

Program EVALPLOT
(Version 2017-1)

by

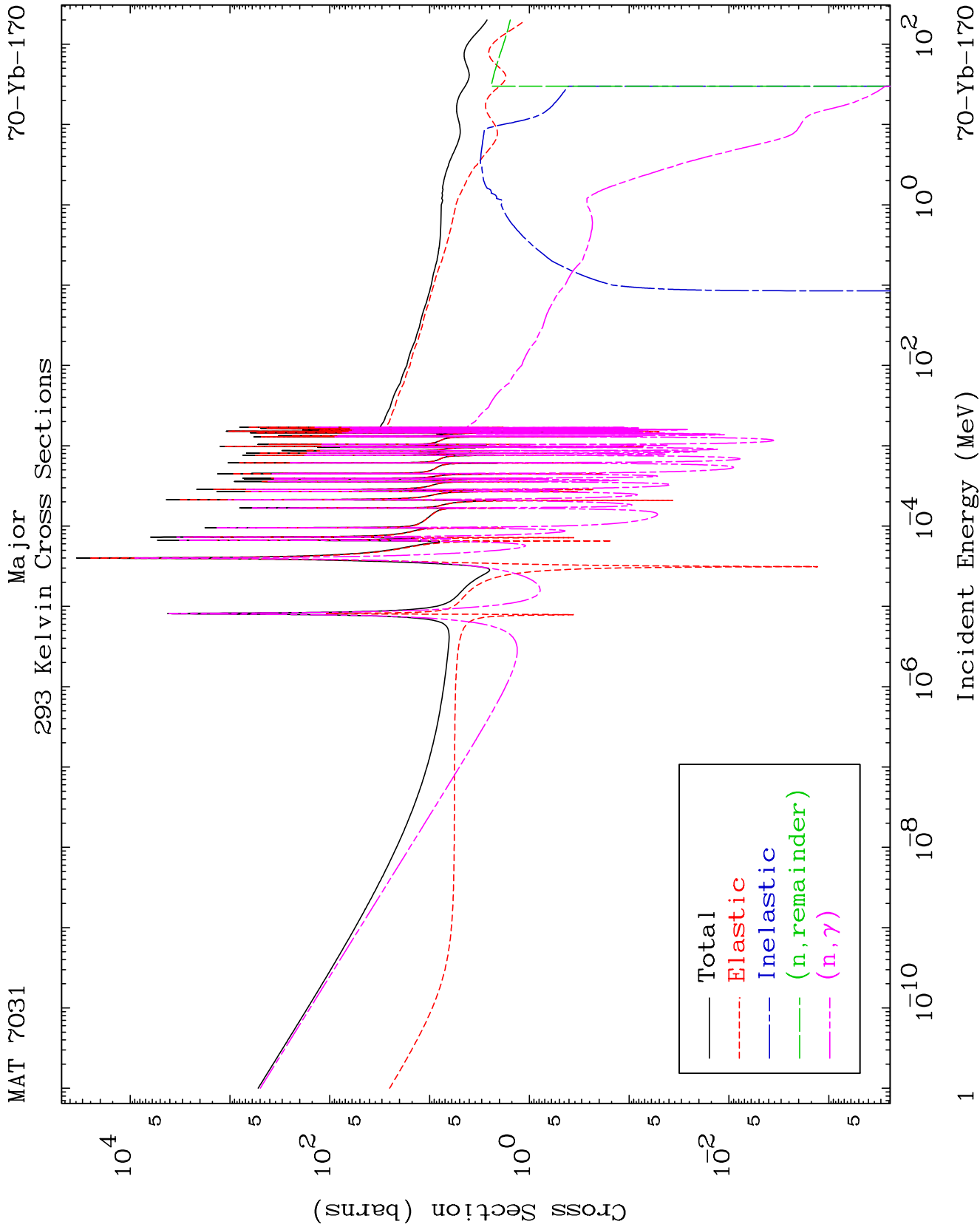
Dermott E. Cullen
(Present Contact Information)

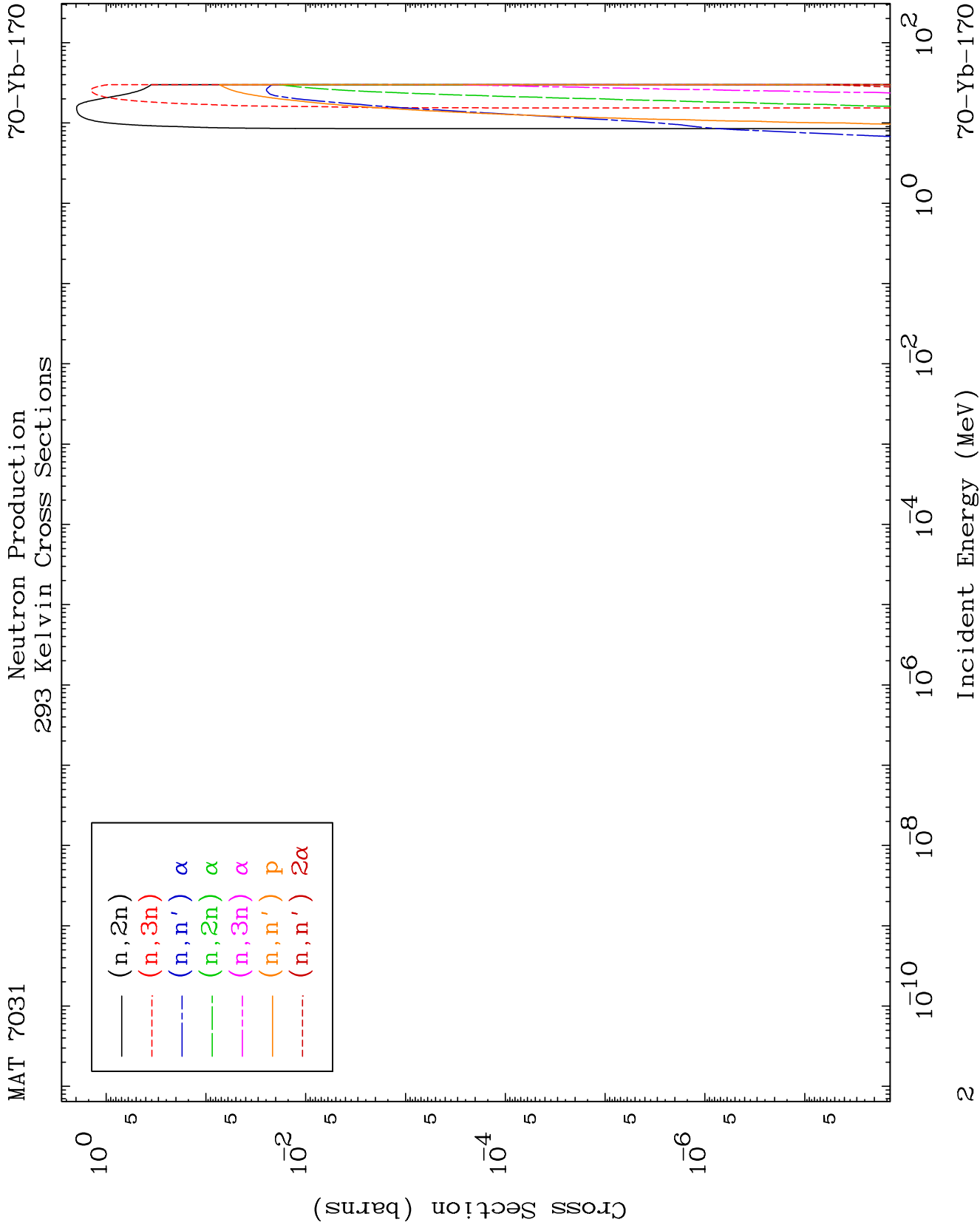
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

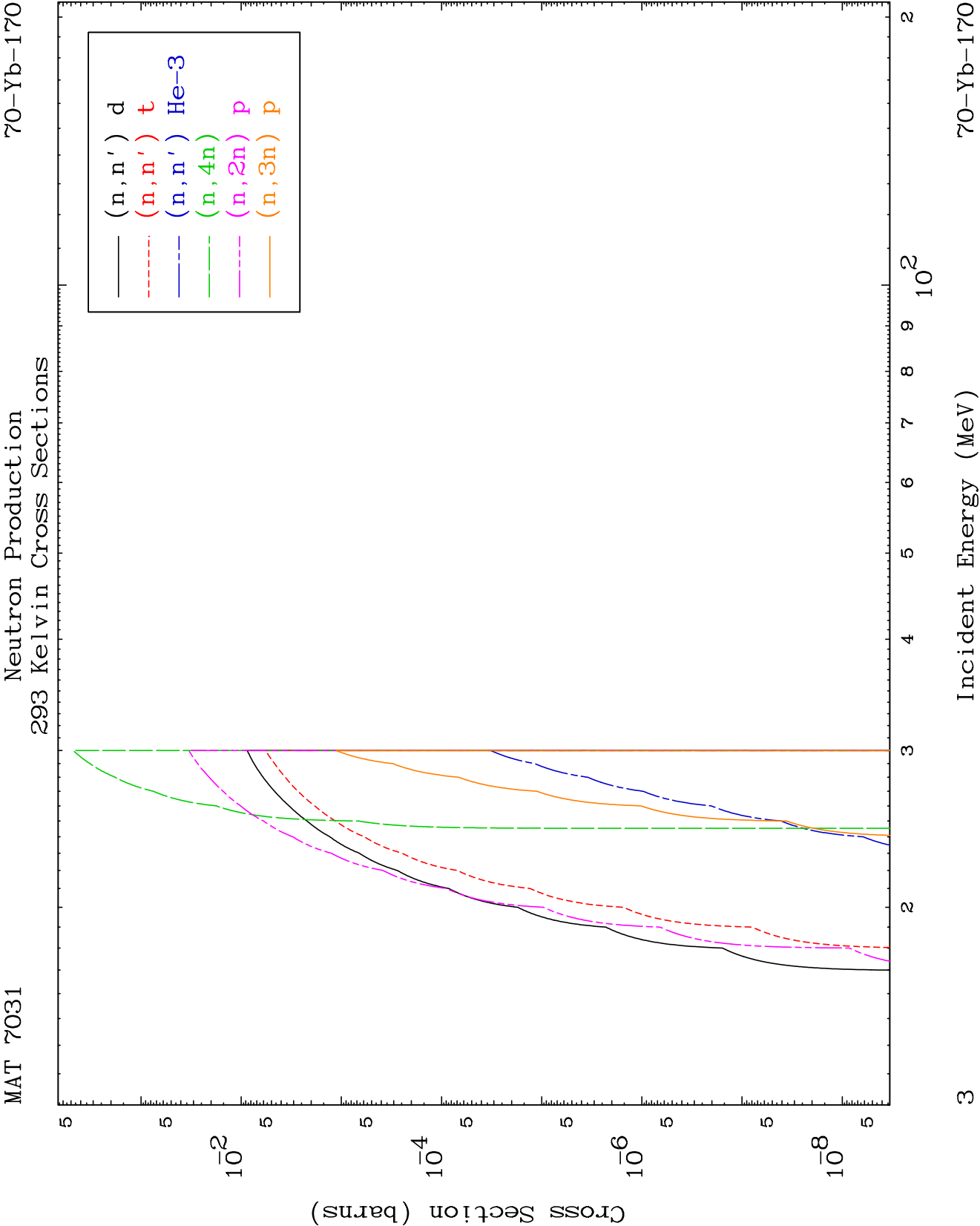
Tele: 925-443-1911

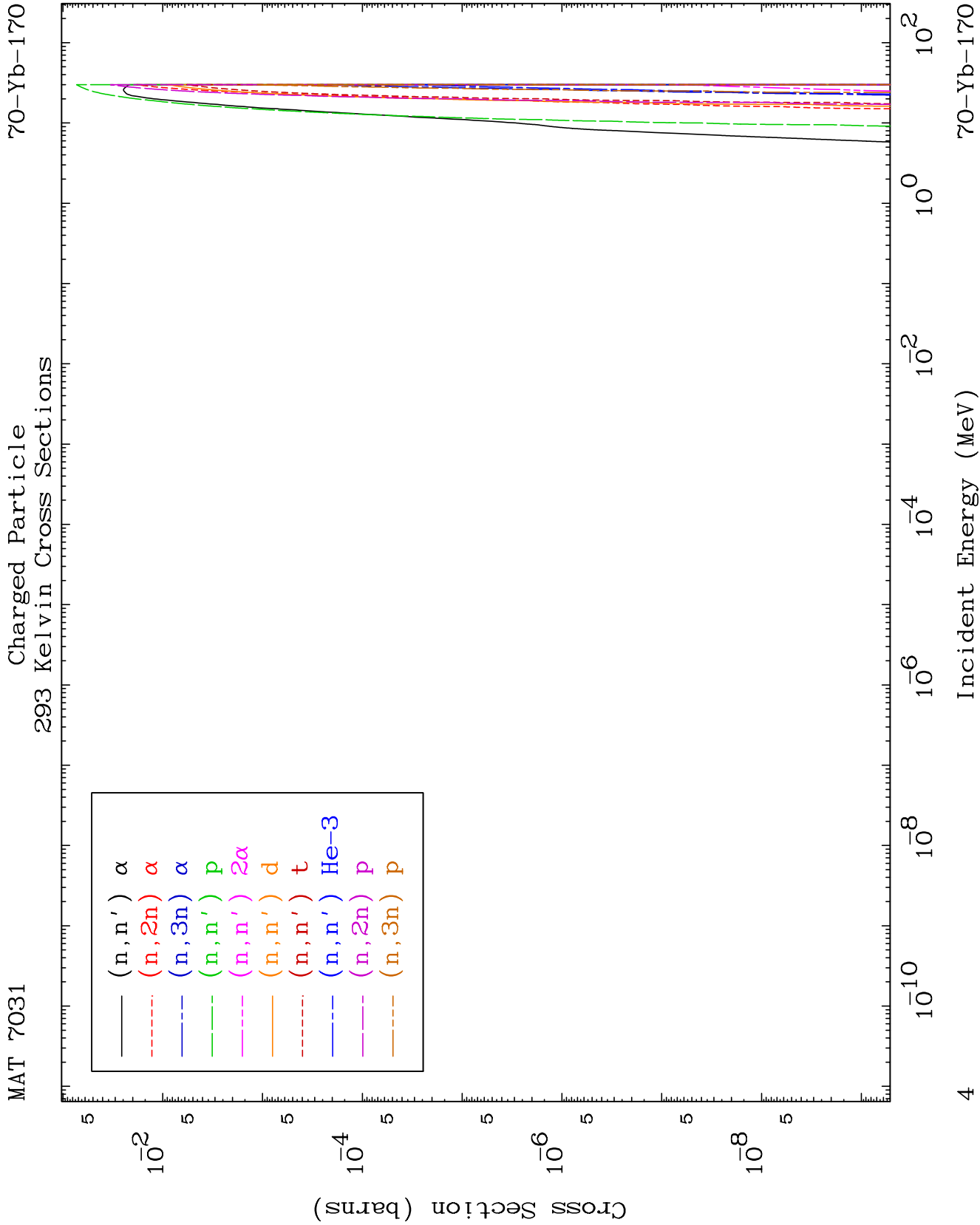
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

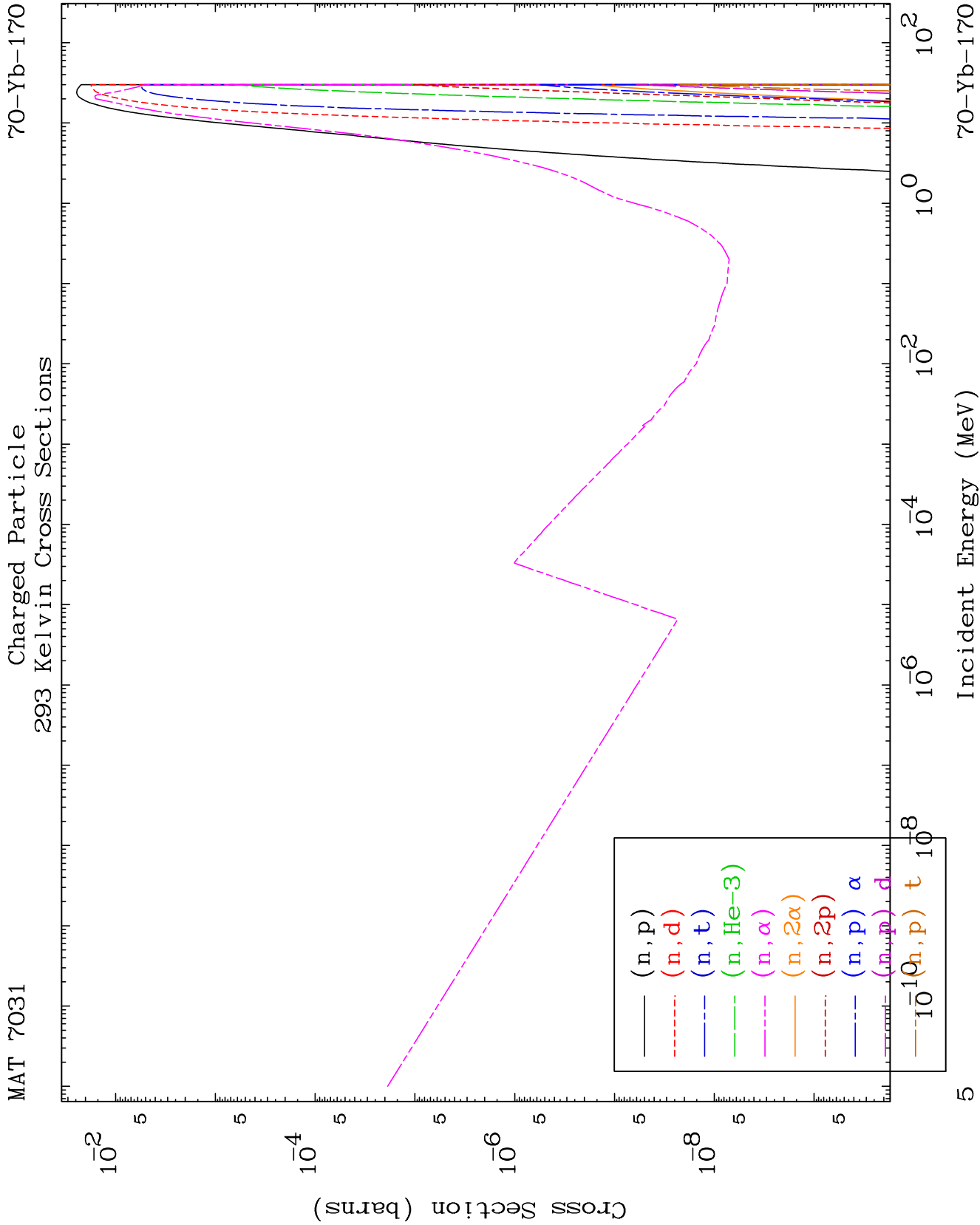
Press Mouse Button to Start

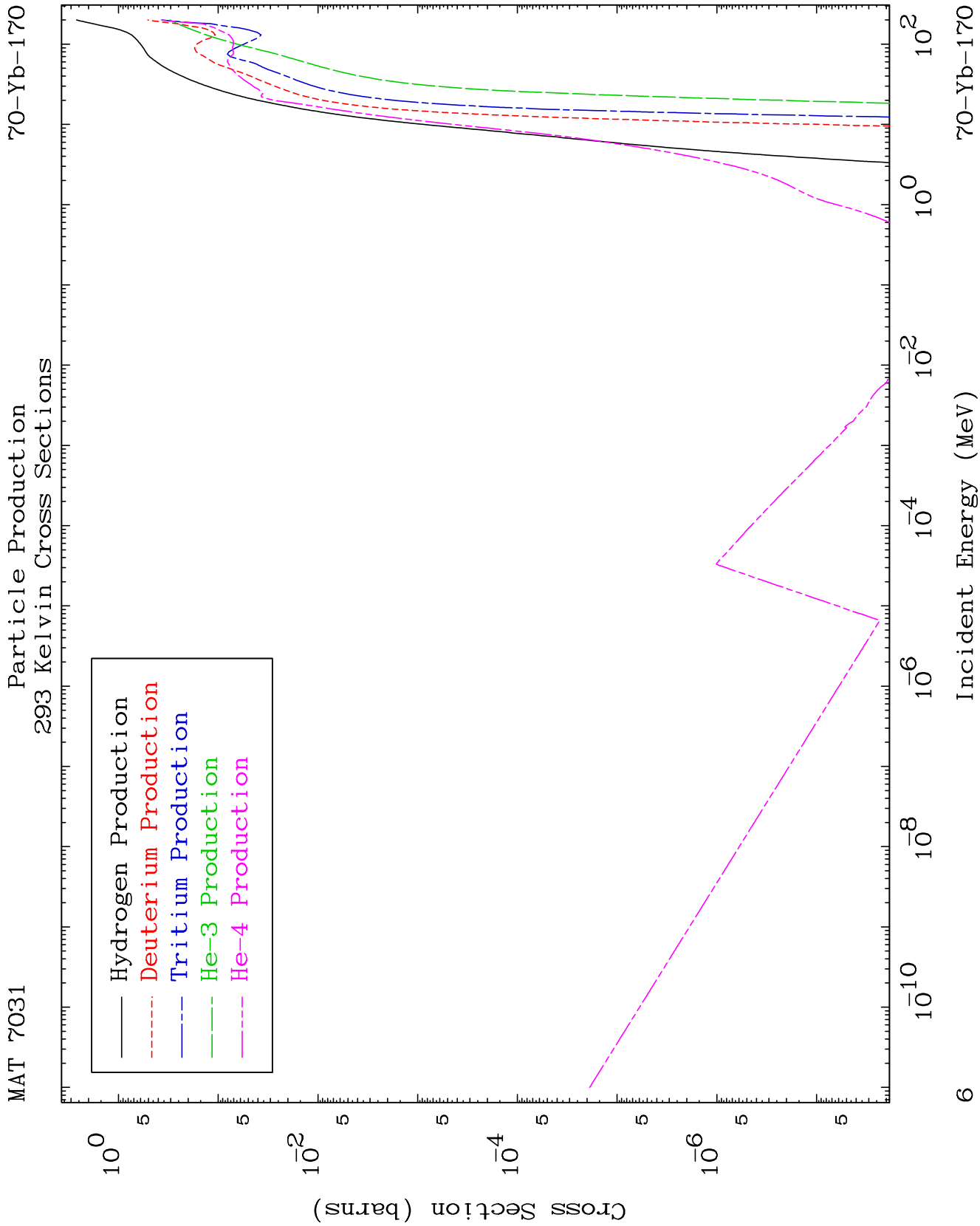










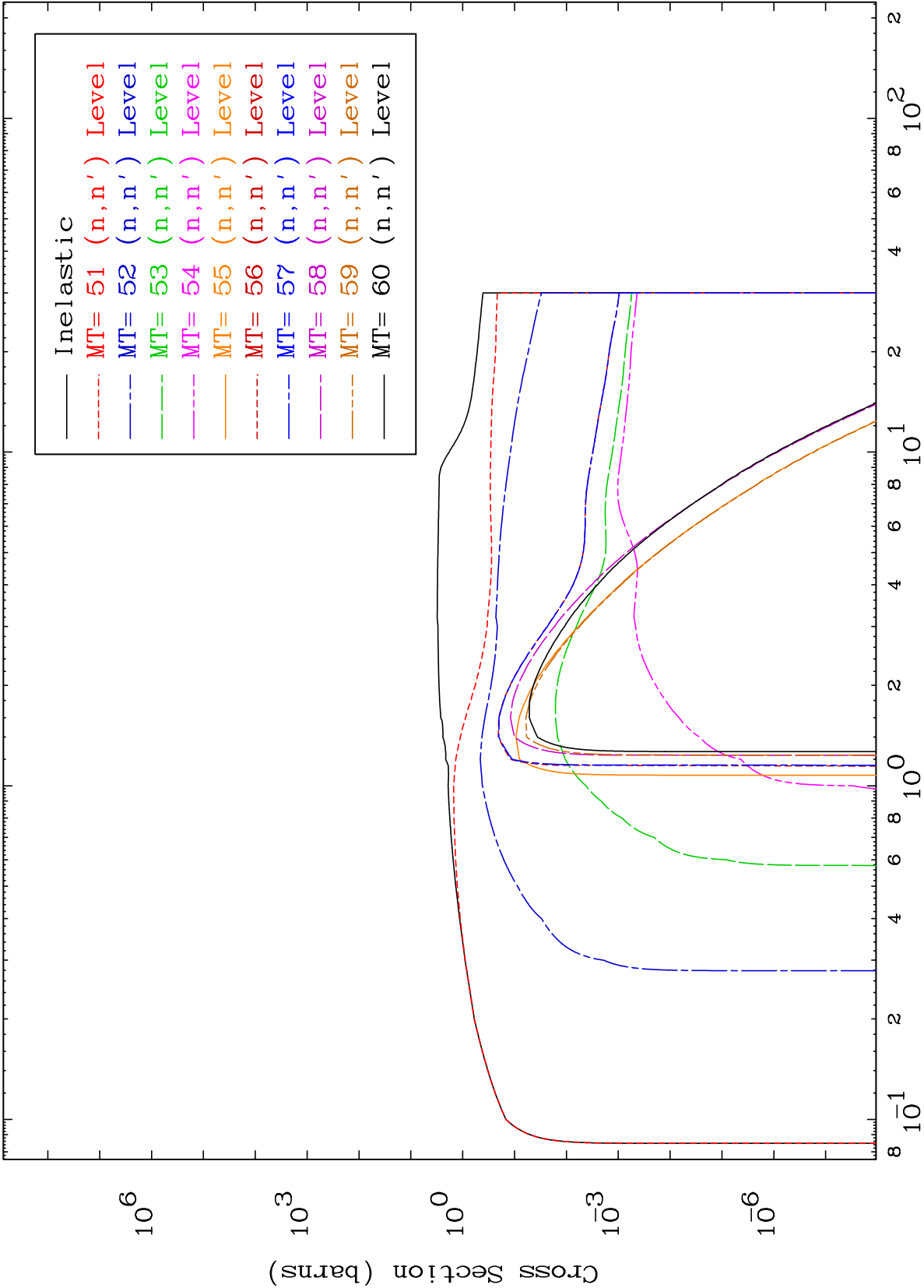


MAT 7031

(n,n') Level

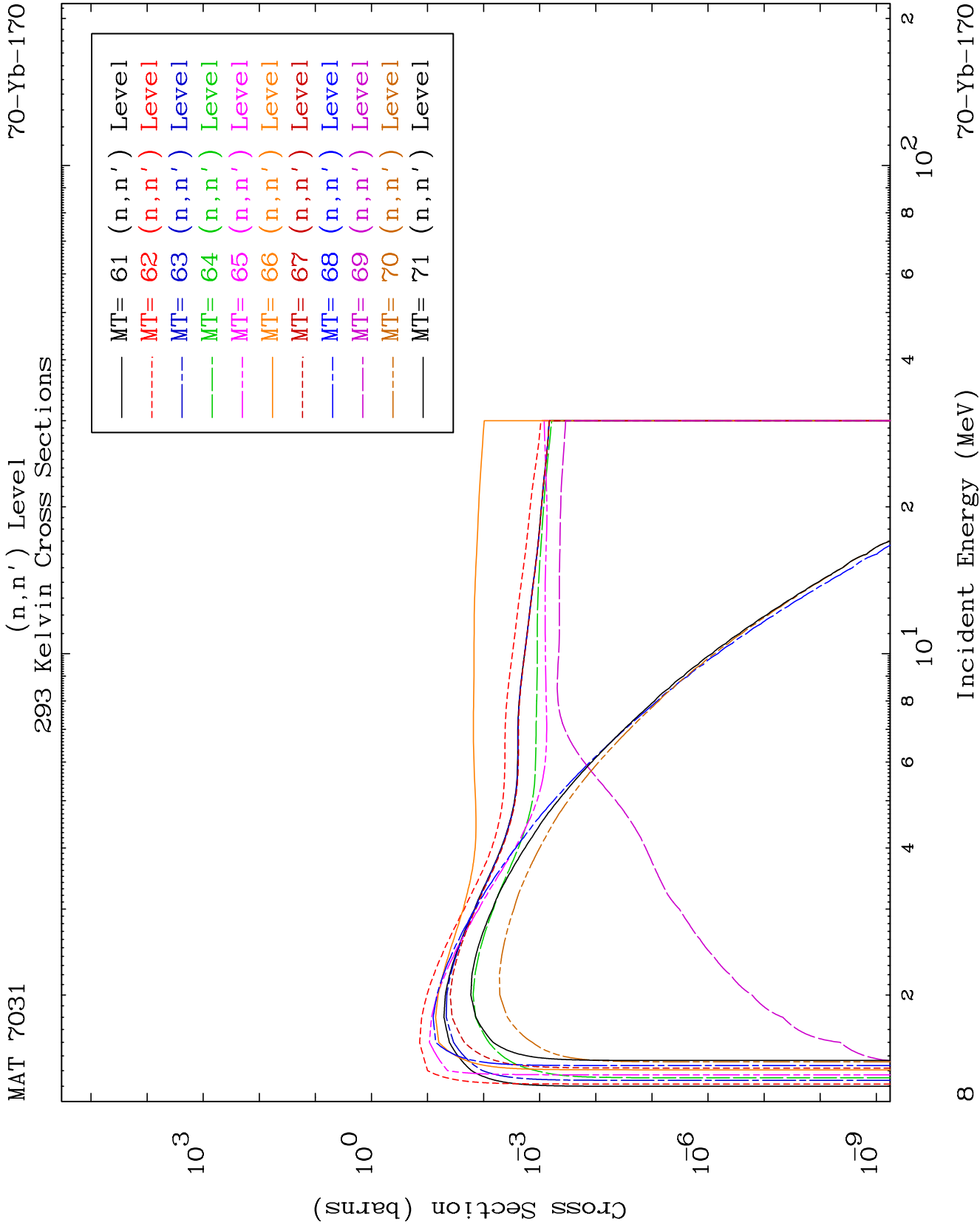
70-Yb-170

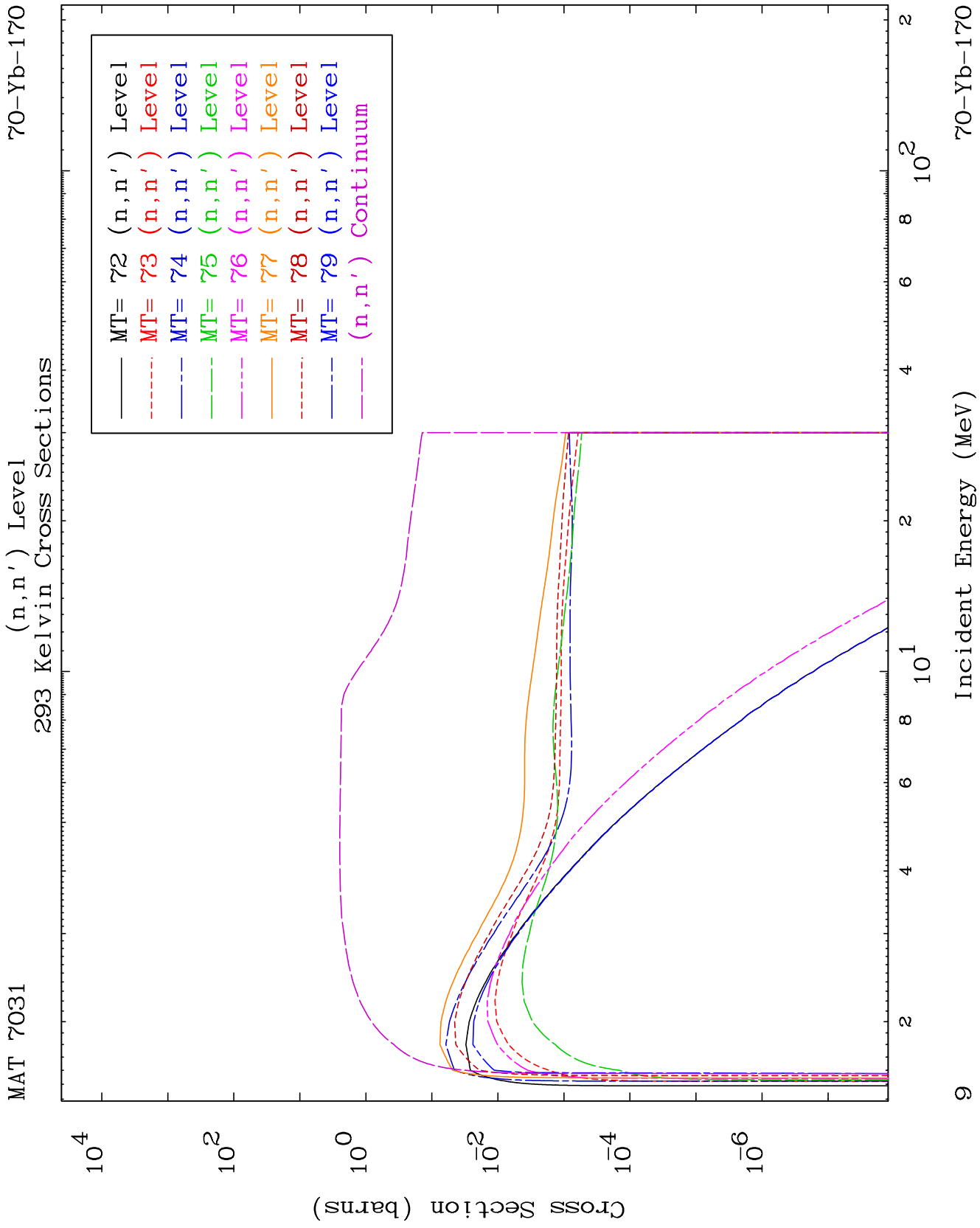
293 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-170

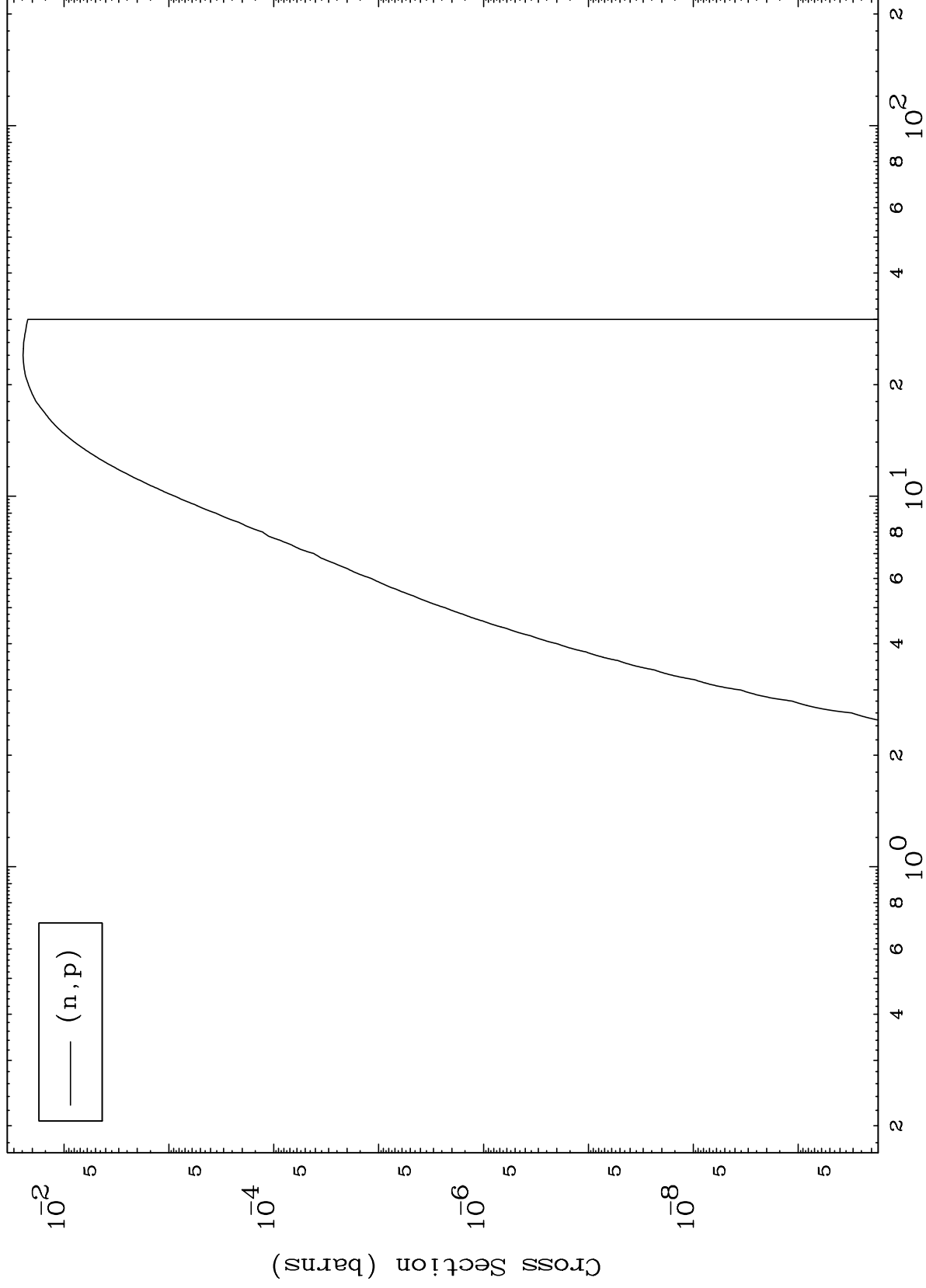




MAT 7031

70-Yb-170

(n,p) Levels
293 Kelvin Cross Sections



70-Yb-170

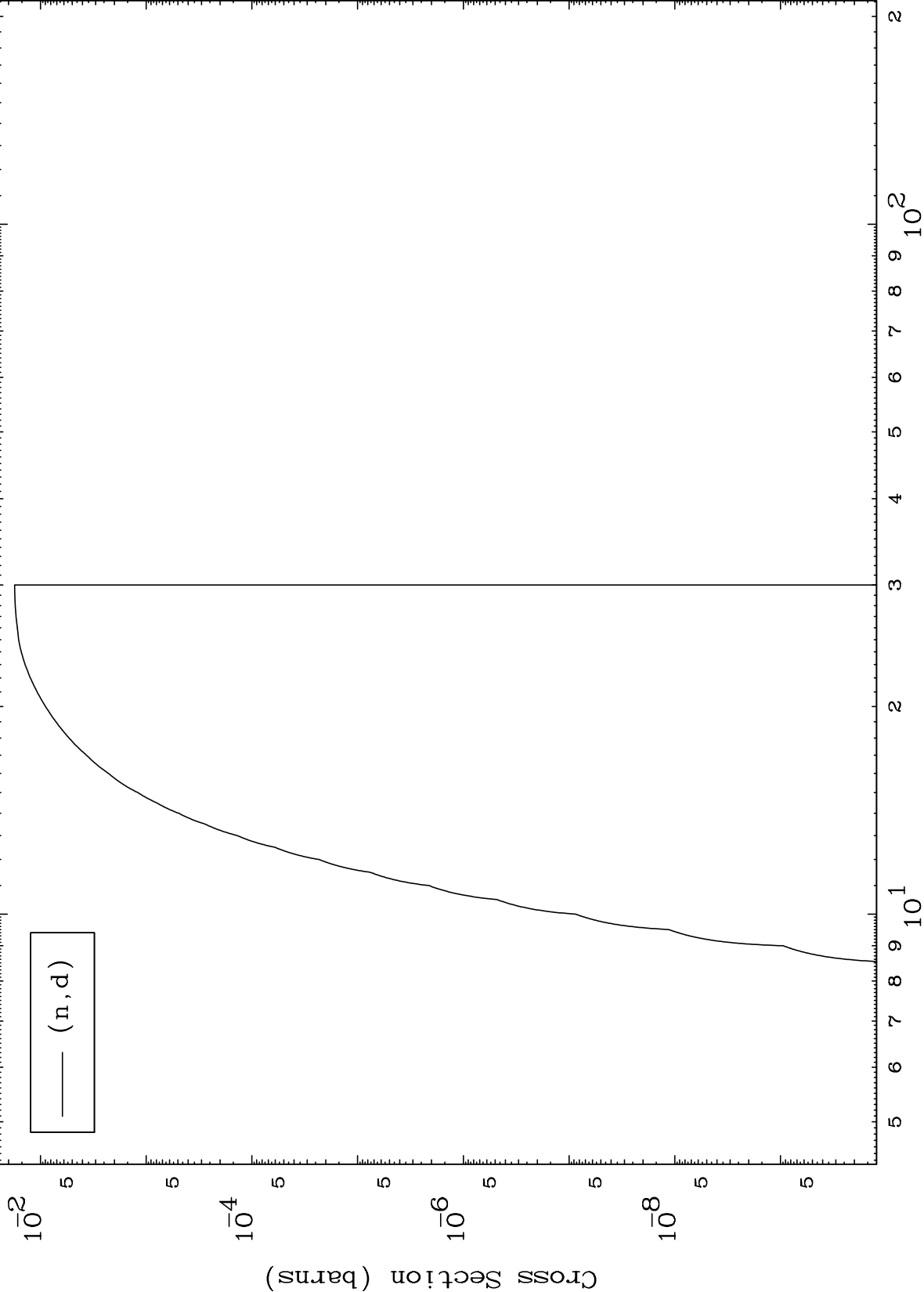
Incident Energy (MeV)

10

MAT 7031

(n,d) Levels
293 Kelvin Cross Sections

70-Yb-170



11

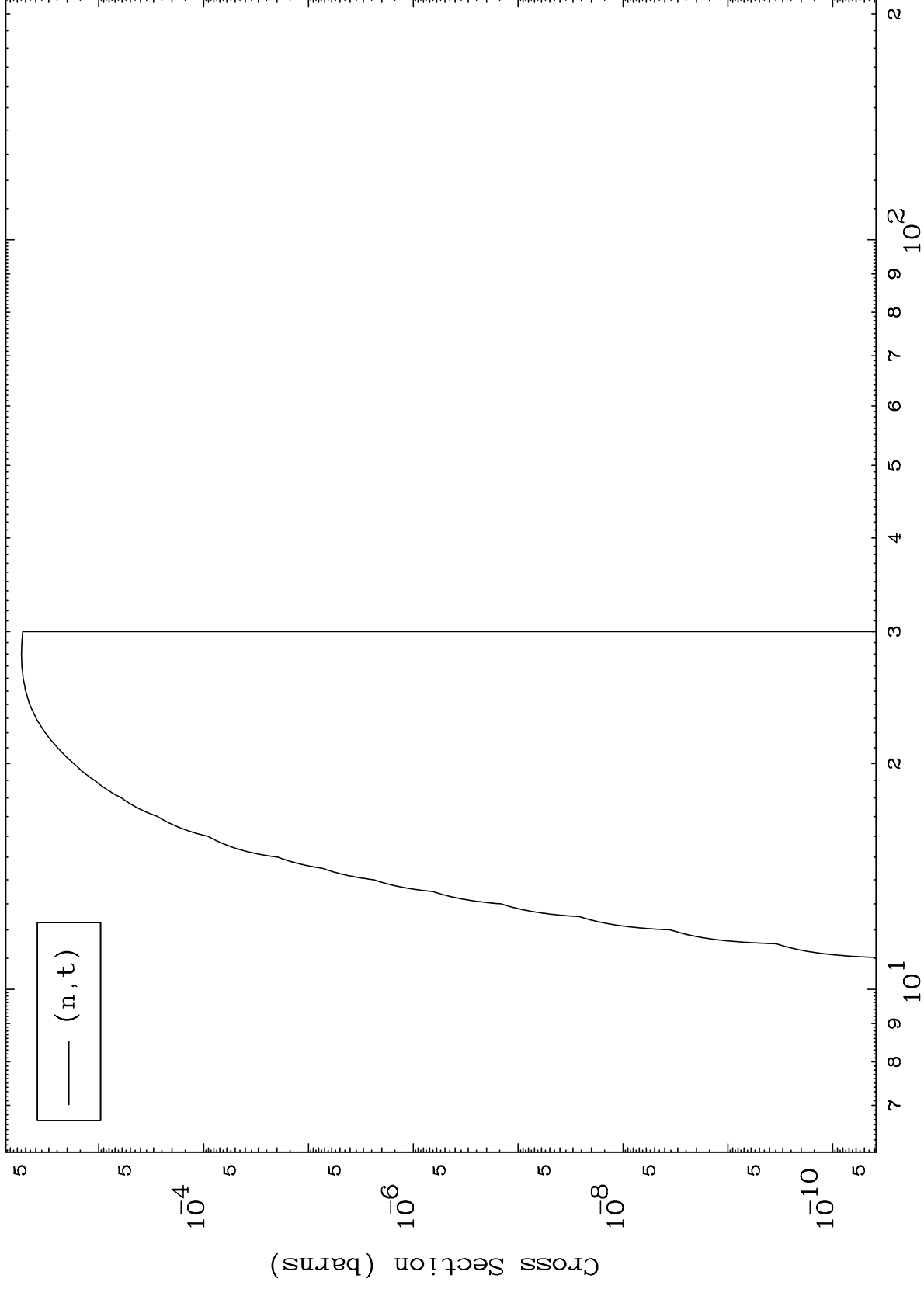
Incident Energy (MeV)

70-Yb-170

MAT 7031

(n,t) Levels
293 Kelvin Cross Sections

70-Yb-170



12

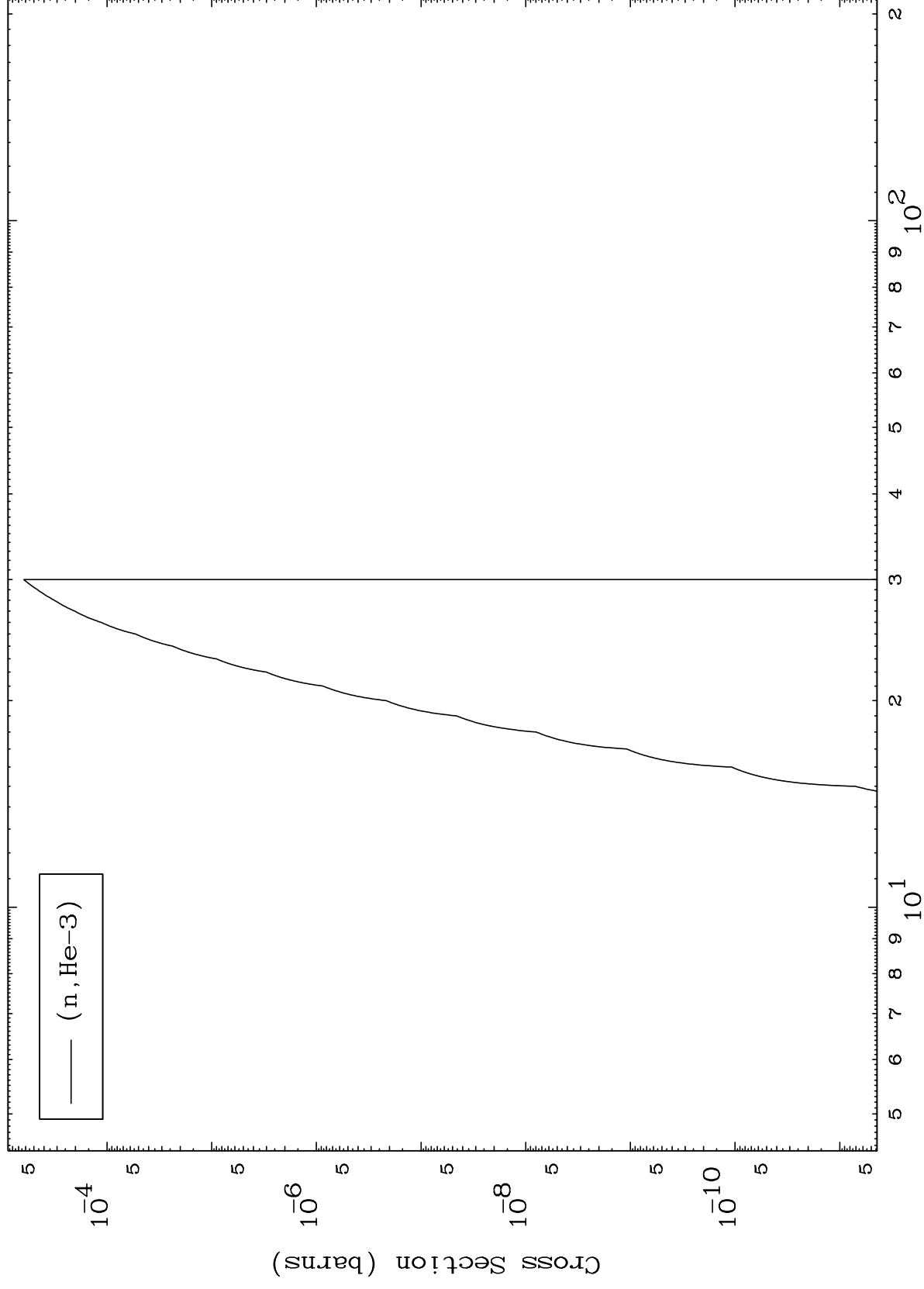
Incident Energy (MeV)

70-Yb-170

MAT 7031

(n, He3) Levels
293 Kelvin Cross Sections

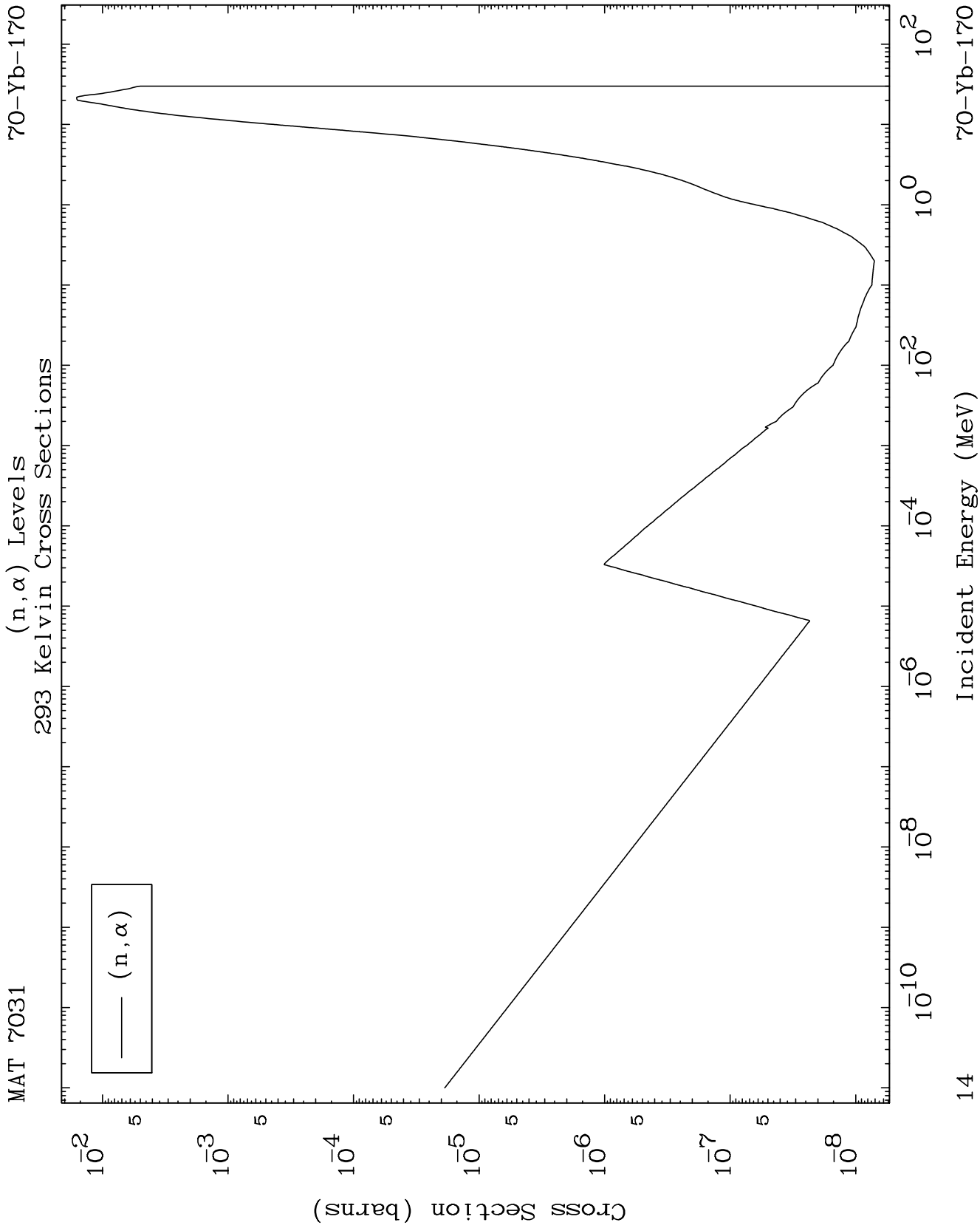
70-Yb-170

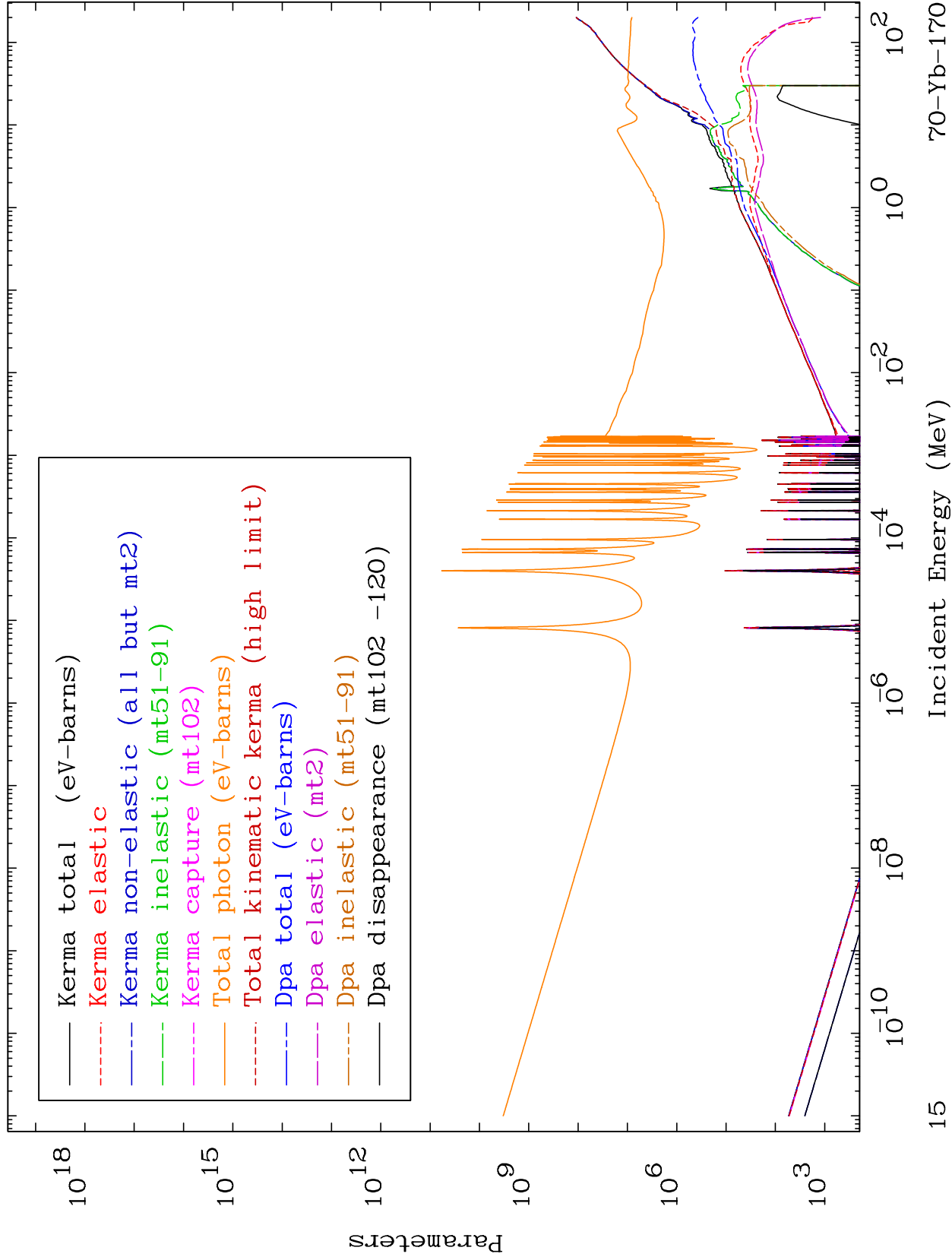


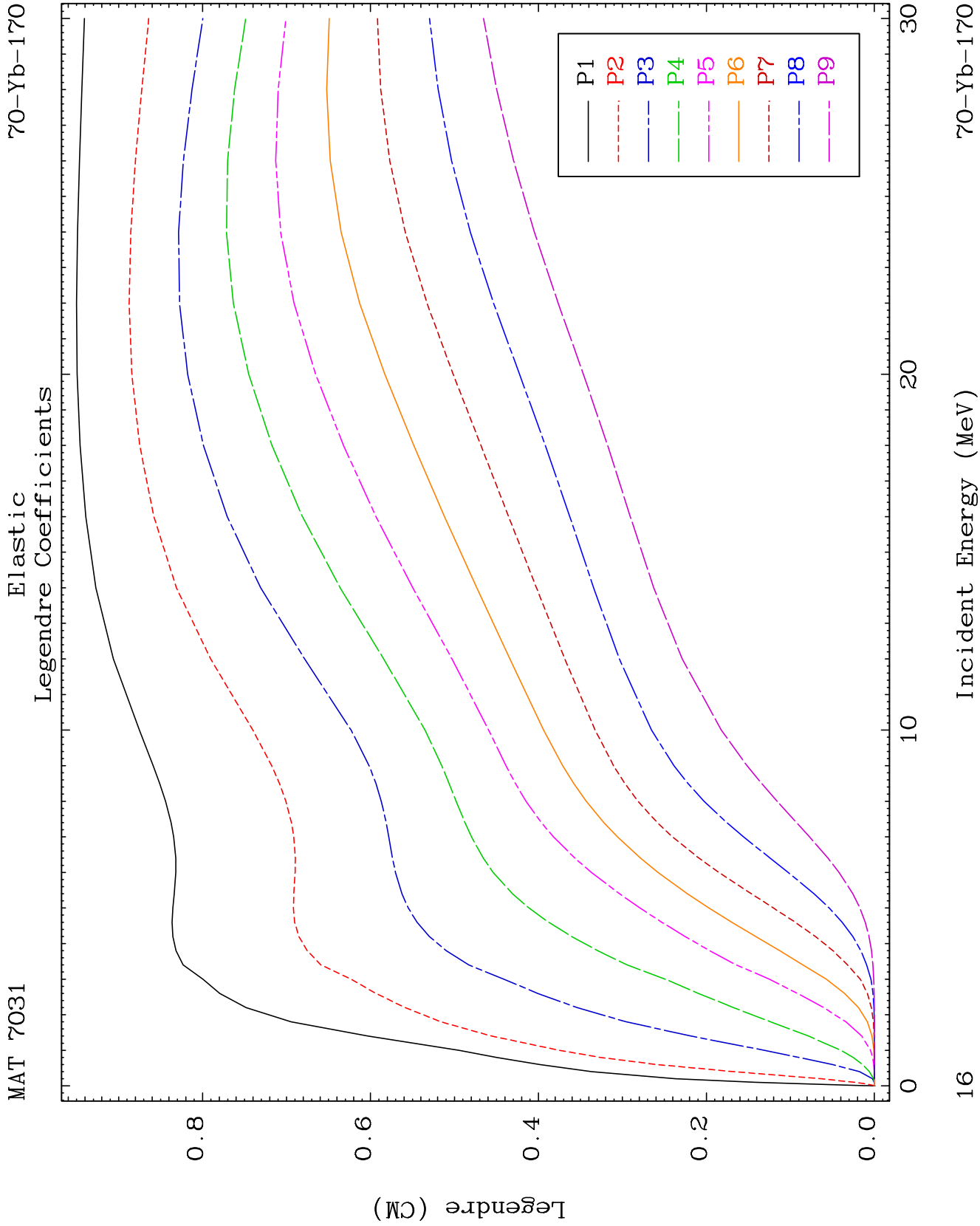
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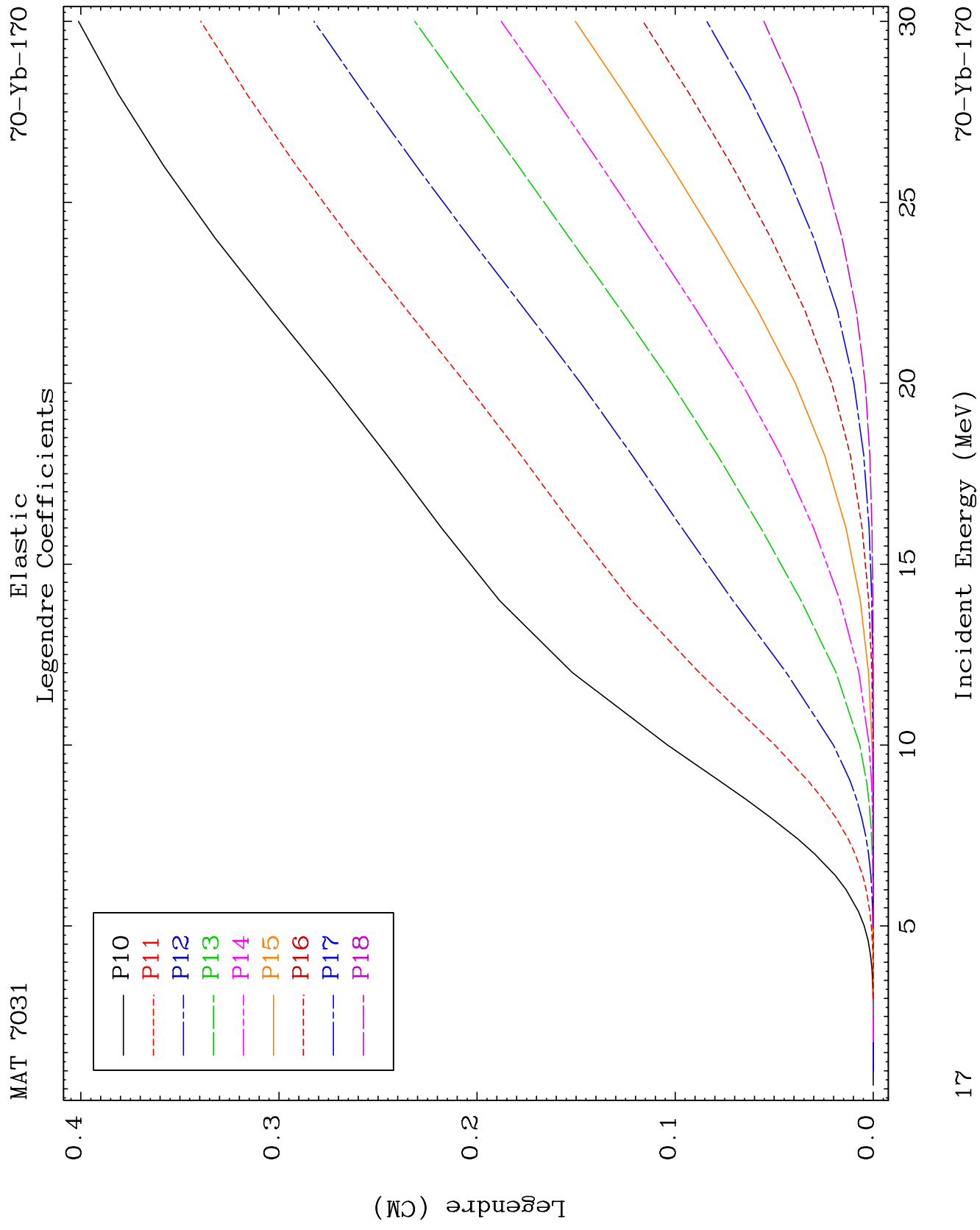
Incident Energy (MeV)

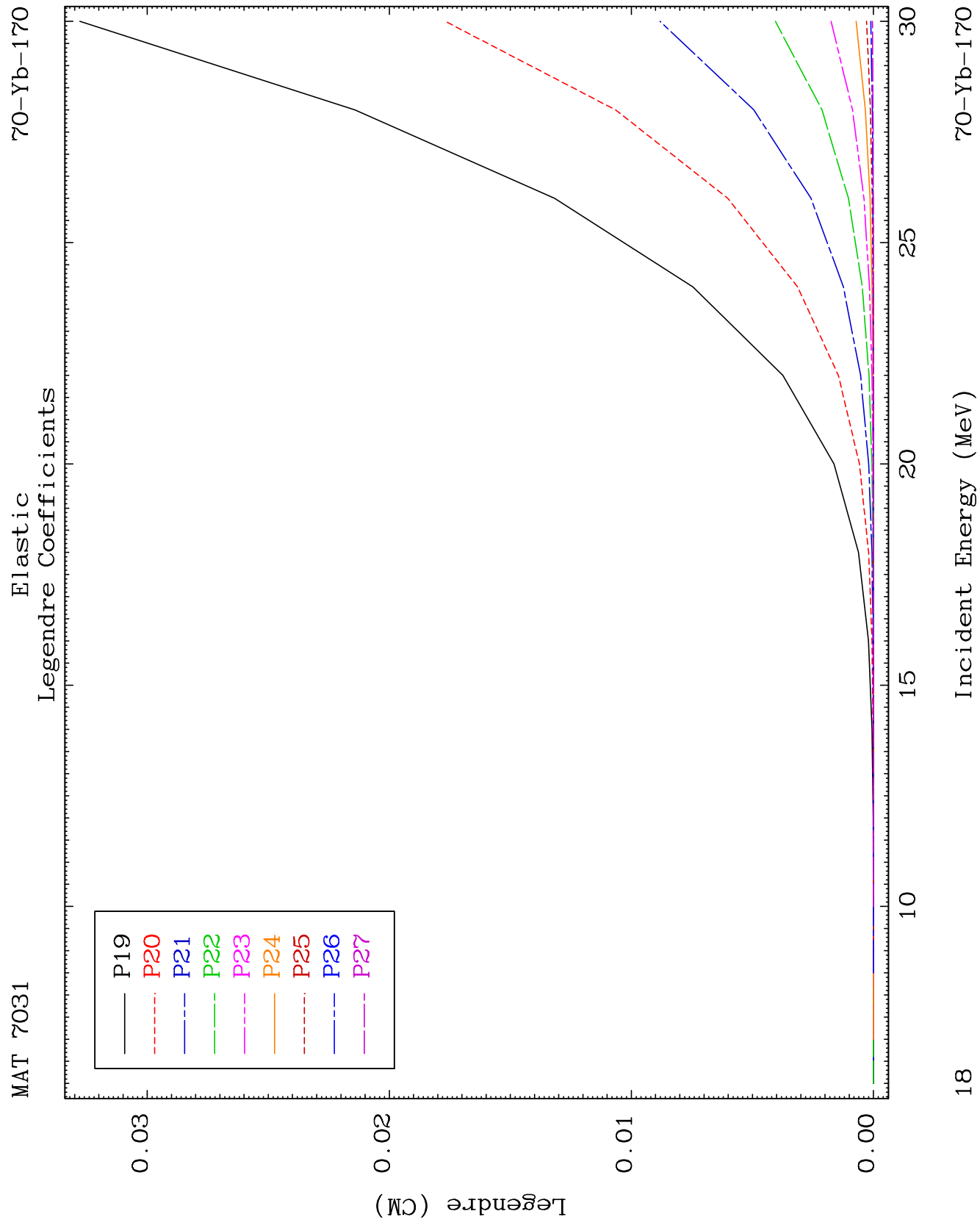
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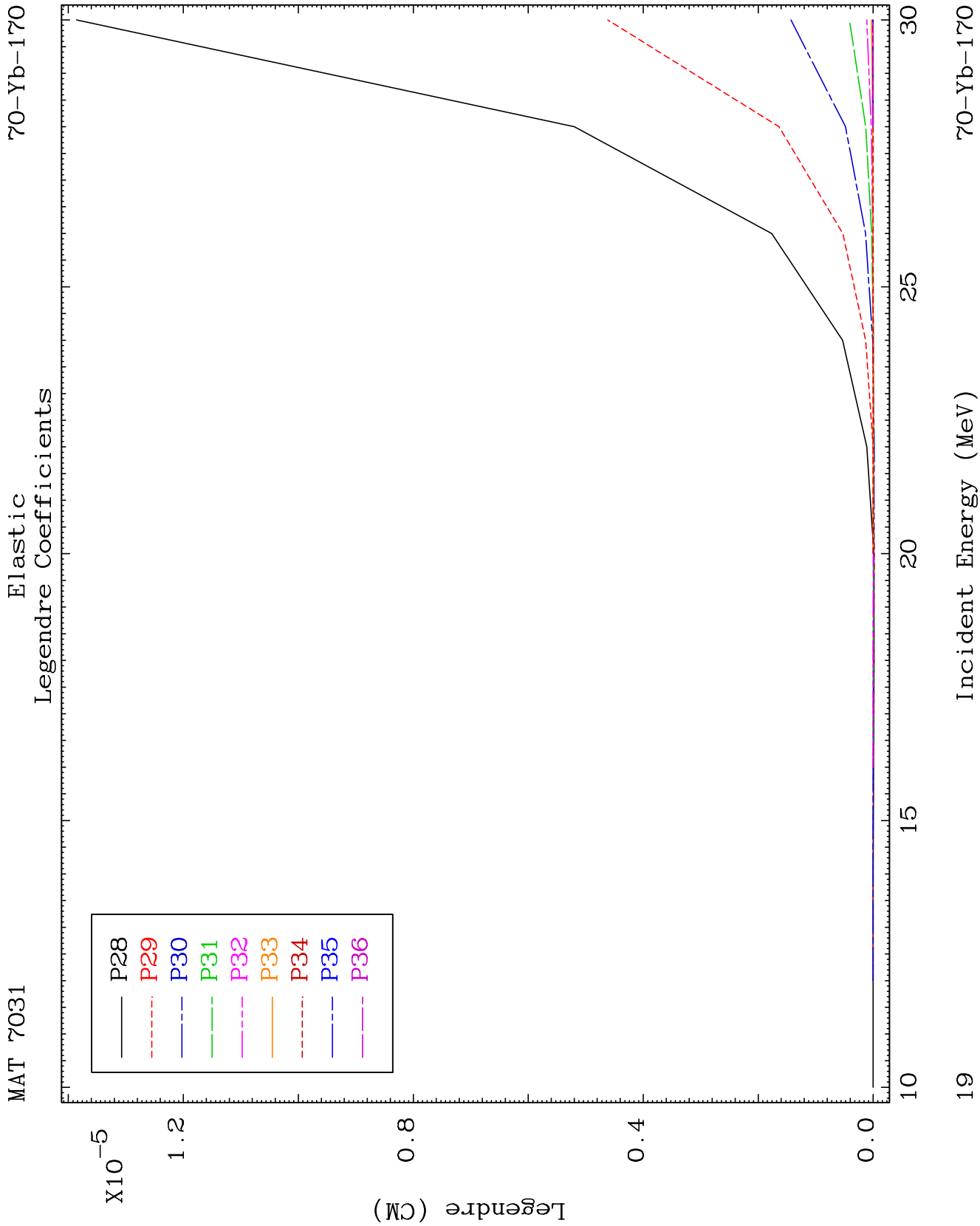


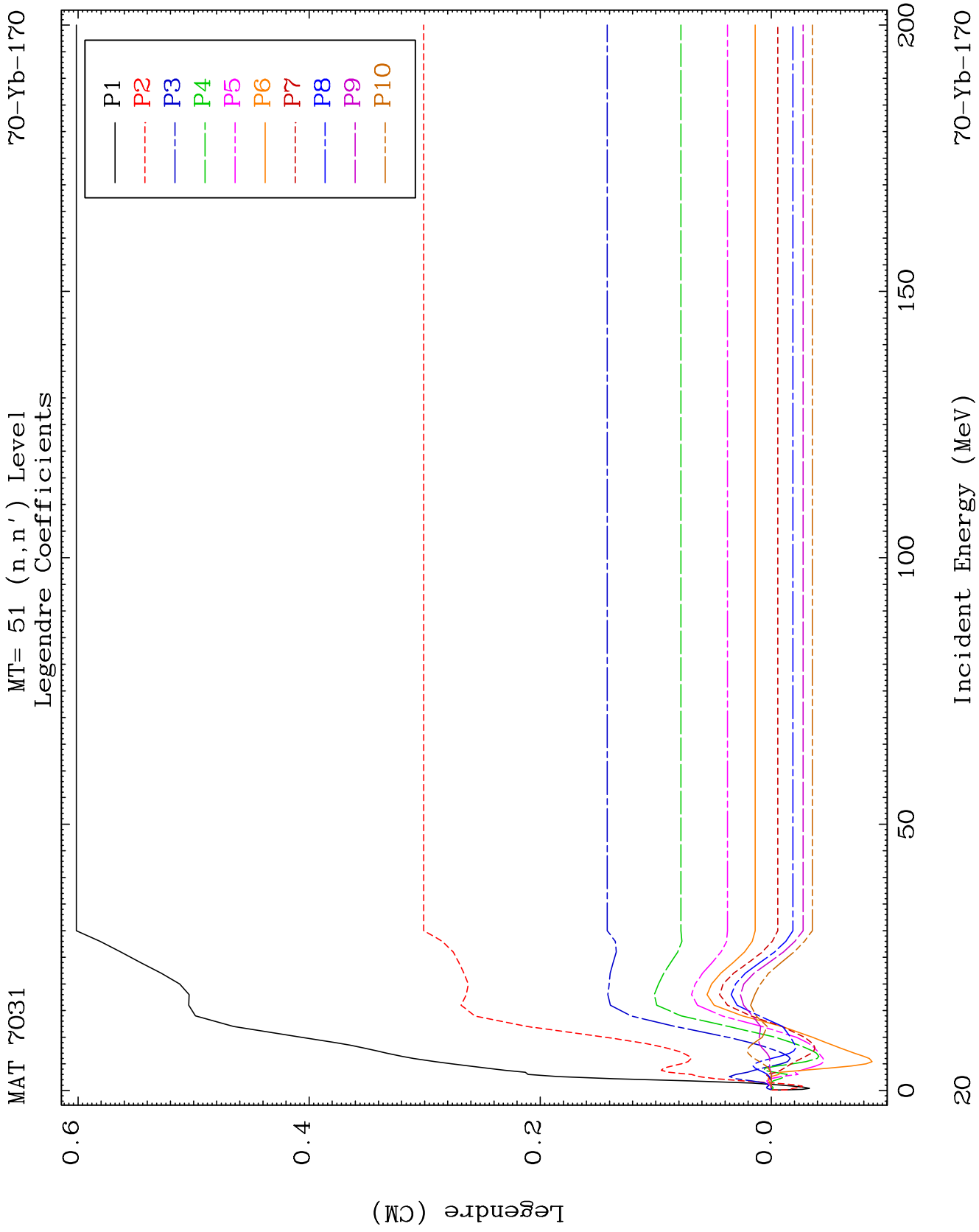


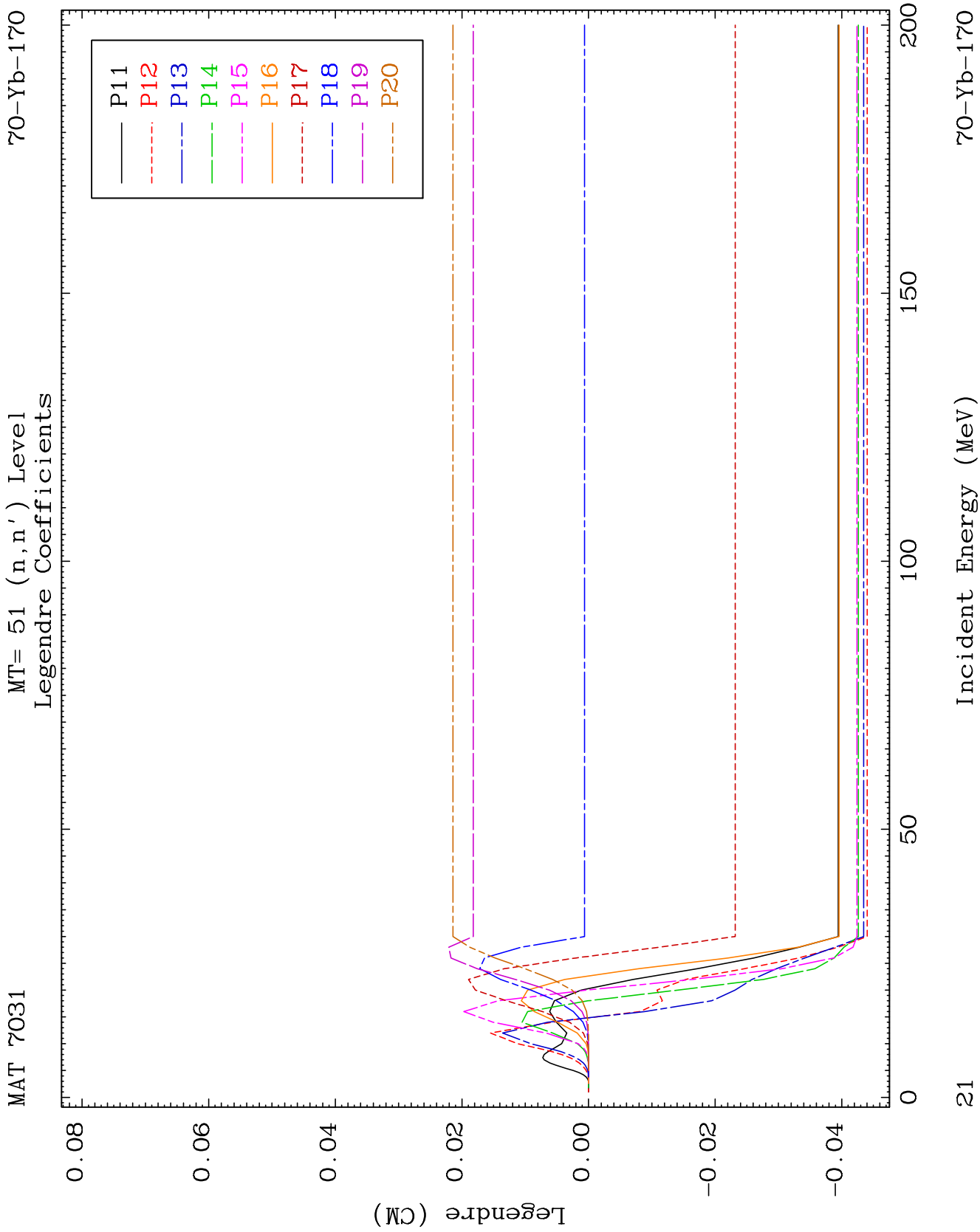


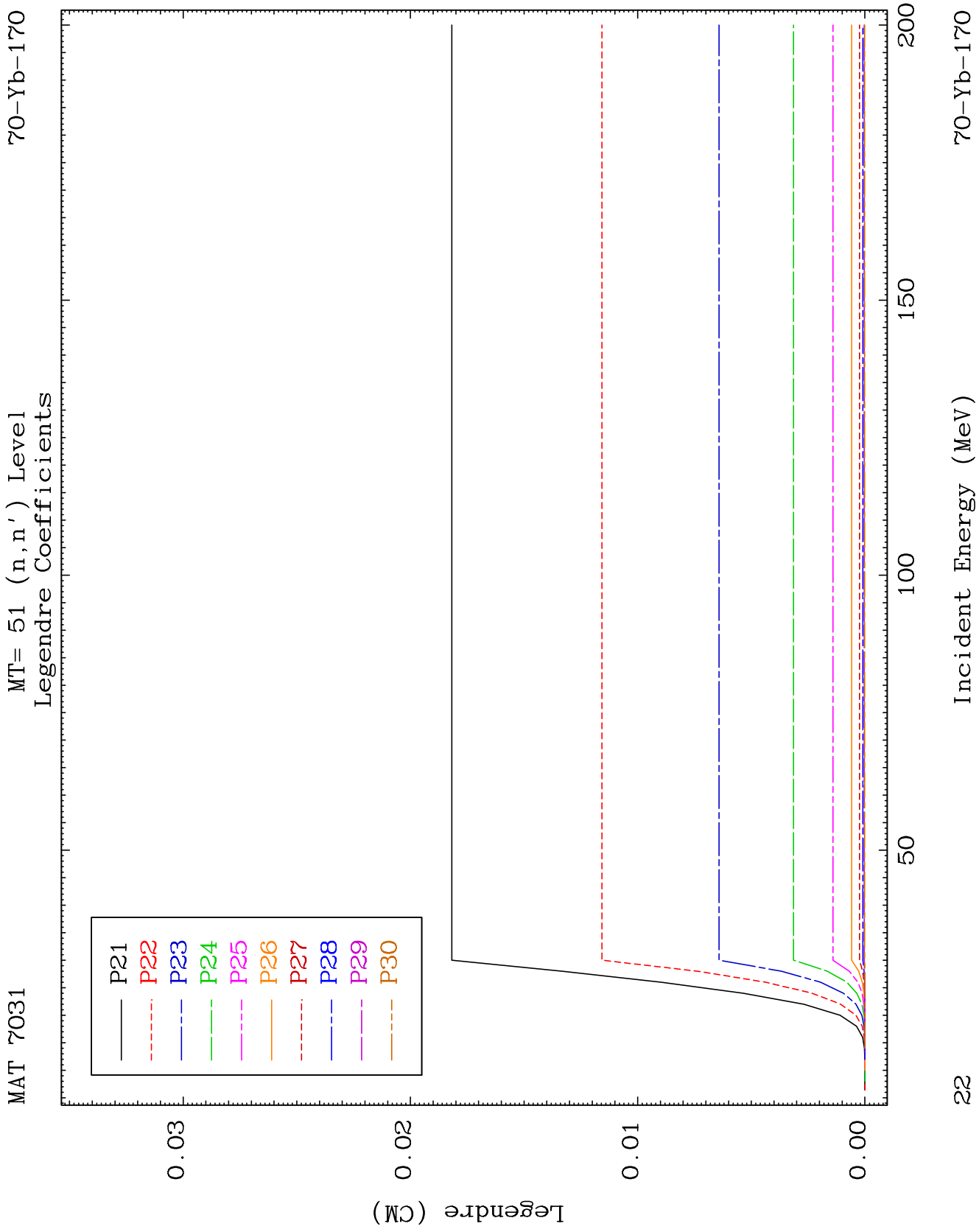


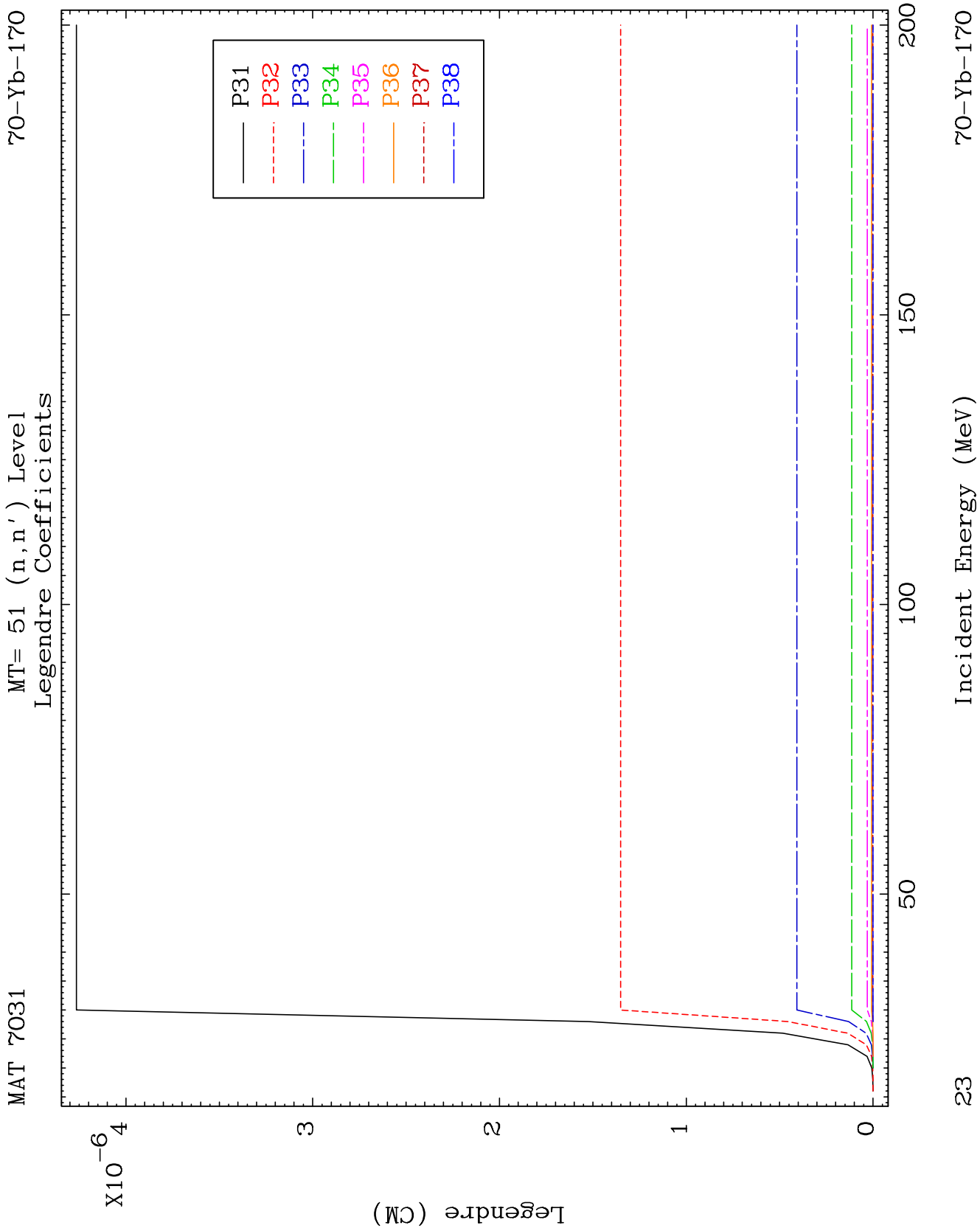


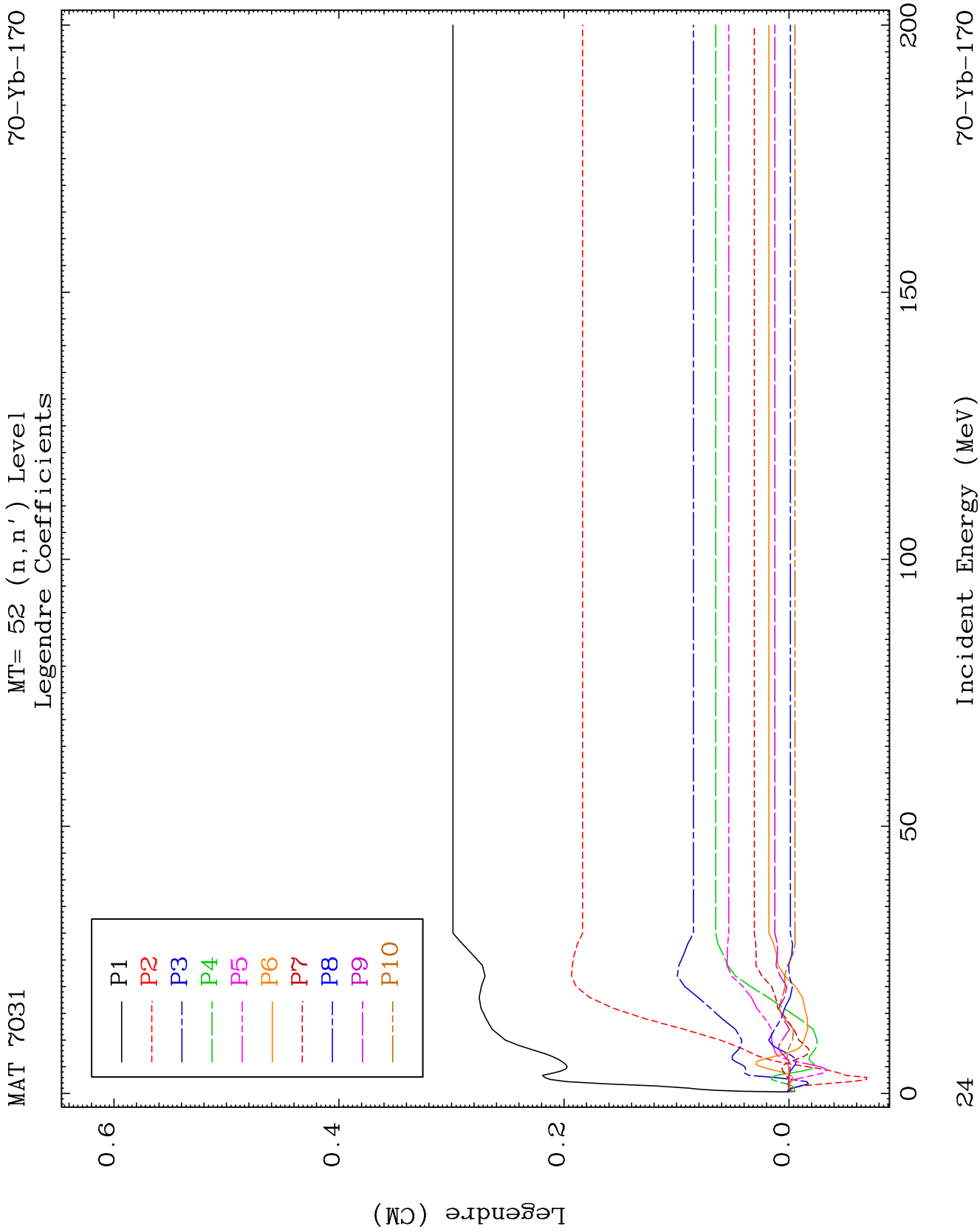


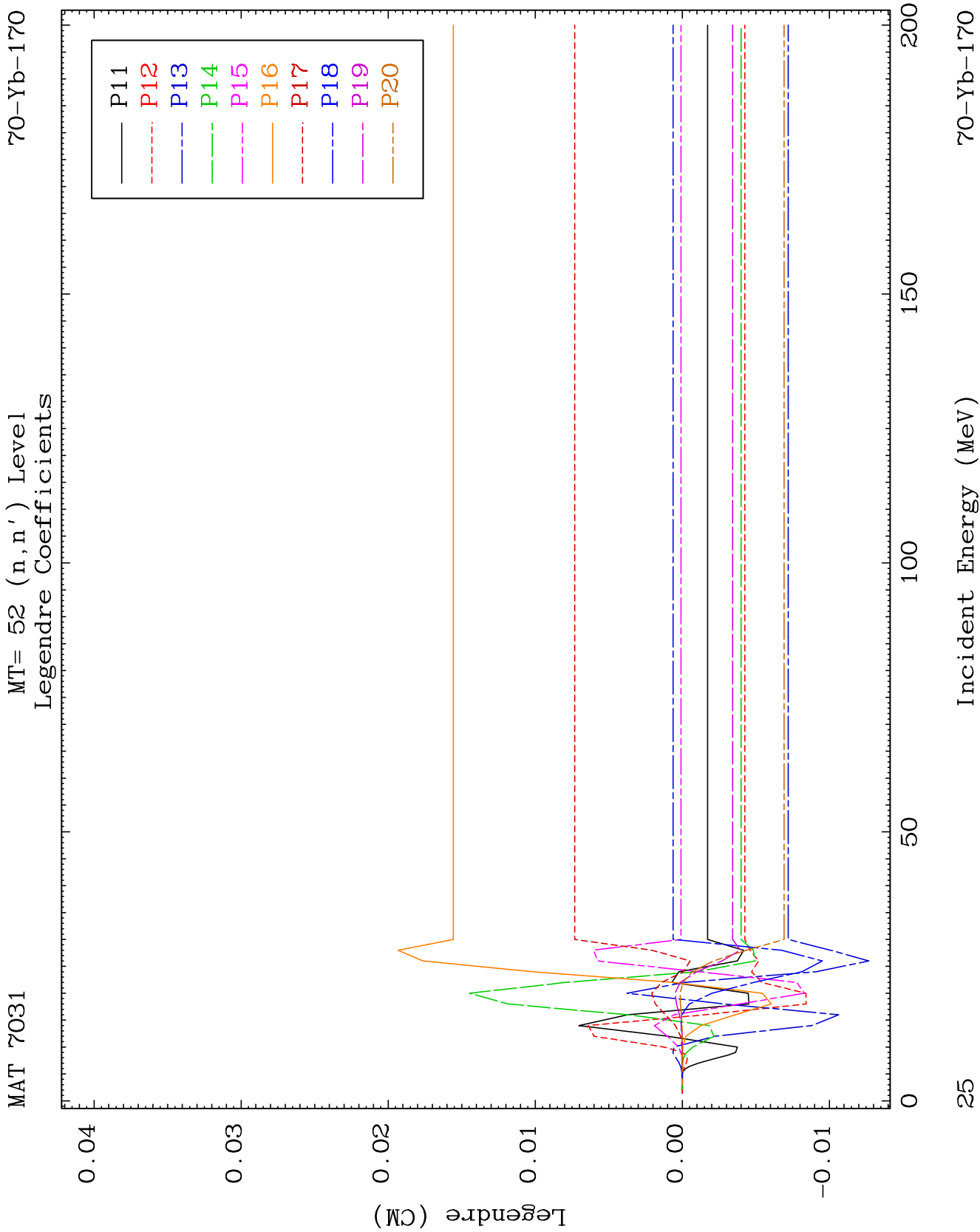








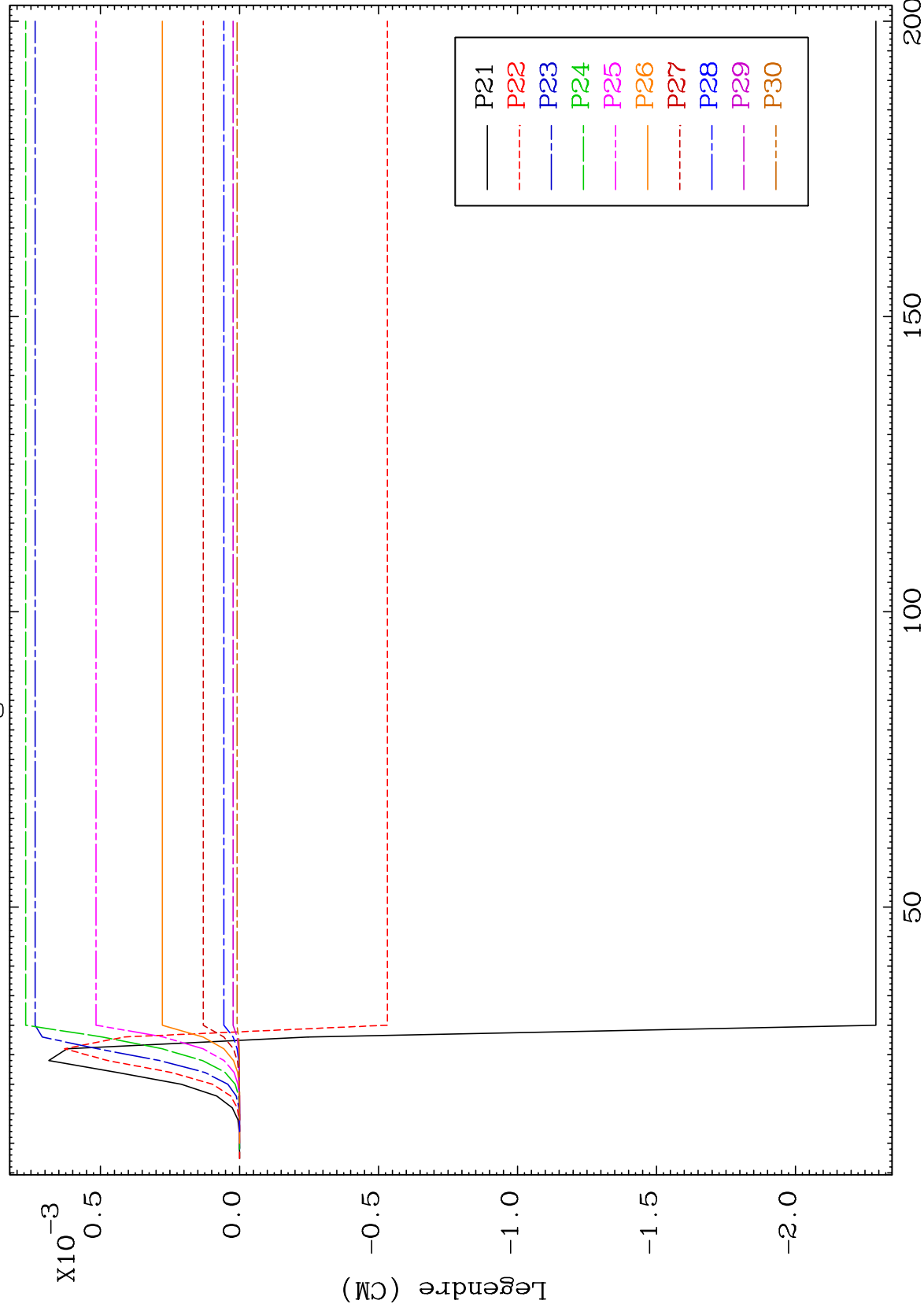




MAT 7031

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

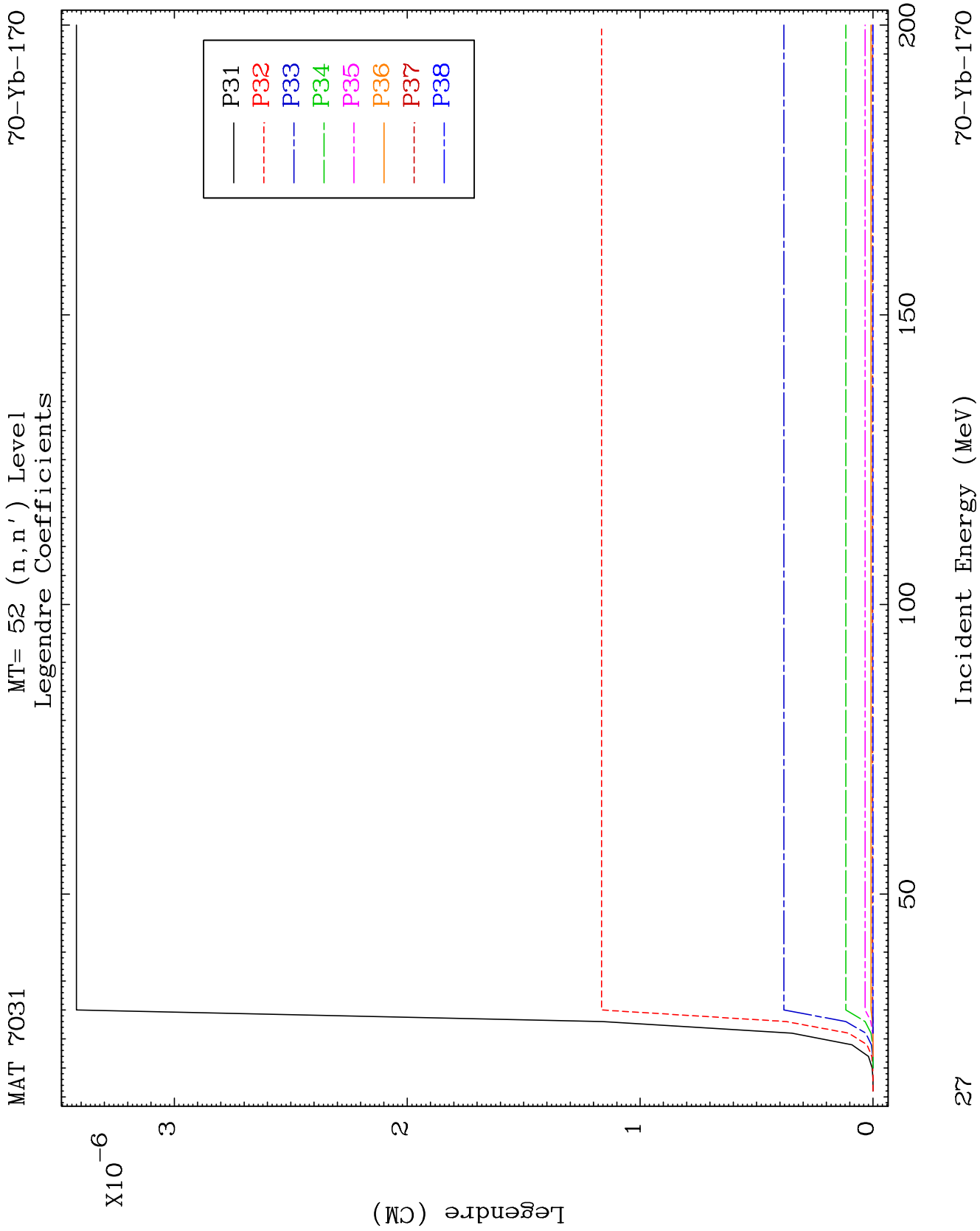
70-Yb-170

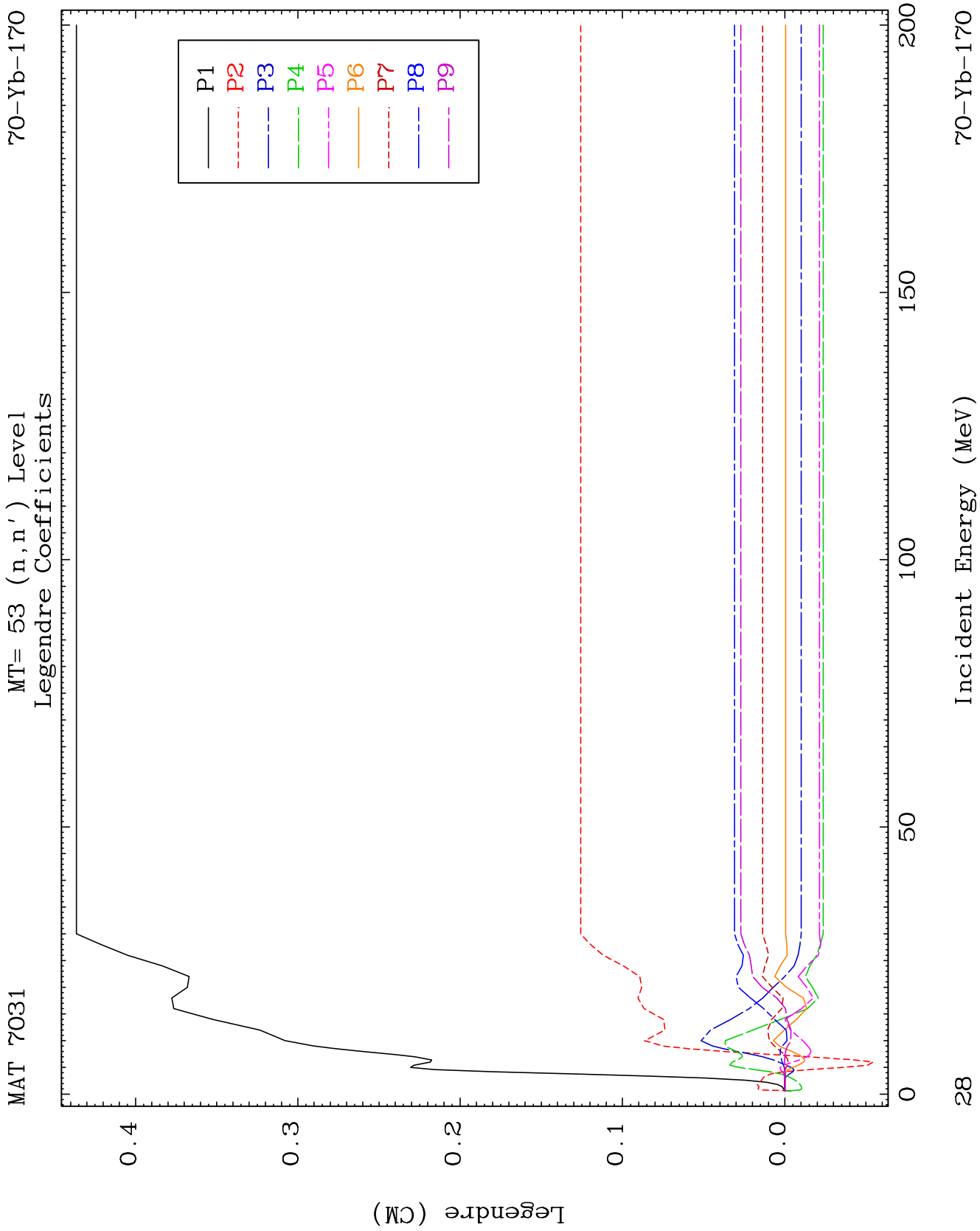


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Incident Energy (MeV)

70-Yb-170

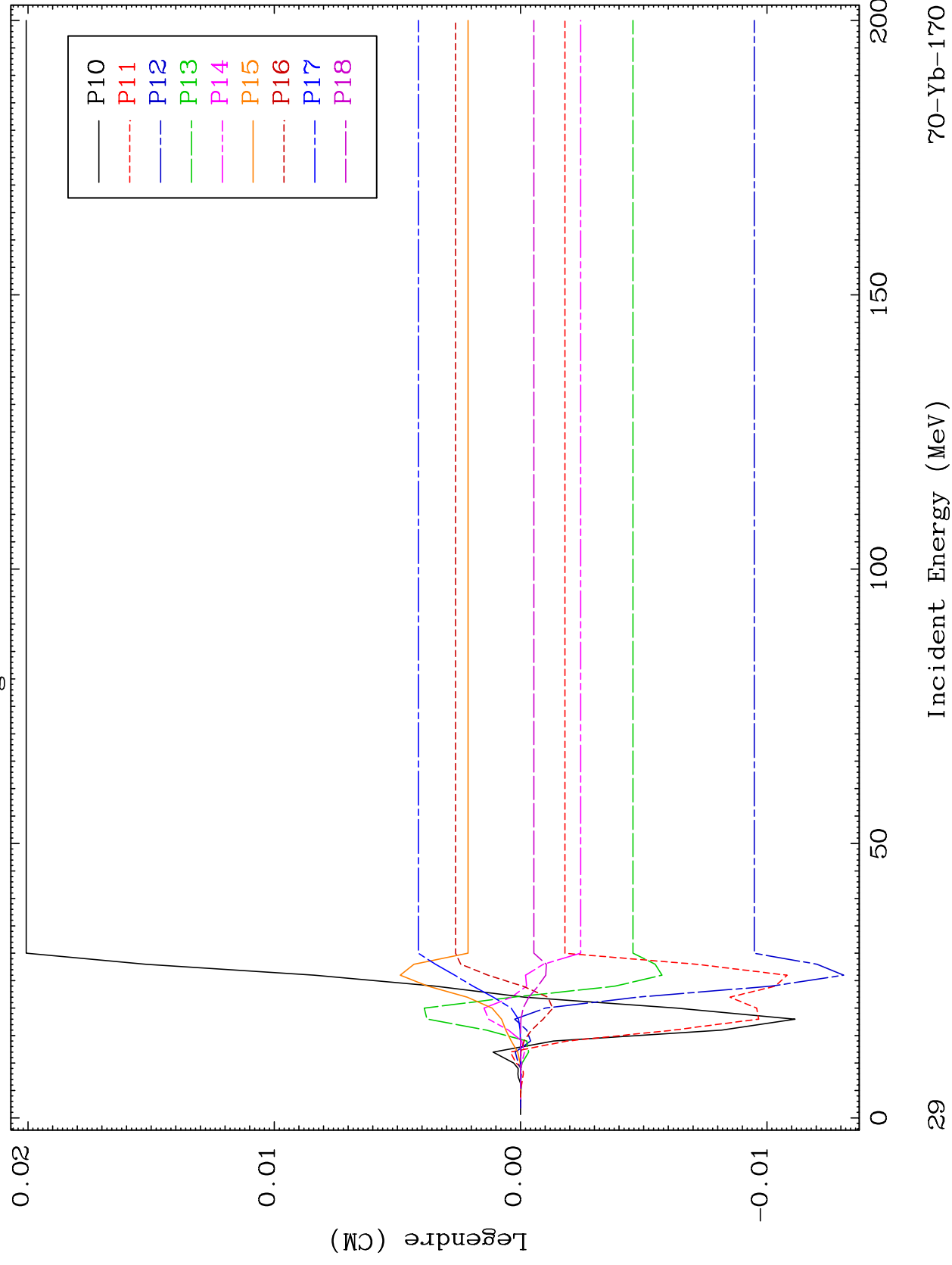


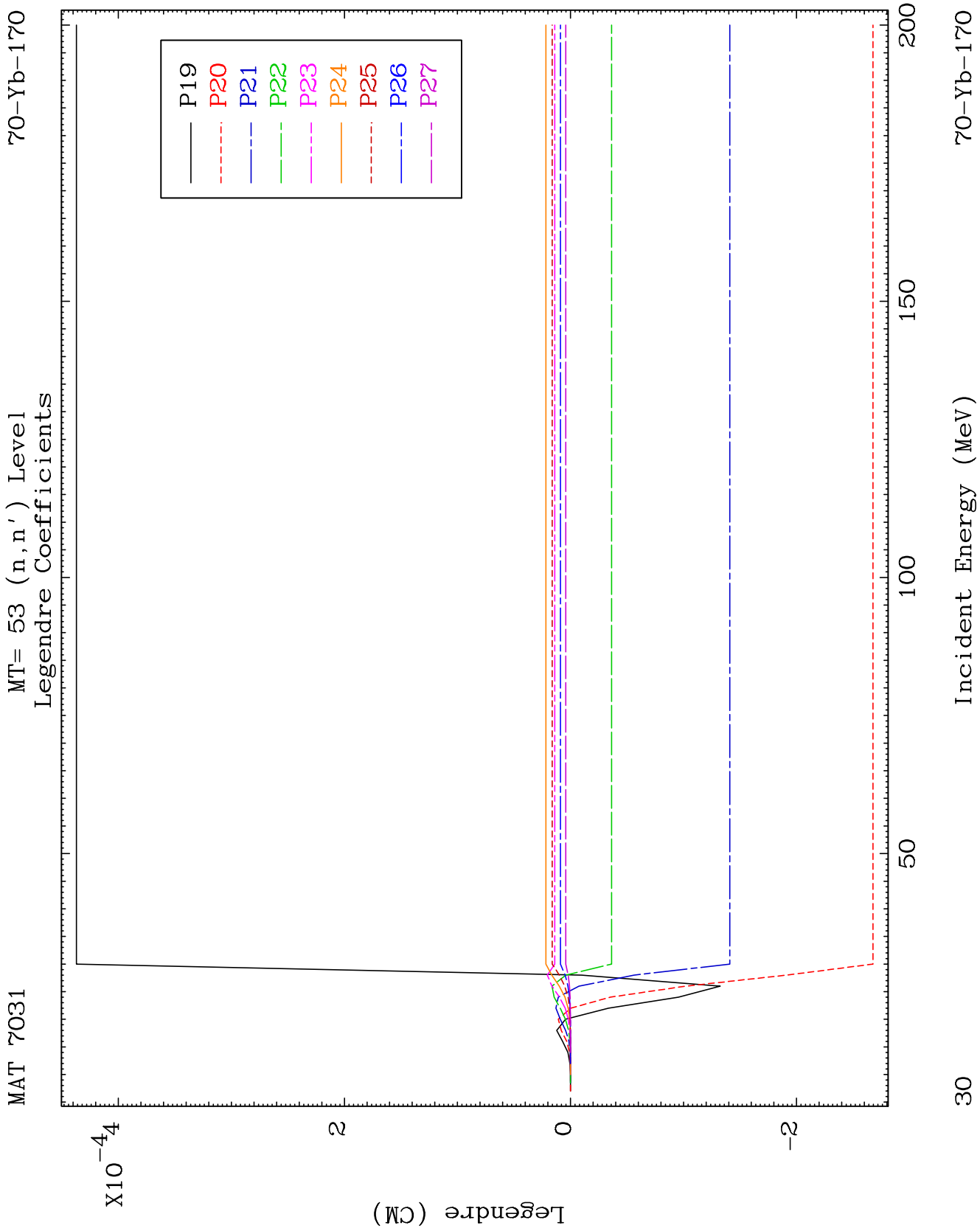


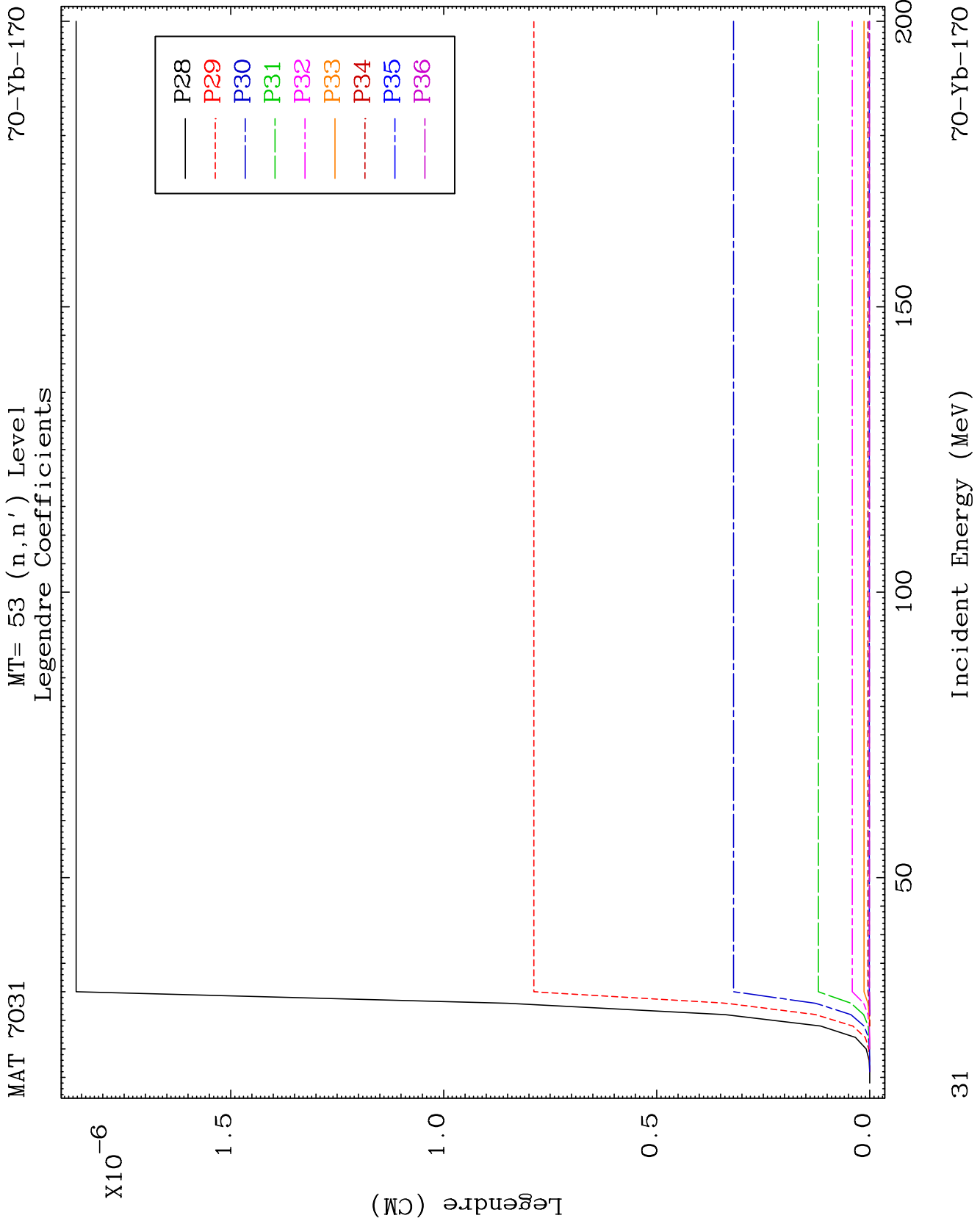
MAT 7031

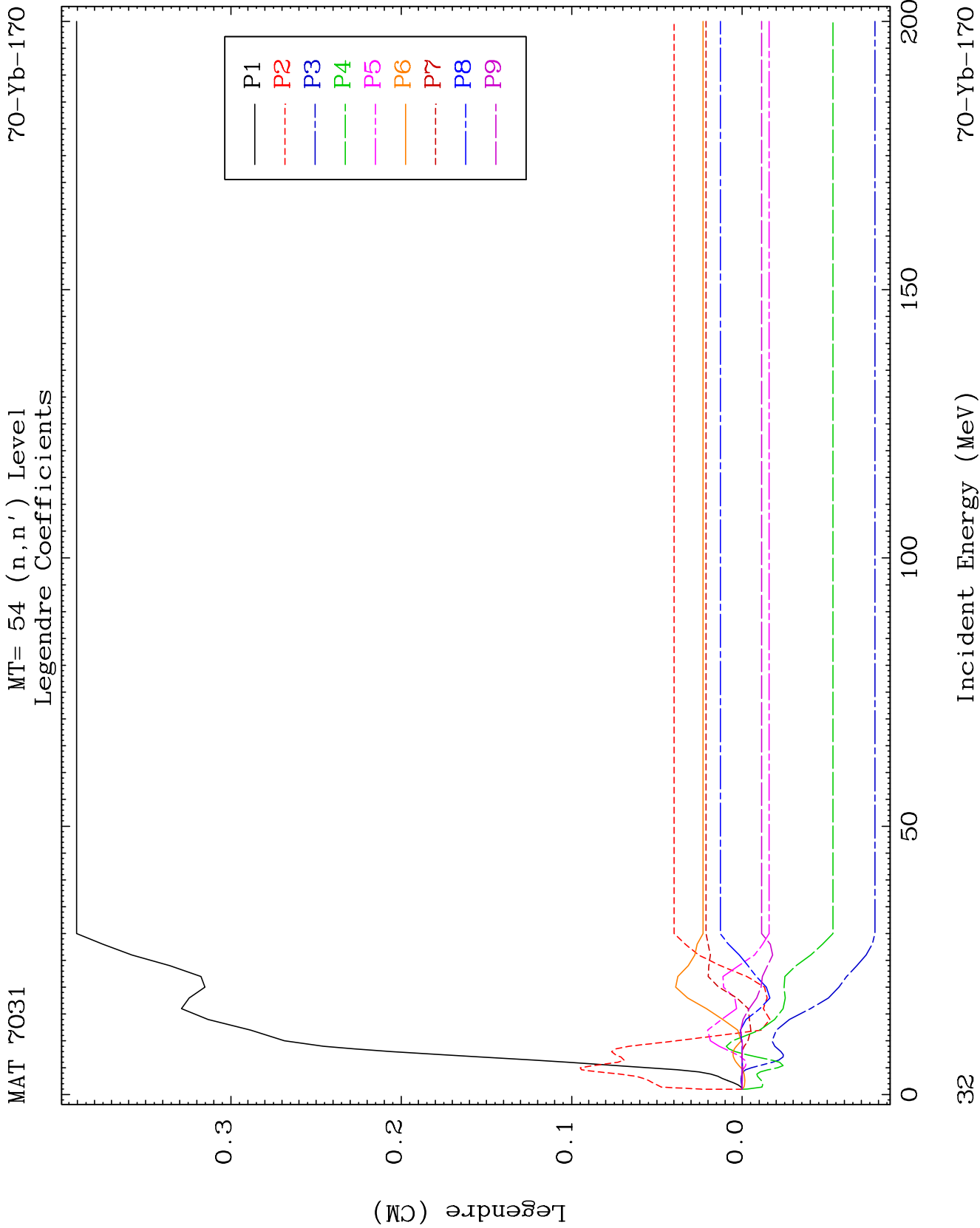
MT= 53 (n, n') Level
Legendre Coefficients

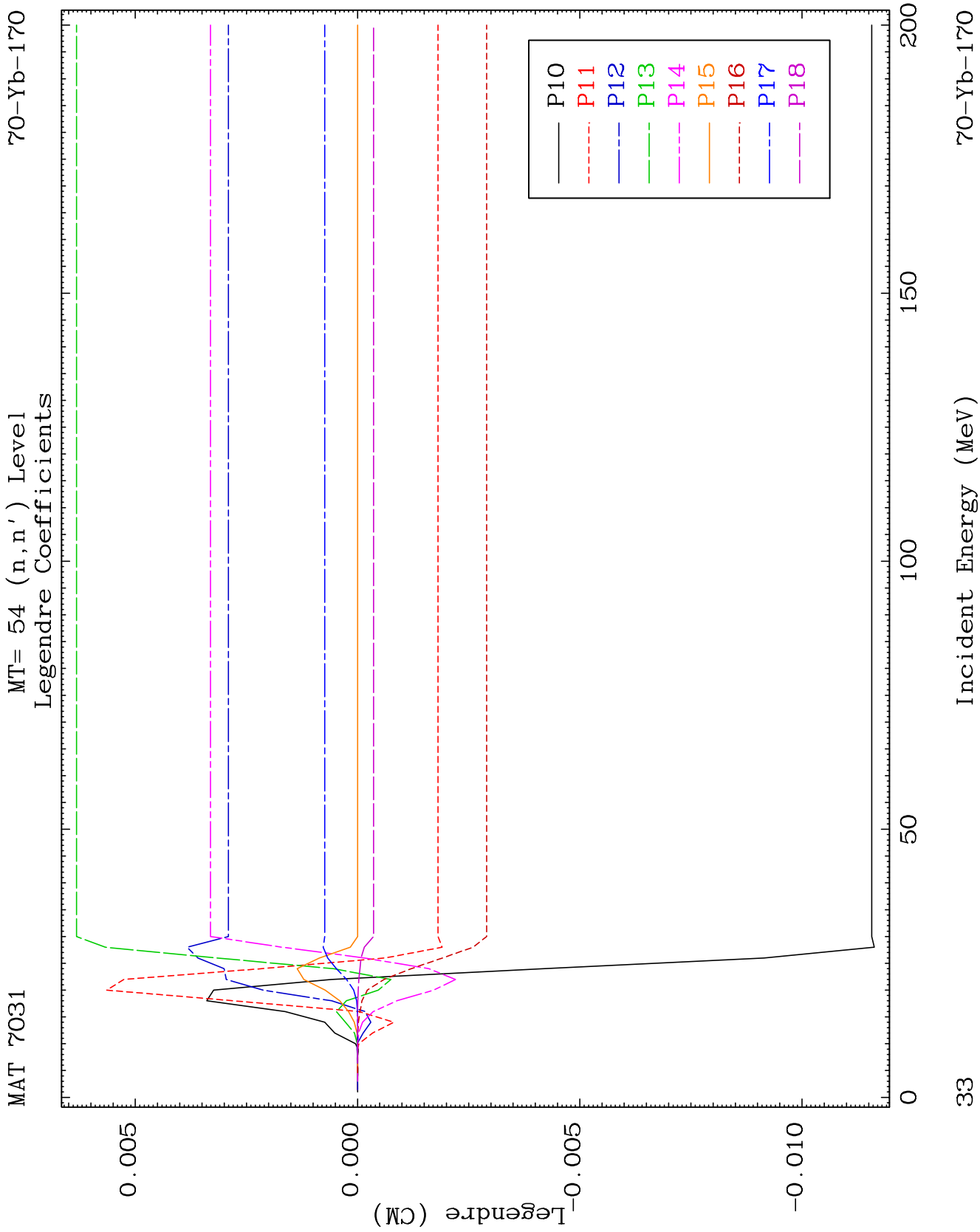
70-Yb-170

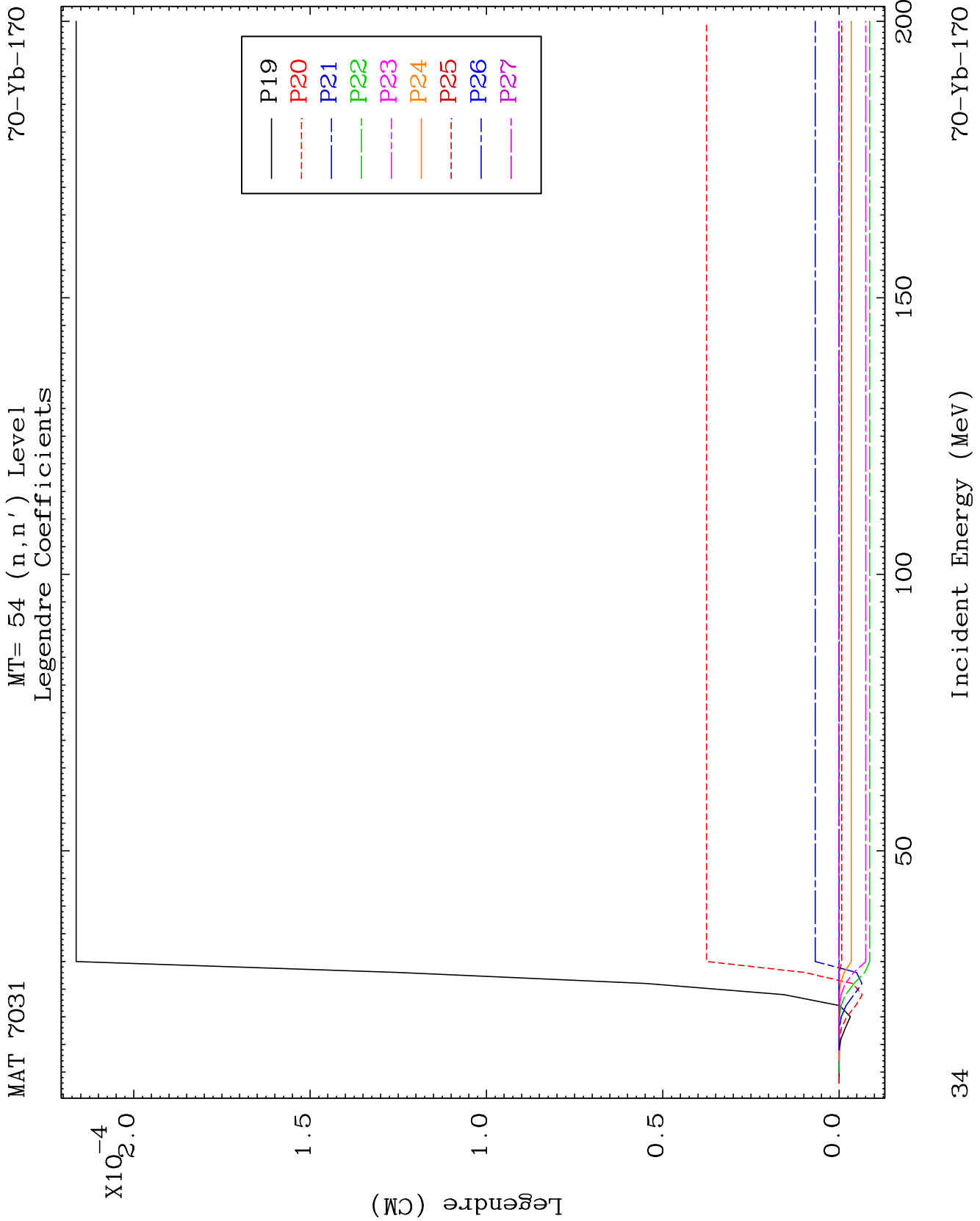


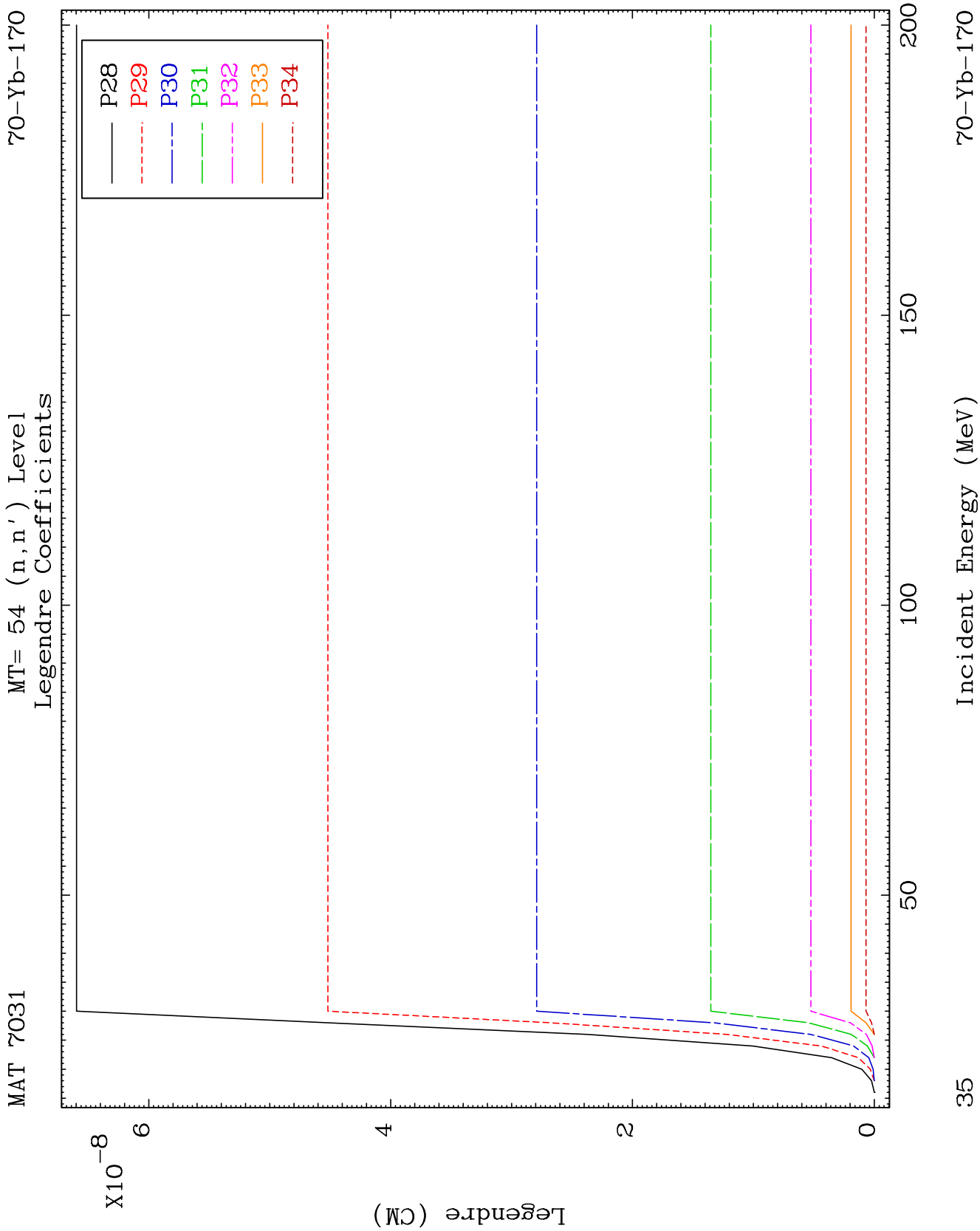


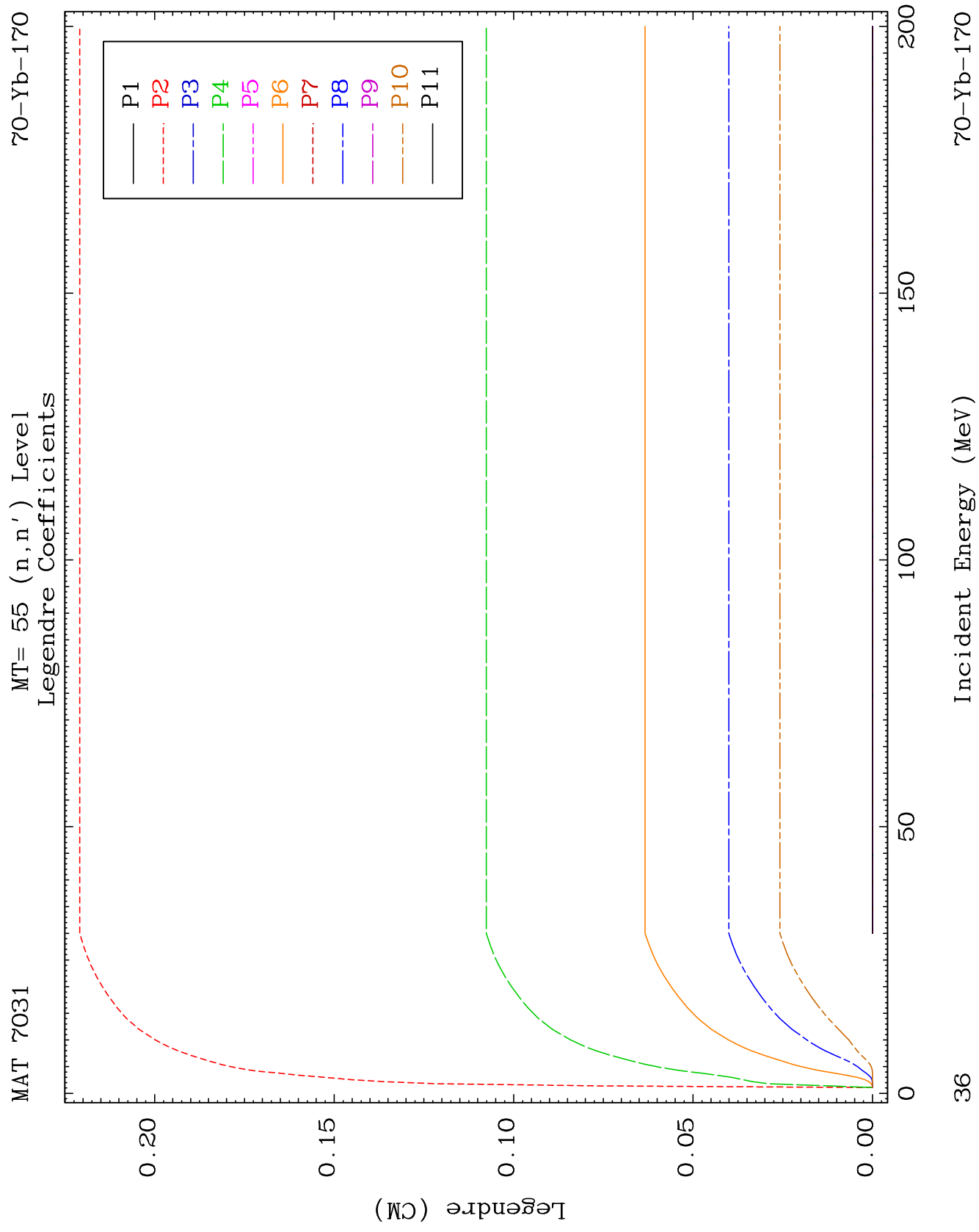


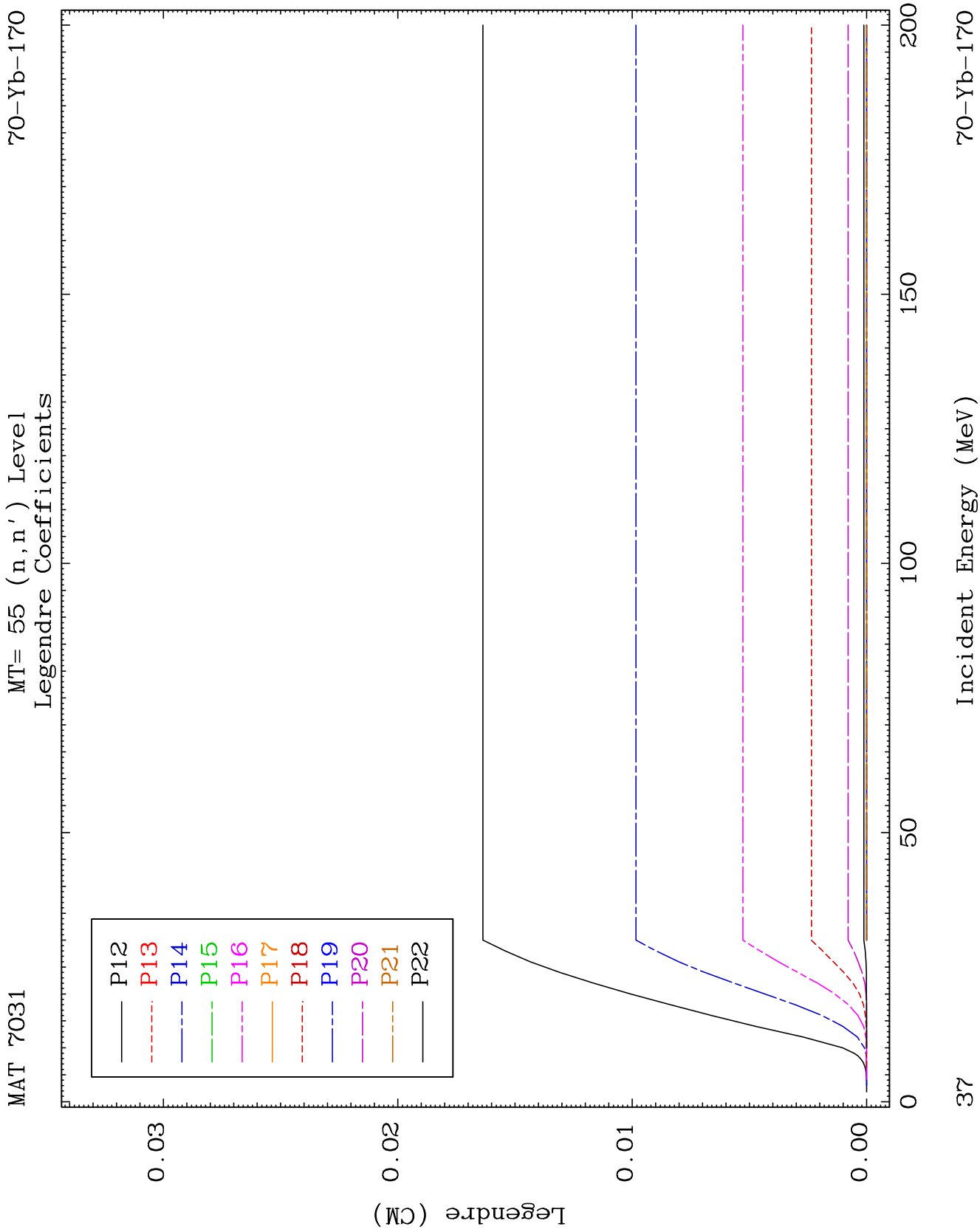


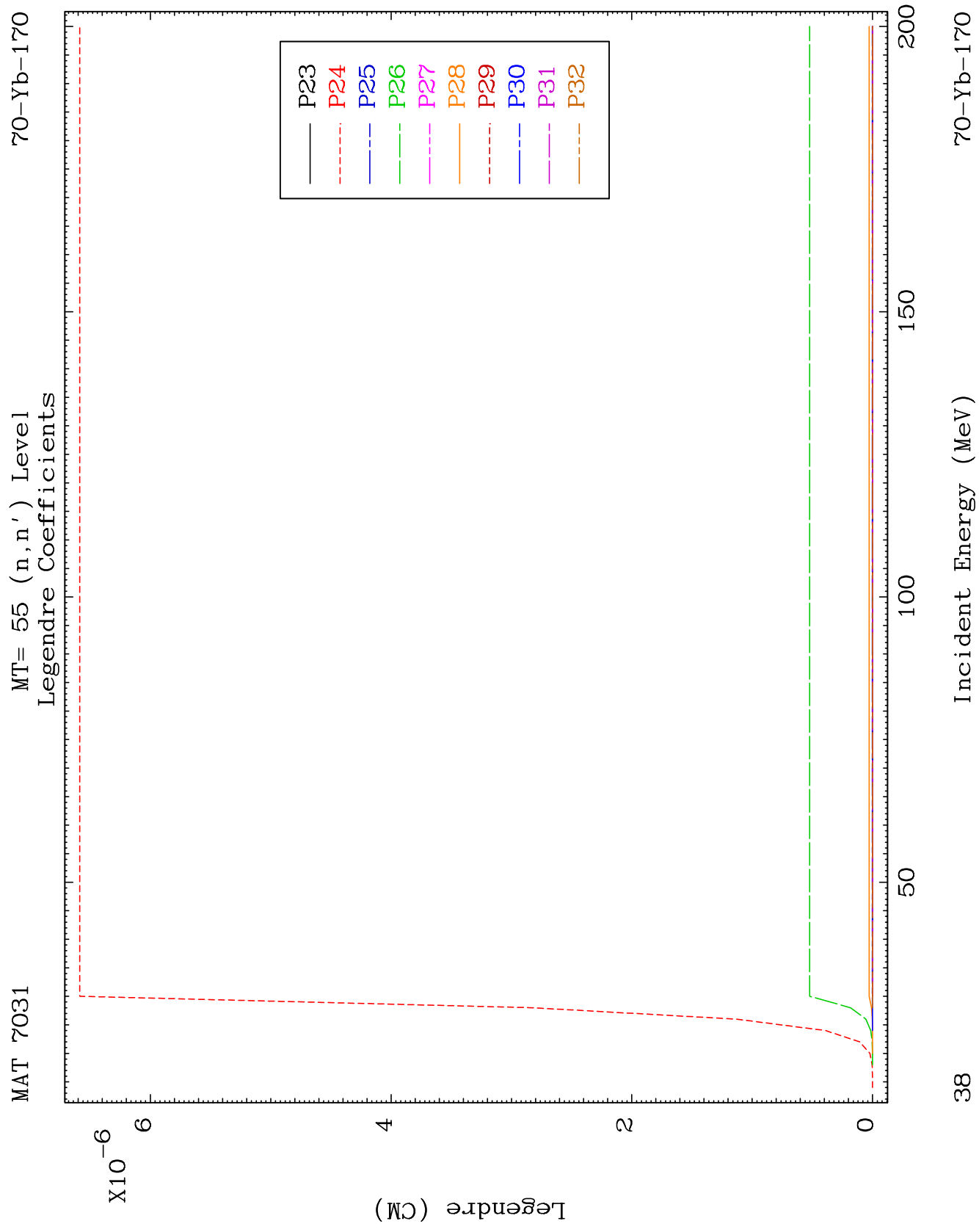


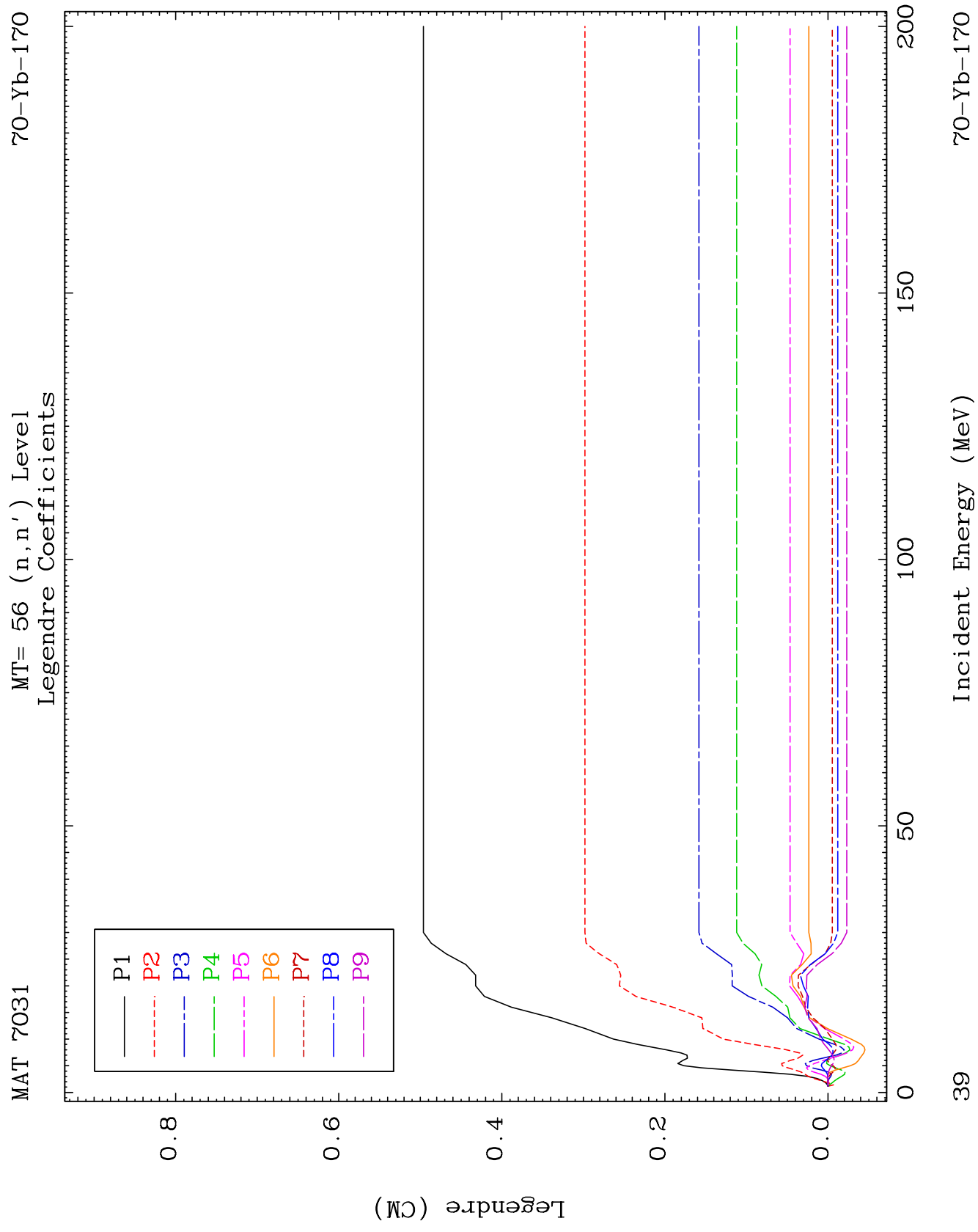


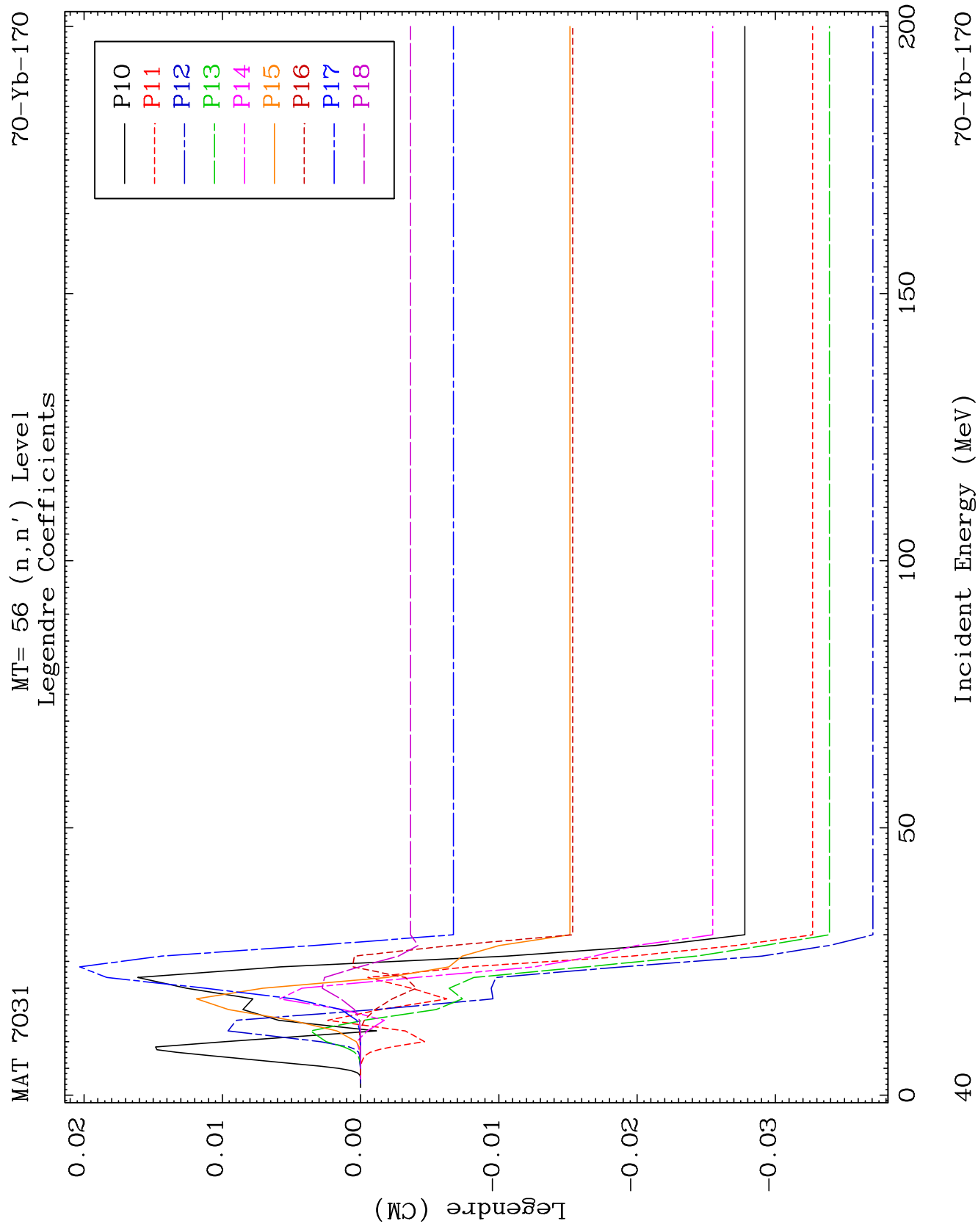


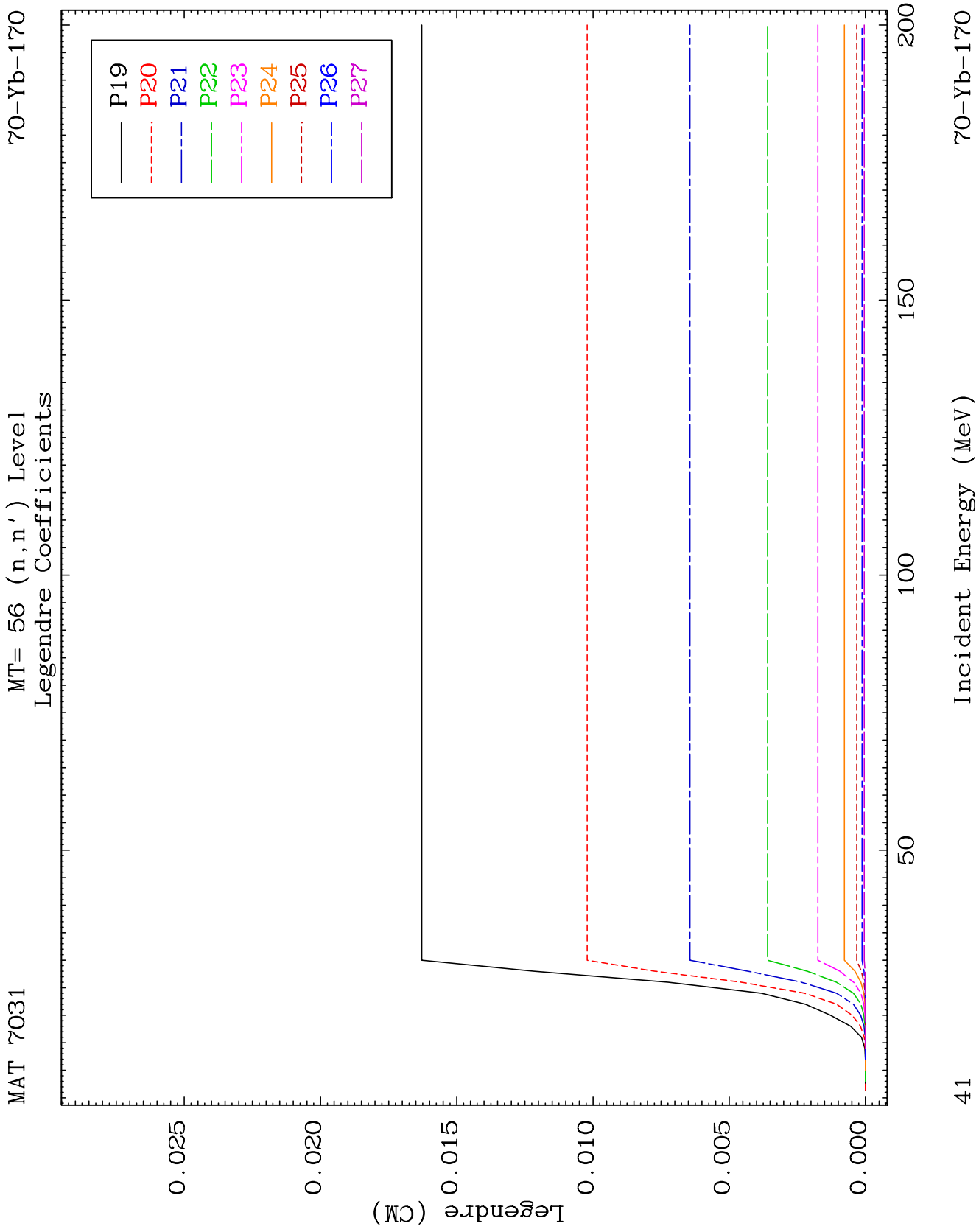








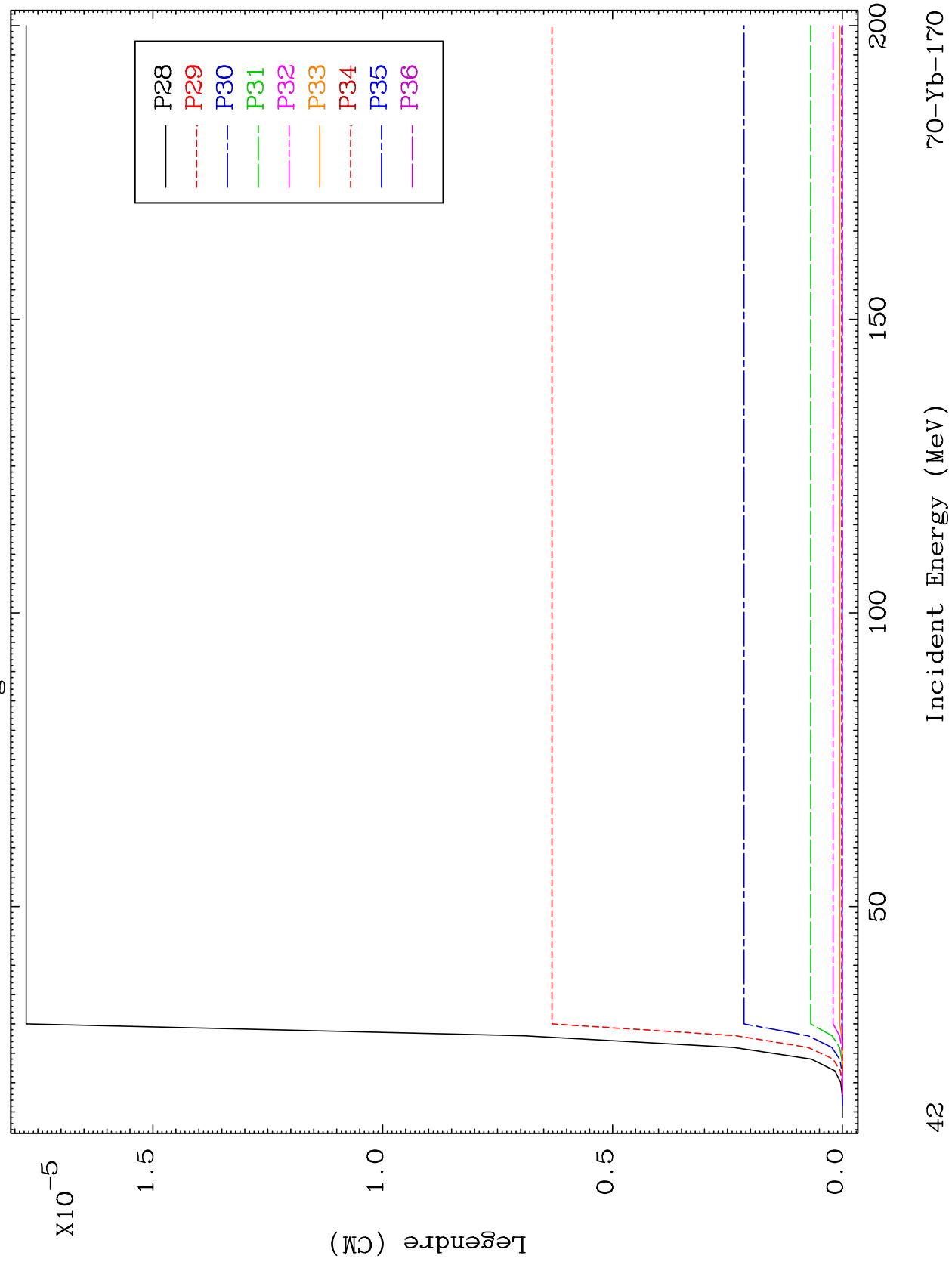


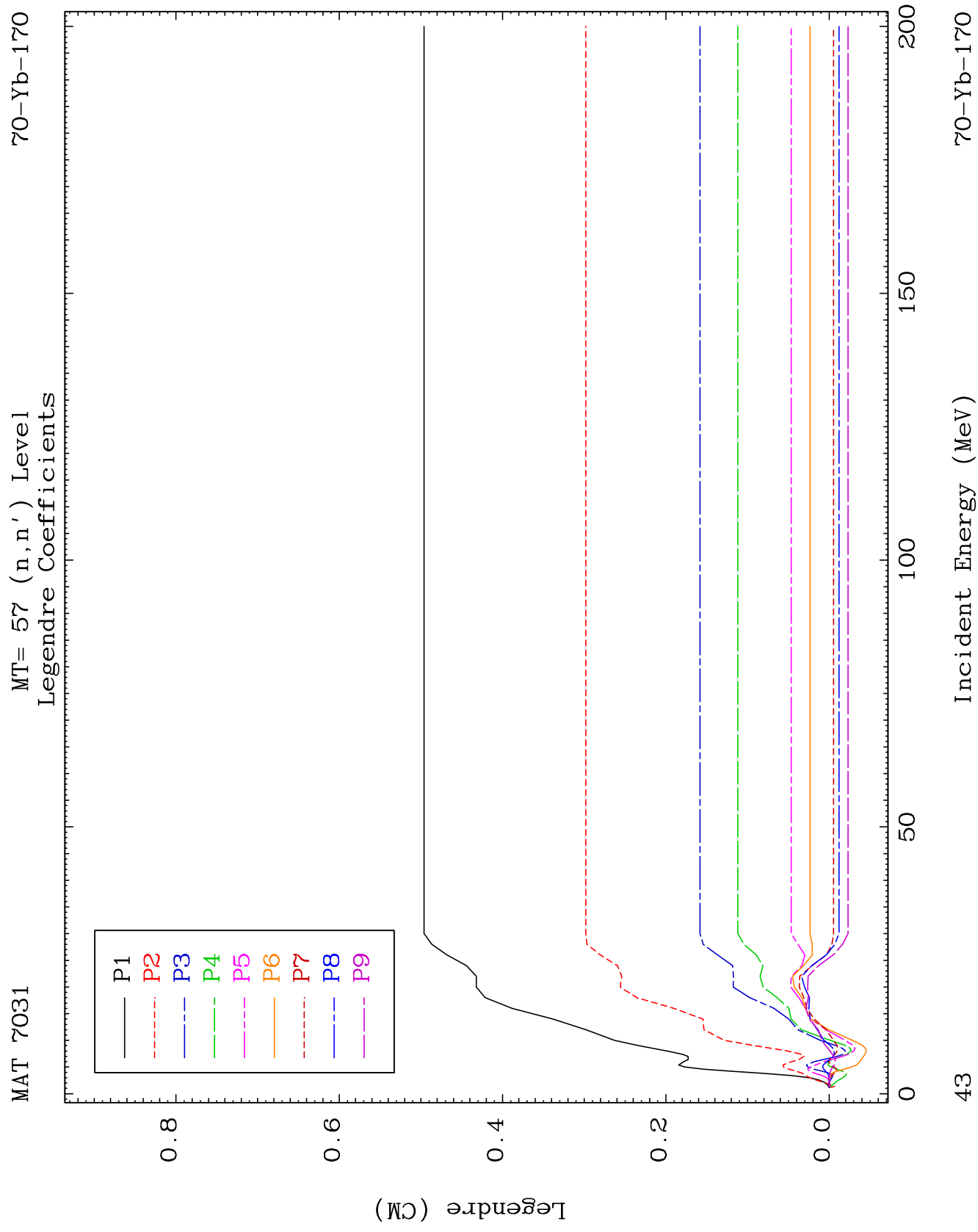


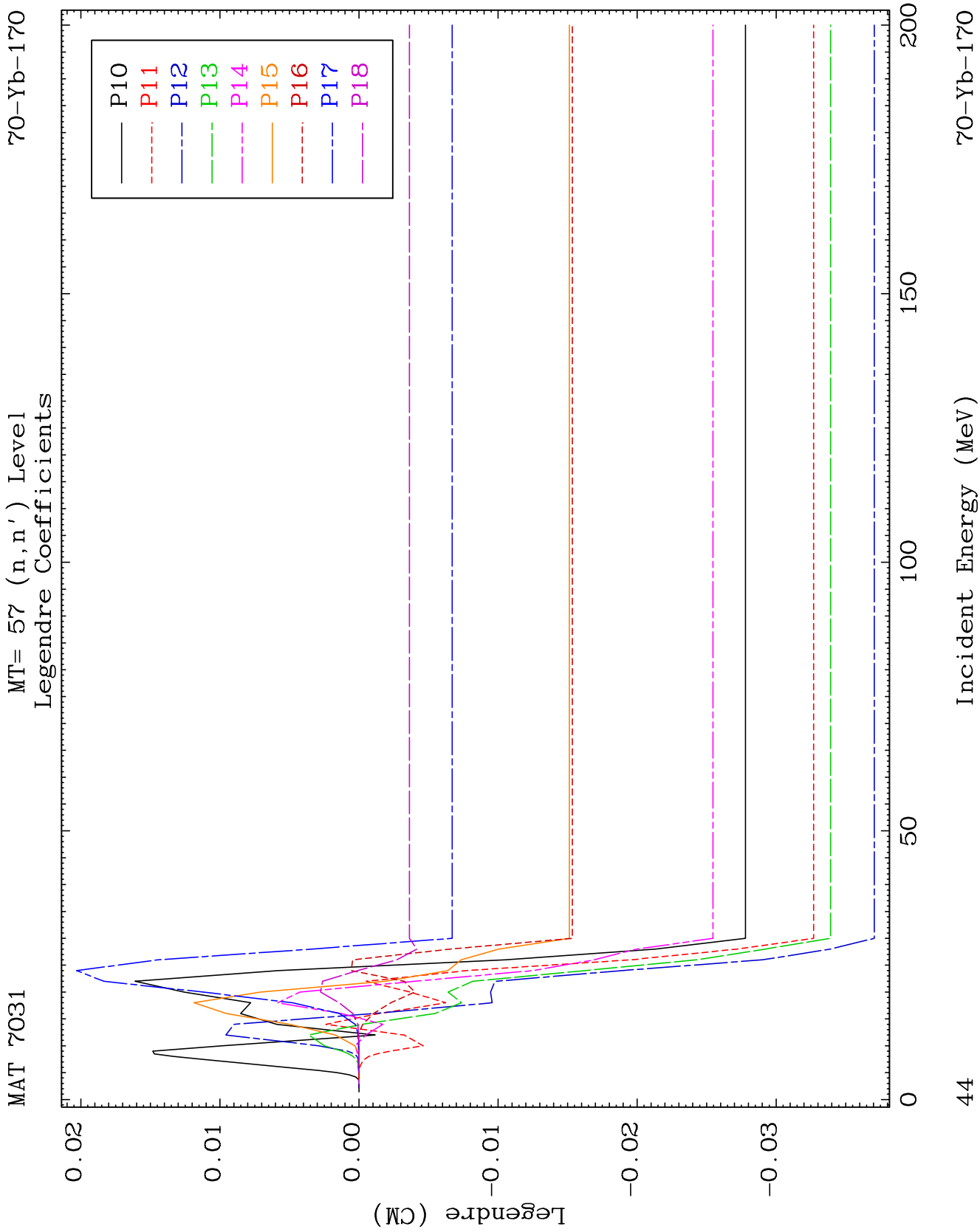
MAT 7031

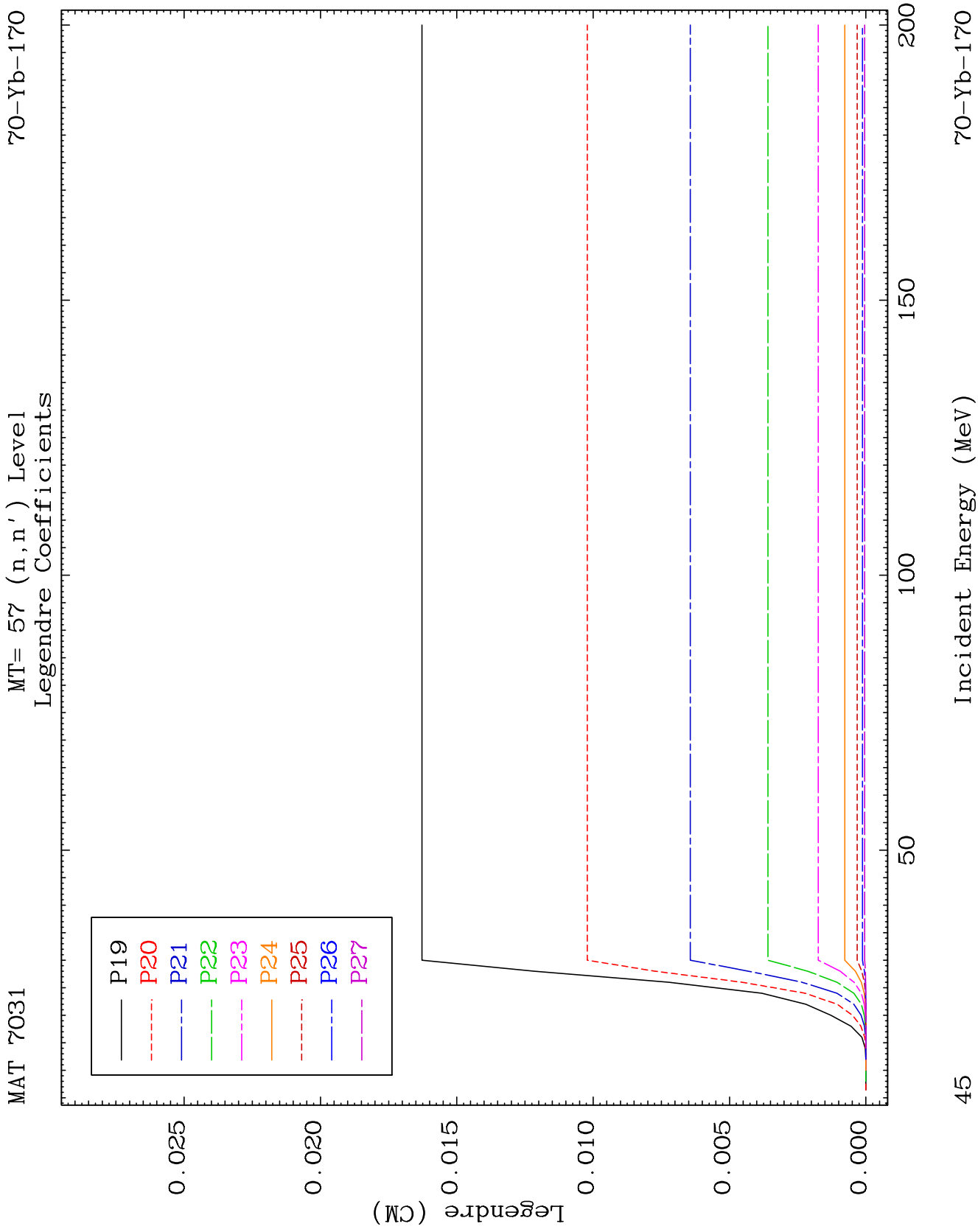
MT= 56 (n, n') Level
Legendre Coefficients

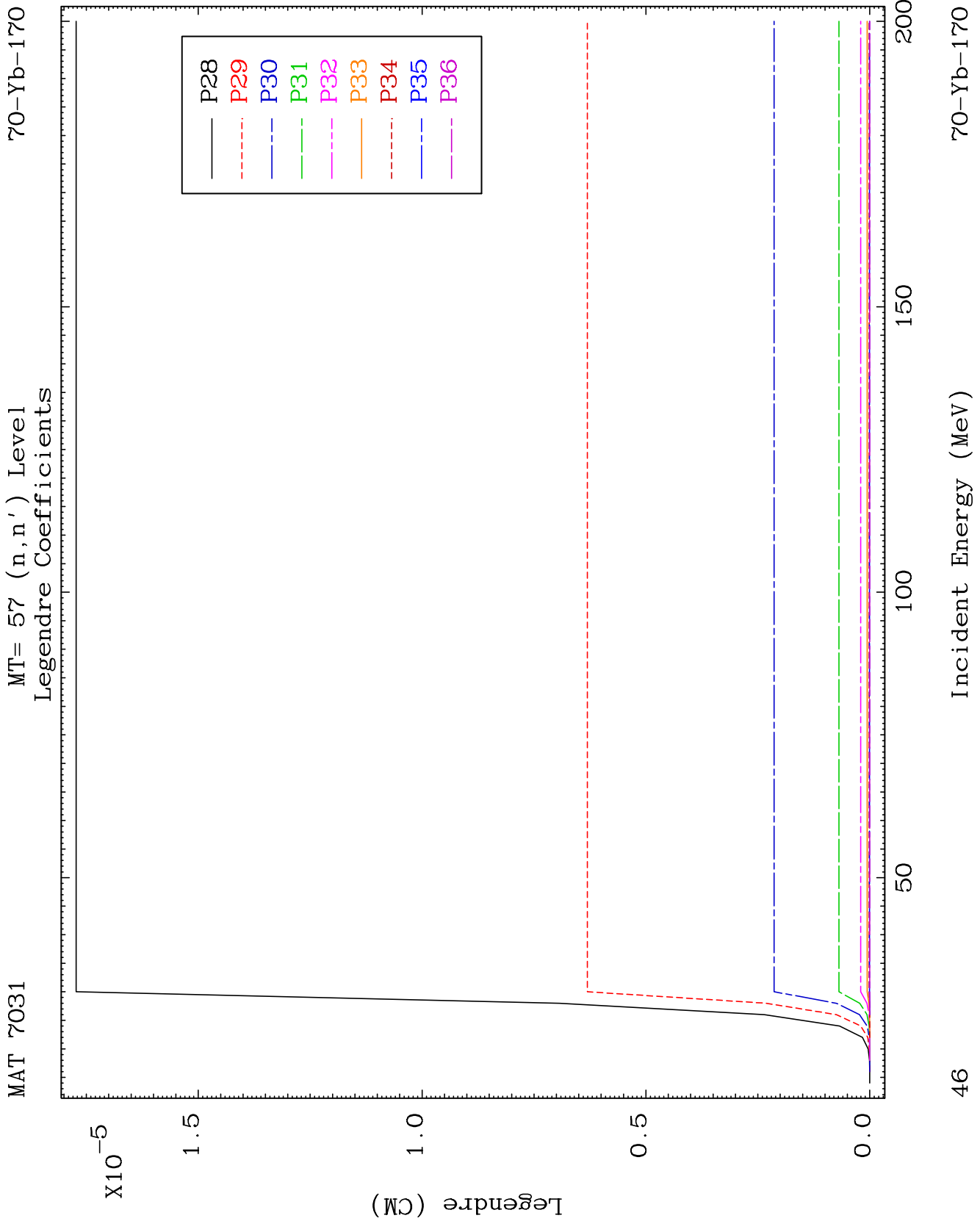
70-Yb-170

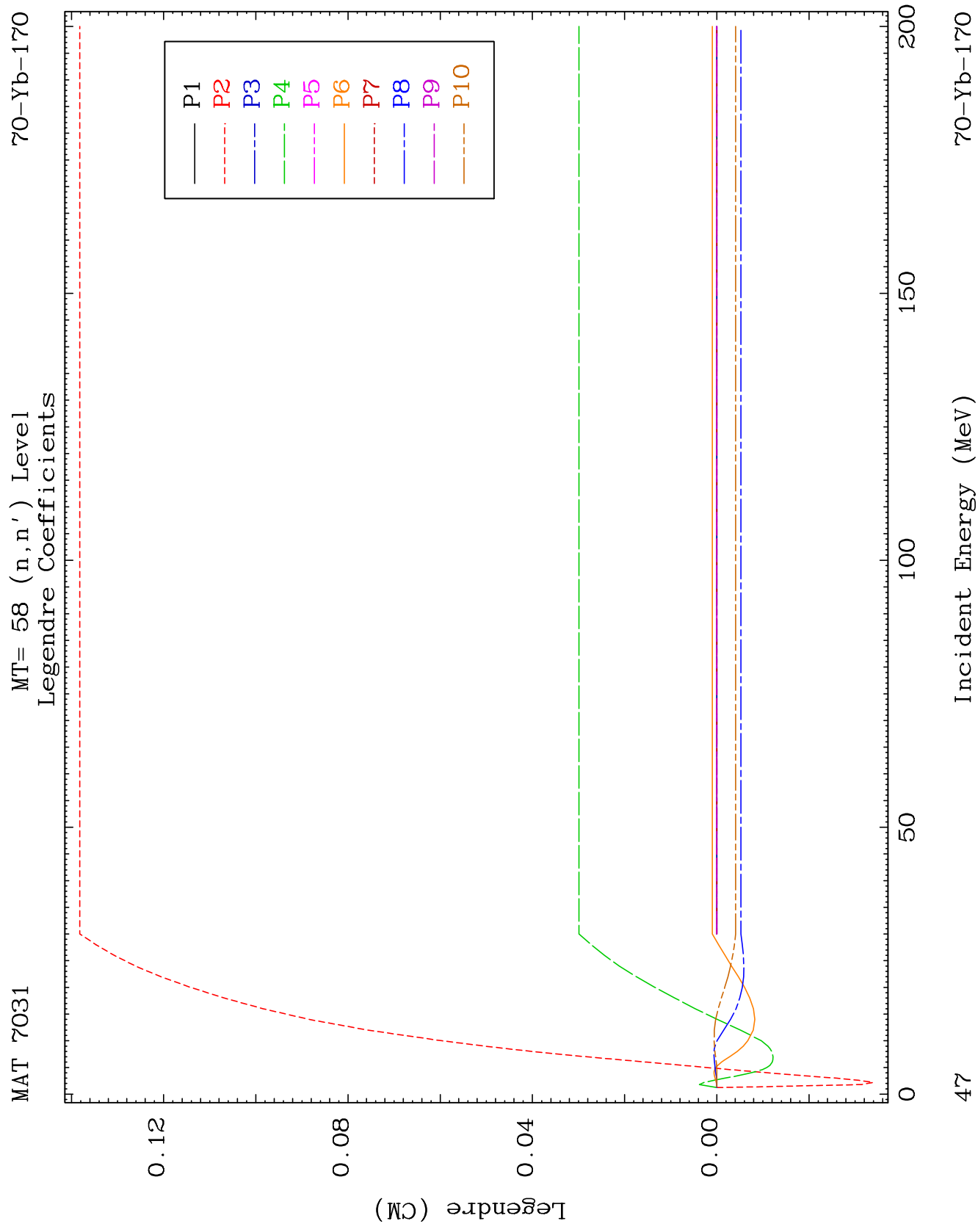


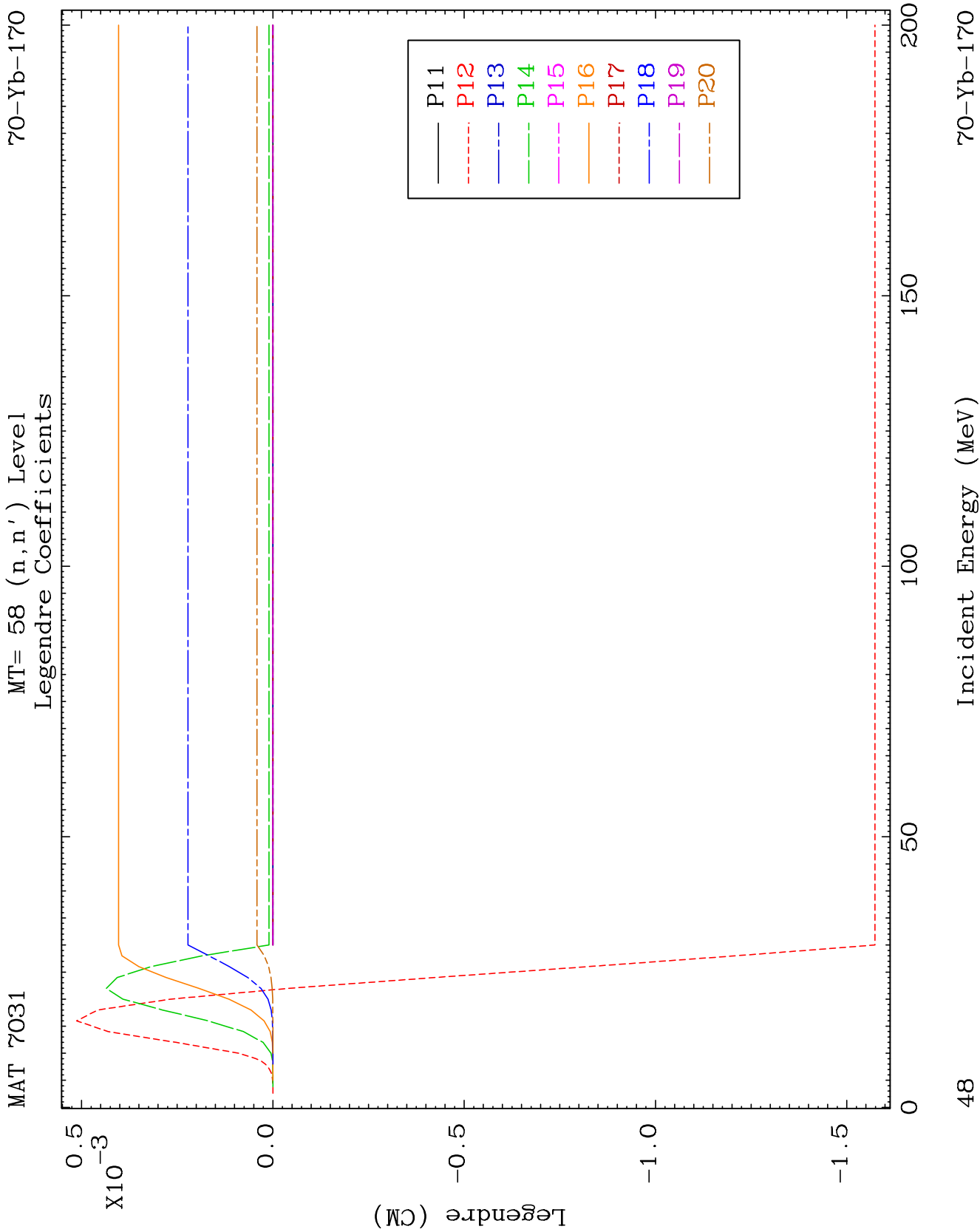


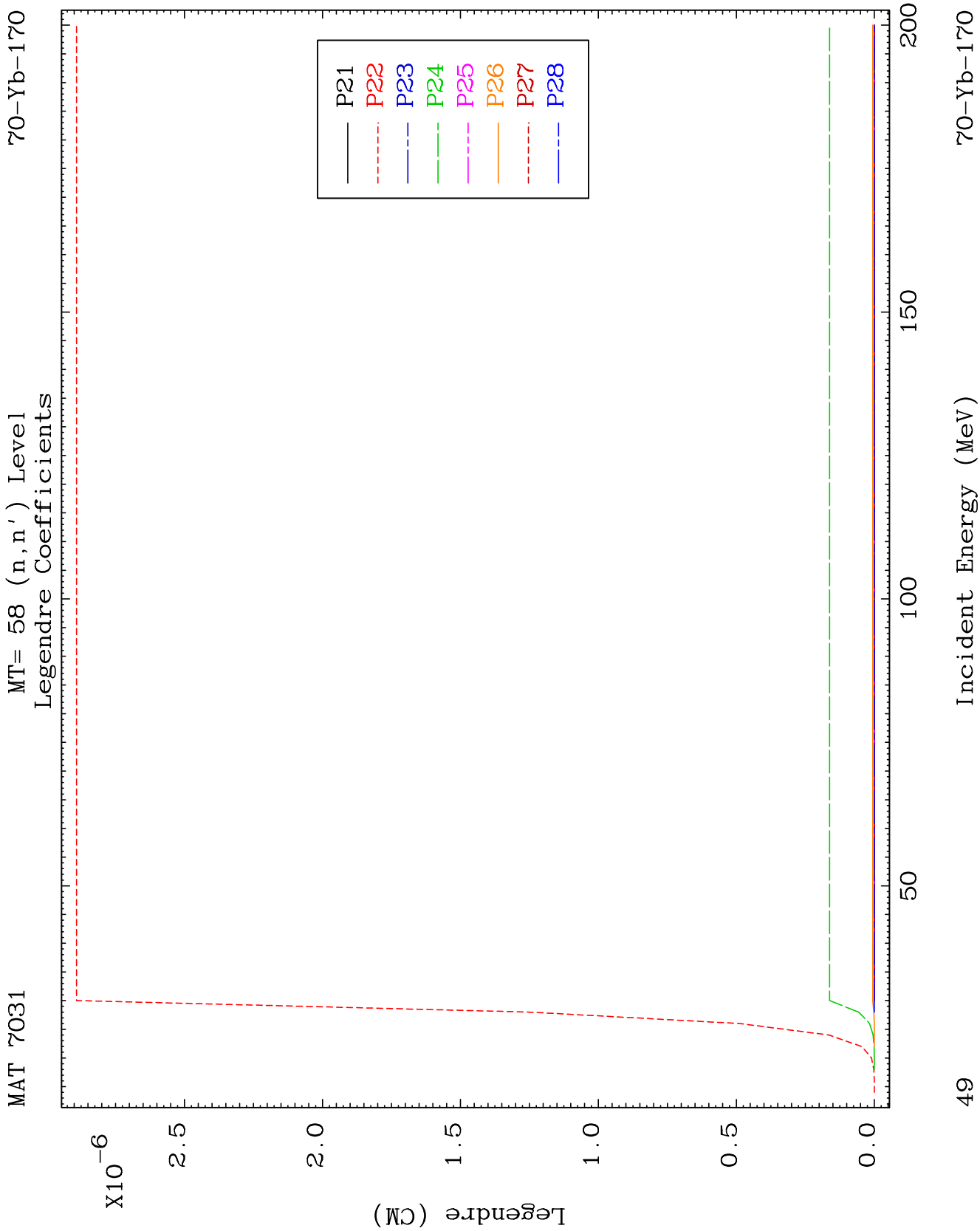


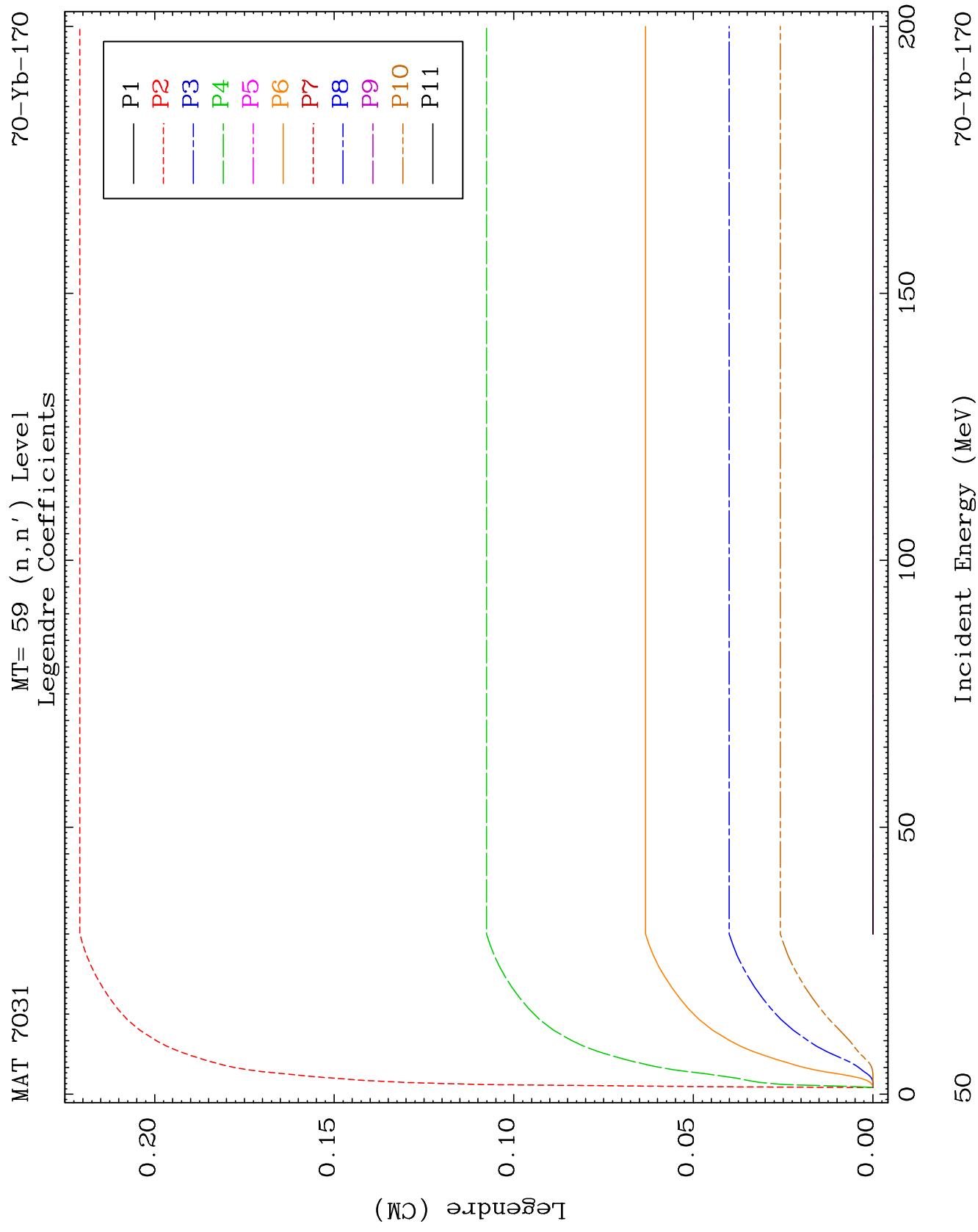








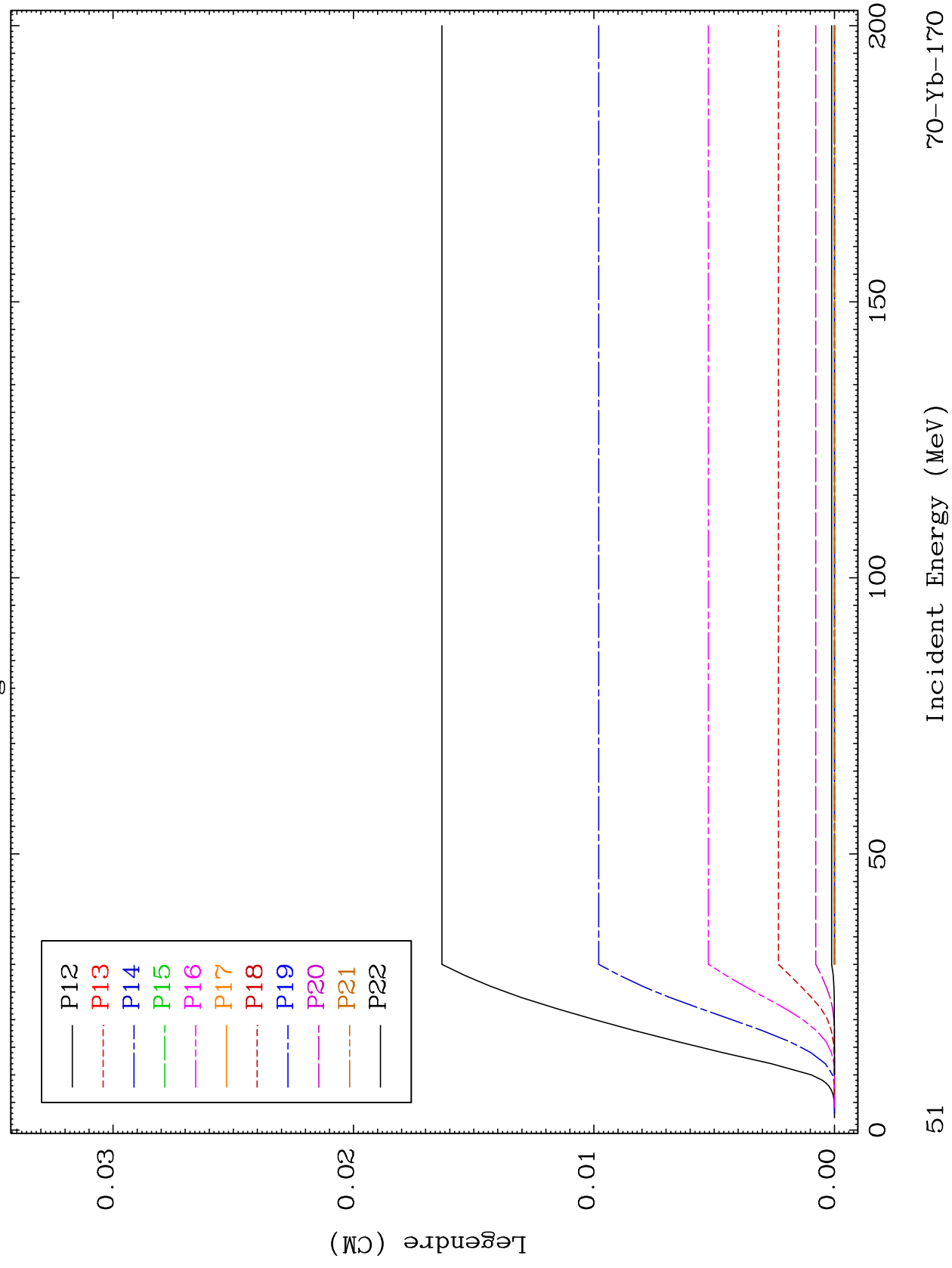


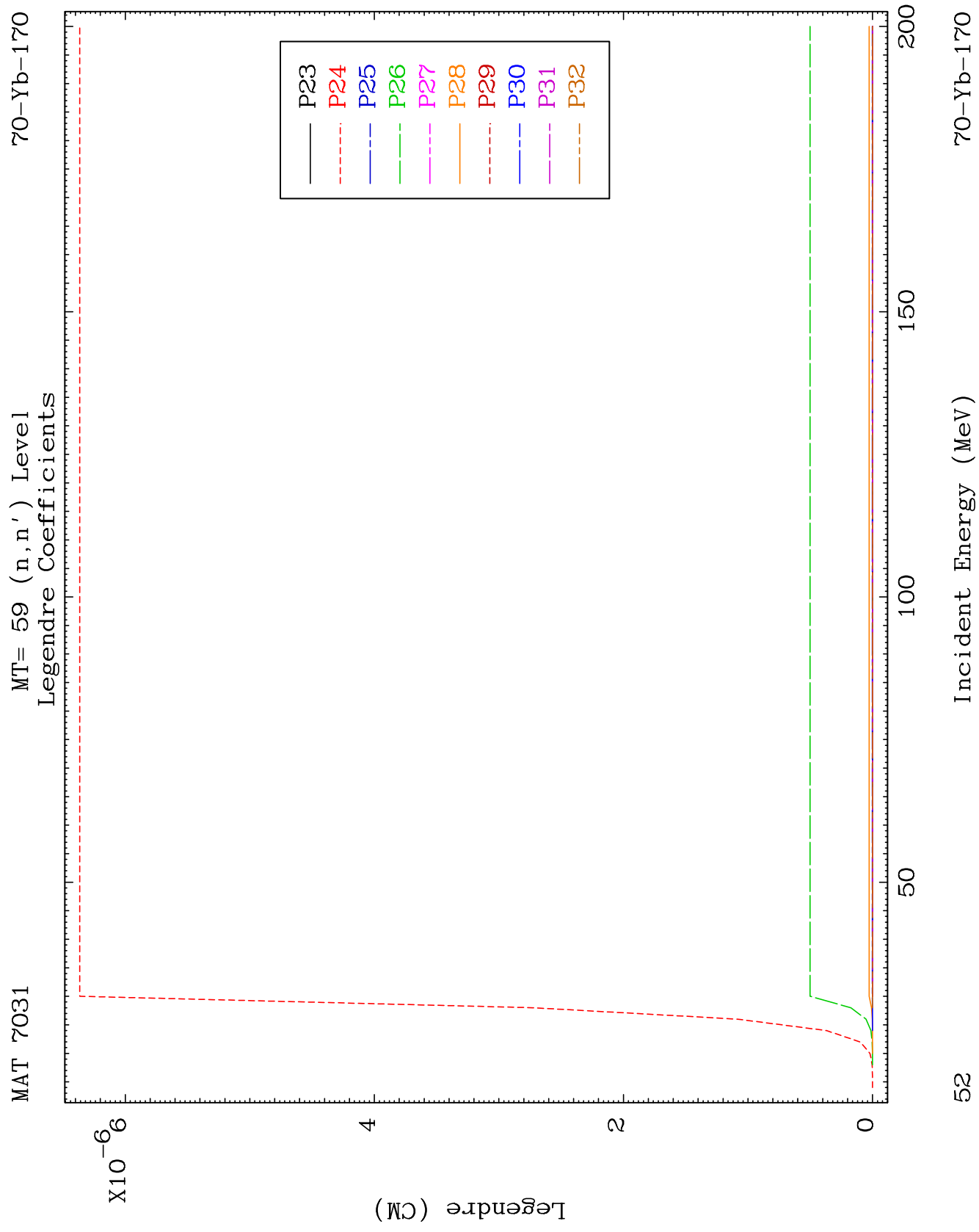


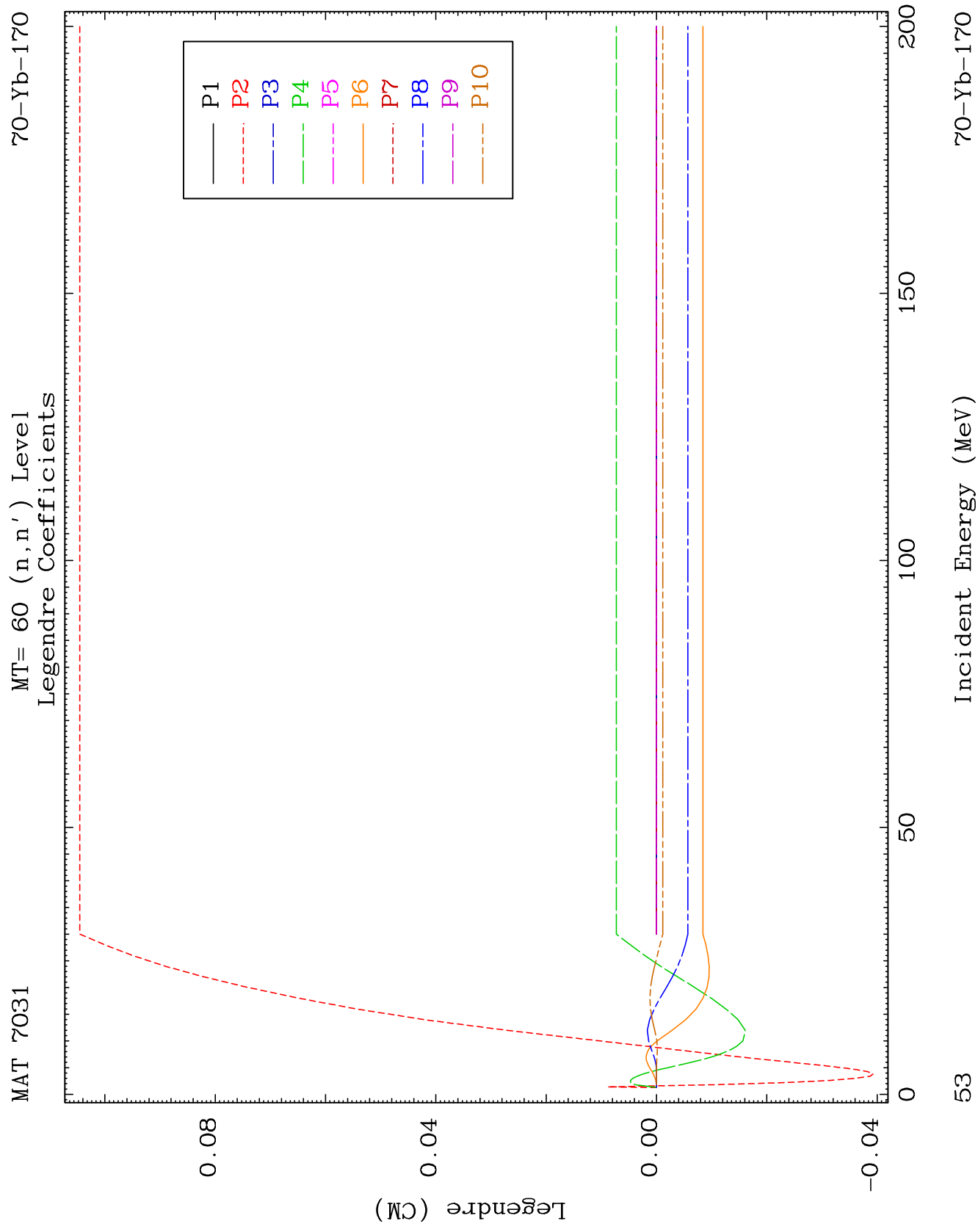
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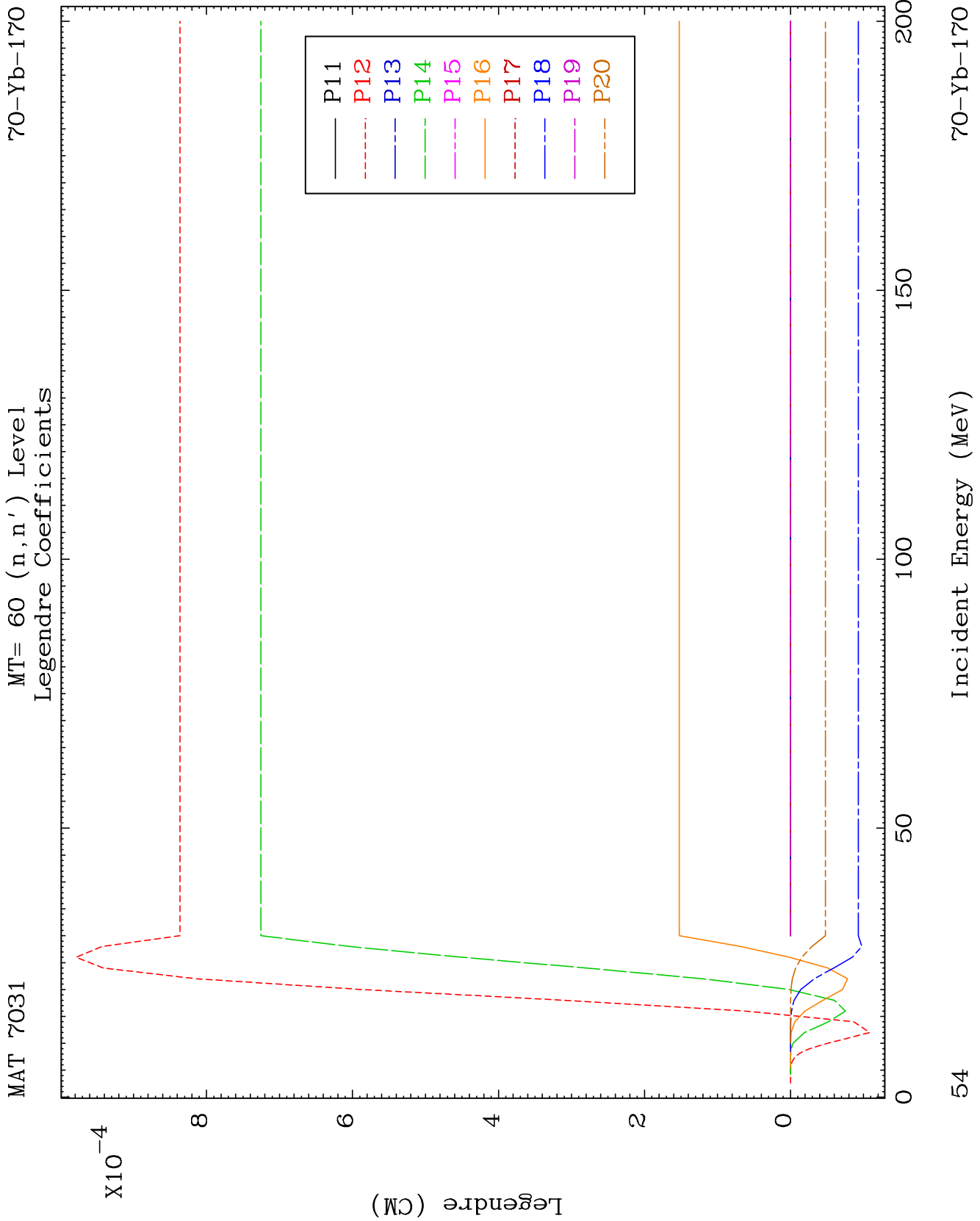
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Legendre Coefficients

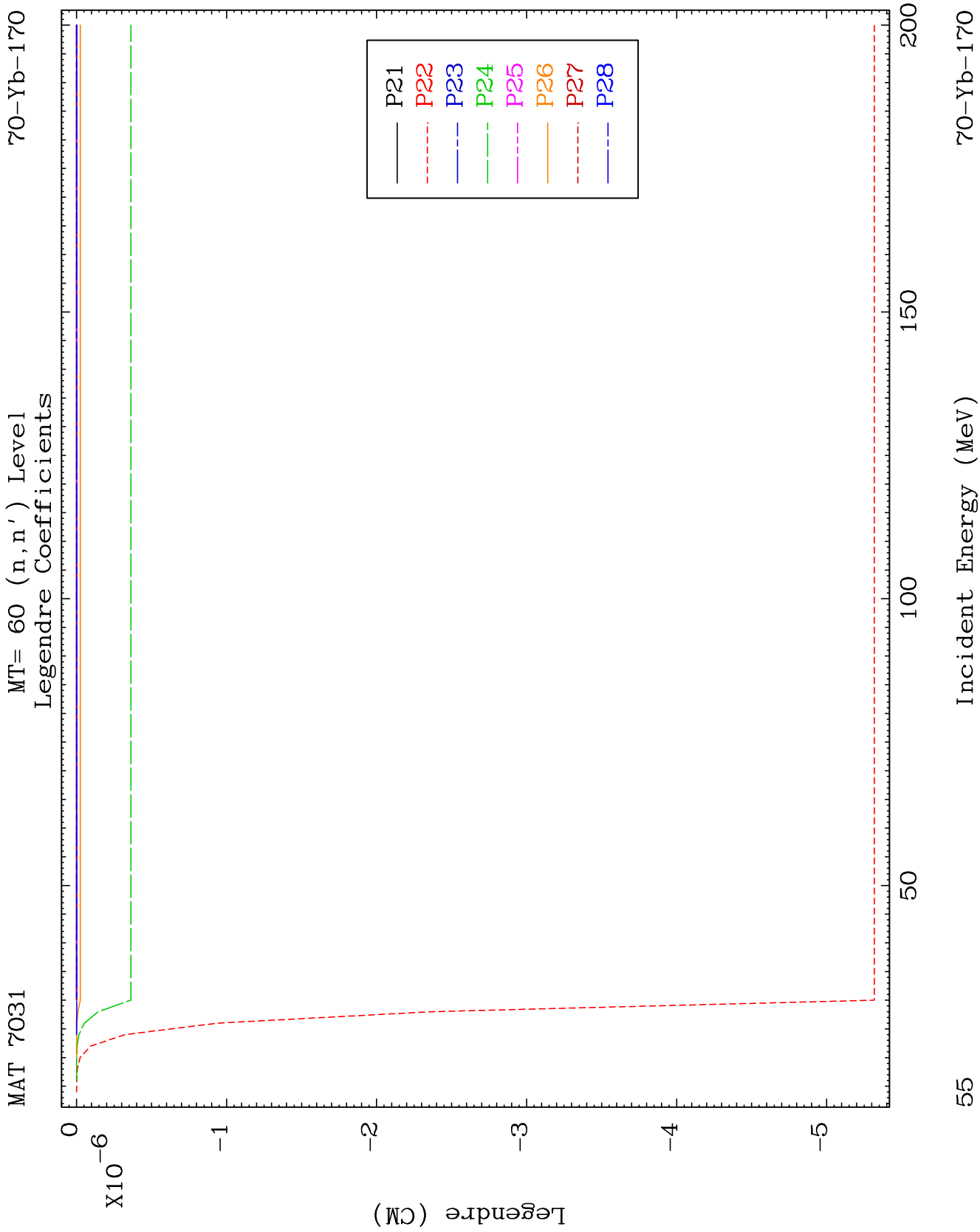
70-Yb-170







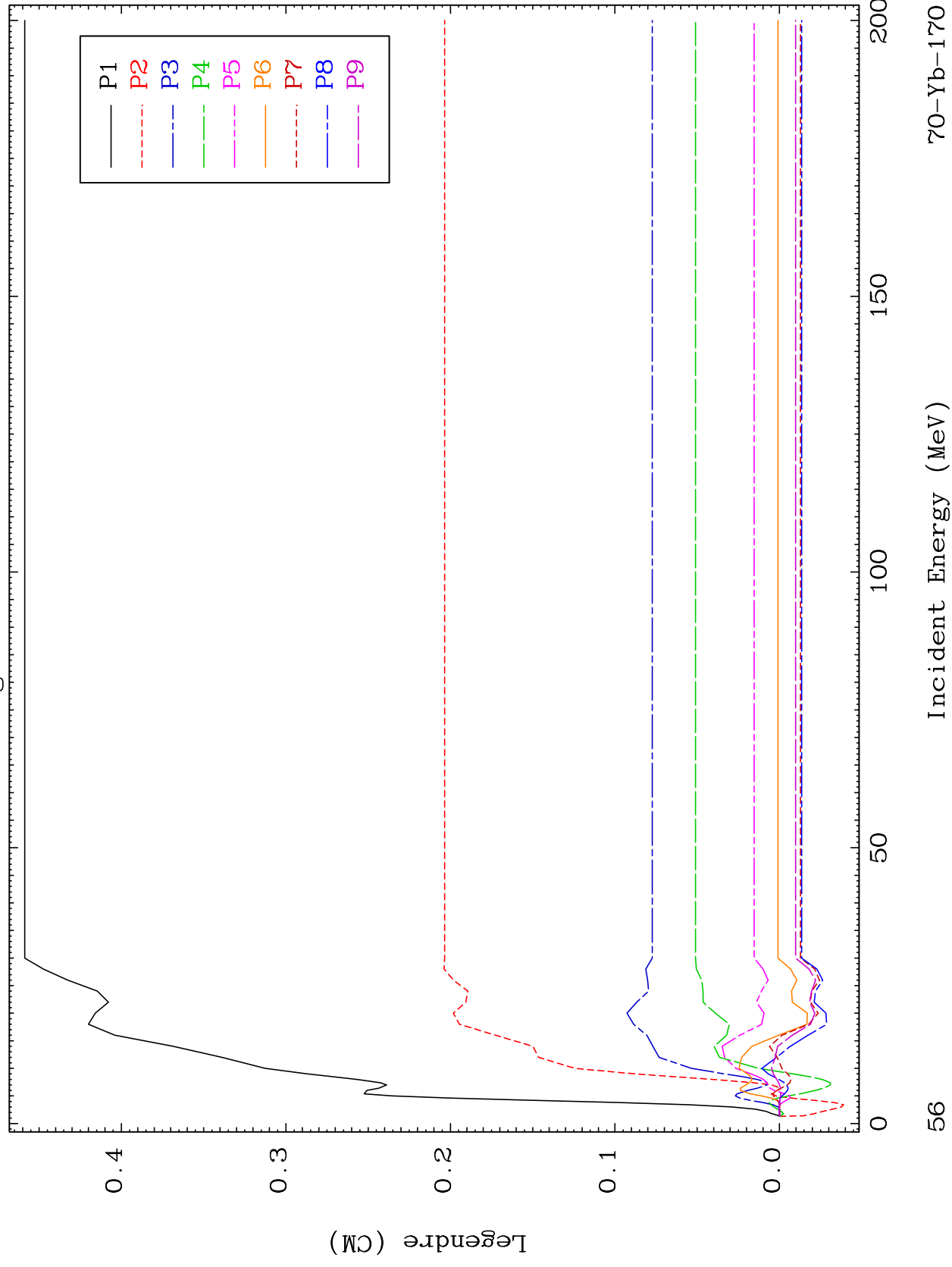


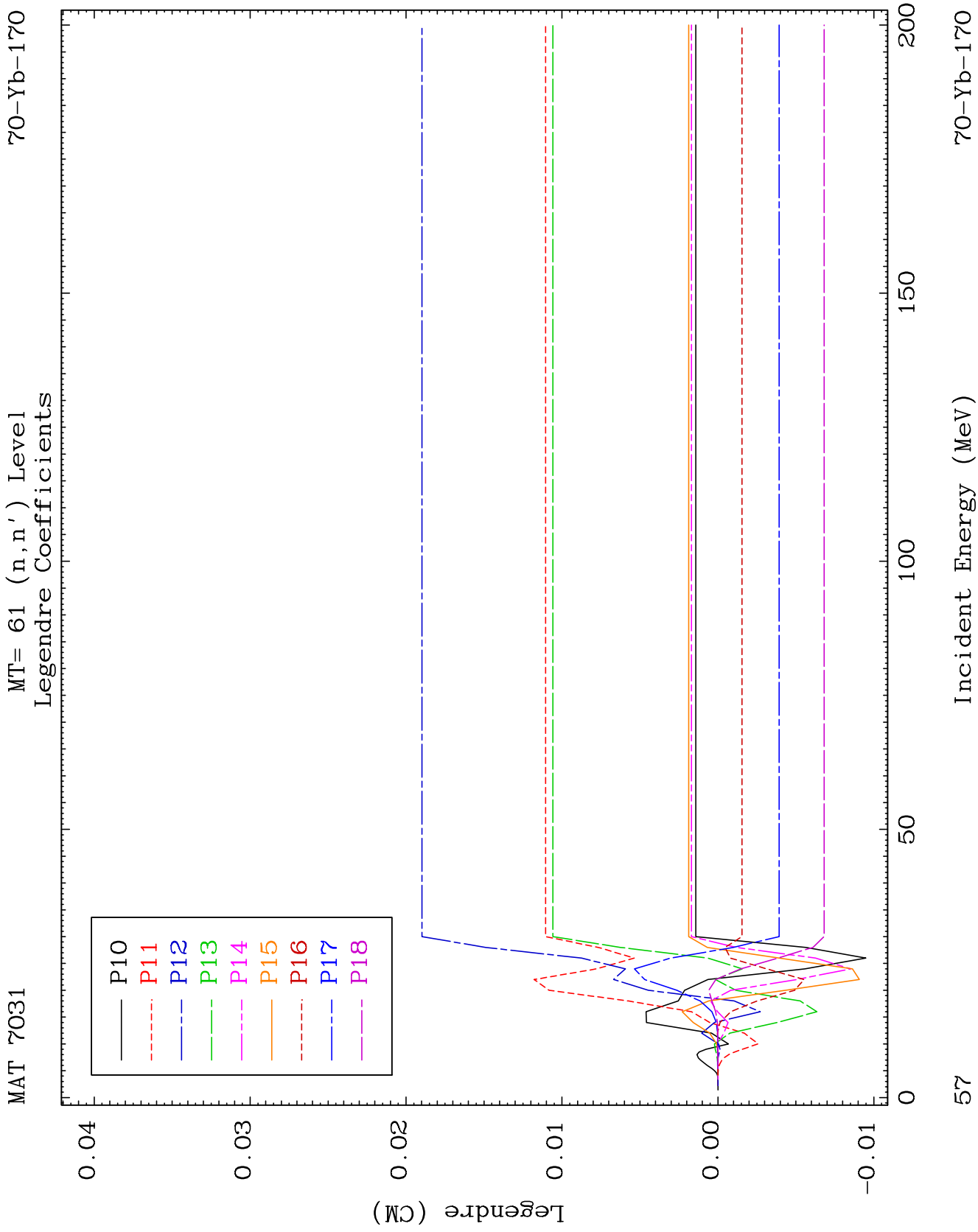


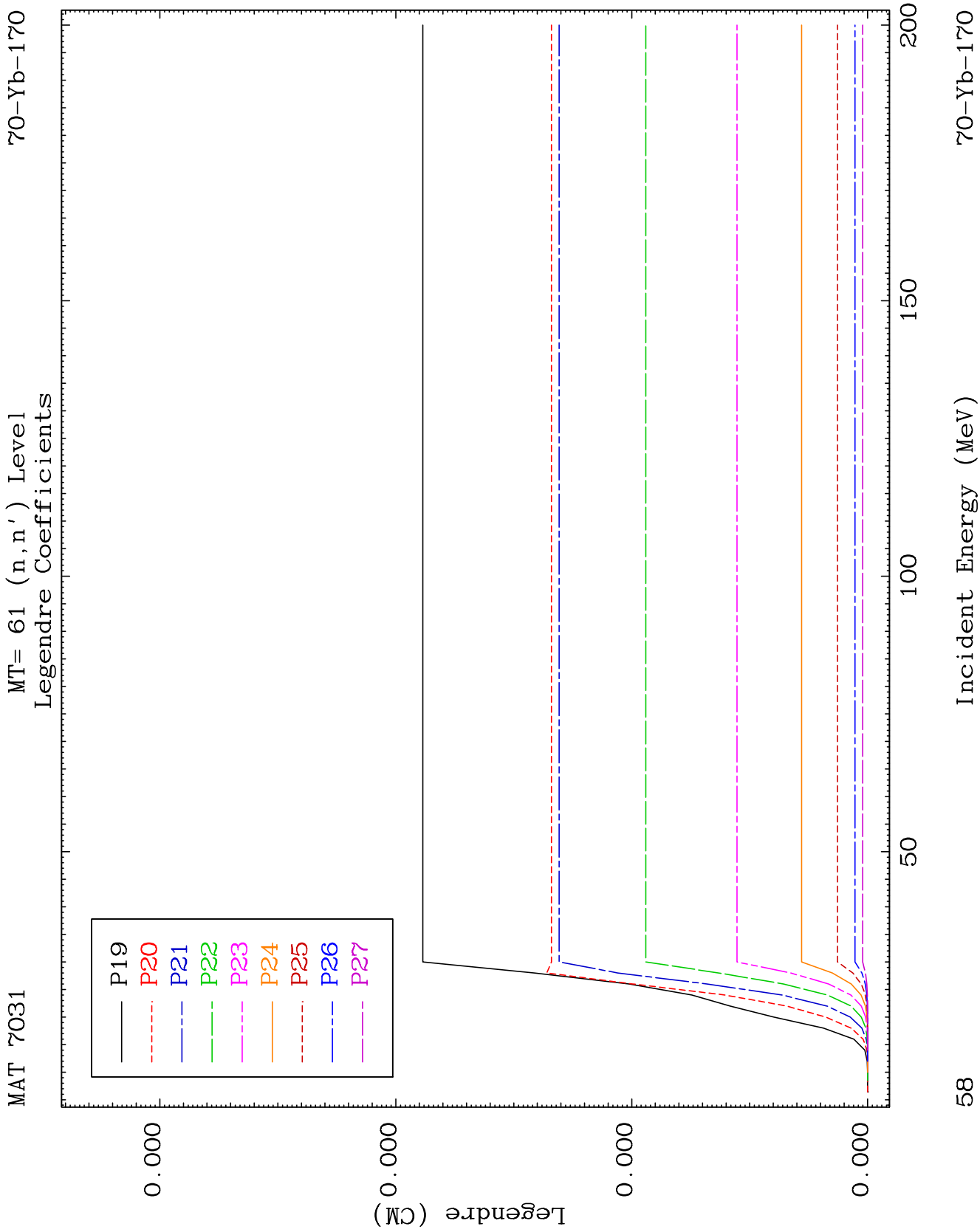
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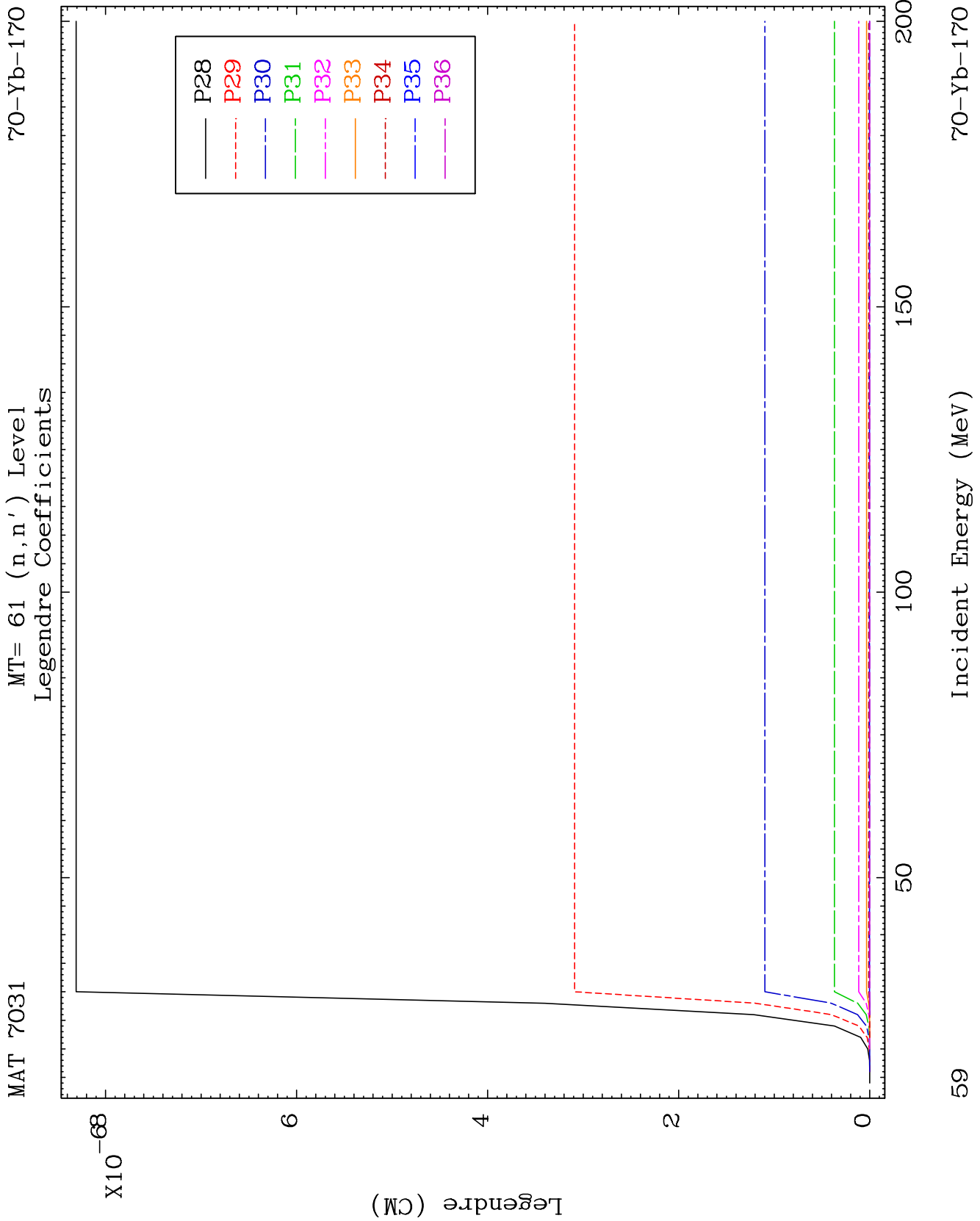
MT= 61 (n, n') Level
Legendre Coefficients

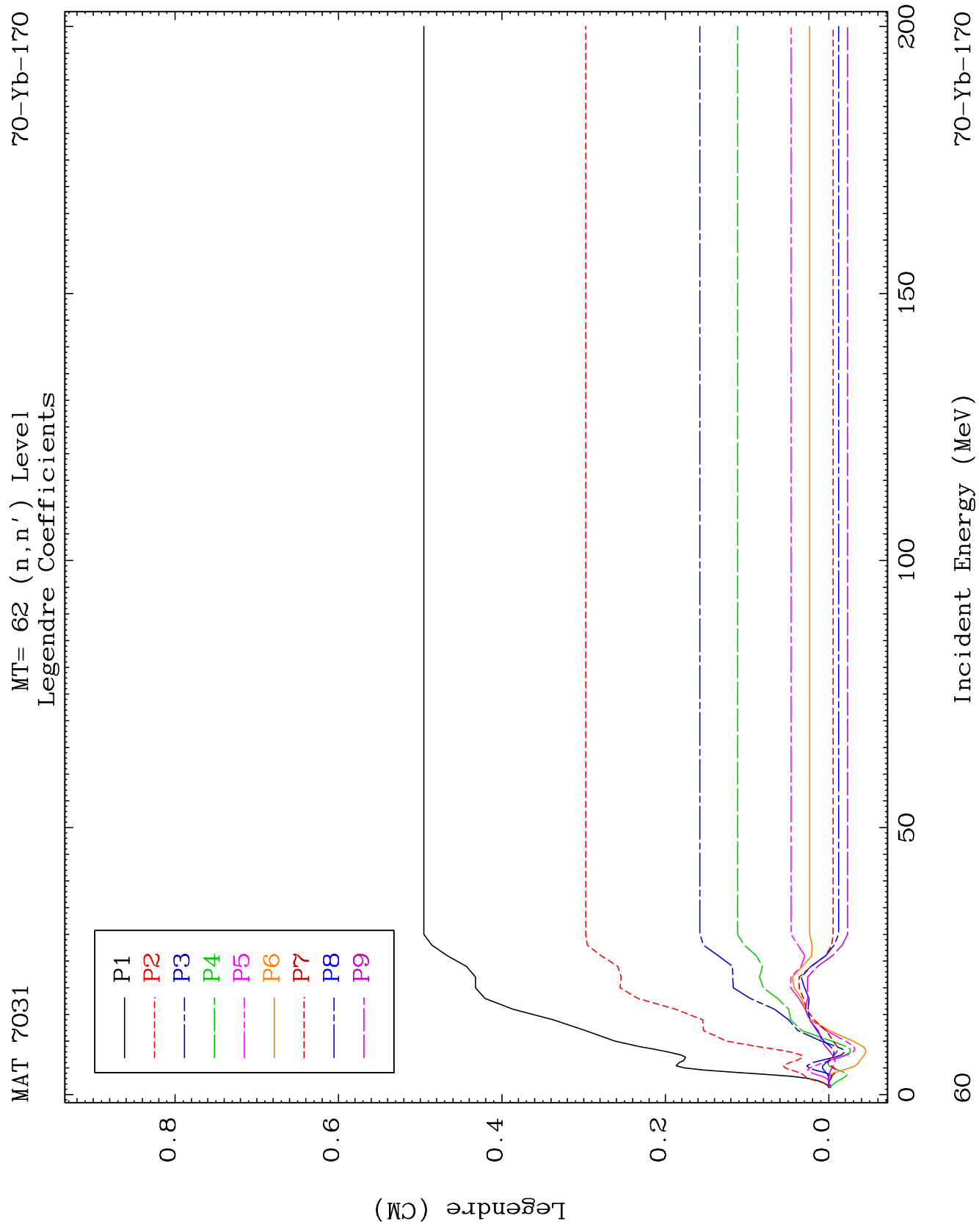
70-Yb-170

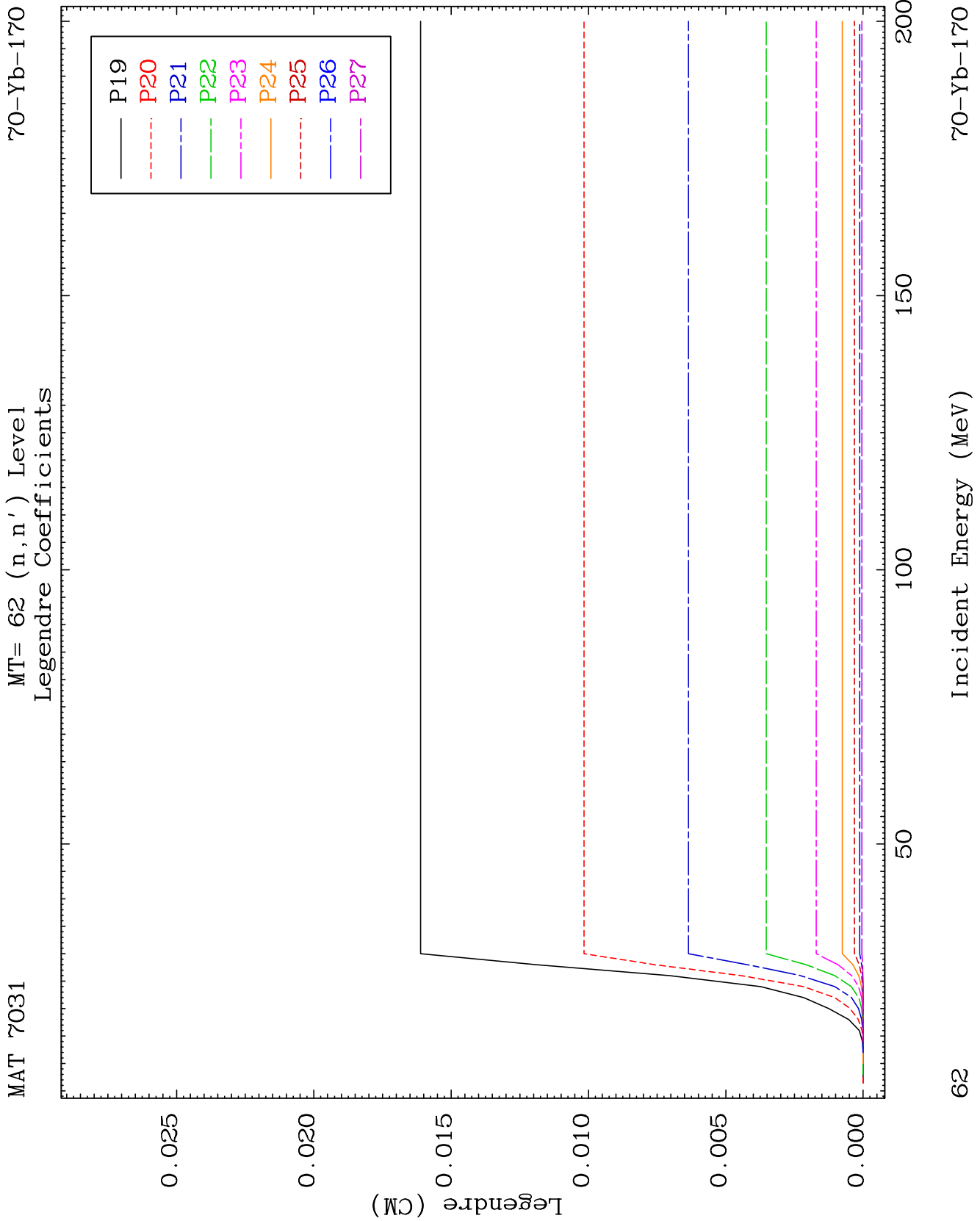


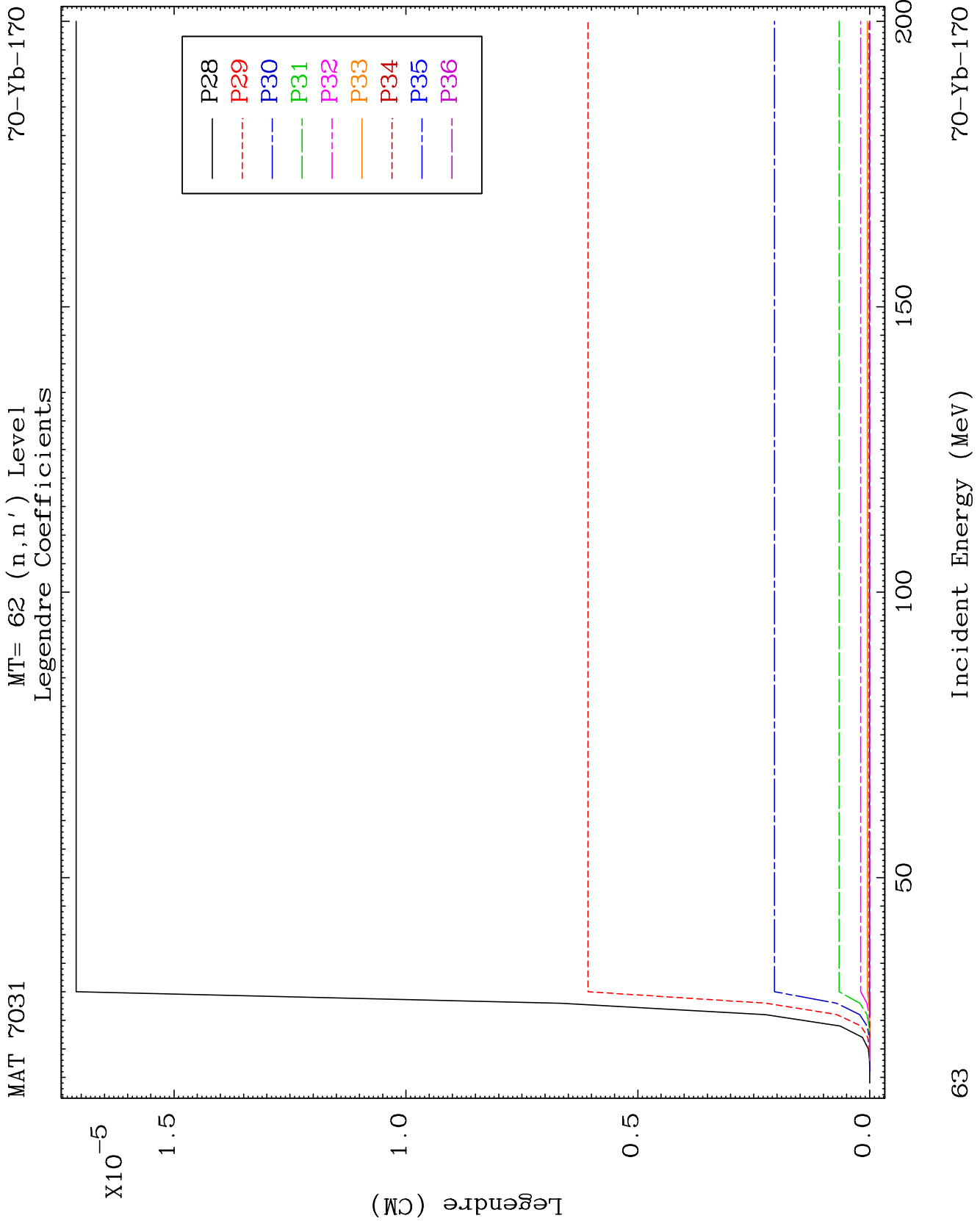








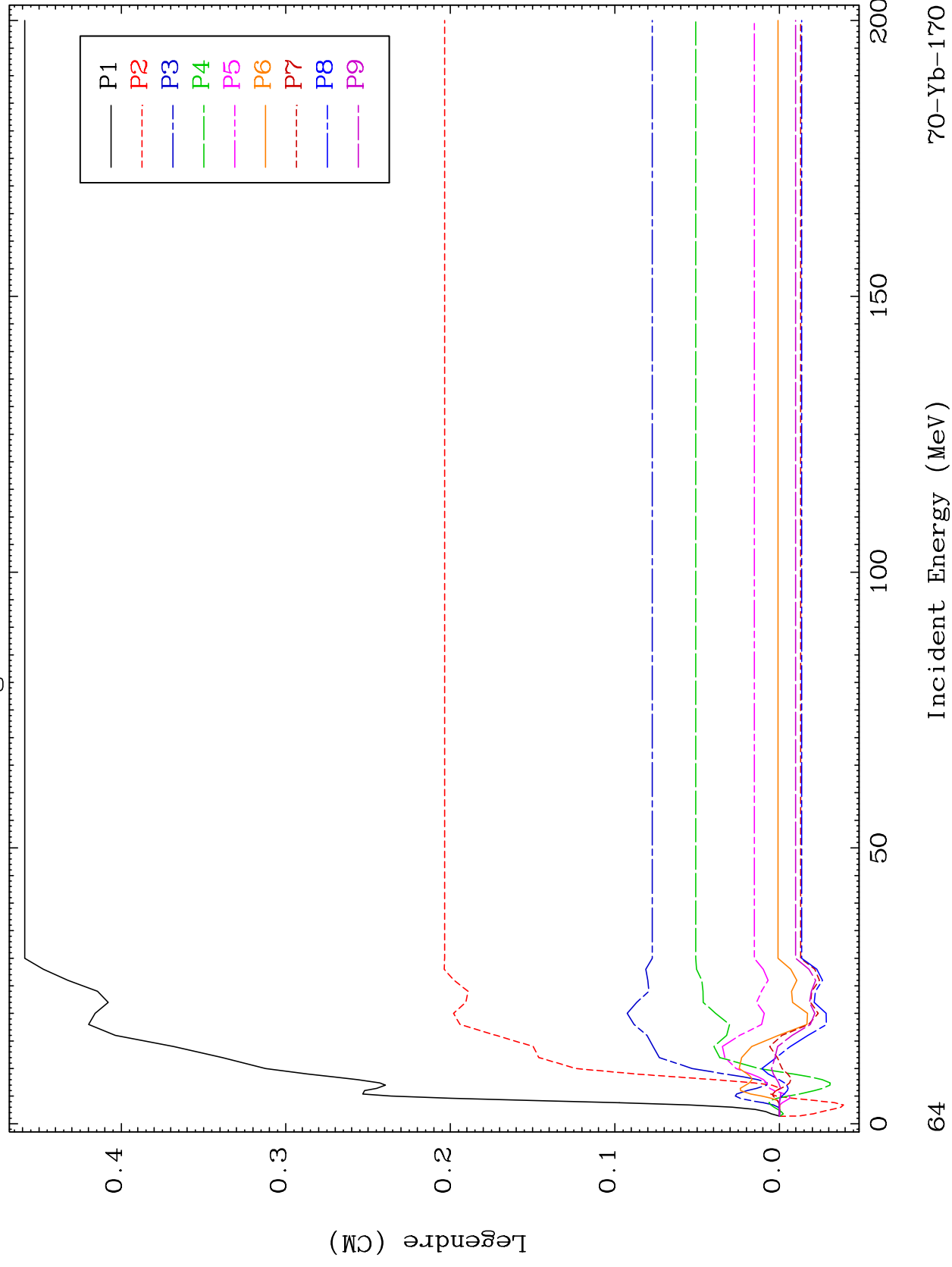


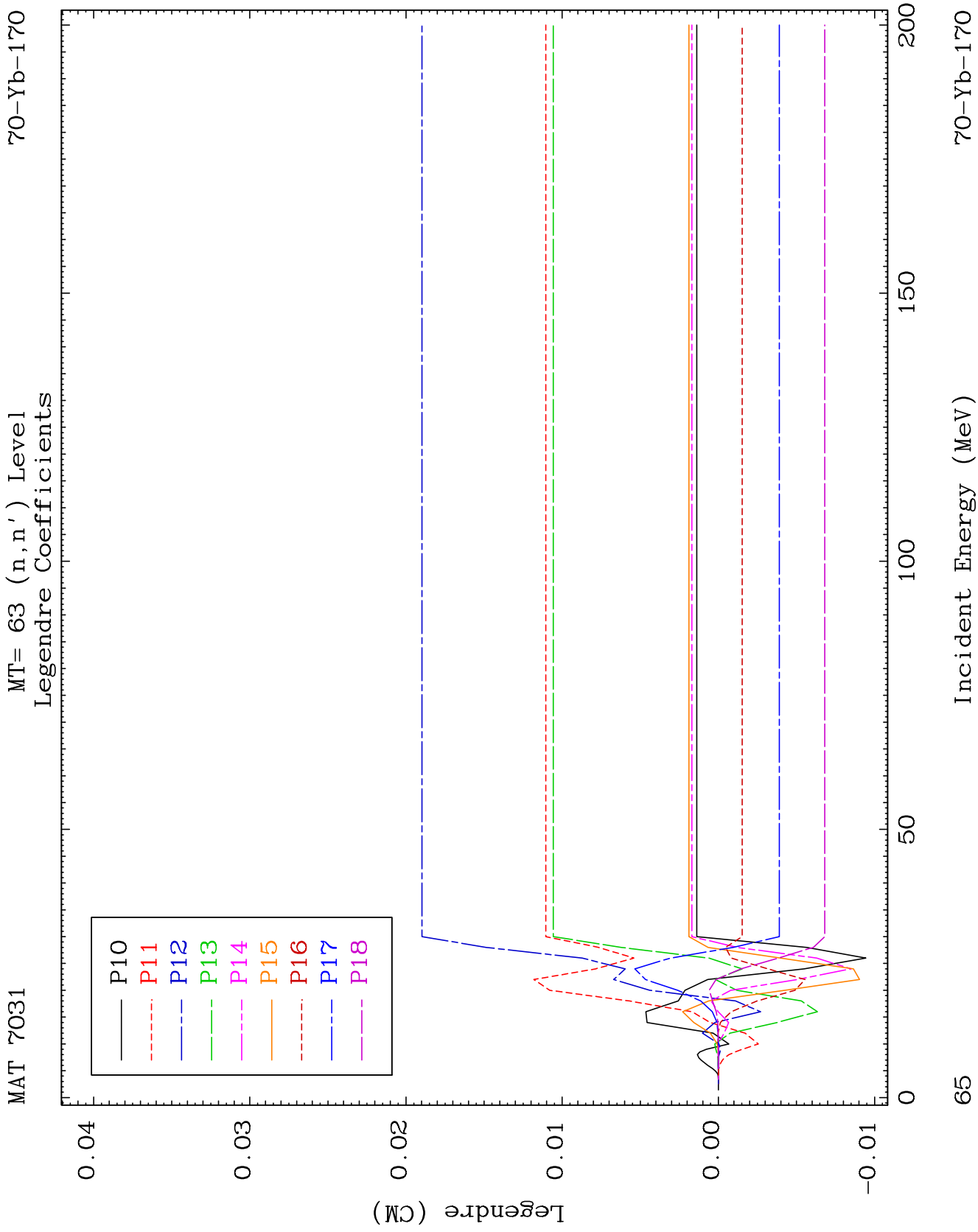


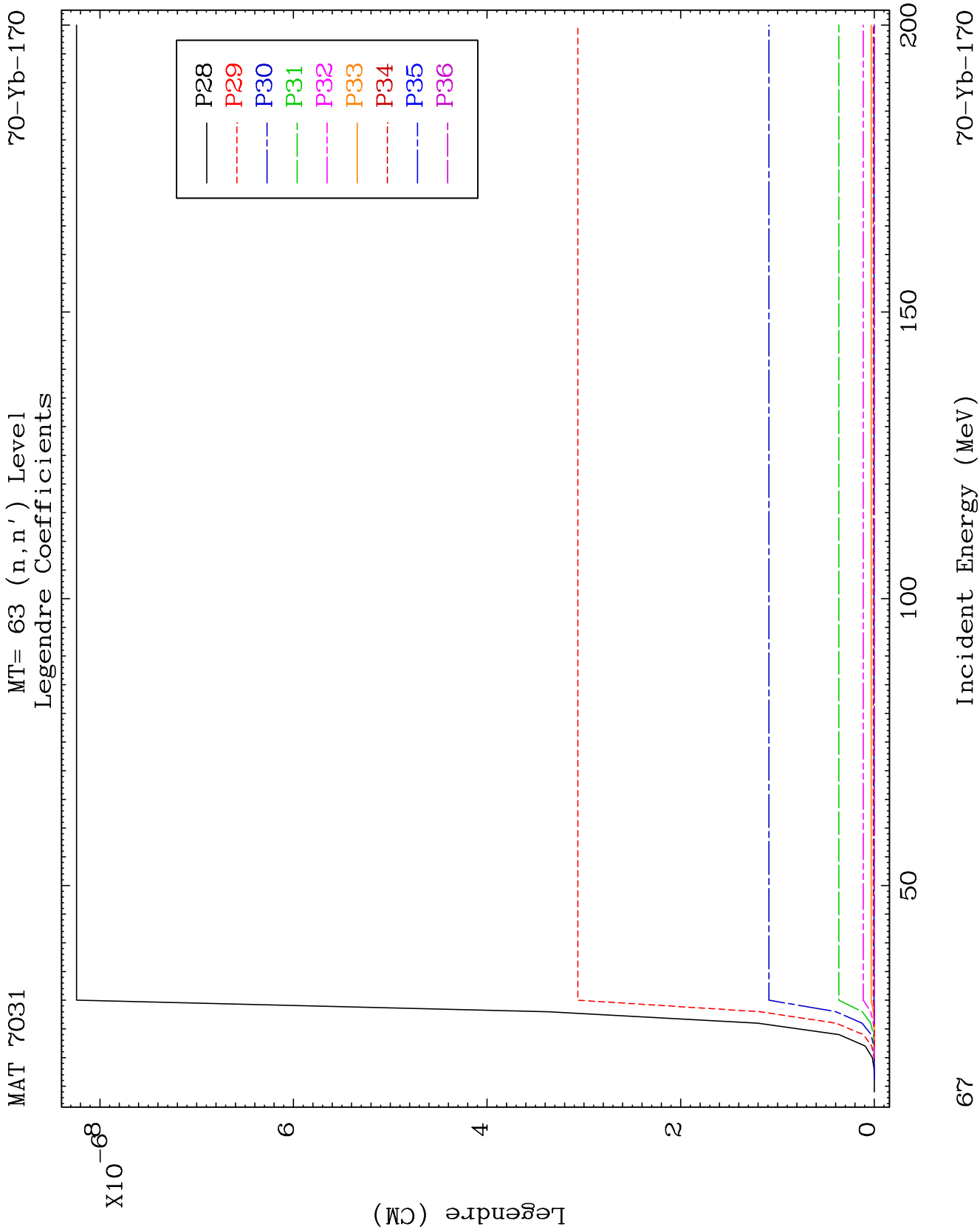
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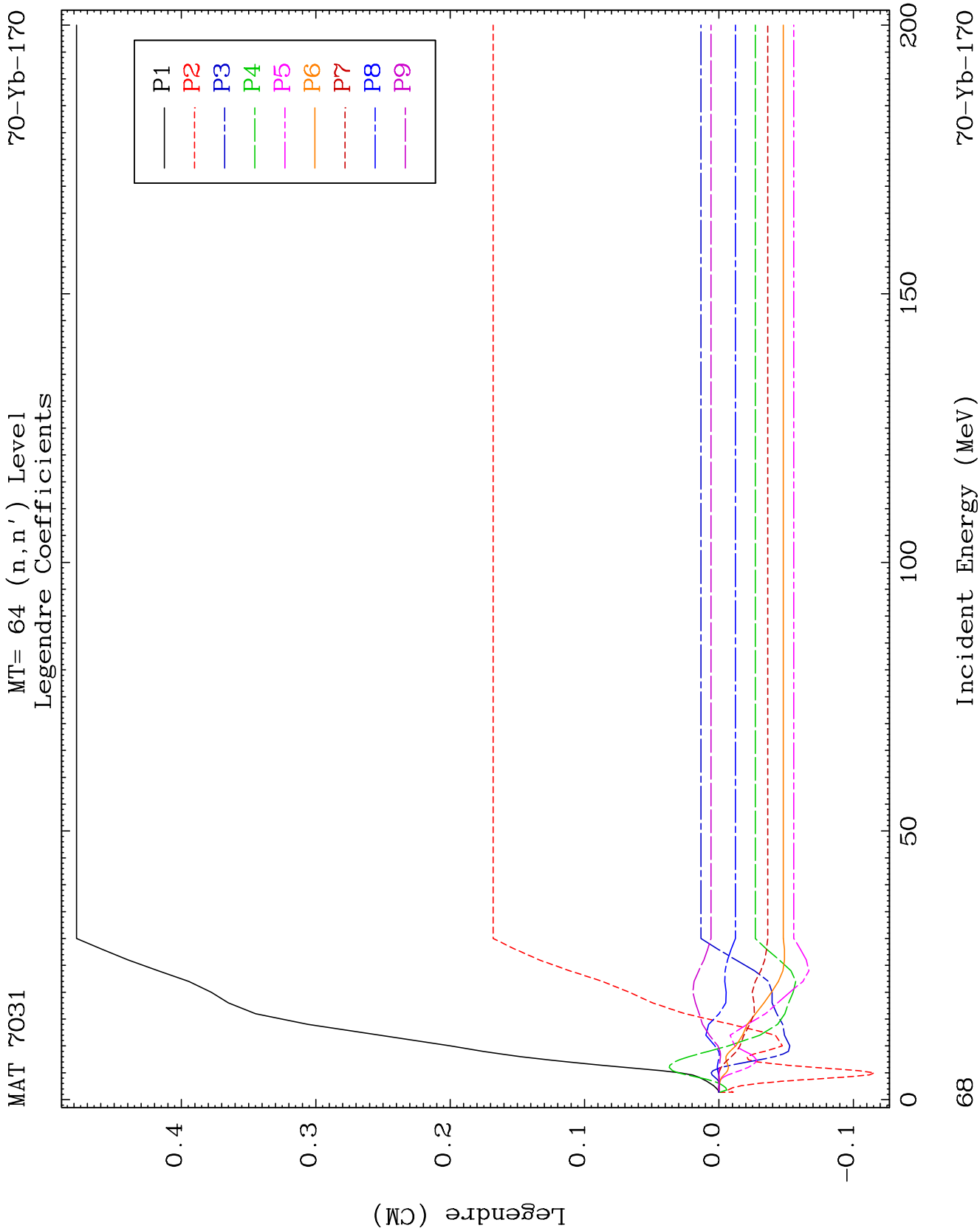
MT= 63 (n, n') Level
Legendre Coefficients

70-Yb-170





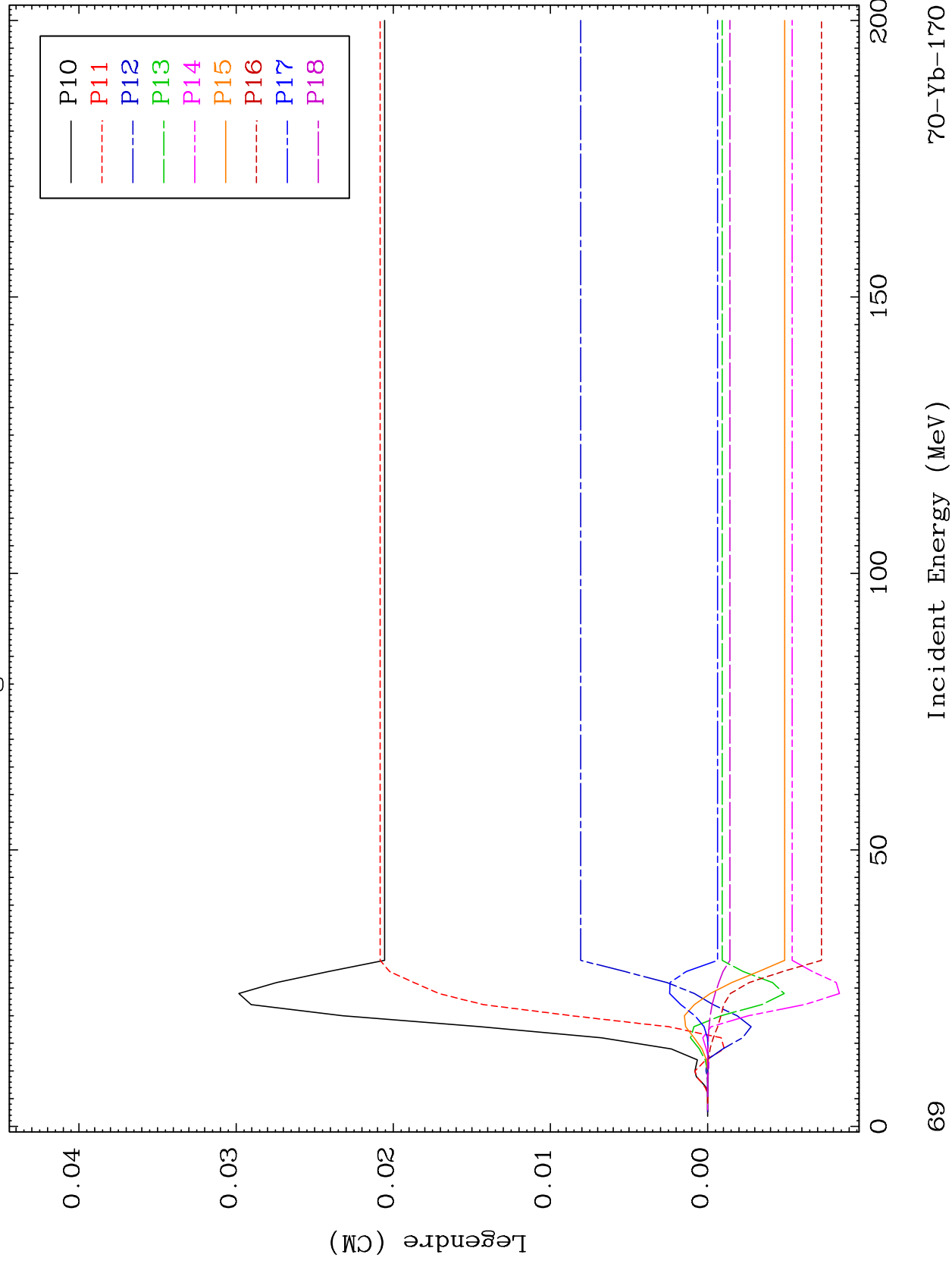


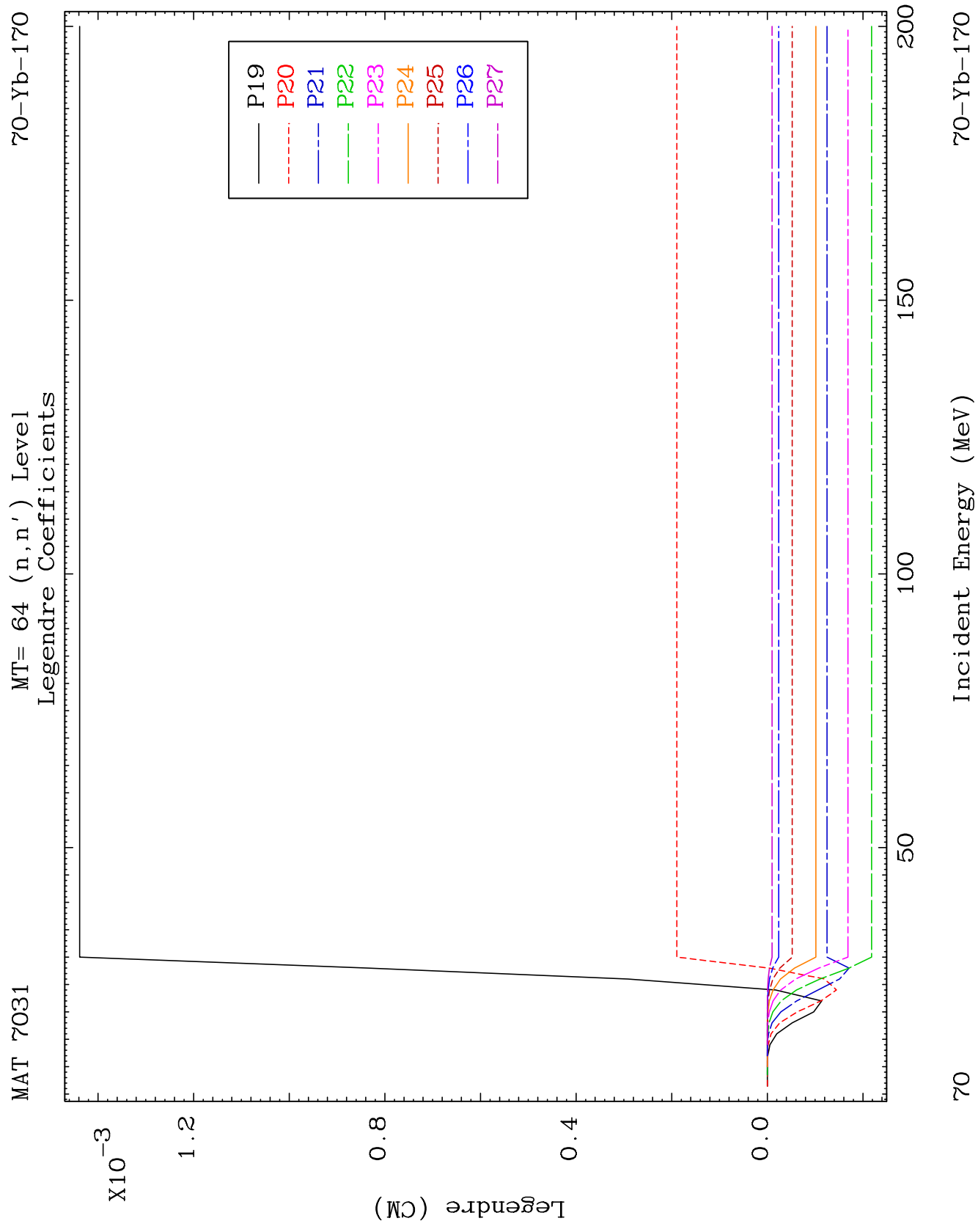


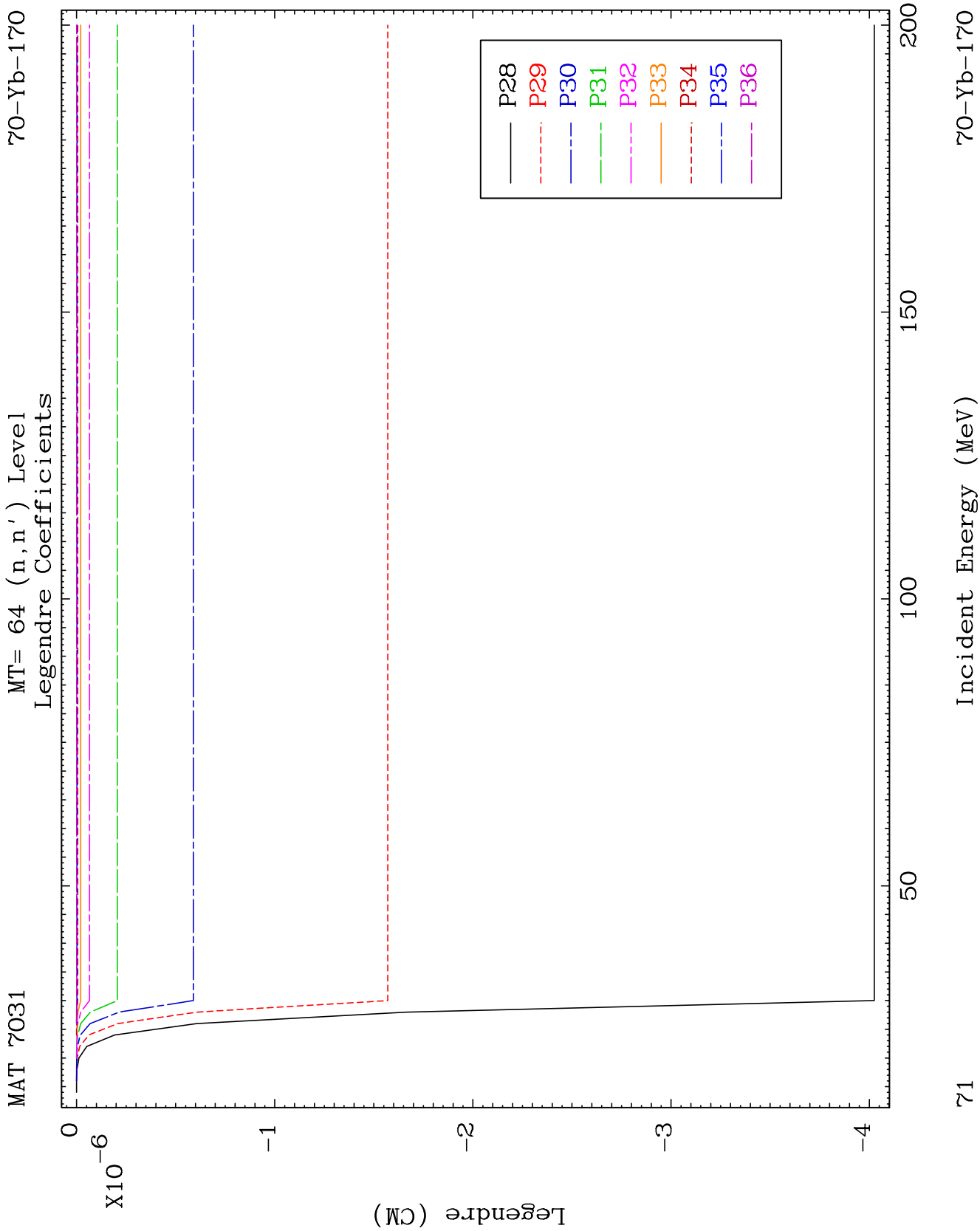
MAT 7031

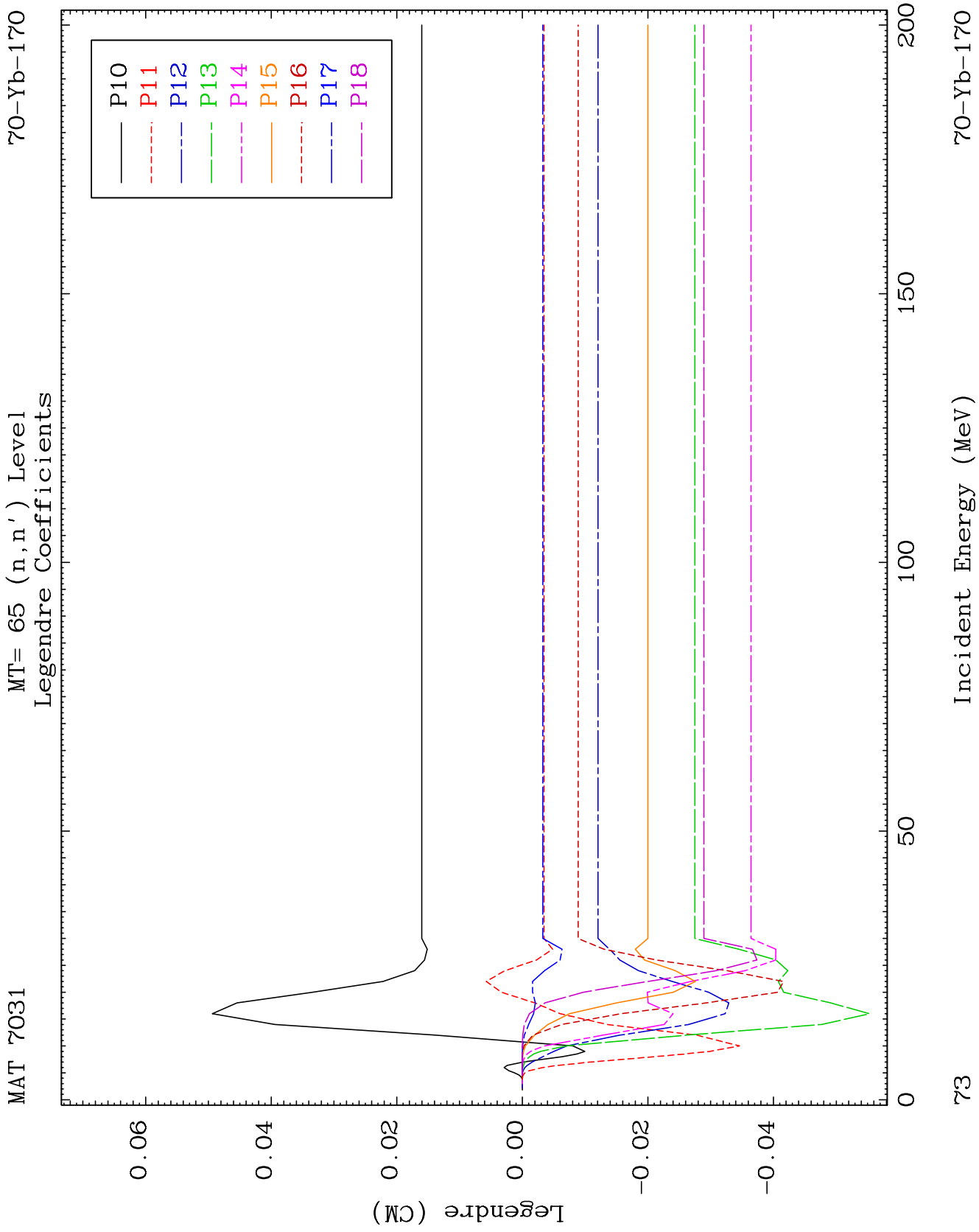
MT= 64 (n, n') Level
Legendre Coefficients

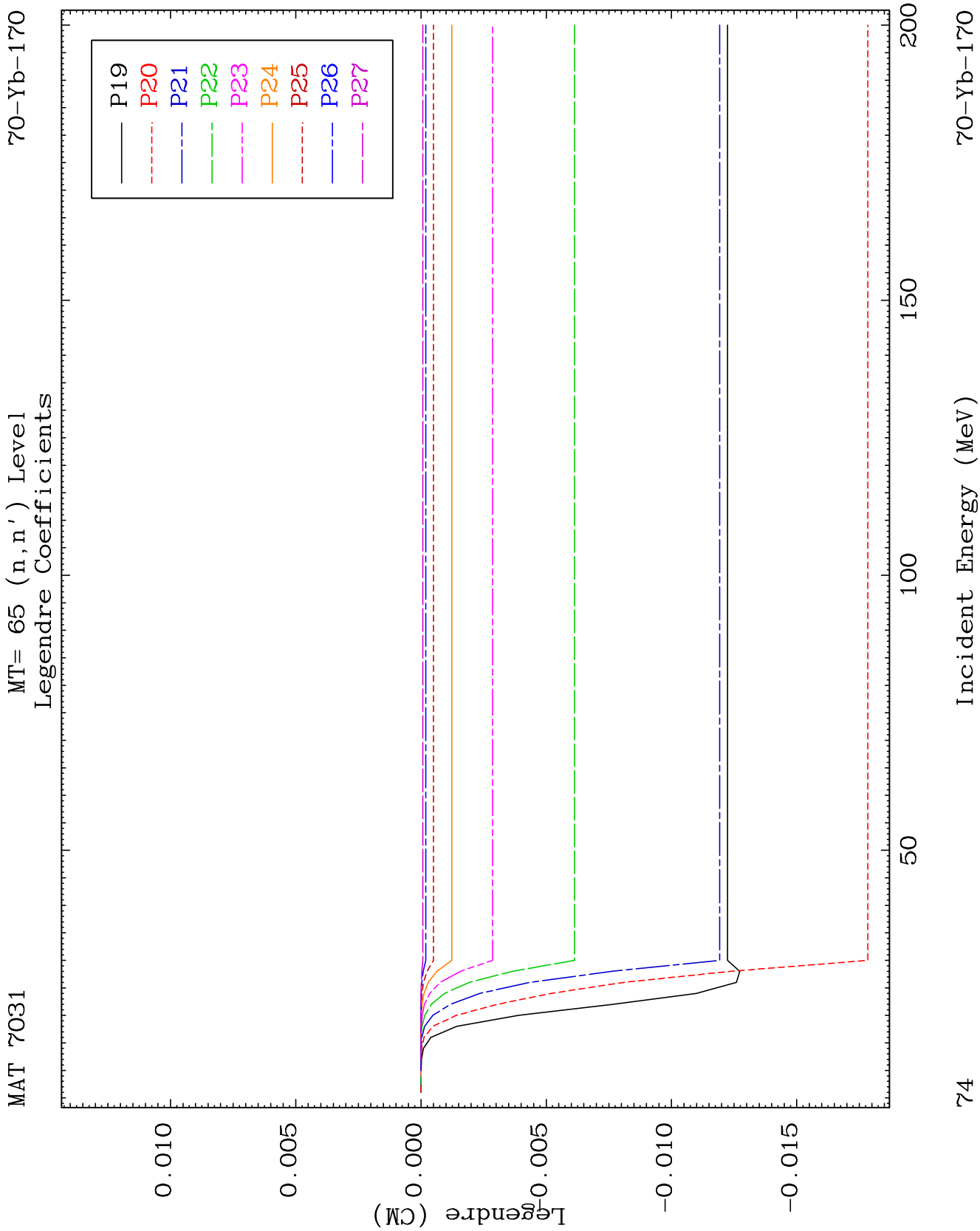
70-Yb-170

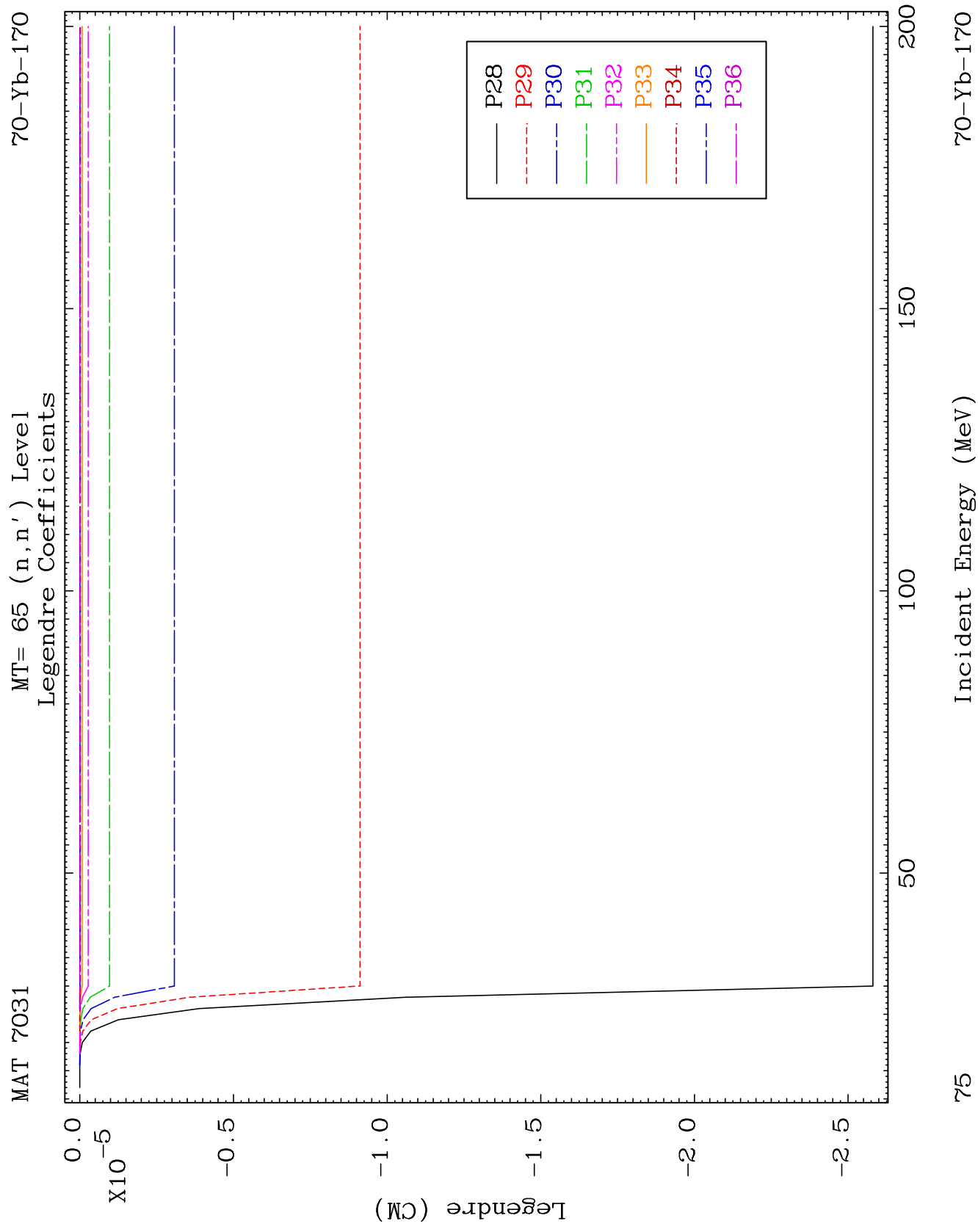


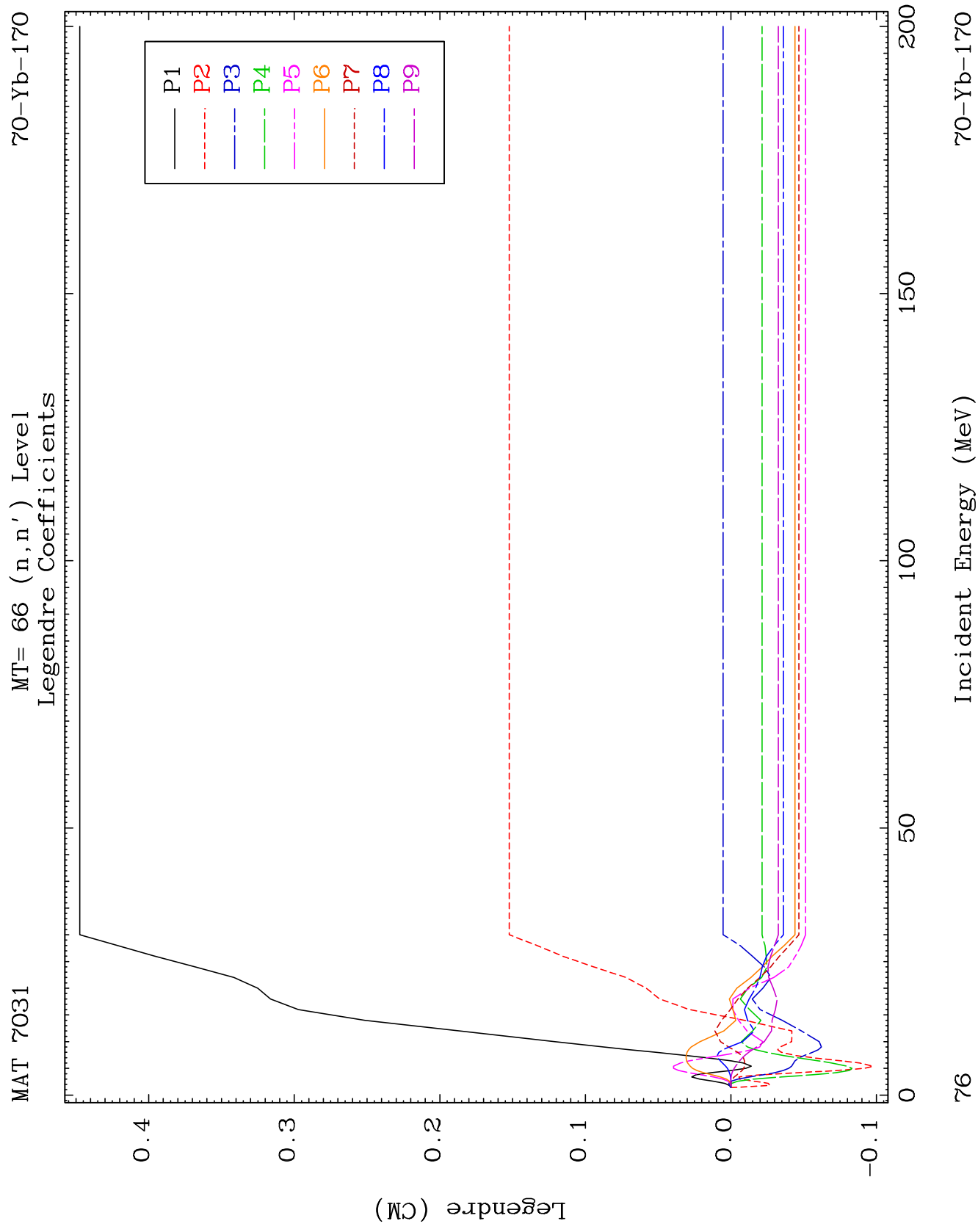


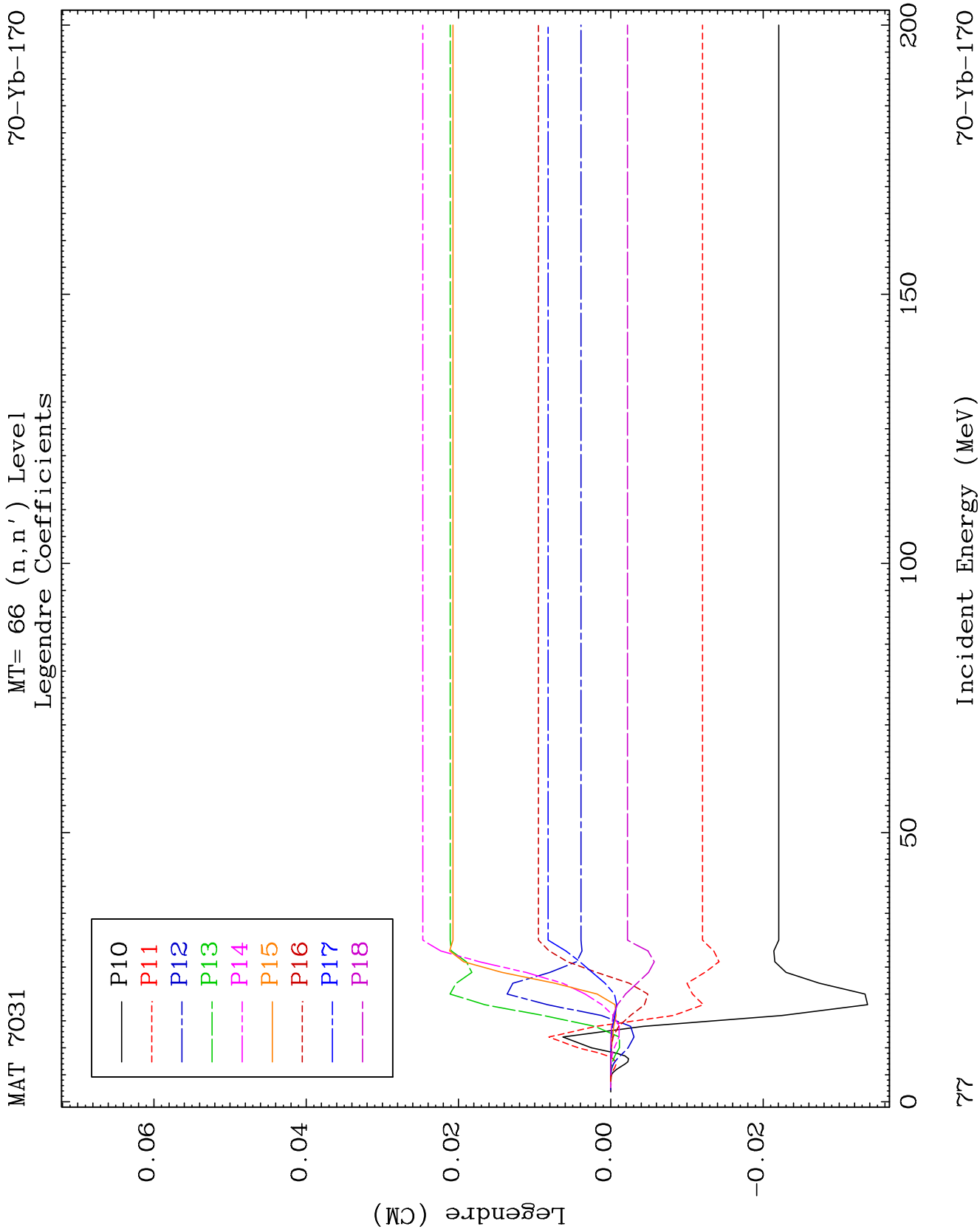


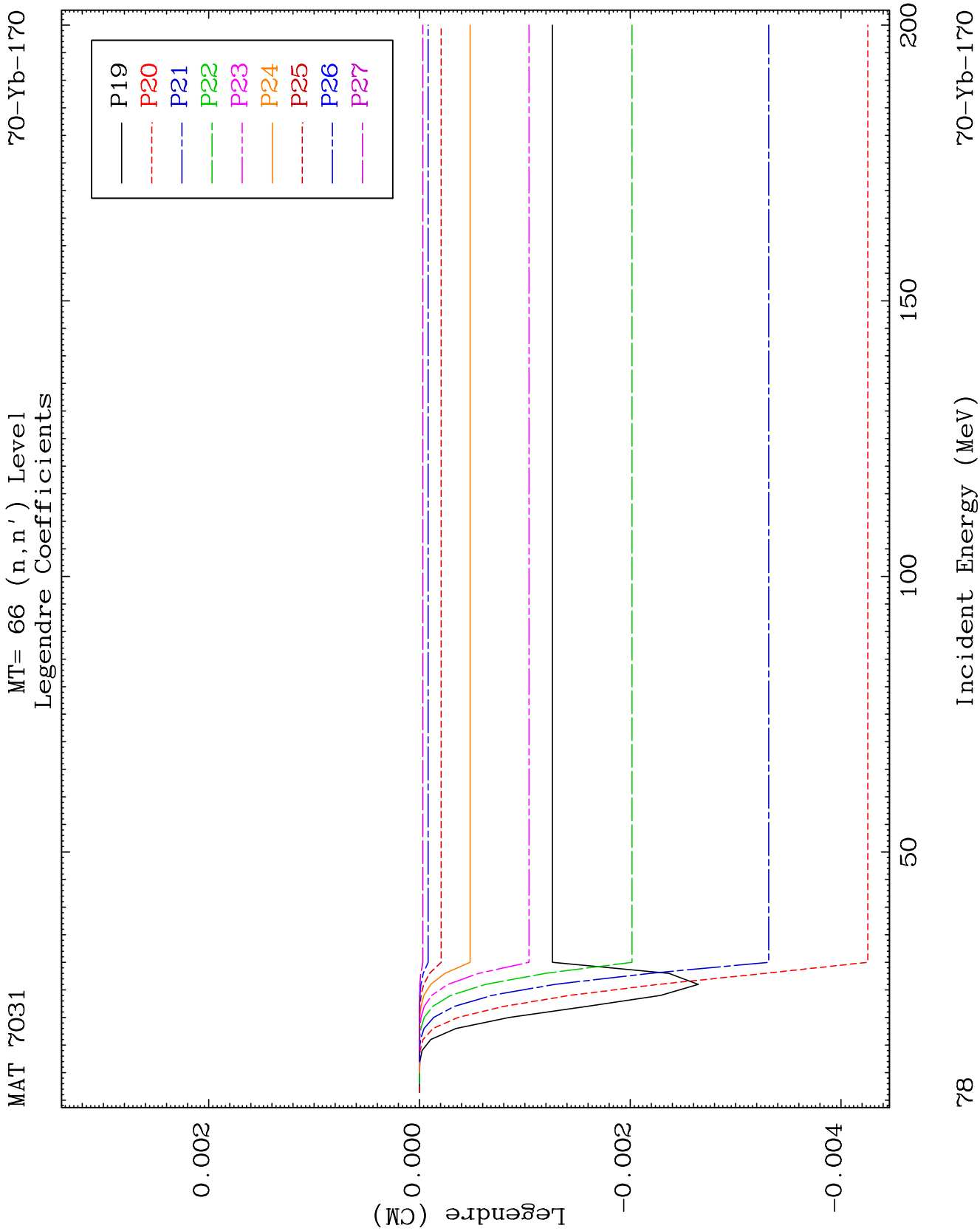


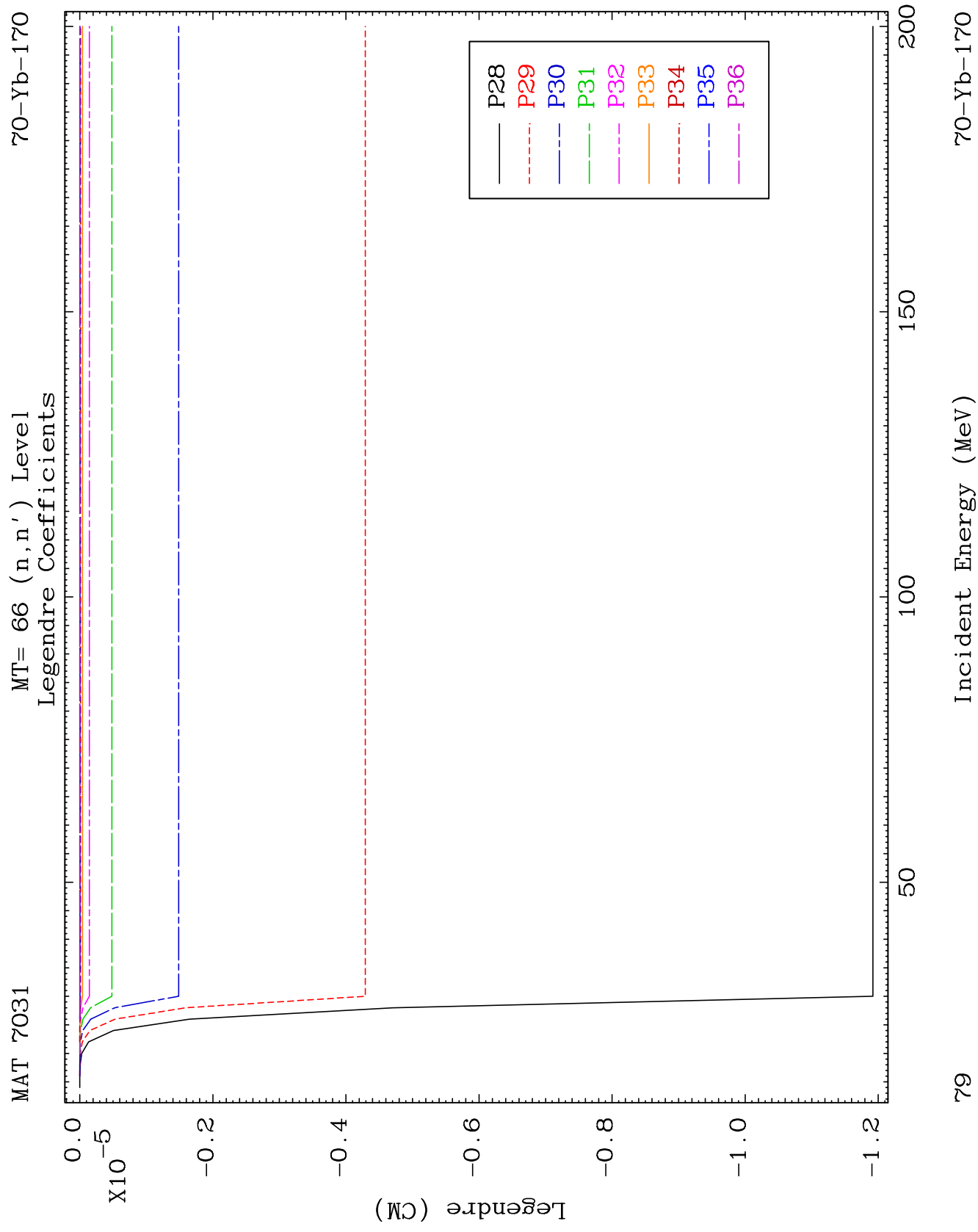


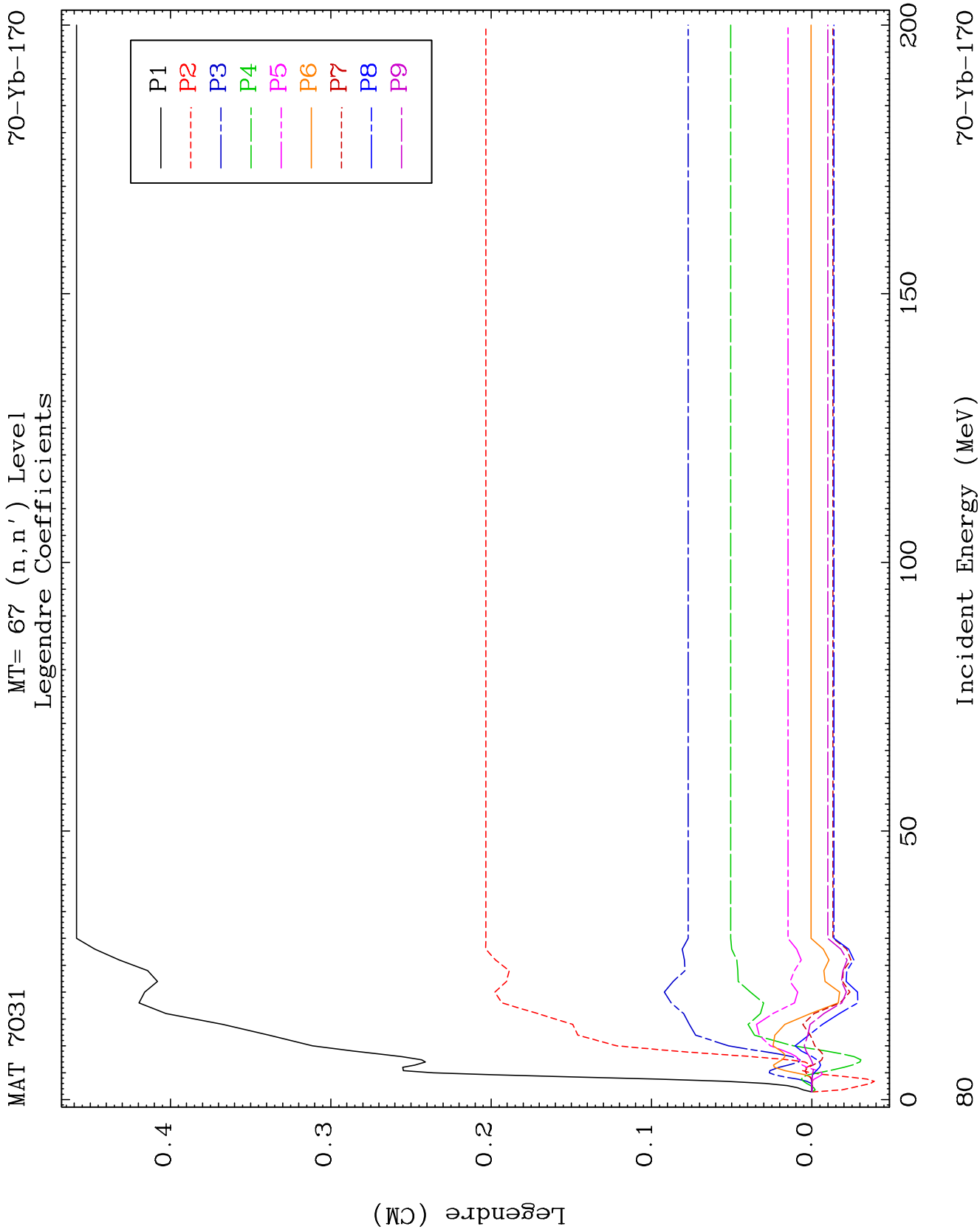


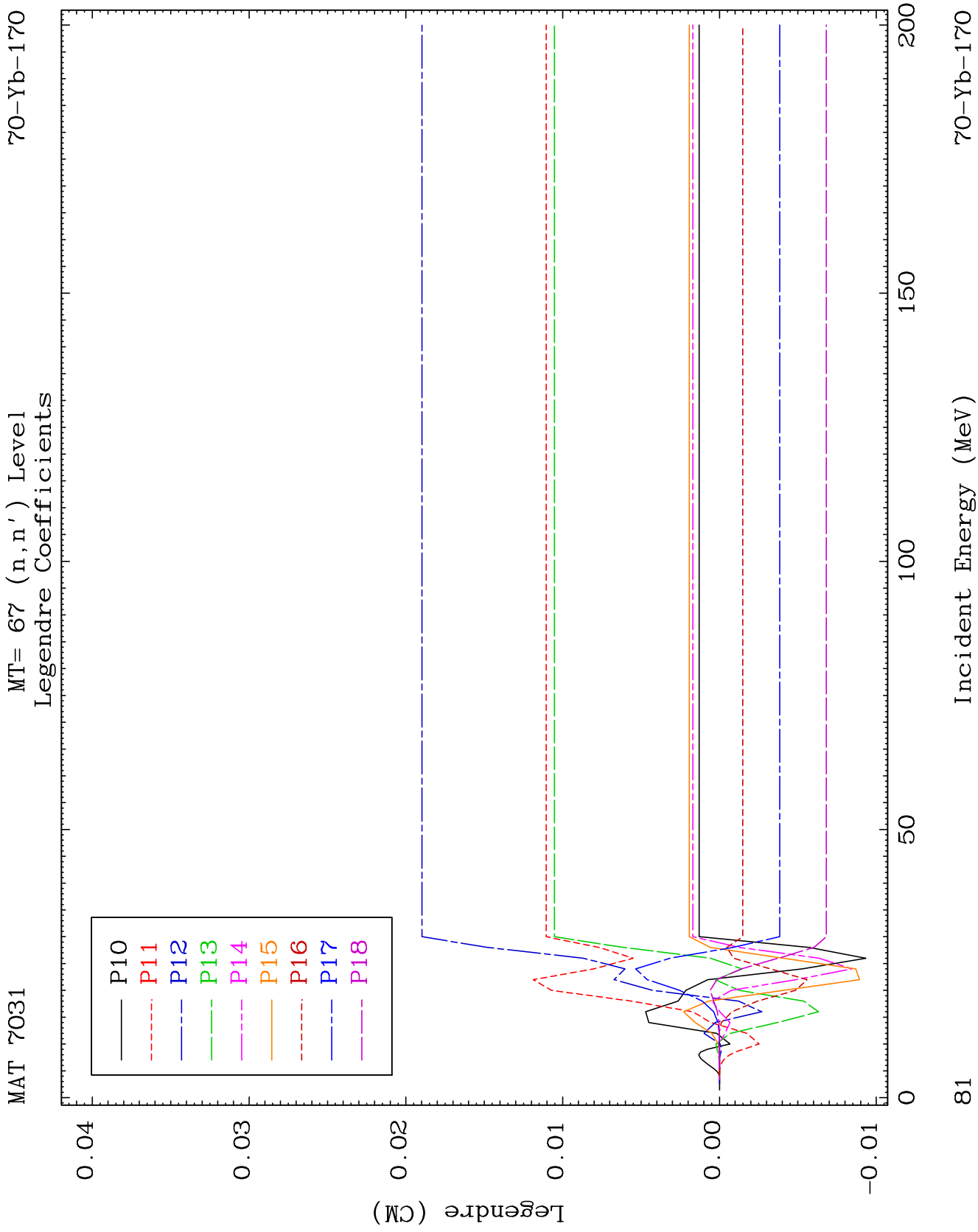








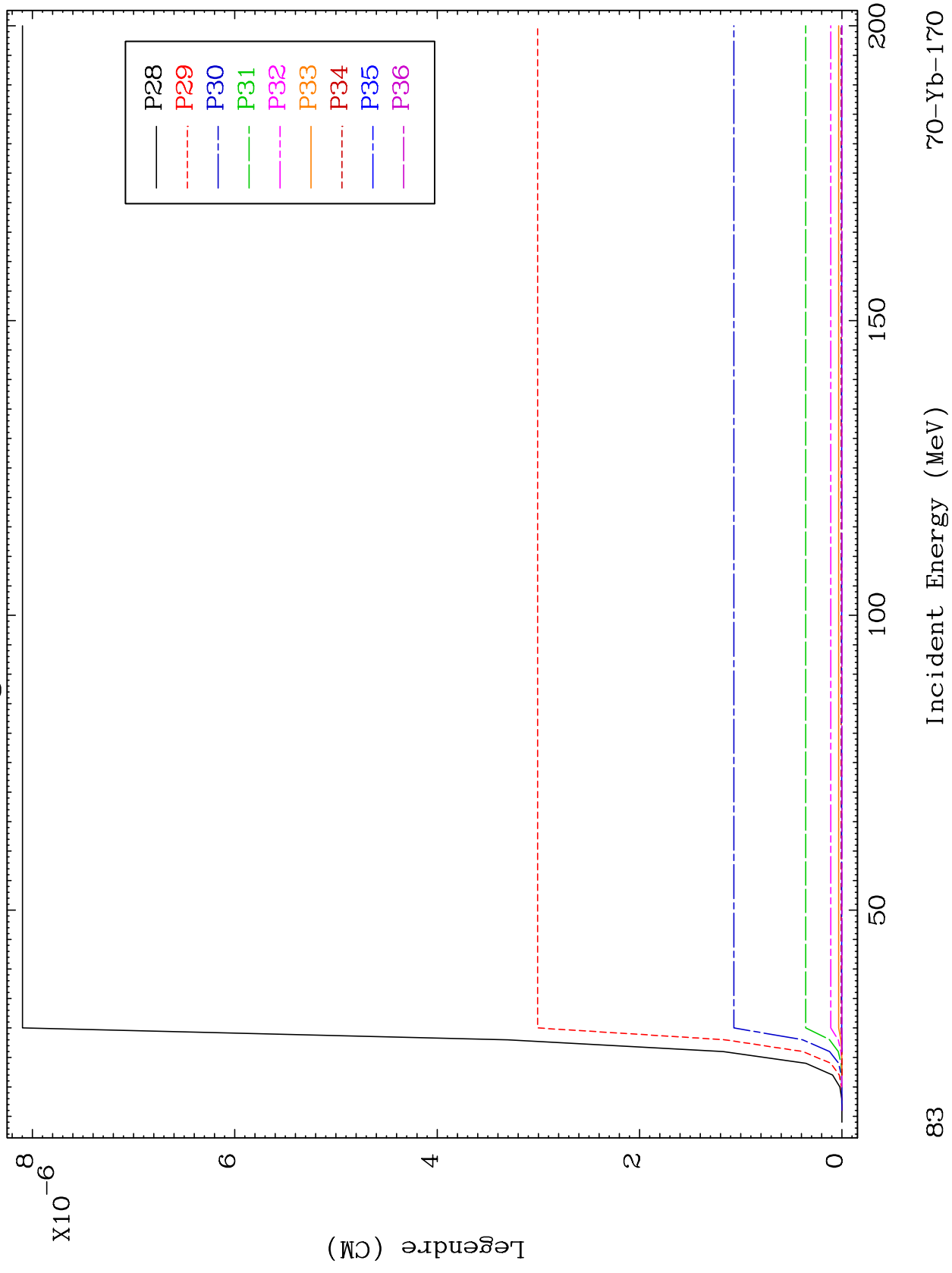


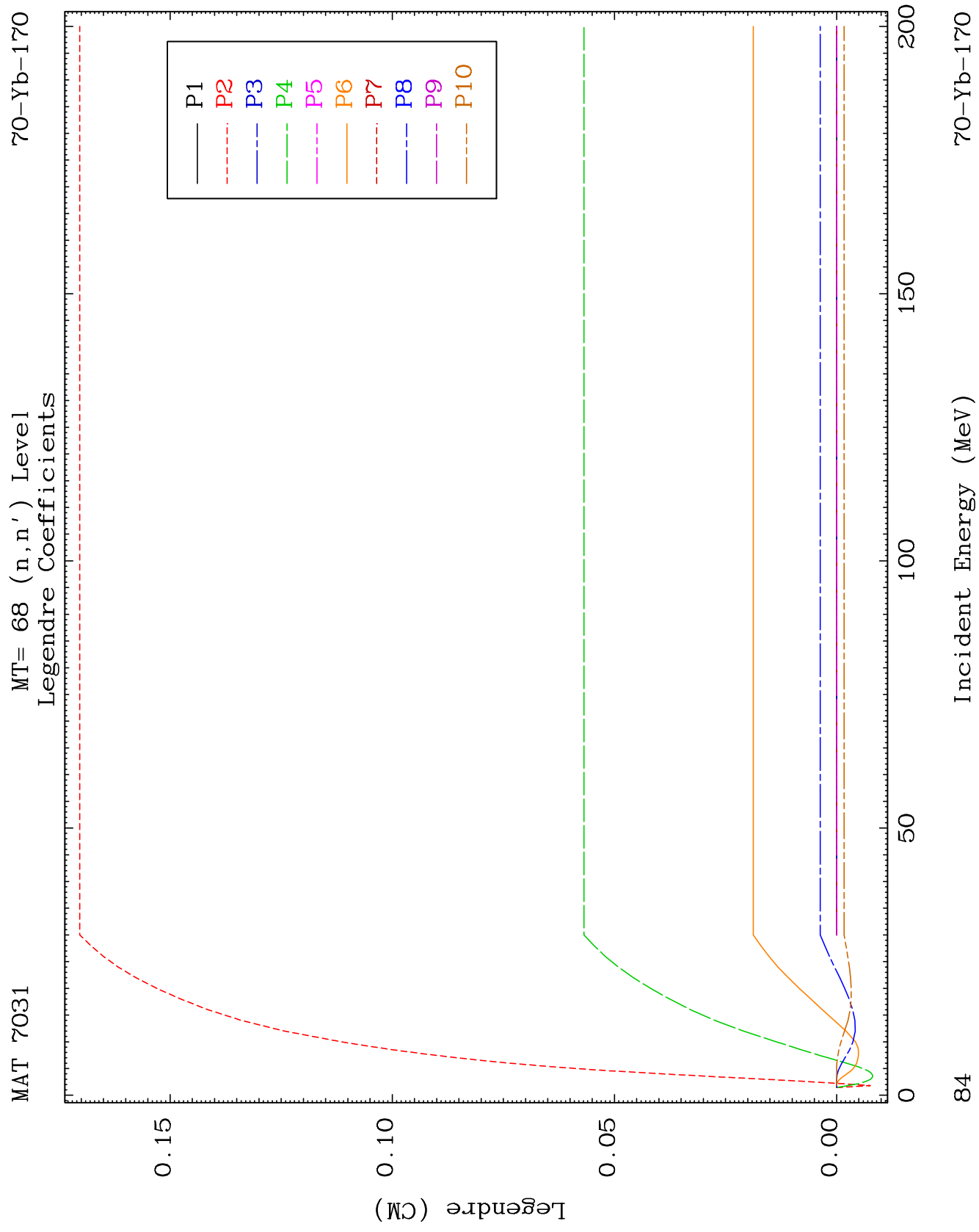


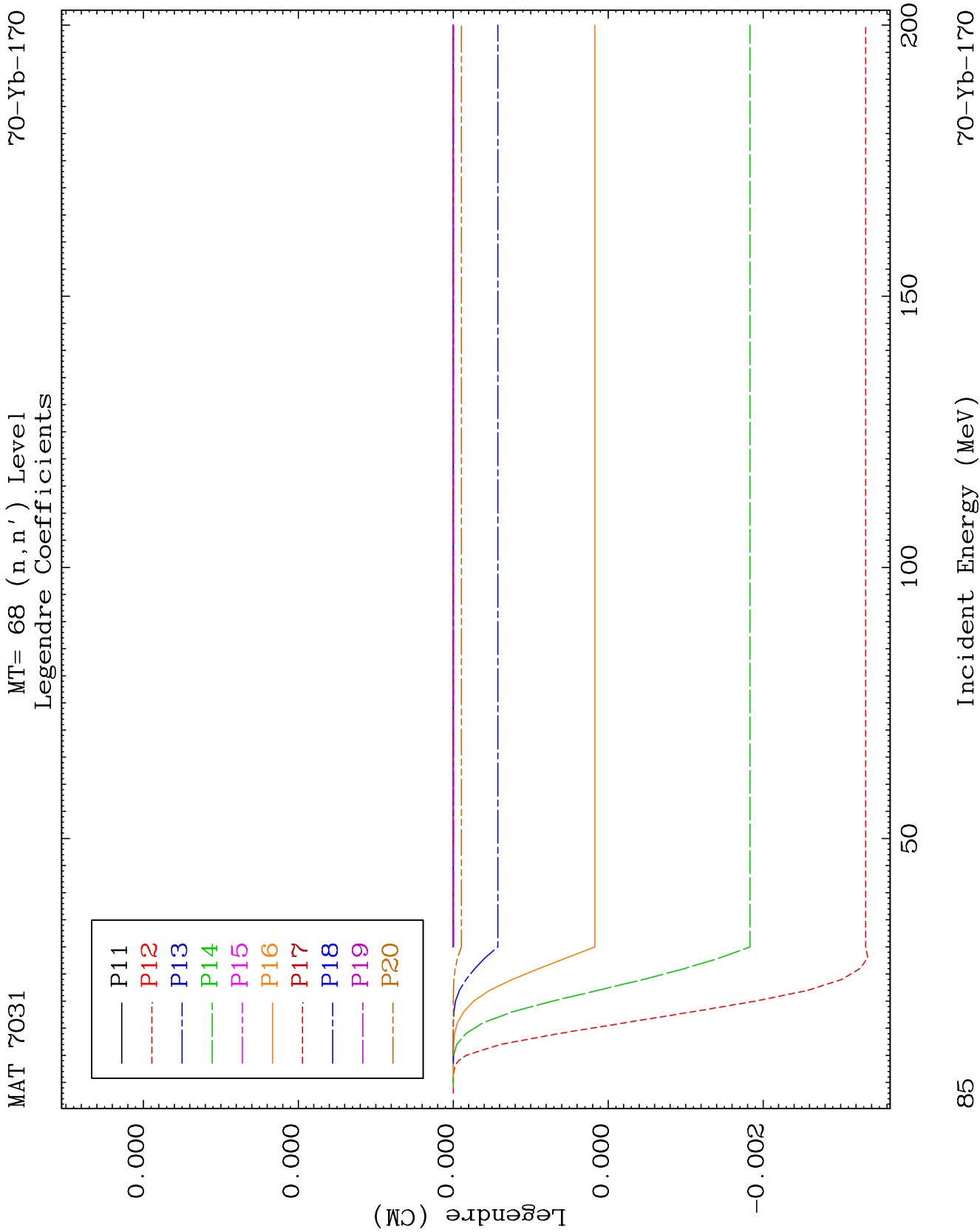
MAT 7031

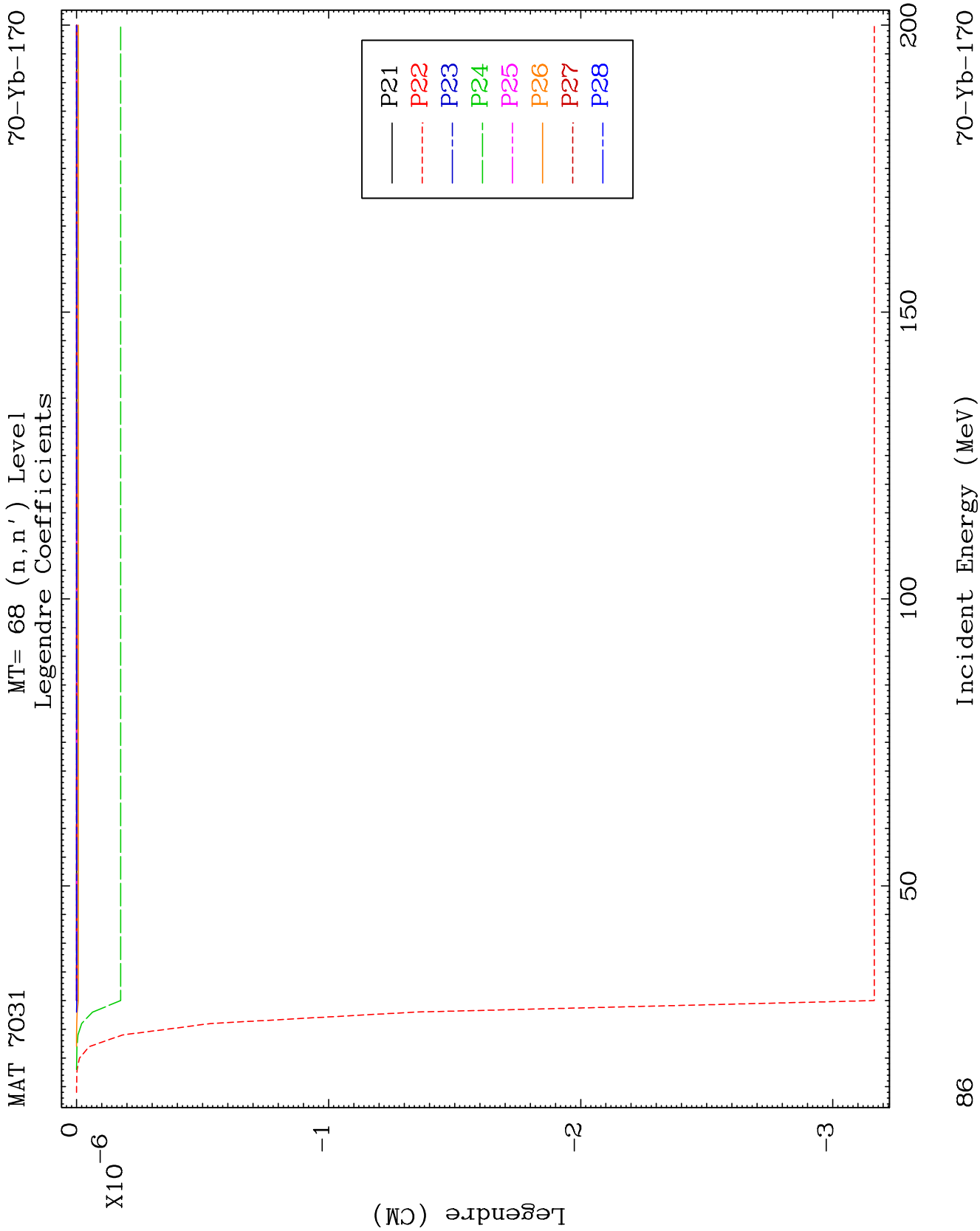
MT= 67 (n, n') Level
Legendre Coefficients

70-Yb-170





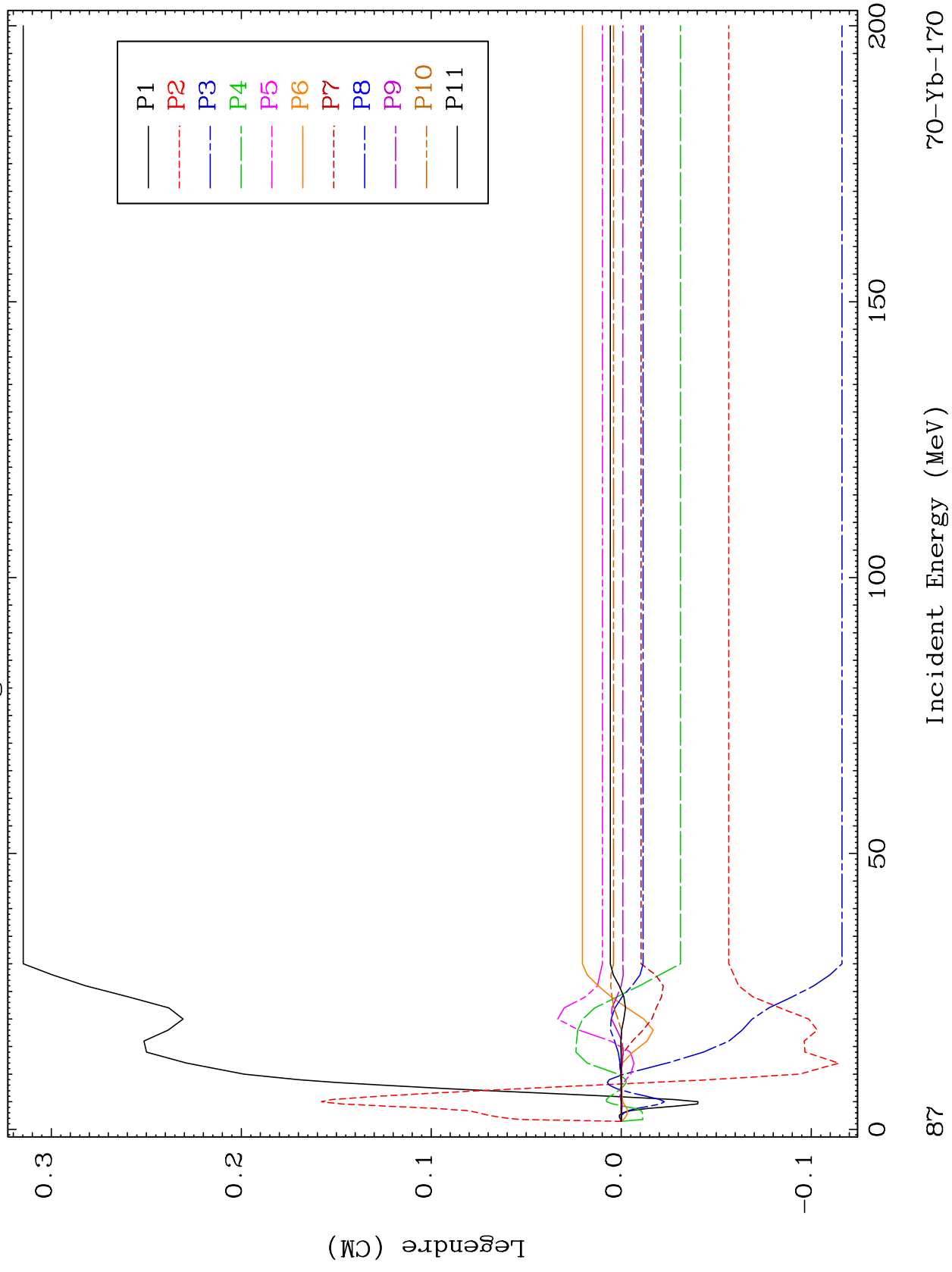


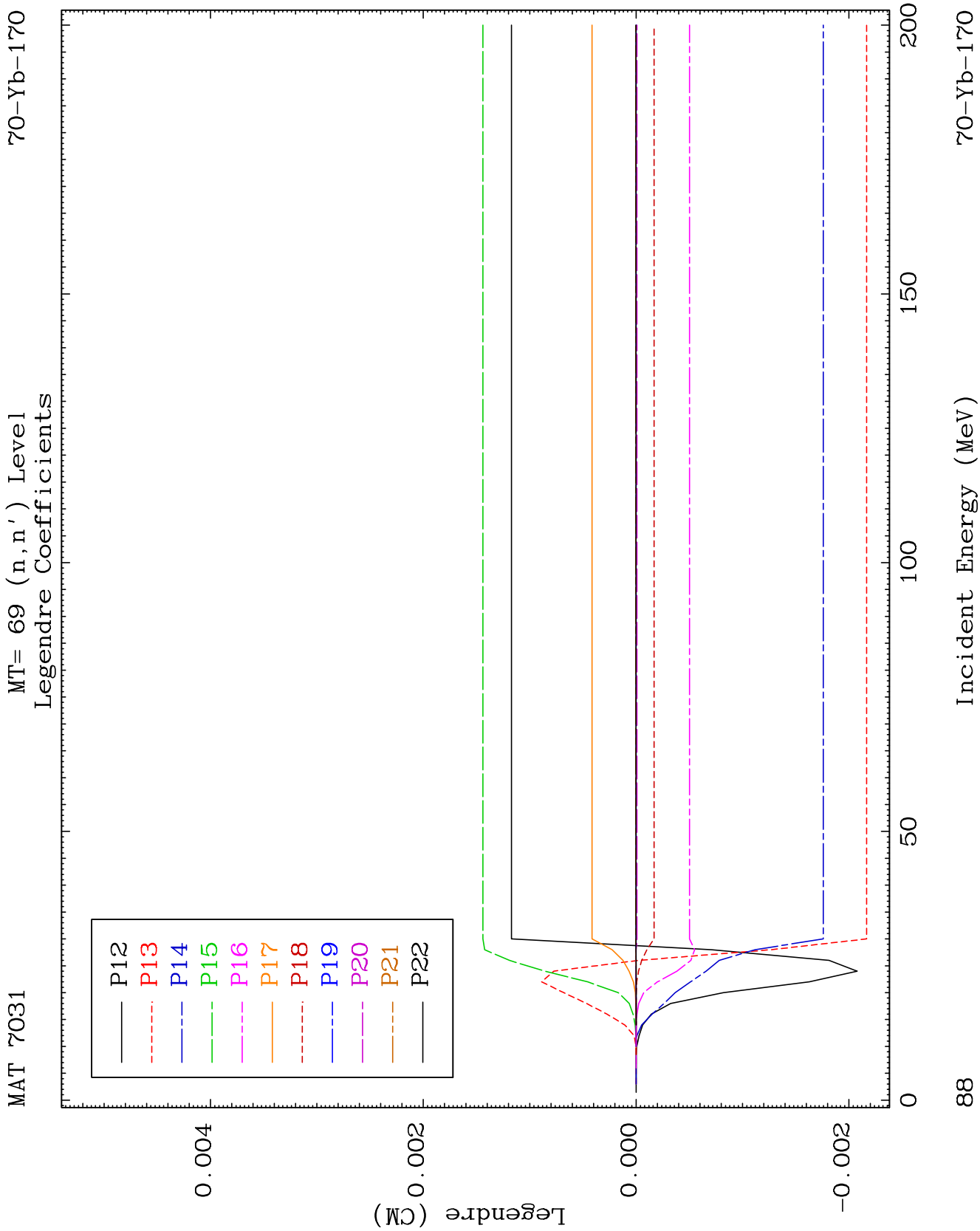


MAT 7031

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

70-Yb-170

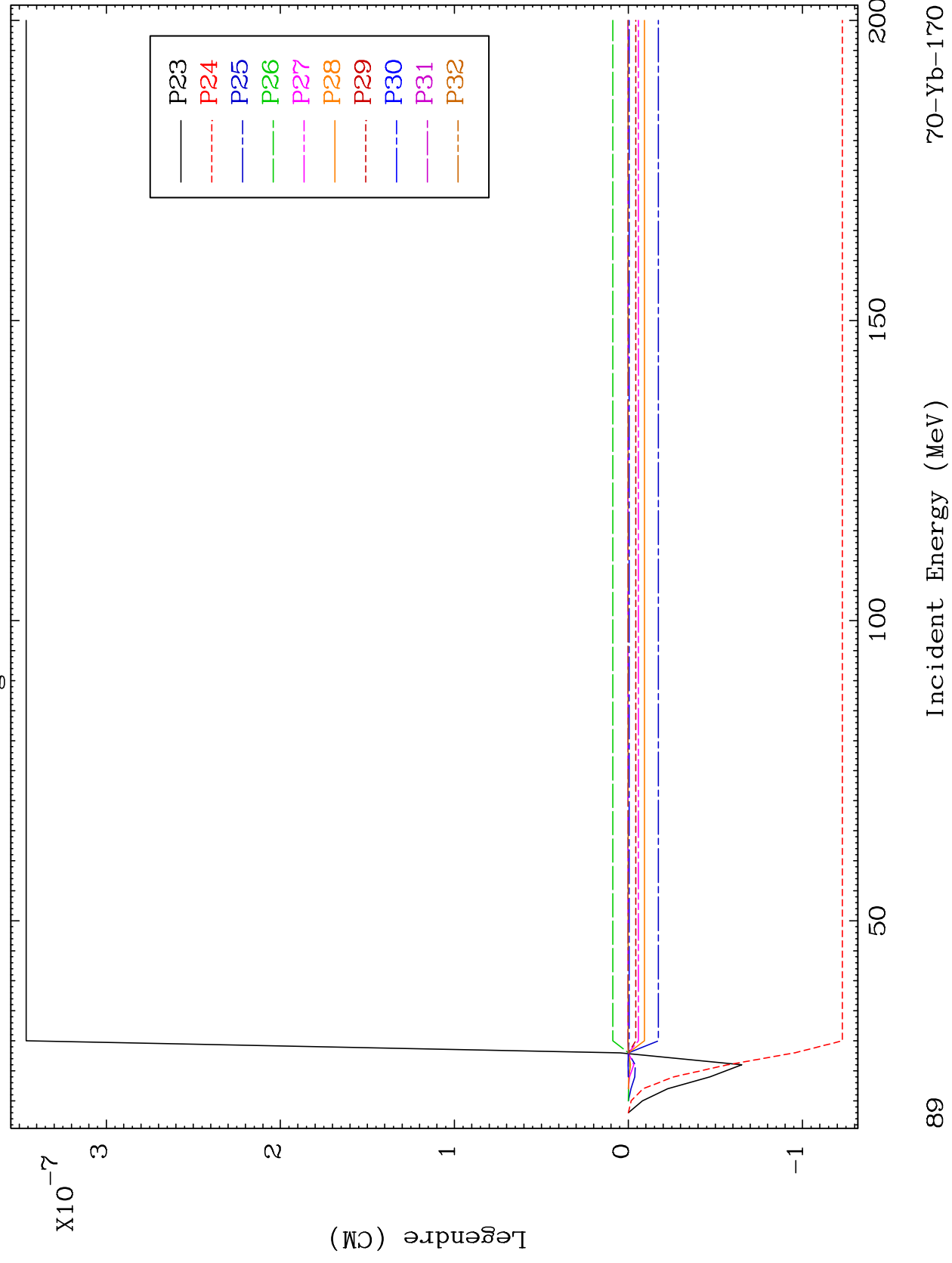


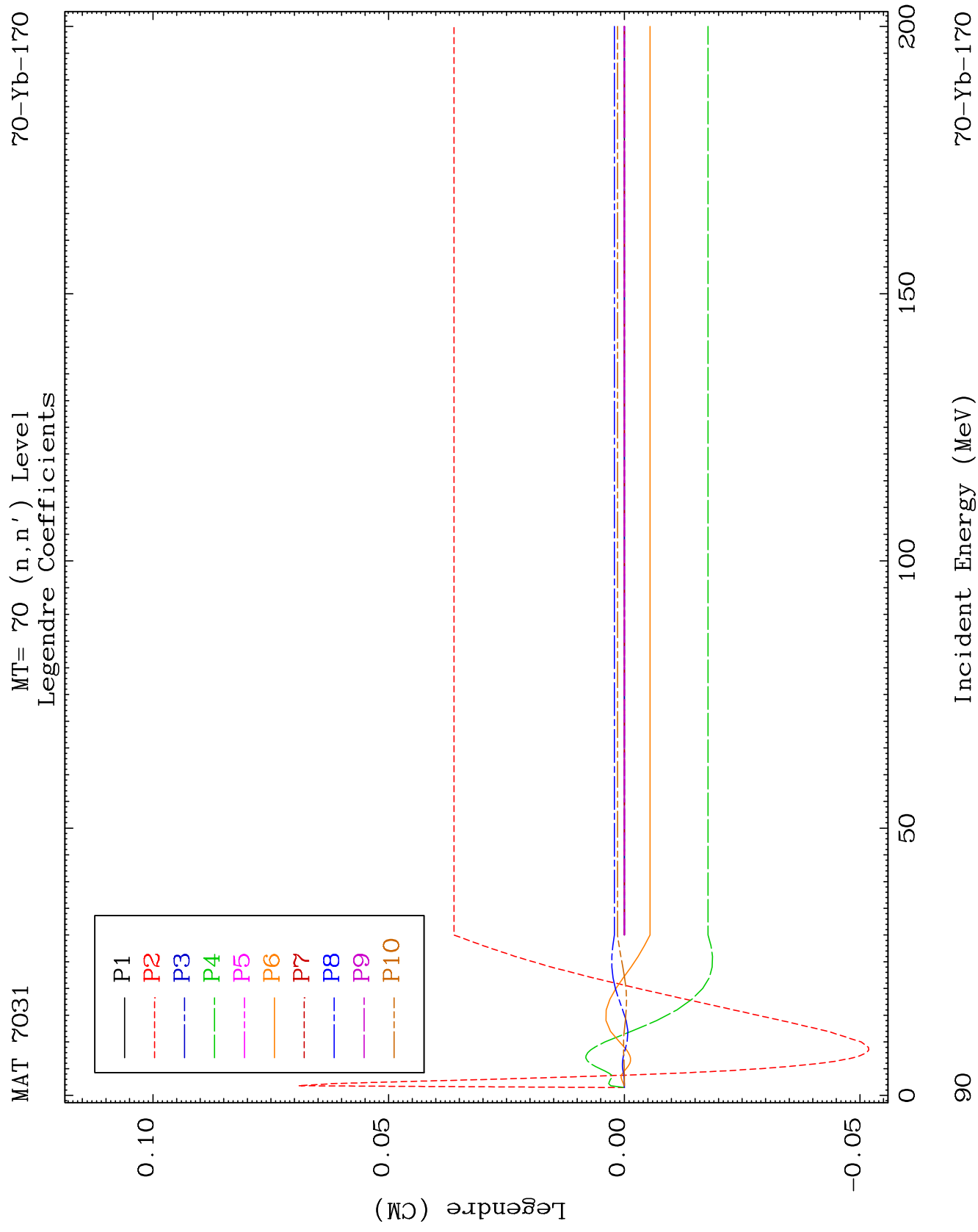


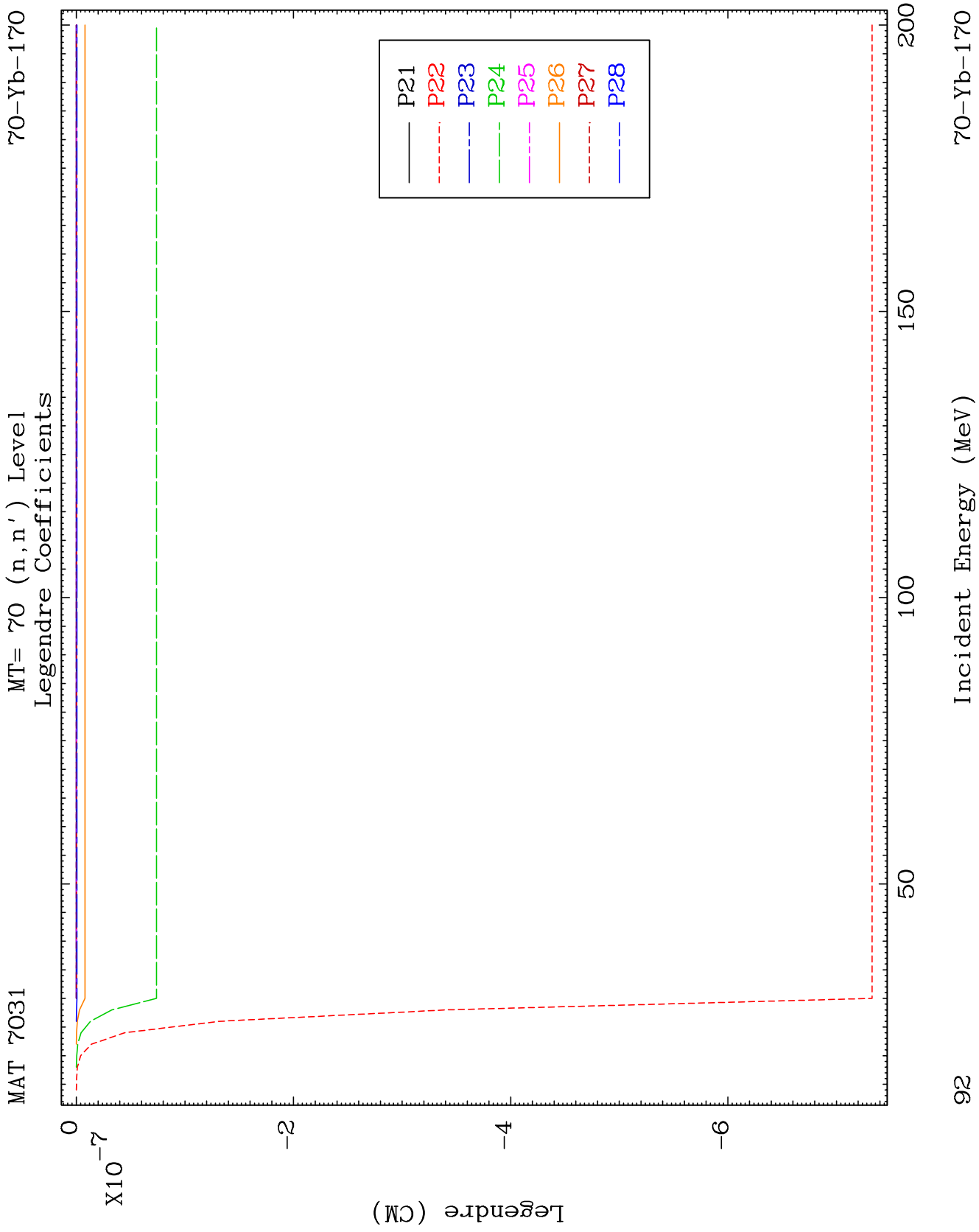
MAT 7031

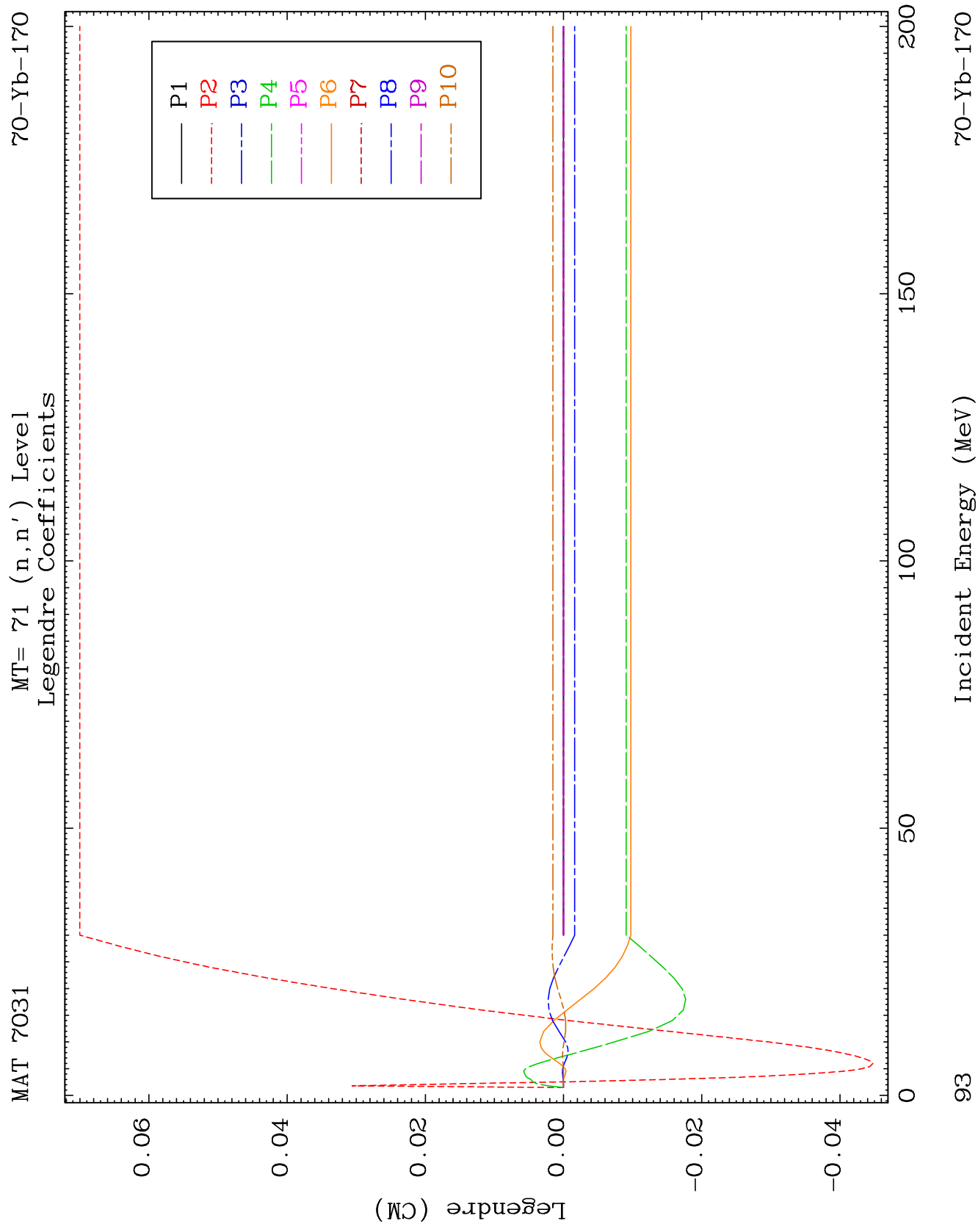
MT= 69 (n, n') Level
Legendre Coefficients

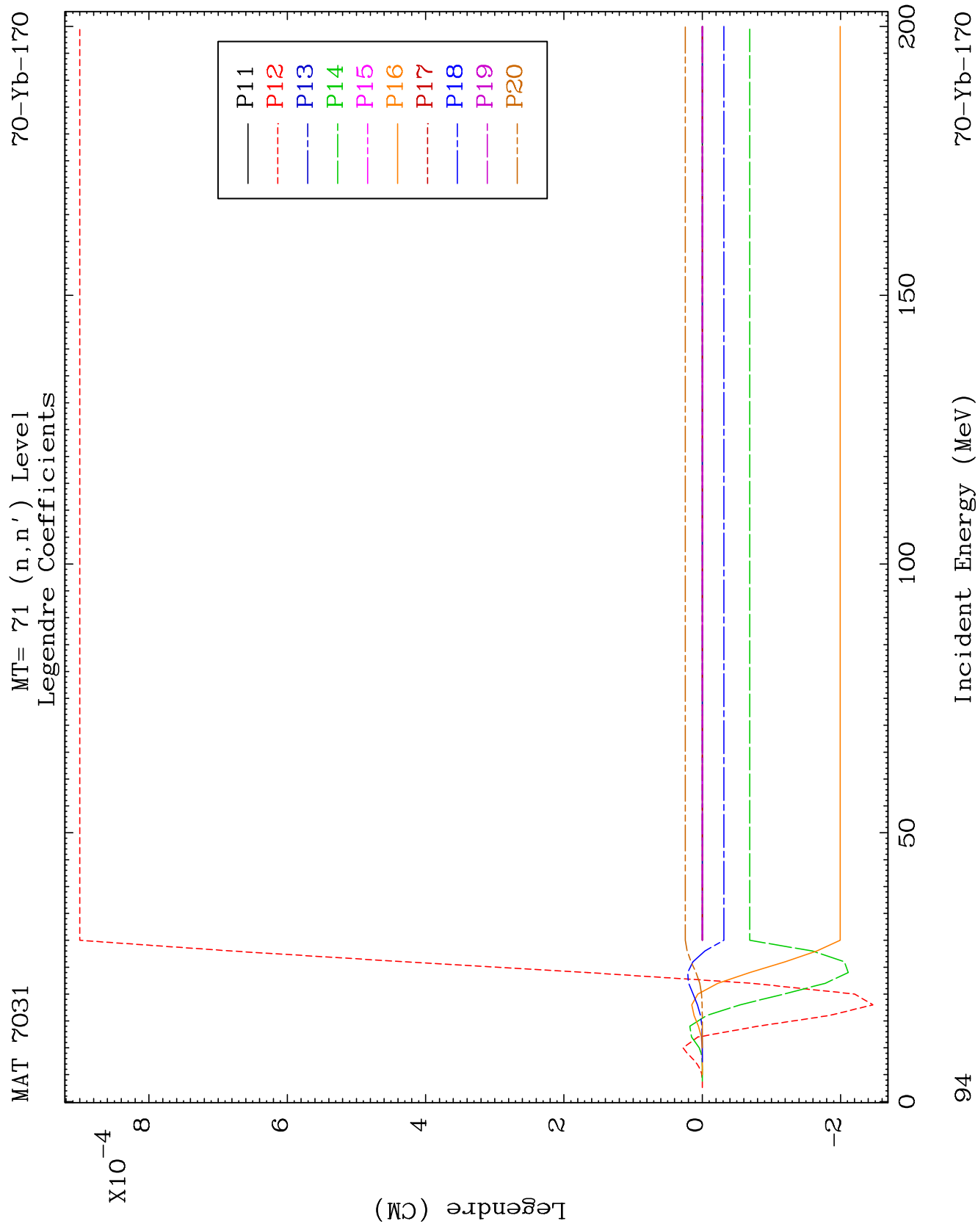
70-Yb-170

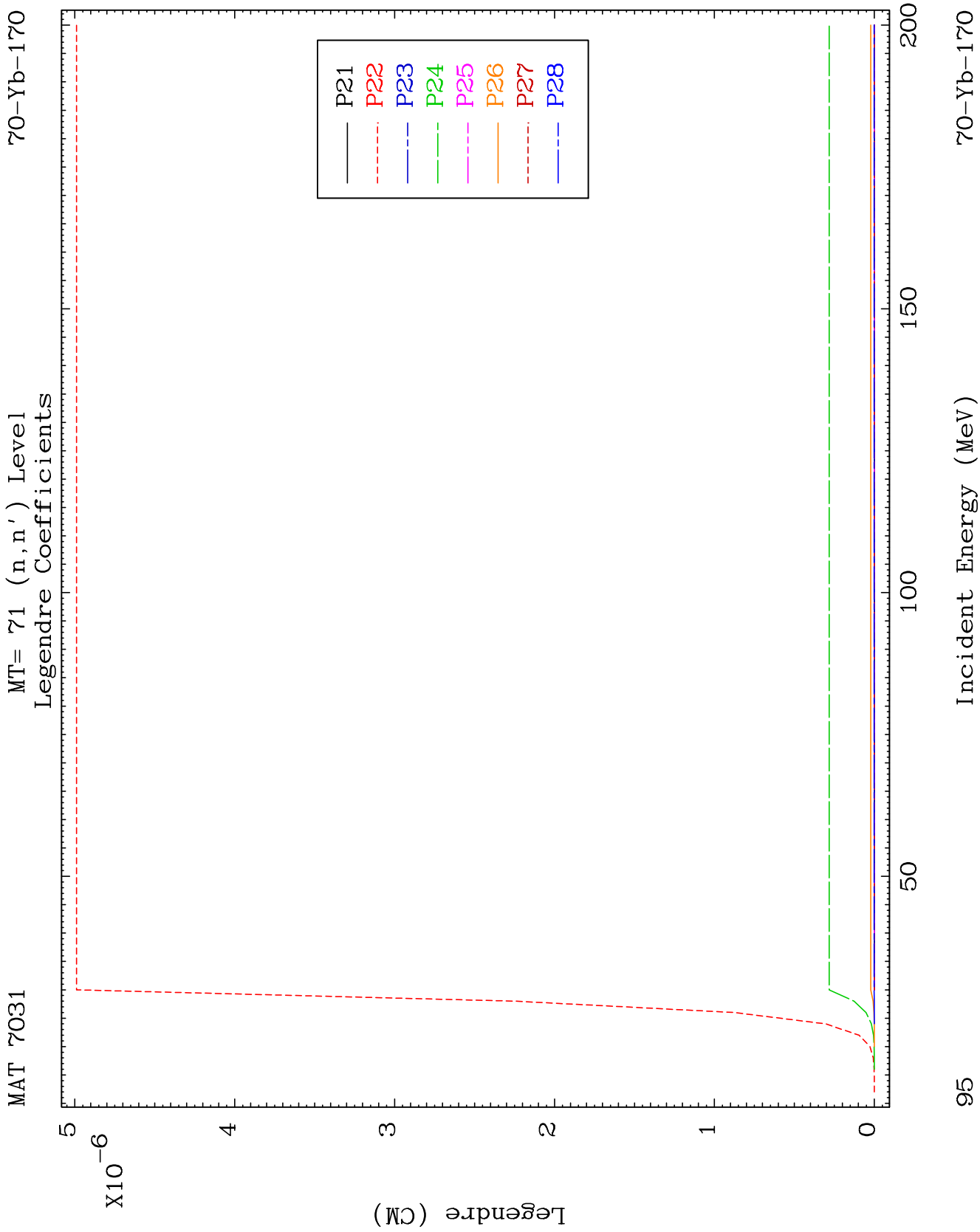


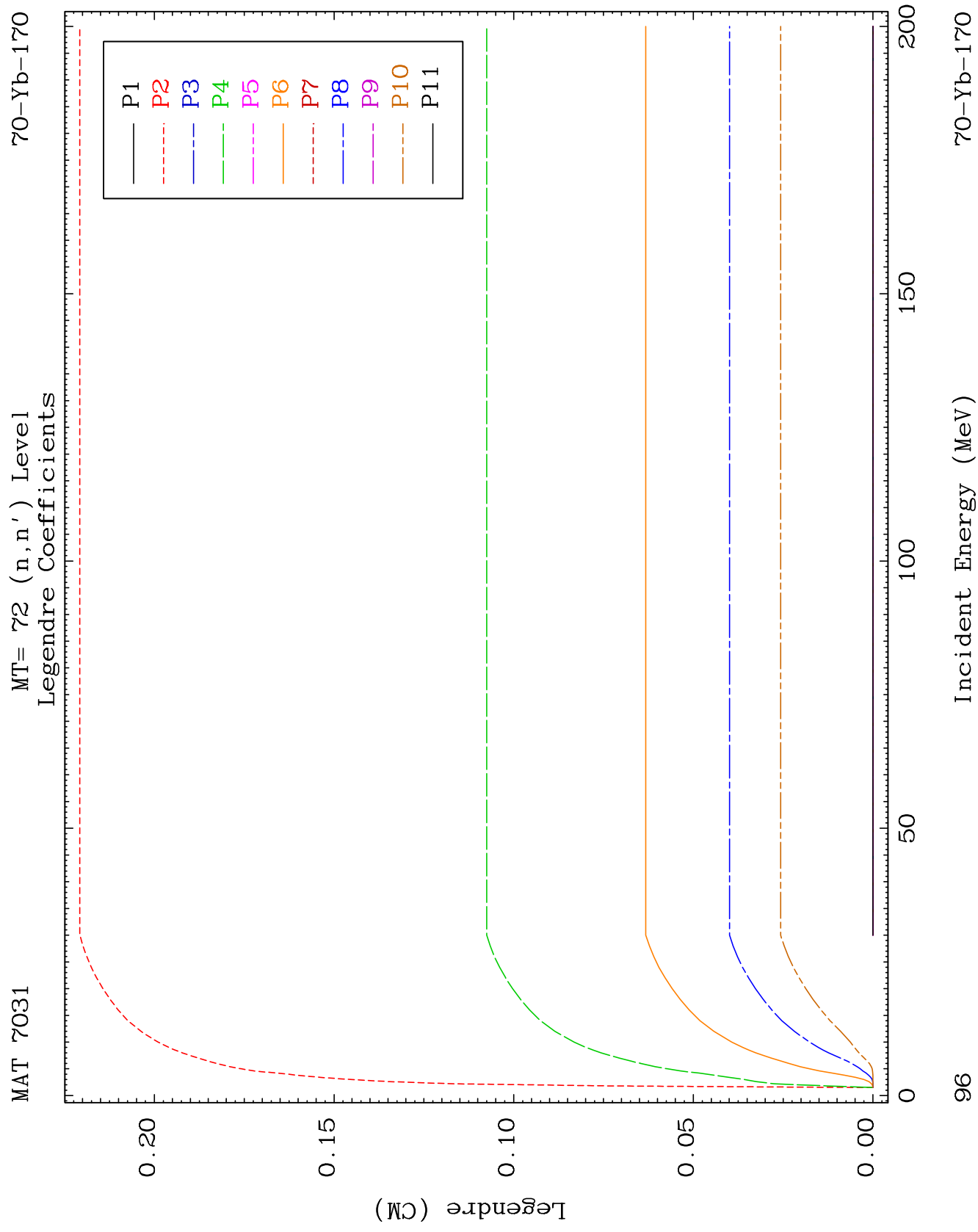








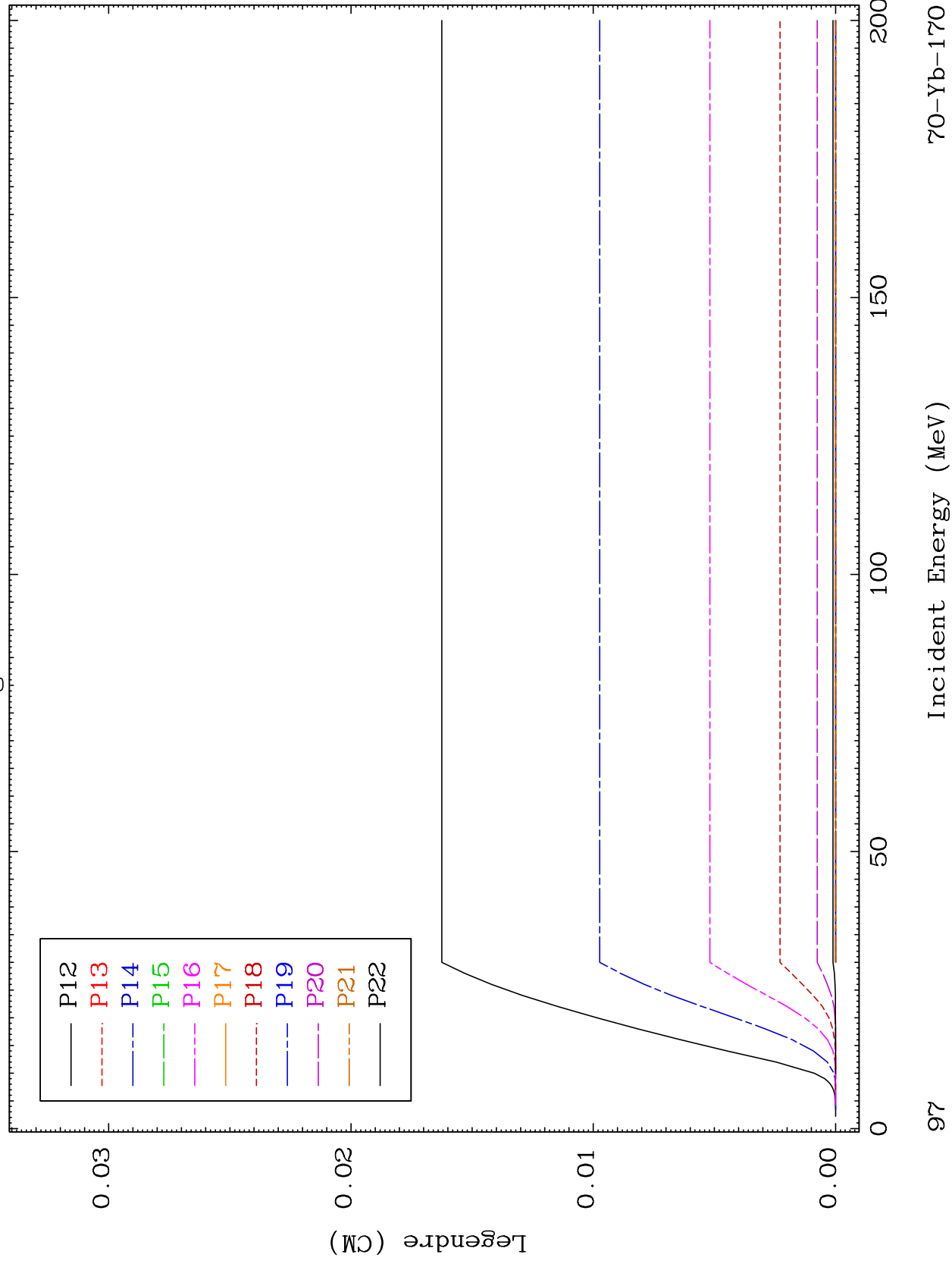


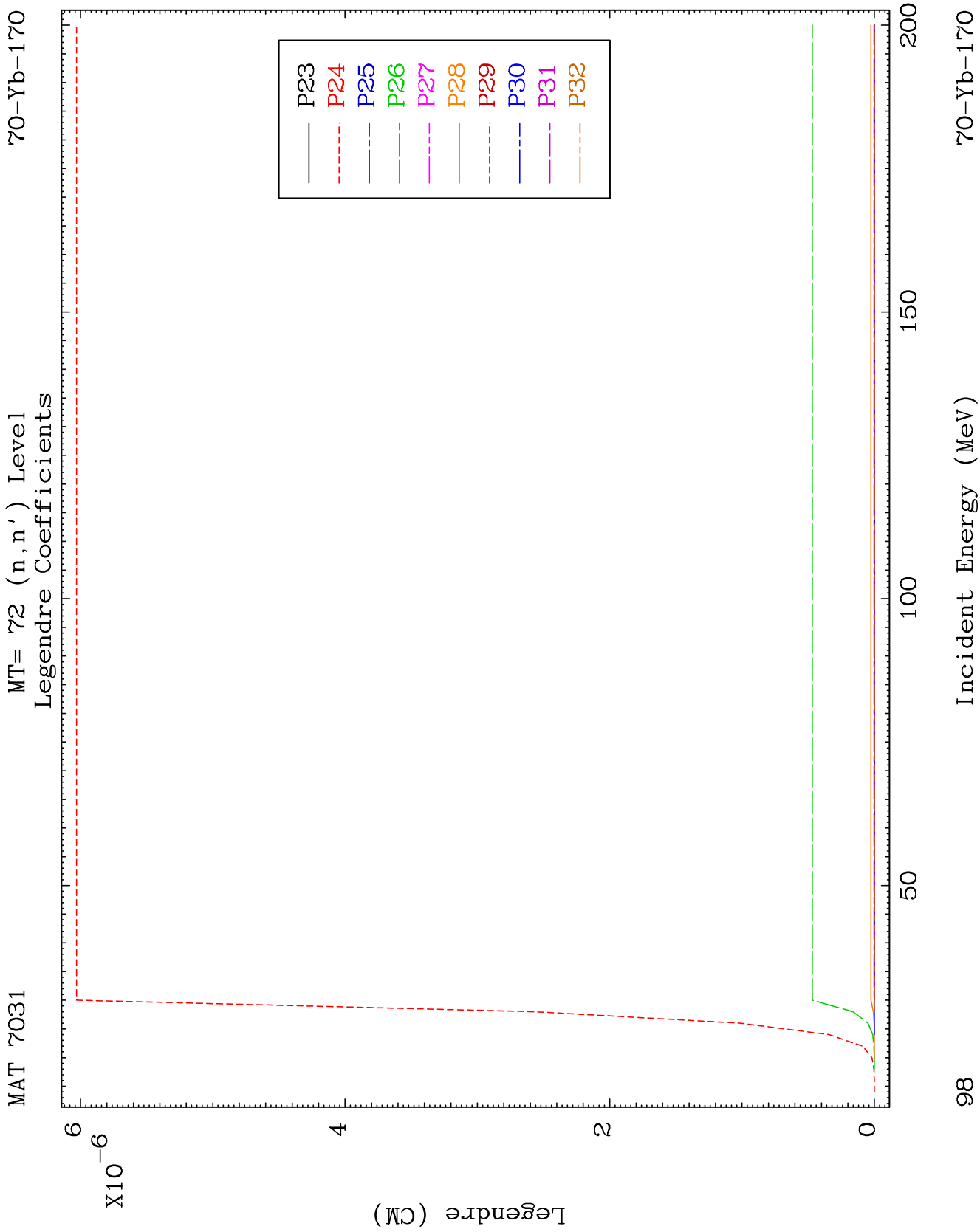


MAT 7031

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

70-Yb-170

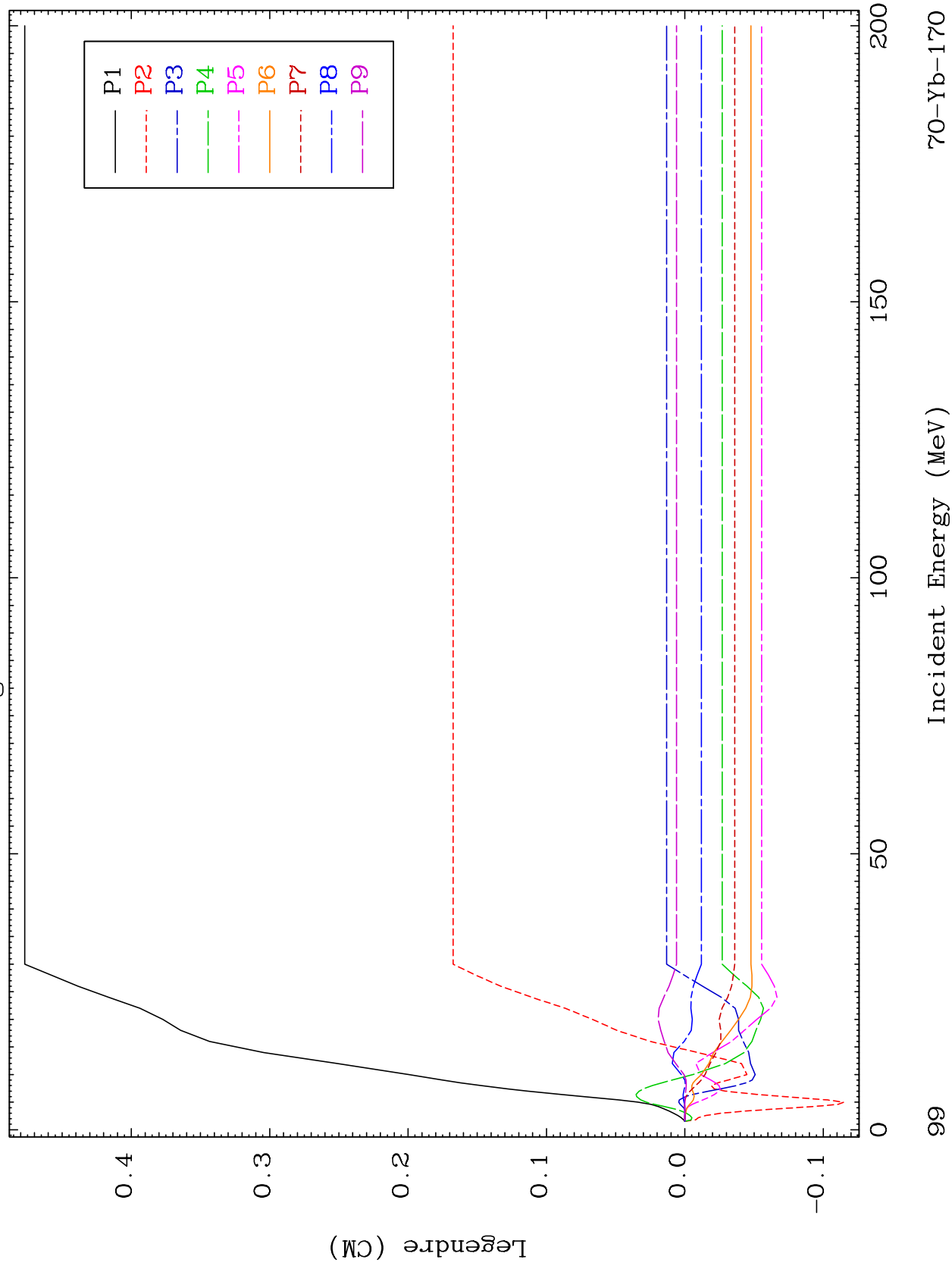


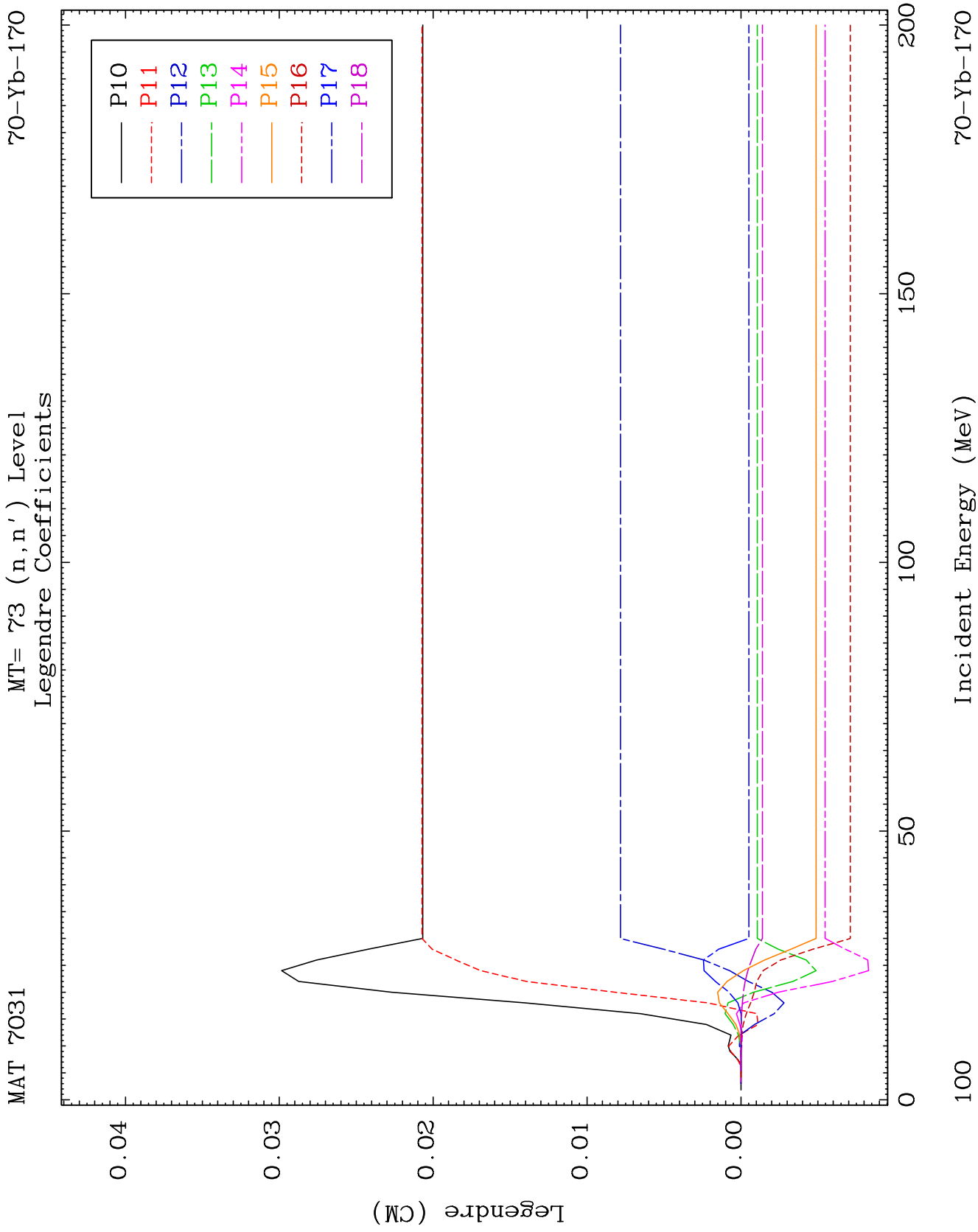


MAT 7031

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

70-Yb-170

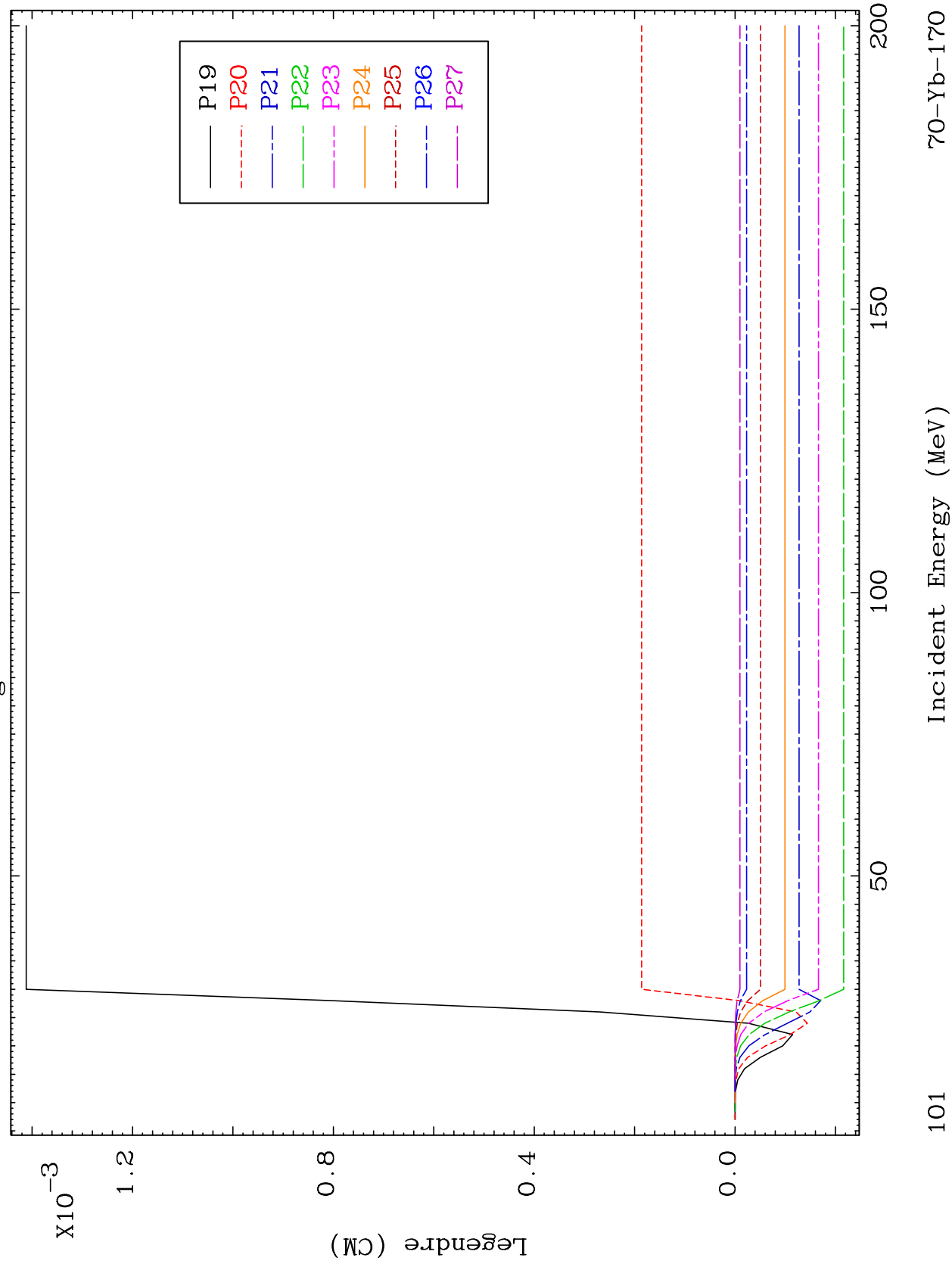


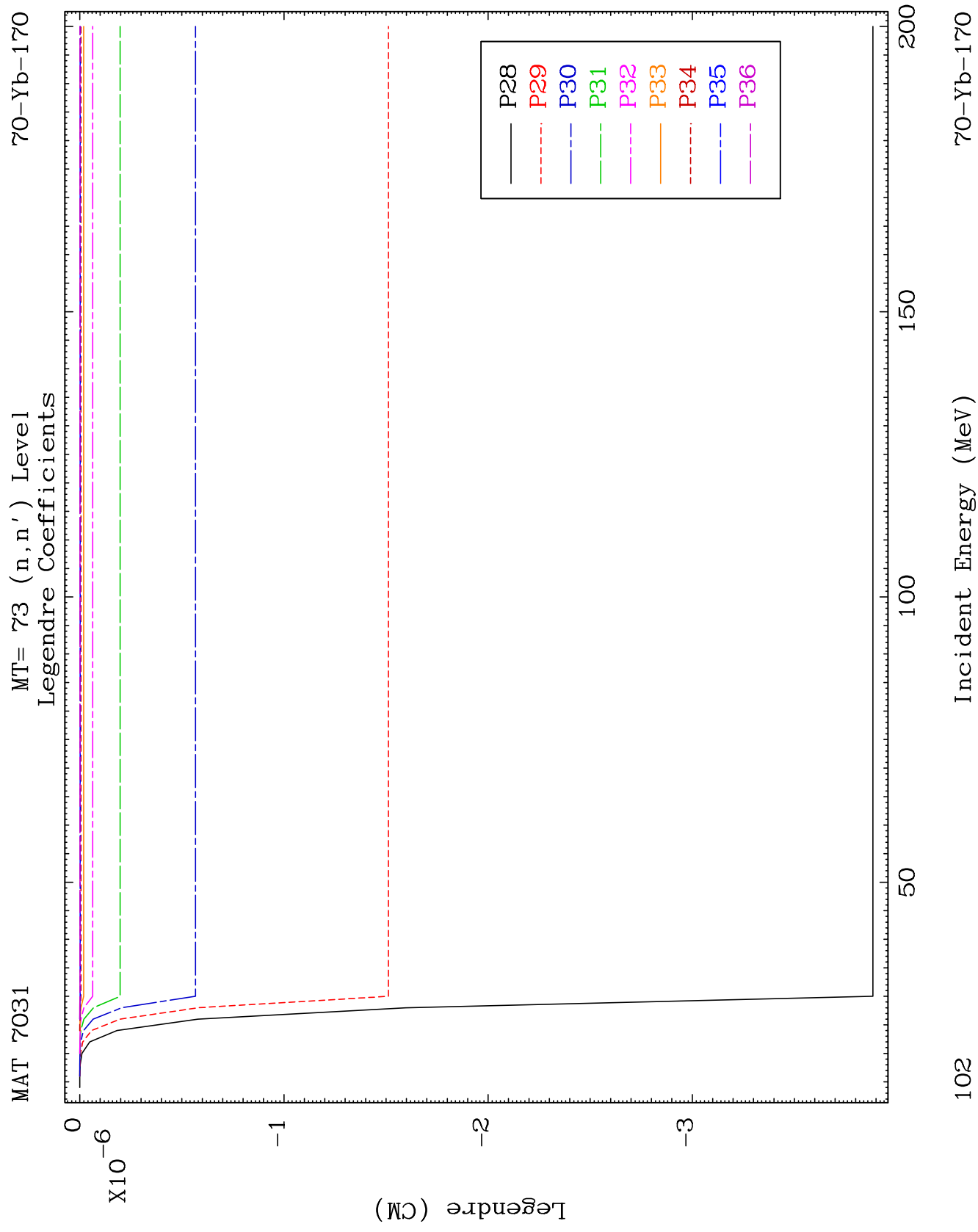


MAT 7031

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

70-Yb-170

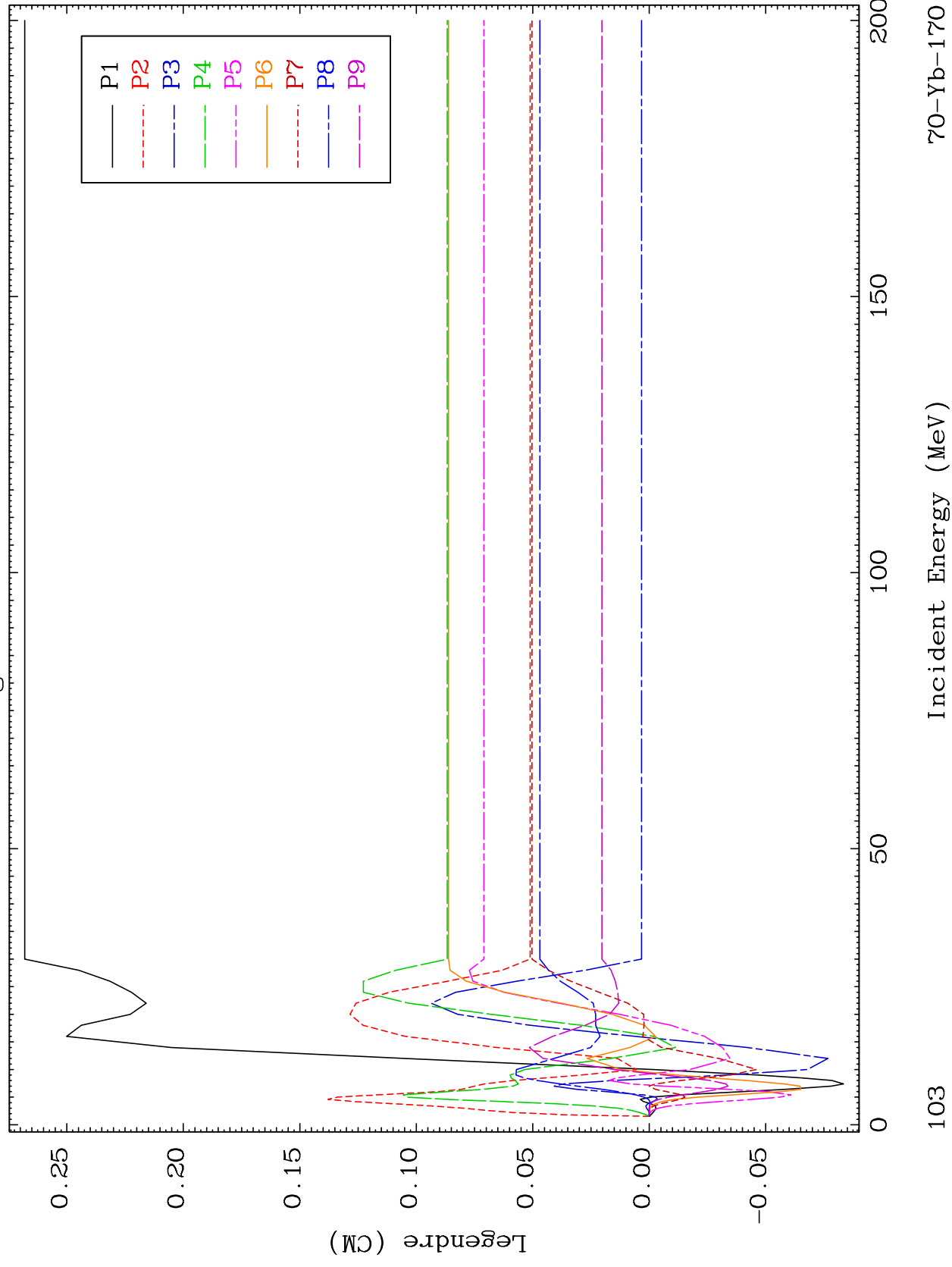


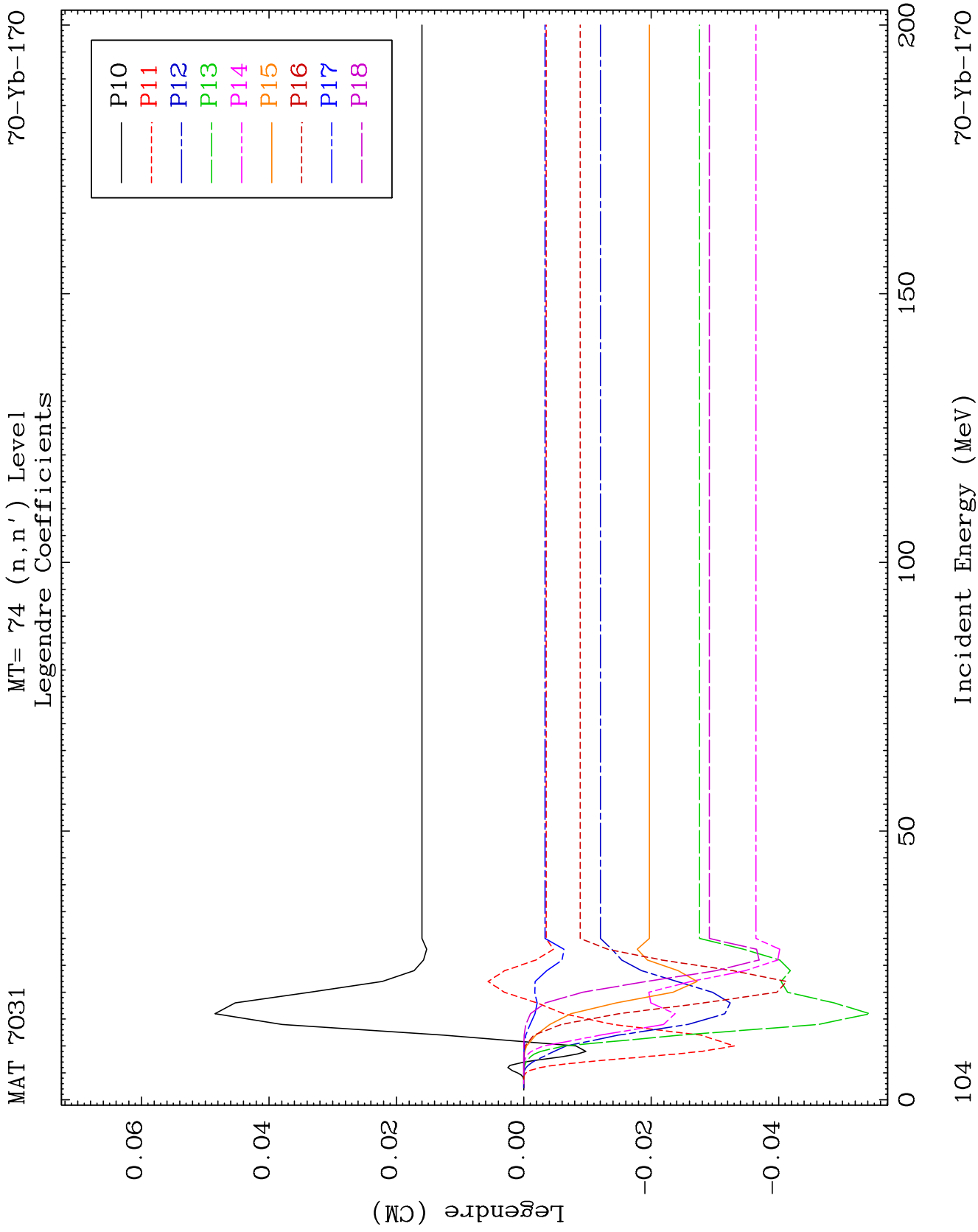


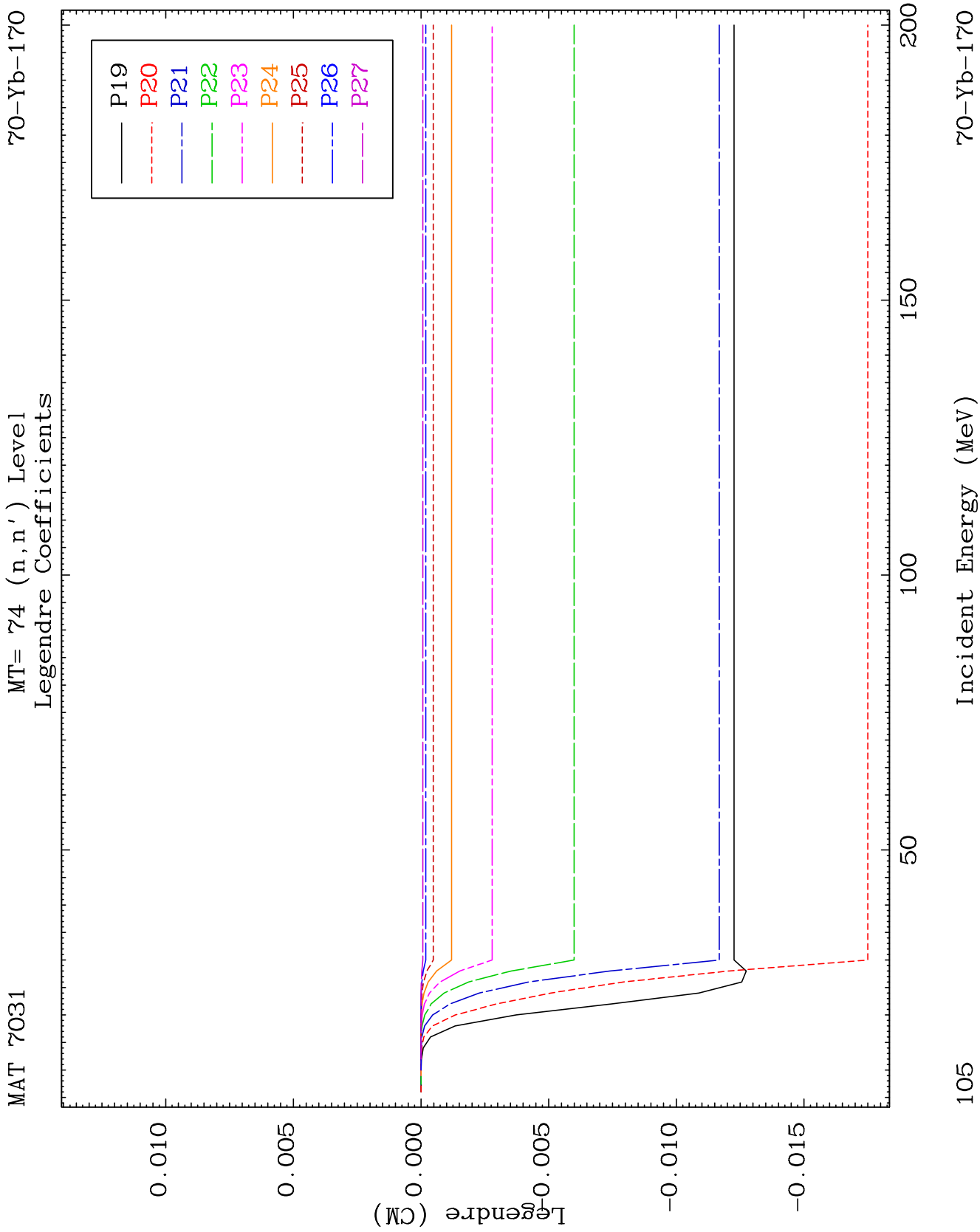
MAT 7031

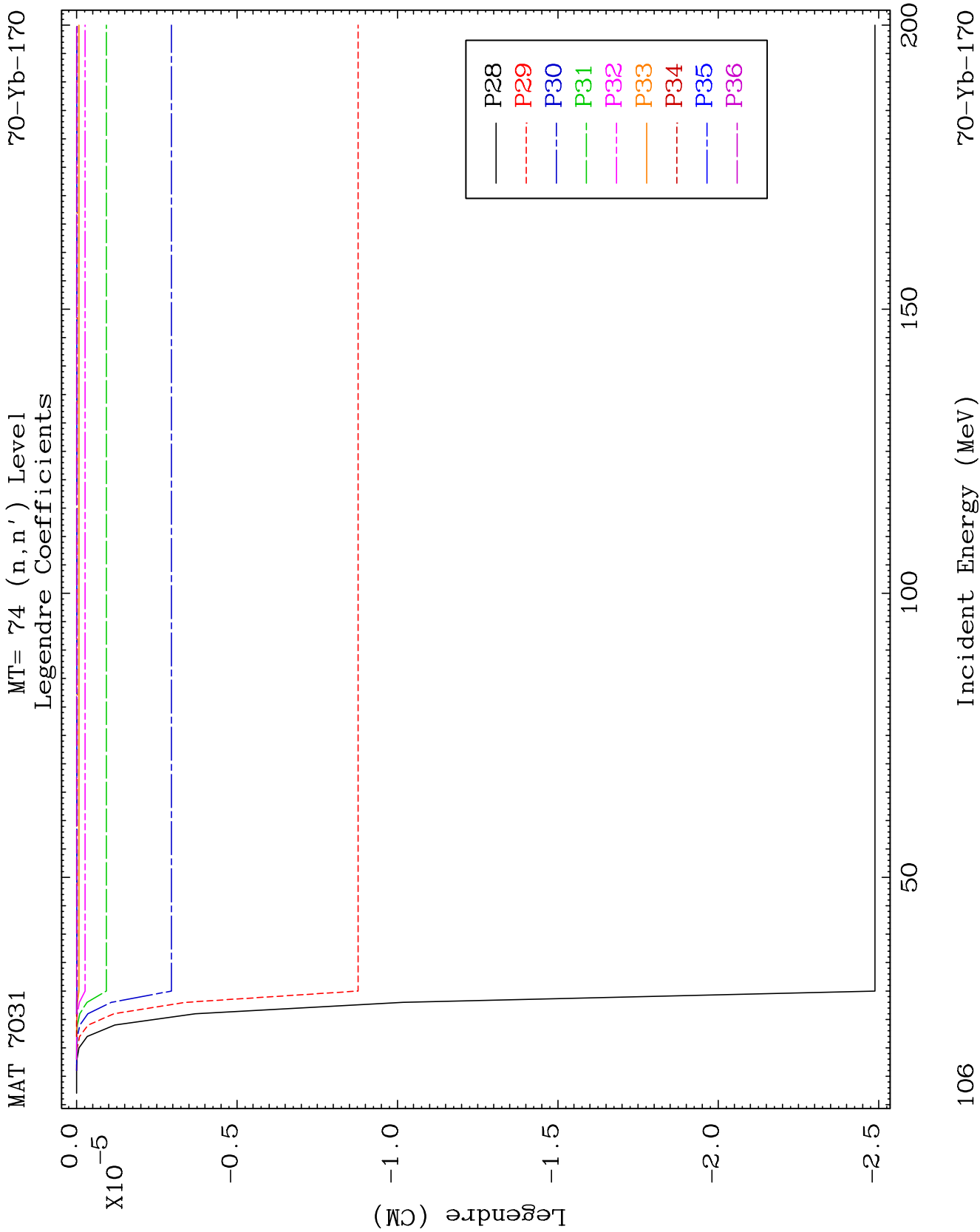
MT= 74 (n, n') Level
Legendre Coefficients

70-Yb-170





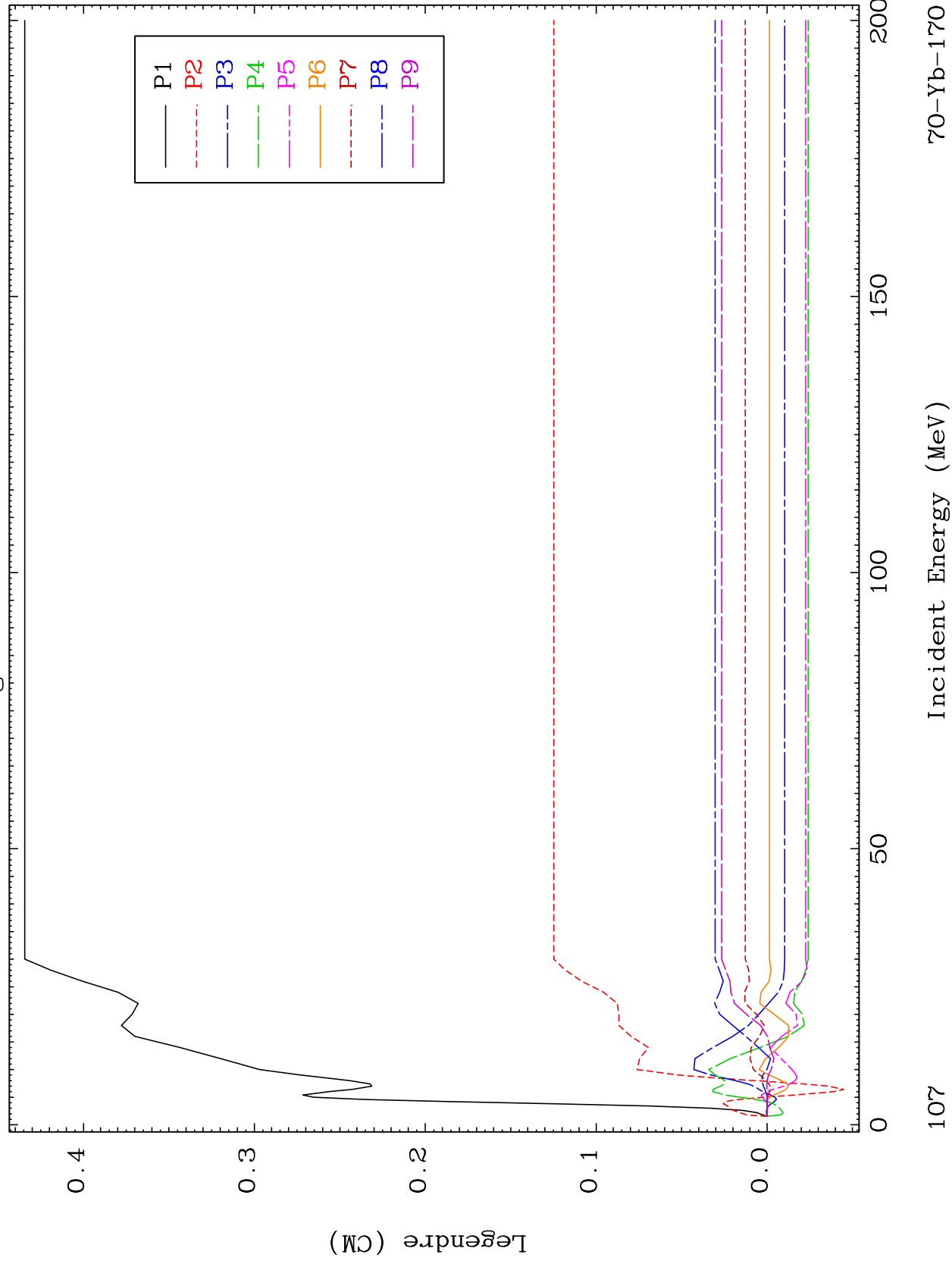




MAT 7031

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

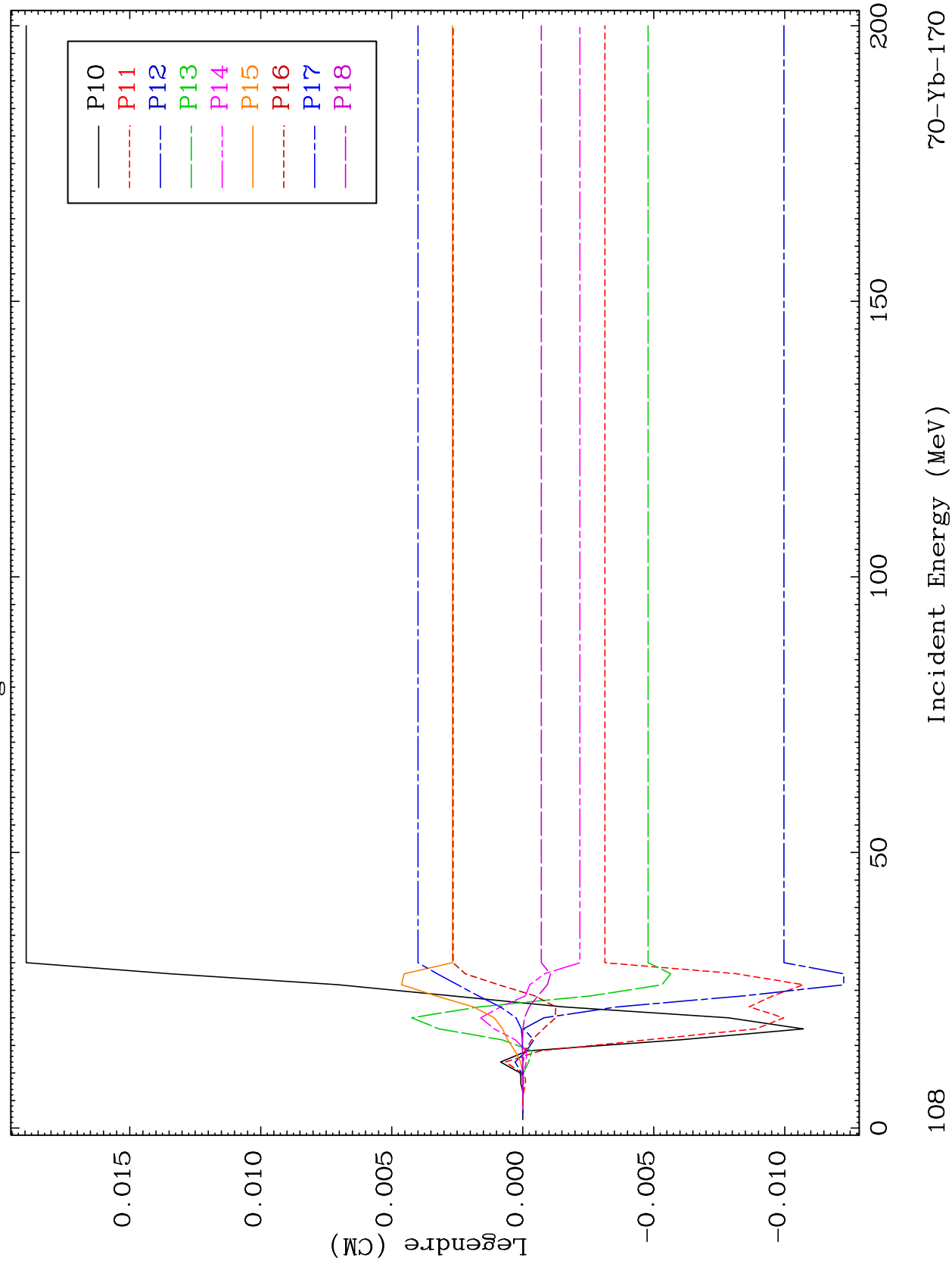
70-Yb-170



MAT 7031

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

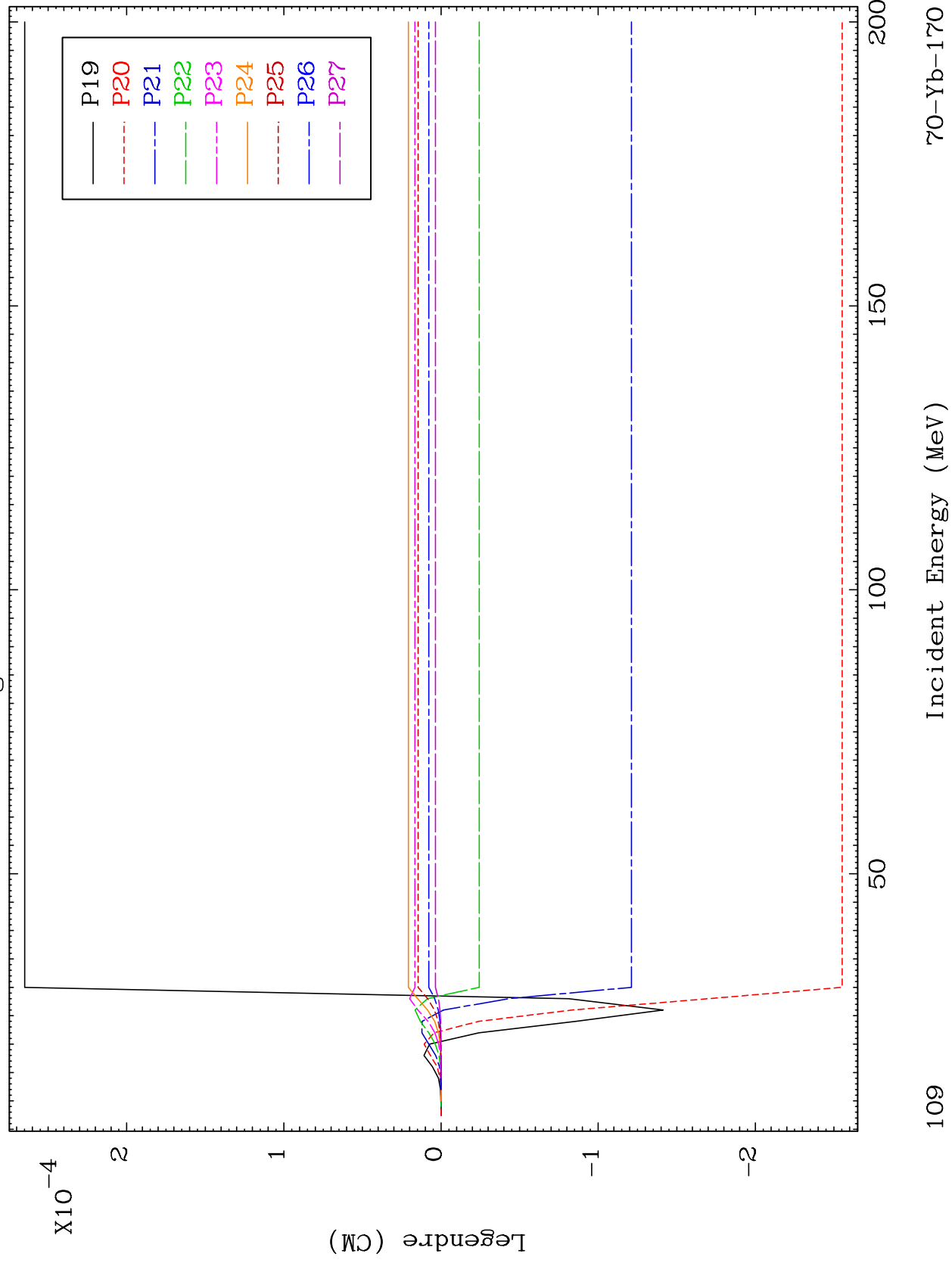
70-Yb-170



MAT 7031

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

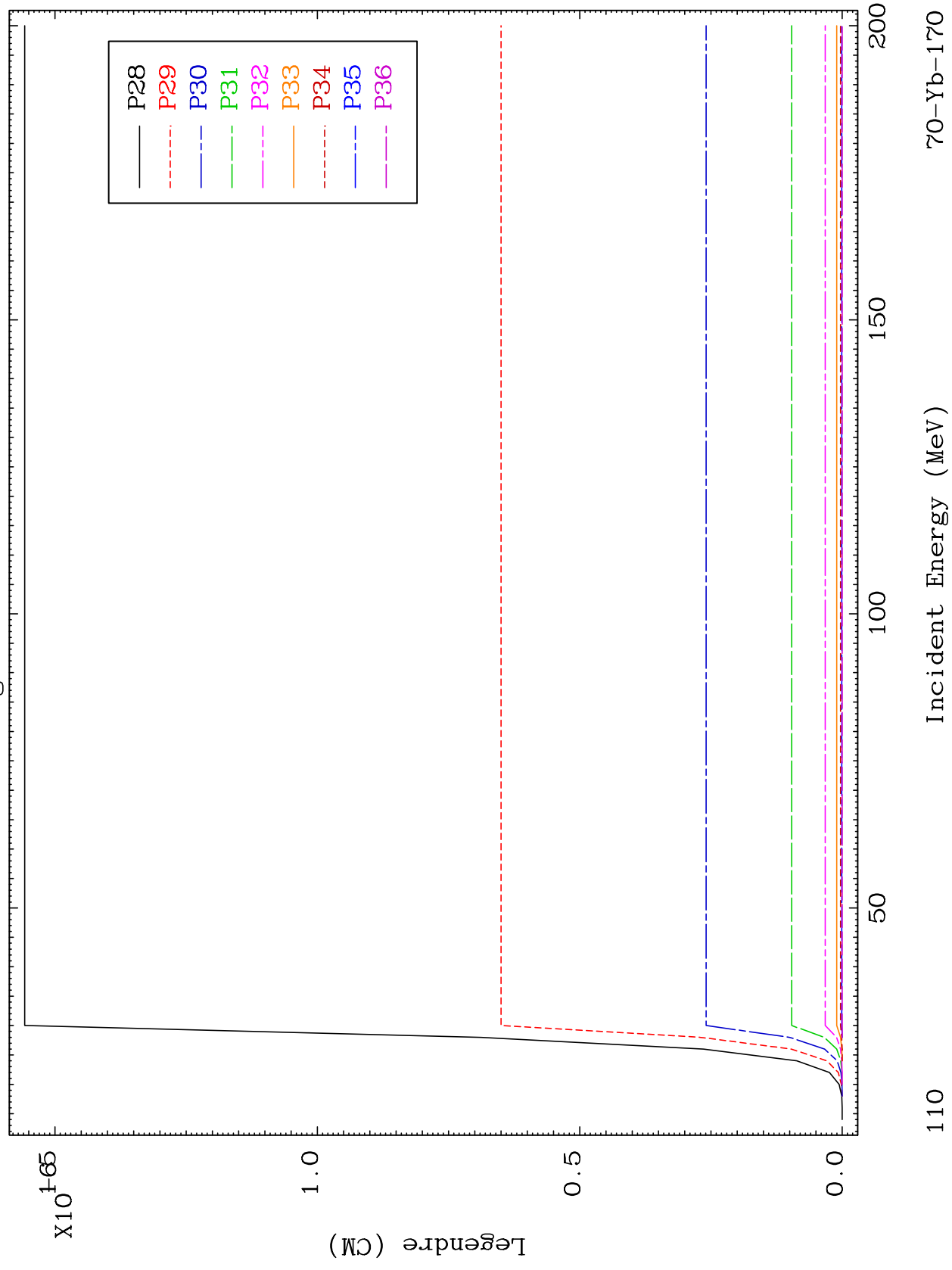
70-Yb-170

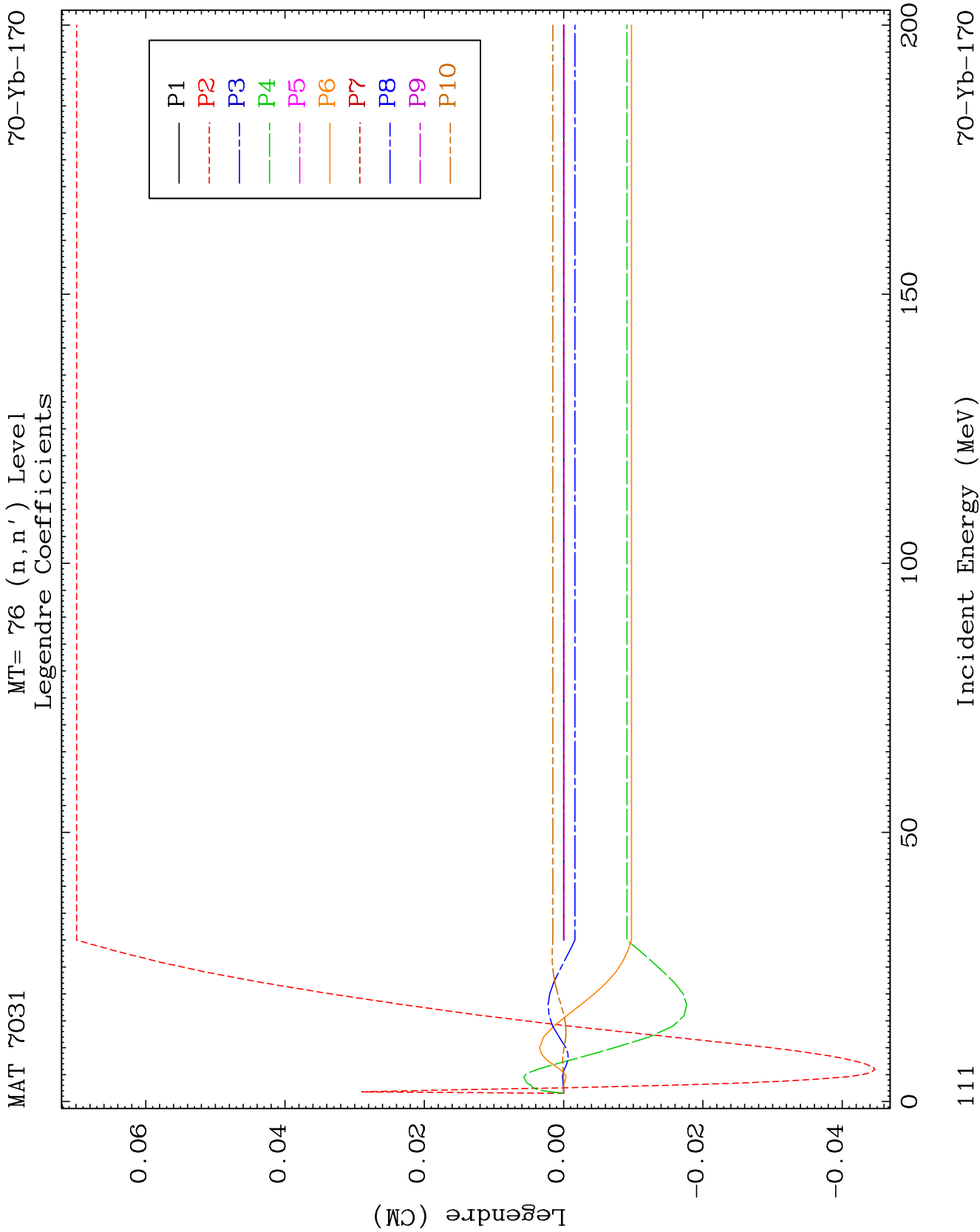


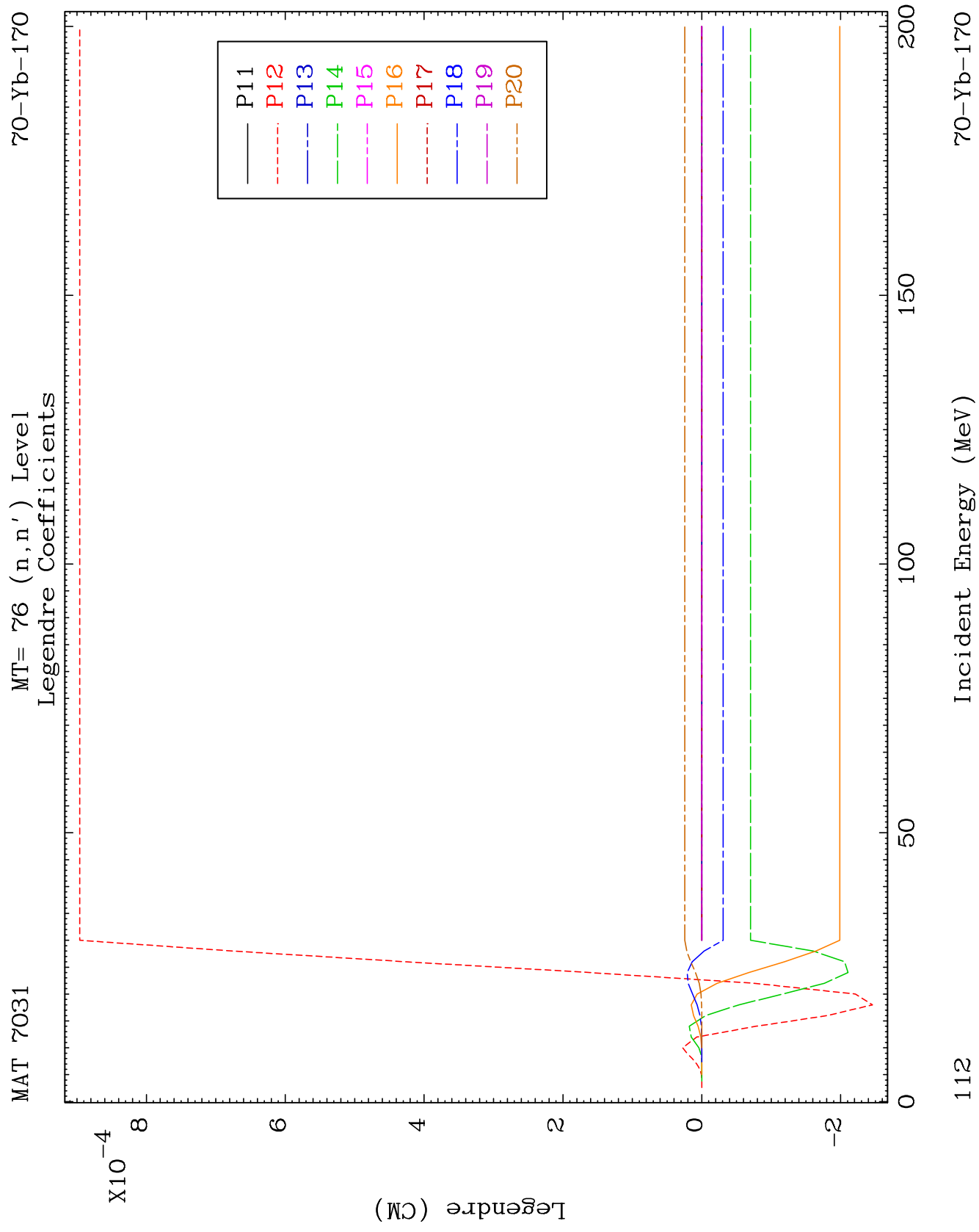
MAT 7031

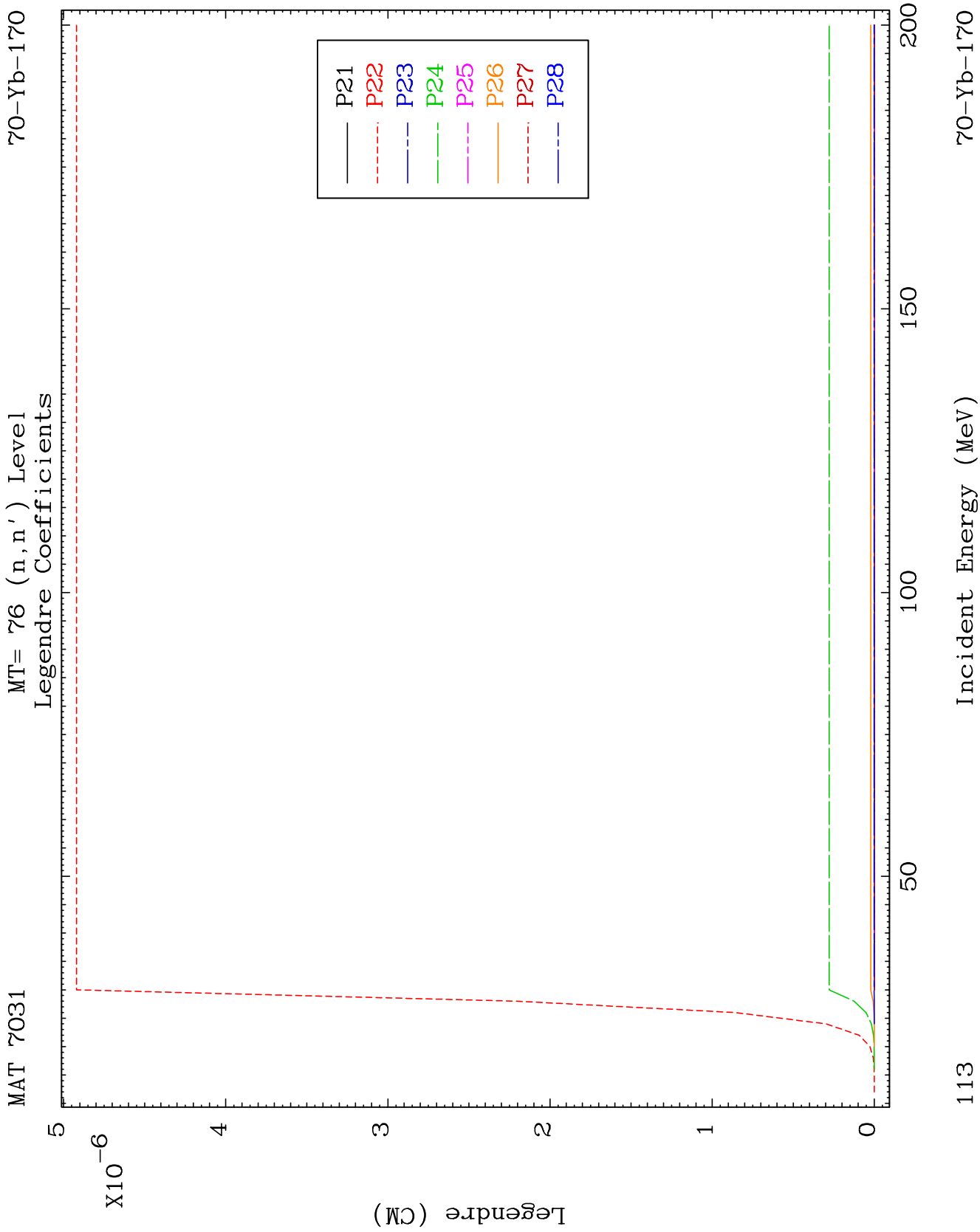
MT= 75 (n, n') Level
Legendre Coefficients

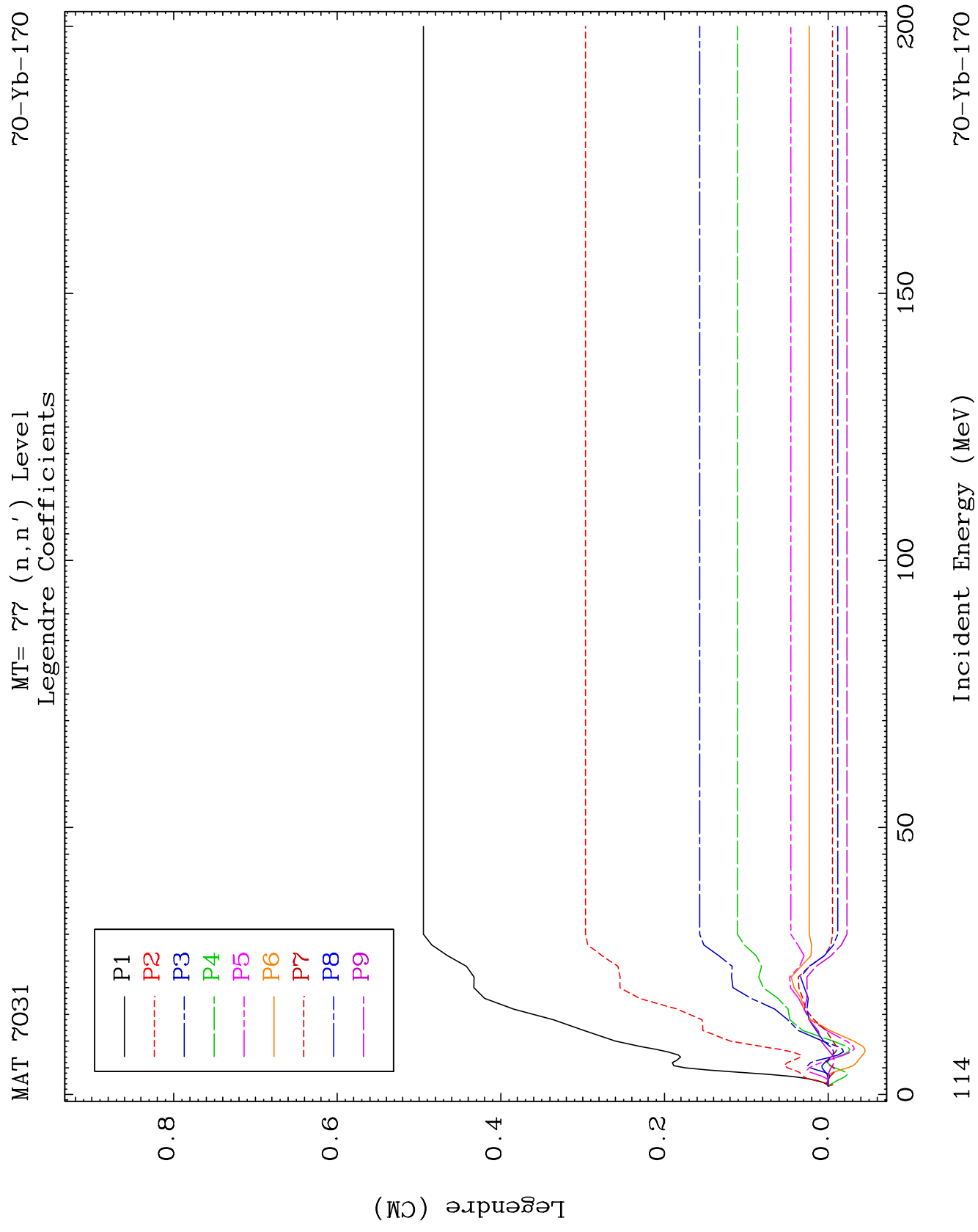
70-Yb-170

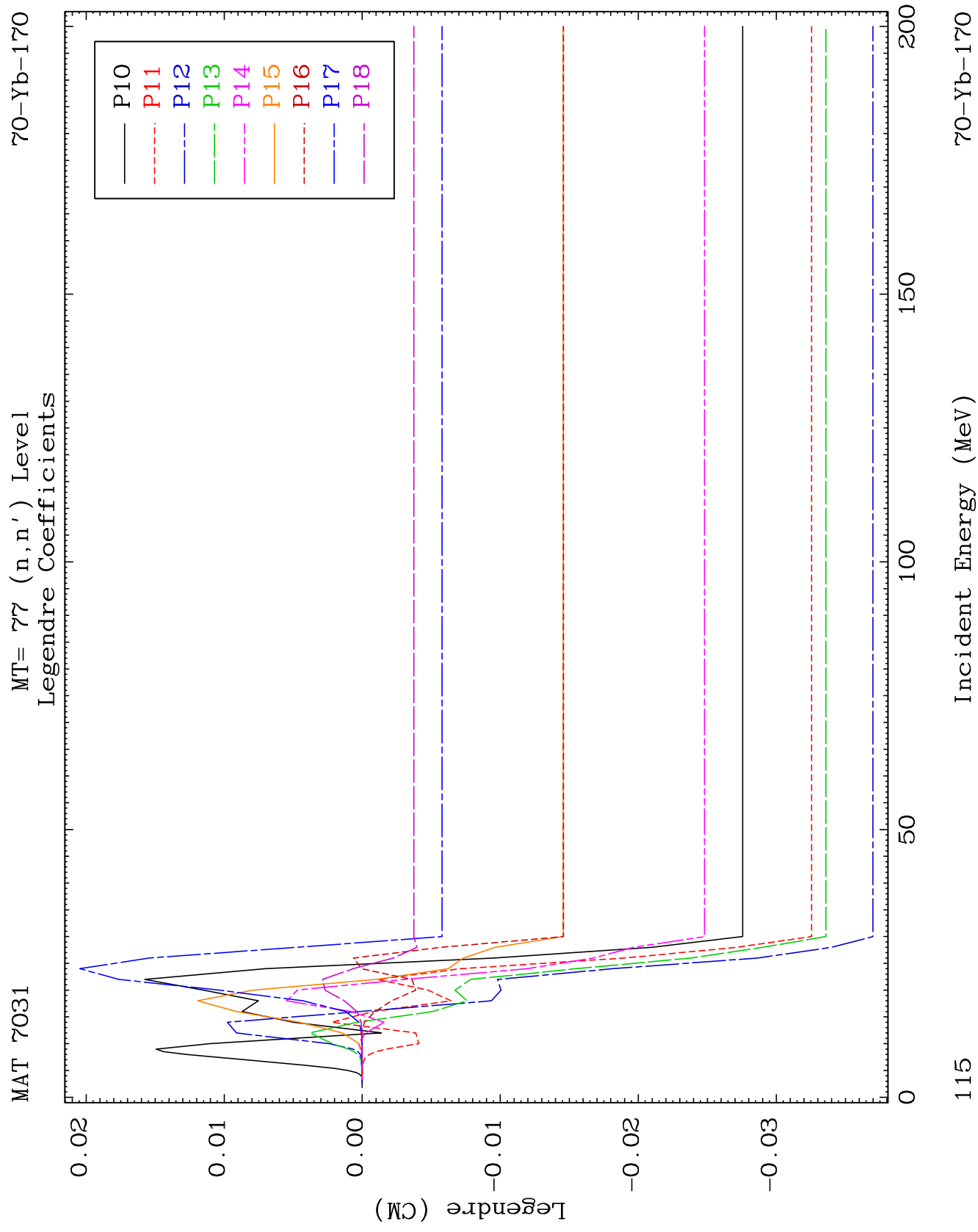


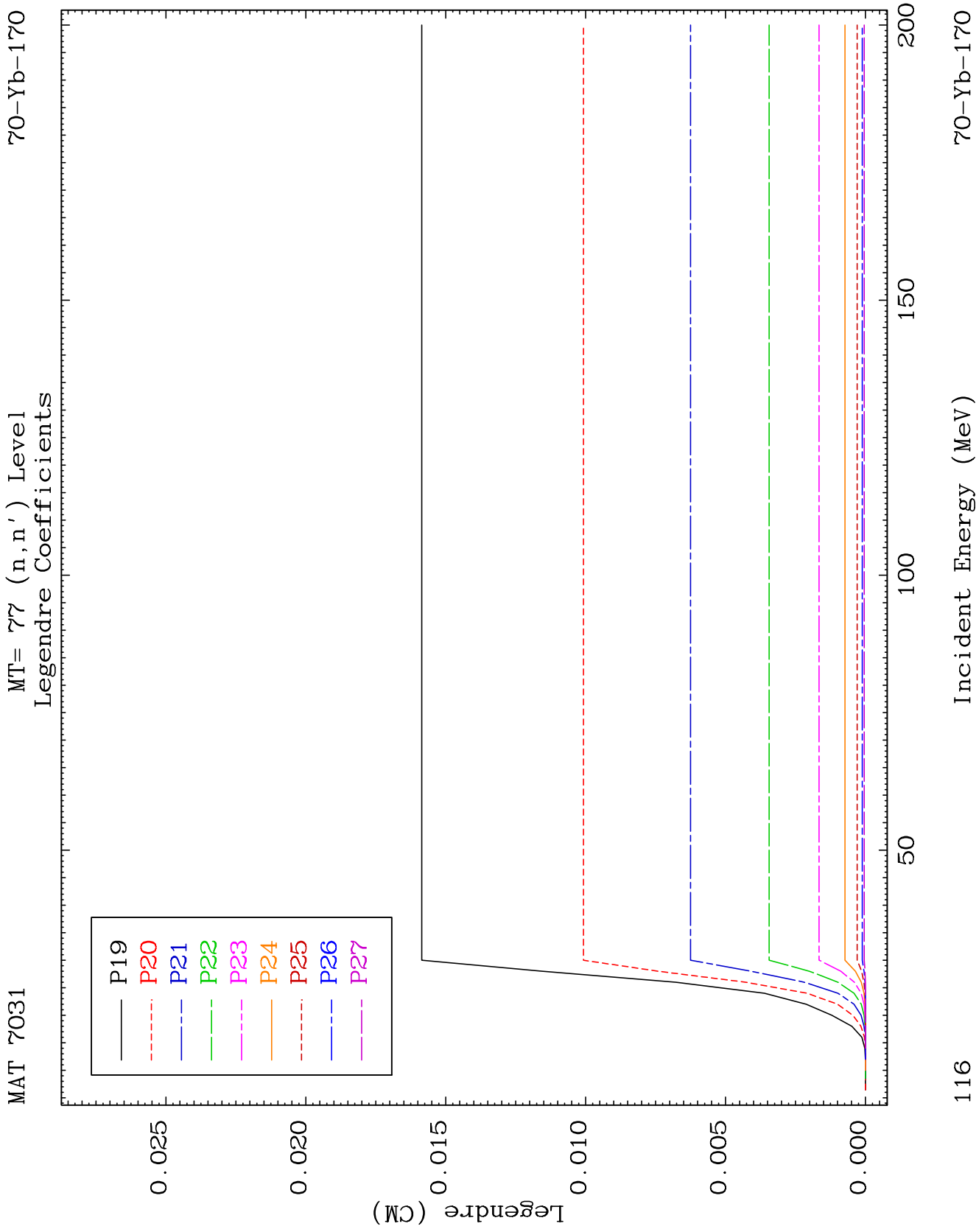


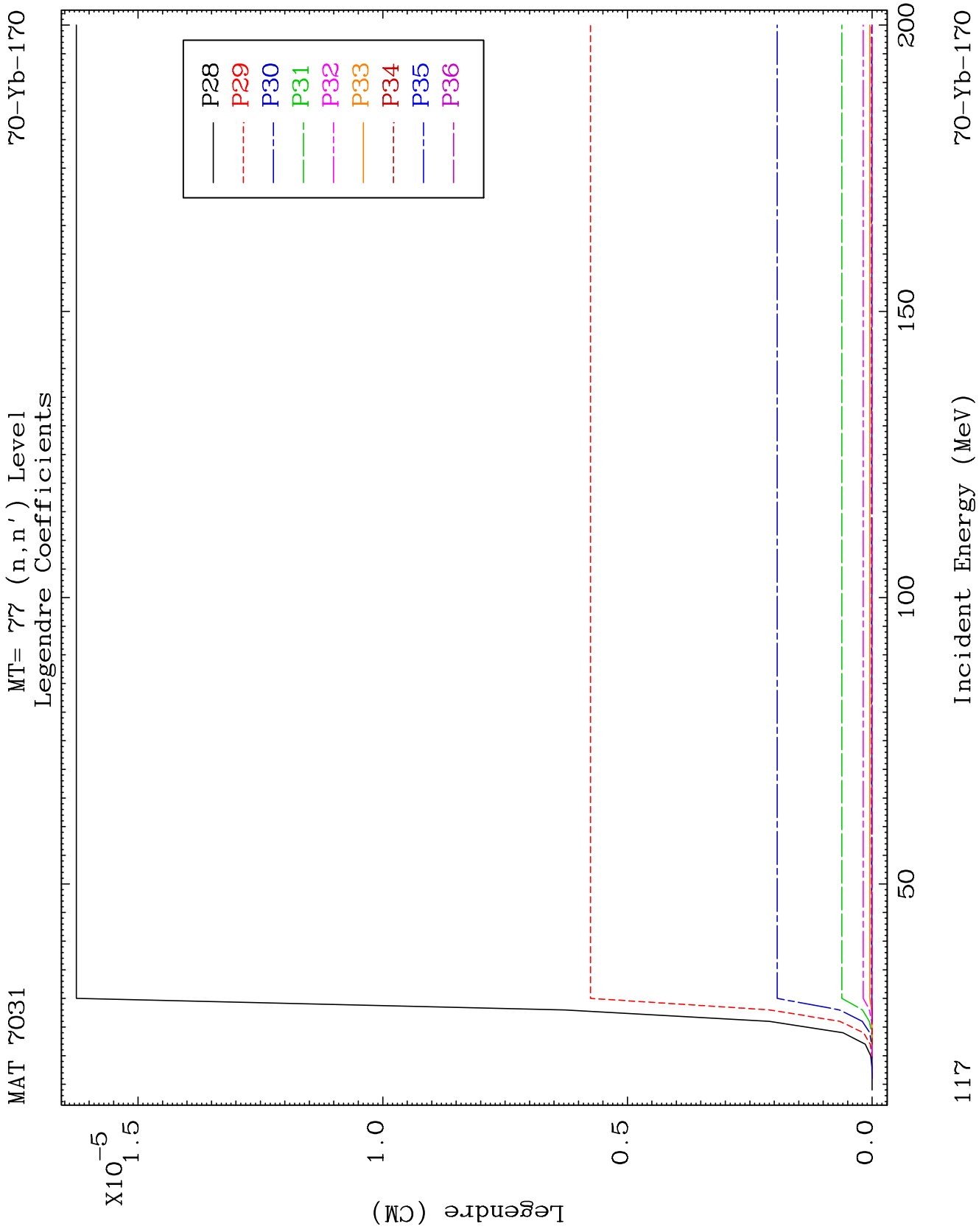


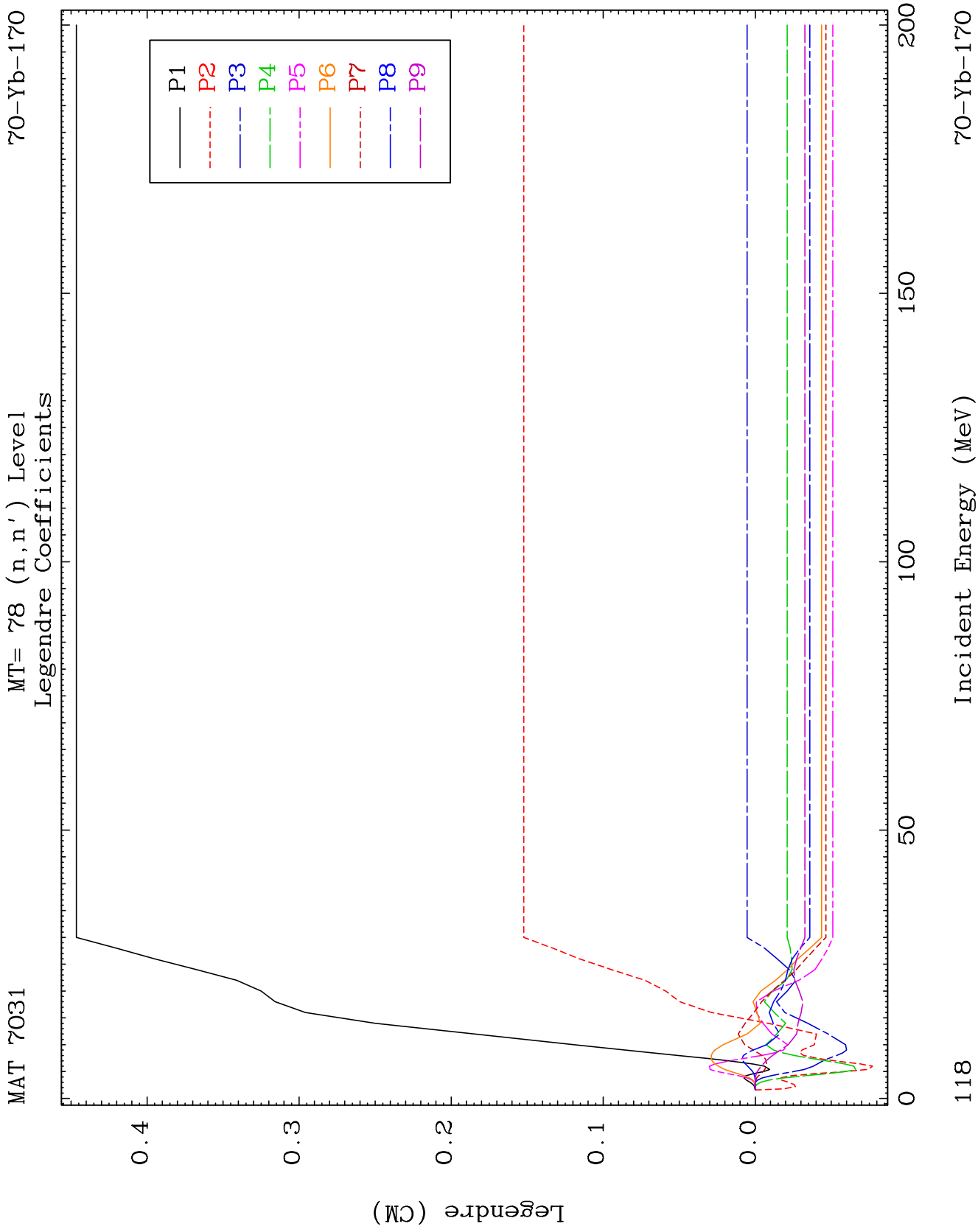


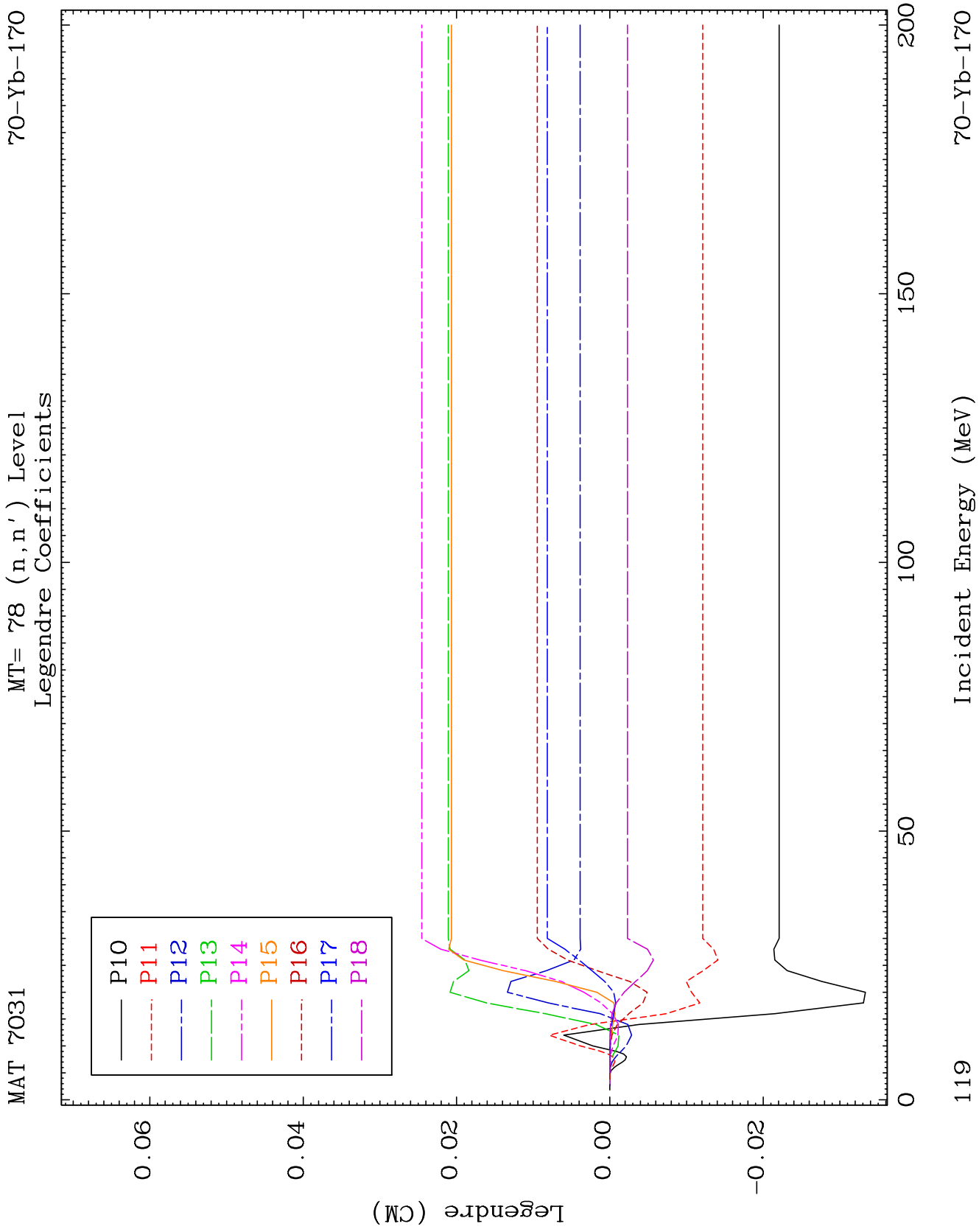


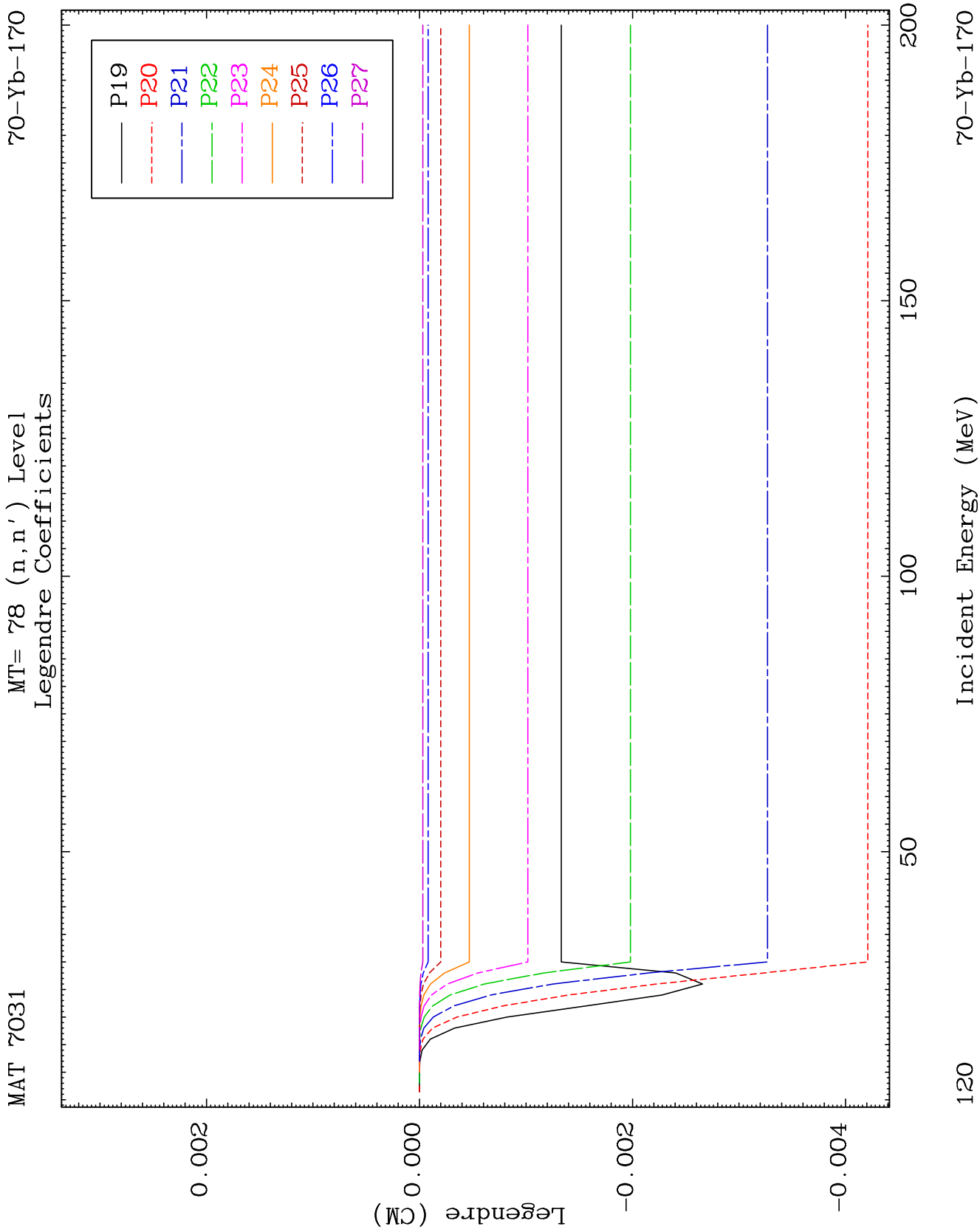


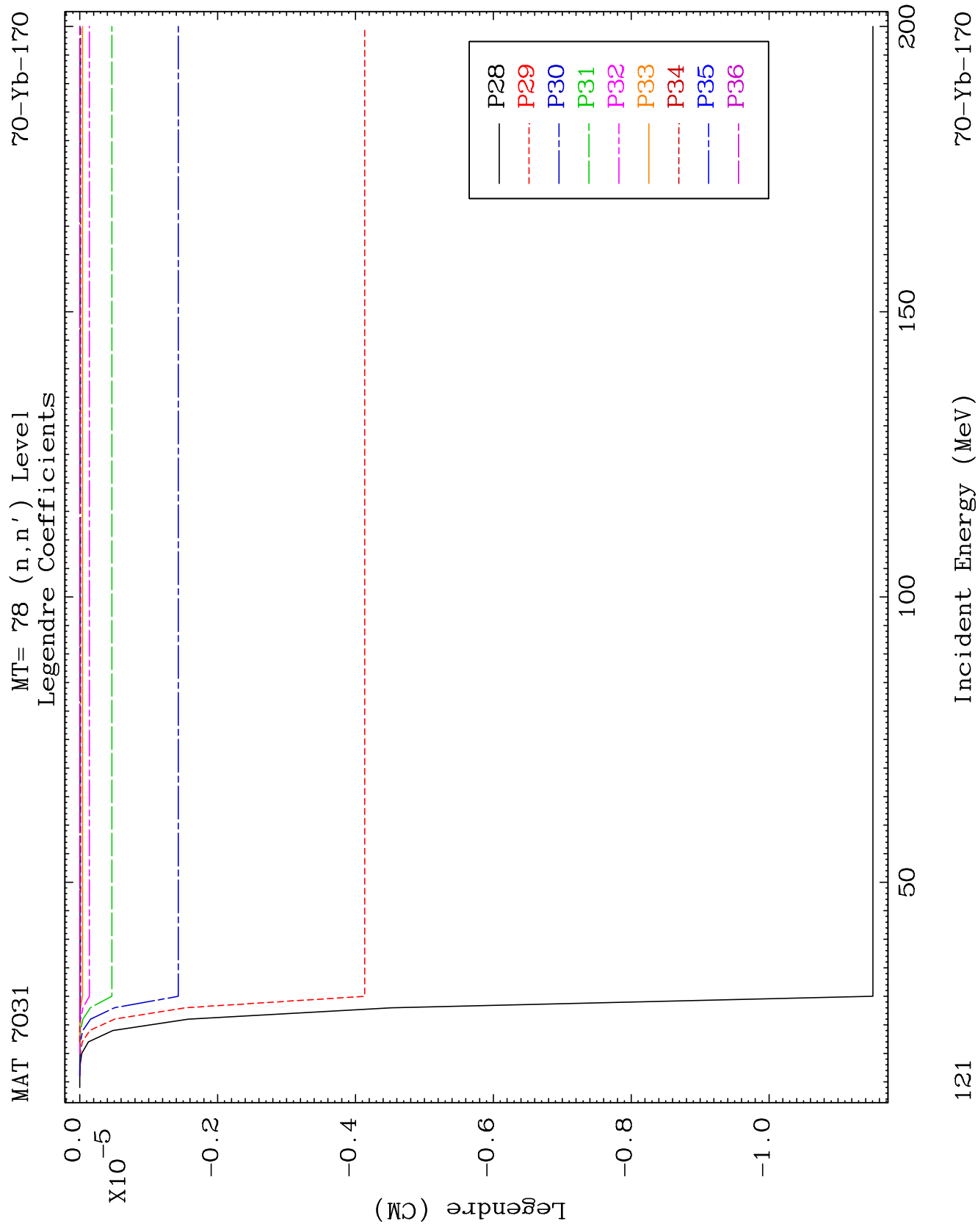


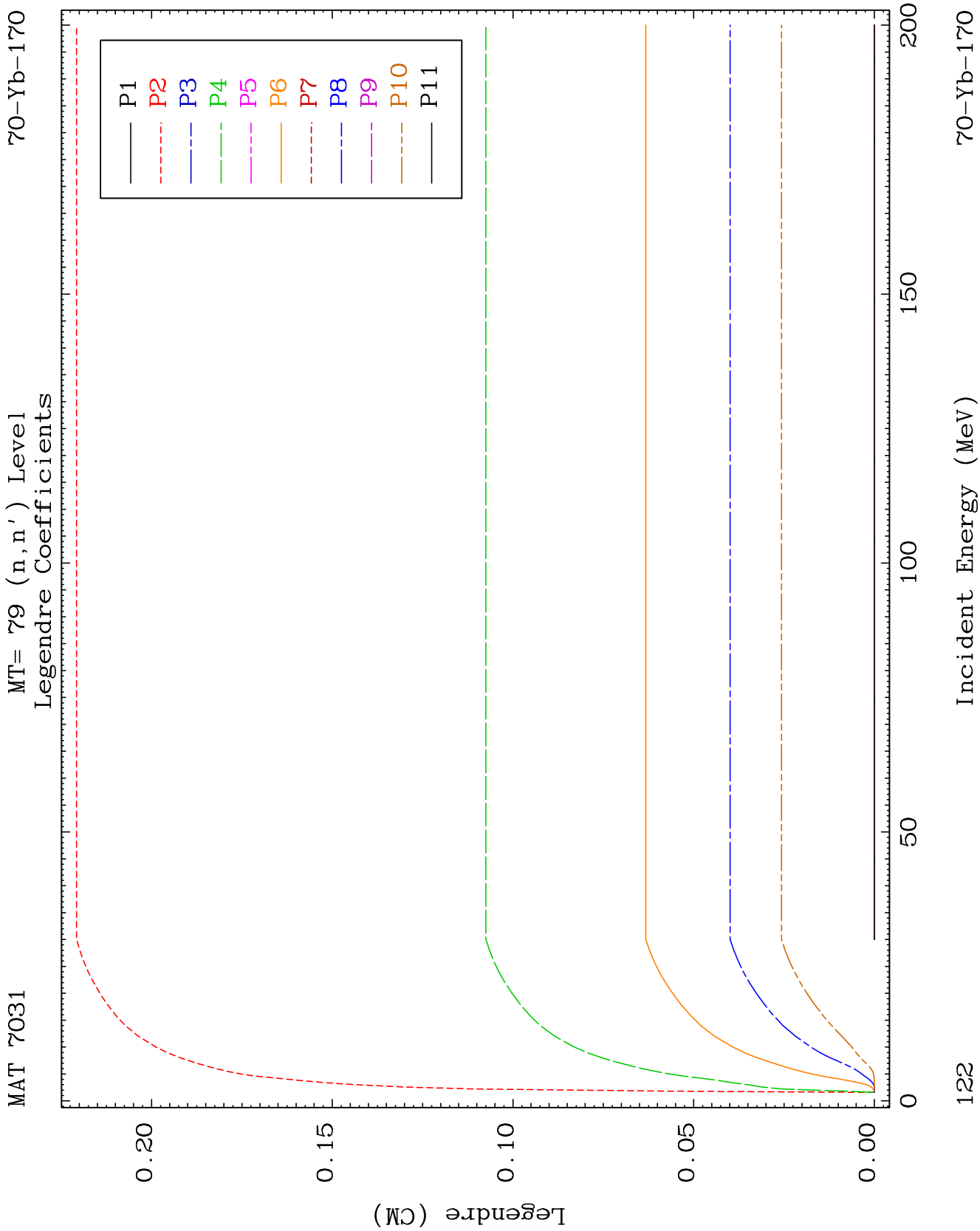








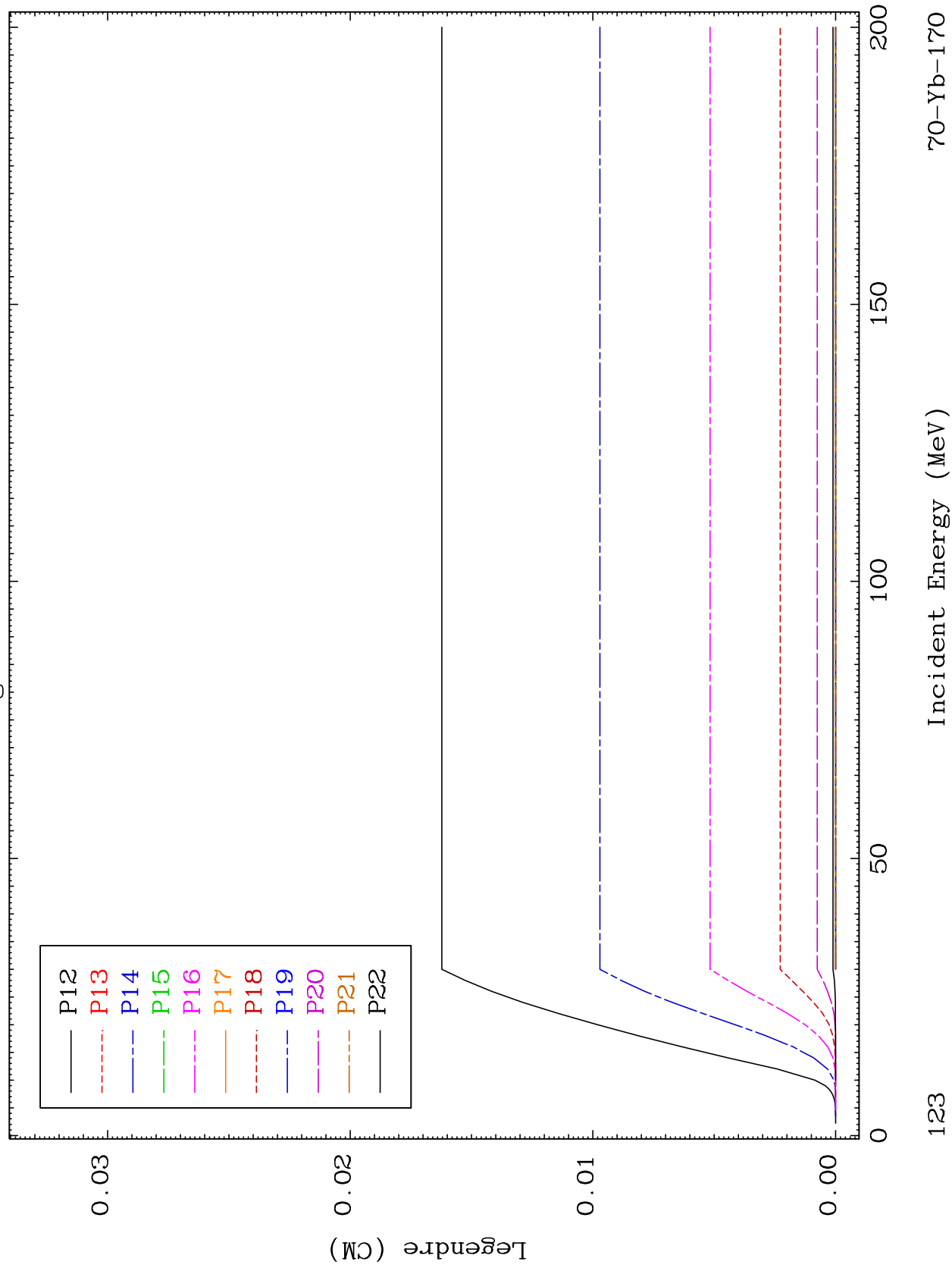


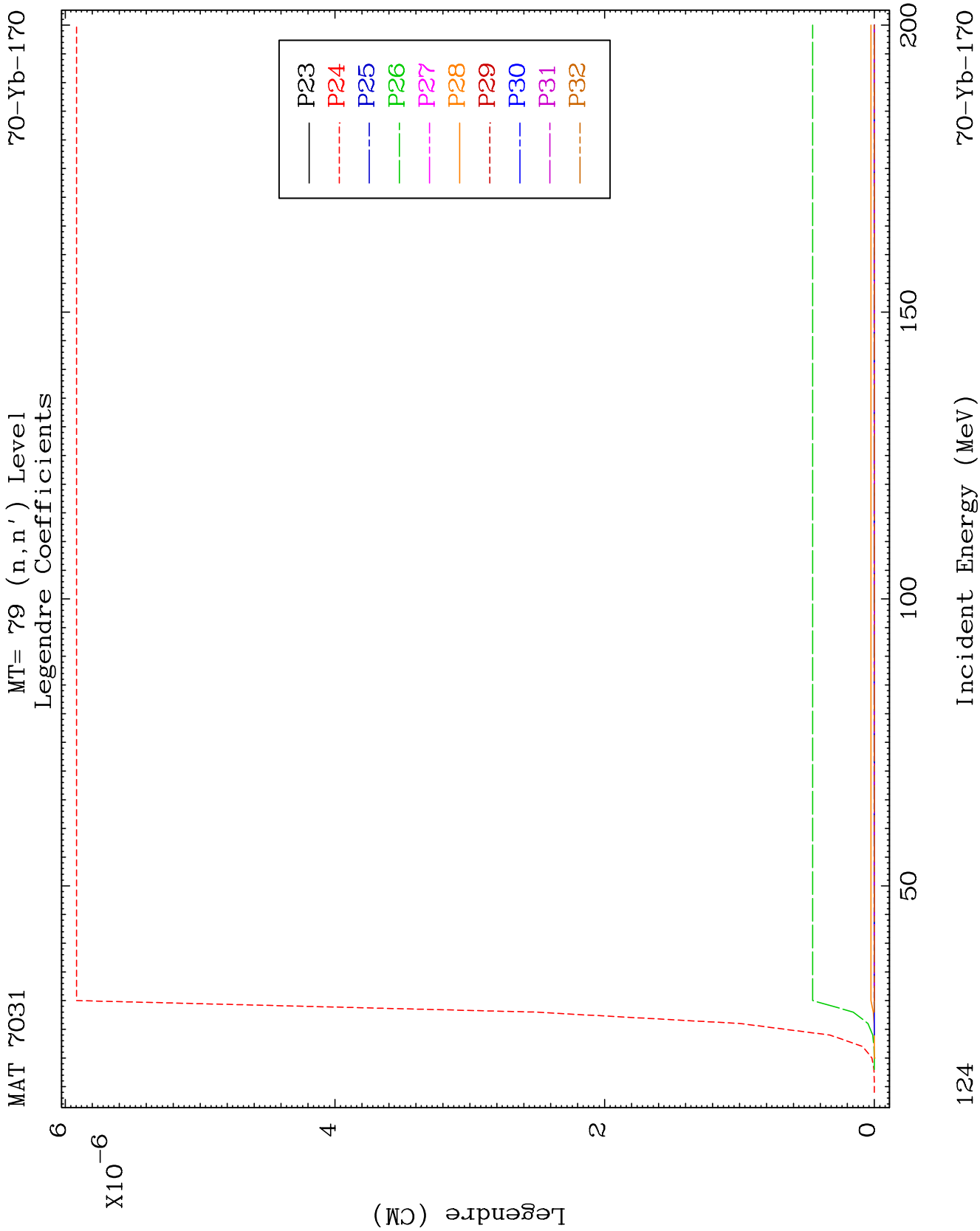


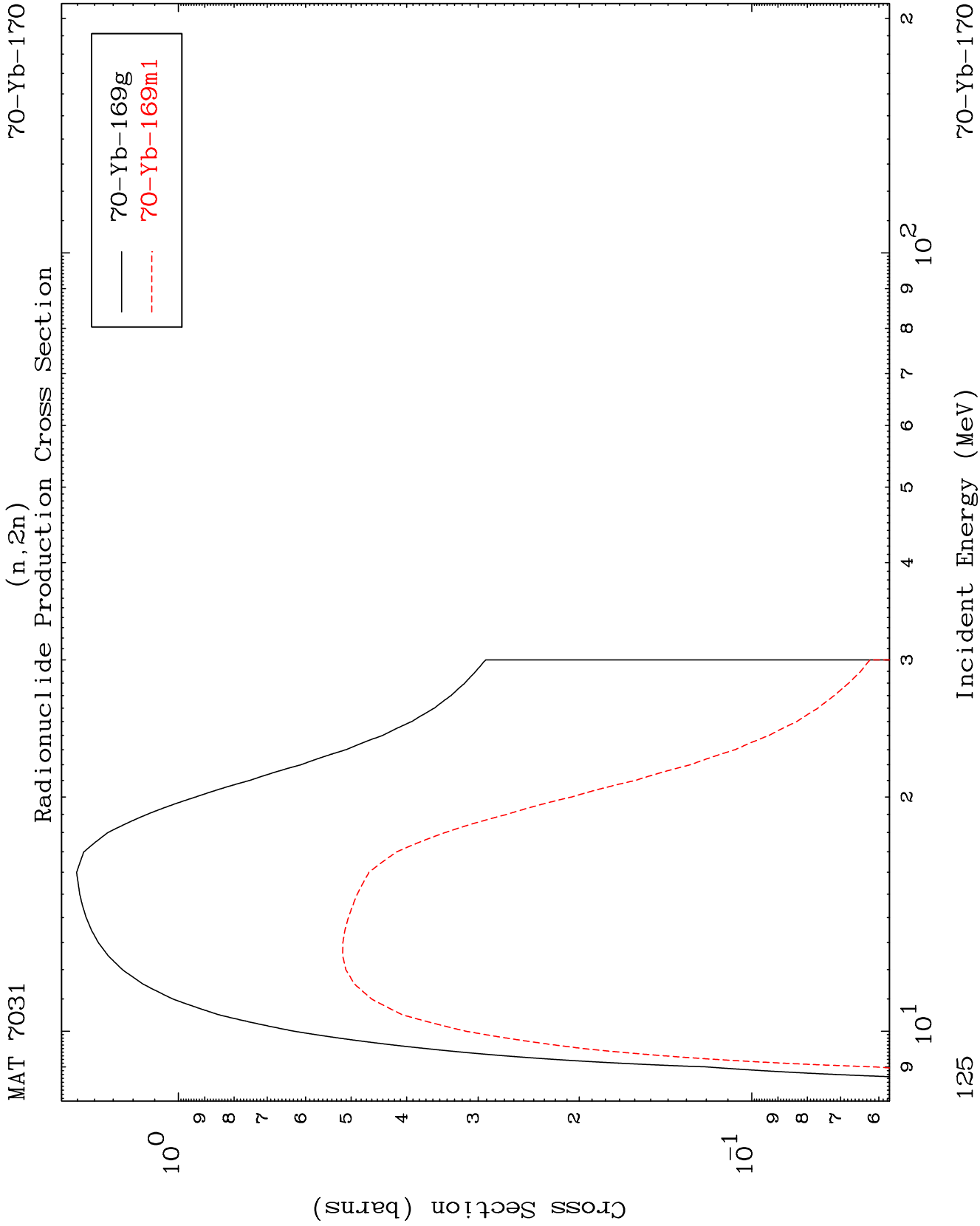
MAT 7031

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

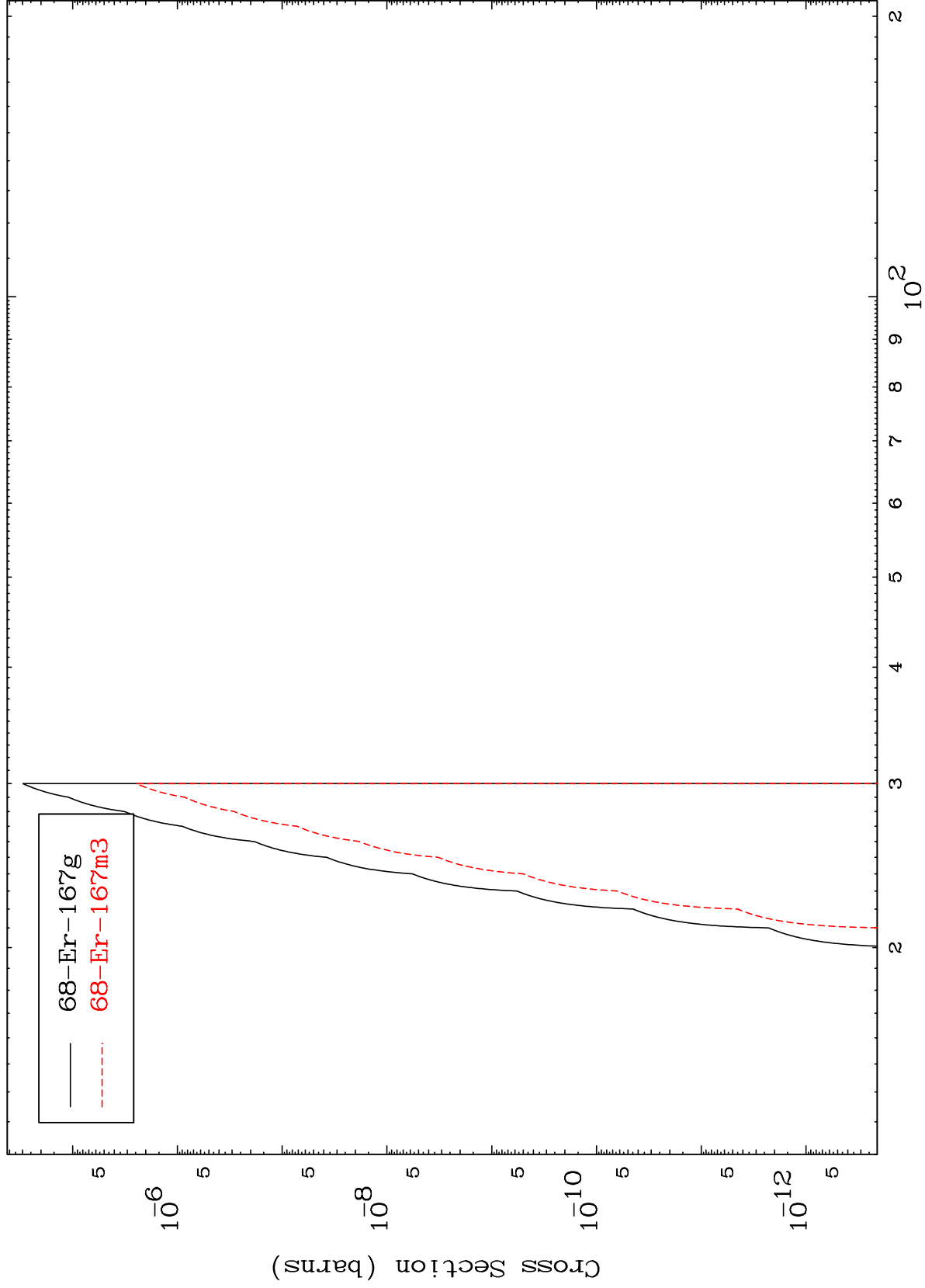
70-Yb-170

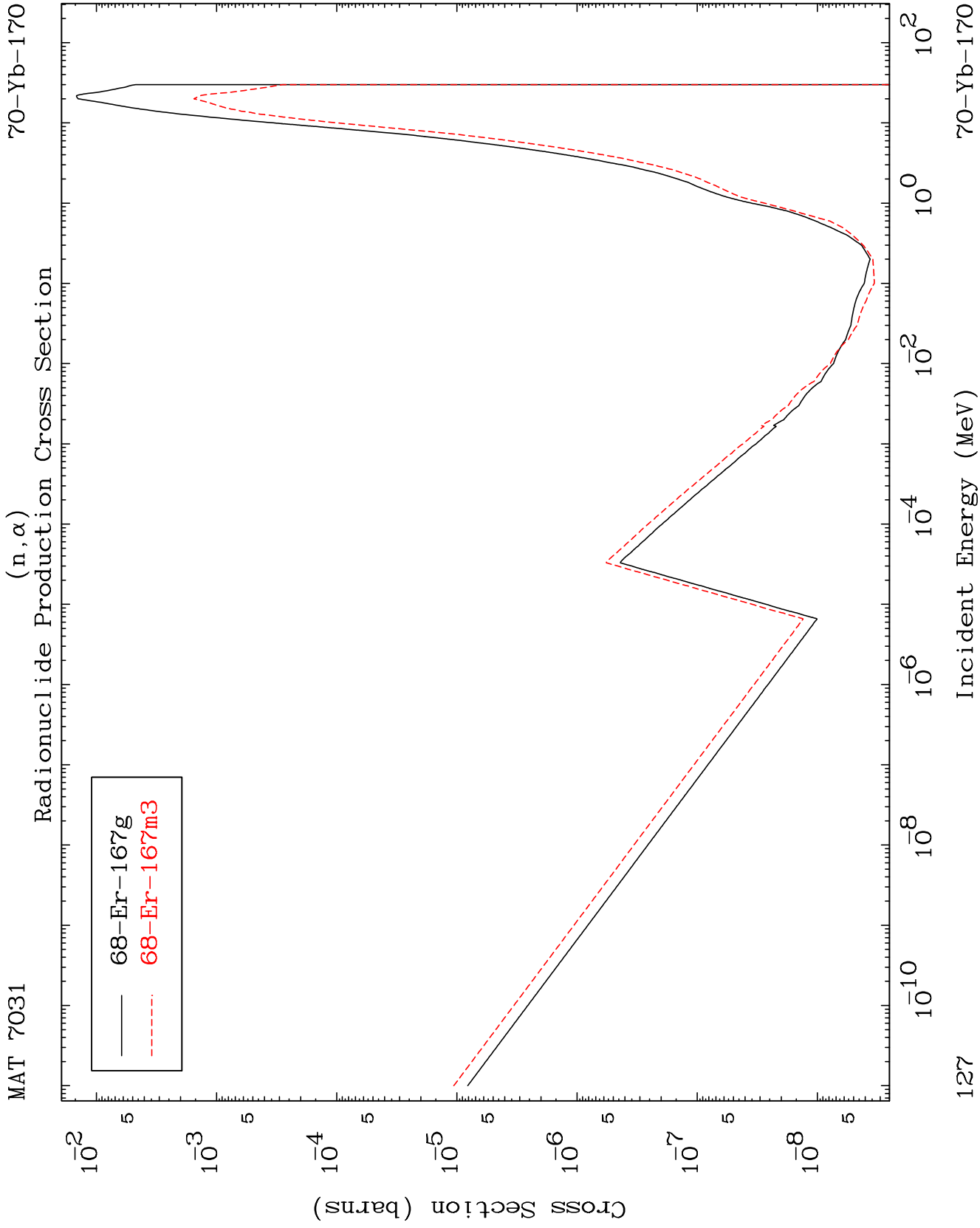






(n,n') He-3
Radionuclide Production Cross Section

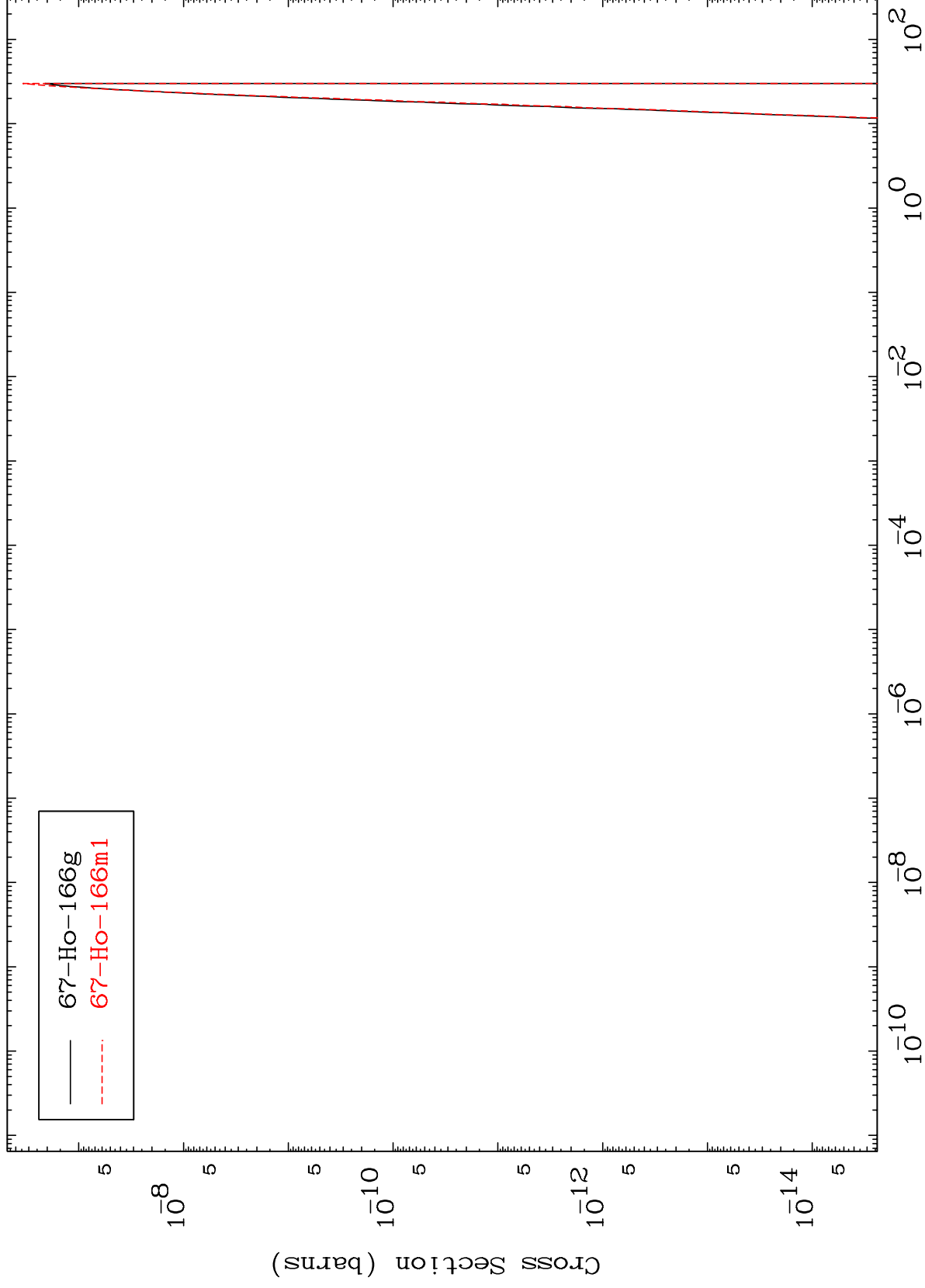




MAT 7031

70-Yb-170

(n,p) α
Radionuclide Production Cross Section



128

70-Yb-170

(n,p) t
Radionuclide Production Cross Section

