

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

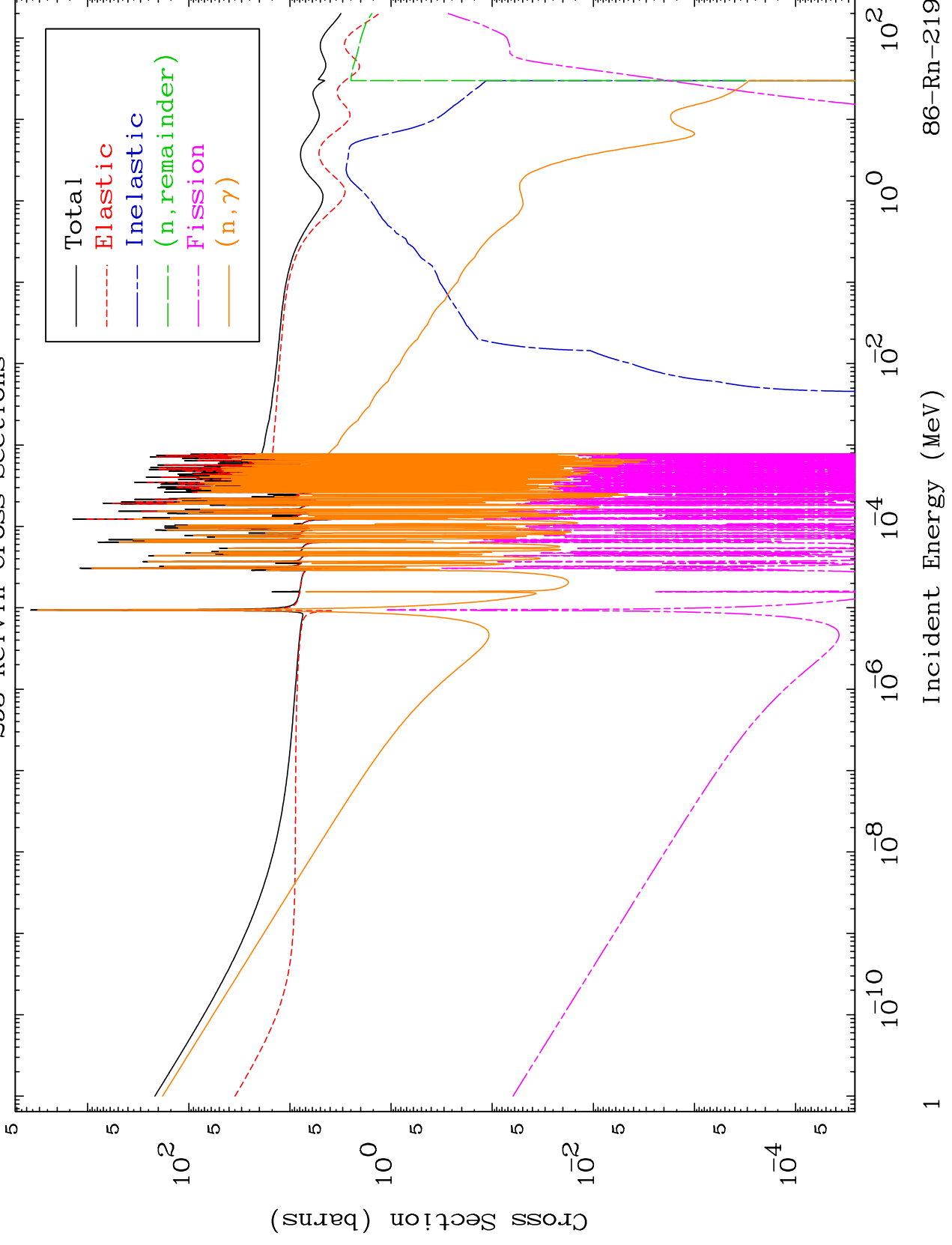
Press Mouse Button to Start

MAT 8649

Major

293 Kelvin Cross Sections

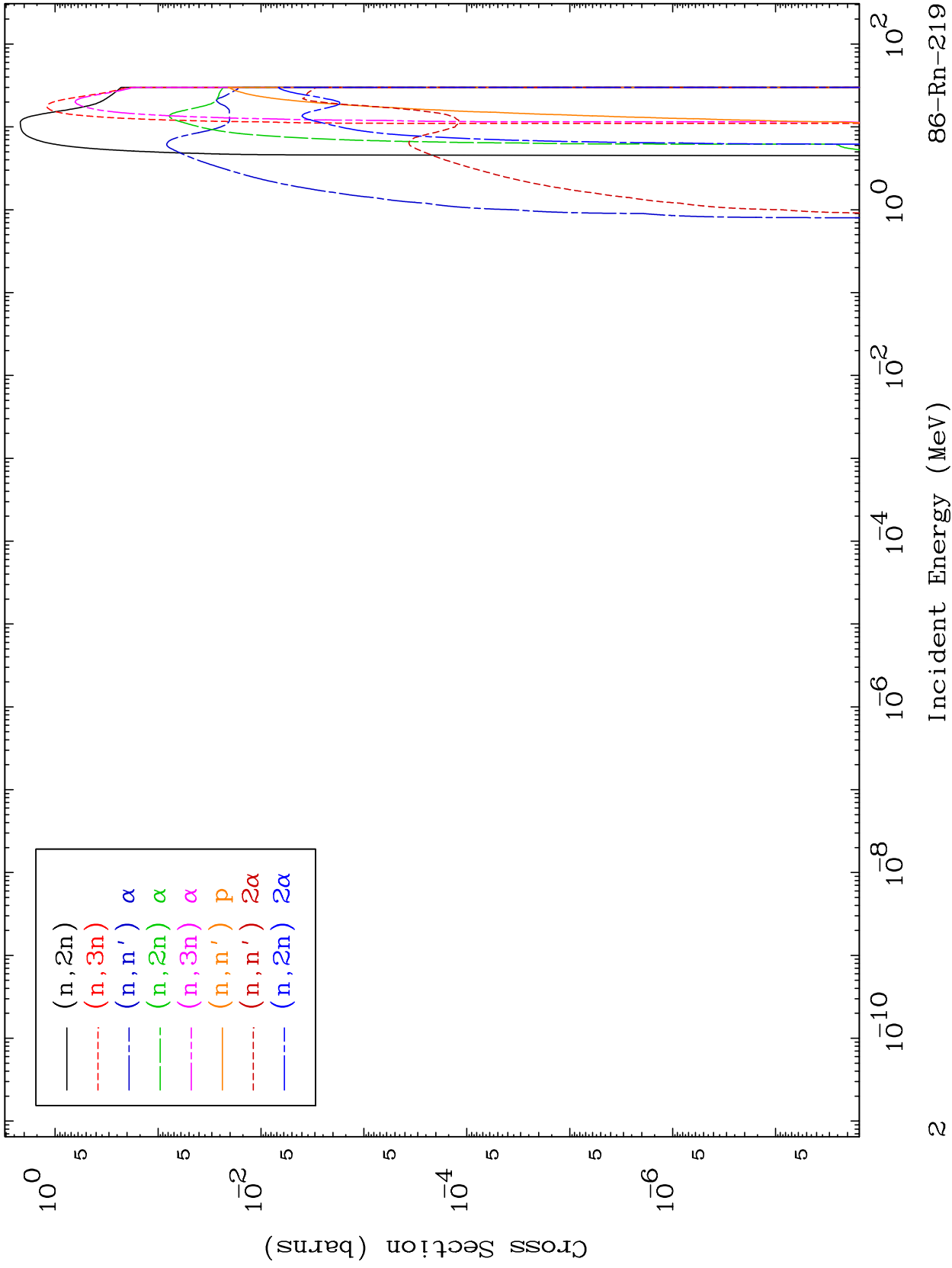
86-Rn-219



MAT 8649

Neutron Production
293 Kelvin Cross Sections

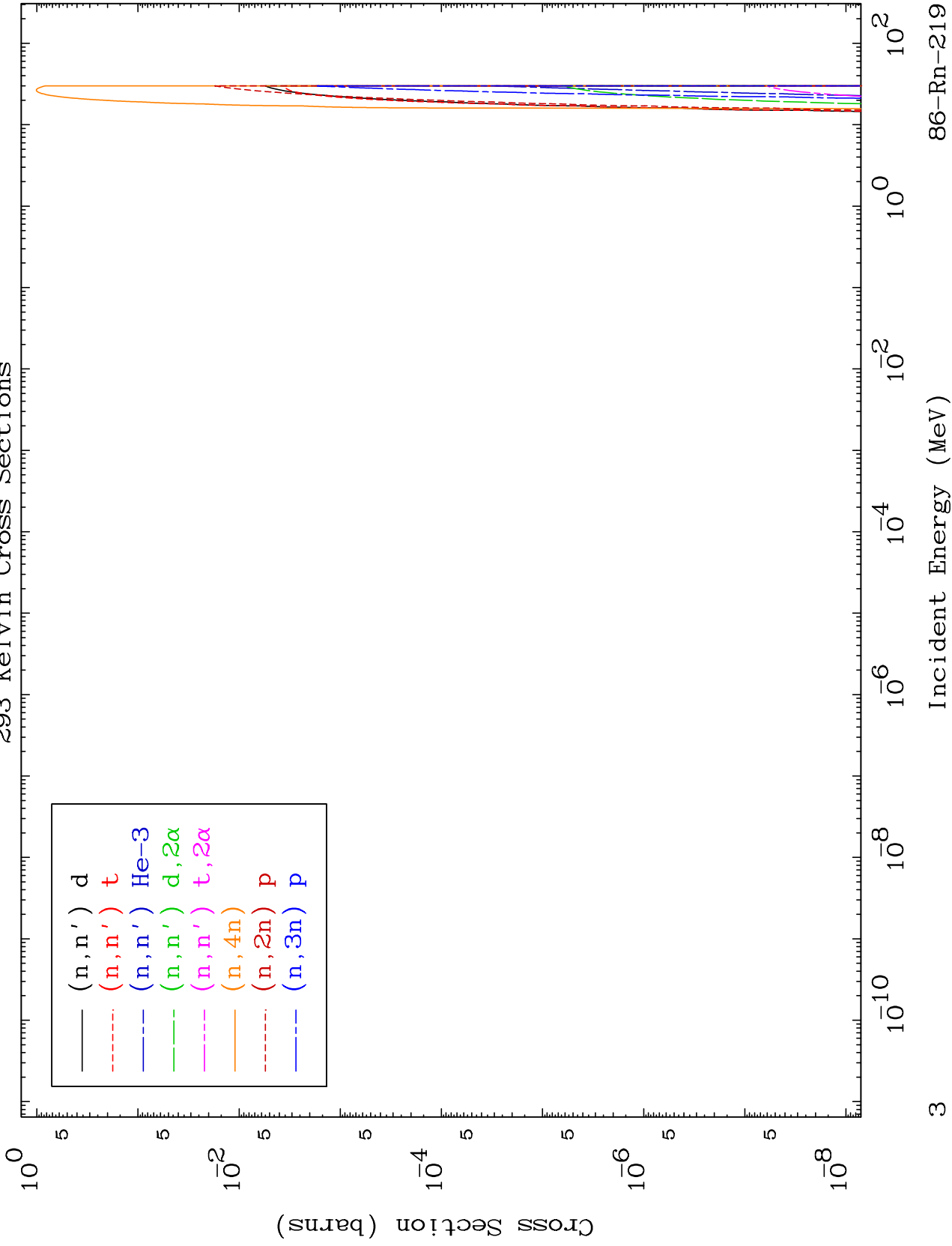
86-Rn-219



MAT 8649

Neutron Production
293 Kelvin Cross Sections

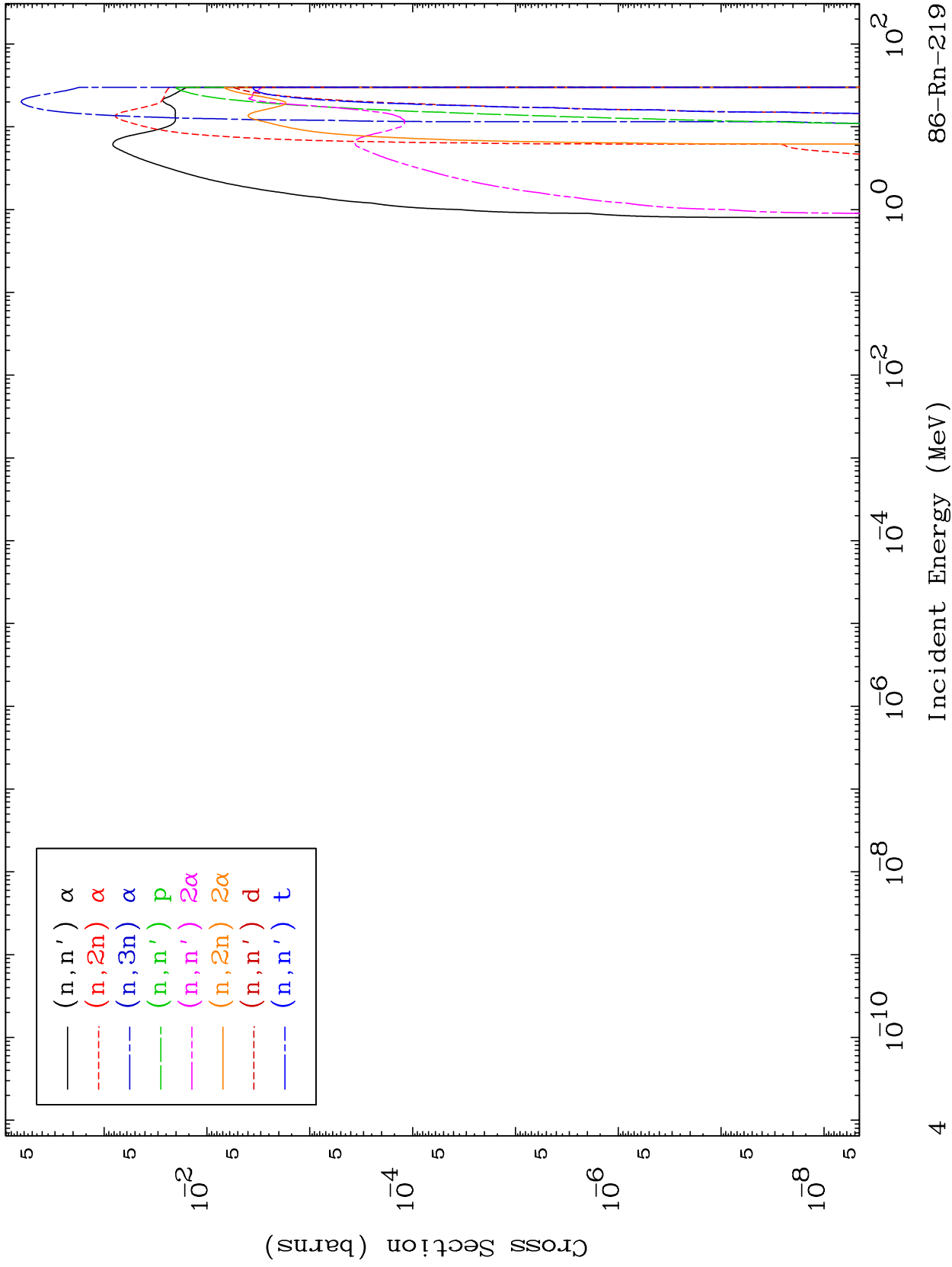
86-Rn-219



MAT 8649

Charged Particle
293 Kelvin Cross Sections

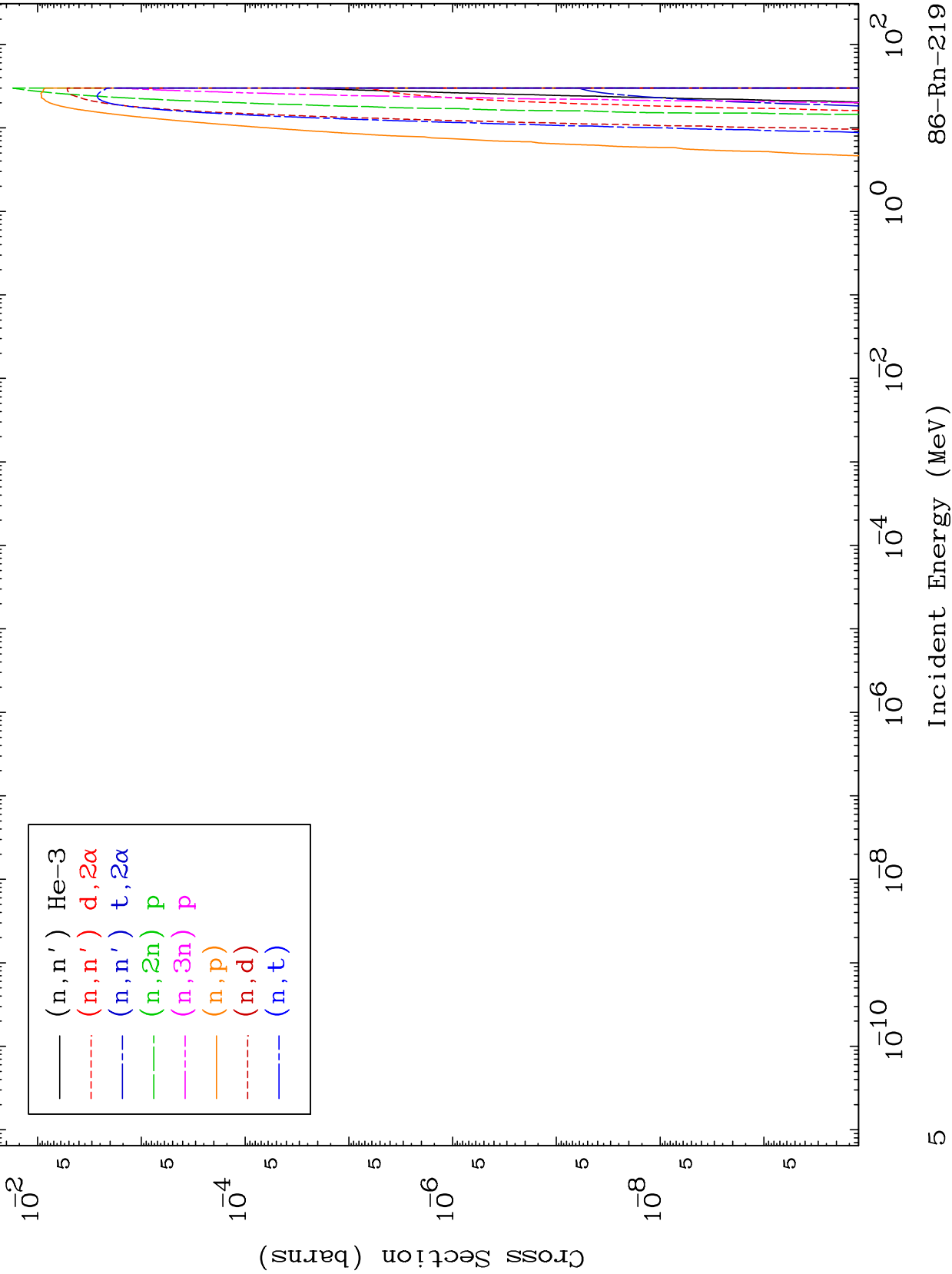
86-Rn-219



MAT 8649

Charged Particle
293 Kelvin Cross Sections

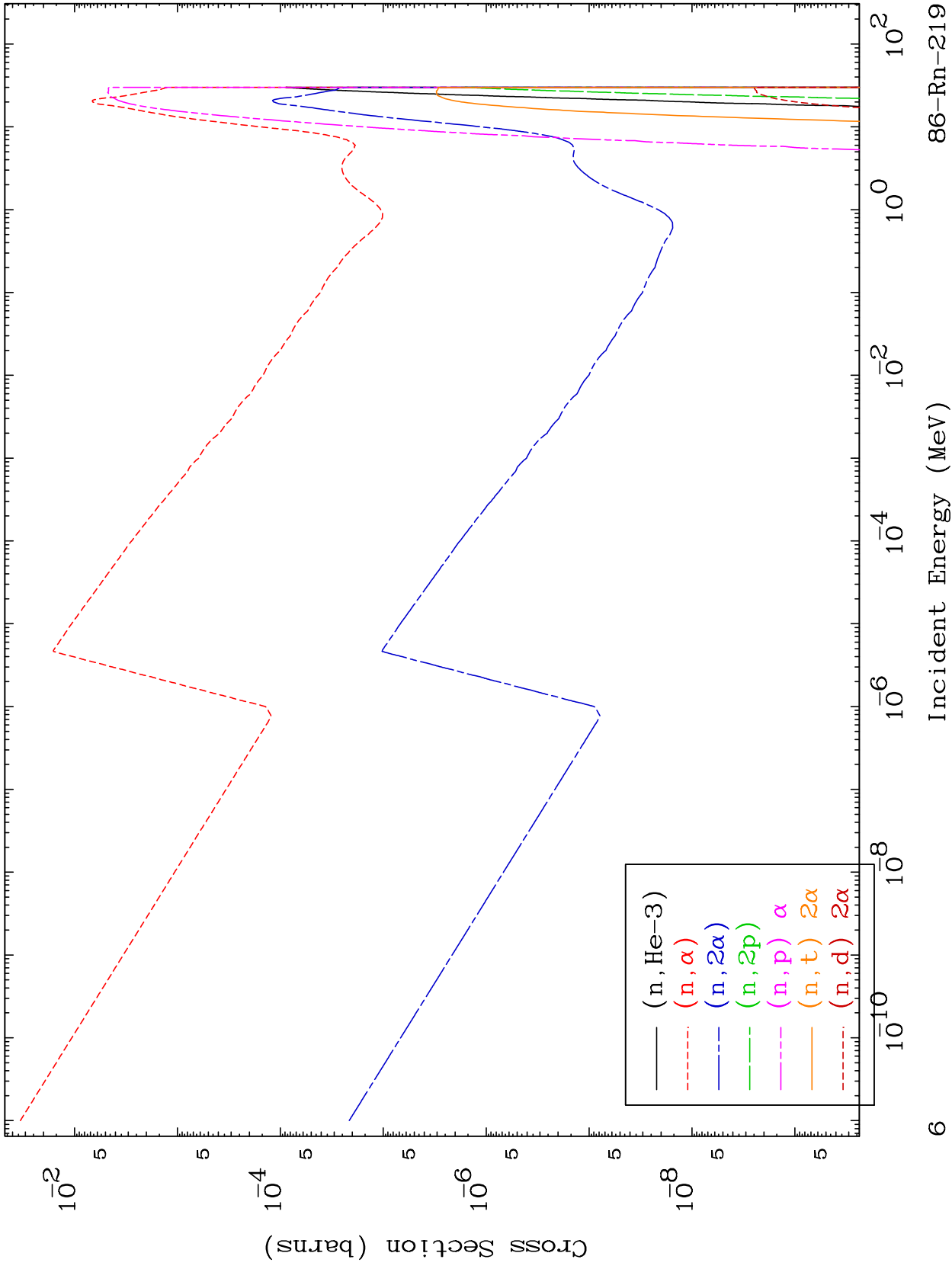
86-Rn-219



MAT 8649

Charged Particle
293 Kelvin Cross Sections

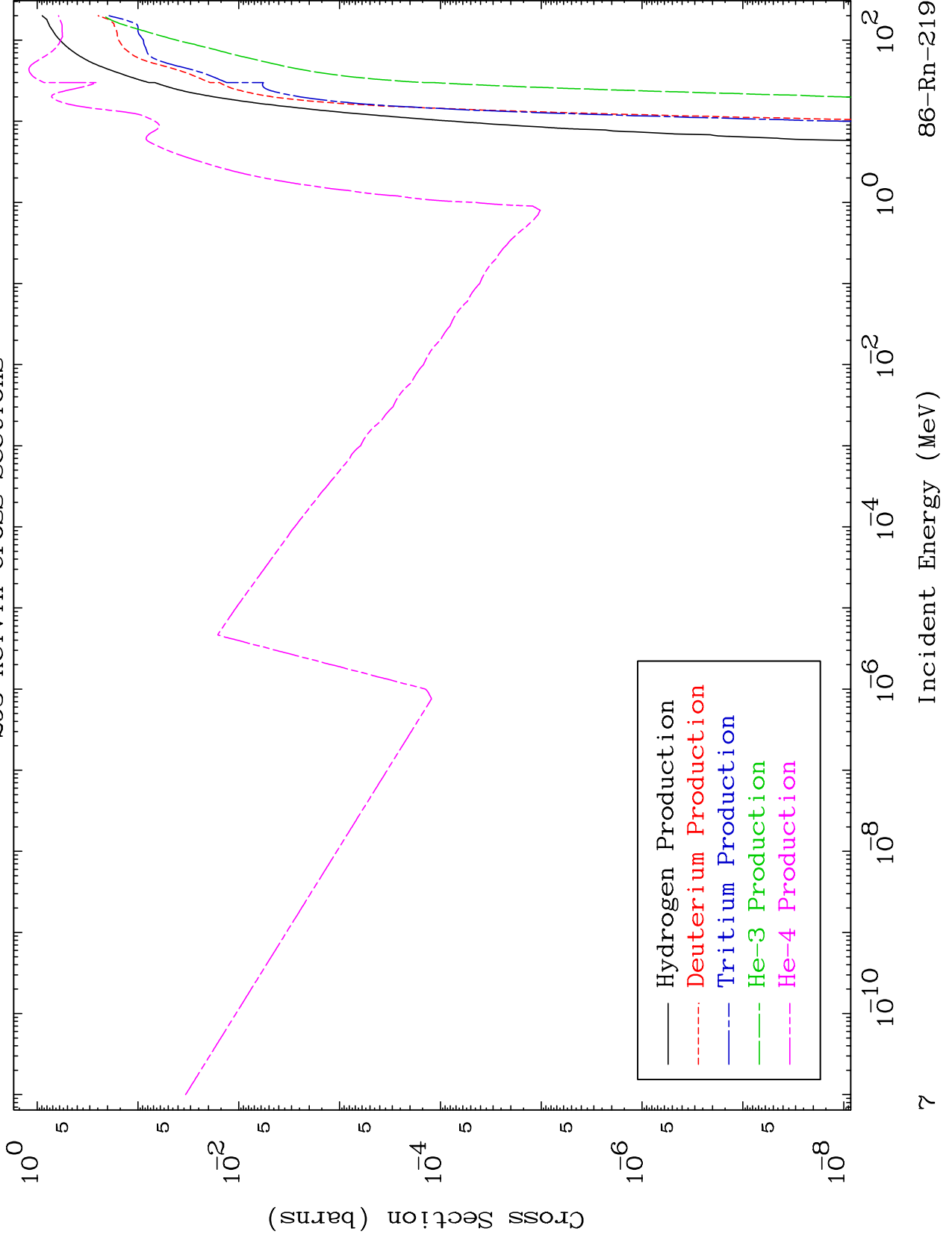
86-Rn-219



MAT 8649

Particle Production
293 Kelvin Cross Sections

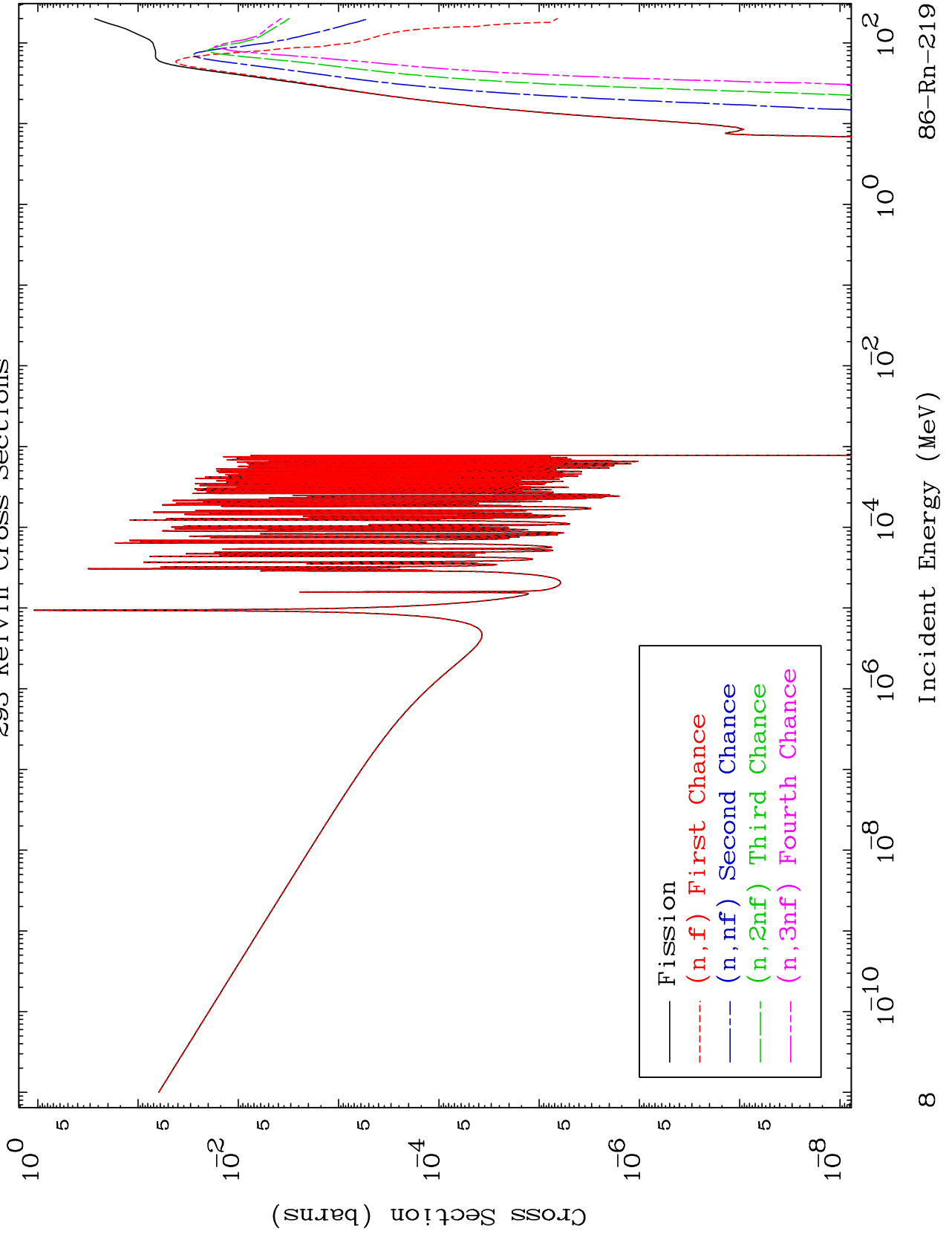
86-Rn-219



MAT 8649

Fission
293 Kelvin Cross Sections

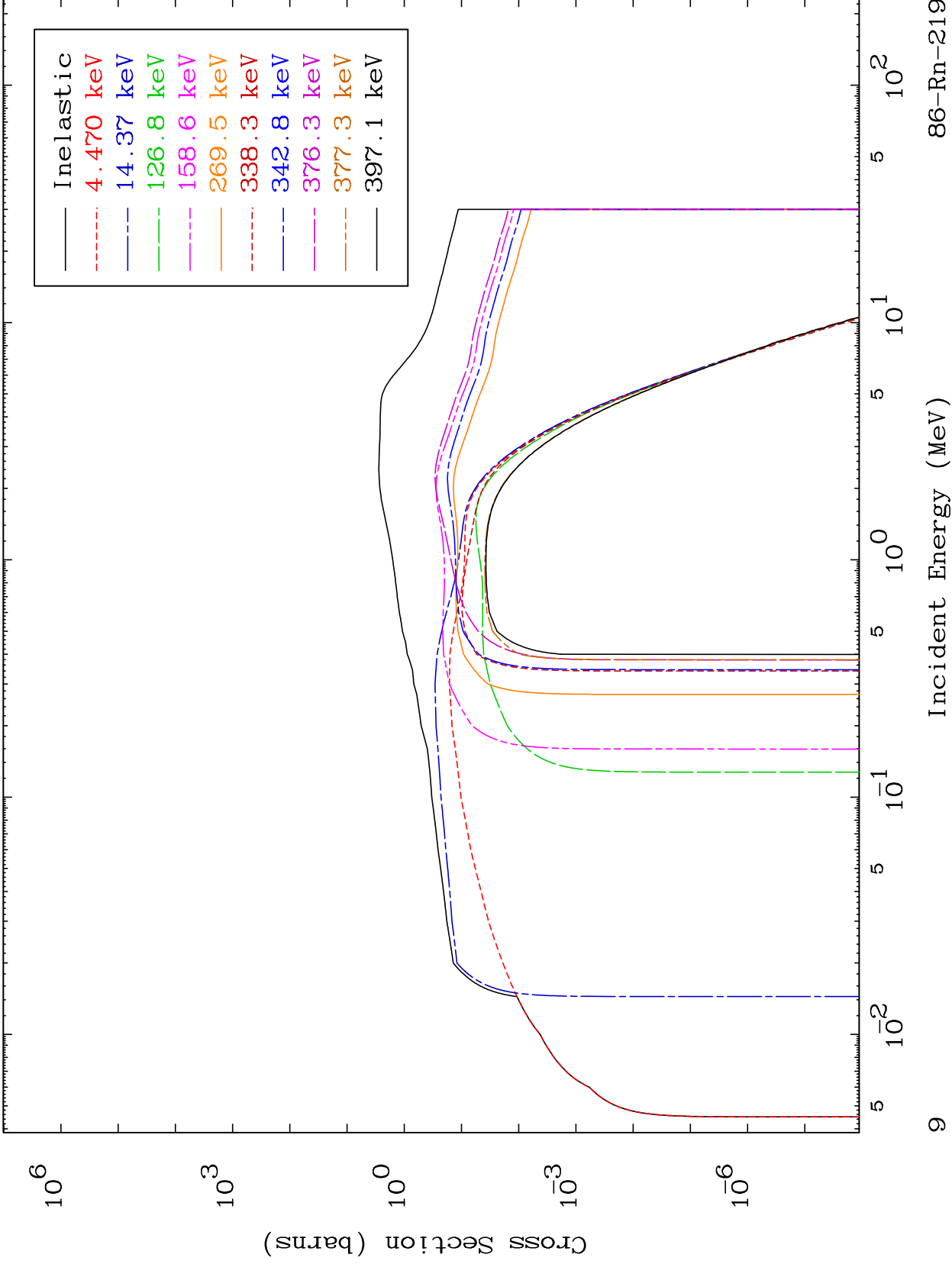
86-Rn-219



MAT 8649

(n,n') Level
293 Kelvin Cross Sections

86-Rn-219

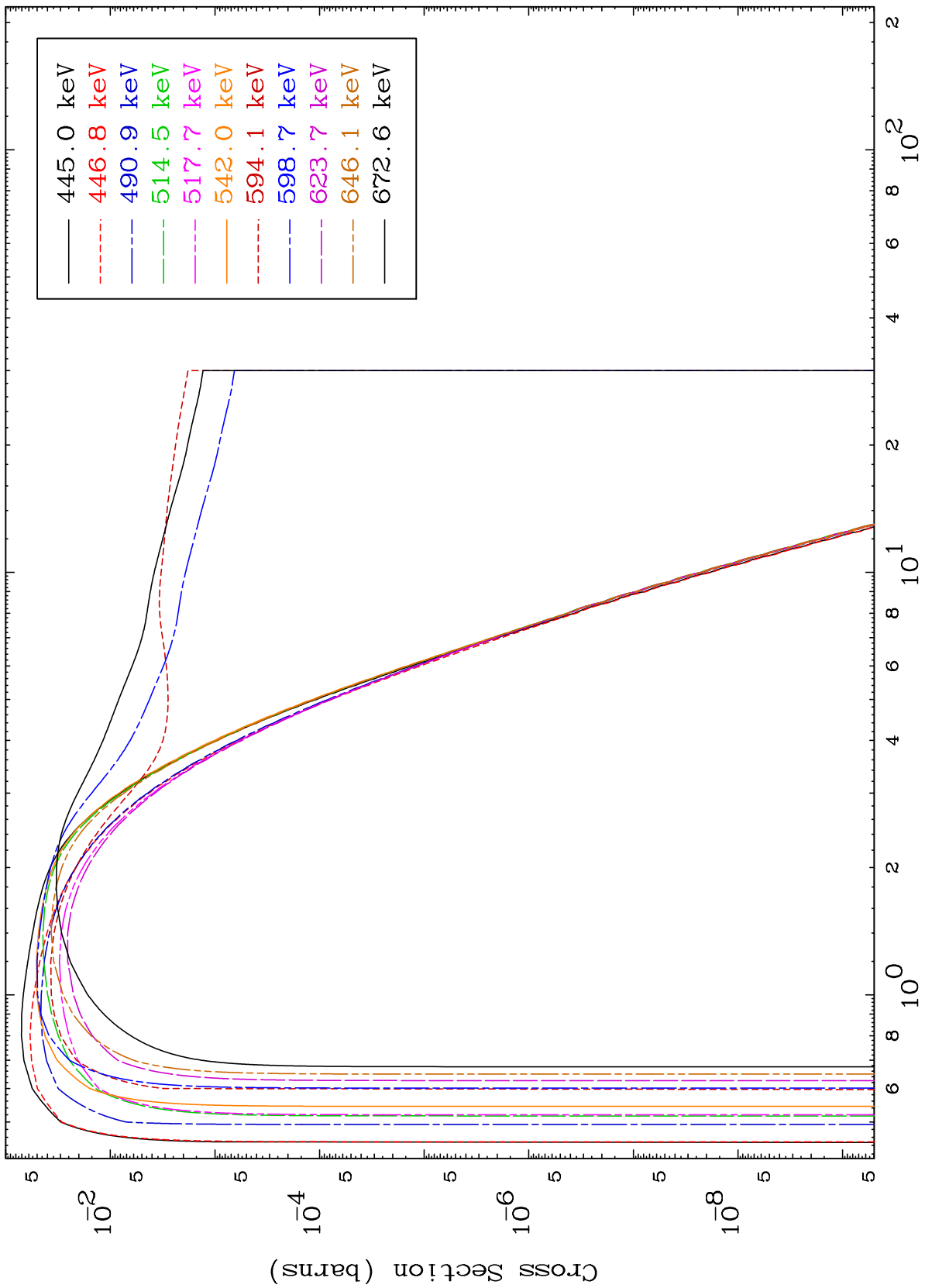


MAT 8649

(n,n') Level

86-Rn-219

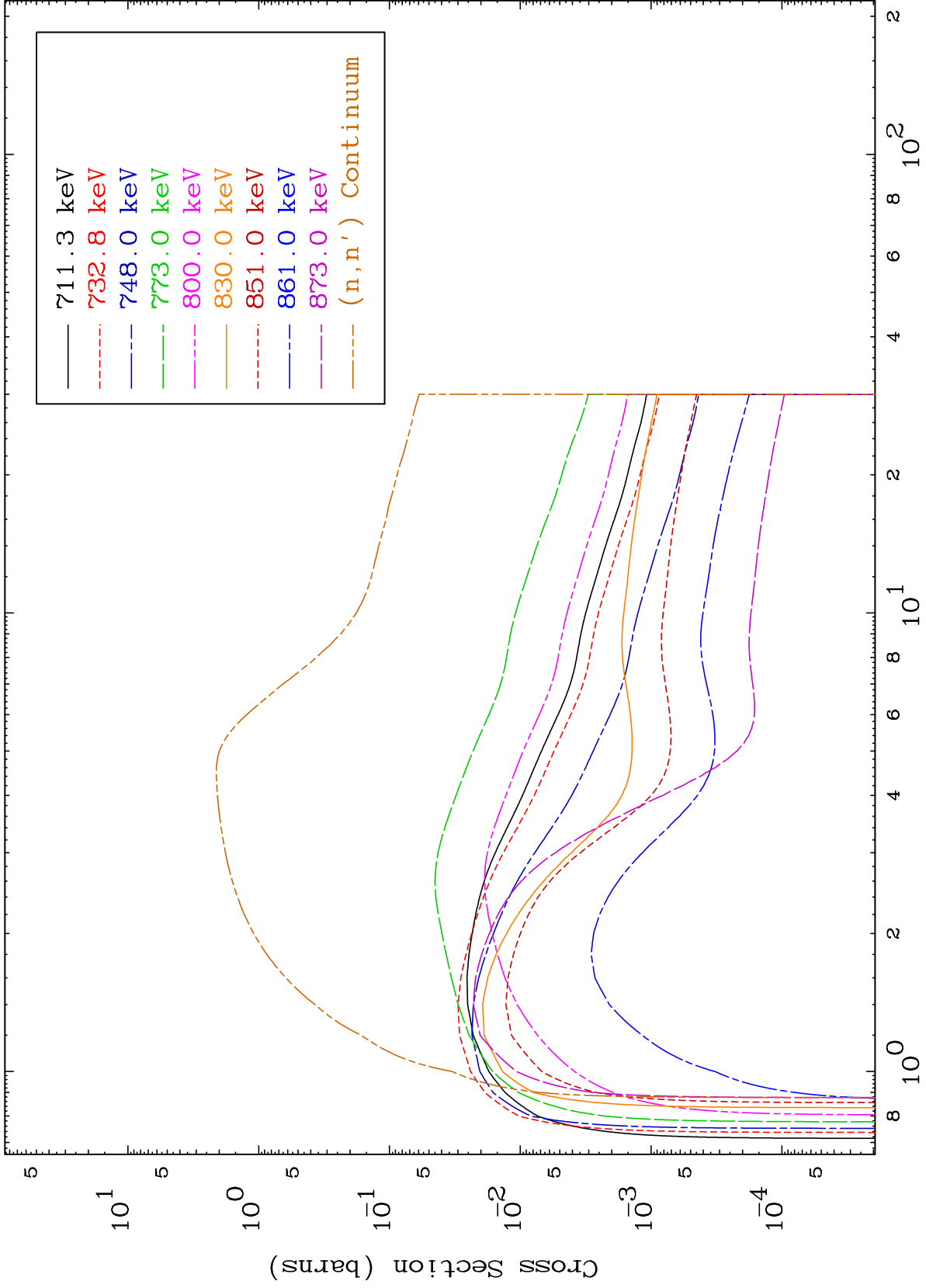
293 Kelvin Cross Sections



10

Incident Energy (MeV)

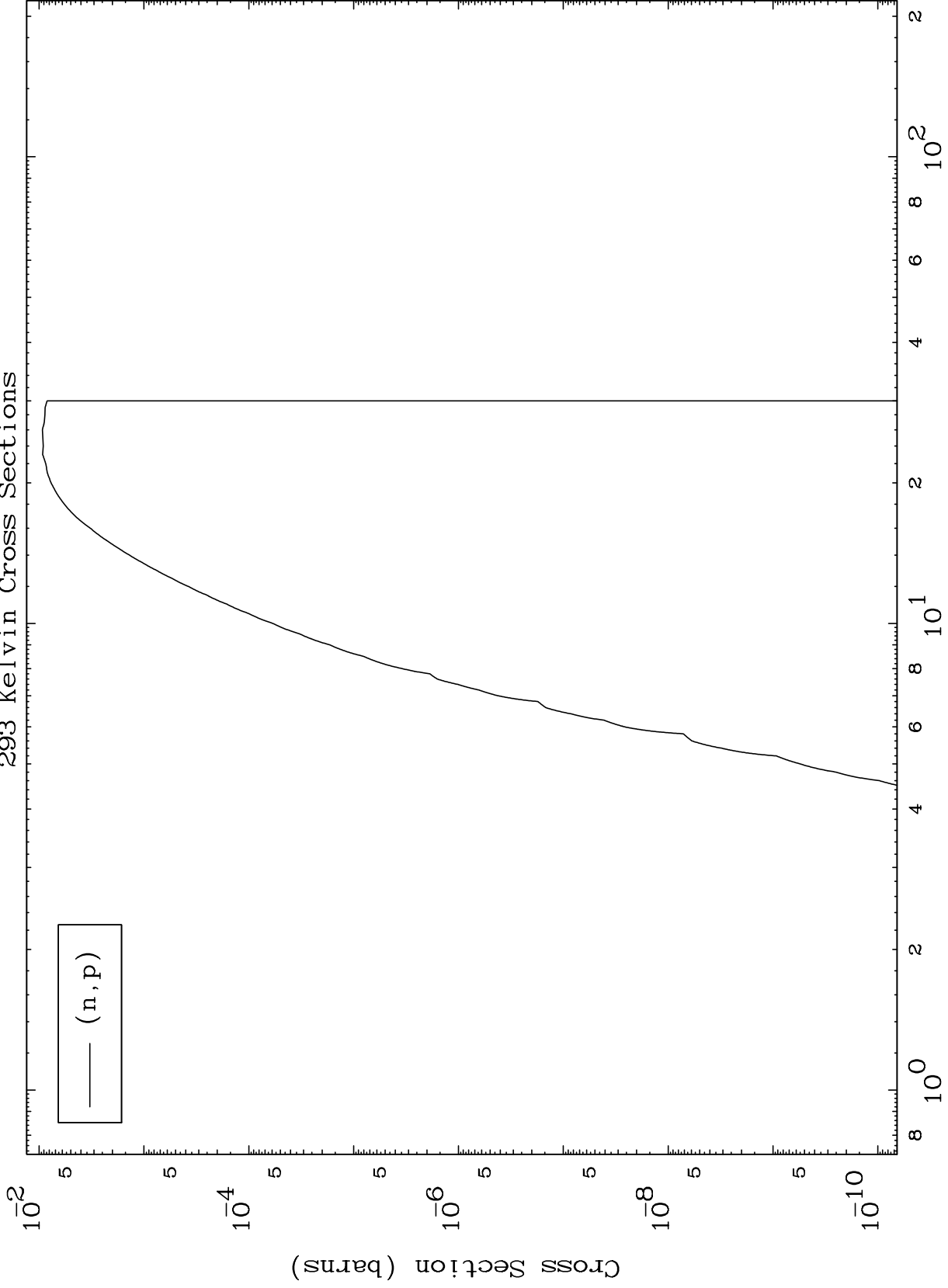
86-Rn-219



MAT 8649

(n,p) Levels
293 Kelvin Cross Sections

86-Rn-219



12

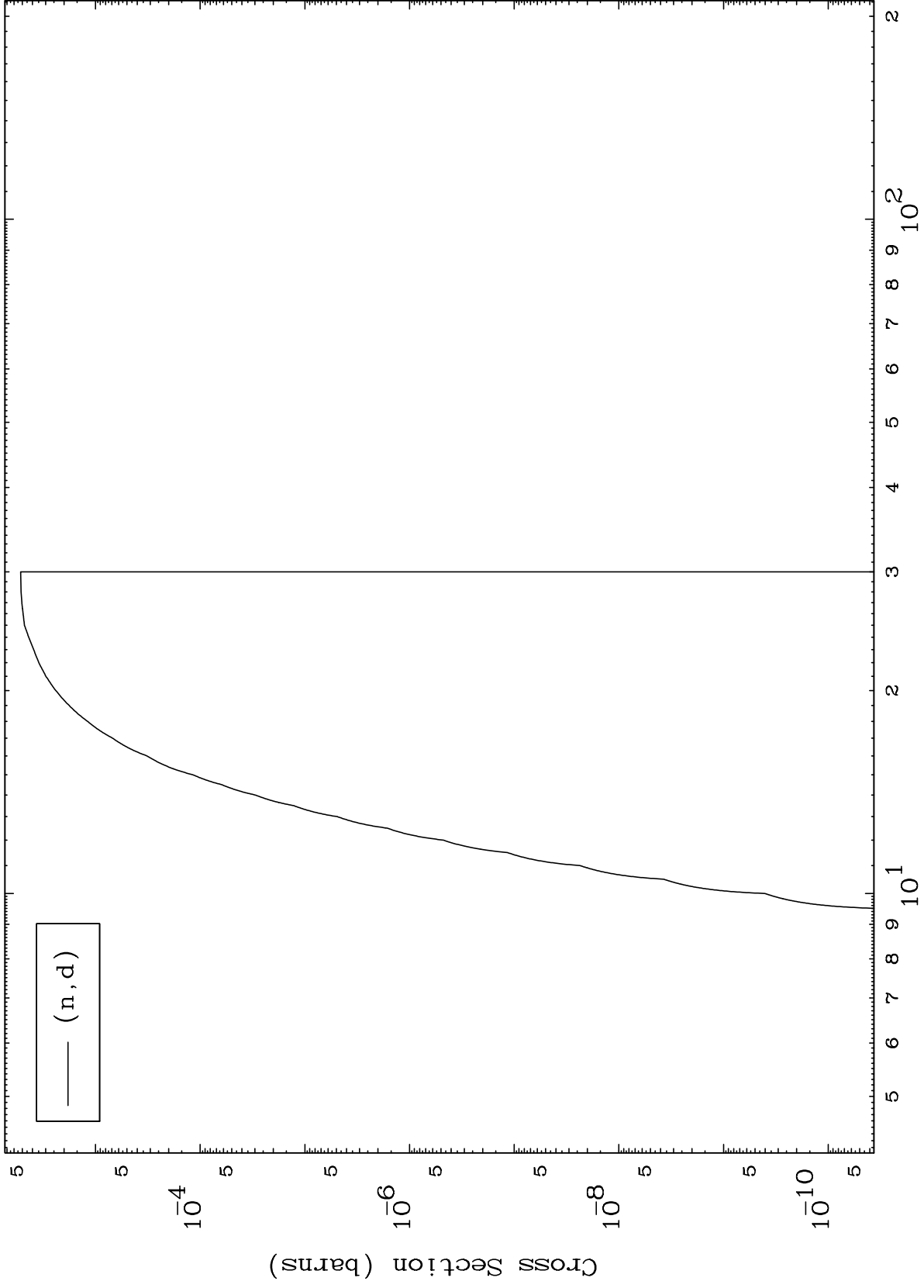
Incident Energy (MeV)

86-Rn-219

MAT 8649

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-219



13

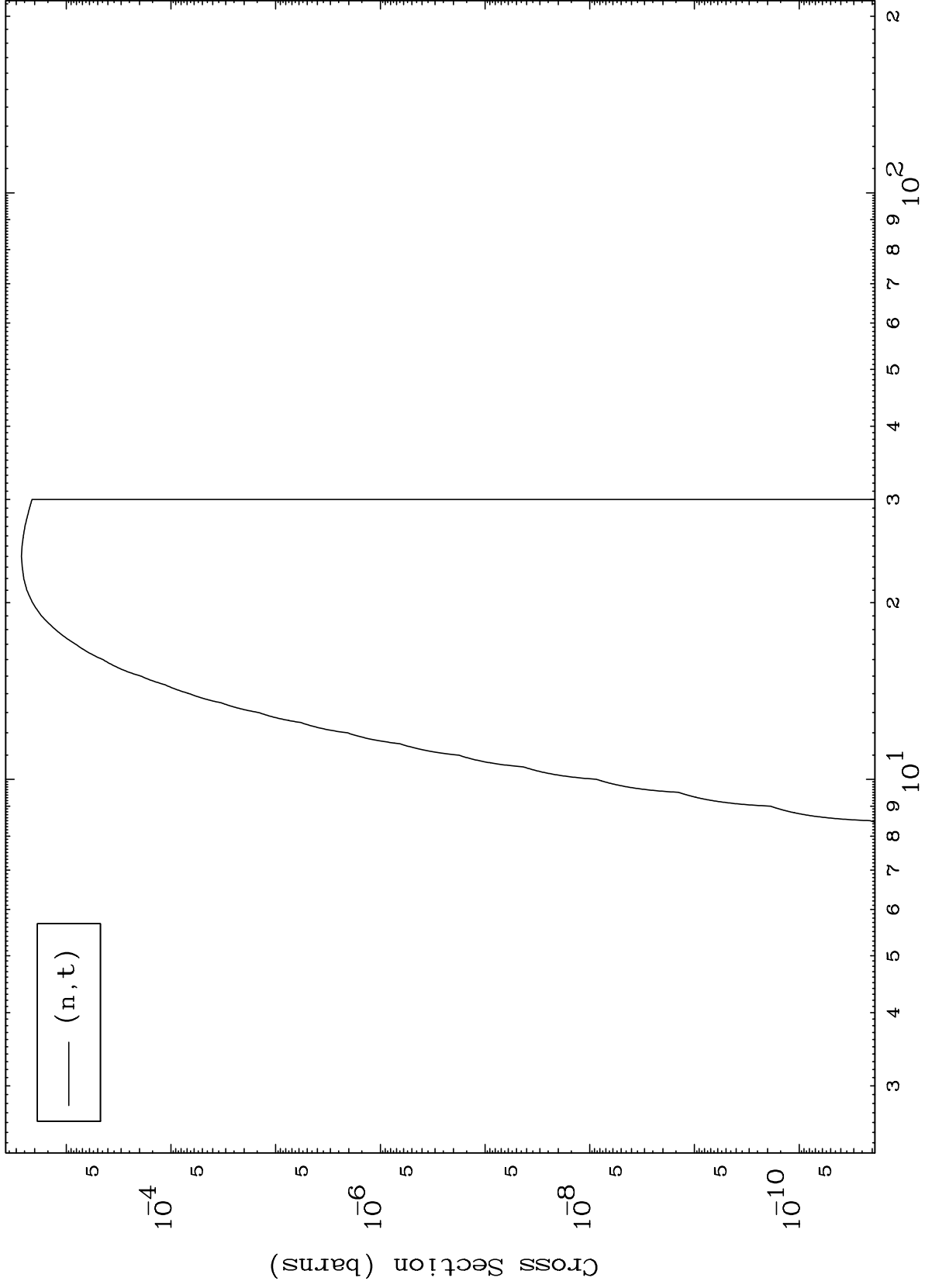
Incident Energy (MeV)

86-Rn-219

MAT 8649

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-219



14

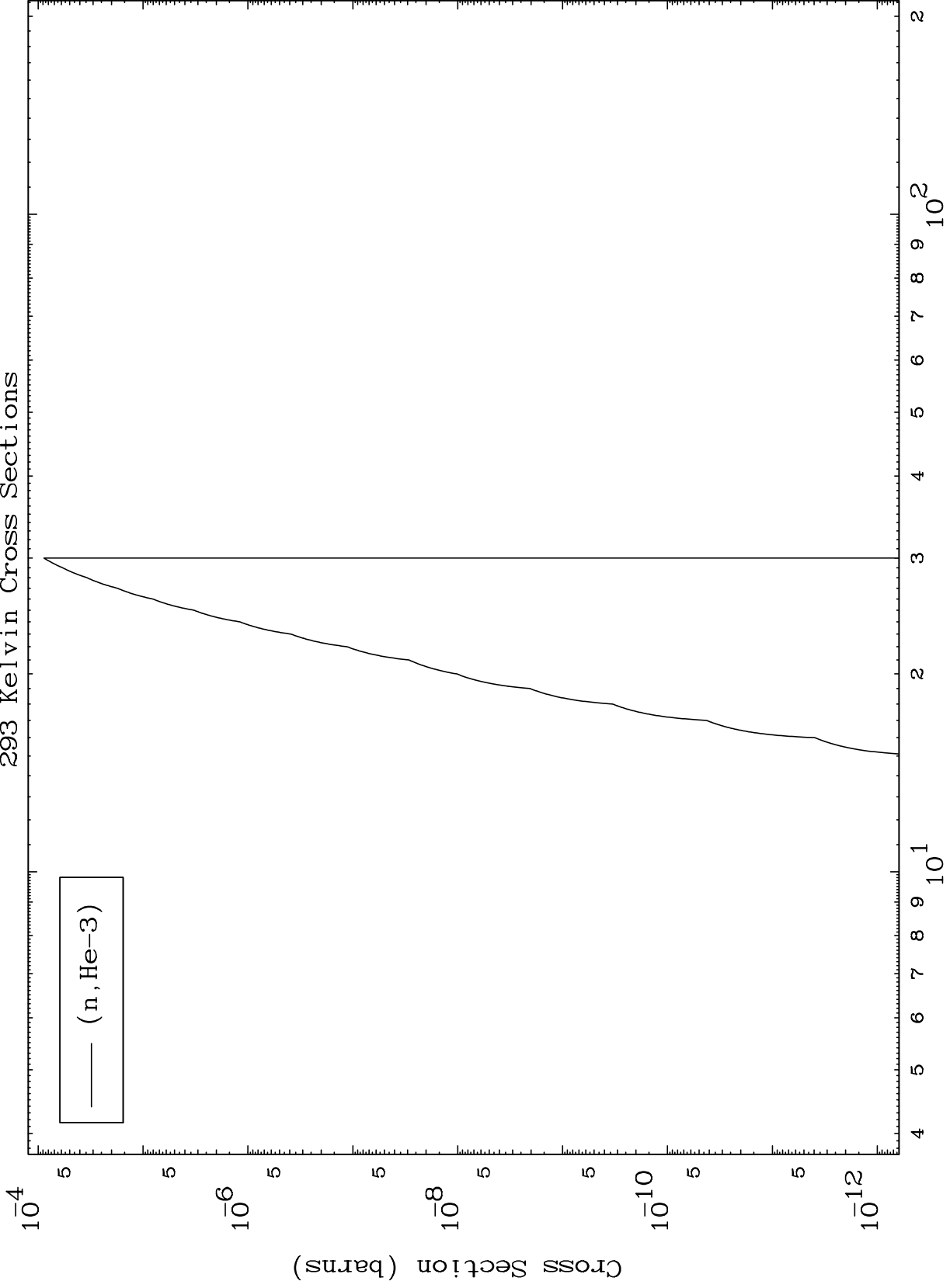
Incident Energy (MeV)

86-Rn-219

MAT 8649

(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-219



15

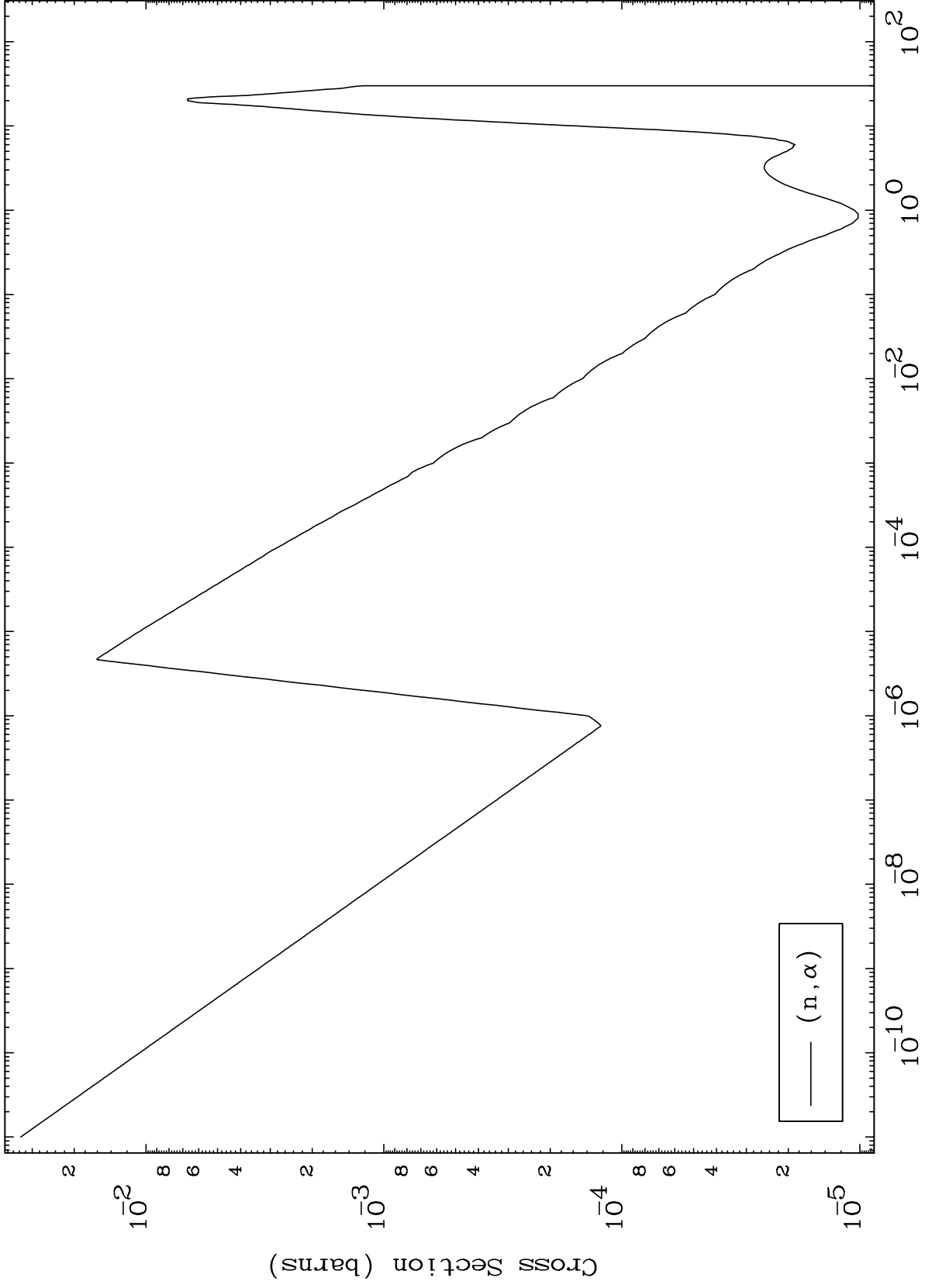
Incident Energy (MeV)

86-Rn-219

MAT 8649

(n, α) Levels
293 Kelvin Cross Sections

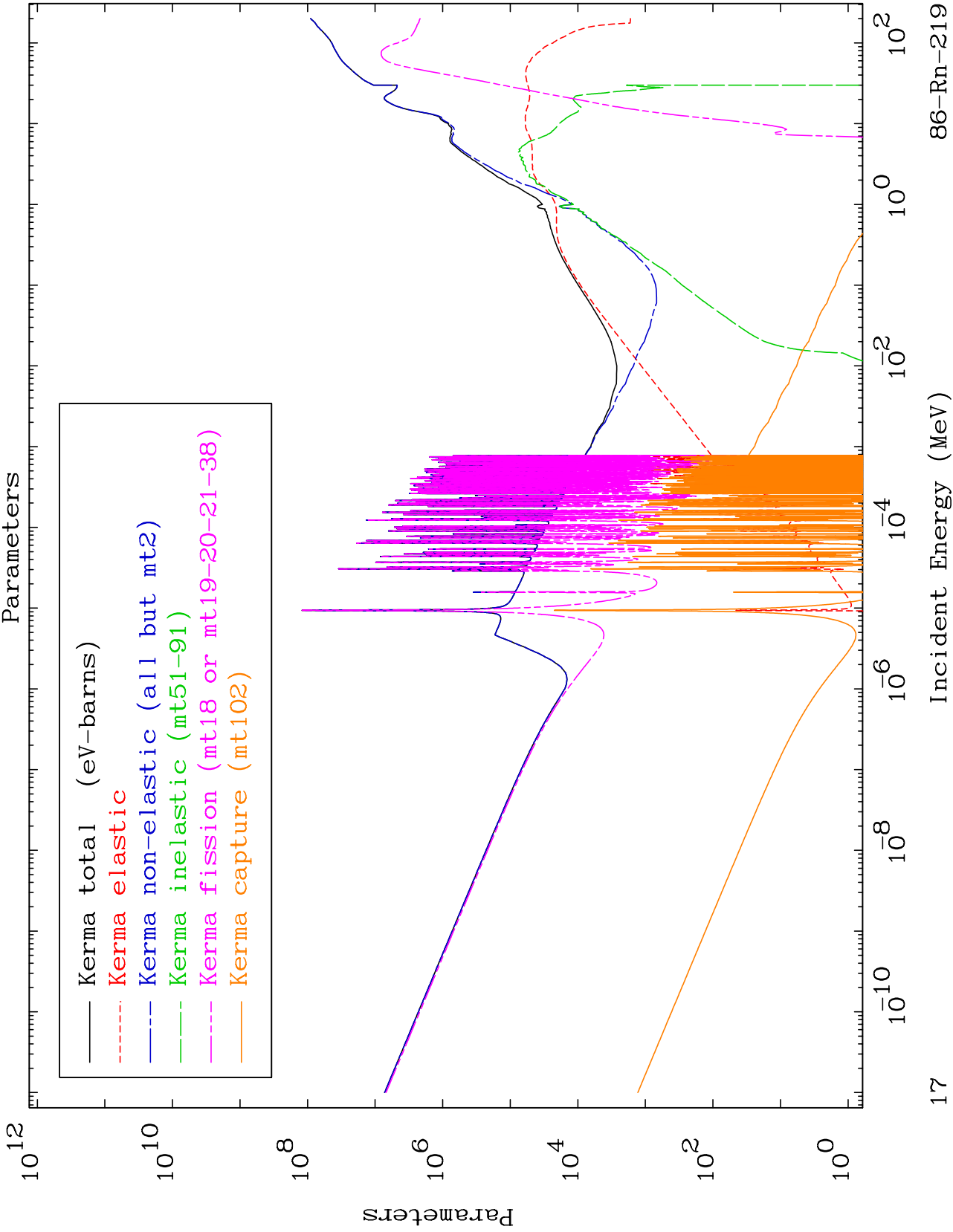
86-Rn-219

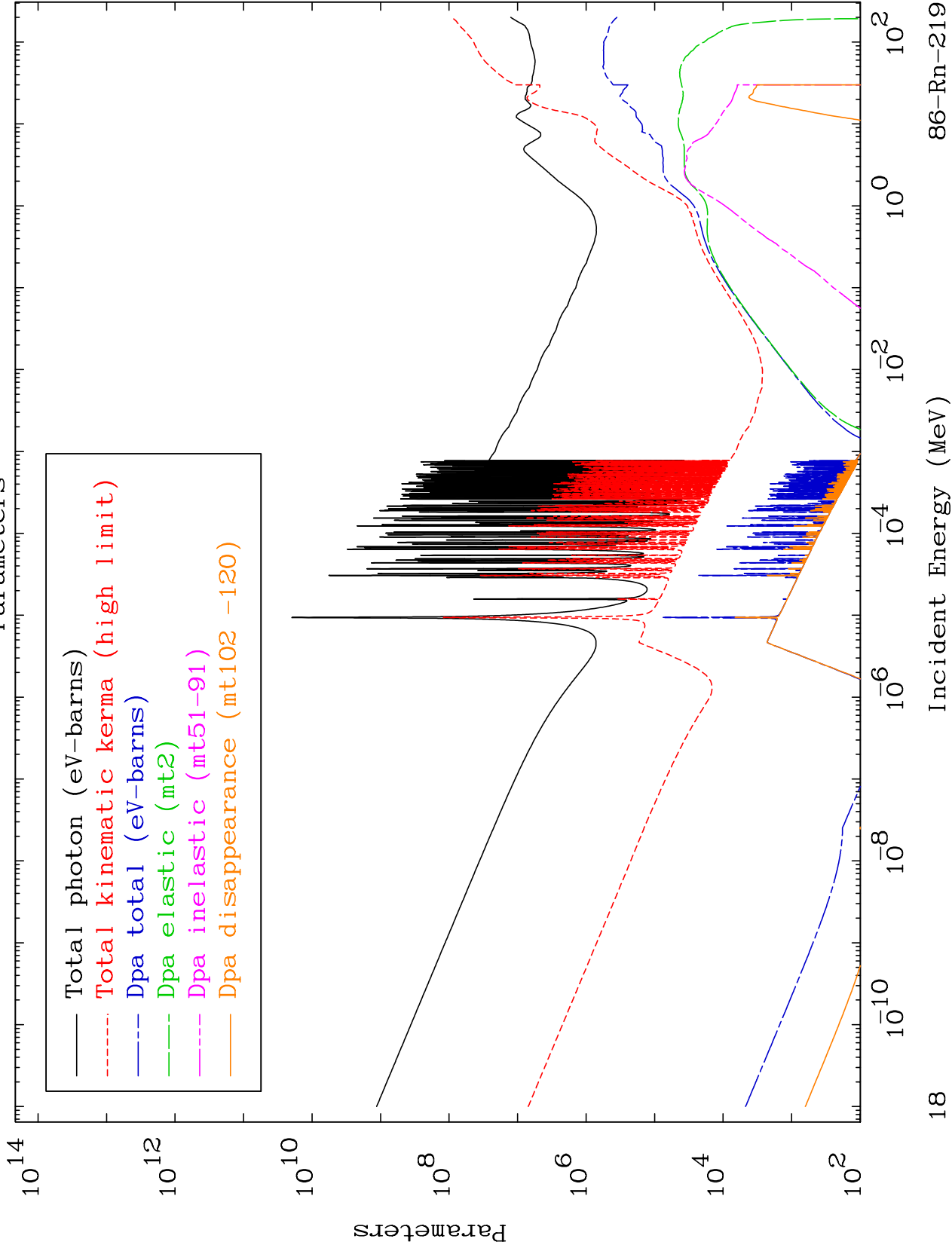


16

Incident Energy (MeV)

86-Rn-219

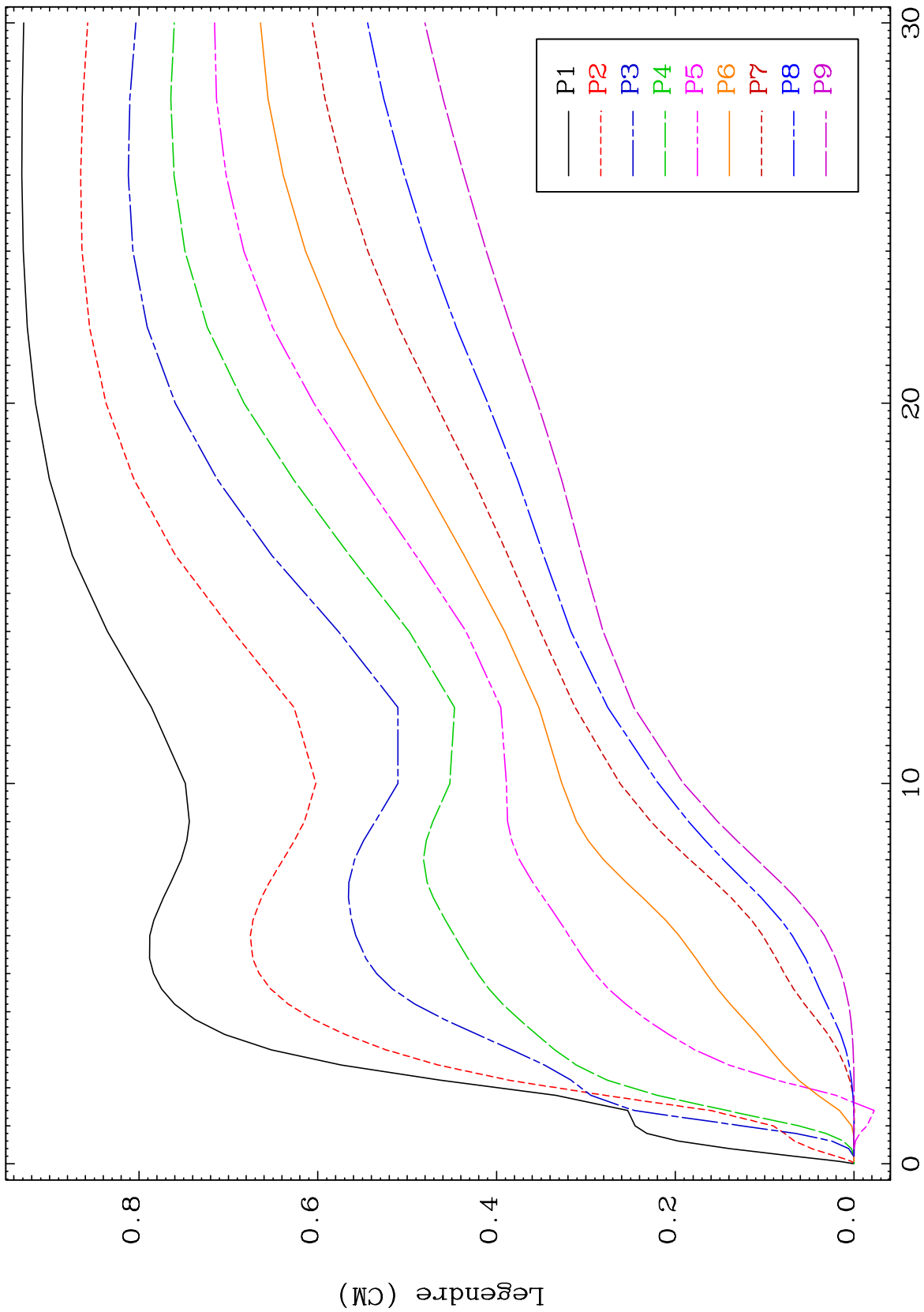




MAT 8649

86-Rn-219

Elastic Legendre Coefficients



19

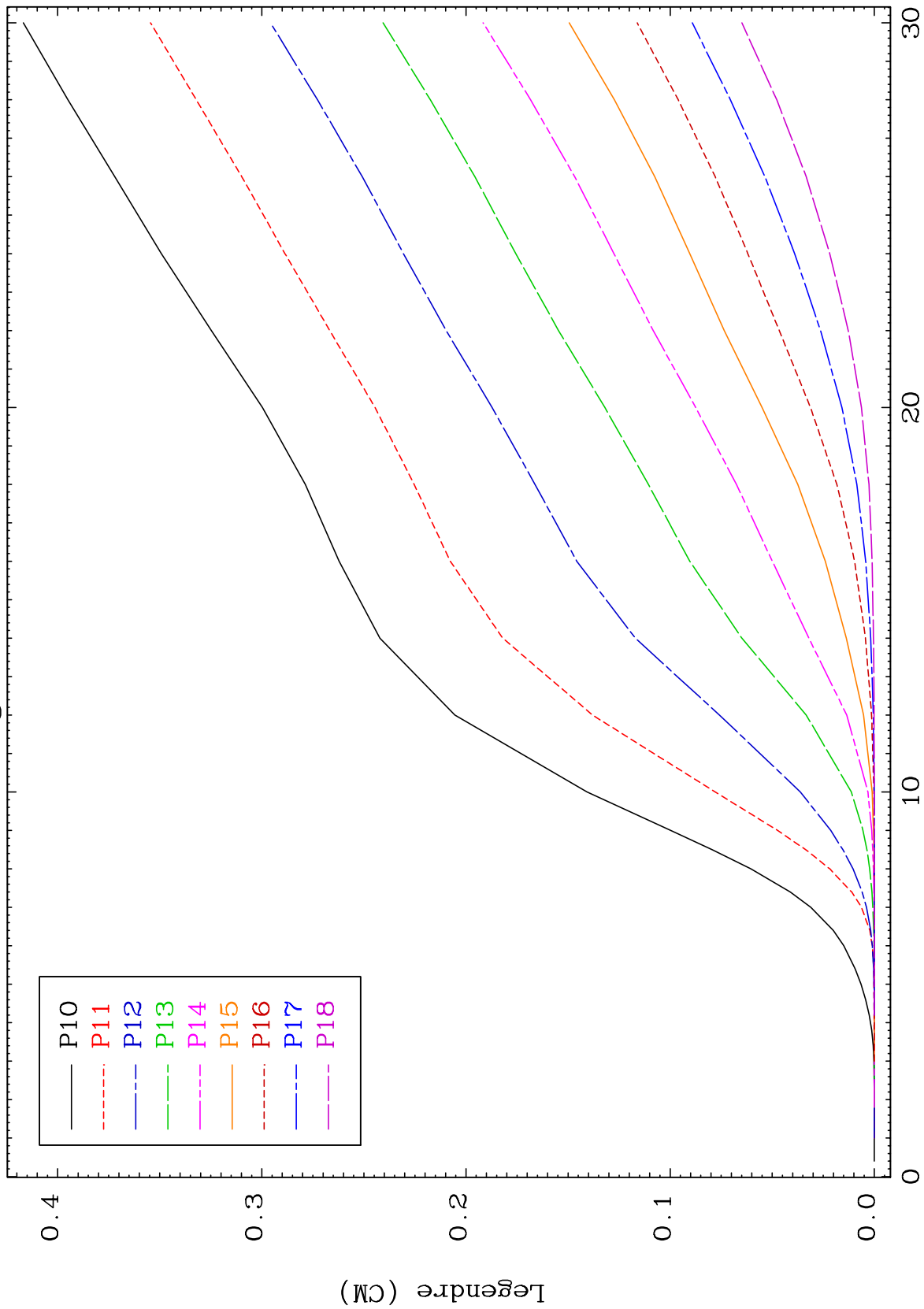
Incident Energy (MeV)

86-Rn-219

MAT 8649

Elastic Legendre Coefficients

86-Rn-219



20

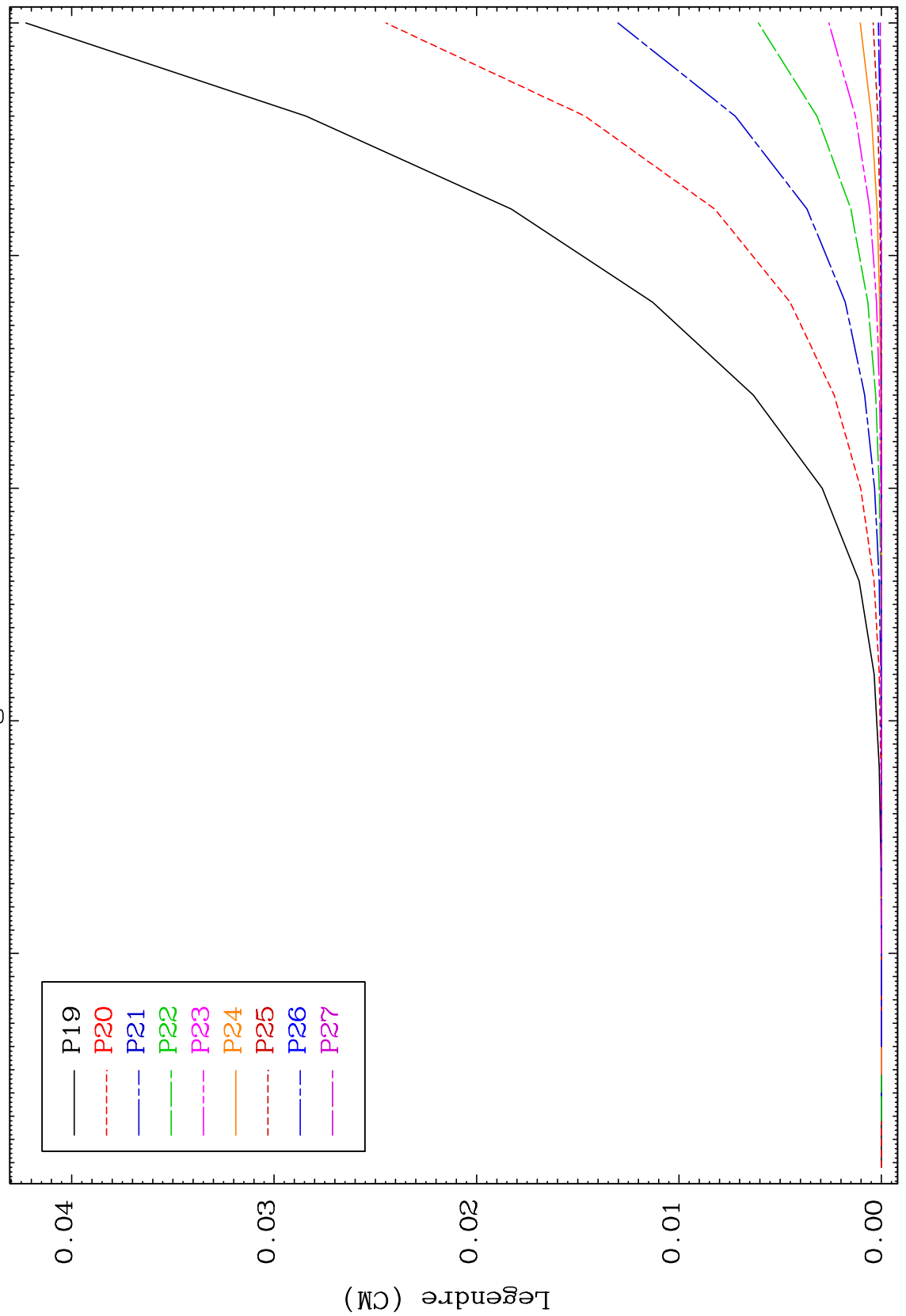
Incident Energy (MeV)

86-Rn-219

MAT 8649

Elastic Legendre Coefficients

86-Rn-219



21

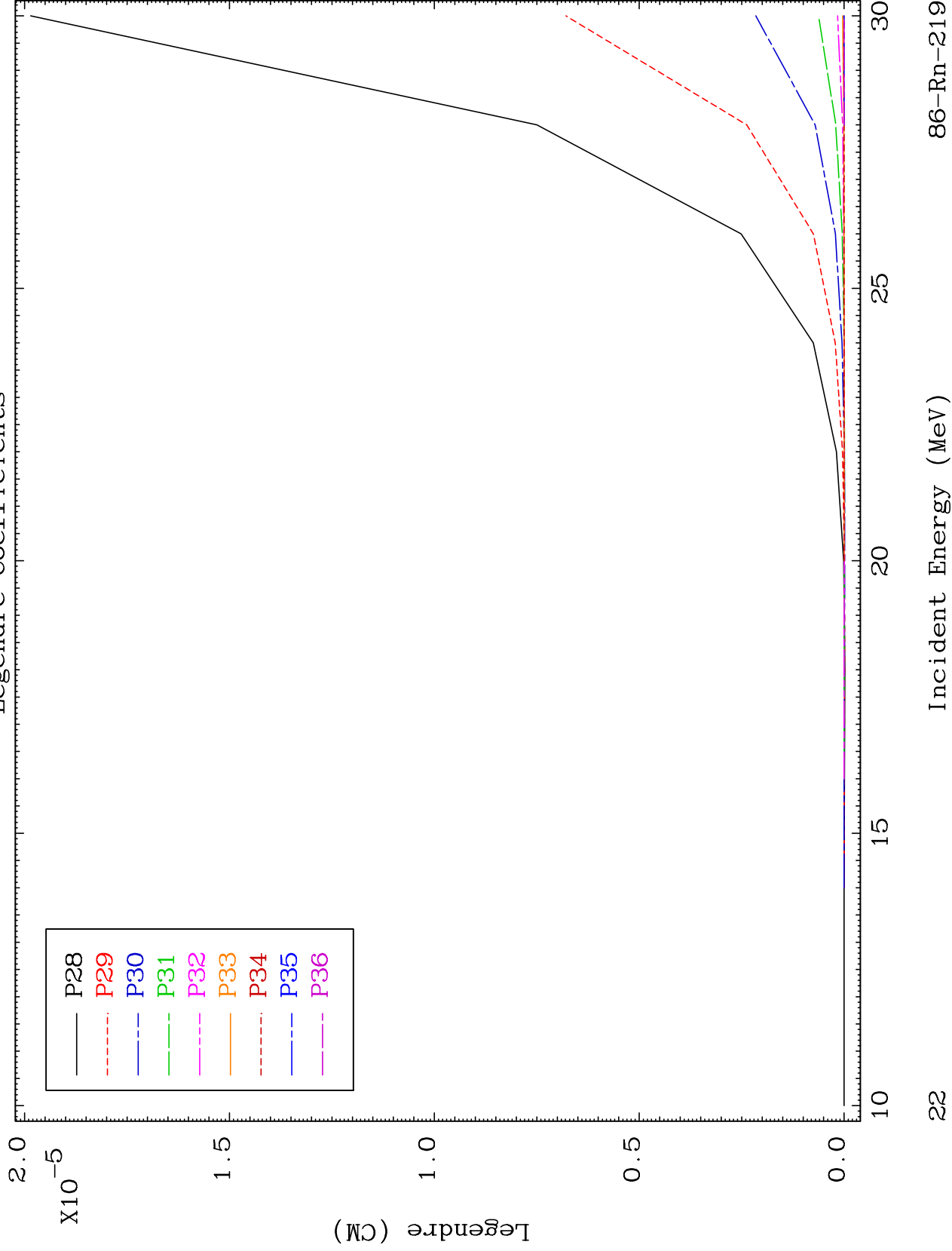
Incident Energy (MeV)

86-Rn-219

MAT 8649

Elastic Legendre Coefficients

86-Rn-219

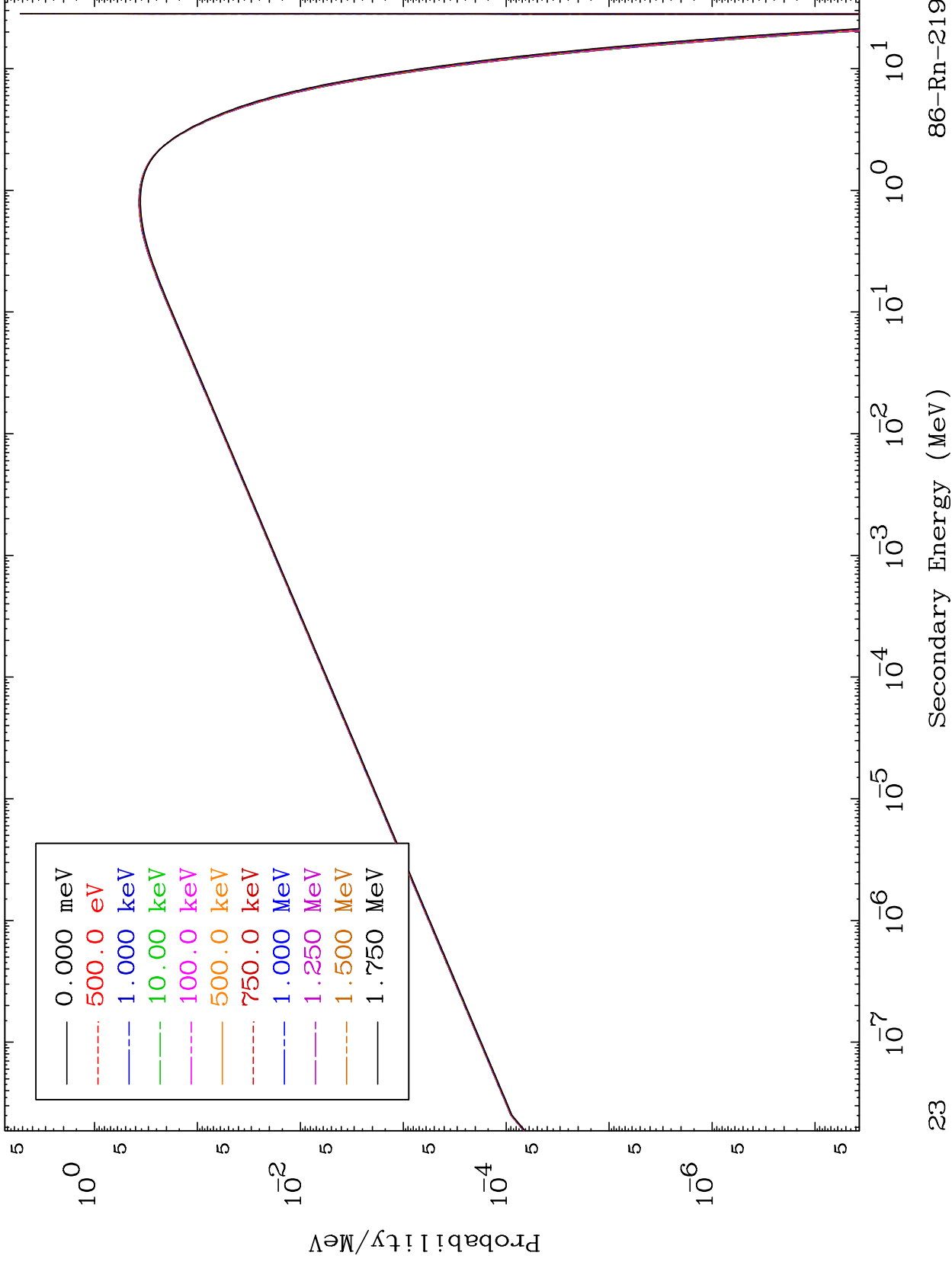


86-Rn-219

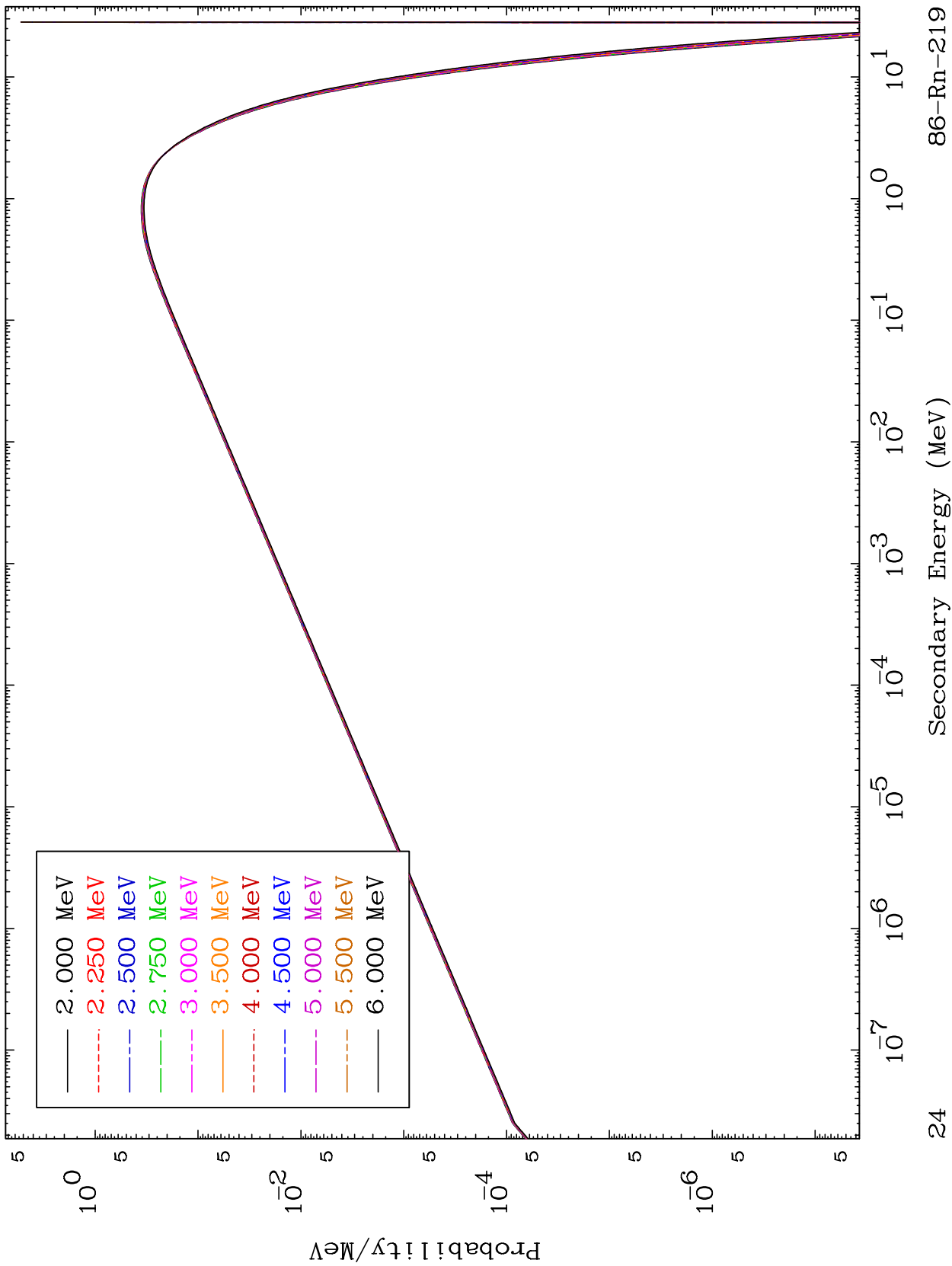
Incident Energy (MeV)

22

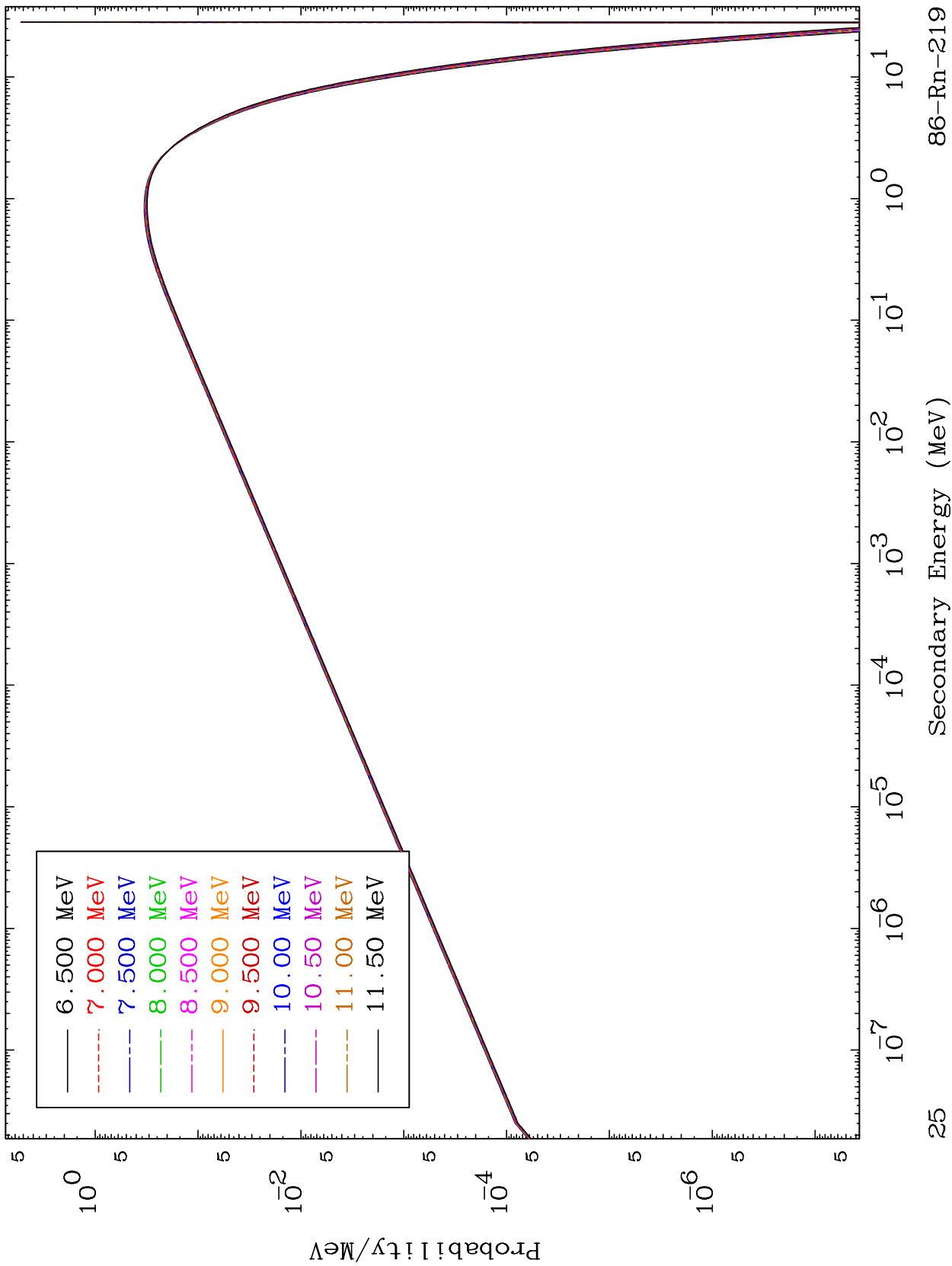
Fission Energy Distribution



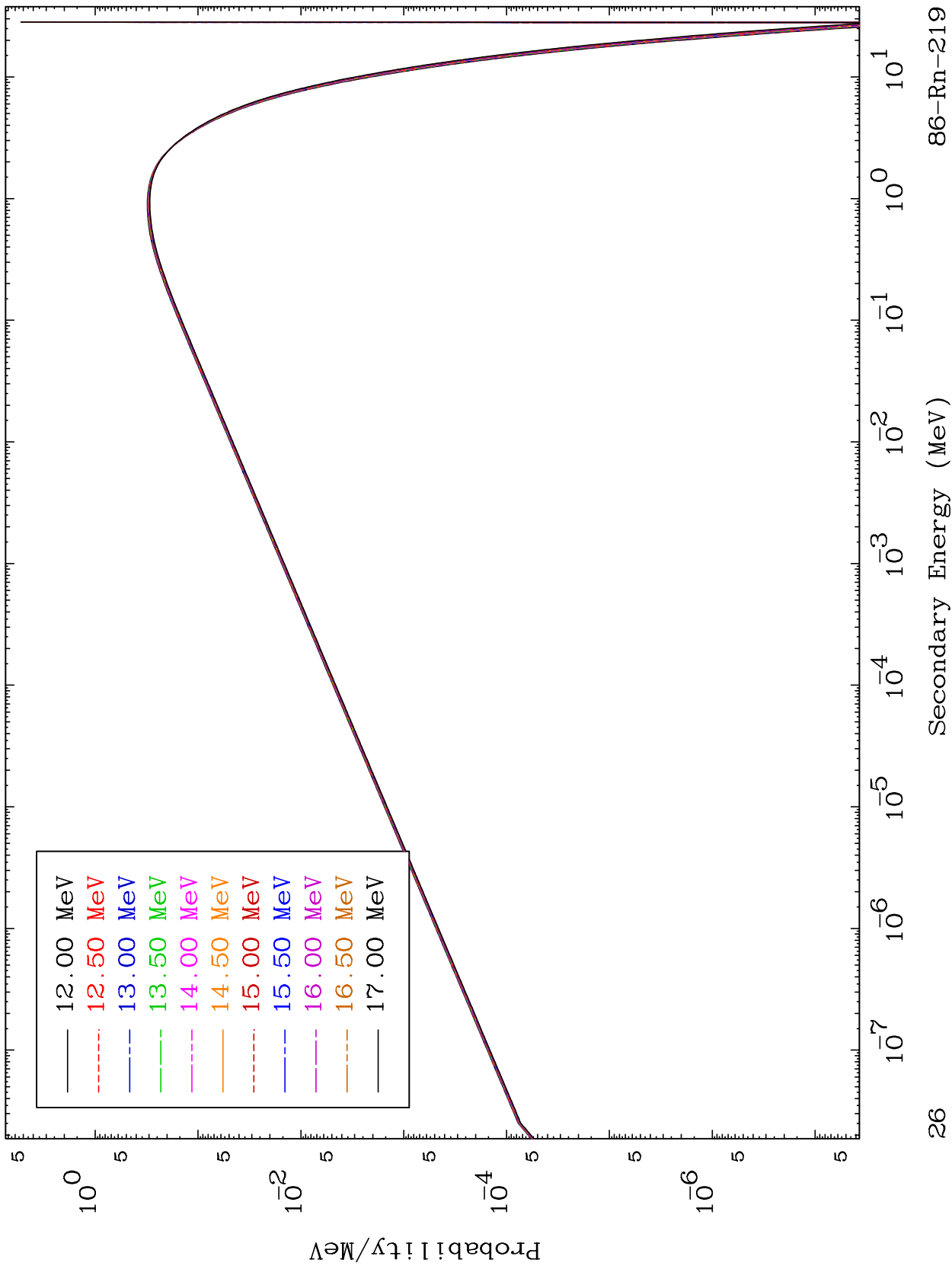
Fission
Energy Distribution



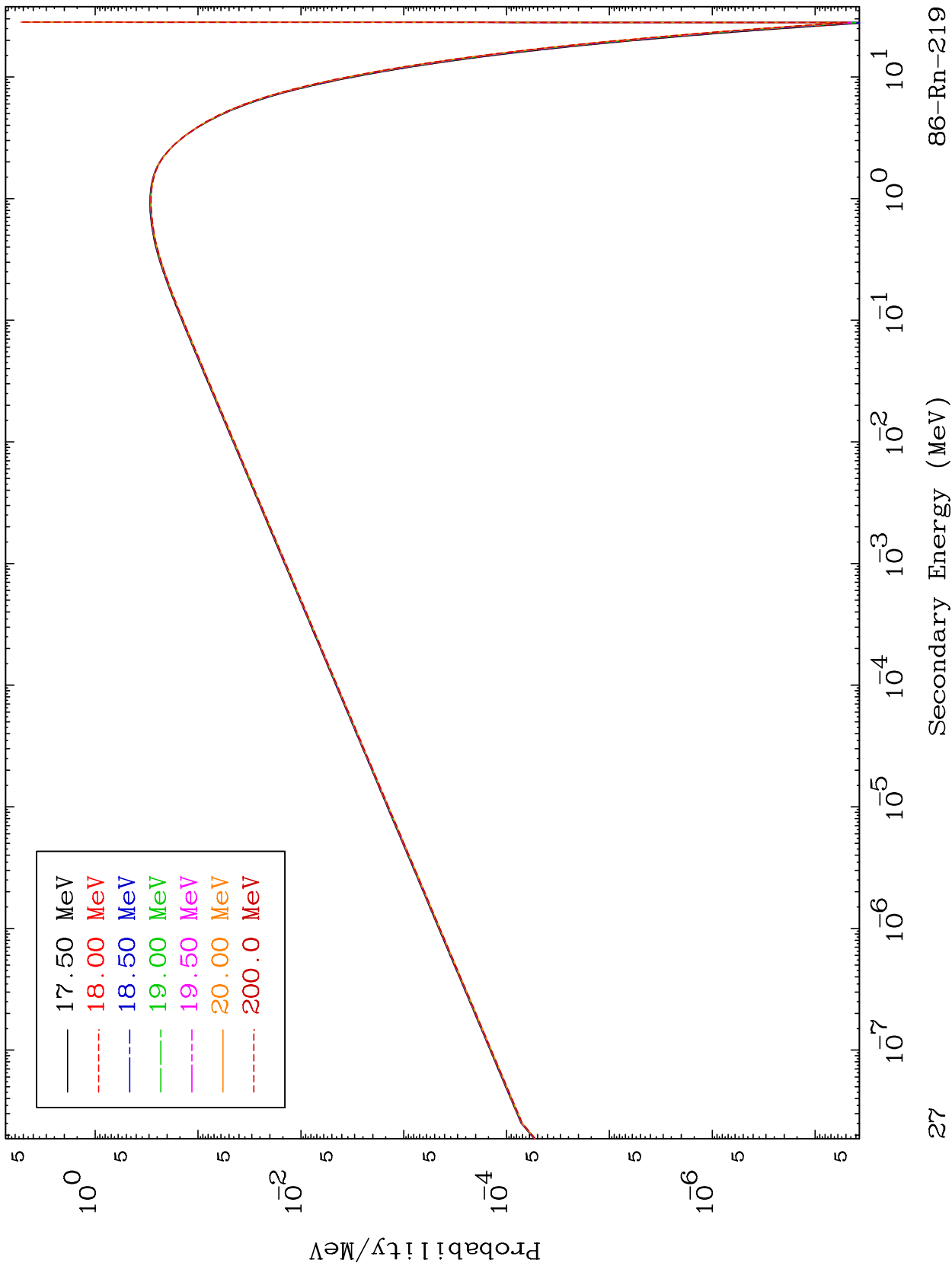
Fission Energy Distribution



Fission Energy Distribution



Fission
Energy Distribution



MAT 8649

(n,p) α

86-Rn-219

Radionuclide Production Cross Section

