

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

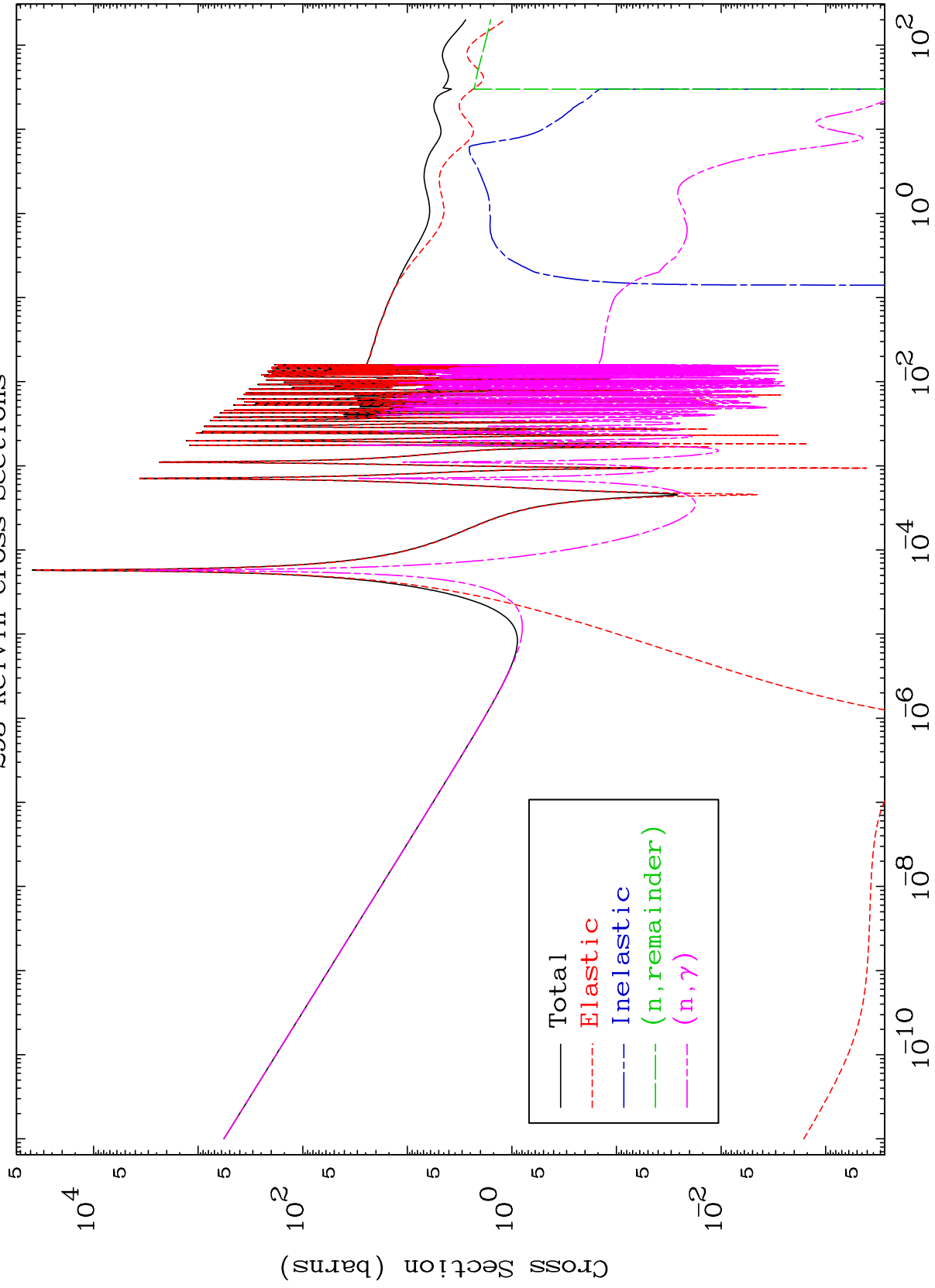
Press Mouse Button to Start

MAT 7261

Major

293 Kelvin Cross Sections

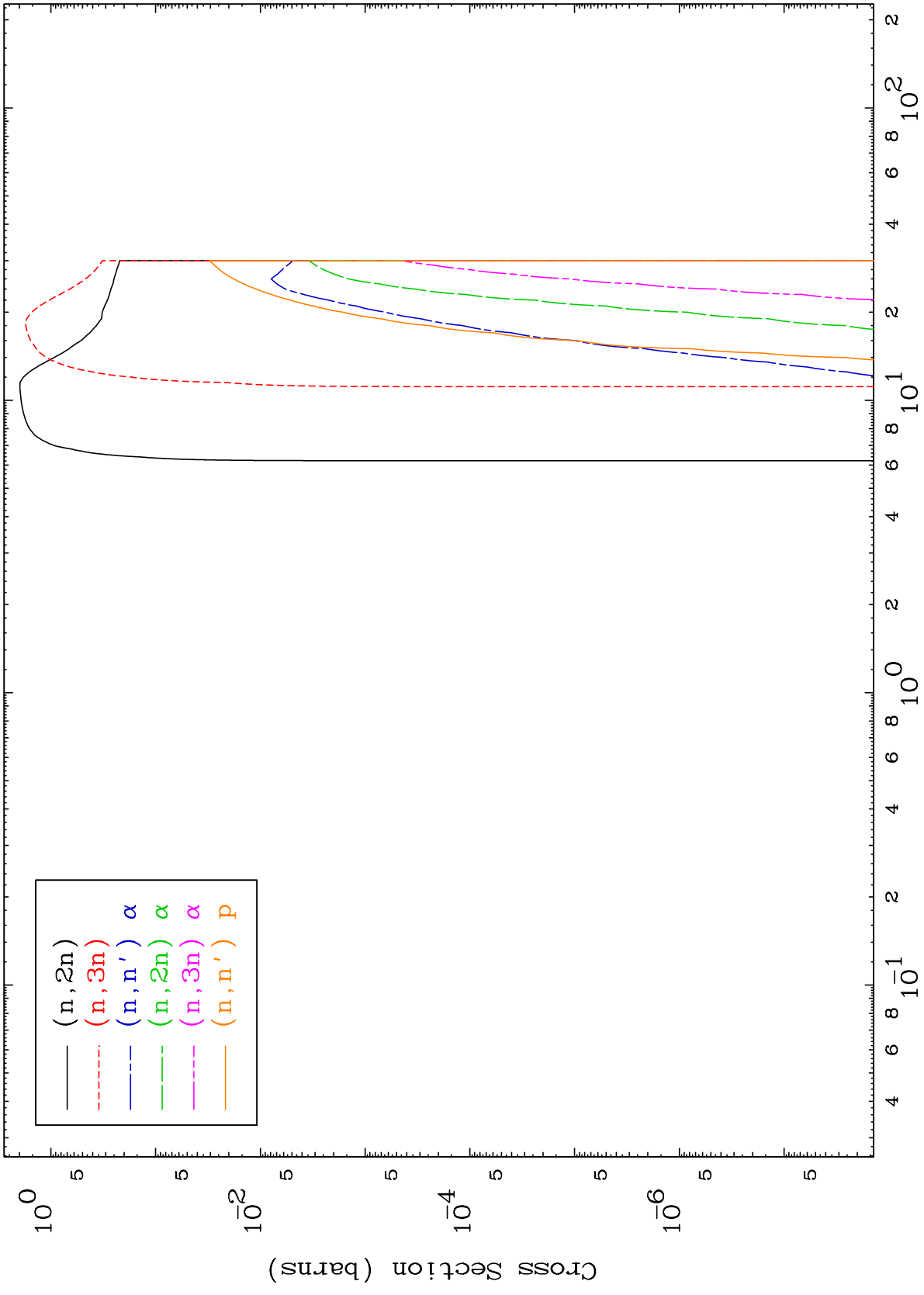
72-Hf-186

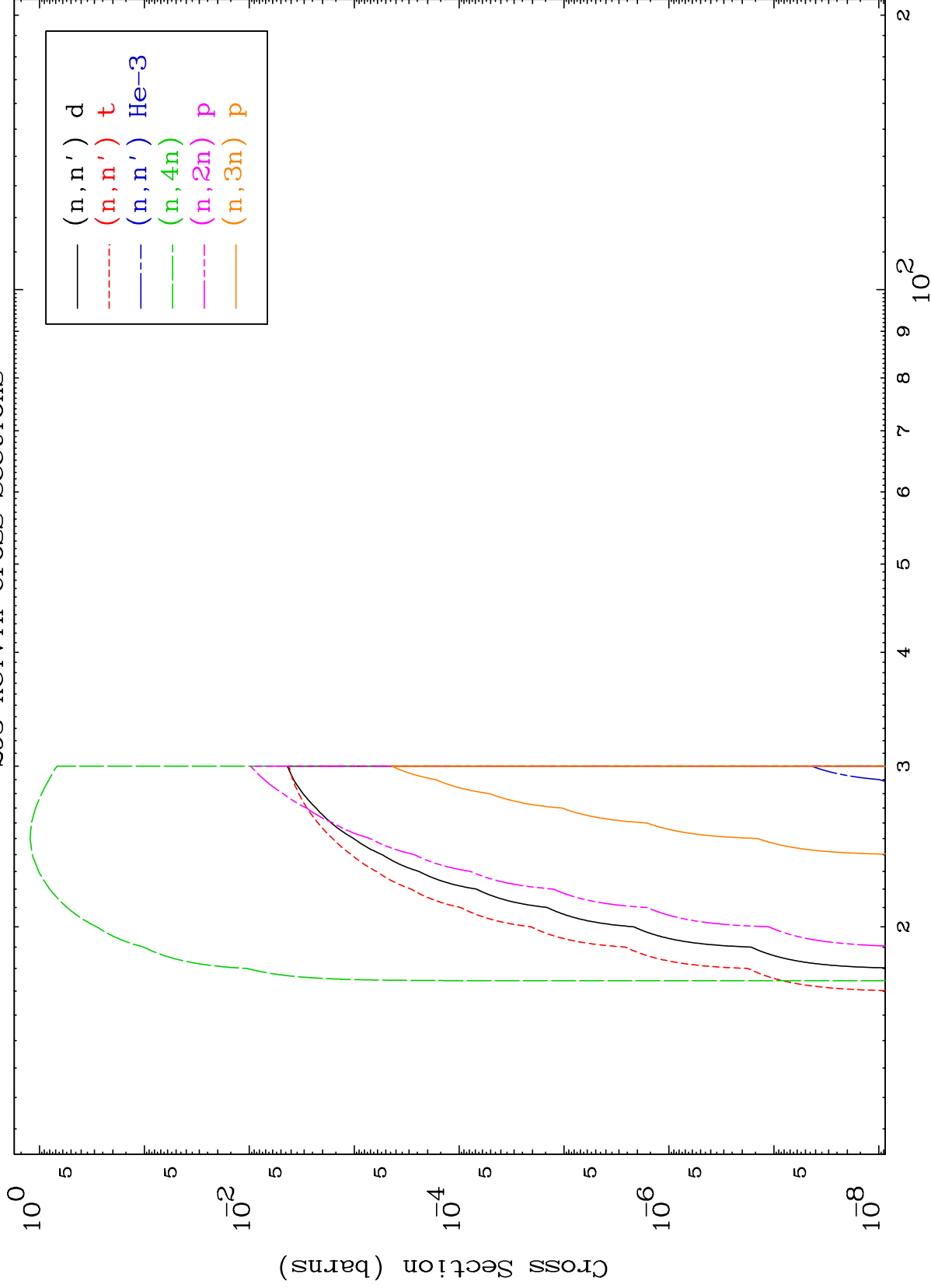


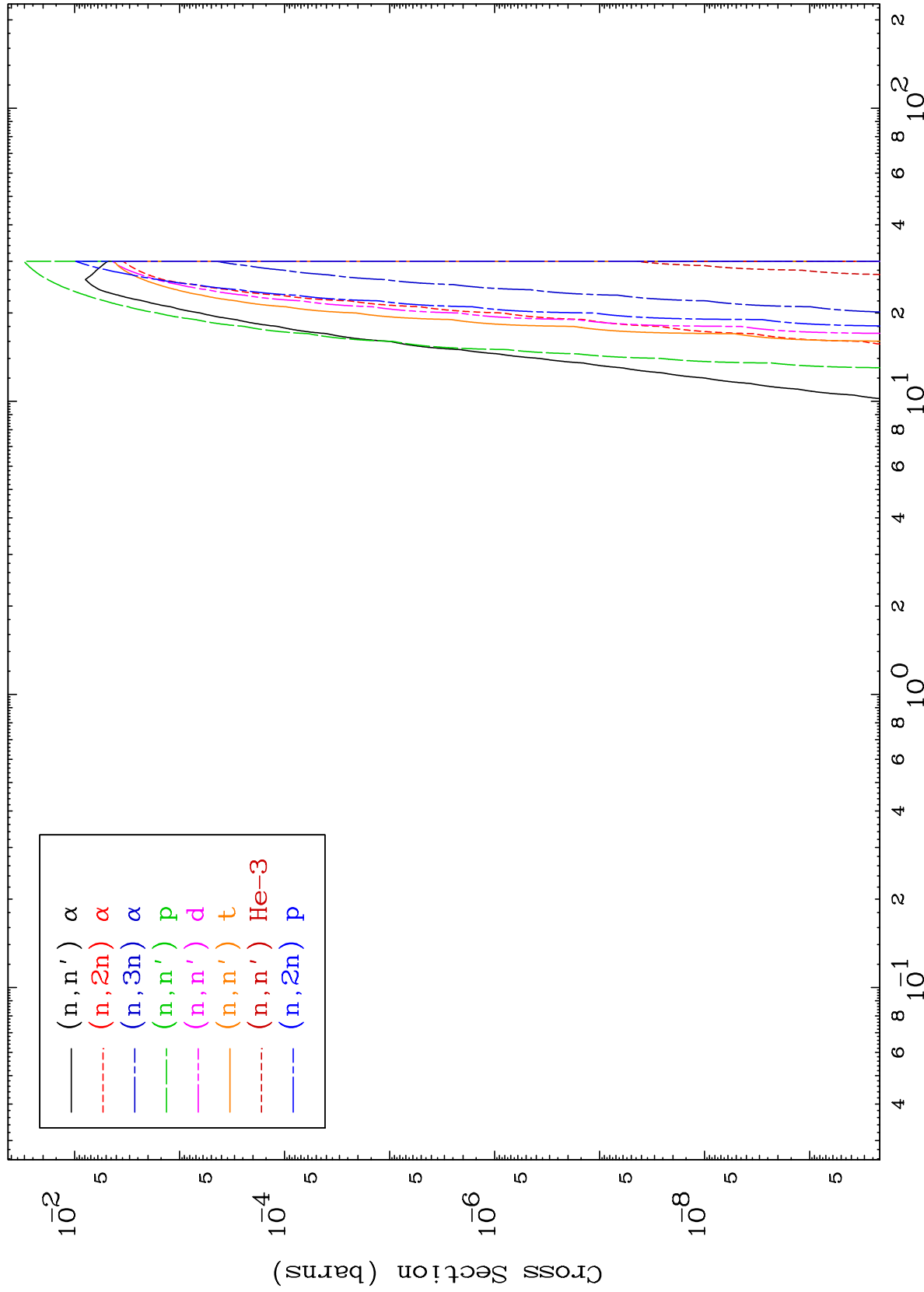
MAT 7261

Neutron Production
293 Kelvin Cross Sections

72-Hf-186



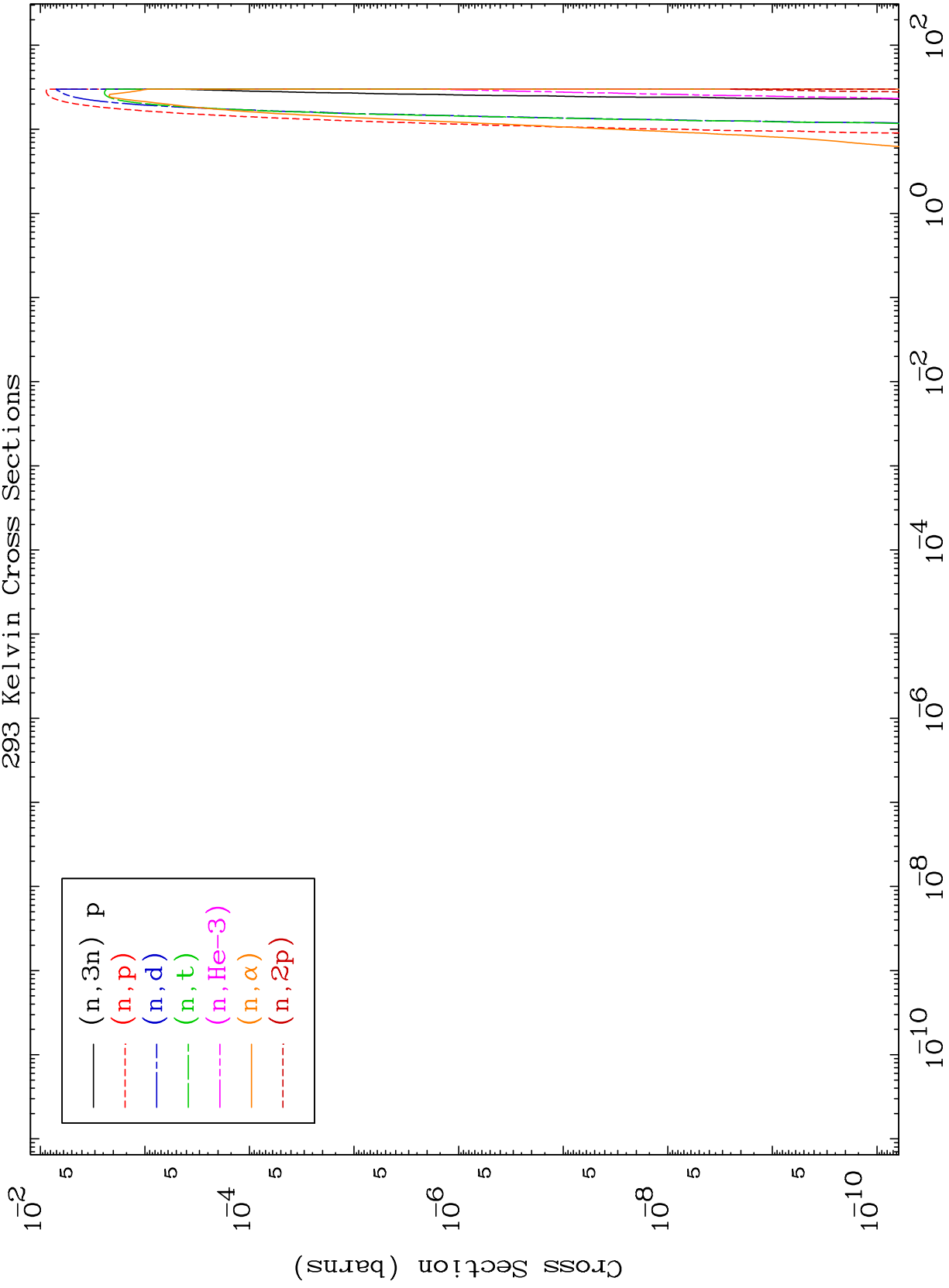




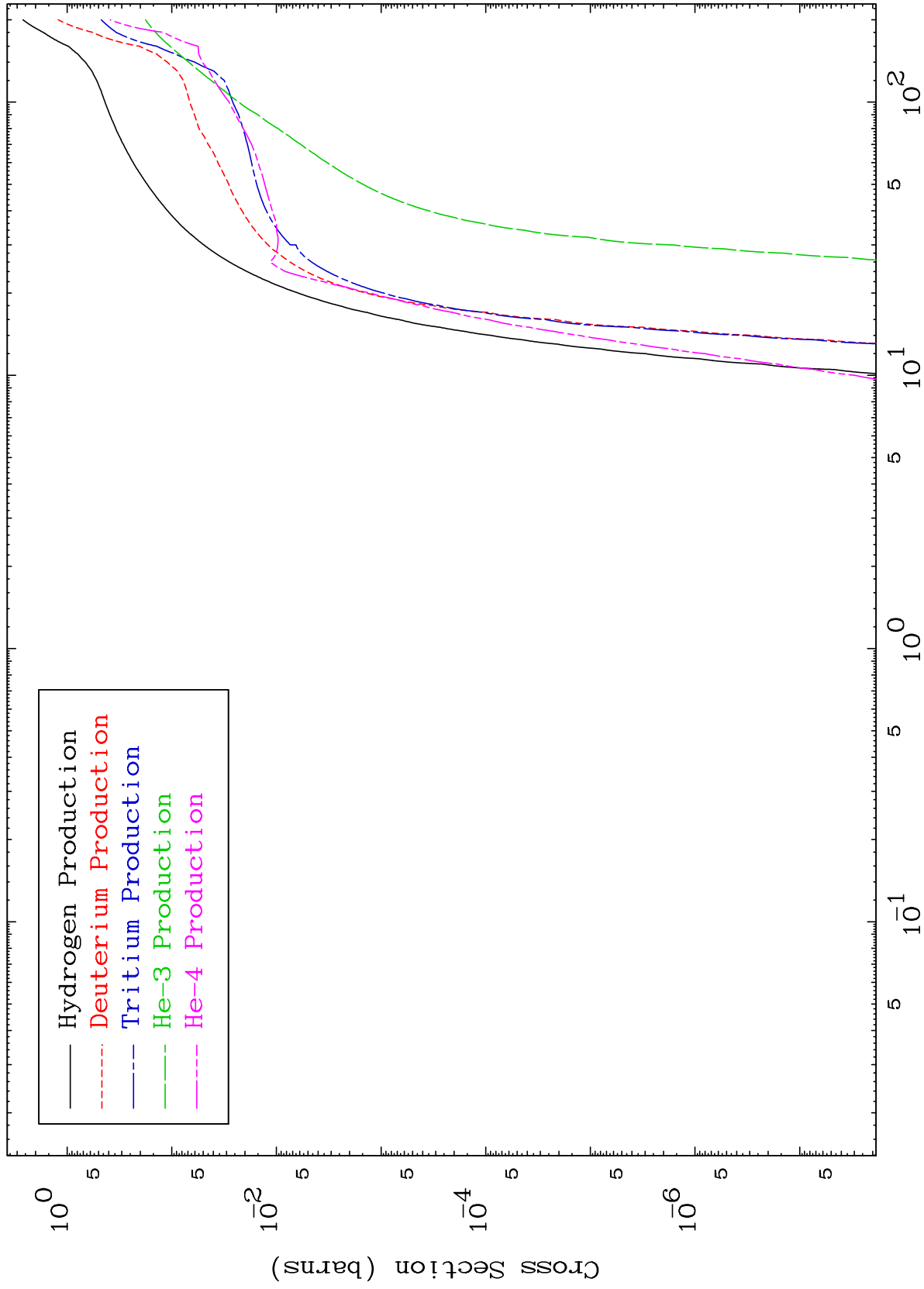
MAT 7261

293 Kelvin Cross Sections

72-Hf-186



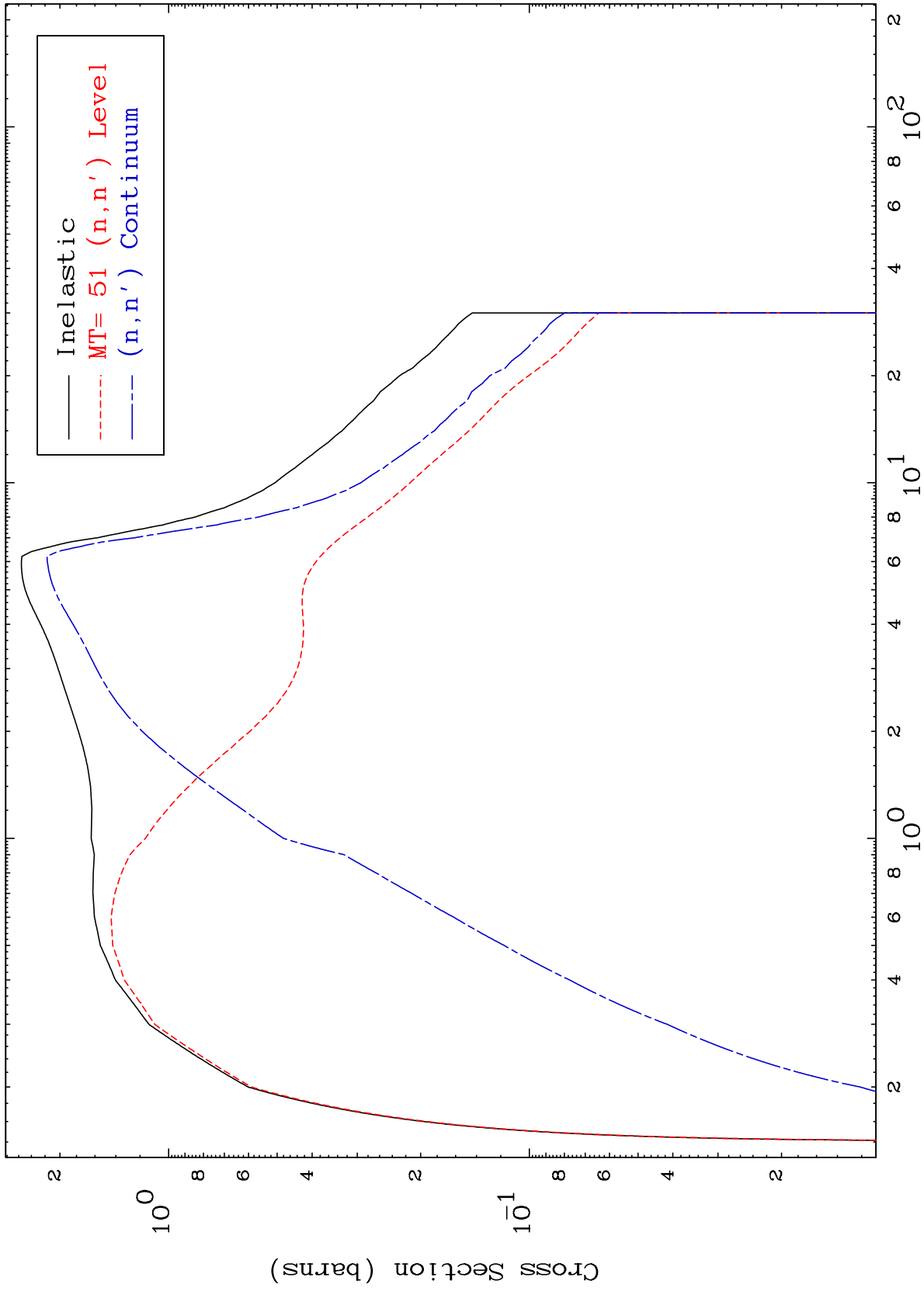
5



MAT 7261

(n,n') Level
293 Kelvin Cross Sections

72-Hf-186



7

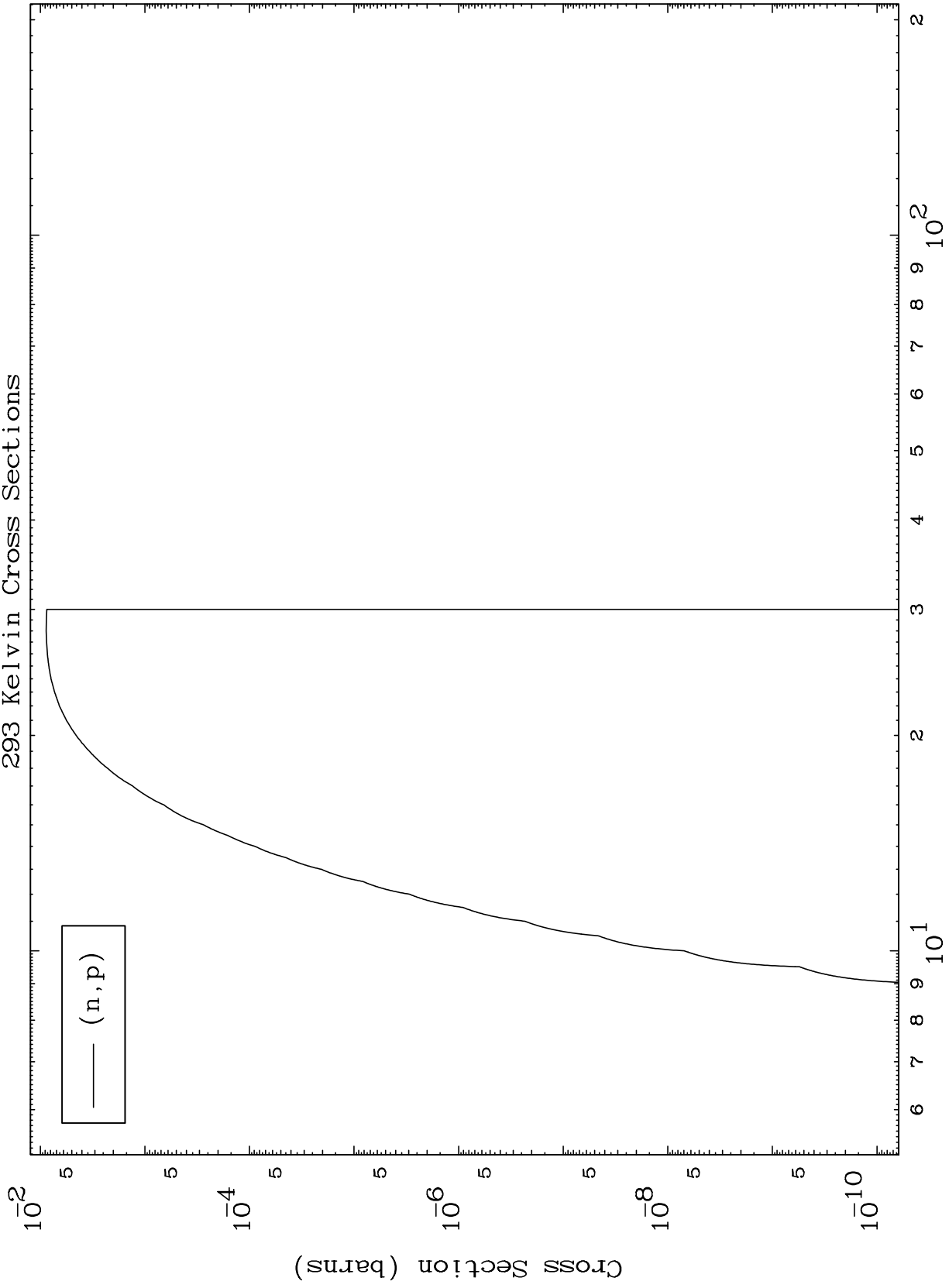
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-186



8

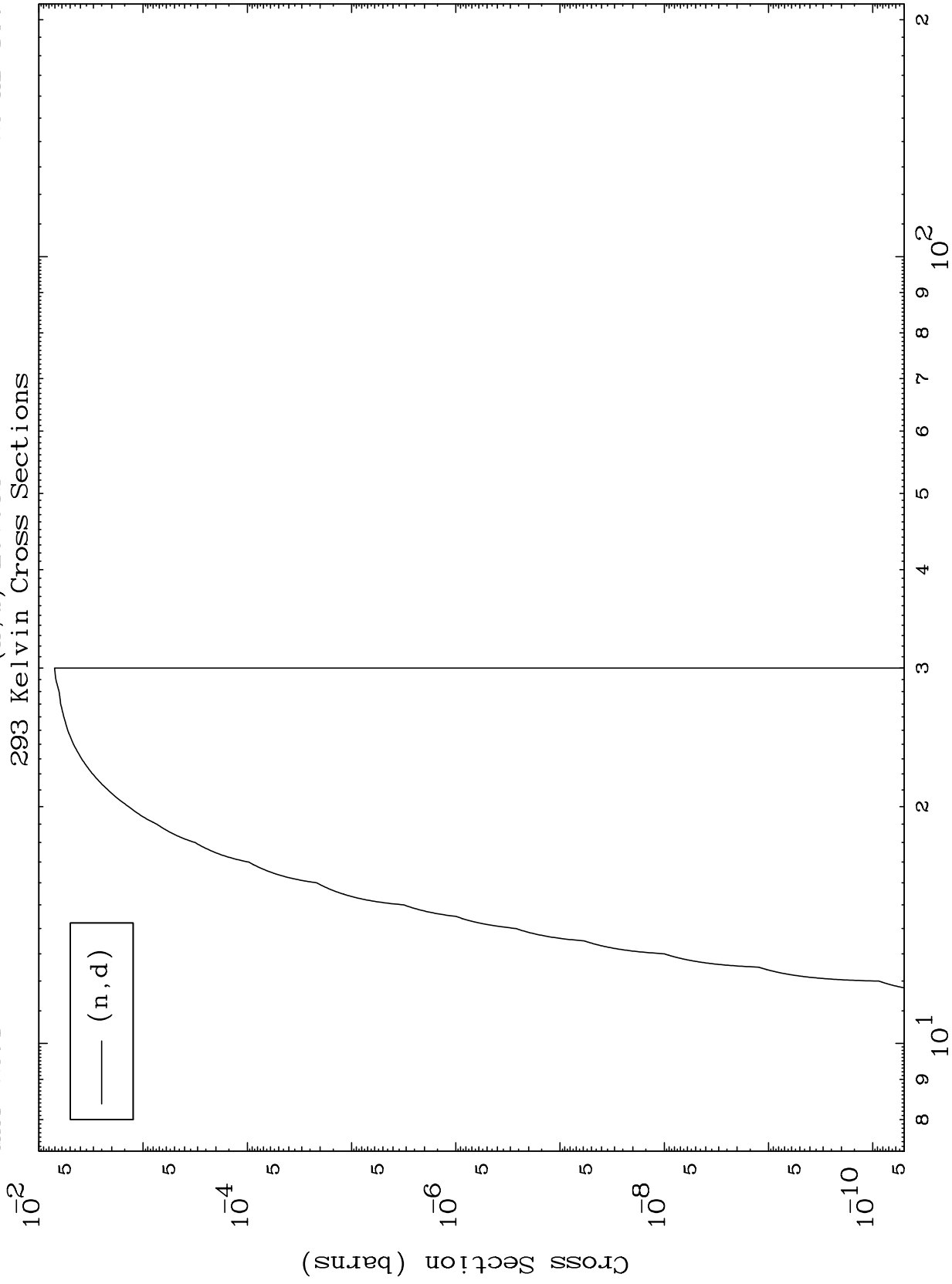
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-186



9

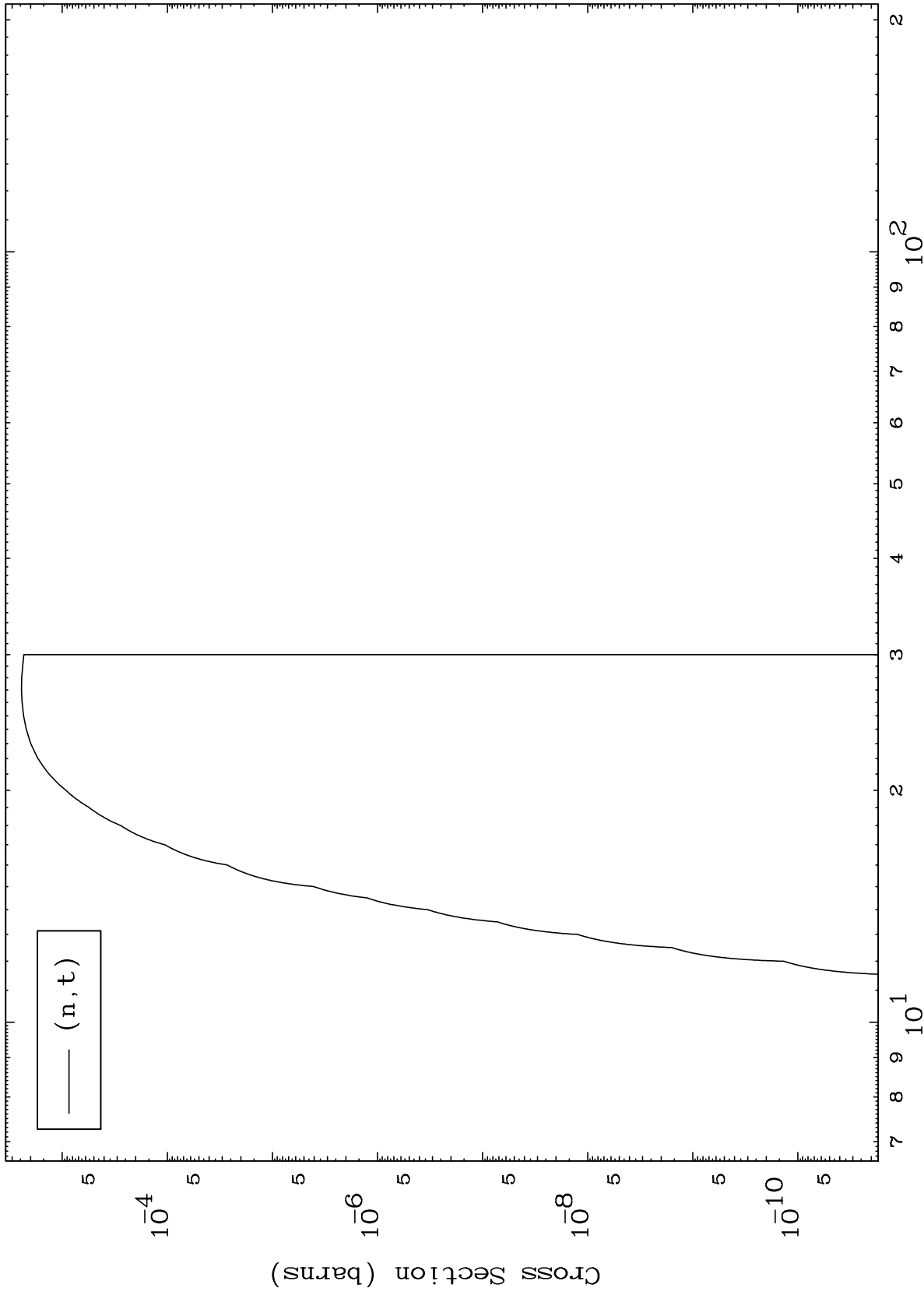
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-186



10

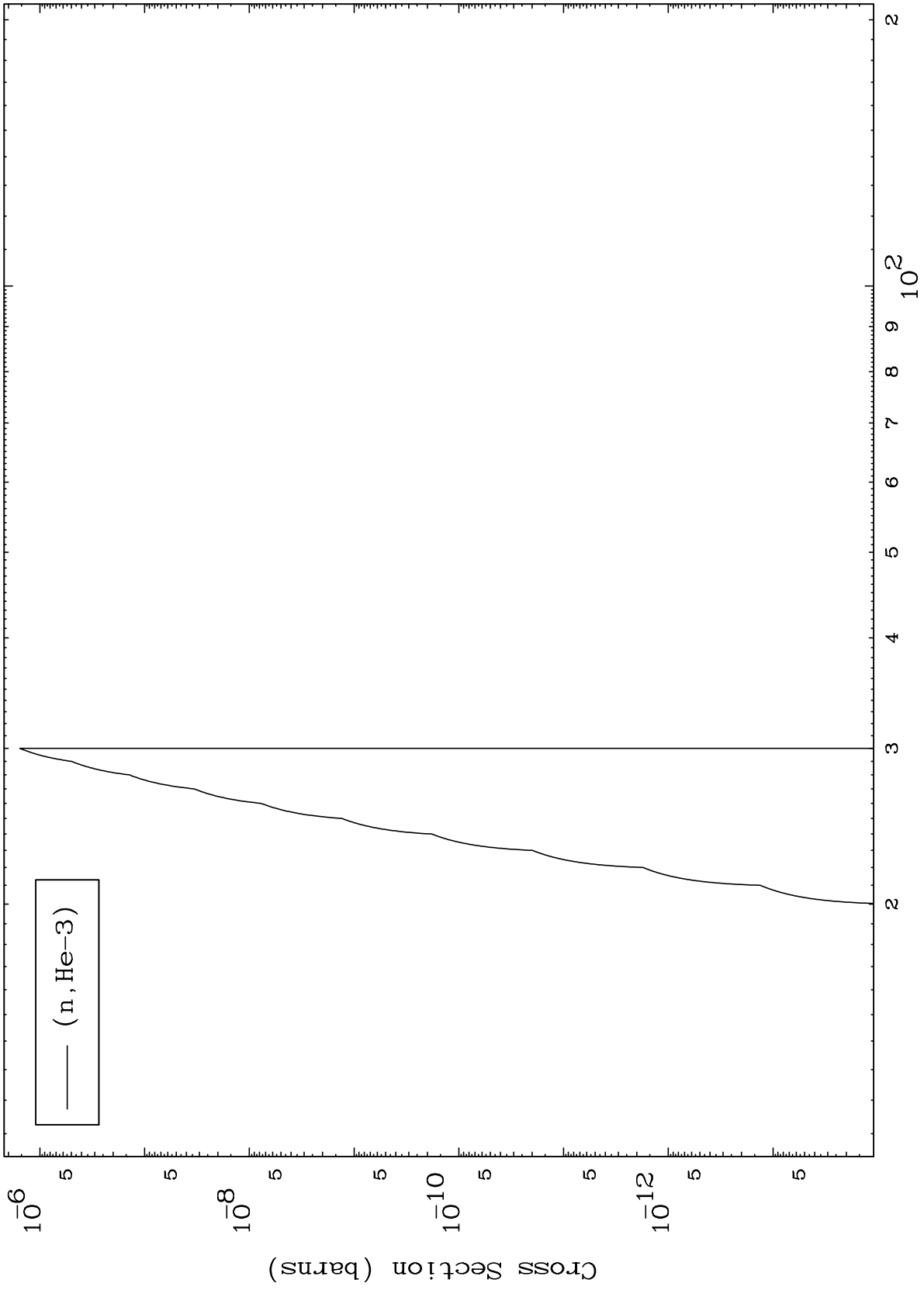
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-186



11

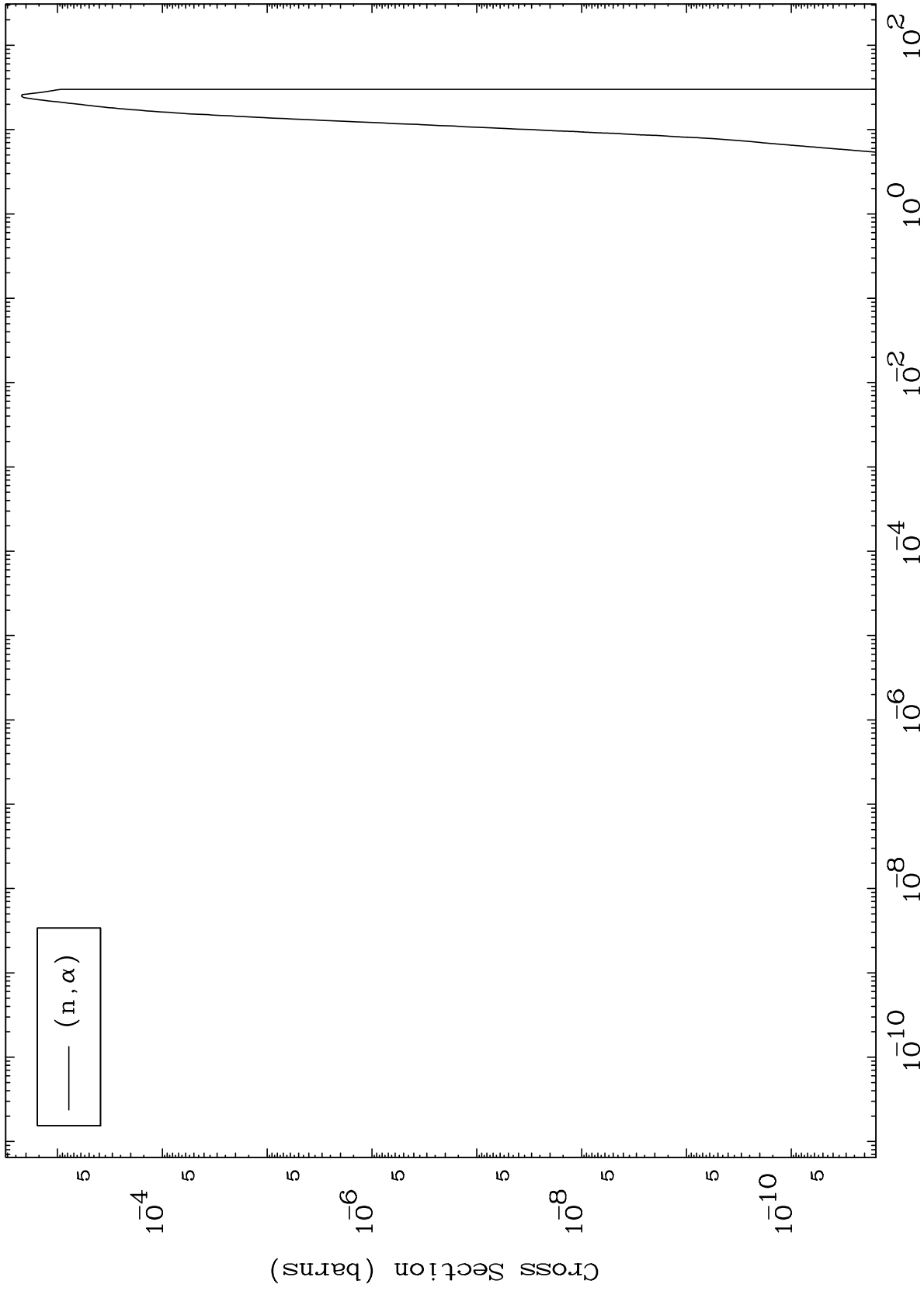
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,α) Levels
293 Kelvin Cross Sections

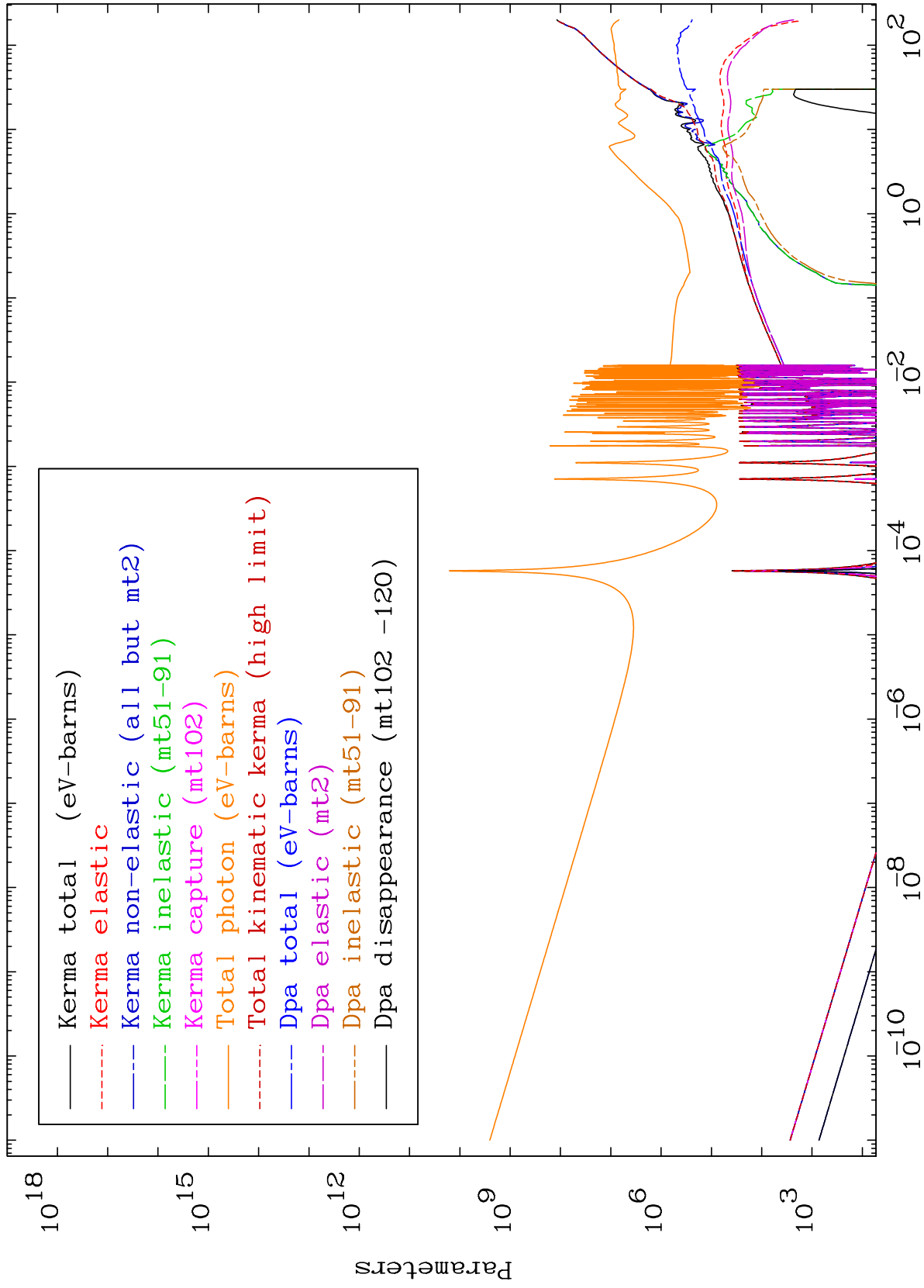
72-Hf-186

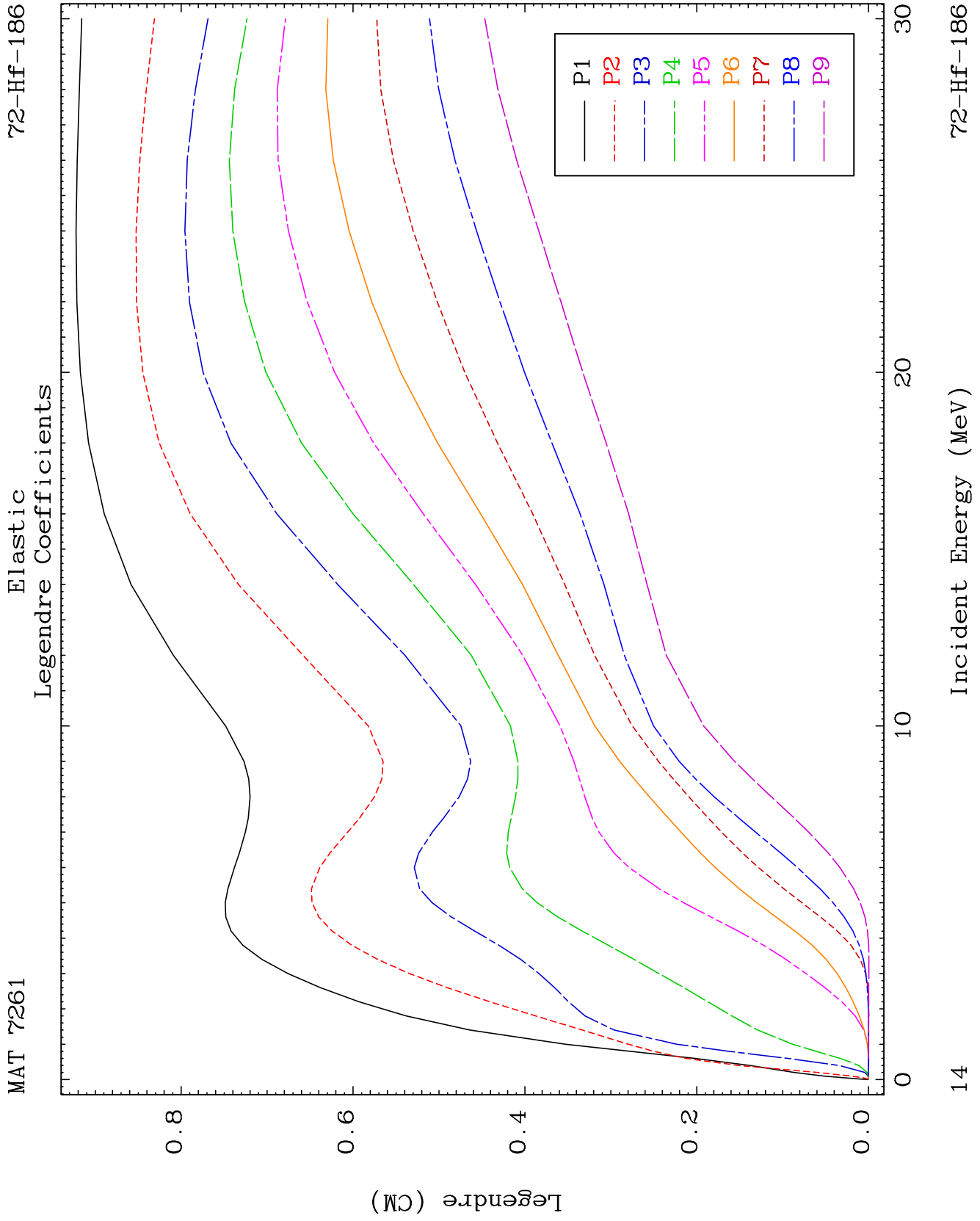


12

Incident Energy (MeV)

72-Hf-186

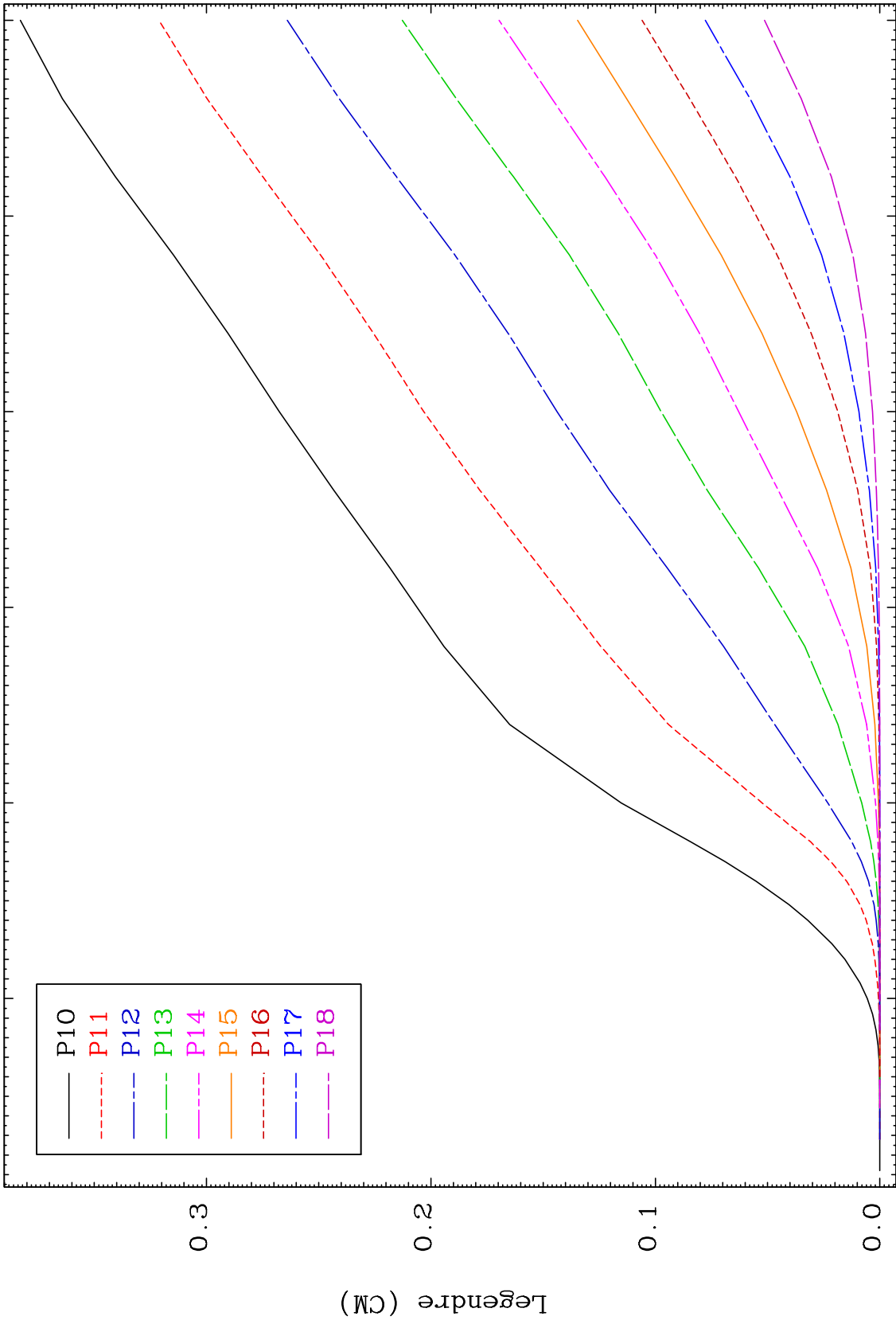




MAT 7261

Elastic Legendre Coefficients

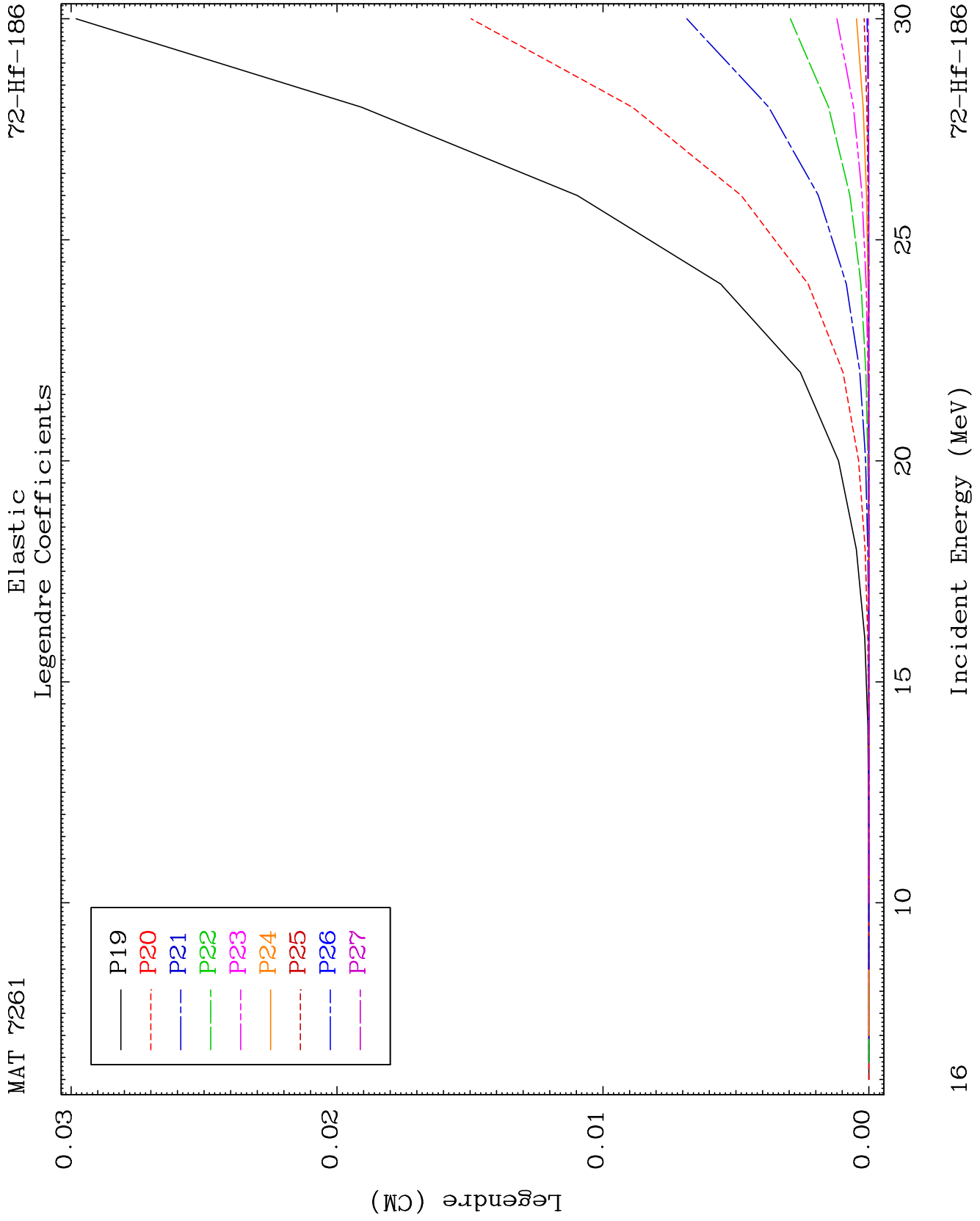
72-Hf-186



15

Incident Energy (MeV)

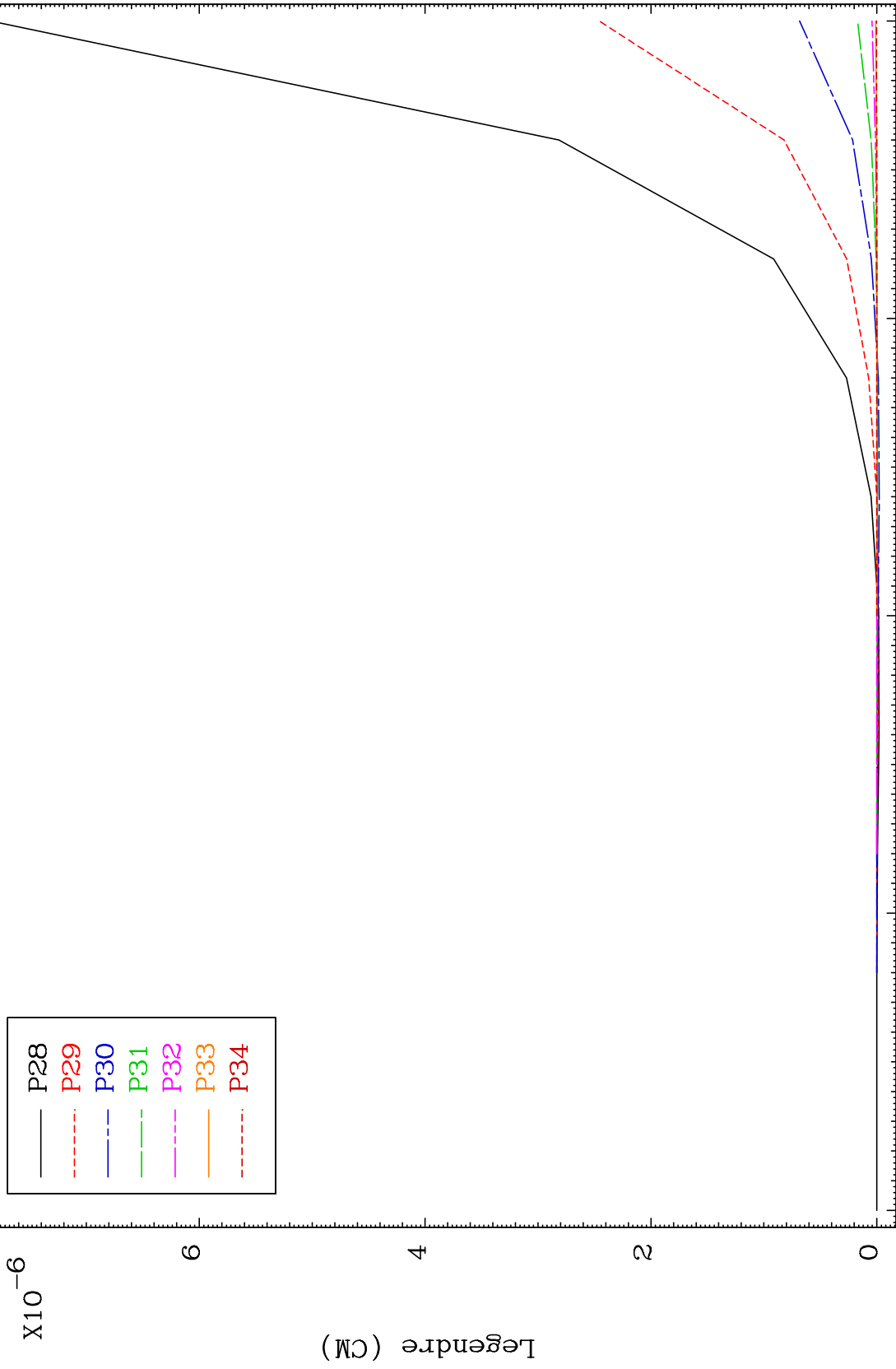
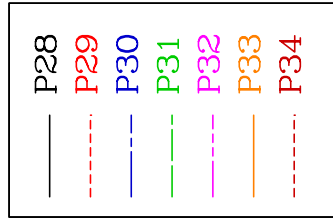
72-Hf-186



MAT 7261

Elastic Legendre Coefficients

72-Hf-186



17

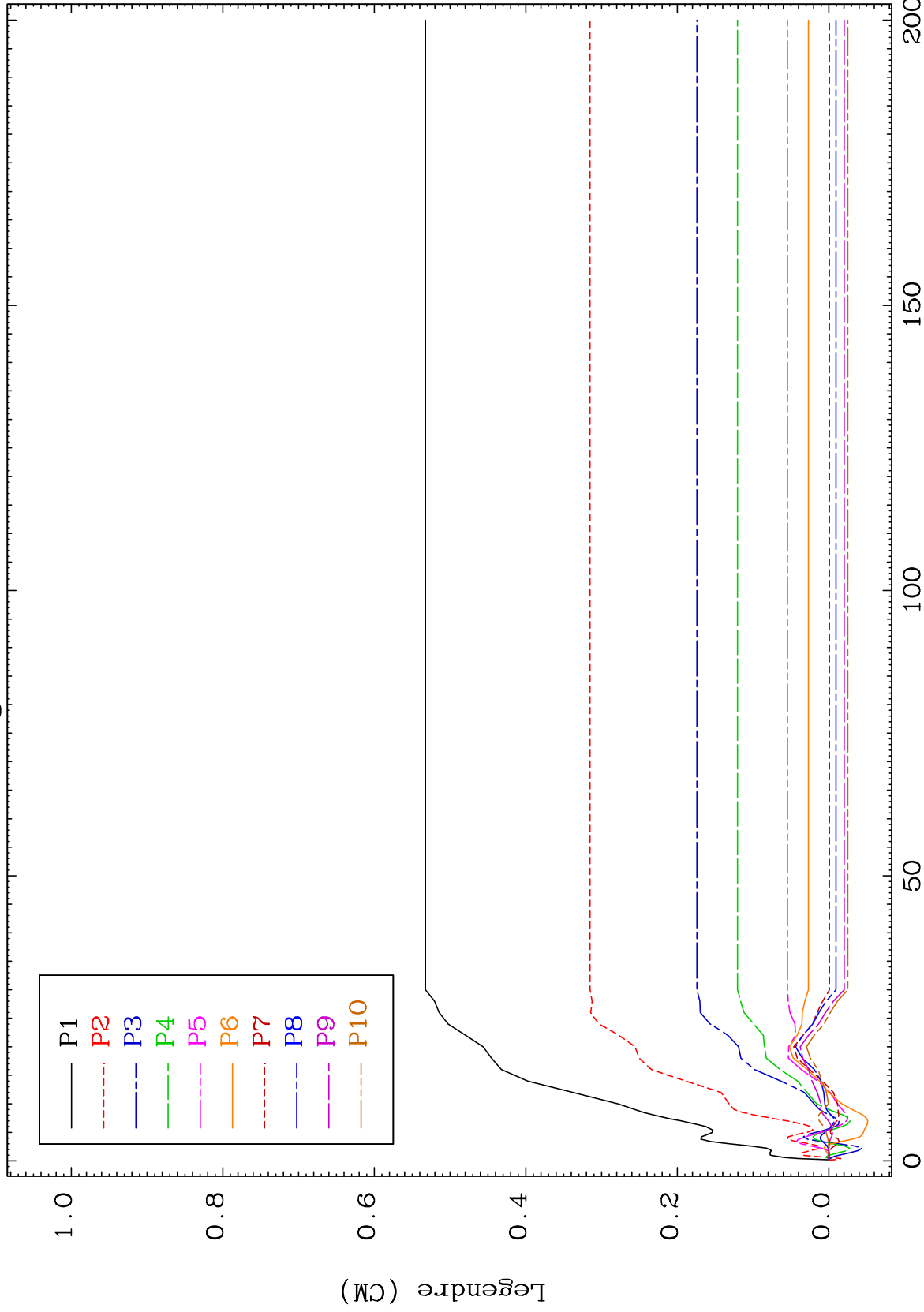
Incident Energy (MeV)

72-Hf-186

MAT 7261

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

72-Hf-186



18

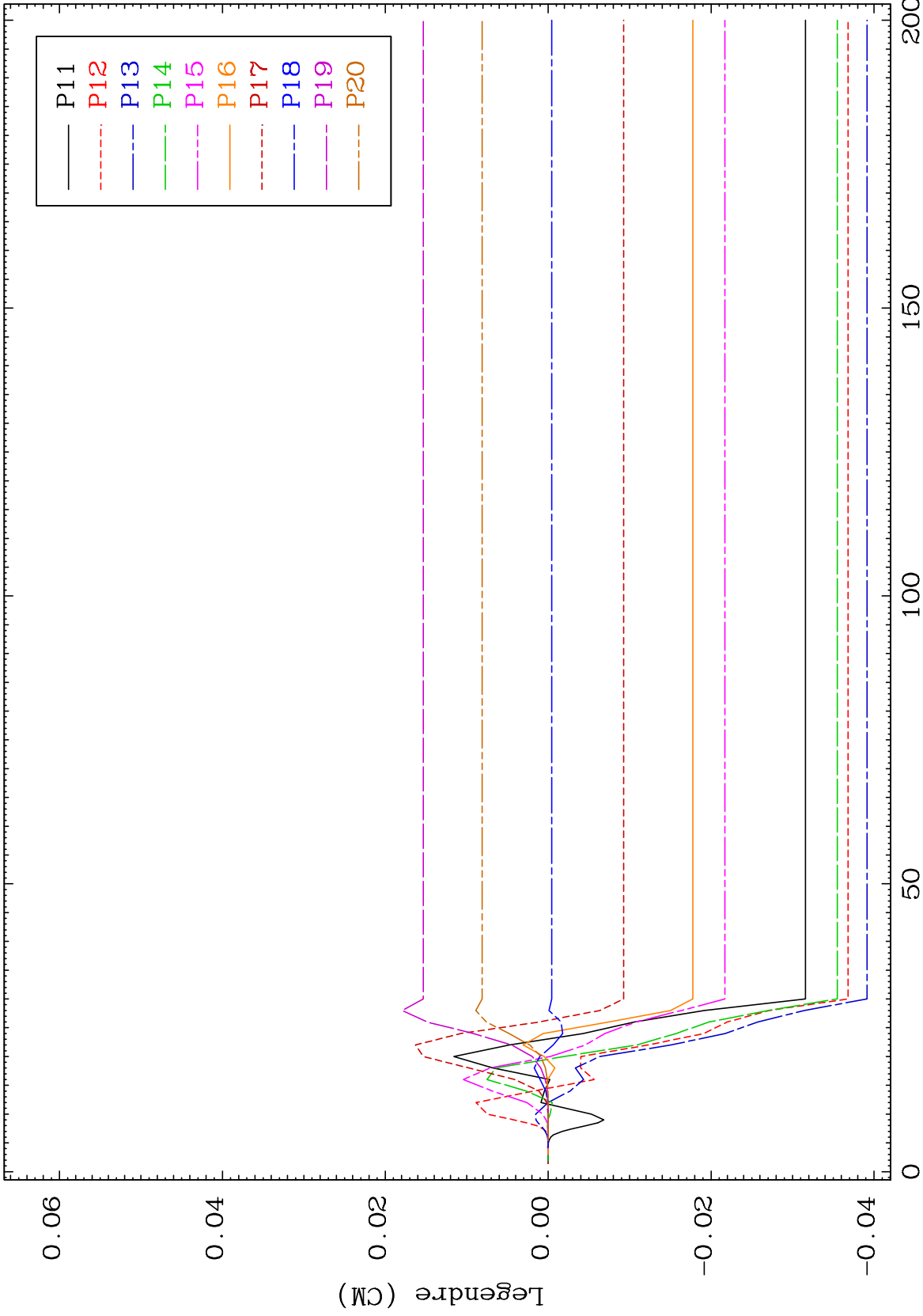
Incident Energy (MeV)

72-Hf-186

MAT 7261

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

72-Hf-186



19

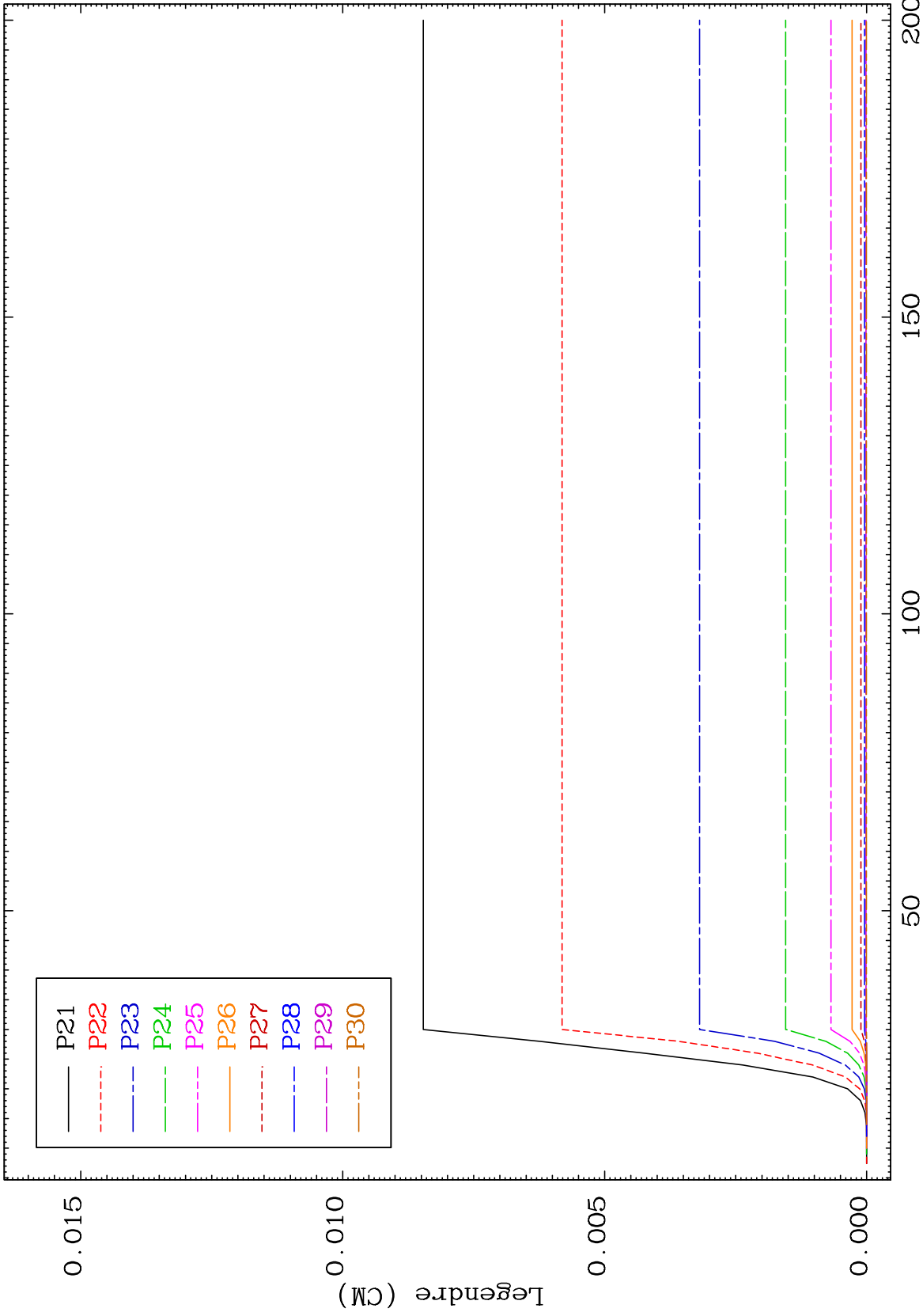
Incident Energy (MeV)

72-Hf-186

MAT 7261

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

72-Hf-186



20

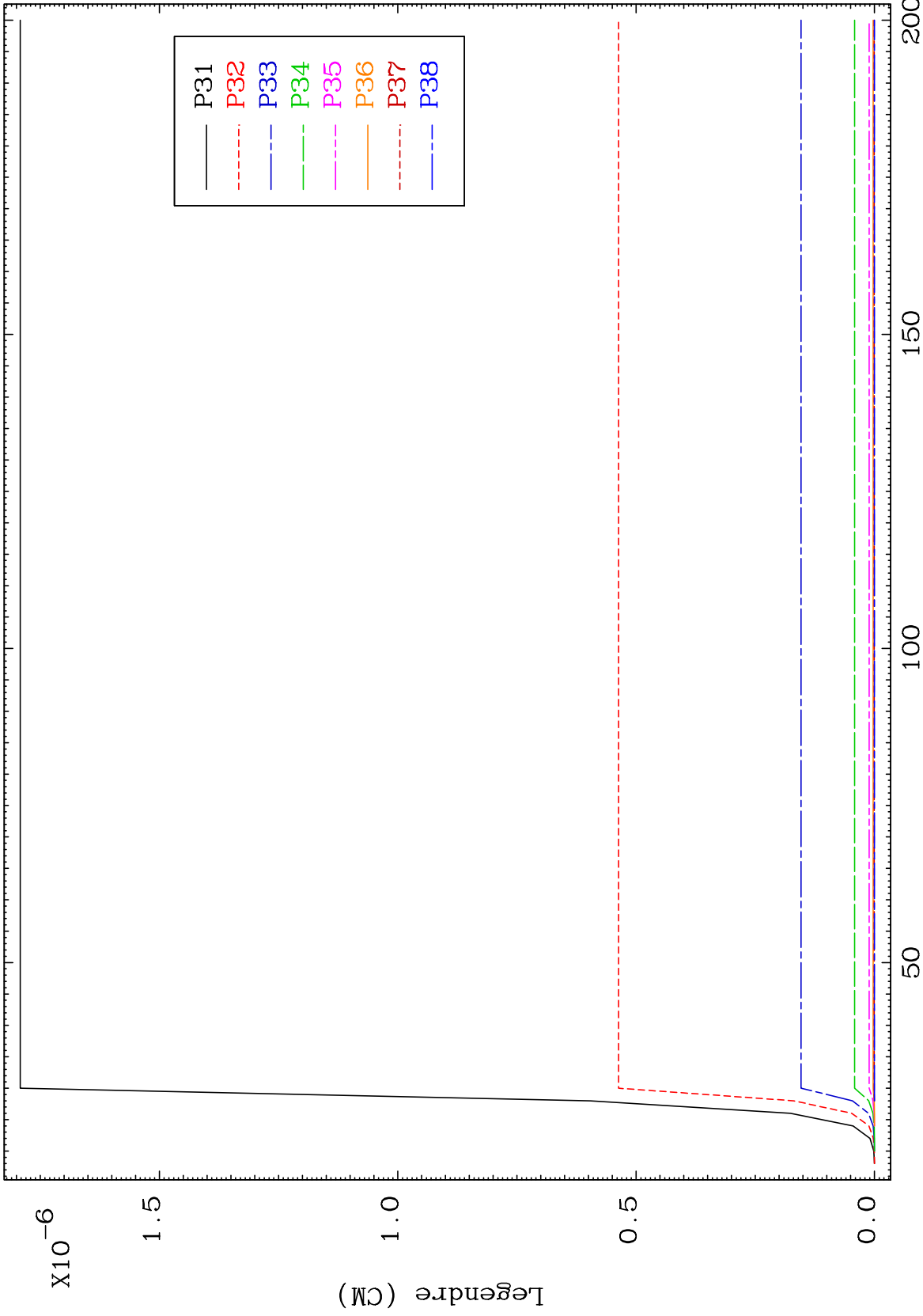
Incident Energy (MeV)

72-Hf-186

MAT 7261

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

72-Hf-186



21

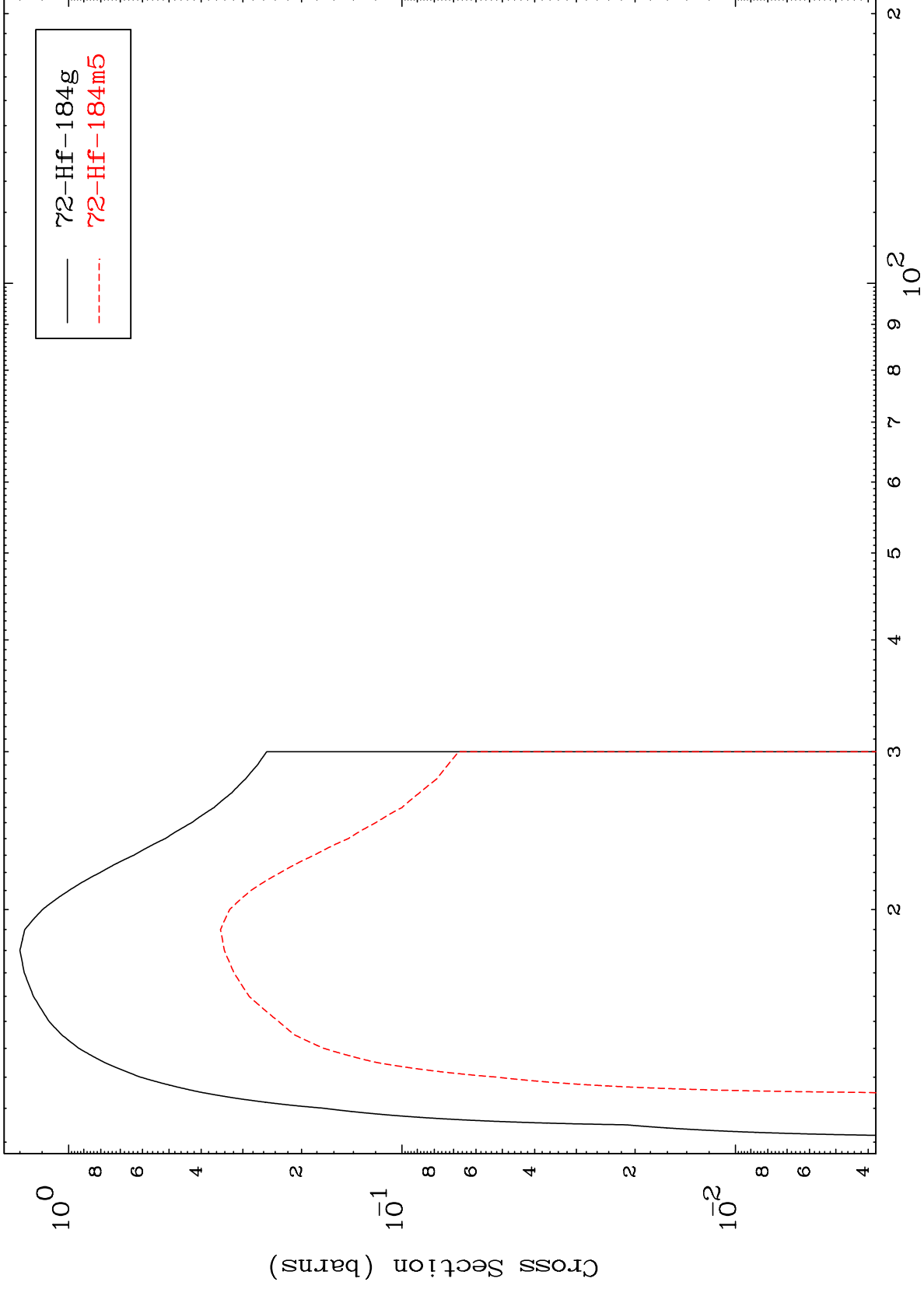
72-Hf-186

MAT 7261

(n,3n)

72-Hf-186

Radionuclide Production Cross Section



22

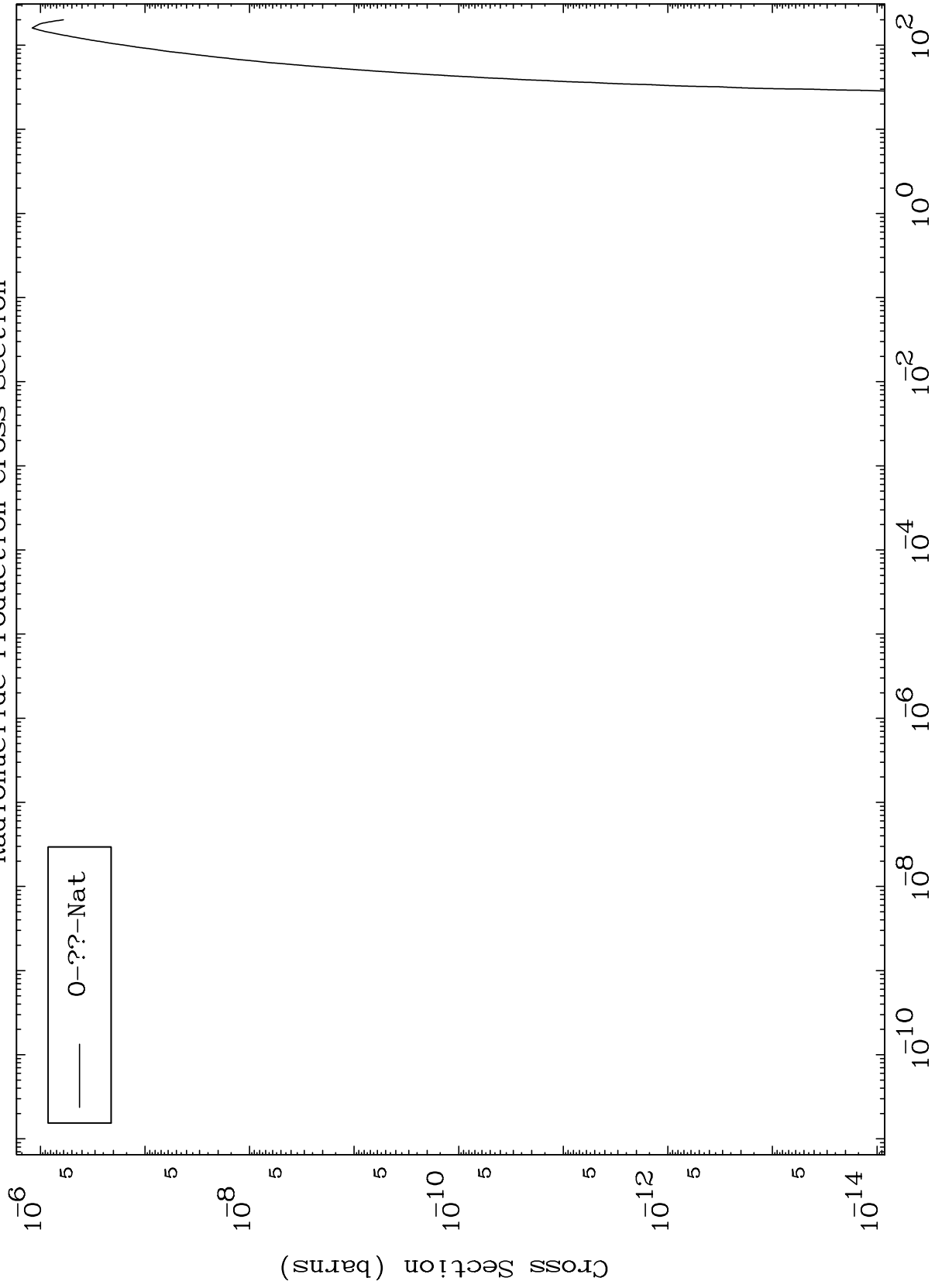
Incident Energy (MeV)

72-Hf-186

MAT 7261

Fission
Radionuclide Production Cross Section

72-Hf-186



23

72-Hf-186