

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

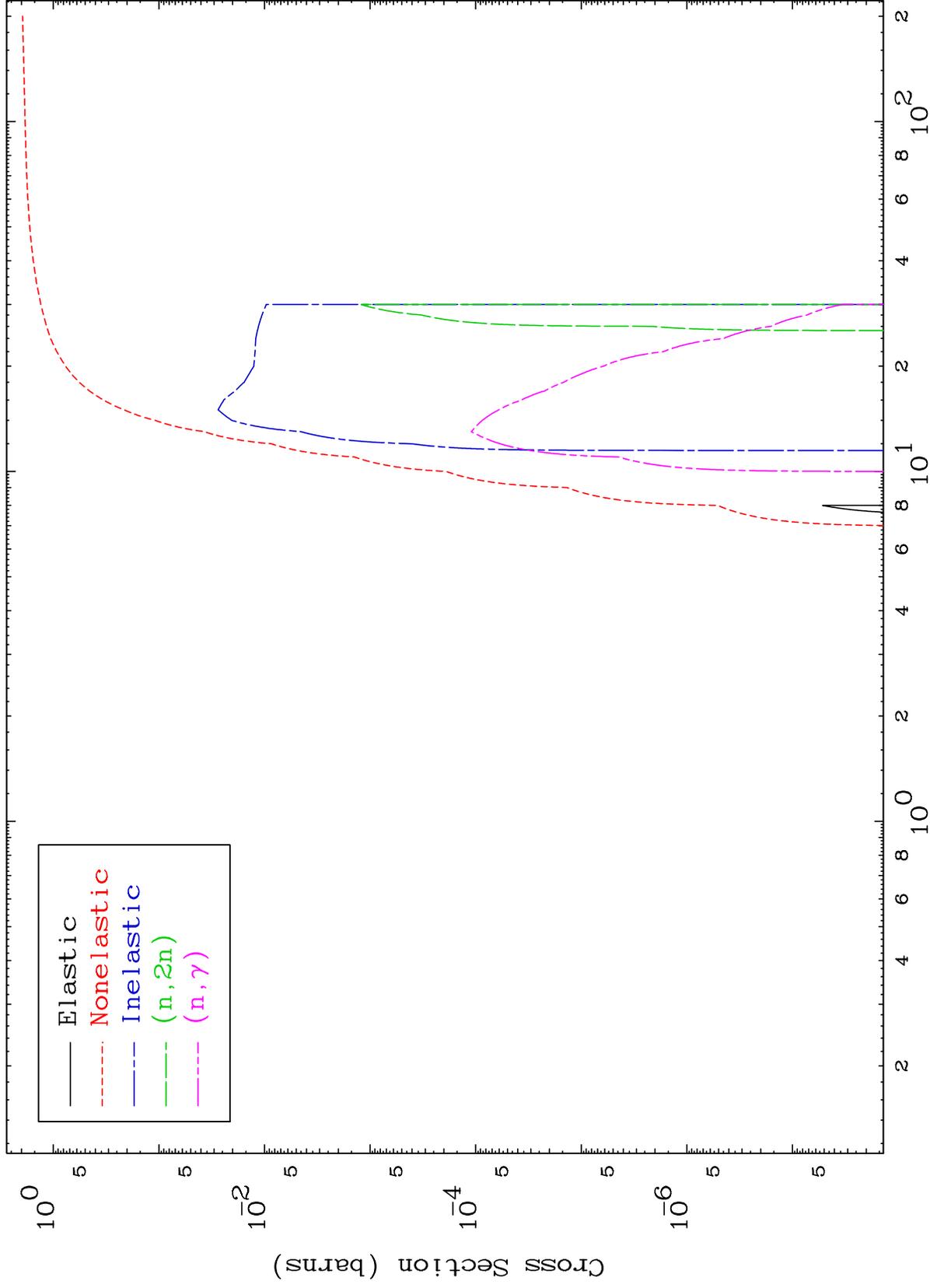
Press Mouse Button to Start

MAT 4601

α Major

46-Pd-94

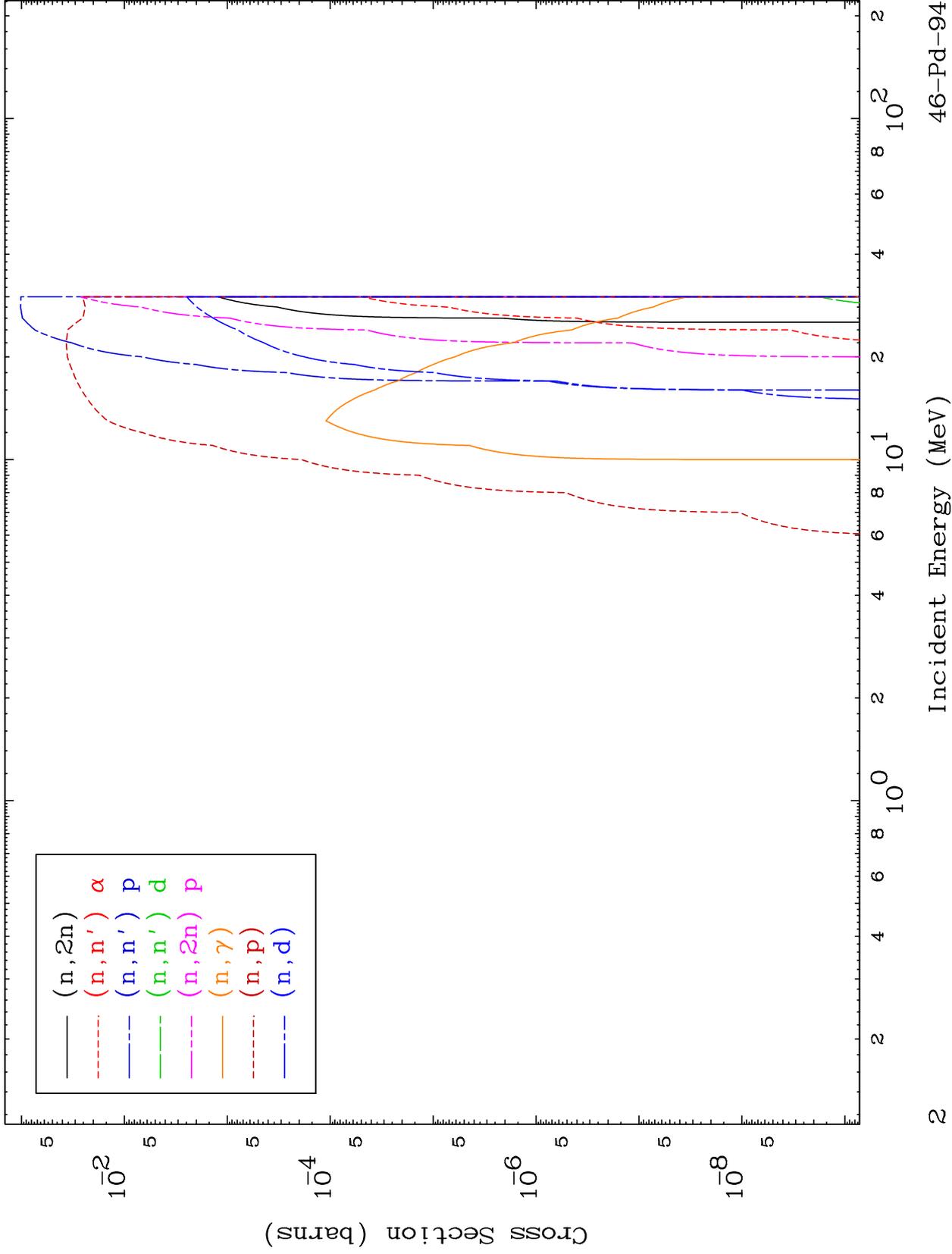
0 Kelvin Cross Sections



MAT 4601

α Neutron Absorption
0 Kelvin Cross Sections

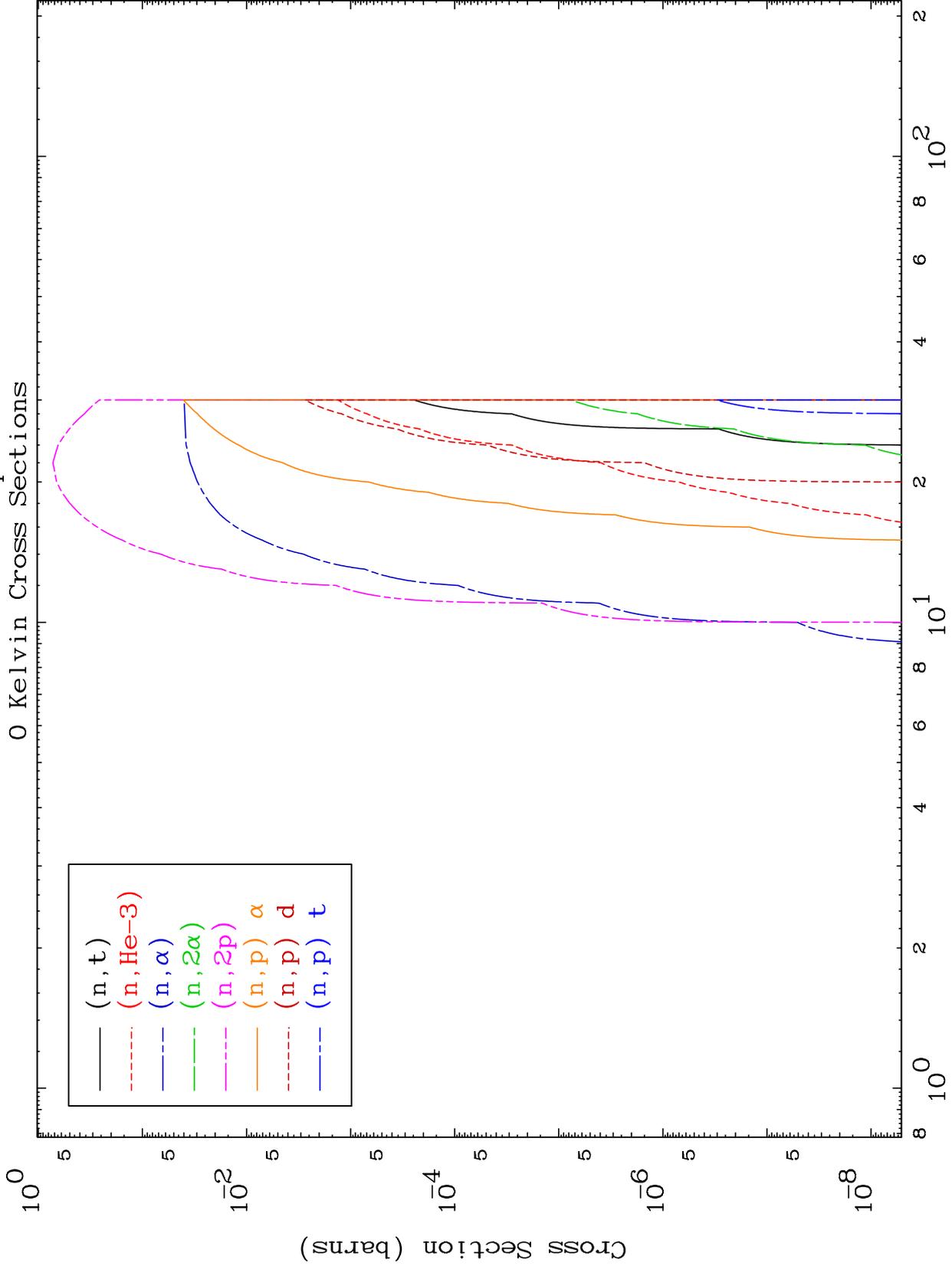
46-Pd-94



MAT 4601

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-94



3

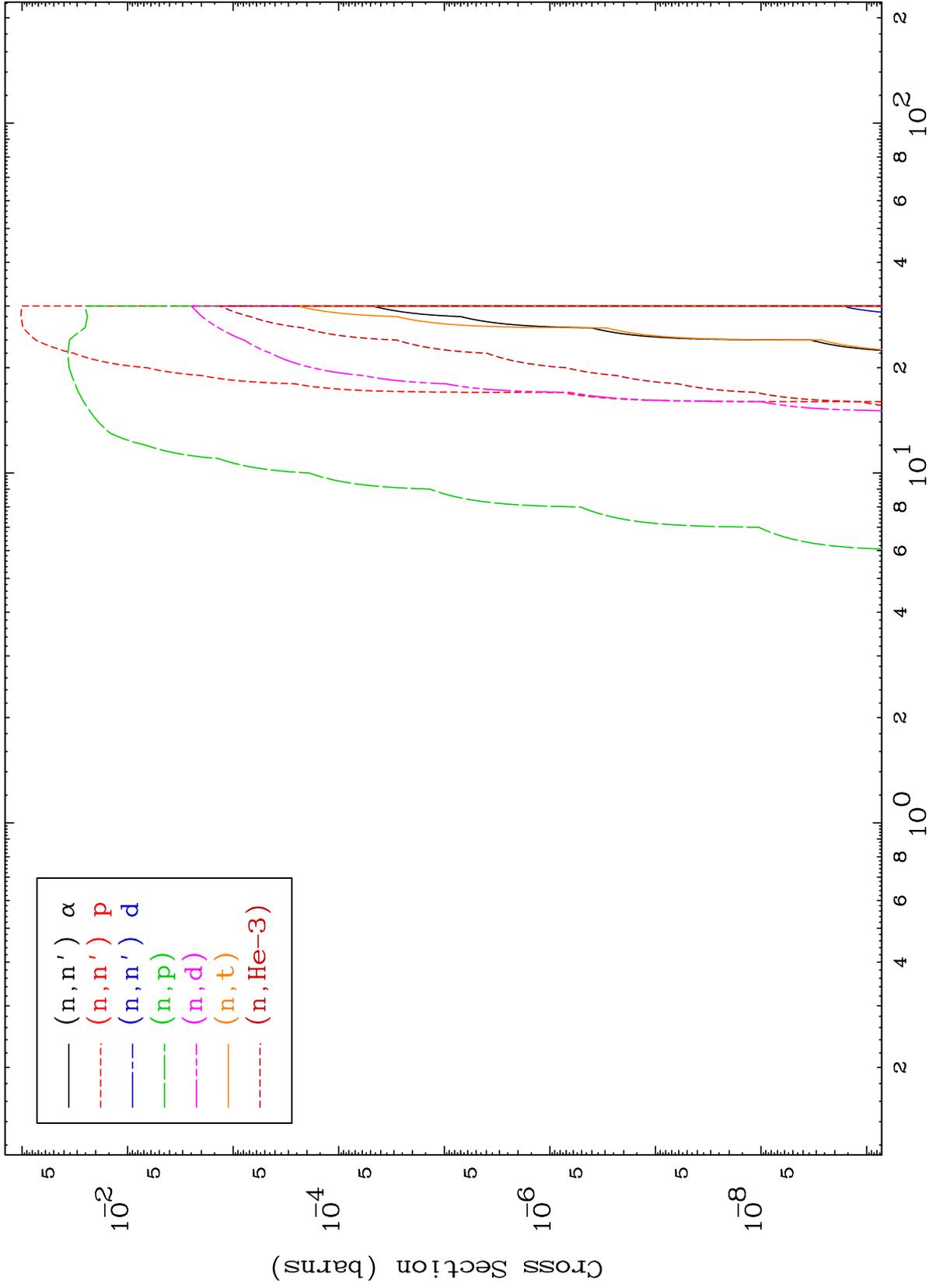
Incident Energy (MeV)

46-Pd-94

MAT 4601

α Charged Particle
0 Kelvin Cross Sections

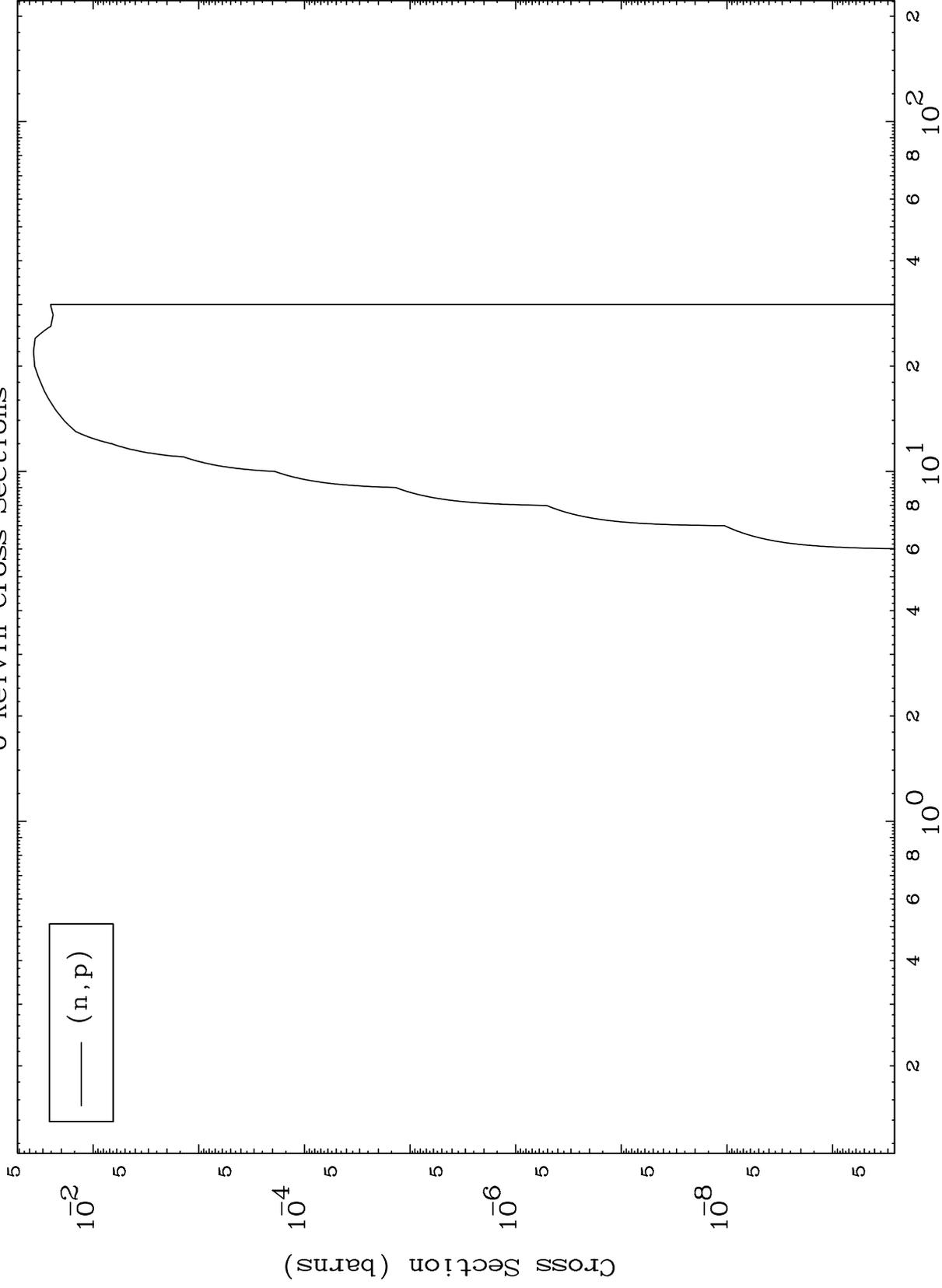
46-Pd-94



MAT 4601

46-Pd-94

(α, p) Levels
0 Kelvin Cross Sections



6

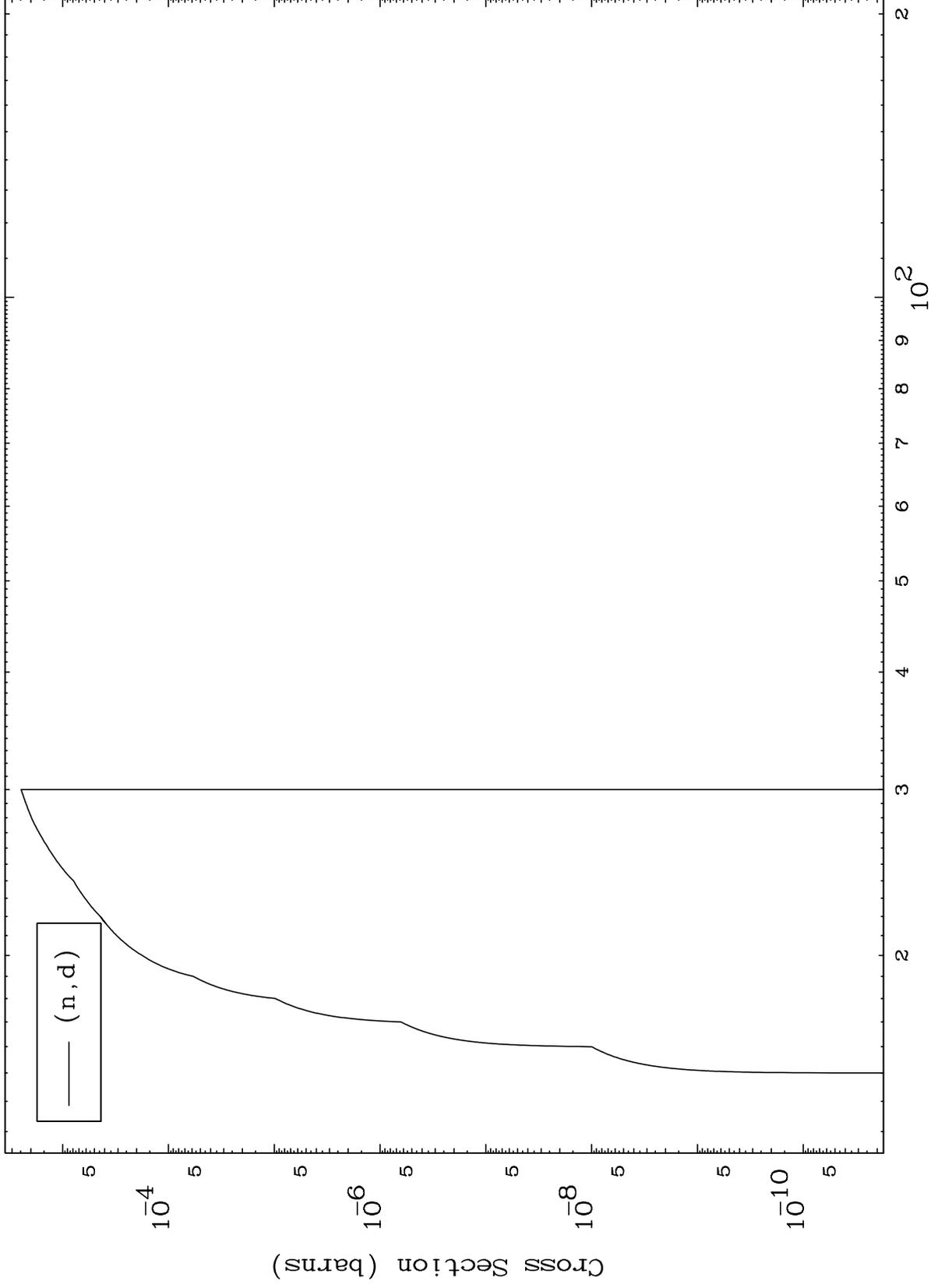
Incident Energy (MeV)

46-Pd-94

MAT 4601

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-94



Incident Energy (MeV)

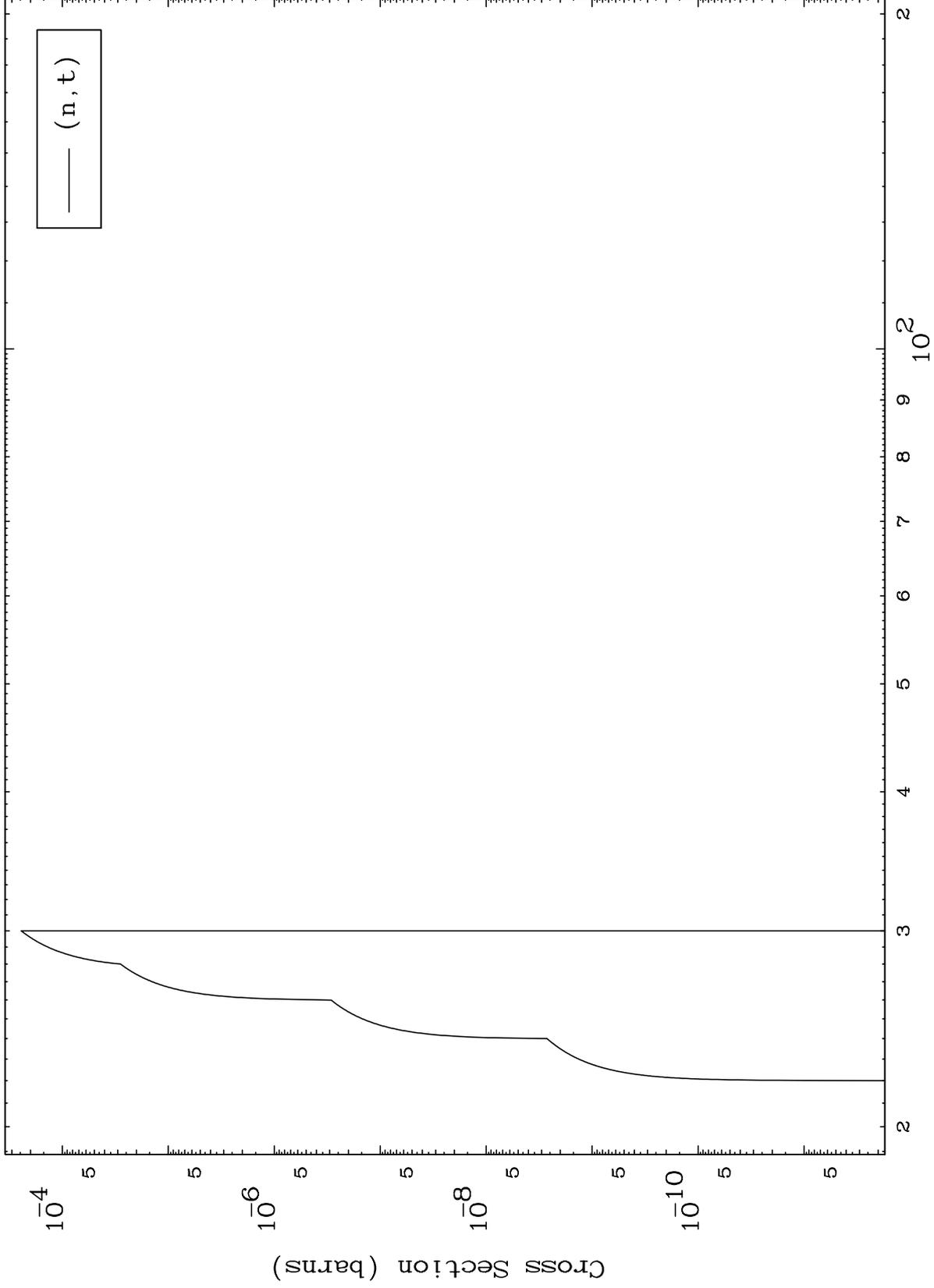
46-Pd-94

7

MAT 4601

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-94



8

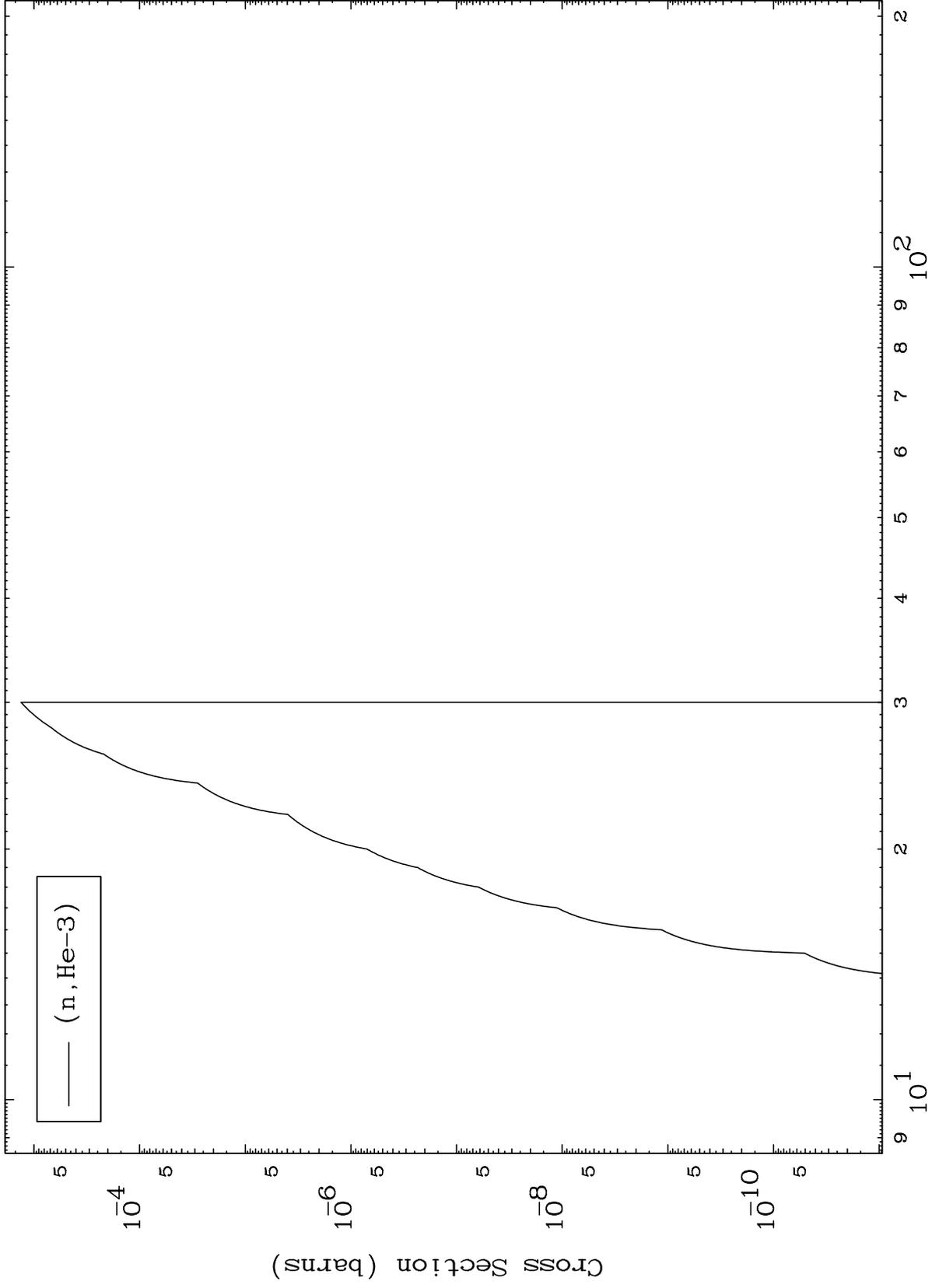
Incident Energy (MeV)

46-Pd-94

MAT 4601

(α , He3) Levels
0 Kelvin Cross Sections

46-Pd-94



9

Incident Energy (MeV)

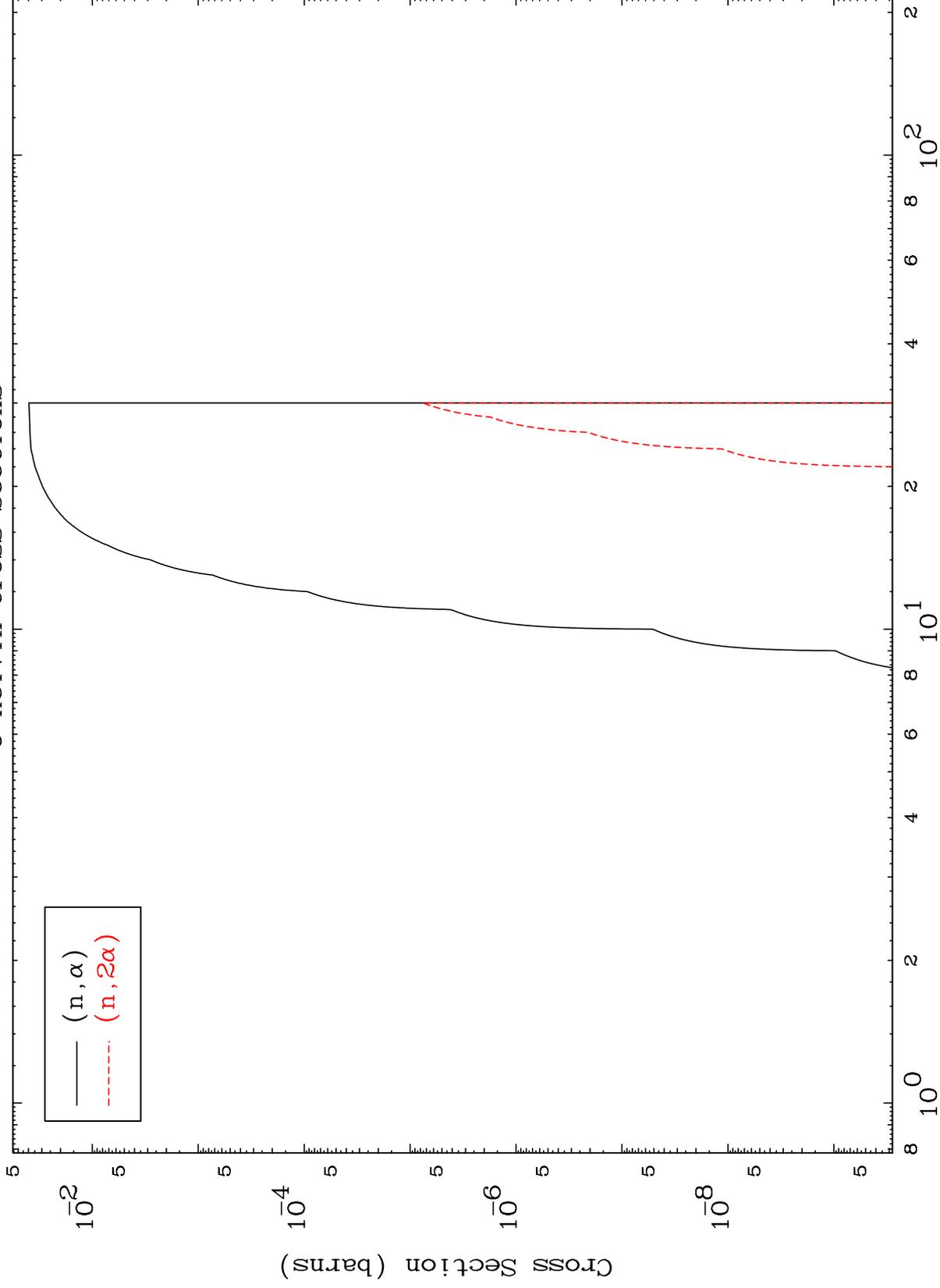
46-Pd-94

MAT 4601

(α, α) Levels

46-Pd-94

0 Kelvin Cross Sections

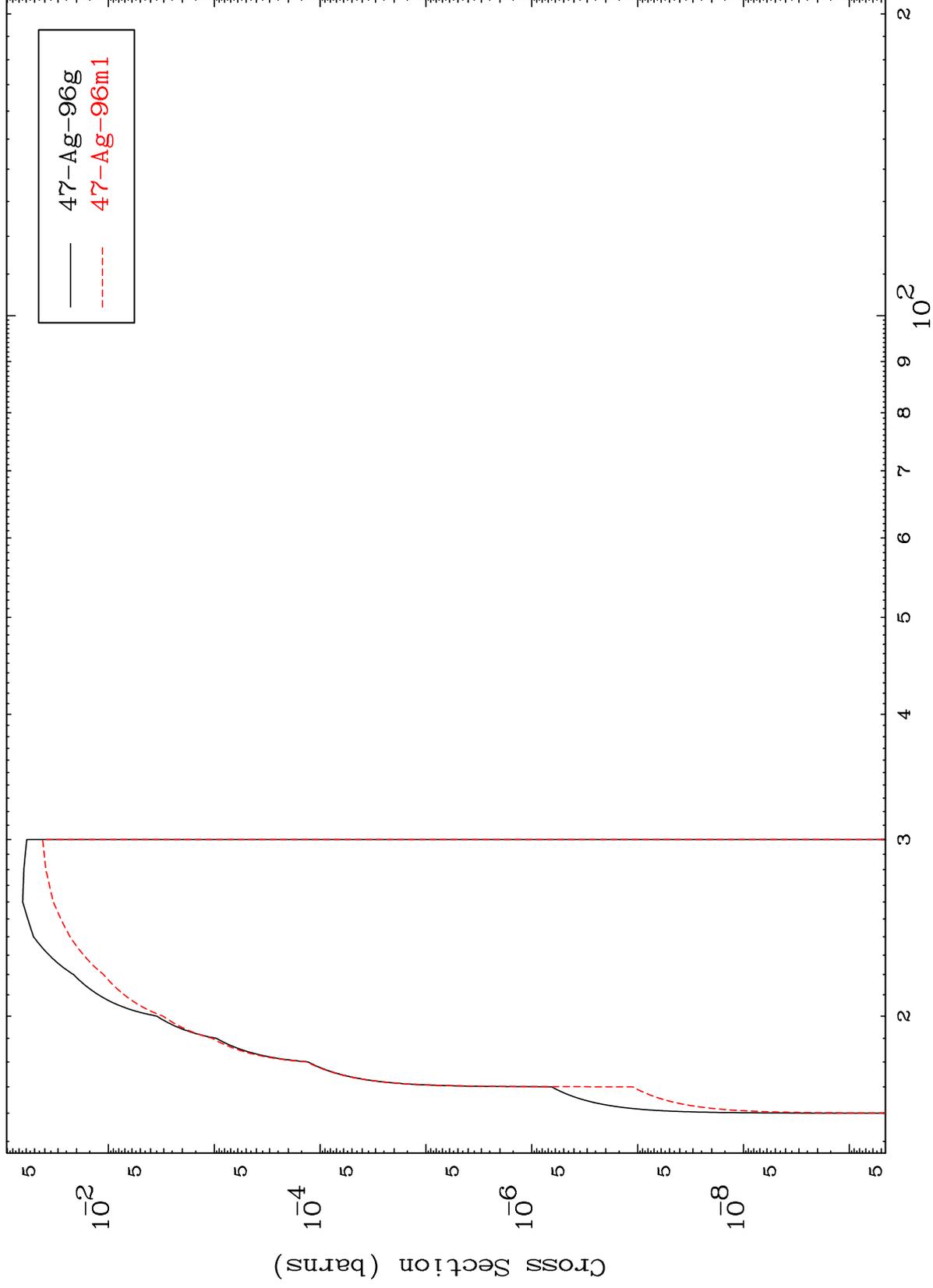


10

Incident Energy (MeV)

46-Pd-94

Radionuclide Production Cross Section

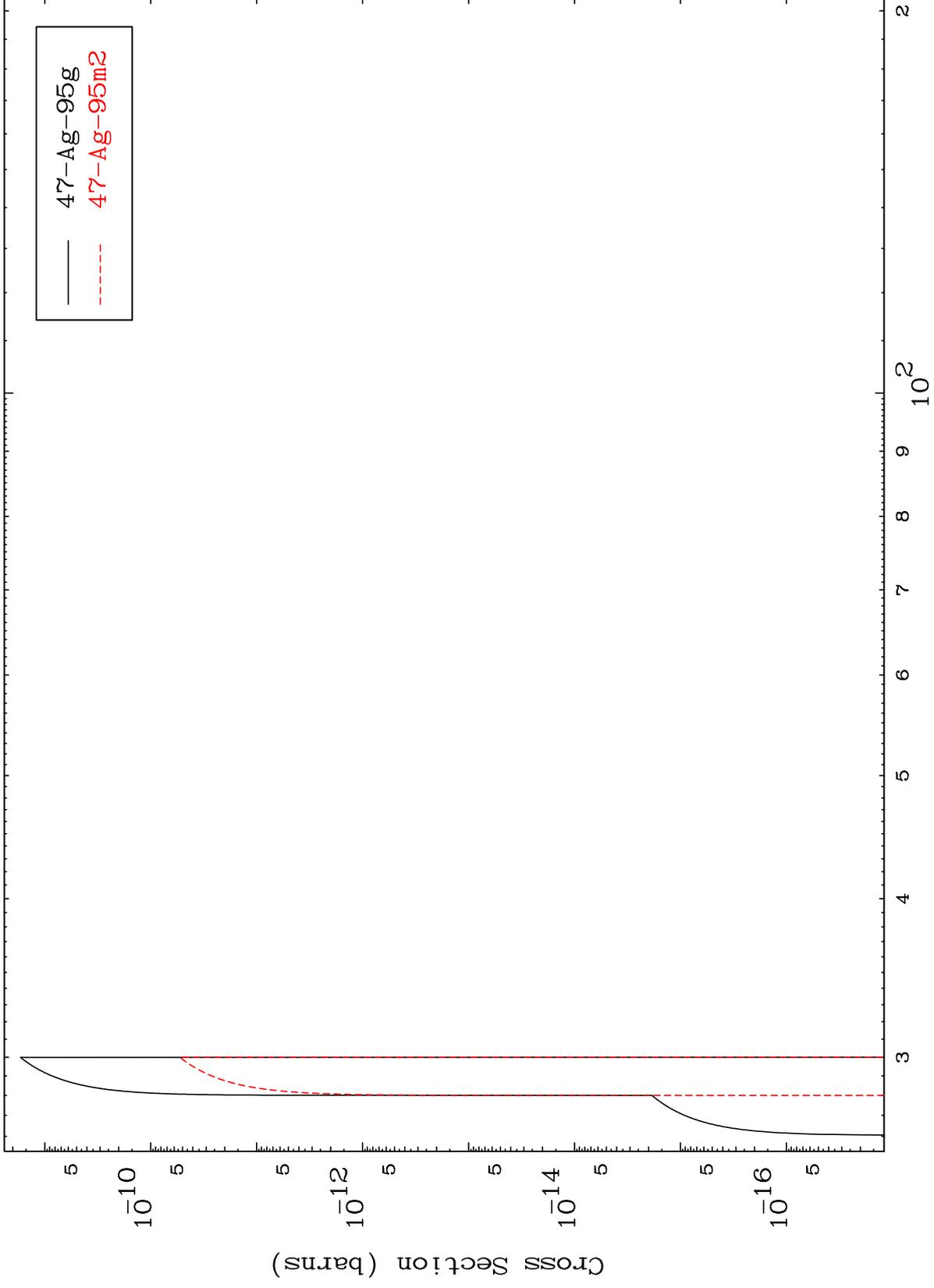


MAT 4601

(n,n') d

46-Pd-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

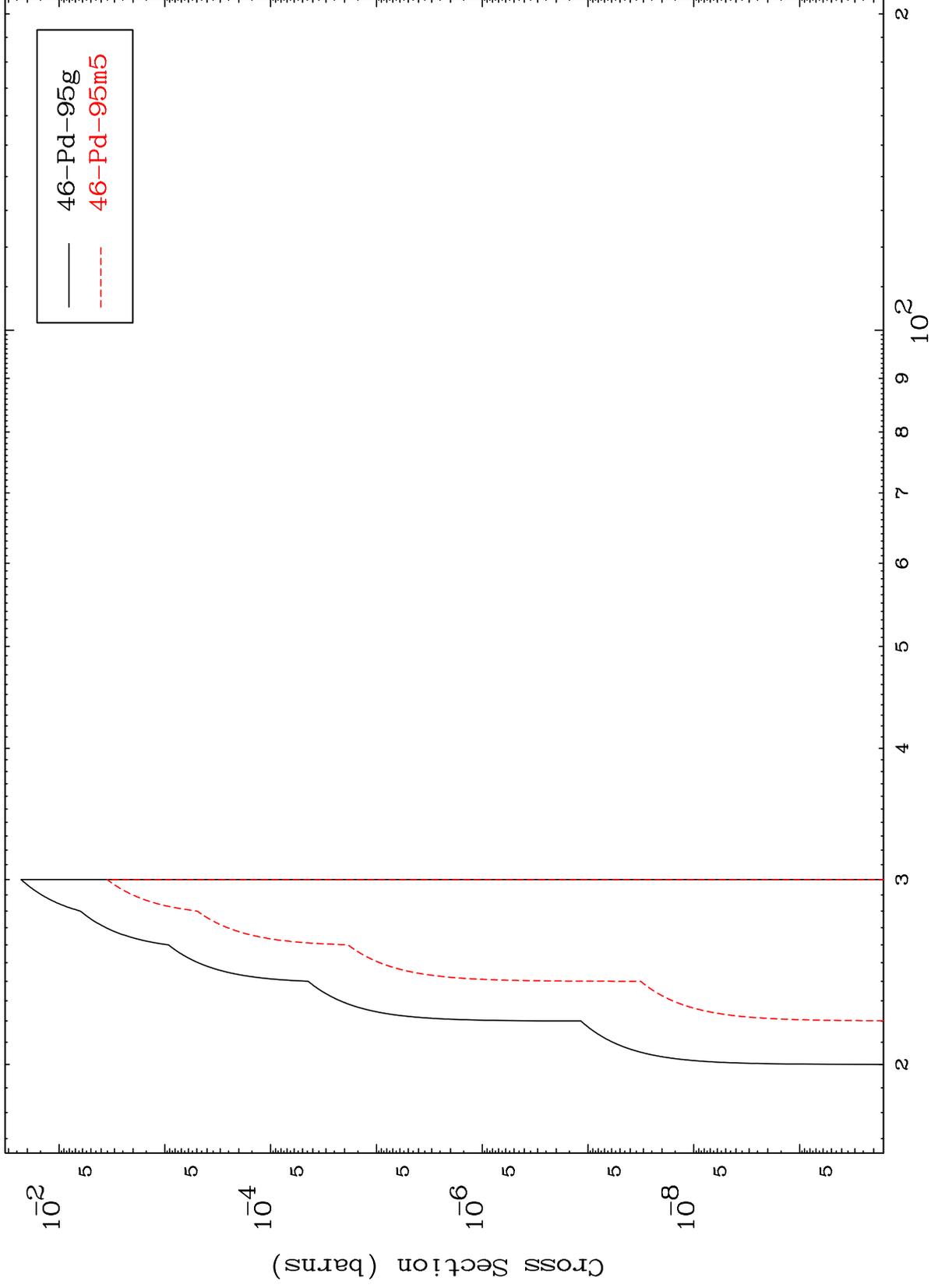
46-Pd-94

MAT 4601

(n,2n) p

46-Pd-94

Radionuclide Production Cross Section



13

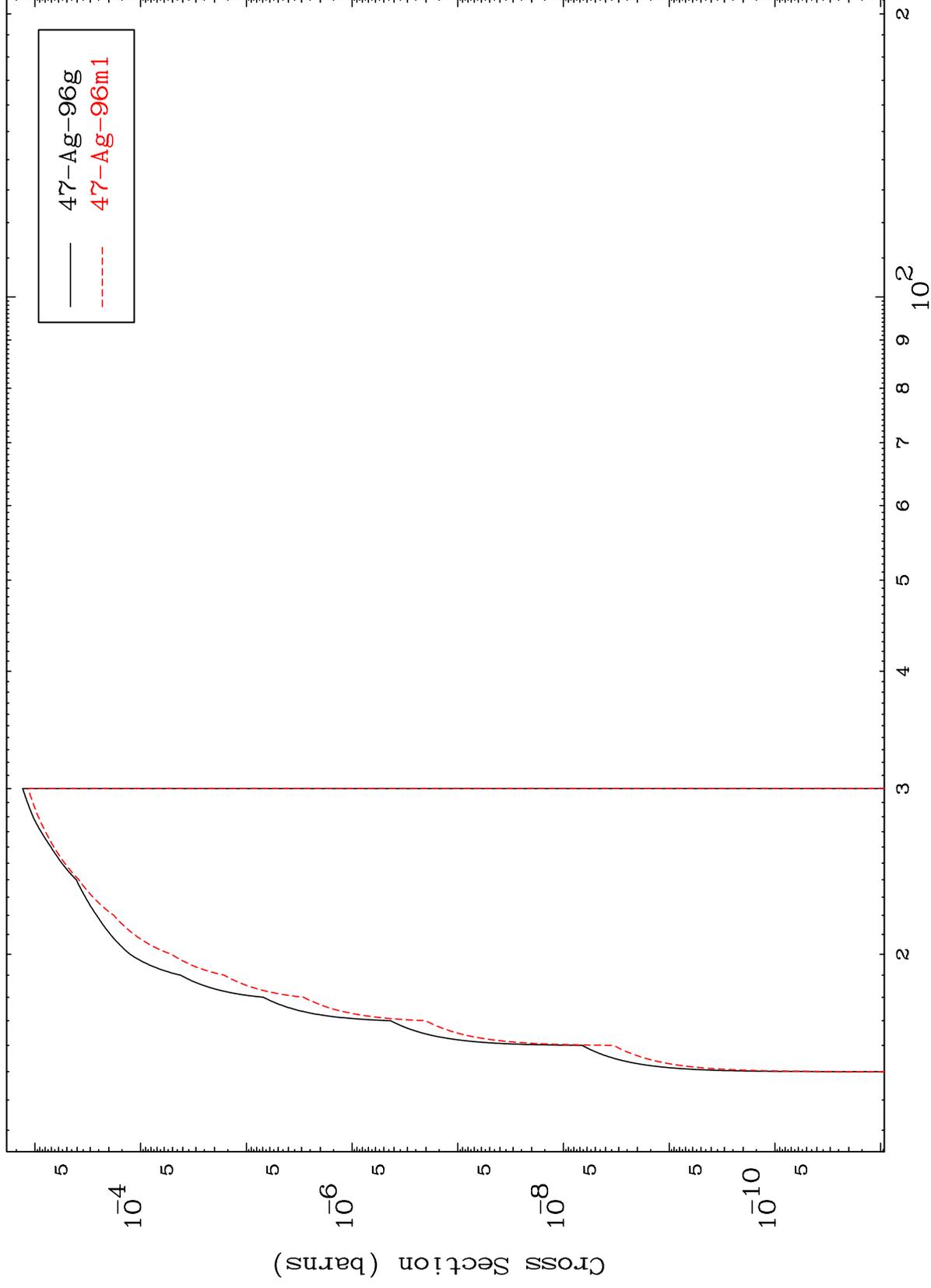
Incident Energy (MeV)

46-Pd-94

MAT 4601

46-Pd-94

(n,d)
Radionuclide Production Cross Section



14

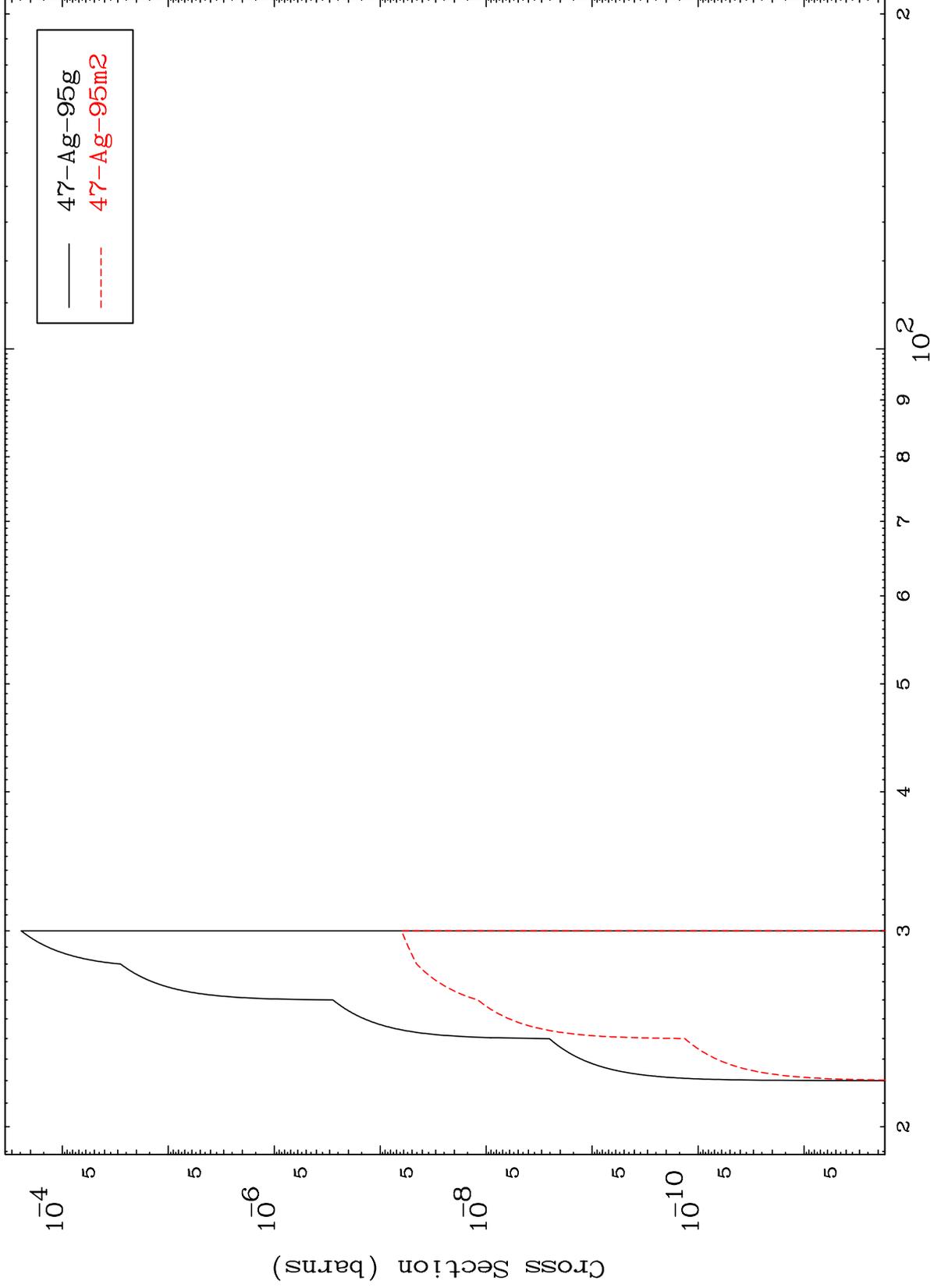
Incident Energy (MeV)

46-Pd-94

MAT 4601

46-Pd-94

(n,t)
Radionuclide Production Cross Section



46-Pd-94

Incident Energy (MeV)

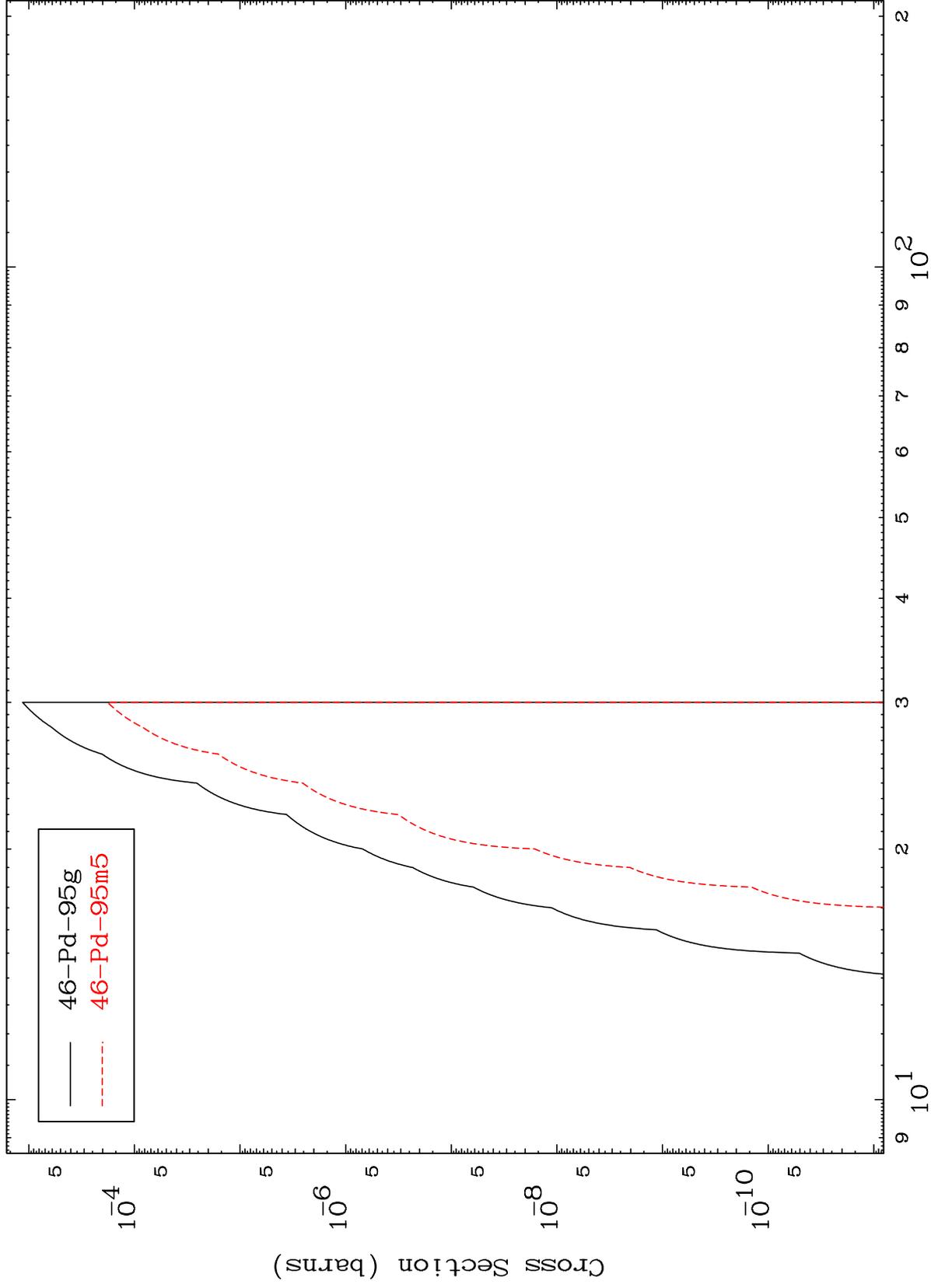
15

MAT 4601

(n,He-3)

46-Pd-94

Radionuclide Production Cross Section



46-Pd-95g
46-Pd-95m5

16

Incident Energy (MeV)

46-Pd-94

MAT 4601

(n,p) d

46-Pd-94

Radionuclide Production Cross Section

