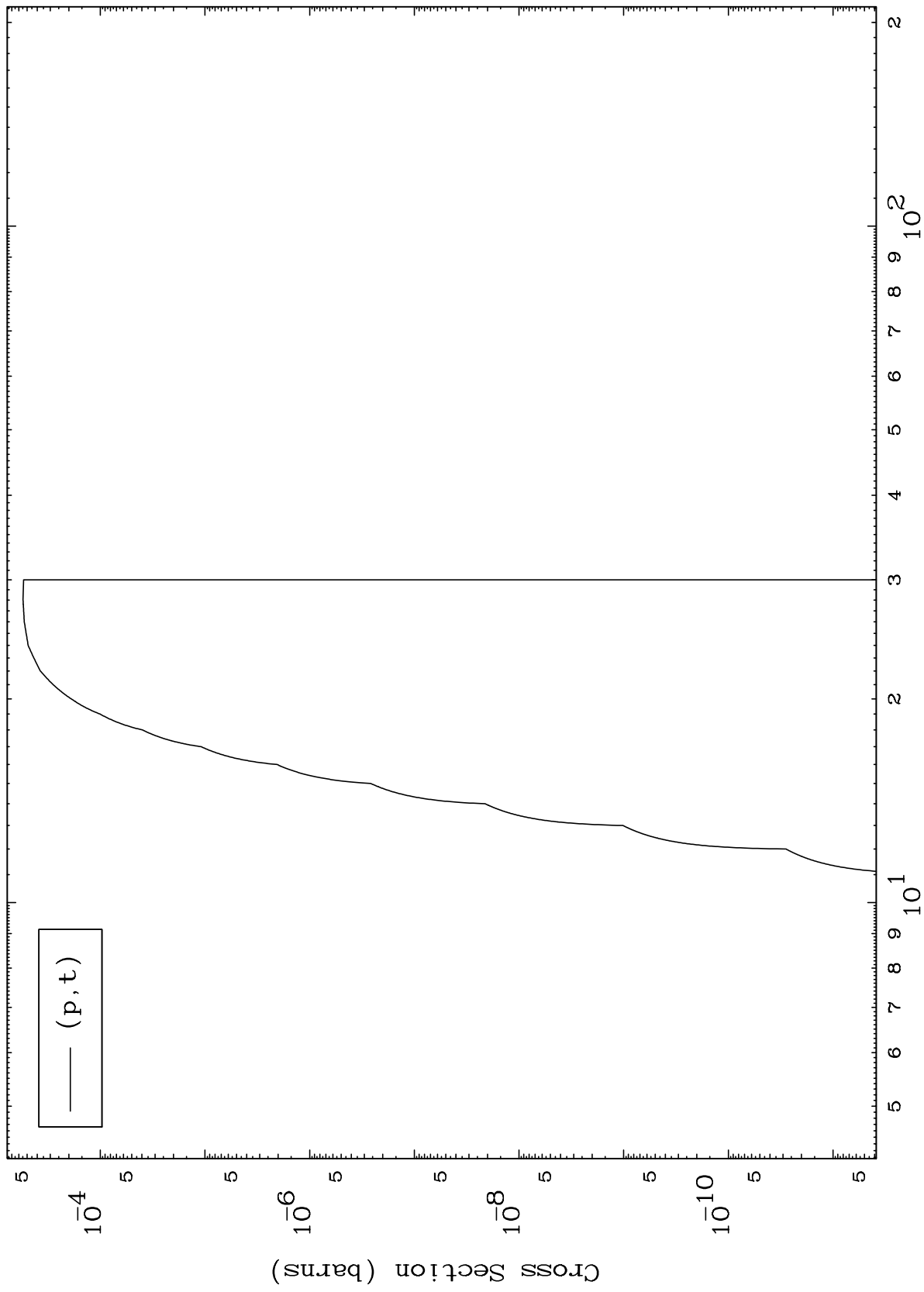
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

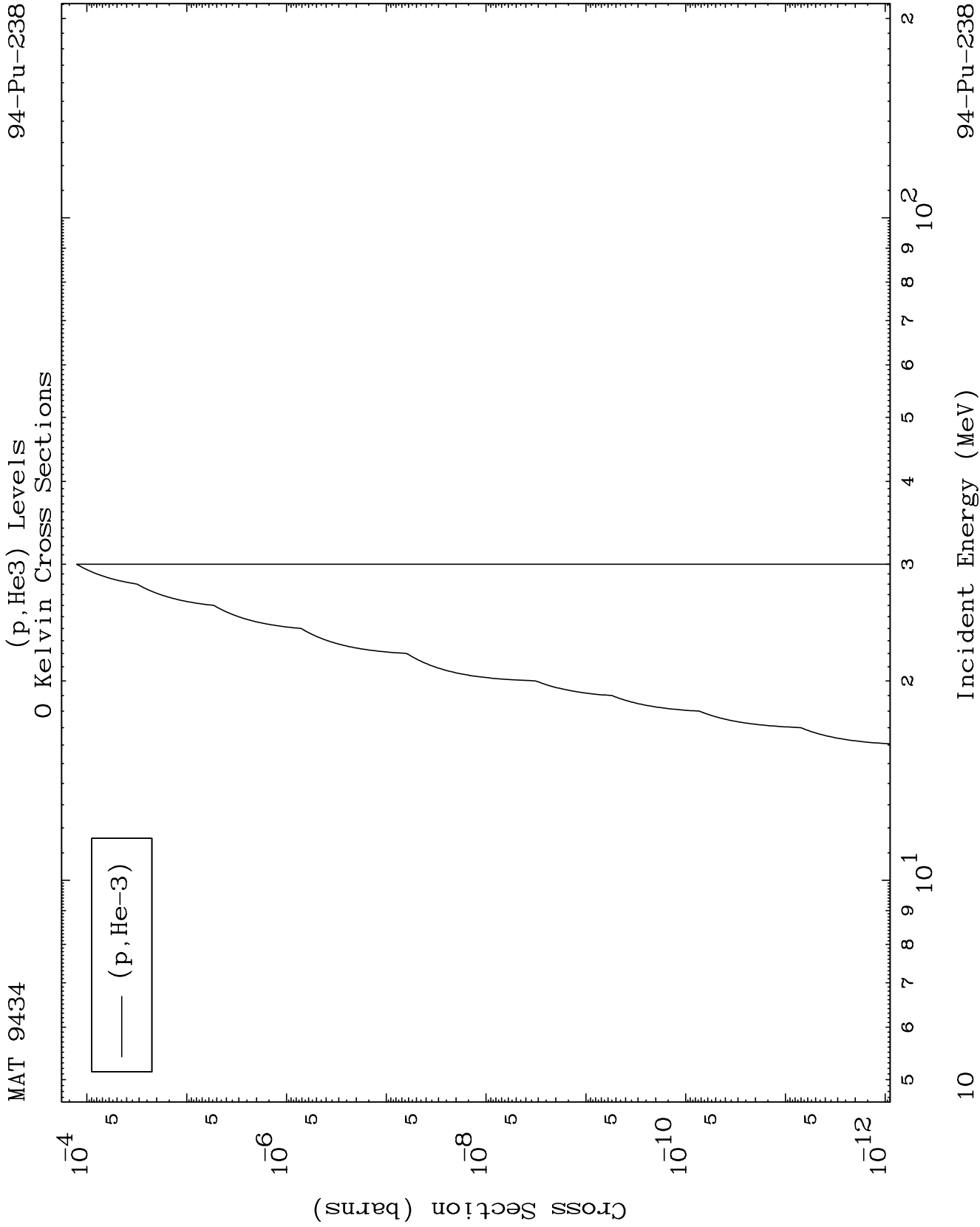
(p,t) Levels
0 Kelvin Cross Sections



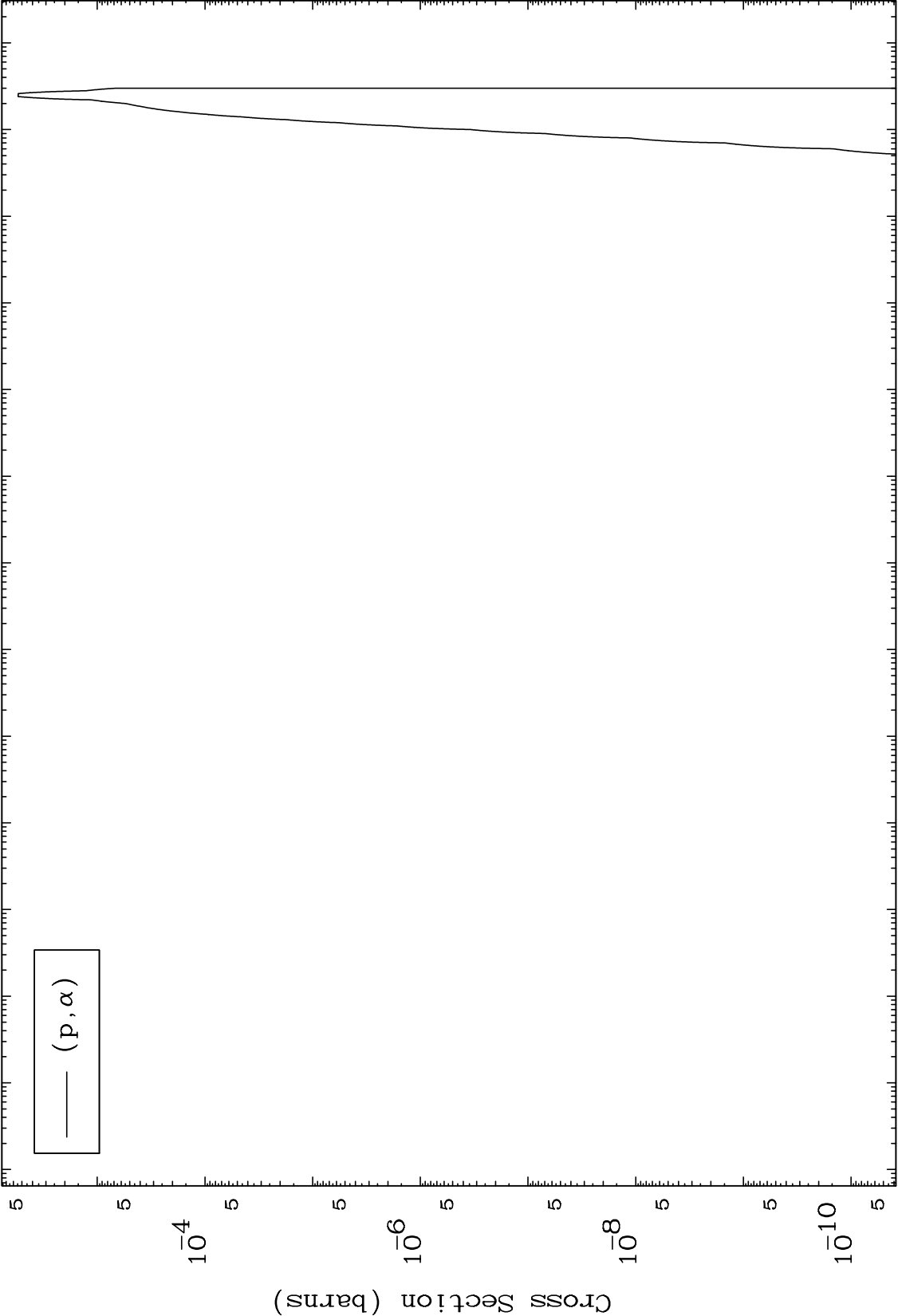
9

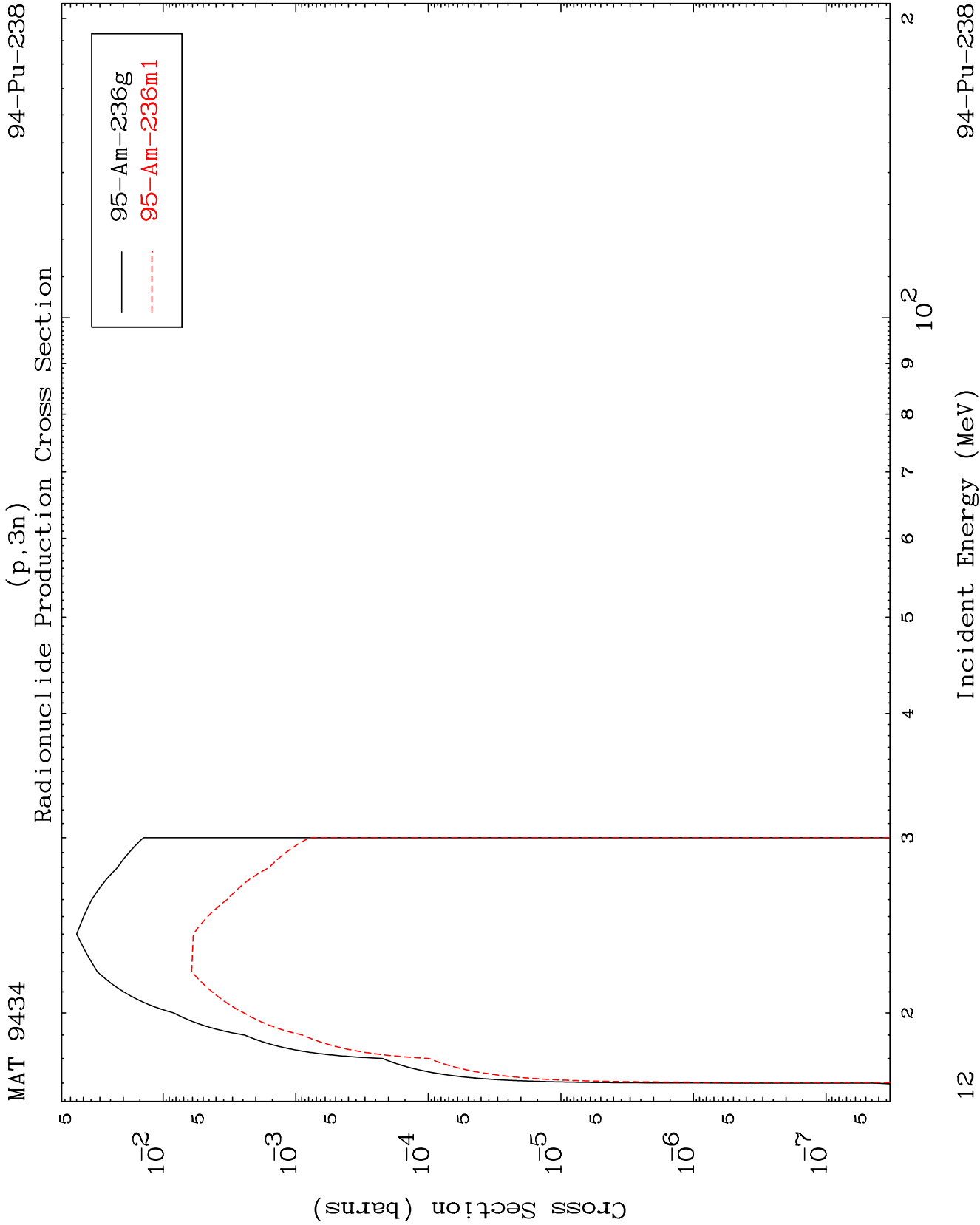
Incident Energy (MeV)

94-Pu-238



0 Kelvin Cross Sections



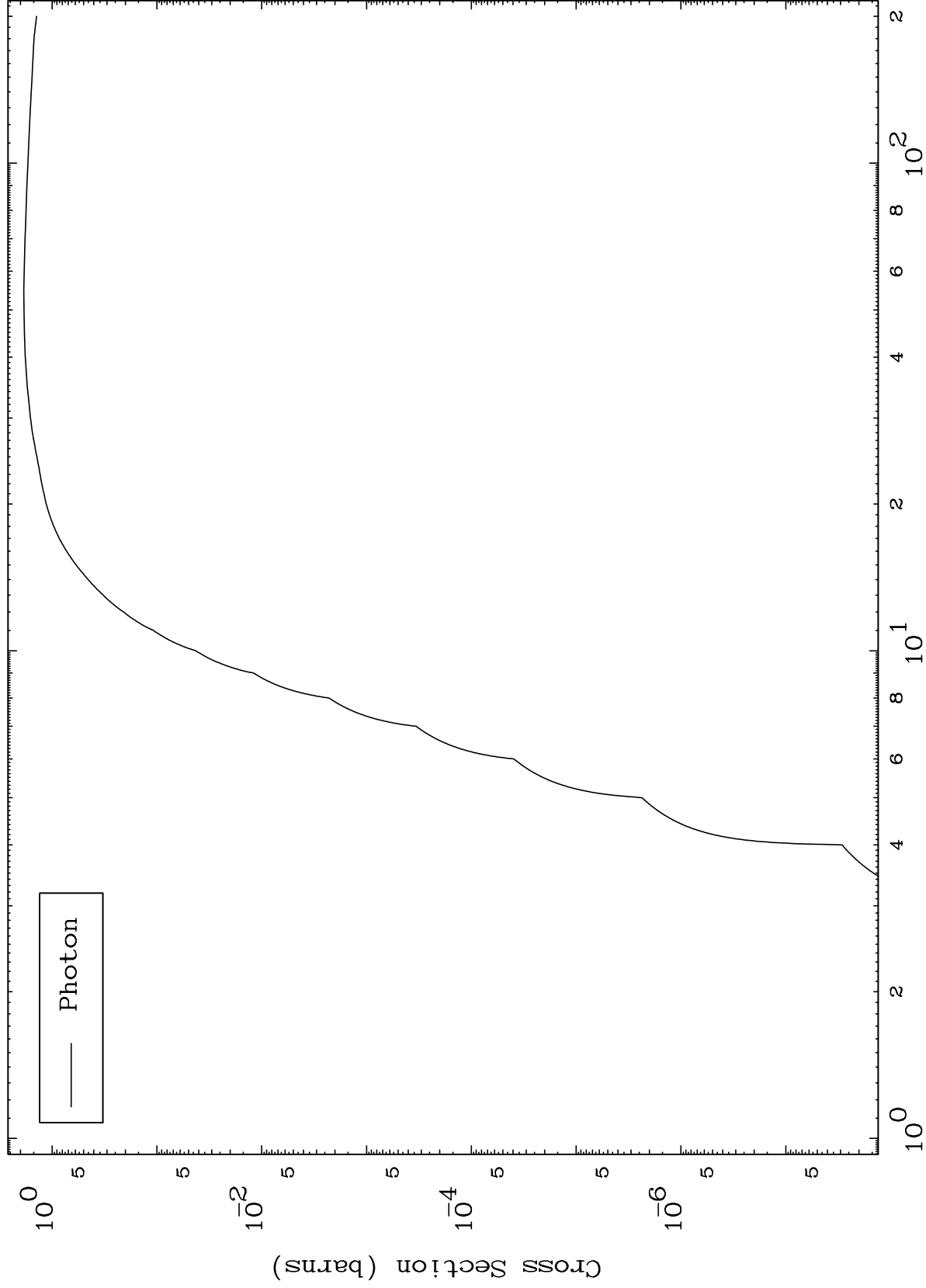


MAT 9434

Proton Fission

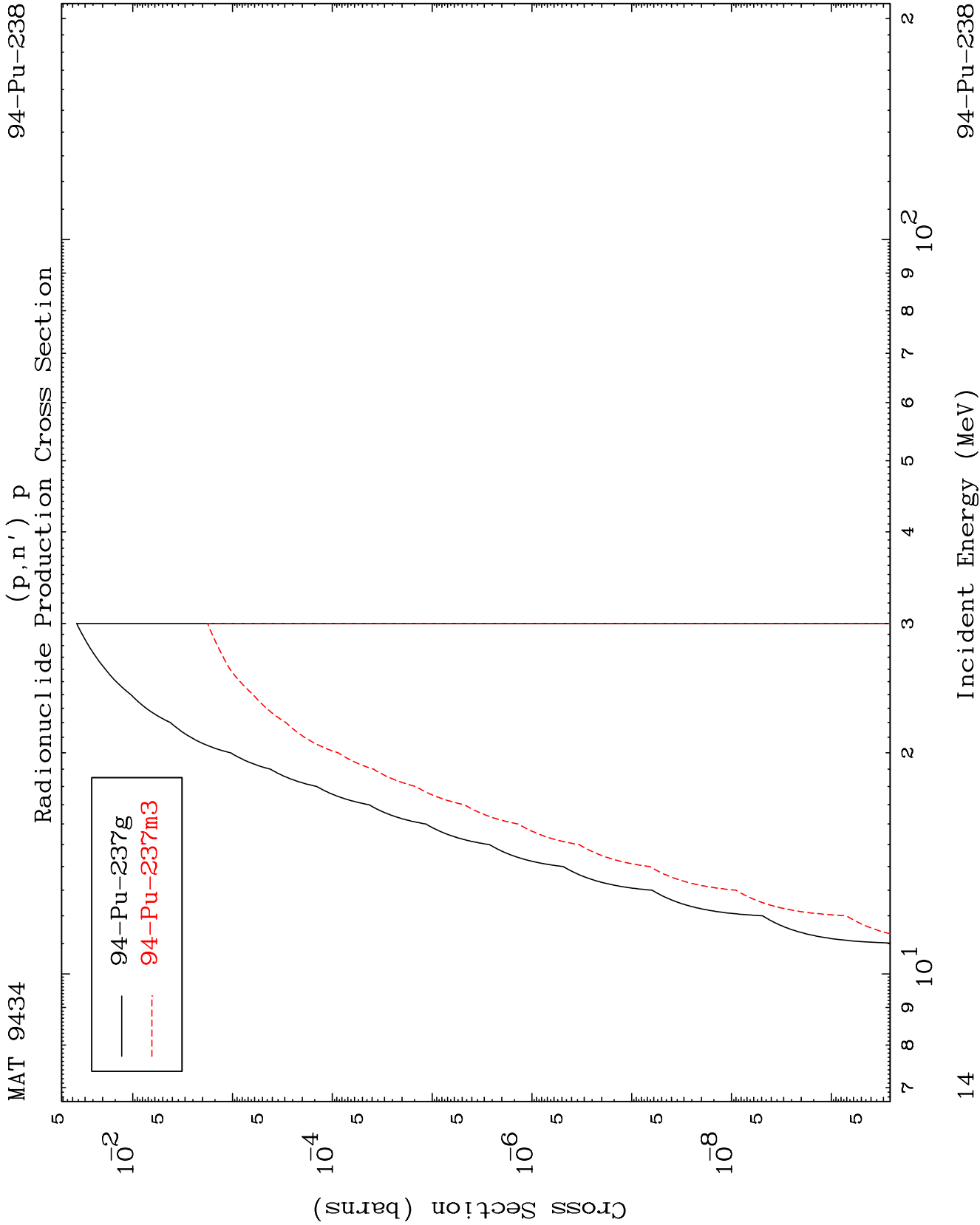
94-Pu-238

Radionuclide Production Cross Section



Incident Energy (MeV)

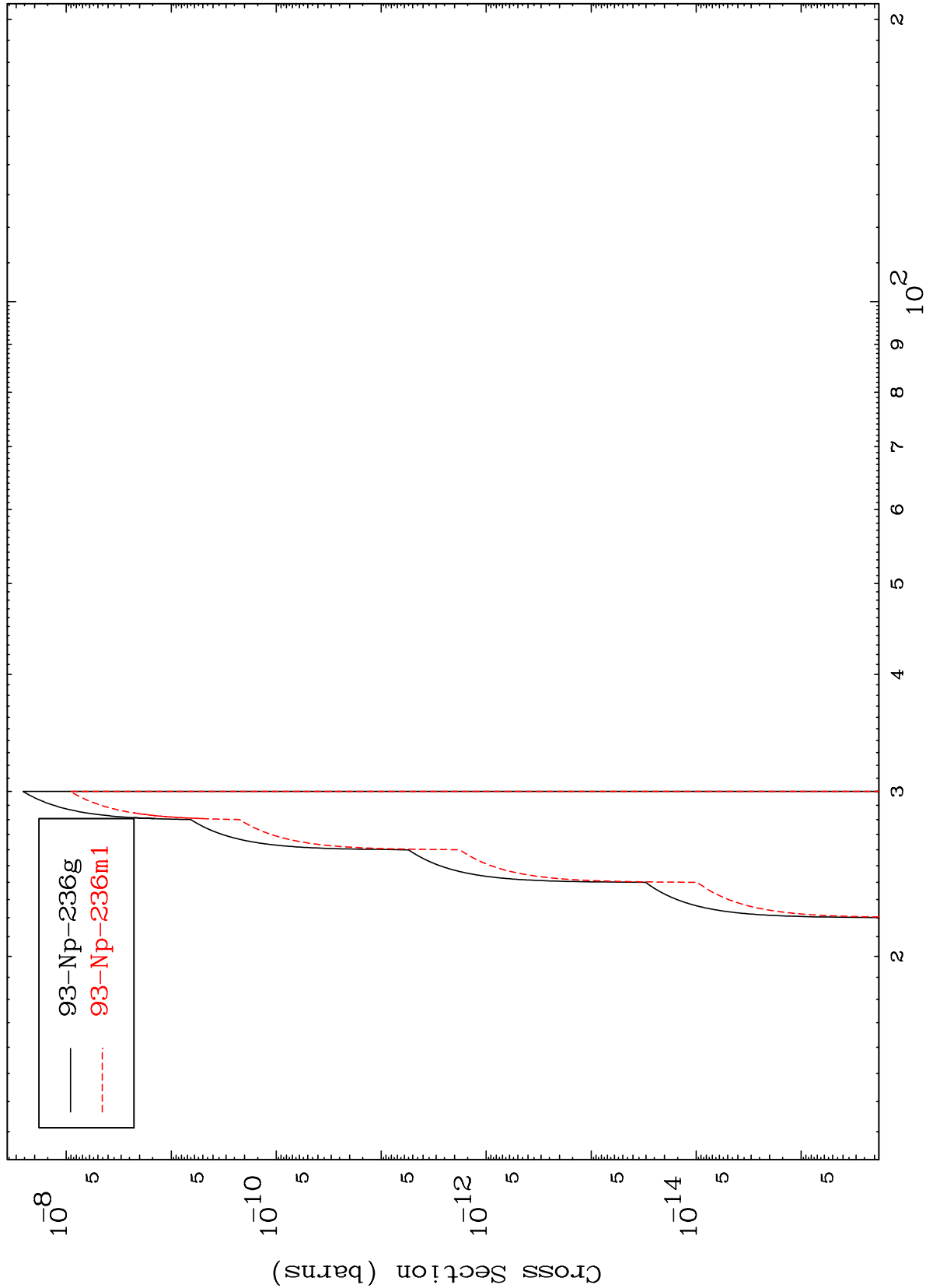
94-Pu-238



MAT 9434

94-Pu-238

(p,2n) p
Radionuclide Production Cross Section



15

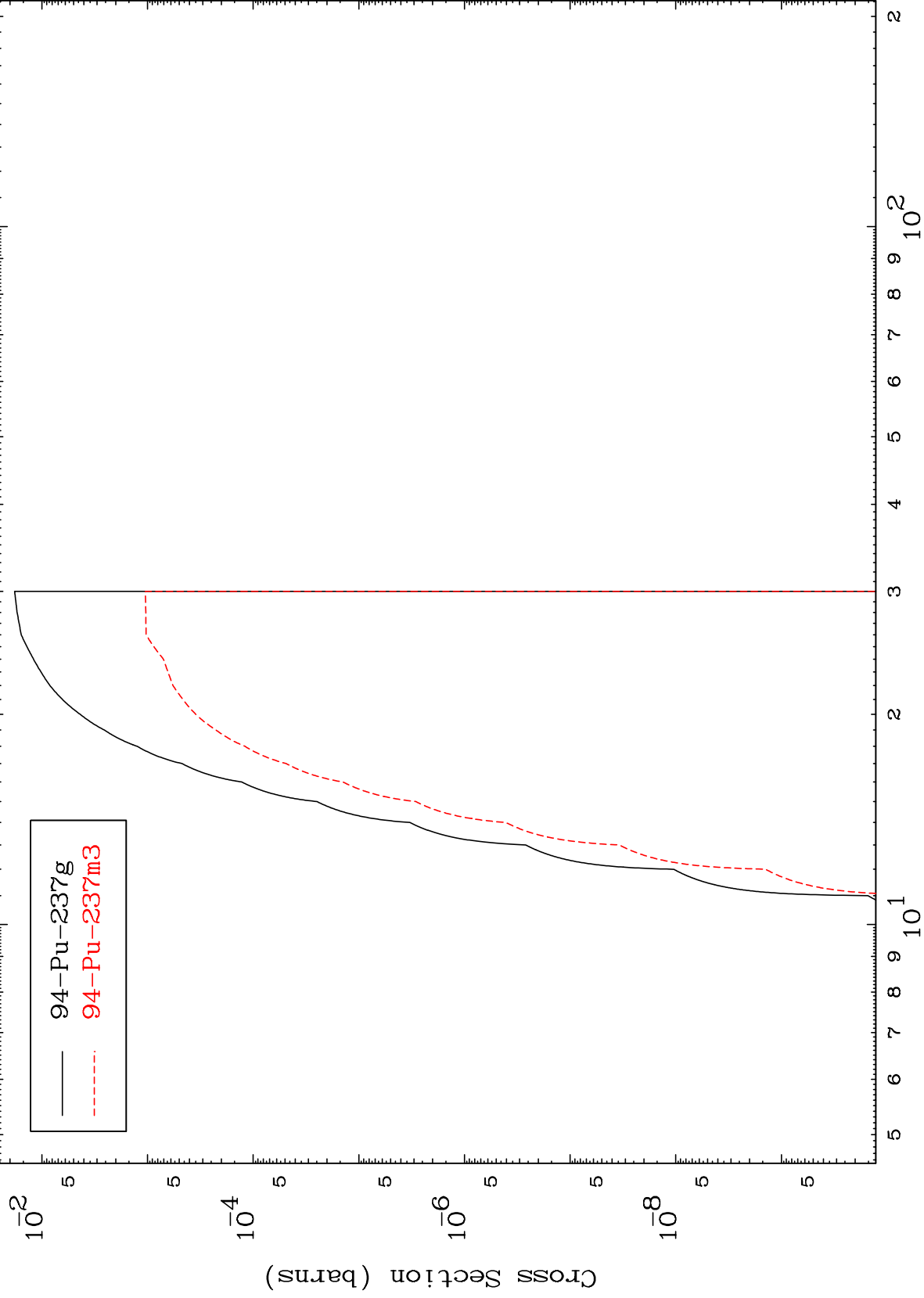
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

(p,d)
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

16

