

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

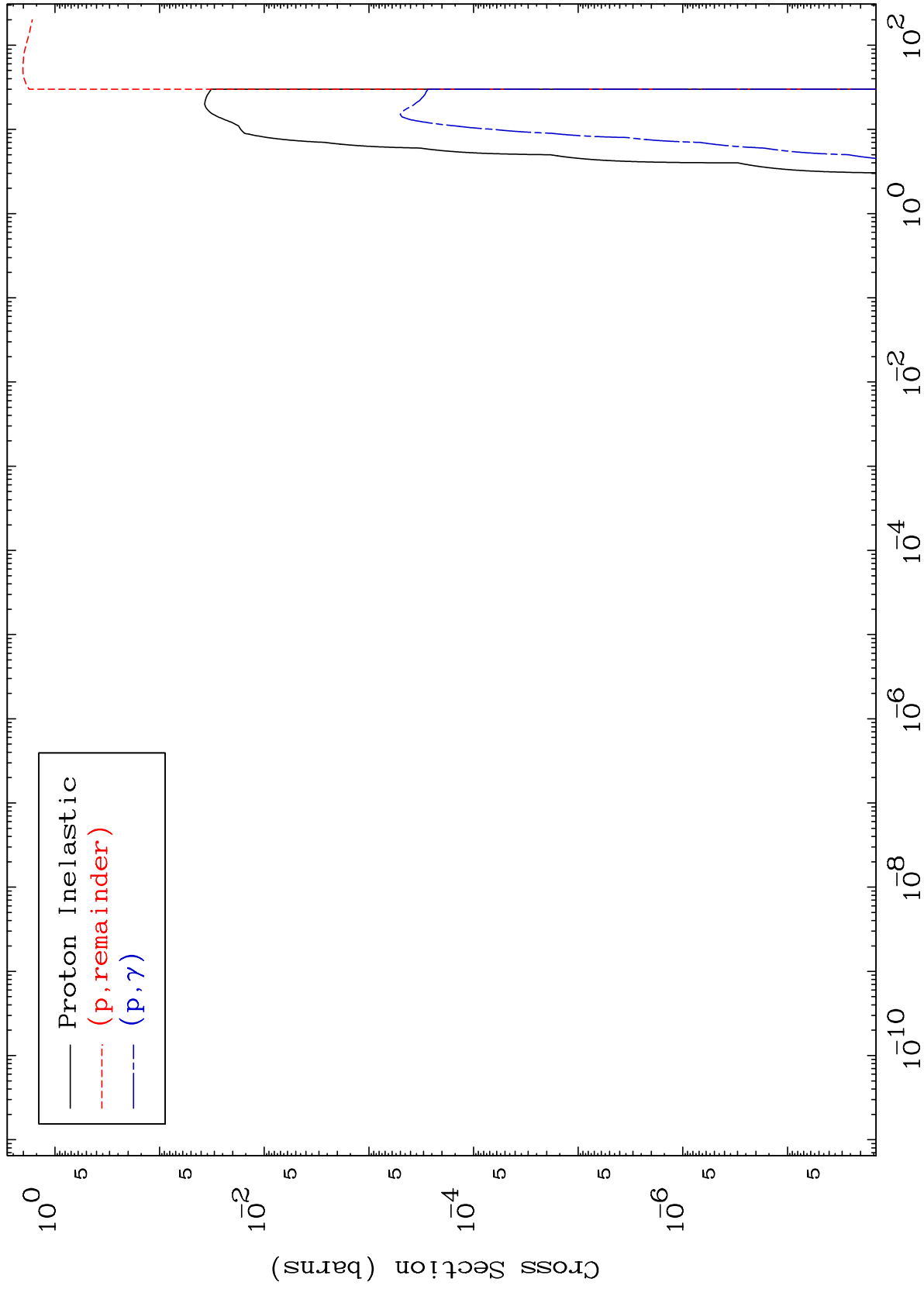
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8649

Proton Major
0 Kelvin Cross Sections

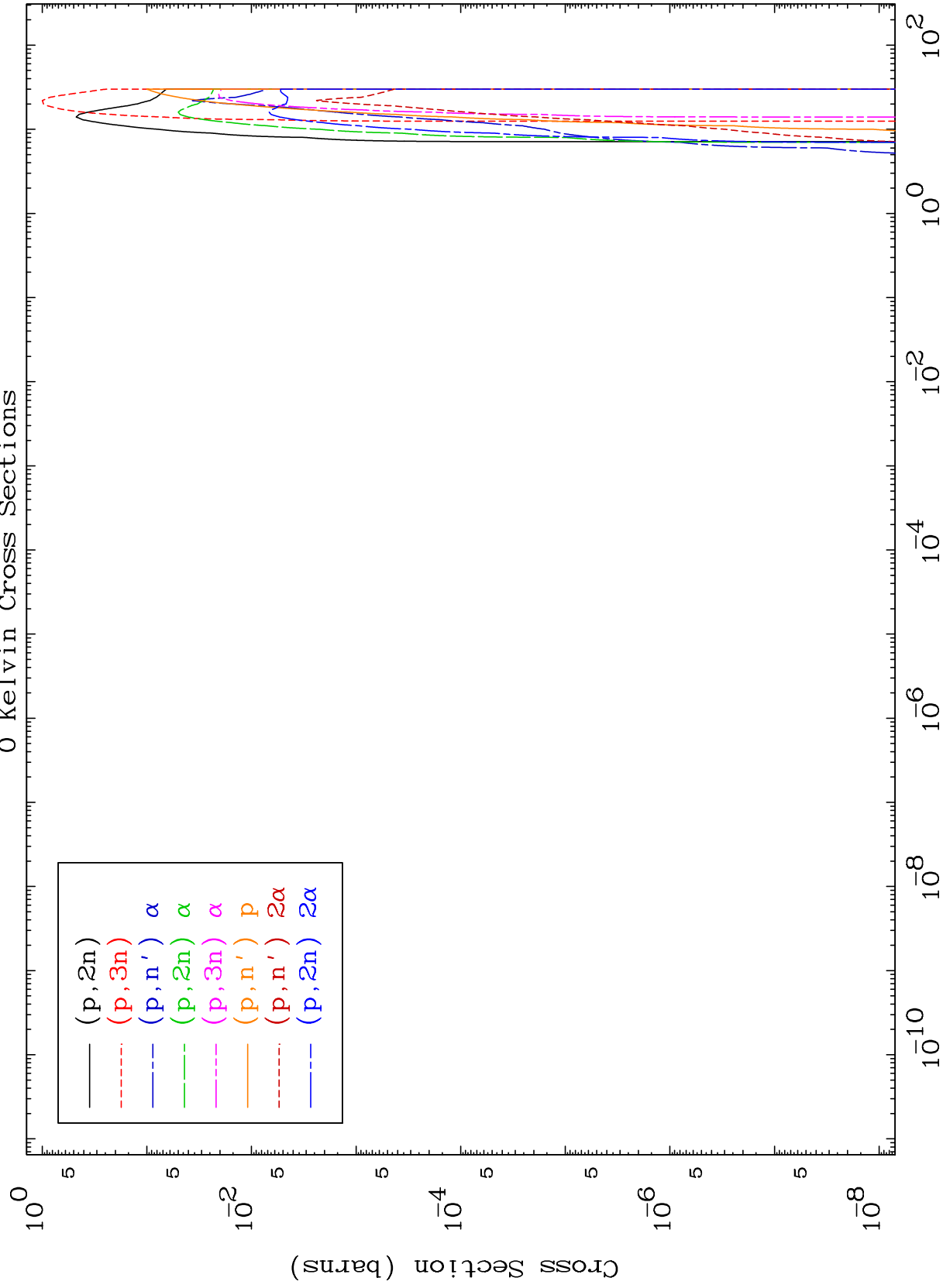
86-Rn-219



MAT 8649

Proton Neutron Production
0 Kelvin Cross Sections

86-Rn-219



2

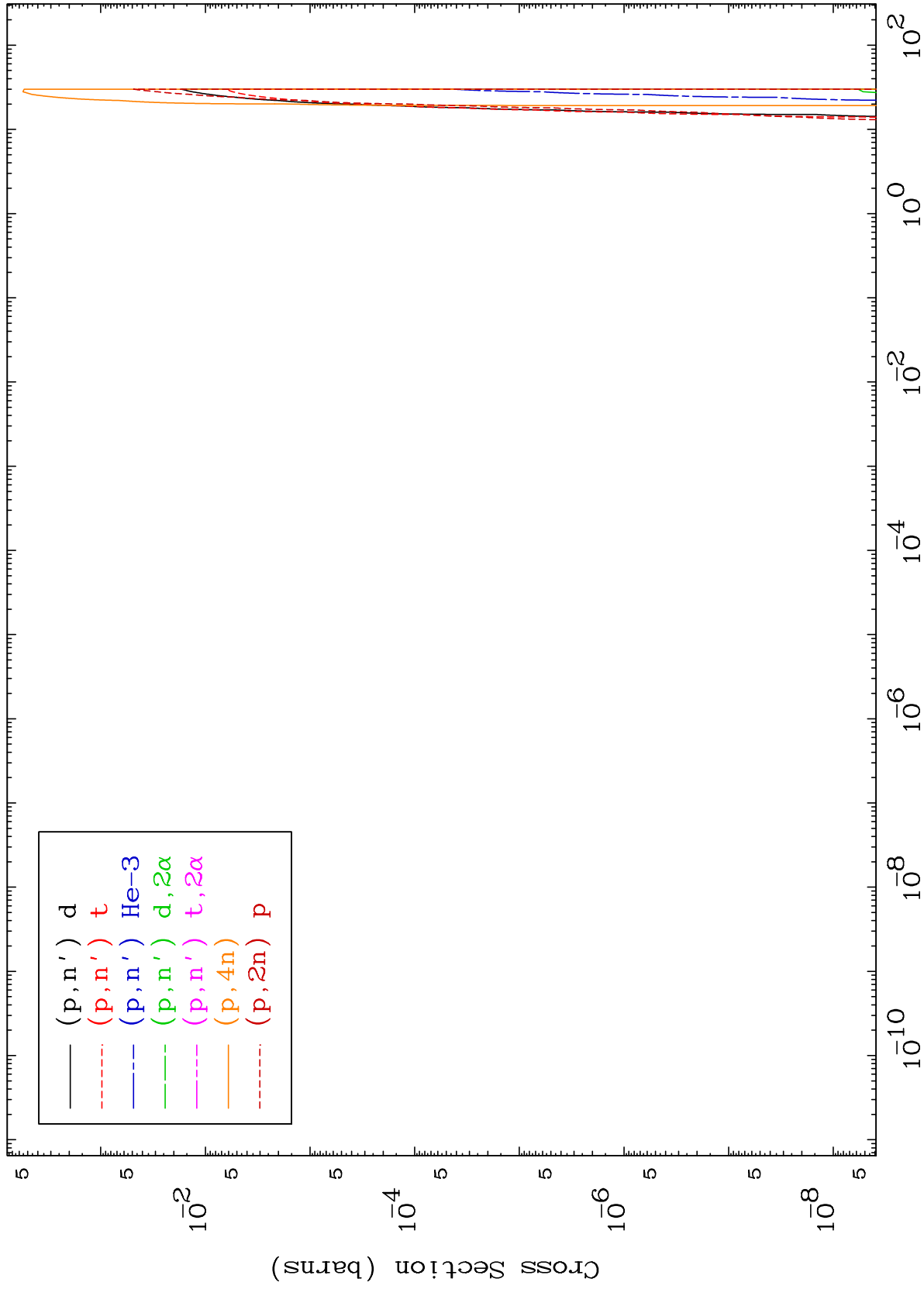
Incident Energy (MeV)

86-Rn-219

MAT 8649

Proton Neutron Production
0 Kelvin Cross Sections

86-Rn-219



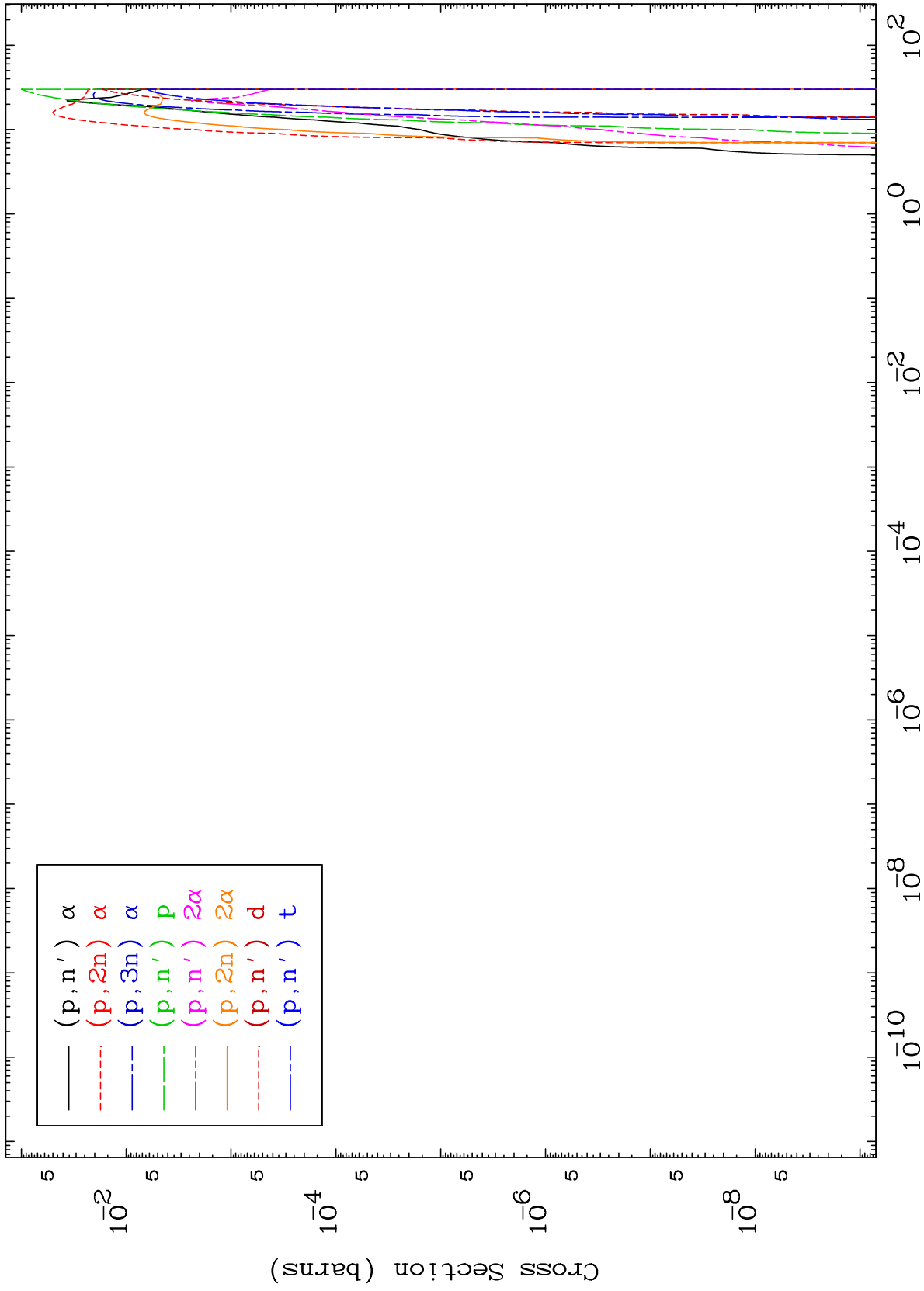
3

86-Rn-219

MAT 8649

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-219

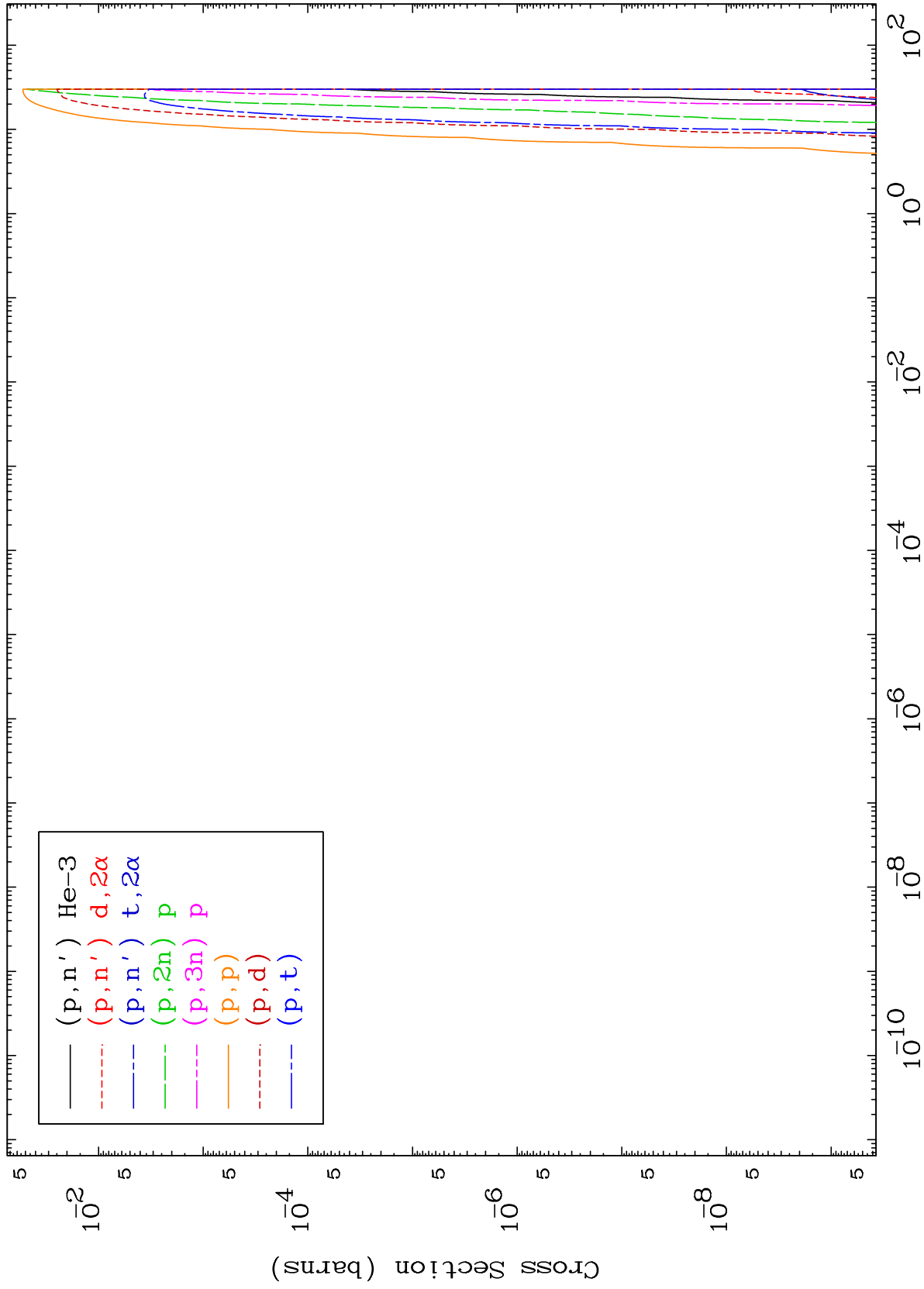


86-Rn-219

MAT 8649

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-219



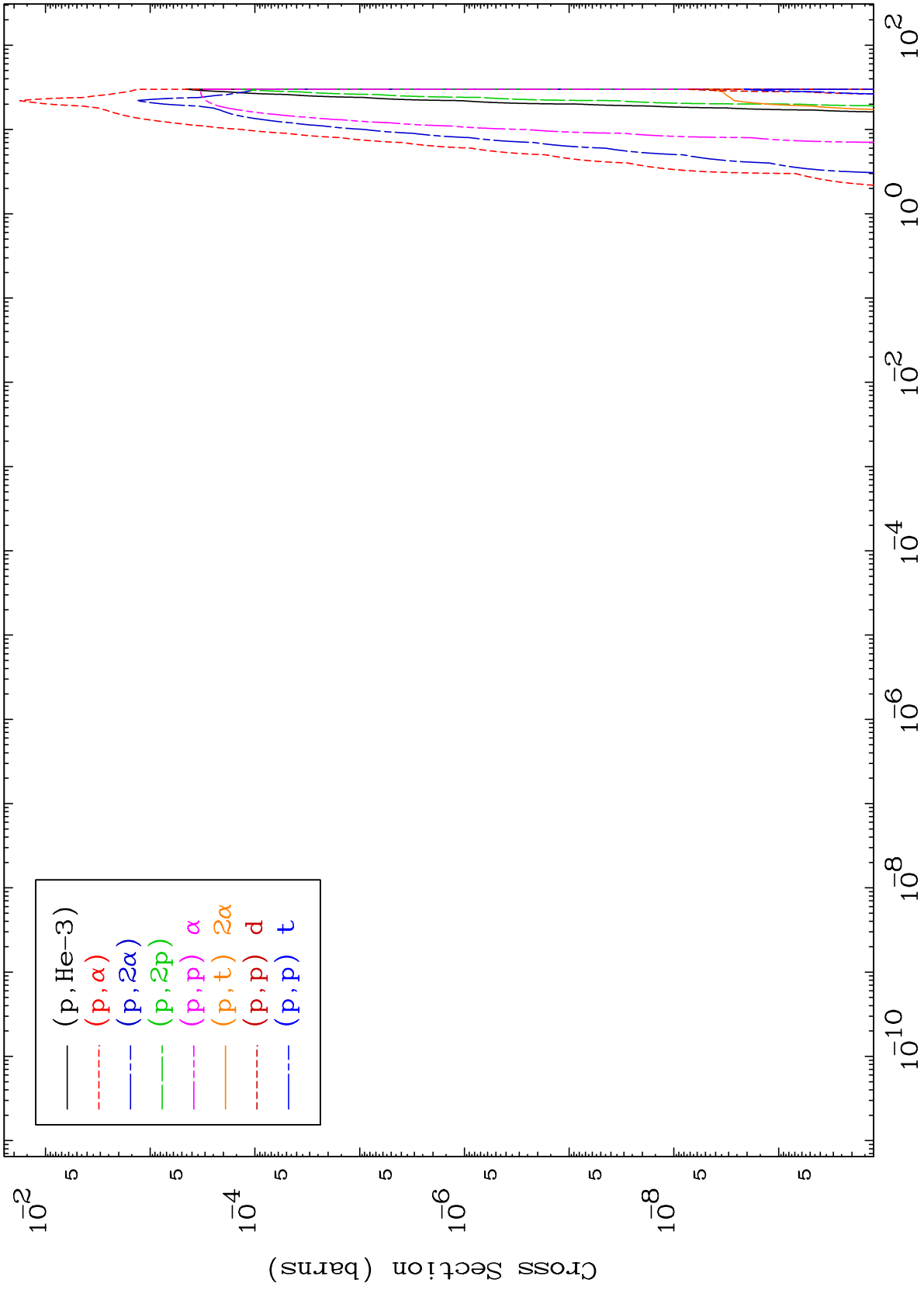
5

86-Rn-219

MAT 8649

Proton Charged Particle
0 Kelvin Cross Sections

86-Rn-219

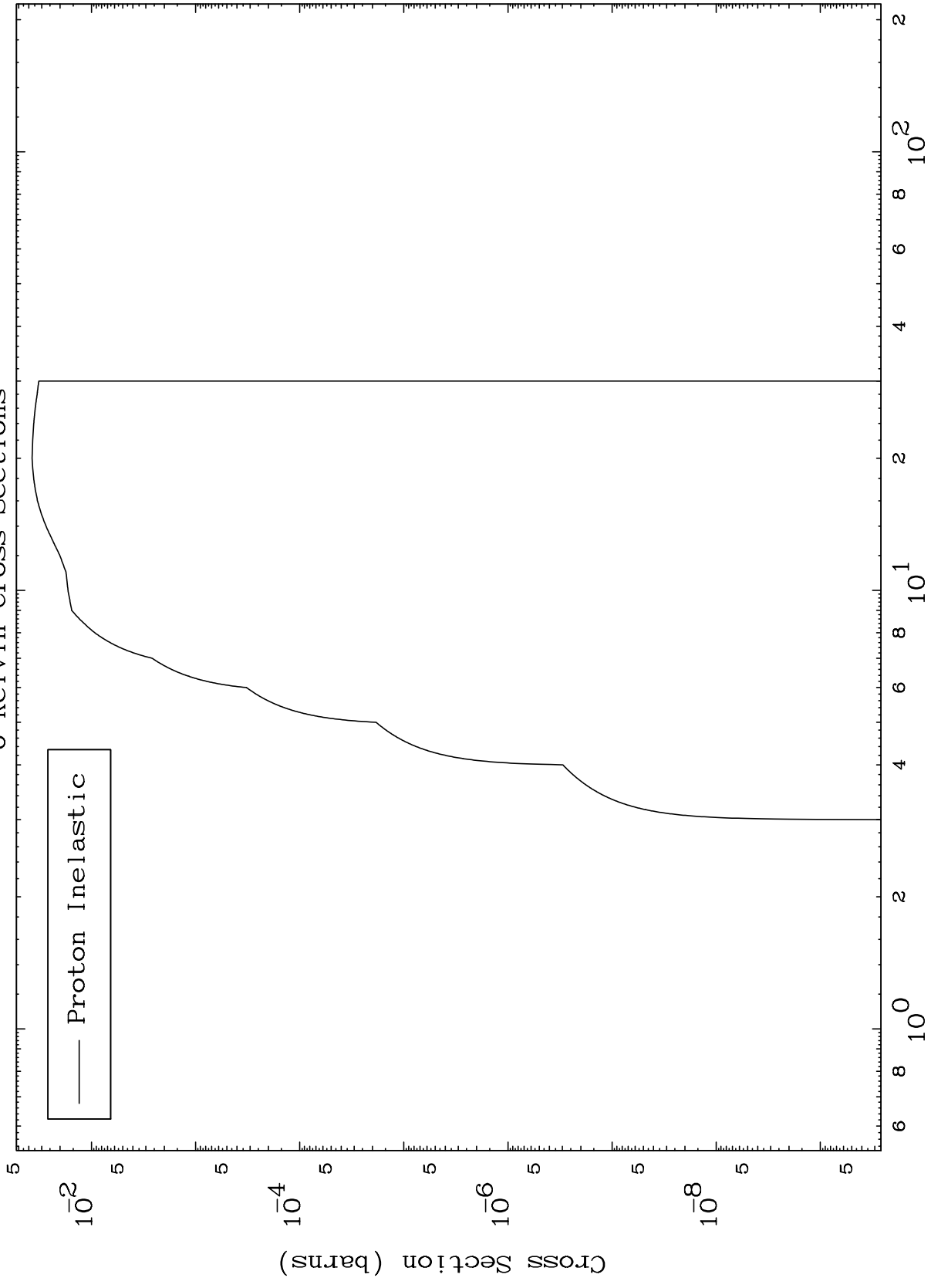


86-Rn-219

MAT 8649

86-Rn-219

(p,n') Level
0 Kelvin Cross Sections



86-Rn-219

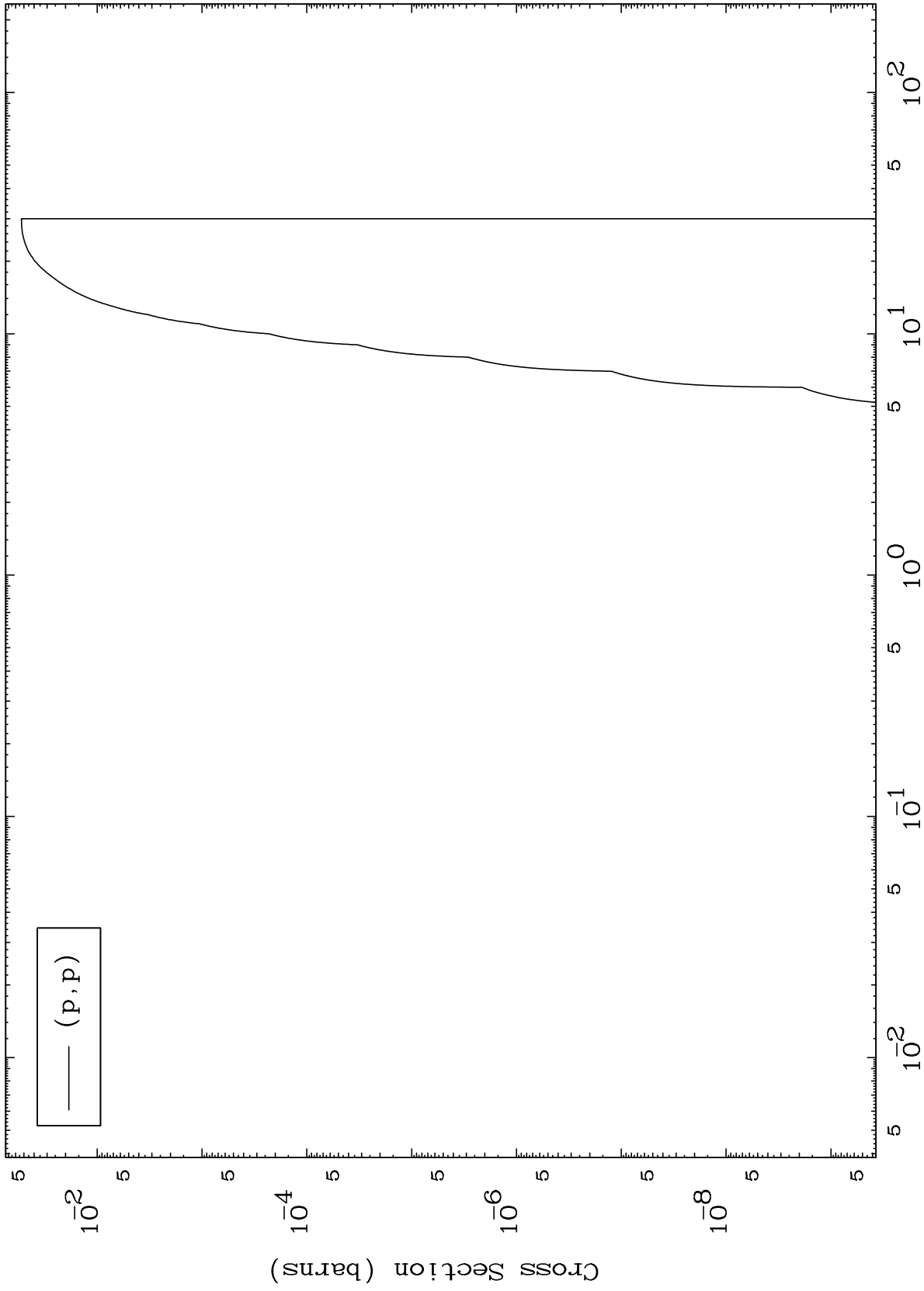
Incident Energy (MeV)

7

MAT 8649

(p,p) Levels
0 Kelvin Cross Sections

86-Rn-219



8

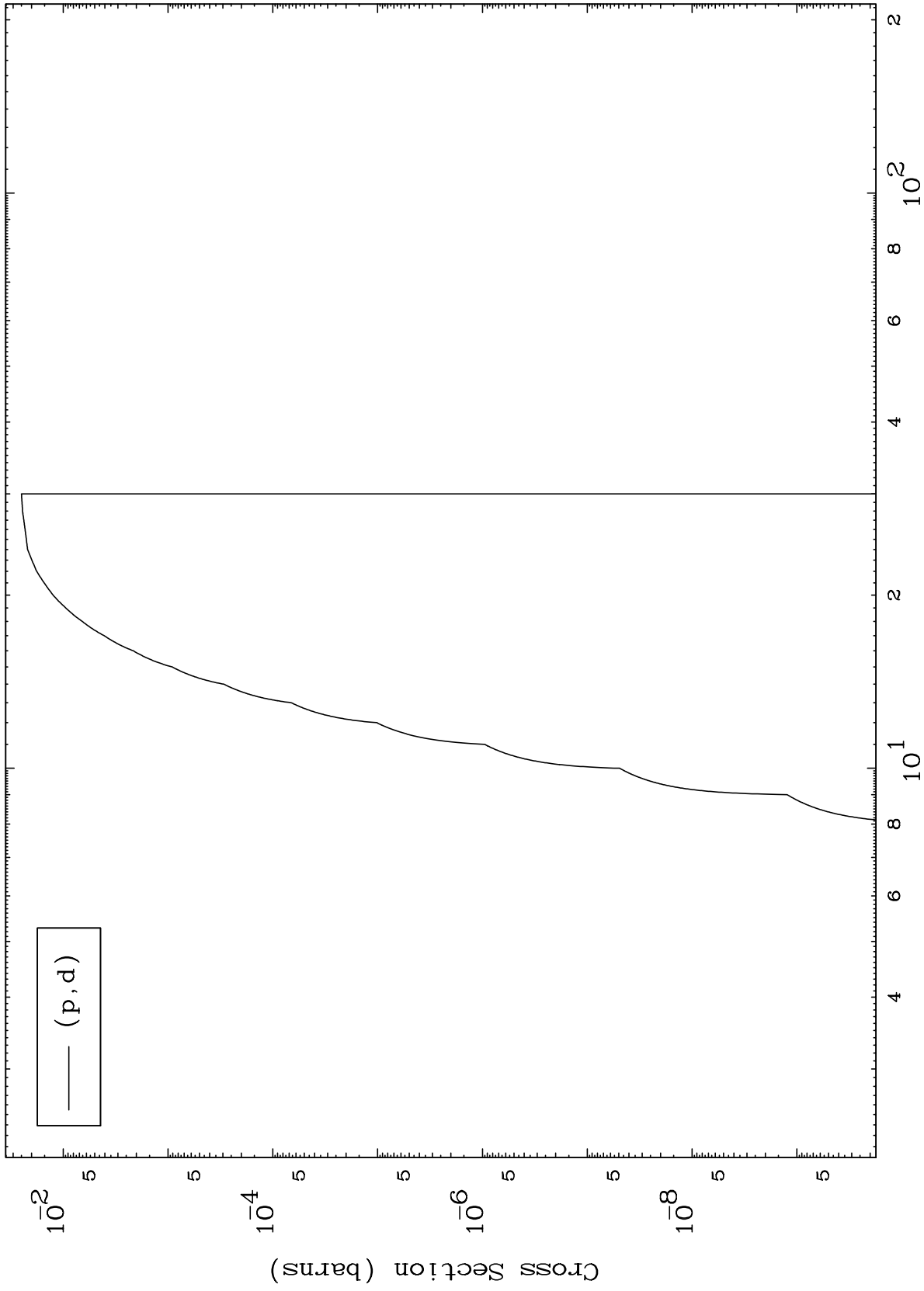
Incident Energy (MeV)

86-Rn-219

MAT 8649

(p,d) Levels
0 Kelvin Cross Sections

86-Rn-219



9

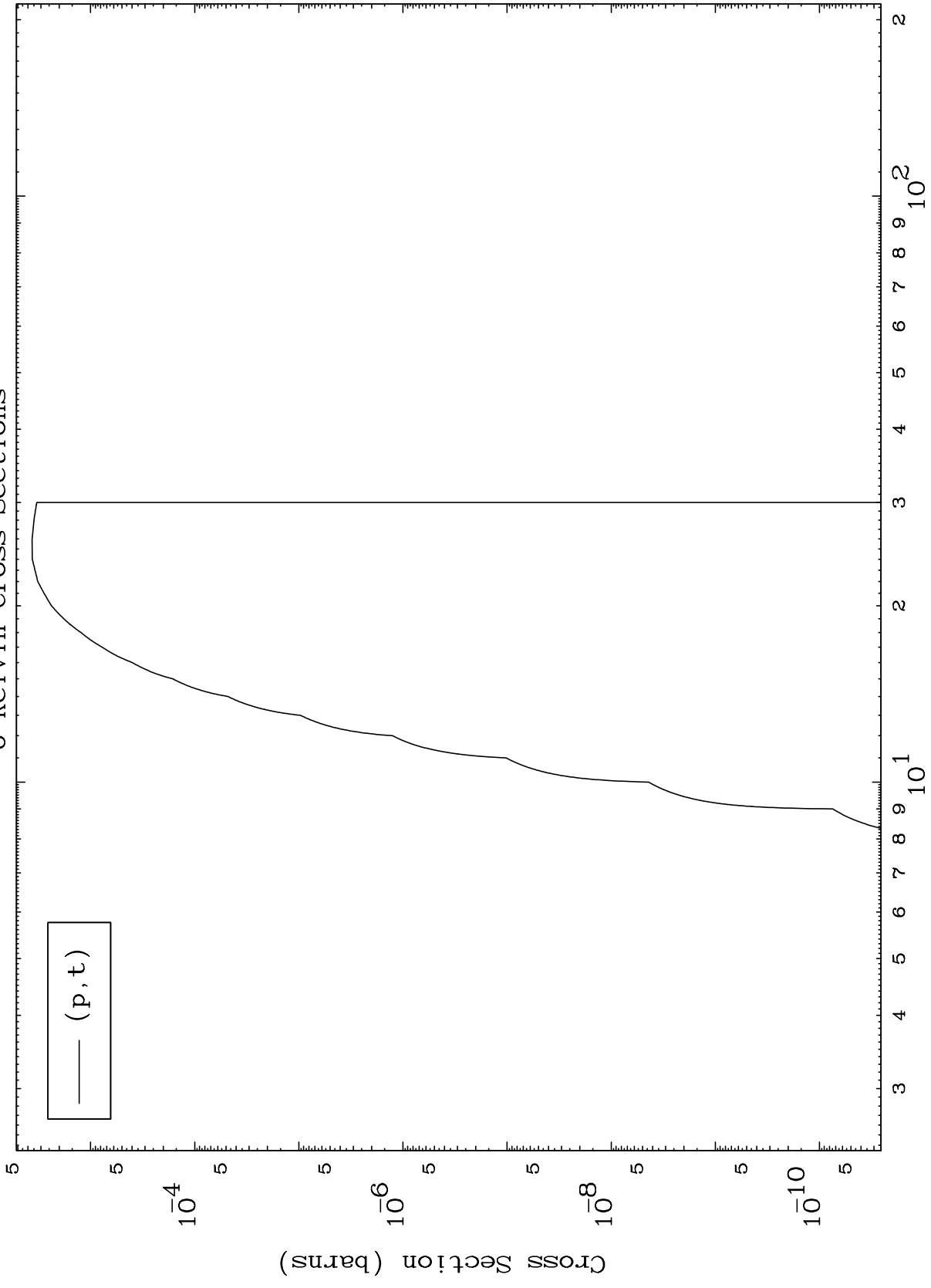
Incident Energy (MeV)

86-Rn-219

MAT 8649

(p,t) Levels
0 Kelvin Cross Sections

86-Rn-219



10

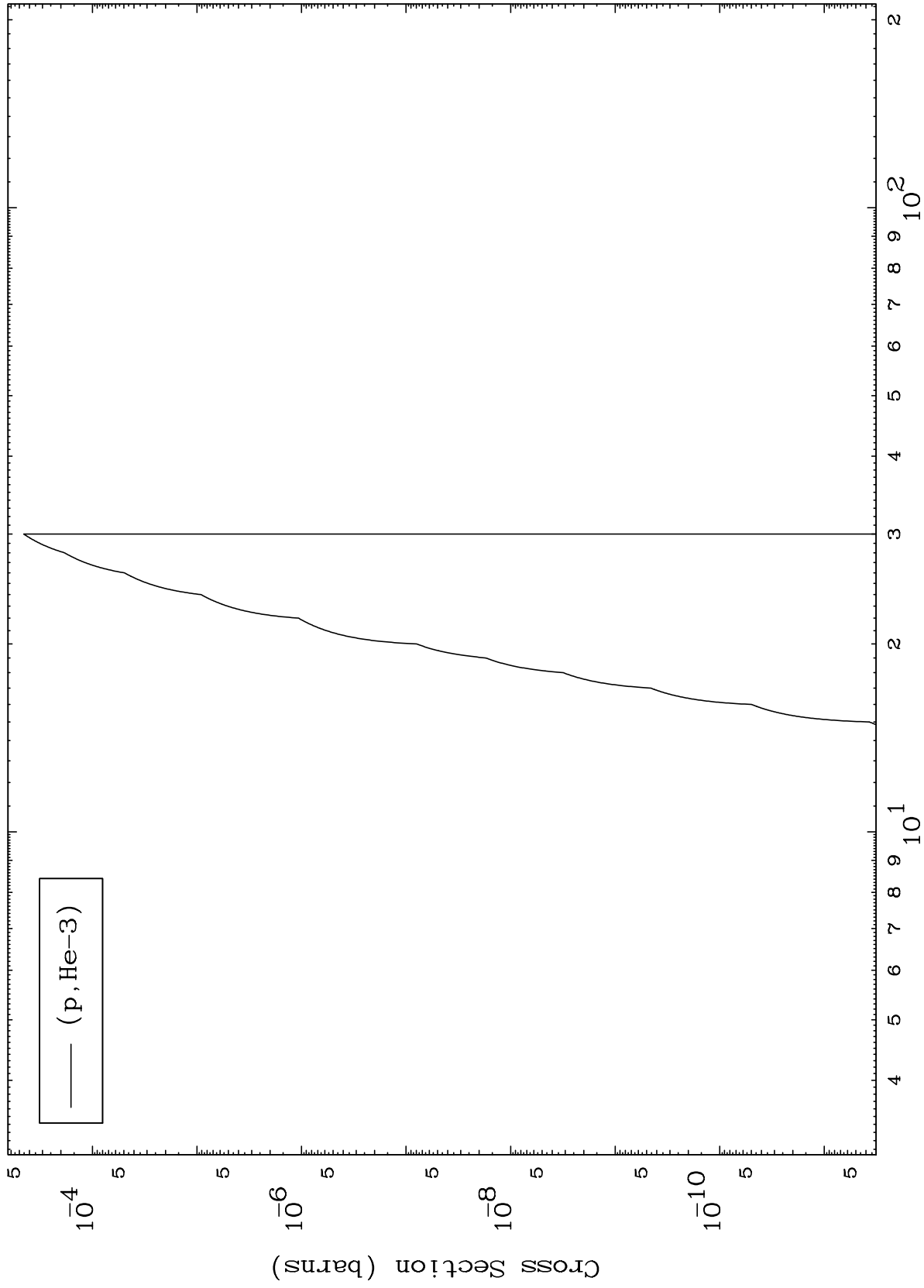
Incident Energy (MeV)

86-Rn-219

MAT 8649

(p,He3) Levels
0 Kelvin Cross Sections

86-Rn-219



11

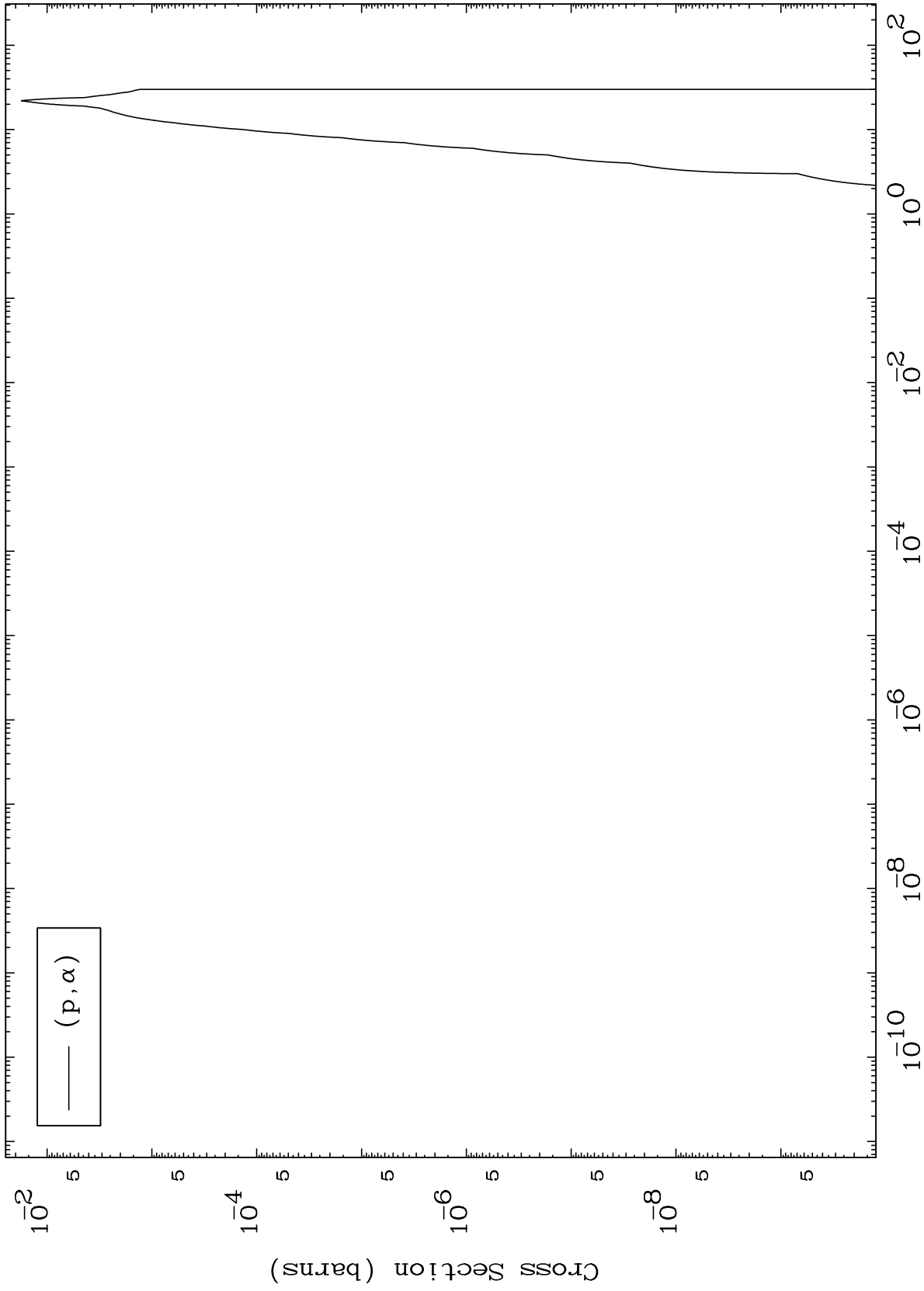
Incident Energy (MeV)

86-Rn-219

MAT 8649

(p,α) Levels
0 Kelvin Cross Sections

86-Rn-219



12

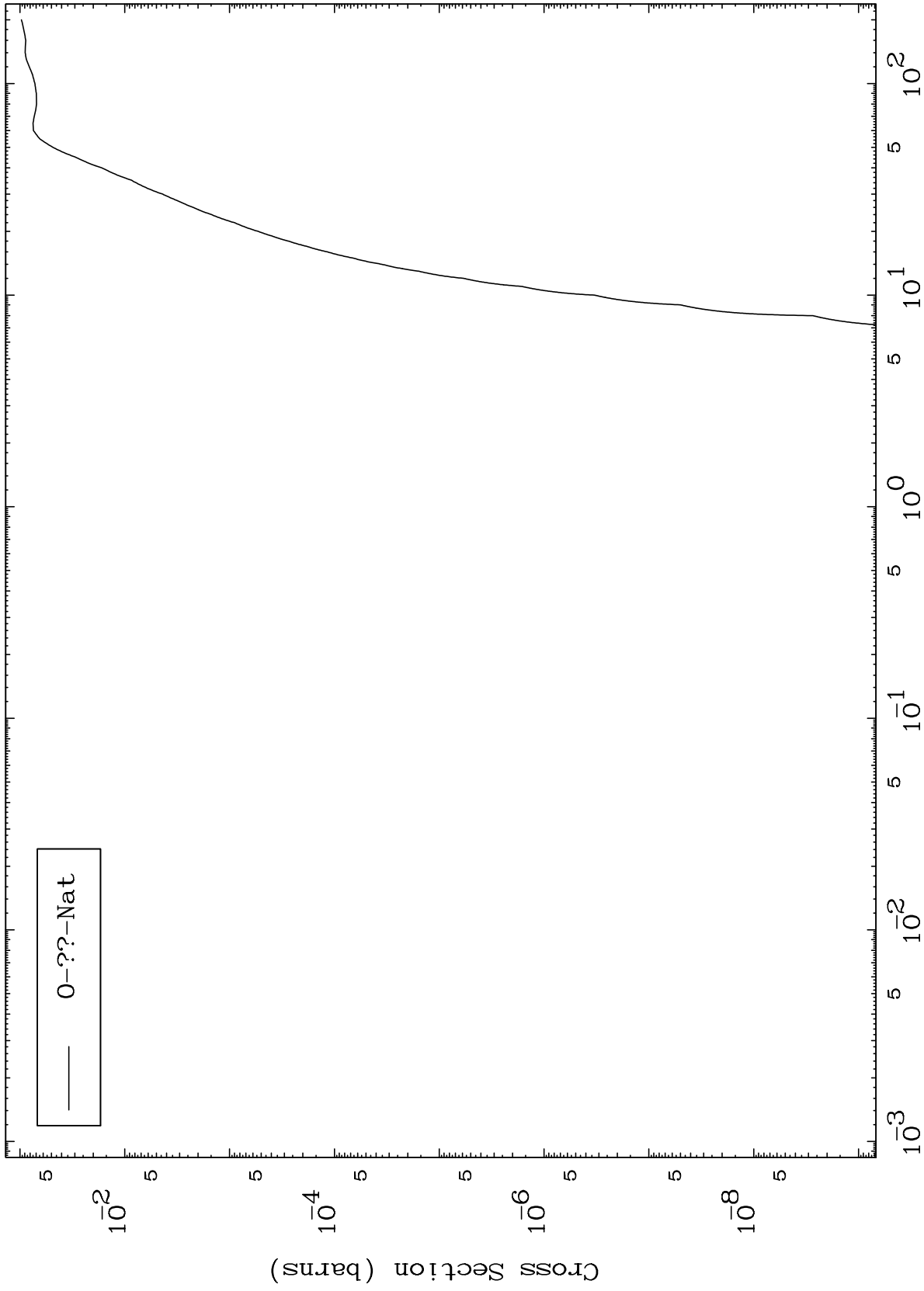
Incident Energy (MeV)

86-Rn-219

MAT 8649

86-Rn-219

Proton Fission
Radionuclide Production Cross Section



13

Incident Energy (MeV)

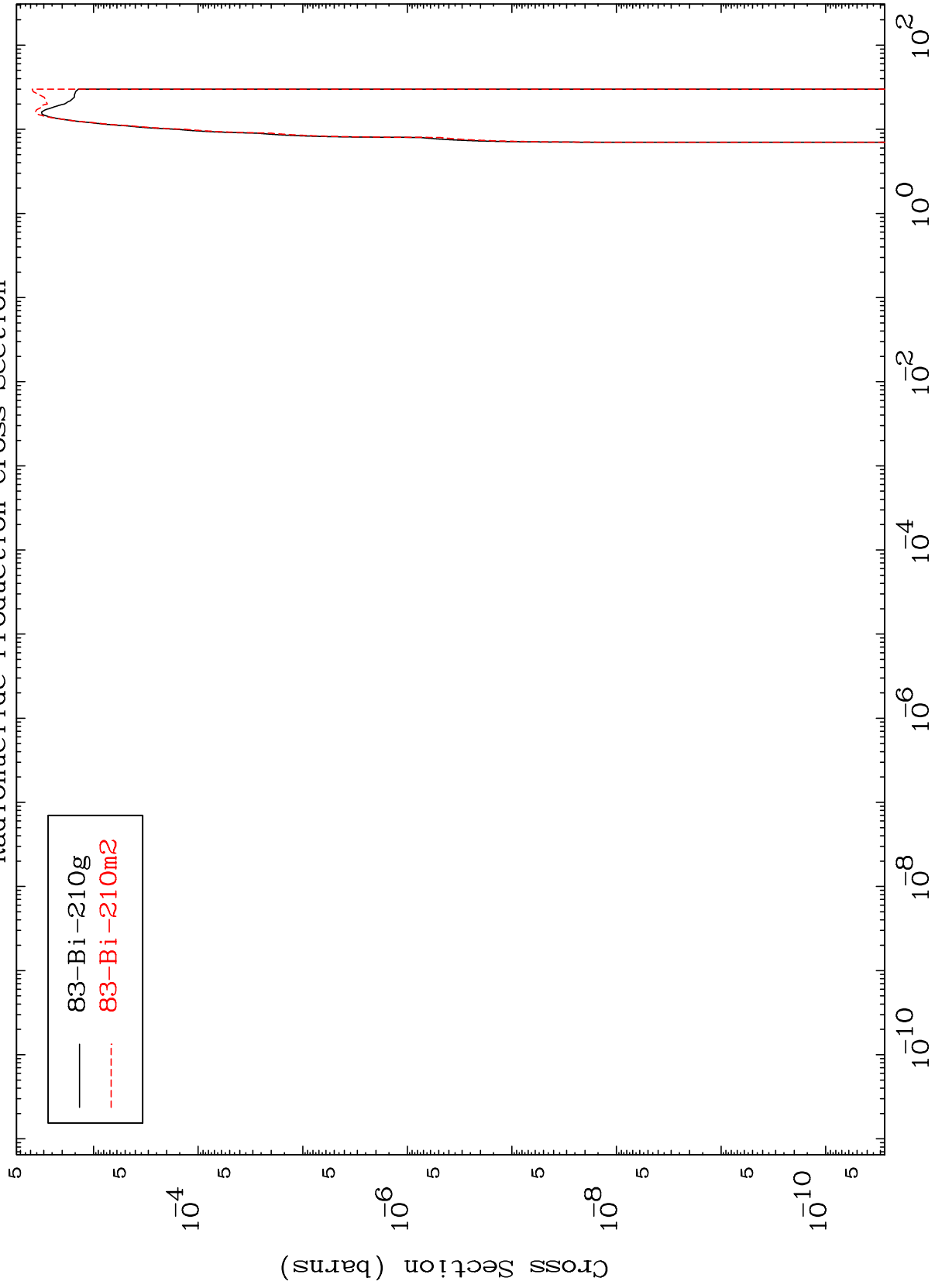
86-Rn-219

MAT 8649

(p,2n) 2 α

86-Rn-219

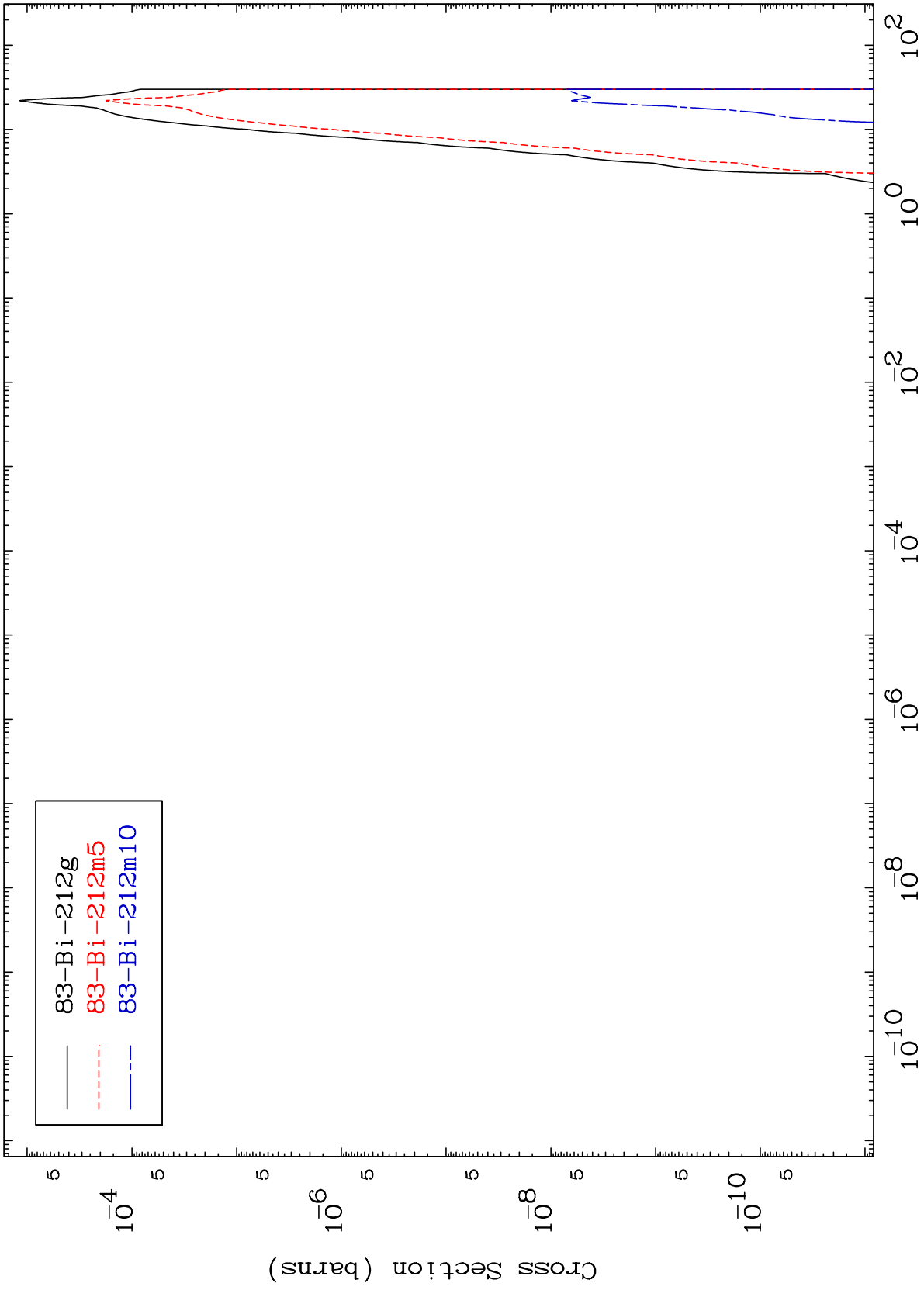
Radionuclide Production Cross Section



MAT 8649

Radionuclide Production Cross Section
(p,2 α)

86-Rn-219



15

Incident Energy (MeV)

86-Rn-219