

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

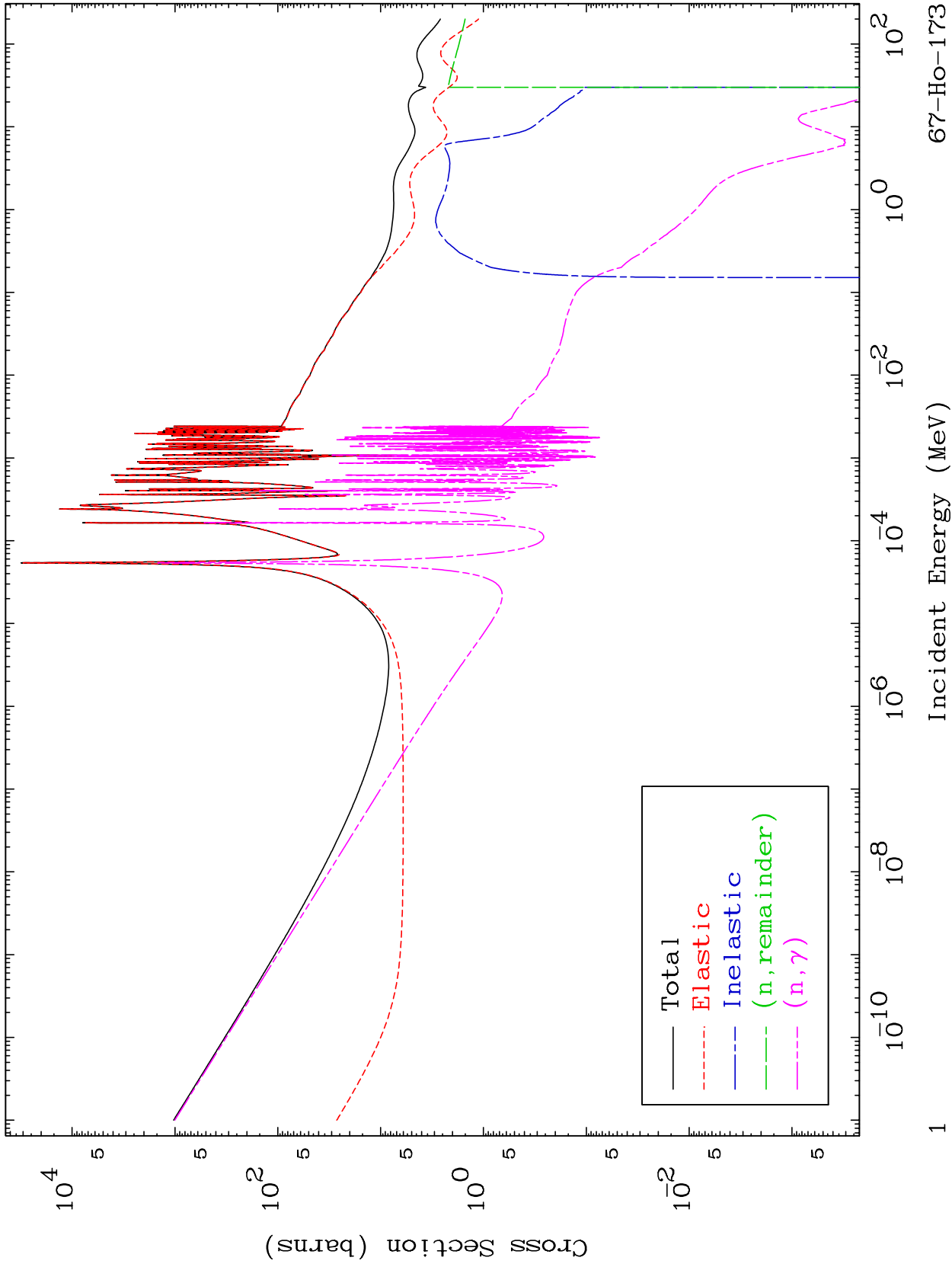
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6749

Major
293 Kelvin Cross Sections

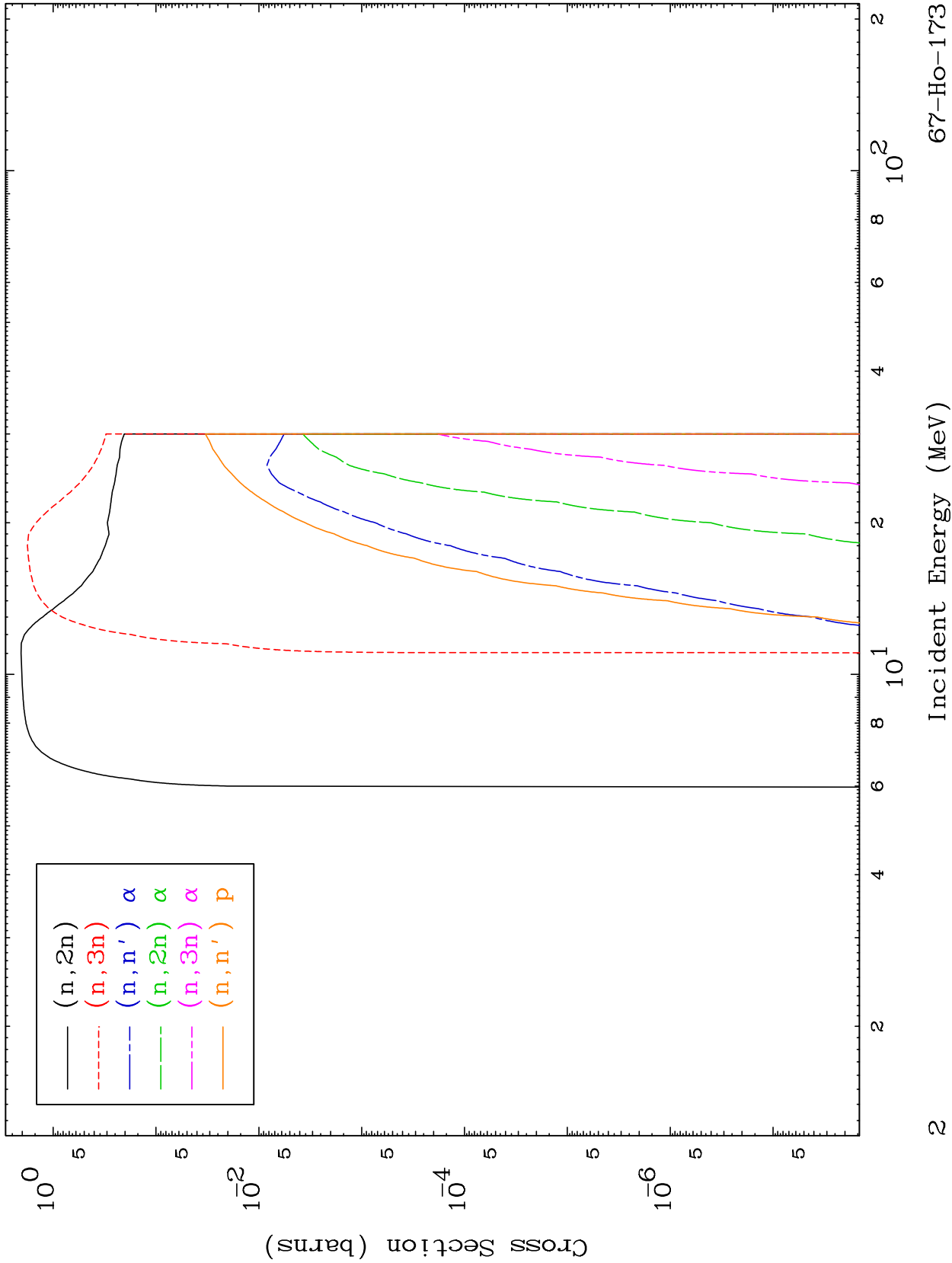
67-Ho-173

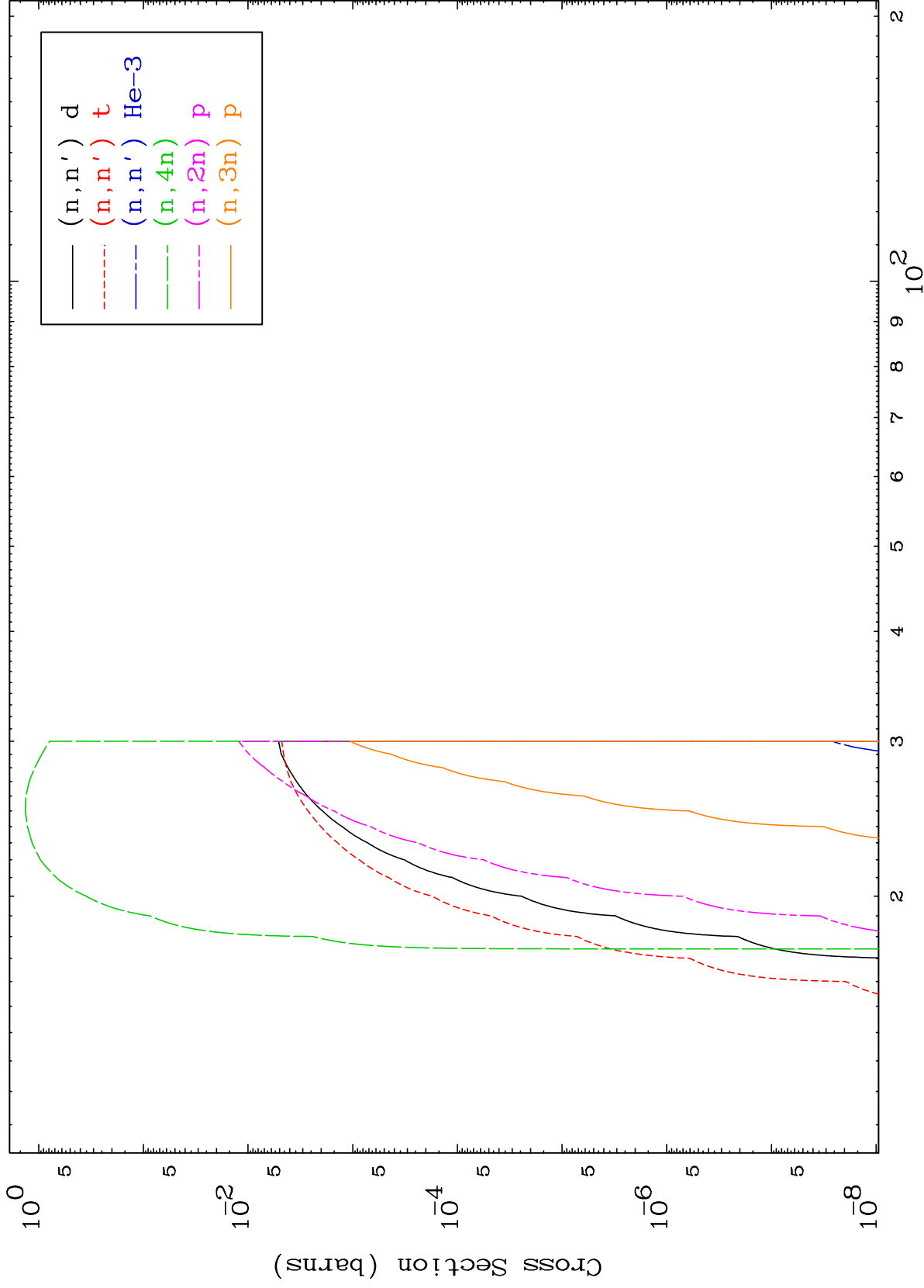


MAT 6749

Neutron Production
293 Kelvin Cross Sections

67-Ho-173

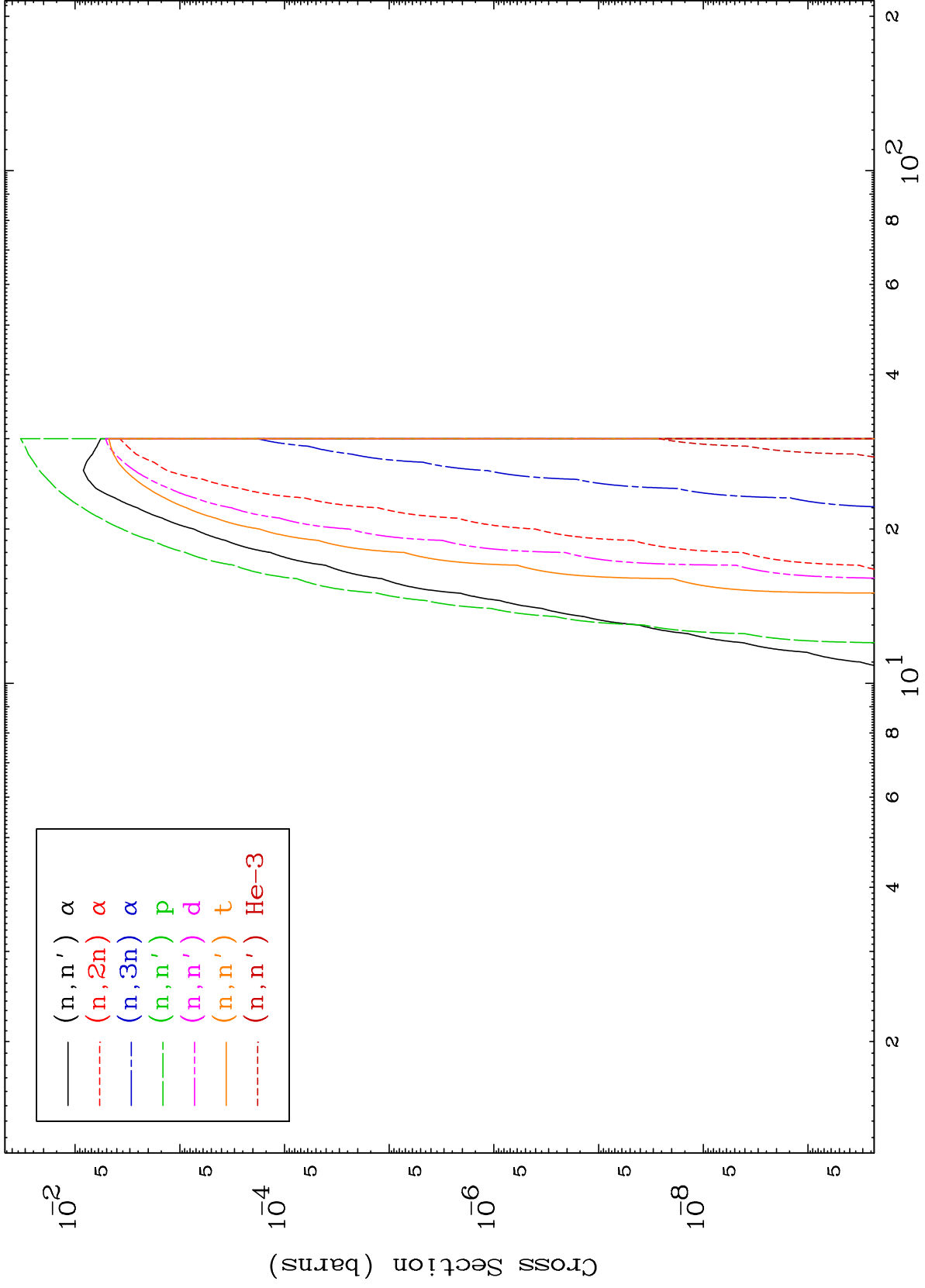




MAT 6749

Charged Particle
293 Kelvin Cross Sections

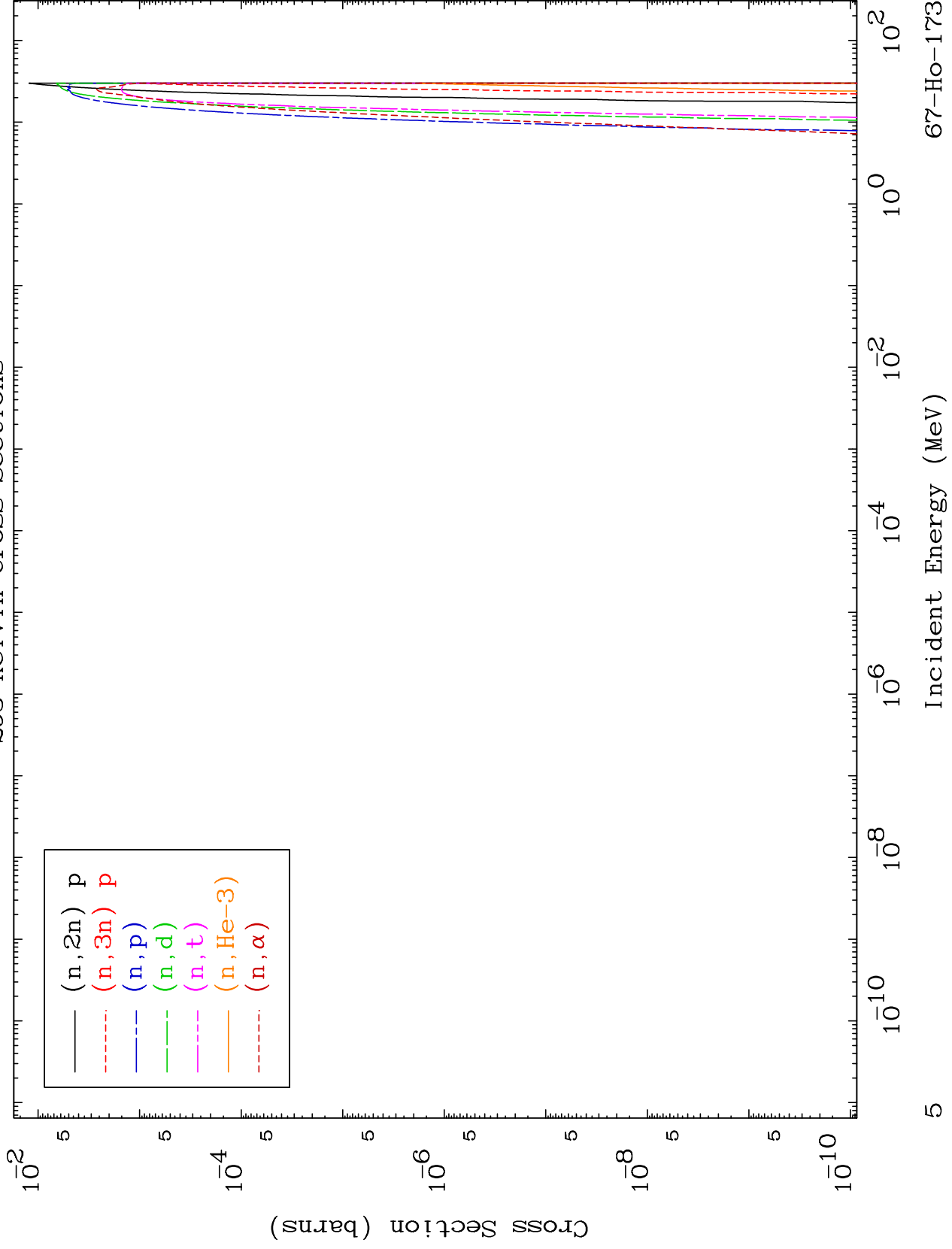
67-Ho-173

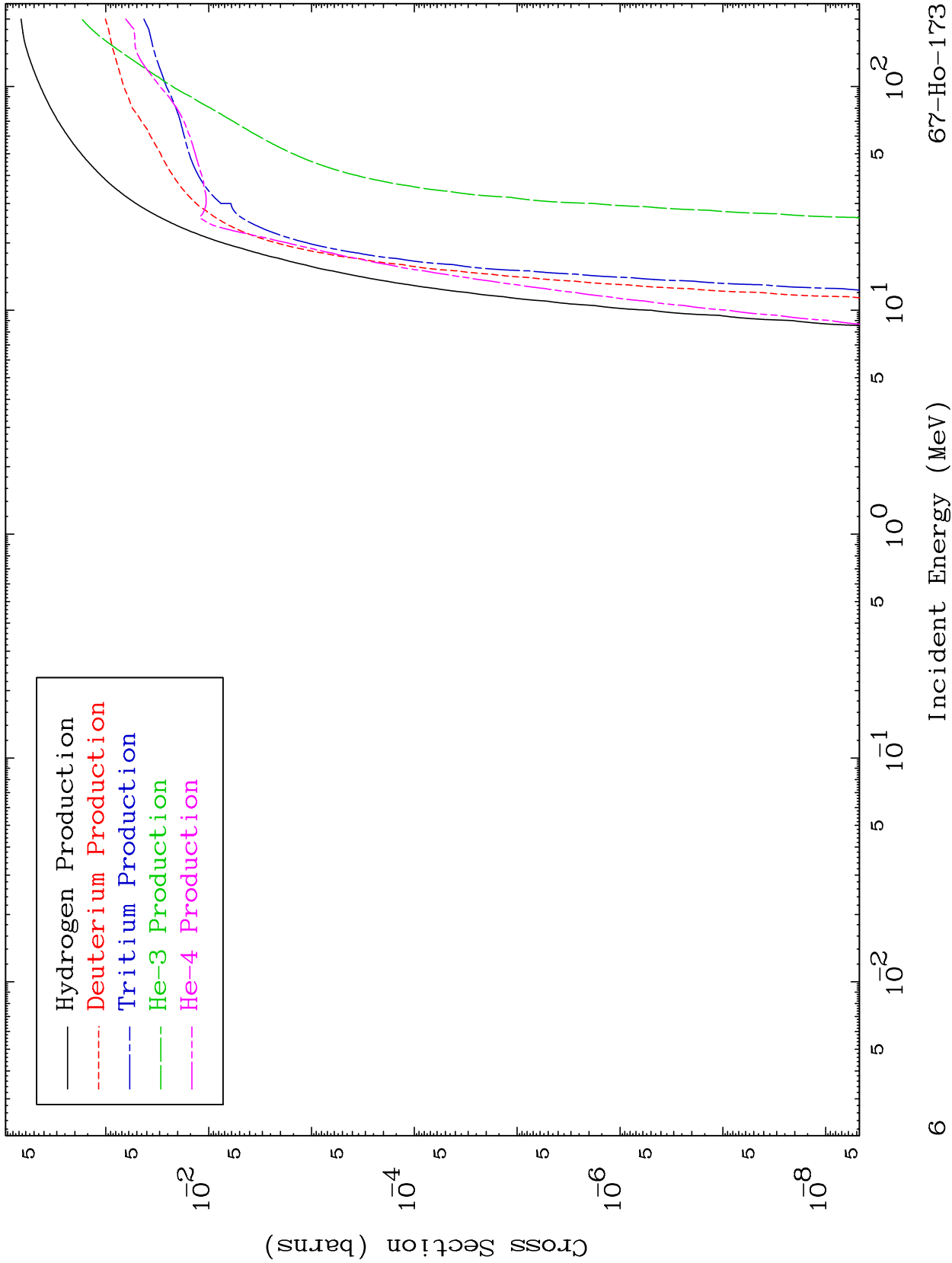


MAT 6749

Charged Particle
293 Kelvin Cross Sections

67-Ho-173



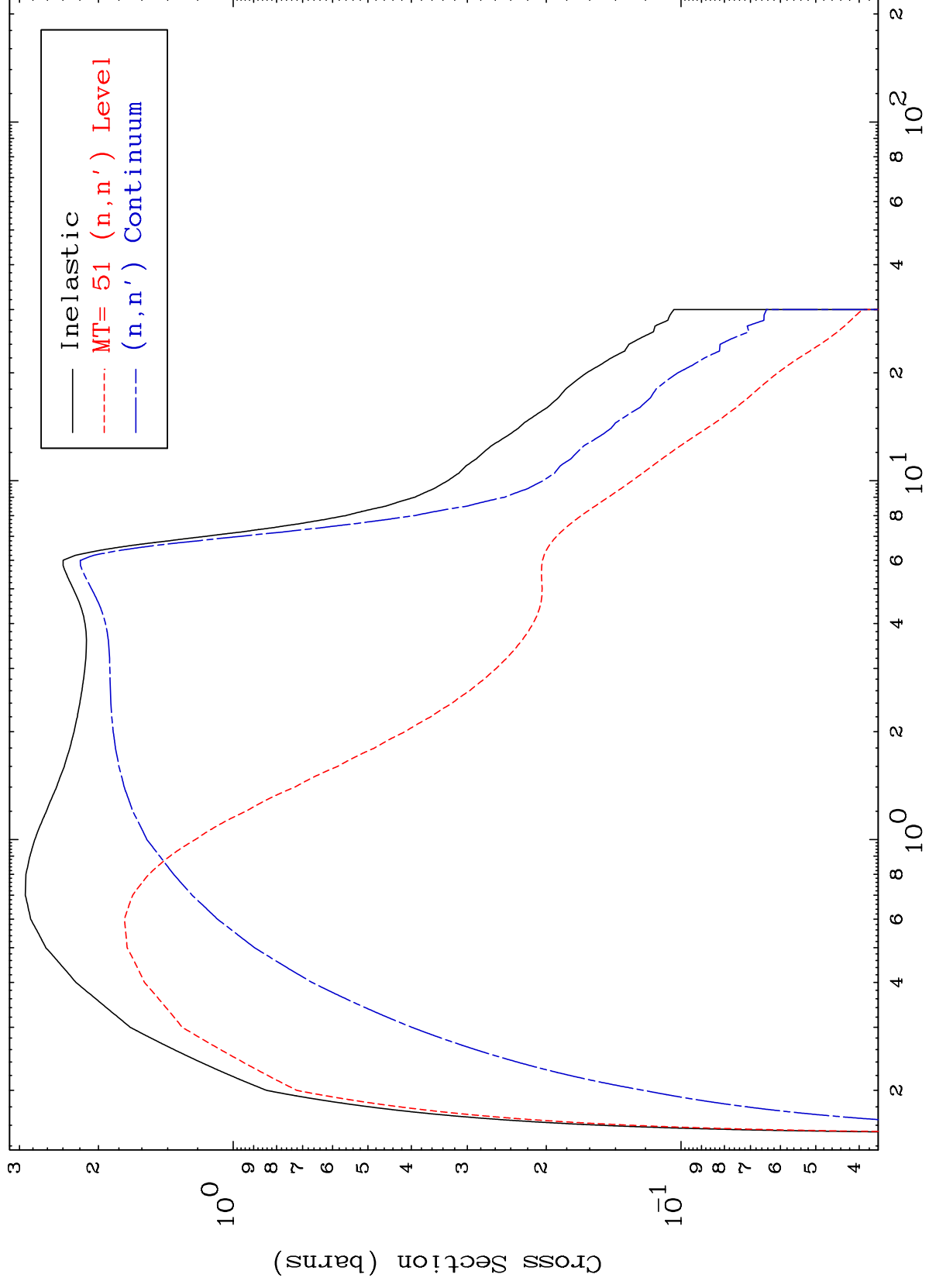


MAT 6749

(n,n') Level

67-Ho-173

293 Kelvin Cross Sections



7

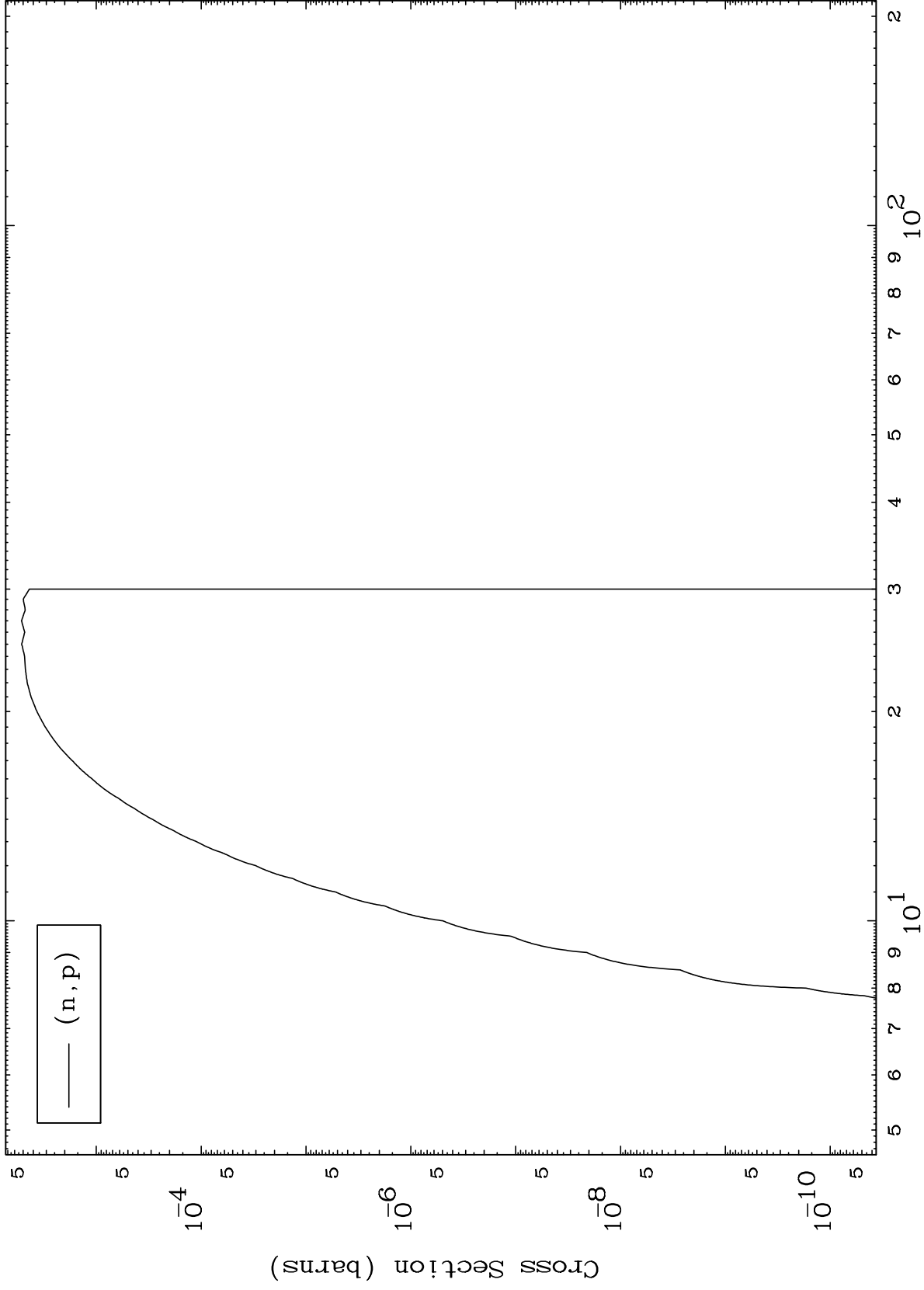
Incident Energy (MeV)

67-Ho-173

MAT 6749

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-173



8

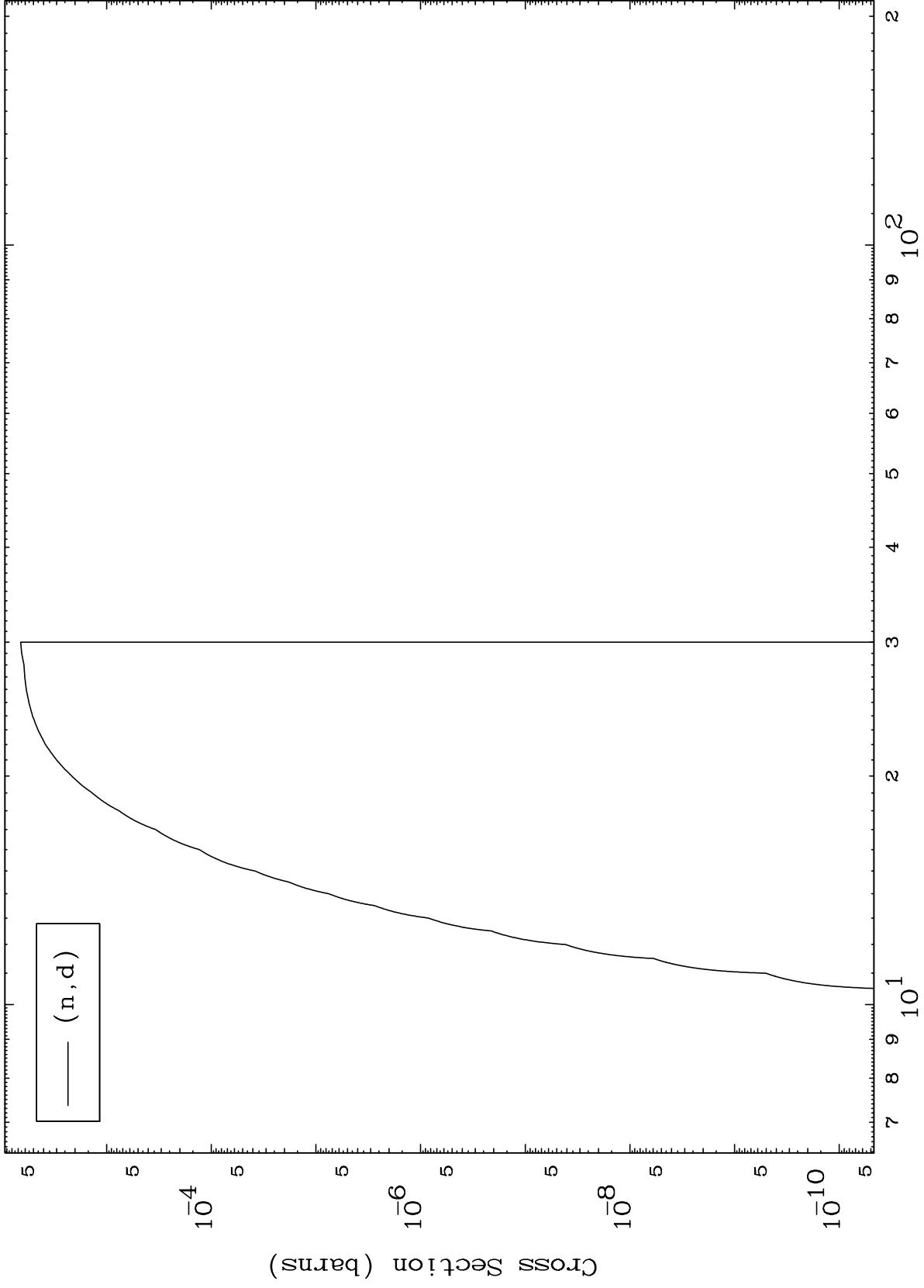
Incident Energy (MeV)

67-Ho-173

MAT 6749

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-173



9

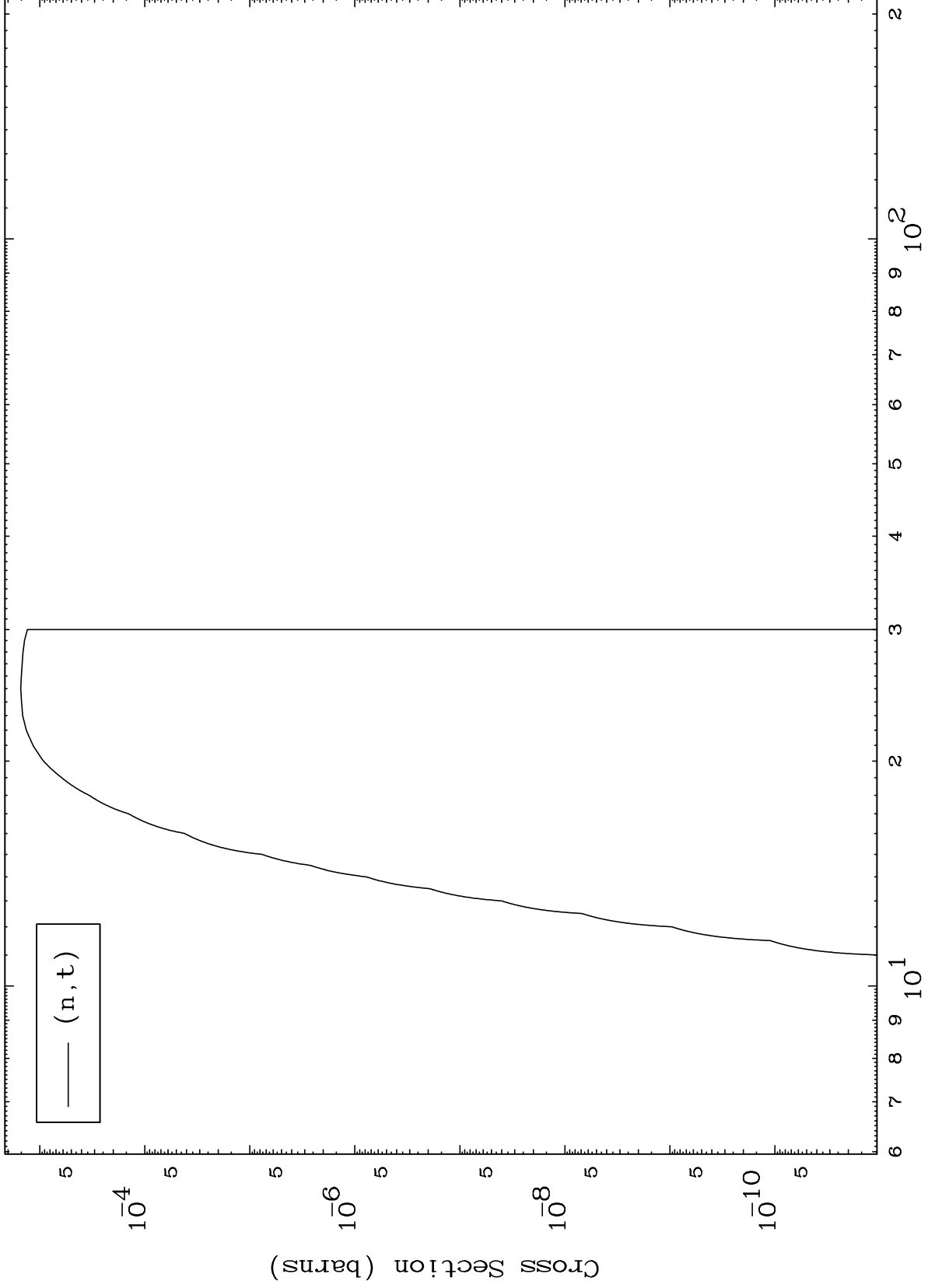
Incident Energy (MeV)

67-Ho-173

MAT 6749

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-173



10

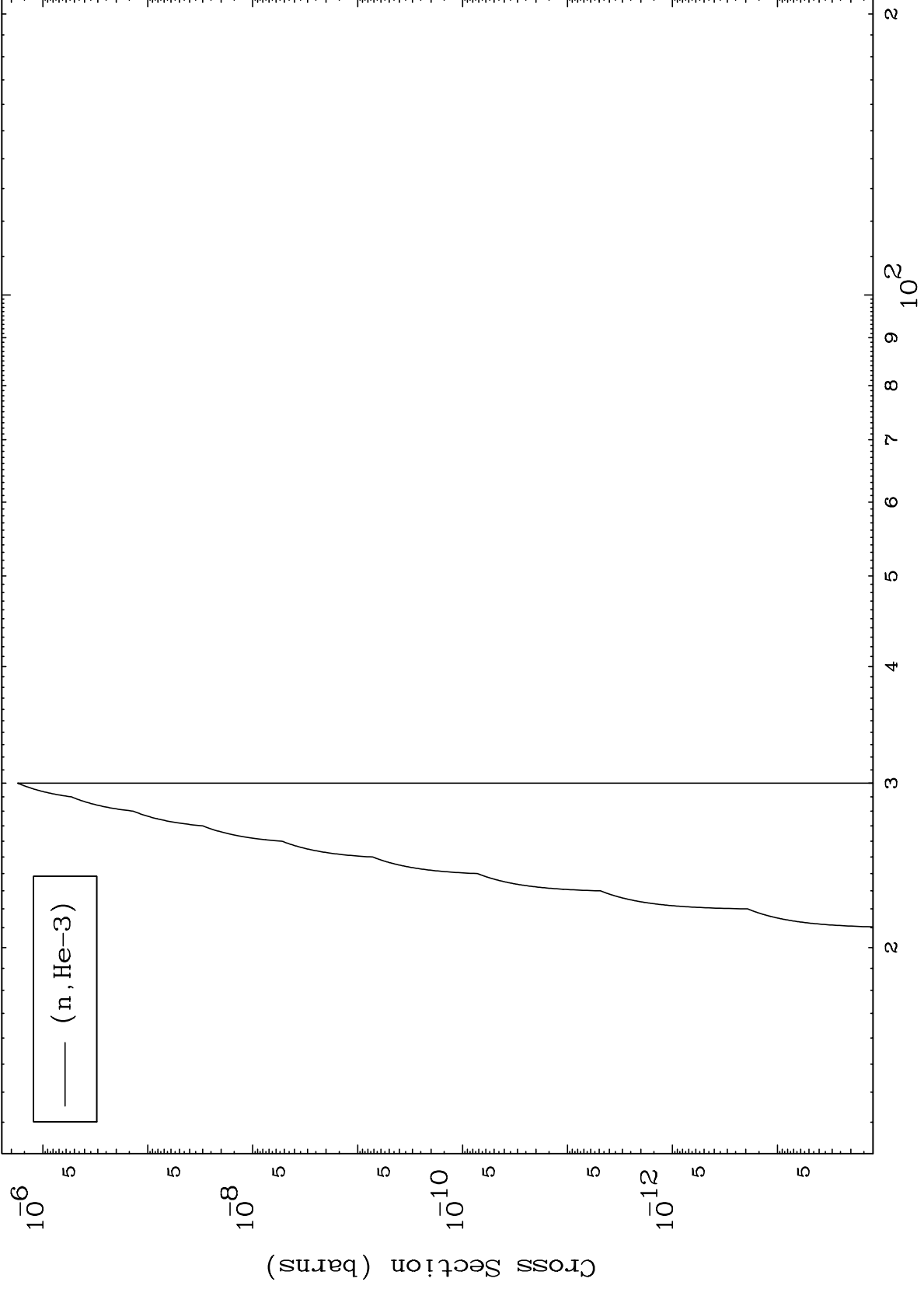
Incident Energy (MeV)

67-Ho-173

MAT 6749

(n,He3) Levels
293 Kelvin Cross Sections

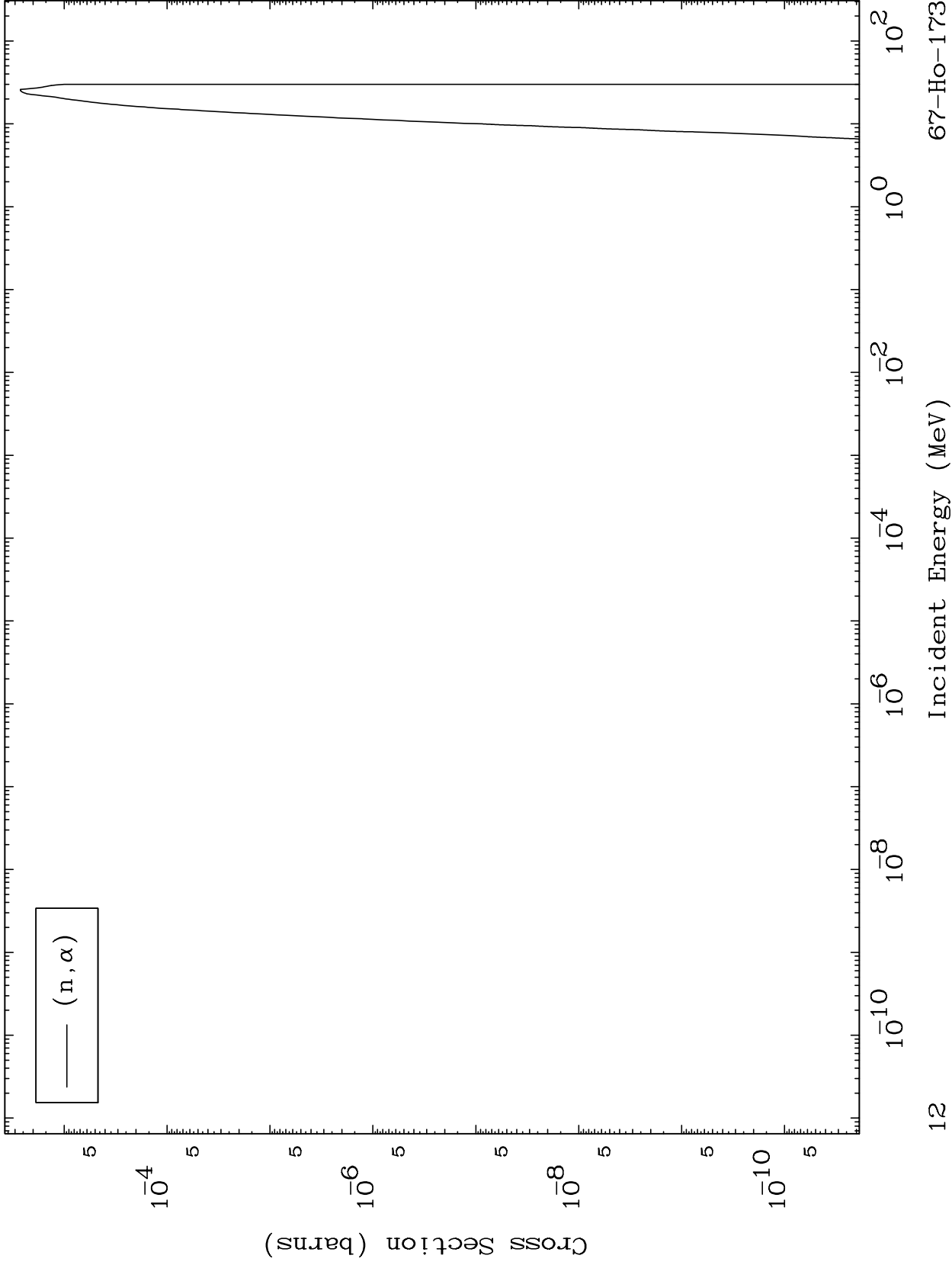
67-Ho-173



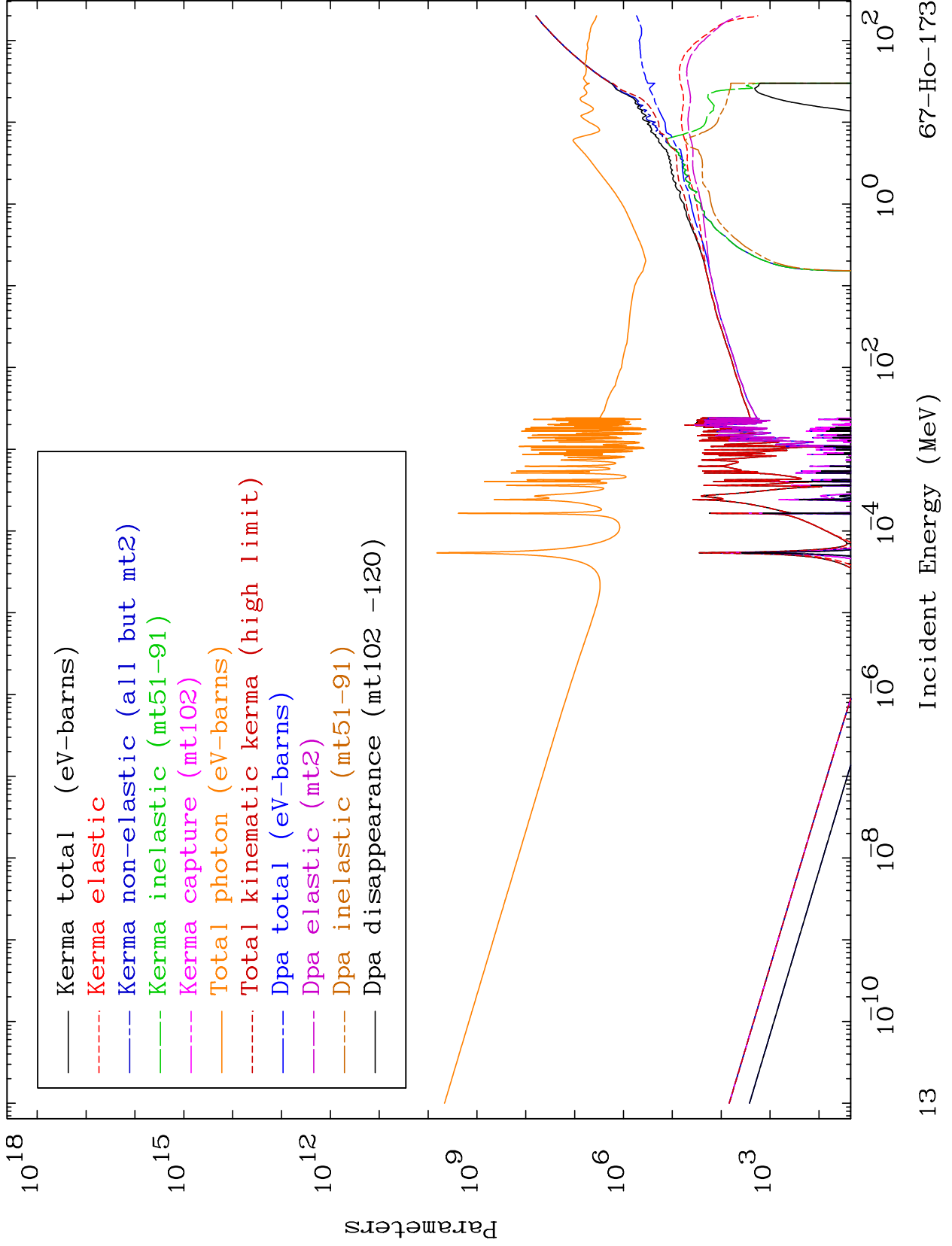
MAT 6749

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-173



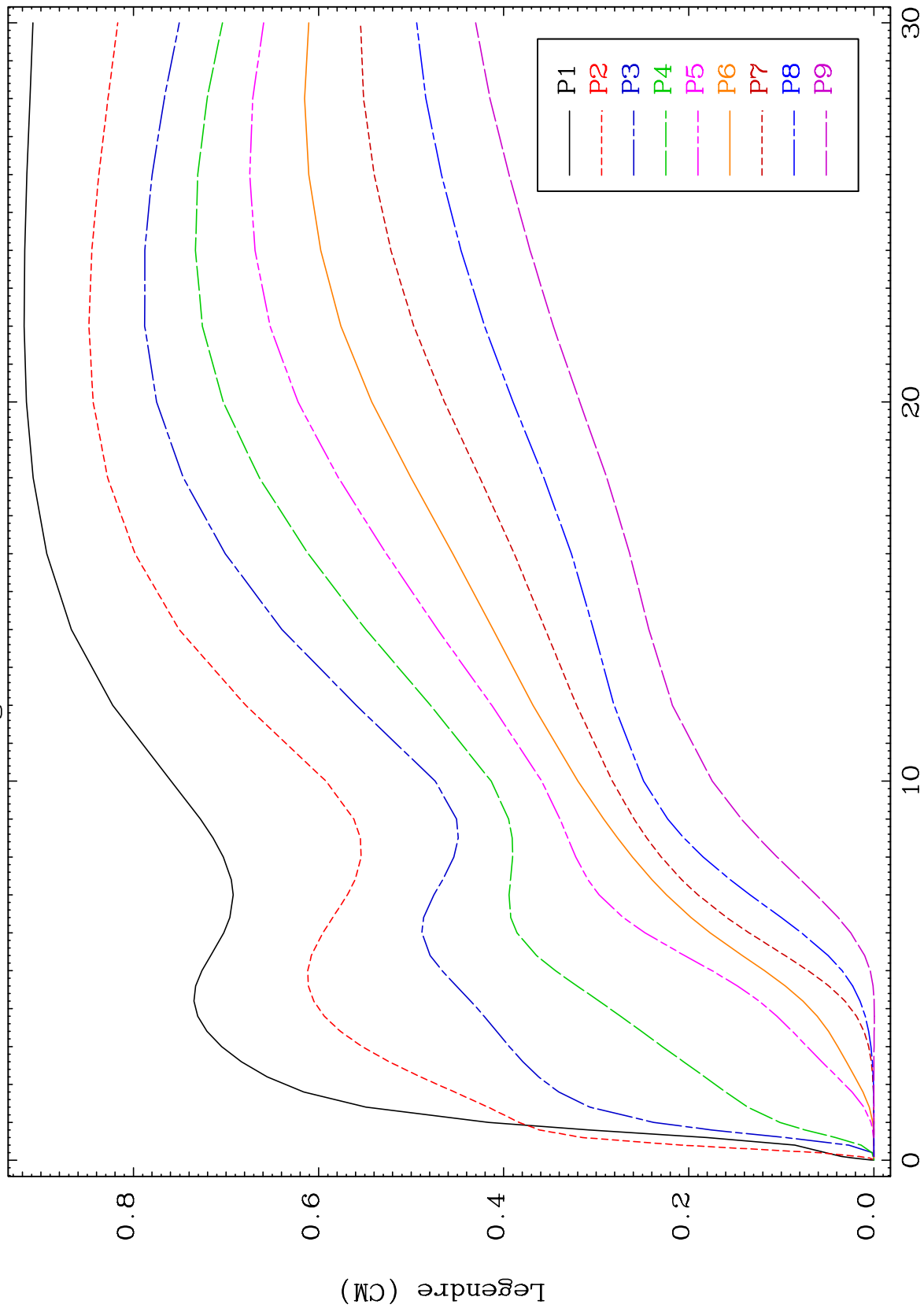
12



MAT 6749

Elastic Legendre Coefficients

67-Ho-173



14

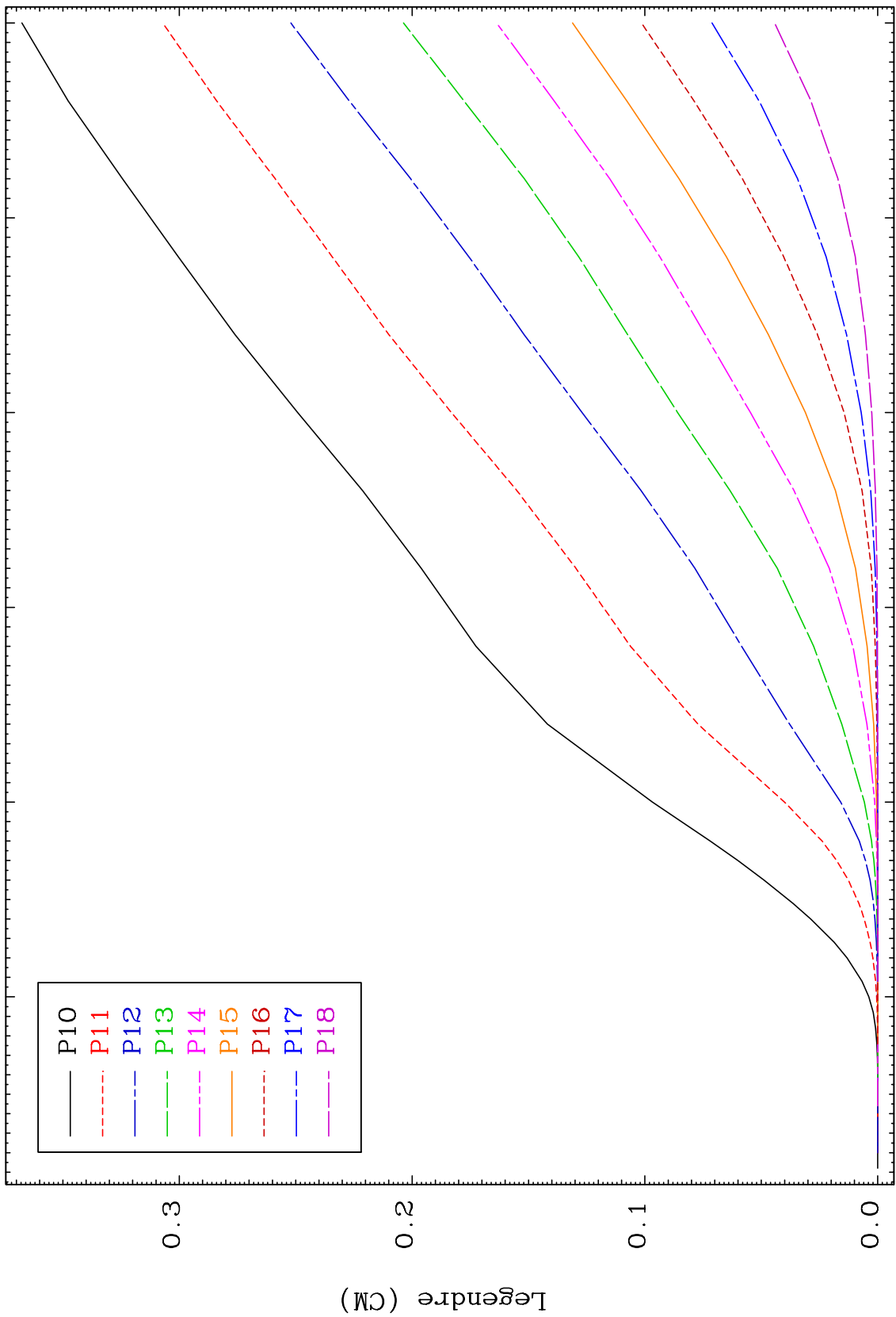
Incident Energy (MeV)

67-Ho-173

MAT 6749

Elastic Legendre Coefficients

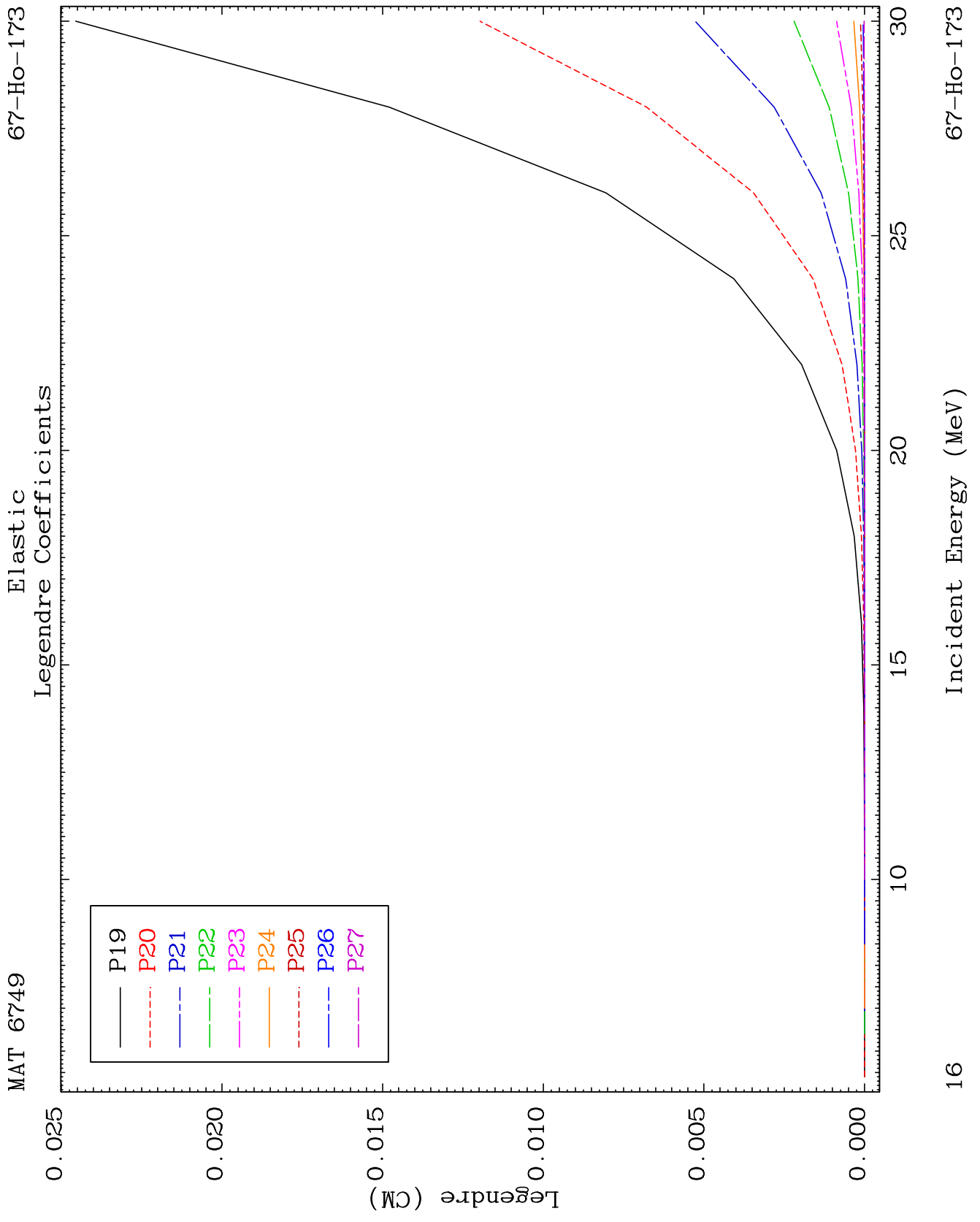
67-Ho-173



15

Incident Energy (MeV)

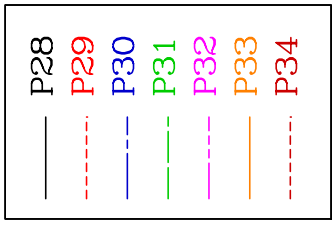
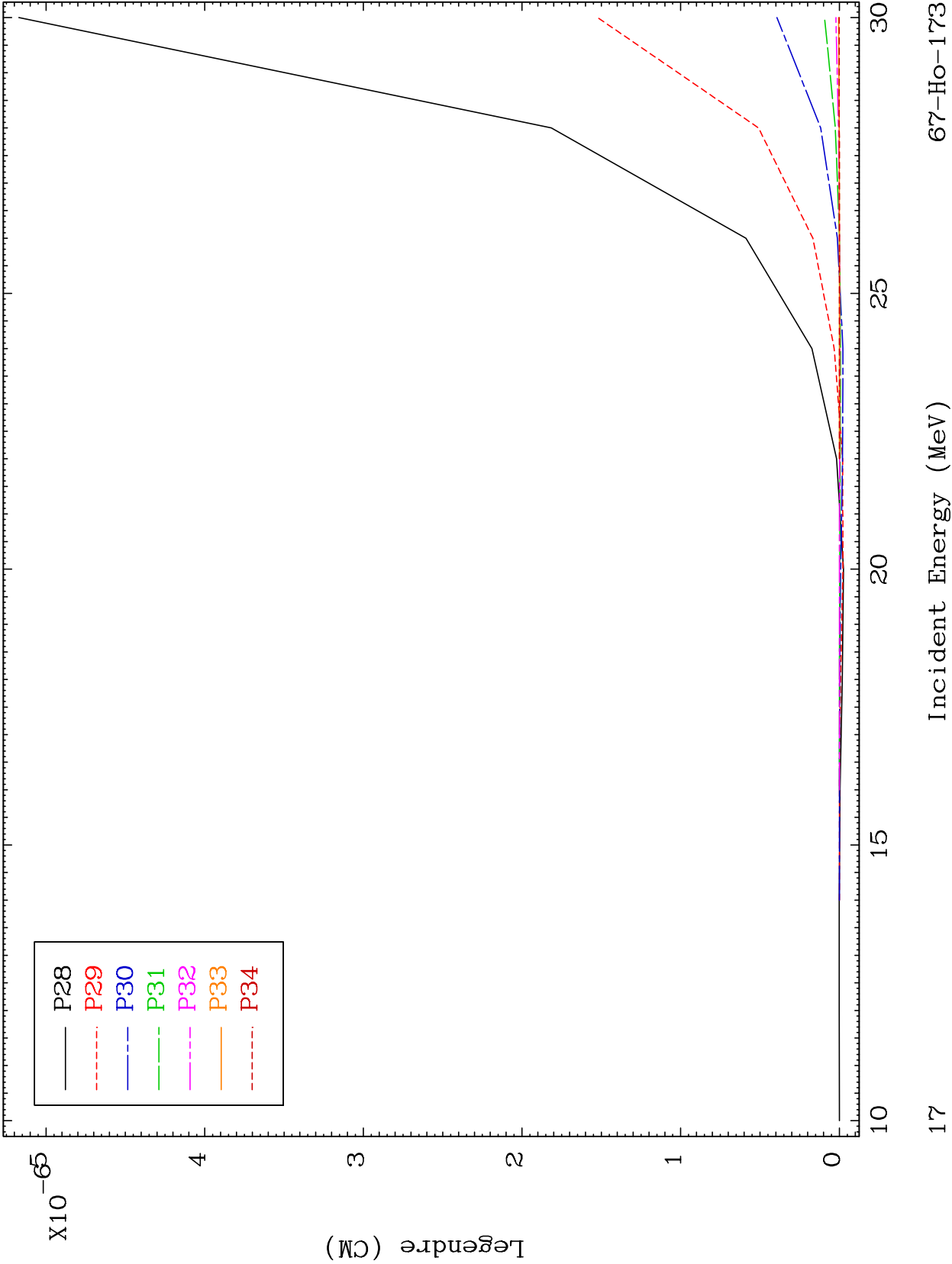
67-Ho-173

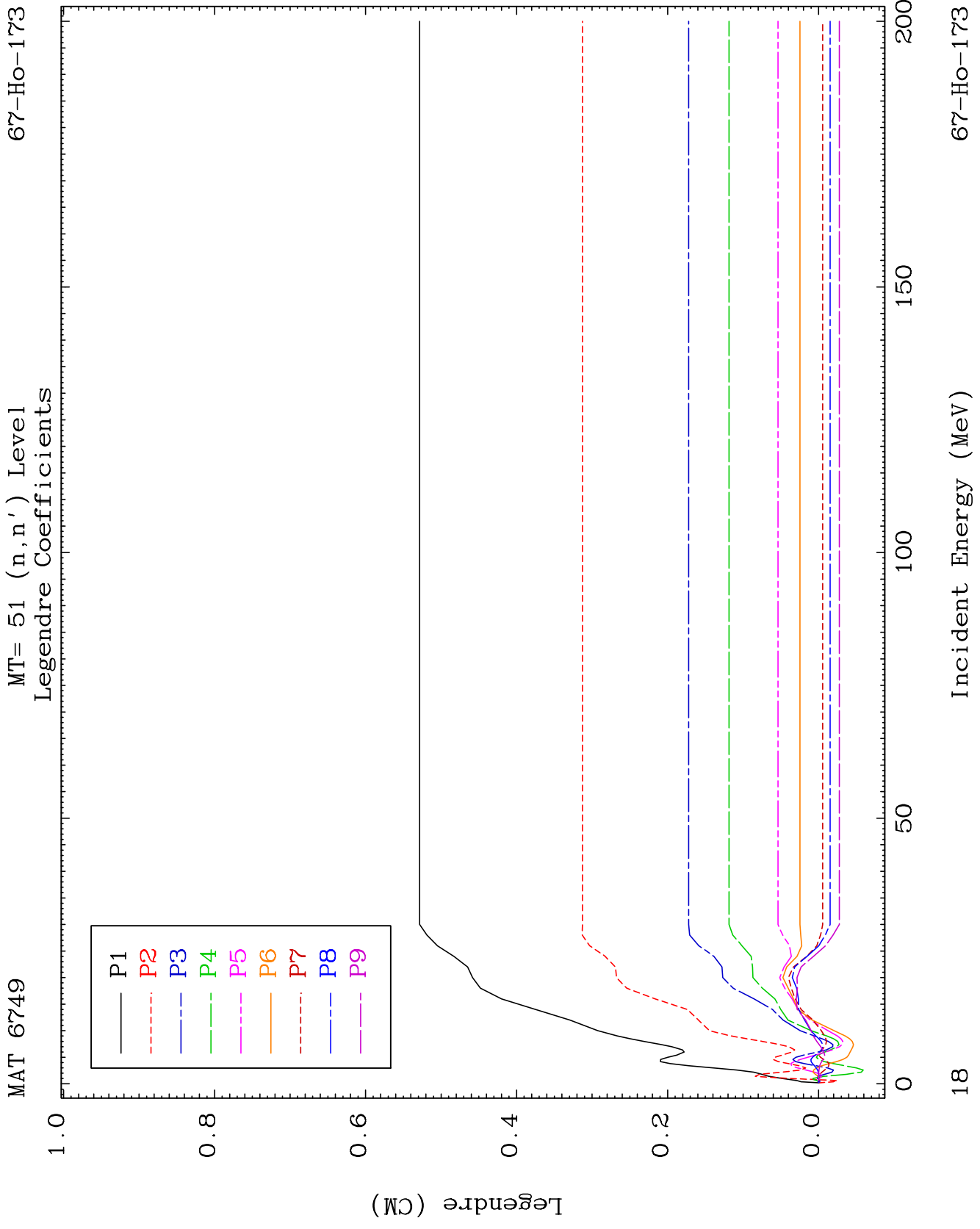


MAT 6749

Elastic Legendre Coefficients

67-Ho-173

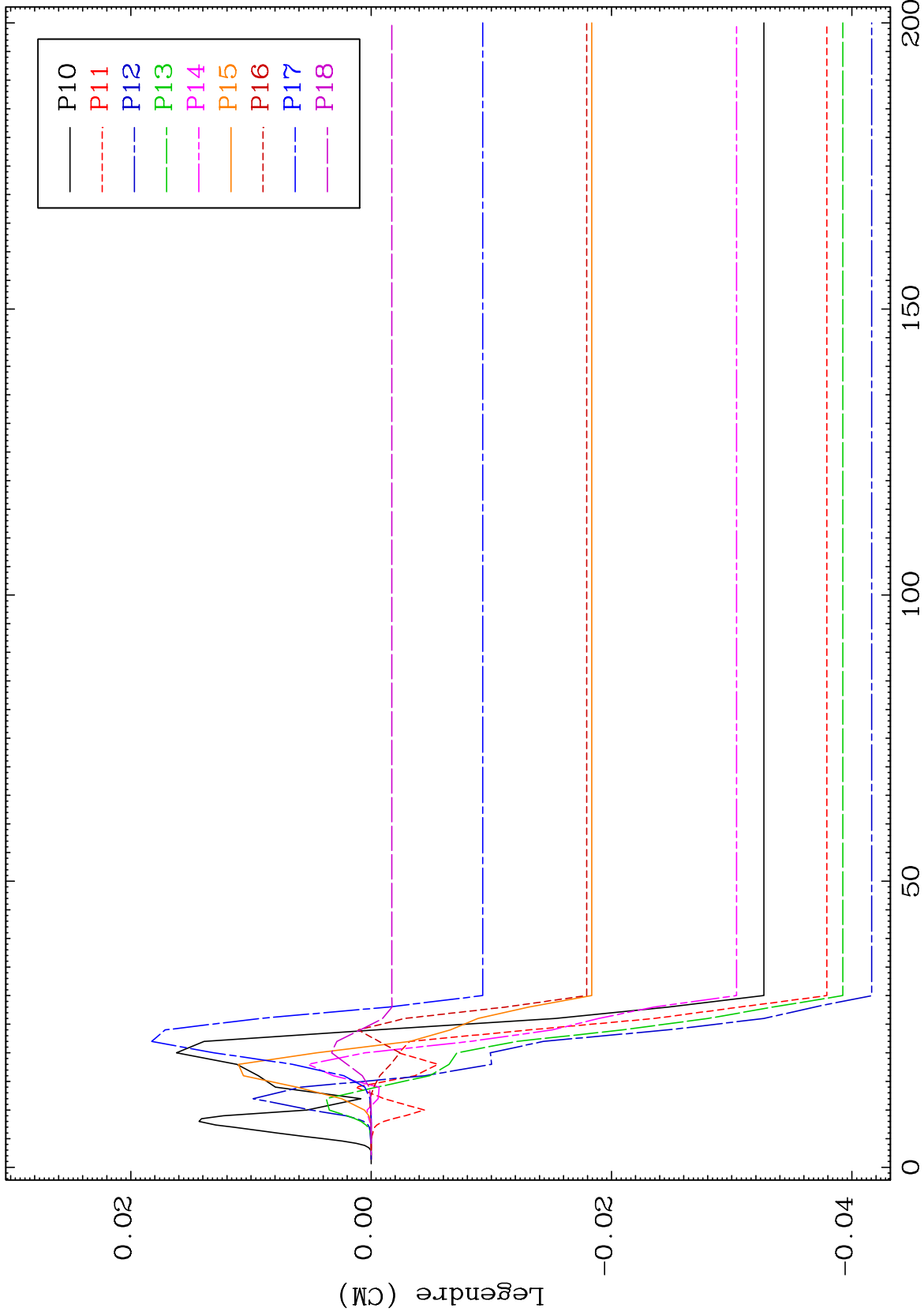




MAT 6749

MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-173



19

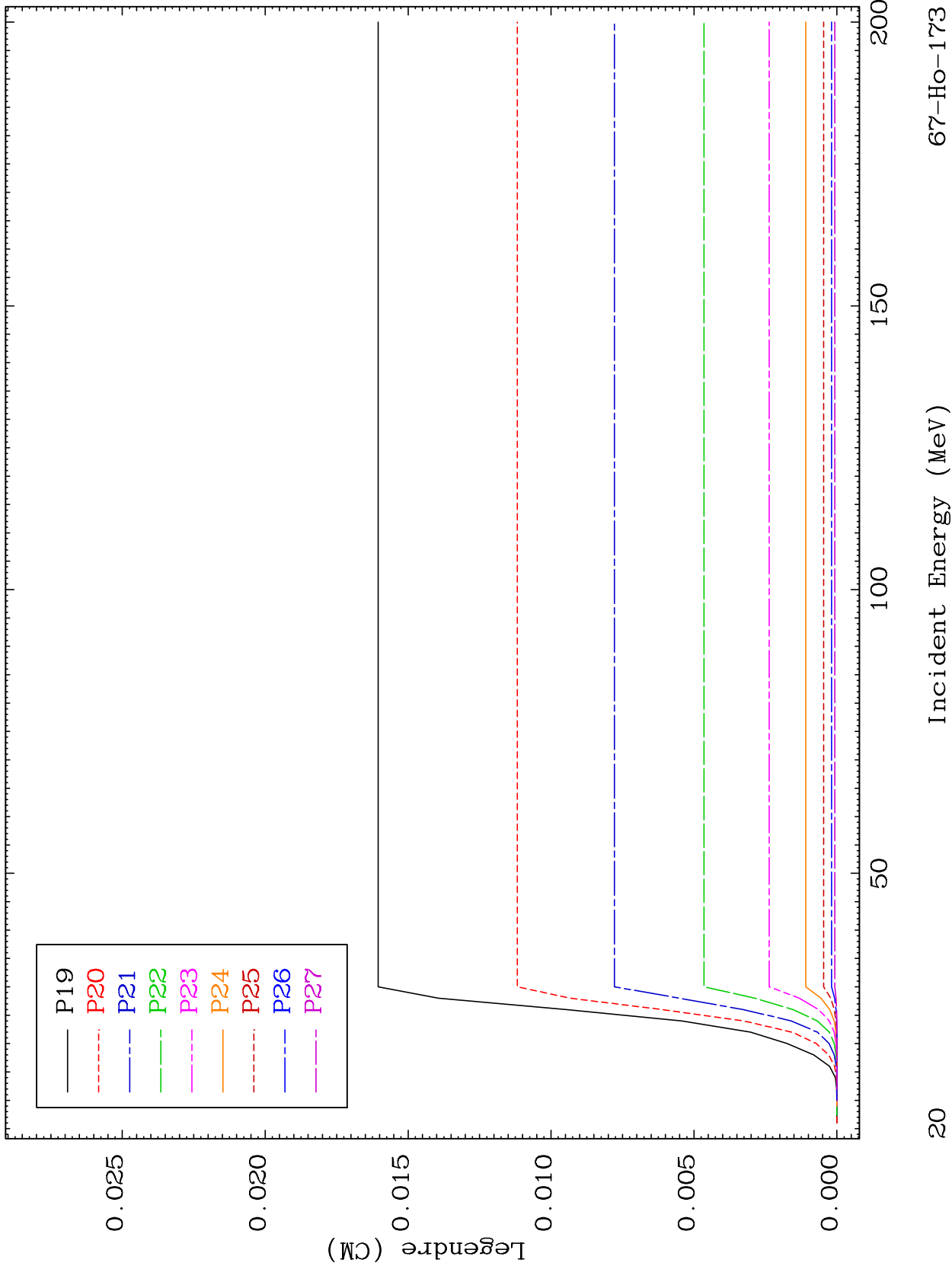
Incident Energy (MeV)

67-Ho-173

MAT 6749

MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-173



67-Ho-173

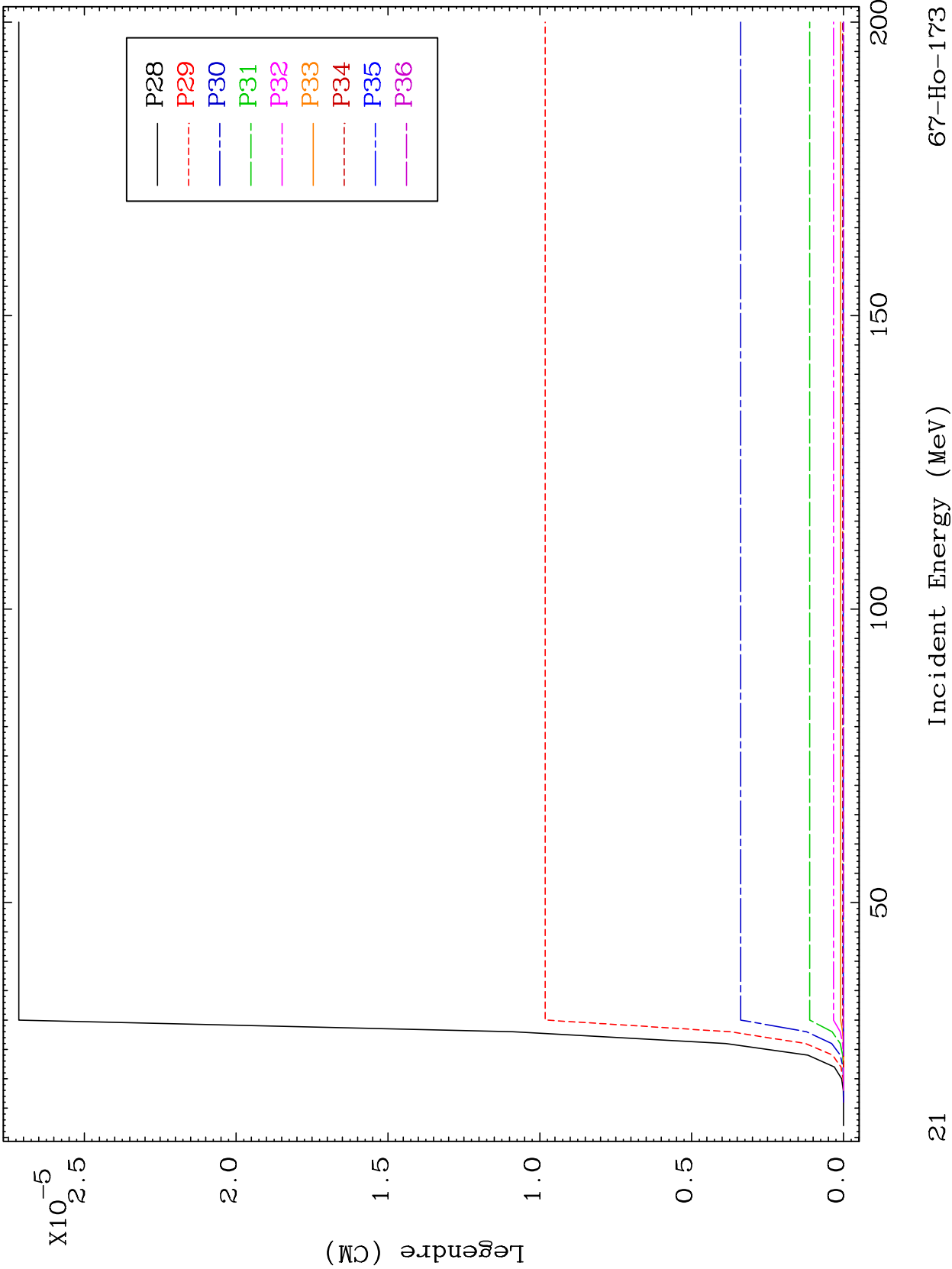
Incident Energy (MeV)

20

MAT 6749

MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-173



21

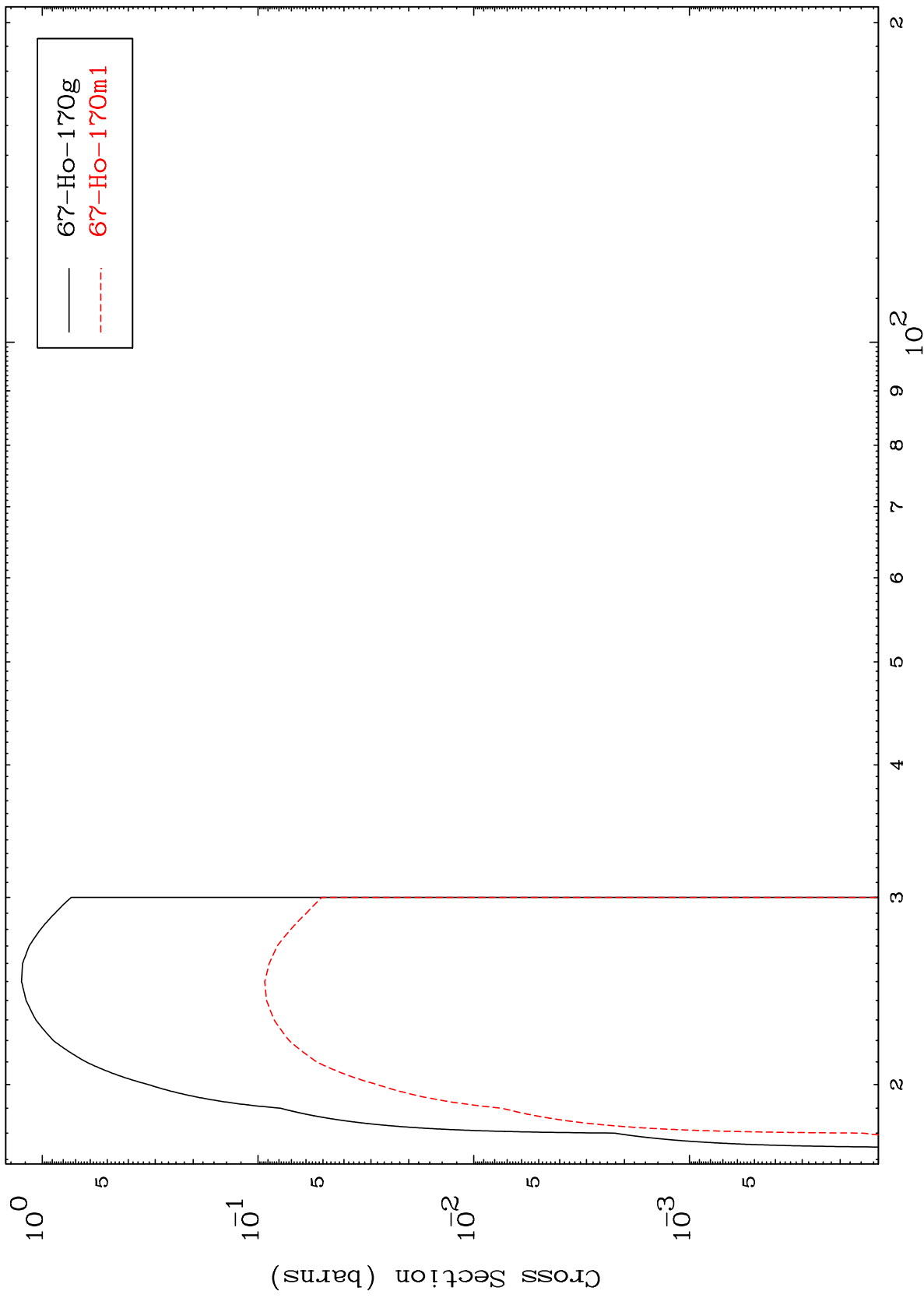
Incident Energy (MeV)

67-Ho-173

MAT 6749

67-Ho-173

(n,4n)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

67-Ho-173