

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

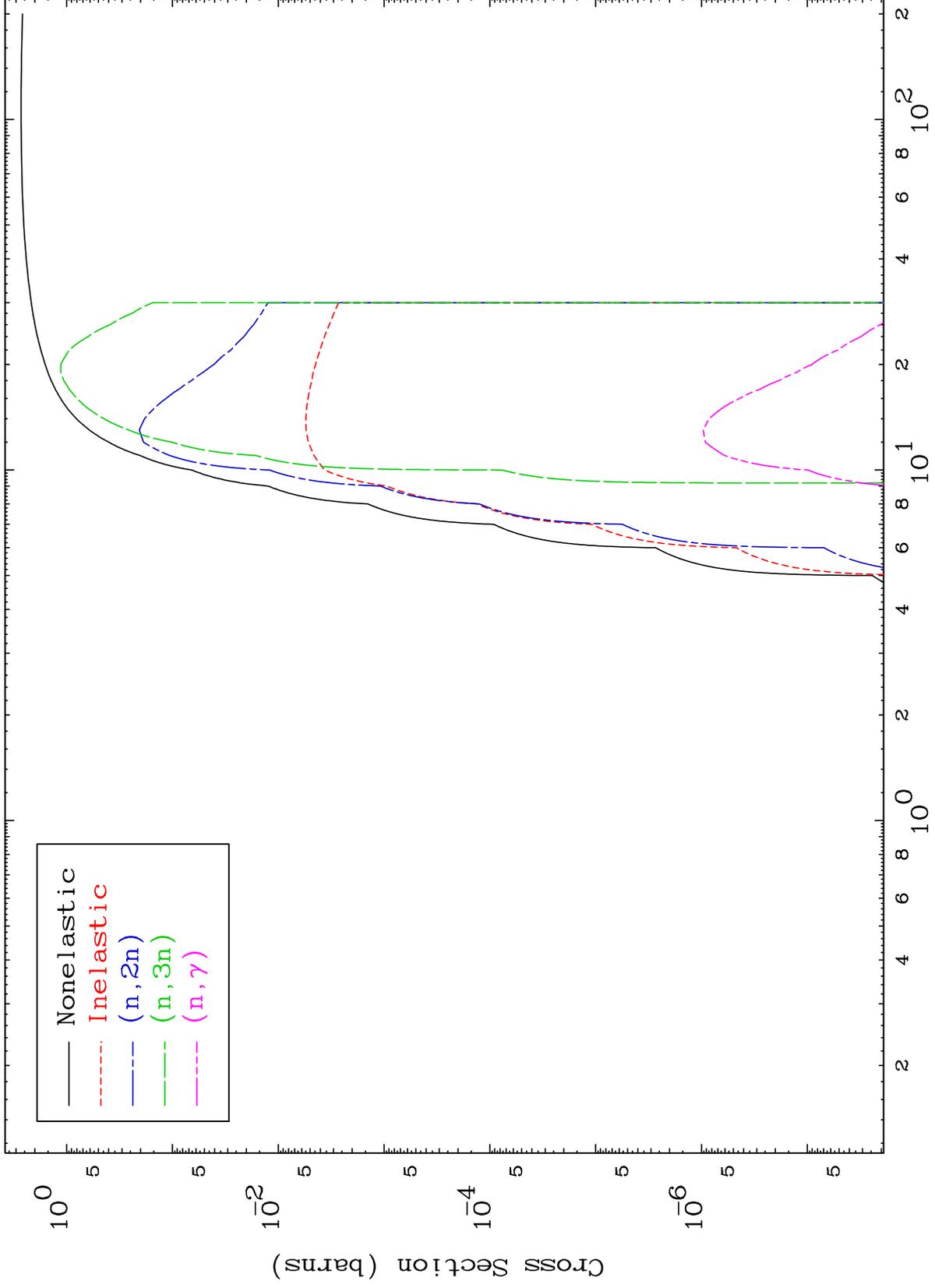
Press Mouse Button to Start

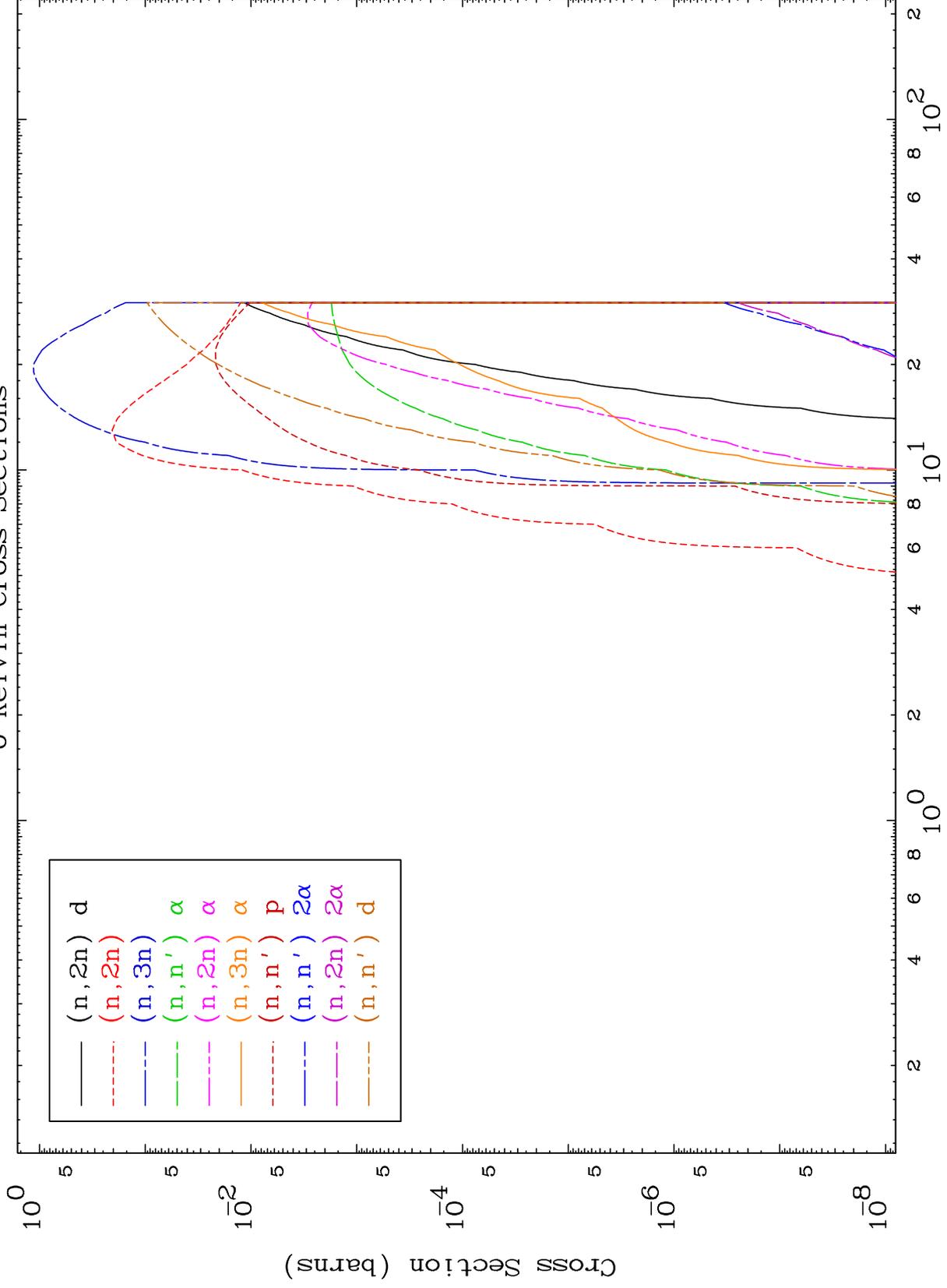
MAT 8649

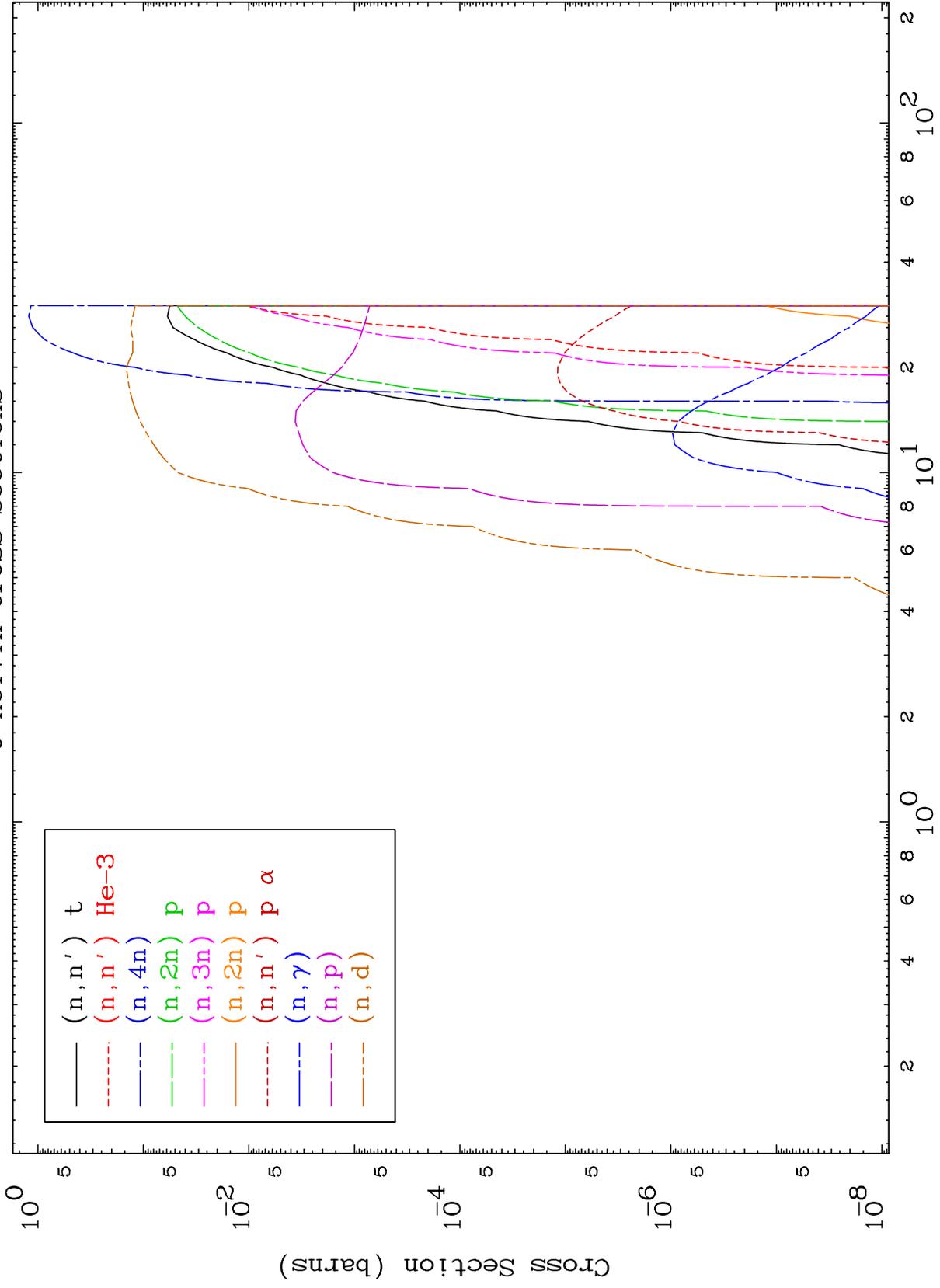
Triton Major

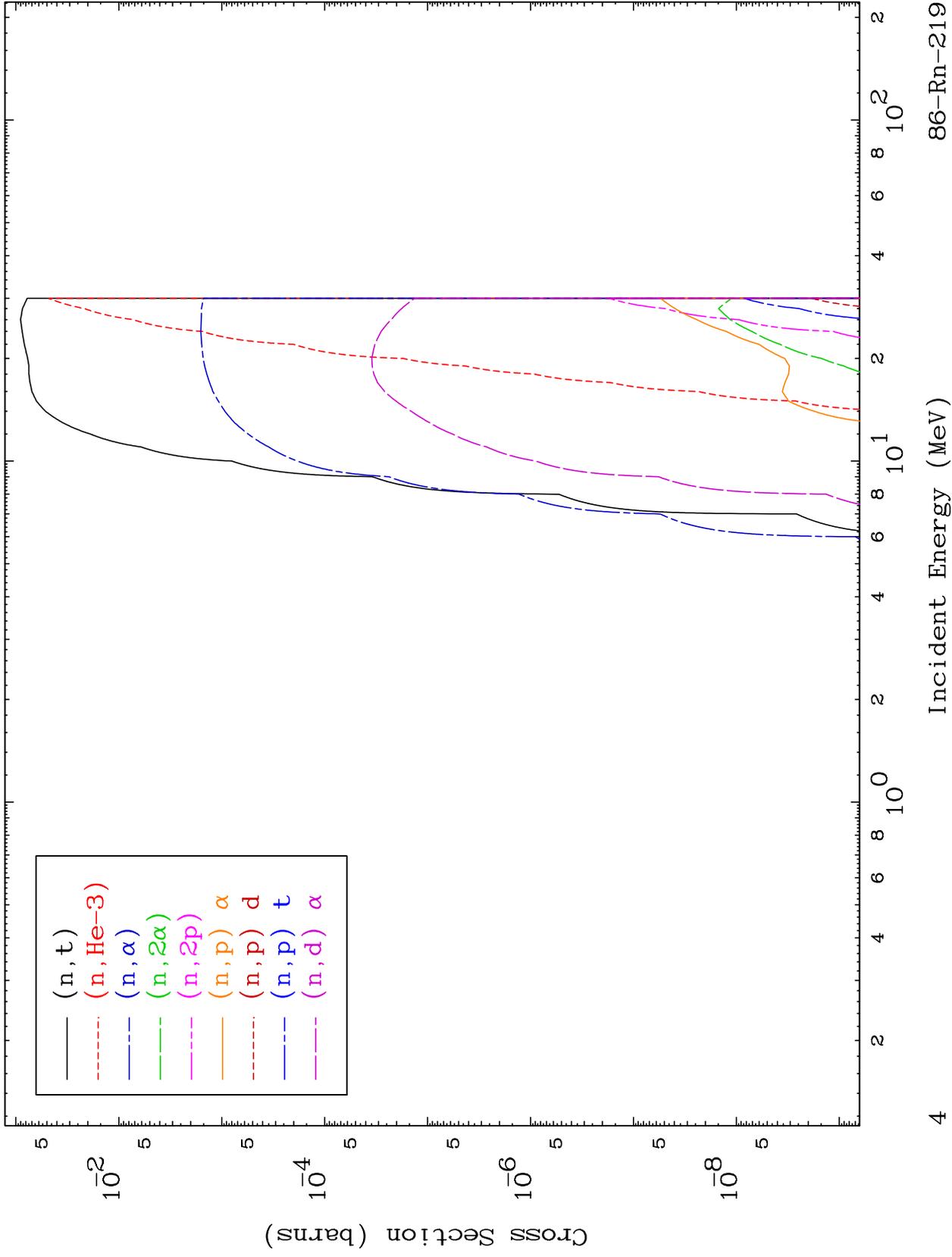
86-Rn-219

0 Kelvin Cross Sections





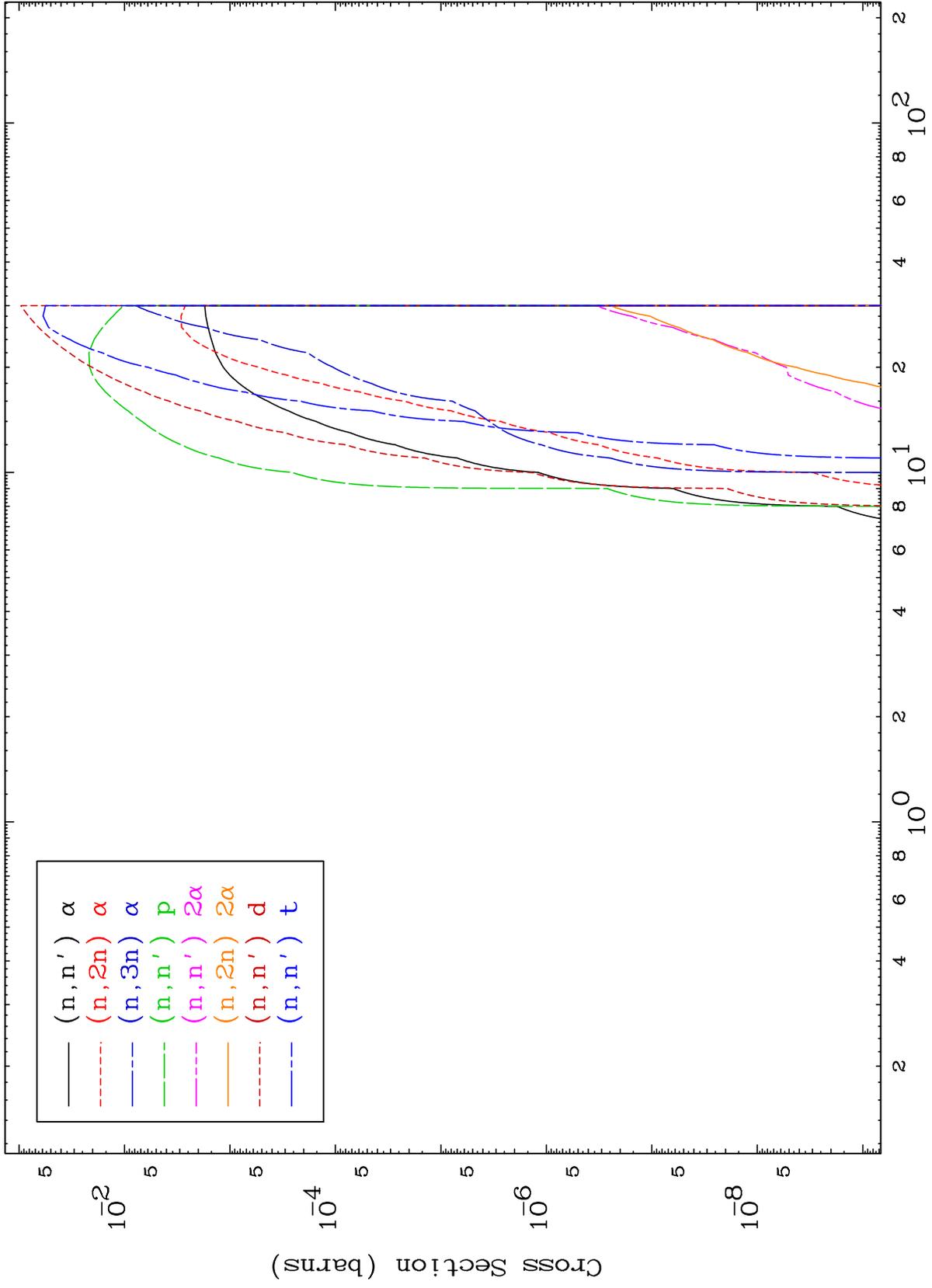




MAT 8649

Triton Charged Particle
0 Kelvin Cross Sections

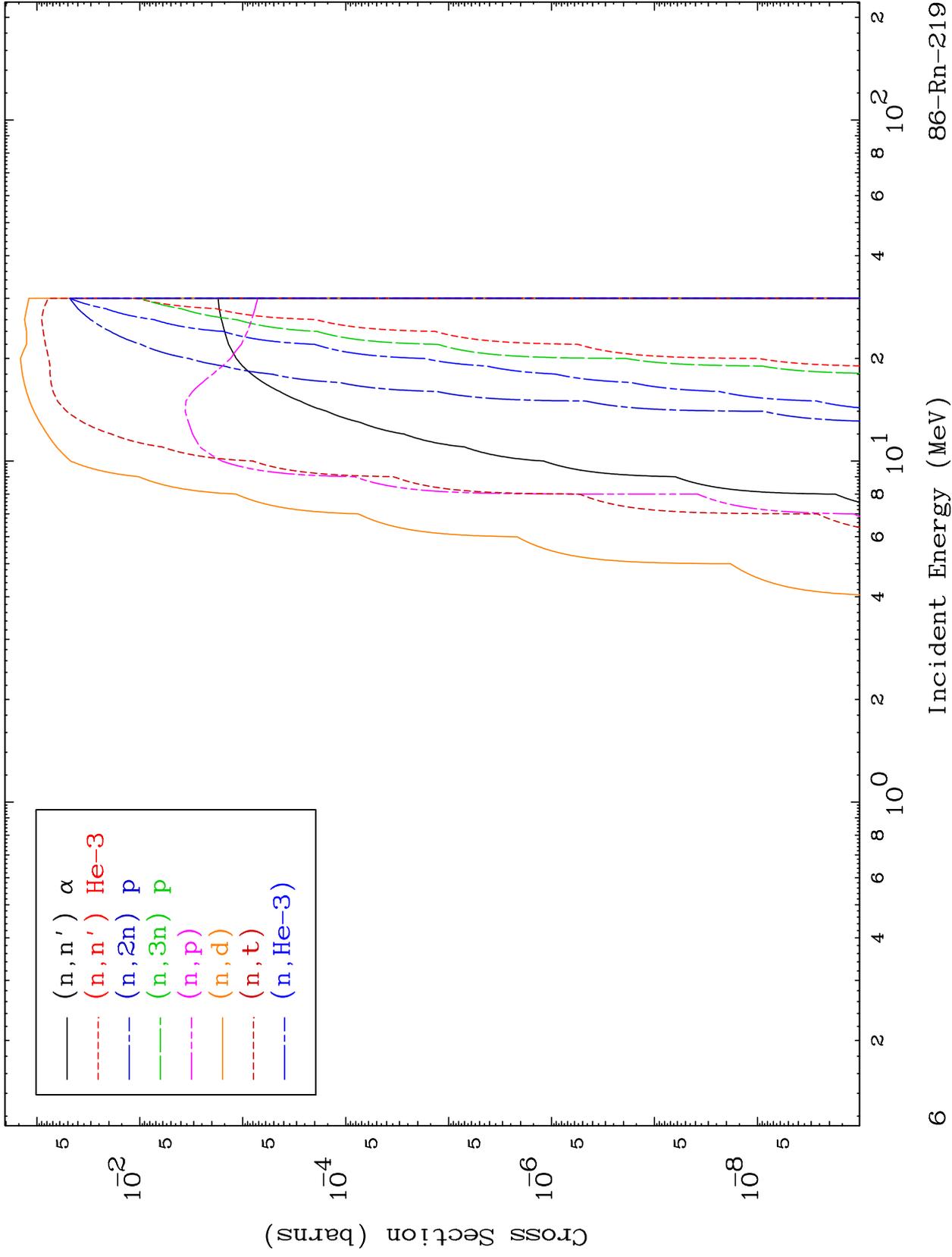
86-Rn-219

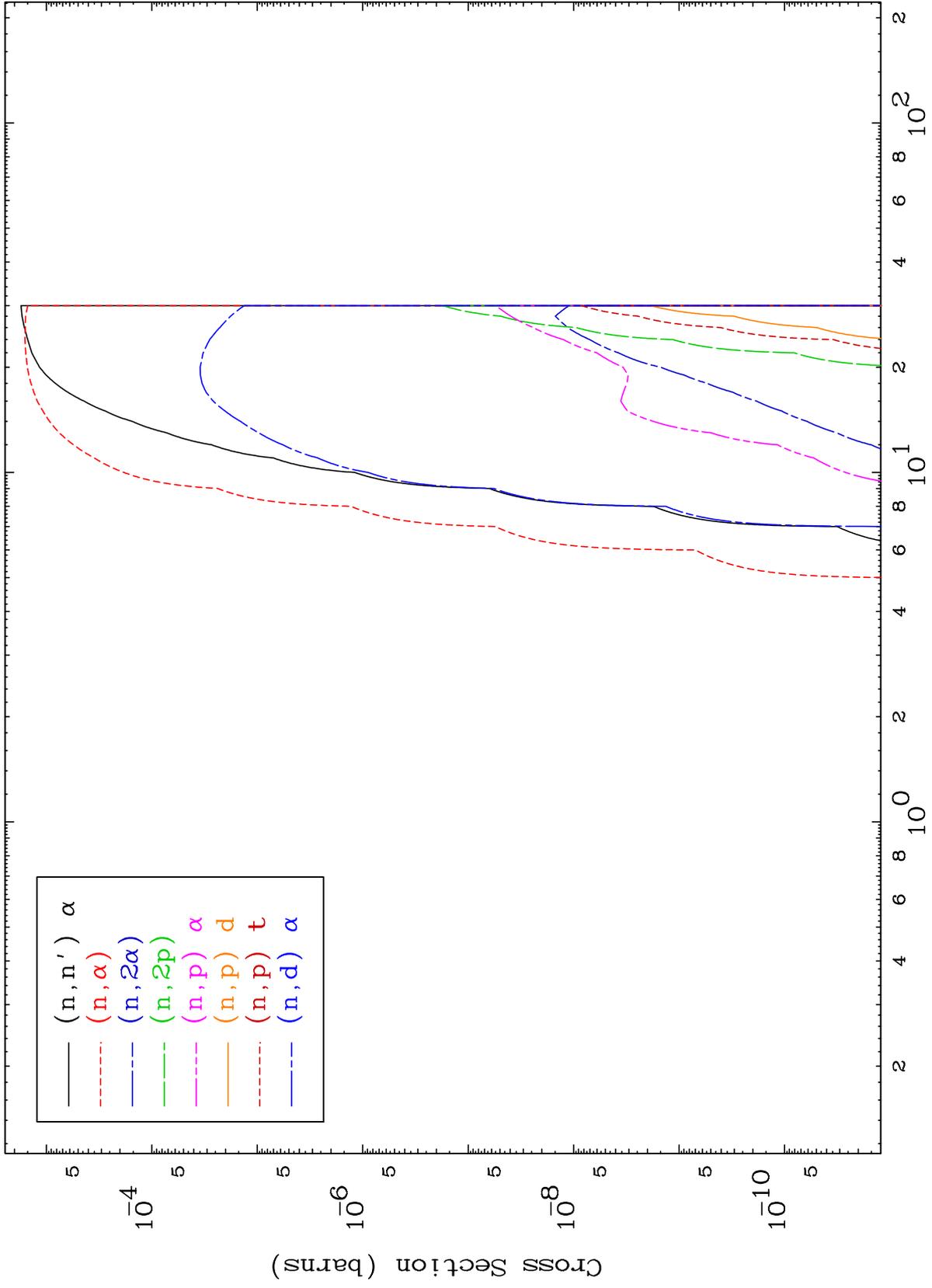


5

Incident Energy (MeV)

86-Rn-219



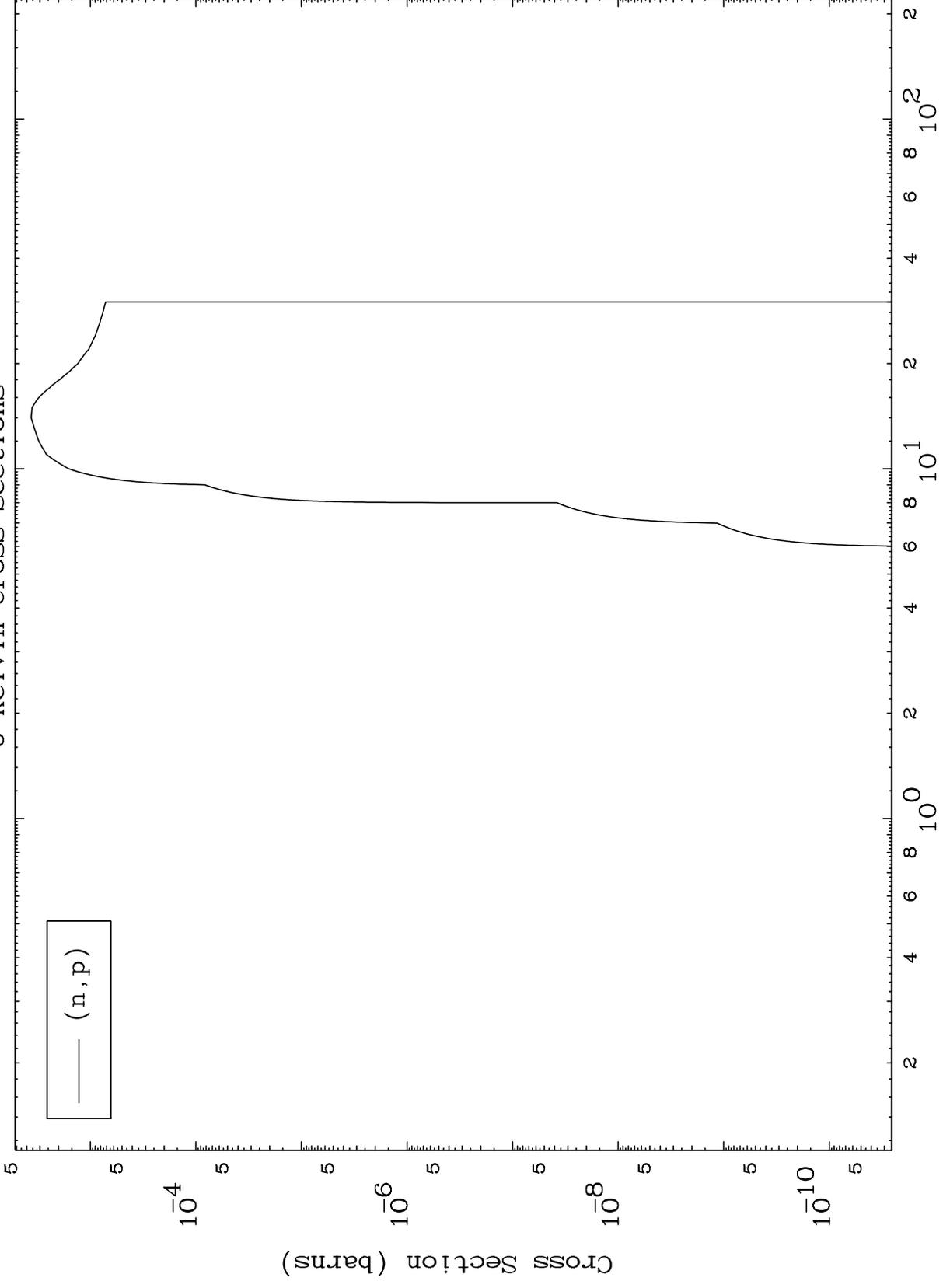


MAT 8649

(t,p) Levels

86-Rn-219

0 Kelvin Cross Sections

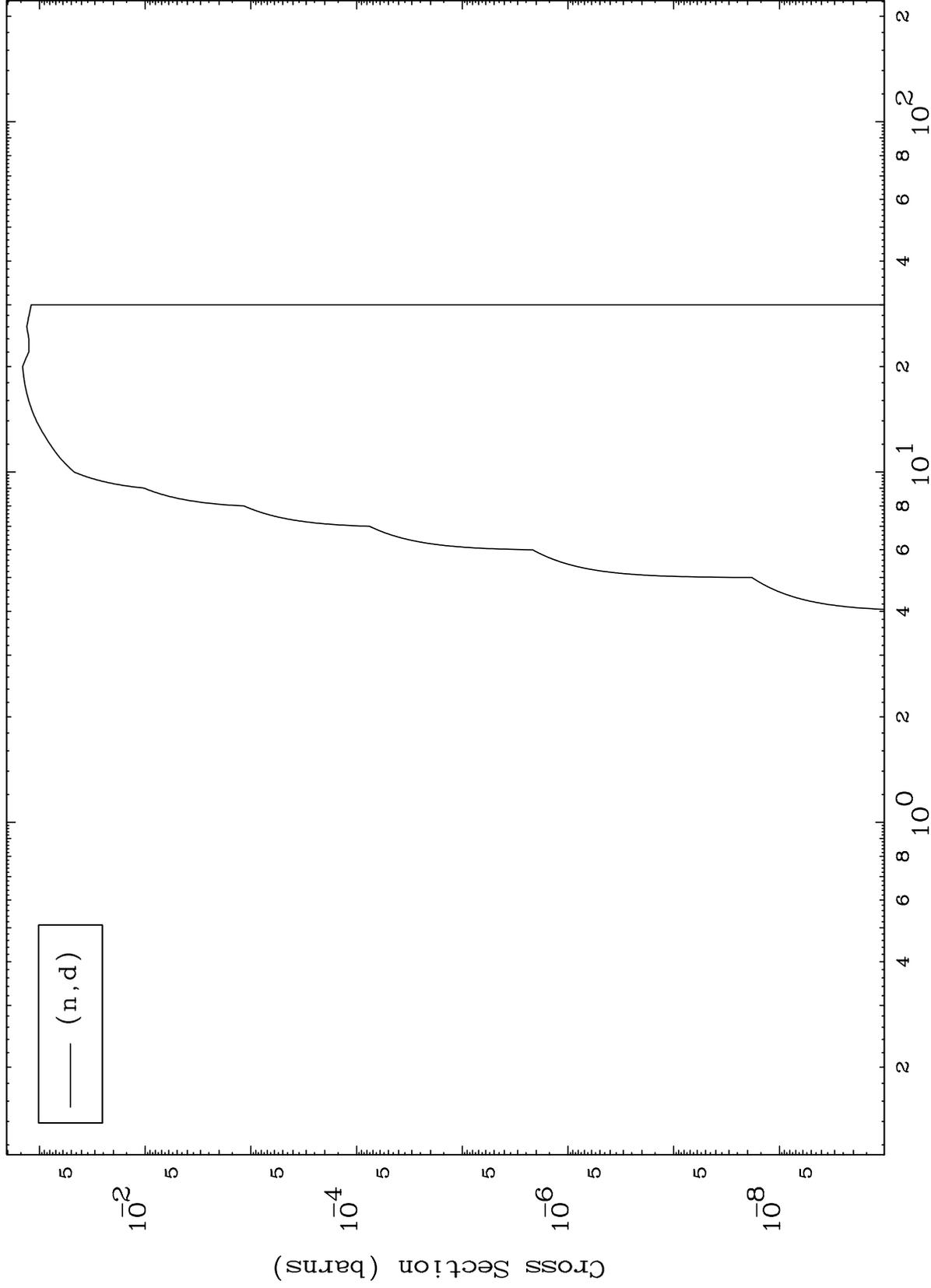


MAT 8649

(t,d) Levels

86-Rn-219

0 Kelvin Cross Sections

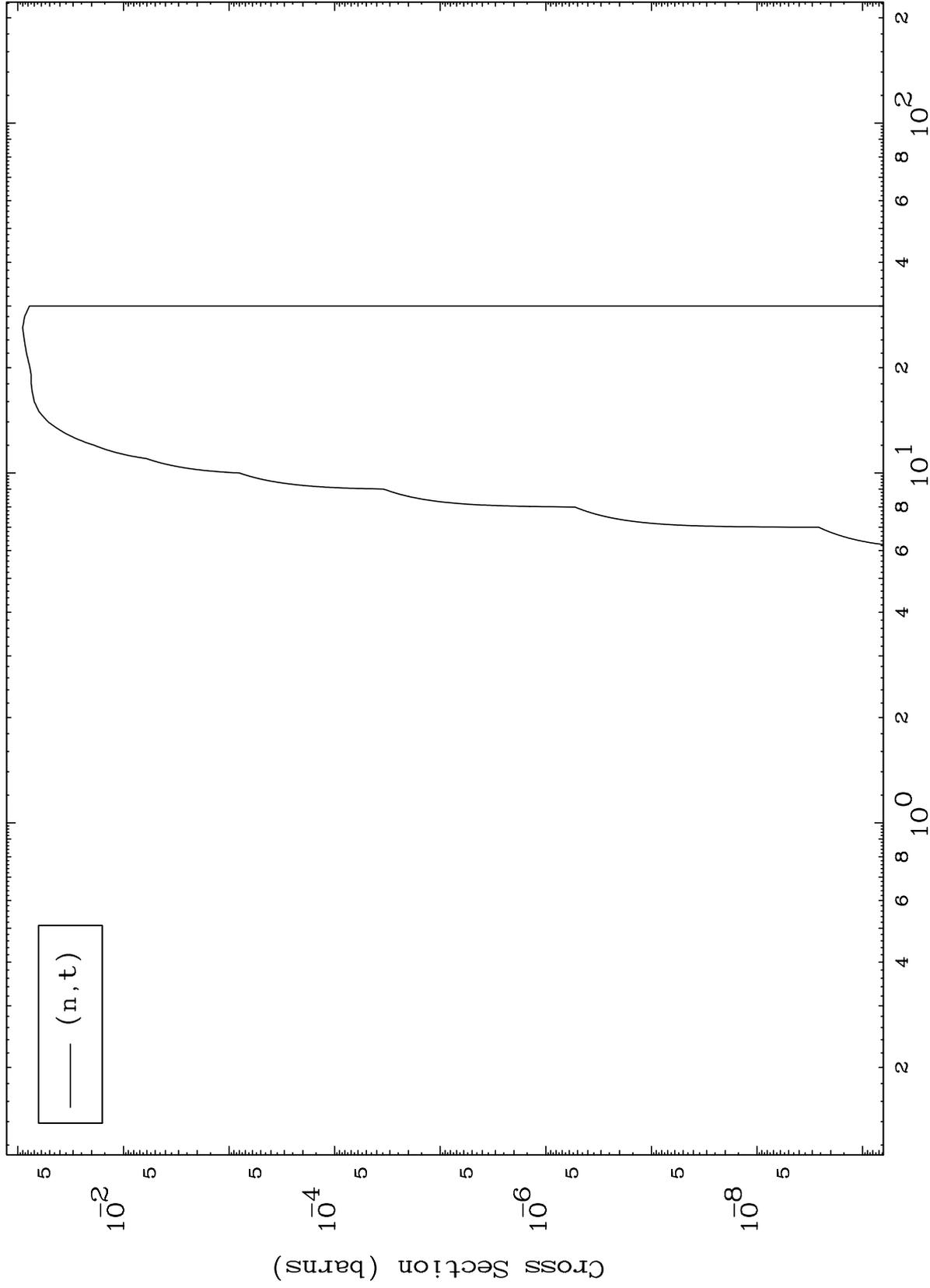


MAT 8649

(t, t) Levels

86-Rn-219

0 Kelvin Cross Sections



10

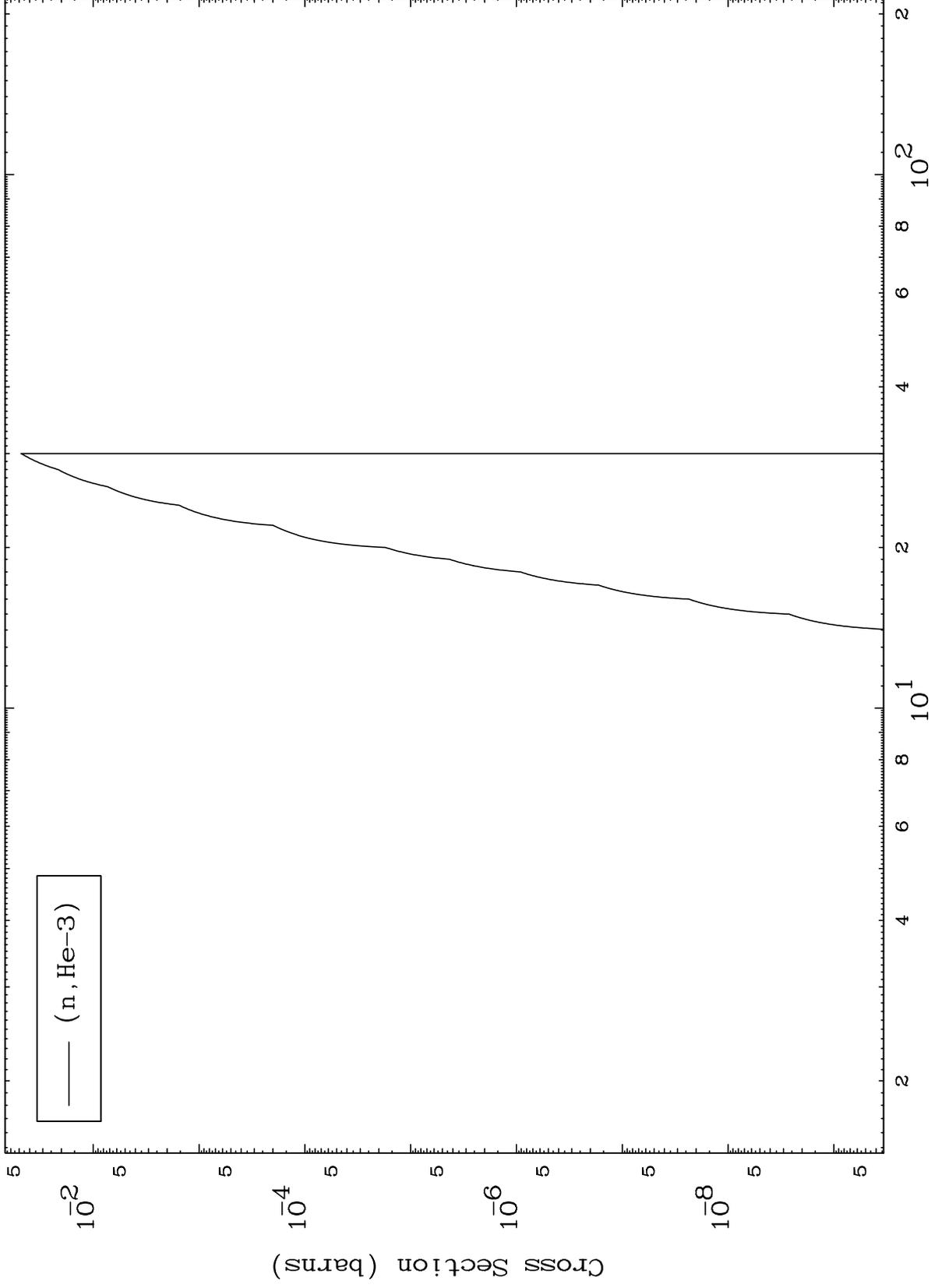
Incident Energy (MeV)

86-Rn-219

MAT 8649

(t,He3) Levels
0 Kelvin Cross Sections

86-Rn-219



11

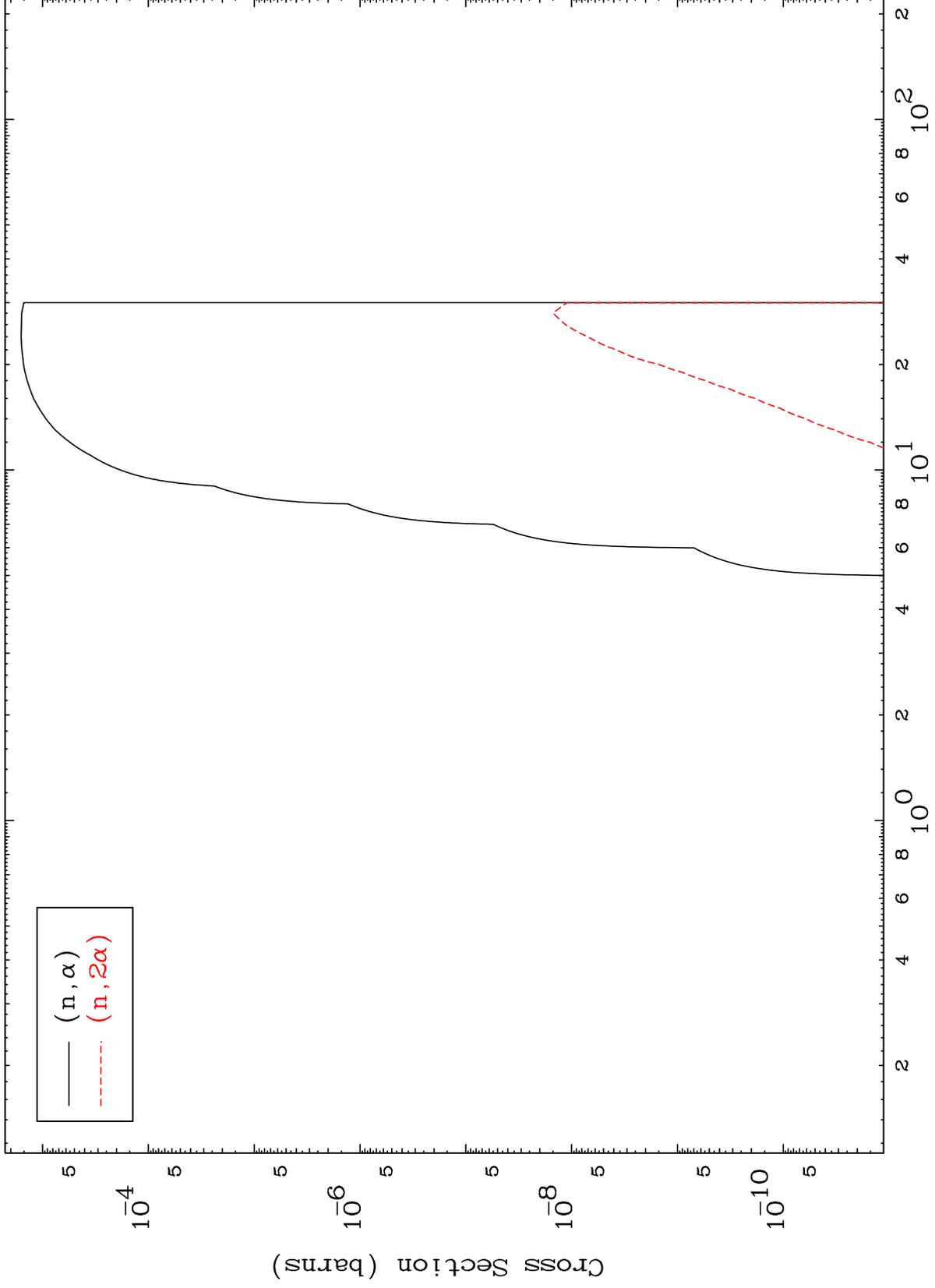
Incident Energy (MeV)

86-Rn-219

MAT 8649

(t, α) Levels
0 Kelvin Cross Sections

86-Rn-219



12

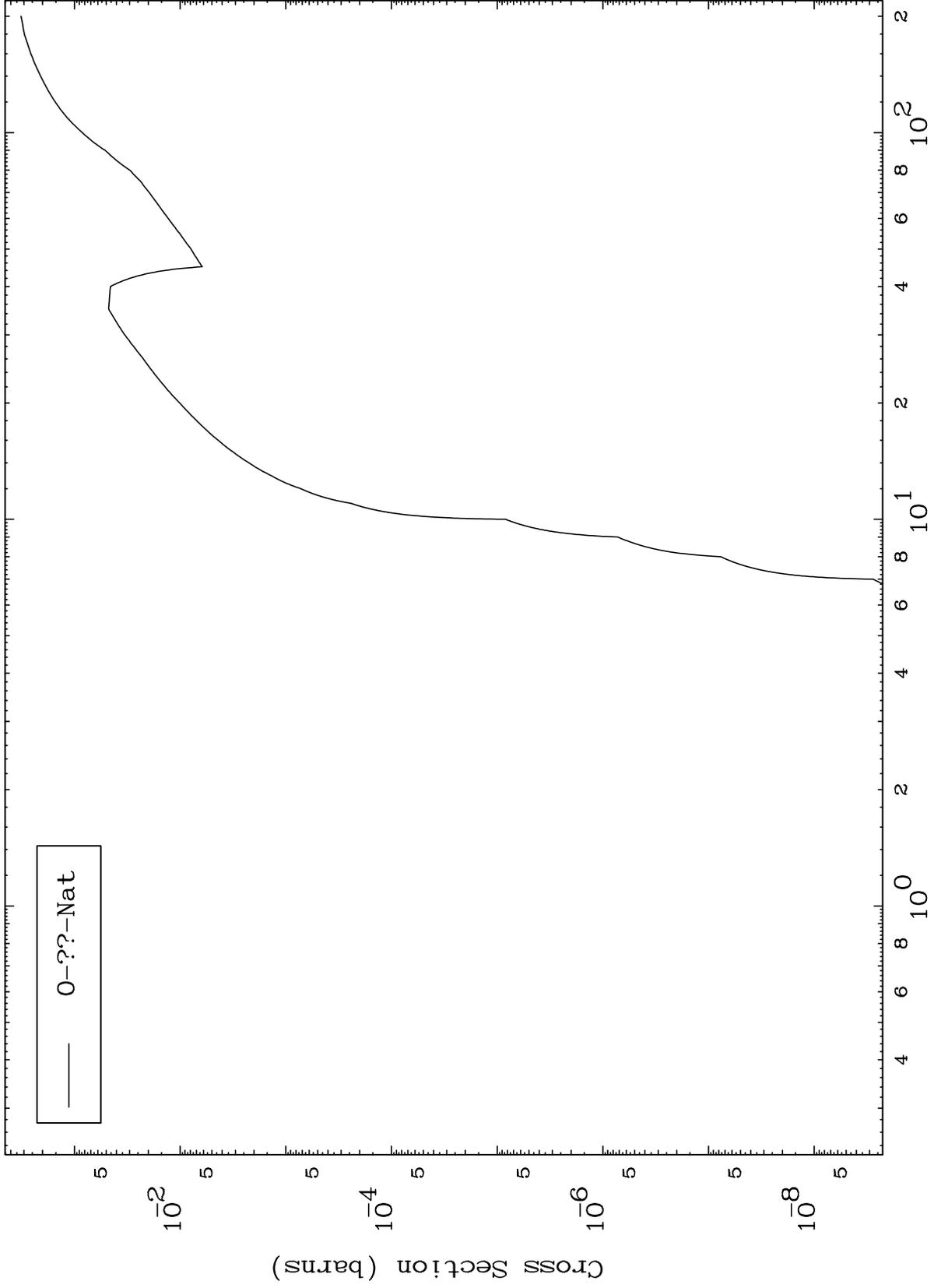
86-Rn-219

MAT 8649

Fission

86-Rn-219

Radionuclide Production Cross Section

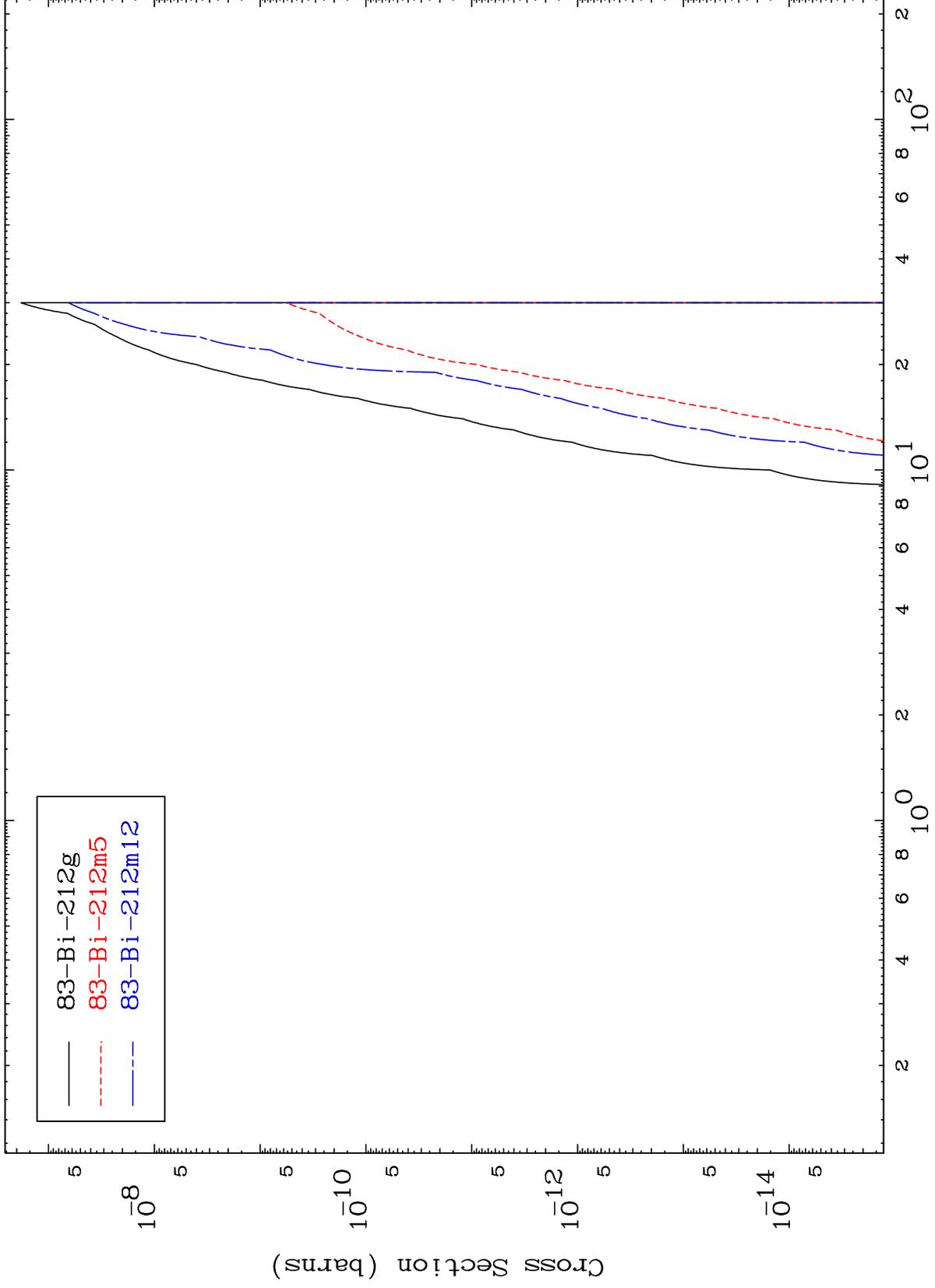


MAT 8649

$(n,2n)$ 2α

86-Rn-219

Radionuclide Production Cross Section



14

Incident Energy (MeV)

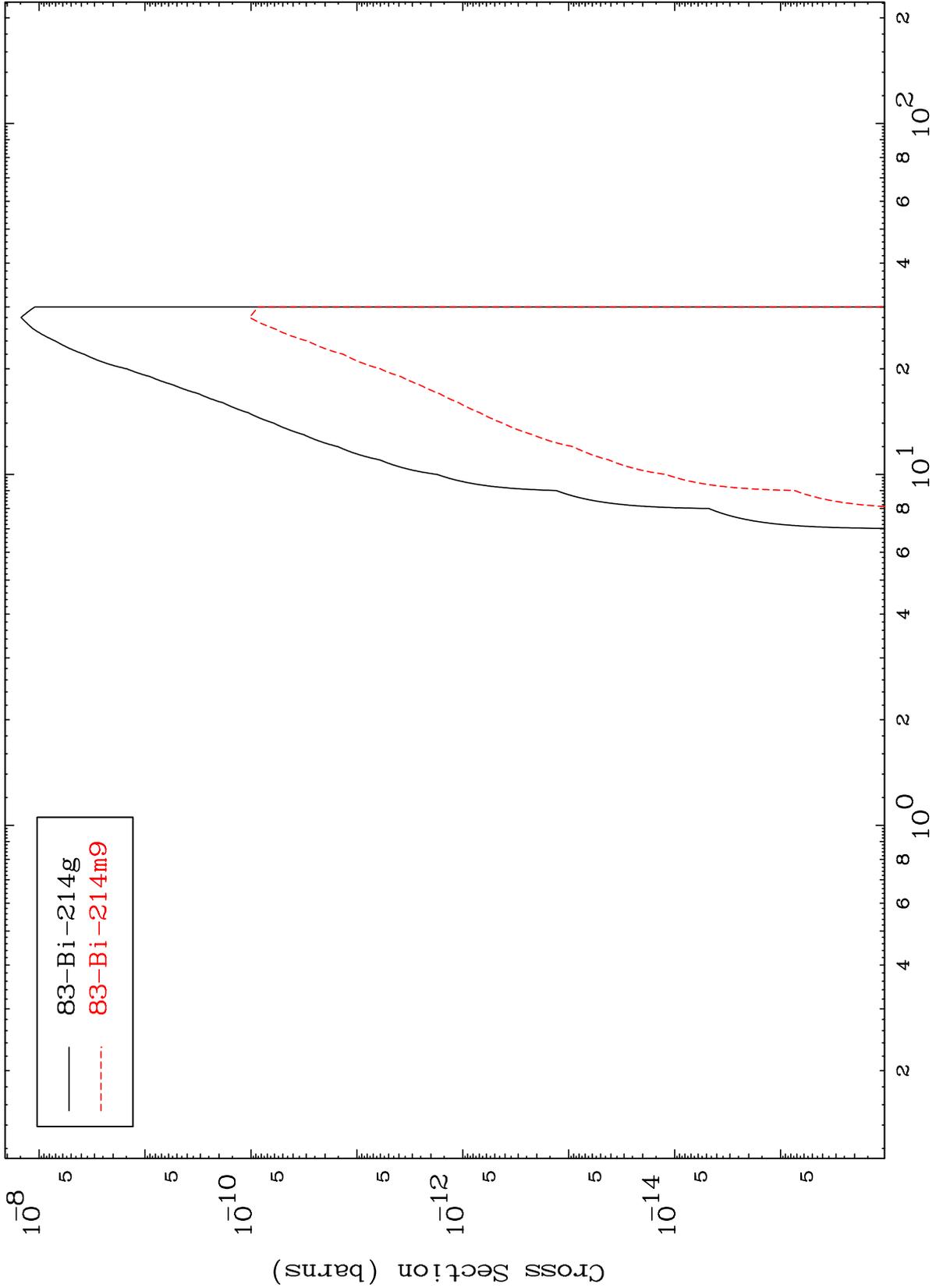
86-Rn-219

MAT 8649

(n,2α)

86-Rn-219

Radionuclide Production Cross Section



83-Bi-214g
83-Bi-214m9

15

Incident Energy (MeV)

86-Rn-219