

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

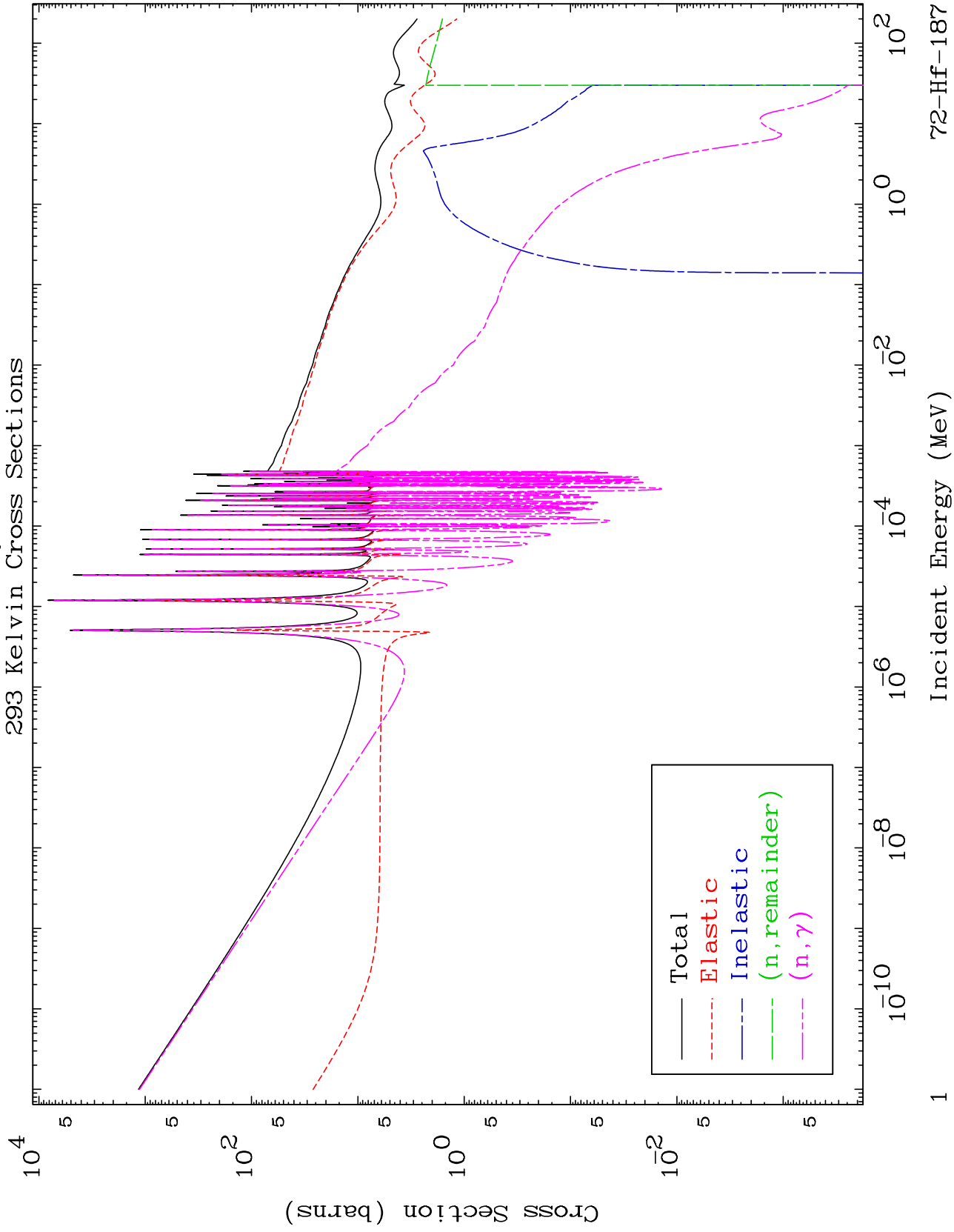
Press Mouse Button to Start

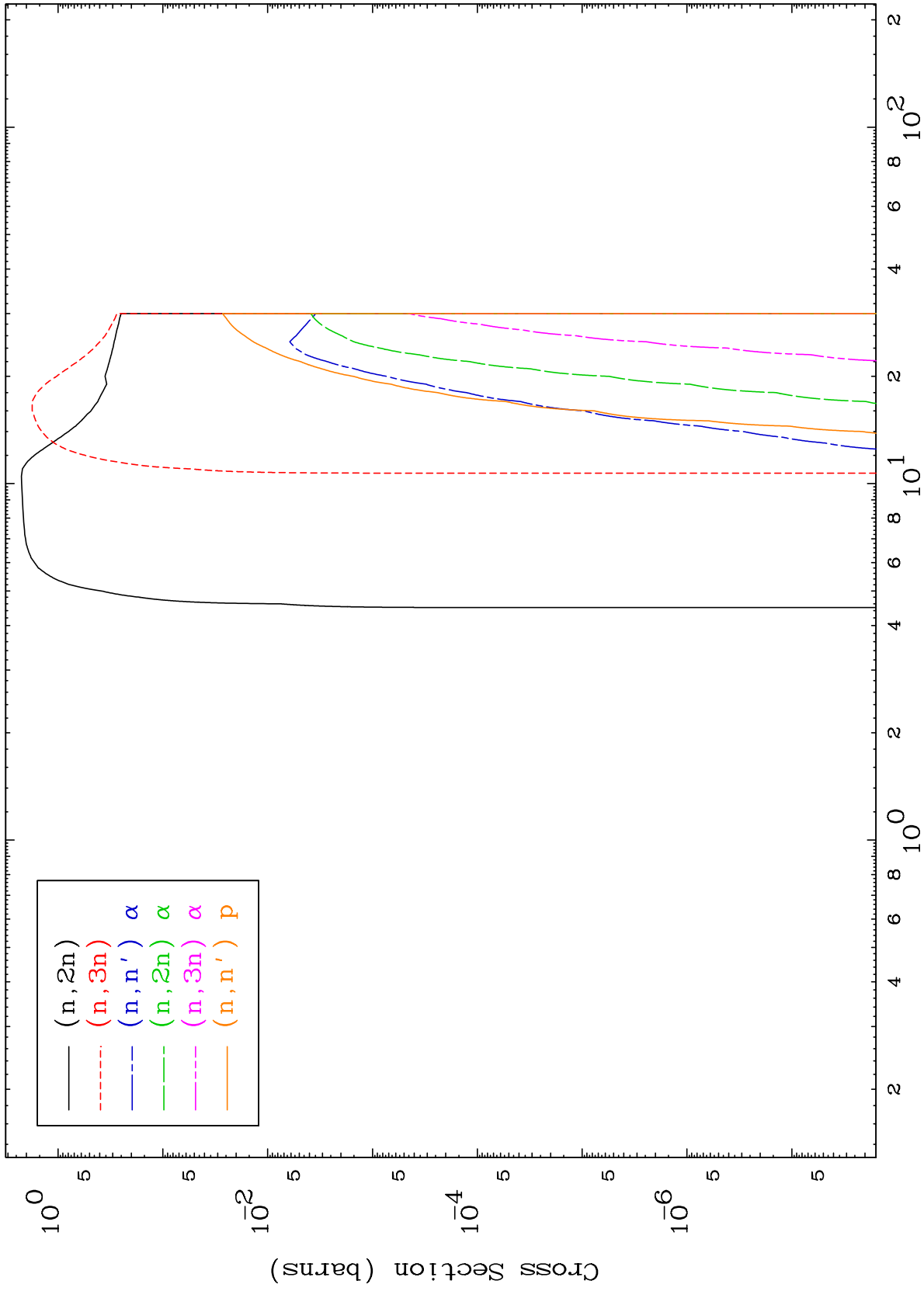
MAT 7264

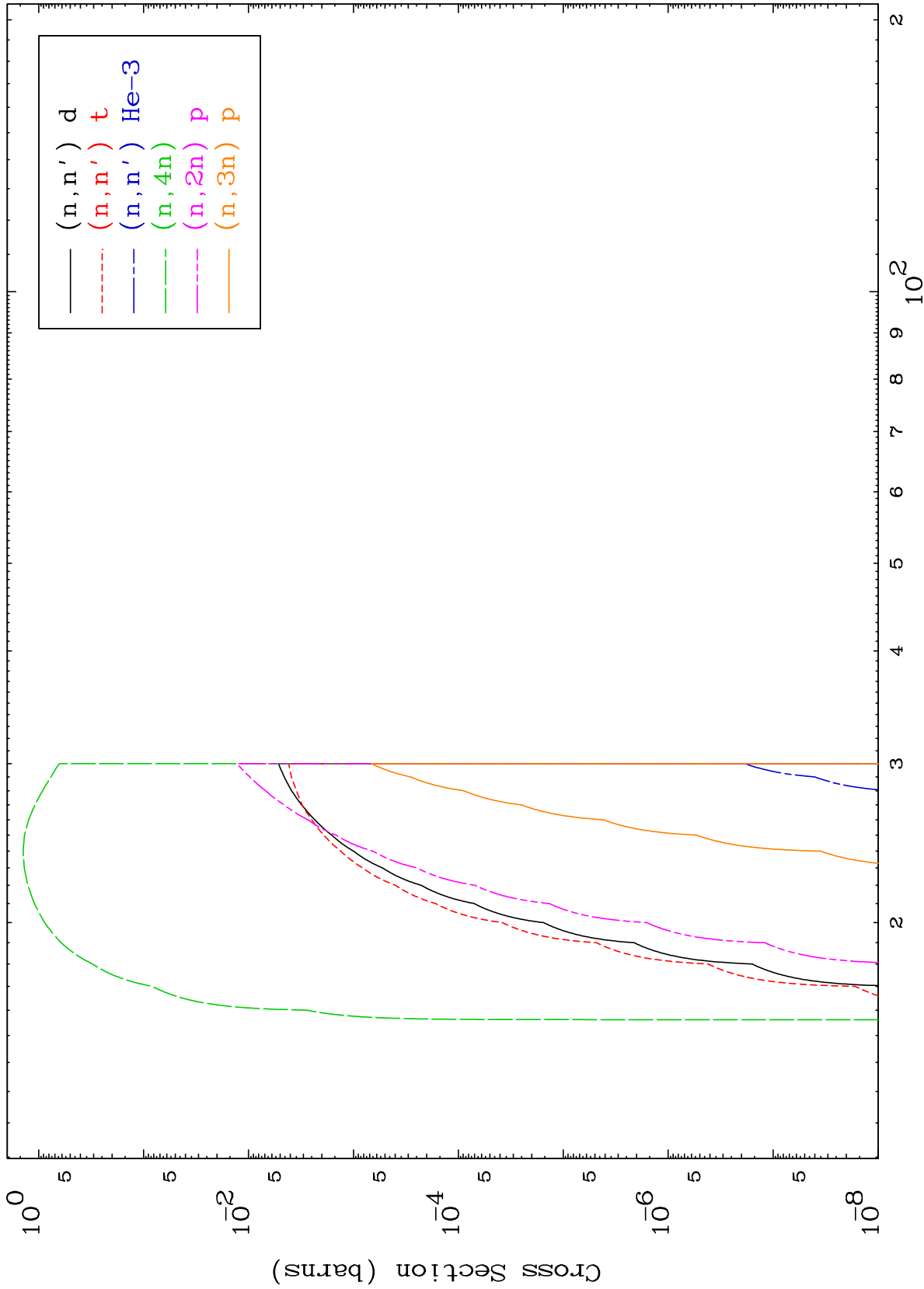
Major

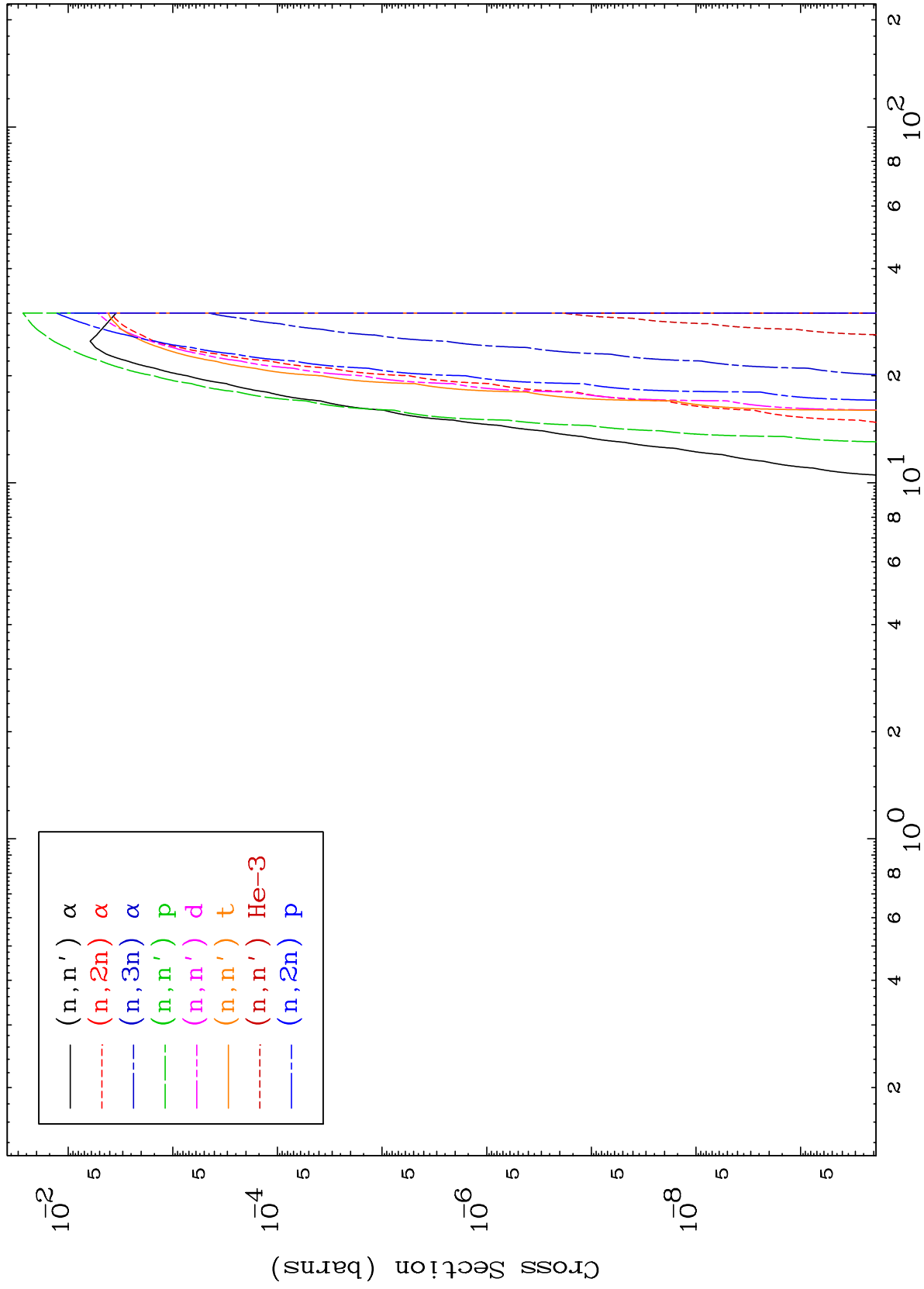
293 Kelvin Cross Sections

72-Hf-187





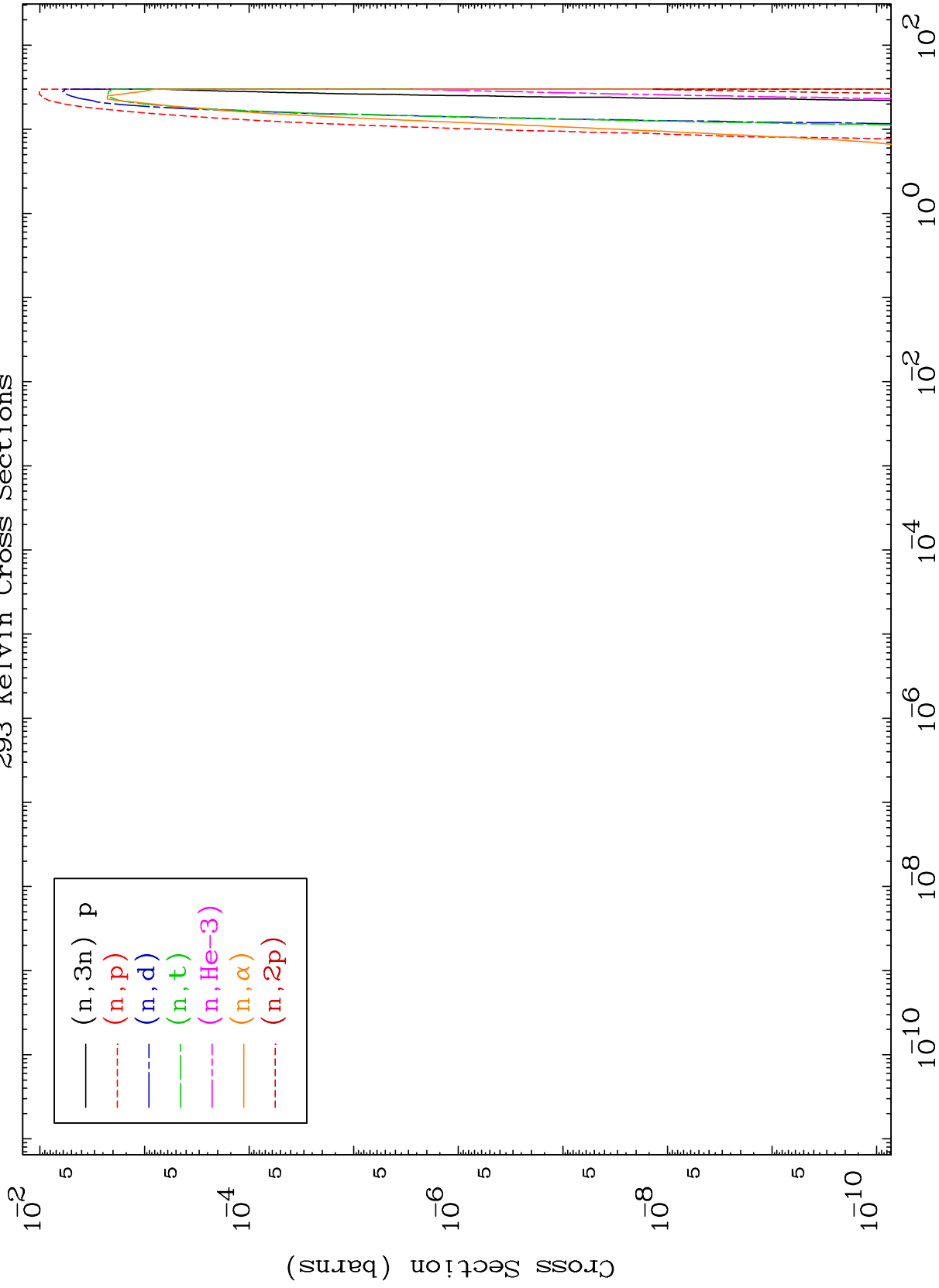




MAT 7264

293 Kelvin Cross Sections

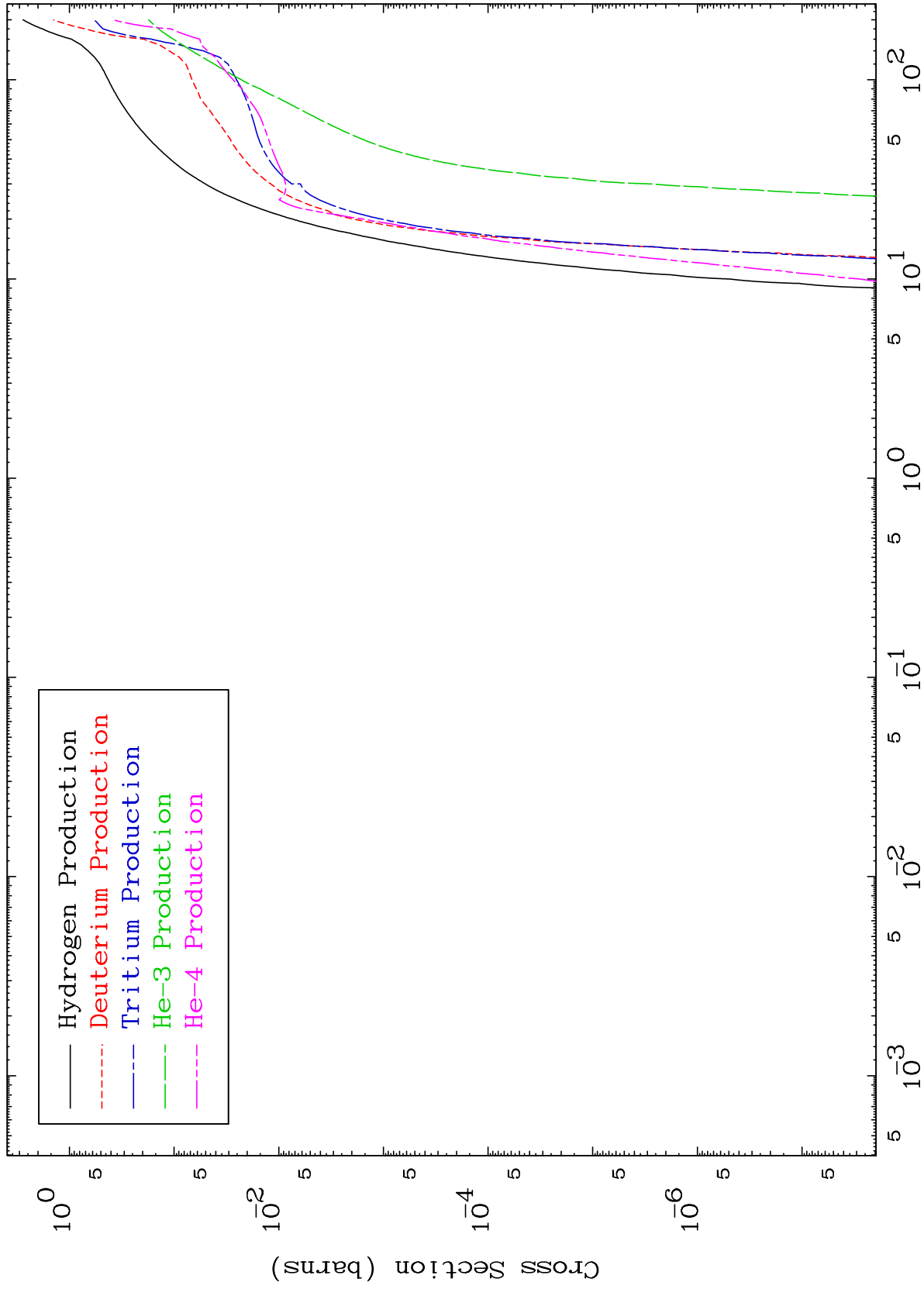
72-Hf-187



5

Incident Energy (MeV)

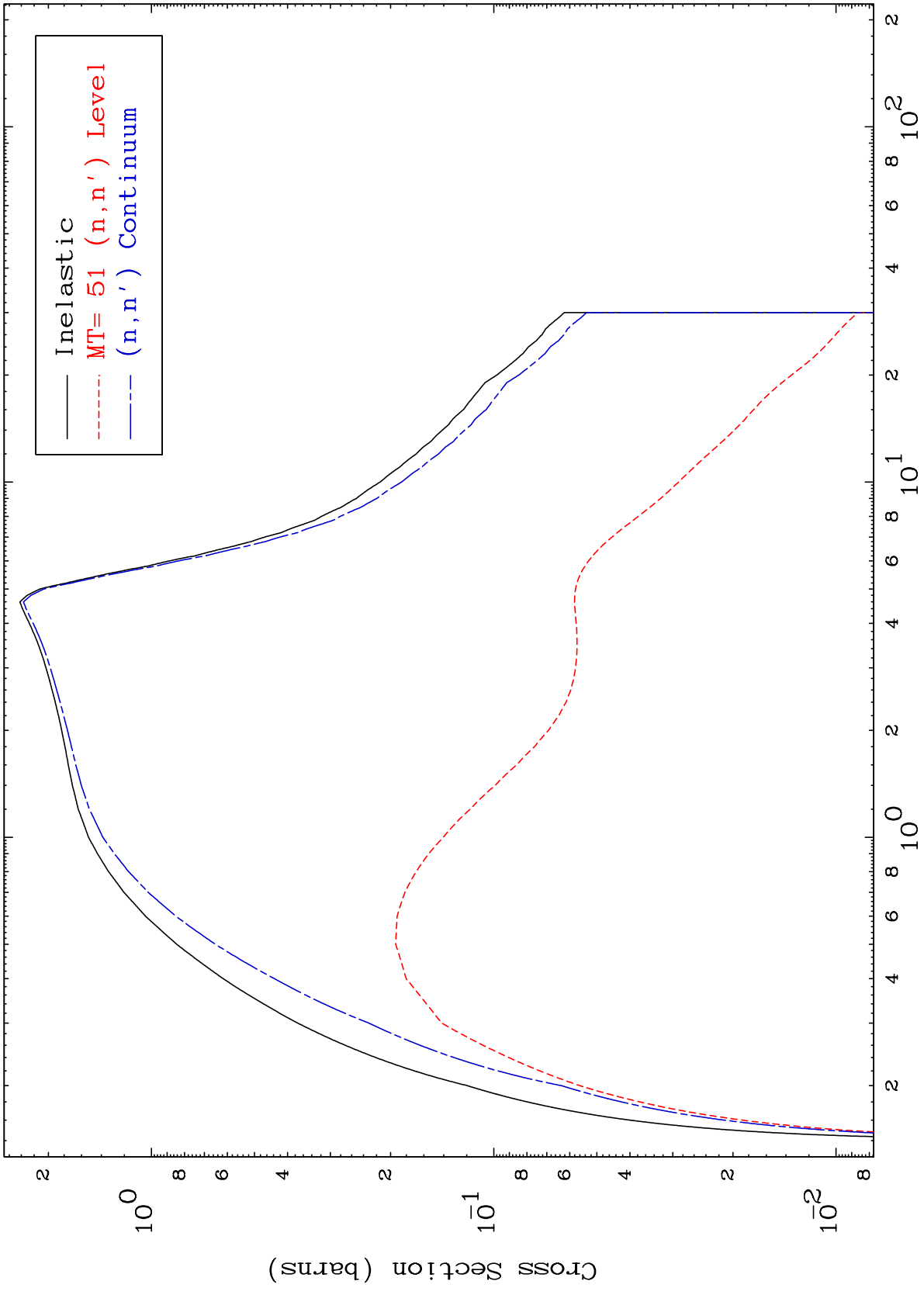
72-Hf-187



MAT 7264

(n,n') Level
293 Kelvin Cross Sections

72-Hf-187



7

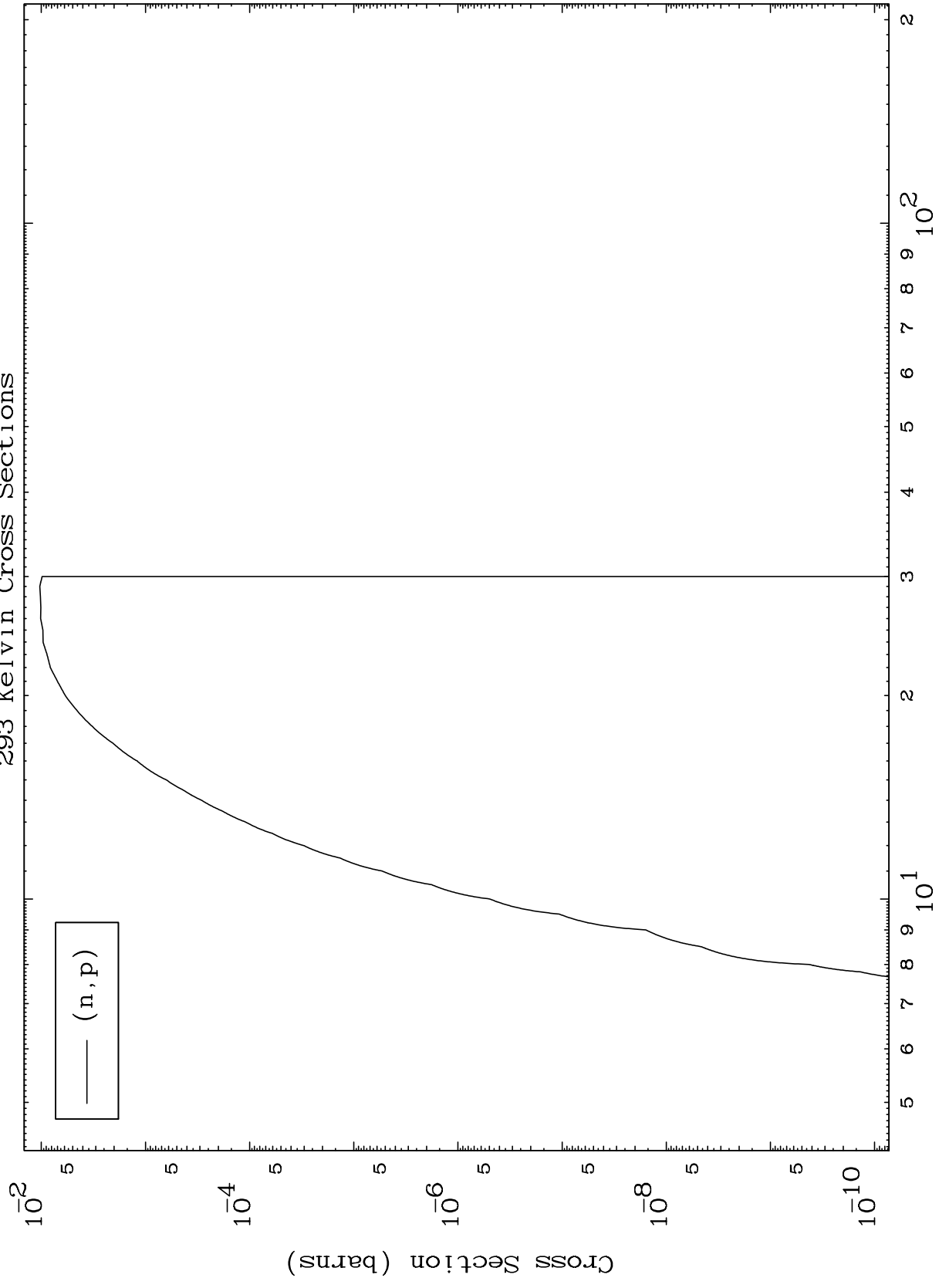
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,p) Levels
293 Kelvin Cross Sections

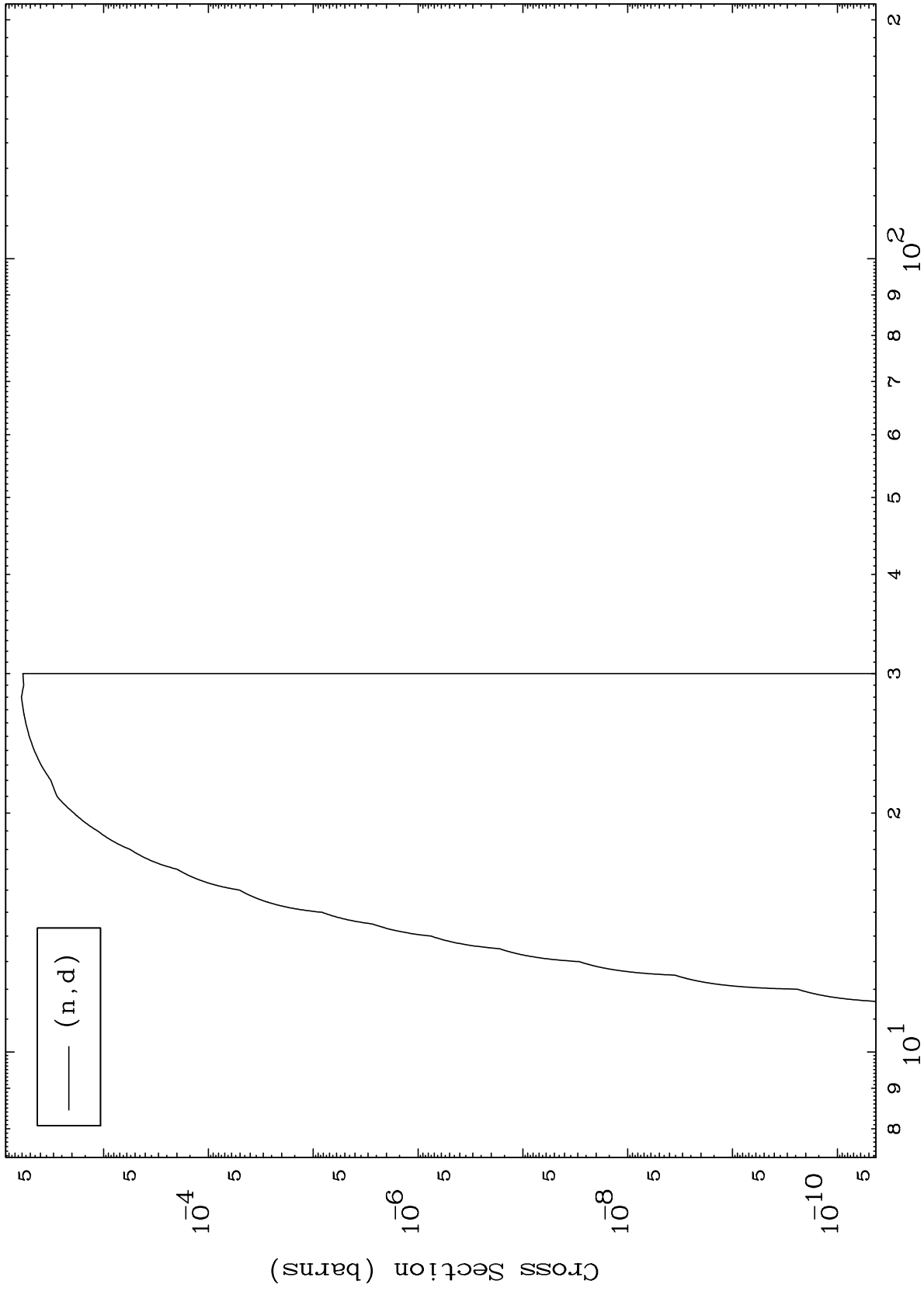
72-Hf-187



MAT 7264

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-187



9

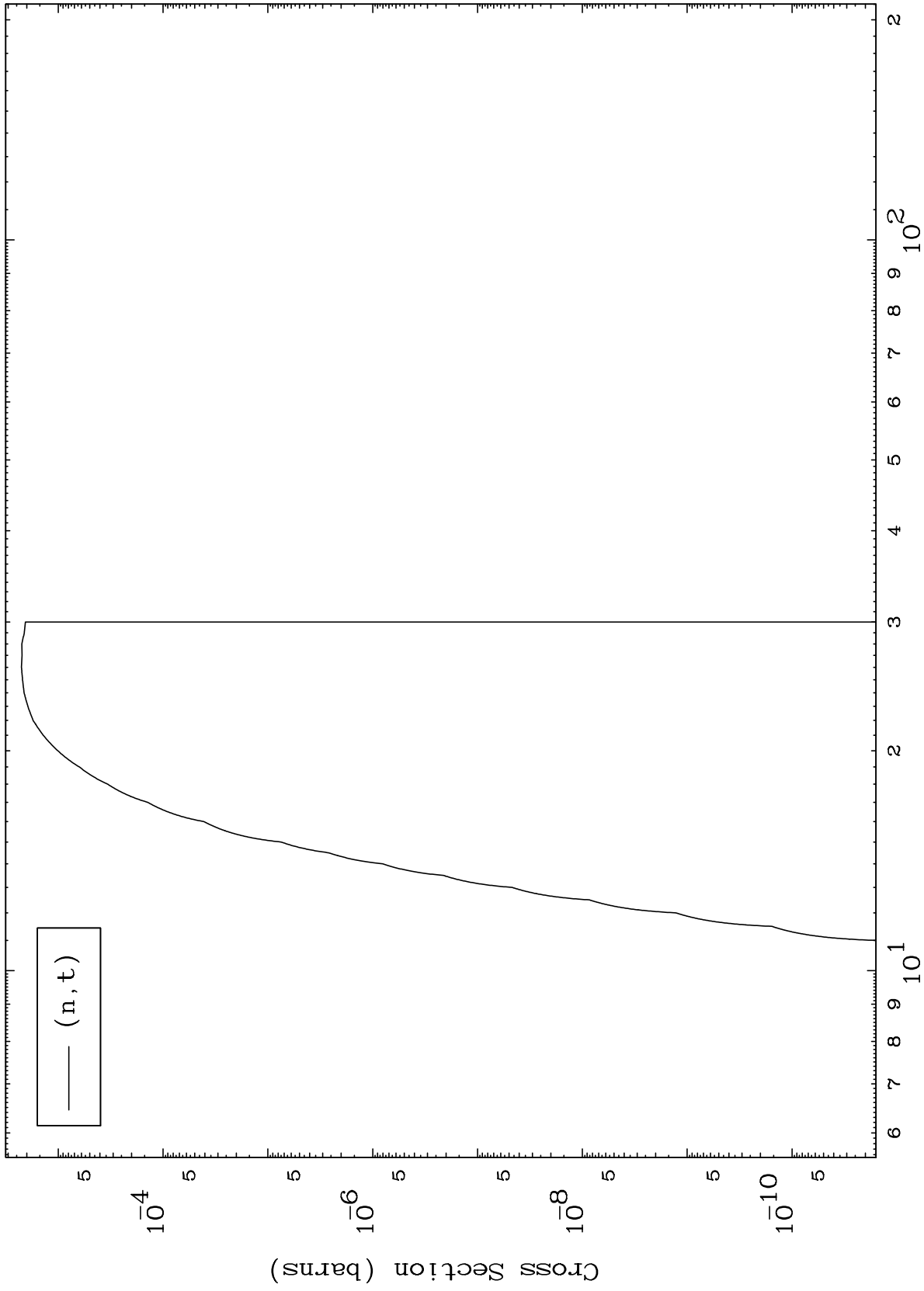
Incident Energy (MeV)

72-Hf-187

MAT 7264

(n,t) Levels
293 Kelvin Cross Sections

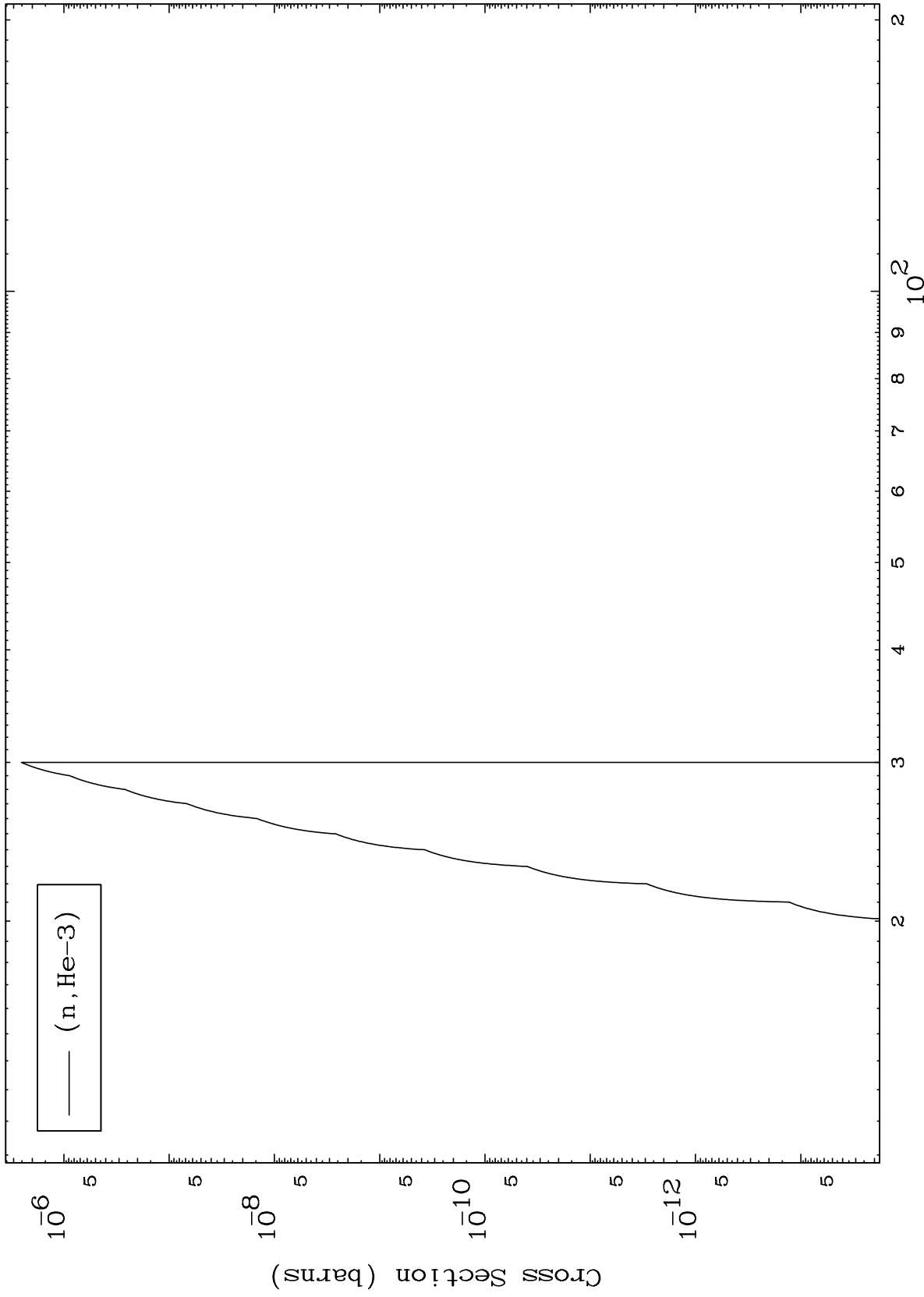
72-Hf-187



10

Incident Energy (MeV)

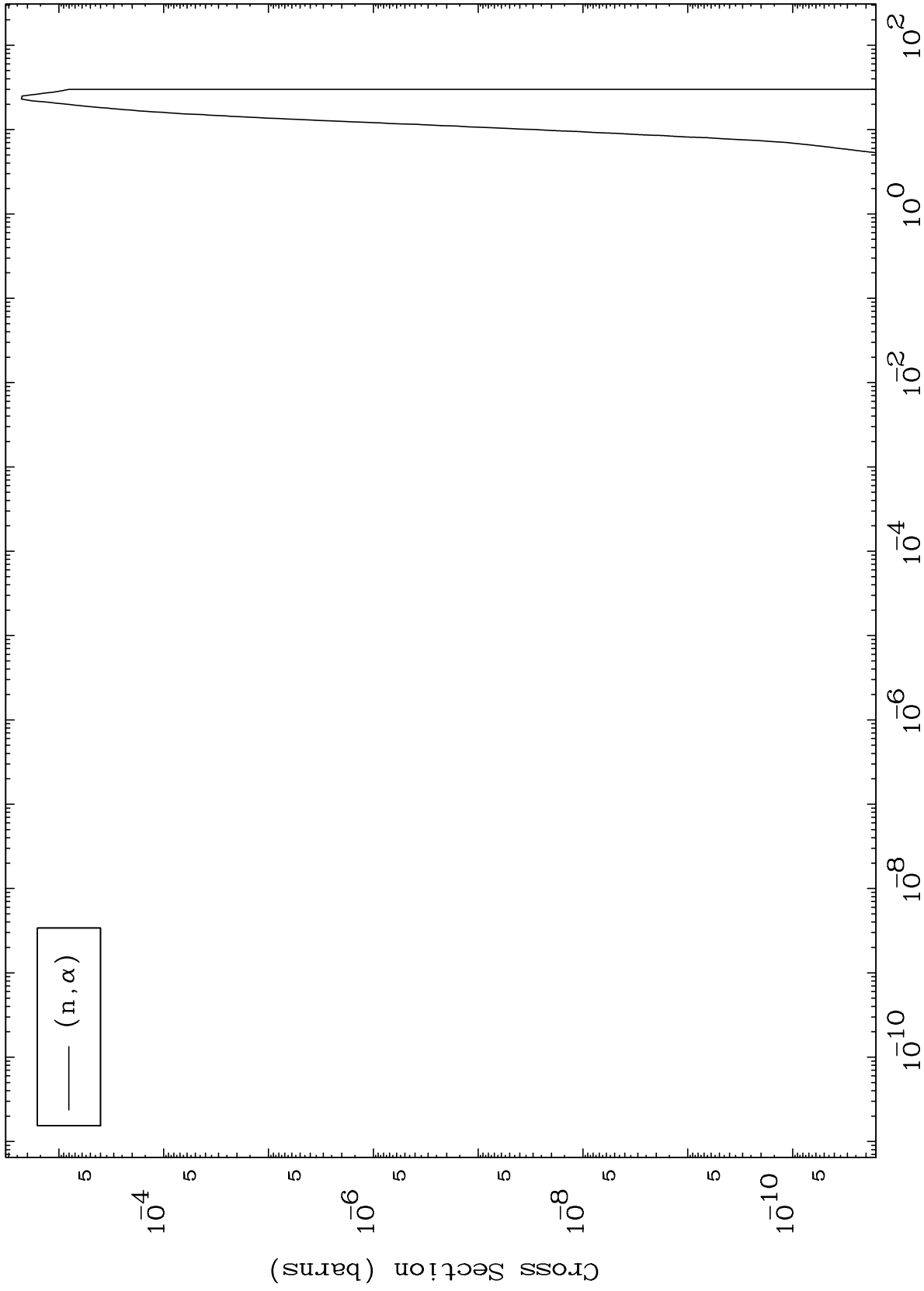
72-Hf-187



MAT 7264

(n,α) Levels
293 Kelvin Cross Sections

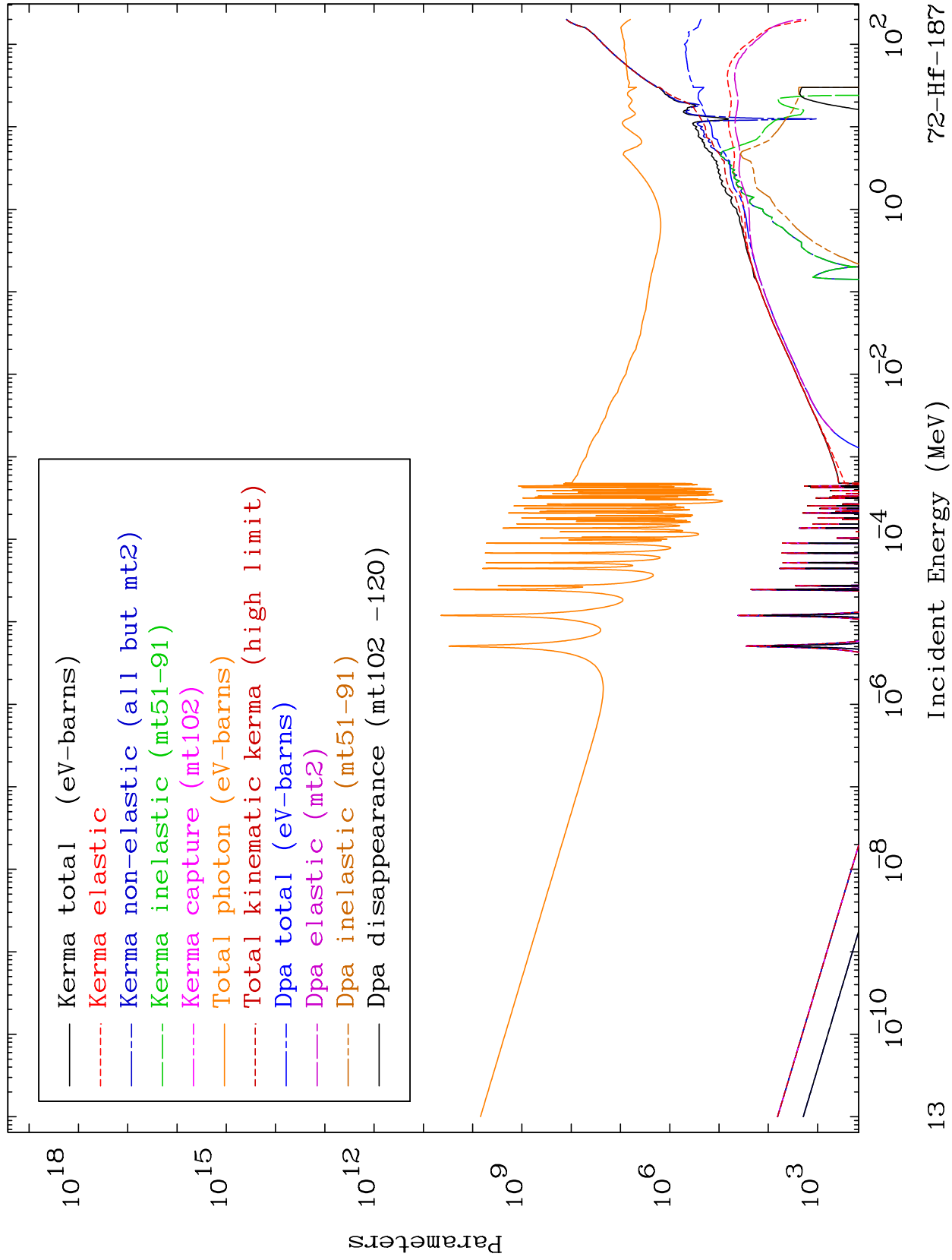
72-Hf-187



12

Incident Energy (MeV)

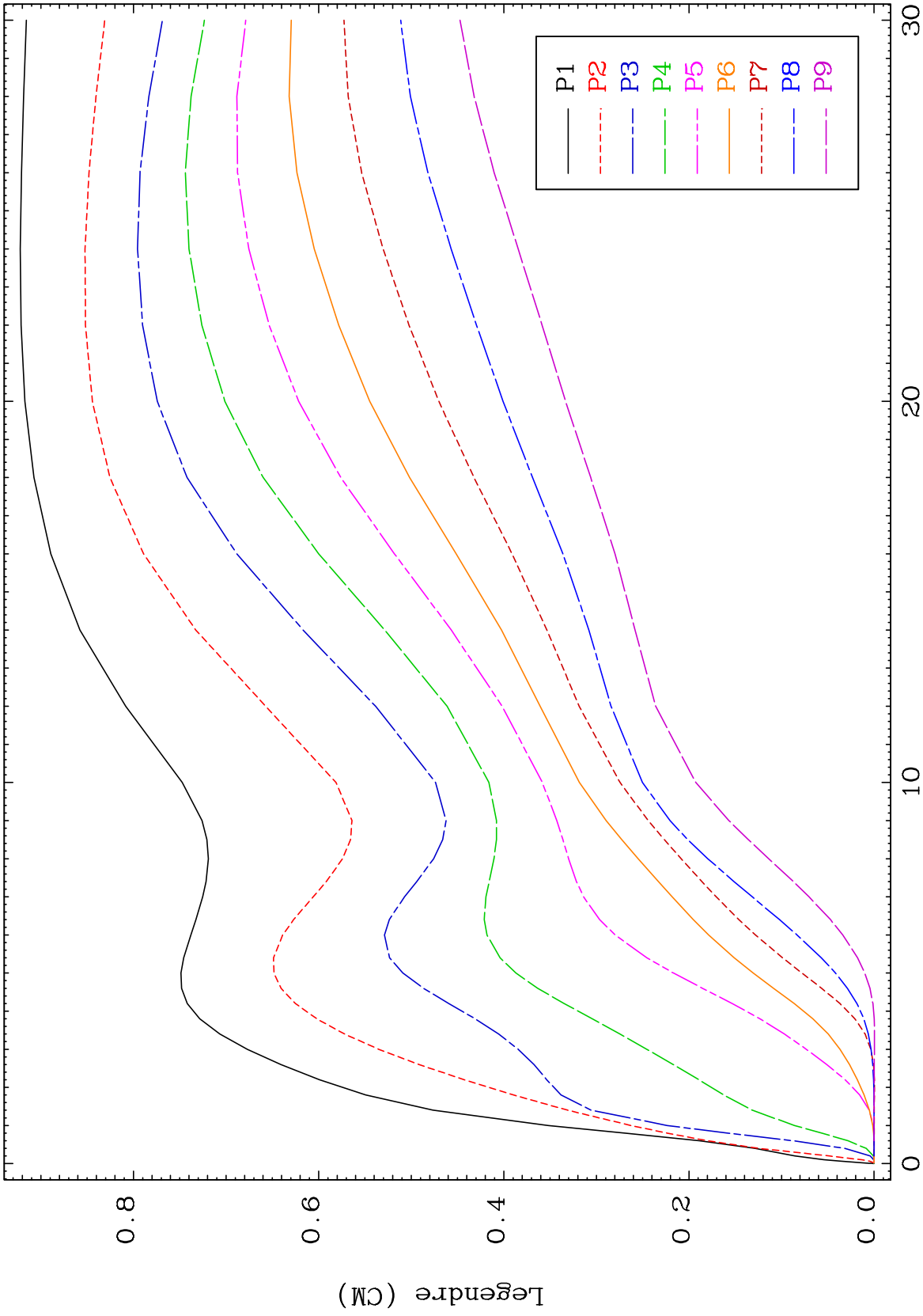
72-Hf-187



MAT 7264

Elastic Legendre Coefficients

72-Hf-187



14

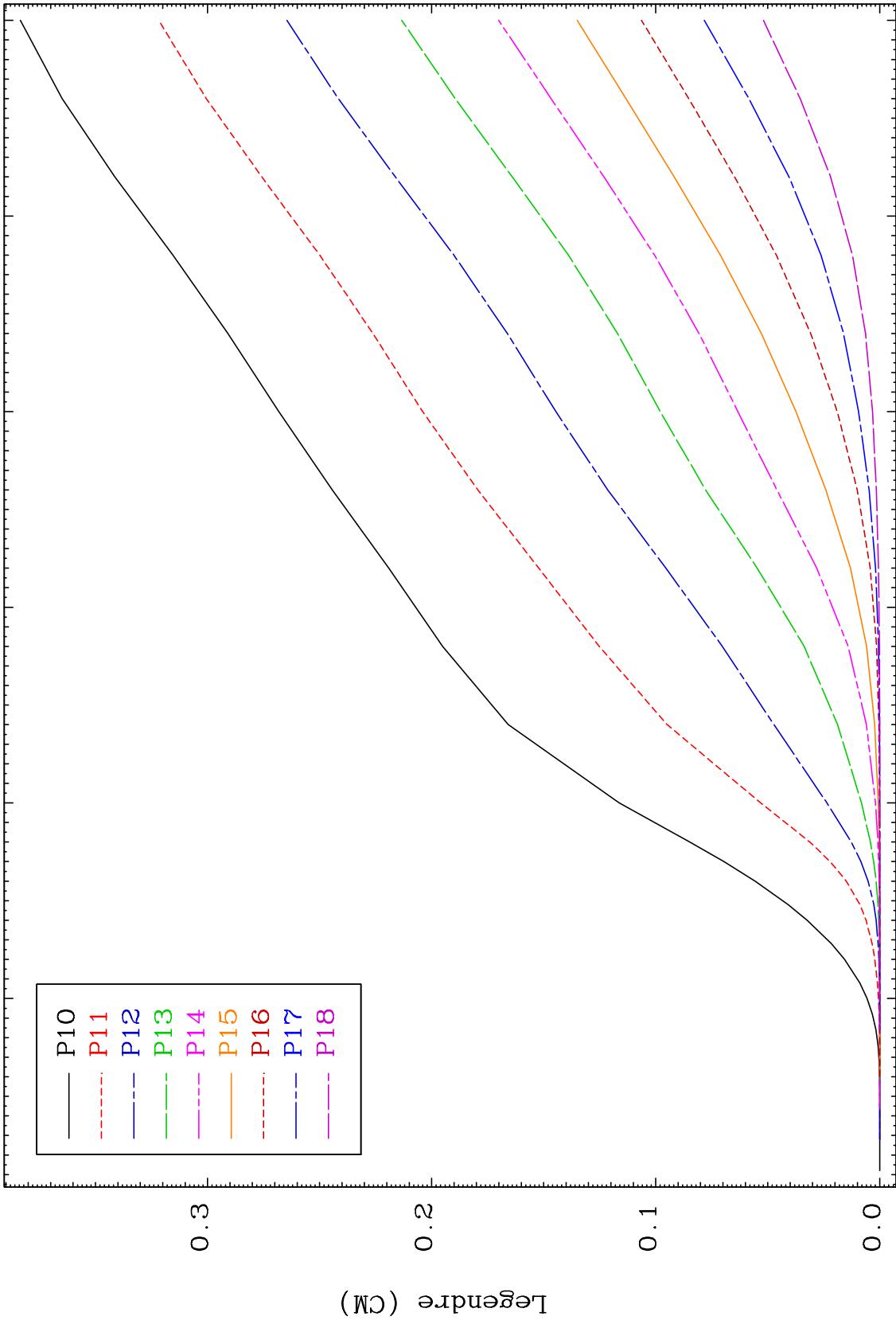
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic Legendre Coefficients

72-Hf-187



15

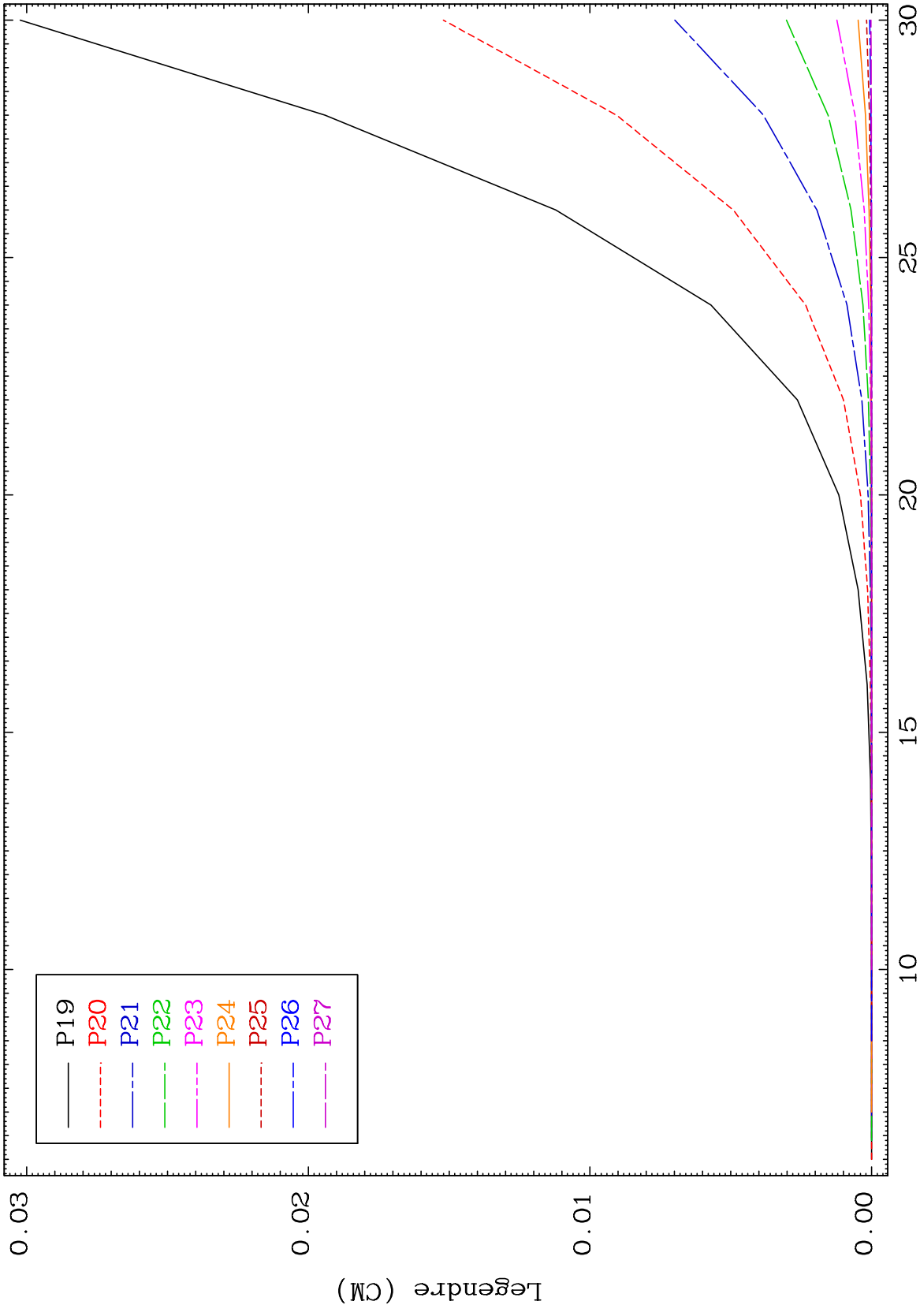
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic Legendre Coefficients

72-Hf-187



16

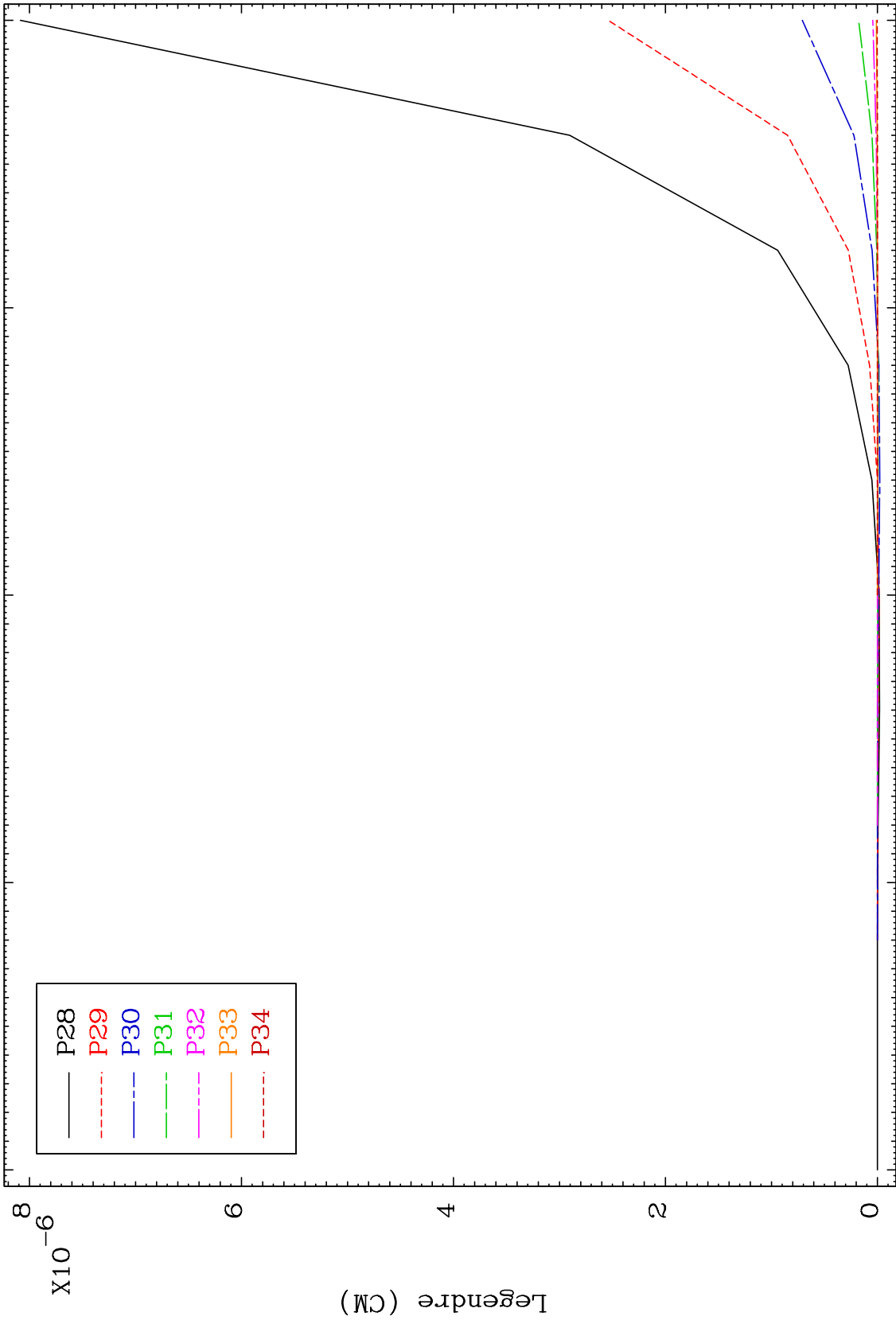
Incident Energy (MeV)

72-Hf-187

MAT 7264

Elastic Legendre Coefficients

72-Hf-187



17

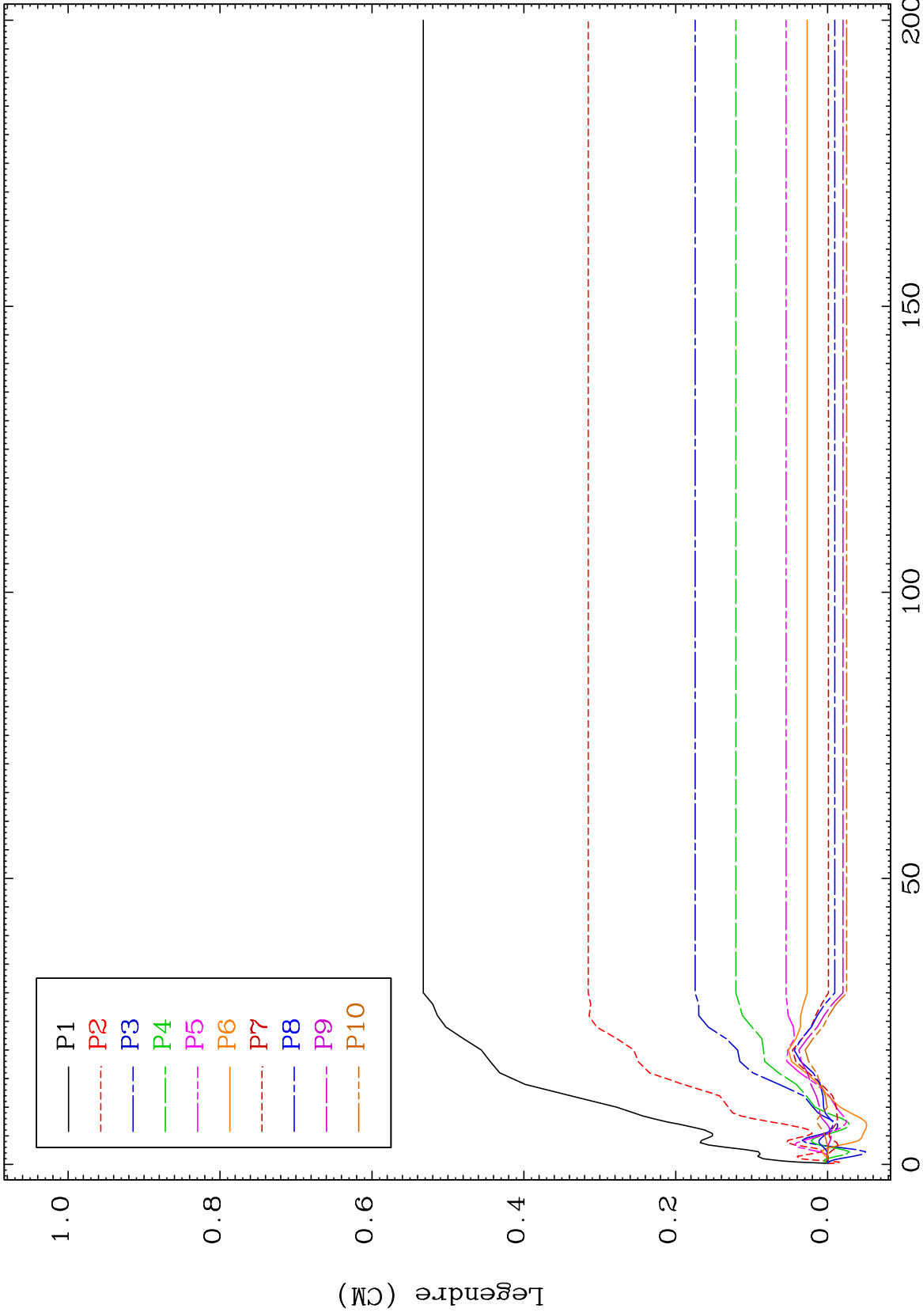
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



18

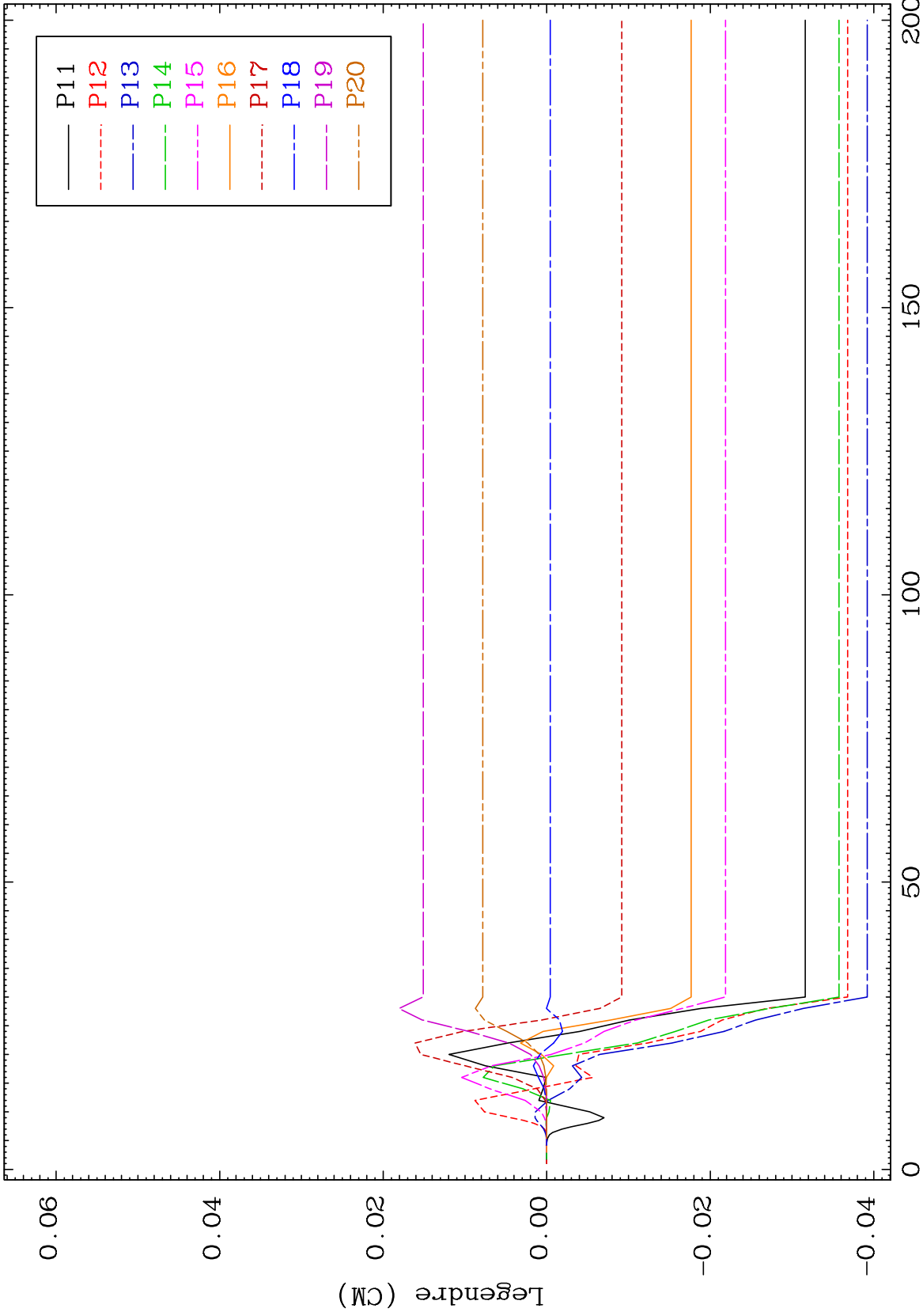
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



19

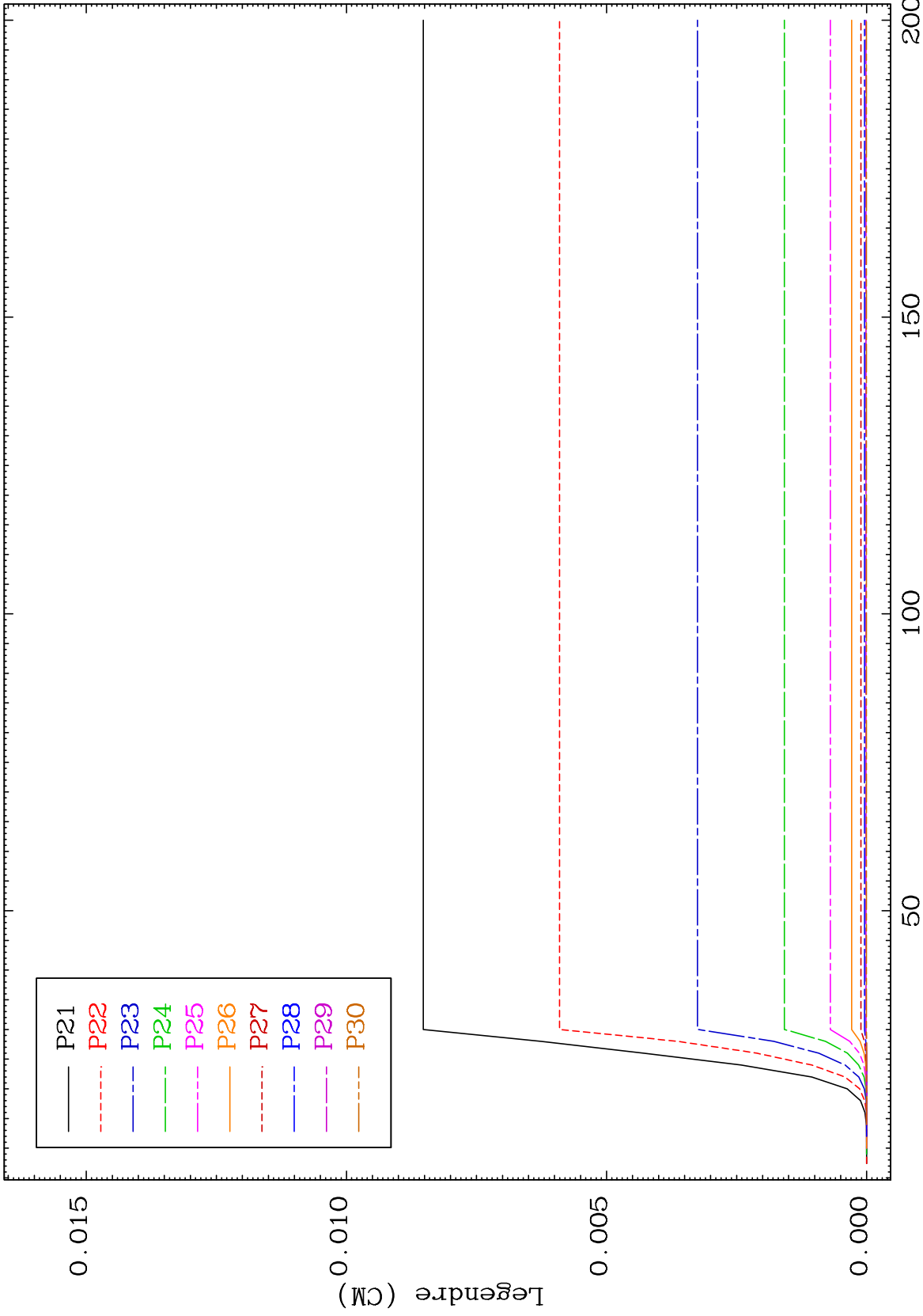
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



20

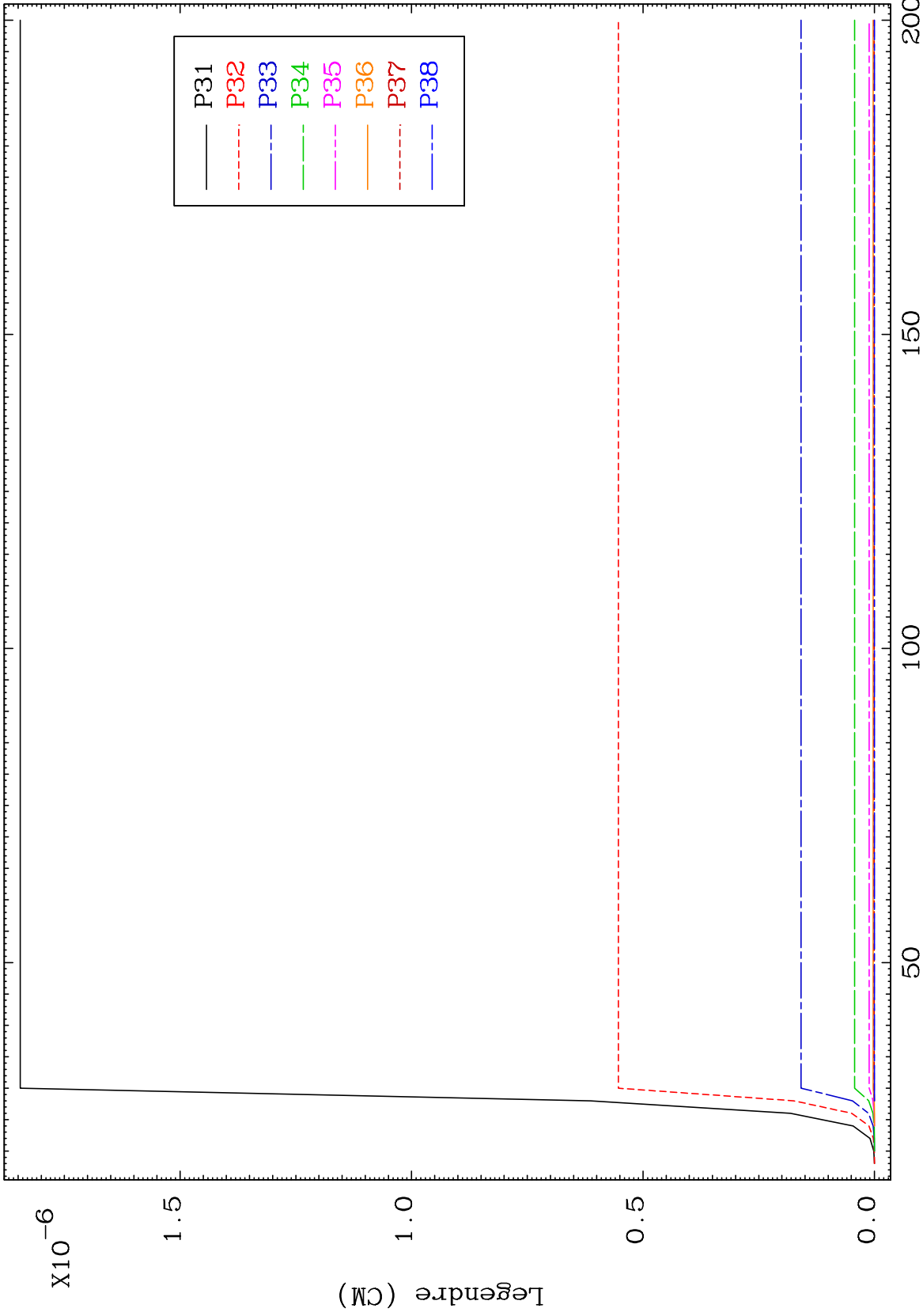
Incident Energy (MeV)

72-Hf-187

MAT 7264

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

72-Hf-187



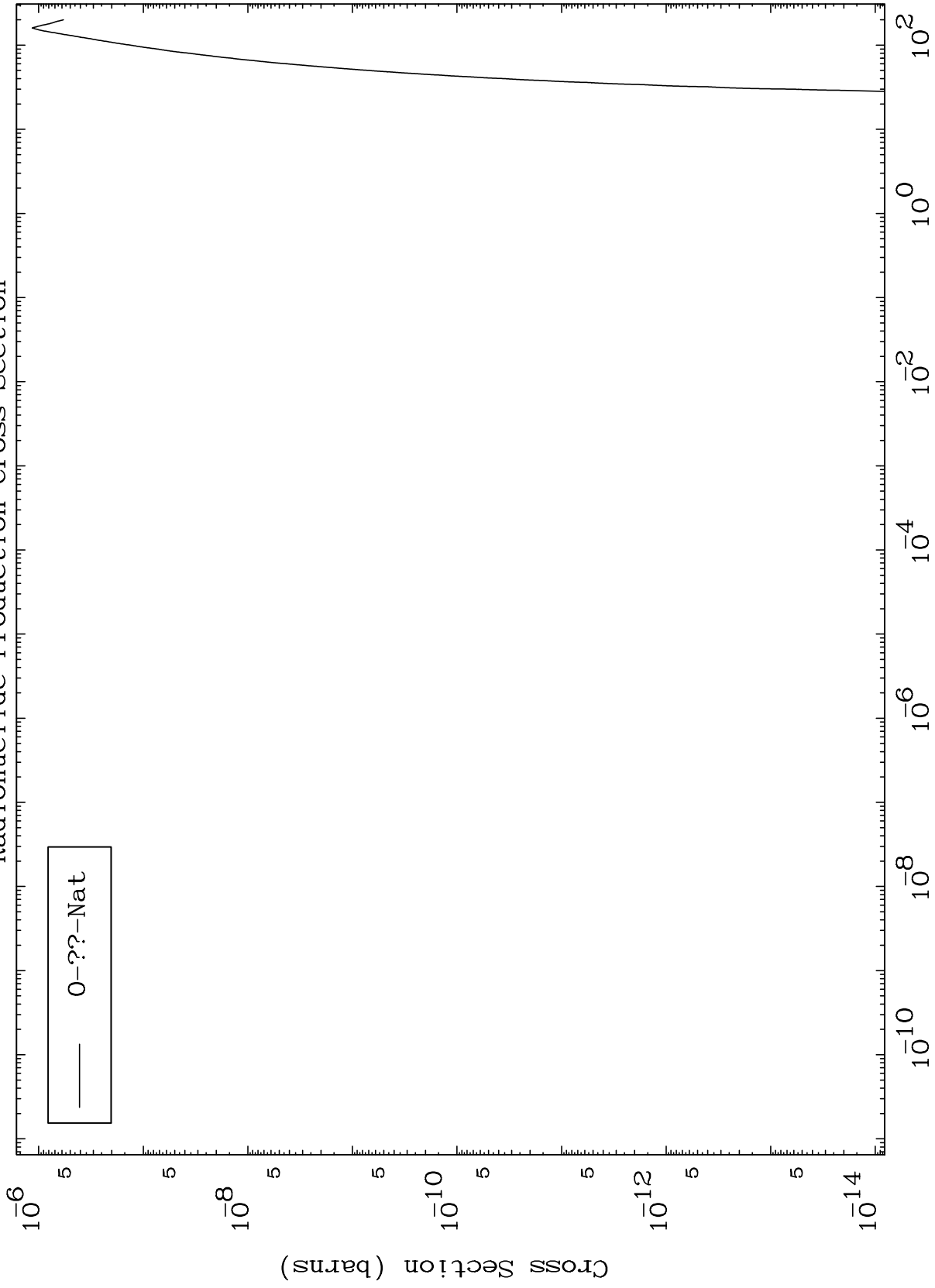
21

72-Hf-187

MAT 7264

Fission
Radionuclide Production Cross Section

72-Hf-187



22

Incident Energy (MeV)

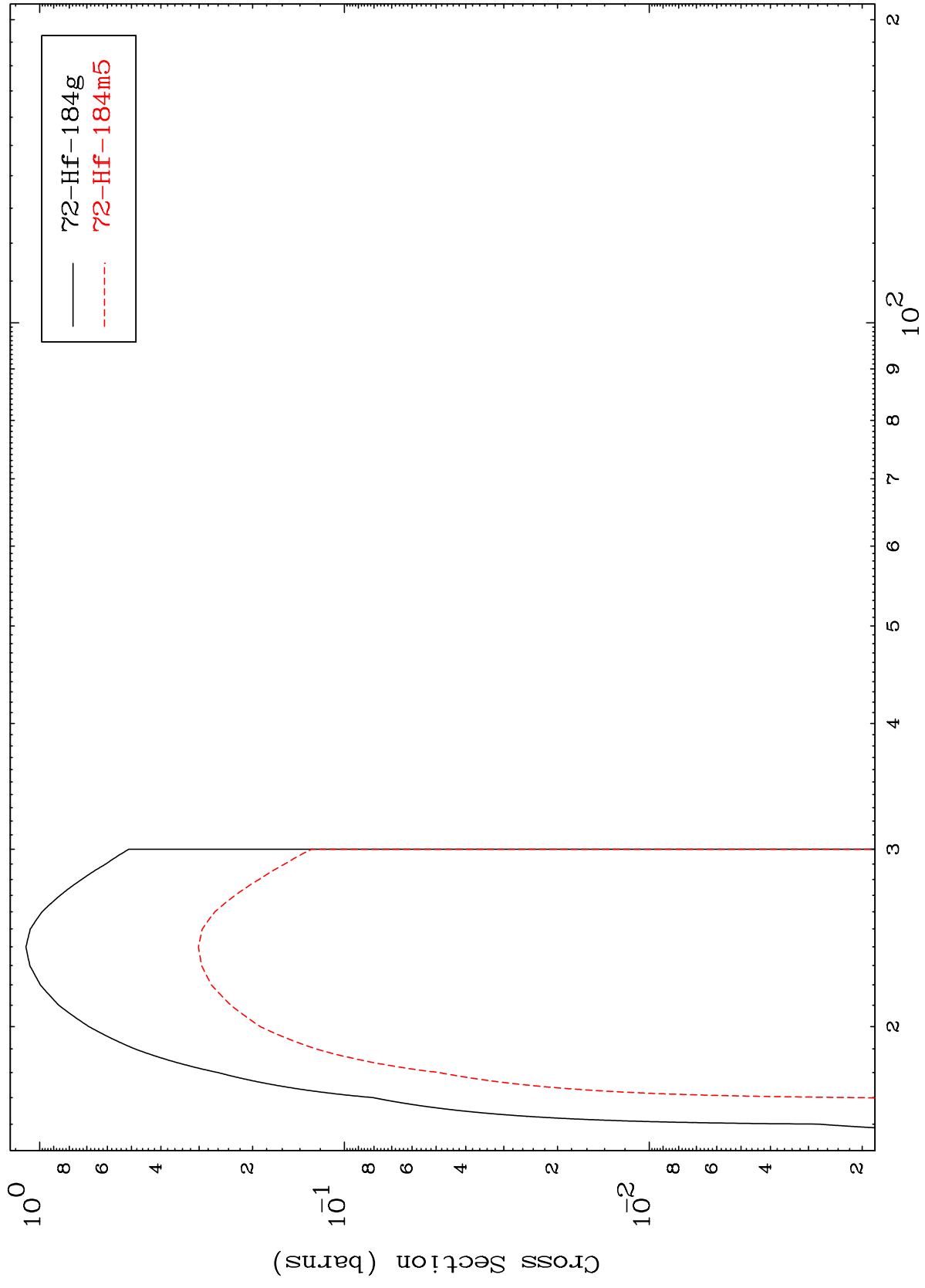
72-Hf-187

MAT 7264

(n,4n)

72-Hf-187

Radionuclide Production Cross Section



72-Hf-184g
72-Hf-184m5

23

Incident Energy (MeV)

72-Hf-187