

Program EVALPLOT  
(Version 2021-1)

by

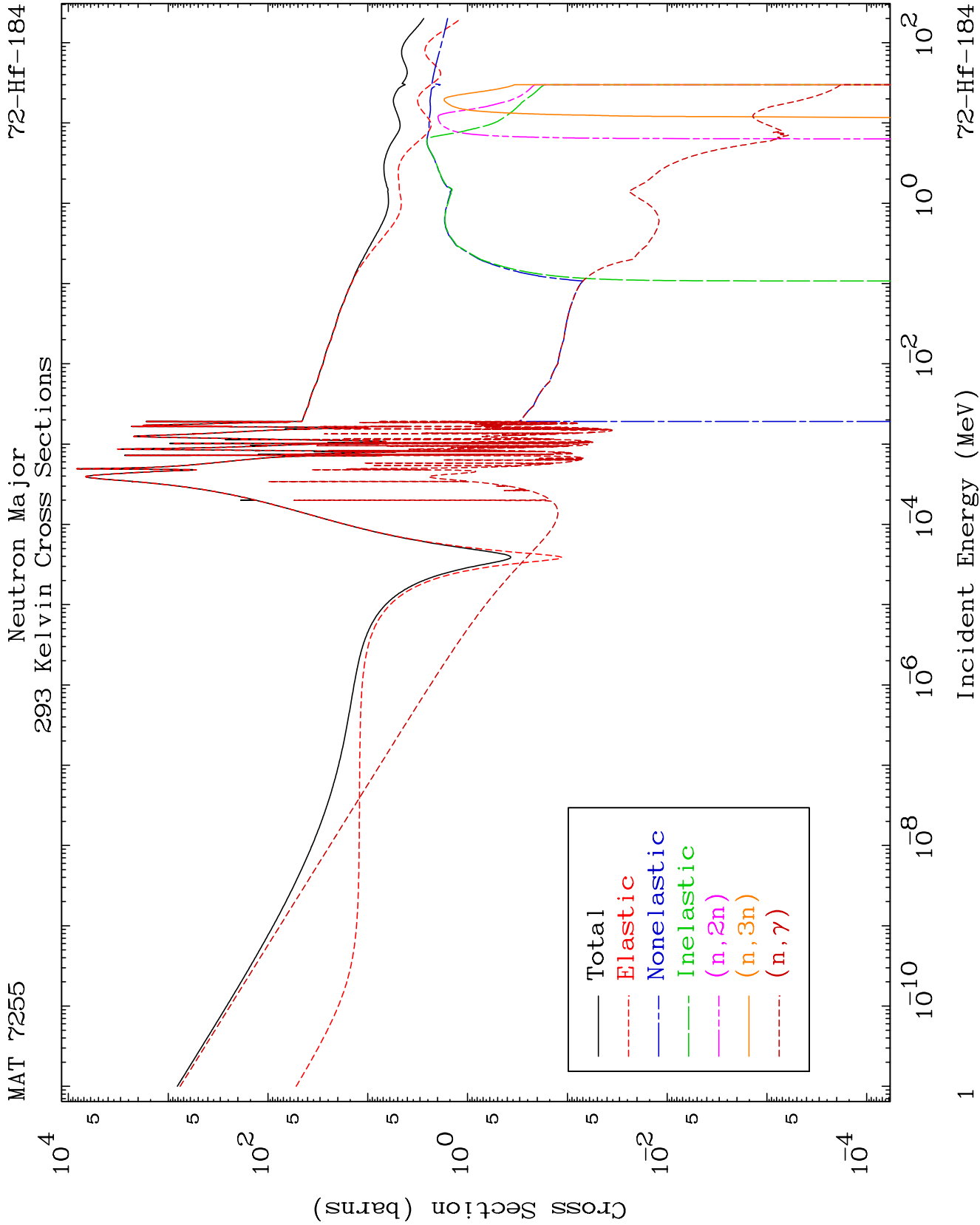
Dermott E. Cullen  
(Present Contact Information)

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

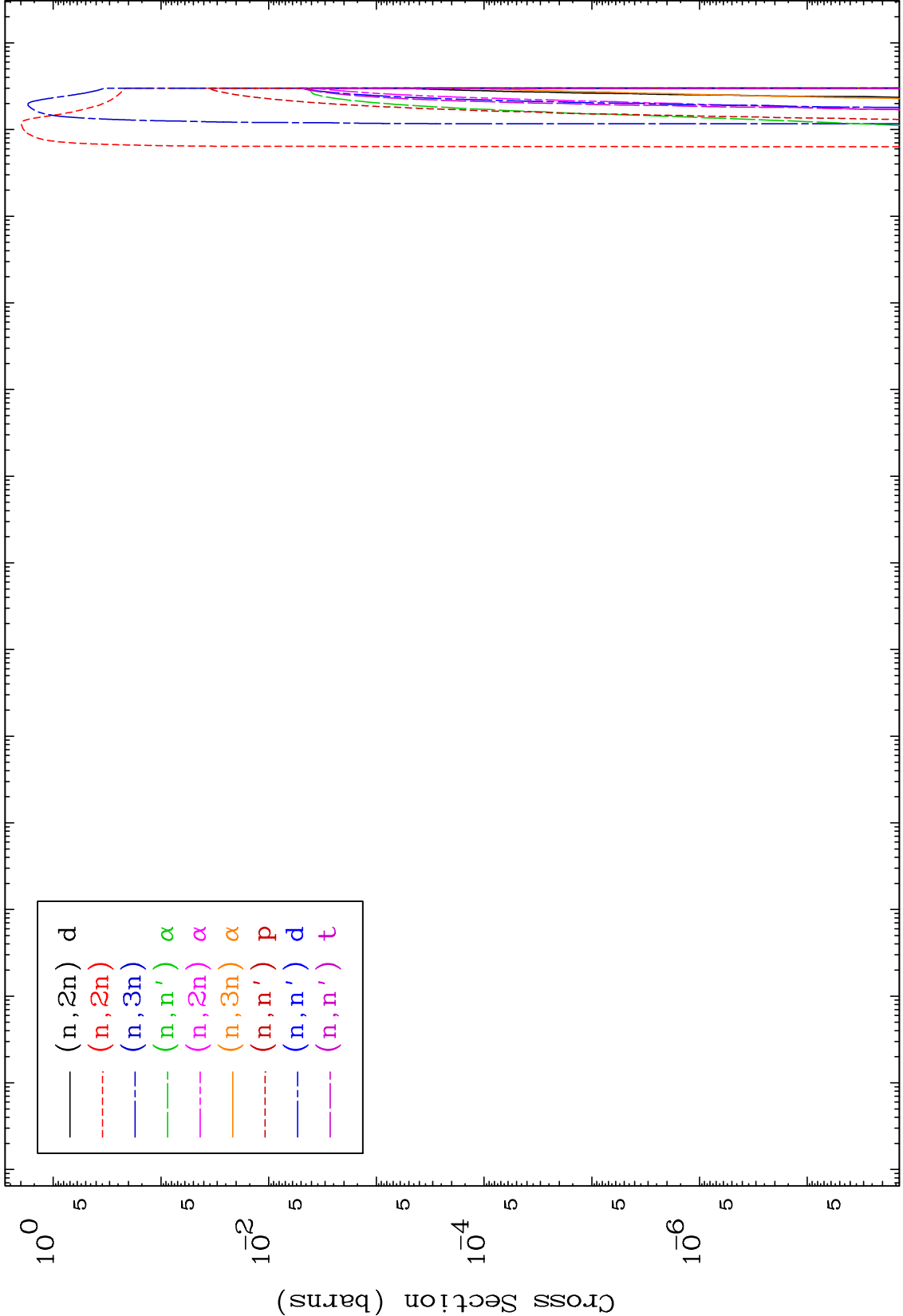
Press Mouse Button to Start

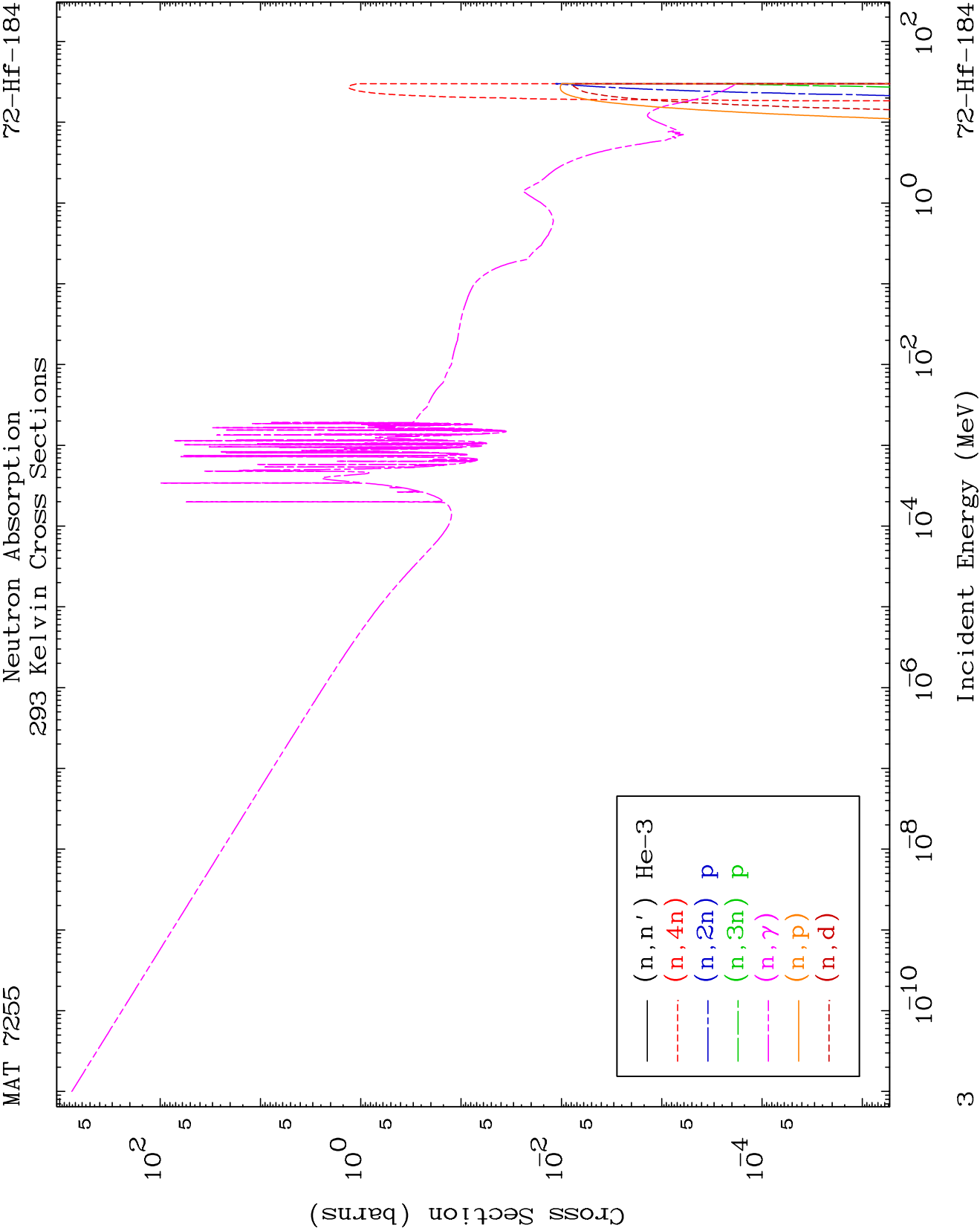


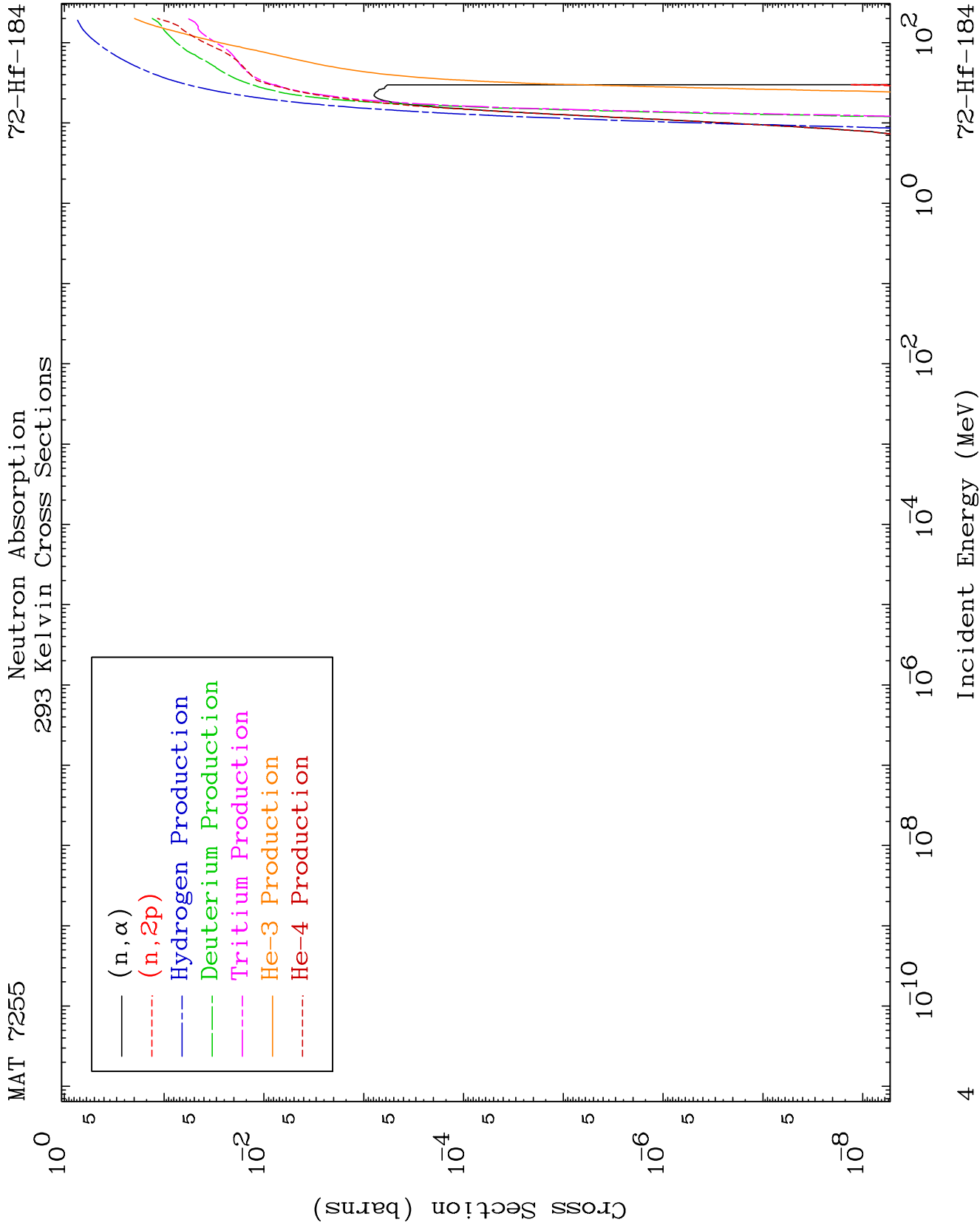
MAT 7255

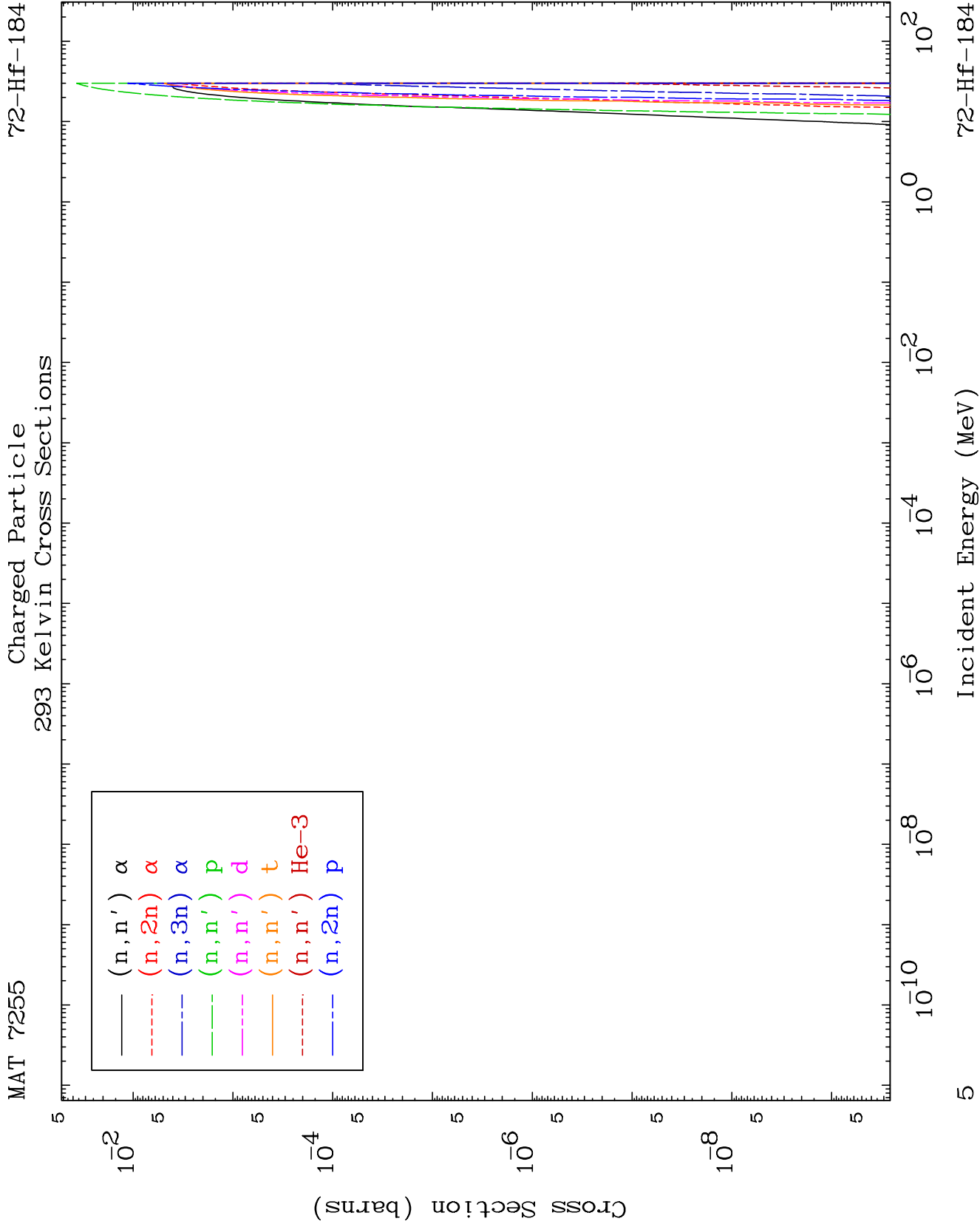
Neutron Absorption  
293 Kelvin Cross Sections

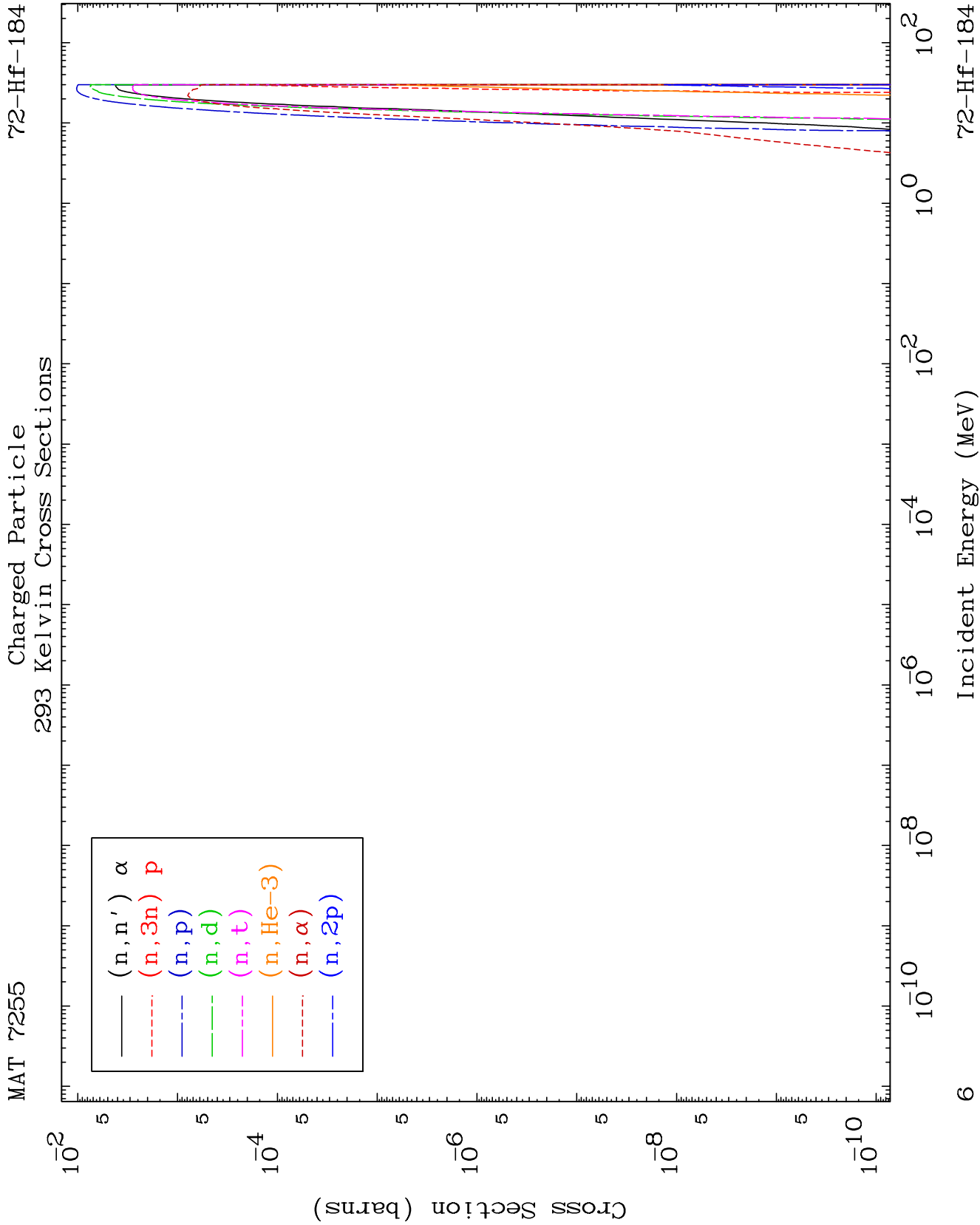
72-Hf-184

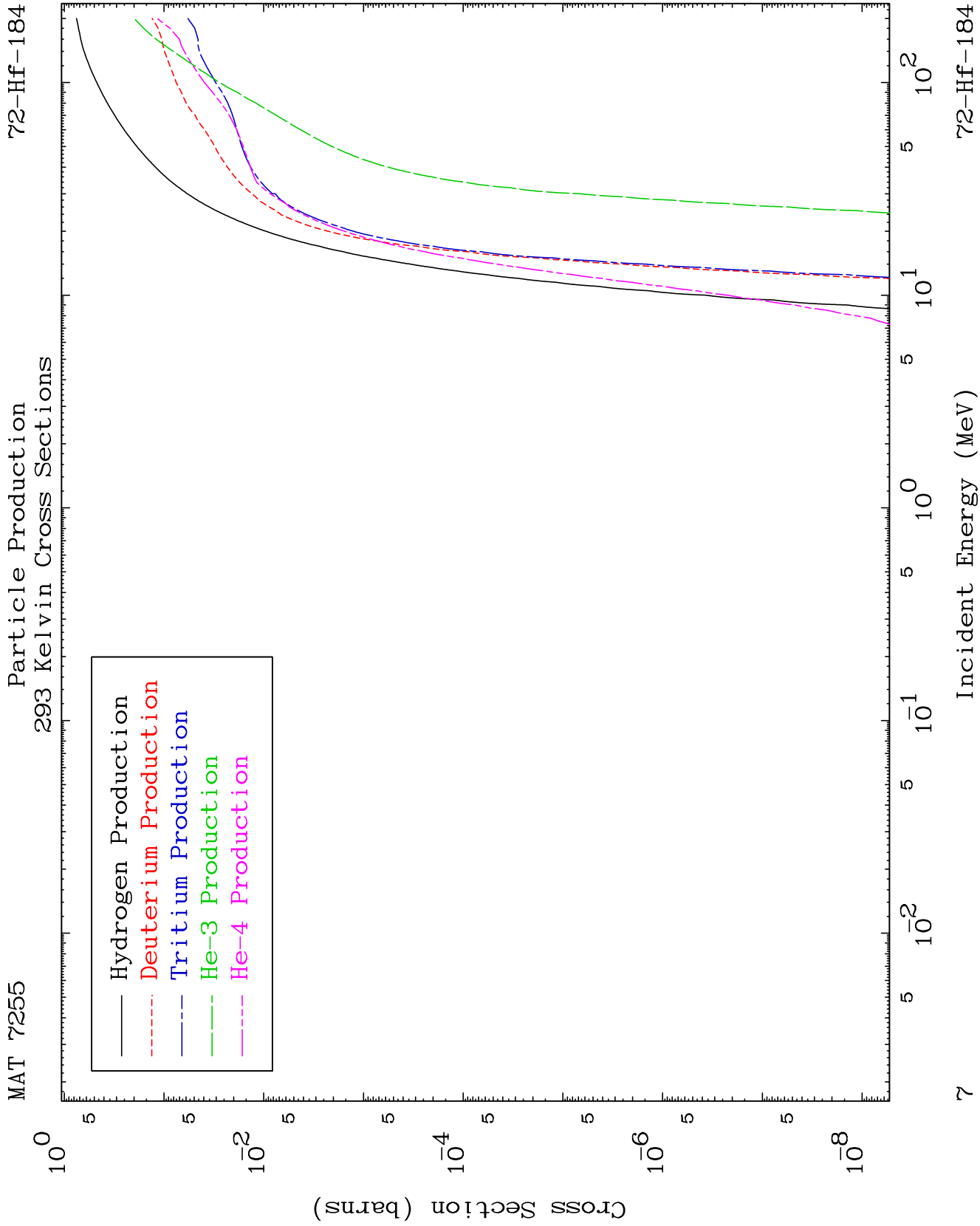


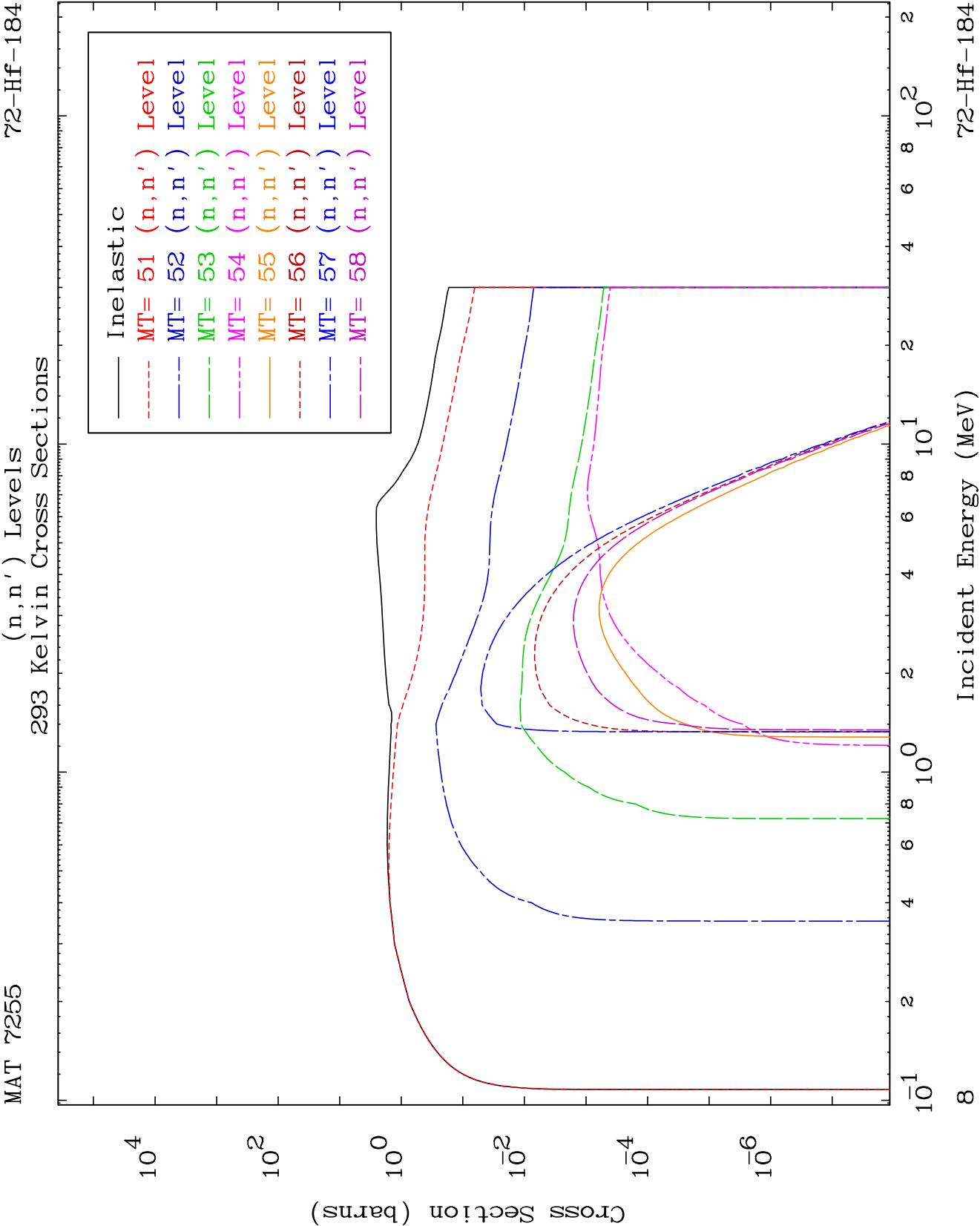










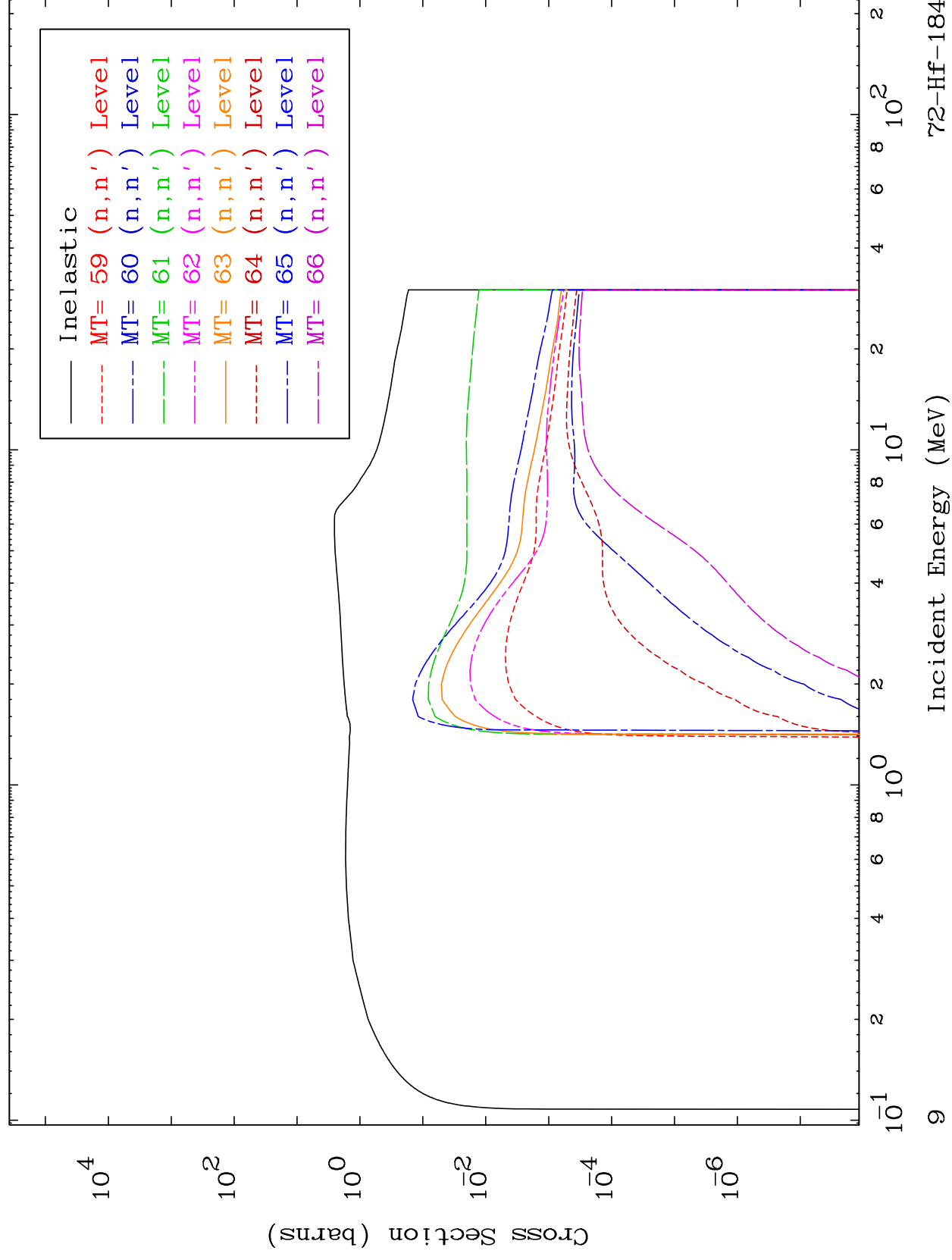


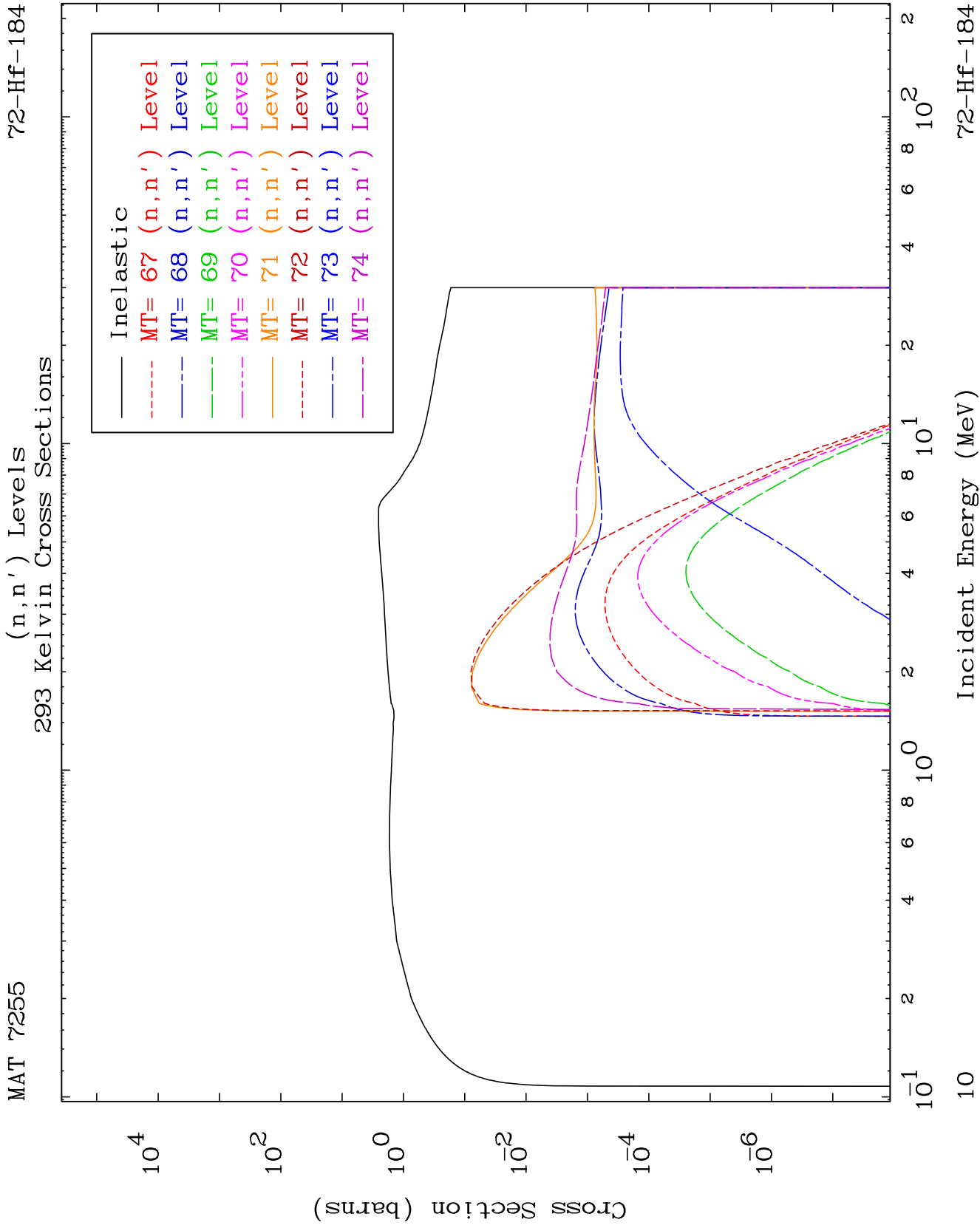
MAT 7255

$(n, n')$  Levels

293 Kelvin Cross Sections

72-Hf-184



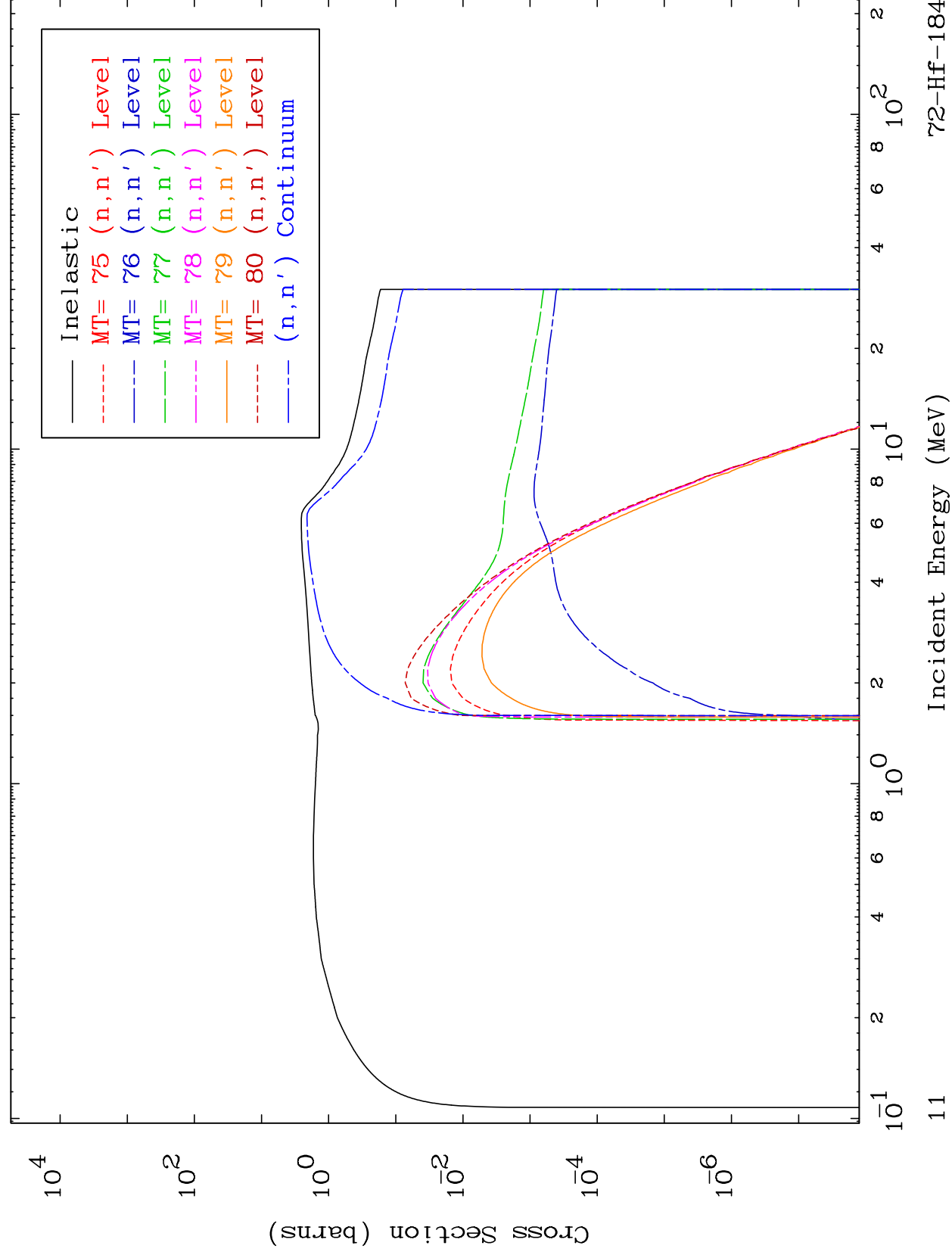


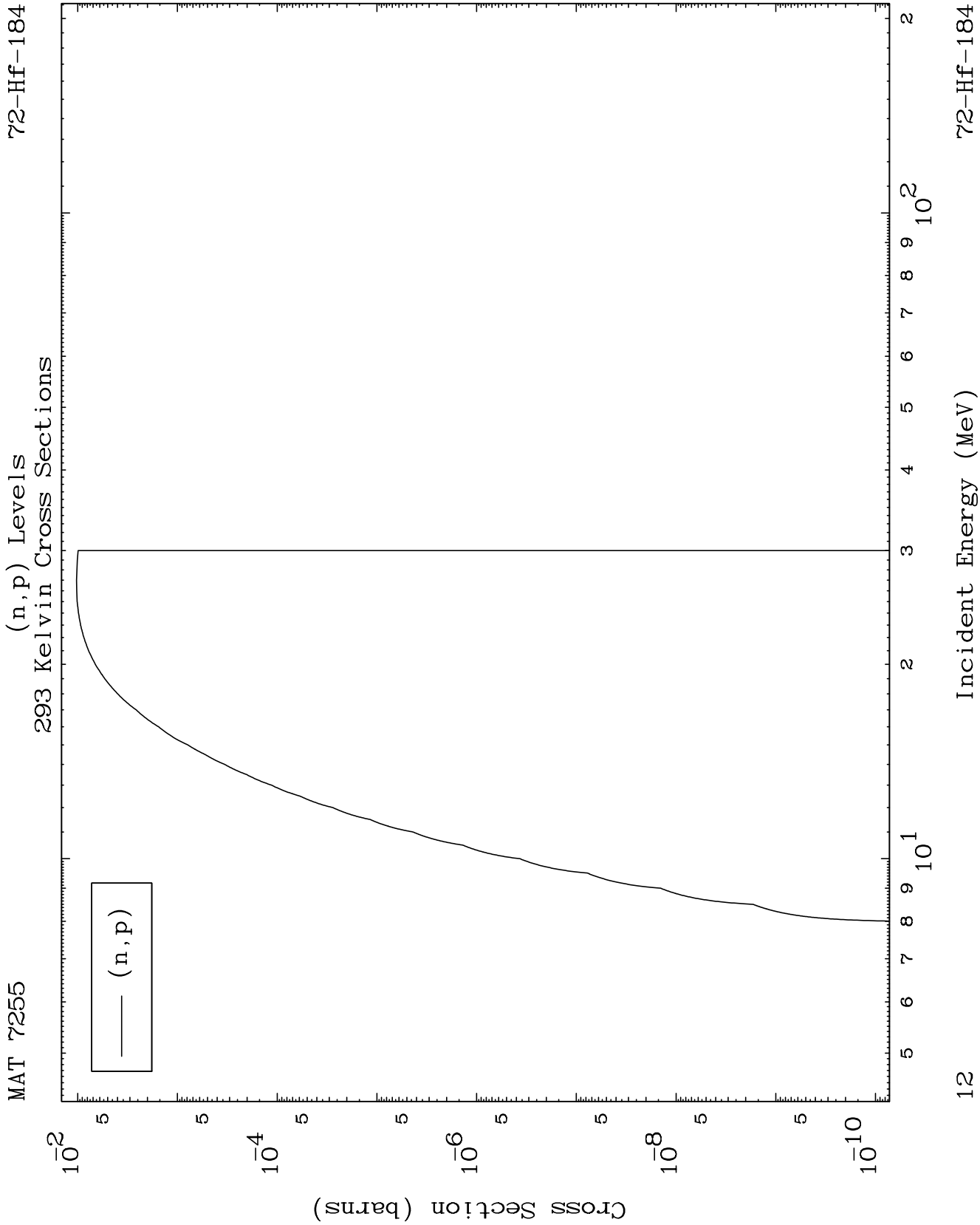
MAT 7255

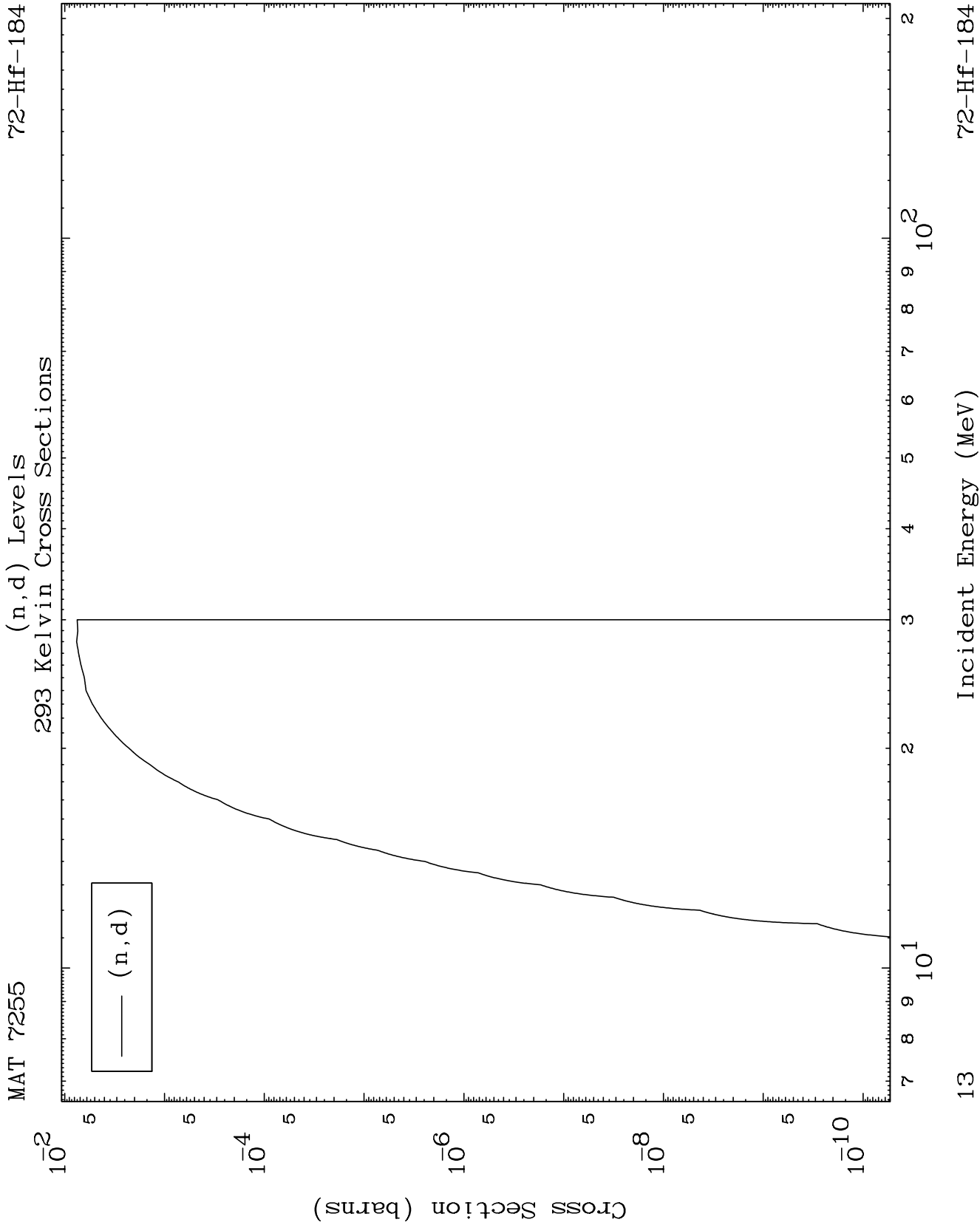
$(n, n')$  Levels

293 Kelvin Cross Sections

72-Hf-184



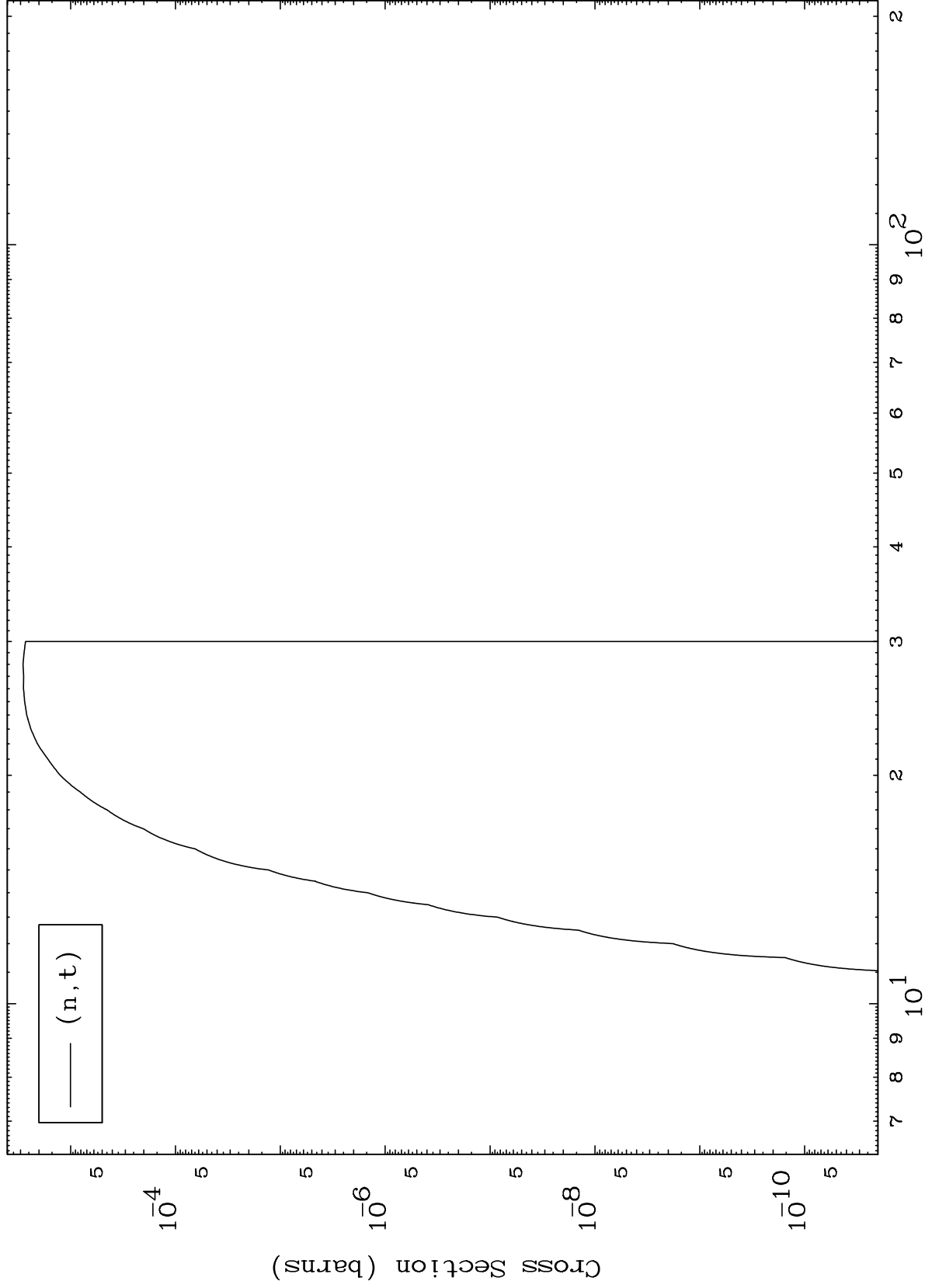




MAT 7255

72-Hf-184

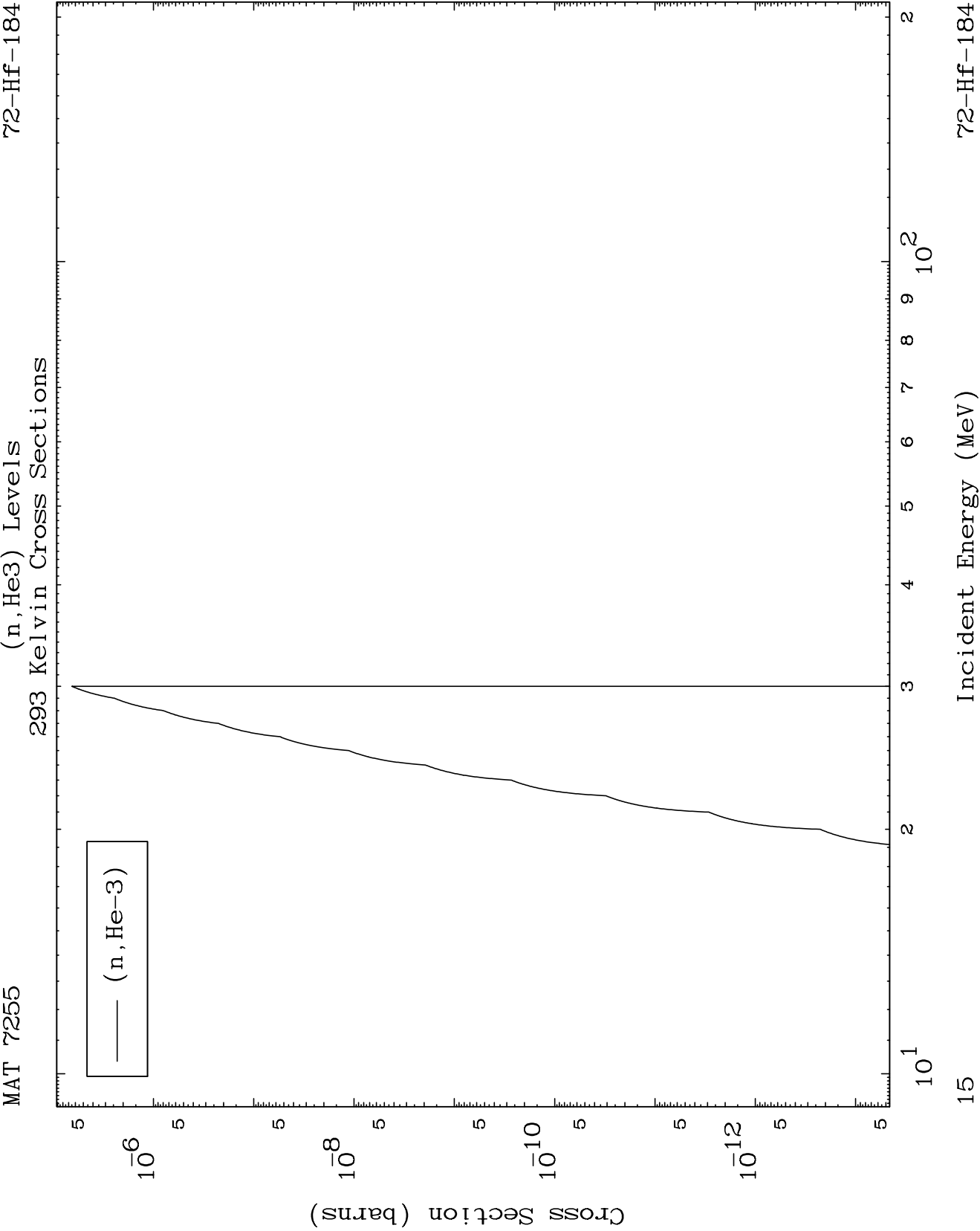
(n,t) Levels  
293 Kelvin Cross Sections



72-Hf-184

Incident Energy (MeV)

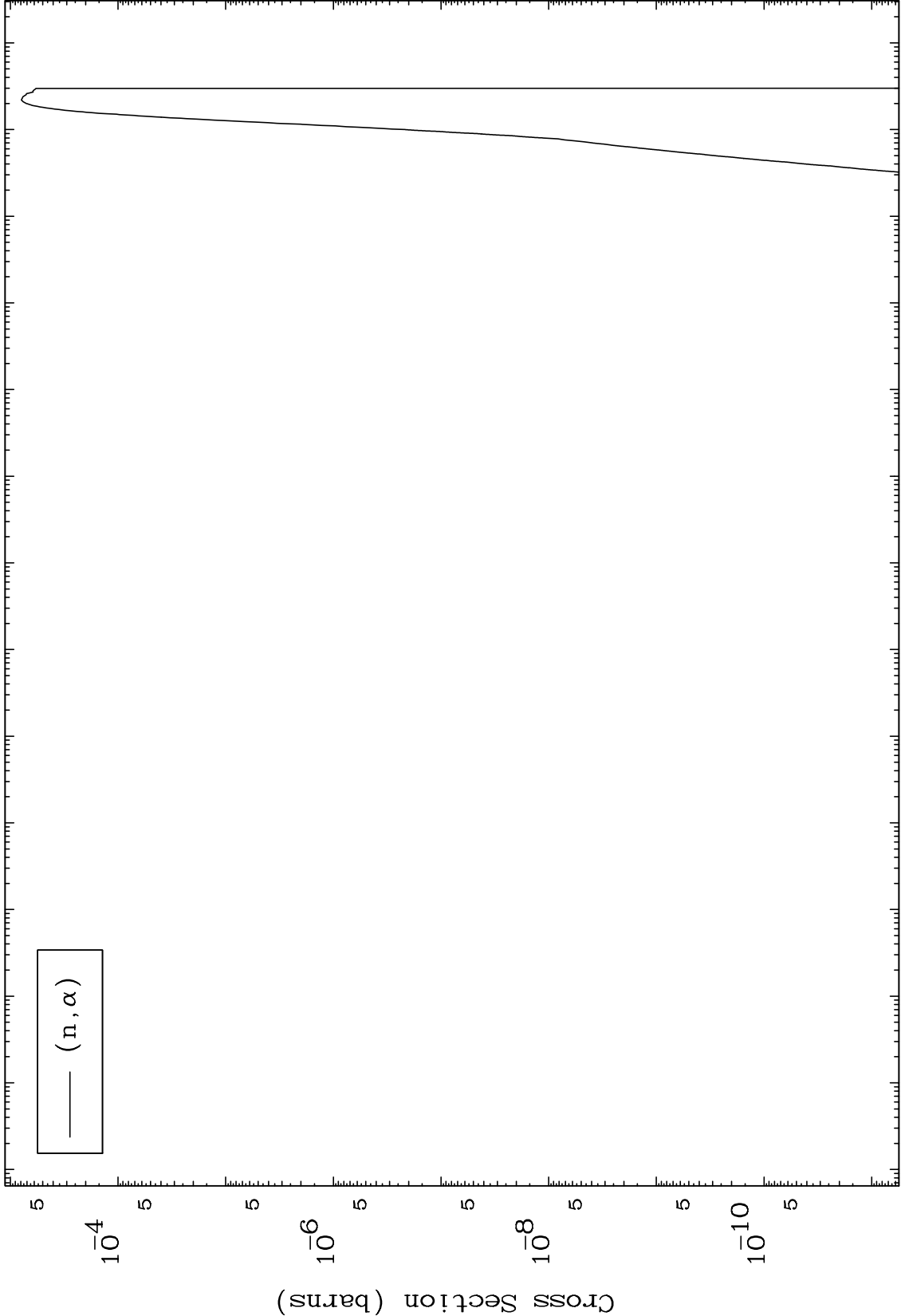
14



MAT 7255

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

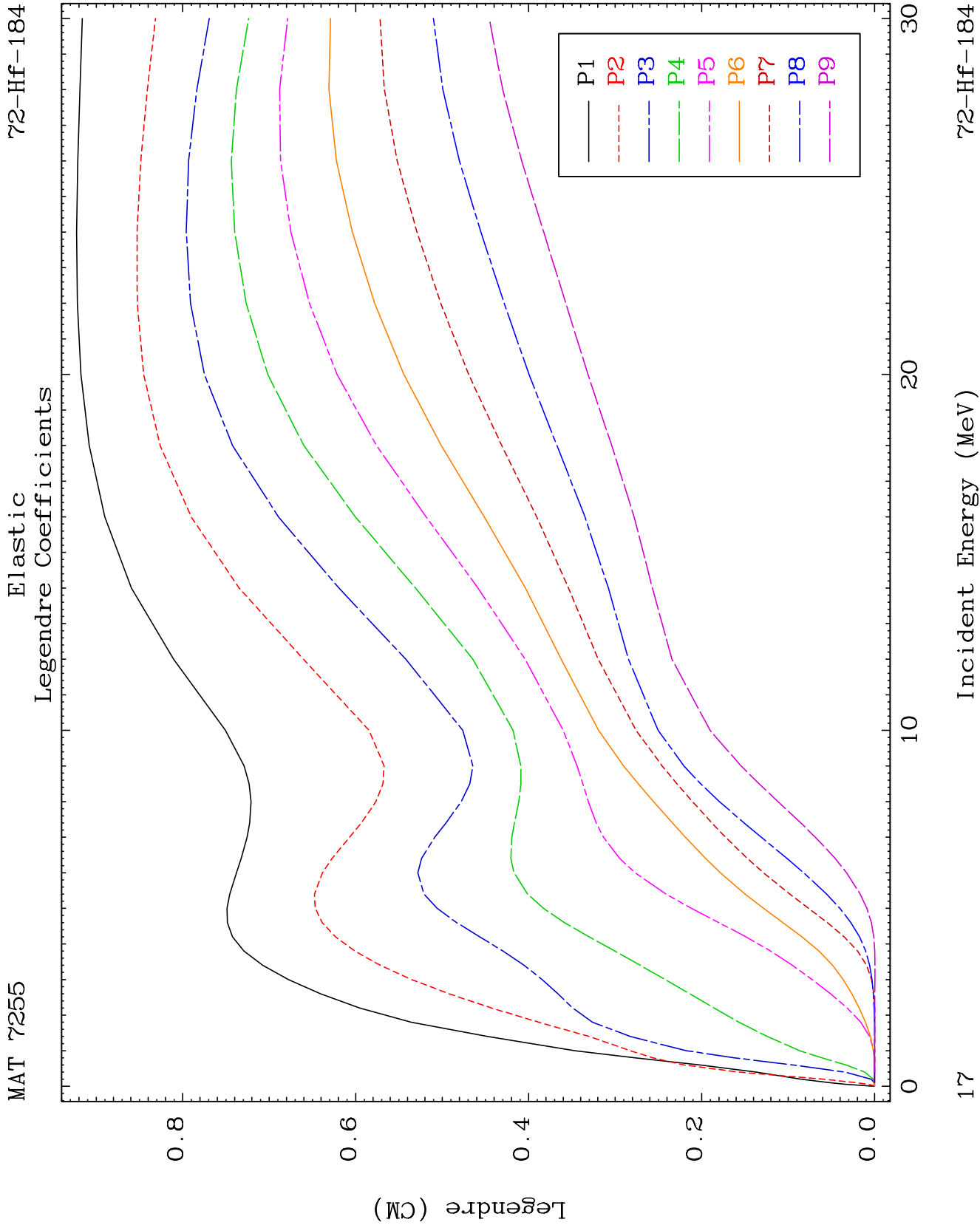
72-Hf-184

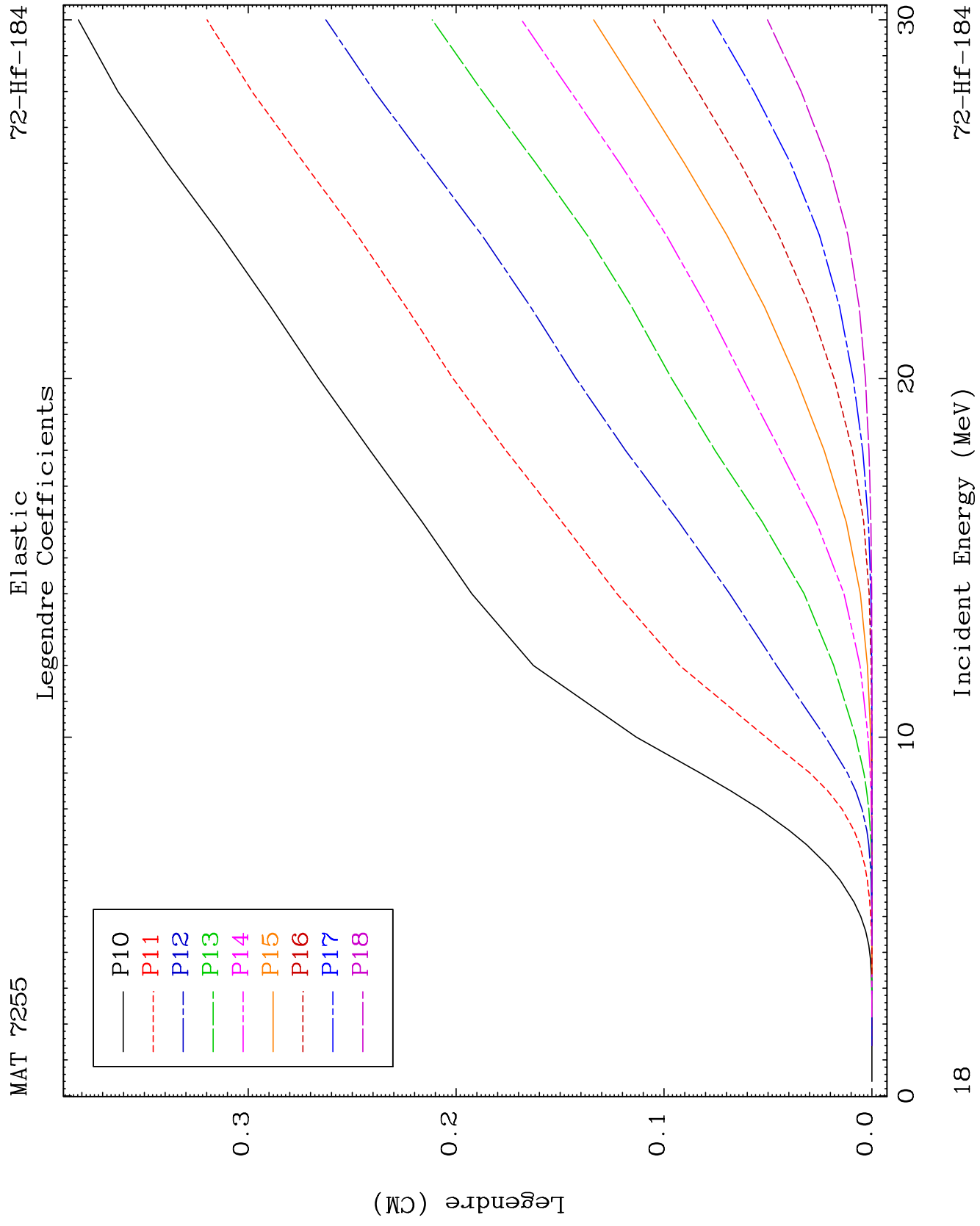


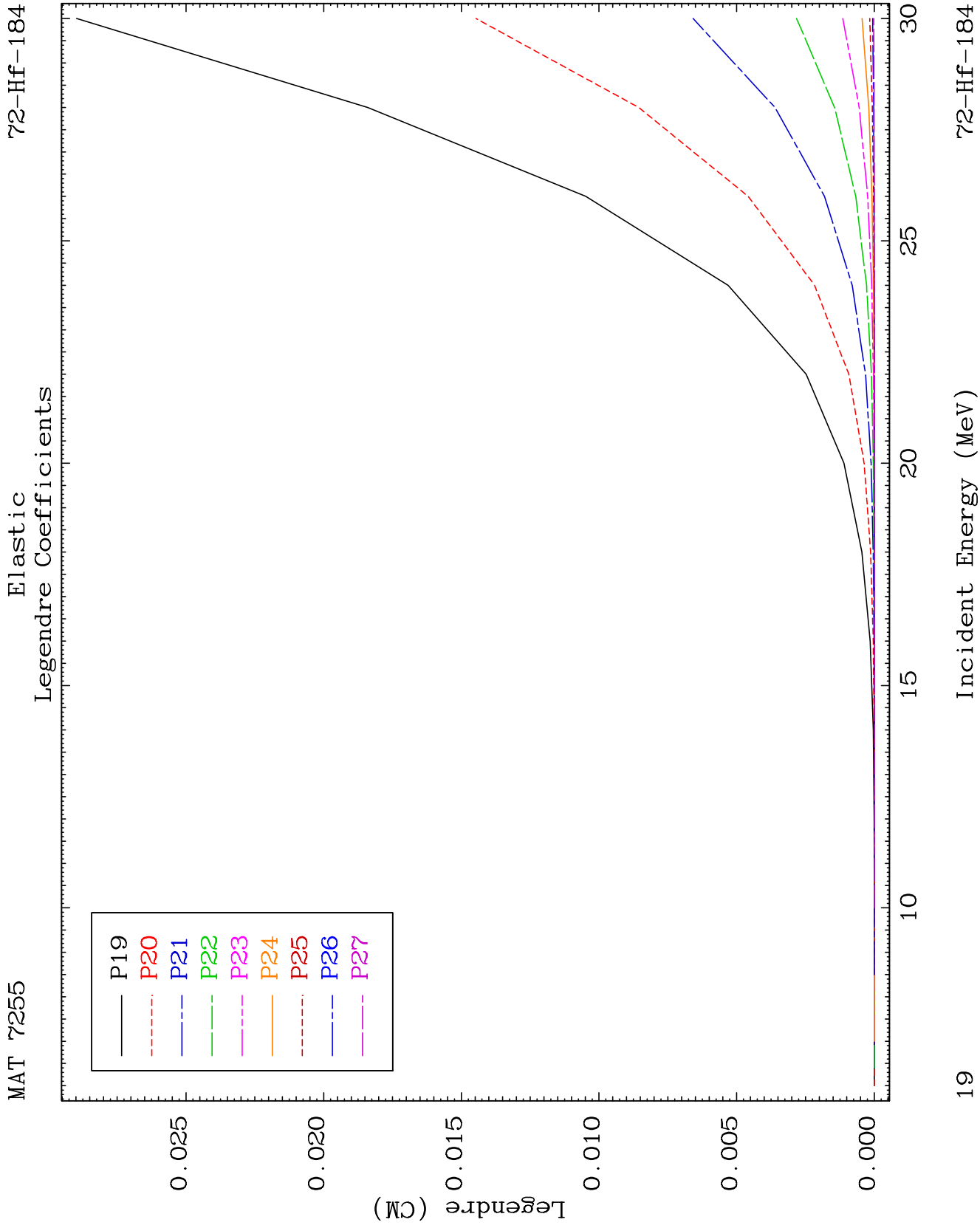
16

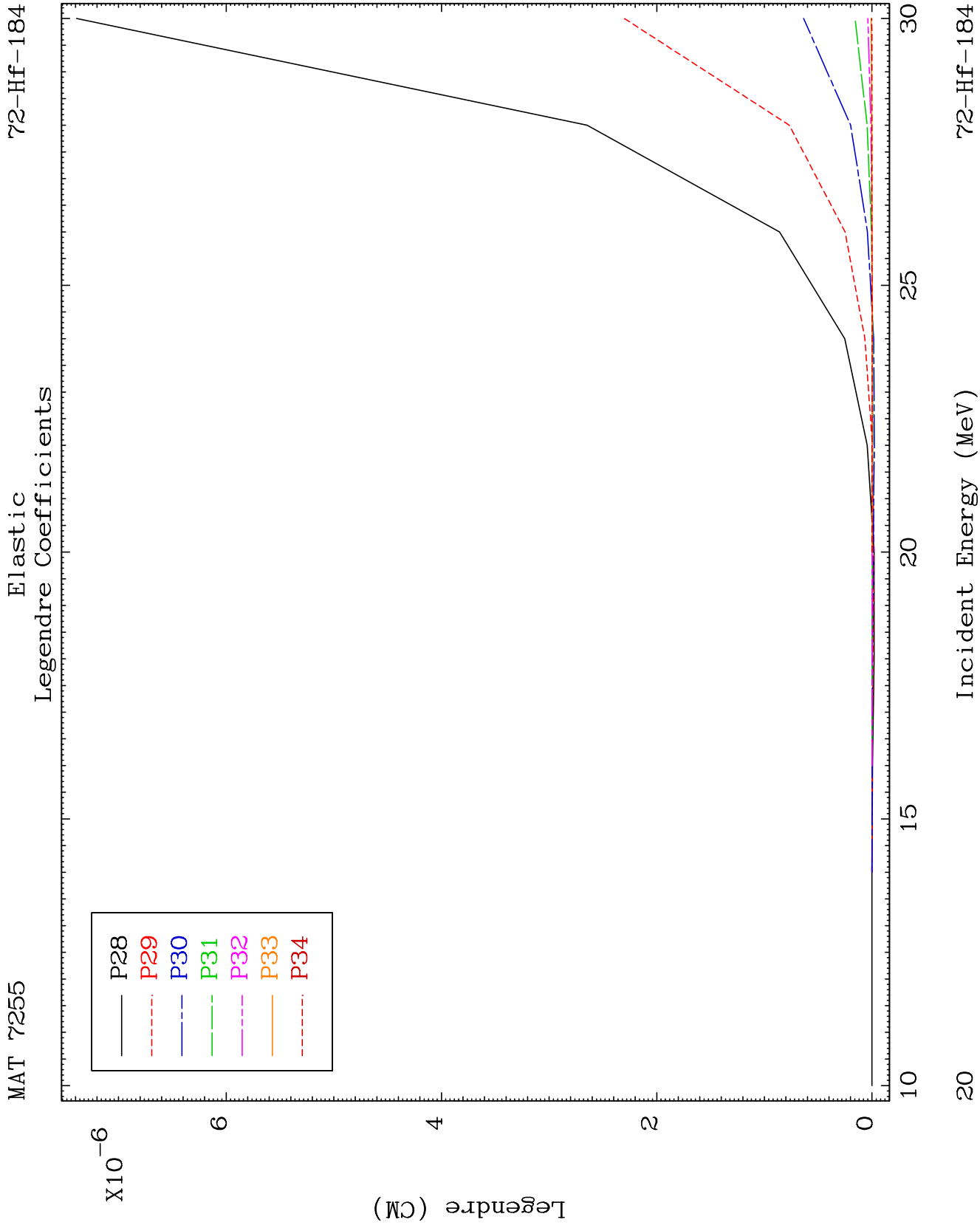
Incident Energy (MeV)

72-Hf-184





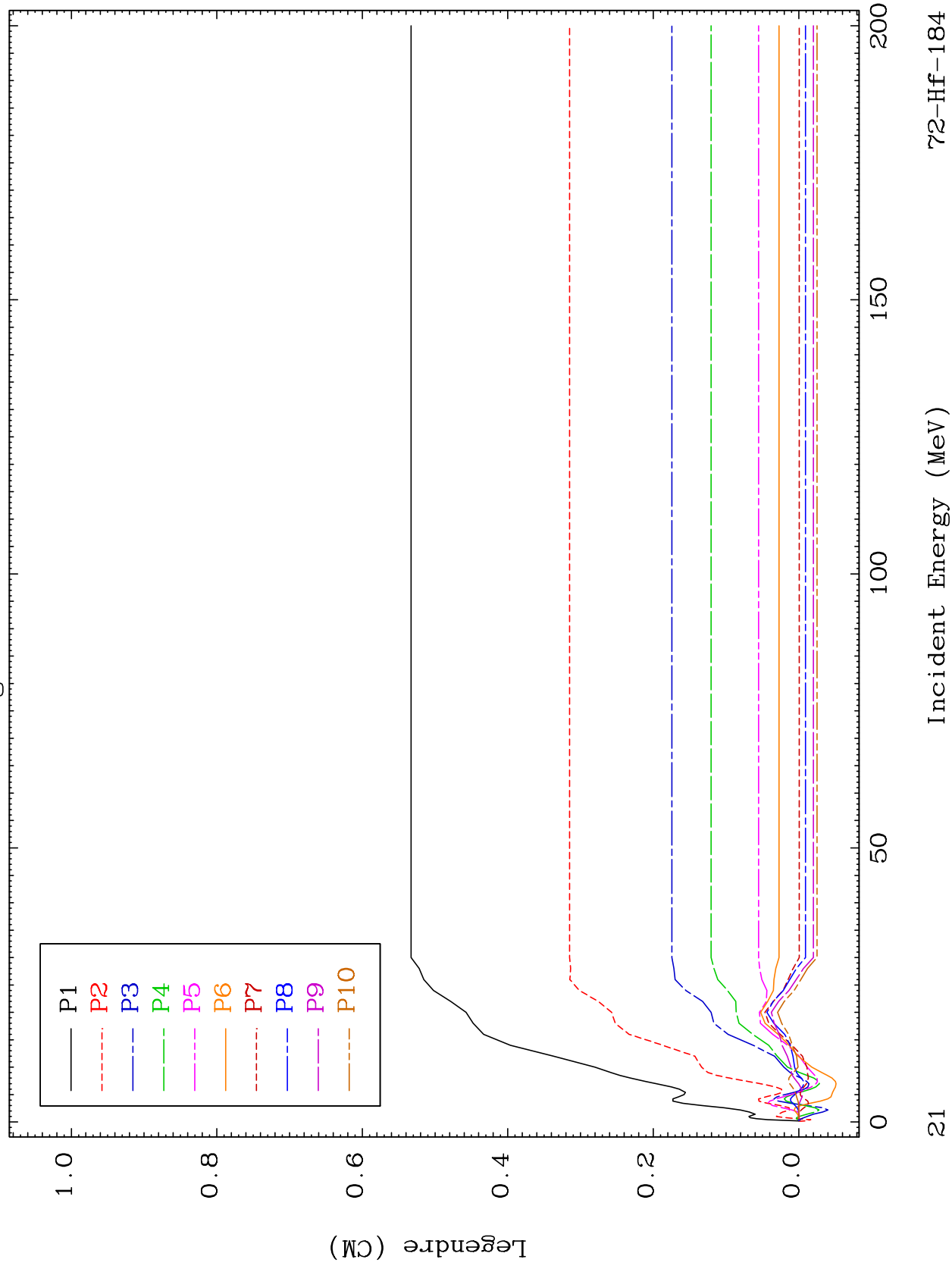




MAT 7255

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

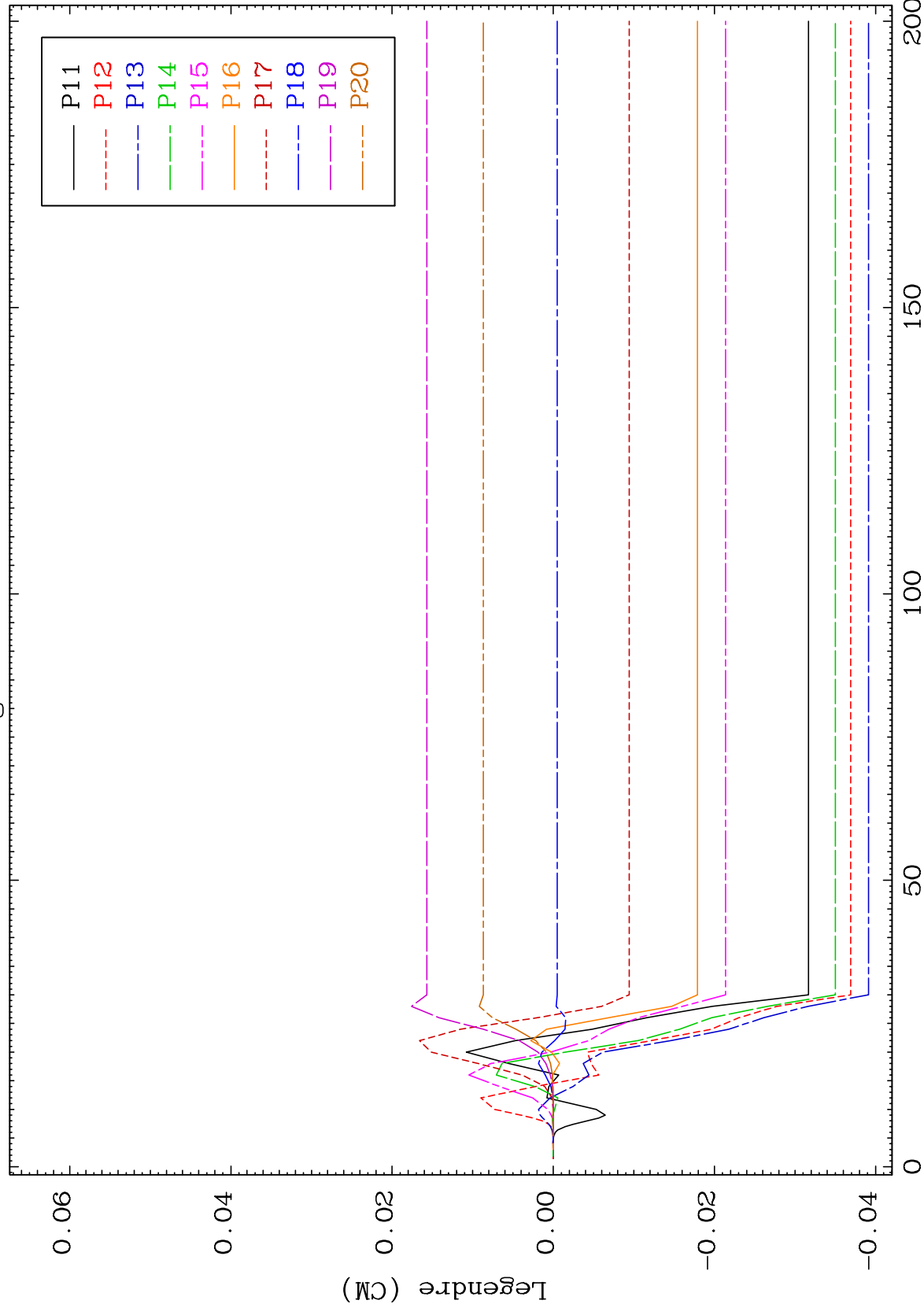
72-Hf-184



MAT 7255

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

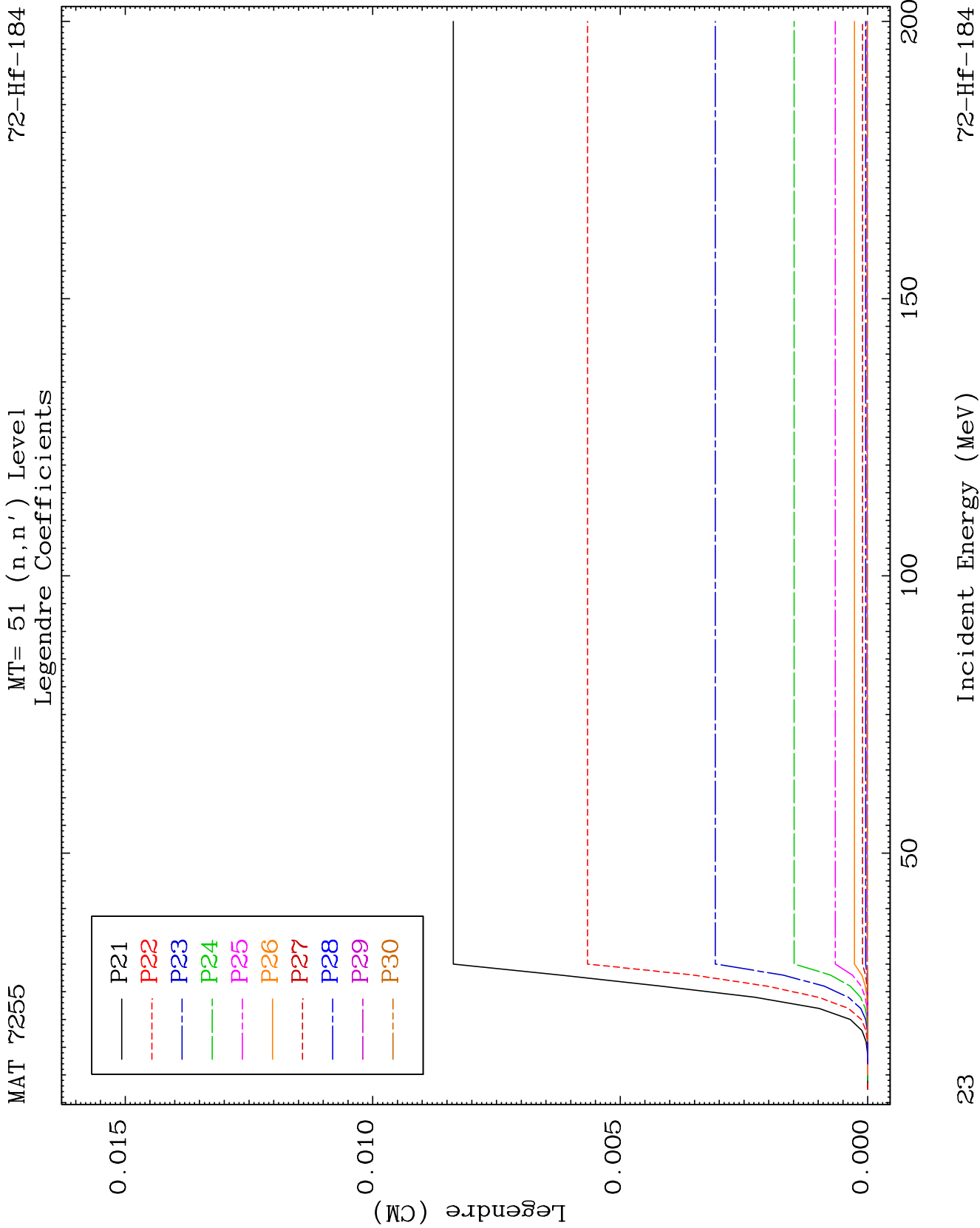
72-Hf-184

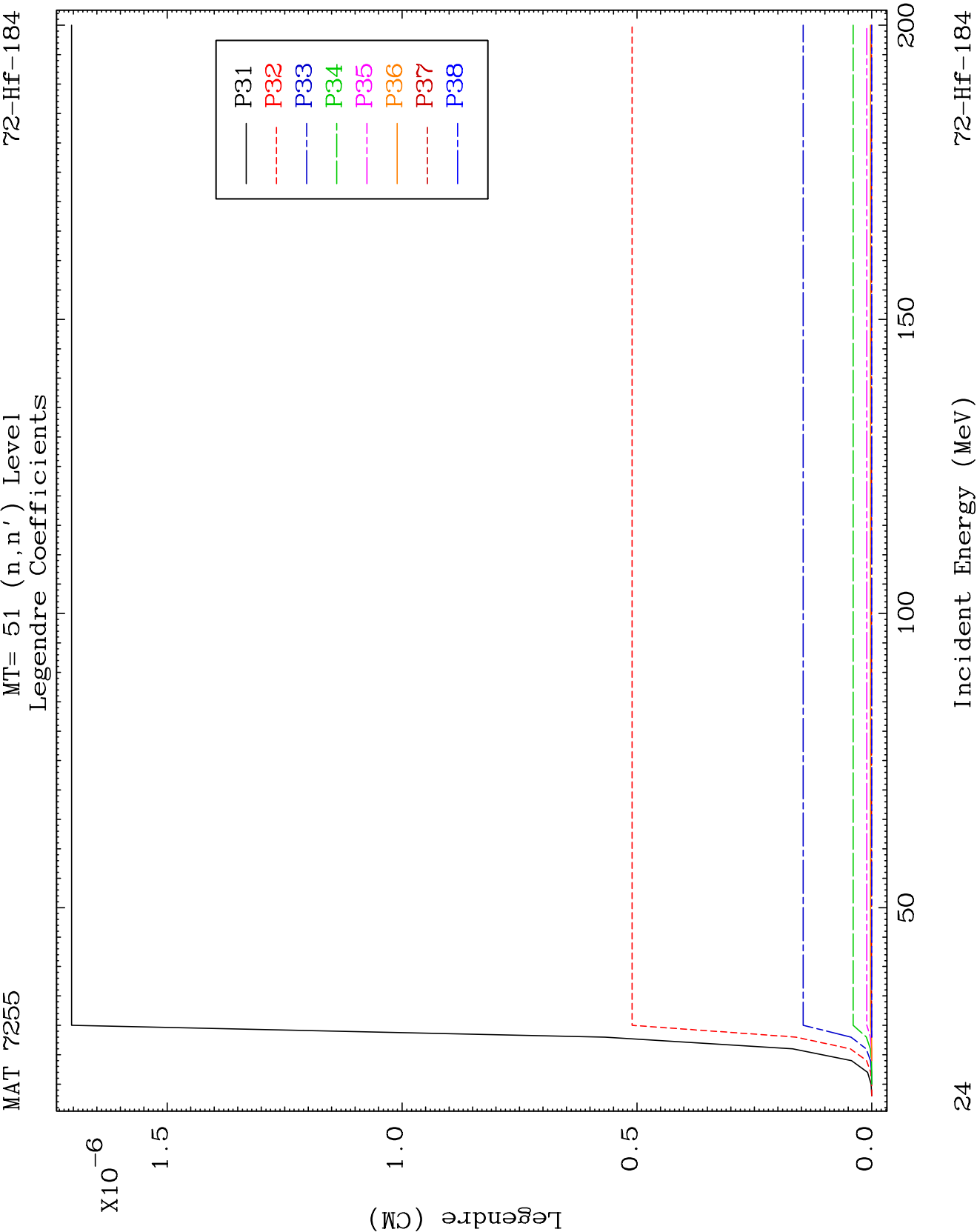


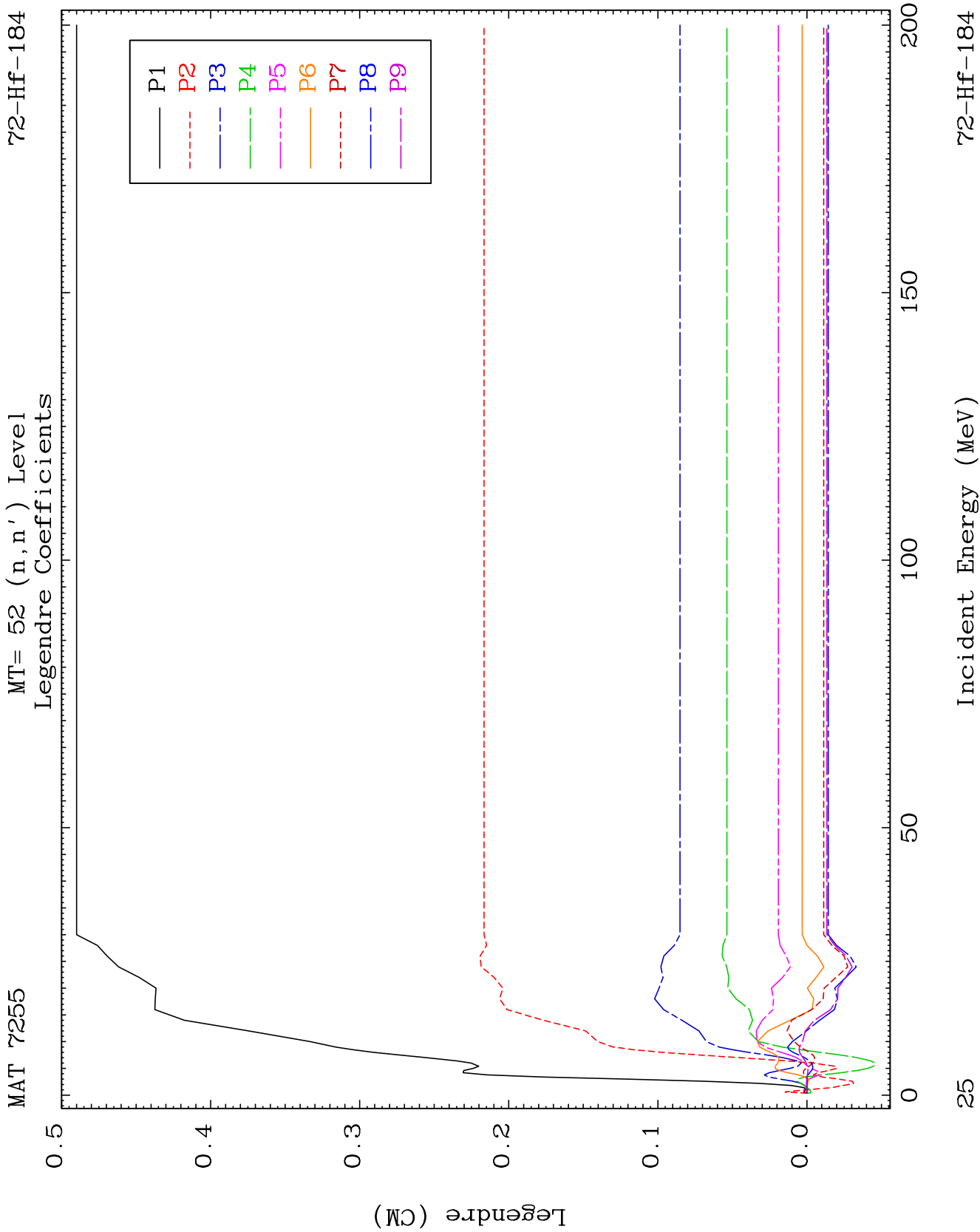
22

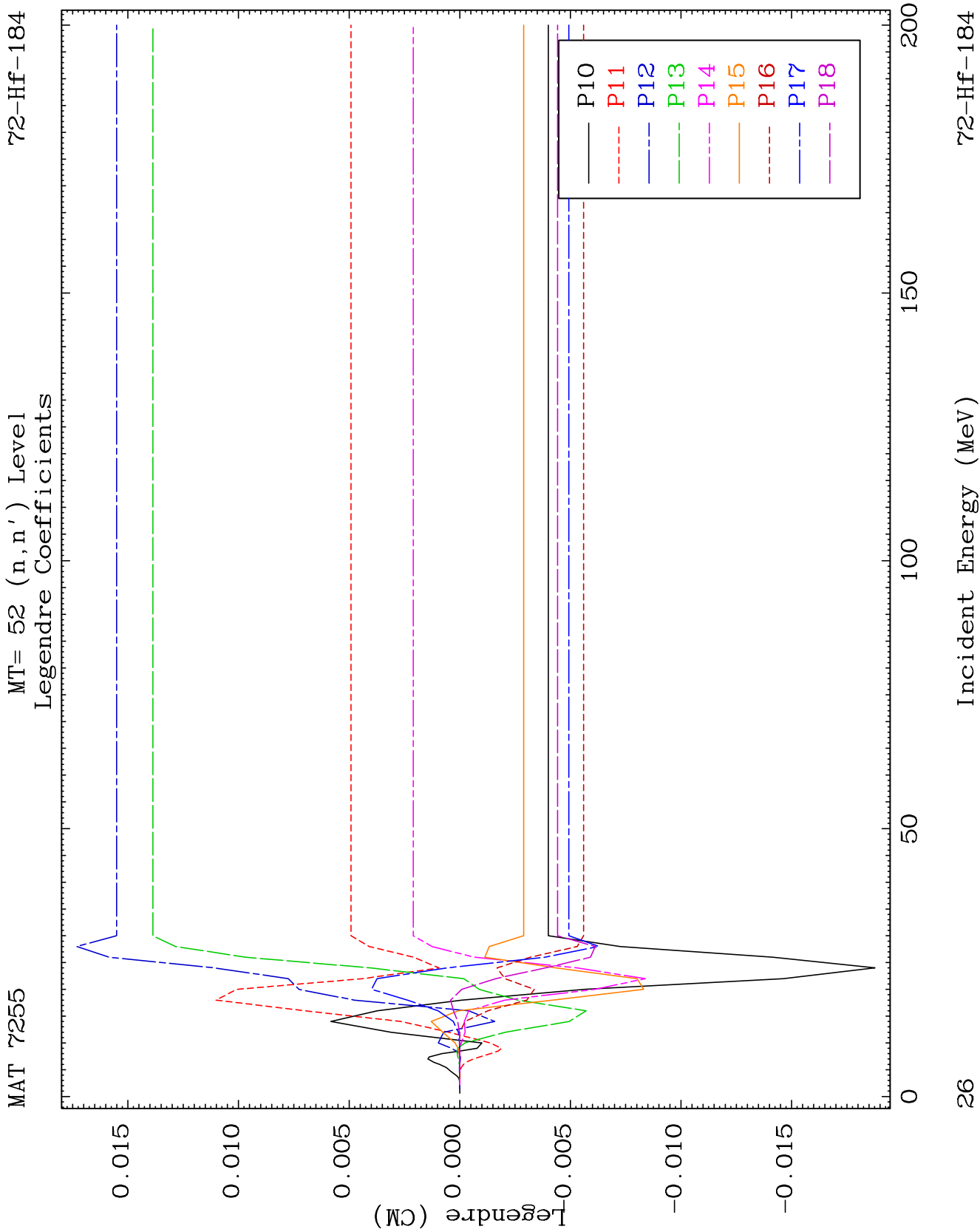
Incident Energy (MeV)

72-Hf-184





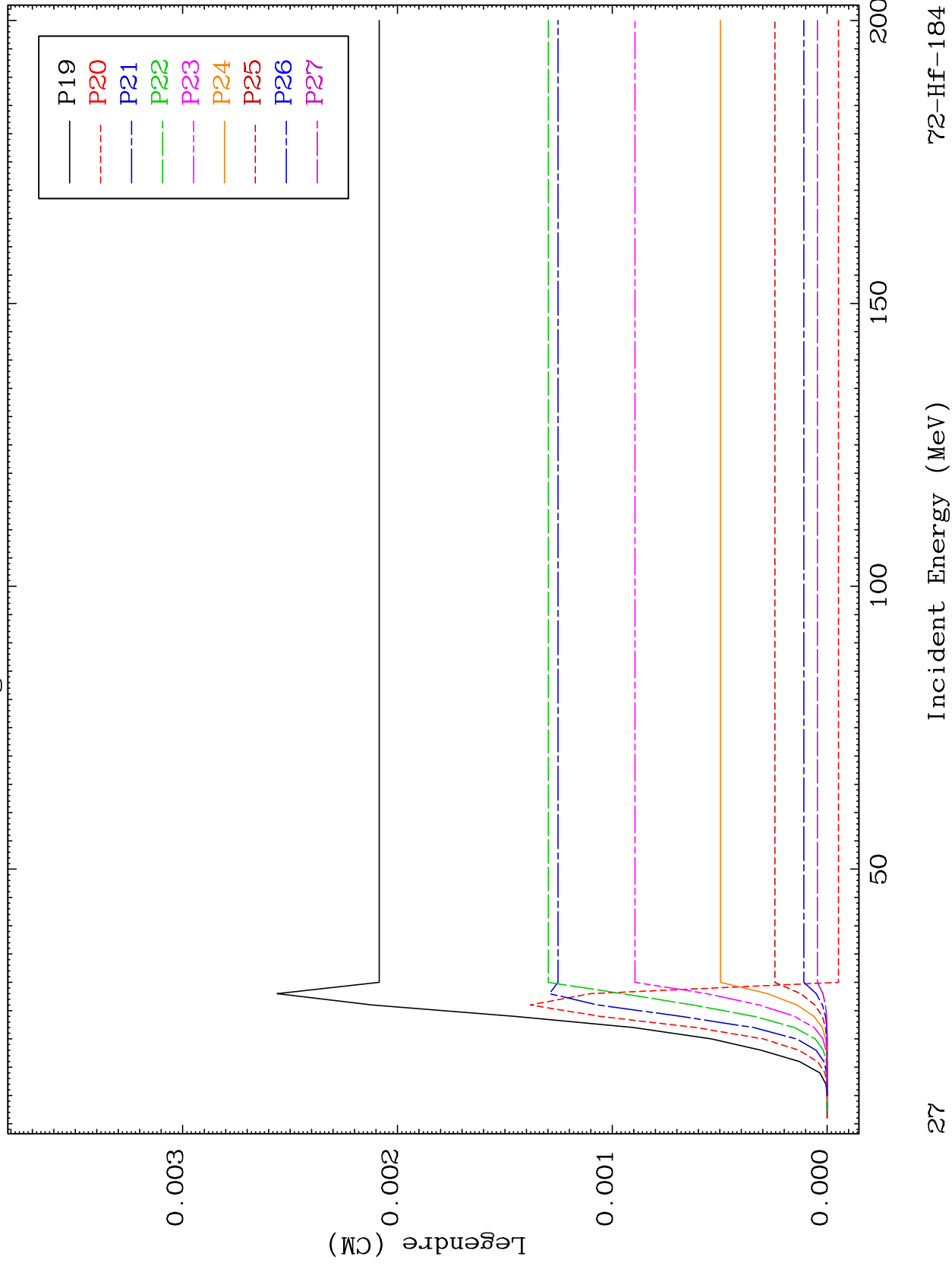


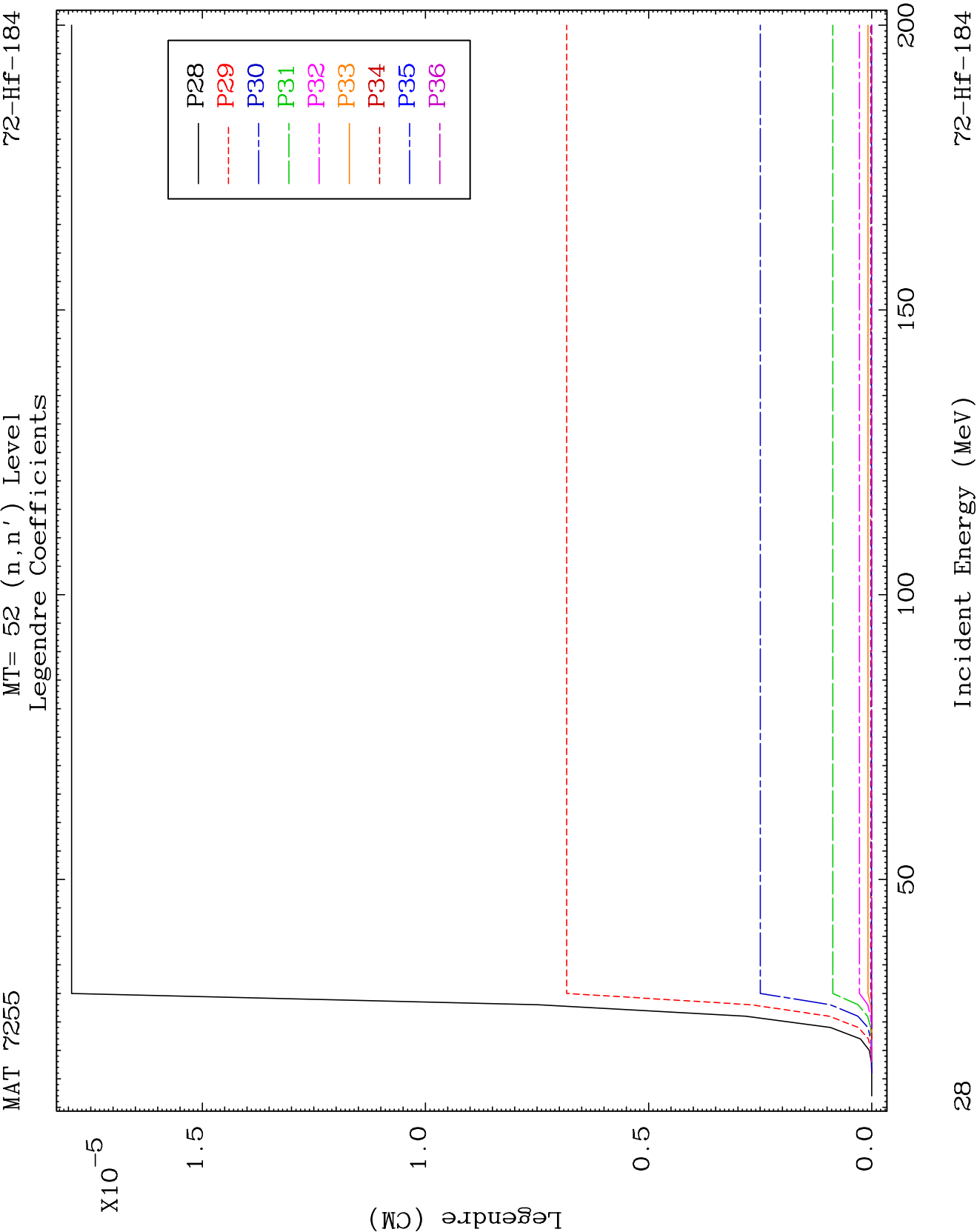


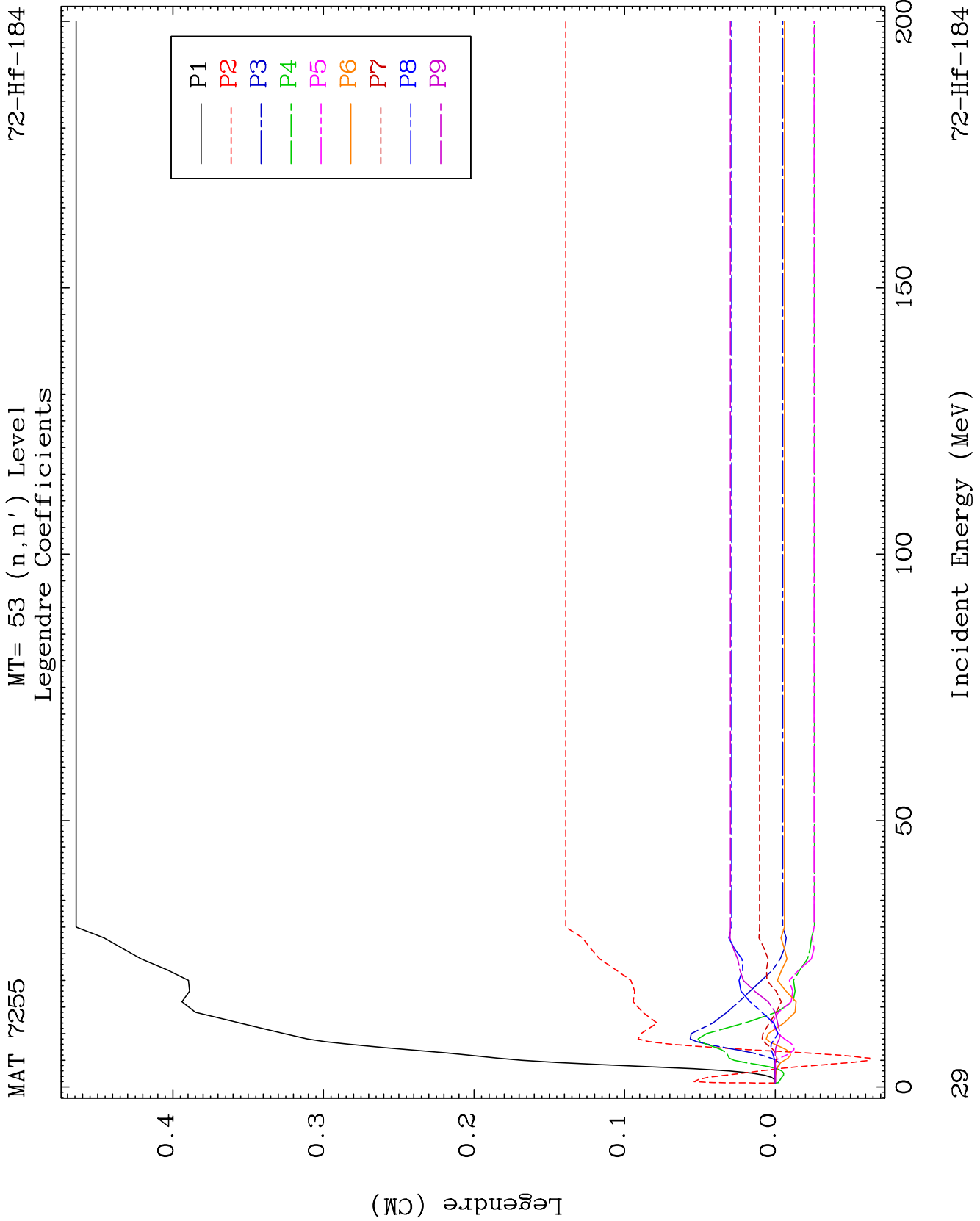
MAT 7255

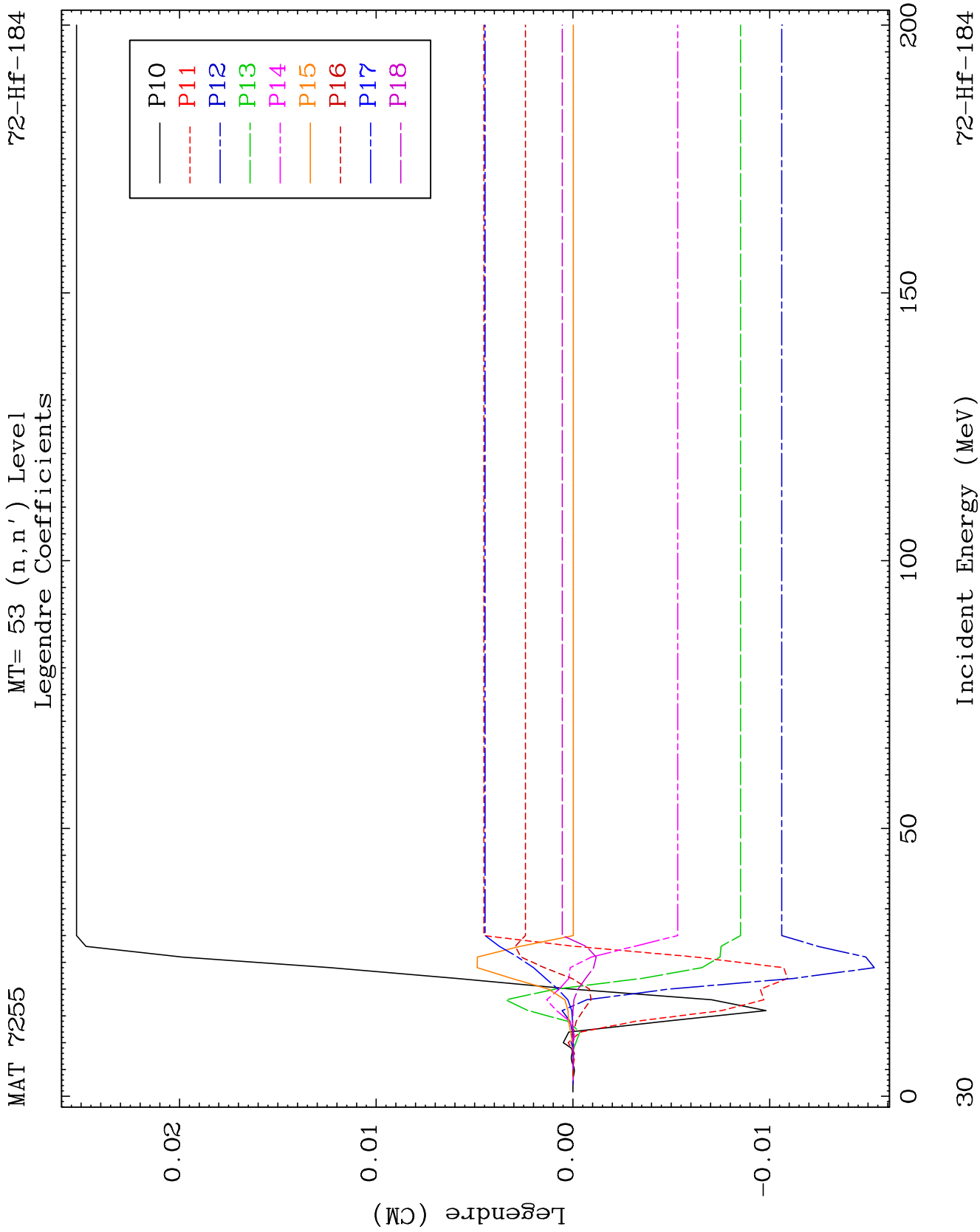
MT= 52 (n, n') Level  
Legendre Coefficients

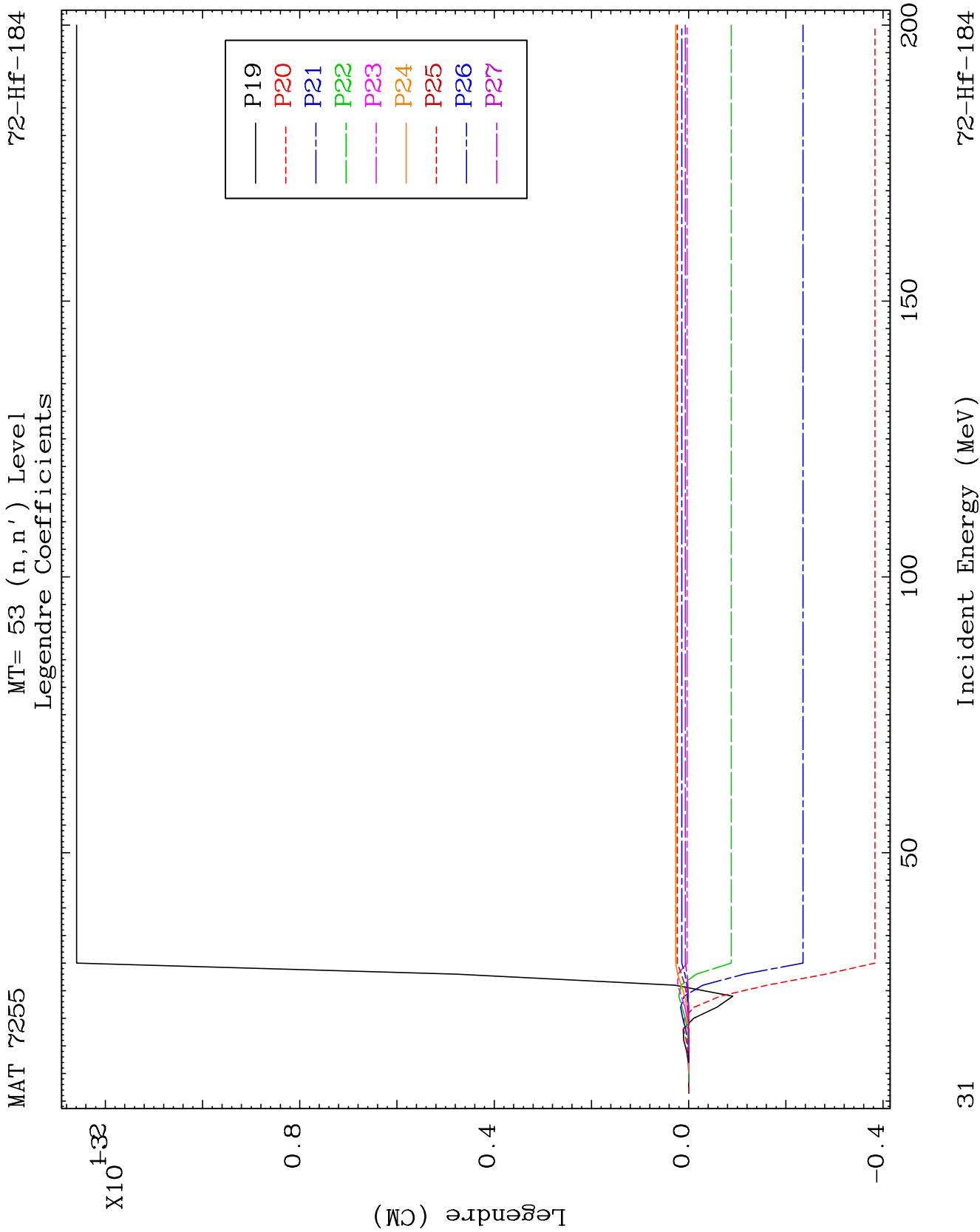
72-Hf-184

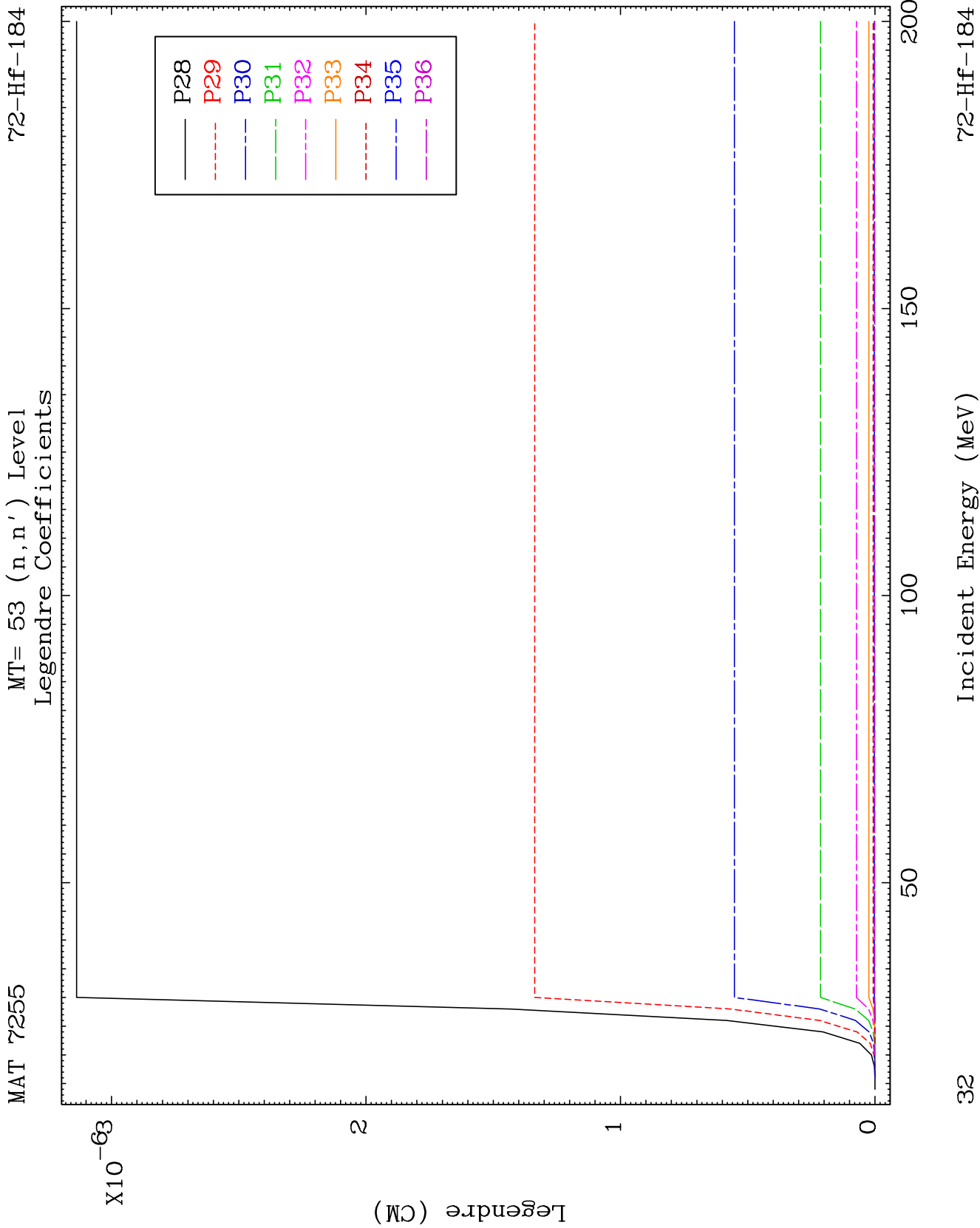


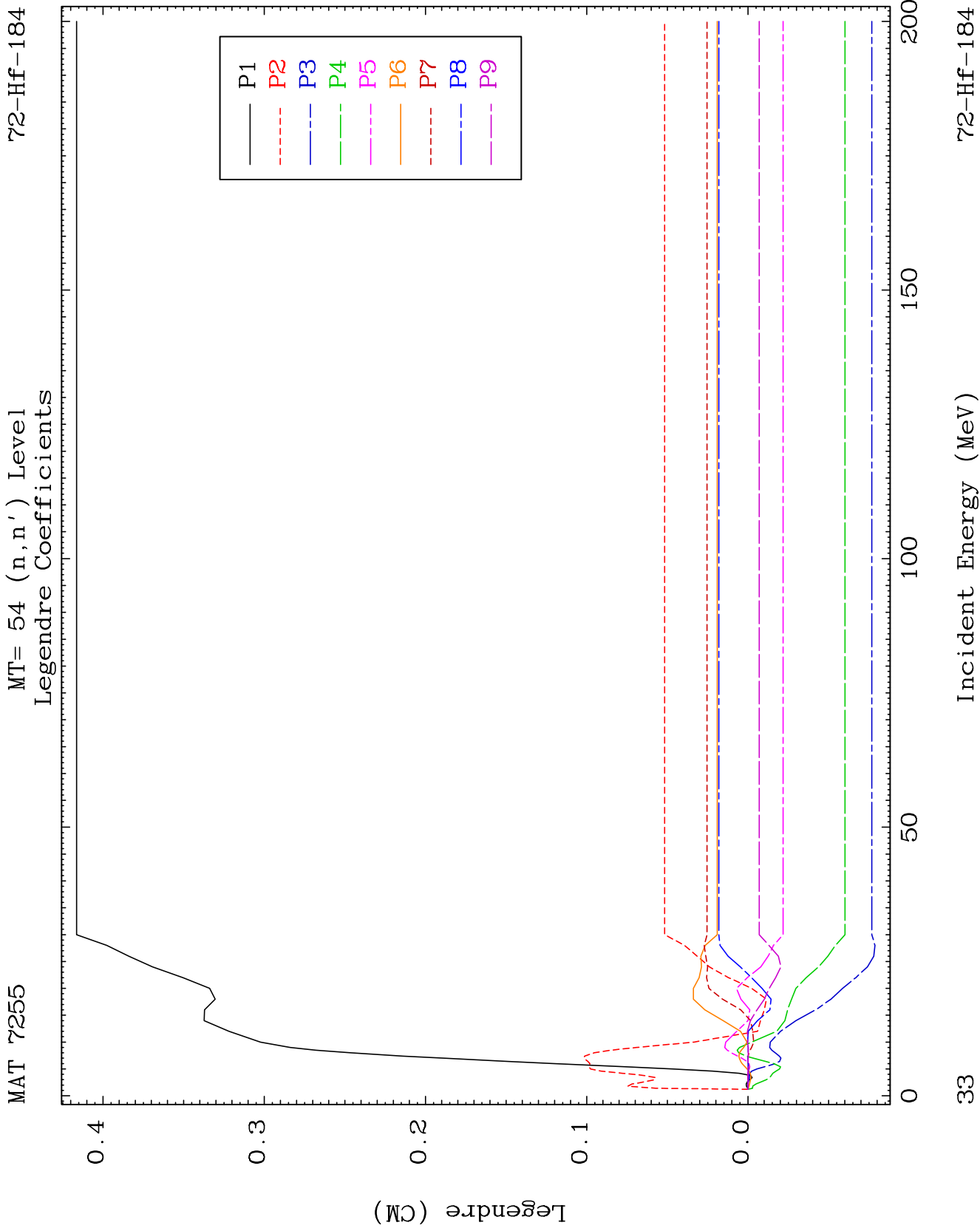








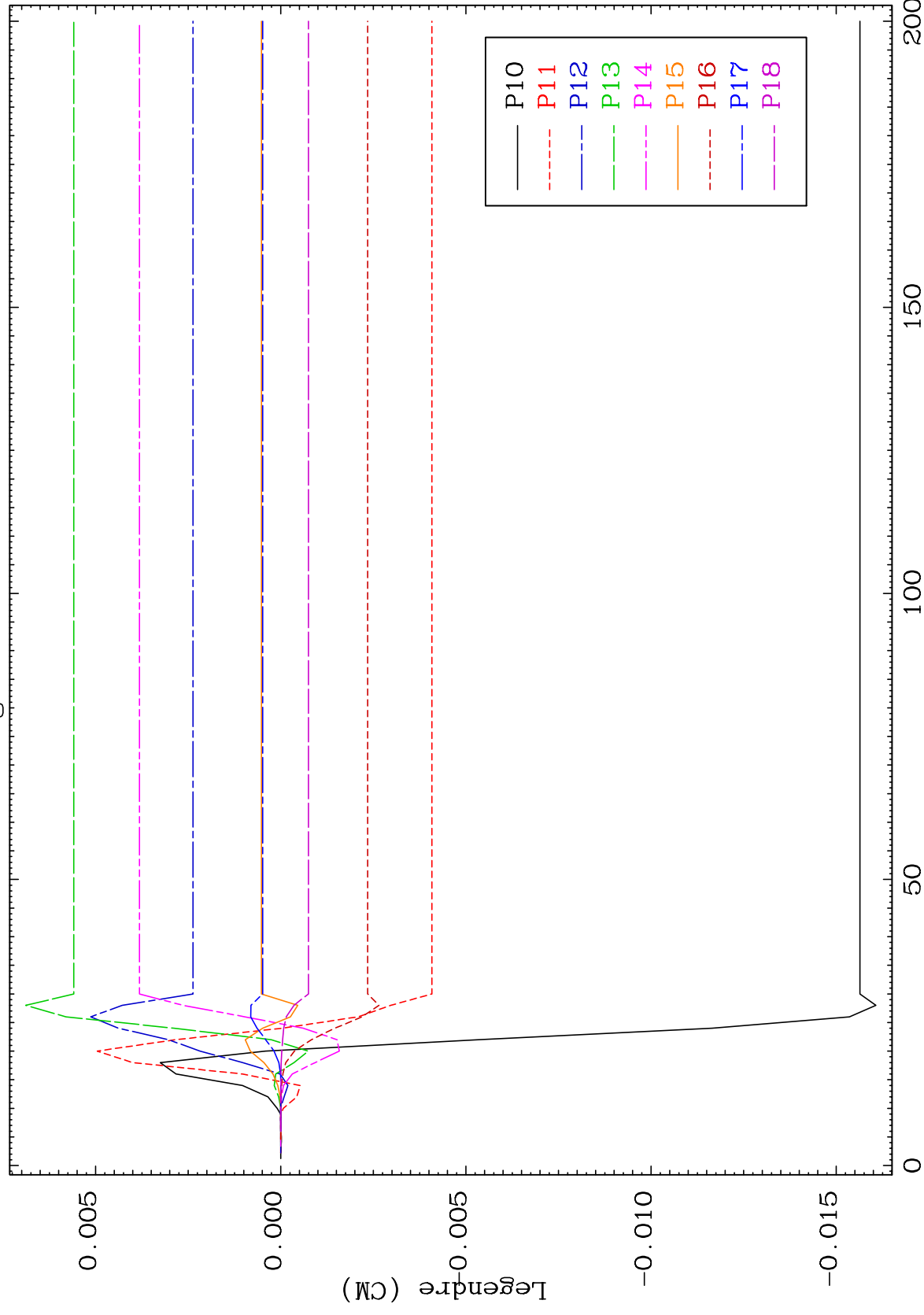




MAT 7255

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

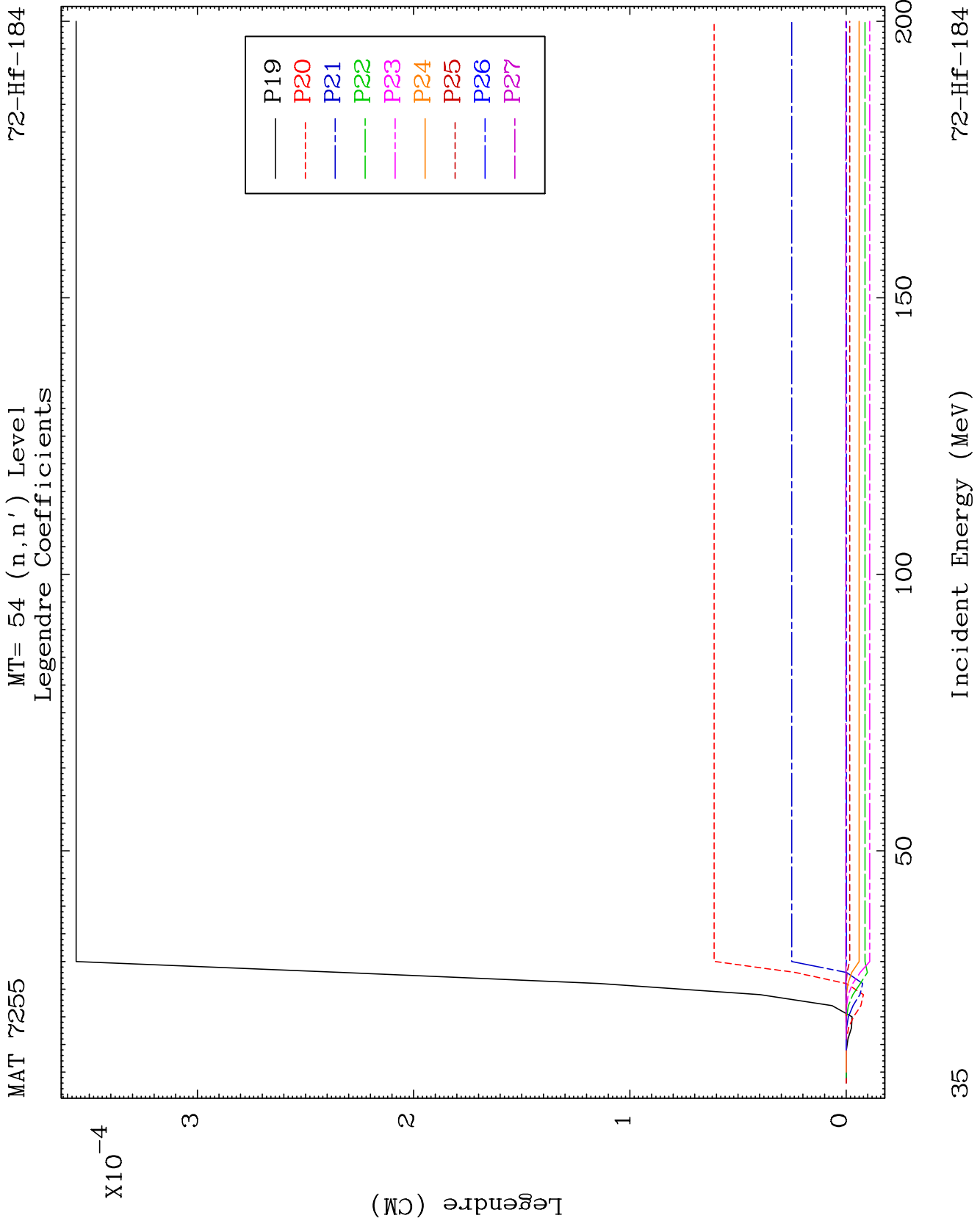
72-Hf-184

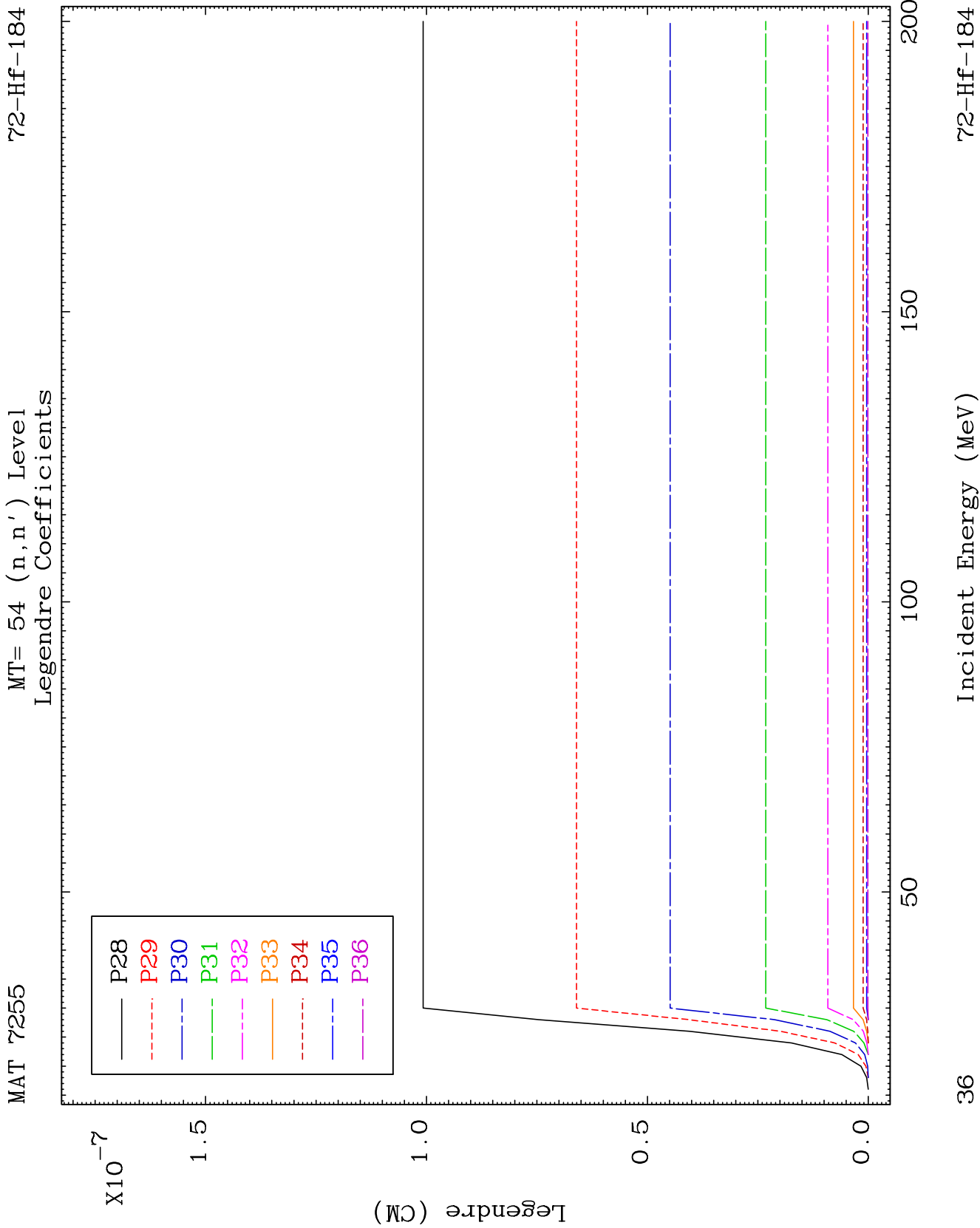


34

Incident Energy (MeV)

72-Hf-184

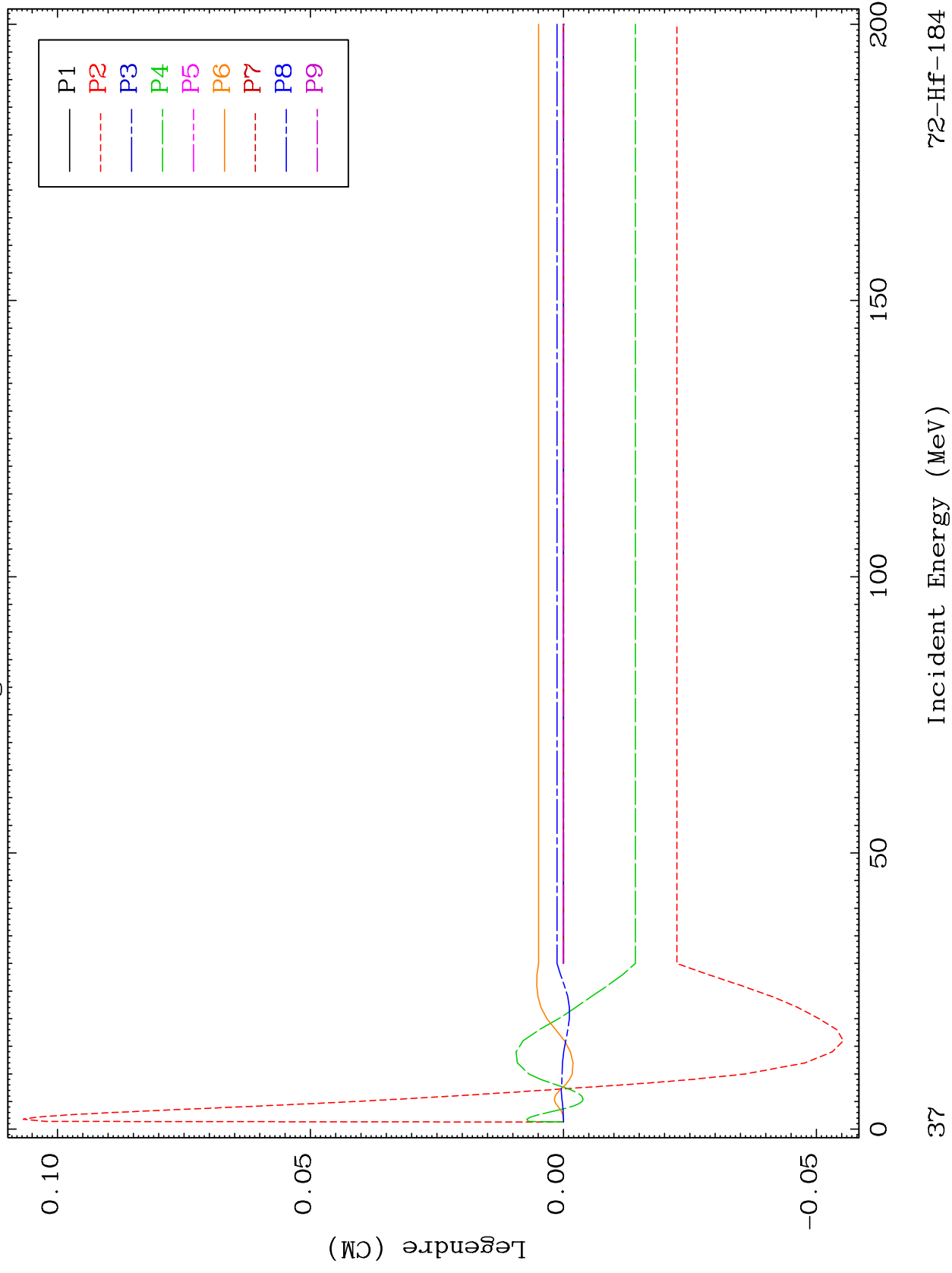


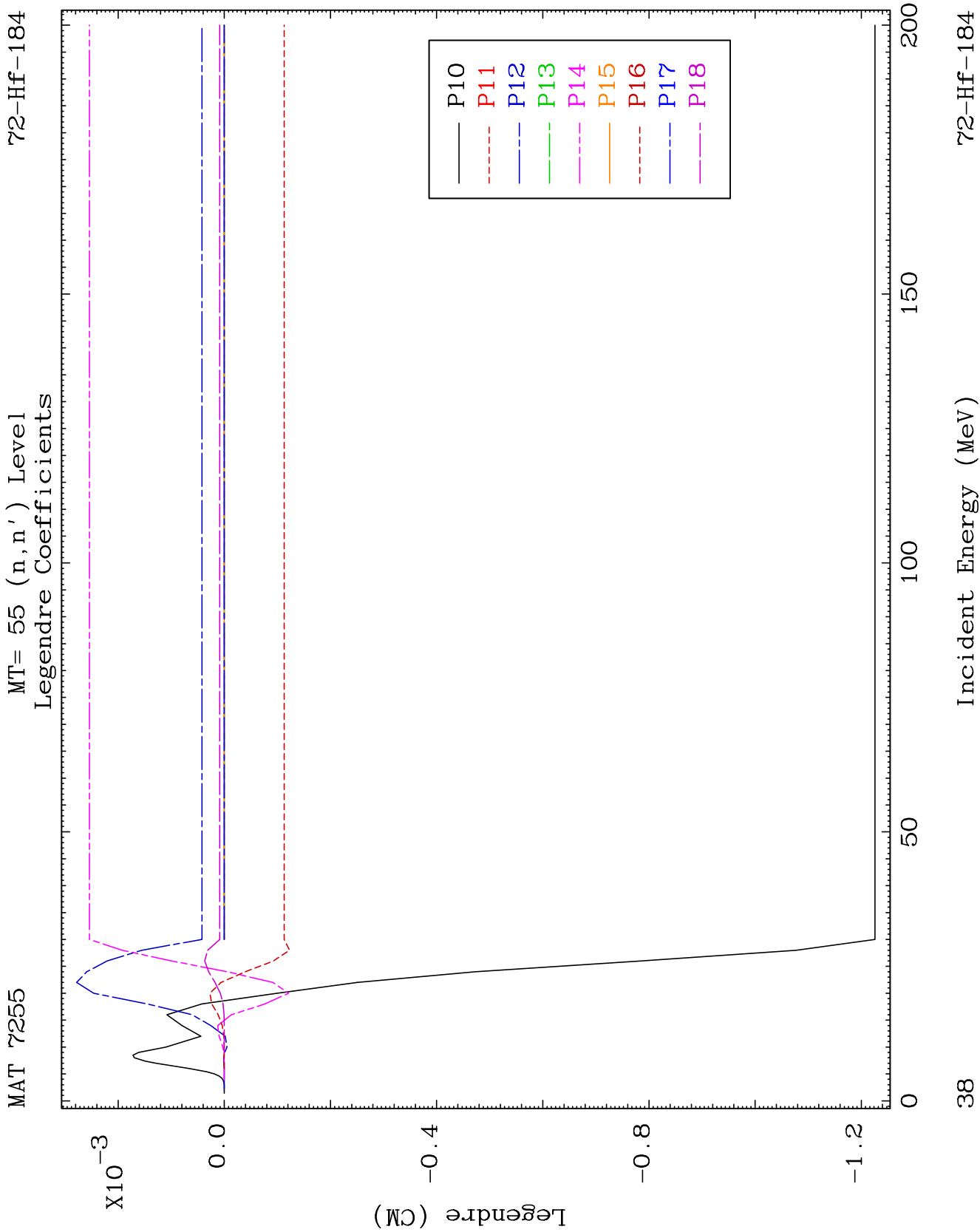


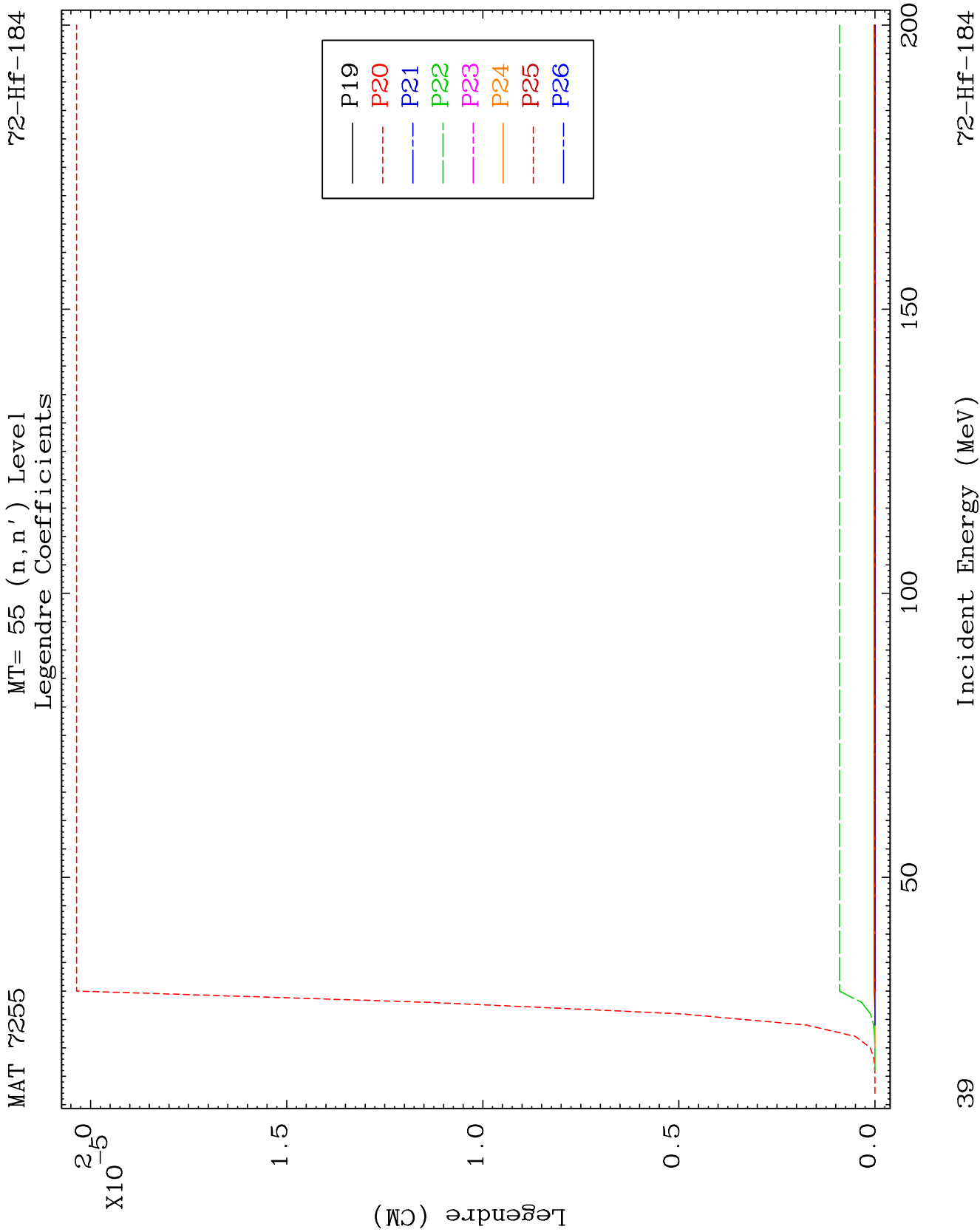
MAT 7255

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

72-Hf-184



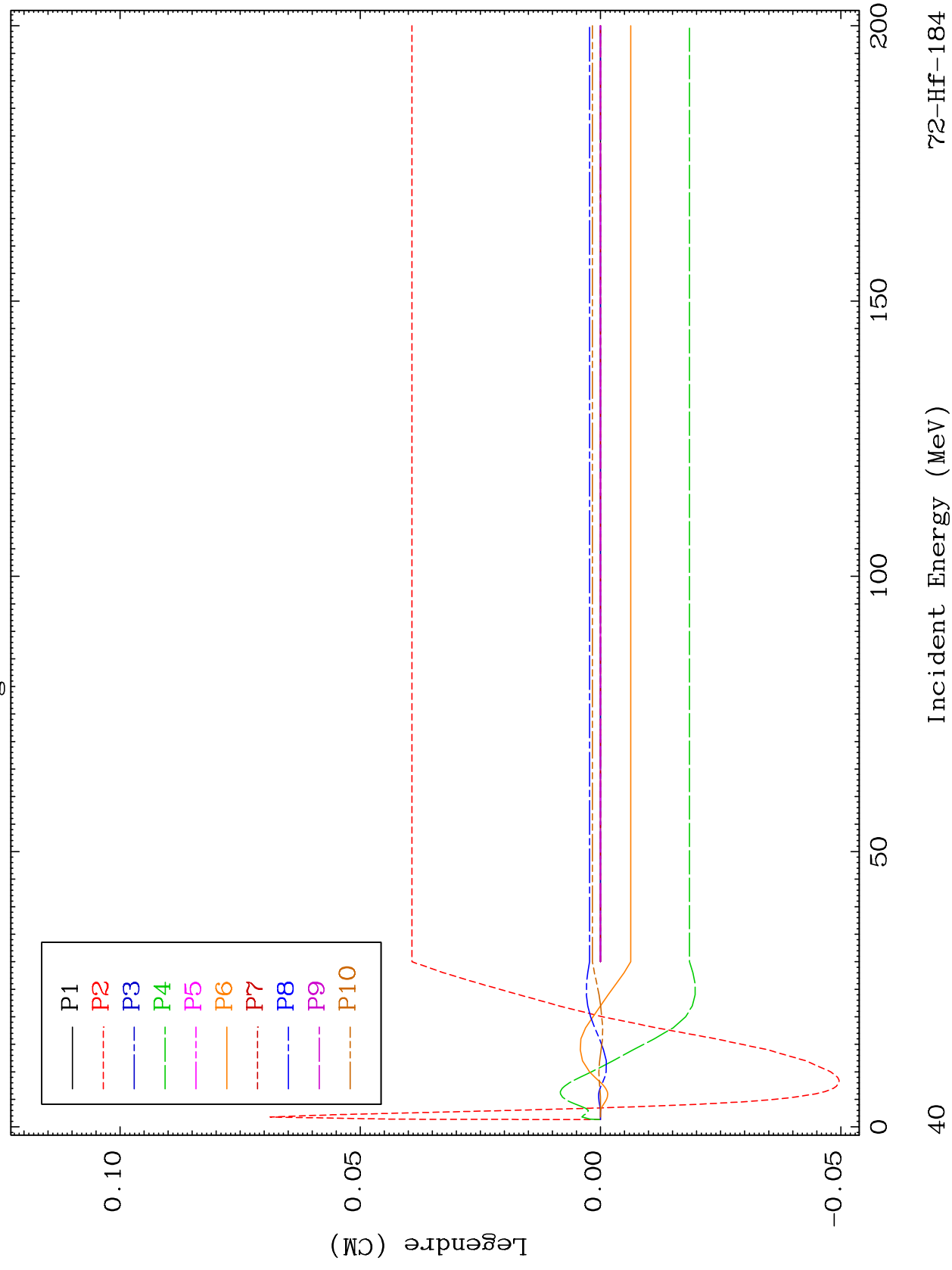


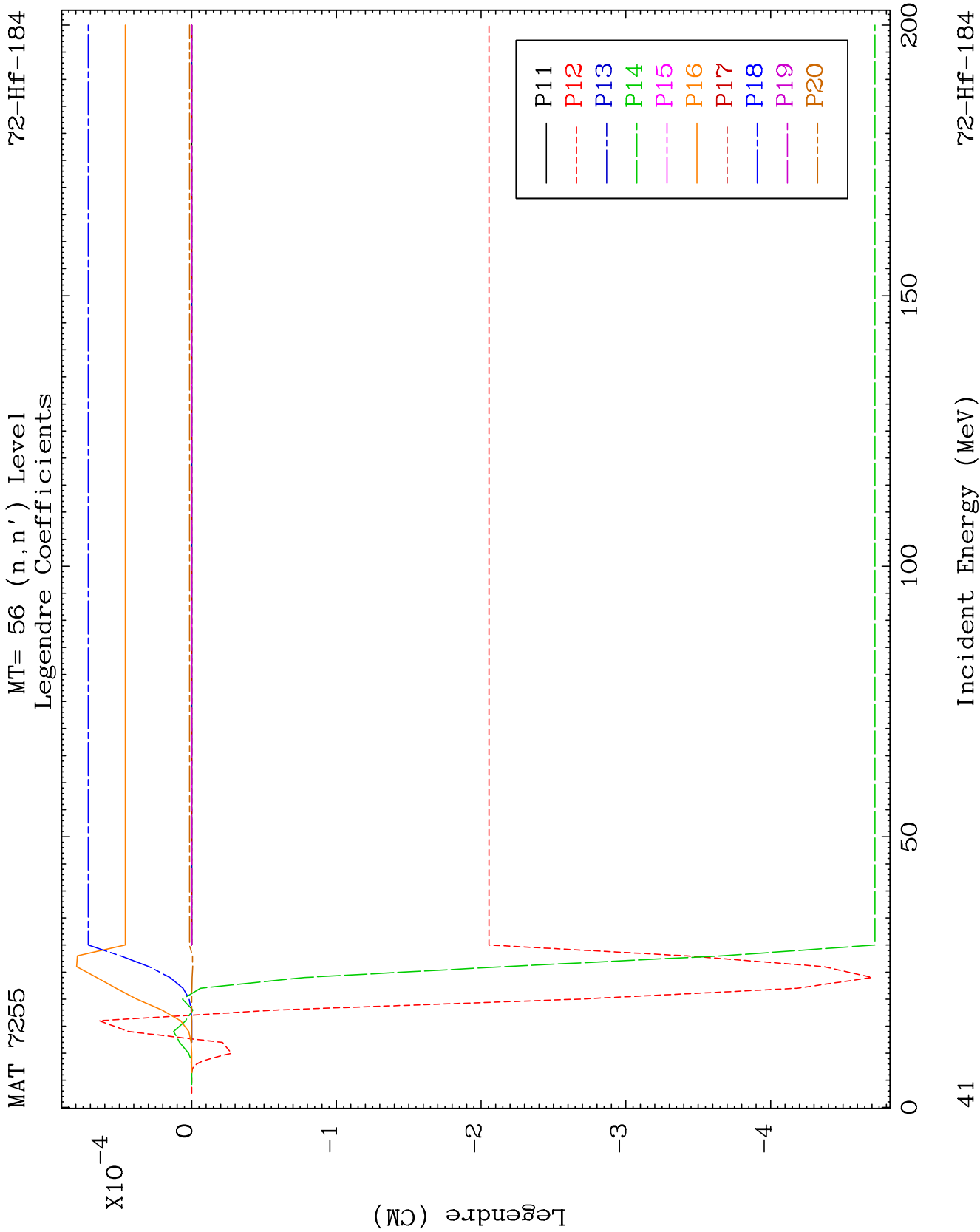


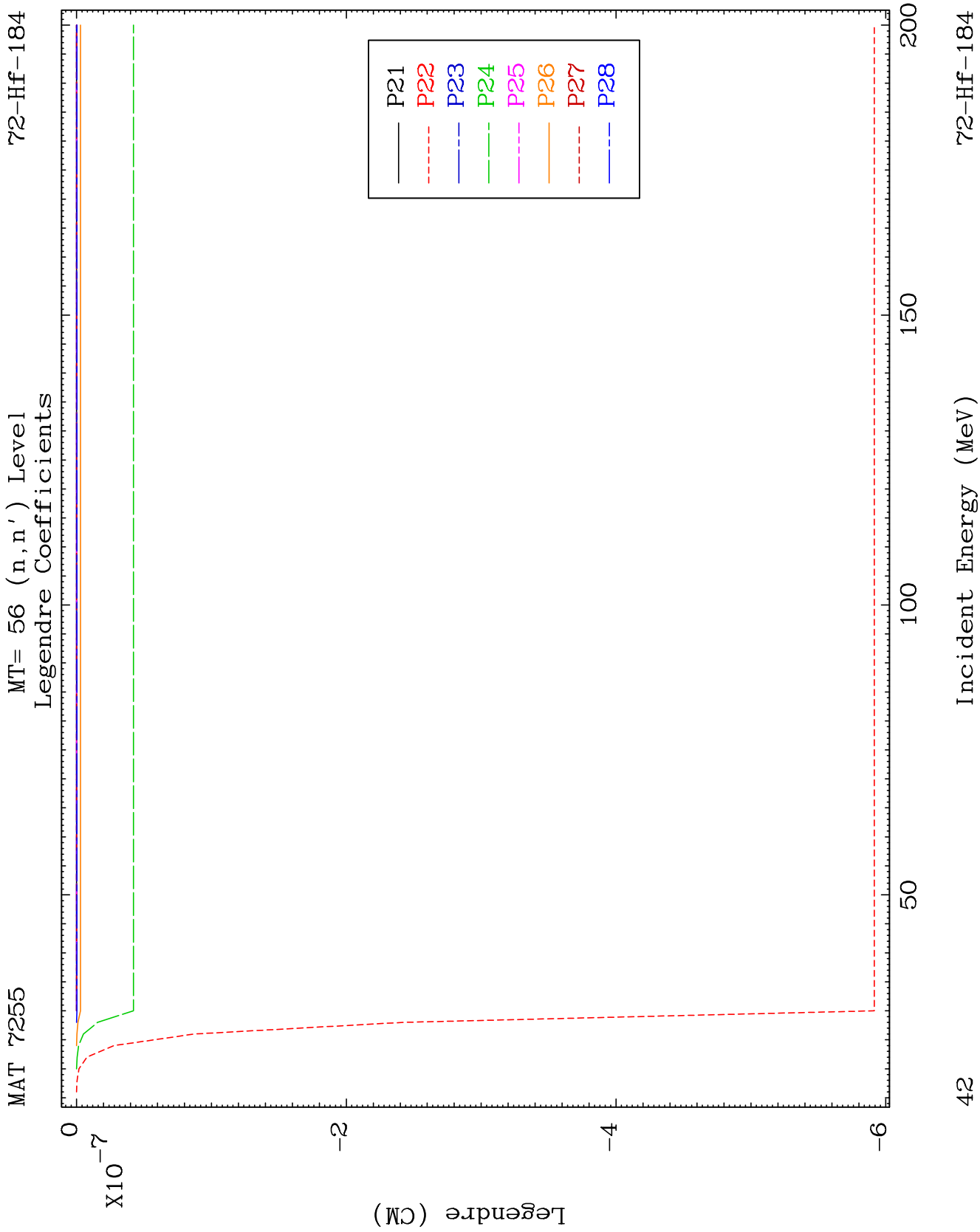
MAT 7255

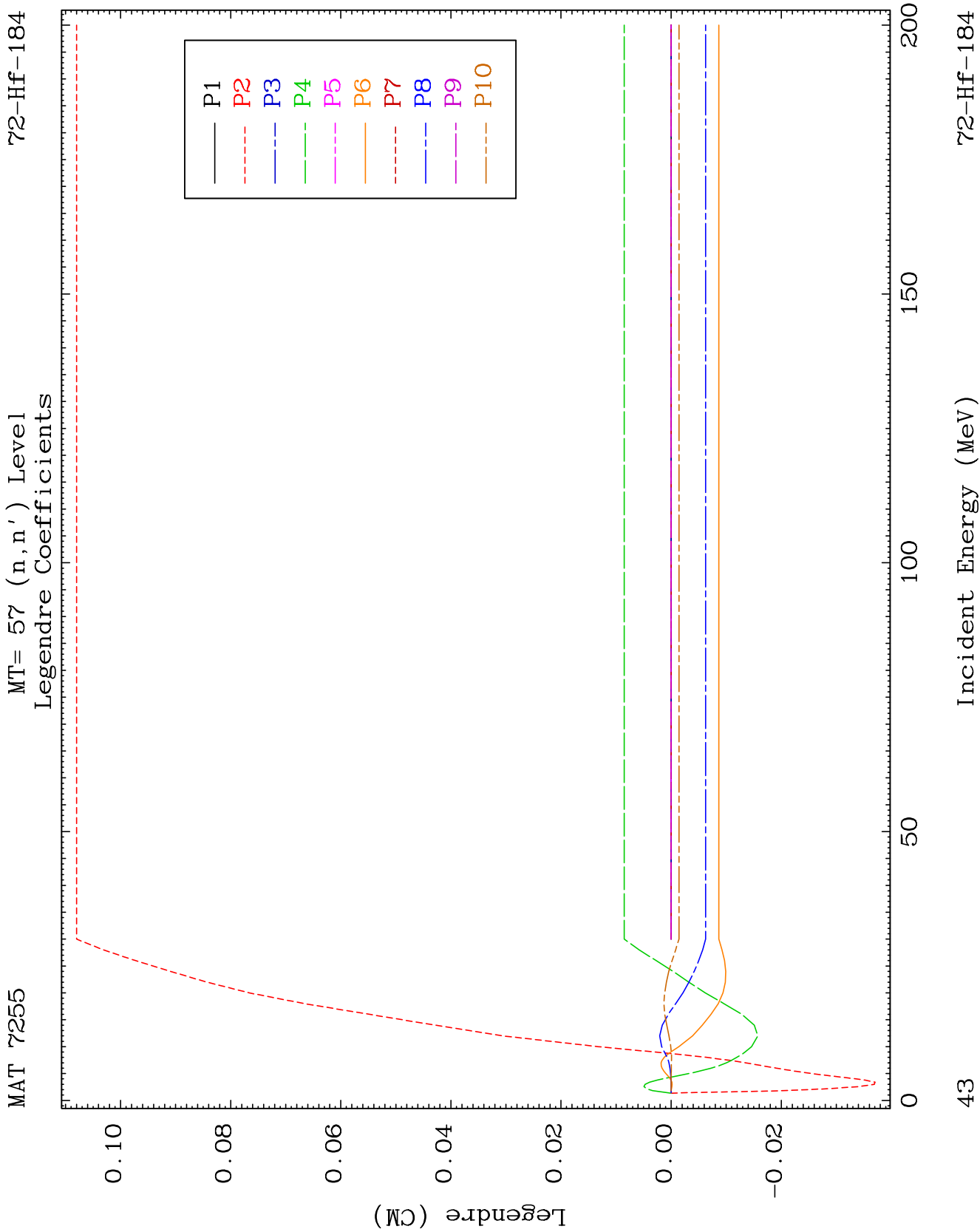
MT= 56 (n, n') Level  
Legendre Coefficients

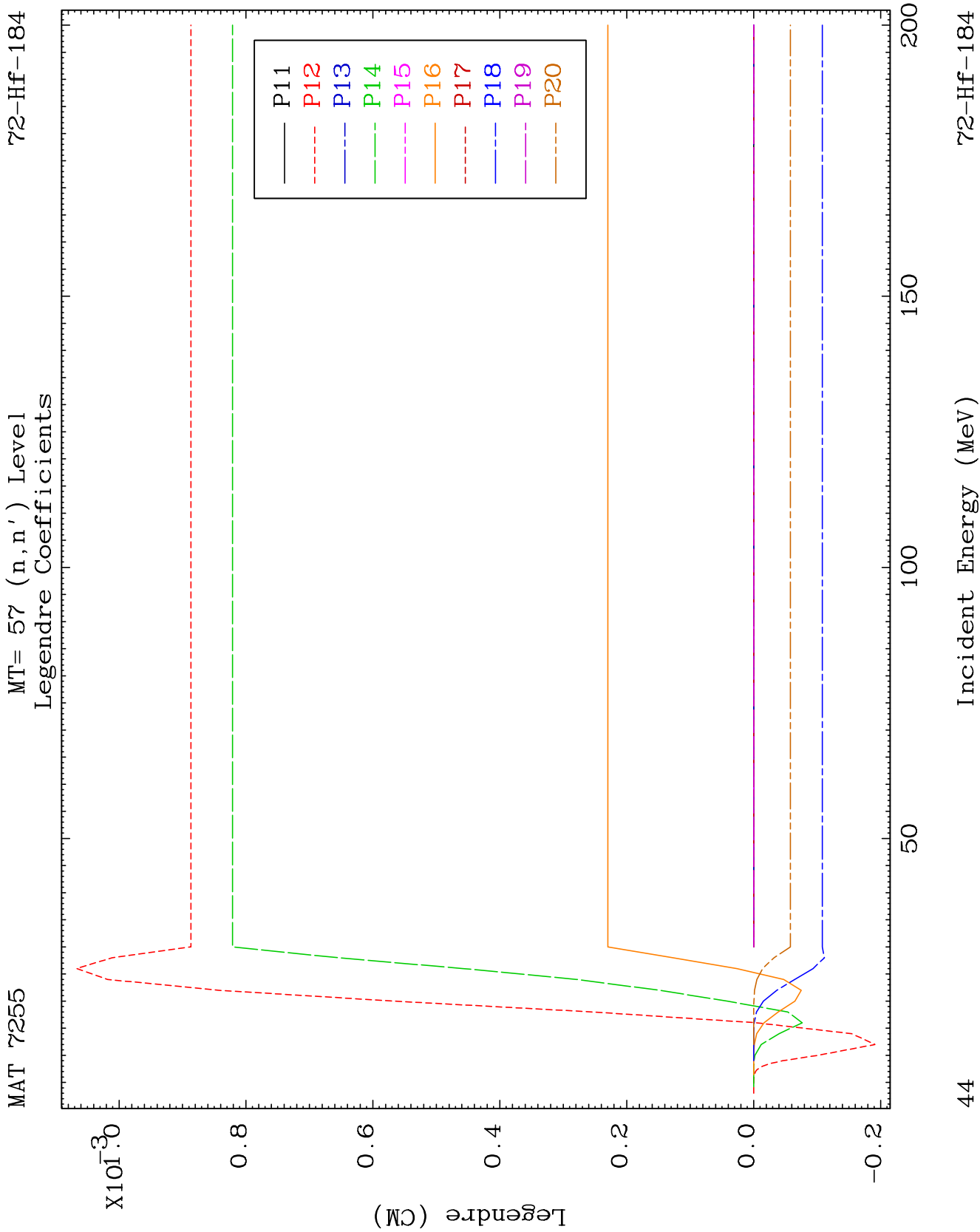
72-Hf-184

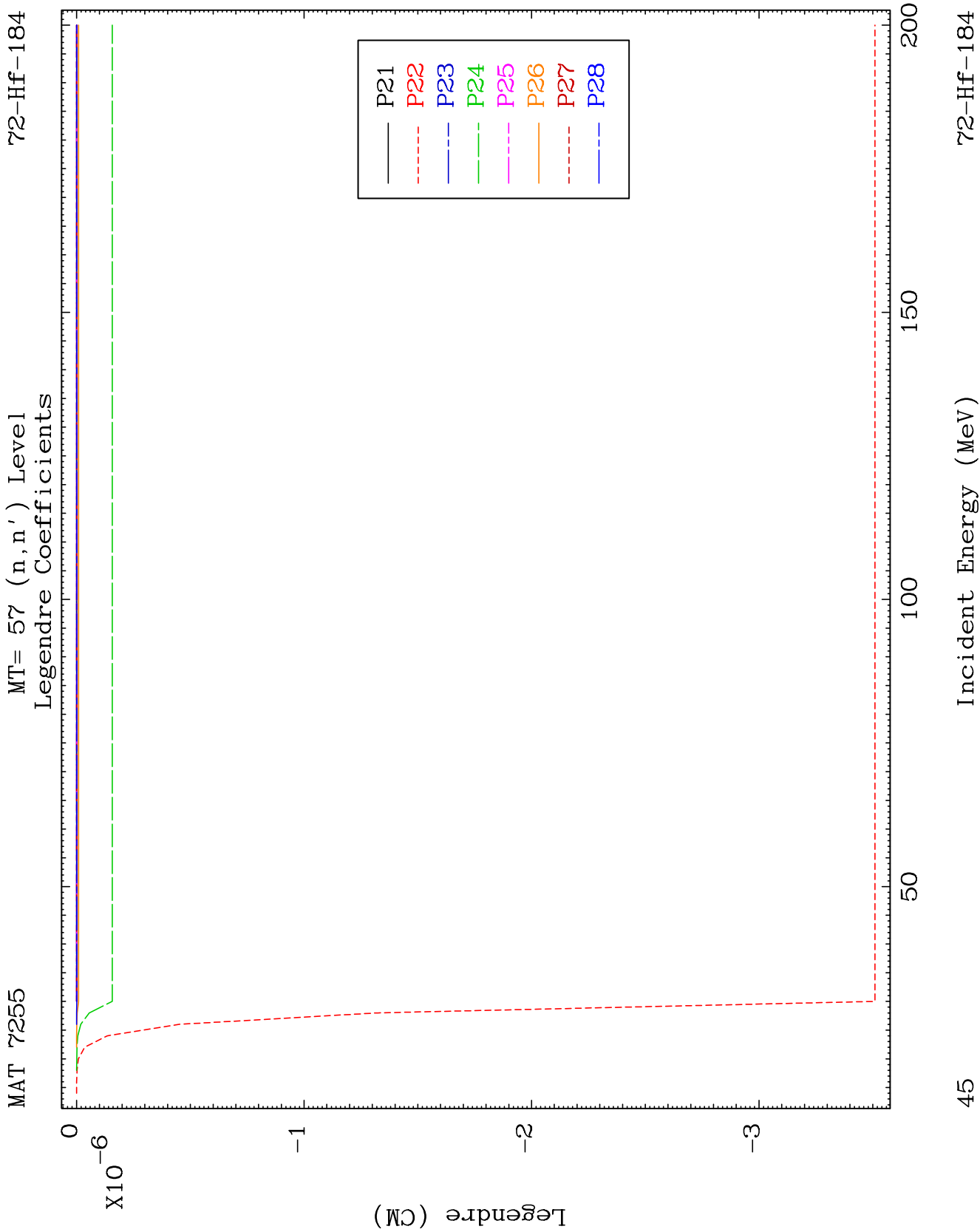








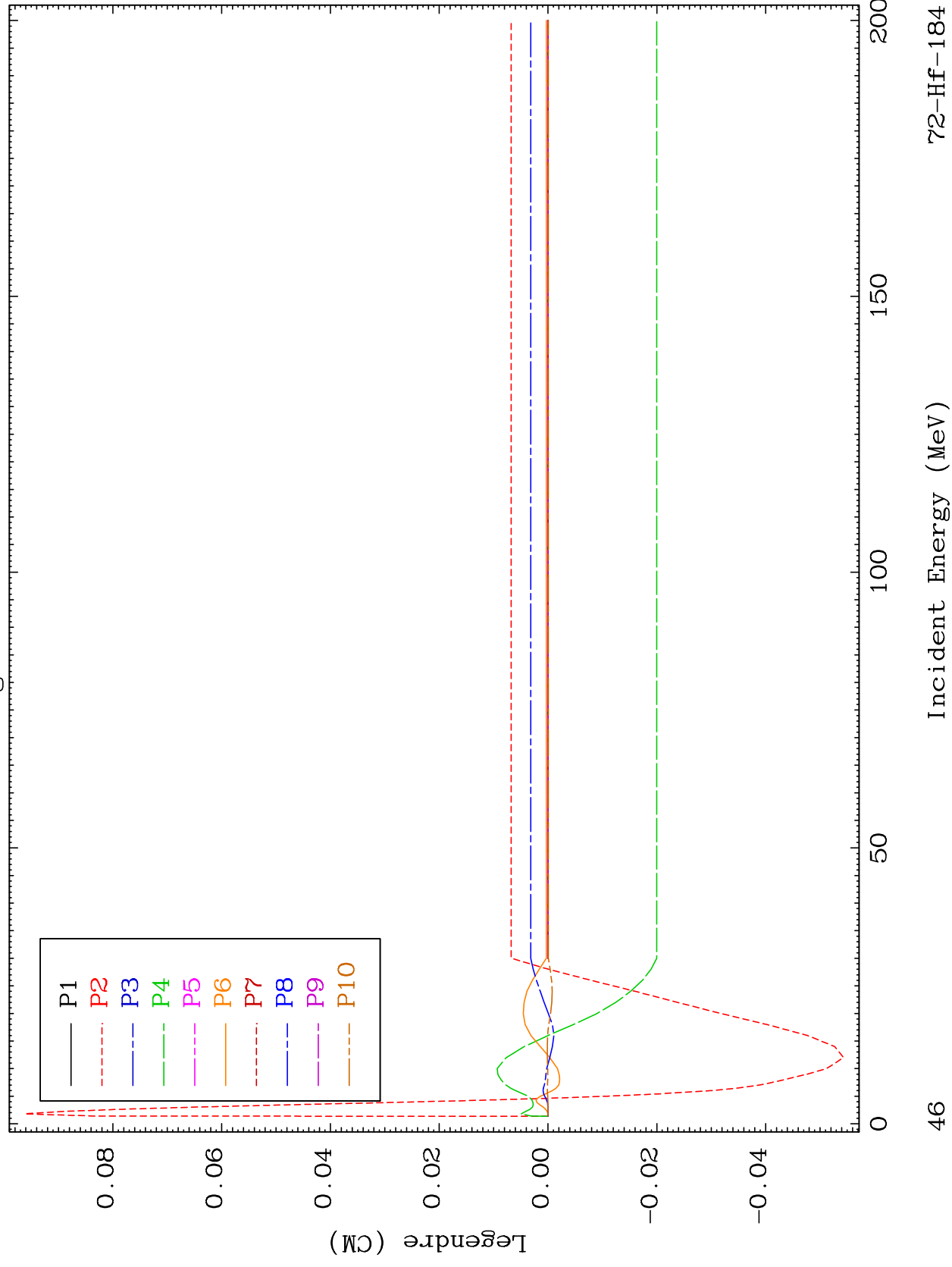


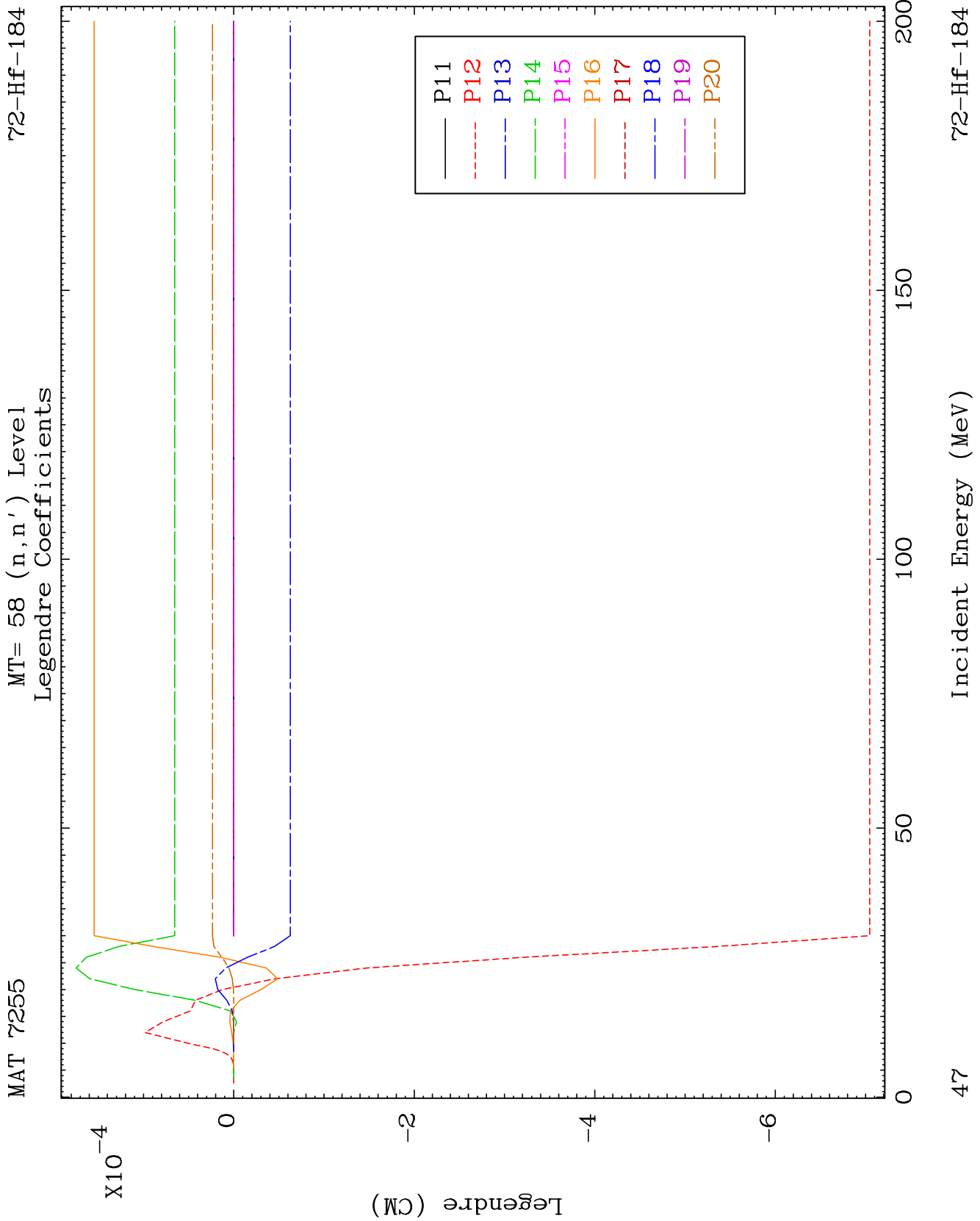


MAT 7255

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

72-Hf-184

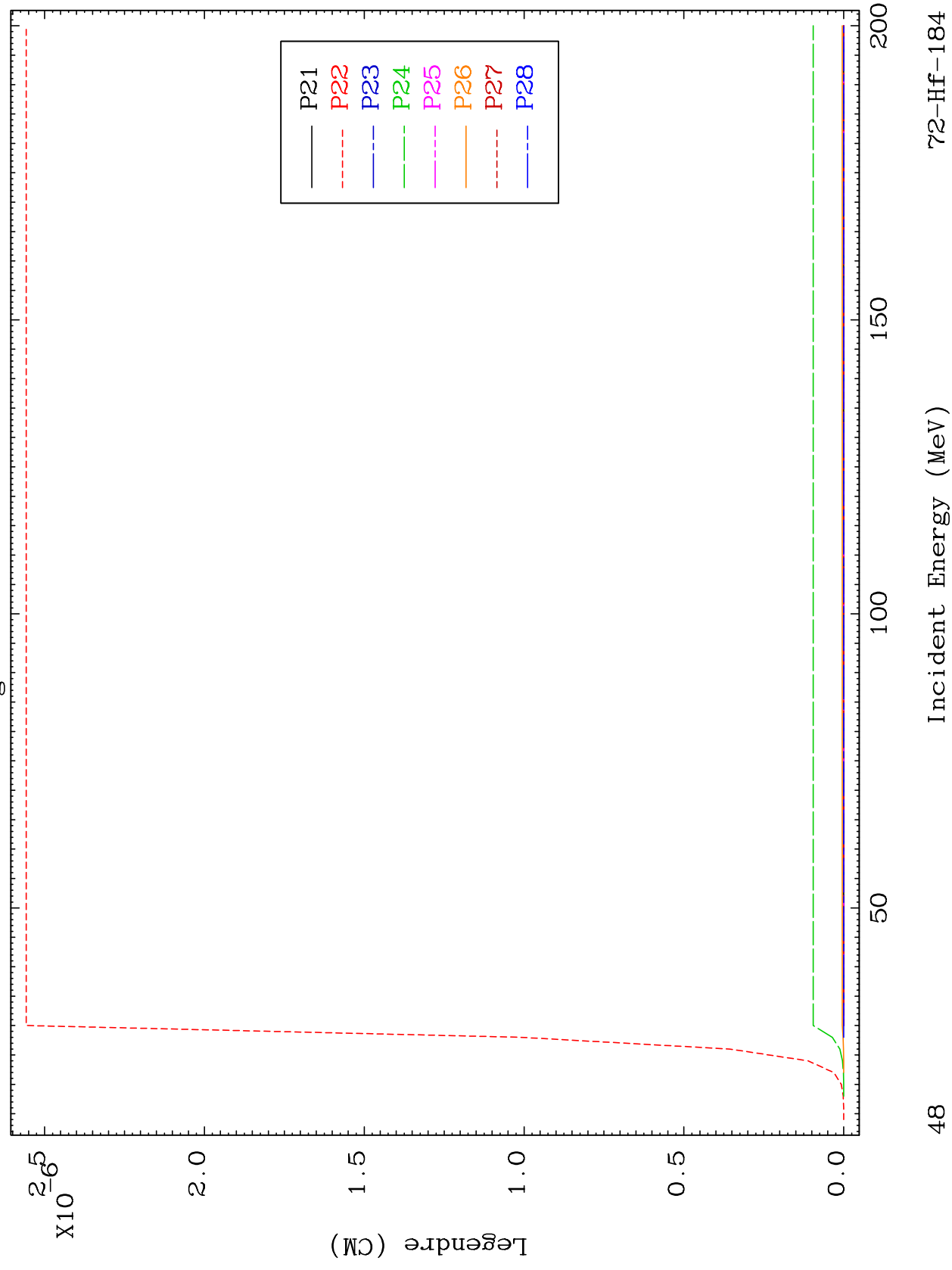




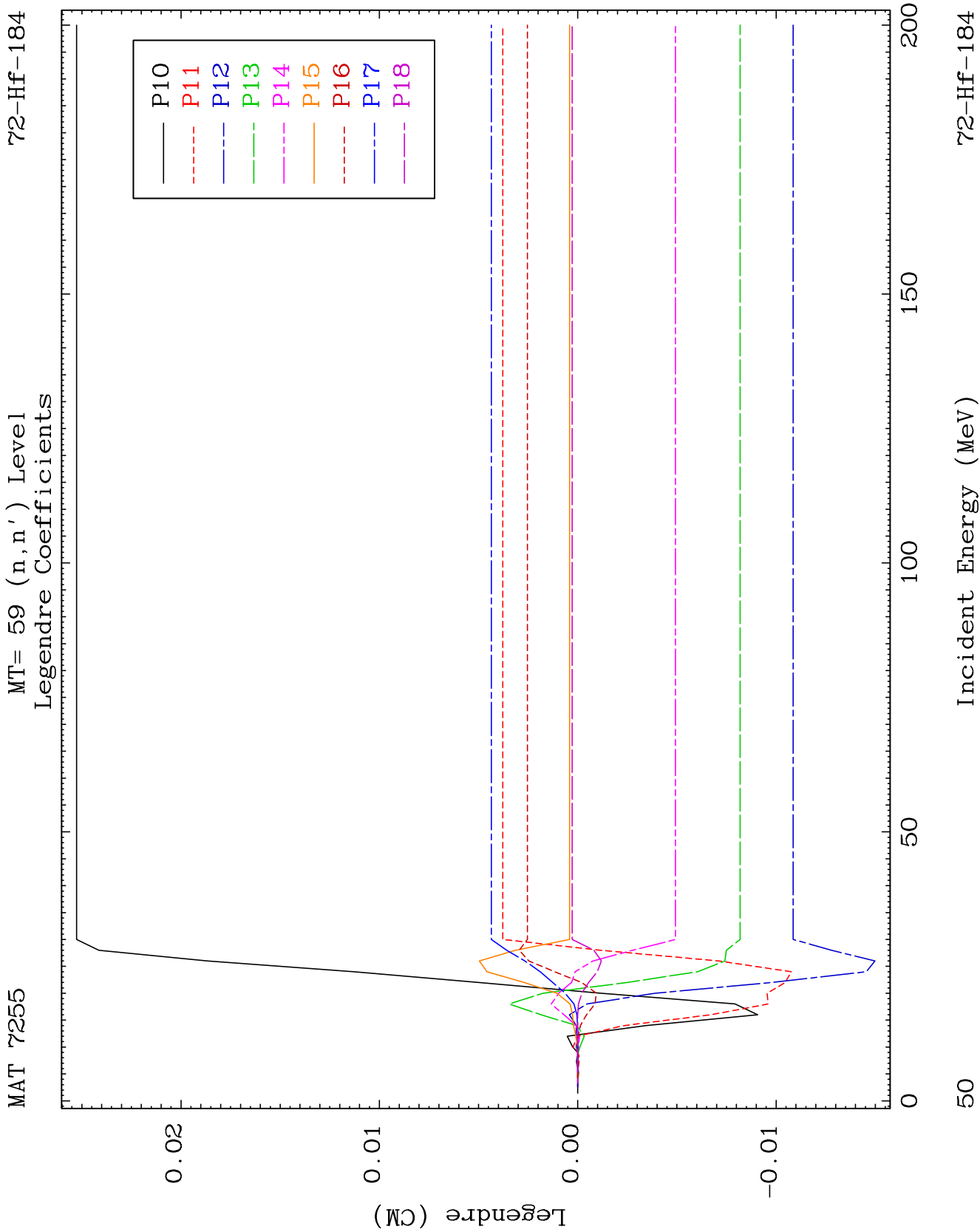
MAT 7255

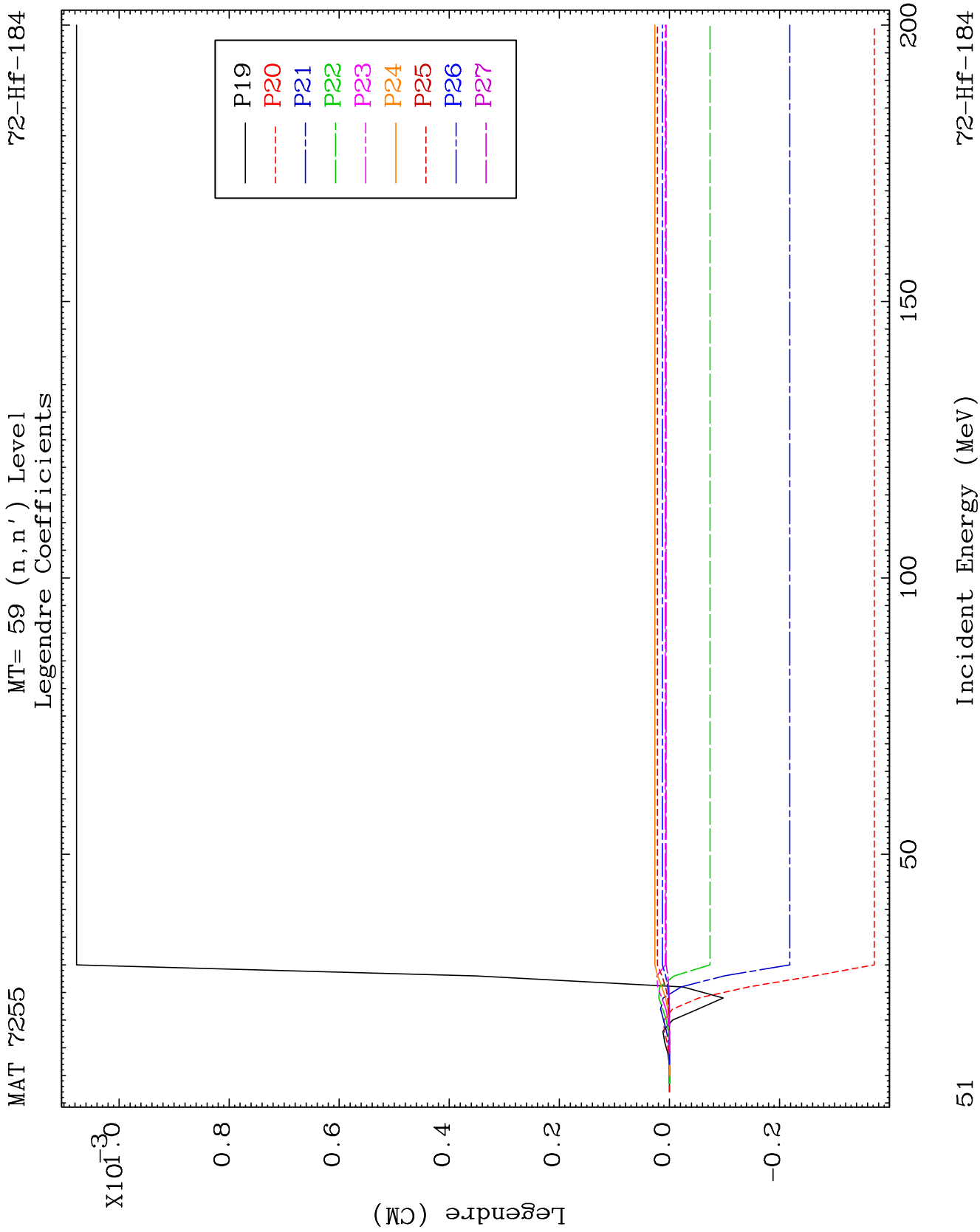
MT= 58 (n, n') Level  
Legendre Coefficients

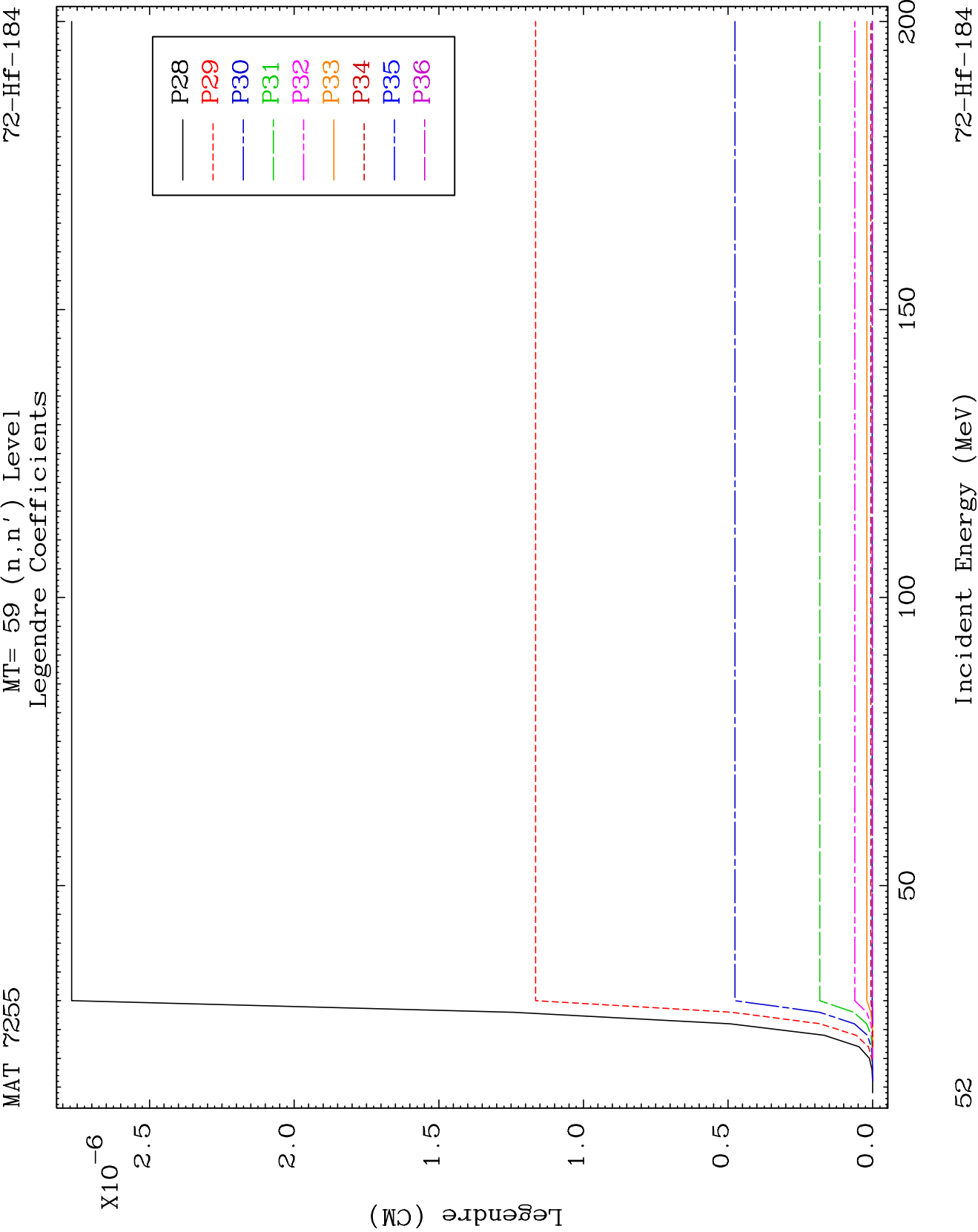
72-Hf-184

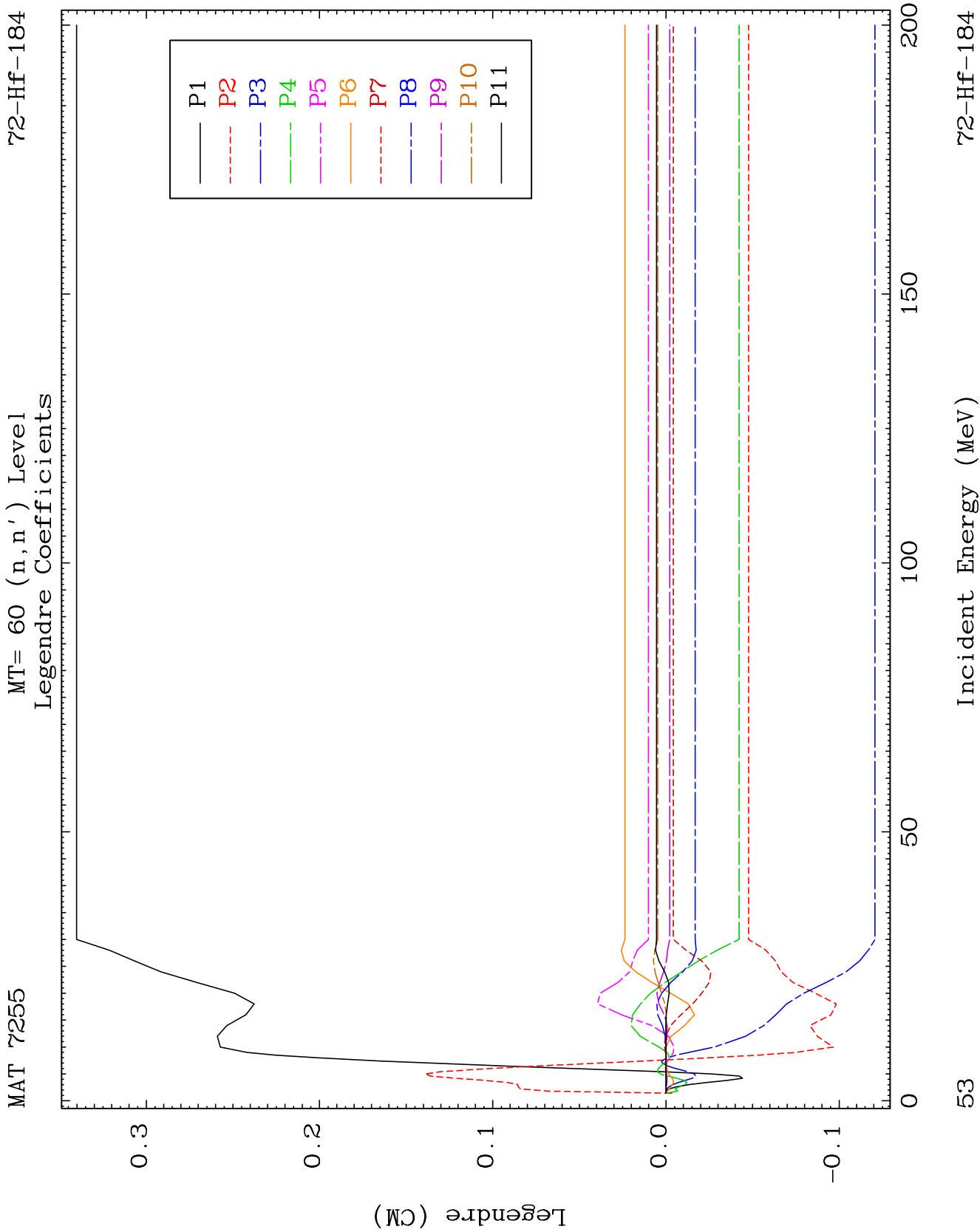


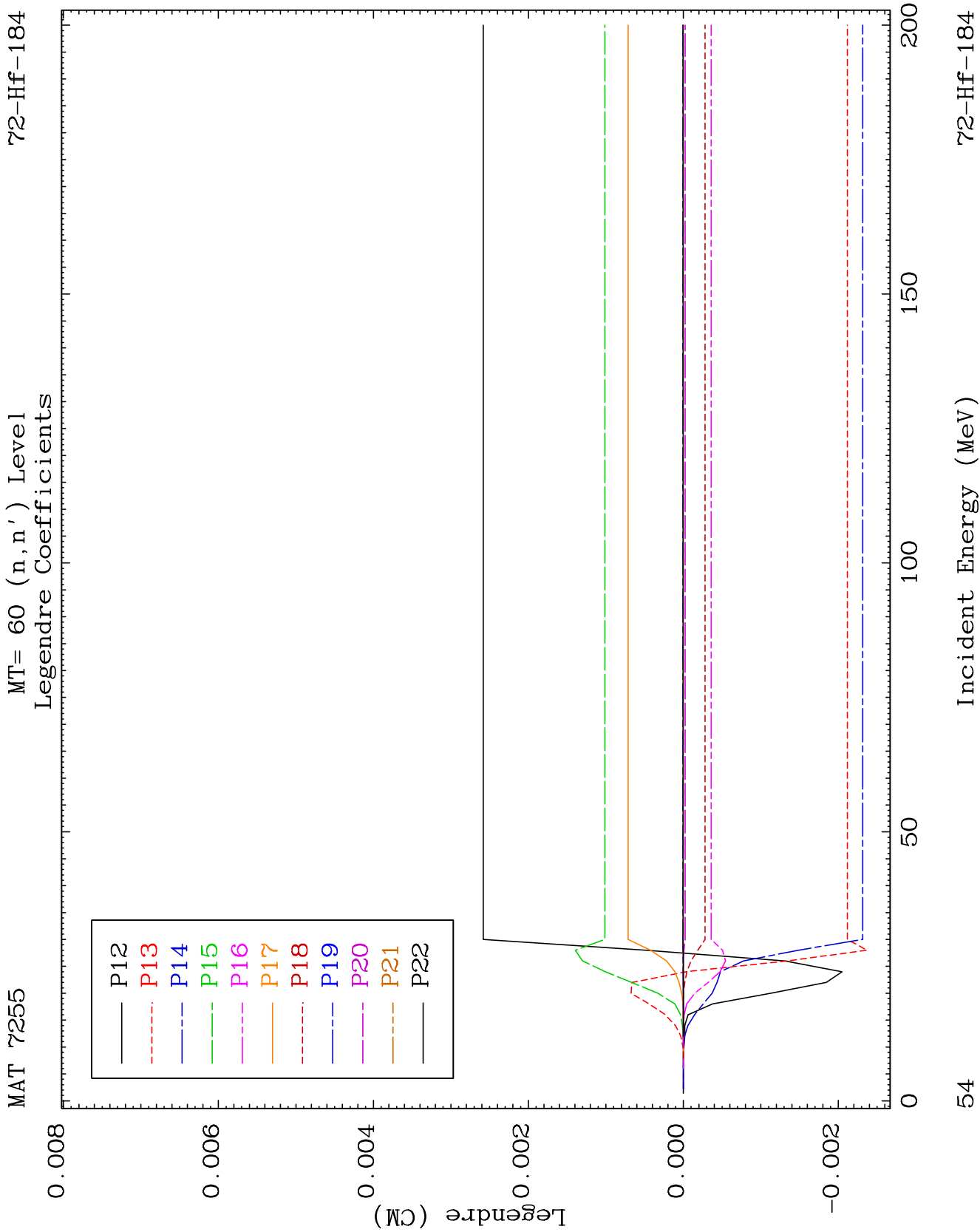


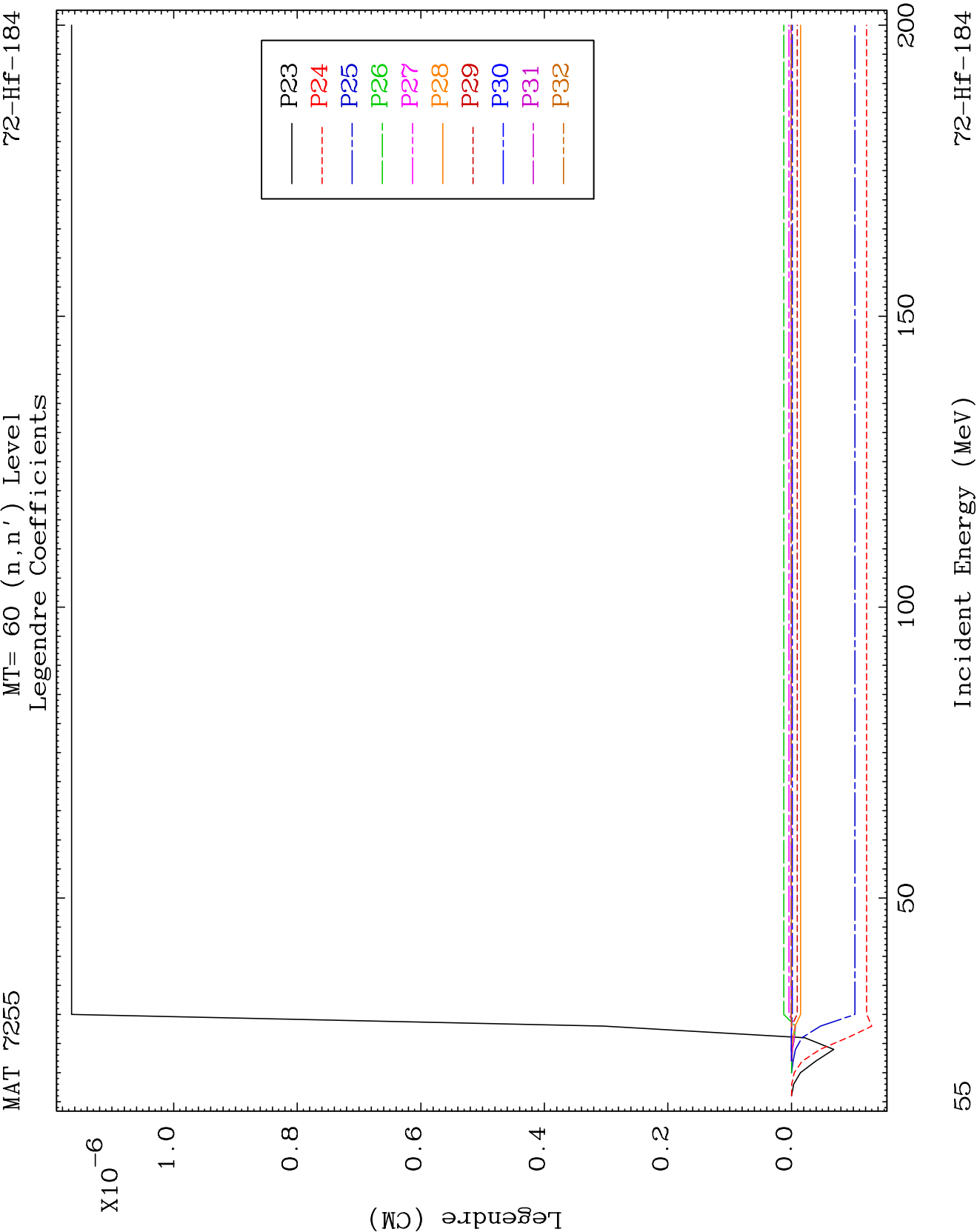








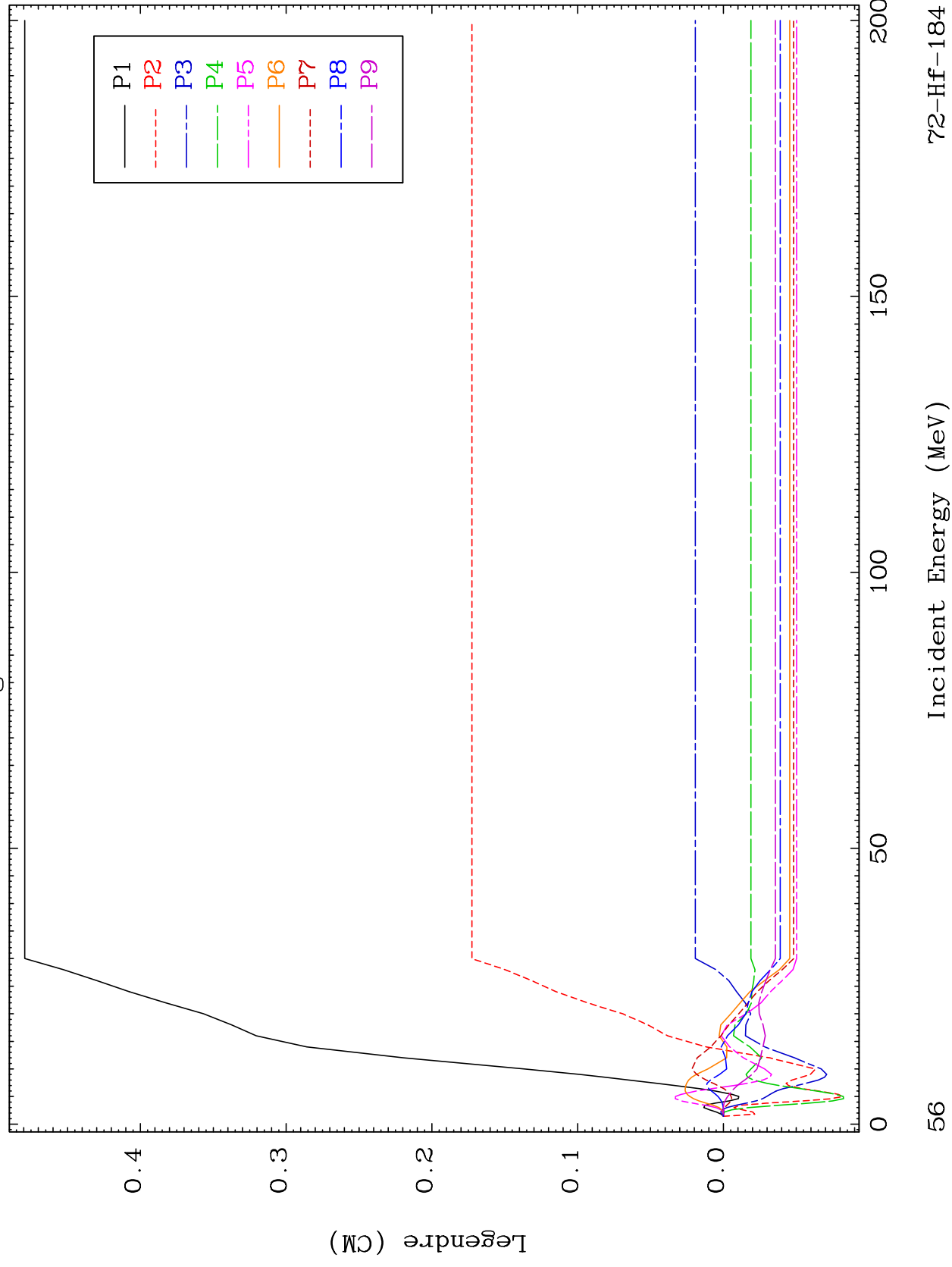




MAT 7255

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

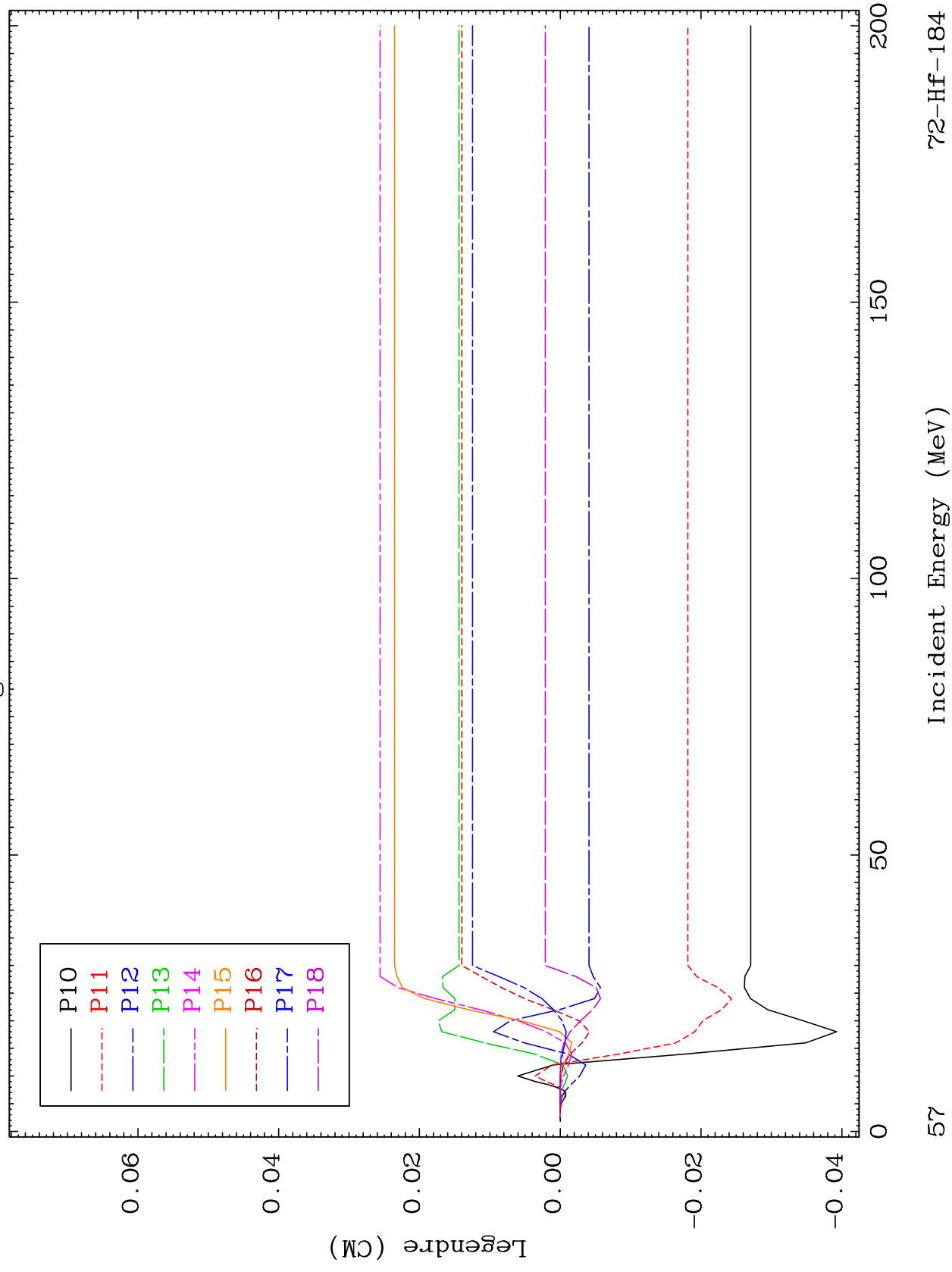
72-Hf-184



MAT 7255

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

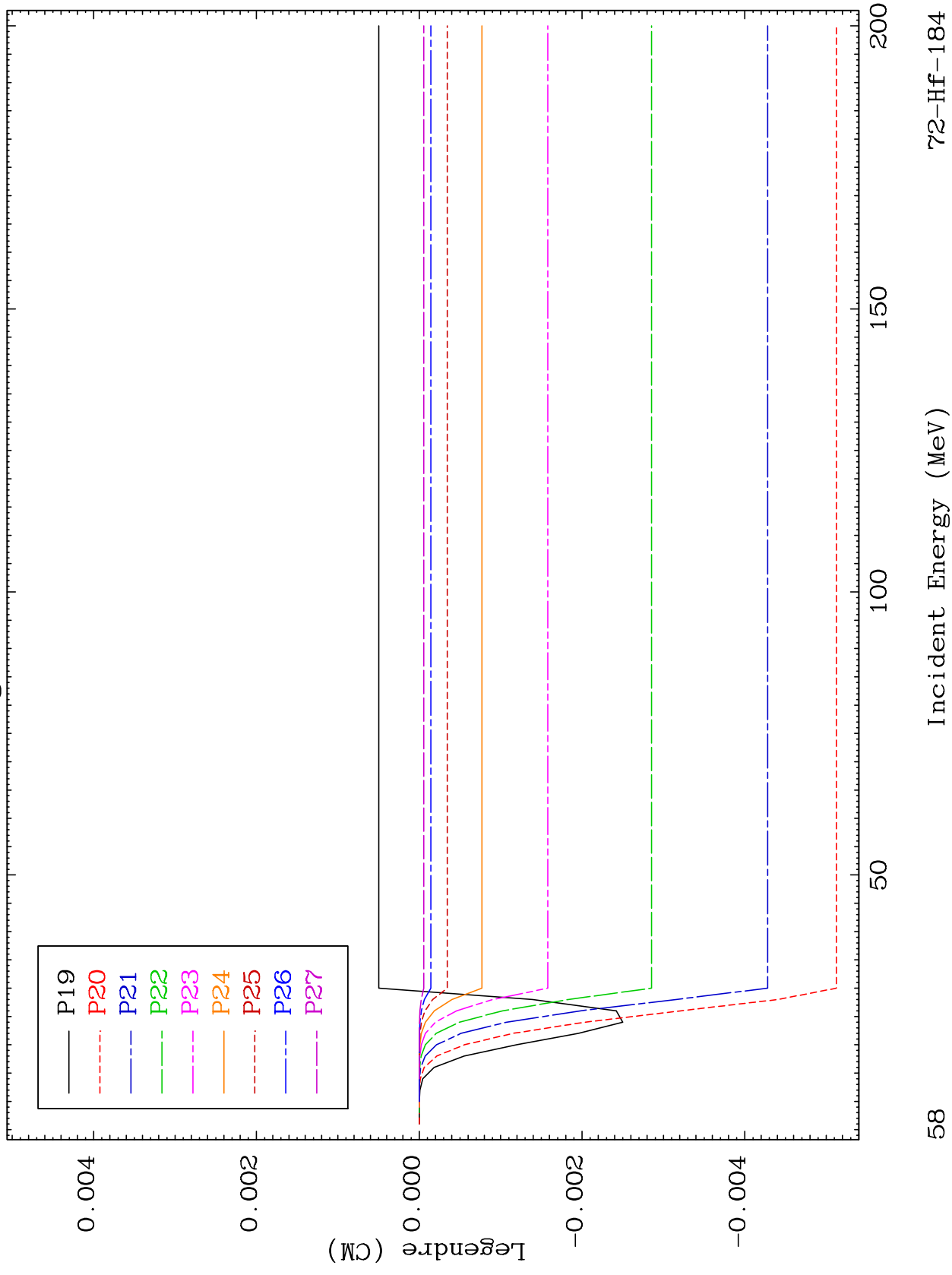
72-Hf-184



MAT 7255

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

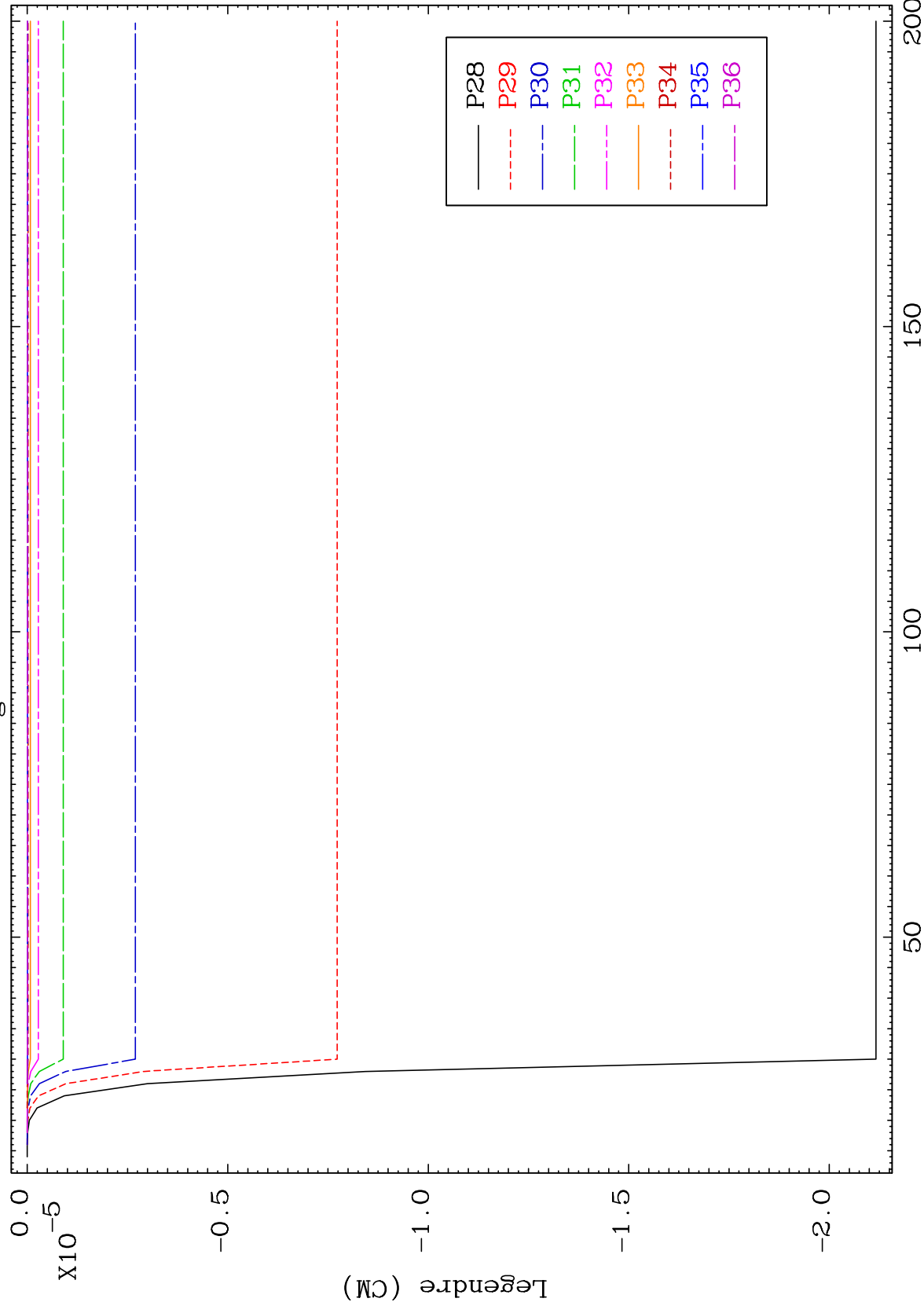
72-Hf-184



MAT 7255

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

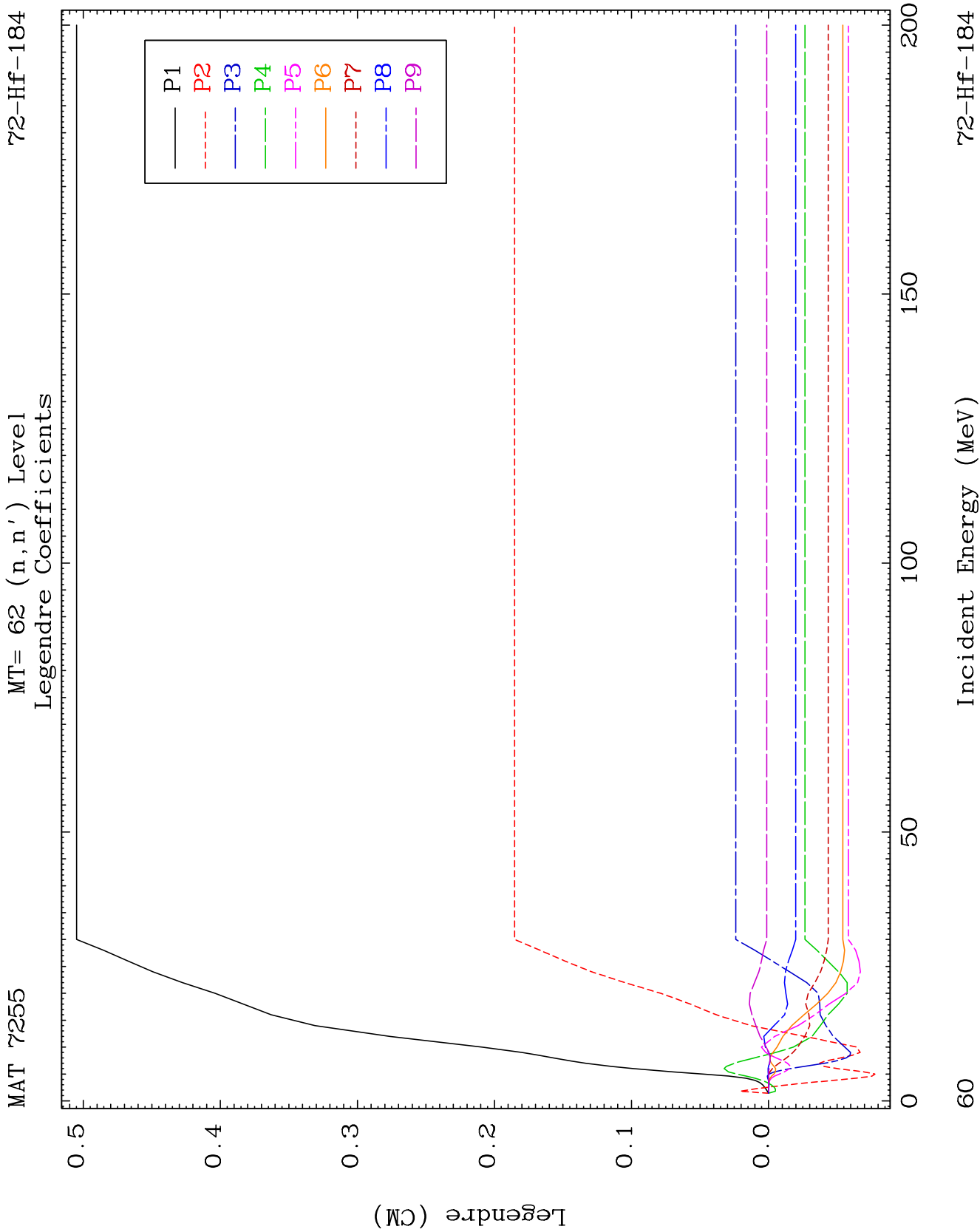
72-Hf-184

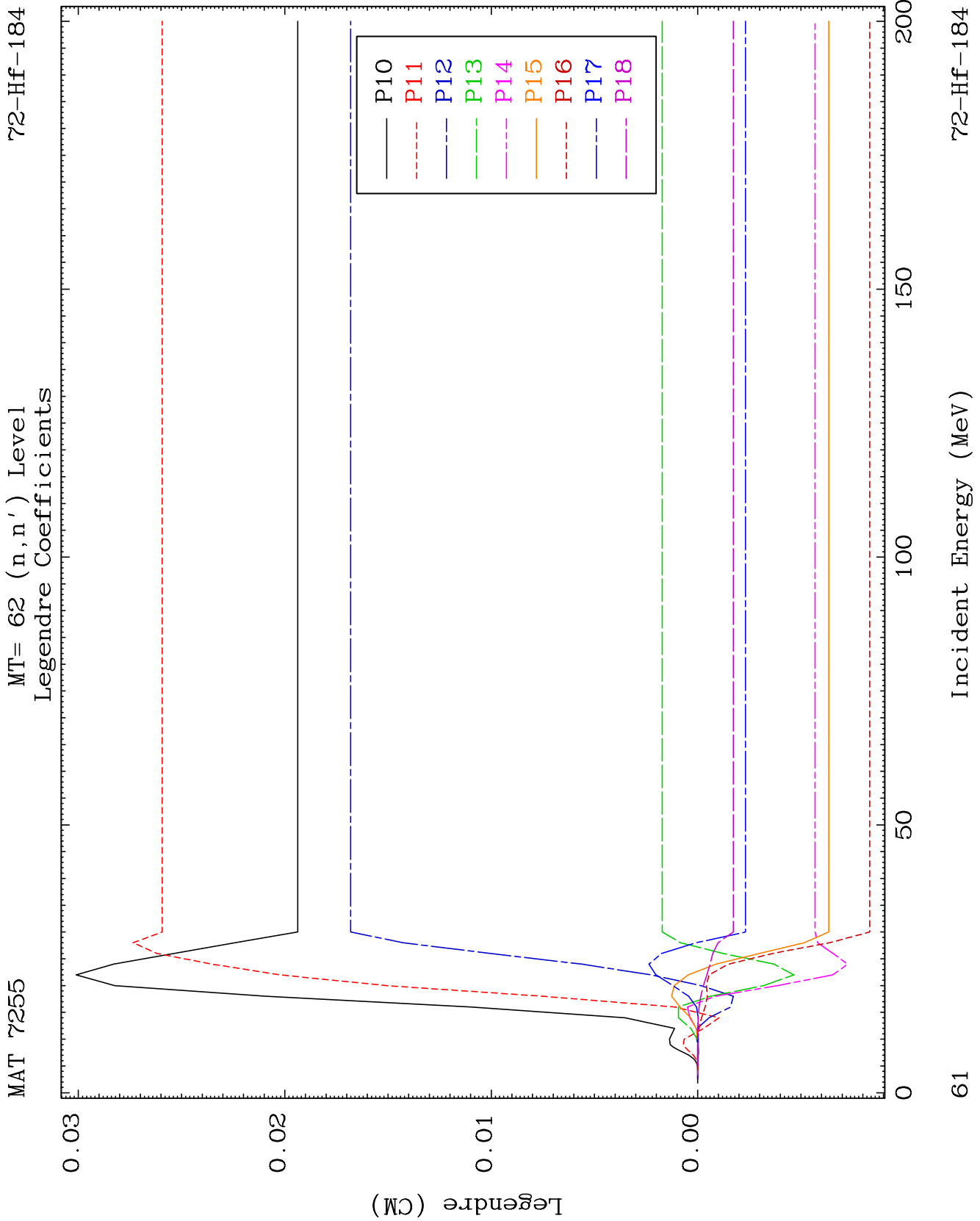


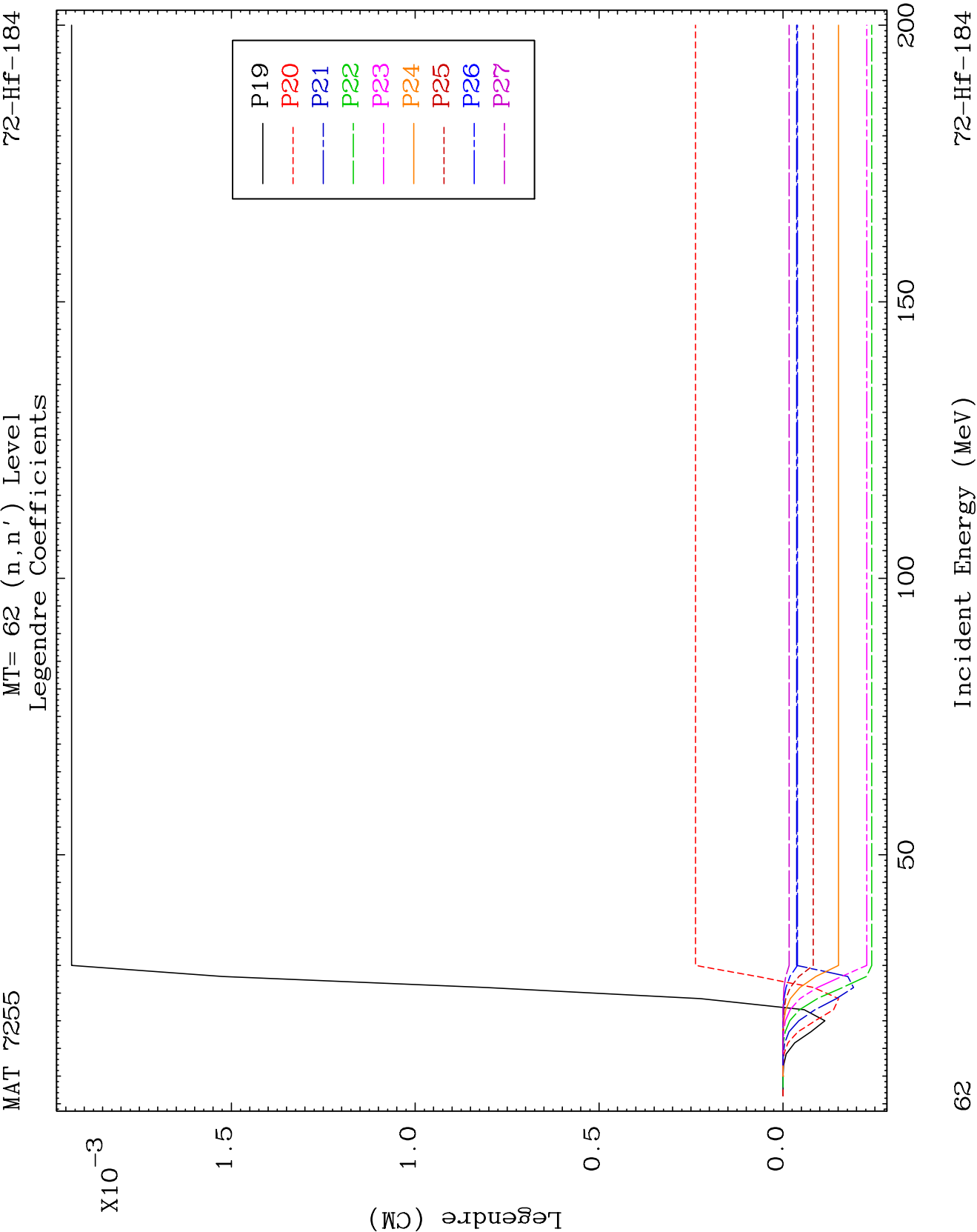
59

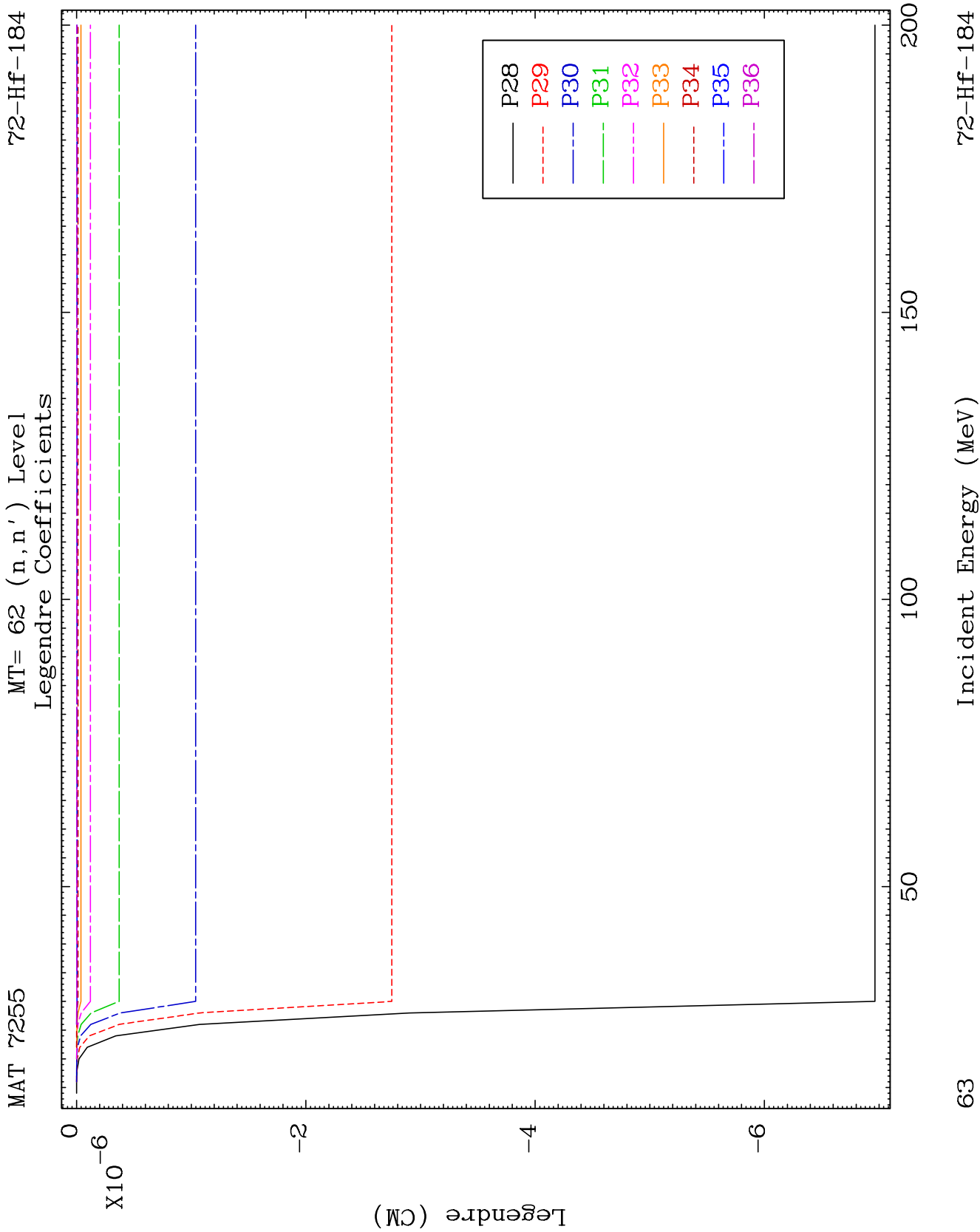
Incident Energy (MeV)

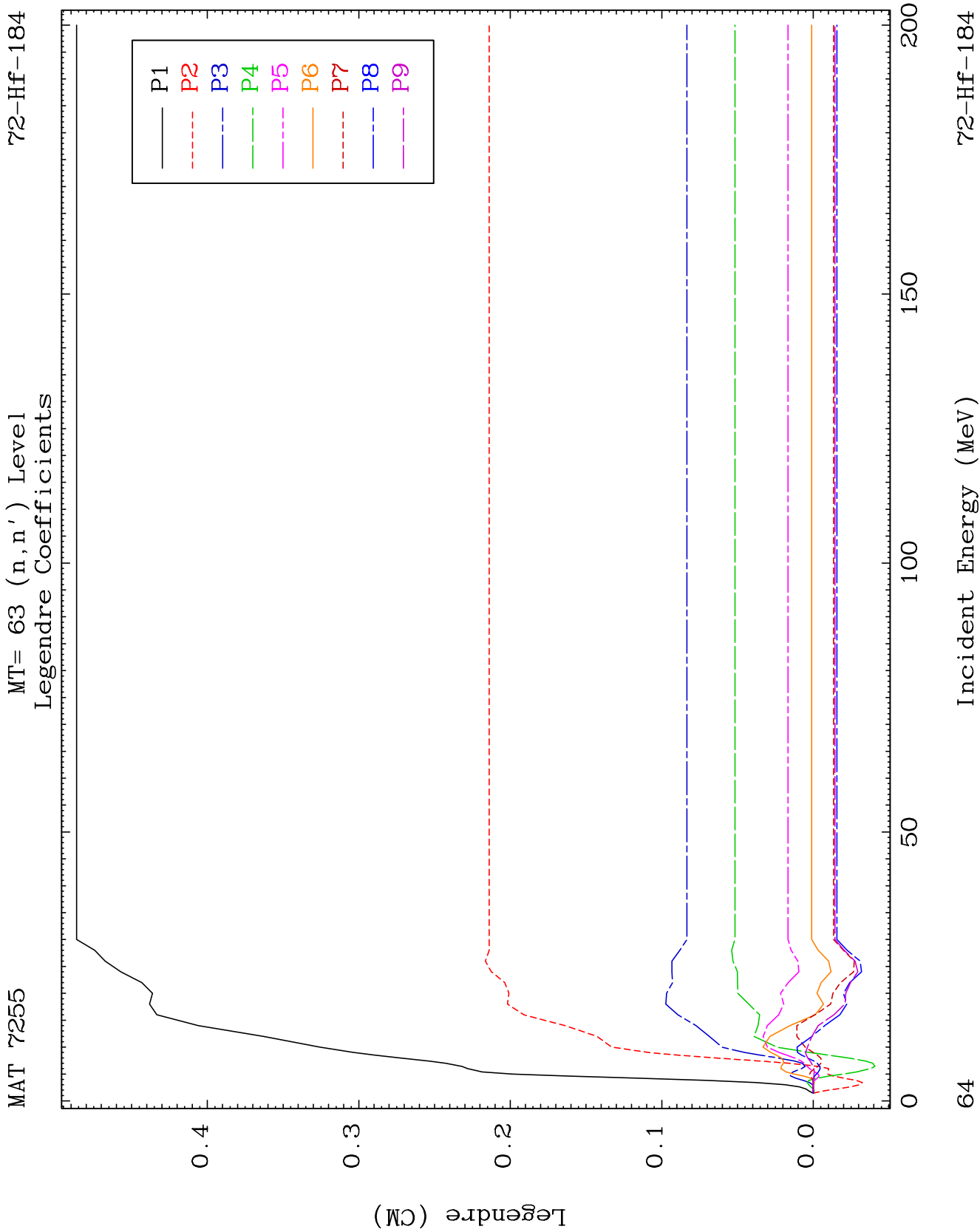
72-Hf-184

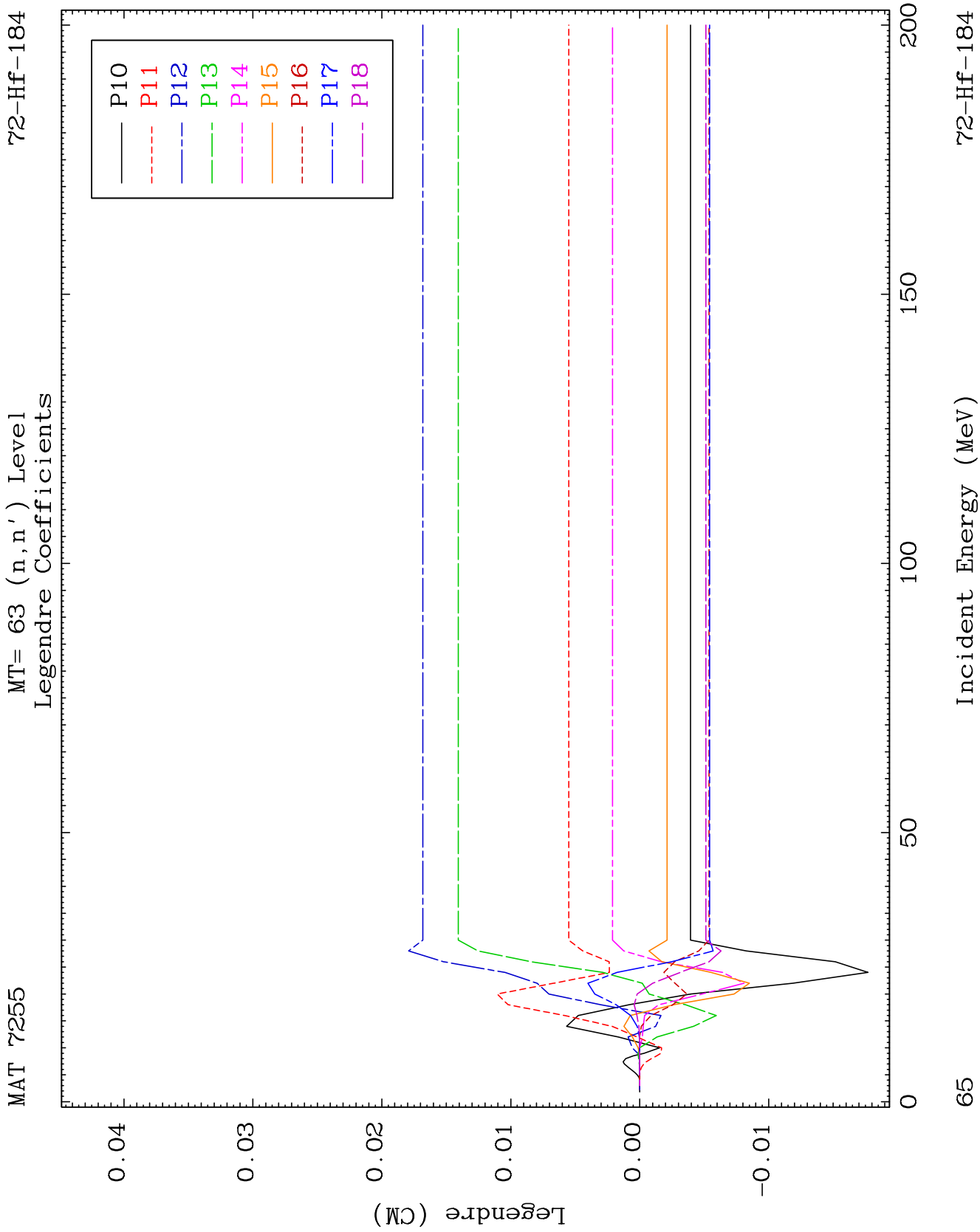


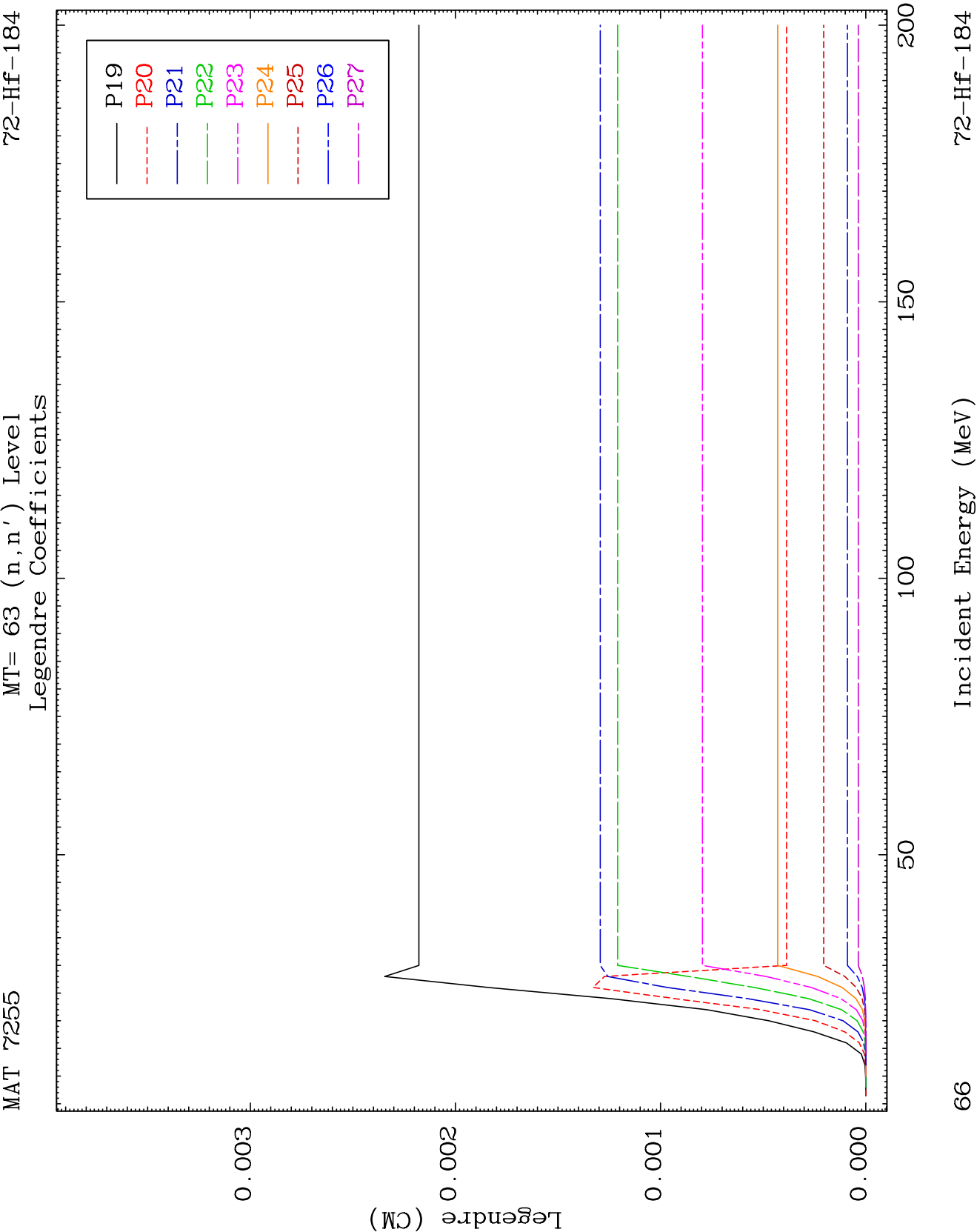


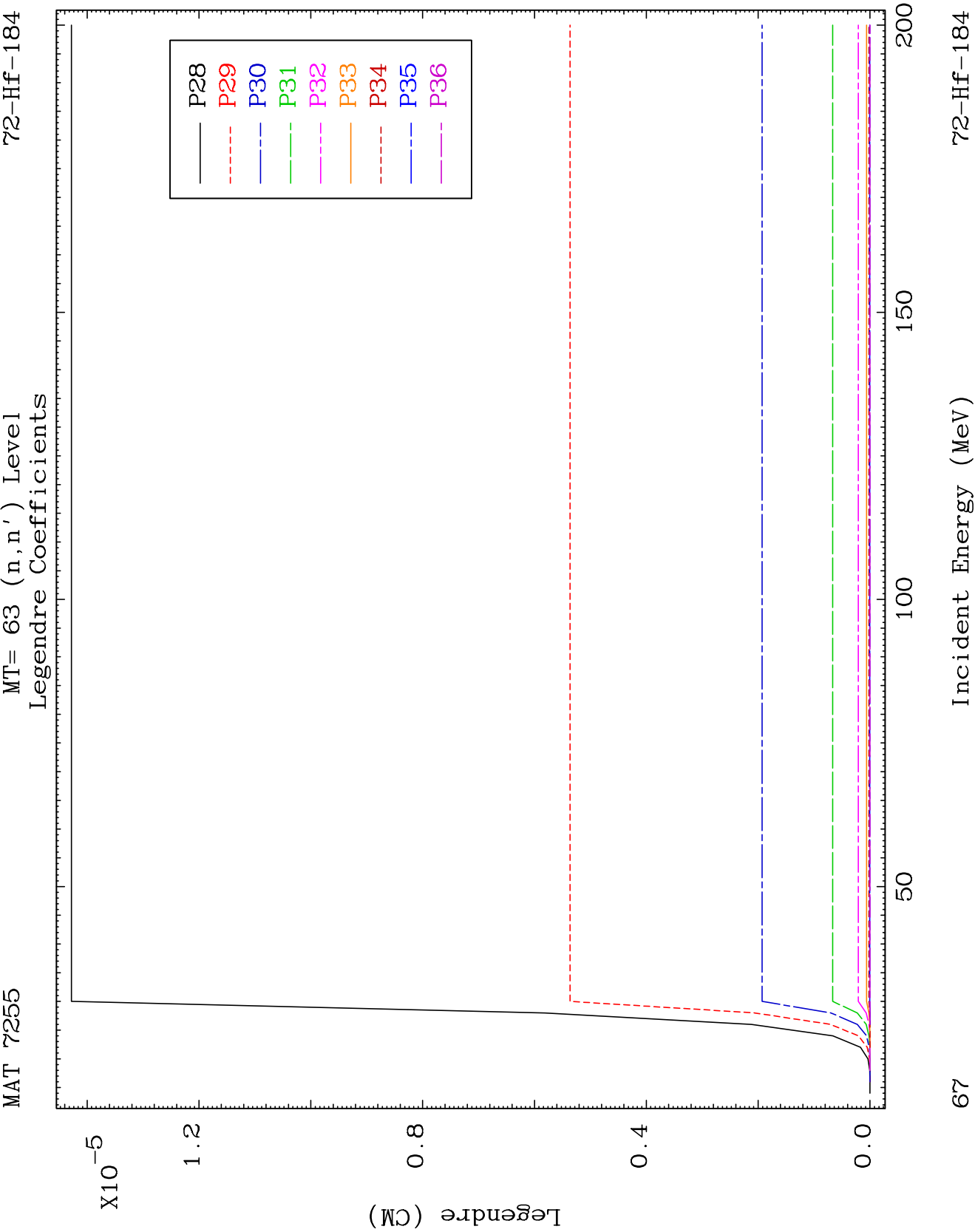








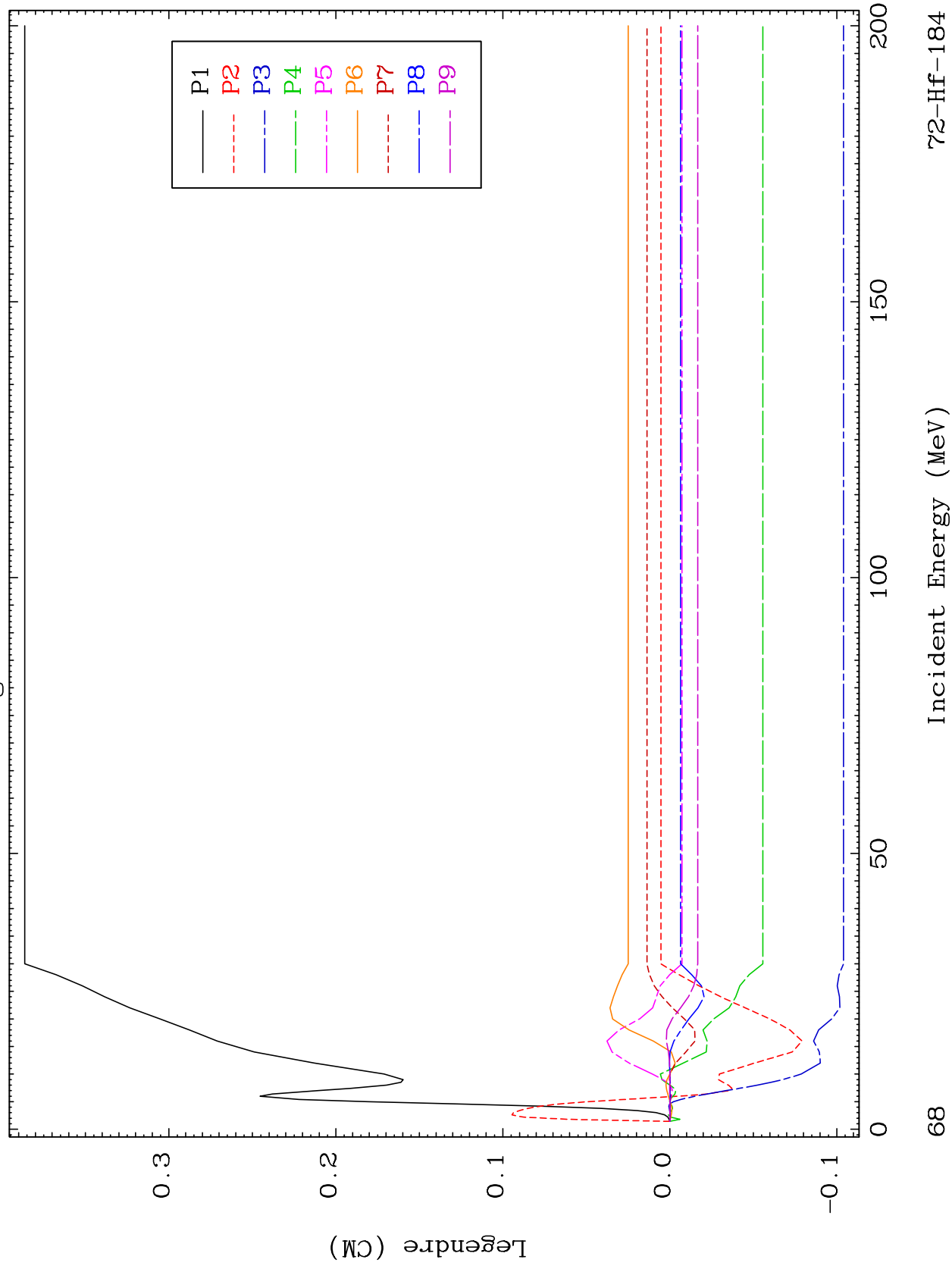


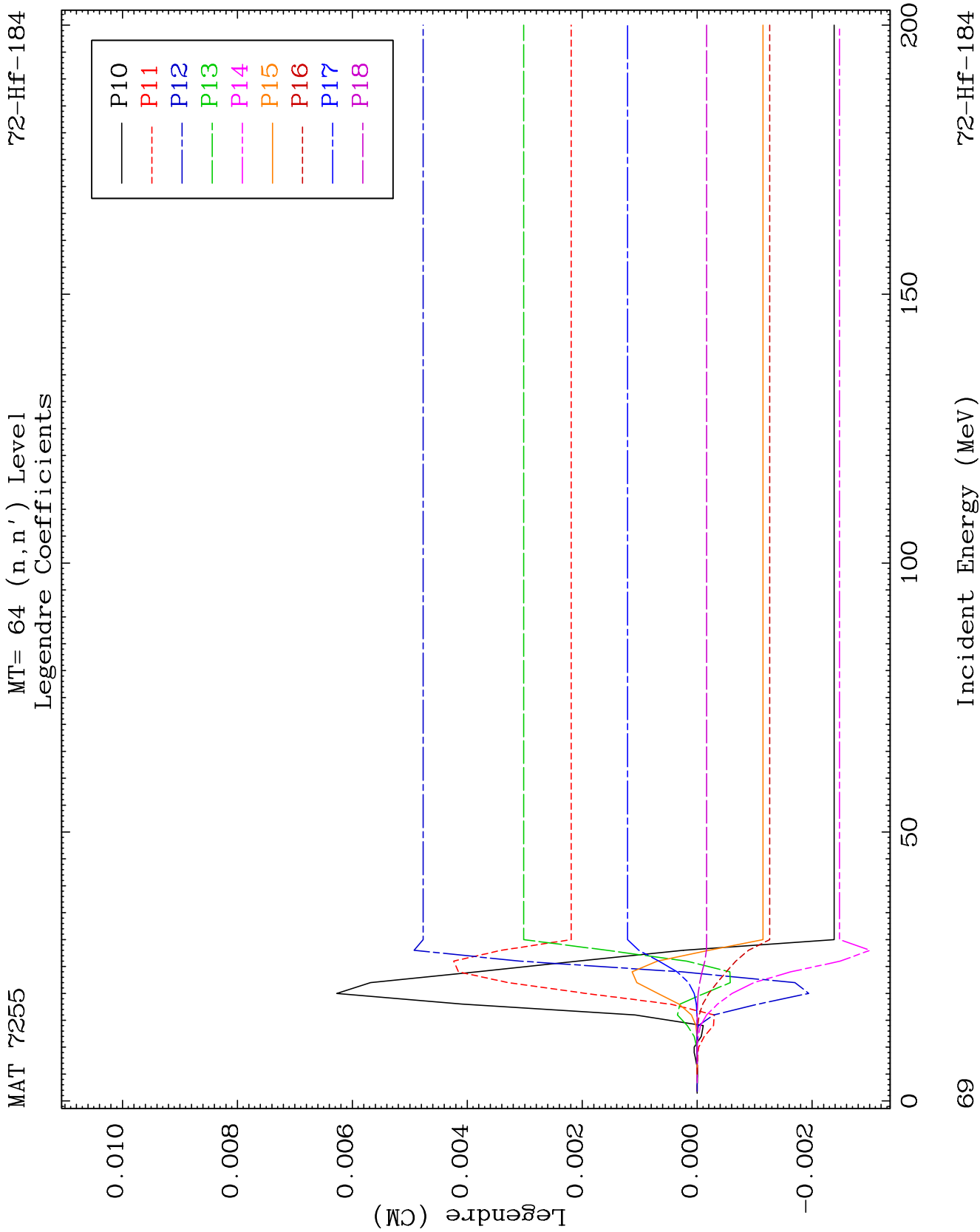


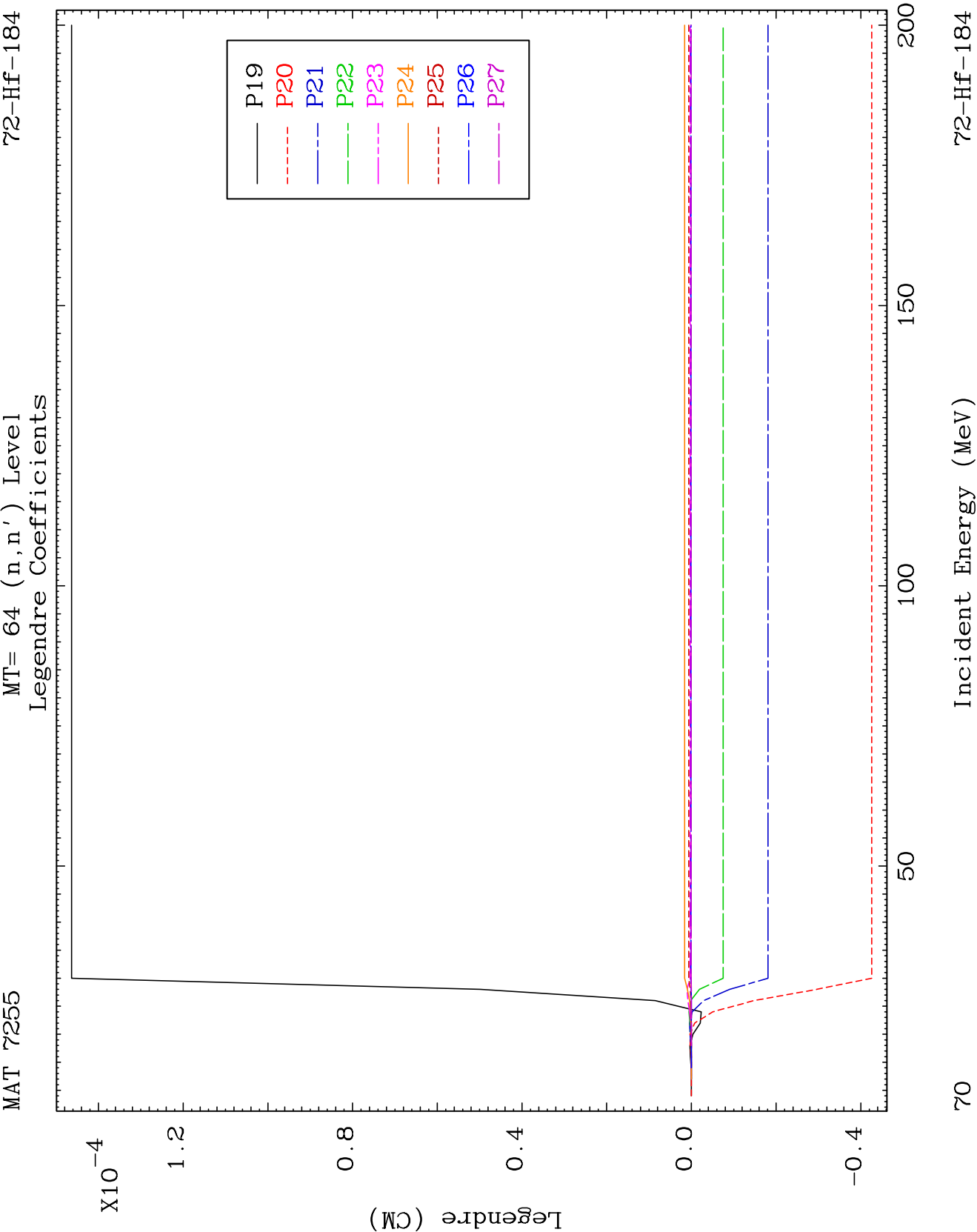
MAT 7255

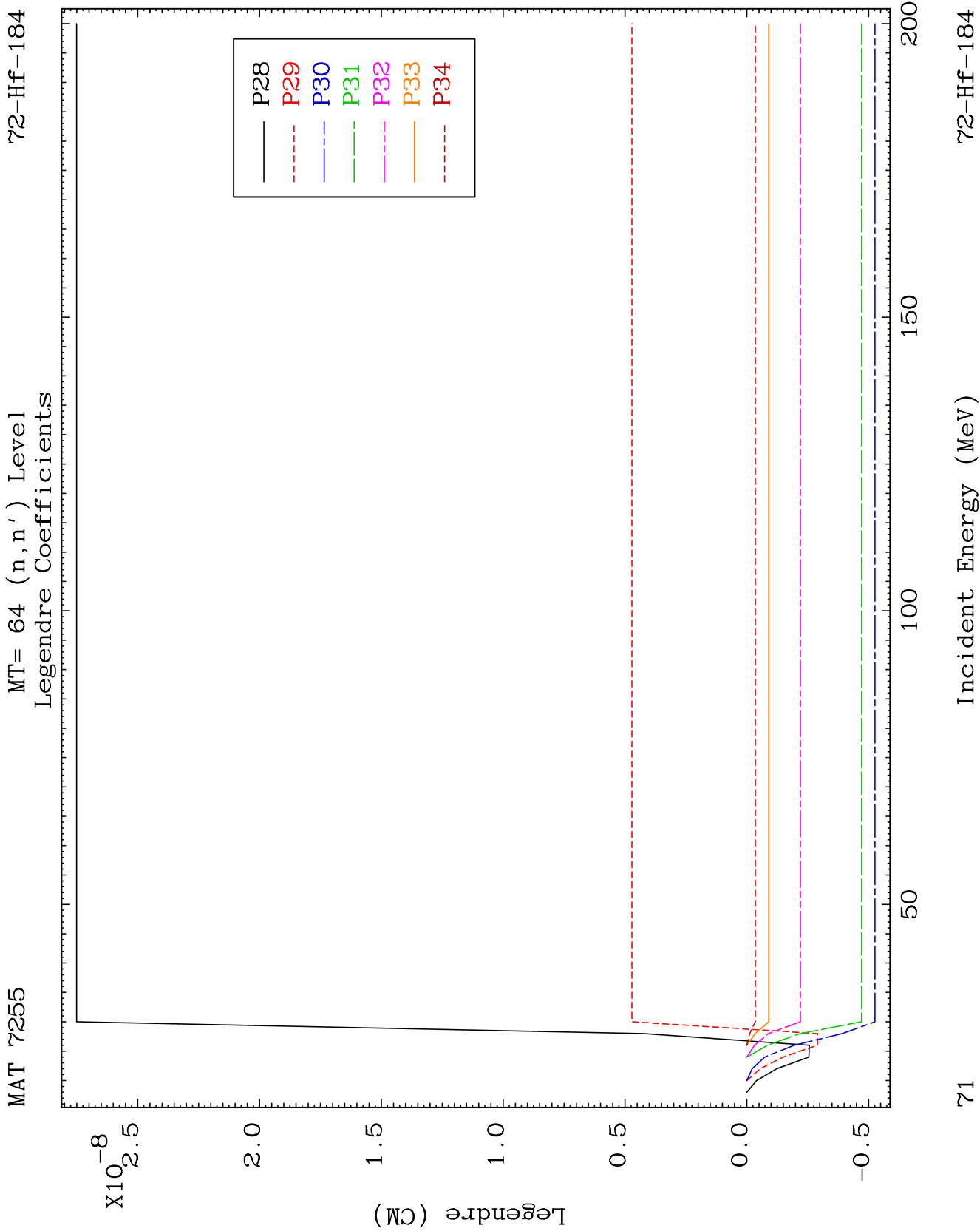
MT= 64 (n, n') Level  
Legendre Coefficients

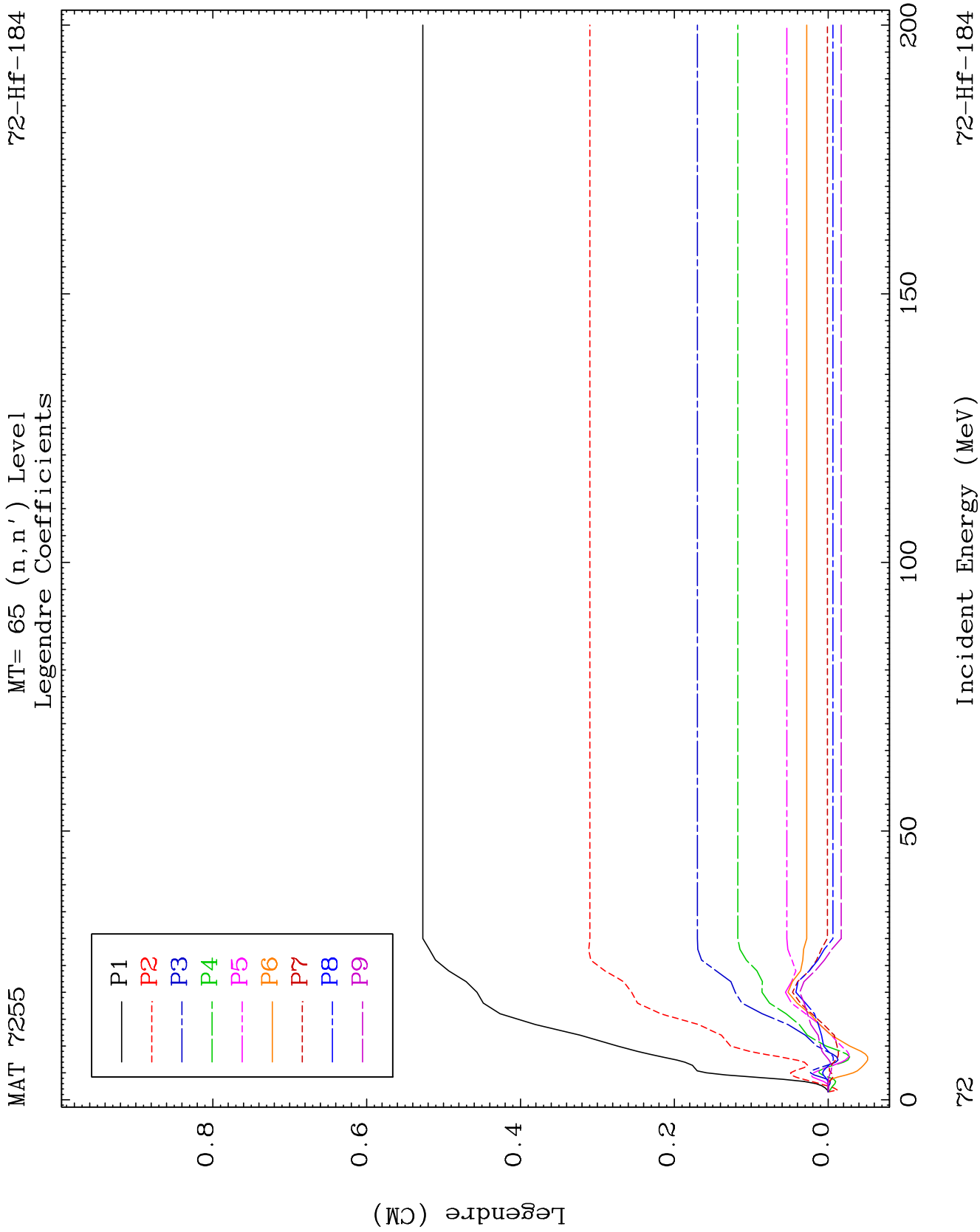
72-Hf-184

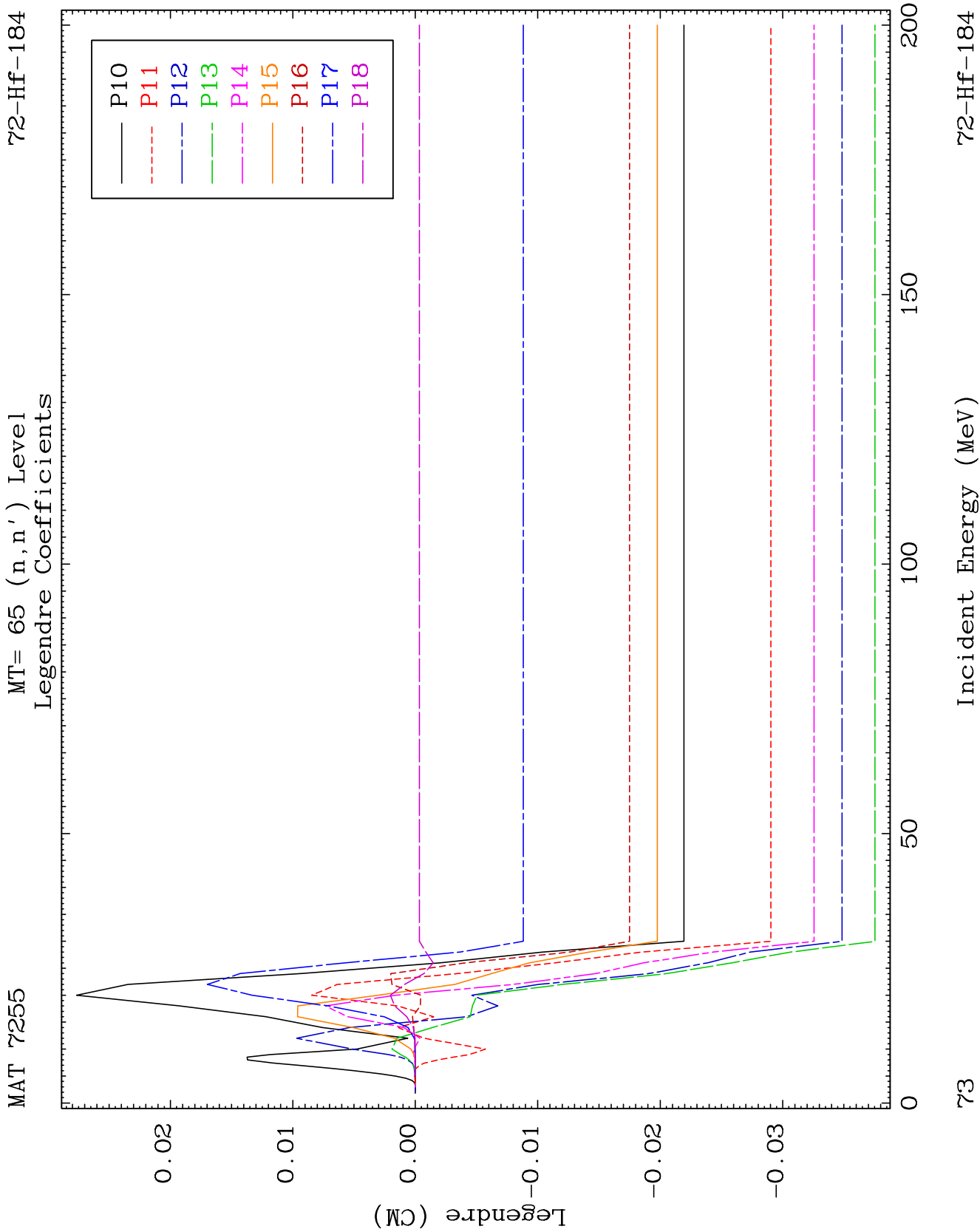


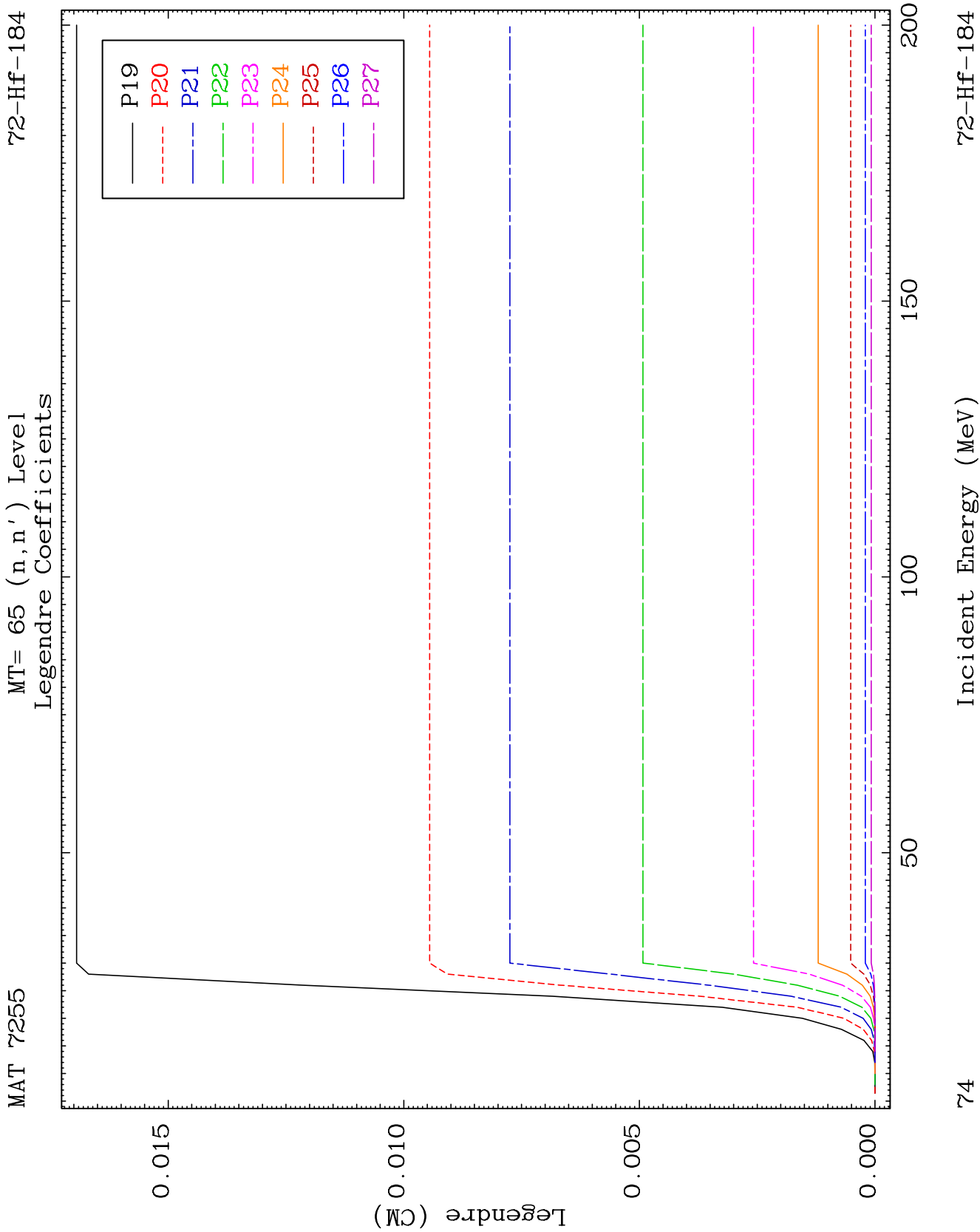


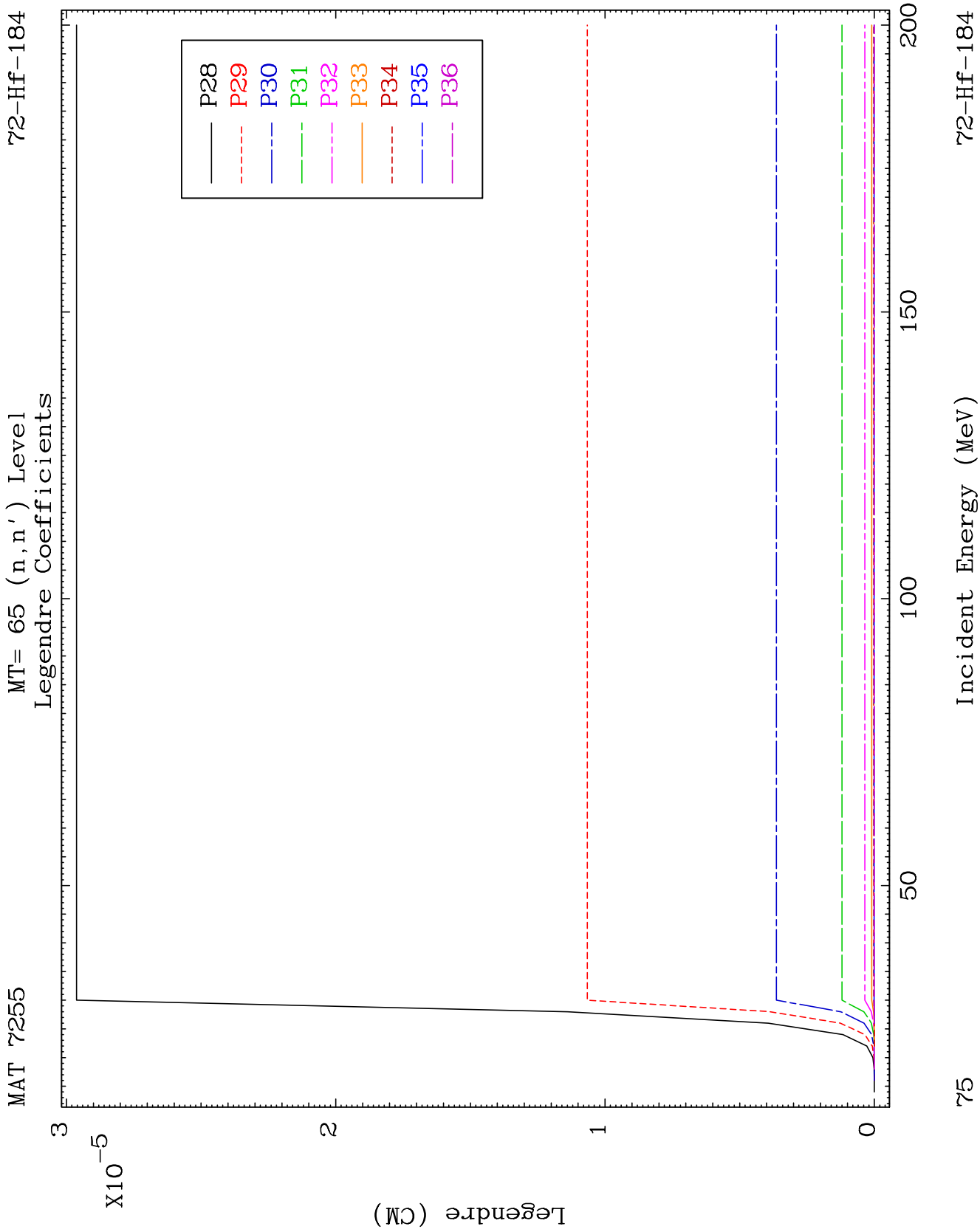


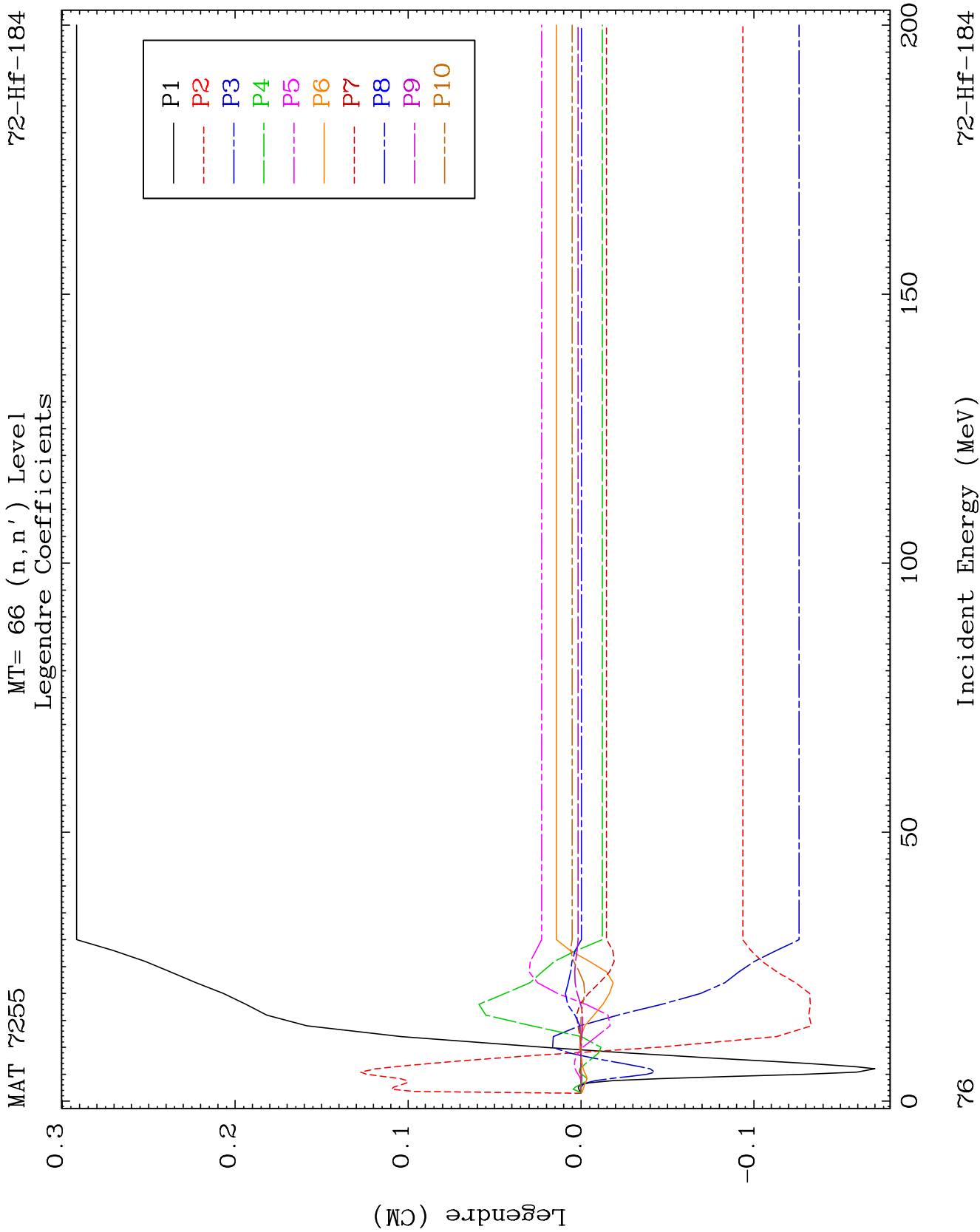


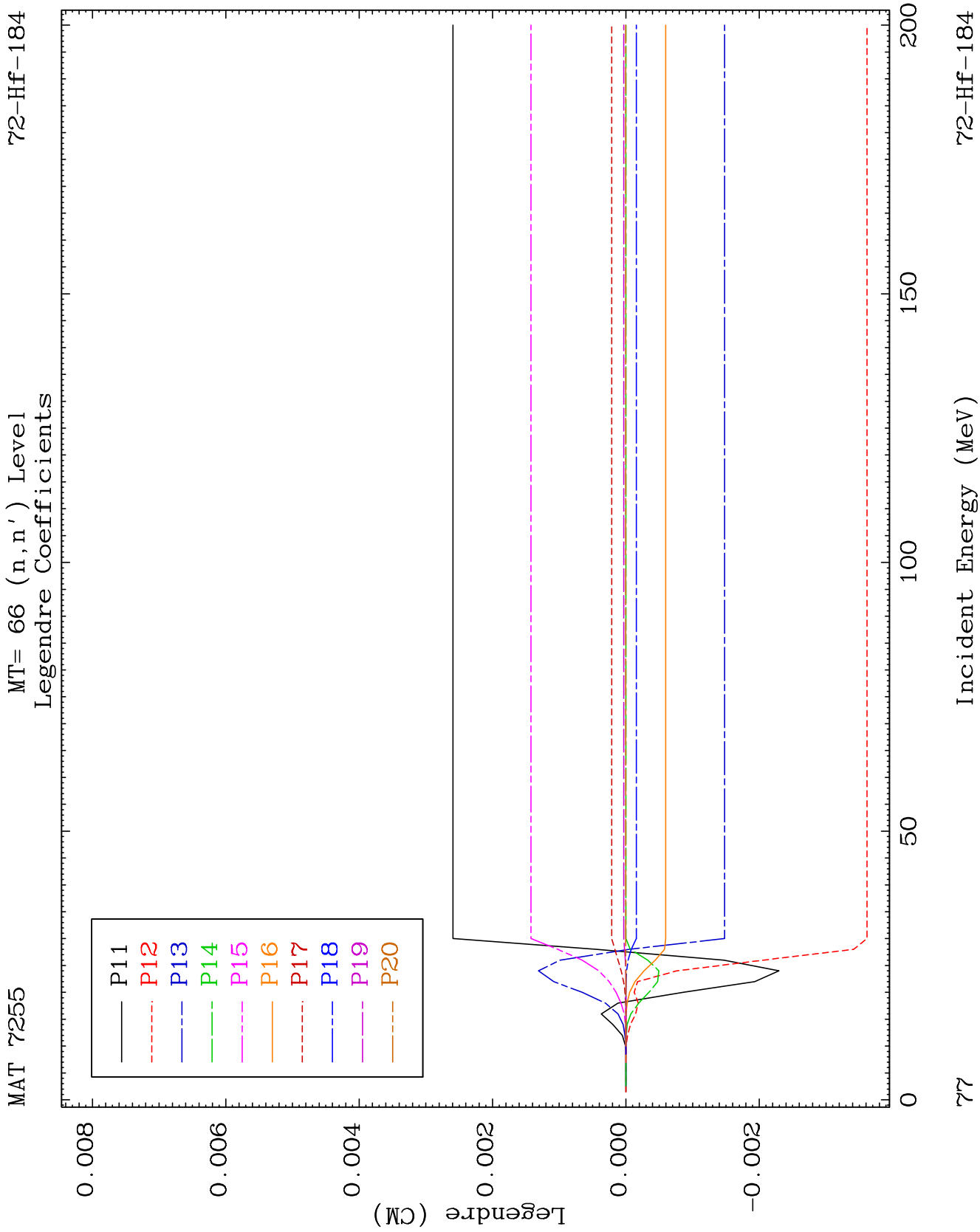


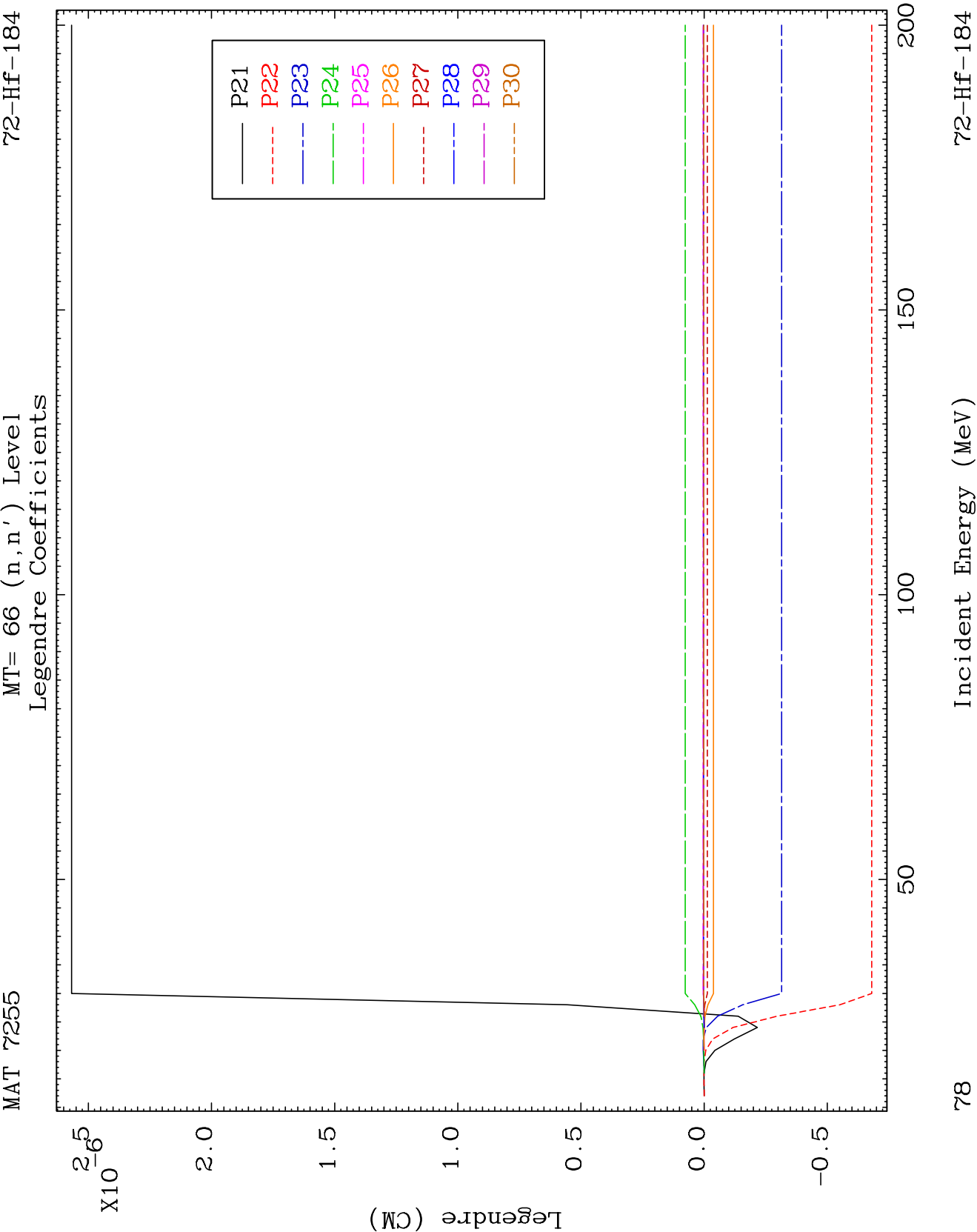


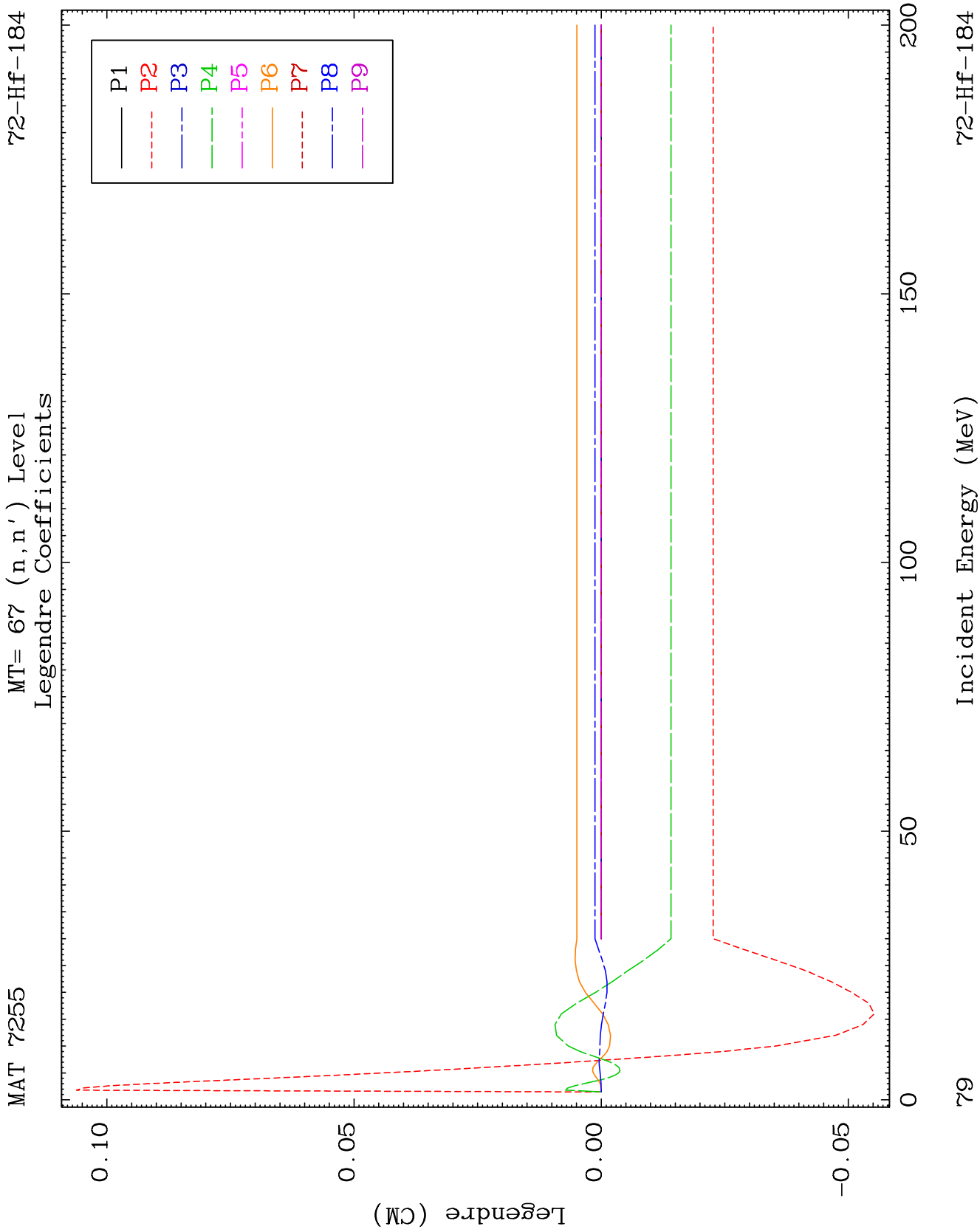


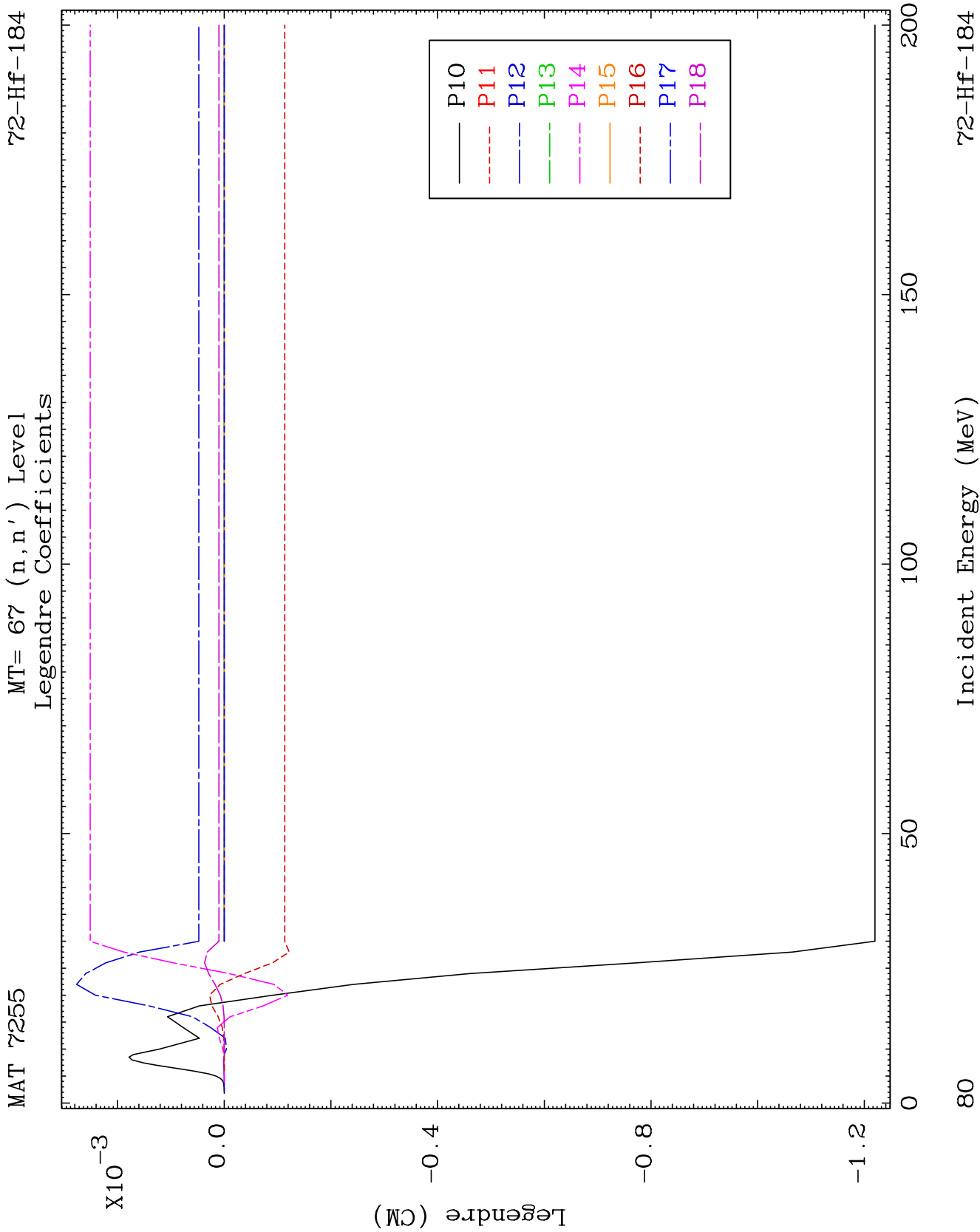








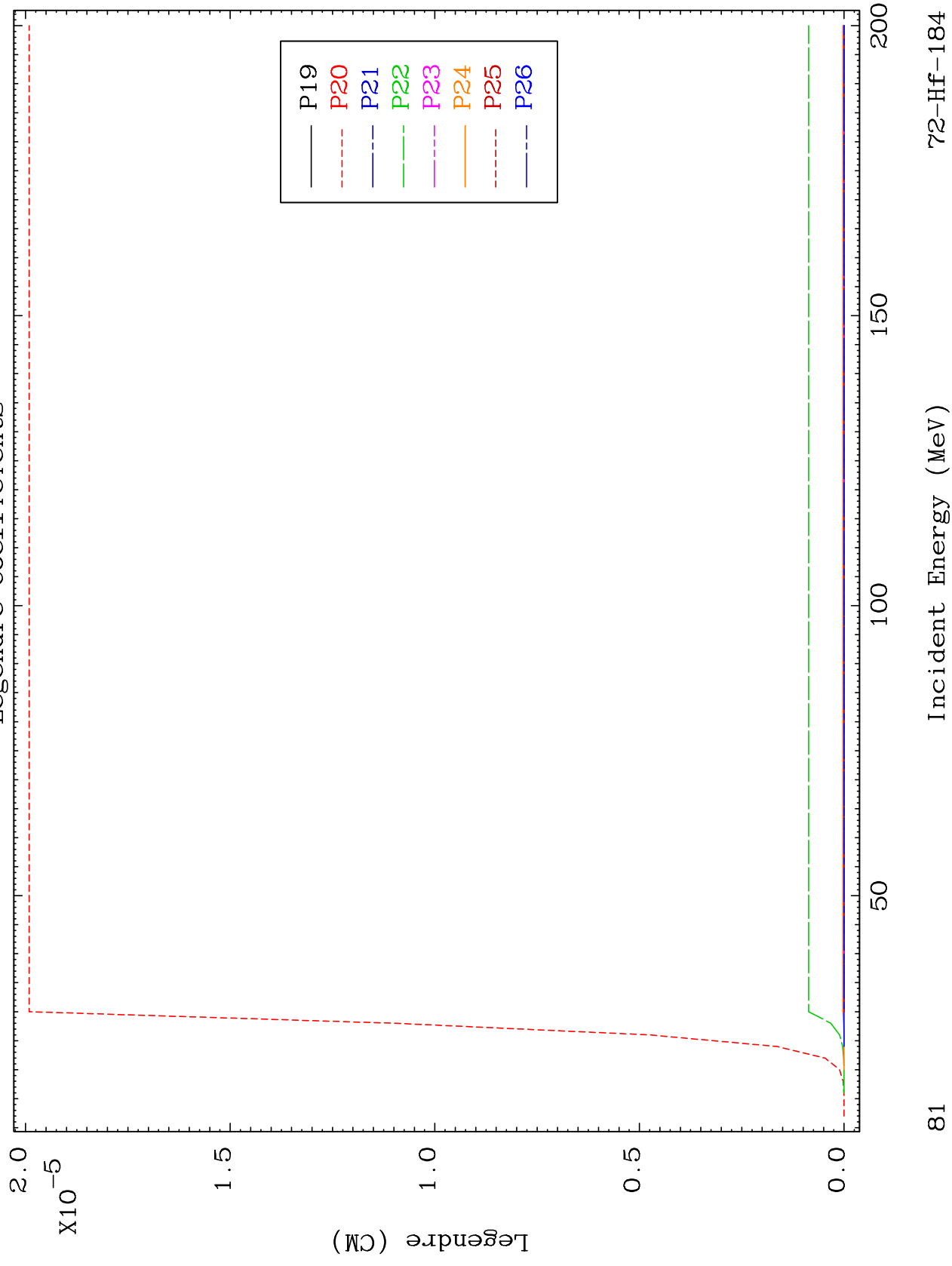




MAT 7255

MT= 67 (n, n') Level  
Legendre Coefficients

72-Hf-184

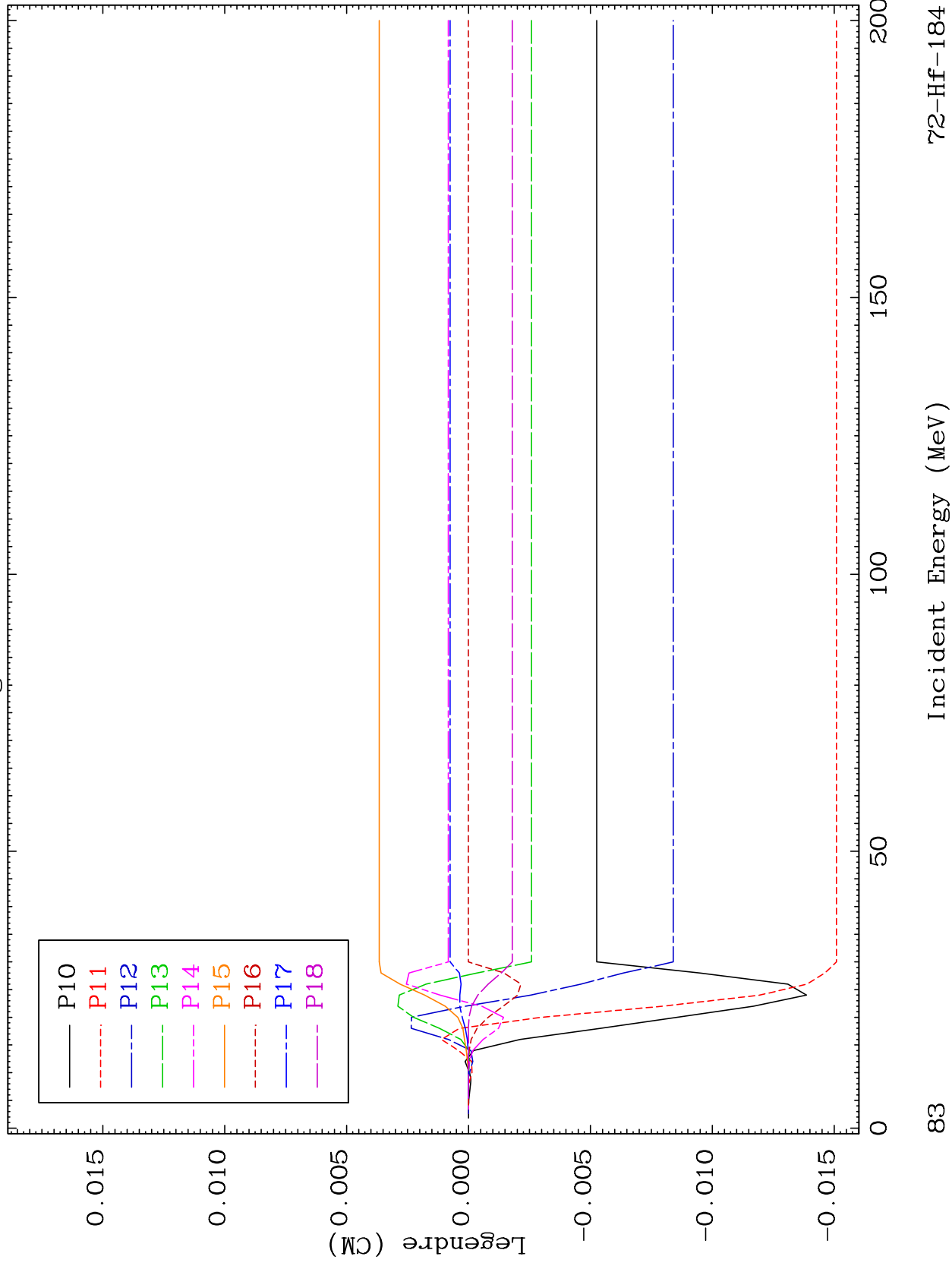


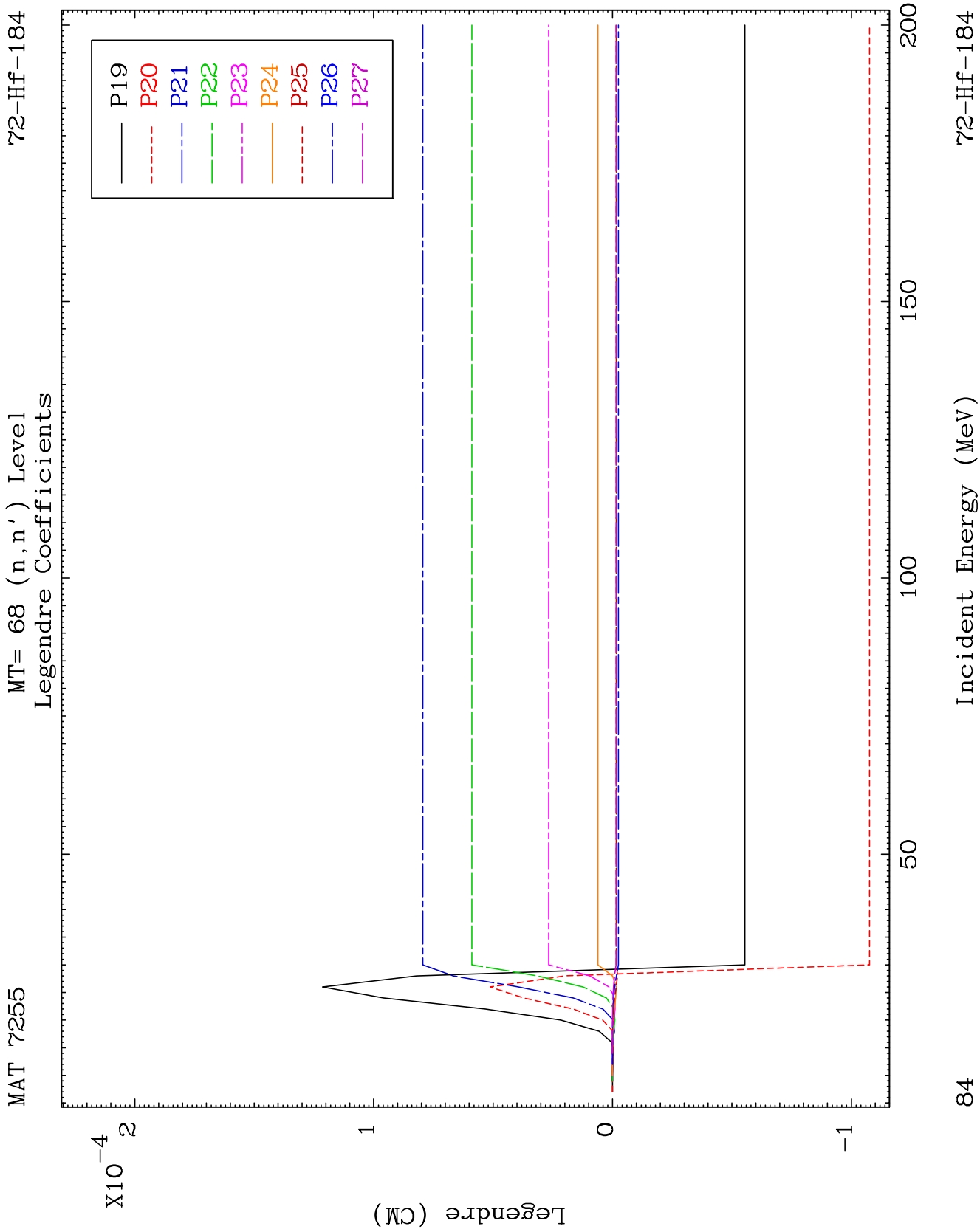


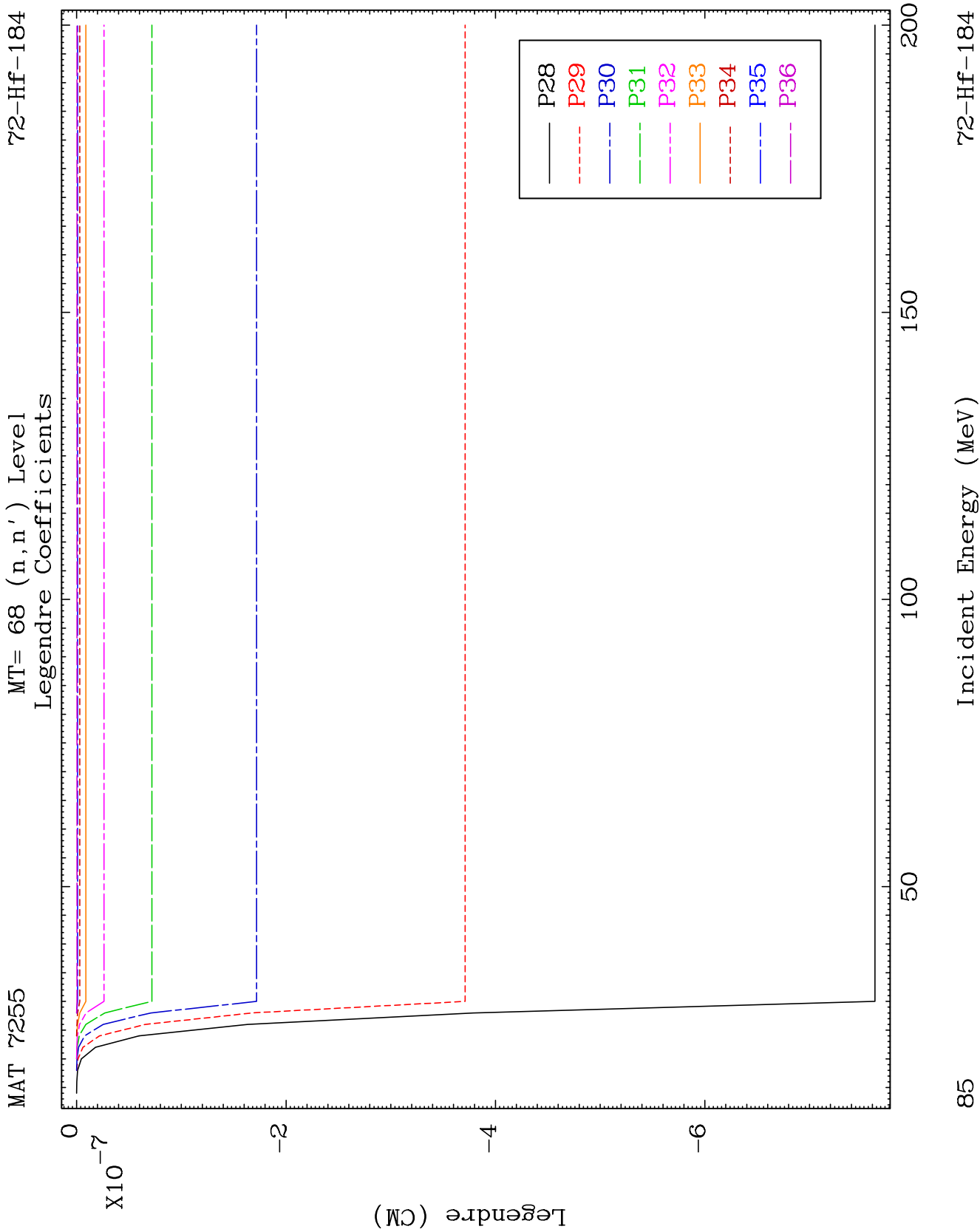
MAT 7255

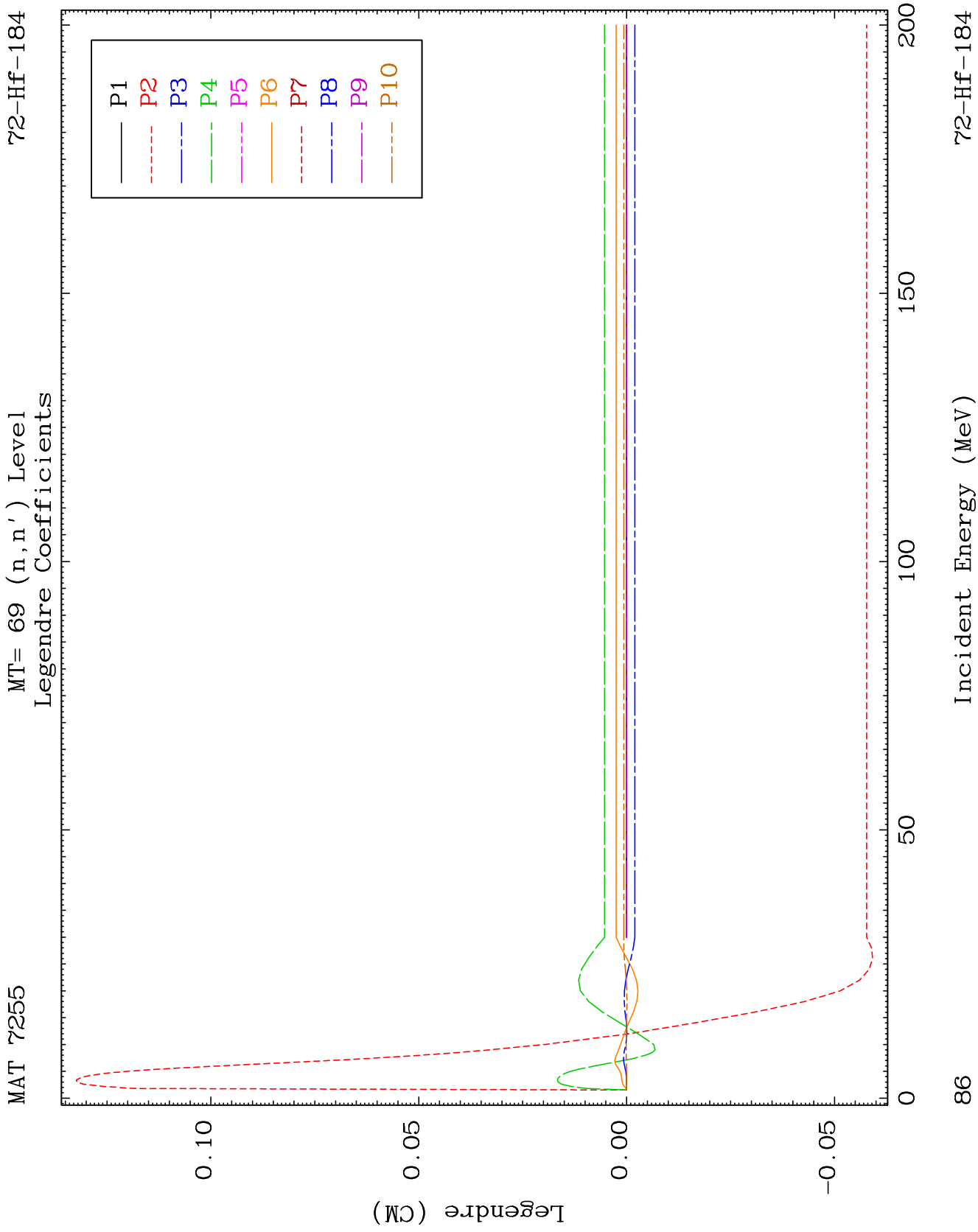
MT= 68 (n, n') Level  
Legendre Coefficients

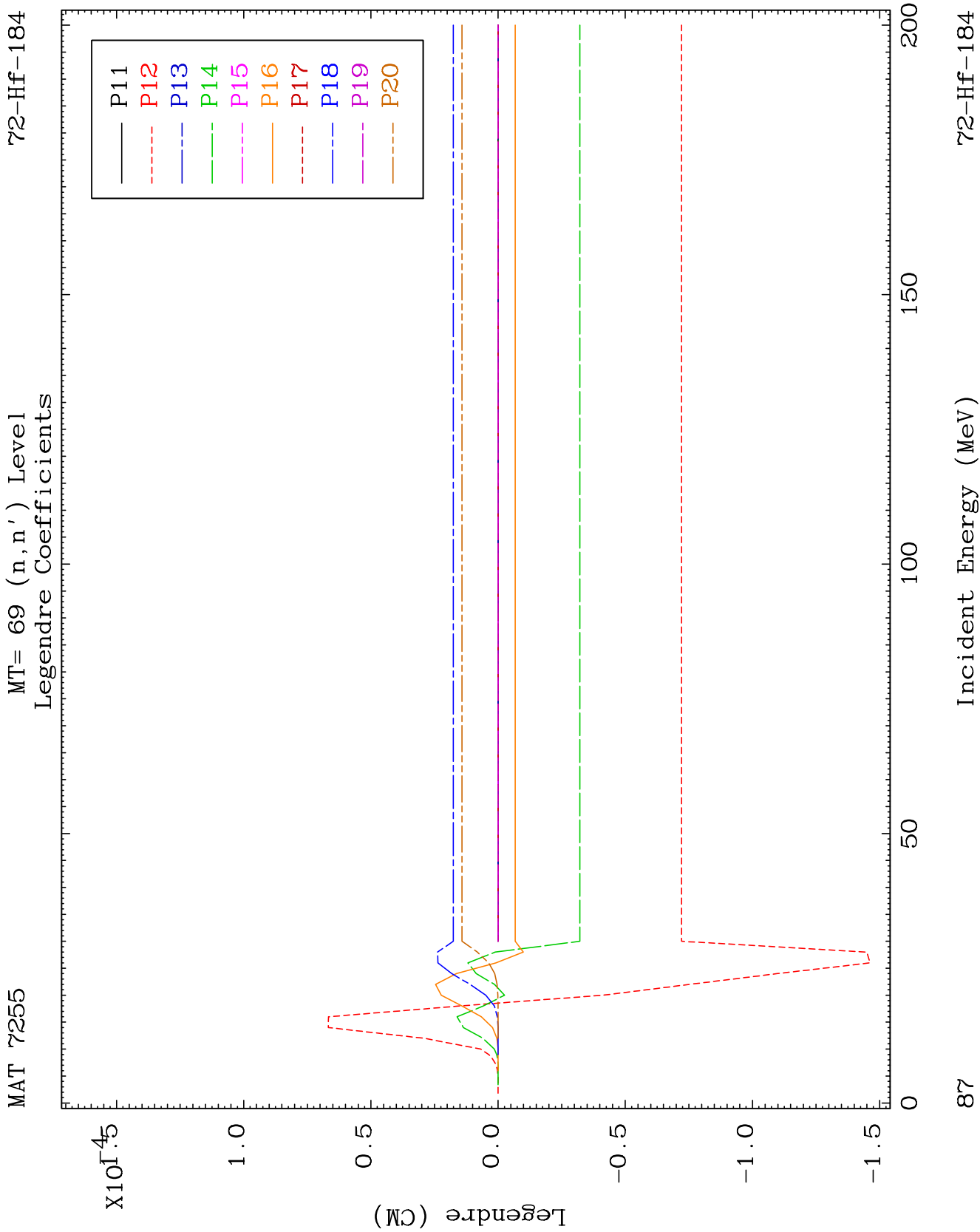
72-Hf-184

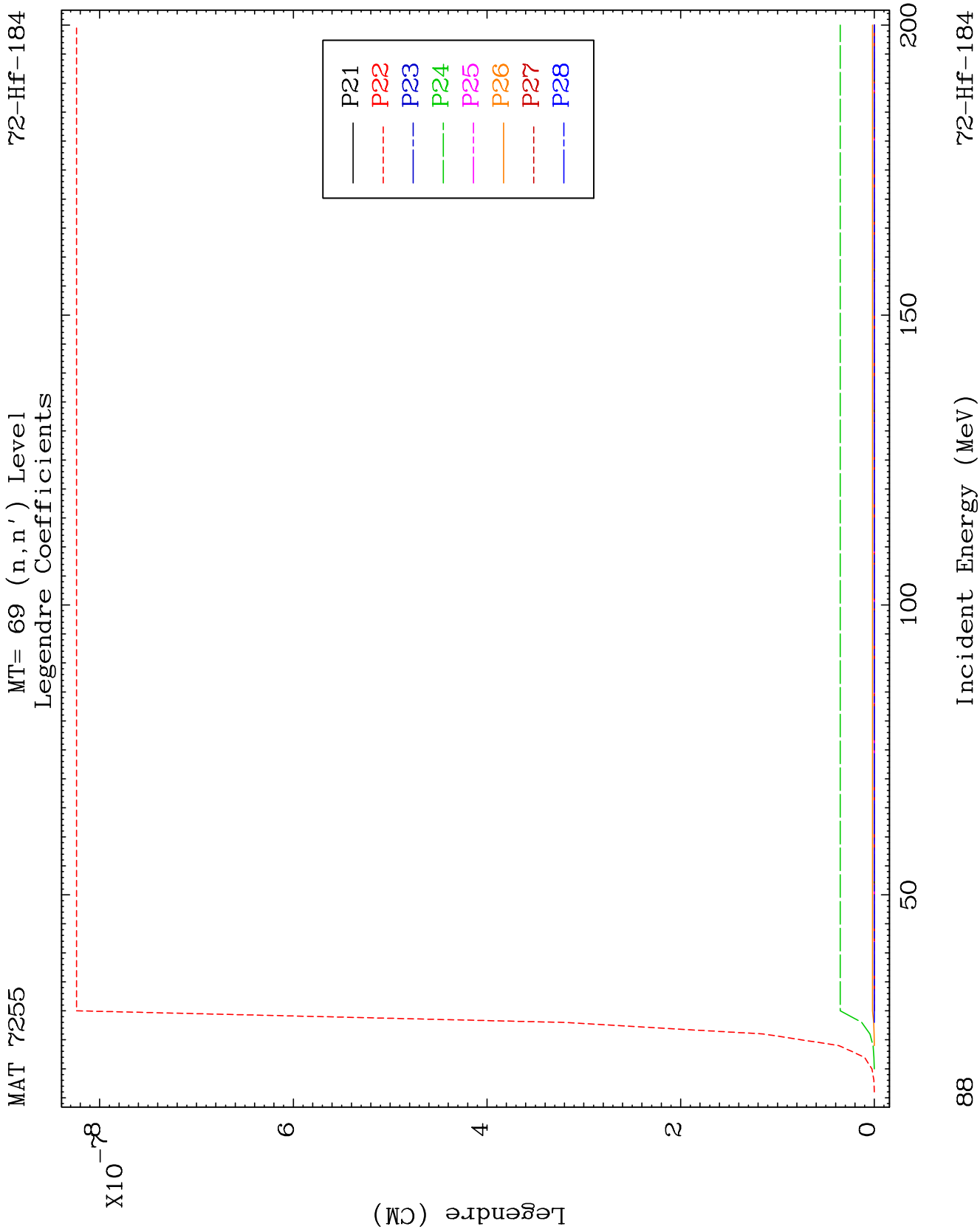


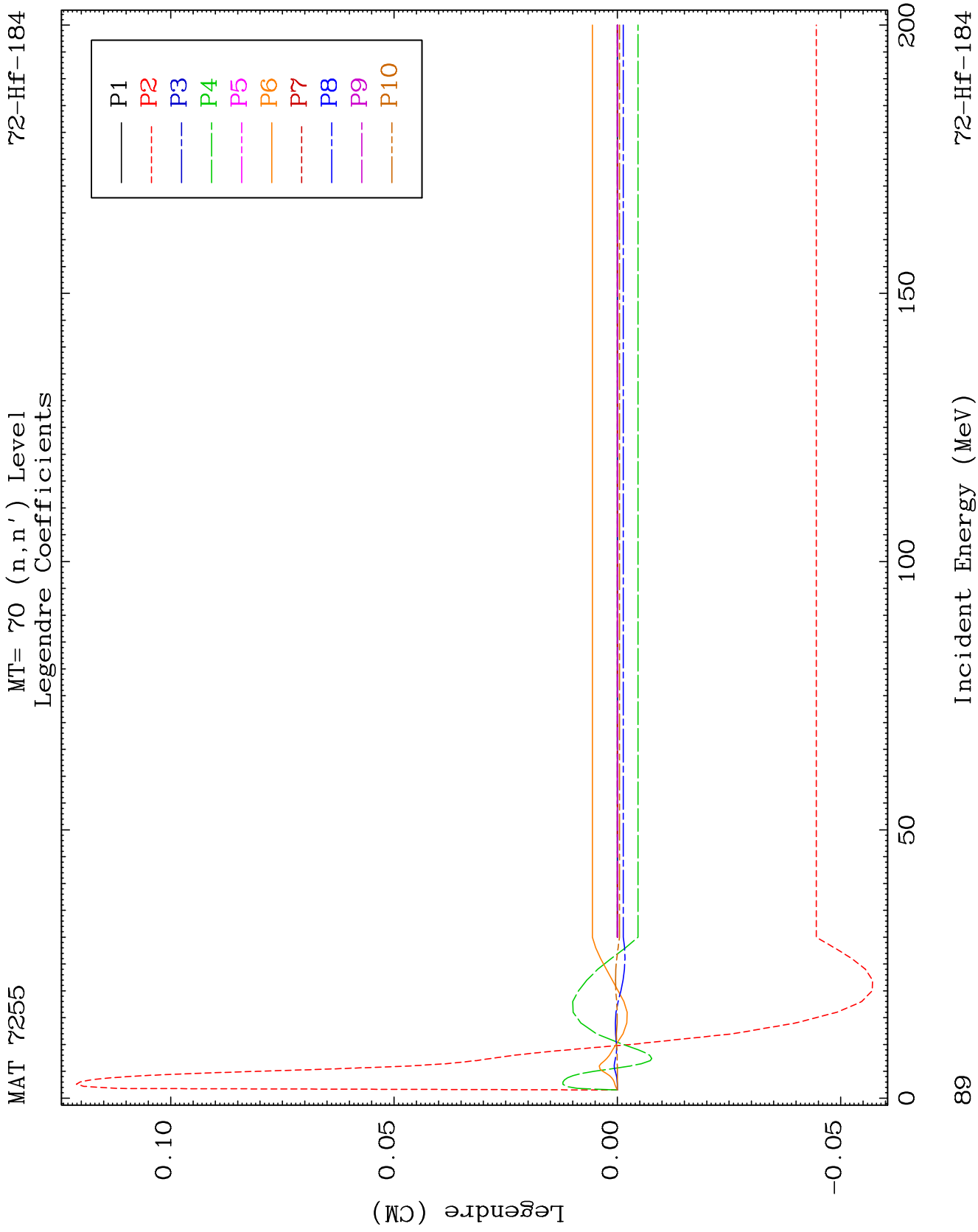








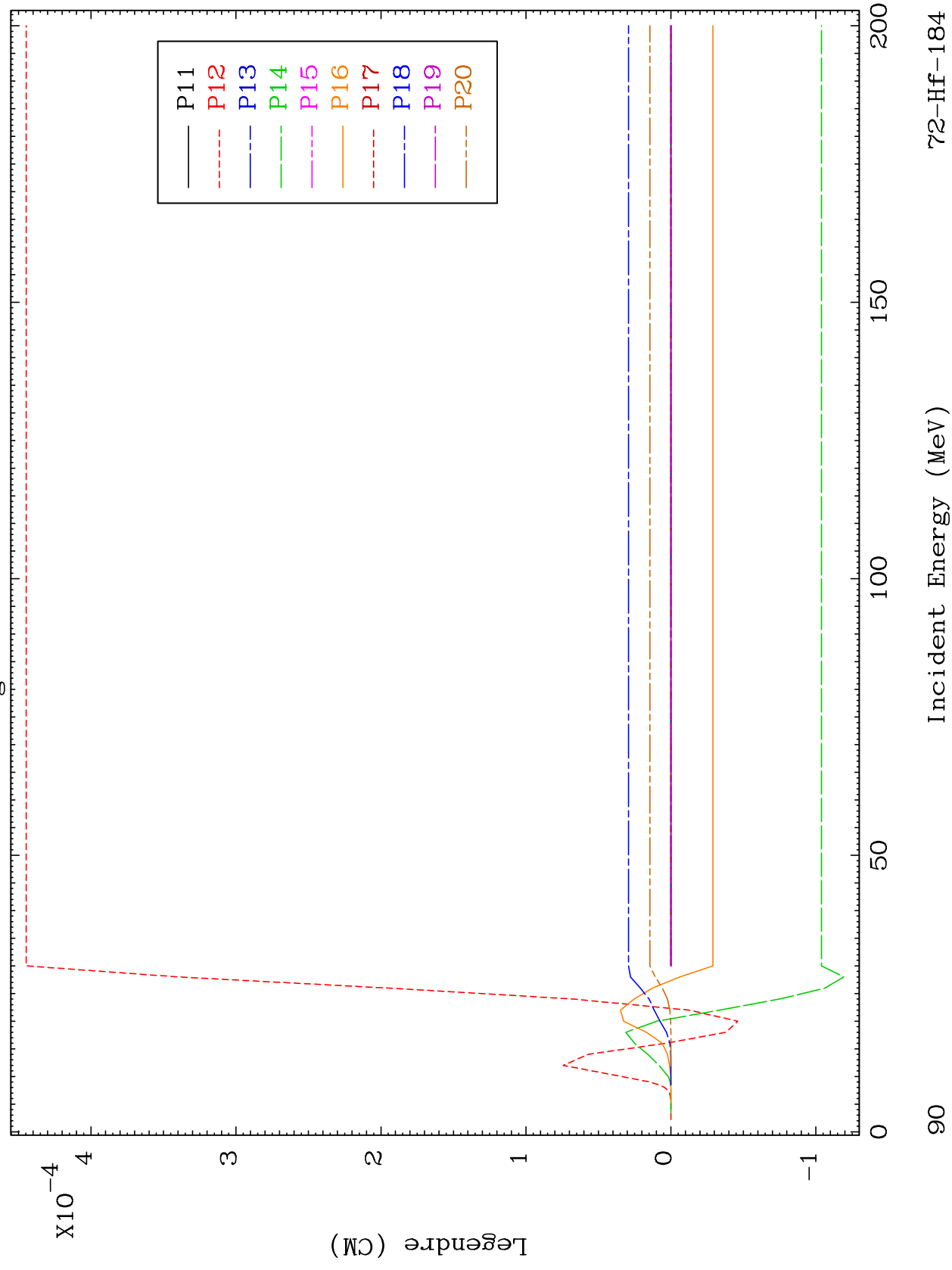


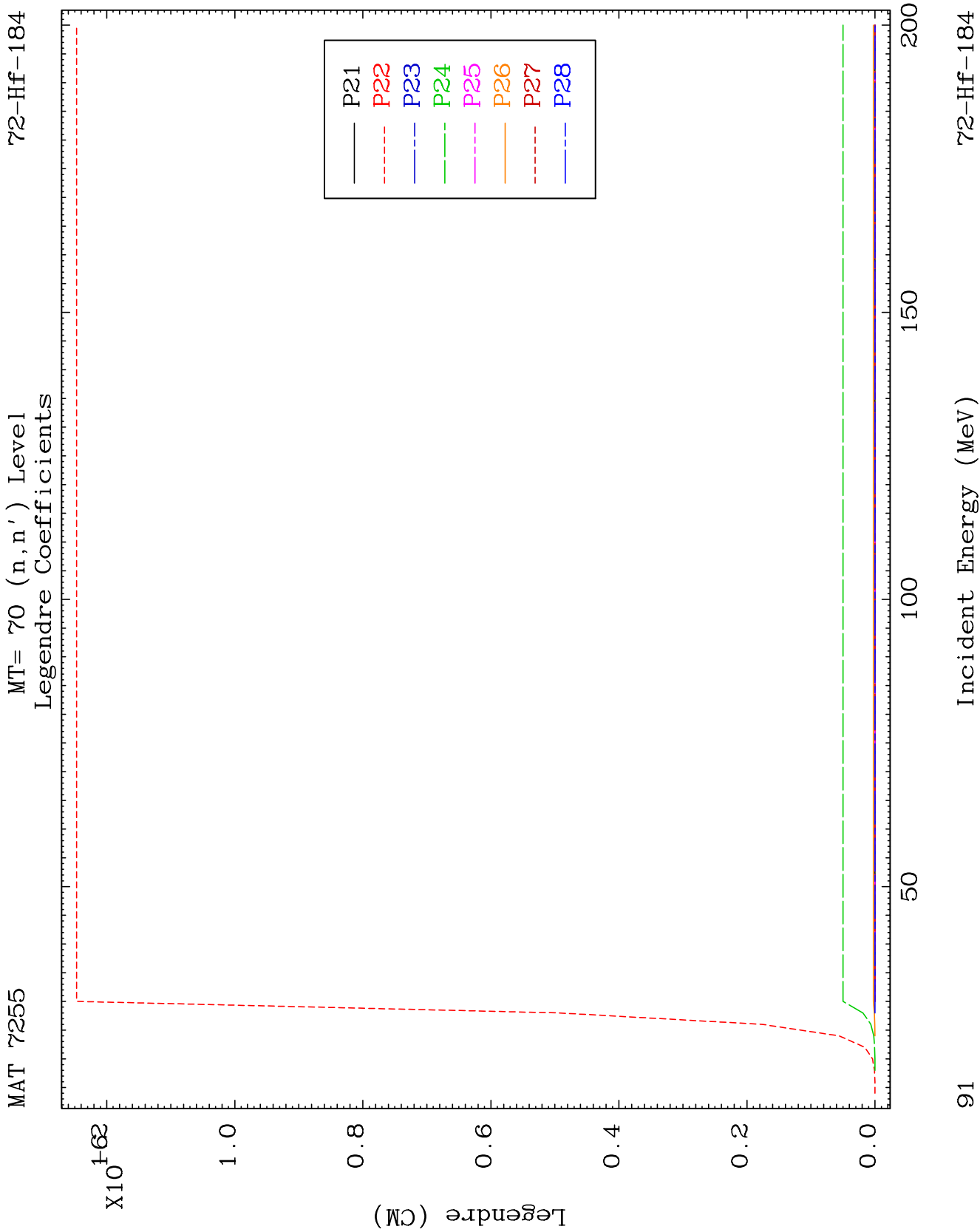


MAT 7255

MT= 70 (n, n') Level  
Legendre Coefficients

72-Hf-184

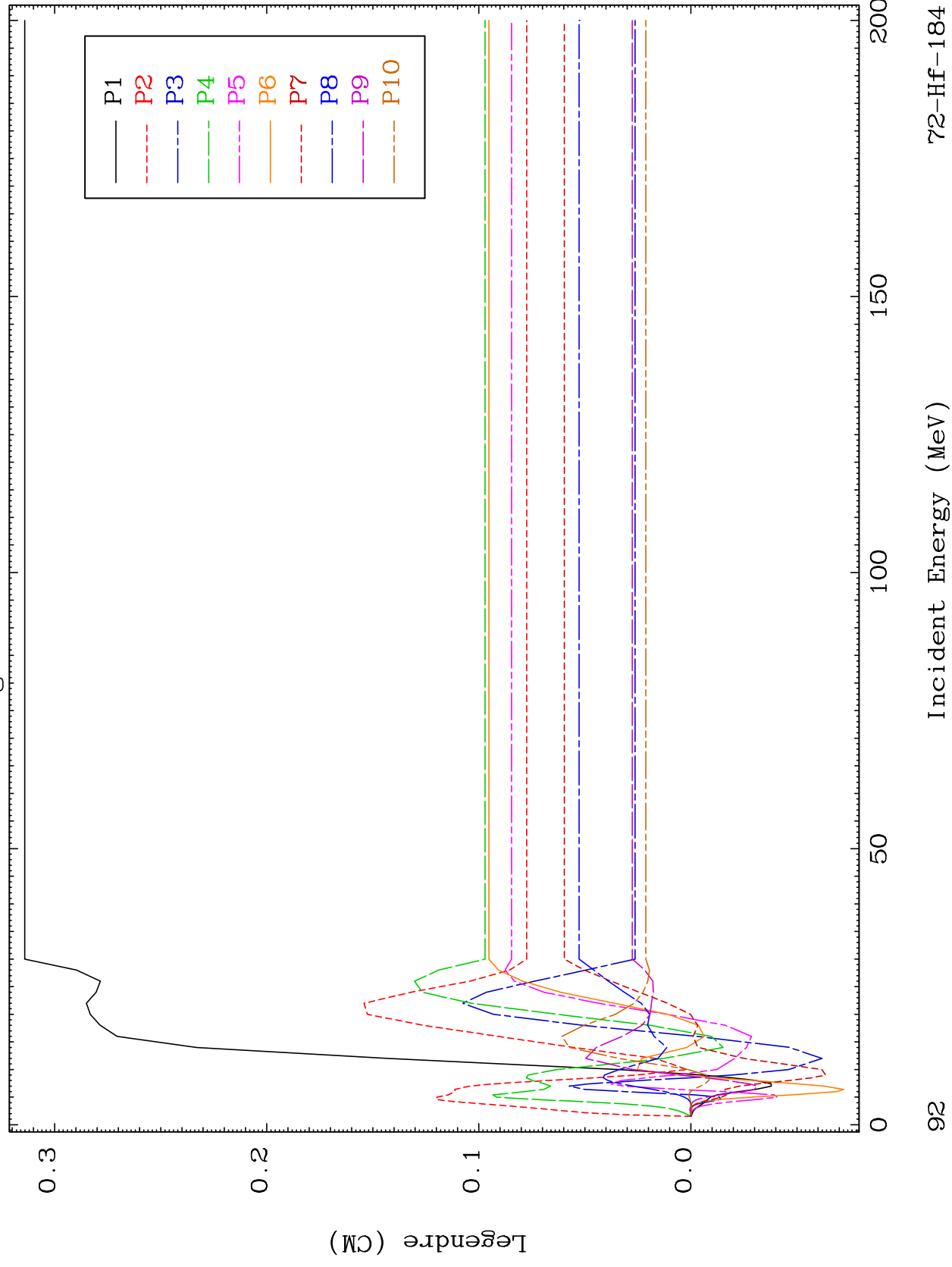




MAT 7255

MT= 71 (n, n') Level  
Legendre Coefficients

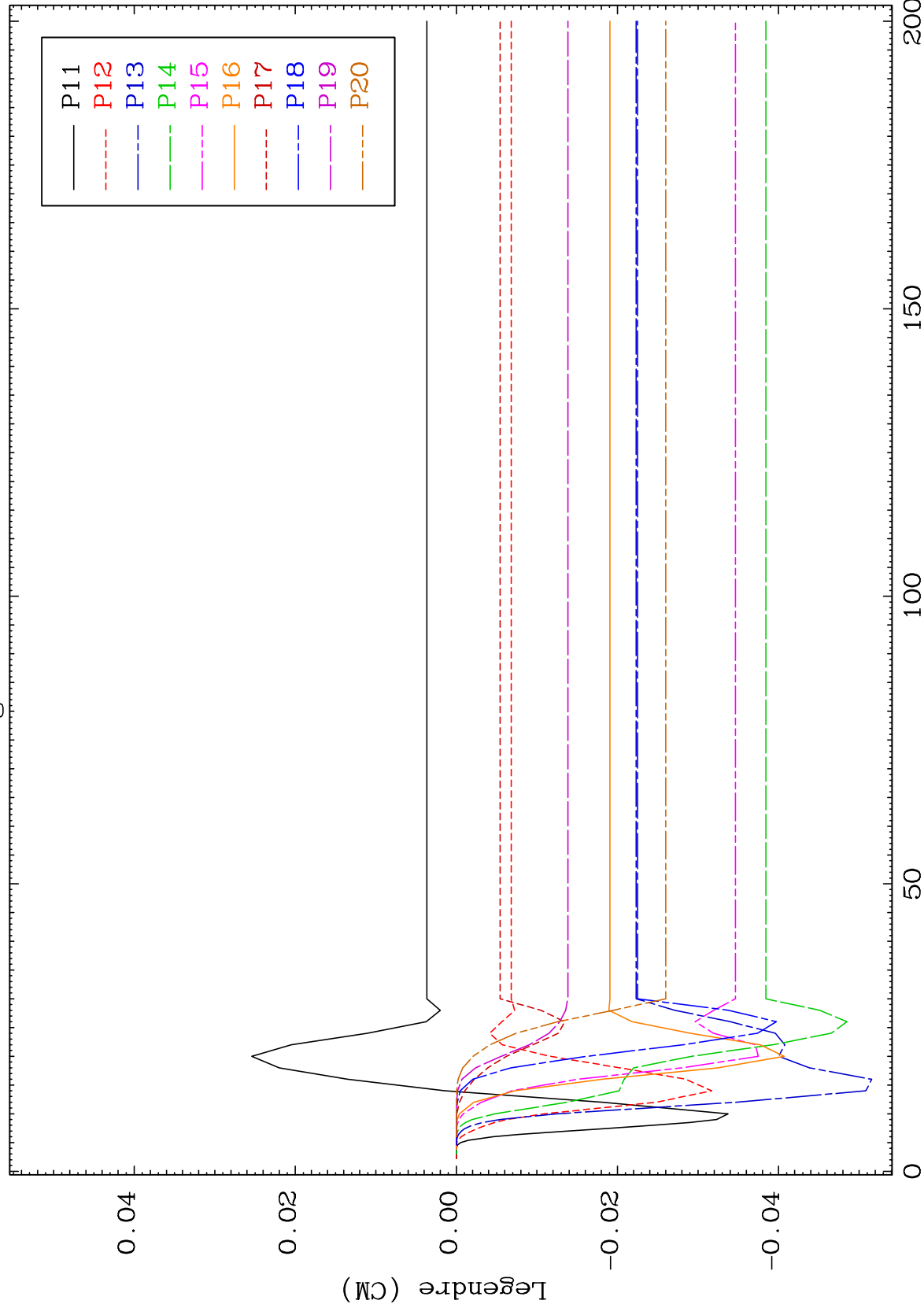
72-Hf-184



MAT 7255

MT= 71 (n, n') Level  
Legendre Coefficients

72-Hf-184



39

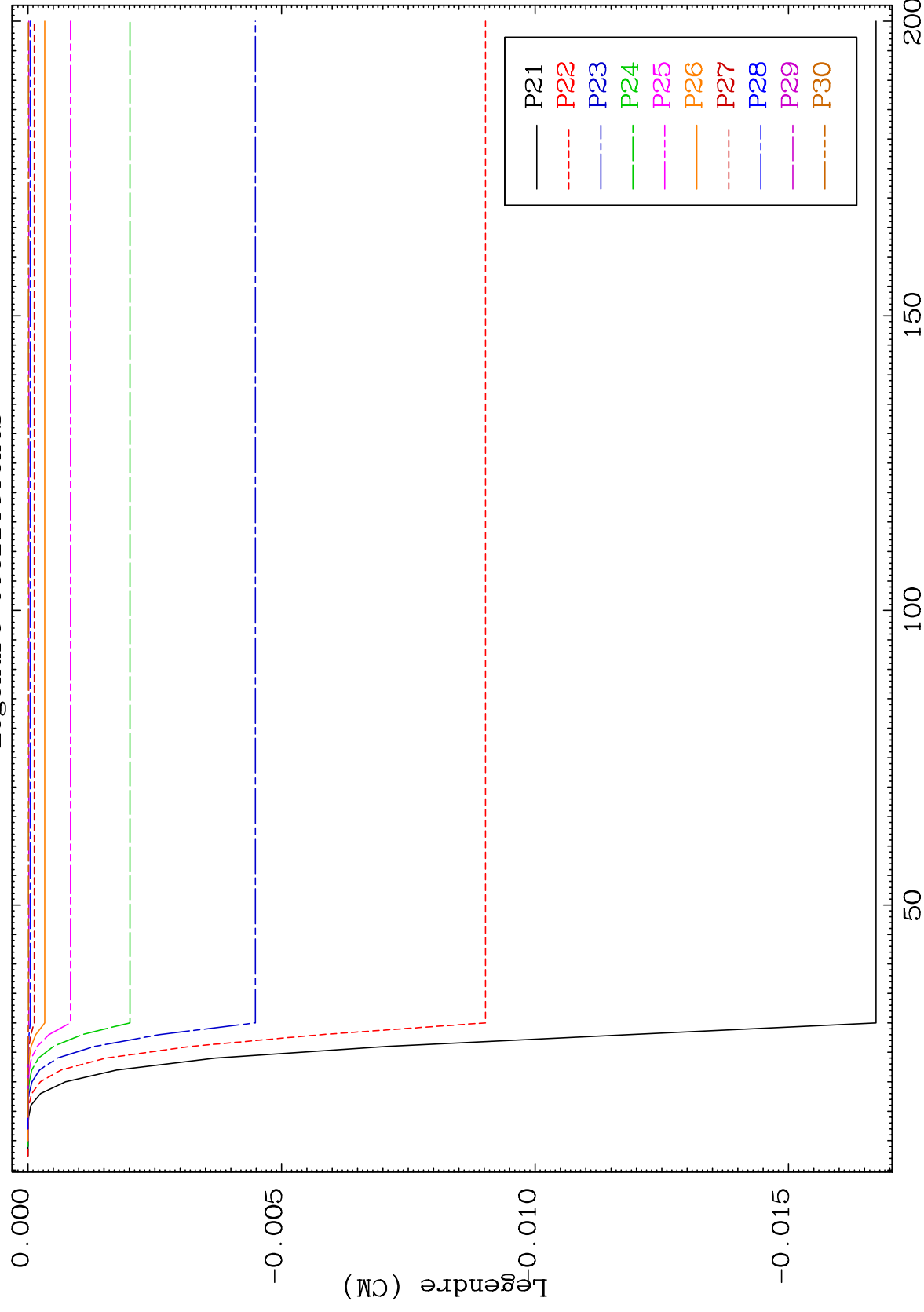
Incident Energy (MeV)

72-Hf-184

MAT 7255

MT= 71 (n, n') Level  
Legendre Coefficients

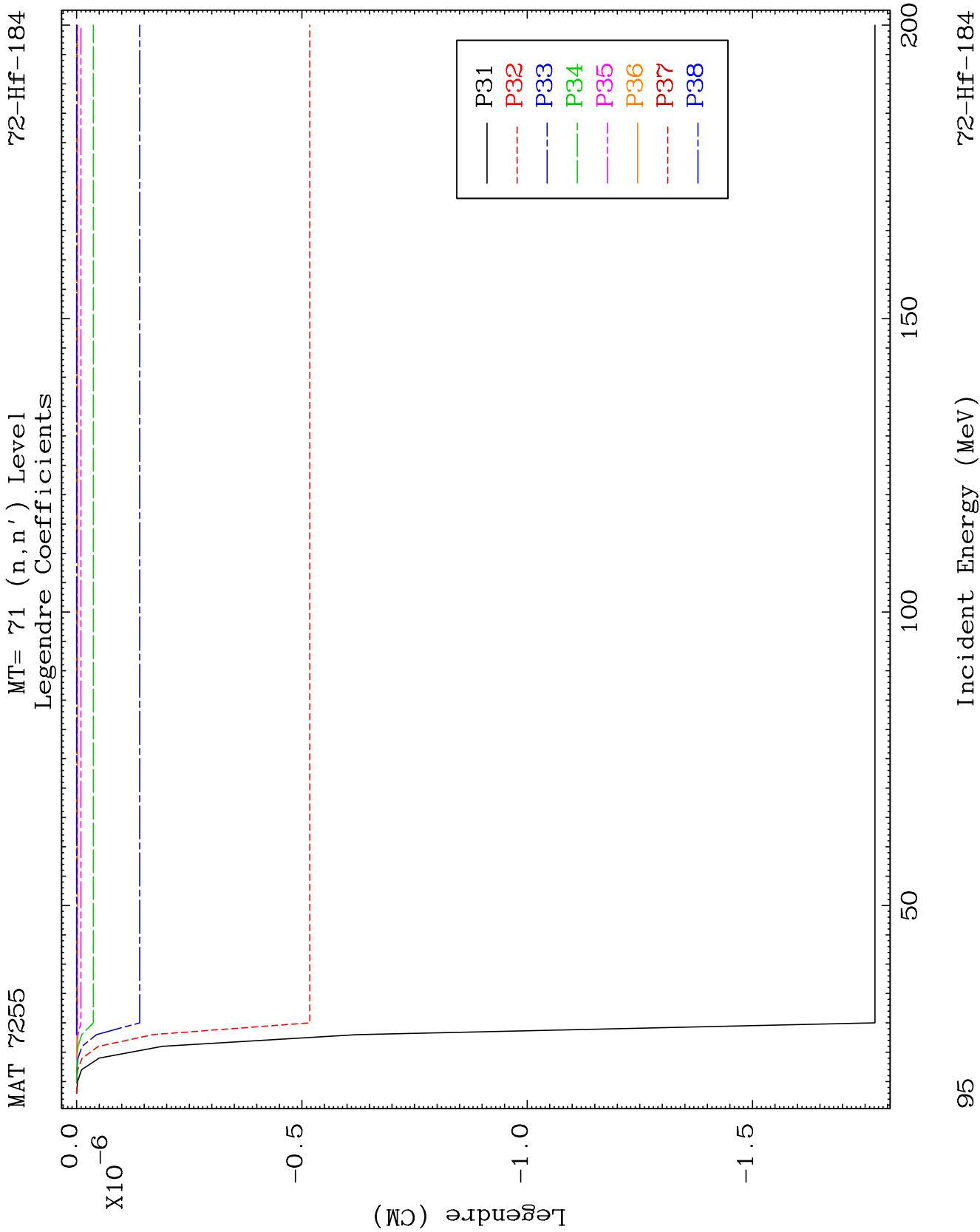
72-Hf-184



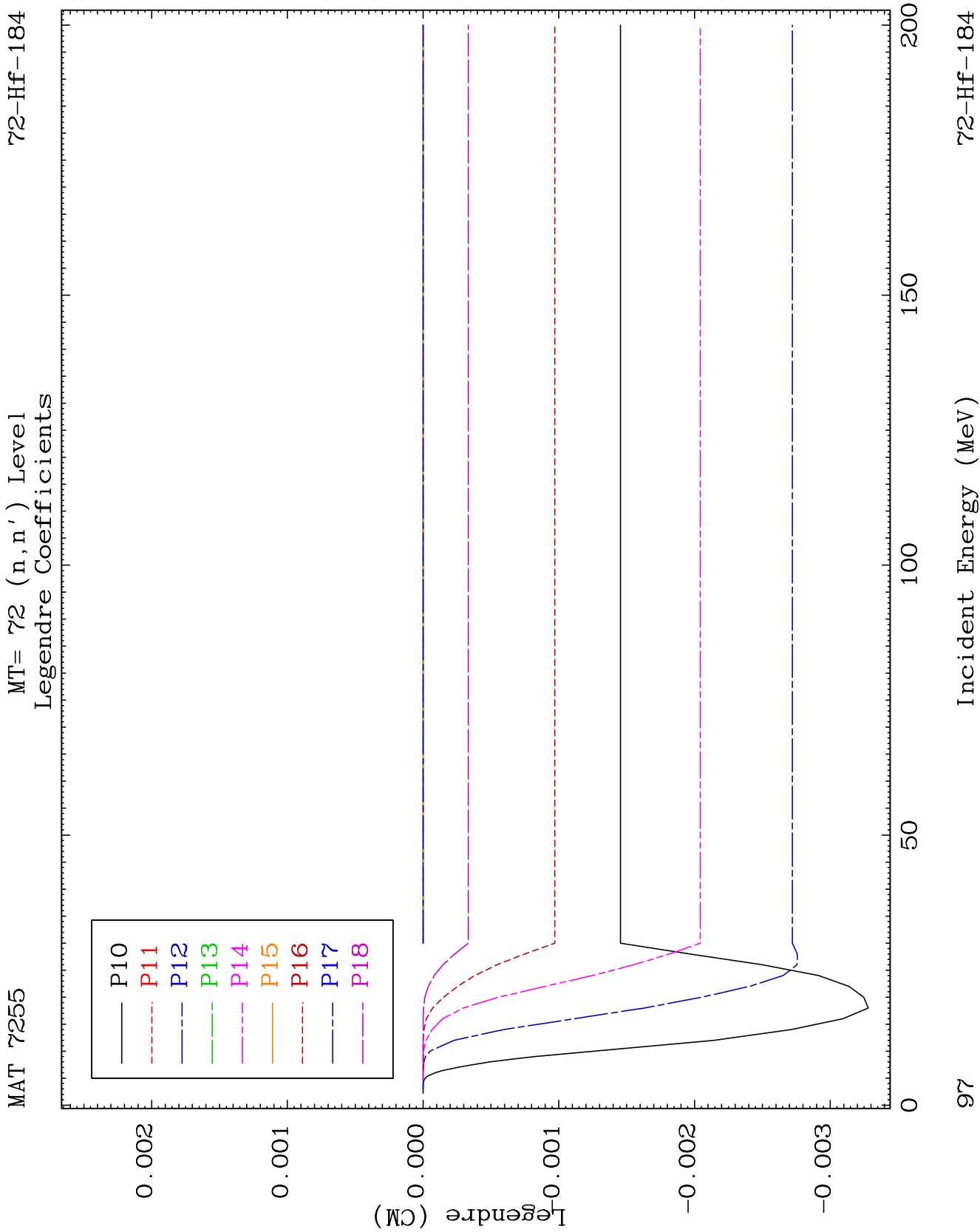
94

Incident Energy (MeV)

72-Hf-184

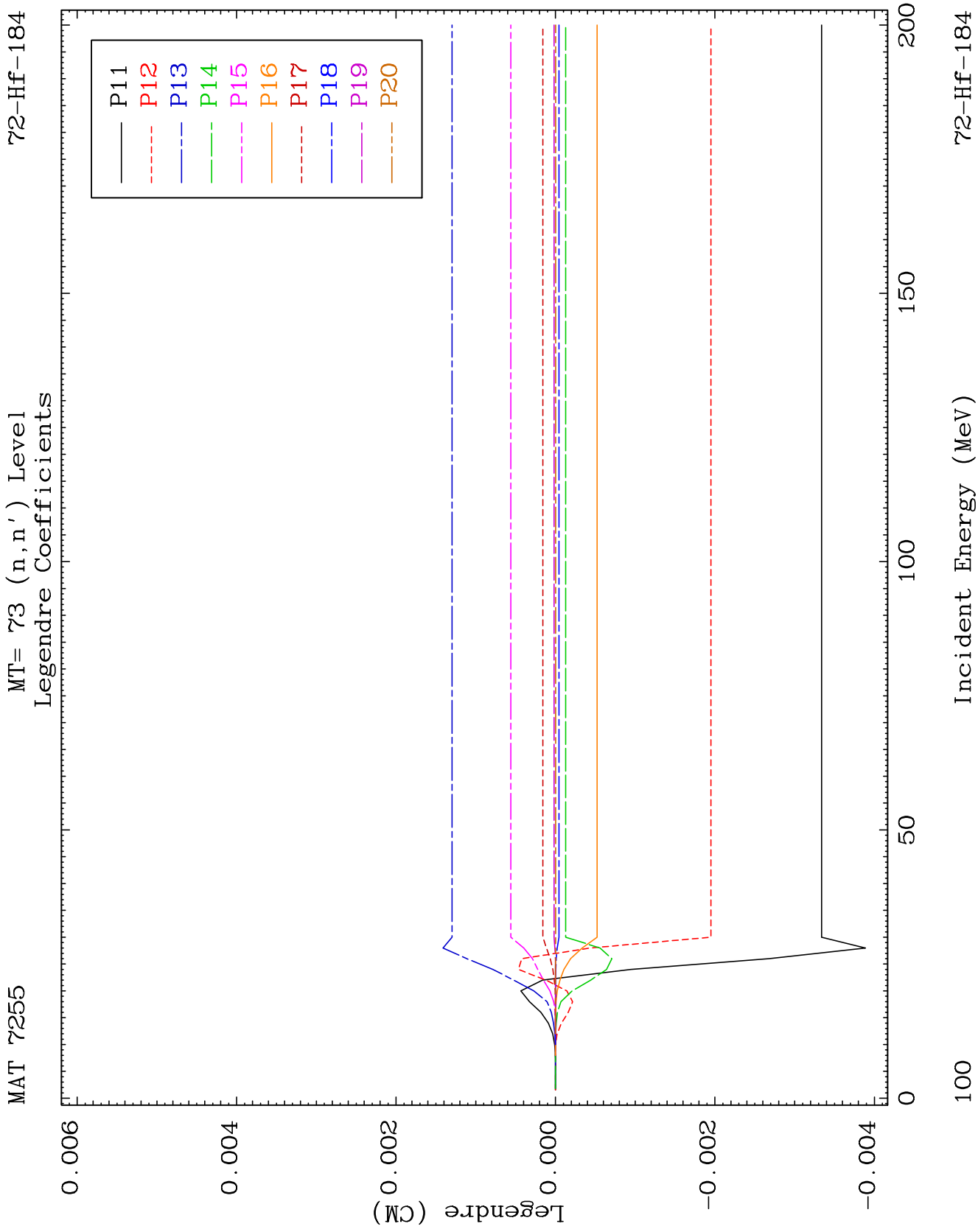


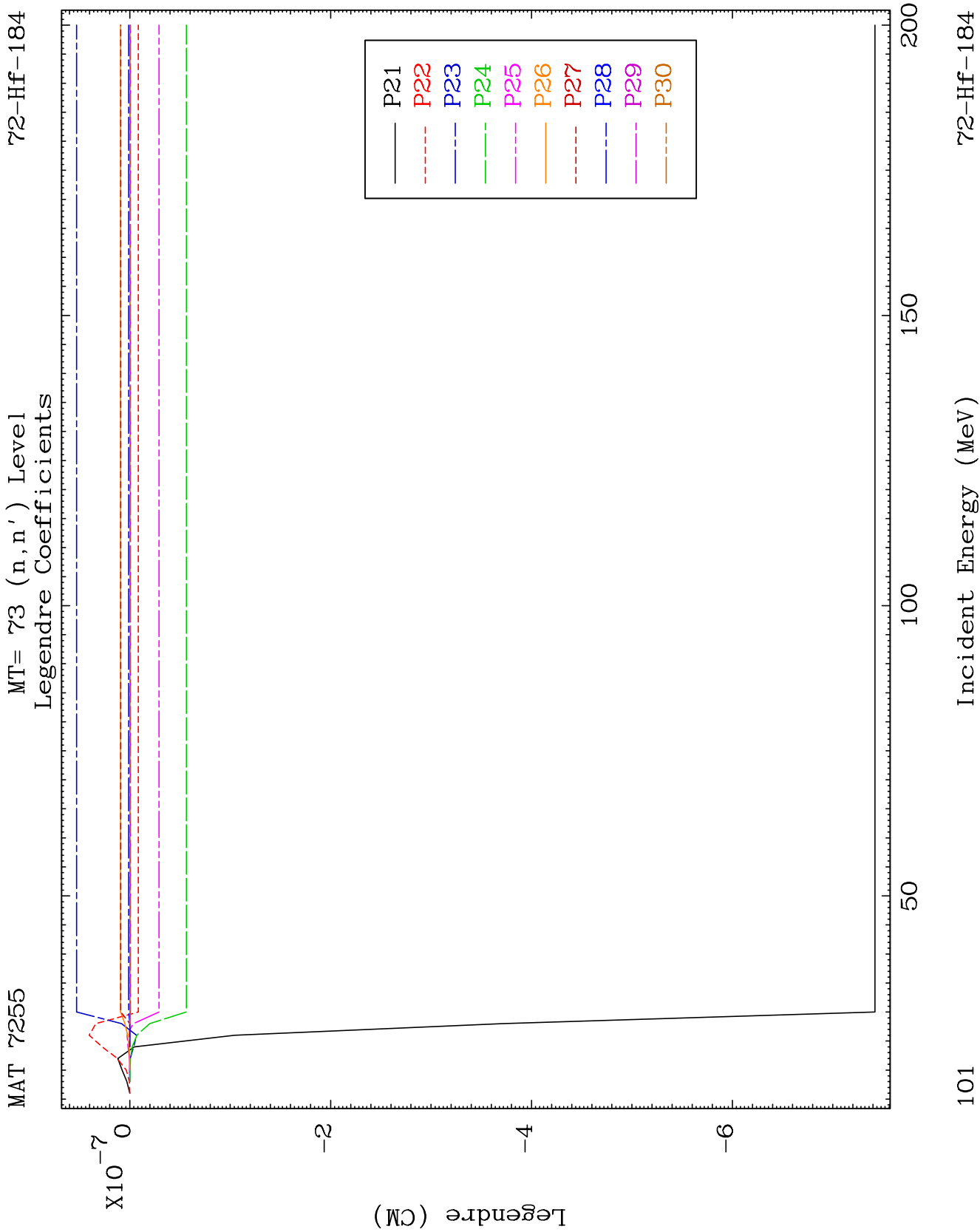








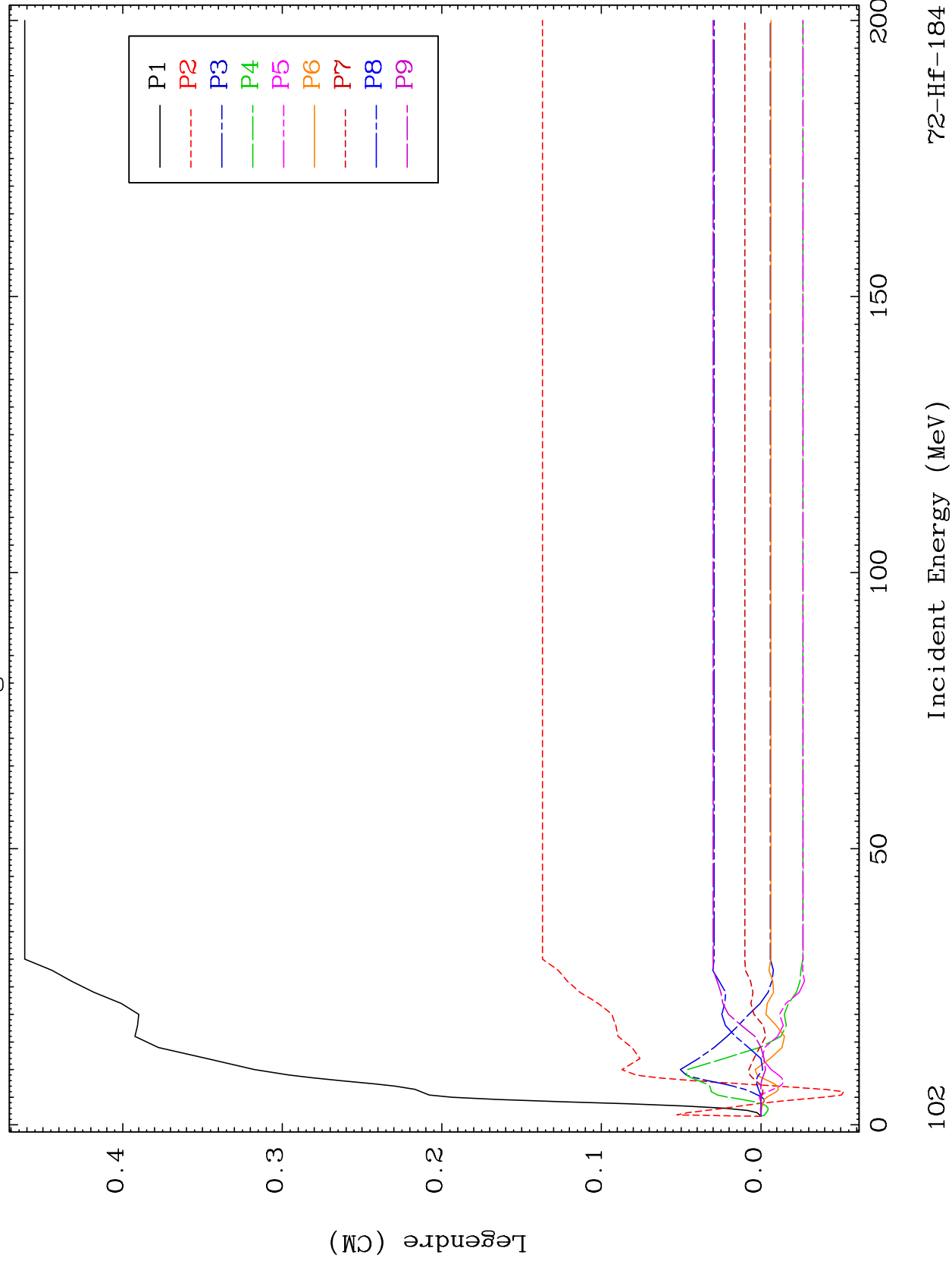


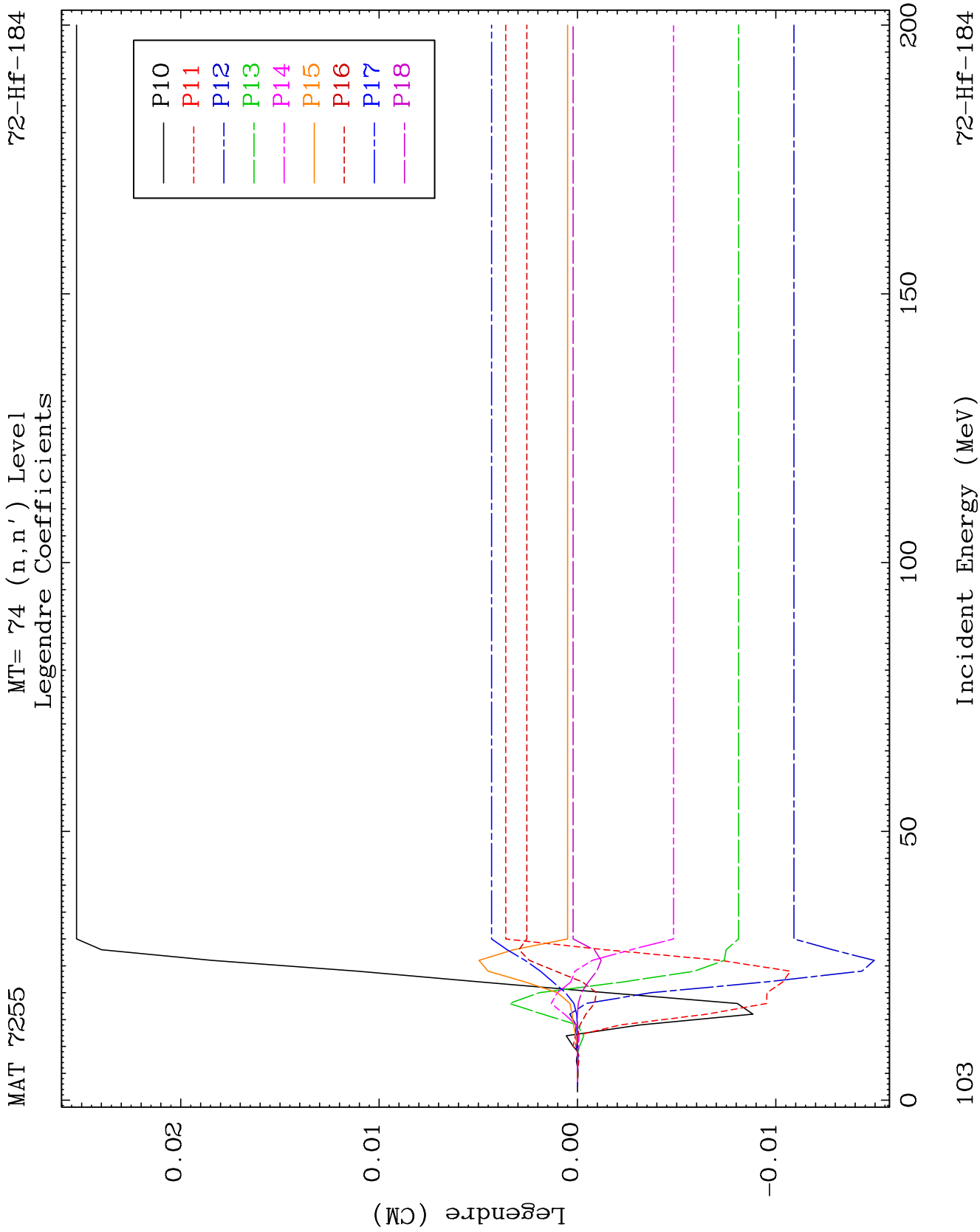


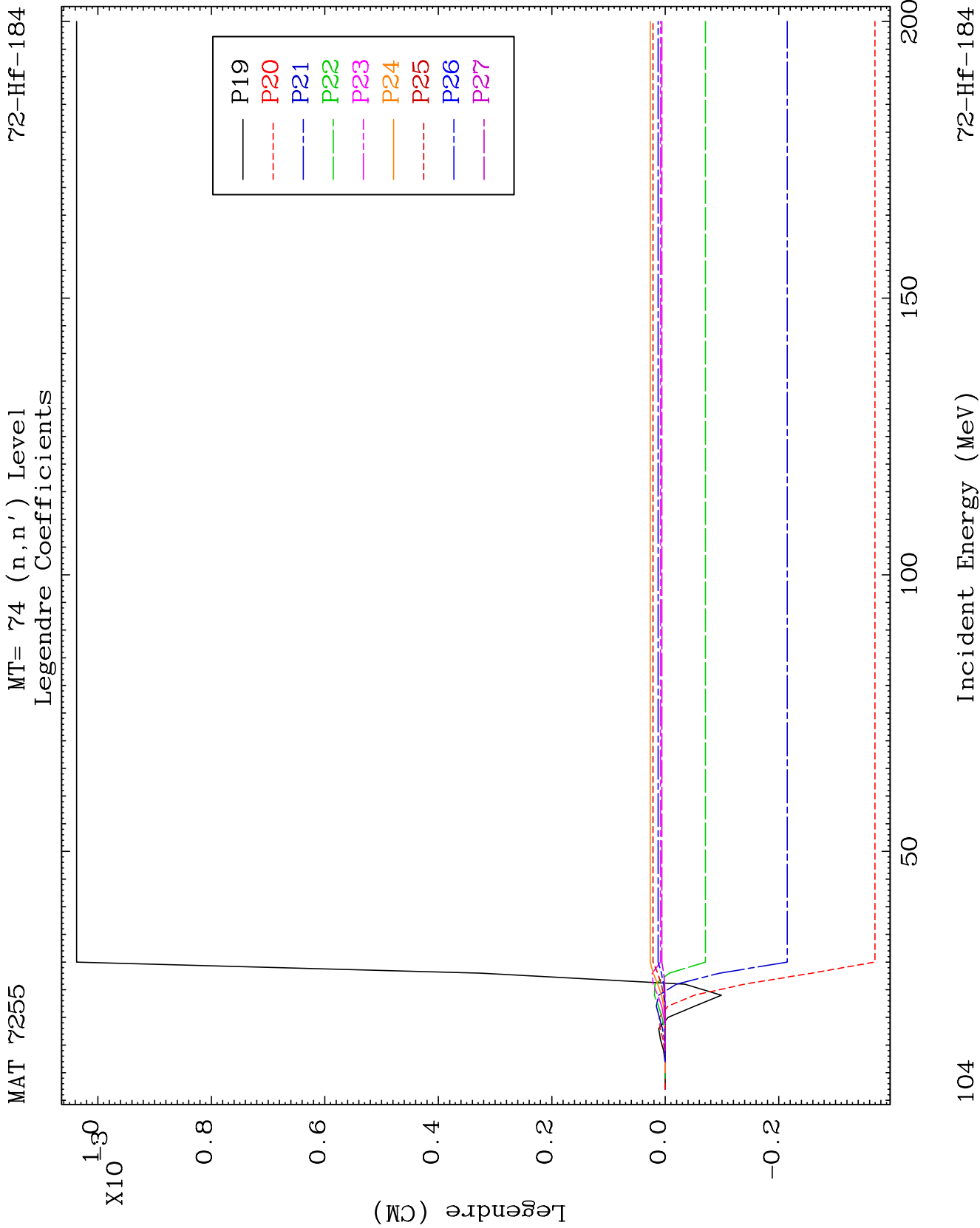
MAT 7255

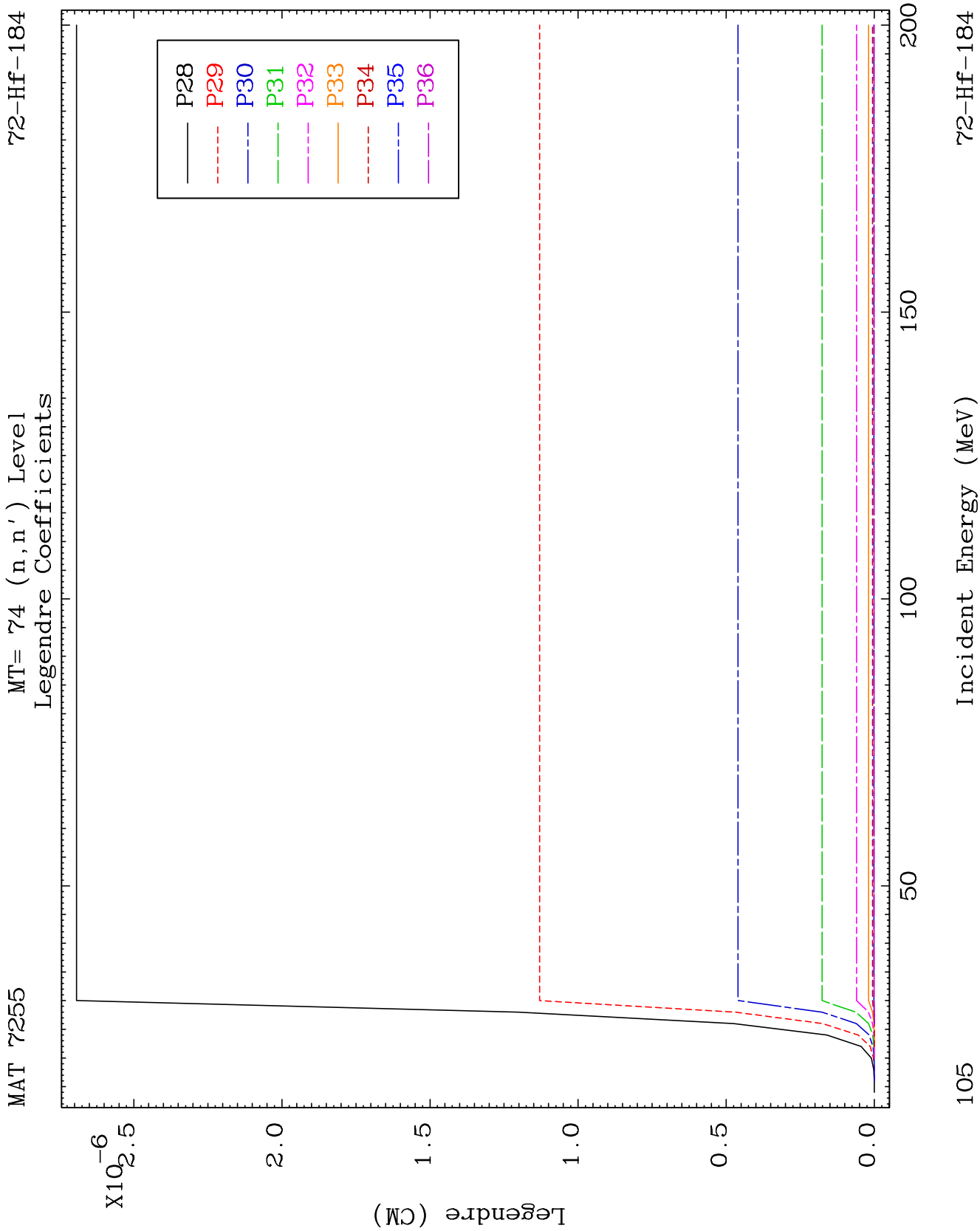
MT= 74 (n, n') Level  
Legendre Coefficients

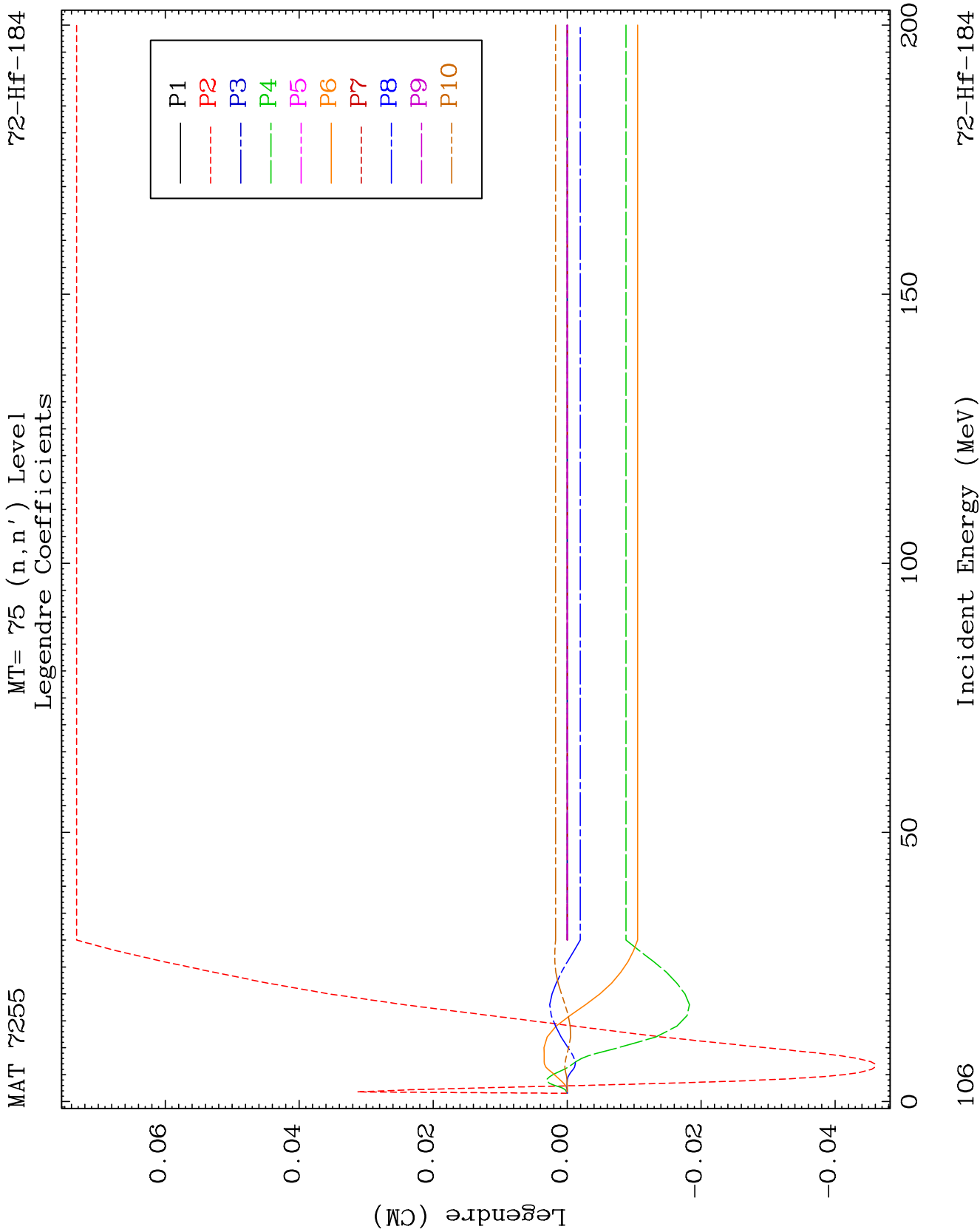
72-Hf-184

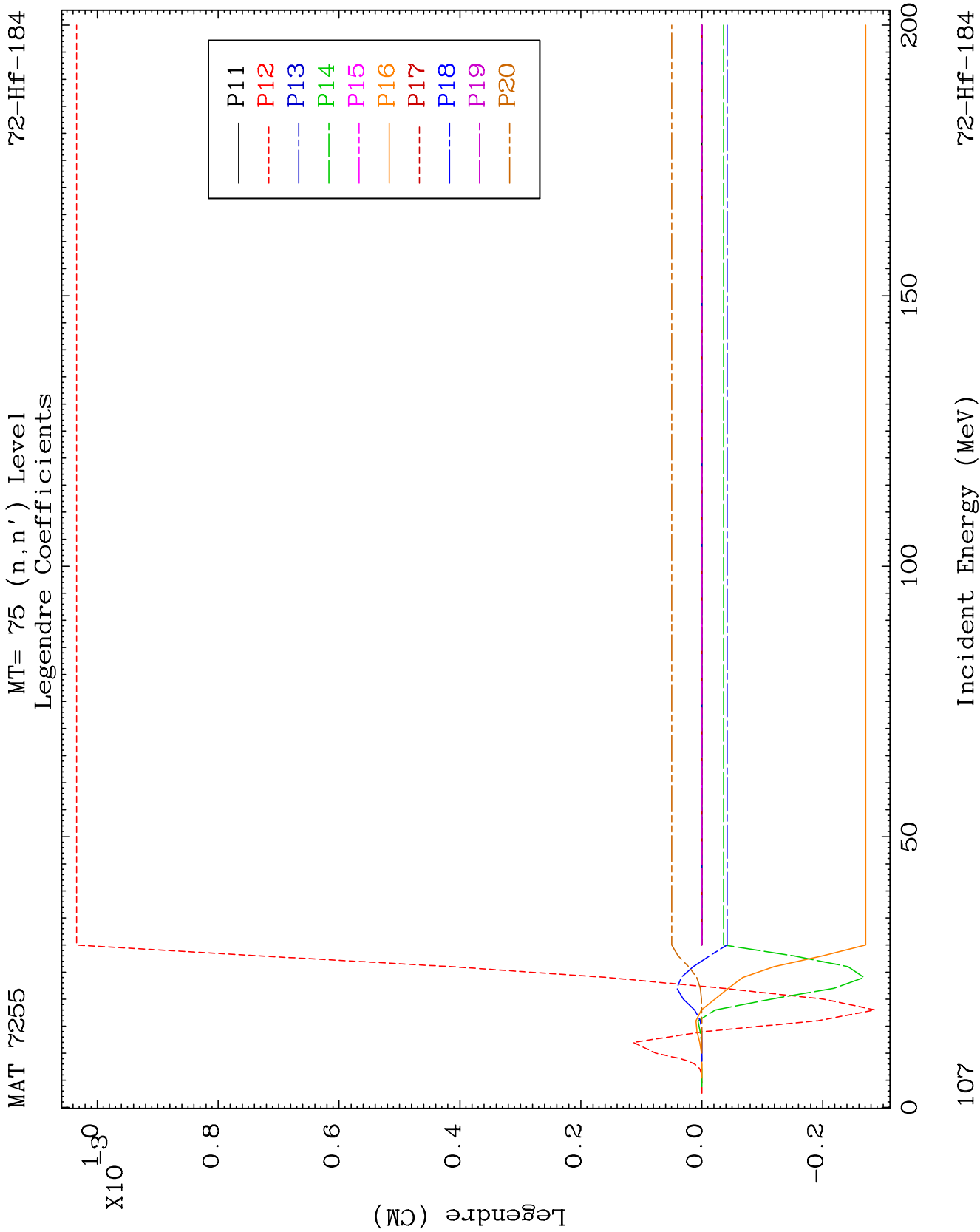


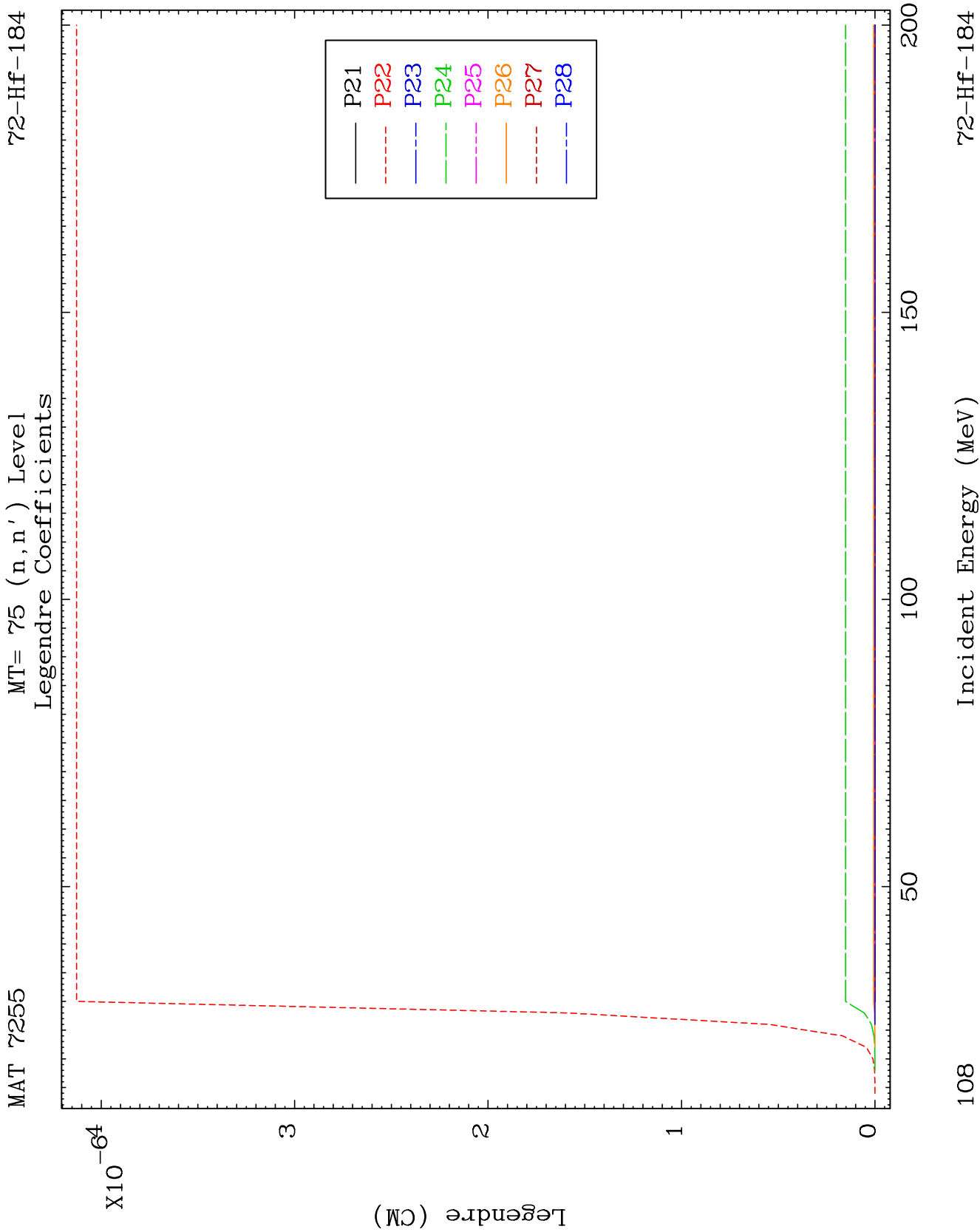


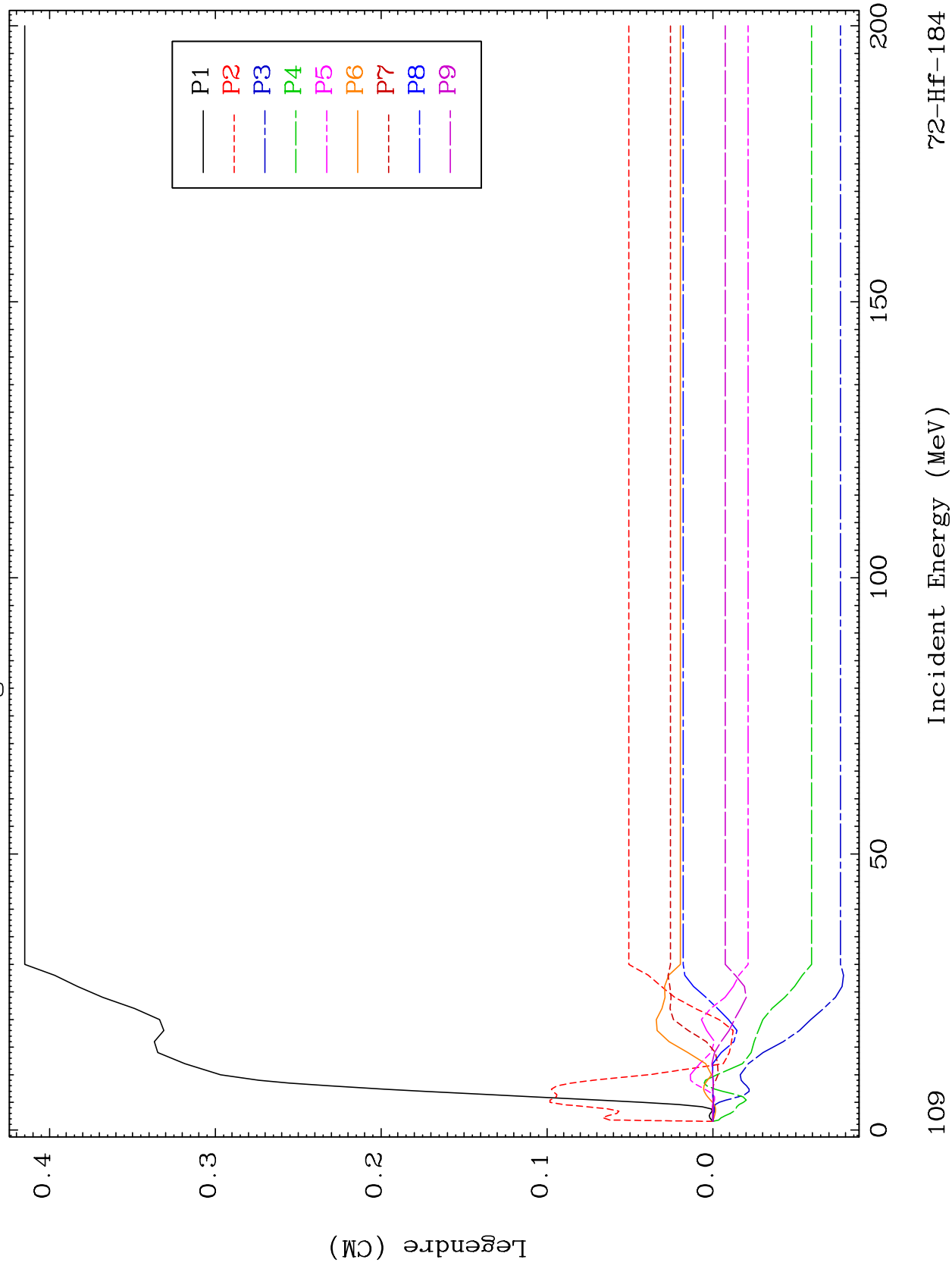








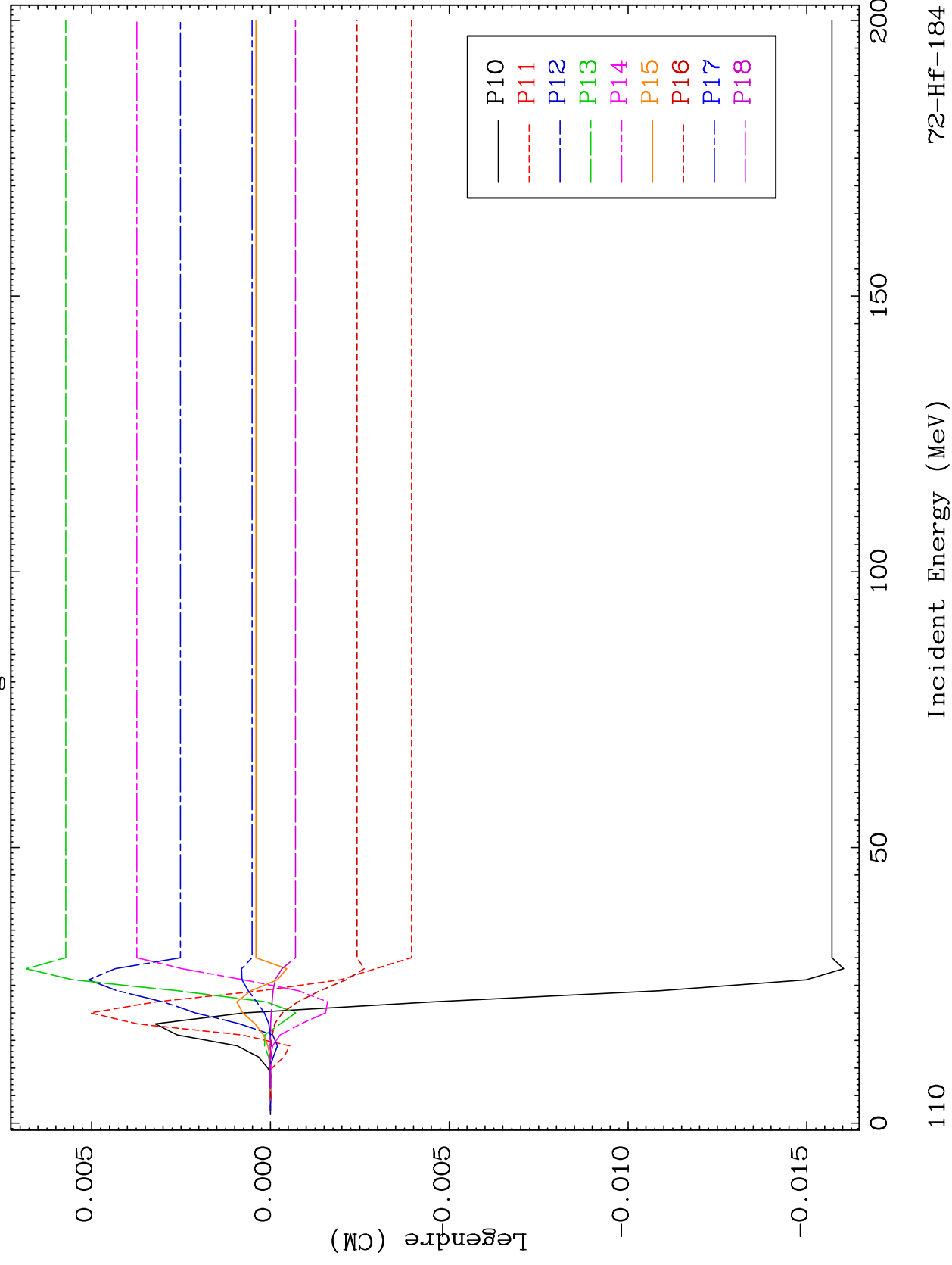




MAT 7255

MT= 76 (n, n') Level  
Legendre Coefficients

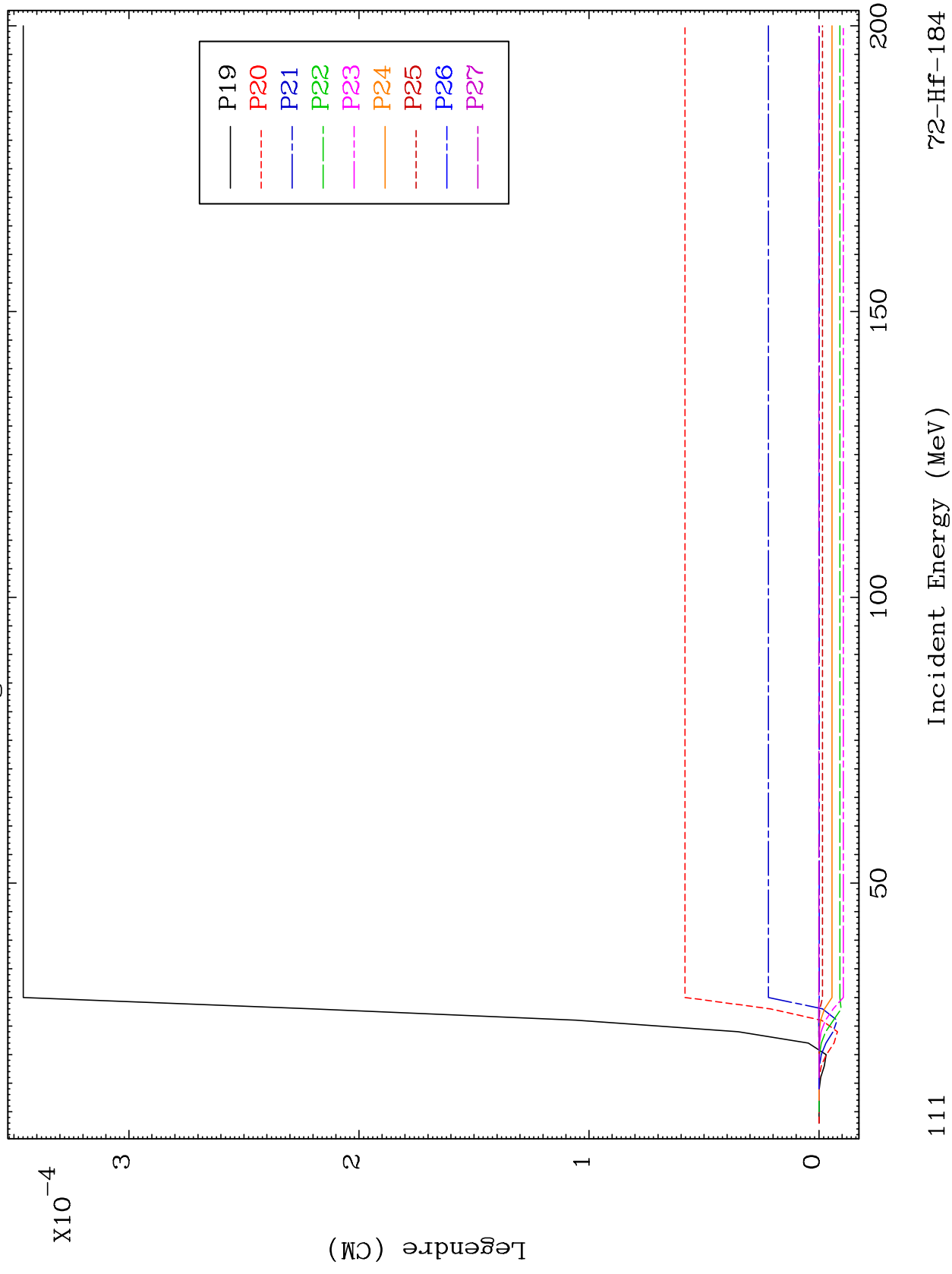
72-Hf-184

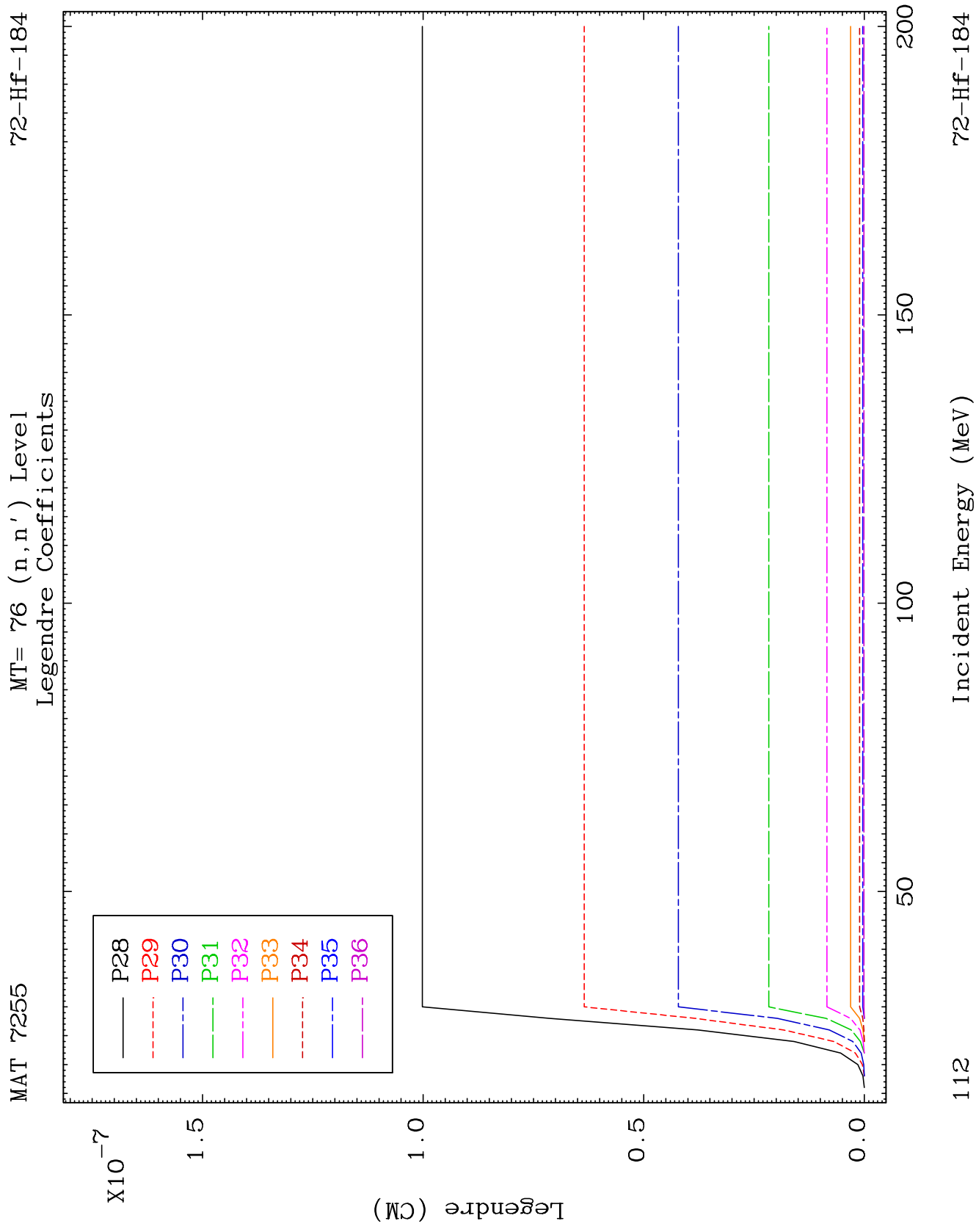


MAT 7255

MT= 76 (n, n') Level  
Legendre Coefficients

72-Hf-184

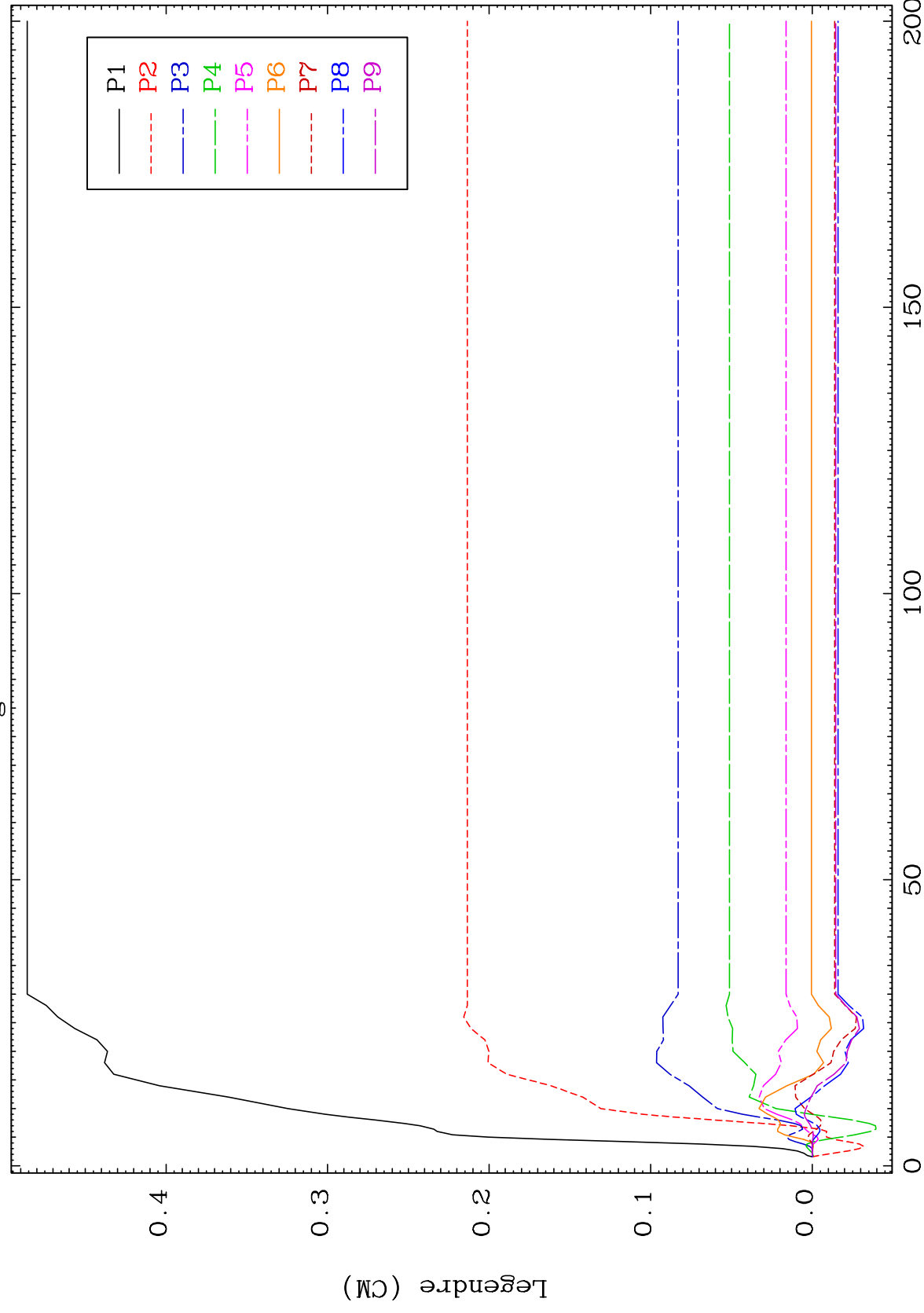




MAT 7255

MT= 77 (n, n') Level  
Legendre Coefficients

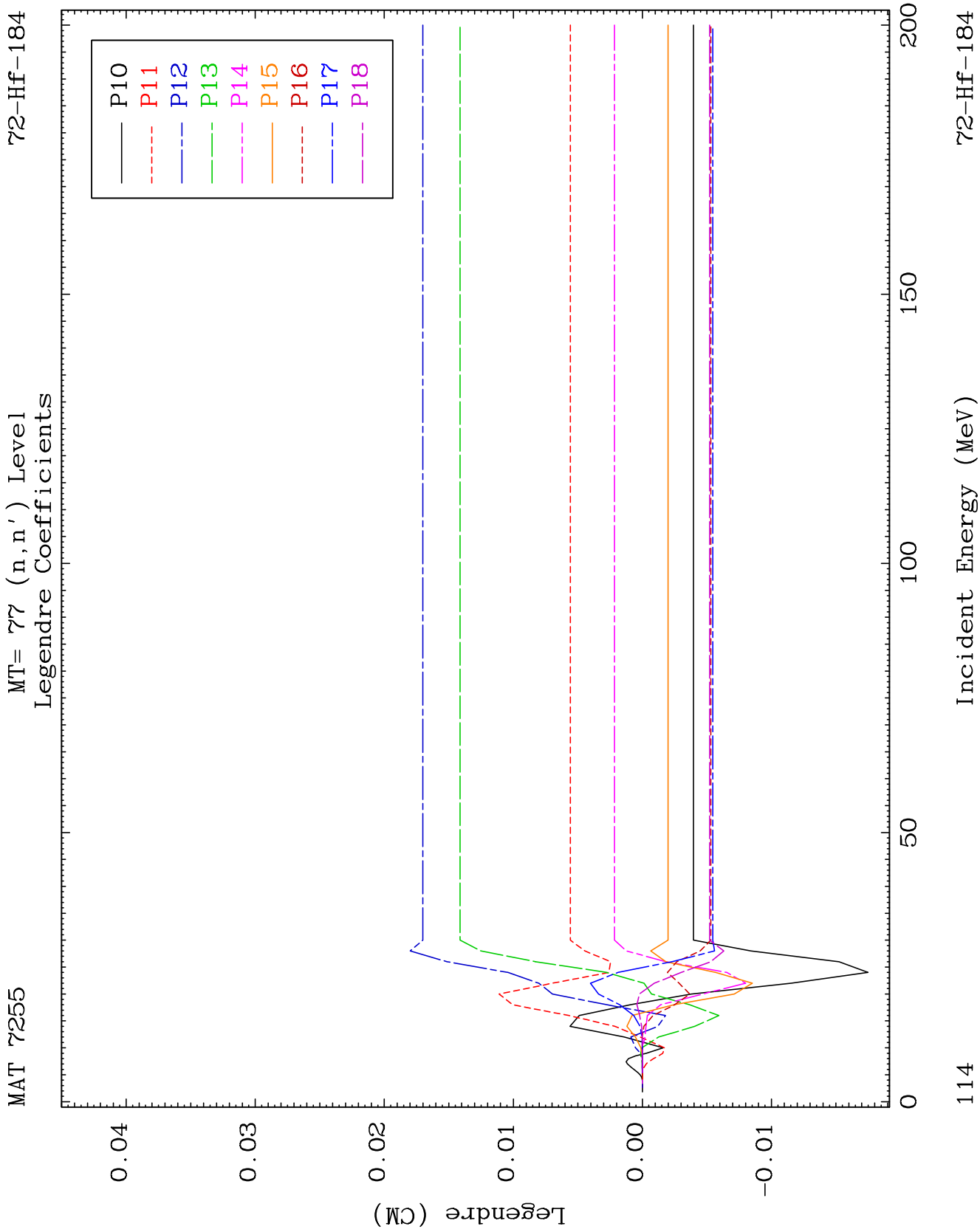
72-Hf-184

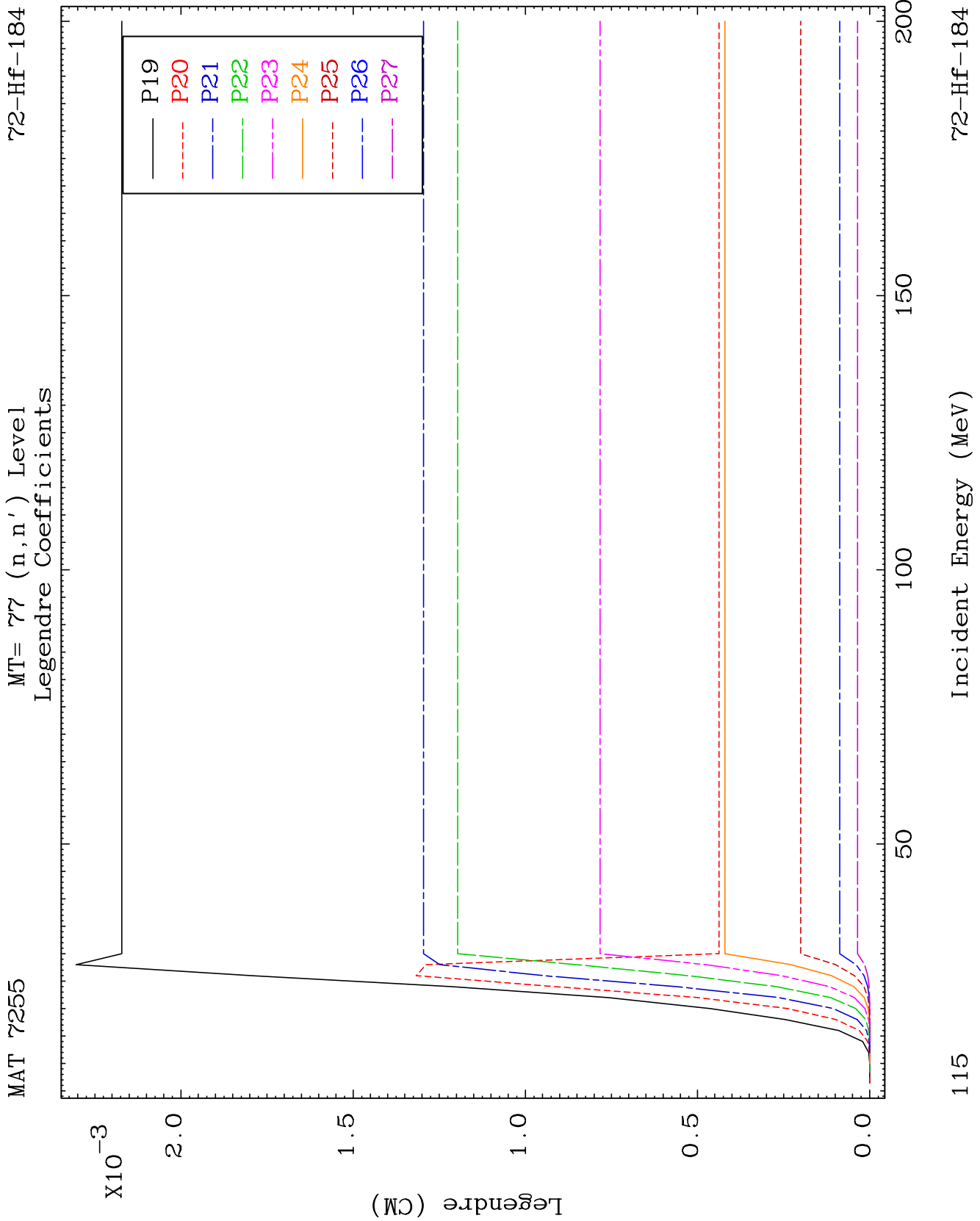


113

Incident Energy (MeV)

72-Hf-184

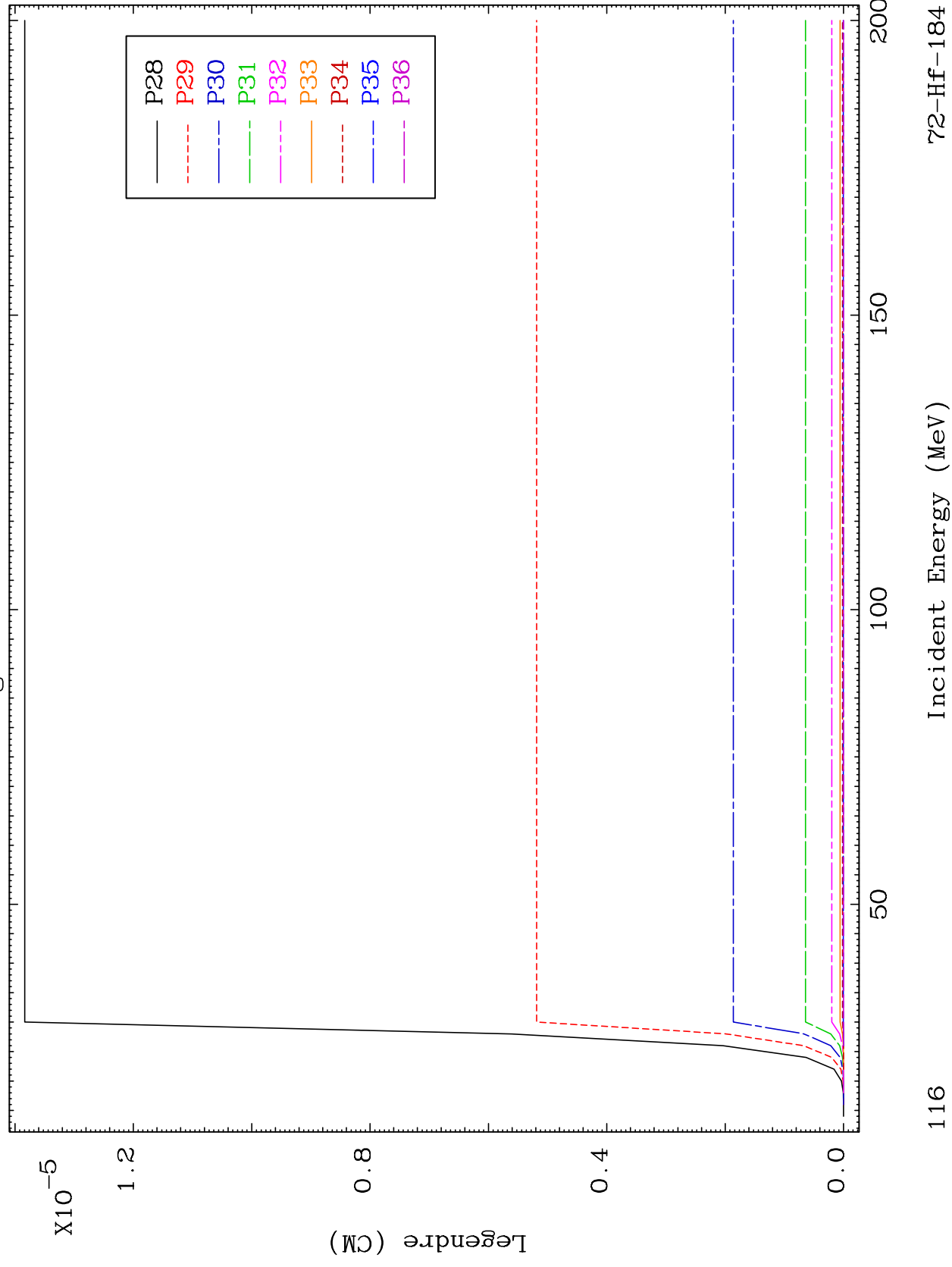


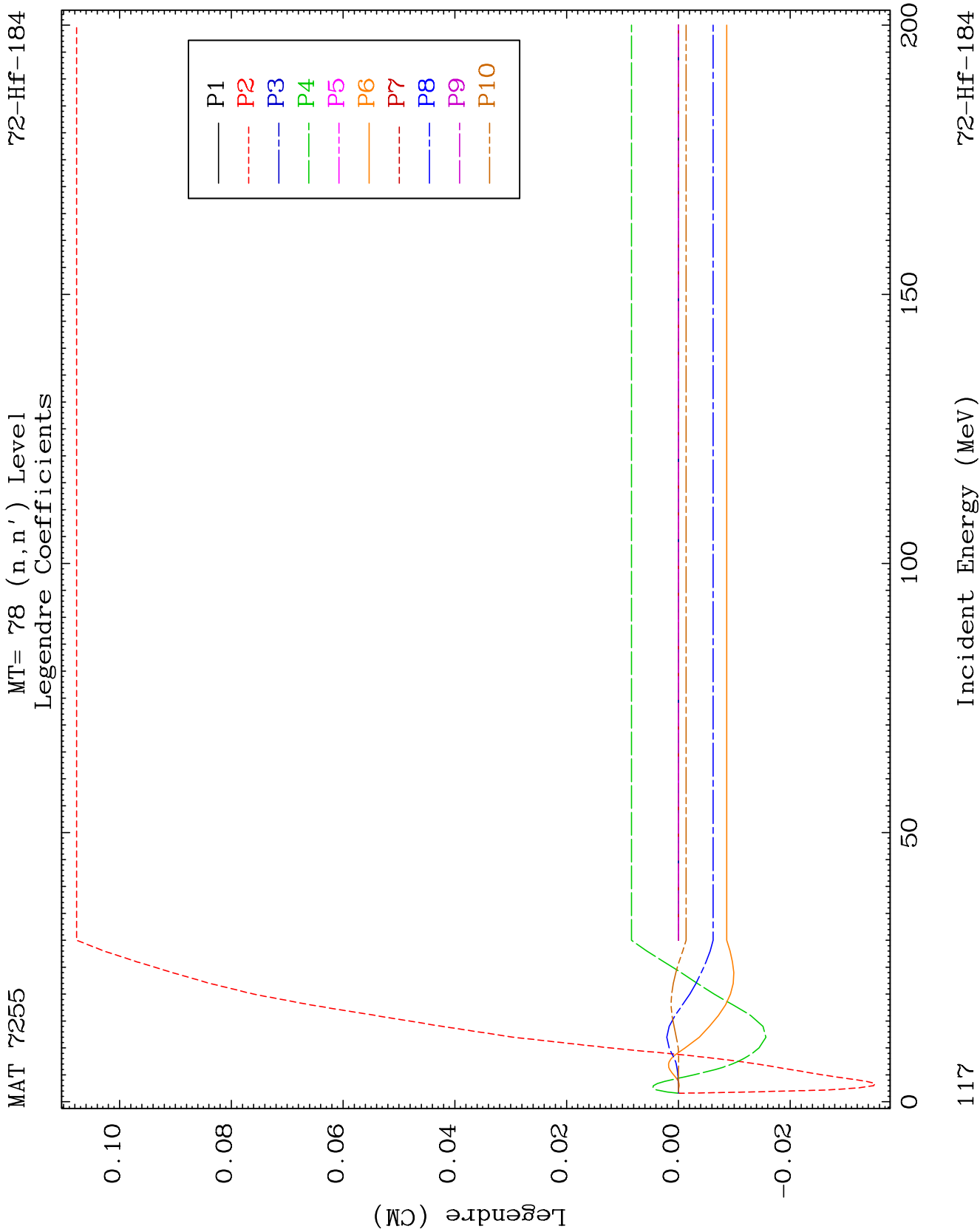


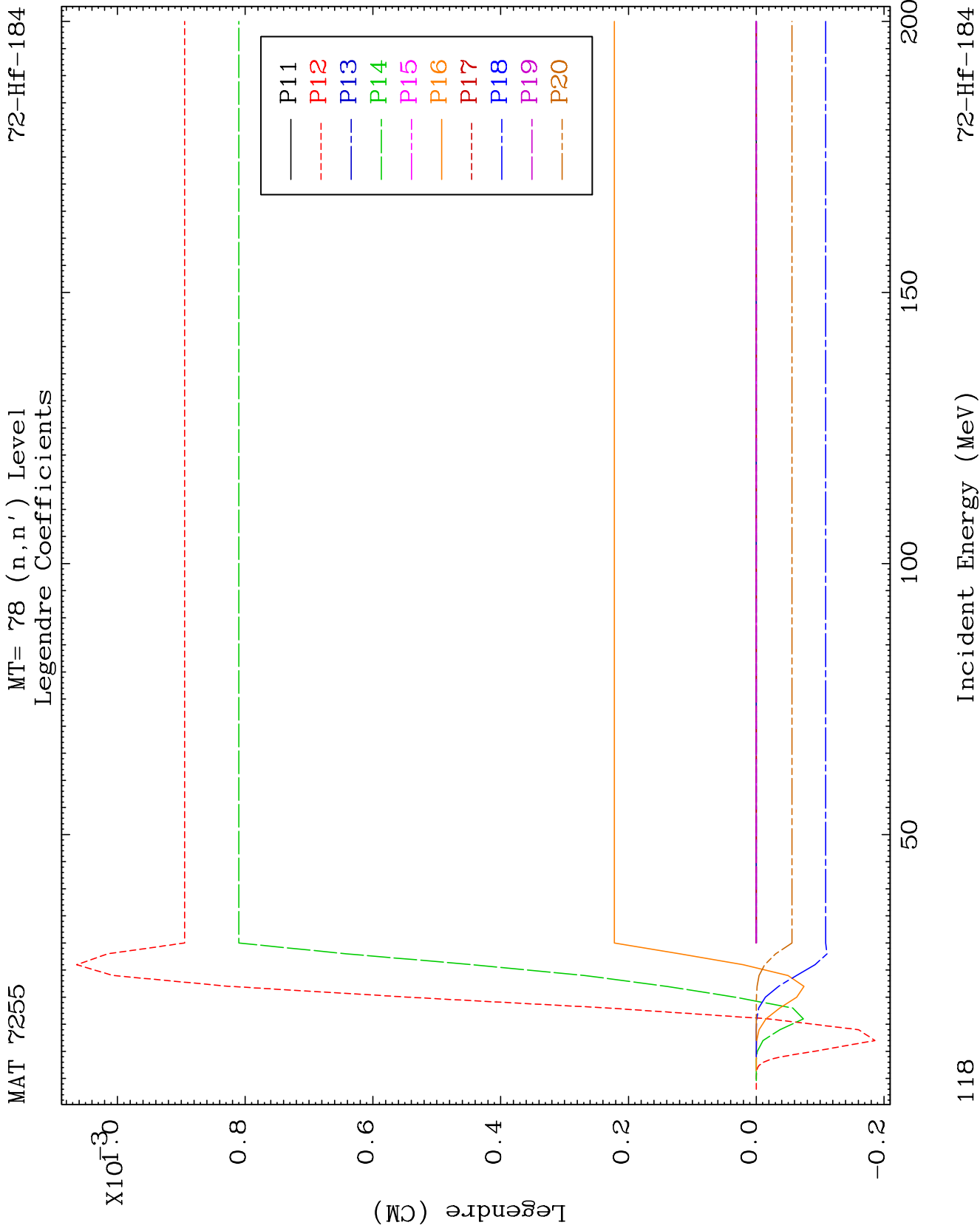
MAT 7255

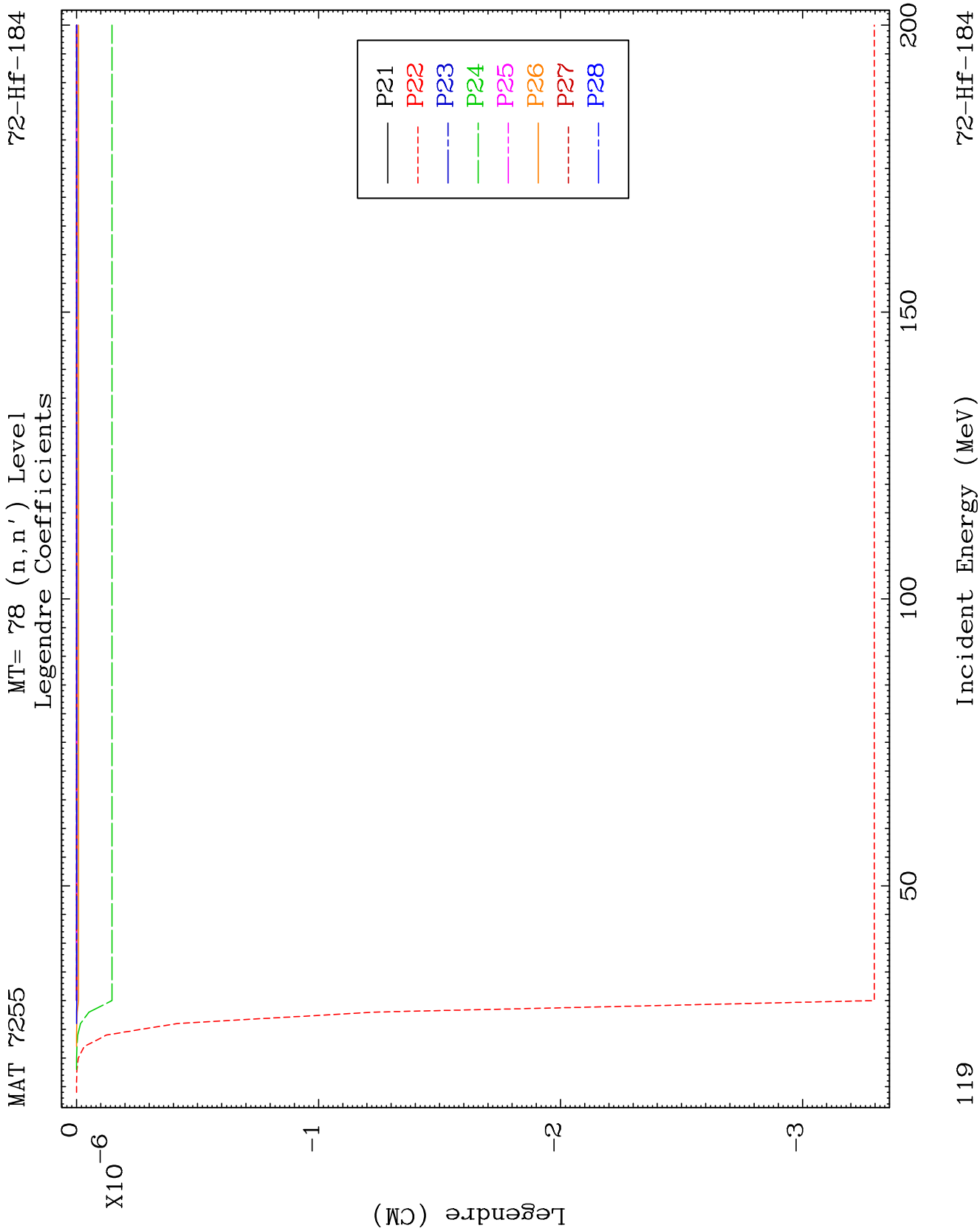
MT= 77 (n, n') Level  
Legendre Coefficients

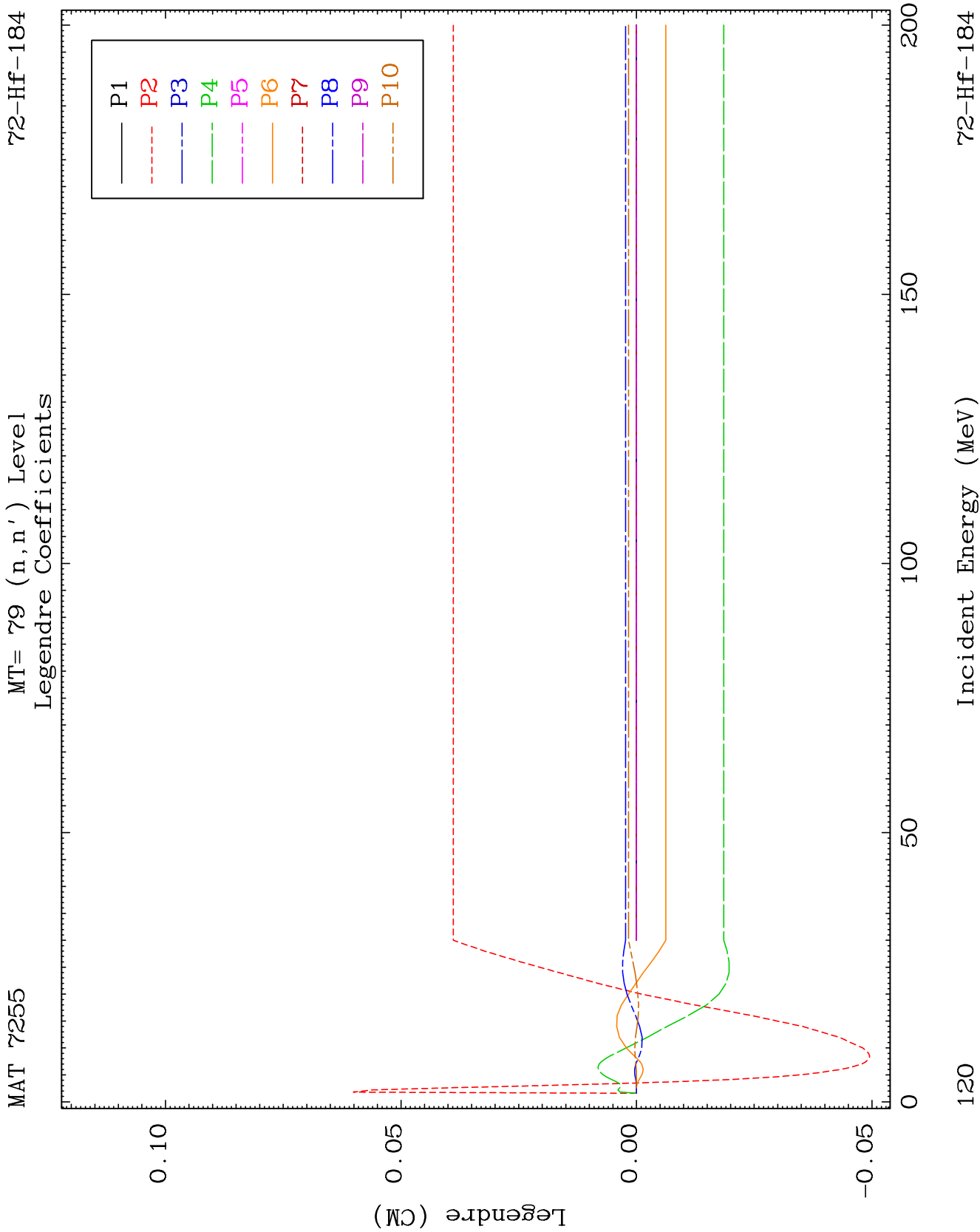
72-Hf-184



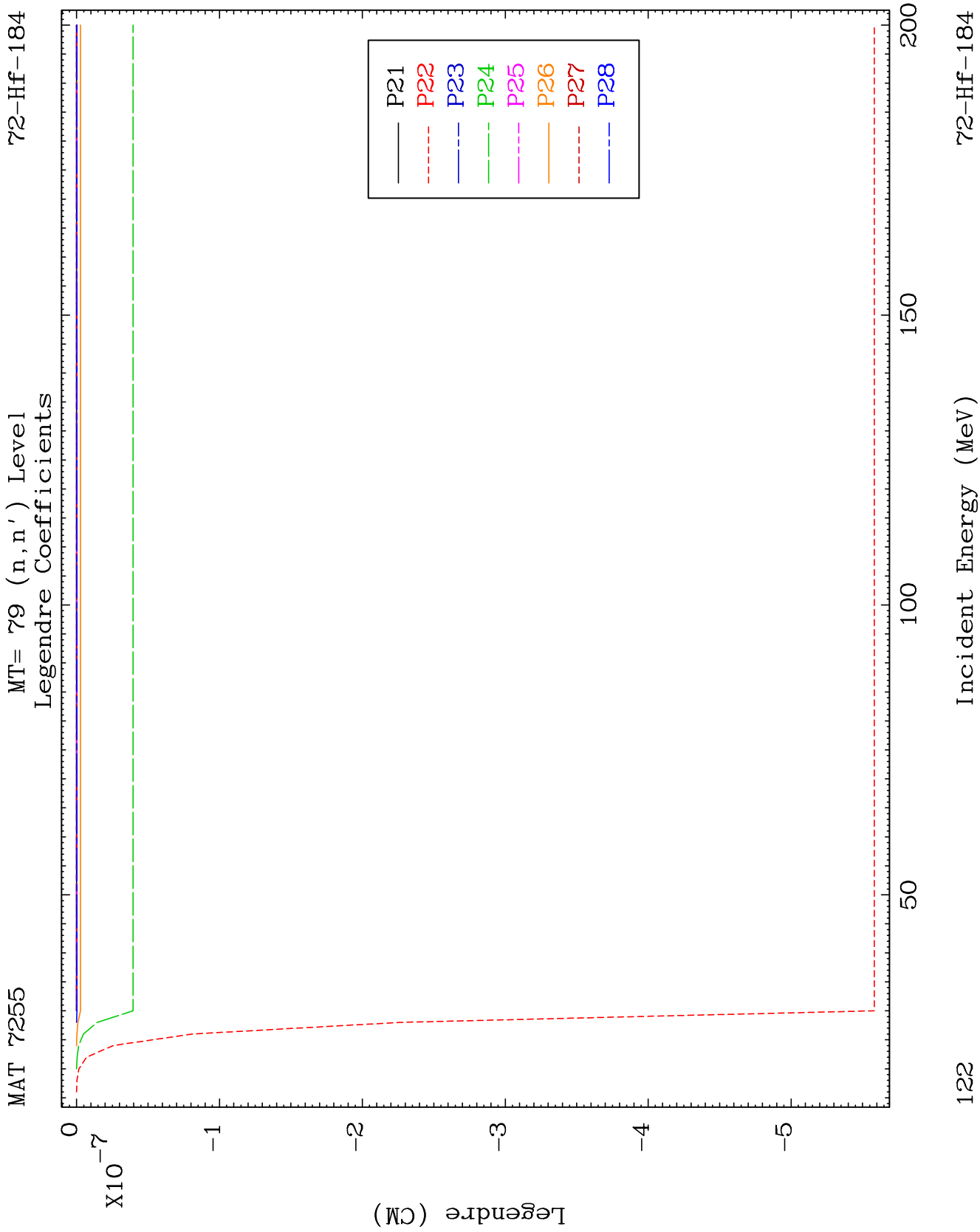


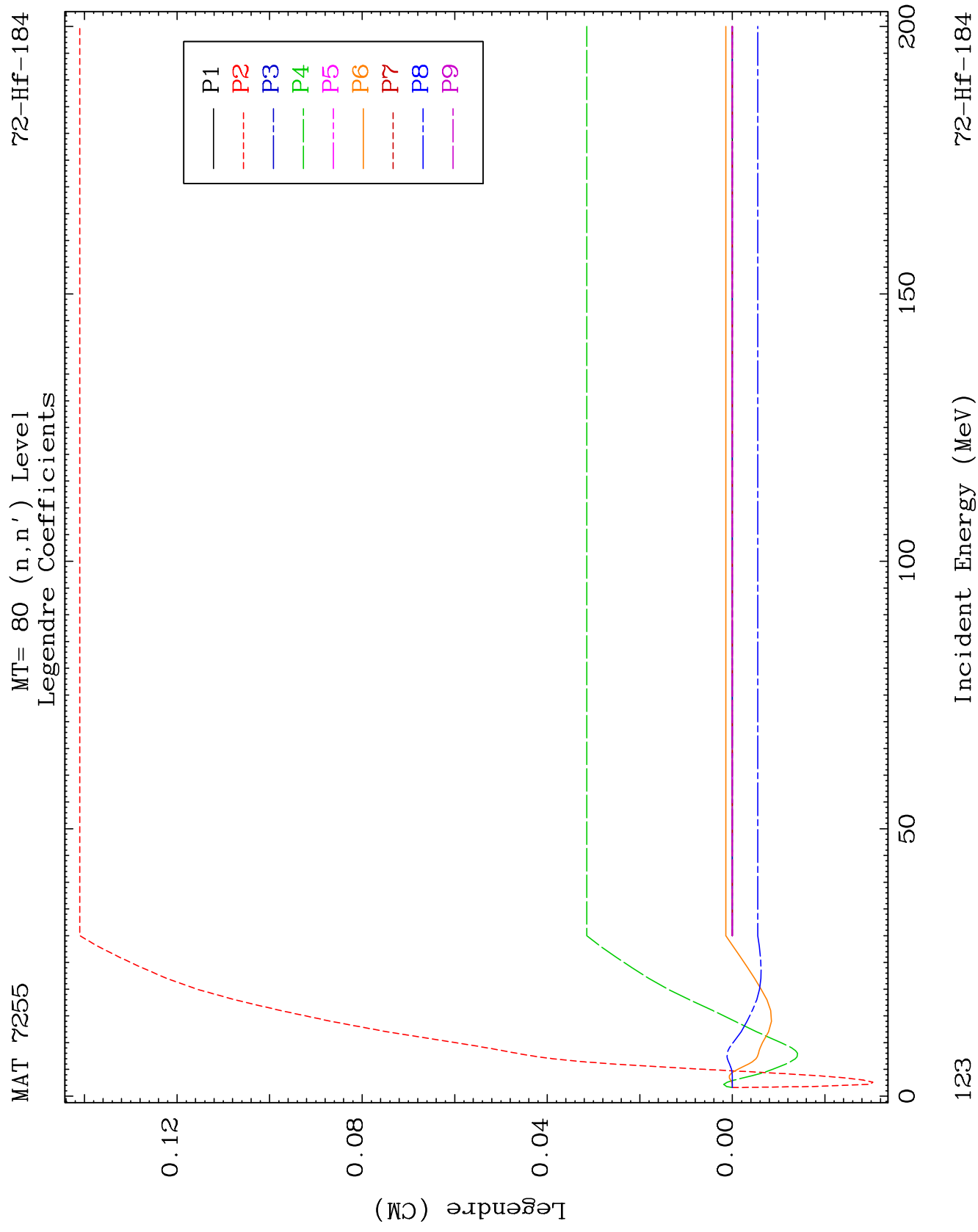


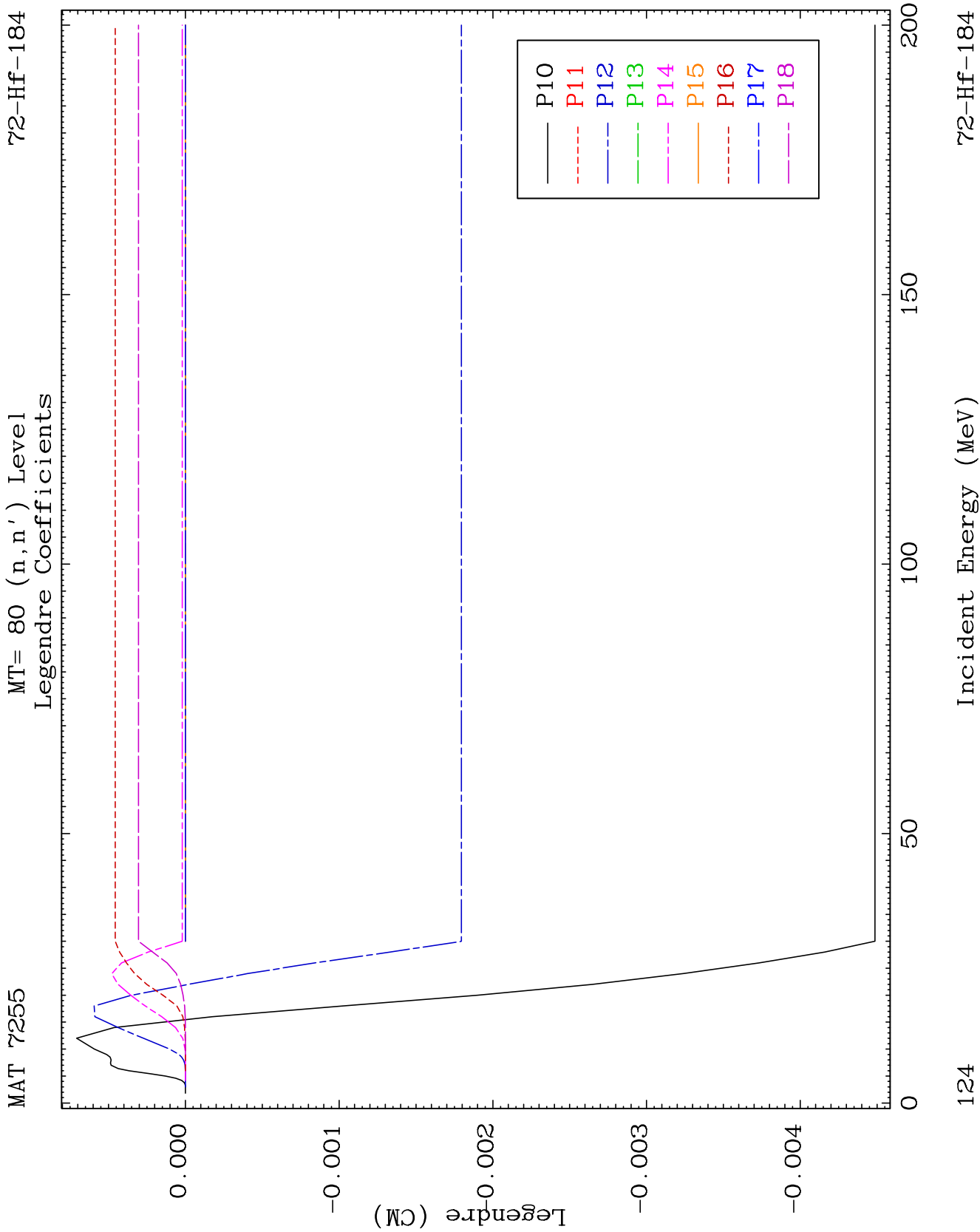


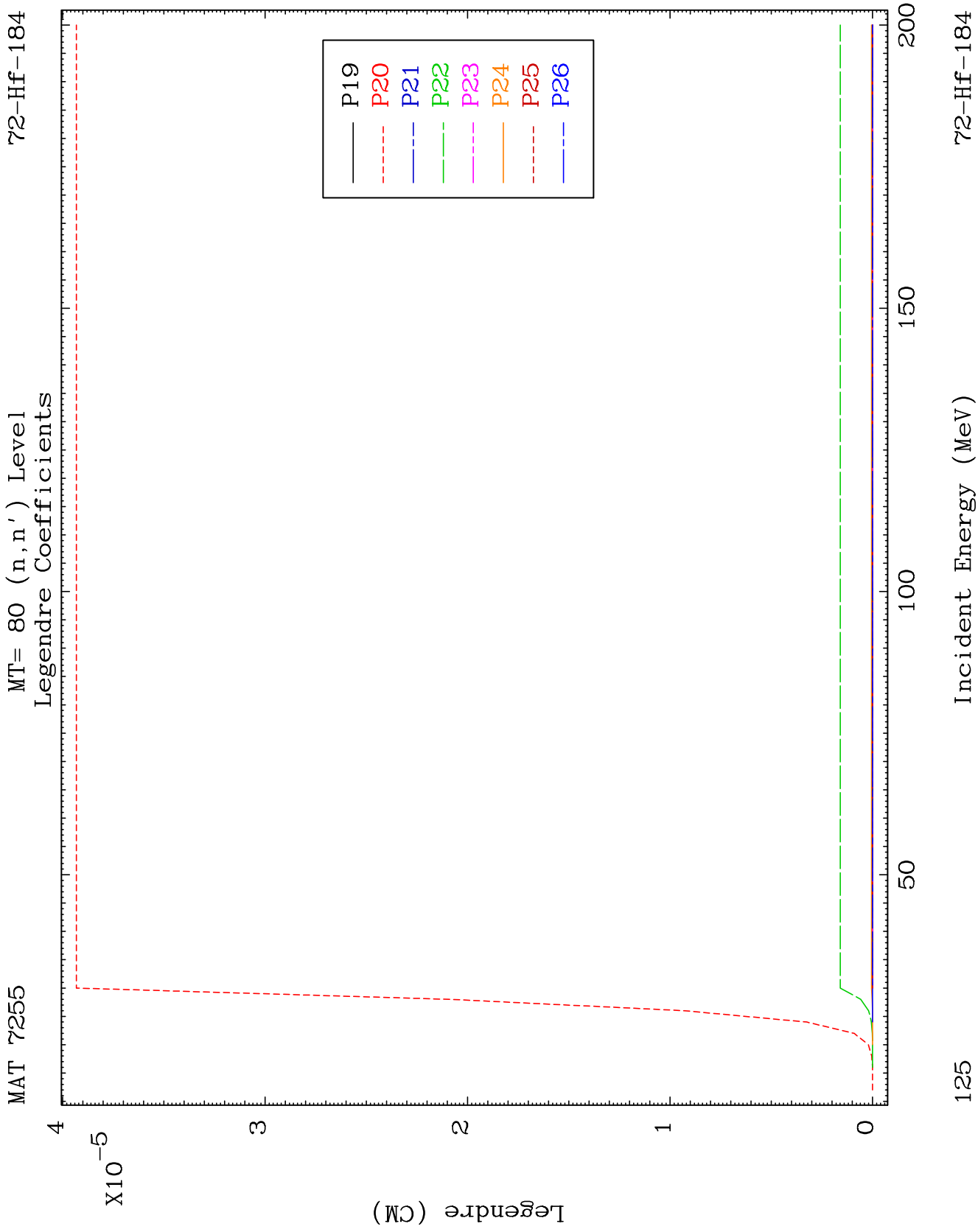




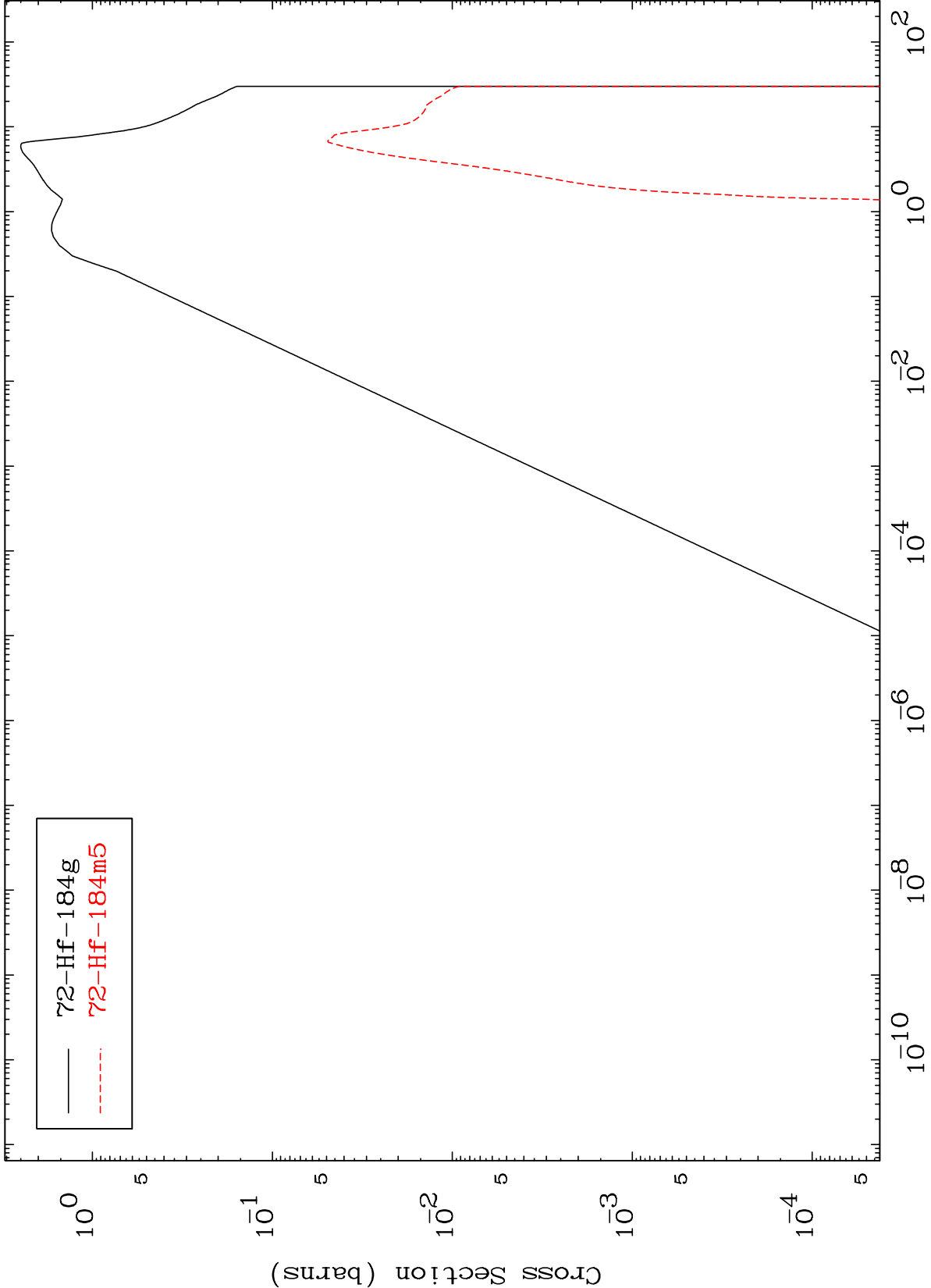


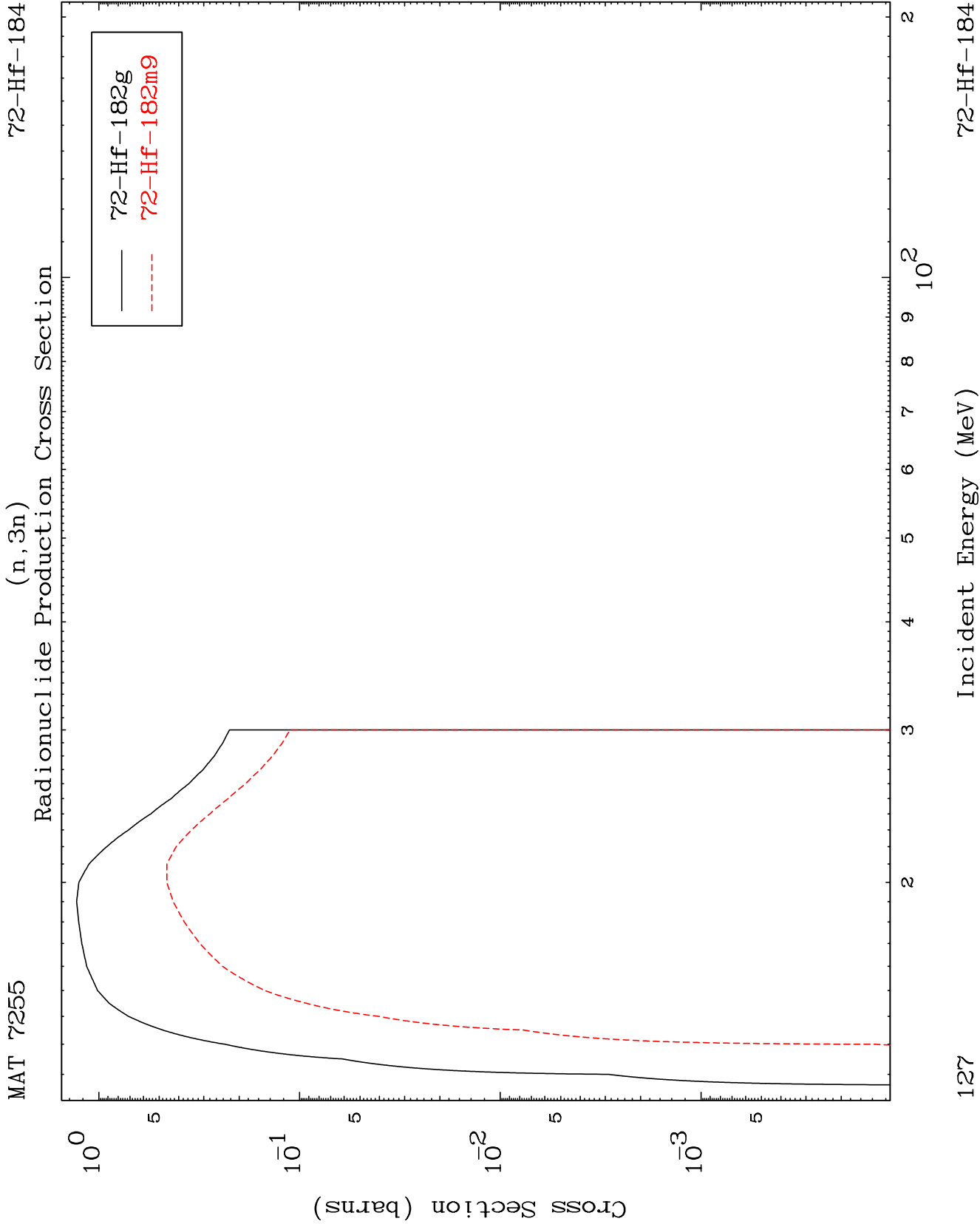






Radionuclide Production Cross Section



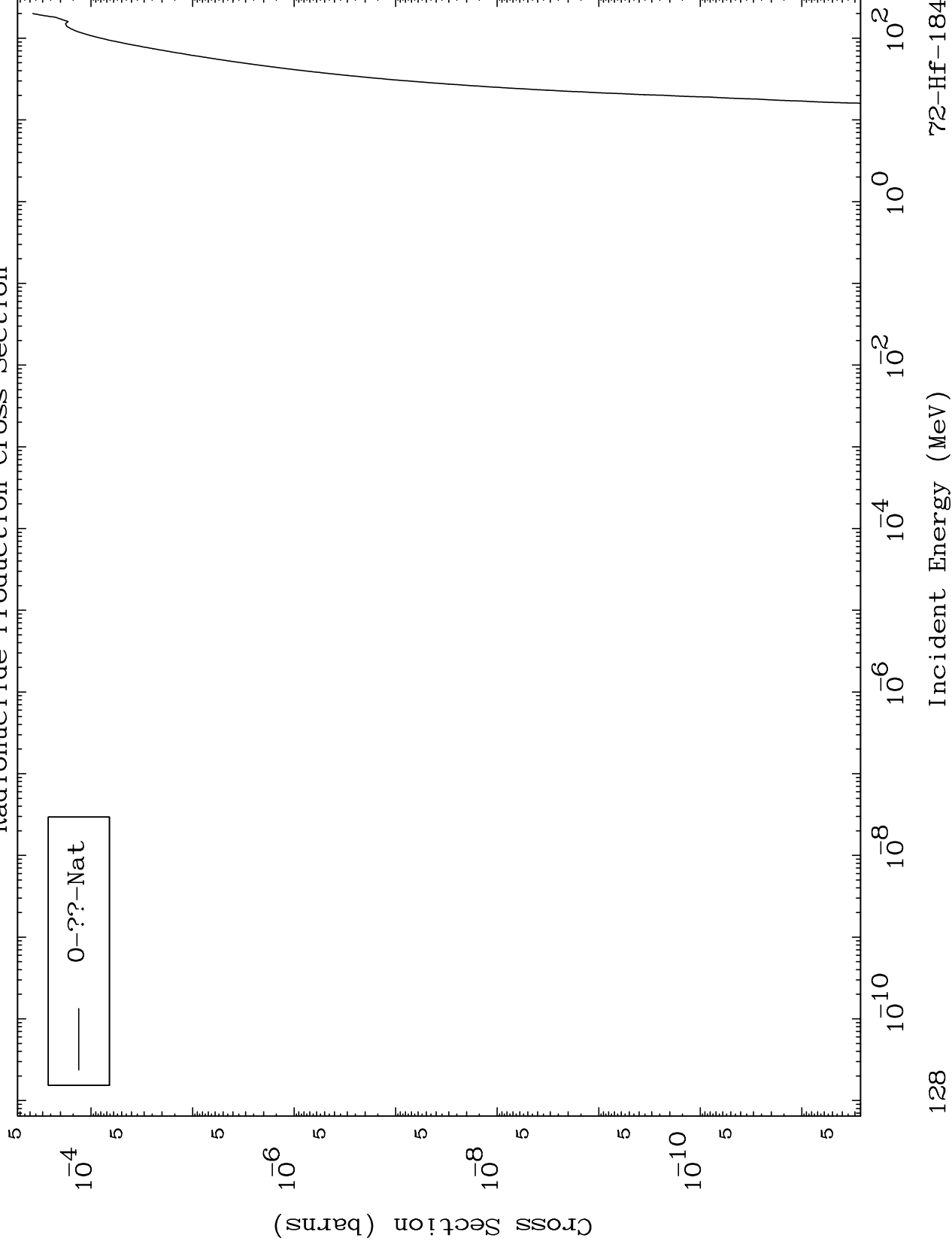


MAT 7255

Fission

<sup>72</sup>Hf-184

Radionuclide Production Cross Section



128

<sup>72</sup>Hf-184