

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

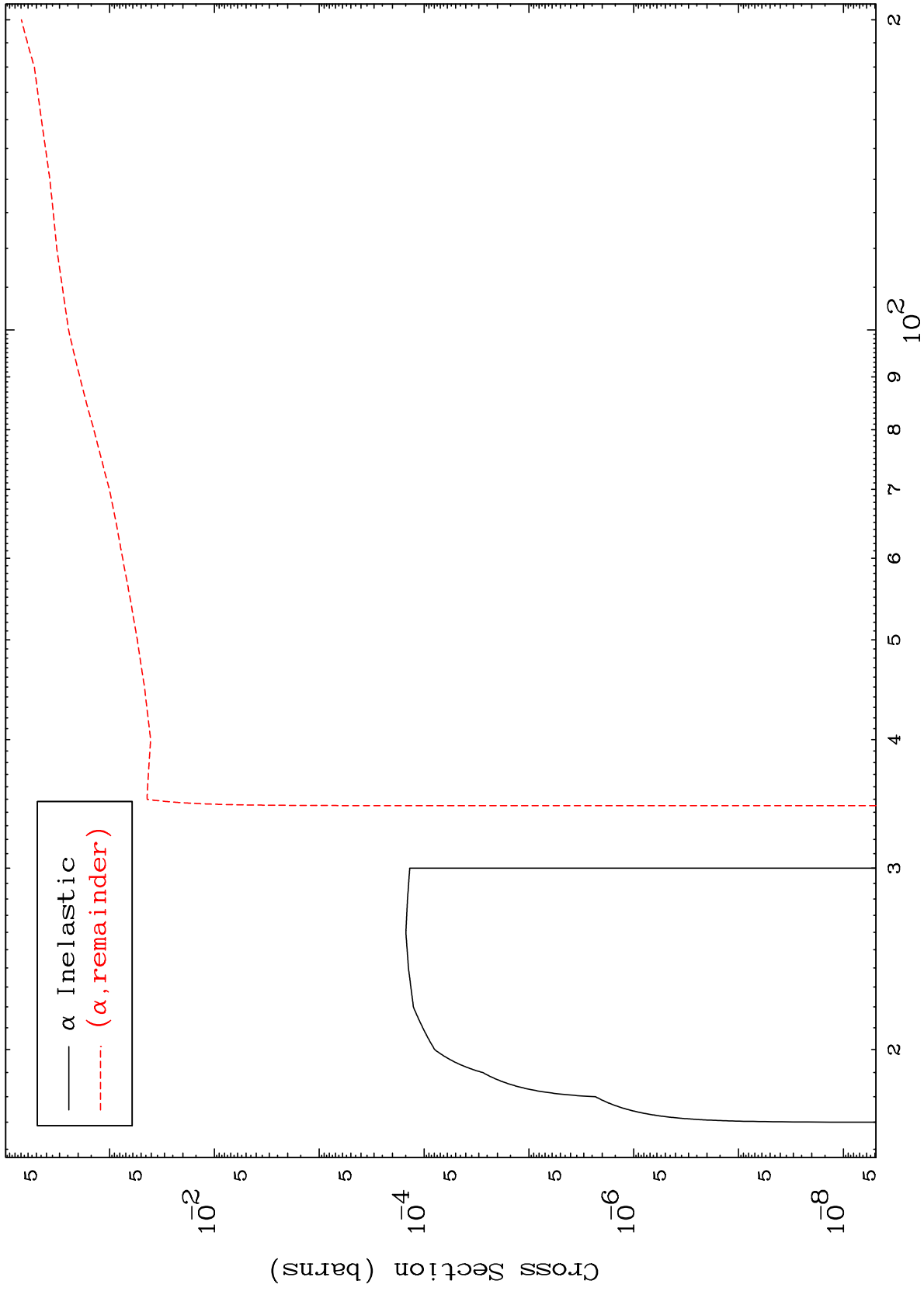
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9410

0 Kelvin α Major
Cross Sections

94-Pu-230



1

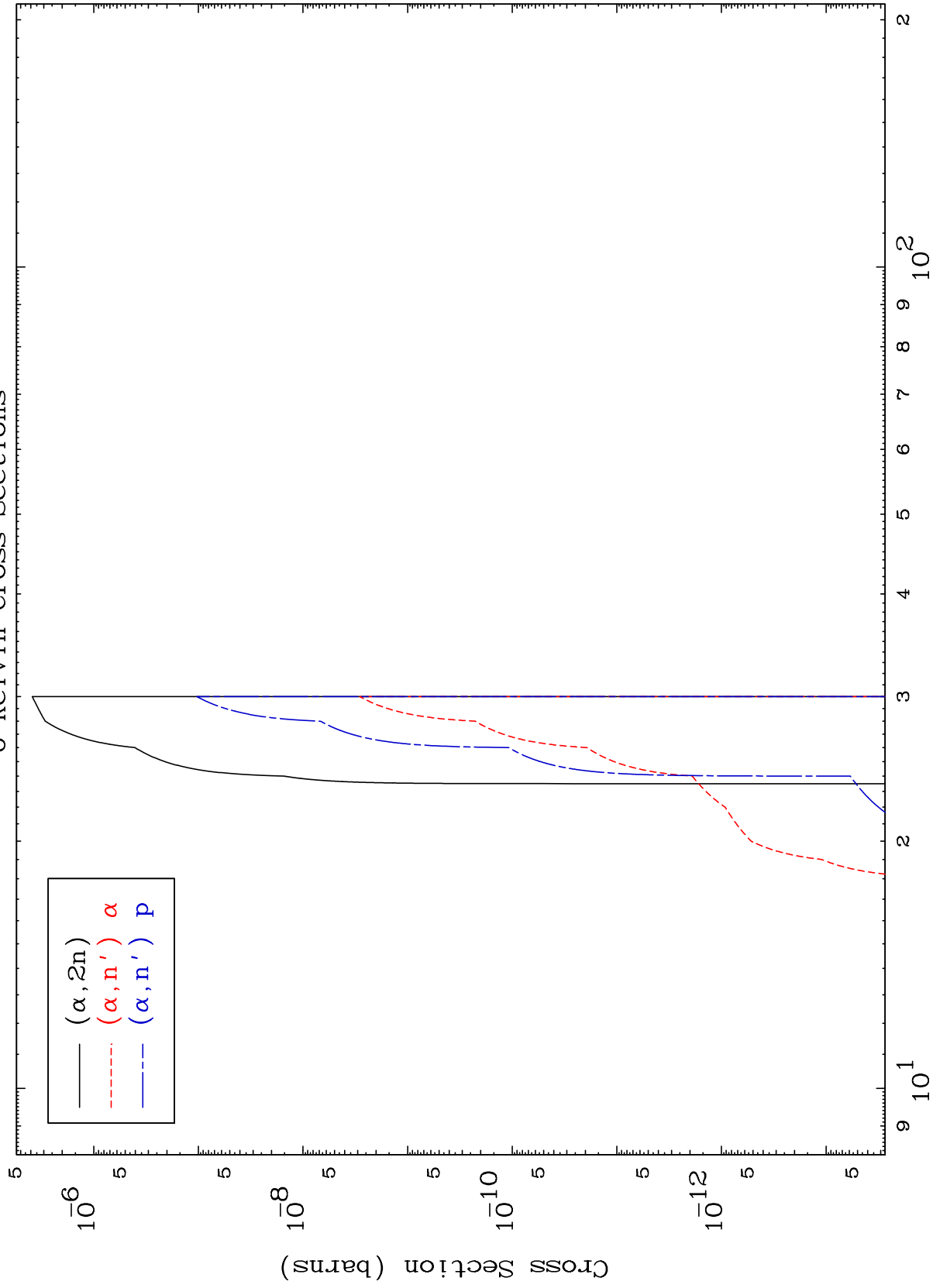
Incident Energy (MeV)

94-Pu-230

MAT 9410

α Neutron Production
0 Kelvin Cross Sections

94-Pu-230



2

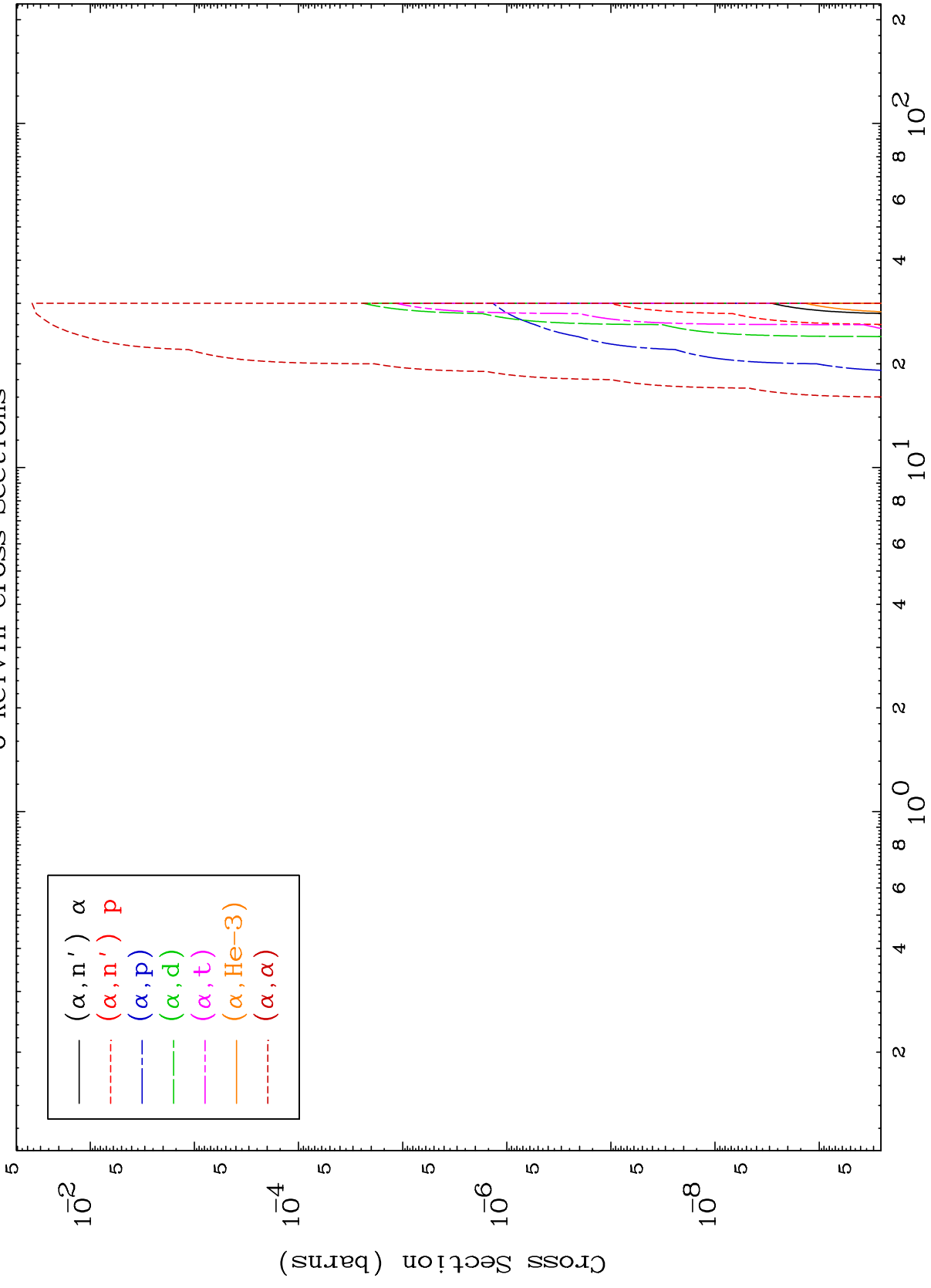
Incident Energy (MeV)

94-Pu-230

MAT 9410

α Charged Particle
0 Kelvin Cross Sections

94-Pu-230



3

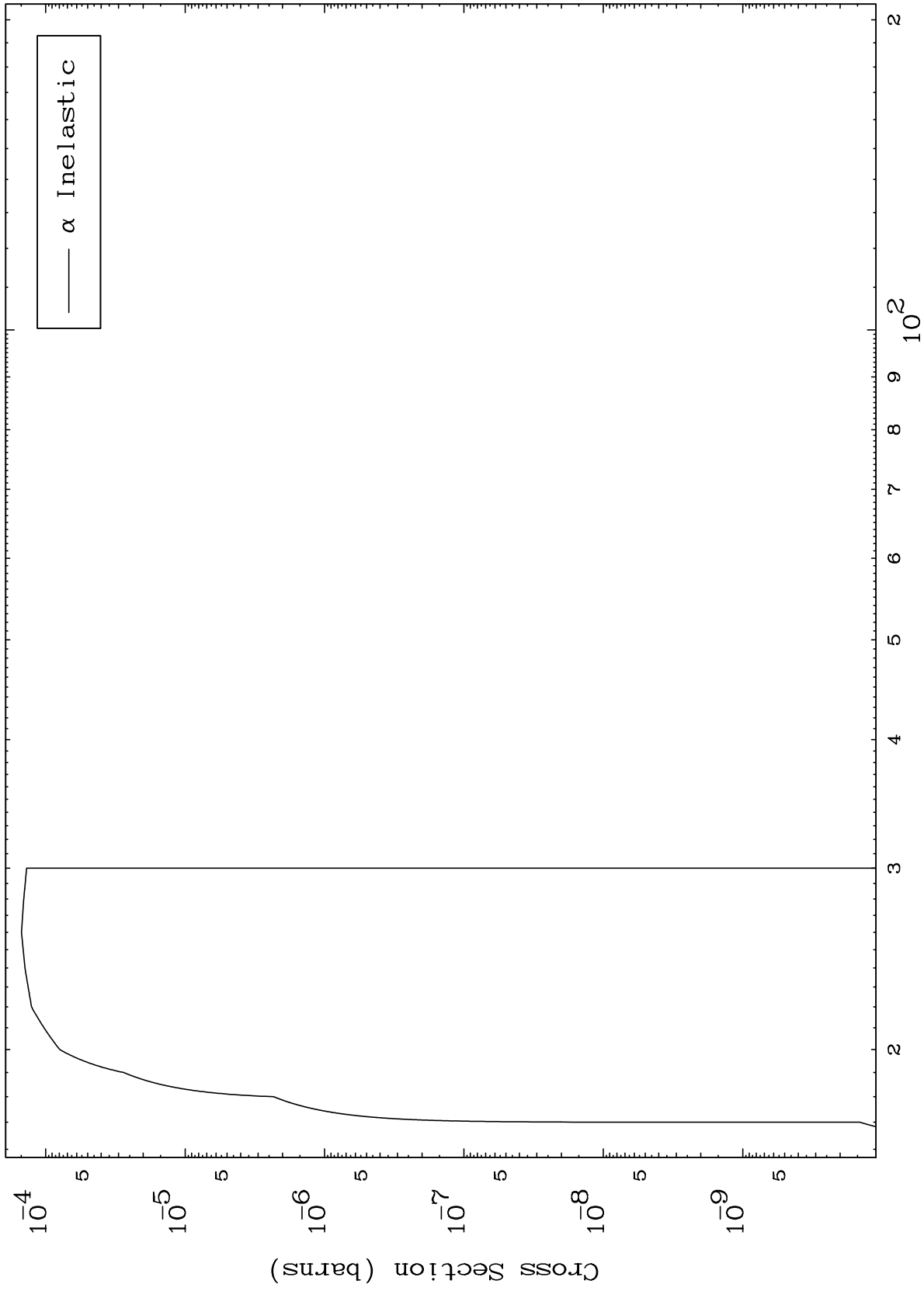
Incident Energy (MeV)

94-Pu-230

MAT 9410

(α, n') Level
0 Kelvin Cross Sections

94-Pu-230



4

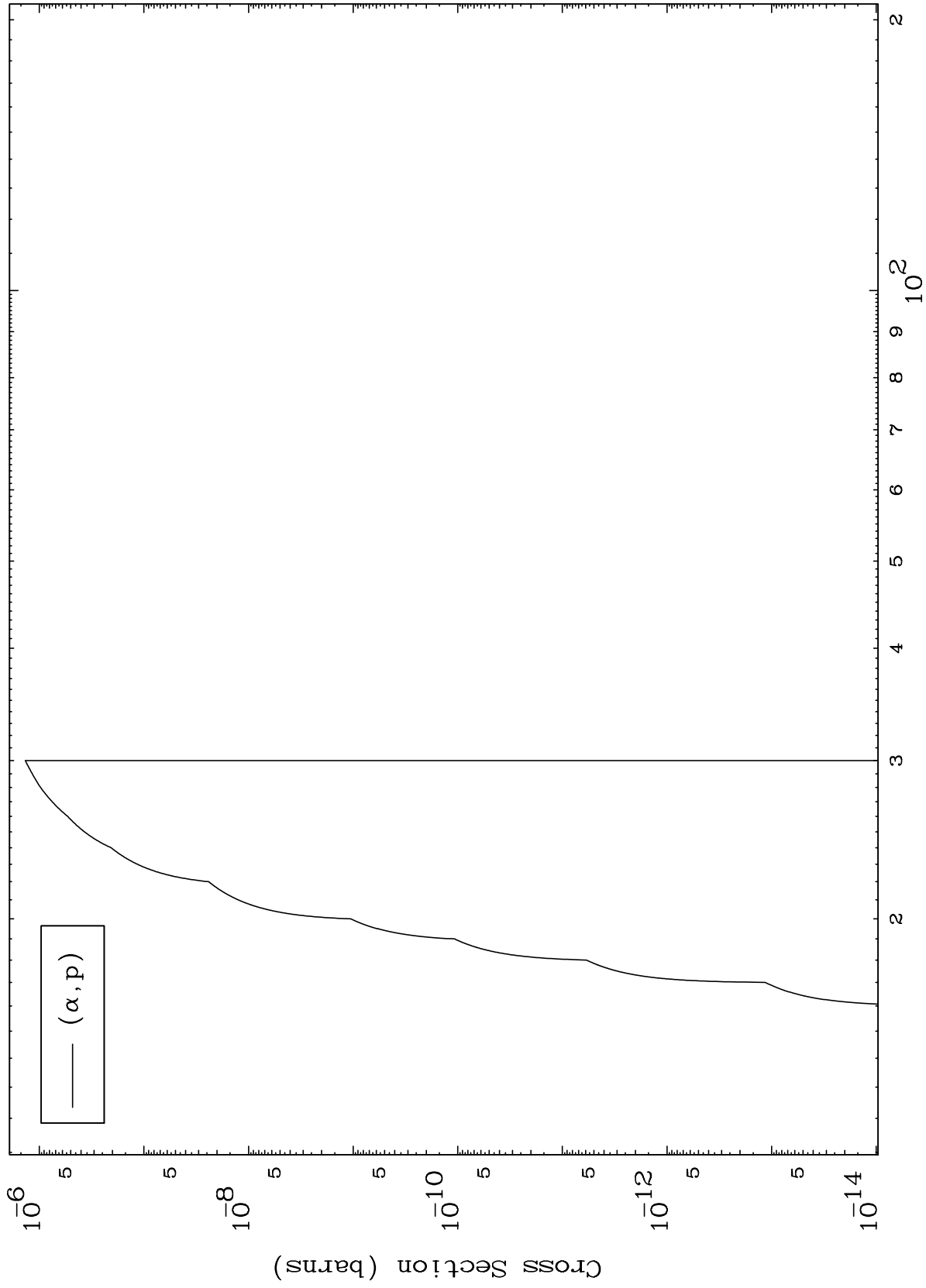
Incident Energy (MeV)

94-Pu-230

MAT 9410

(α, p) Levels
0 Kelvin Cross Sections

94-Pu-230



5

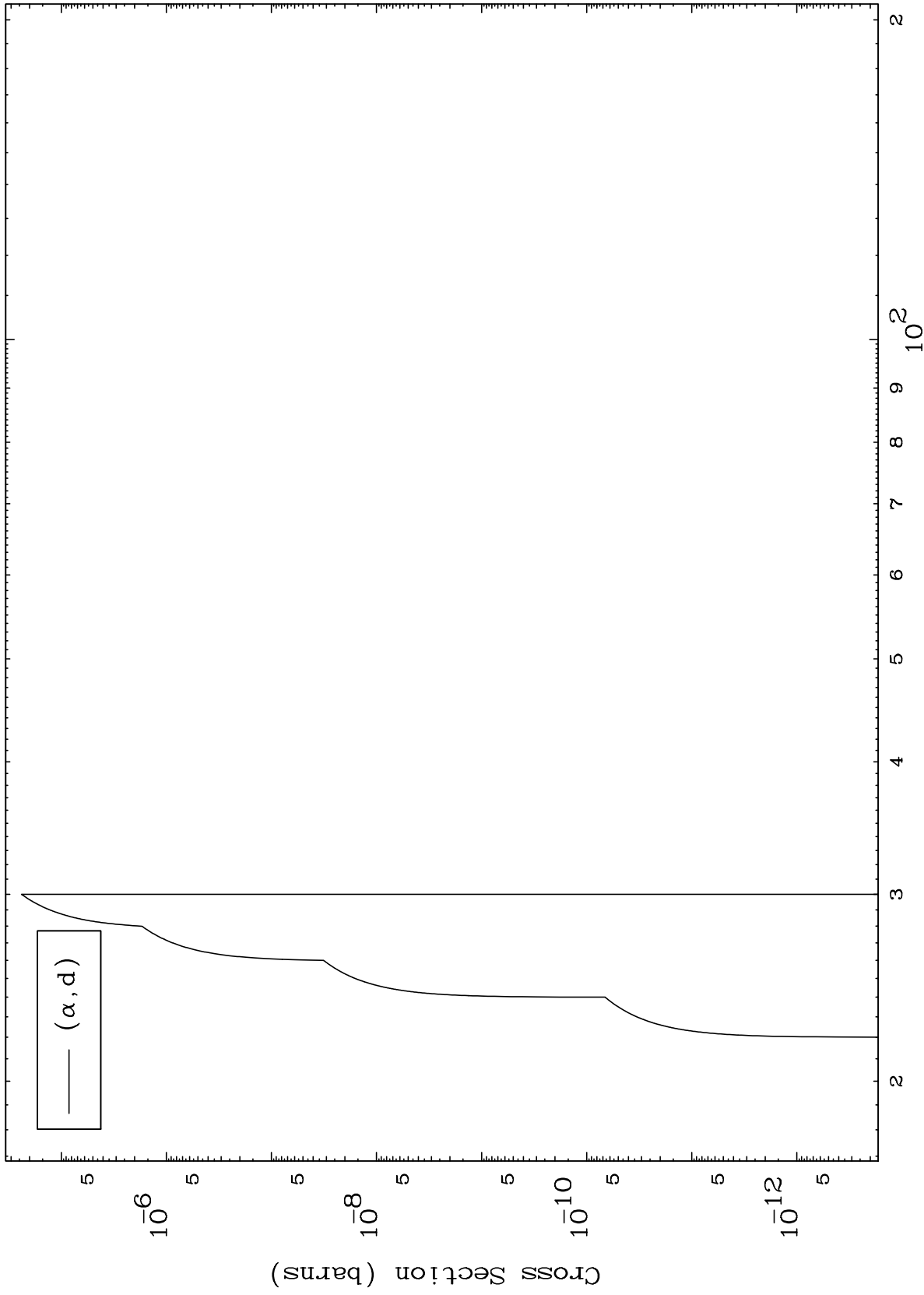
Incident Energy (MeV)

94-Pu-230

MAT 9410

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-230



6

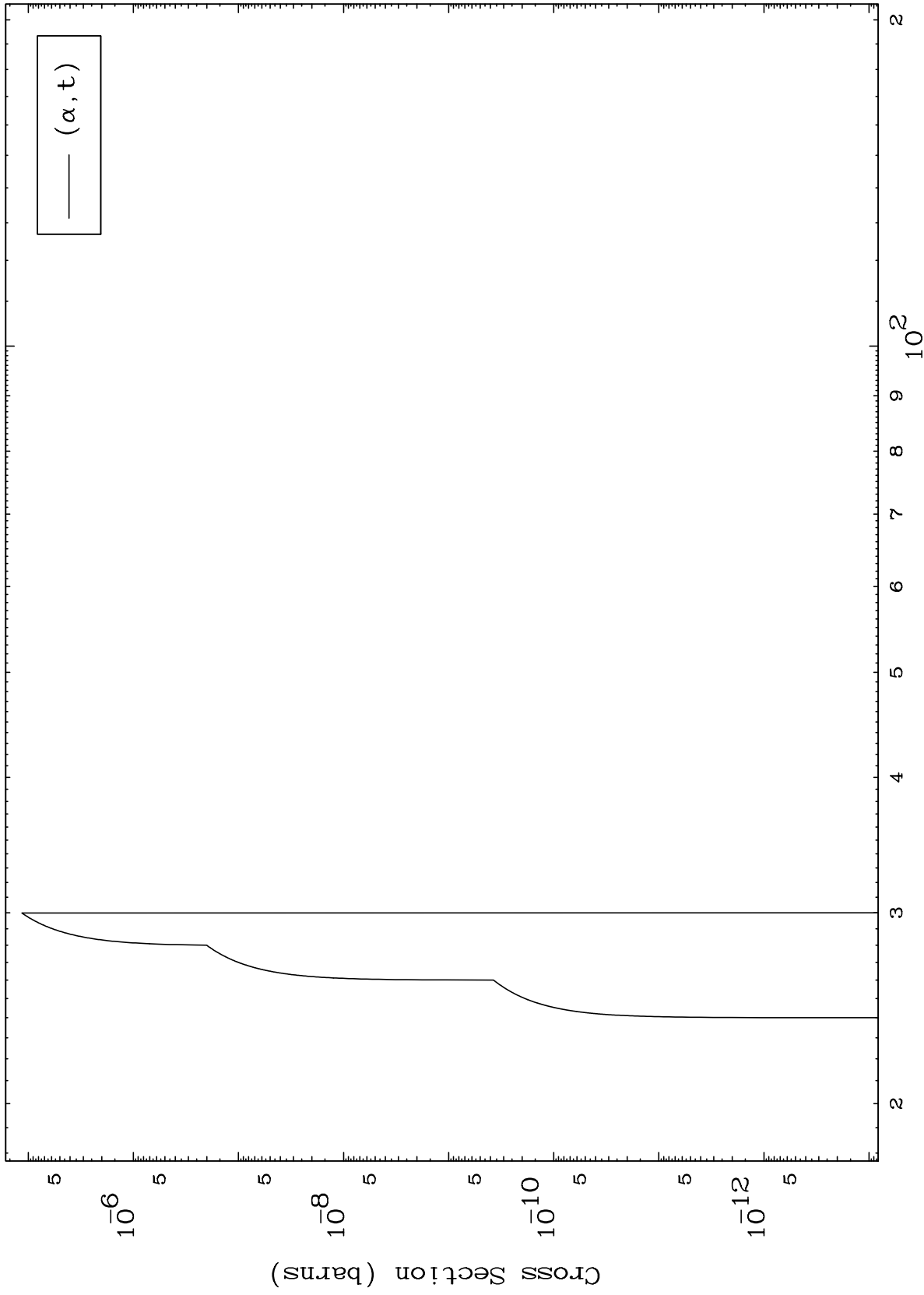
Incident Energy (MeV)

94-Pu-230

MAT 9410

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-230



7

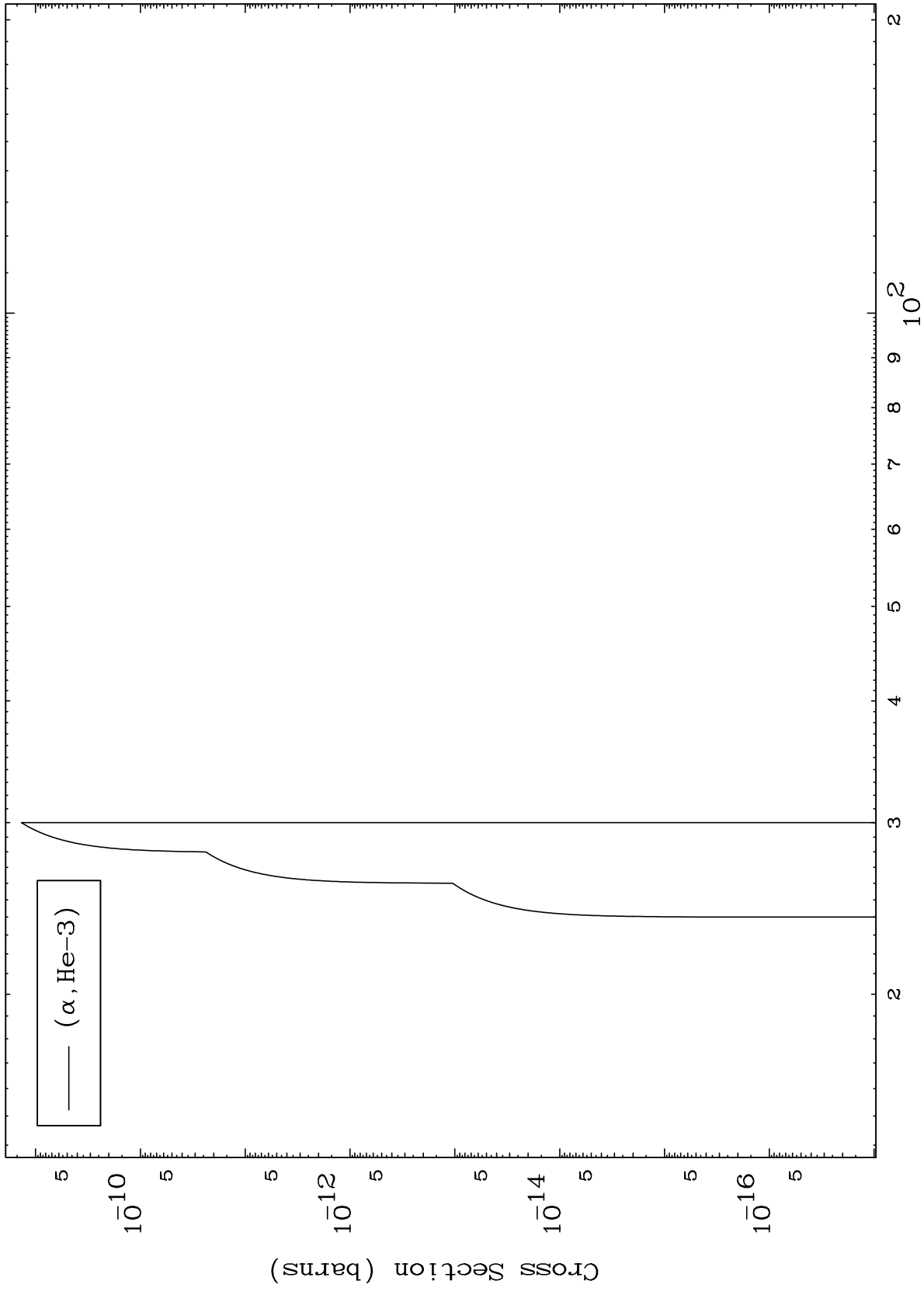
Incident Energy (MeV)

94-Pu-230

MAT 9410

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

94-Pu-230



8

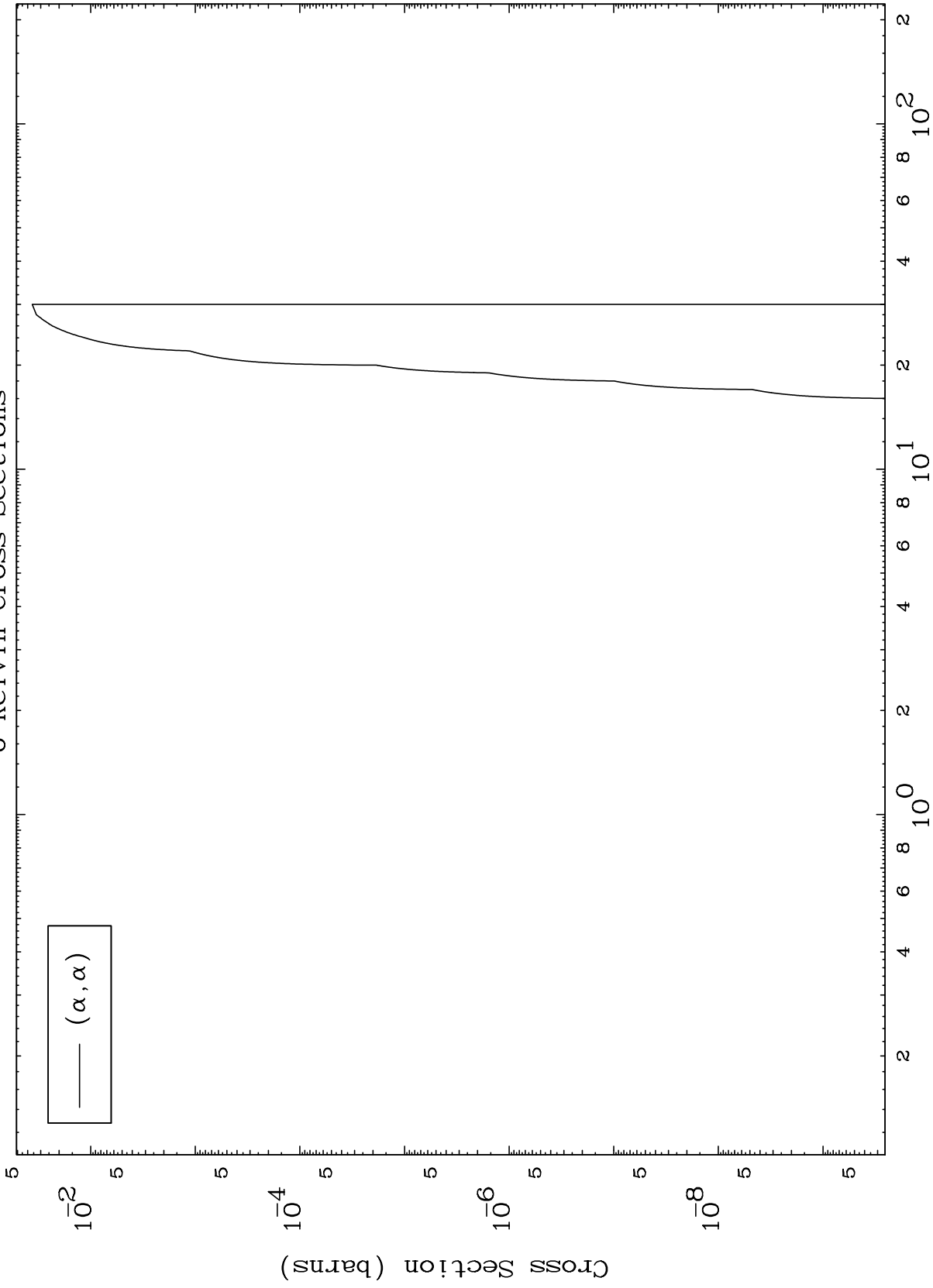
Incident Energy (MeV)

94-Pu-230

MAT 9410

(α, α) Levels
0 Kelvin Cross Sections

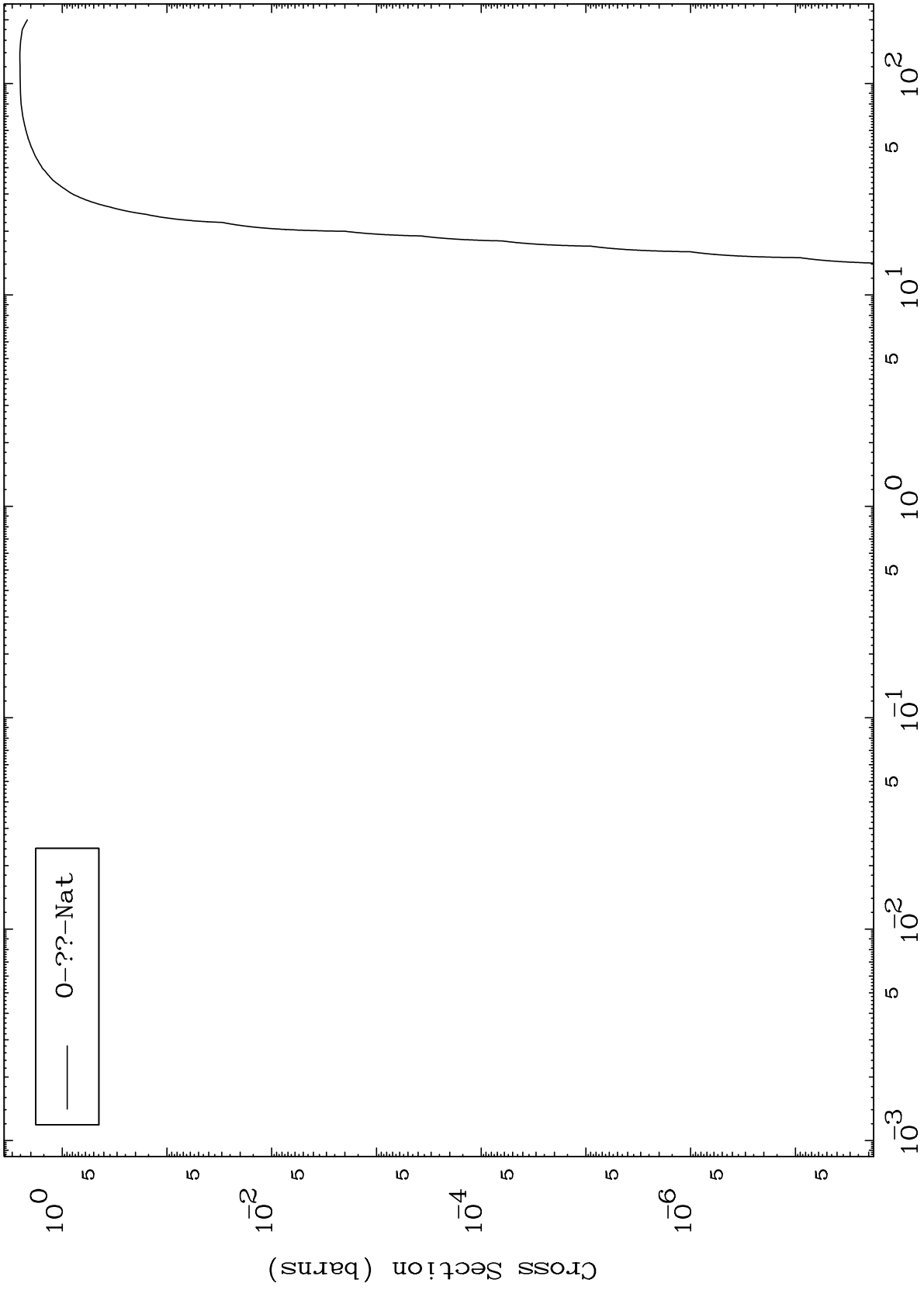
94-Pu-230



MAT 9410

α Fission
Radionuclide Production Cross Section

94-Pu-230



Incident Energy (MeV)

94-Pu-230