

Program EVALPLOT  
(Version 2021-1)

by

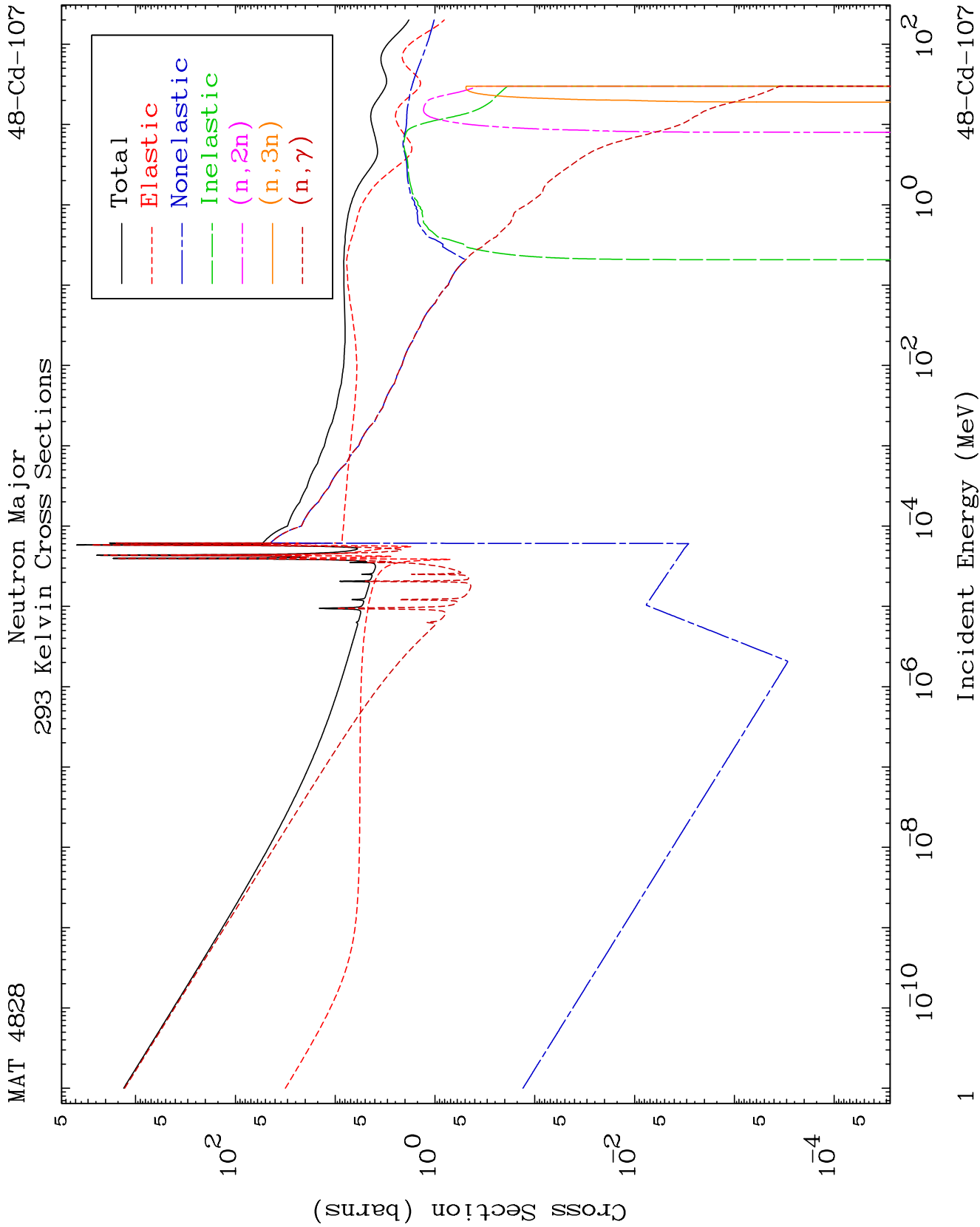
Dermott E. Cullen  
(Present Contact Information)

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

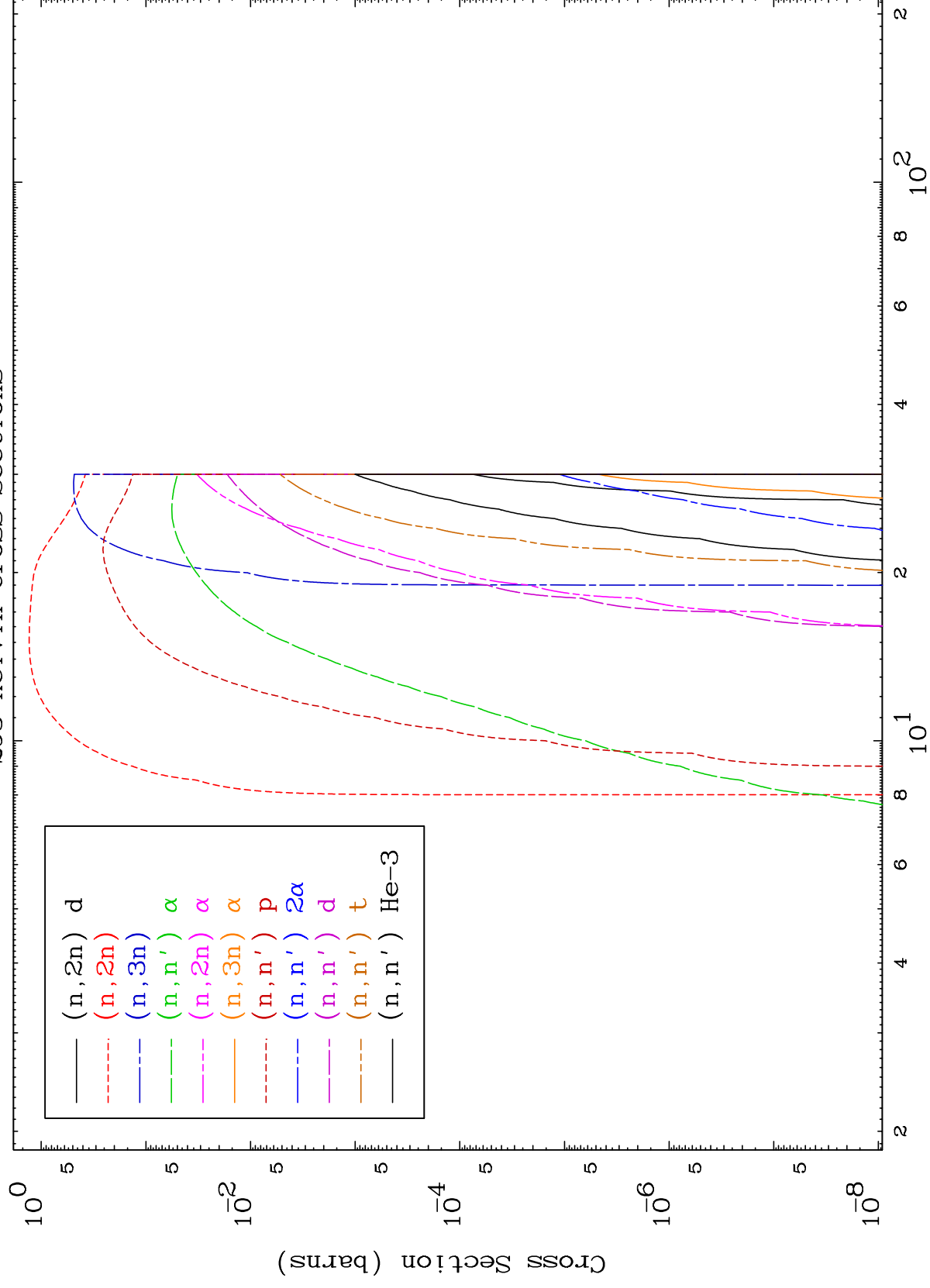
Press Mouse Button to Start



MAT 4828

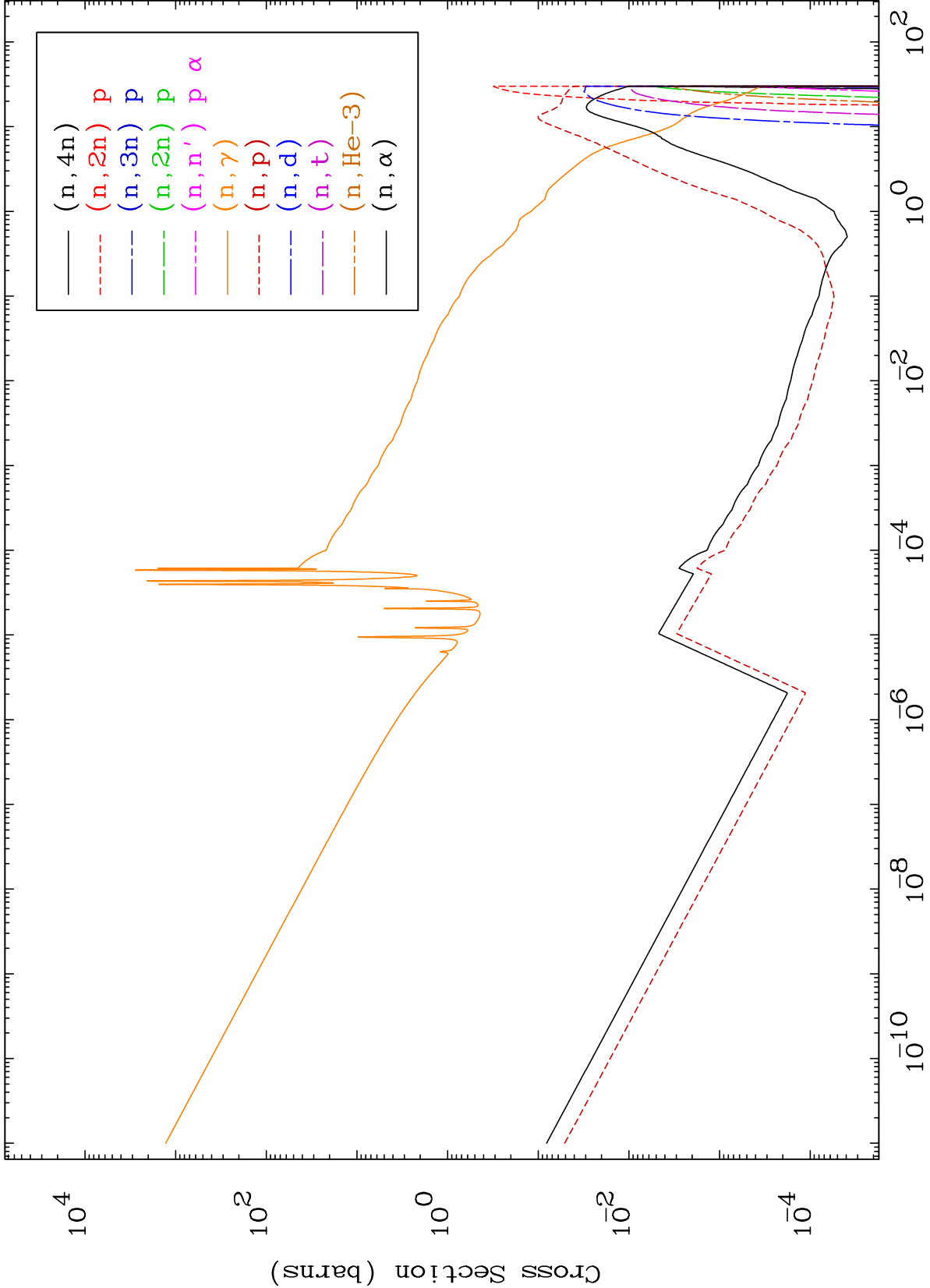
## Neutron Absorption 293 Kelvin Cross Sections

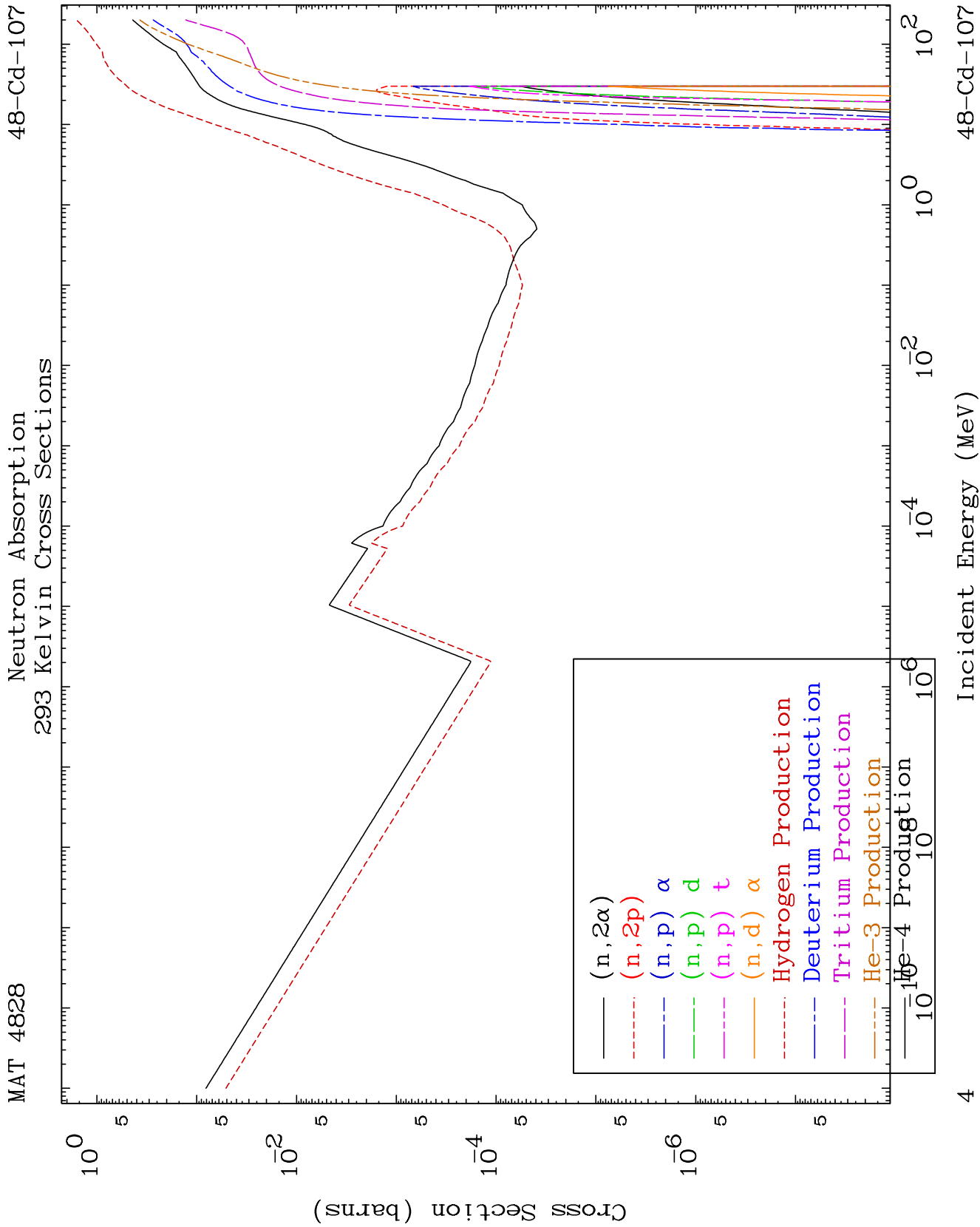
48-Cd-107

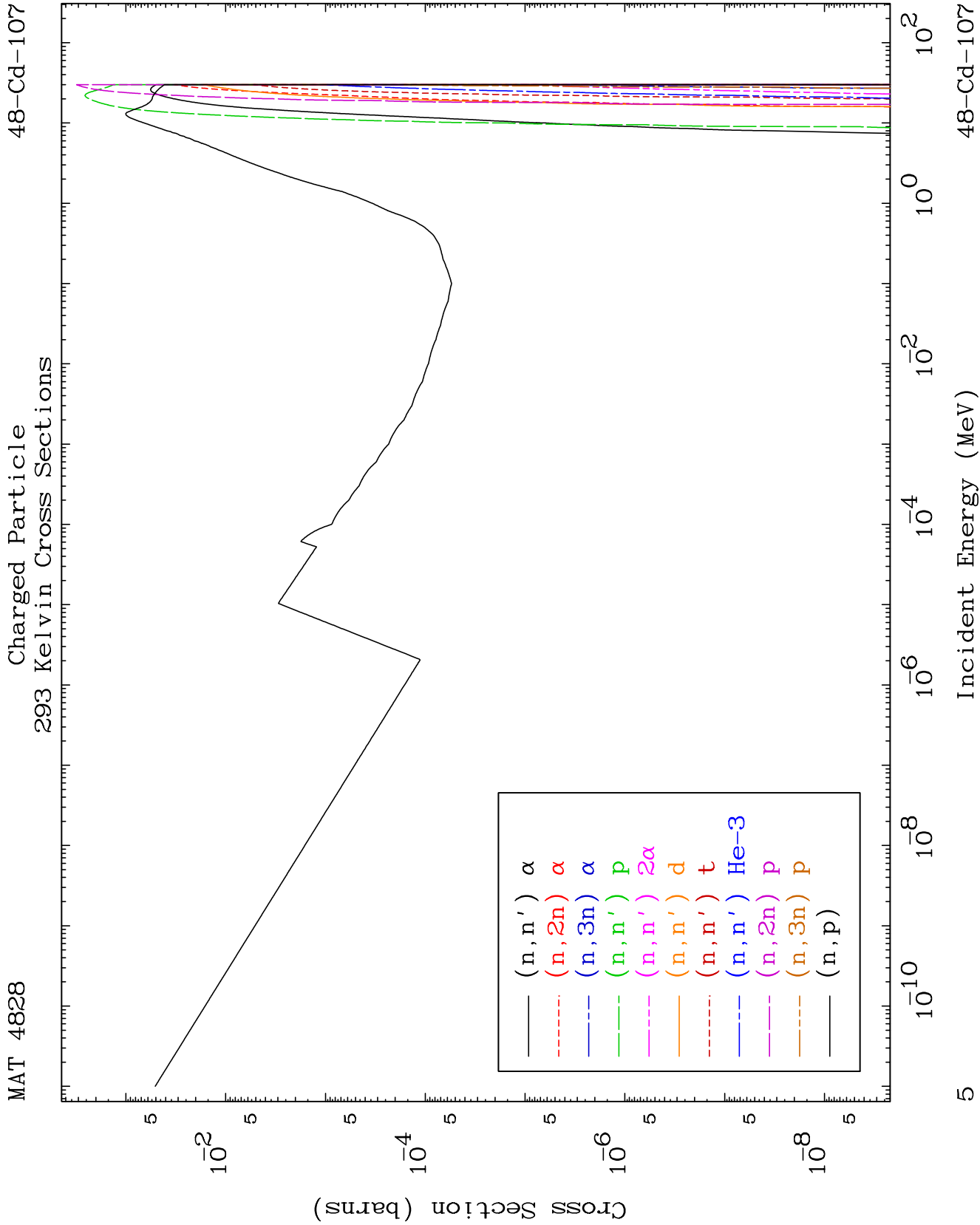


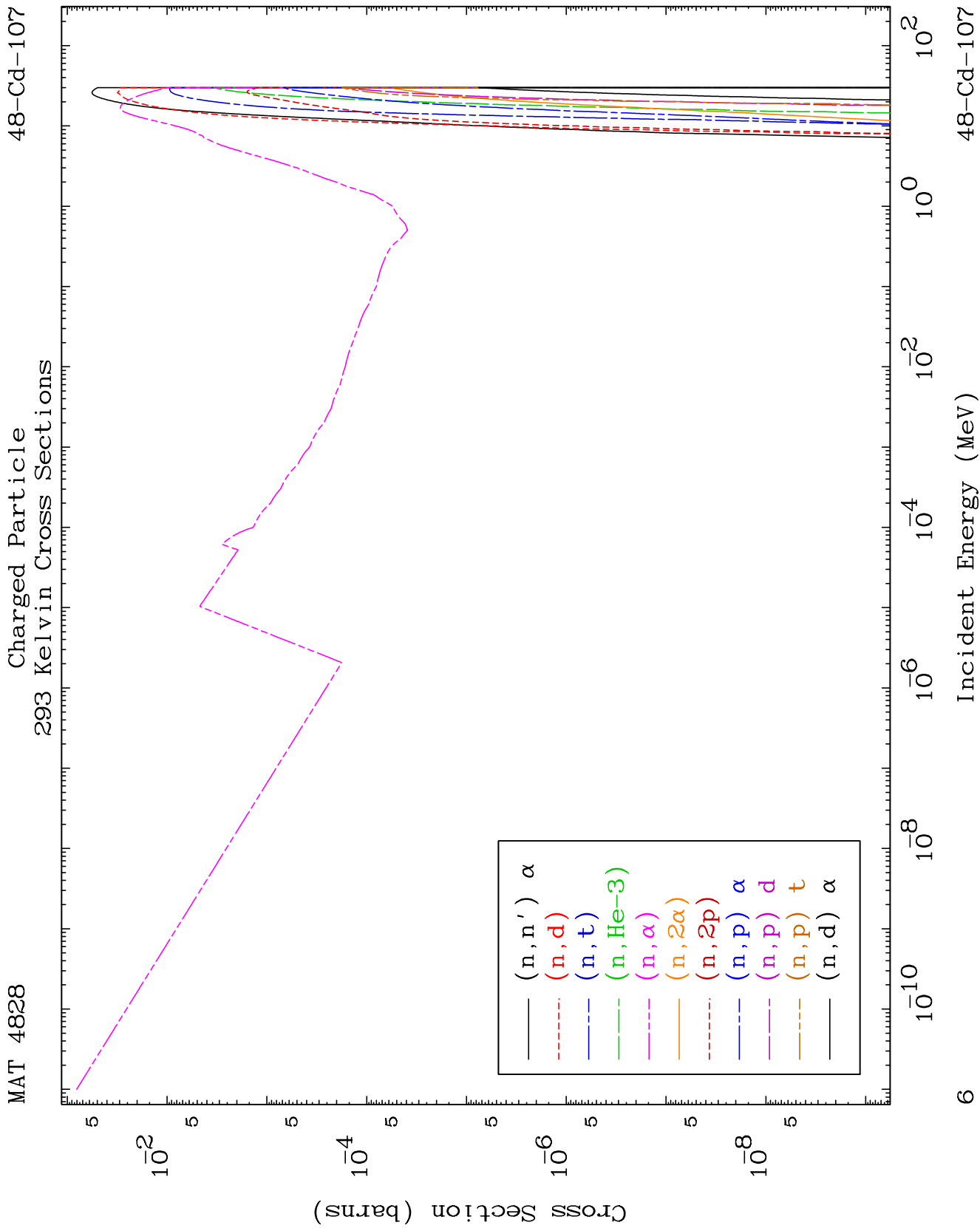
48-Cd-107

Incident Energy (MeV)





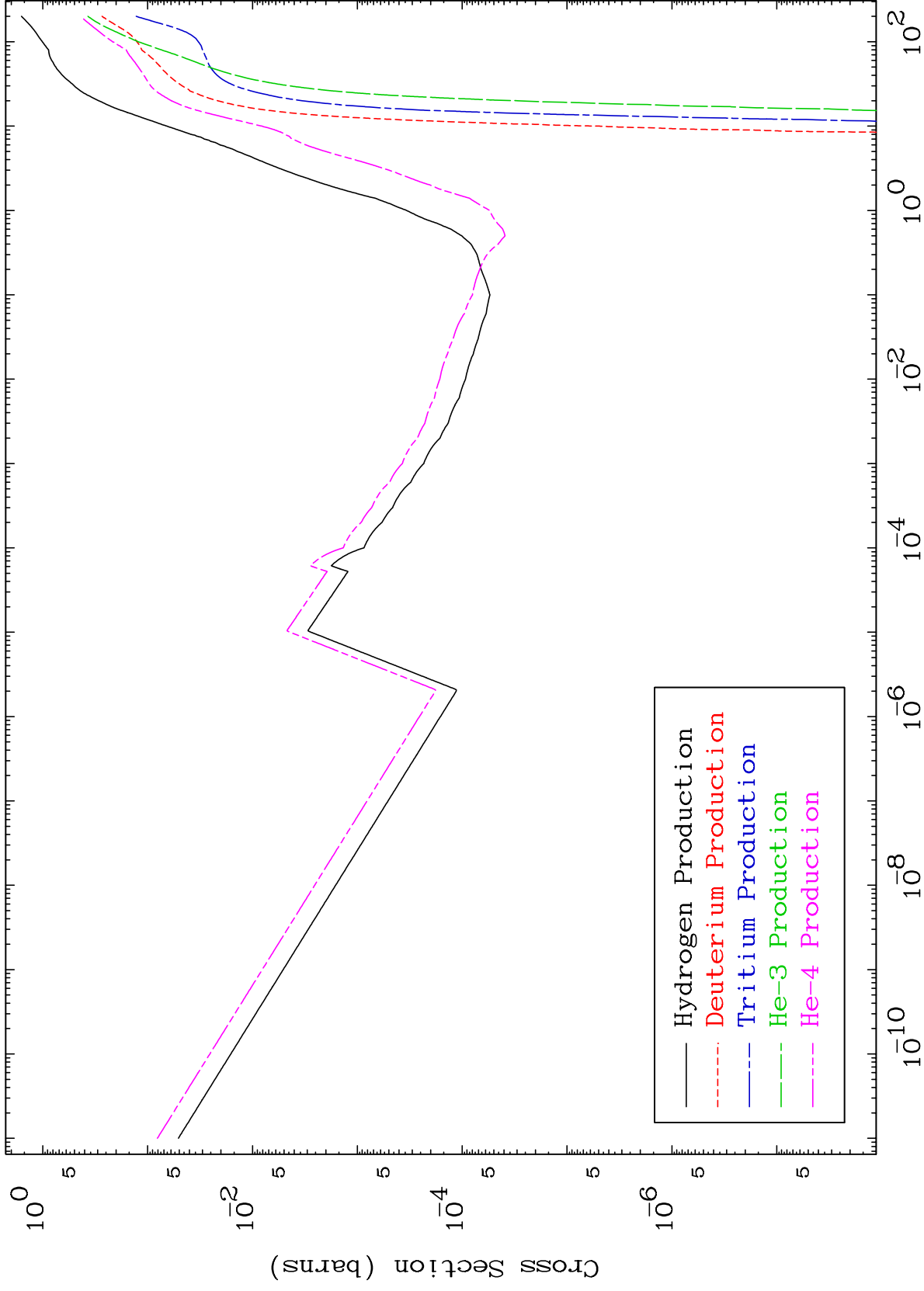


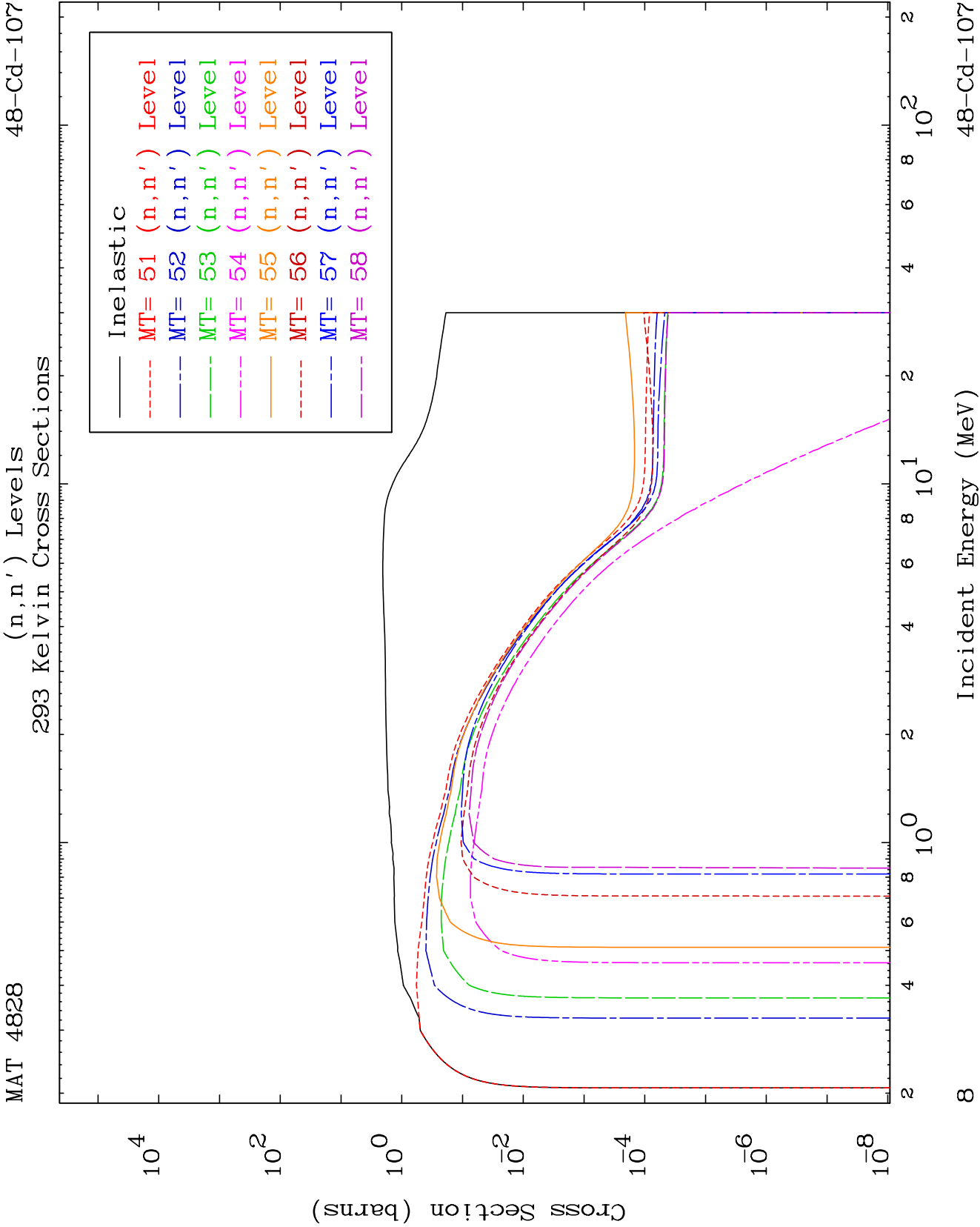


MAT 4828

Particle Production  
293 Kelvin Cross Sections

48-Cd-107



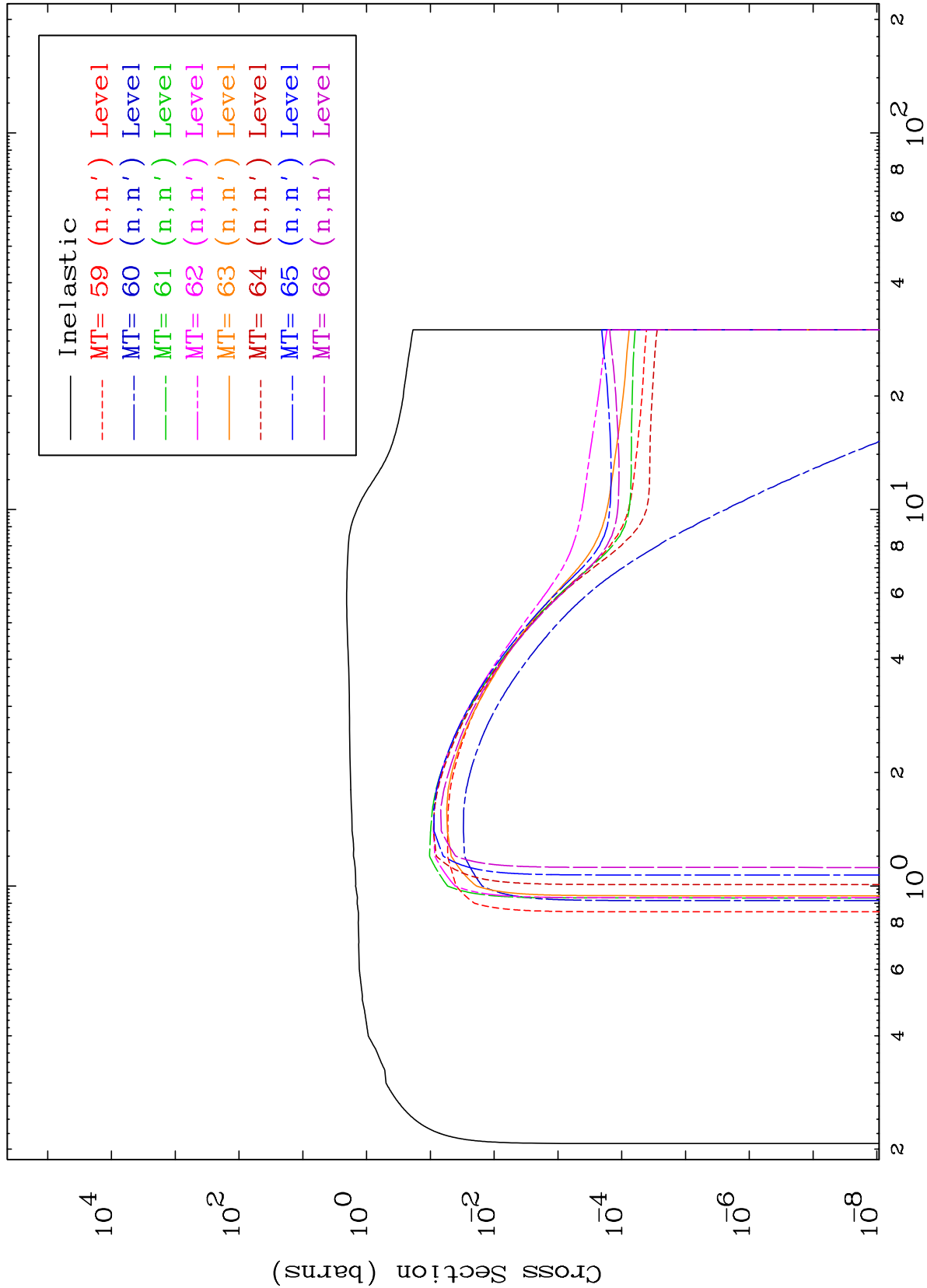


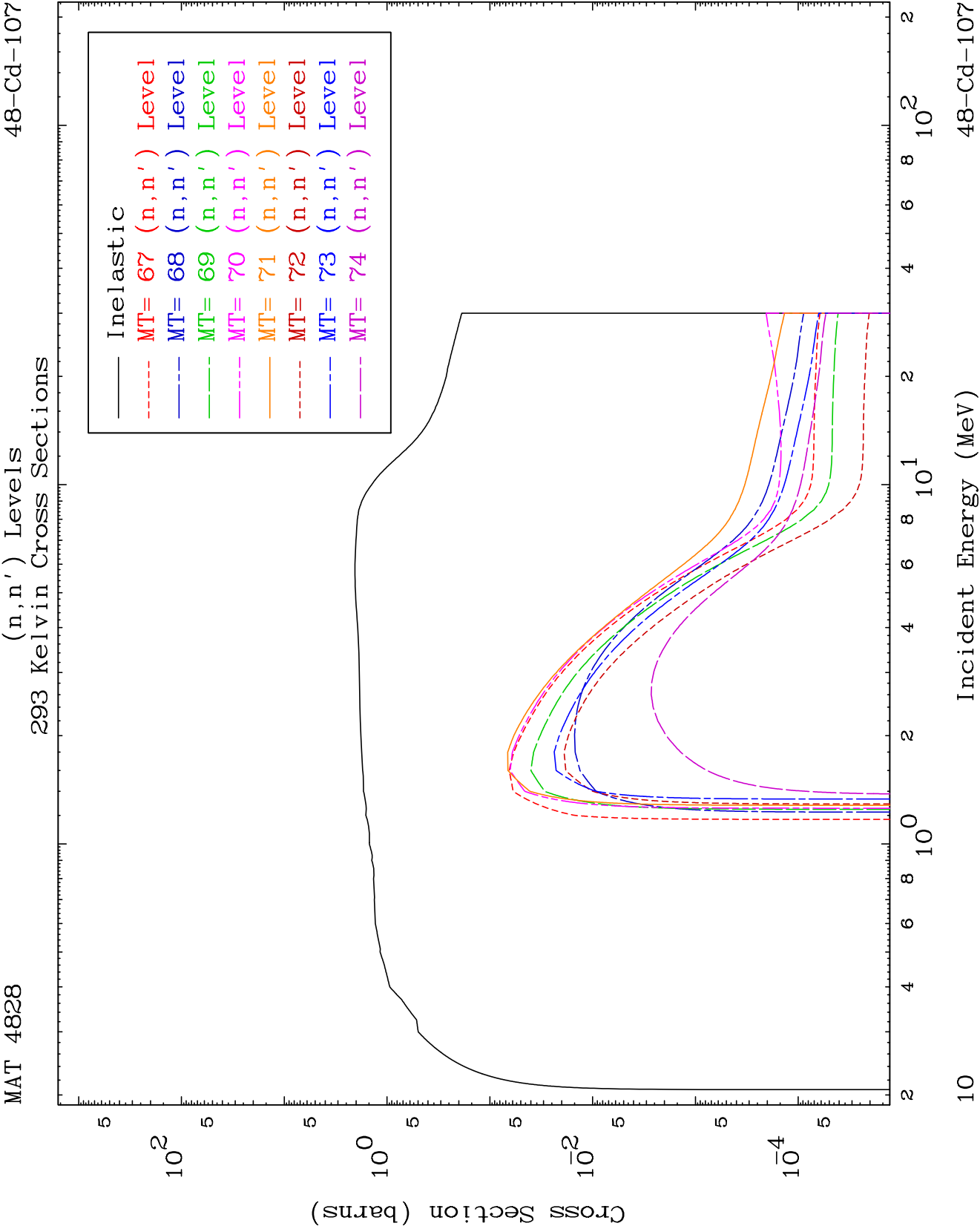
MAT 4828

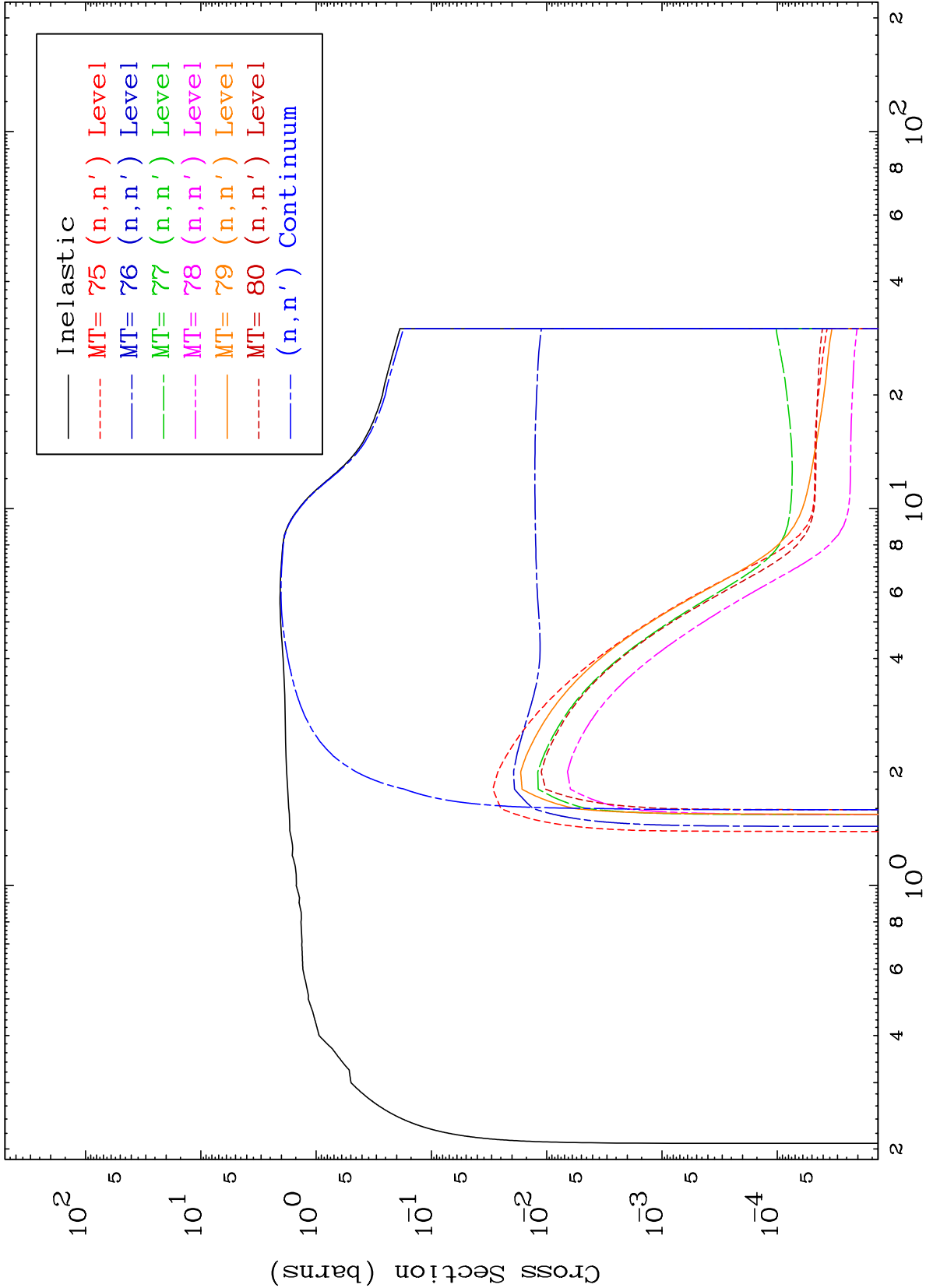
(n,n') Levels

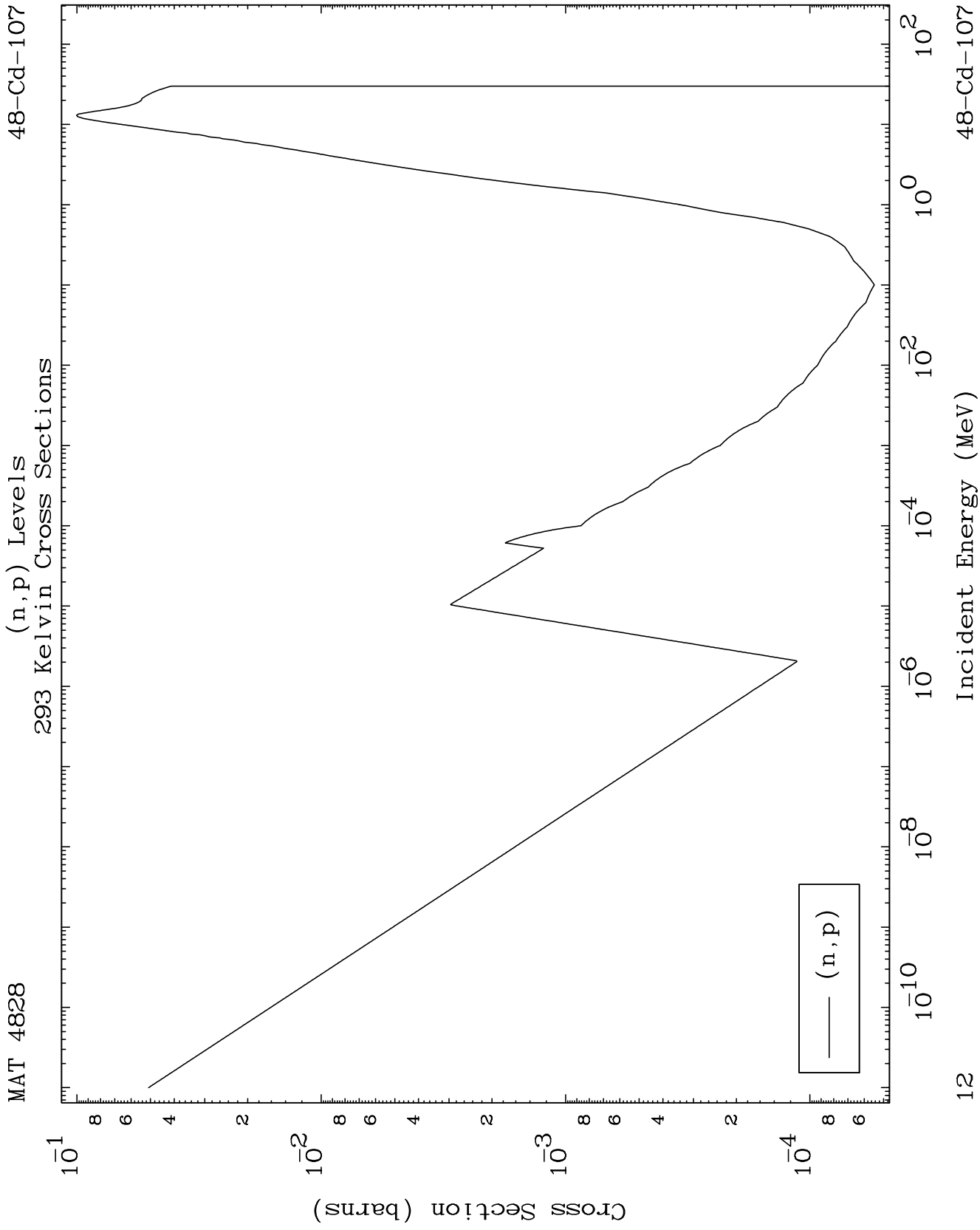
48-Cd-107

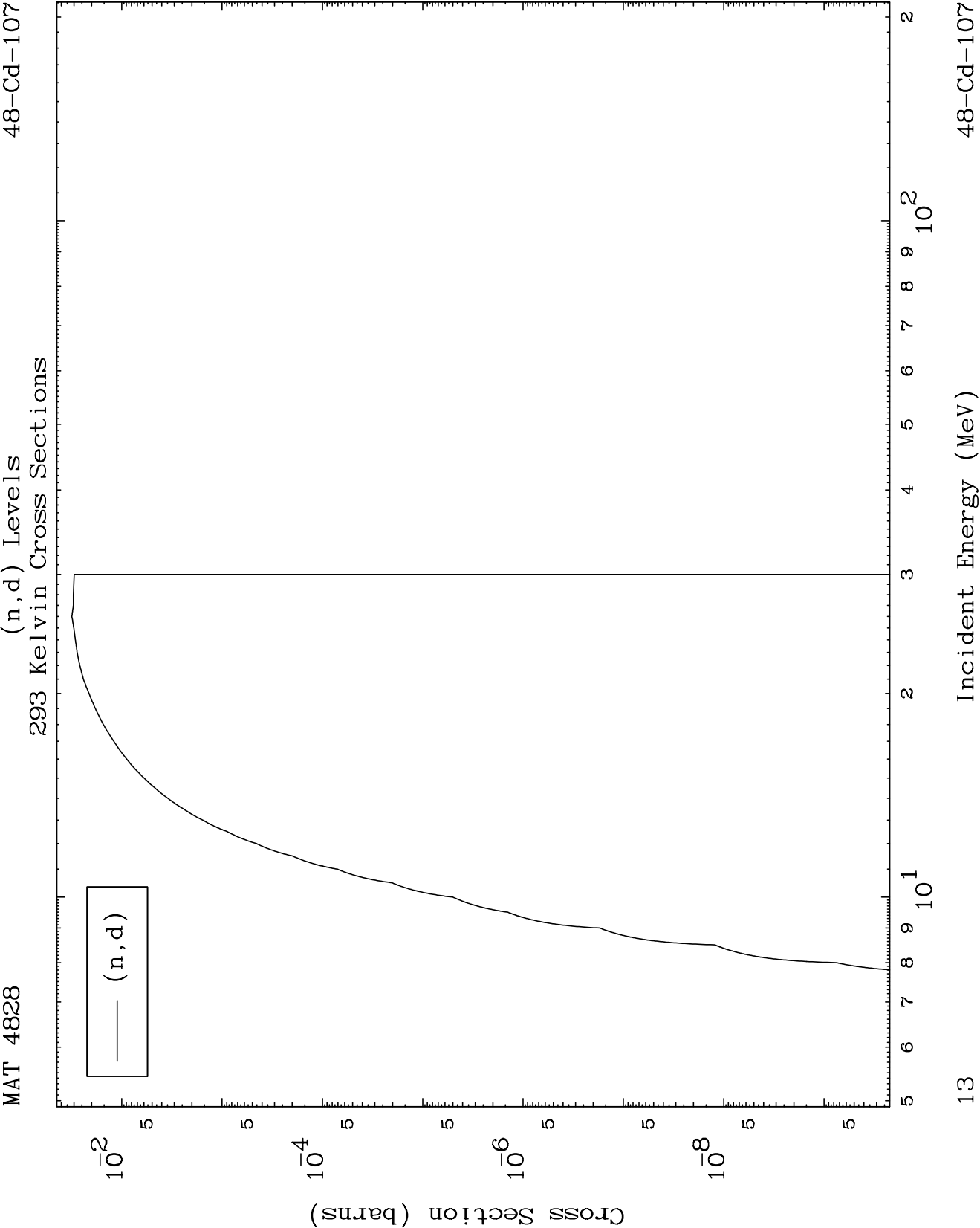
293 Kelvin Cross Sections

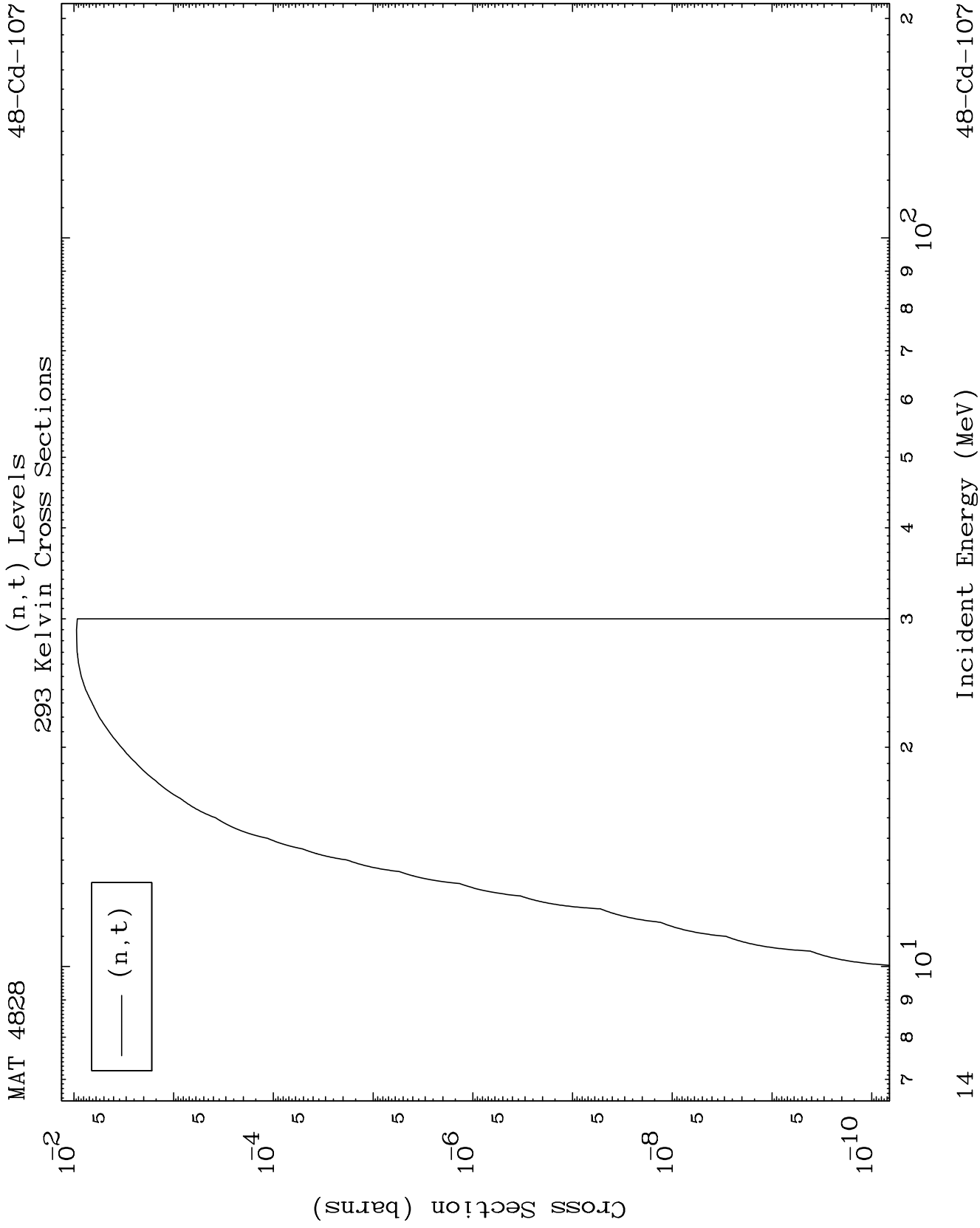








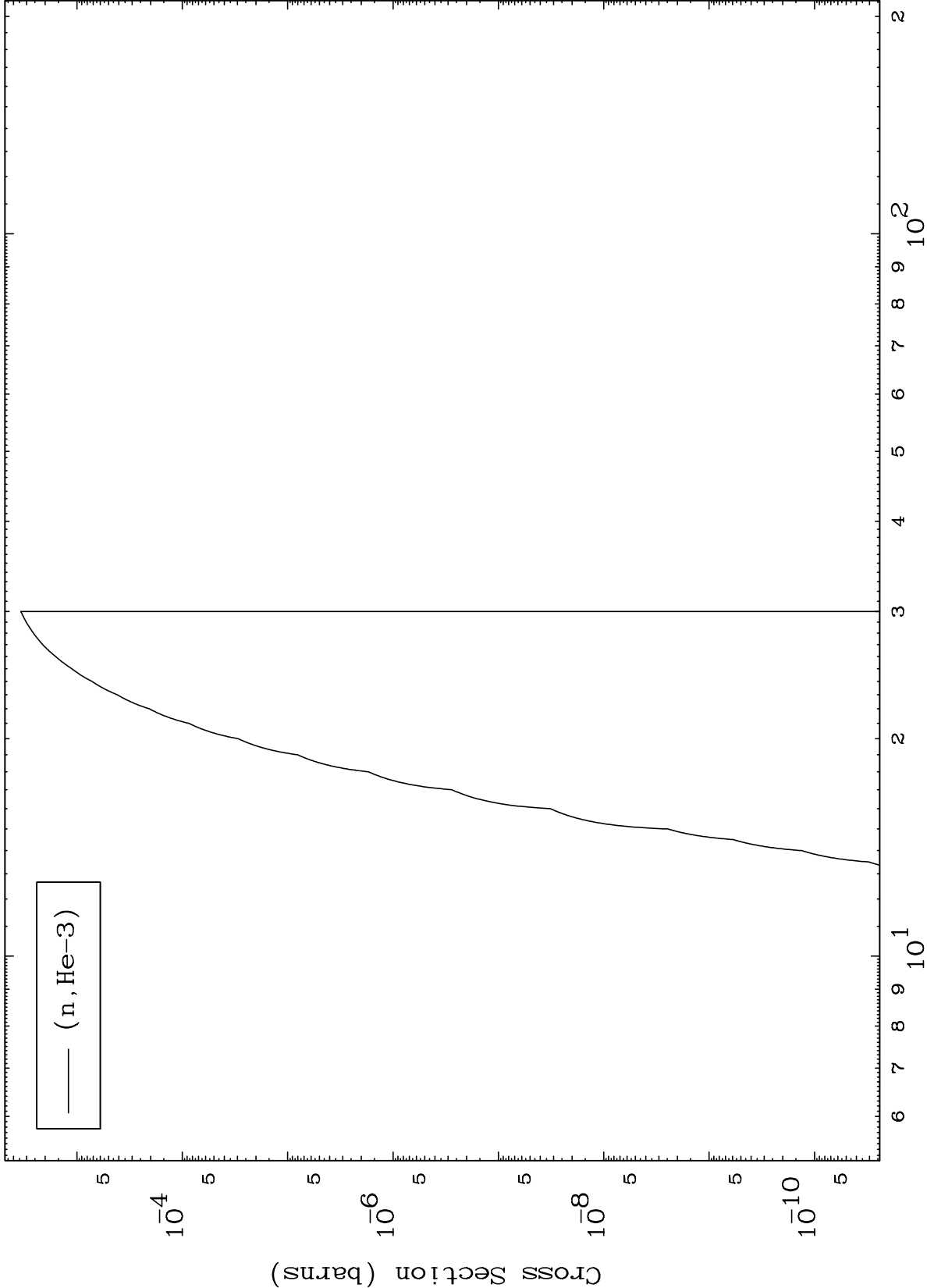




MAT 4828

(n,He3) Levels  
293 Kelvin Cross Sections

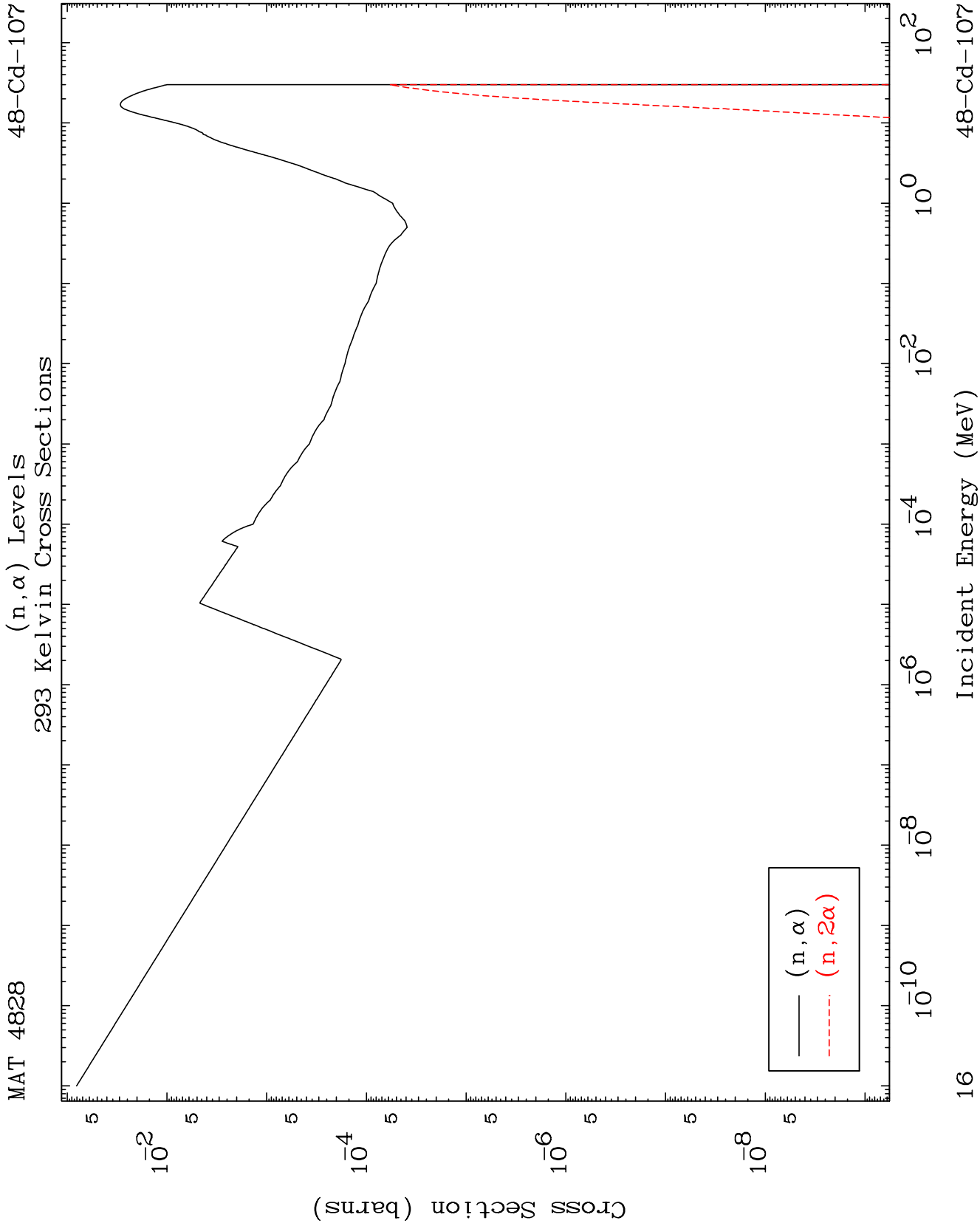
48-Cd-107

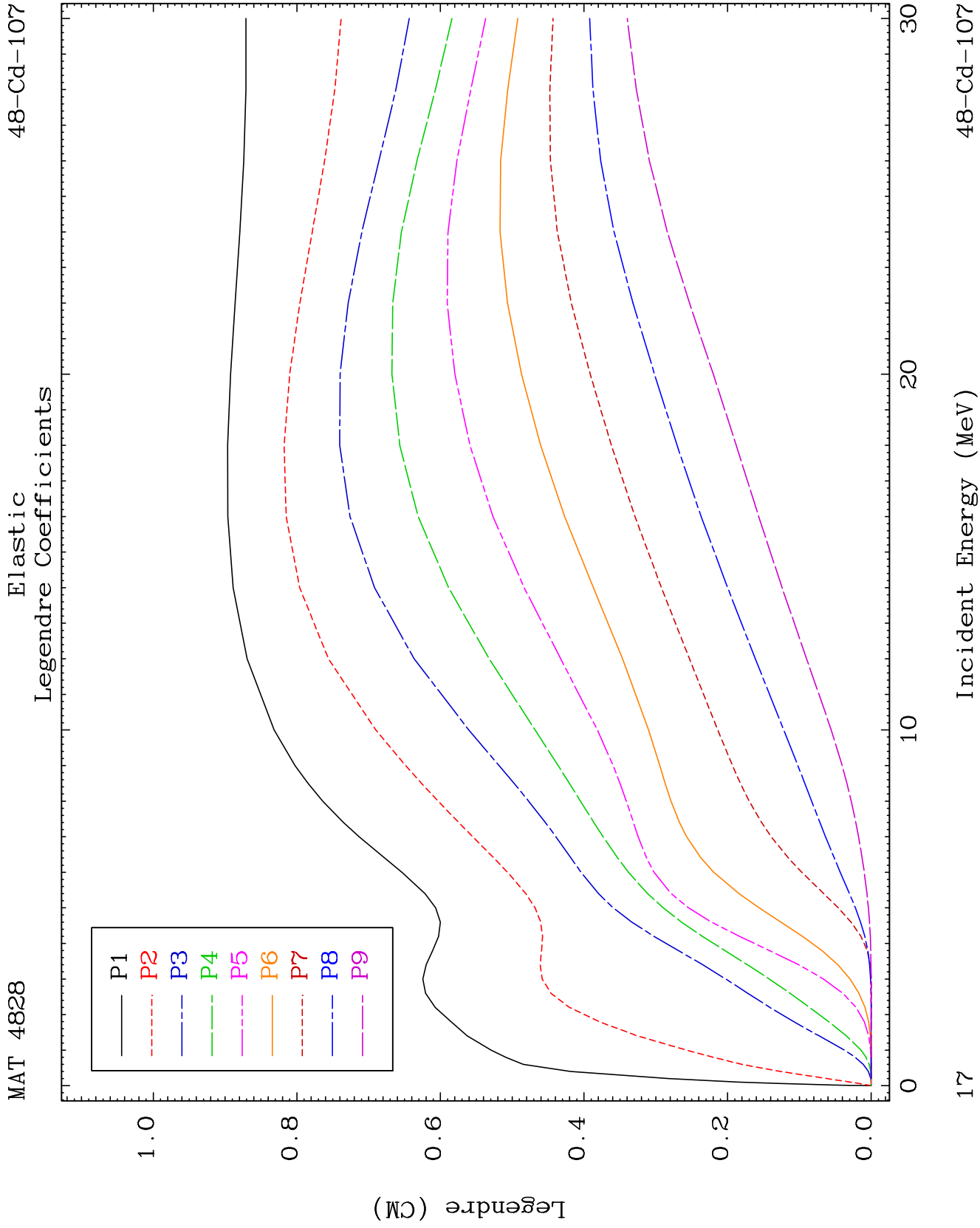


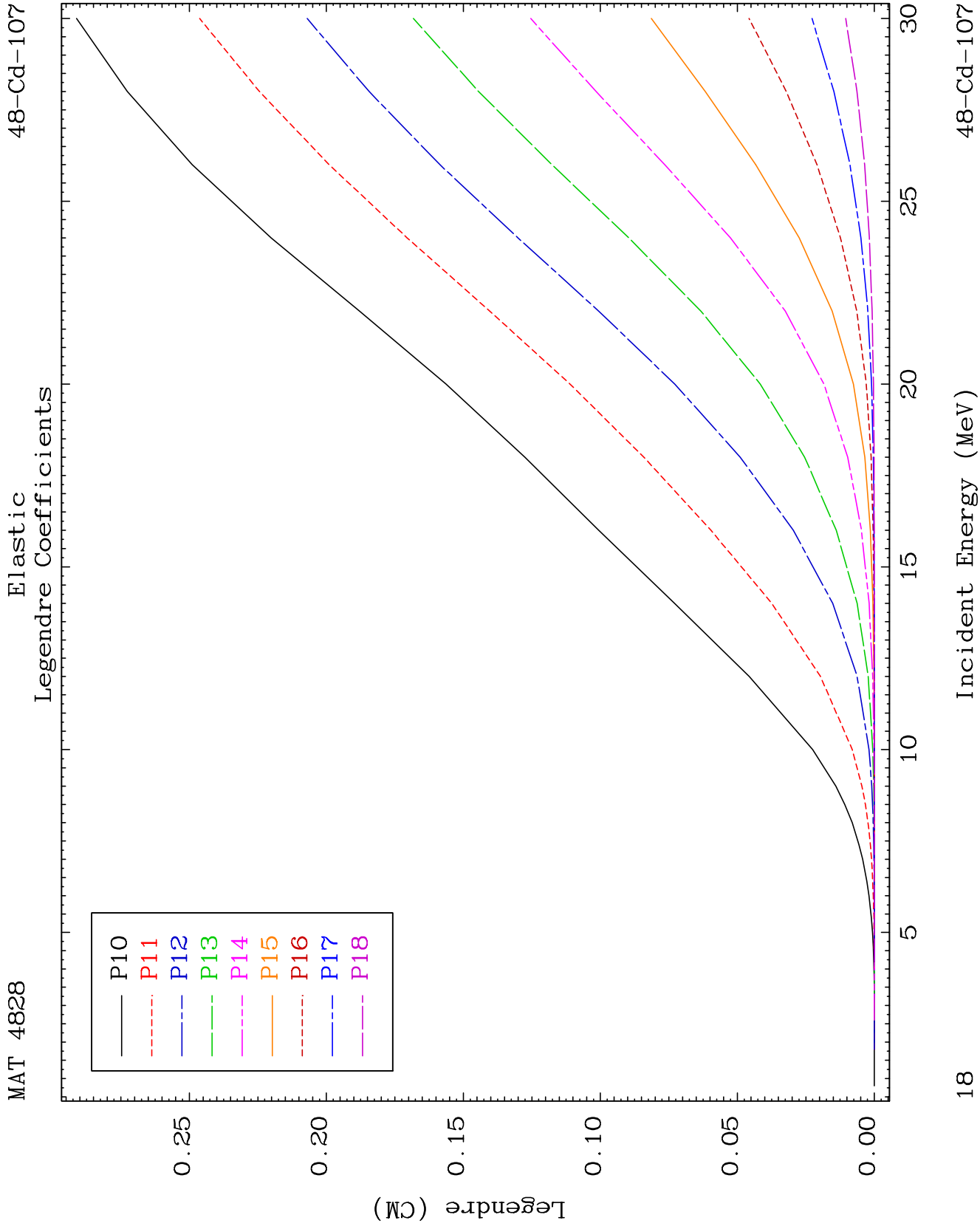
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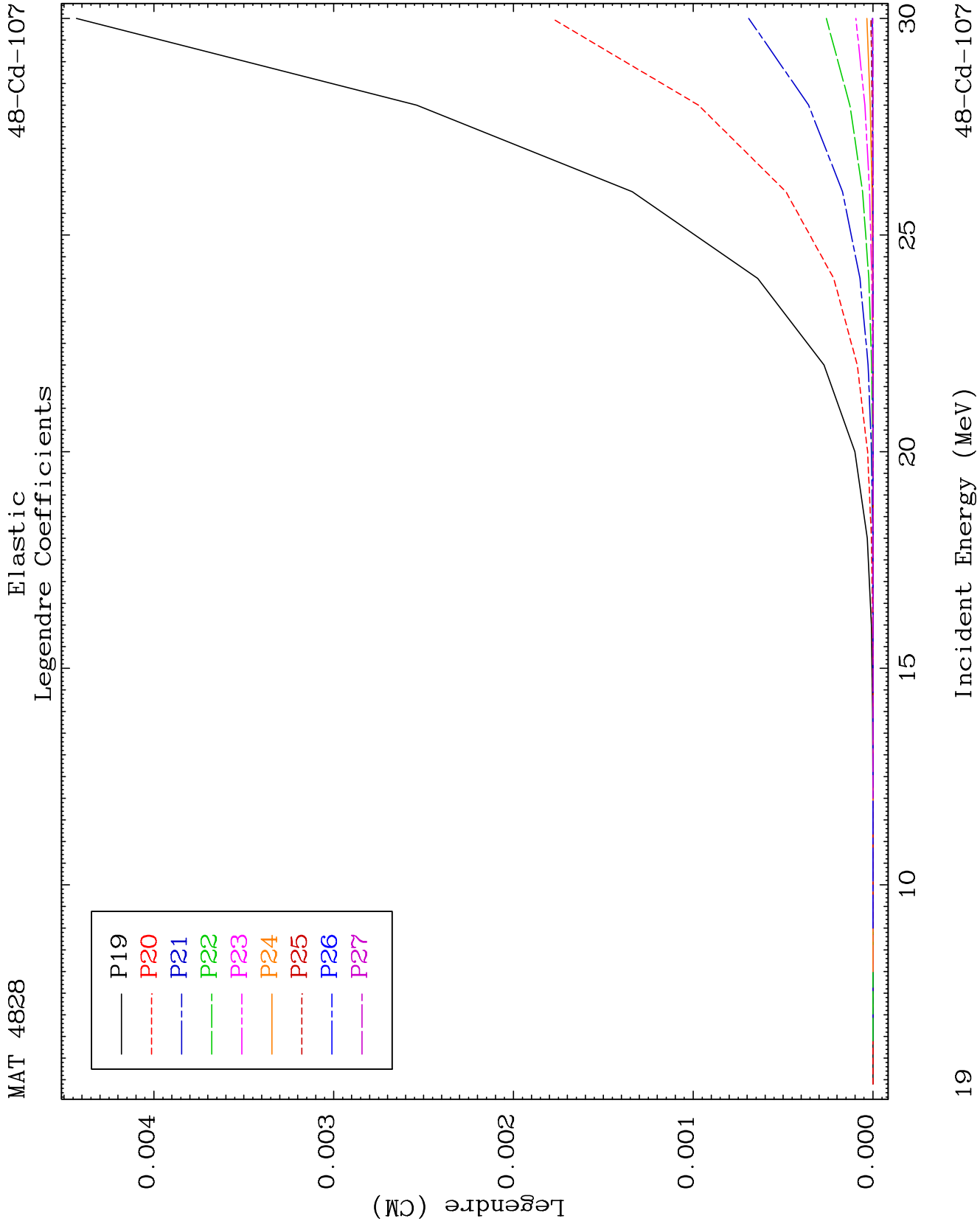
Incident Energy (MeV)

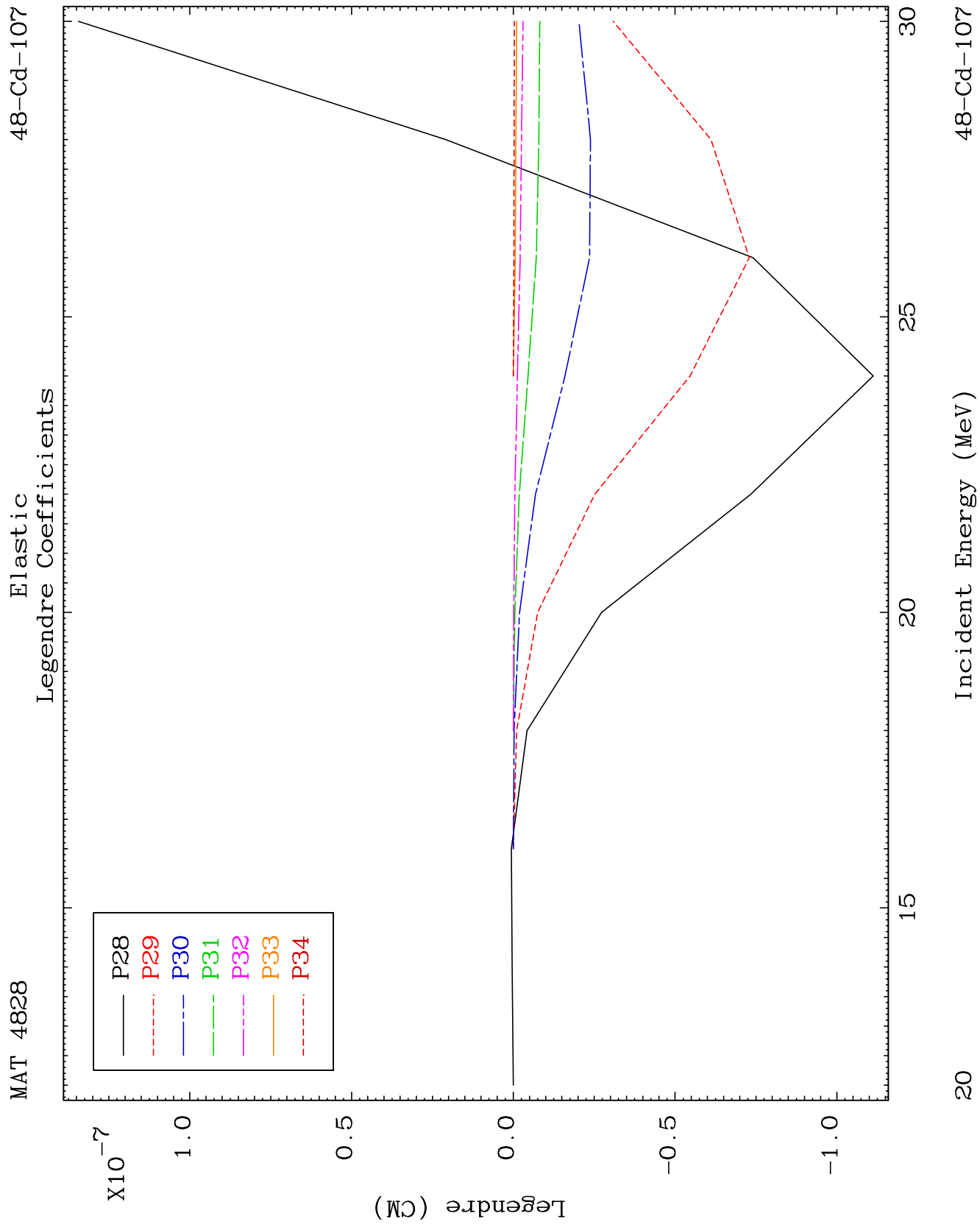
48-Cd-107

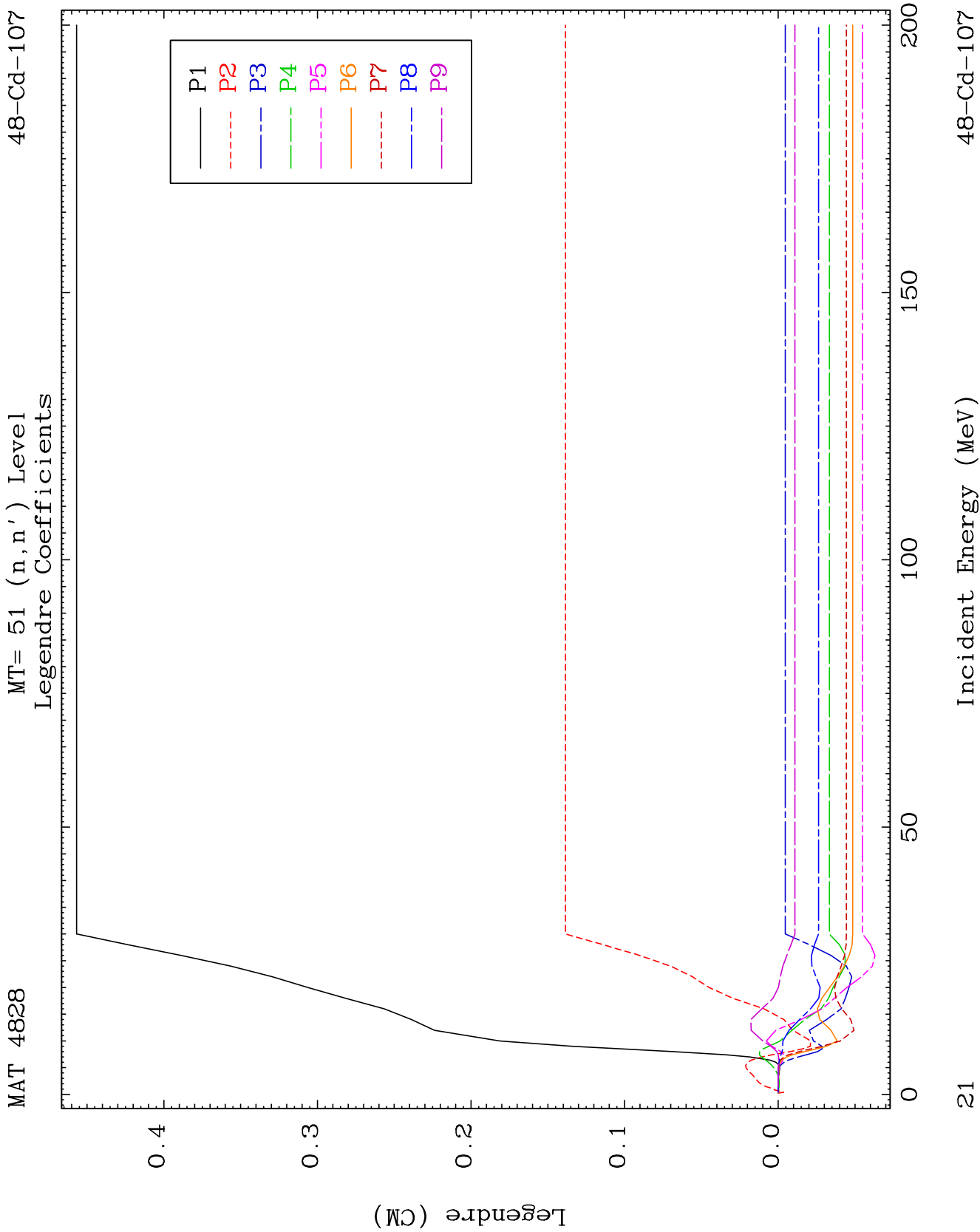




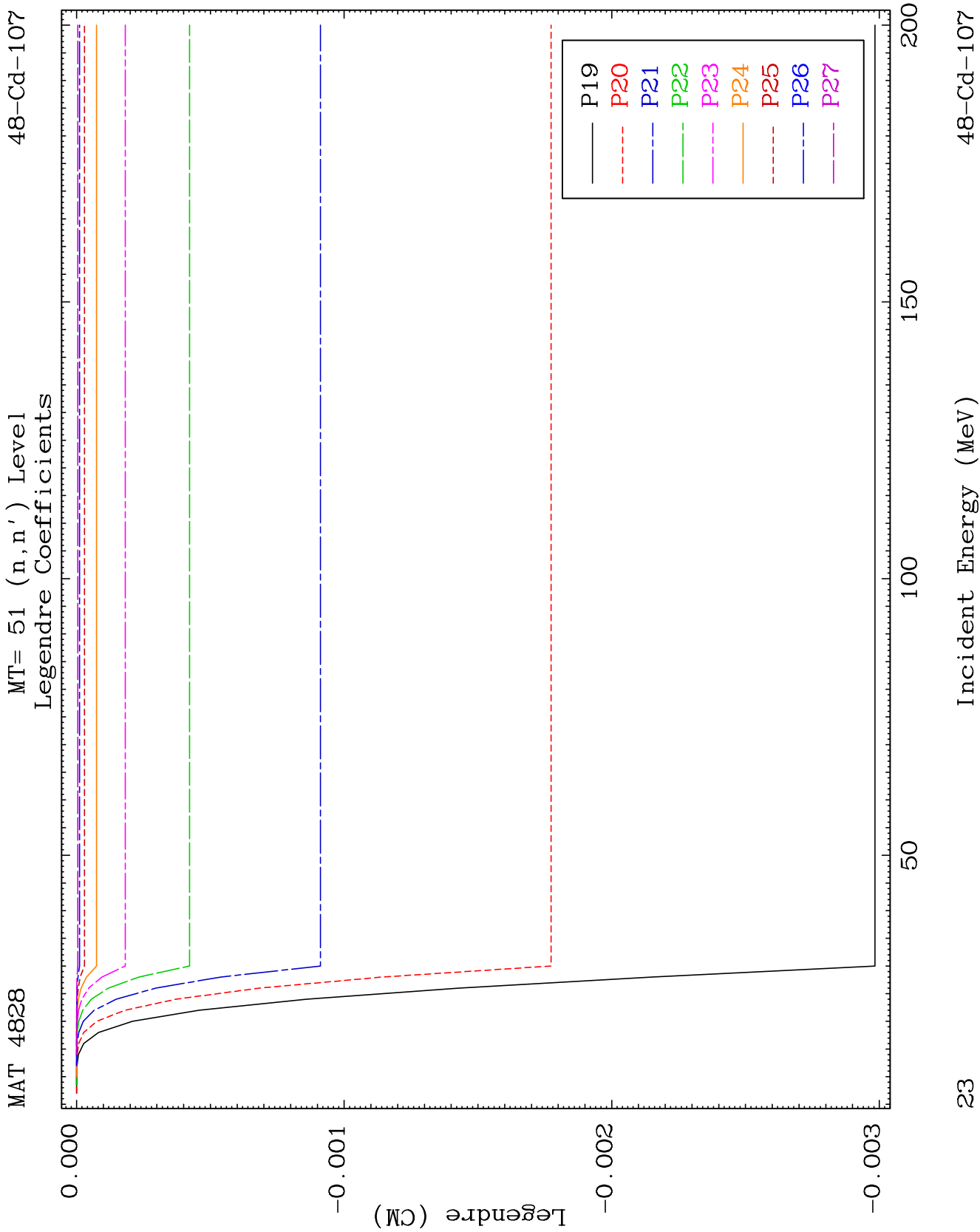








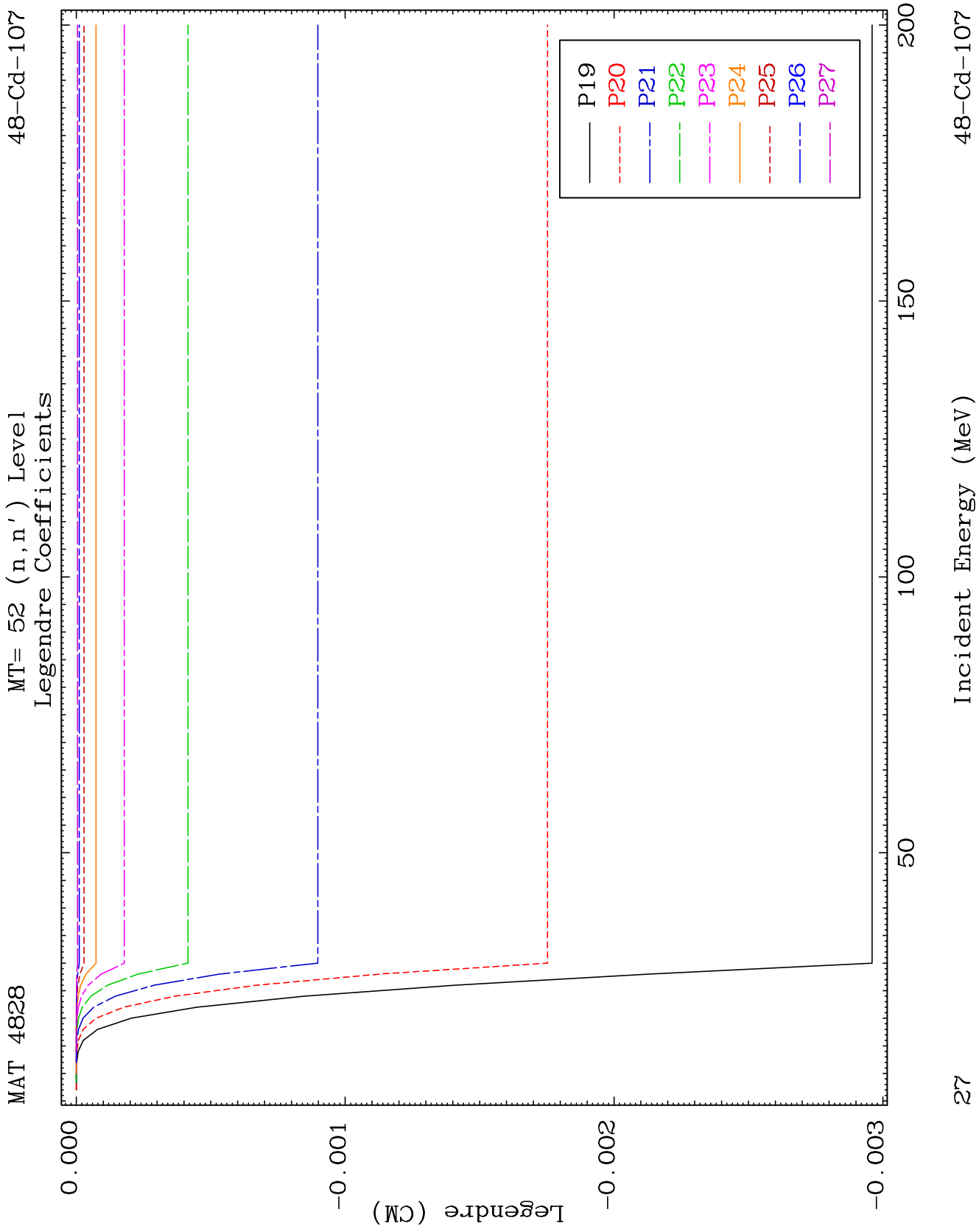










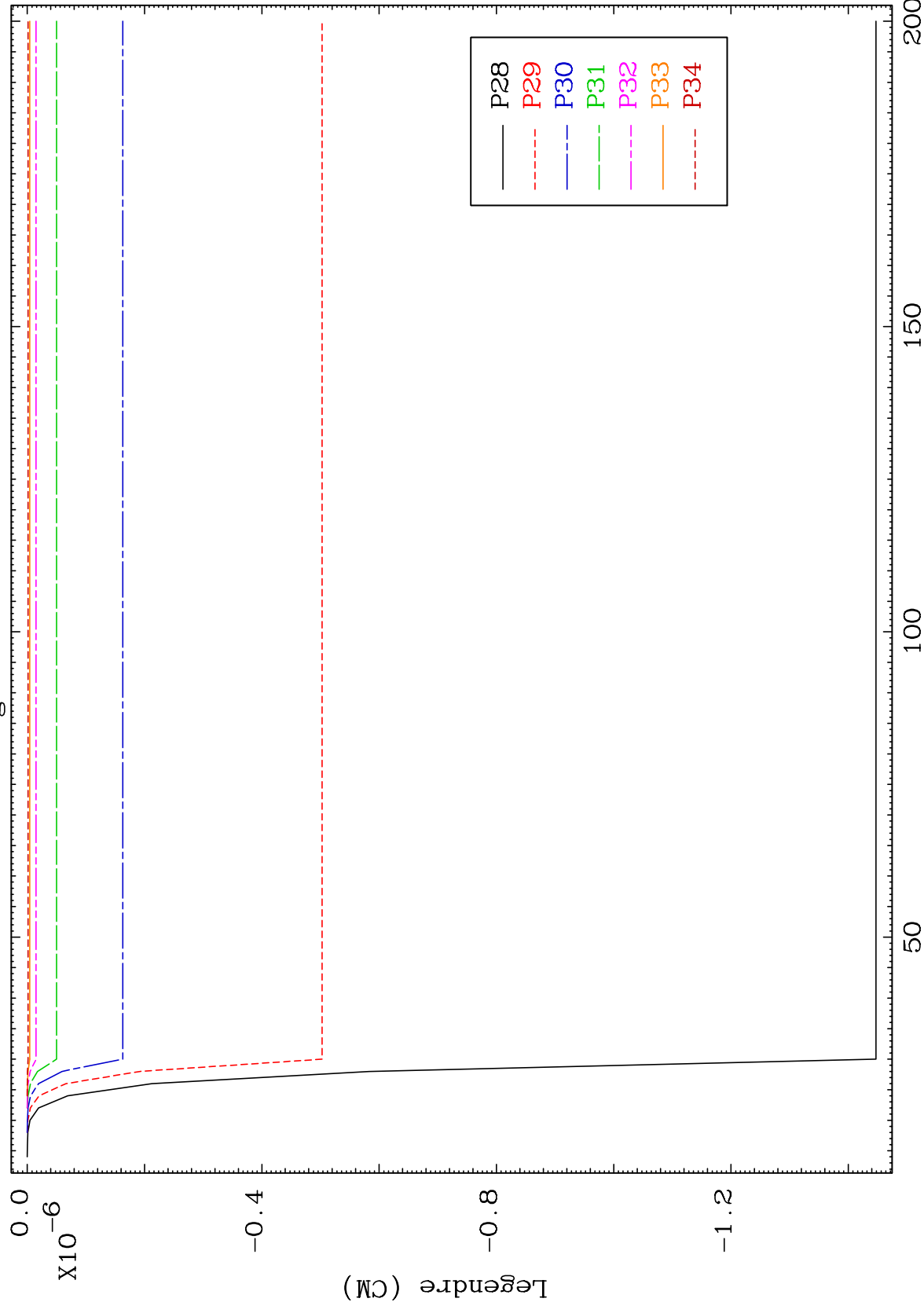


MAT 4828

MT= 52 (n, n') Level

48-Cd-107

### Legendre Coefficients



82

Incident Energy (MeV)

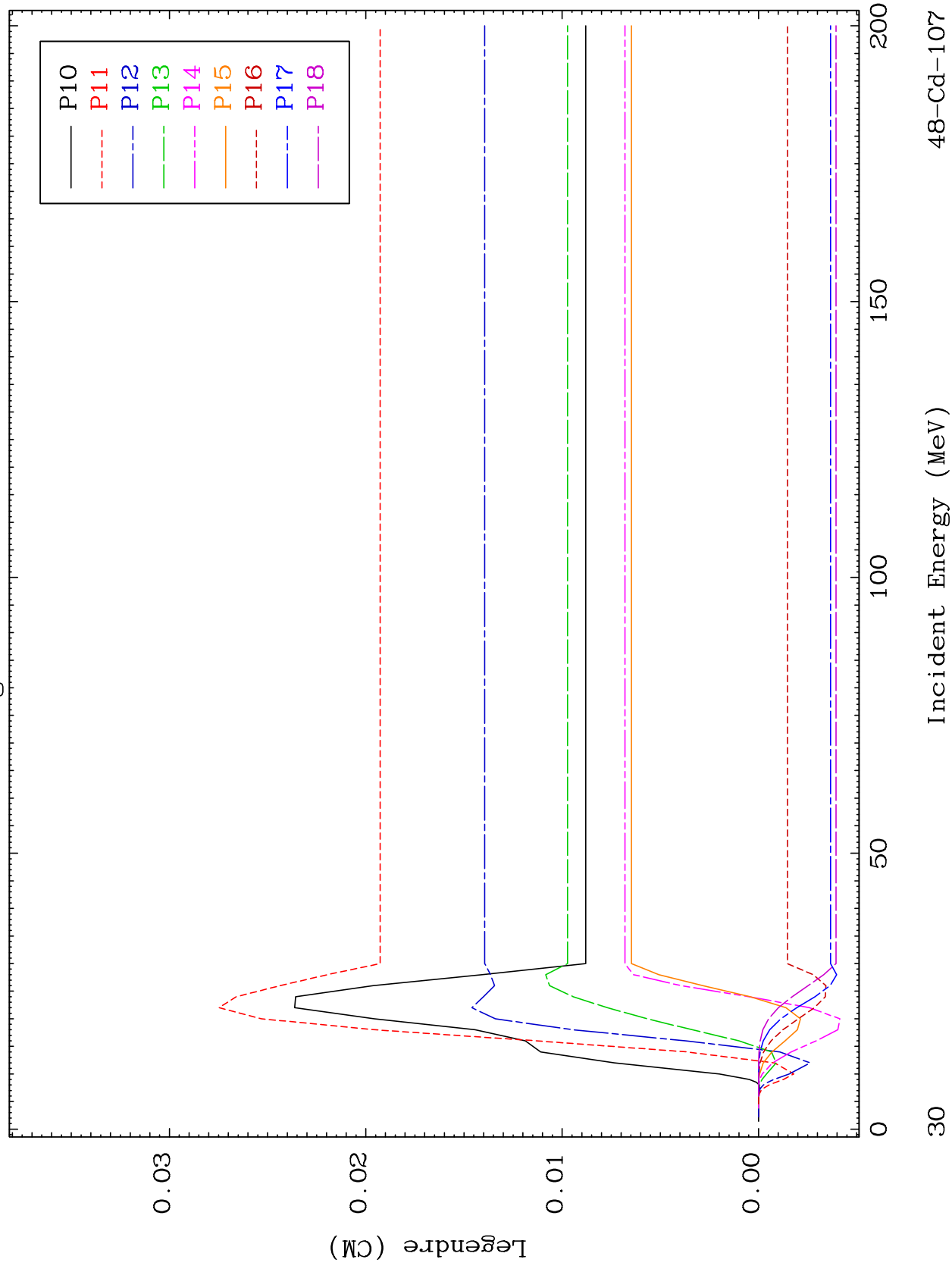
48-Cd-107

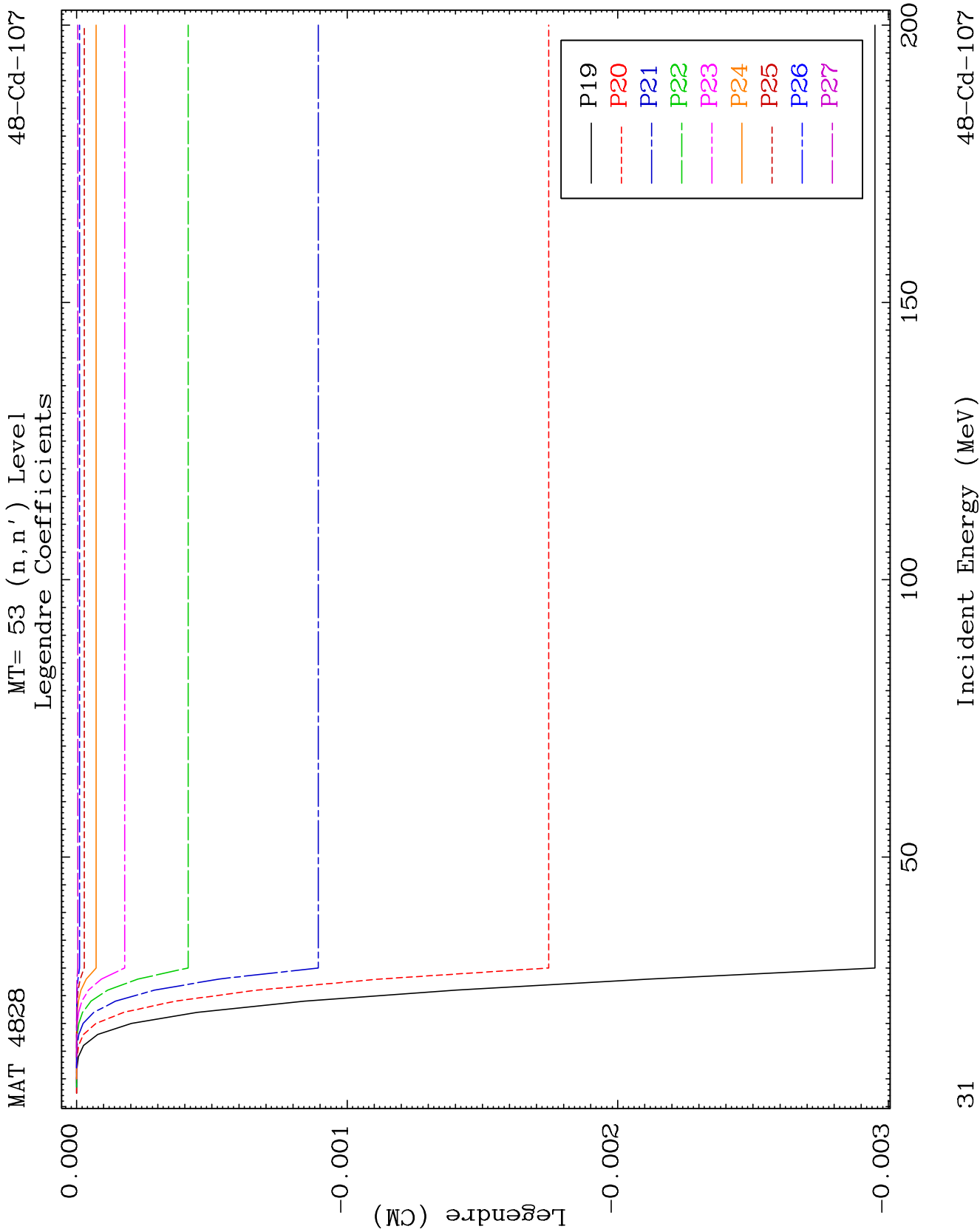


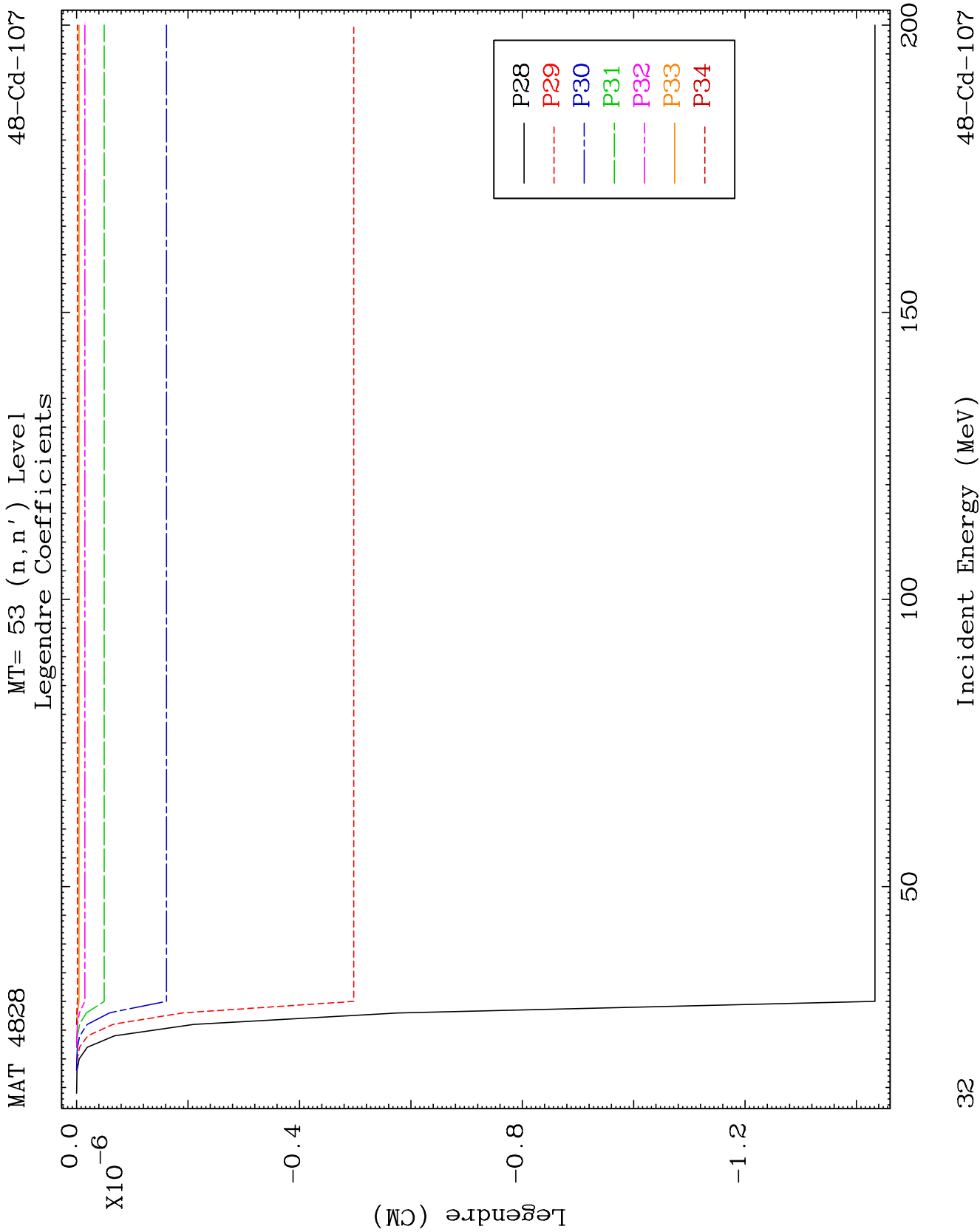
MAT 4828

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

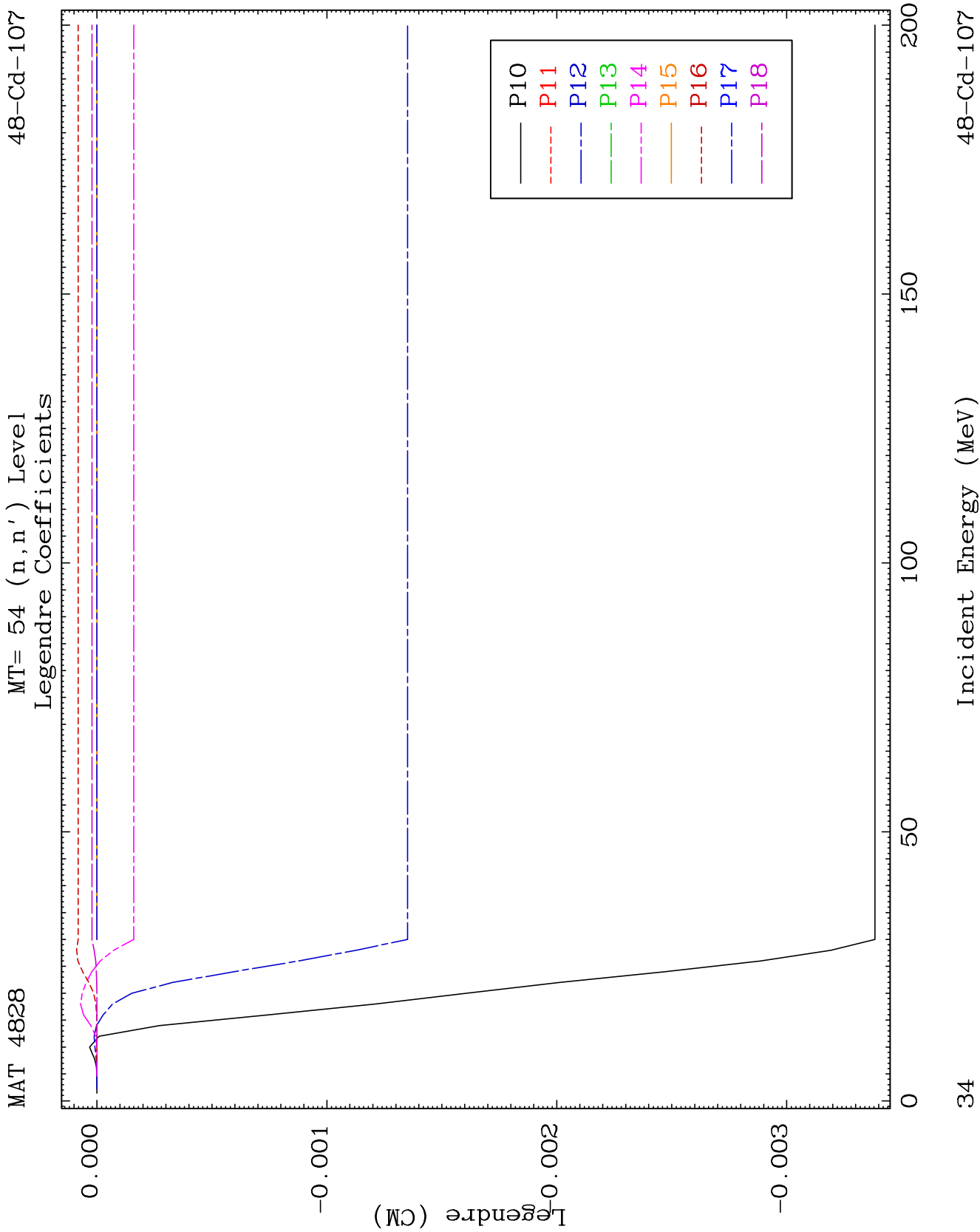
48-Cd-107

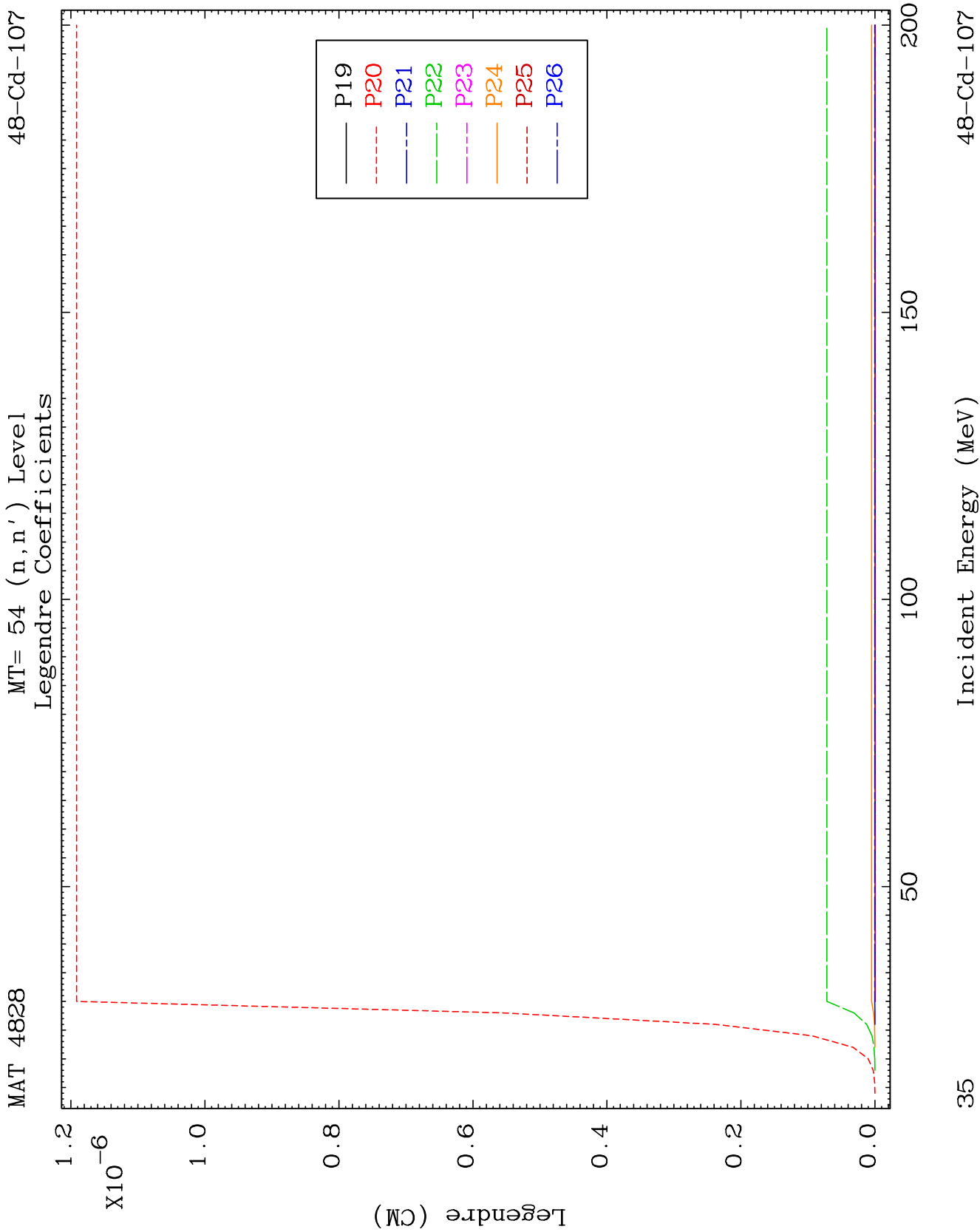










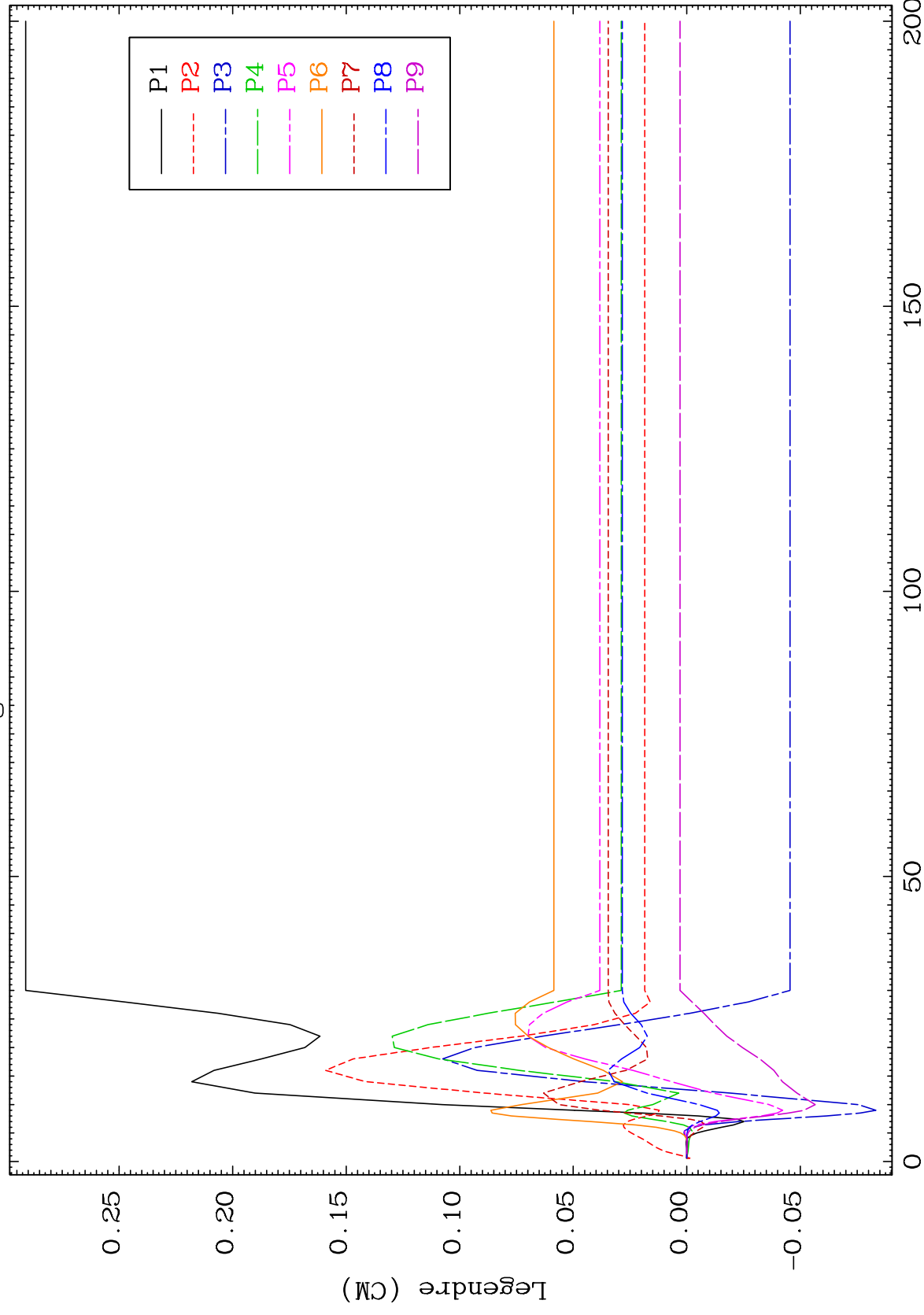


MAT 4828

MT= 55 (n, n') Level

48-Cd-107

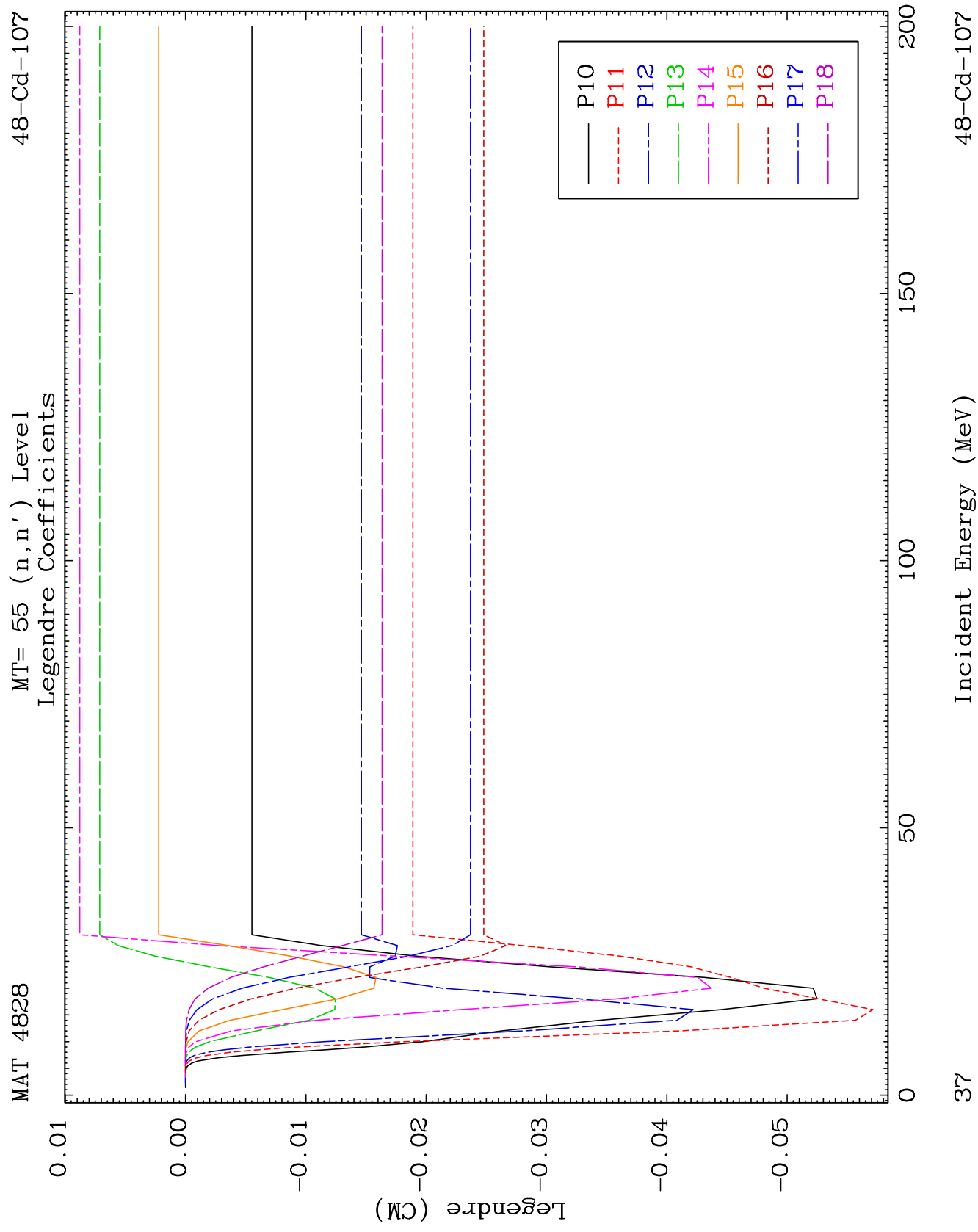
### Legendre Coefficients

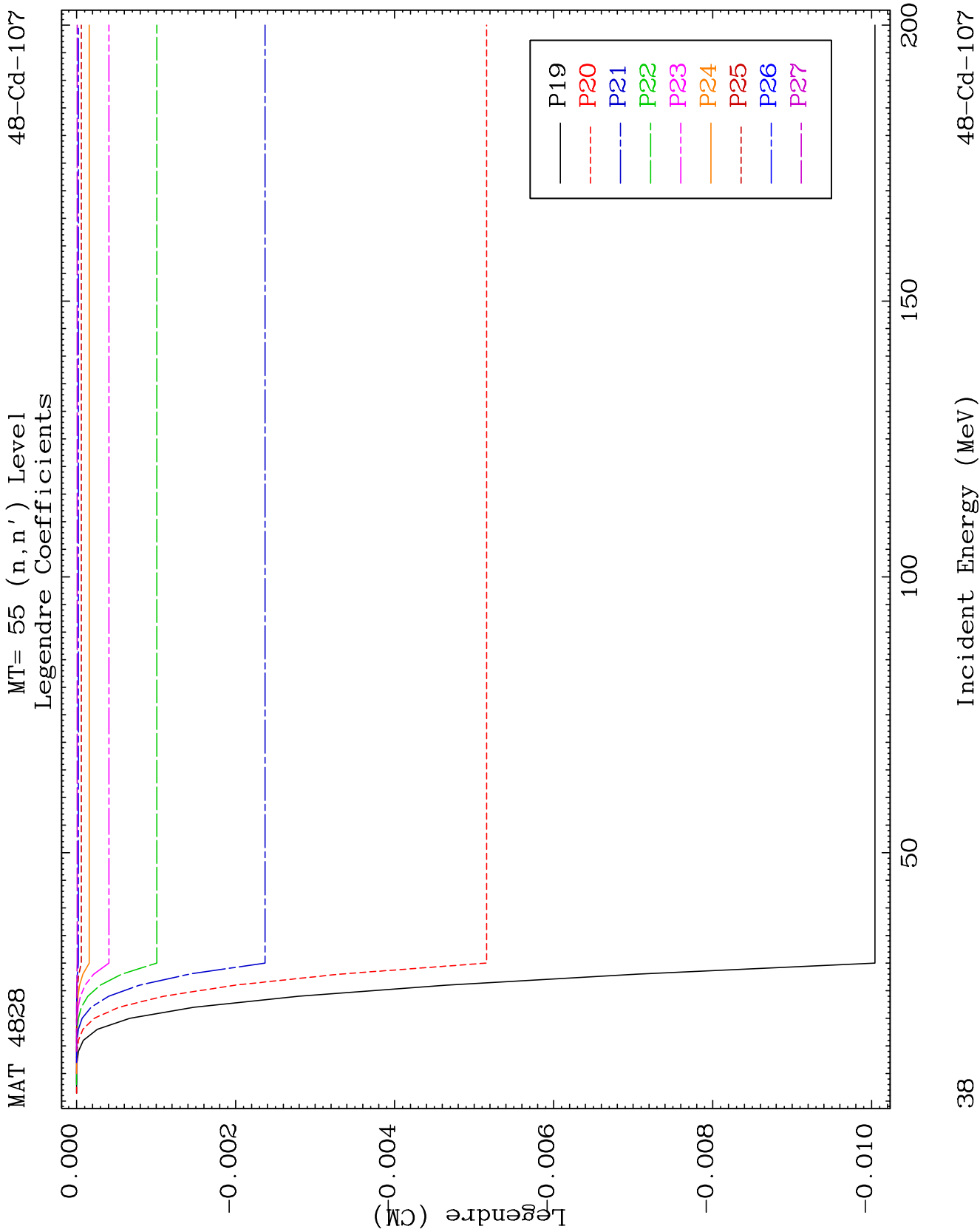


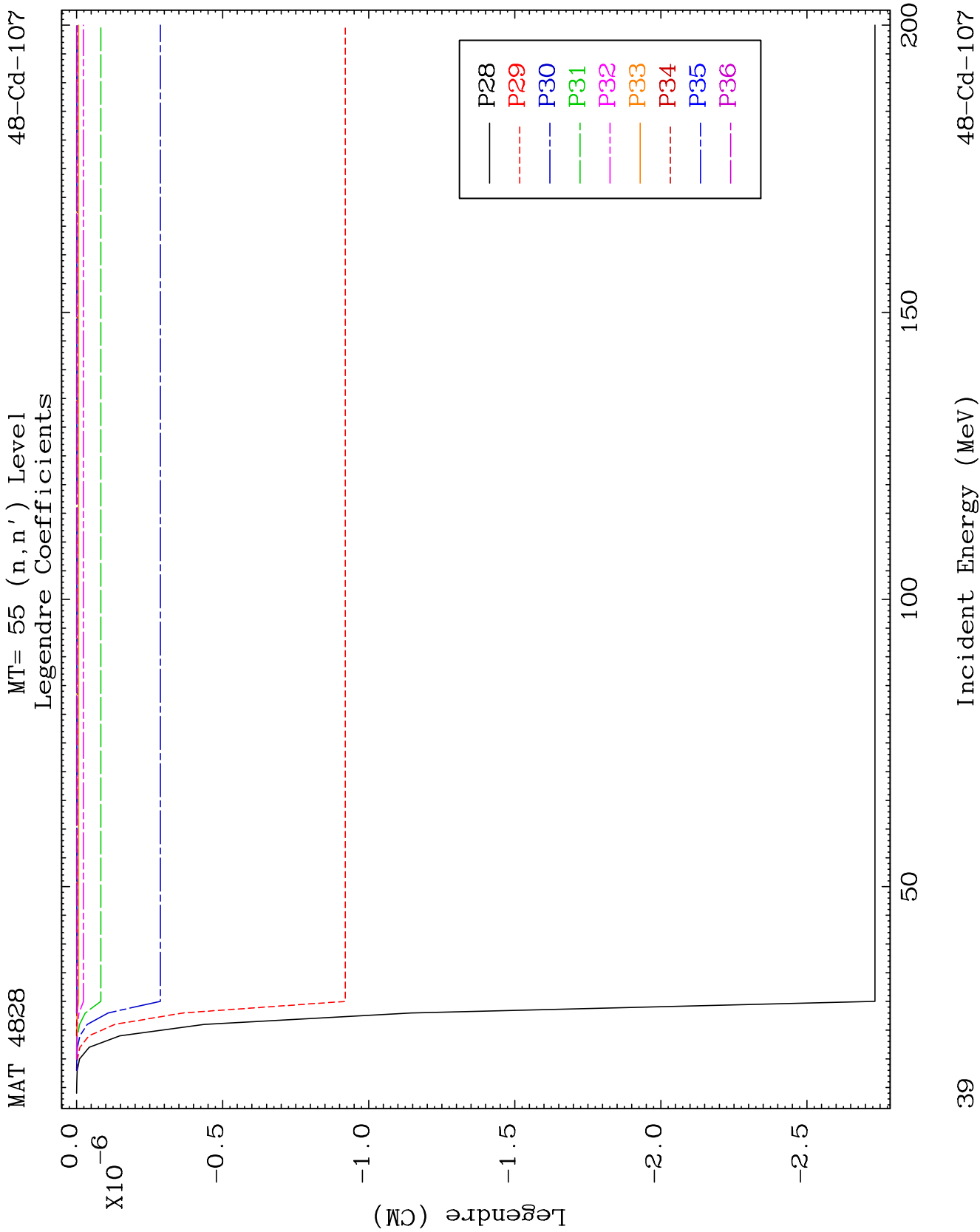
36

Incident Energy (MeV)

48-Cd-107



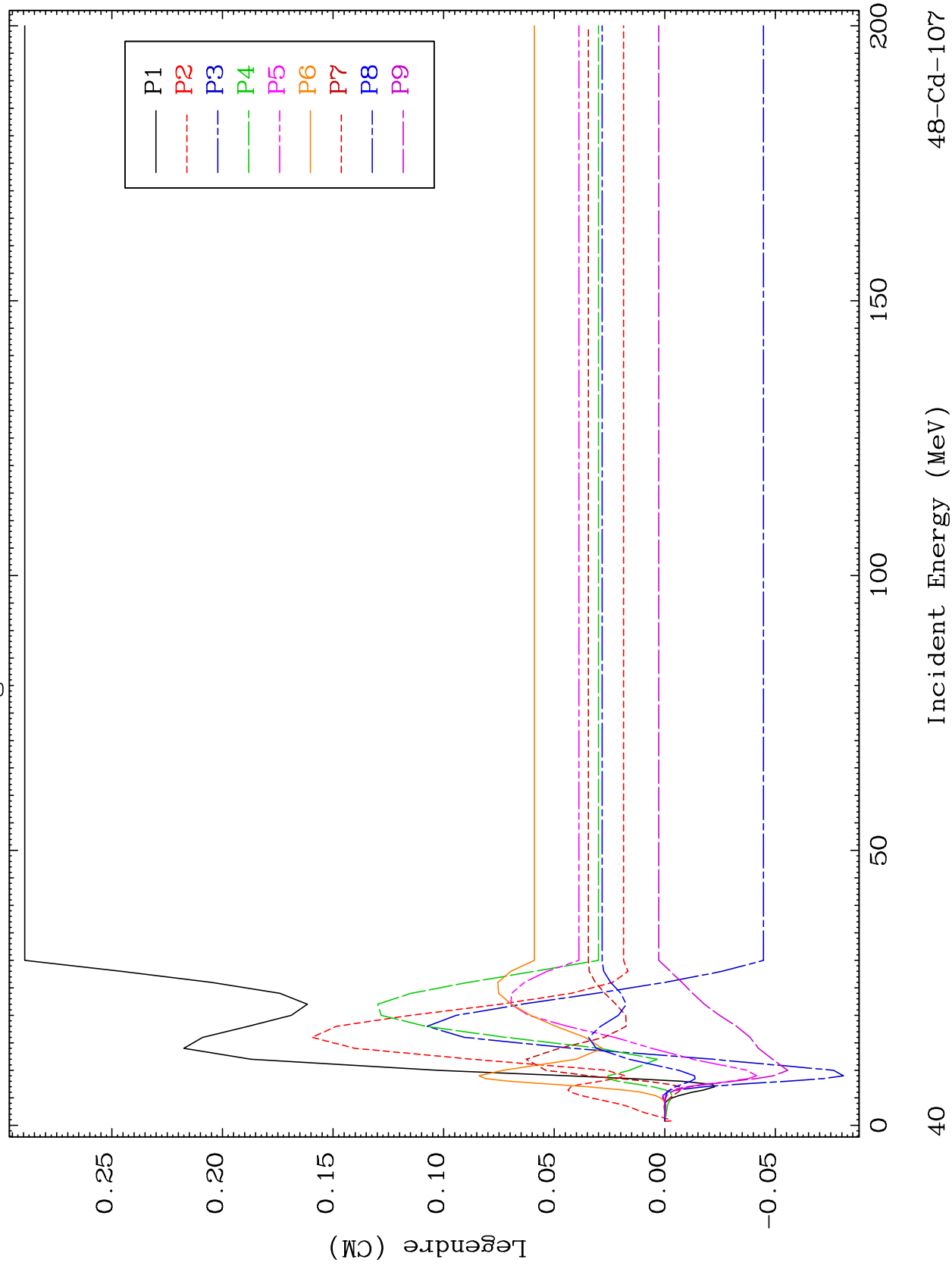




MAT 4828

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

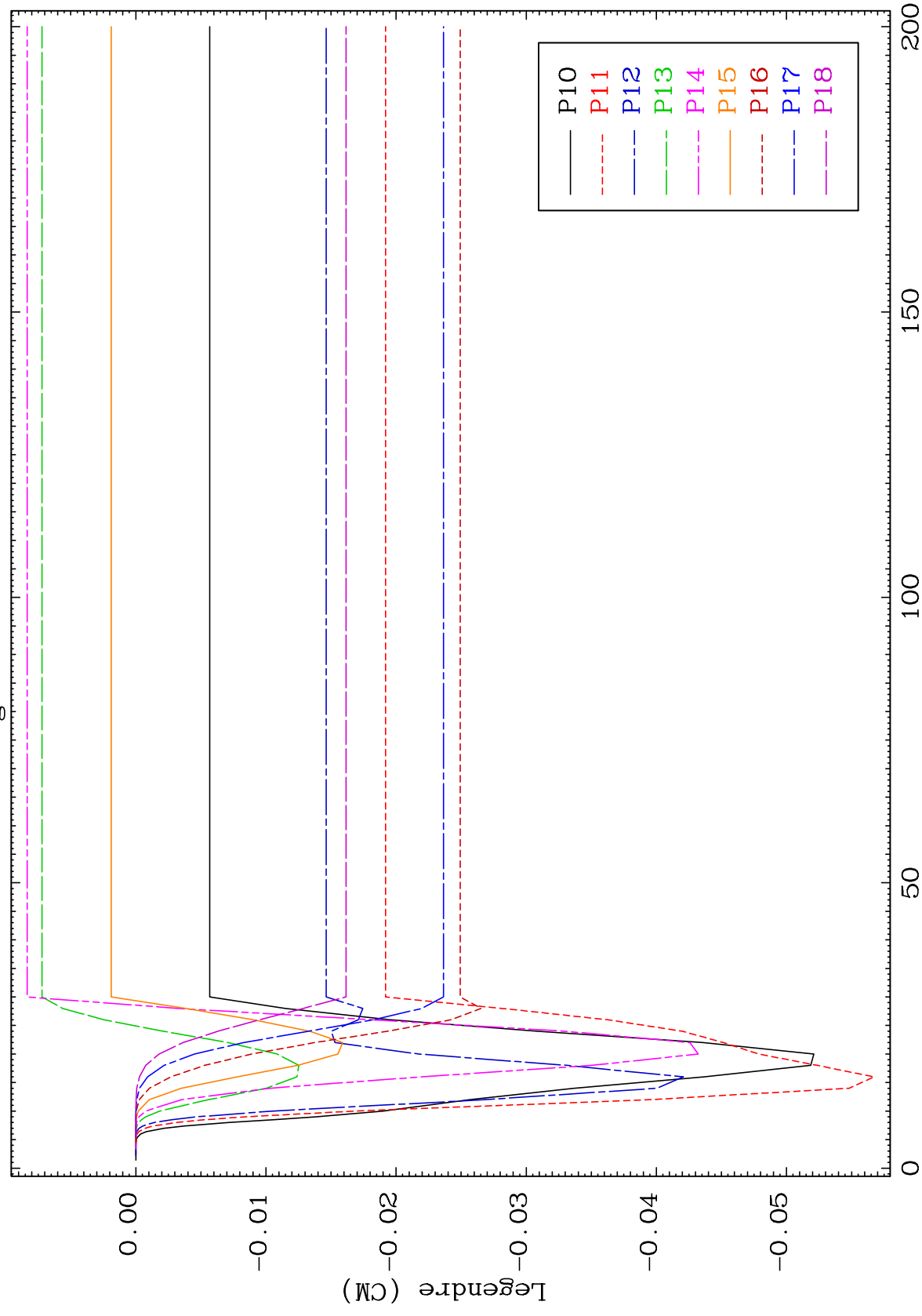
48-Cd-107



MAT 4828

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

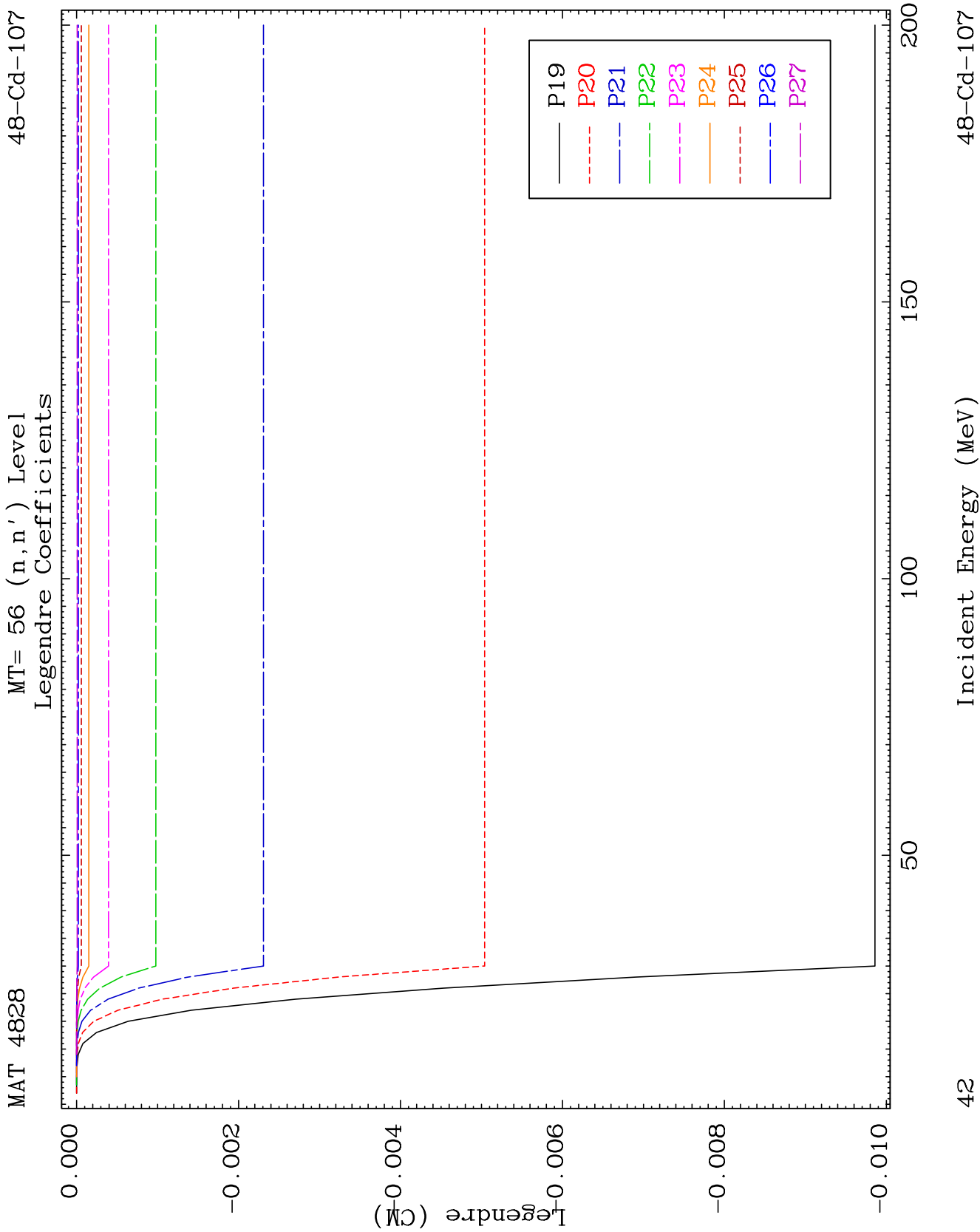
48-Cd-107

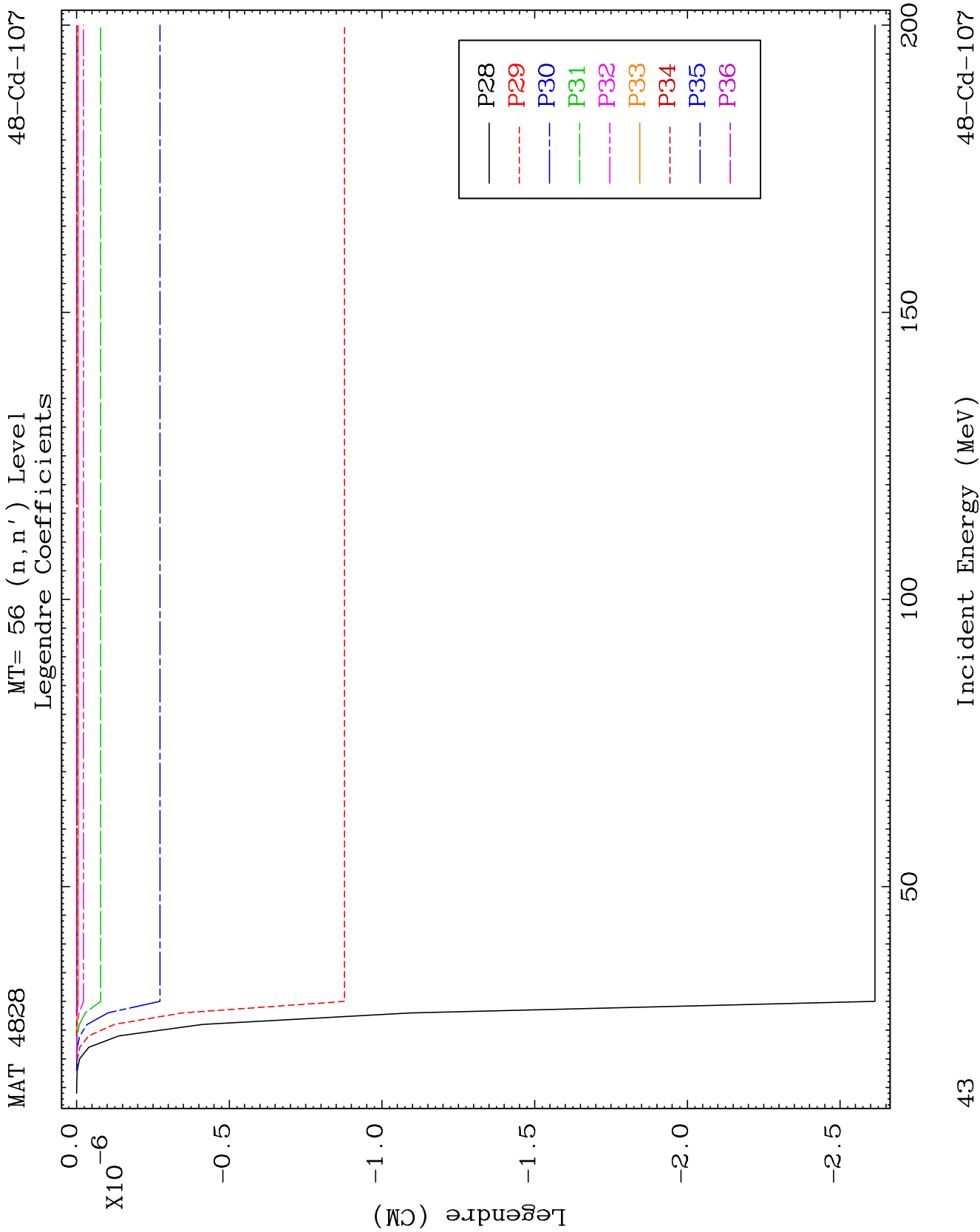


41

Incident Energy (MeV)

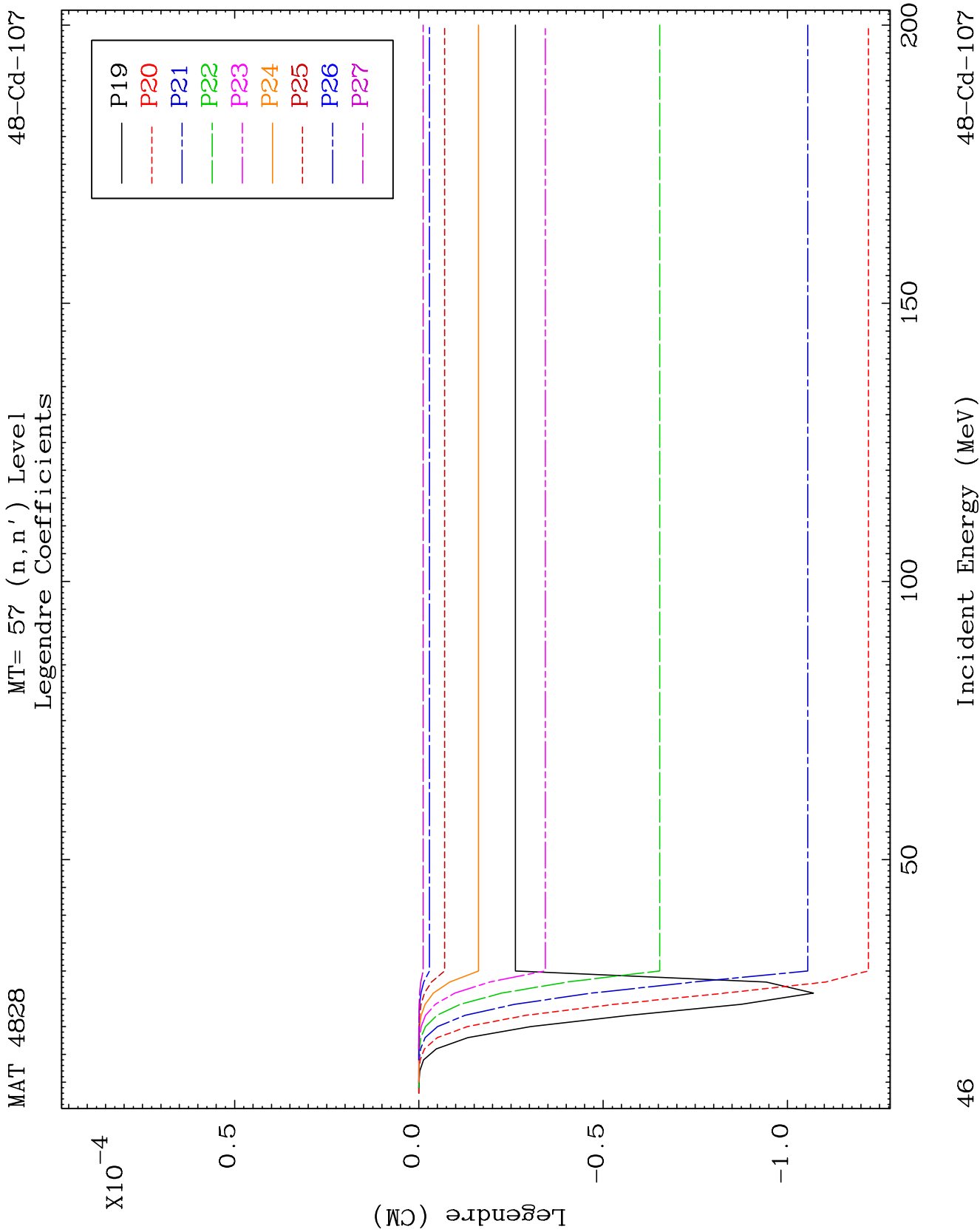
48-Cd-107

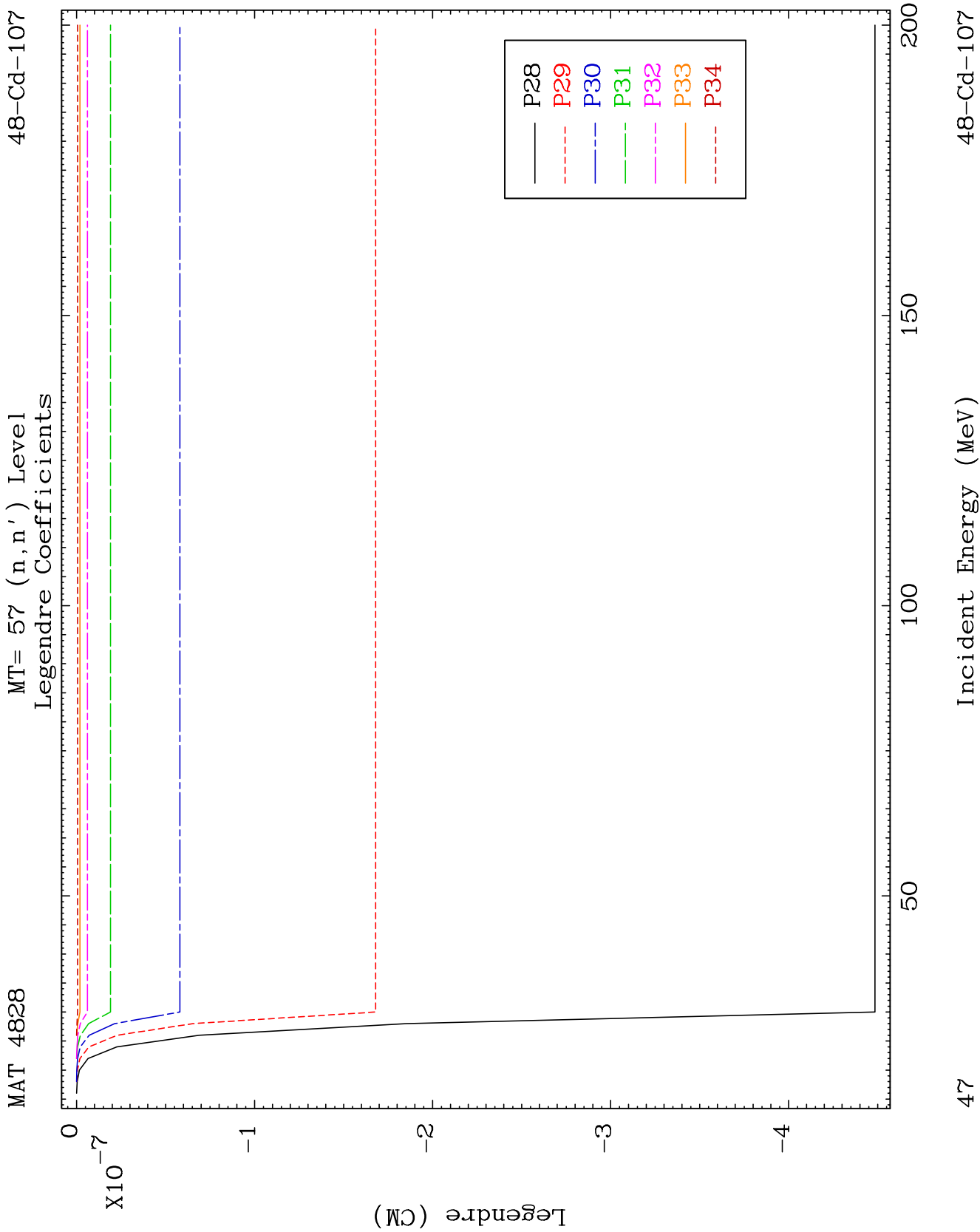


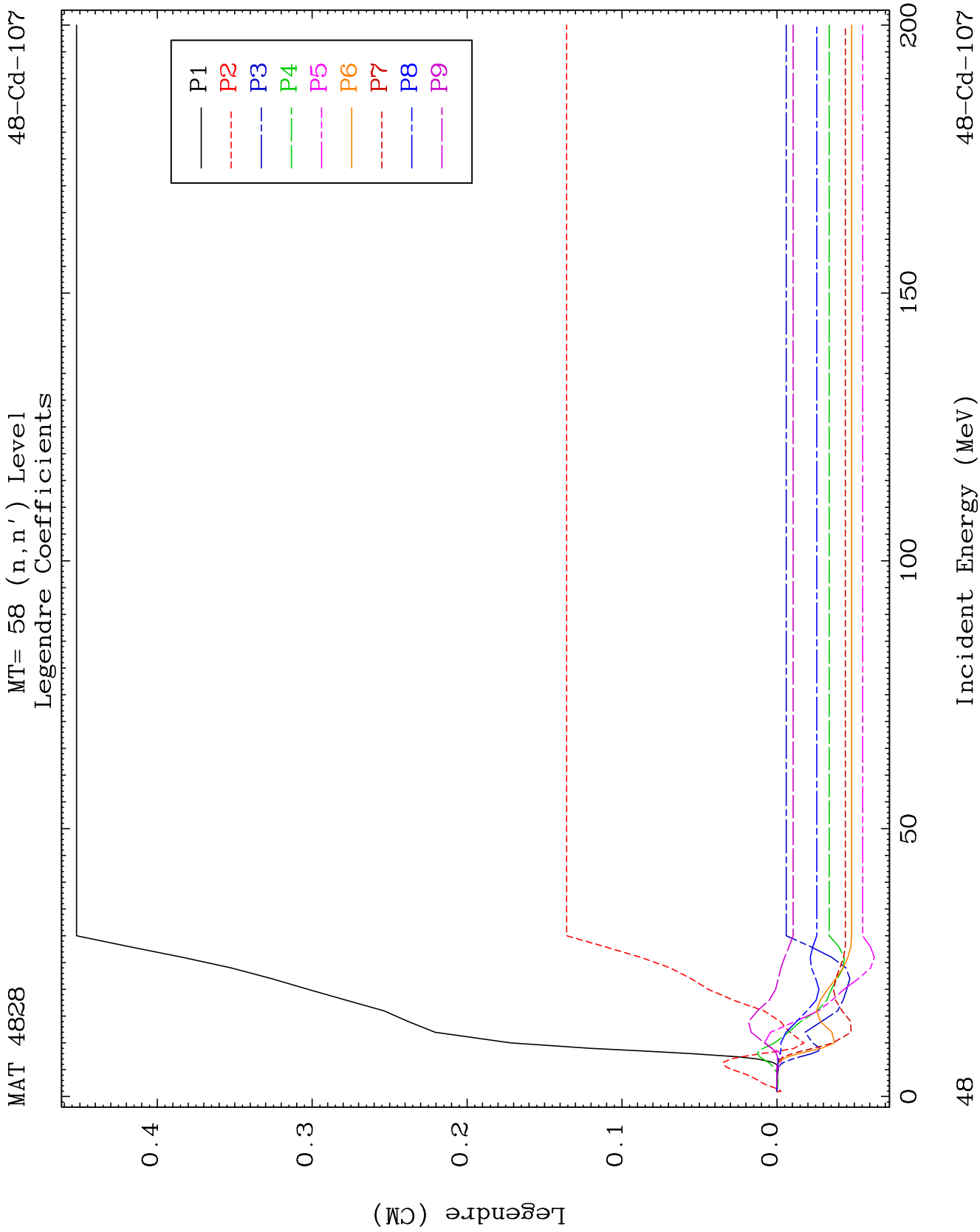








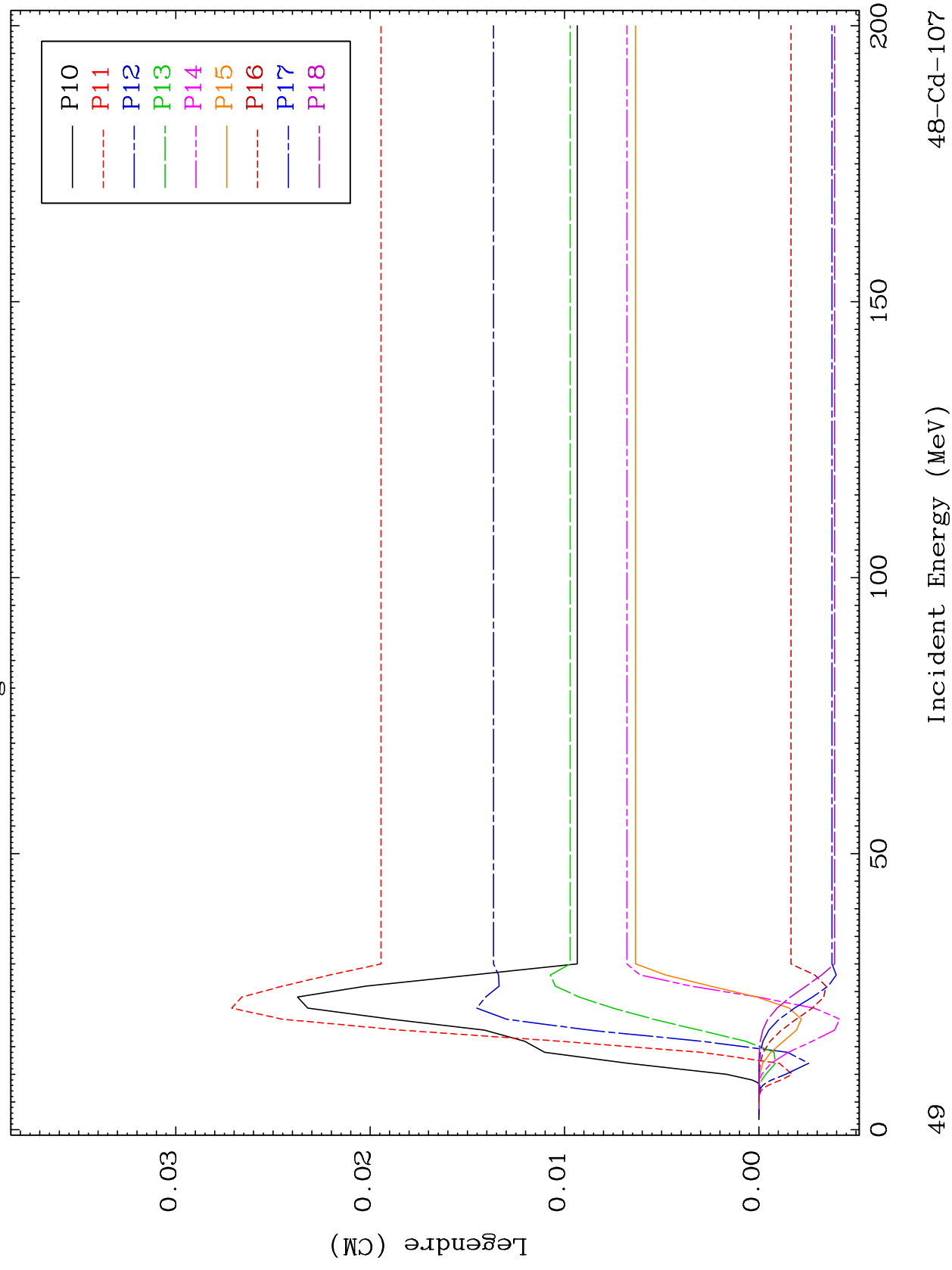


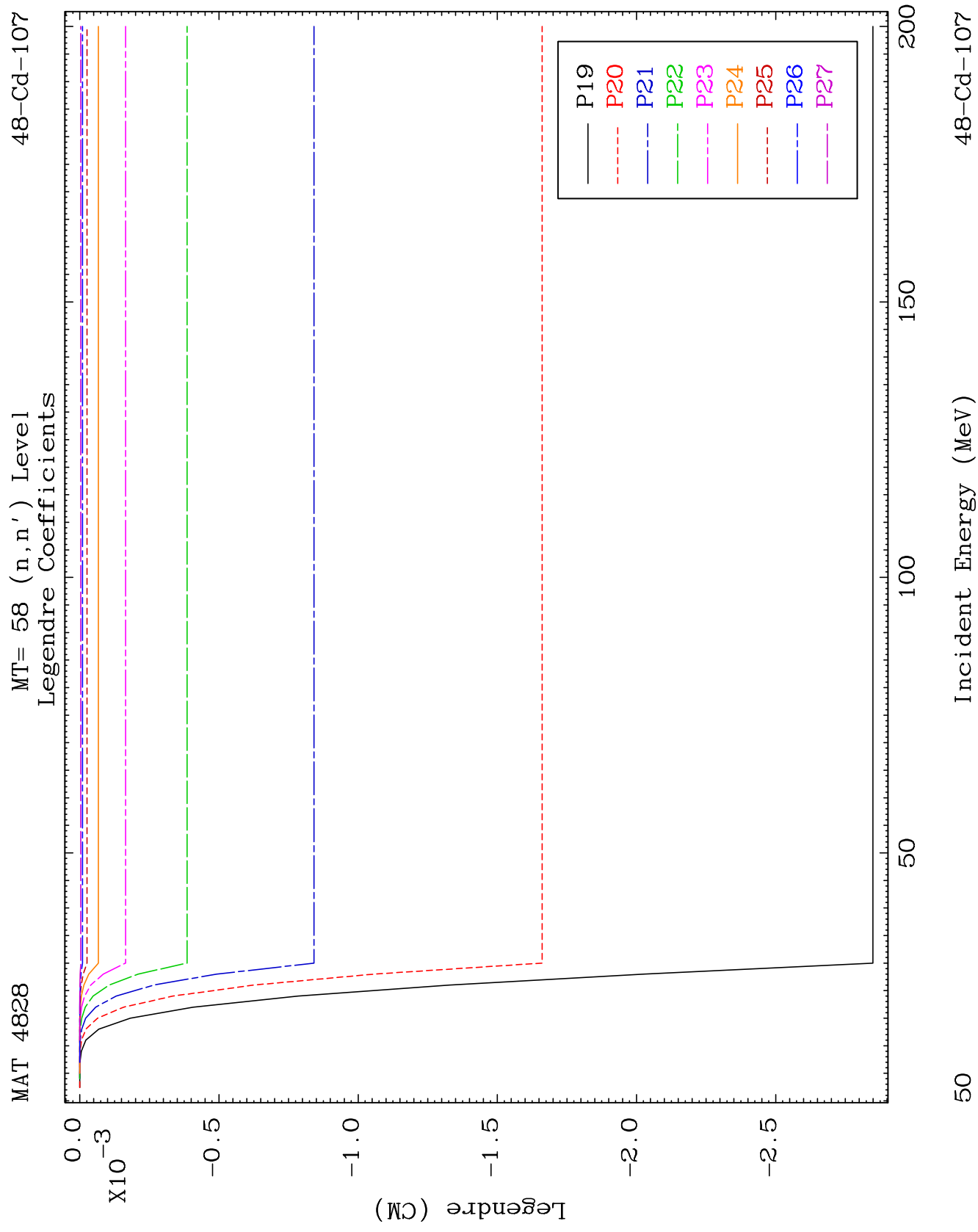


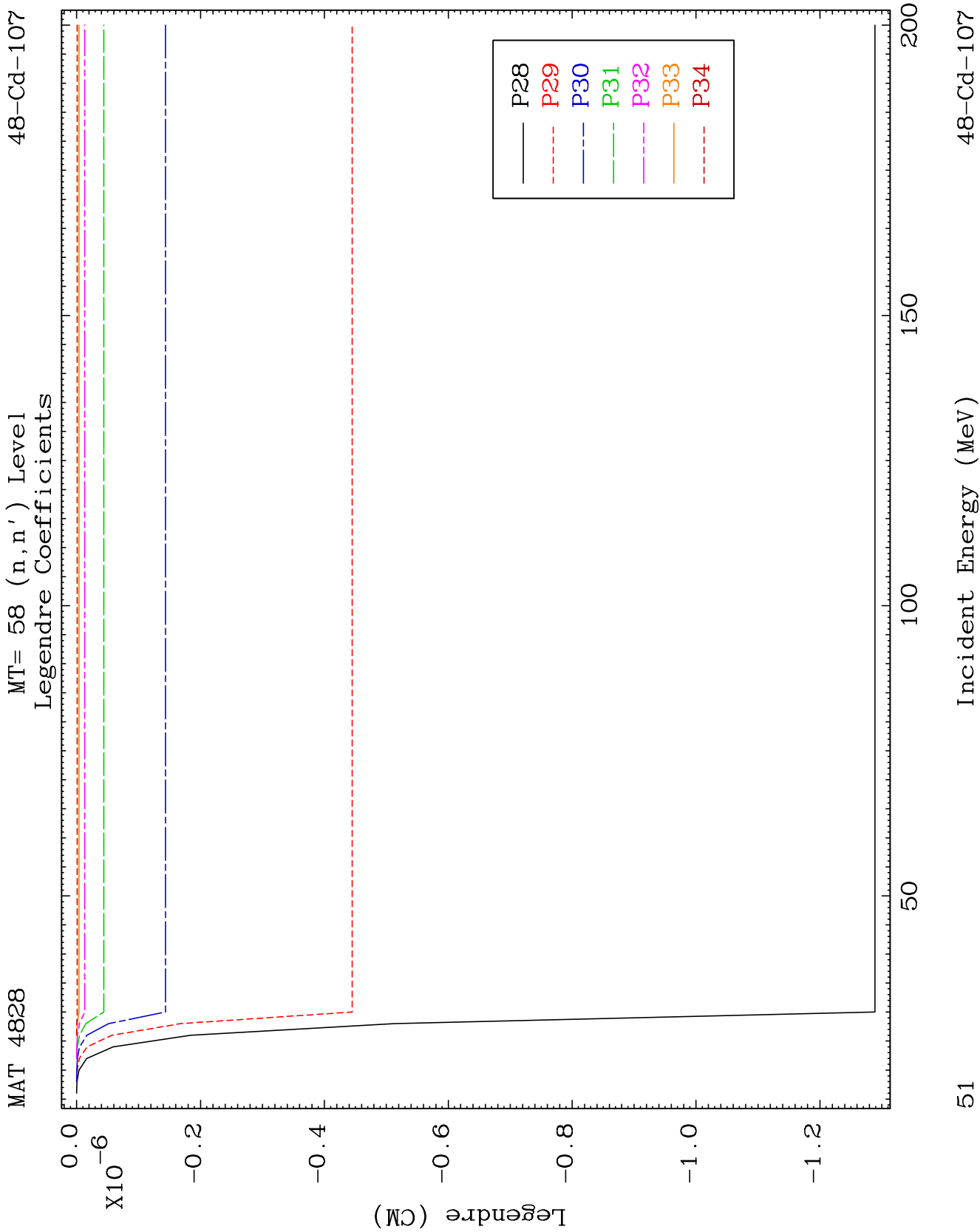
MAT 4828

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

48-Cd-107



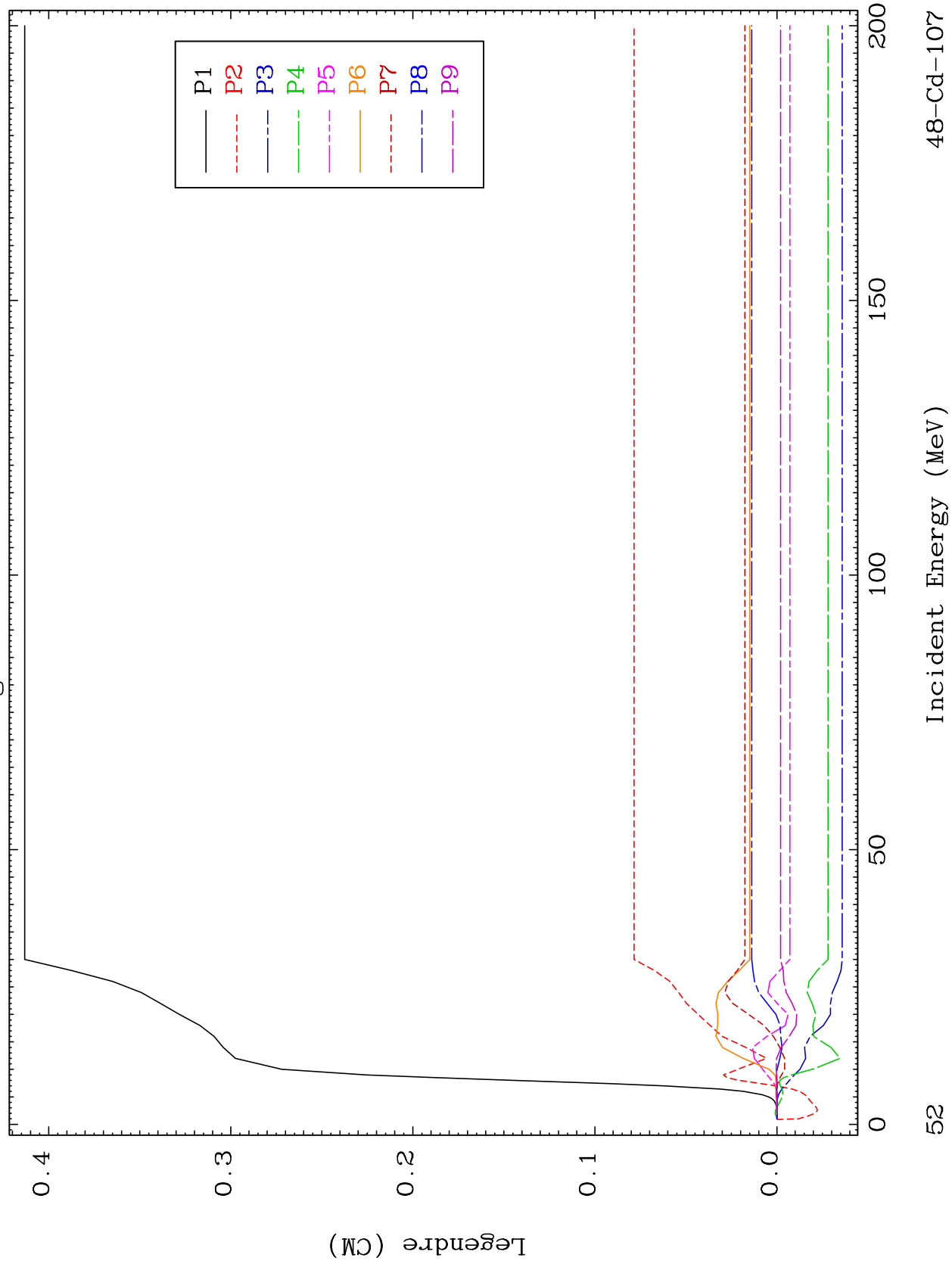


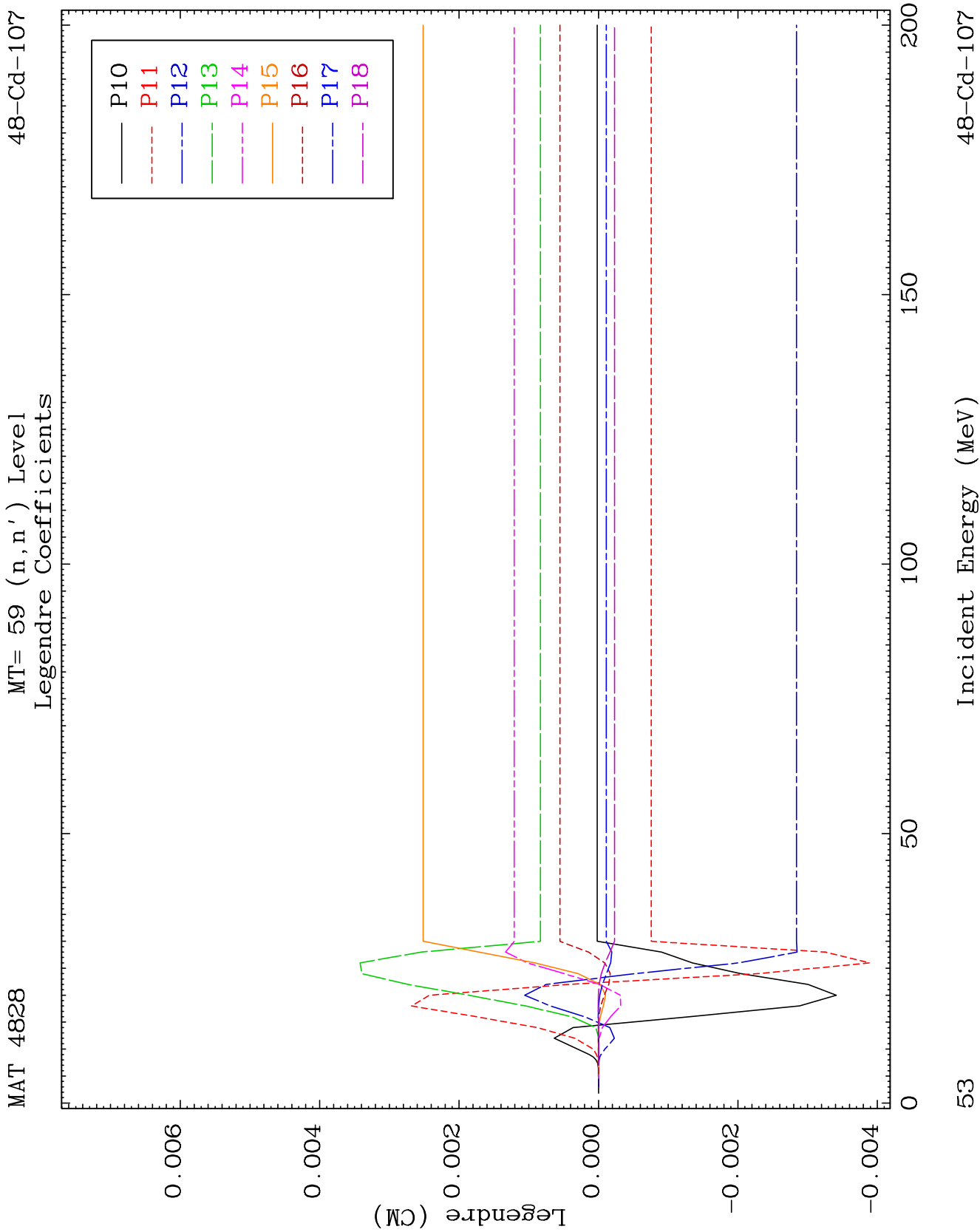


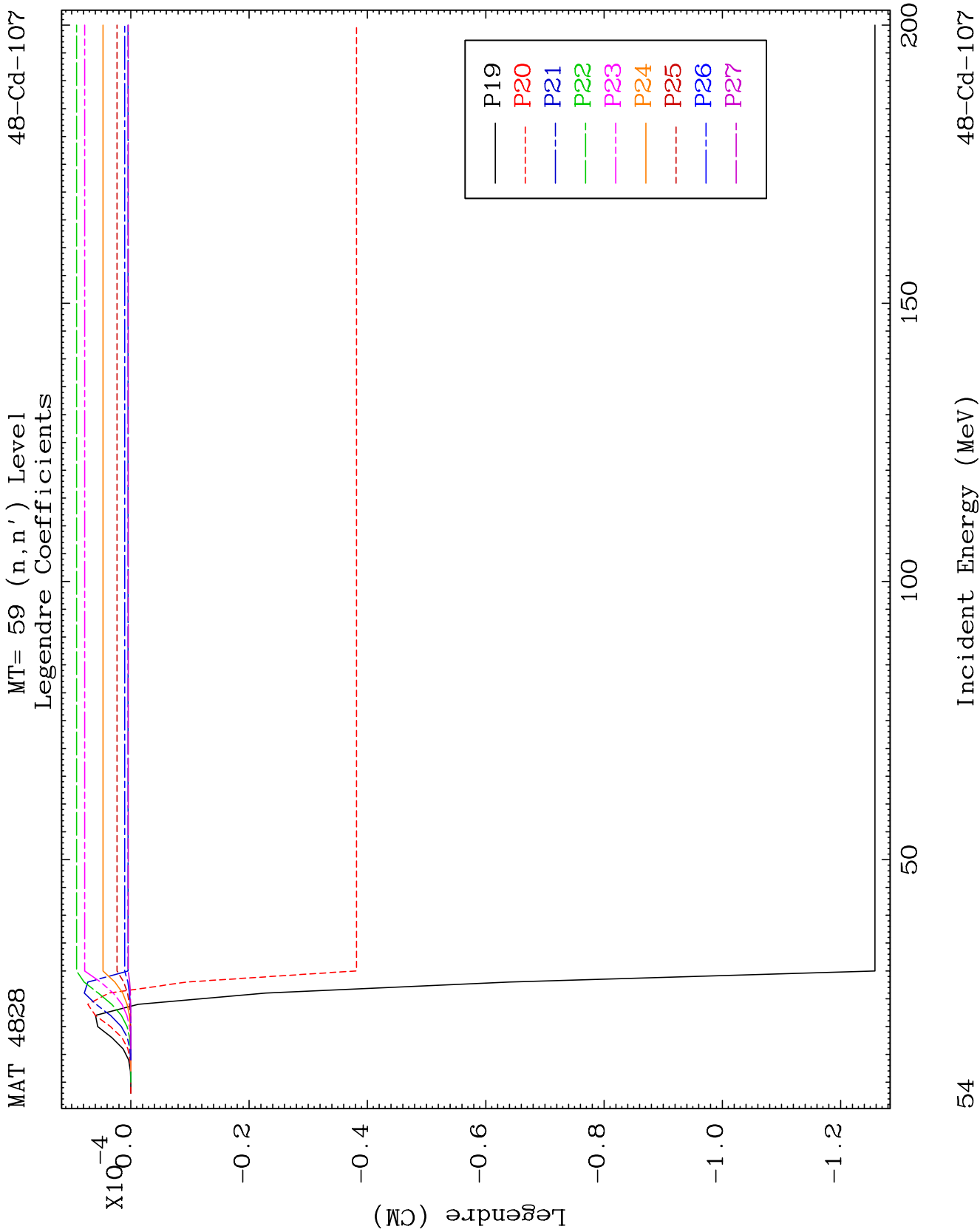
MAT 4828

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

48-Cd-107



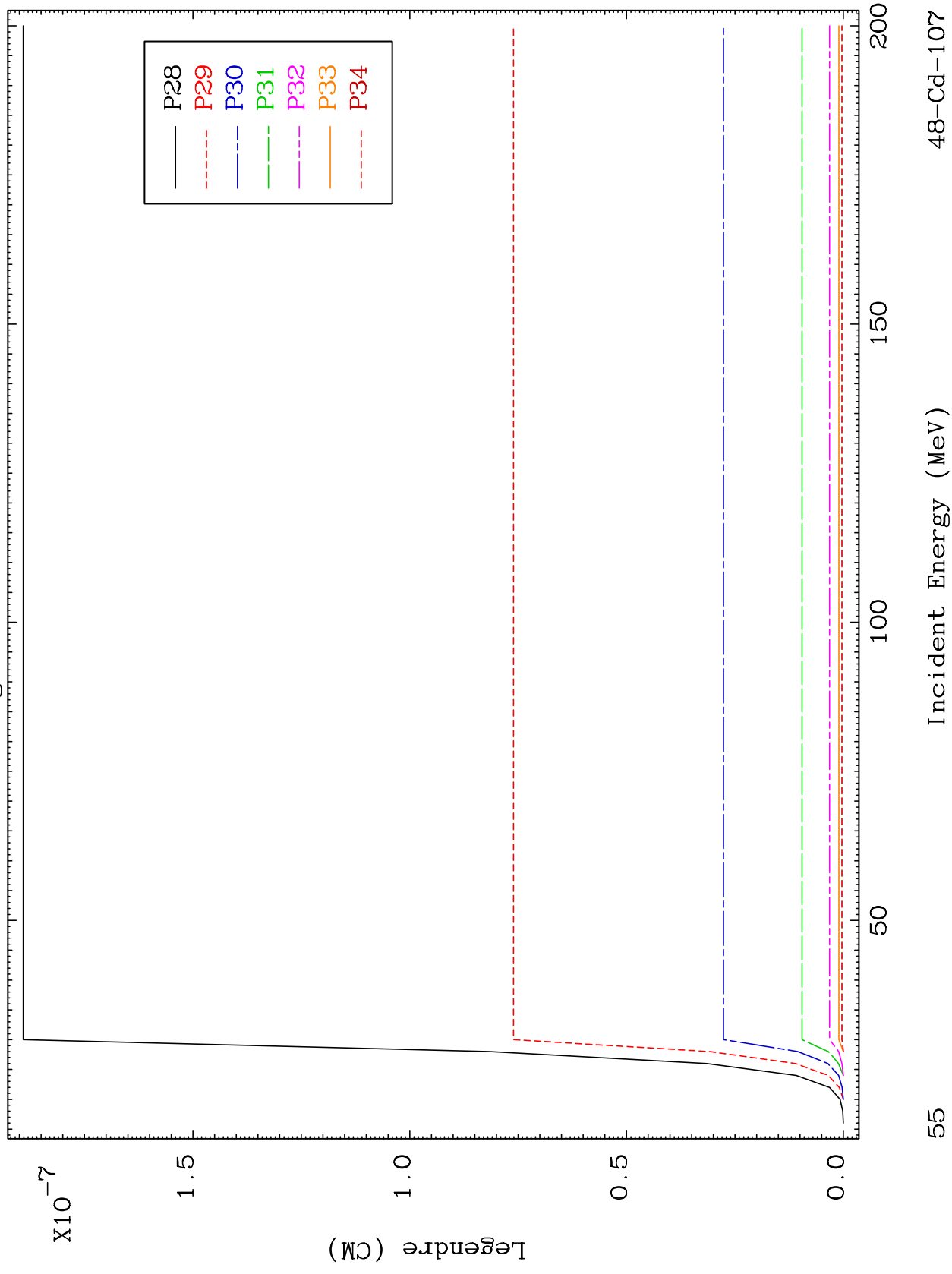




MAT 4828

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

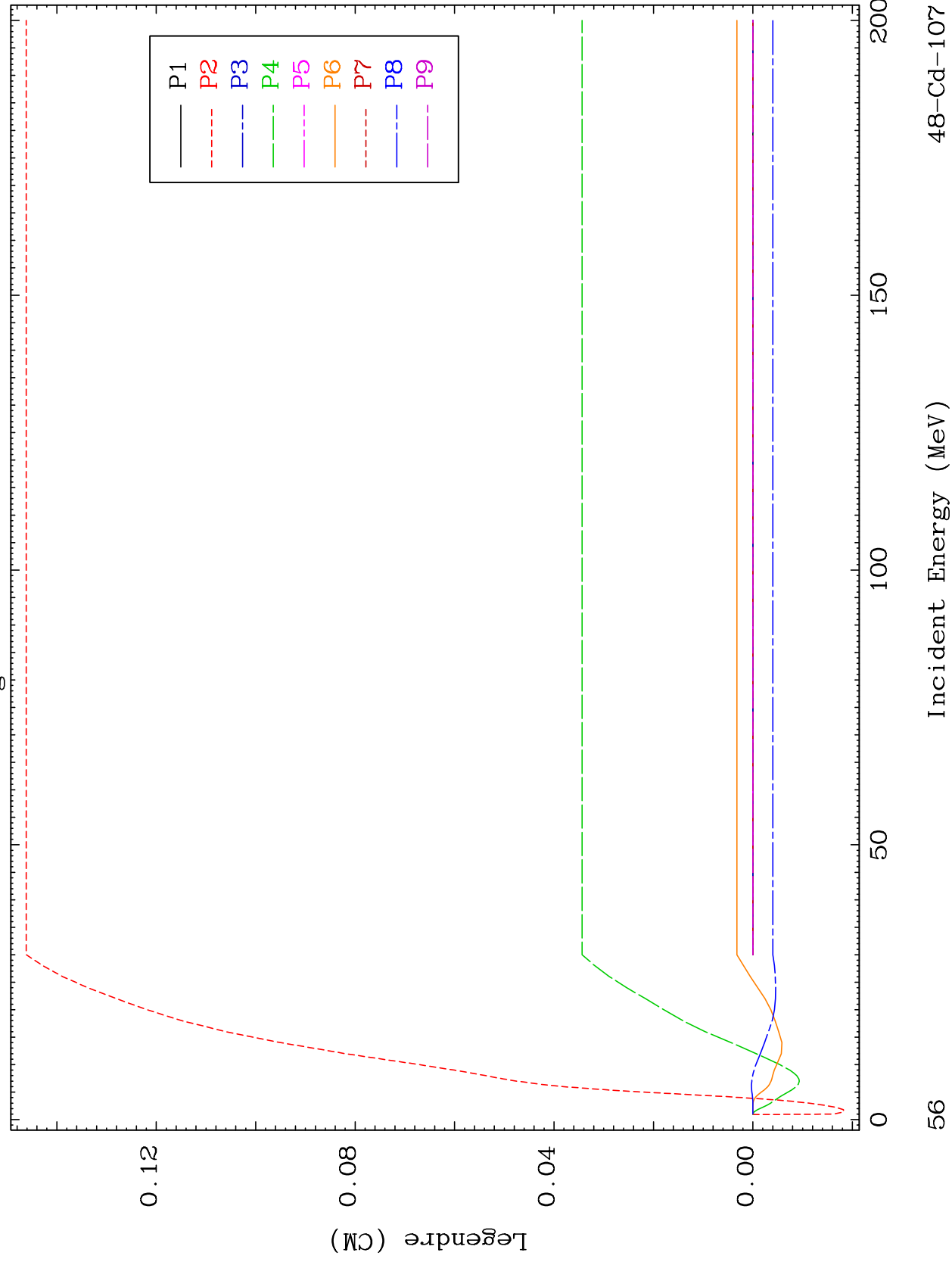
48-Cd-107

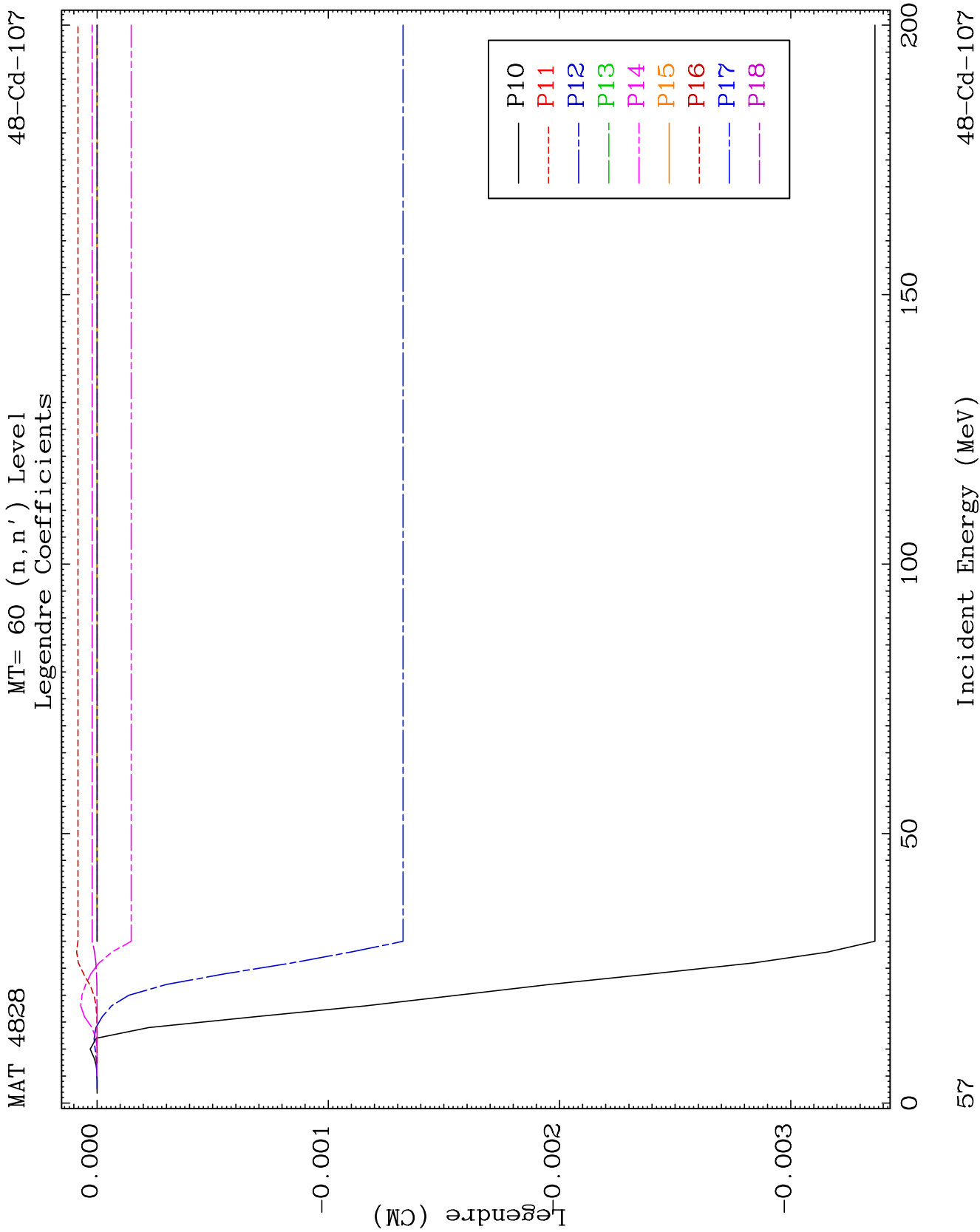


MAT 4828

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

48-Cd-107

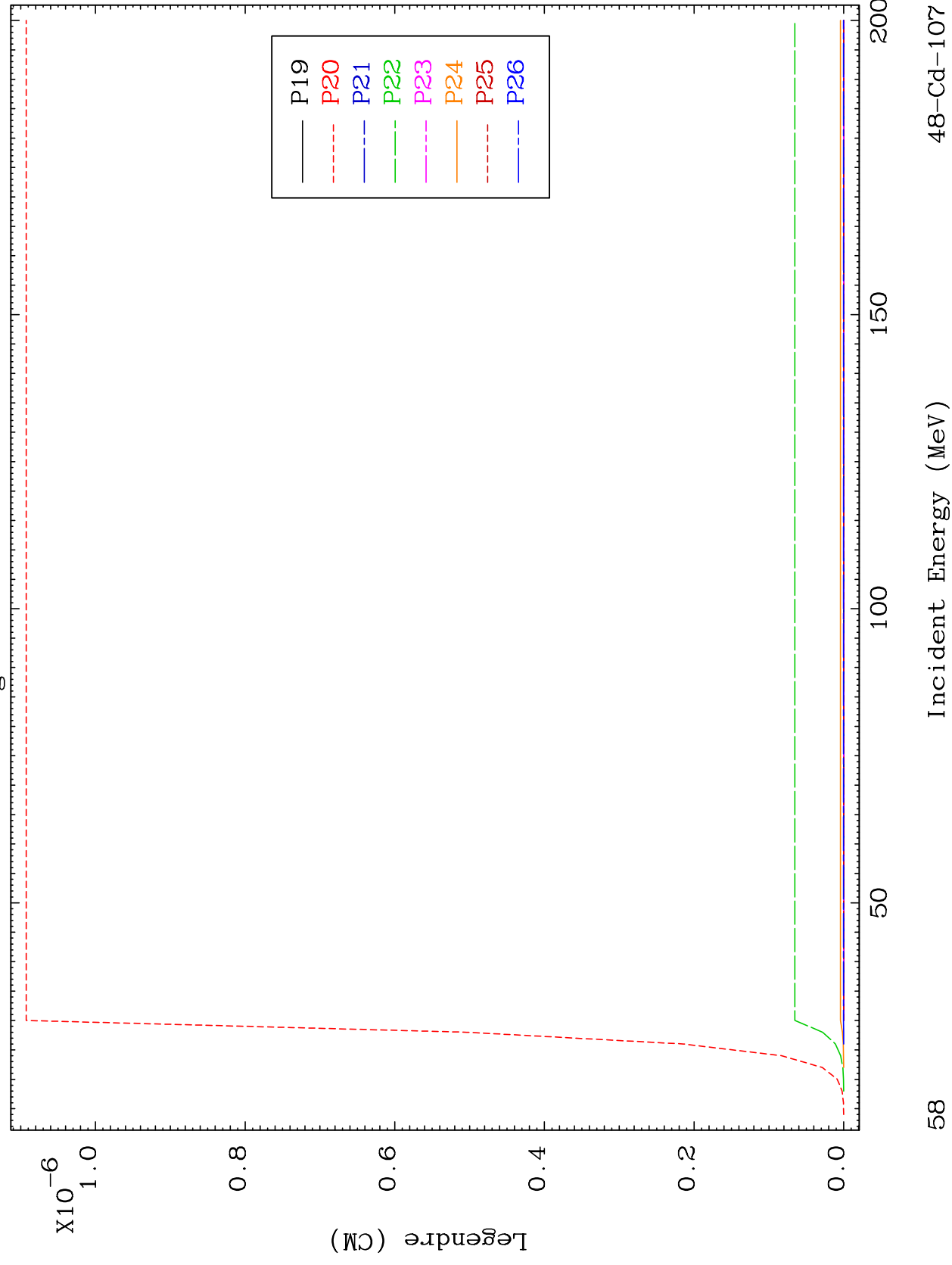


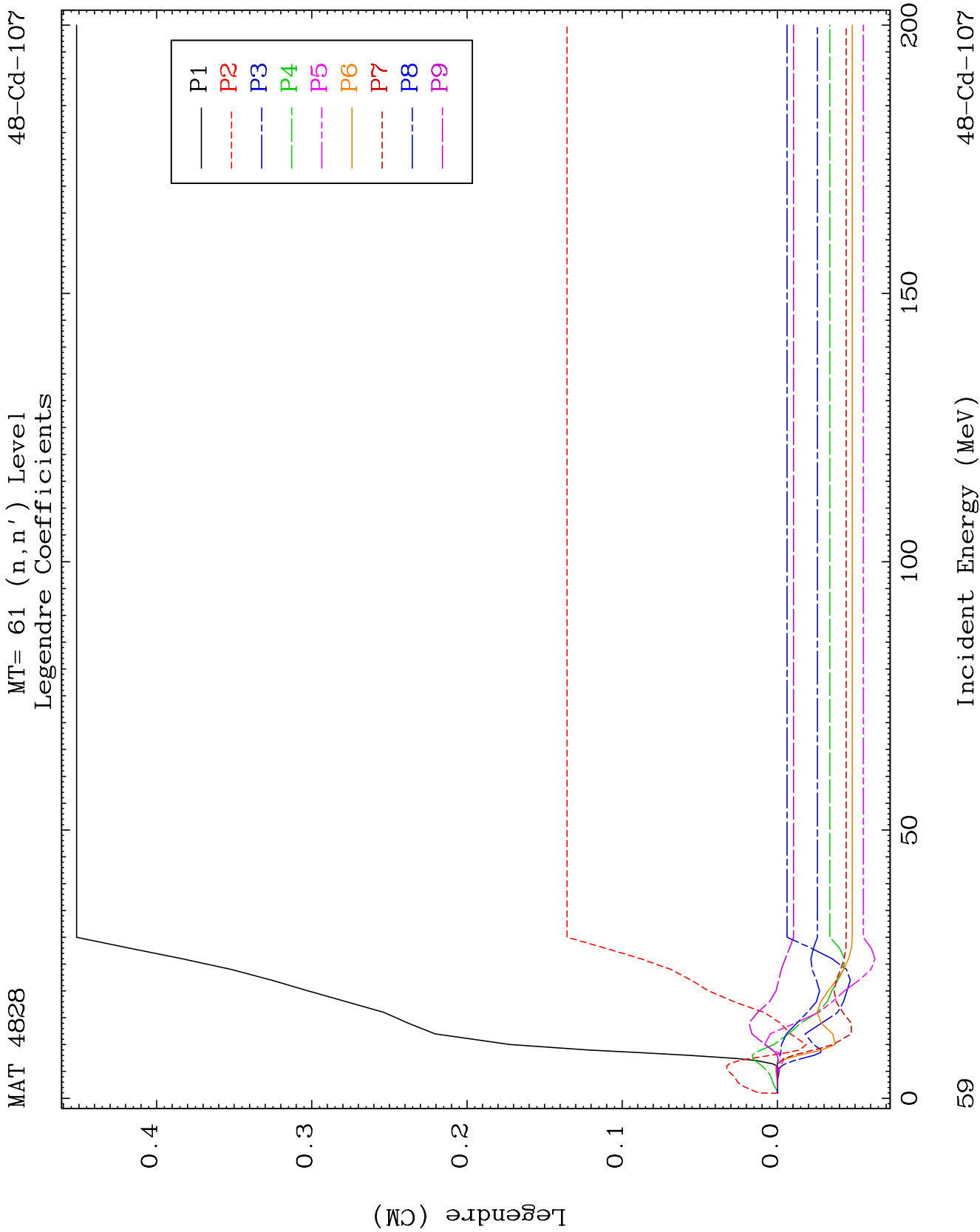


MAT 4828

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

48-Cd-107

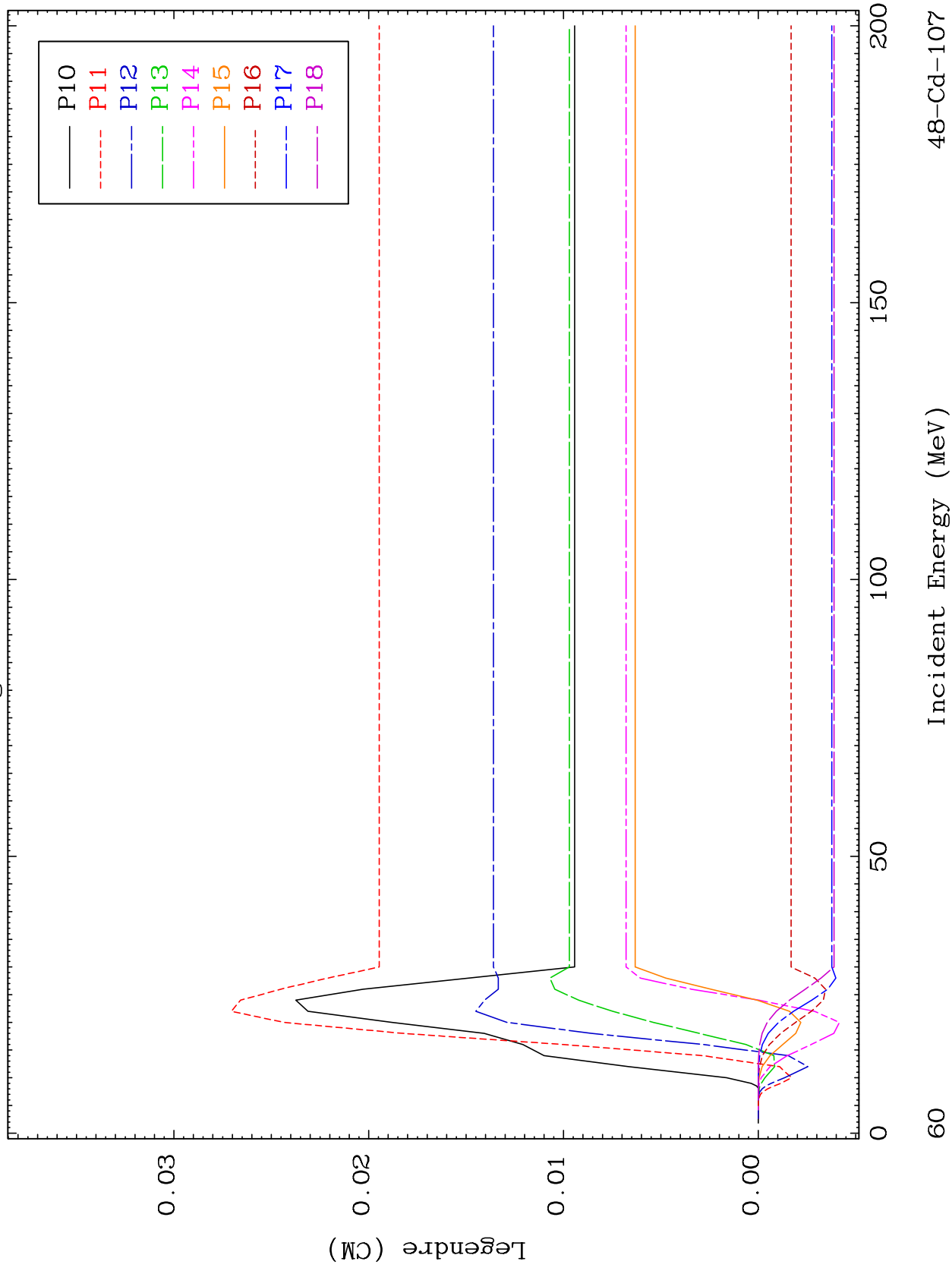


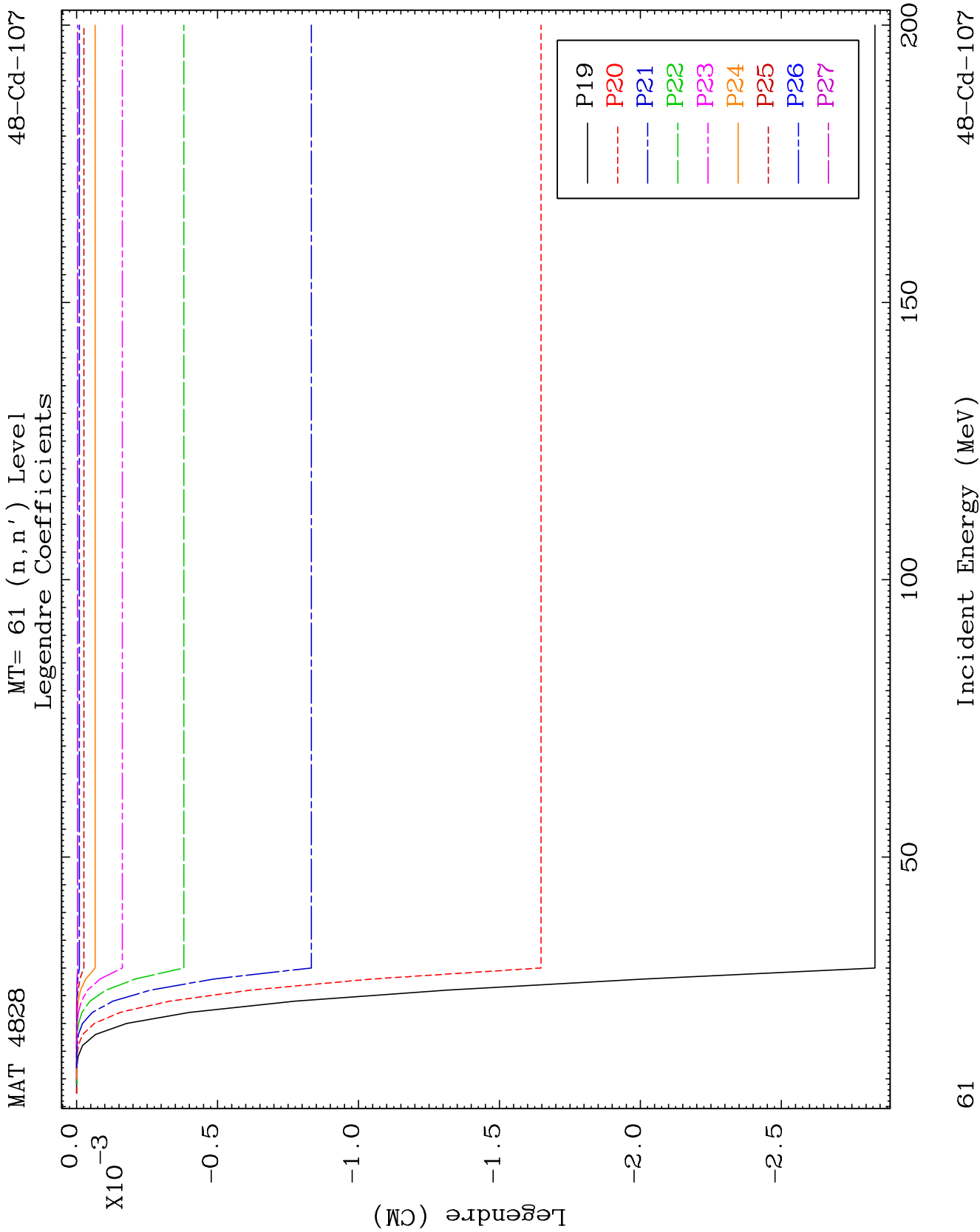


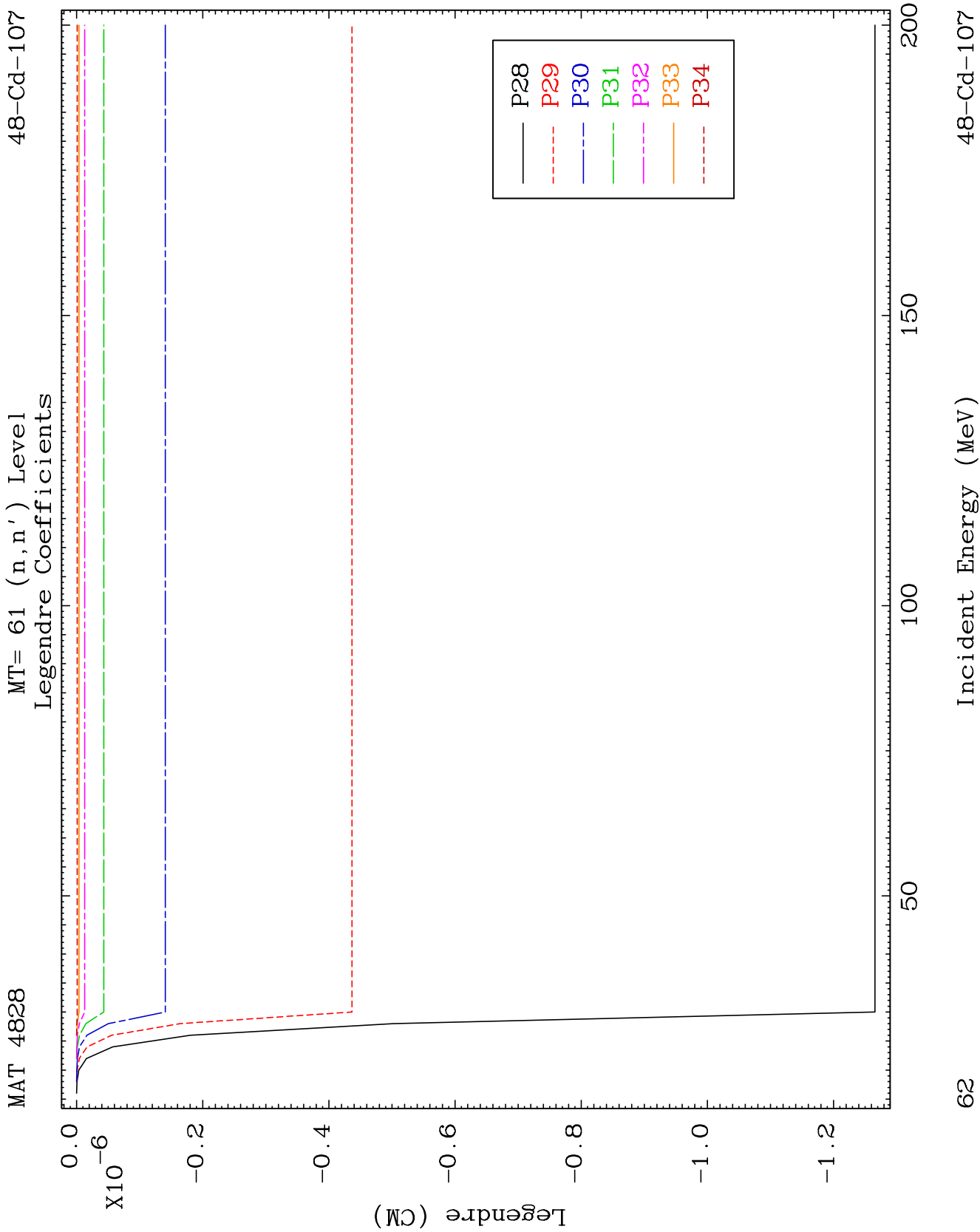
MAT 4828

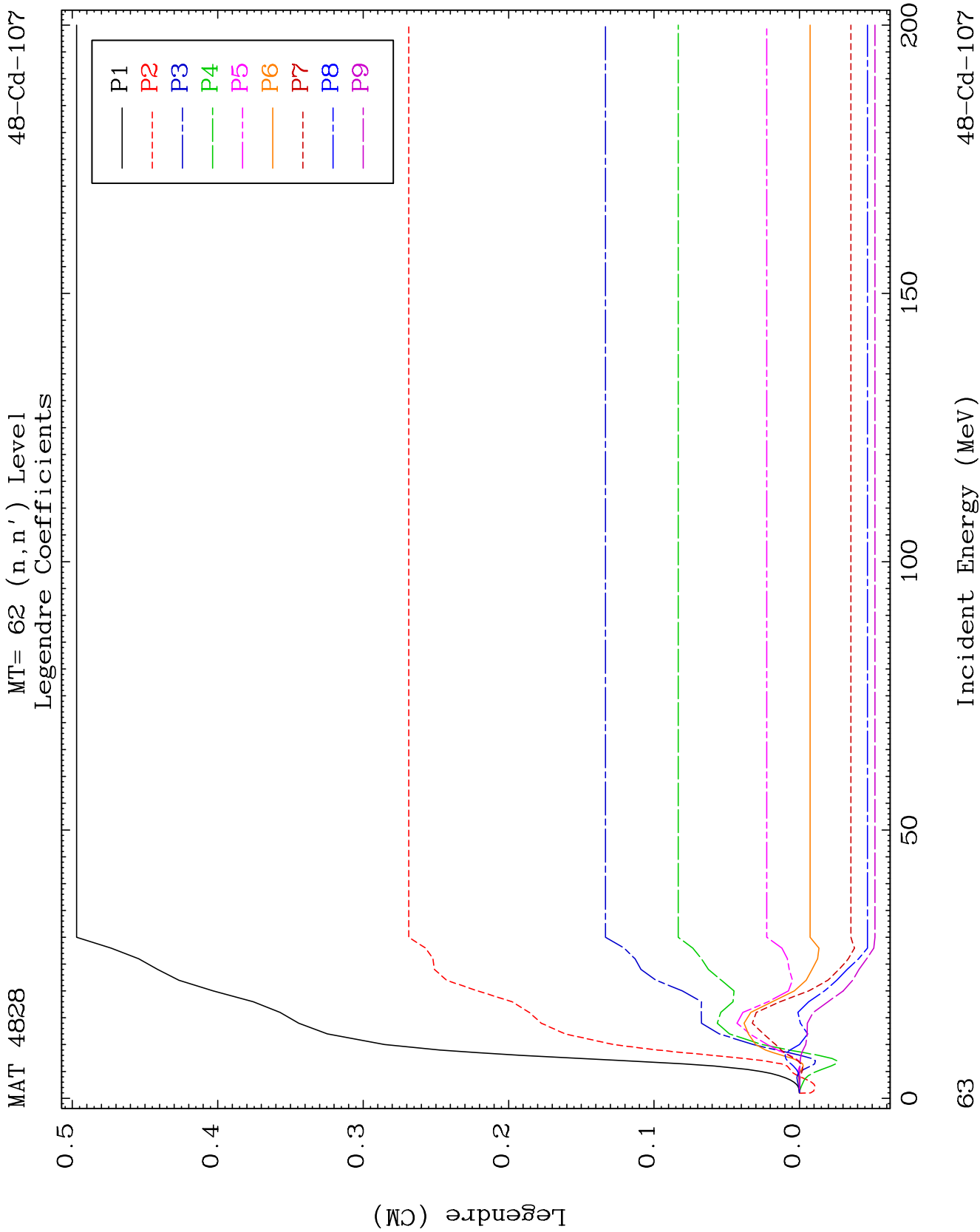
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Legendre Coefficients

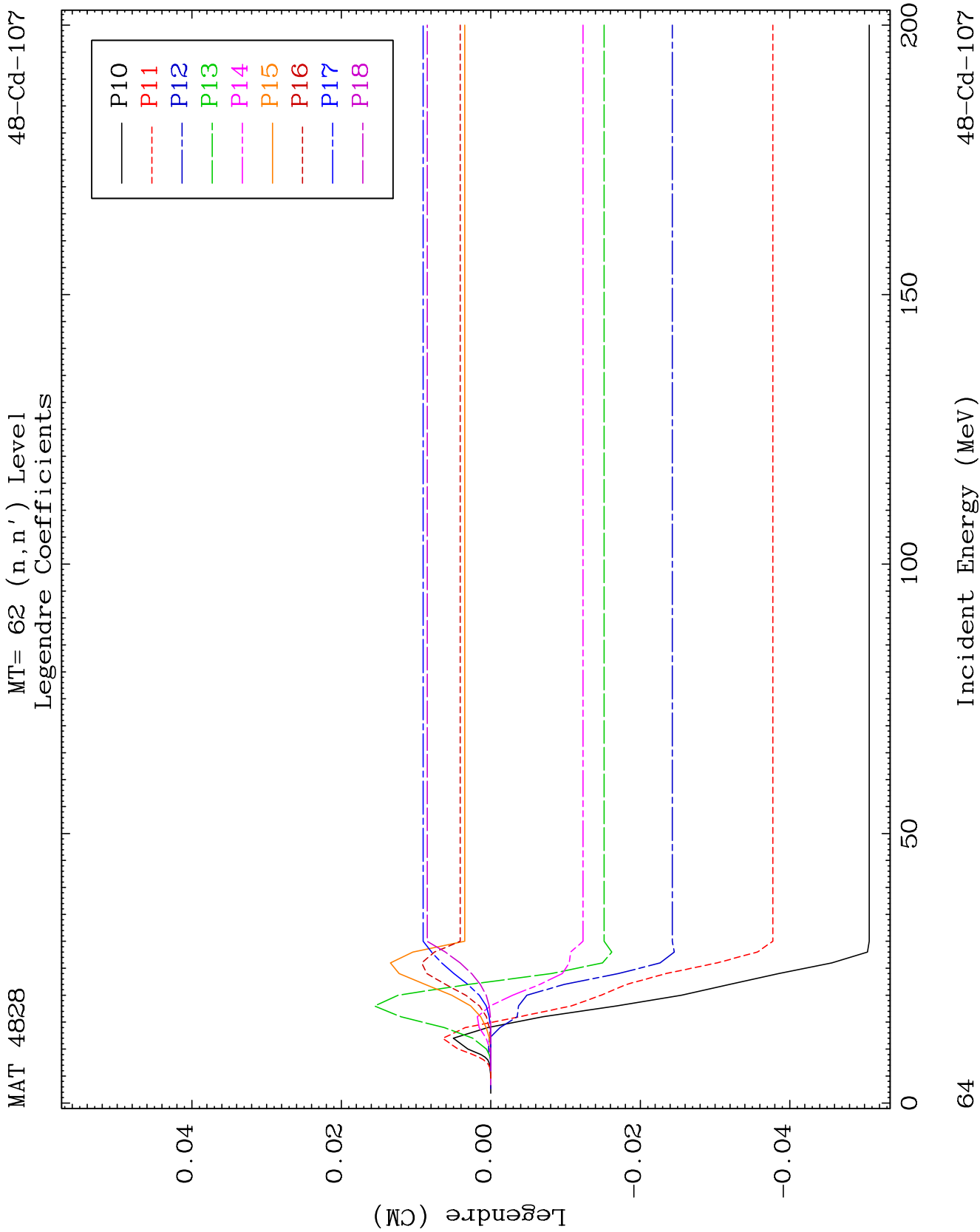
48-Cd-107

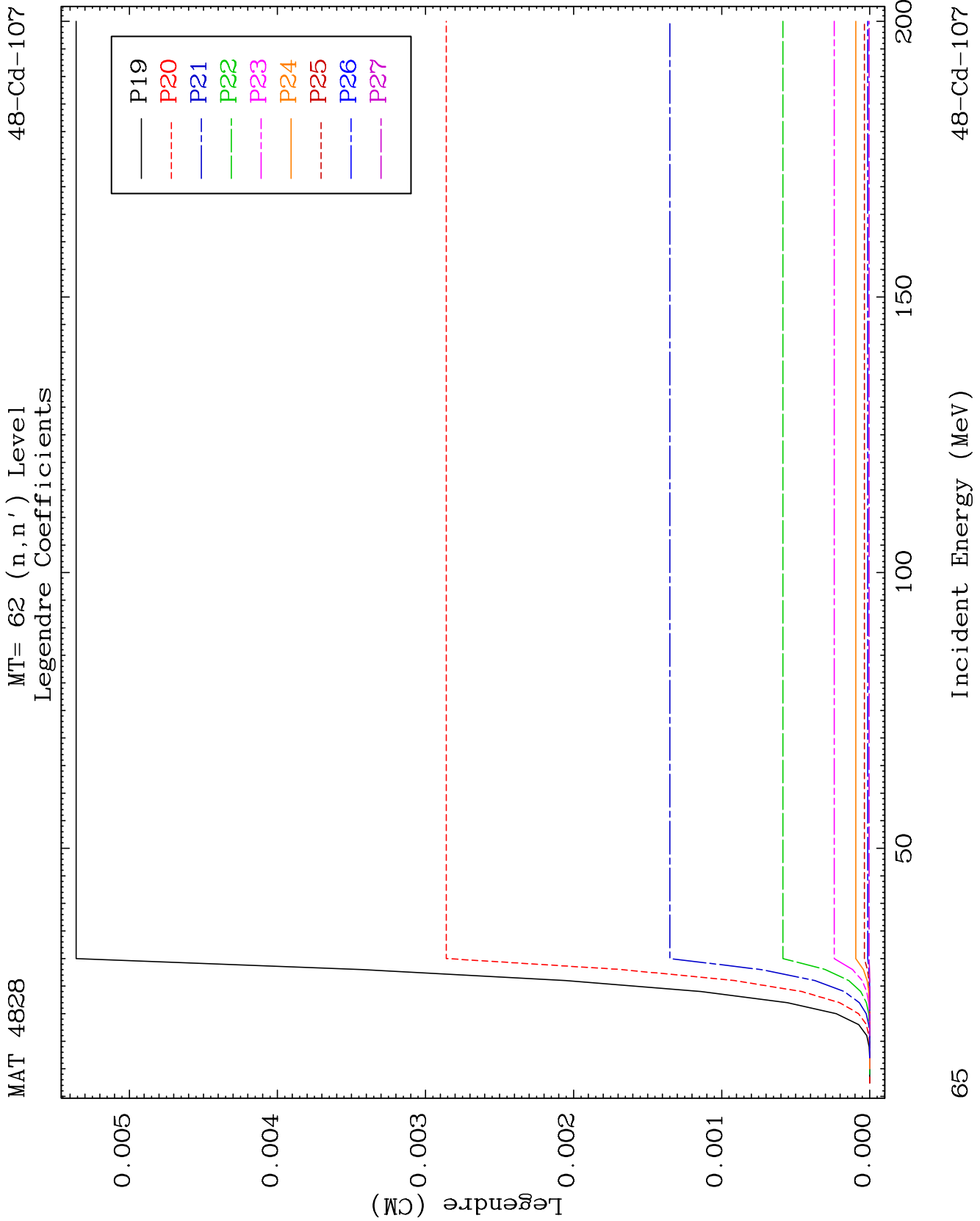


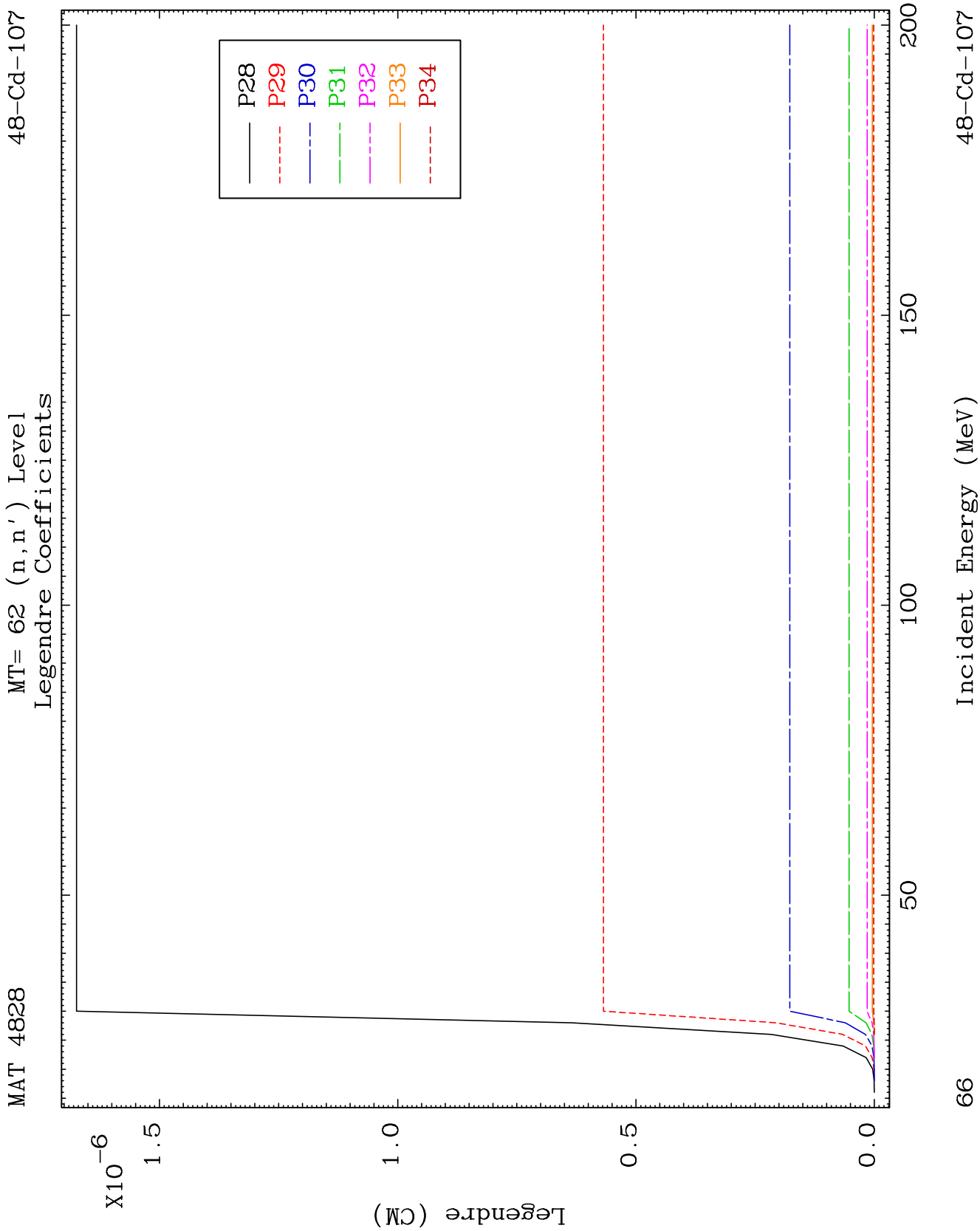








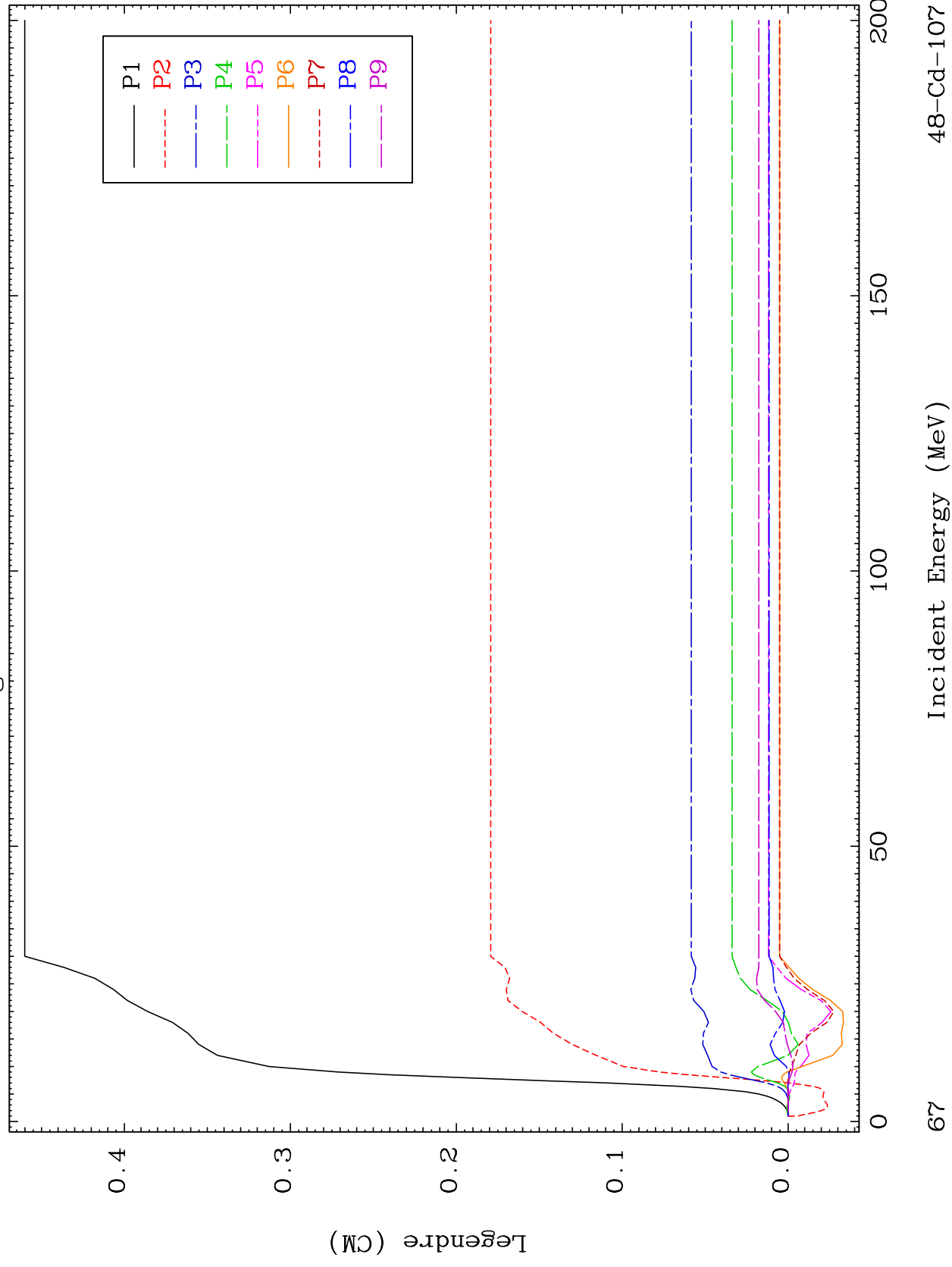




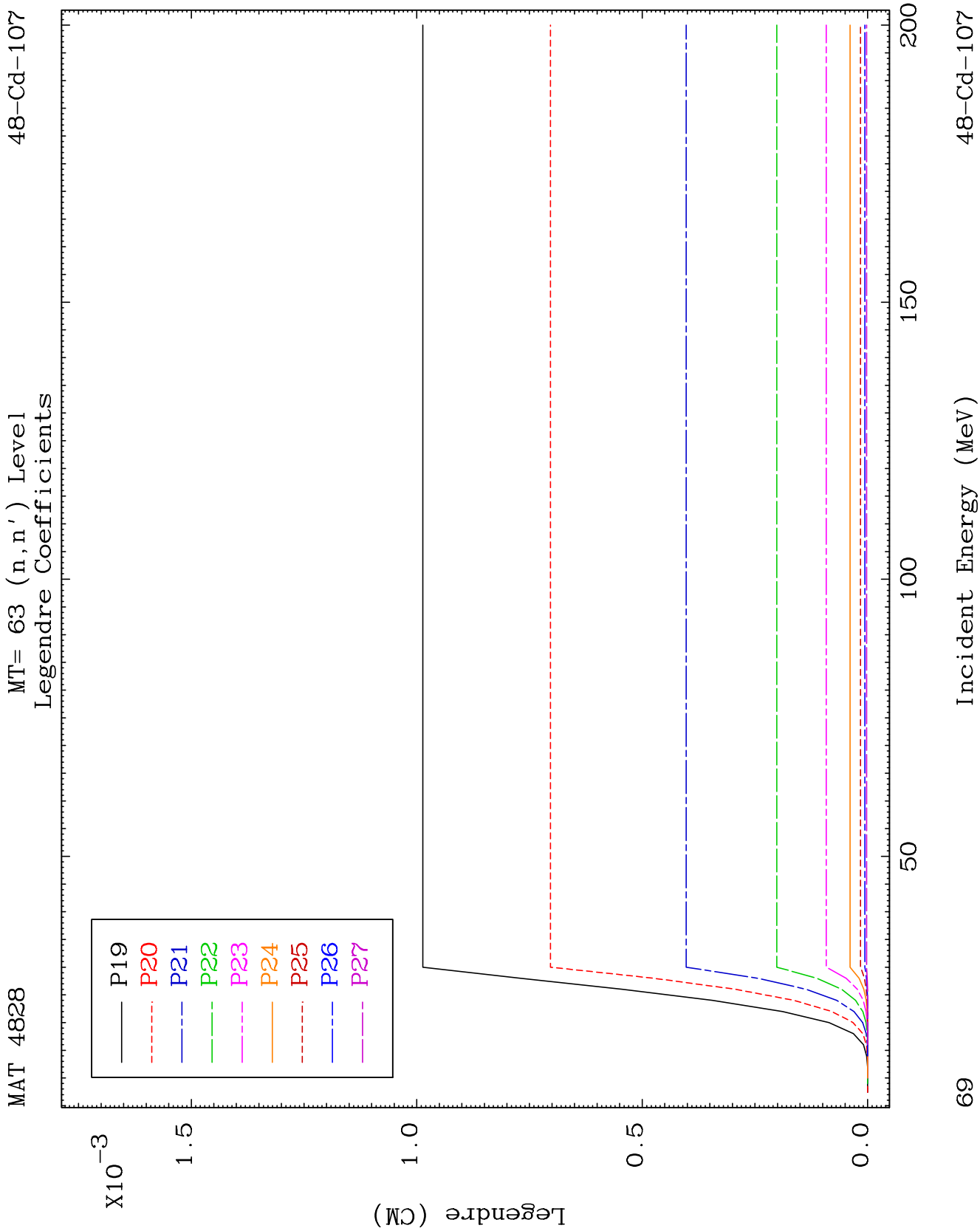
MAT 4828

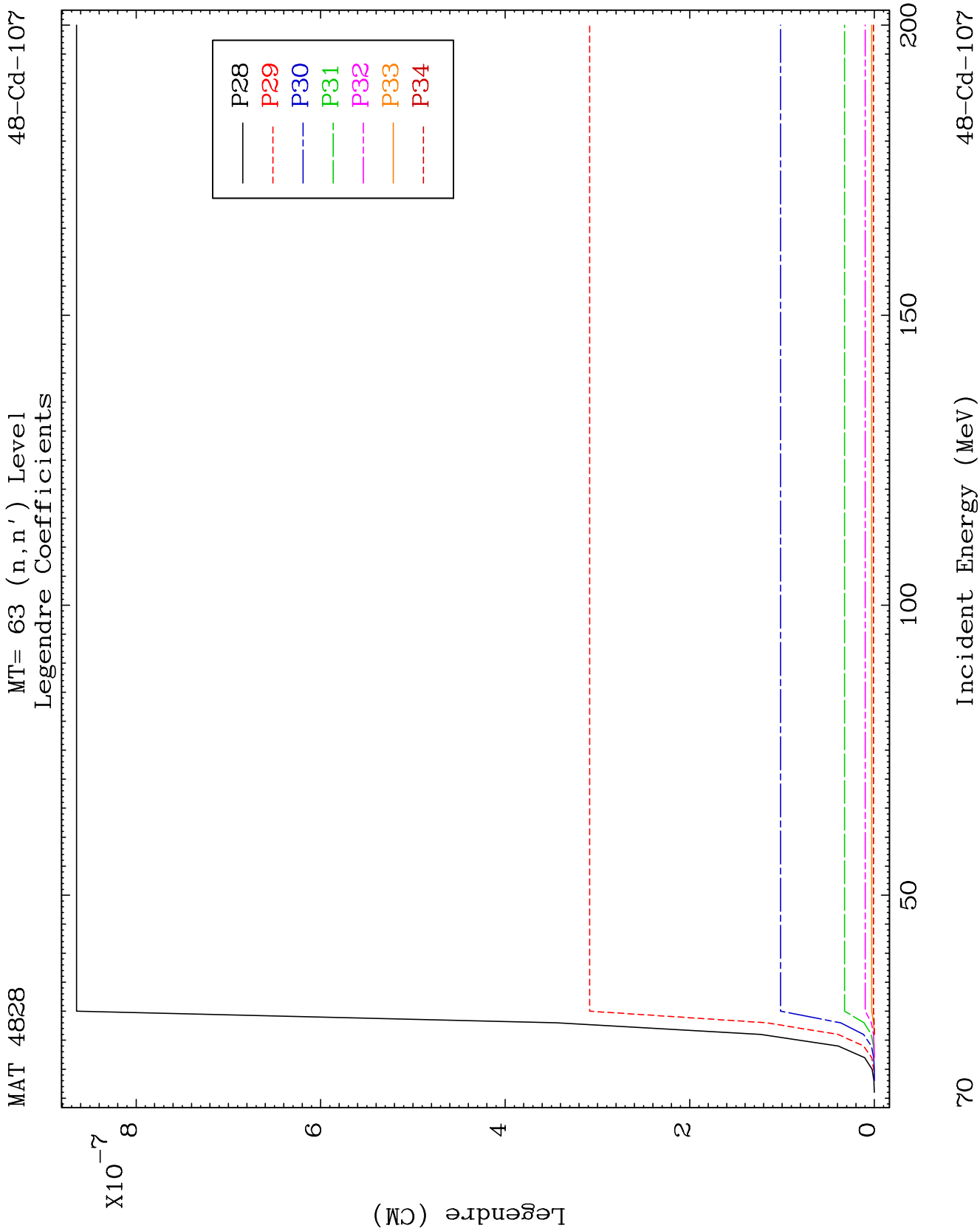
MT= 63 (n, n') Level  
Legendre Coefficients

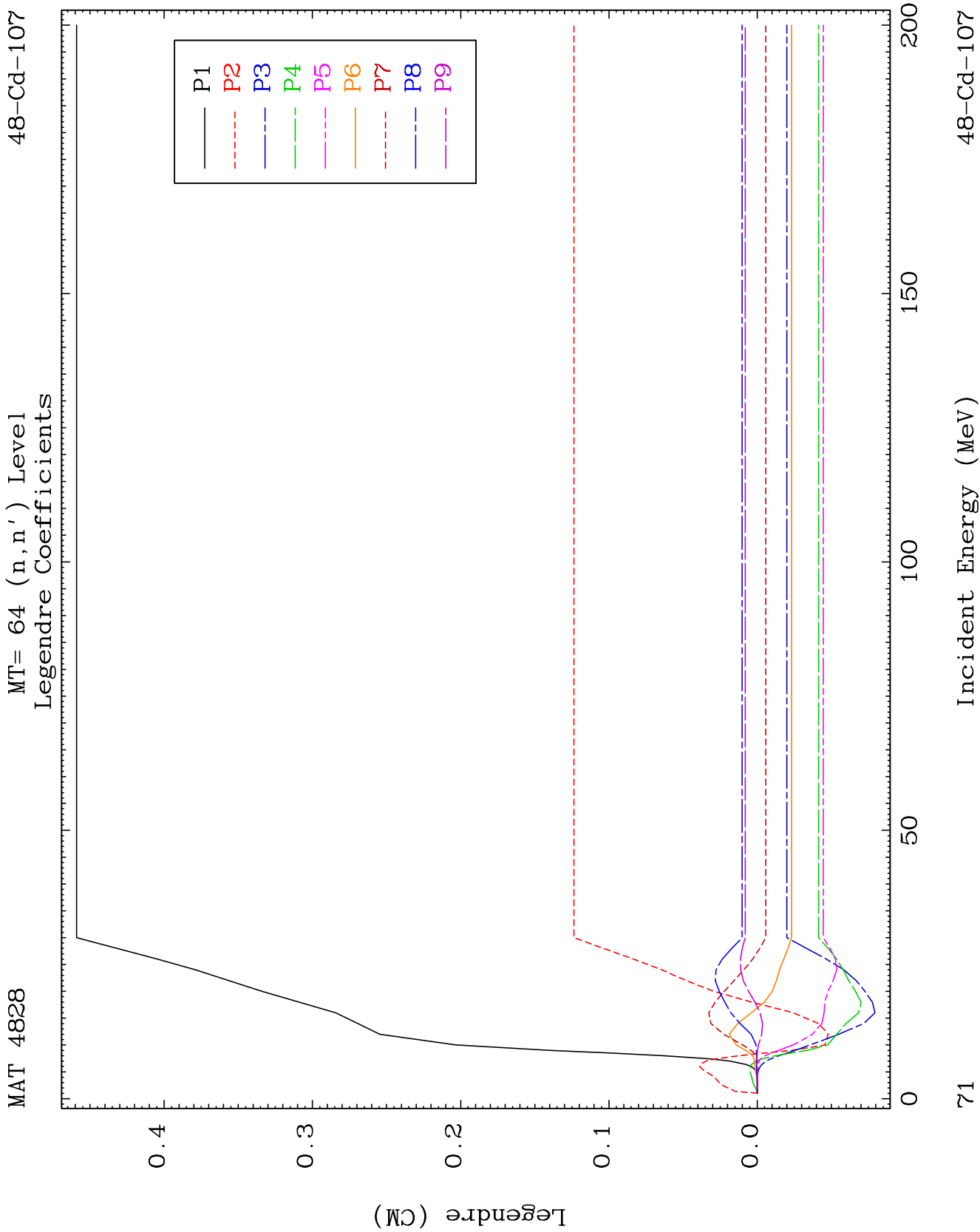
48-Cd-107

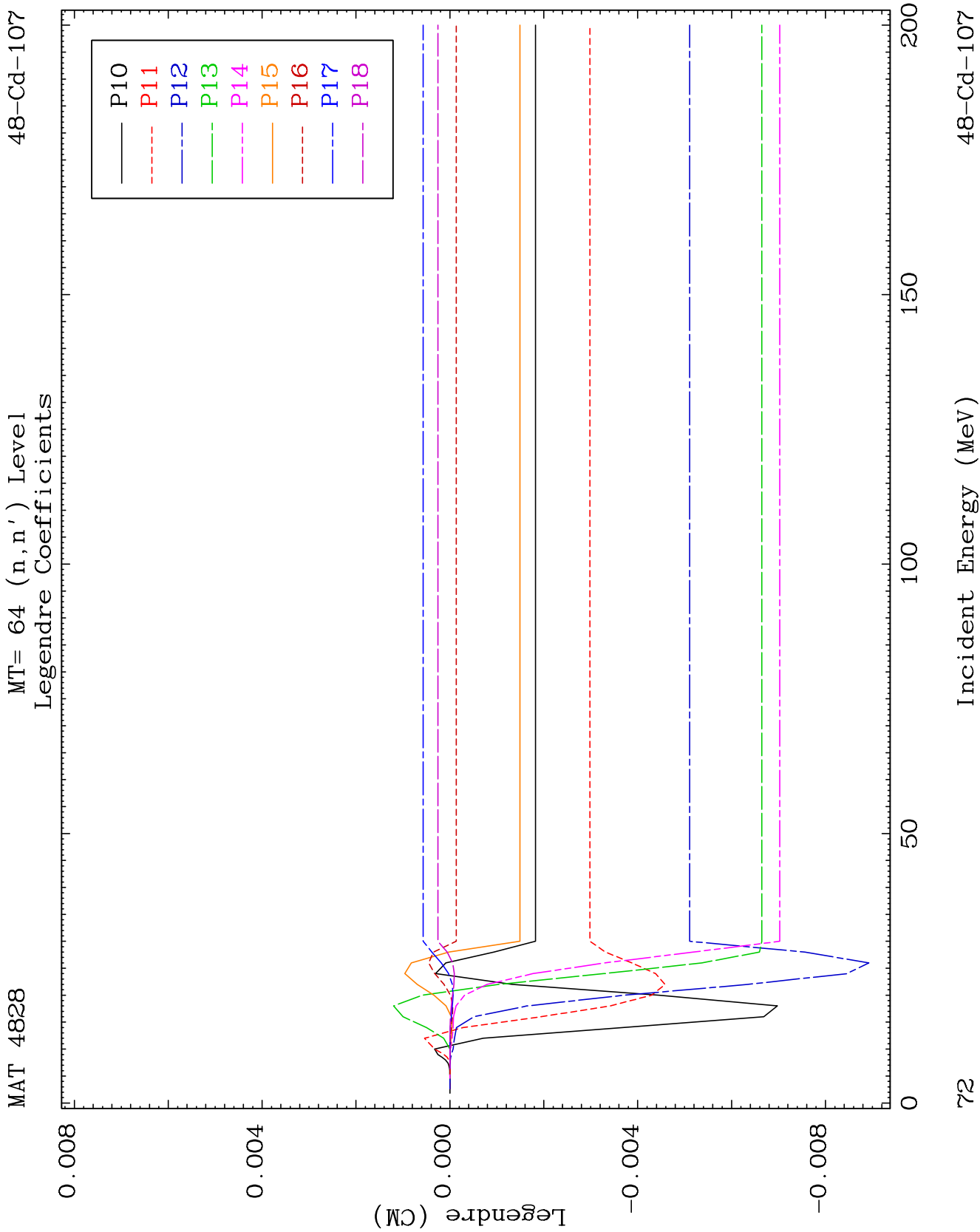


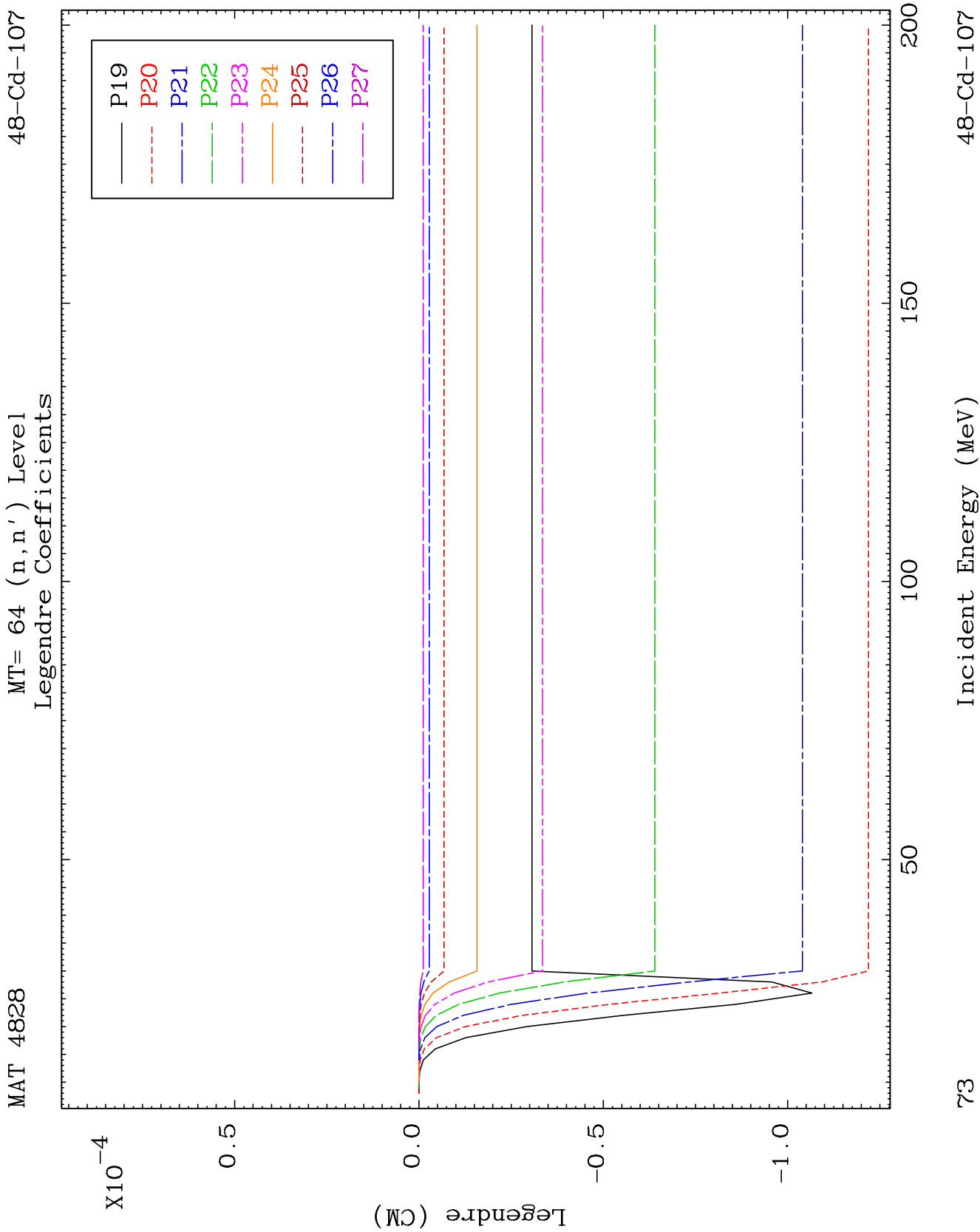


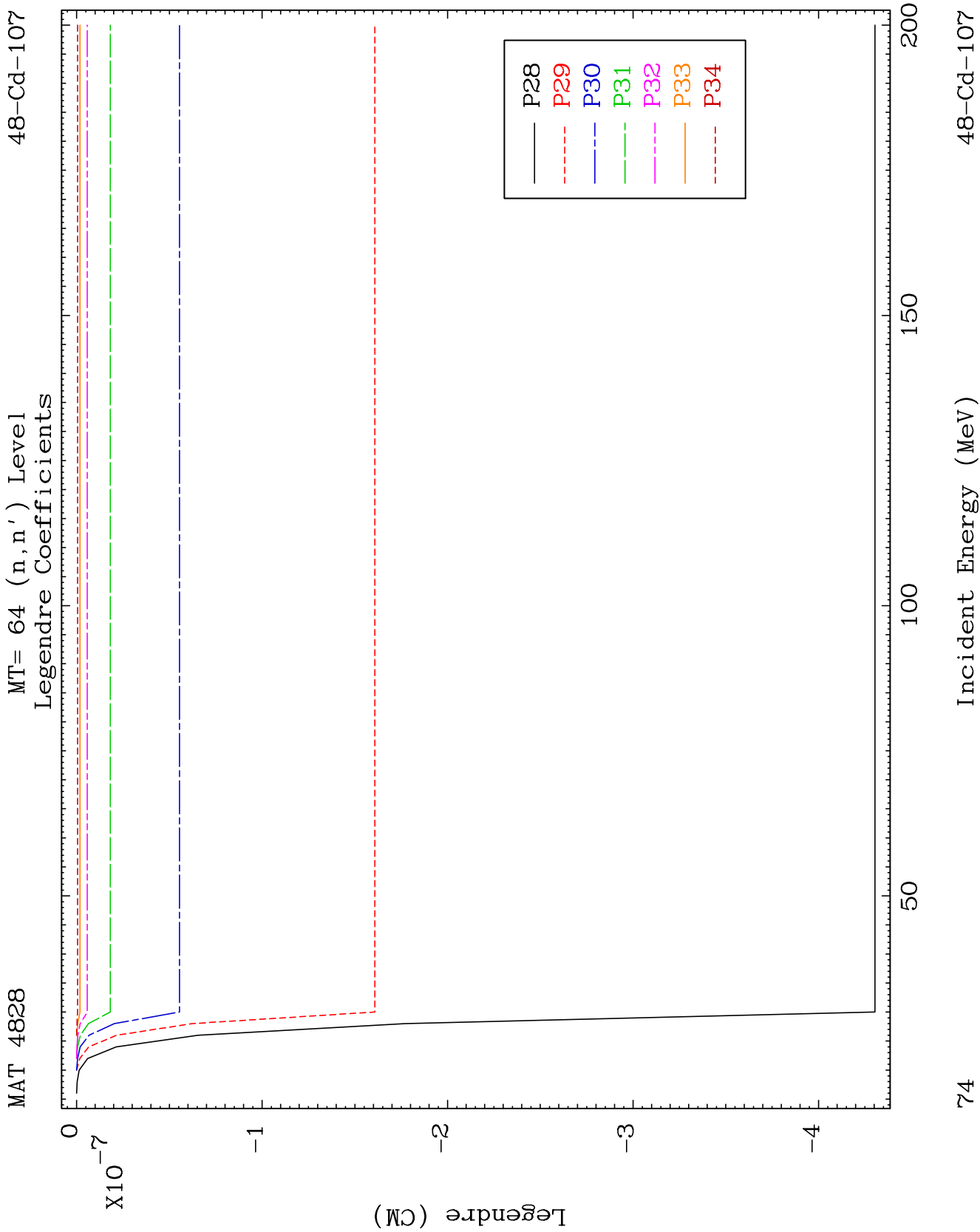




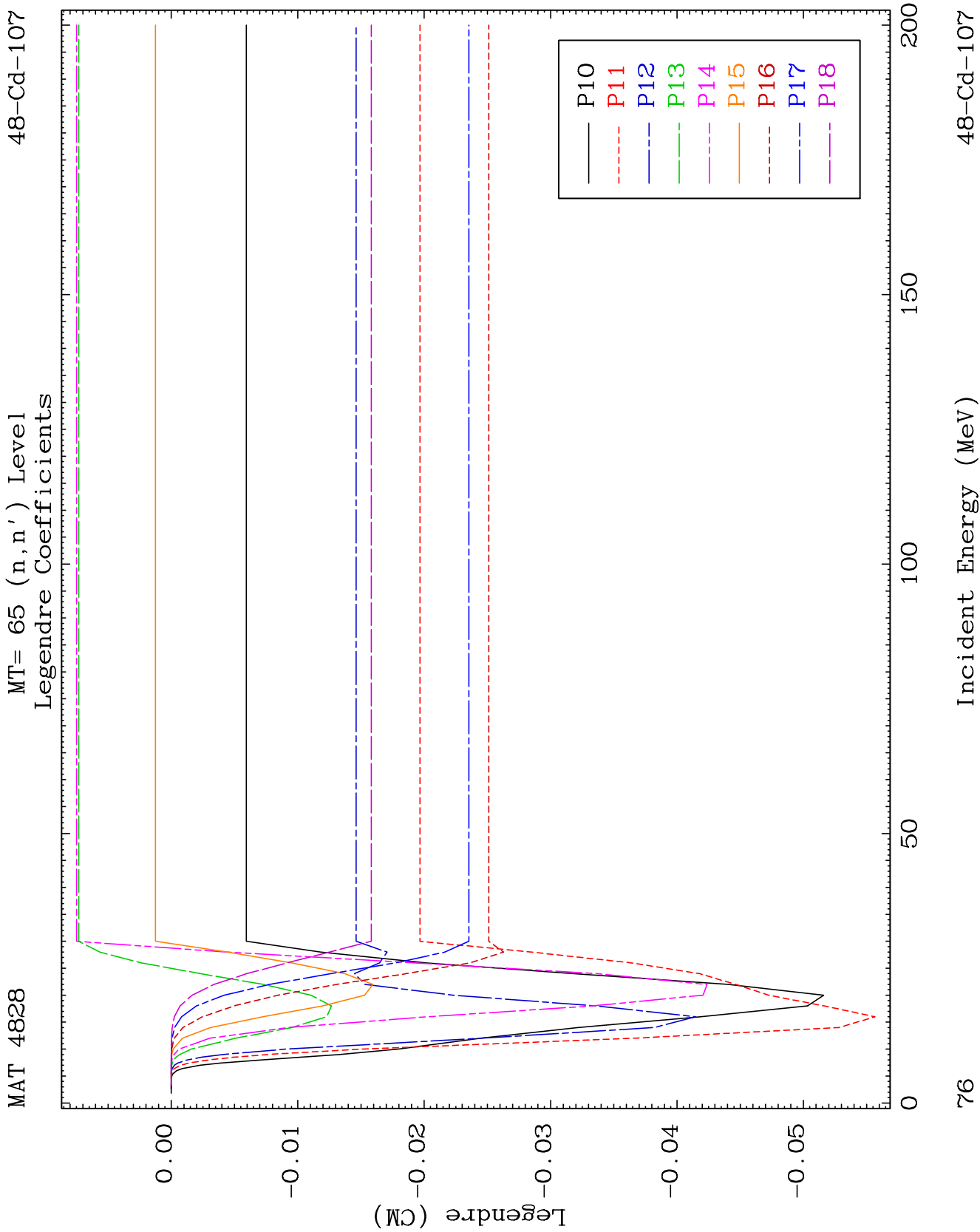


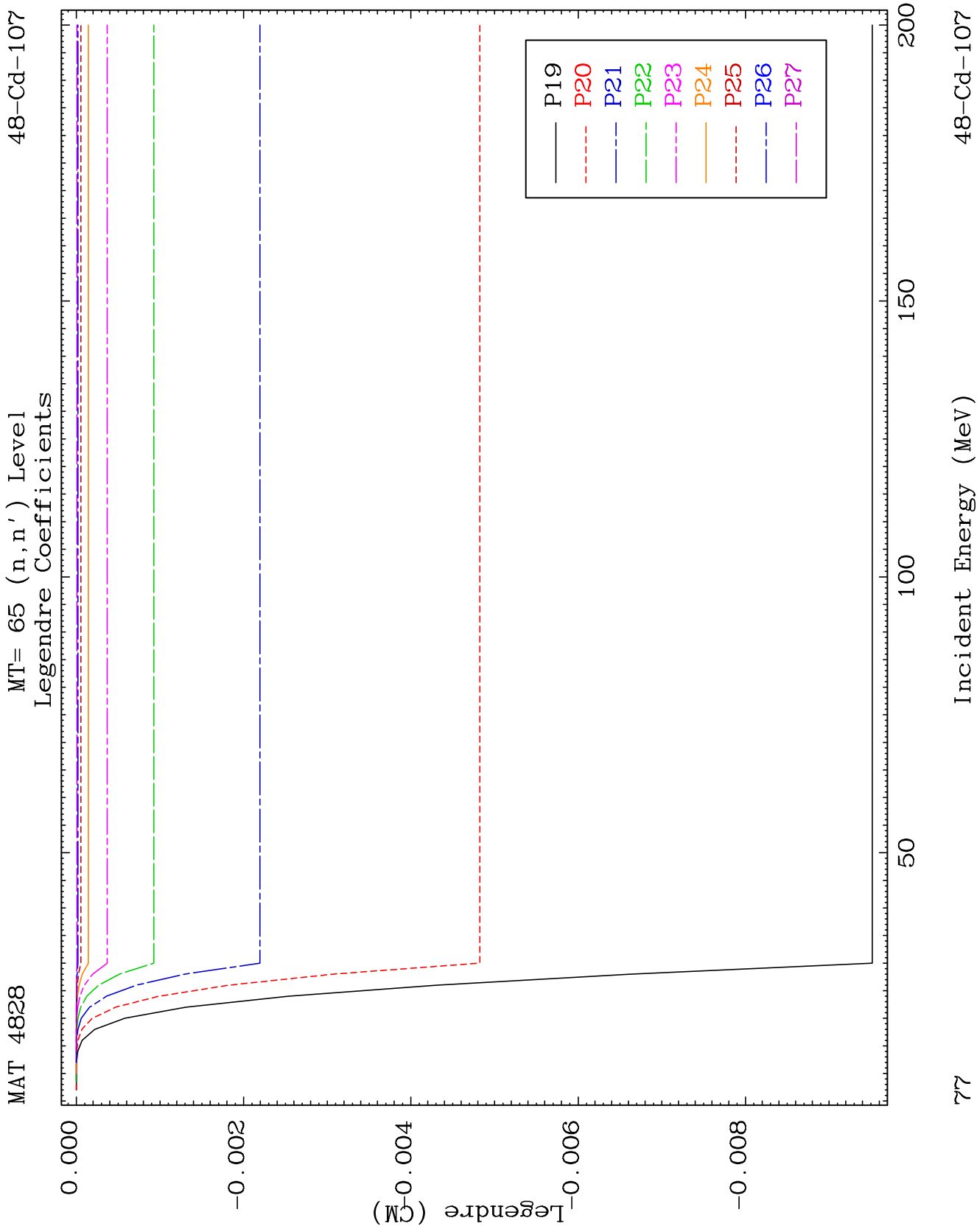


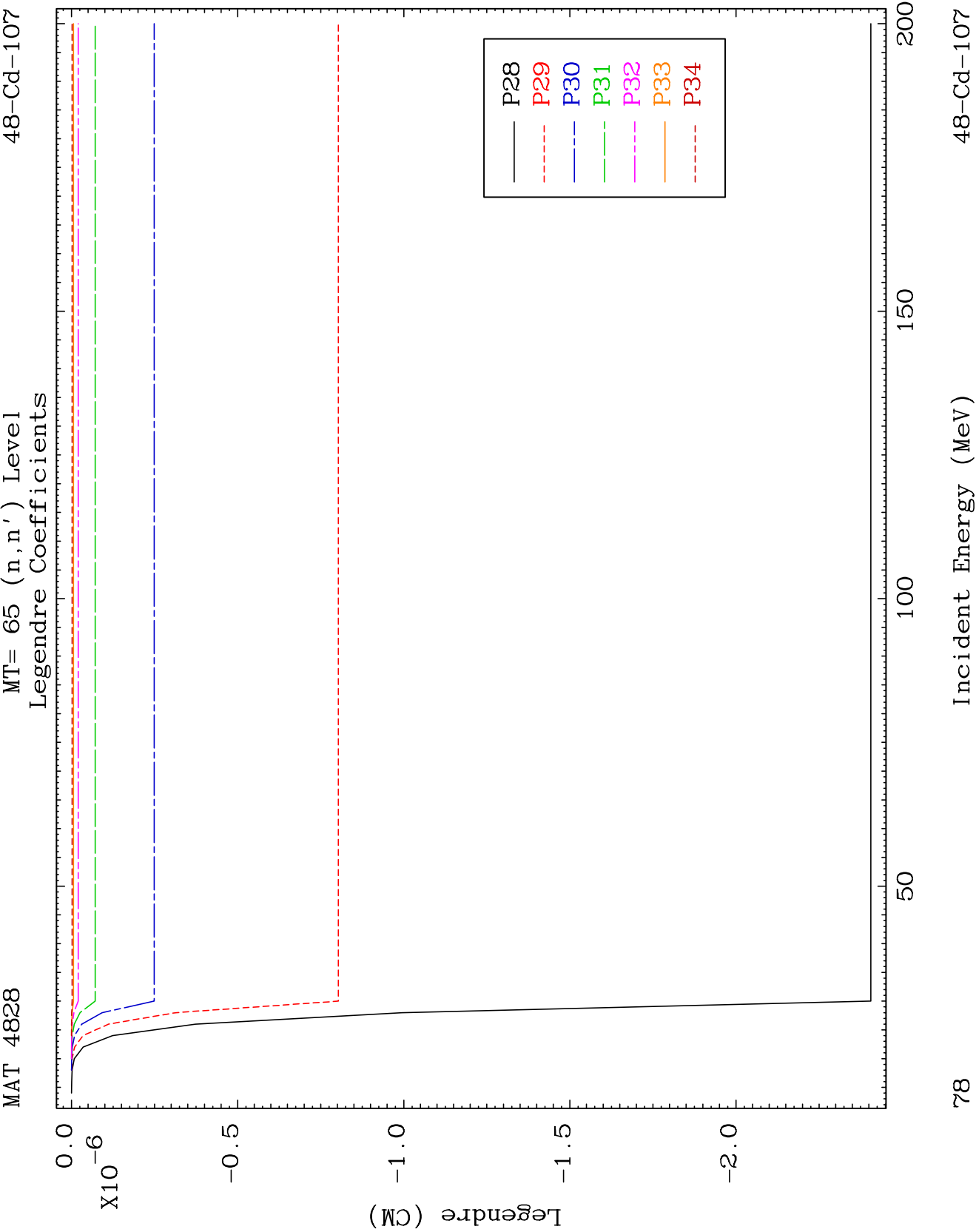


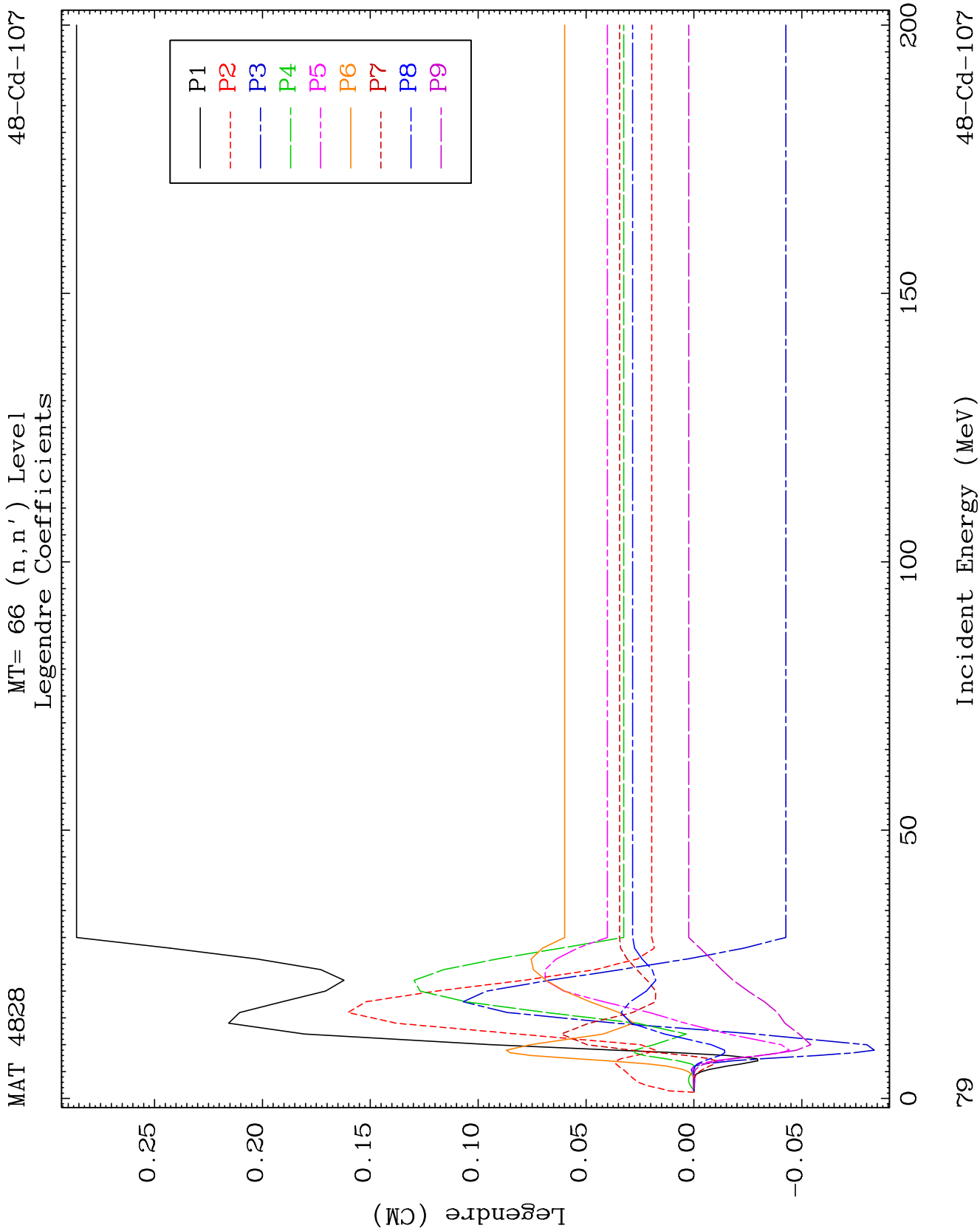


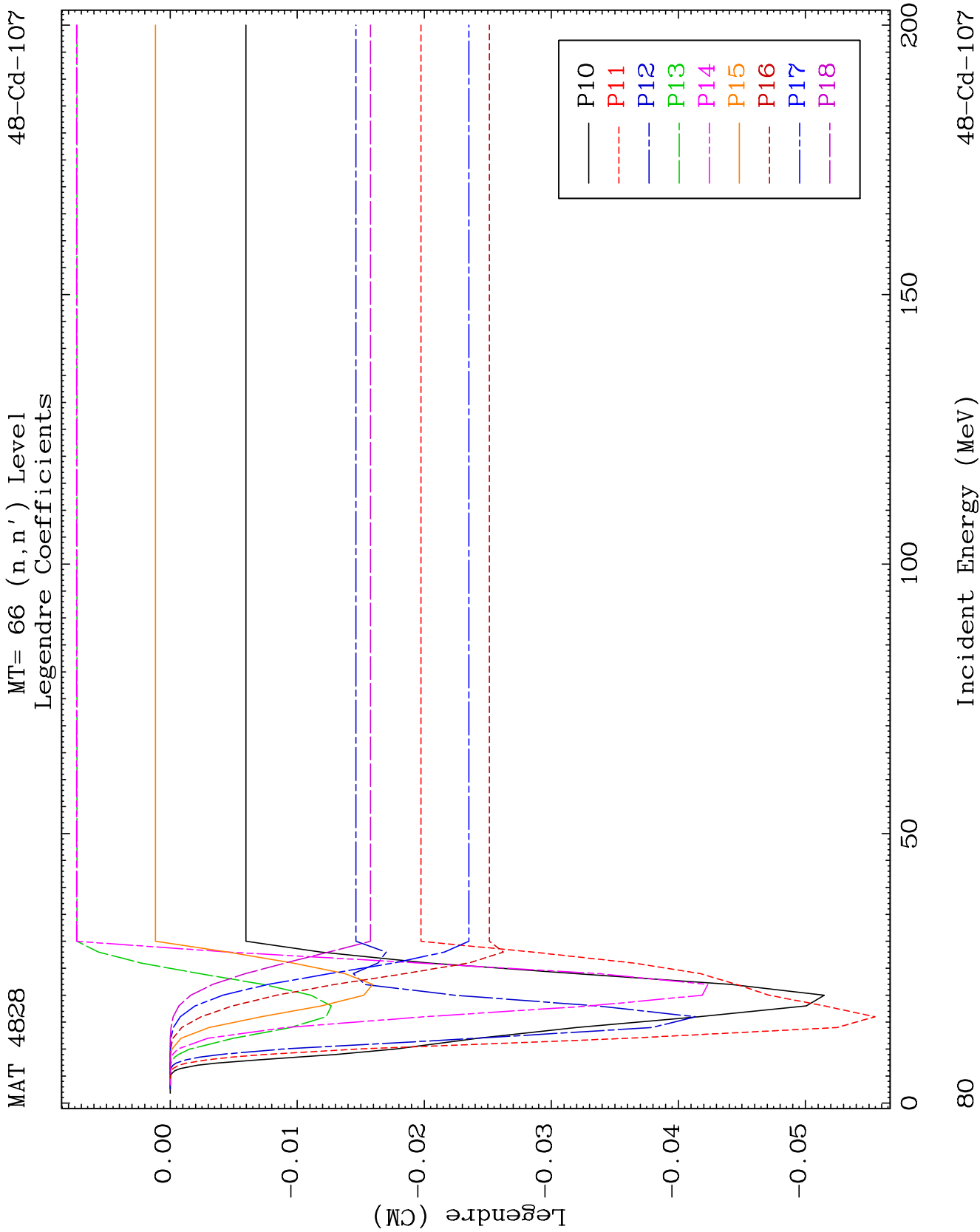


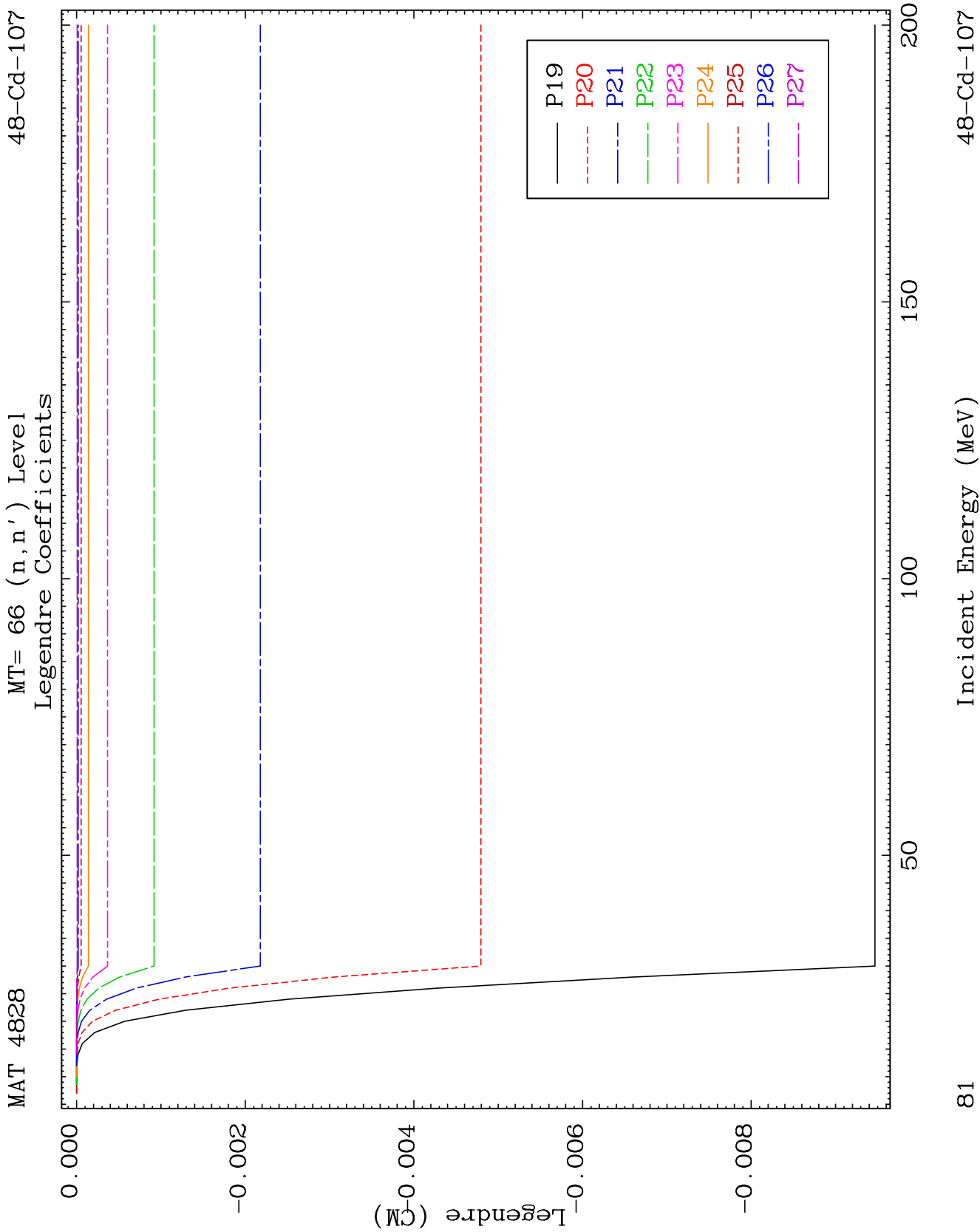


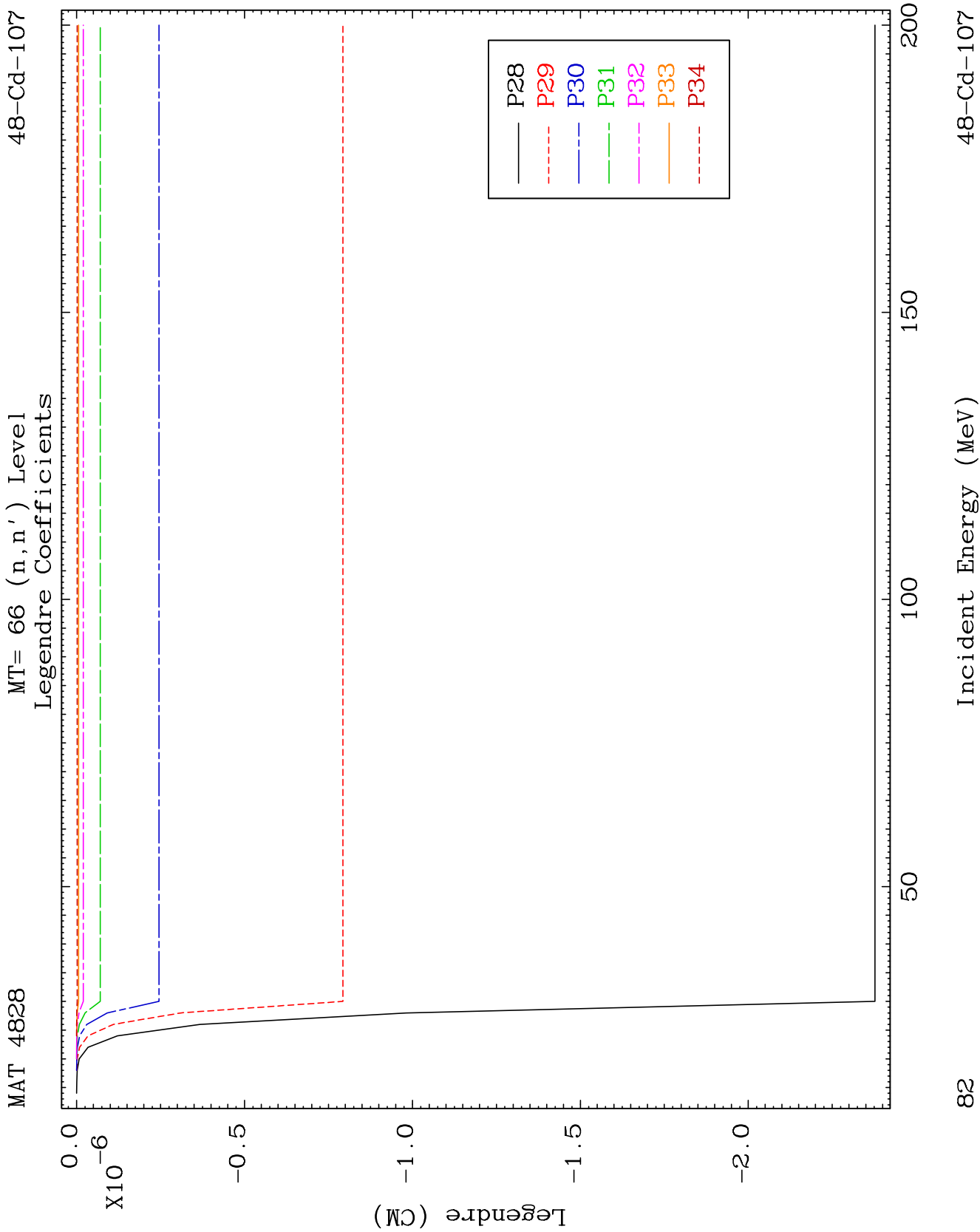








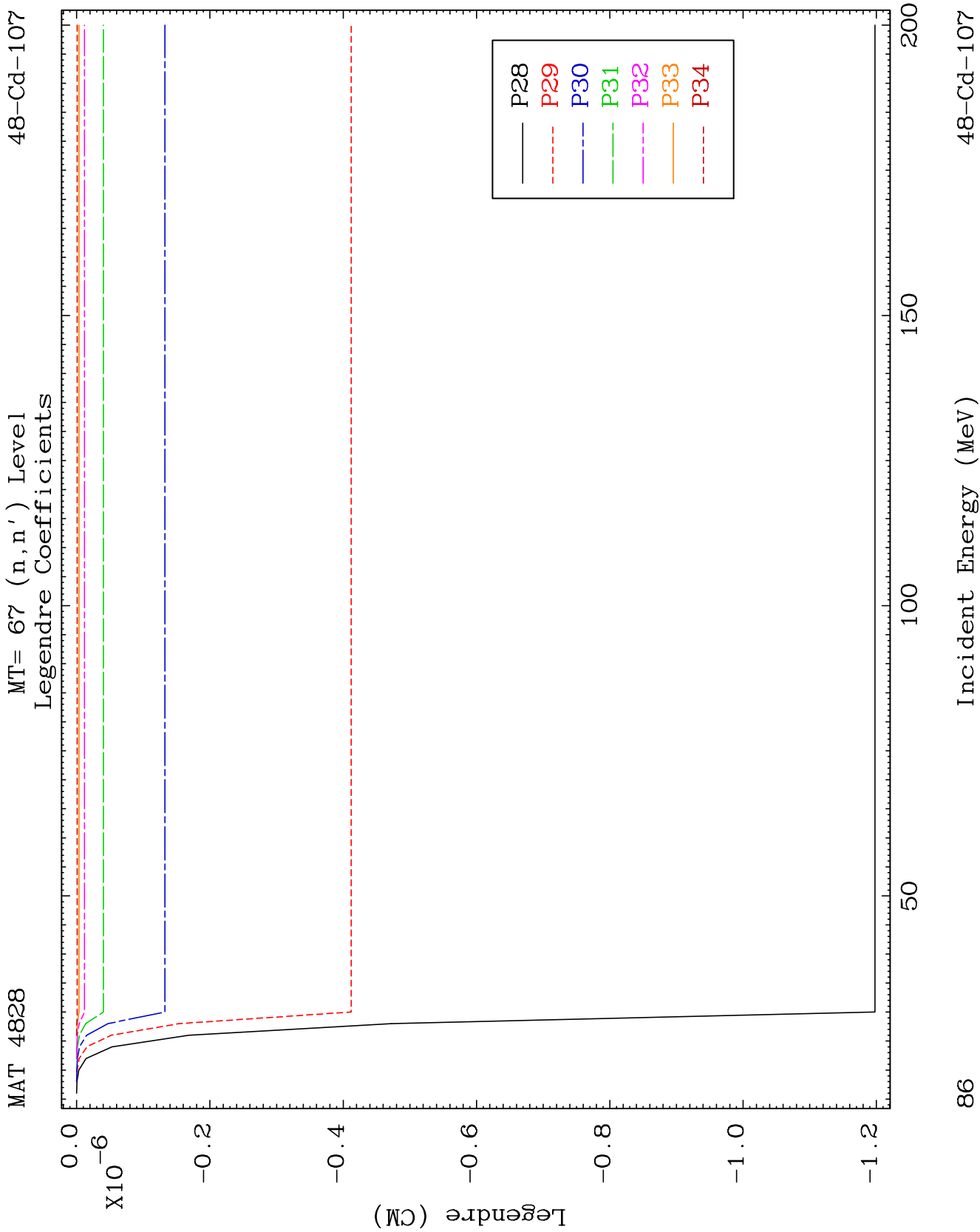








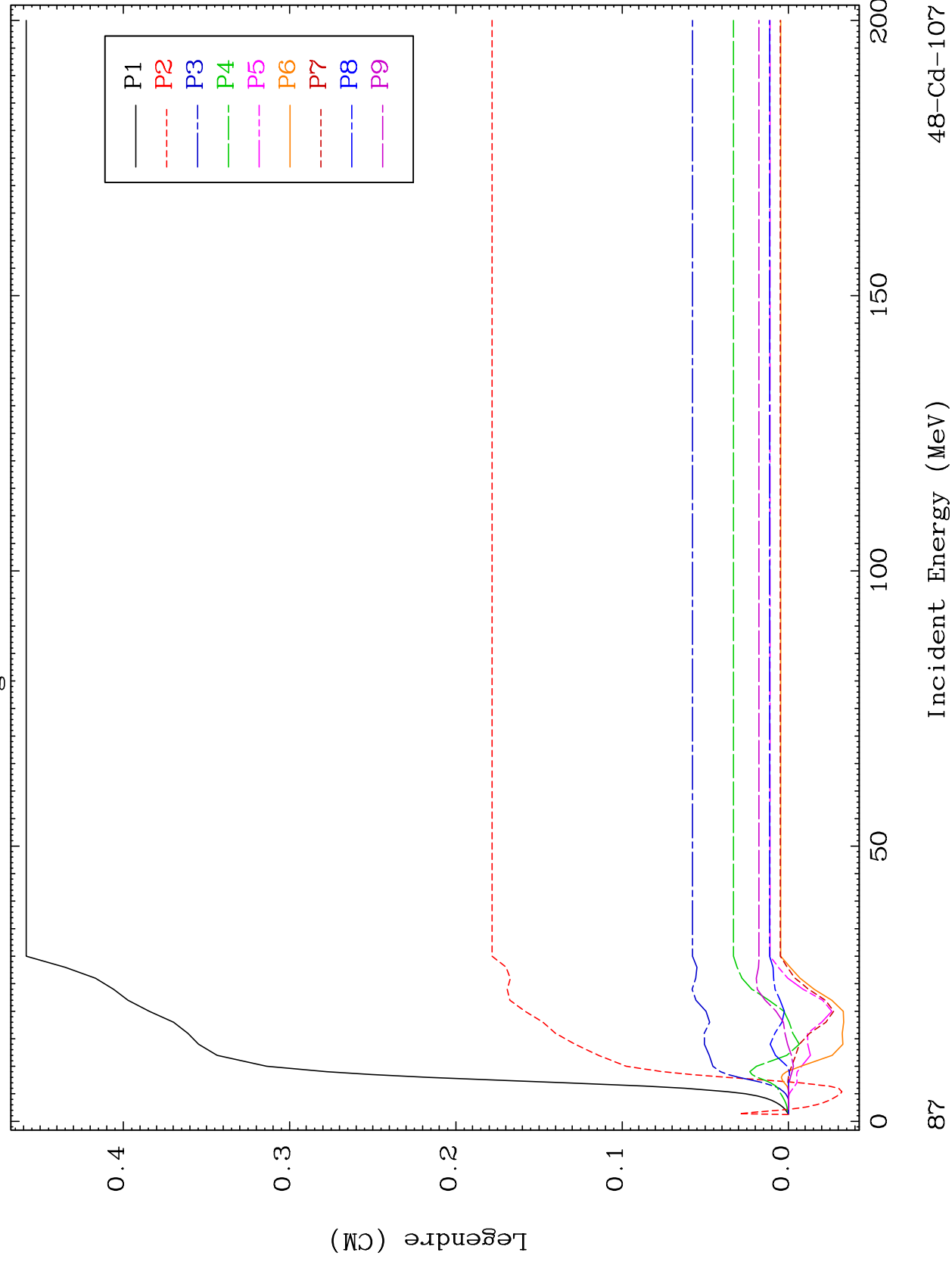




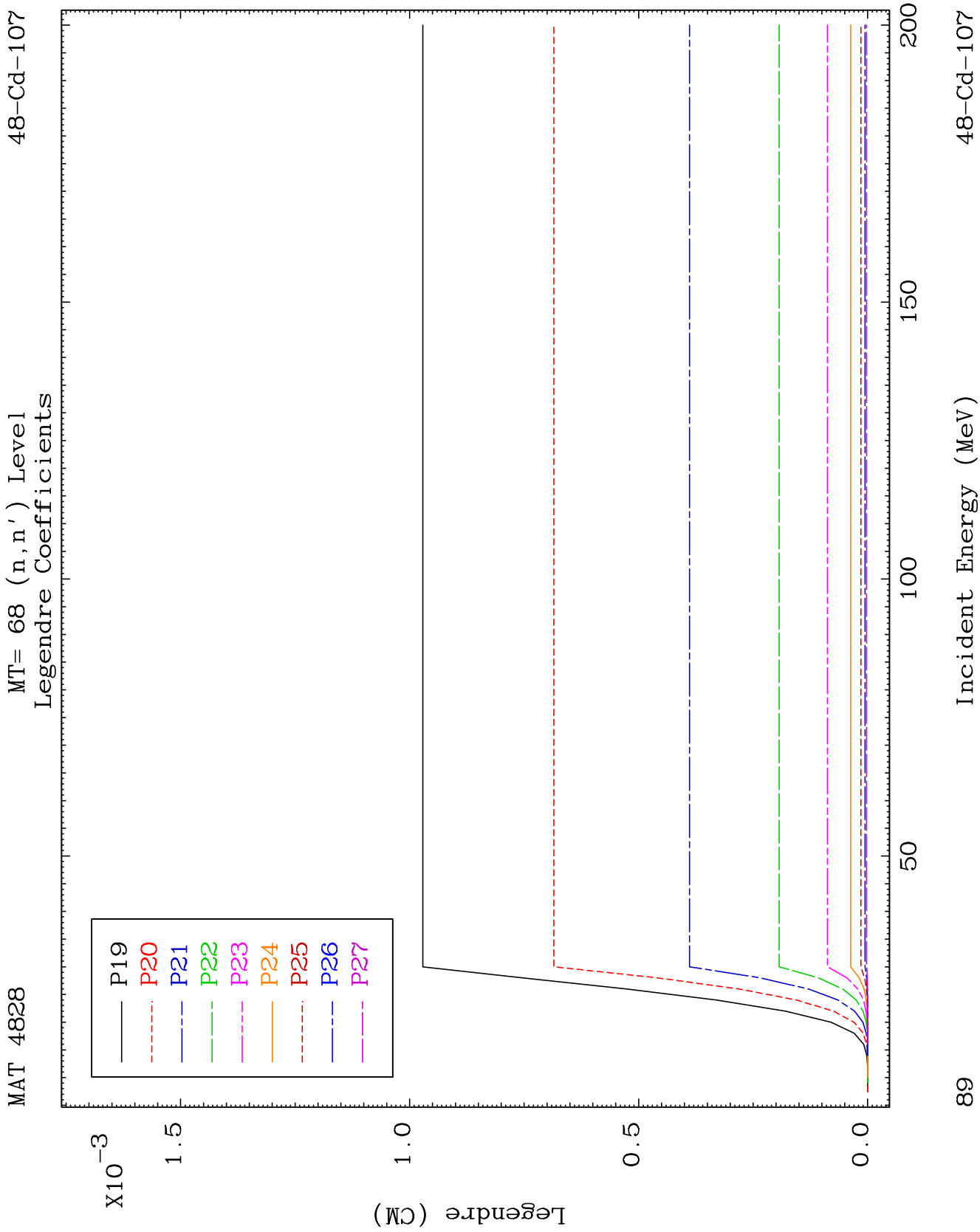
MAT 4828

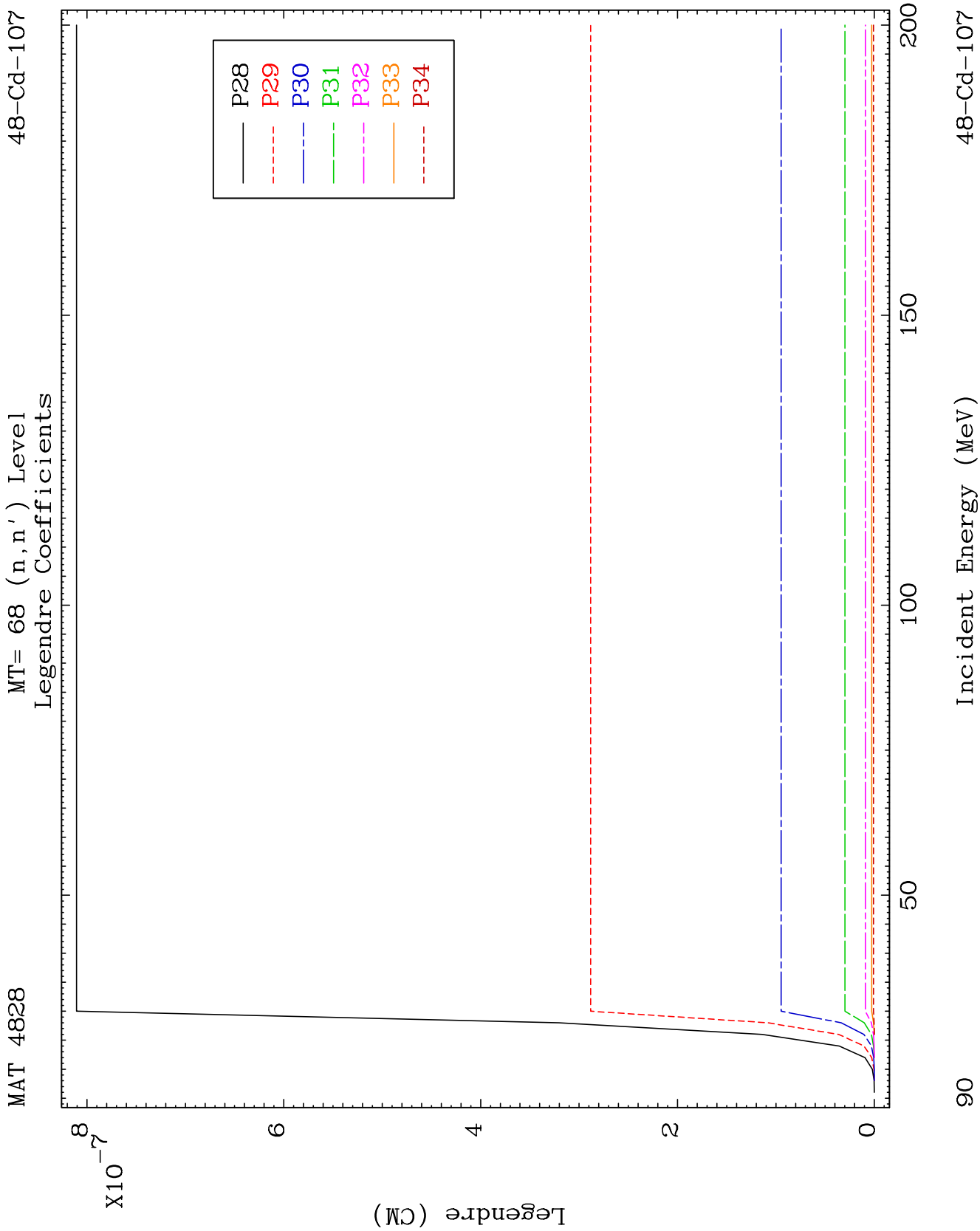
MT= 68 (n, n') Level  
Legendre Coefficients

48-Cd-107



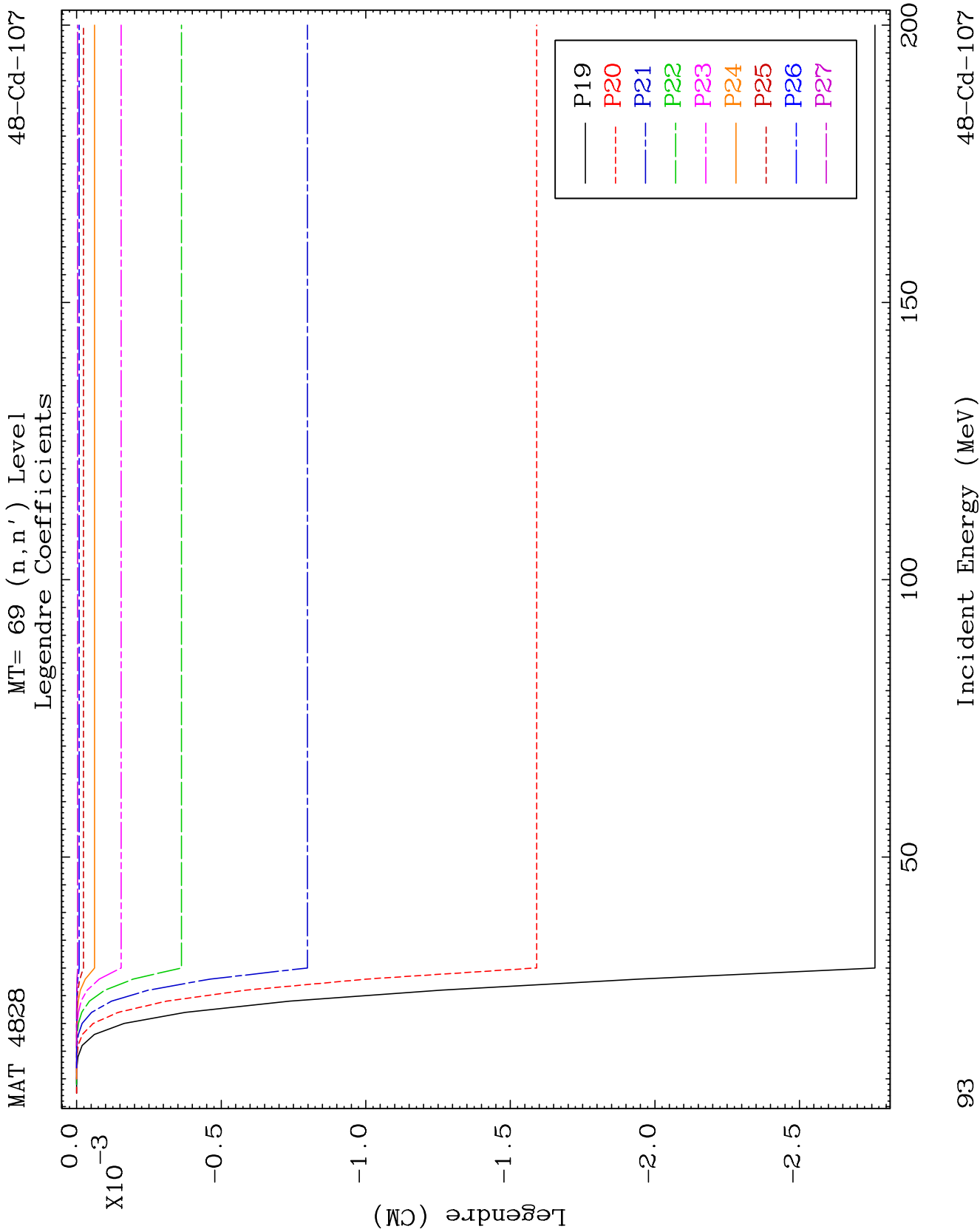










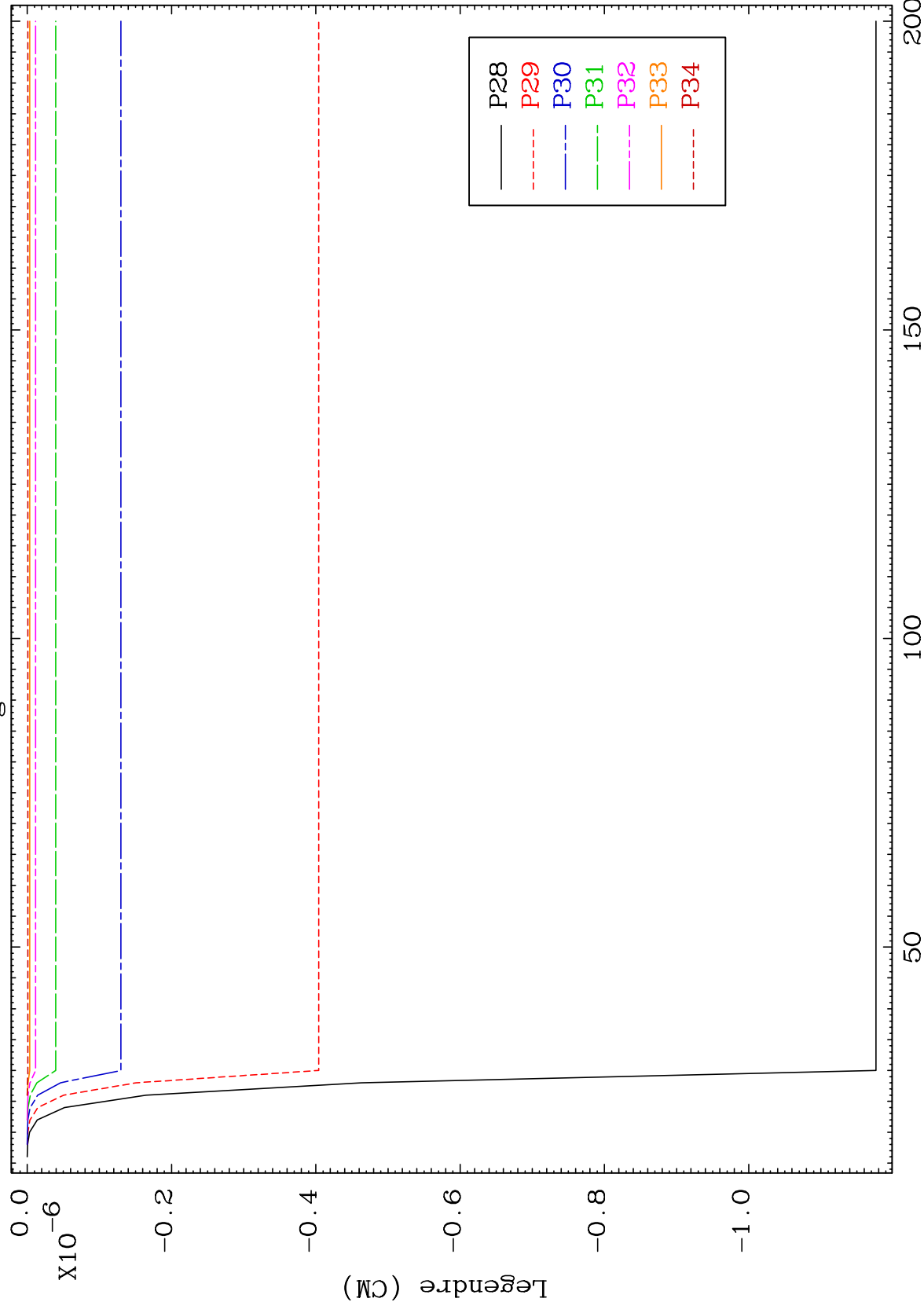


MAT 4828

MT= 69 (n, n') Level

48-Cd-107

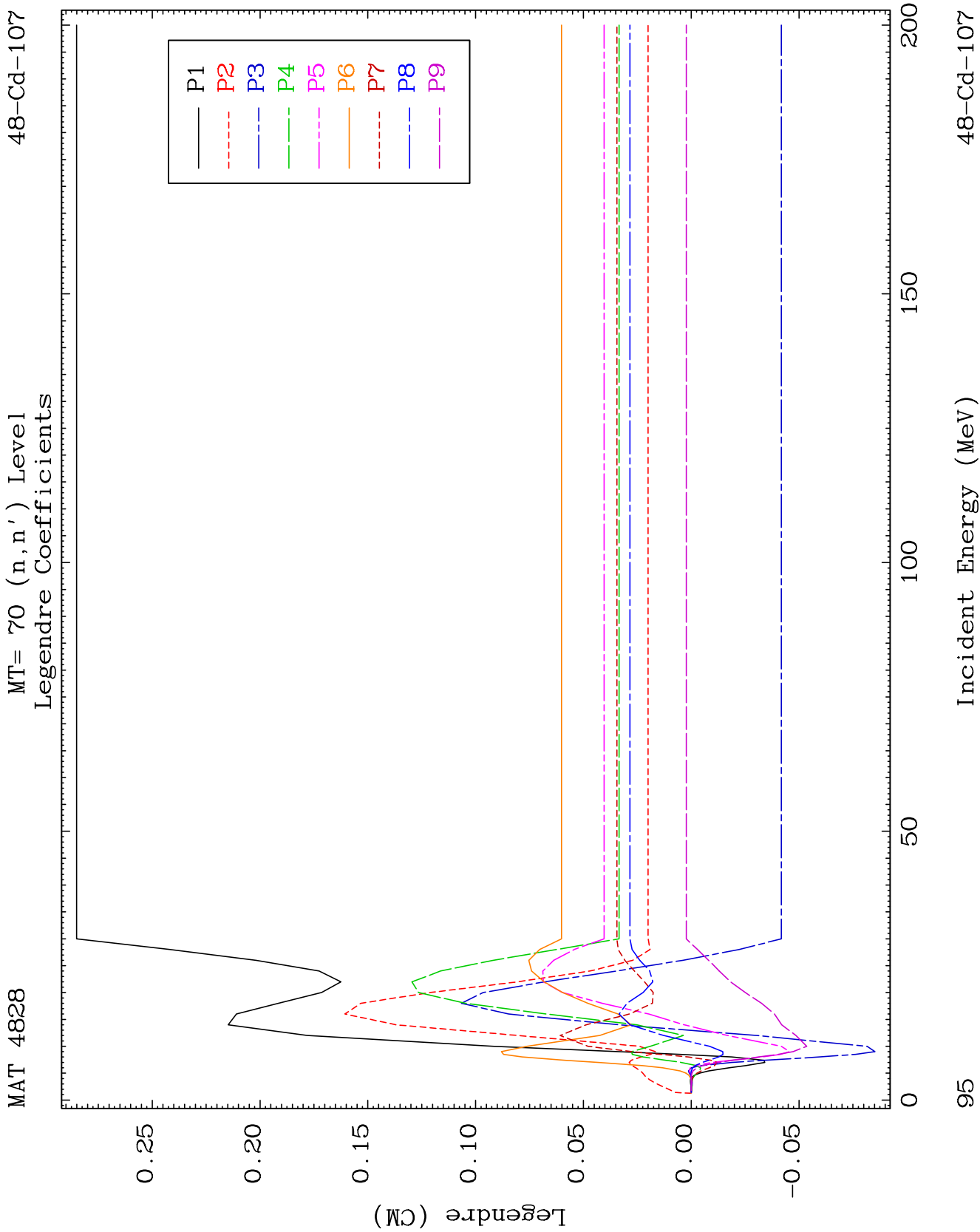
## Legendre Coefficients

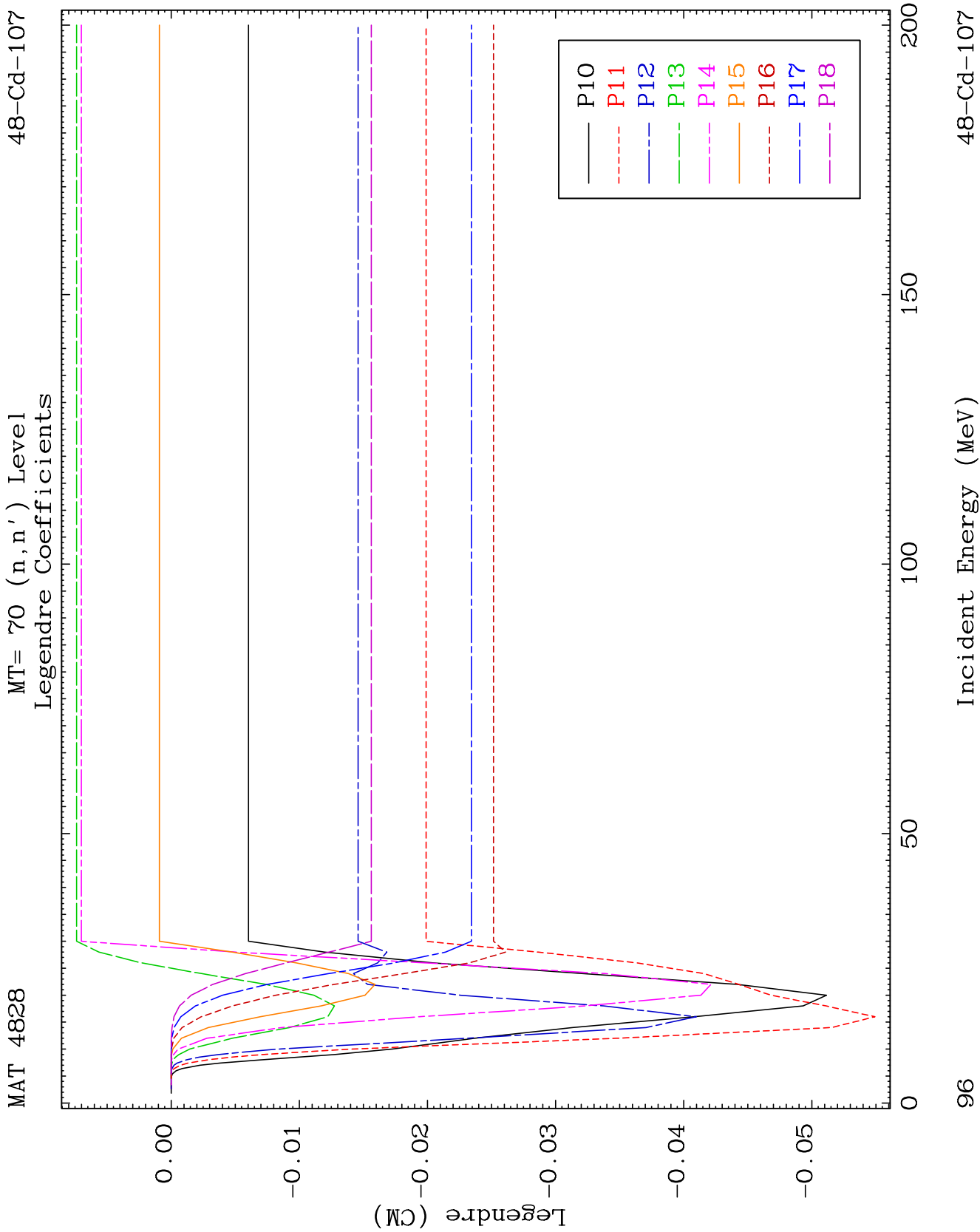


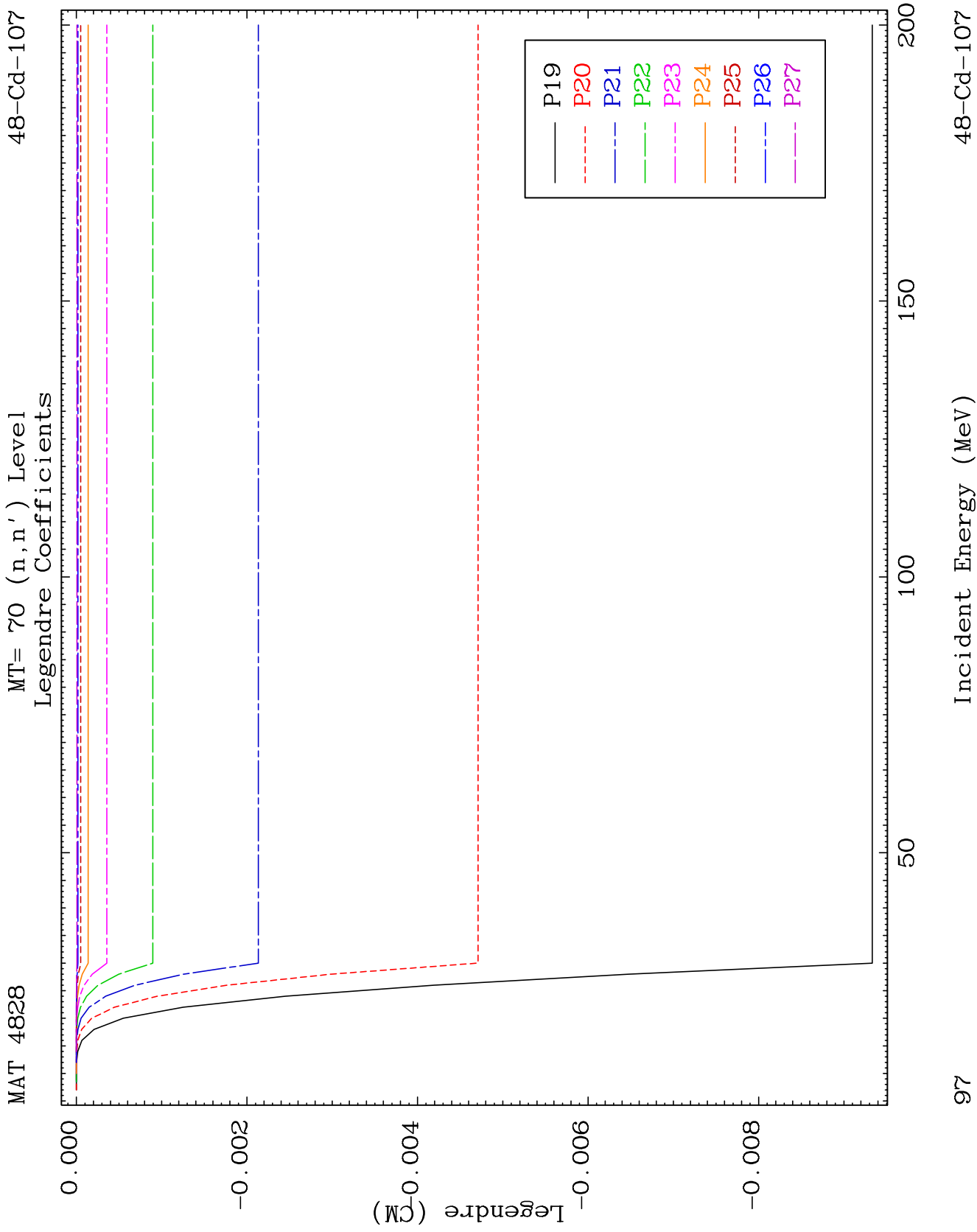
46

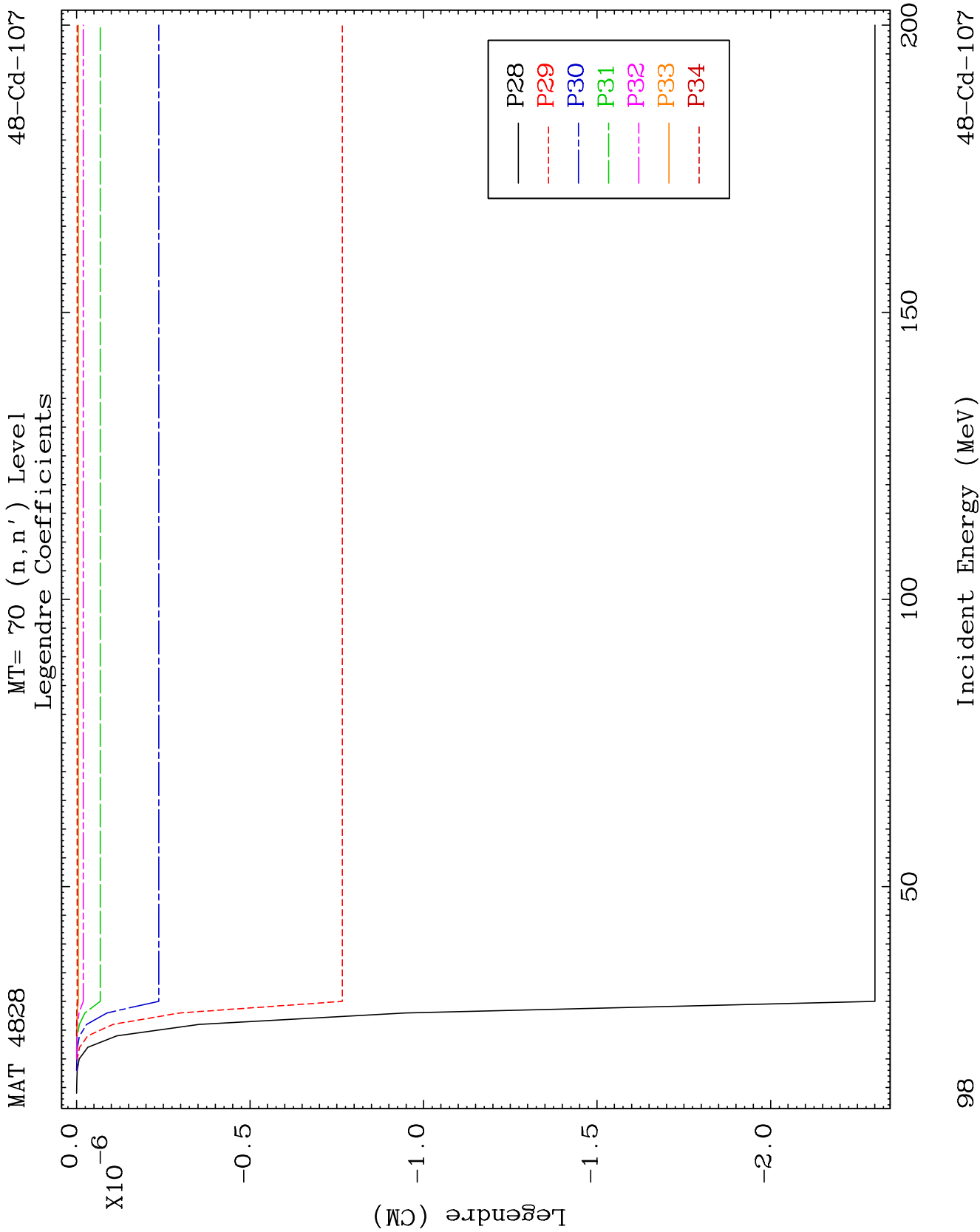
Incident Energy (MeV)

48-Cd-107

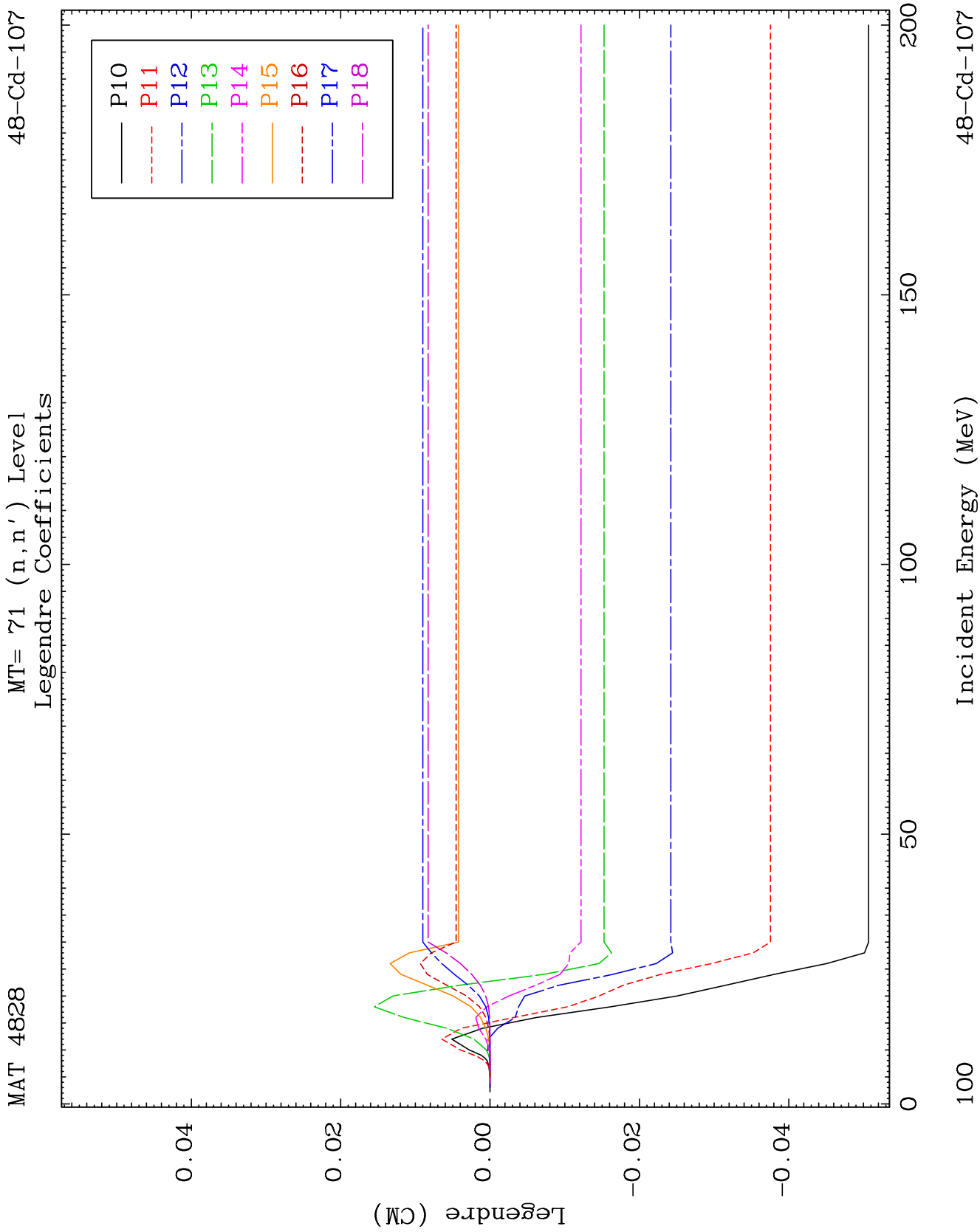




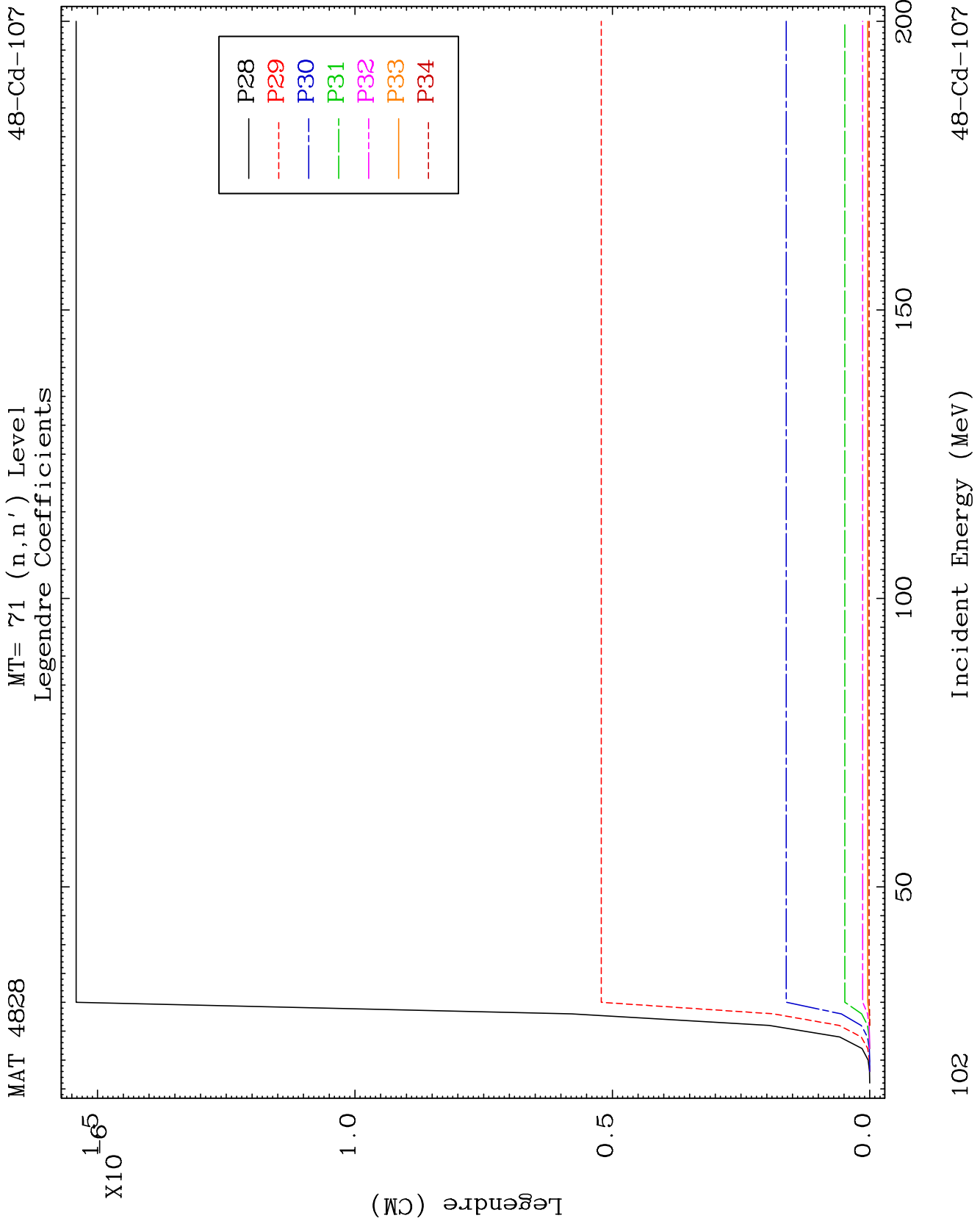


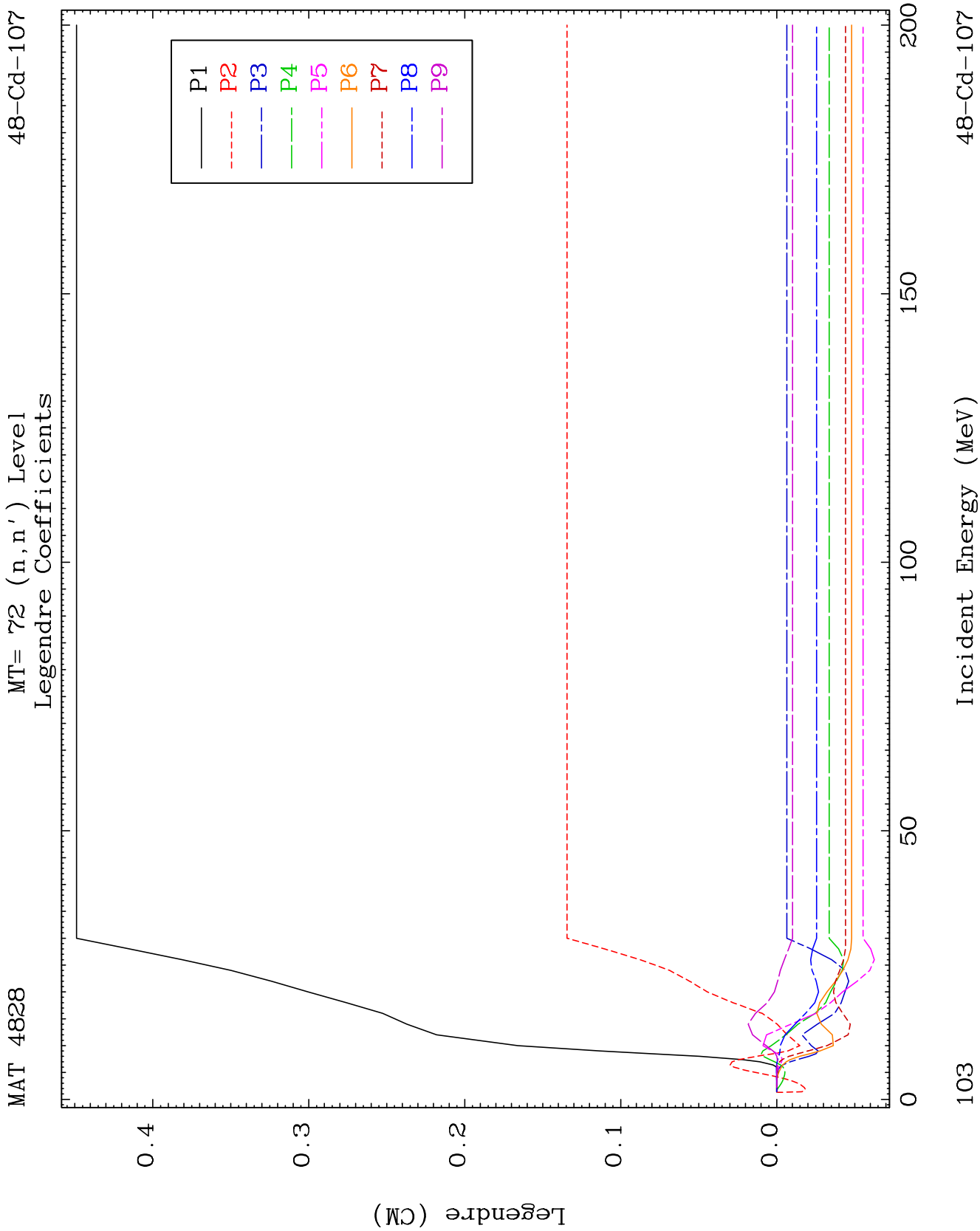








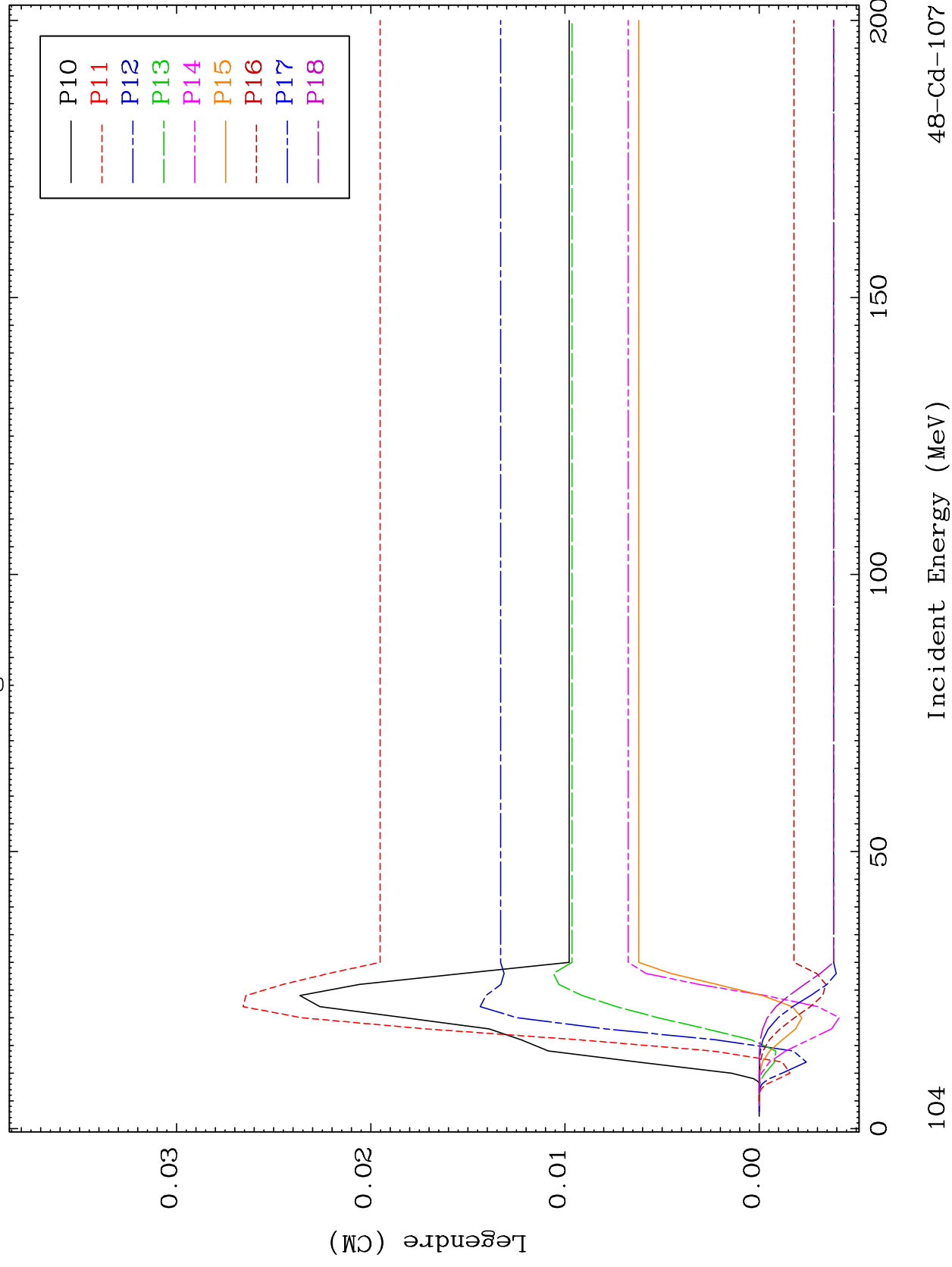


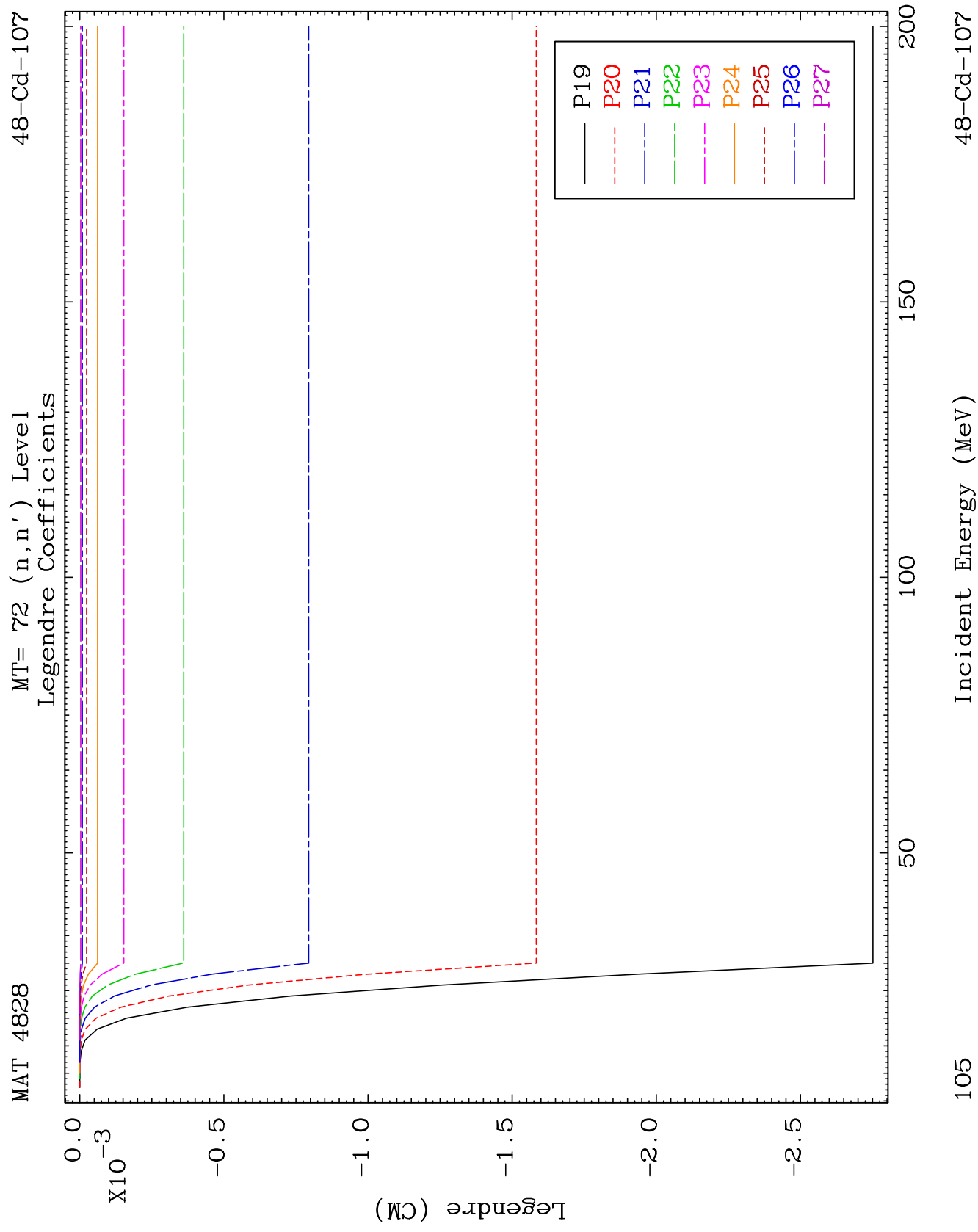


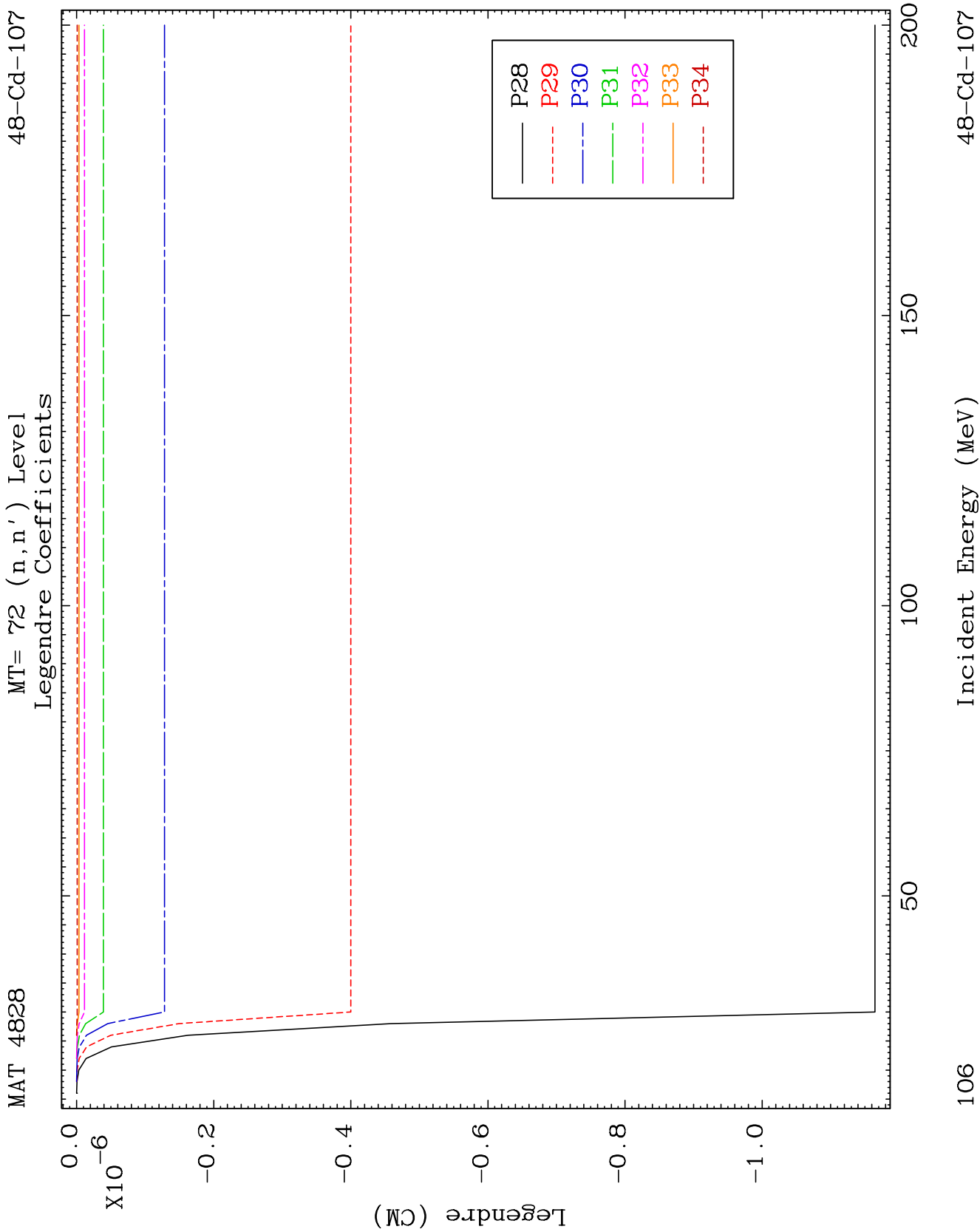
MAT 4828

MT= 72 (n, n') Level  
Legendre Coefficients

48-Cd-107



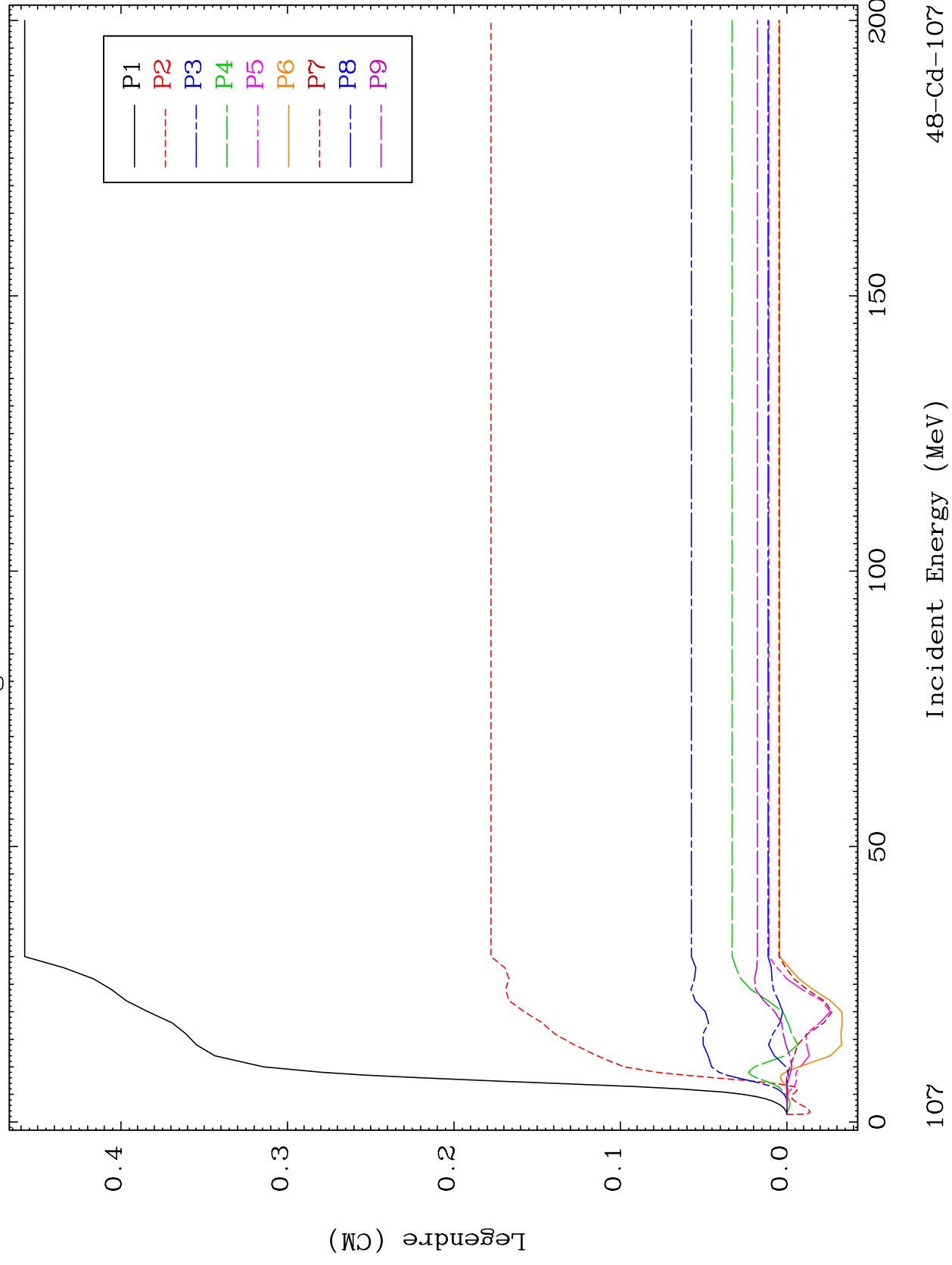




MAT 4828

MT= 73 (n, n') Level  
Legendre Coefficients

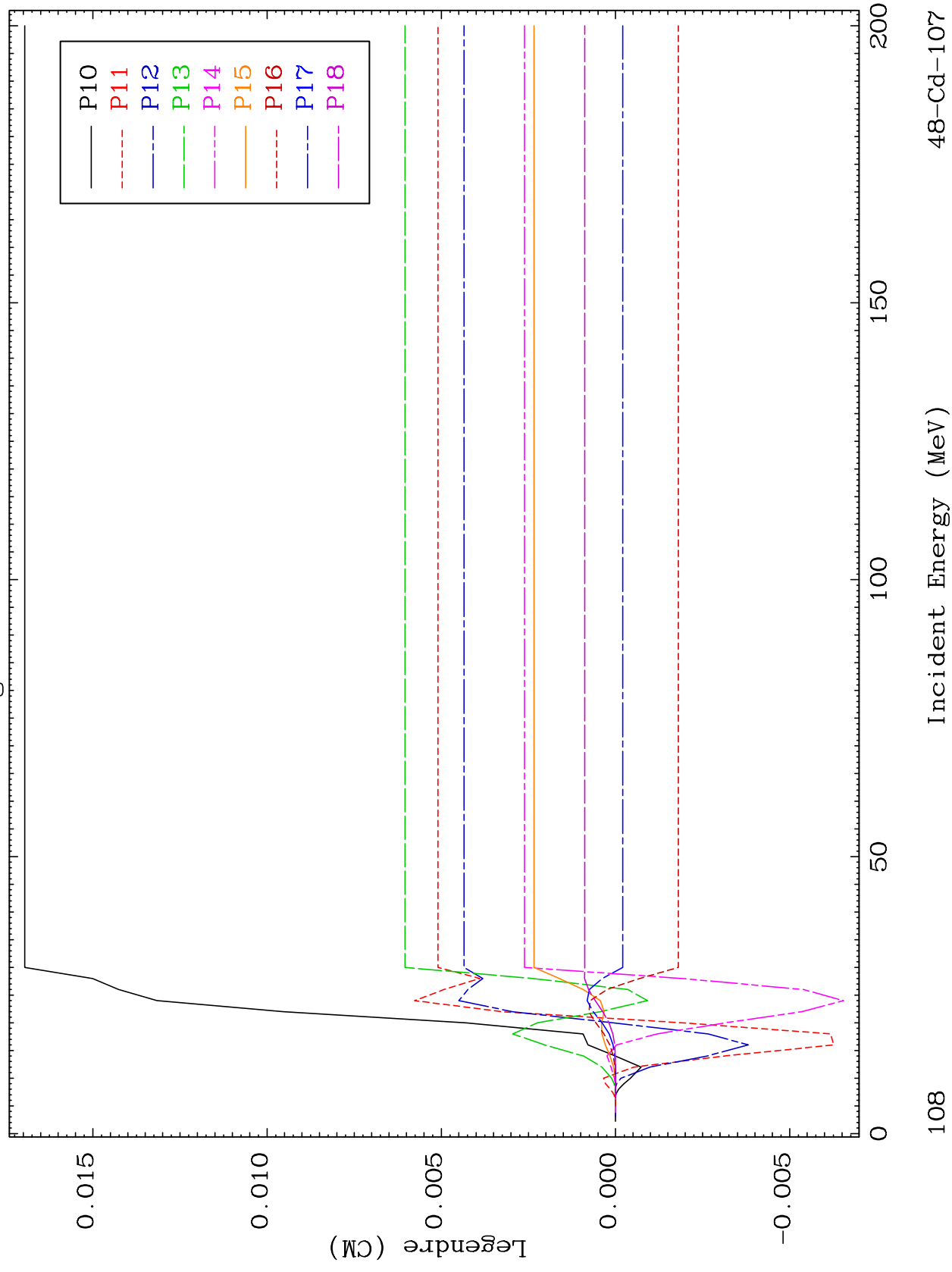
48-Cd-107

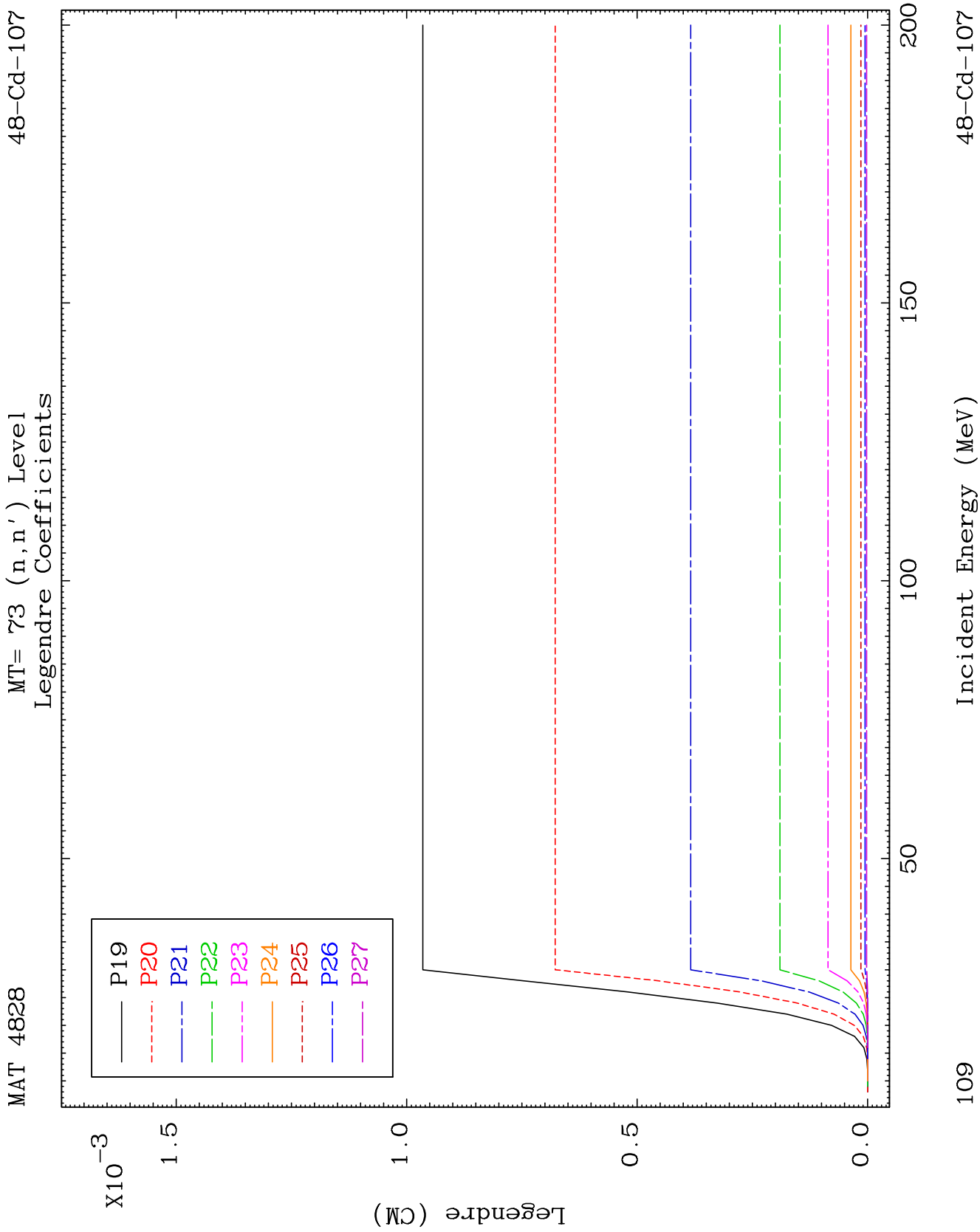


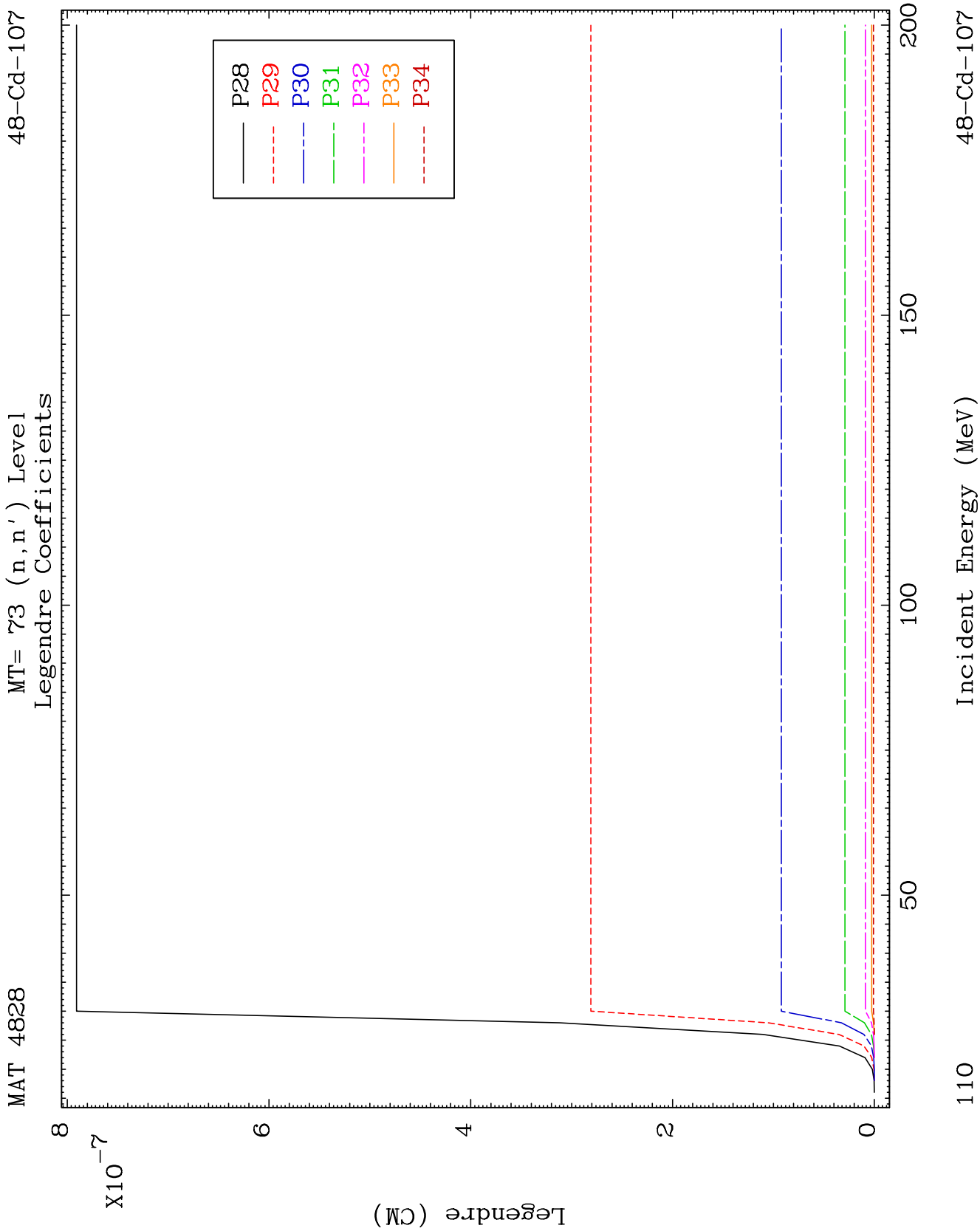
MAT 4828

MT= 73 (n, n') Level  
Legendre Coefficients

48-Cd-107



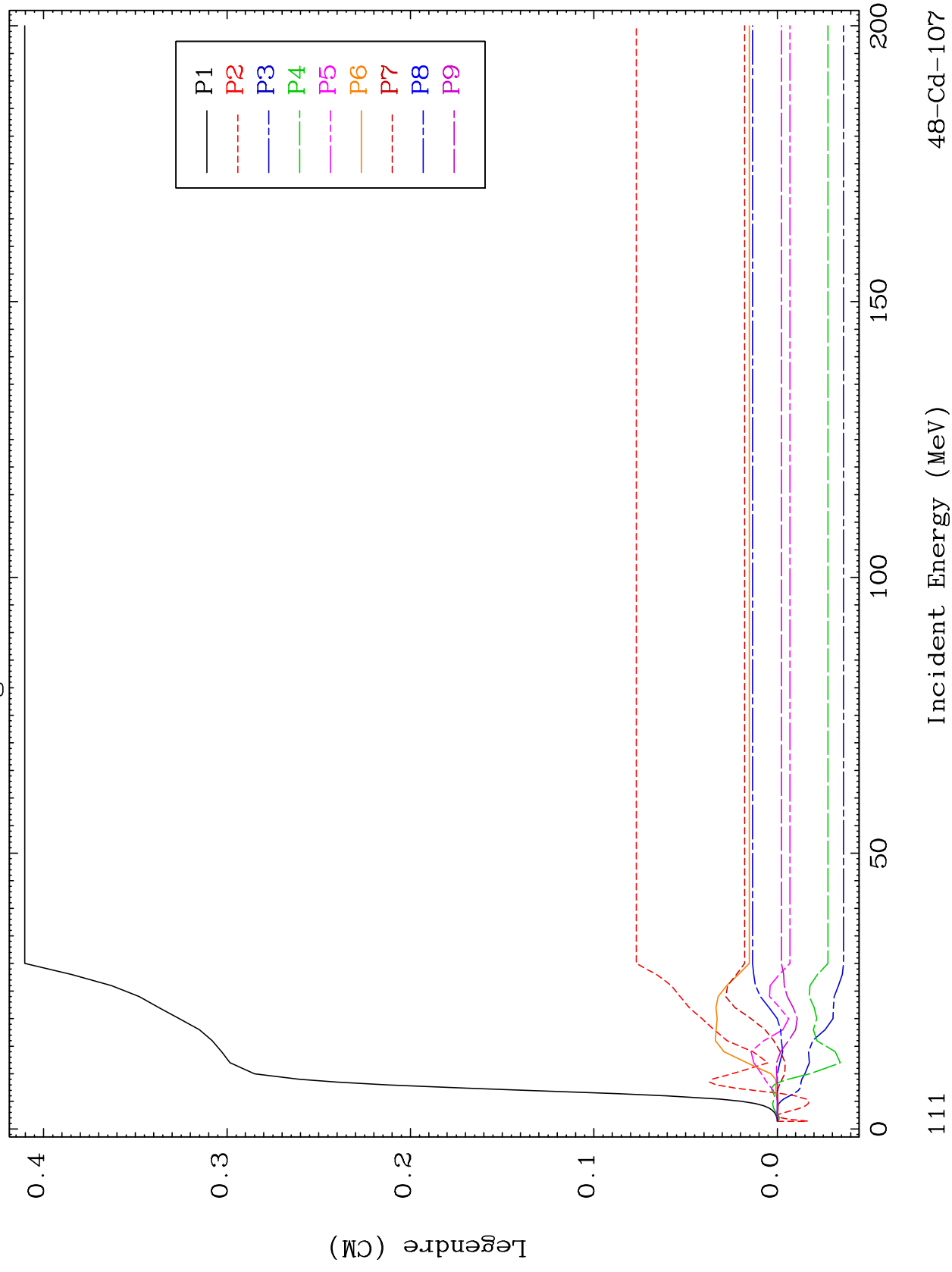




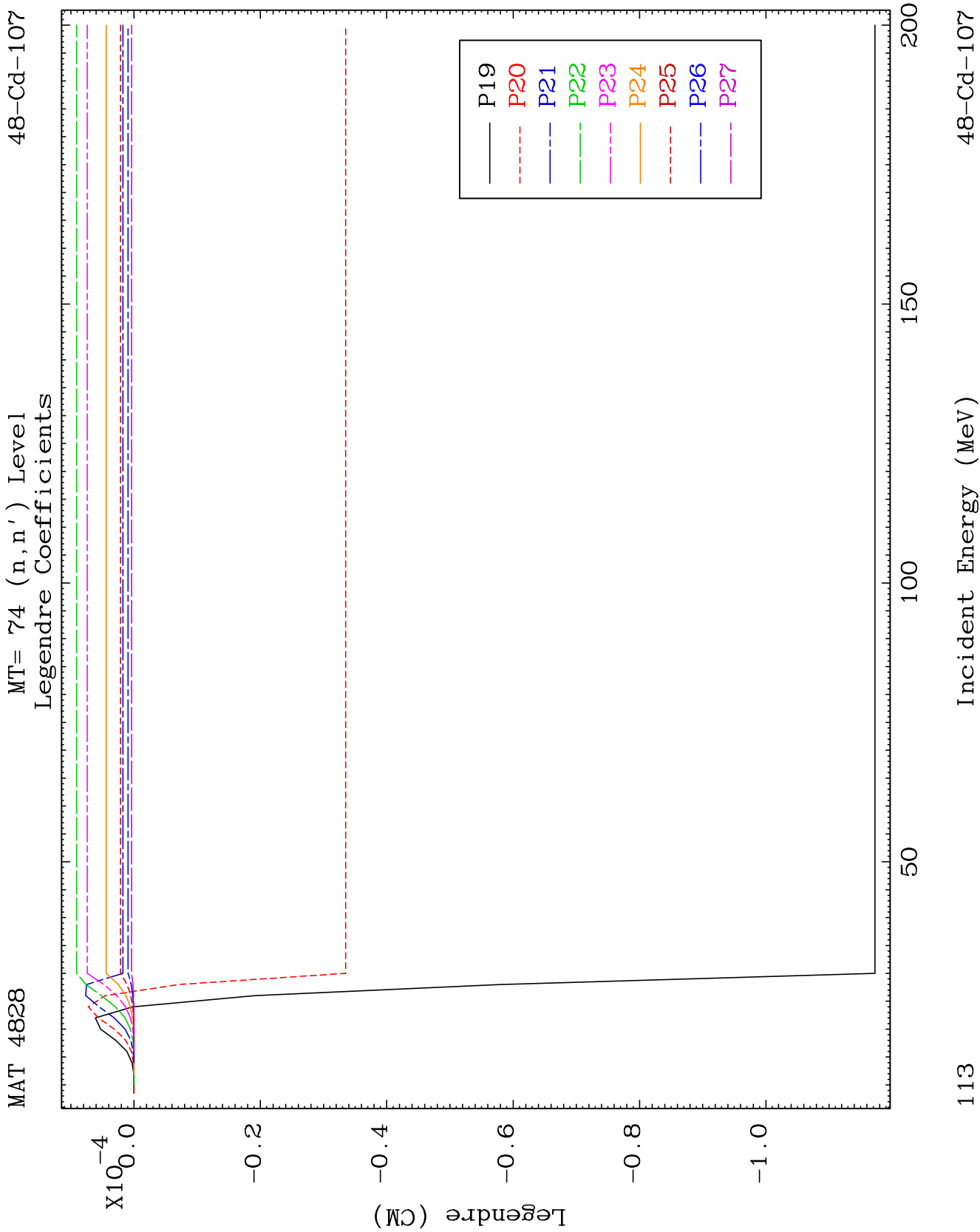
MAT 4828

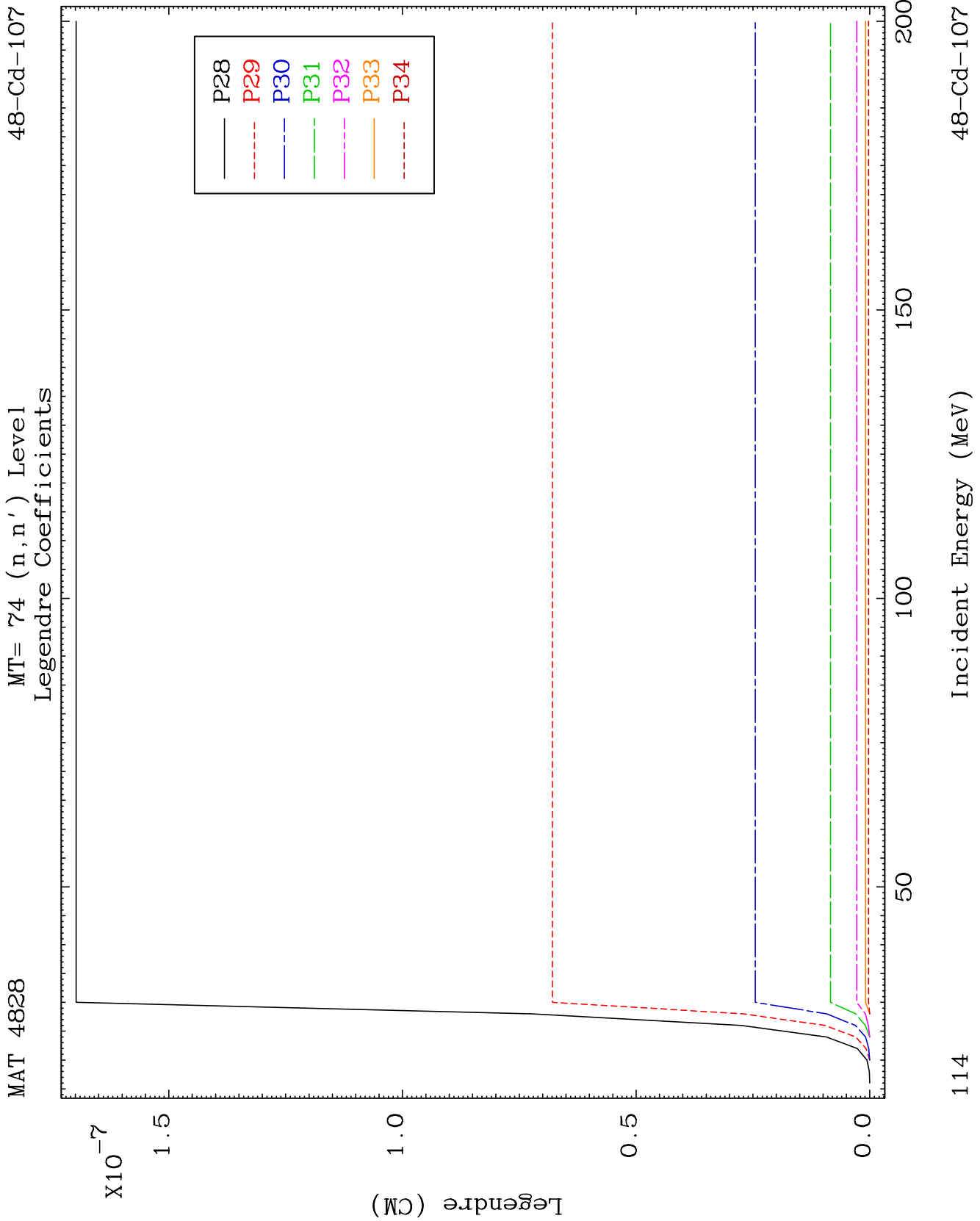
MT= 74 (n, n') Level  
Legendre Coefficients

48-Cd-107





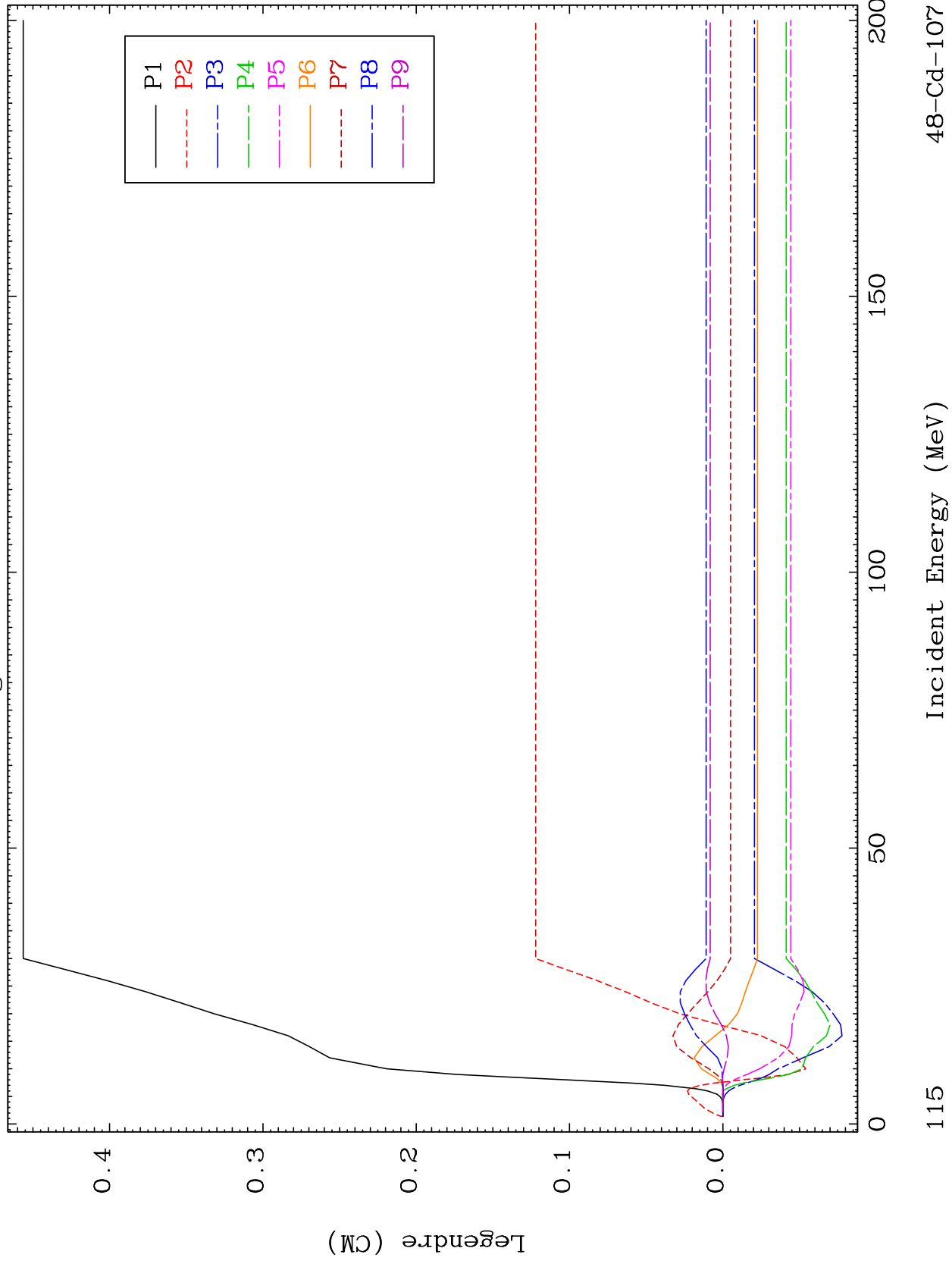


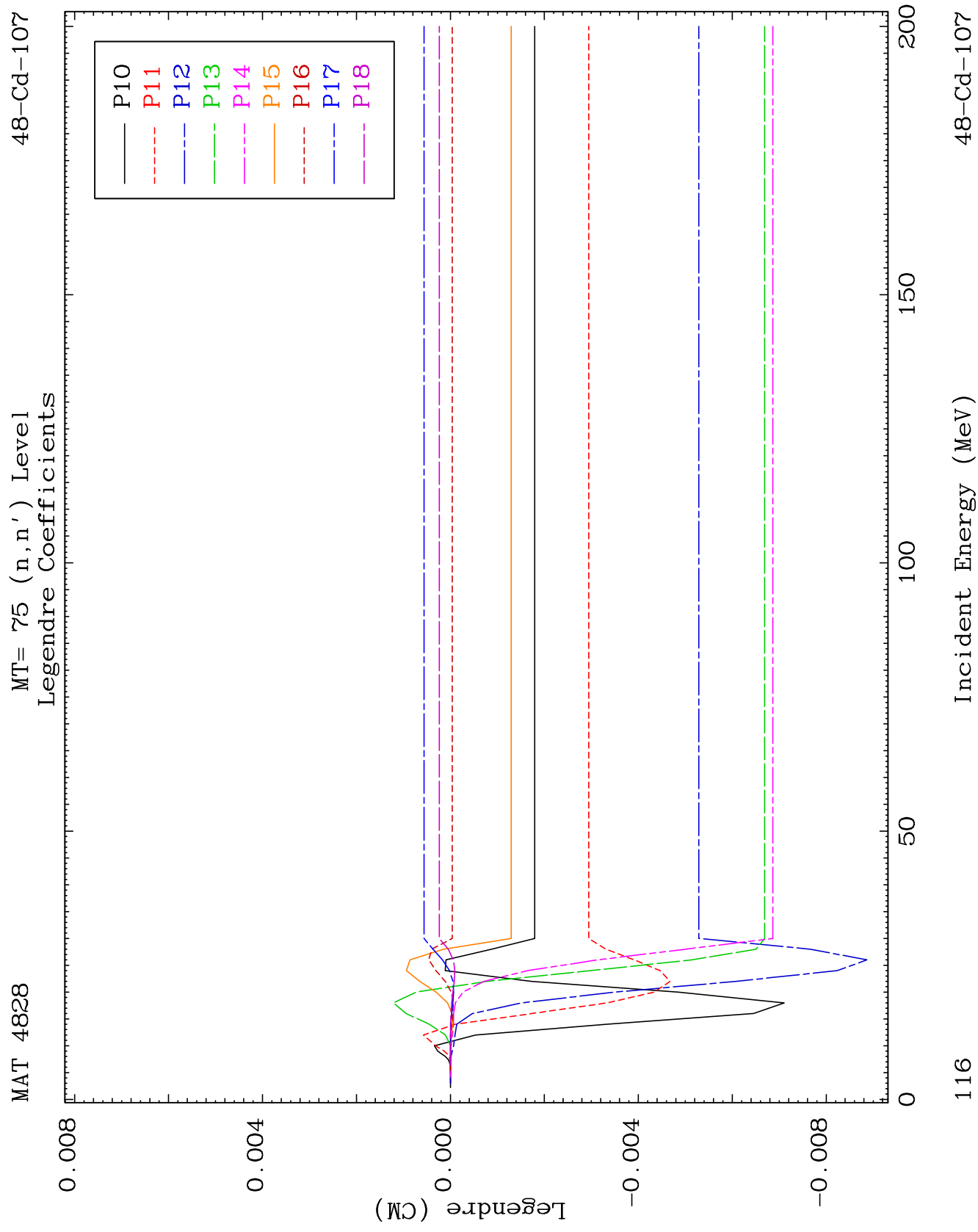


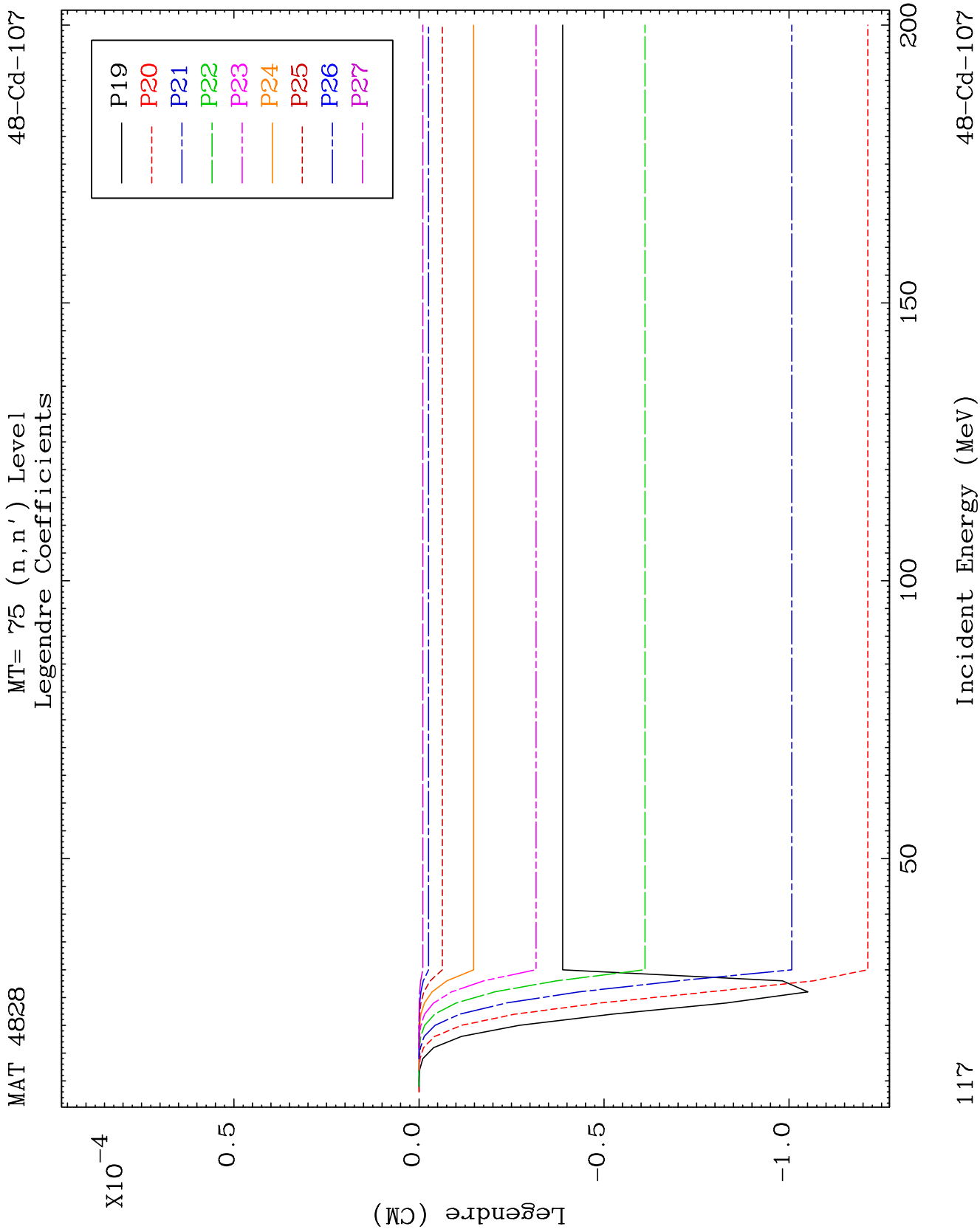
MAT 4828

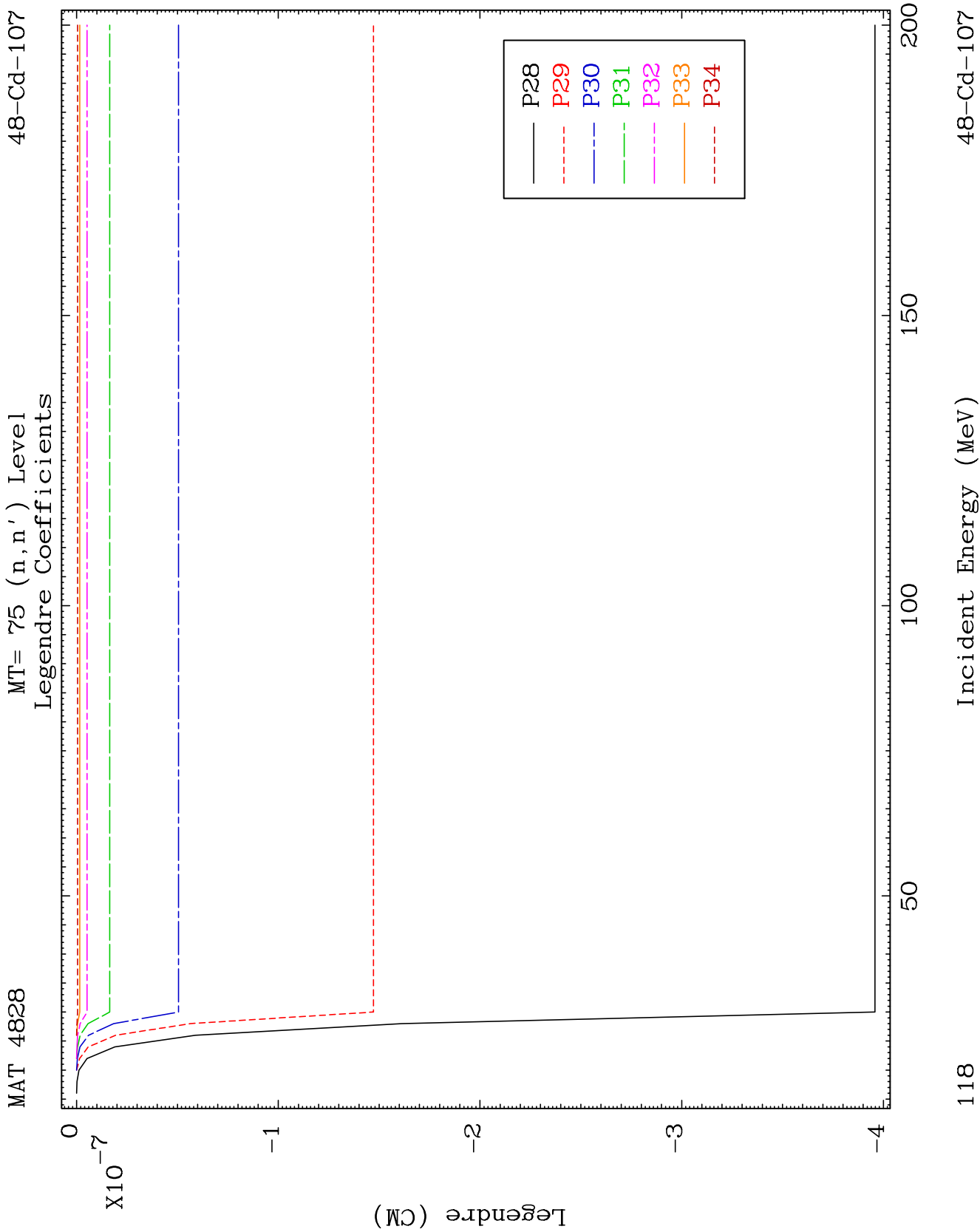
MT= 75 (n, n') Level  
Legendre Coefficients

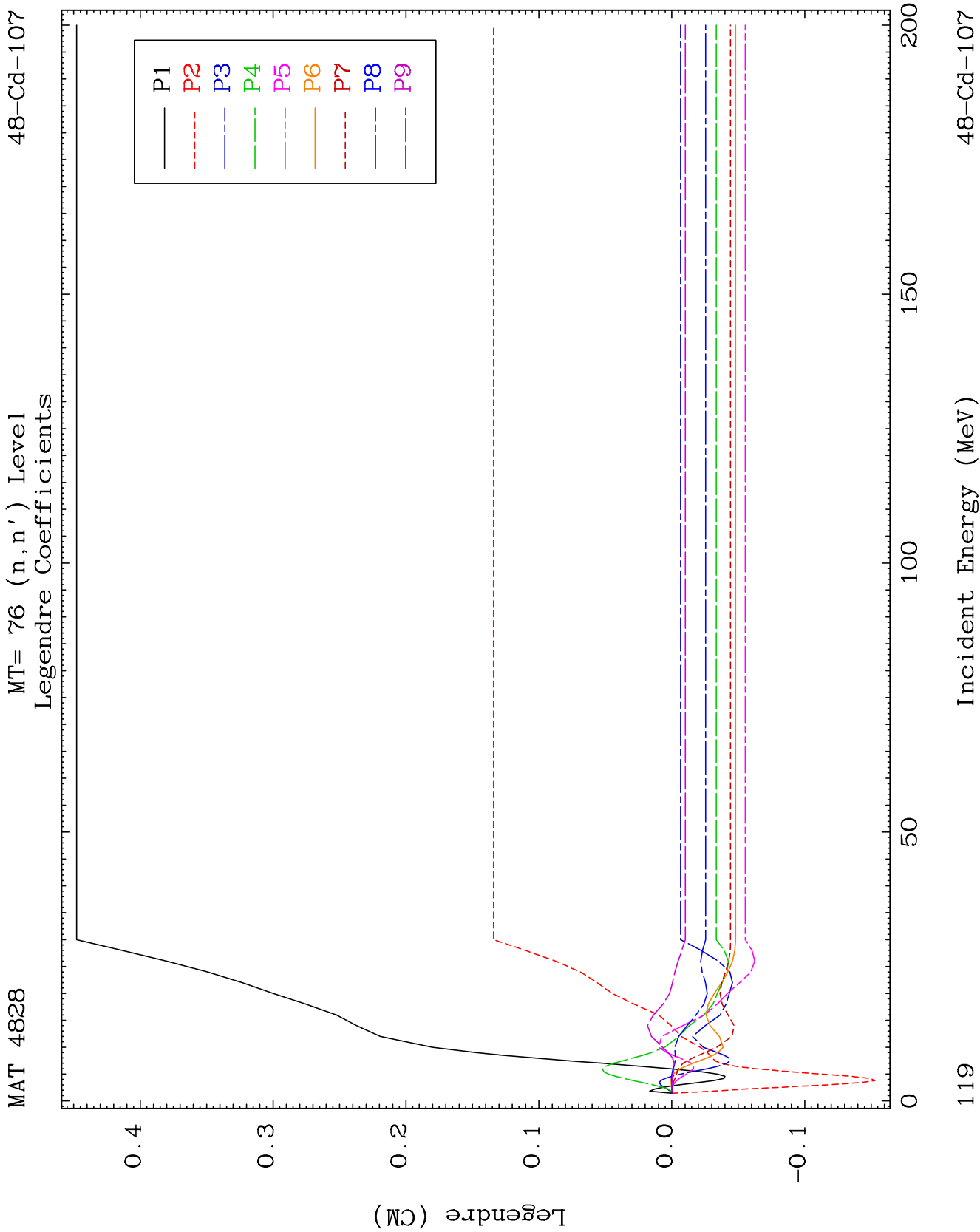
48-Cd-107







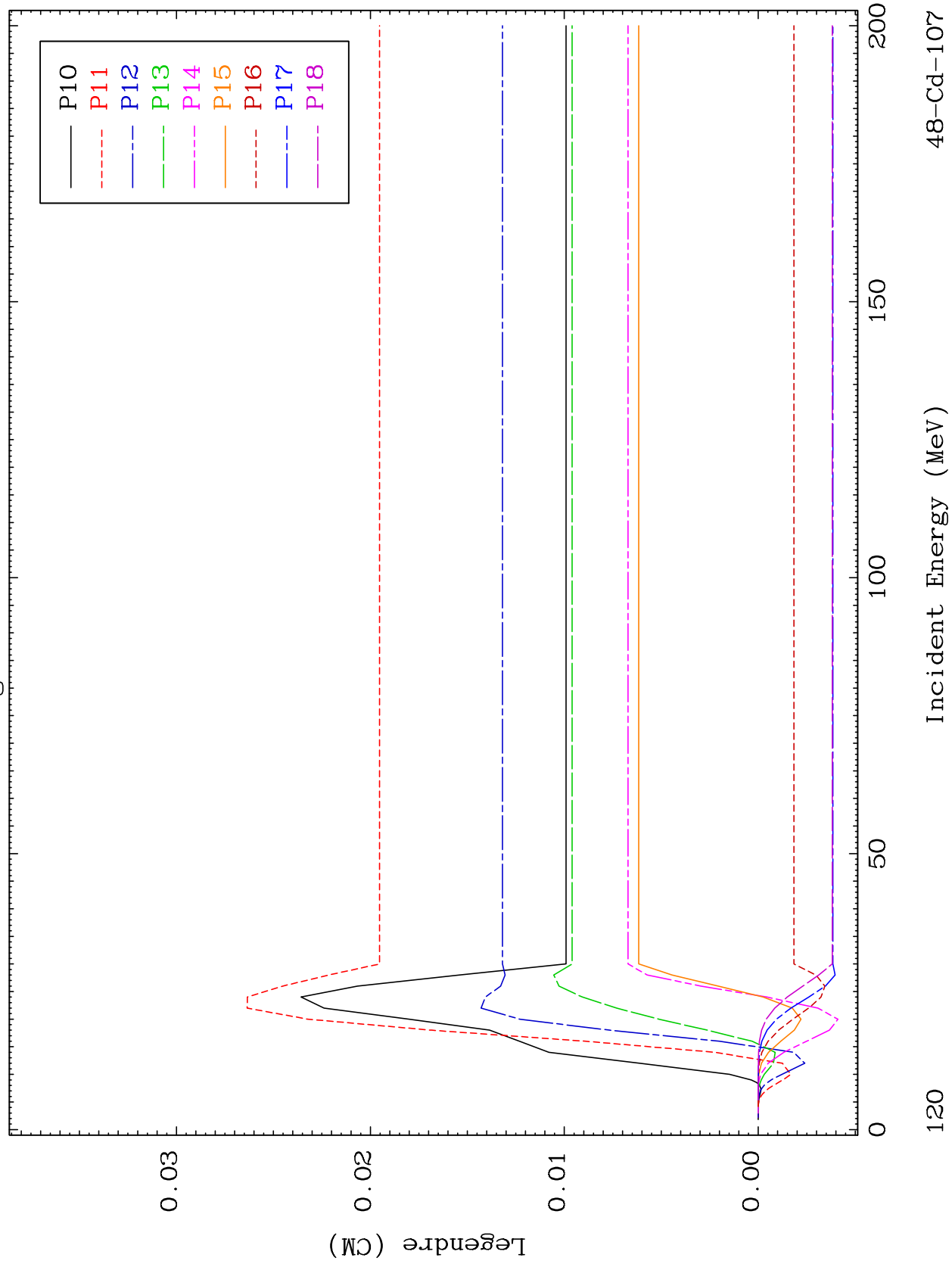


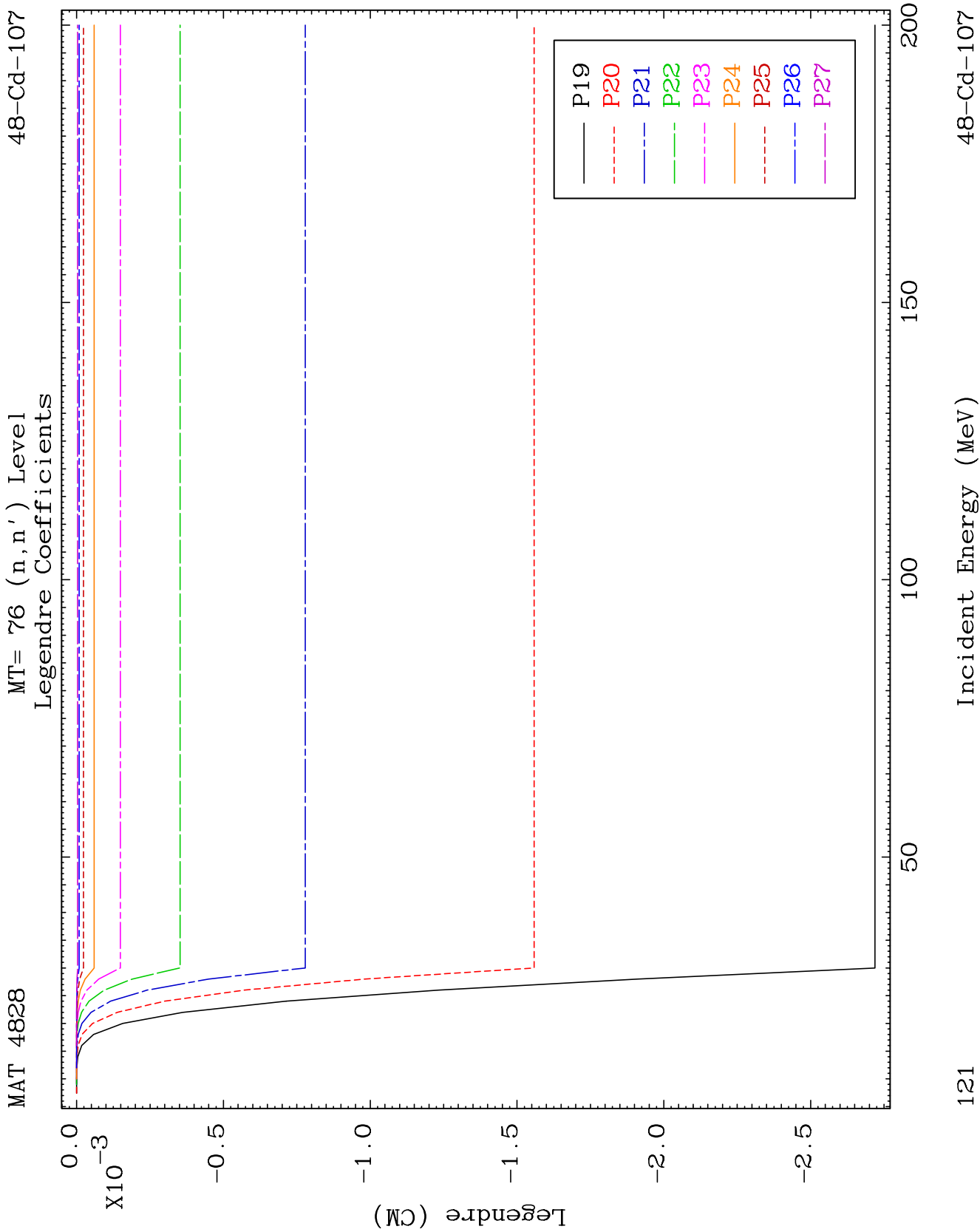


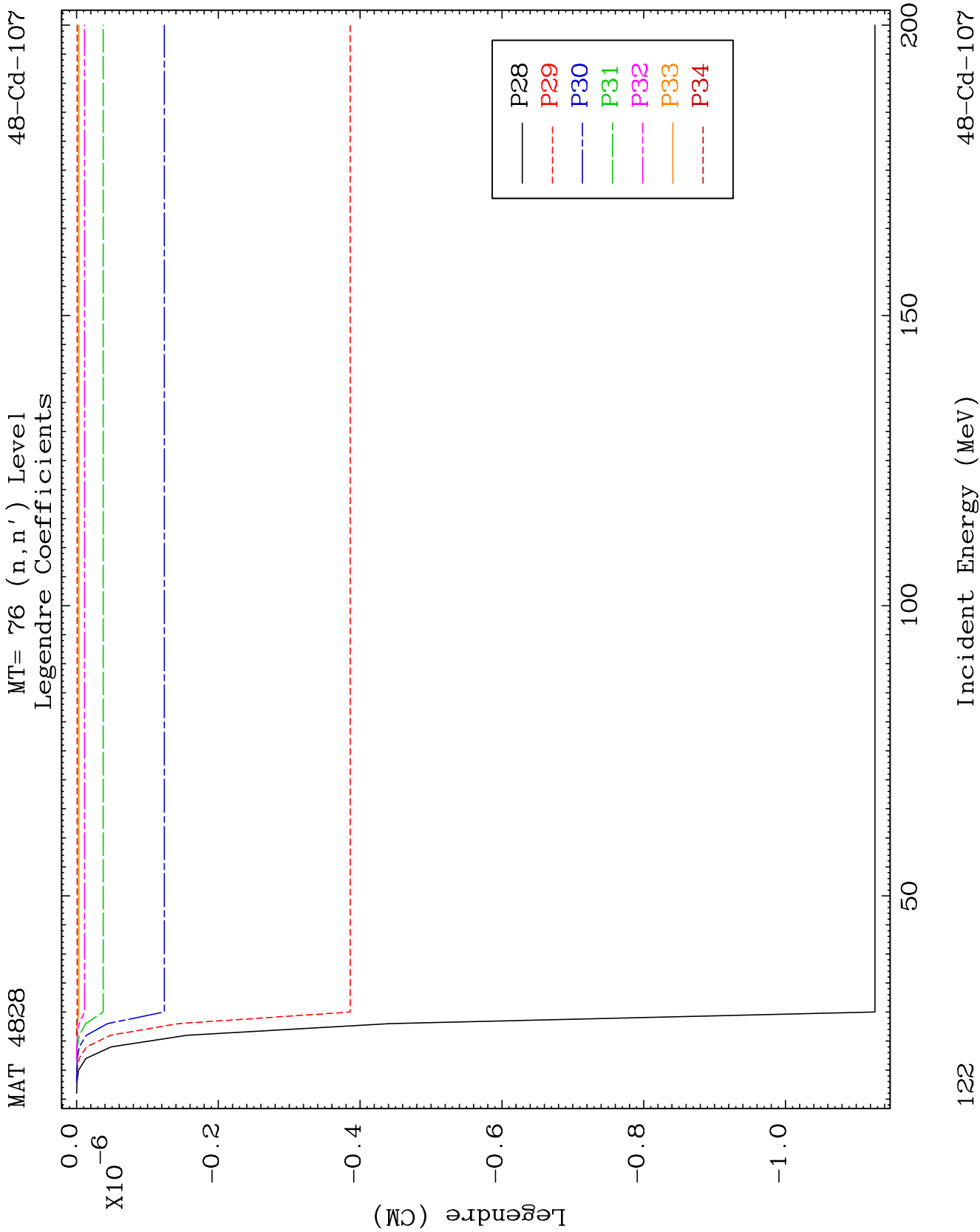
MAT 4828

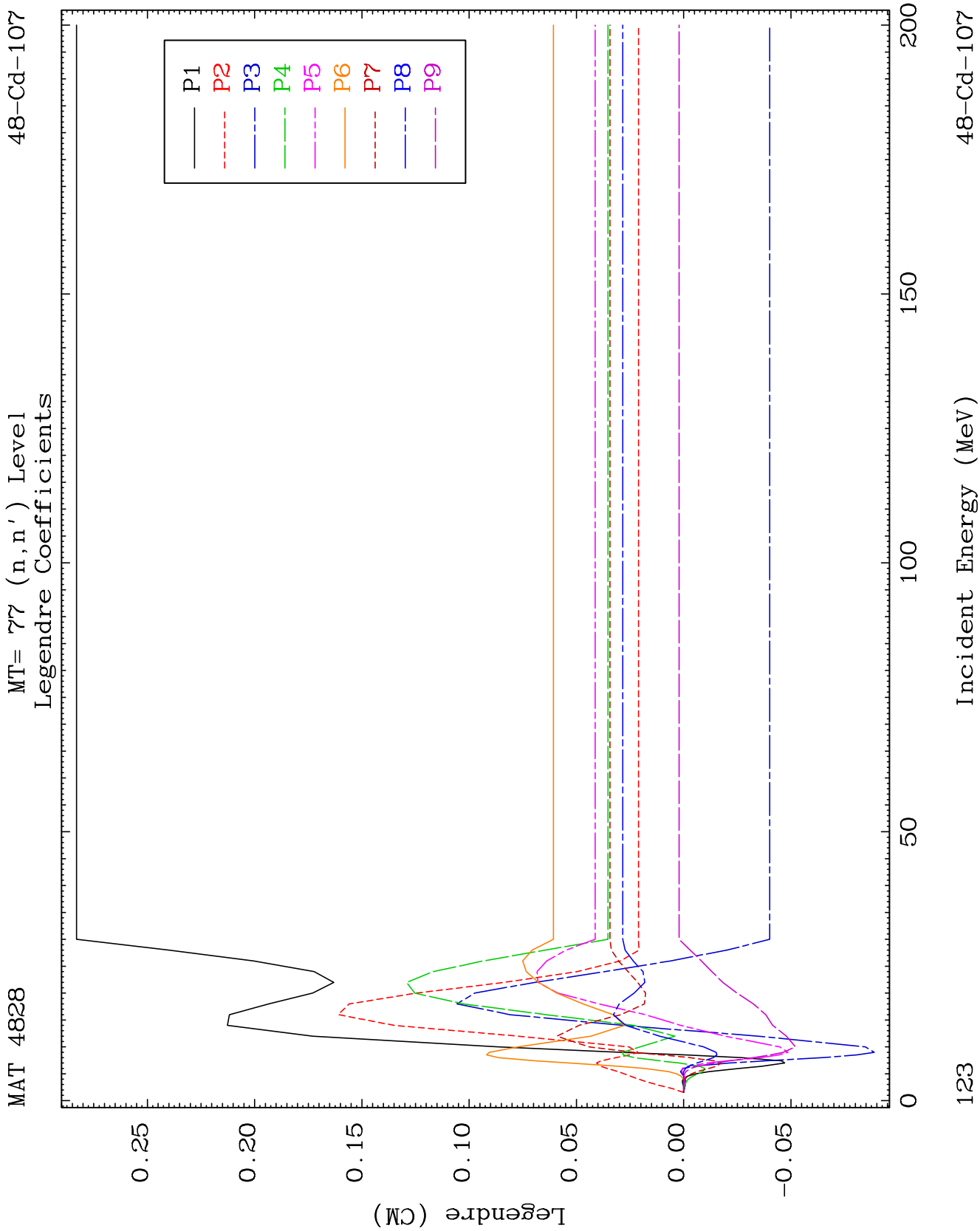
MT= 76 (n, n') Level  
Legendre Coefficients

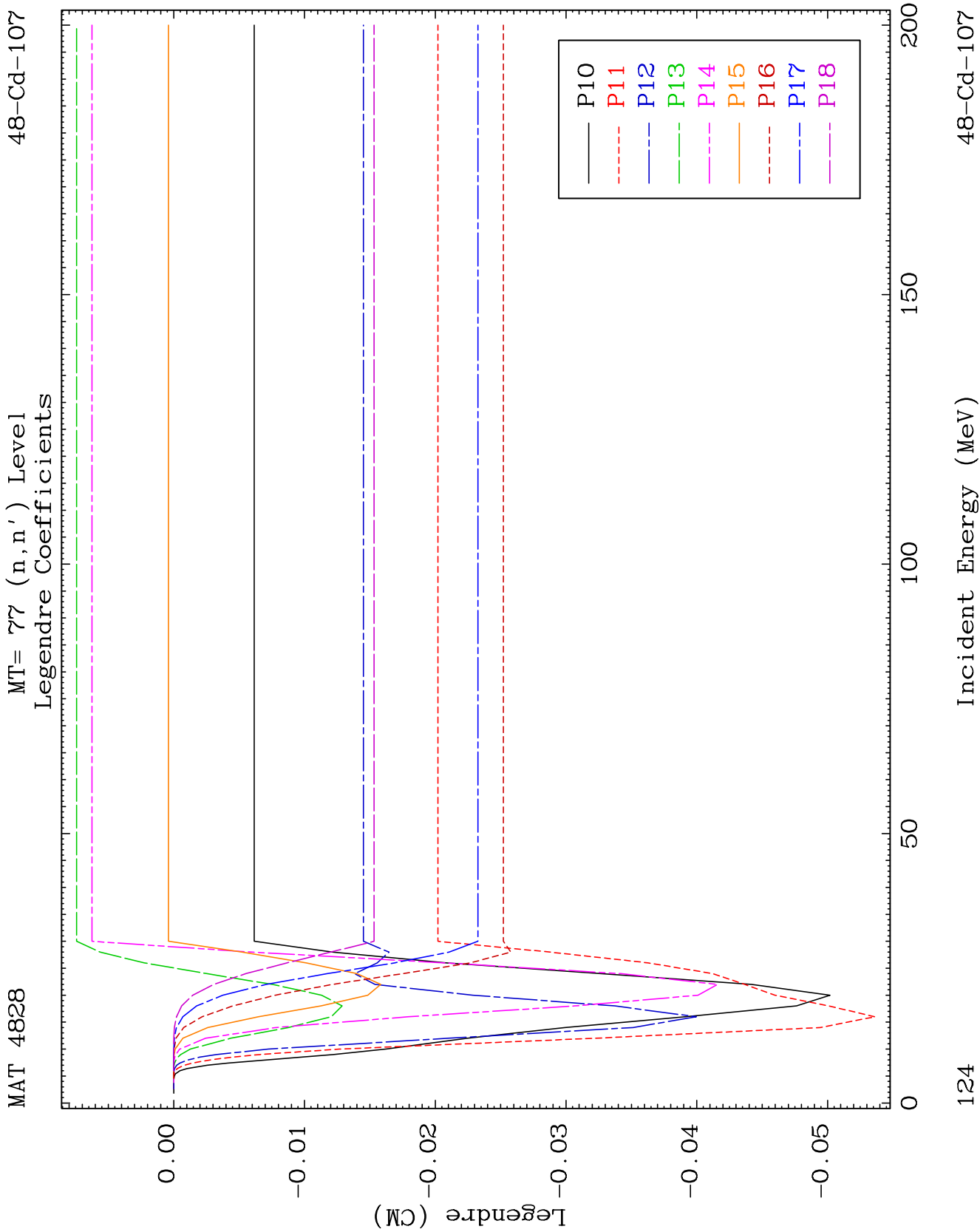
48-Cd-107

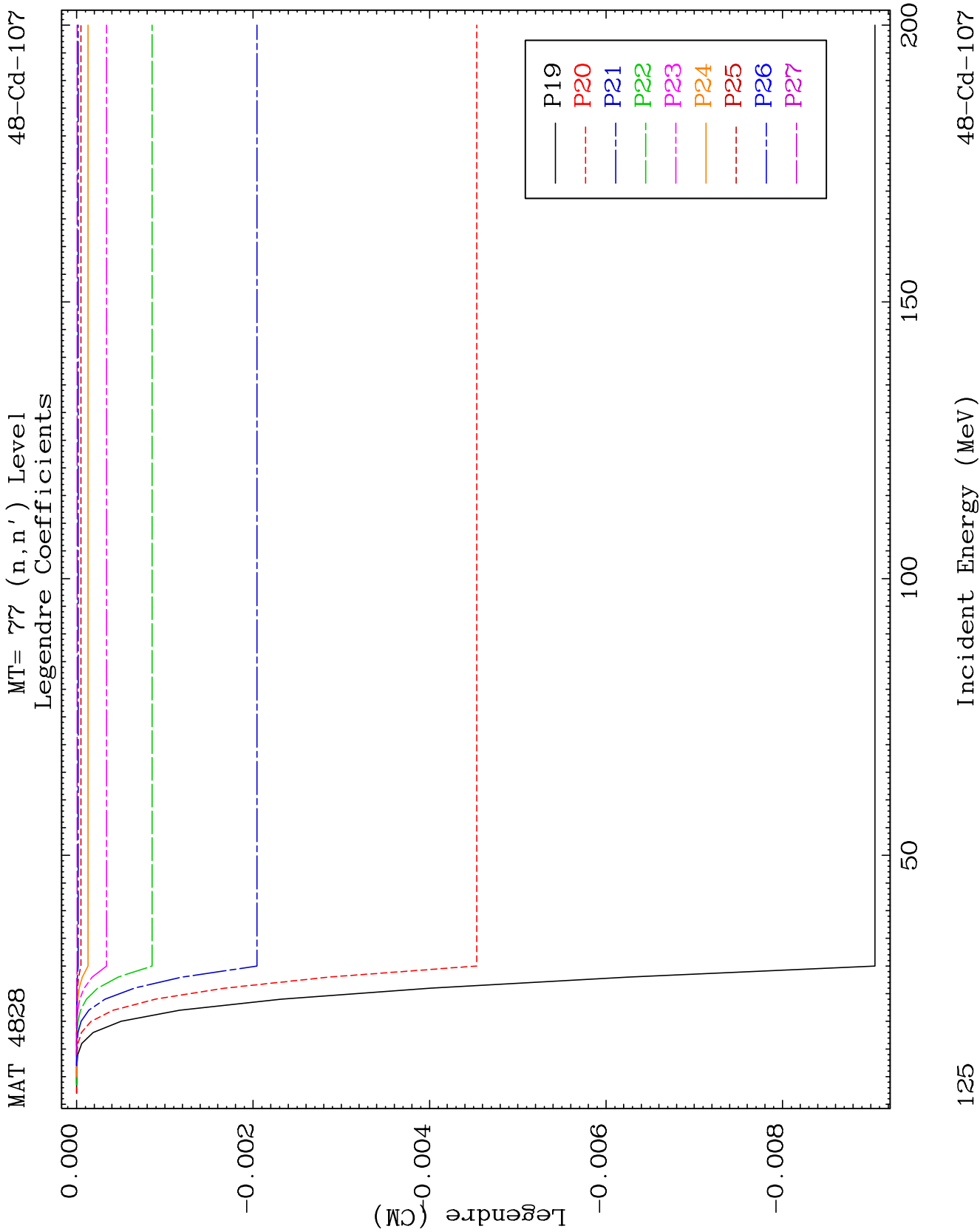


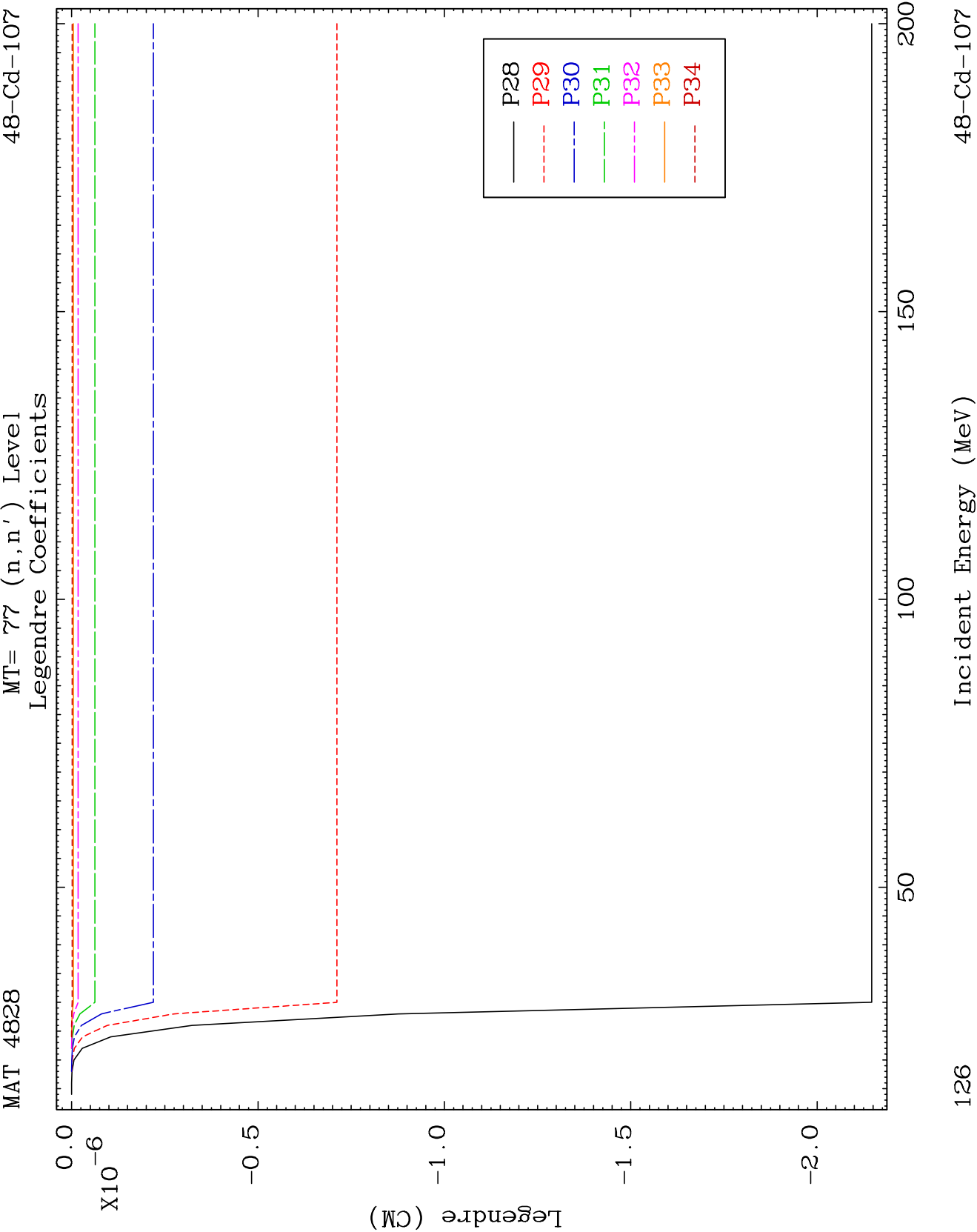


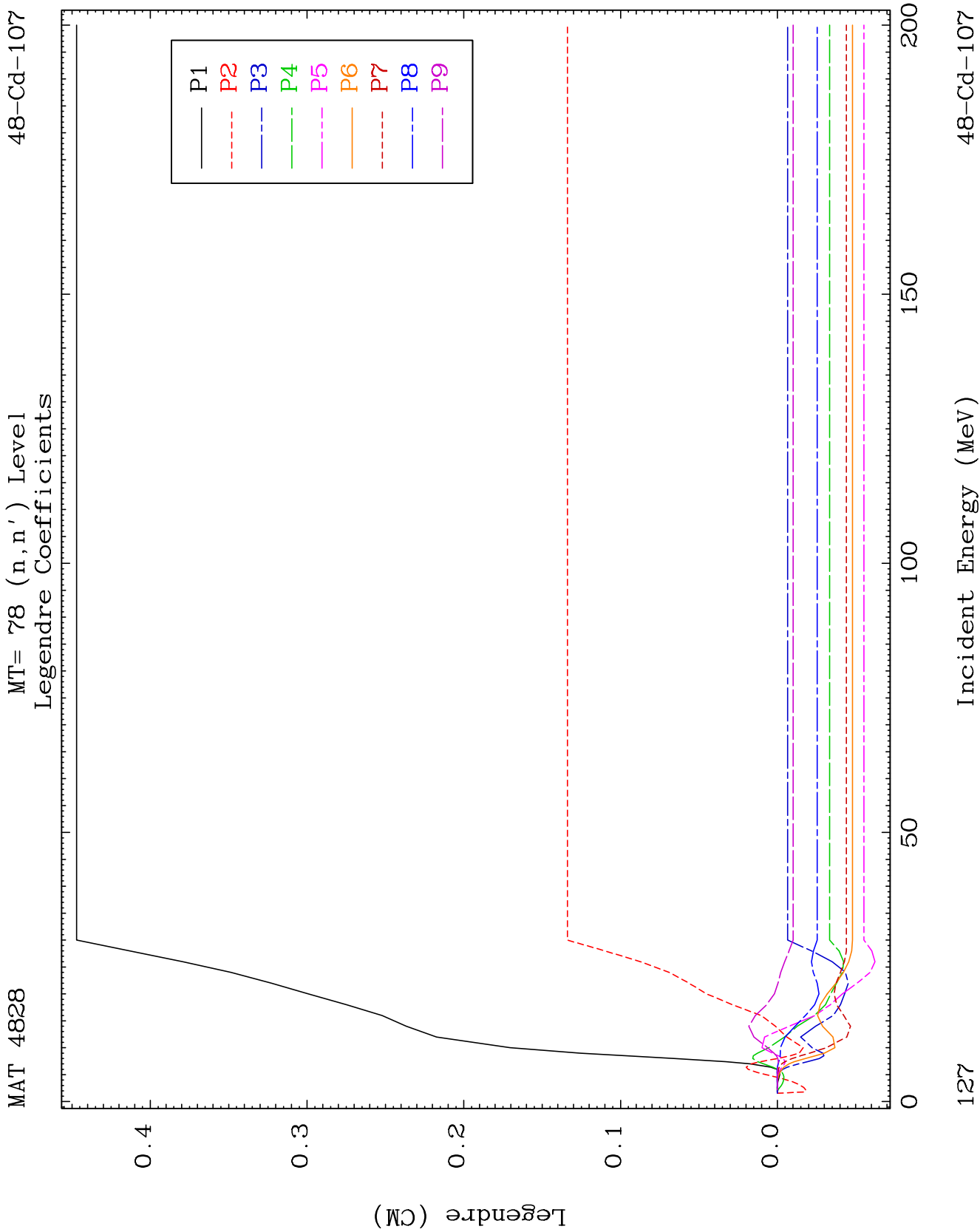






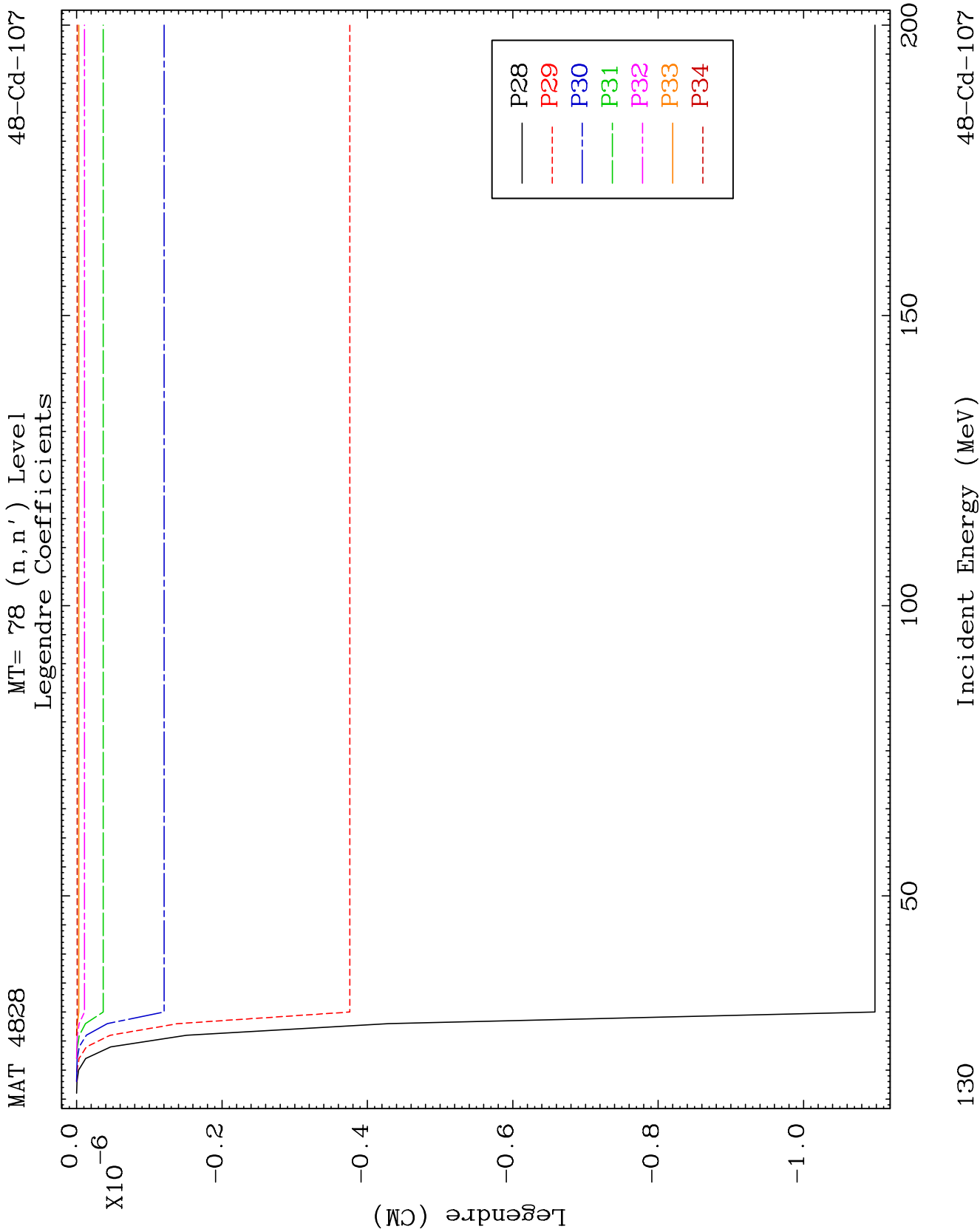


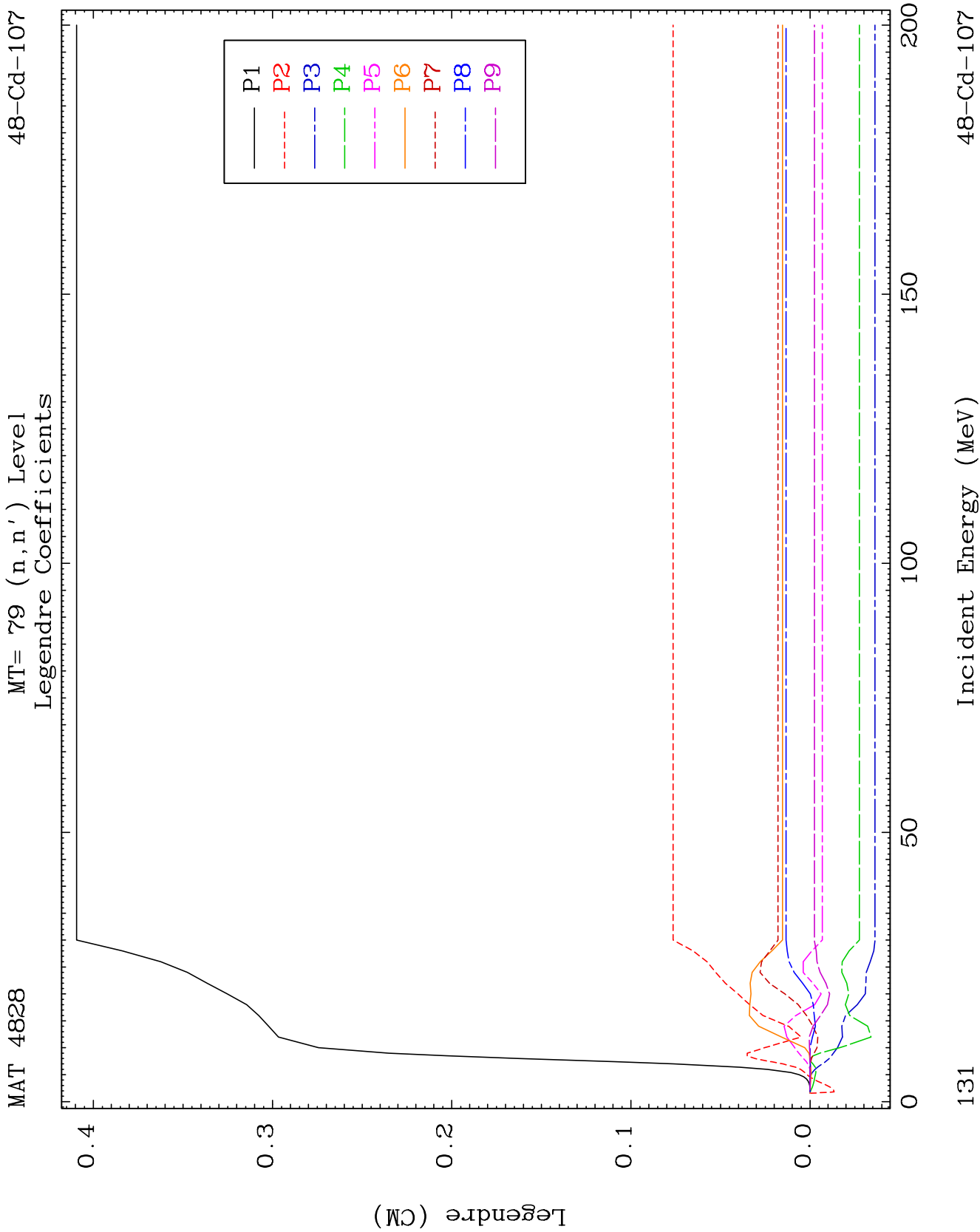








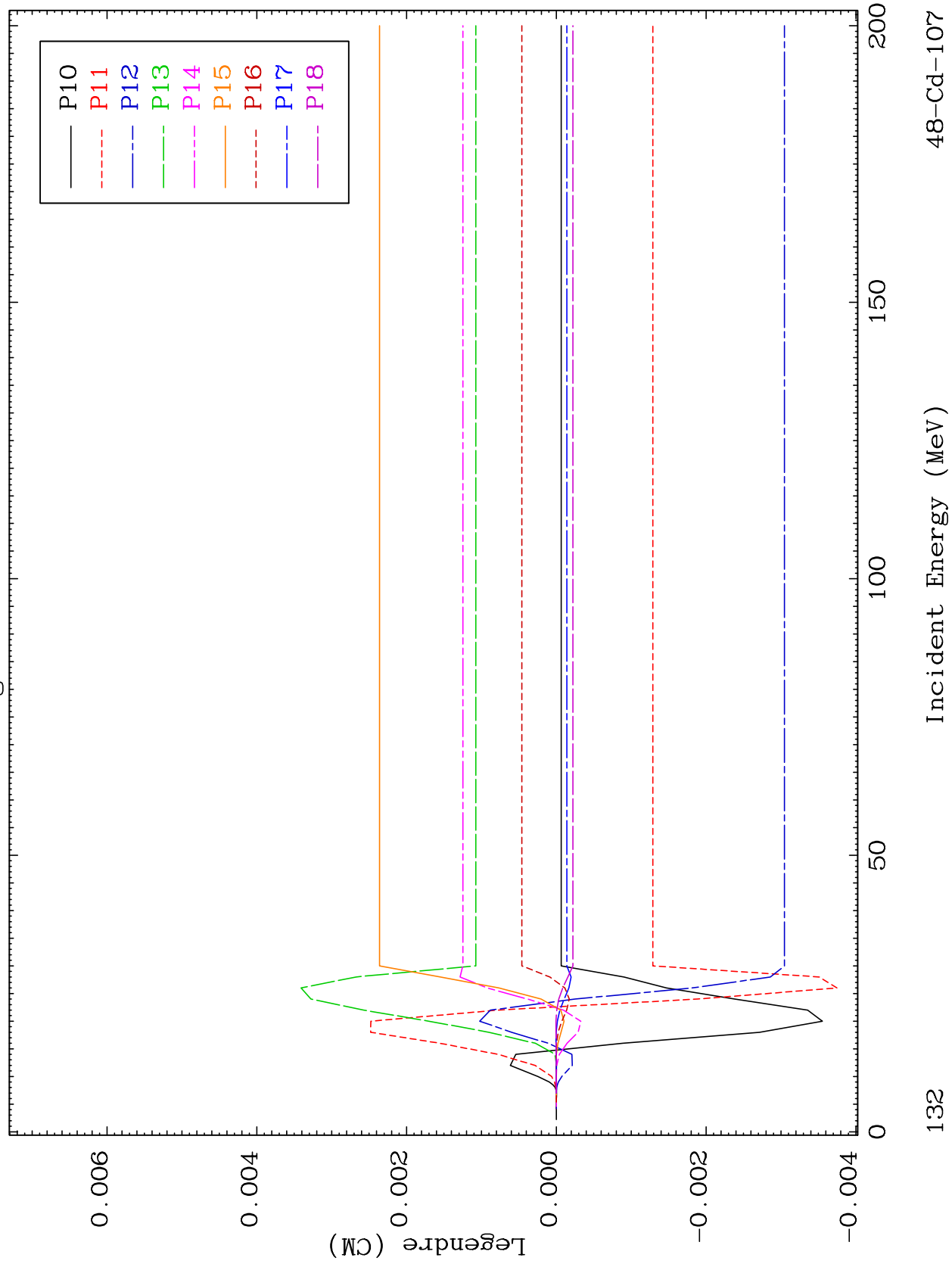


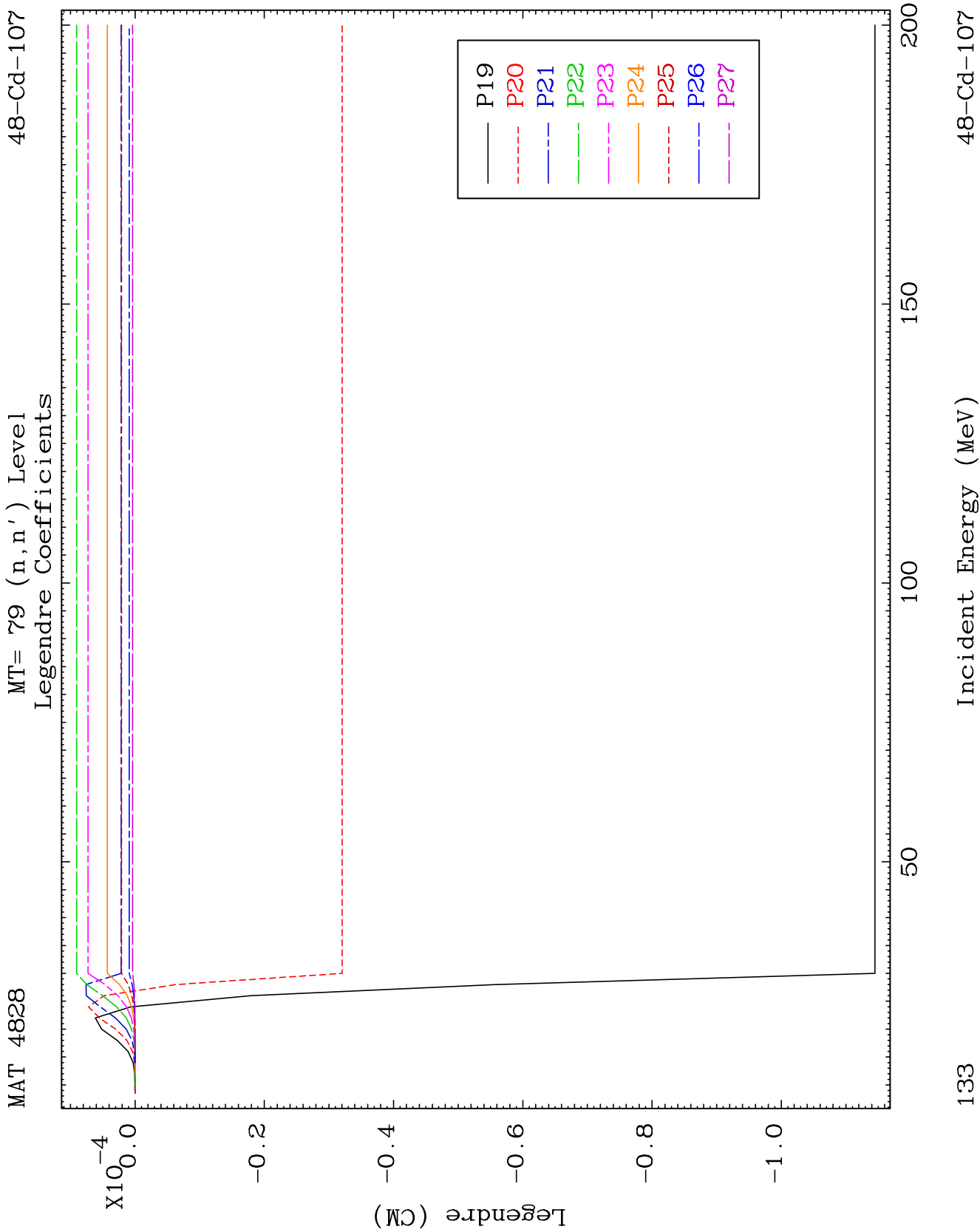


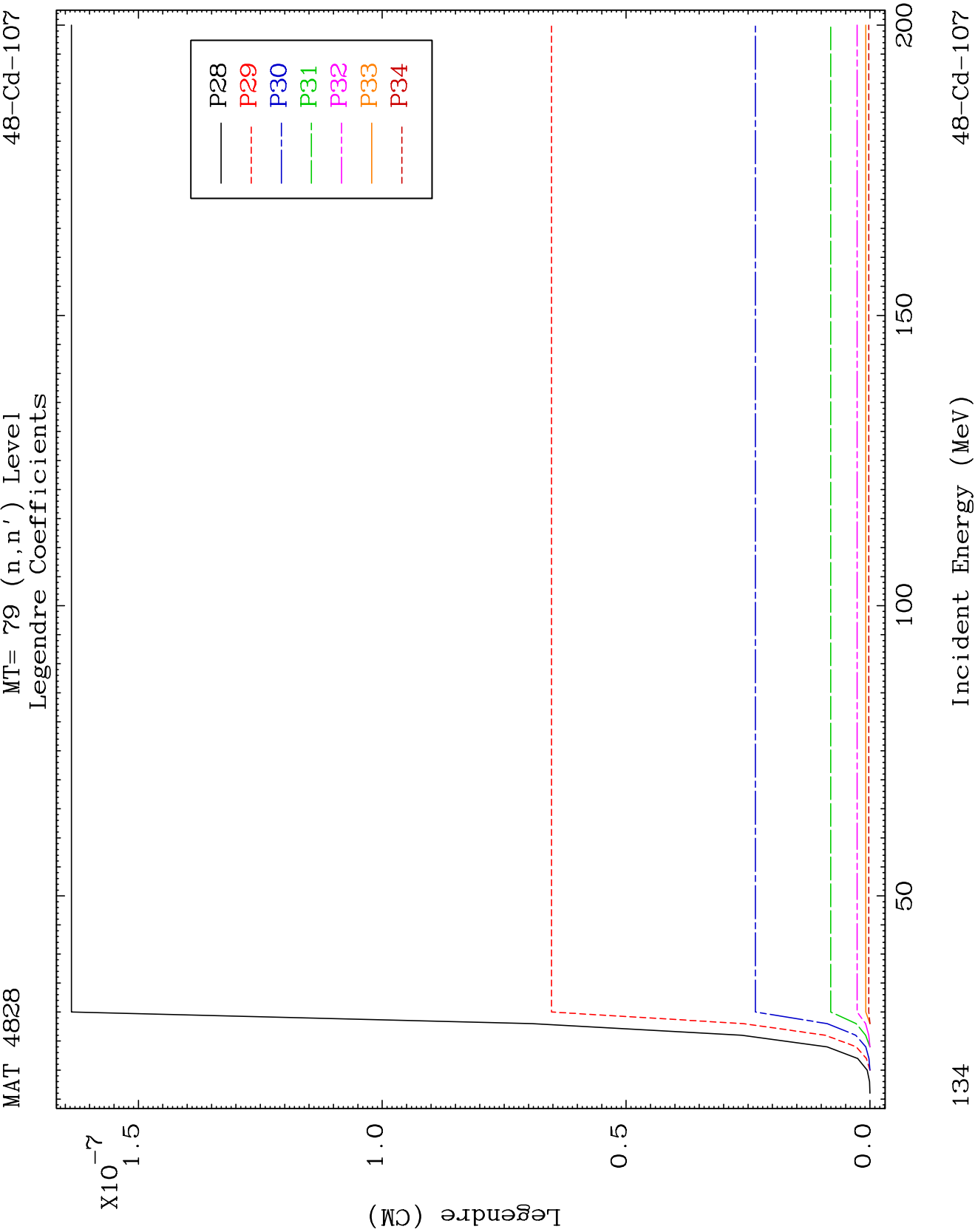
MAT 4828

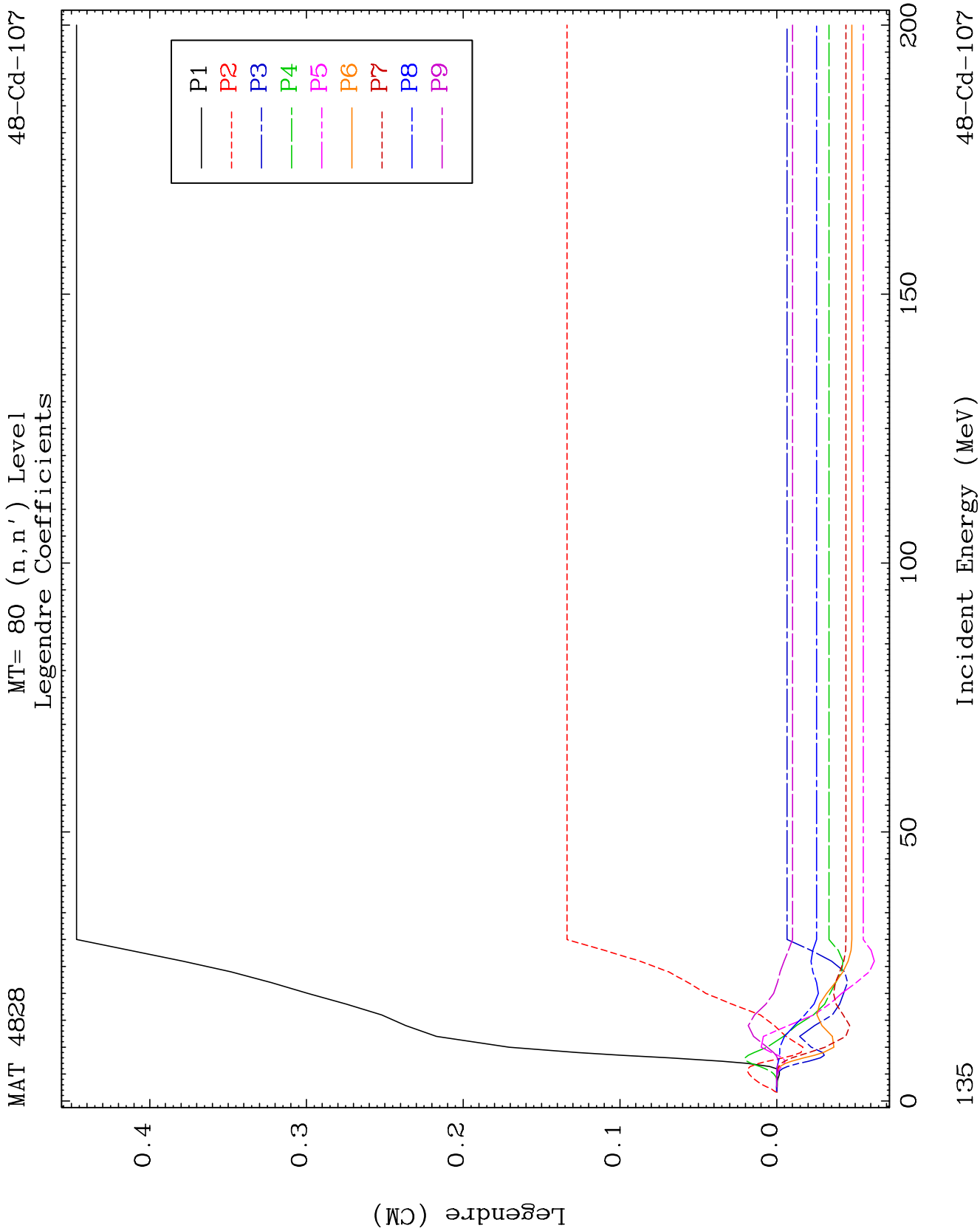
MT= 79 (n, n') Level  
Legendre Coefficients

48-Cd-107

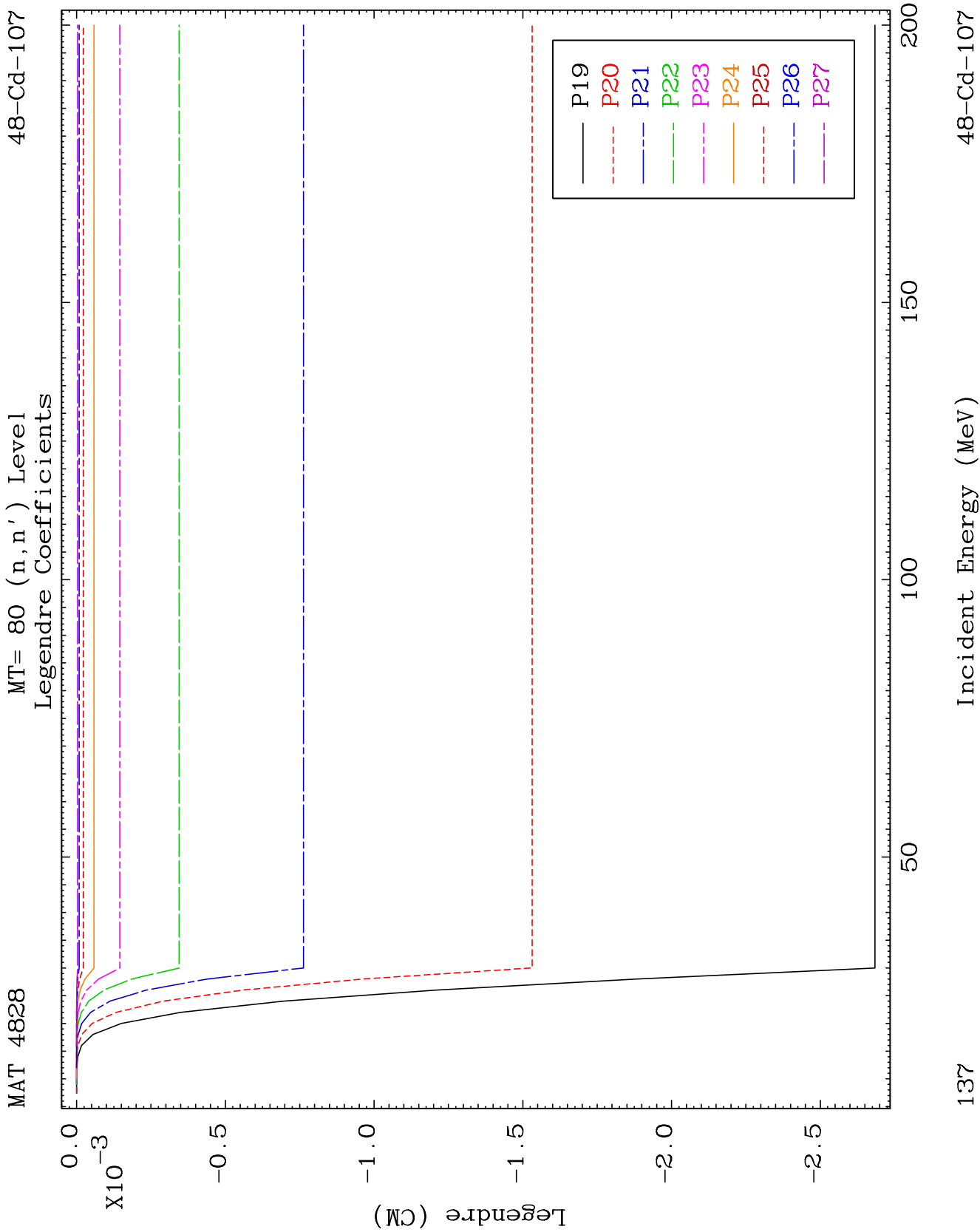










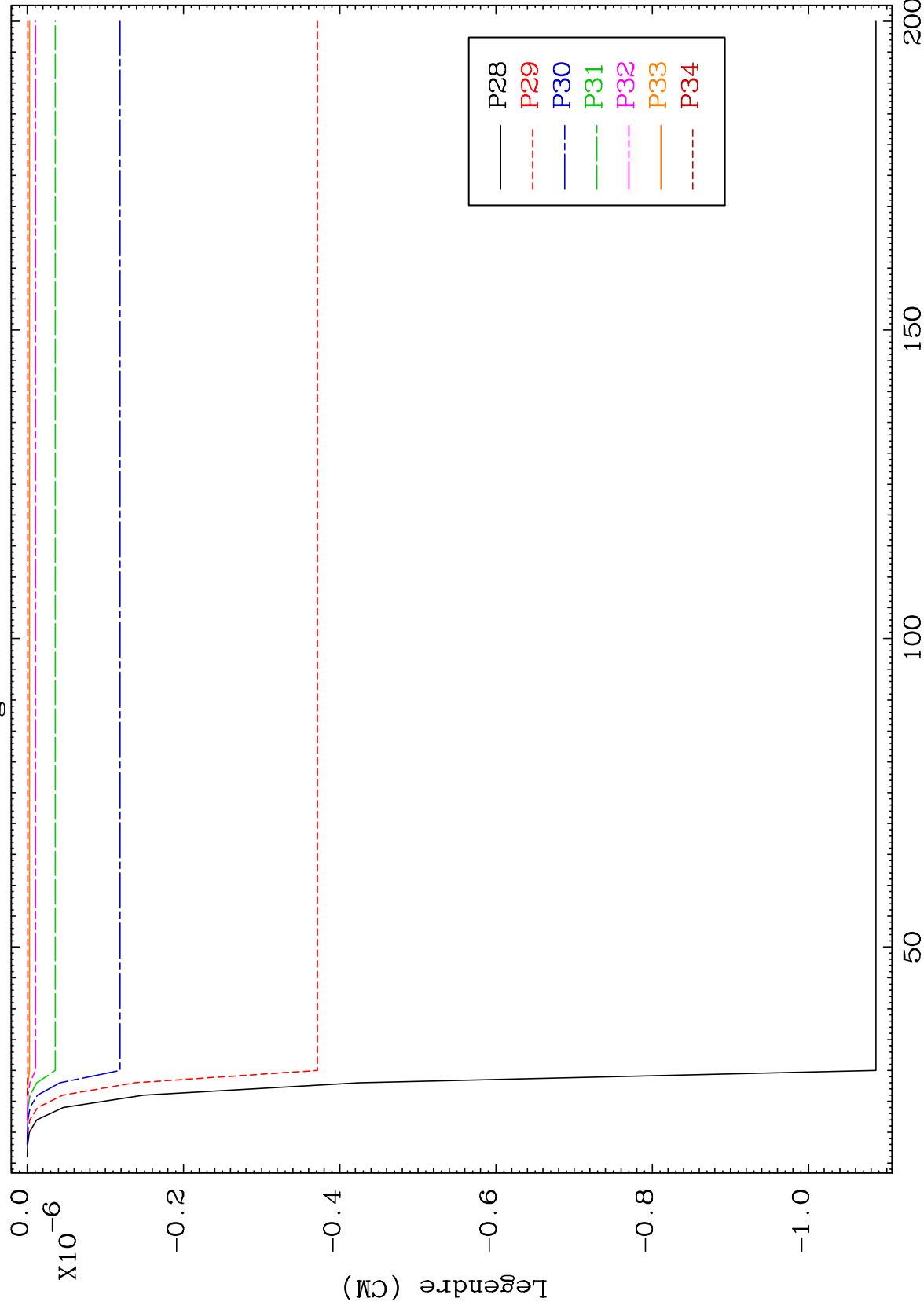


MAT 4828

MT= 80 (n, n') Level

48-Cd-107

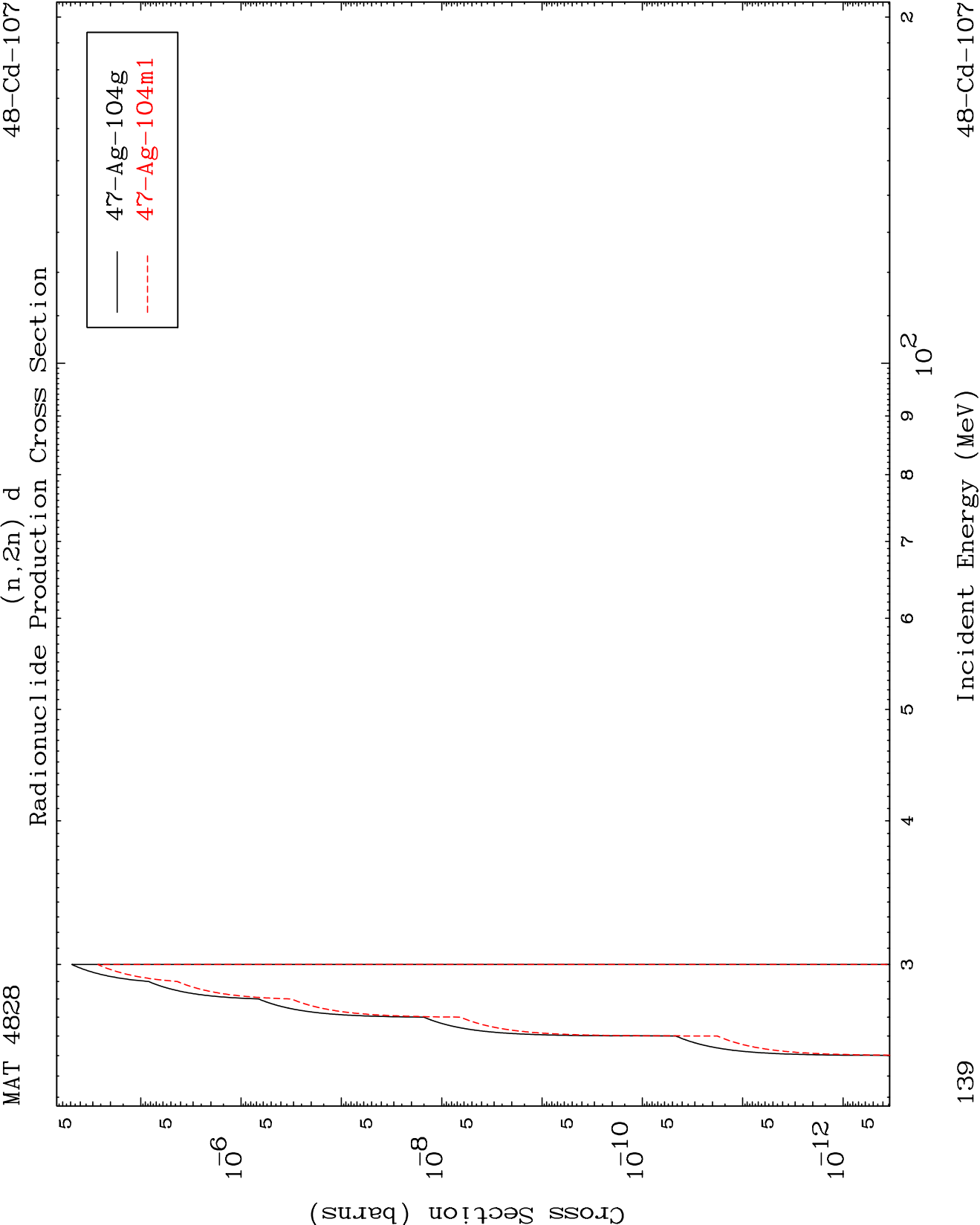
### Legendre Coefficients

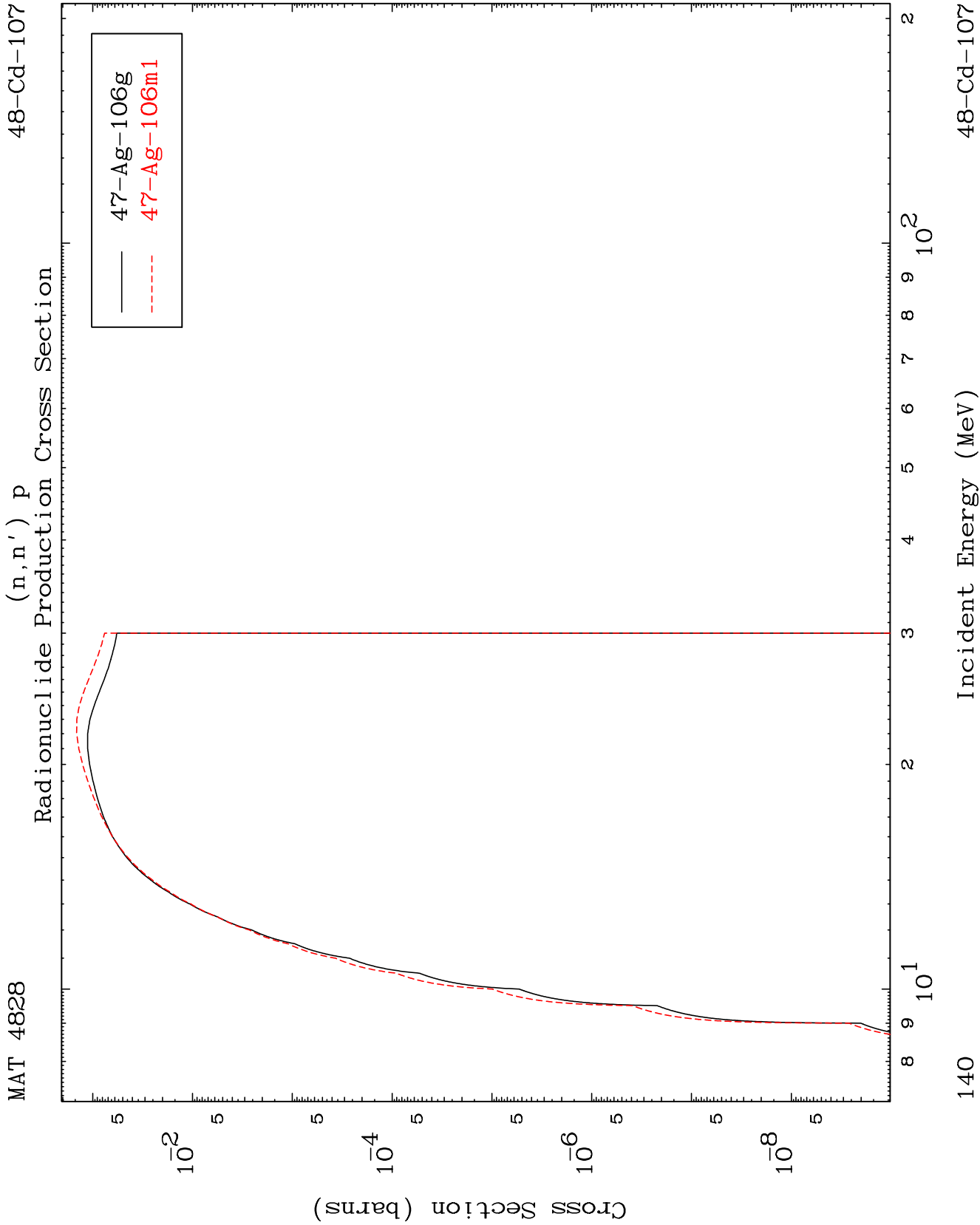


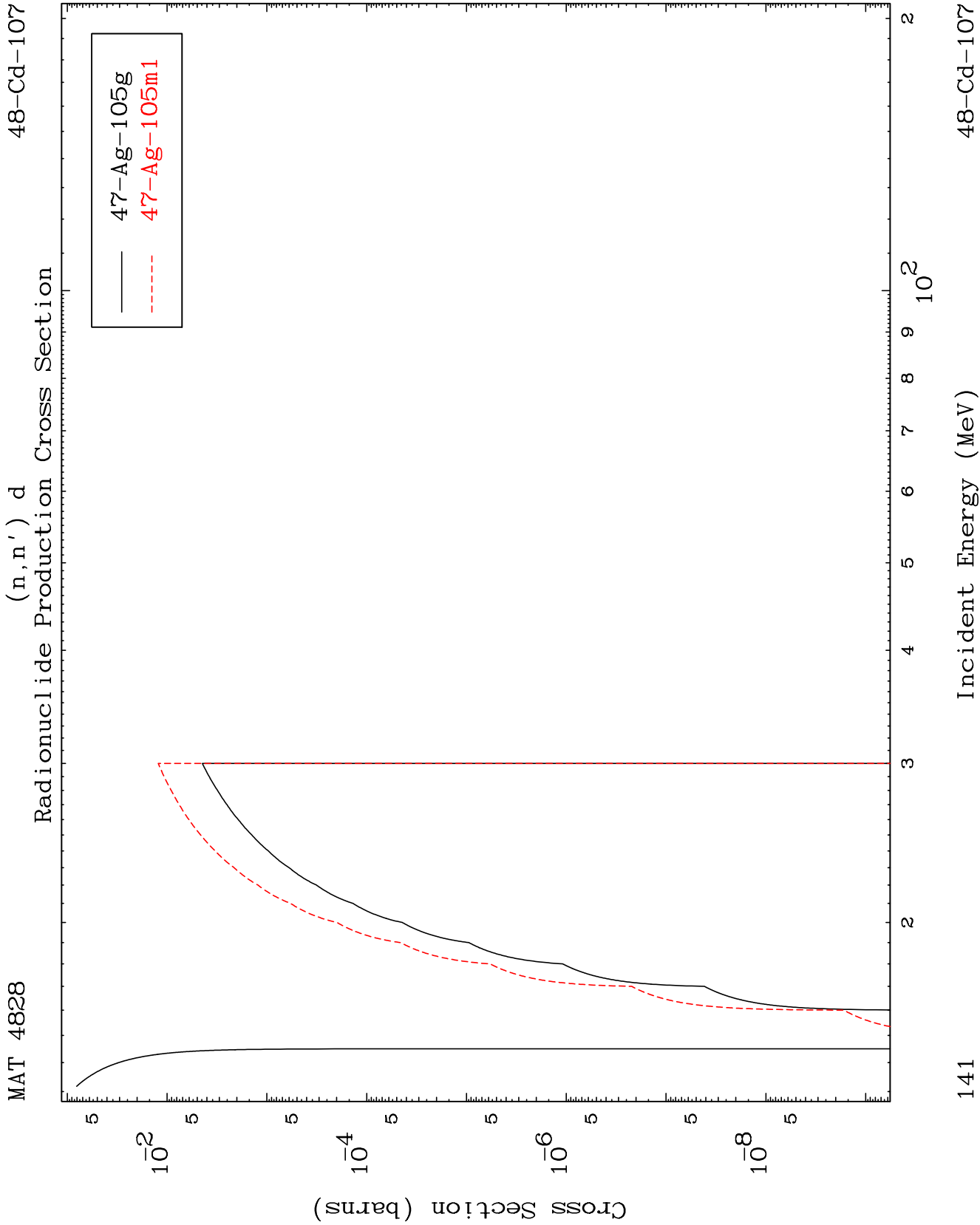
138

Incident Energy (MeV)

48-Cd-107



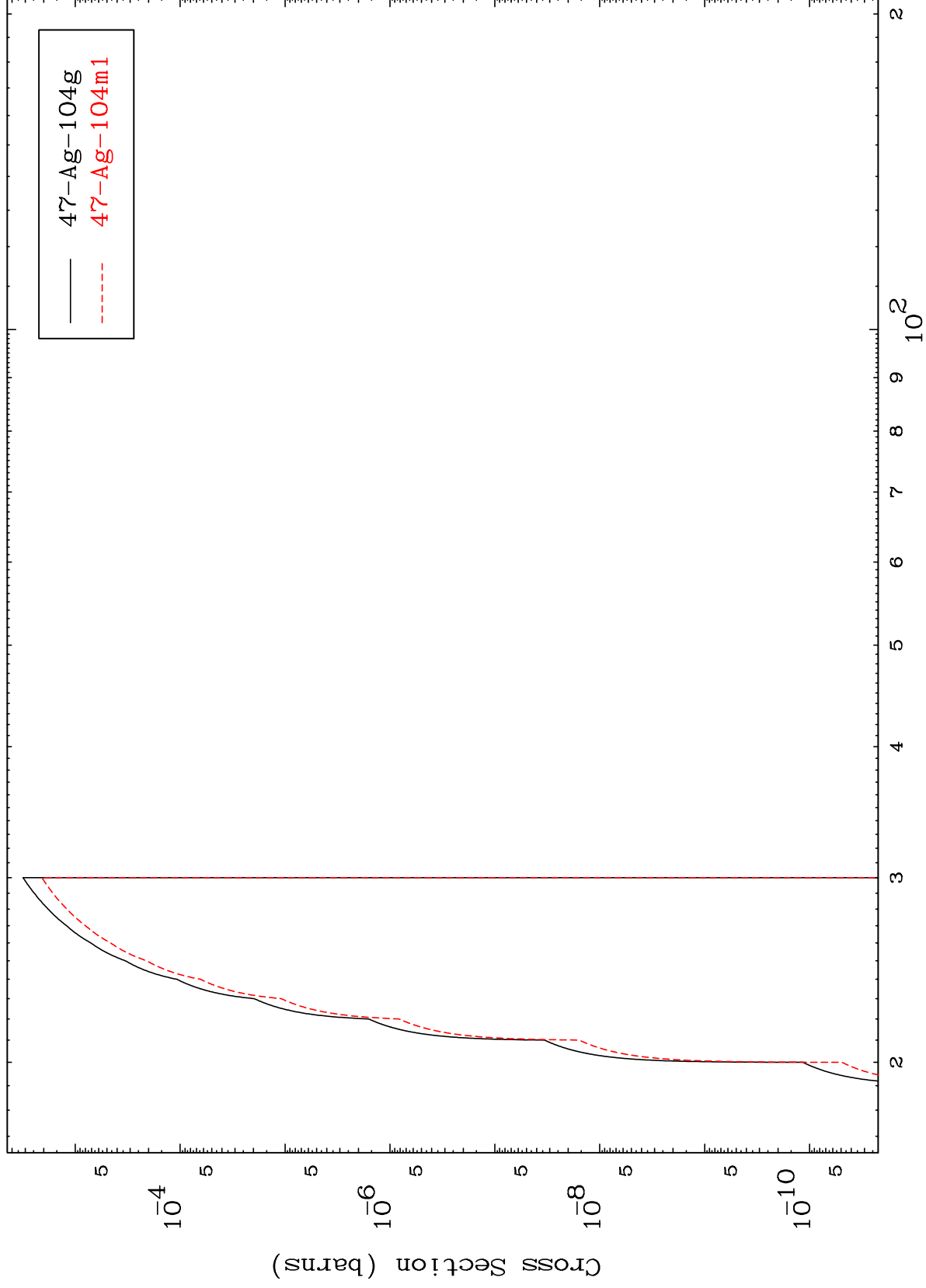




MAT 4828

48-Cd-107

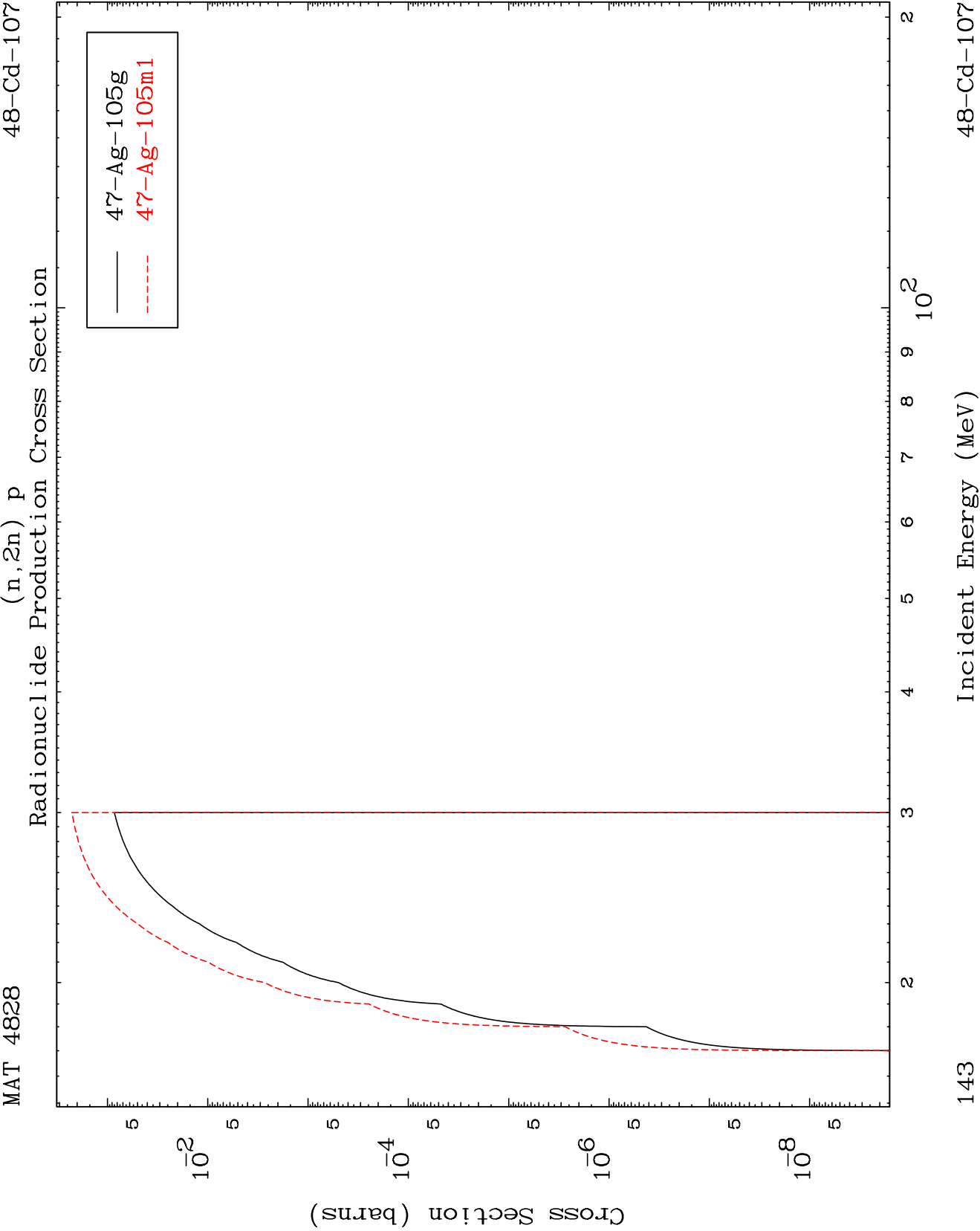
$(n,n')$  t  
Radionuclide Production Cross Section

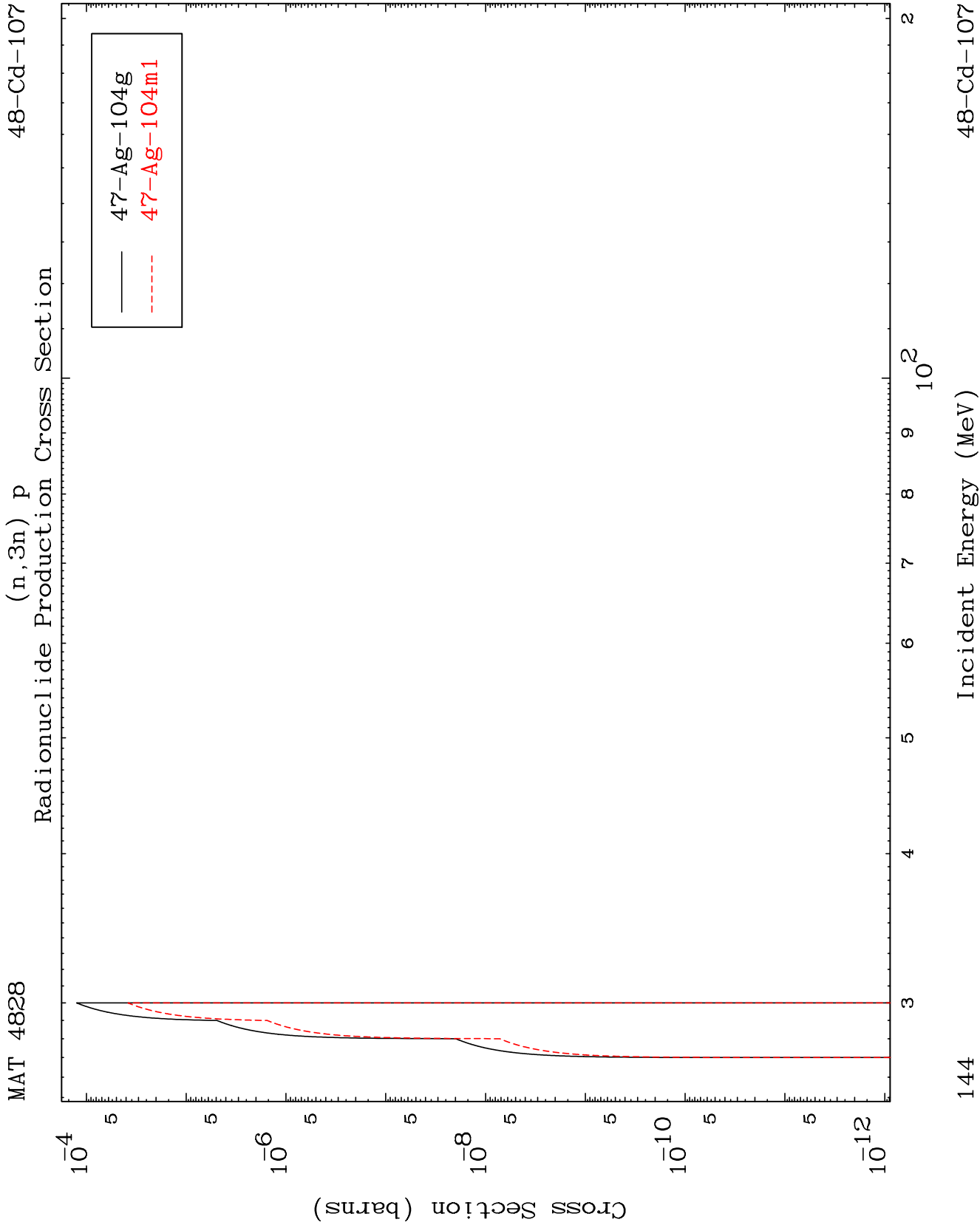


142

Incident Energy (MeV)

48-Cd-107



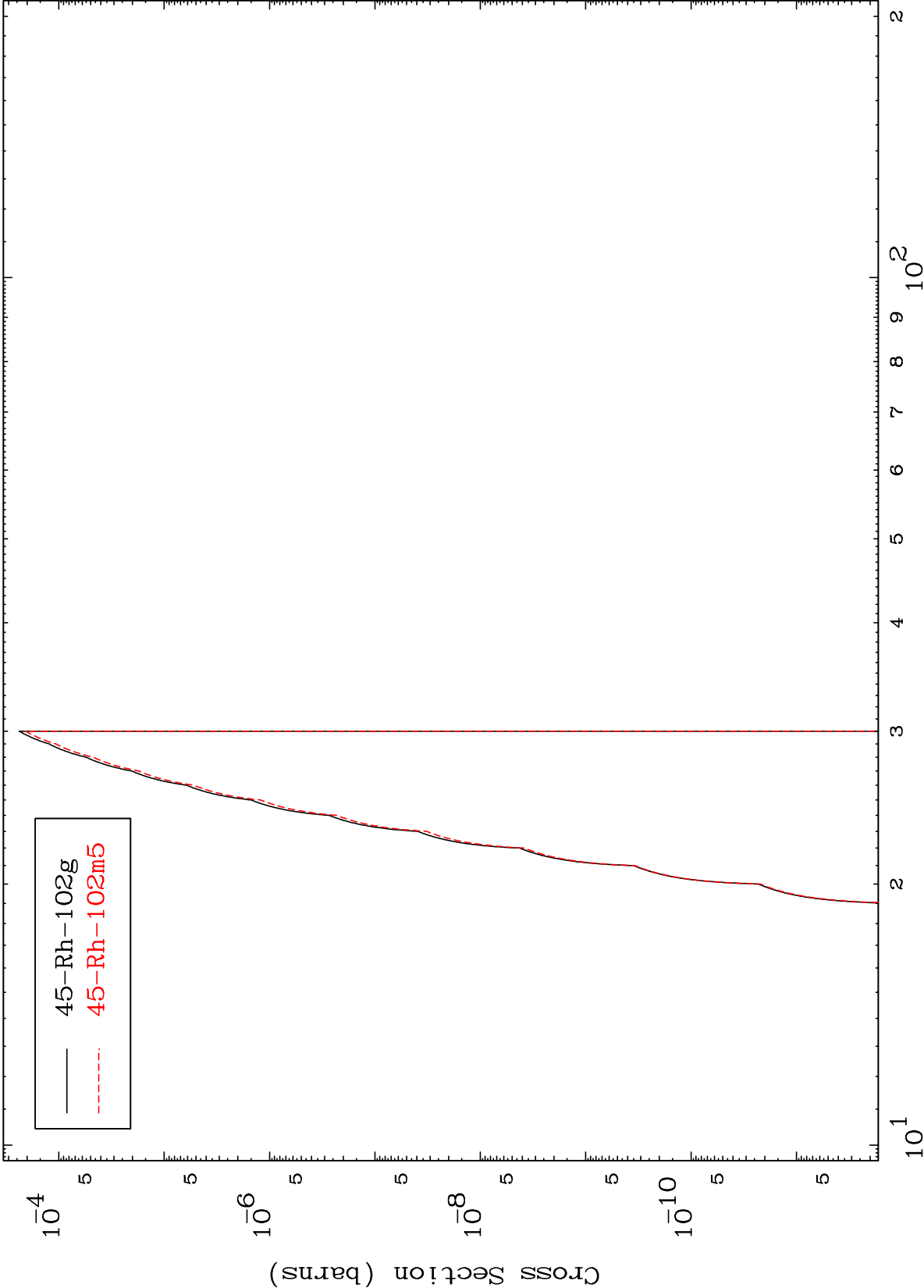


MAT 4828

(n,n') p  $\alpha$

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Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-107

