

Program EVALPLOT
(Version 2021-1)

by

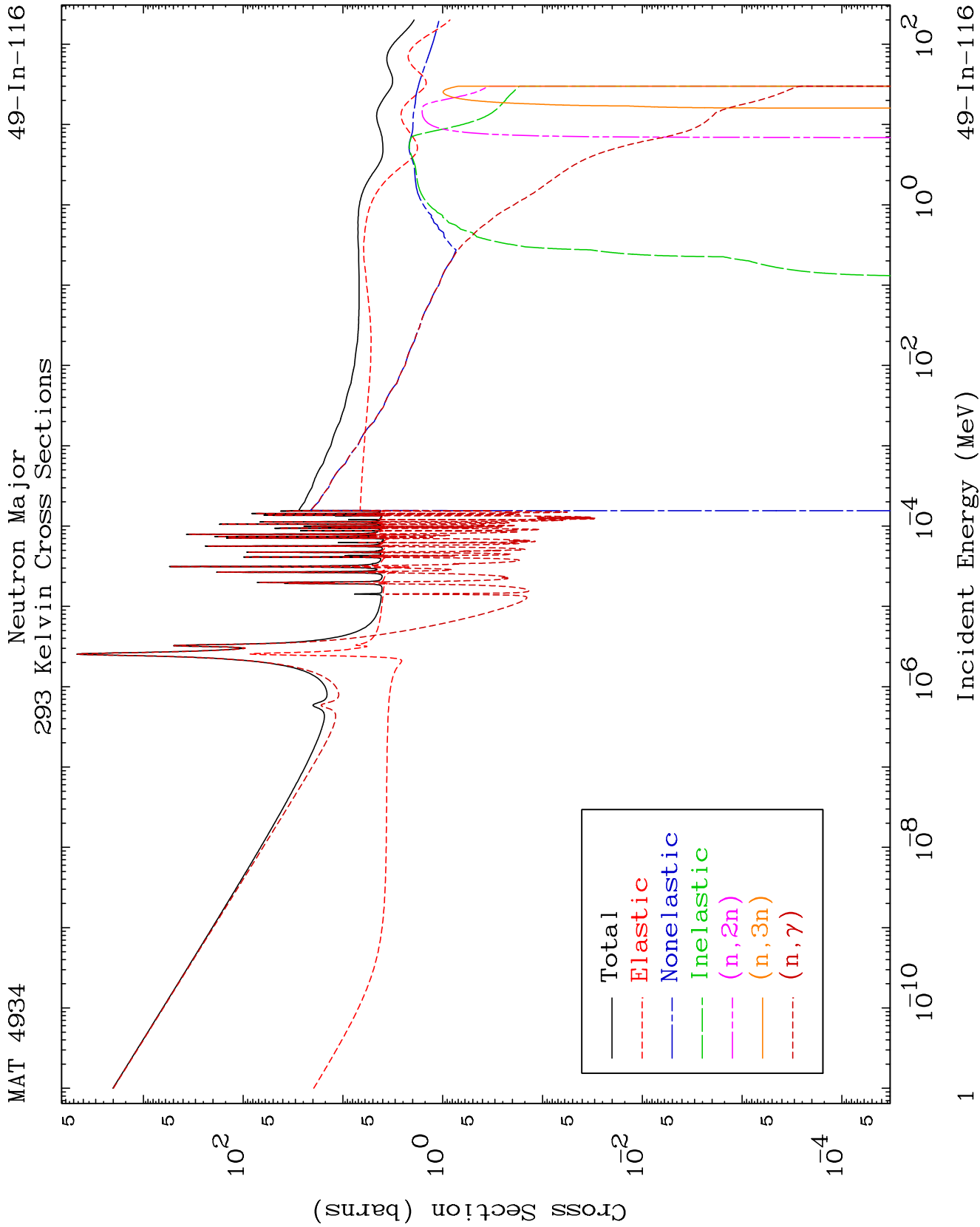
Dermott E. Cullen
(Present Contact Information)

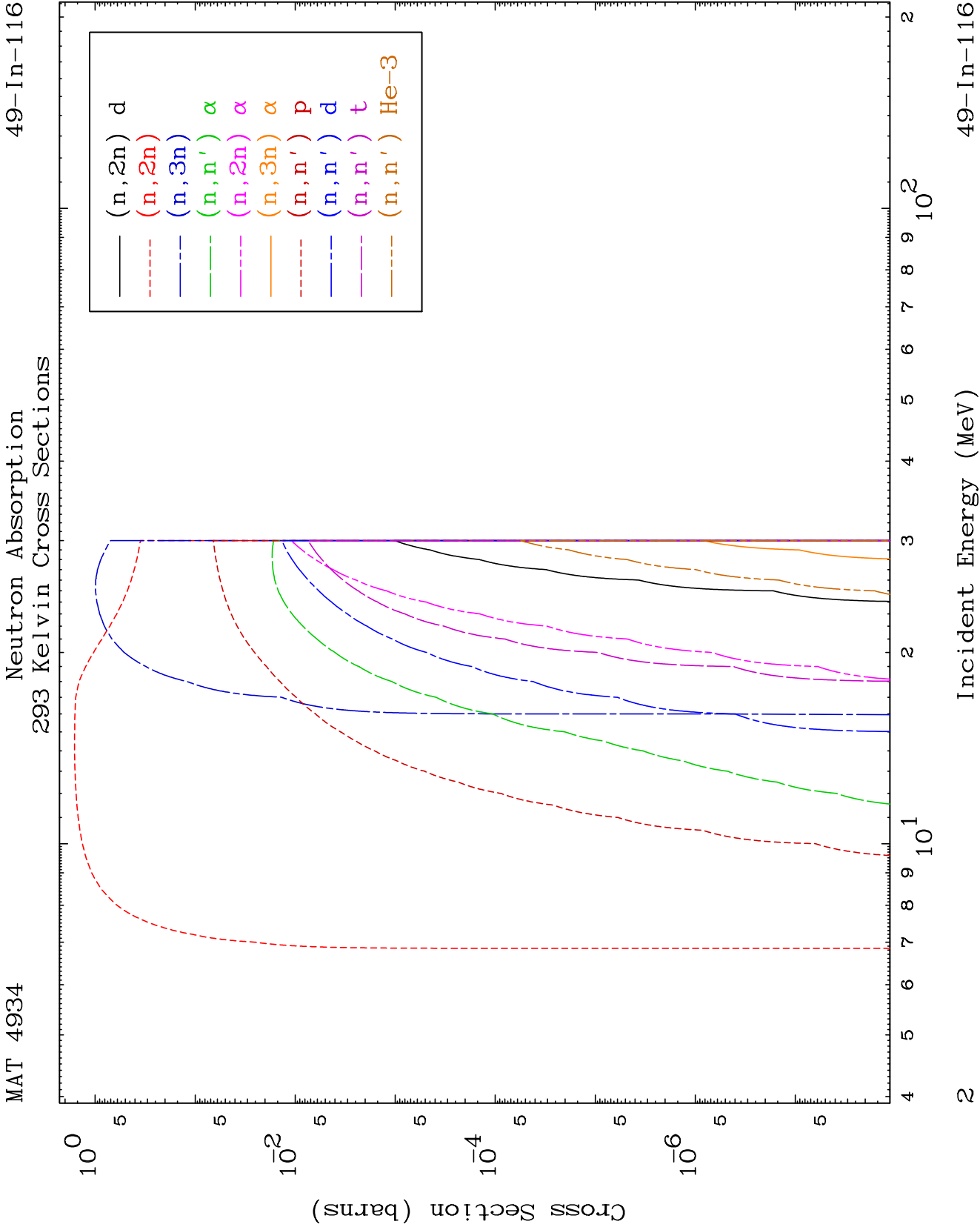
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

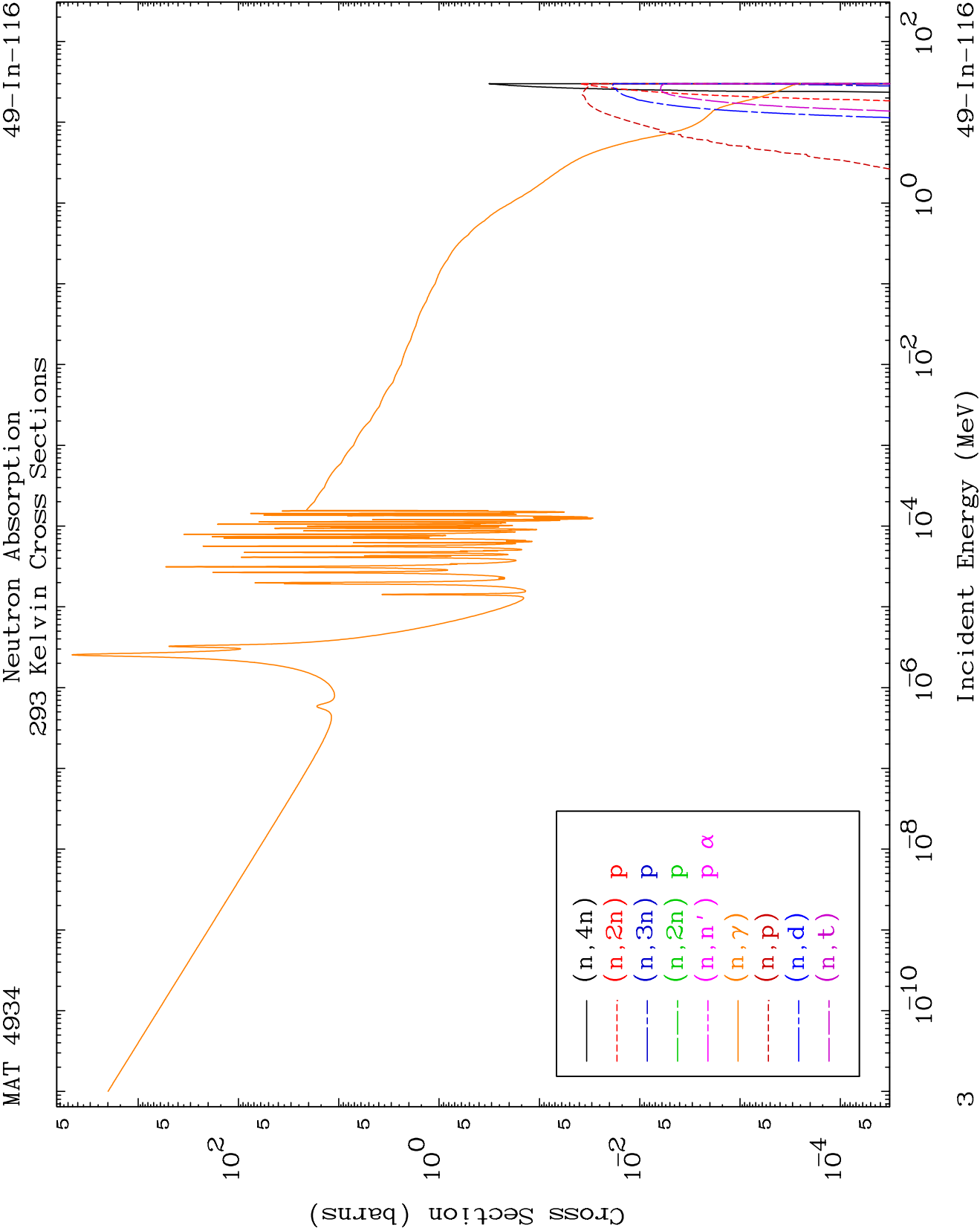
Tele: 925-443-1911

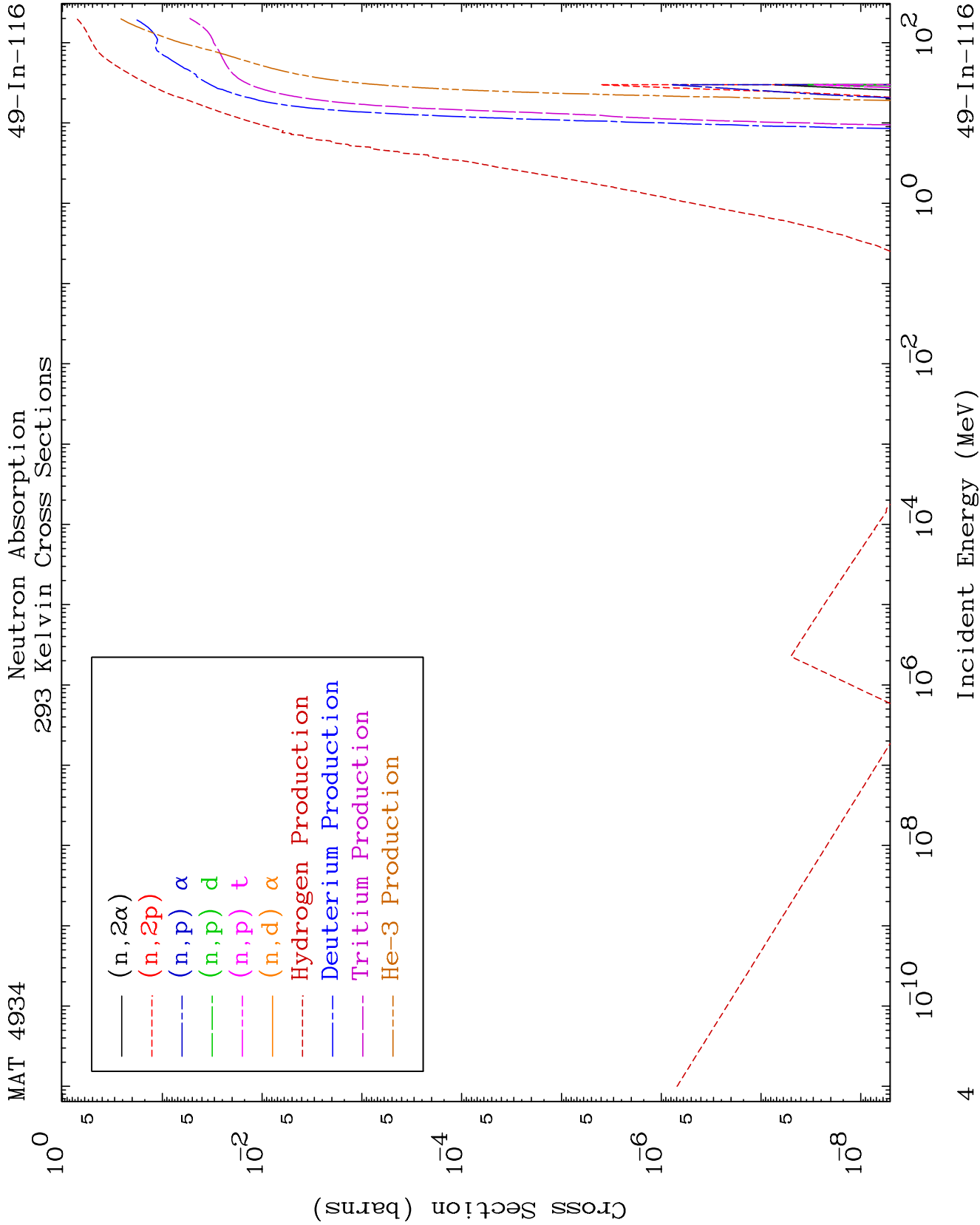
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





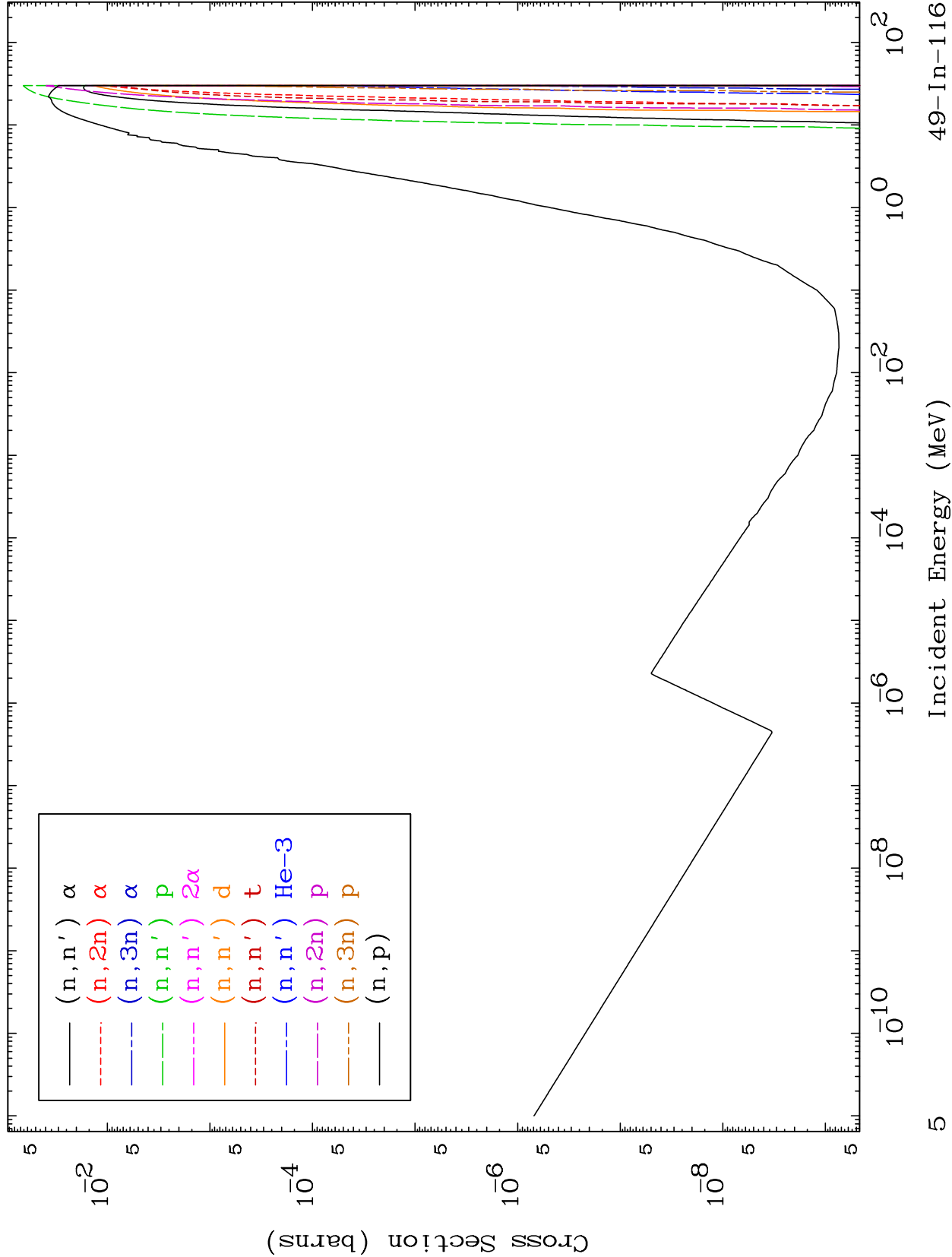




MAT 4934

Charged Particle
293 Kelvin Cross Sections

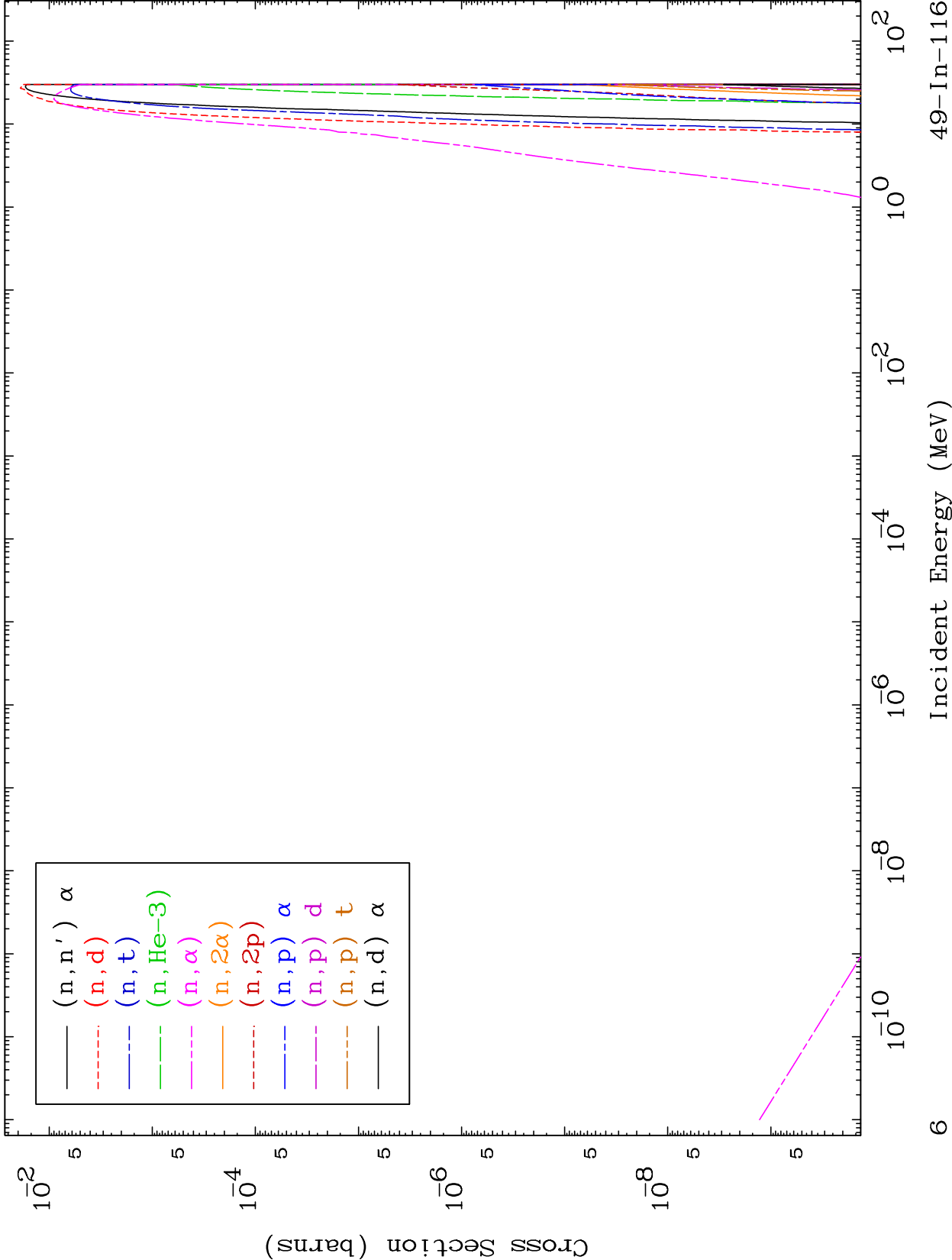
49-In-116

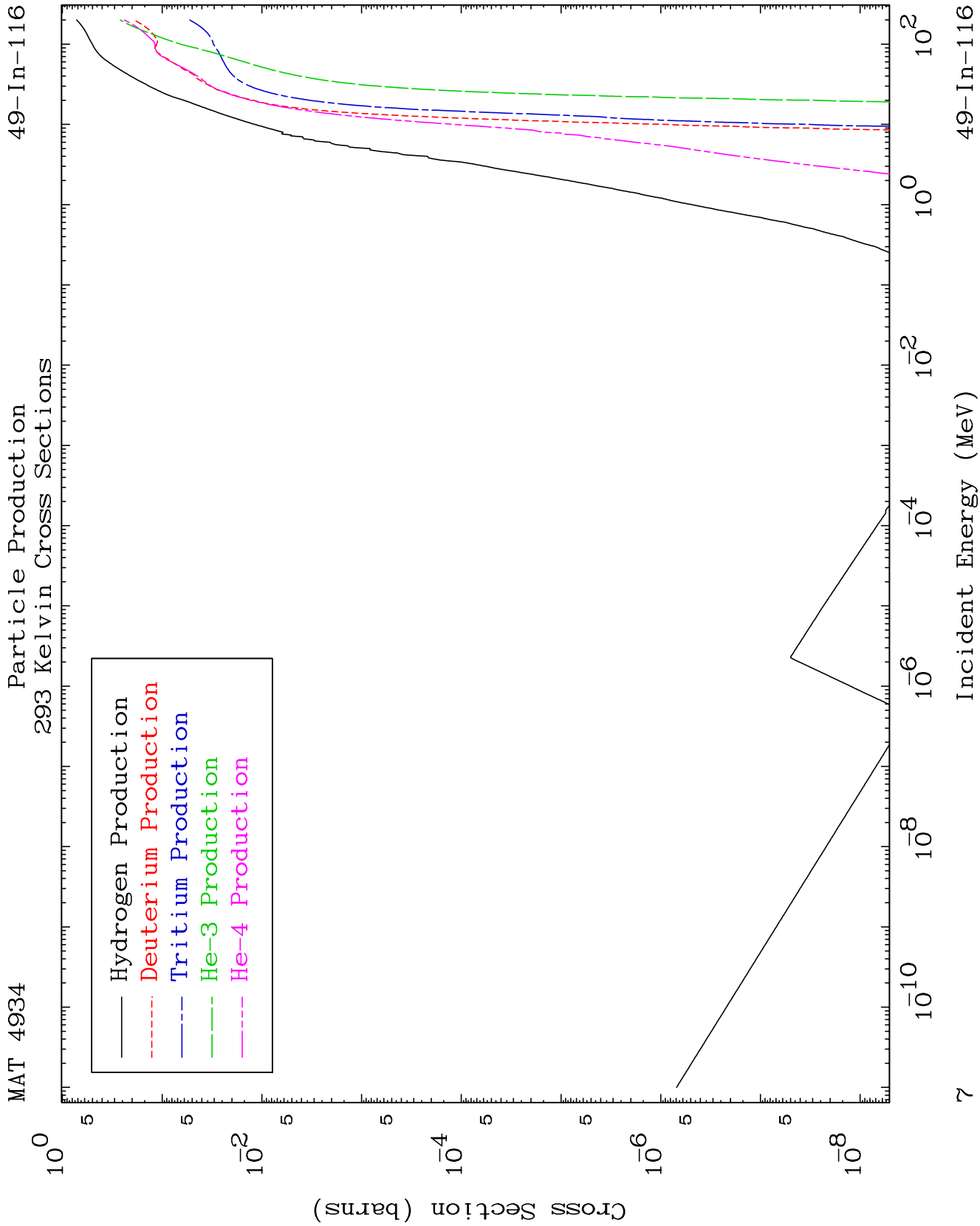


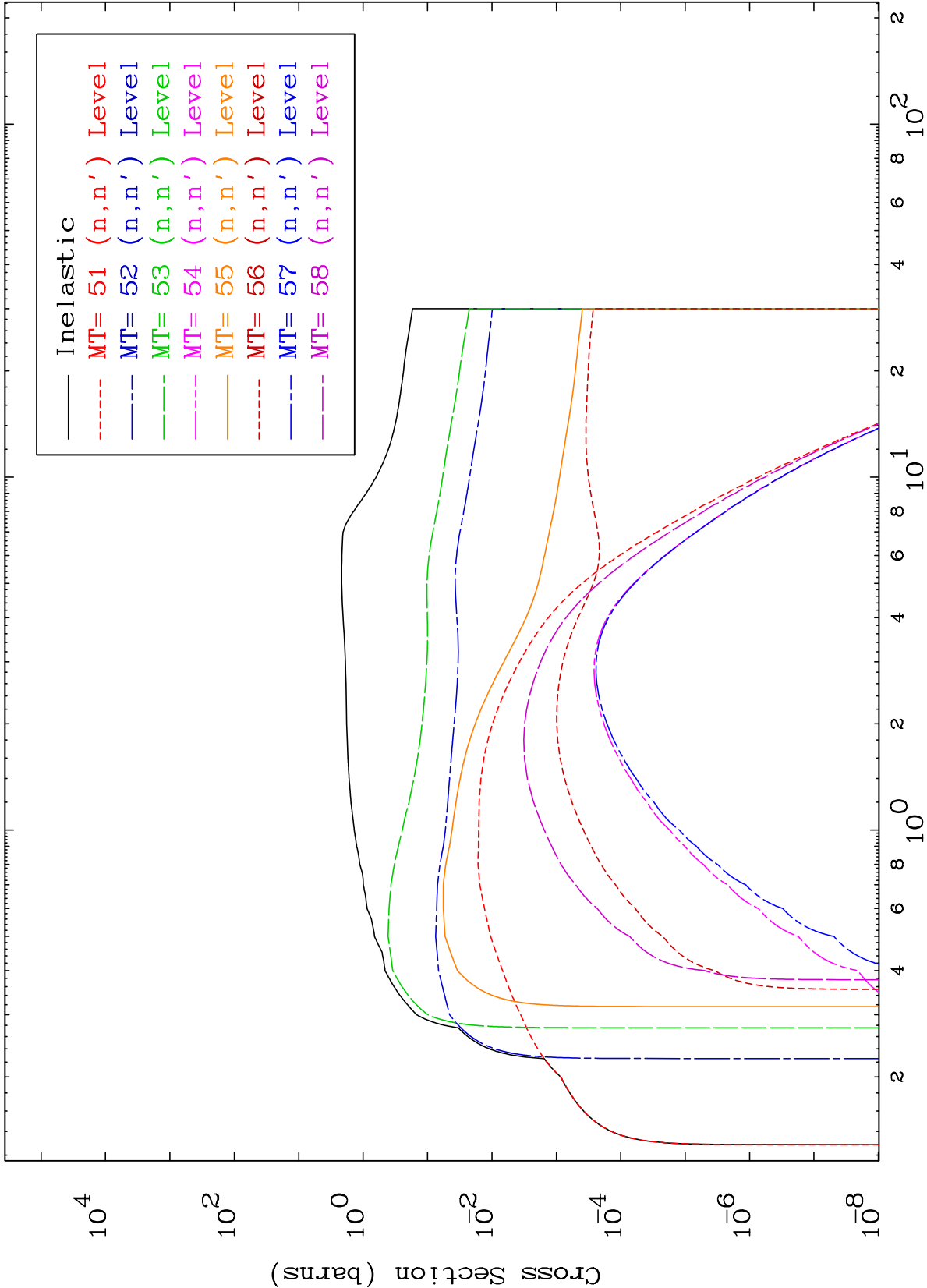
49-In-116

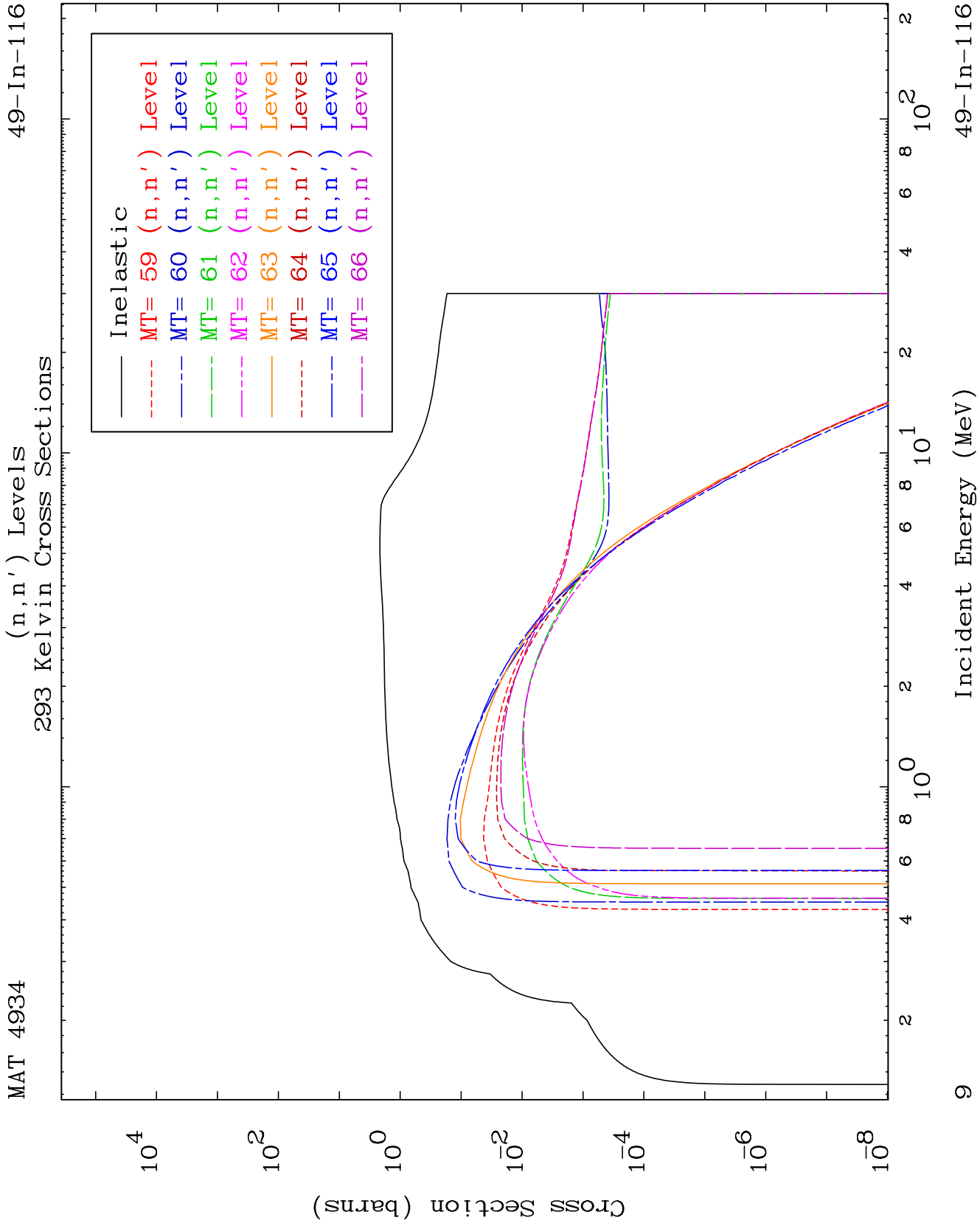
Incident Energy (MeV)

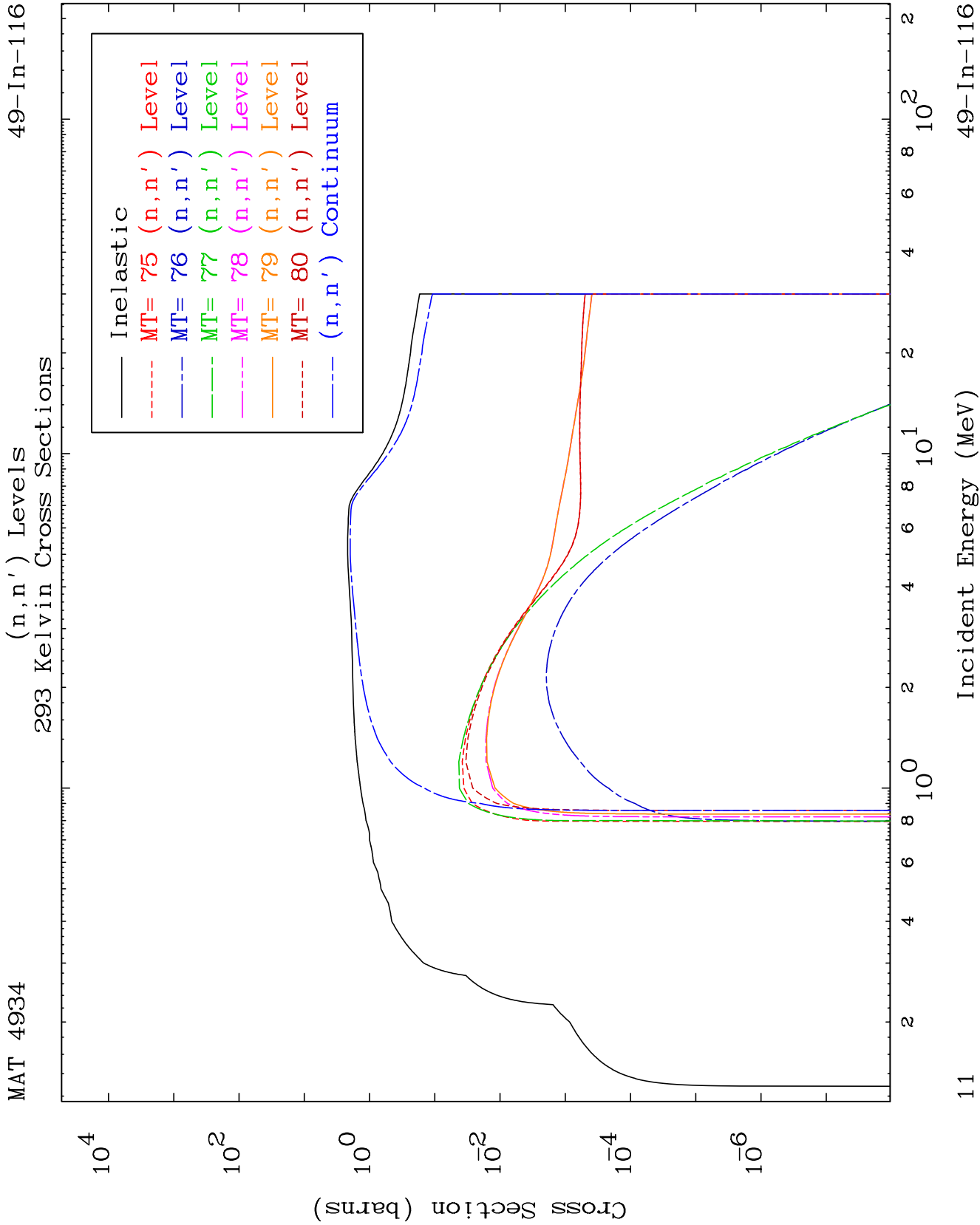
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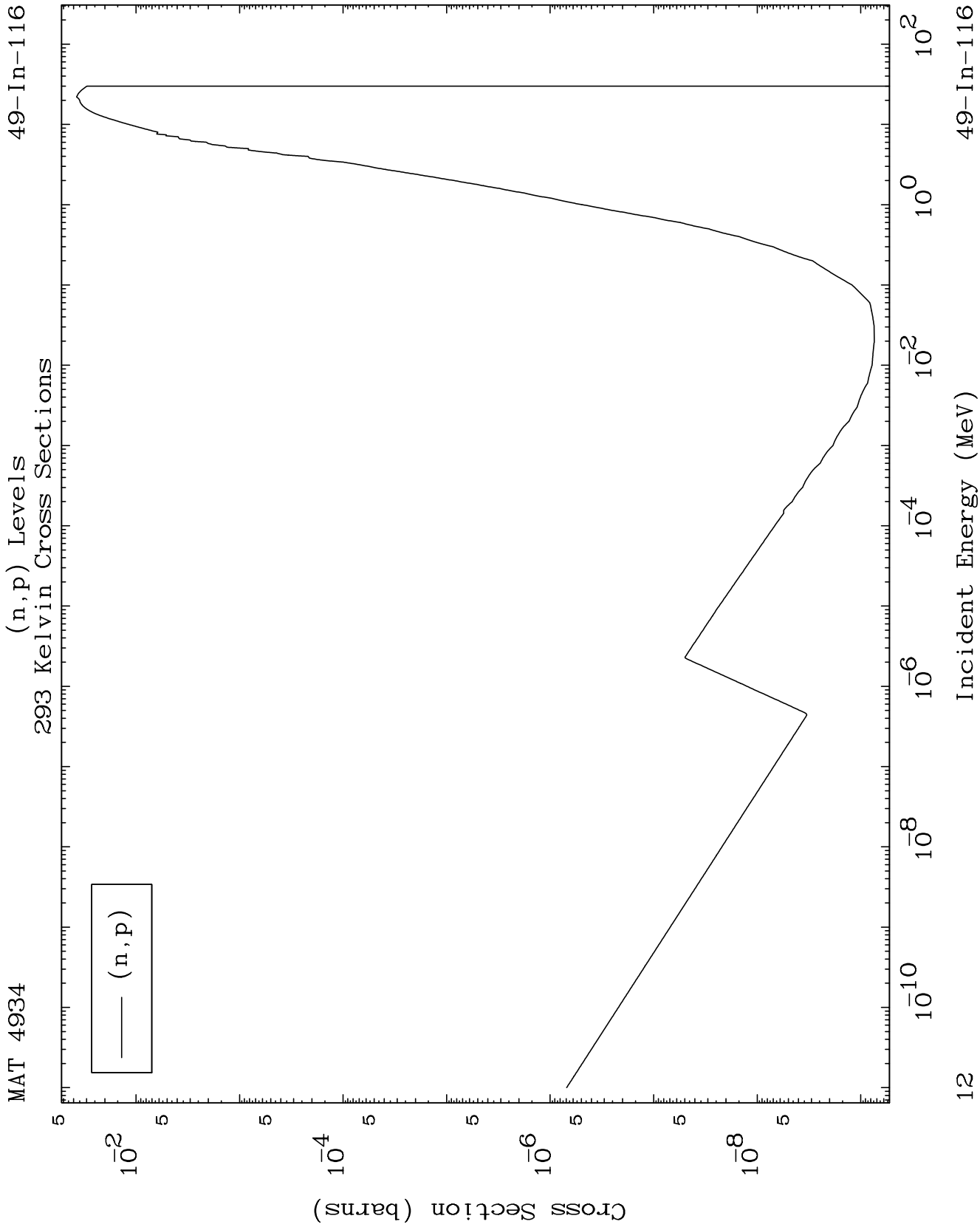








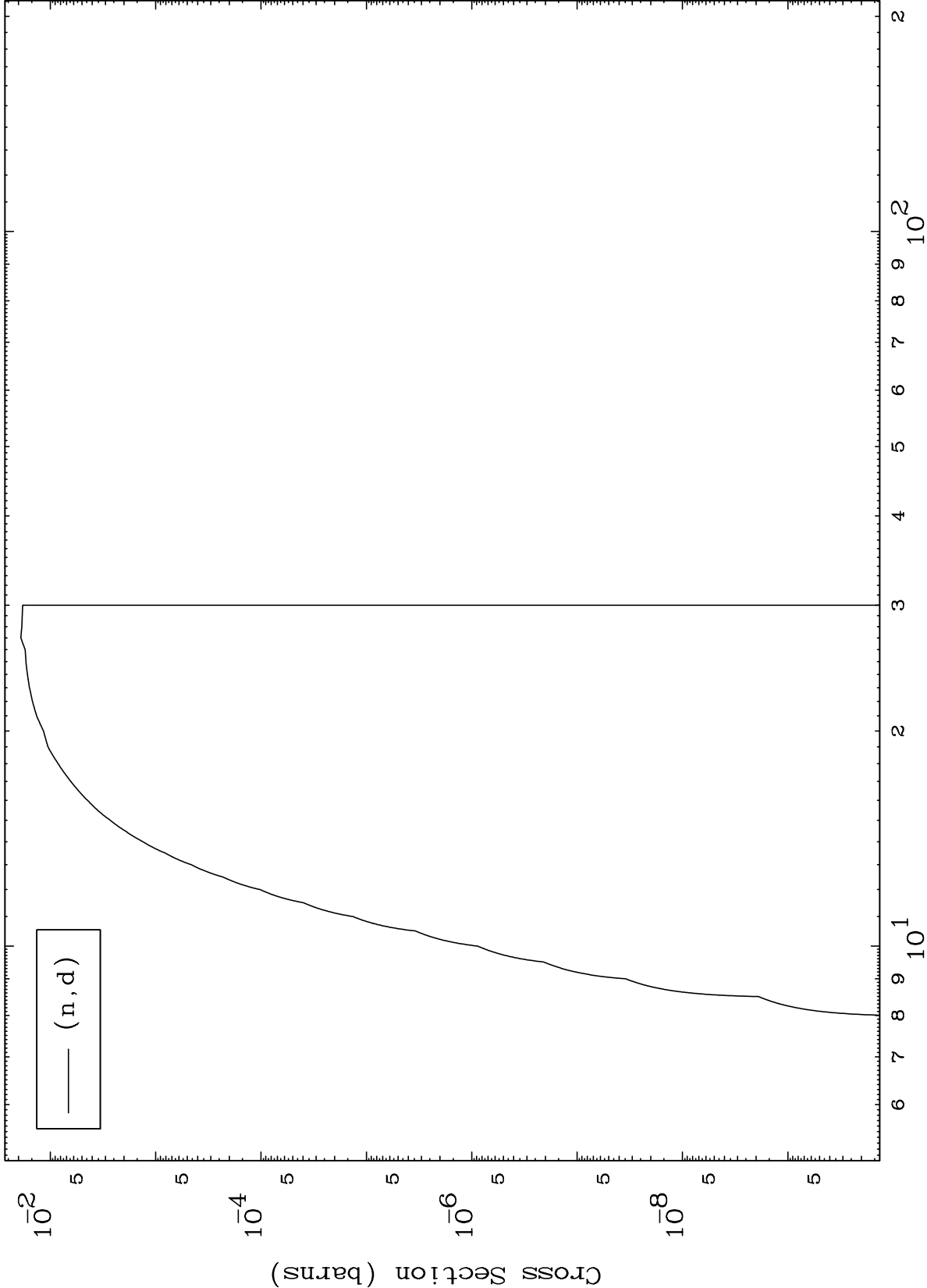




MAT 4934

(n,d) Levels
293 Kelvin Cross Sections

49-In-116



13

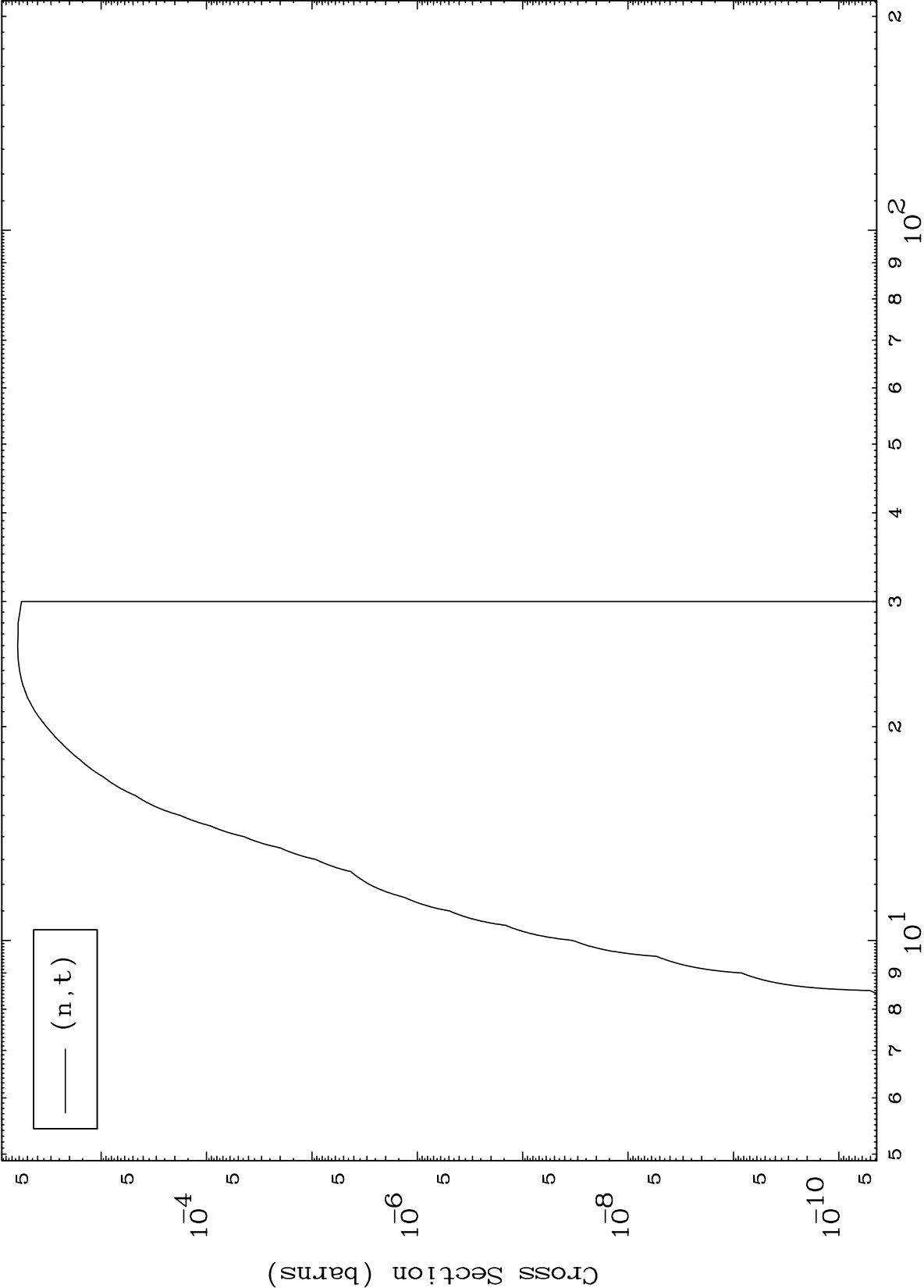
Incident Energy (MeV)

49-In-116

MAT 4934

(n,t) Levels
293 Kelvin Cross Sections

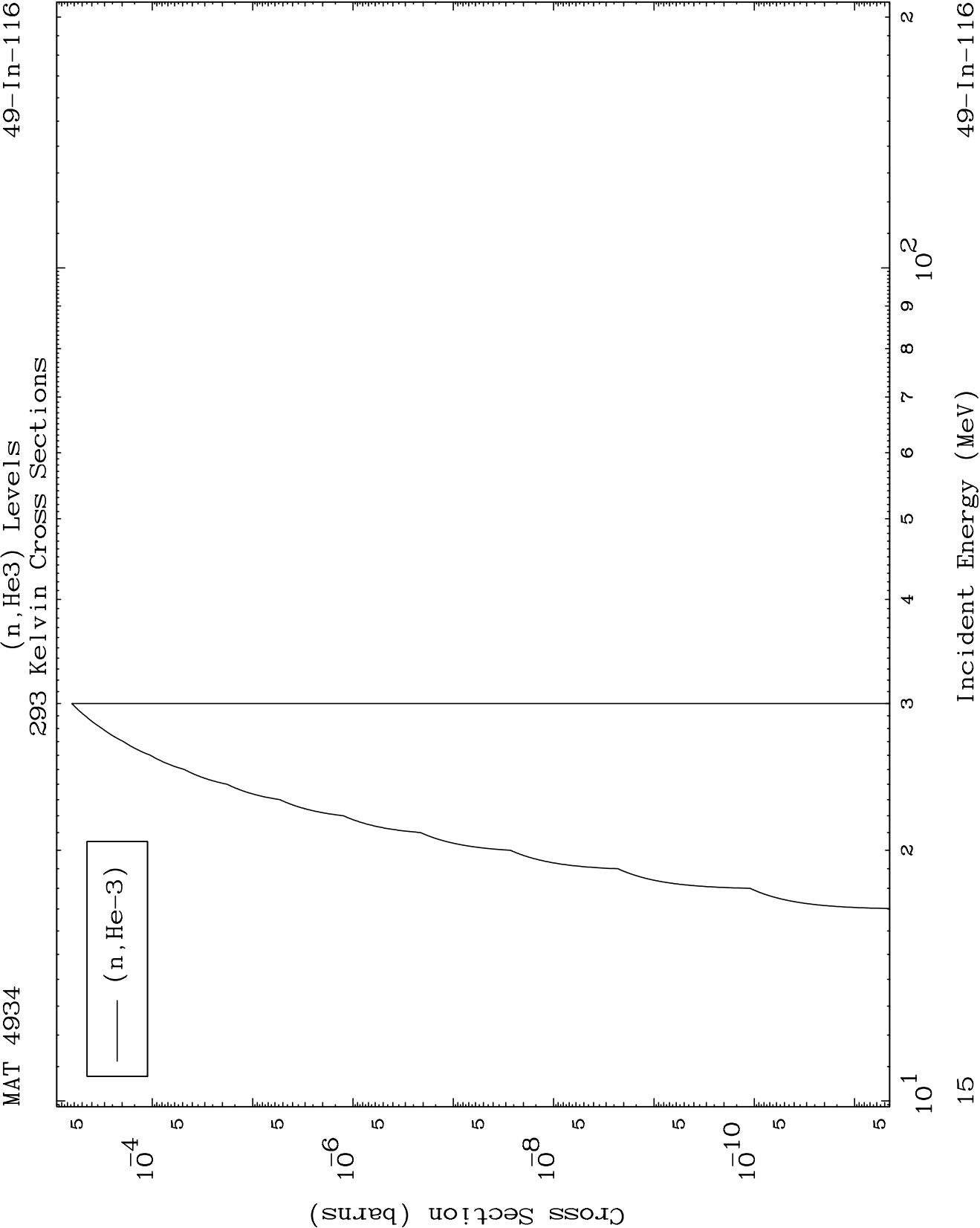
49-In-116

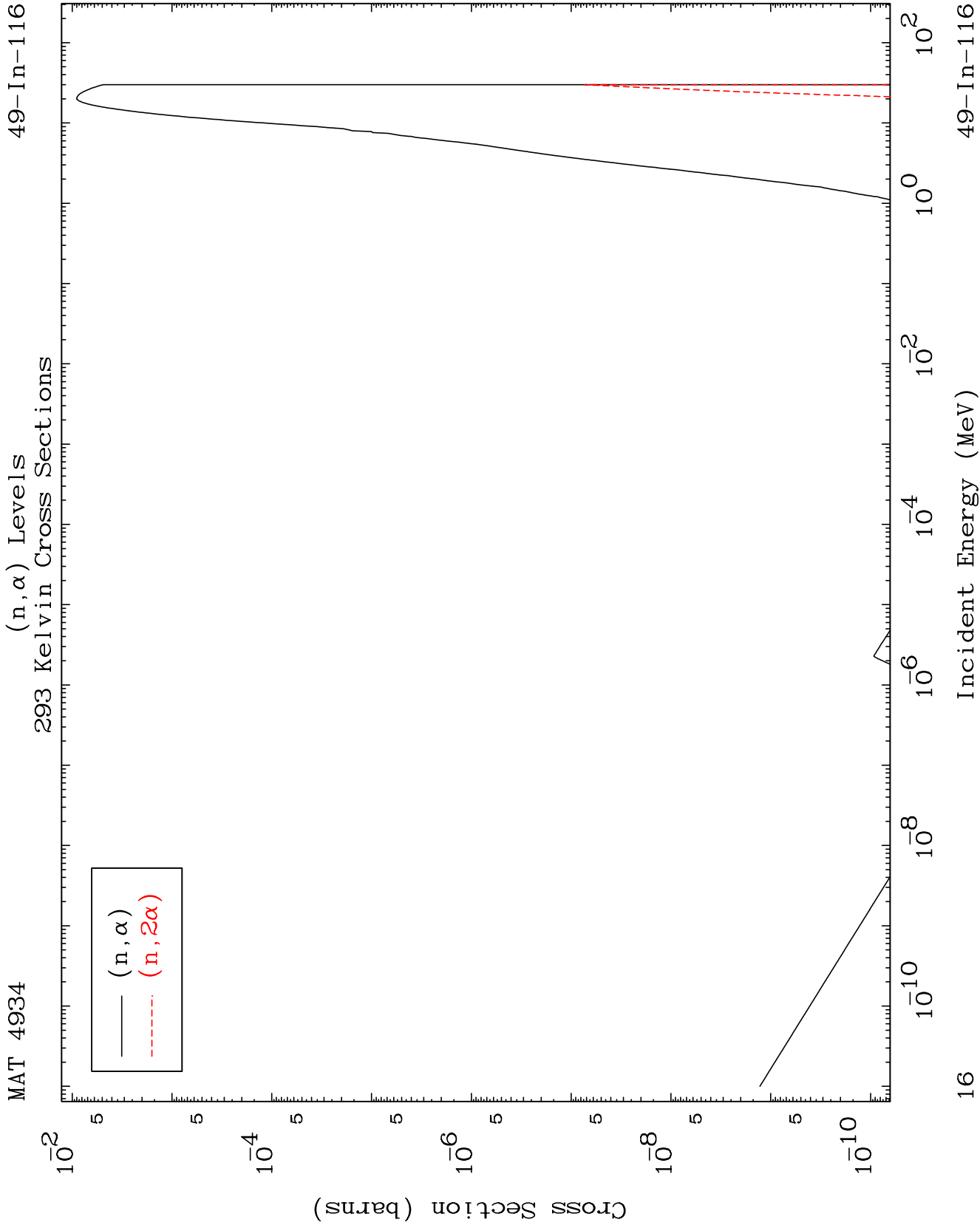


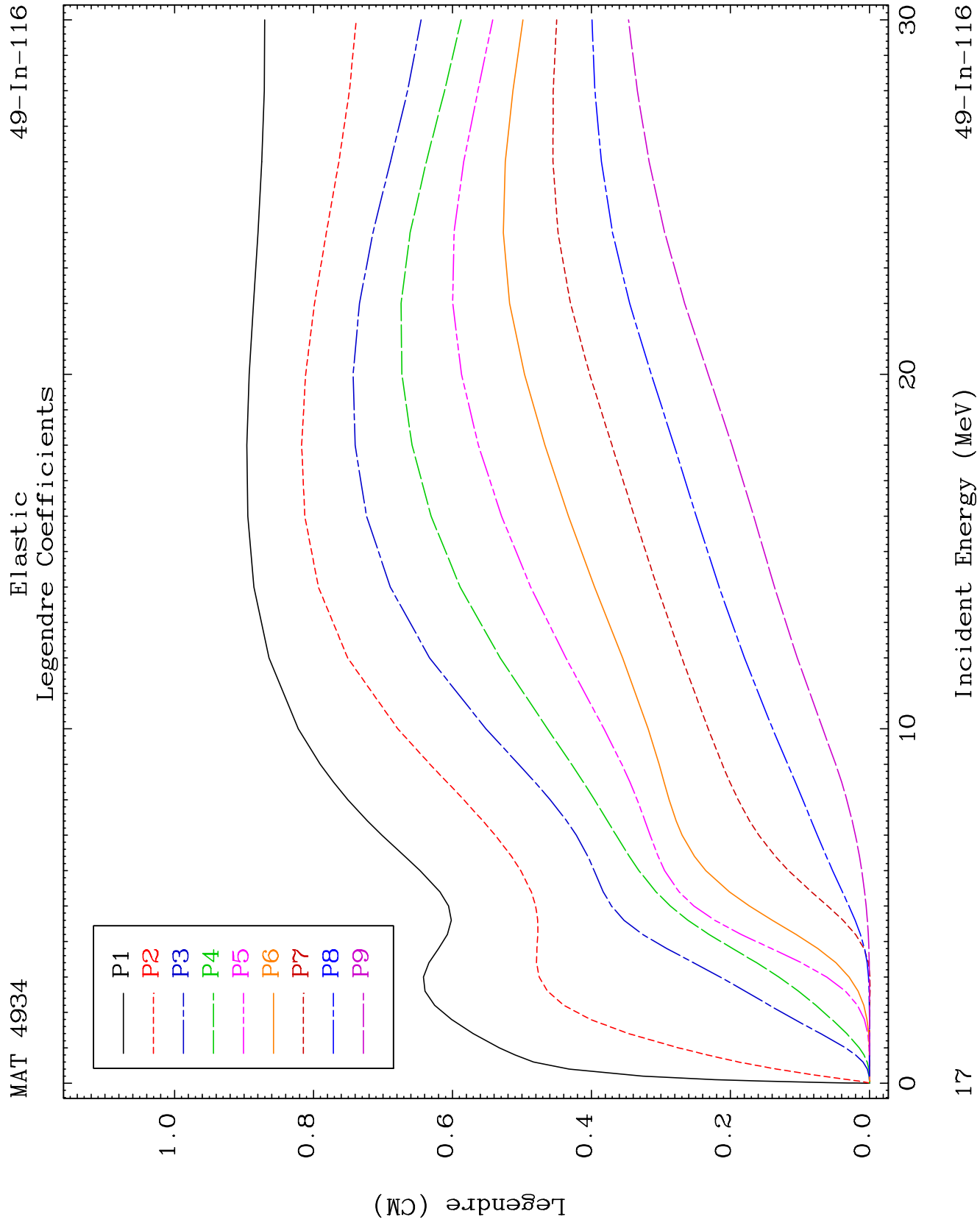
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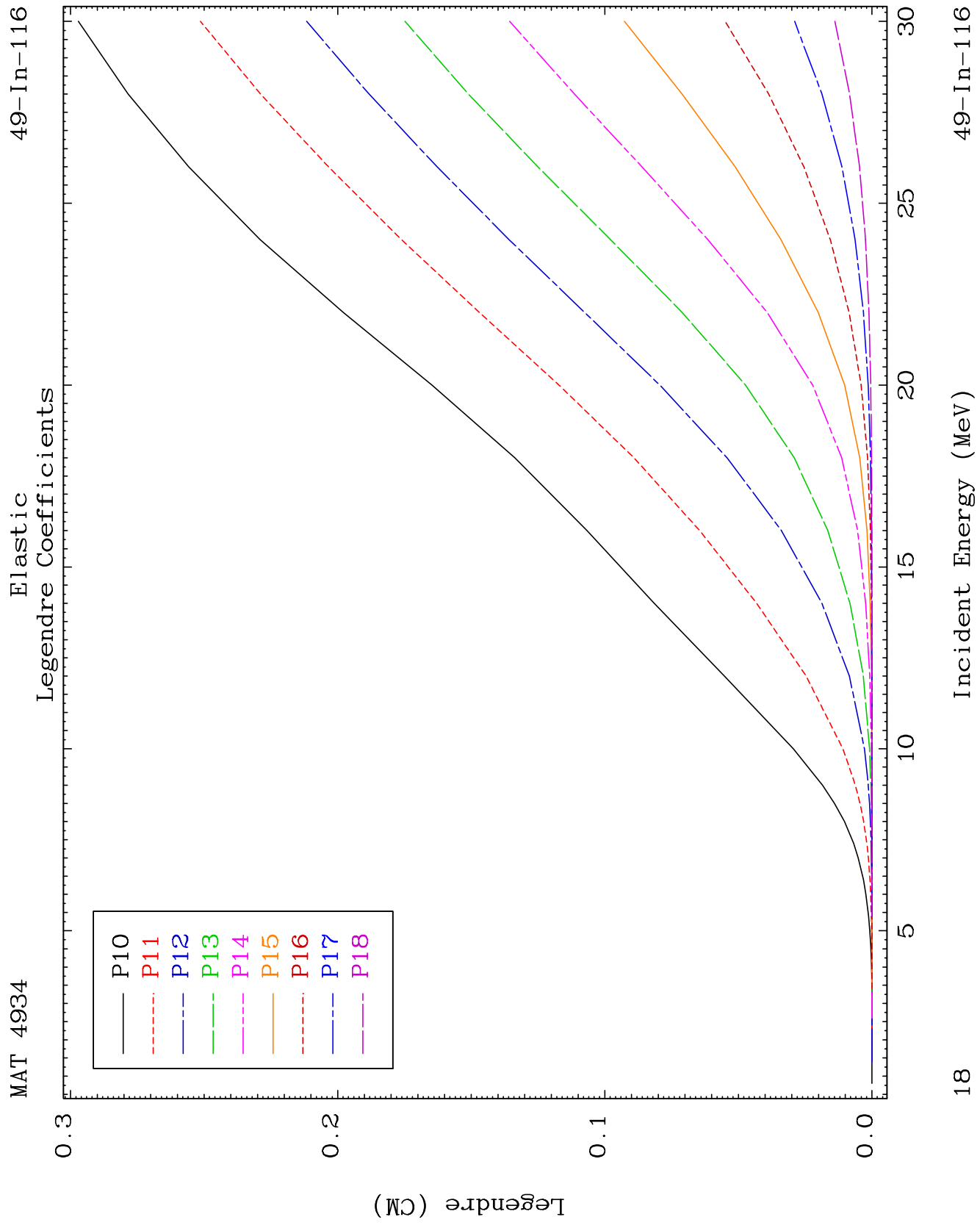
Incident Energy (MeV)

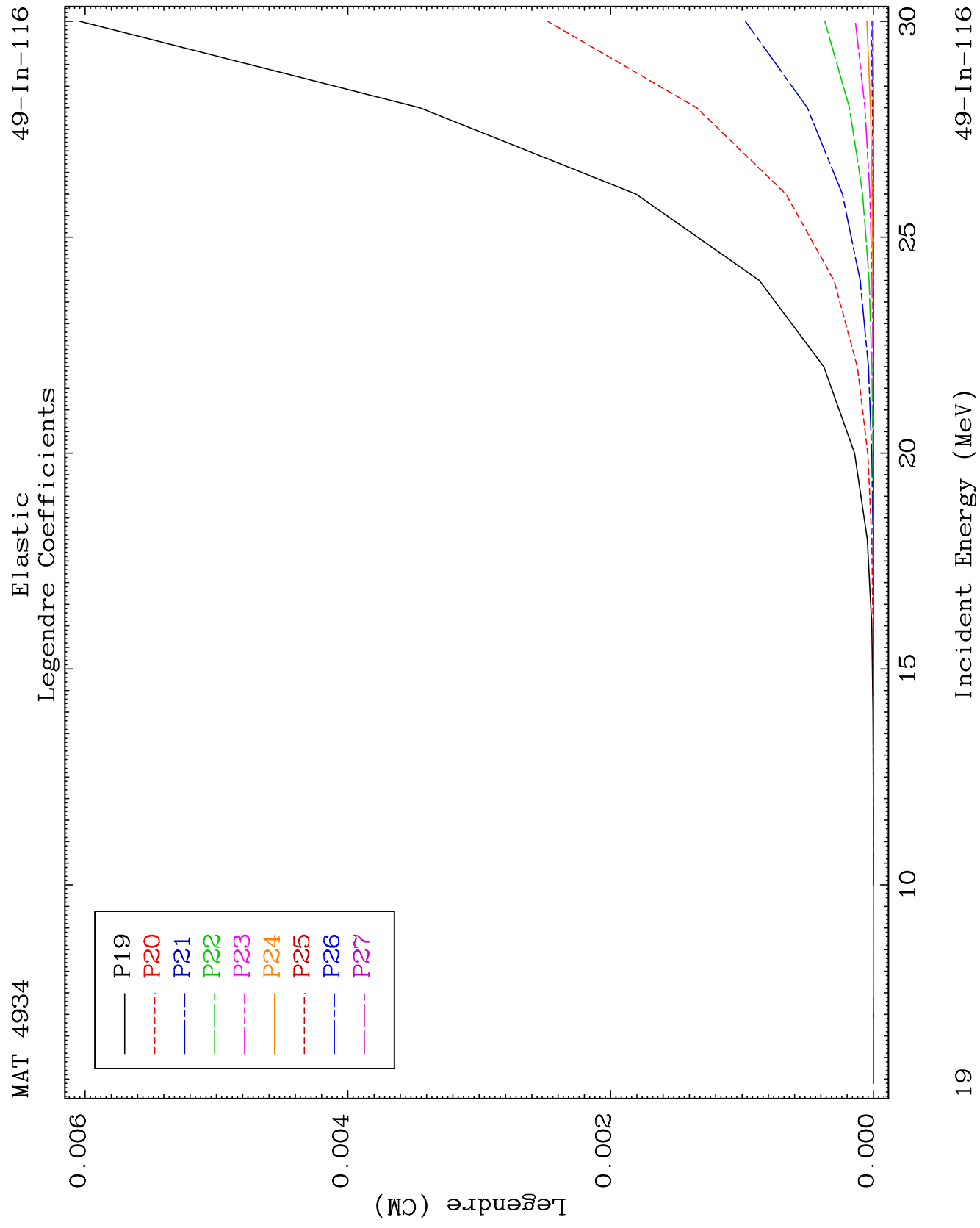
49-In-116

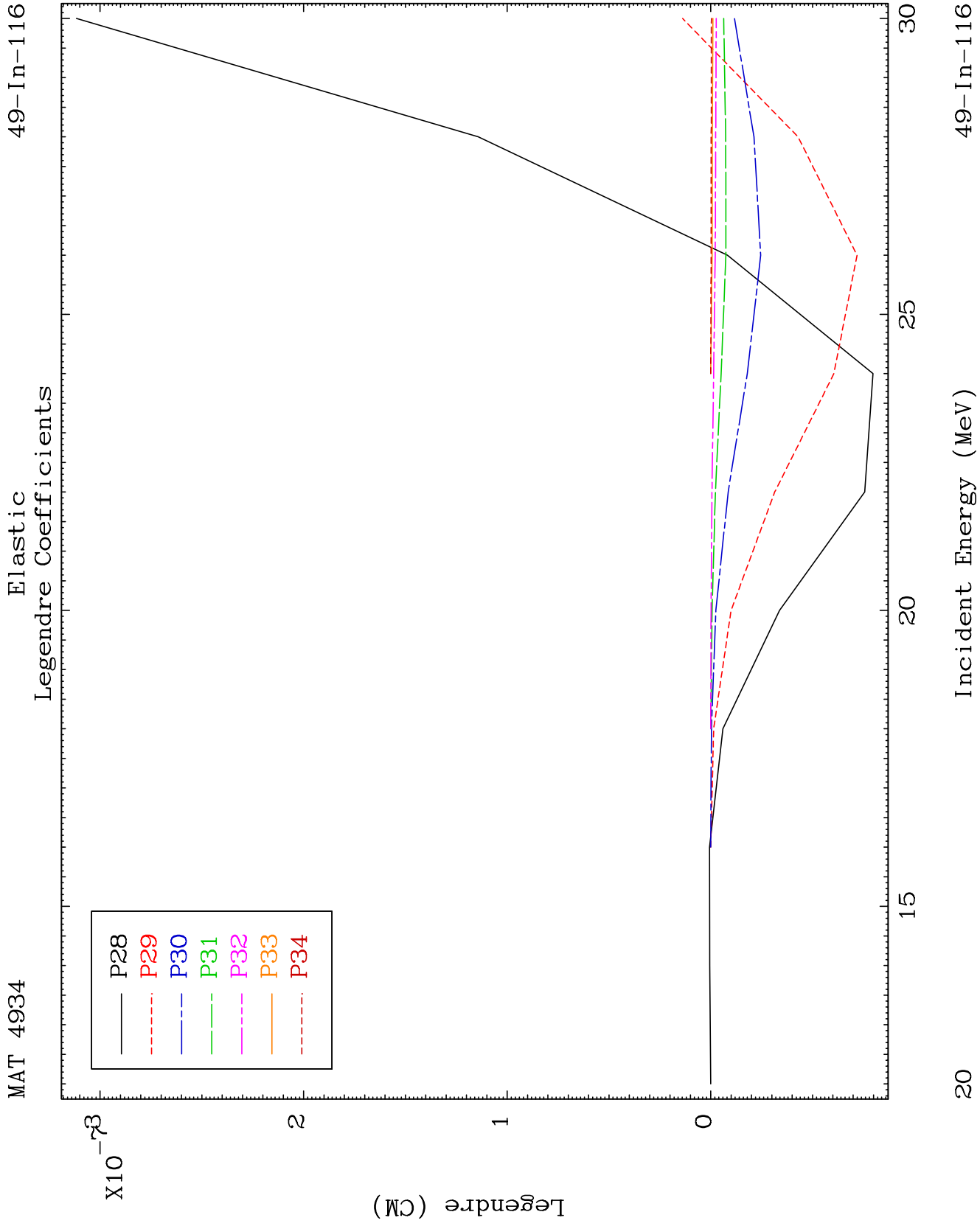


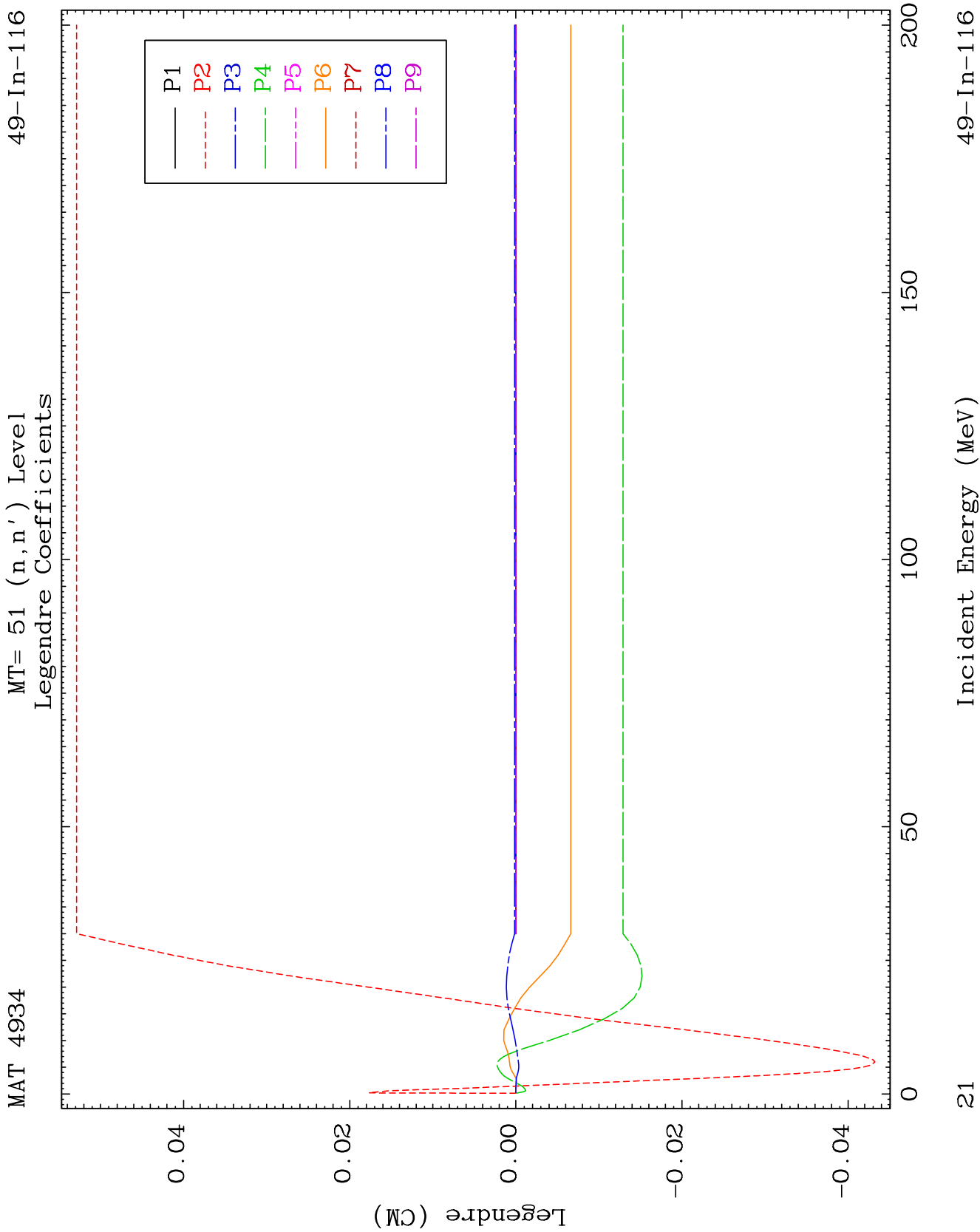


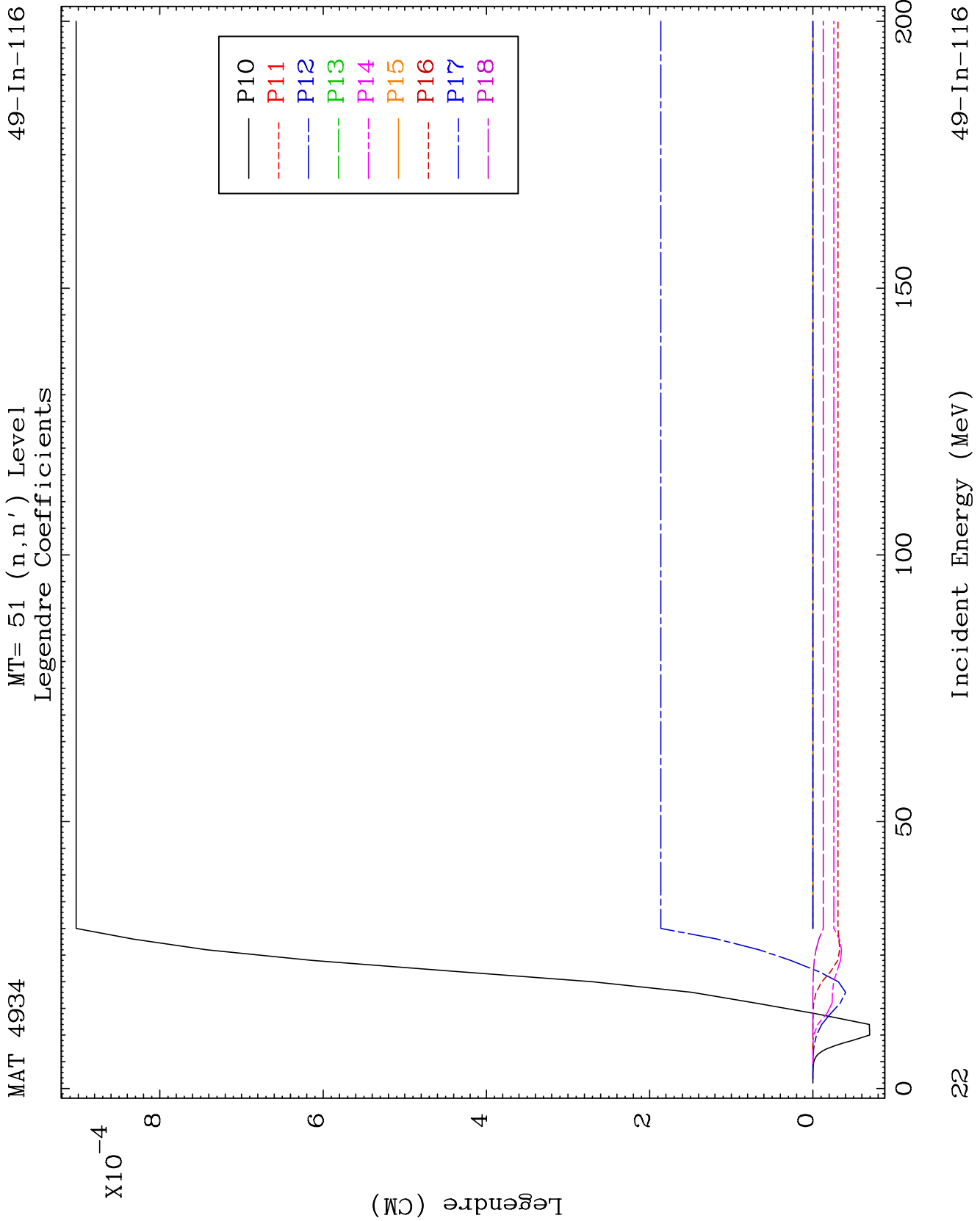


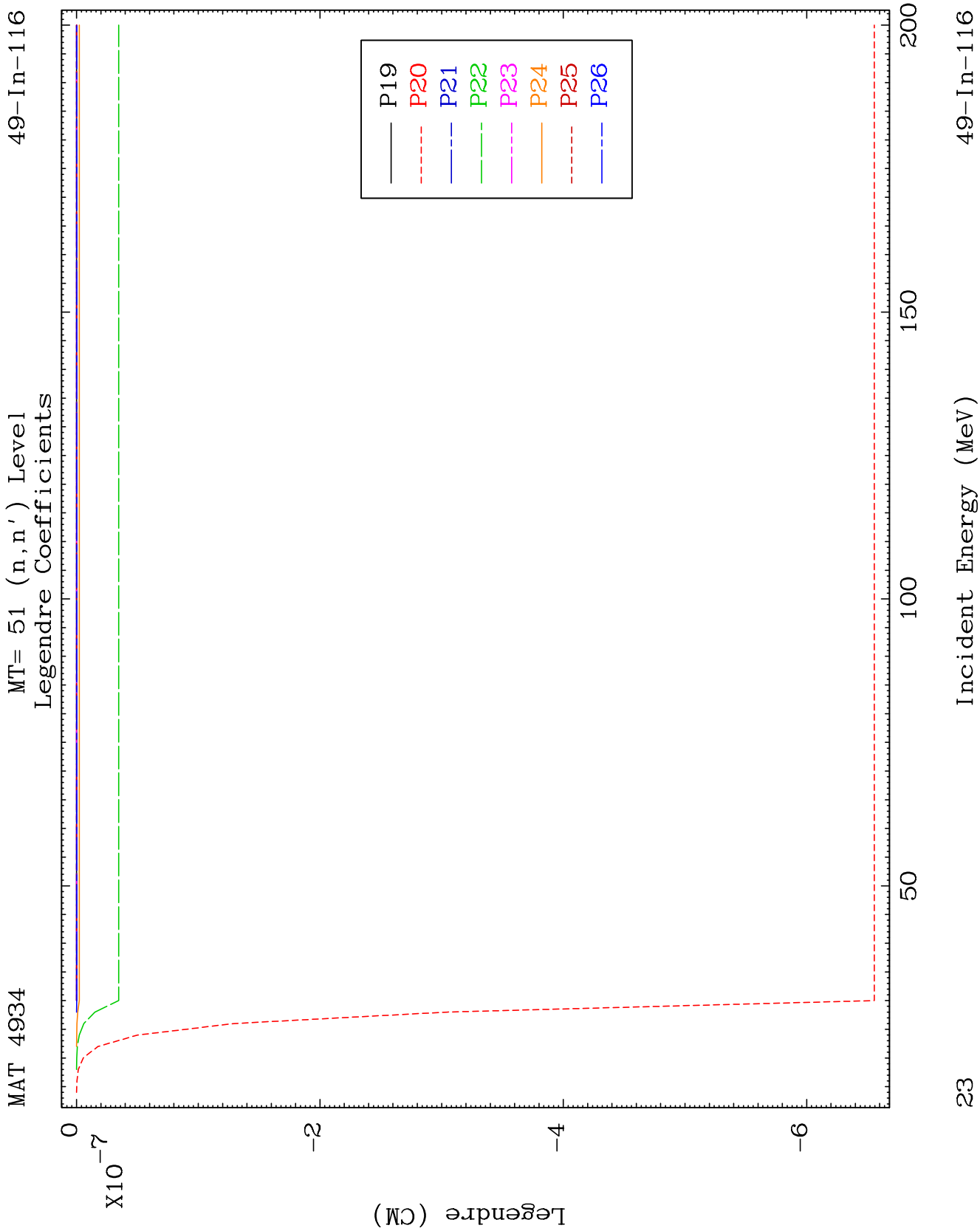


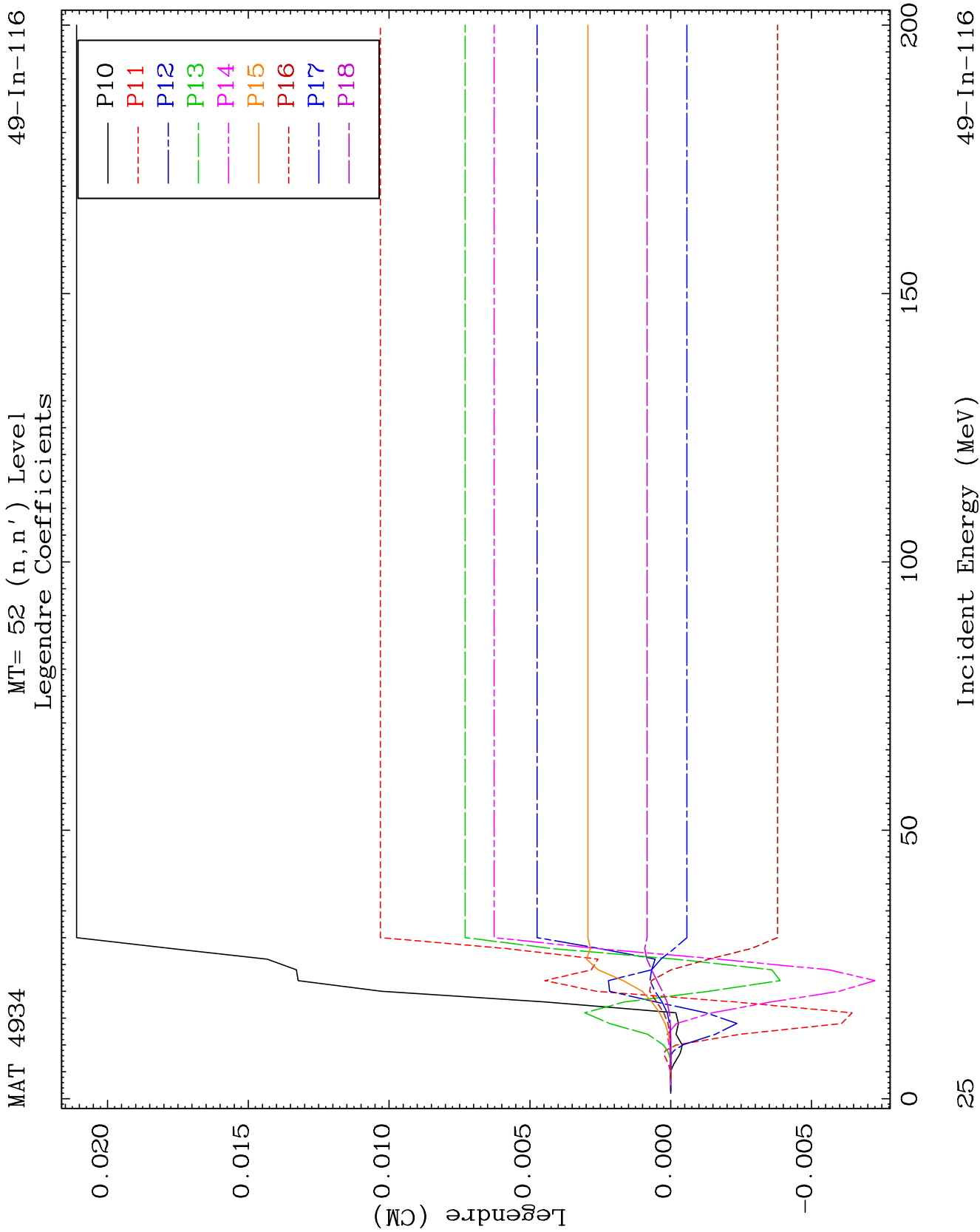


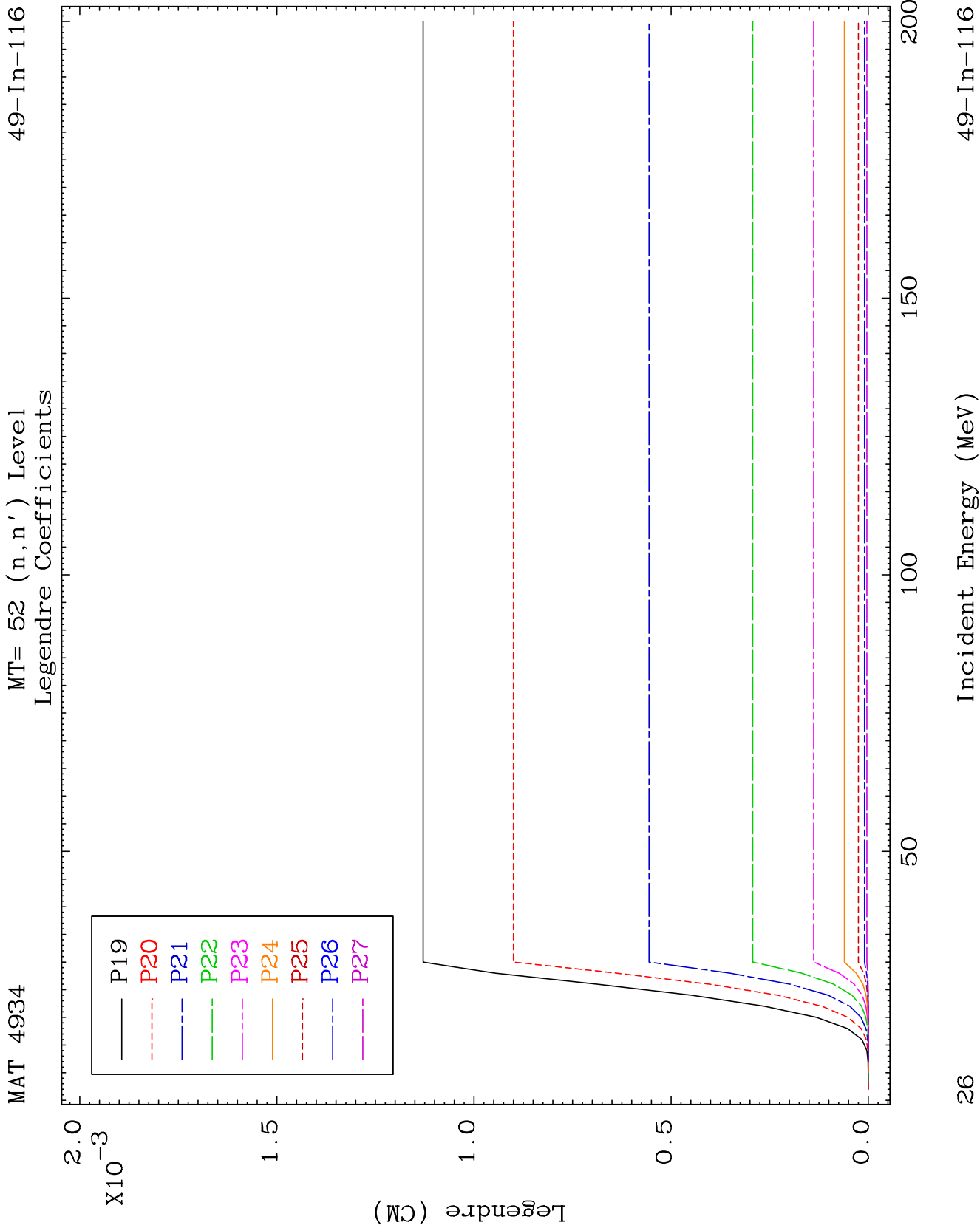








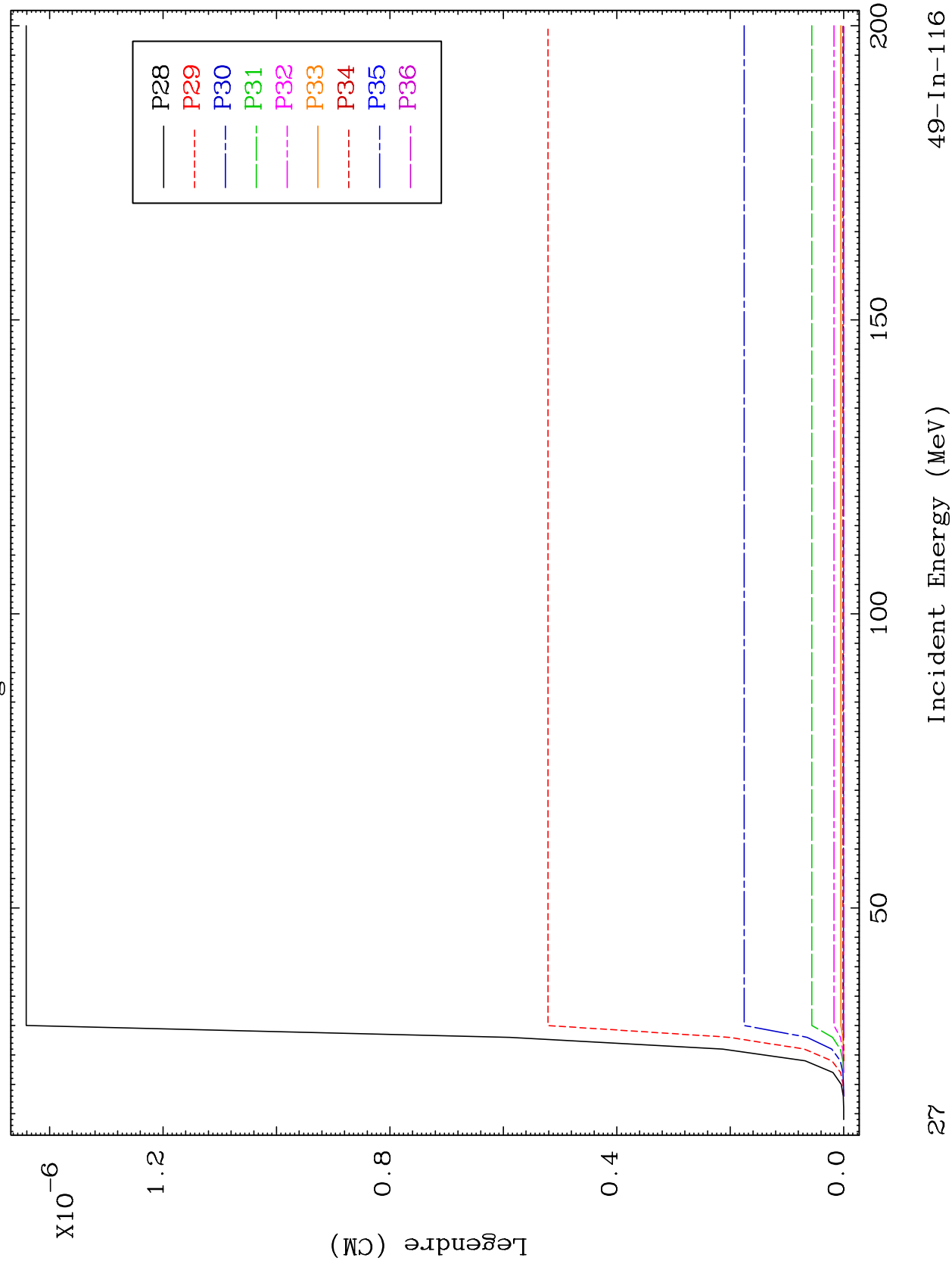




MAT 4934

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

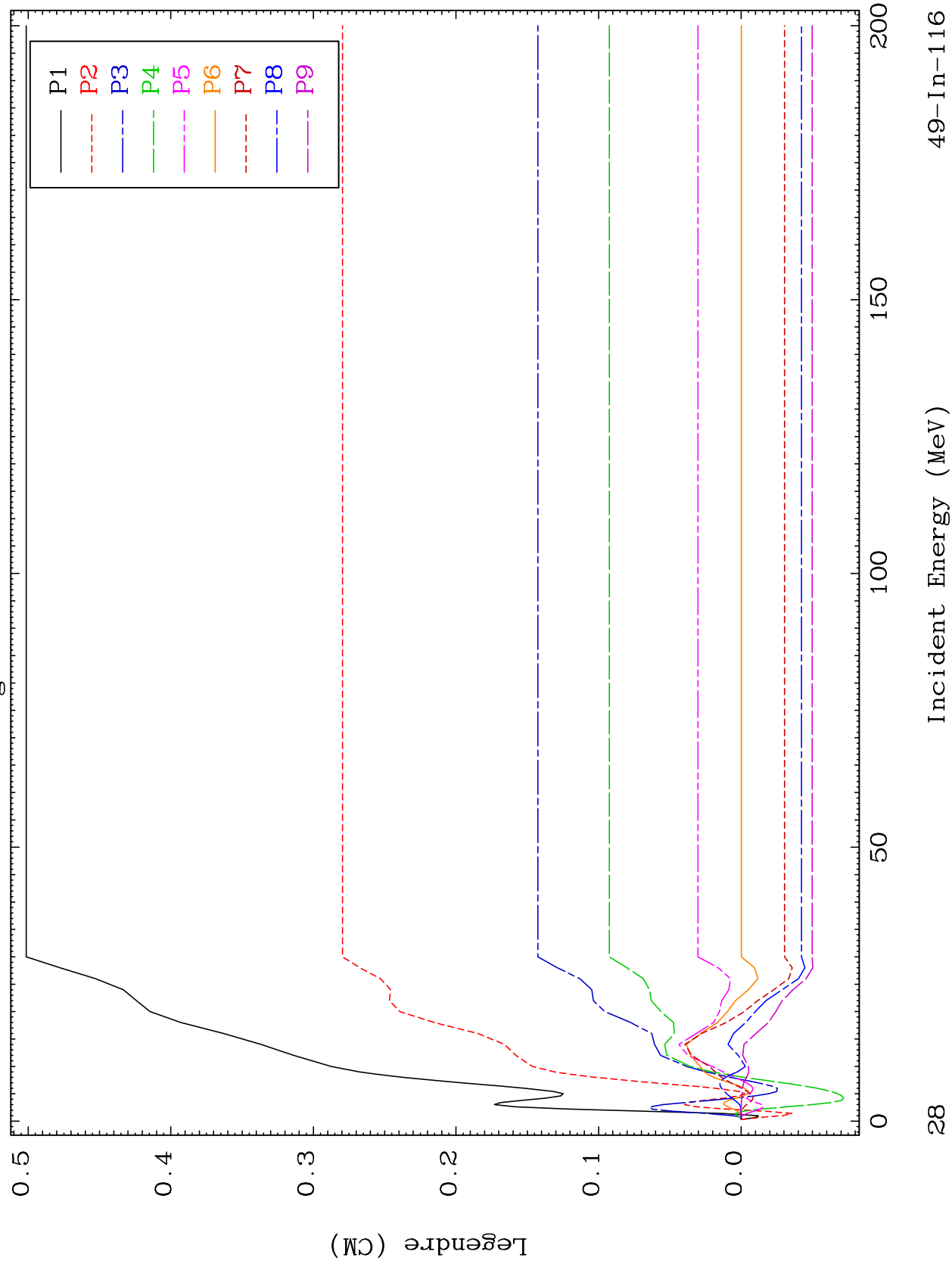
49-In-116

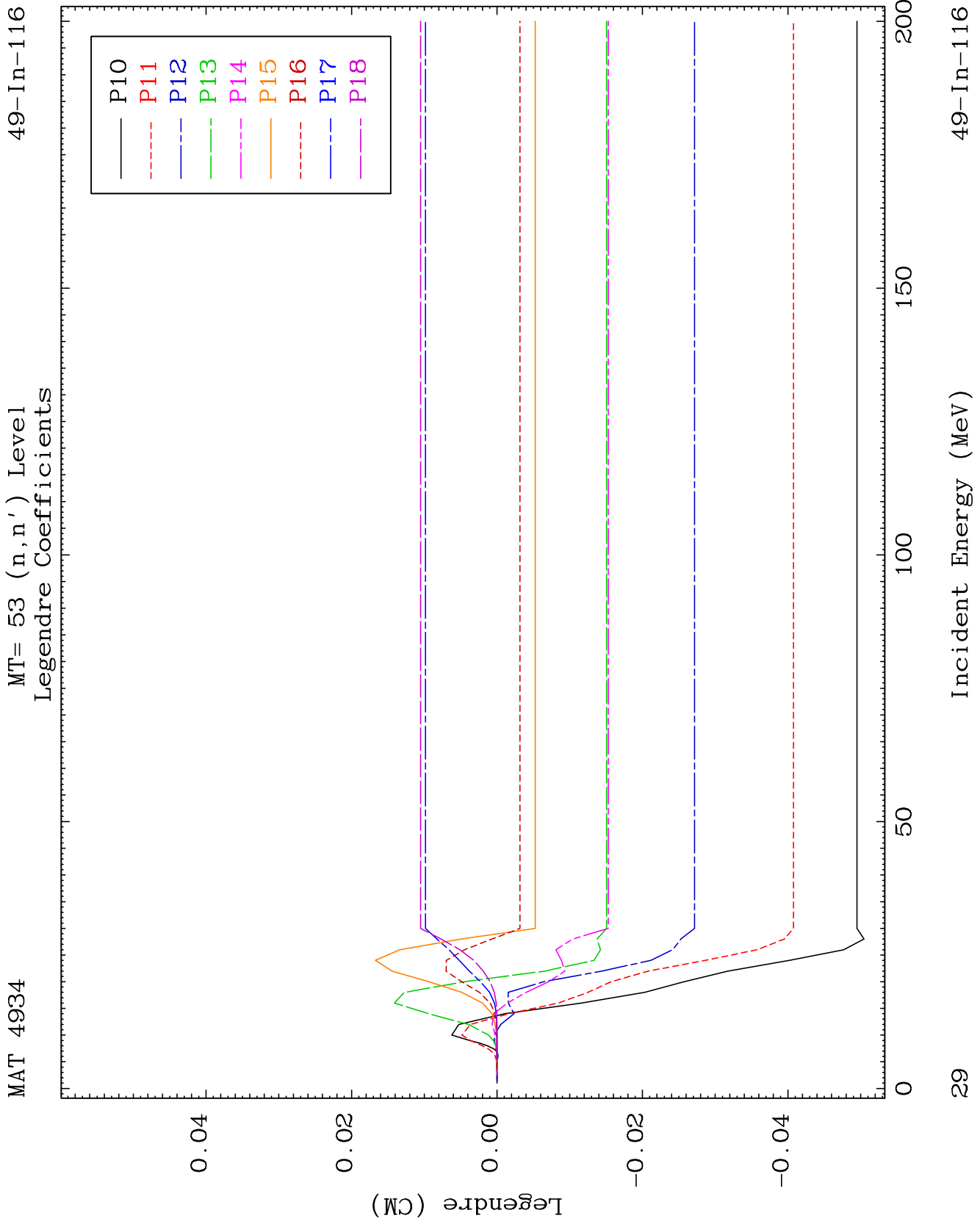


MAT 4934

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

49-In-116

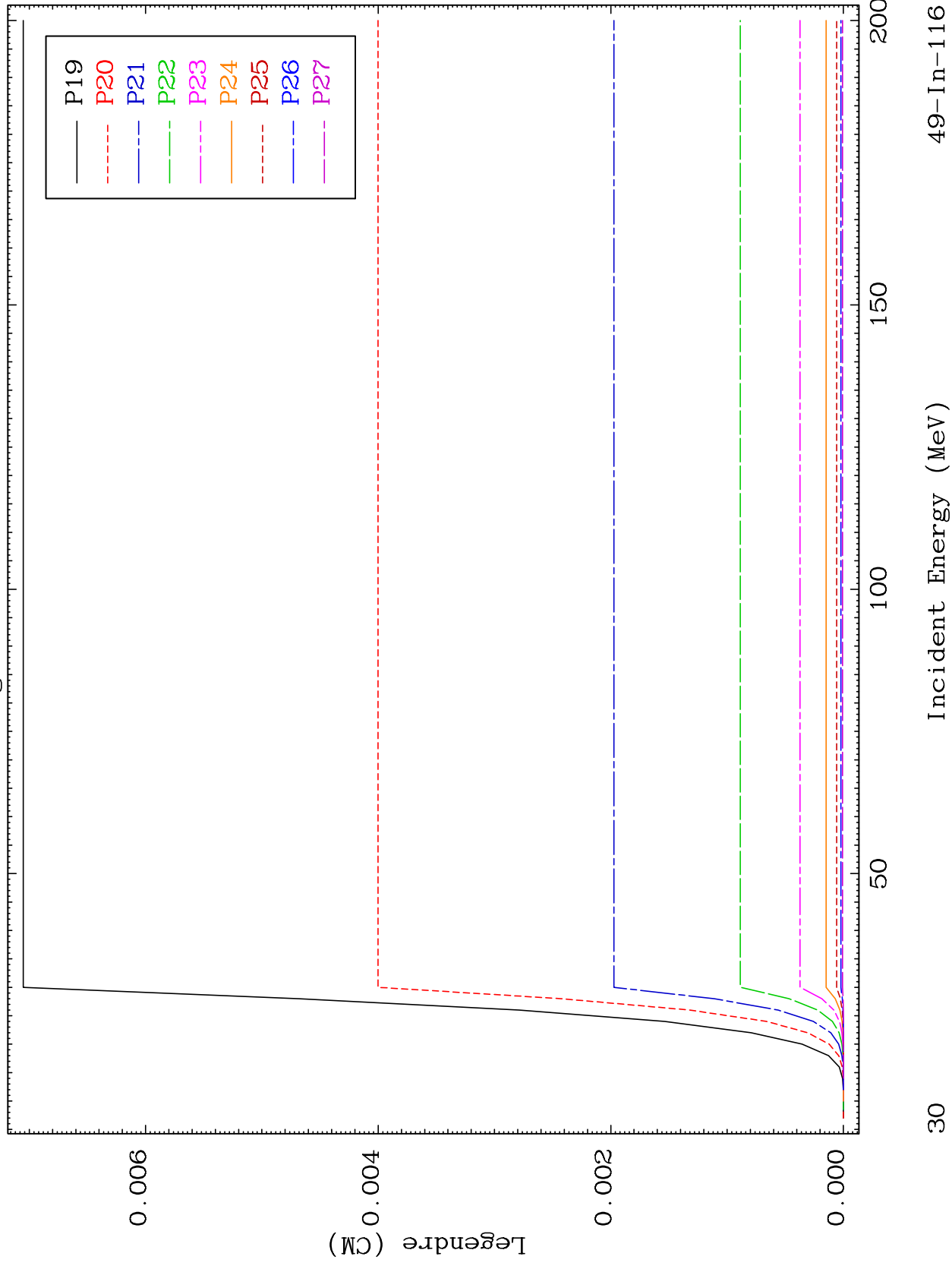


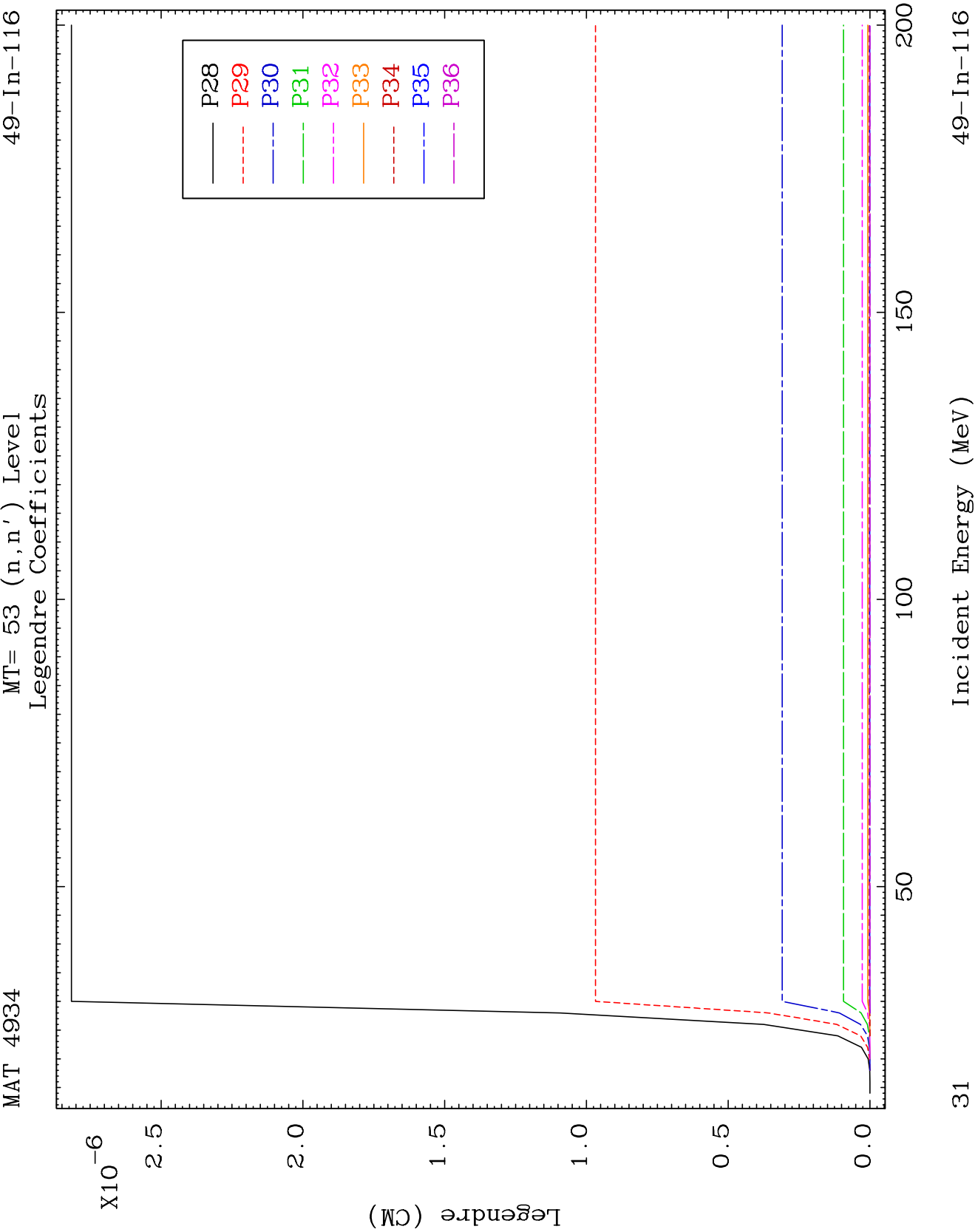


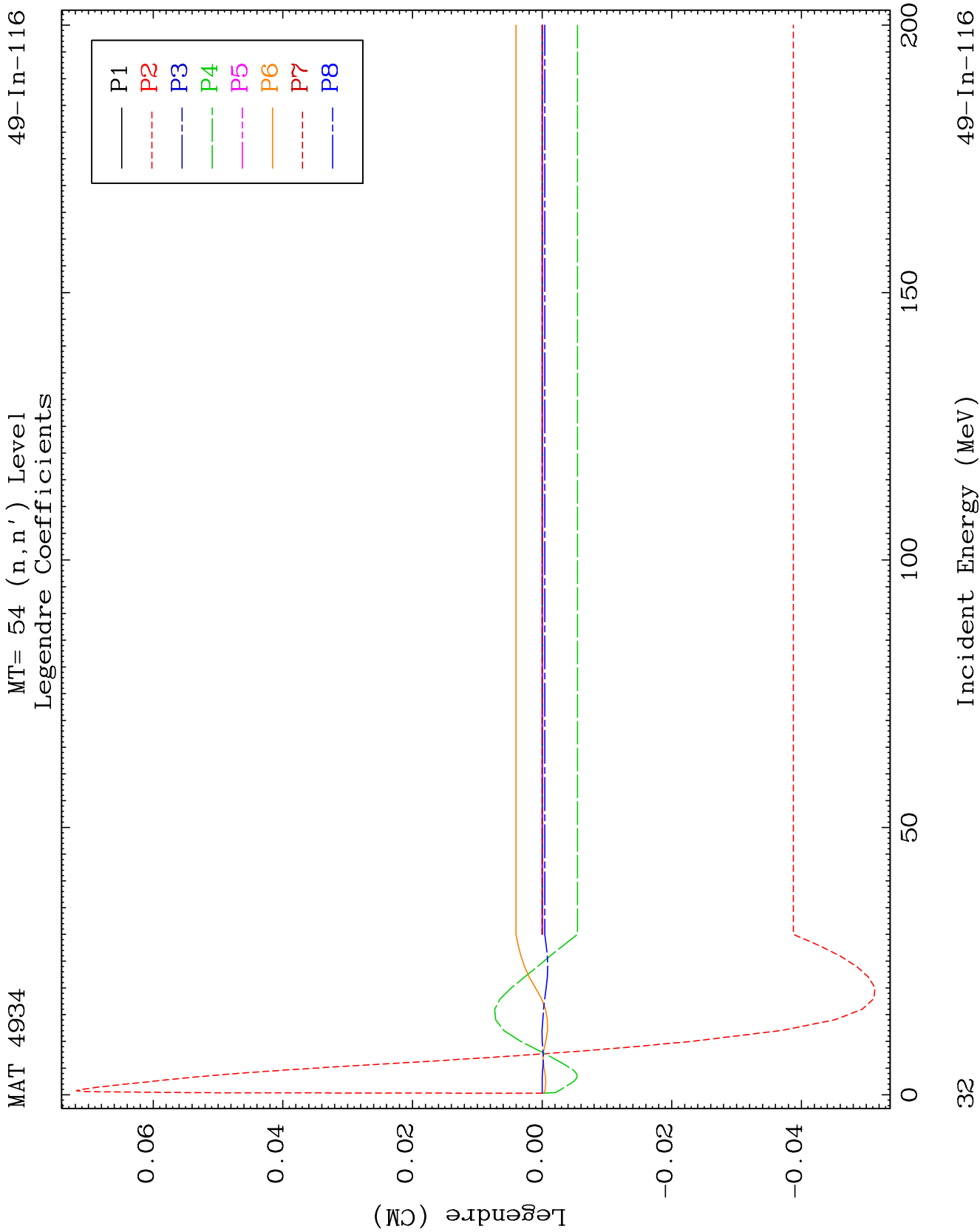
MAT 4934

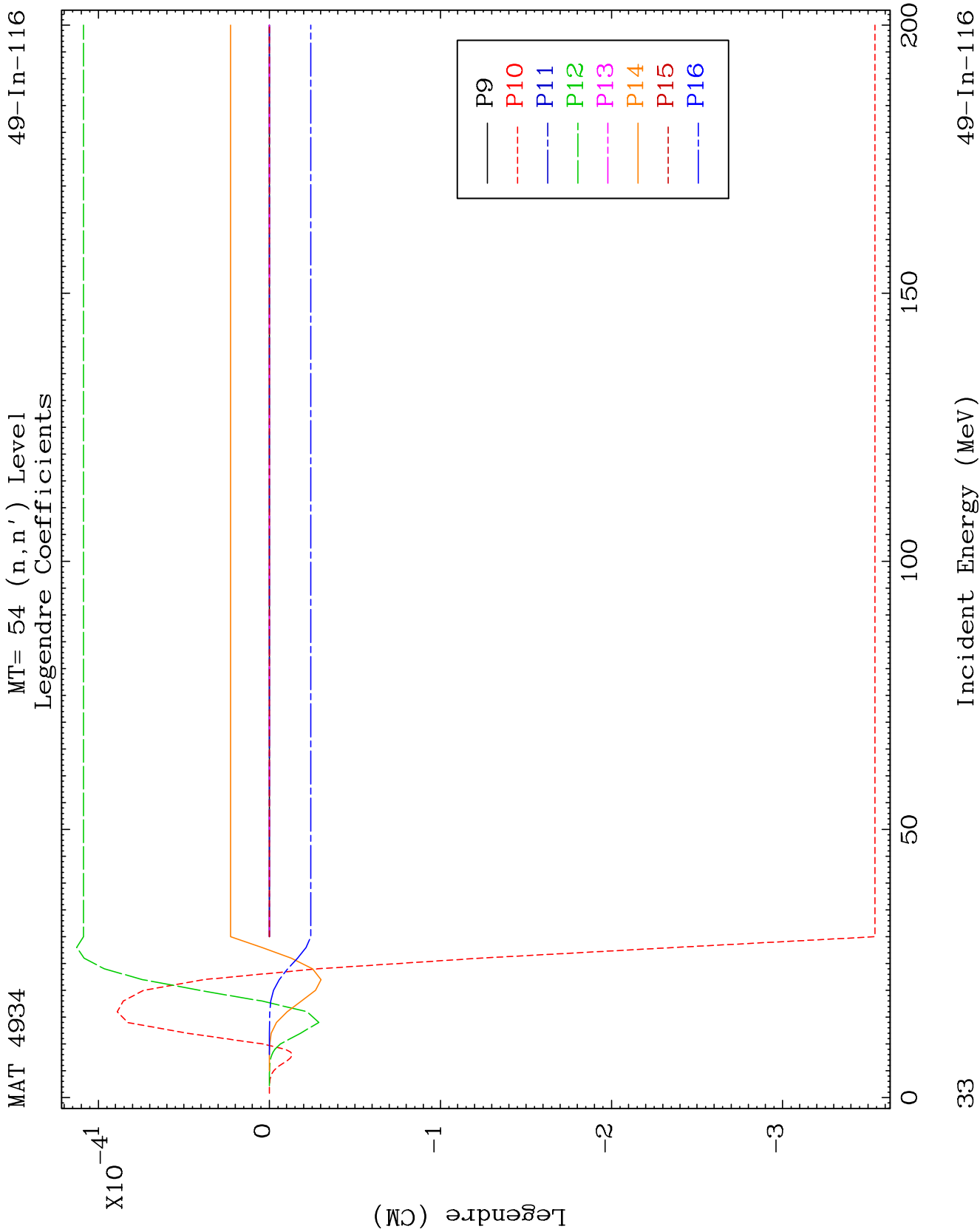
MT= 53 (n, n') Level
Legendre Coefficients

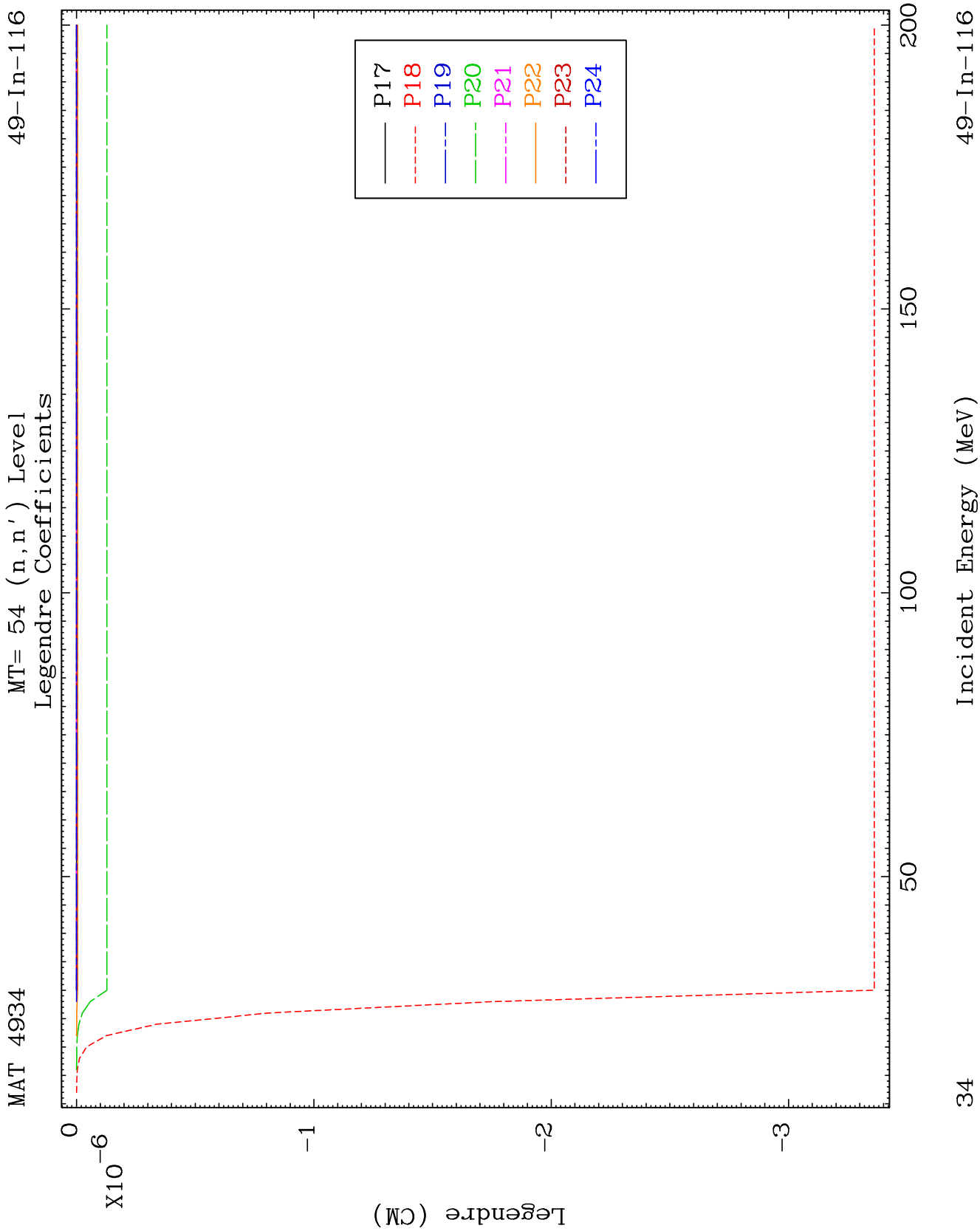
49-In-116







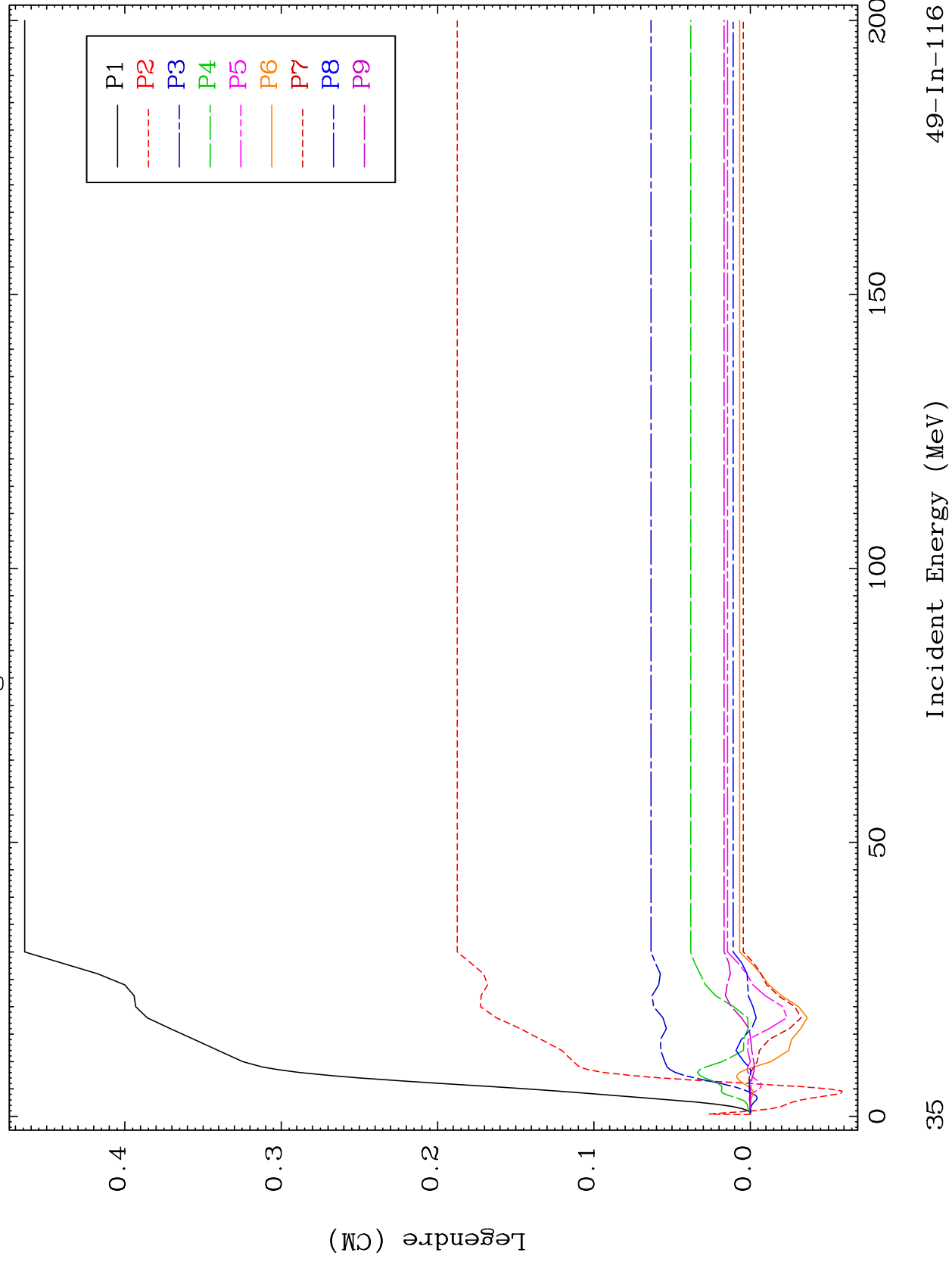


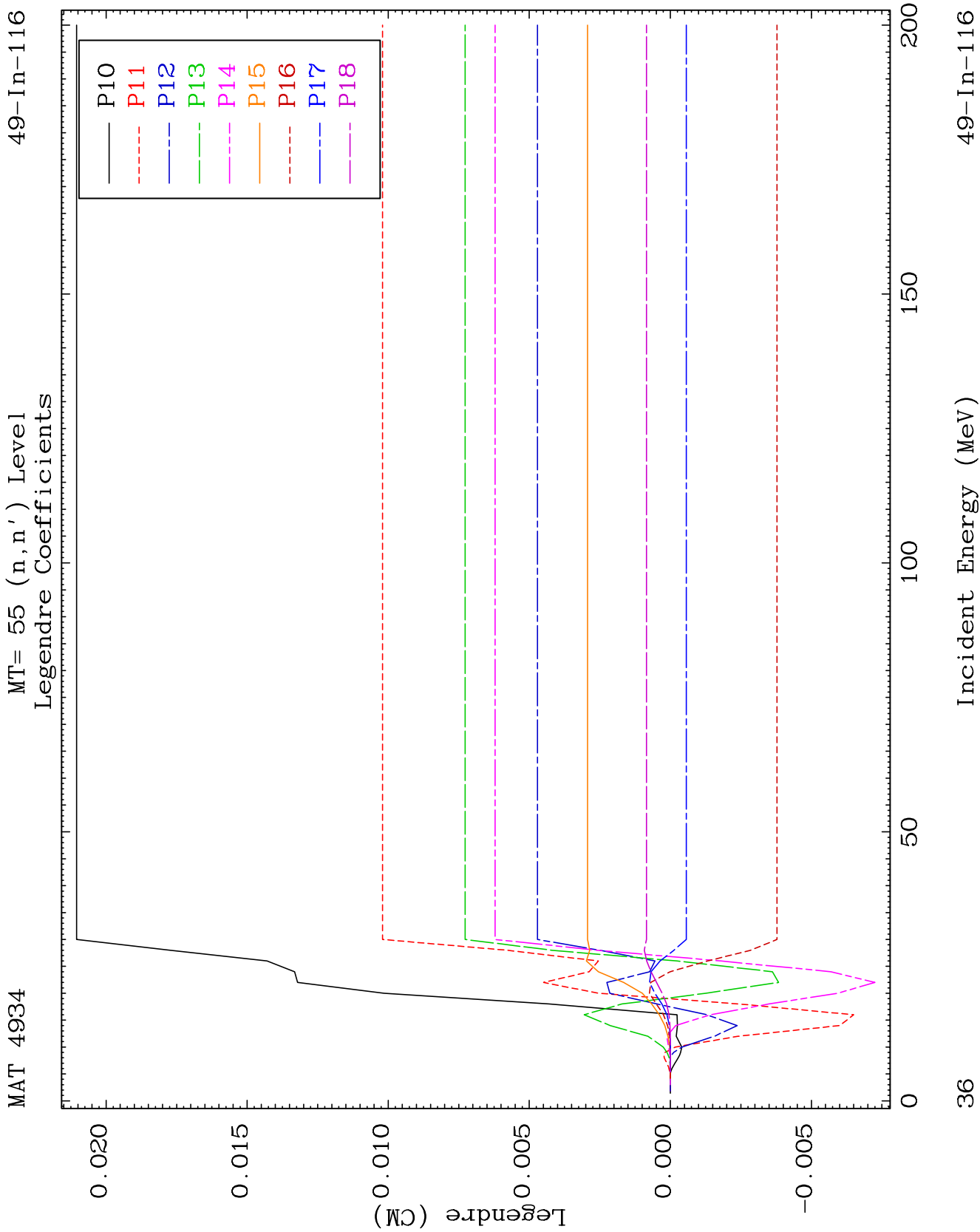


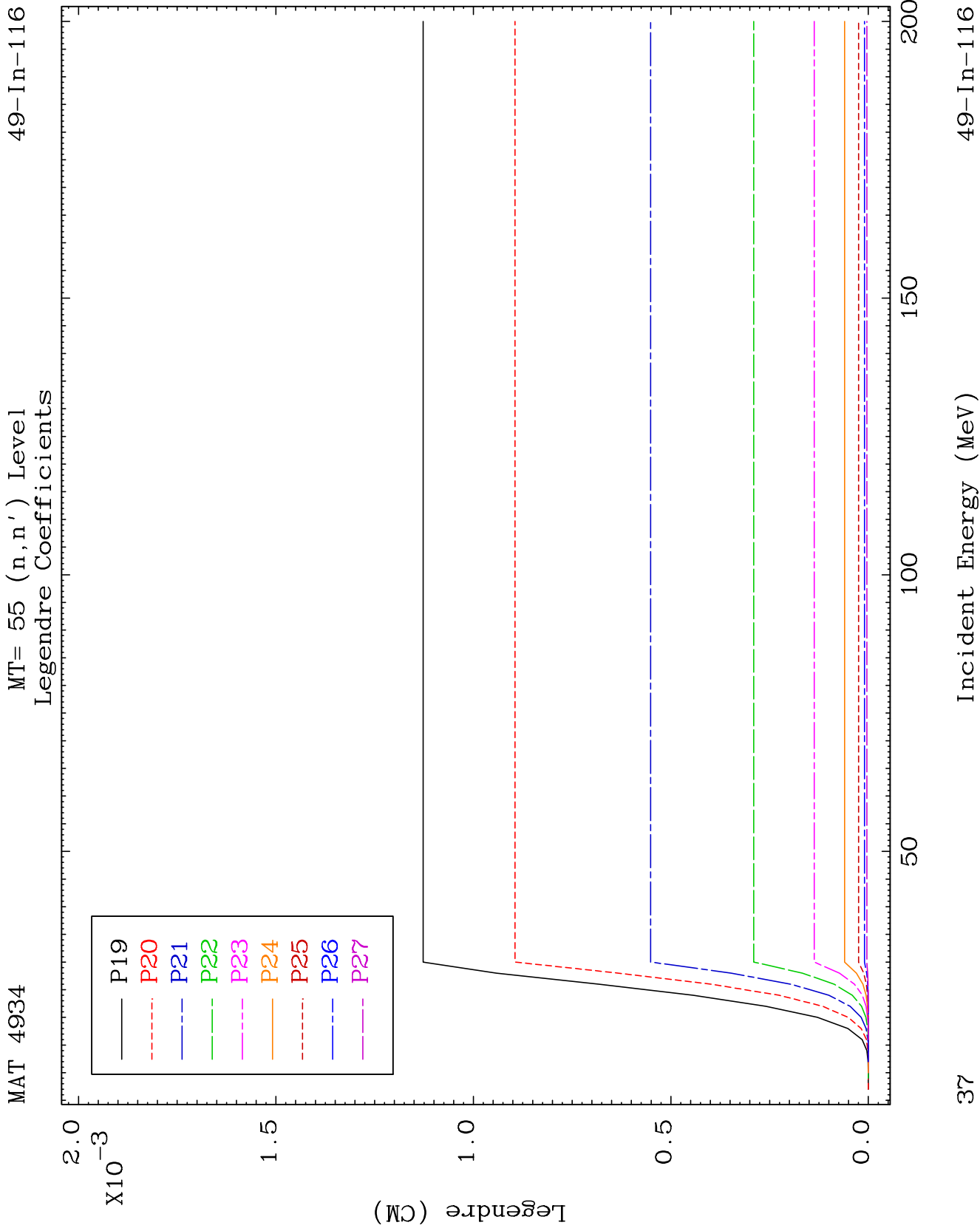
MAT 4934

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

49-In-116



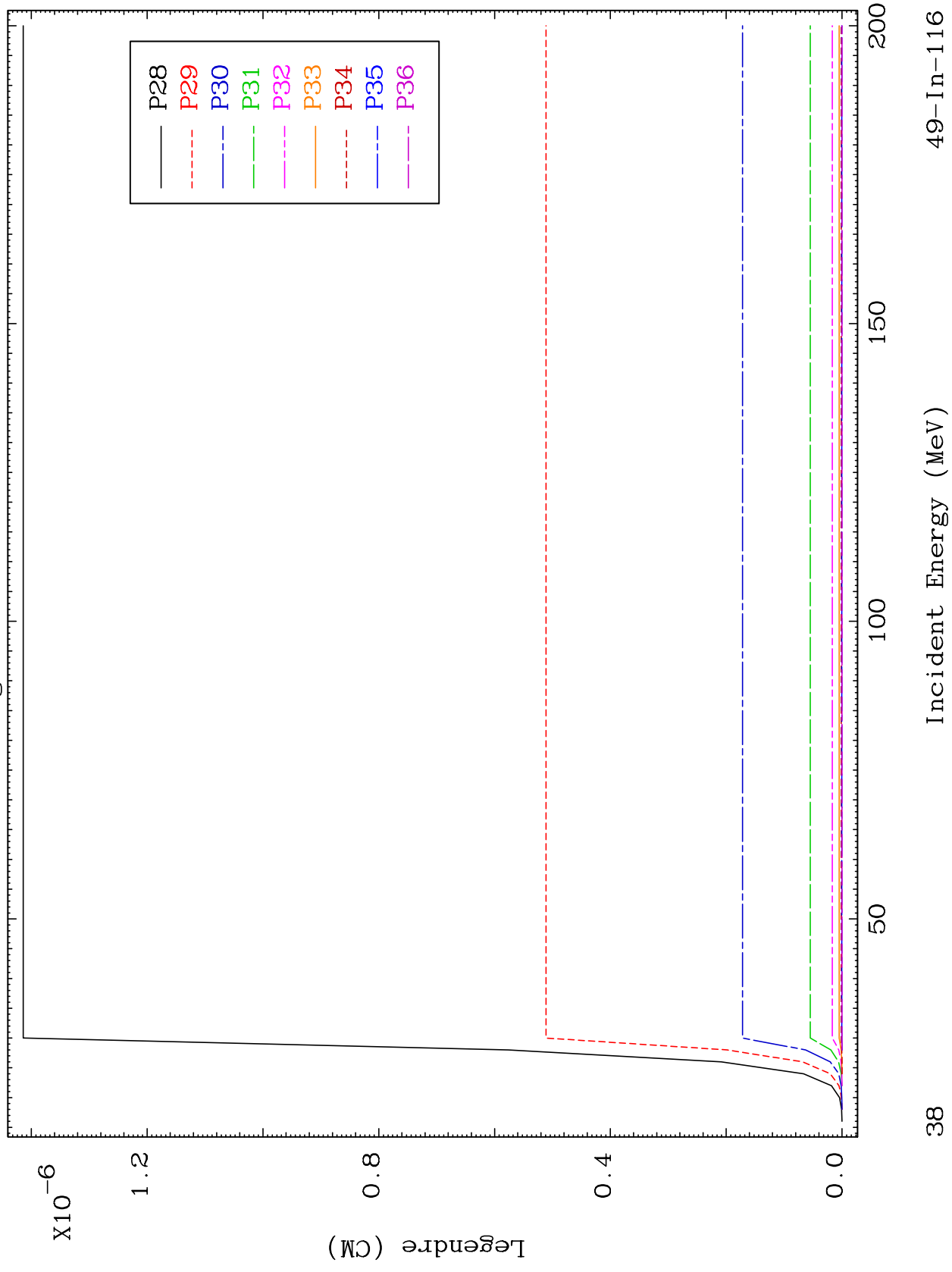




MAT 4934

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

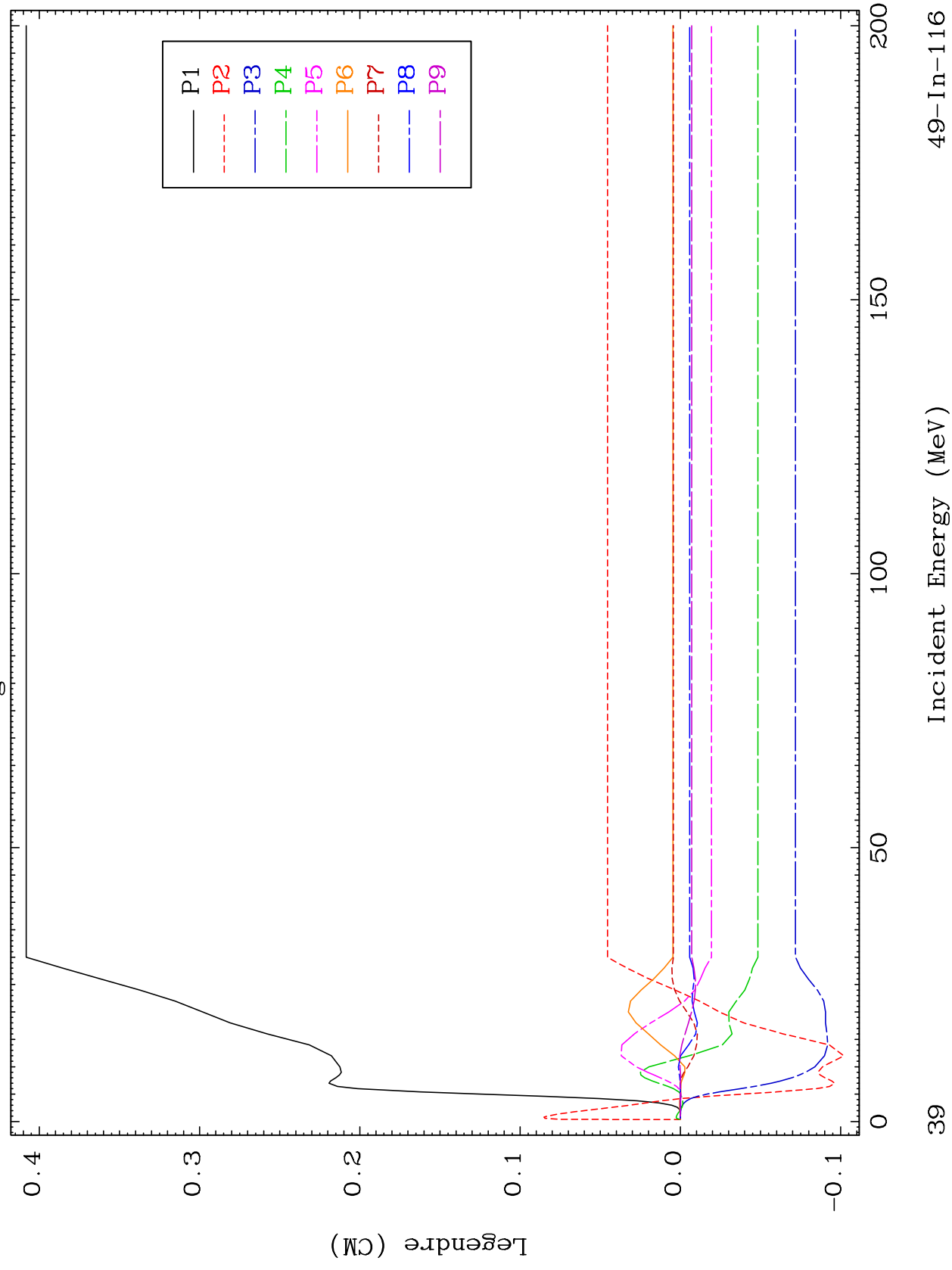
49-In-116



MAT 4934

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

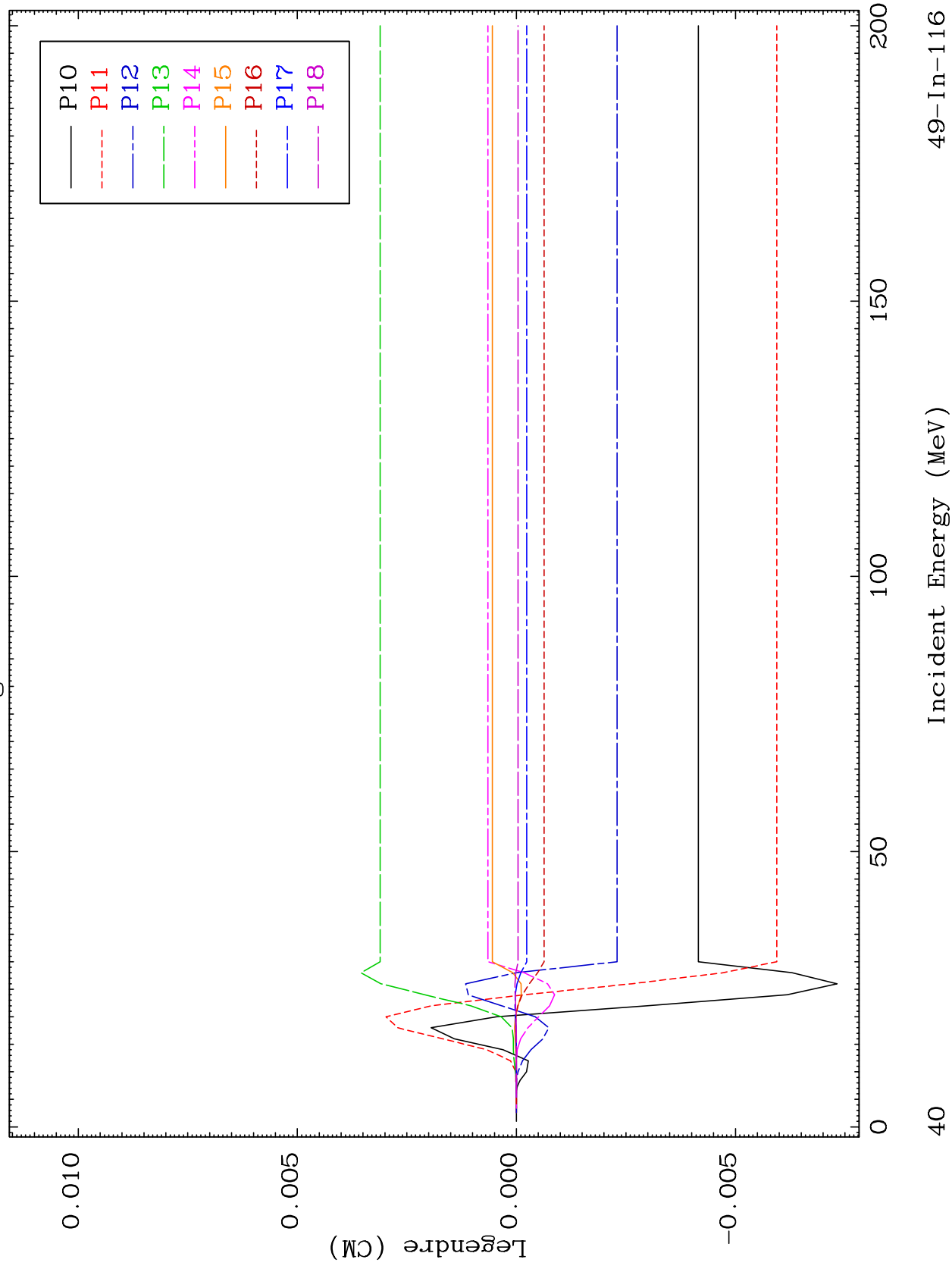
49-In-116



MAT 4934

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

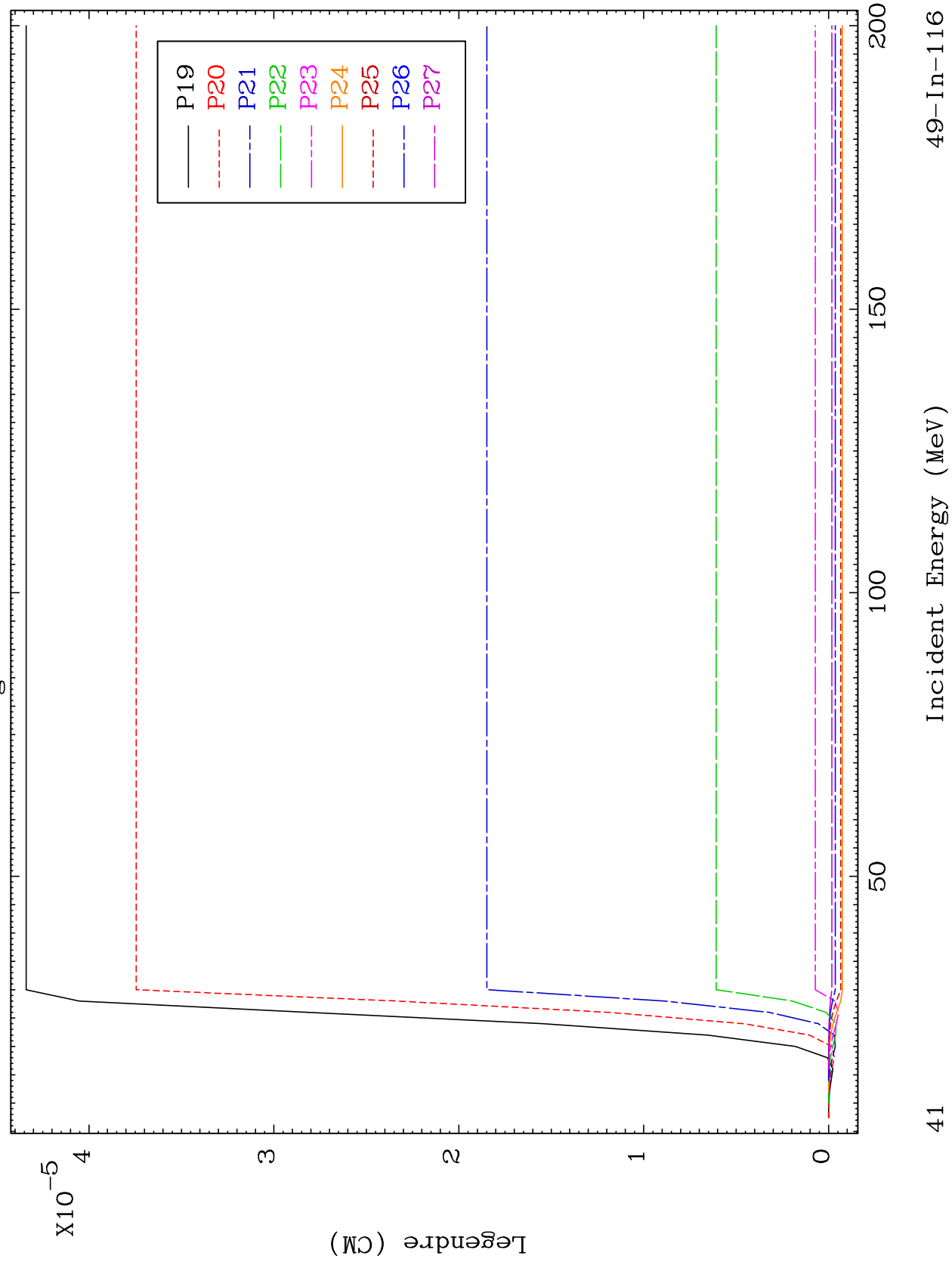
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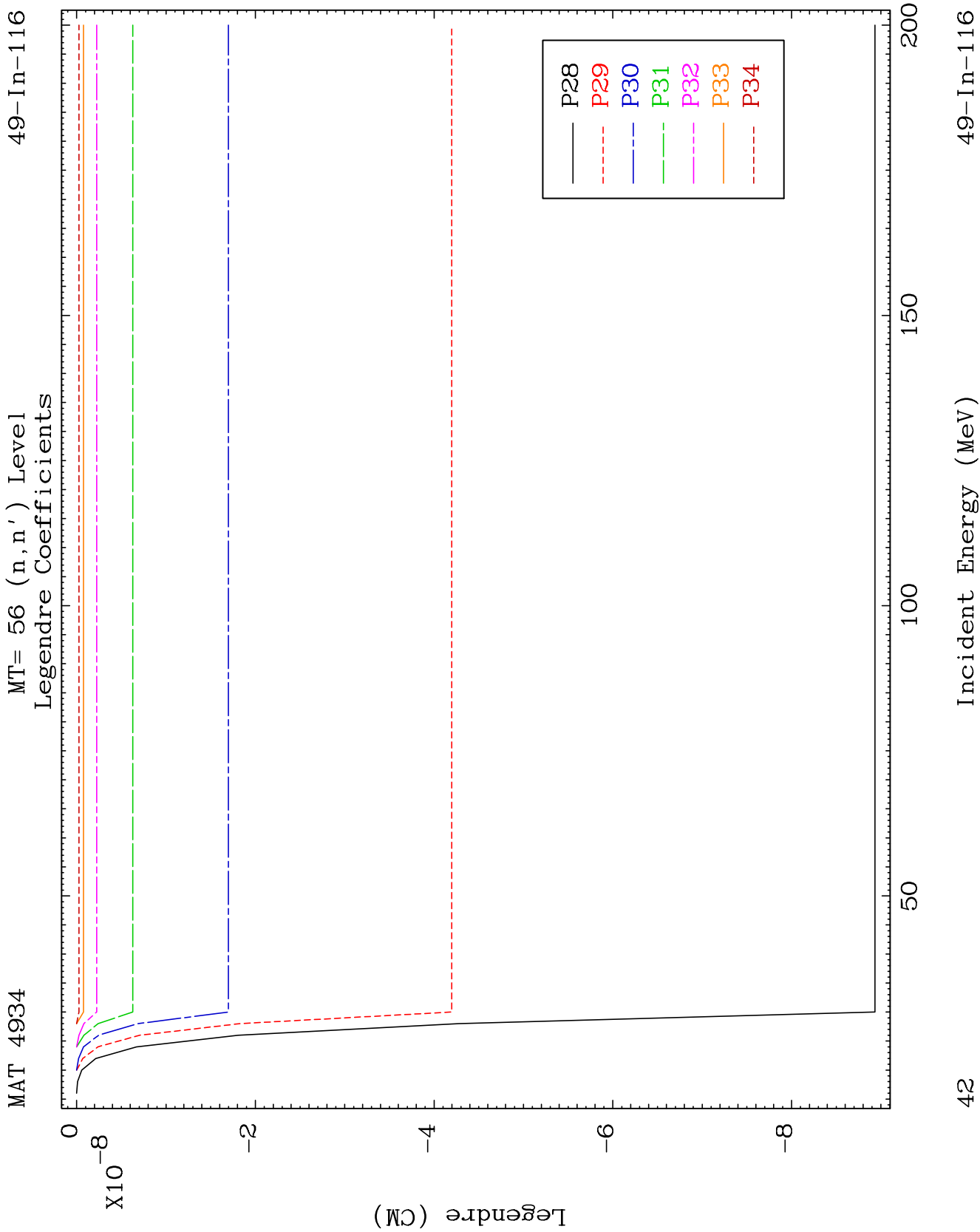


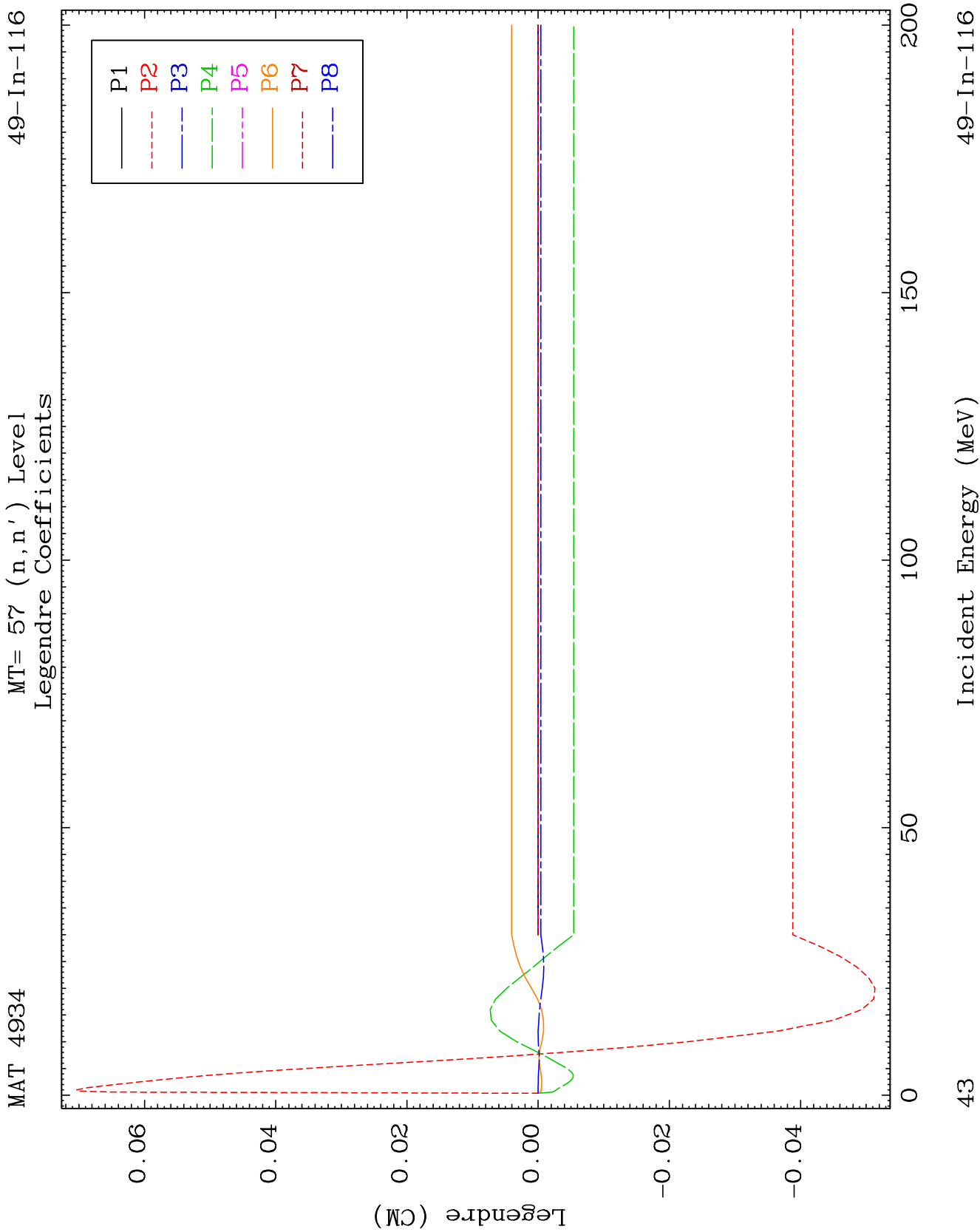
MAT 4934

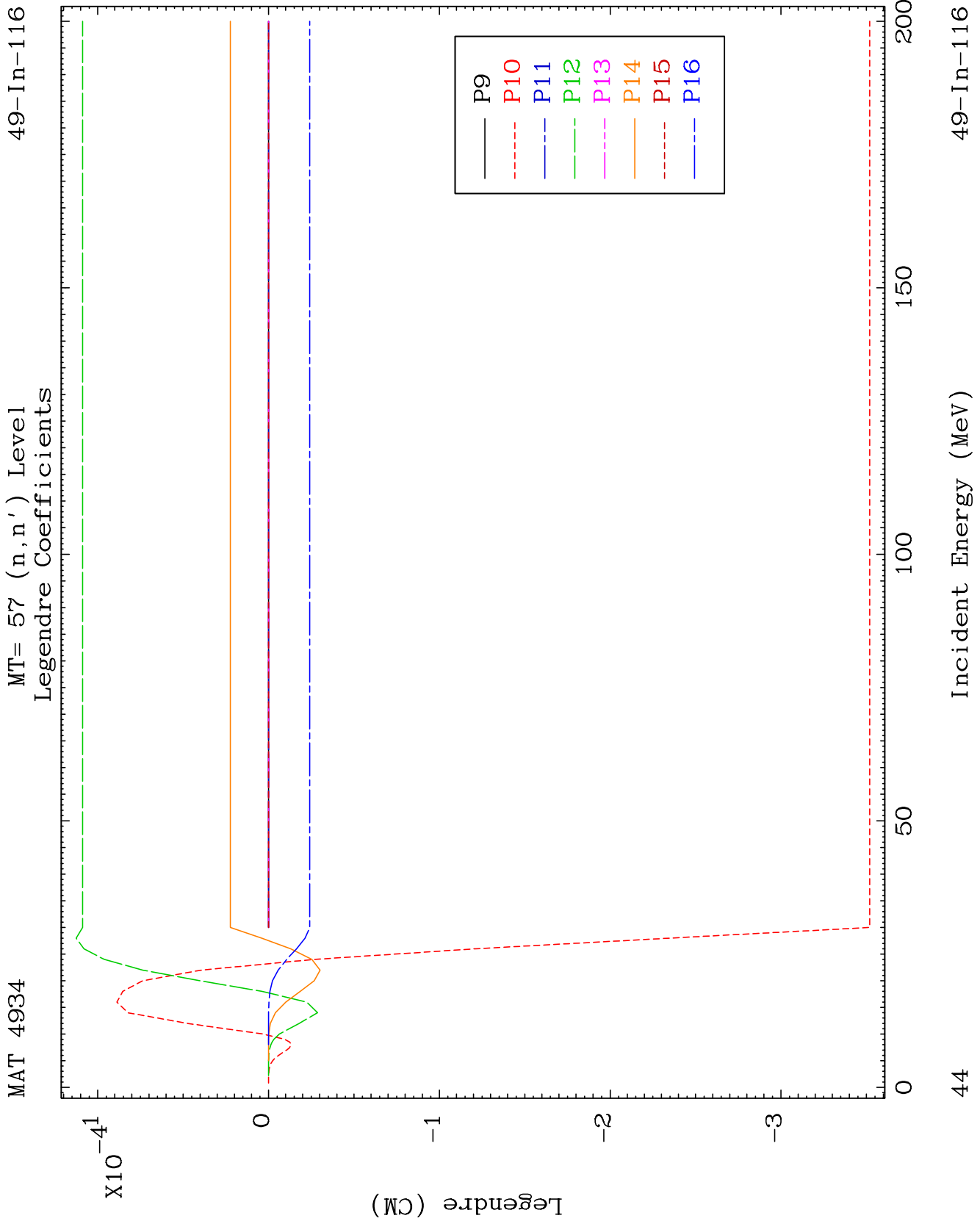
MT= 56 (n, n') Level
Legendre Coefficients

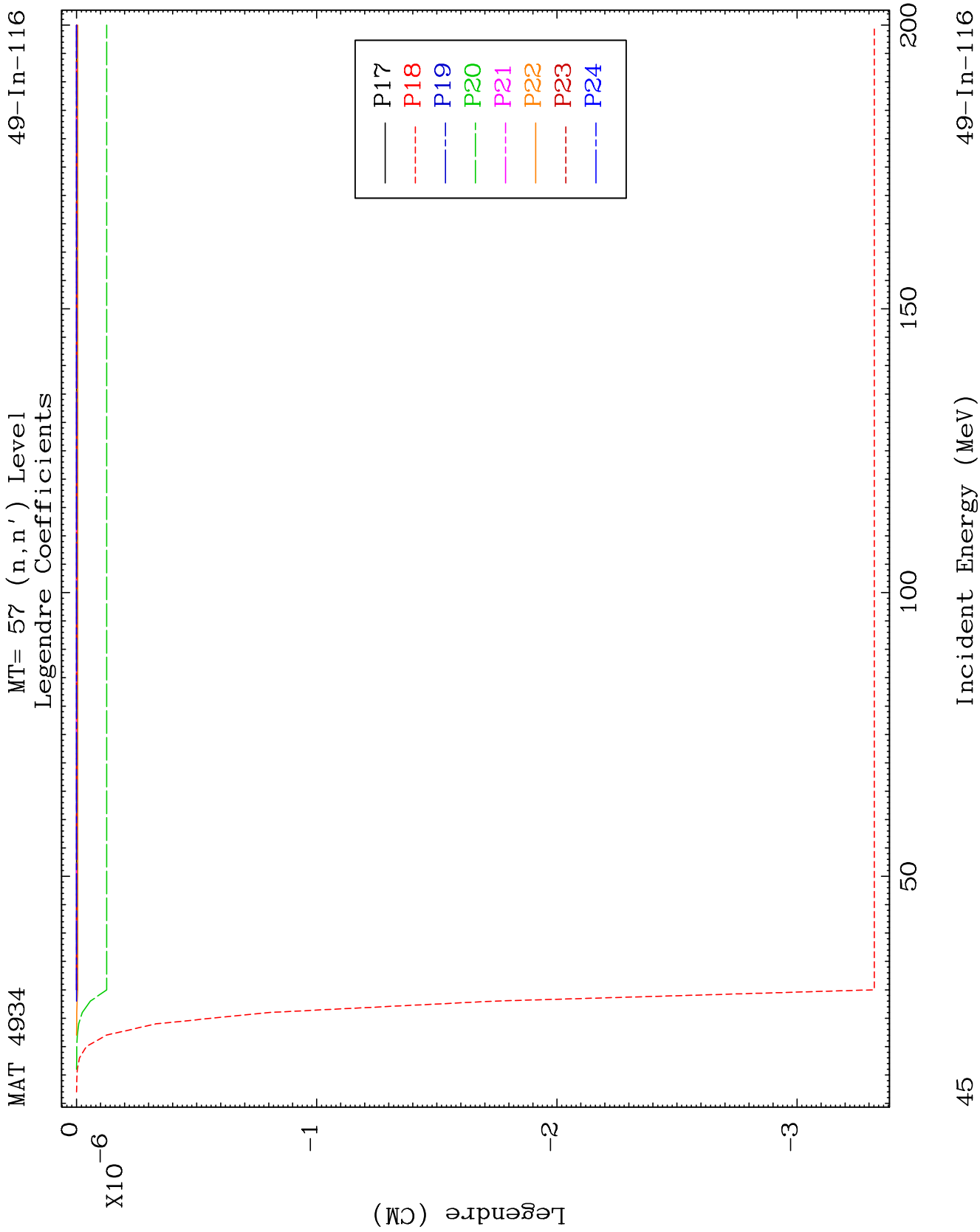
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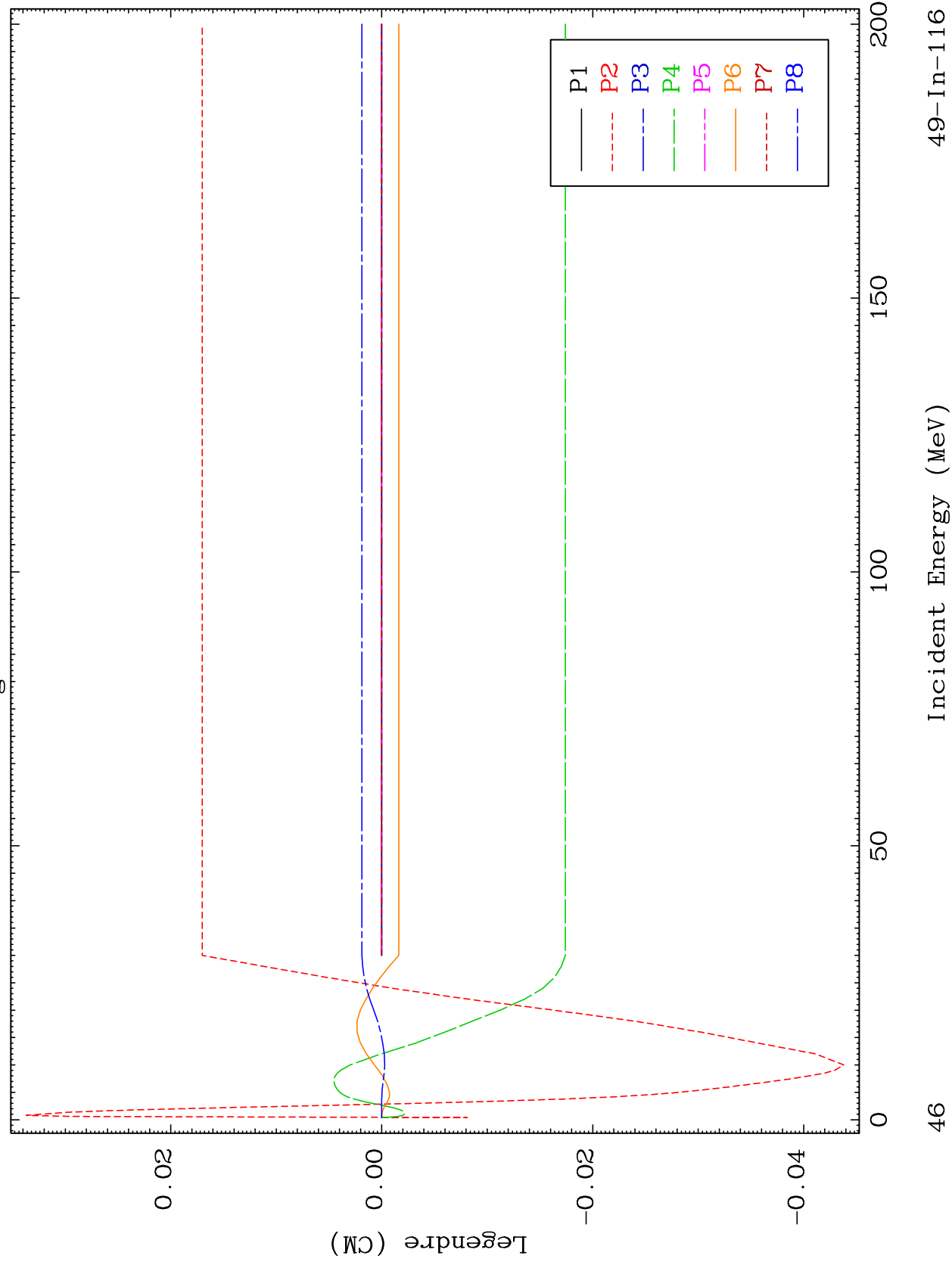


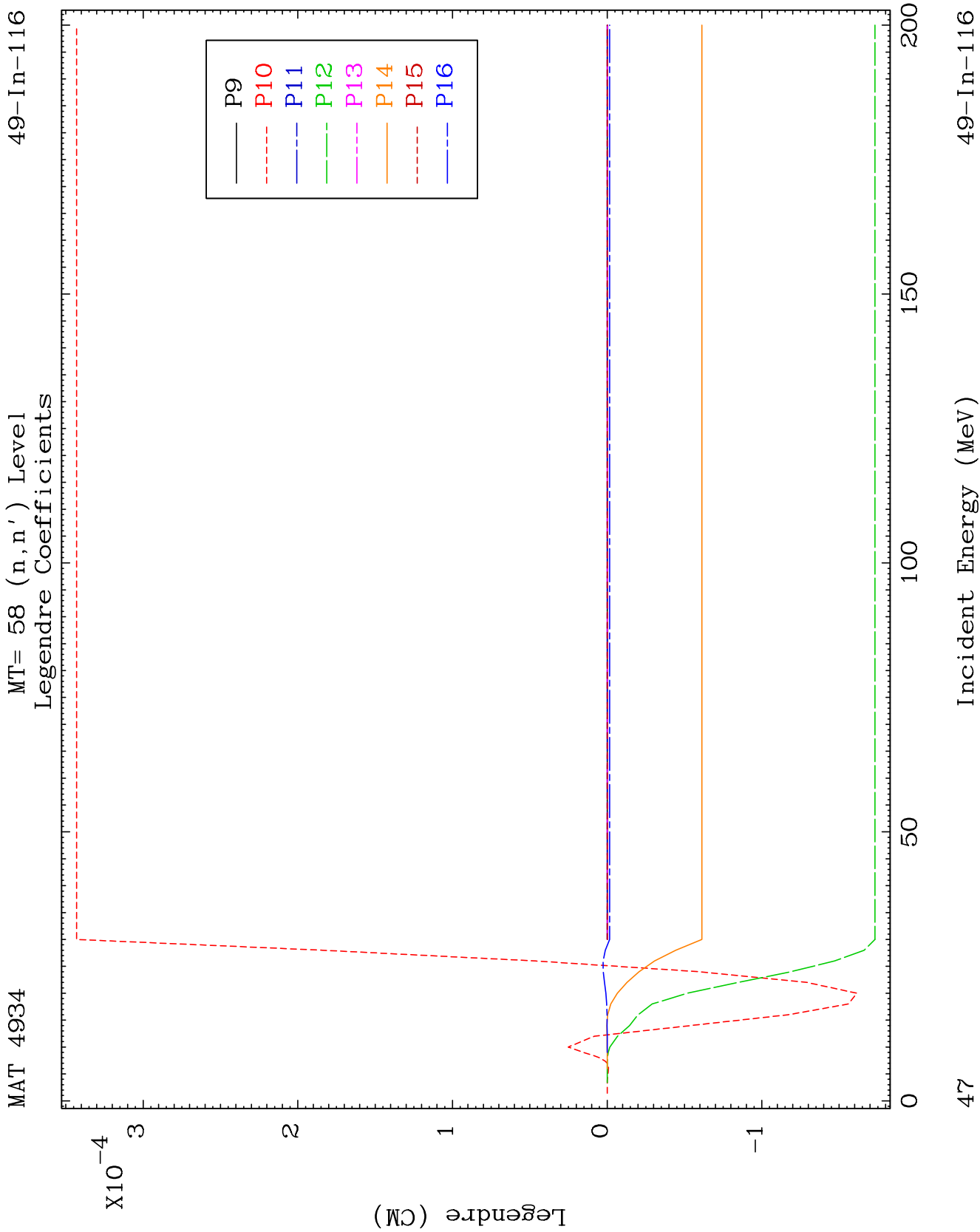


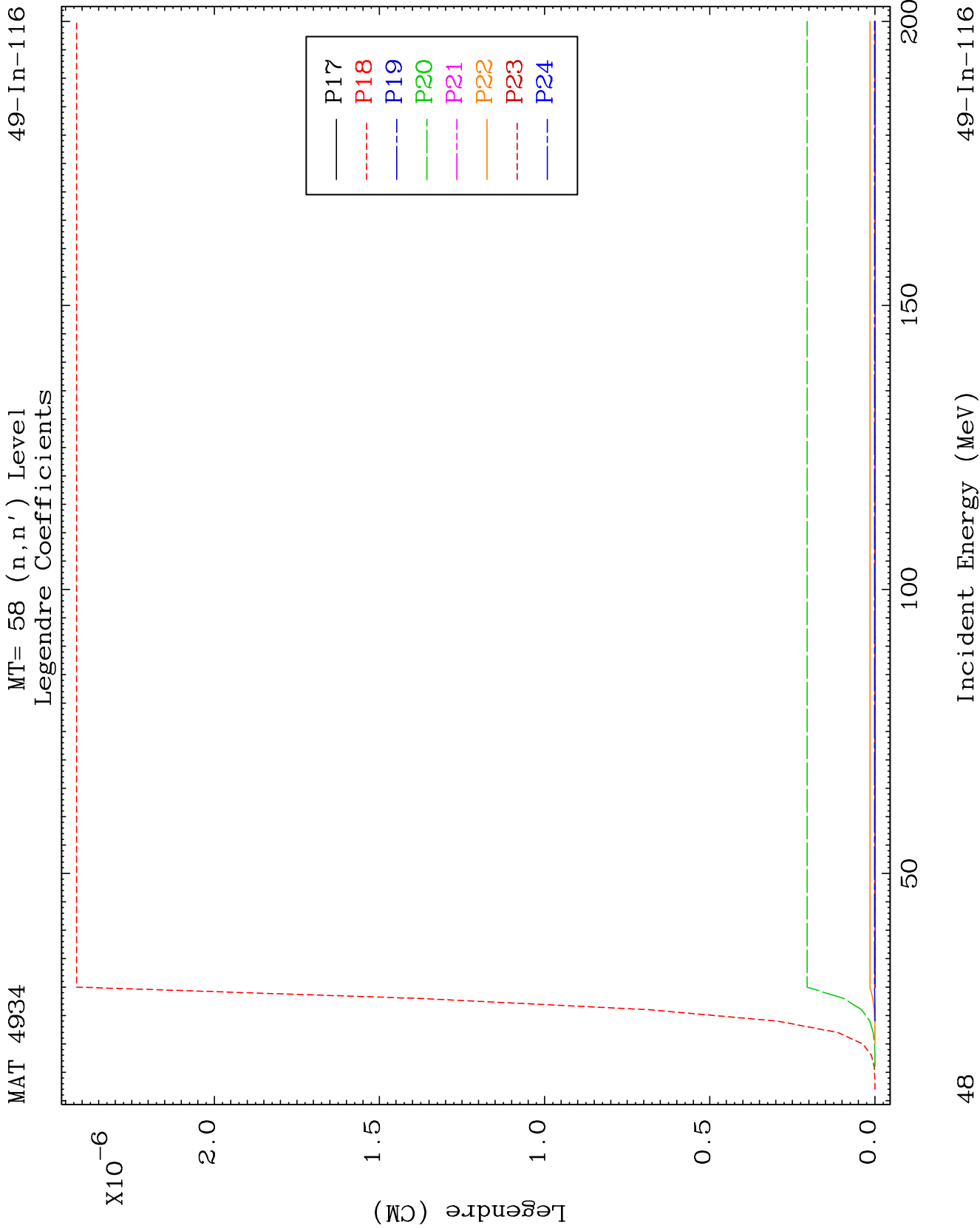
MAT 4934

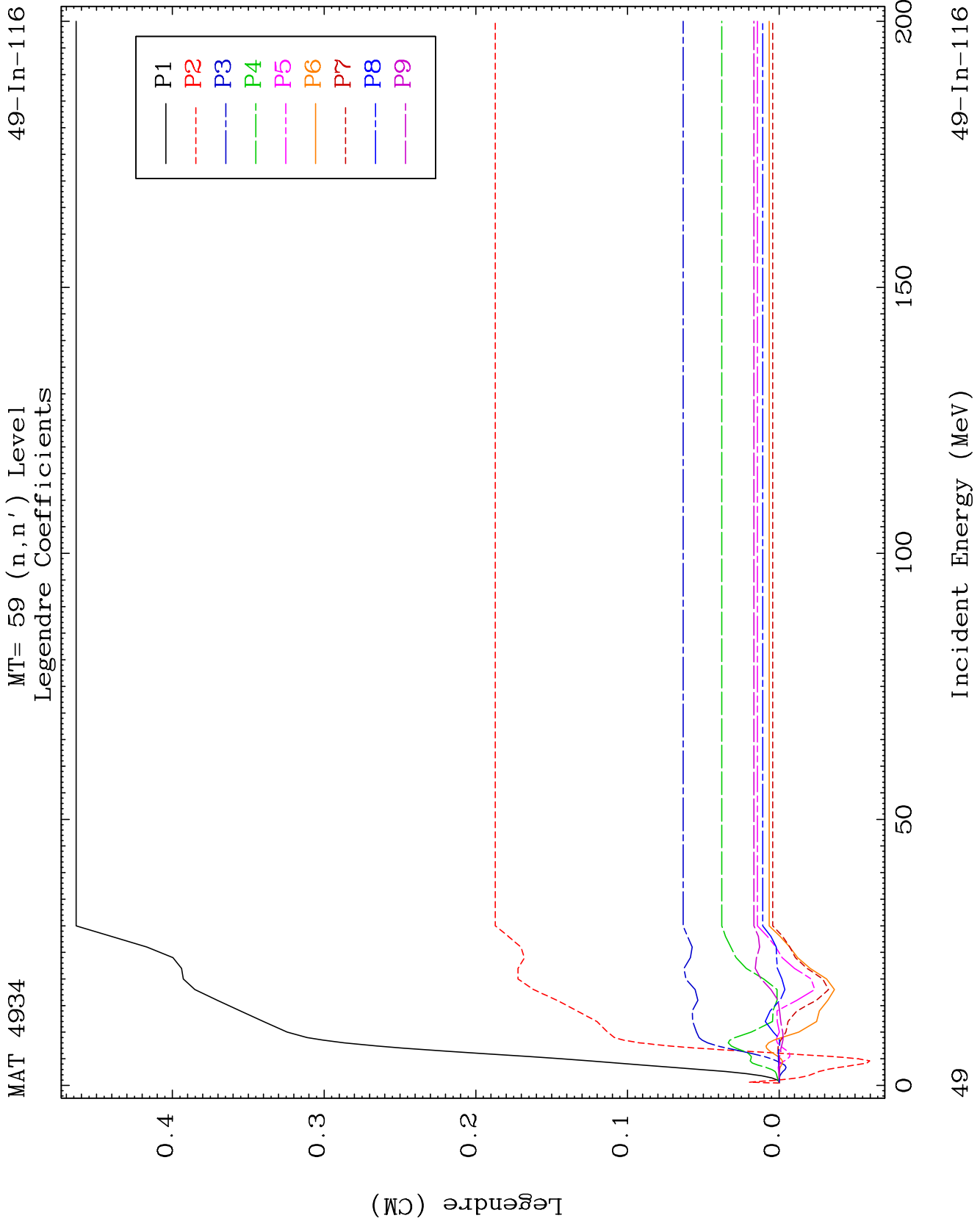
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Legendre Coefficients

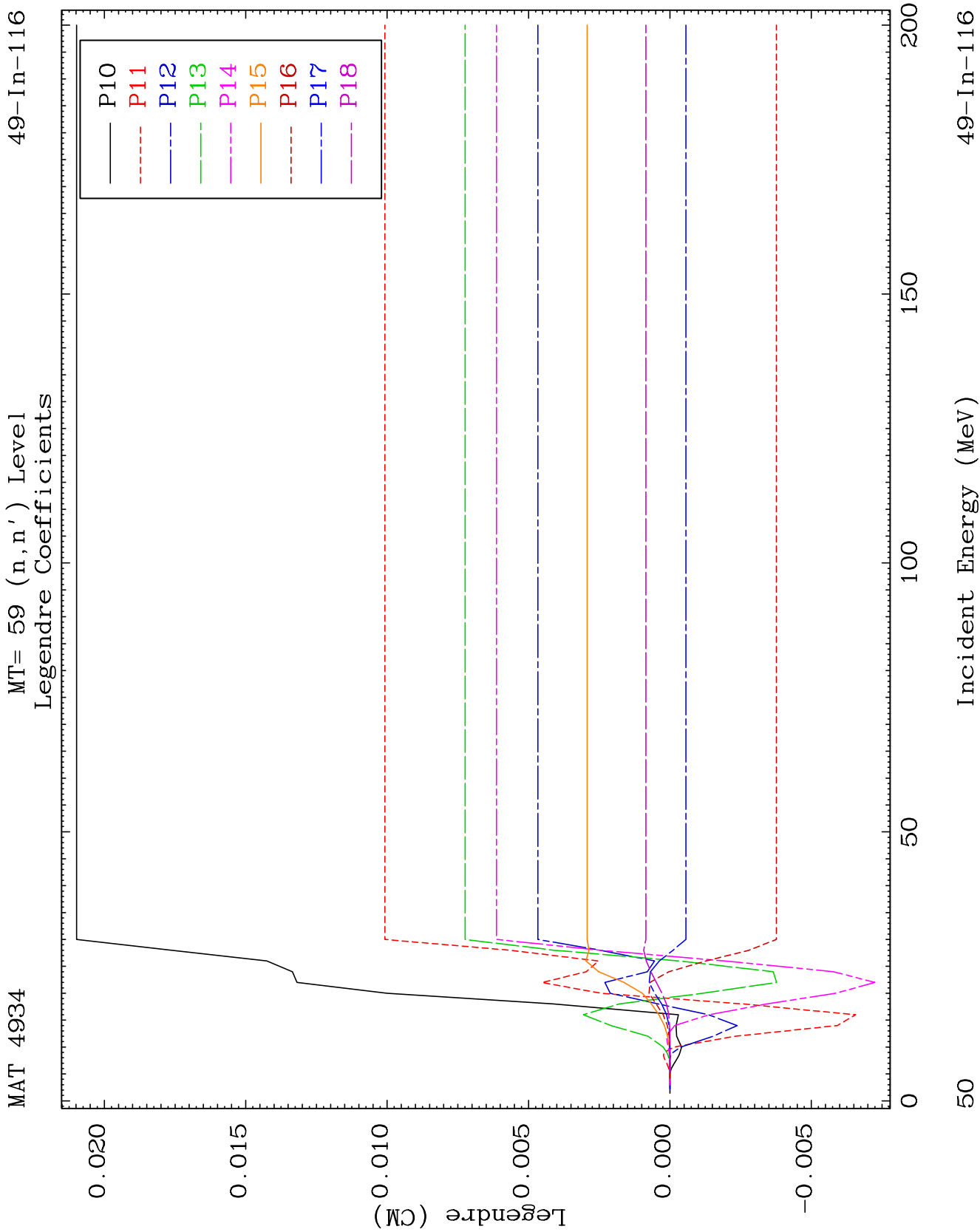
49-In-116







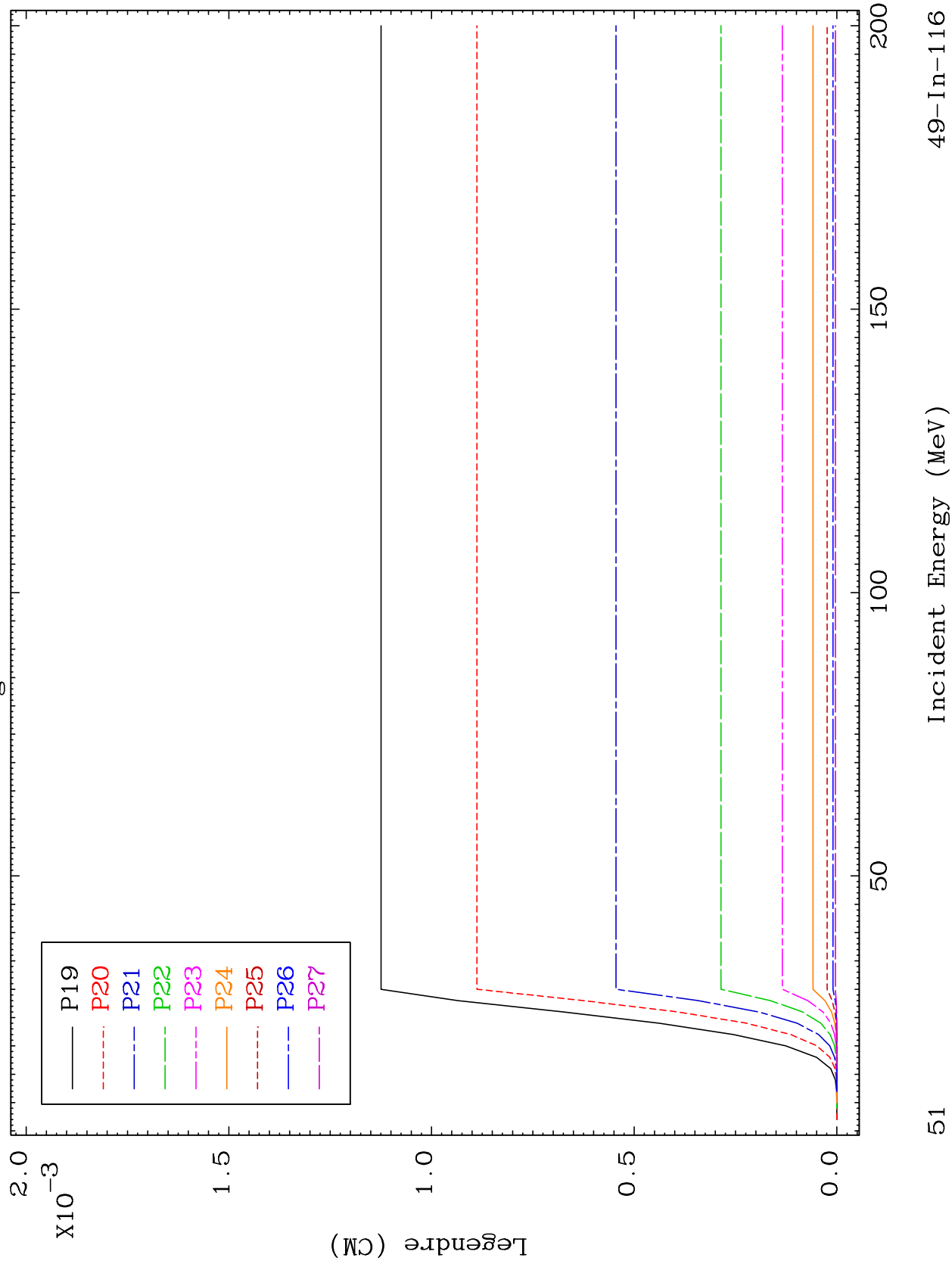


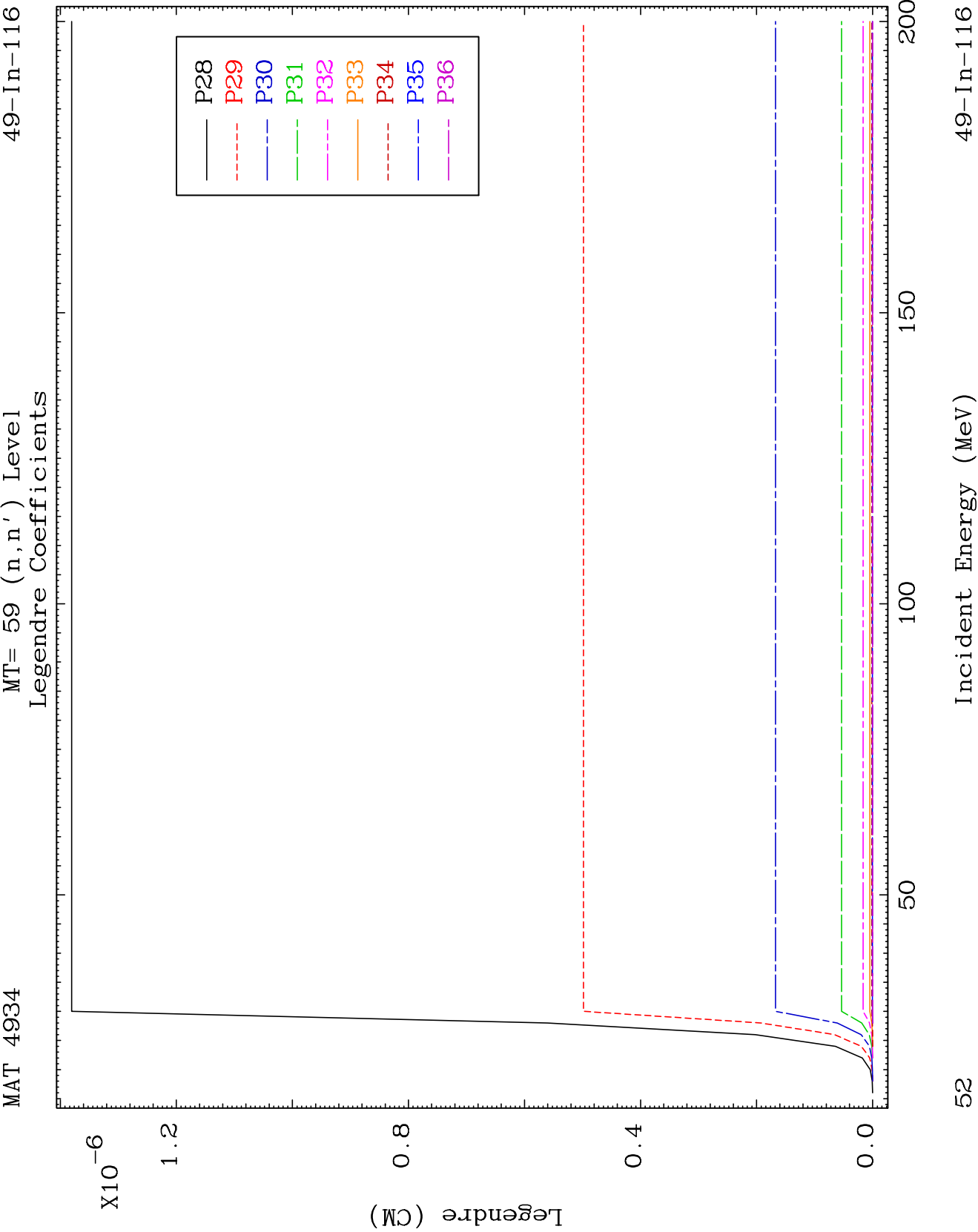


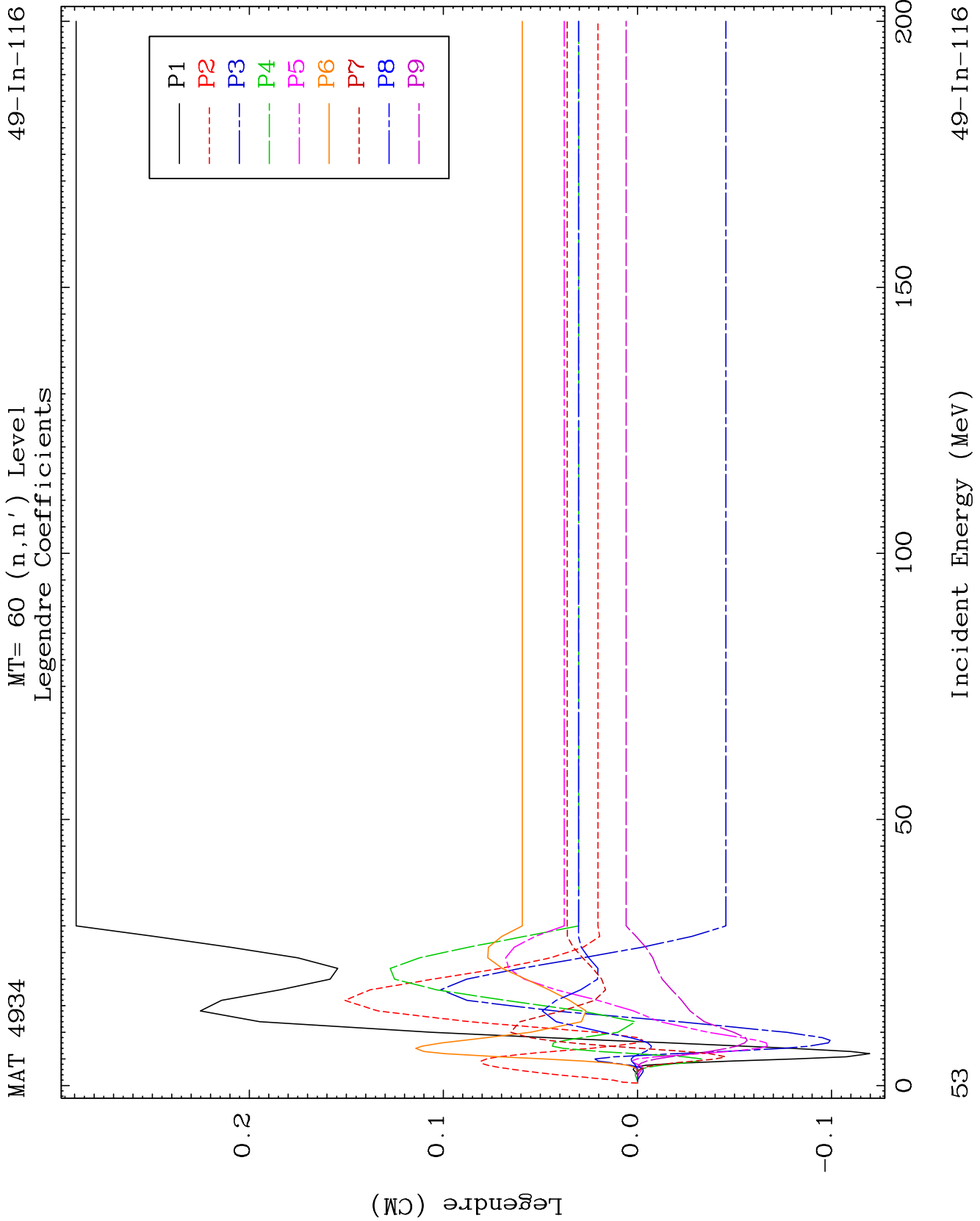
MAT 4934

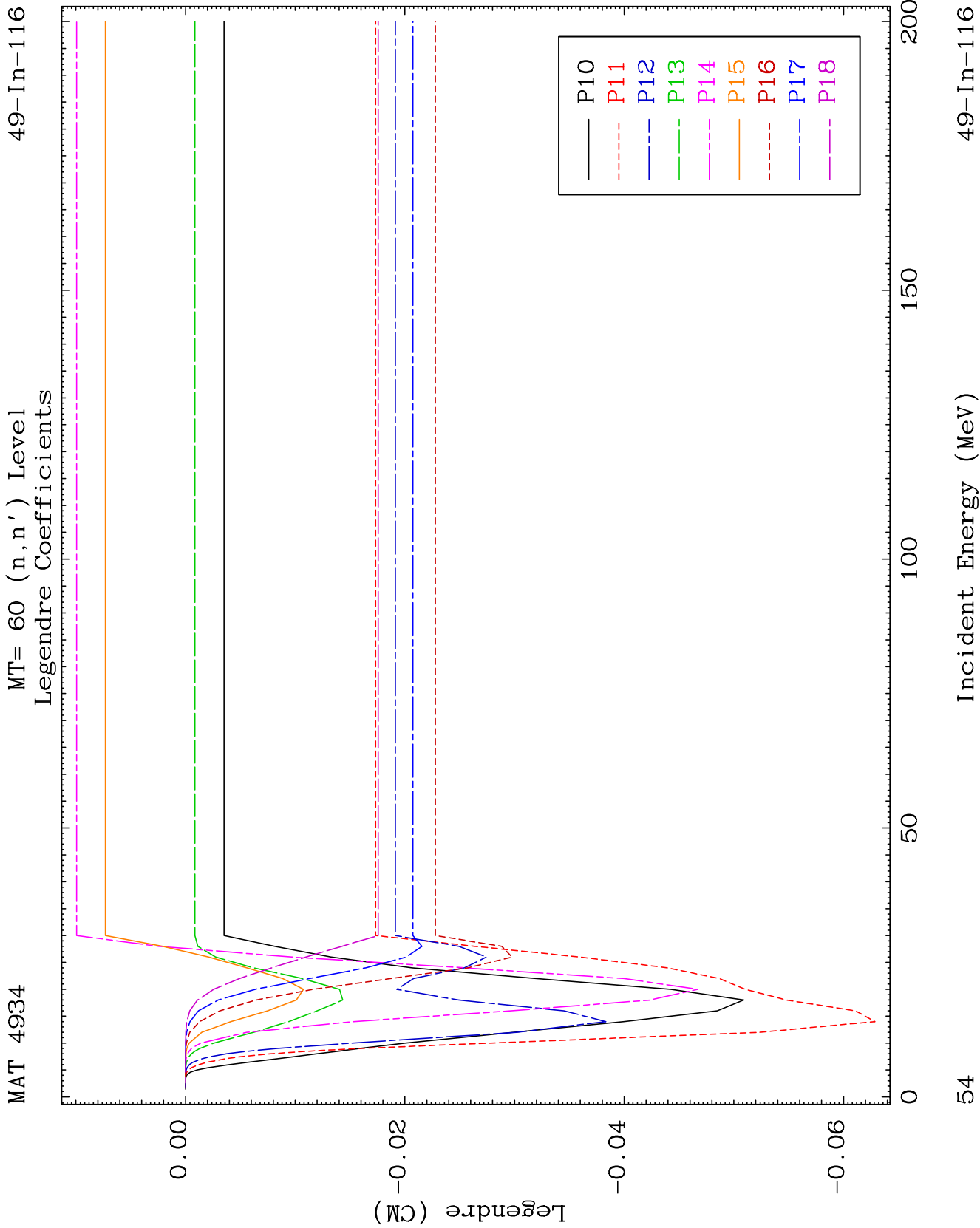
MT= 59 (n, n') Level
Legendre Coefficients

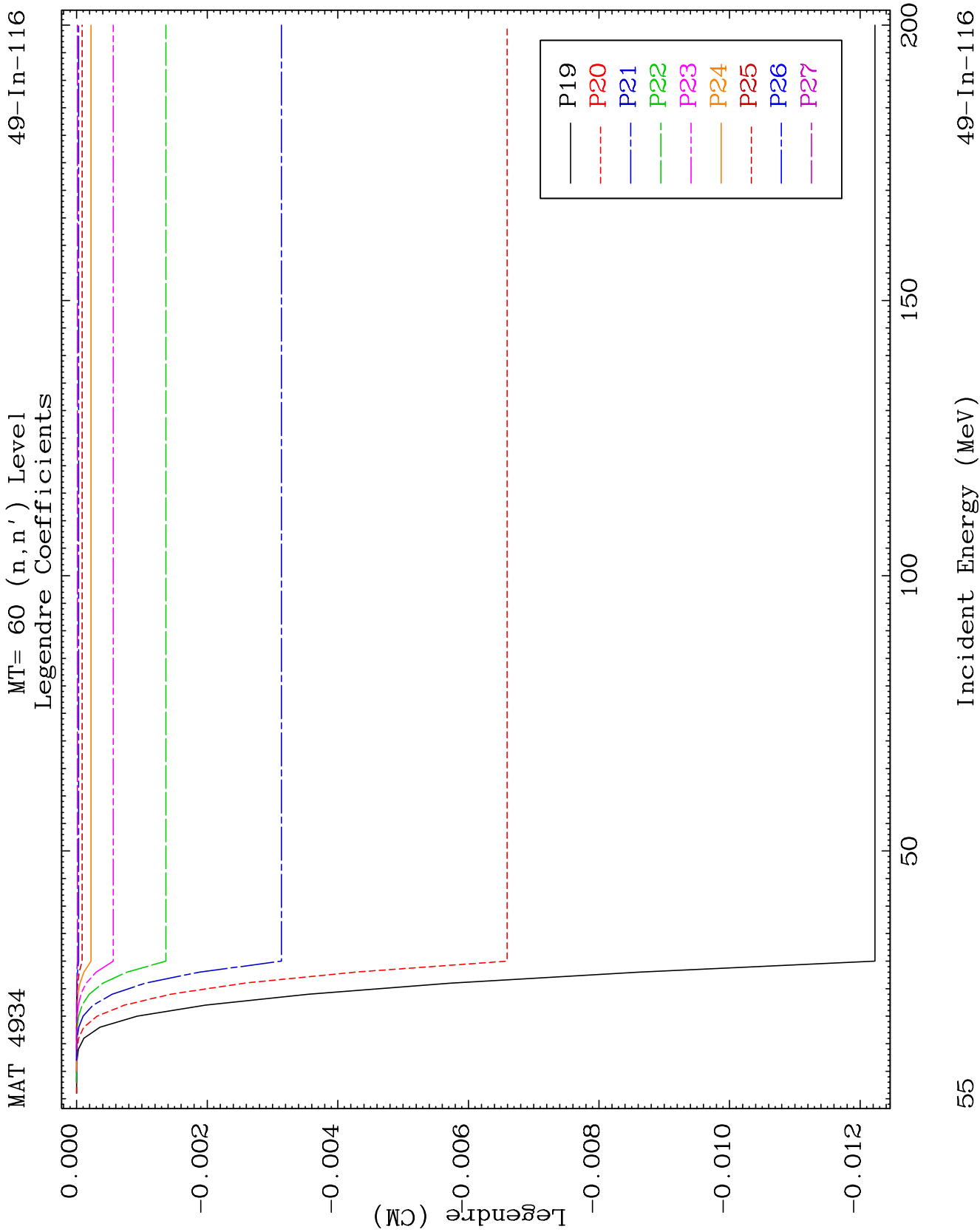
49-In-116

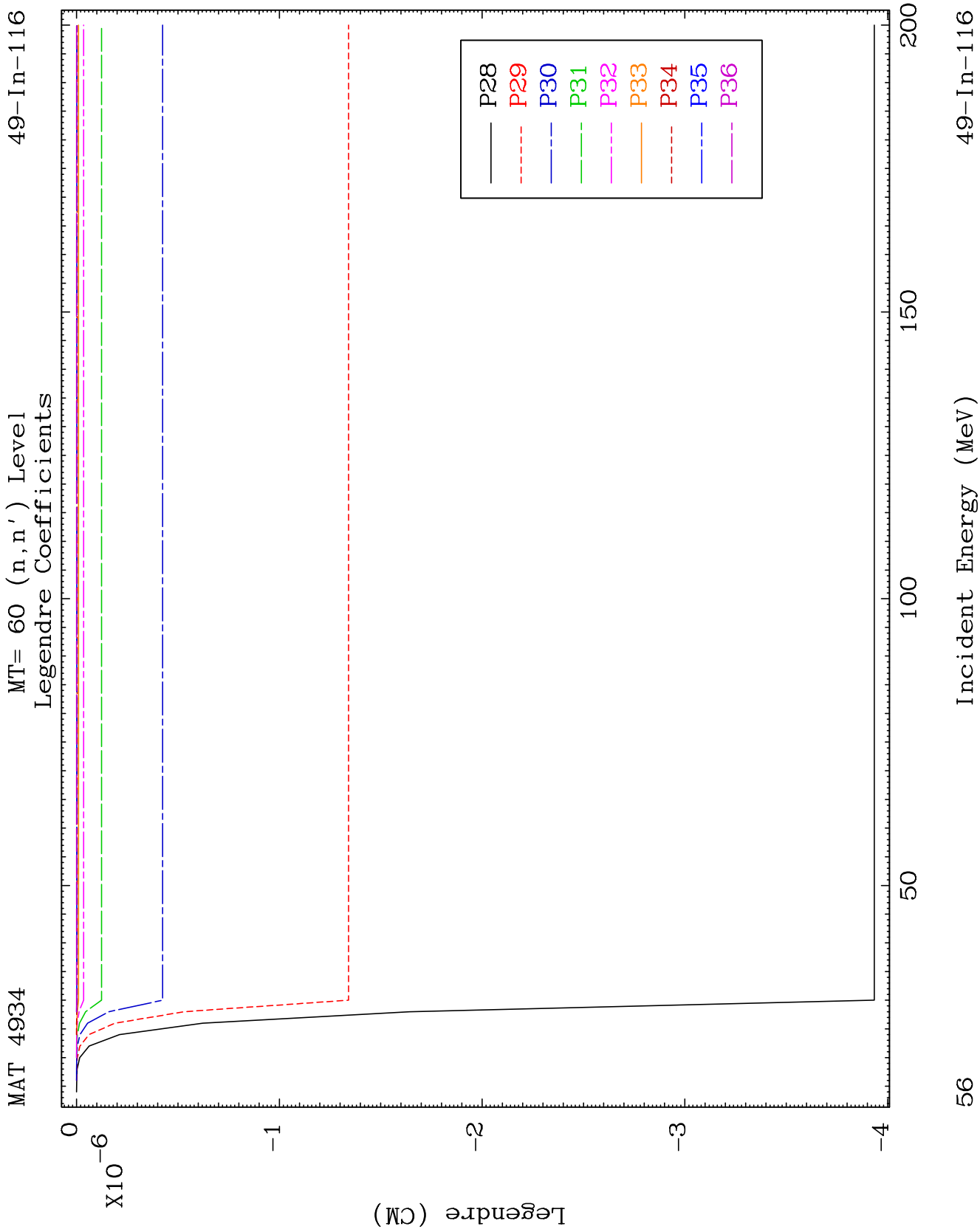


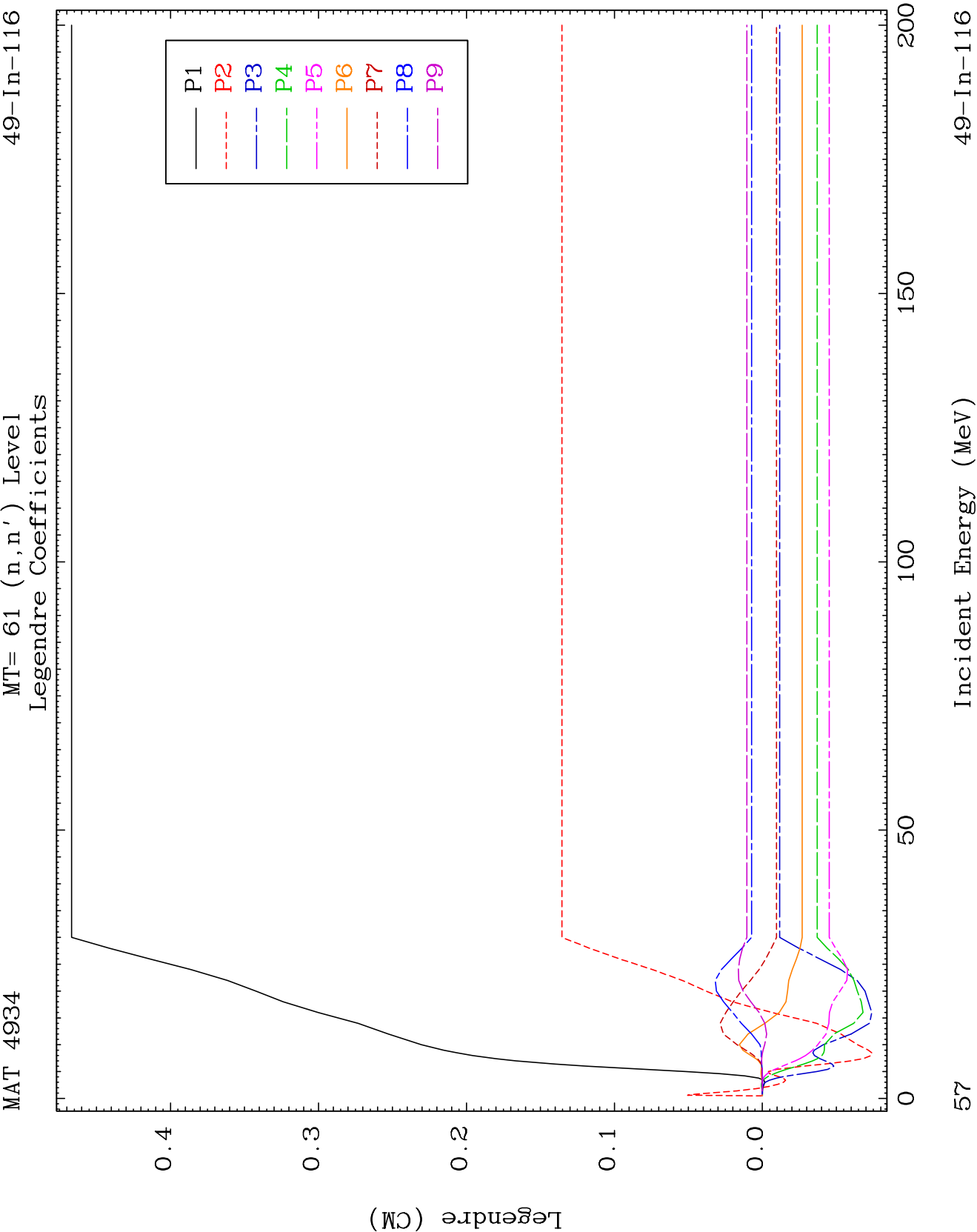








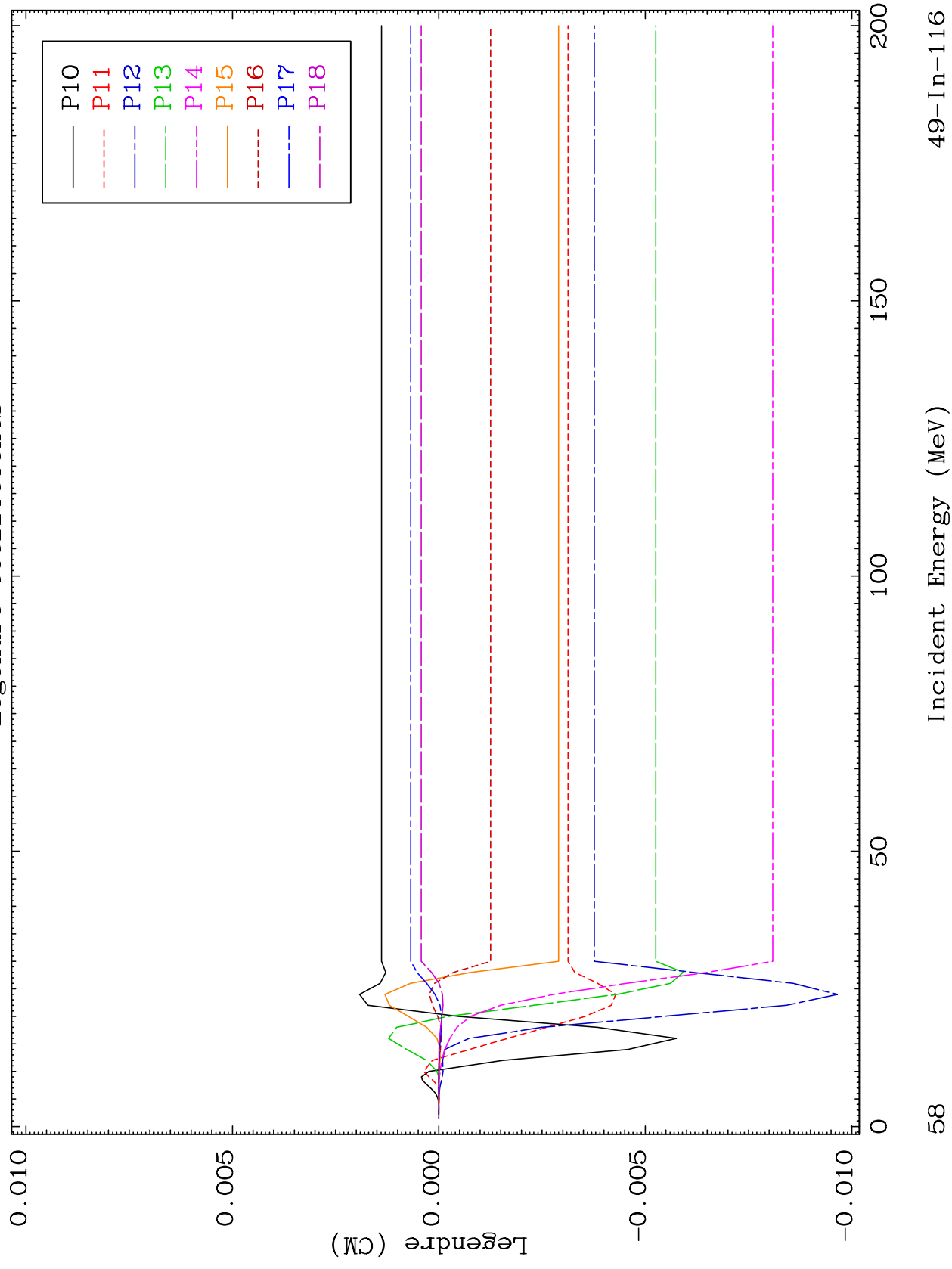


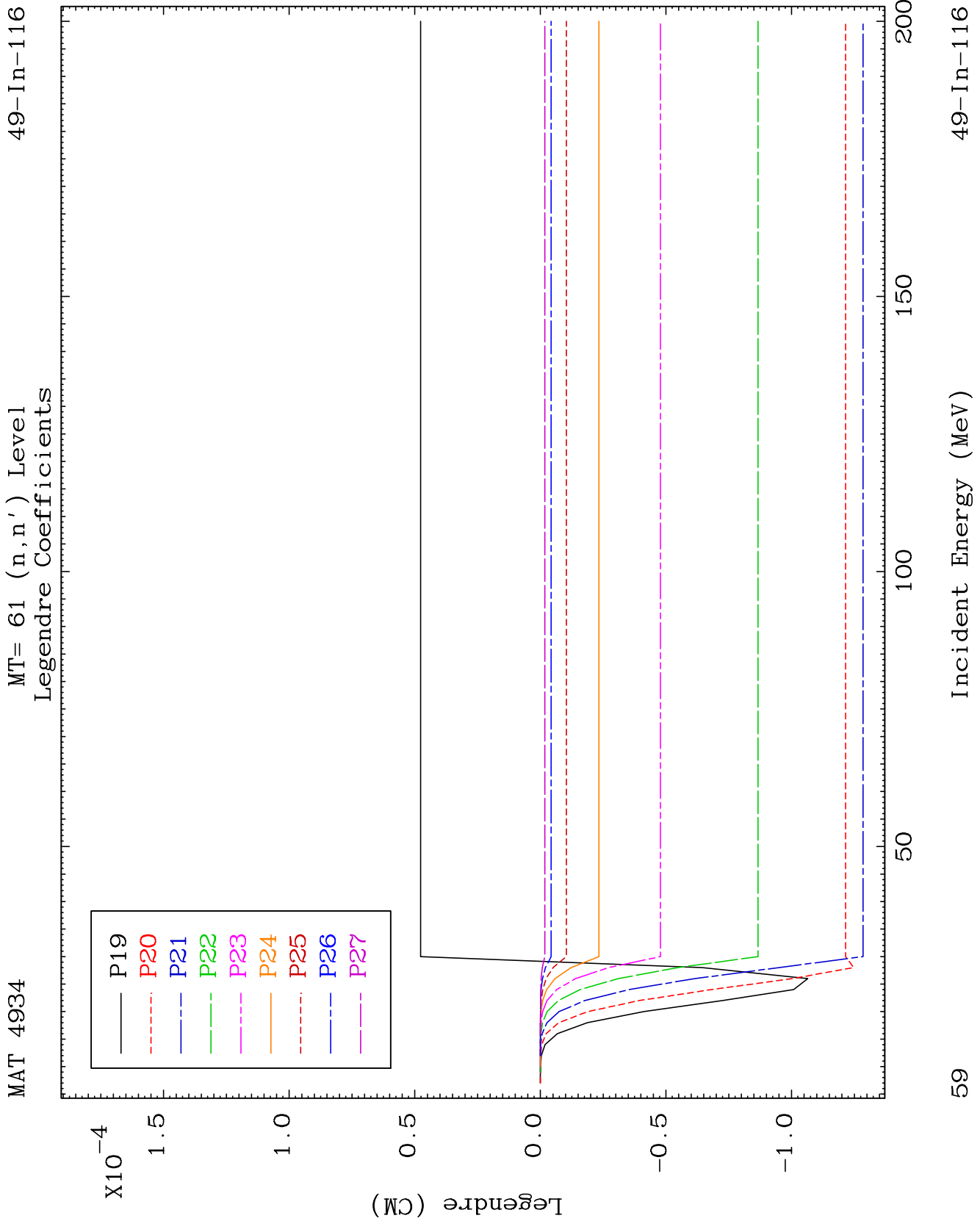


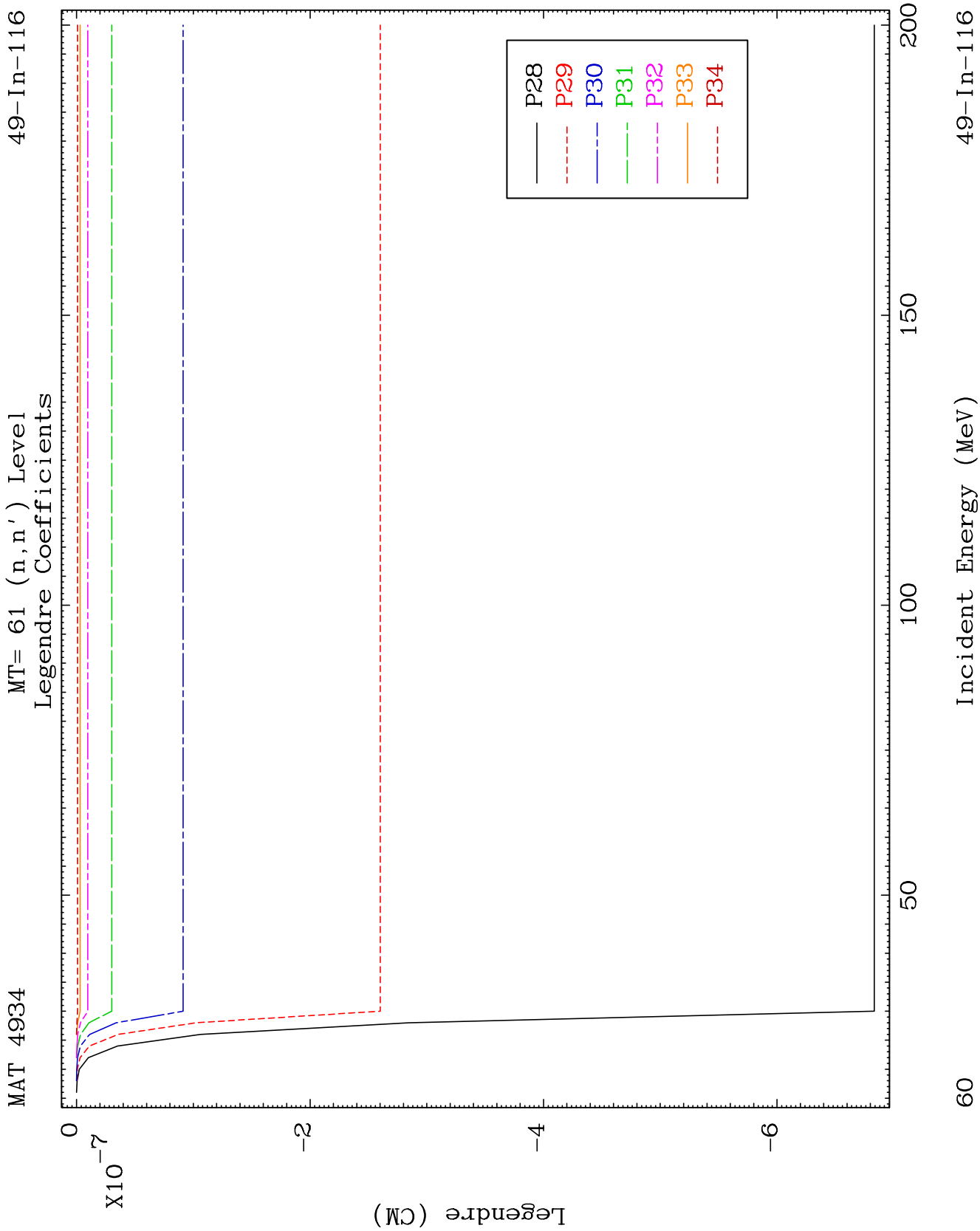
MAT 4934

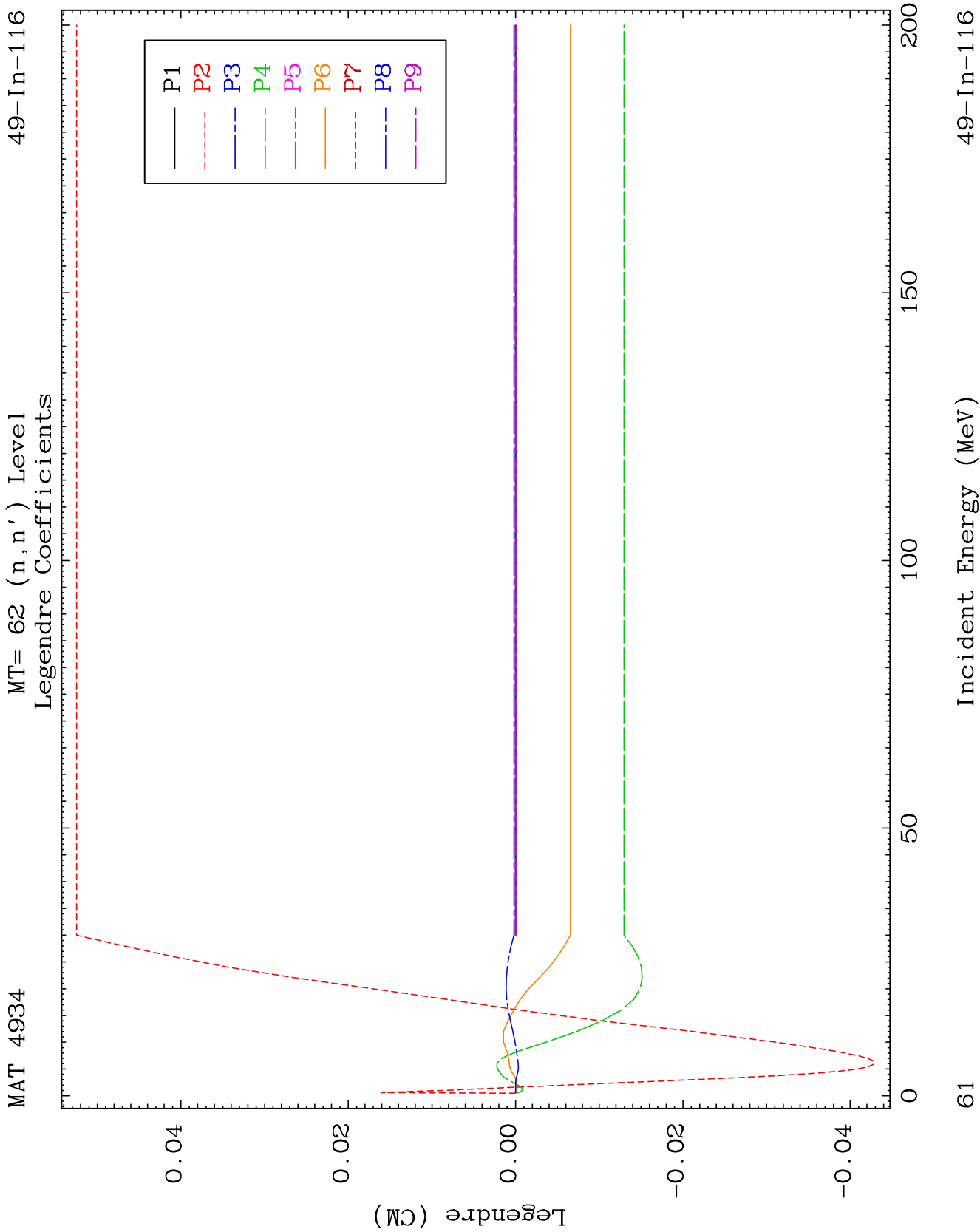
MT= 61 (n, n') Level
Legendre Coefficients

49-In-116





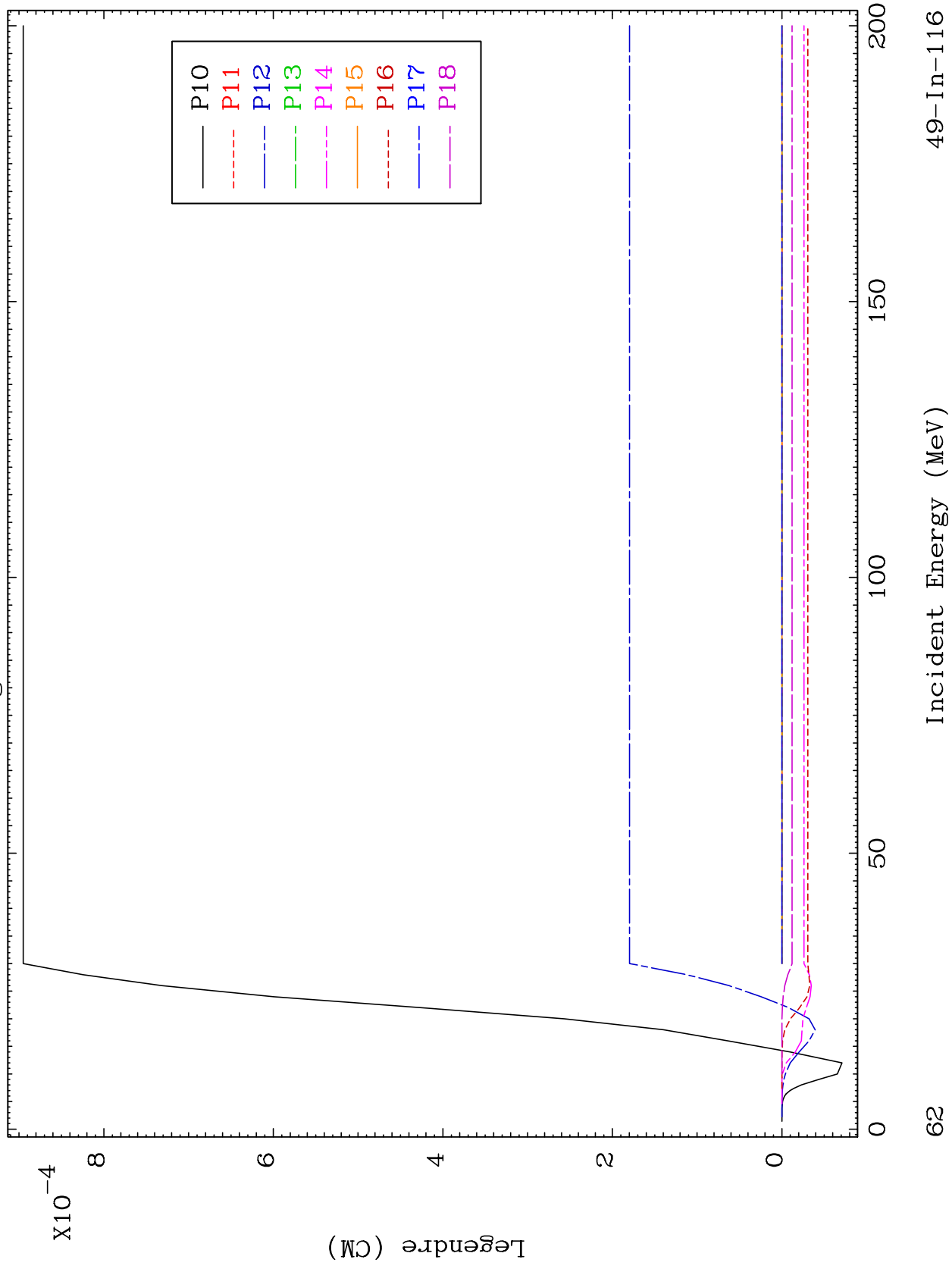


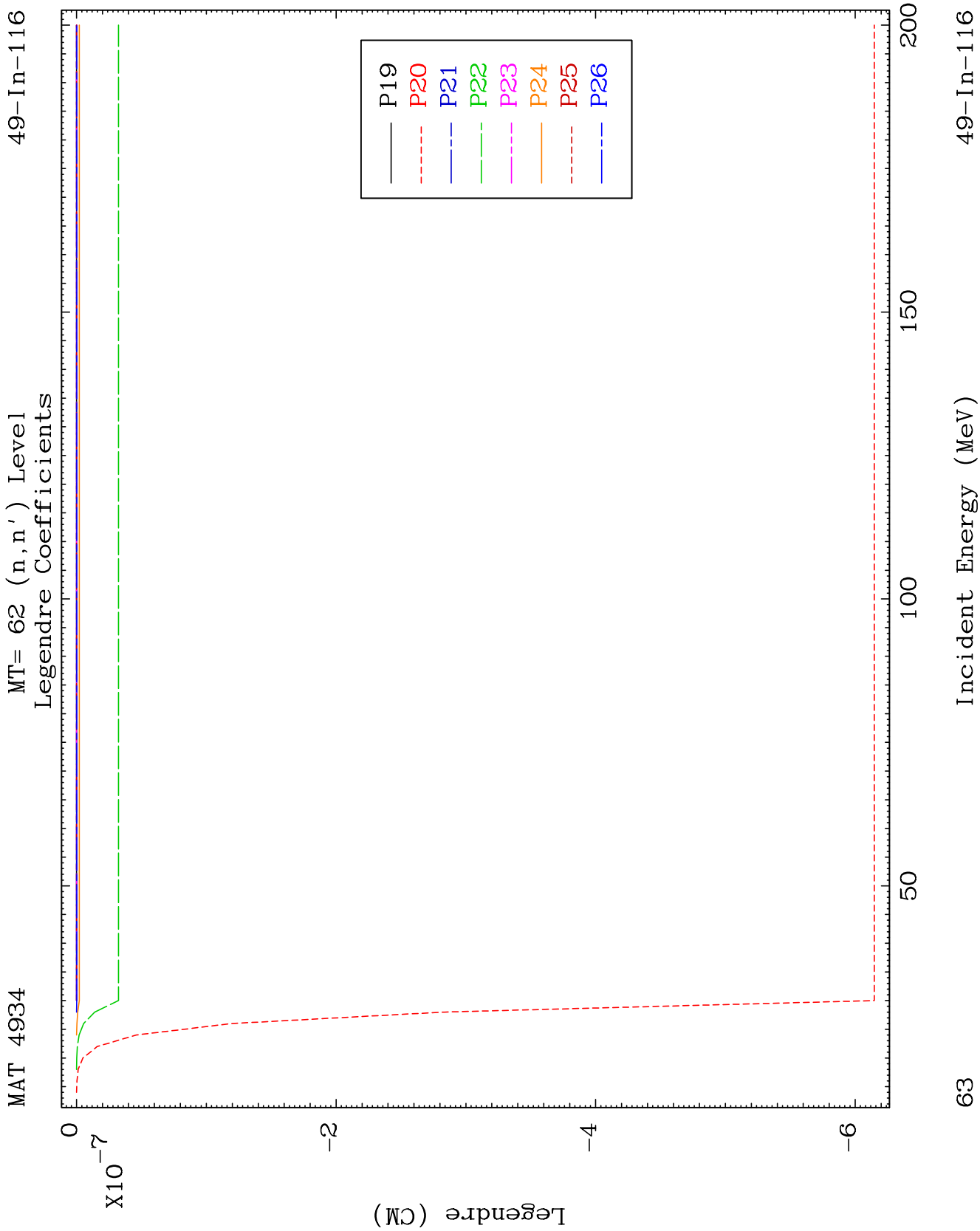


MAT 4934

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

49-In-116

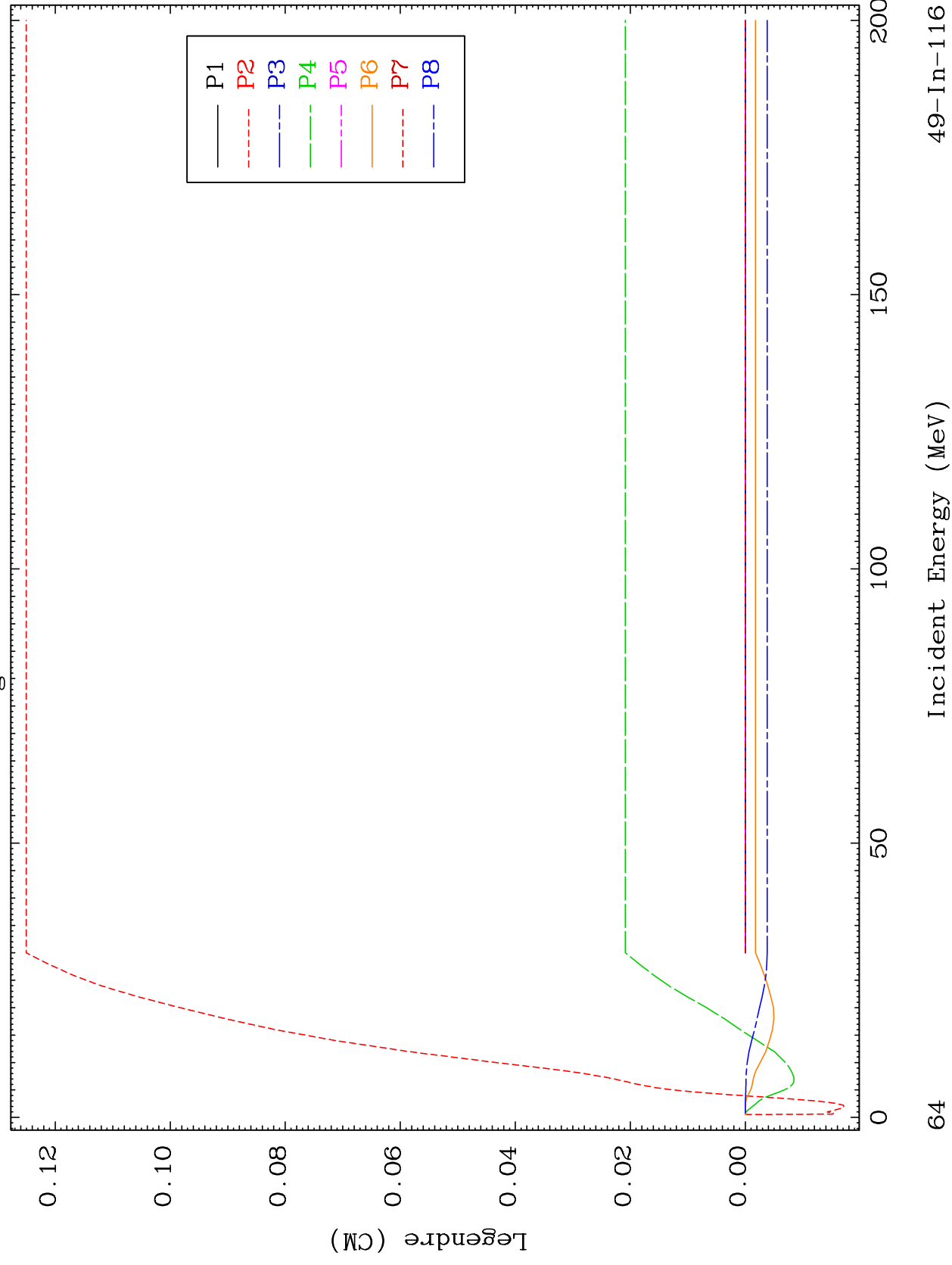


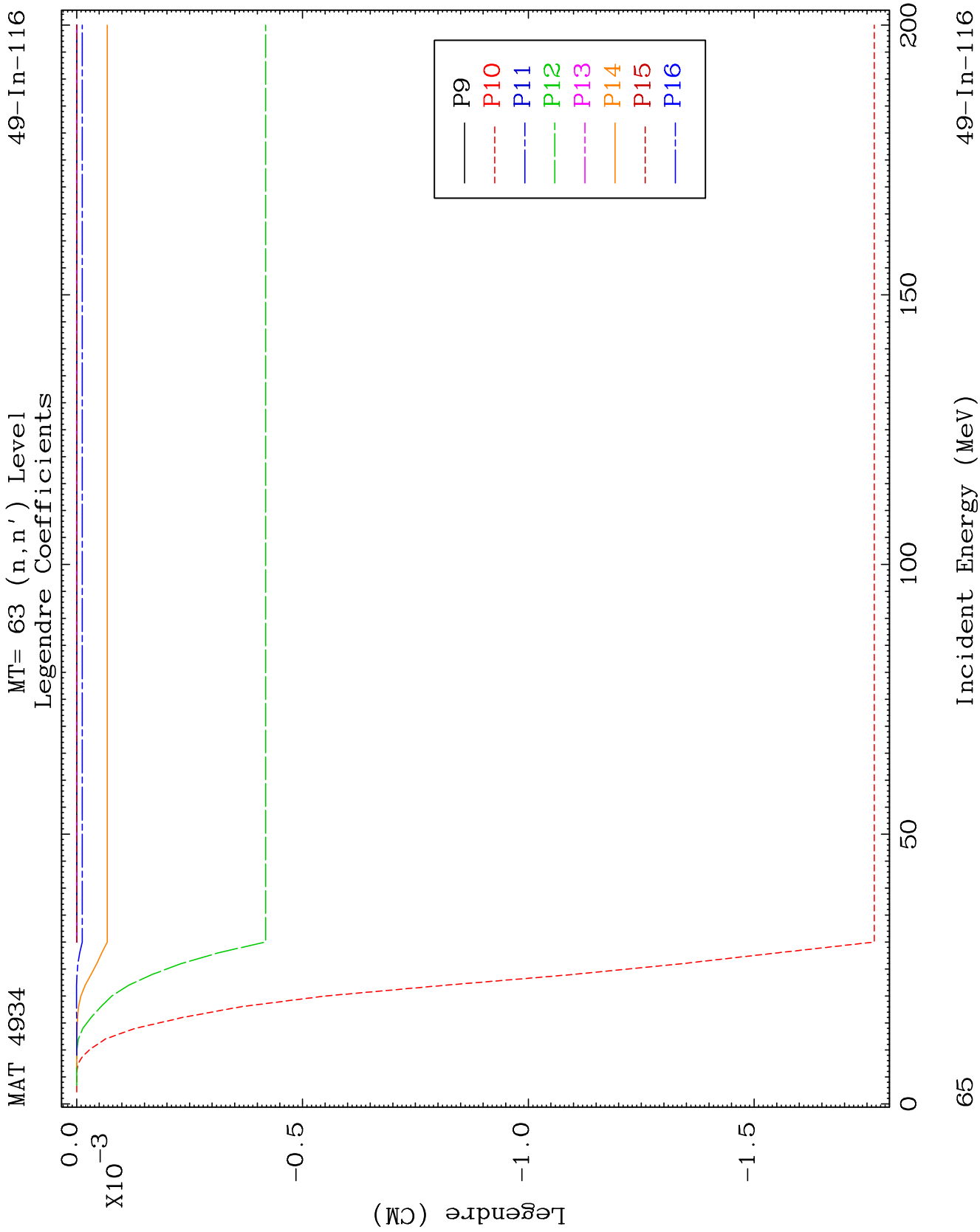


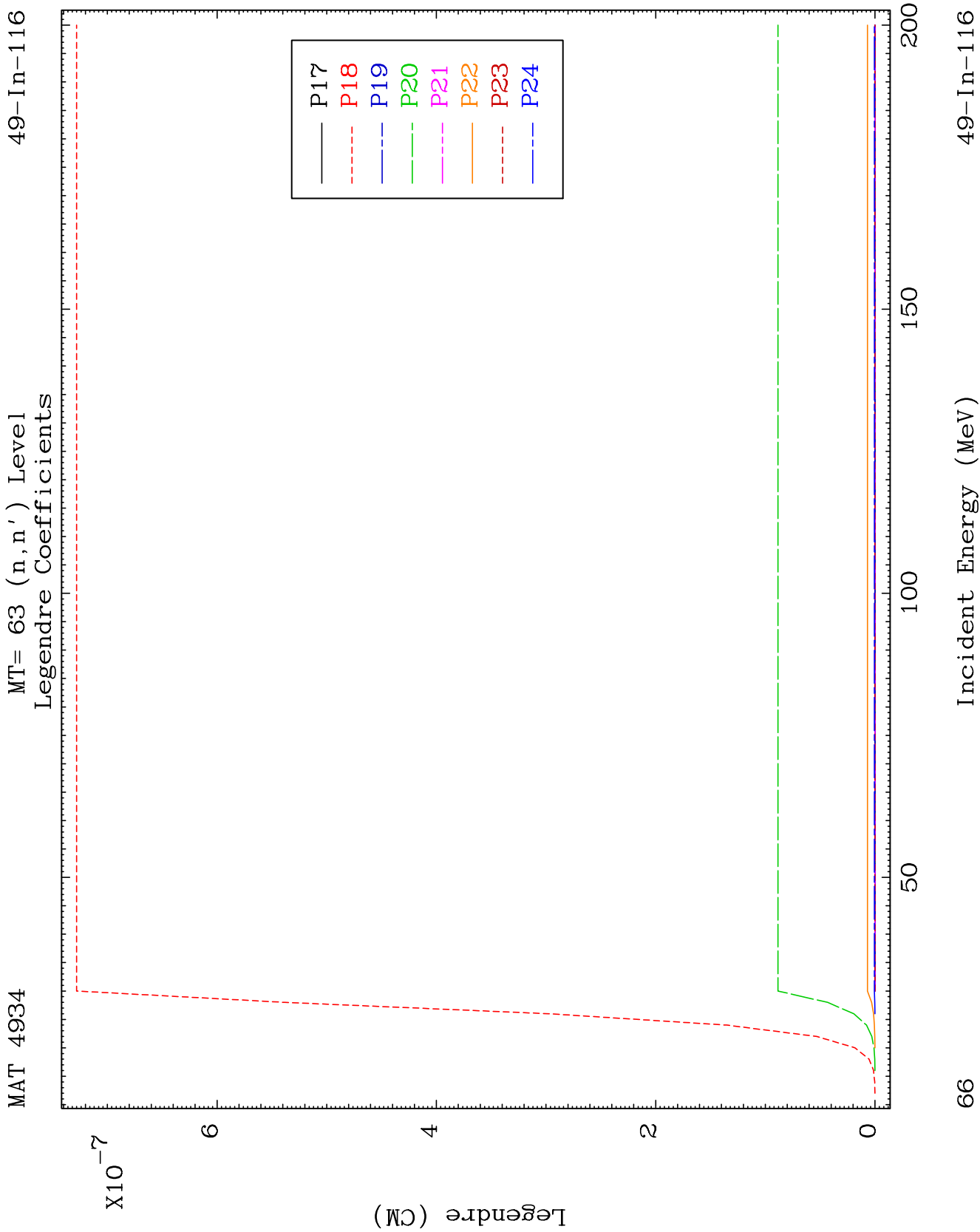
MAT 4934

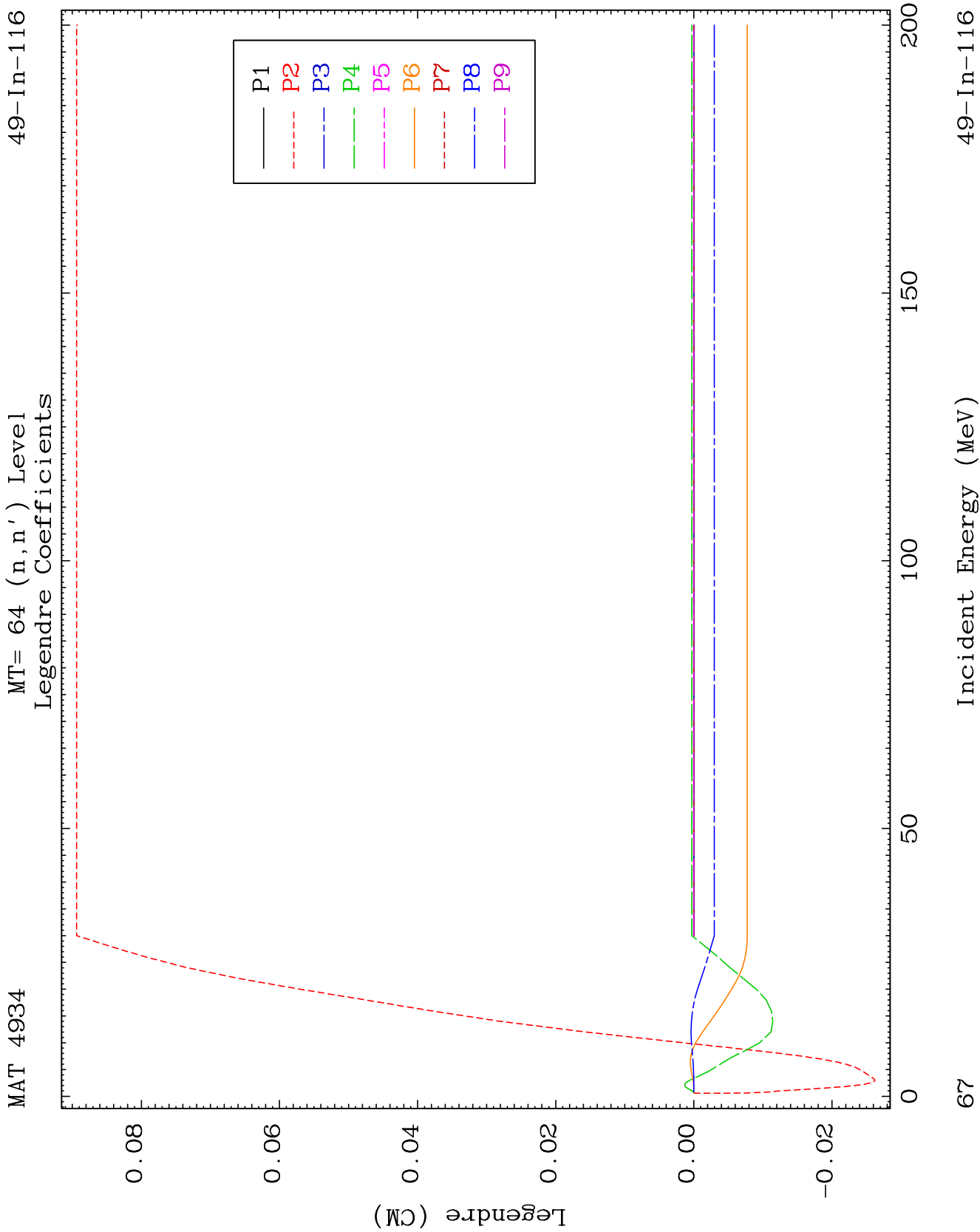
MT= 63 (n, n') Level
Legendre Coefficients

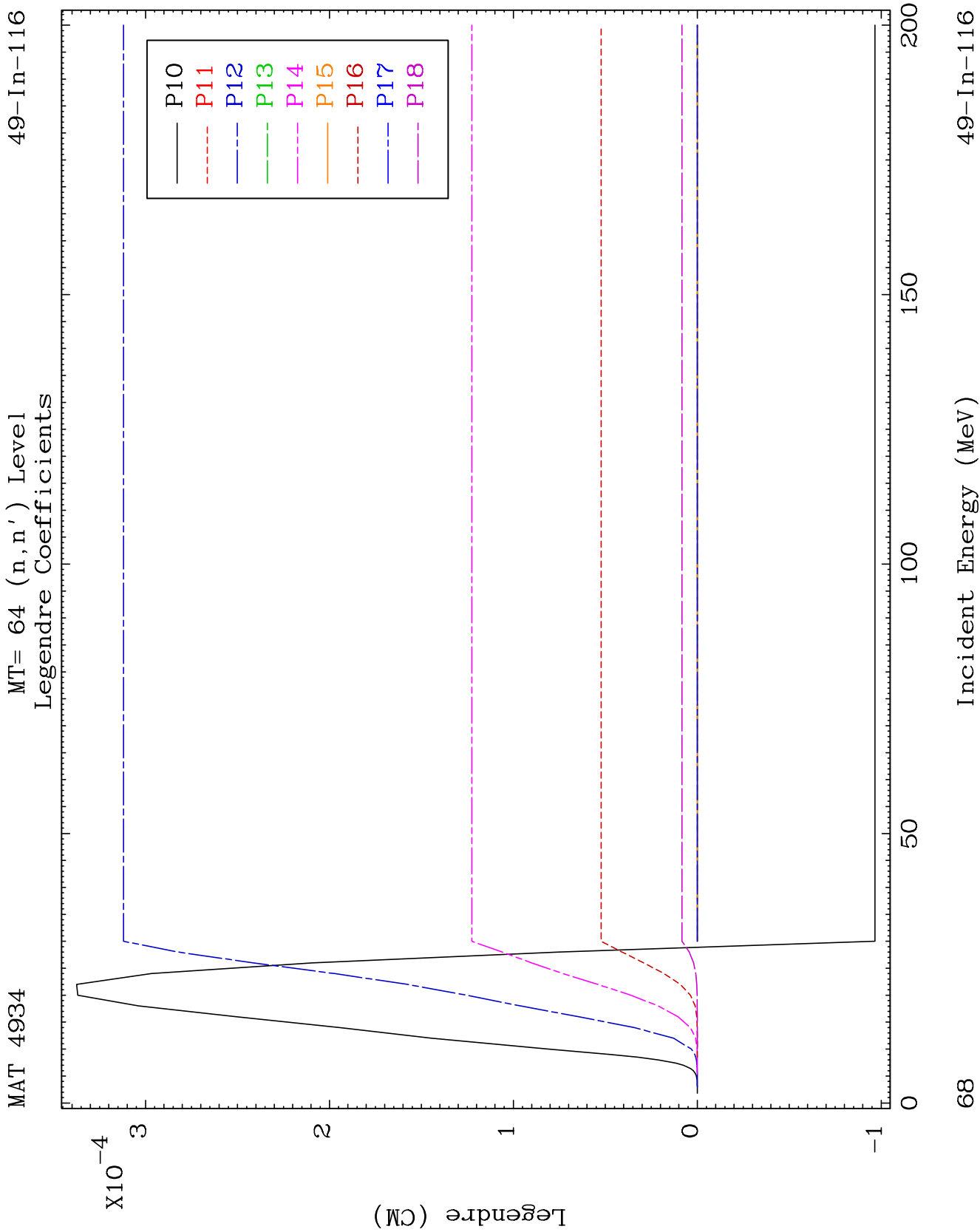
49-In-116

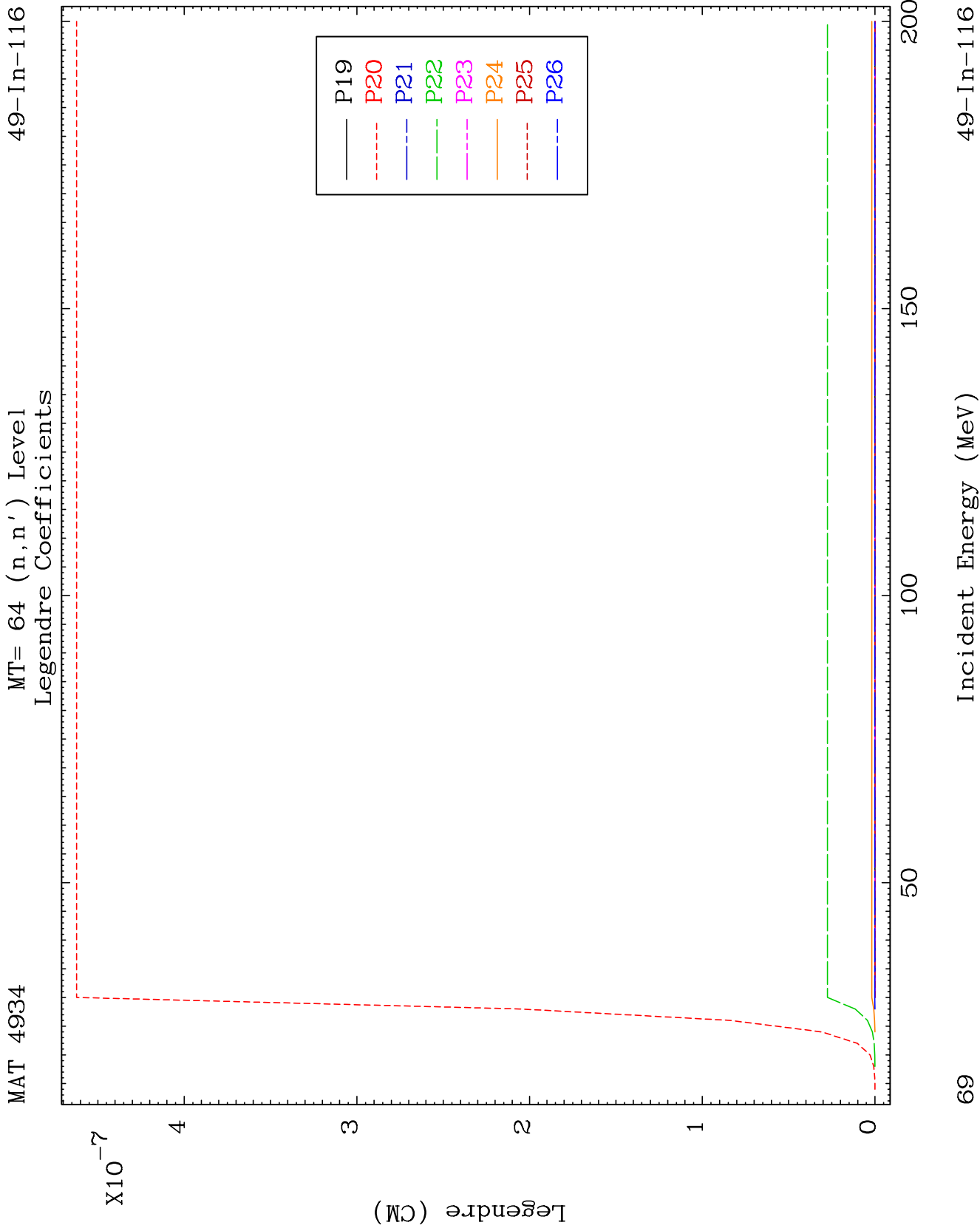








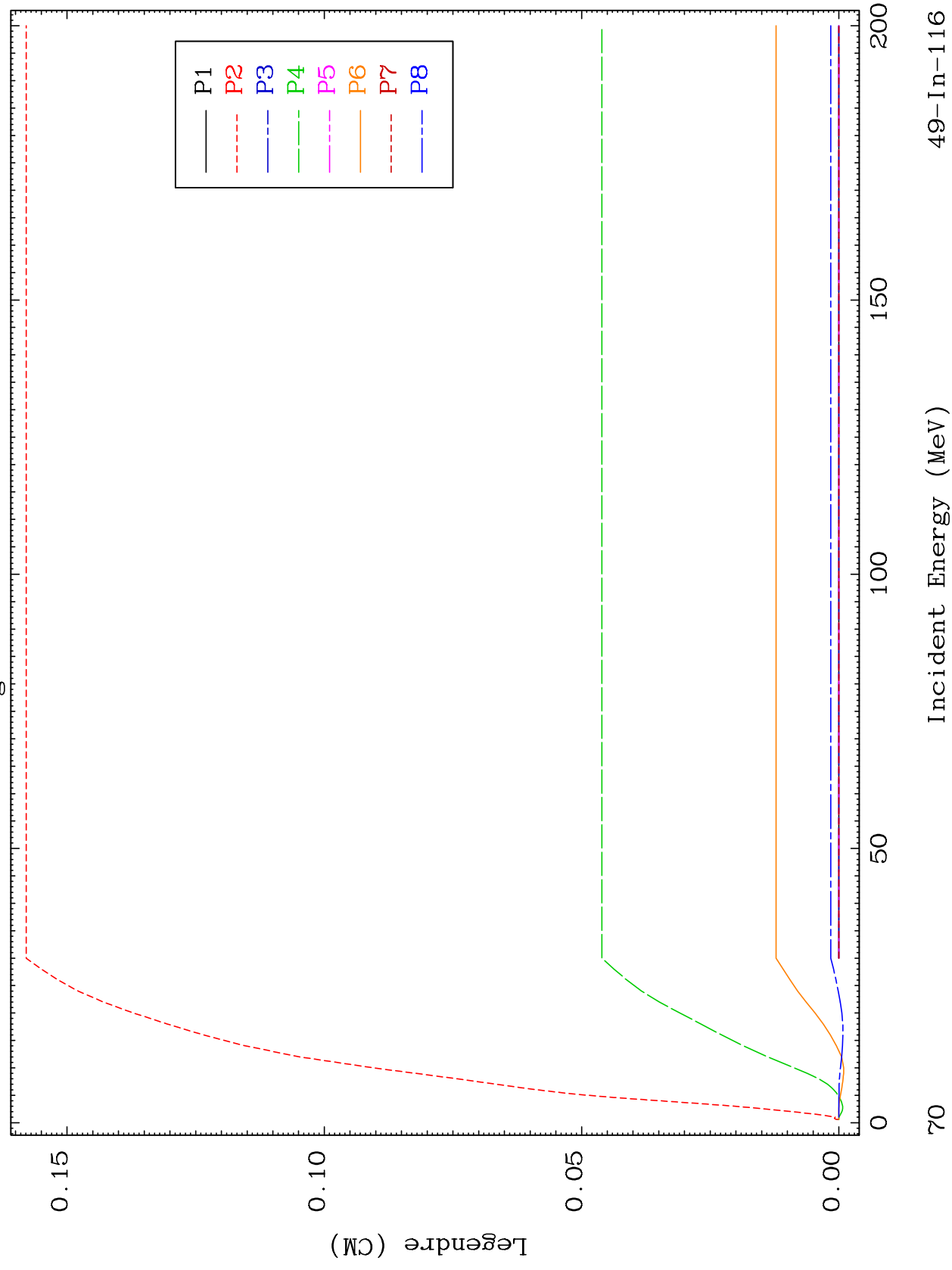


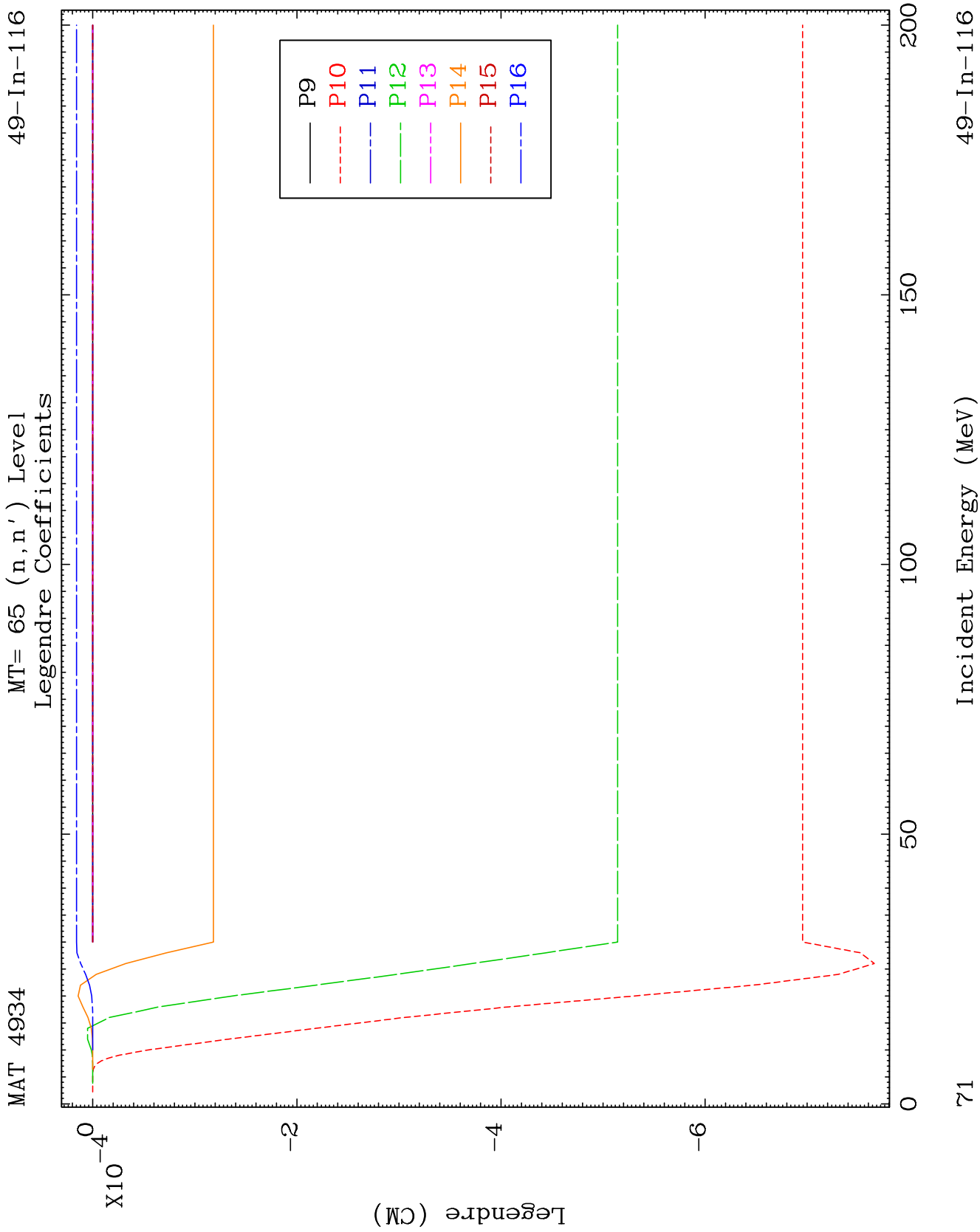


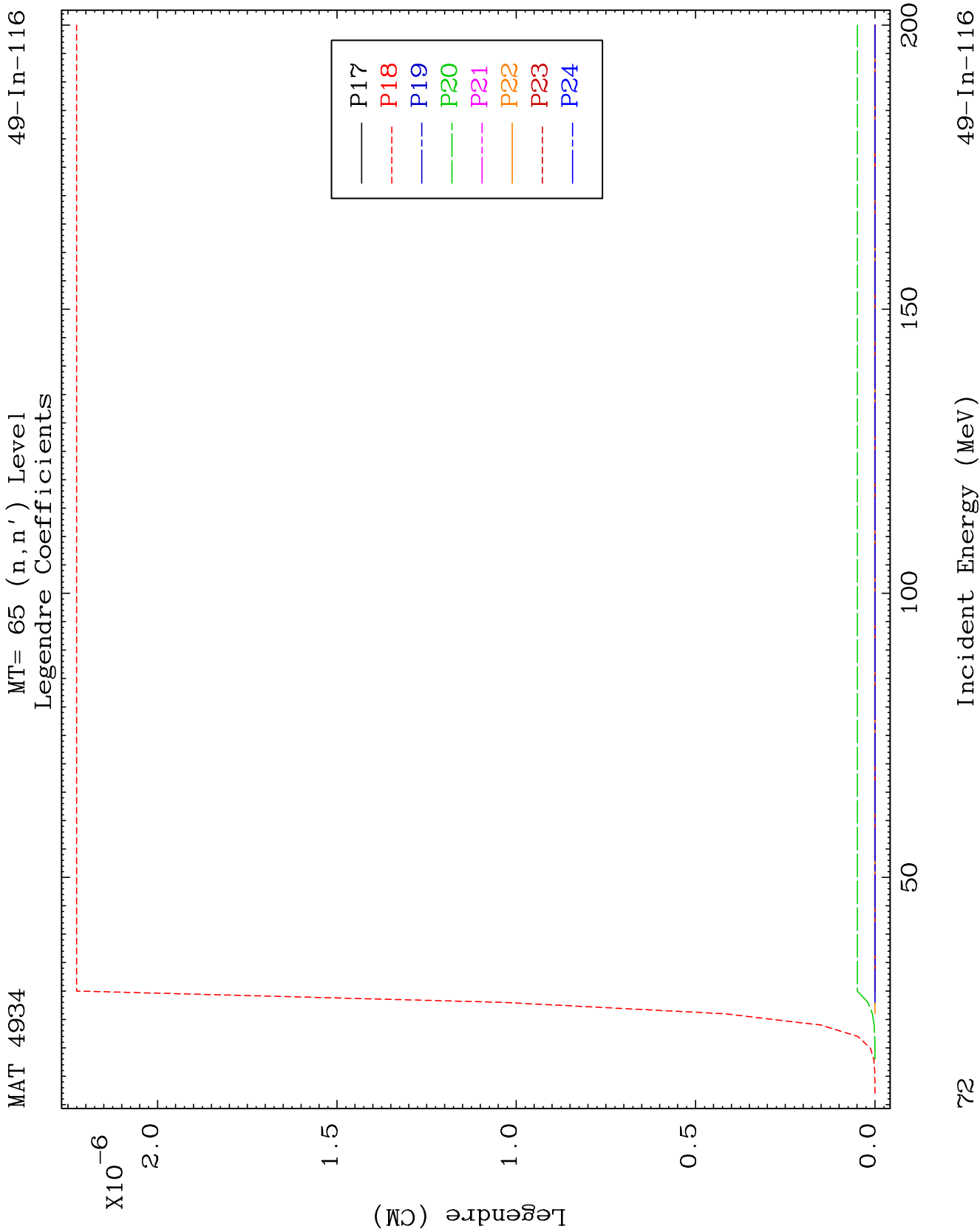
MAT 4934

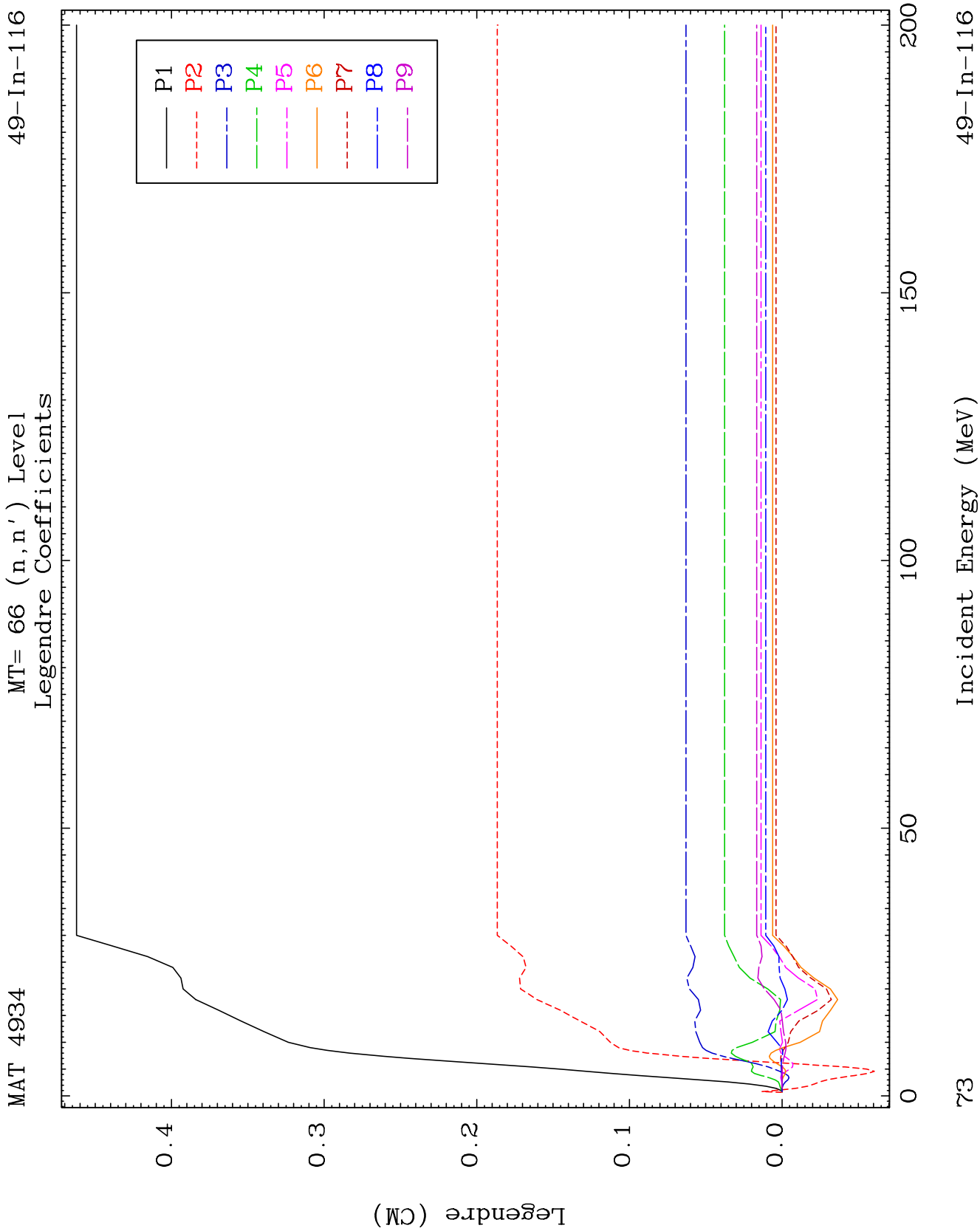
MT= 65 (n, n') Level
Legendre Coefficients

49-In-116





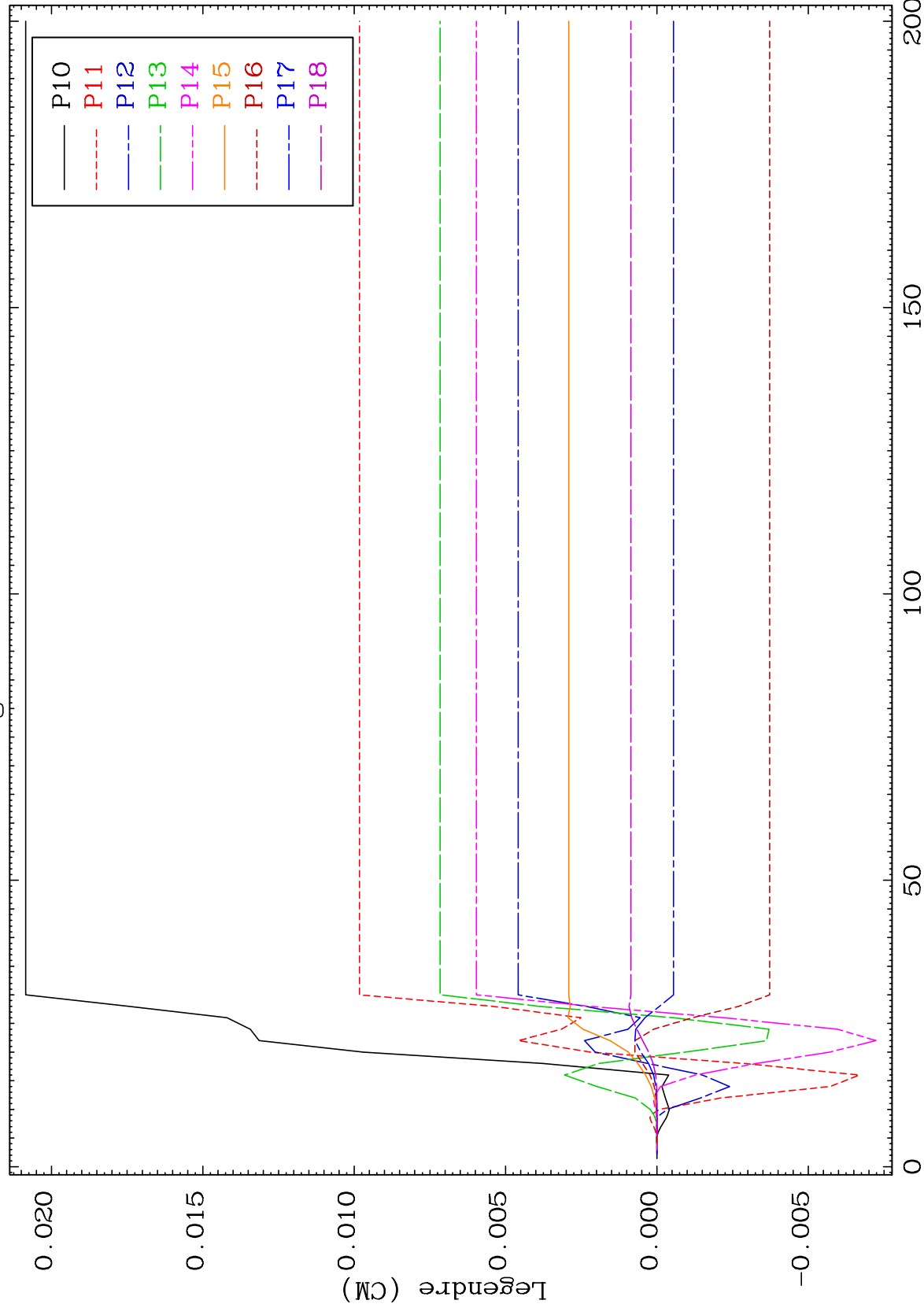




MAT 4934

MT= 66 (n, n') Level
Legendre Coefficients

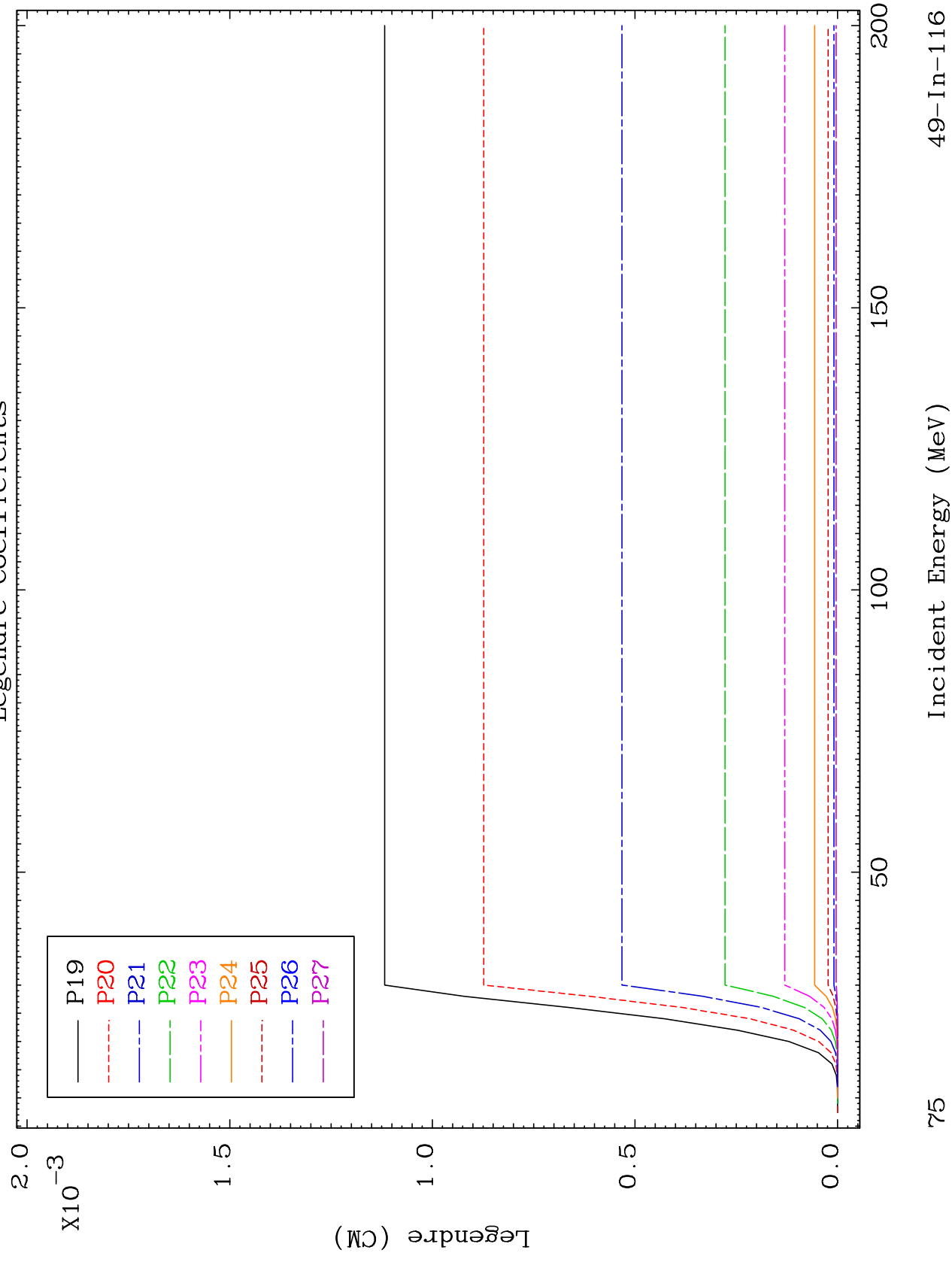
49-In-116

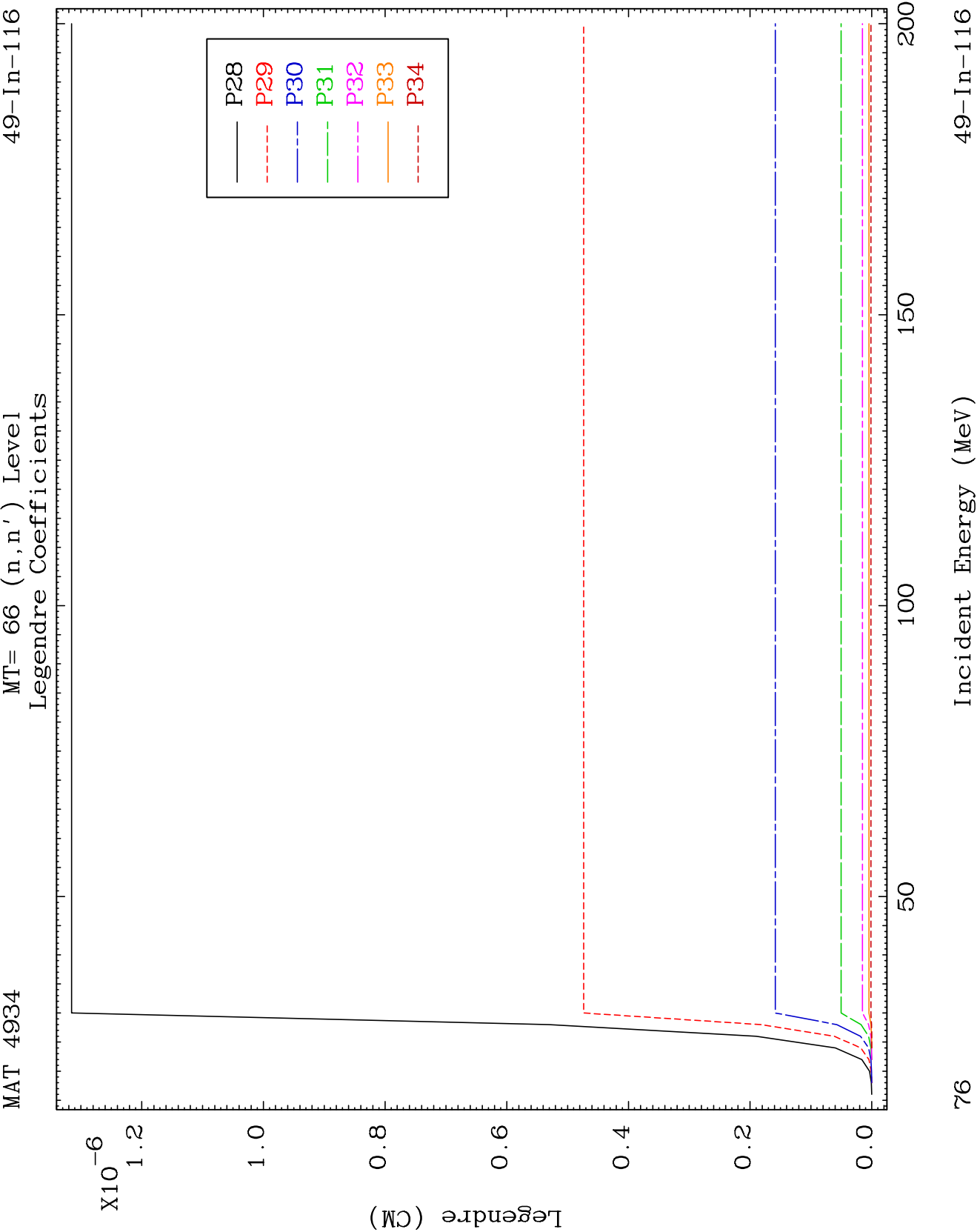


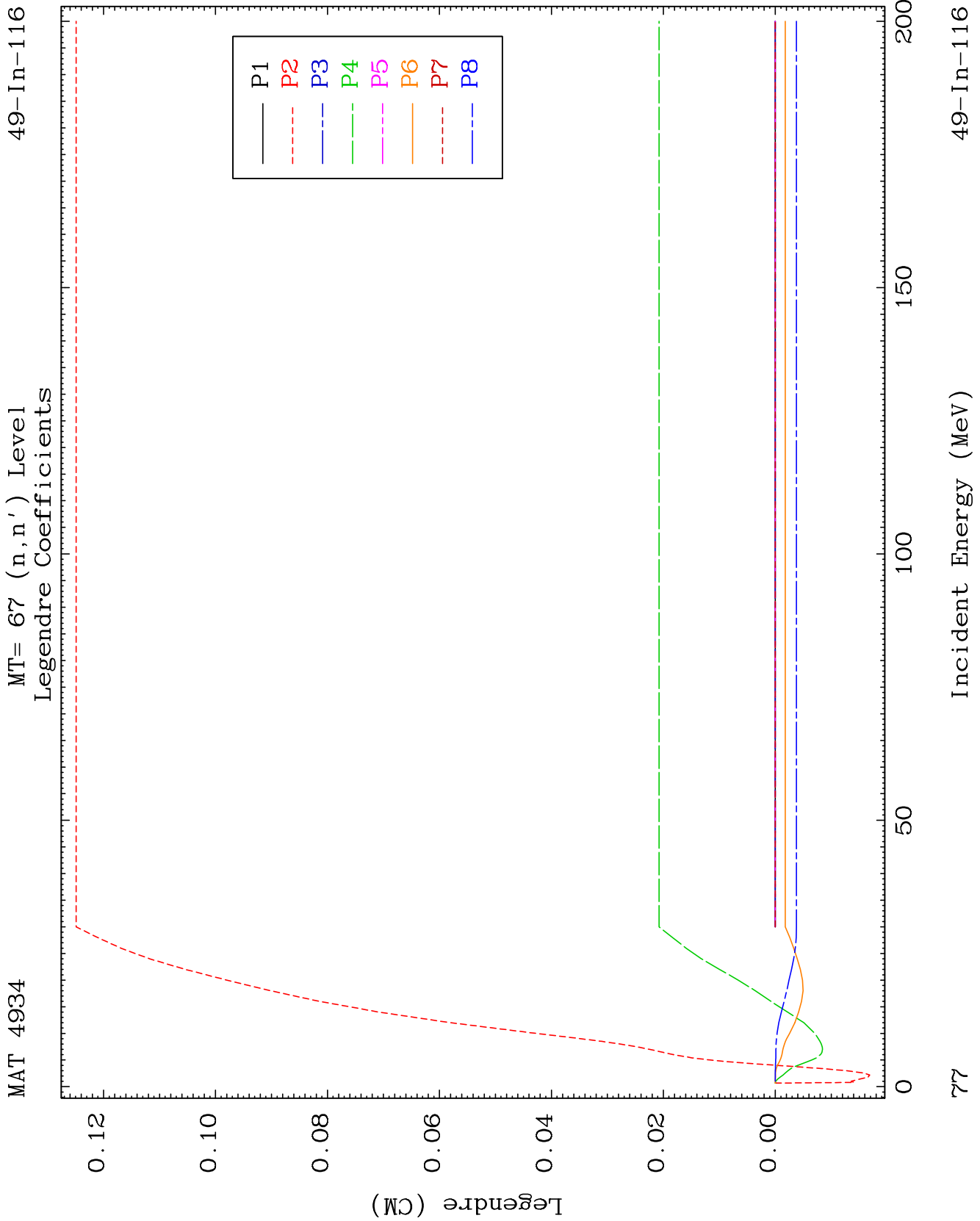
MAT 4934

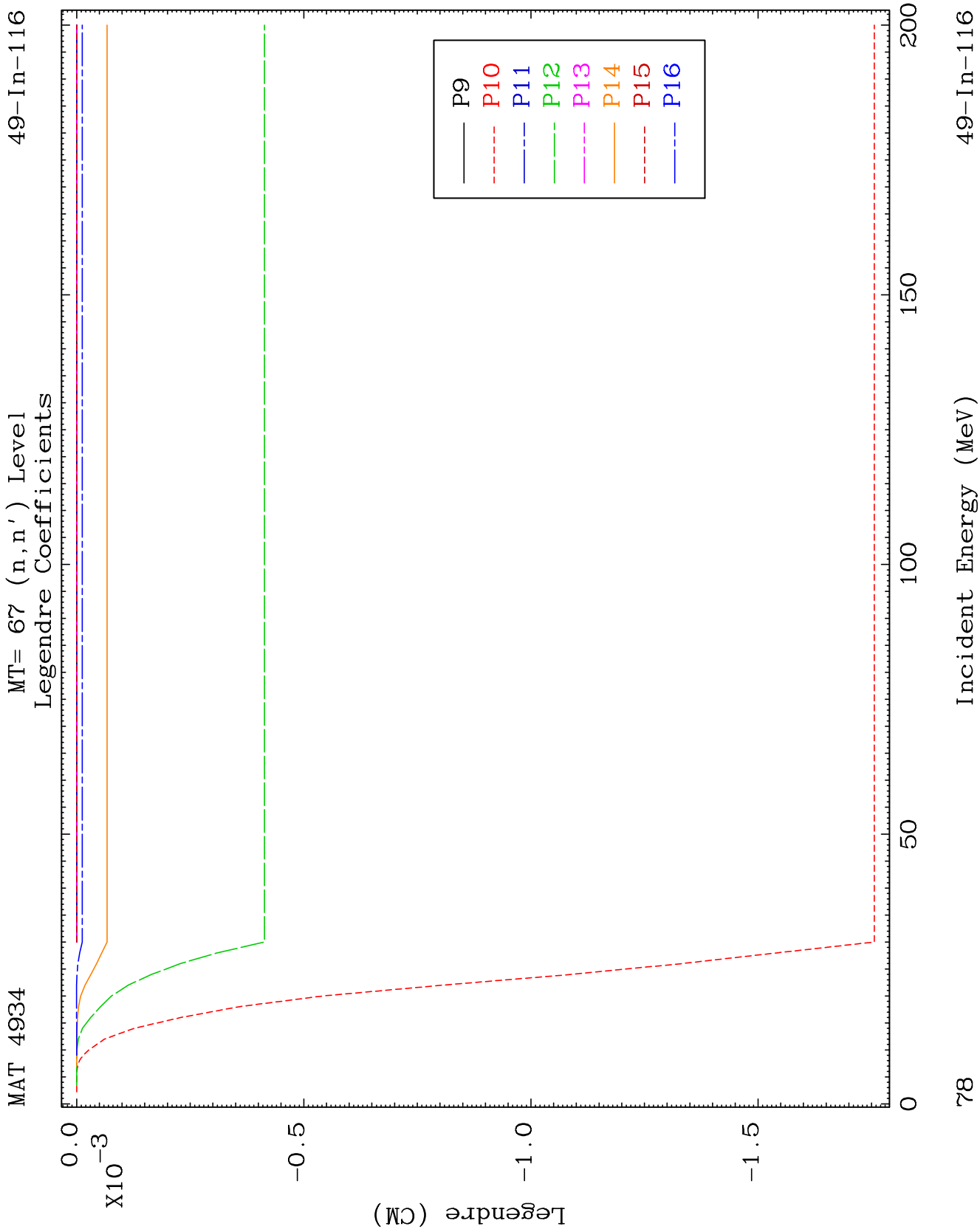
MT= 66 (n, n') Level
Legendre Coefficients

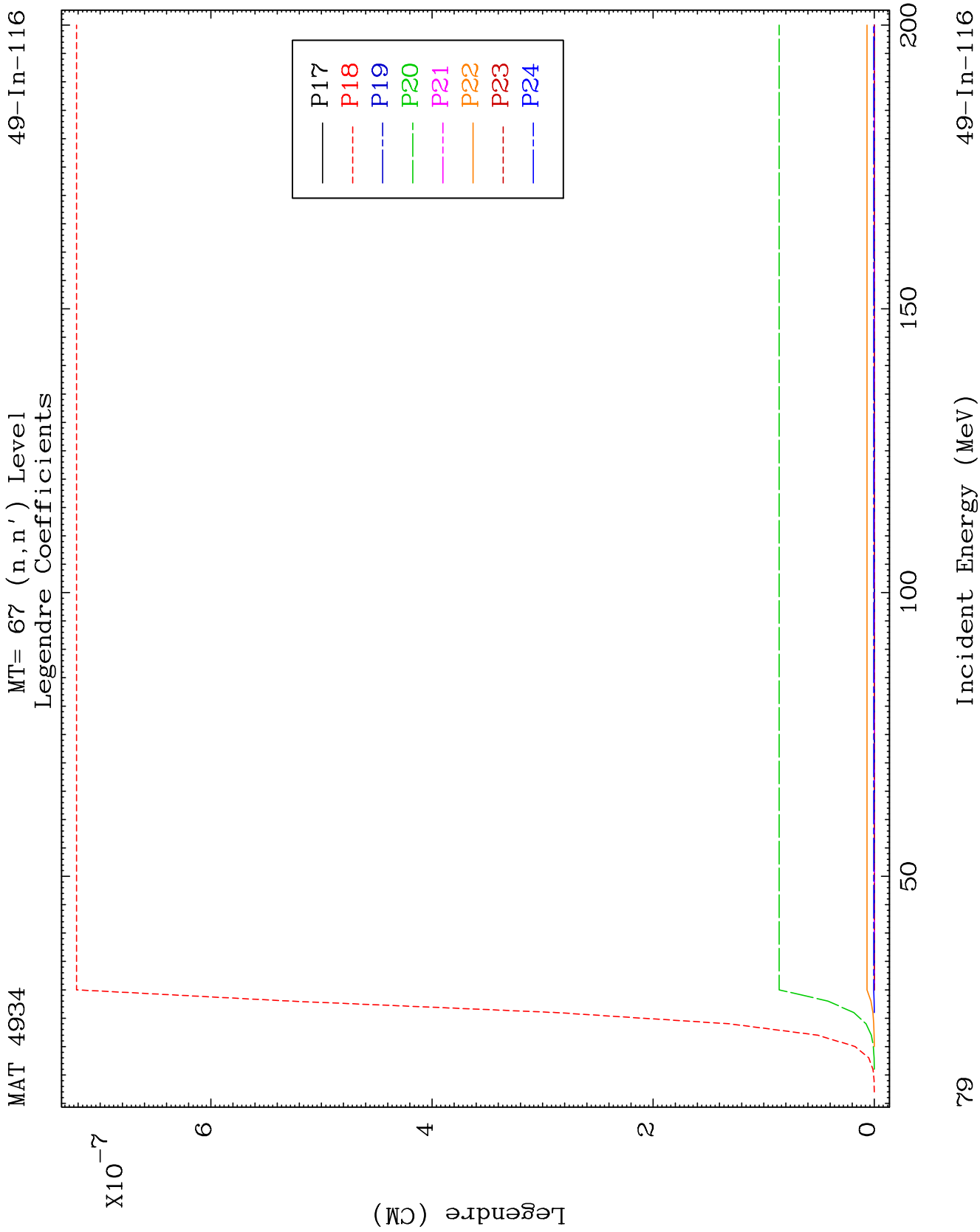
49-In-116







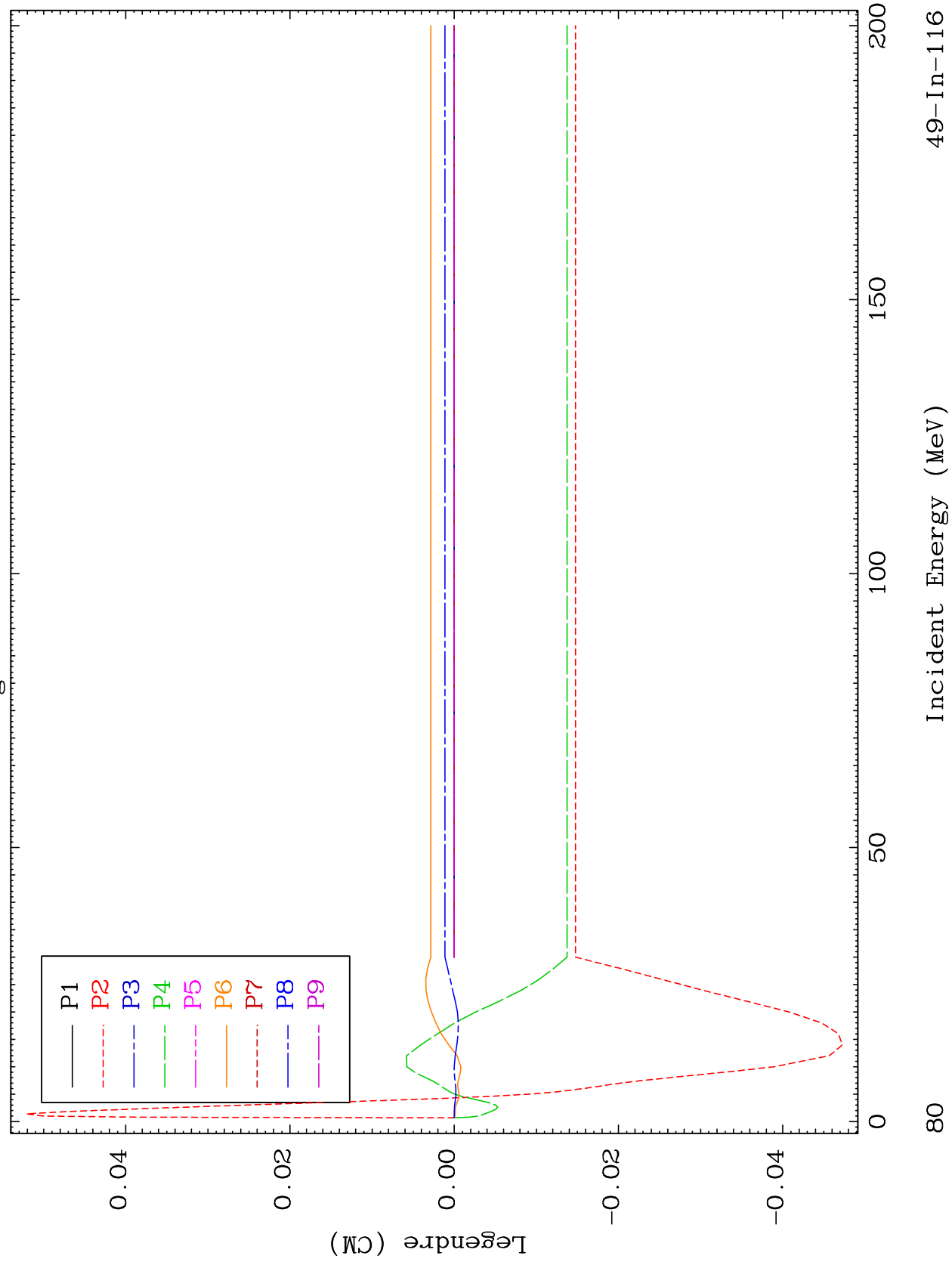


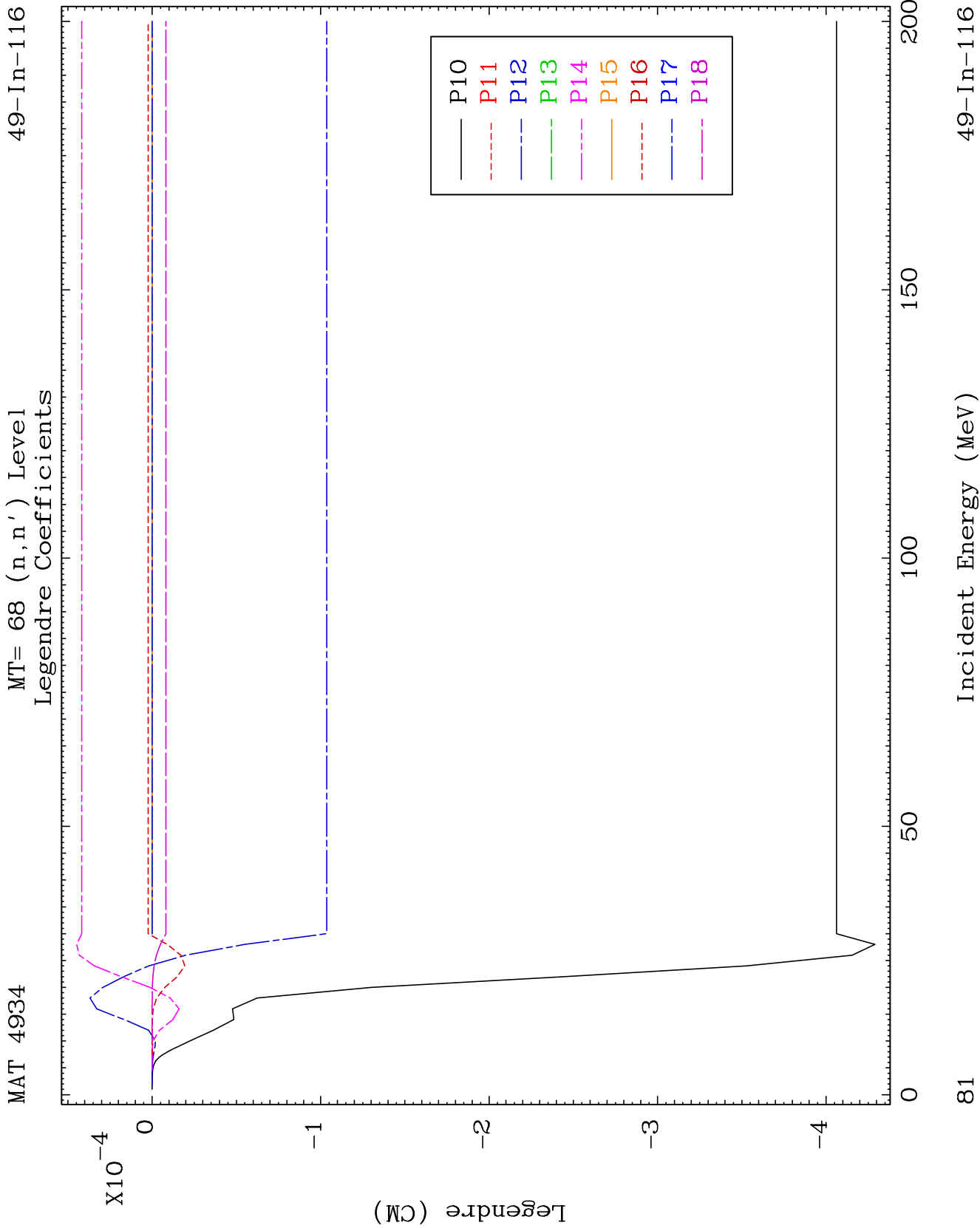


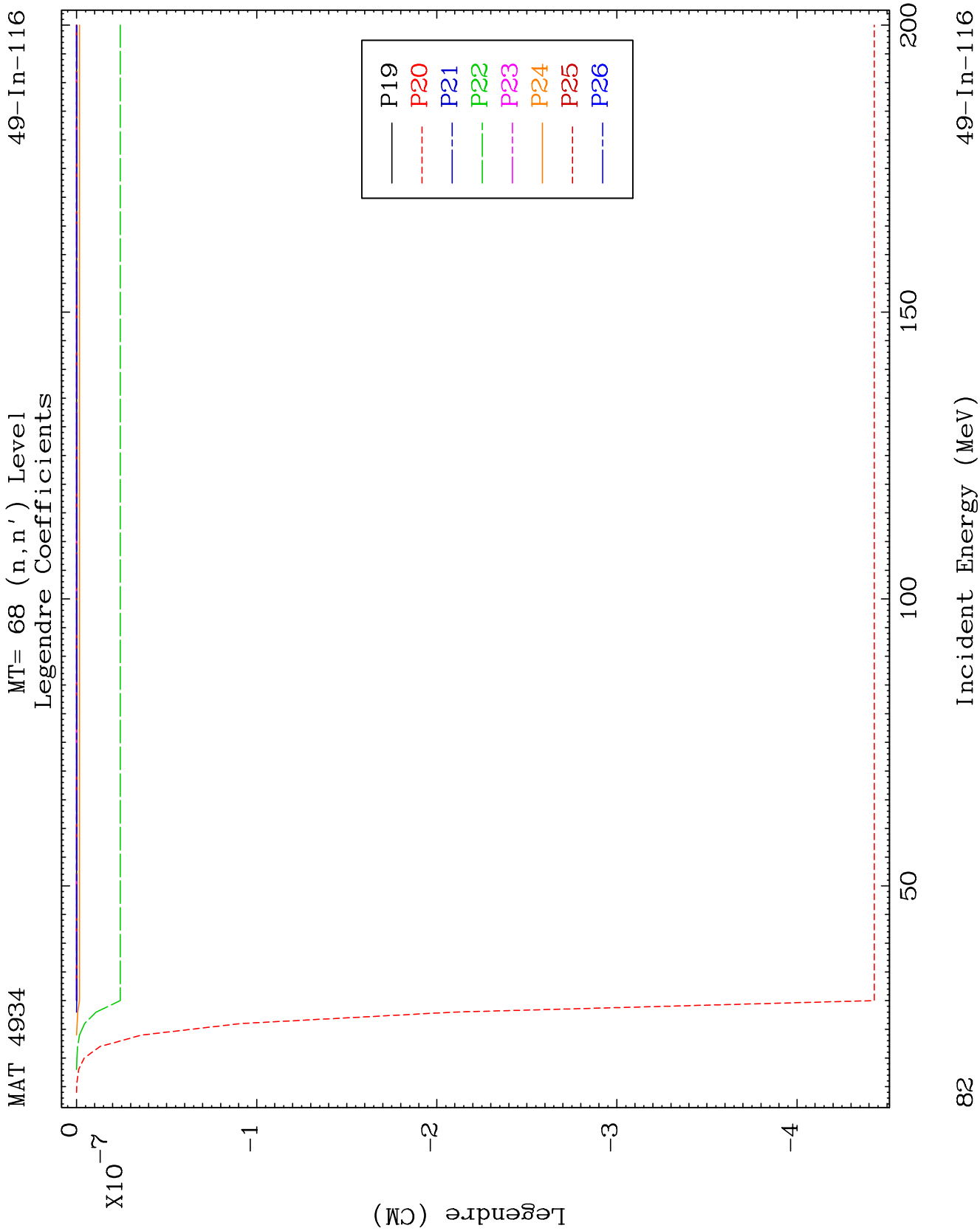
MAT 4934

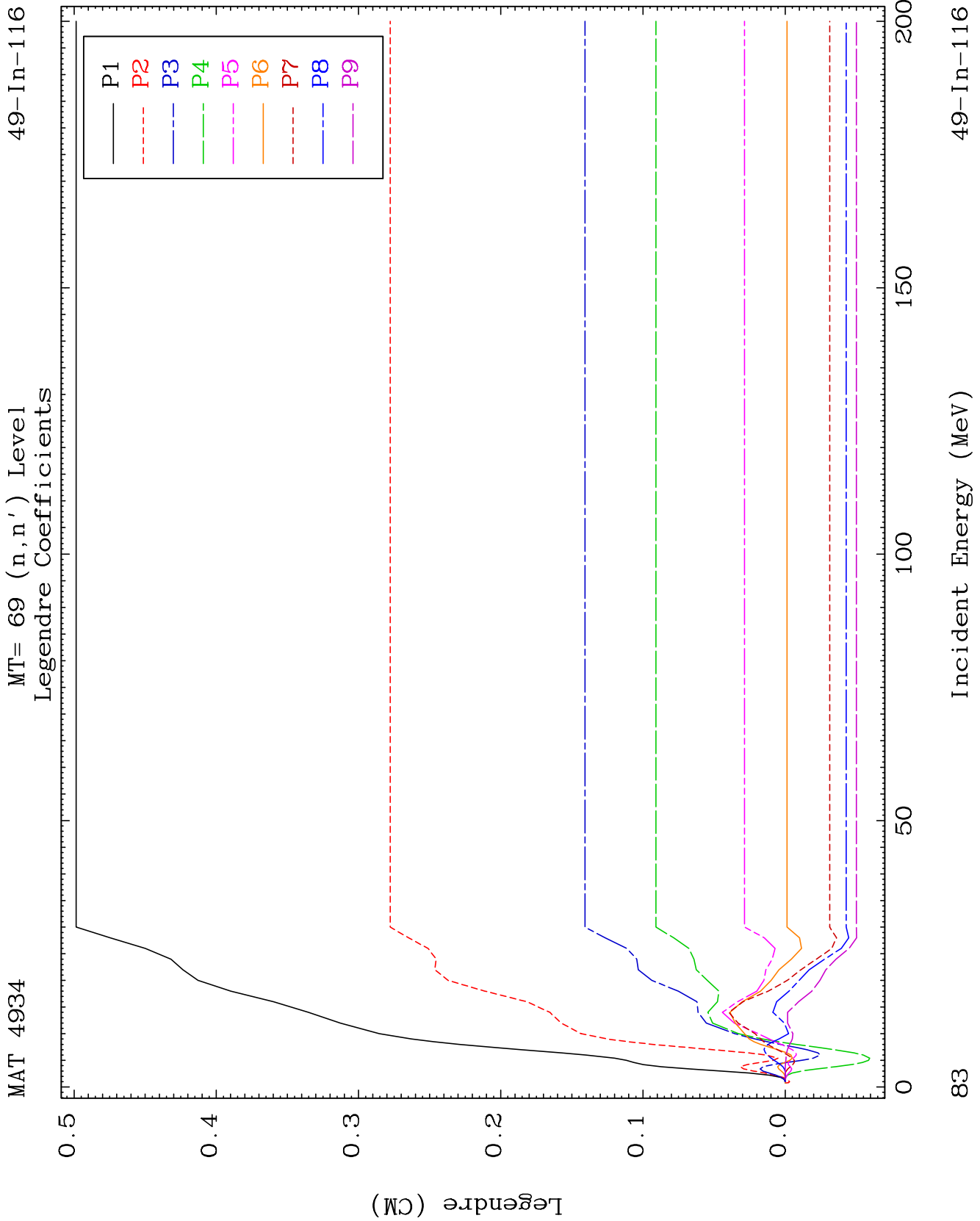
MT= 68 (n, n') Level
Legendre Coefficients

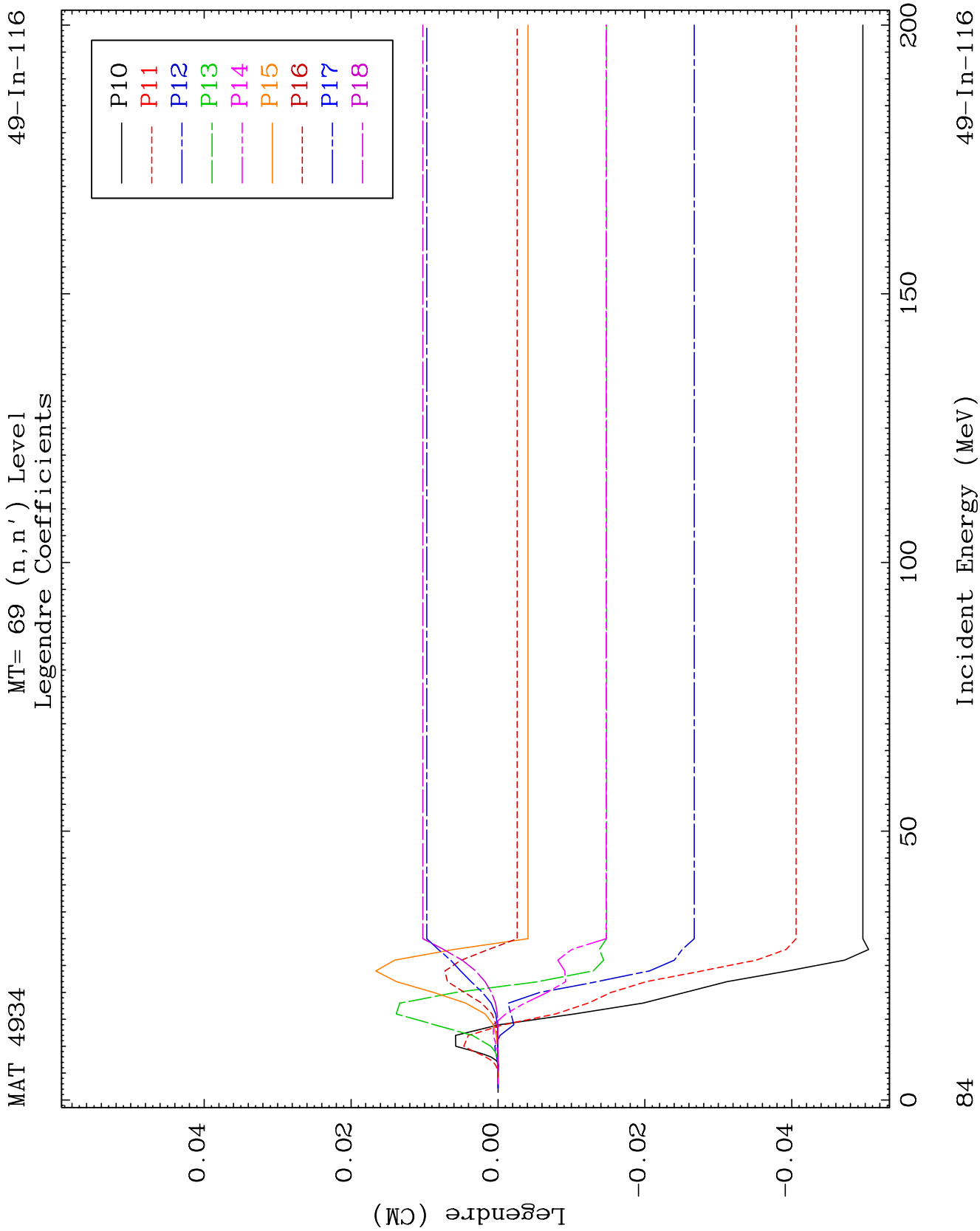
49-In-116







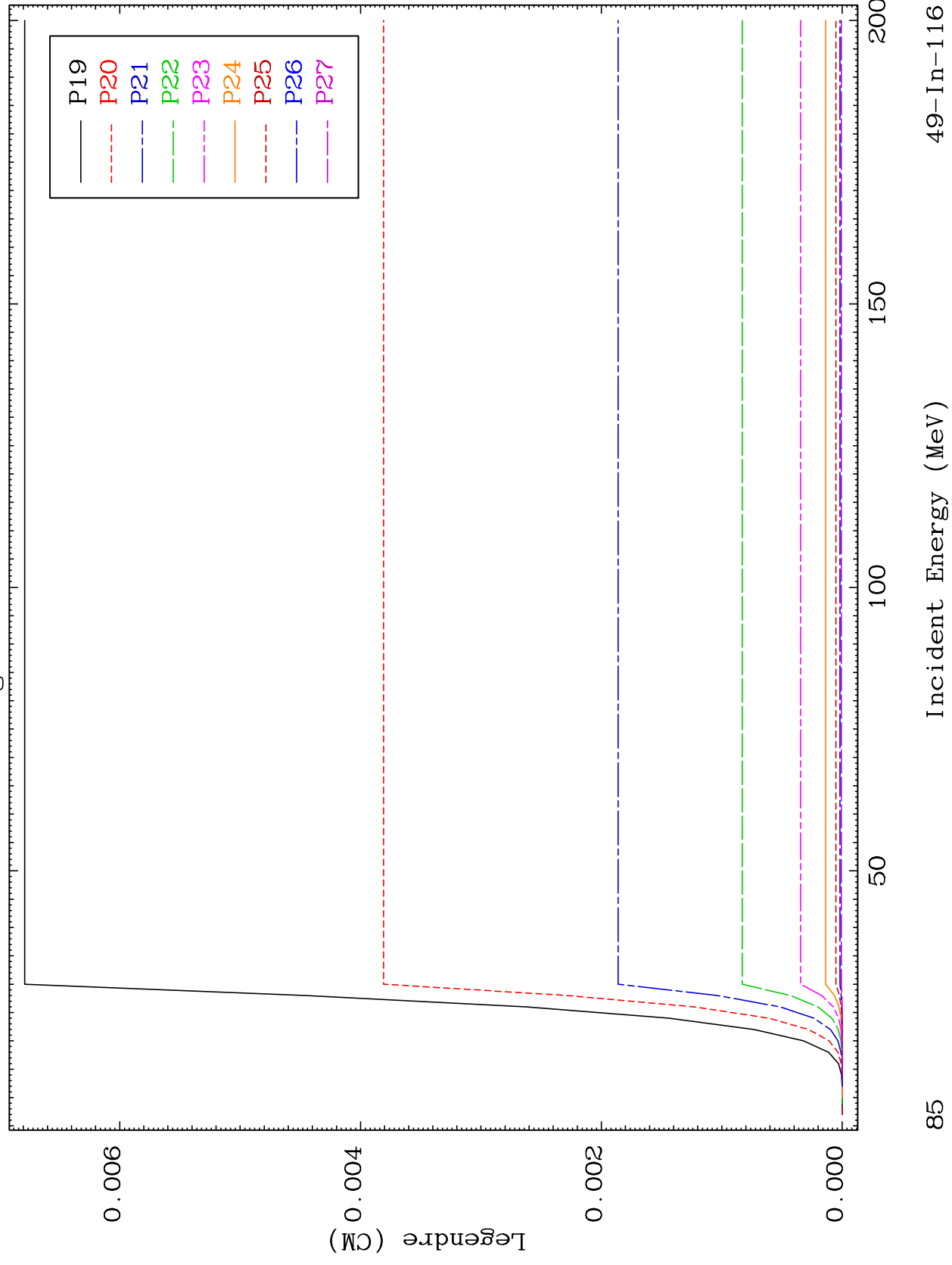


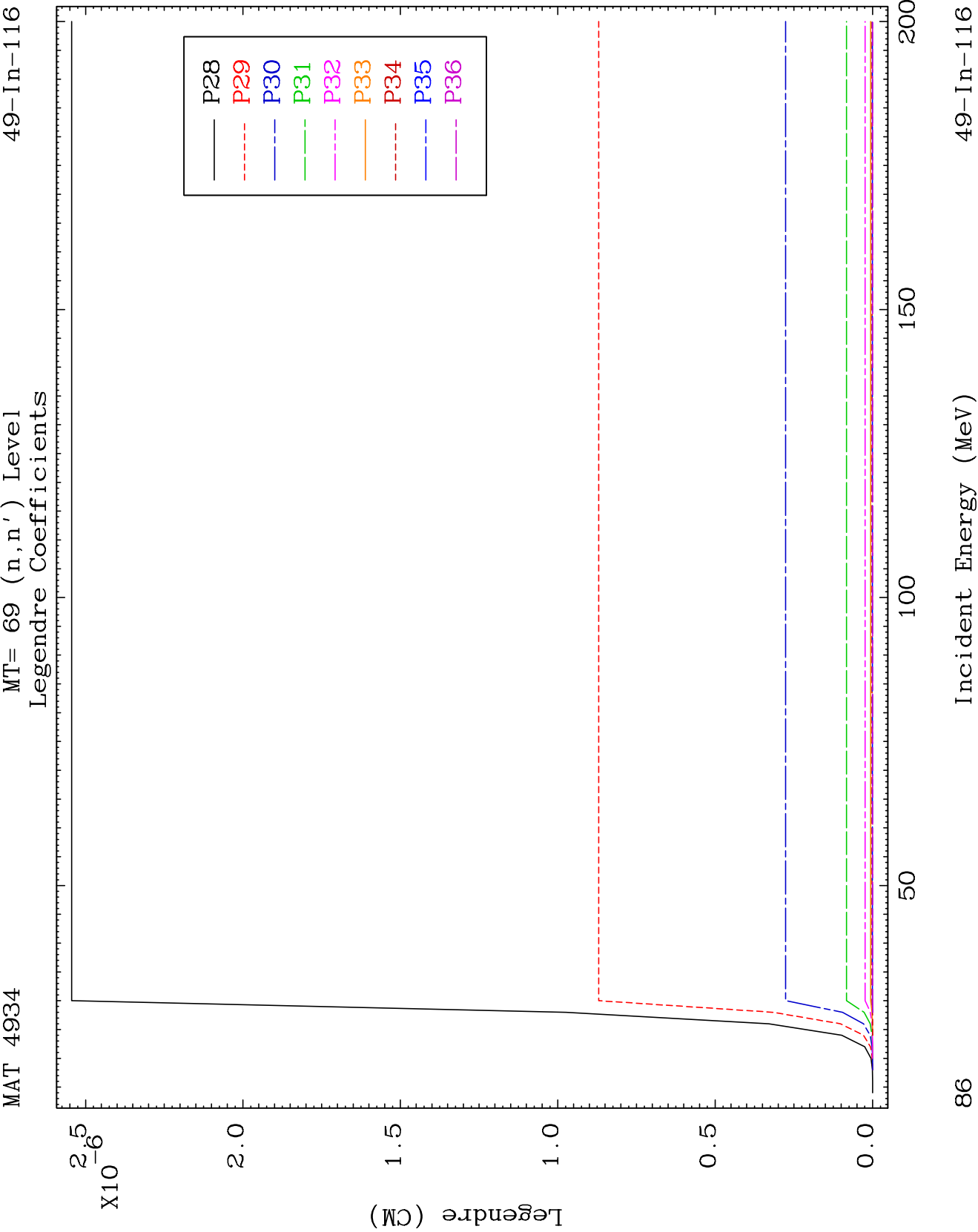


MAT 4934

MT= 69 (n, n') Level
Legendre Coefficients

49-In-116

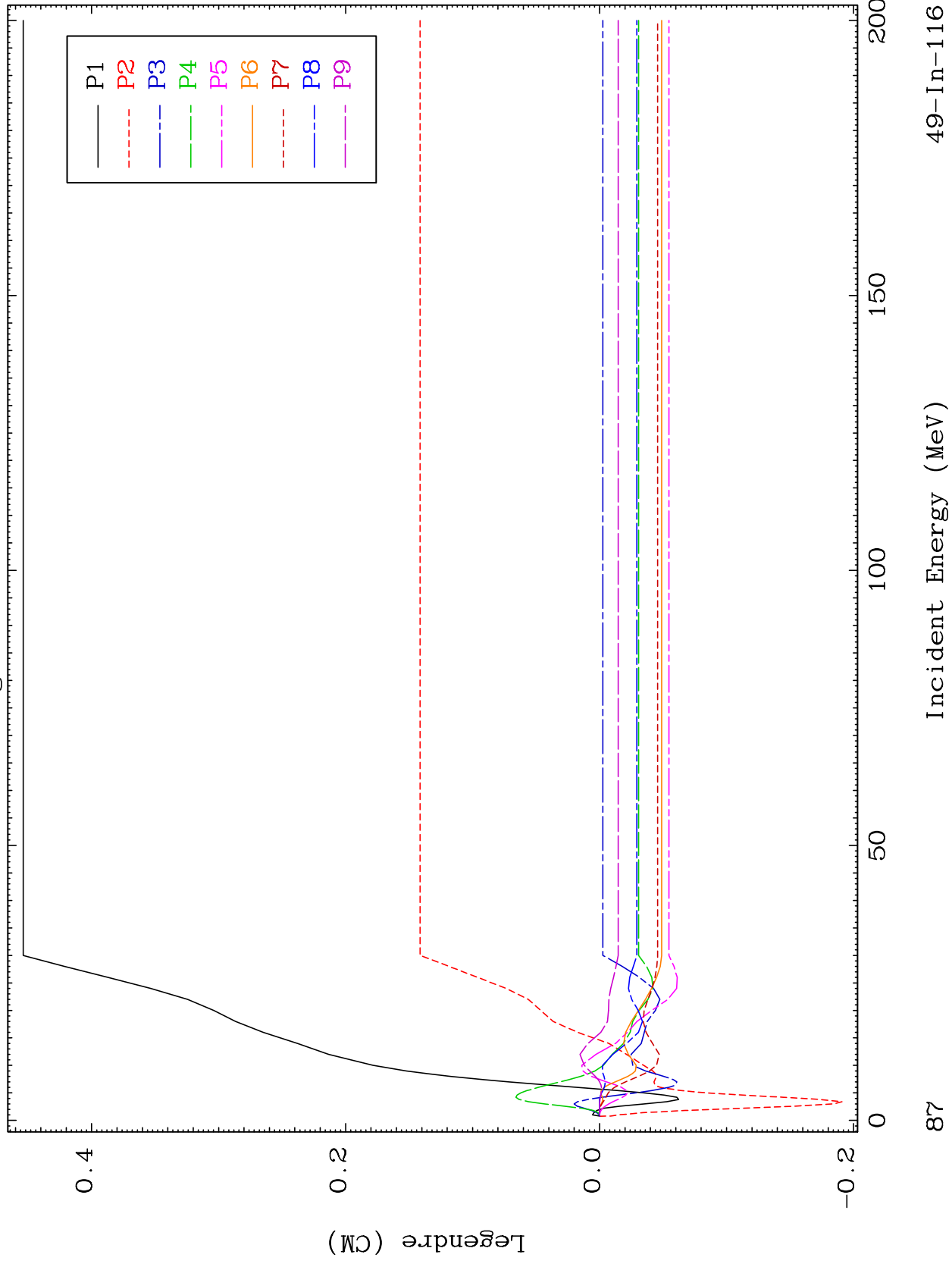


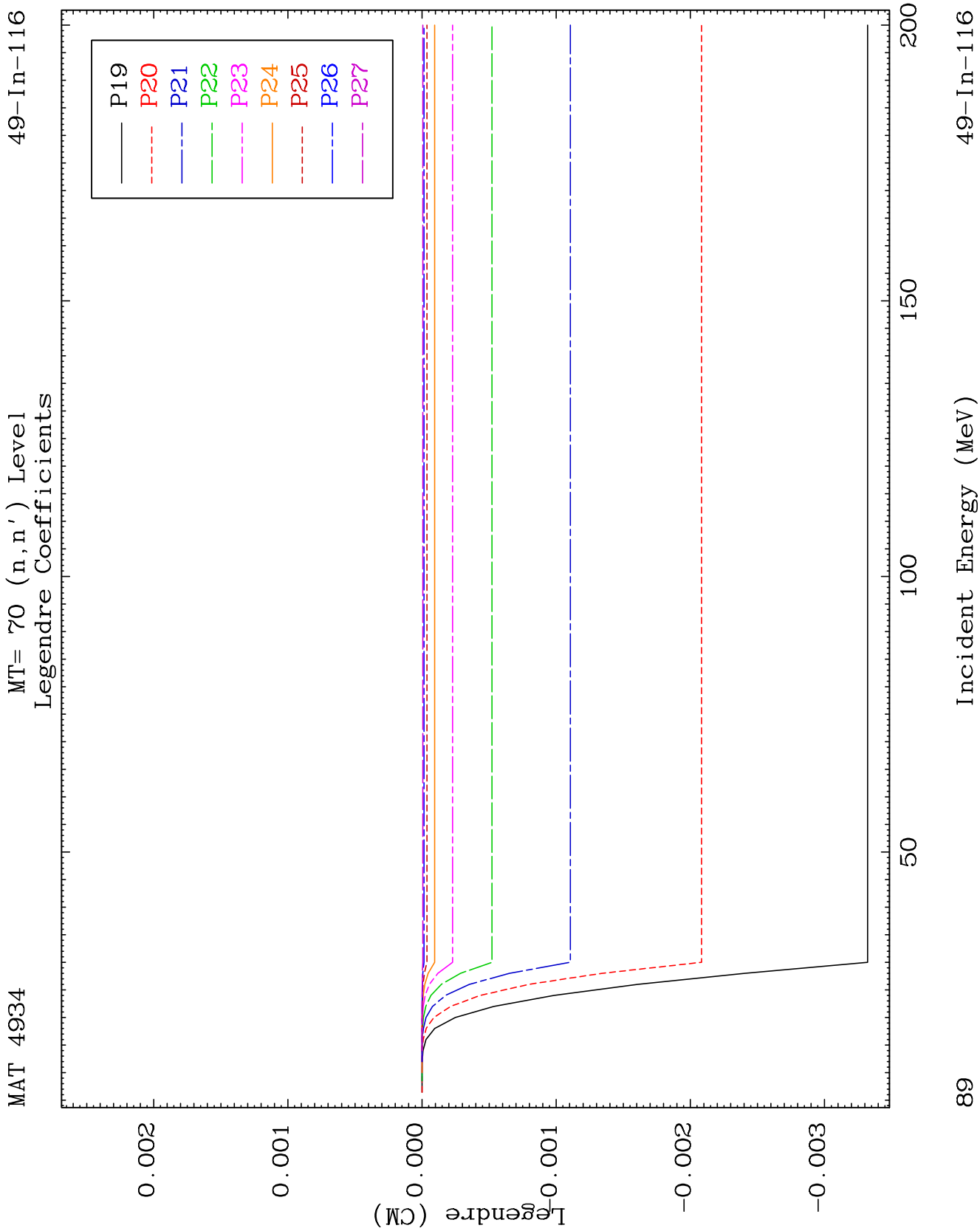


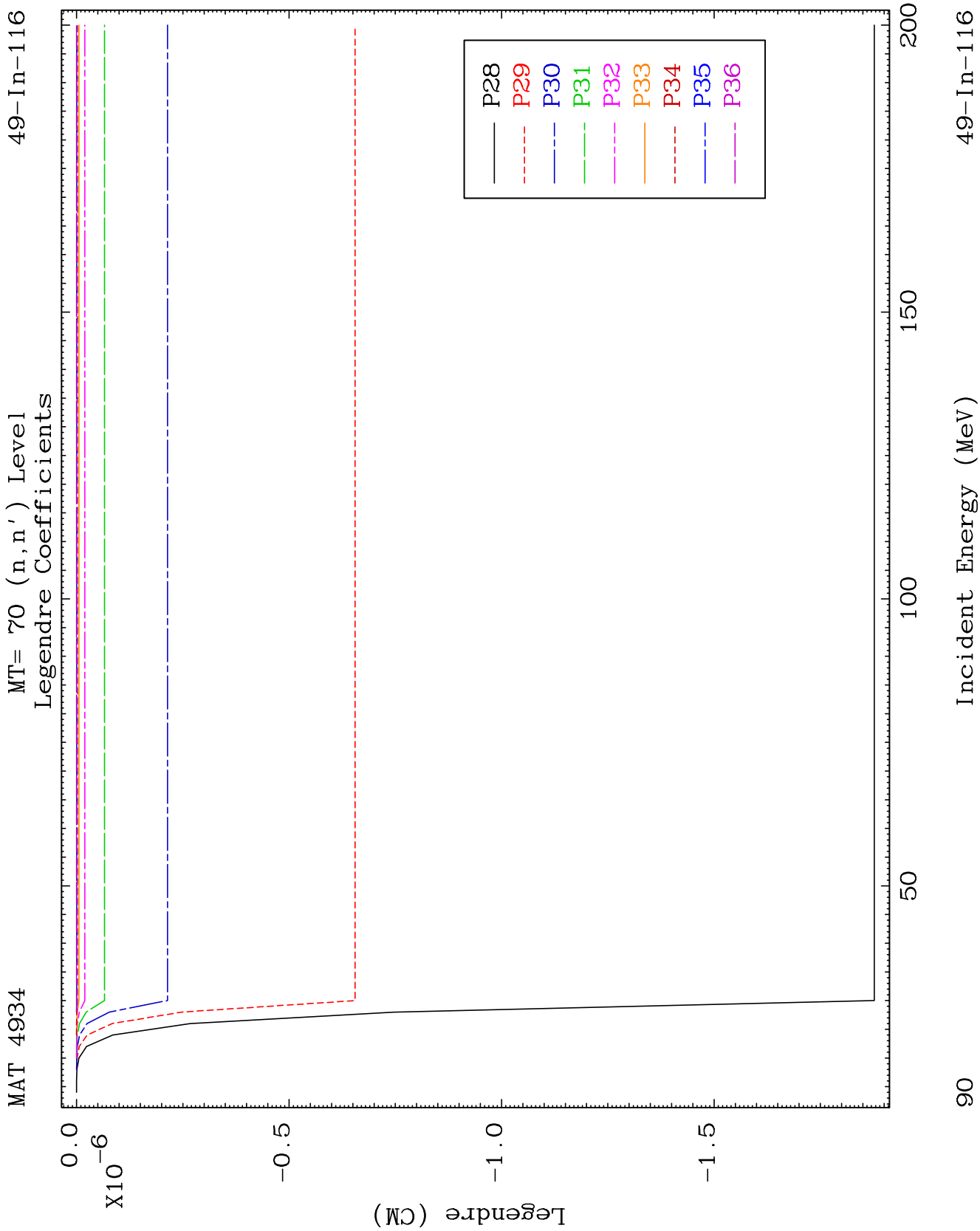
MAT 4934

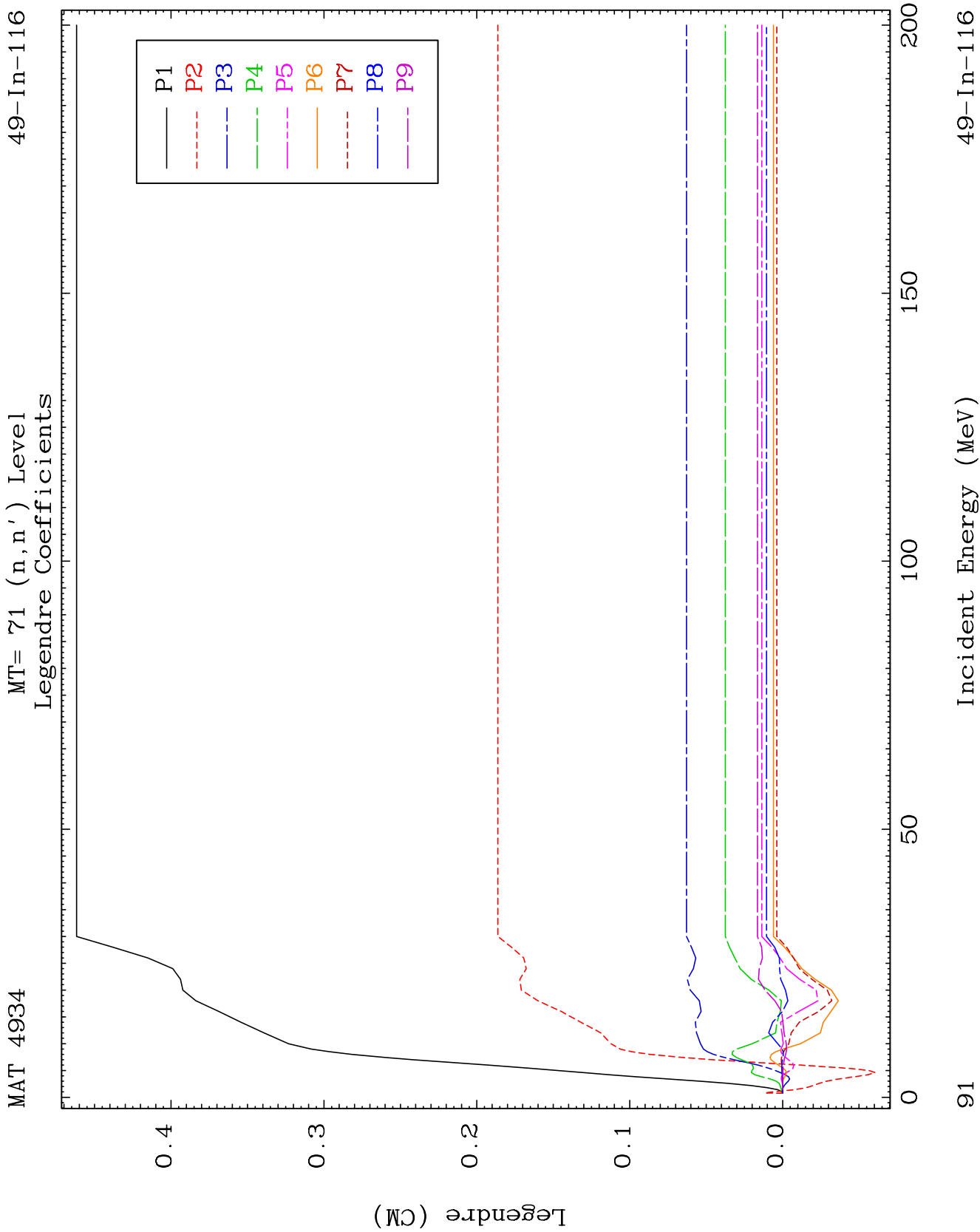
MT= 70 (n, n') Level
Legendre Coefficients

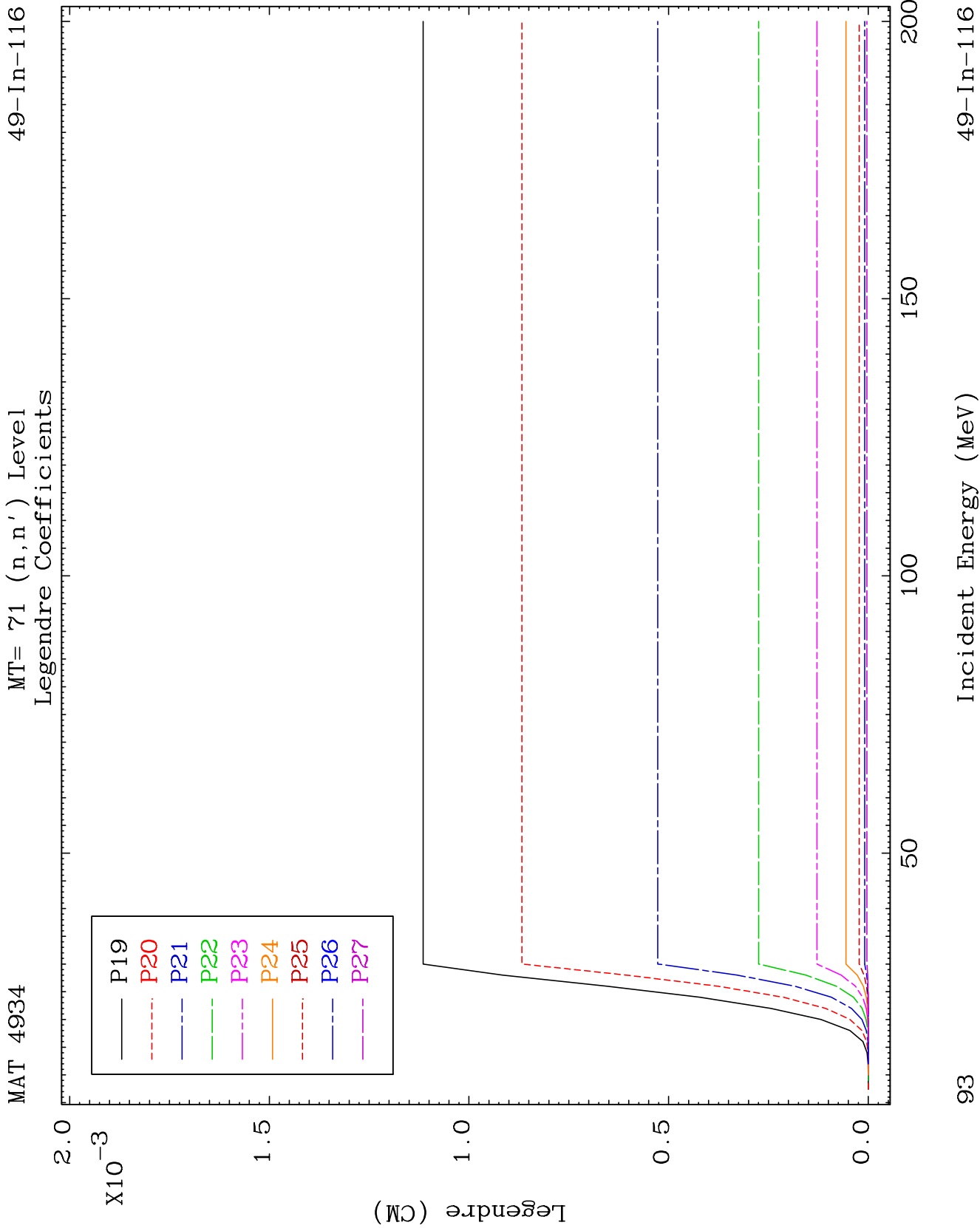
49-In-116

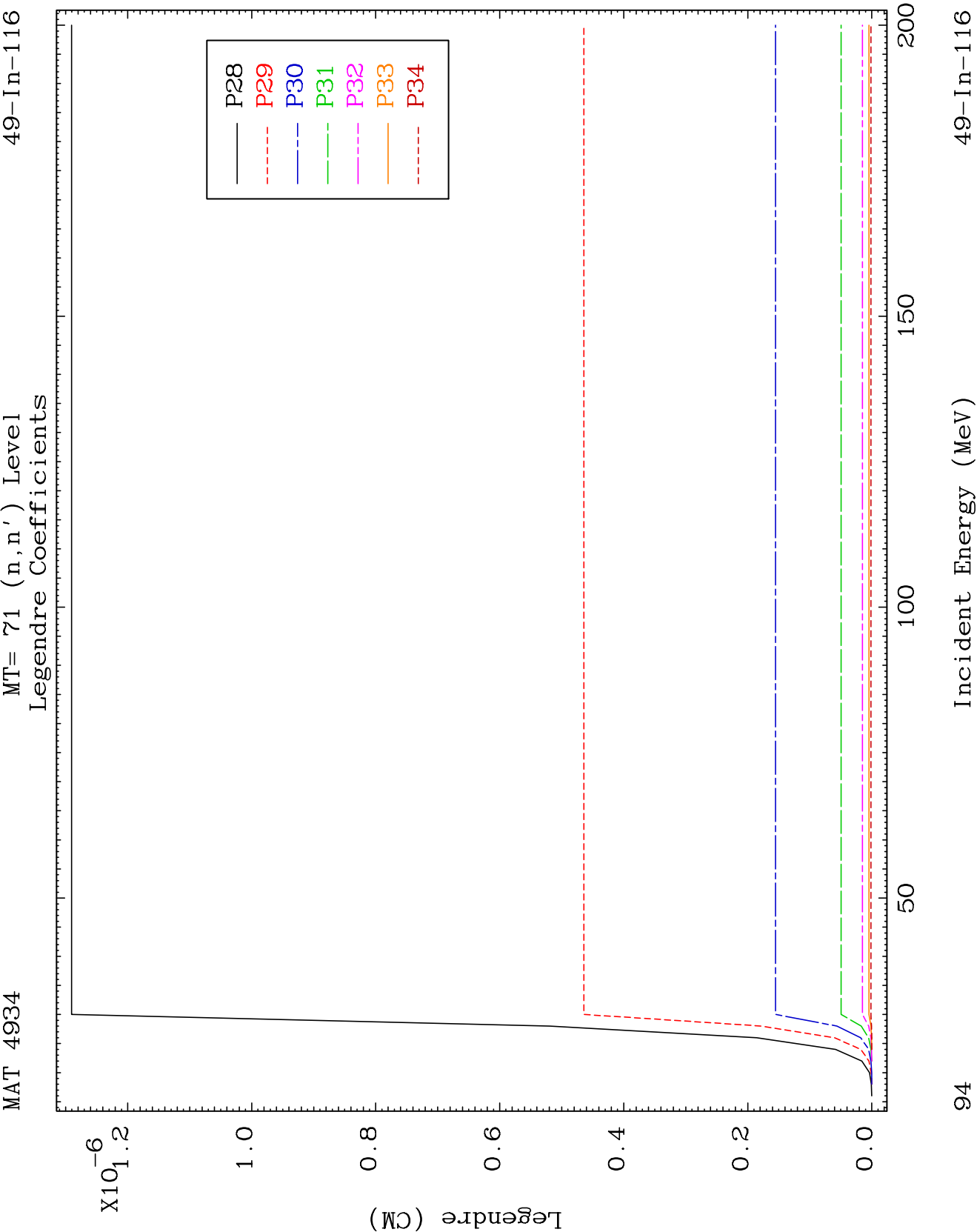








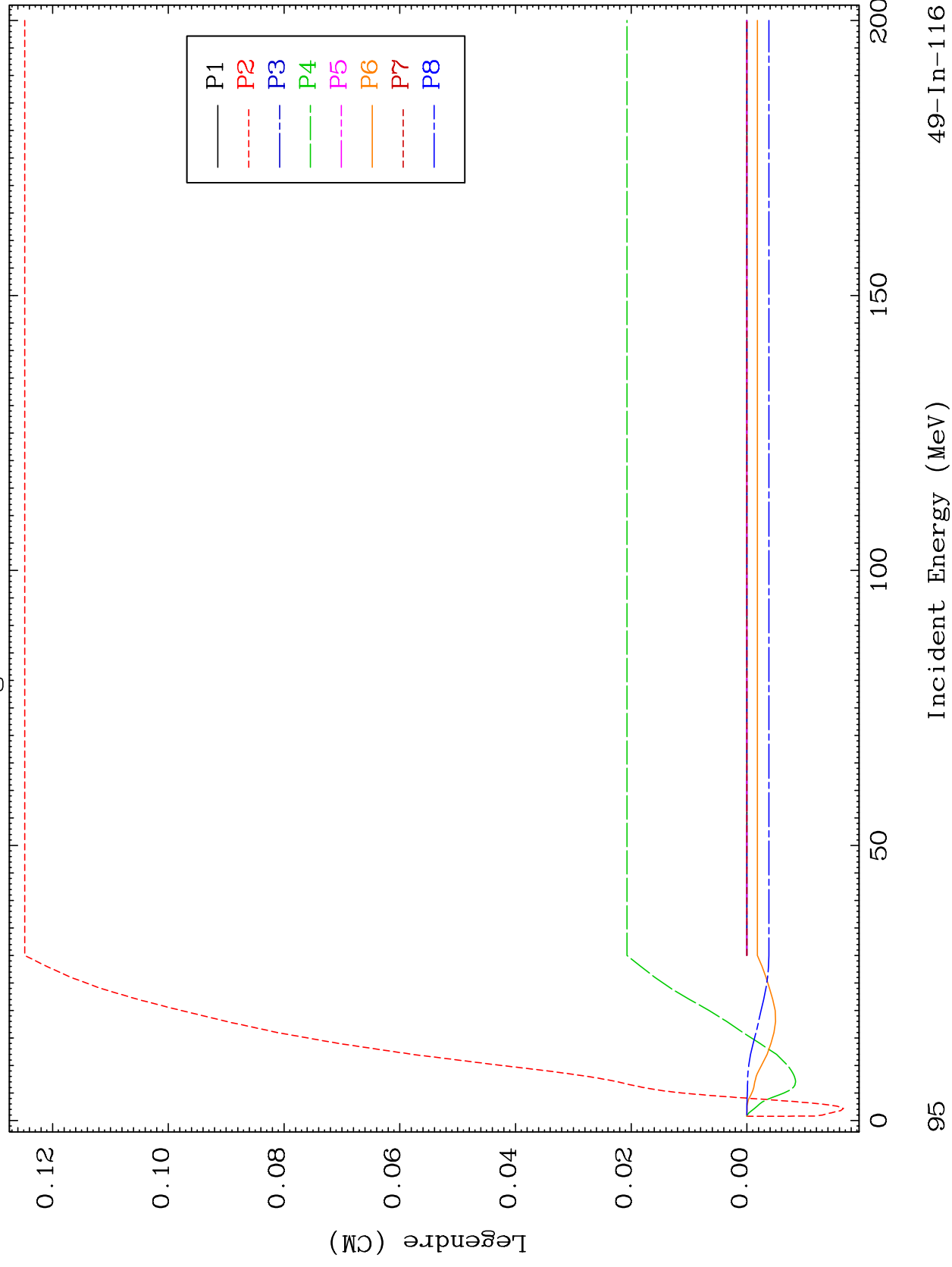


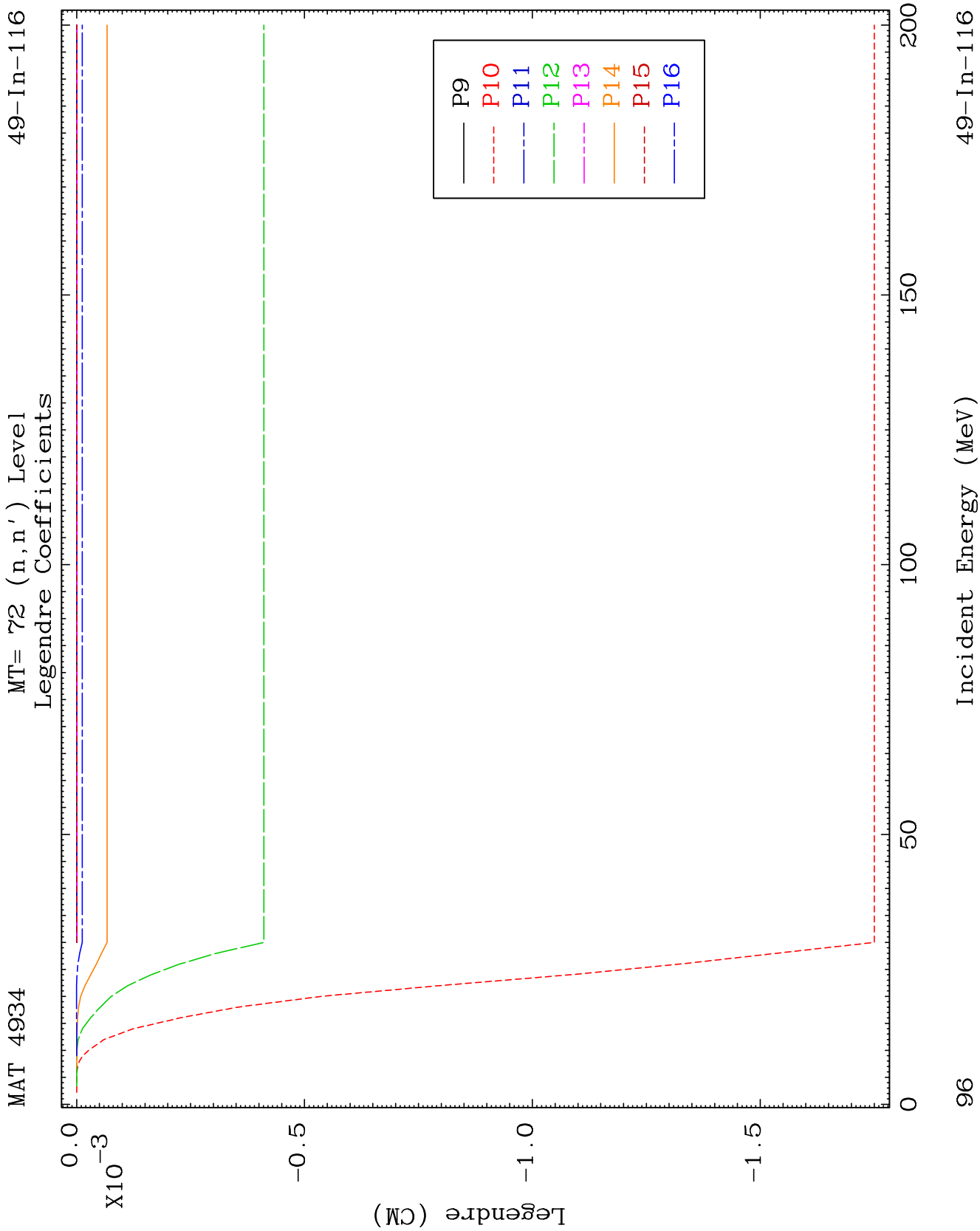


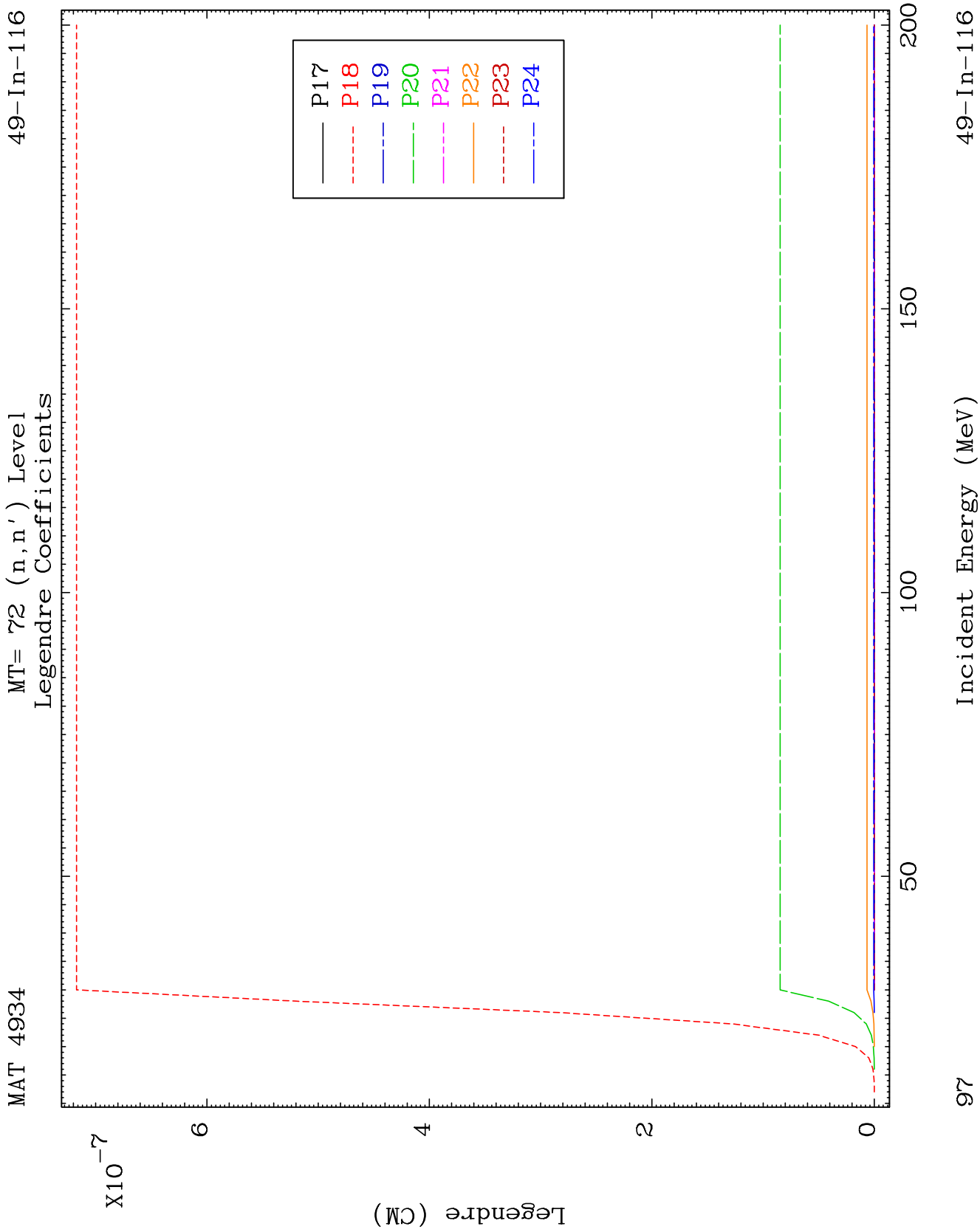
MAT 4934

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

49-In-116



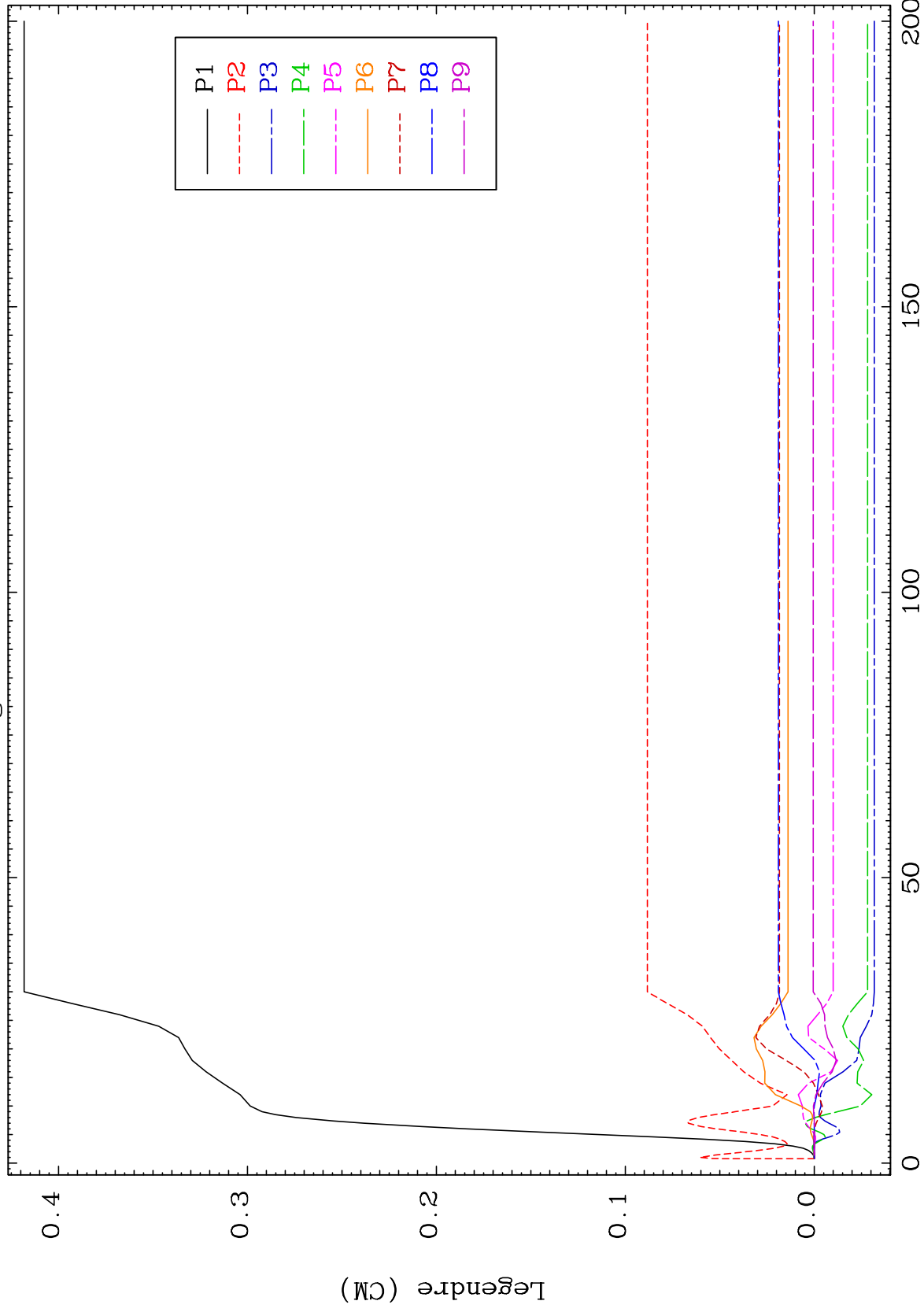




MAT 4934

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

49-In-116



98

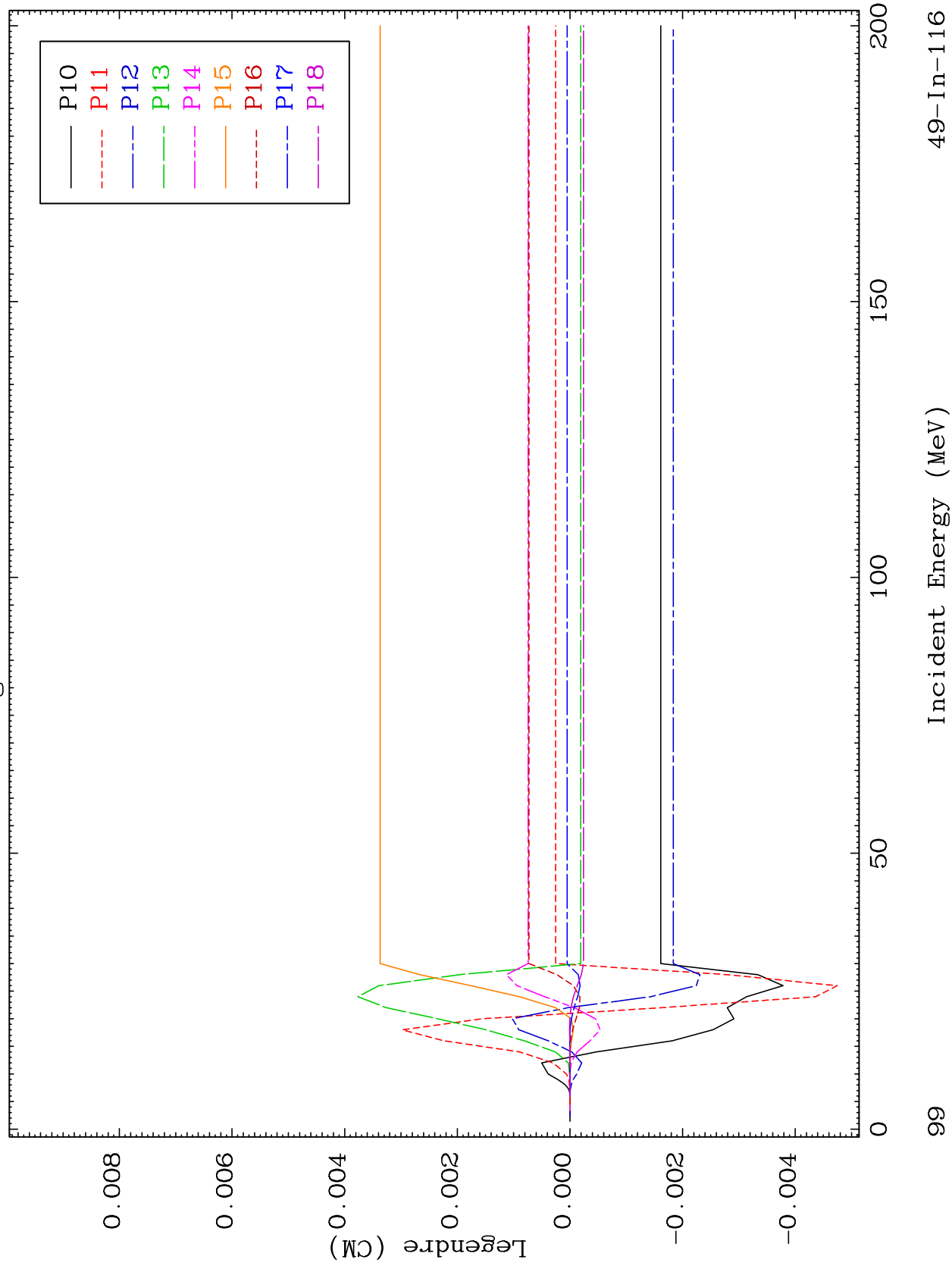
Incident Energy (MeV)

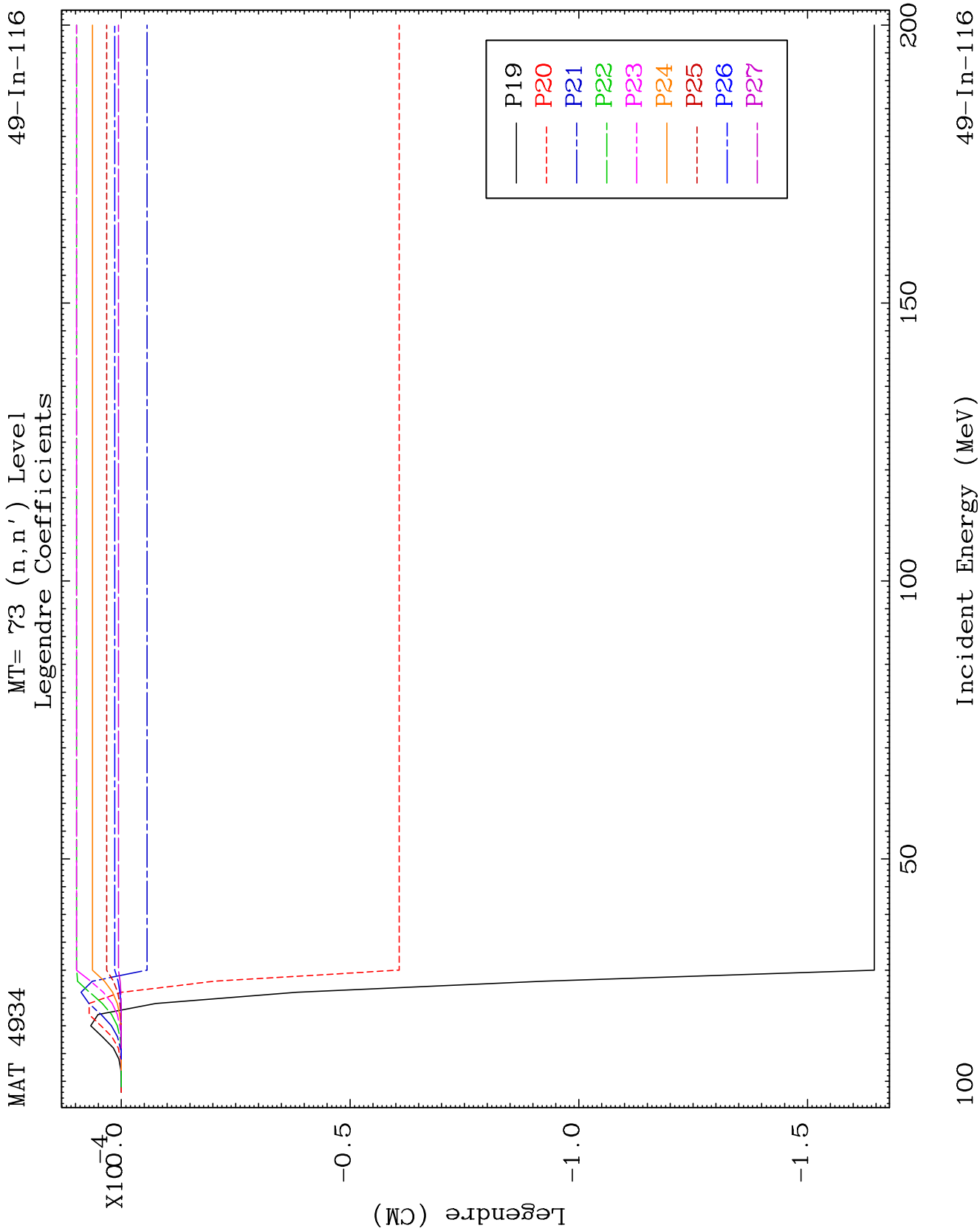
49-In-116

MAT 4934

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

49-In-116

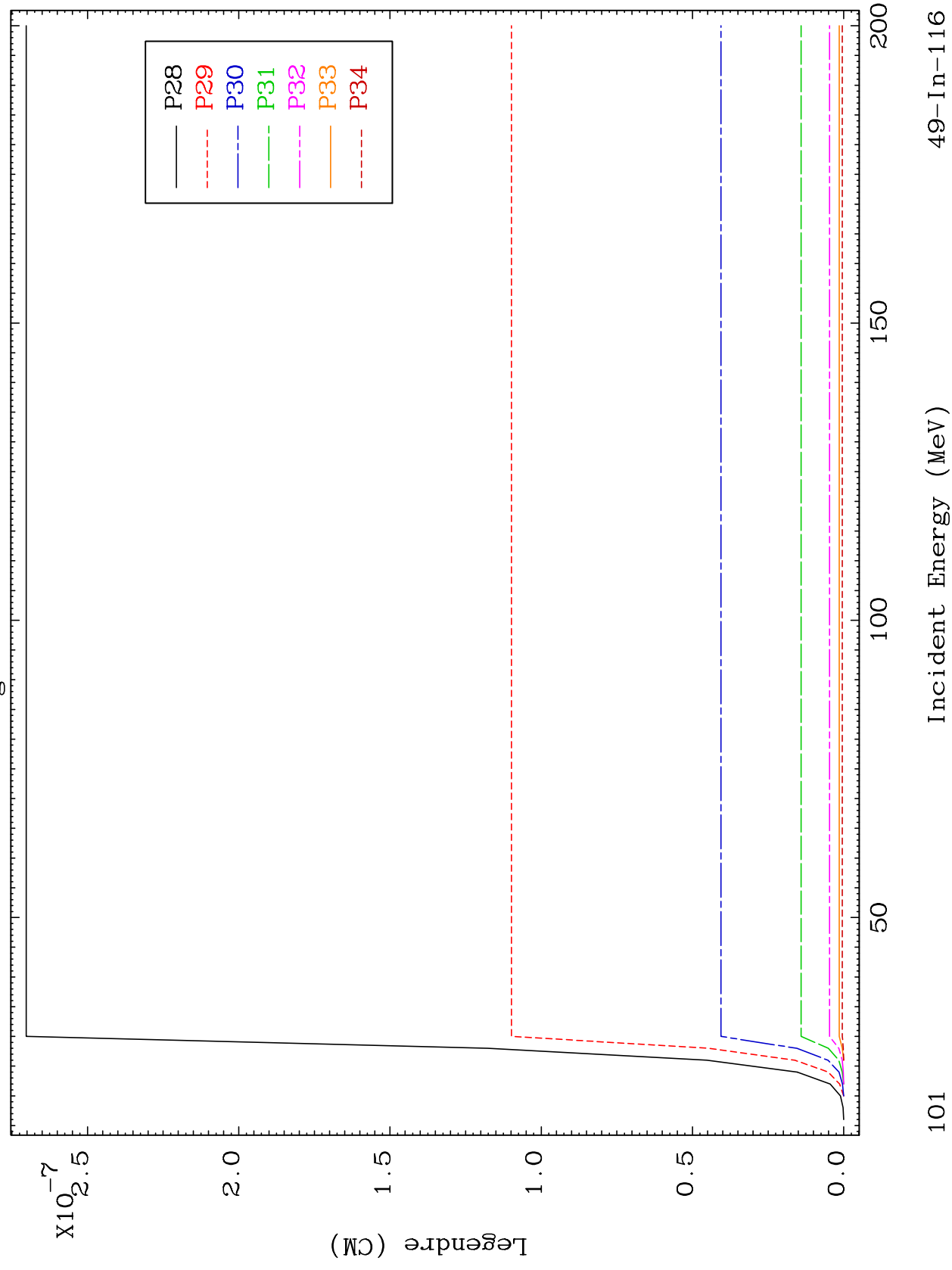




MAT 4934

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

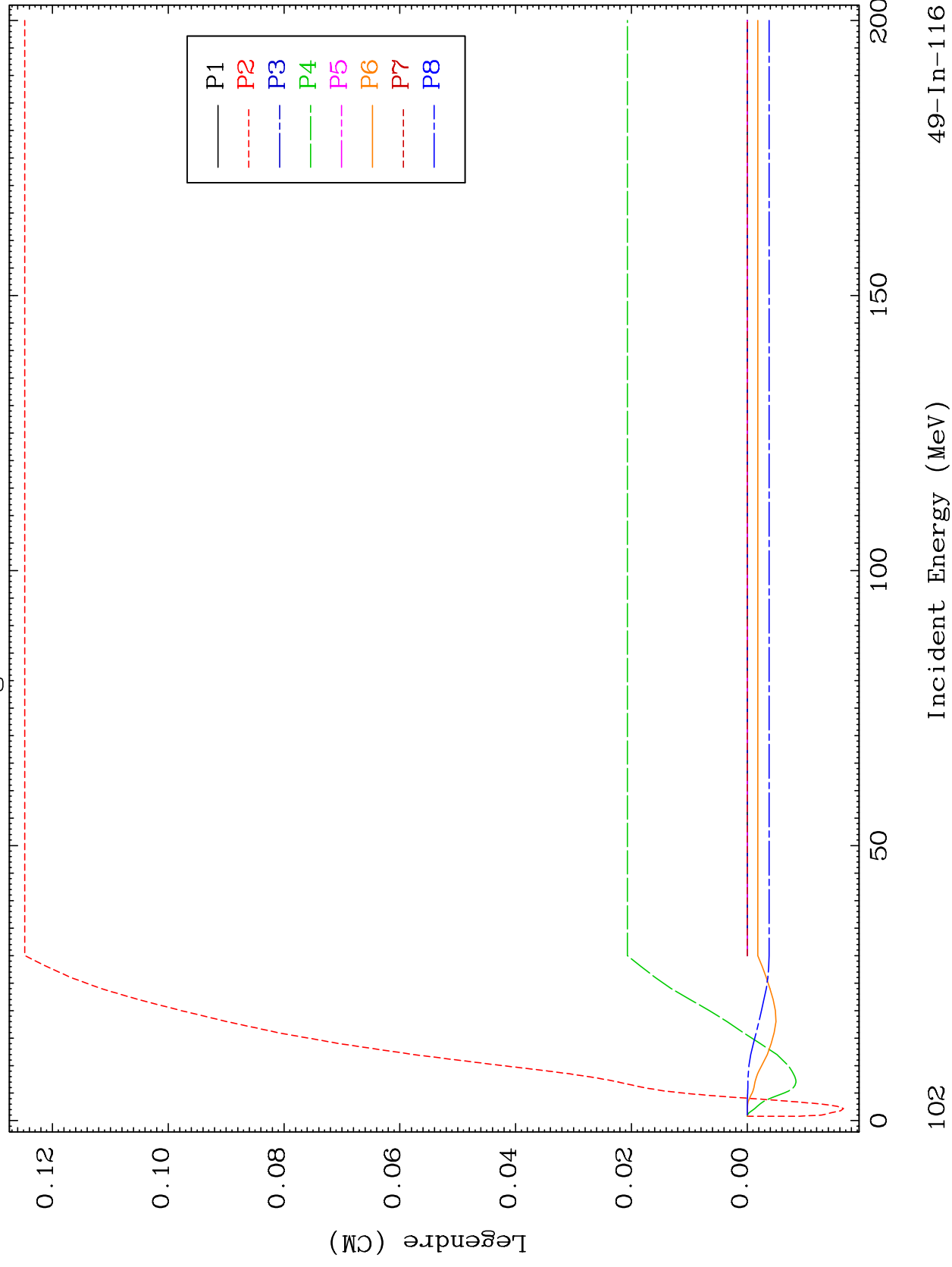
49-In-116

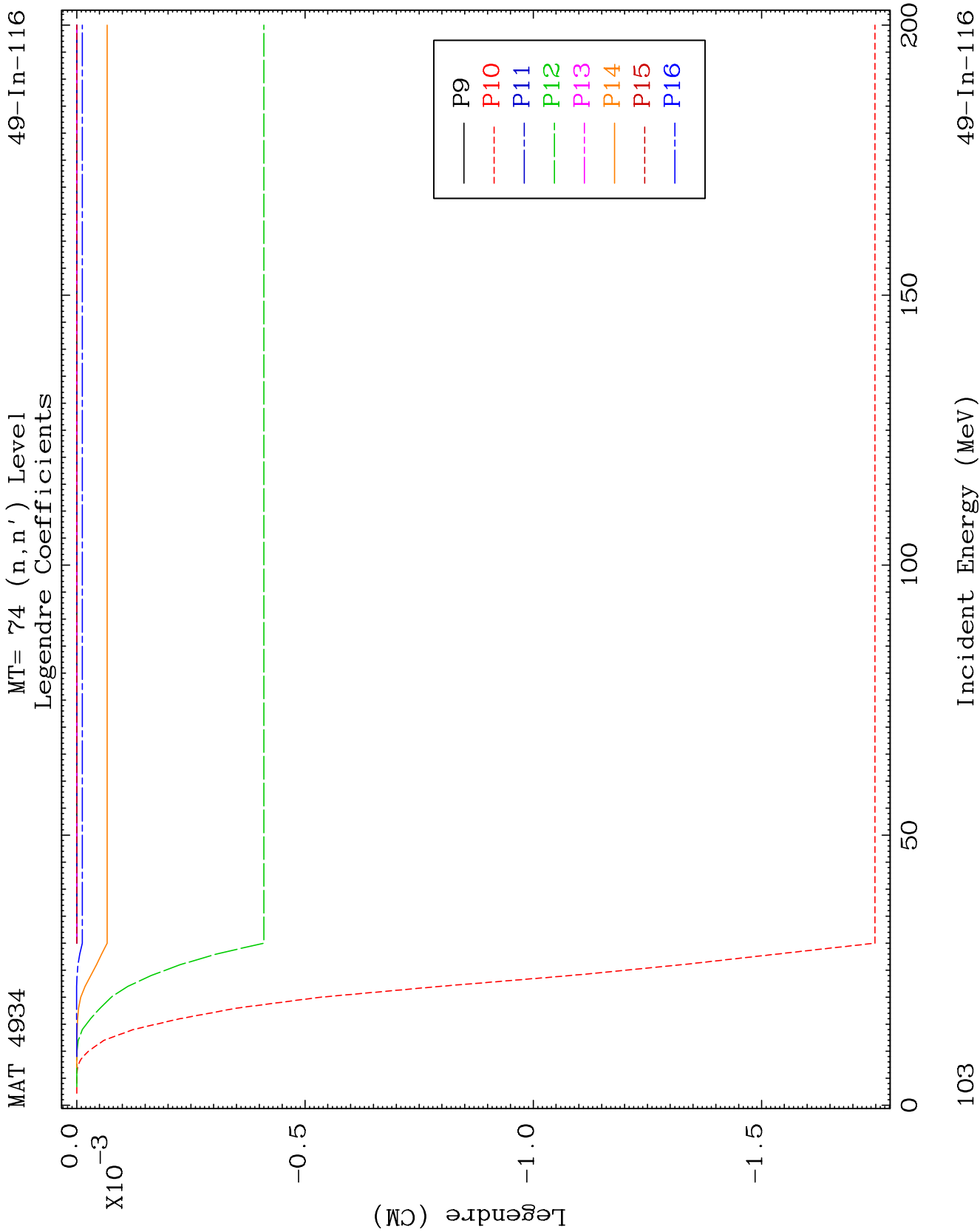


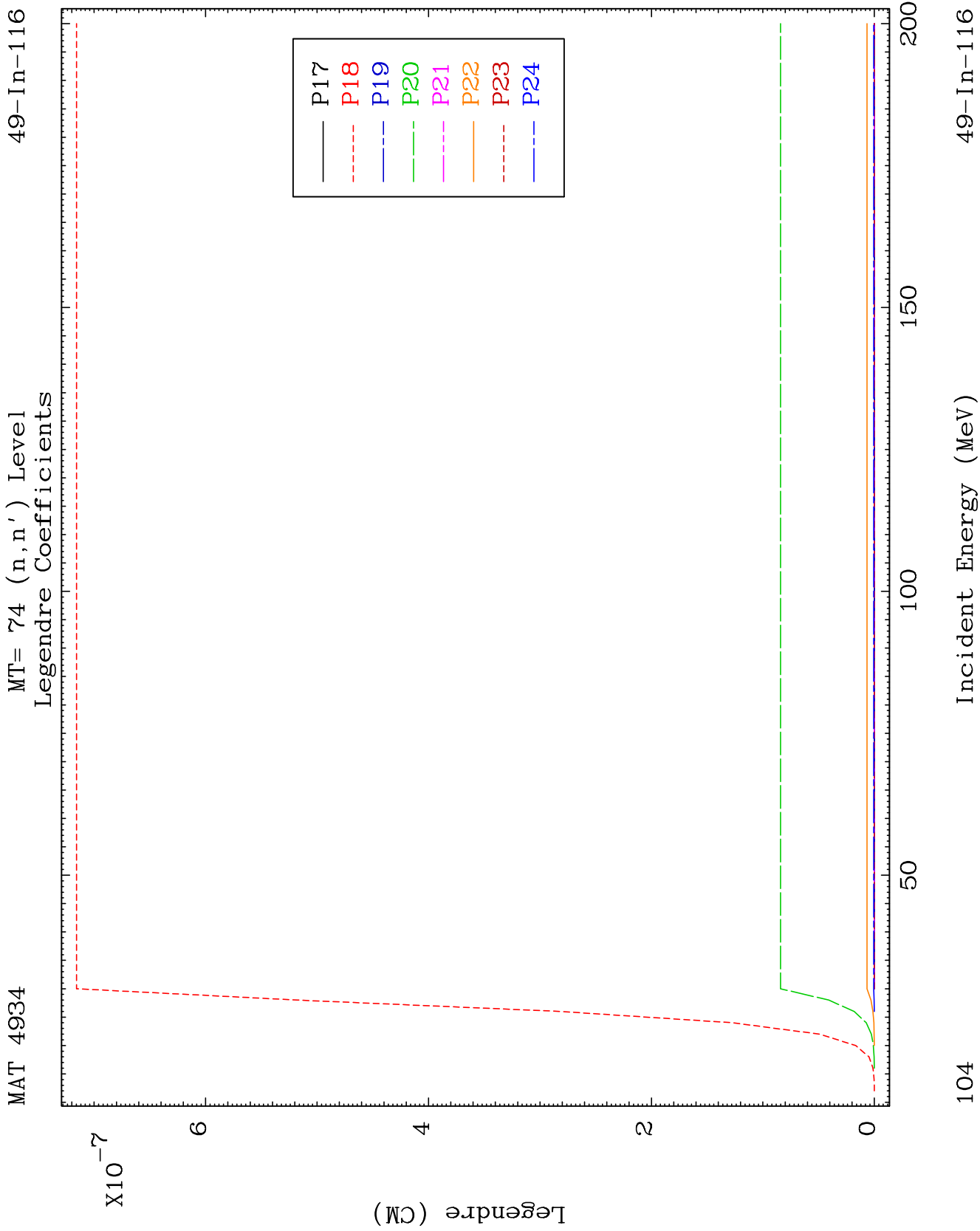
MAT 4934

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

49-In-116



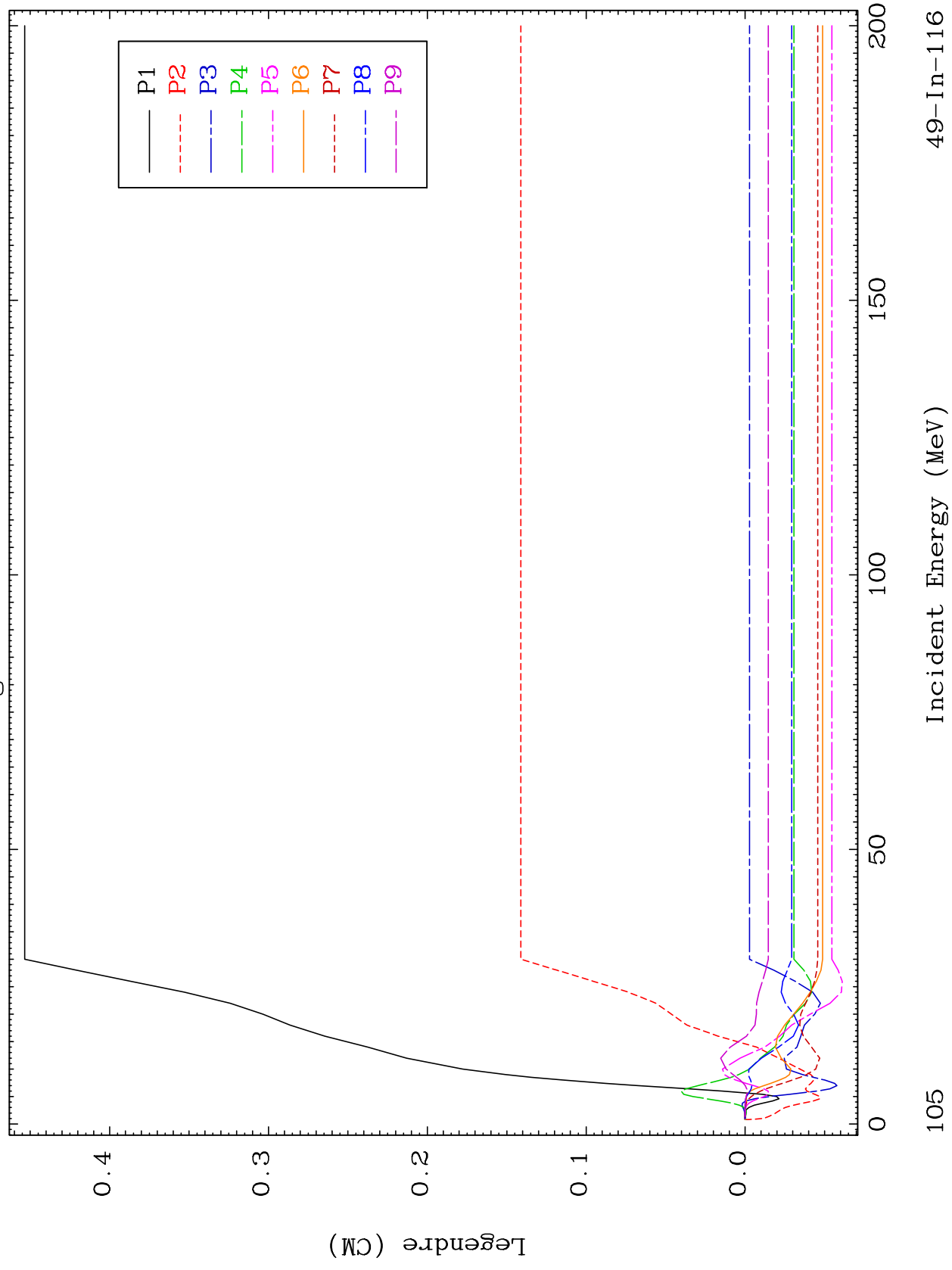




MAT 4934

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

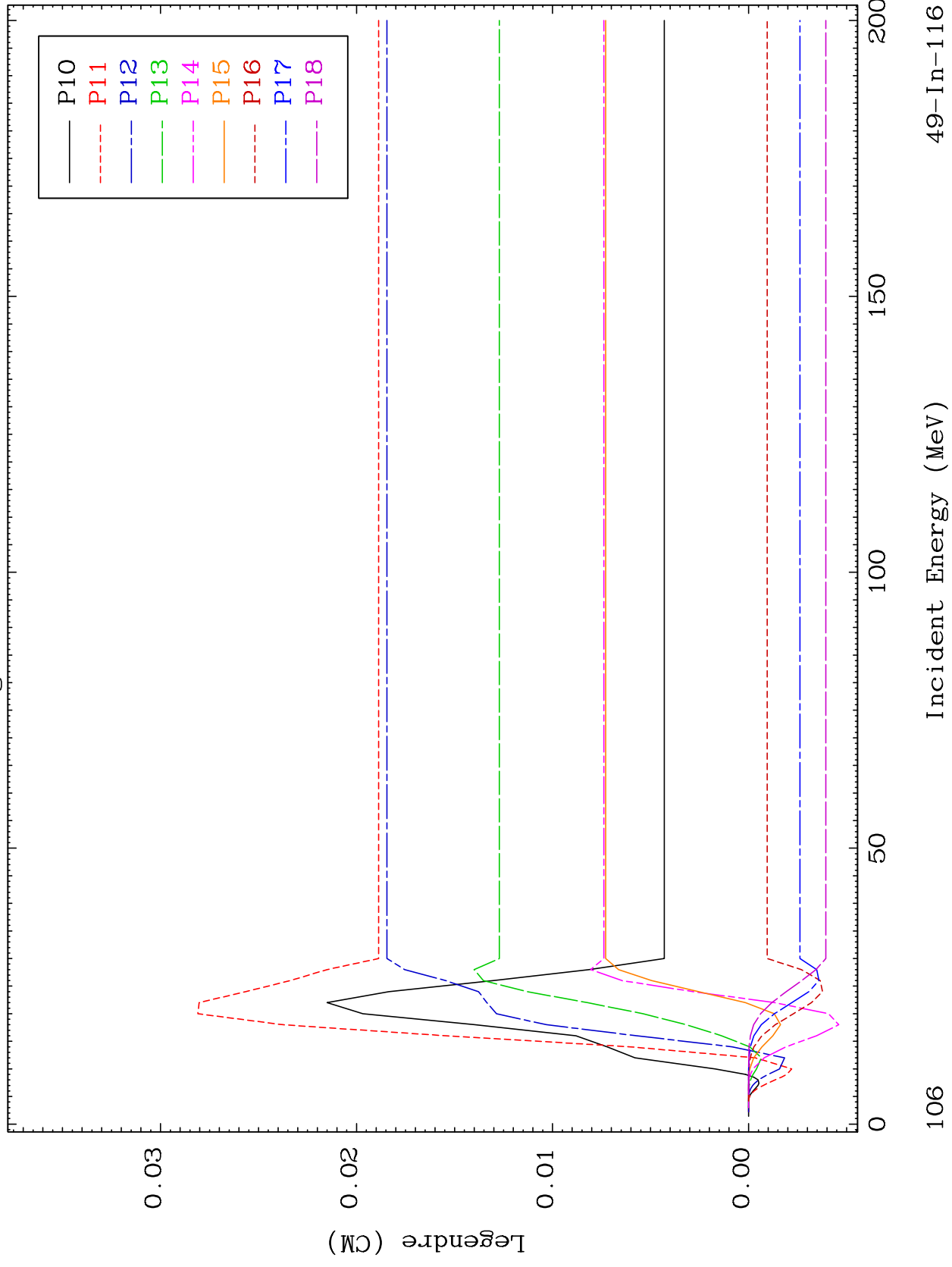
49-In-116

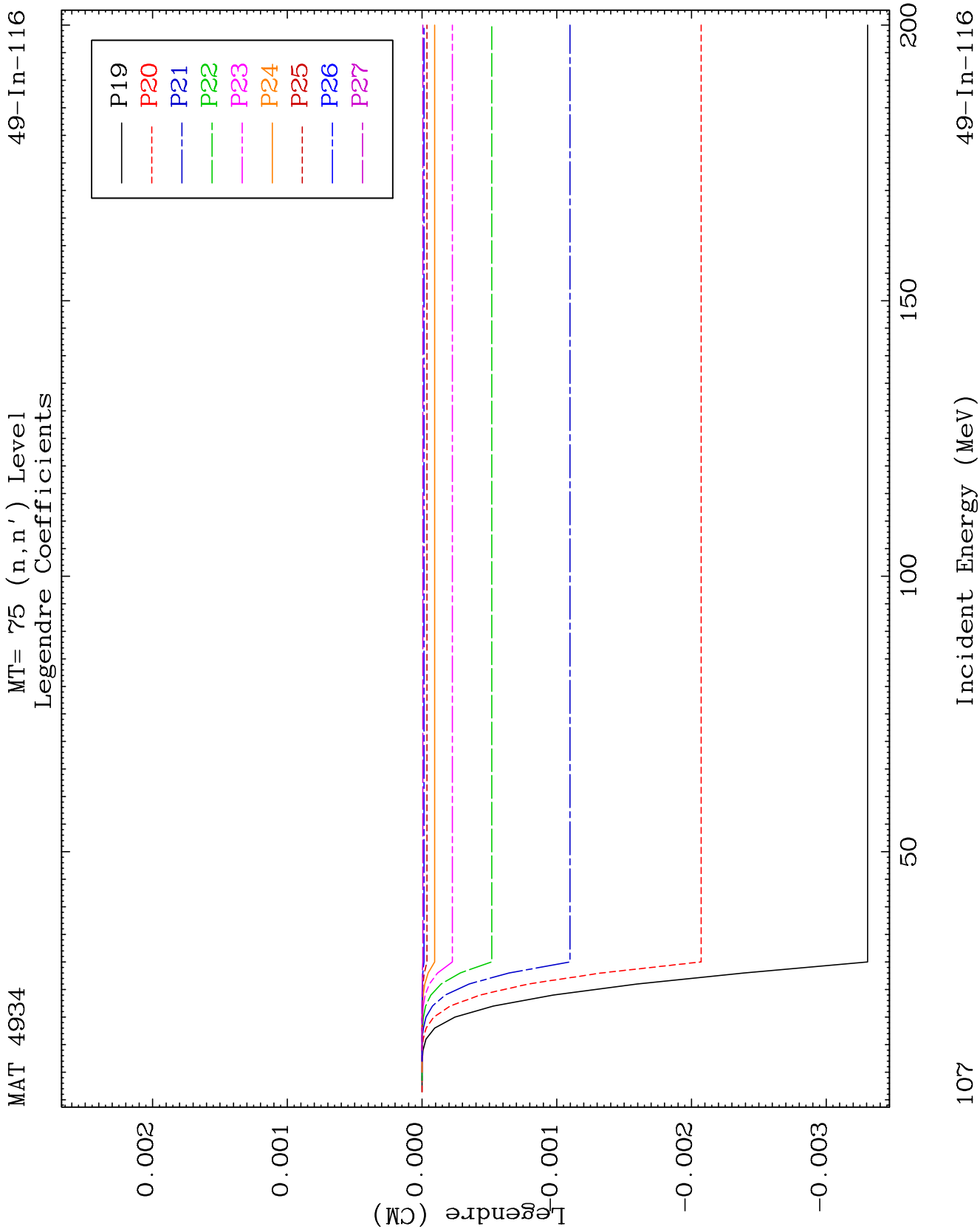


MAT 4934

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

49-In-116

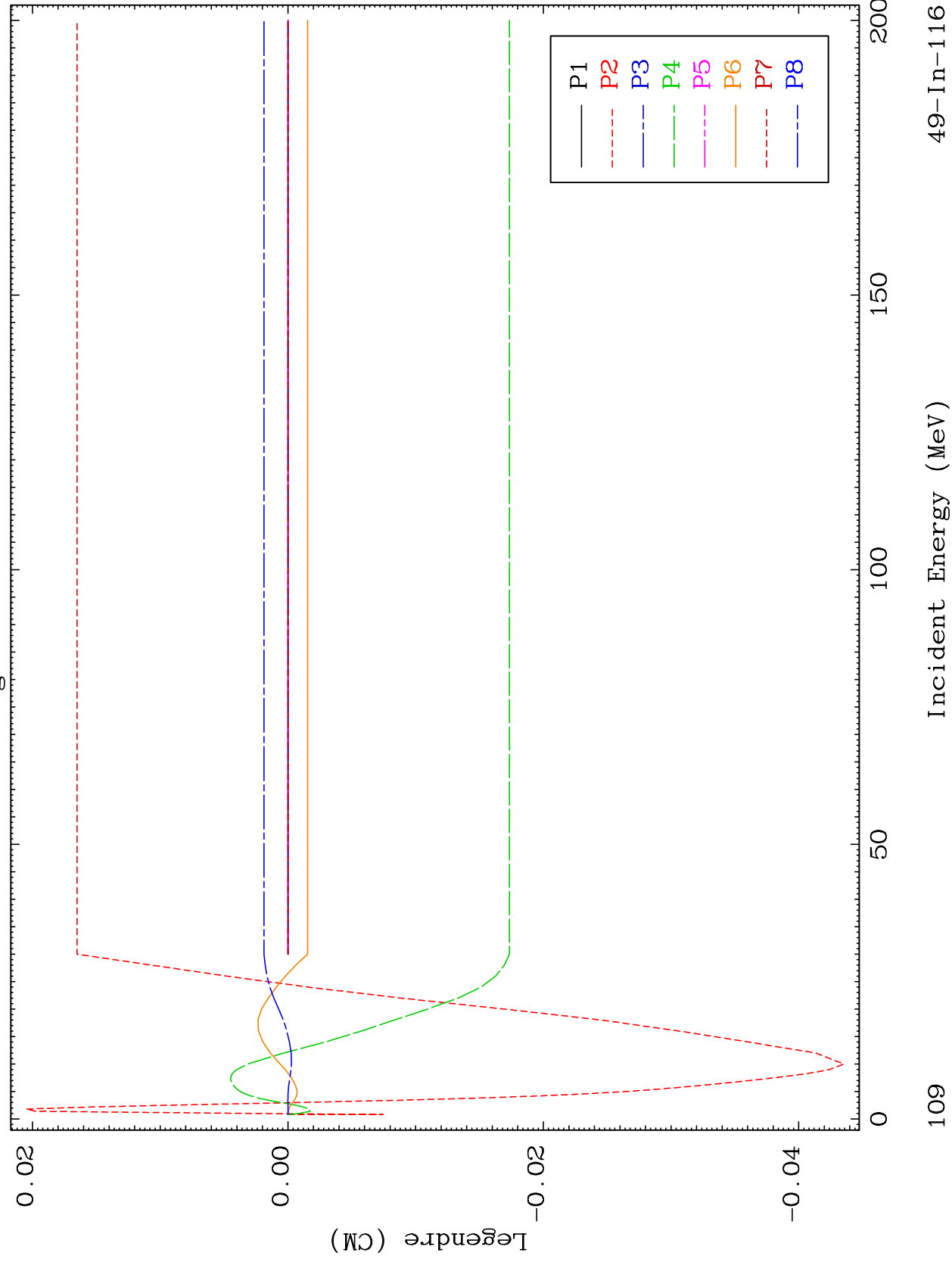




MAT 4934

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

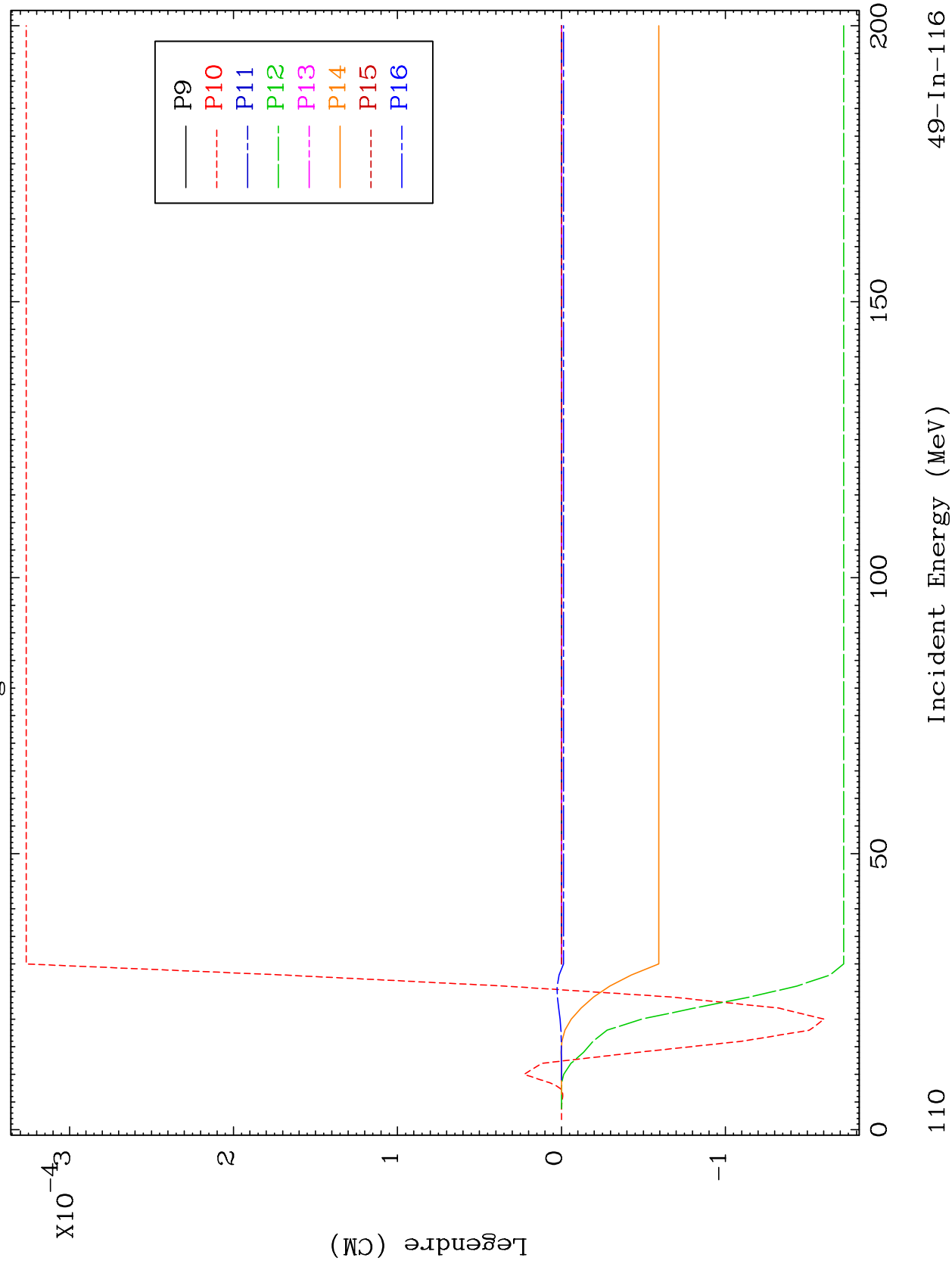
49-In-116

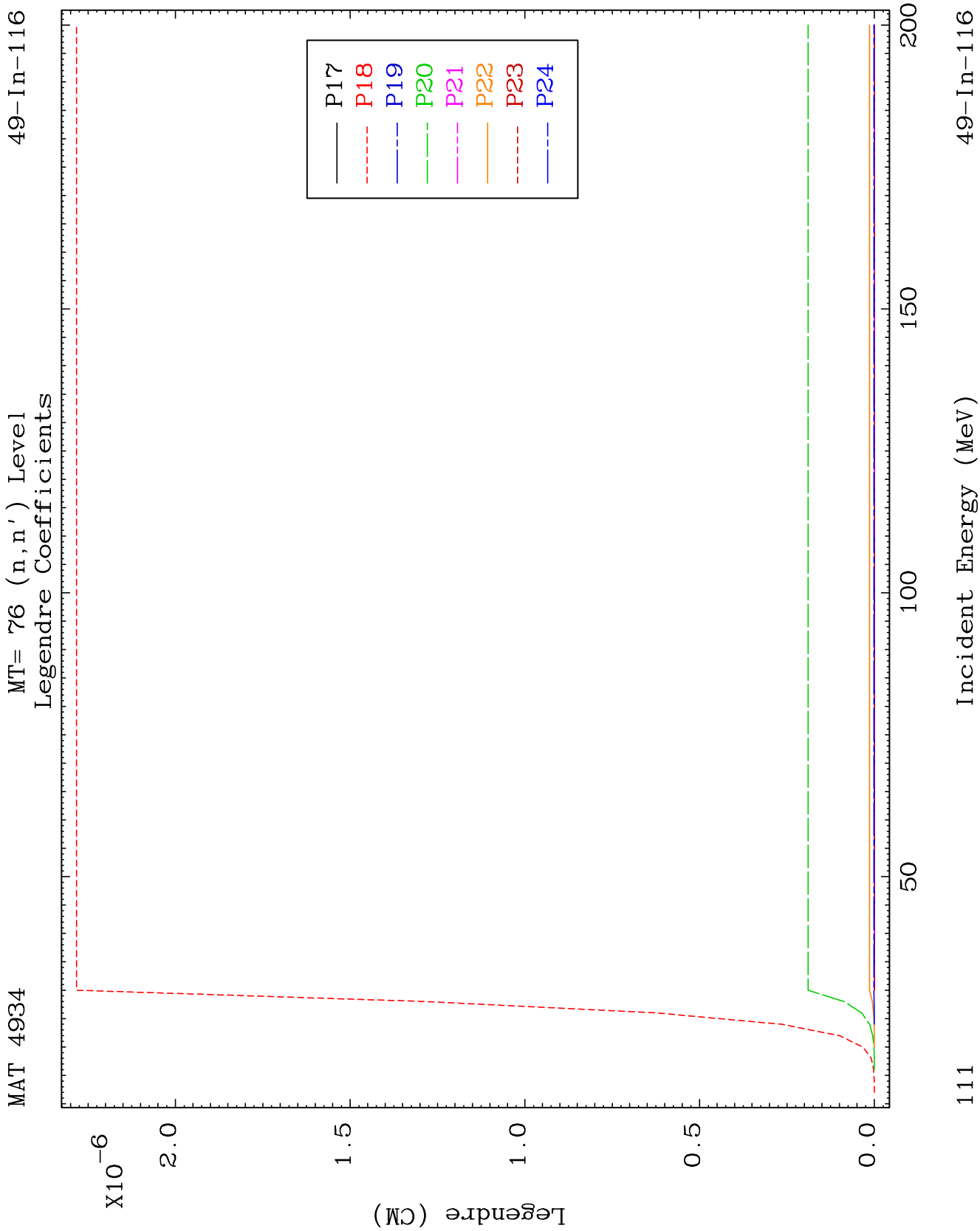


MAT 4934

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

49-In-116

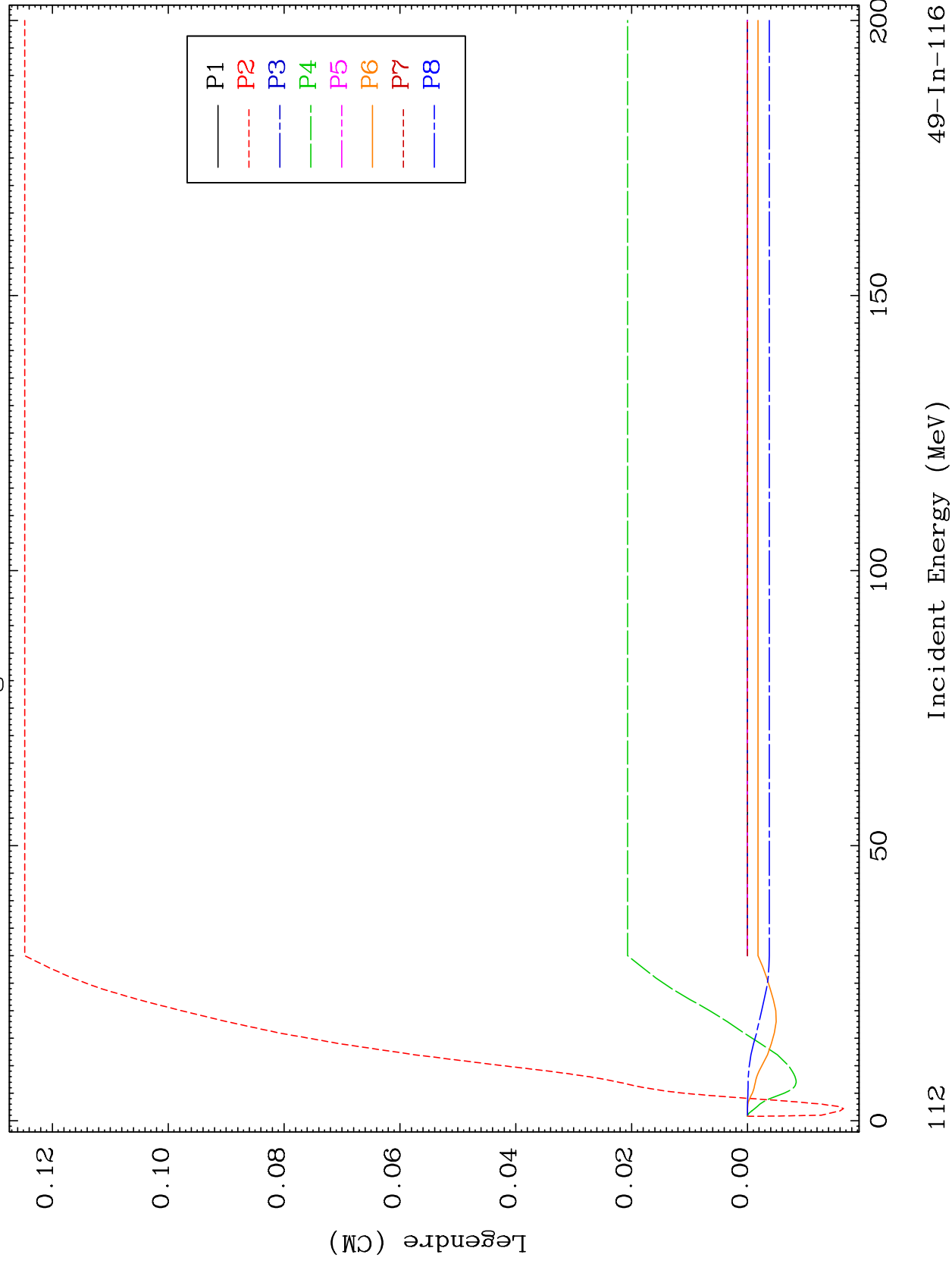


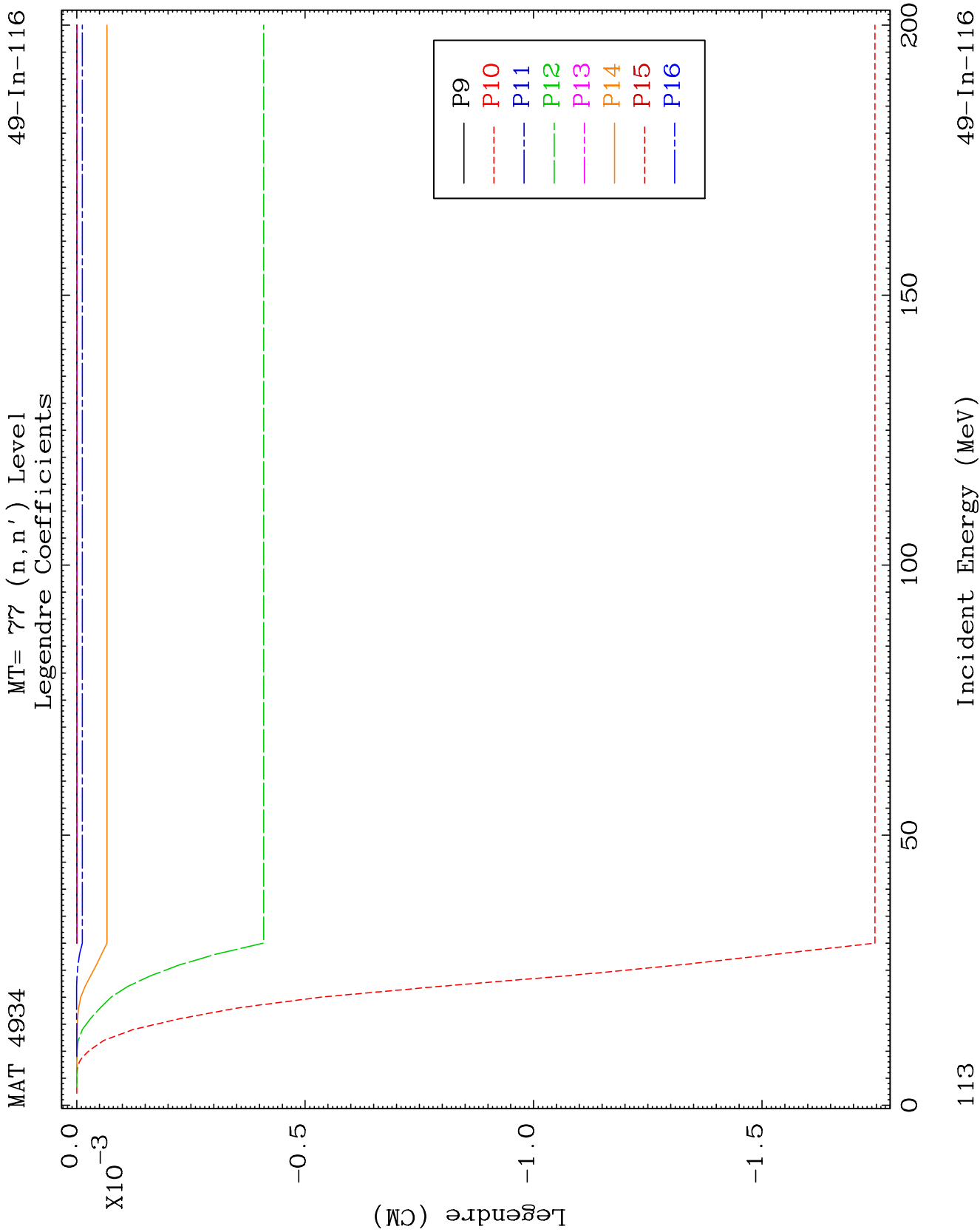


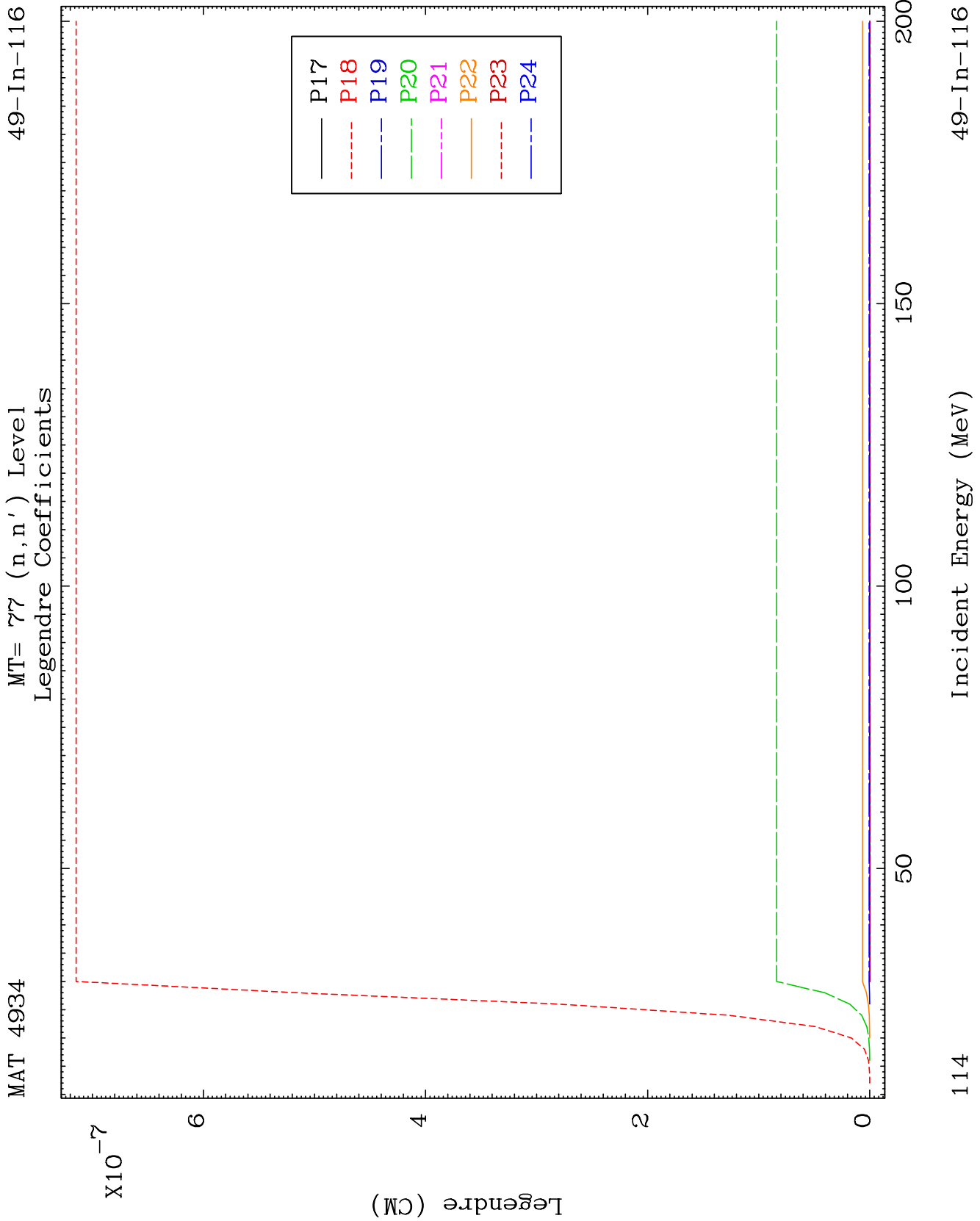
MAT 4934

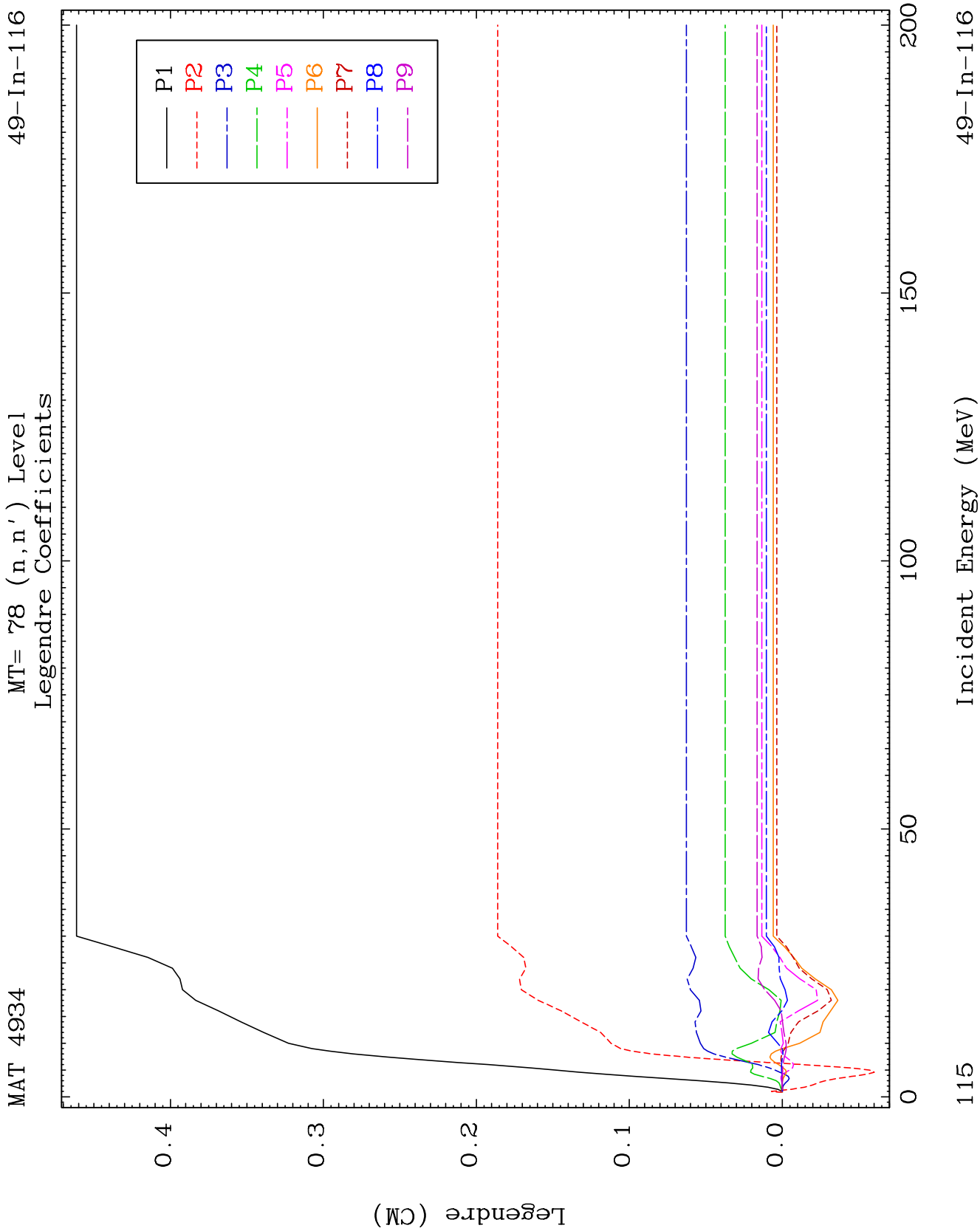
MT= 77 (n, n') Level
Legendre Coefficients

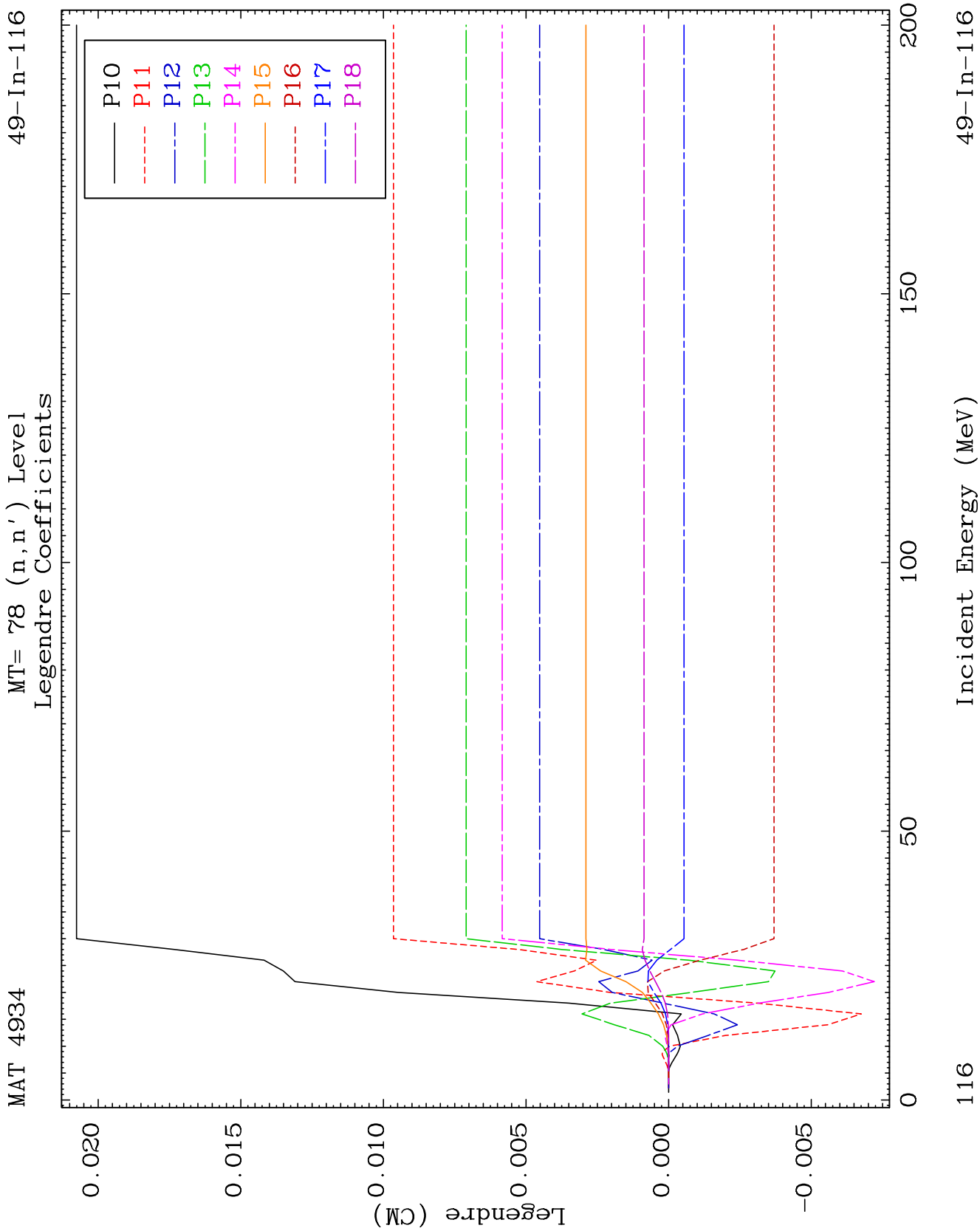
49-In-116

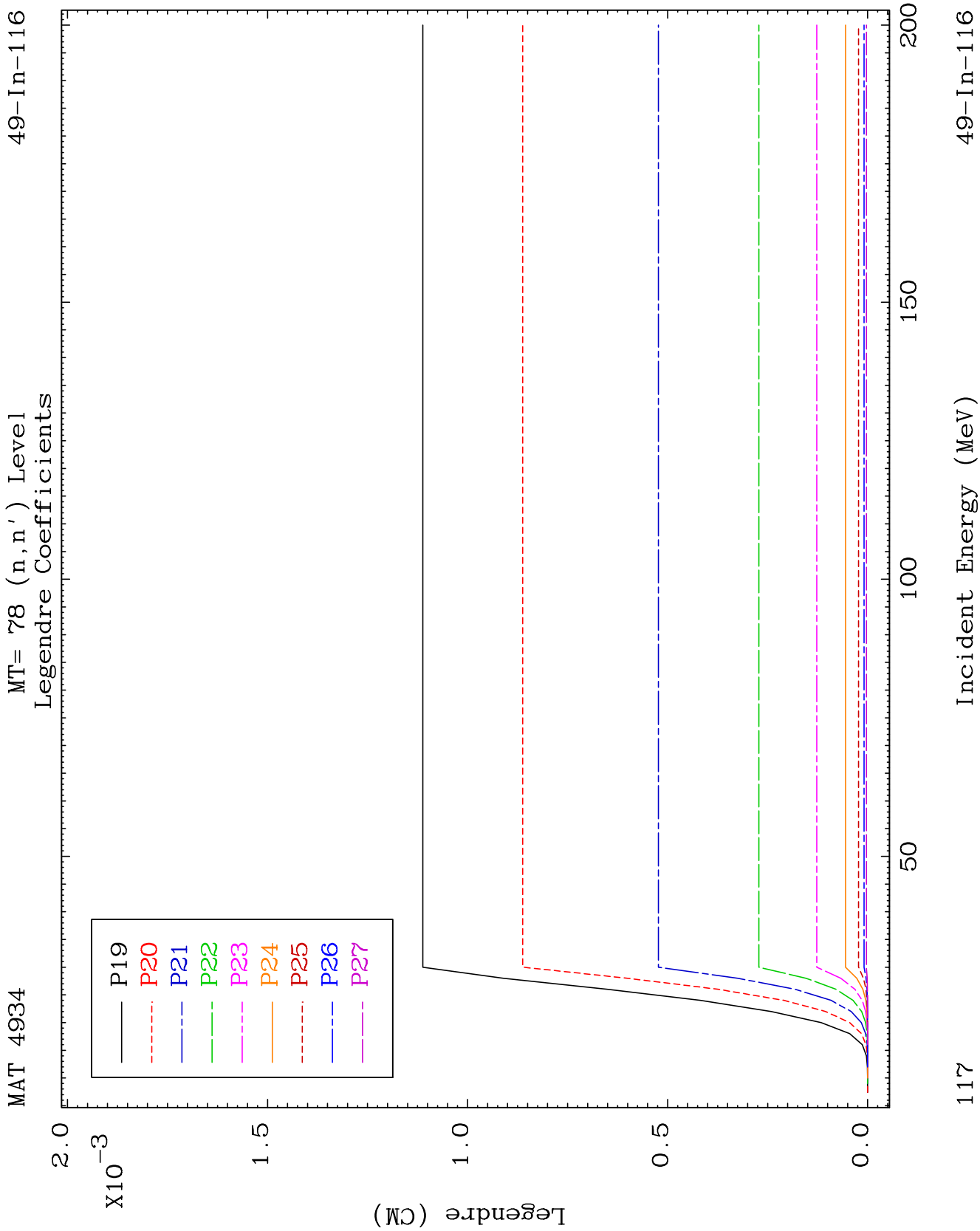


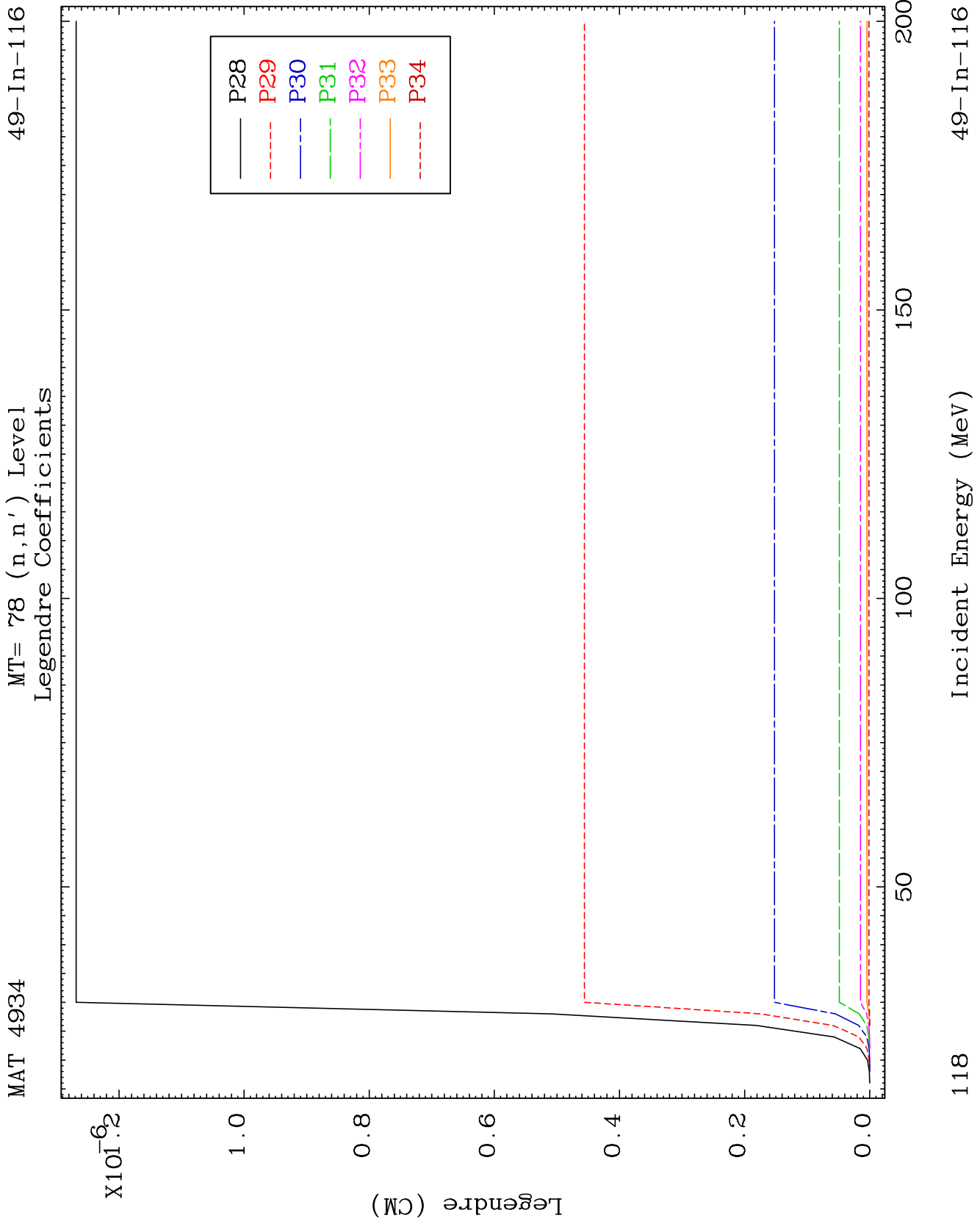








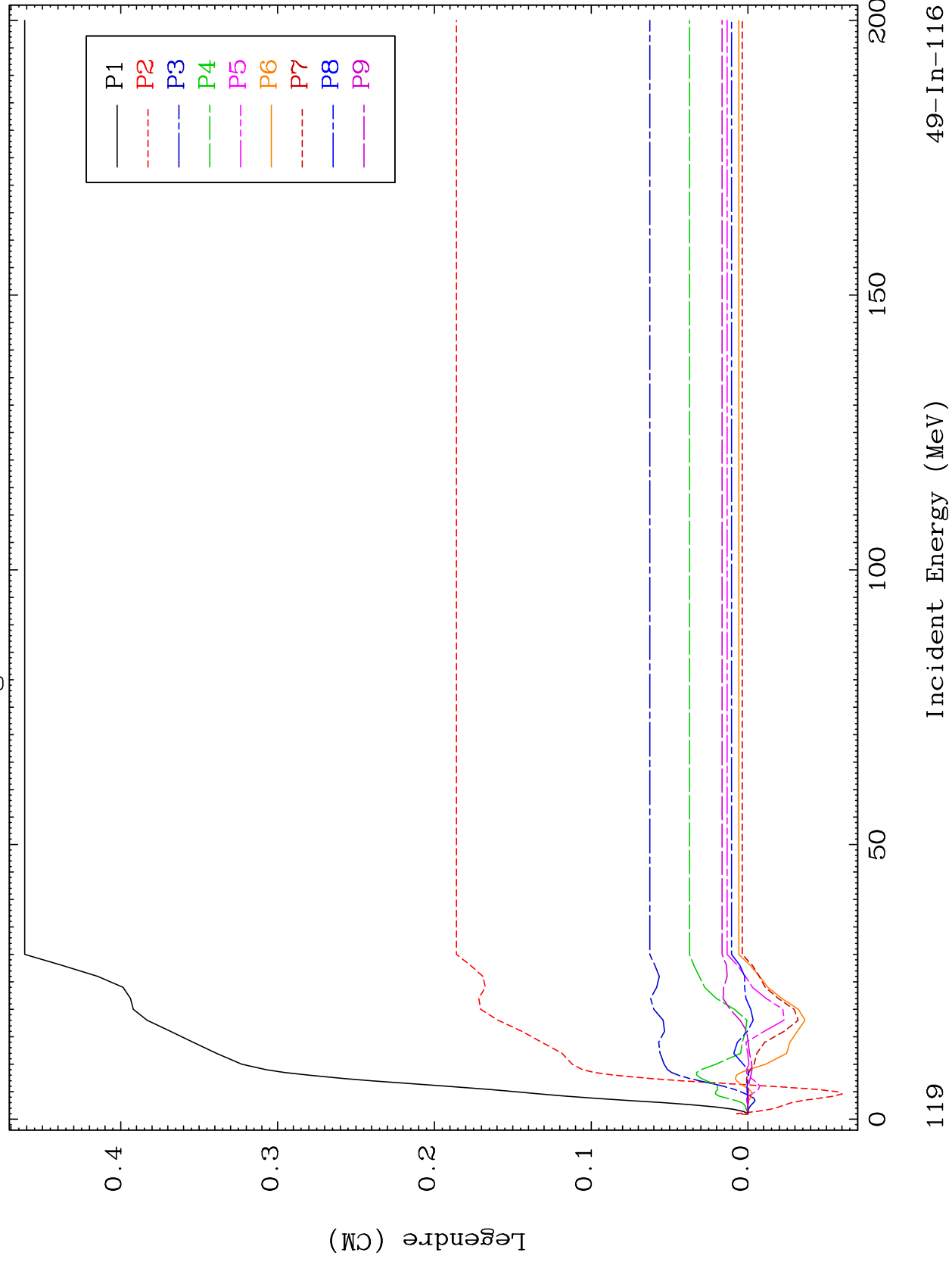


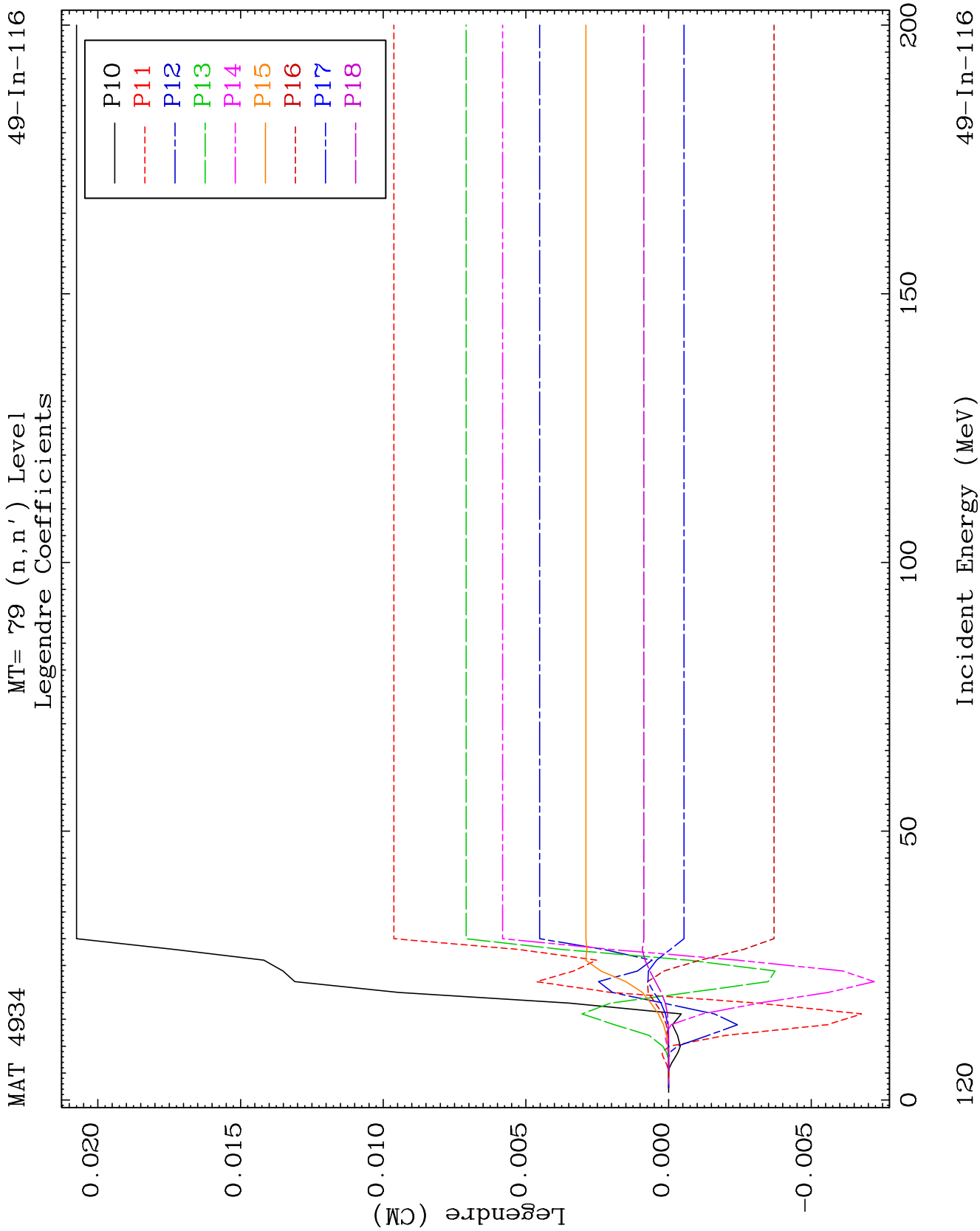


MAT 4934

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

49-In-116

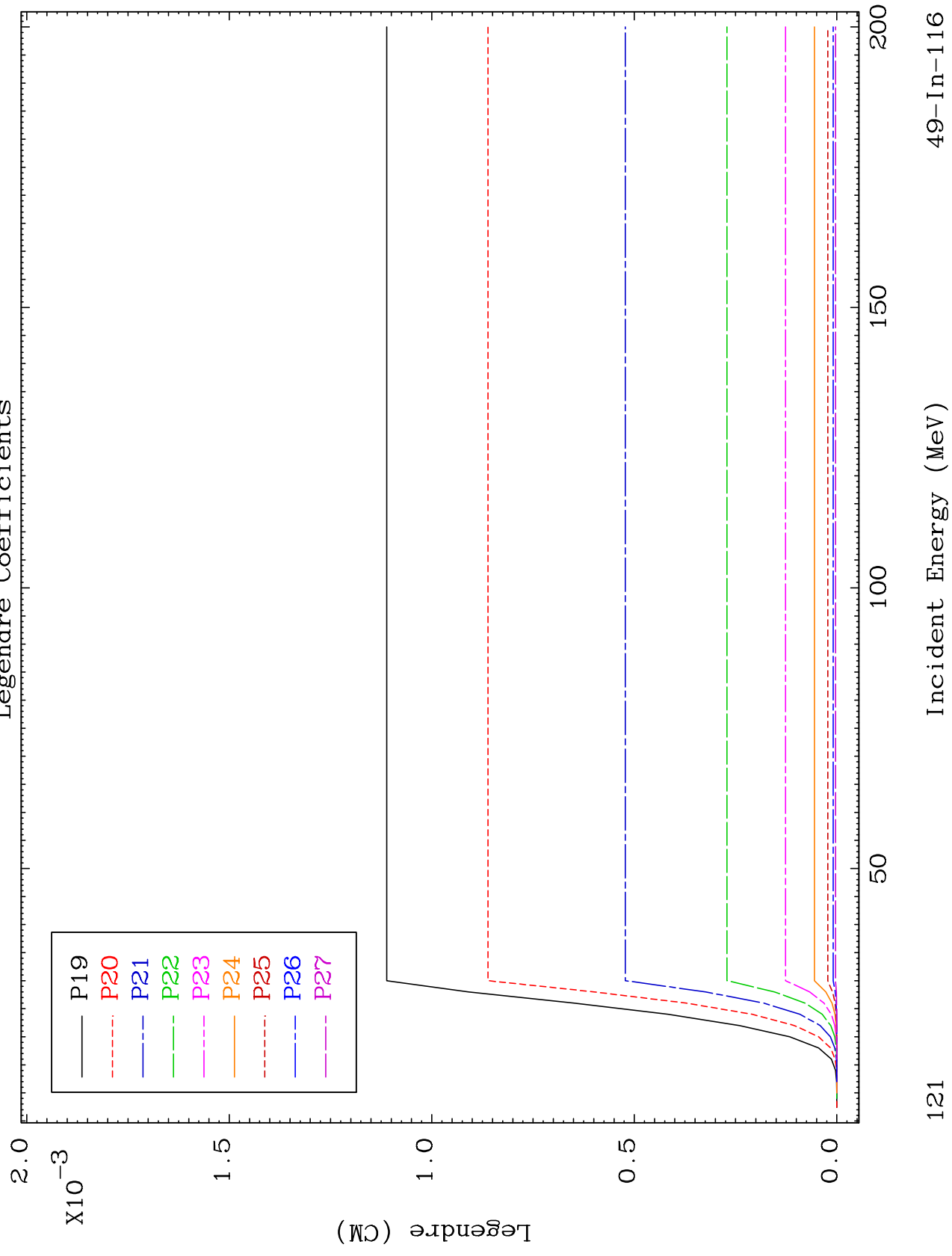


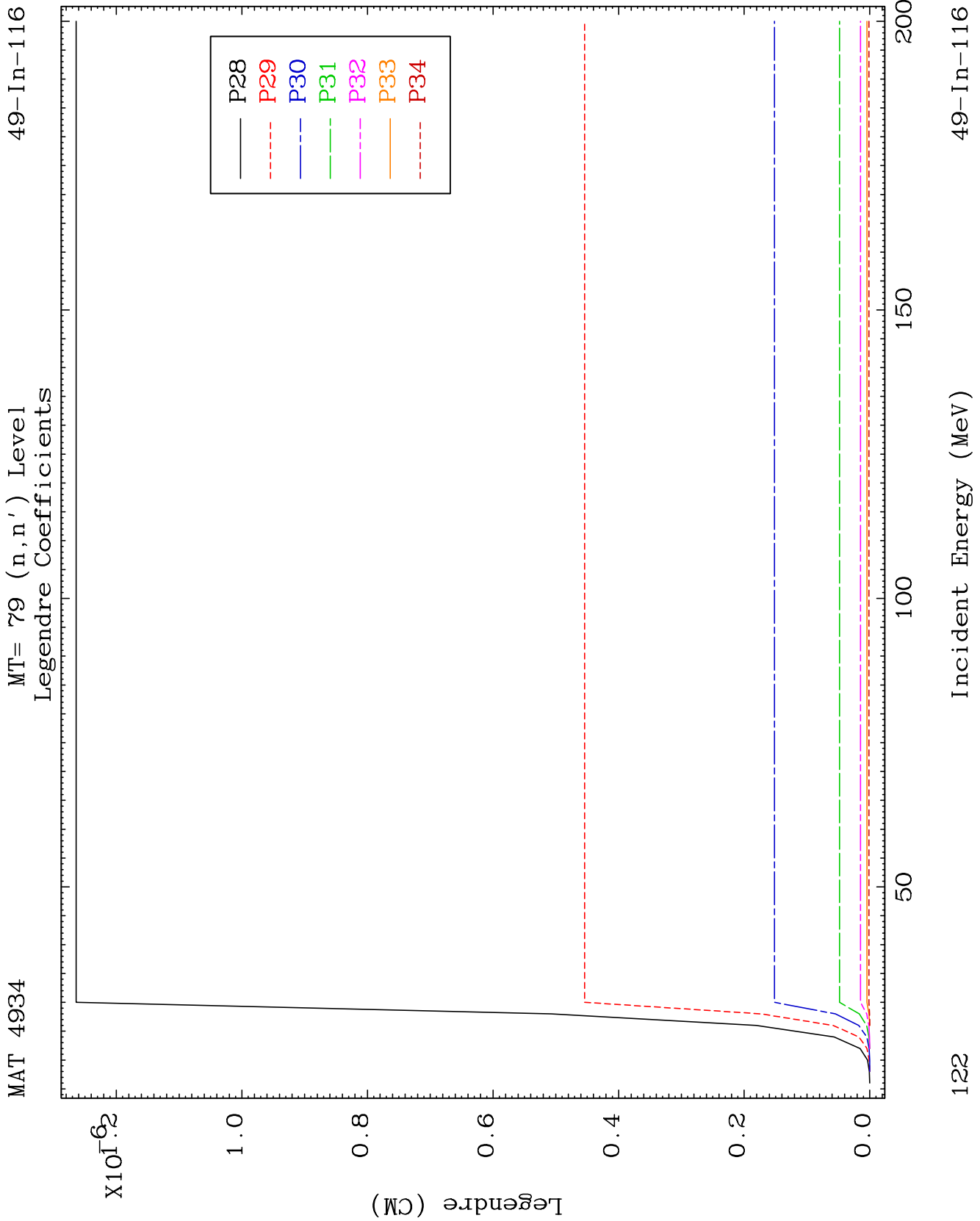


MAT 4934

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

49-In-116

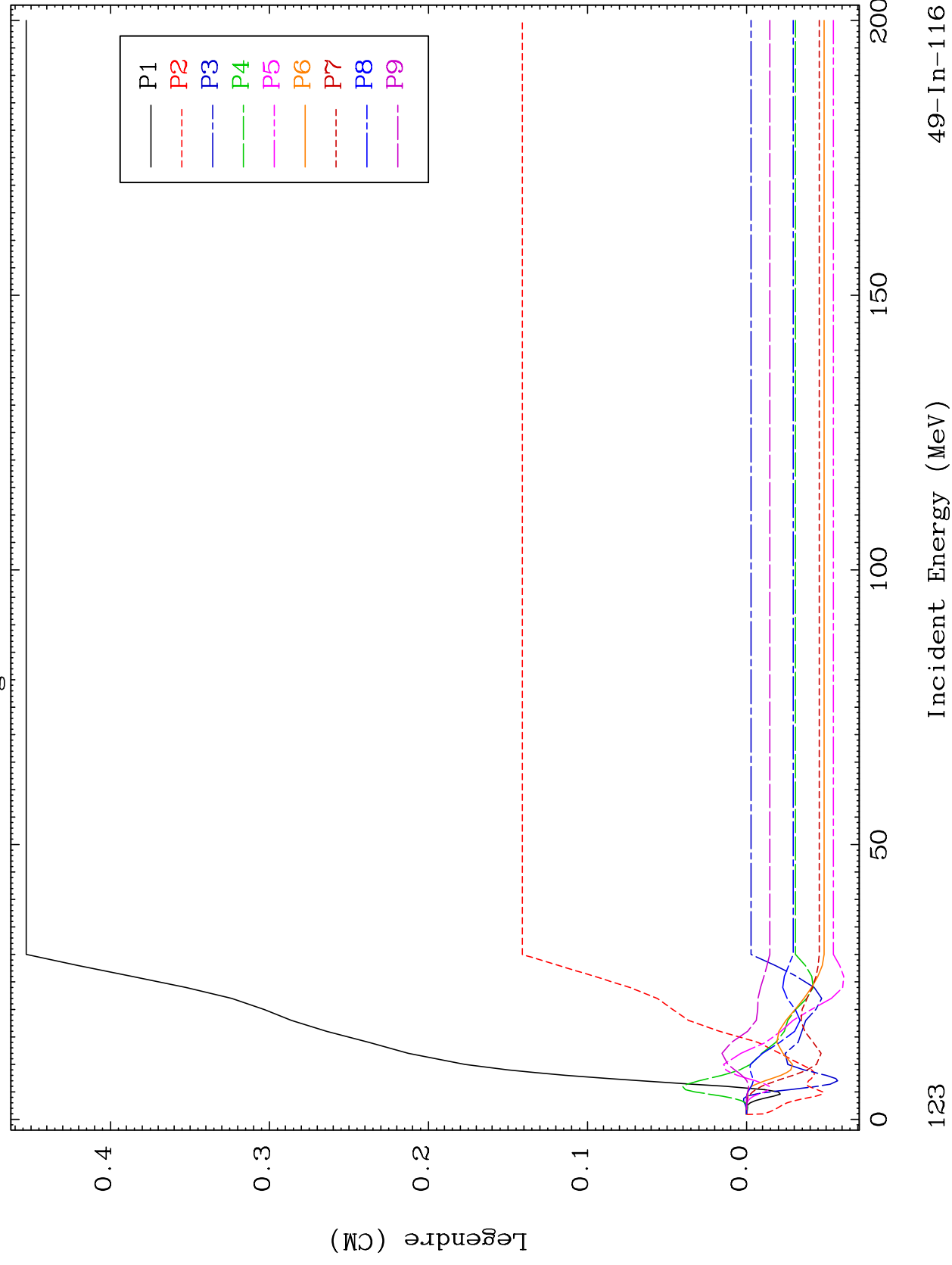




MAT 4934

MT= 80 (n, n') Level
Legendre Coefficients

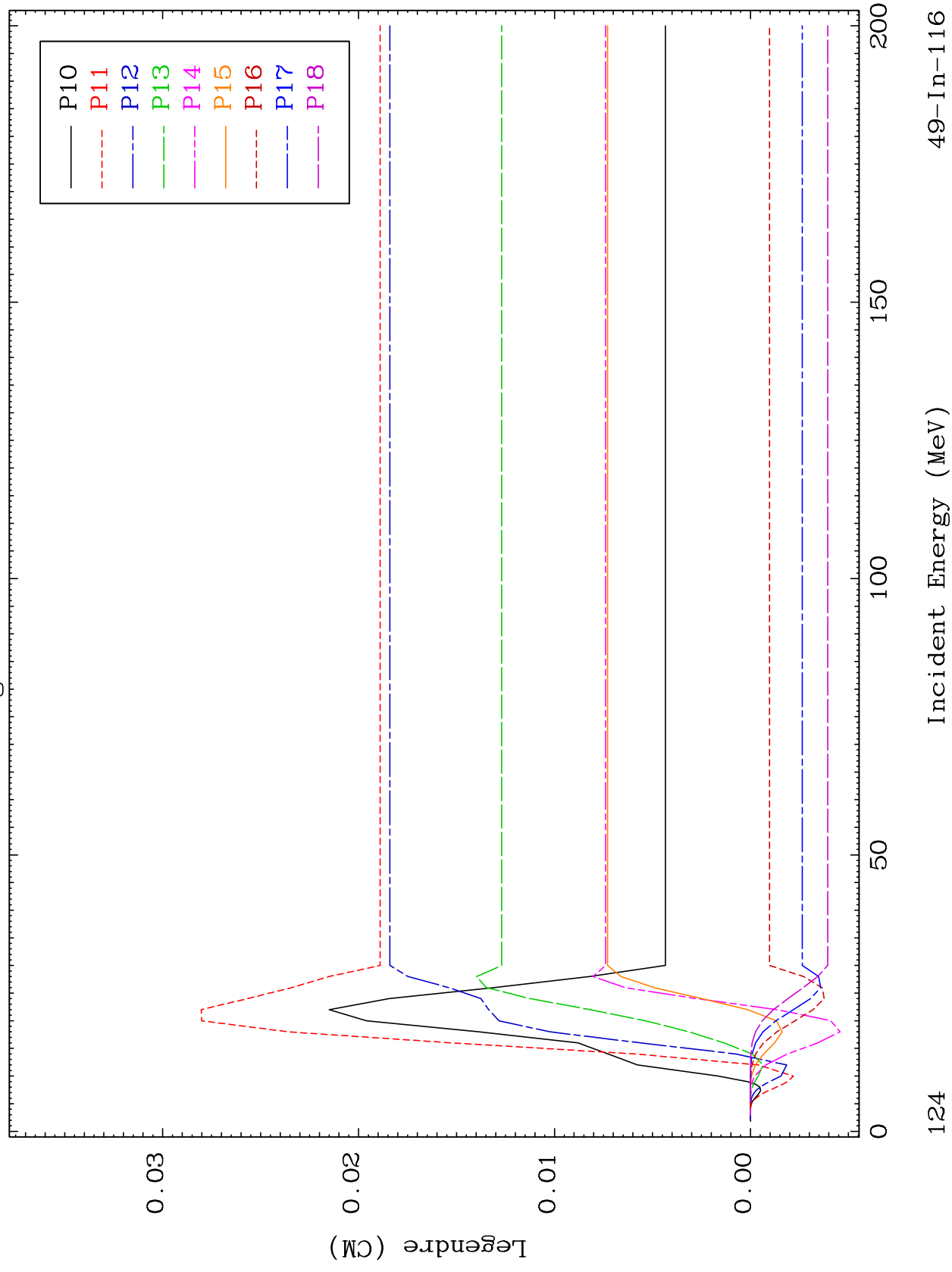
49-In-116



MAT 4934

MT= 80 (n, n') Level
Legendre Coefficients

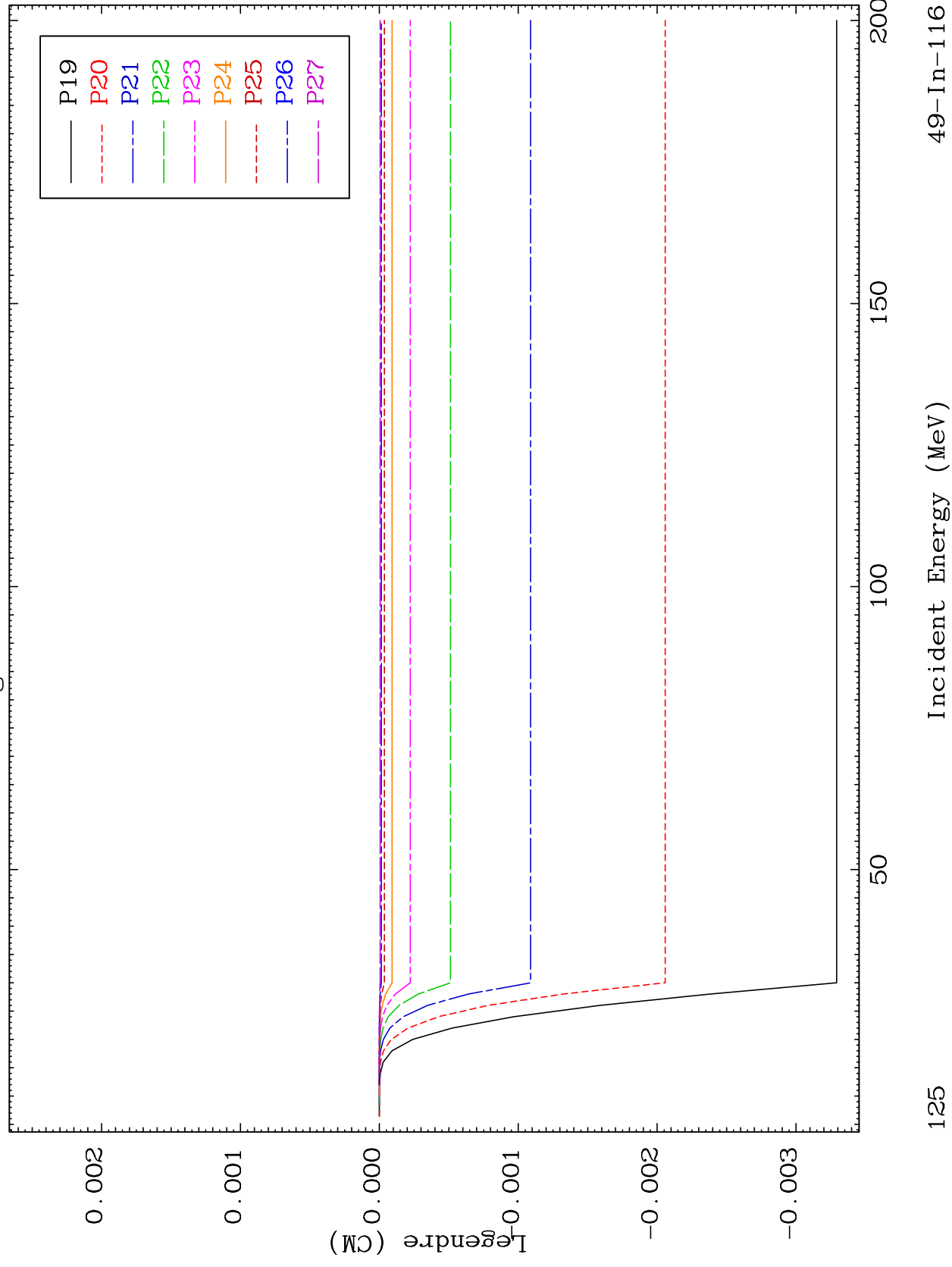
49-In-116

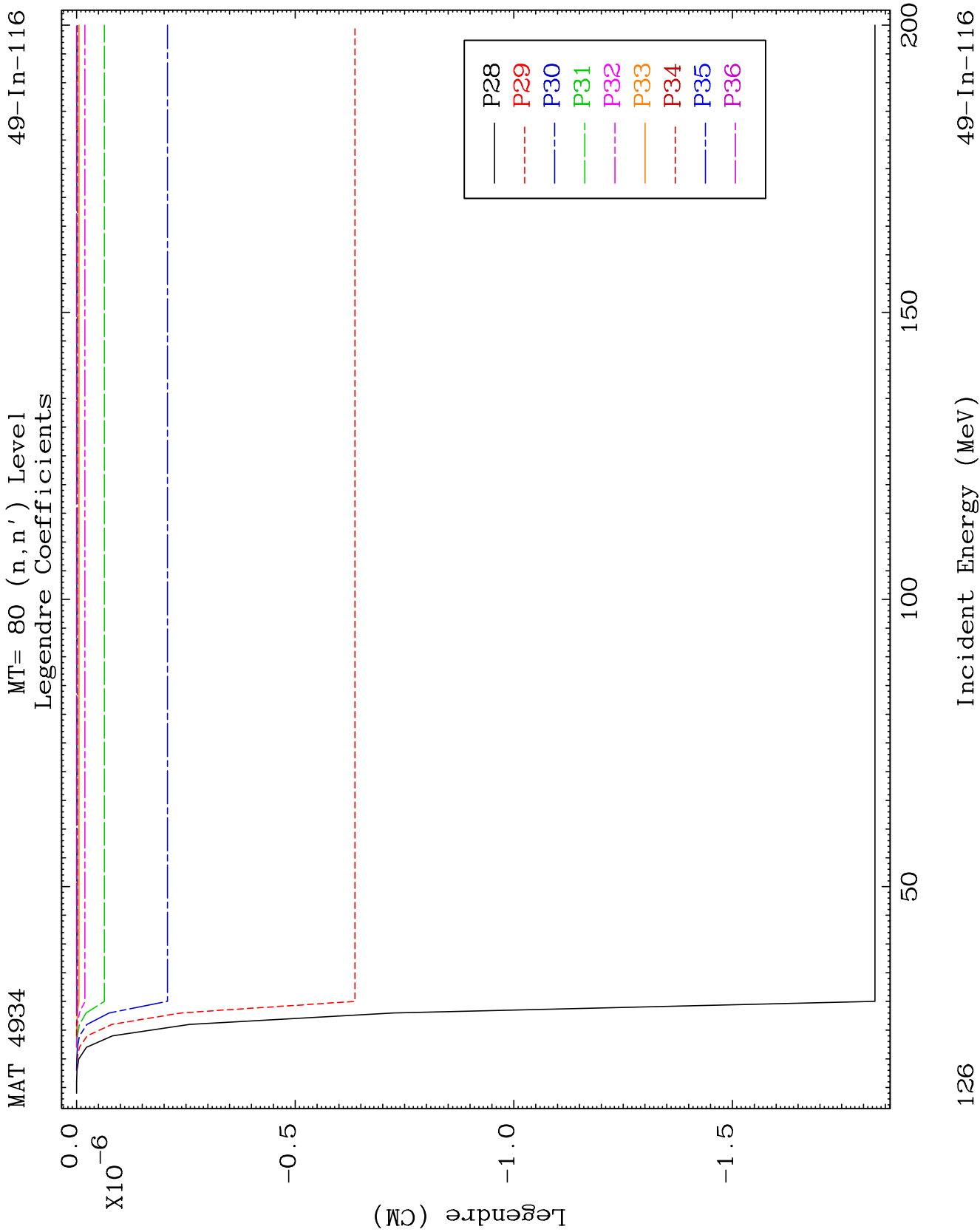


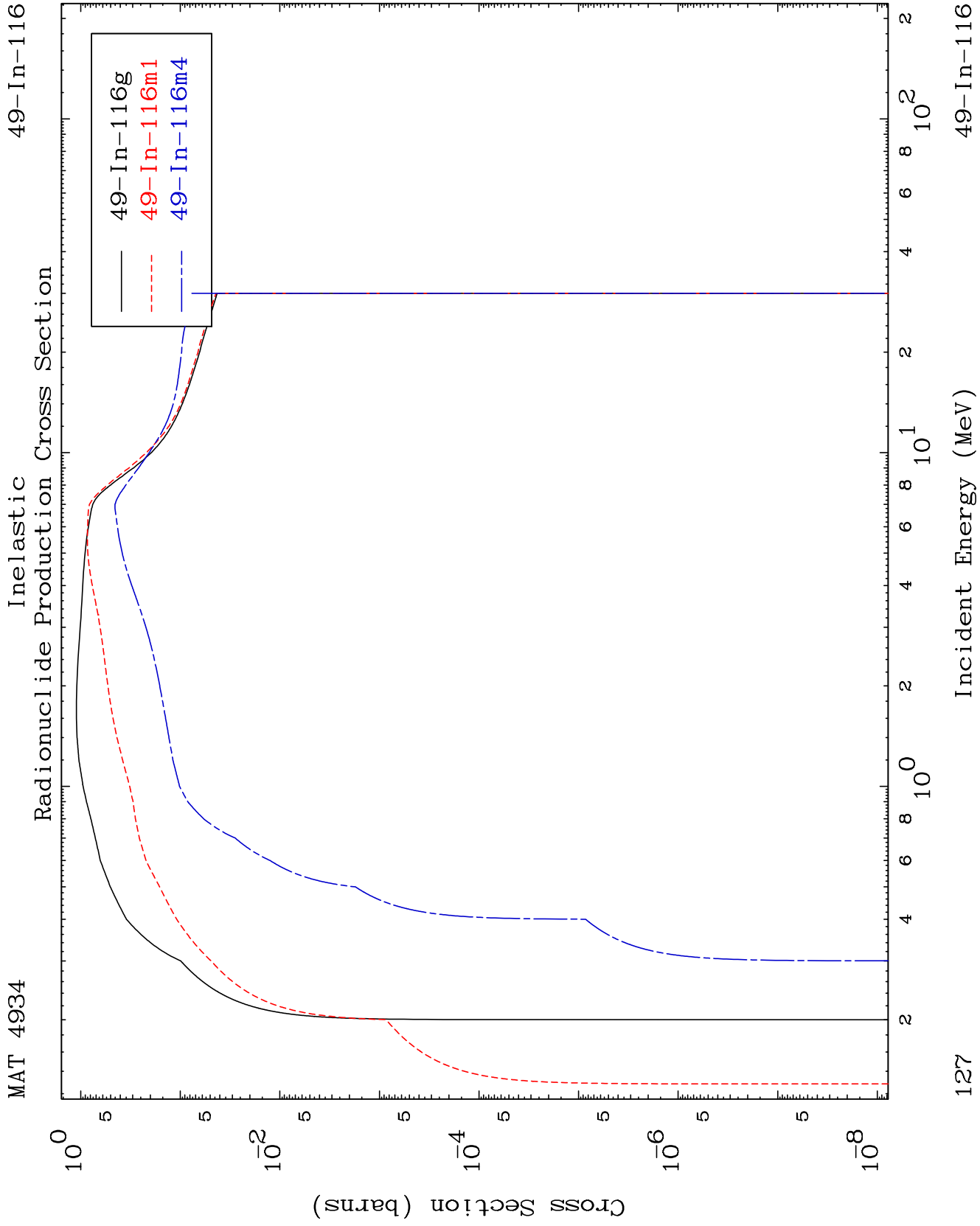
MAT 4934

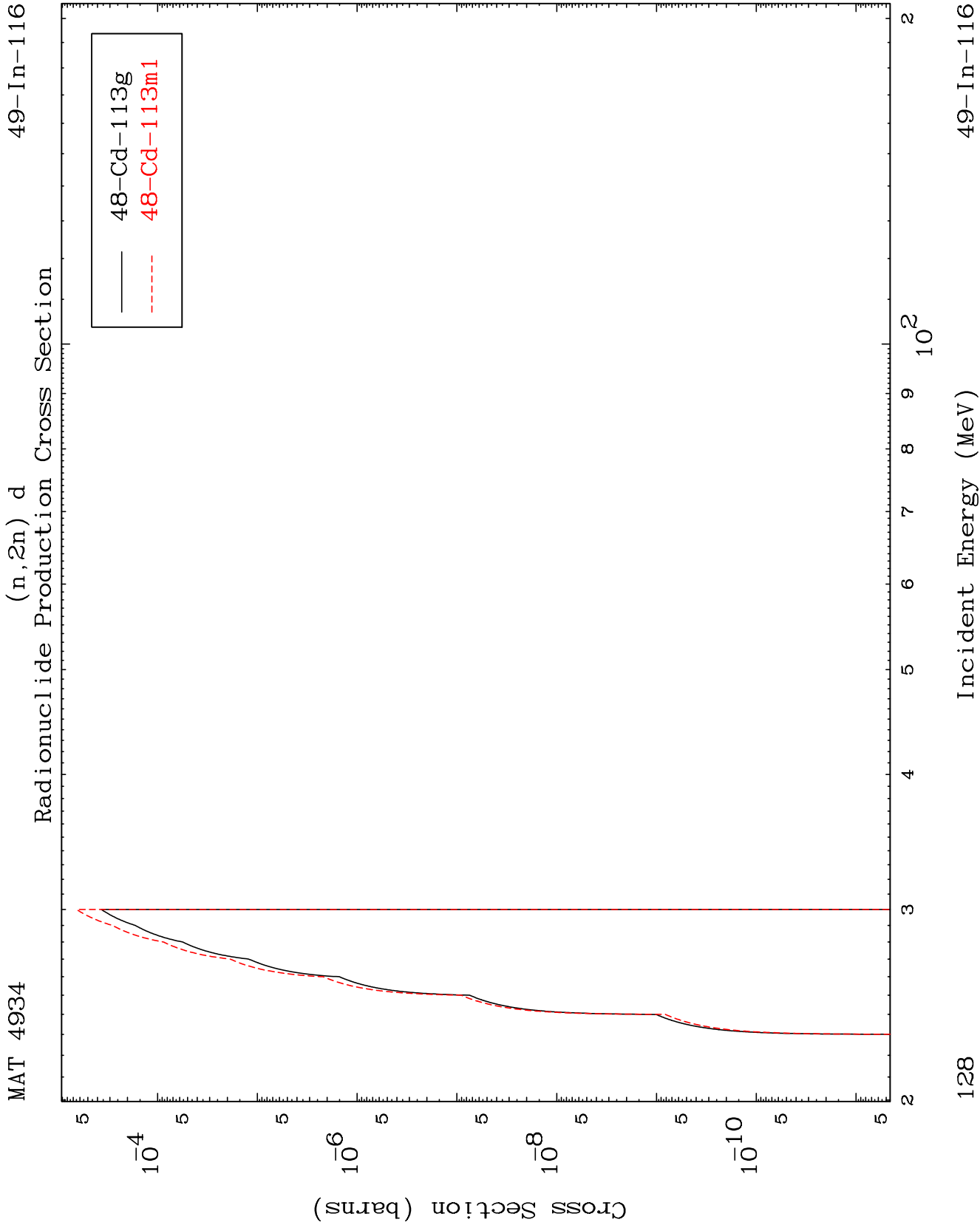
MT= 80 (n, n') Level
Legendre Coefficients

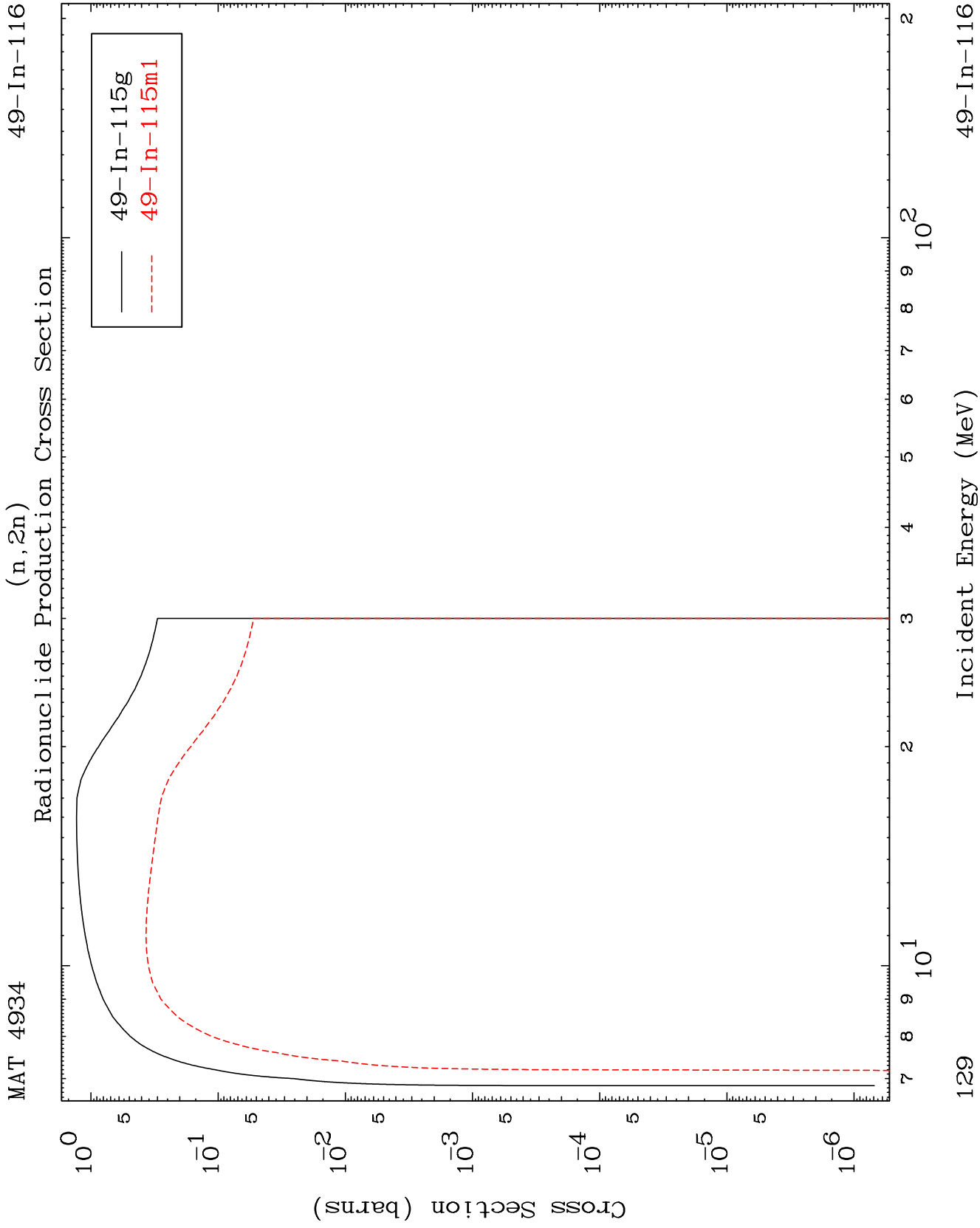
49-In-116

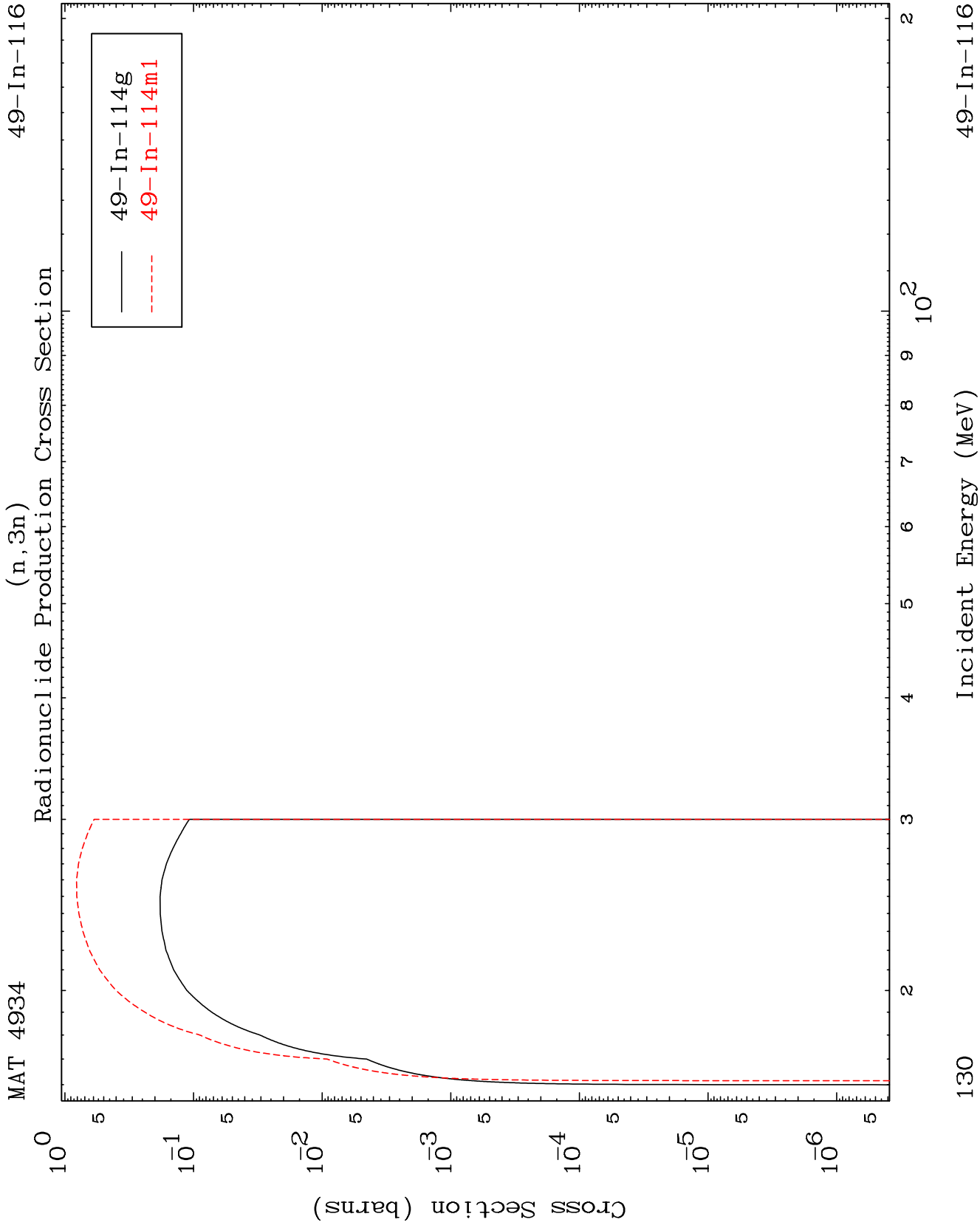


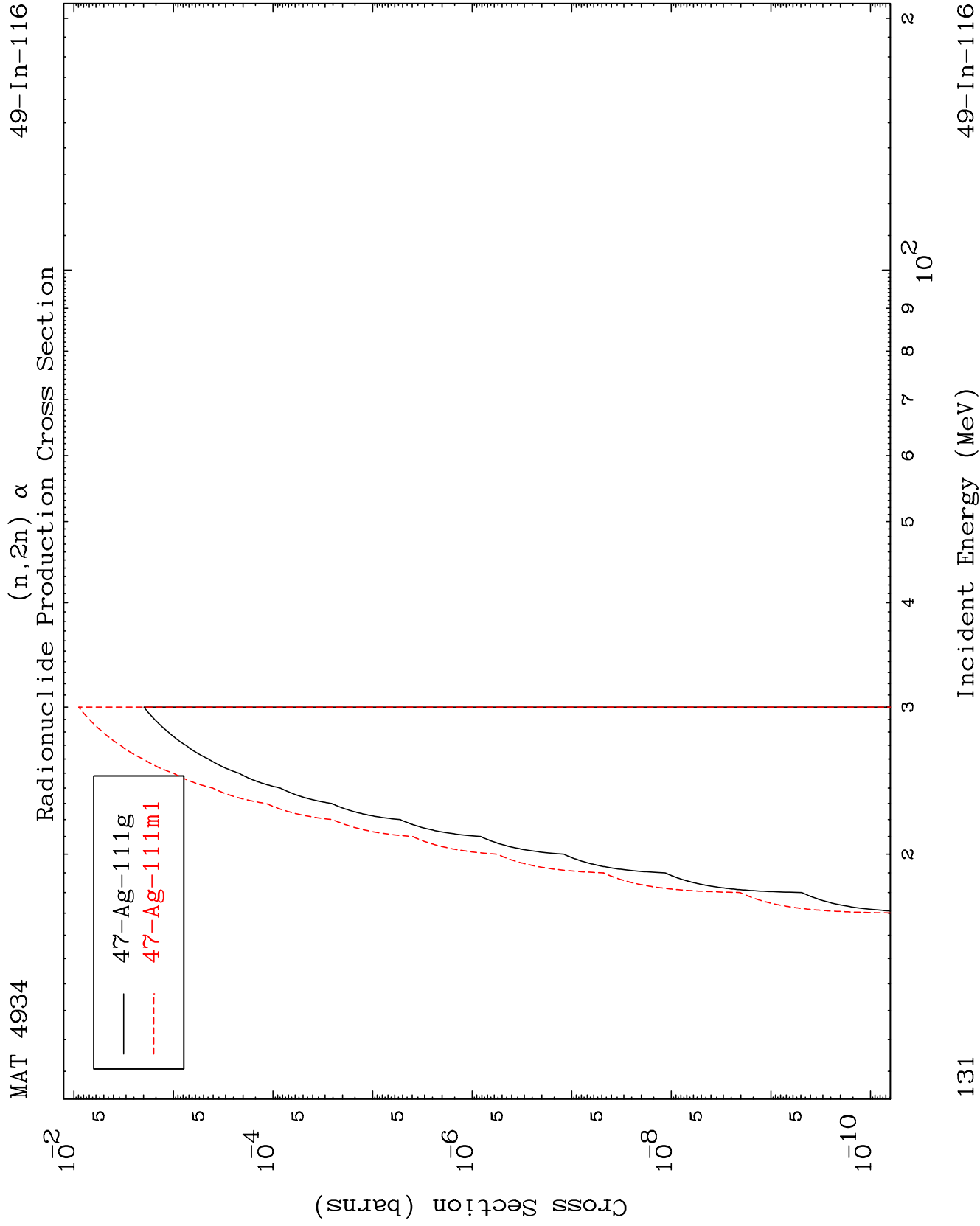


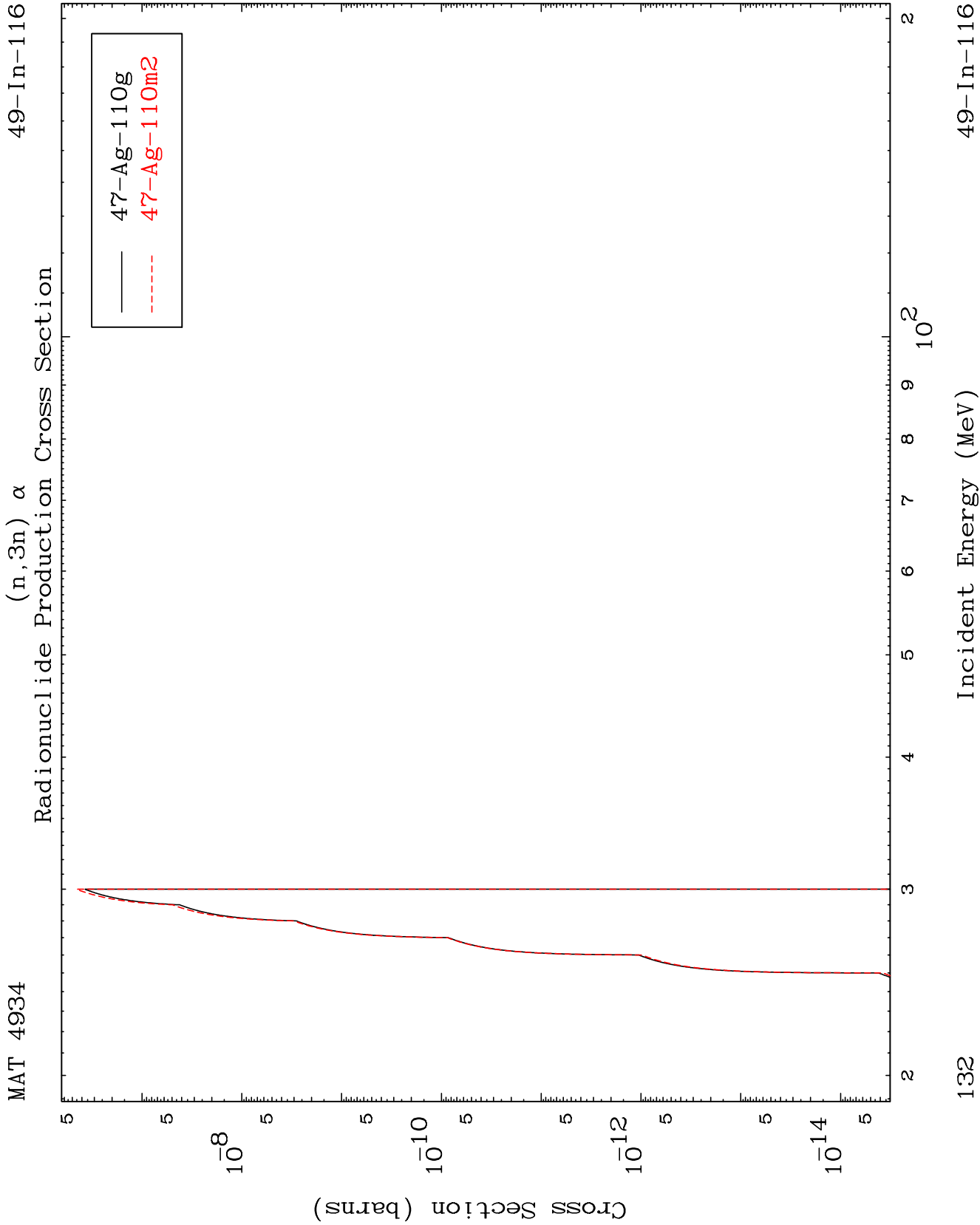








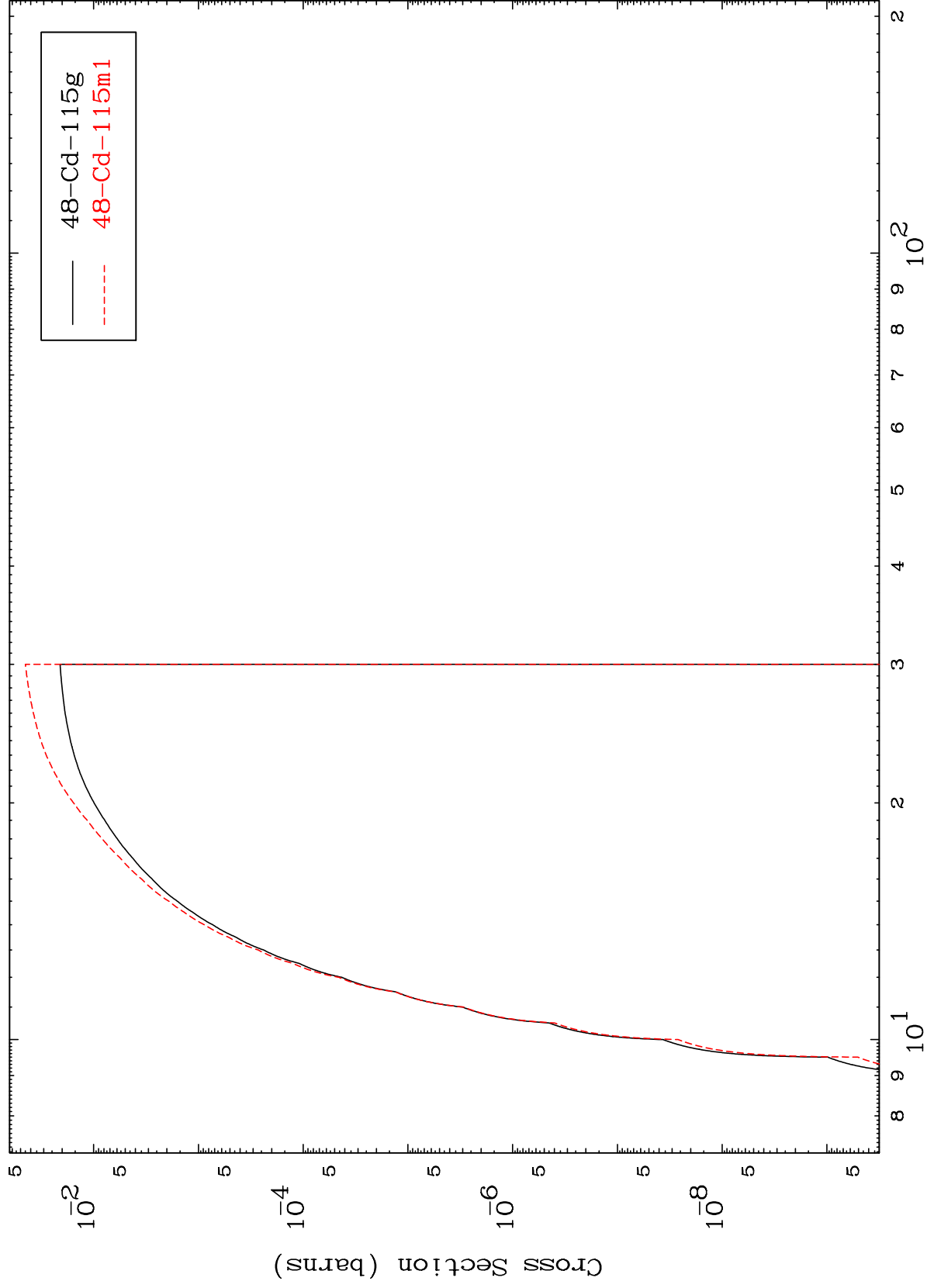




MAT 4934

49-In-116

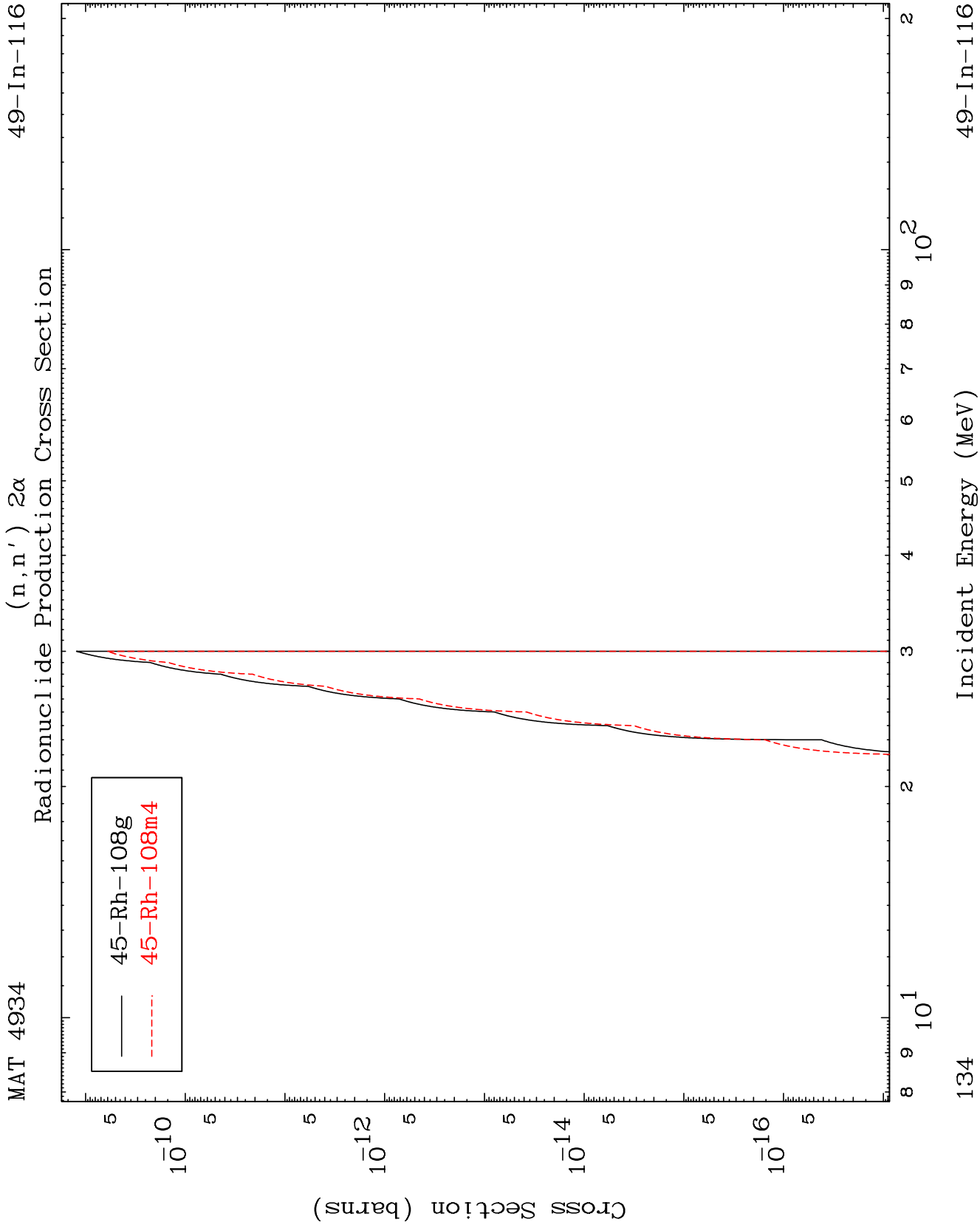
(n,n') p
Radionuclide Production Cross Section



133

Incident Energy (MeV)

49-In-116

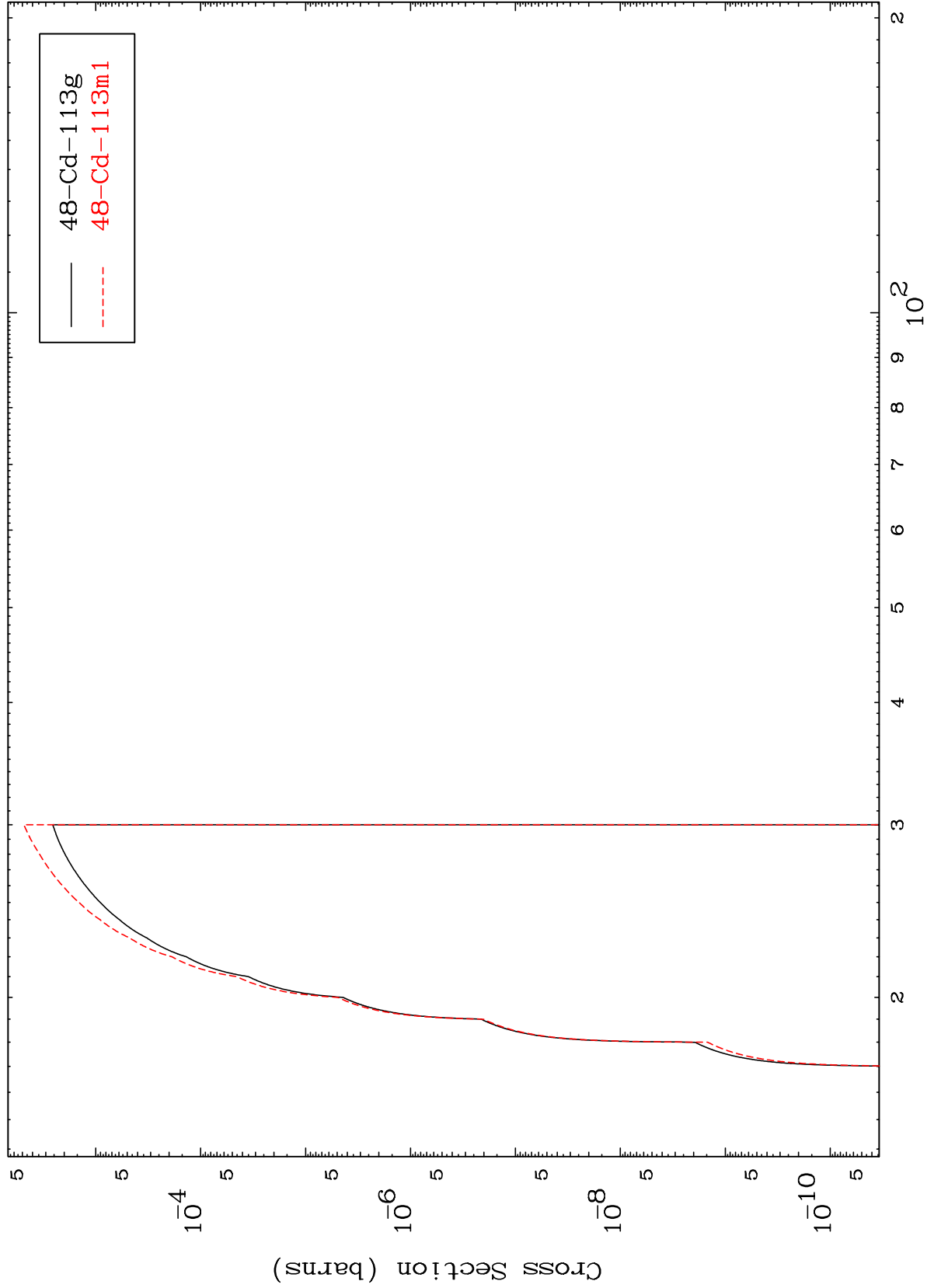


MAT 4934

(n,n') t

49-In-116

Radionuclide Production Cross Section



135

Incident Energy (MeV)

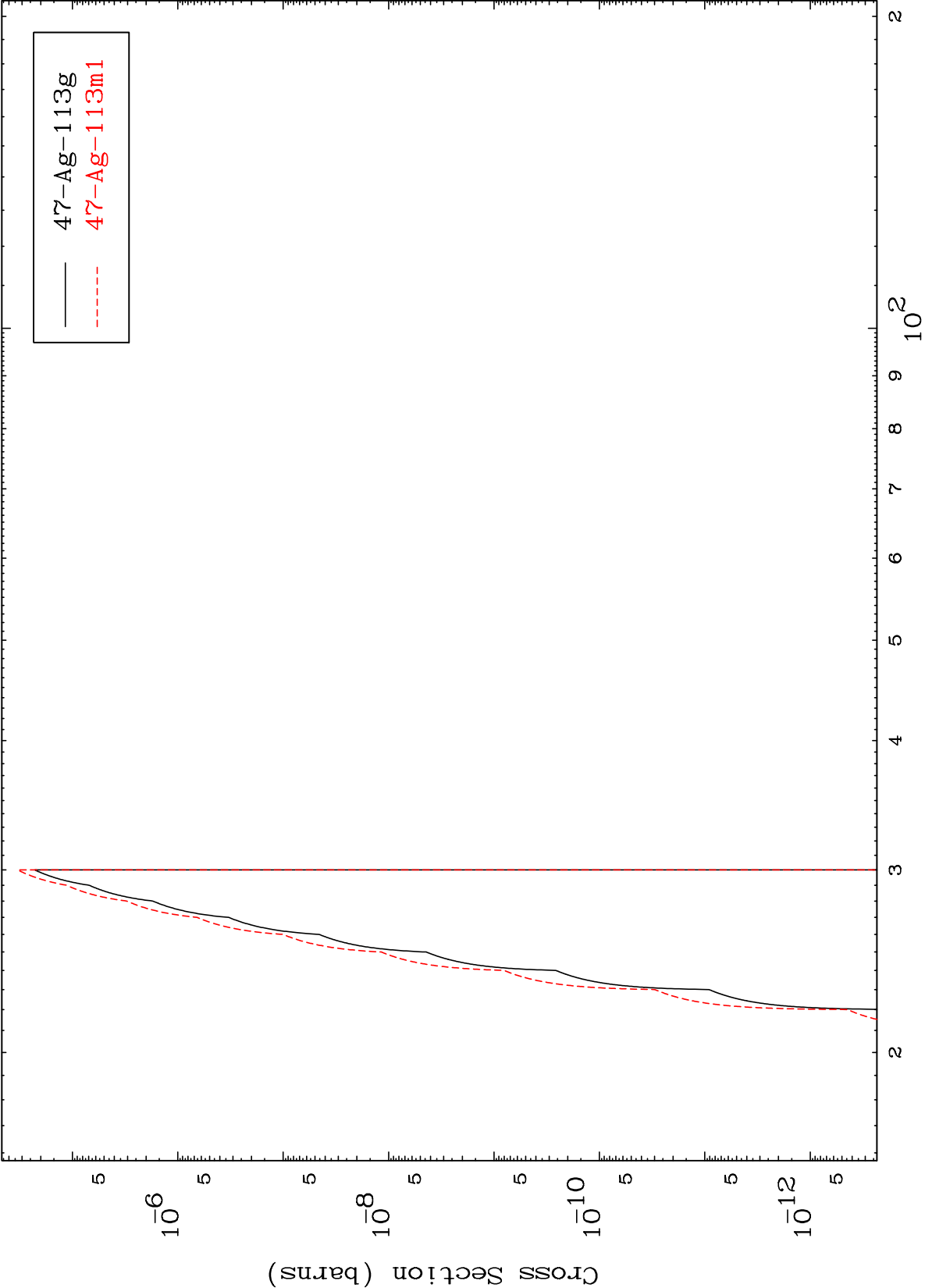
49-In-116

MAT 4934

(n,n') He-3

49-In-116

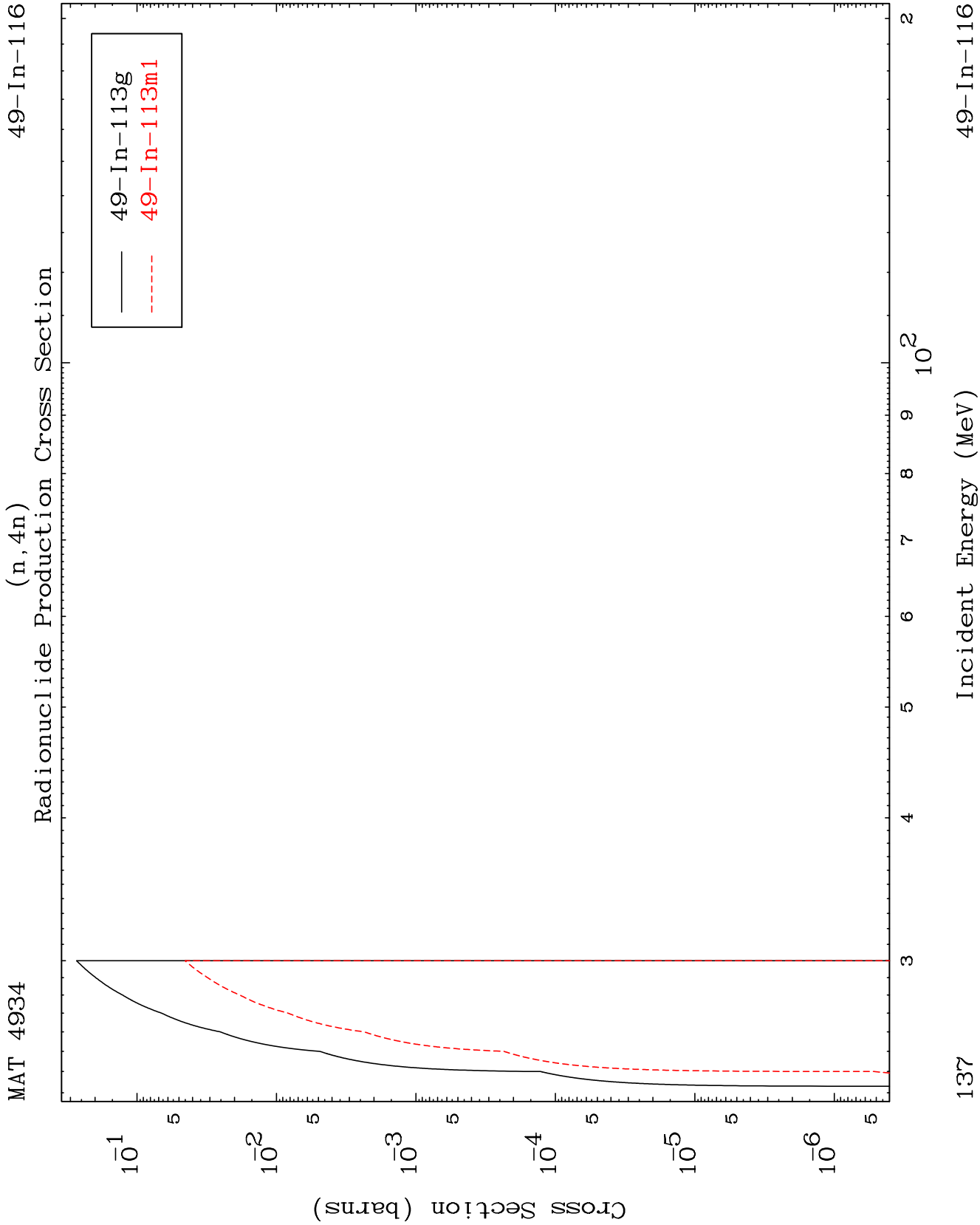
Radionuclide Production Cross Section



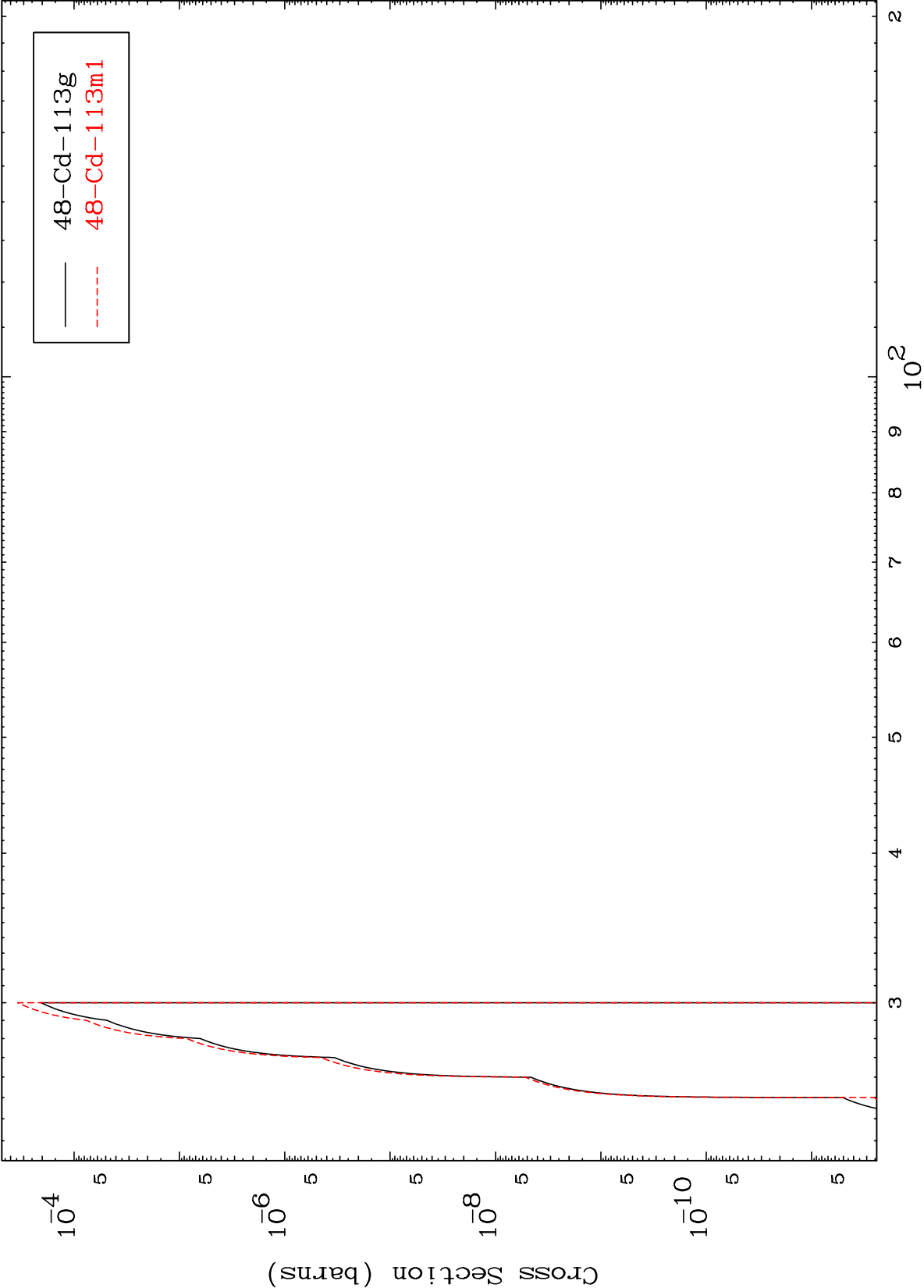
136

Incident Energy (MeV)

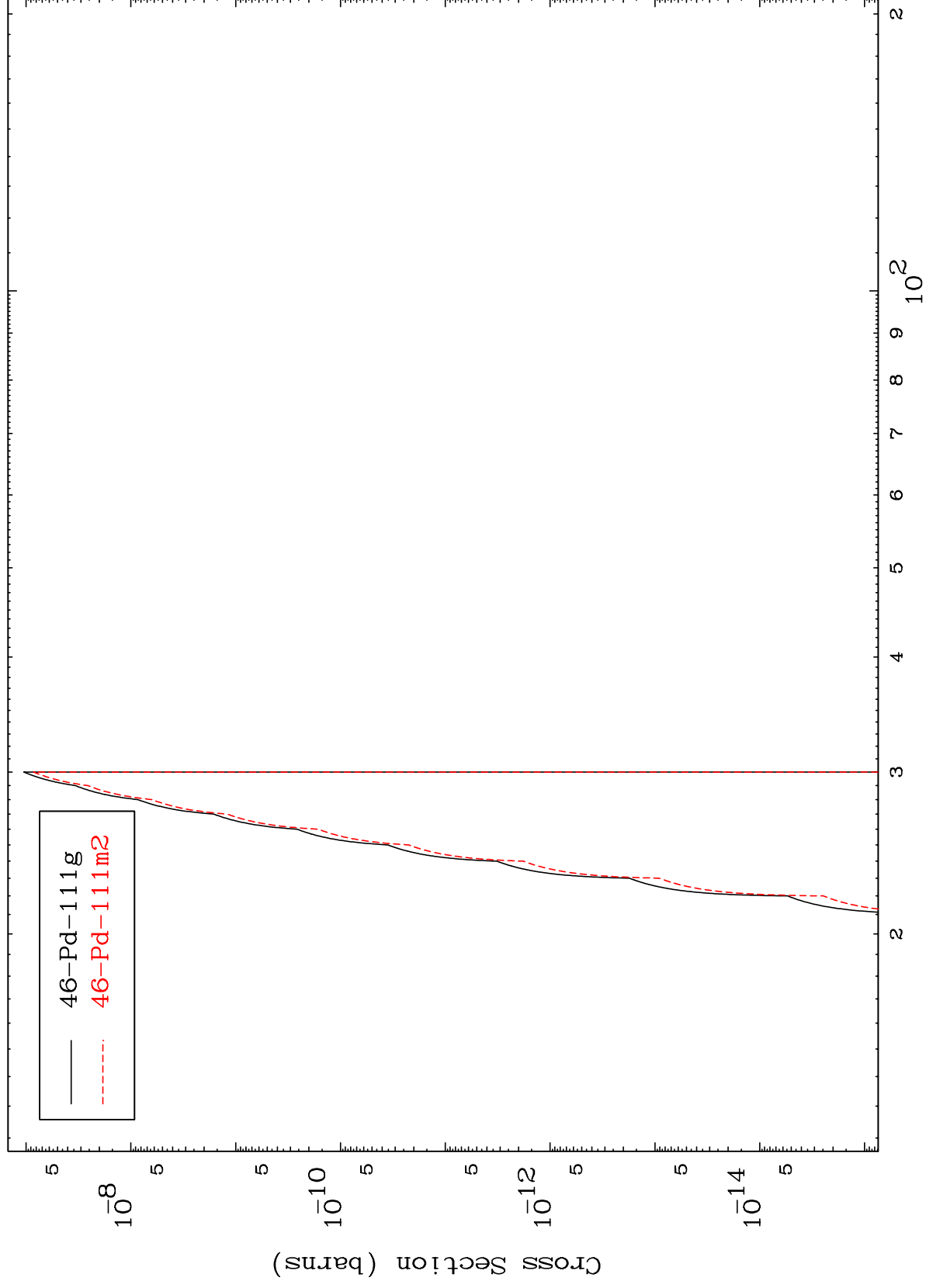
49-In-116



Radionuclide Production Cross Section

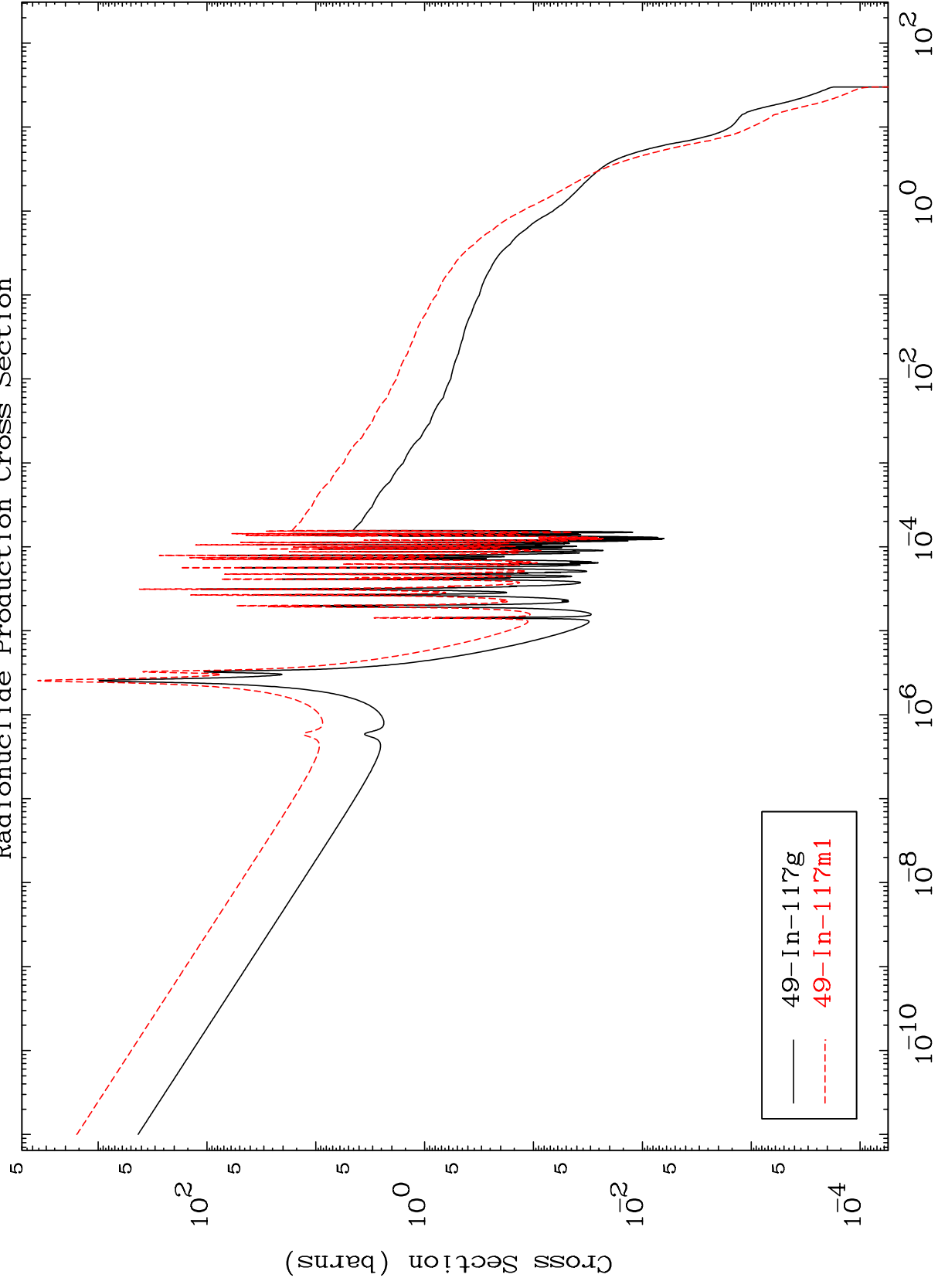


(n,n') p α
Radionuclide Production Cross Section



MAT 4934

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Radionuclide Production Cross Section
(n, γ) (n, γ) 

49-In-116

Incident Energy (MeV)

140

