

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

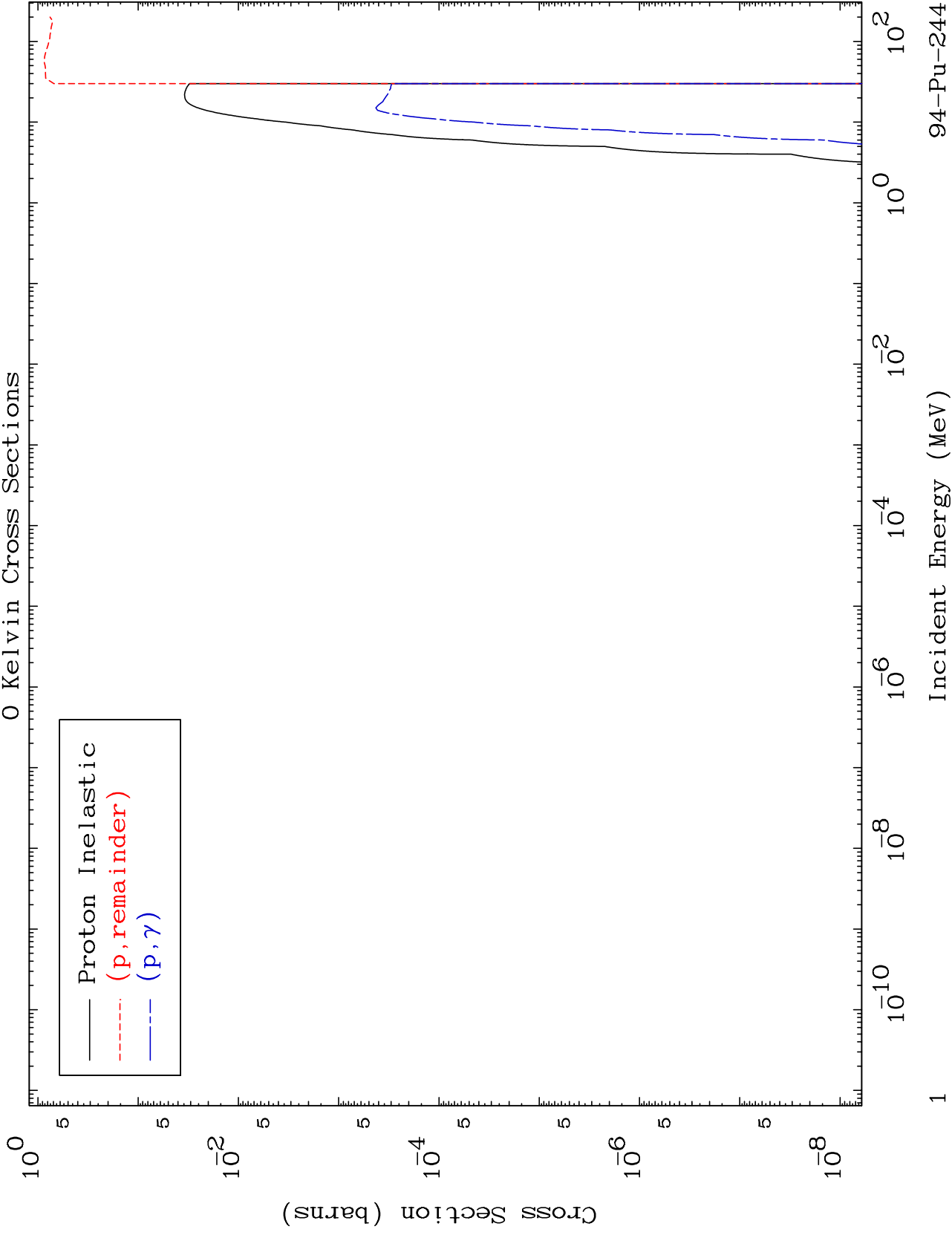
Press Mouse Button to Start

MAT 9452

Proton Major

0 Kelvin Cross Sections

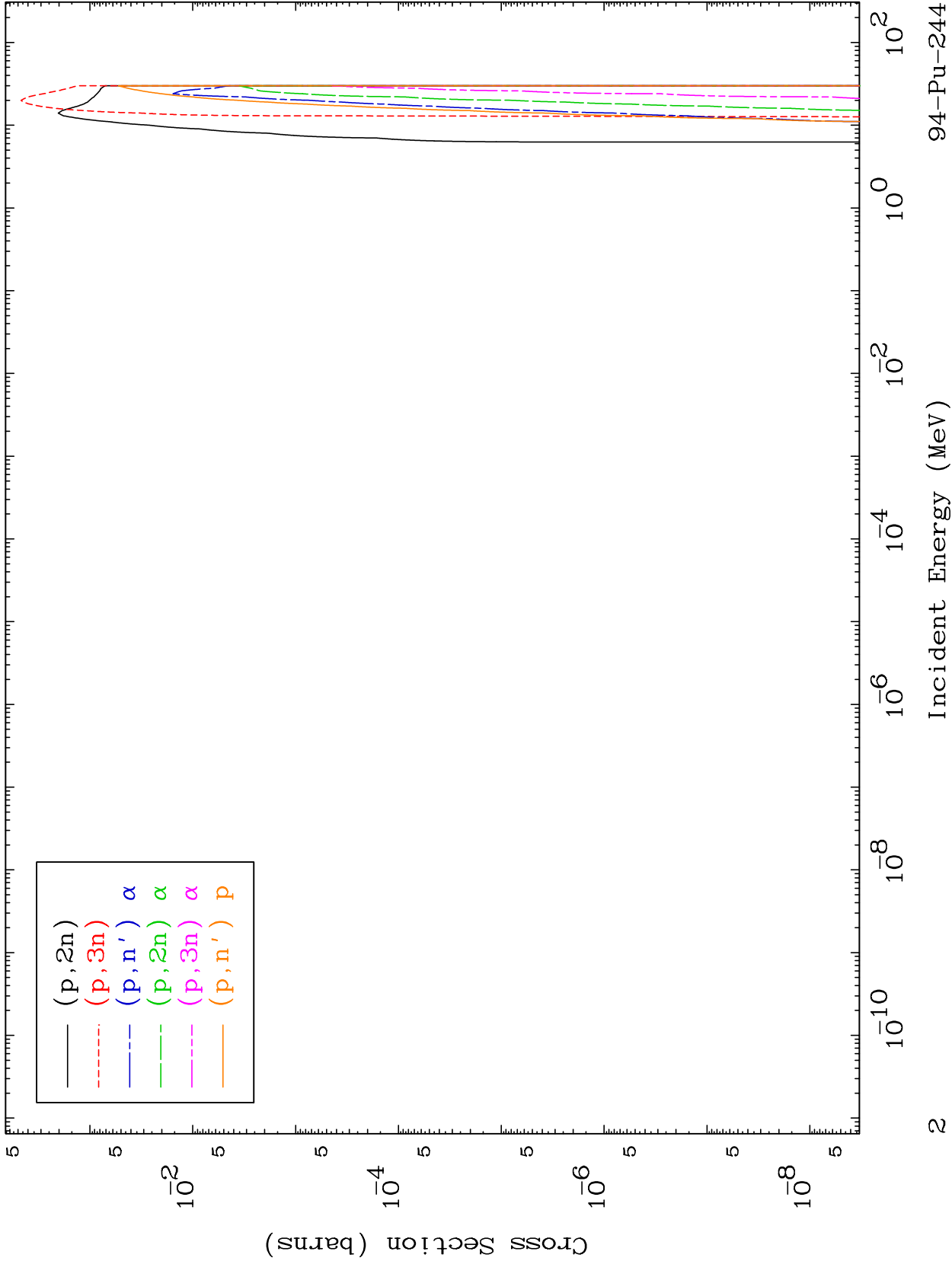
94-Pu-244

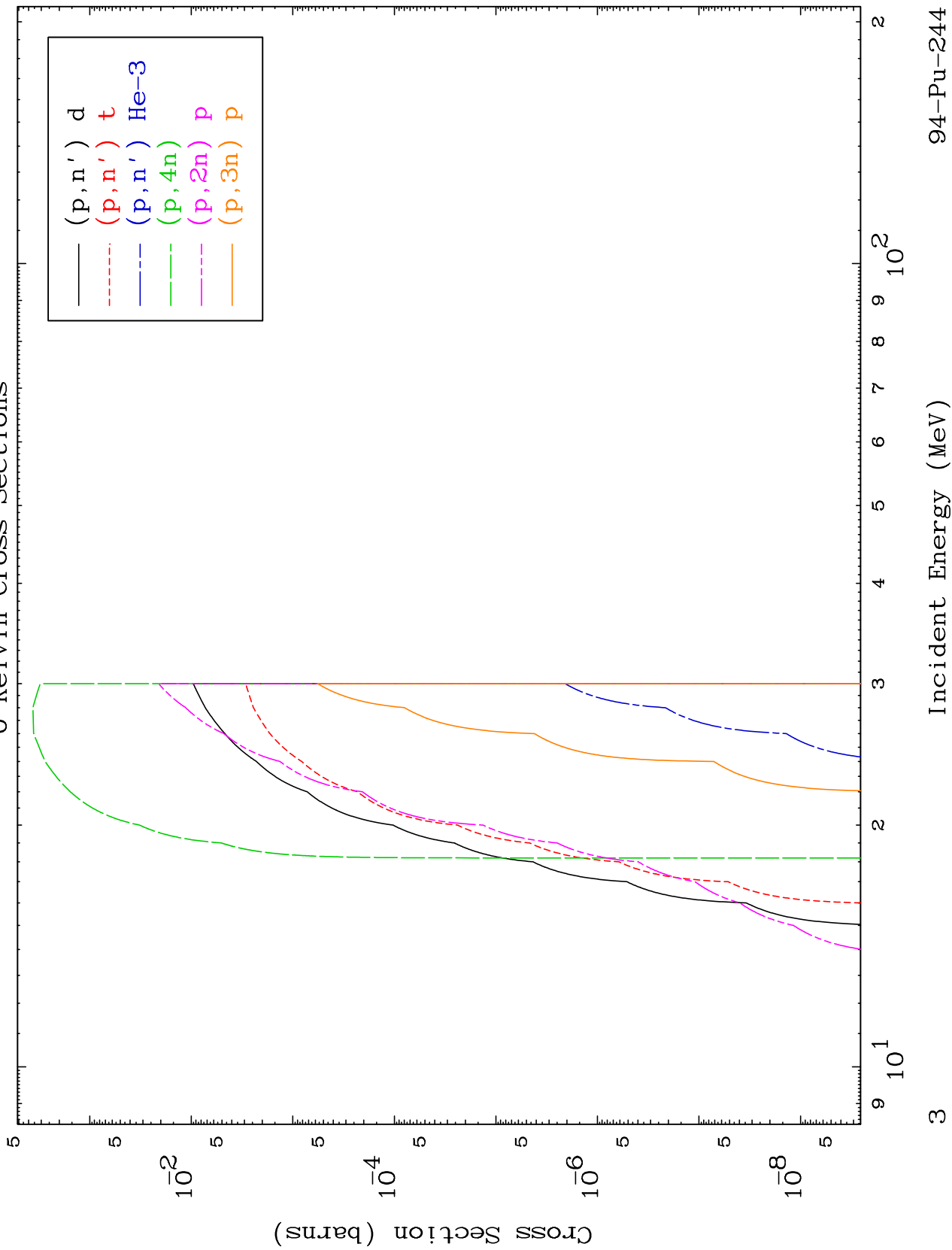


MAT 9452

Proton Neutron Production
0 Kelvin Cross Sections

94-Pu-244

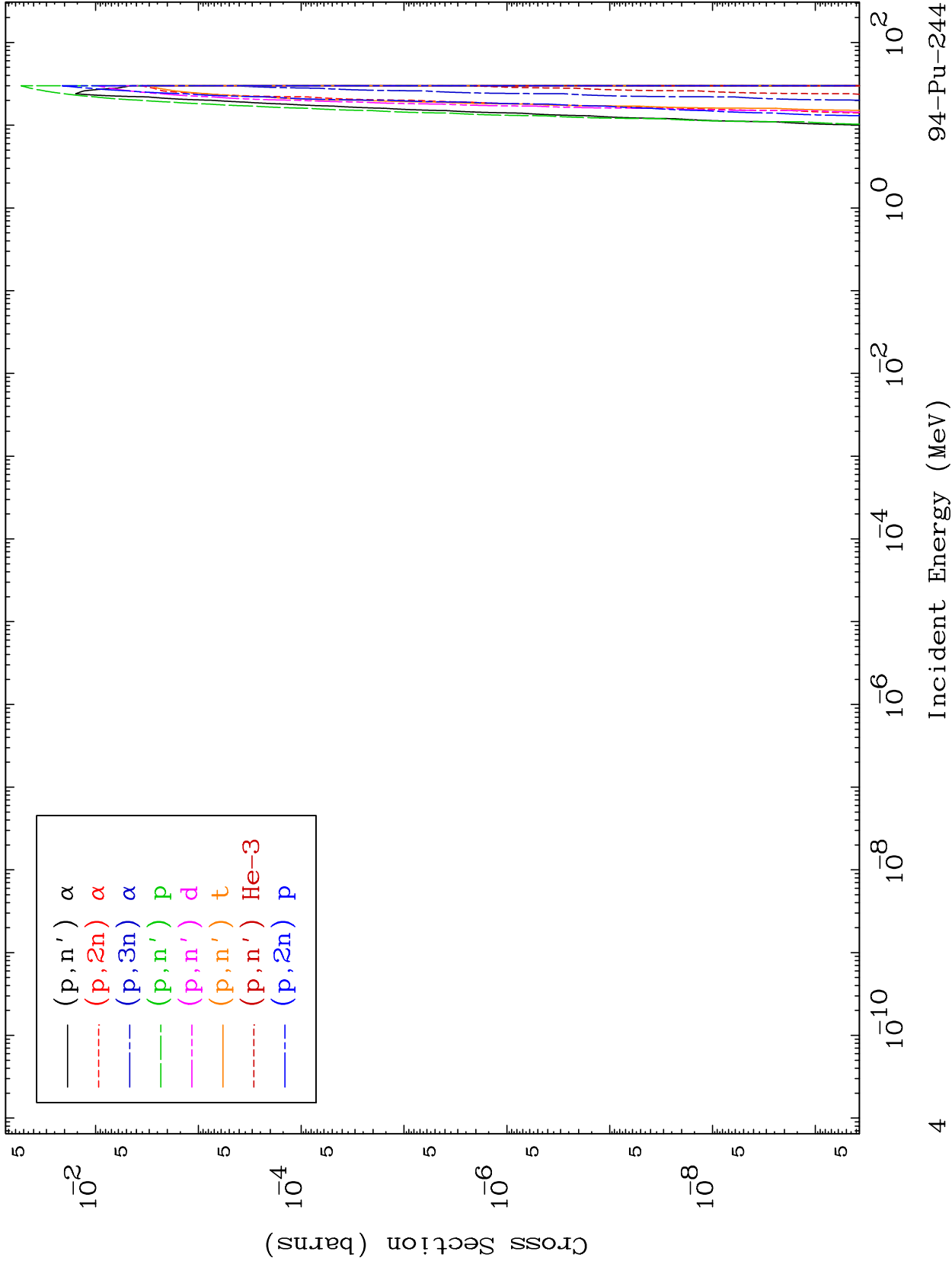




MAT 9452

Proton Charged Particle
0 Kelvin Cross Sections

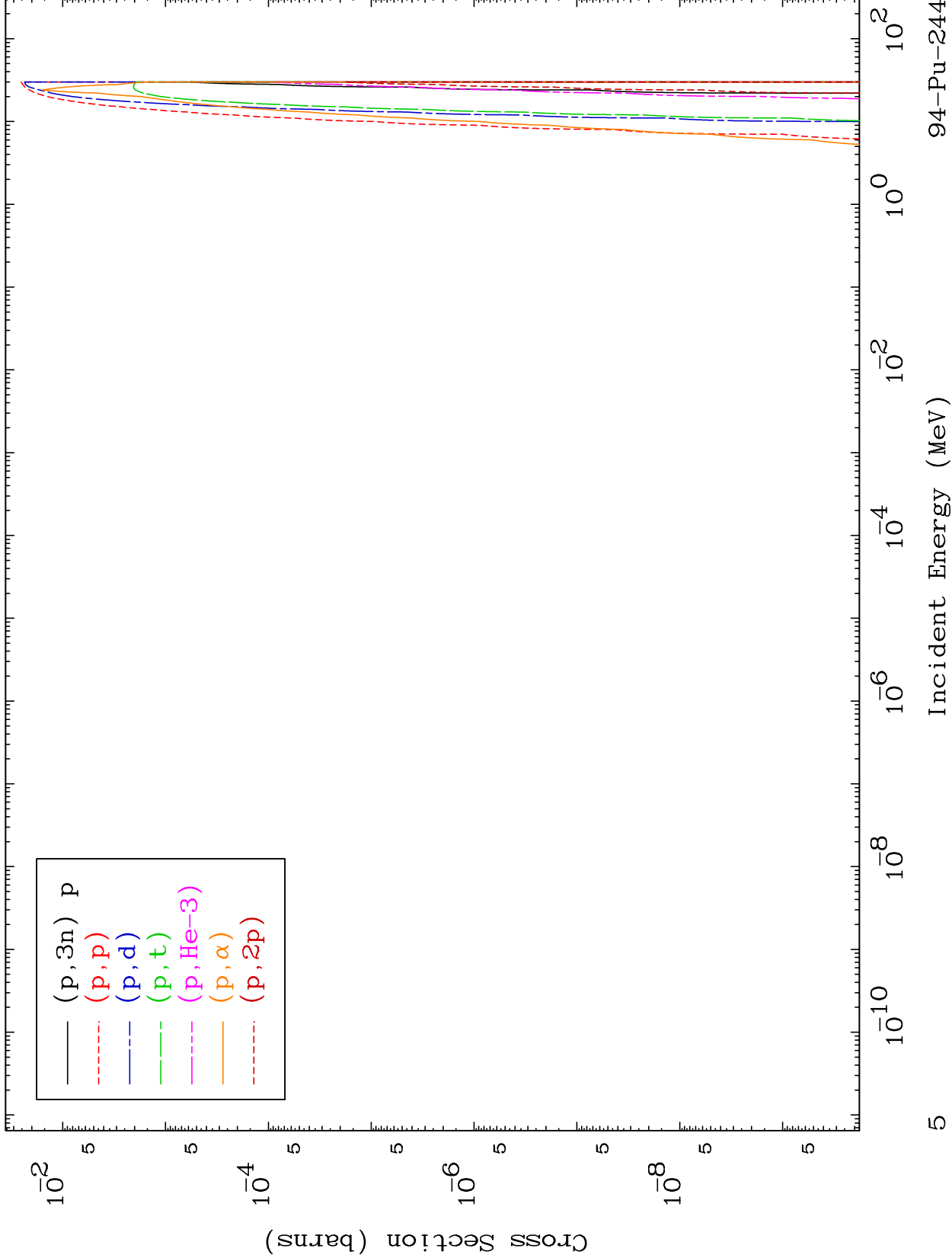
94-Pu-244



MAT 9452

Proton Charged Particle
0 Kelvin Cross Sections

94-Pu-244

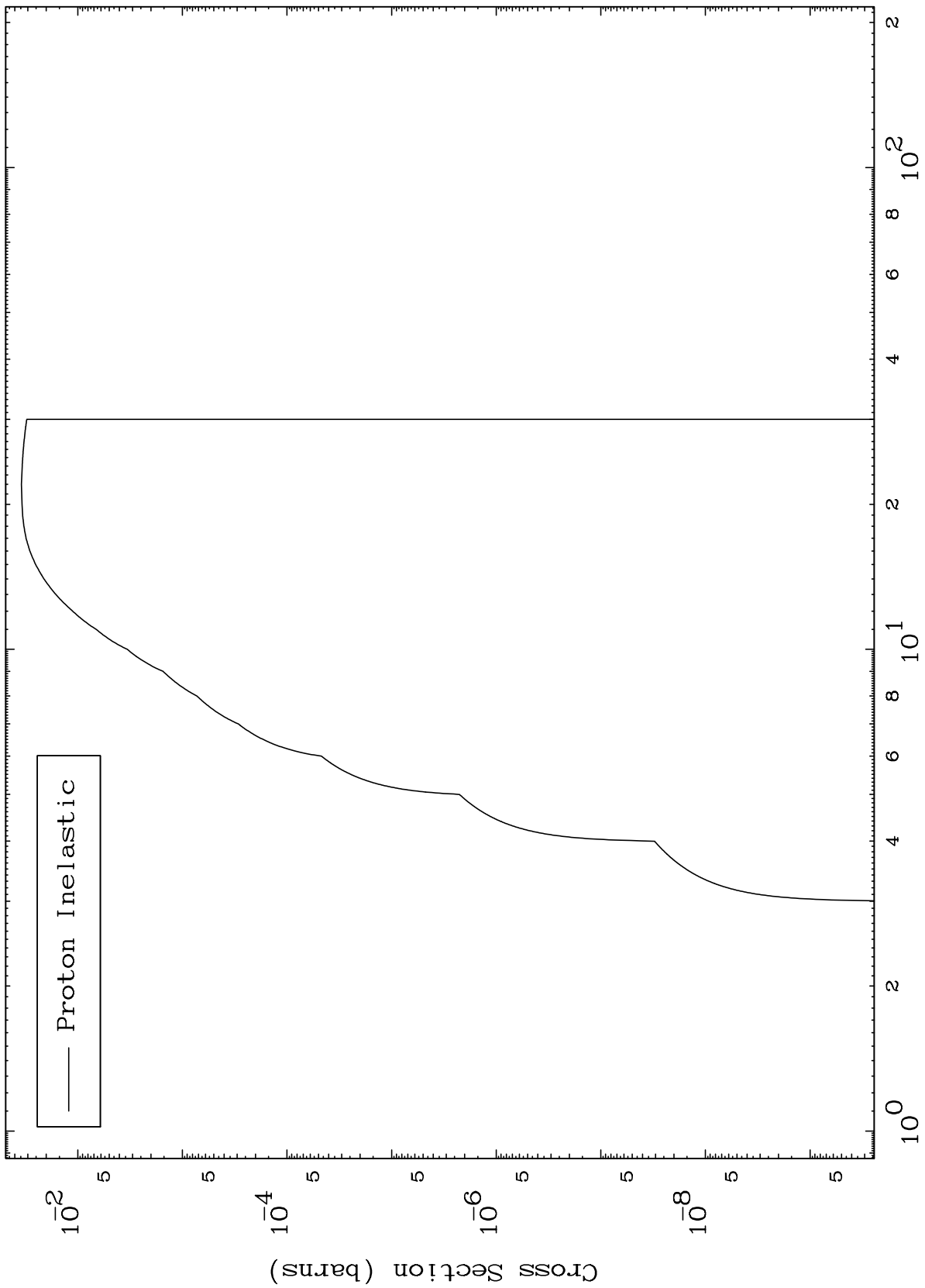


MAT 9452

(p,n') Level

94-Pu-244

0 Kelvin Cross Sections



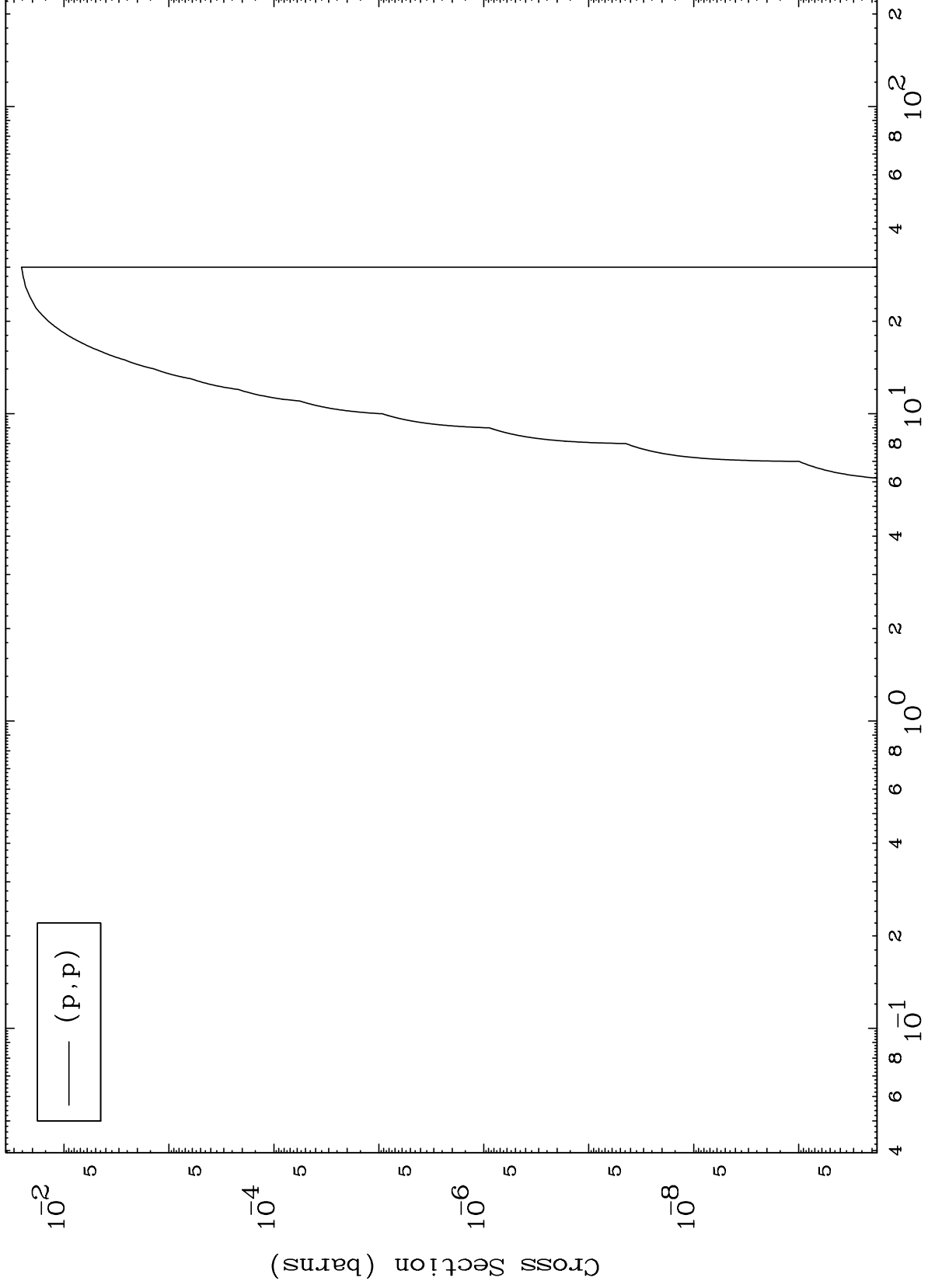
Incident Energy (MeV)

94-Pu-244

MAT 9452

(p,p) Levels
0 Kelvin Cross Sections

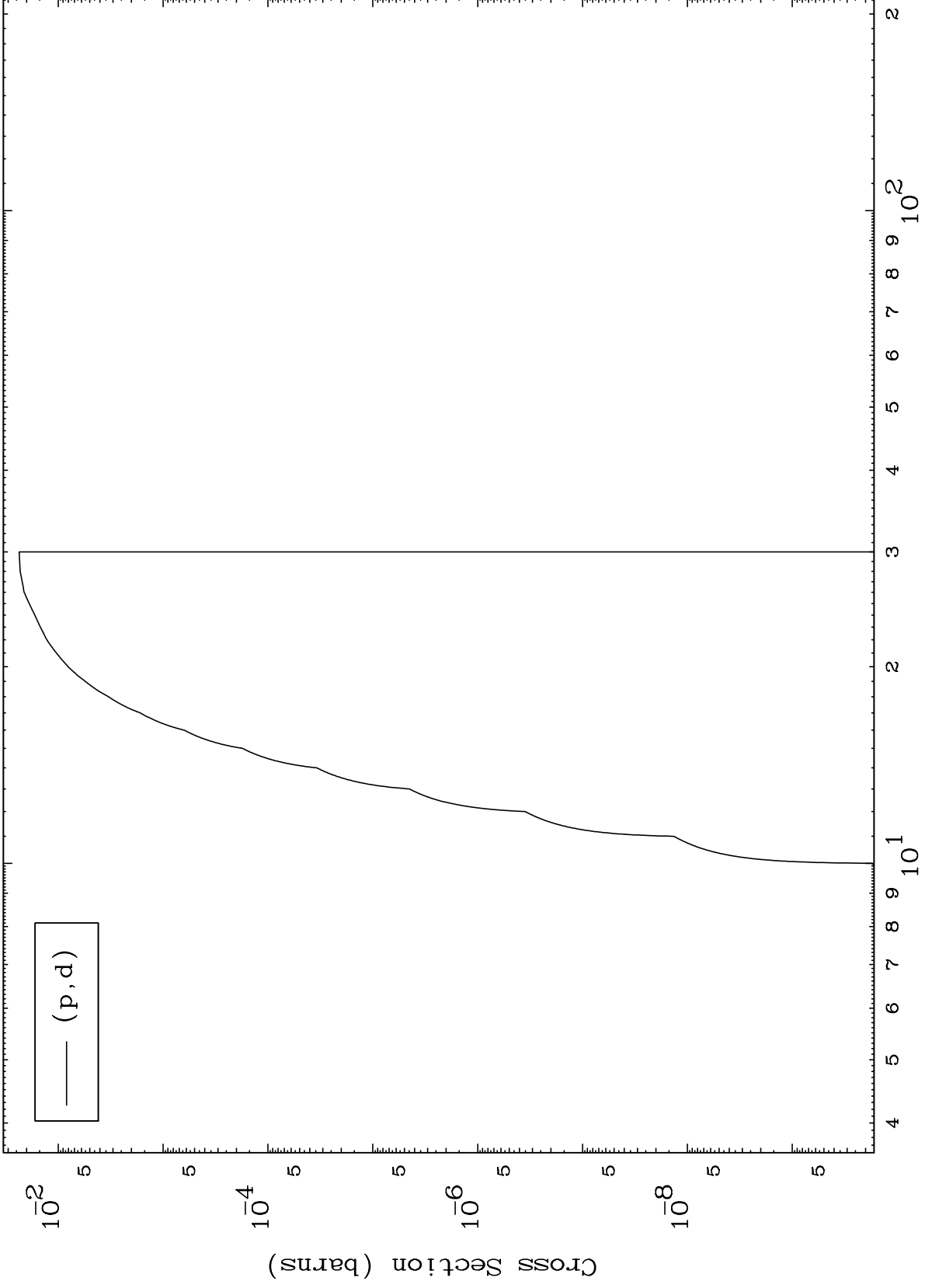
94-Pu-244



MAT 9452

94-Pu-244

(p,d) Levels
0 Kelvin Cross Sections



8

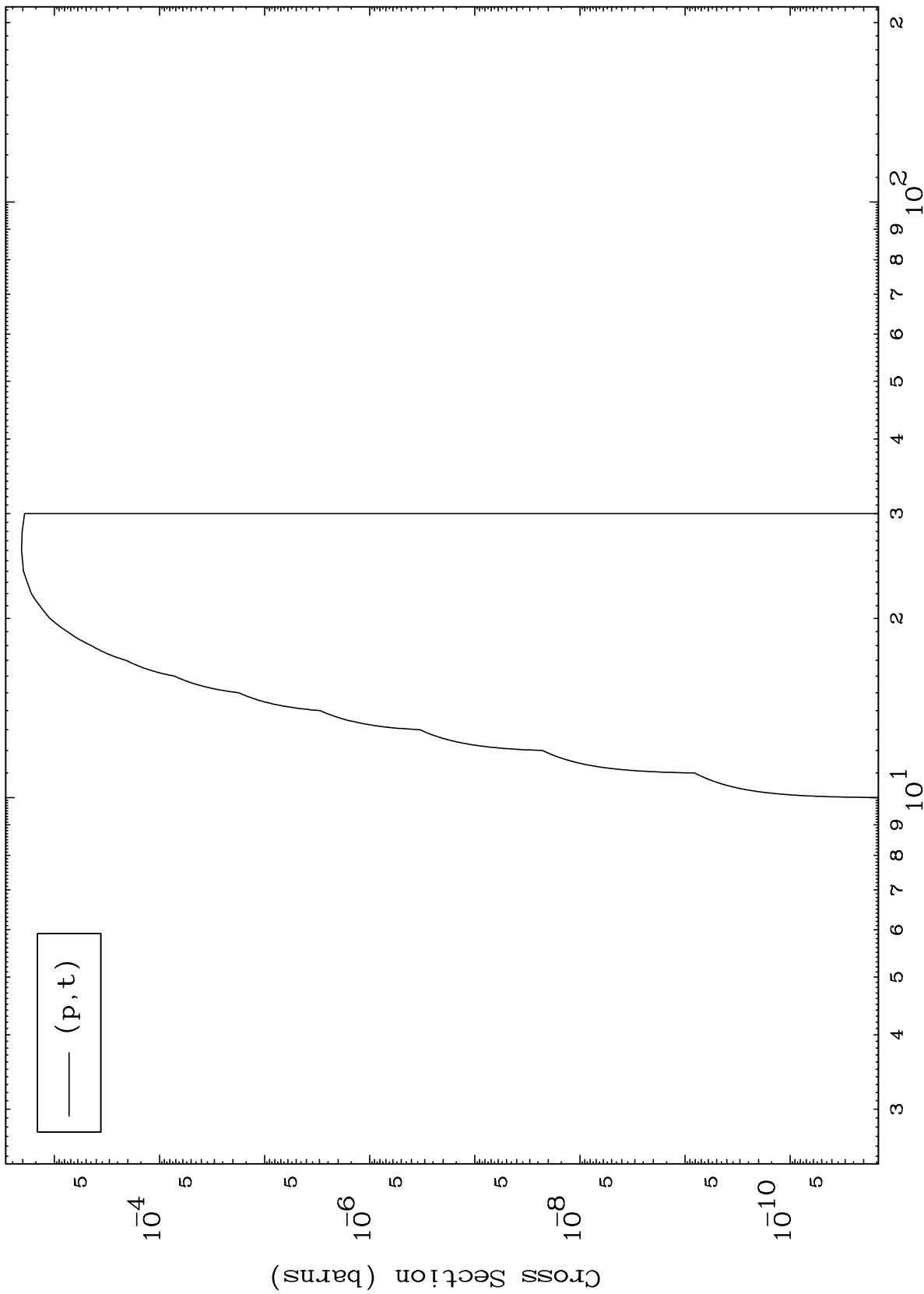
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

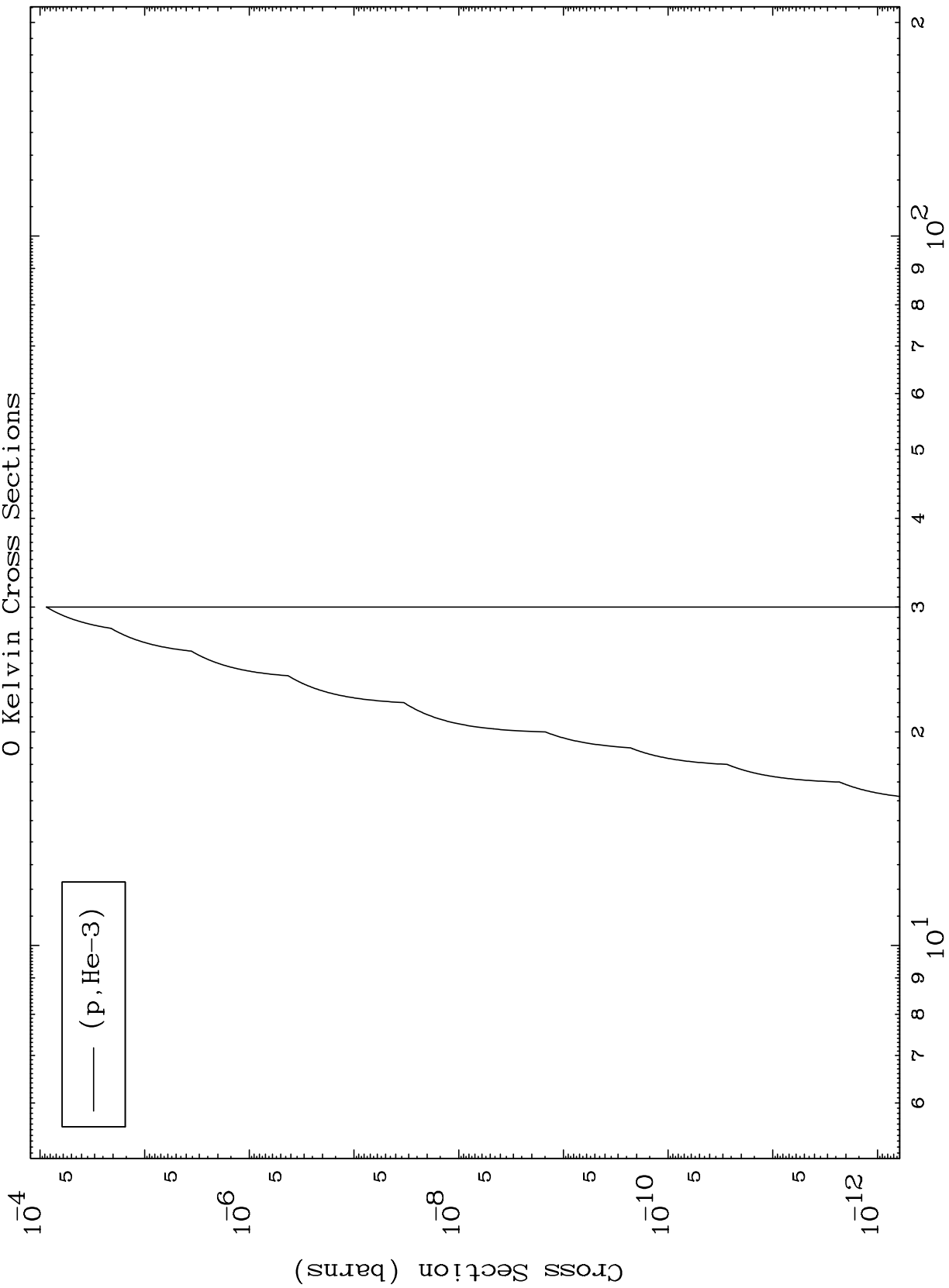
(p, t) Levels
0 Kelvin Cross Sections



MAT 9452

94-Pu-244

(p,He3) Levels
0 Kelvin Cross Sections



94-Pu-244

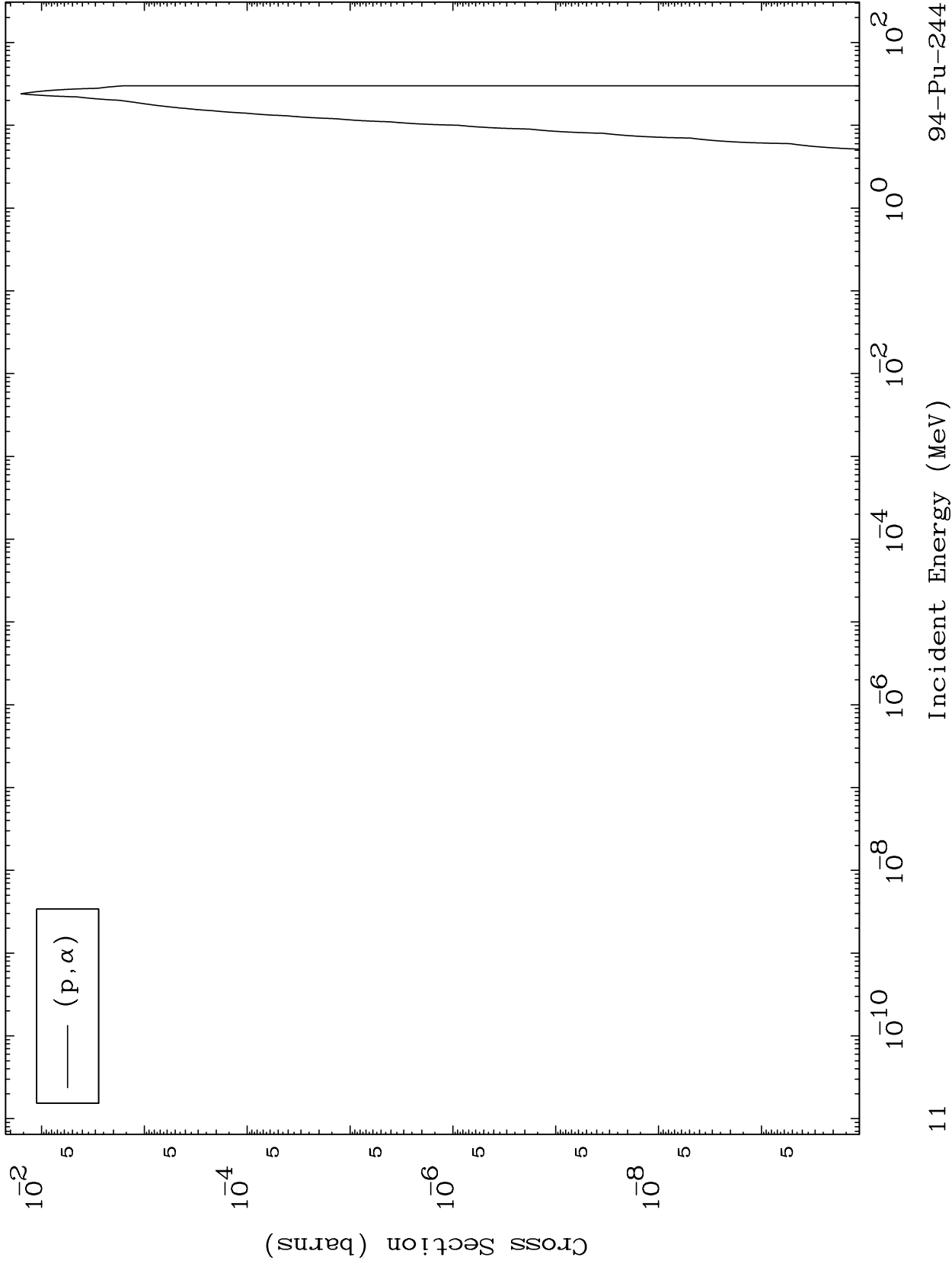
Incident Energy (MeV)

10

MAT 9452

(p, α) Levels
0 Kelvin Cross Sections

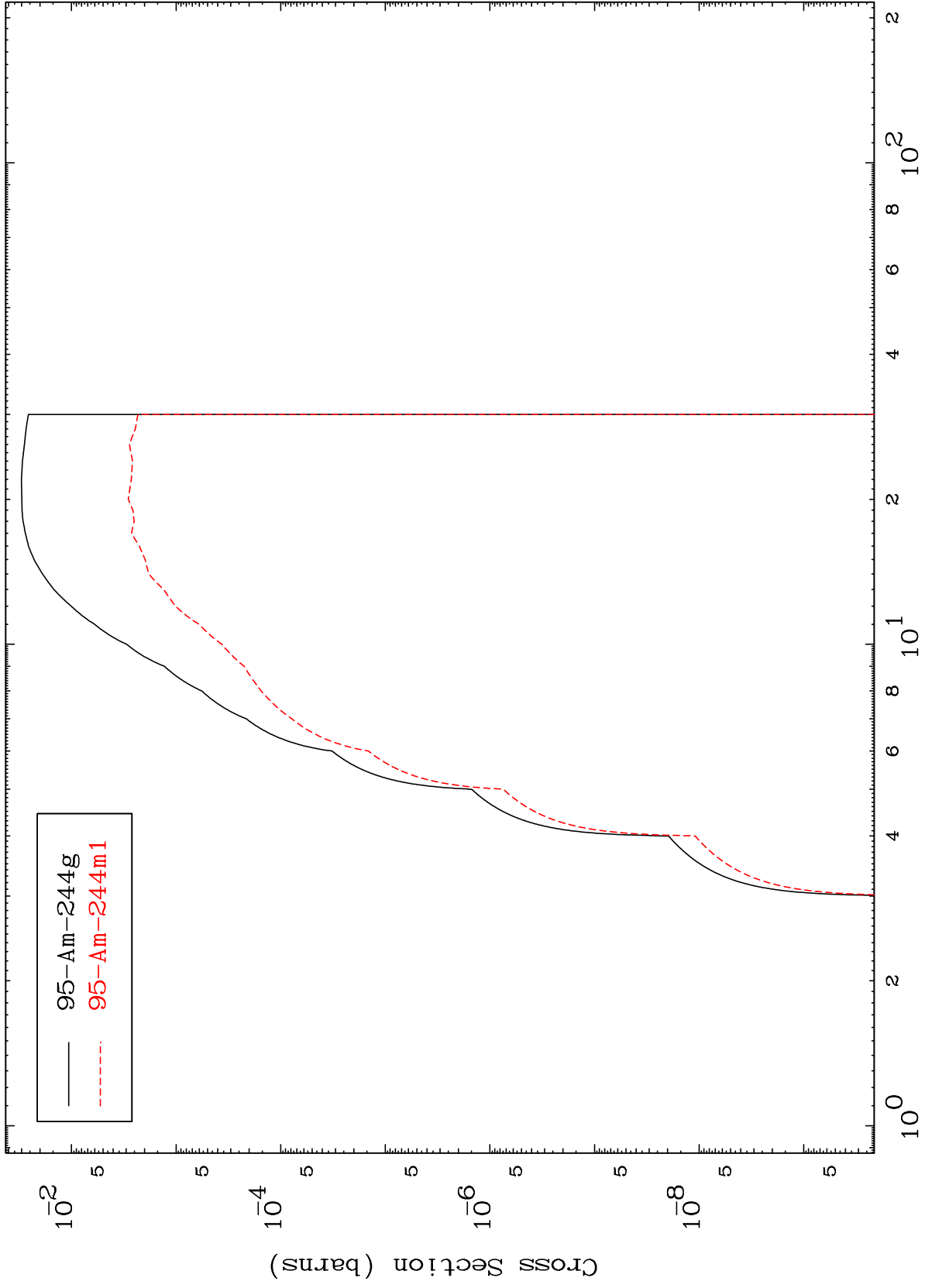
94-Pu-244



MAT 9452

Proton Inelastic
Radionuclide Production Cross Section

94-Pu-244



Incident Energy (MeV)

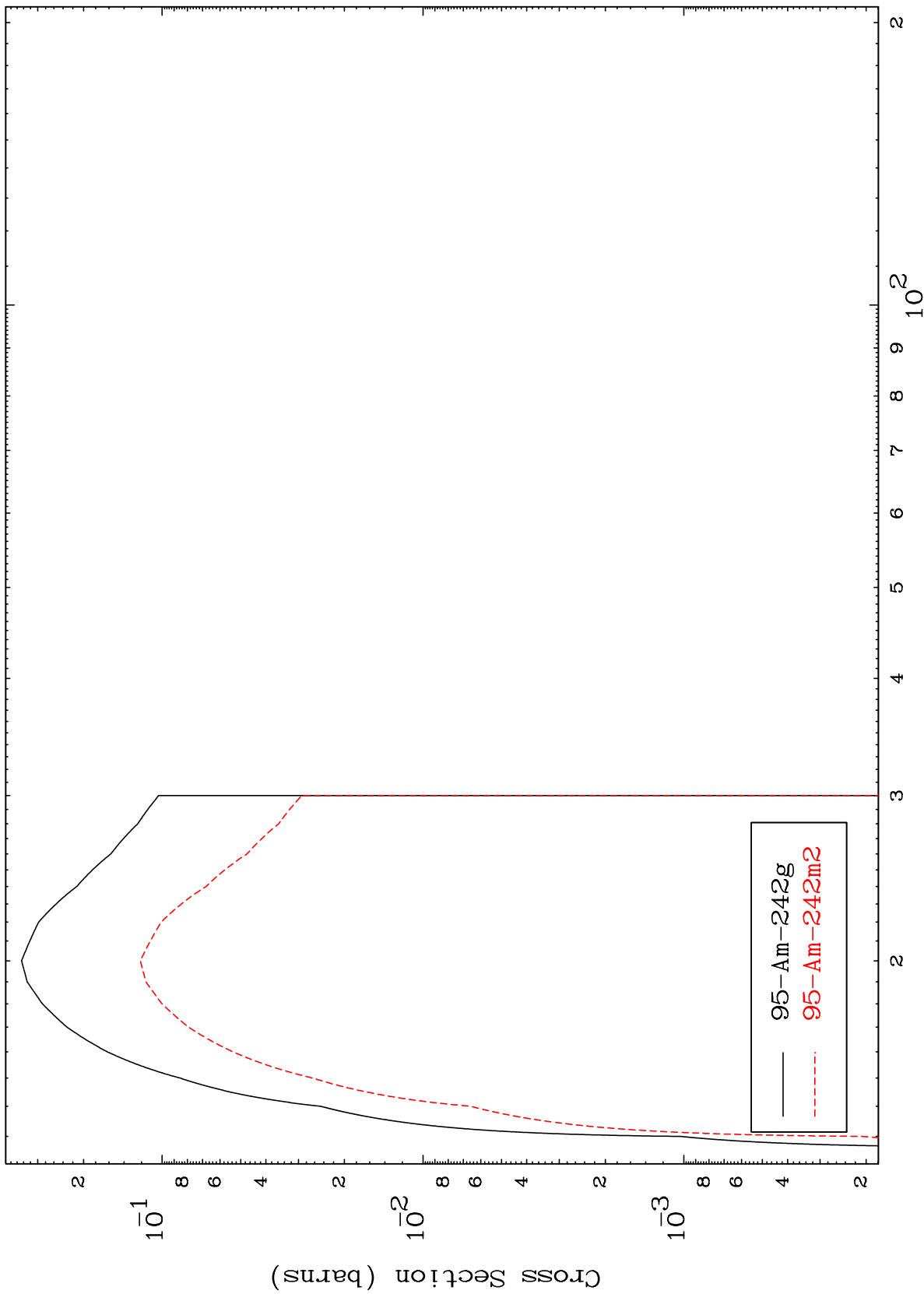
94-Pu-244

12

MAT 9452

94-Pu-244

(p,3n)
Radionuclide Production Cross Section



94-Pu-244

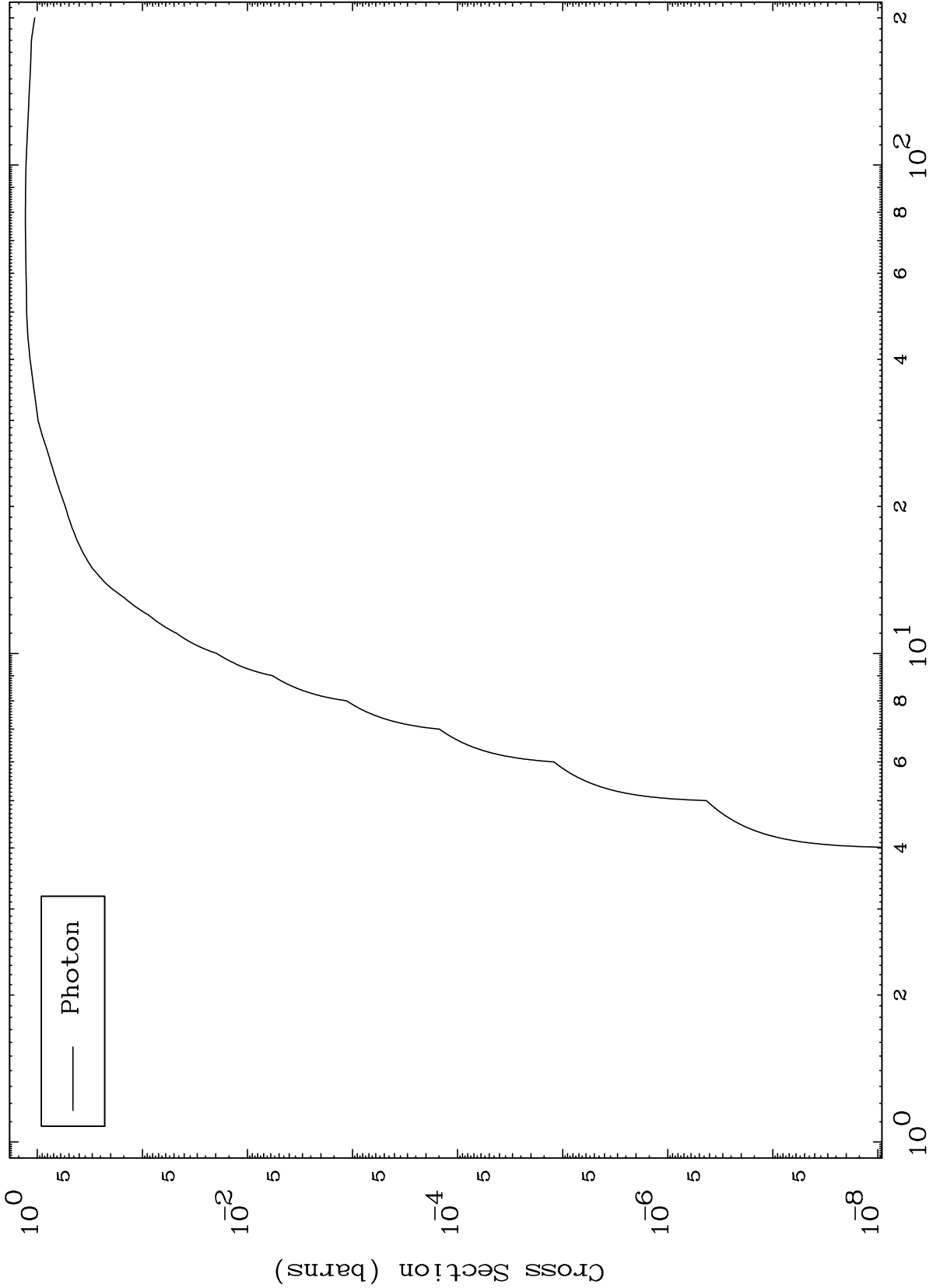
Incident Energy (MeV)

13

MAT 9452

94-Pu-244

Proton Fission
Radionuclide Production Cross Section



Photon

94-Pu-244

Incident Energy (MeV)

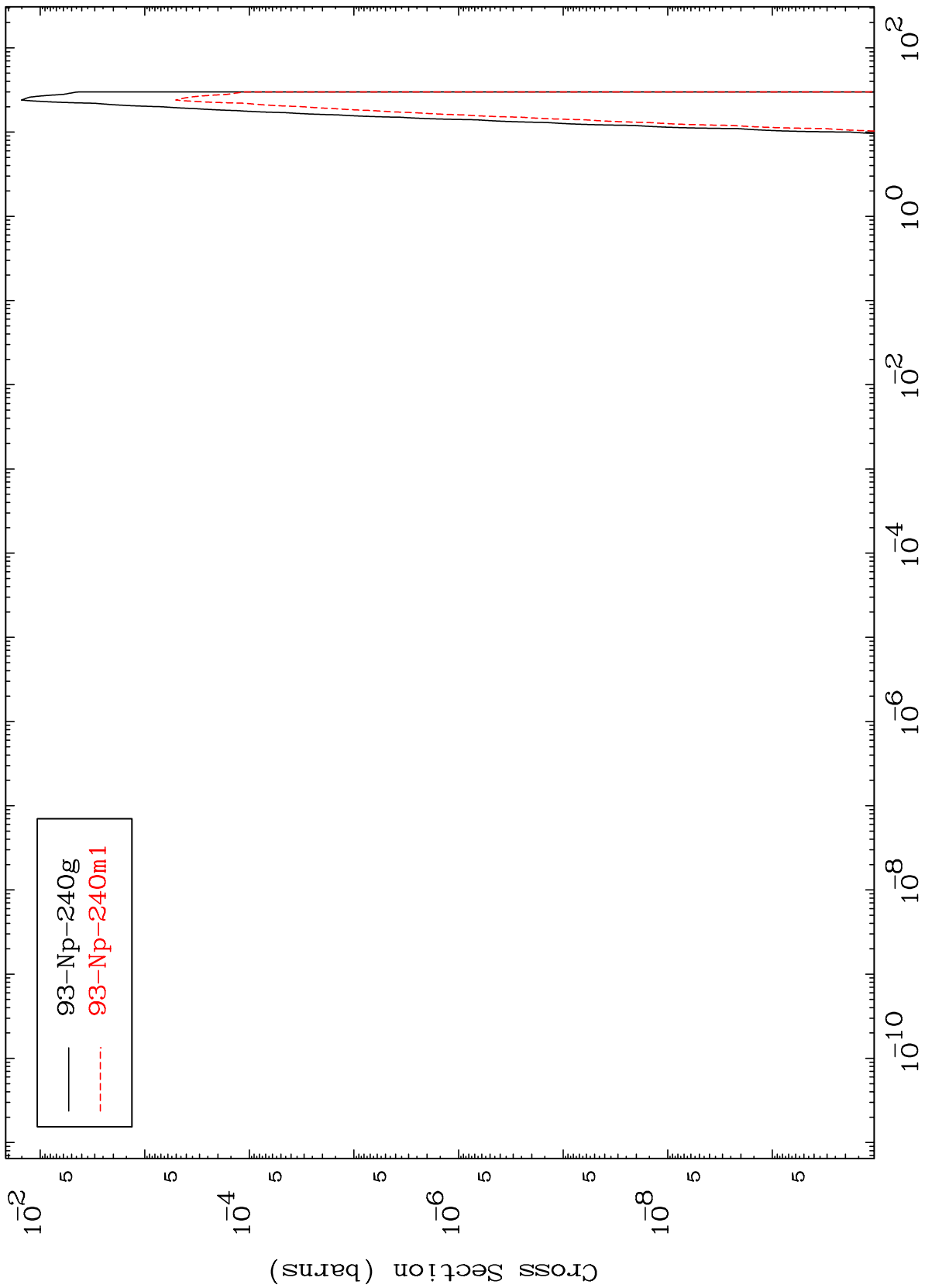
14

MAT 9452

(p,n') α

94-Pu-244

Radionuclide Production Cross Section



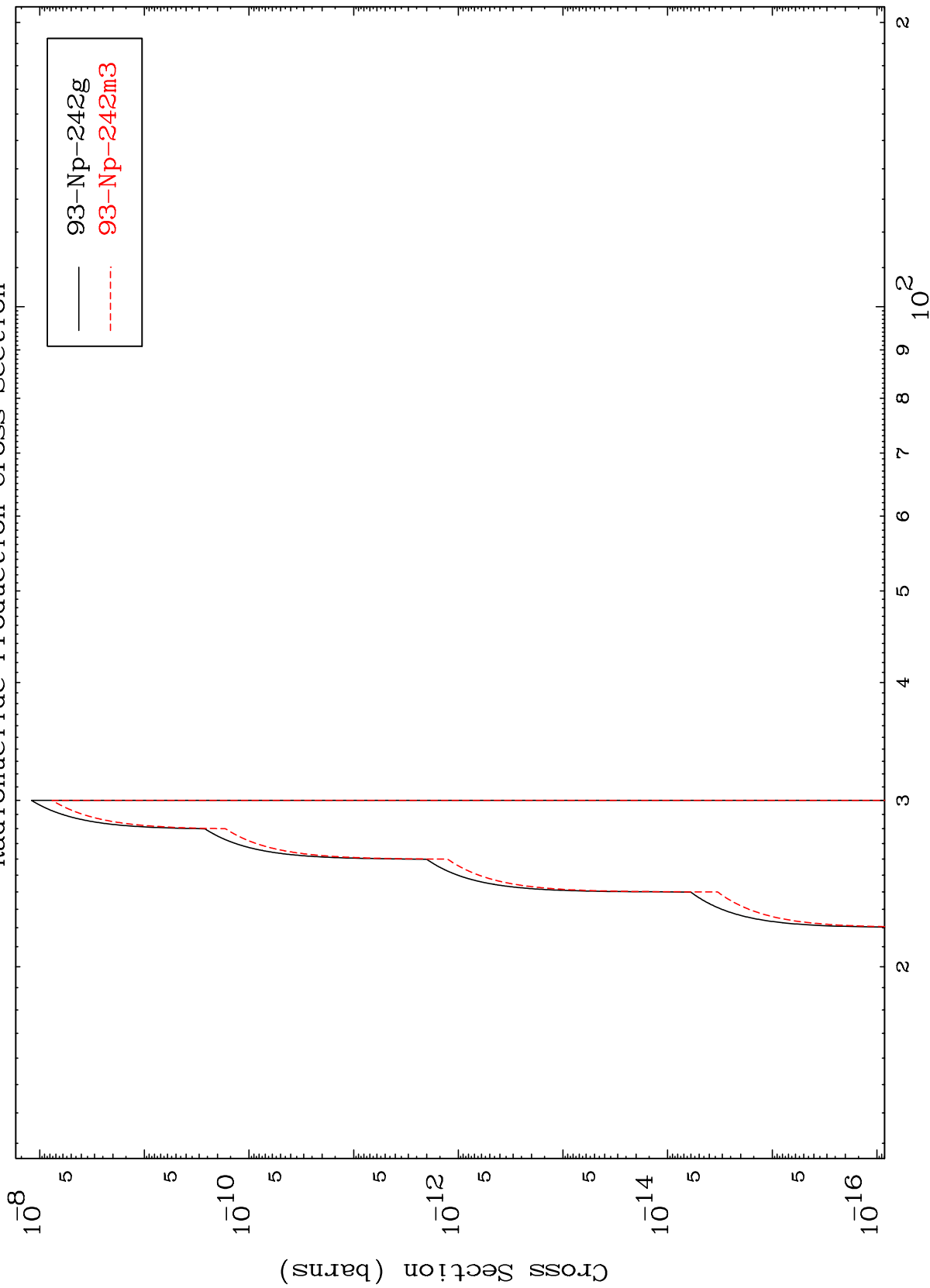
93-Np-240g
93-Np-240m1

MAT 9452

(p,2n) p

94-Pu-244

Radionuclide Production Cross Section



16

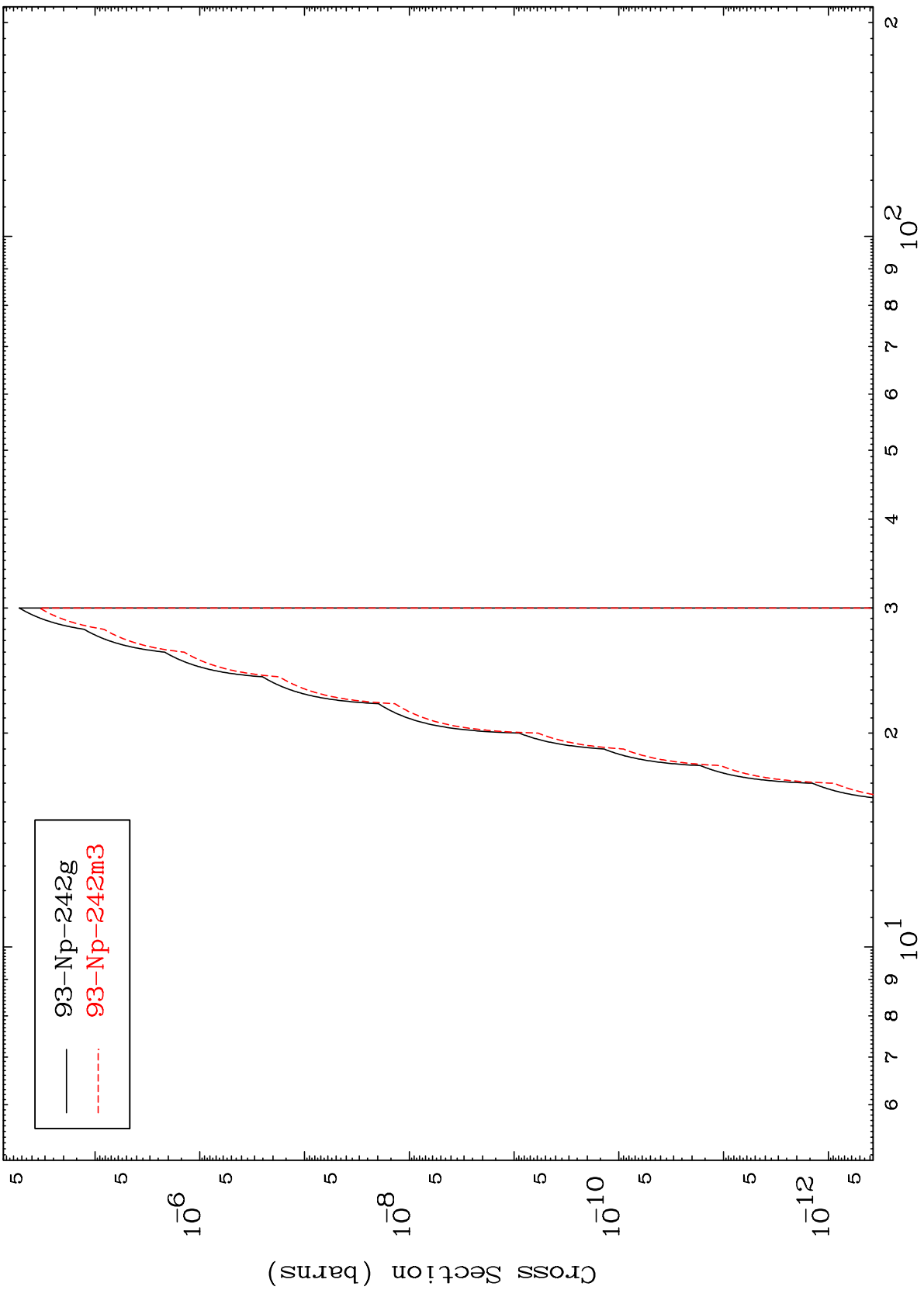
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

Radionuclide Production Cross Section
(p,He-3)



17

94-Pu-244

Incident Energy (MeV)