

Program EVALPLOT
(Version 2021-1)

by

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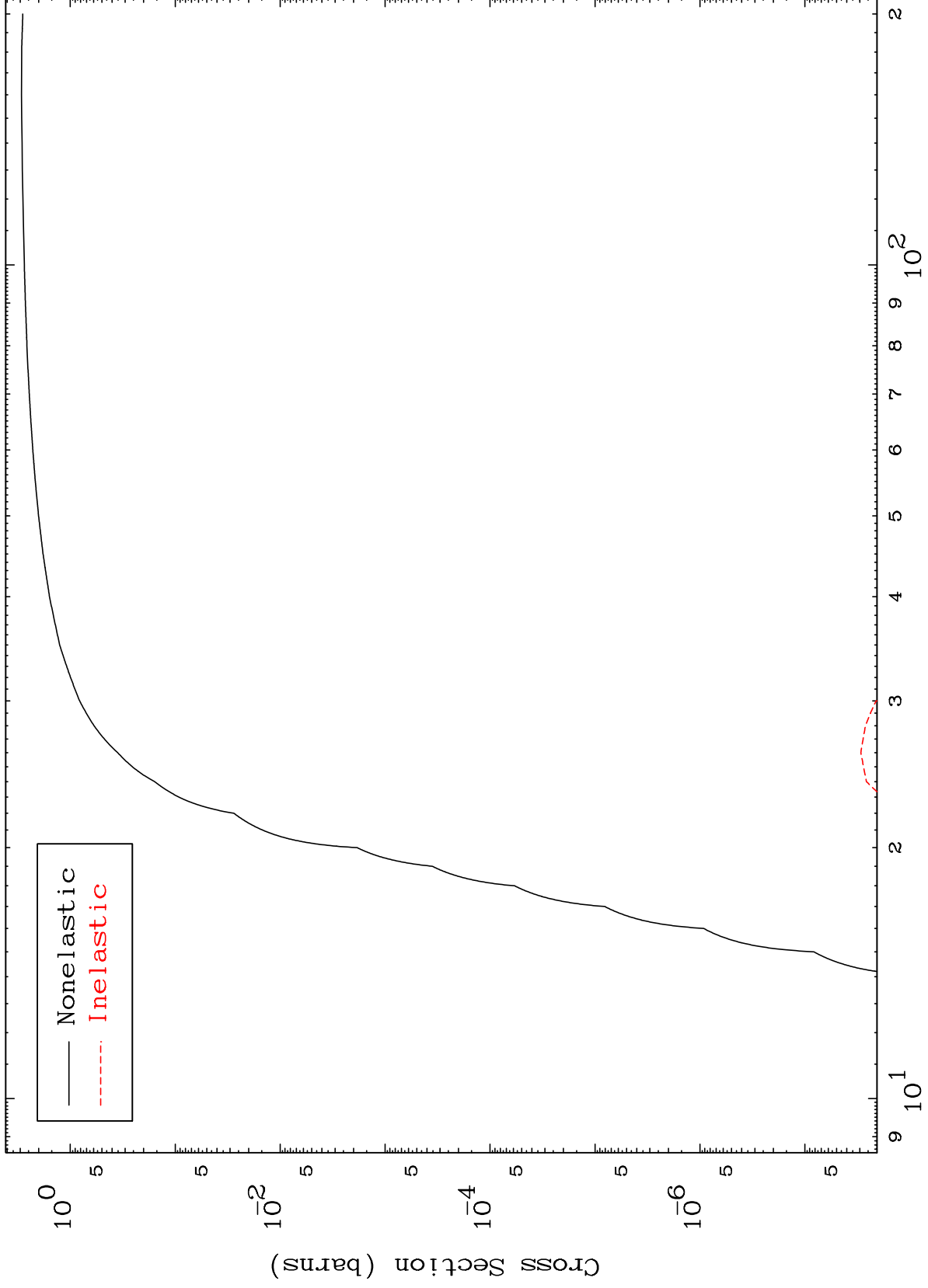
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9401

0 Kelvin α Major Cross Sections

94-Pu-227



1

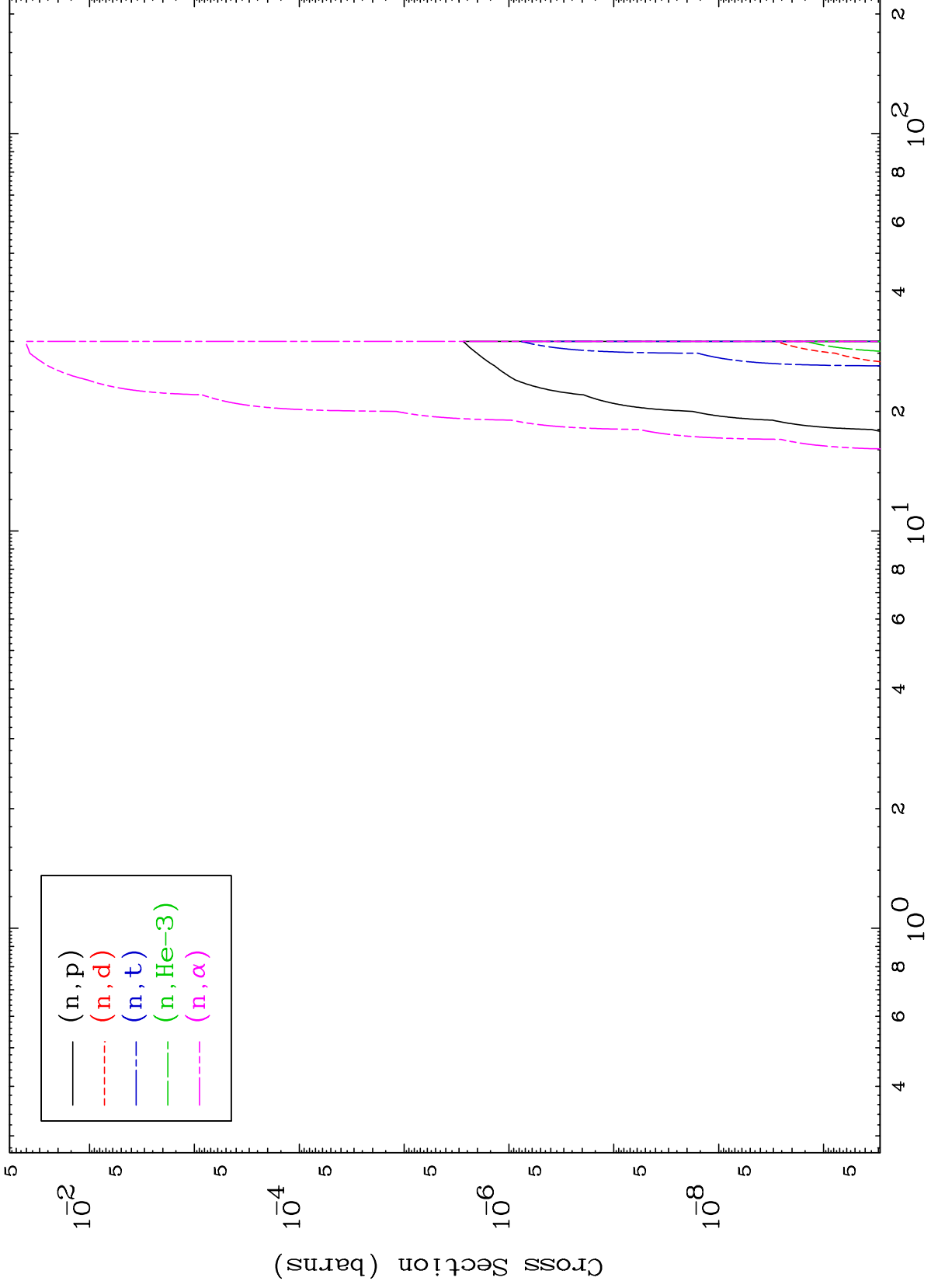
Incident Energy (MeV)

94-Pu-227

MAT 9401

α Neutron Absorption
0 Kelvin Cross Sections

94-Pu-227



2

Incident Energy (MeV)

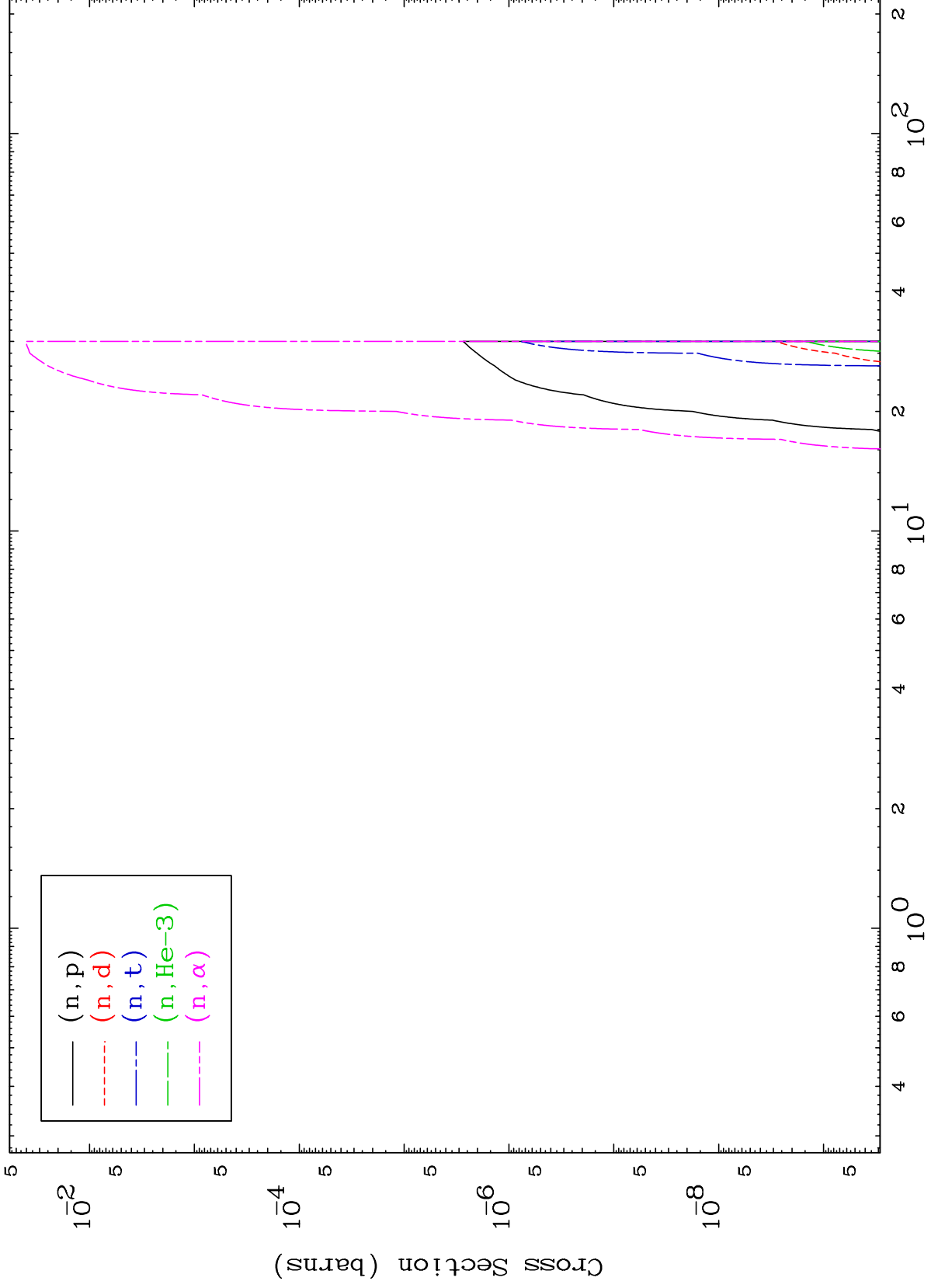
94-Pu-227

MAT 9401

α Charged Particle

94-Pu-227

0 Kelvin Cross Sections



3

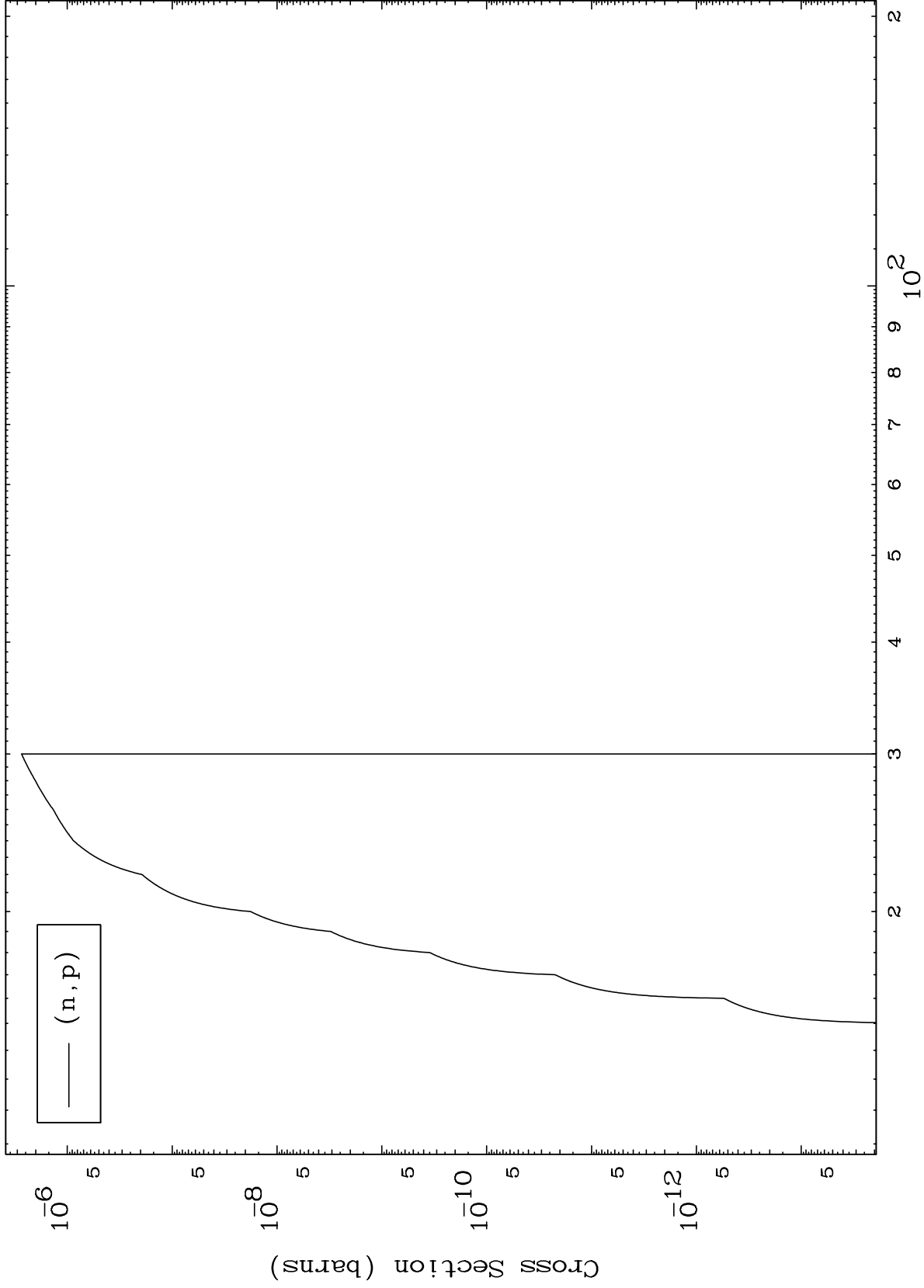
Incident Energy (MeV)

94-Pu-227

MAT 9401

(α, p) Levels
0 Kelvin Cross Sections

94-Pu-227



4

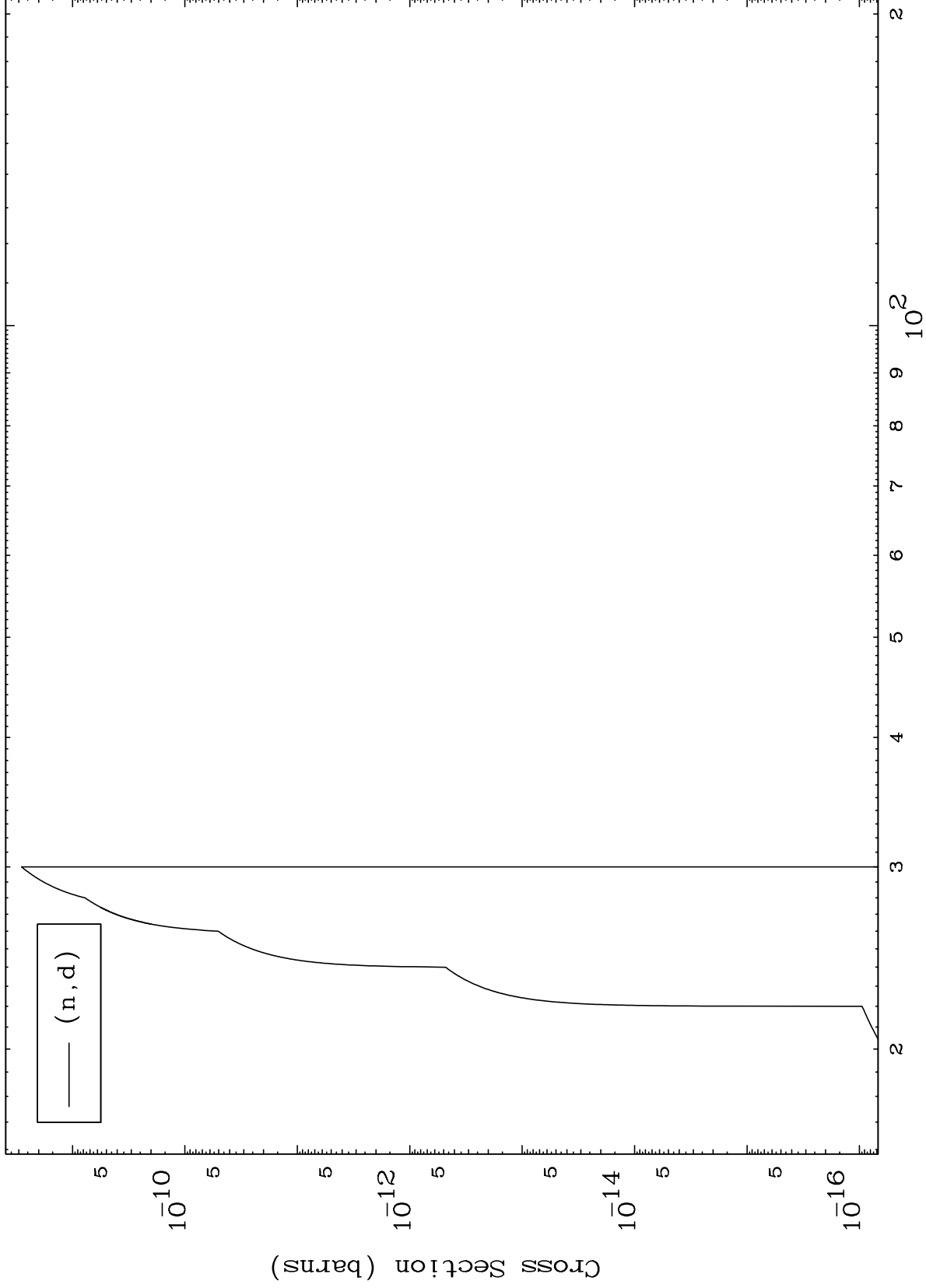
Incident Energy (MeV)

94-Pu-227

MAT 9401

(α, d) Levels
0 Kelvin Cross Sections

94-Pu-227



5

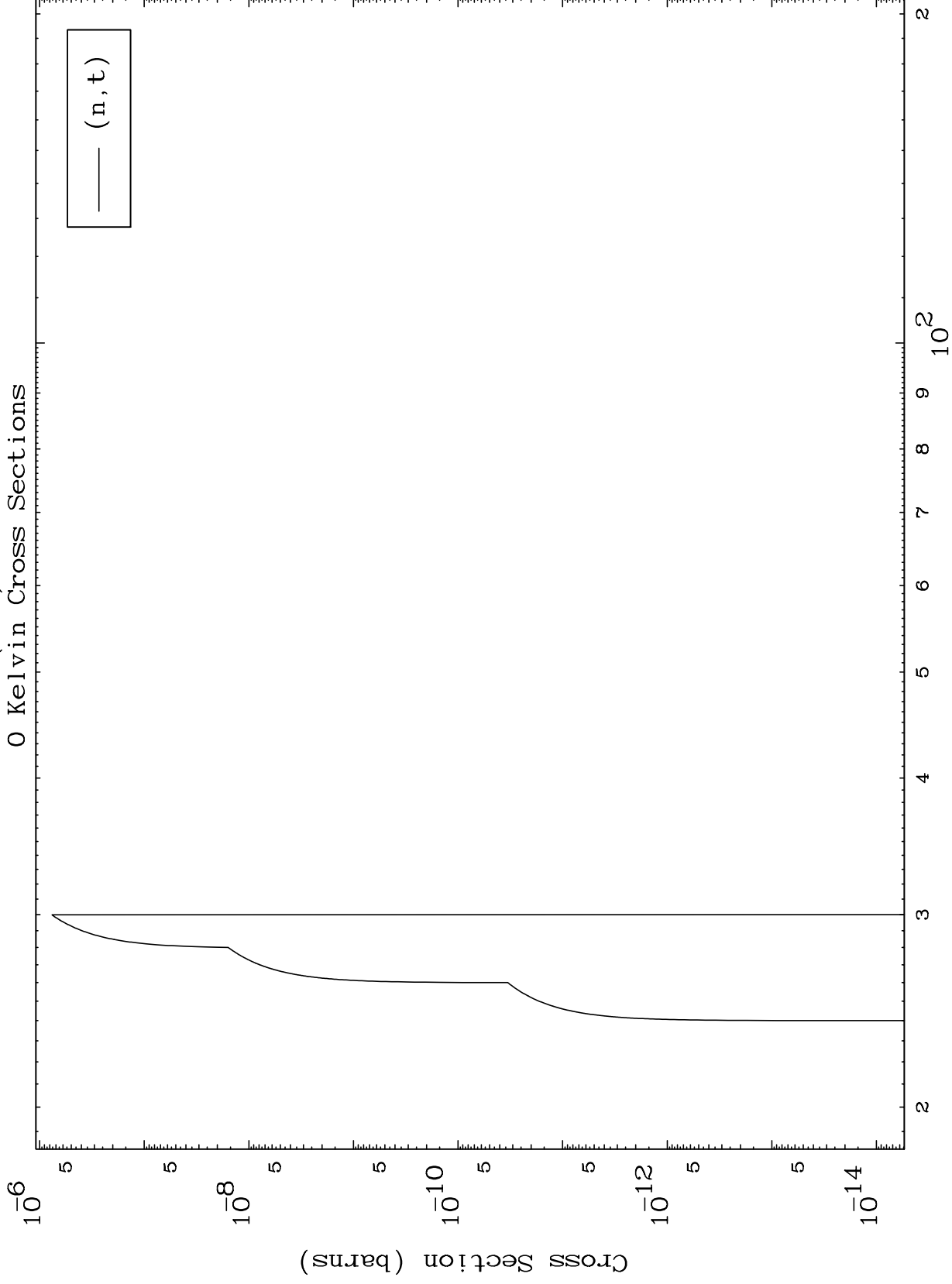
Incident Energy (MeV)

94-Pu-227

MAT 9401

(α, t) Levels
0 Kelvin Cross Sections

94-Pu-227



6

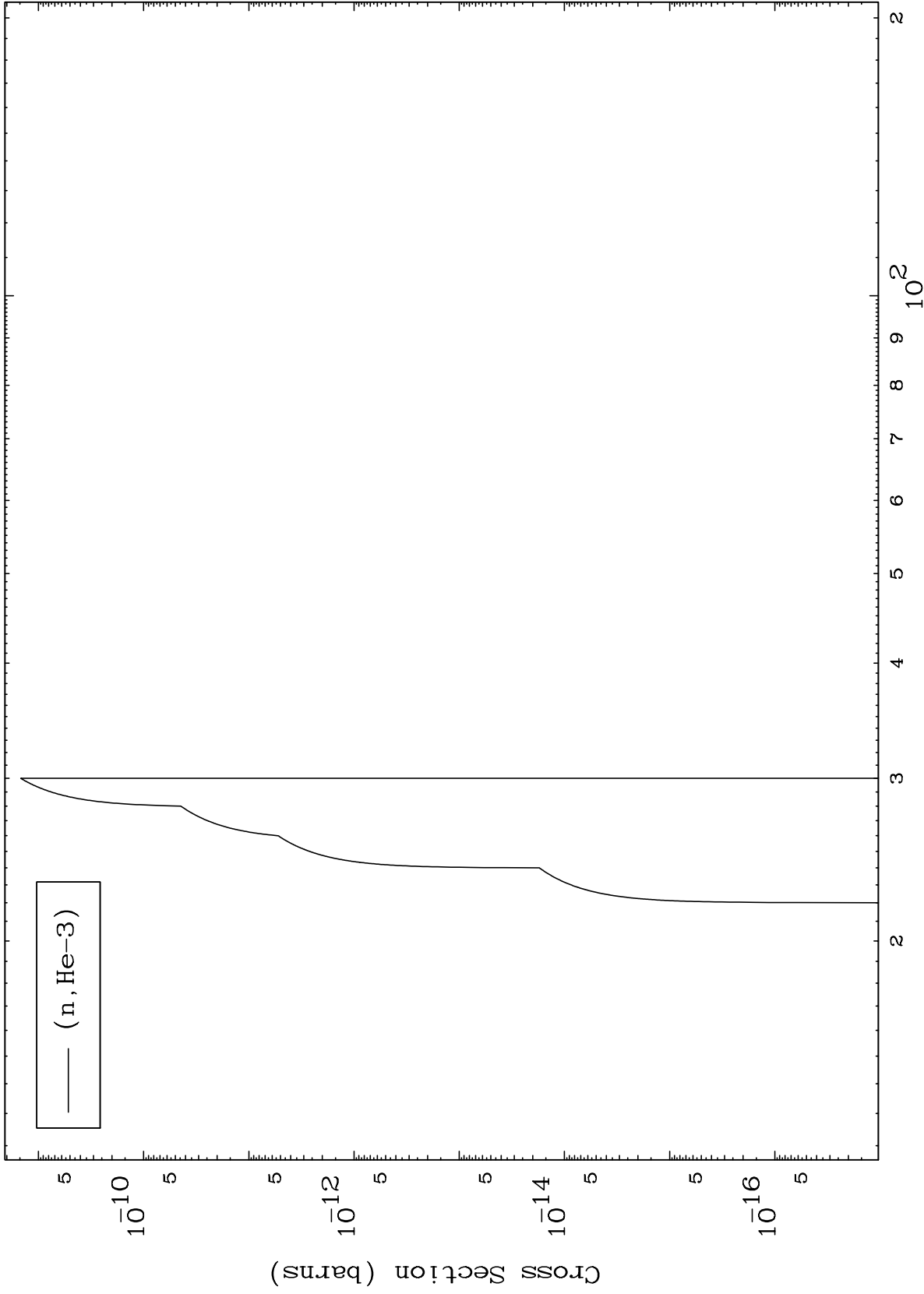
Incident Energy (MeV)

94-Pu-227

MAT 9401

94-Pu-227

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



94-Pu-227

Incident Energy (MeV)

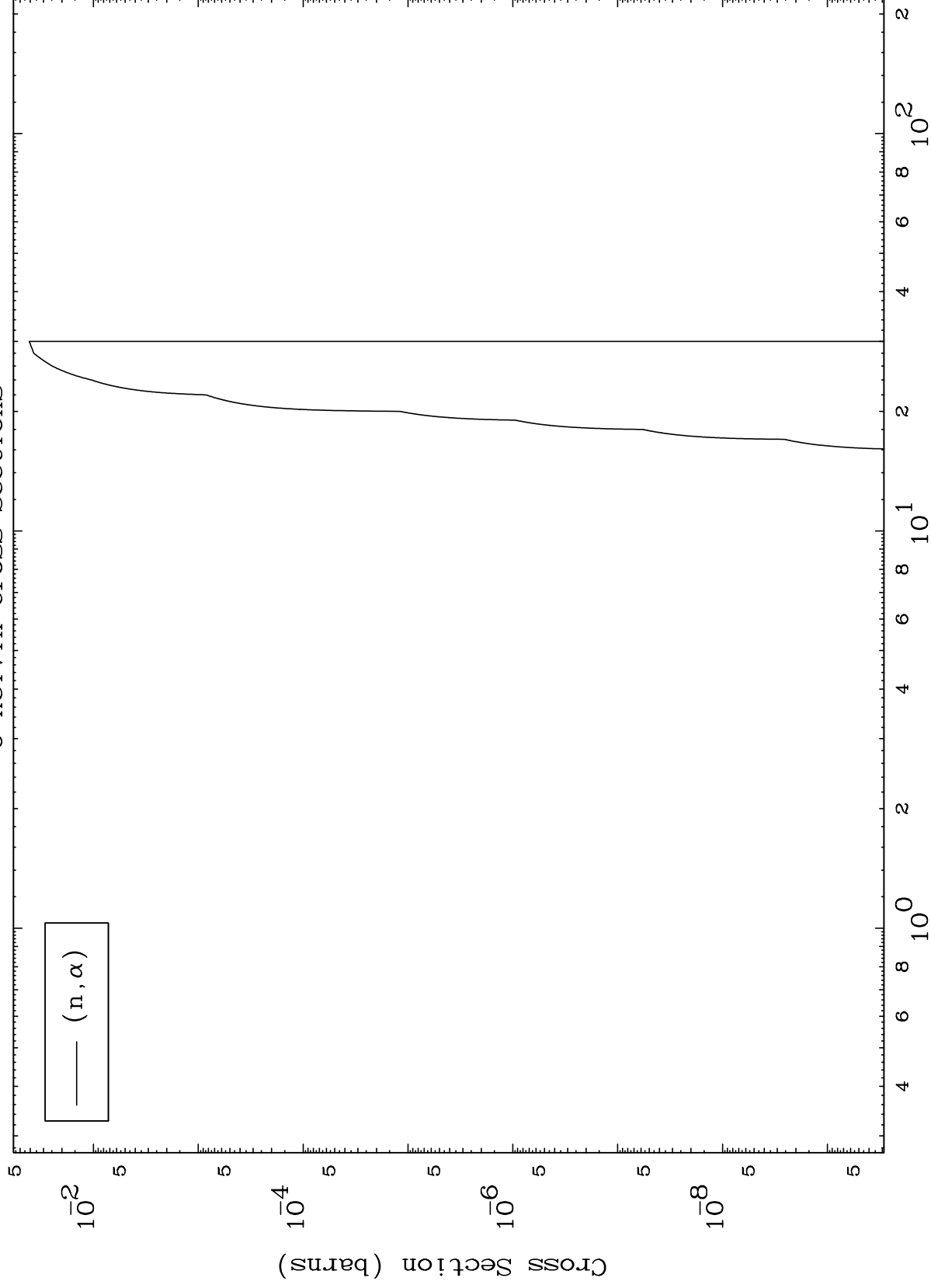
7

MAT 9401

(α, α) Levels

94-Pu-227

0 Kelvin Cross Sections



8

Incident Energy (MeV)

94-Pu-227

MAT 9401

94-Pu-227

Fission
Radionuclide Production Cross Section

