

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

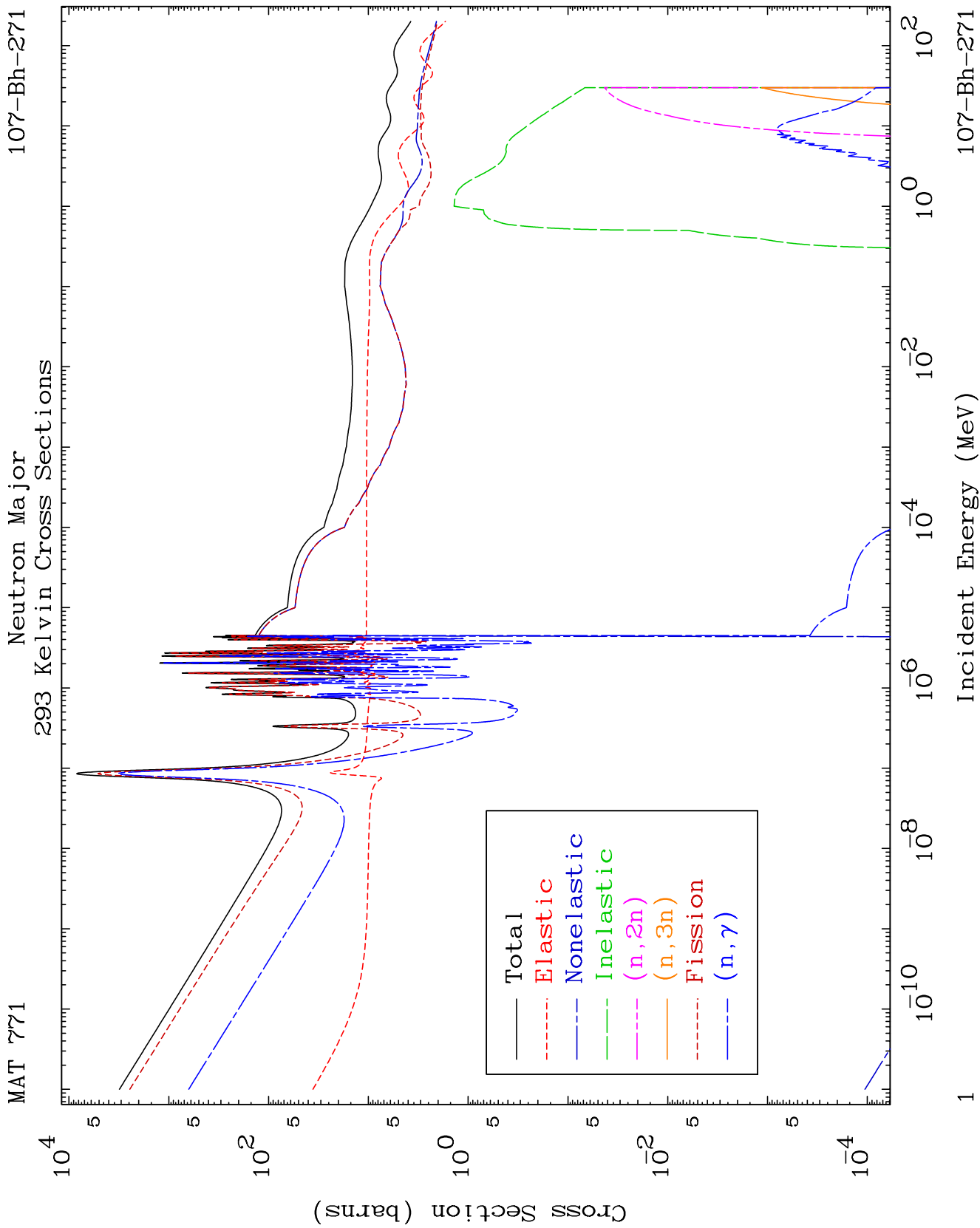
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

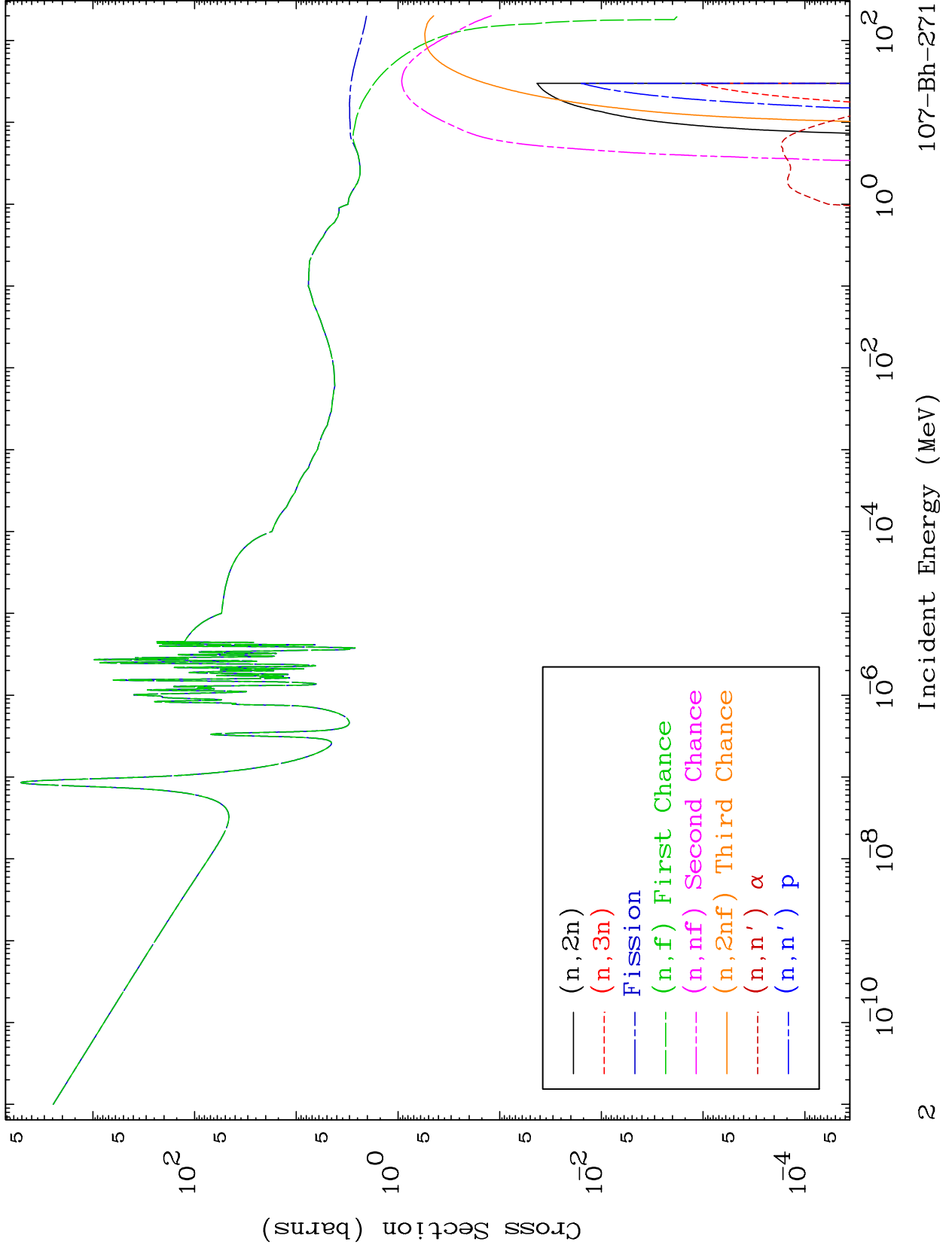
Press Mouse Button to Start

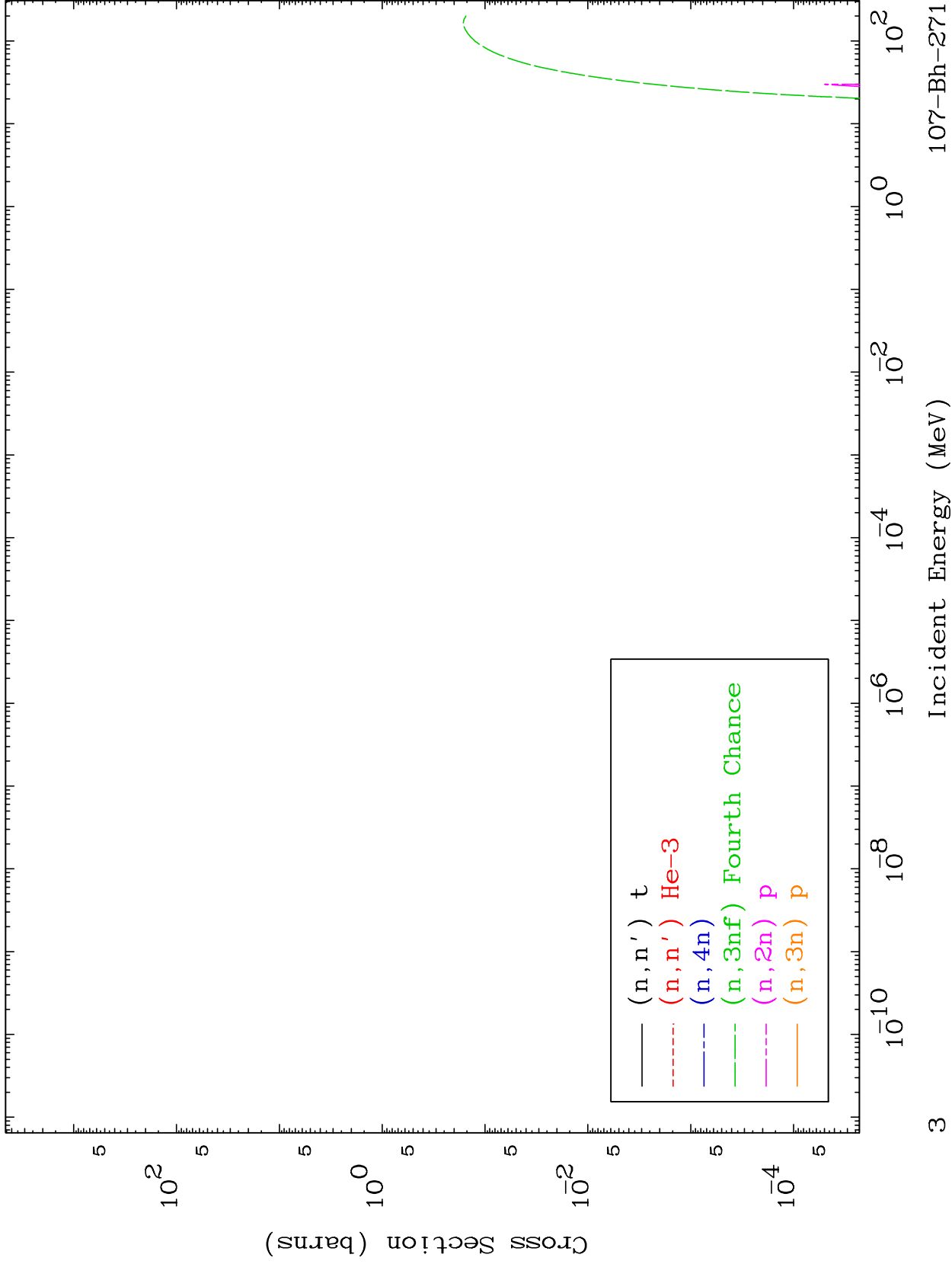


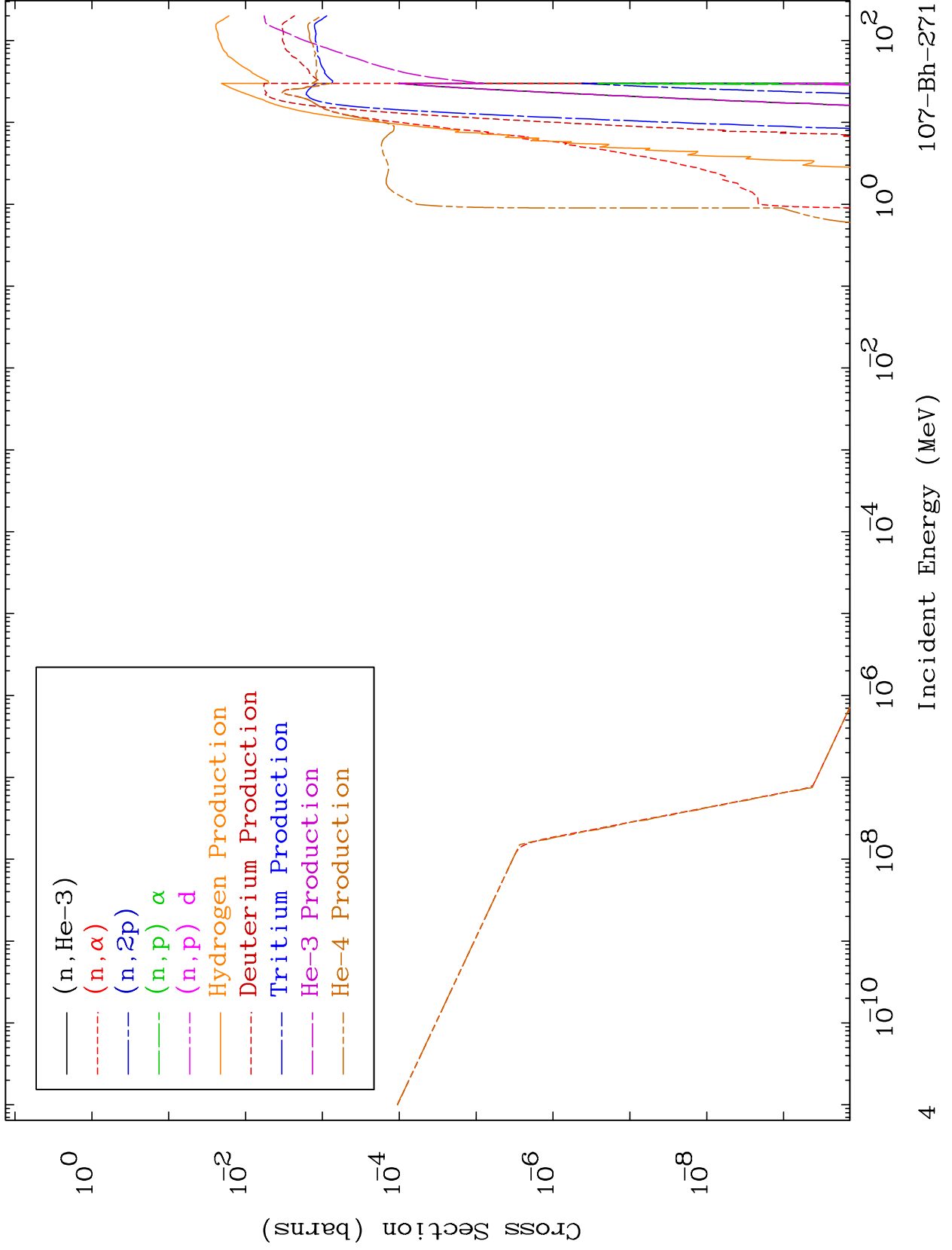
MAT 771

Neutron Absorption
293 Kelvin Cross Sections

107-Bh-271



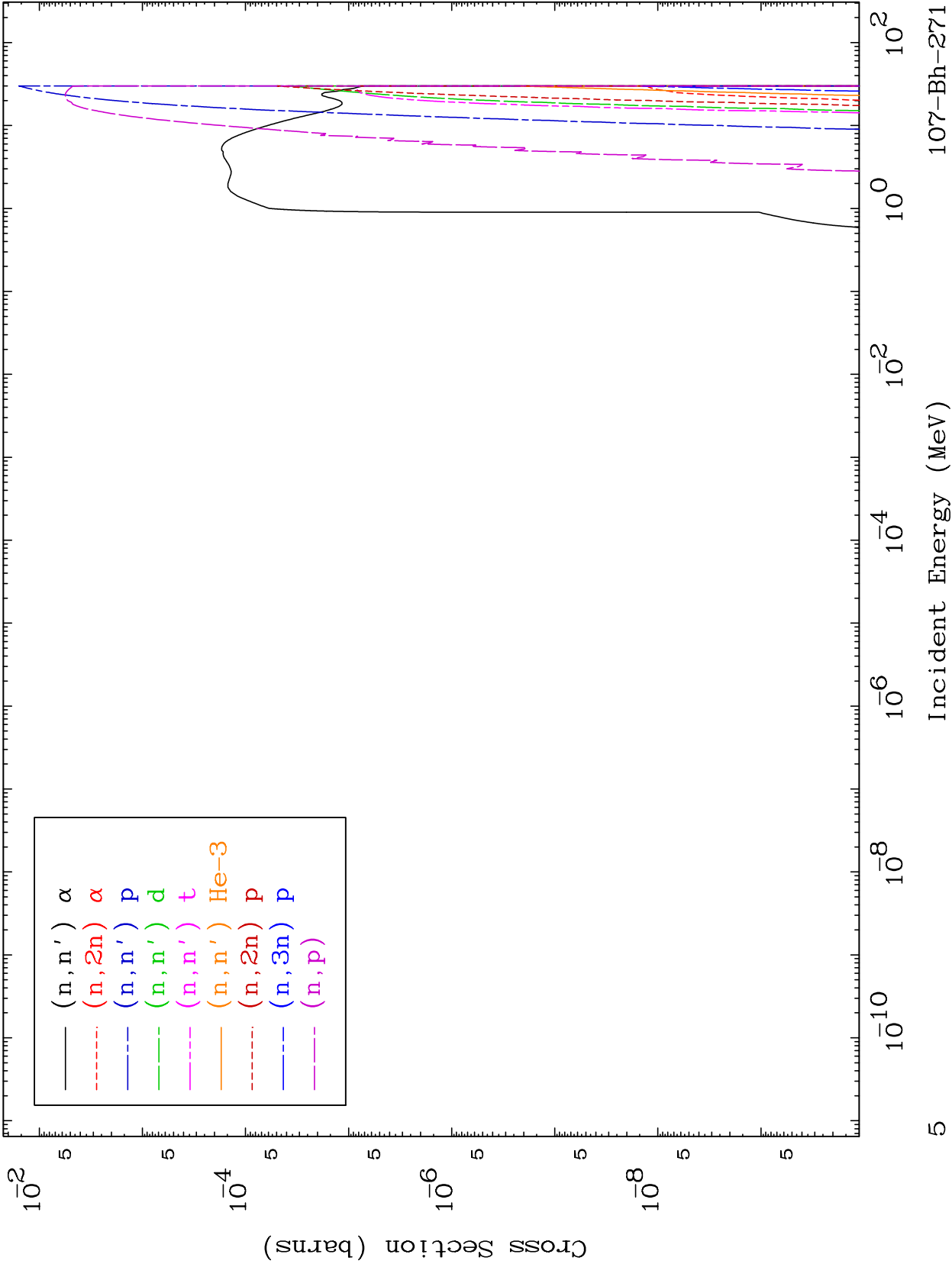




MAT 771

Charged Particle
293 Kelvin Cross Sections

107-Bh-271



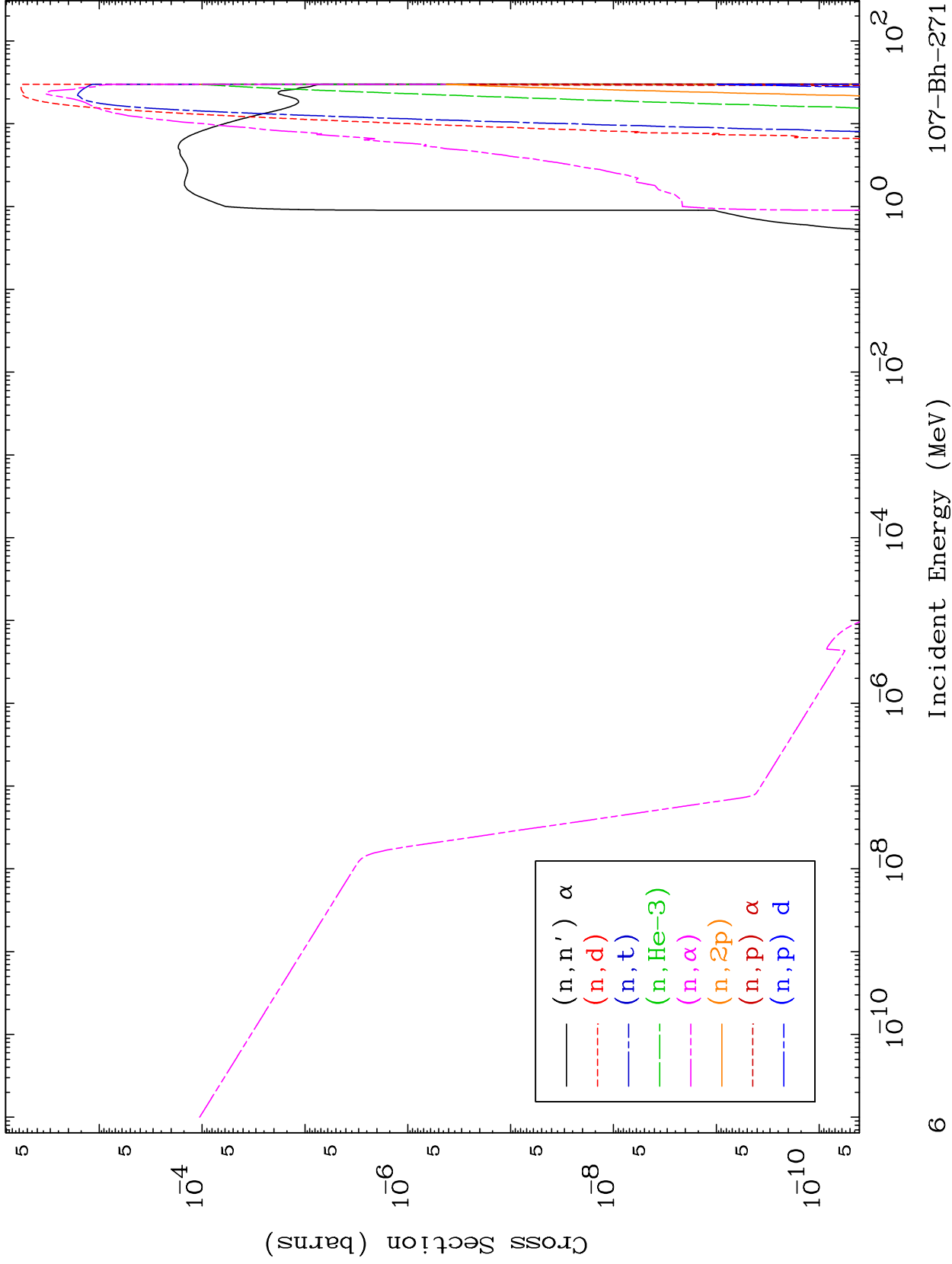
5

107-Bh-271

MAT 771

Charged Particle
293 Kelvin Cross Sections

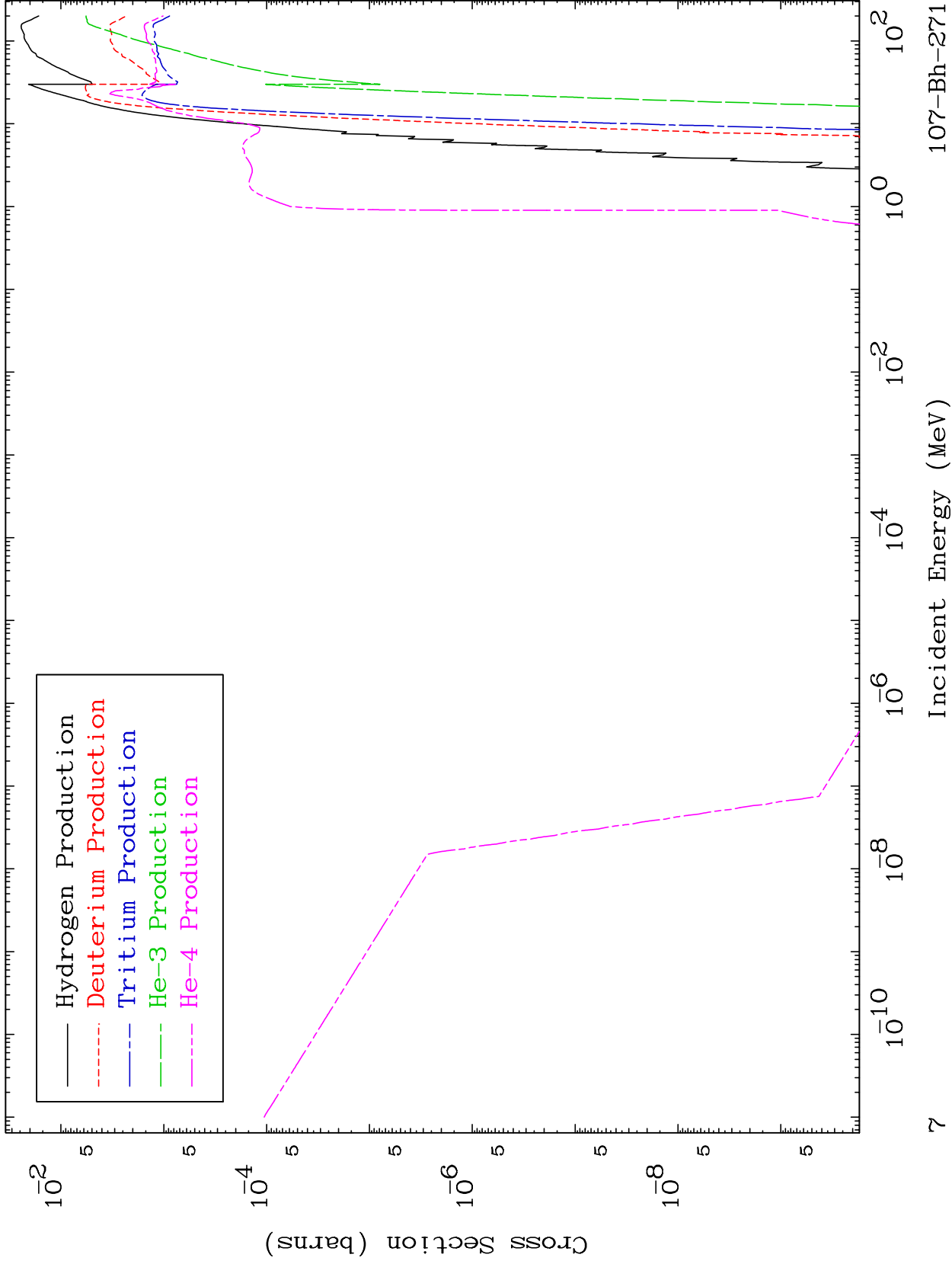
107-Bh-271



MAT 771

Particle Production
293 Kelvin Cross Sections

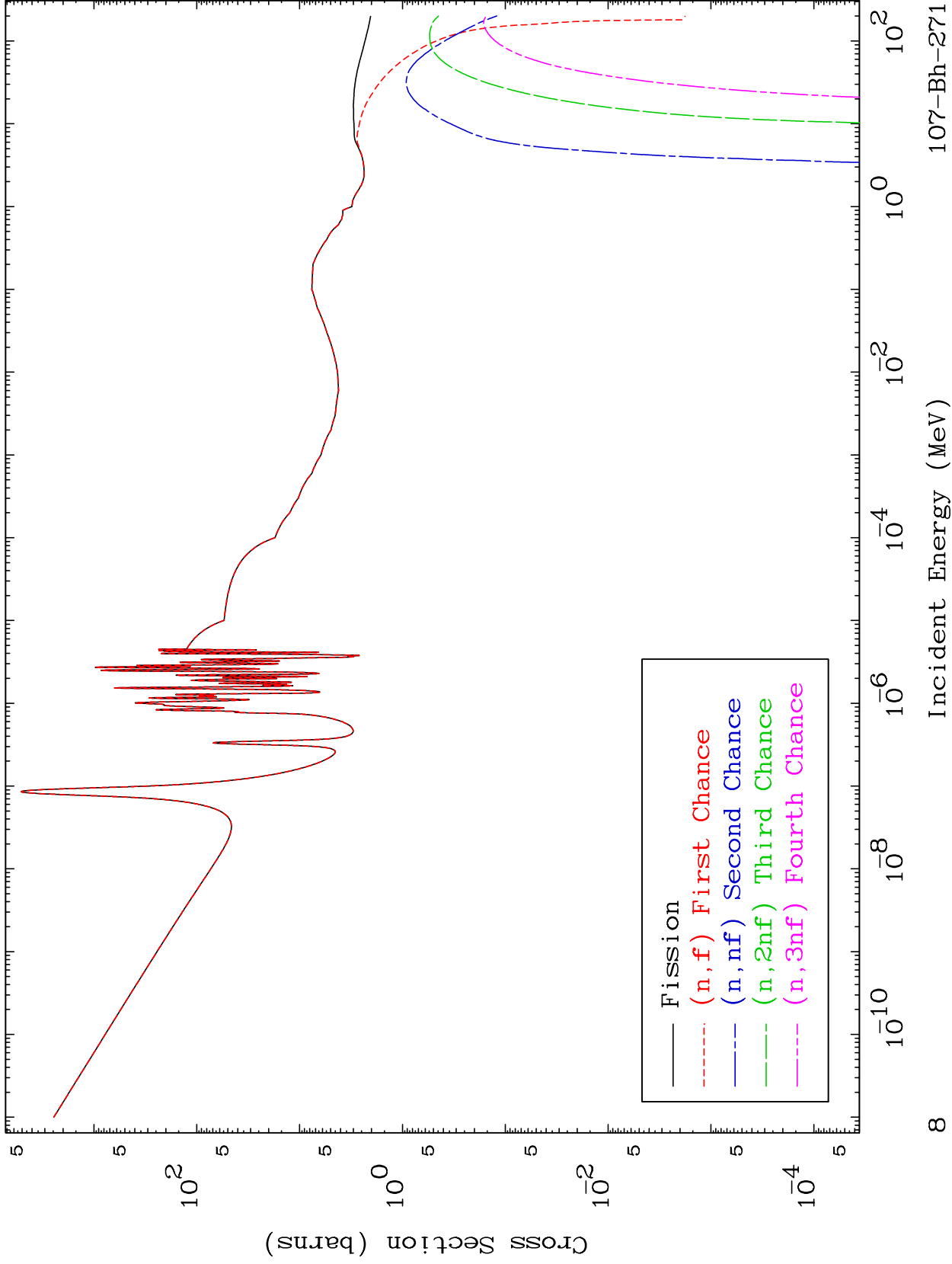
107-Bh-271



MAT 771

Fission
293 Kelvin Cross Sections

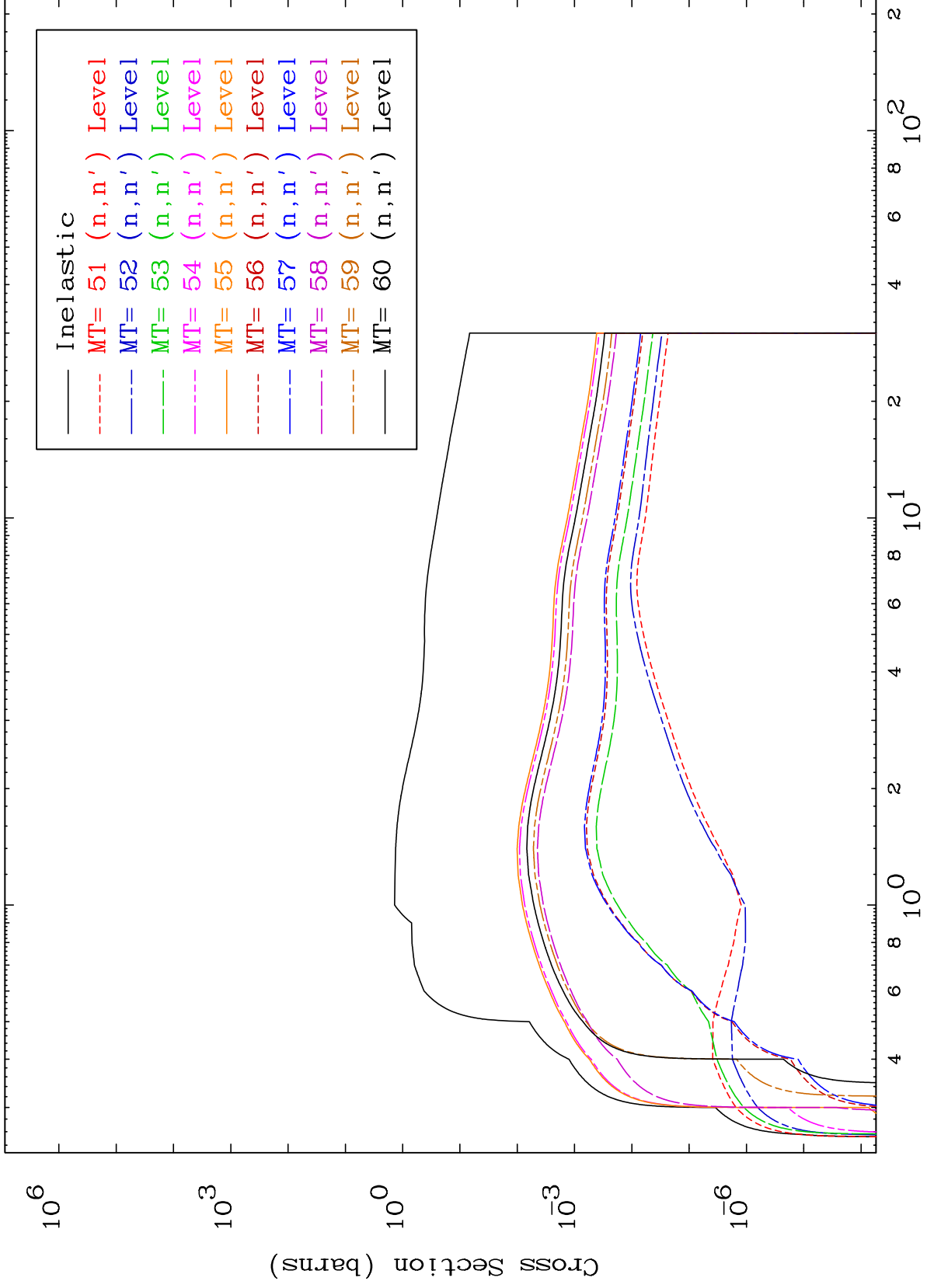
107-Bh-271



MAT 771

(n,n') Levels
293 Kelvin Cross Sections

107-Bh-271



9

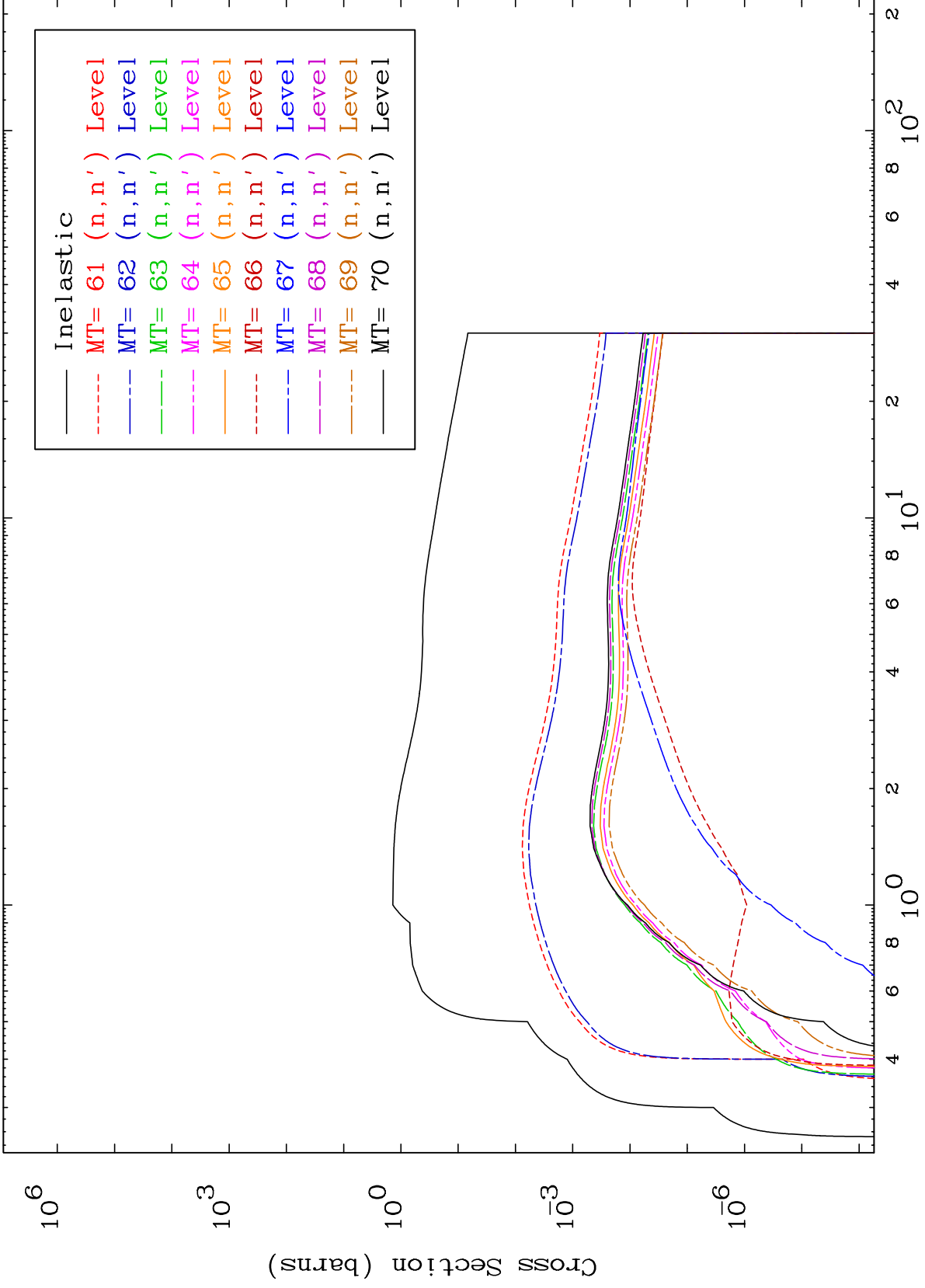
Incident Energy (MeV)

107-Bh-271

MAT 771

(n,n') Levels
293 Kelvin Cross Sections

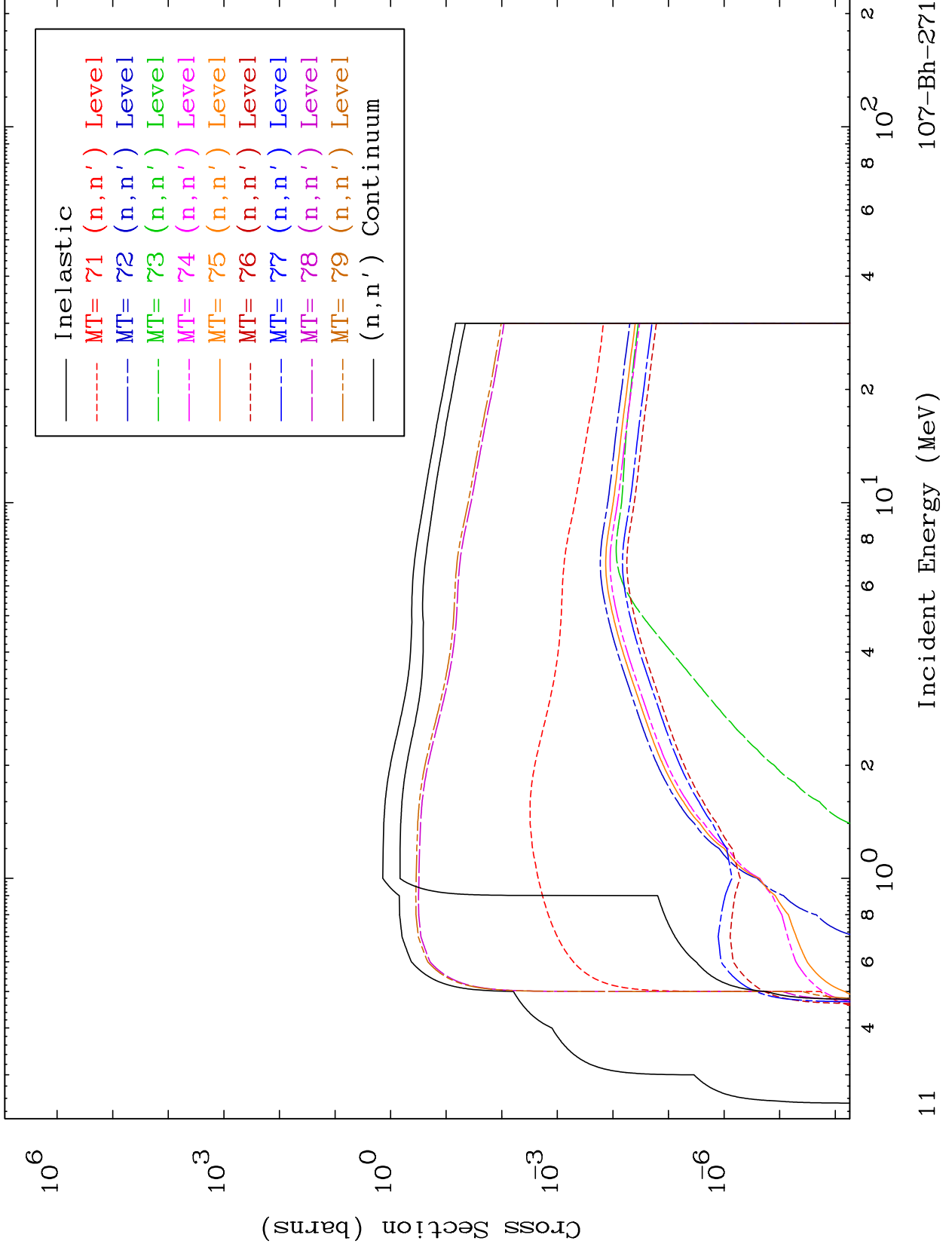
107-Bh-271



10

Incident Energy (MeV)

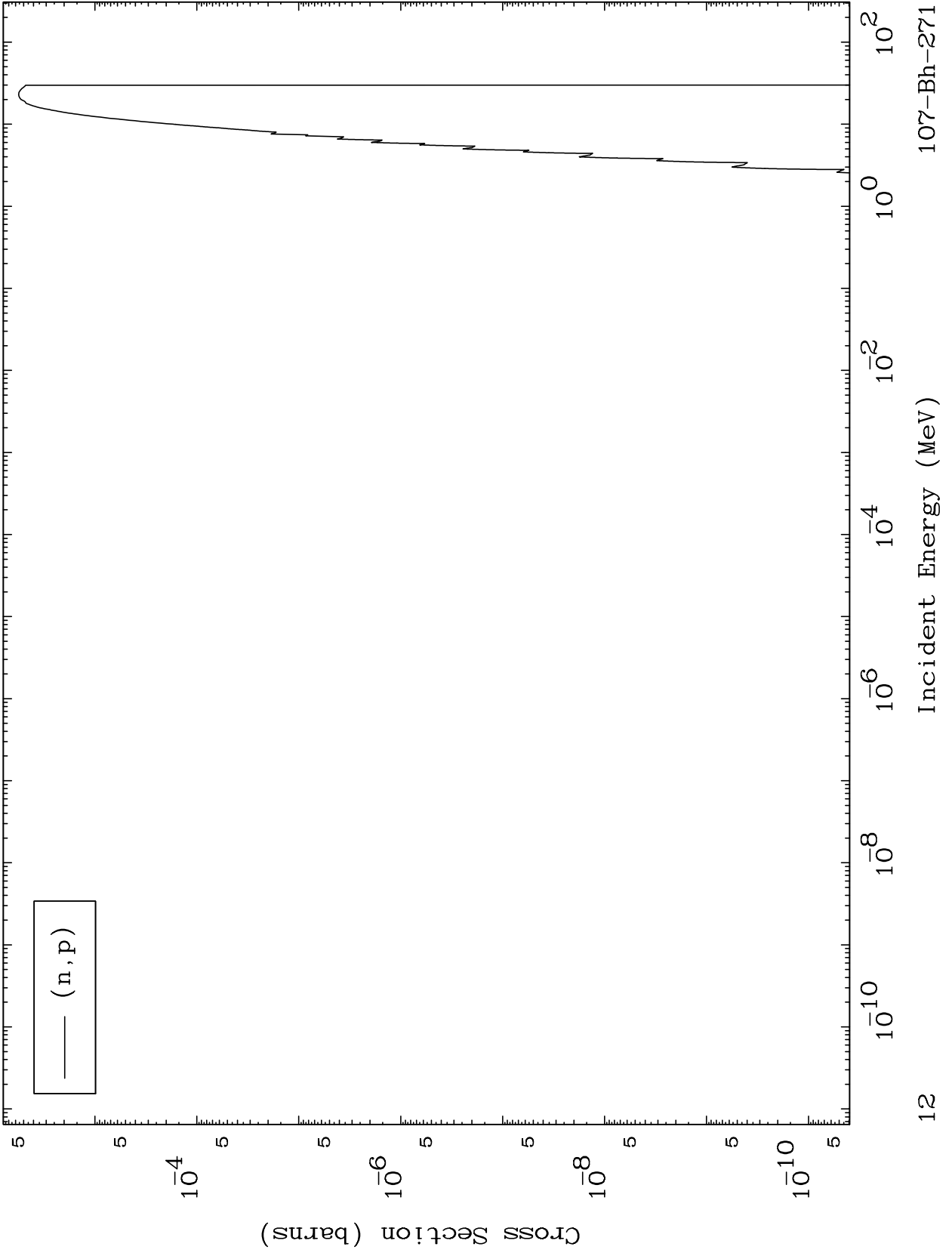
107-Bh-271



MAT 771

(n,p) Levels
293 Kelvin Cross Sections

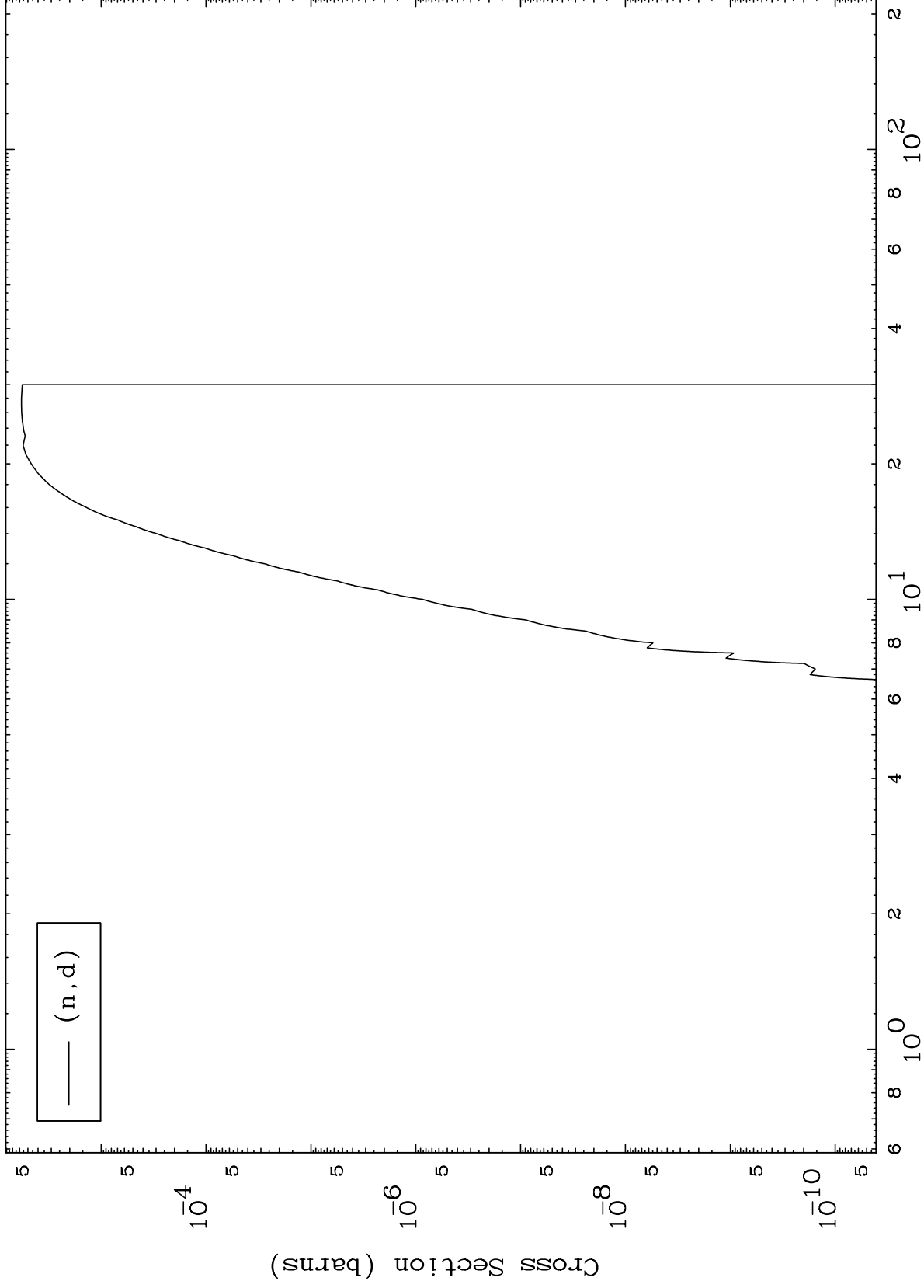
107-Bh-271



MAT 771

(n,d) Levels
293 Kelvin Cross Sections

107-Bh-271



13

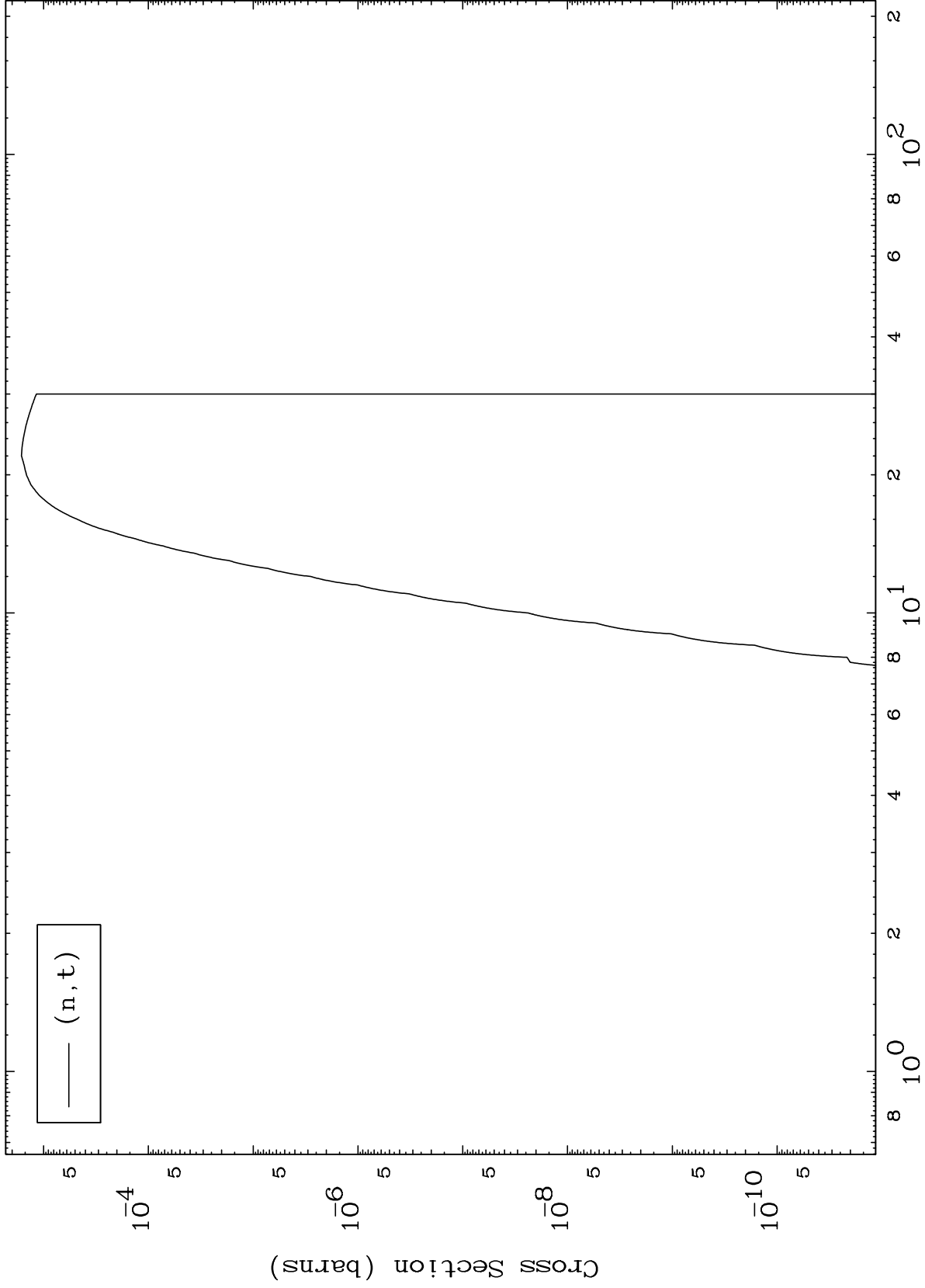
Incident Energy (MeV)

107-Bh-271

MAT 771

(n,t) Levels
293 Kelvin Cross Sections

107-Bh-271



14

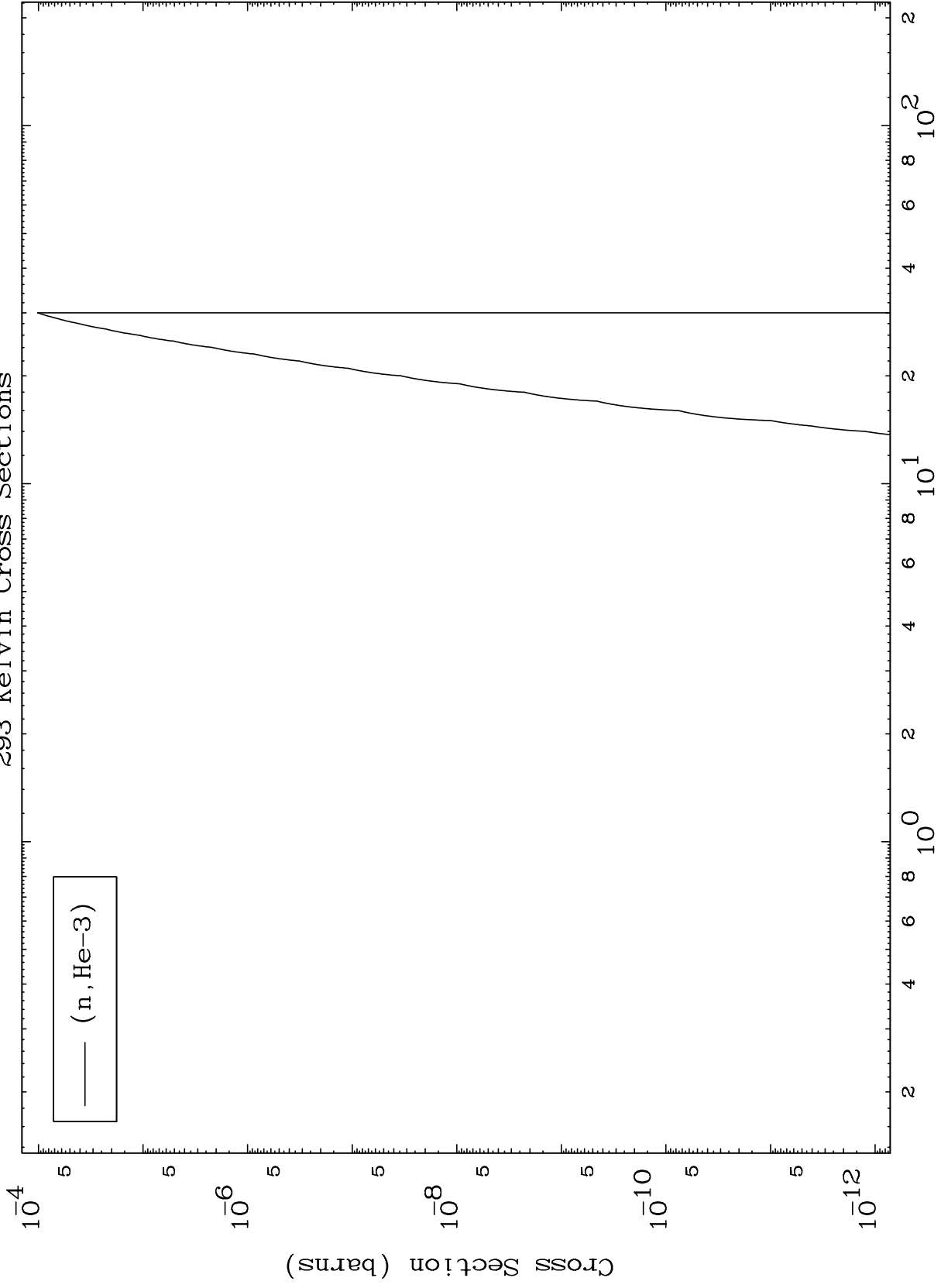
Incident Energy (MeV)

107-Bh-271

MAT 771

(n,He3) Levels
293 Kelvin Cross Sections

107-Bh-271



15

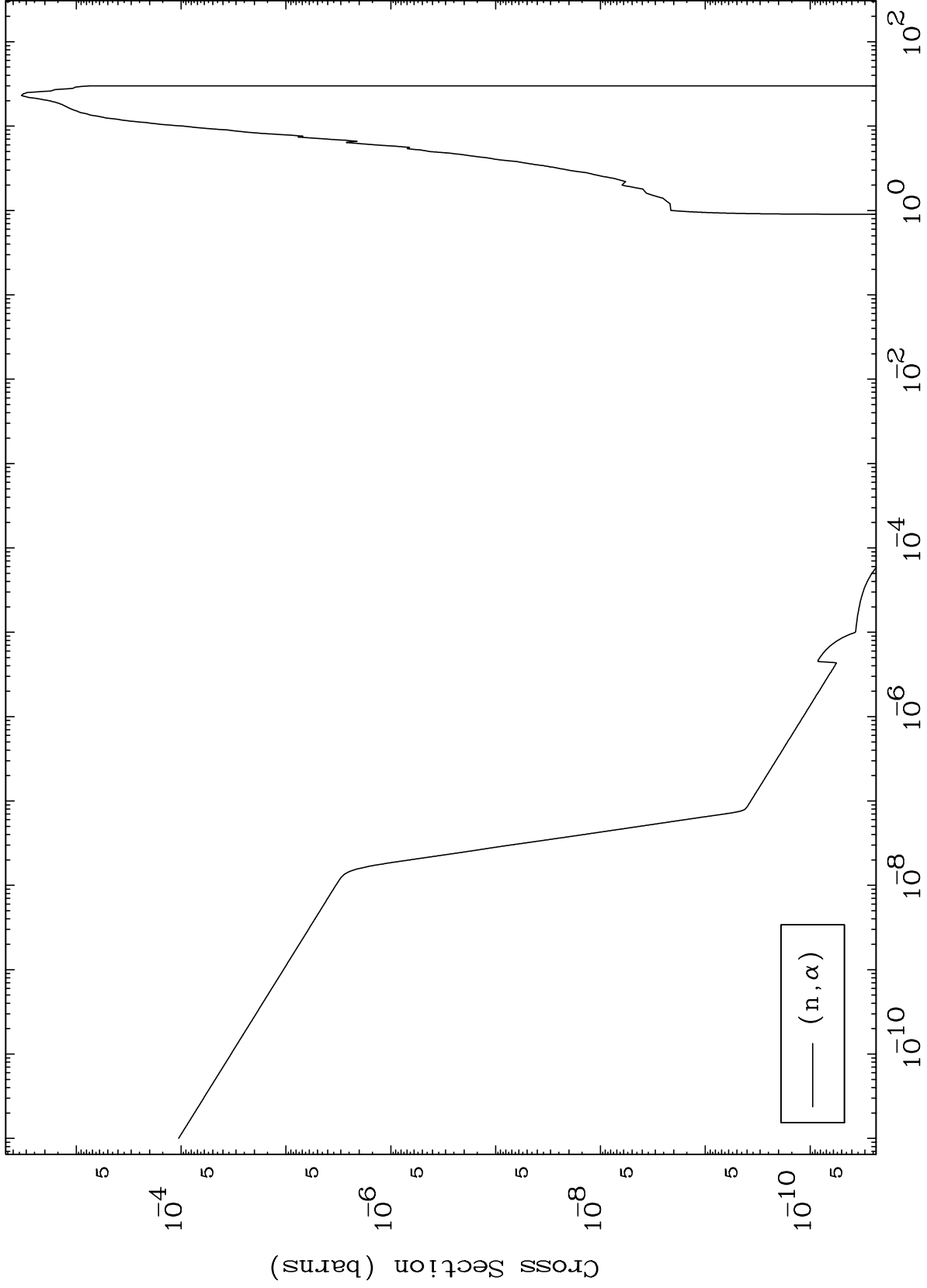
Incident Energy (MeV)

107-Bh-271

MAT 771

(n, α) Levels
293 Kelvin Cross Sections

107-Bh-271



16

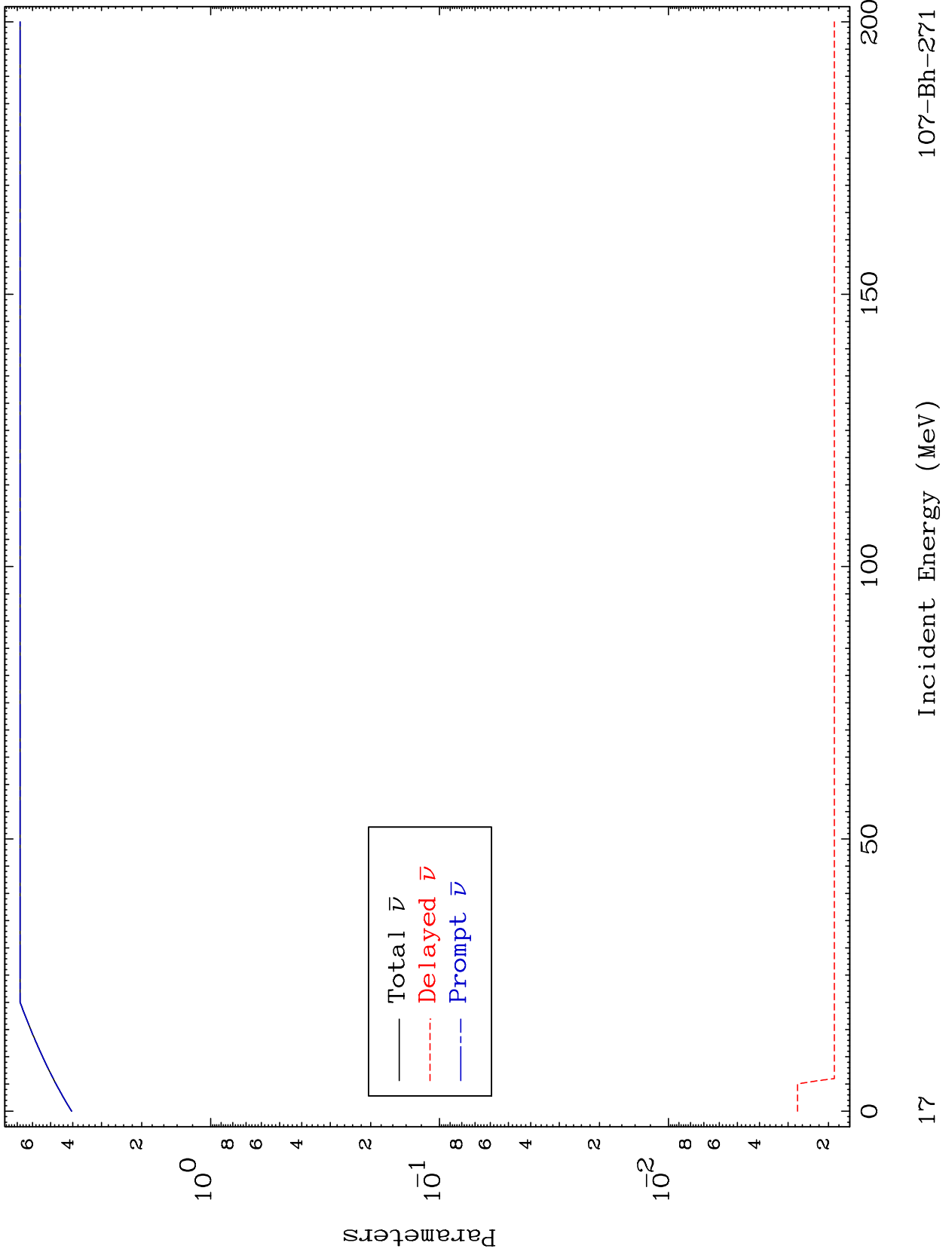
Incident Energy (MeV)

107-Bh-271

MAT 771

Energy Release
Parameters

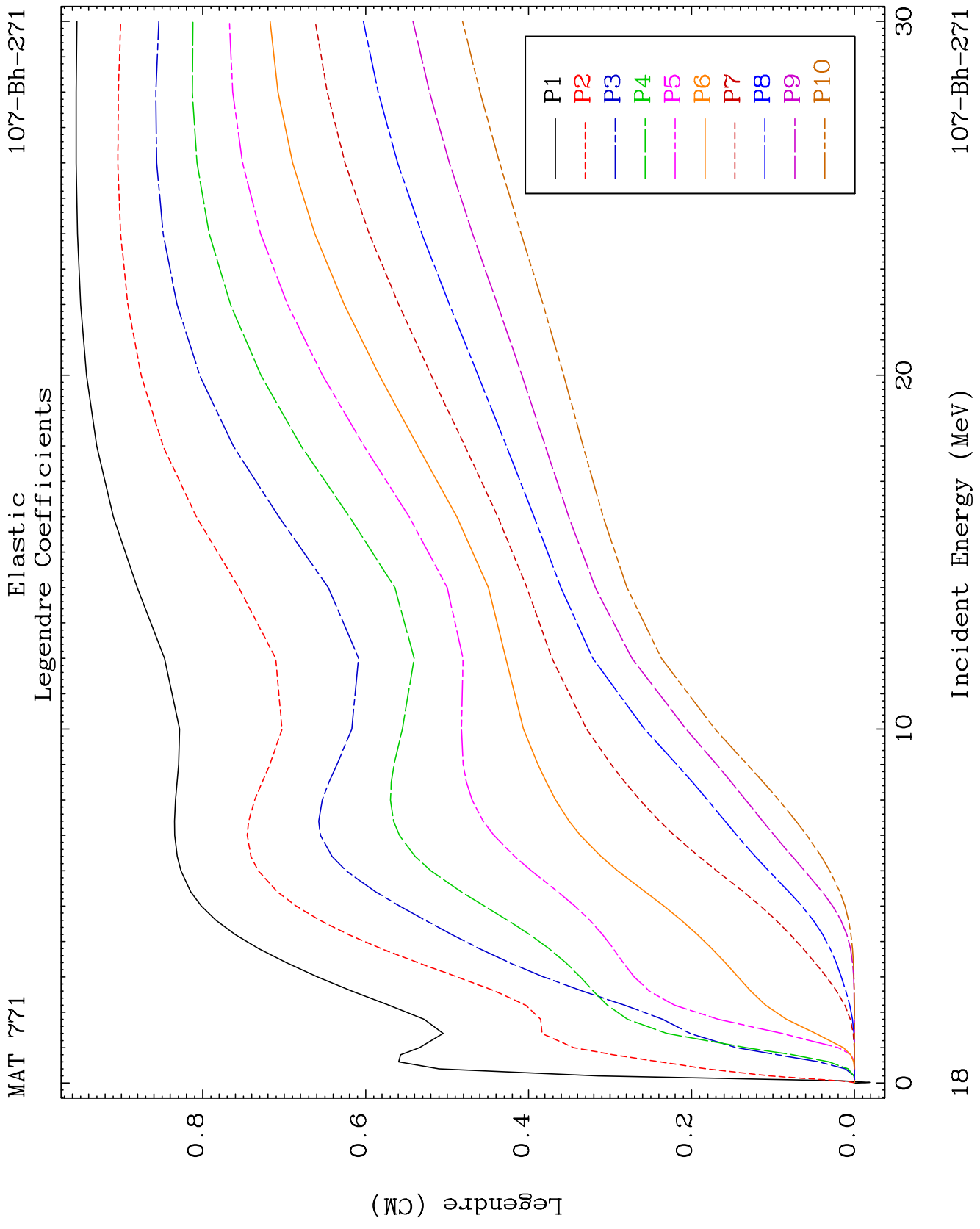
107-Bh-271

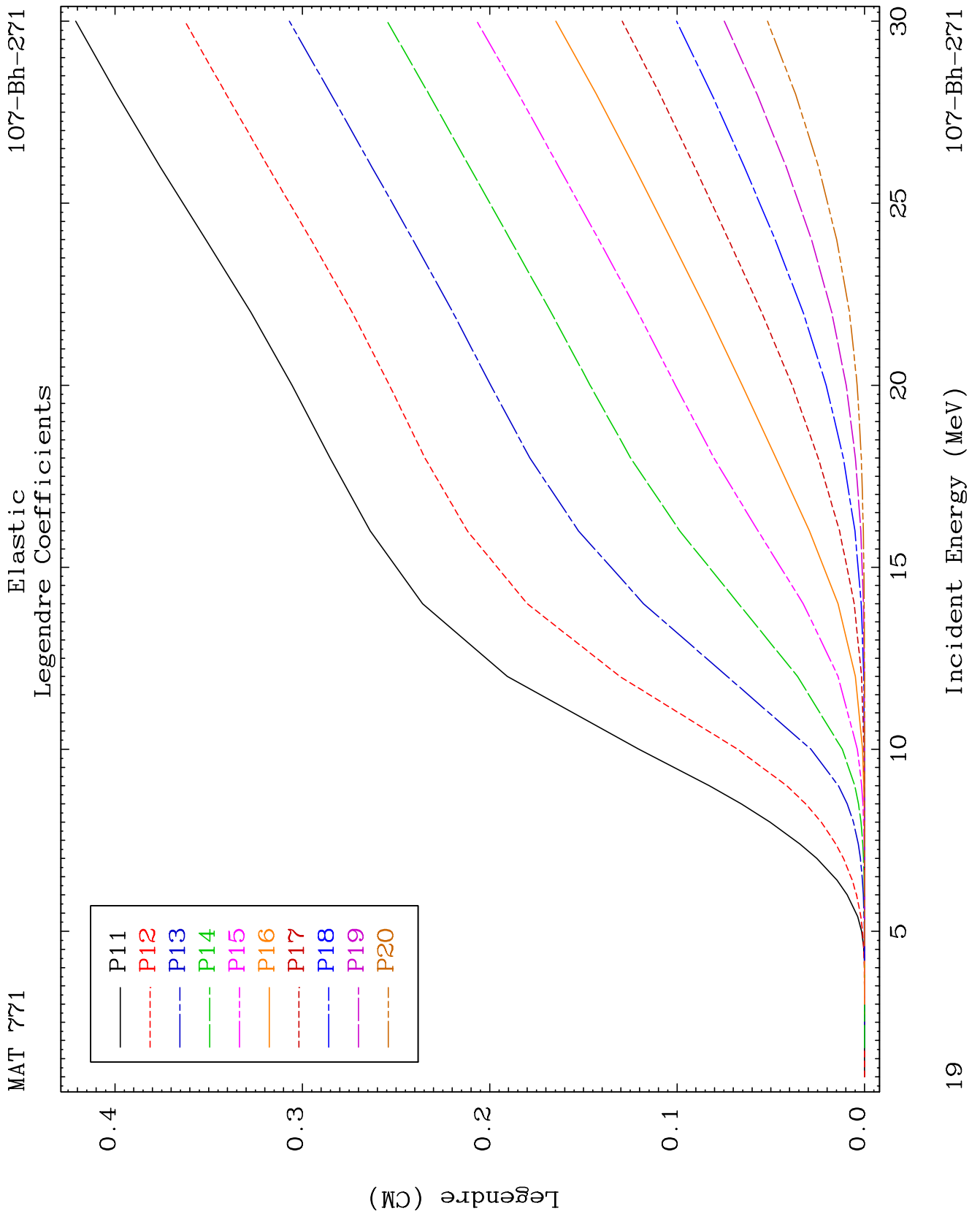


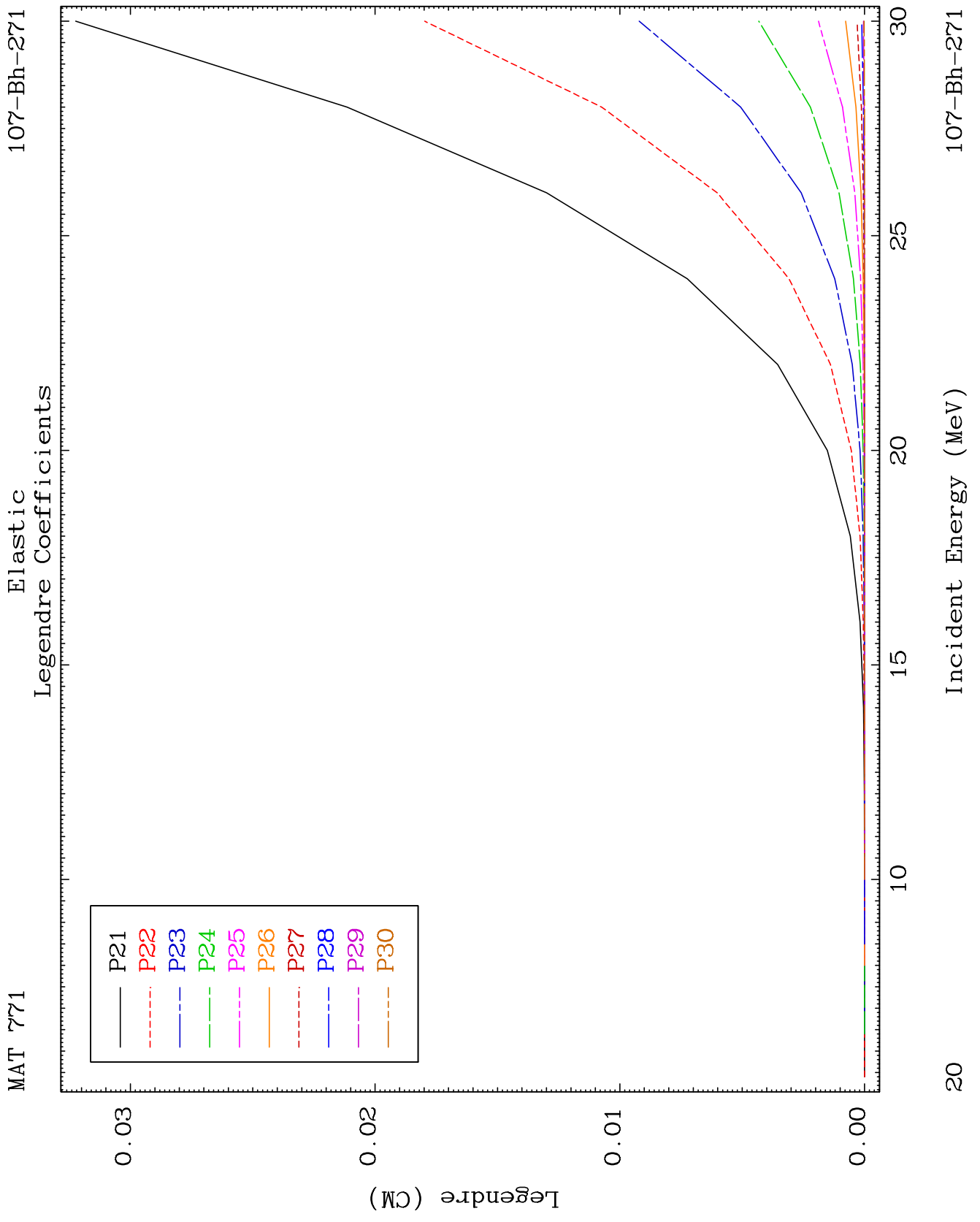
17

Incident Energy (MeV)

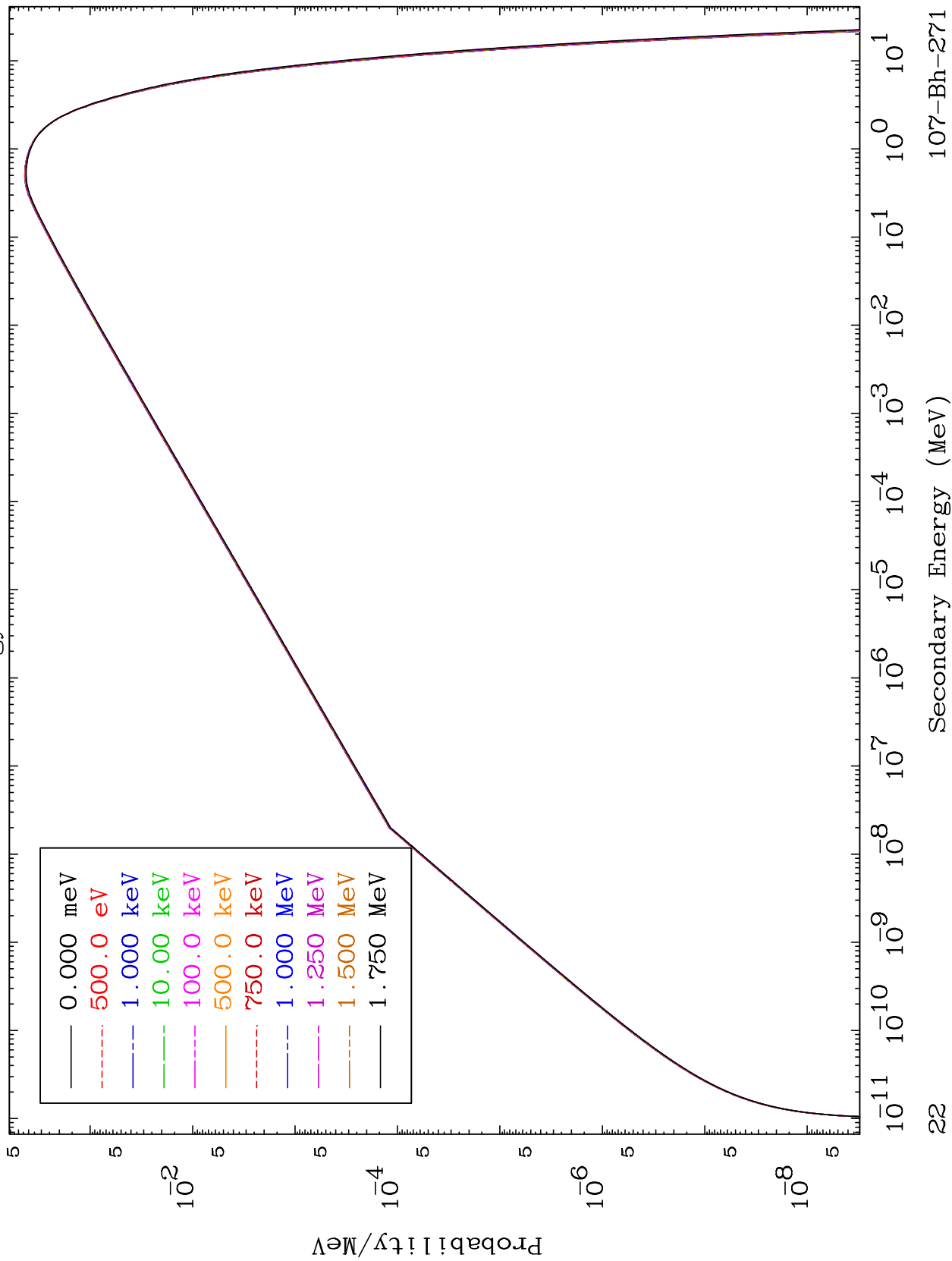
107-Bh-271







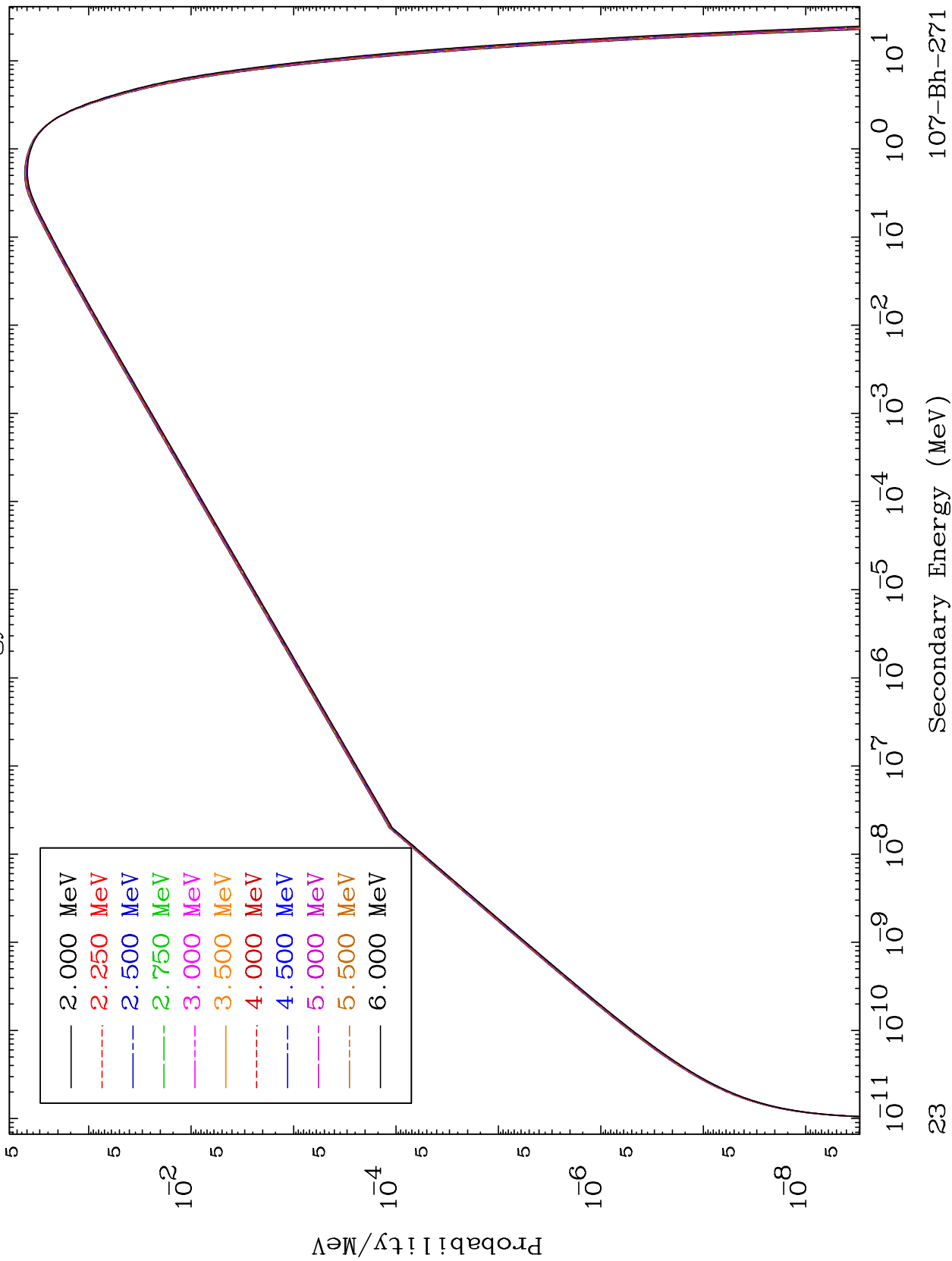
Fission Energy Distributions



MAT 771

Fission Energy Distributions

107-Bh-271



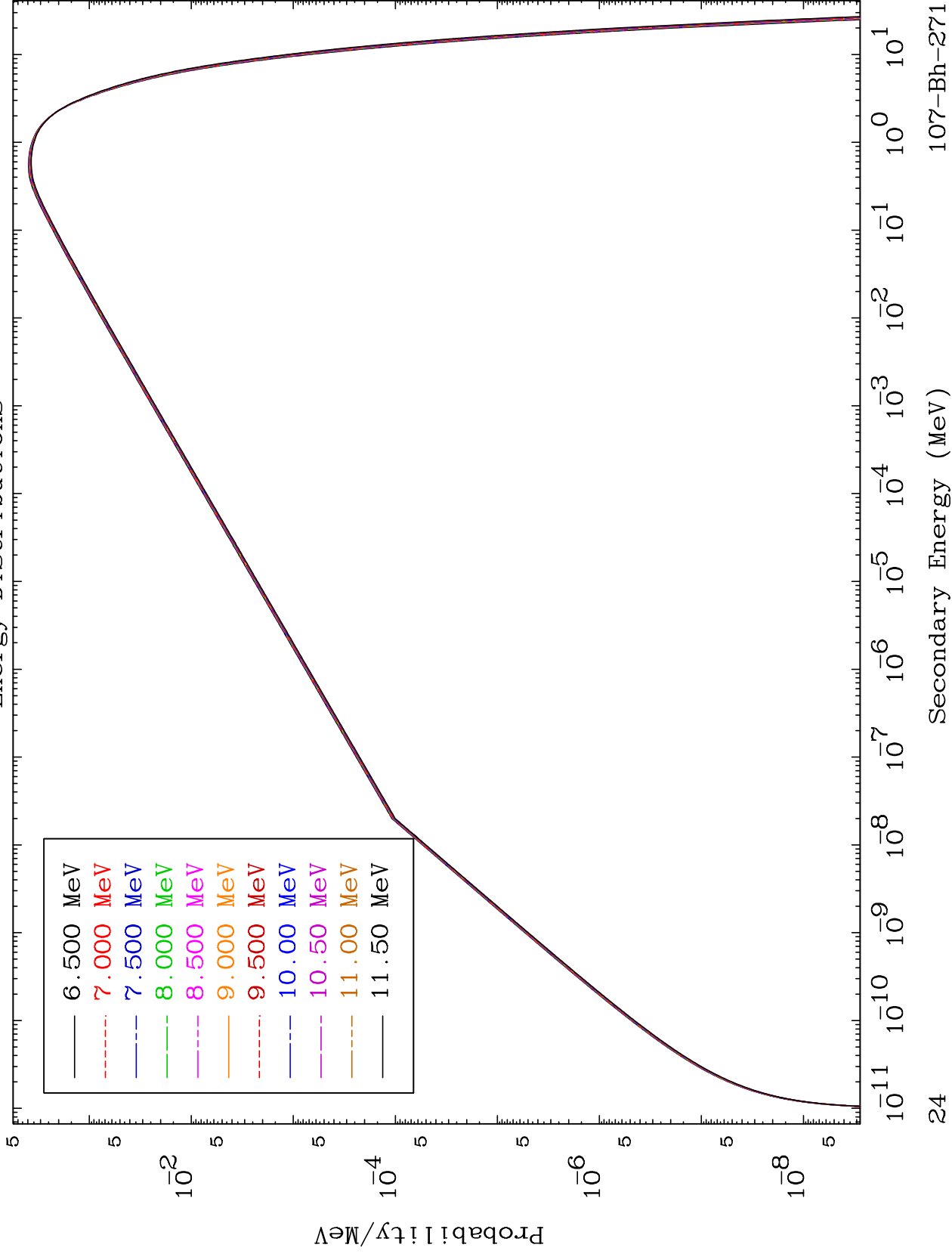
107-Bh-271

Secondary Energy (MeV)

MAT 771

Fission Energy Distributions

107-Bh-271



107-Bh-271

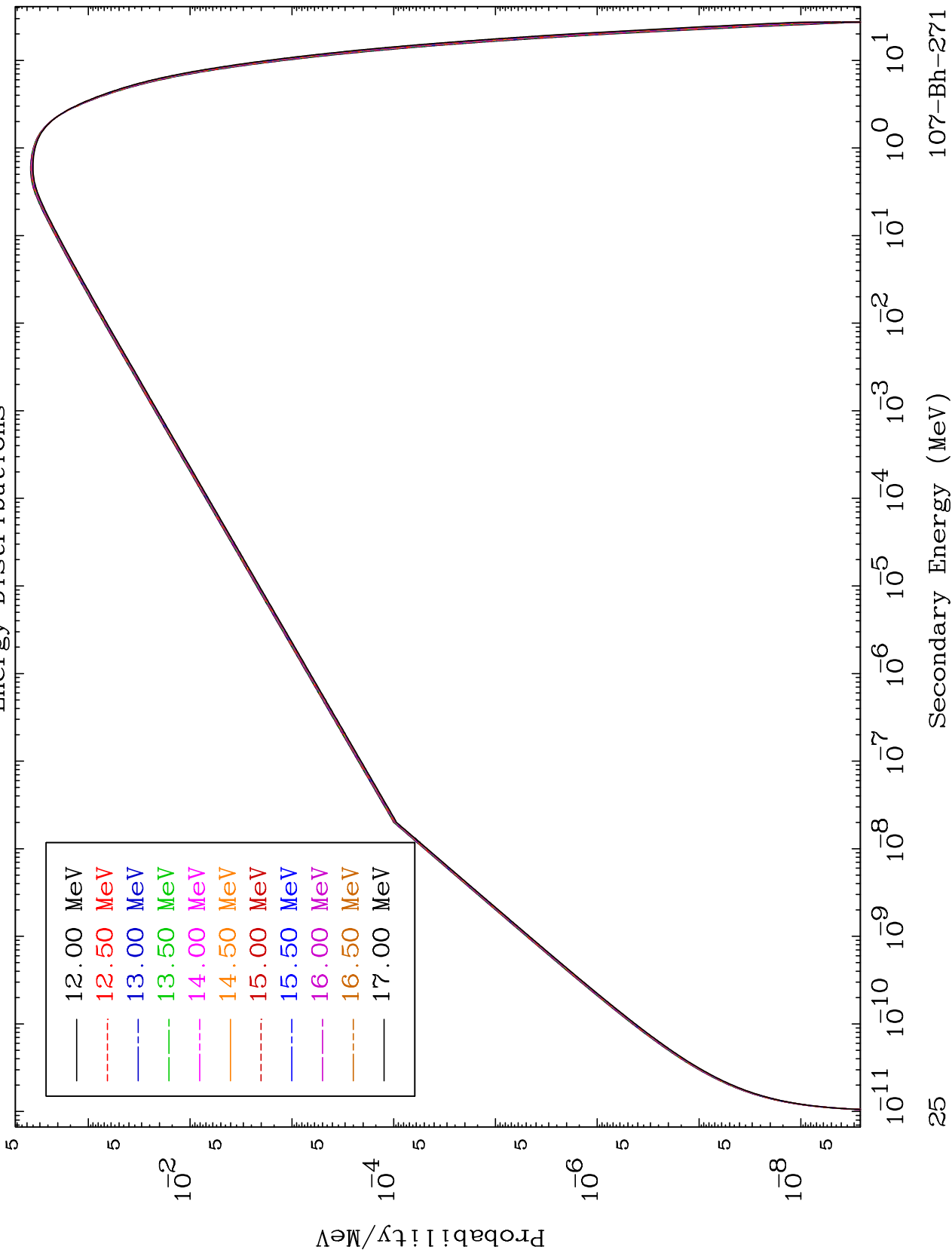
Secondary Energy (MeV)

24

MAT 771

Fission Energy Distributions

107-Bh-271



107-Bh-271

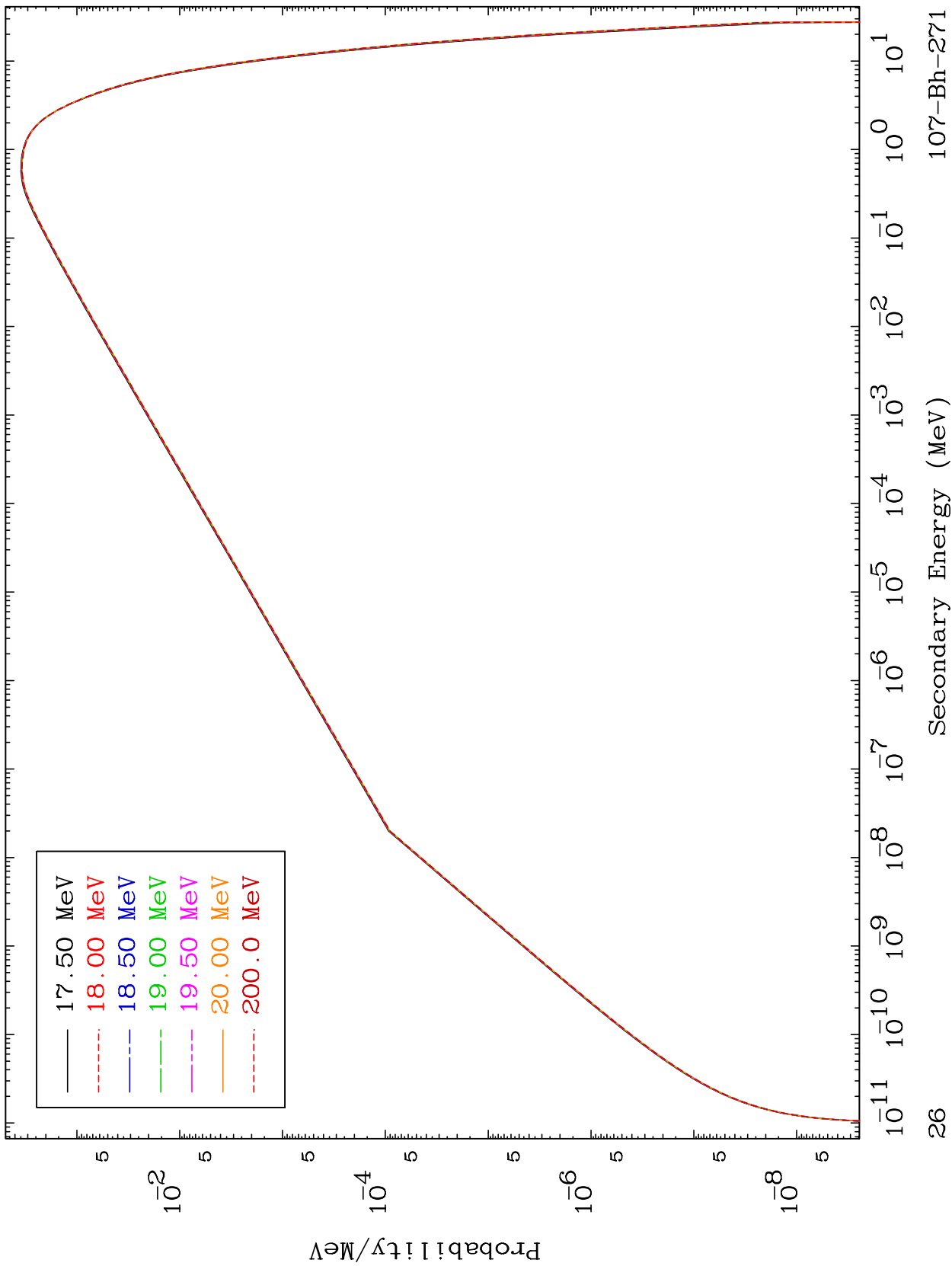
Secondary Energy (MeV)

25

MAT 771

Fission Energy Distributions

107-Bh-271



26

107-Bh-271