

Program EVALPLOT  
(Version 2017-1)

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

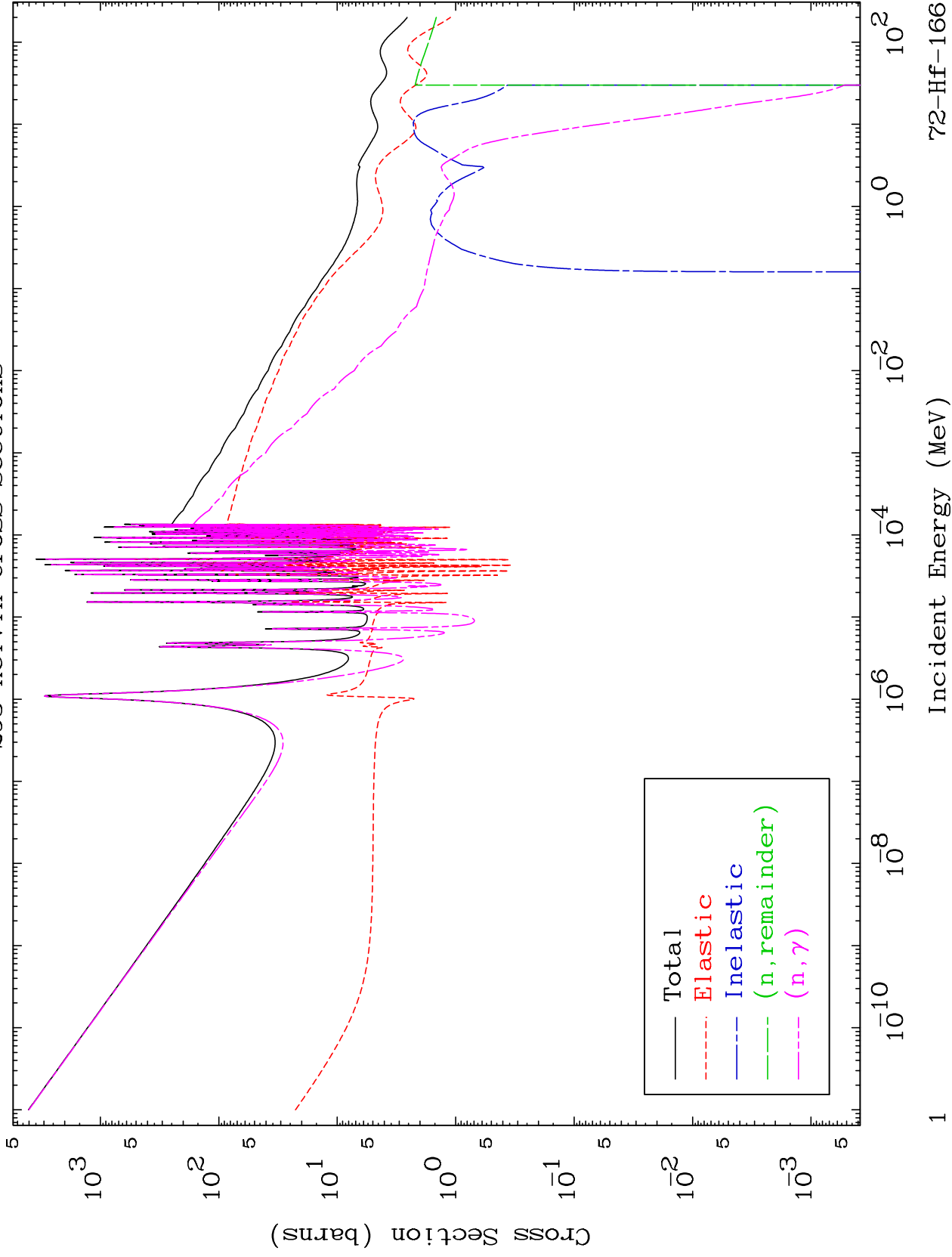
Press Mouse Button to Start

MAT 7201

Major

293 Kelvin Cross Sections

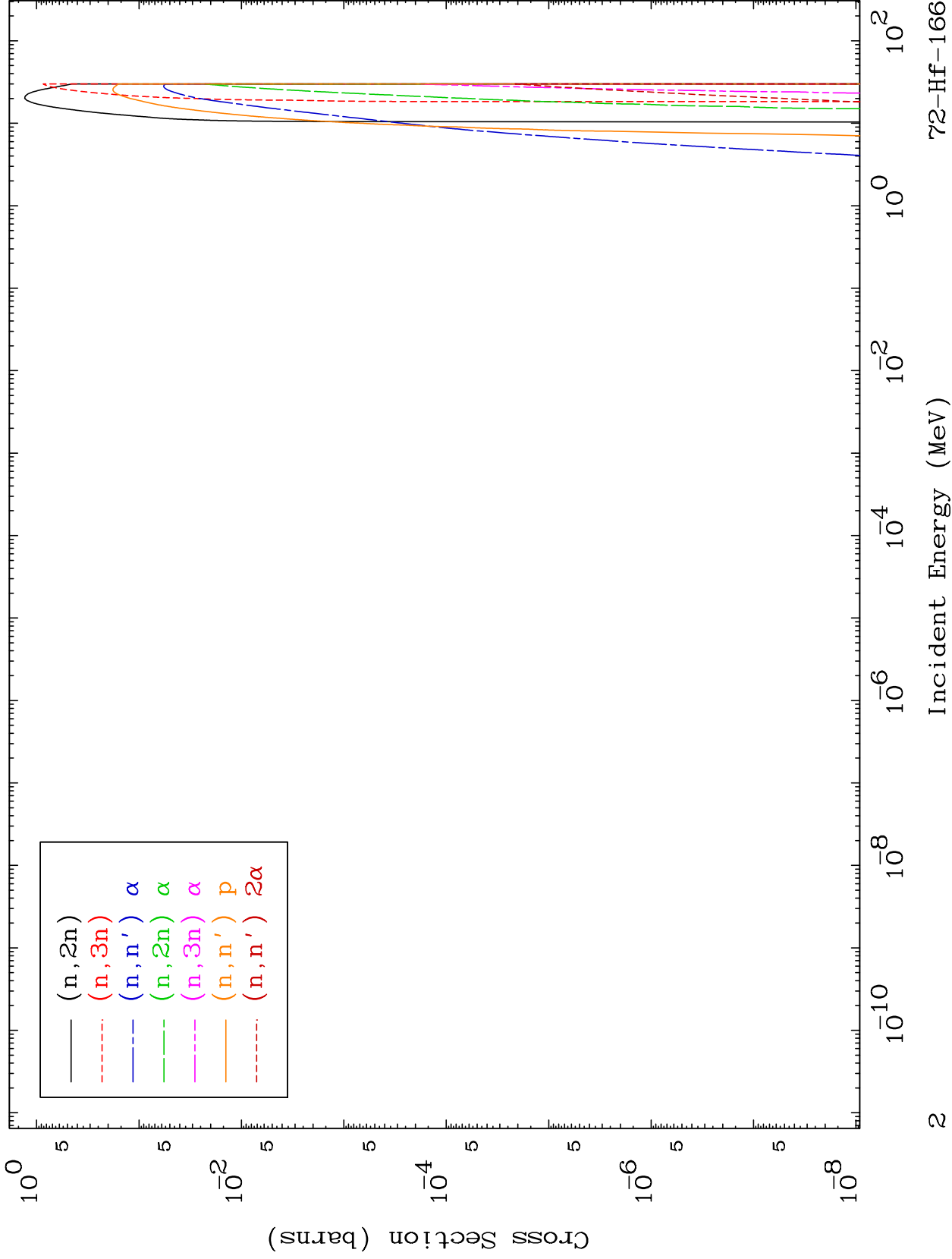
72-Hf-166

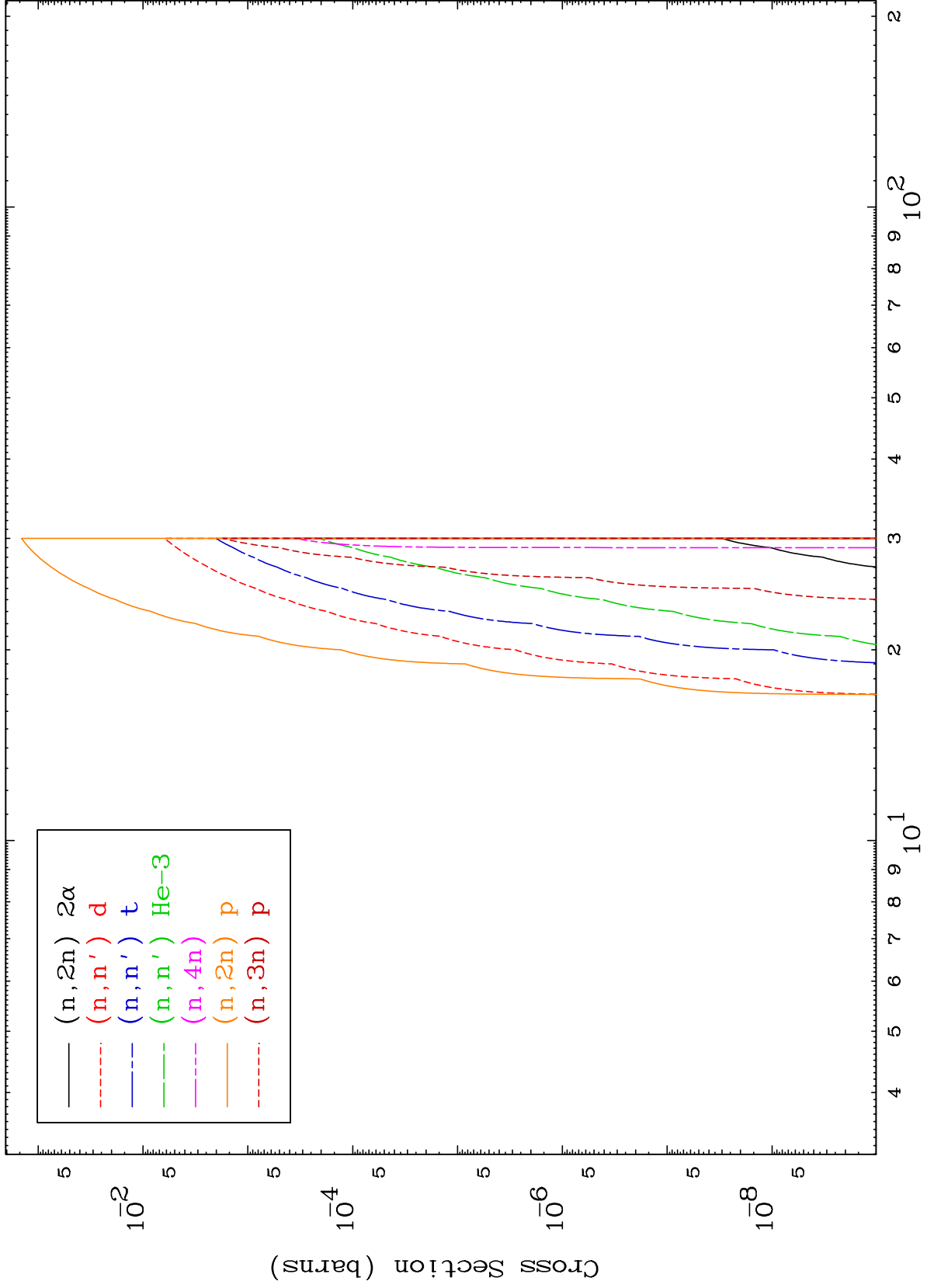


MAT 7201

Neutron Production  
293 Kelvin Cross Sections

72-Hf-166

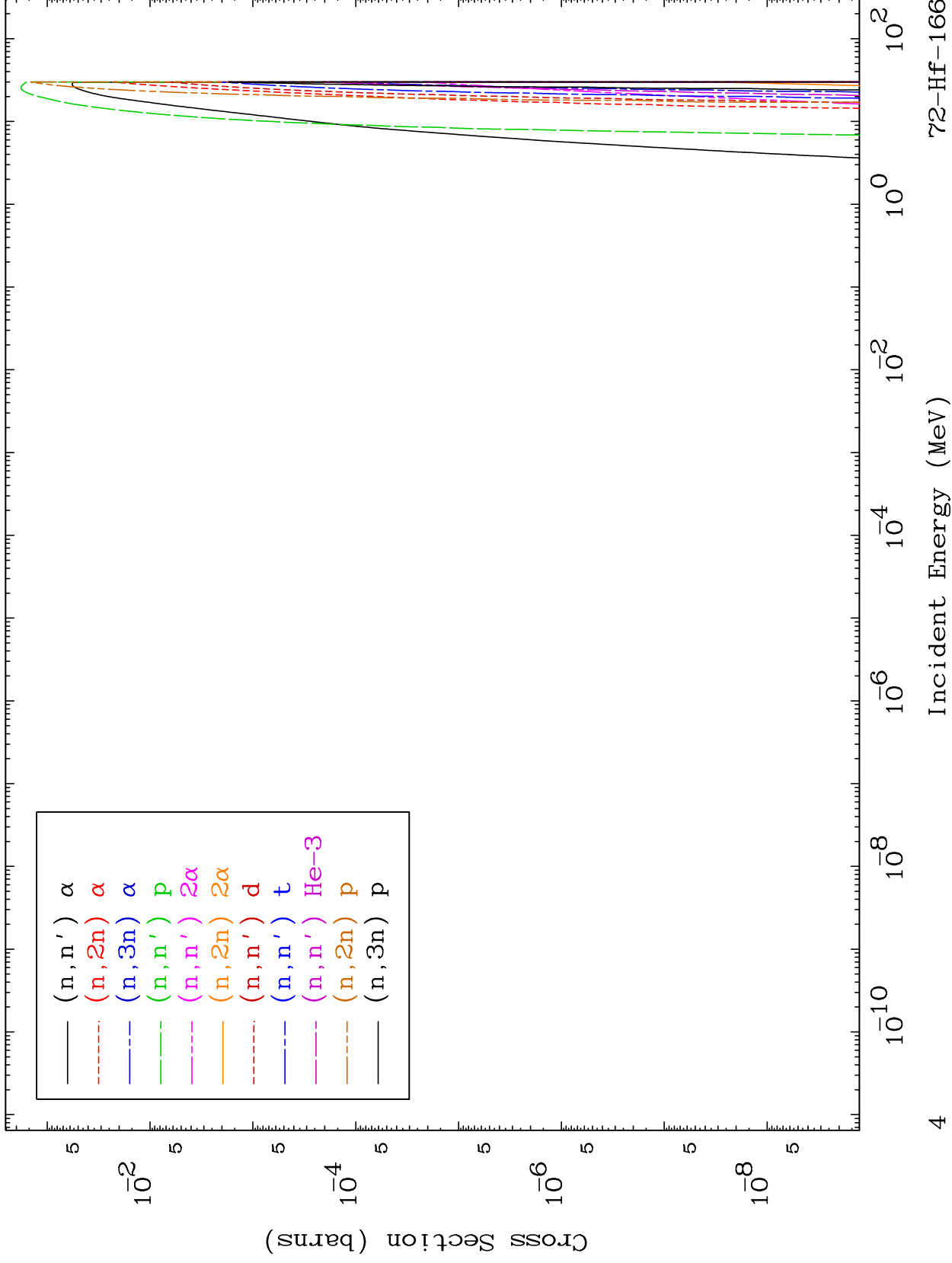




MAT 7201

Charged Particle  
293 Kelvin Cross Sections

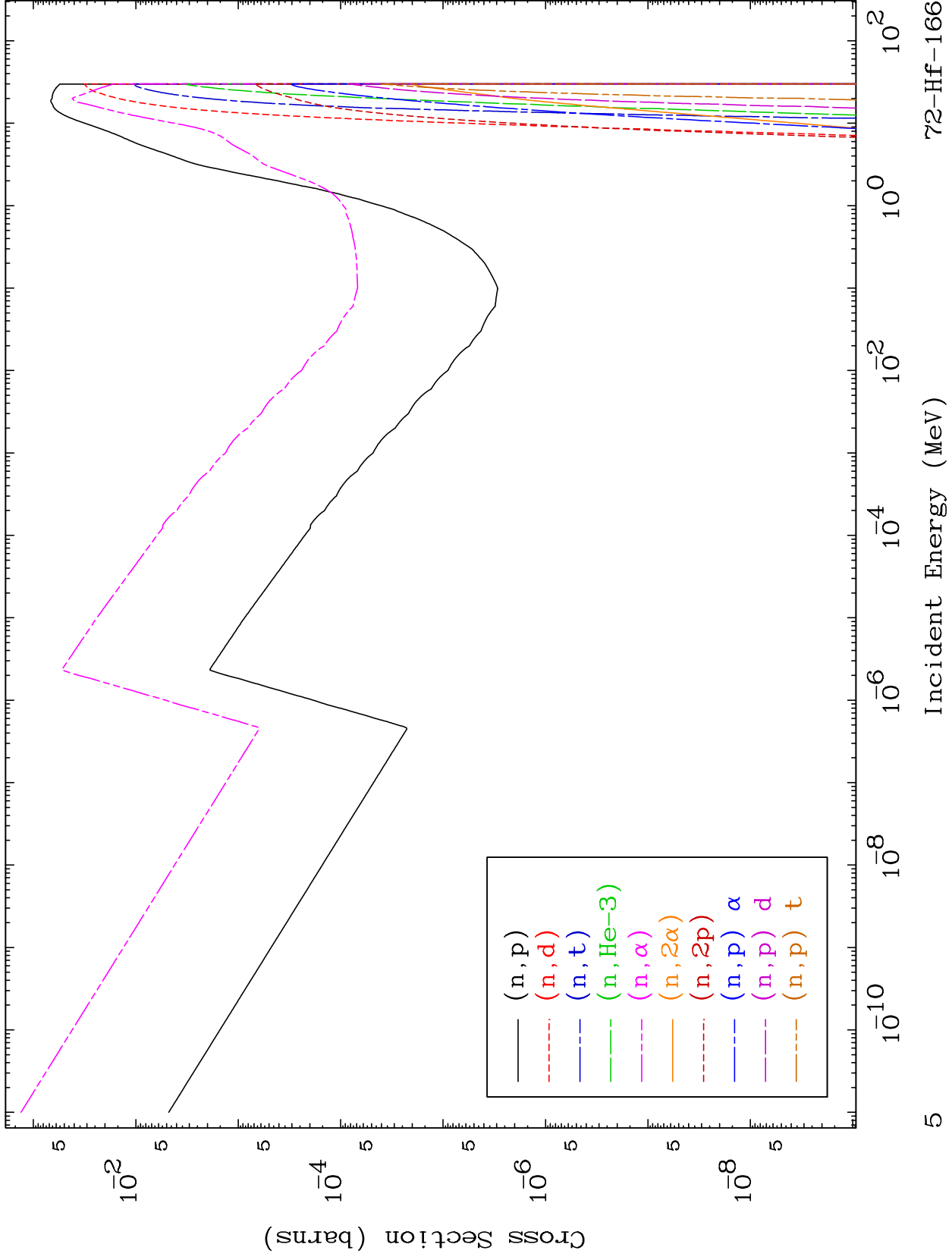
72-Hf-166

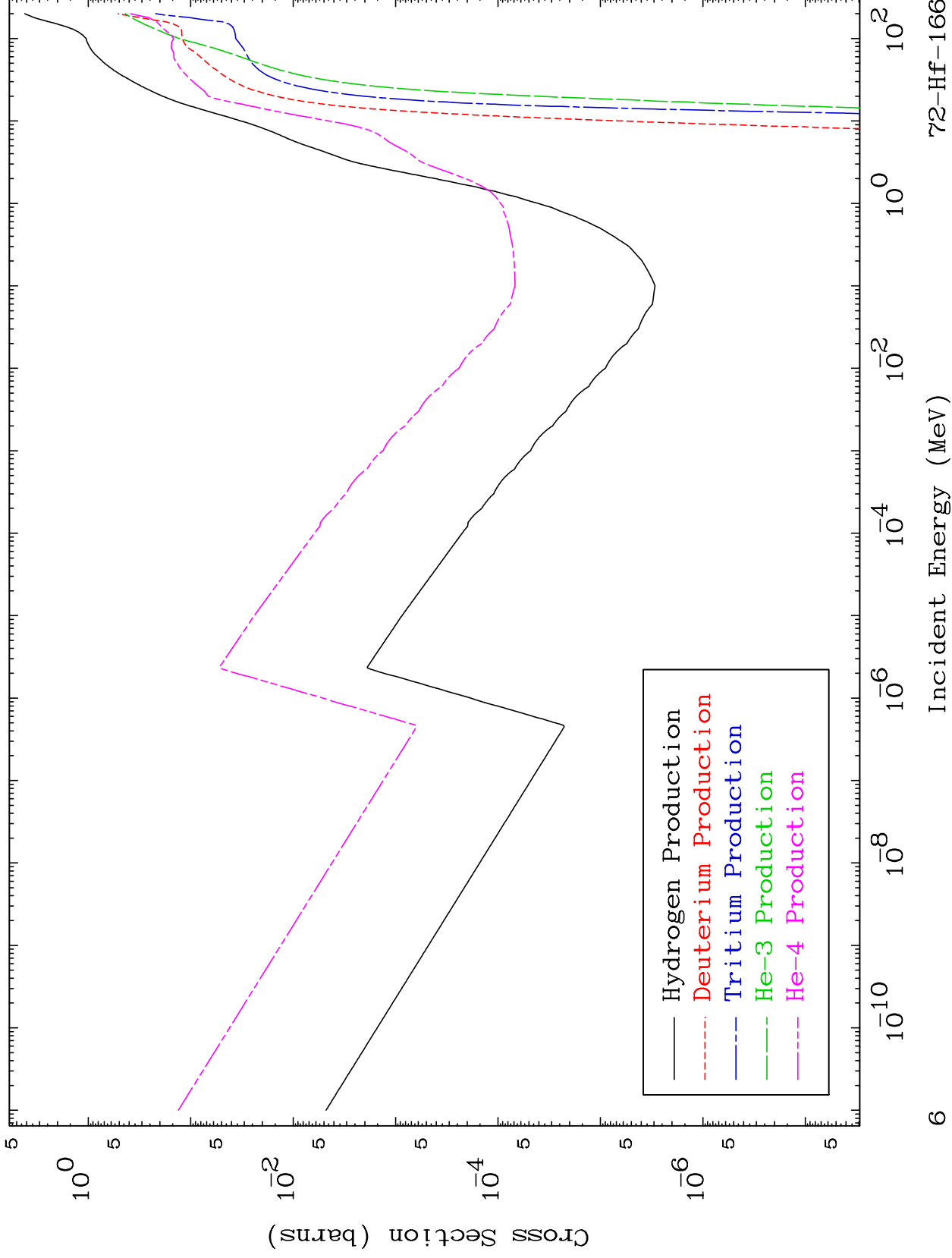


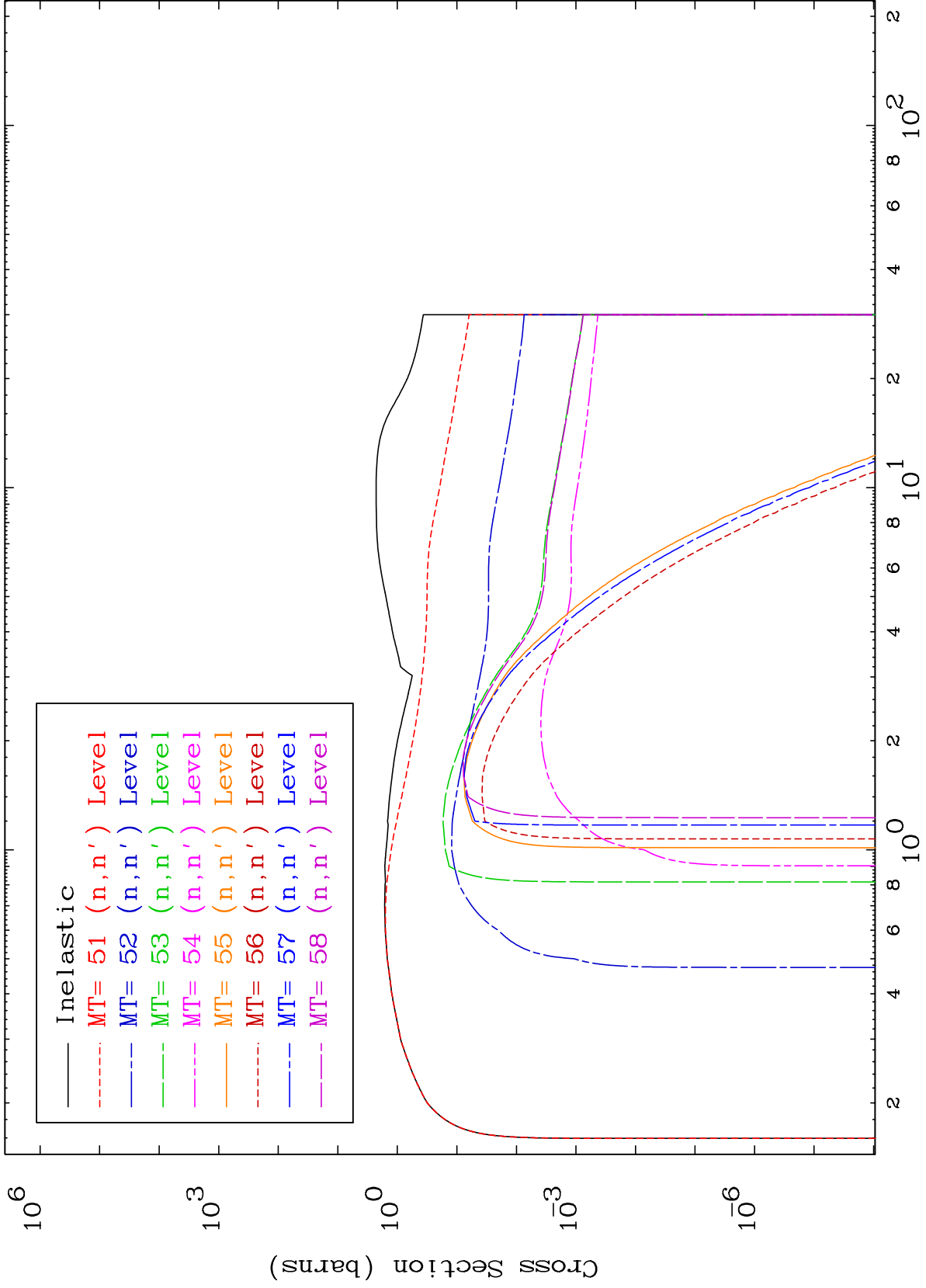
MAT 7201

Charged Particle  
293 Kelvin Cross Sections

72-Hf-166

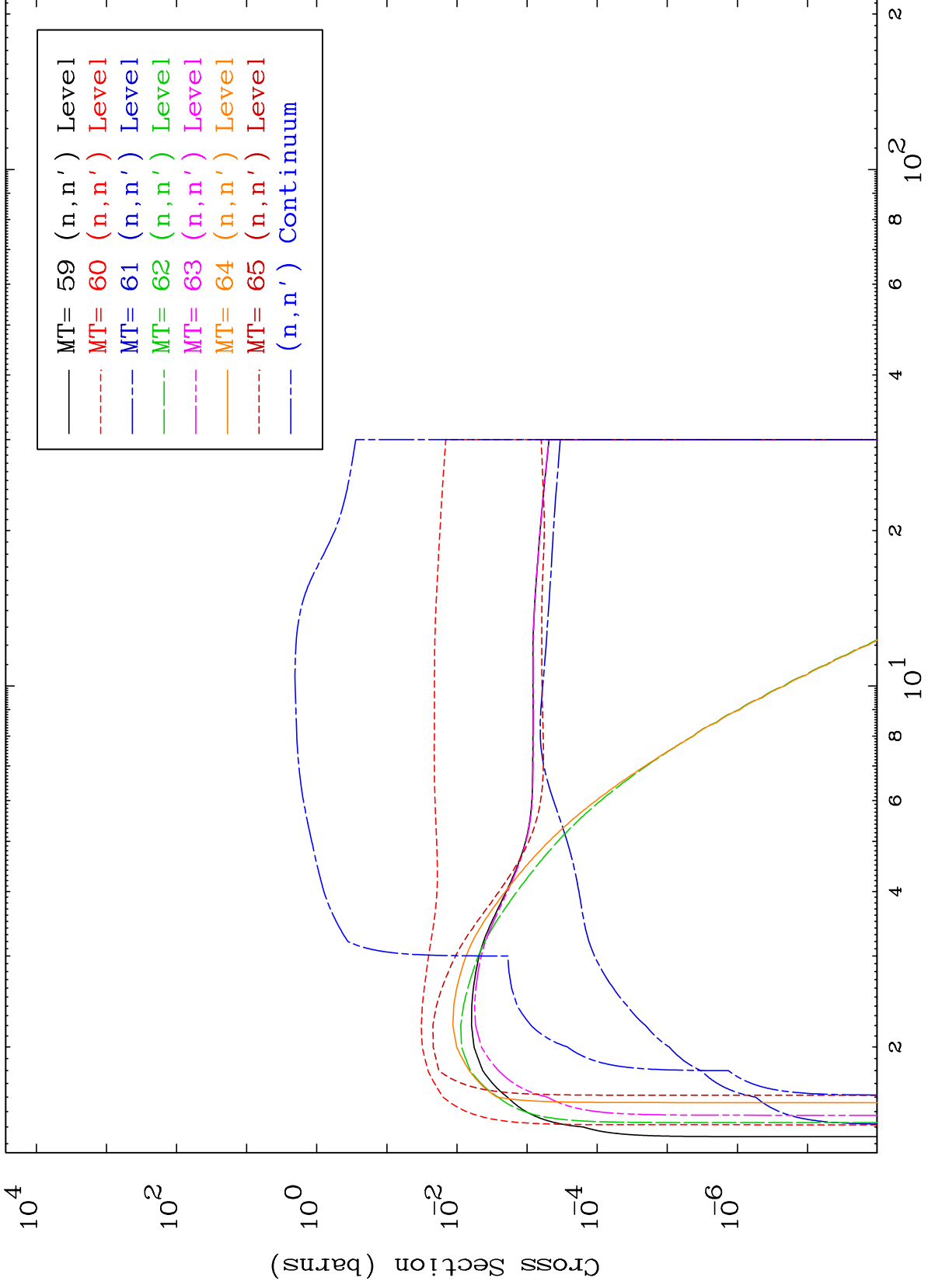








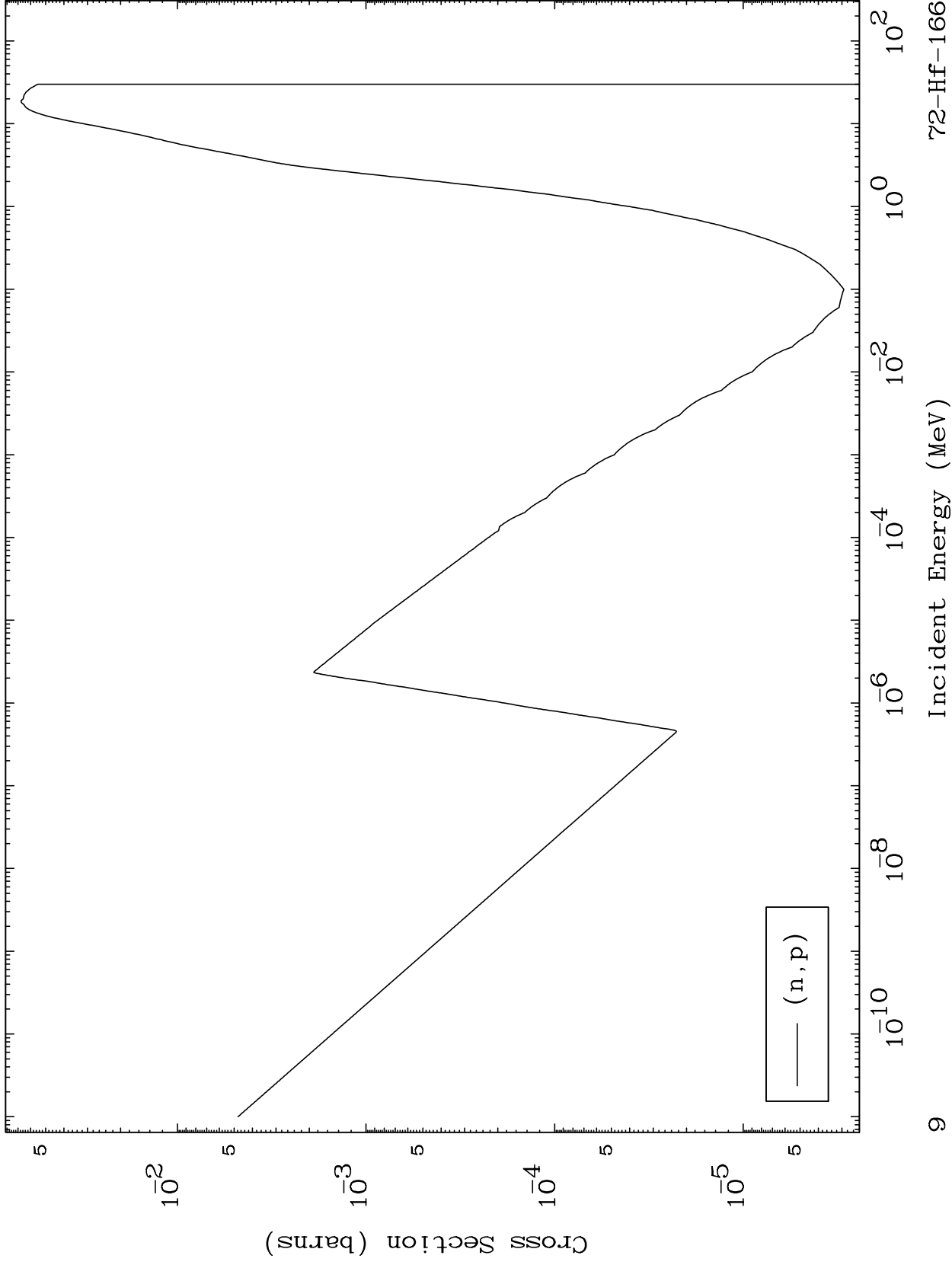
293 Kelvin Cross Sections



MAT 7201

(n,p) Levels  
293 Kelvin Cross Sections

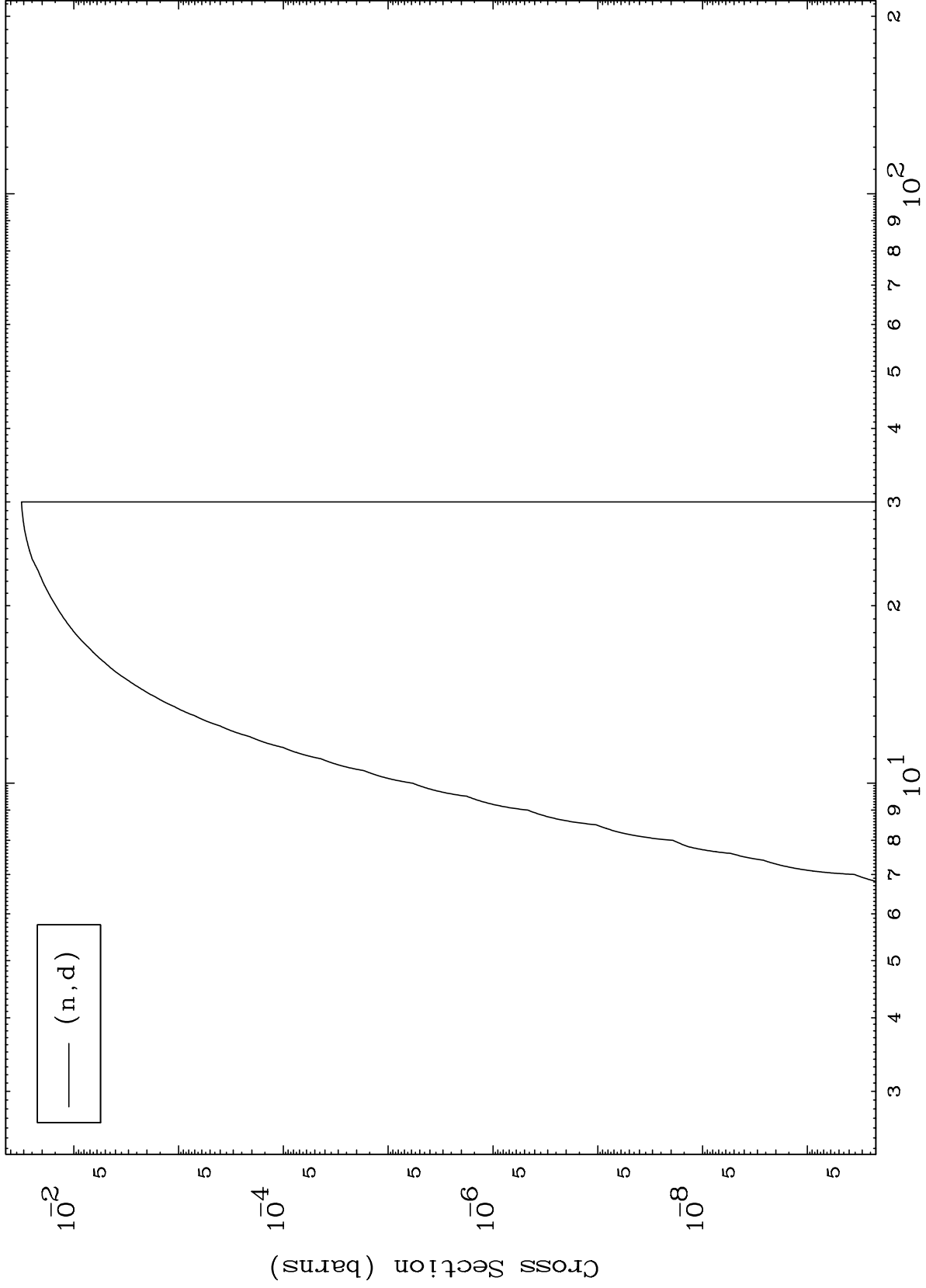
72-Hf-166



MAT 7201

(n,d) Levels  
293 Kelvin Cross Sections

72-Hf-166



10

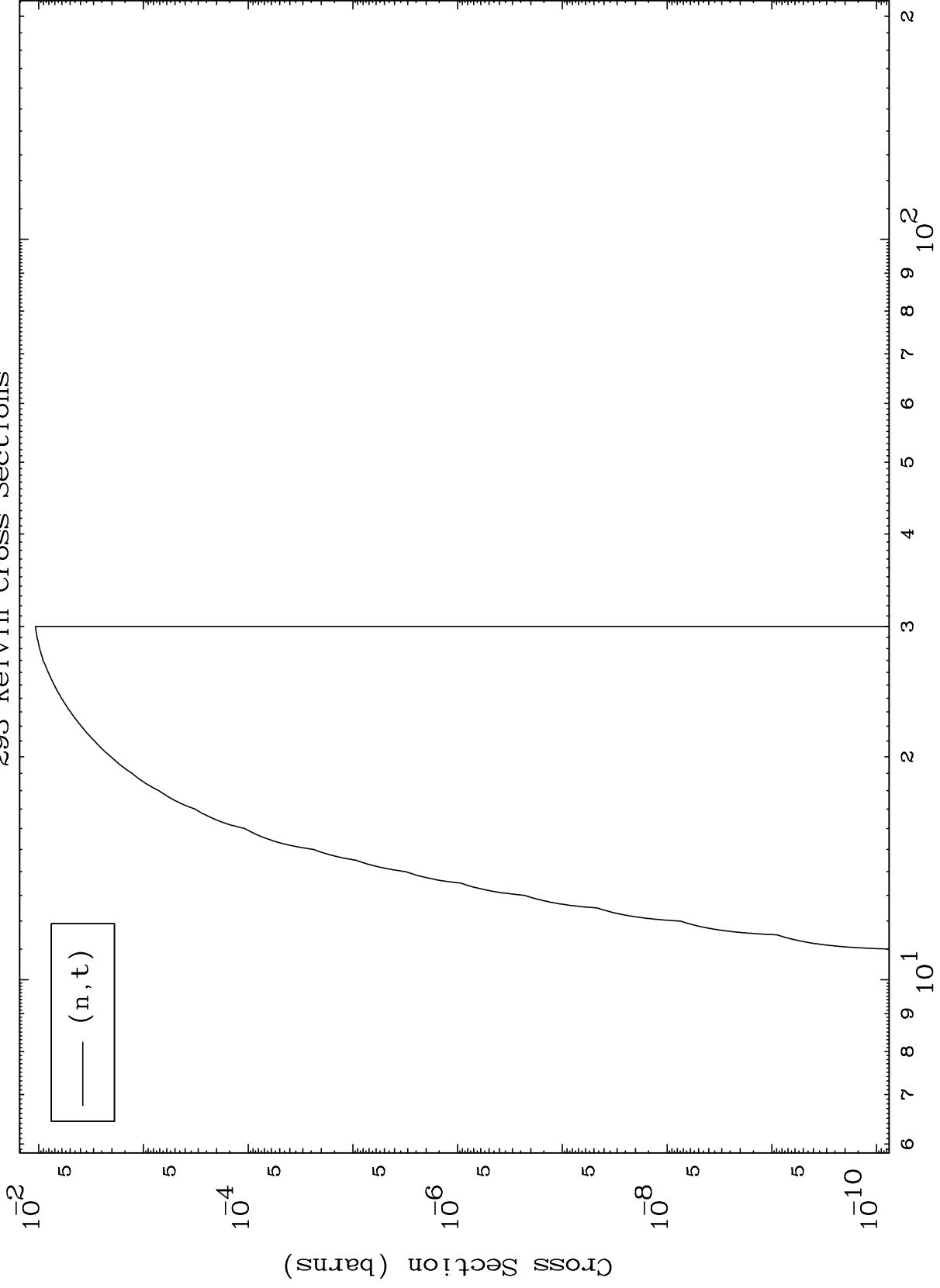
Incident Energy (MeV)

72-Hf-166

MAT 7201

(n,t) Levels  
293 Kelvin Cross Sections

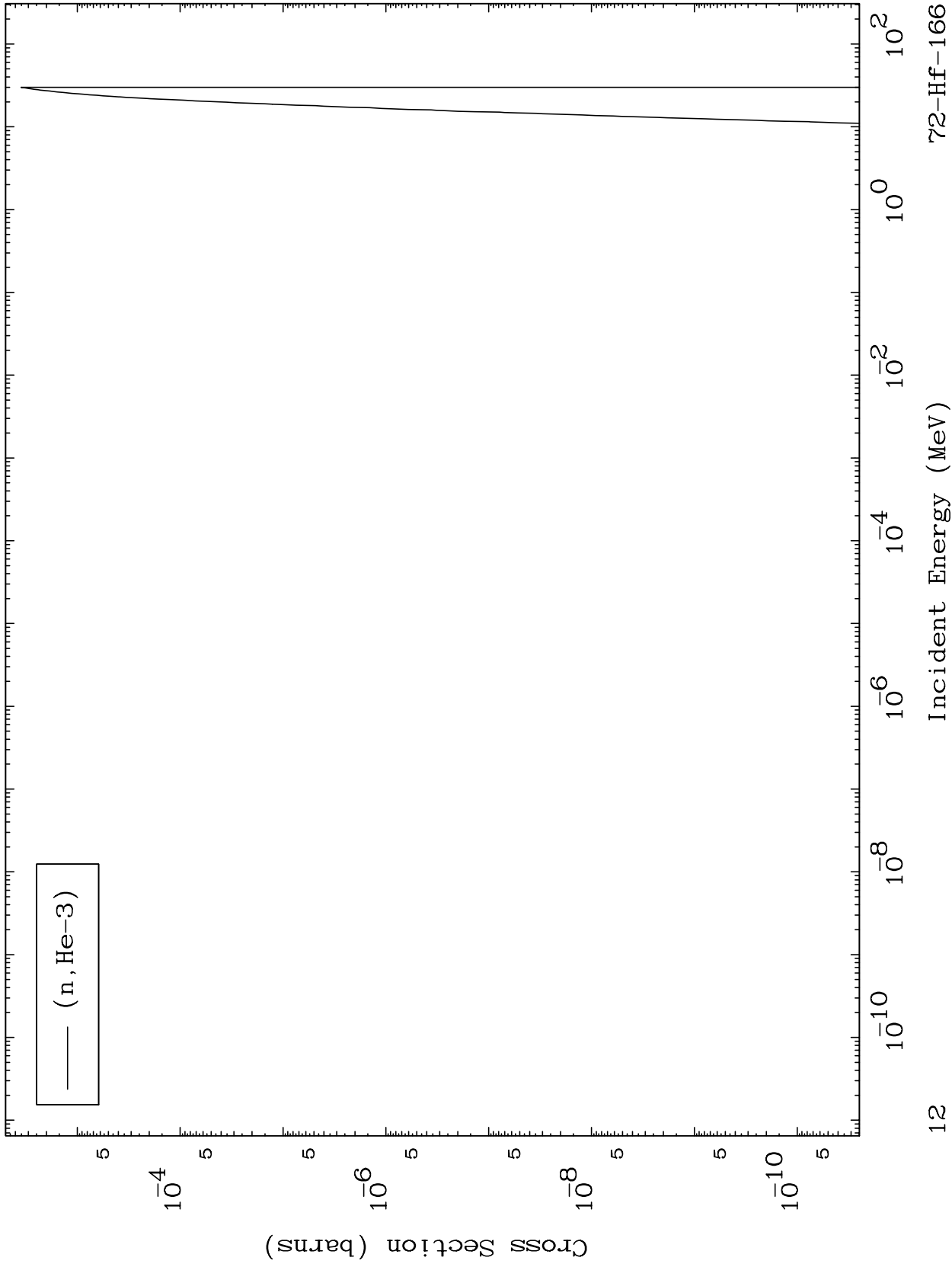
72-Hf-166



MAT 7201

(n,He3) Levels  
293 Kelvin Cross Sections

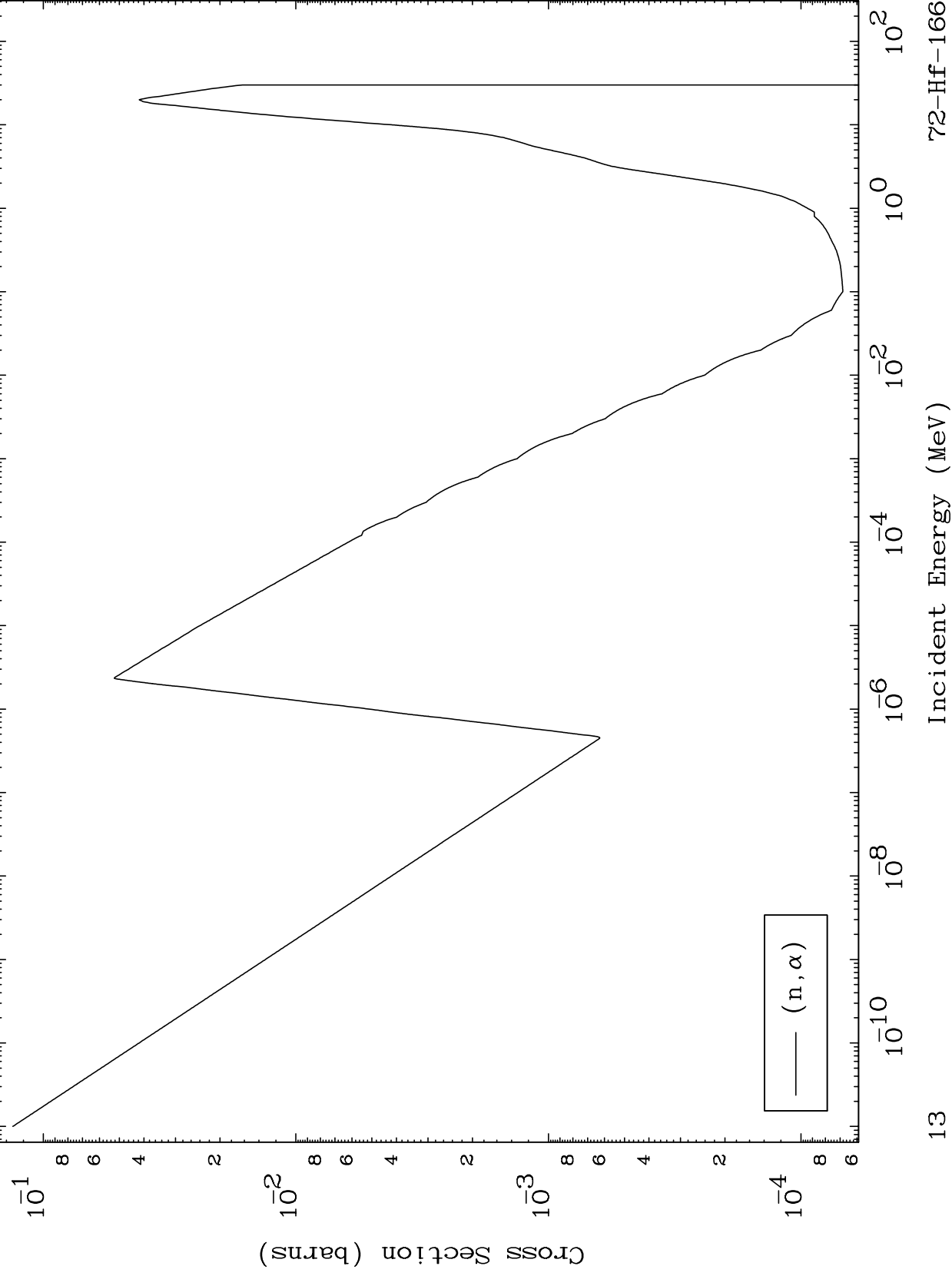
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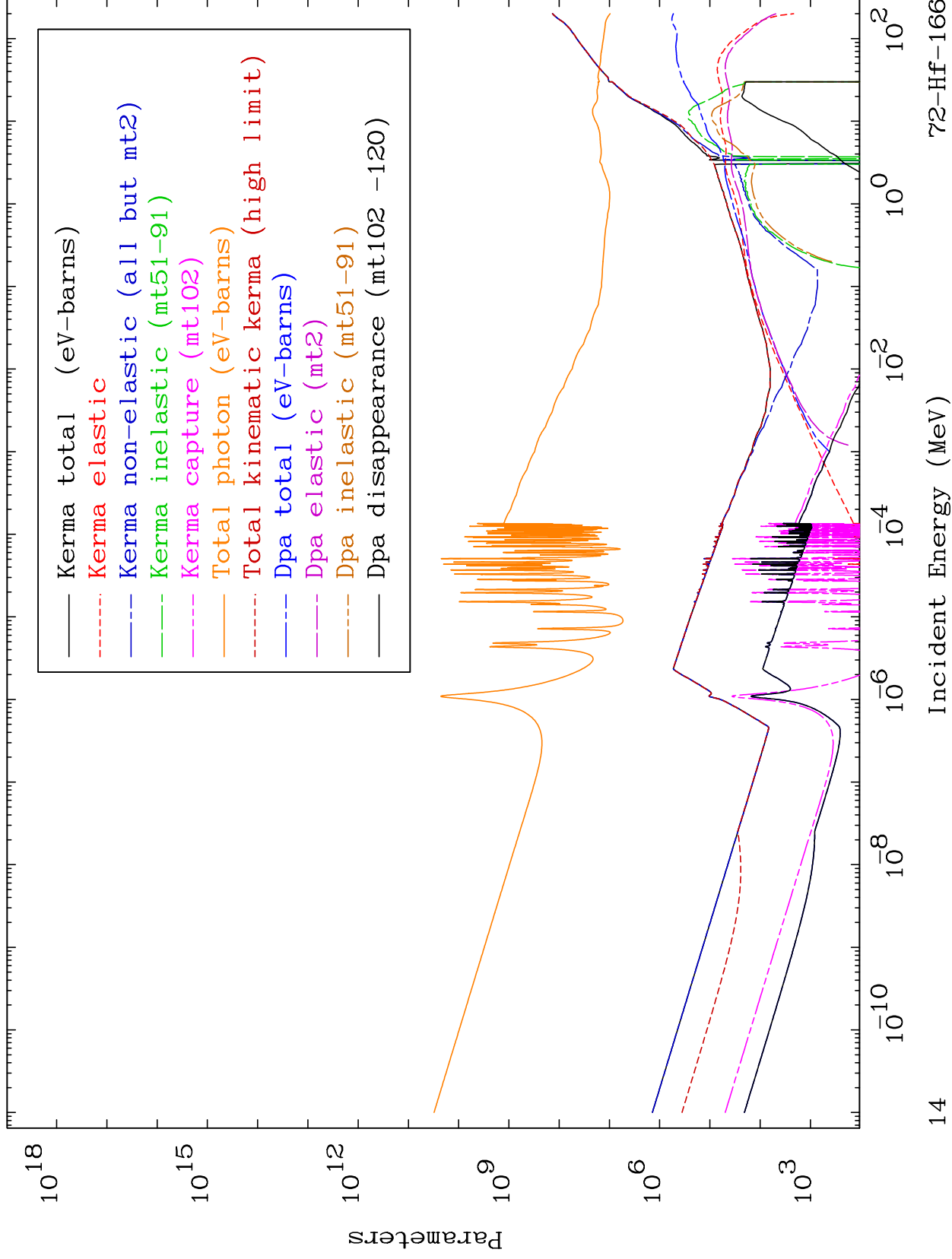


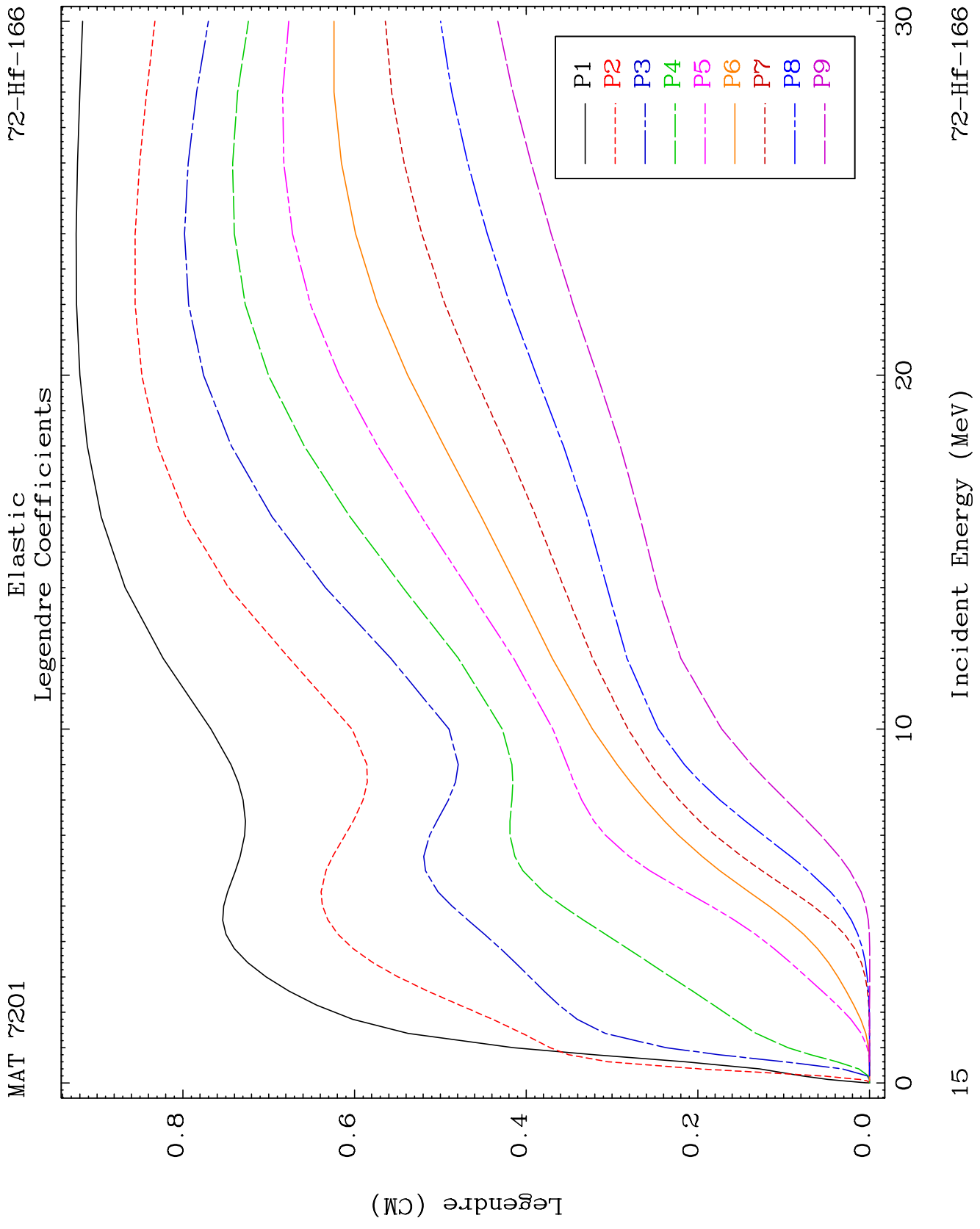
MAT 7201

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

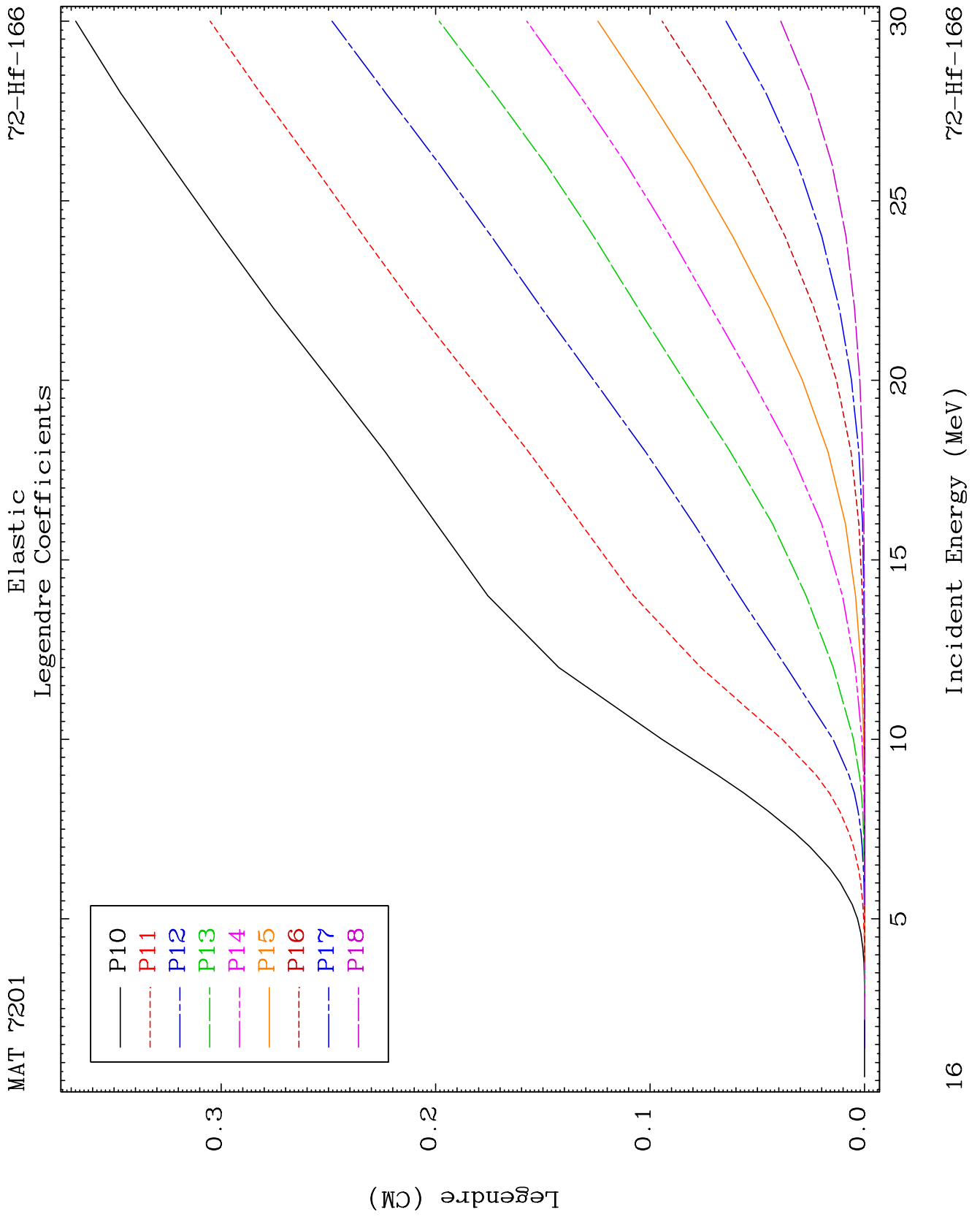
72-Hf-166











MAT 7201

Elastic Legendre Coefficients

72-Hf-166

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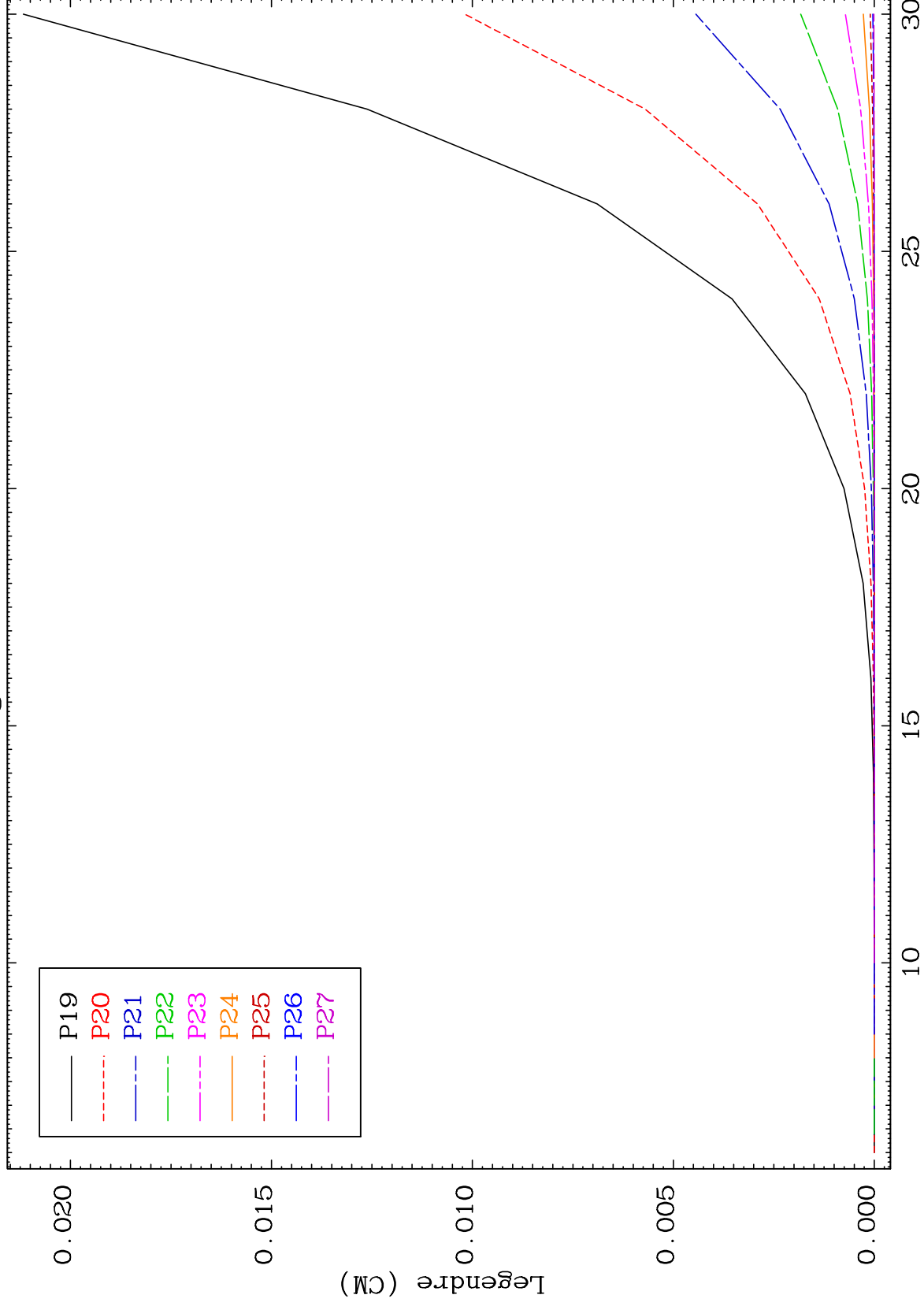
Incident Energy (MeV)

72-Hf-166

MAT 7201

Elastic  
Legendre Coefficients

72-Hf-166

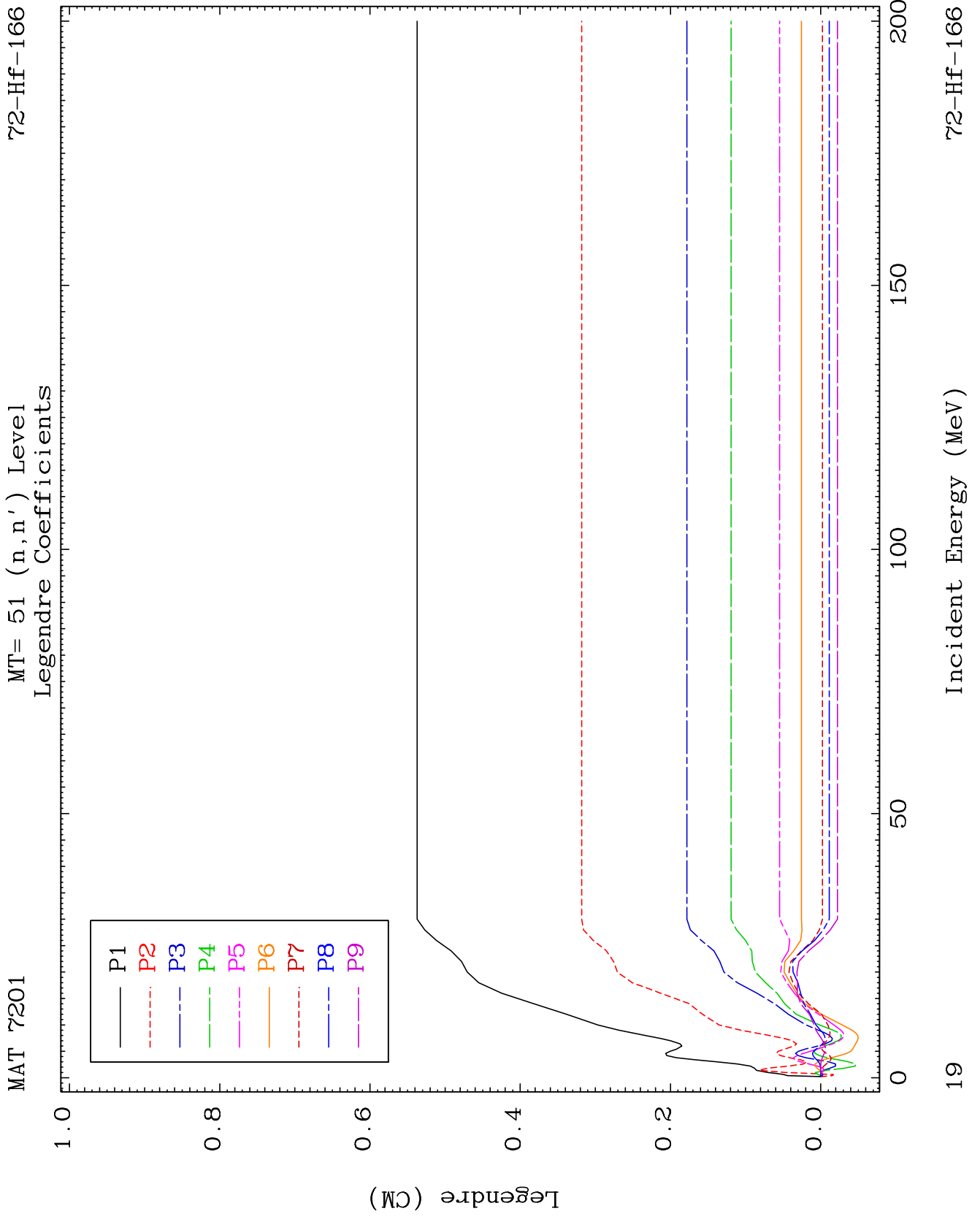


17

Incident Energy (MeV)

72-Hf-166

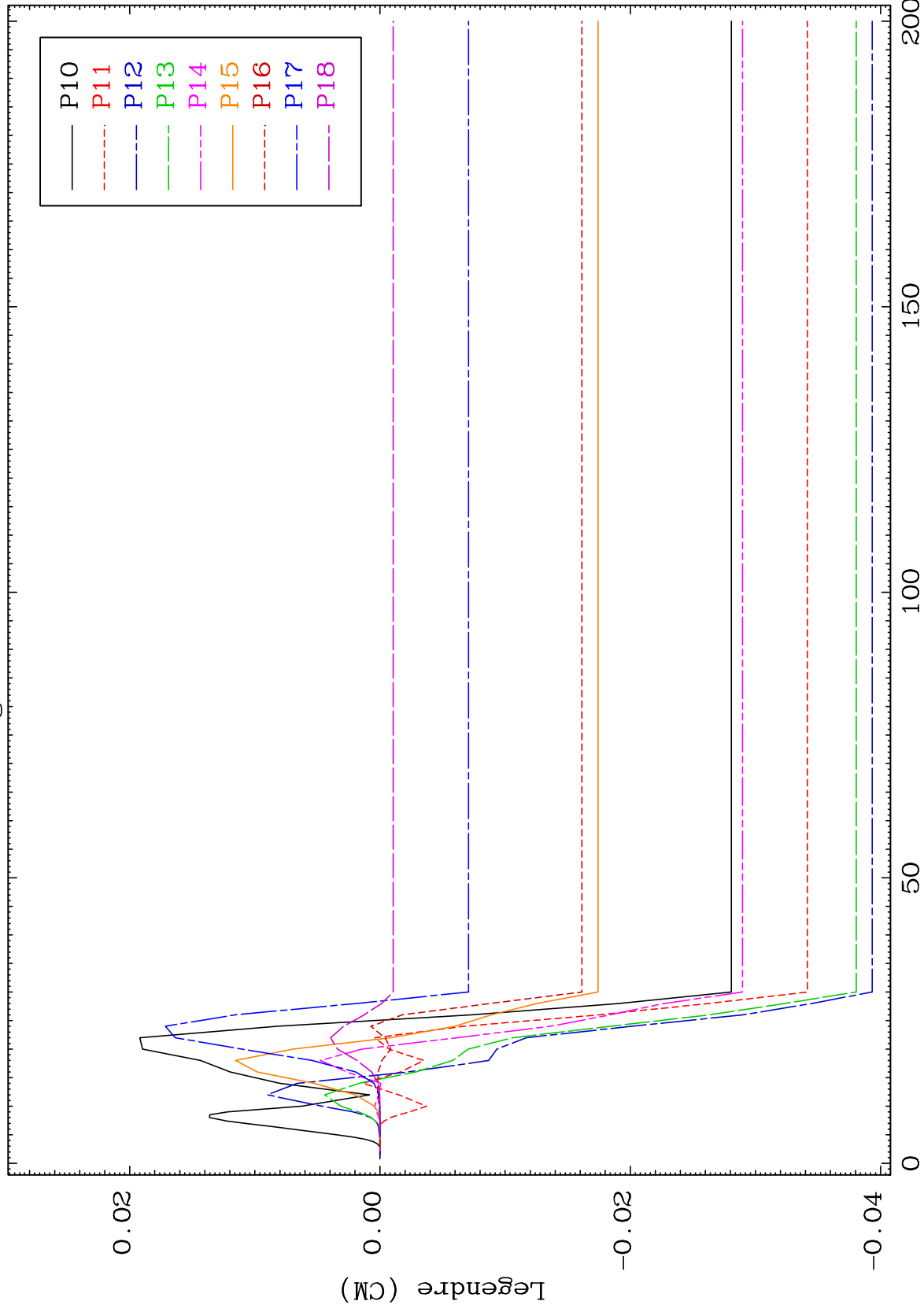




MAT 7201

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

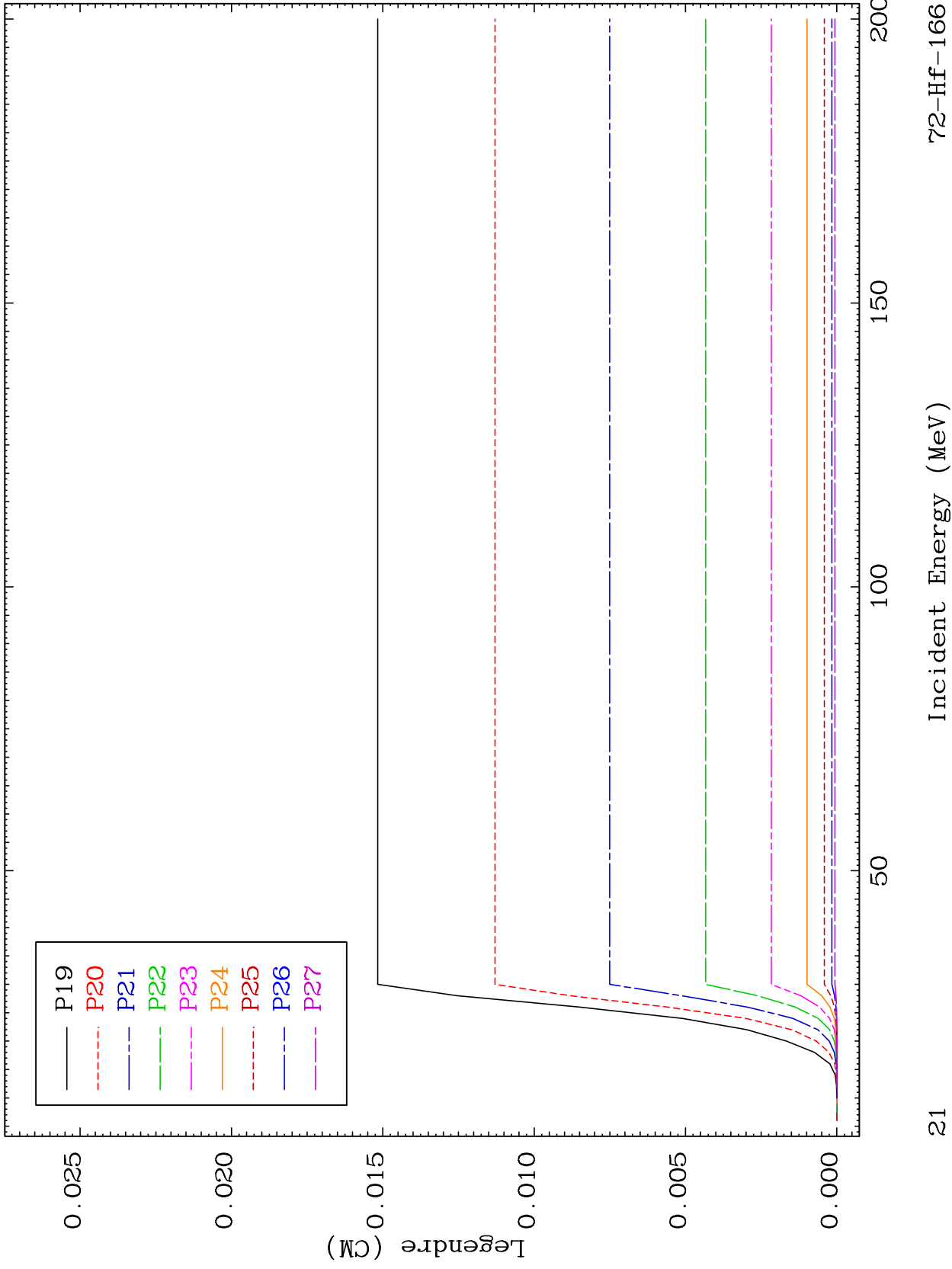
72-Hf-166

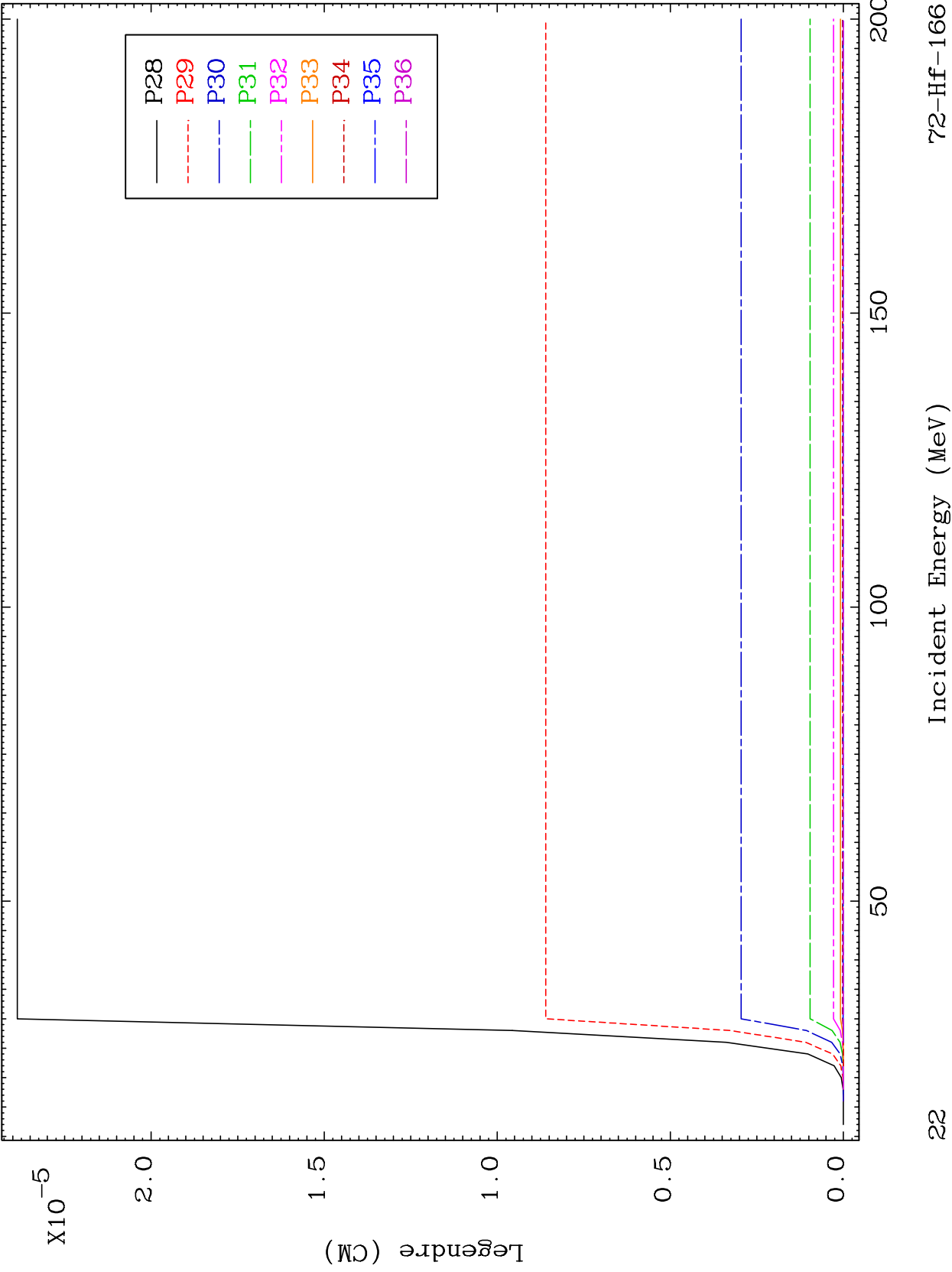


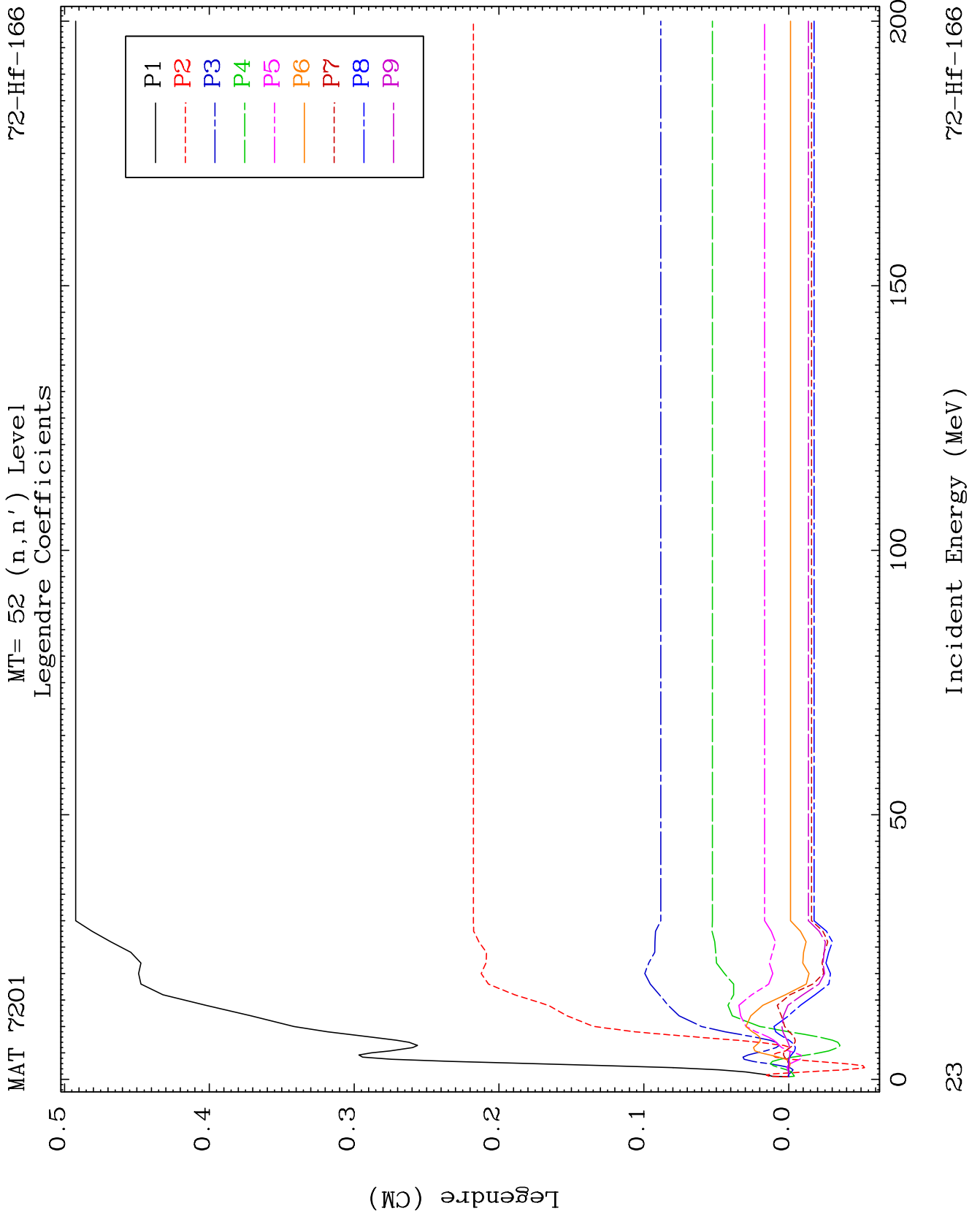
72-Hf-166

Incident Energy (MeV)

20





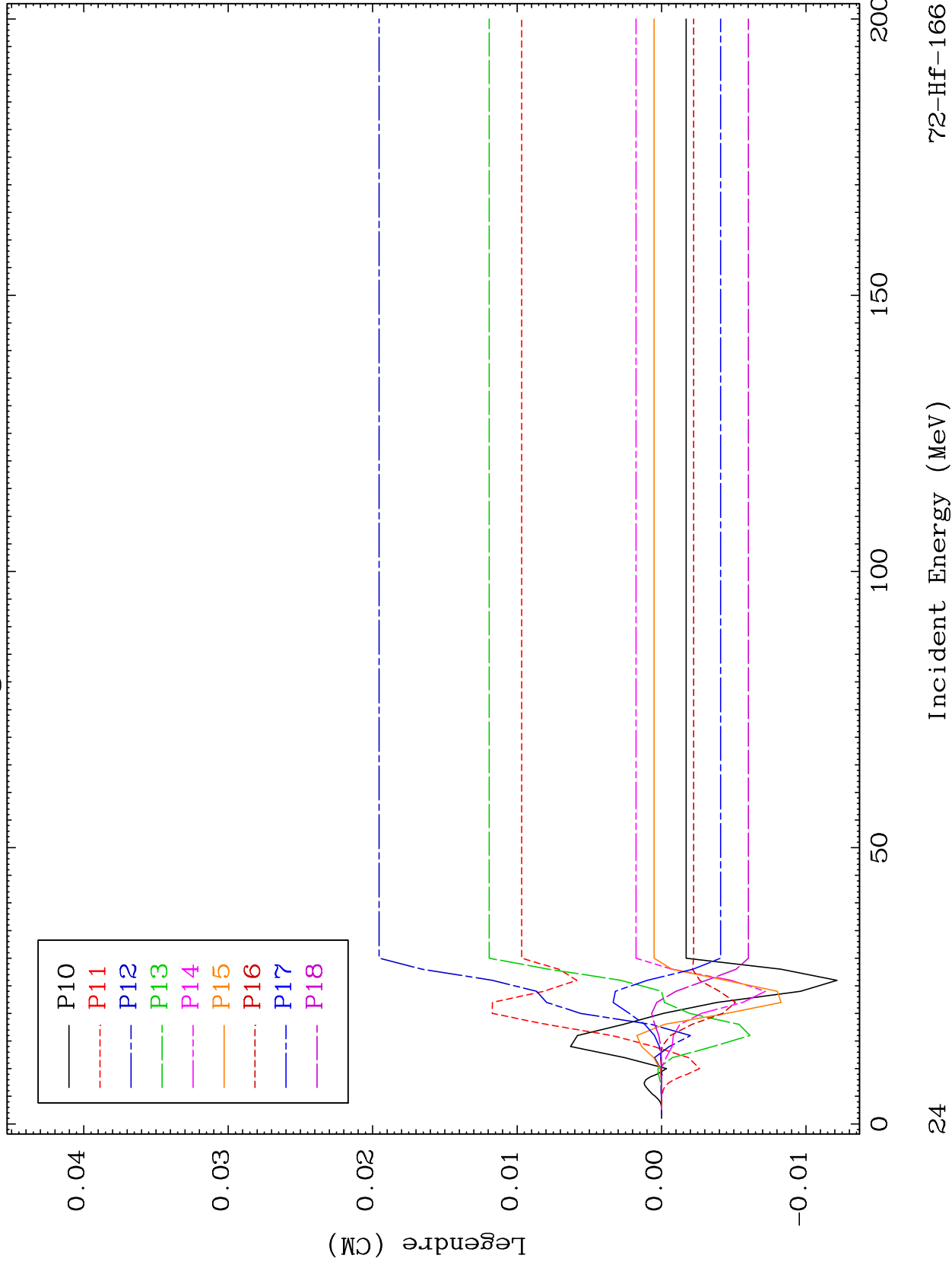




MAT 7201

MT= 52 (n,n') Level  
Legendre Coefficients

72-Hf-166



24

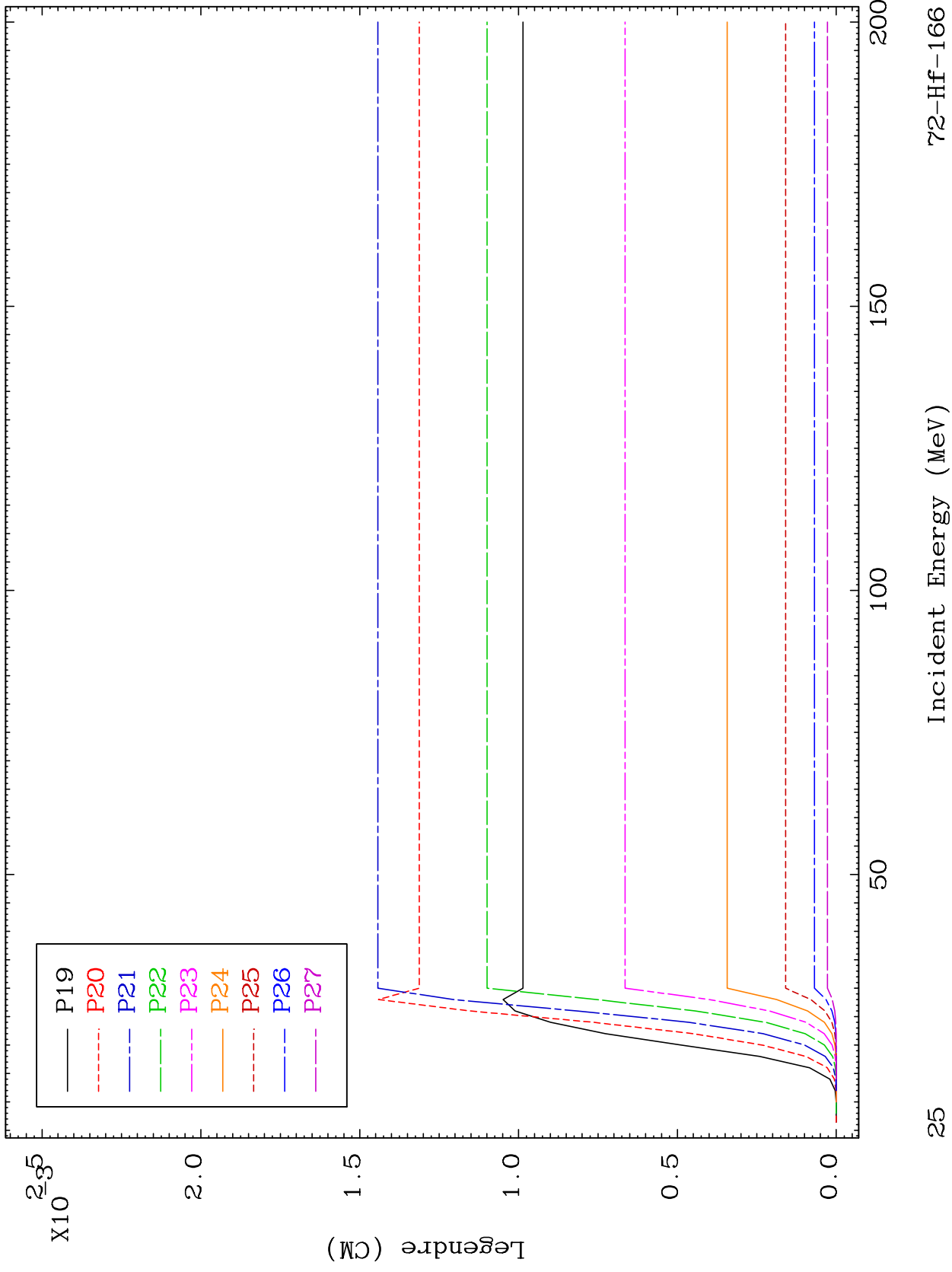
Incident Energy (MeV)

72-Hf-166

MAT 7201

MT= 52 (n,n') Level  
Legendre Coefficients

72-Hf-166



25

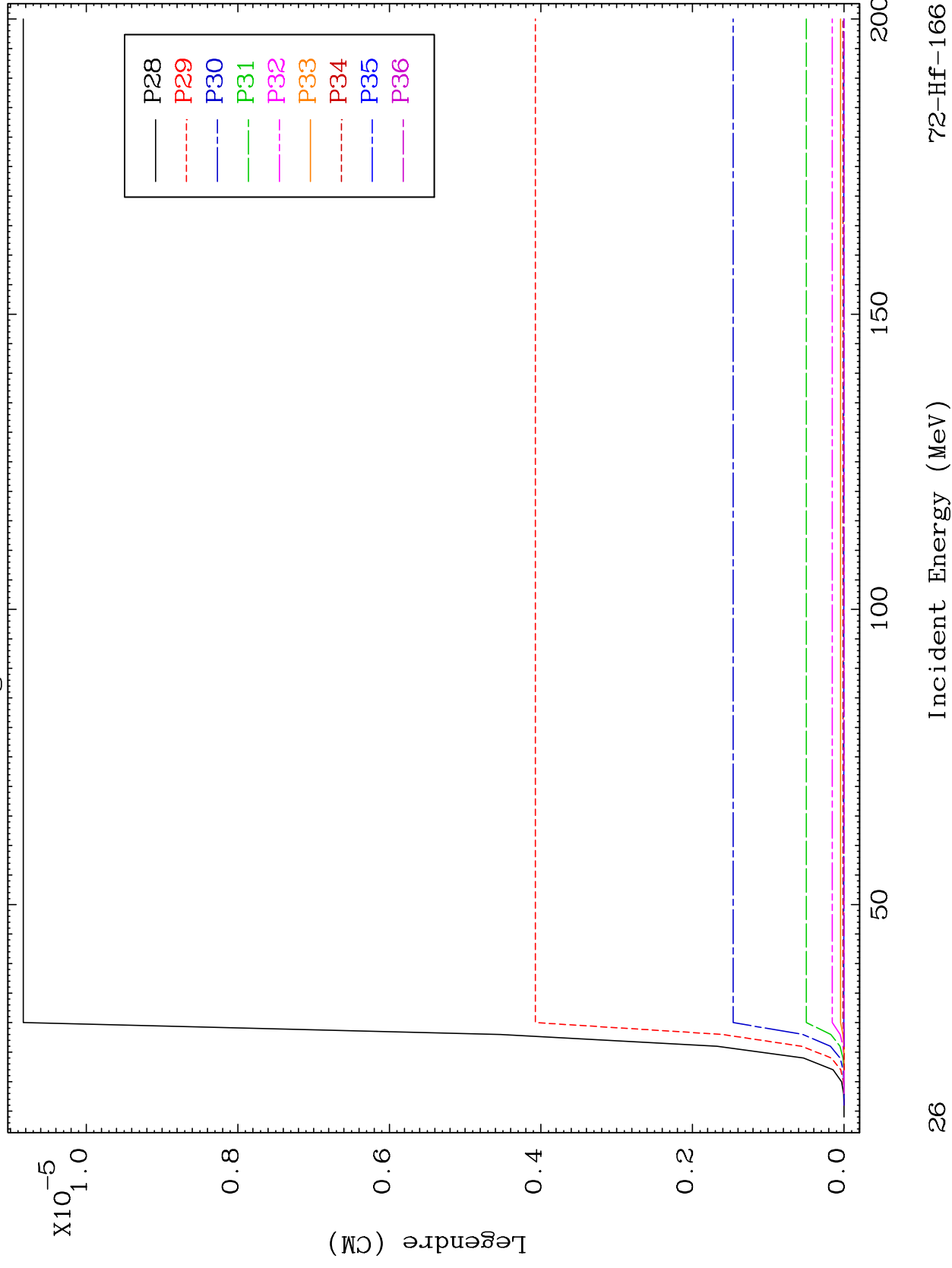
Incident Energy (MeV)

72-Hf-166

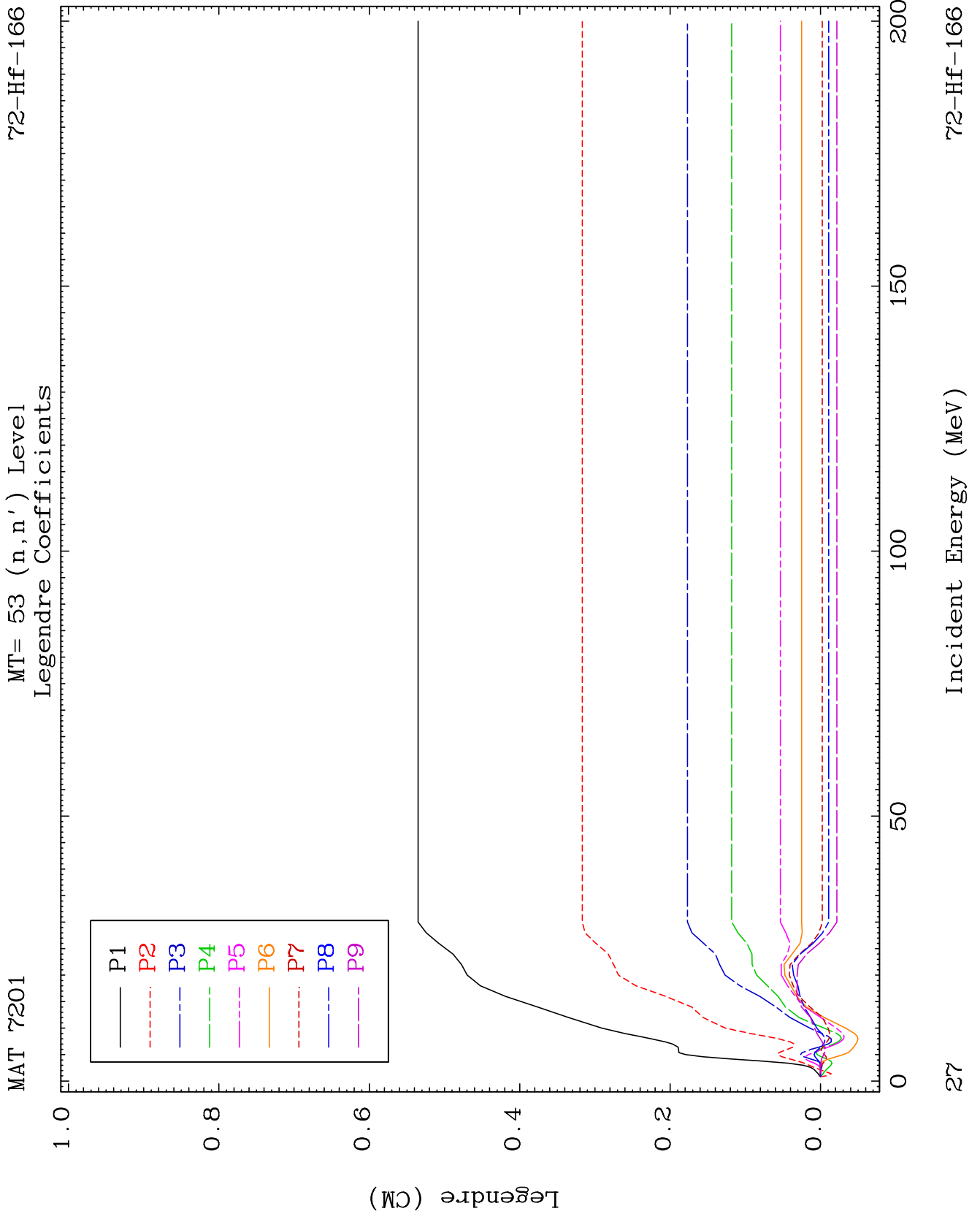
MAT 7201

MT= 52 (n,n') Level  
Legendre Coefficients

72-Hf-166



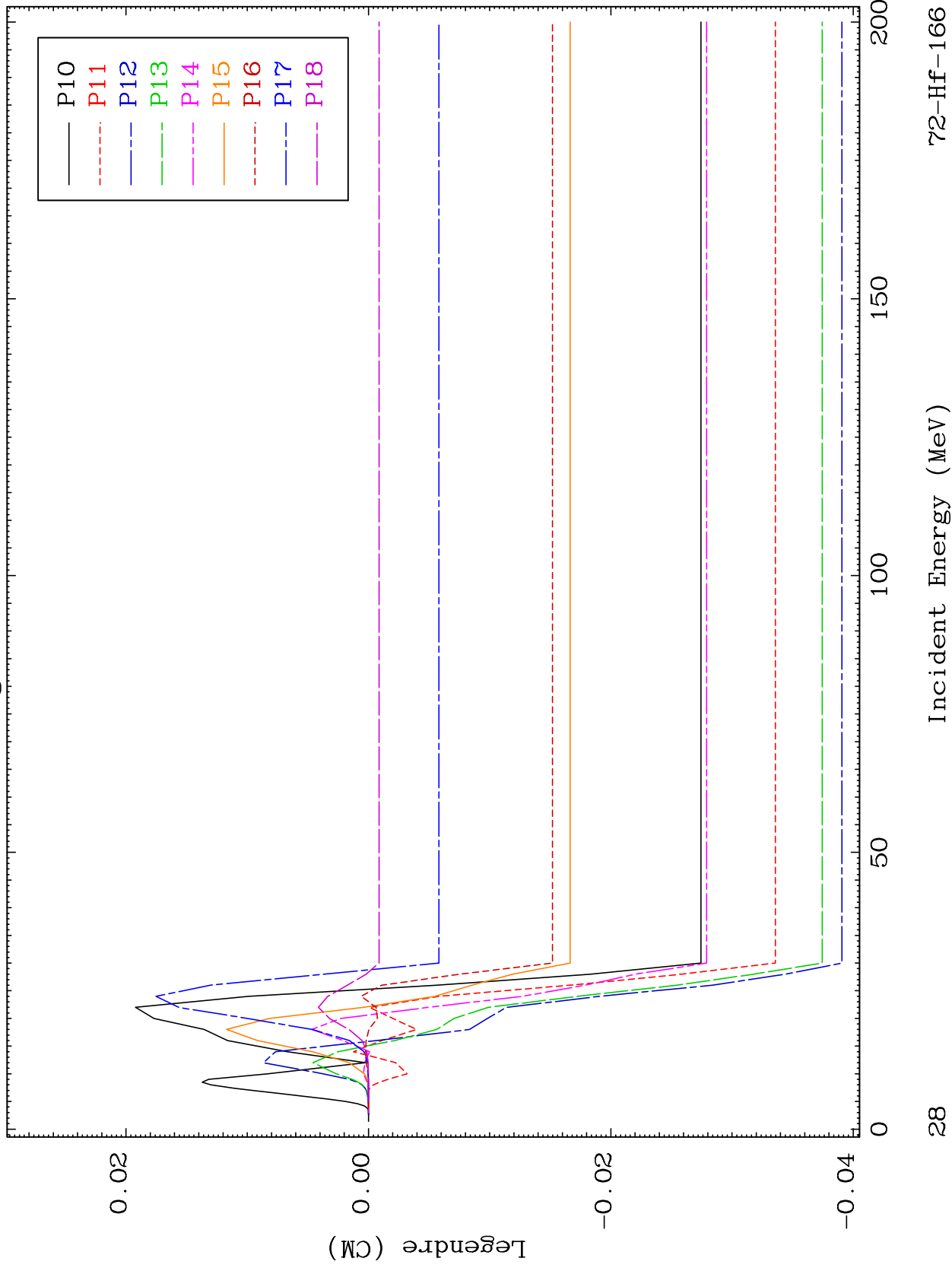
26



MAT 7201

MT= 53 (n,n') Level  
Legendre Coefficients

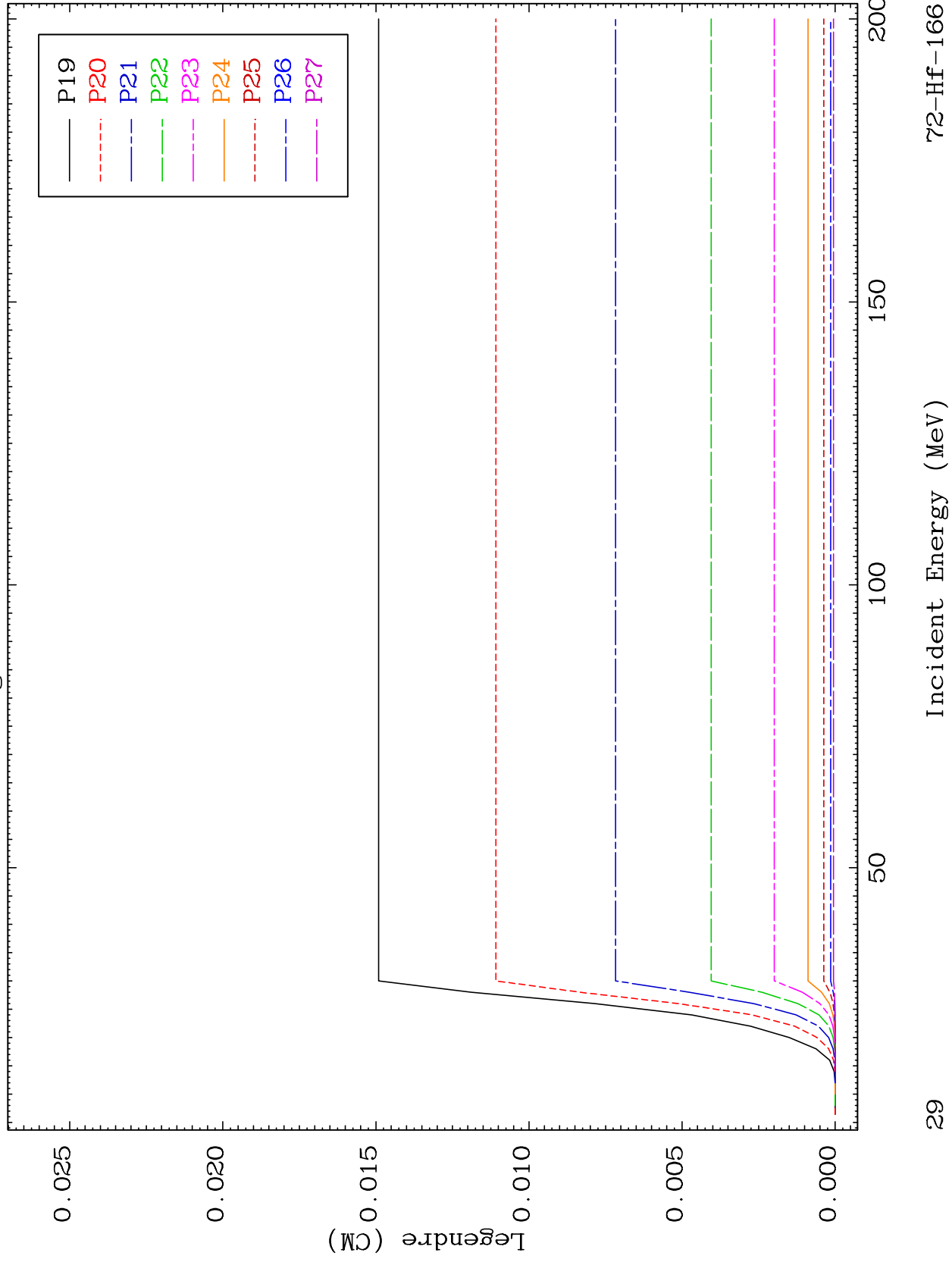
72-Hf-166



28

Incident Energy (MeV)

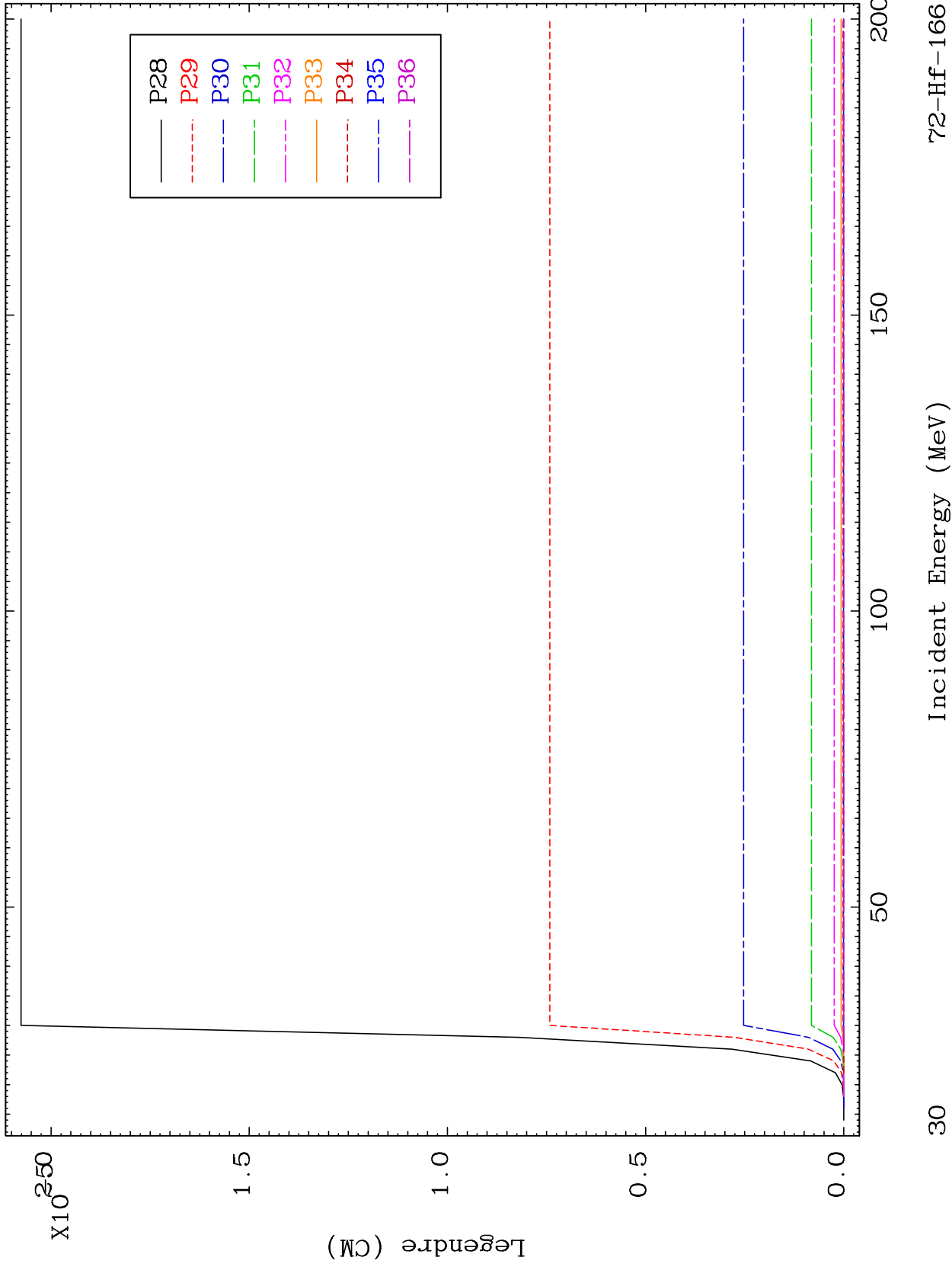
72-Hf-166



MAT 7201

MT= 53 (n,n') Level  
Legendre Coefficients

72-Hf-166



72-Hf-166

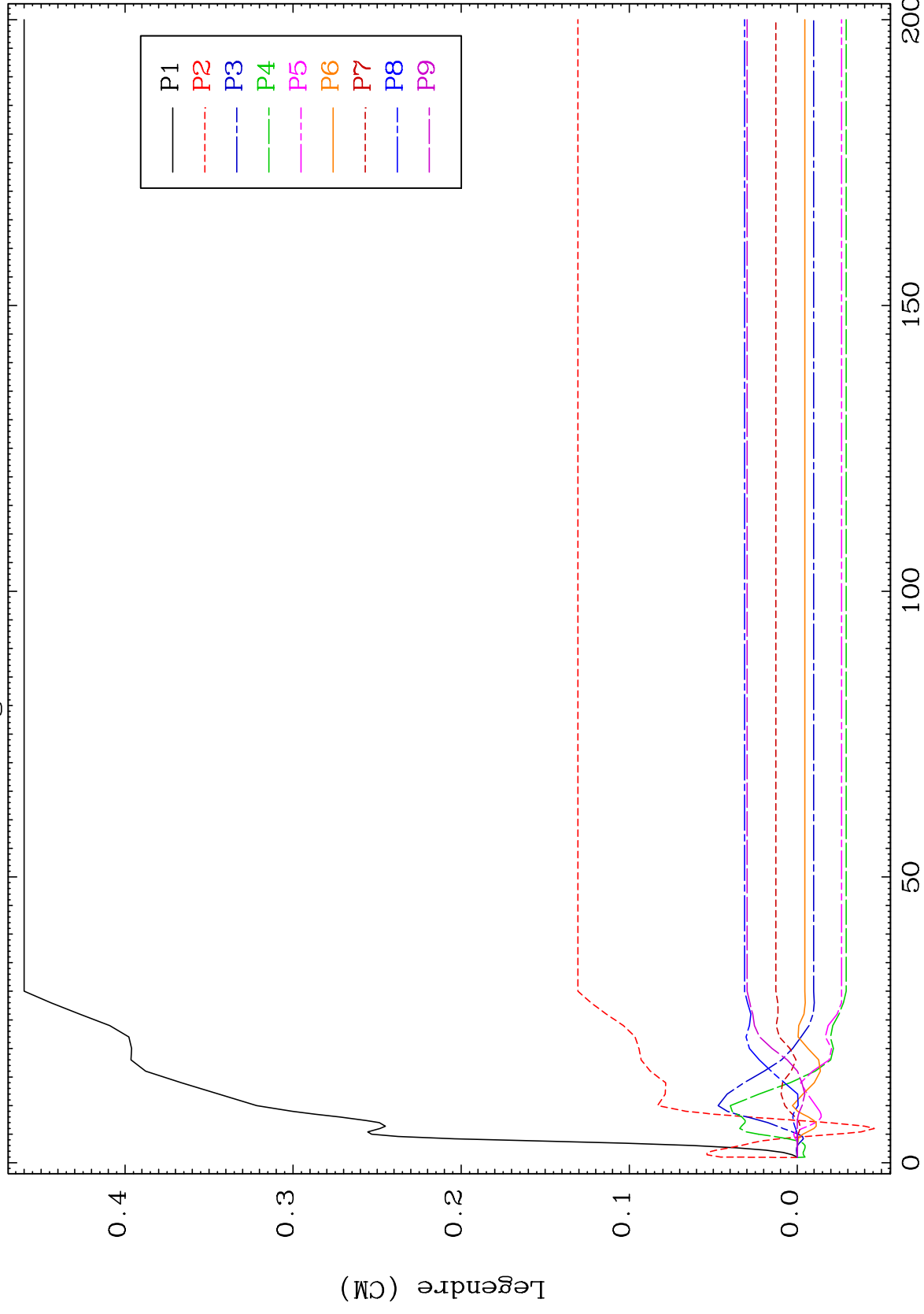
Incident Energy (MeV)

30

MAT 7201

MT= 54 (n,n') Level  
Legendre Coefficients

72-Hf-166



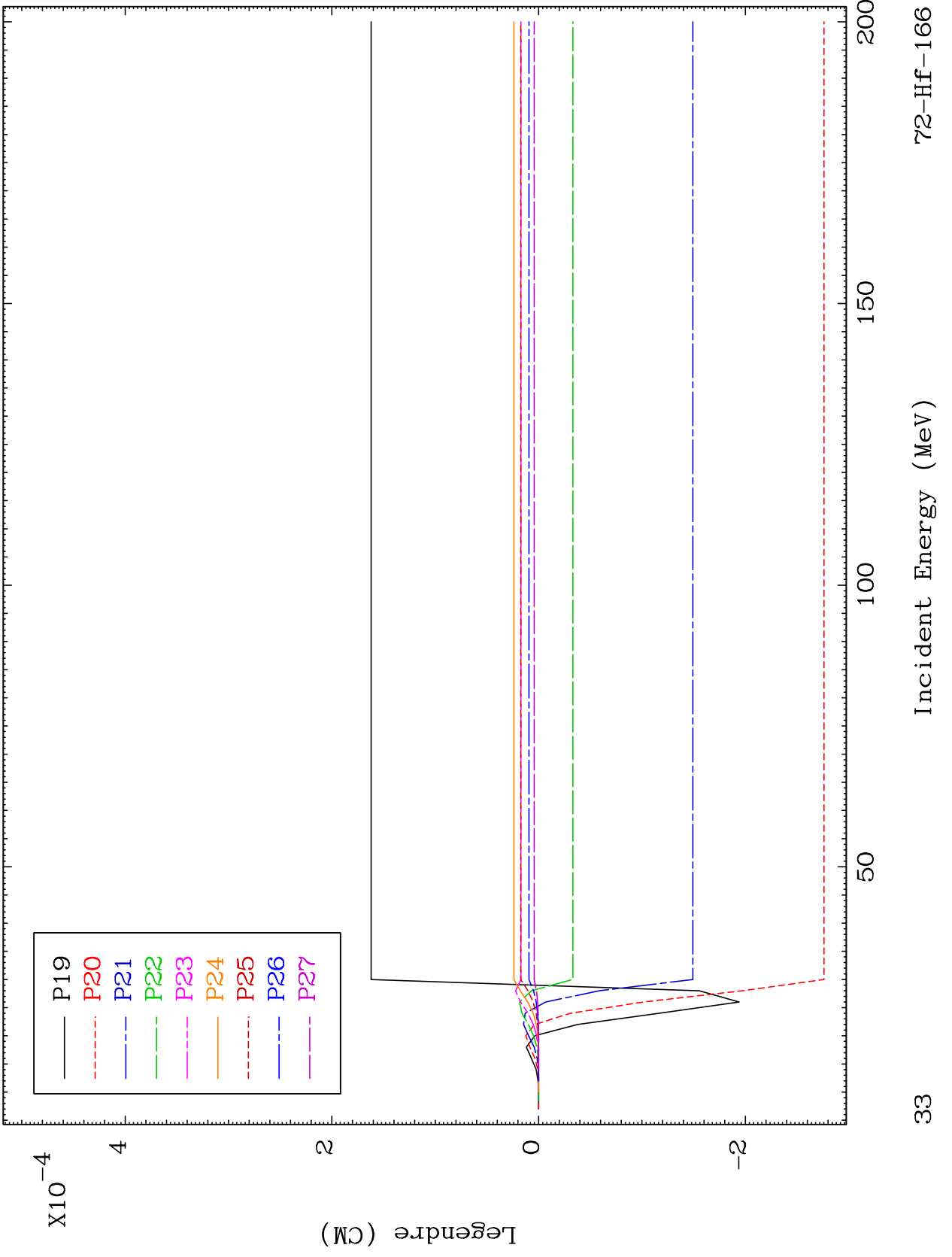
31

Incident Energy (MeV)

72-Hf-166



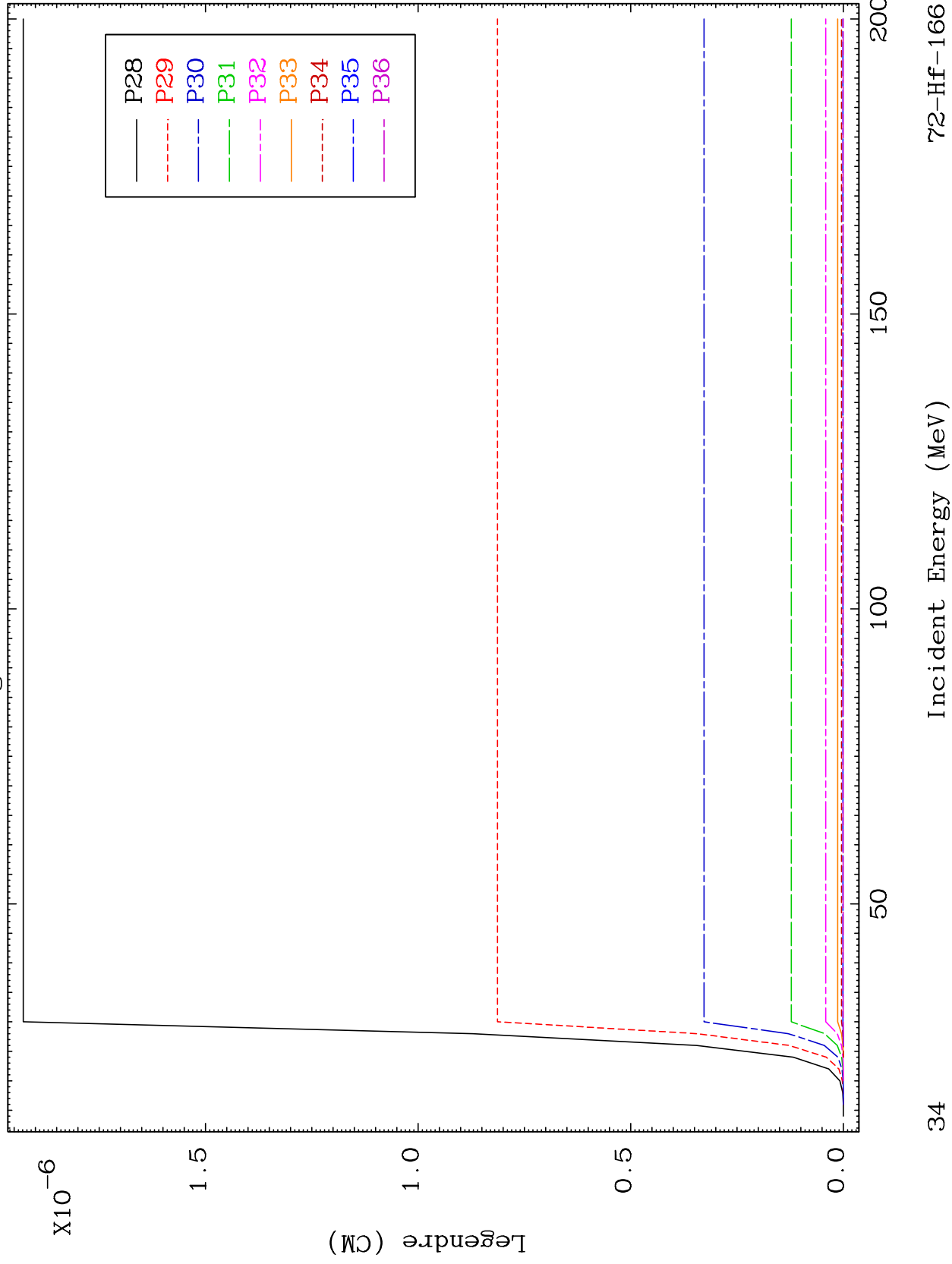




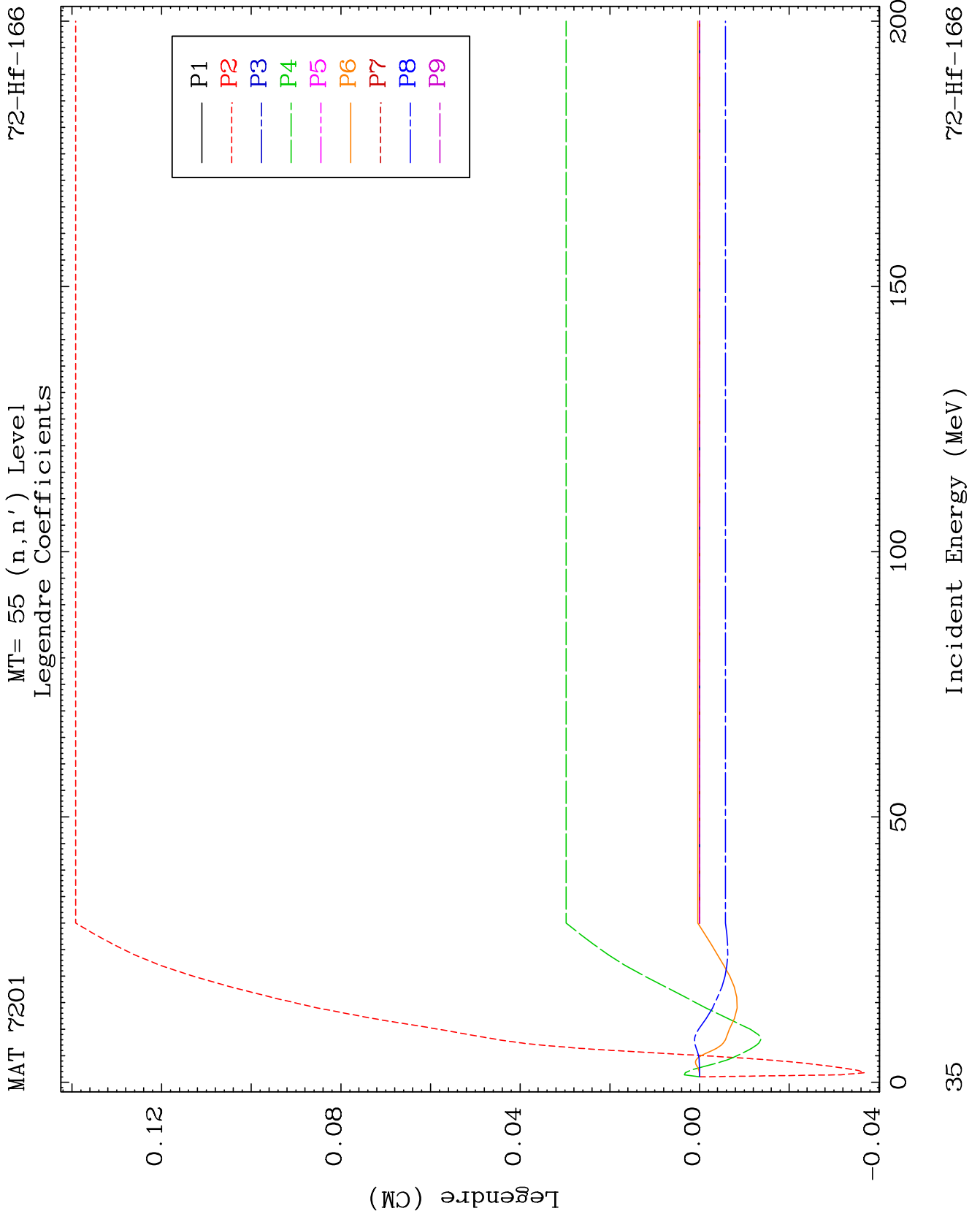
MAT 7201

MT= 54 (n,n') Level  
Legendre Coefficients

72-Hf-166



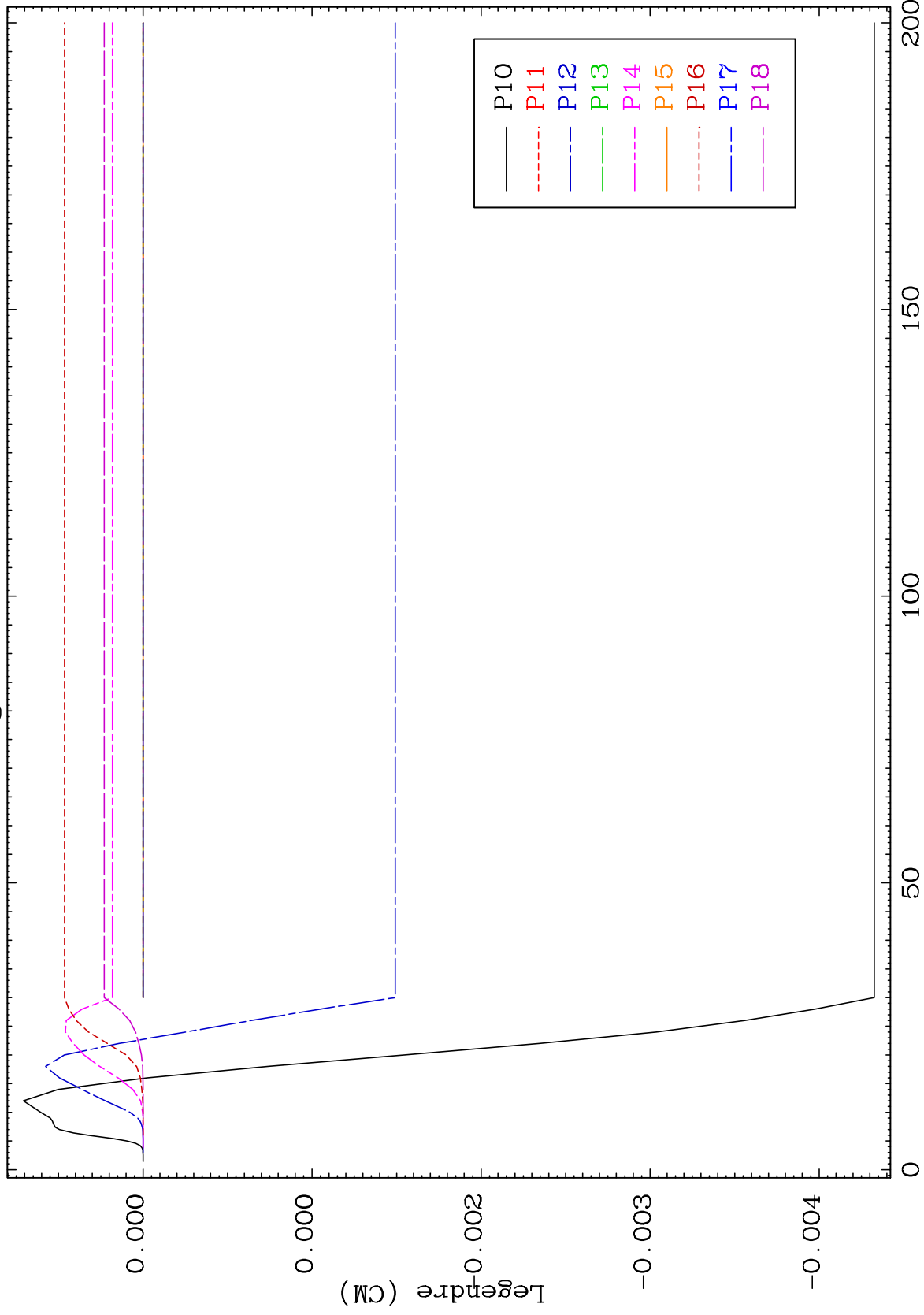
34



MAT 7201

MT= 55 (n,n') Level  
Legendre Coefficients

72-Hf-166



36

Incident Energy (MeV)

72-Hf-166

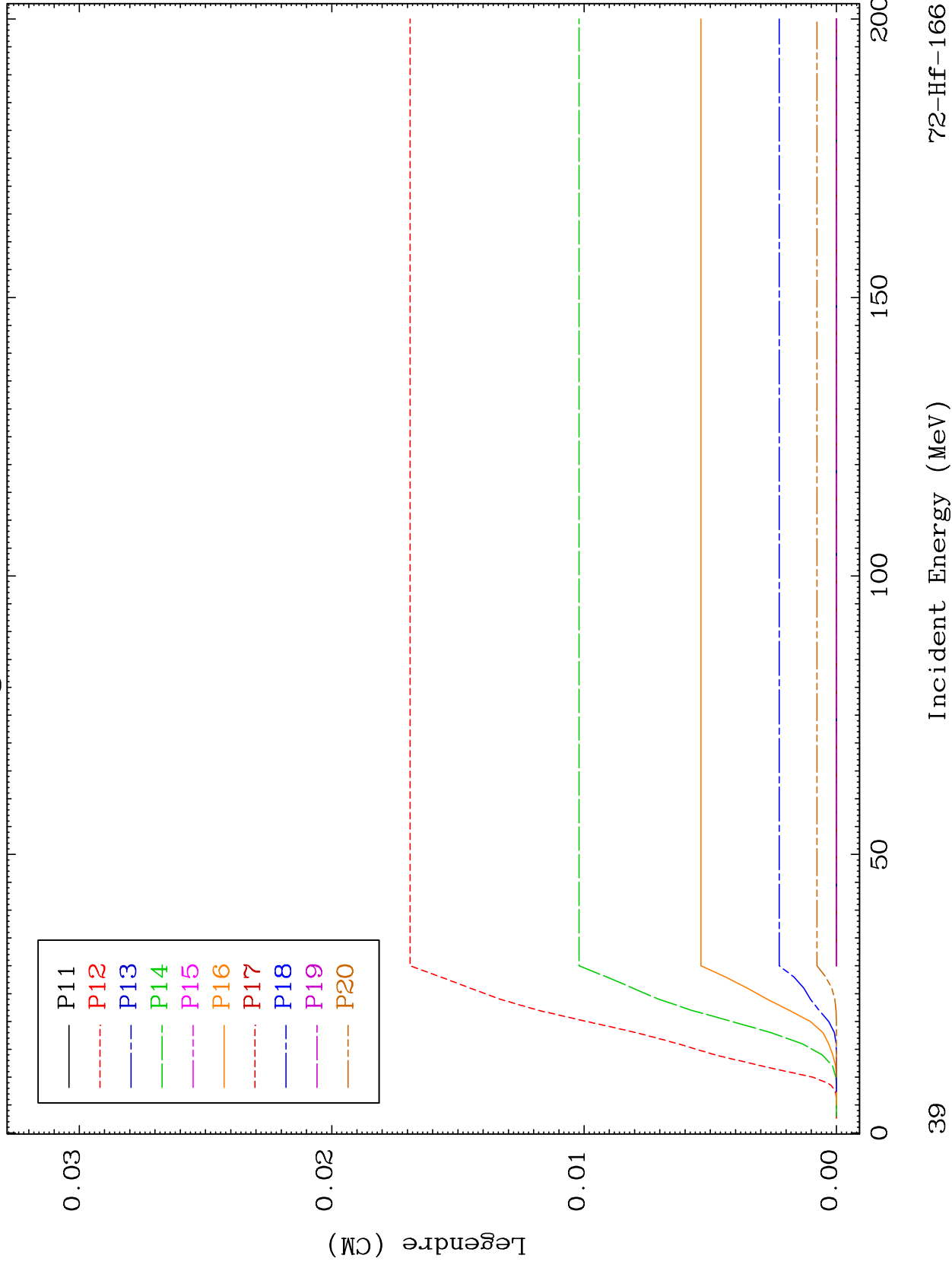




MAT 7201

MT= 56 (n,n') Level  
Legendre Coefficients

72-Hf-166



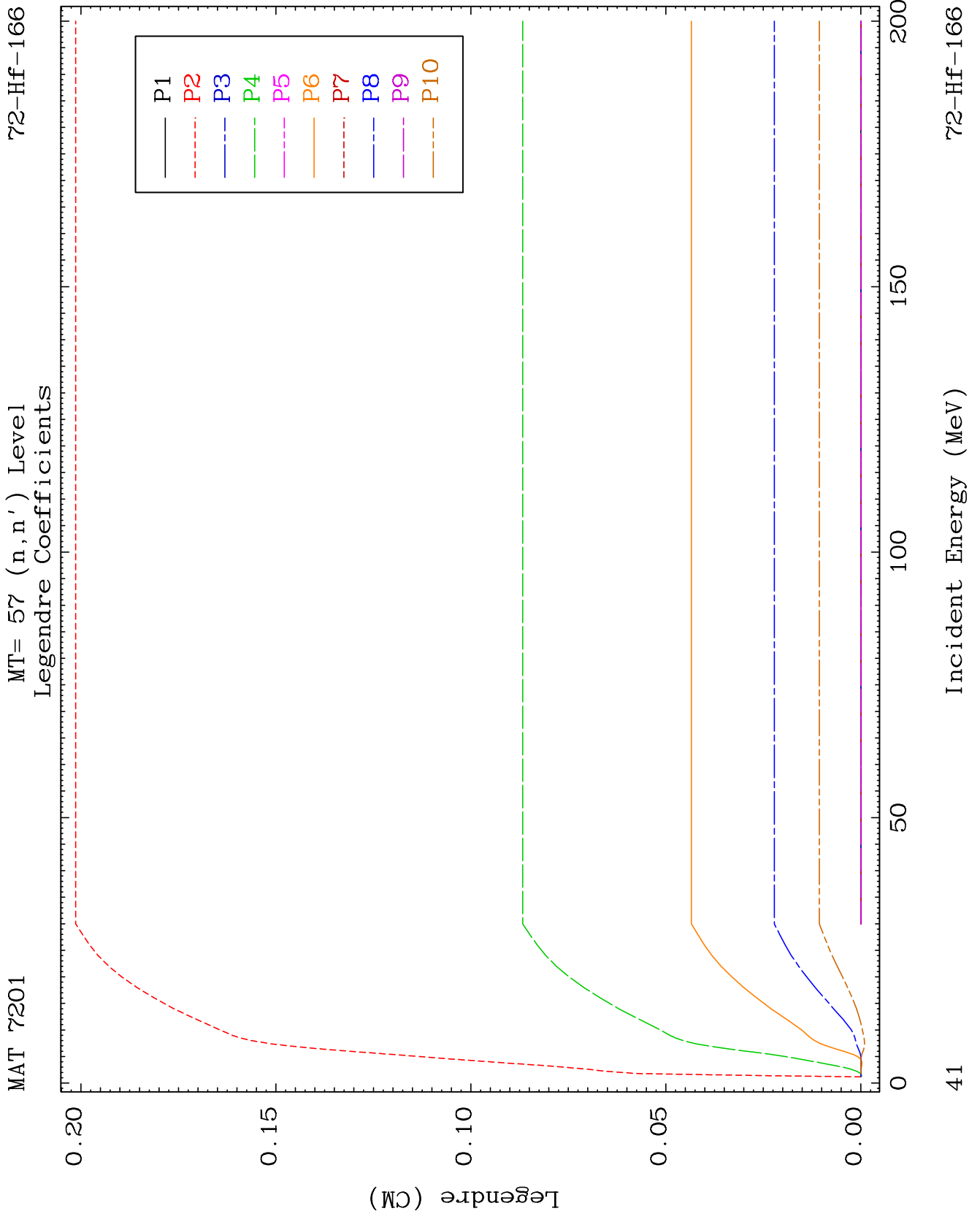
39

Incident Energy (MeV)

72-Hf-166



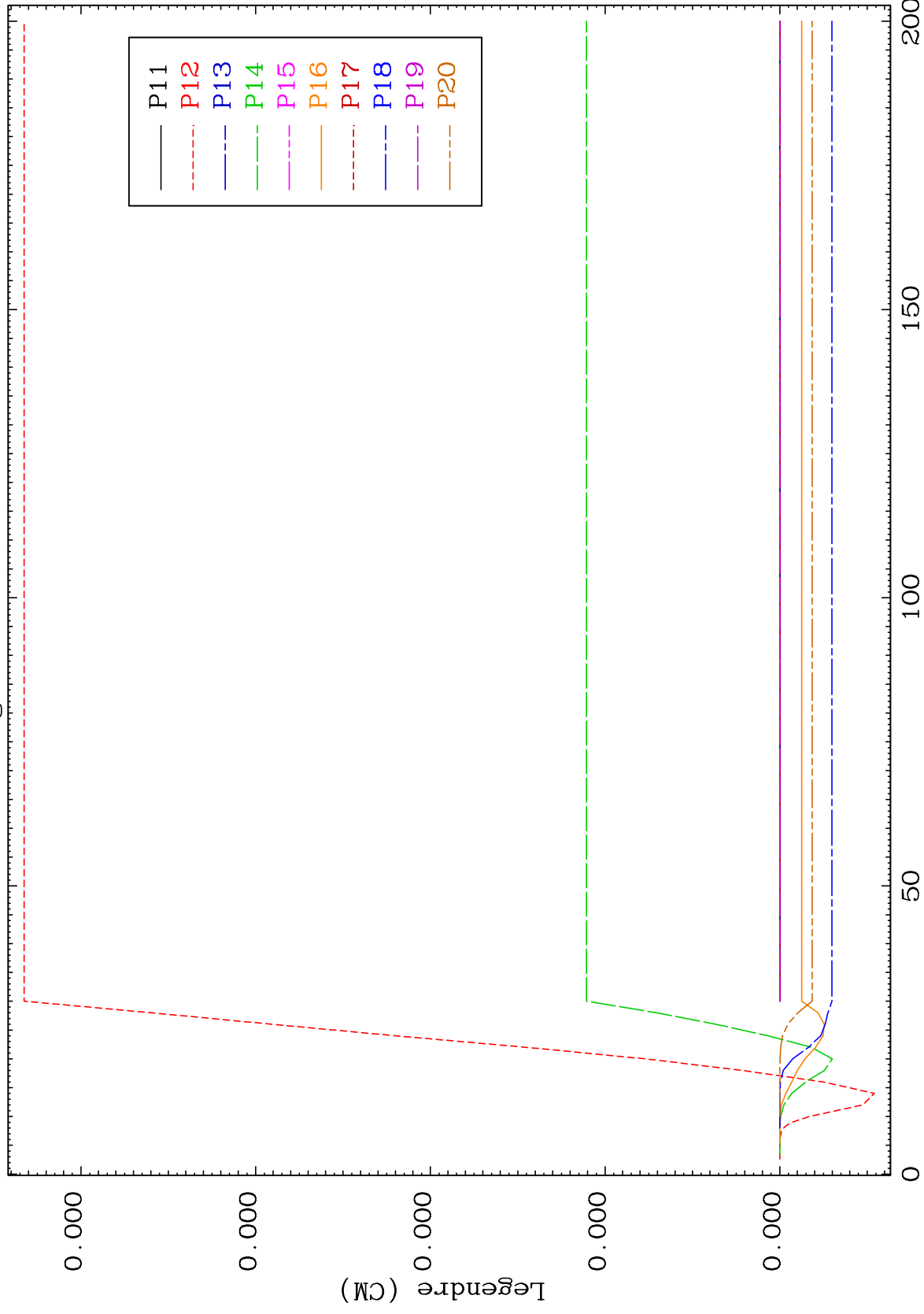




MAT 7201

MT= 57 (n,n') Level  
Legendre Coefficients

72-Hf-166



42

Incident Energy (MeV)

72-Hf-166

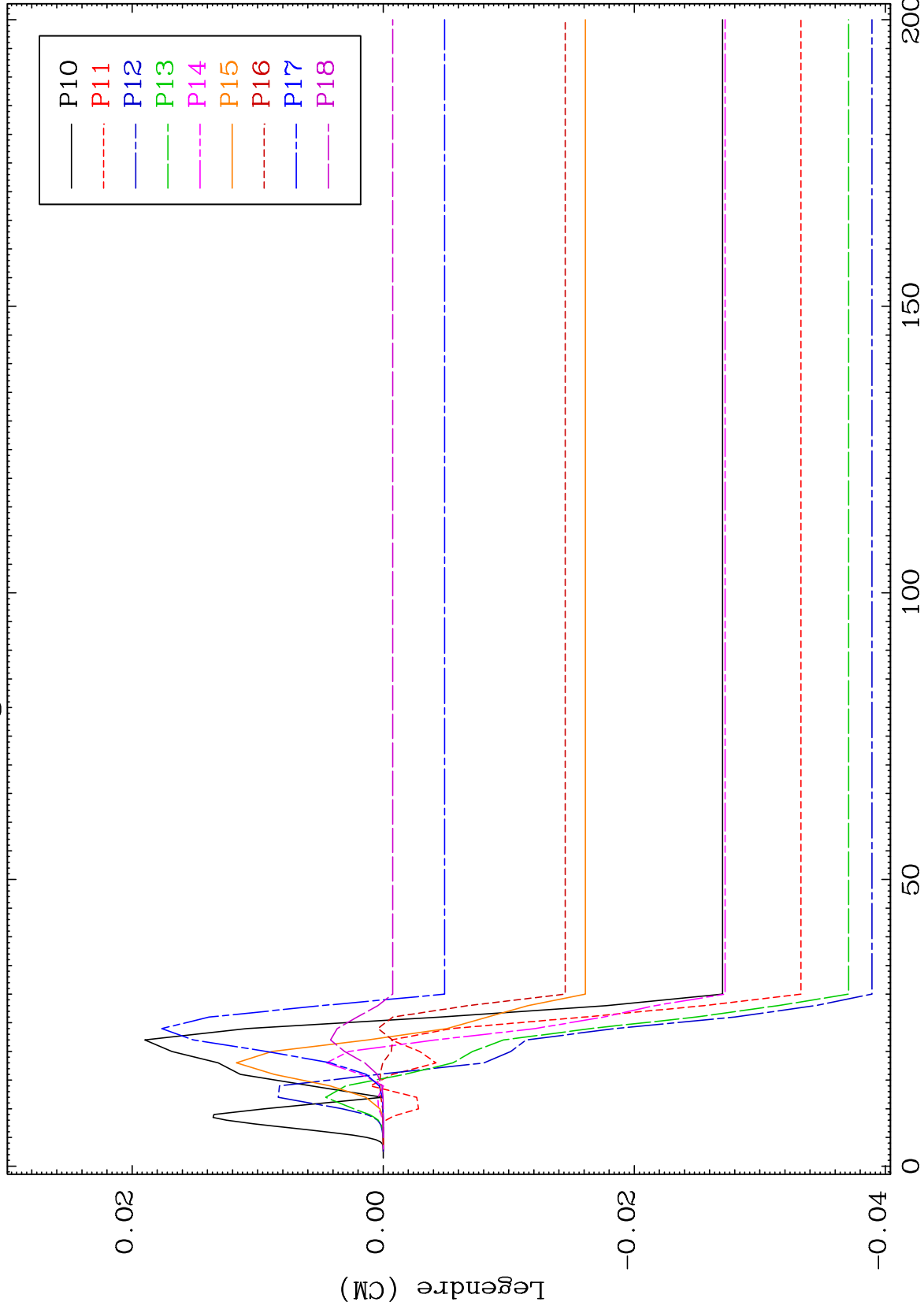




MAT 7201

MT= 58 (n,n') Level  
Legendre Coefficients

72-Hf-166



45

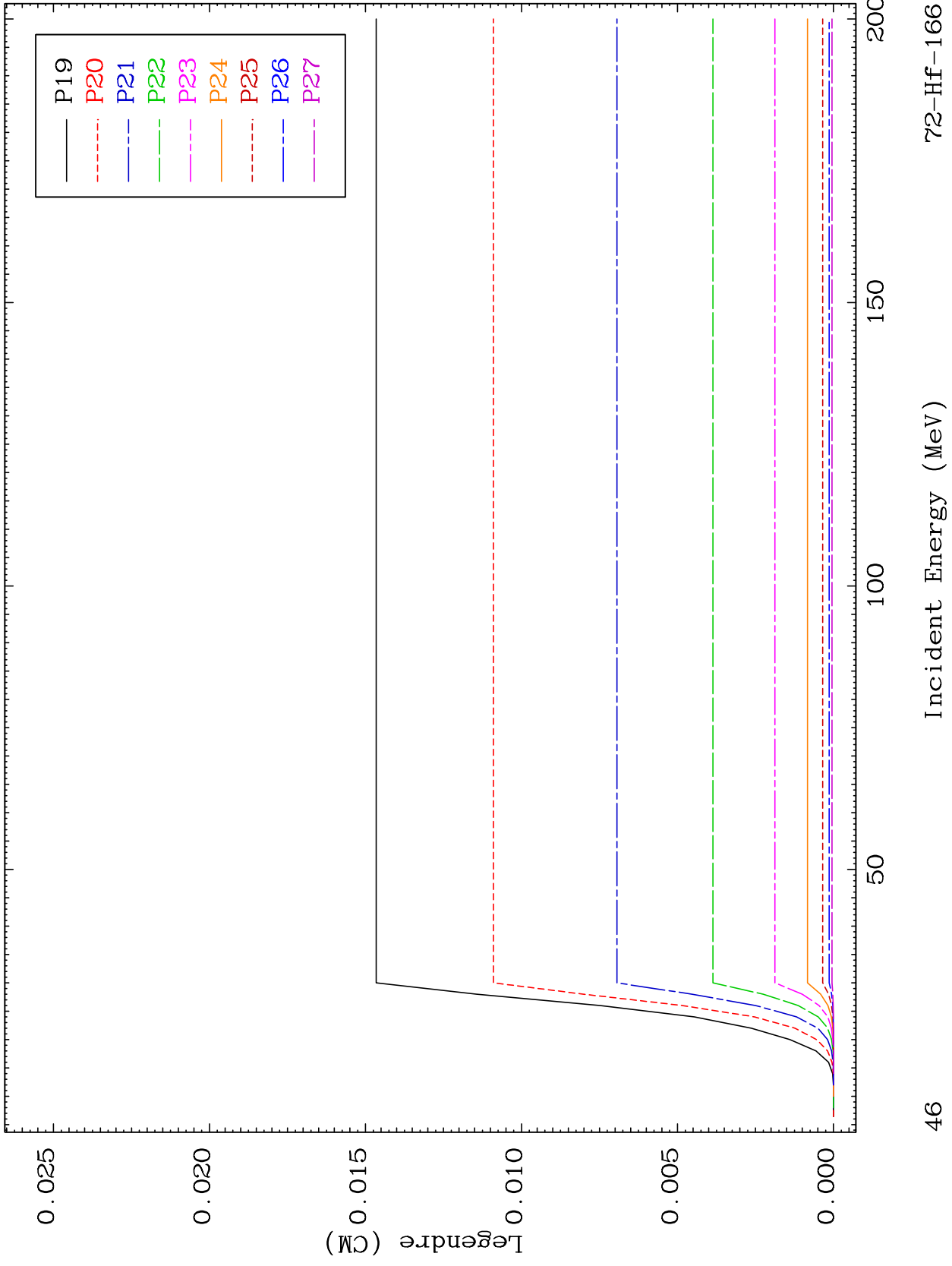
Incident Energy (MeV)

72-Hf-166

MAT 7201

MT= 58 (n,n') Level  
Legendre Coefficients

72-Hf-166



46

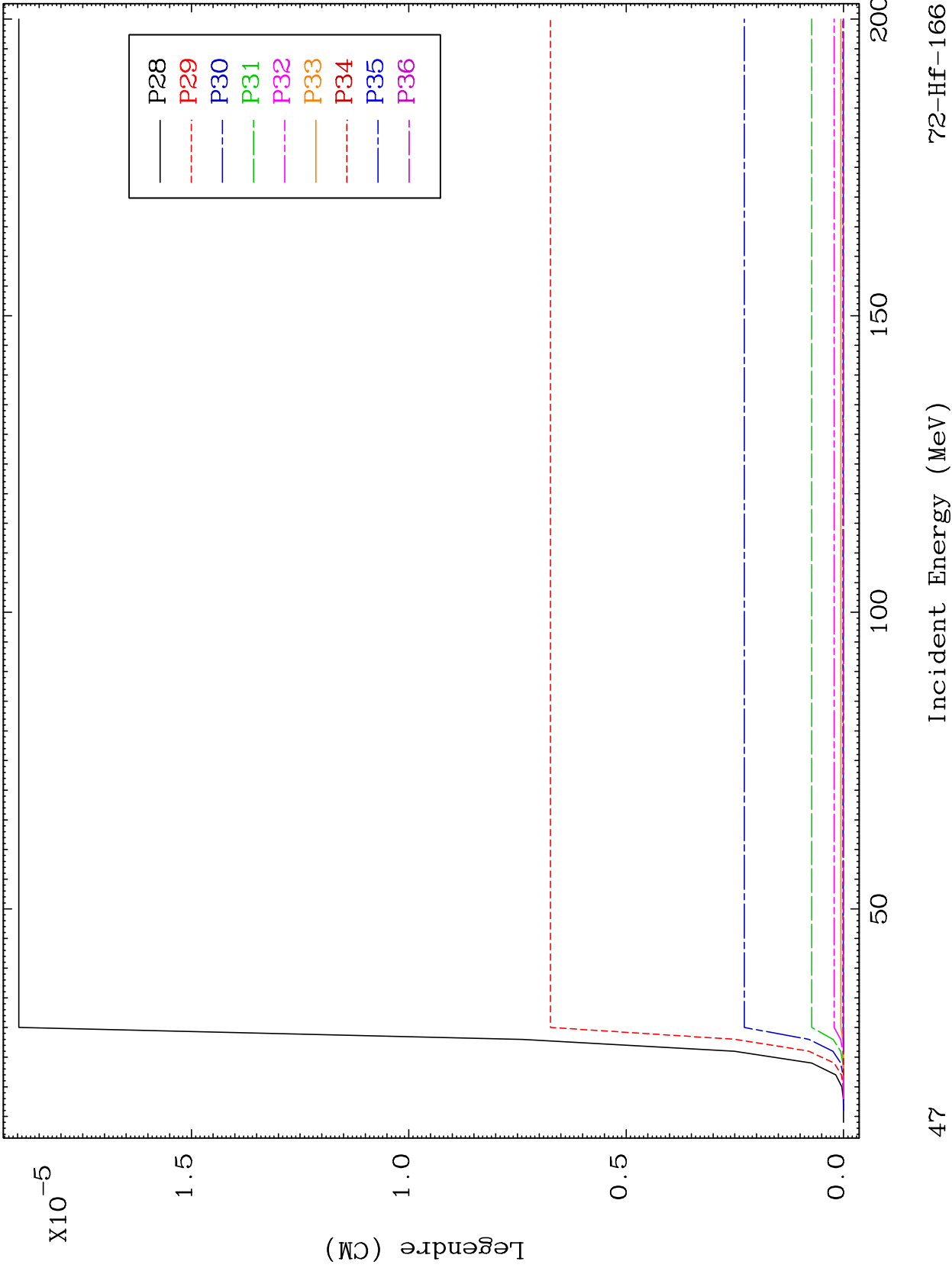
Incident Energy (MeV)

72-Hf-166

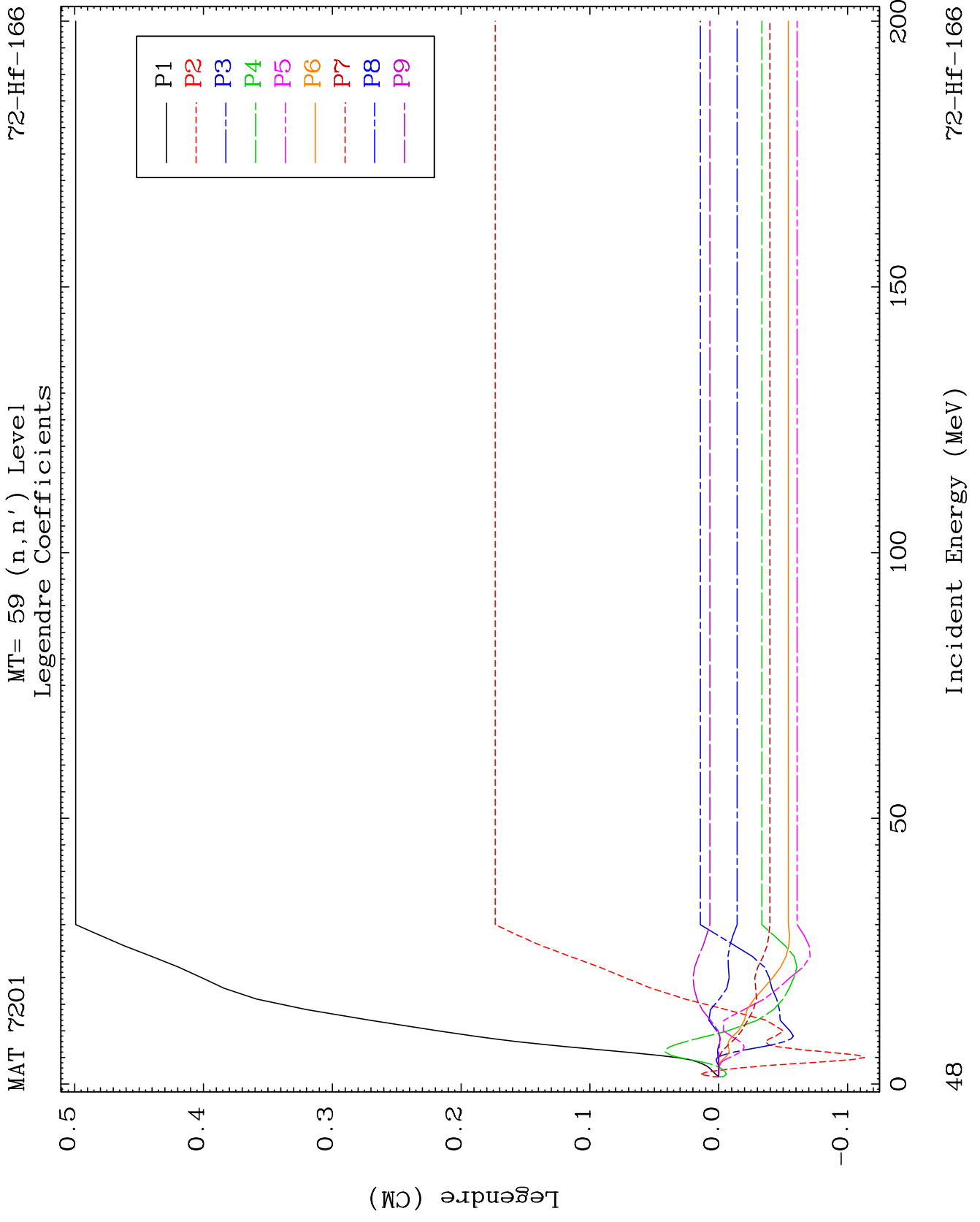
MAT 7201

MT= 58 (n,n') Level  
Legendre Coefficients

72-Hf-166



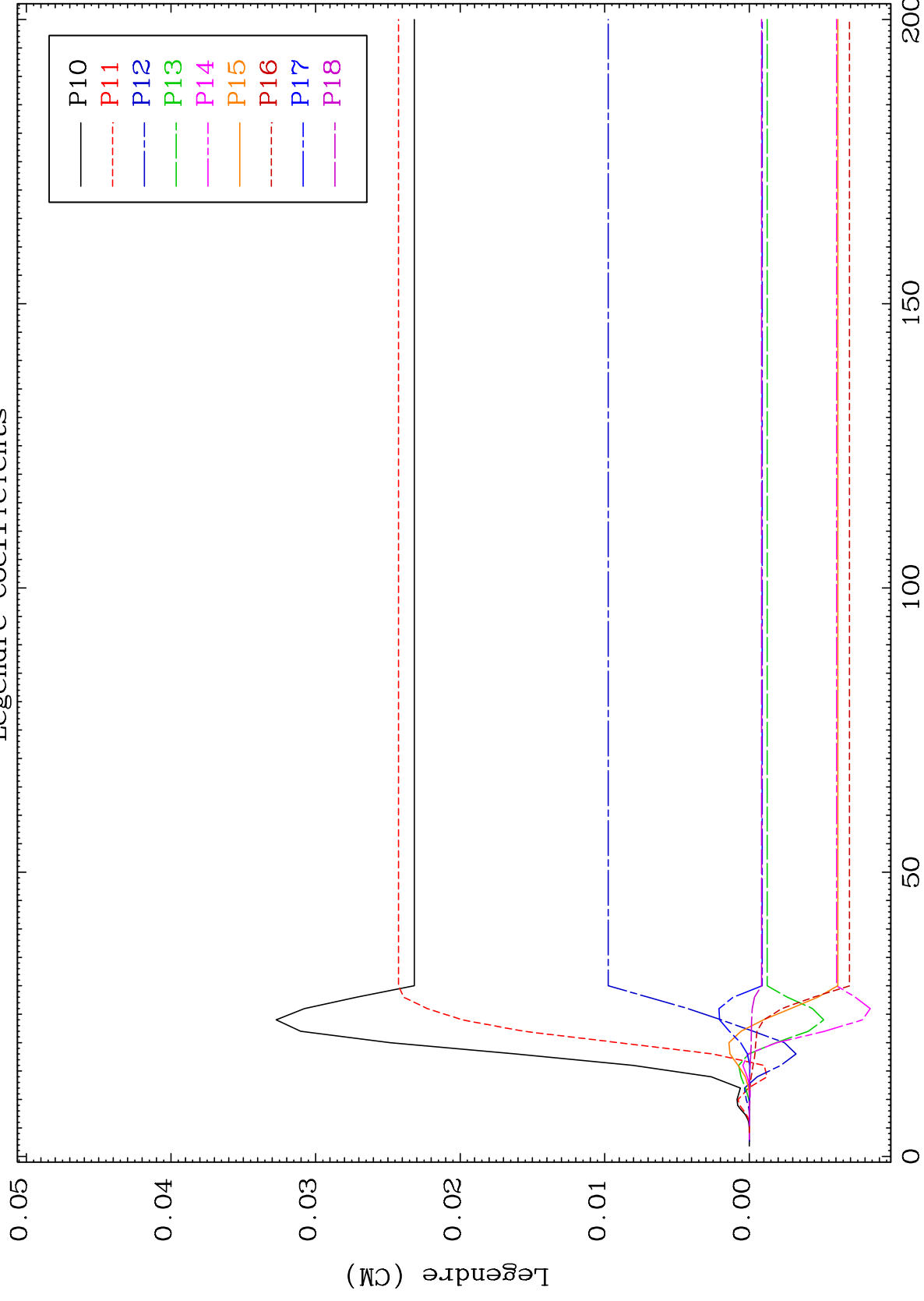




MAT 7201

MT= 59 (n,n') Level  
Legendre Coefficients

72-Hf-166



49

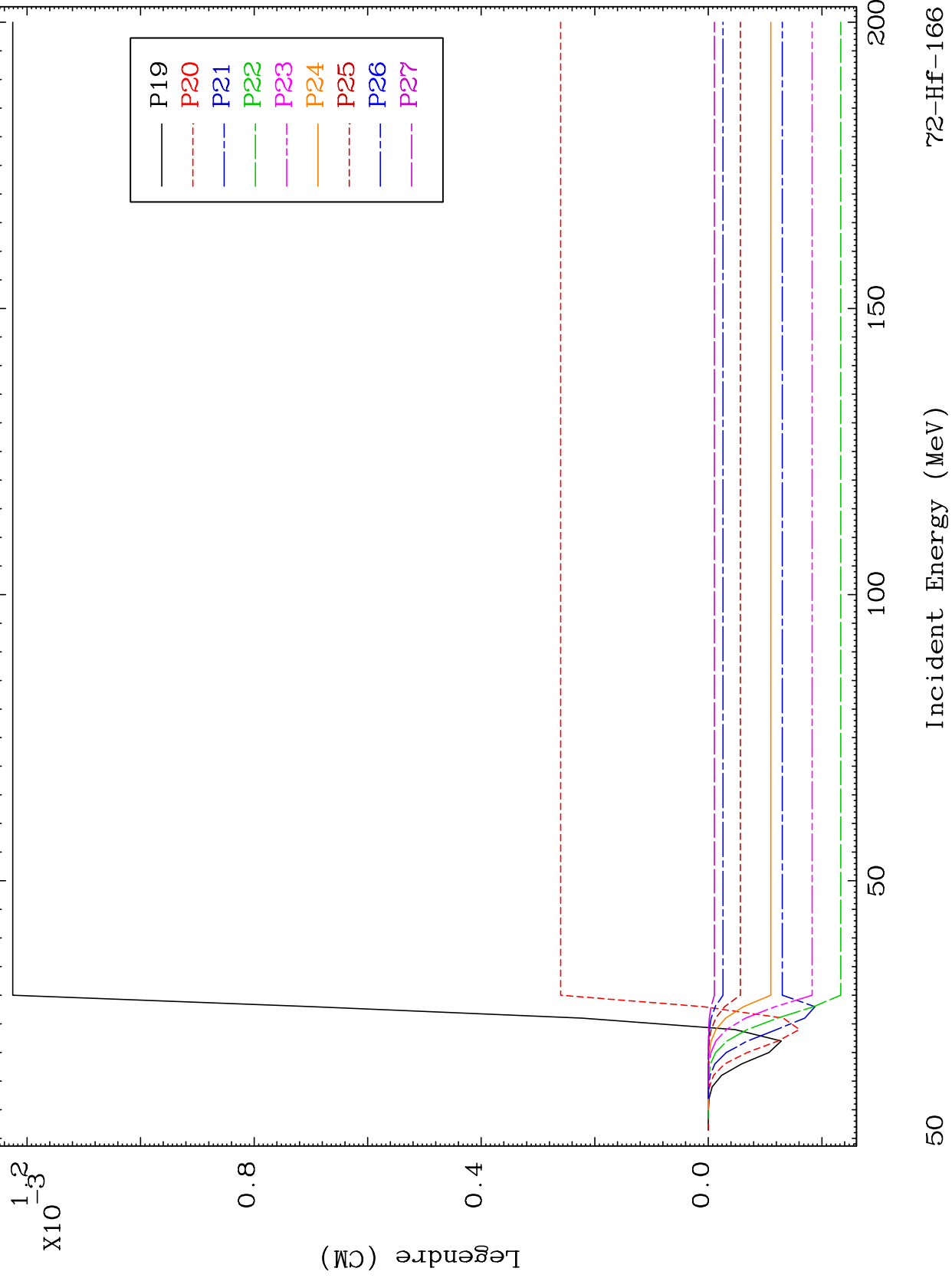
Incident Energy (MeV)

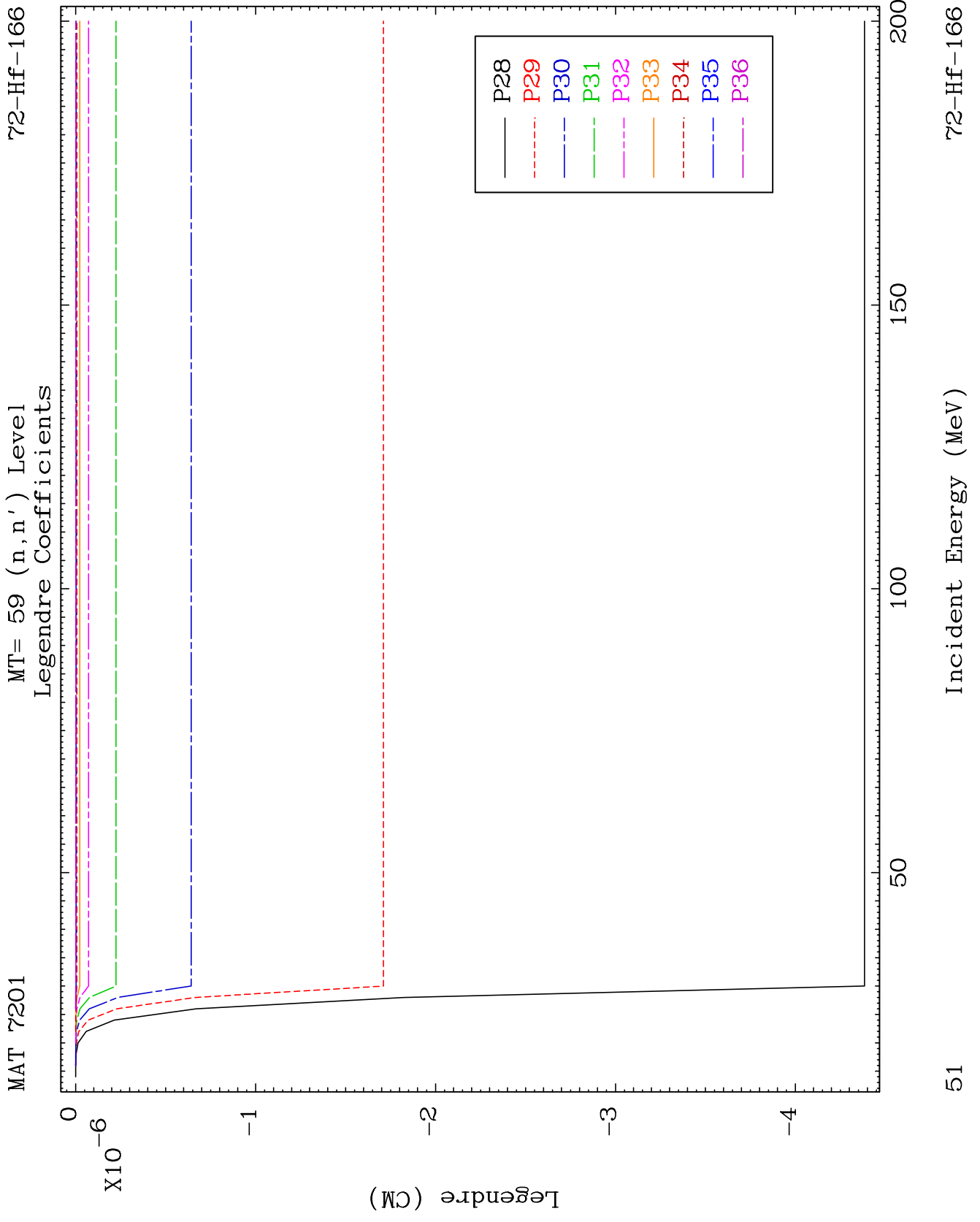
72-Hf-166

MAT 7201

MT= 59 (n,n') Level  
Legendre Coefficients

72-Hf-166

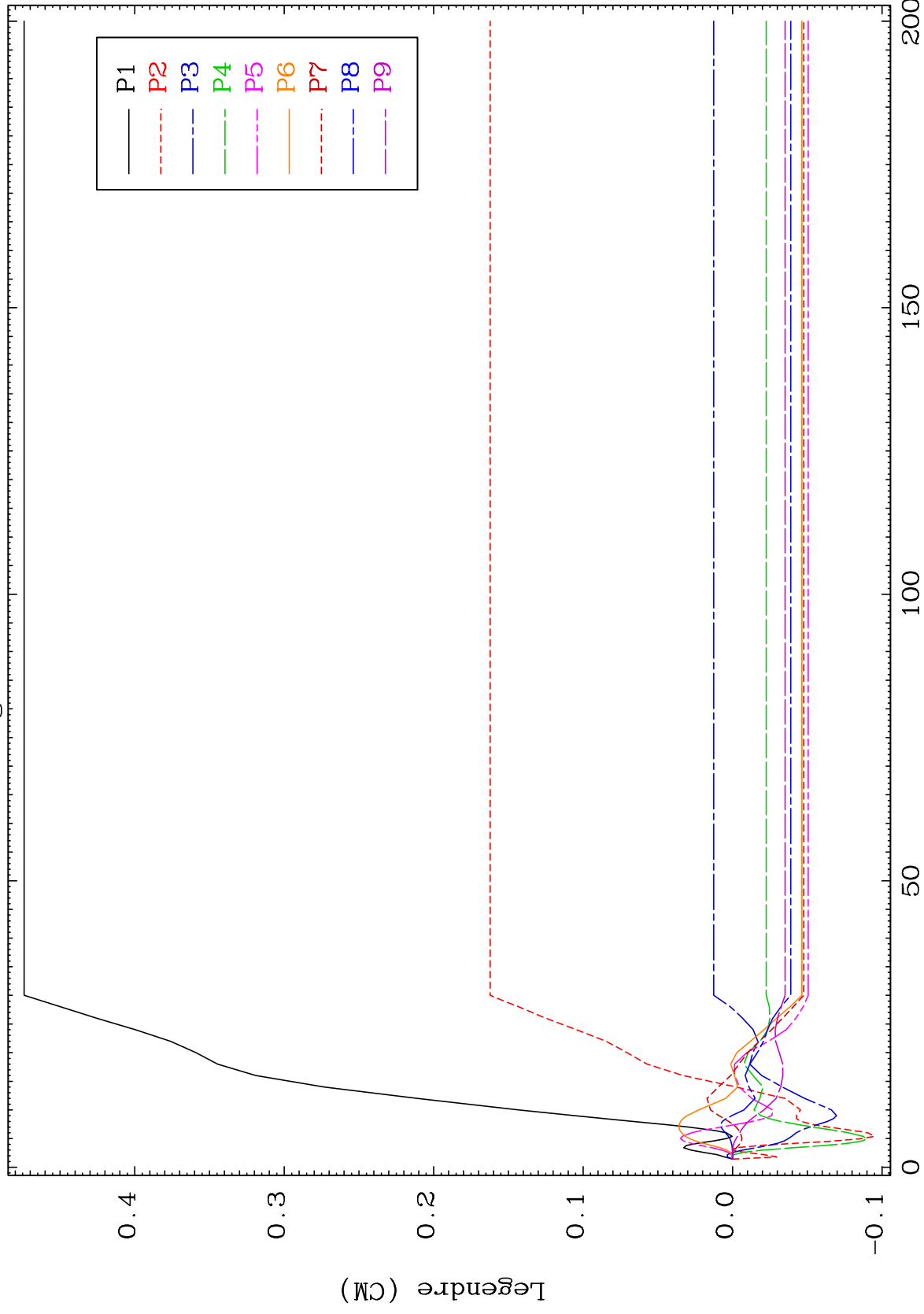




MAT 7201

MT= 60 (n,n') Level  
Legendre Coefficients

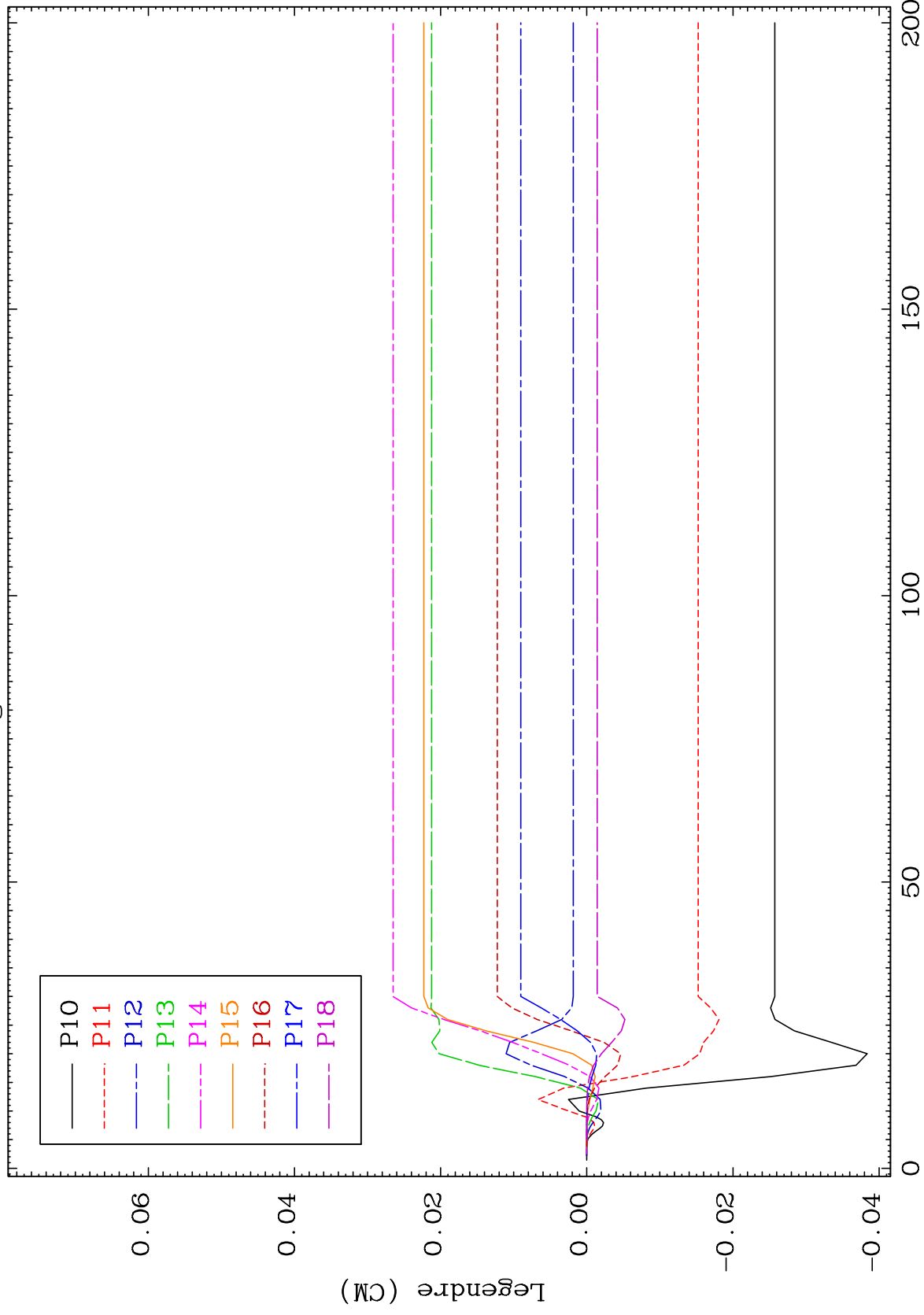
72-Hf-166



52

Incident Energy (MeV)

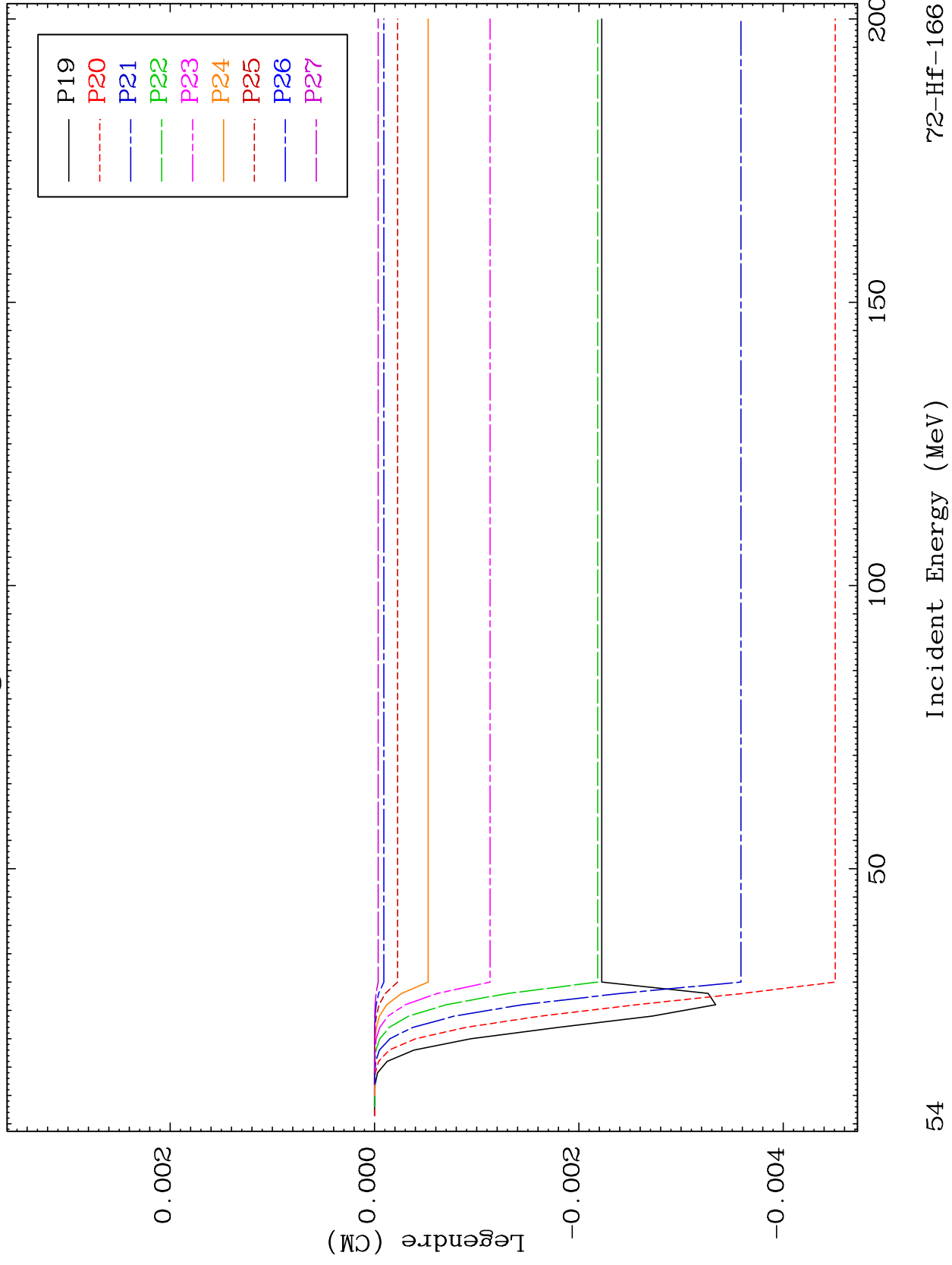
72-Hf-166



MAT 7201

MT= 60 (n,n') Level  
Legendre Coefficients

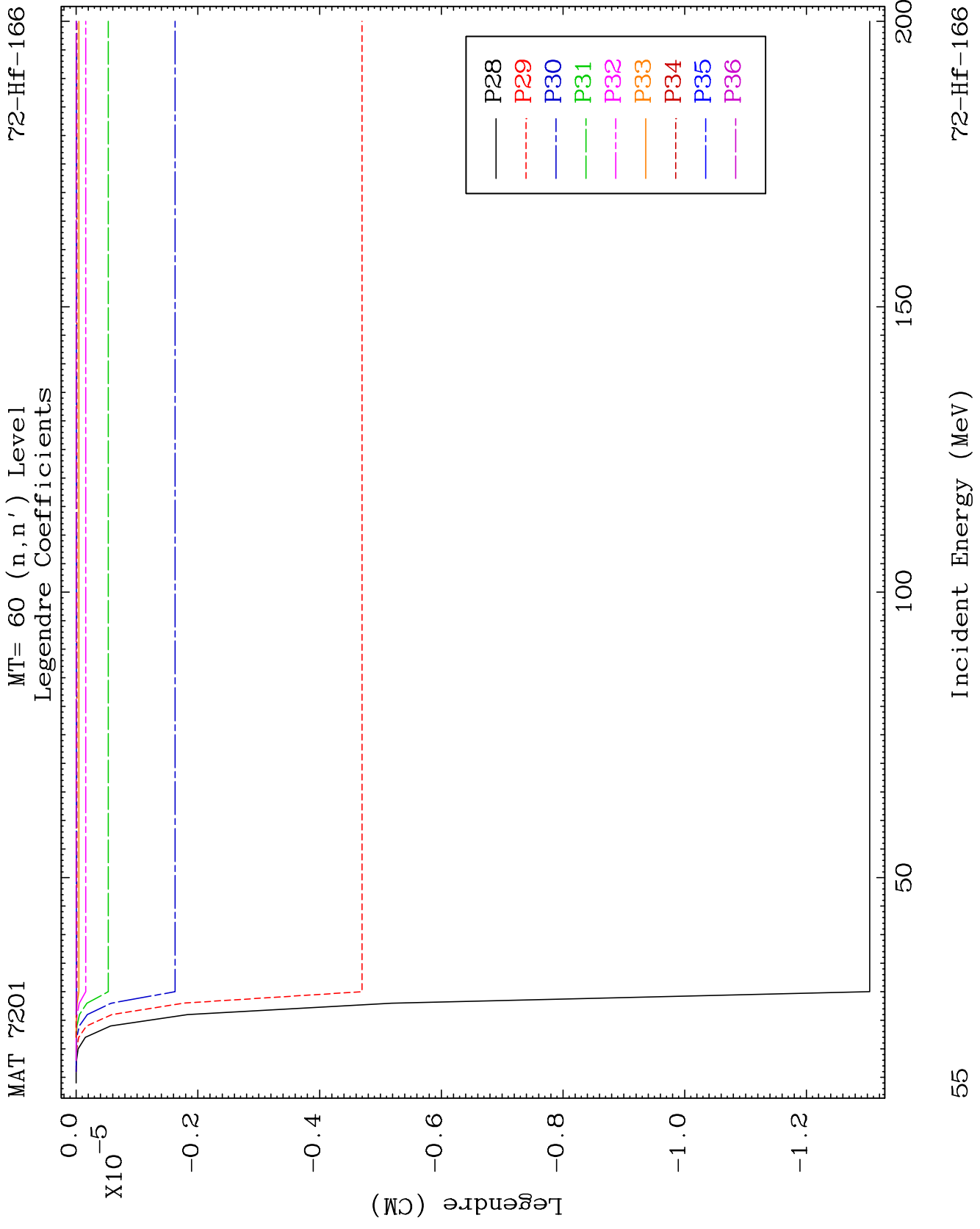
72-Hf-166



54

Incident Energy (MeV)

72-Hf-166

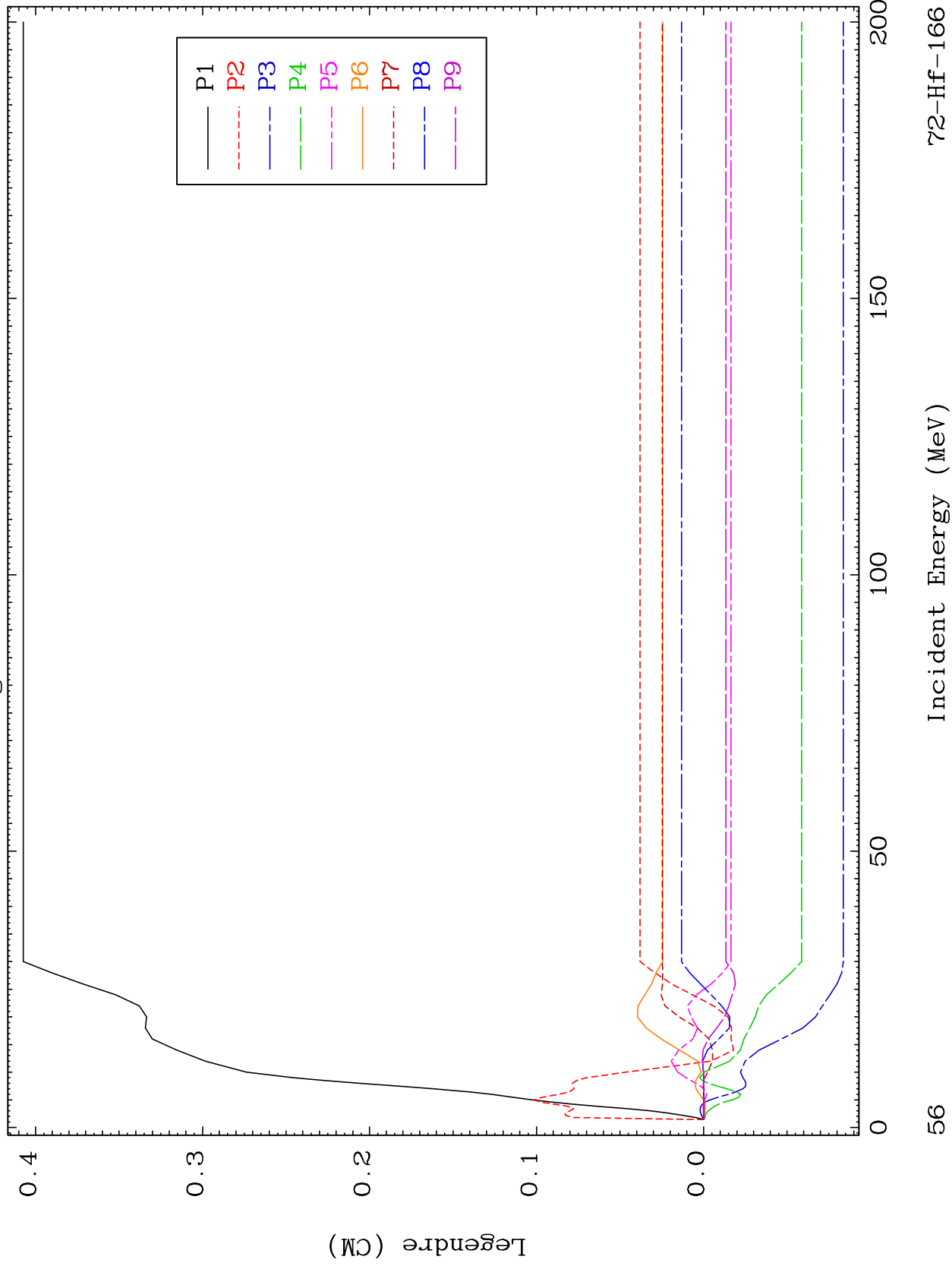




MAT 7201

MT= 61 (n,n') Level  
Legendre Coefficients

72-Hf-166



72-Hf-166

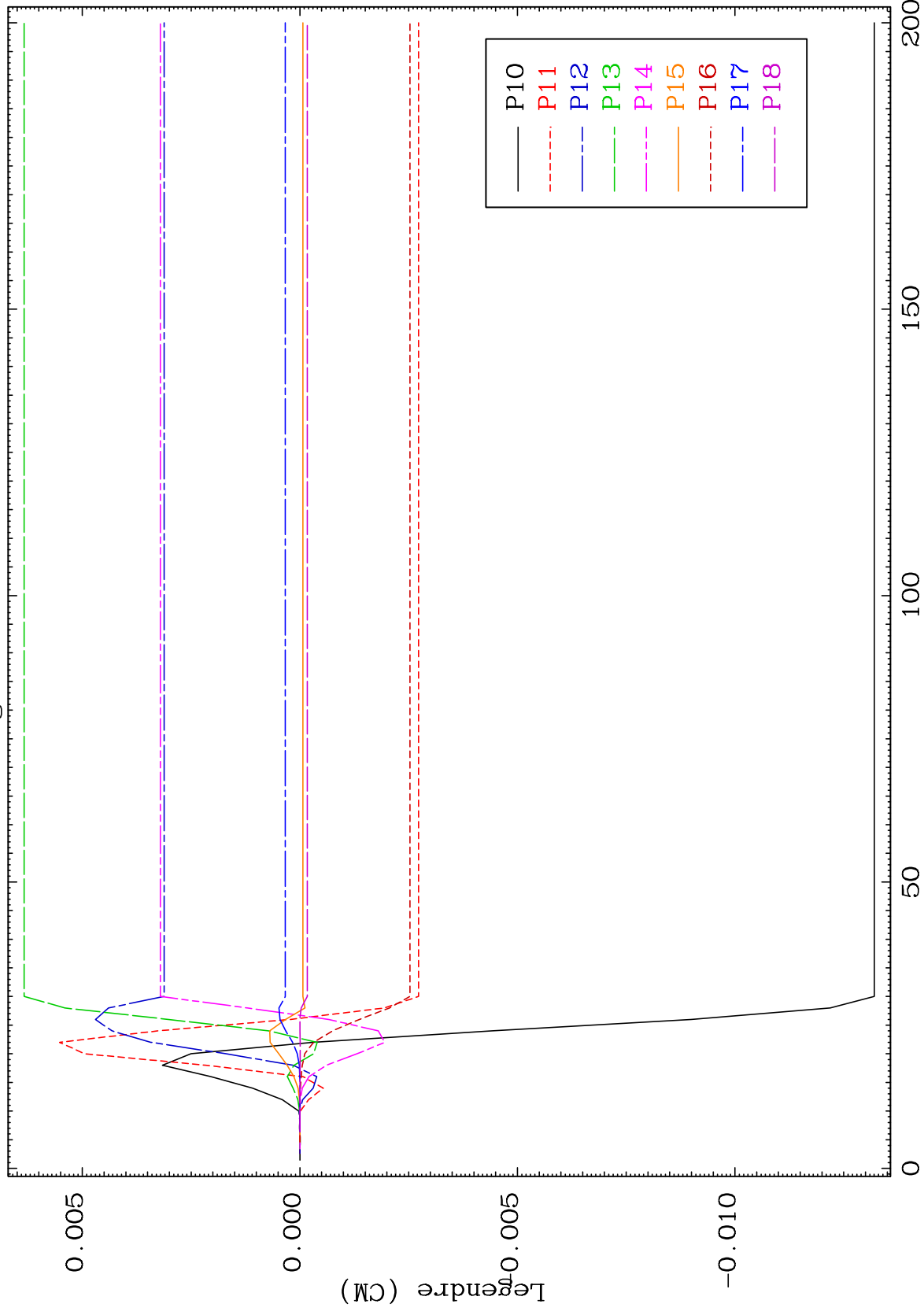
Incident Energy (MeV)

56

MAT 7201

MT= 61 (n,n') Level  
Legendre Coefficients

72-Hf-166



57

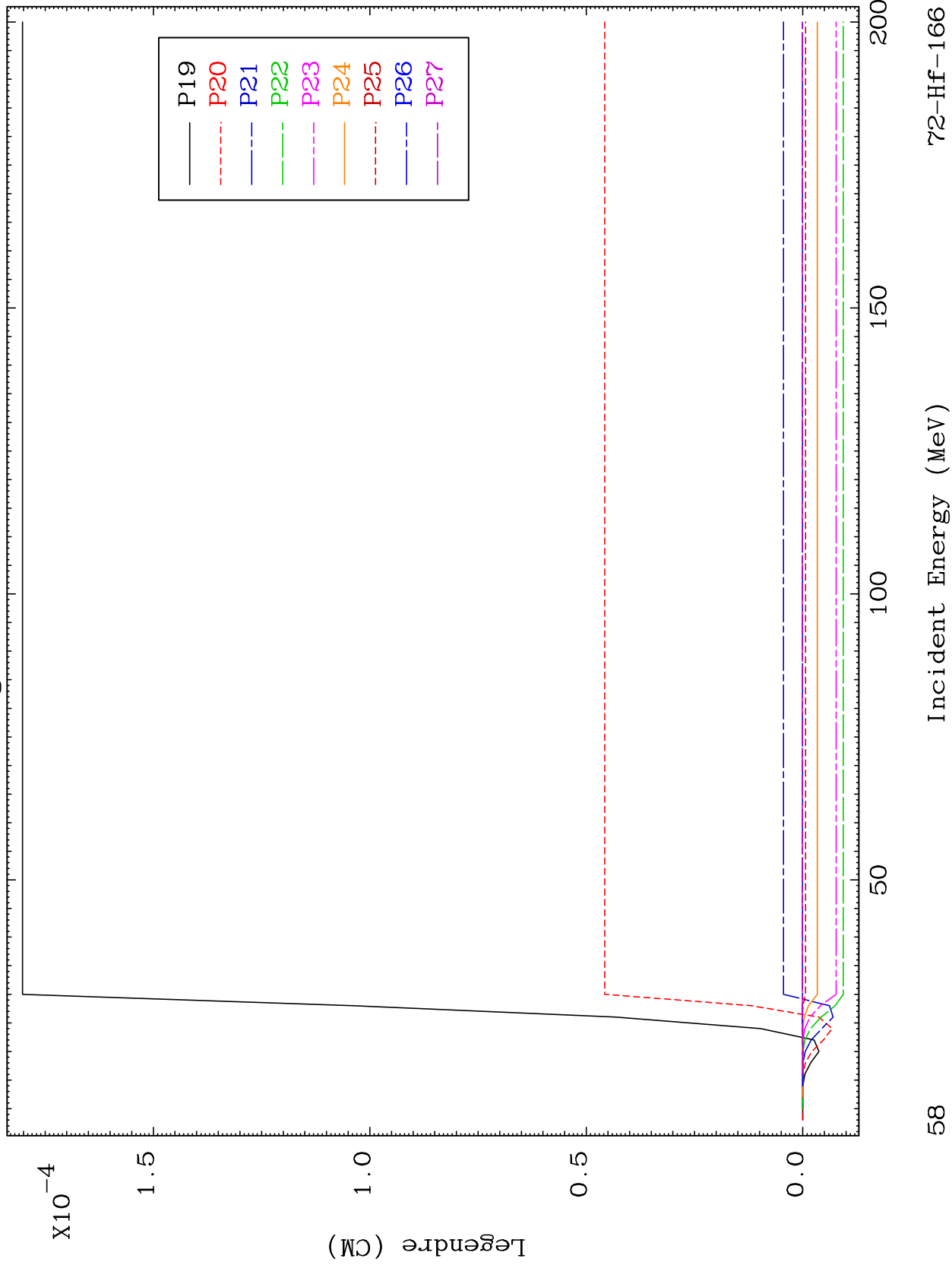
Incident Energy (MeV)

72-Hf-166

MAT 7201

MT= 61 (n,n') Level  
Legendre Coefficients

72-Hf-166



58

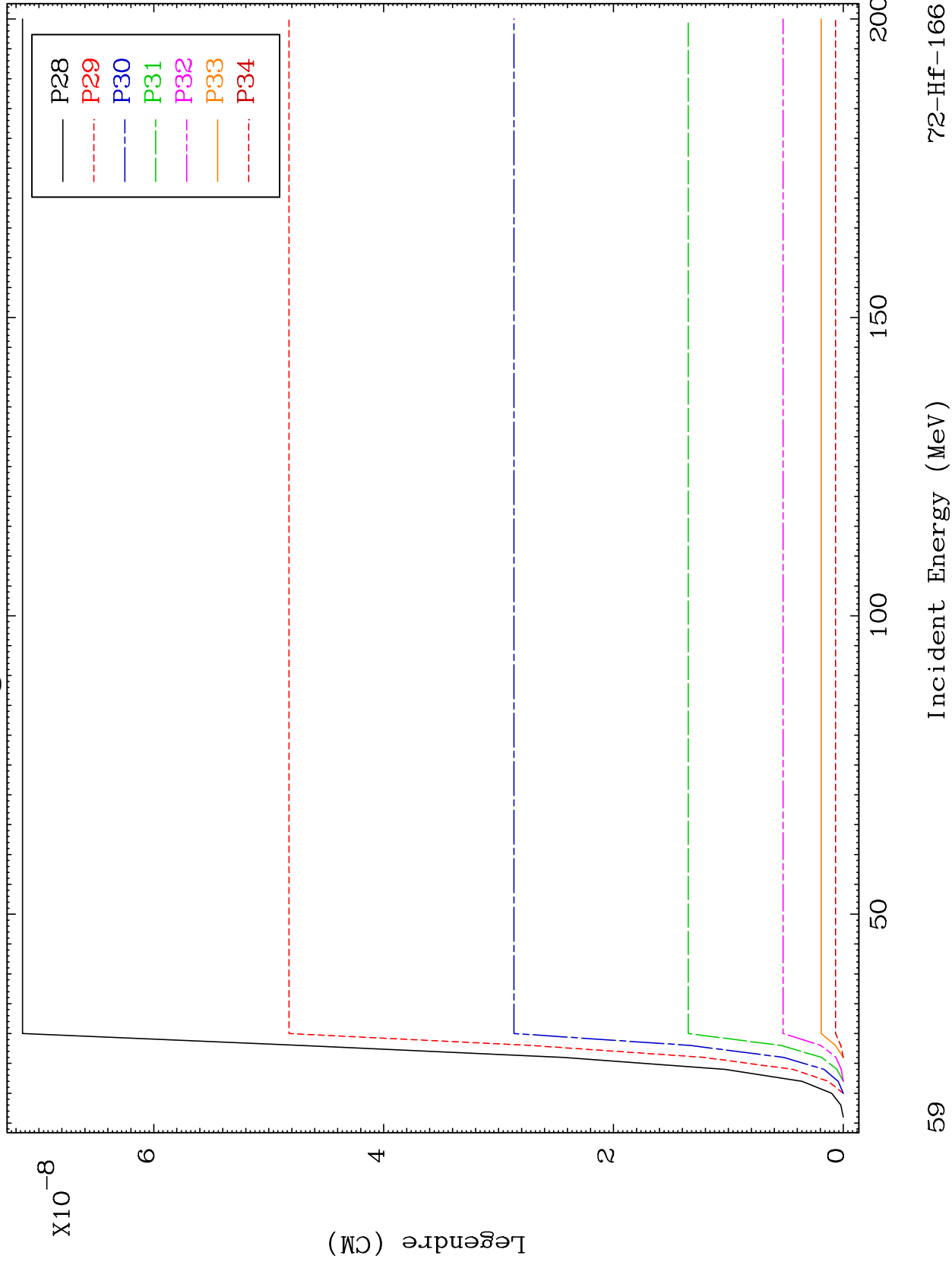
Incident Energy (MeV)

72-Hf-166

MAT 7201

MT= 61 (n,n') Level  
Legendre Coefficients

72-Hf-166



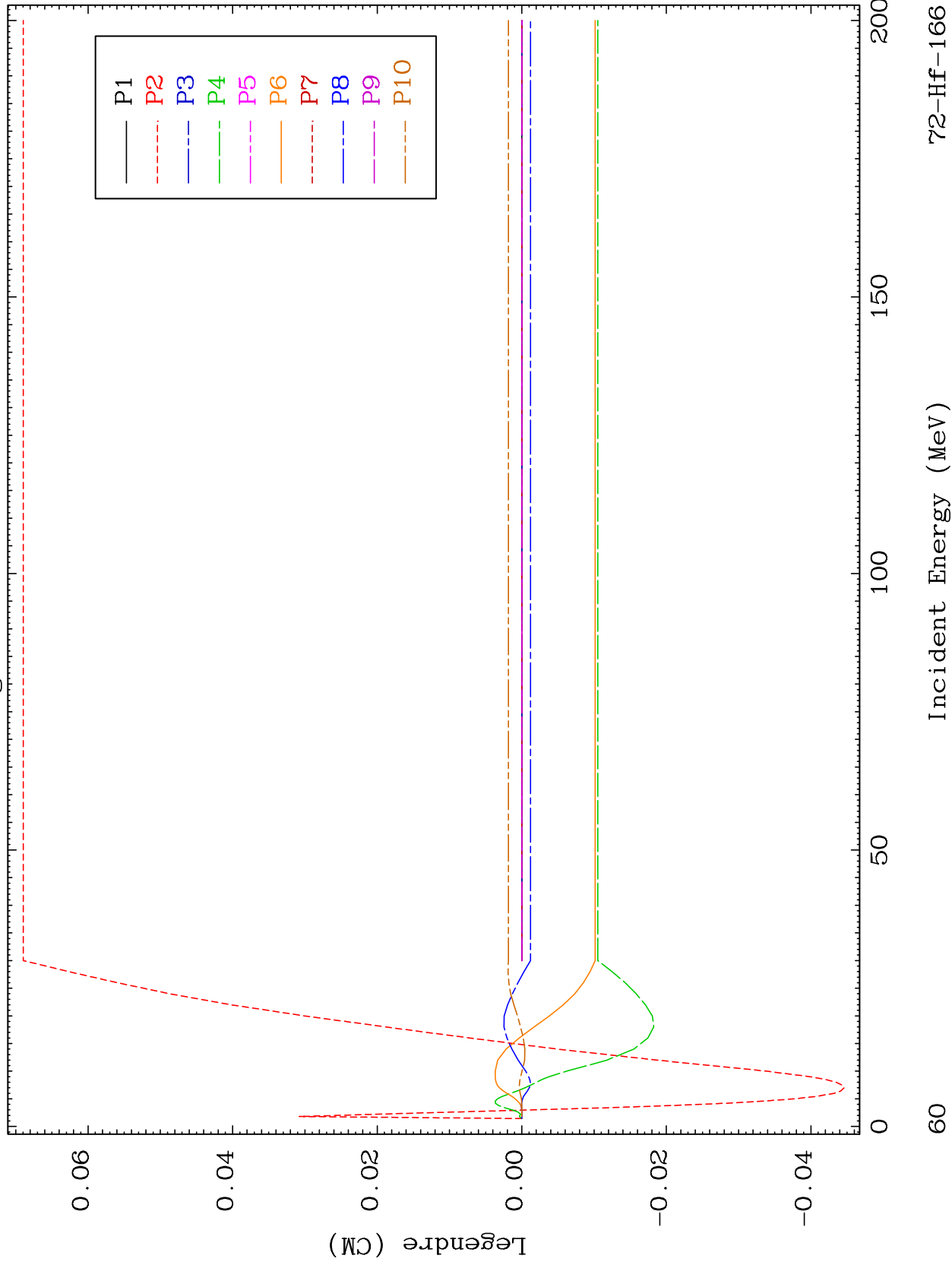
59

72-Hf-166

MAT 7201

MT= 62 (n,n') Level  
Legendre Coefficients

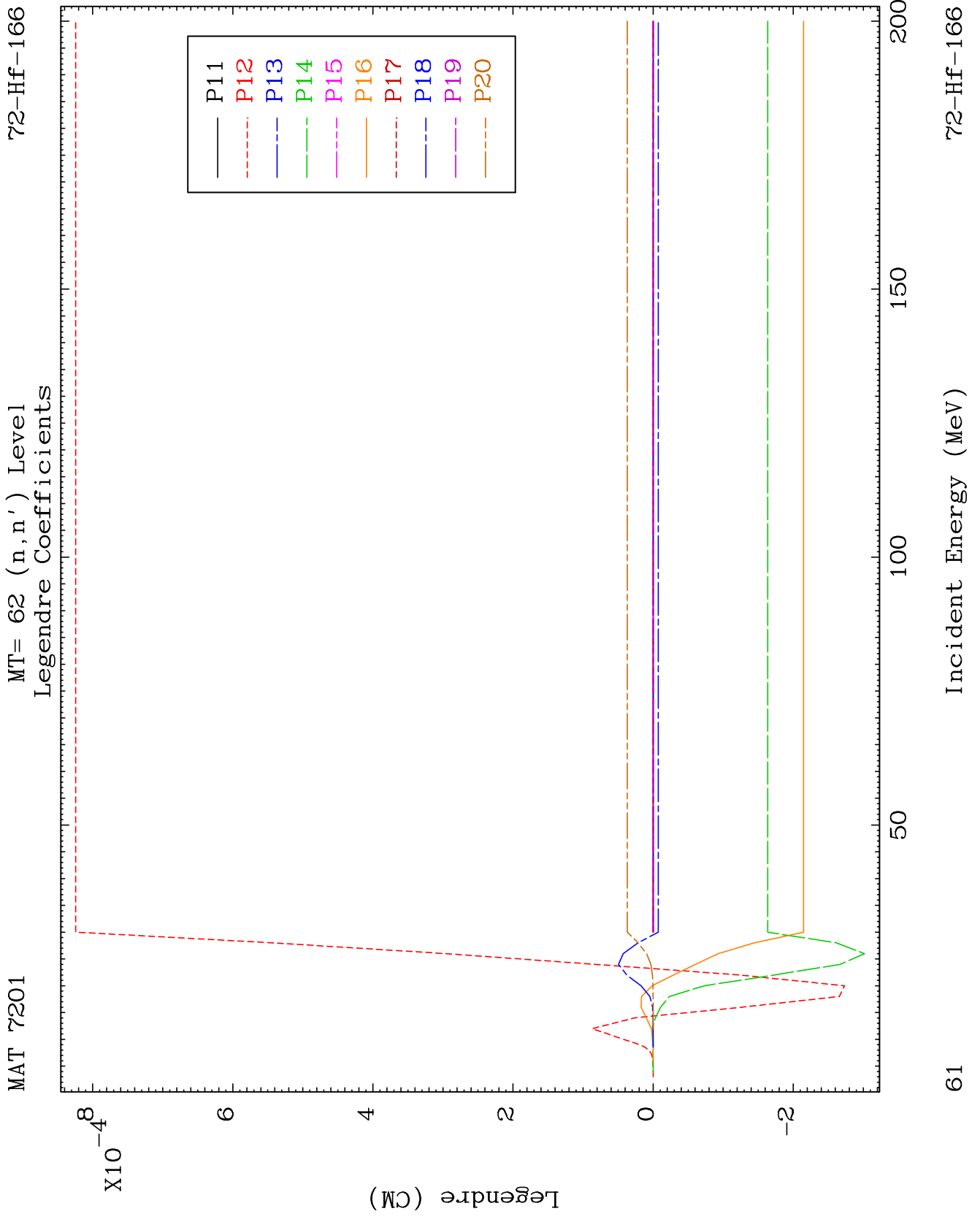
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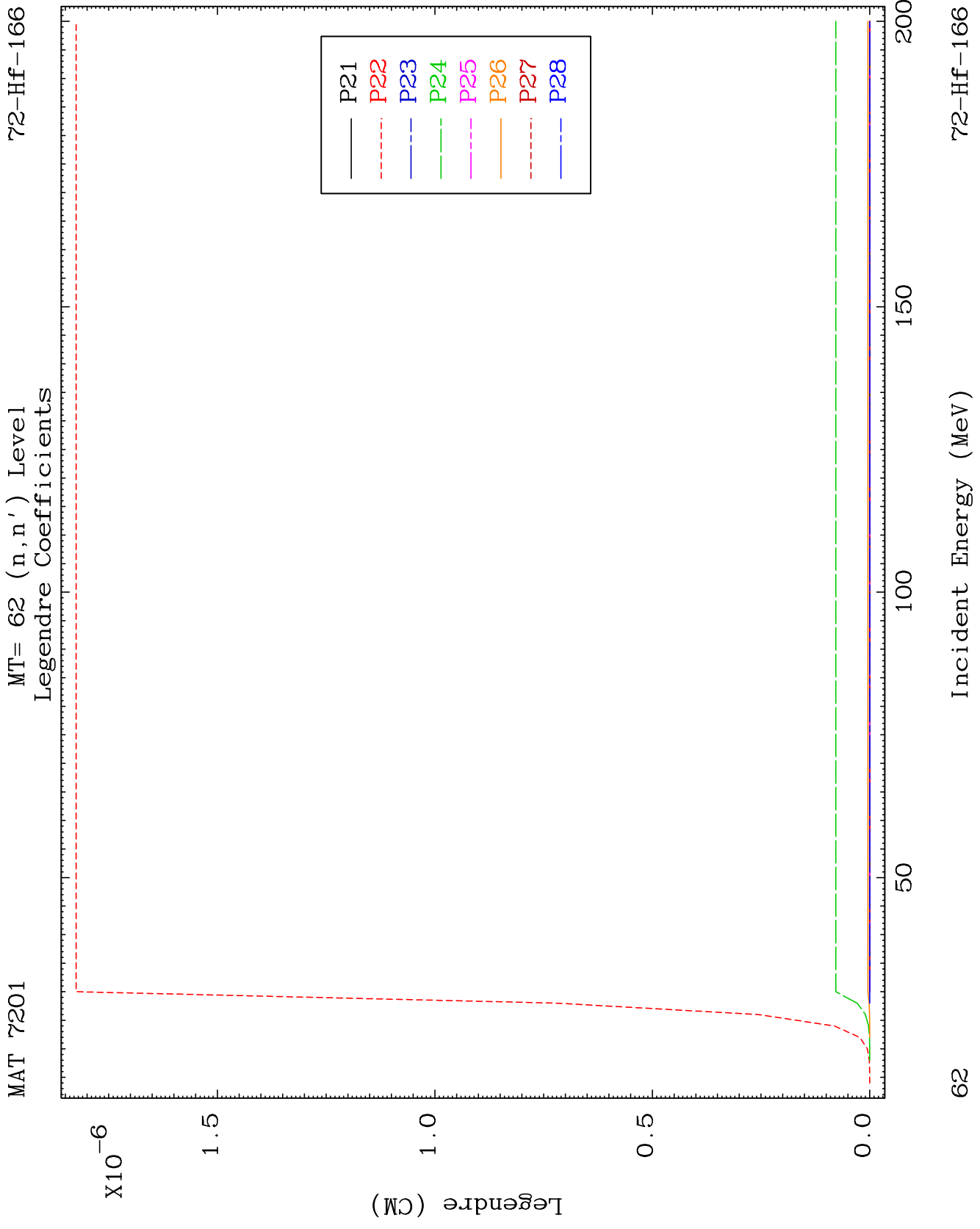


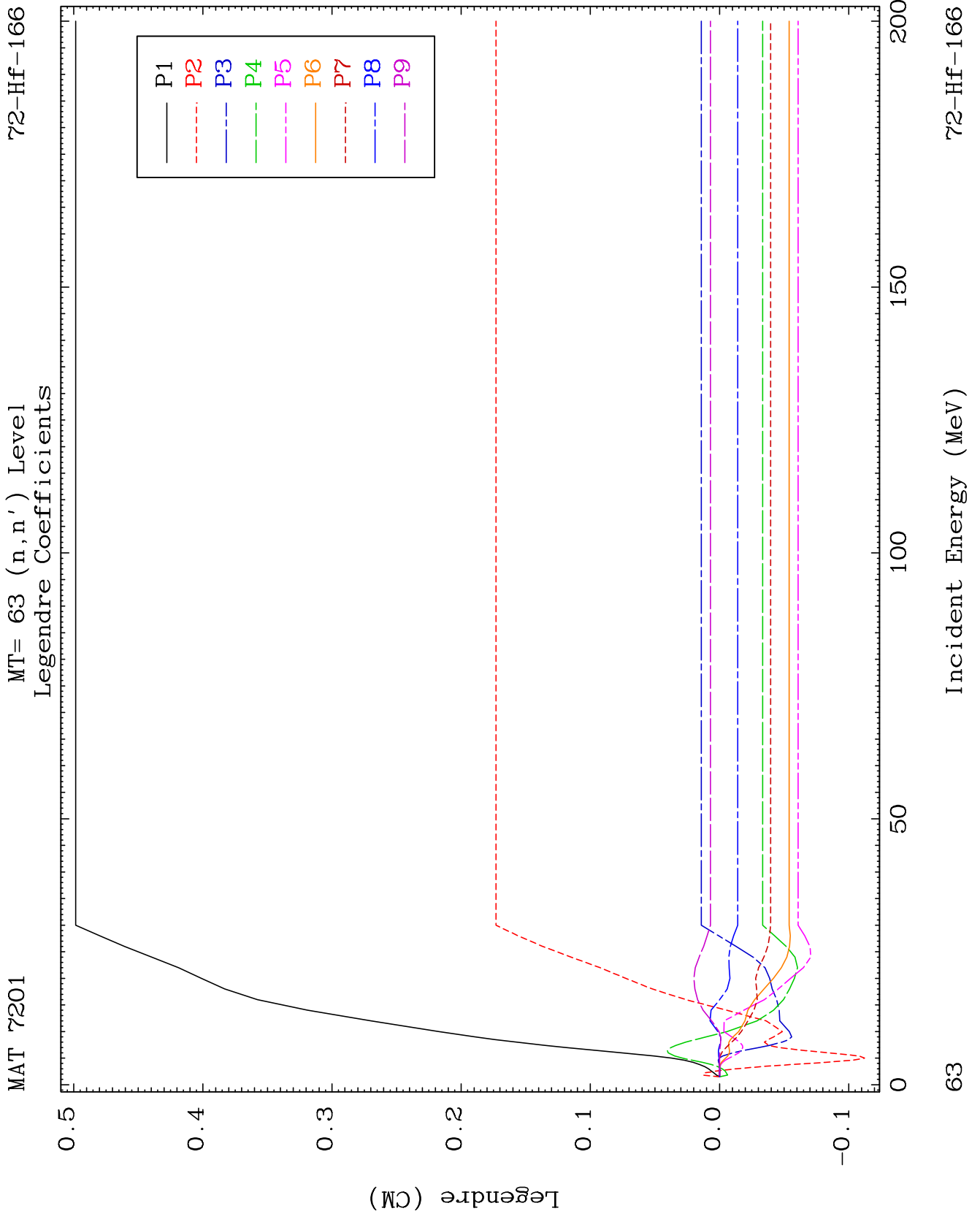
72-Hf-166

Incident Energy (MeV)

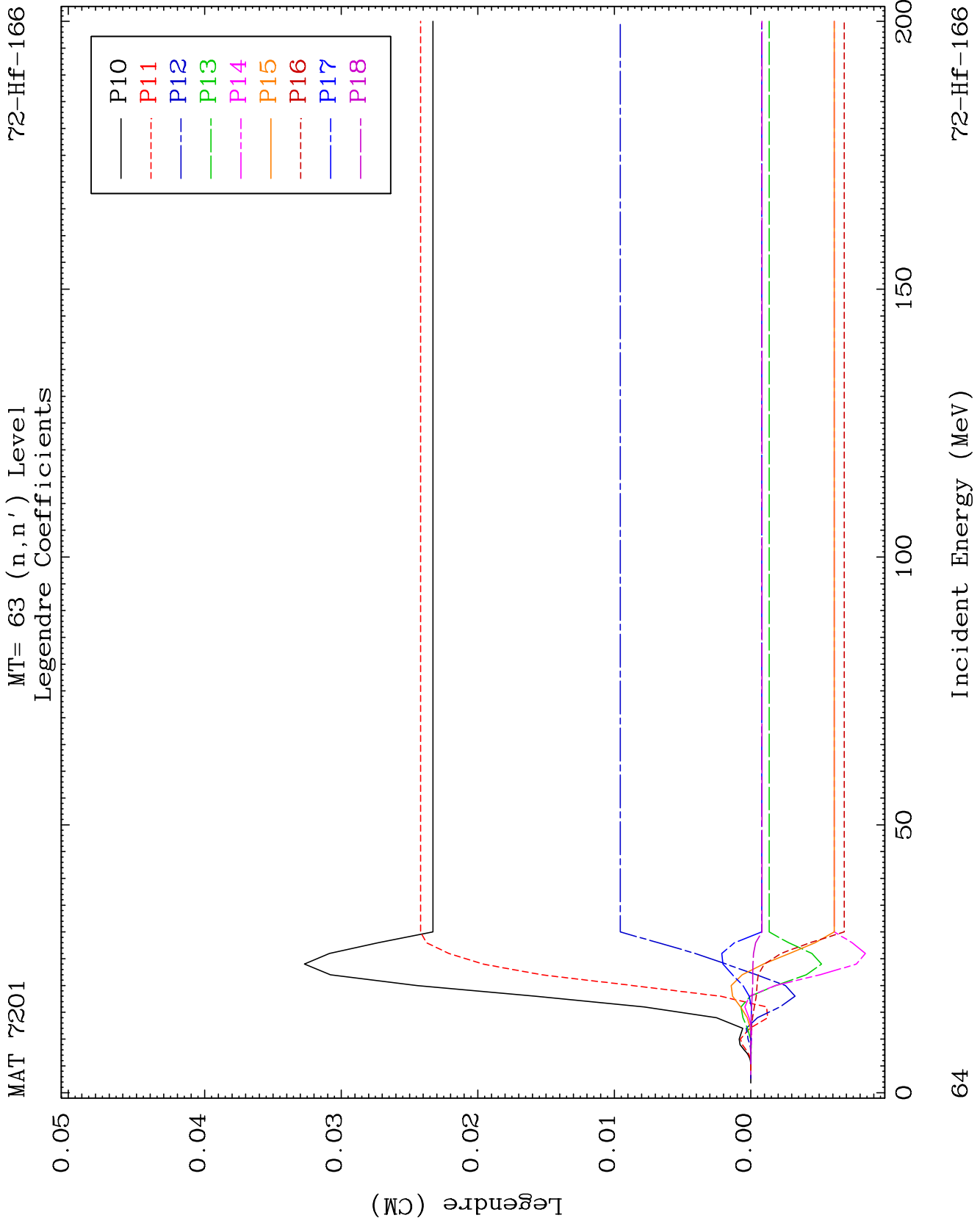
60

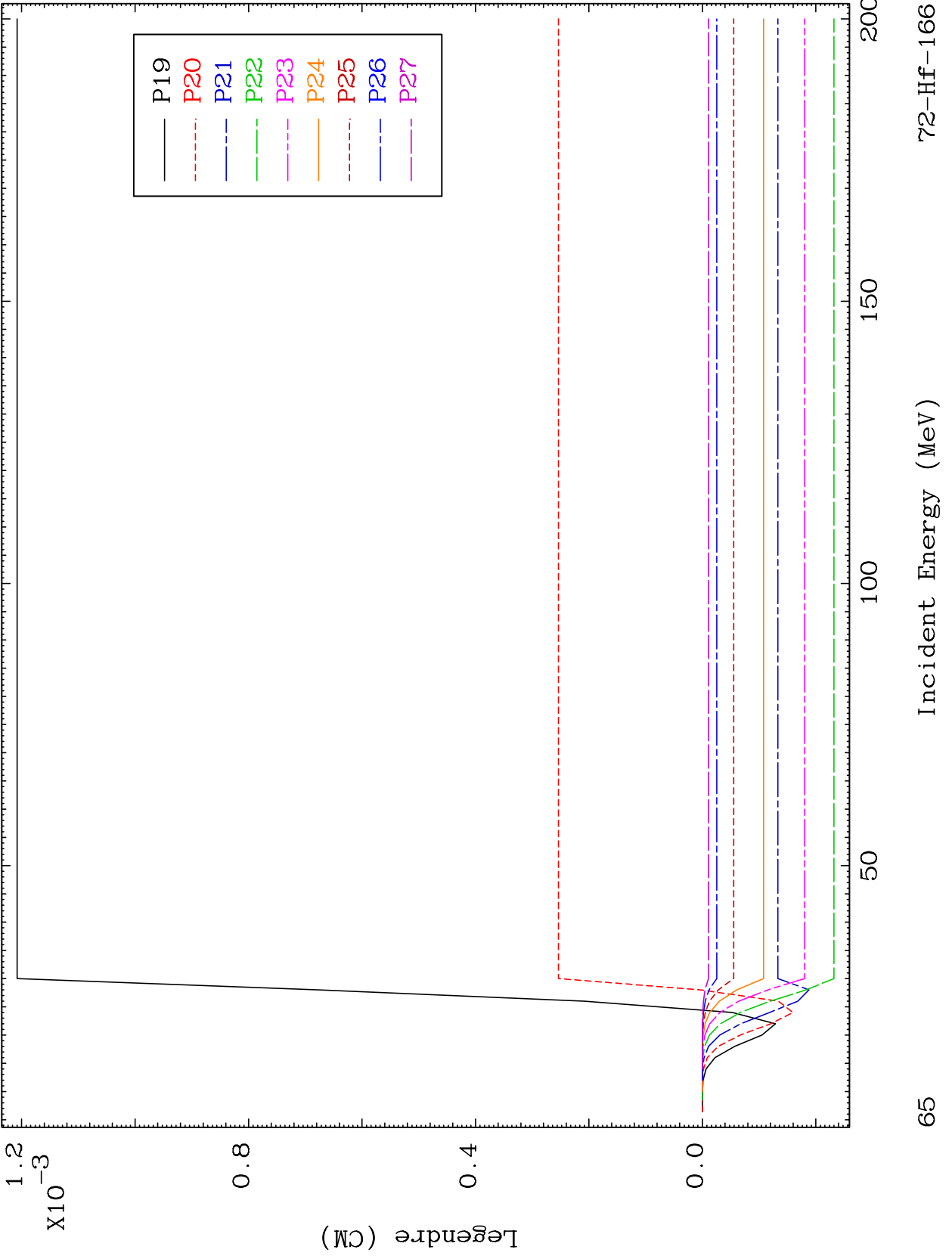


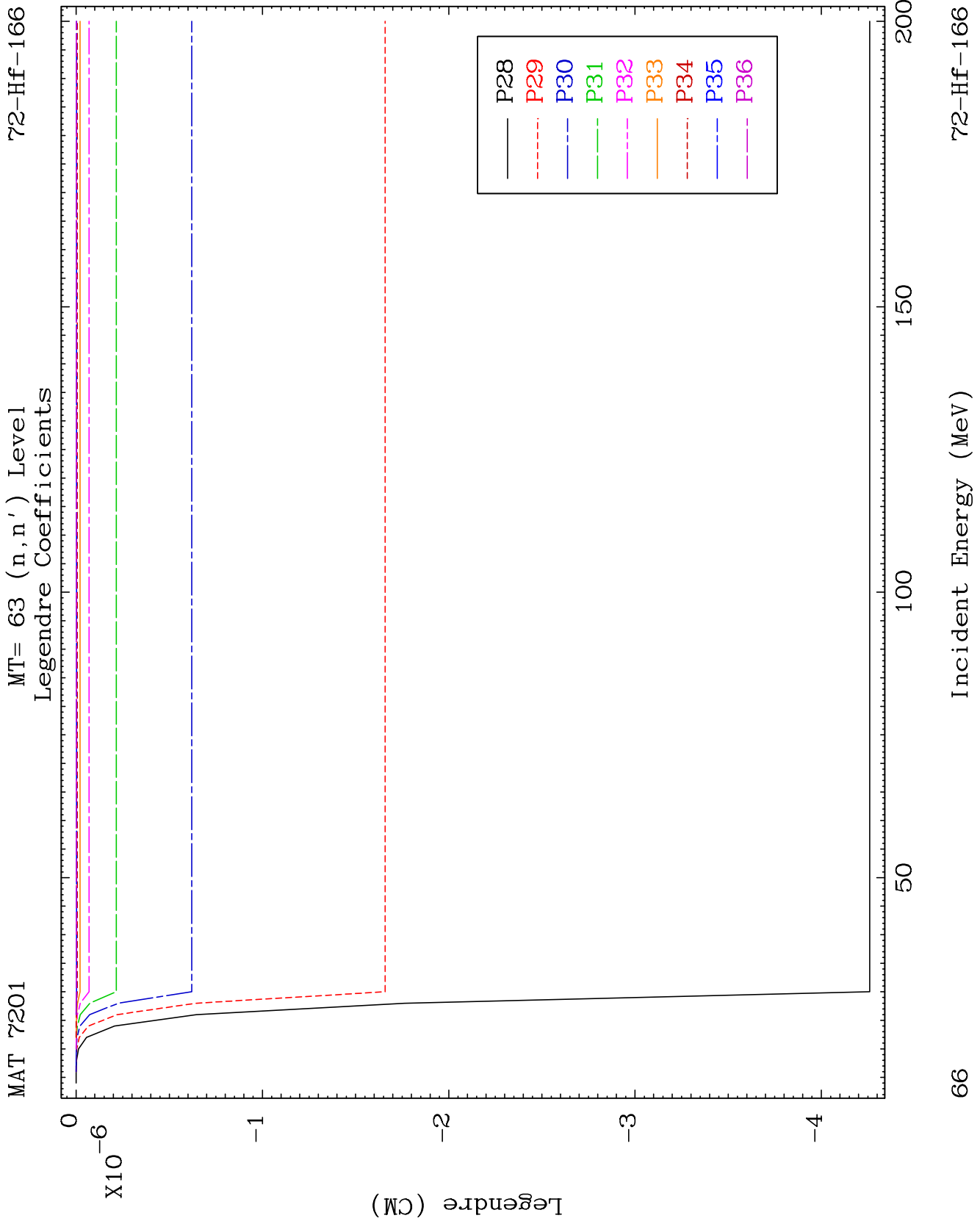




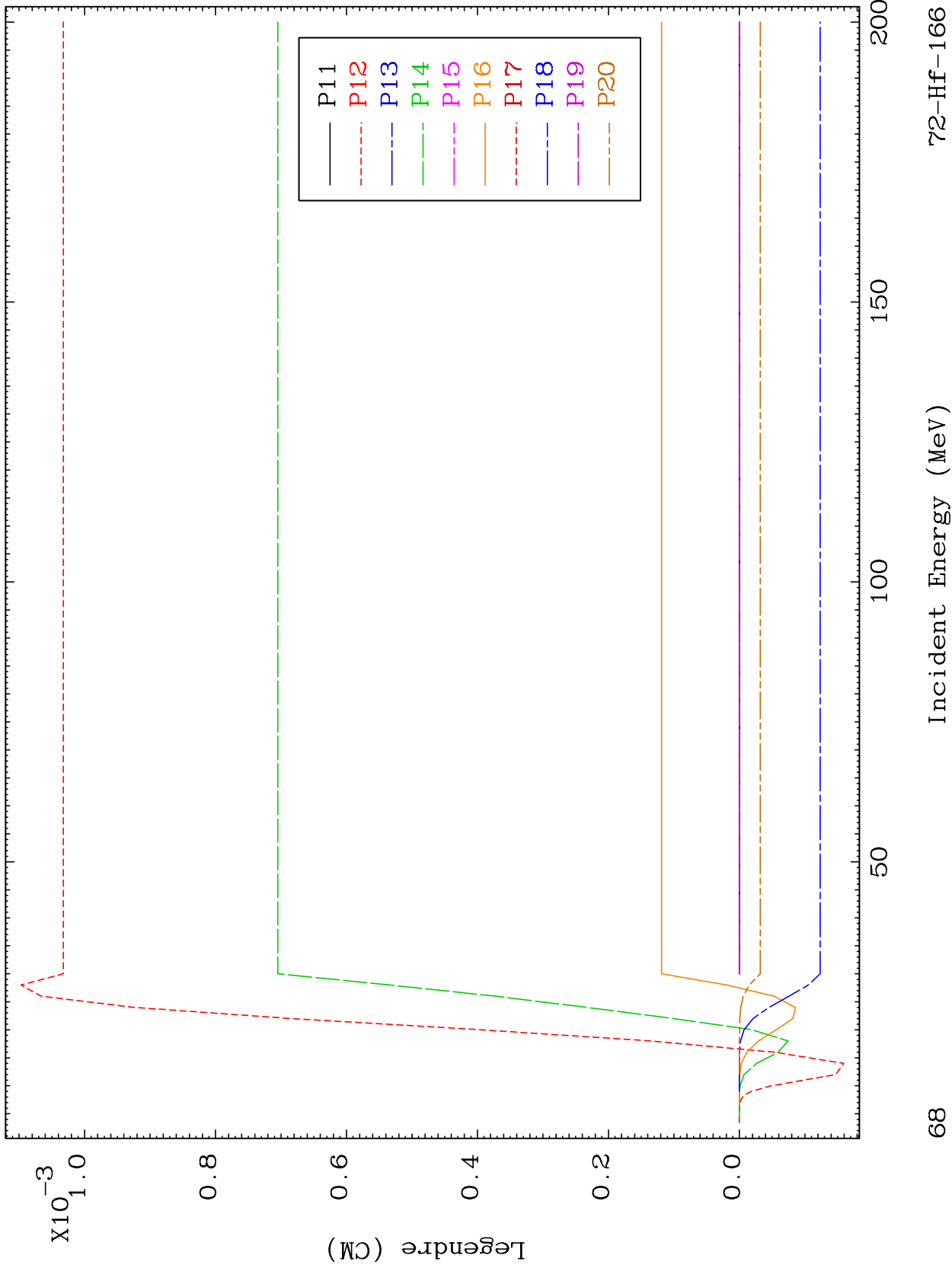


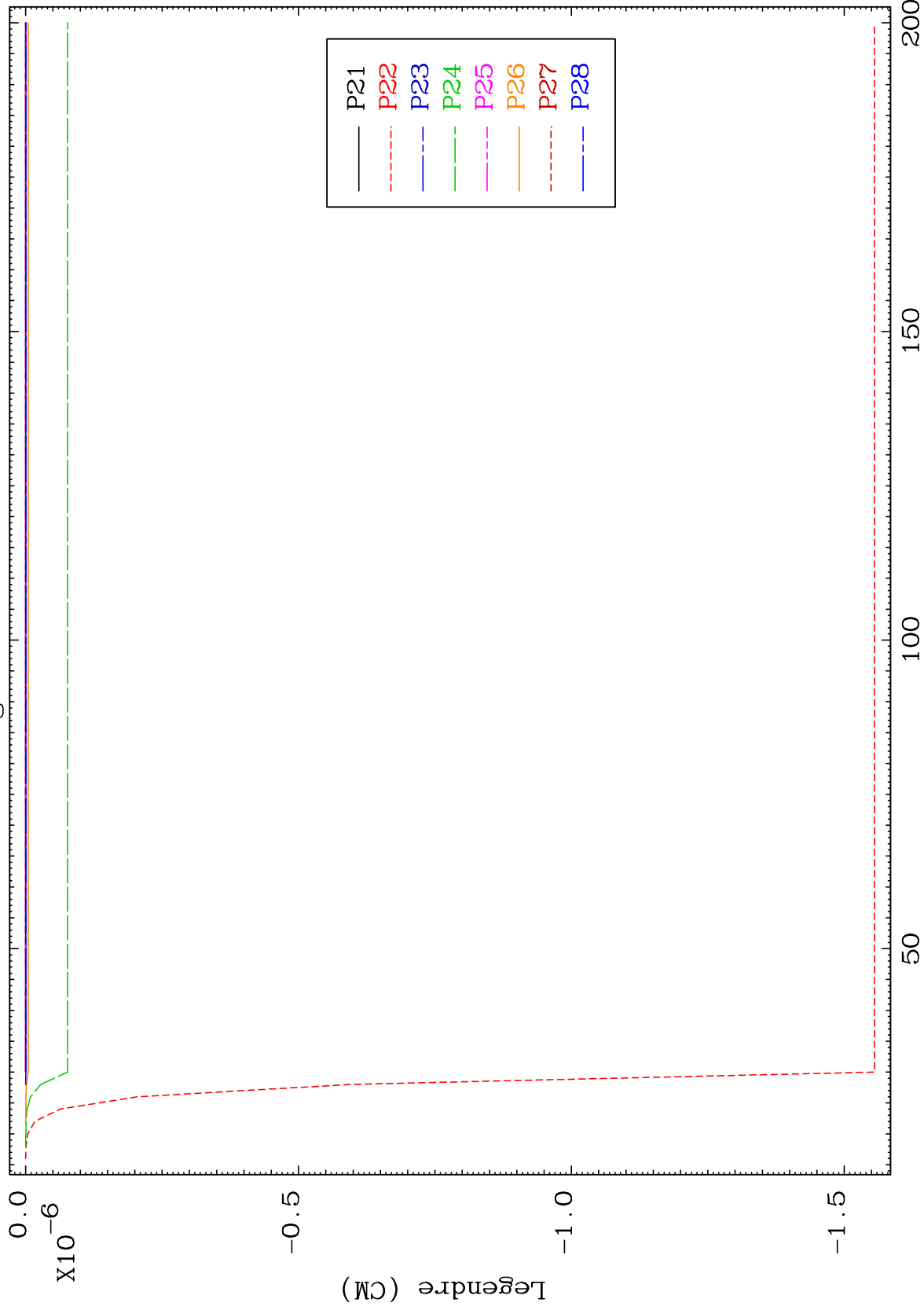


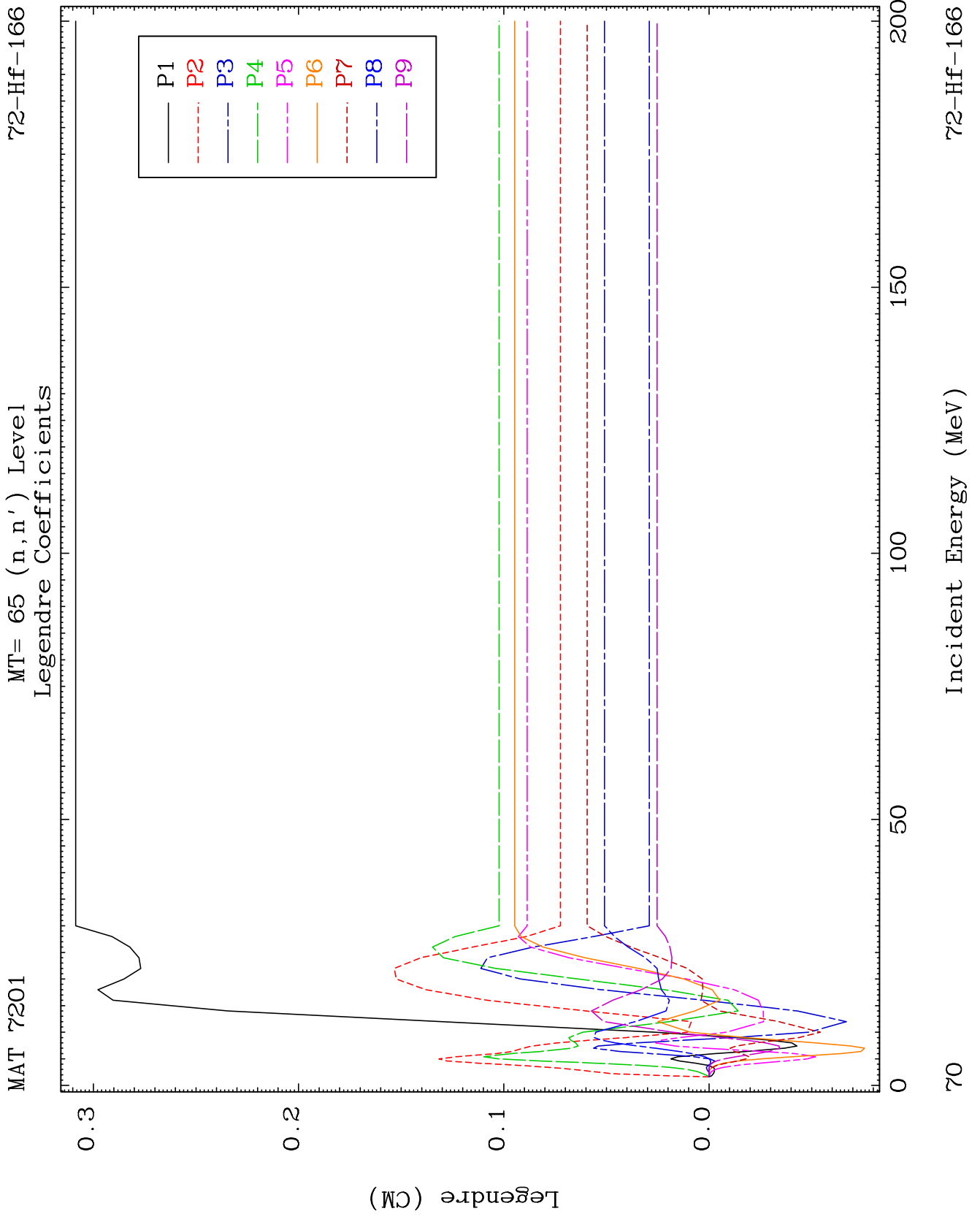








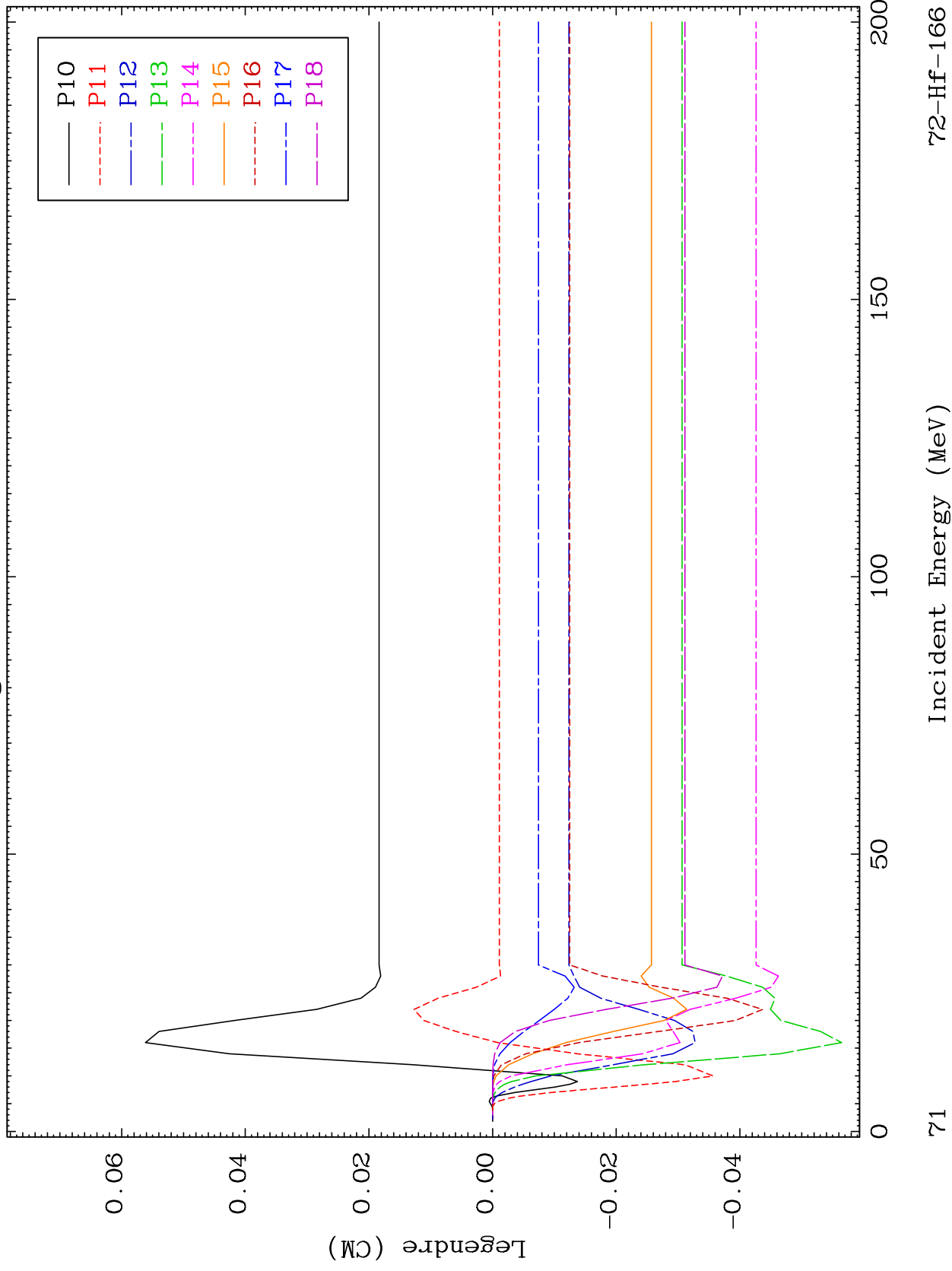




MAT 7201

MT= 65 (n,n') Level  
Legendre Coefficients

72-Hf-166



71

Incident Energy (MeV)

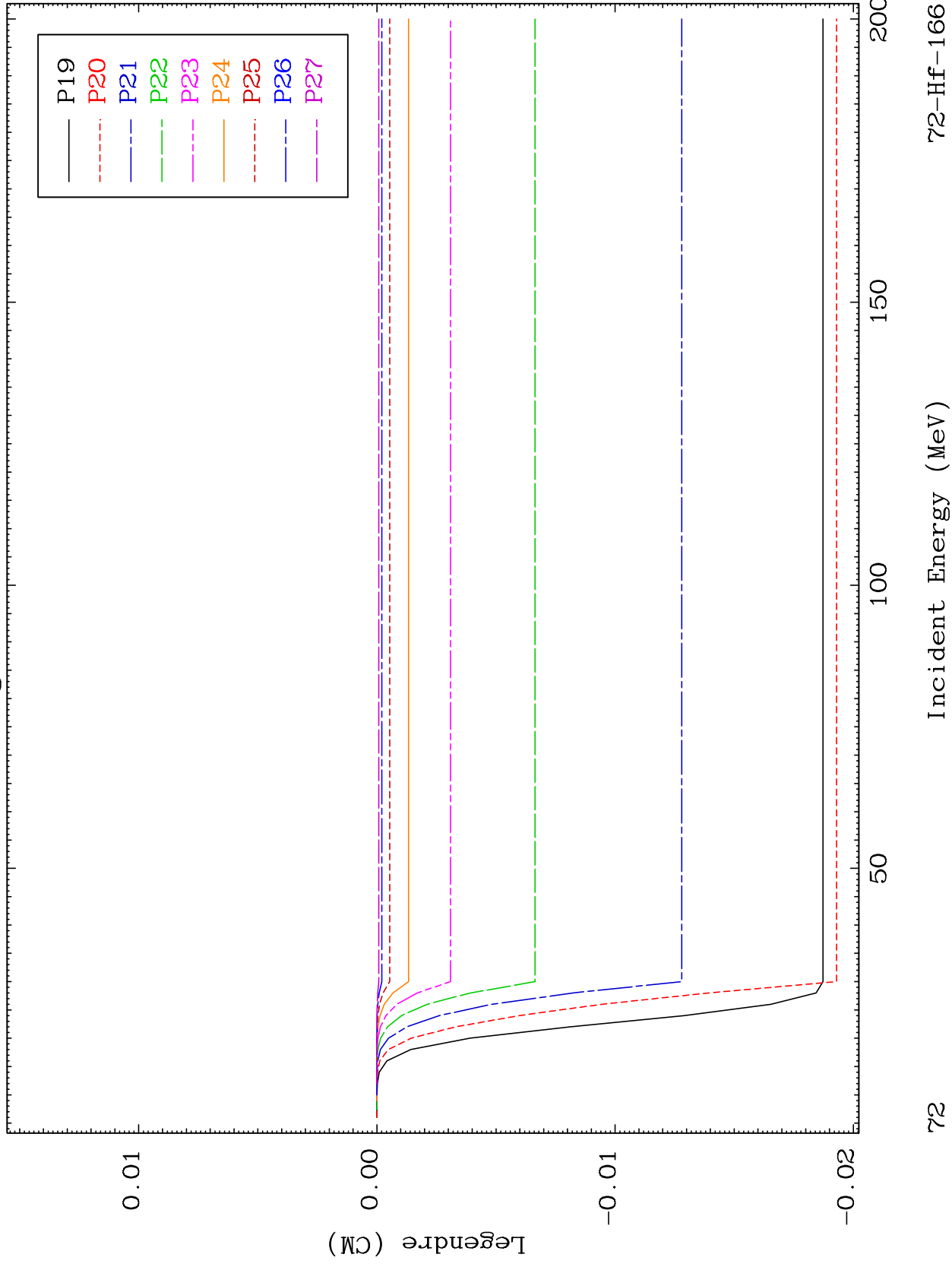
72-Hf-166



MAT 7201

MT= 65 (n,n') Level  
Legendre Coefficients

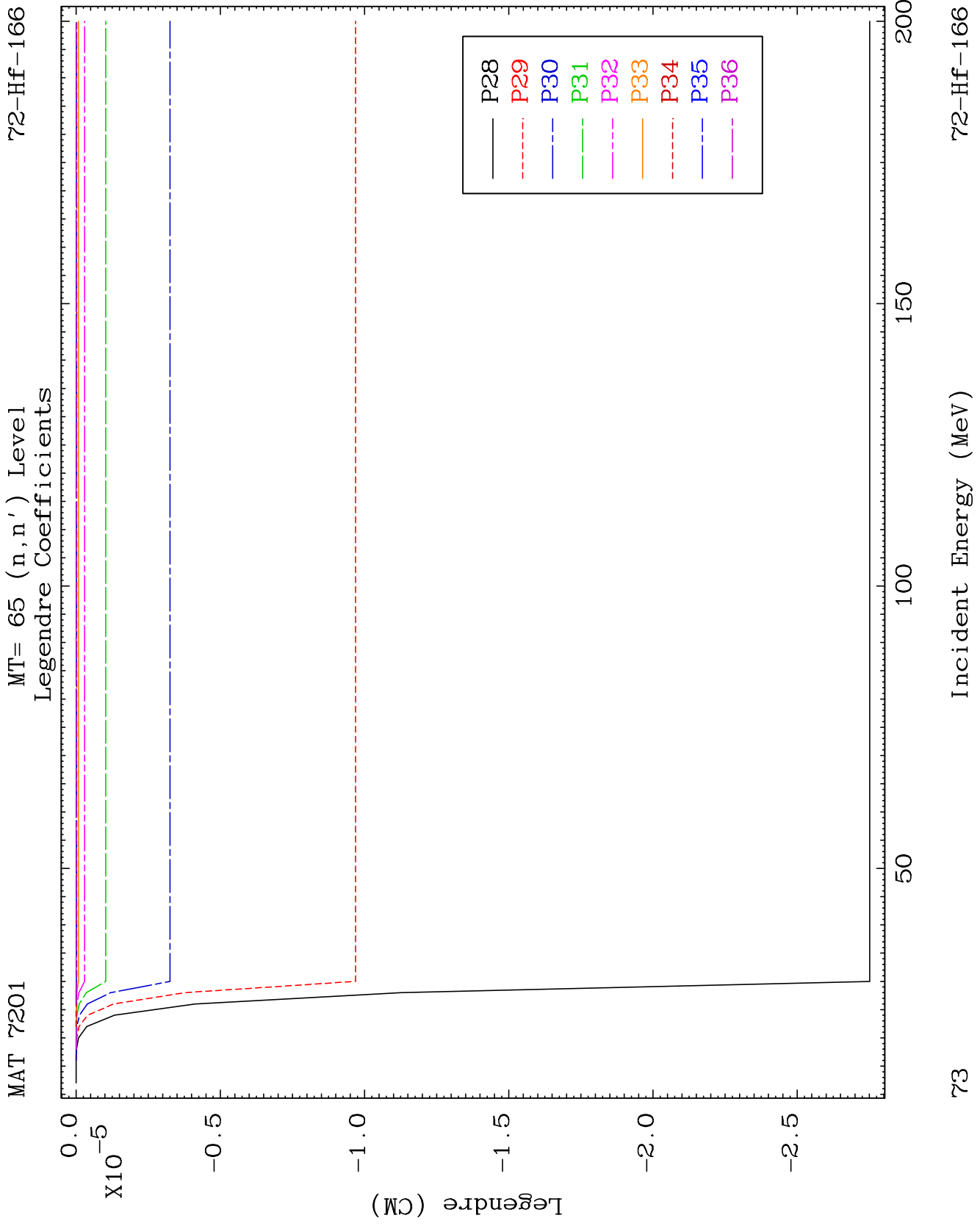
72-Hf-166



72-Hf-166

Incident Energy (MeV)

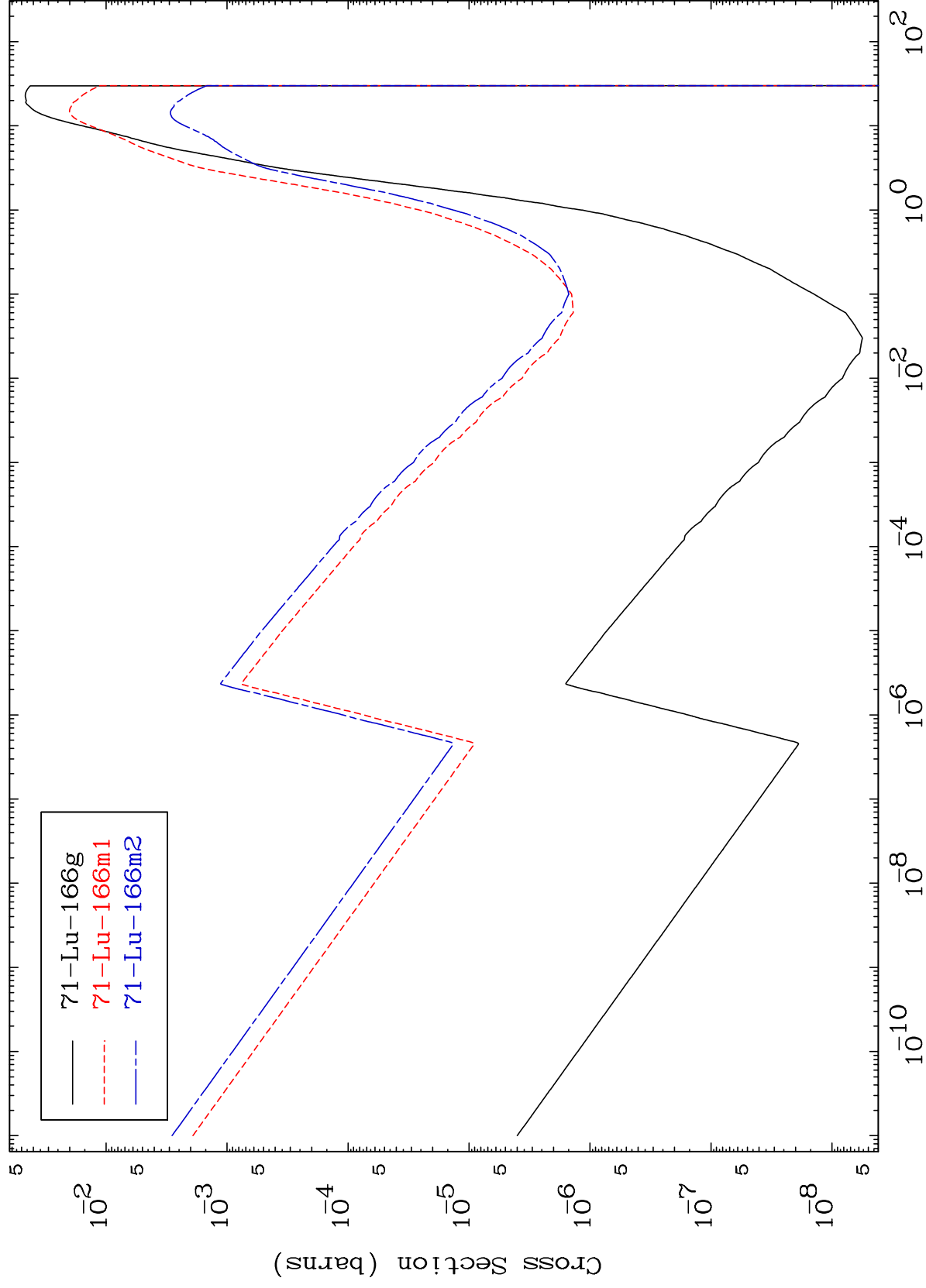
72



MAT 7201

72-Hf-166

(n,p)  
Radionuclide Production Cross Section



74

72-Hf-166

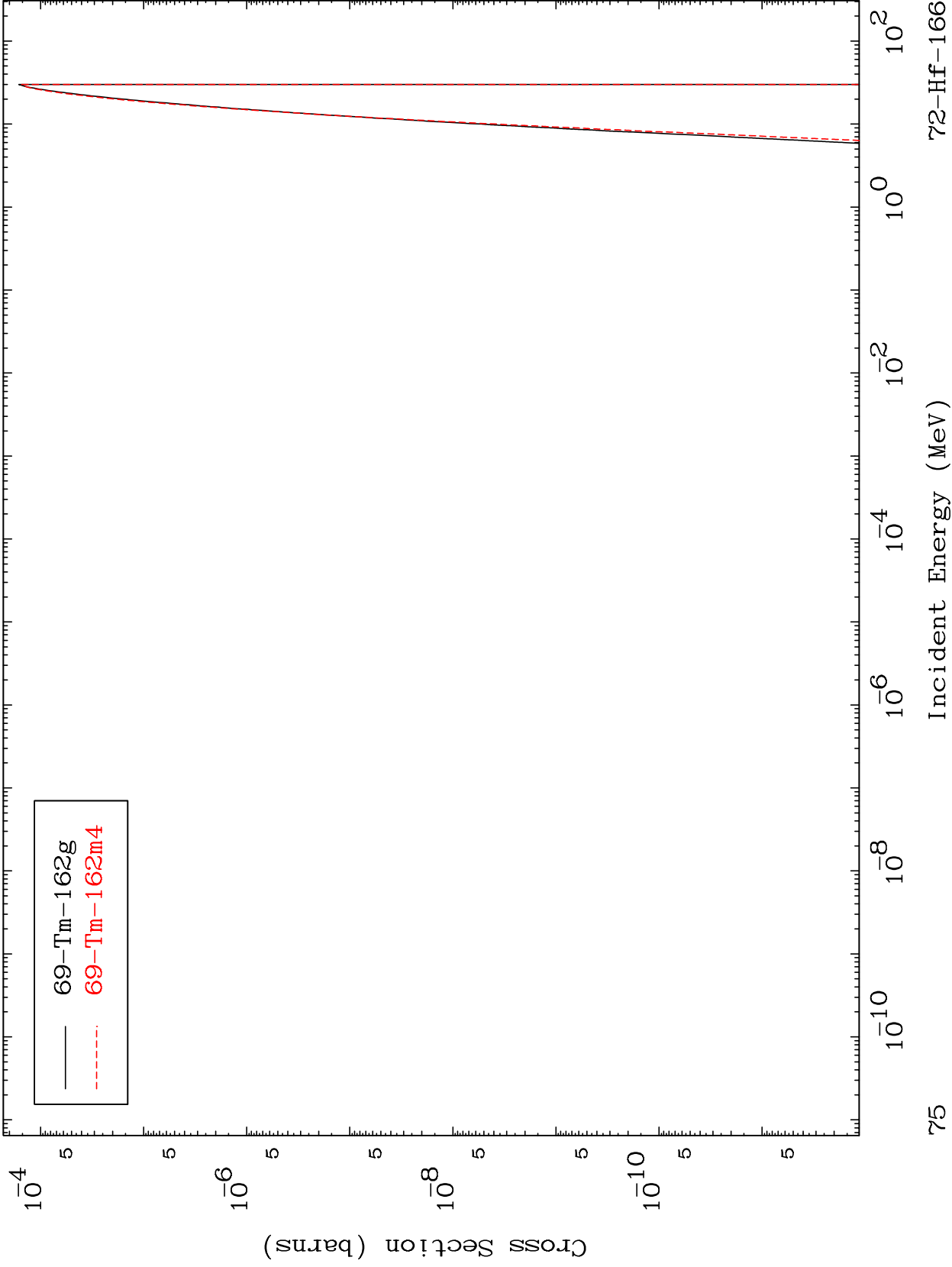
Incident Energy (MeV)

MAT 7201

(n,p)  $\alpha$

72-Hf-166

Radionuclide Production Cross Section



75