

Program EVALPLOT
(Version 2021-1)

by

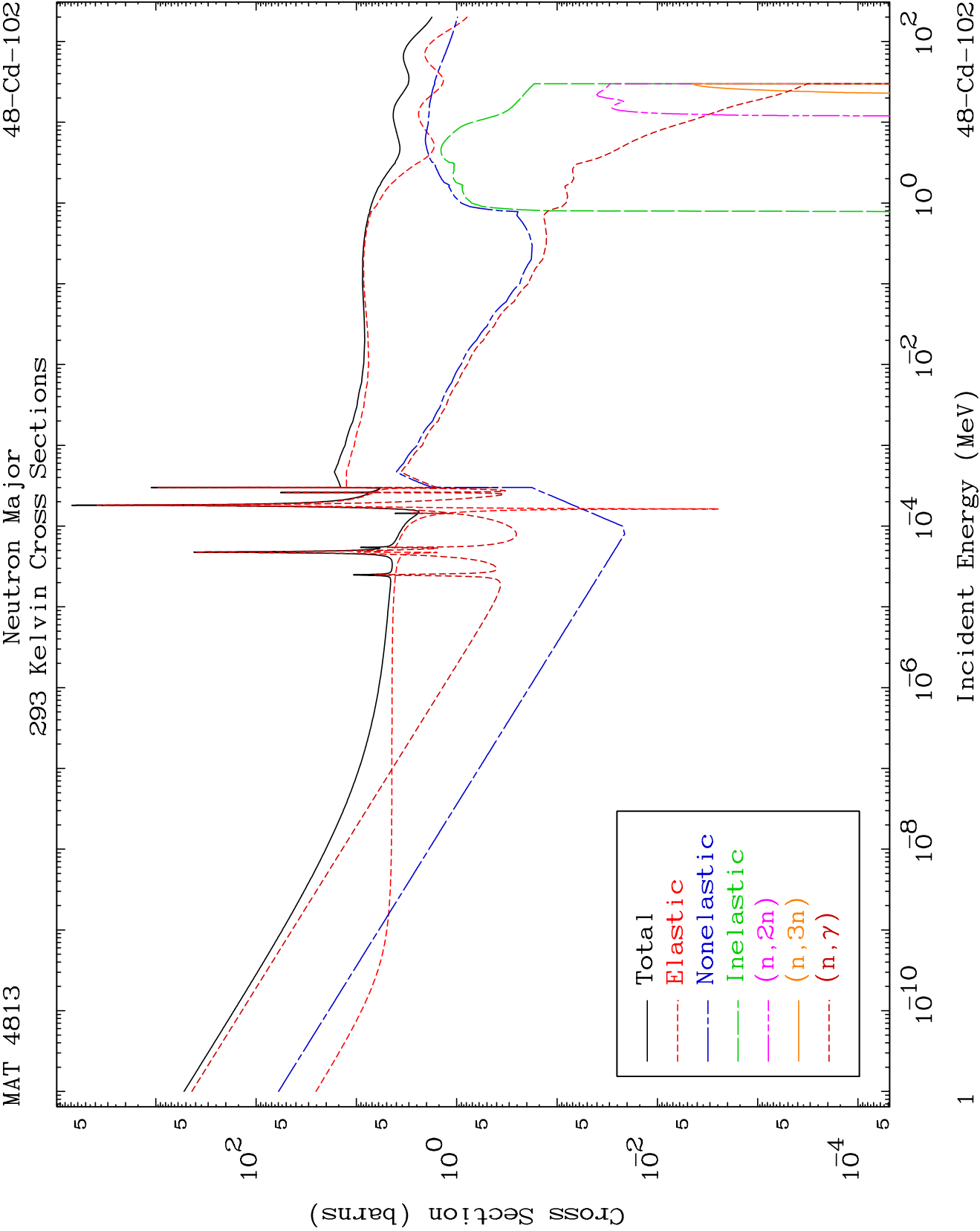
Dermott E. Cullen
(Present Contact Information)

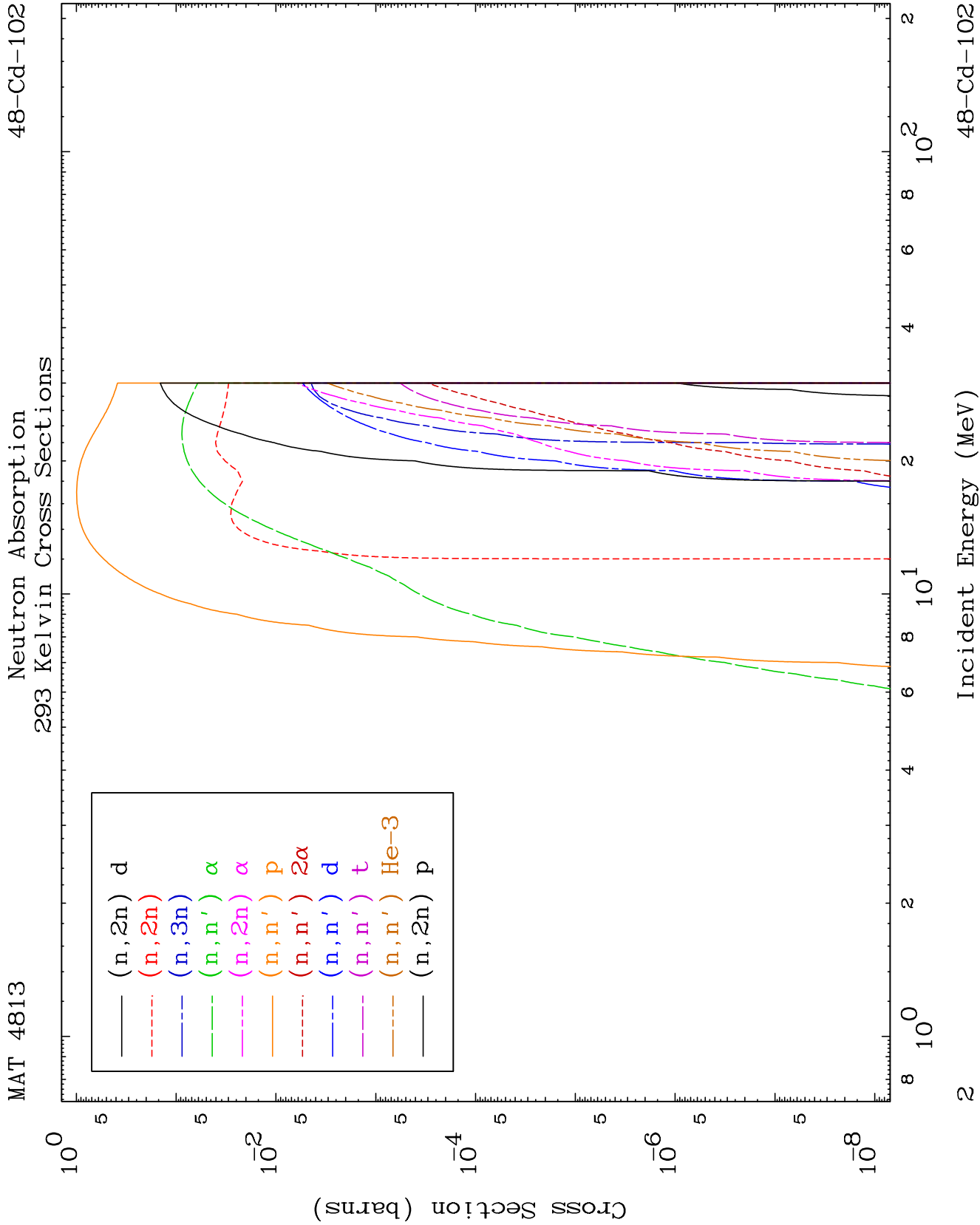
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

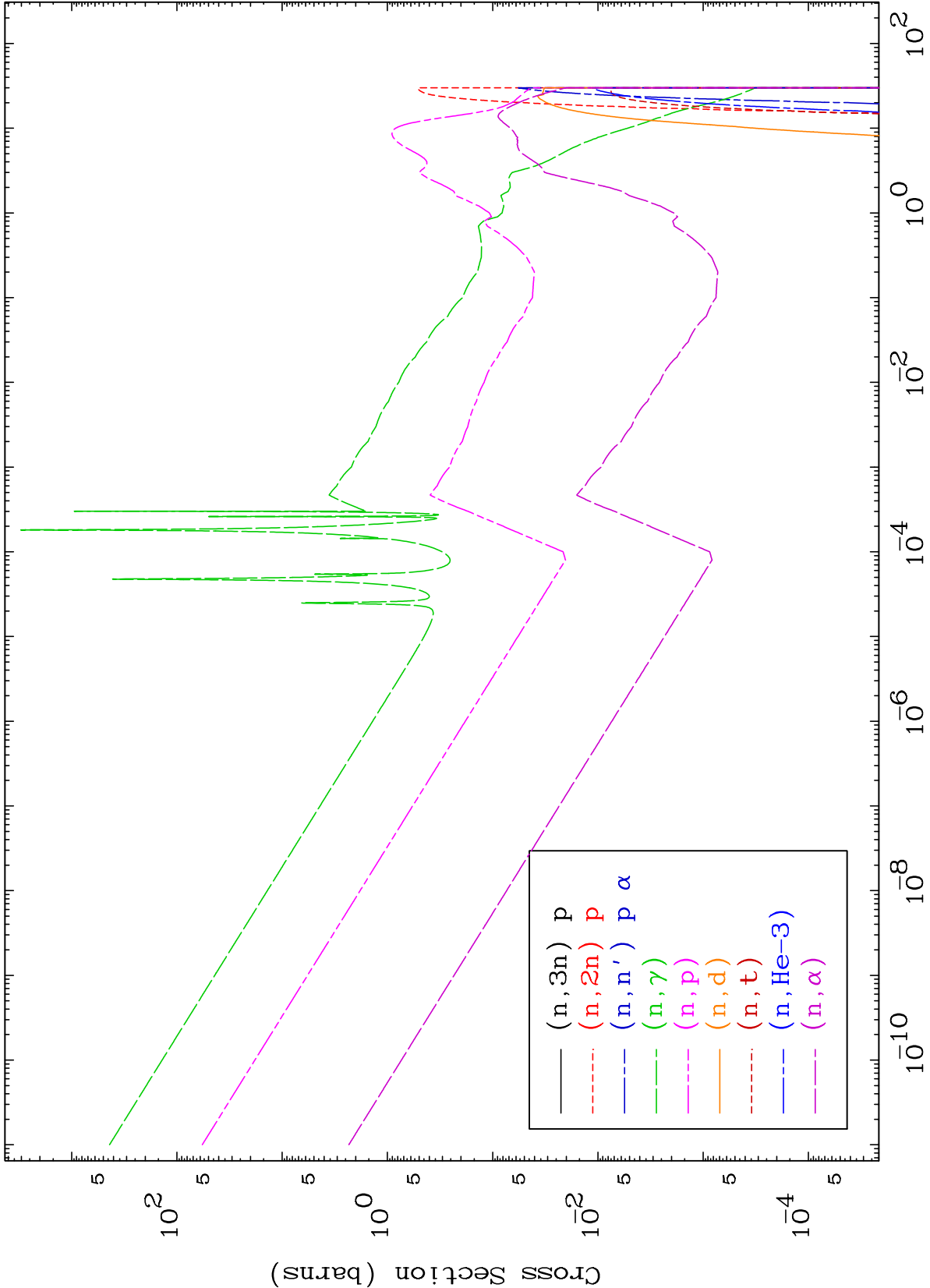
Tele: 925-443-1911

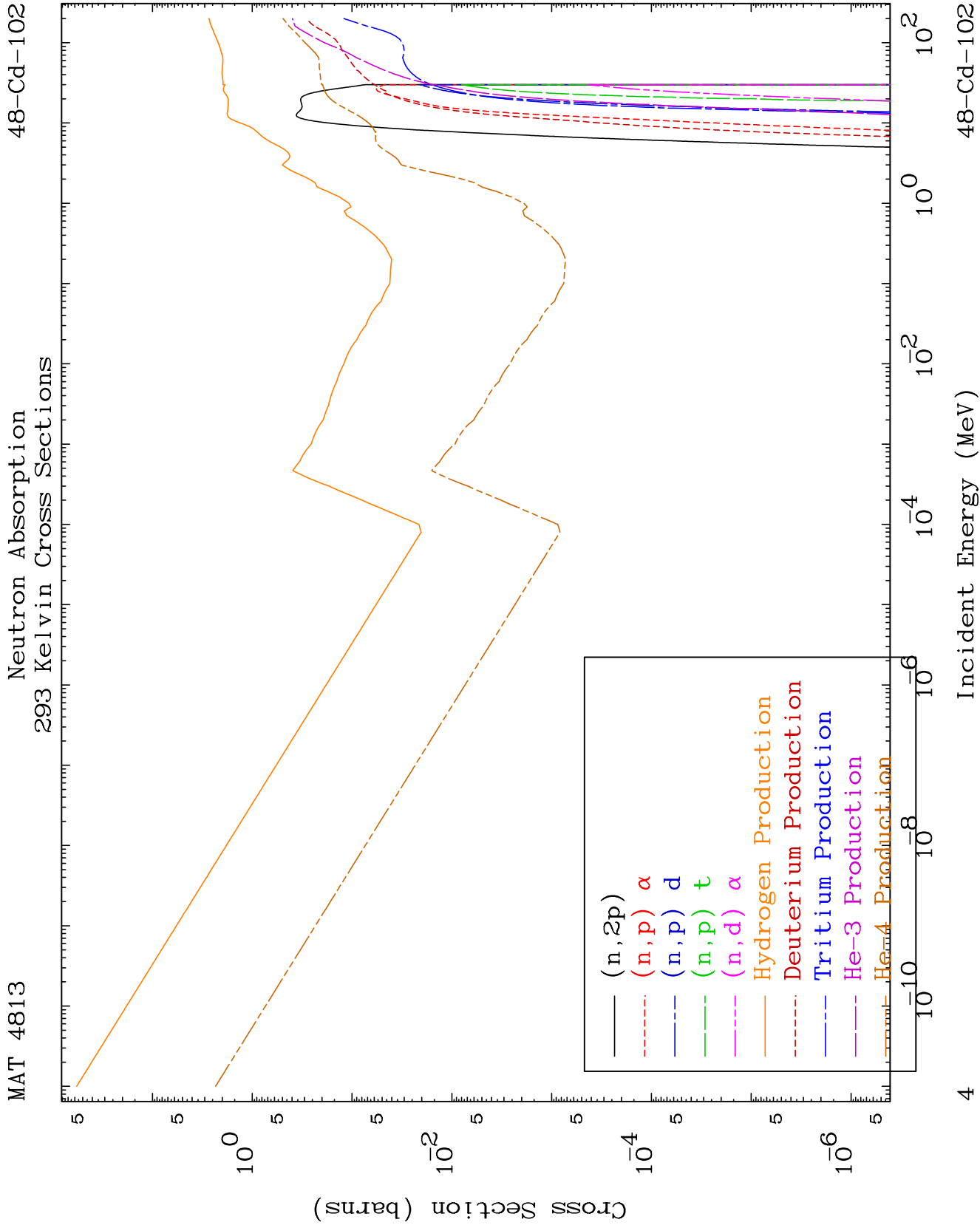
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

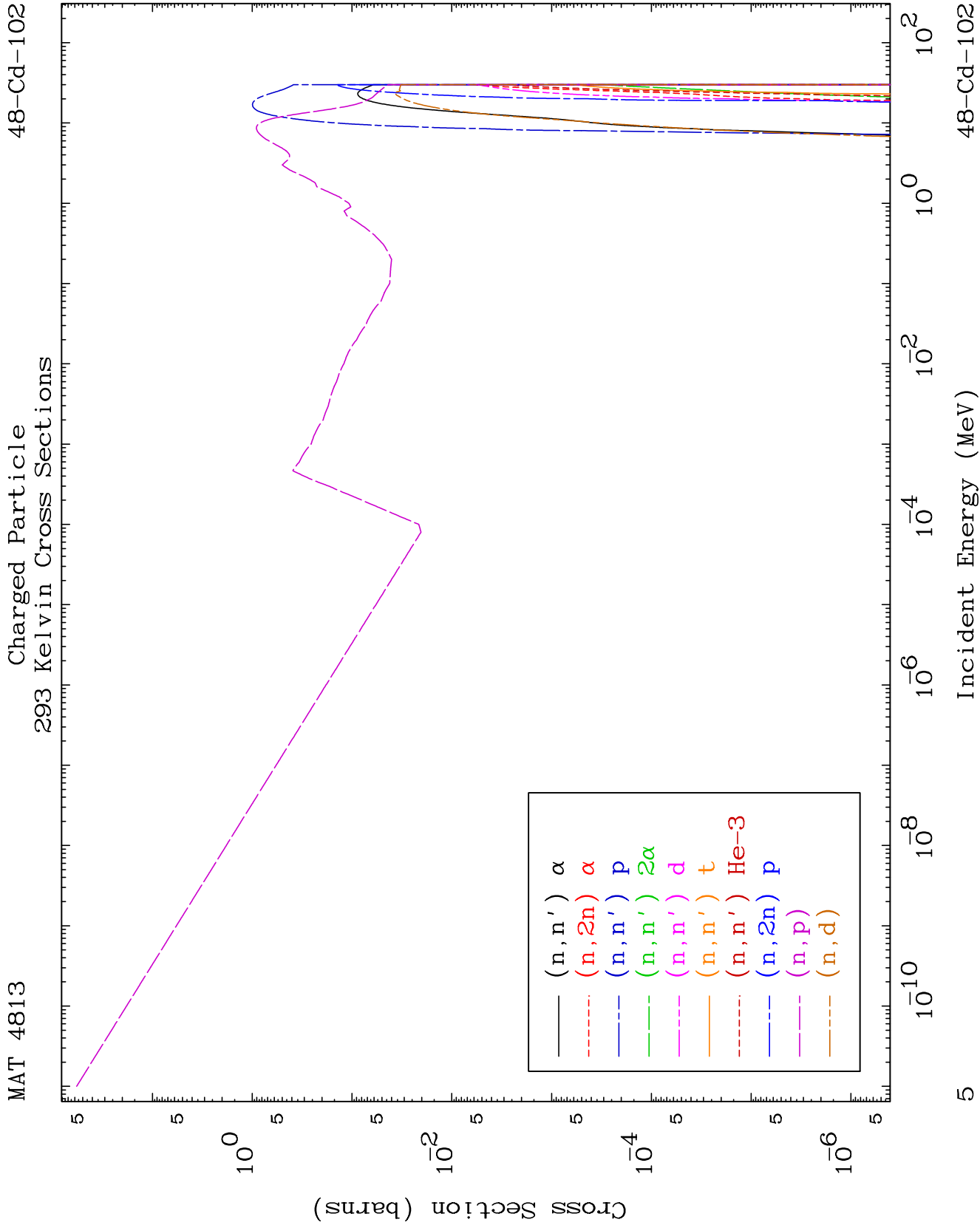
Press Mouse Button to Start

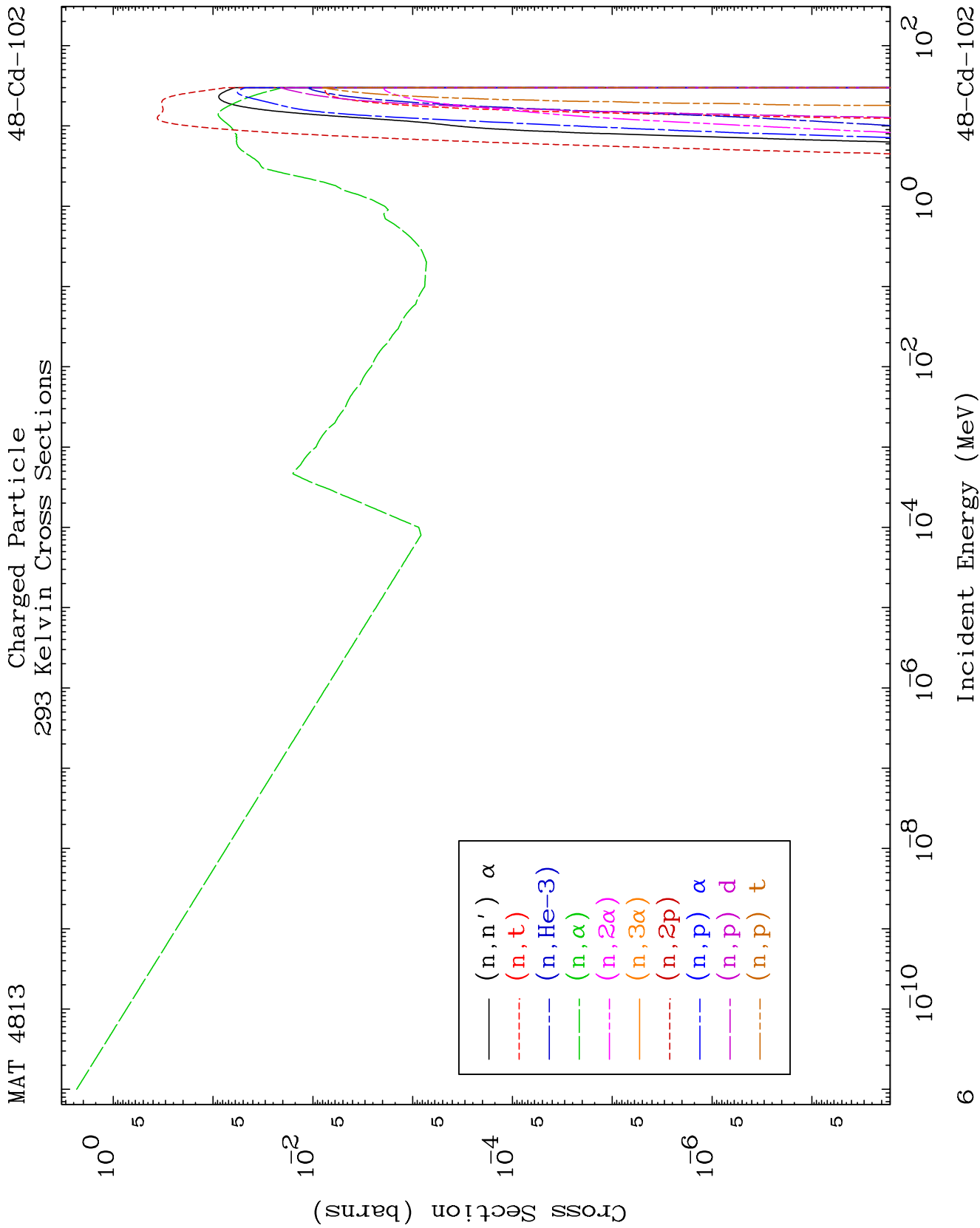


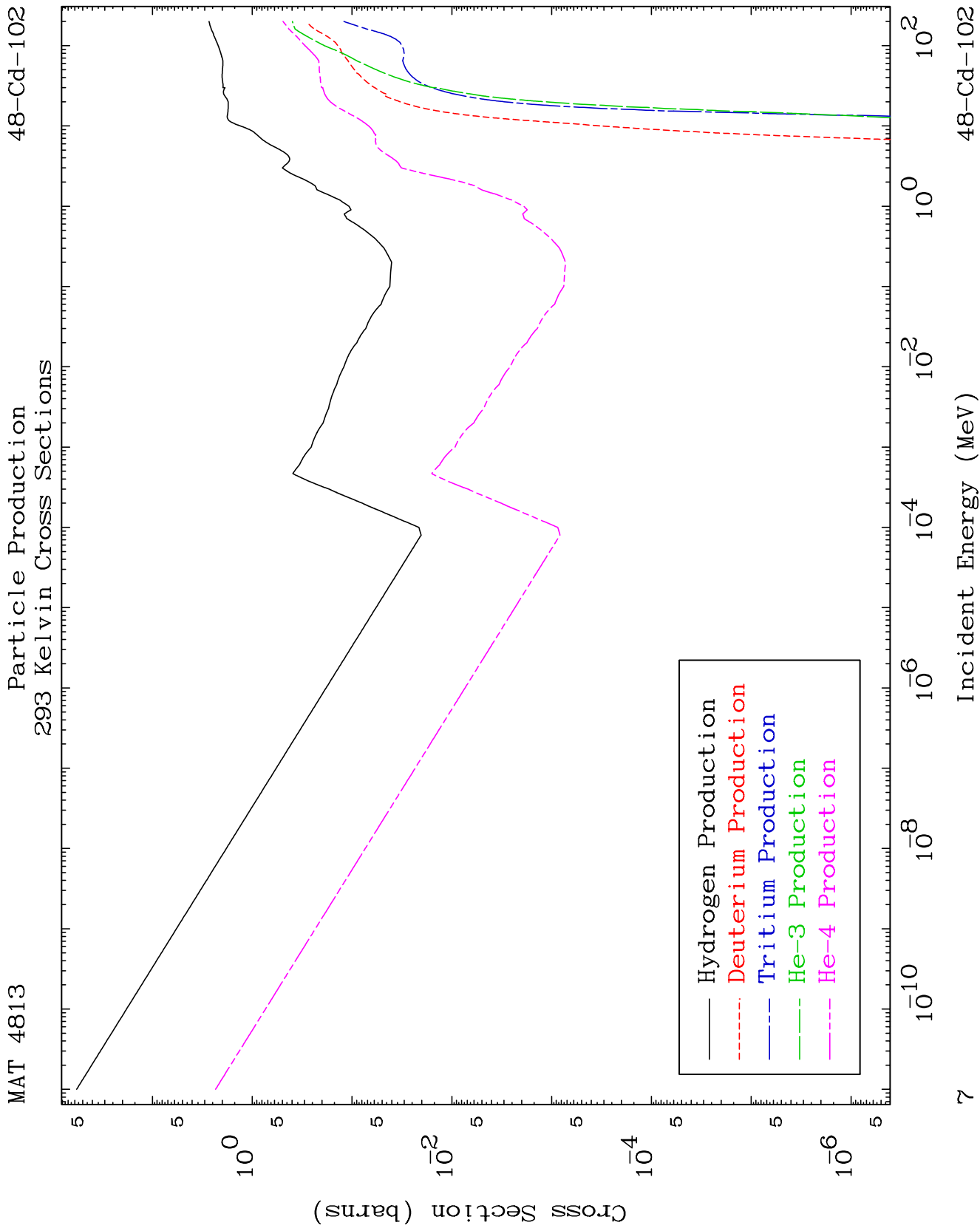


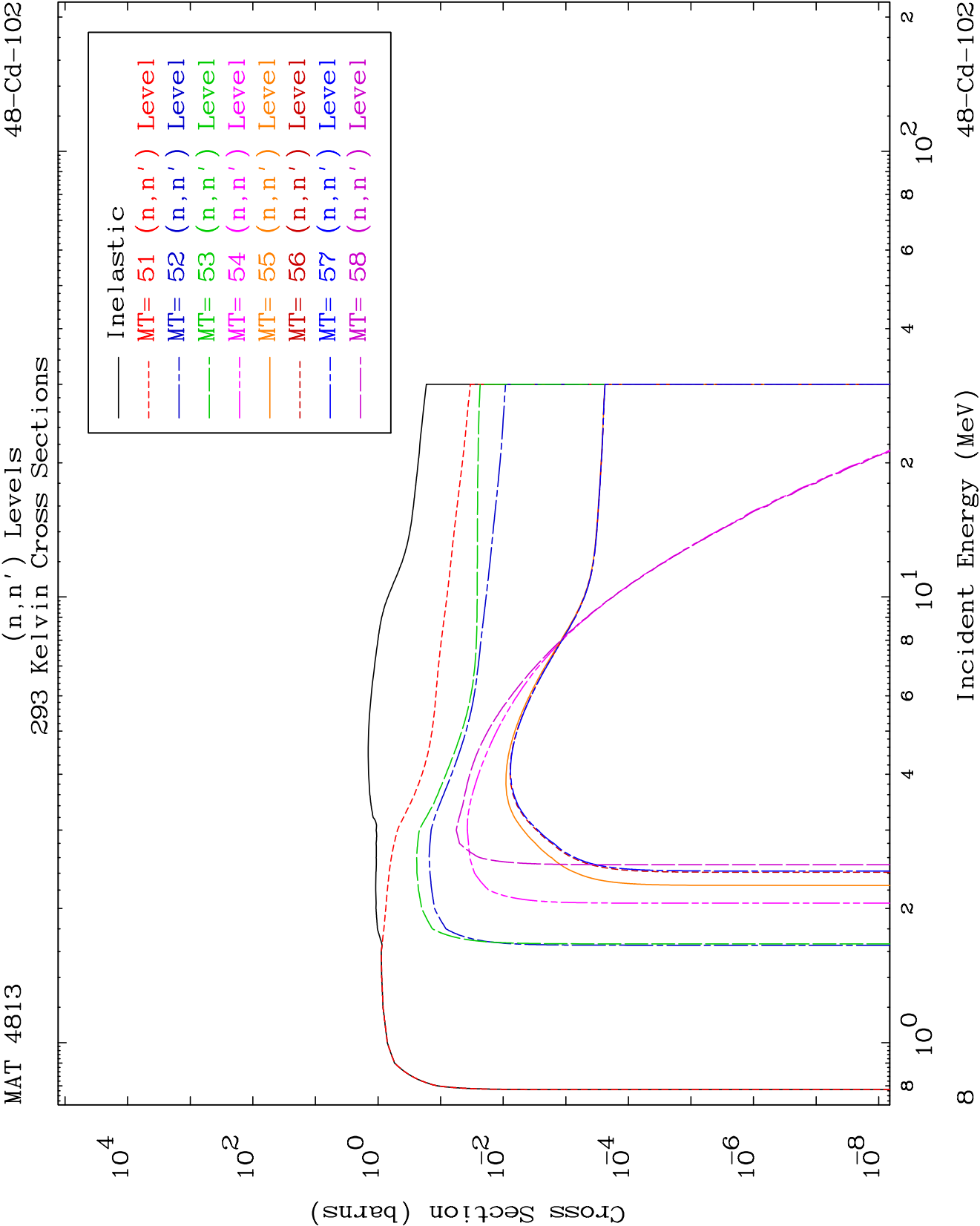










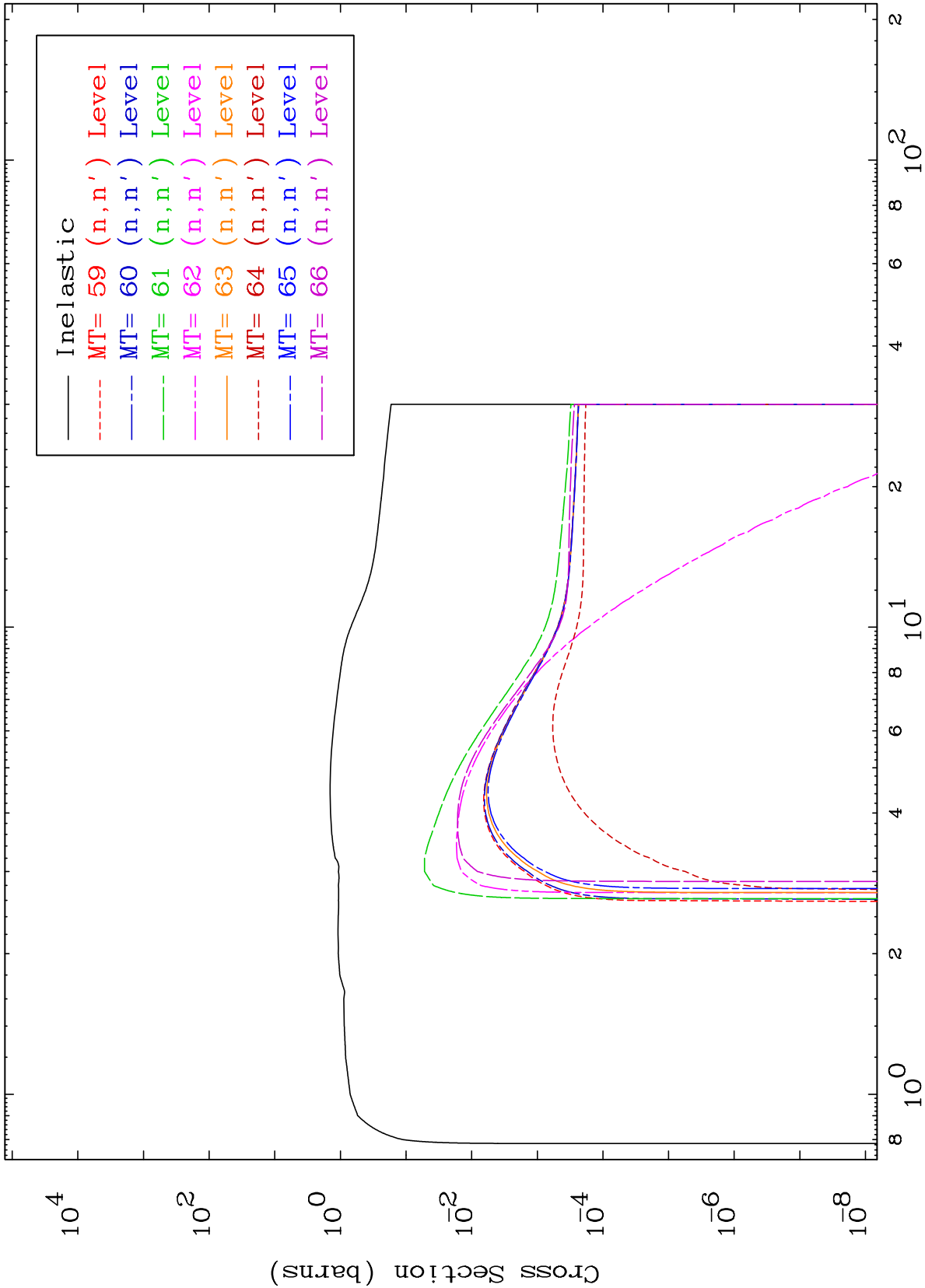


MAT 4813

(n,n') Levels

293 Kelvin Cross Sections

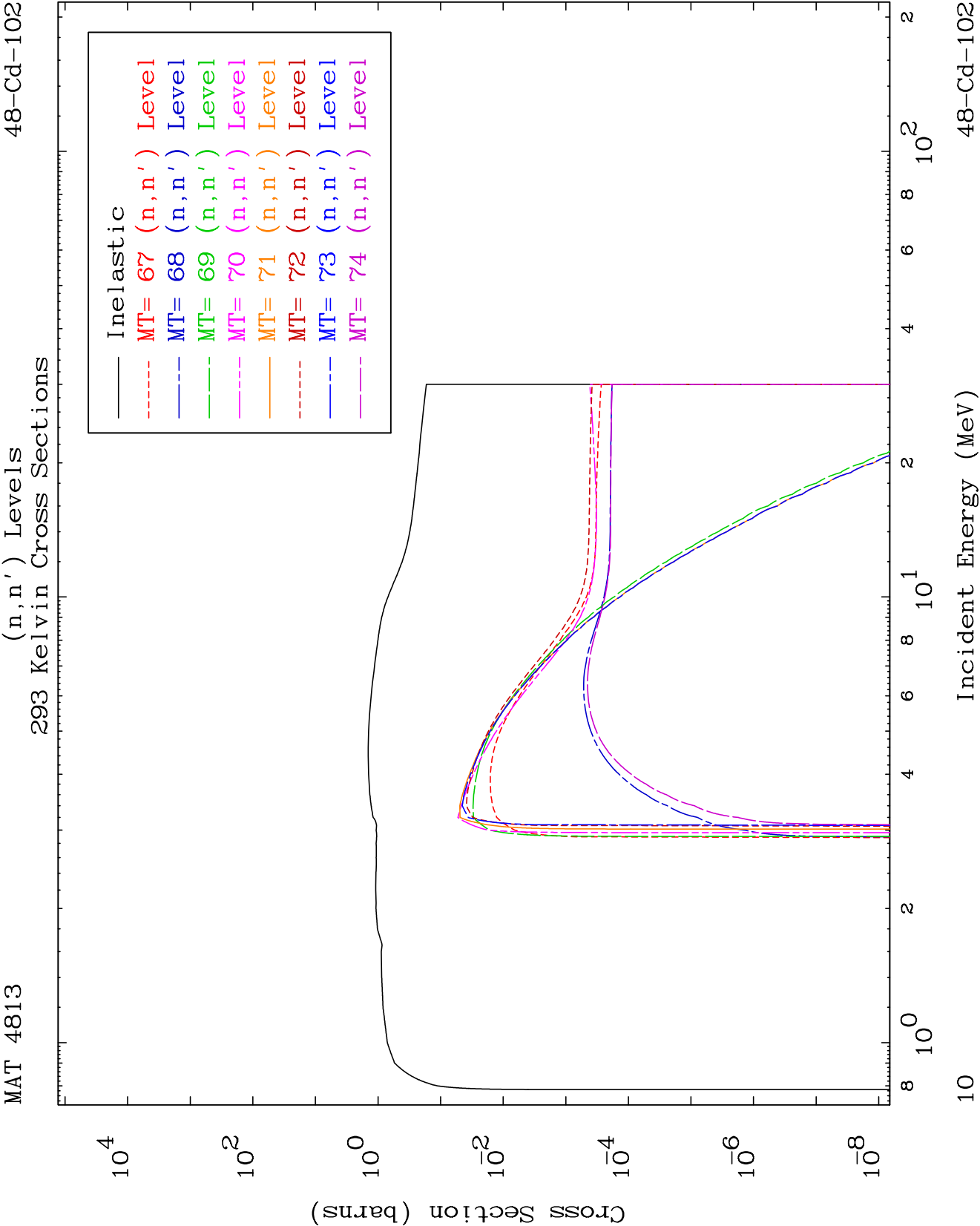
48-Cd-102

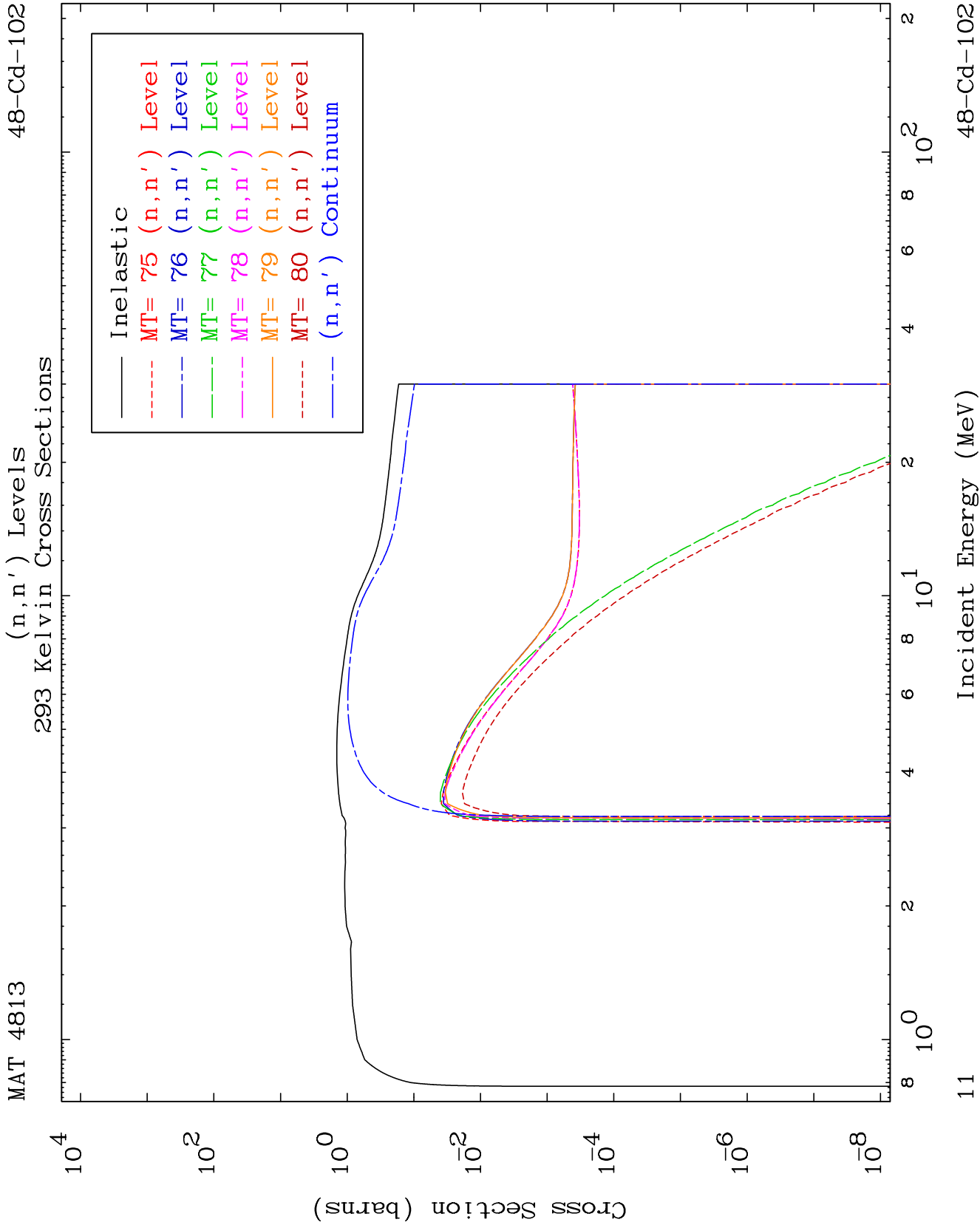


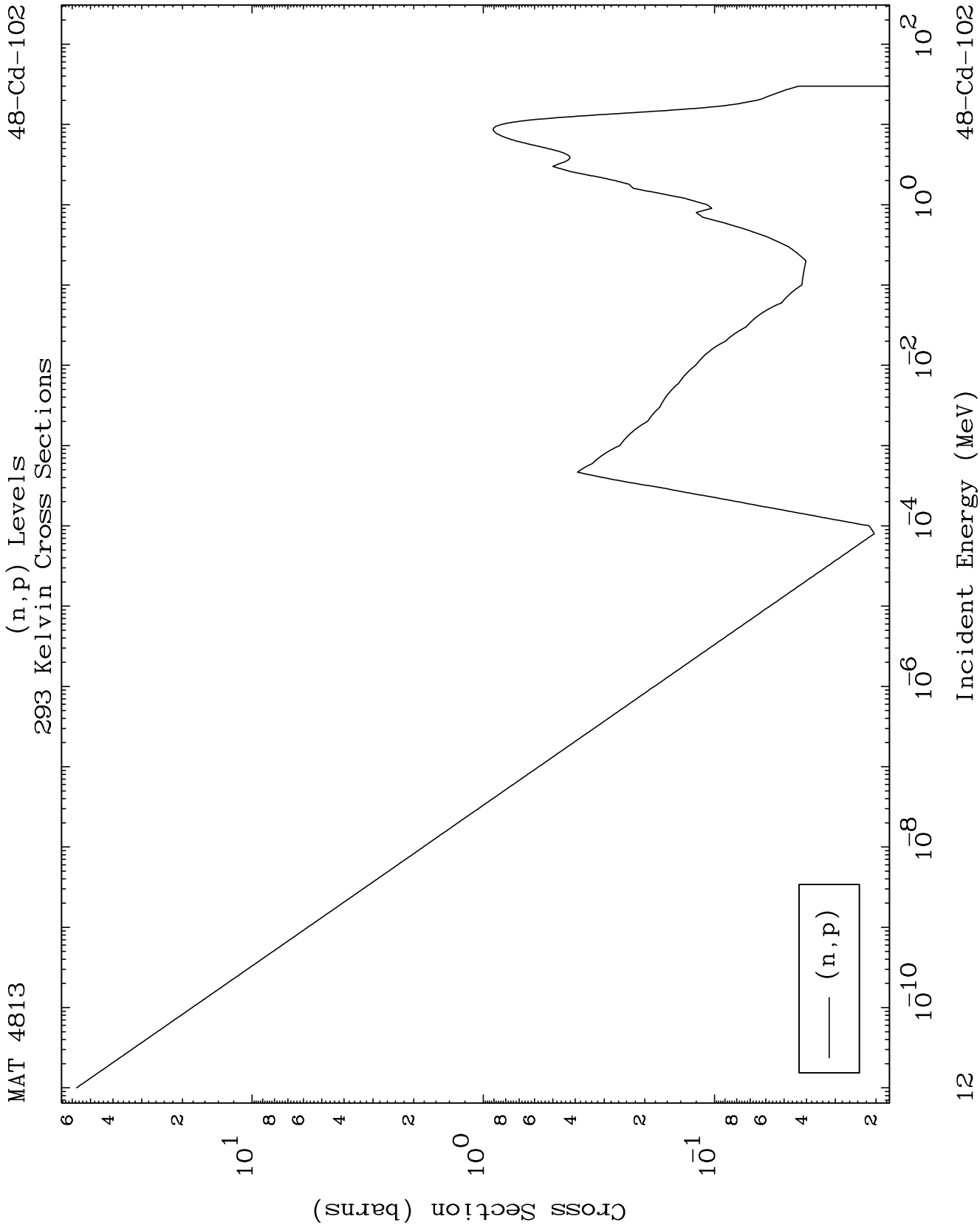
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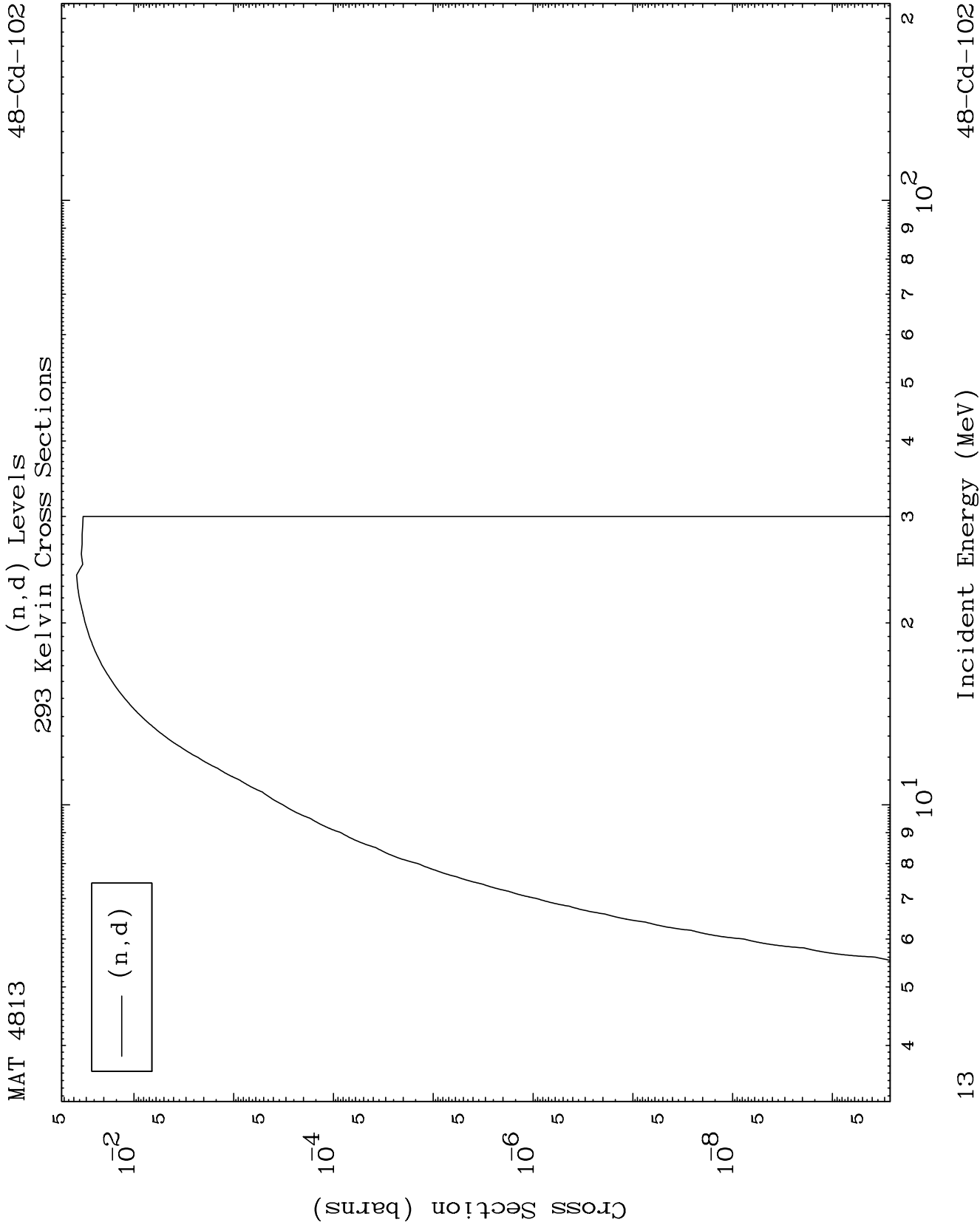
Incident Energy (MeV)

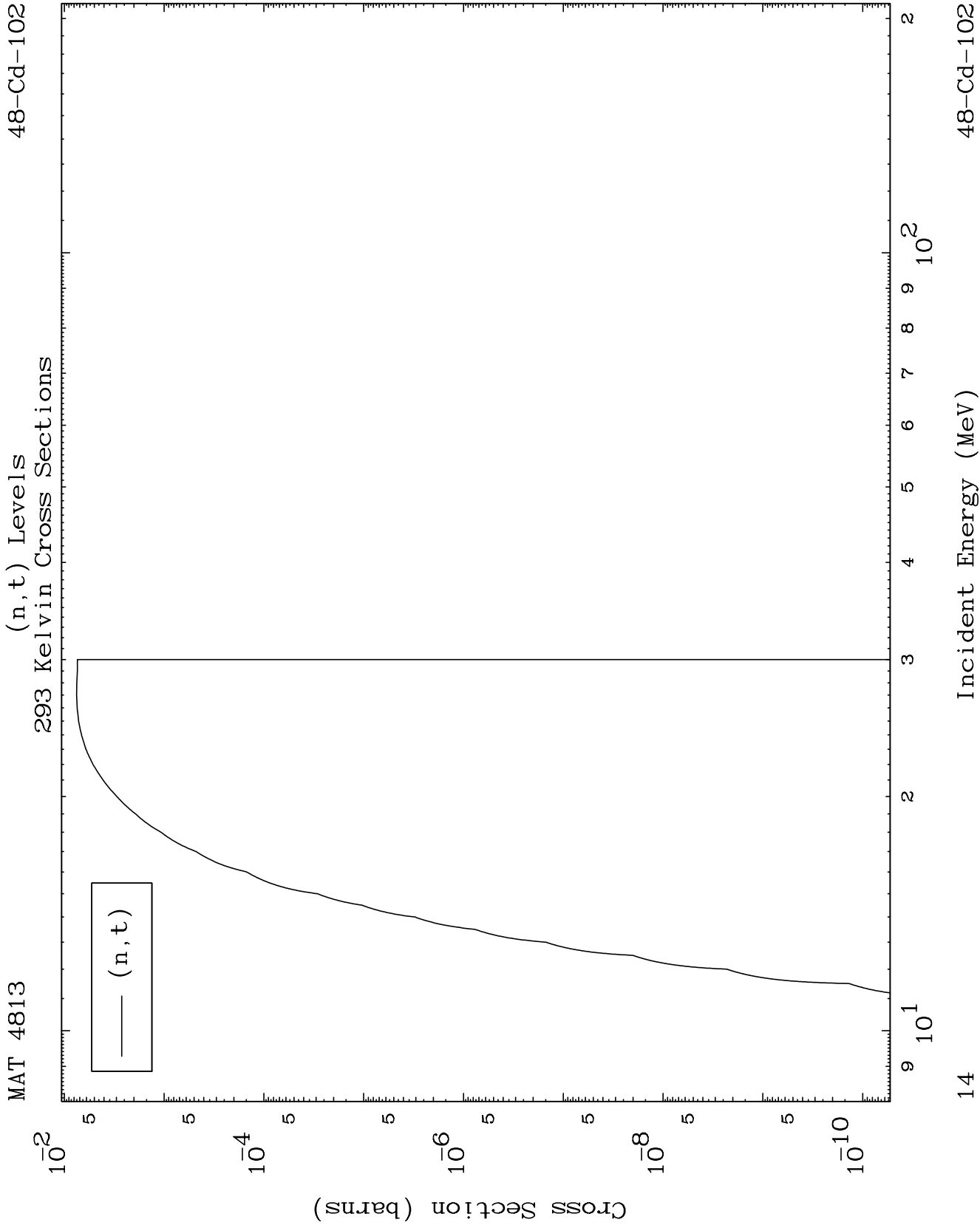
48-Cd-102

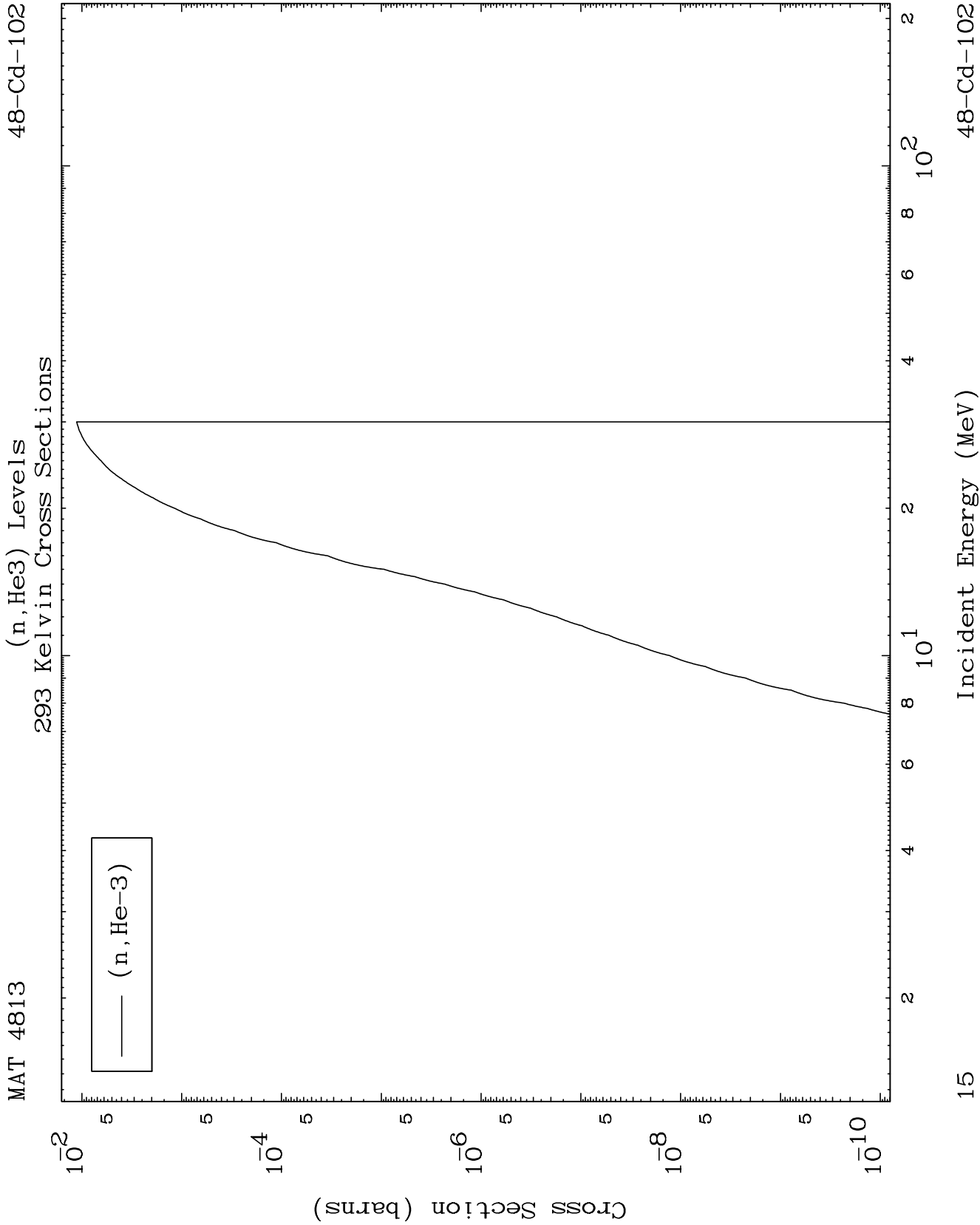


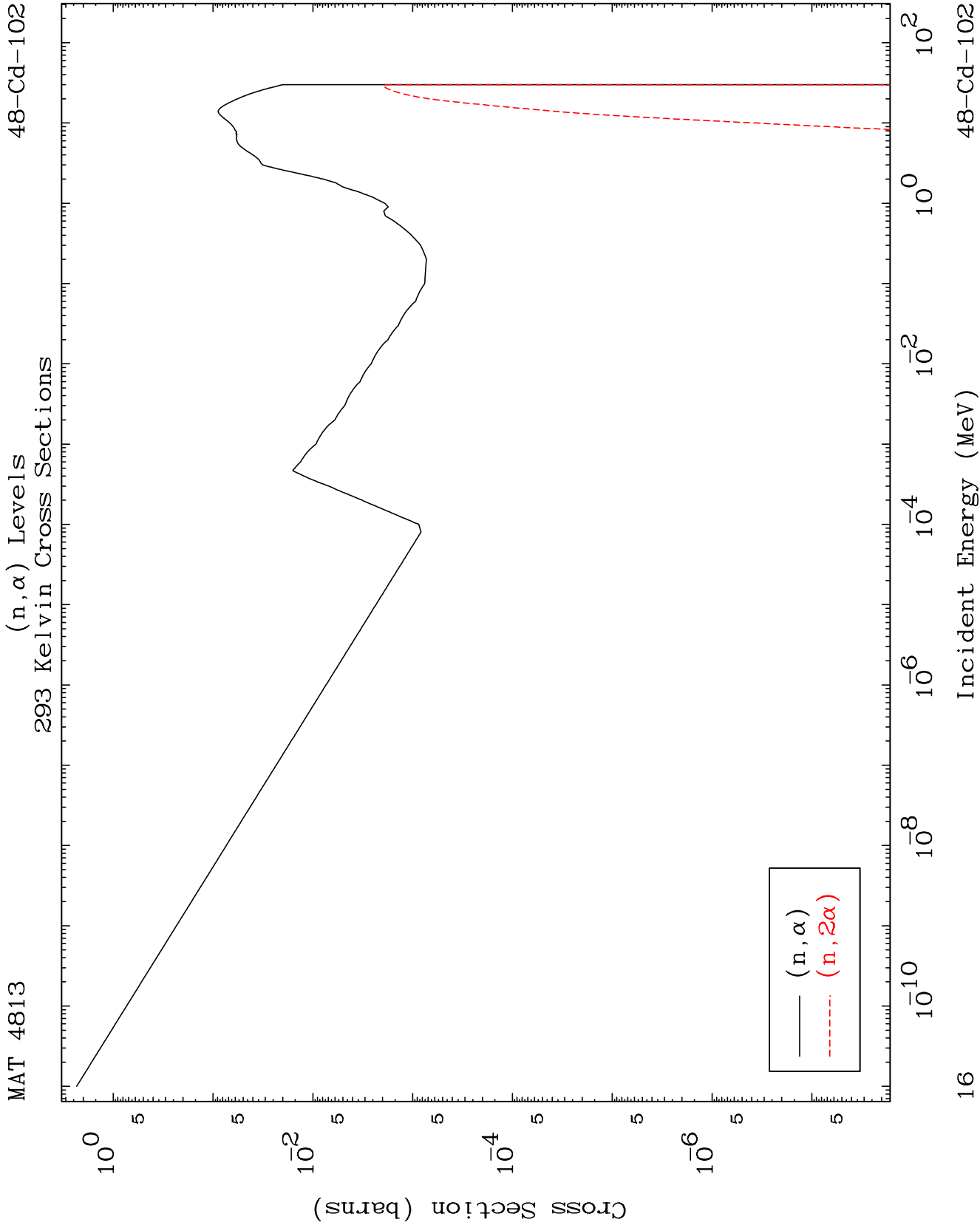


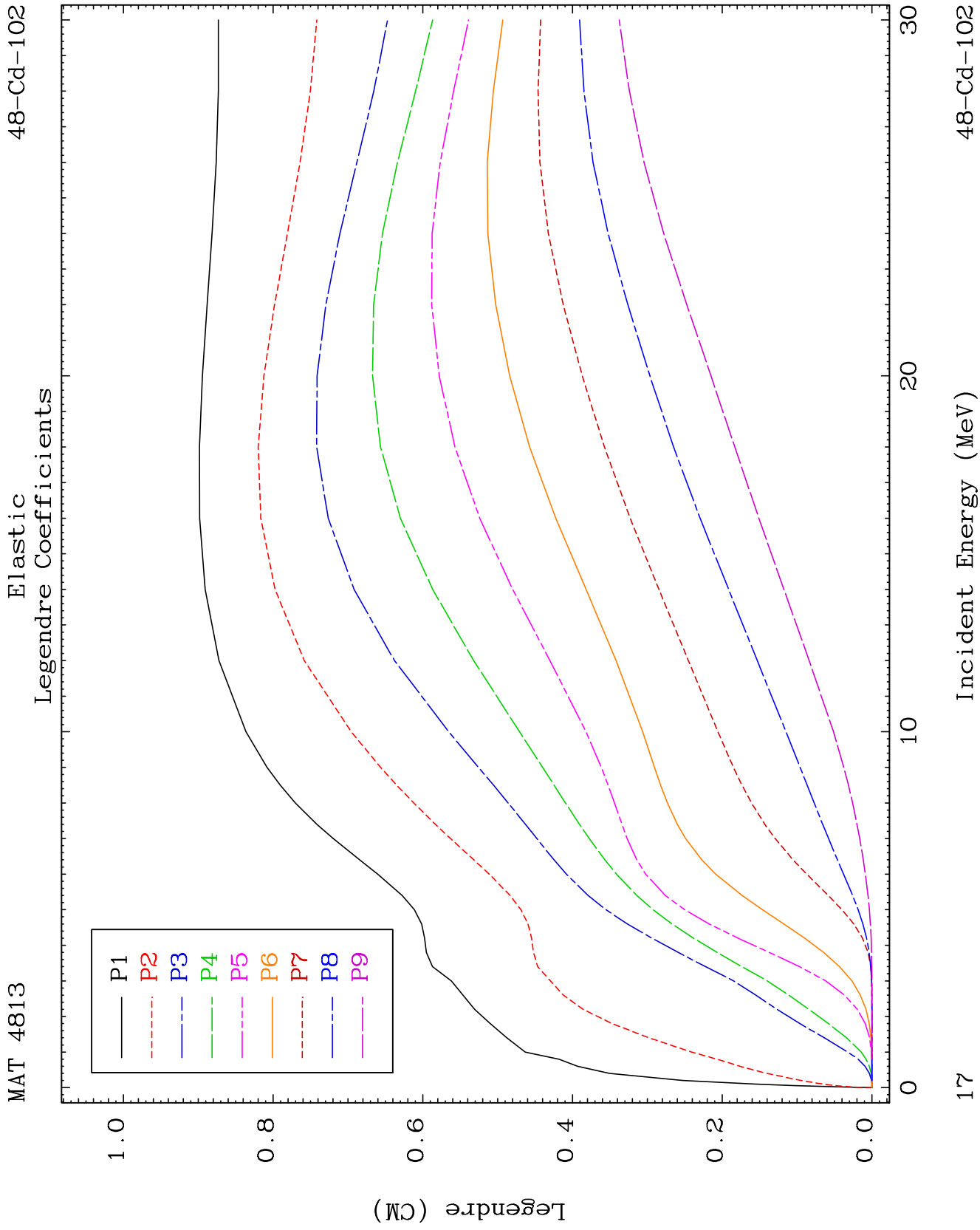


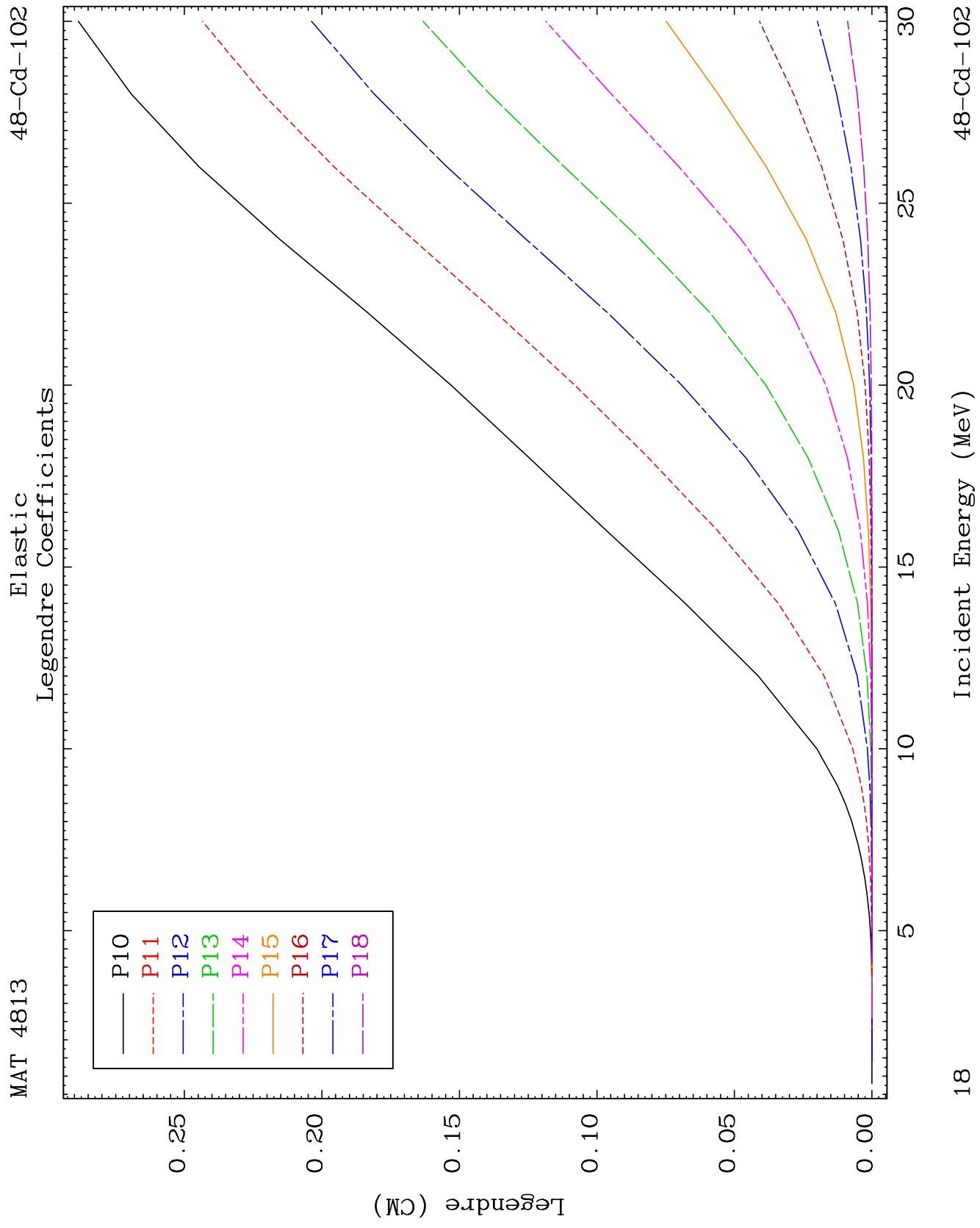


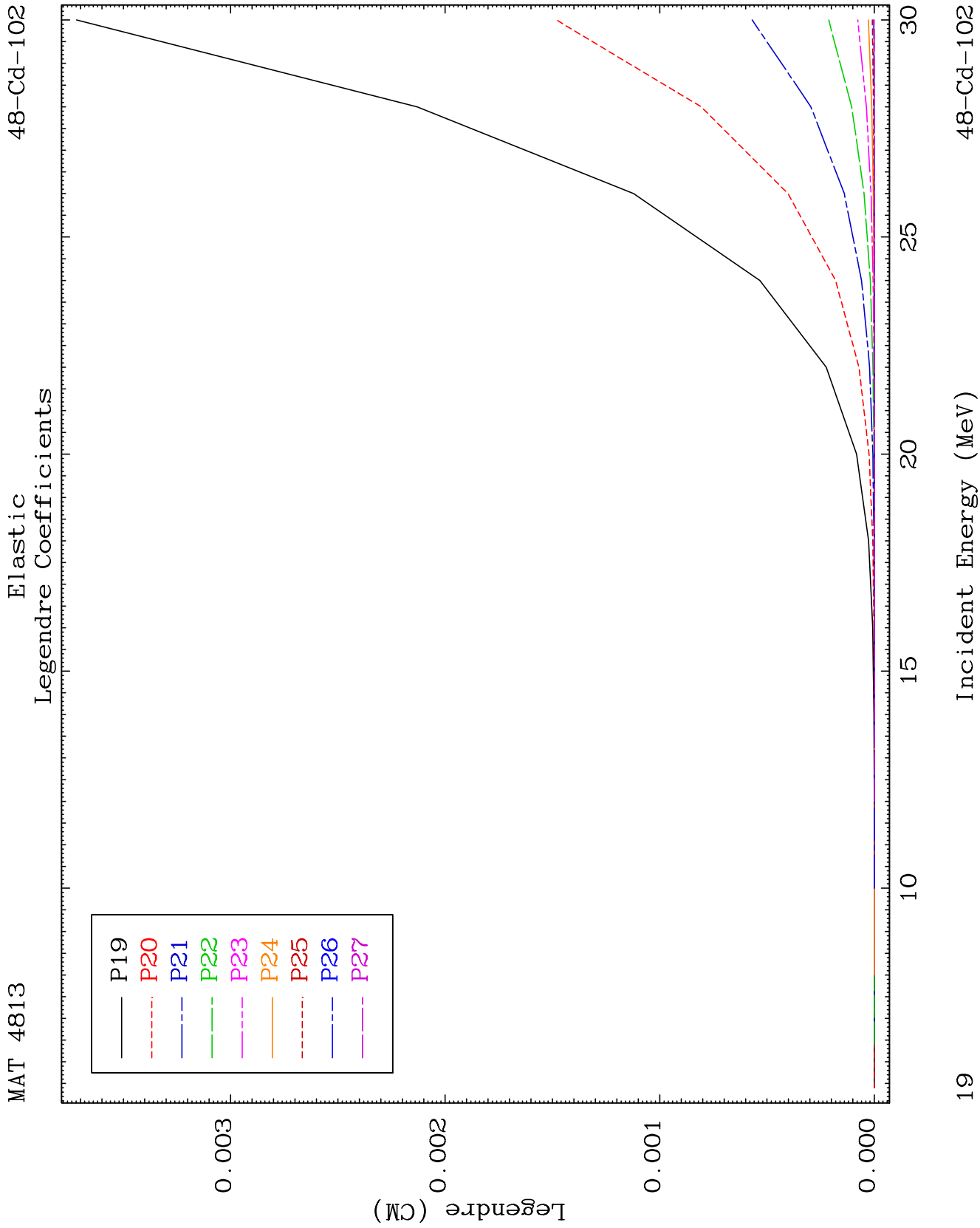


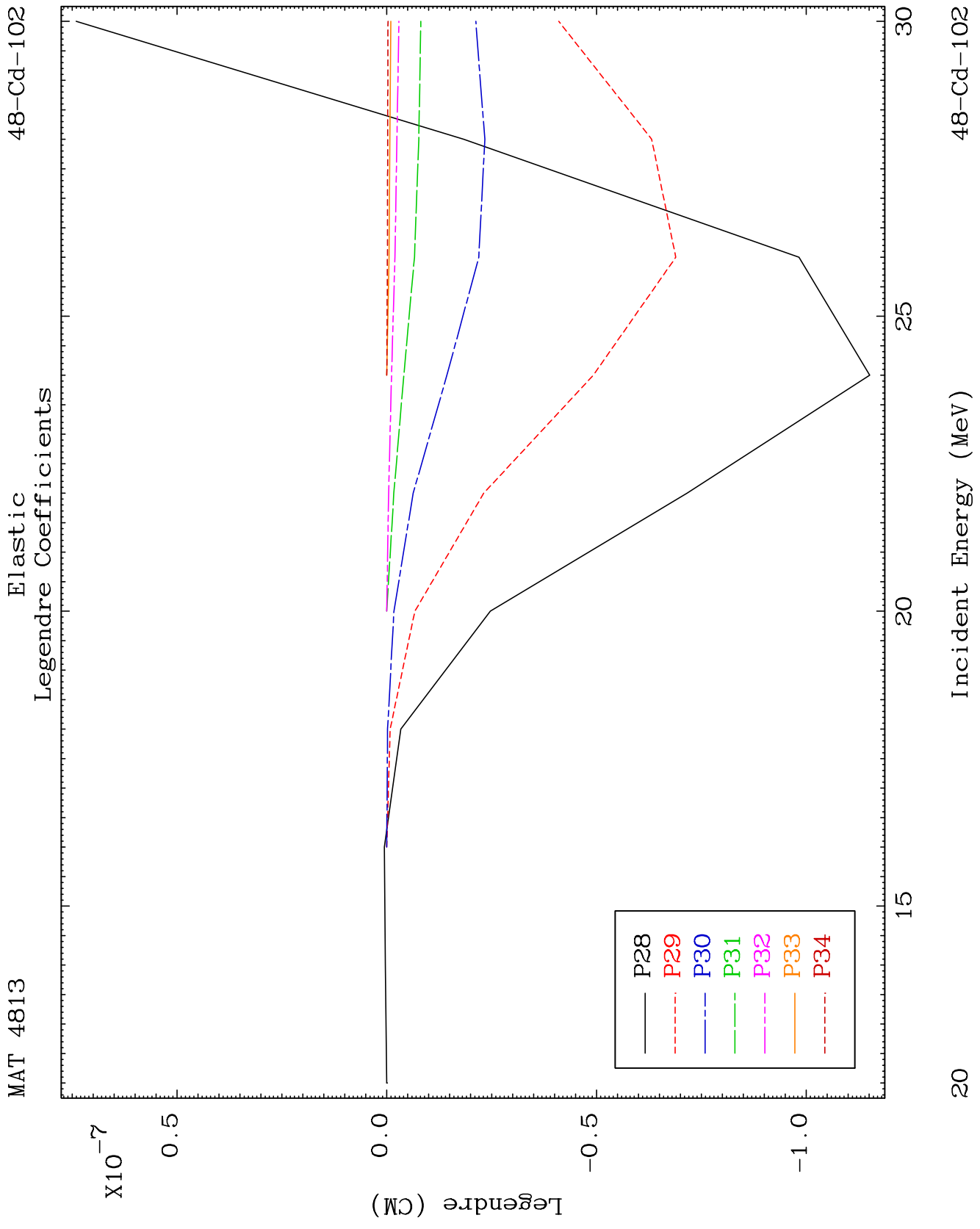








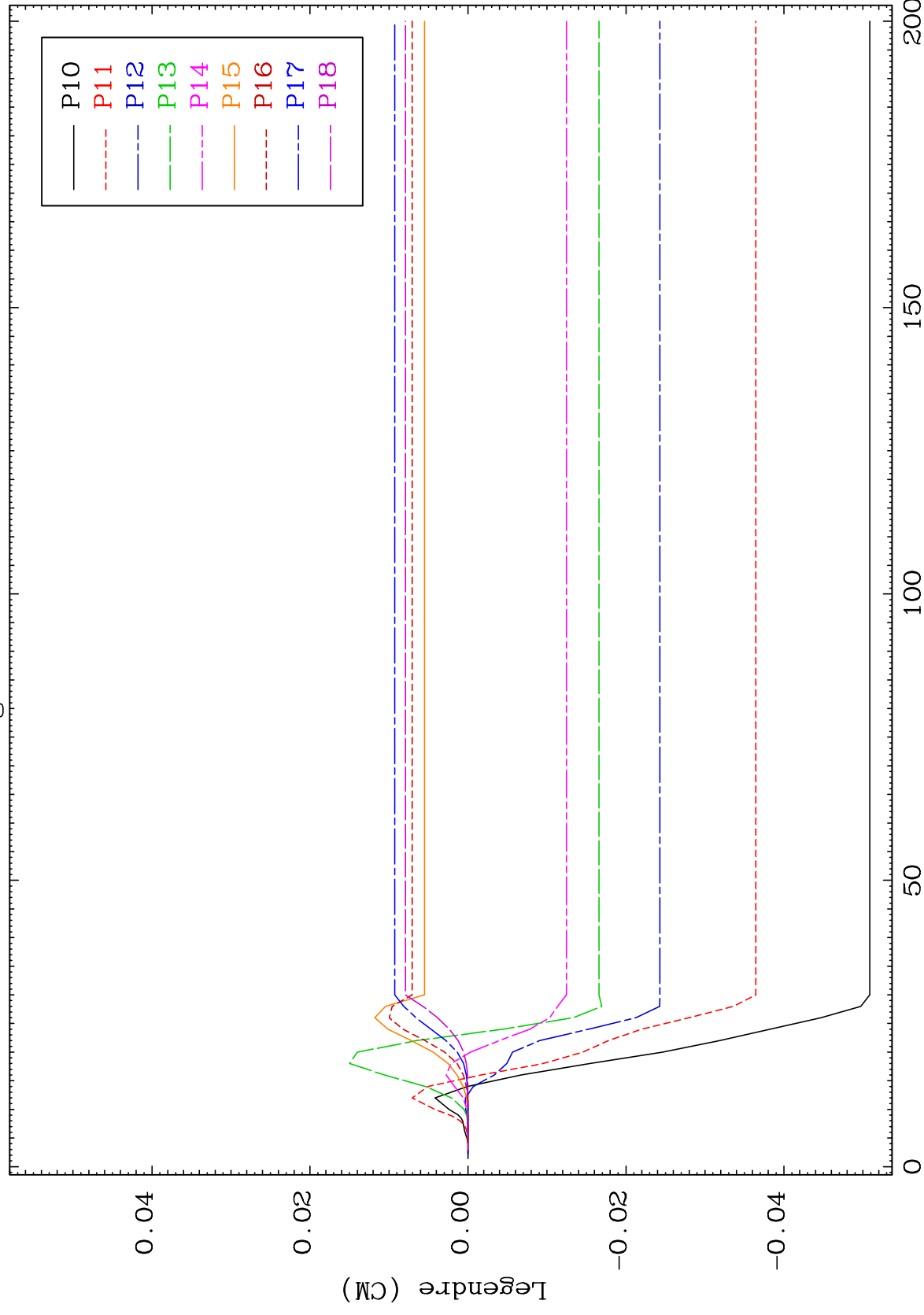




MAT 4813

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

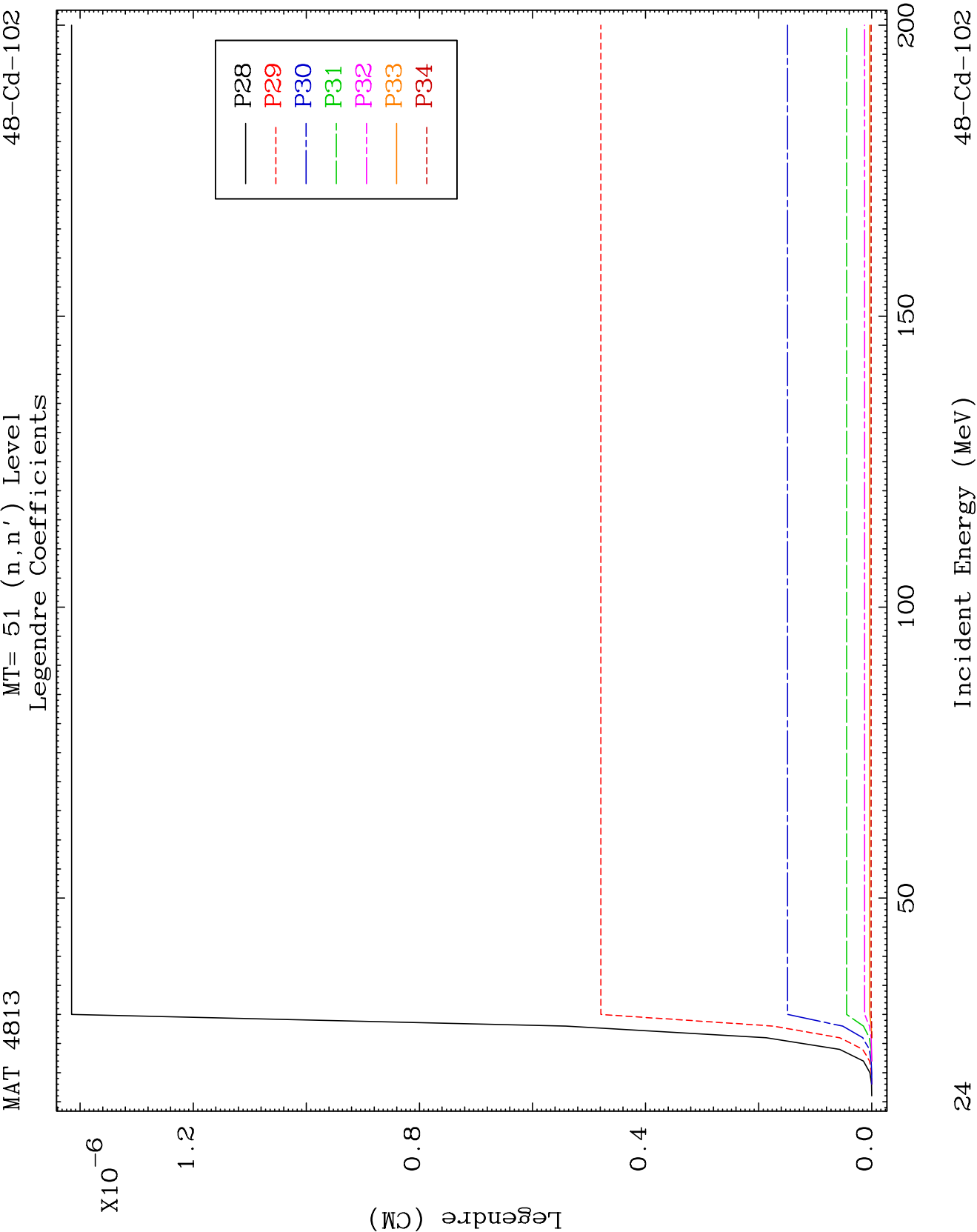
48-Cd-102



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Incident Energy (MeV)

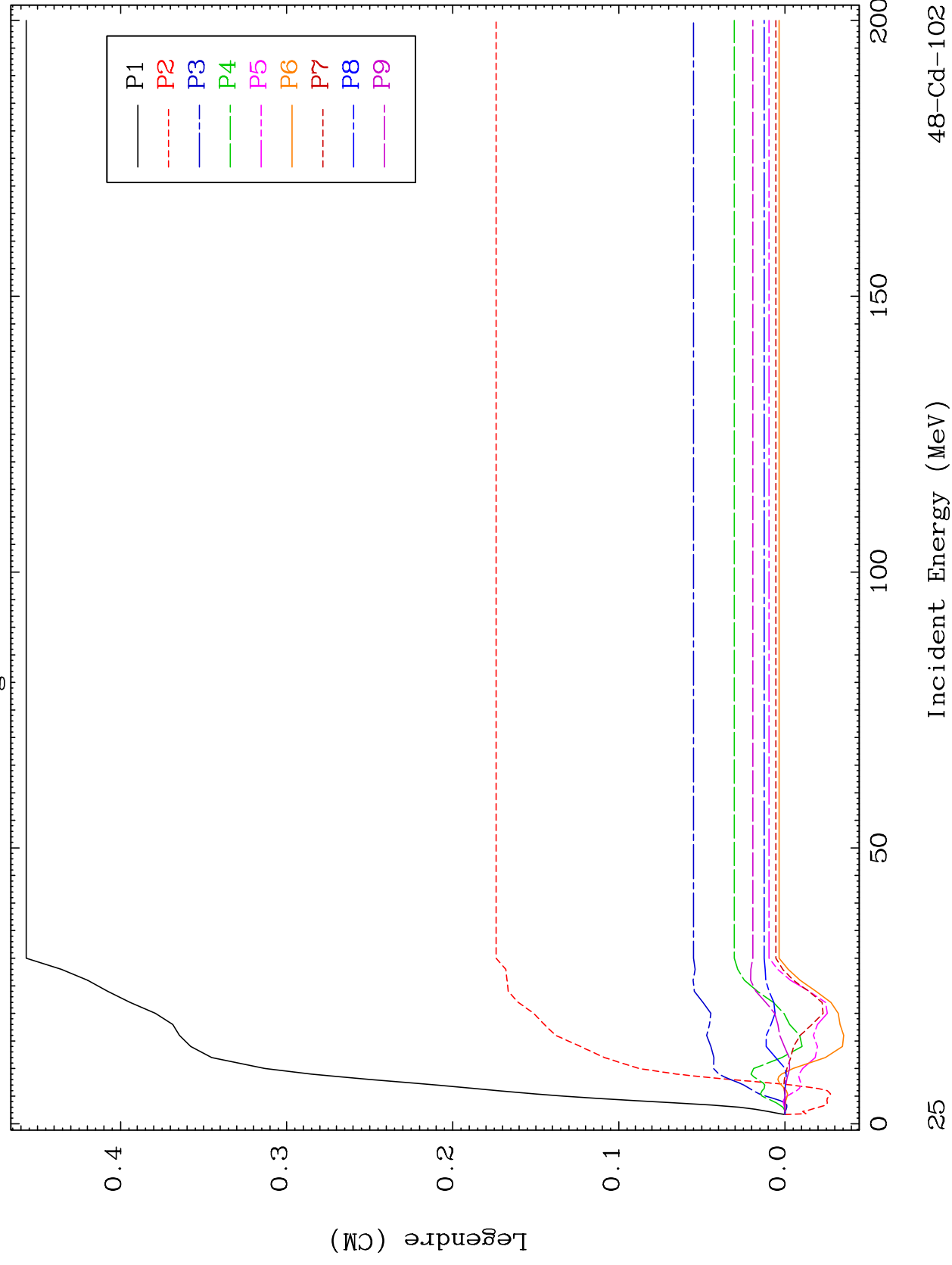
48-Cd-102

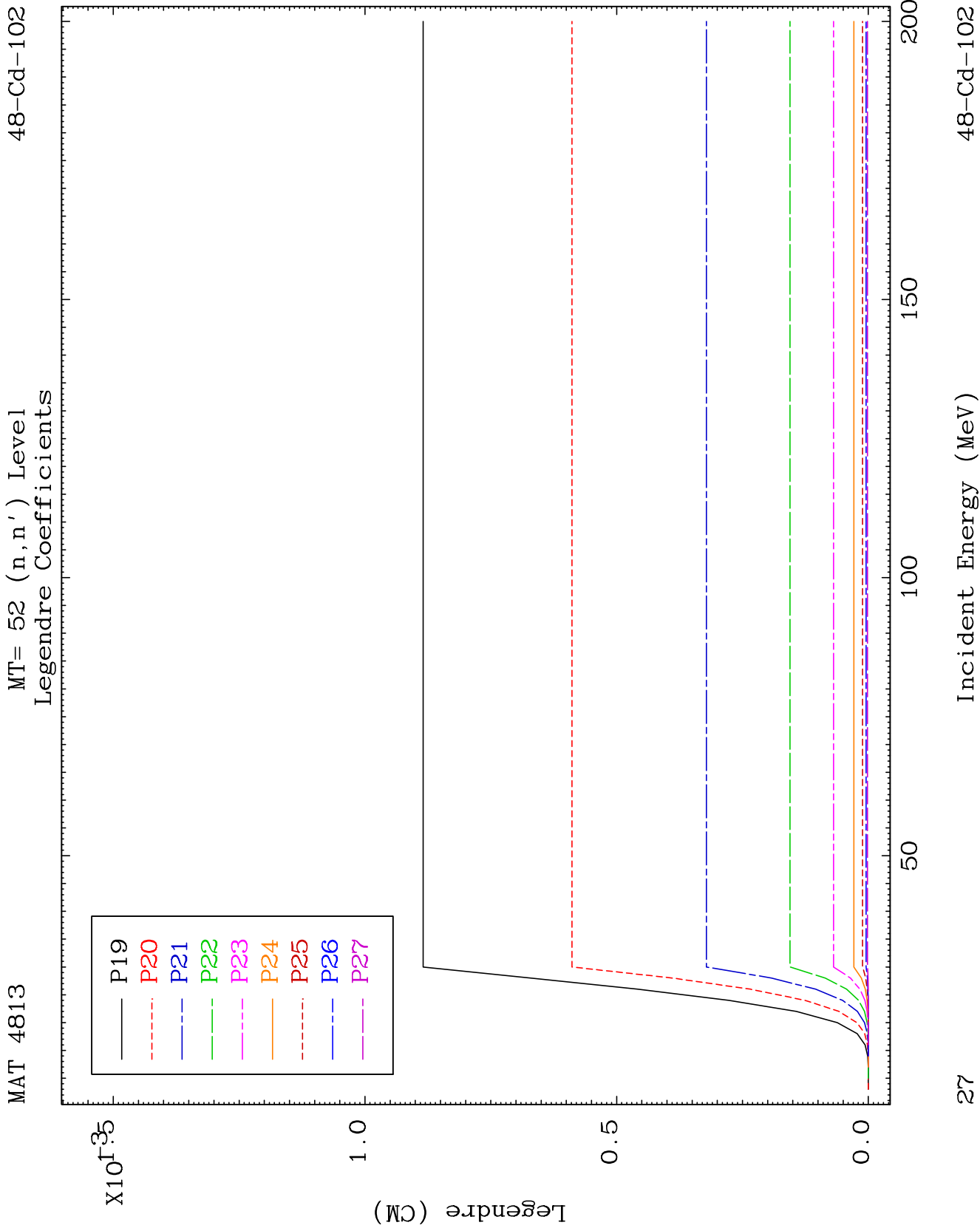


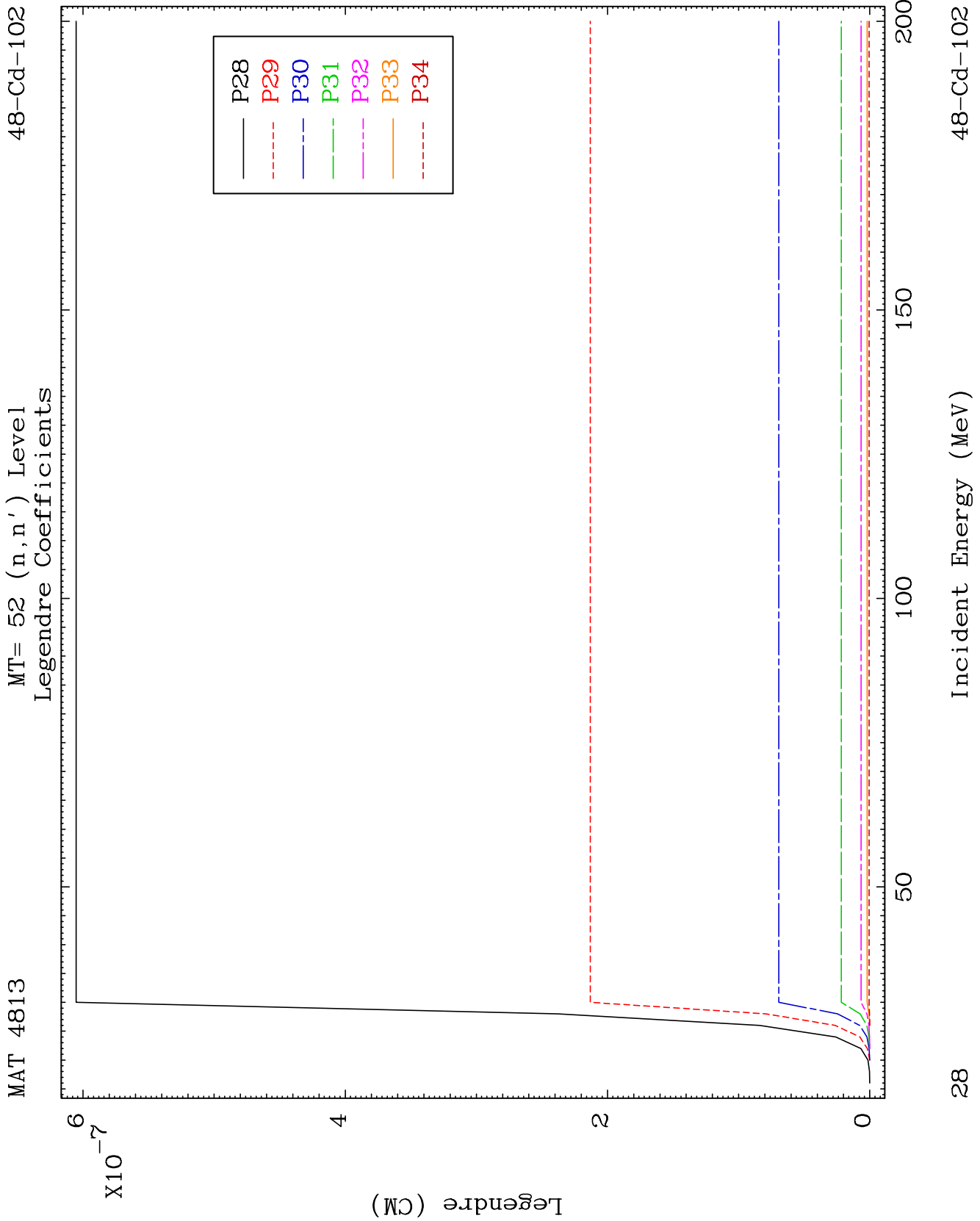
MAT 4813

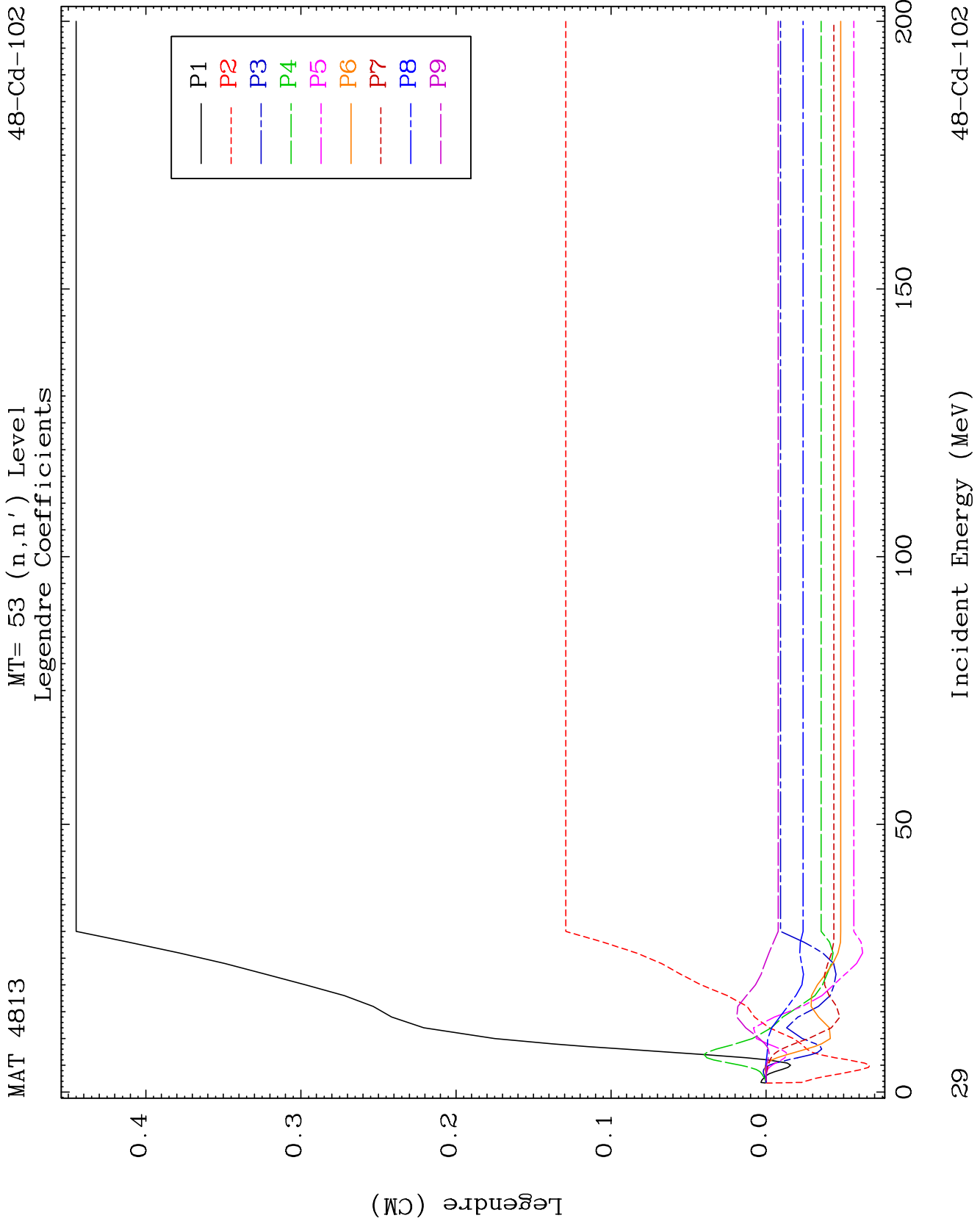
MT= 52 (n, n') Level
Legendre Coefficients

48-Cd-102





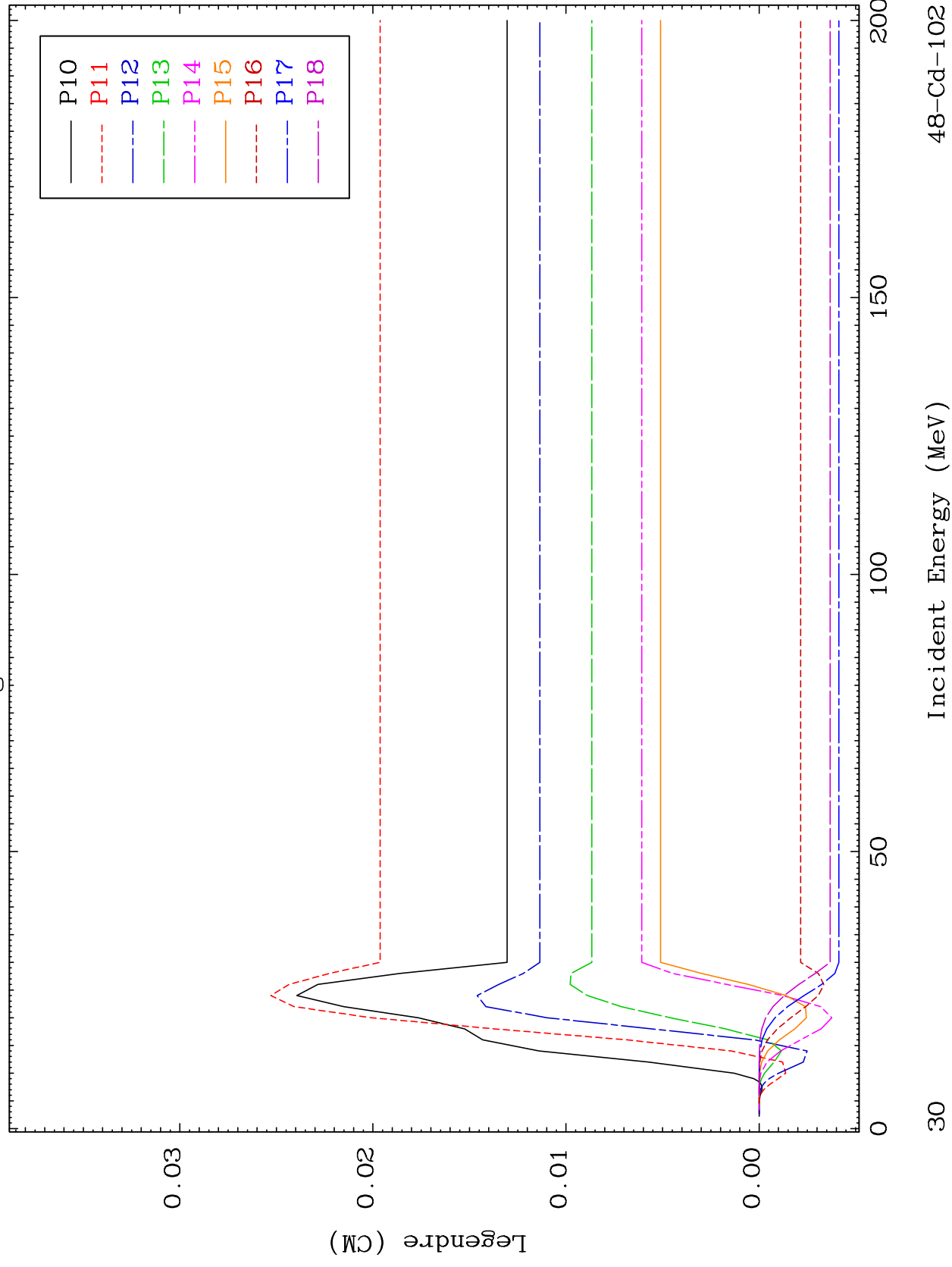


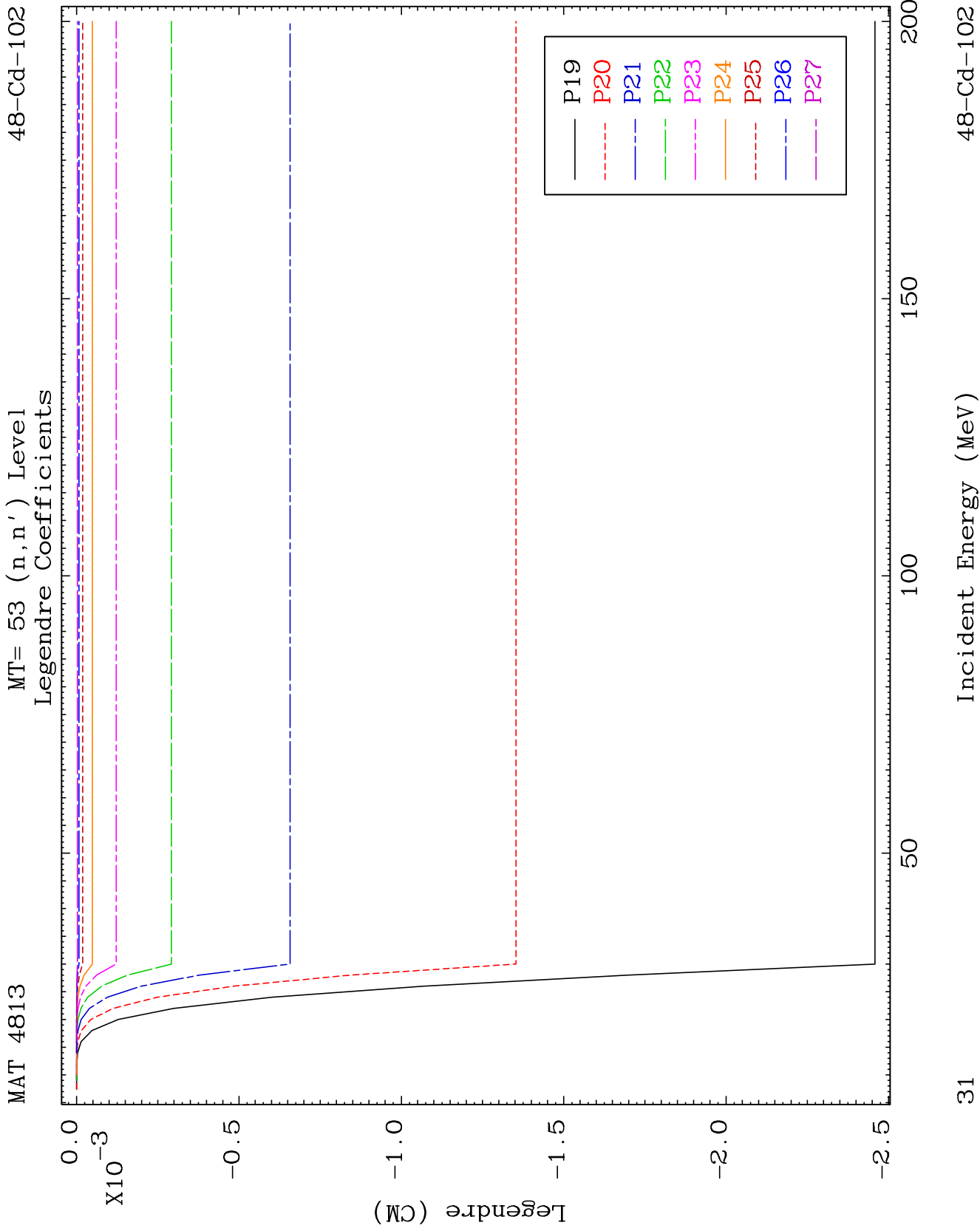


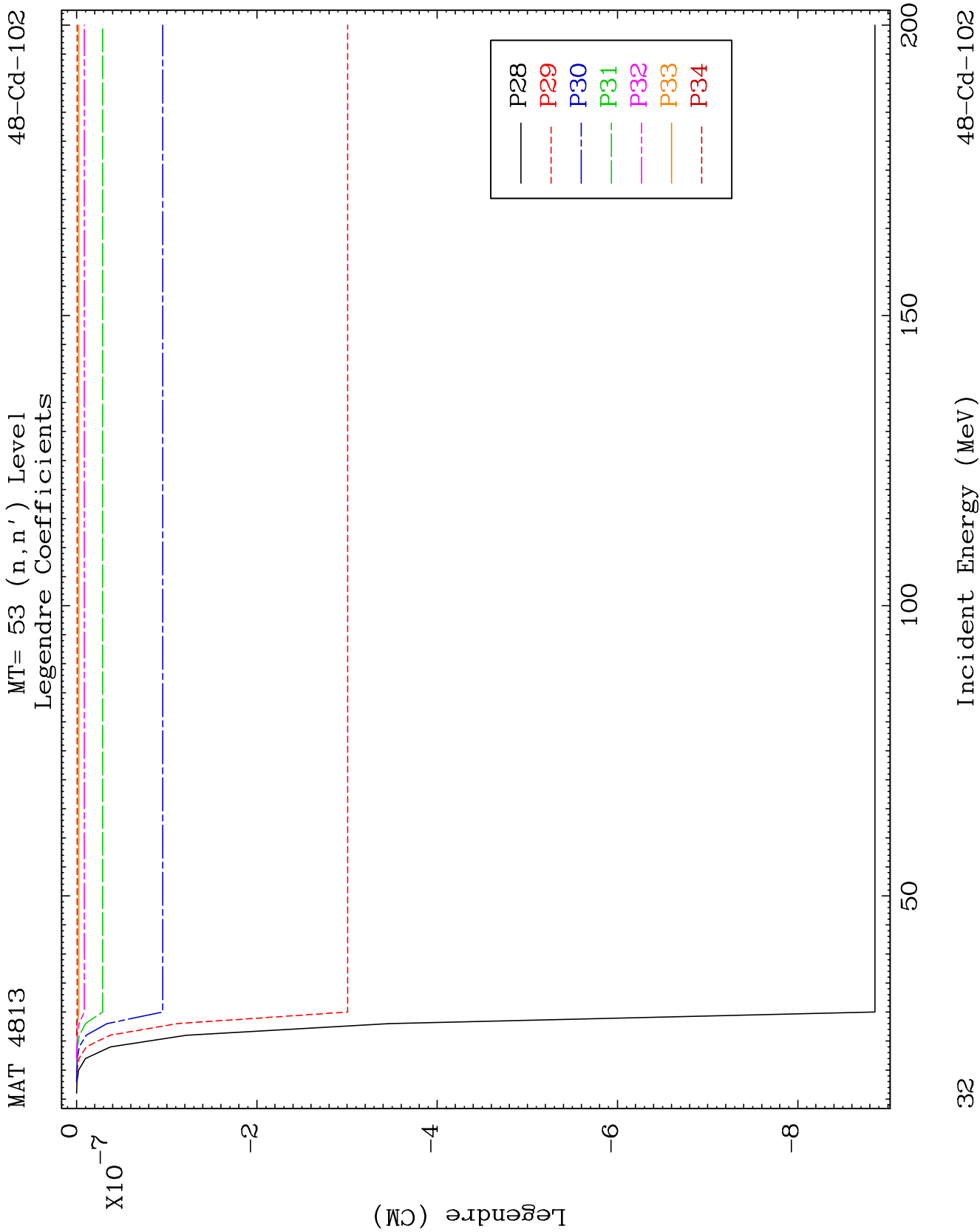
MAT 4813

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

48-Cd-102



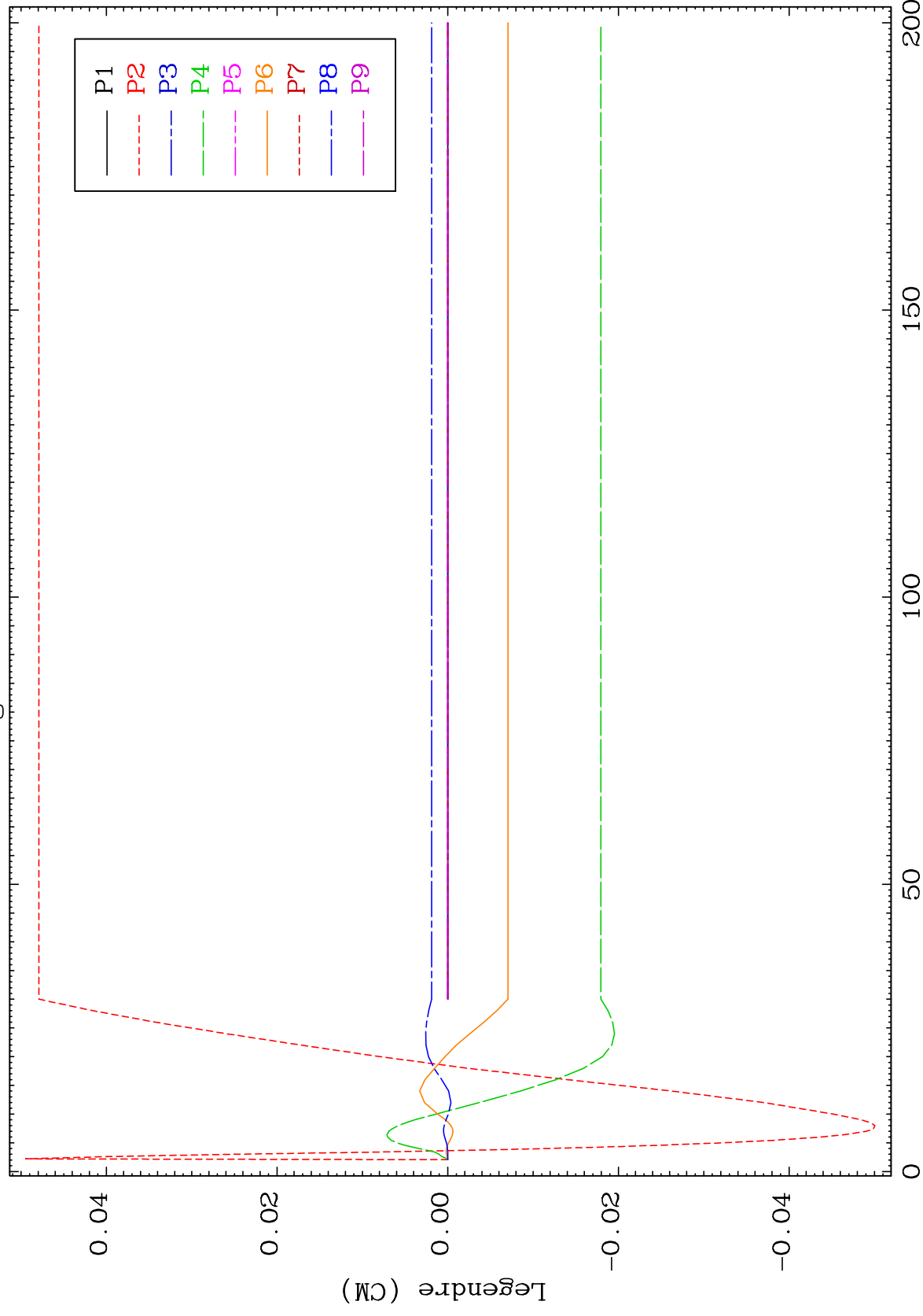




MAT 4813

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

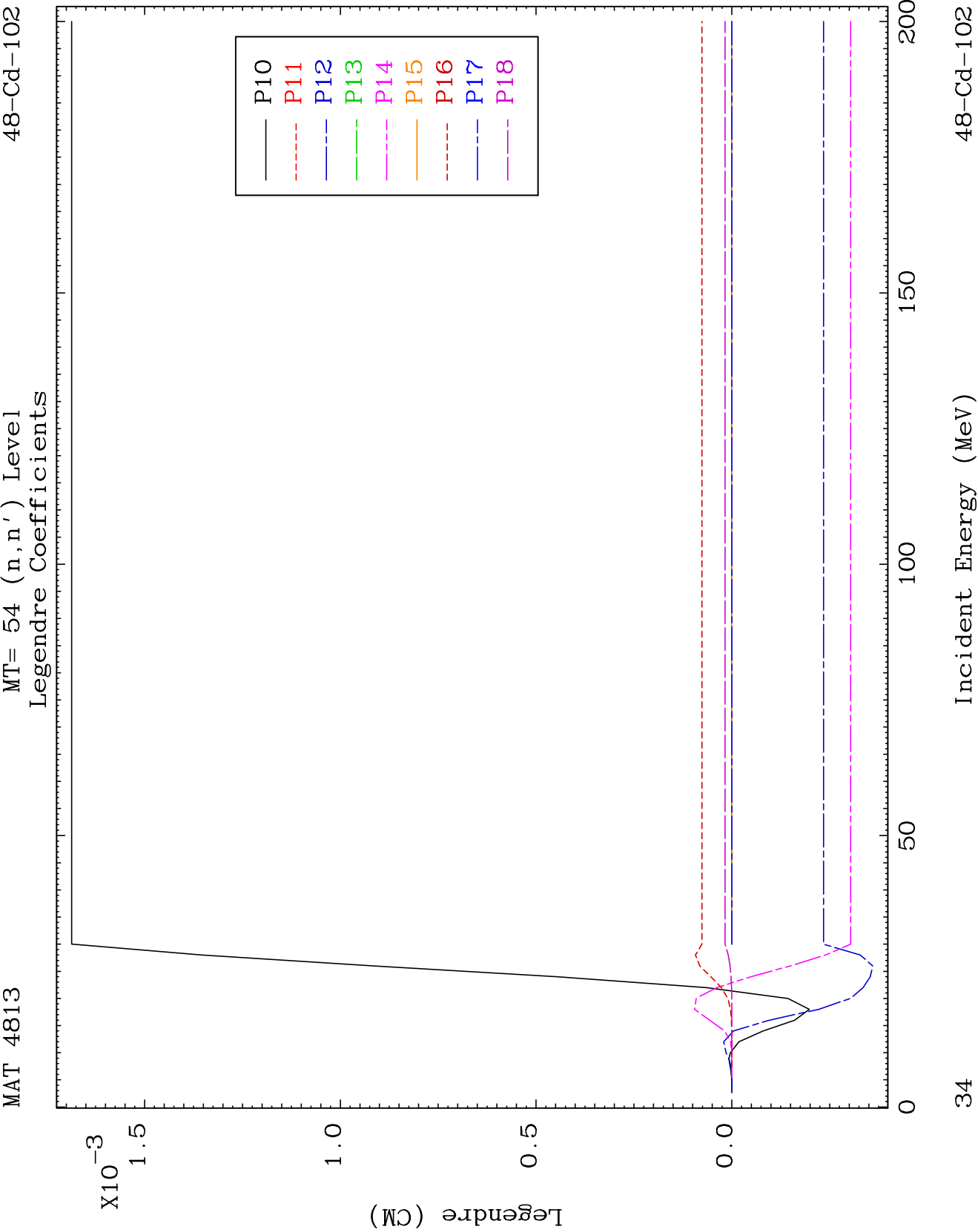
48-Cd-102

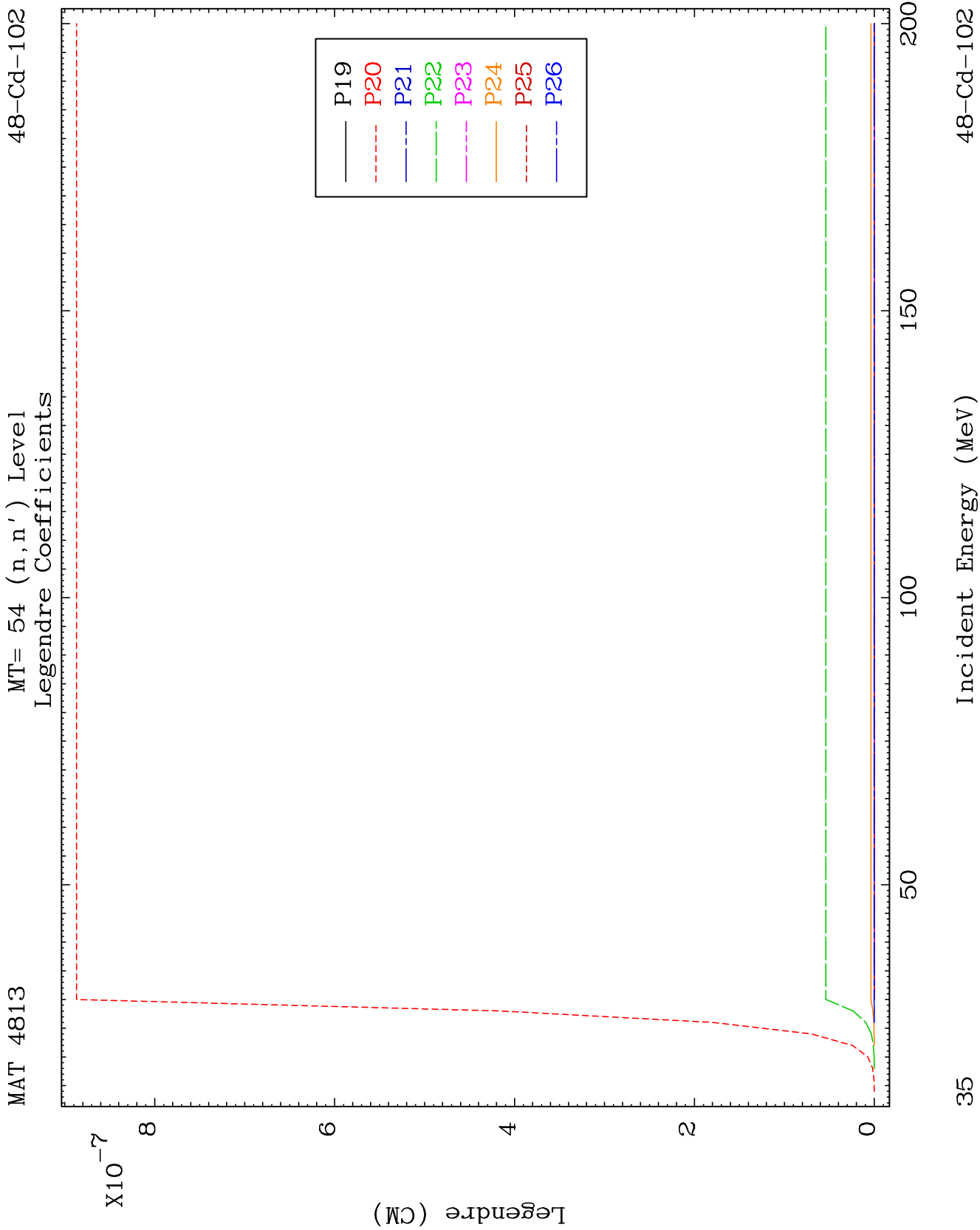


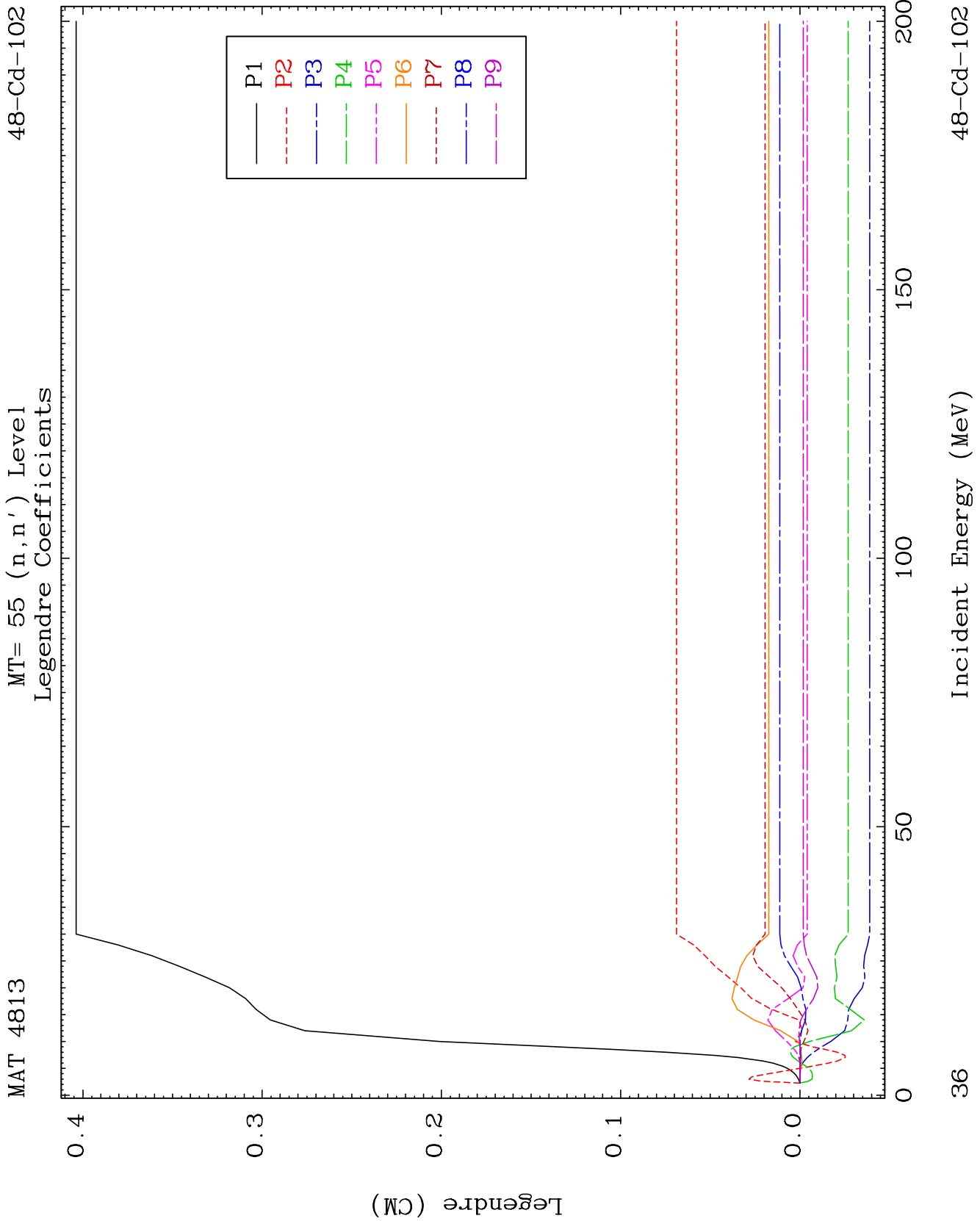
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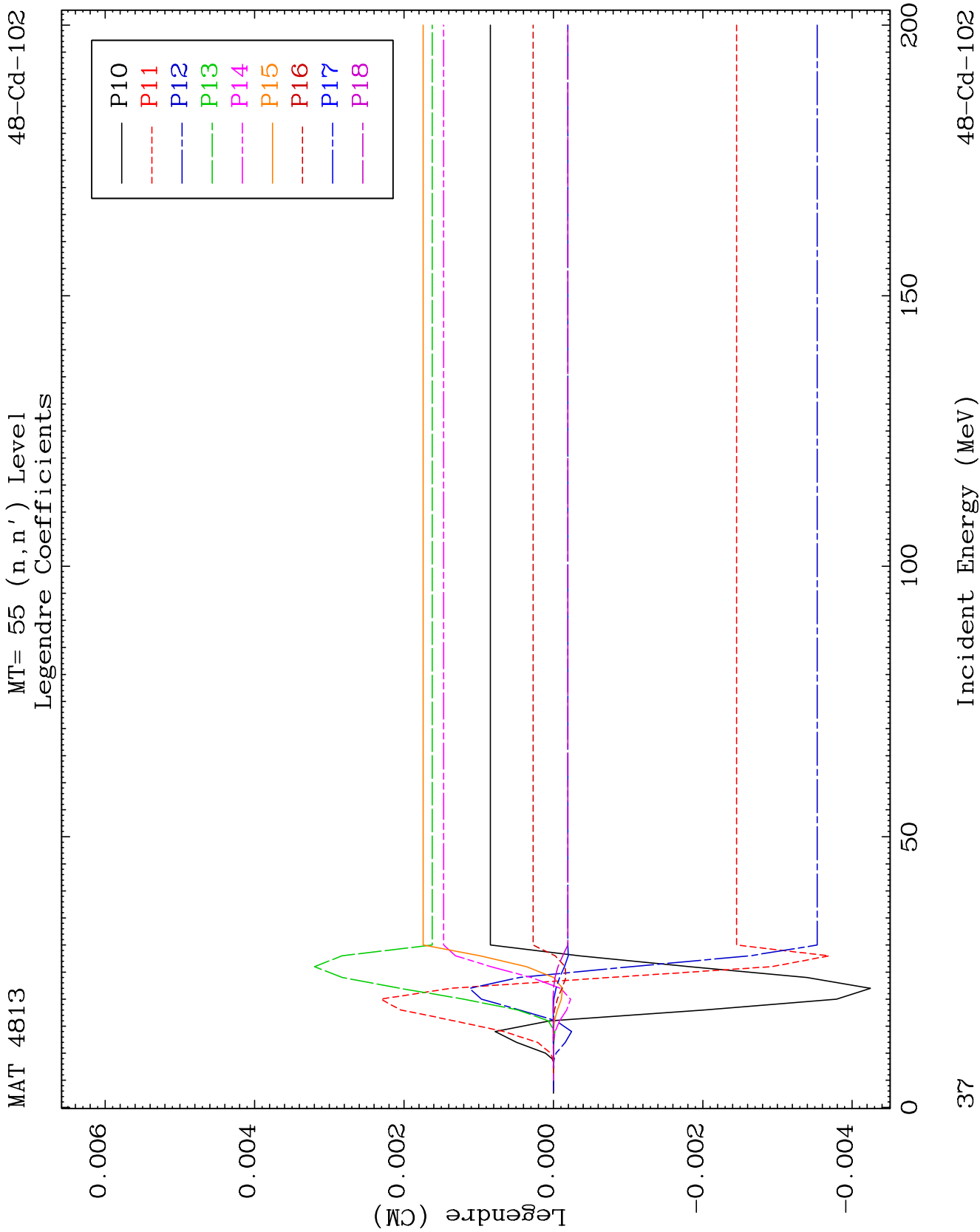
Incident Energy (MeV)

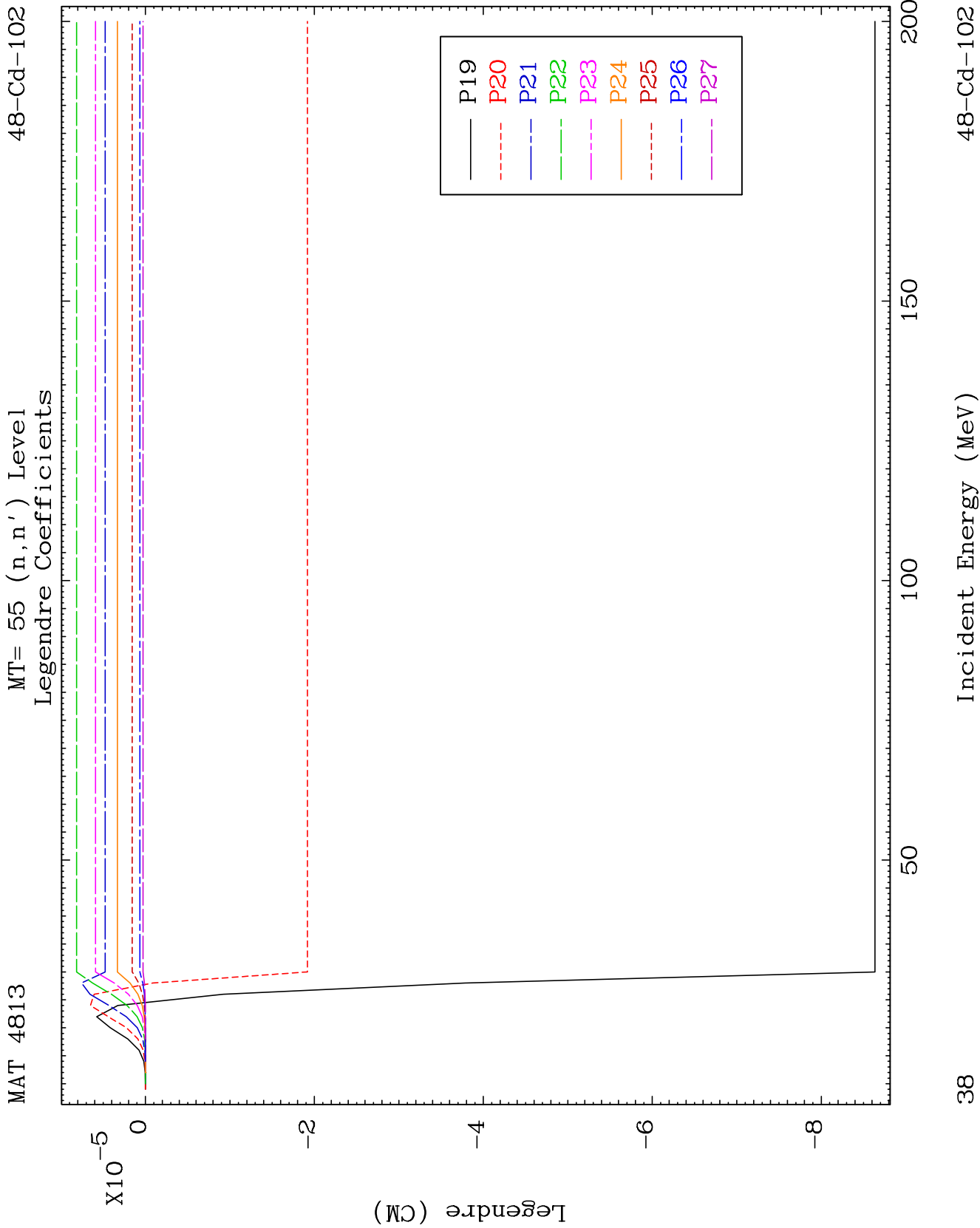
48-Cd-102

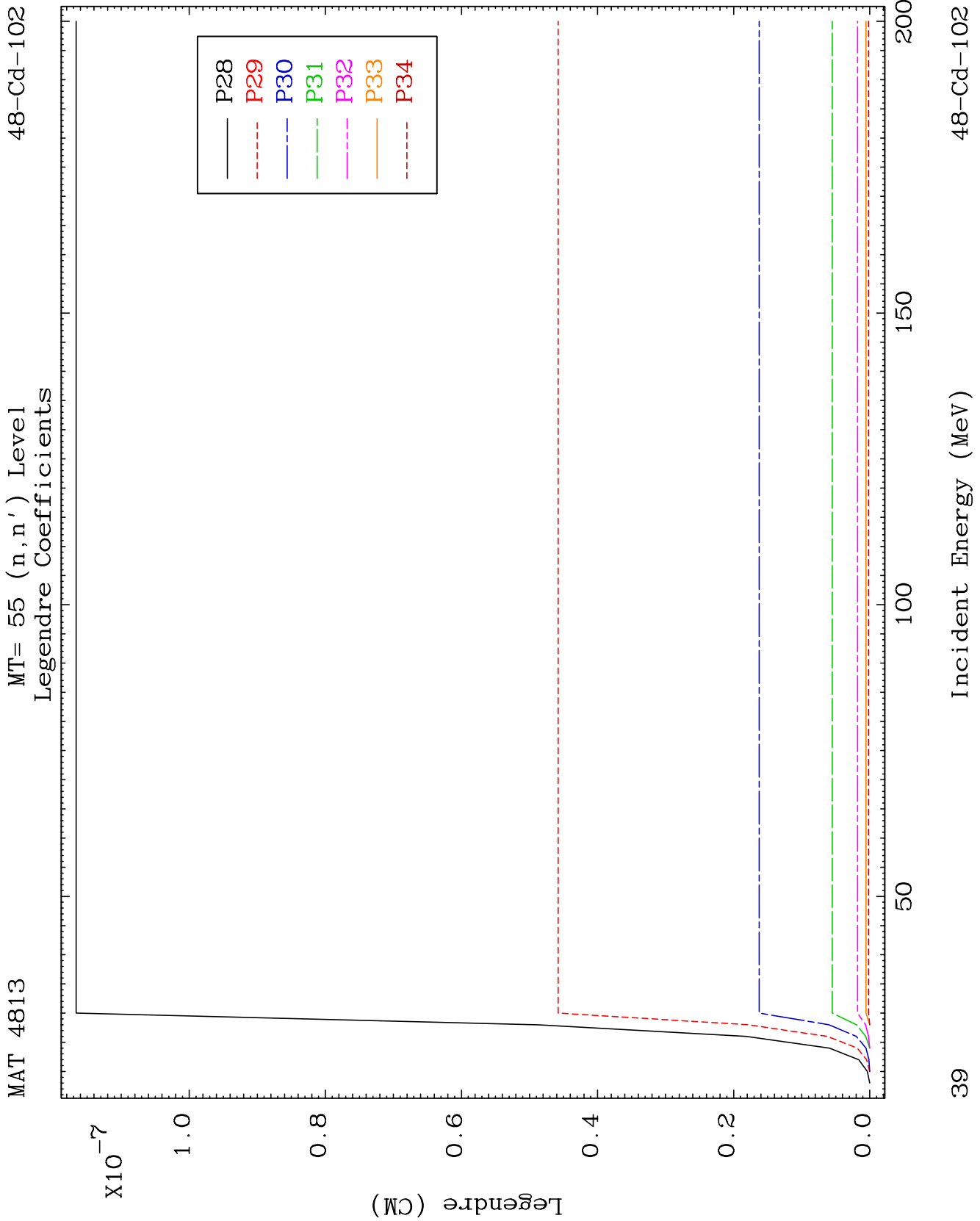








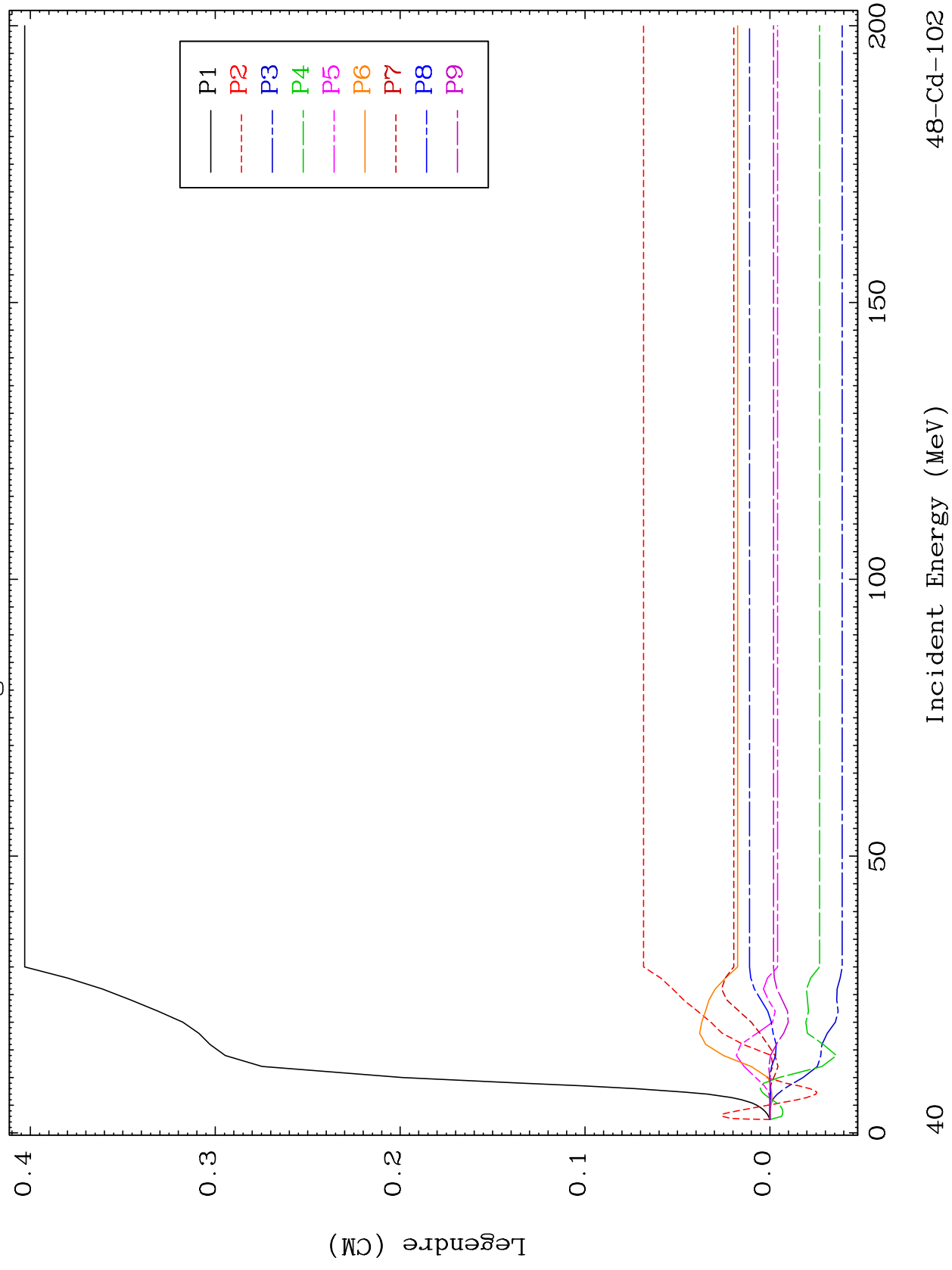


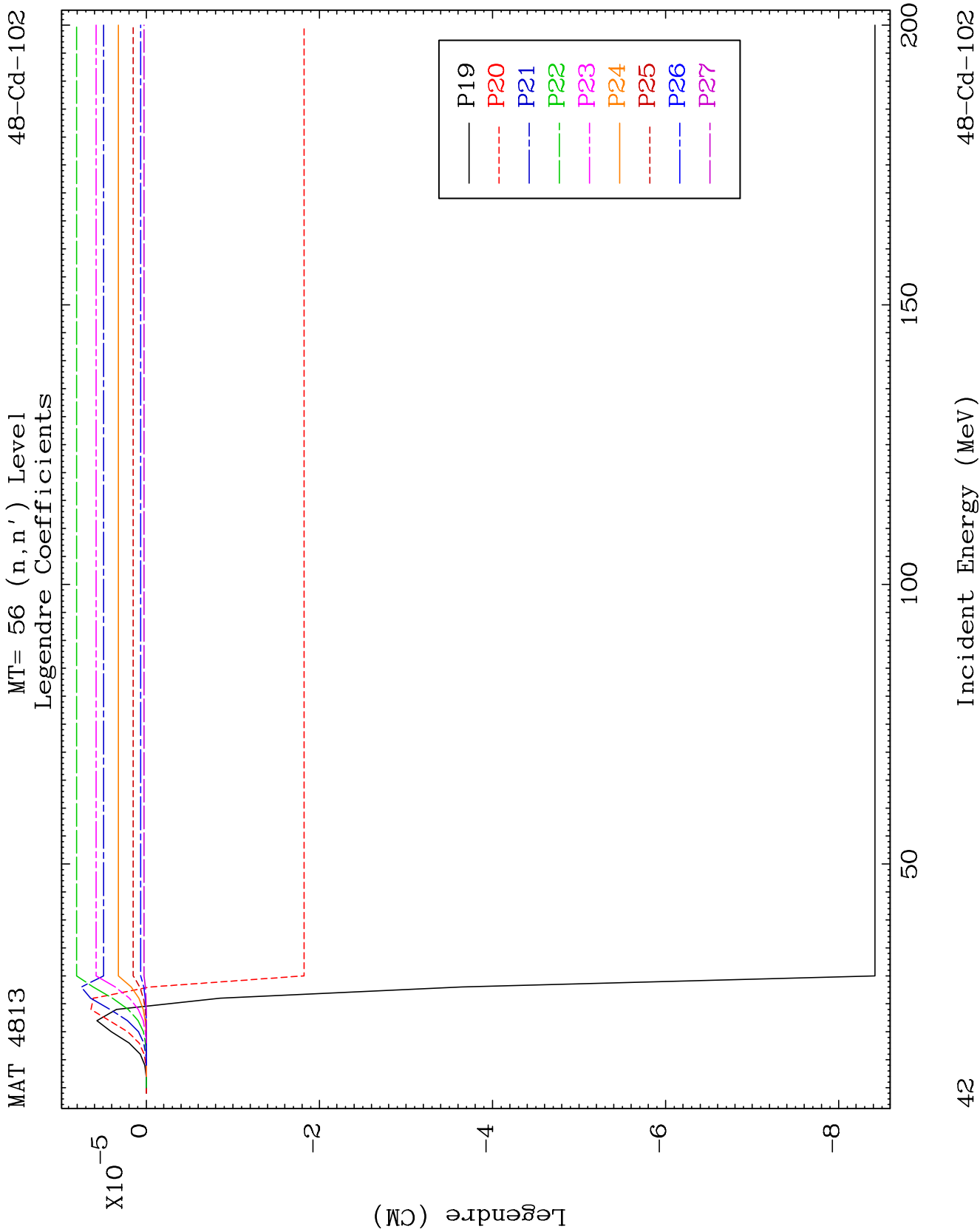


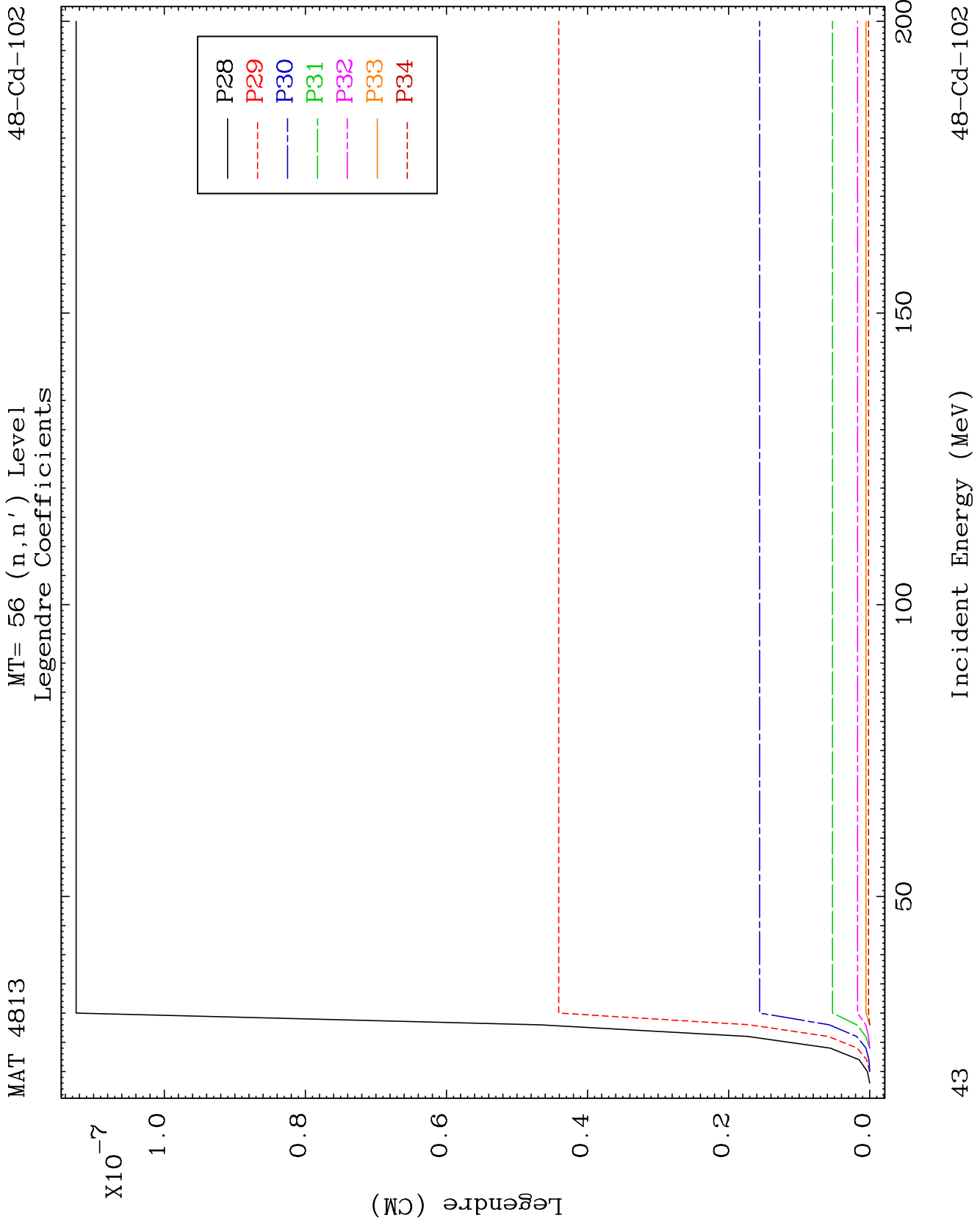
MAT 4813

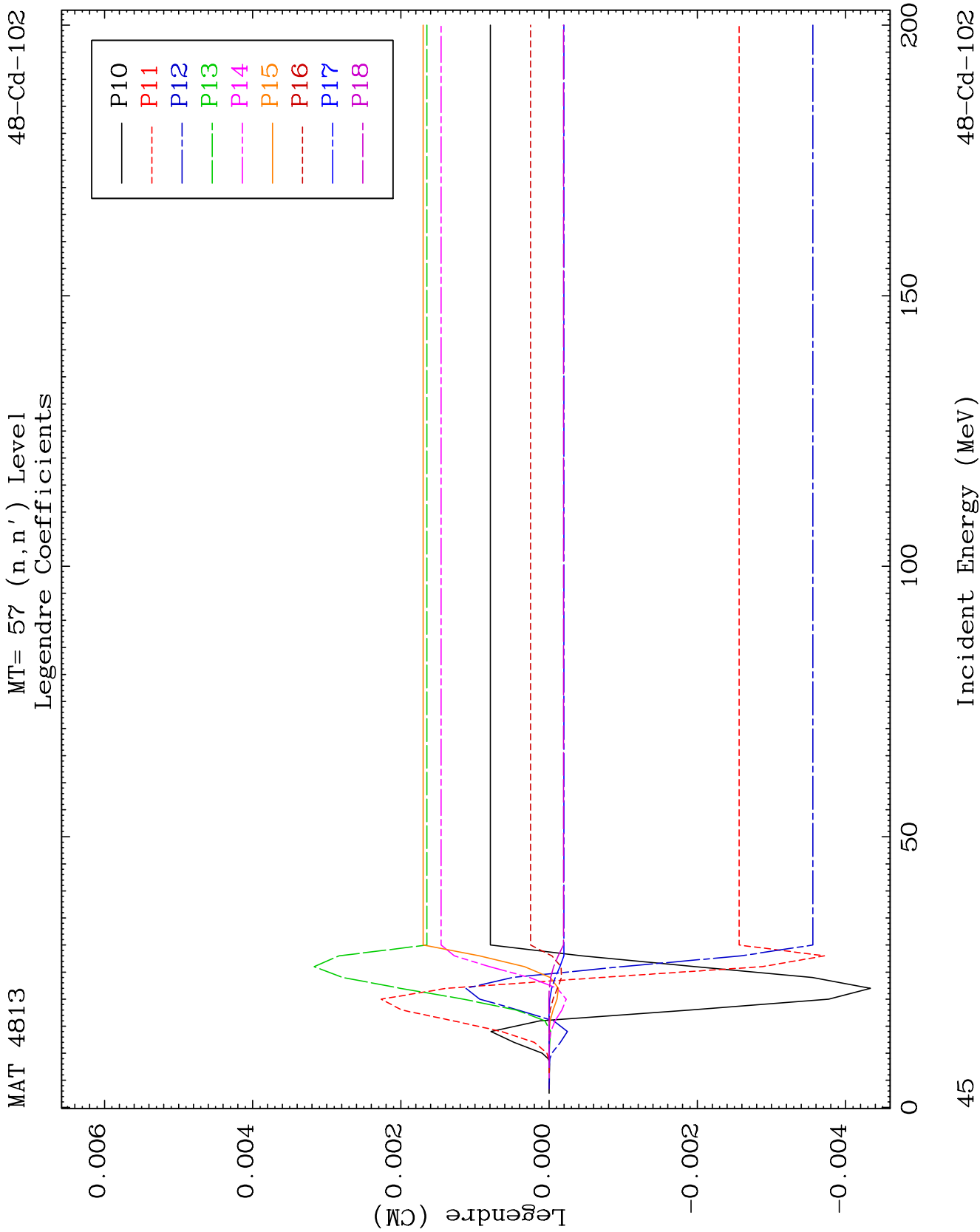
MT= 56 (n, n') Level
Legendre Coefficients

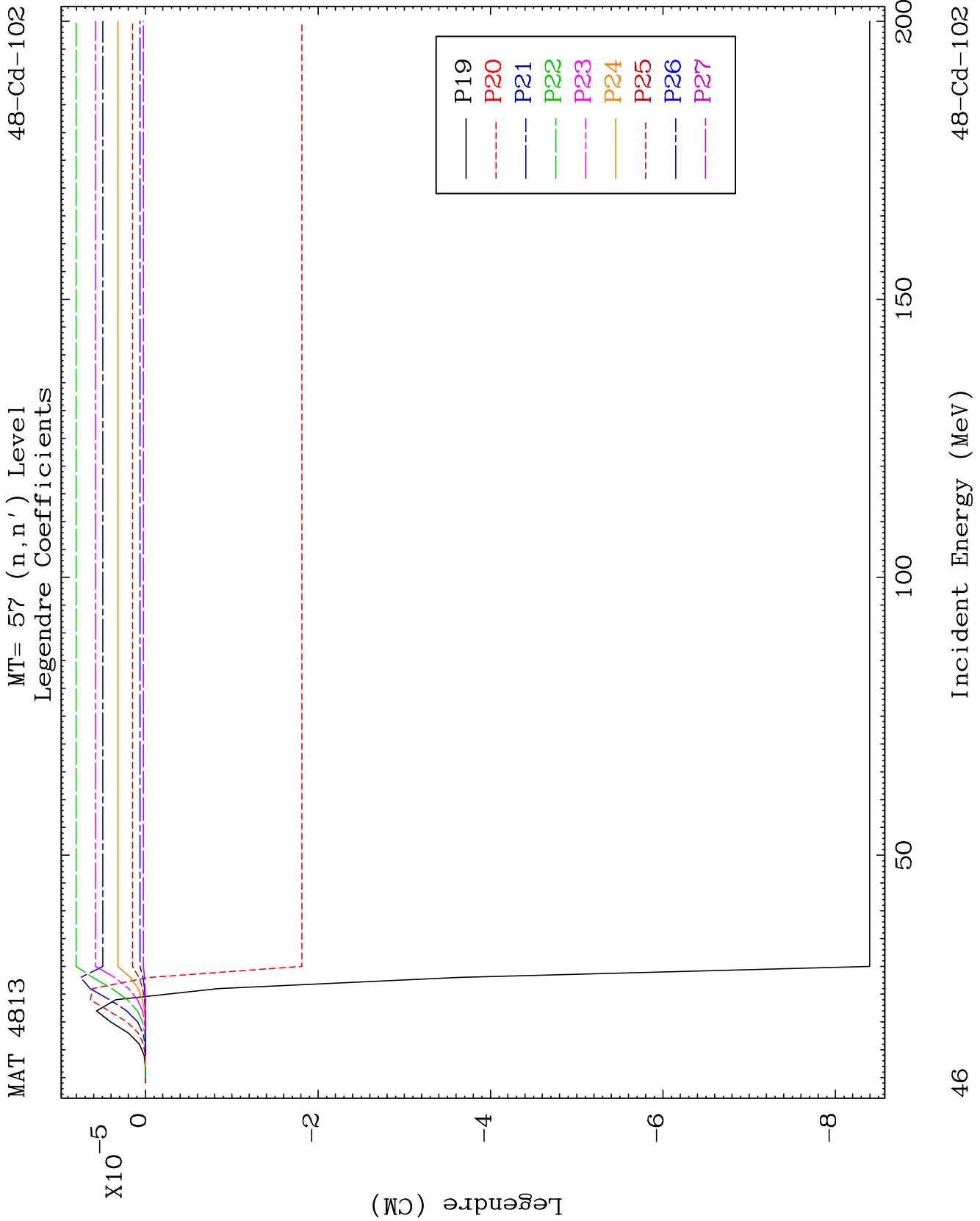
48-Cd-102

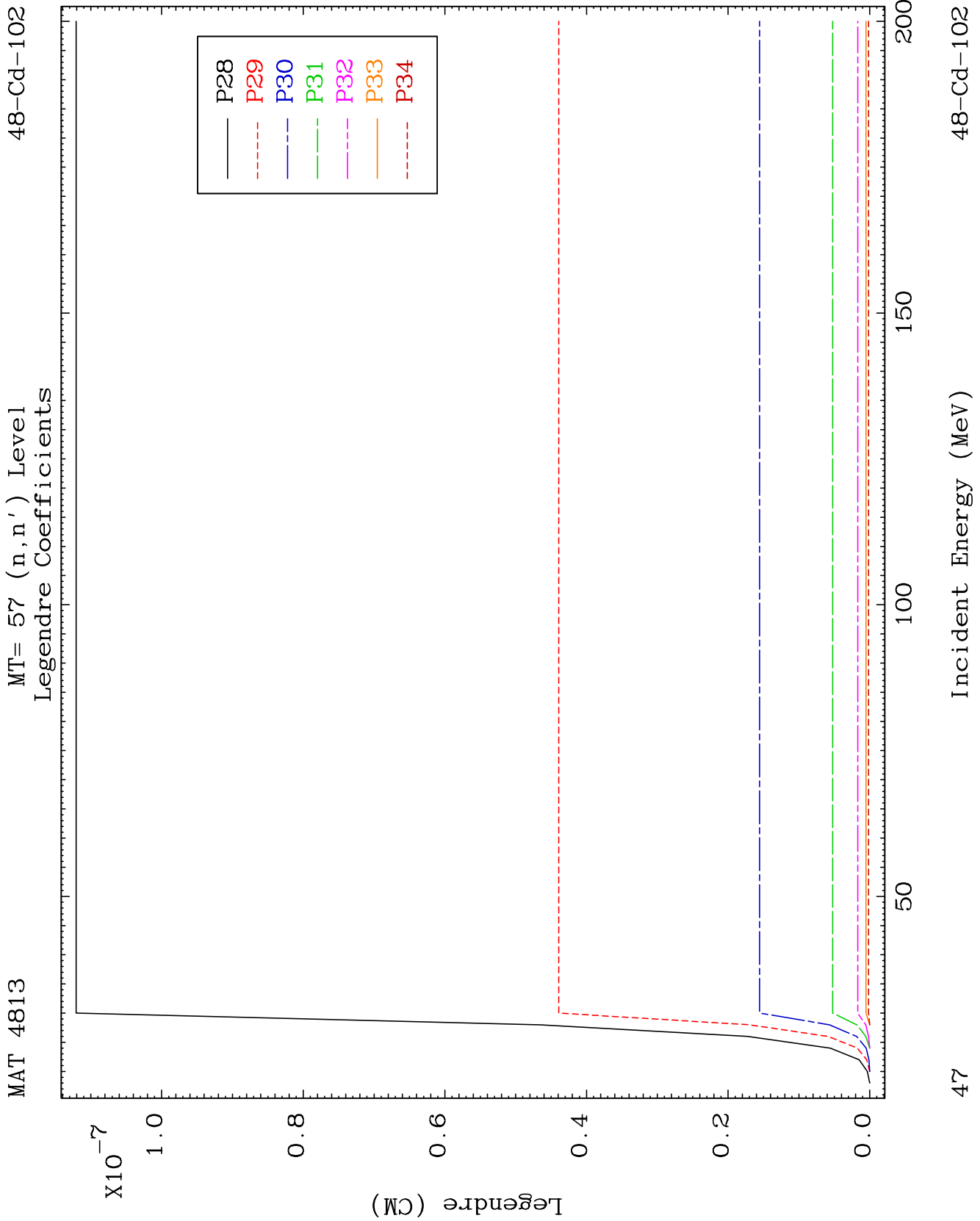


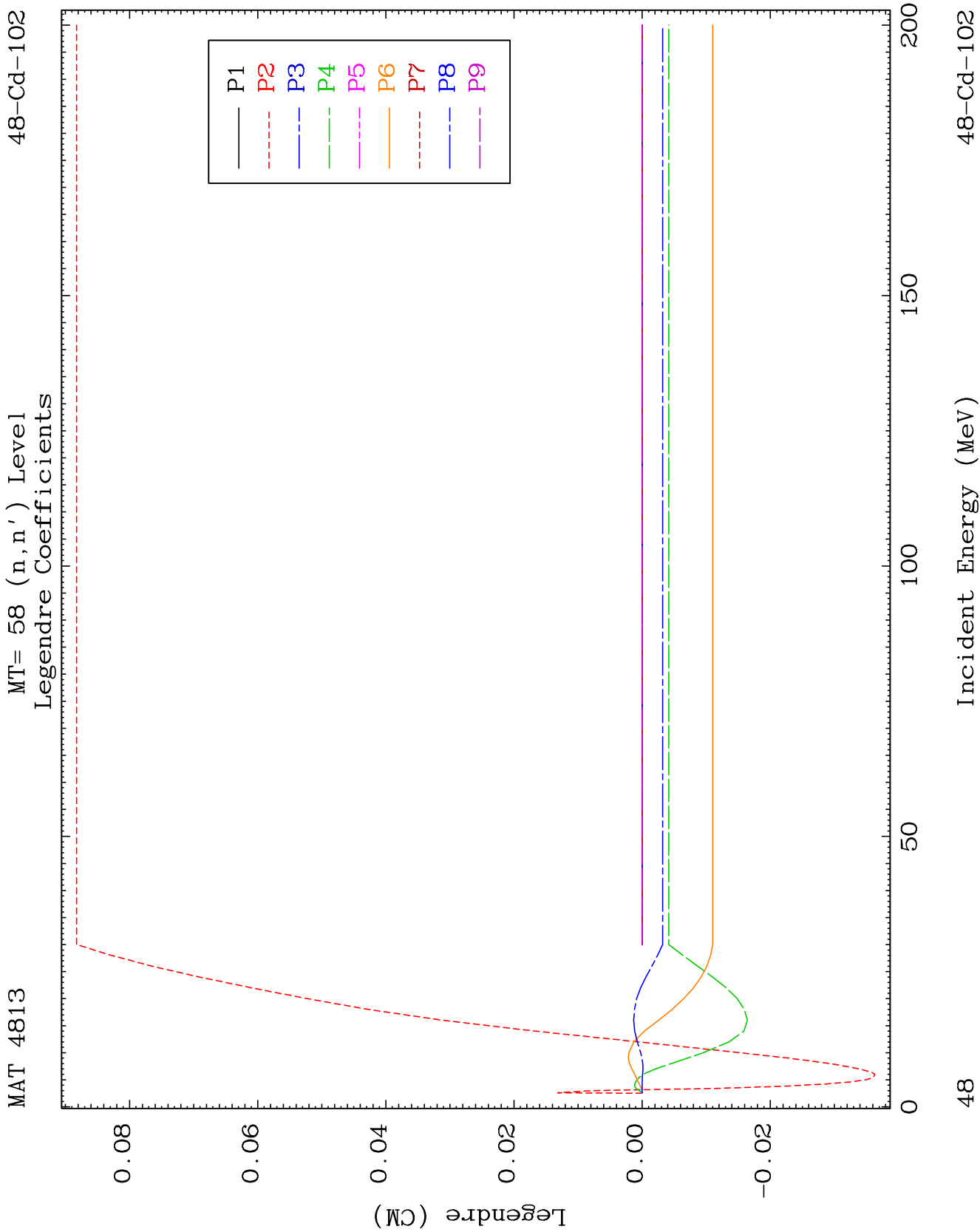


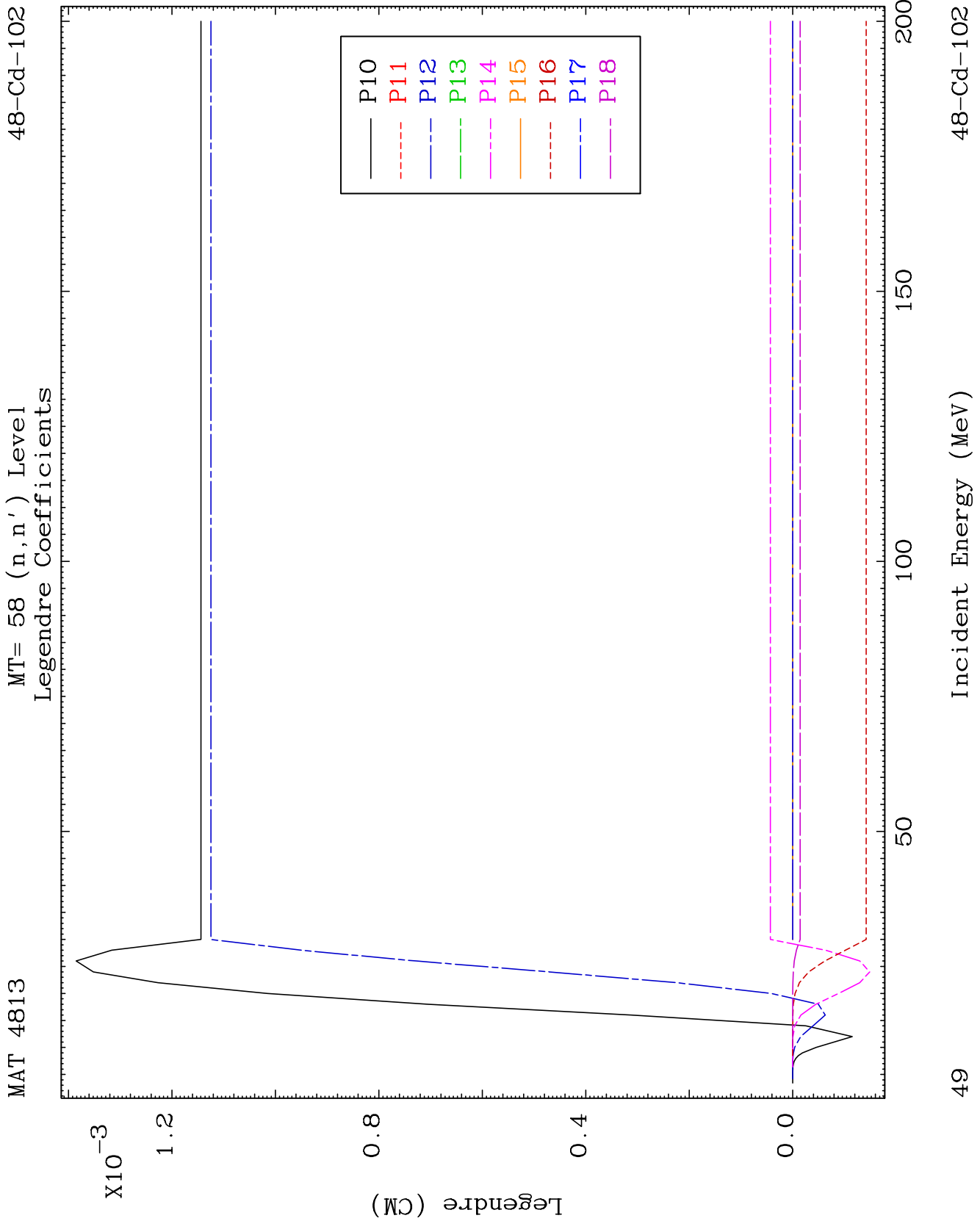


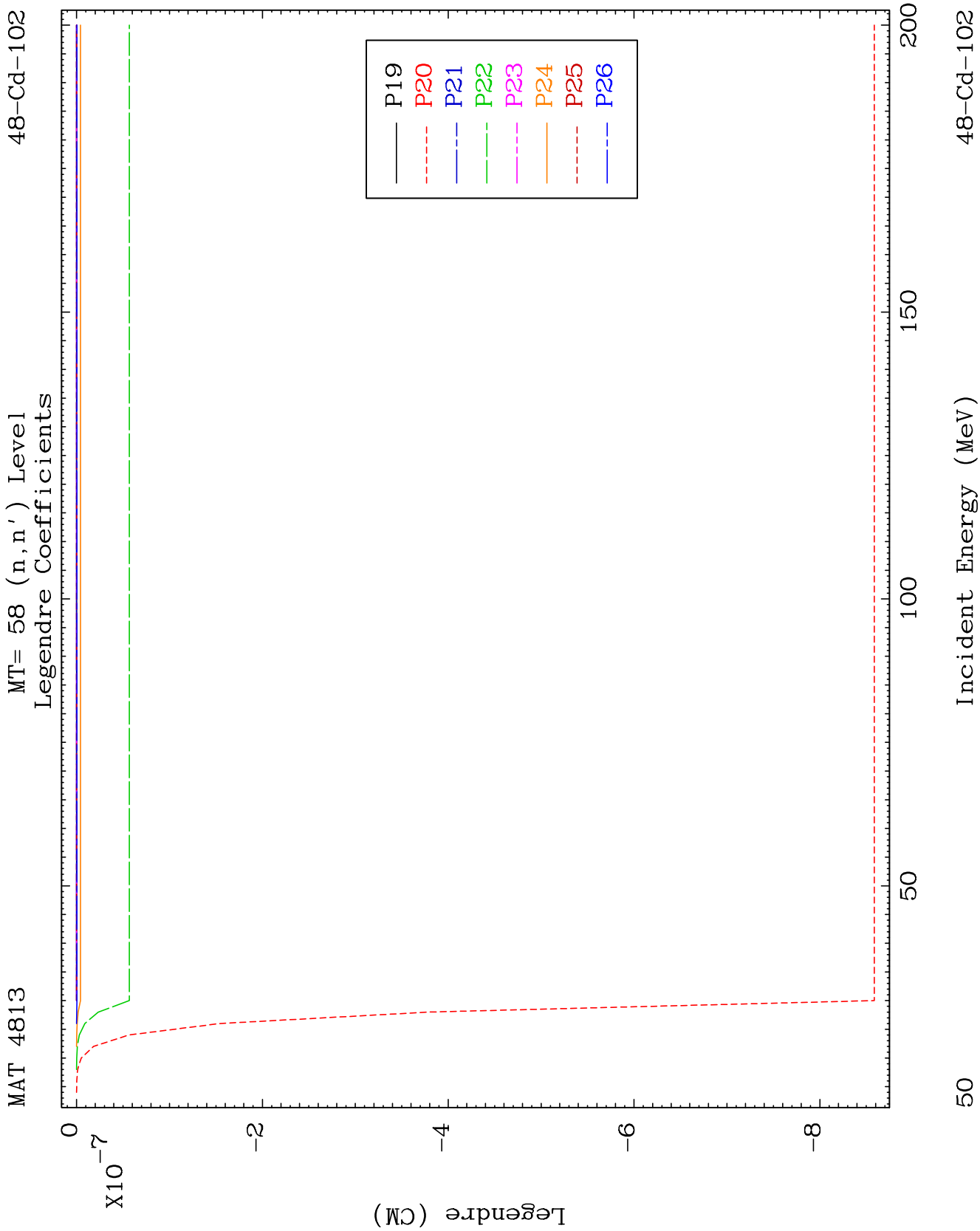








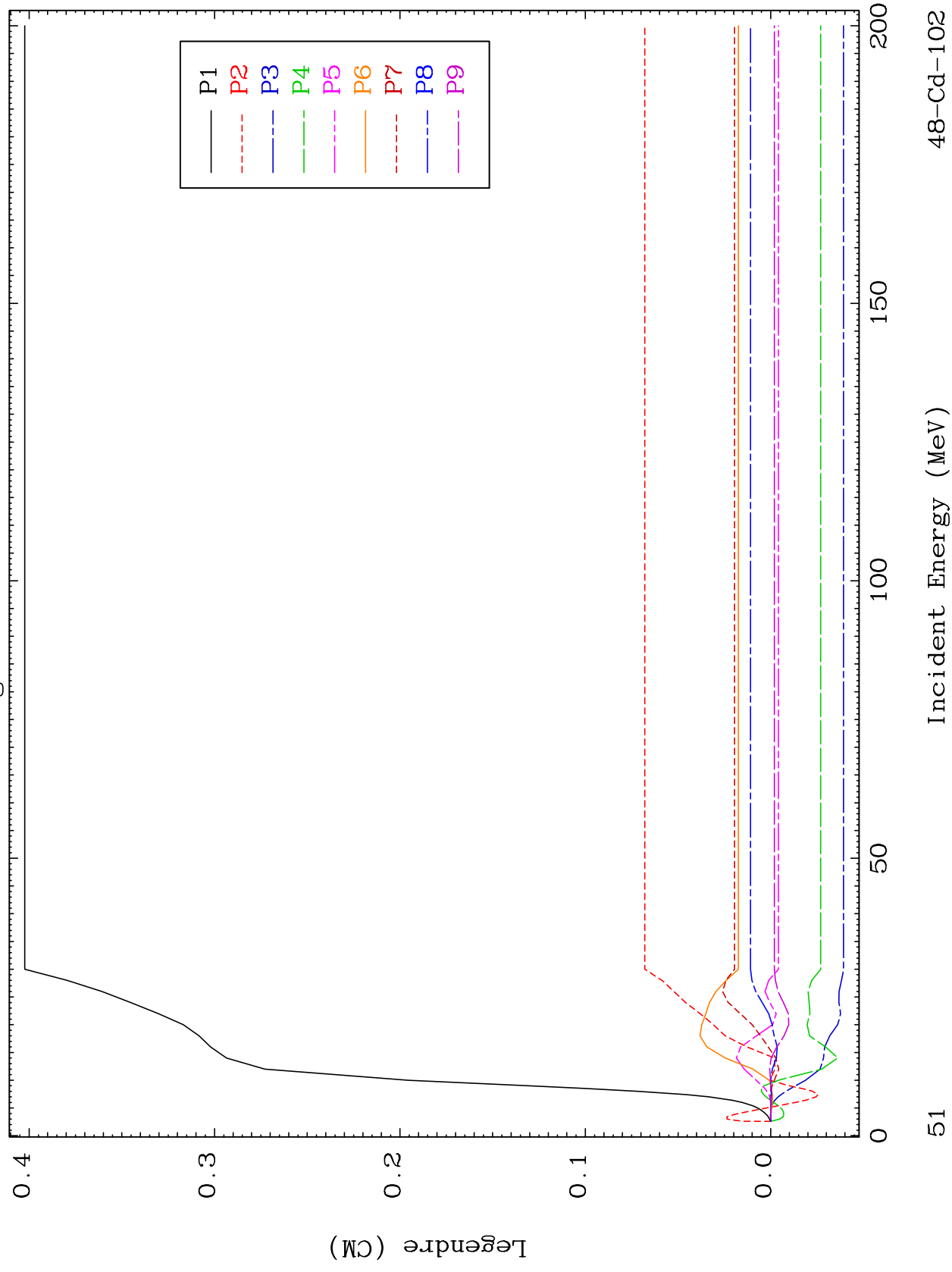


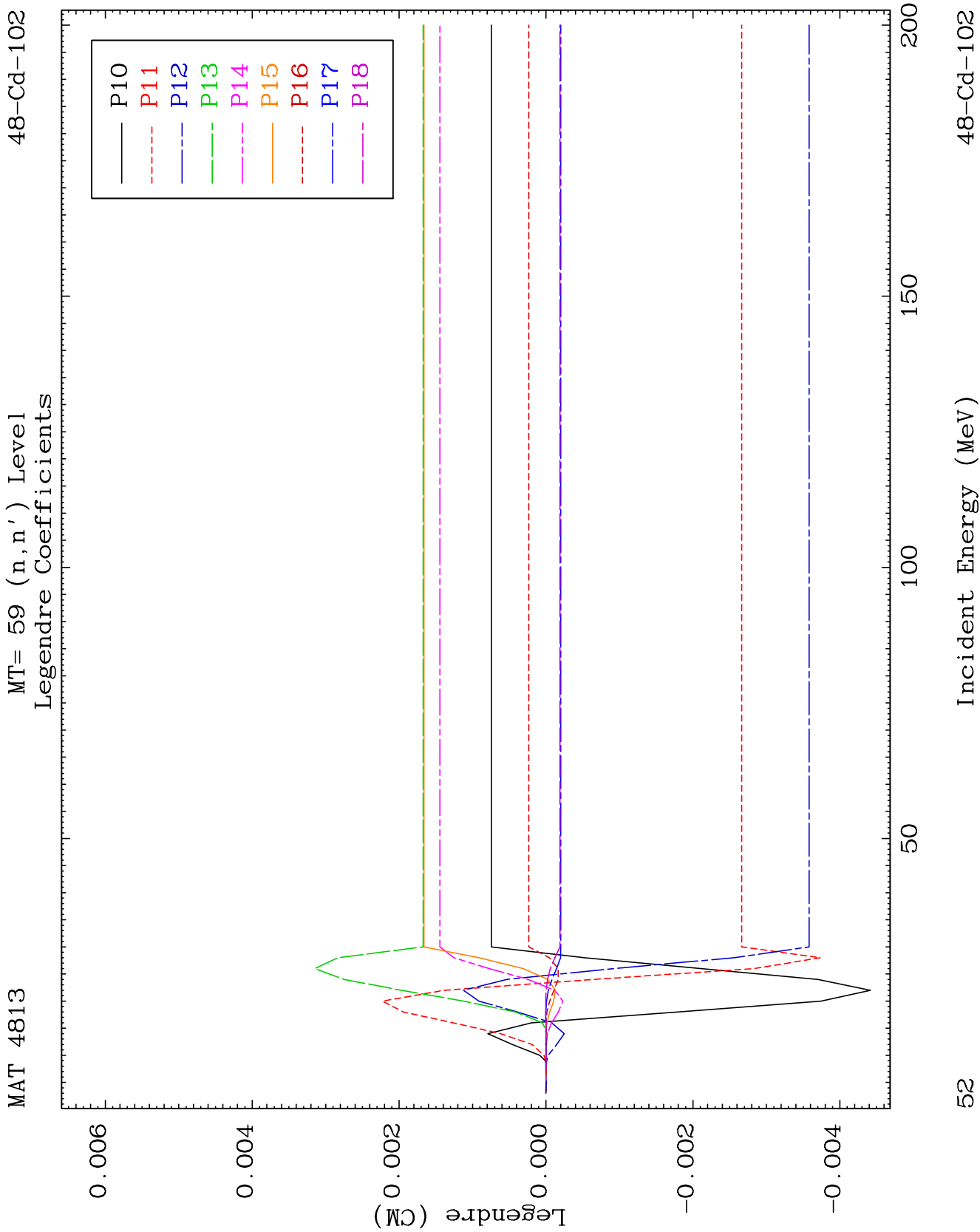


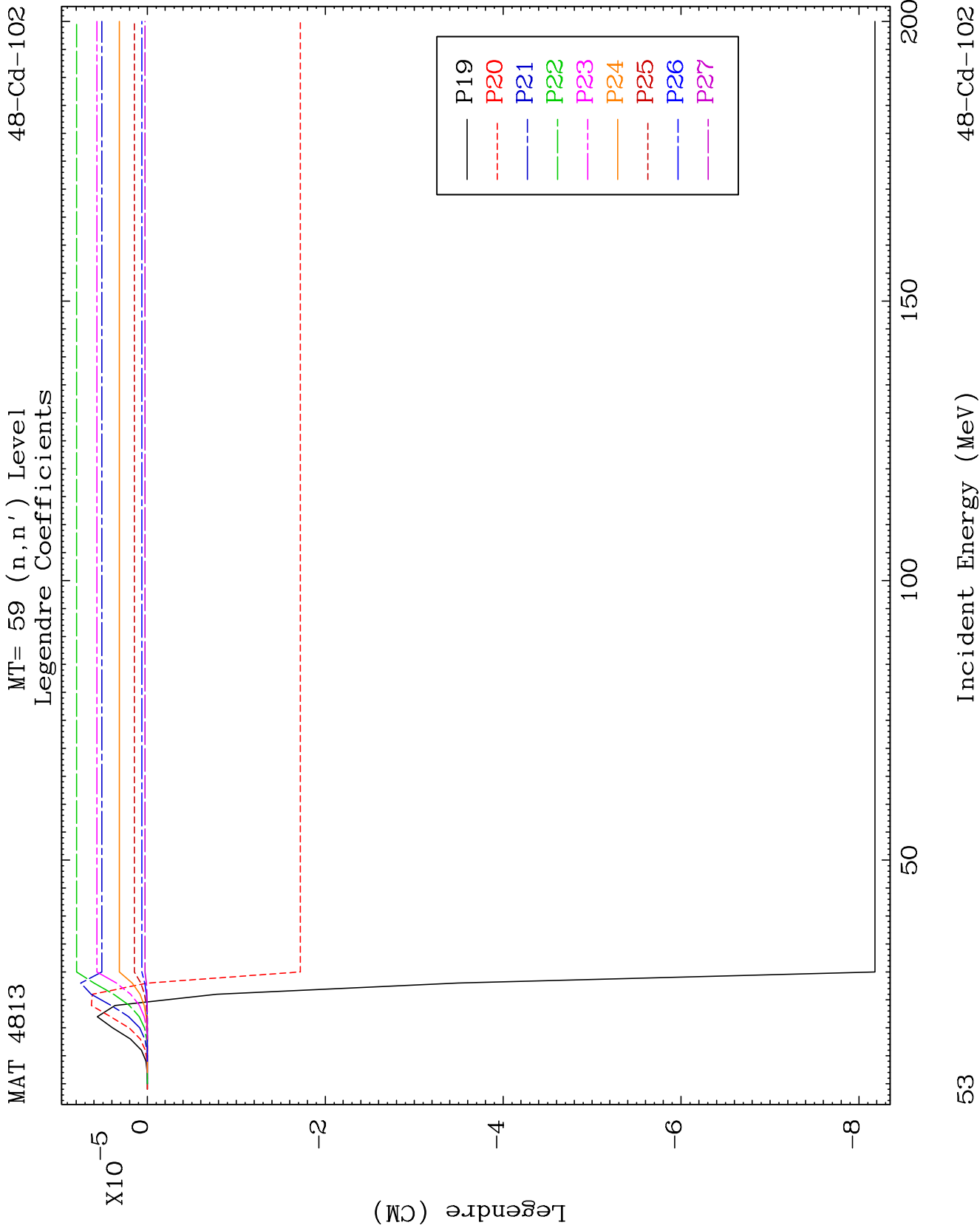
MAT 4813

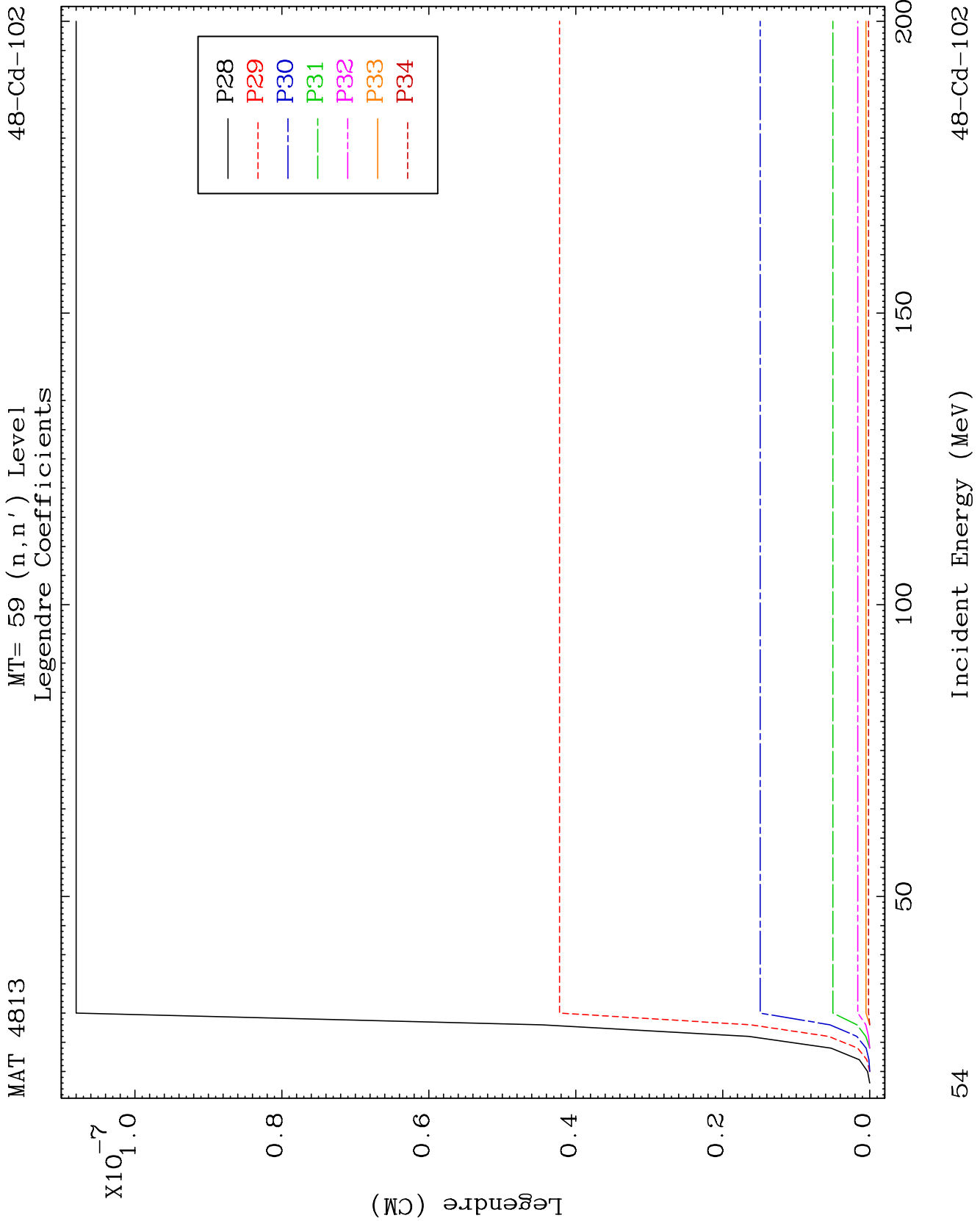
MT= 59 (n, n') Level
Legendre Coefficients

48-Cd-102





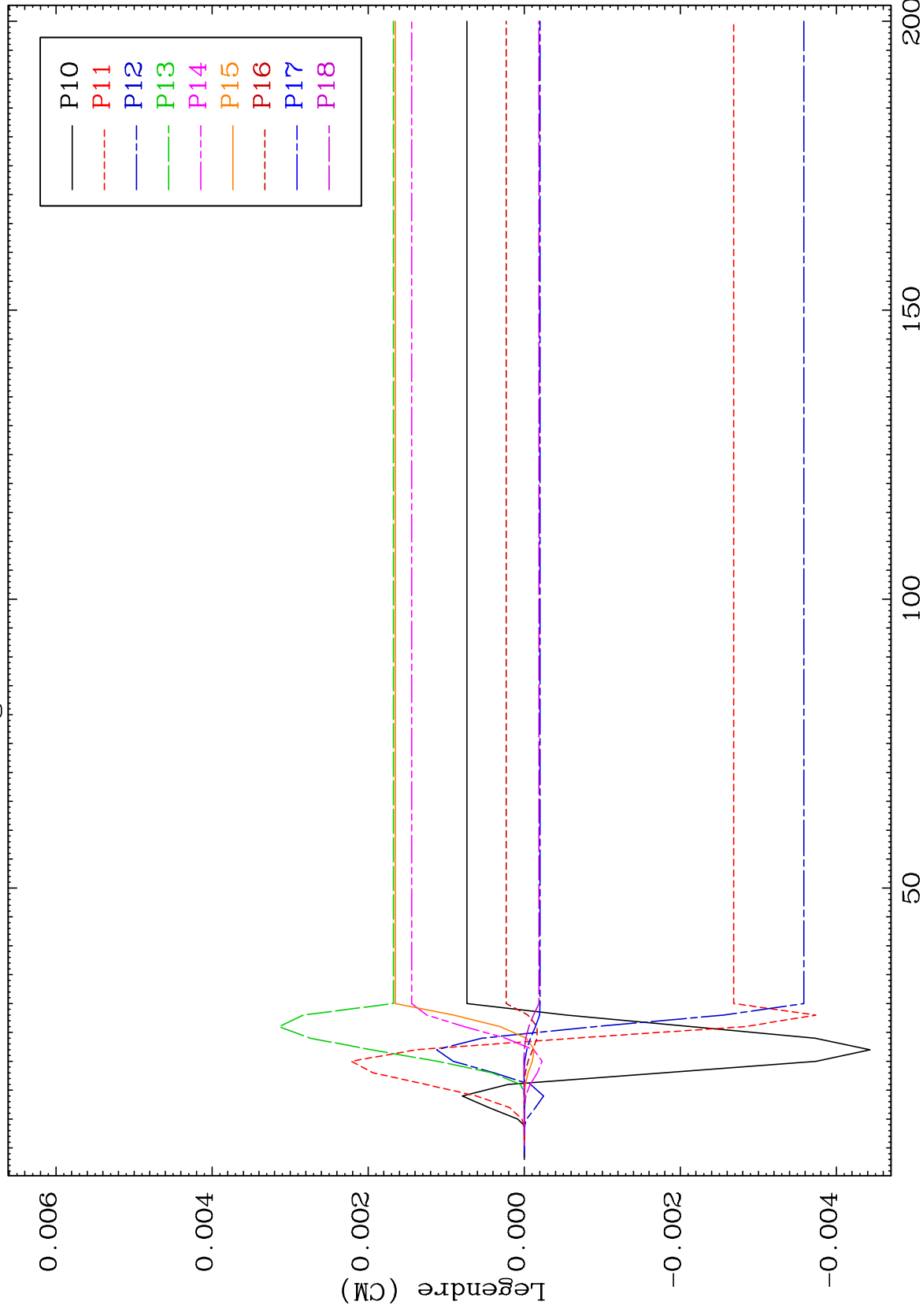




MAT 4813

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

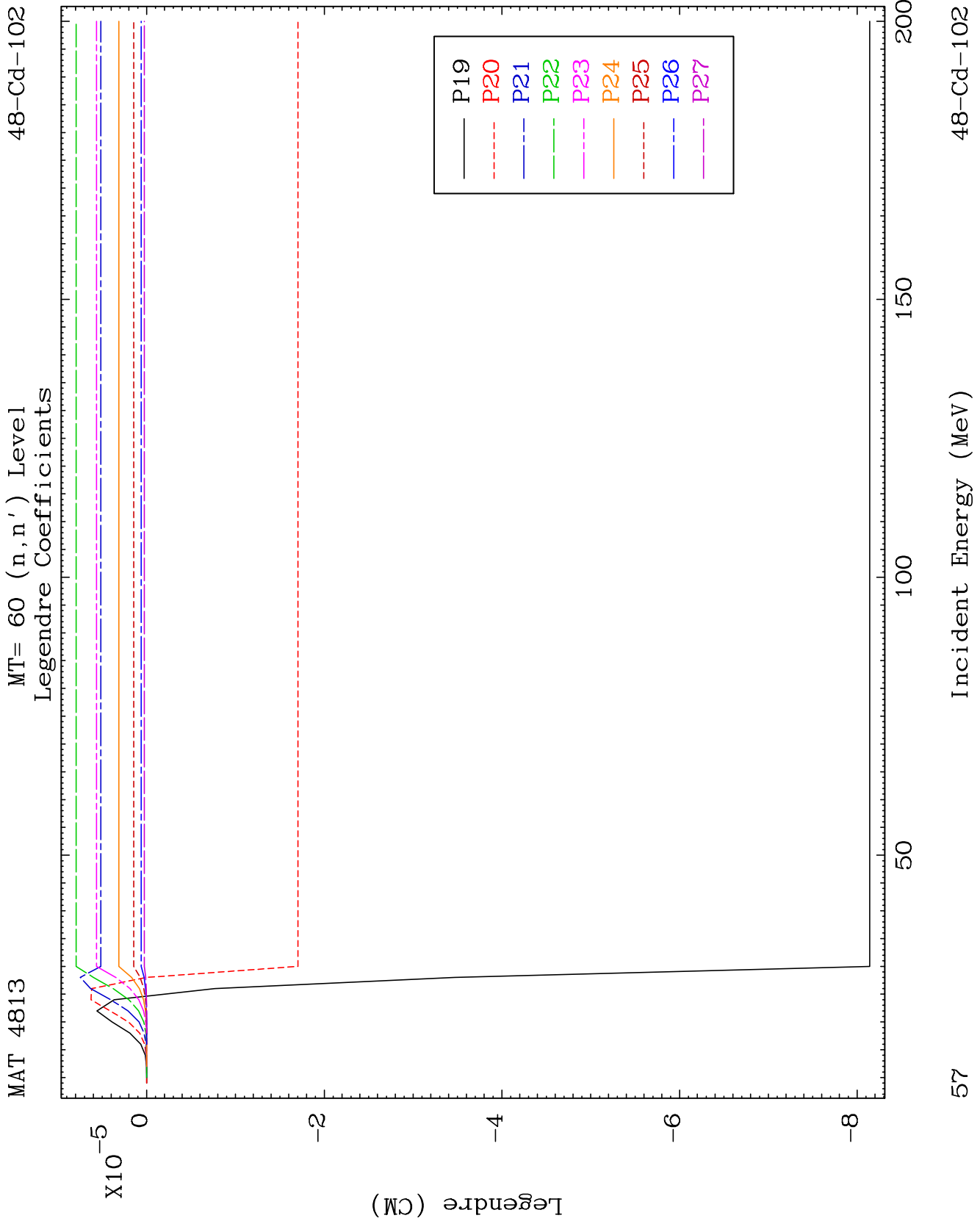
48-Cd-102

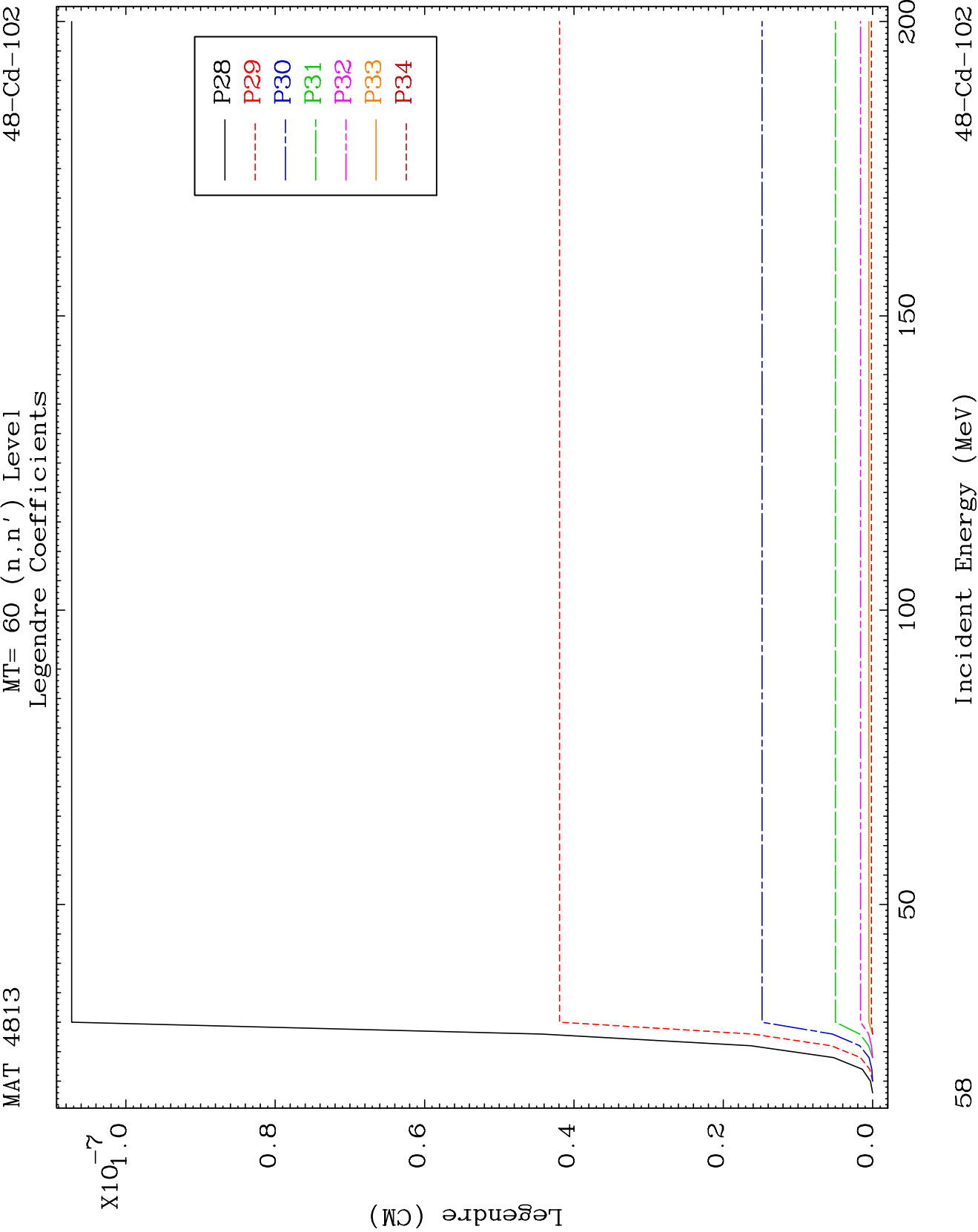


59

Incident Energy (MeV)

48-Cd-102

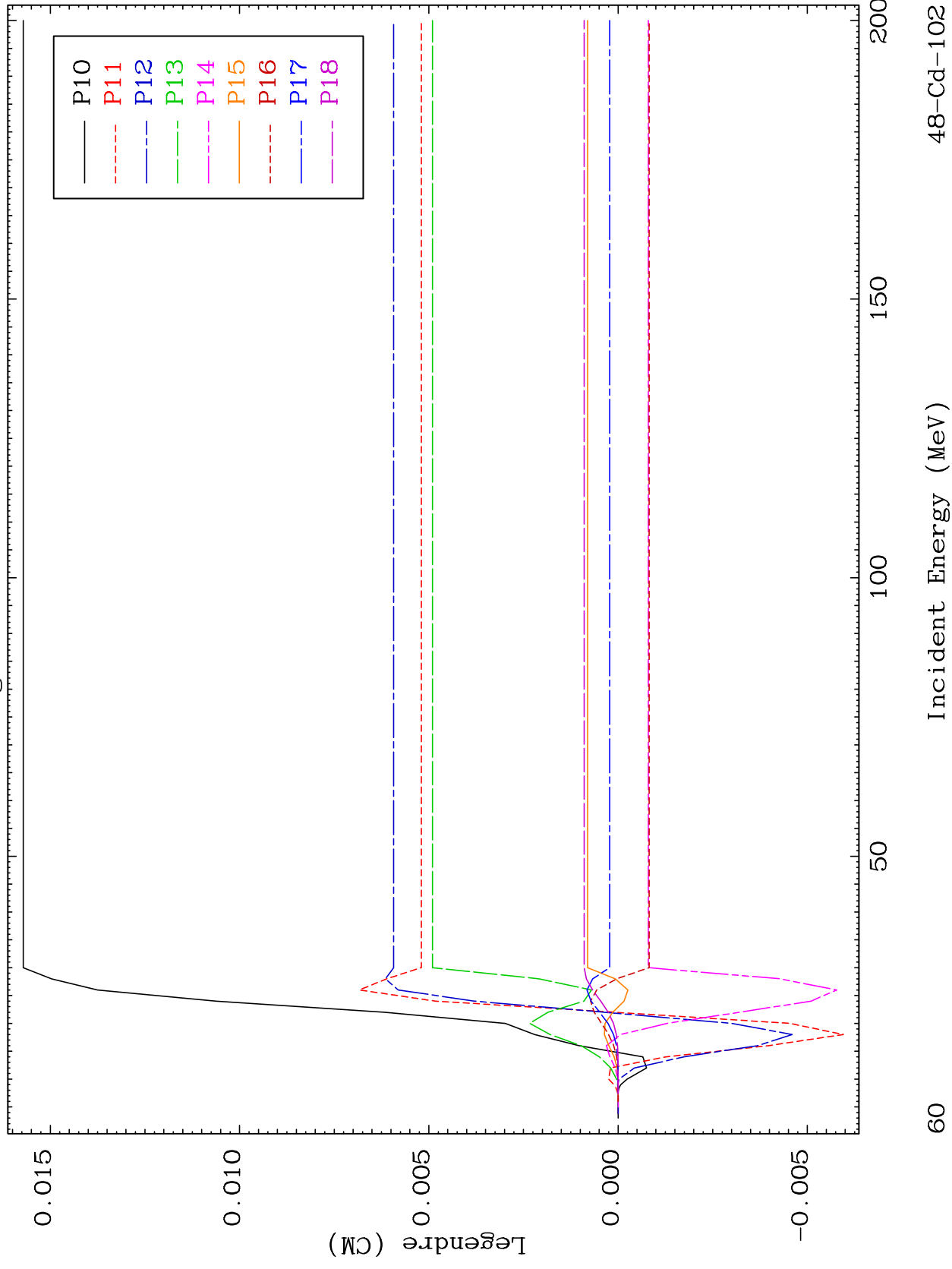


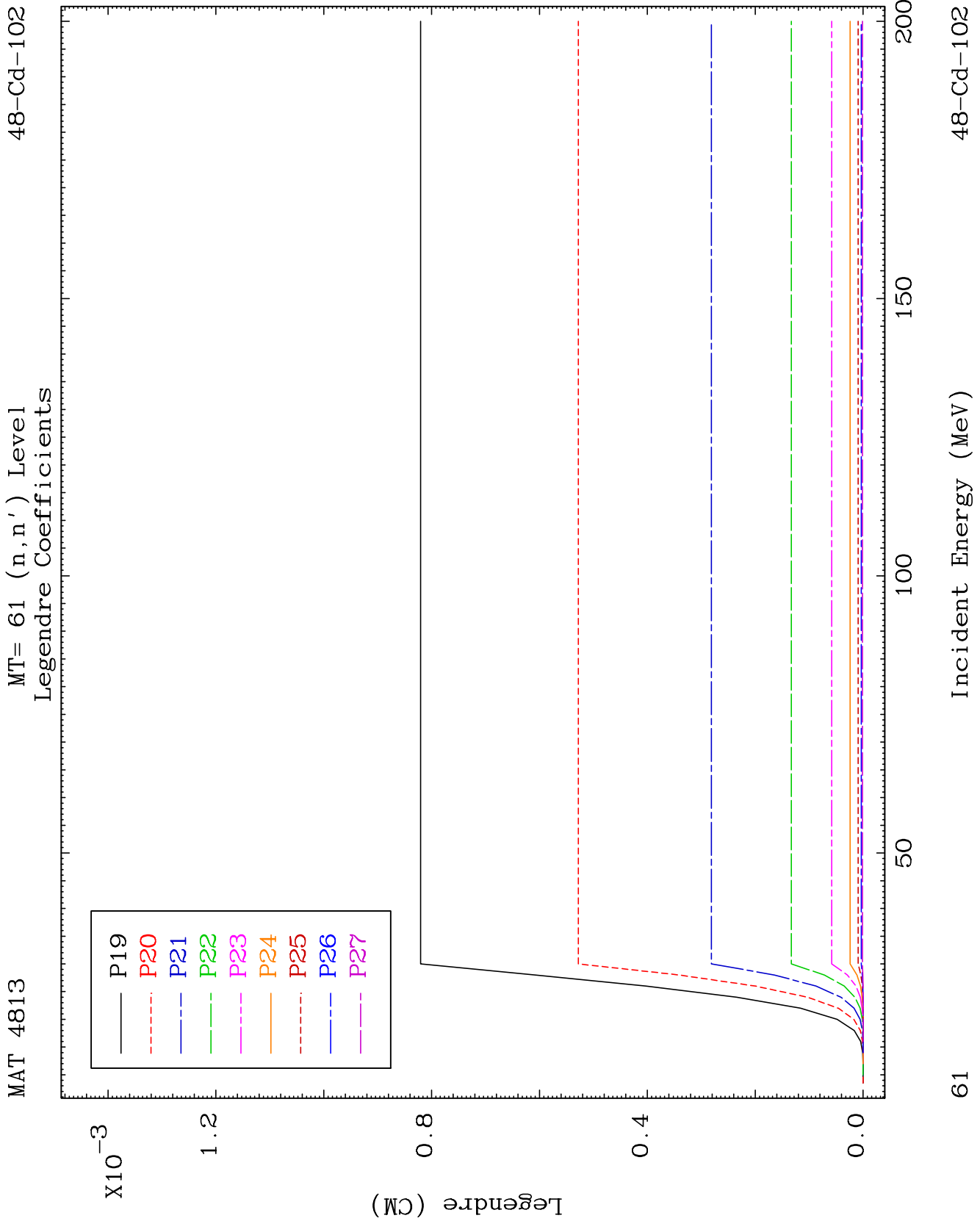


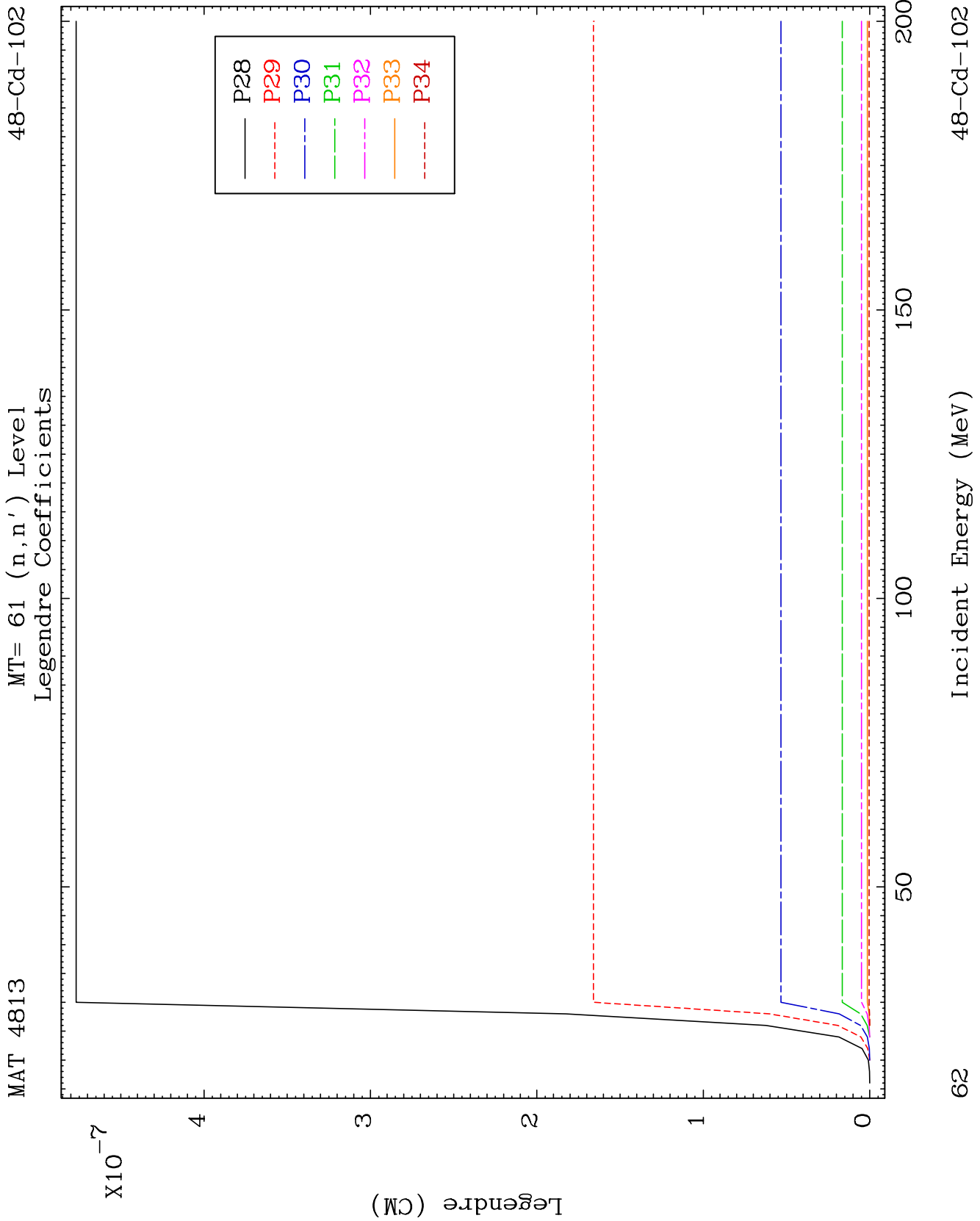
MAT 4813

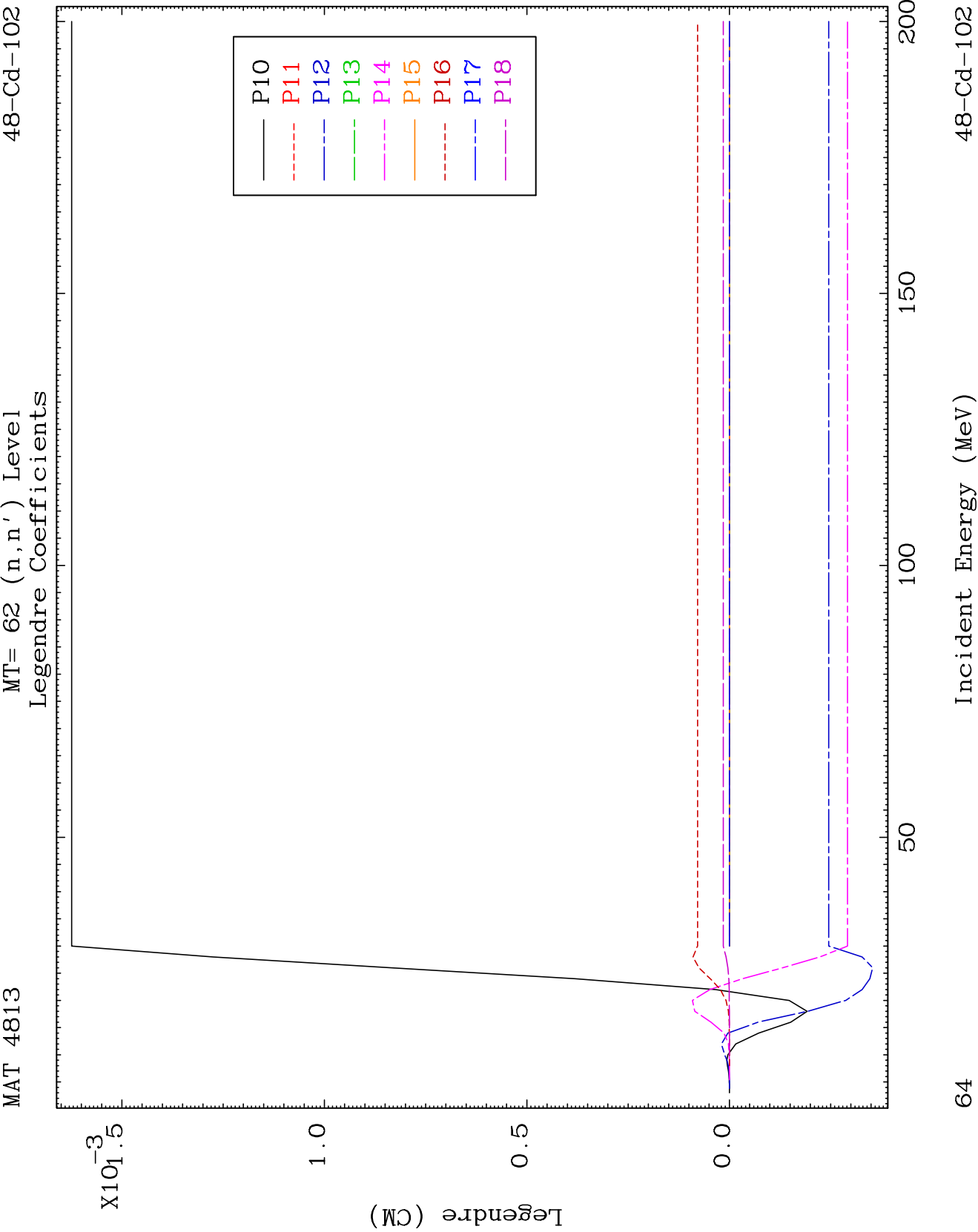
MT= 61 (n, n') Level
Legendre Coefficients

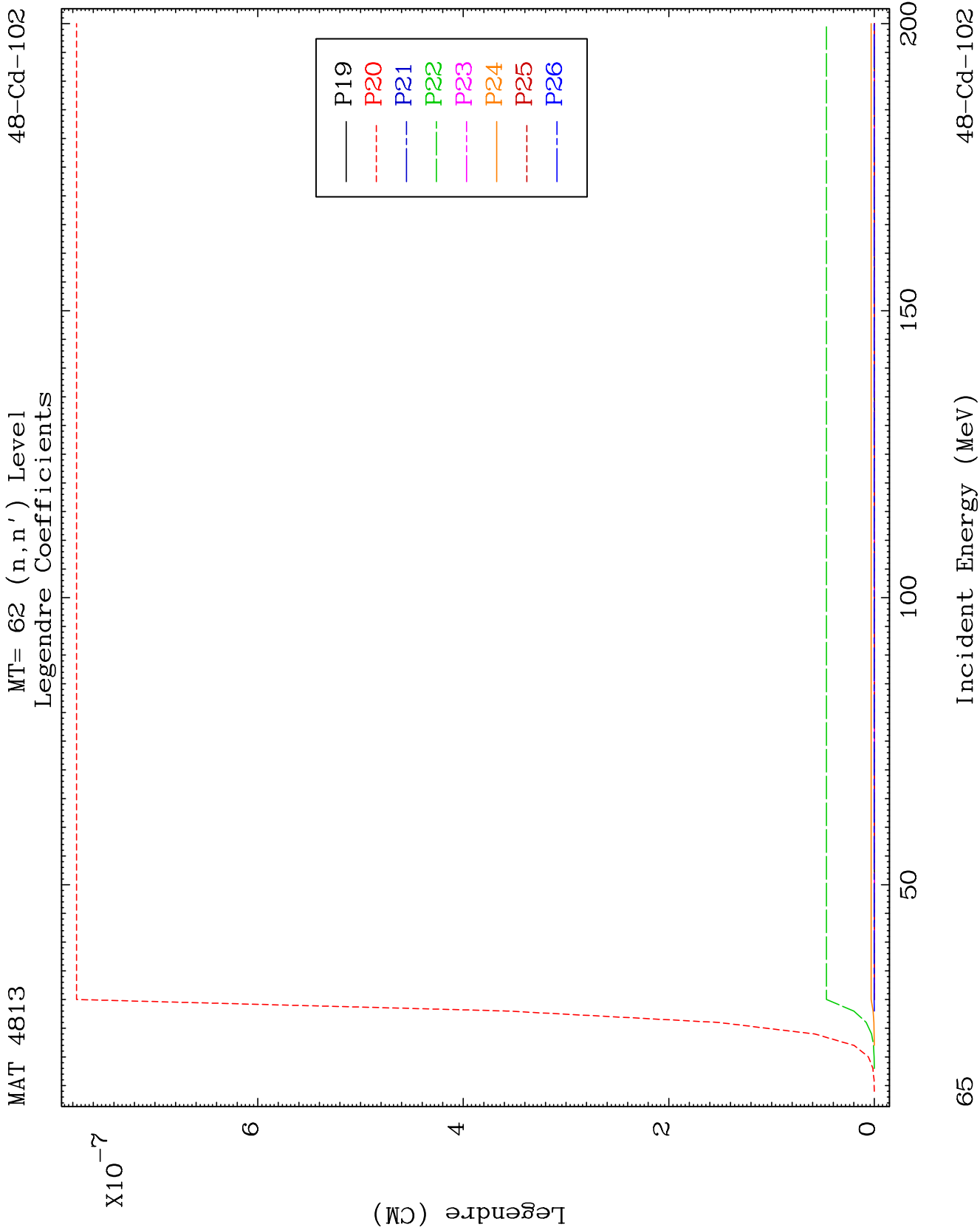
48-Cd-102







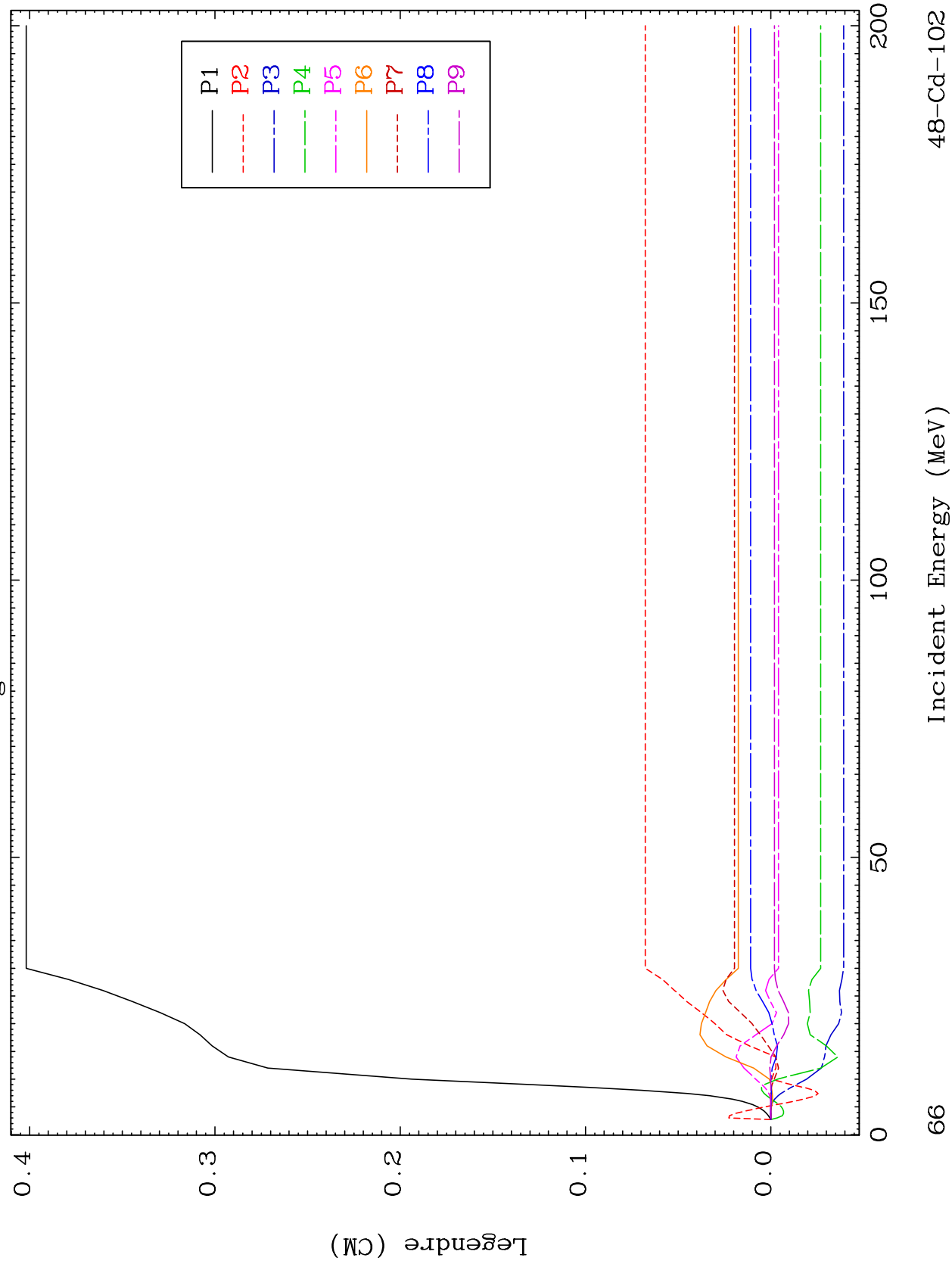


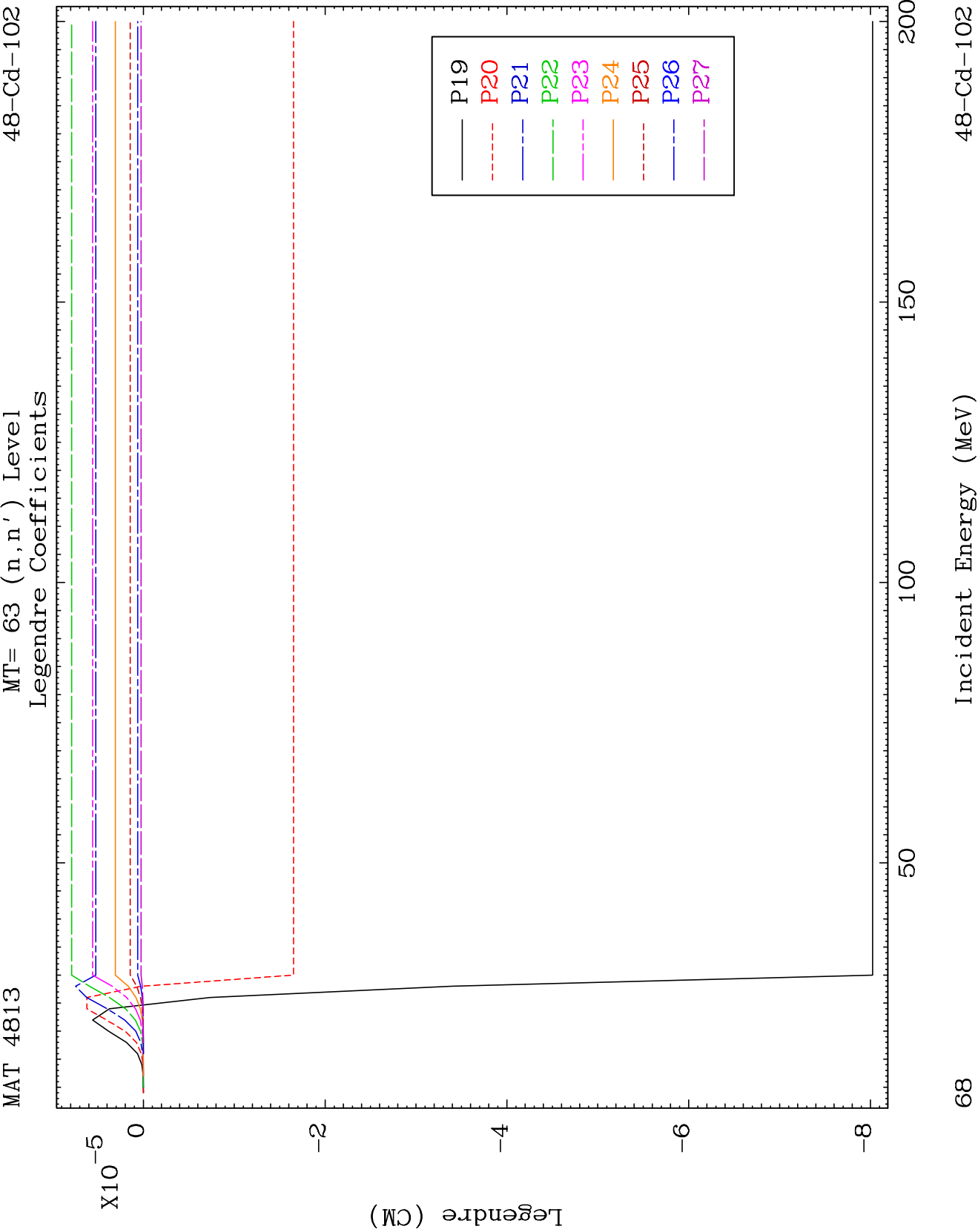


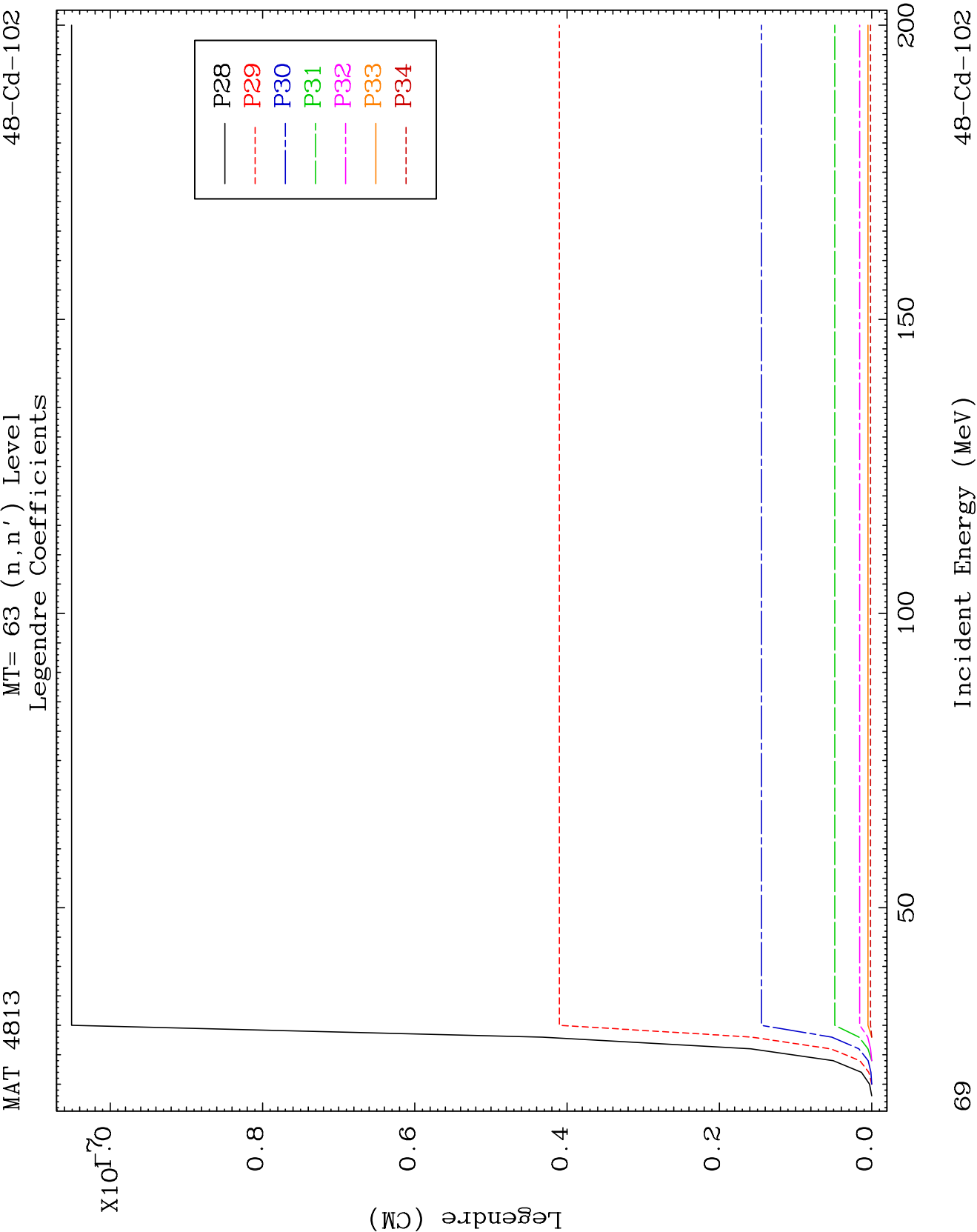
MAT 4813

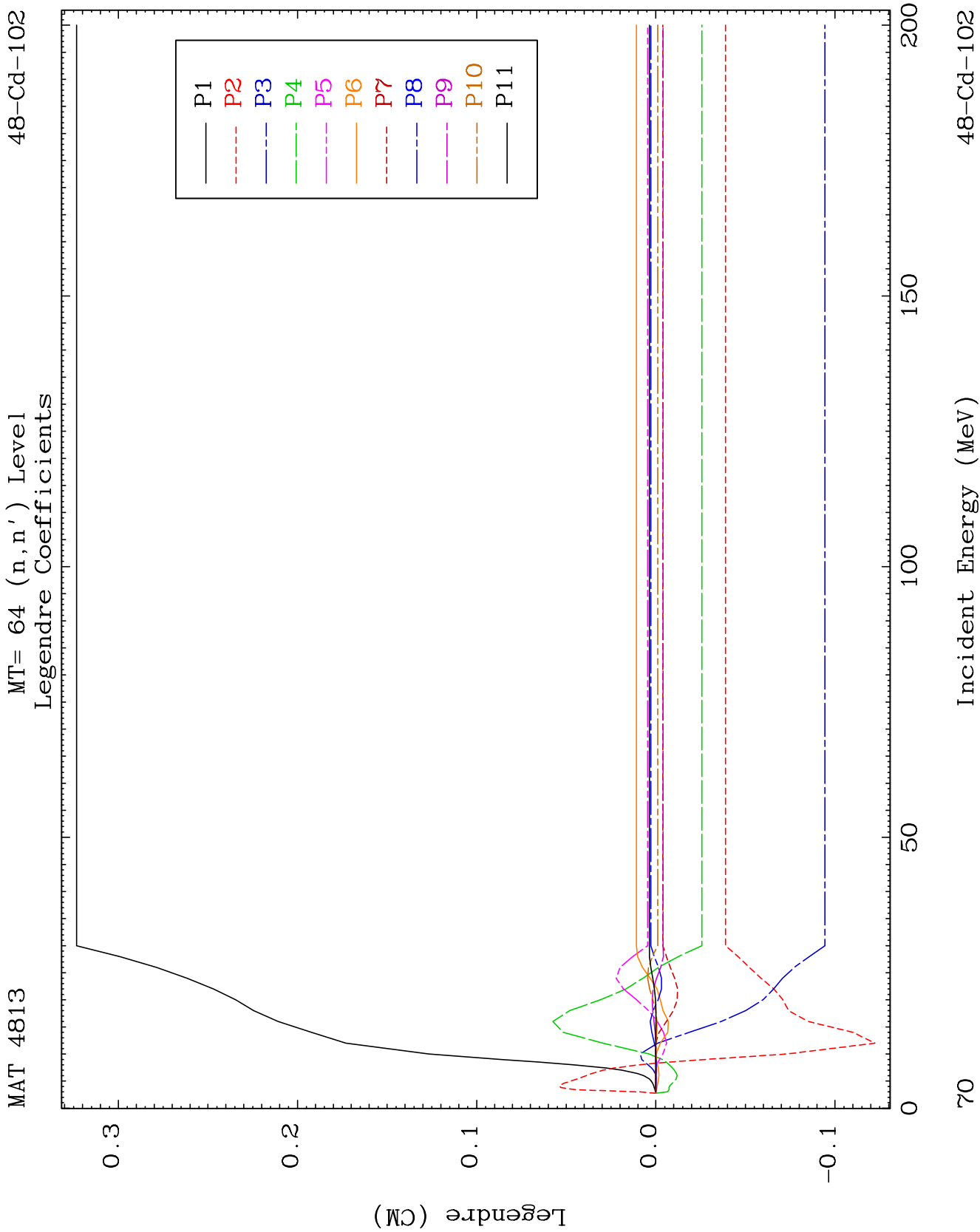
MT= 63 (n, n') Level
Legendre Coefficients

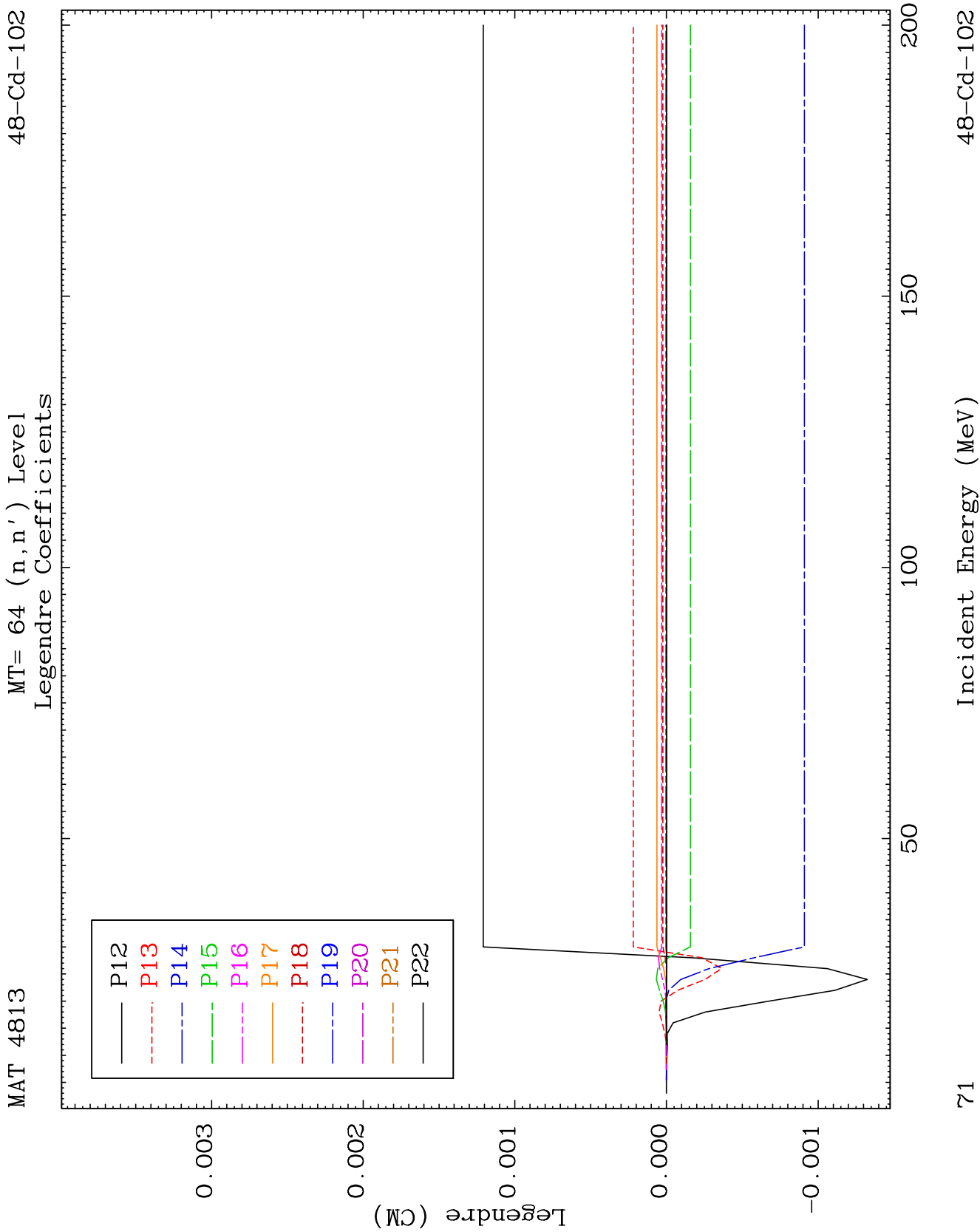
48-Cd-102

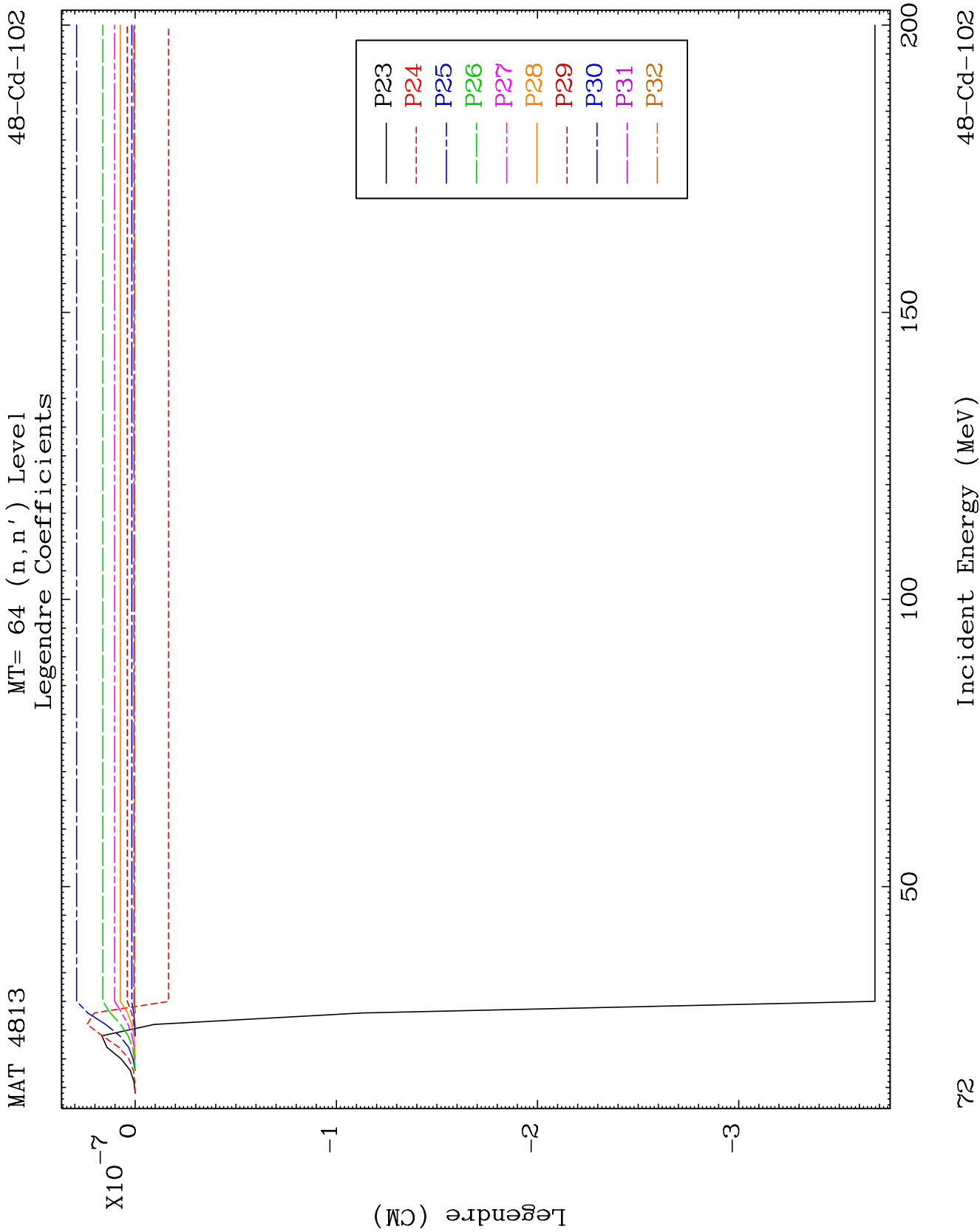


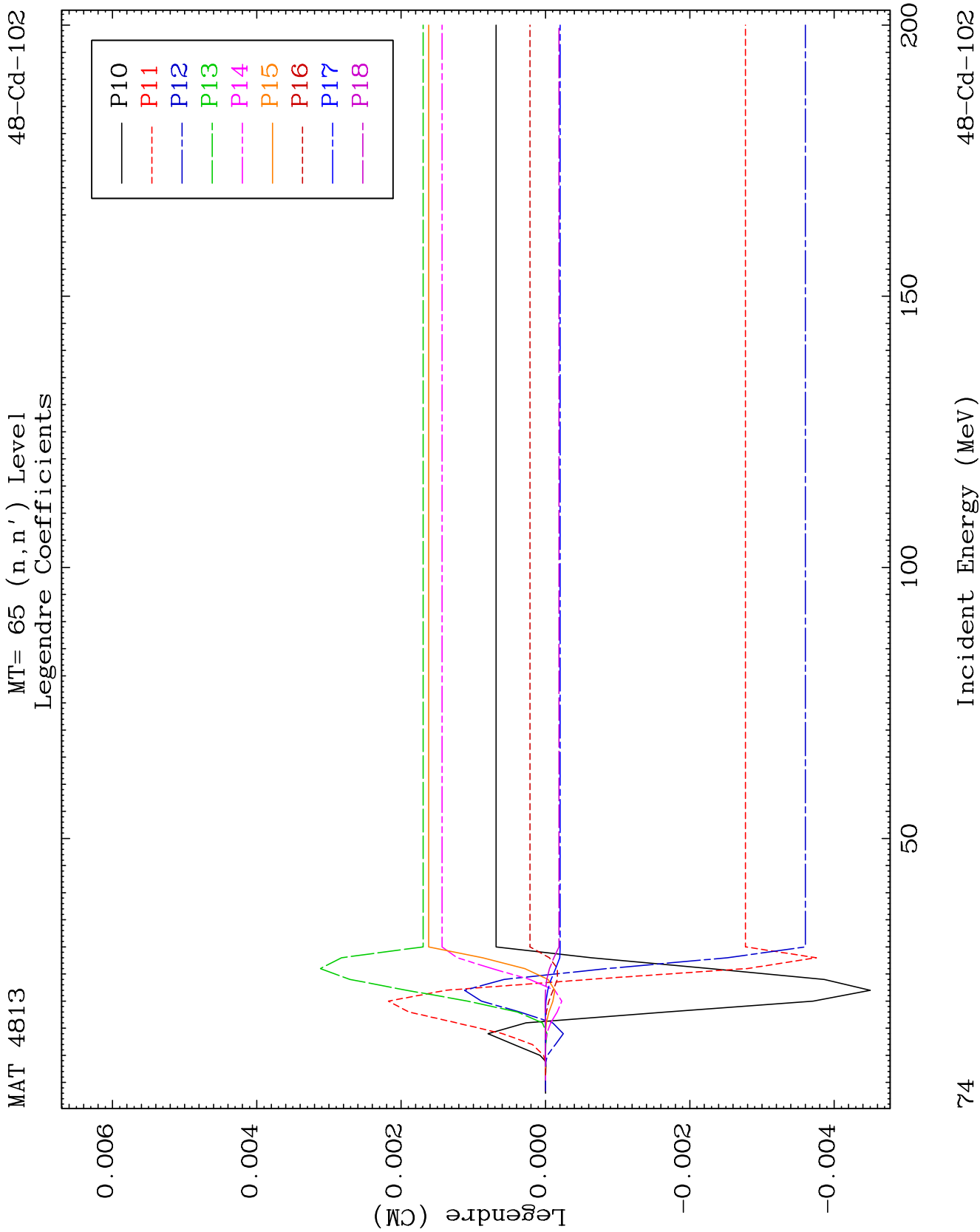


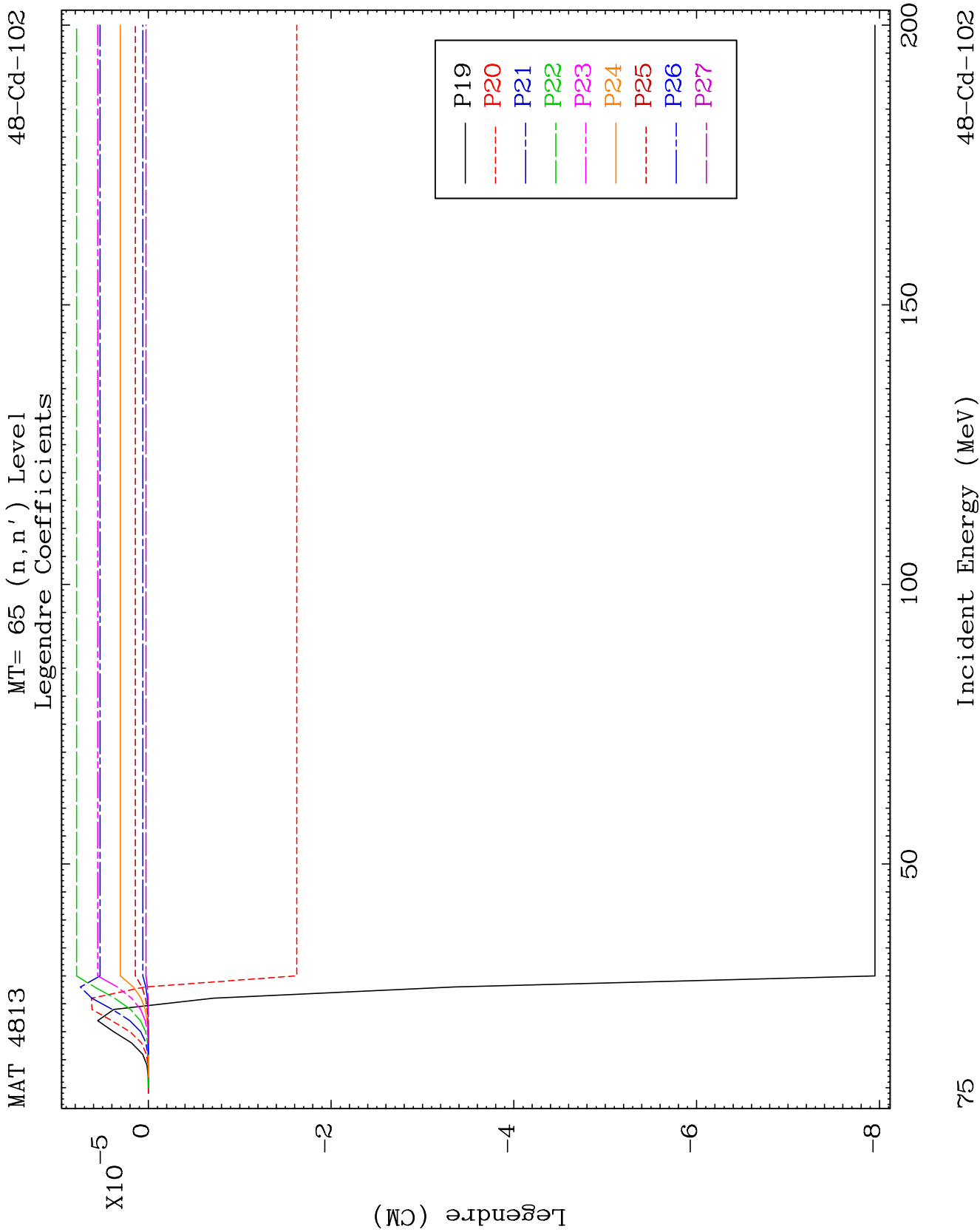


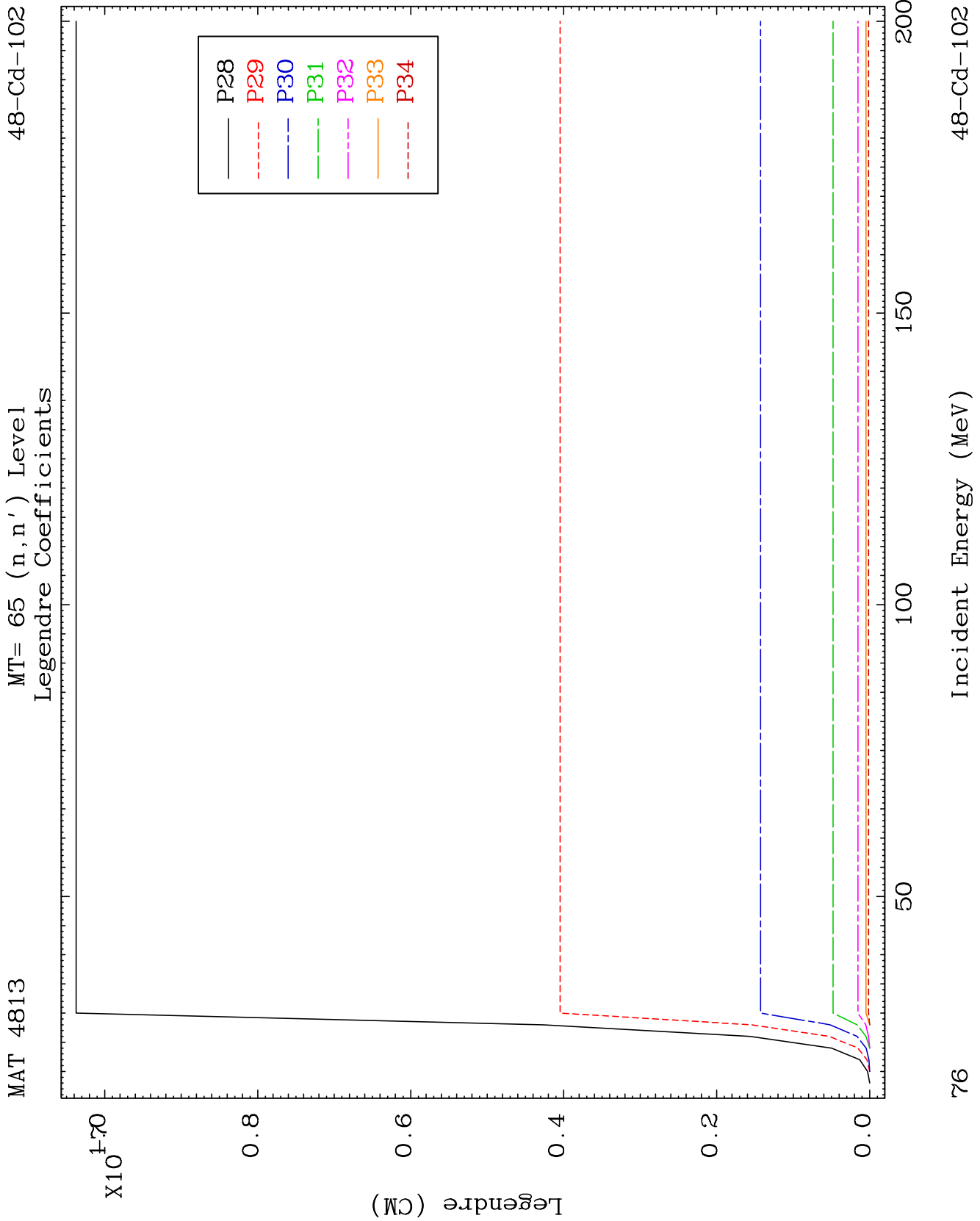


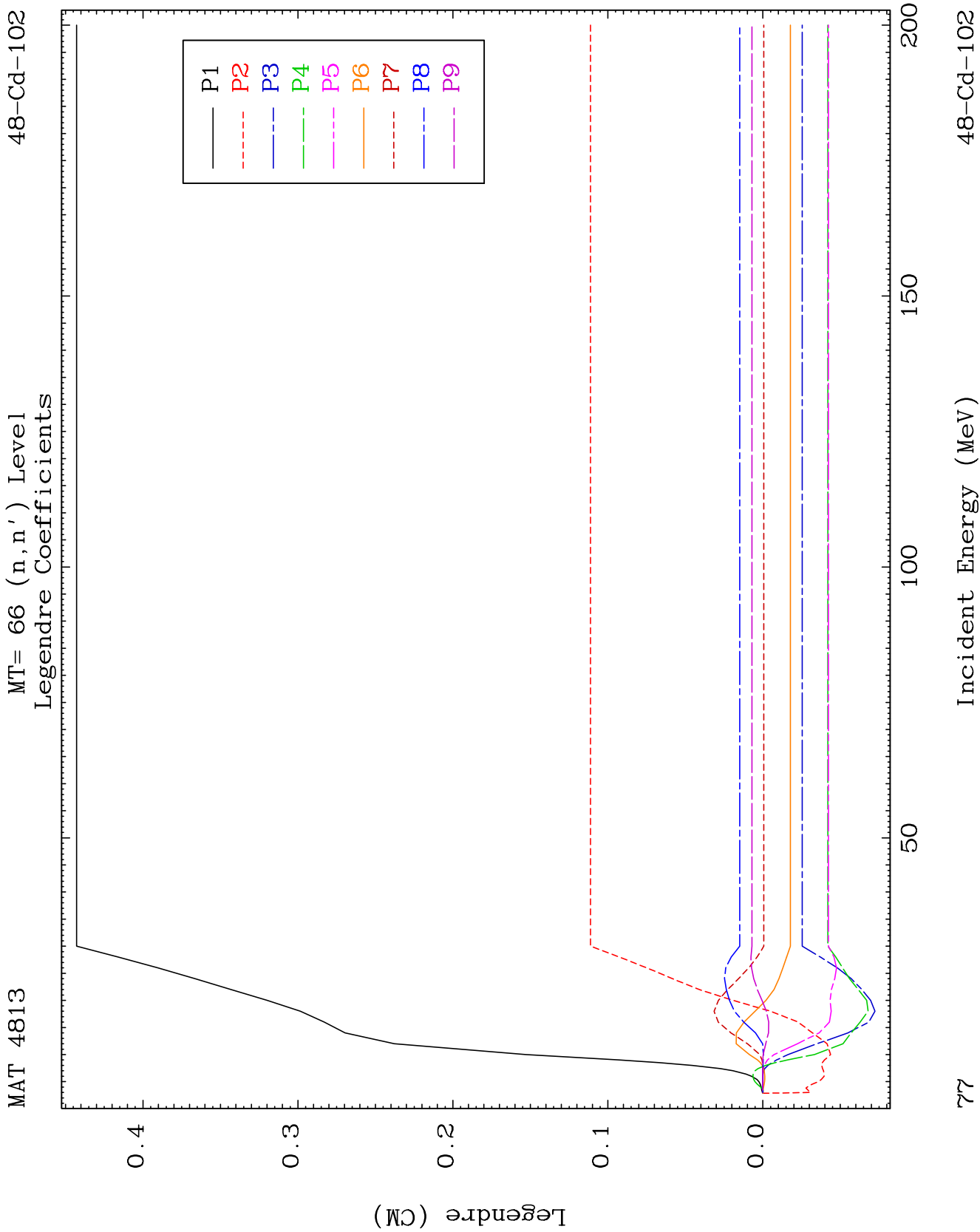


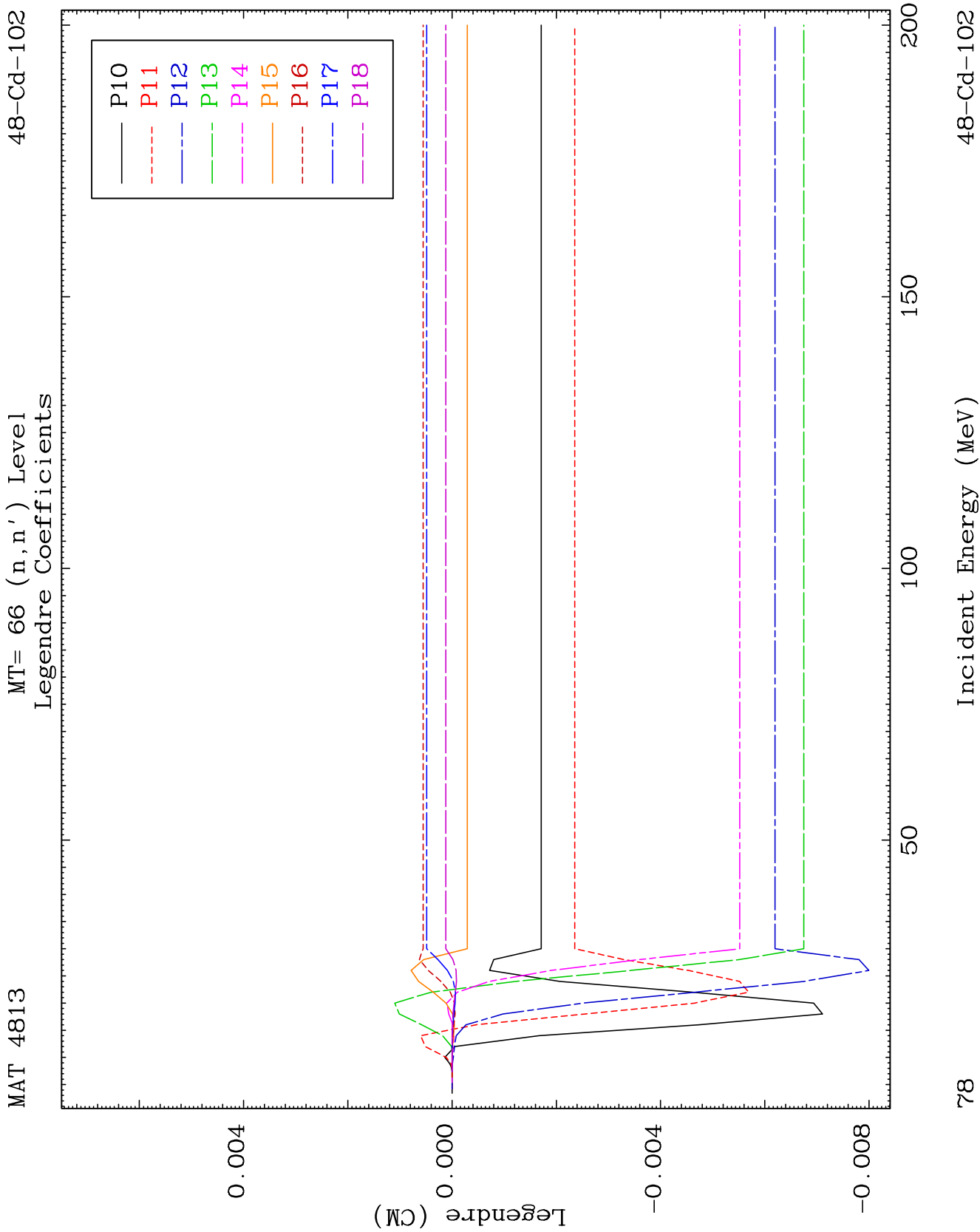


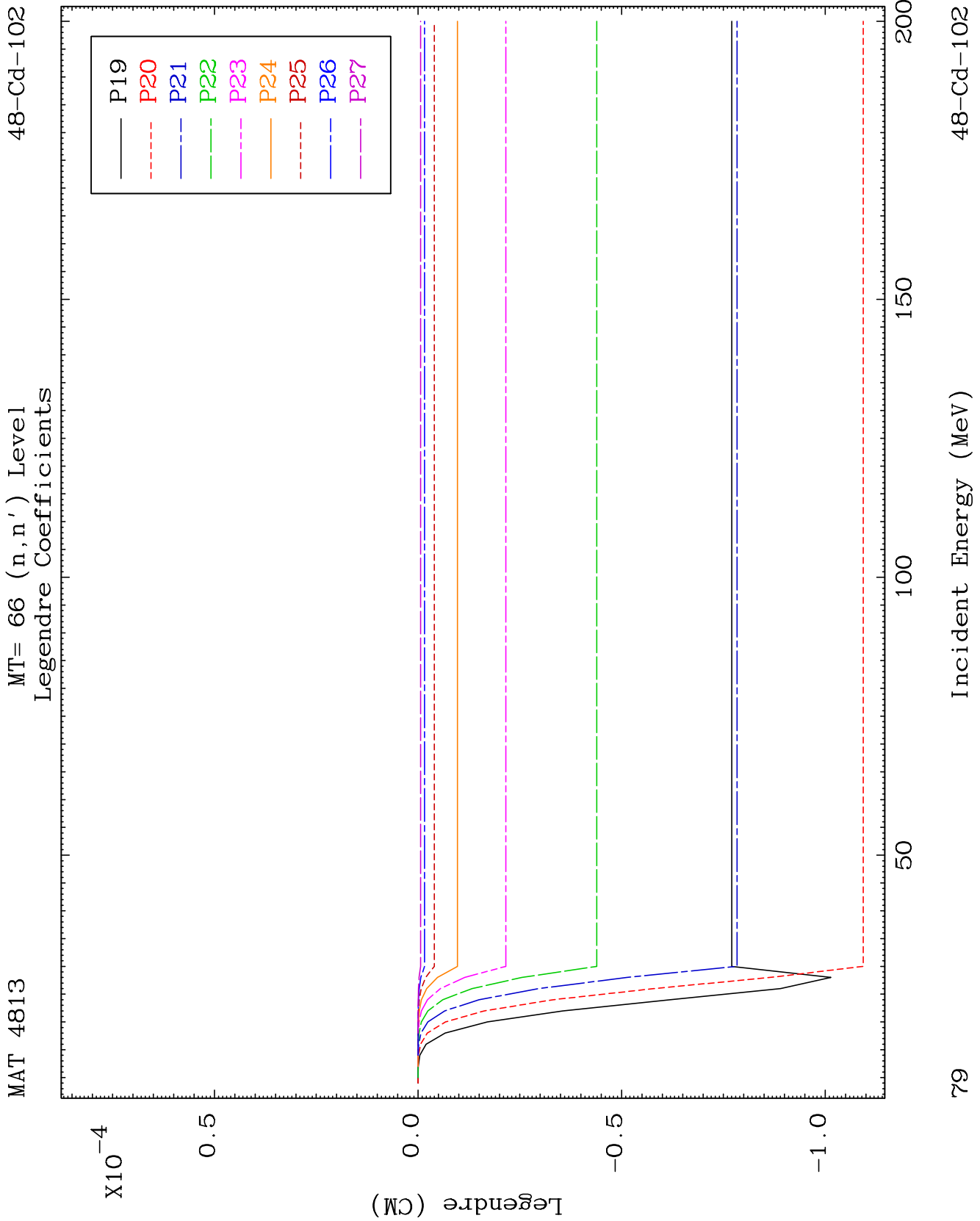


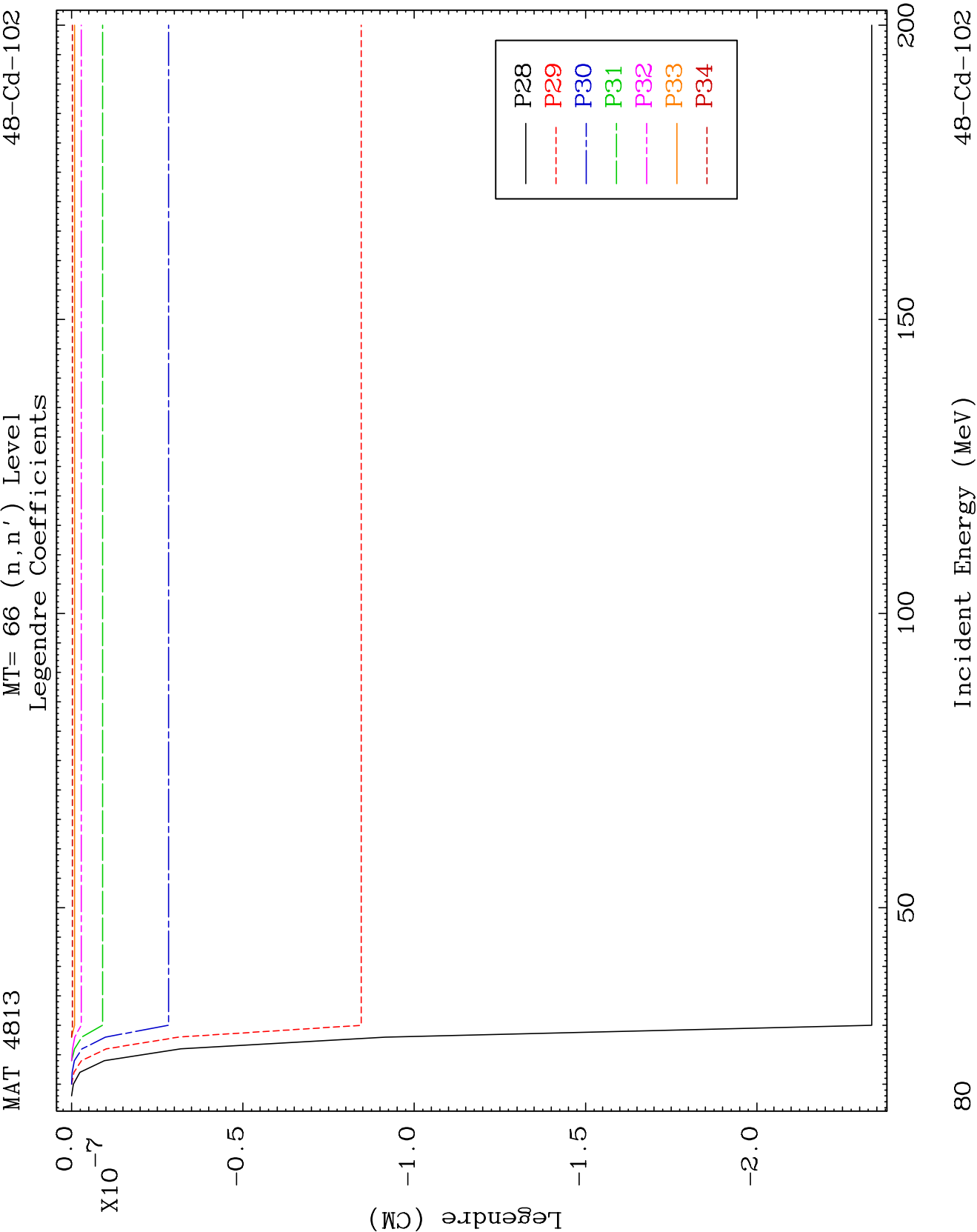


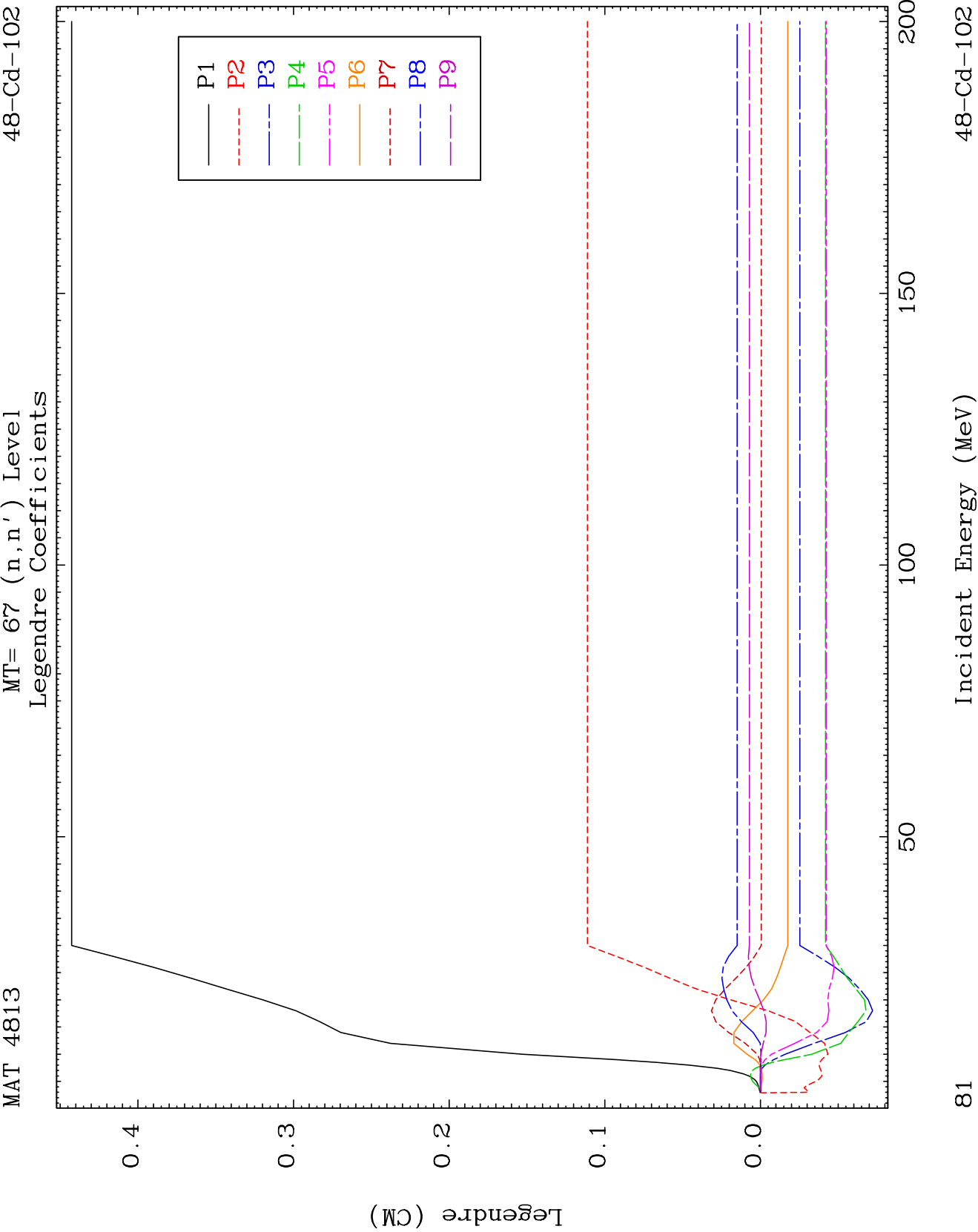


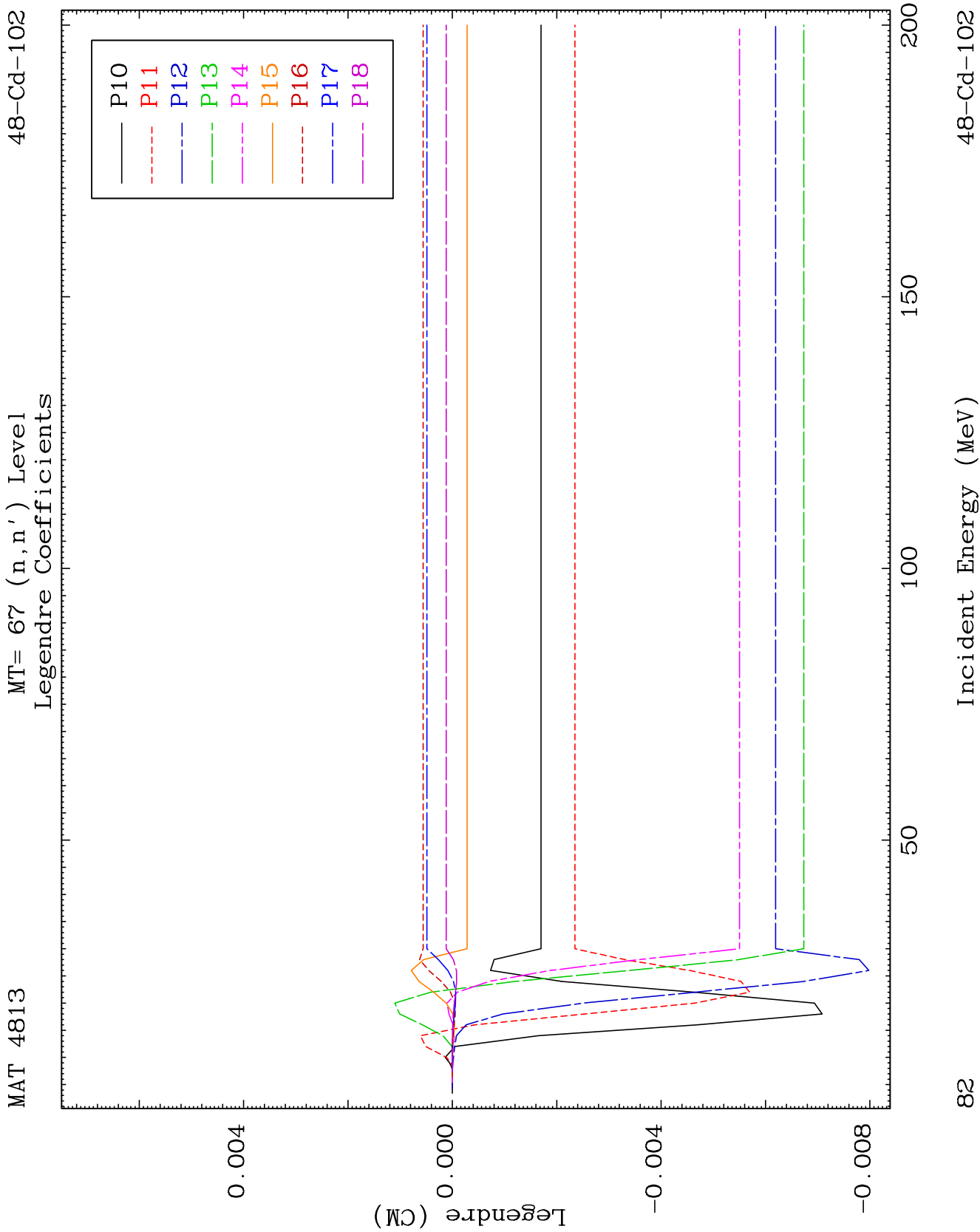


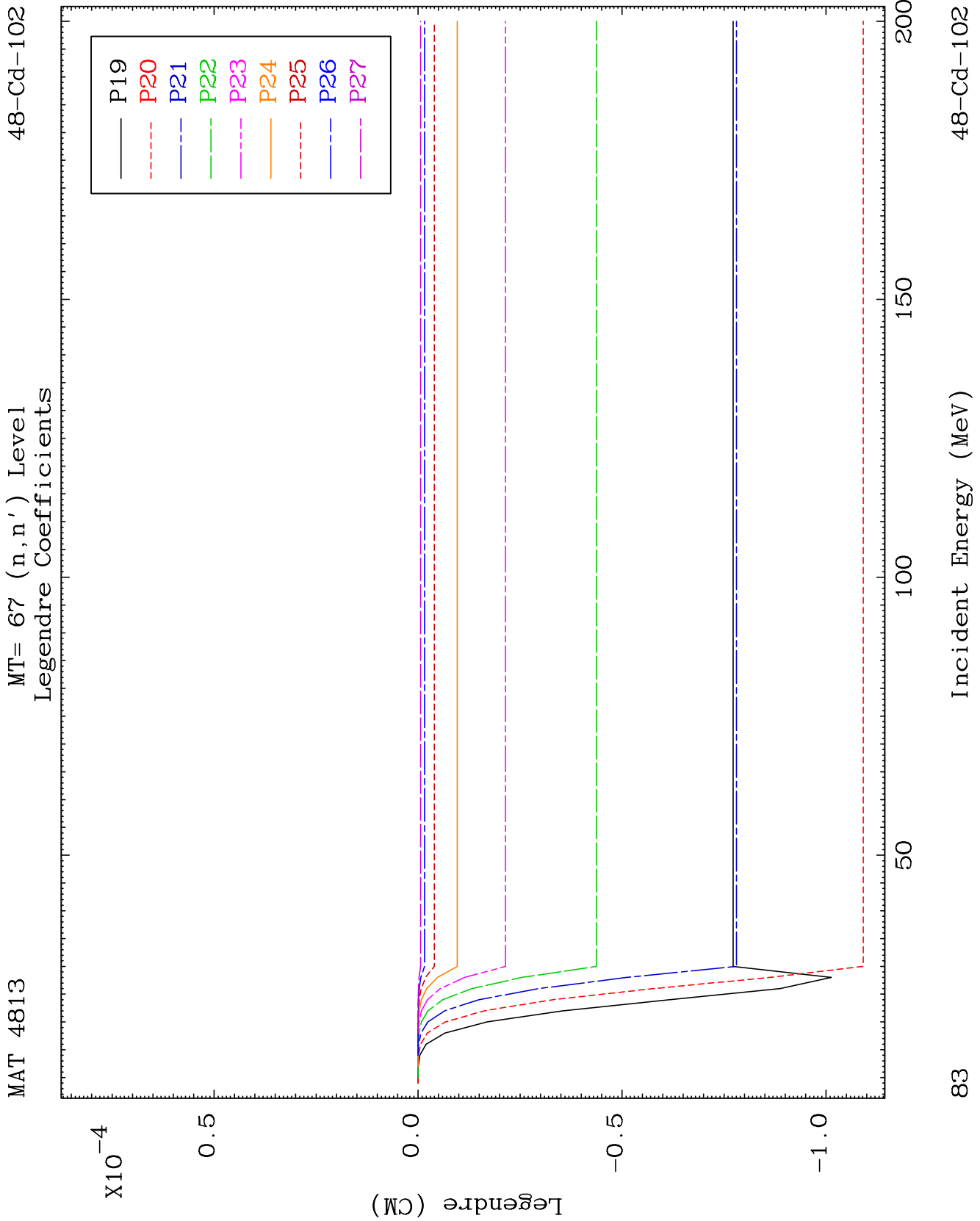


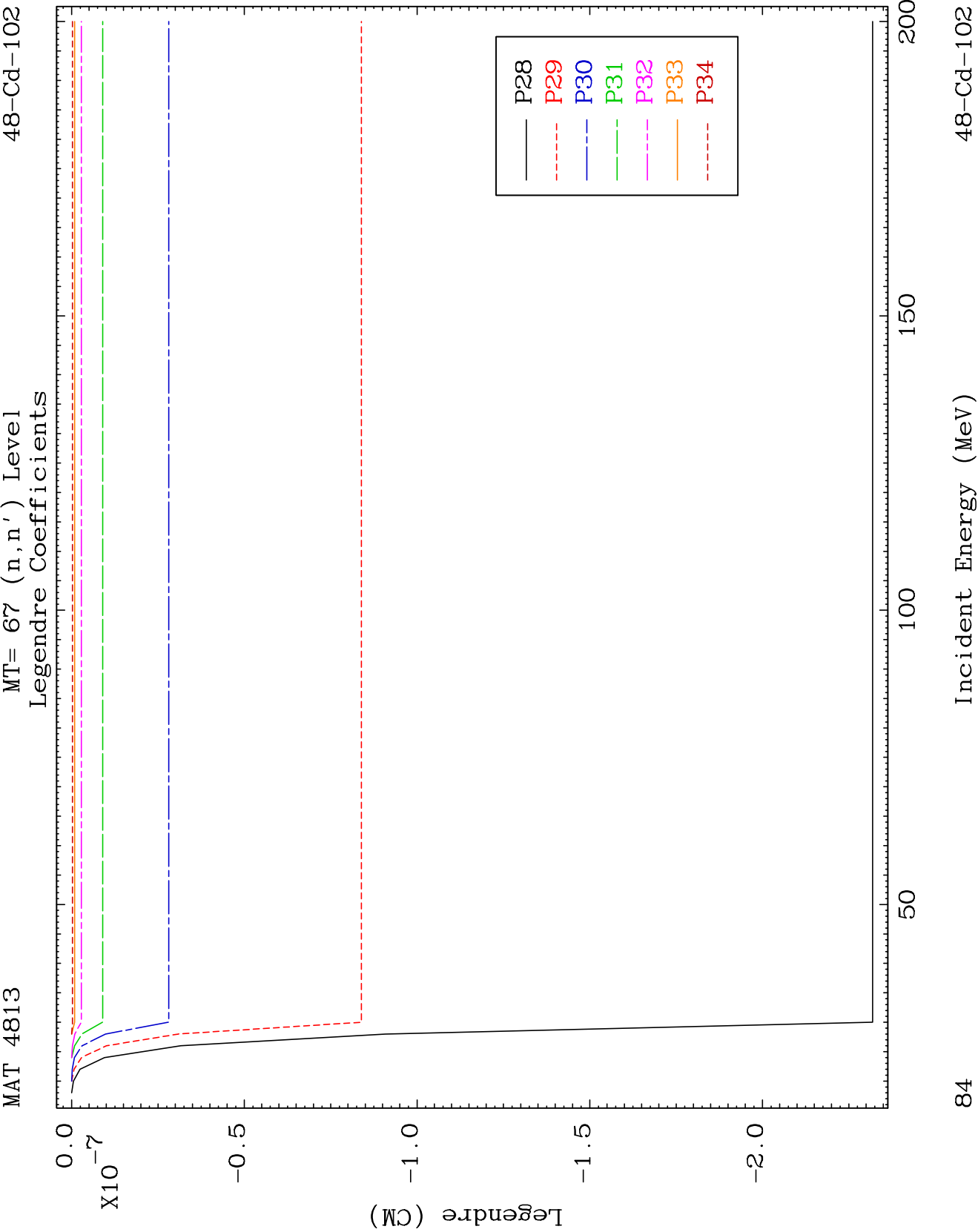


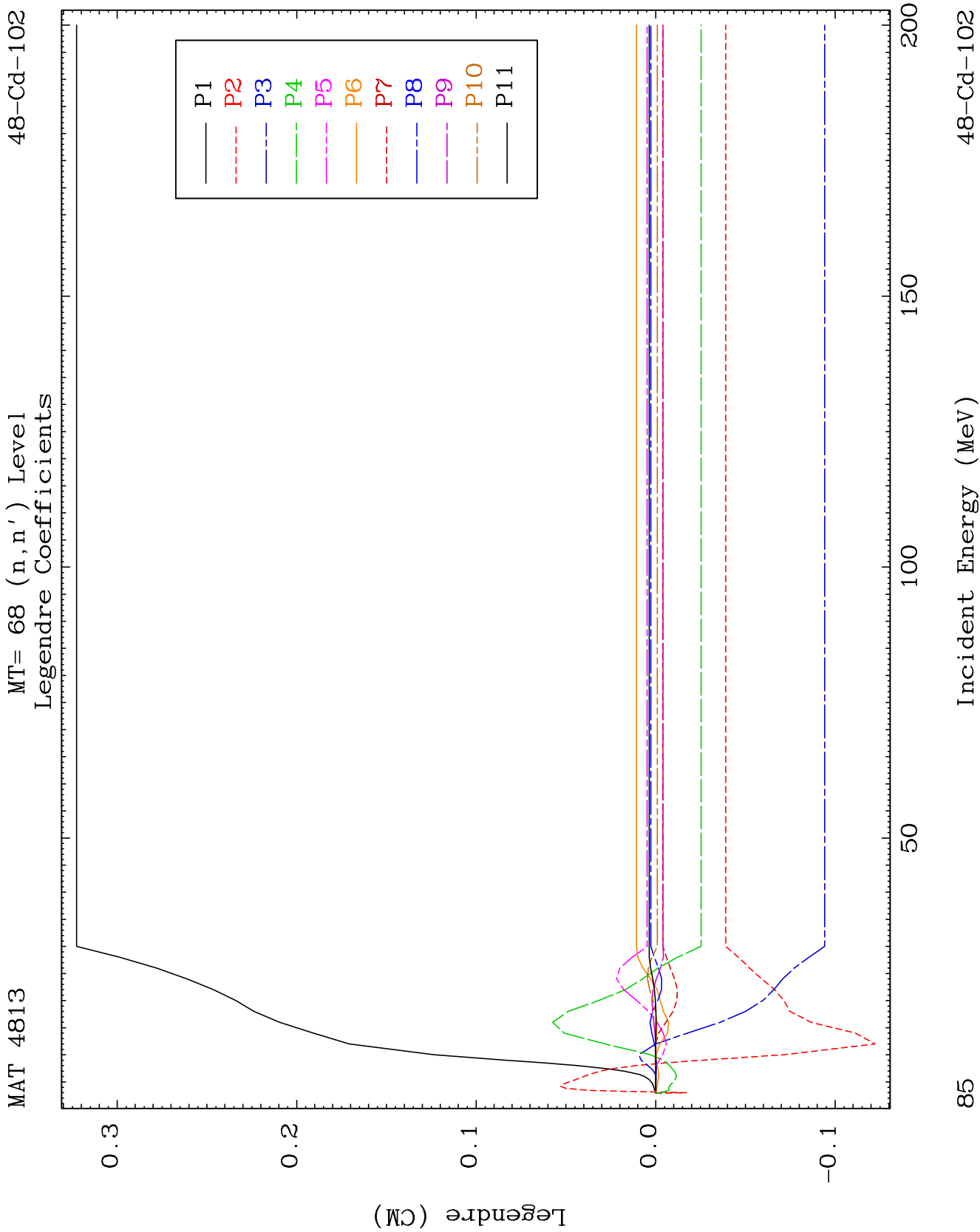


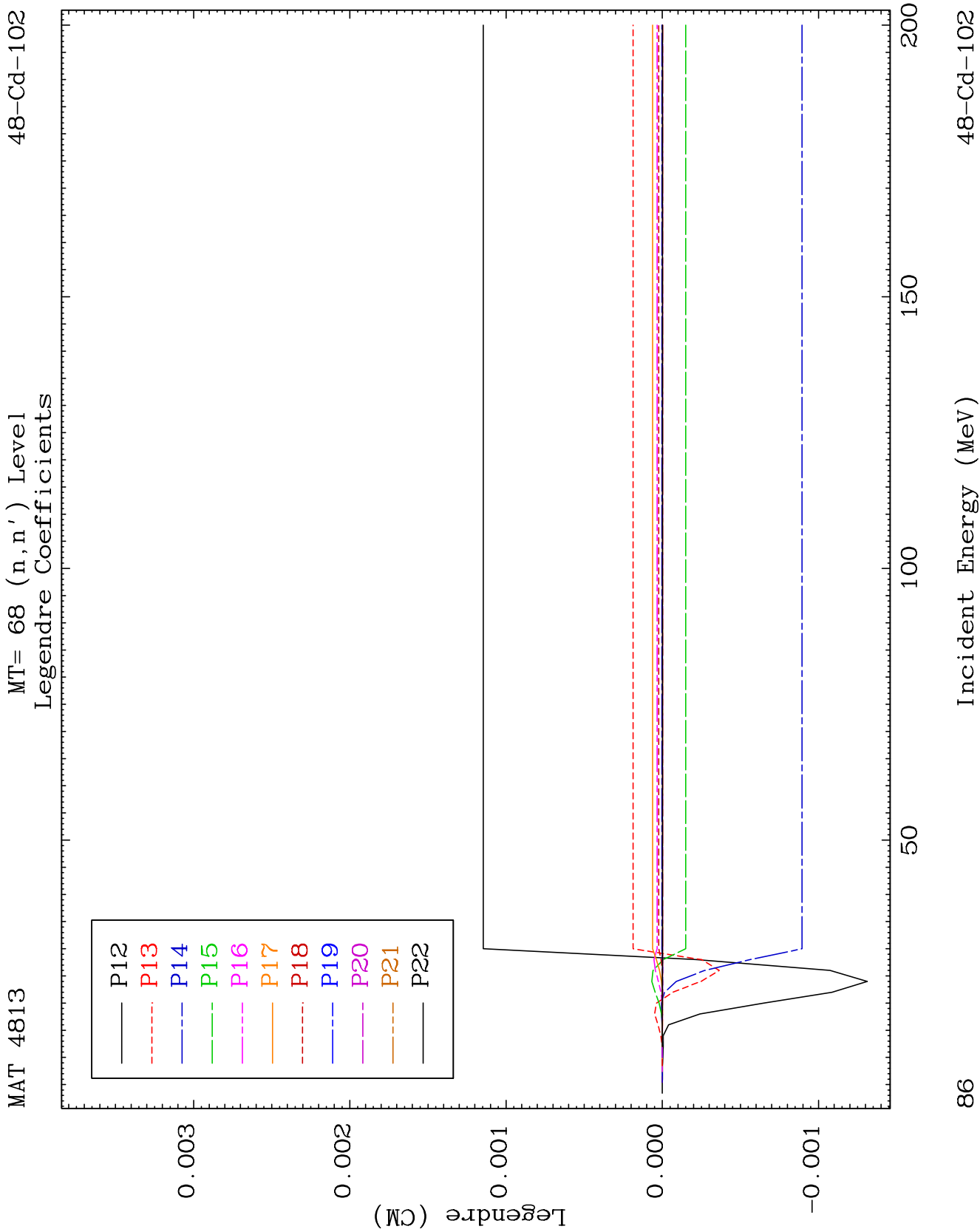


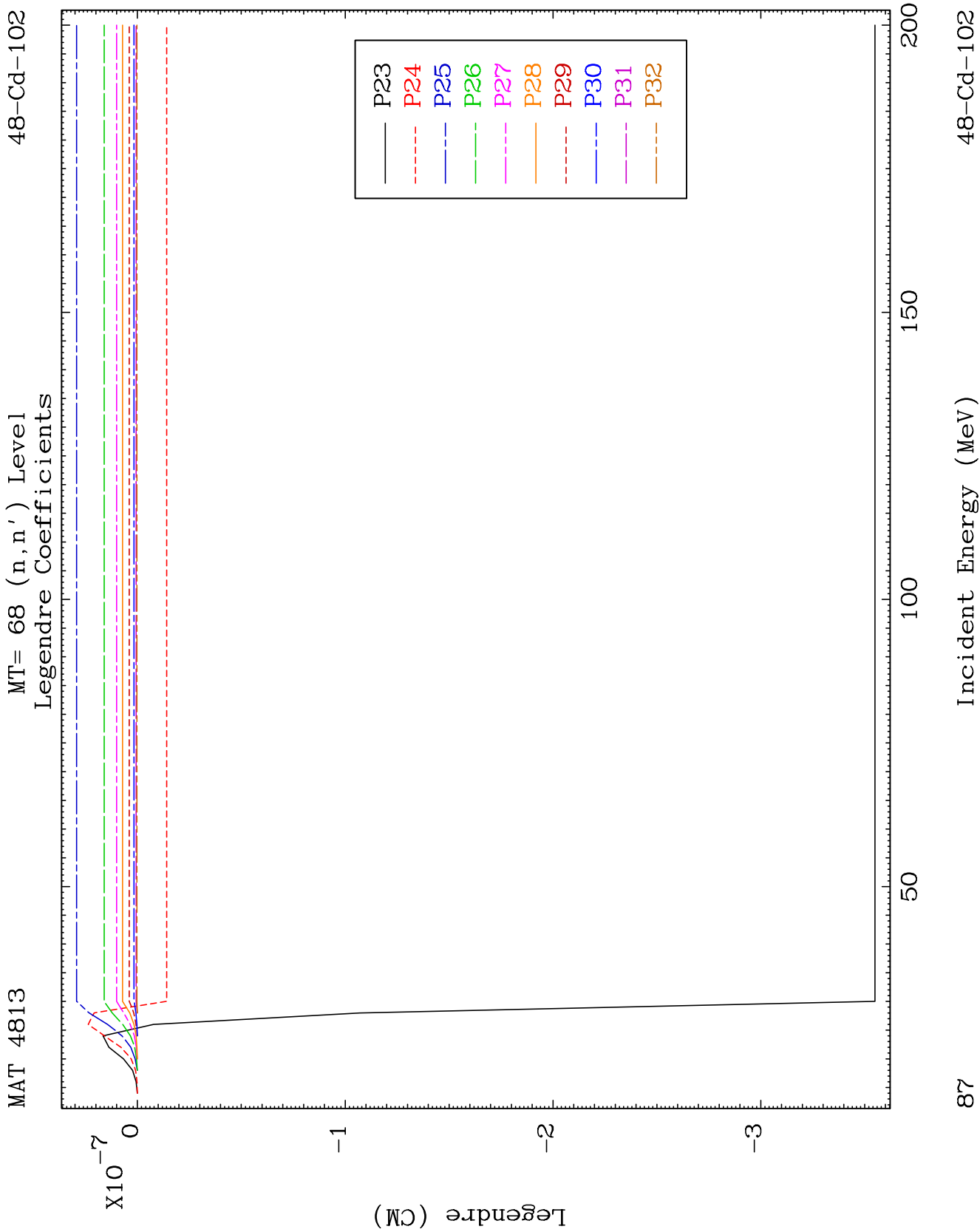


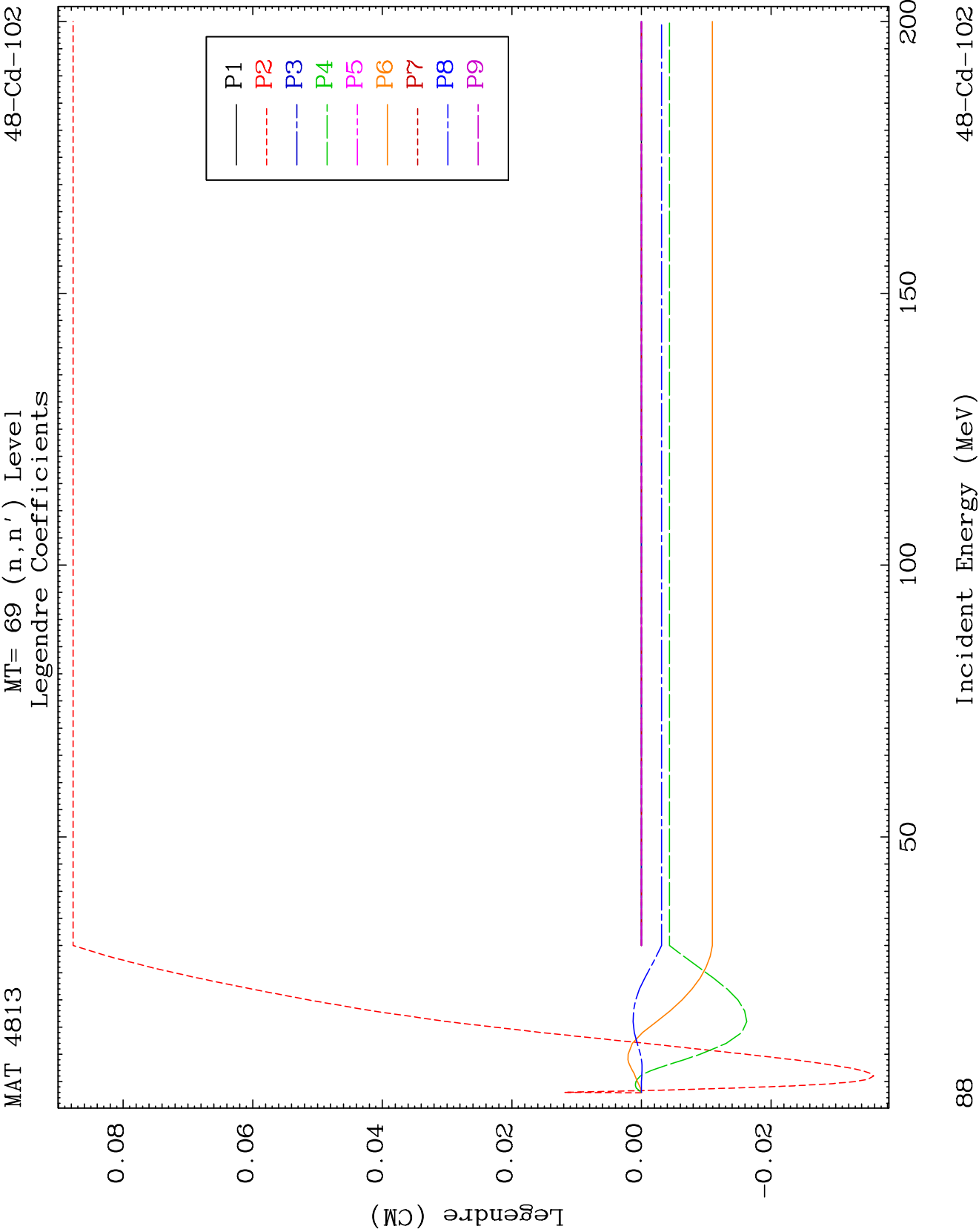


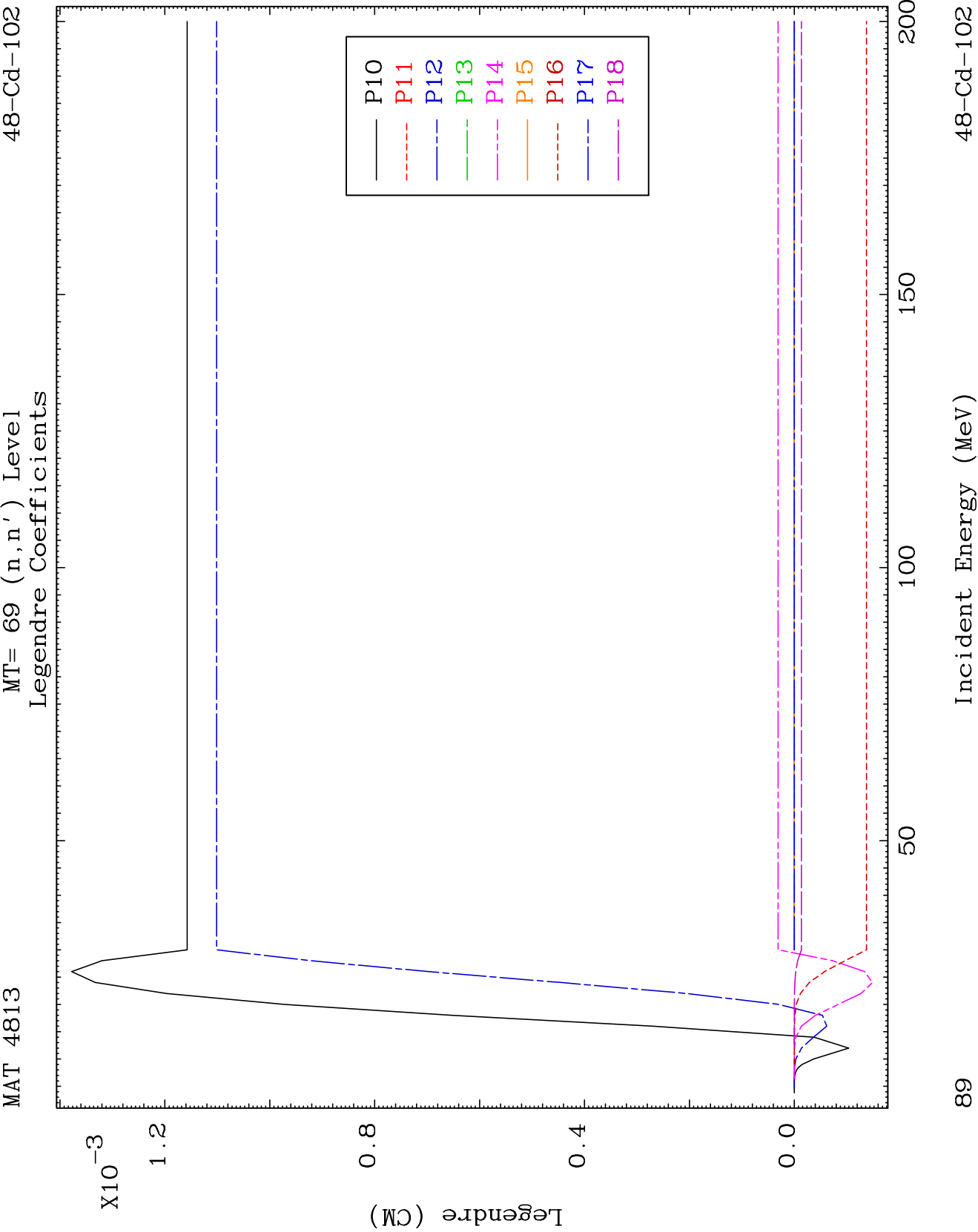


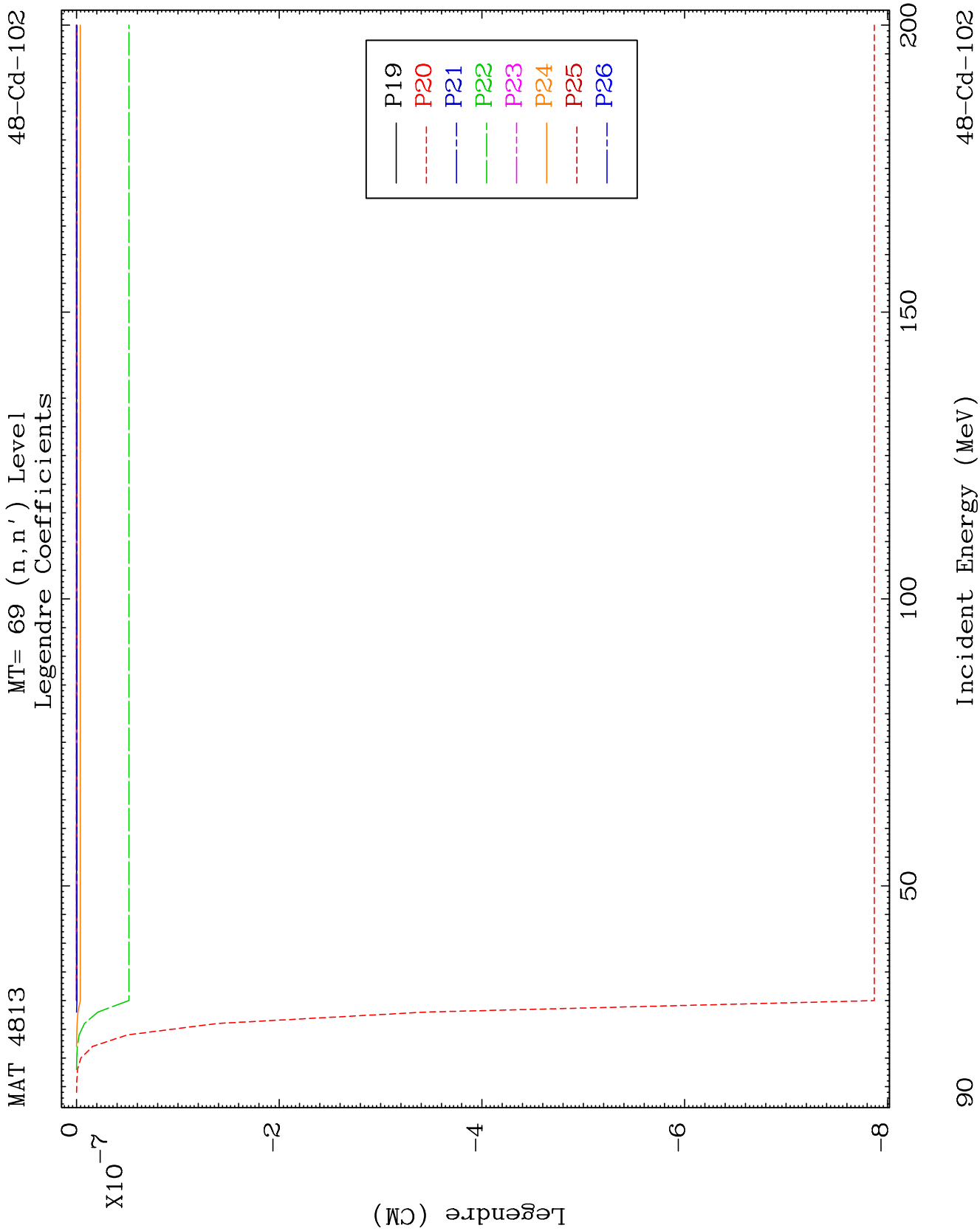


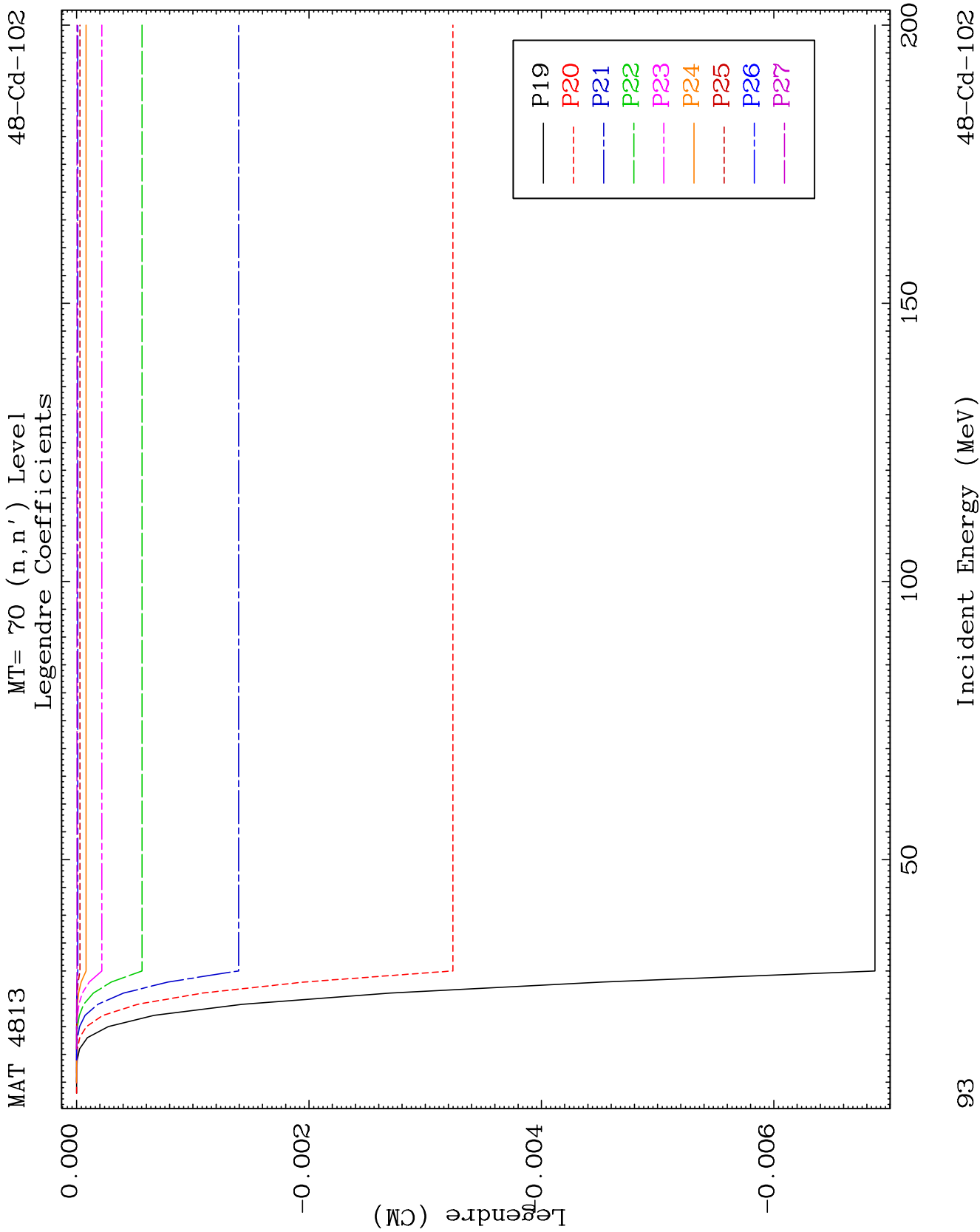


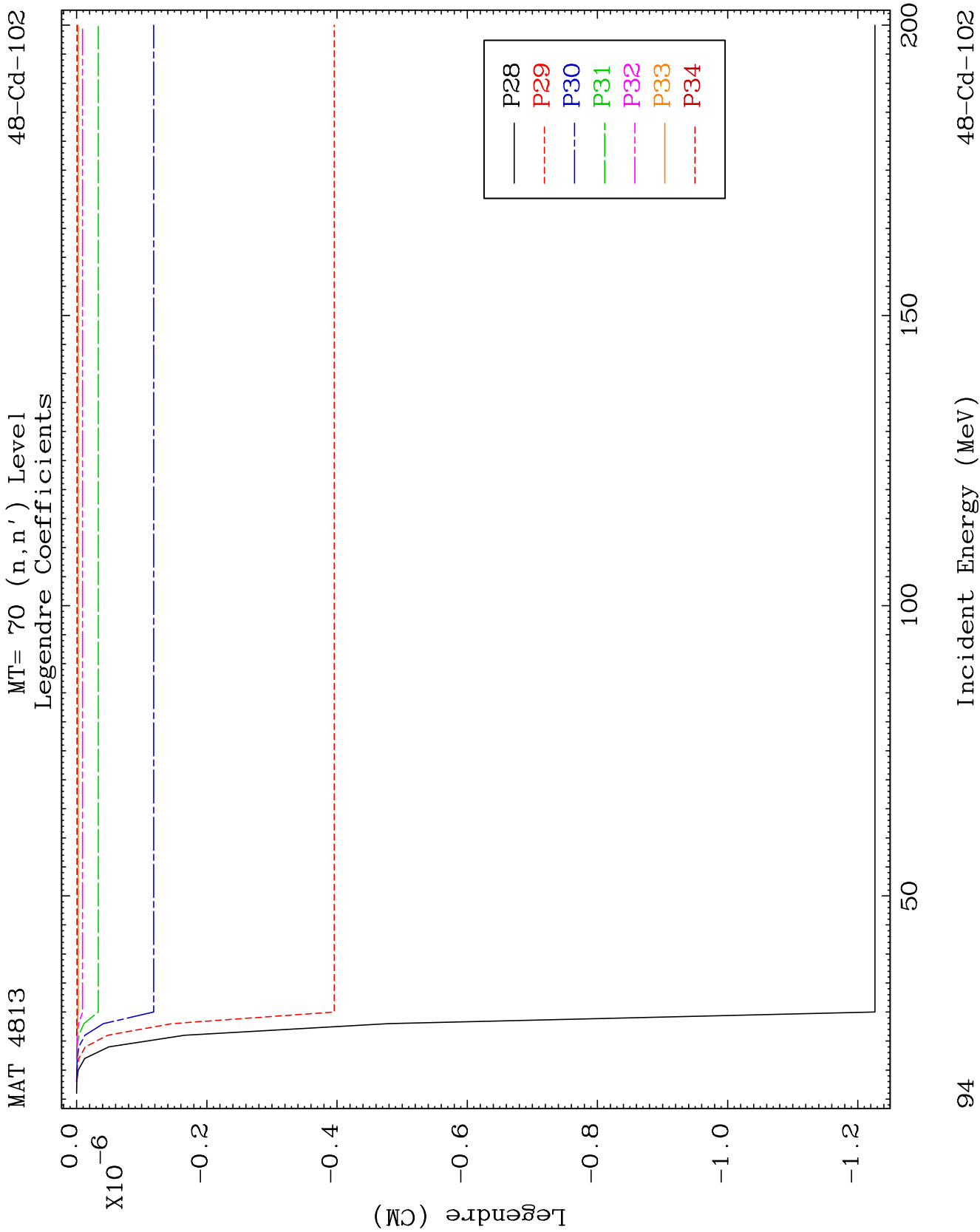








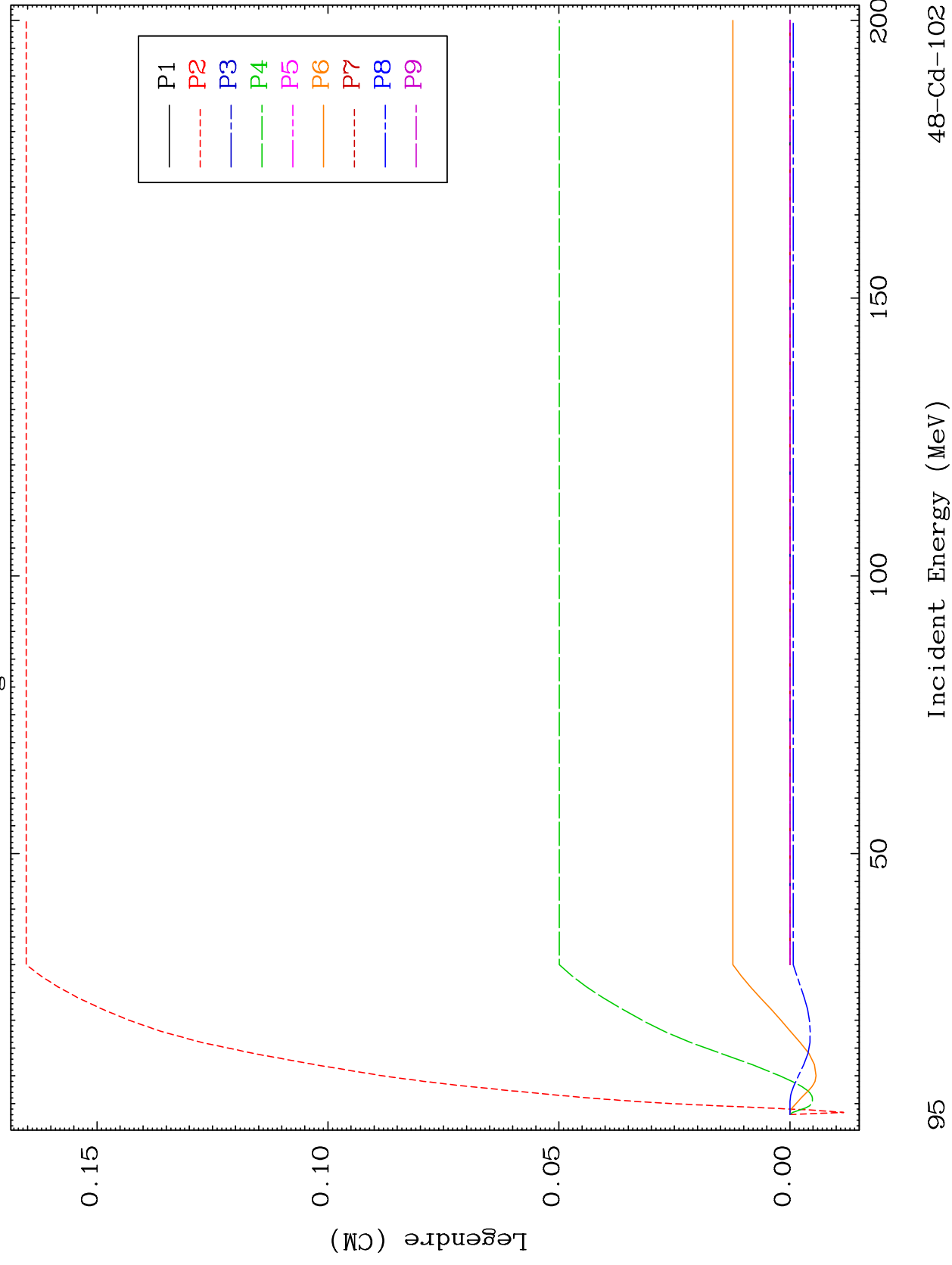




MAT 4813

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

48-Cd-102

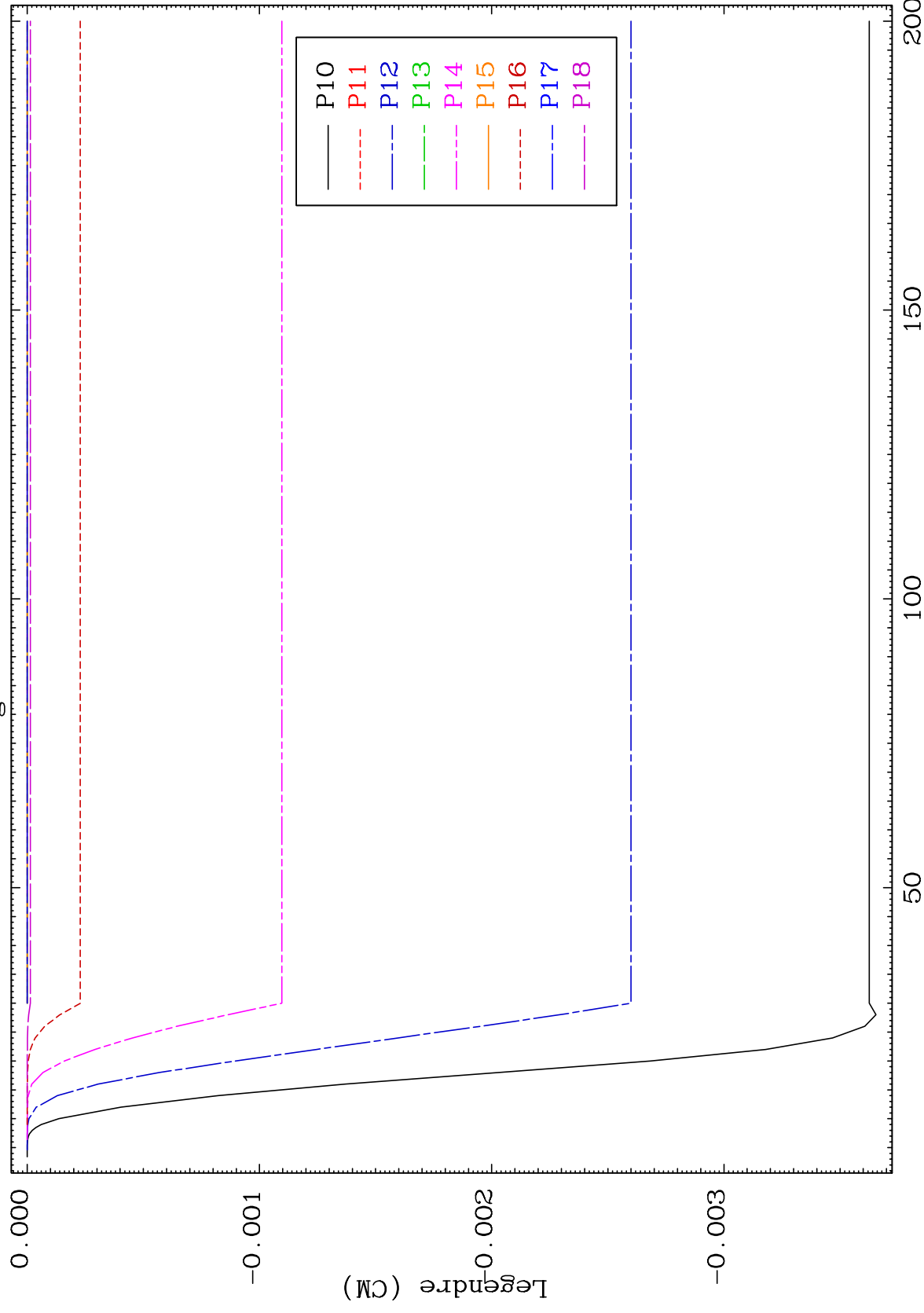


MAT 4813

MT= $\gamma_1(n, n')$ Level

48-Cd-102

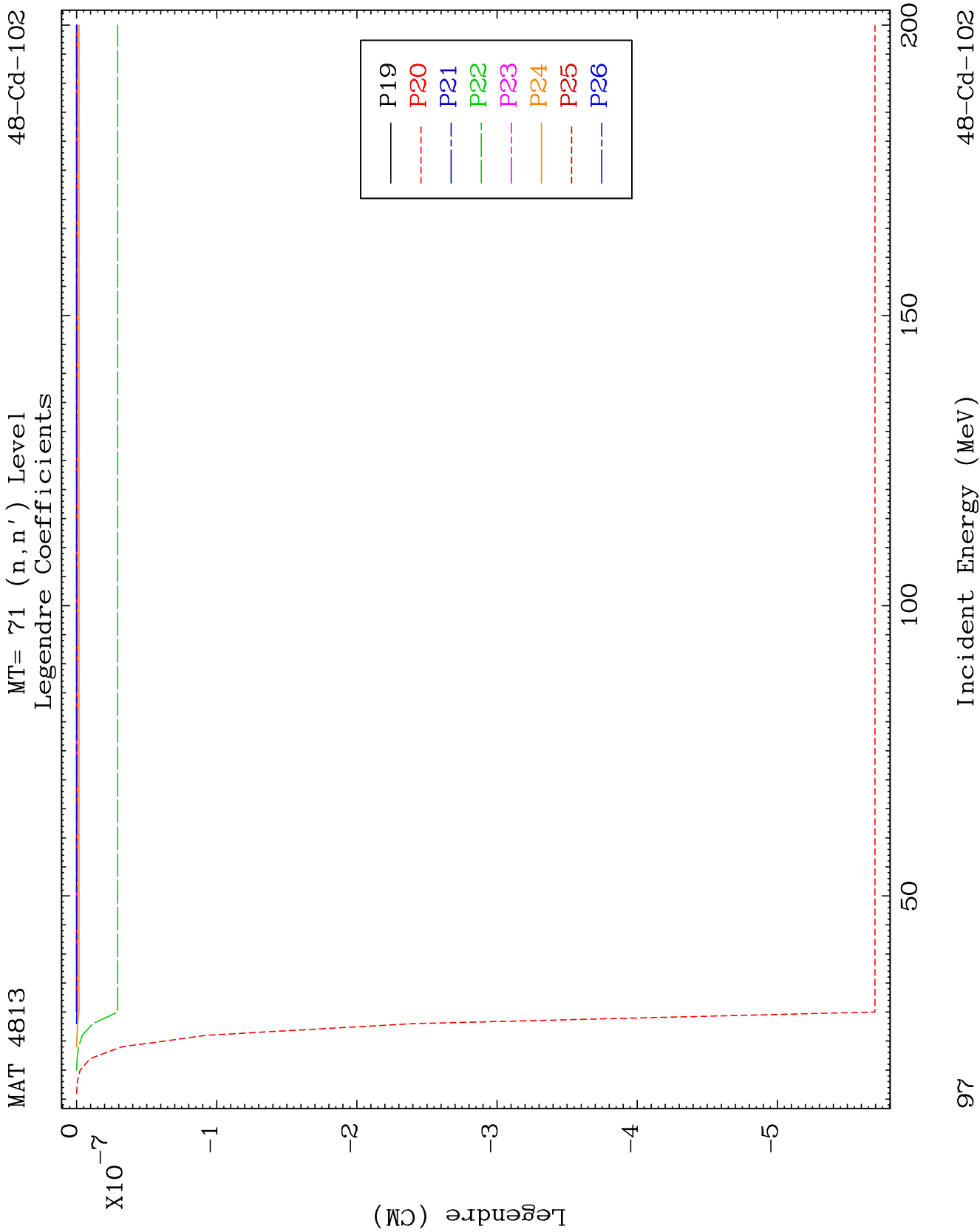
Legendre Coefficients

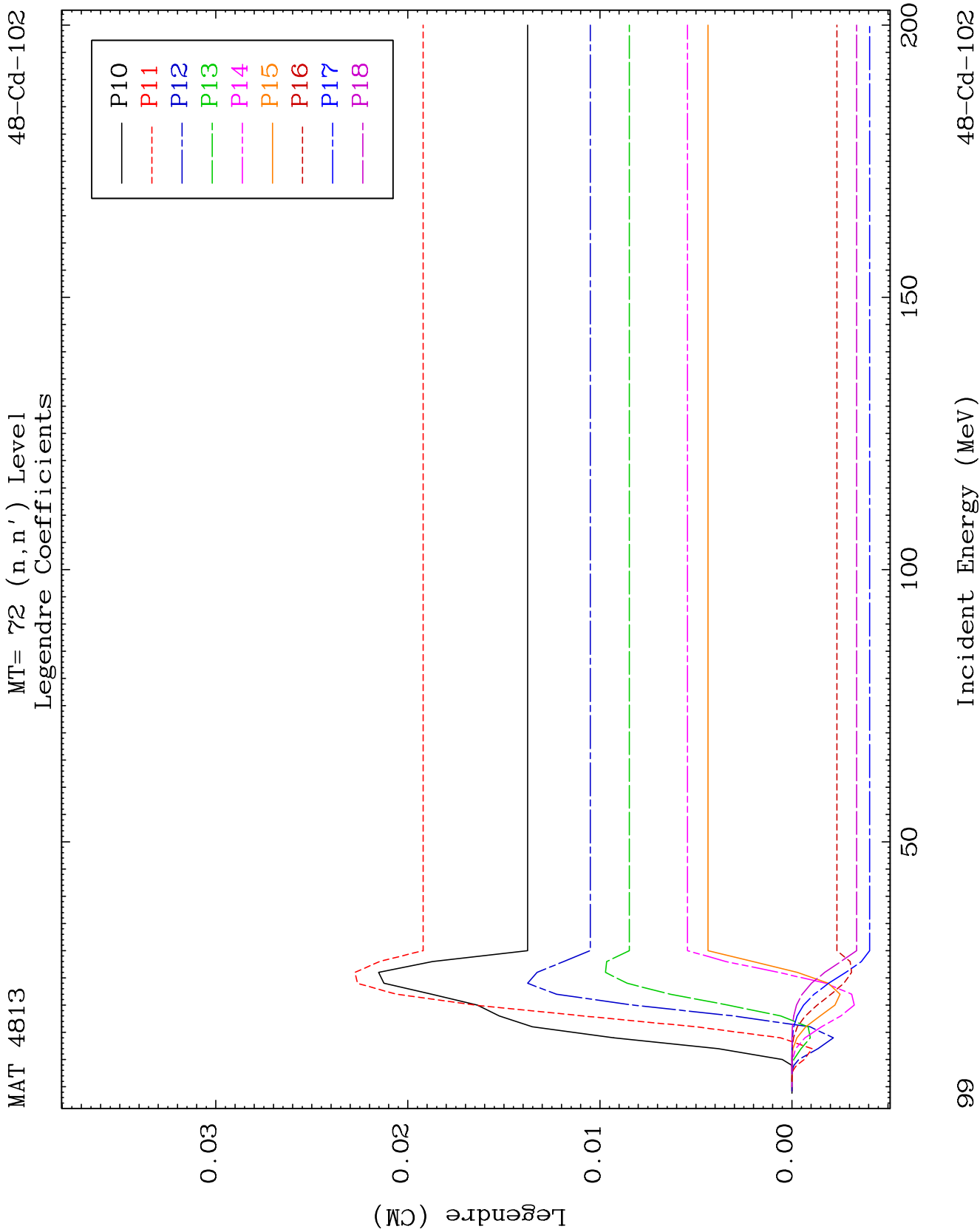


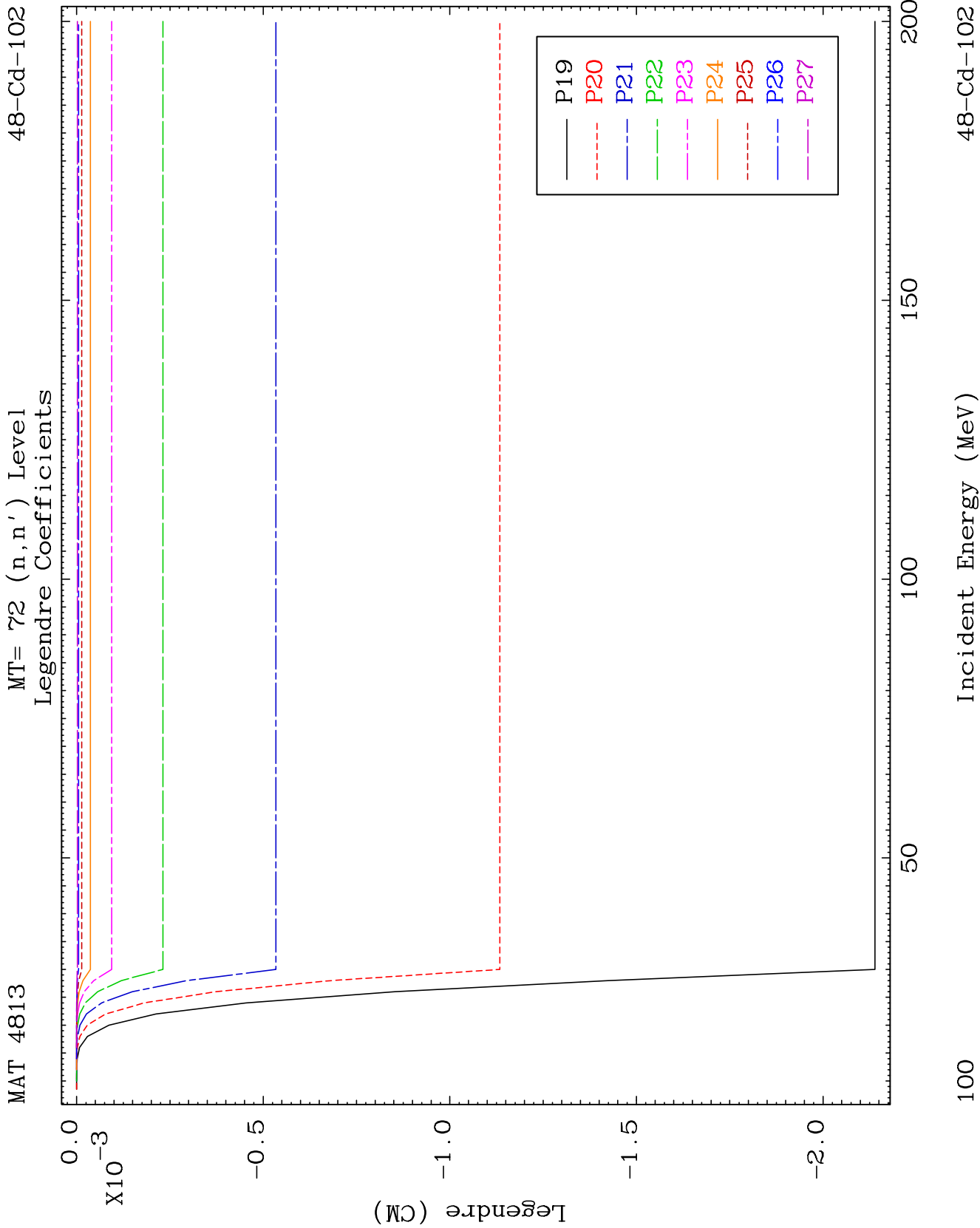
99

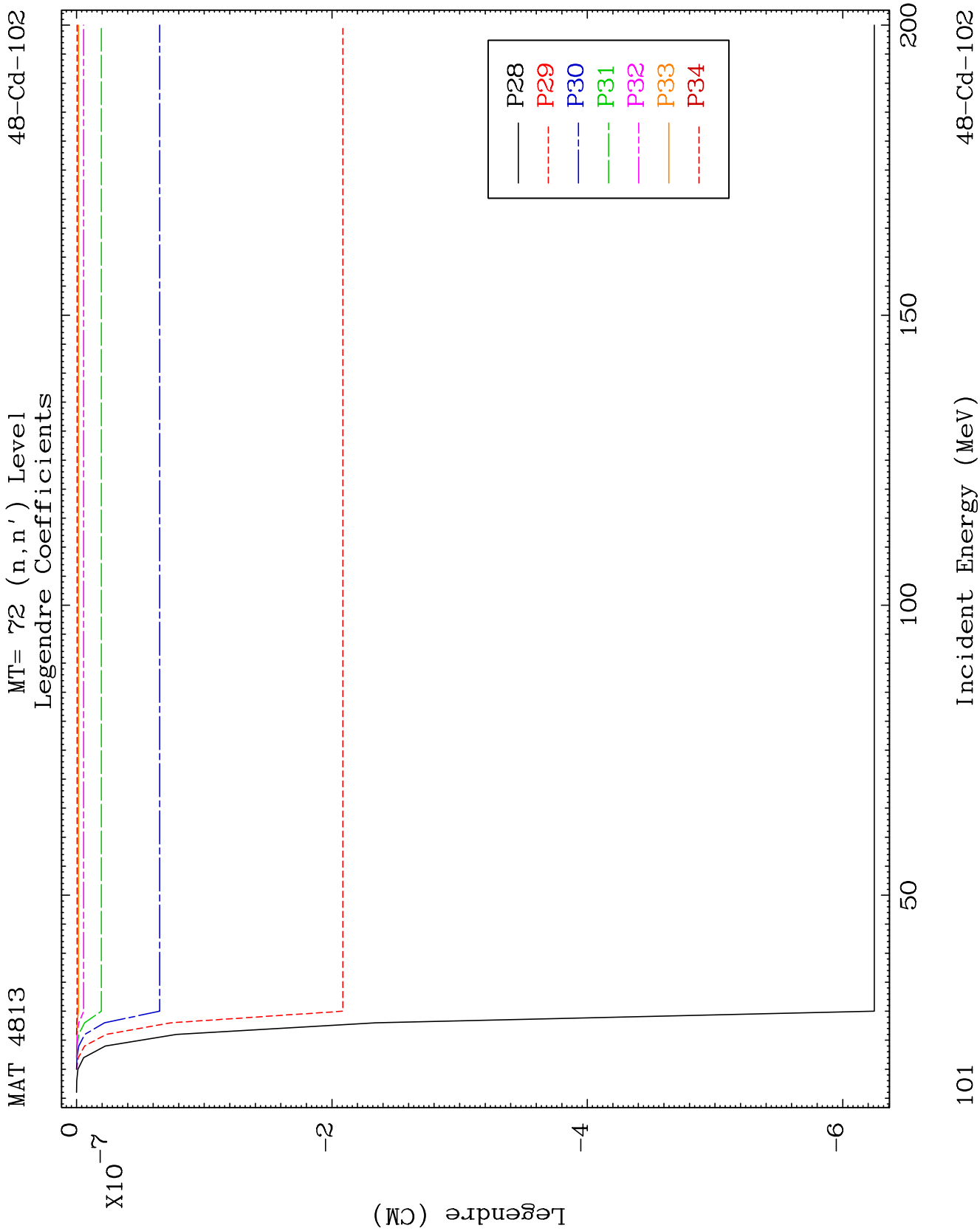
Incident Energy (MeV)

48-Cd-102





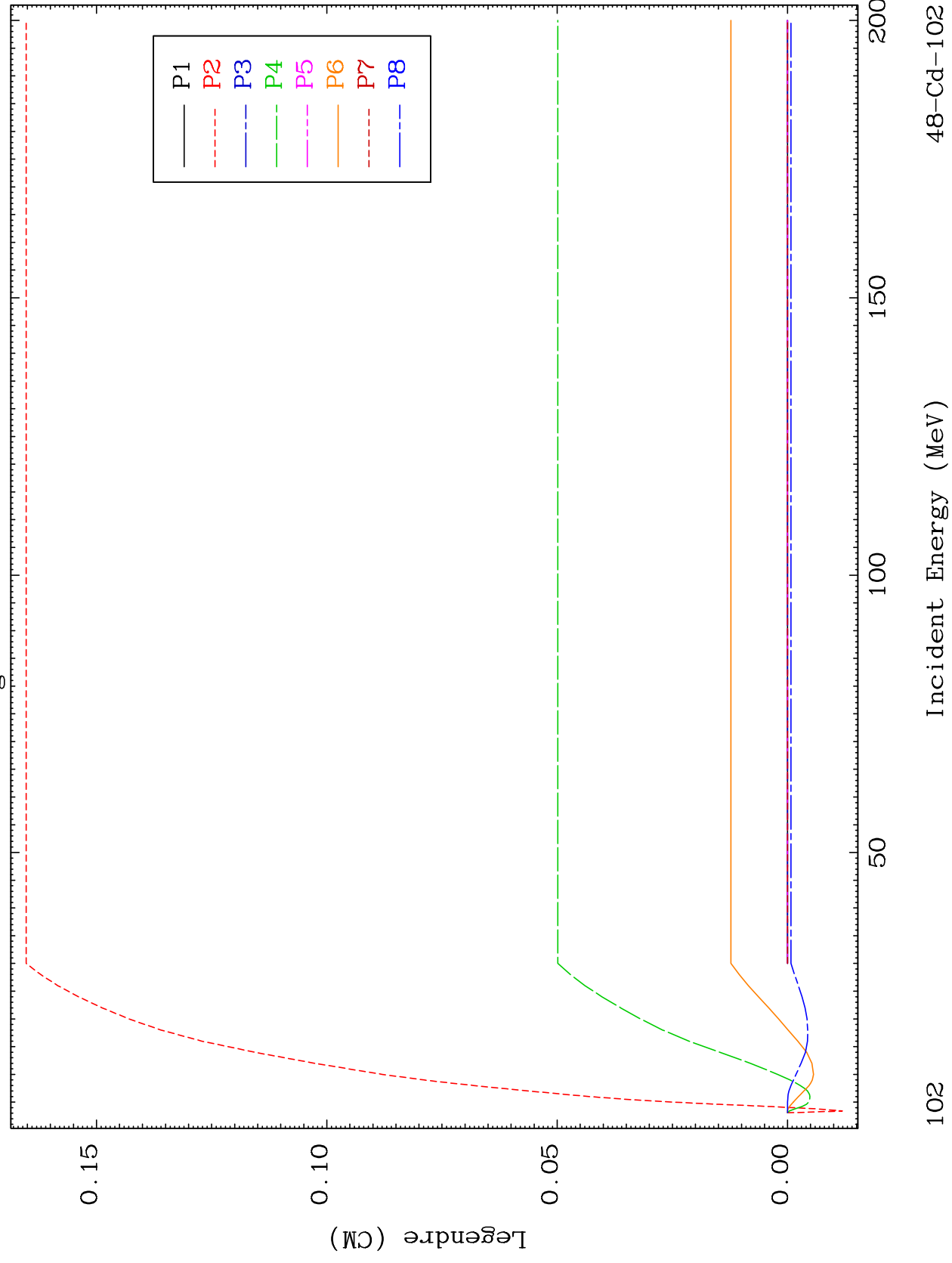


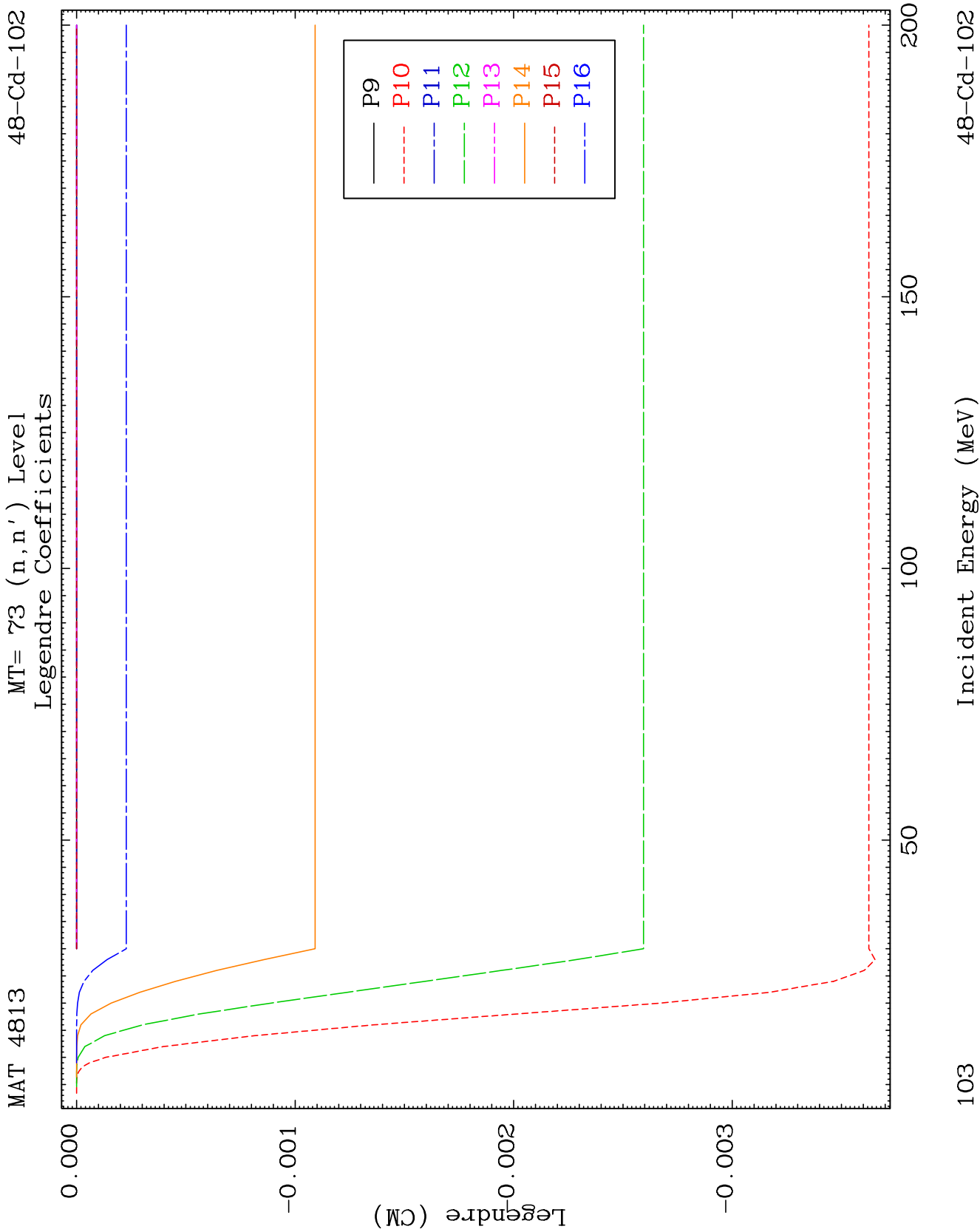


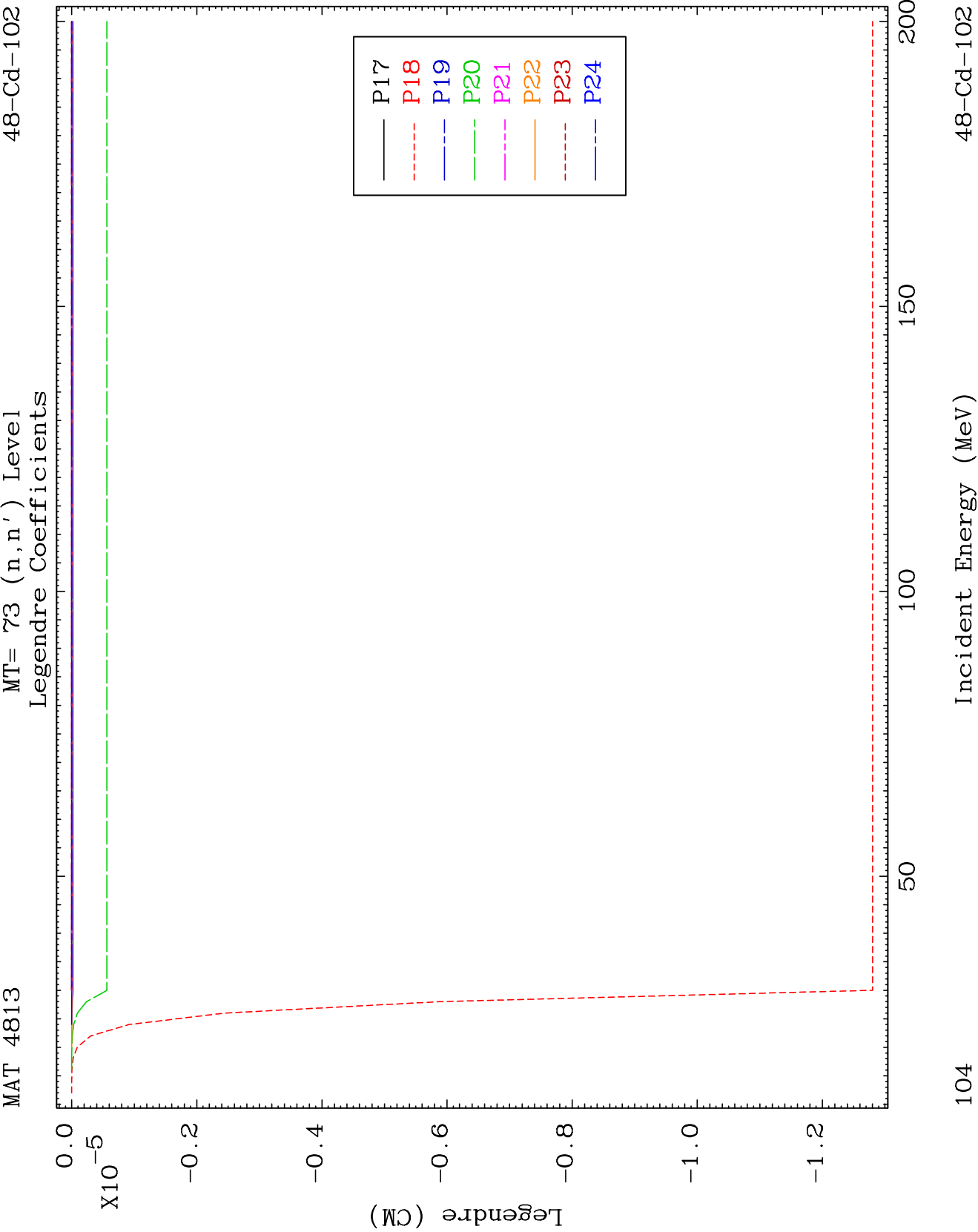
MAT 4813

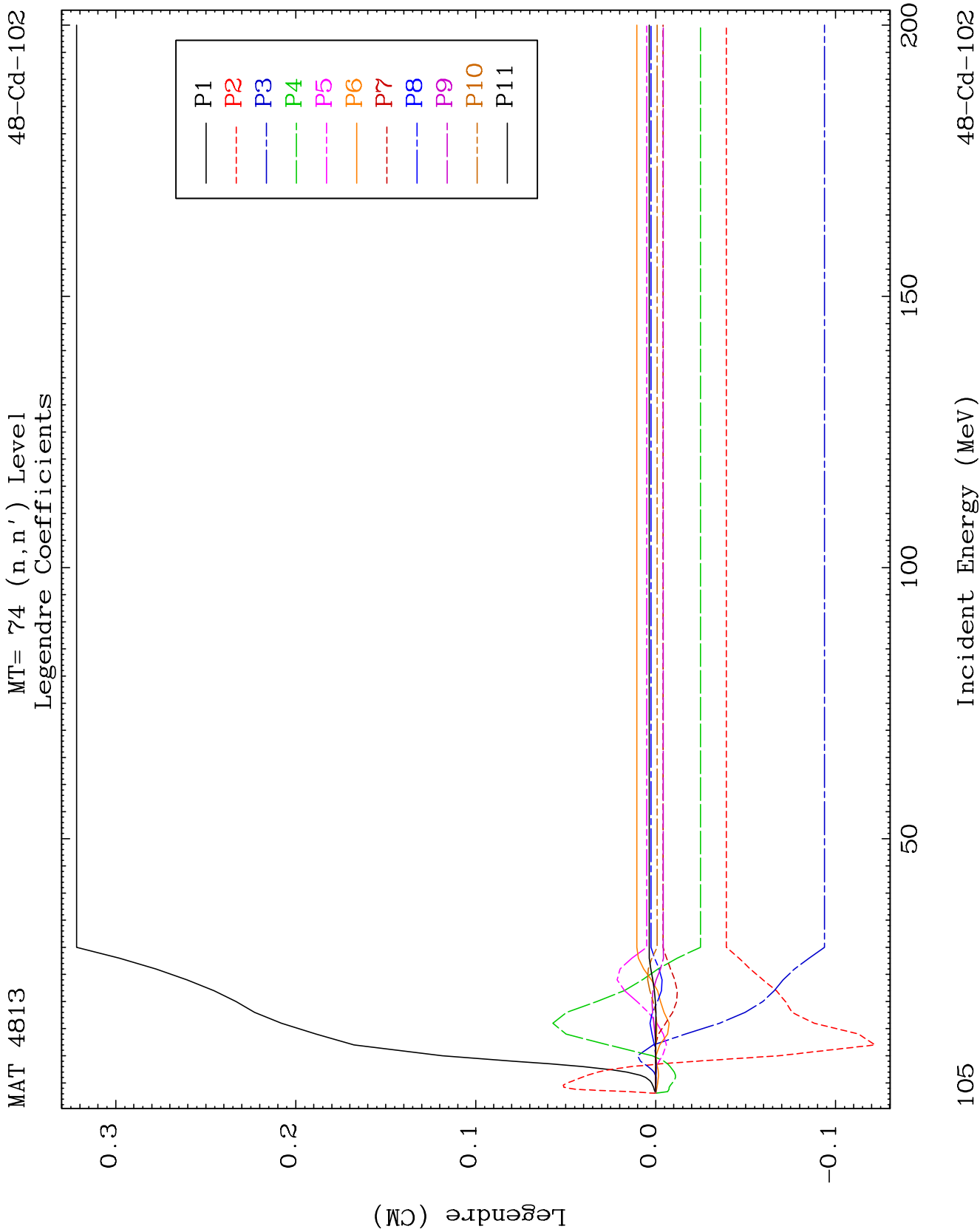
MT= 73 (n, n') Level
Legendre Coefficients

48-Cd-102





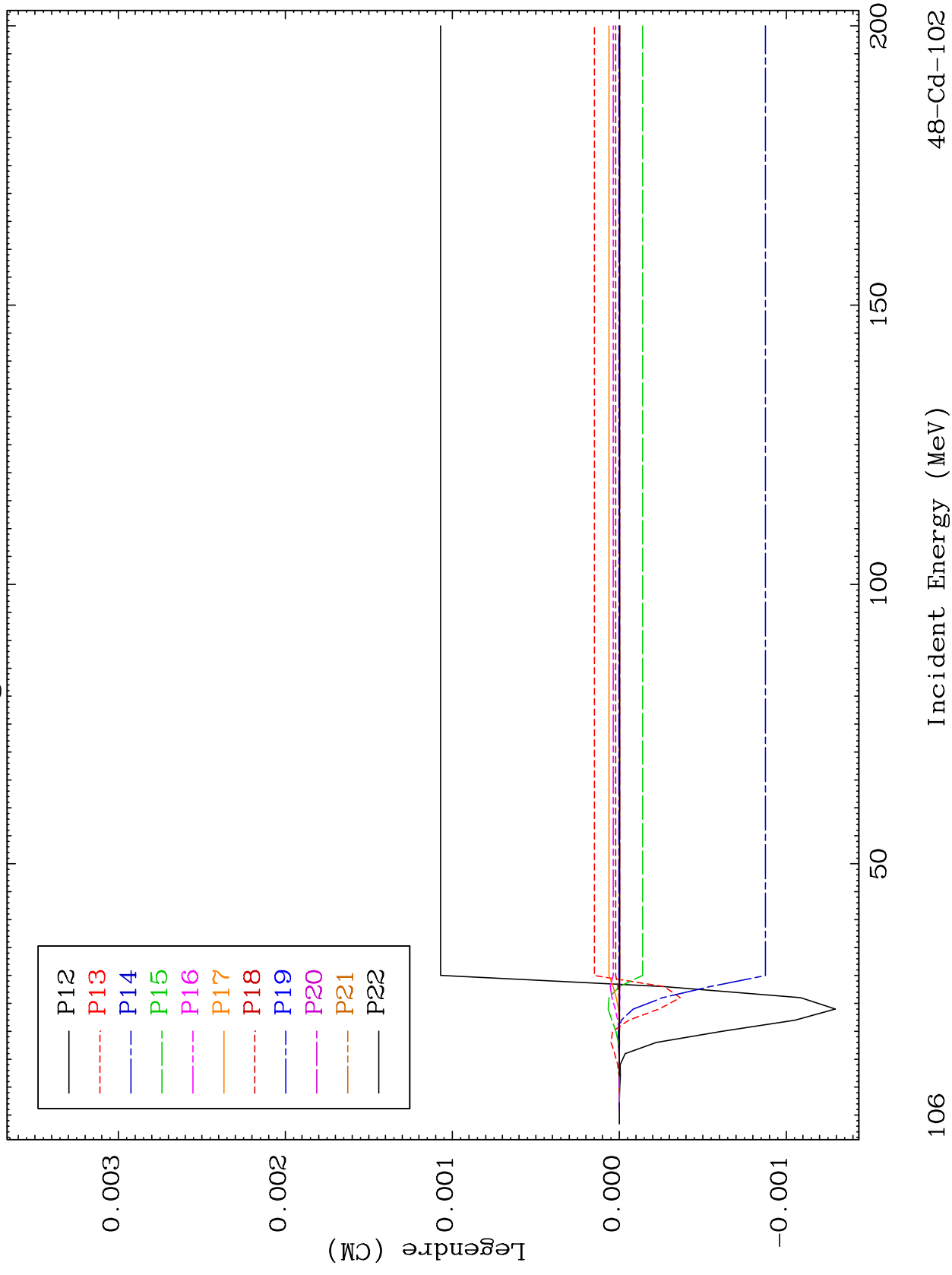


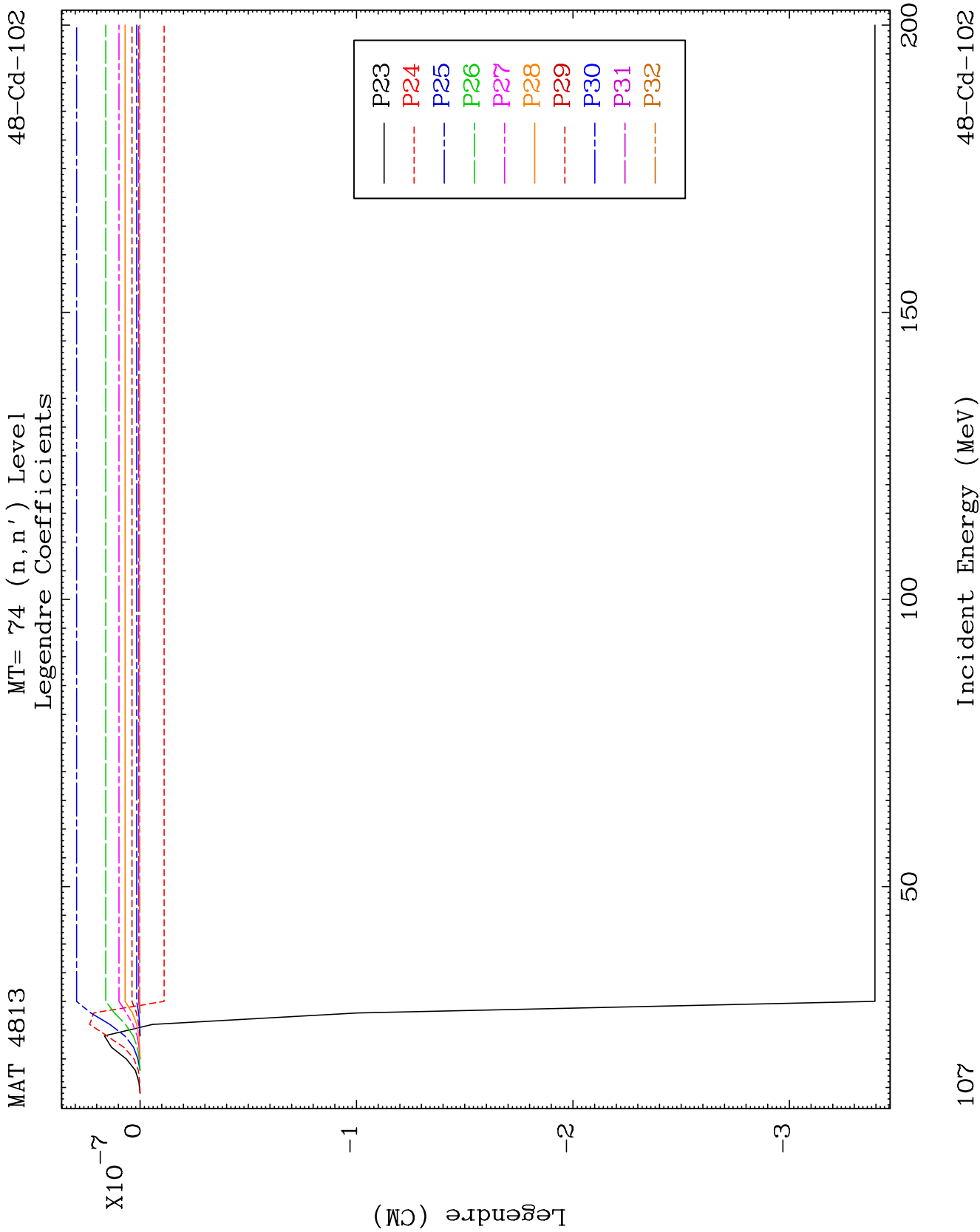


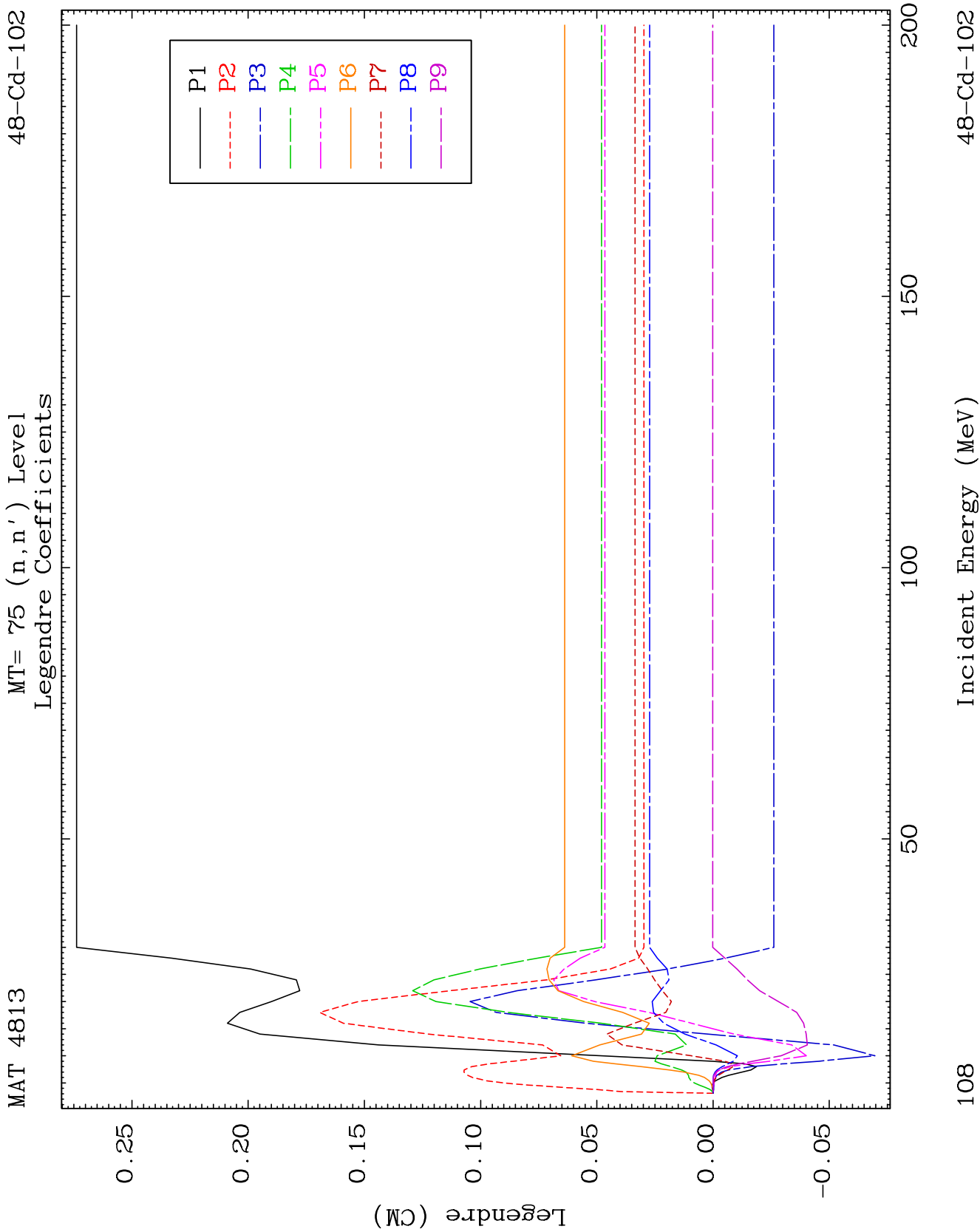
MAT 4813

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

48-Cd-102



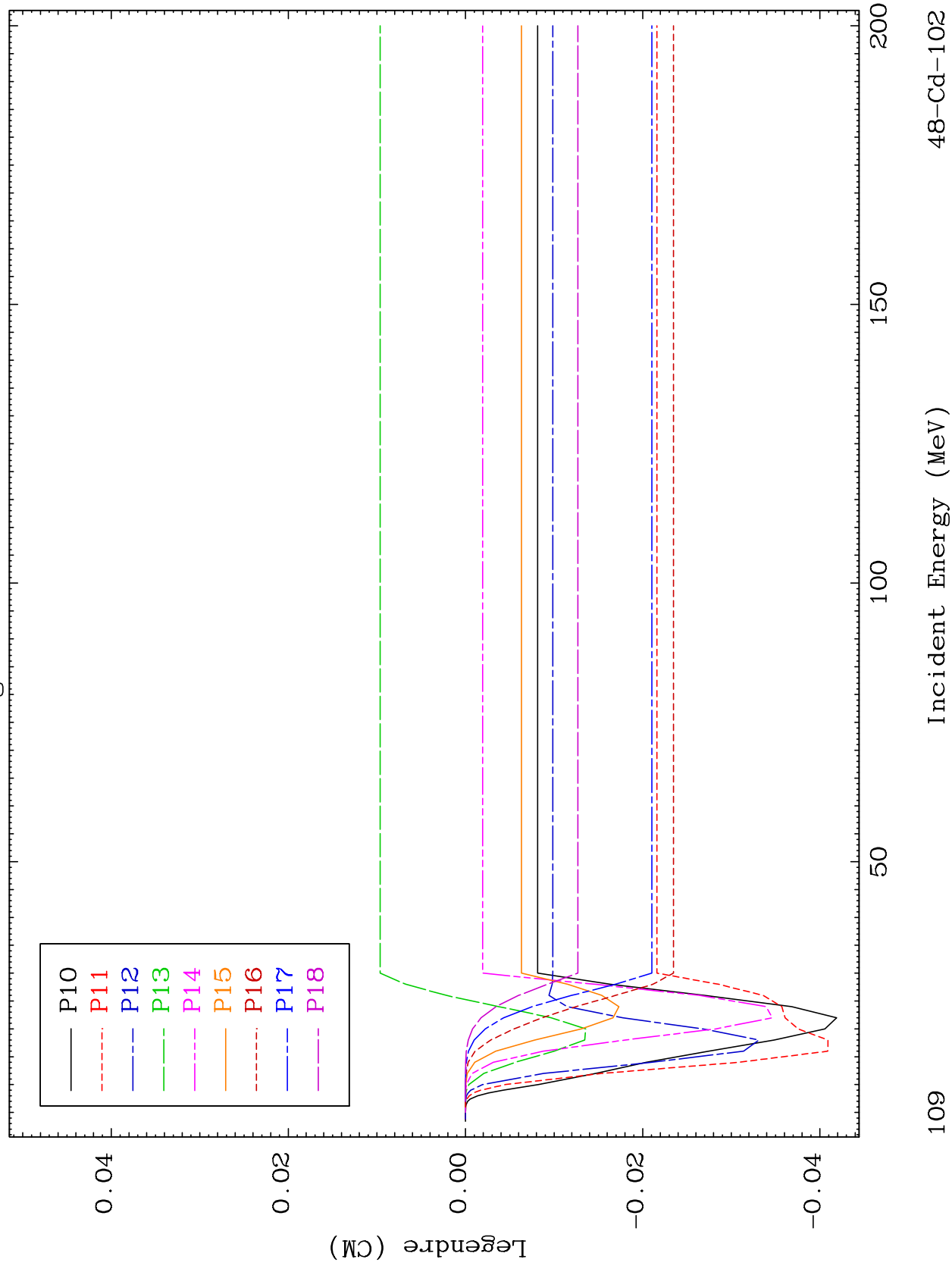


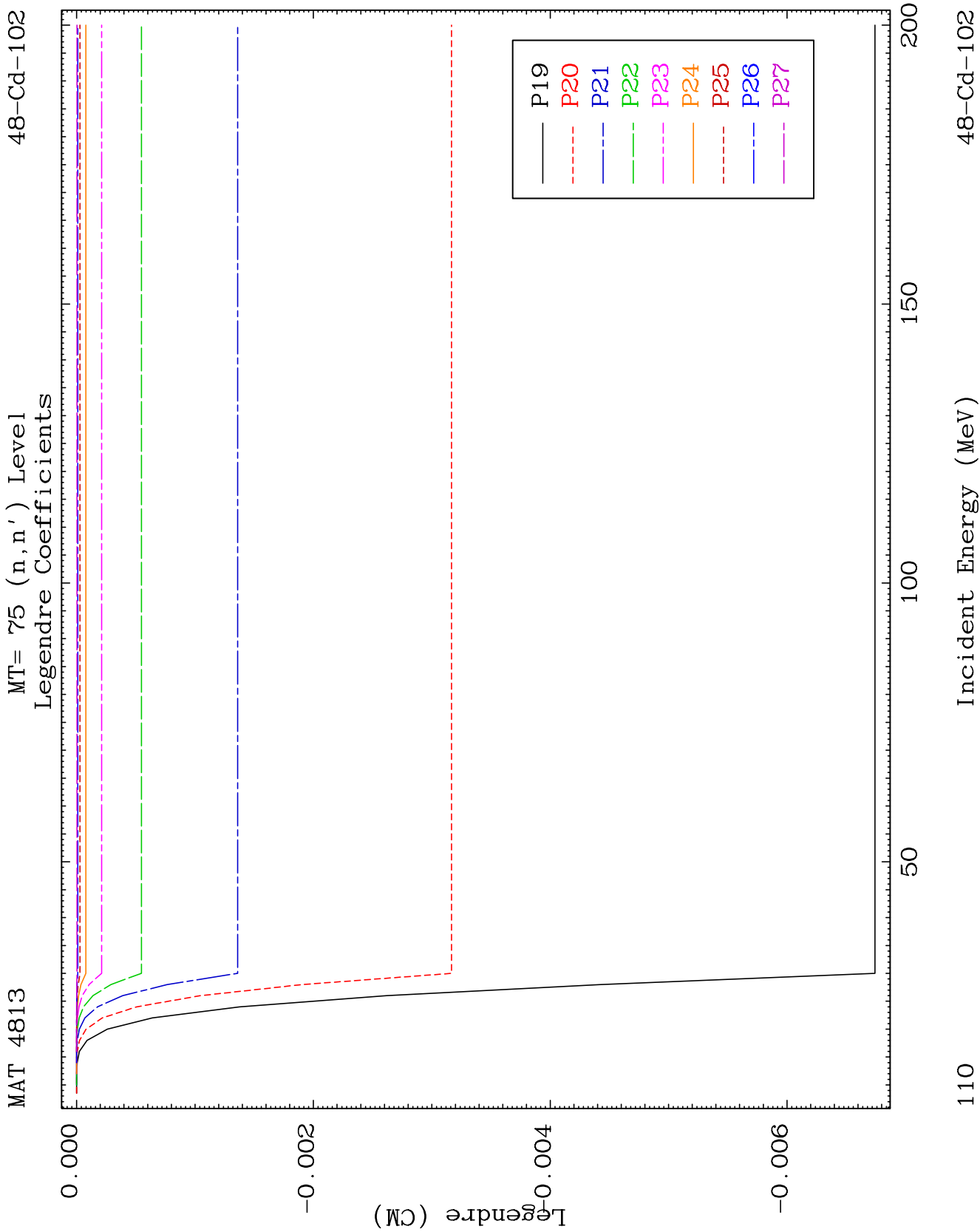


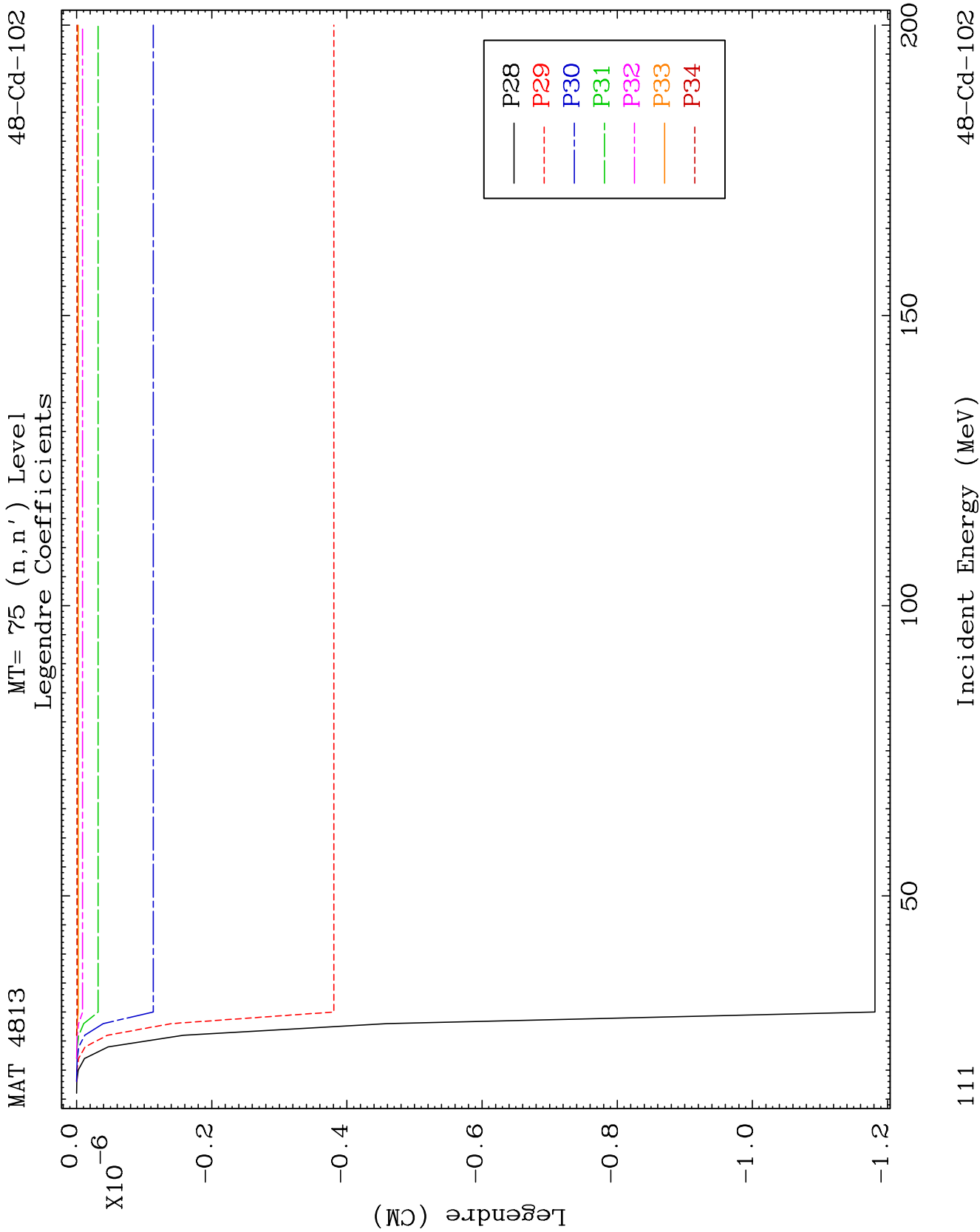
MAT 4813

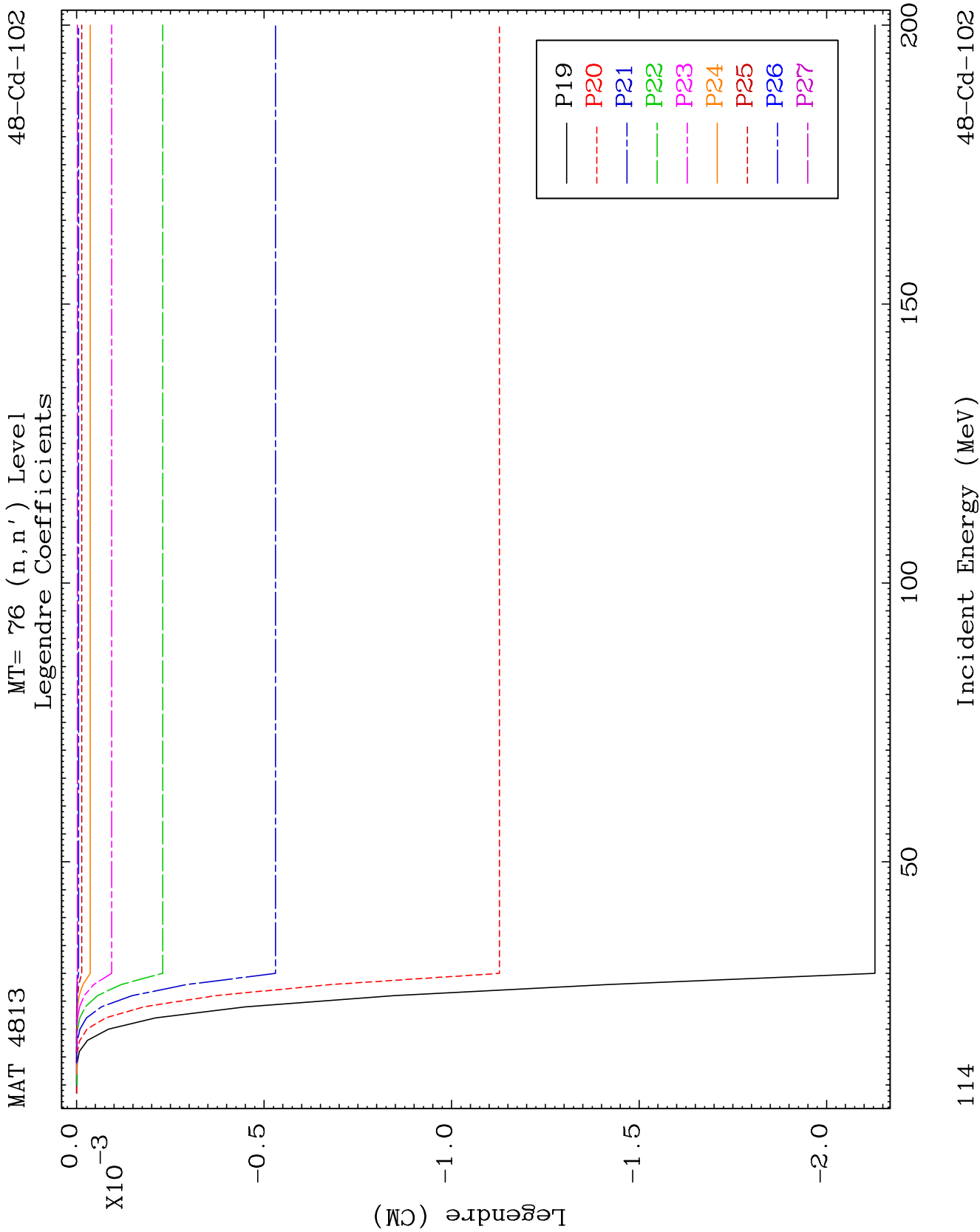
MT= 75 (n, n') Level
Legendre Coefficients

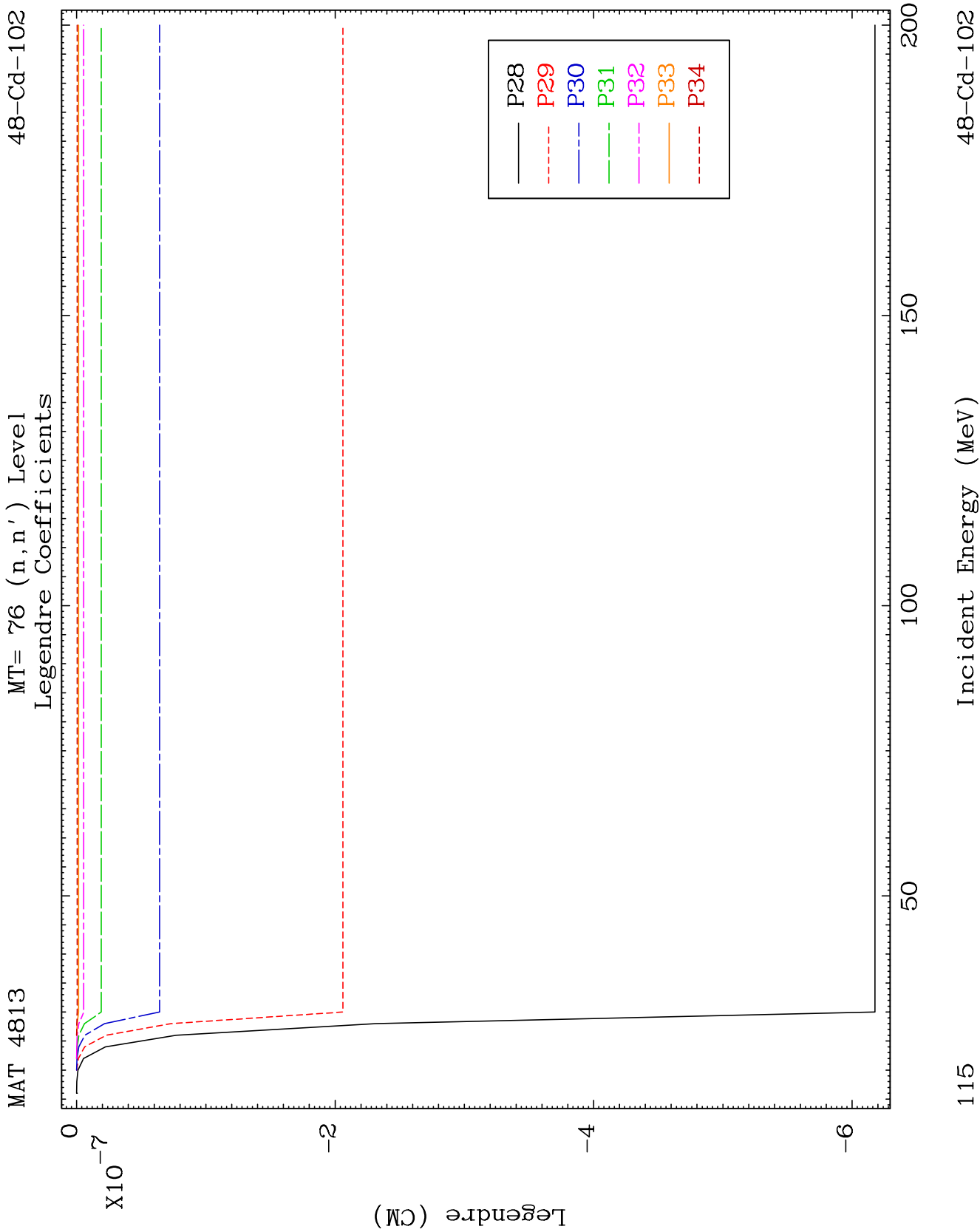
48-Cd-102

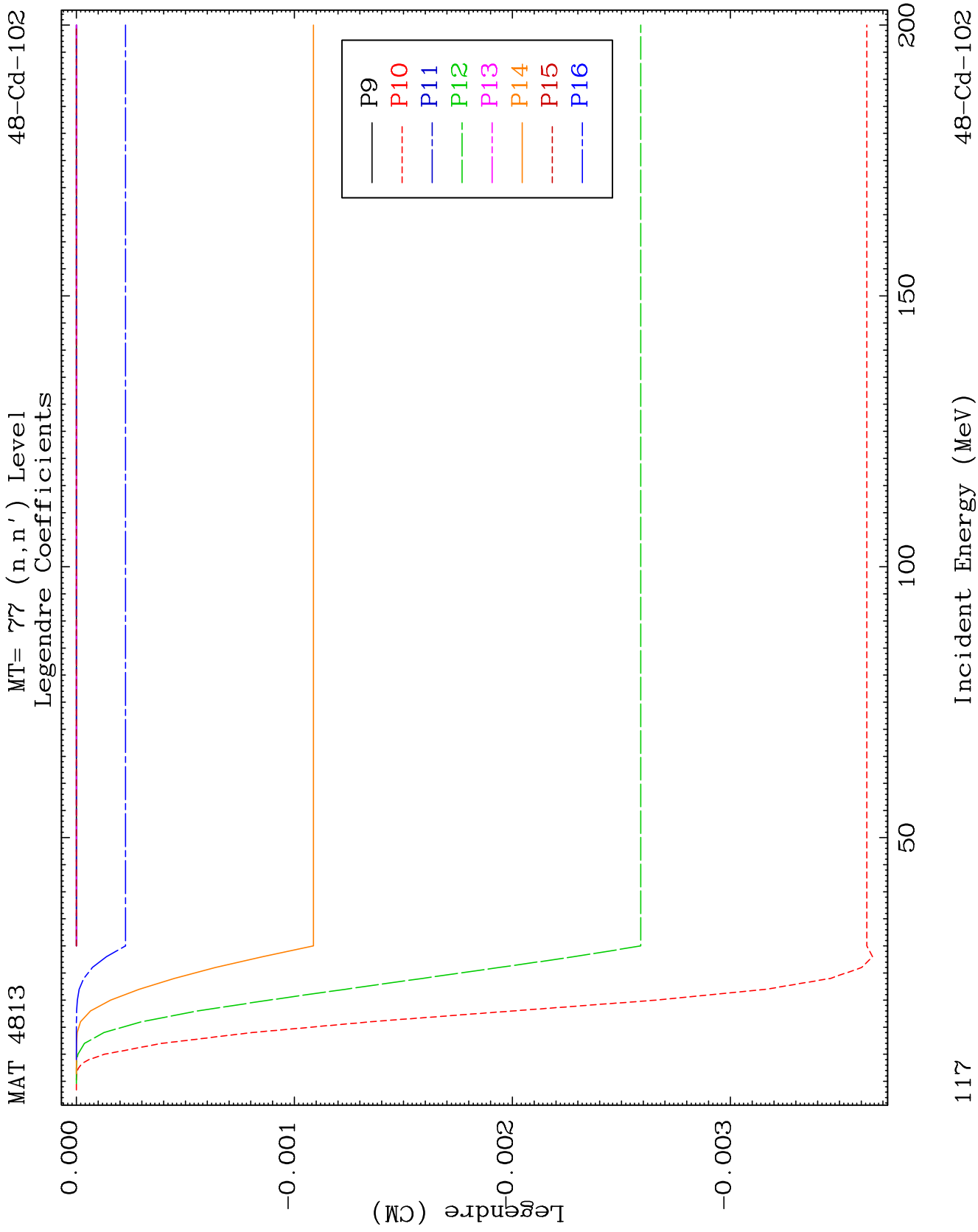


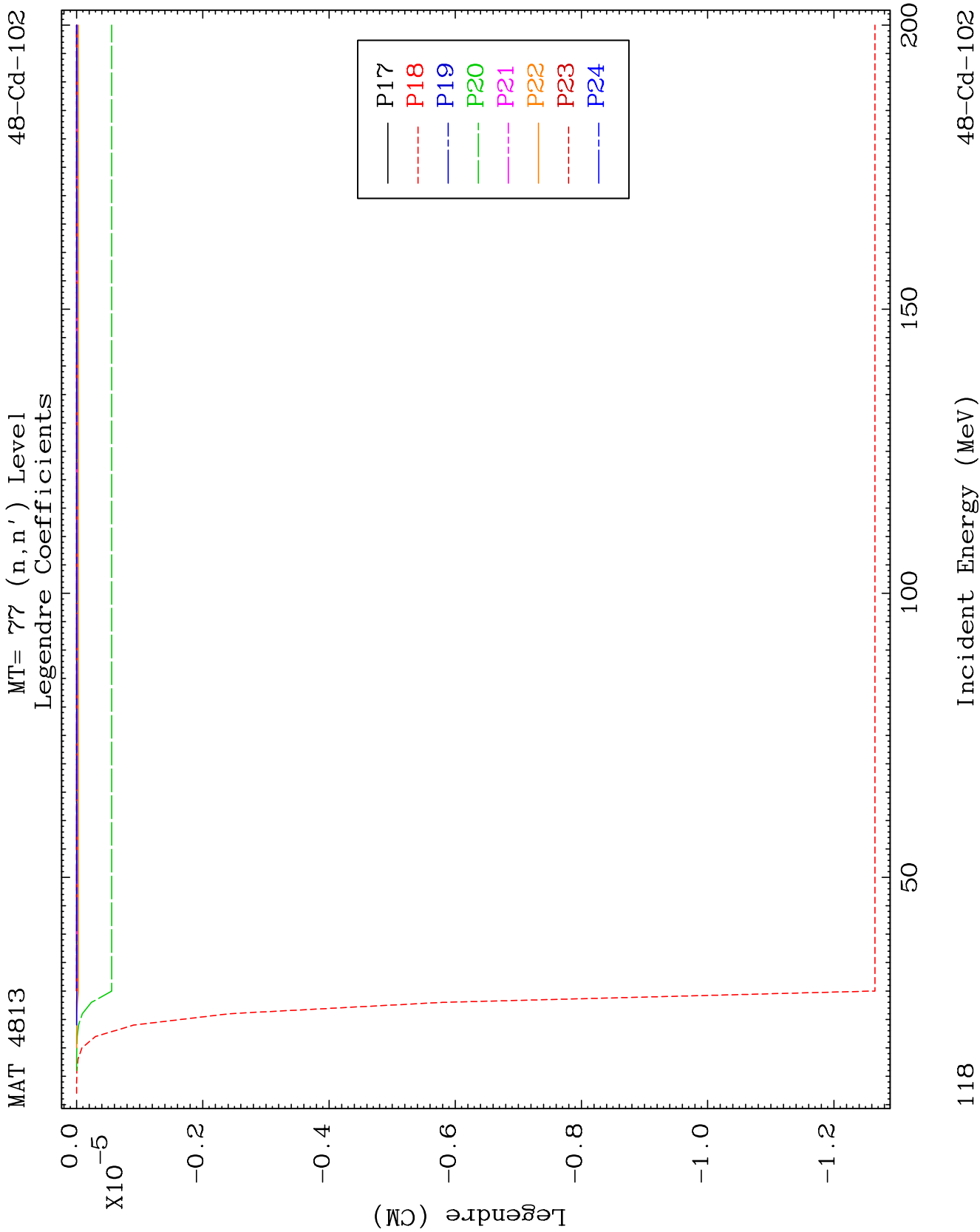


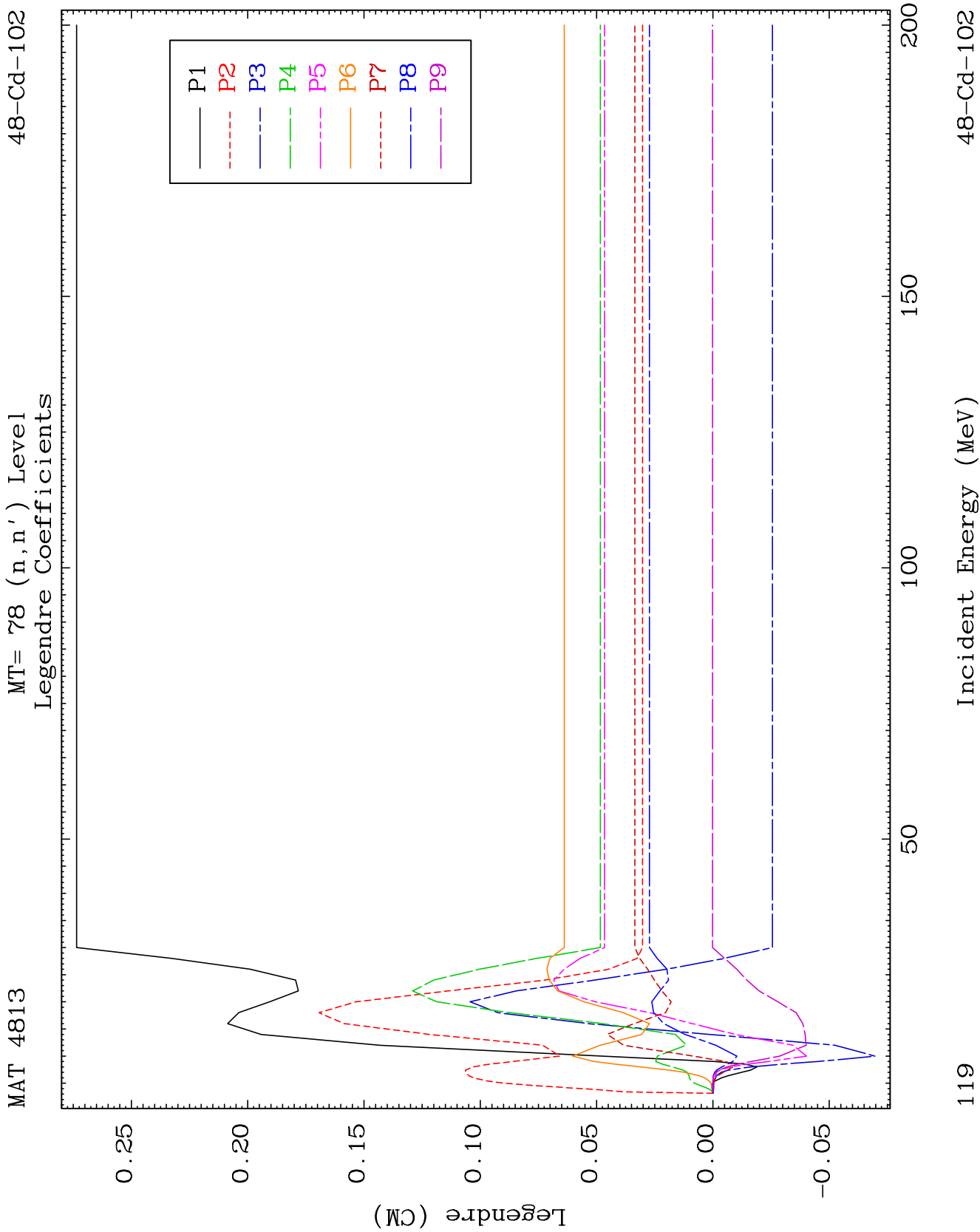








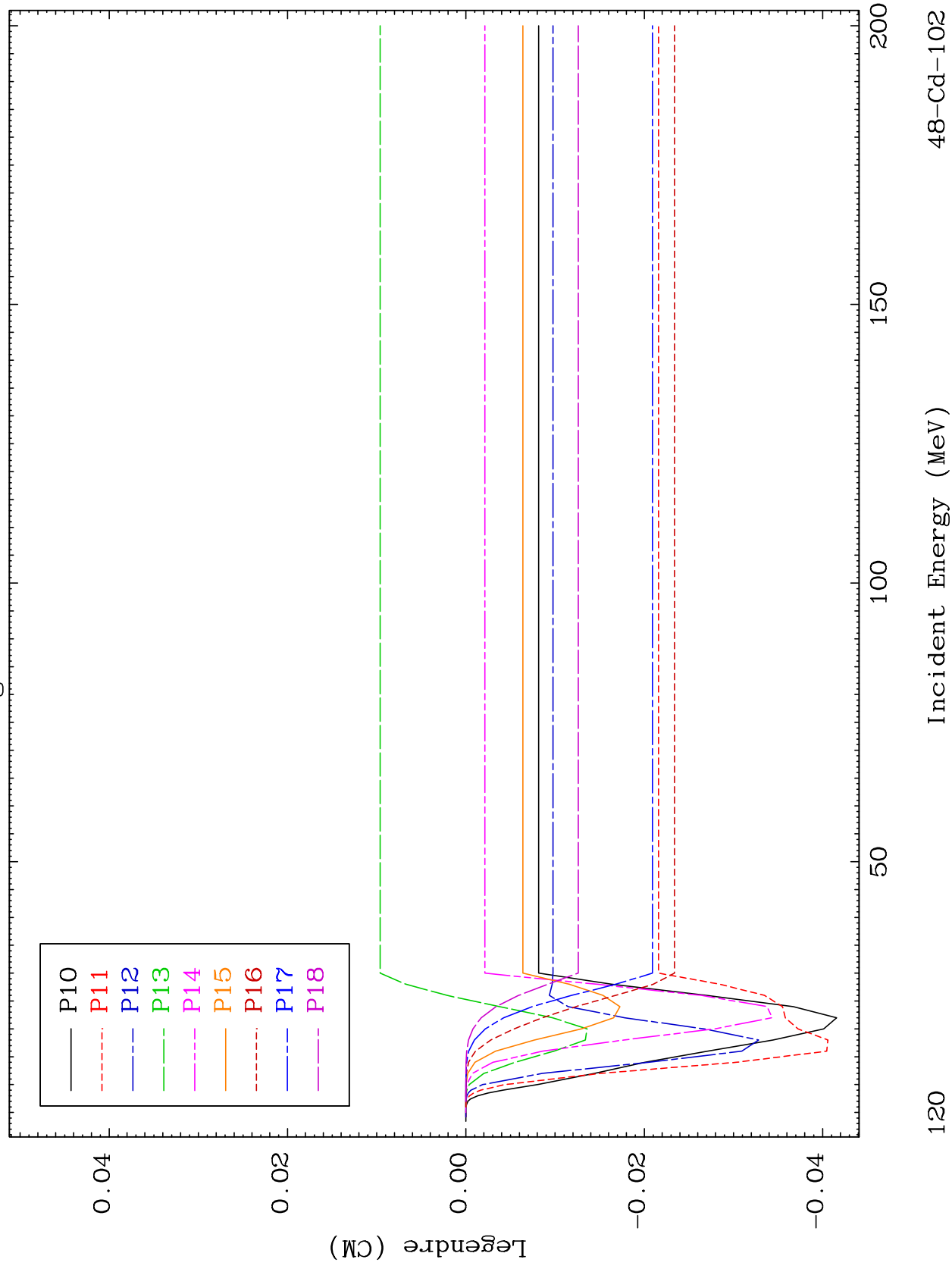


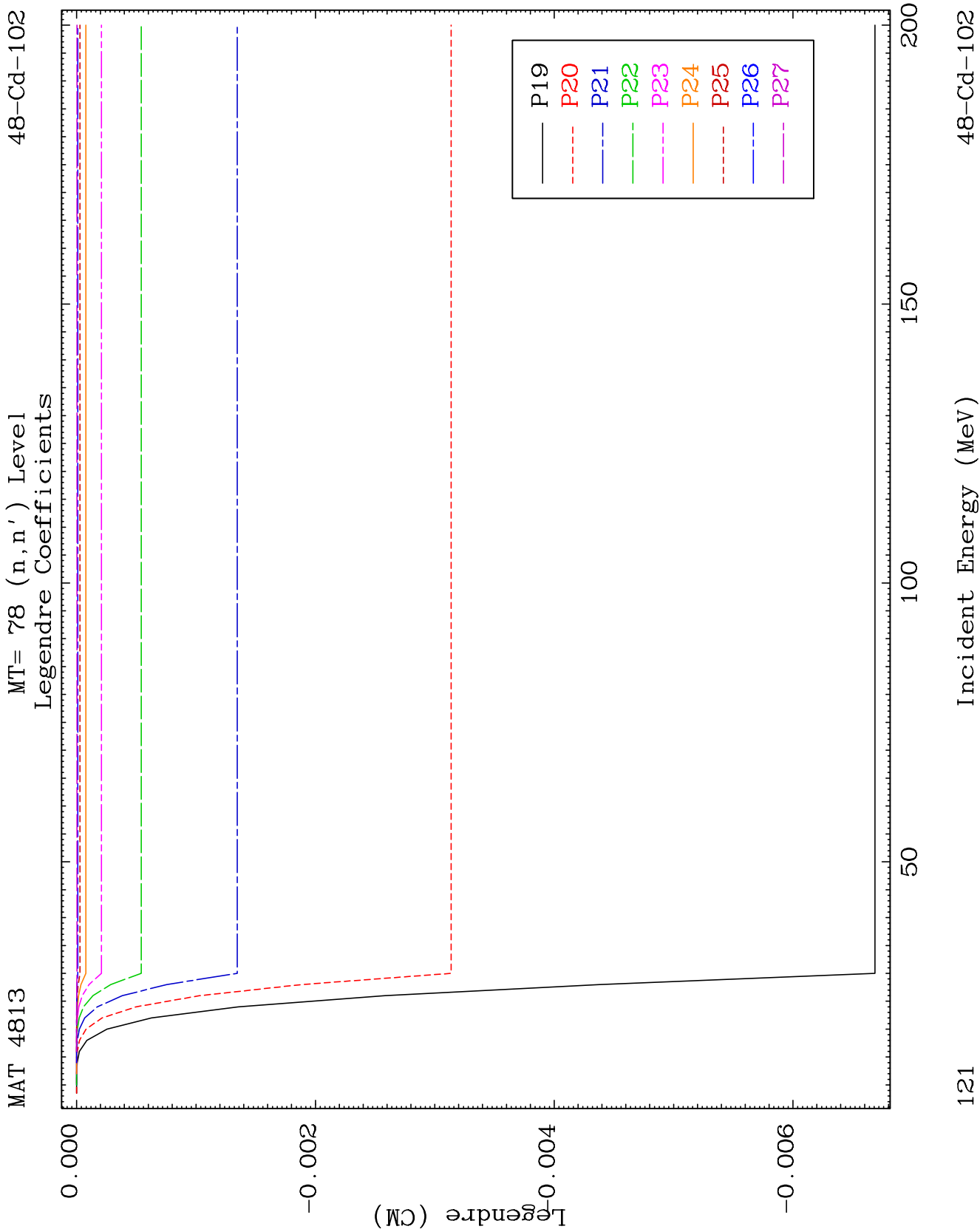


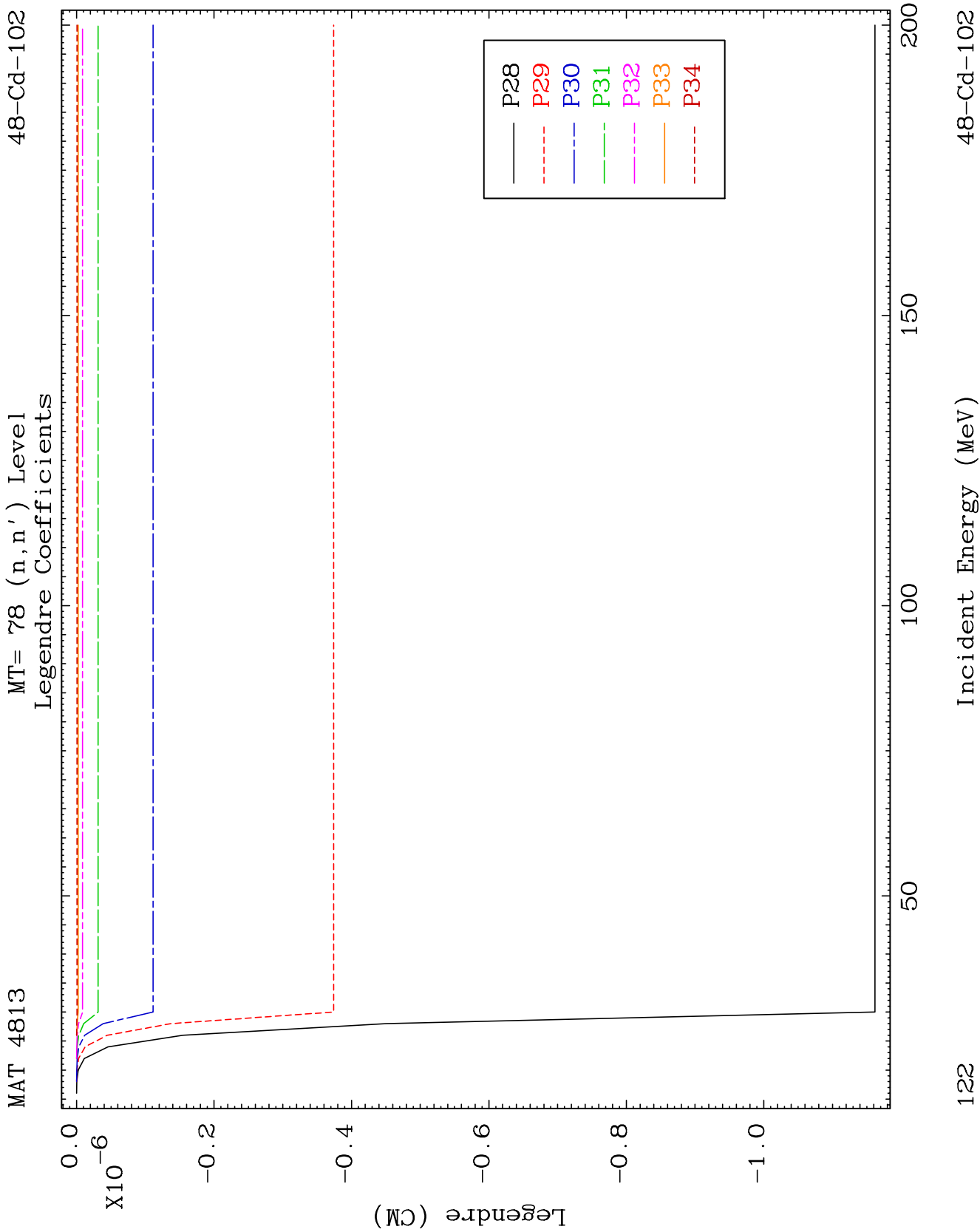
MAT 4813

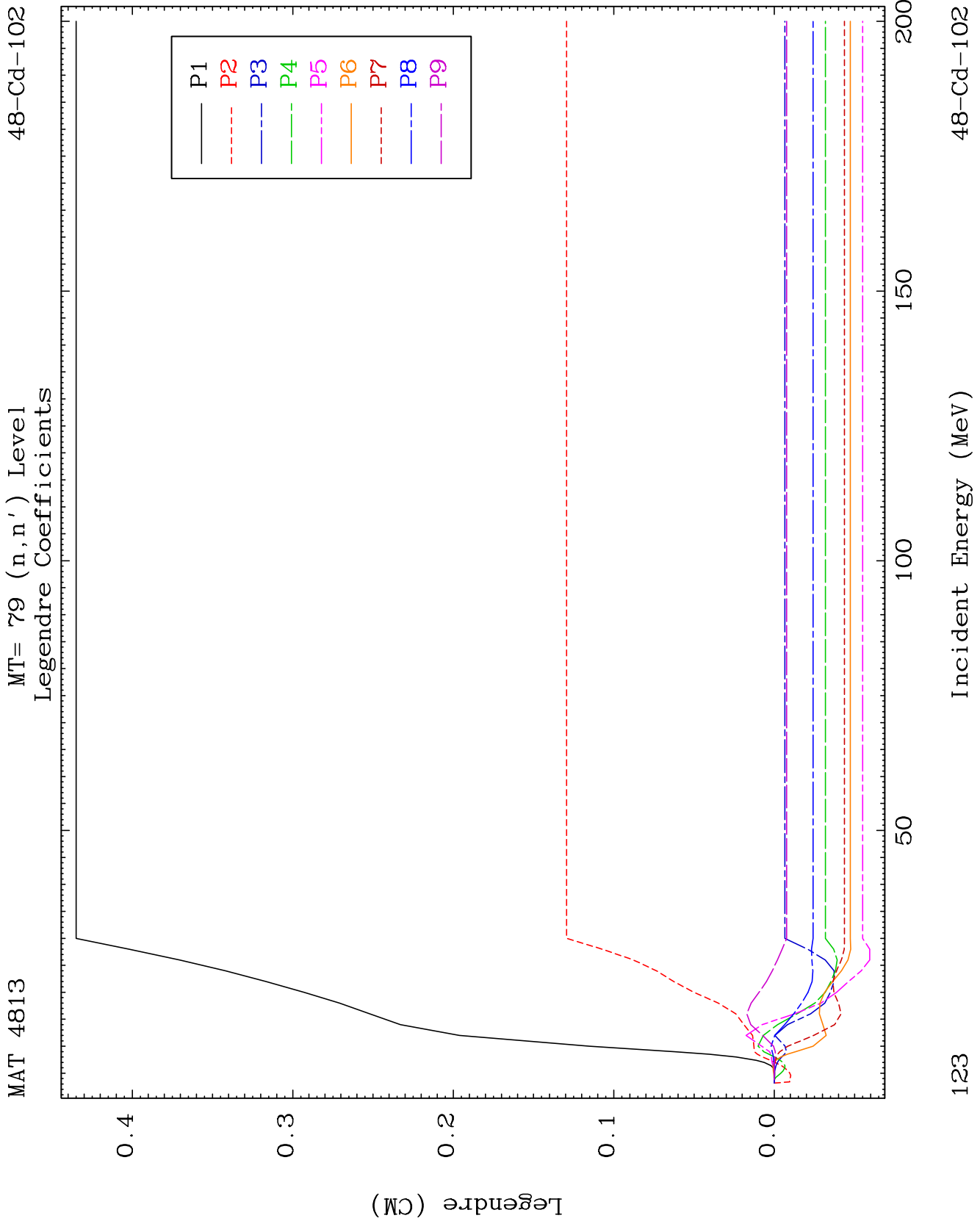
MT= 78 (n, n') Level
Legendre Coefficients

48-Cd-102





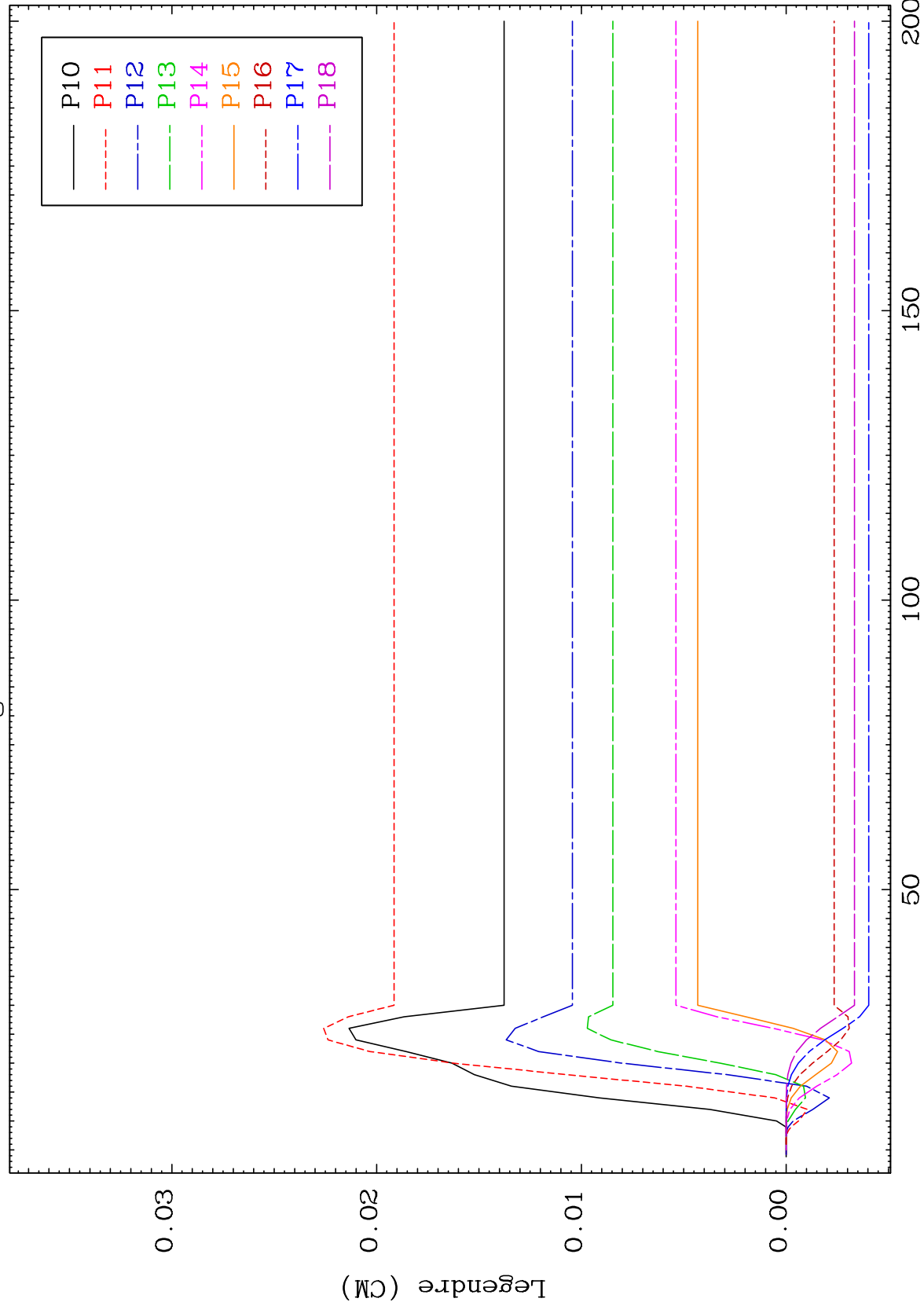




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MT= 79 (n, n') Level
Legendre Coefficients

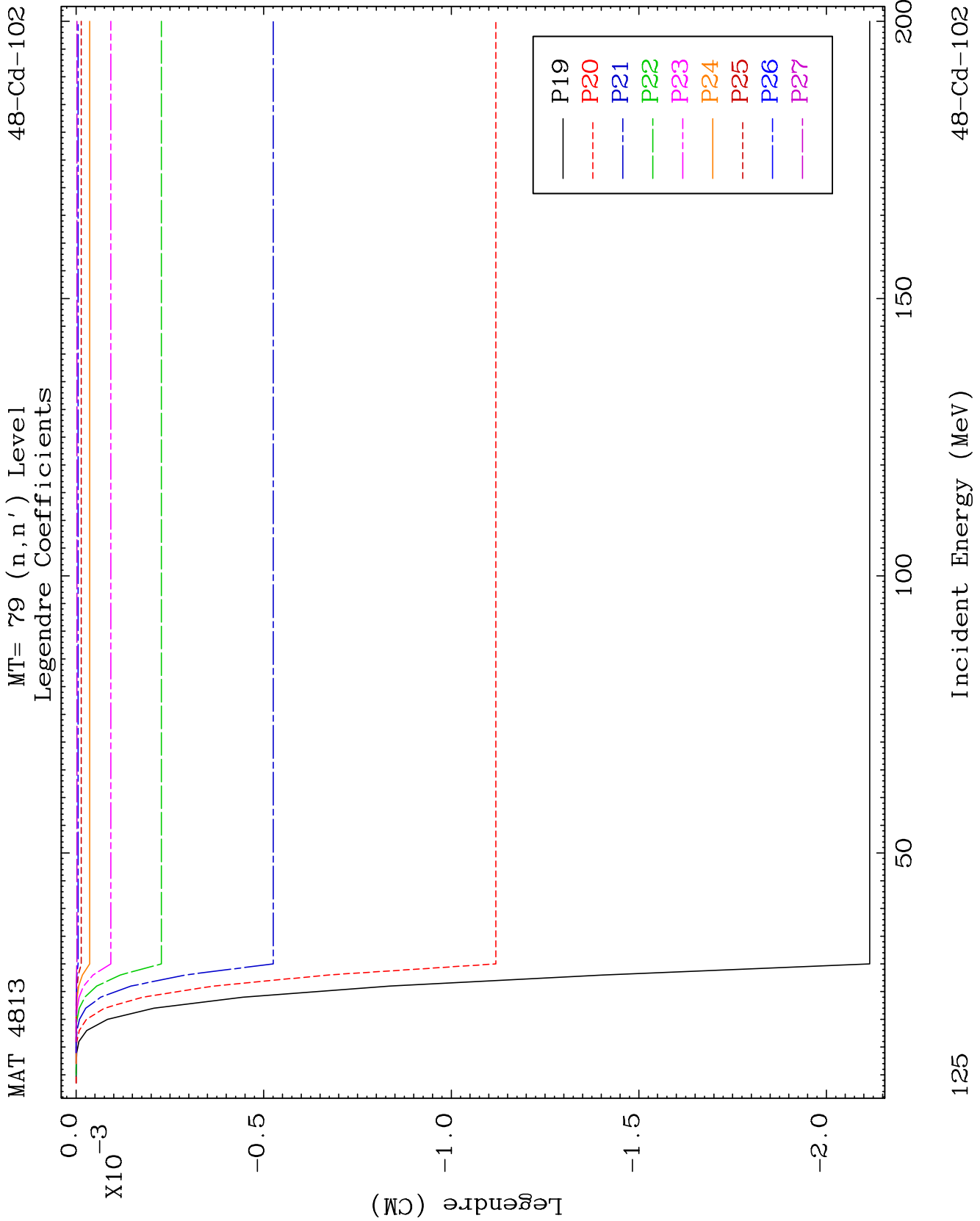
48-Cd-102

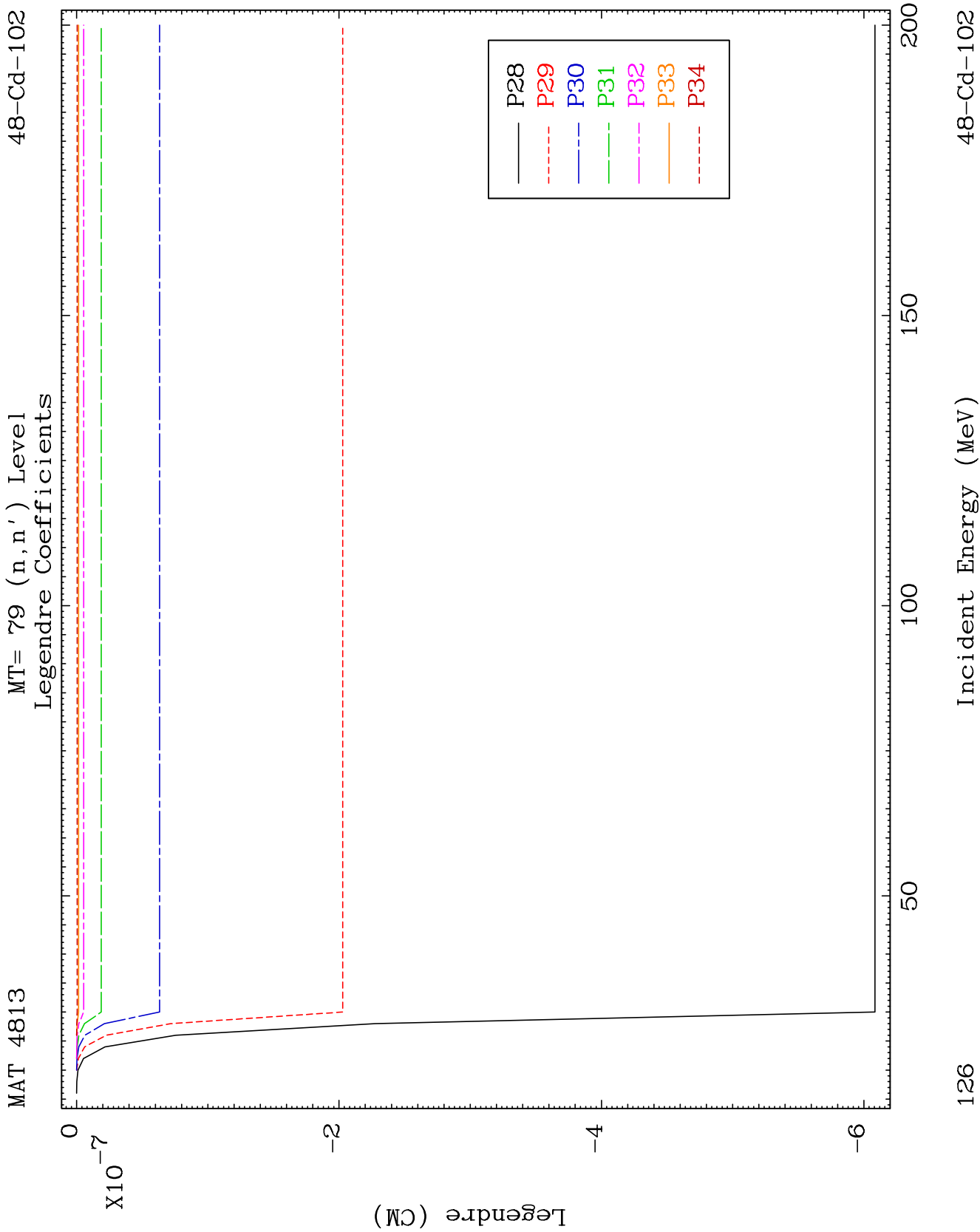


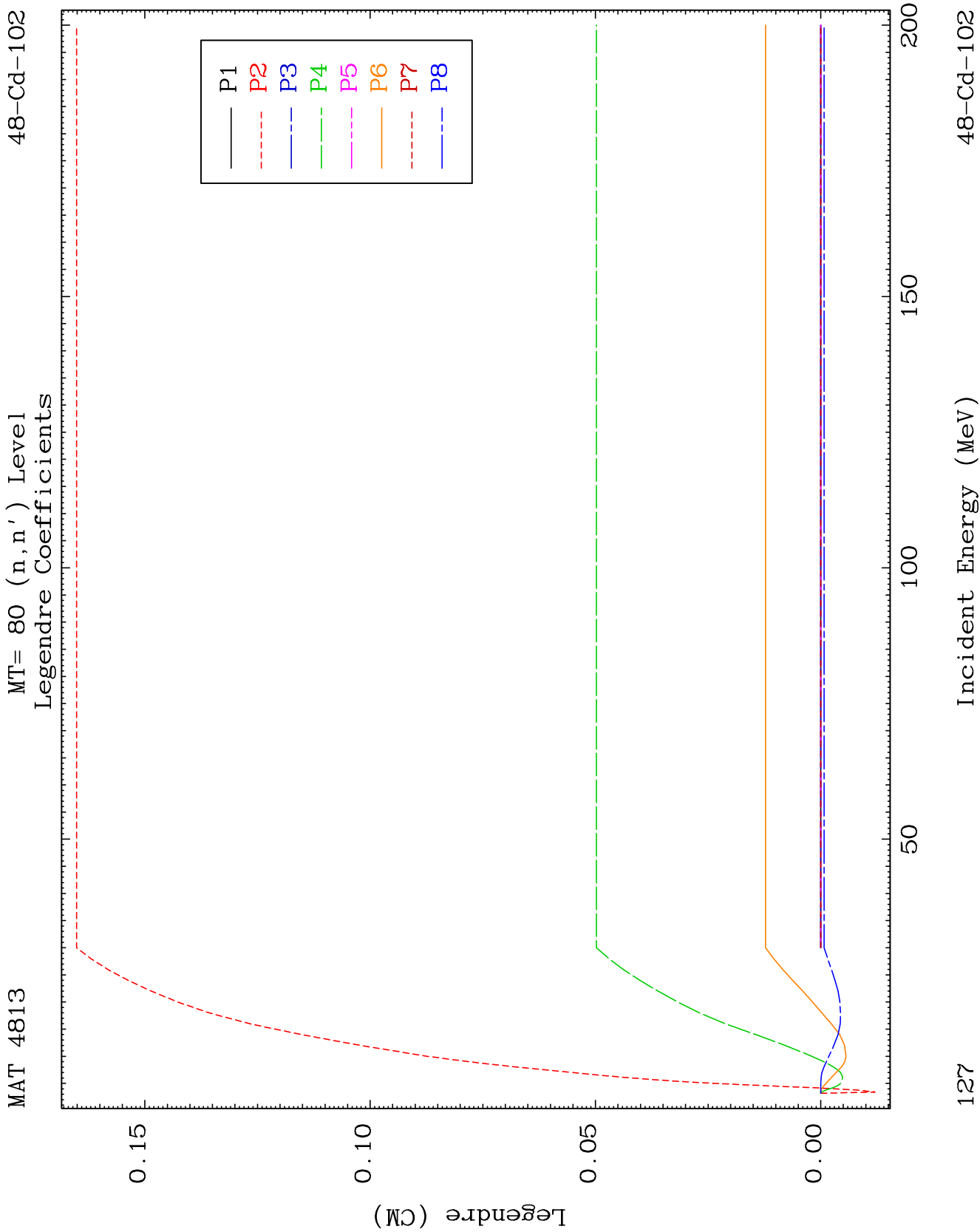
124

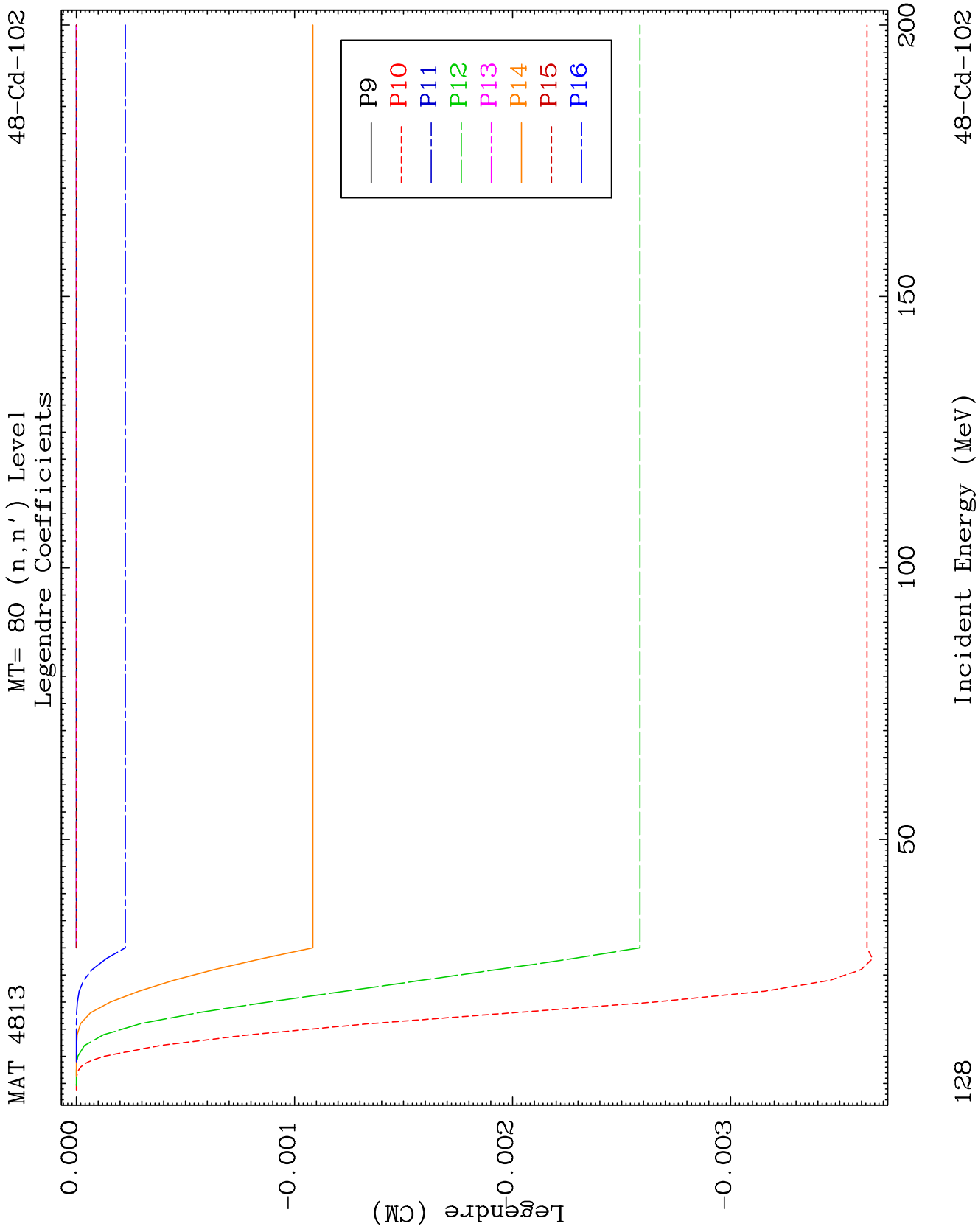
Incident Energy (MeV)

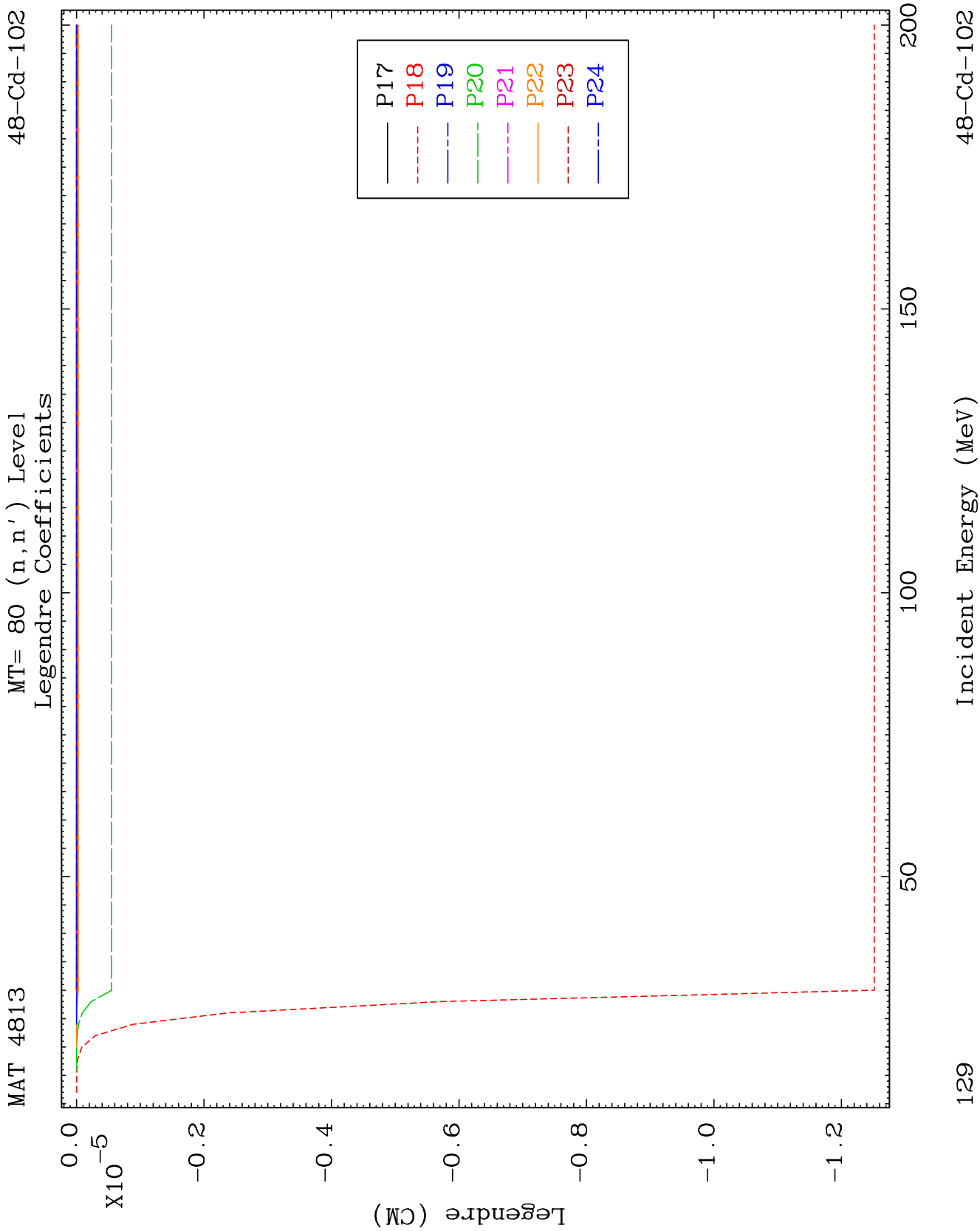
48-Cd-102

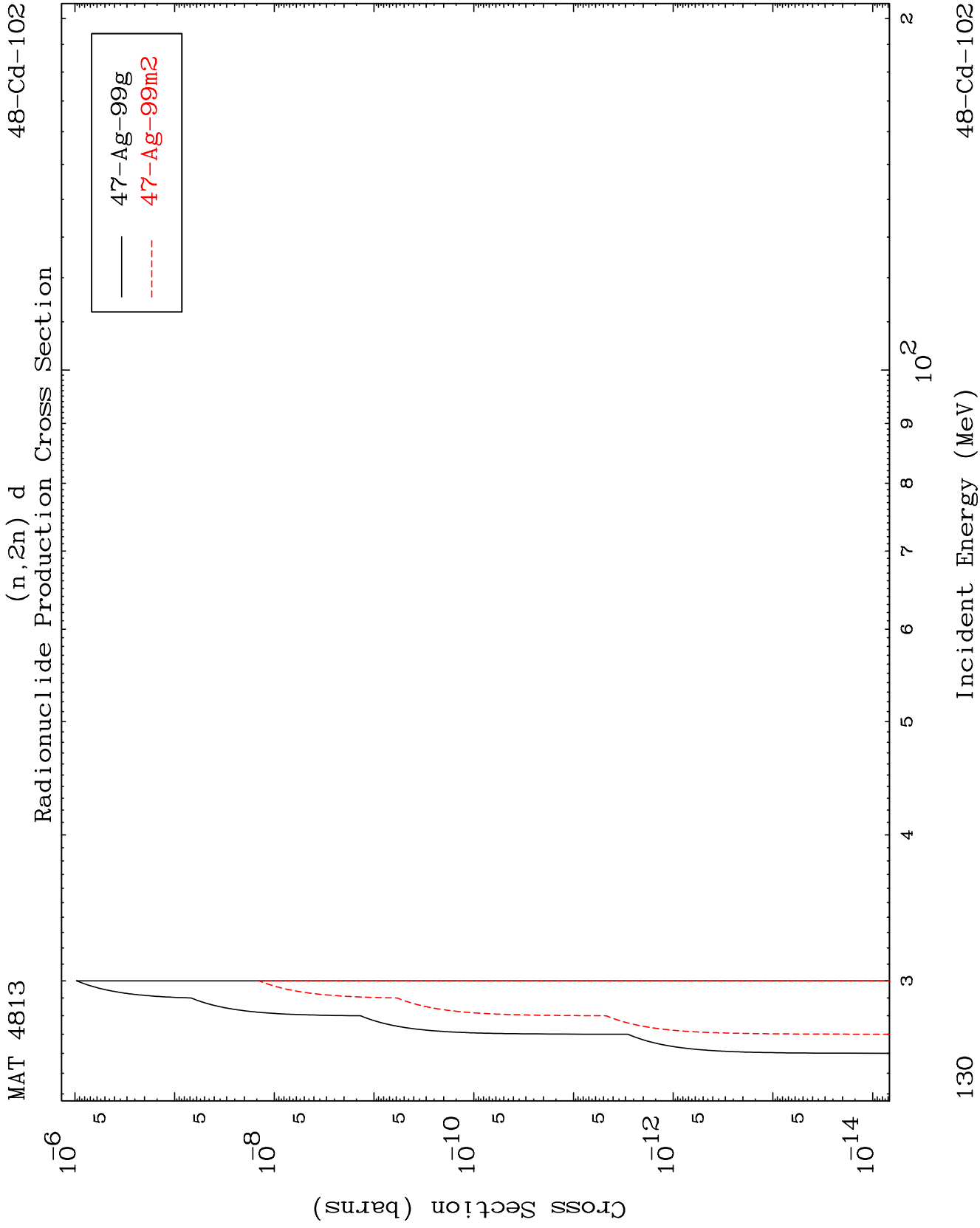


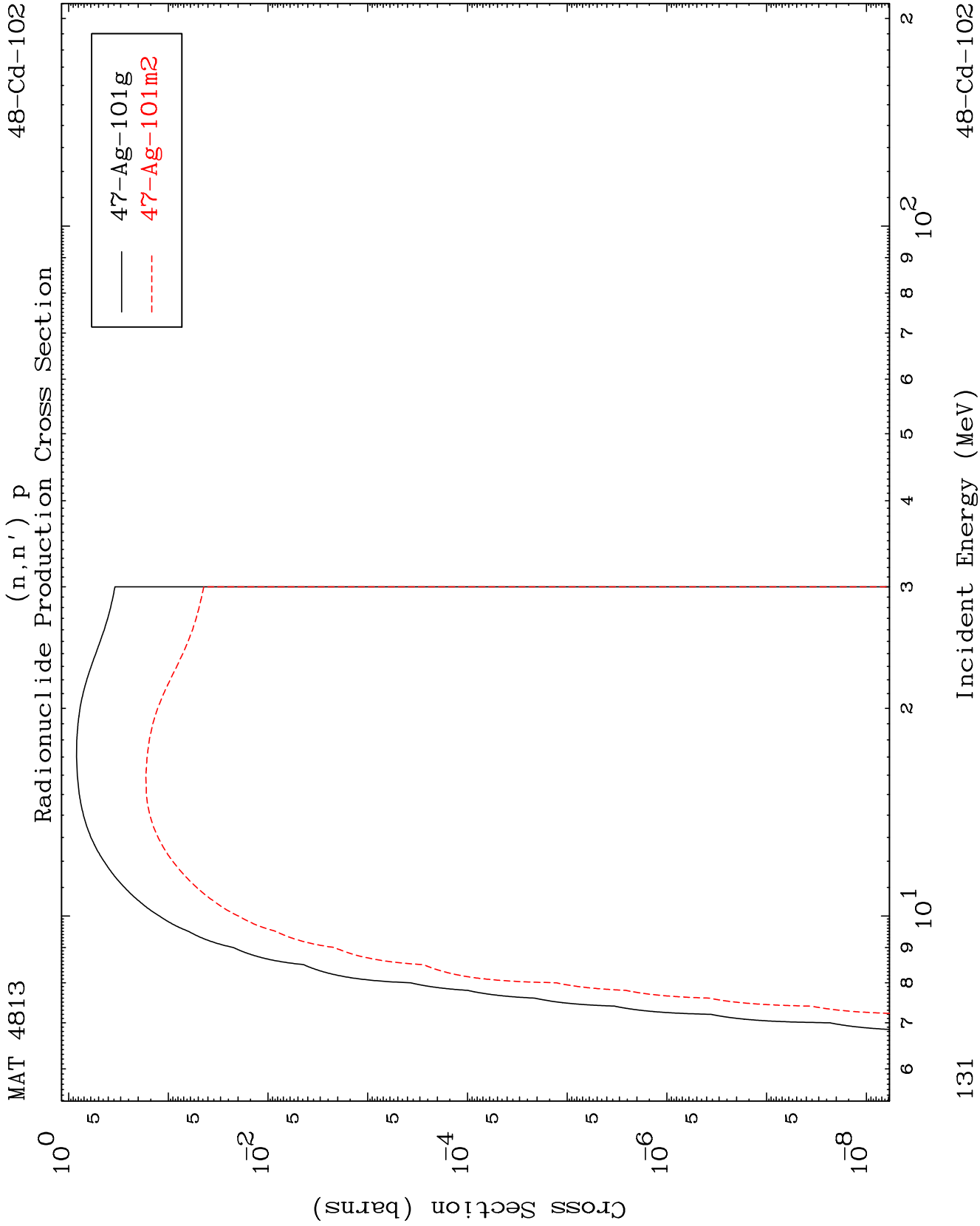








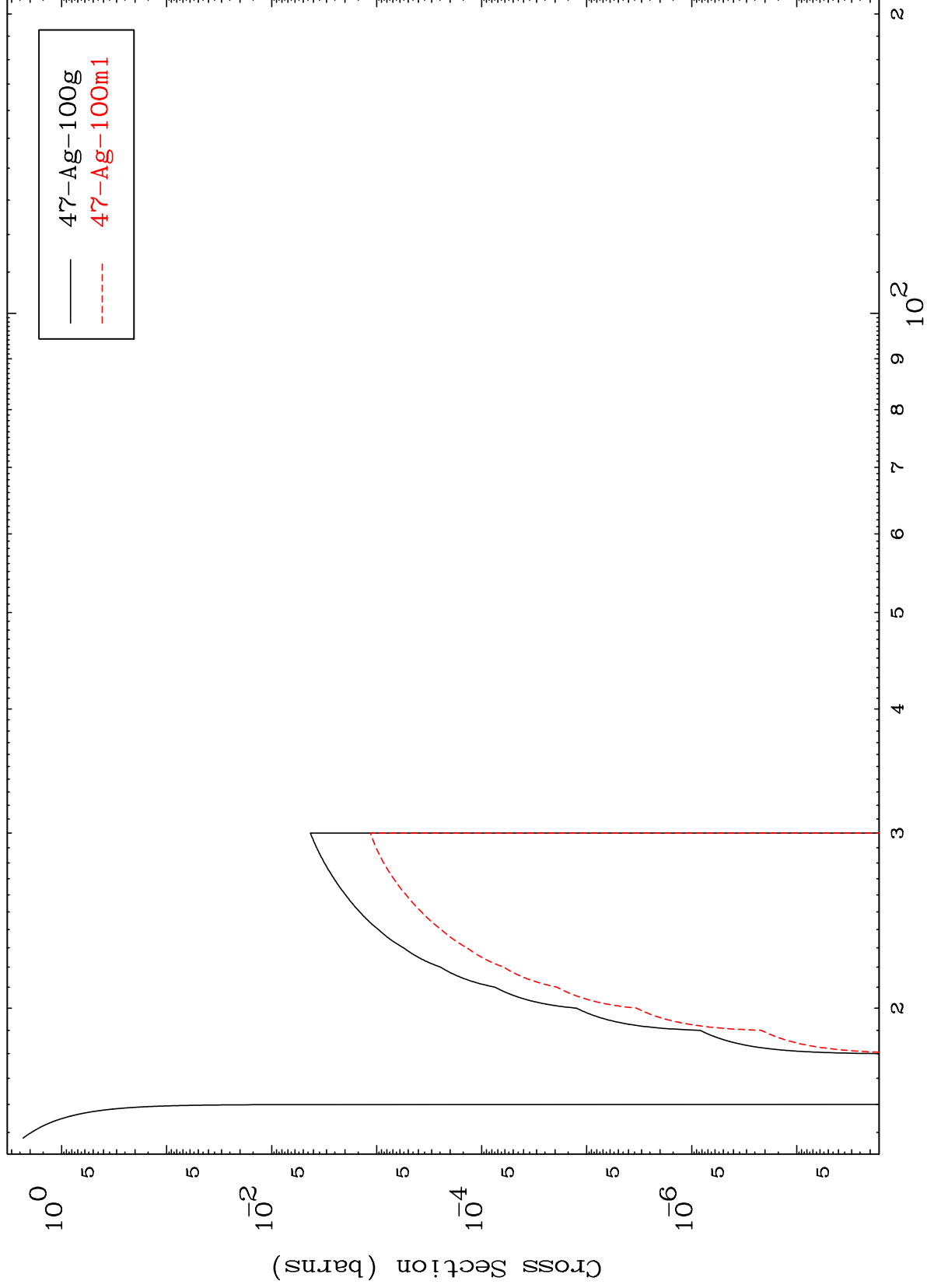




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48-Cd-102

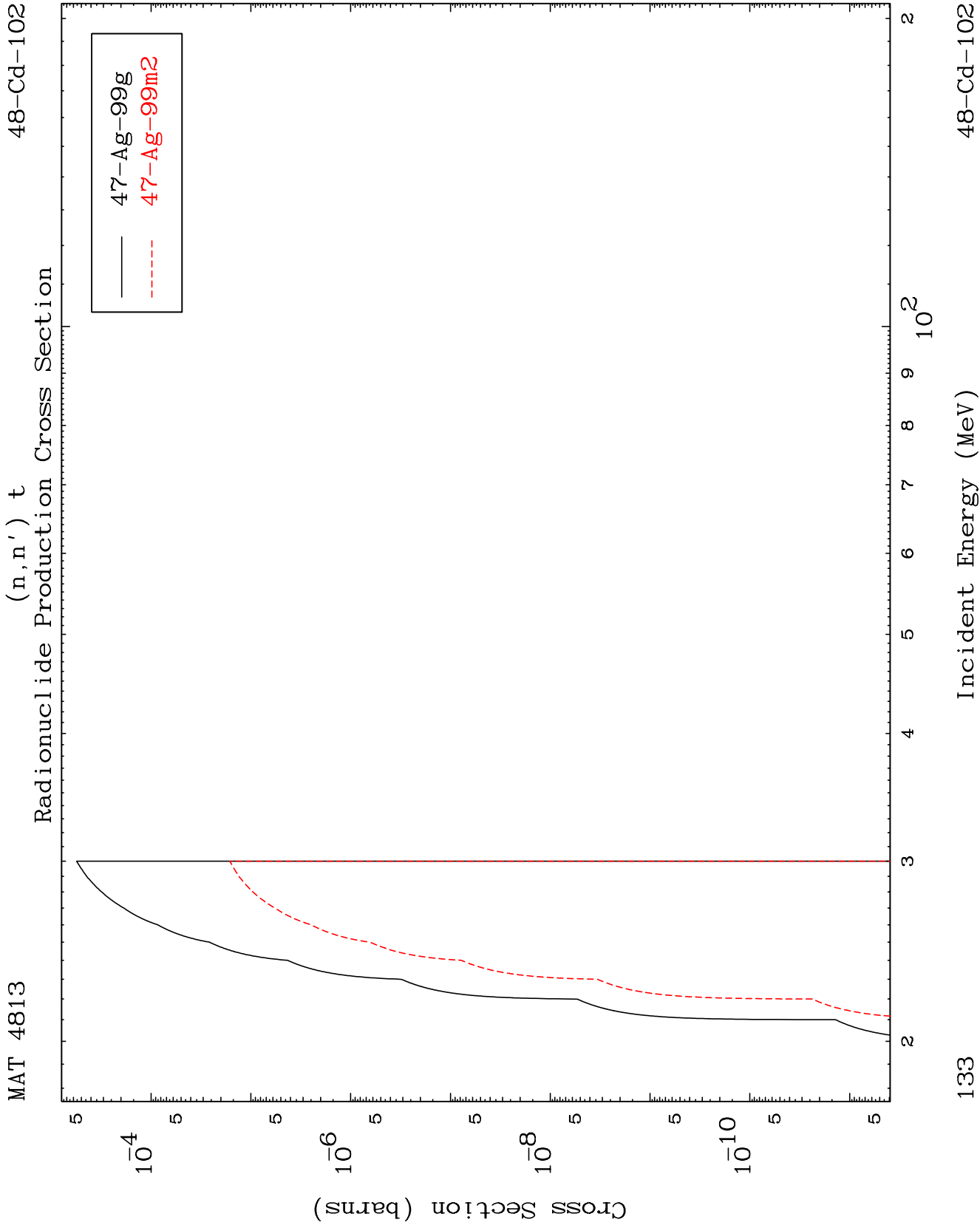
(n,n') d
Radionuclide Production Cross Section

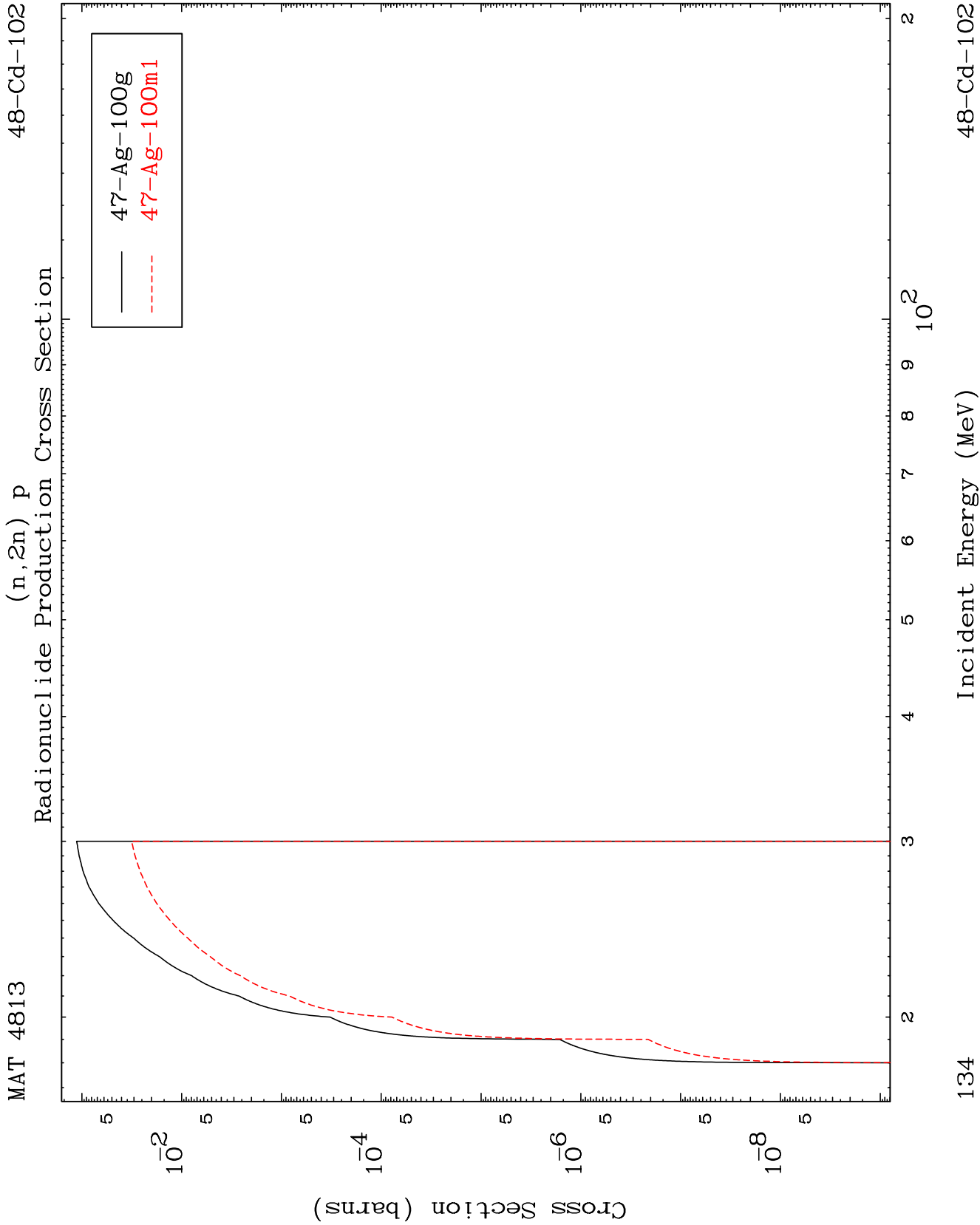


132

Incident Energy (MeV)

48-Cd-102

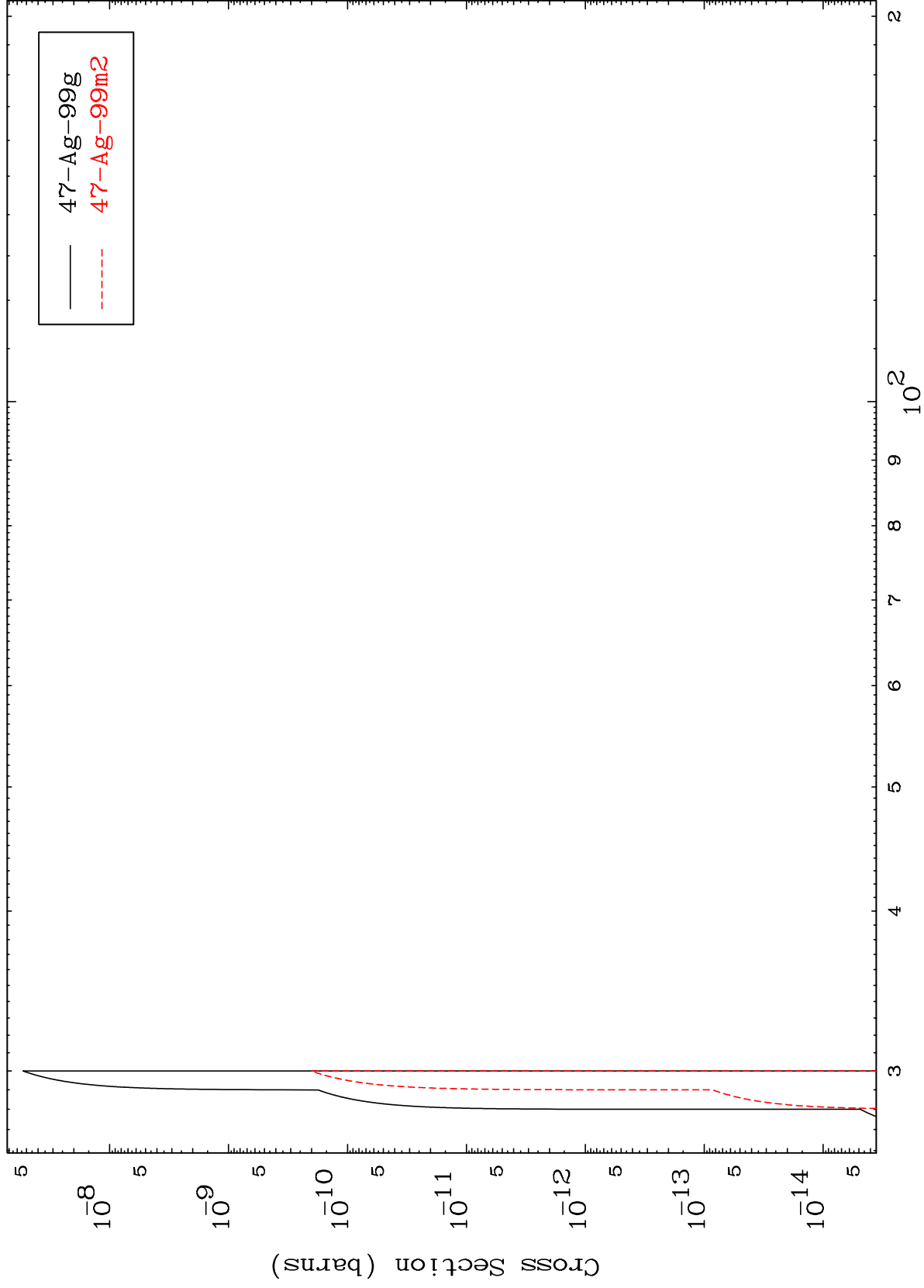




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48-Cd-102

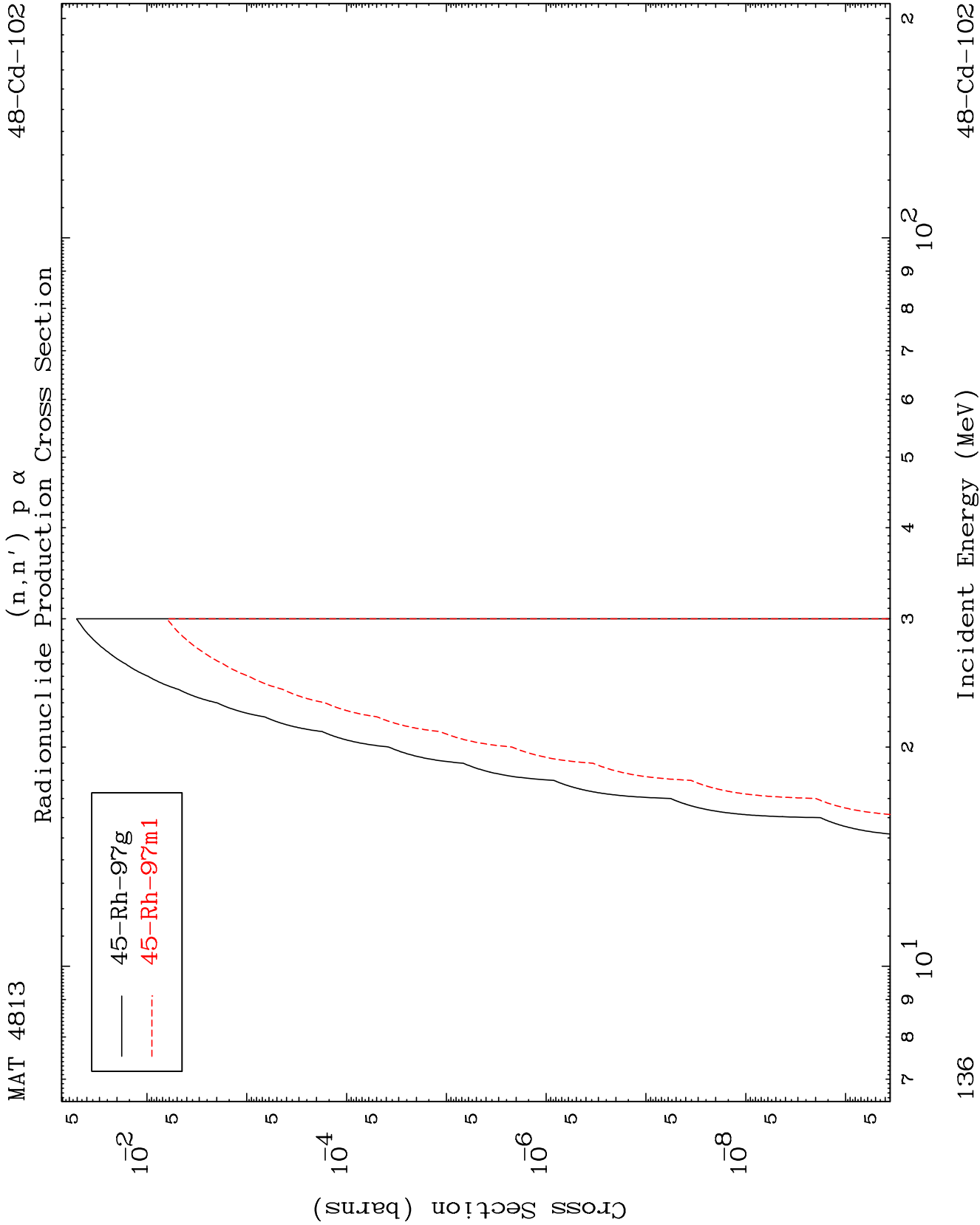
(n,3n) p
Radionuclide Production Cross Section



135

Incident Energy (MeV)

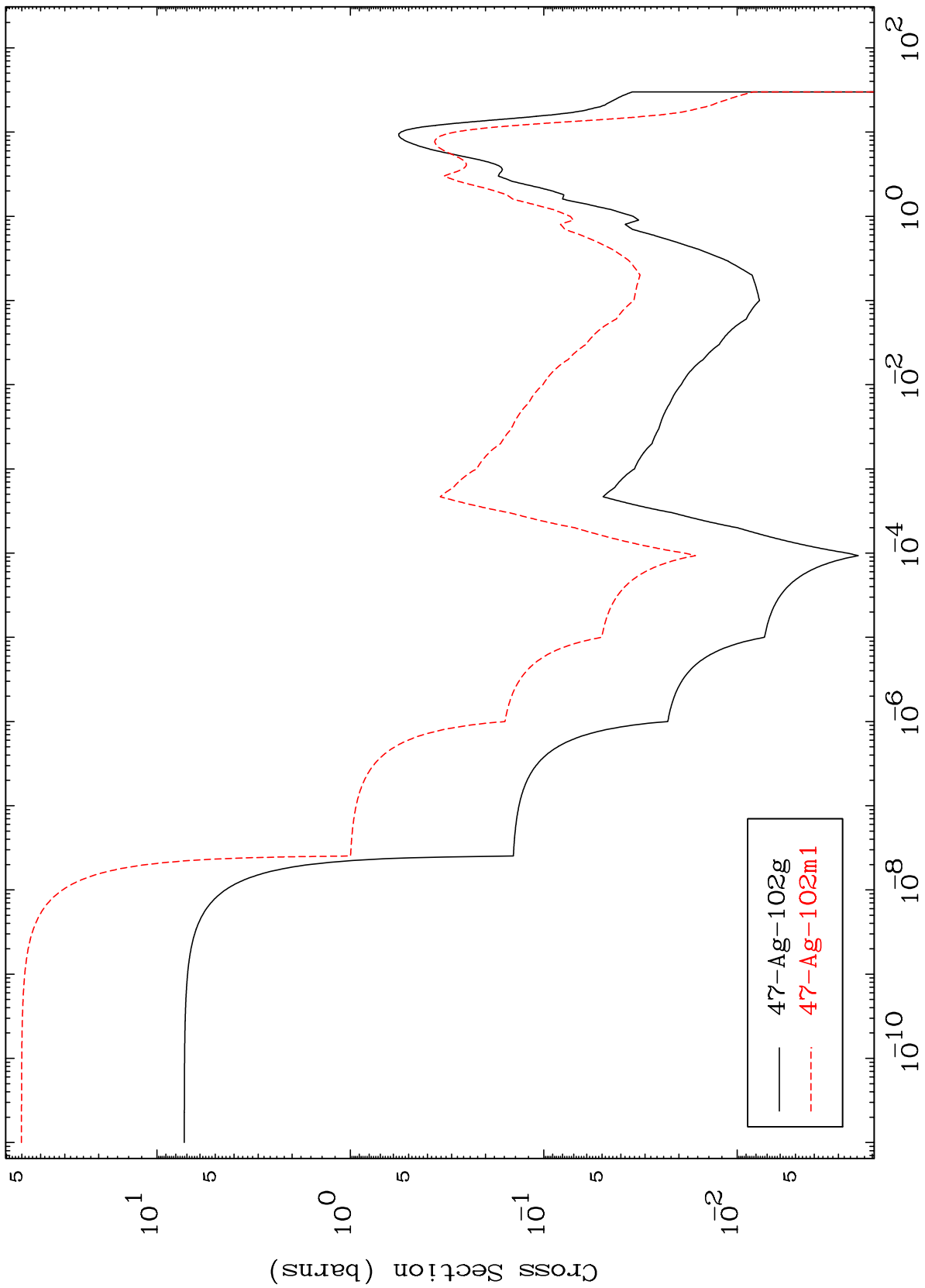
48-Cd-102



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48-Cd-102

Radionuclide Production Cross Section
(n,p)



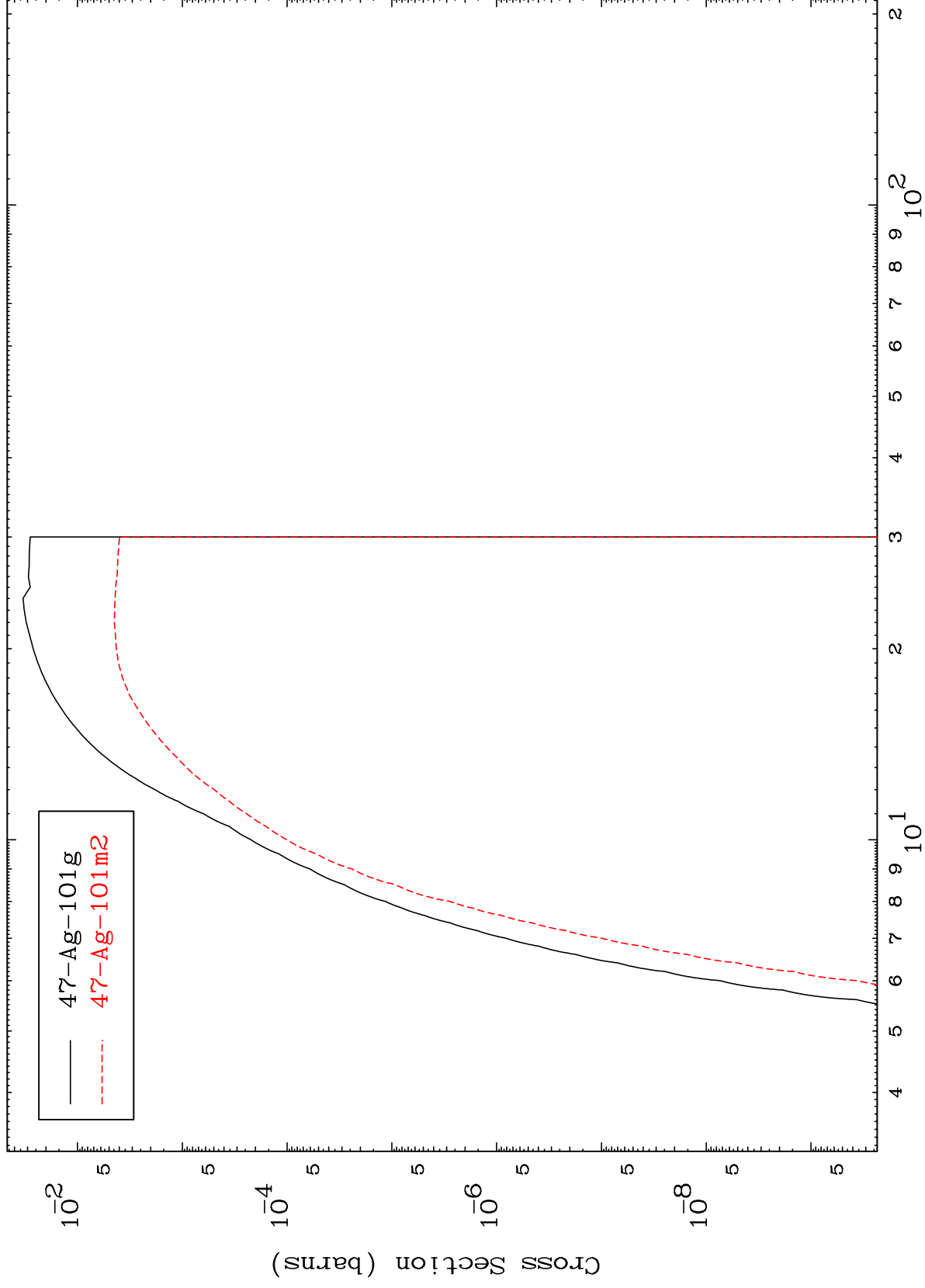
137

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Radionuclide Production Cross Section
(n,d)



138

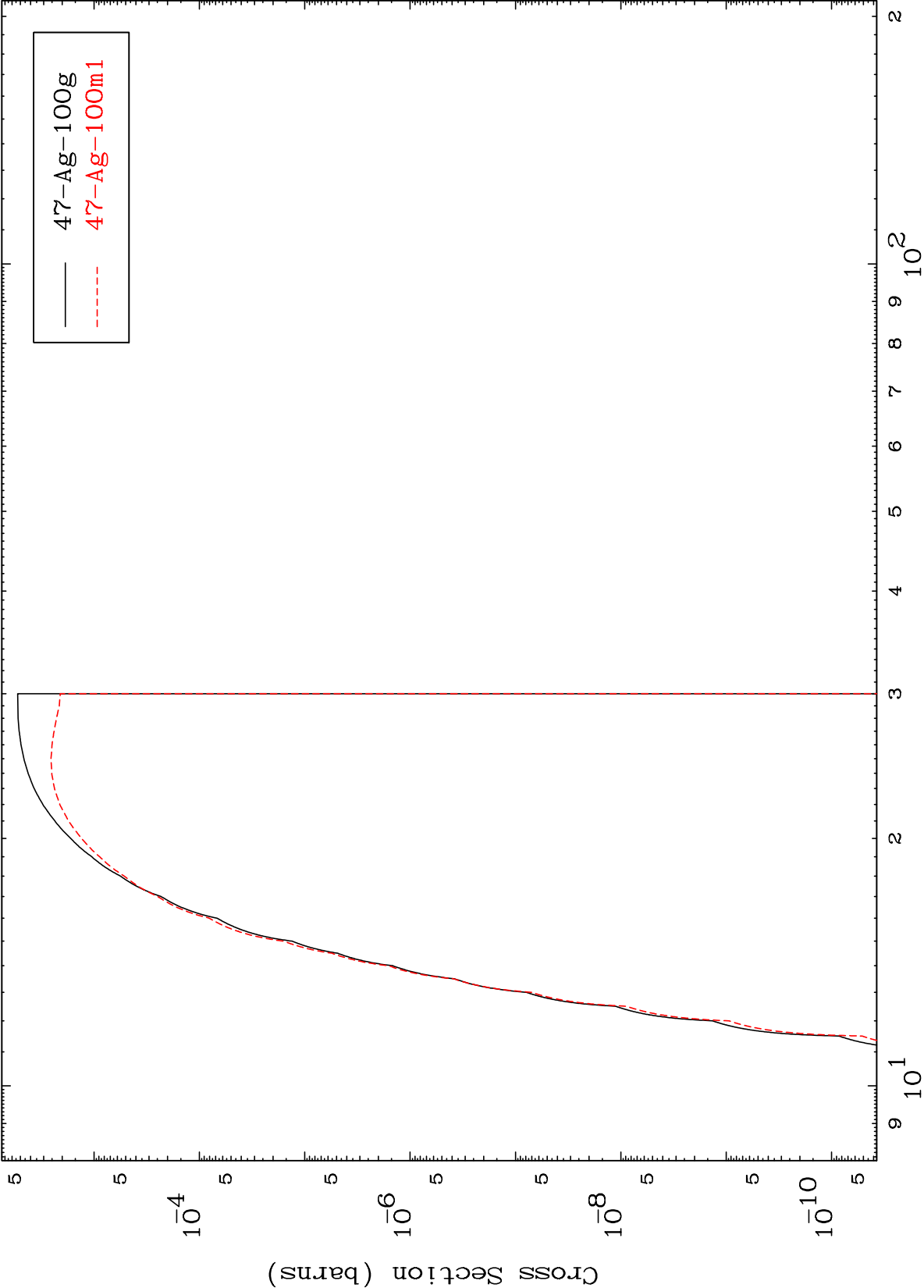
Incident Energy (MeV)

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48-Cd-102

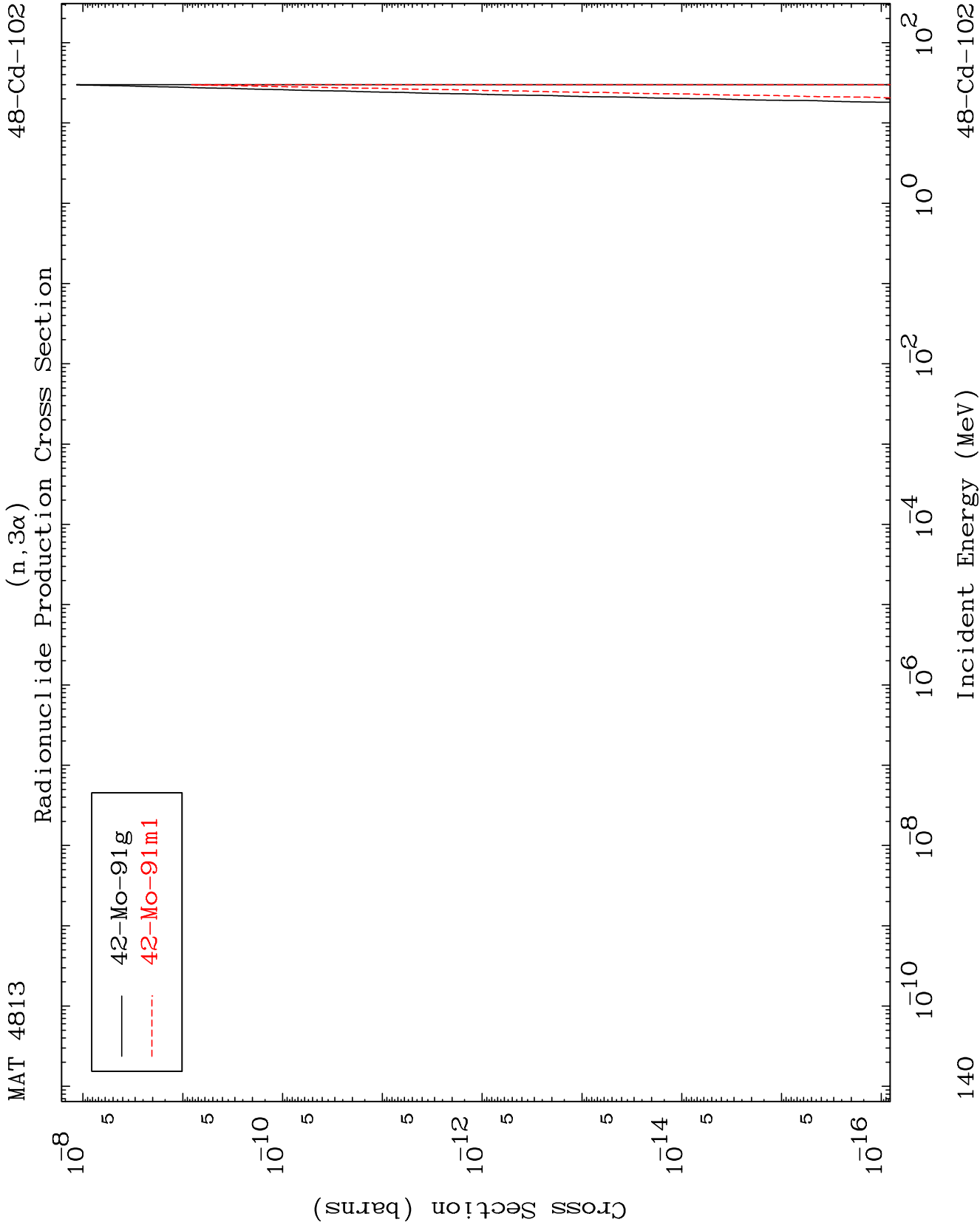
(n,t)
Radionuclide Production Cross Section



139

Incident Energy (MeV)

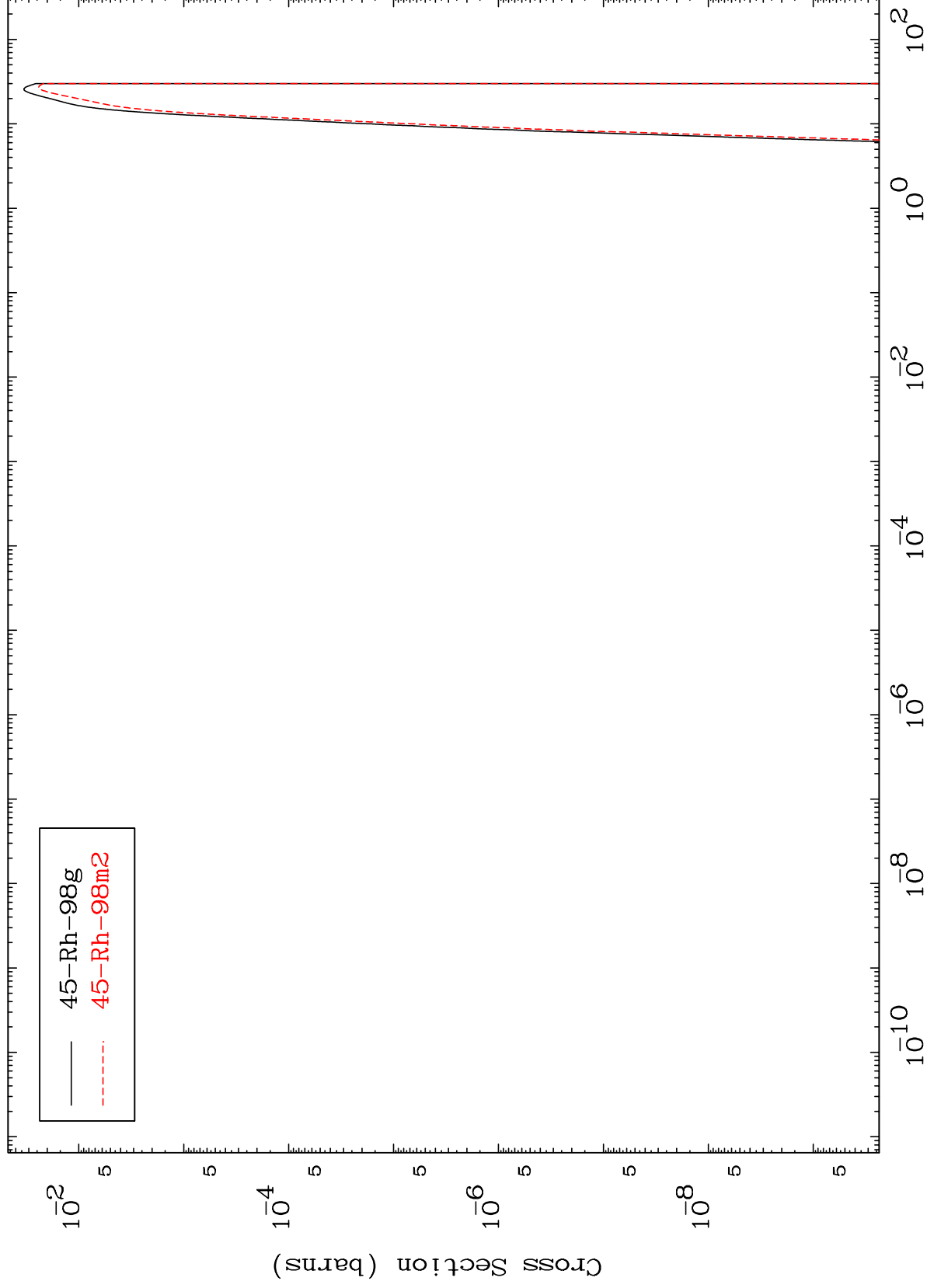
48-Cd-102



MAT 4813

48-Cd-102

(n,p) α
Radionuclide Production Cross Section



141

48-Cd-102

