

Program EVALPLOT
(Version 2021-1)

by

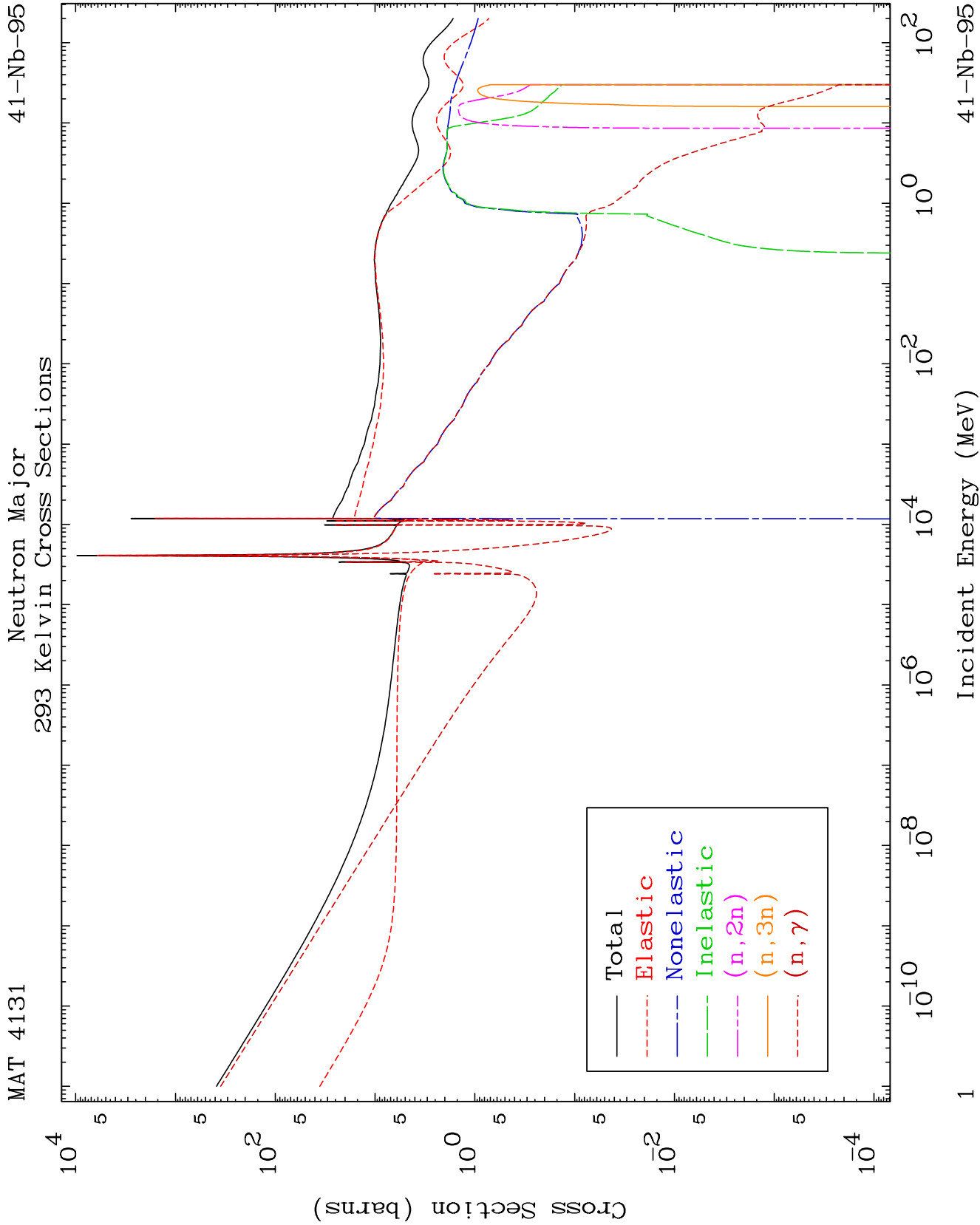
Dermott E. Cullen
(Present Contact Information)

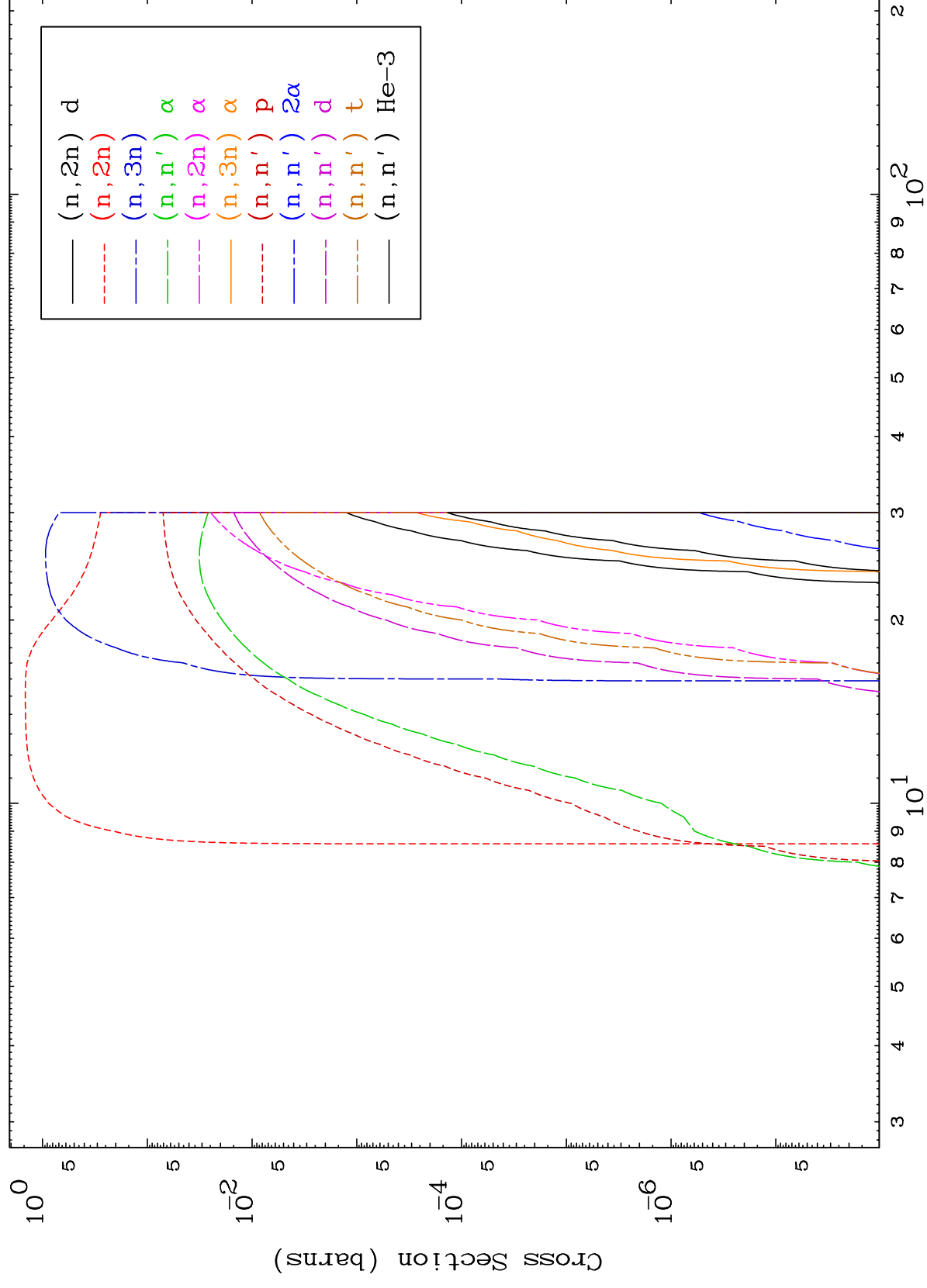
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

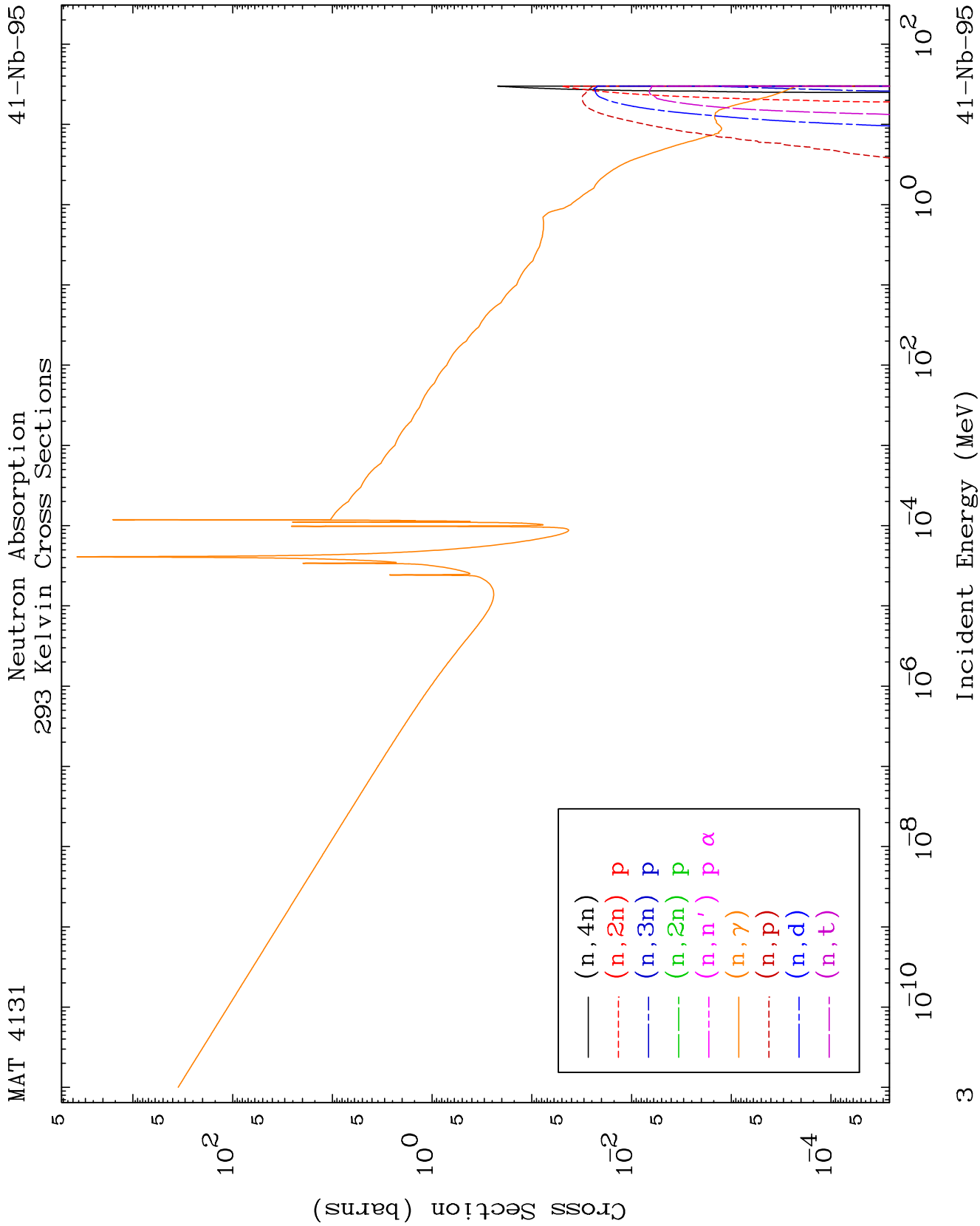
Tele: 925-443-1911

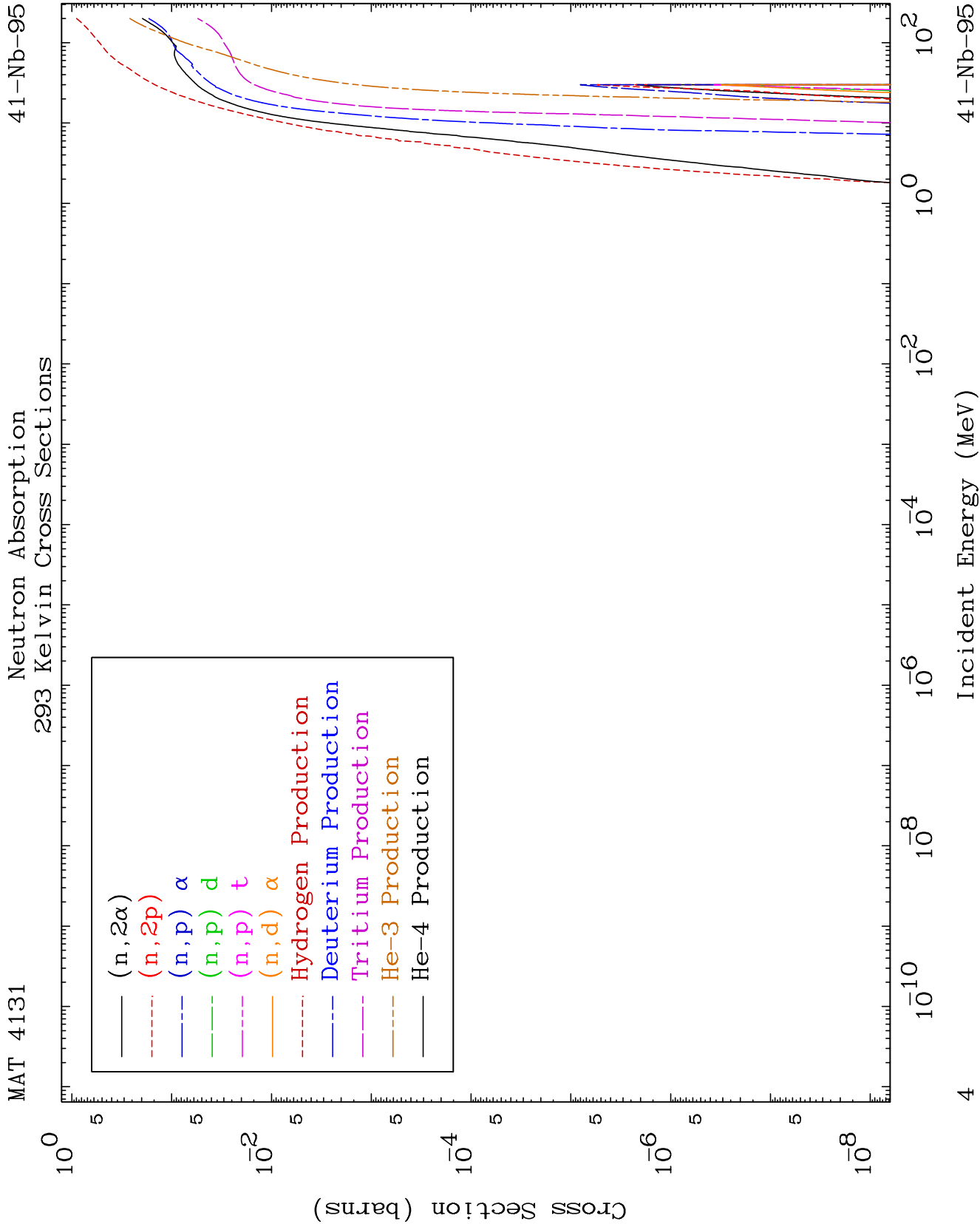
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







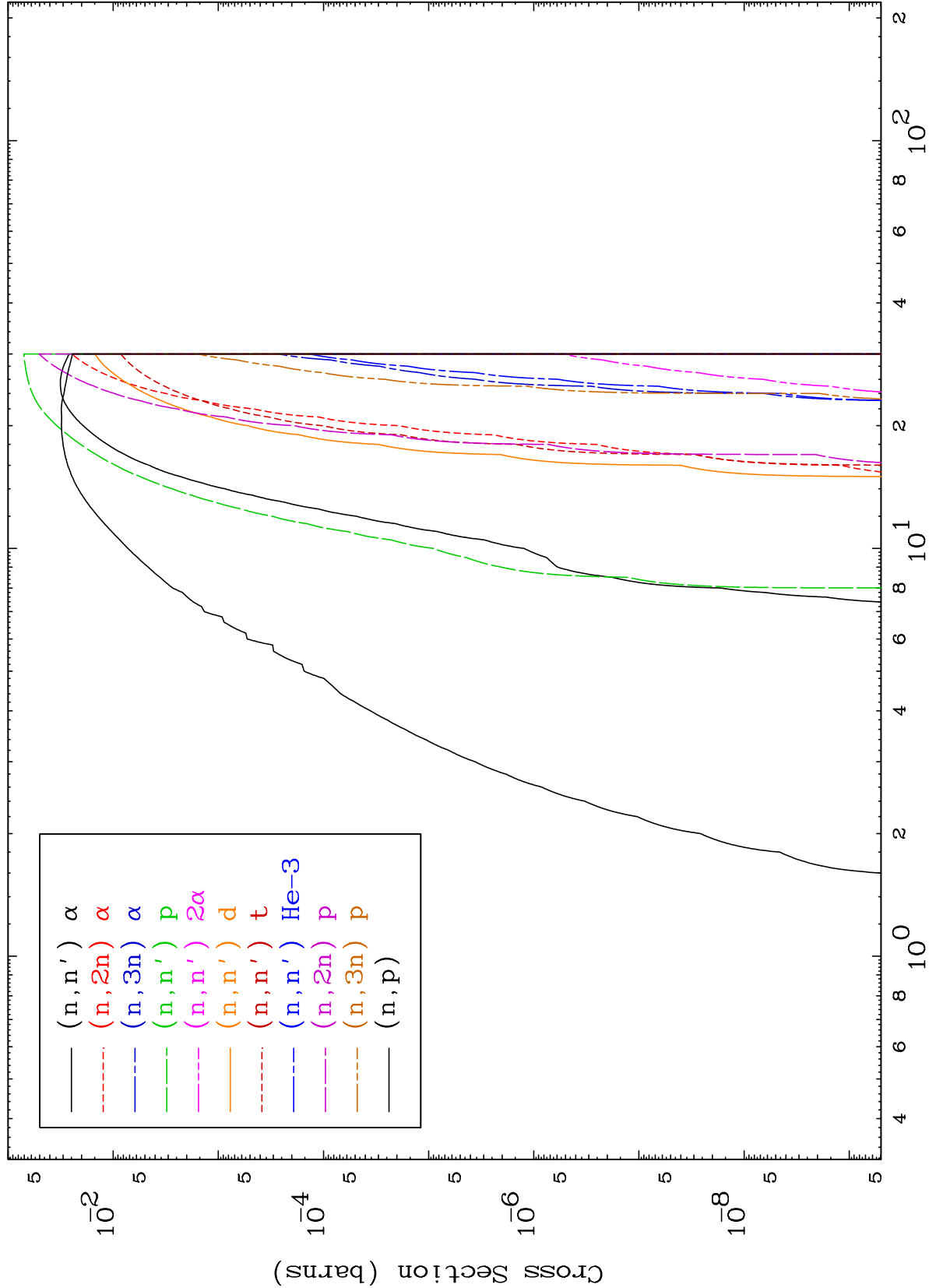


MAT 4131

Charged Particle

41-Nb-95

293 Kelvin Cross Sections



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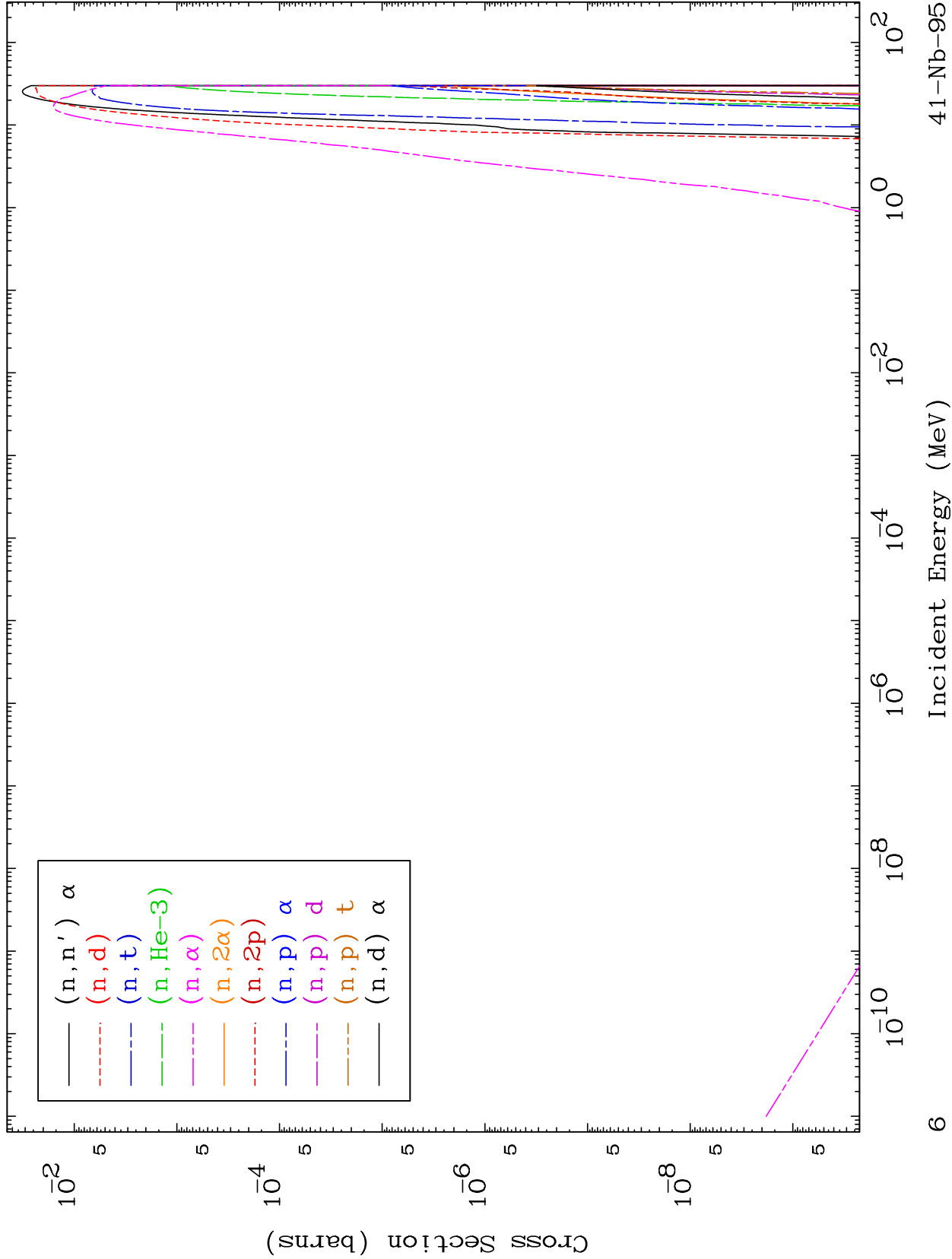
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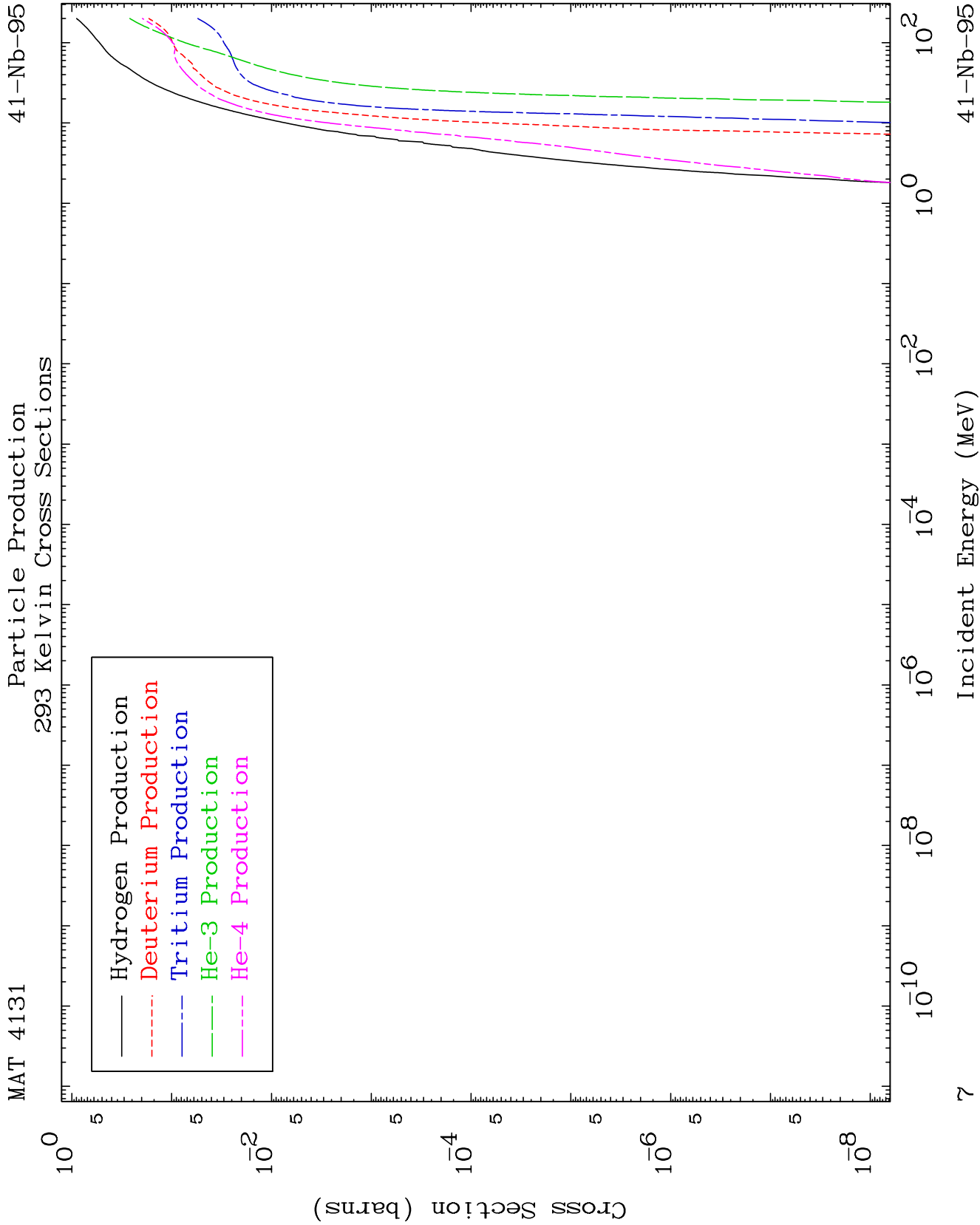
41-Nb-95

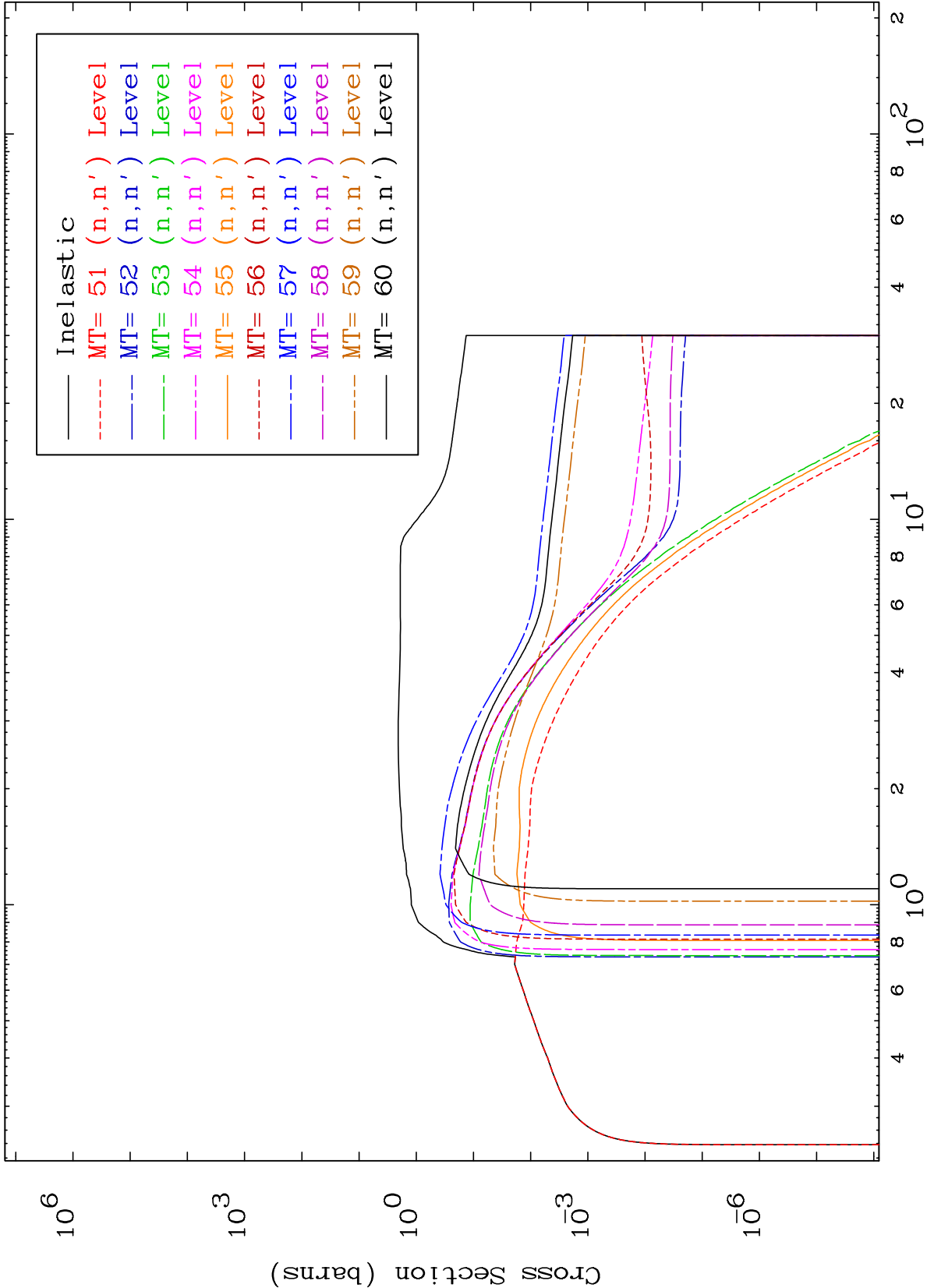
MAT 4131

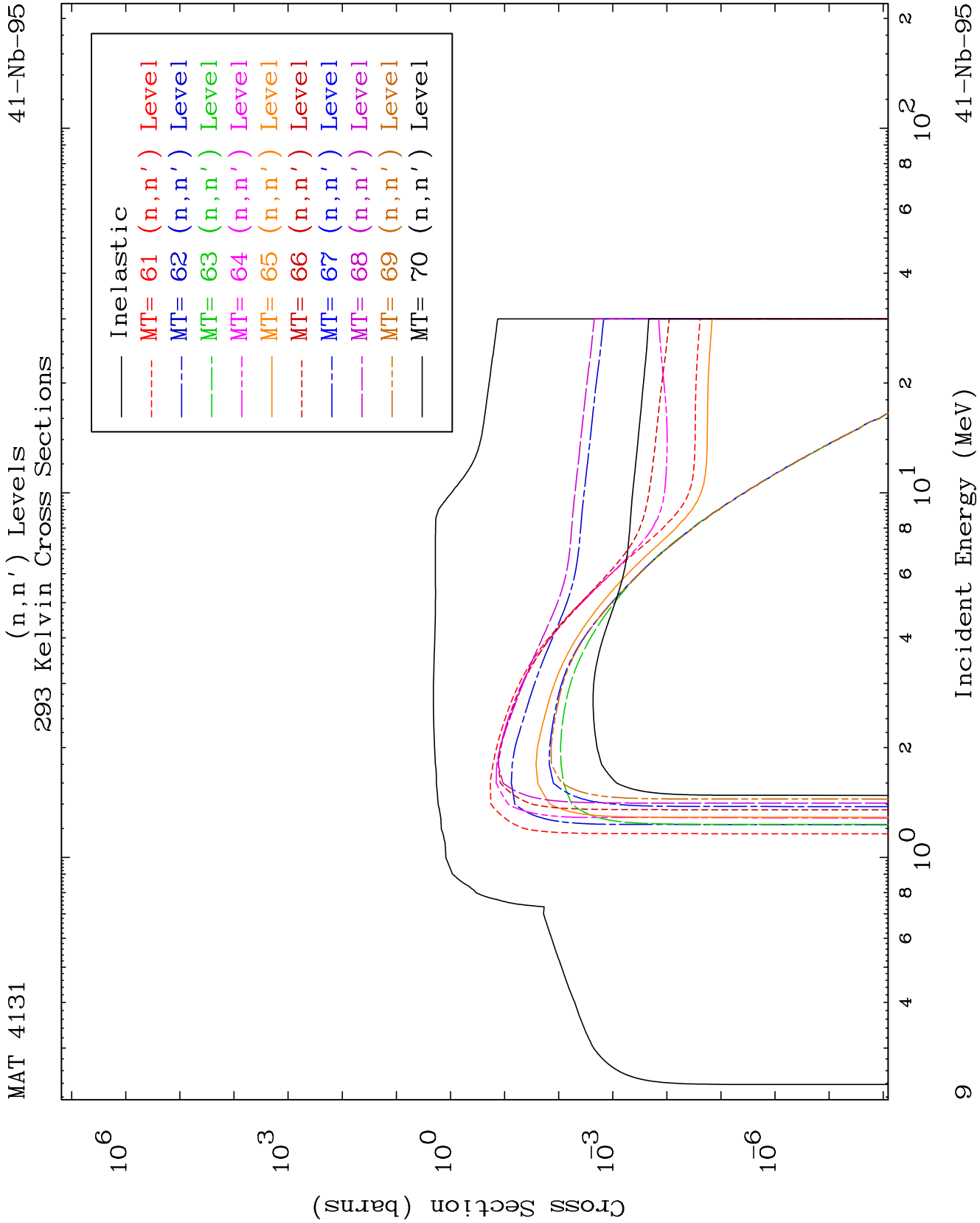
Charged Particle
293 Kelvin Cross Sections

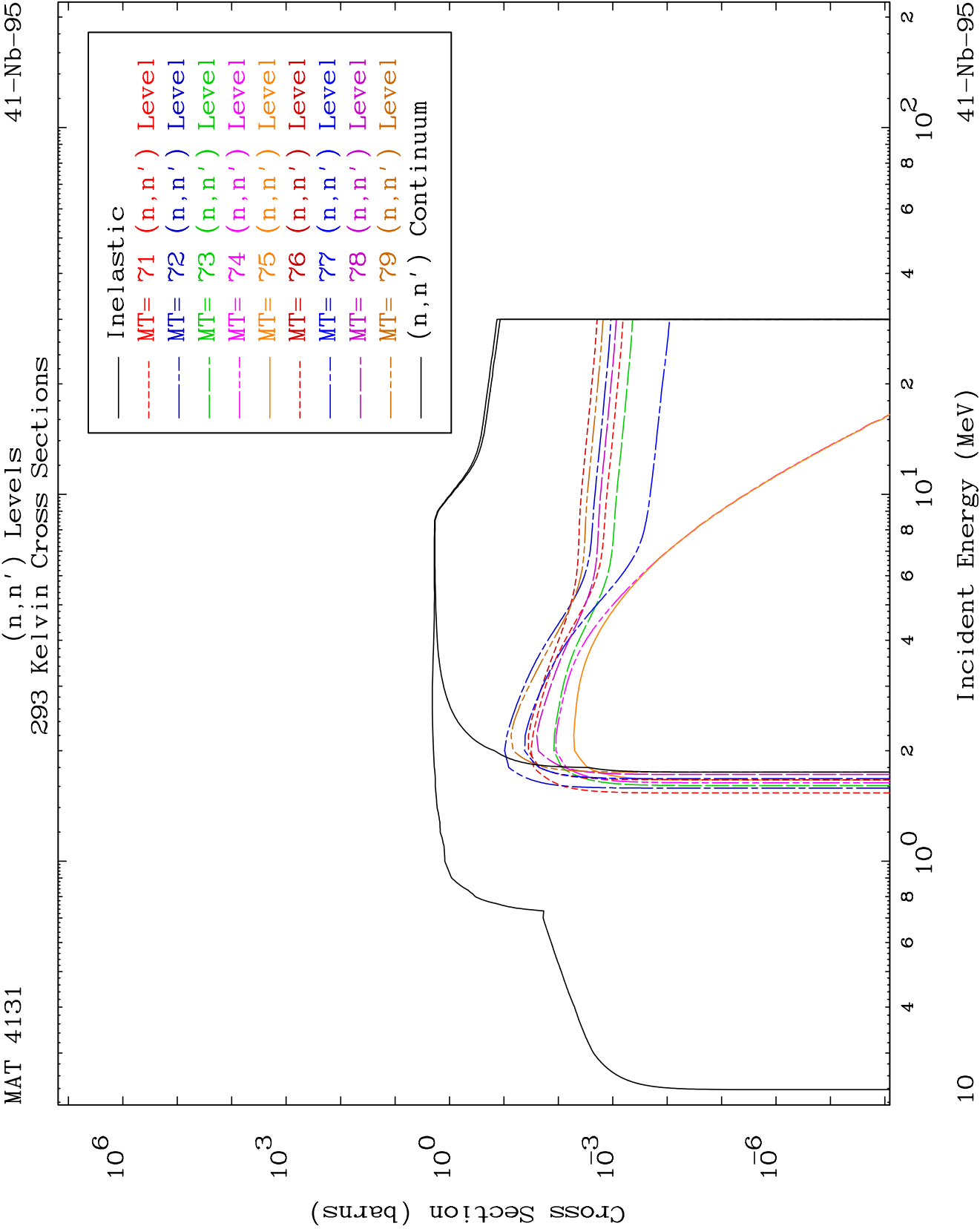
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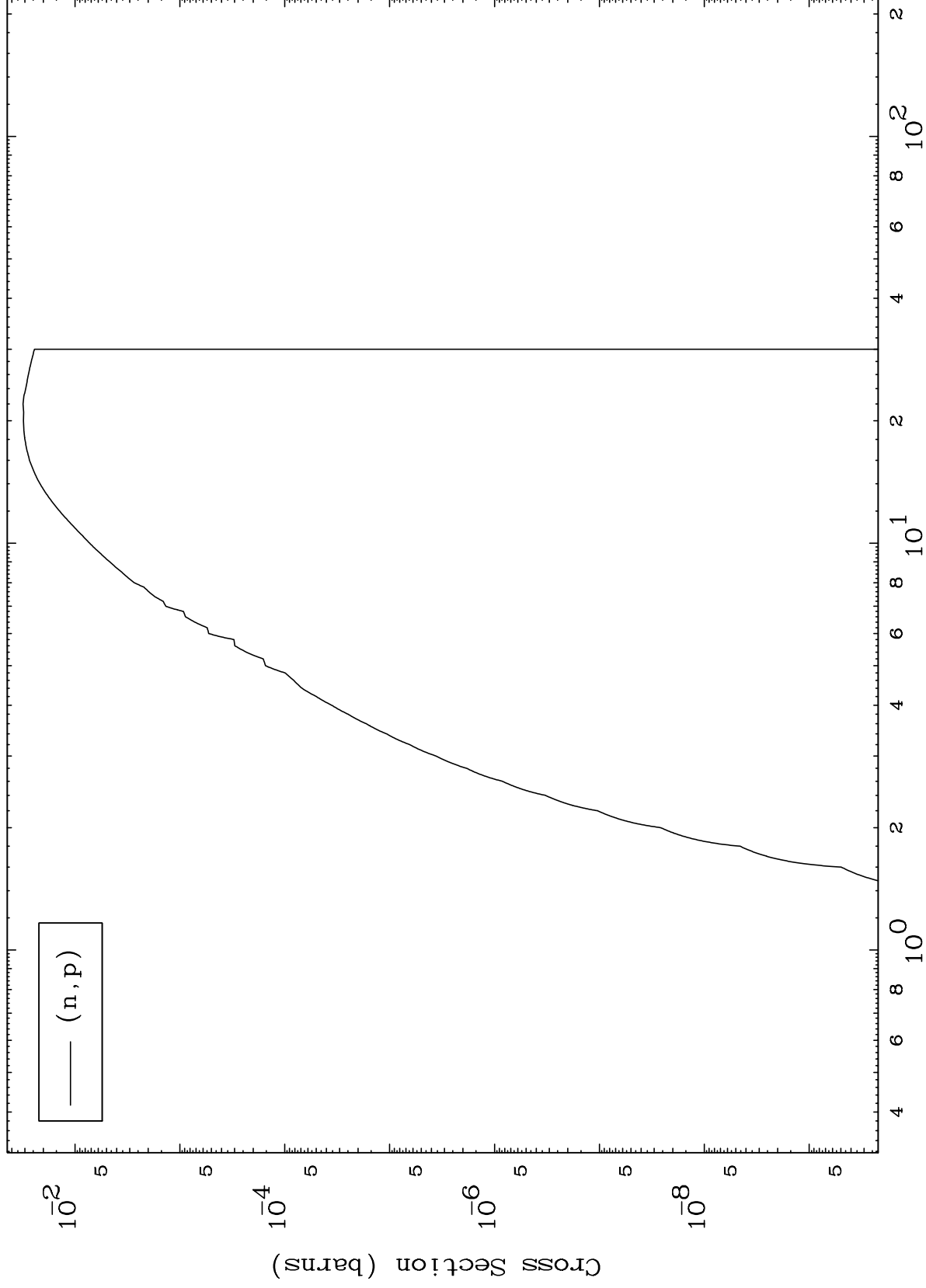




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41-Nb-95

(n,p) Levels
293 Kelvin Cross Sections



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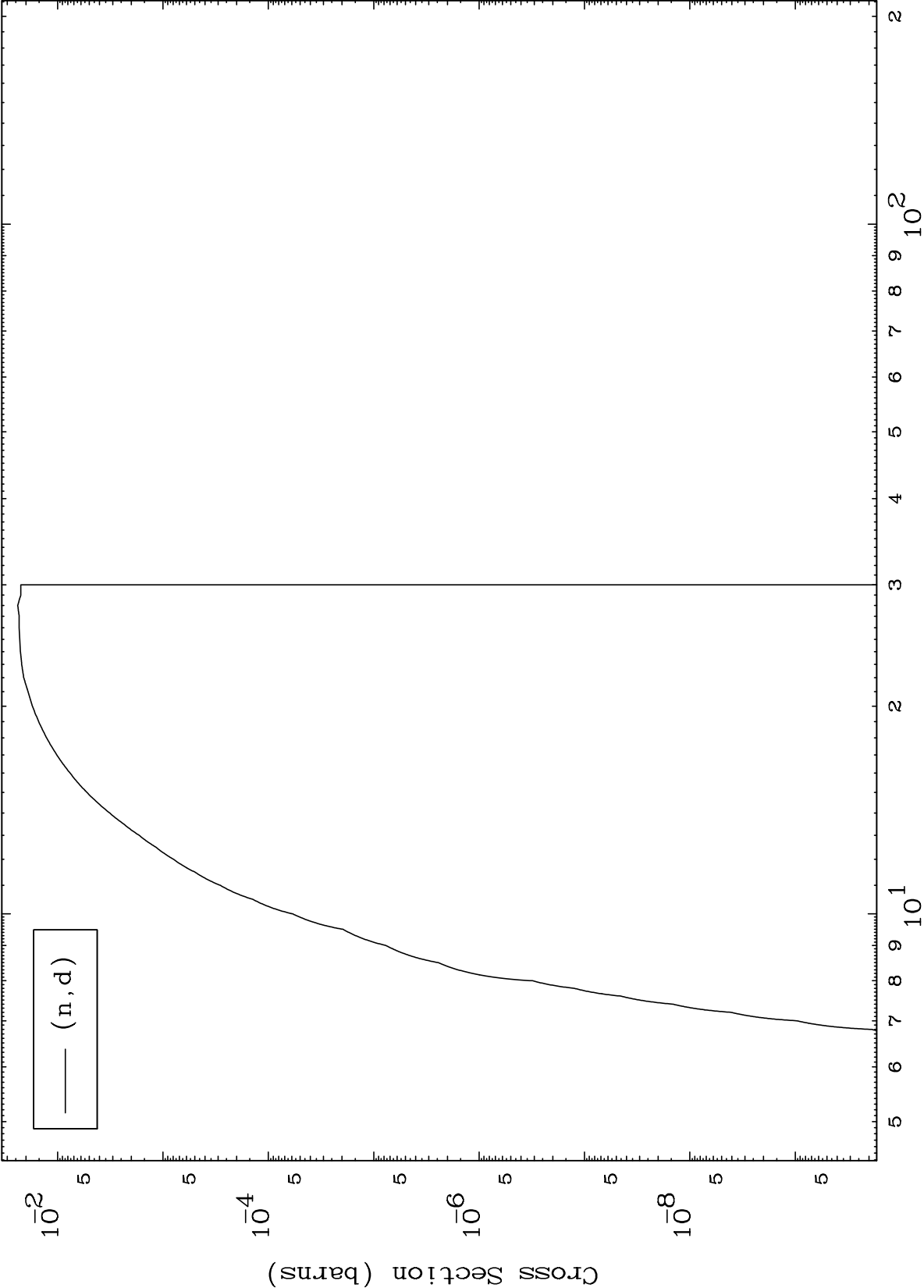
Incident Energy (MeV)

41-Nb-95

MAT 4131

(n,d) Levels
293 Kelvin Cross Sections

41-Nb-95



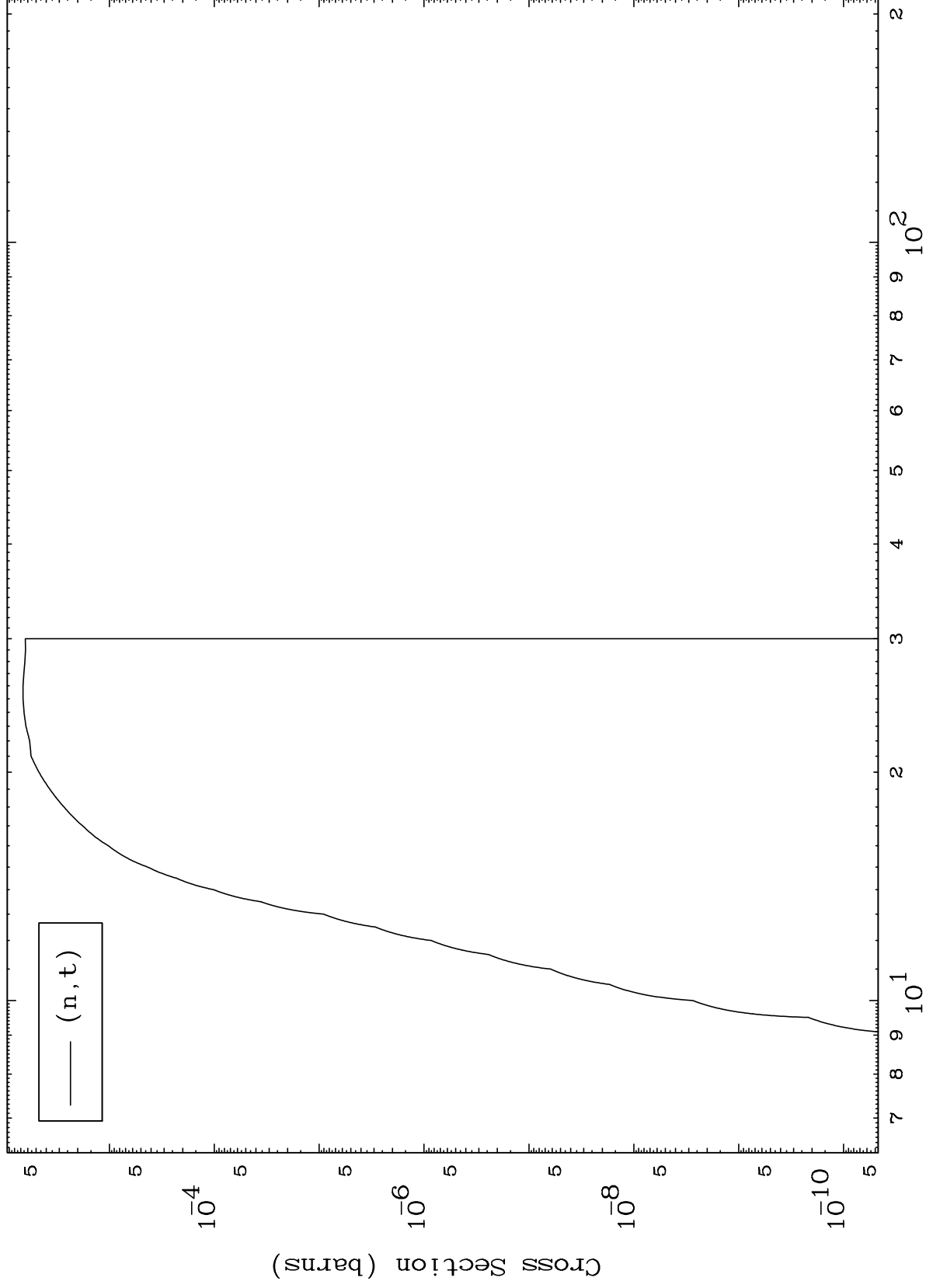
Incident Energy (MeV)

41-Nb-95

MAT 4131

41-Nb-95

(n,t) Levels
293 Kelvin Cross Sections



41-Nb-95

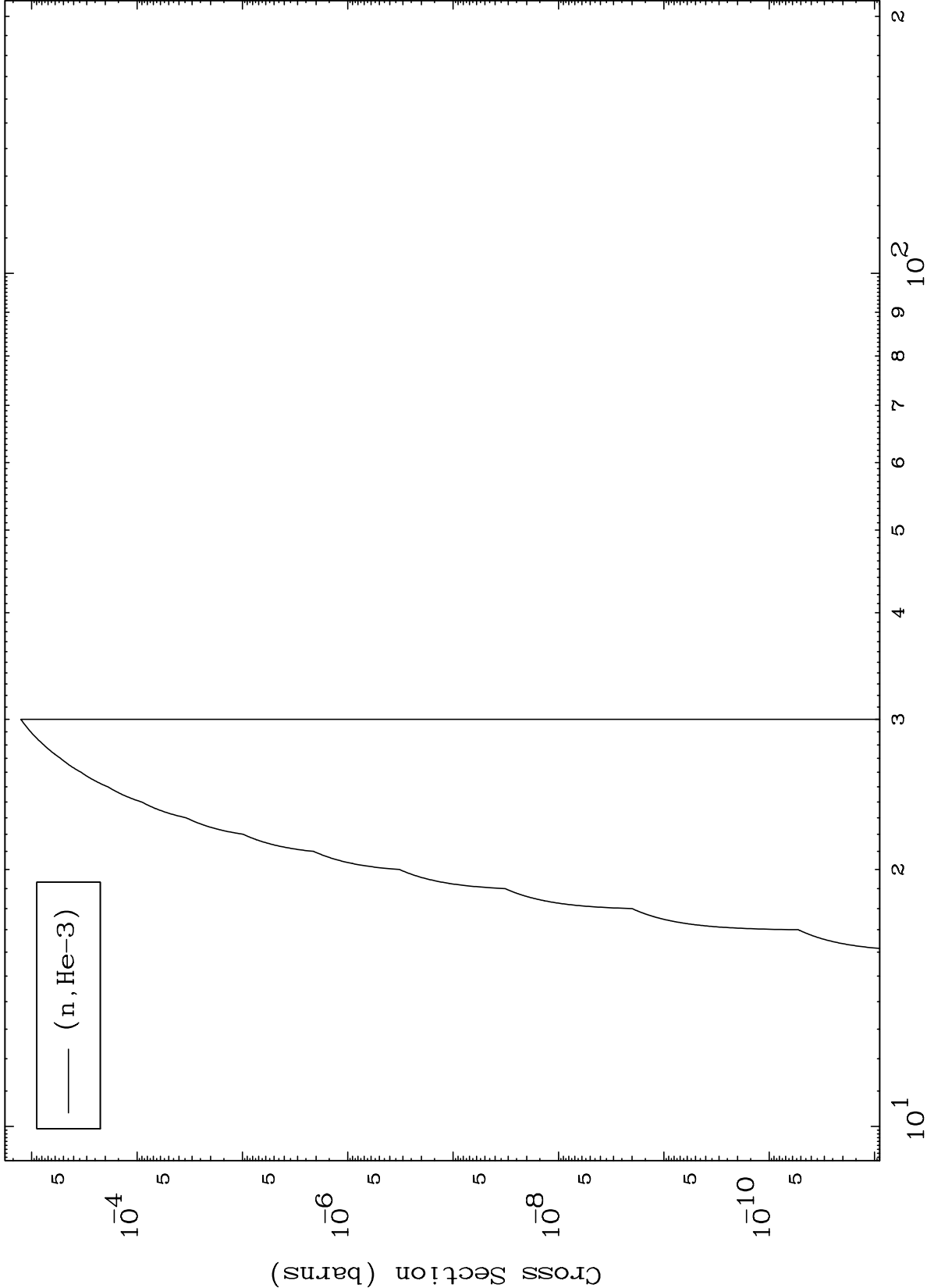
Incident Energy (MeV)

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MAT 4131

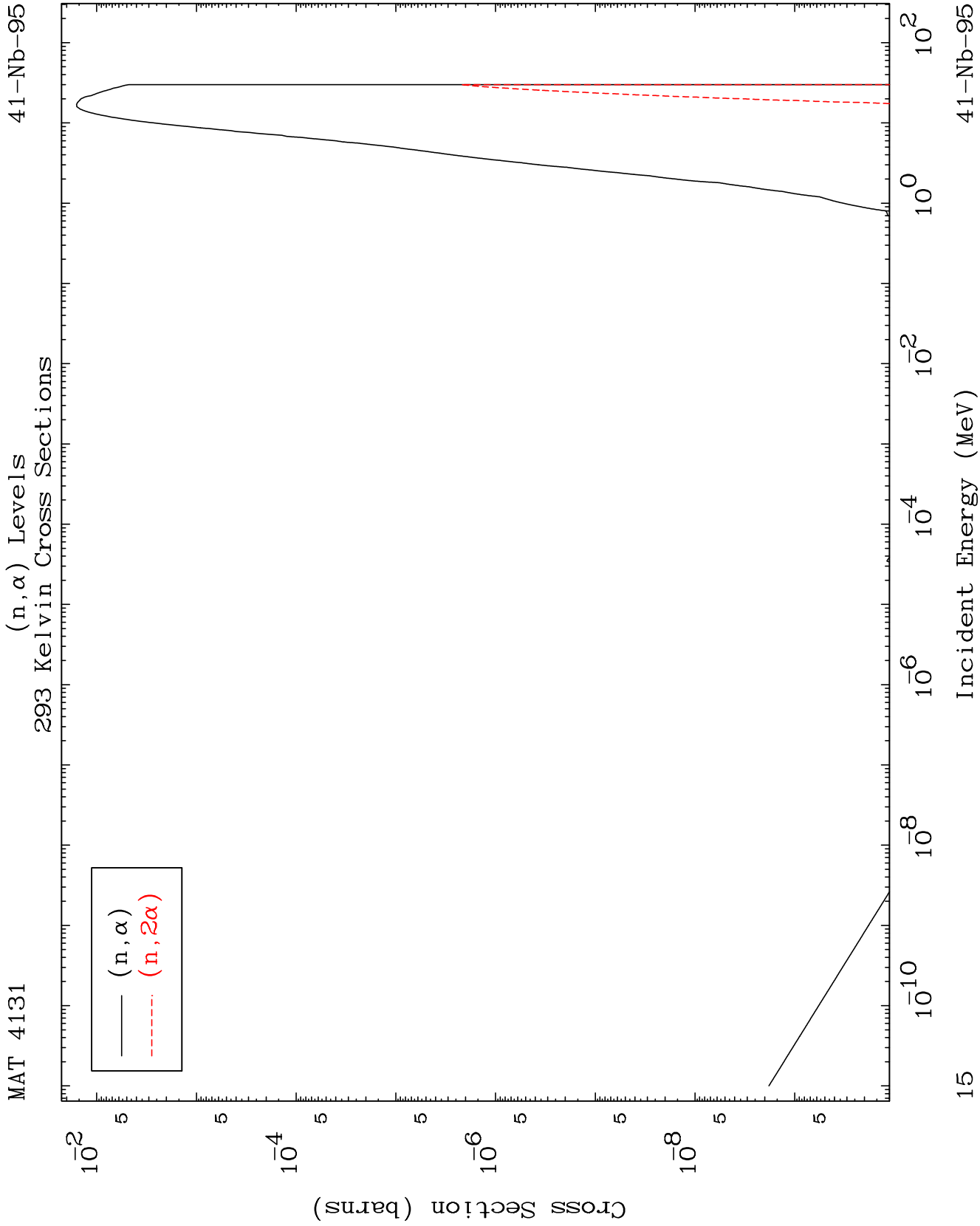
(n,He3) Levels
293 Kelvin Cross Sections

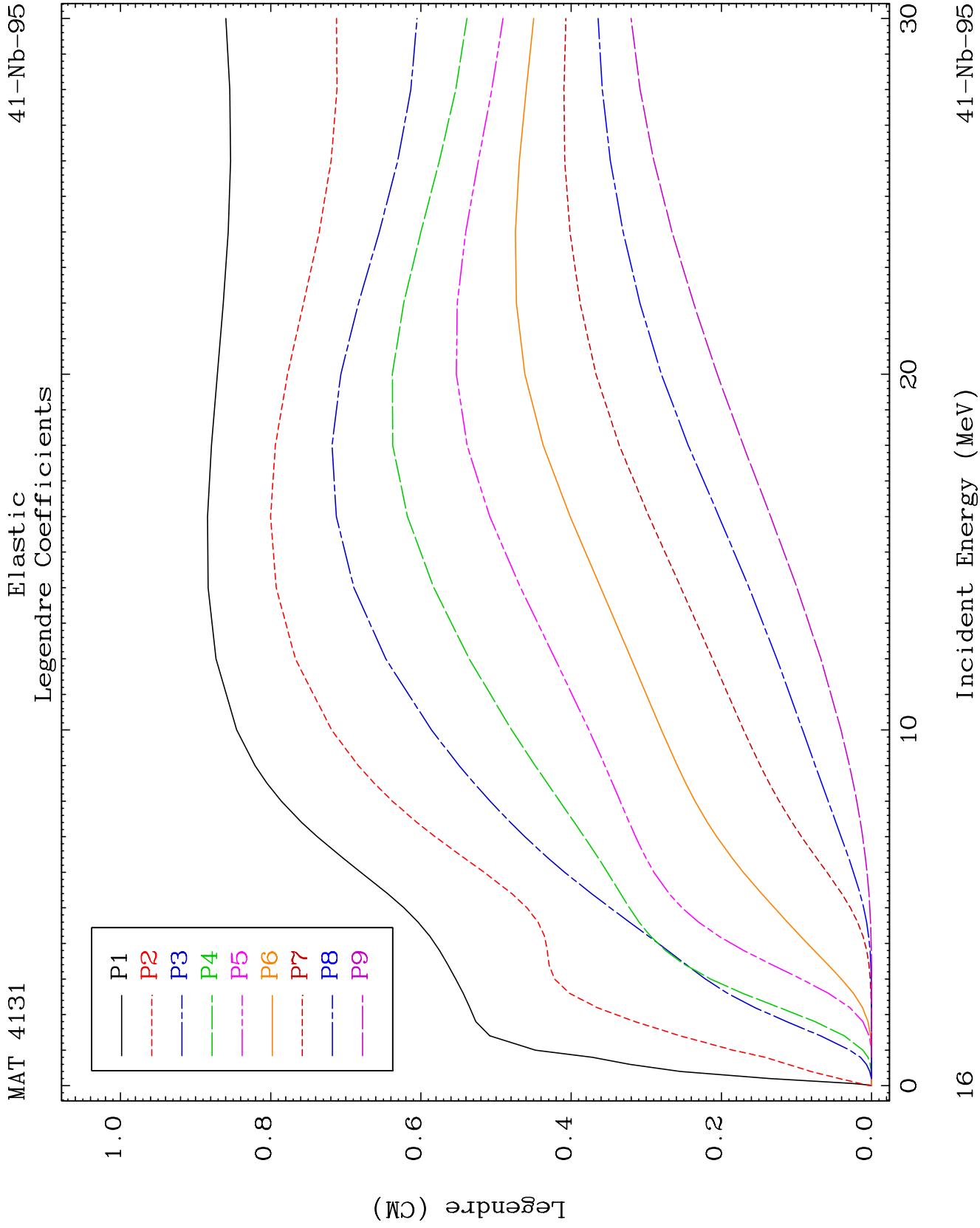
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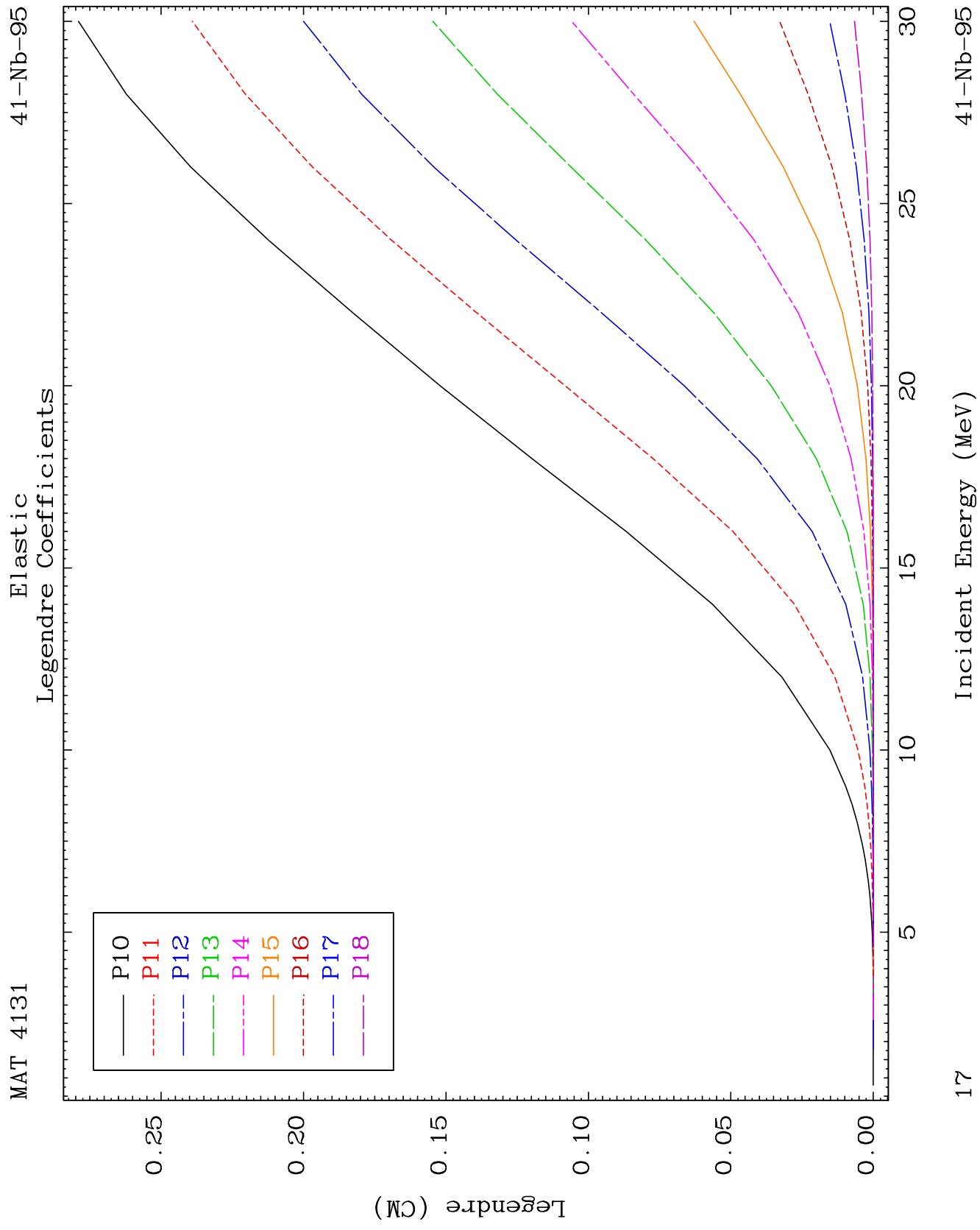


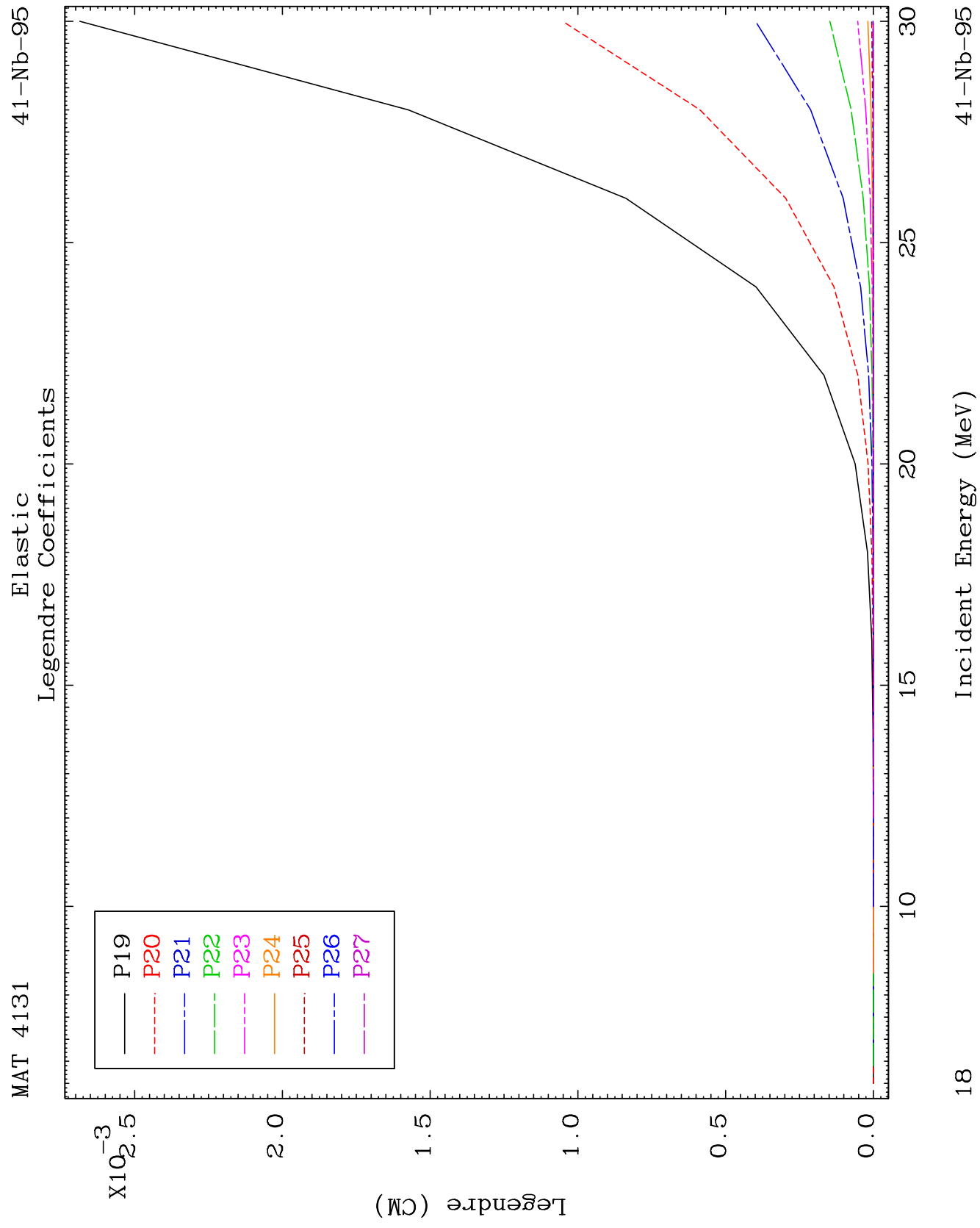
Incident Energy (MeV)

41-Nb-95





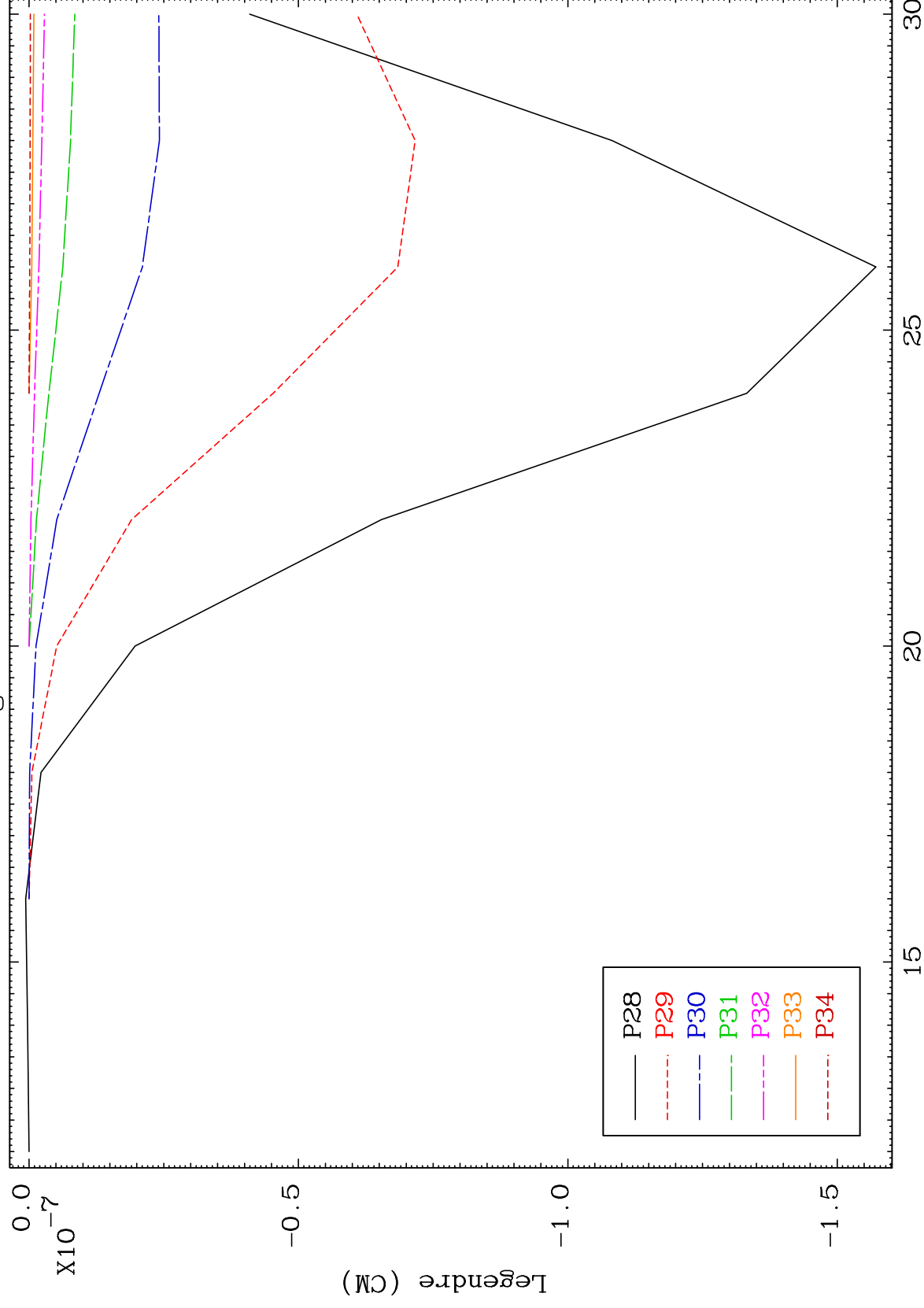




MAT 4131

41-Nb-95

Elastic Legendre Coefficients



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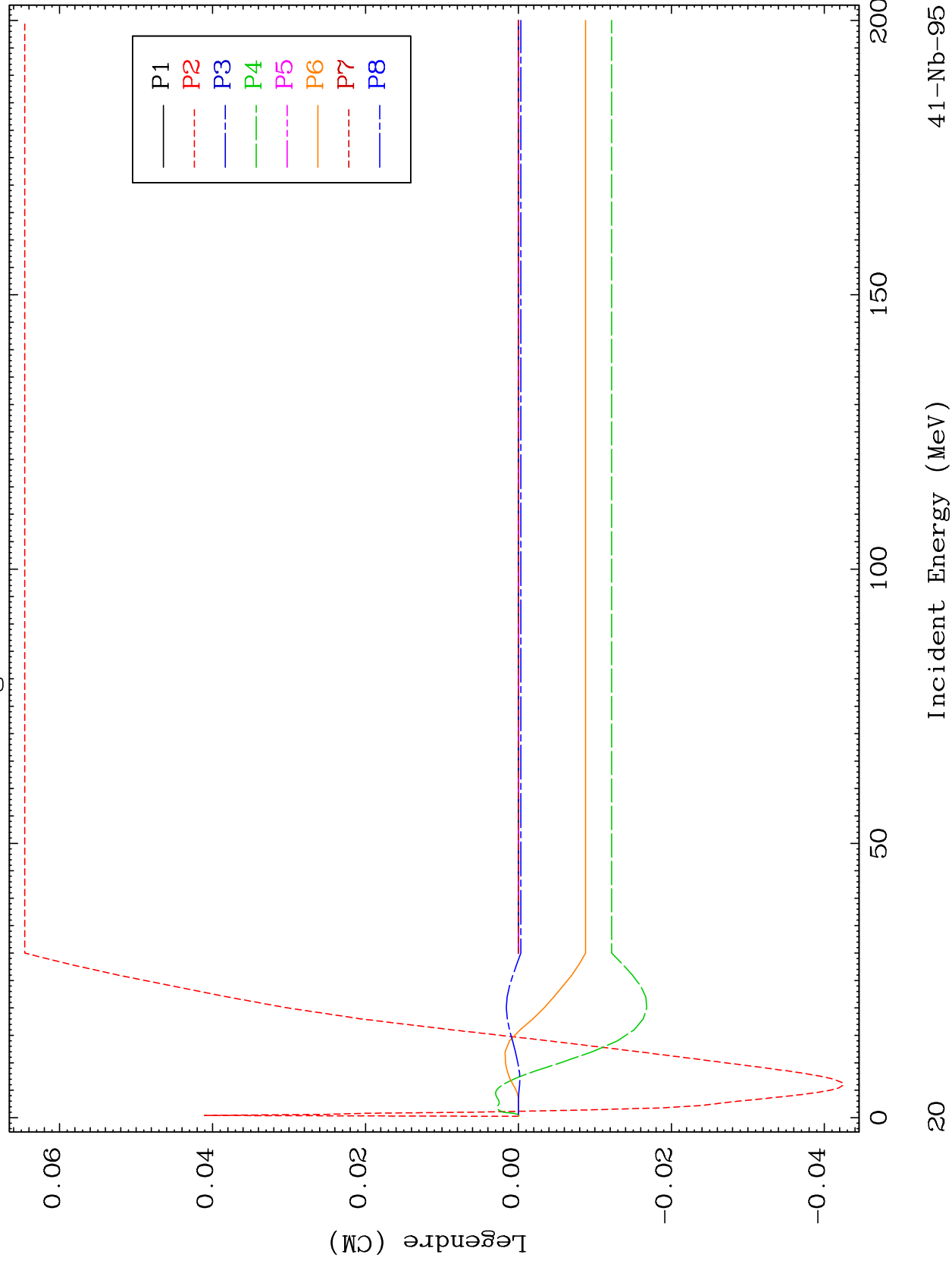
Incident Energy (MeV)

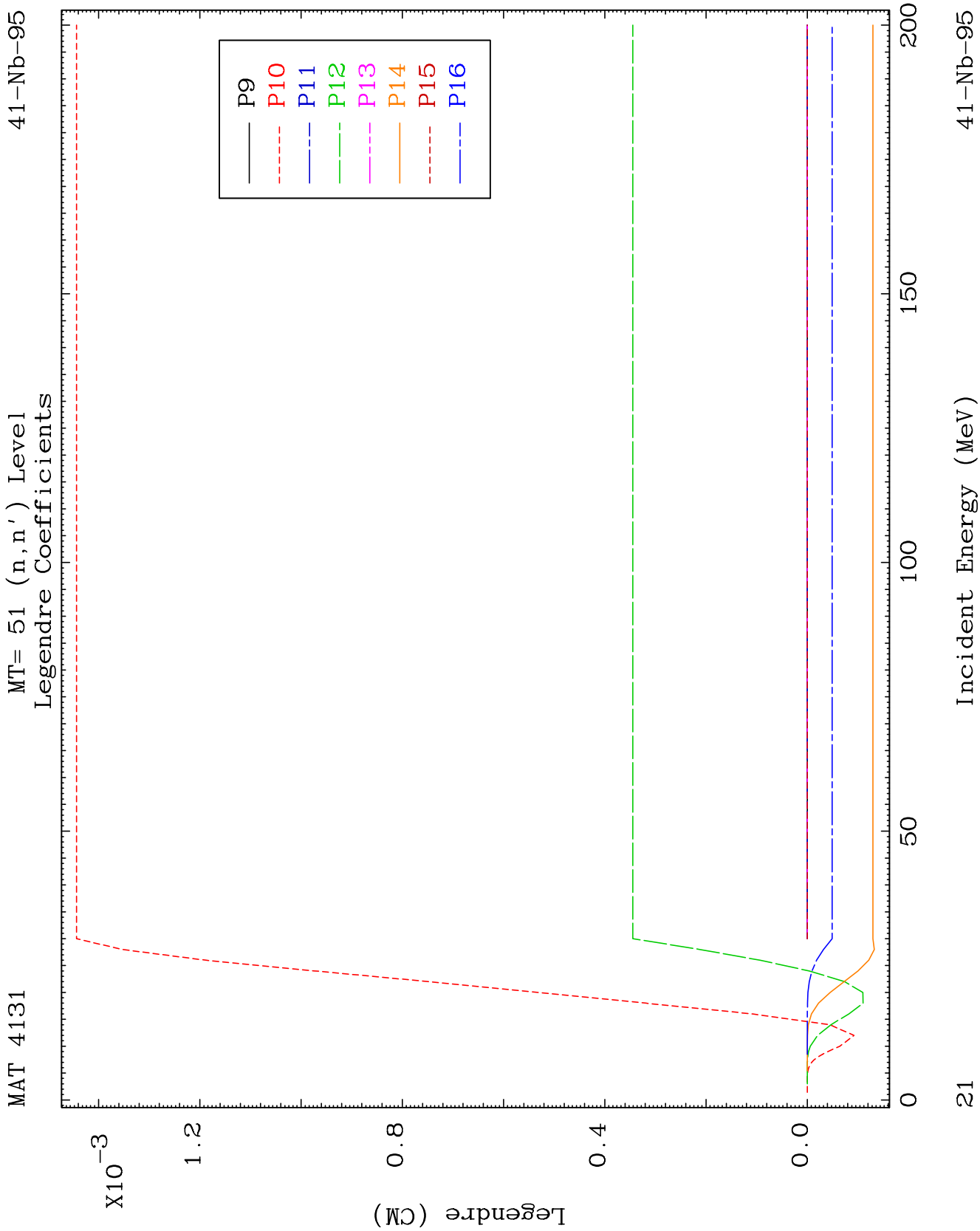
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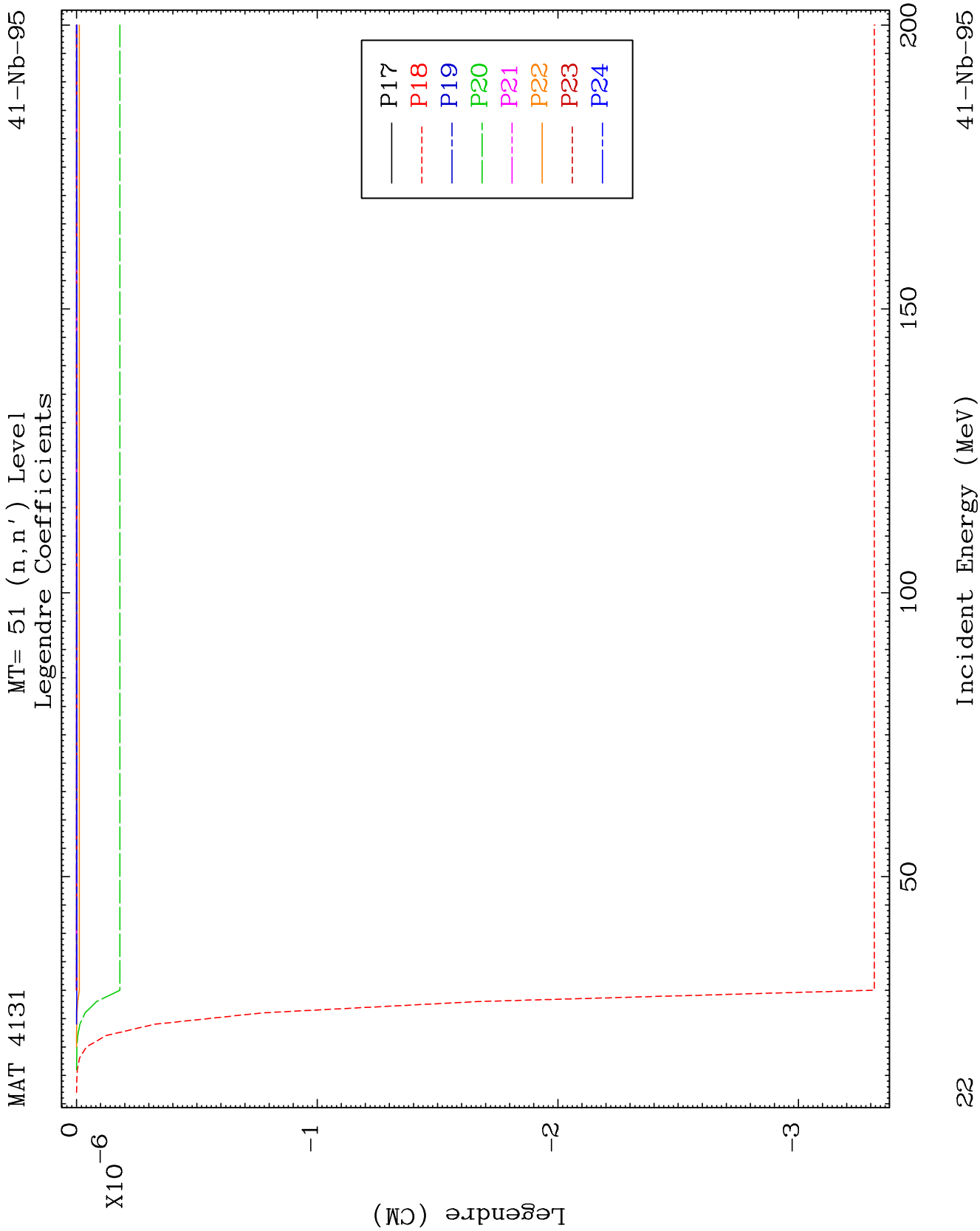
MAT 4131

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

41-Nb-95



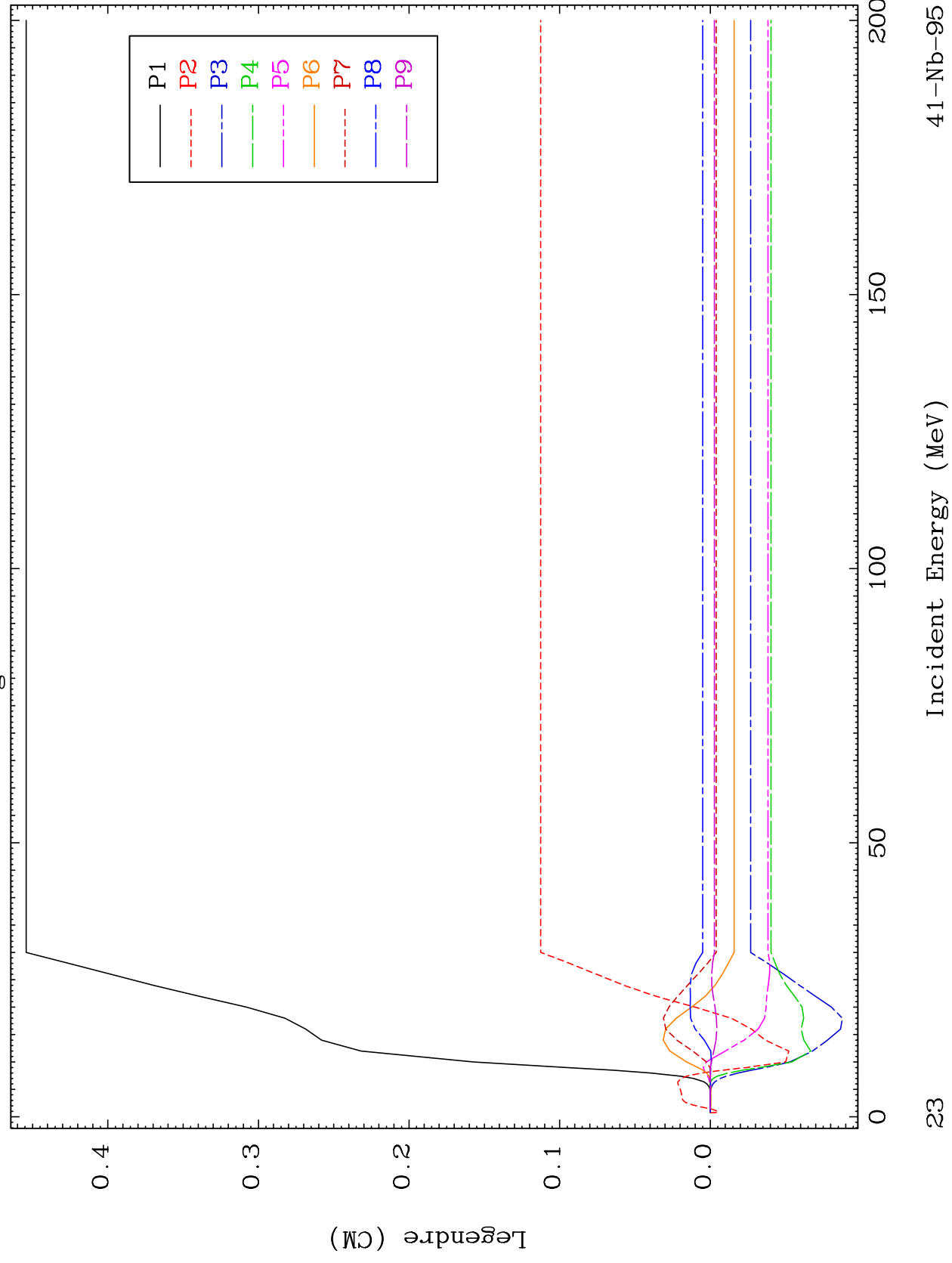


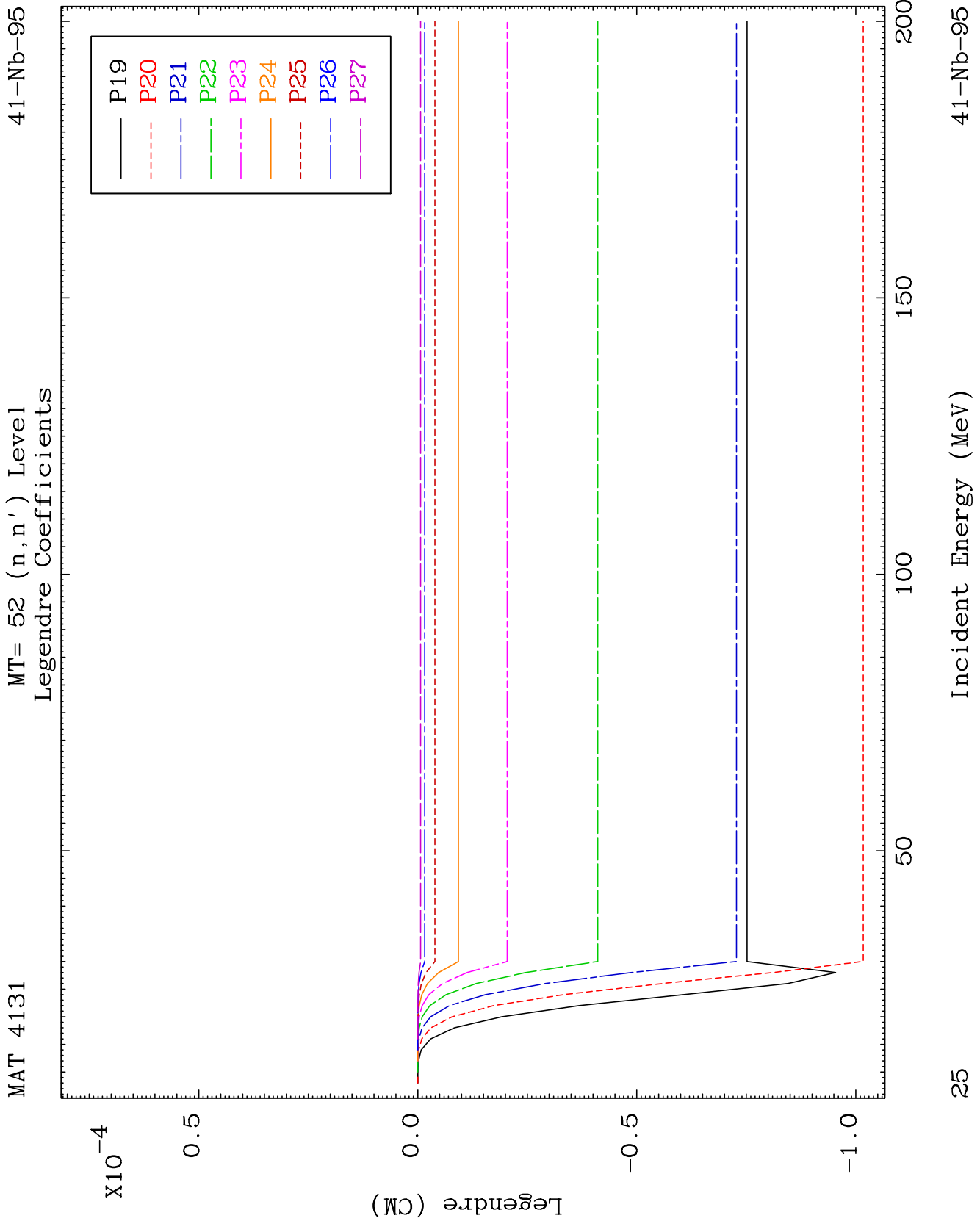


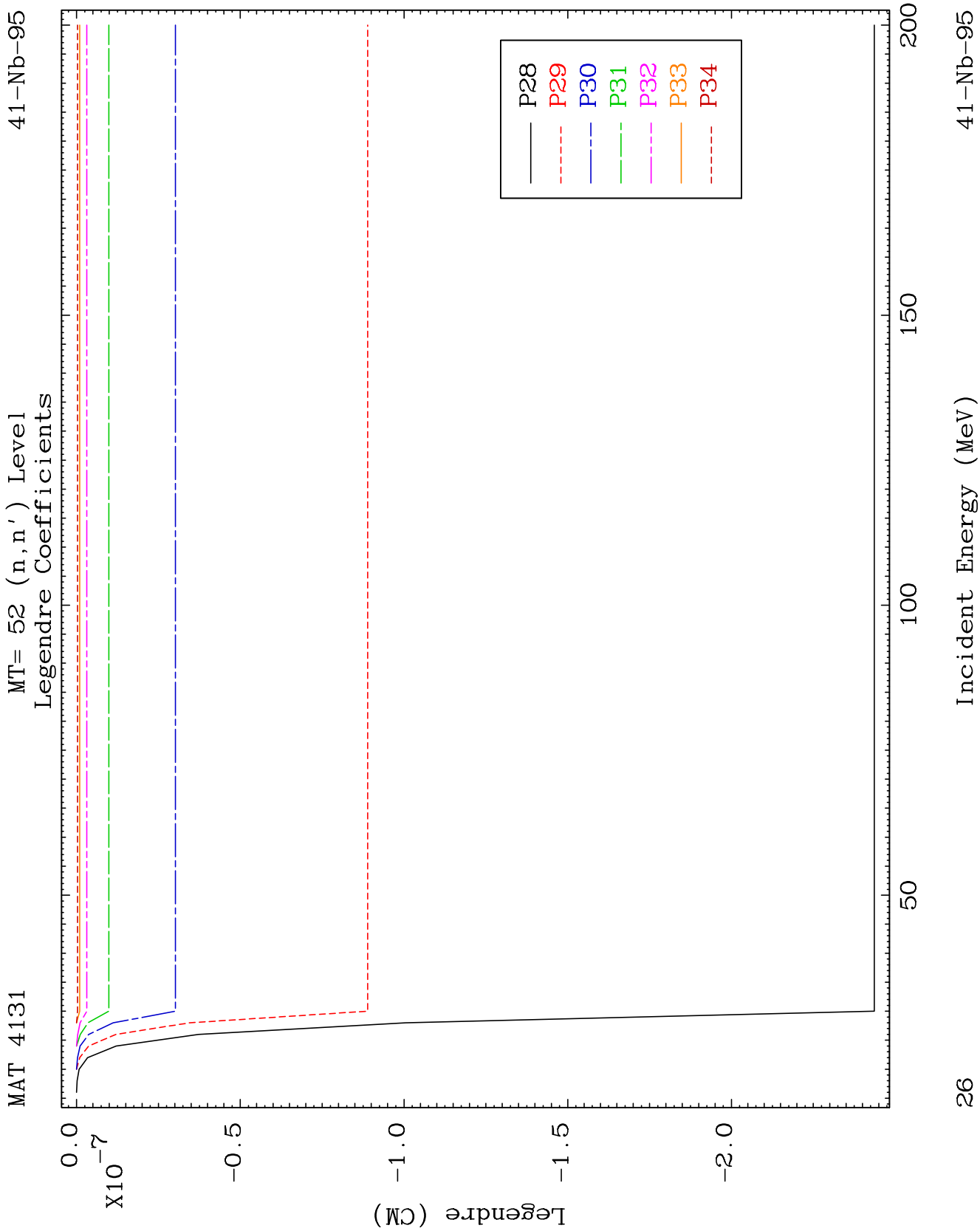
MAT 4131

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

41-Nb-95



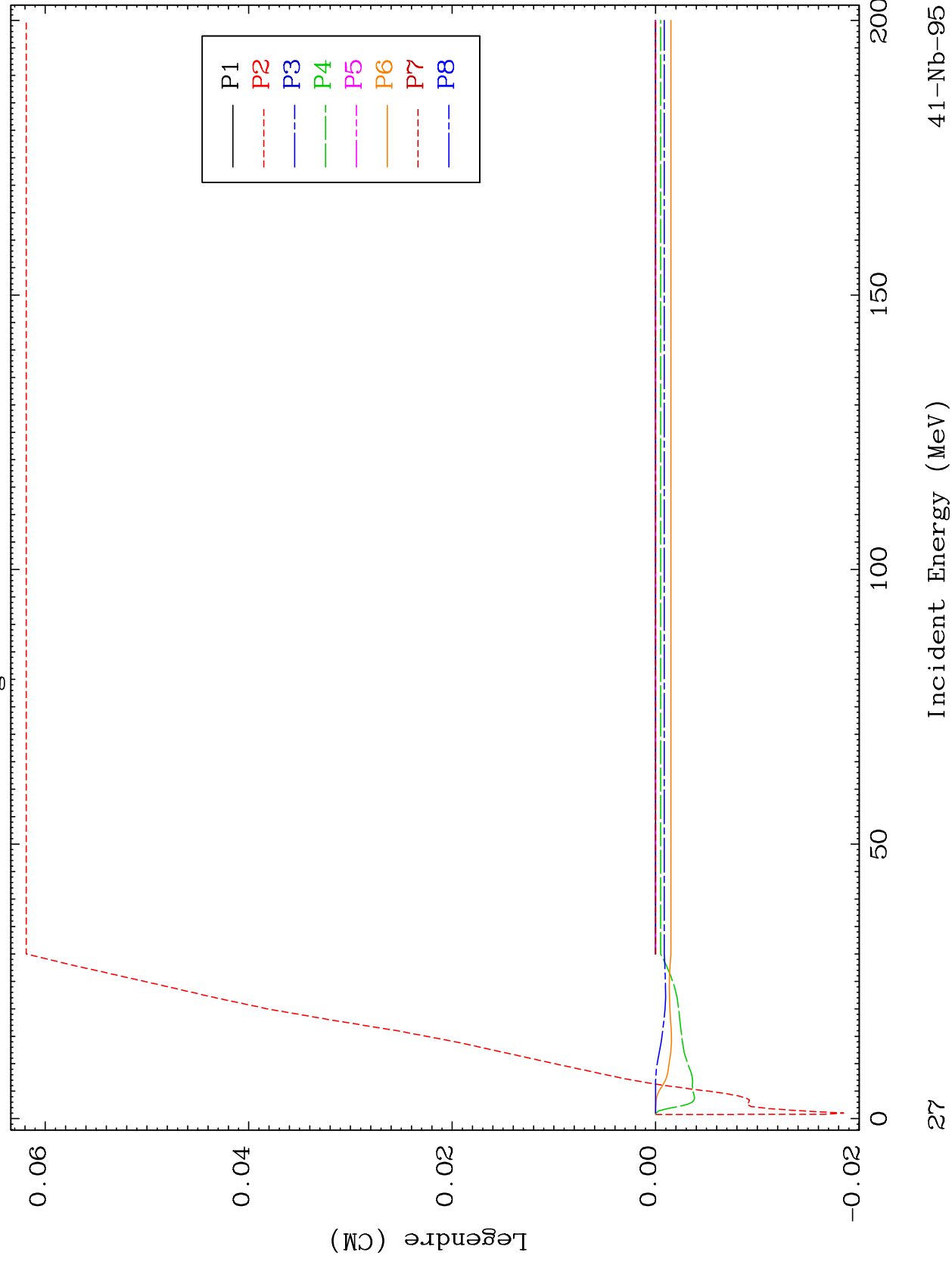




MAT 4131

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

41-Nb-95

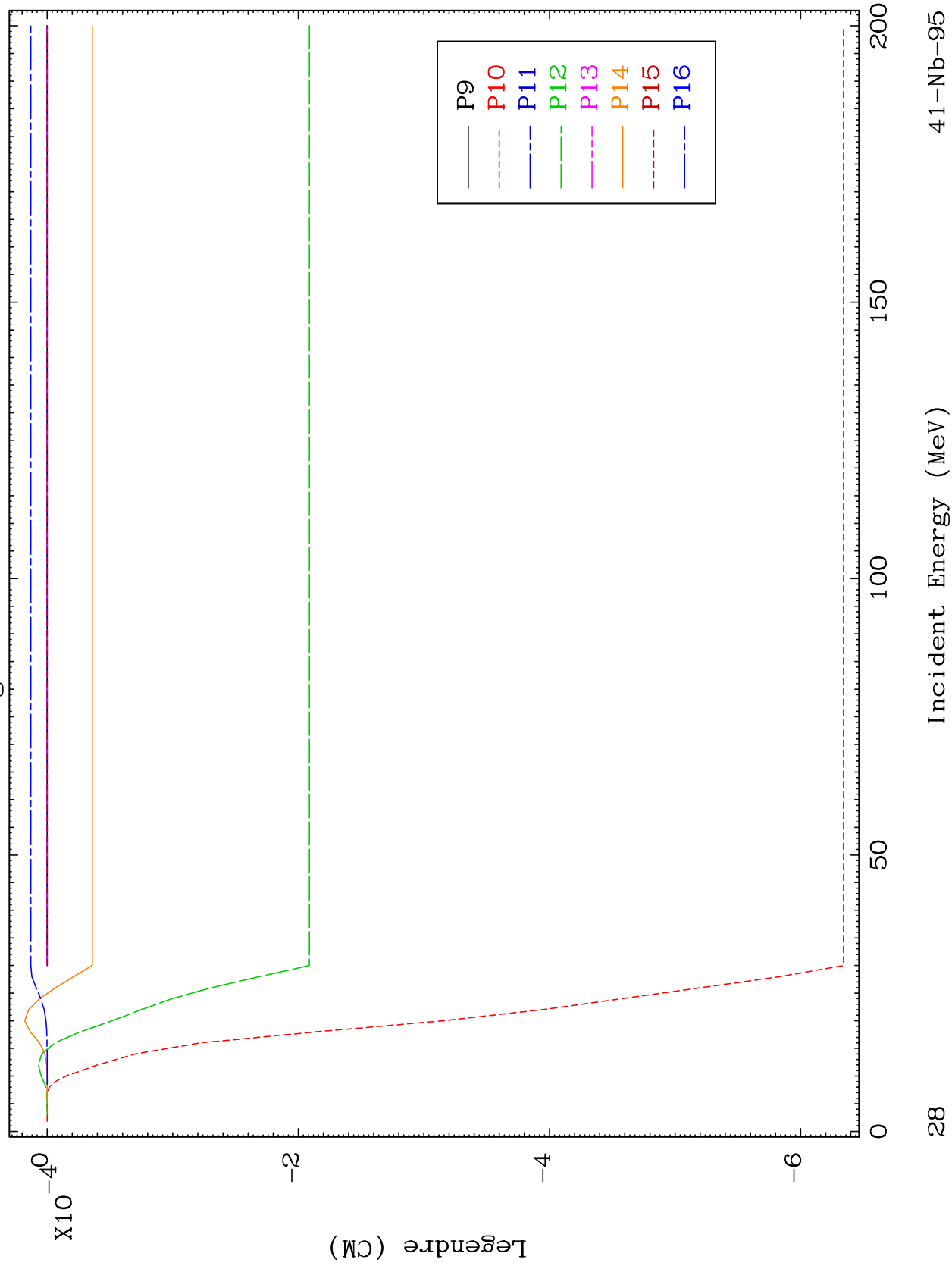


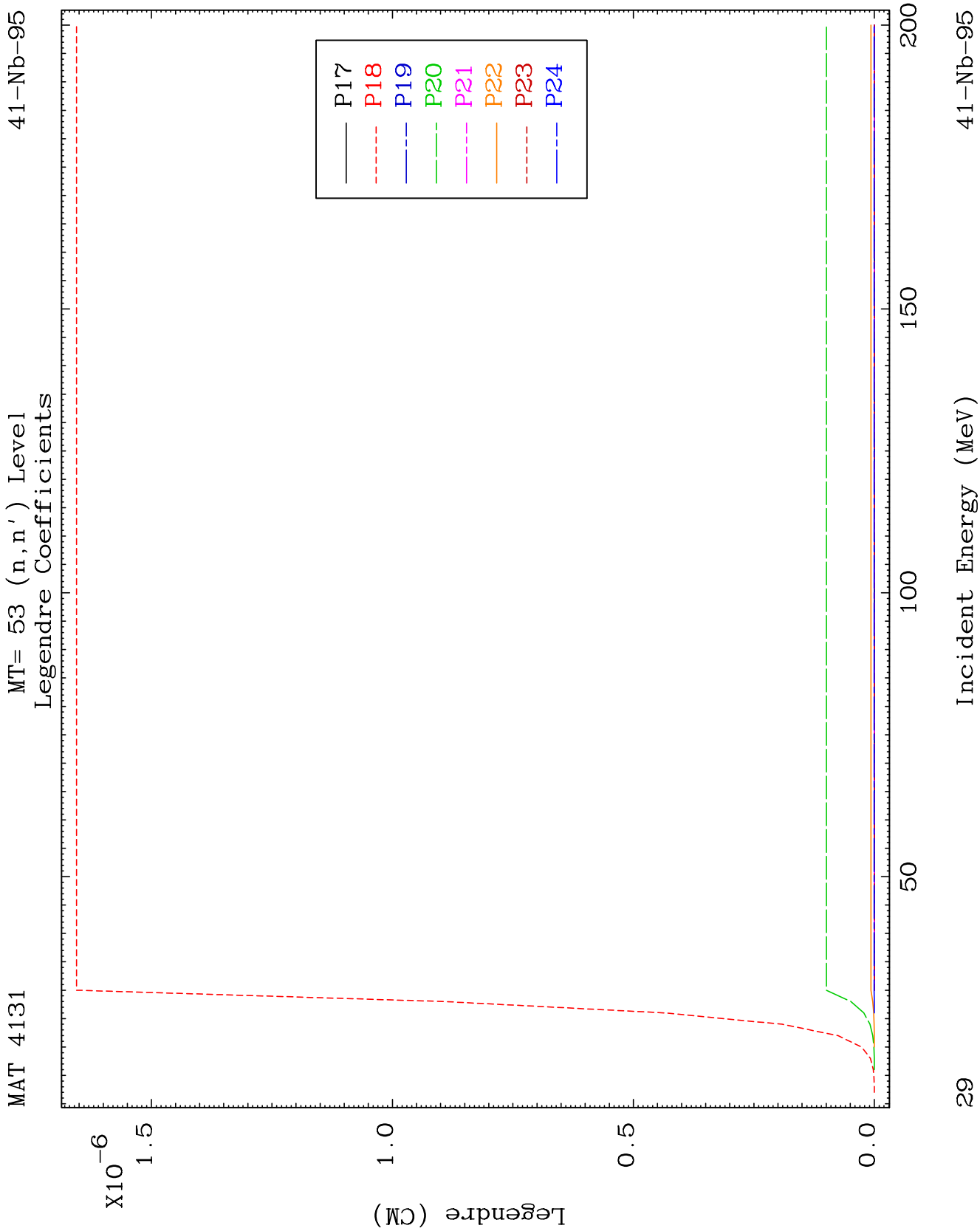
MAT 4131

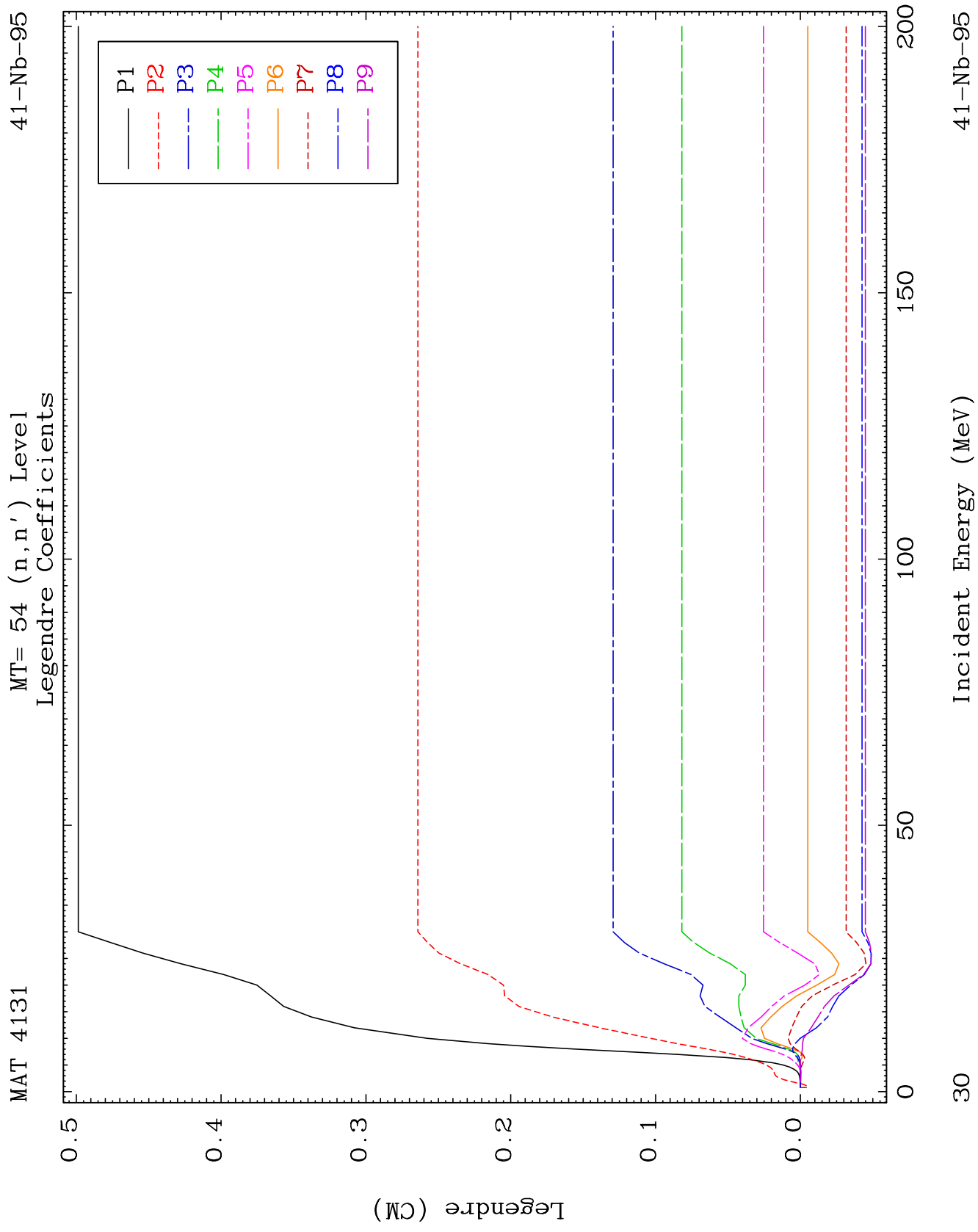
MT=53 (n,n') Level

41-Nb-95

Legendre Coefficients



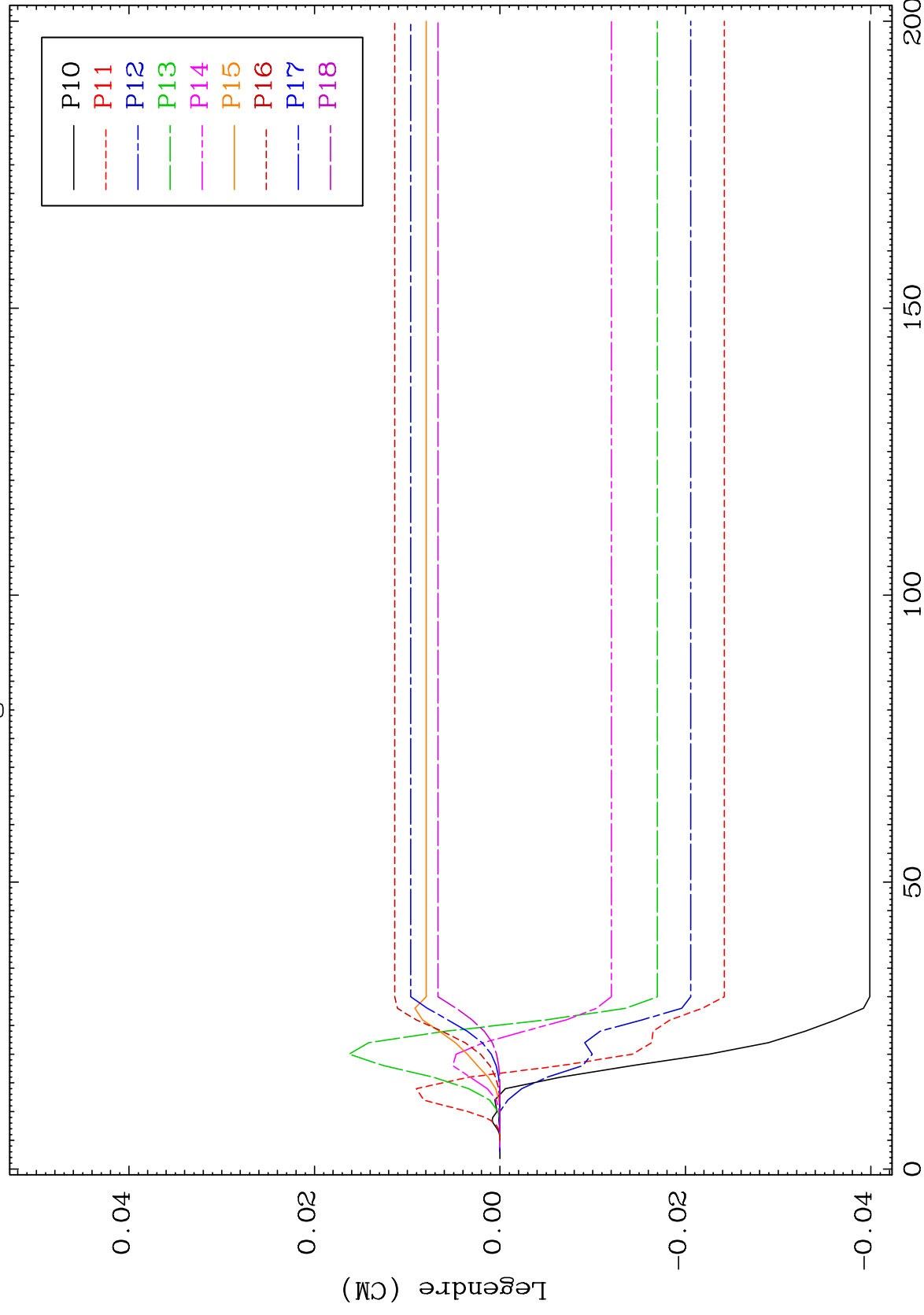




MAT 4131

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

41-Nb-95



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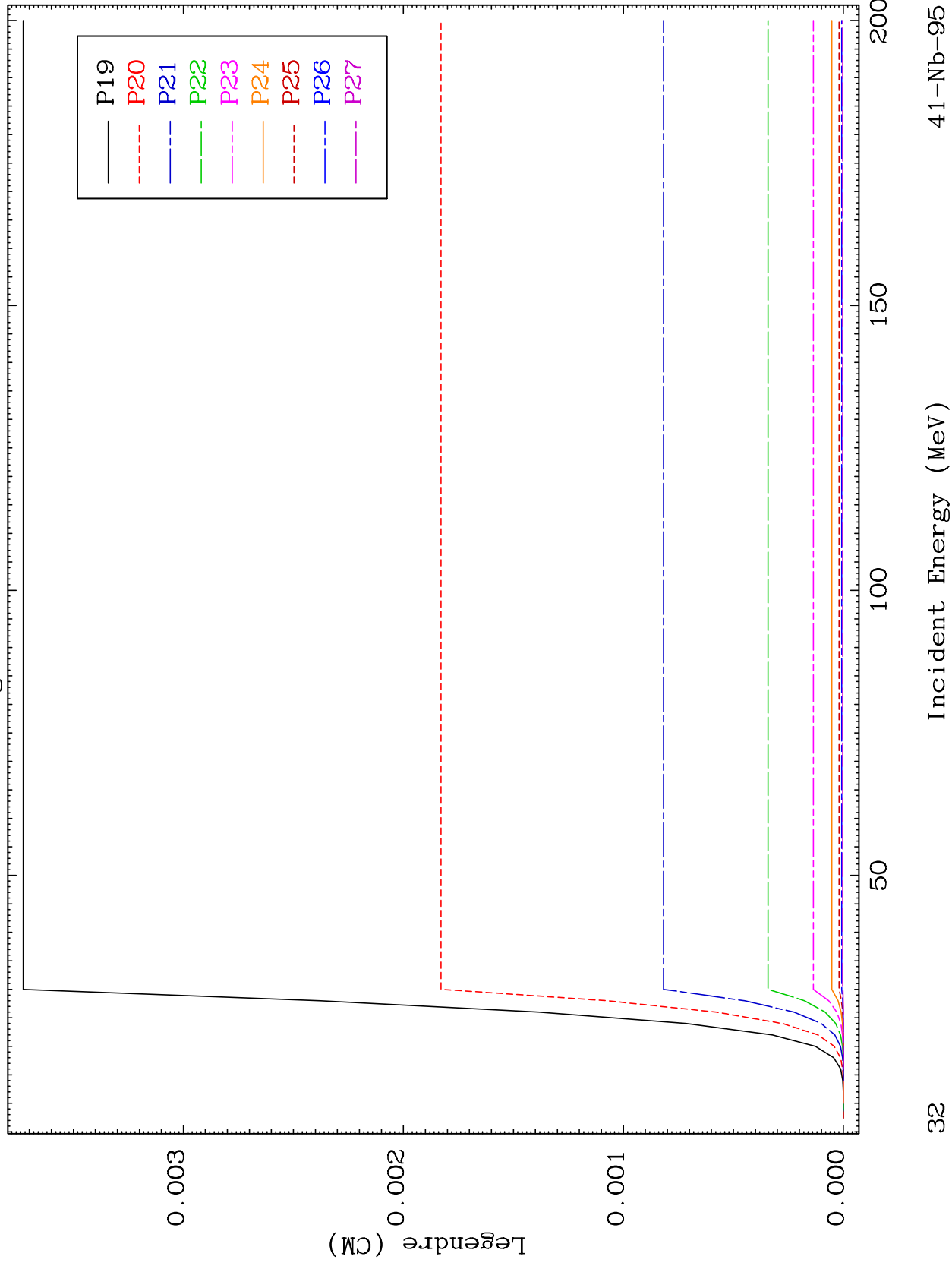
Incident Energy (MeV)

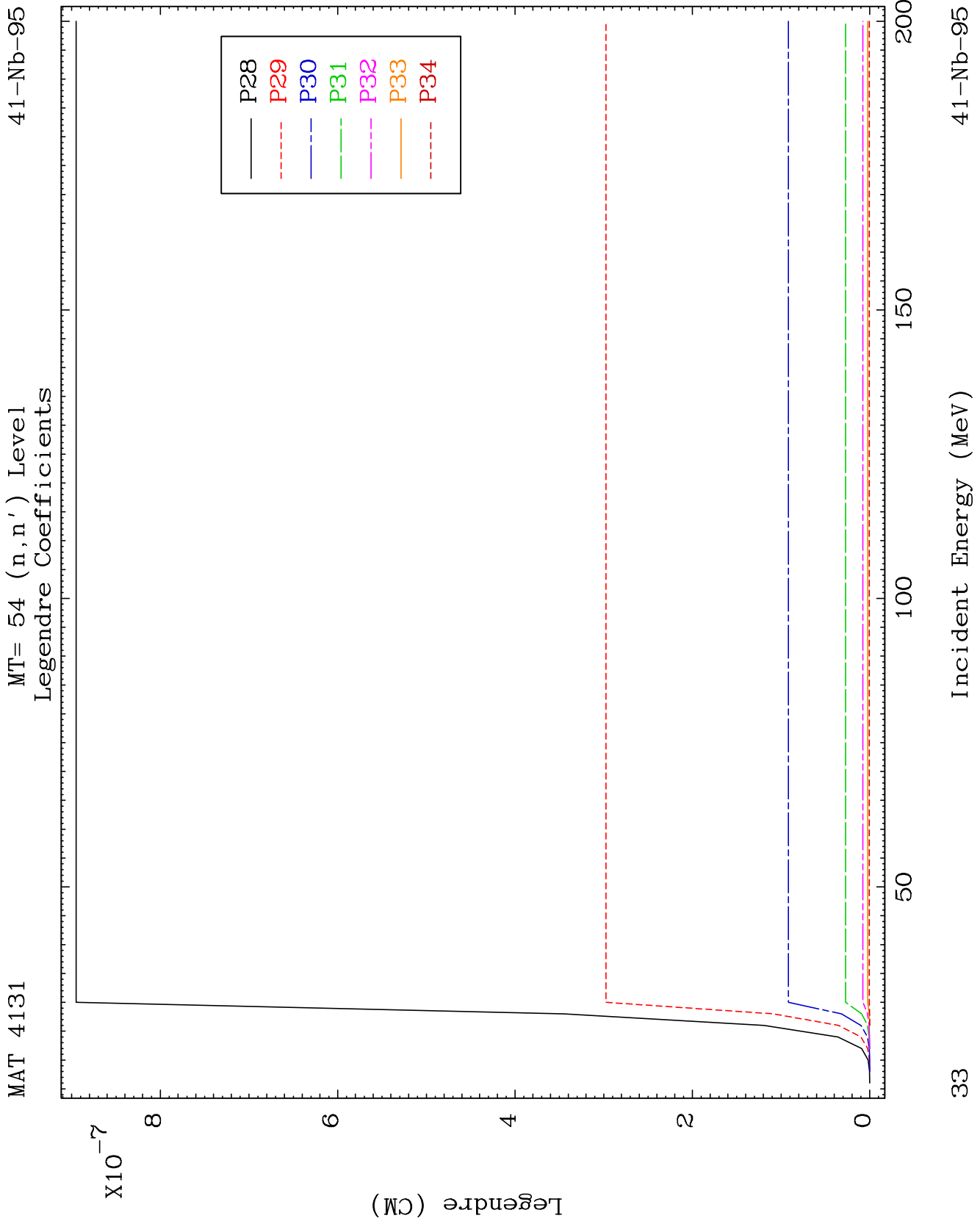
41-Nb-95

MAT 4131

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

41-Nb-95

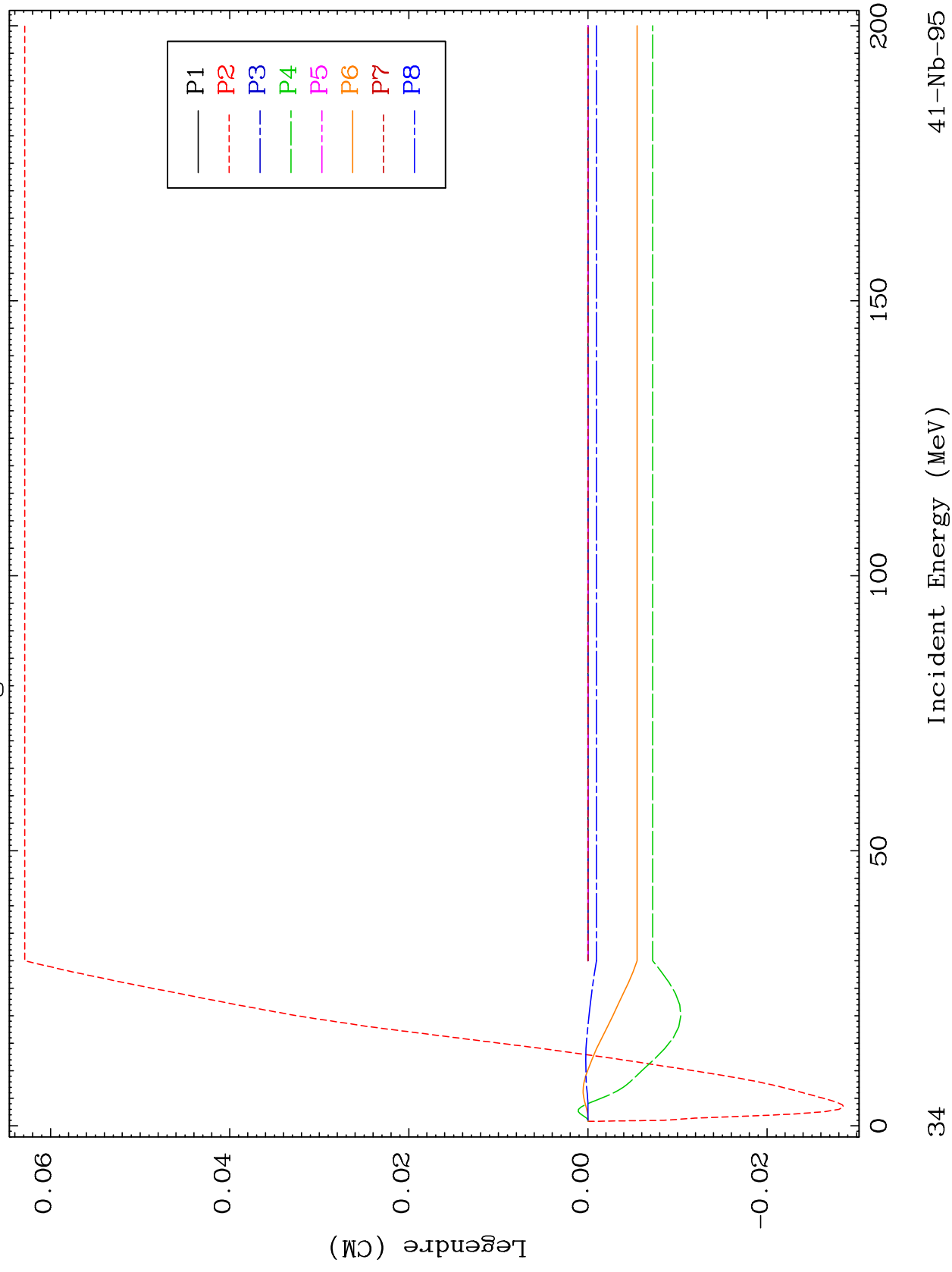




MAT 4131

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

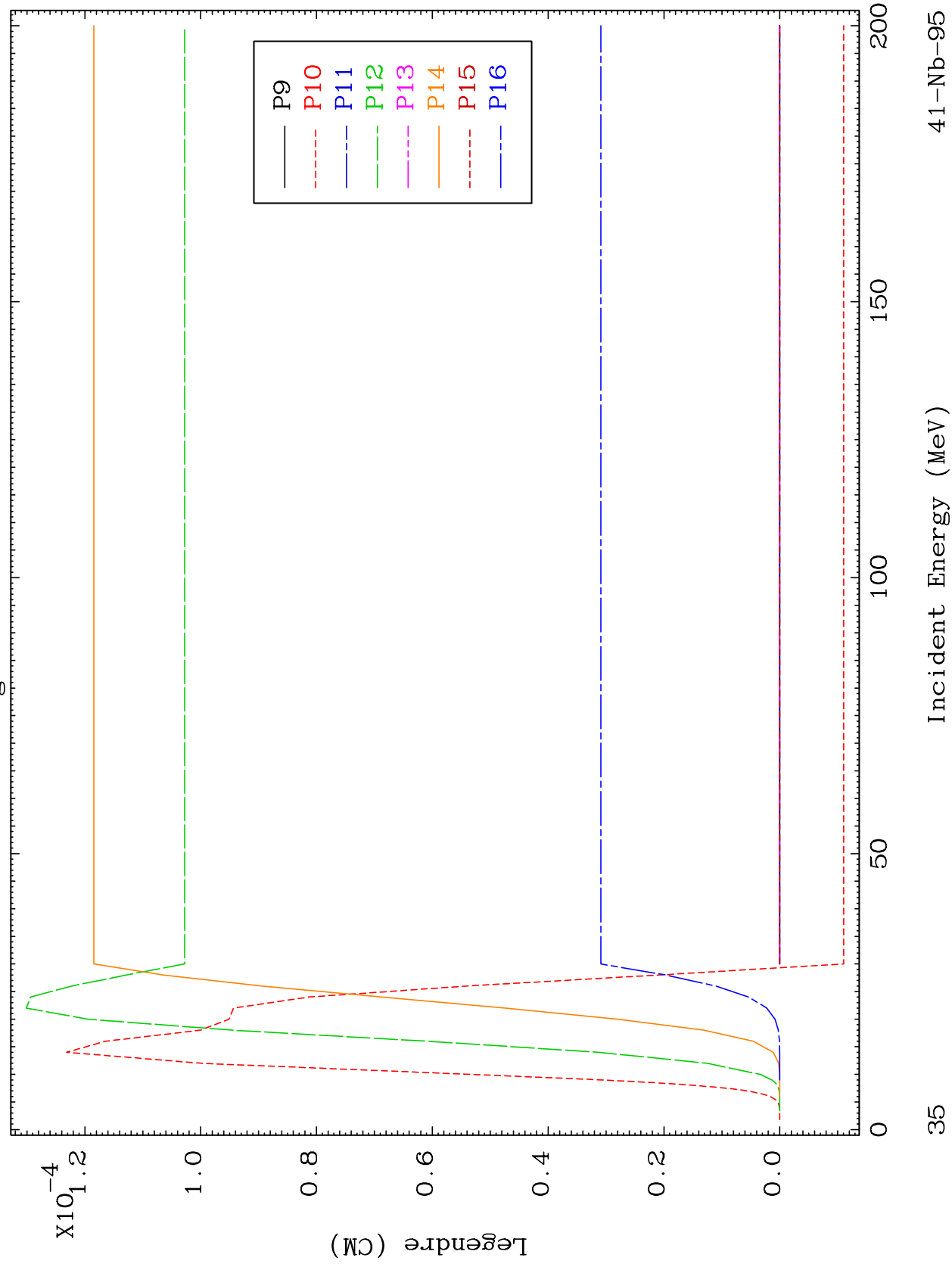
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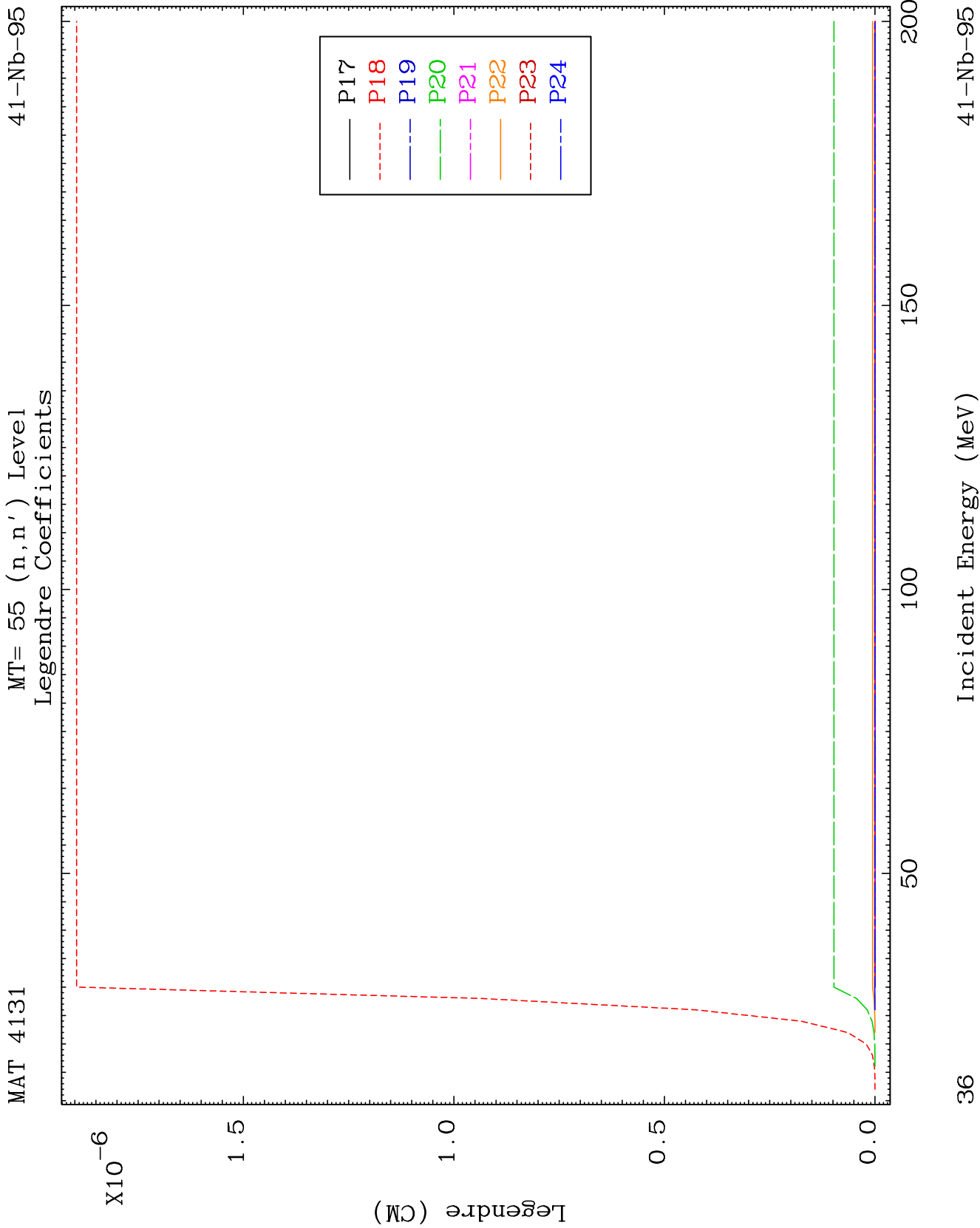


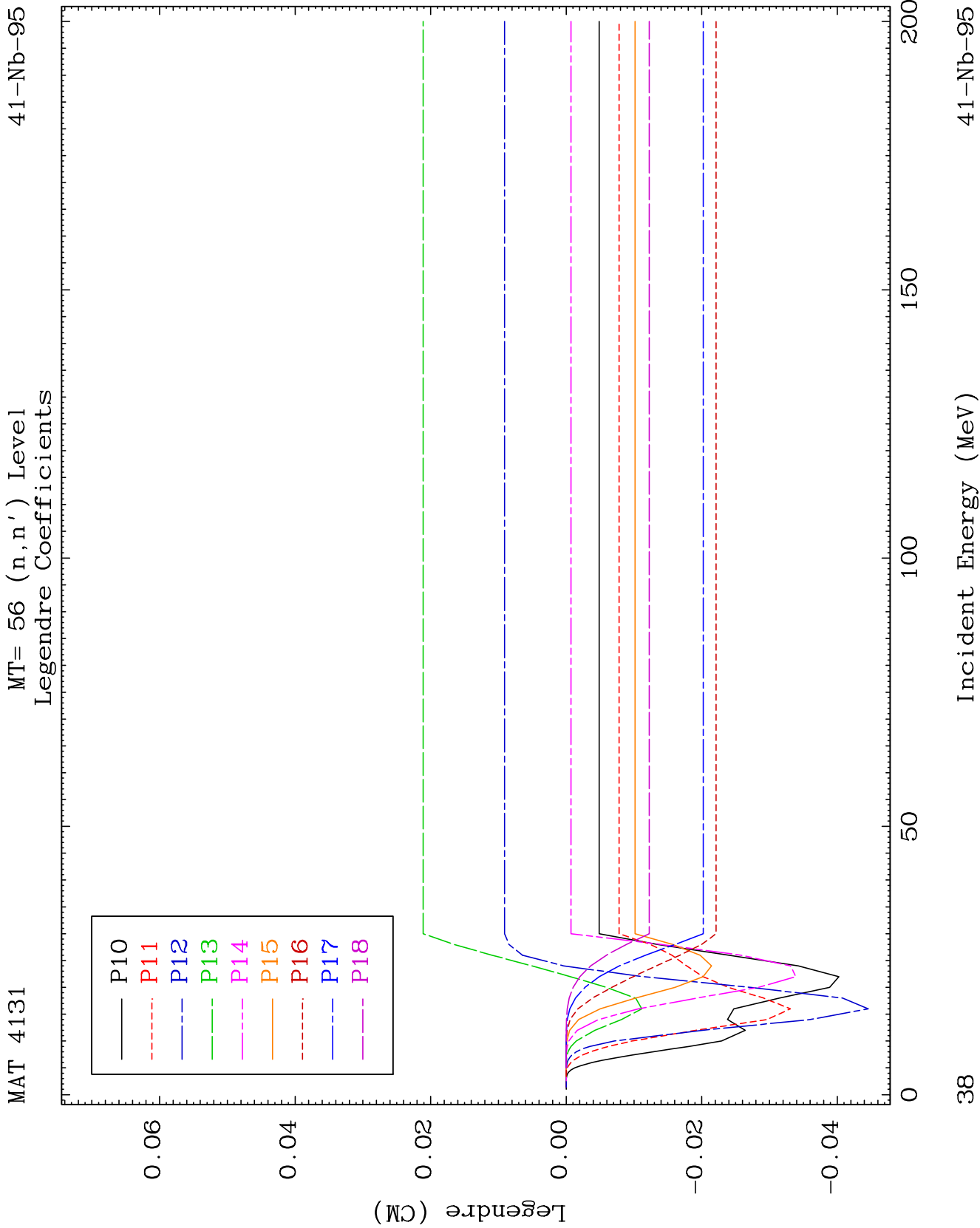
MAT 4131

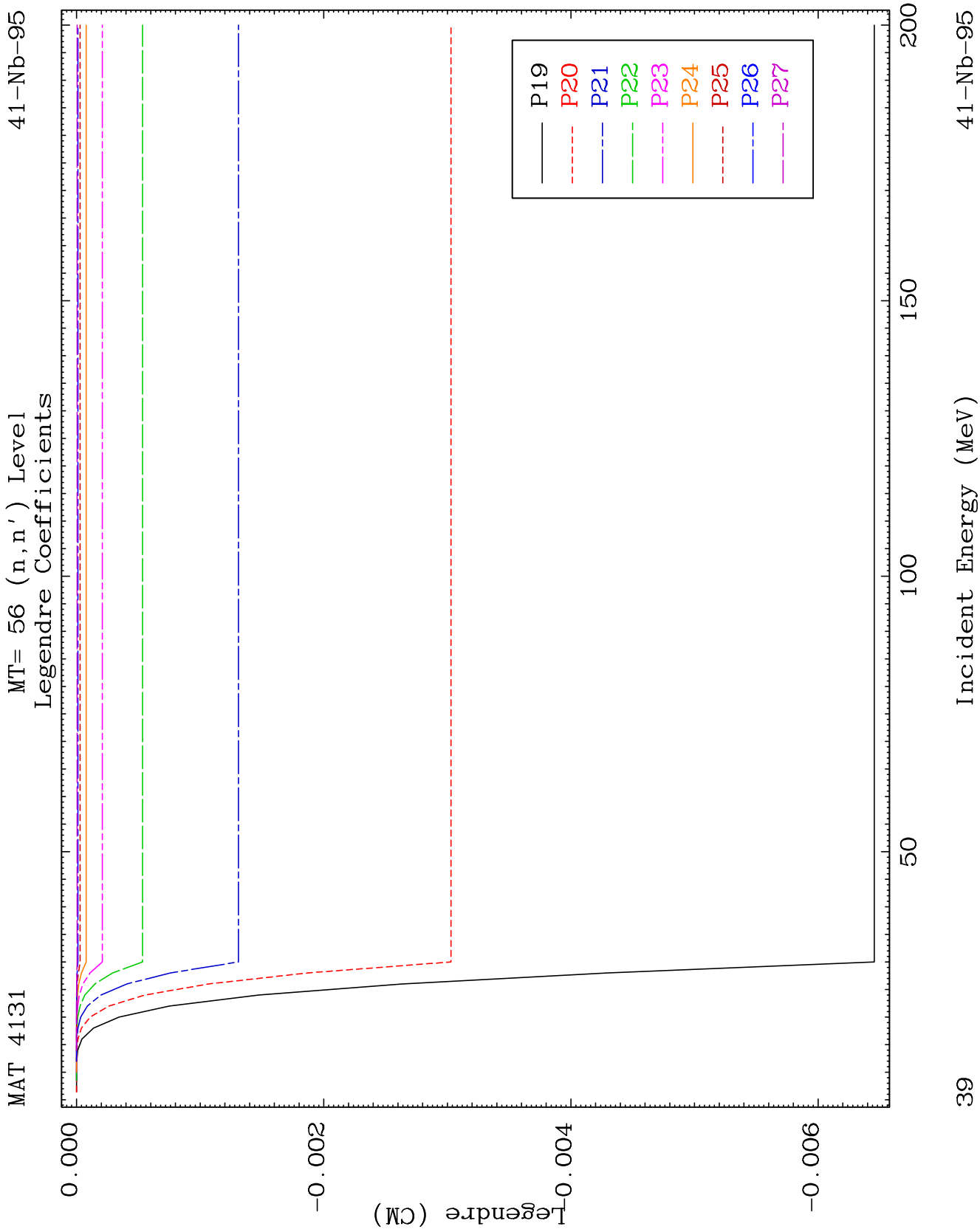
MT= 55 (n, n') Level
Legendre Coefficients

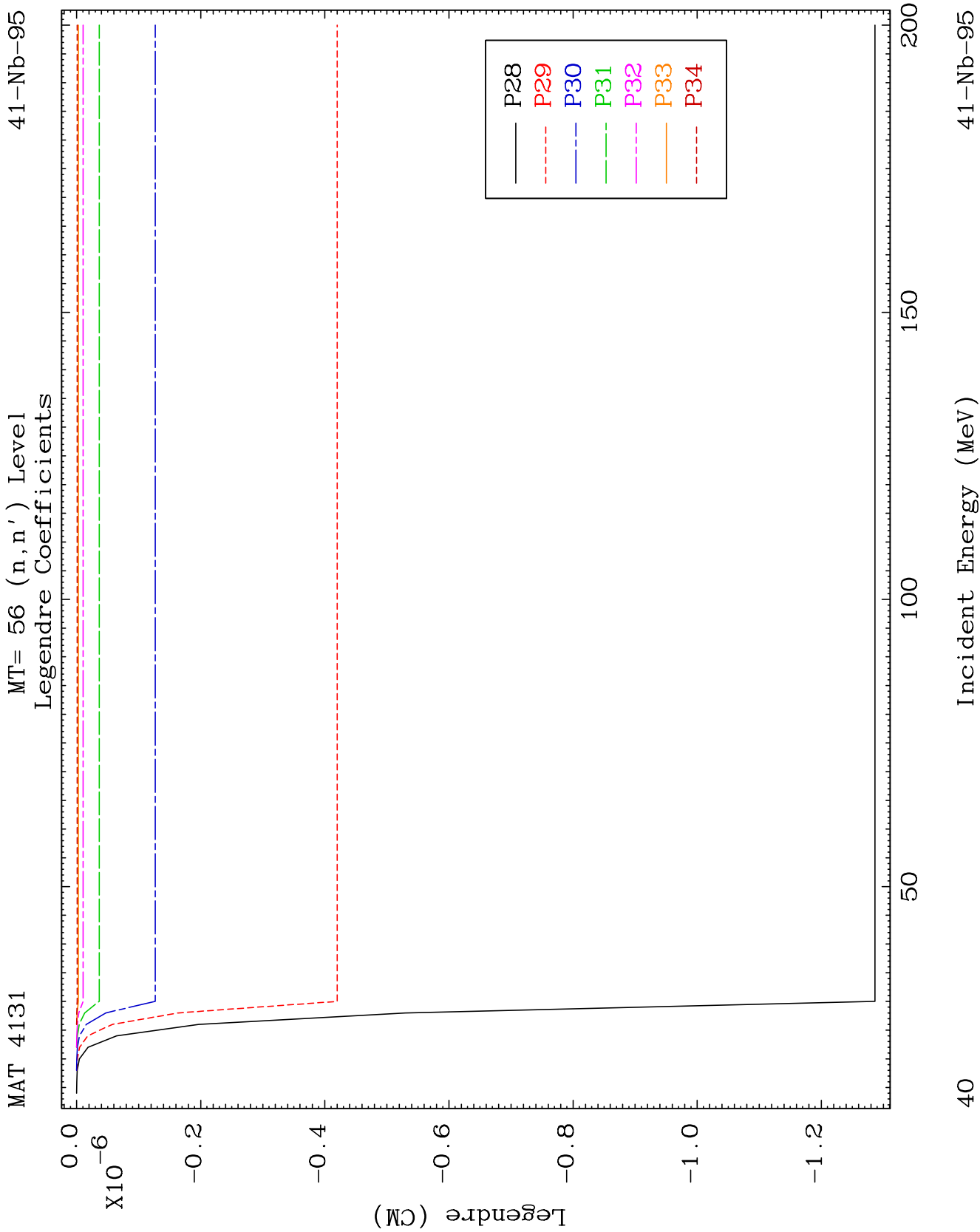
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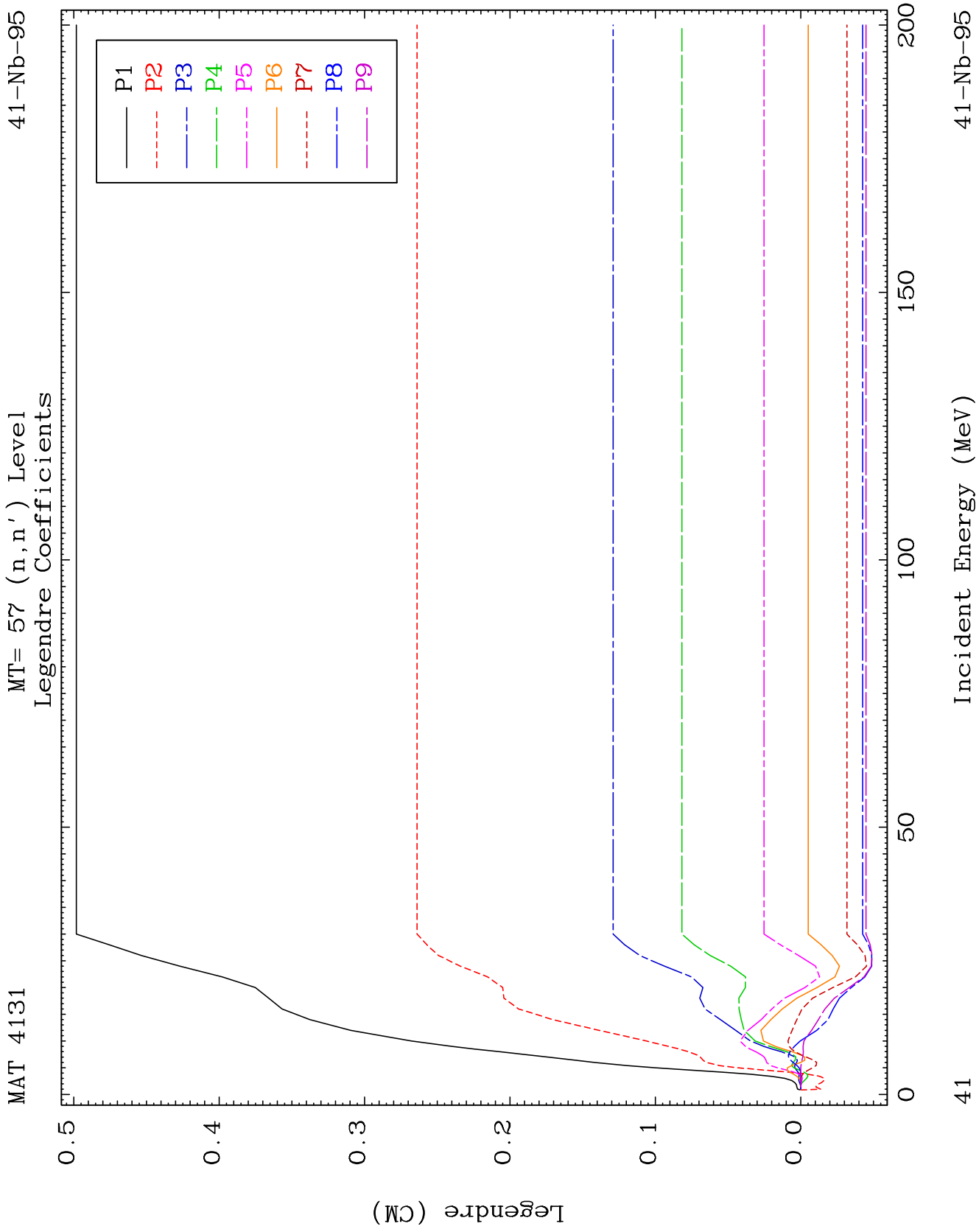


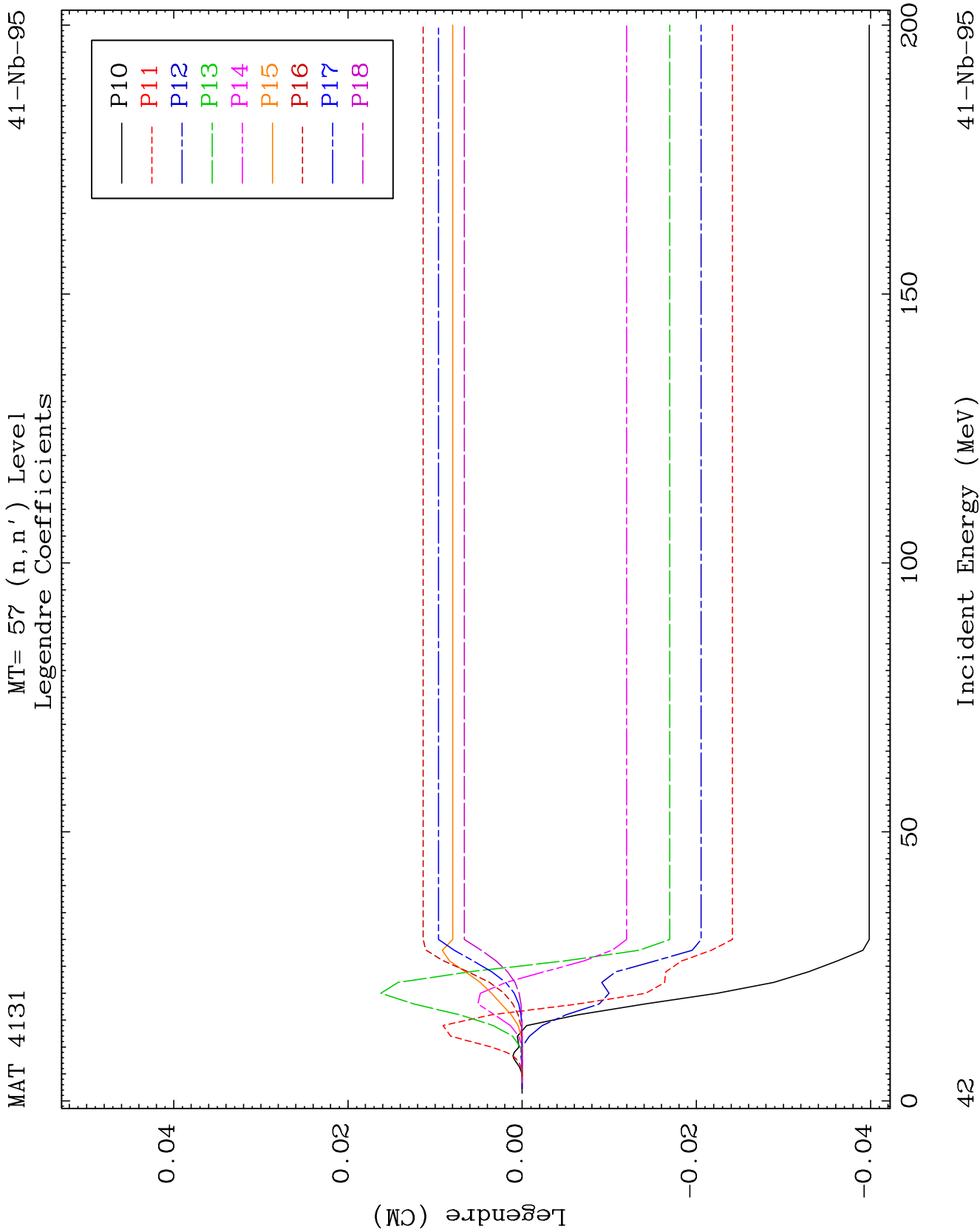








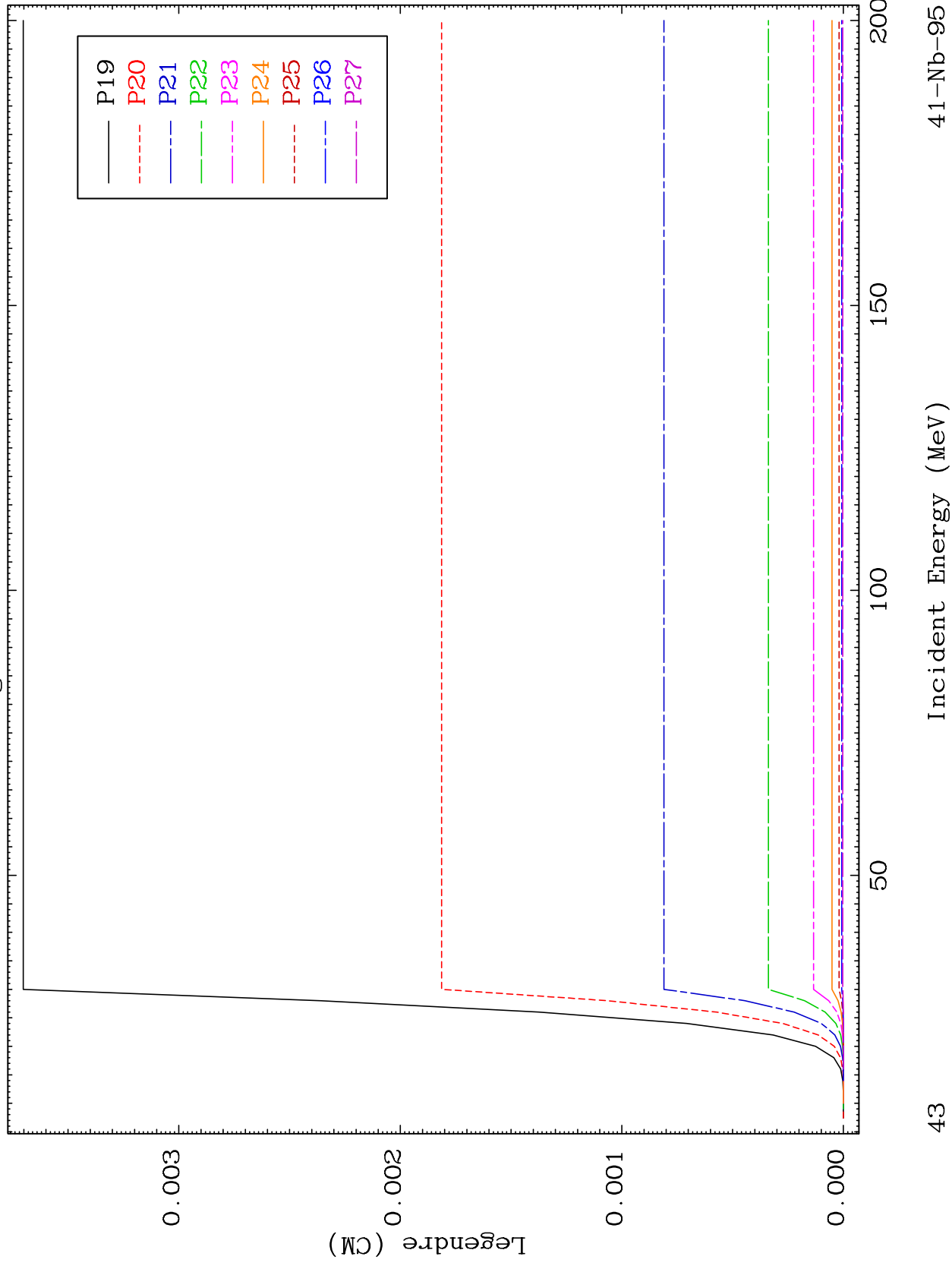


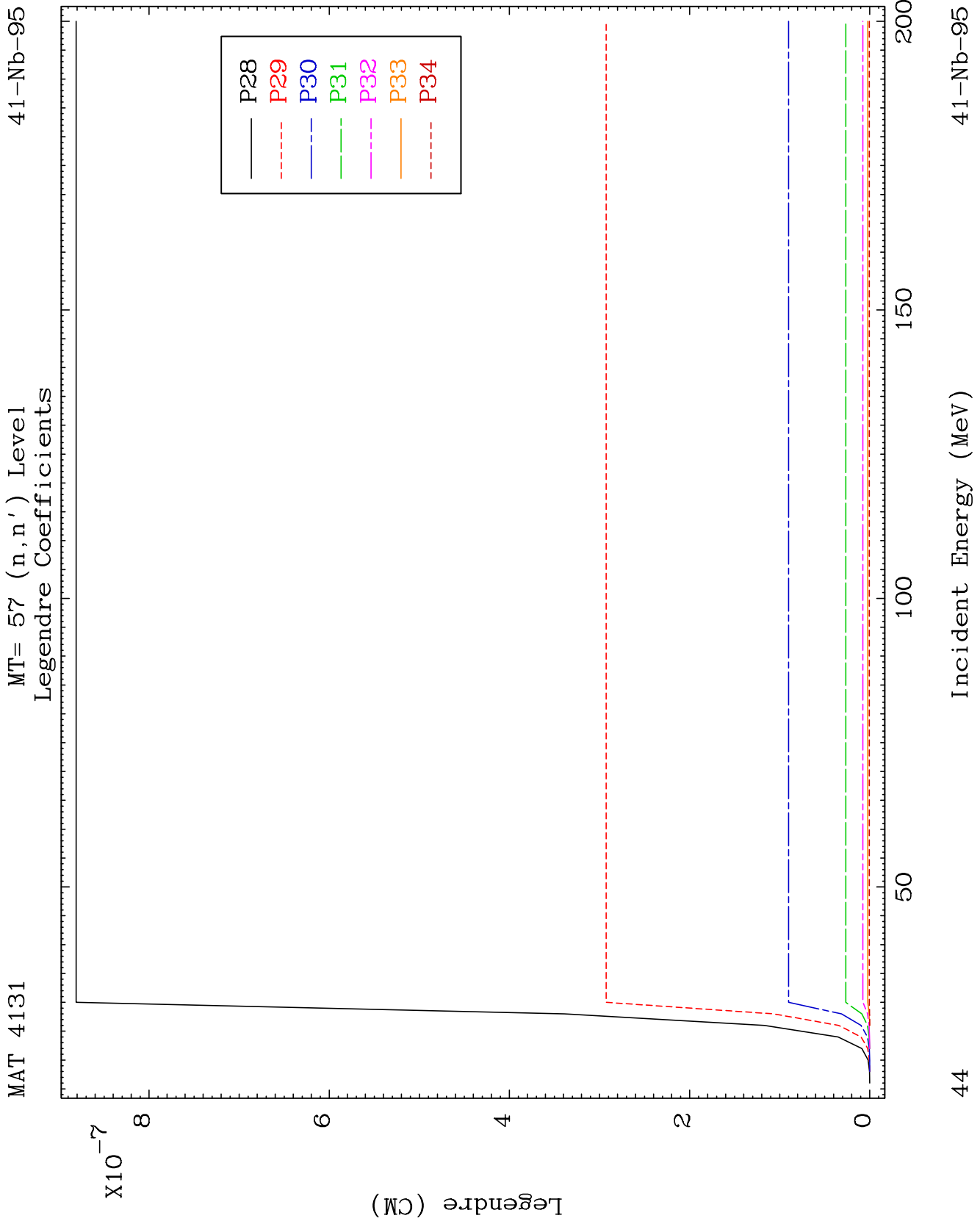


MAT 4131

MT= 57 (n, n') Level
Legendre Coefficients

41-Nb-95

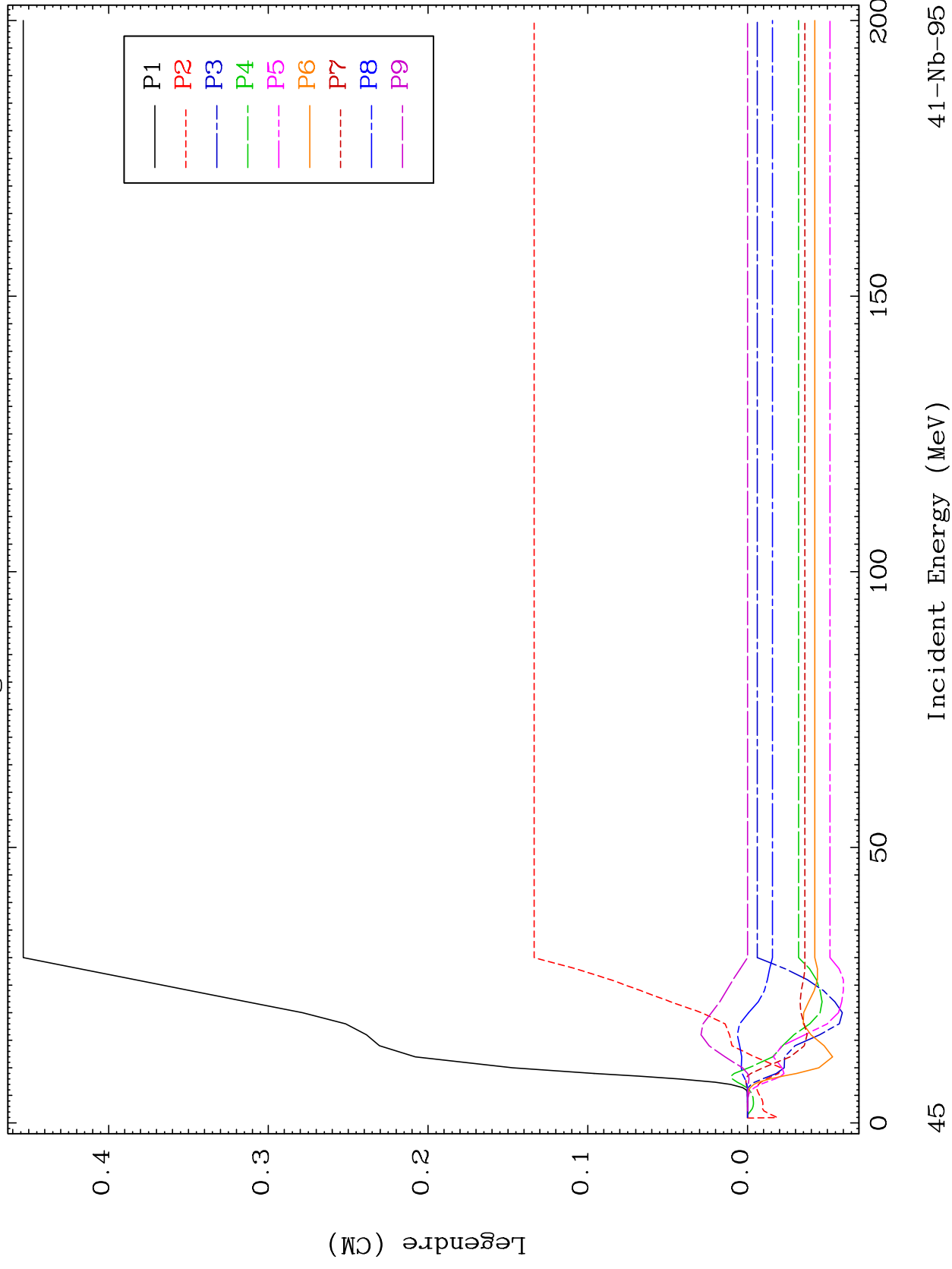


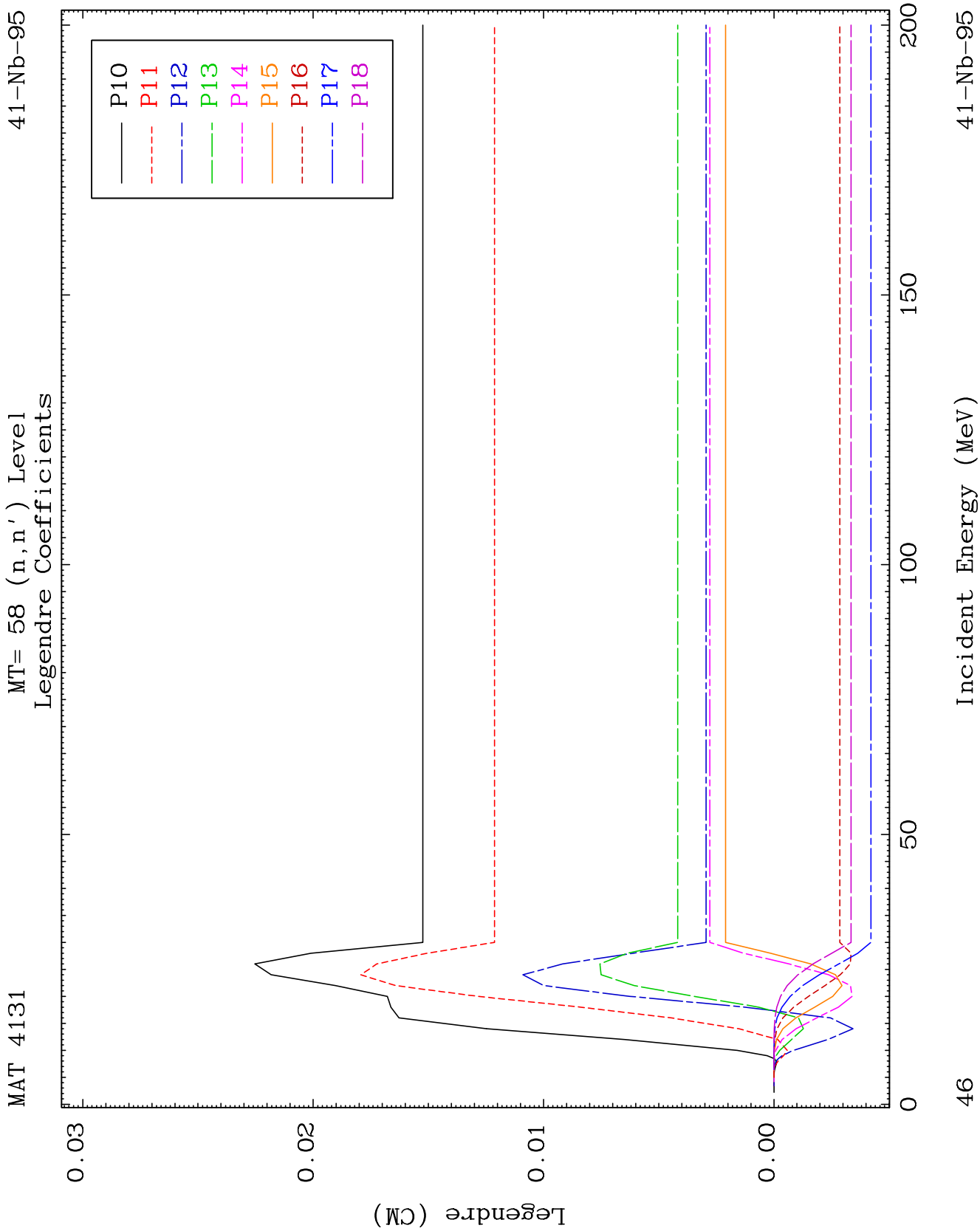


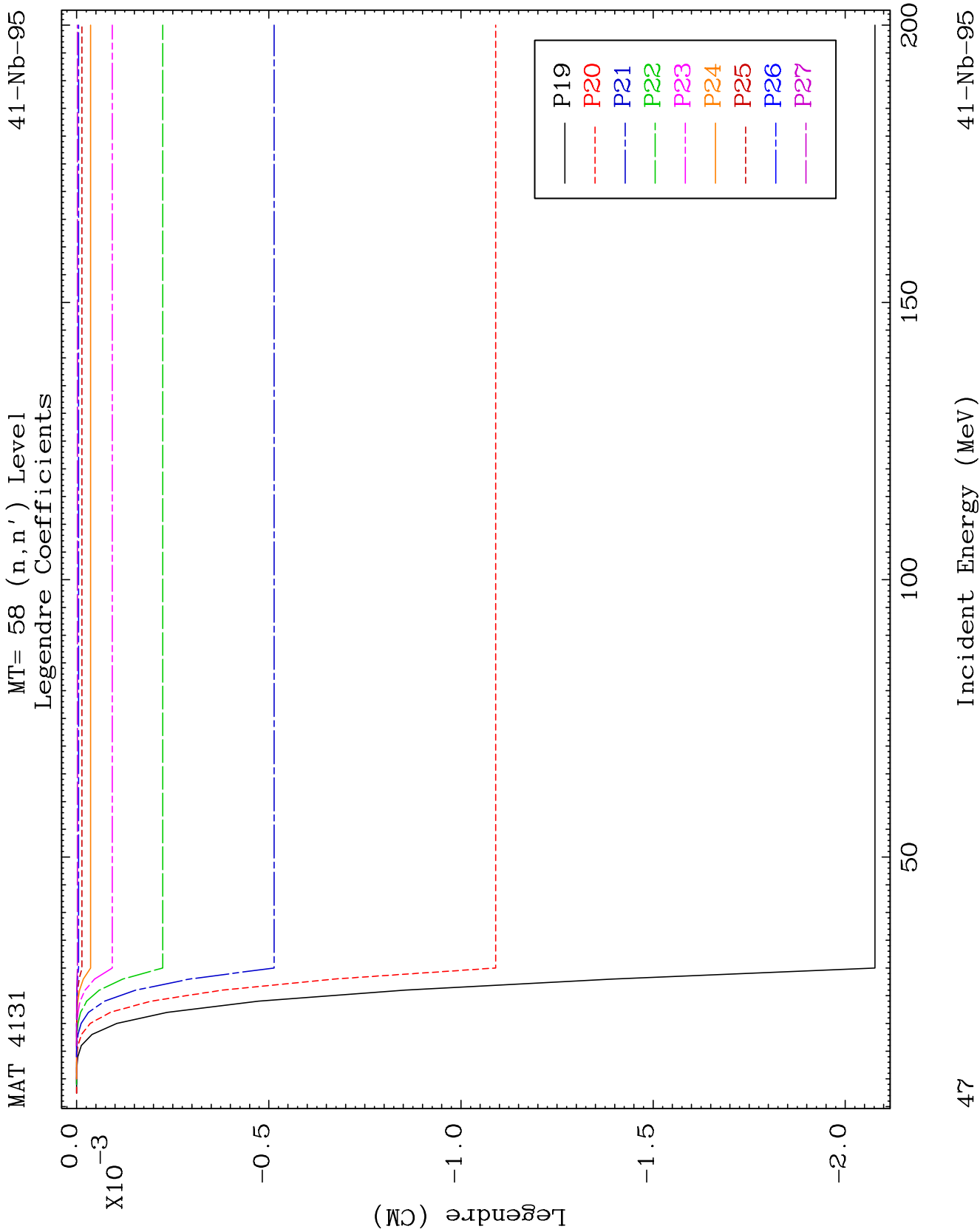
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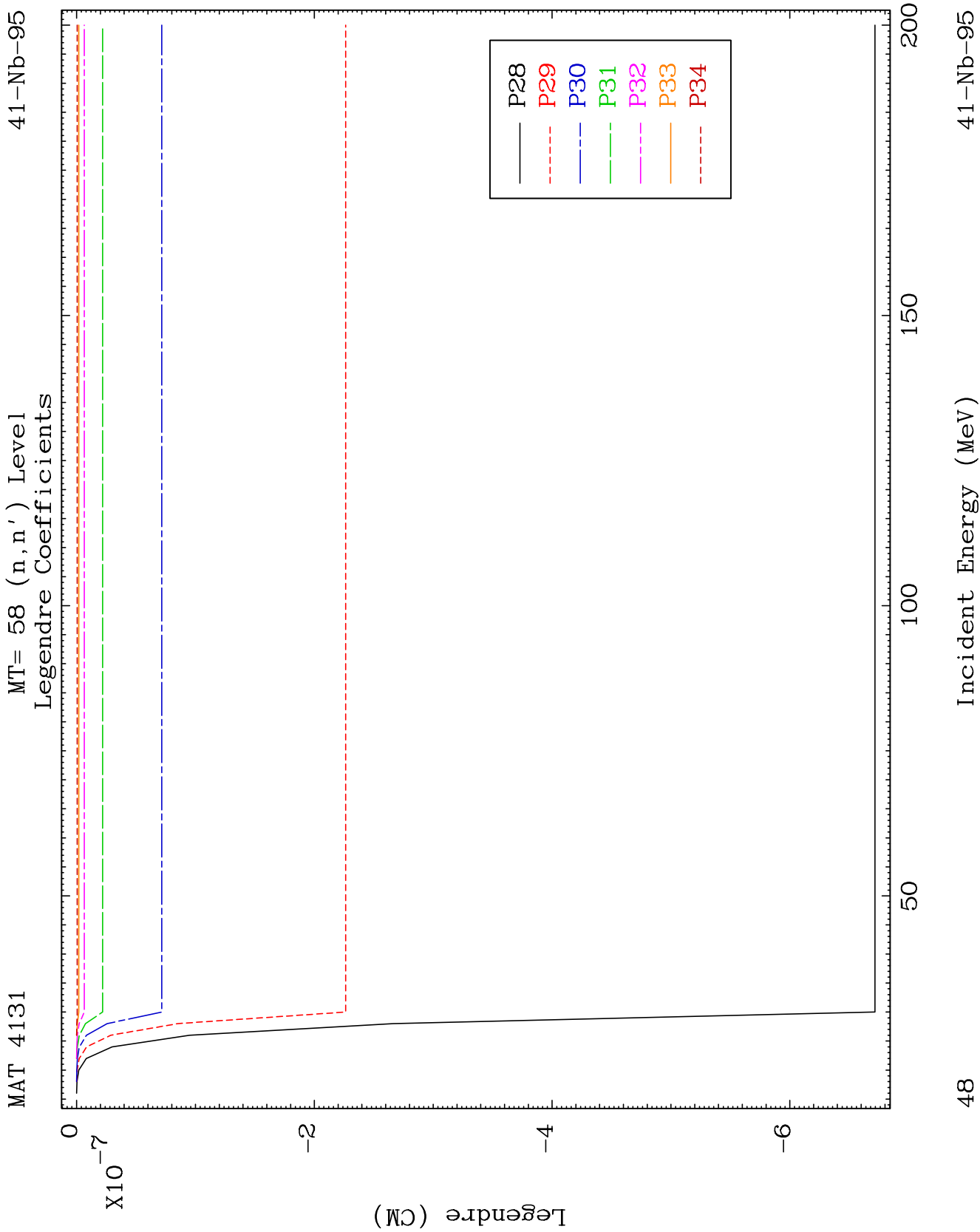
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Legendre Coefficients

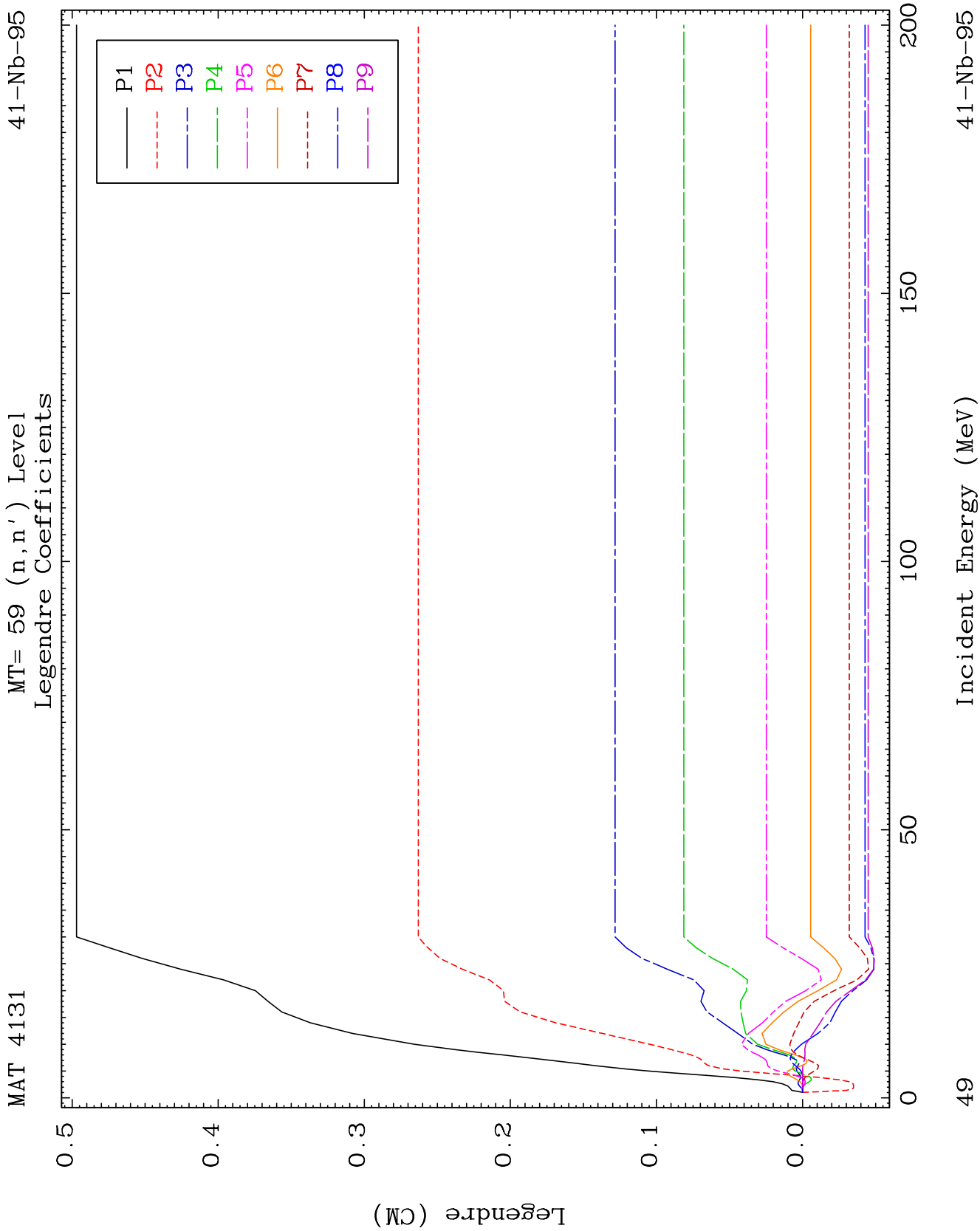
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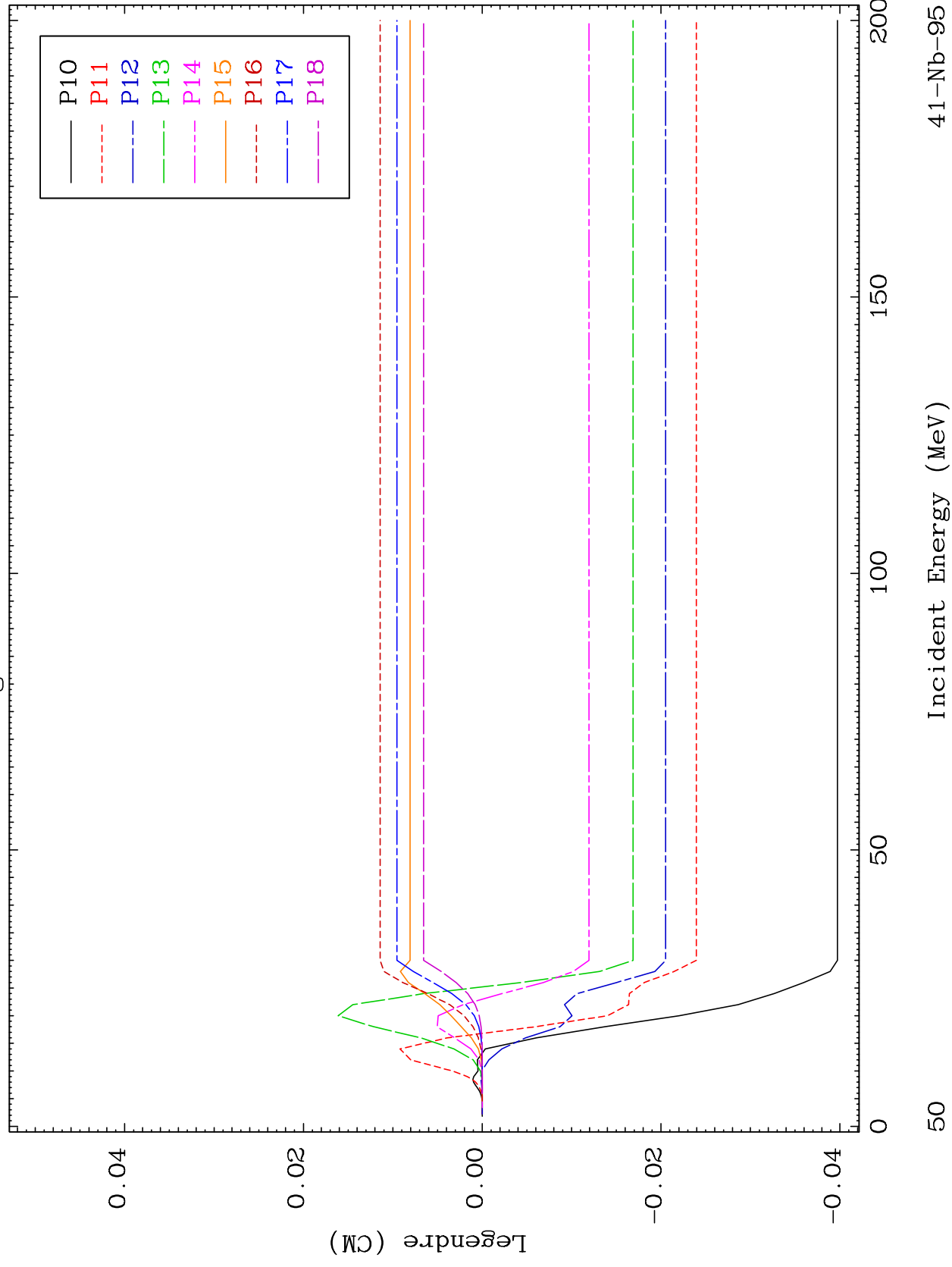




MAT 4131

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

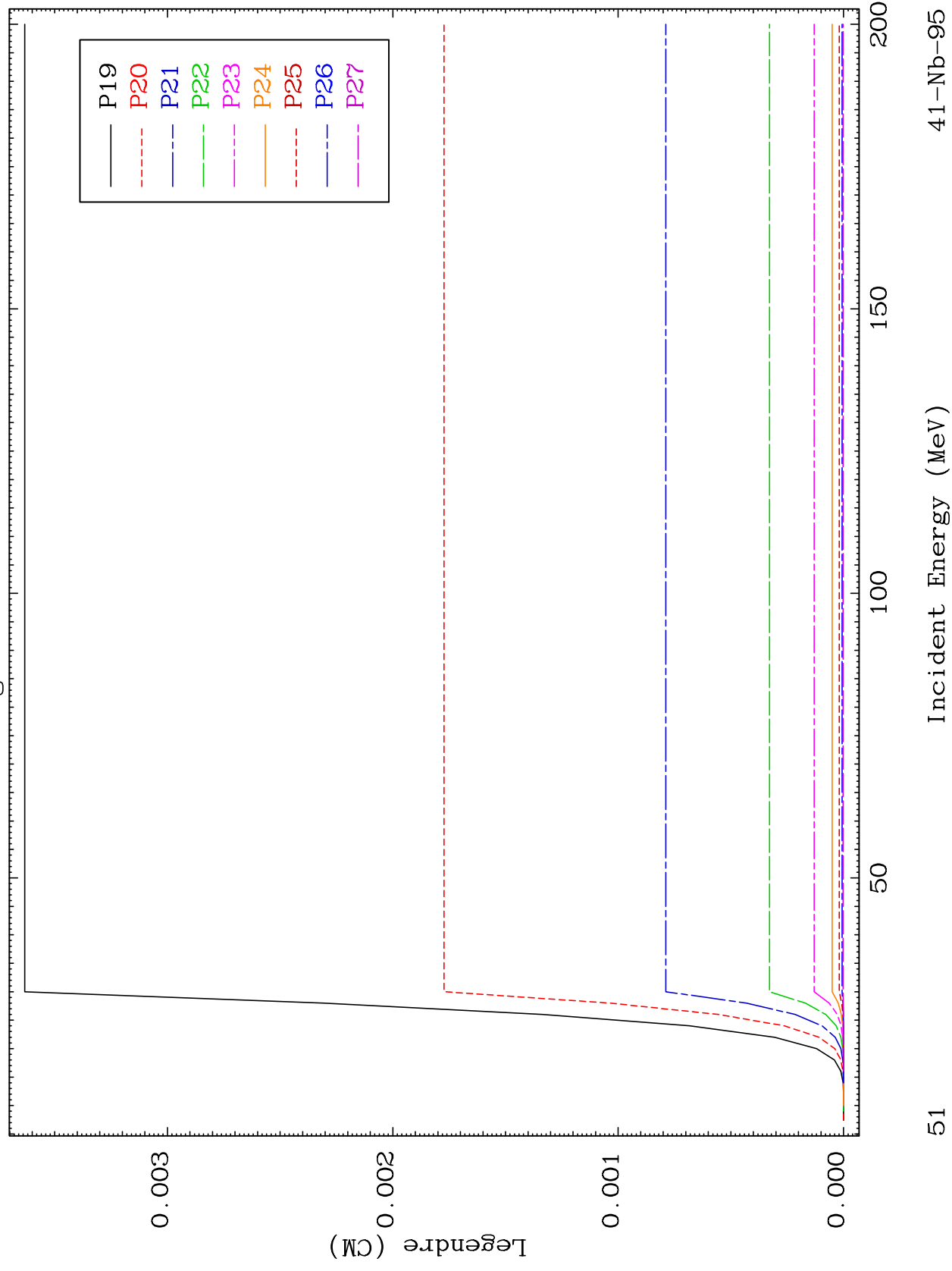
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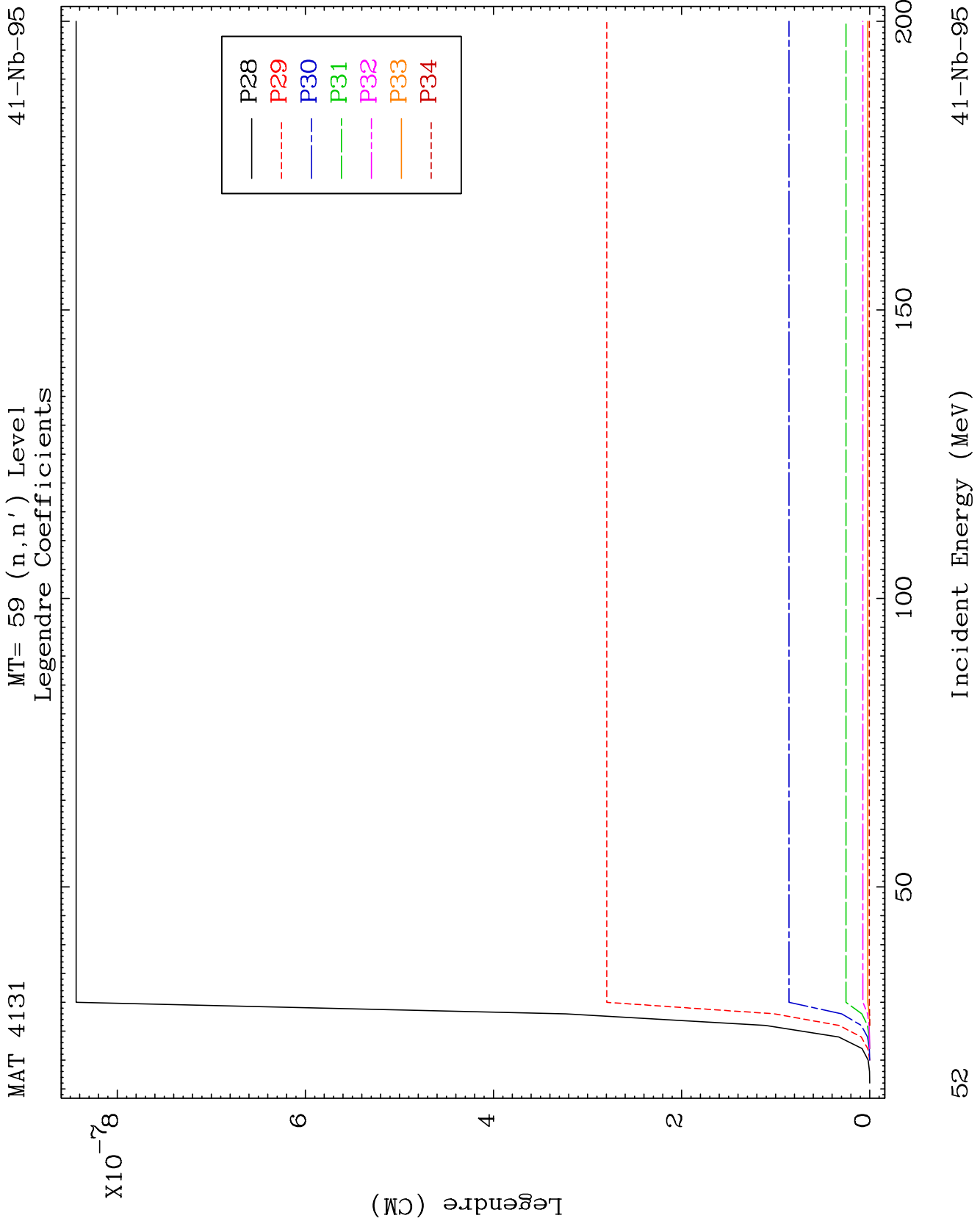


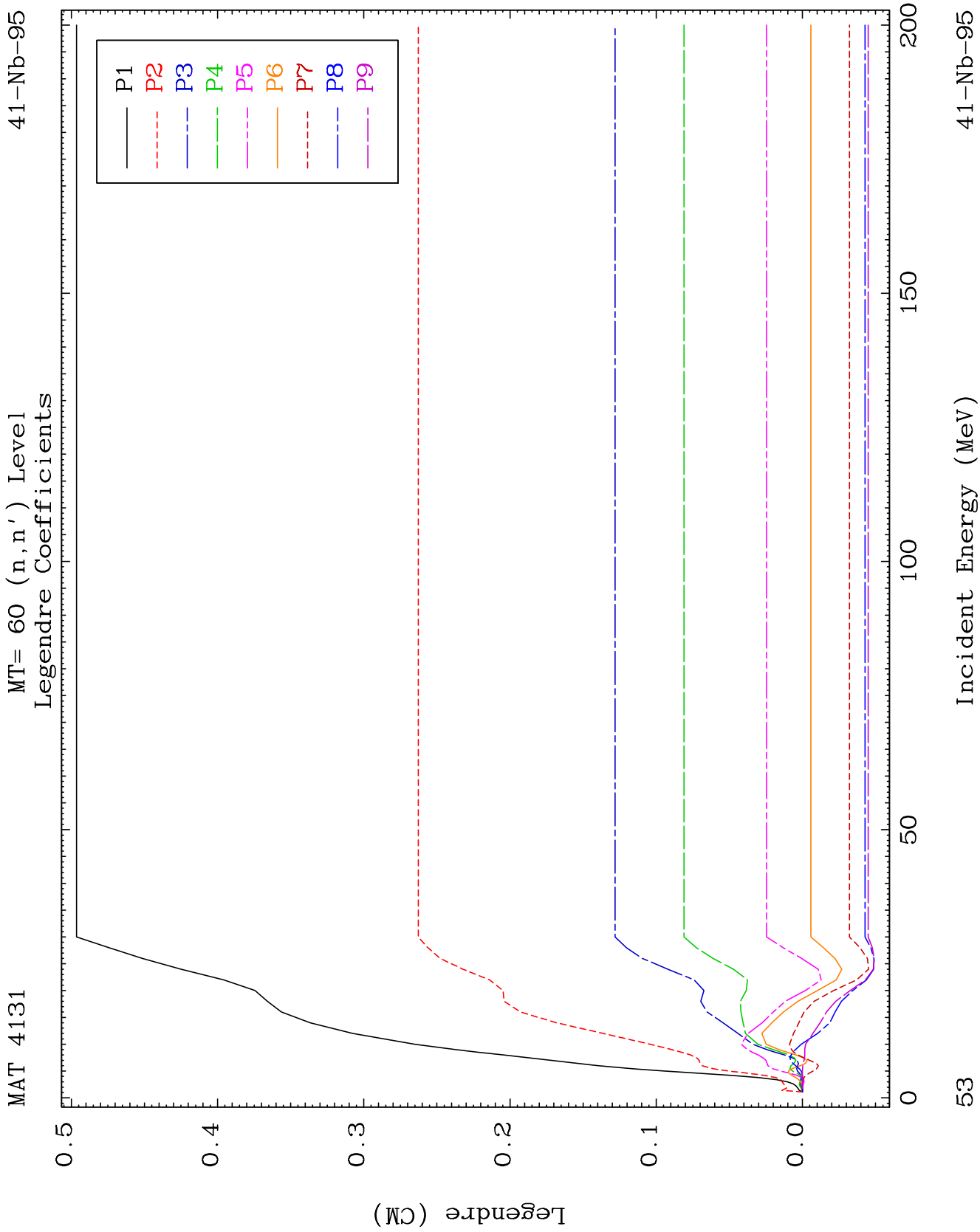
MAT 4131

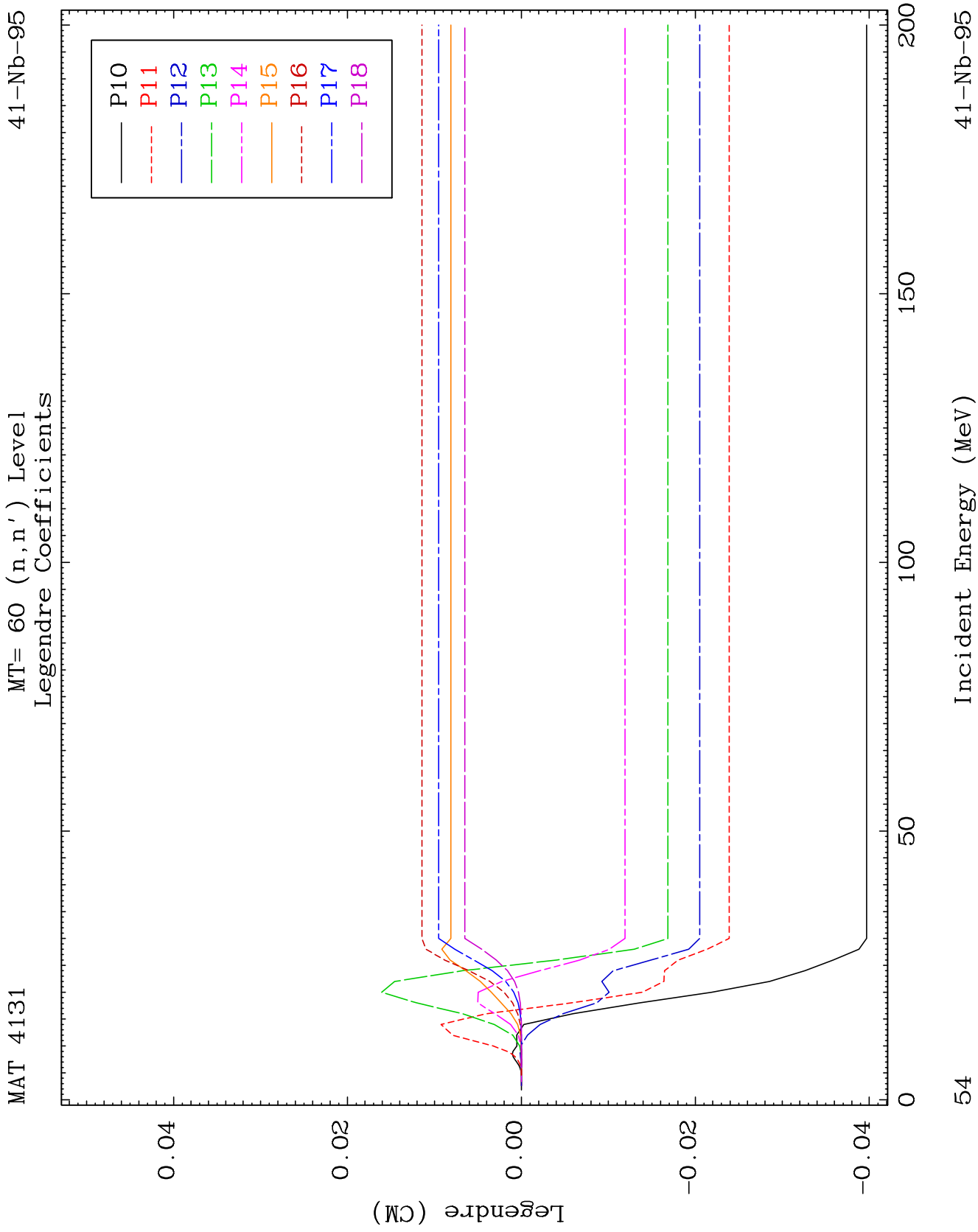
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Legendre Coefficients

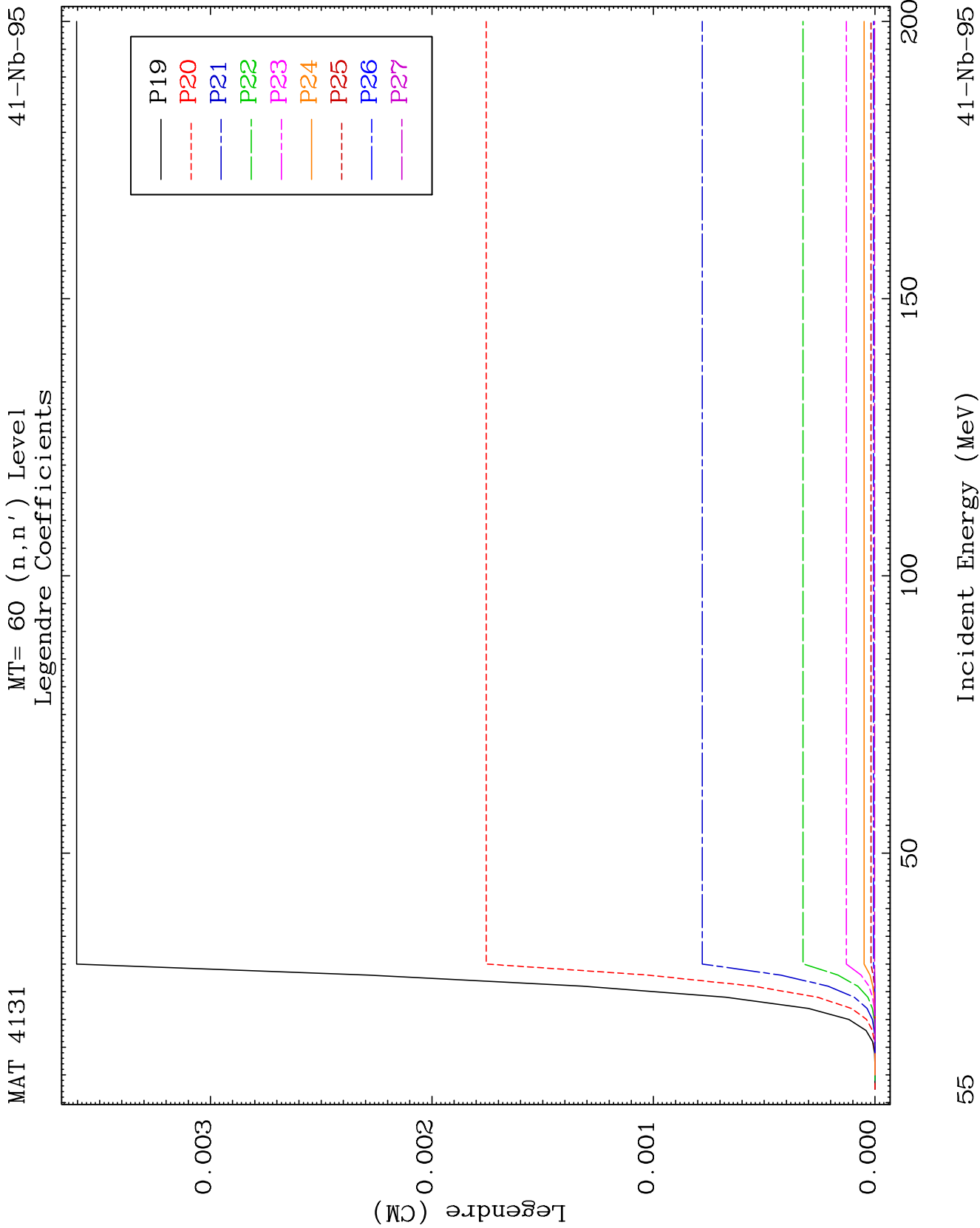
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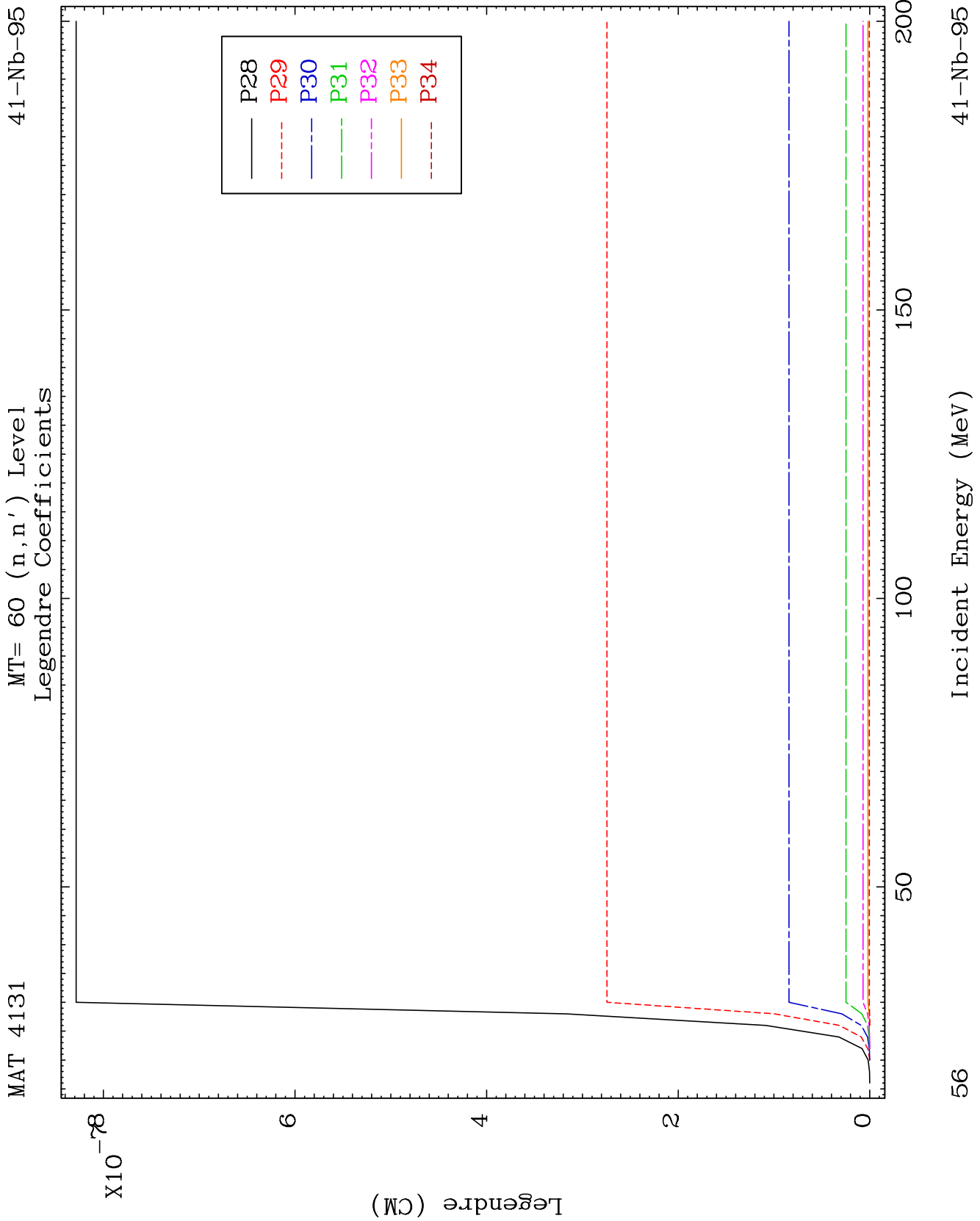








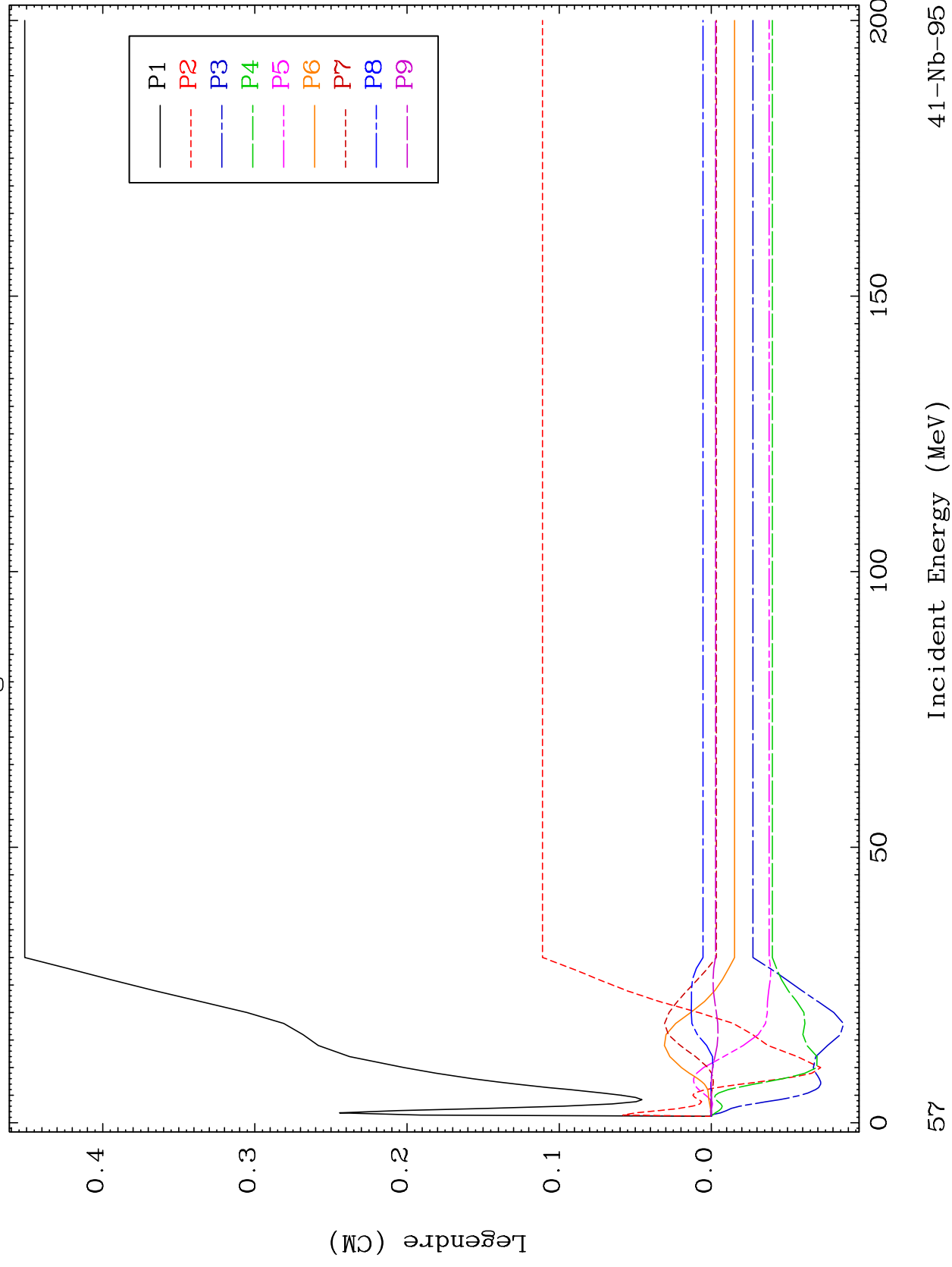


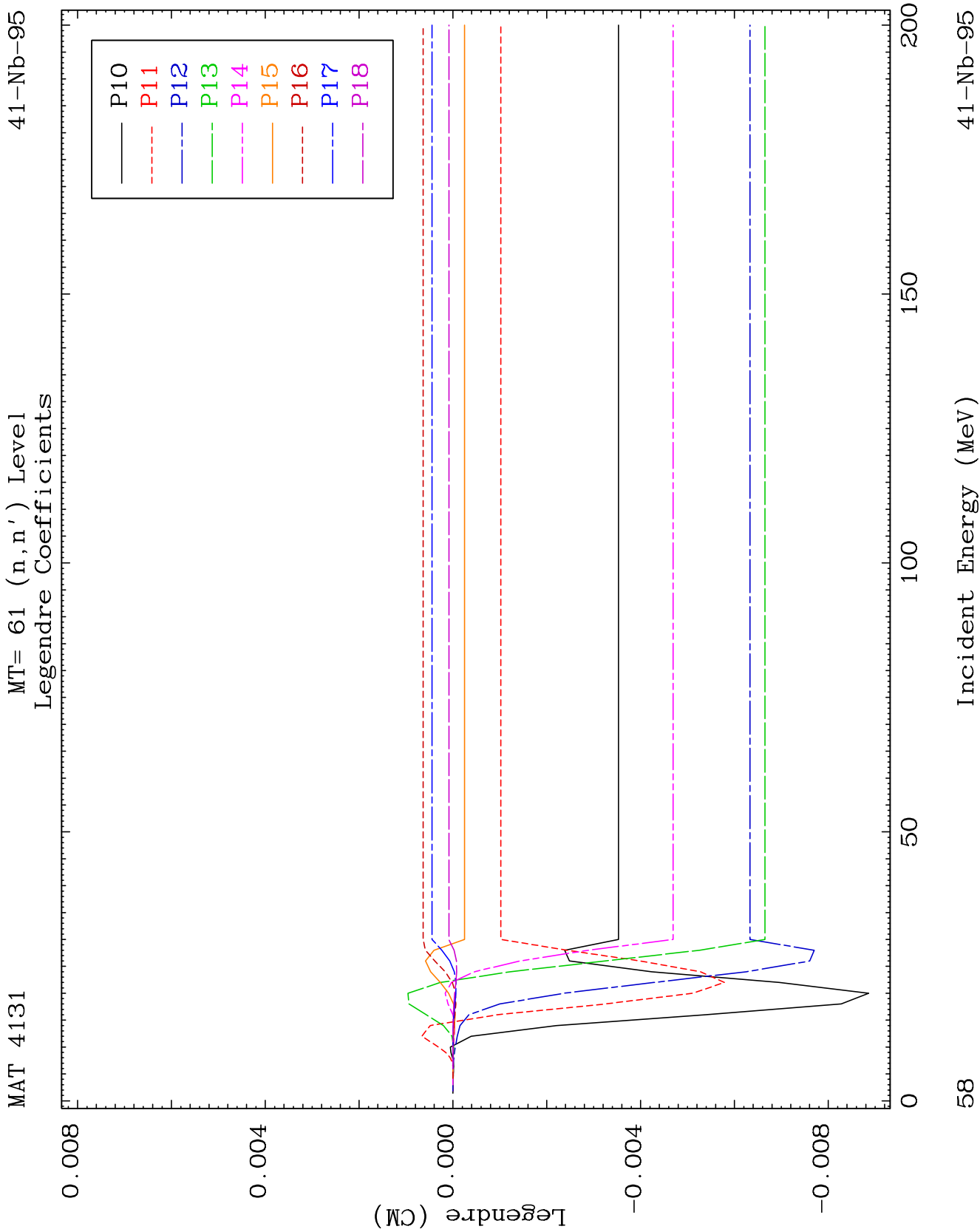


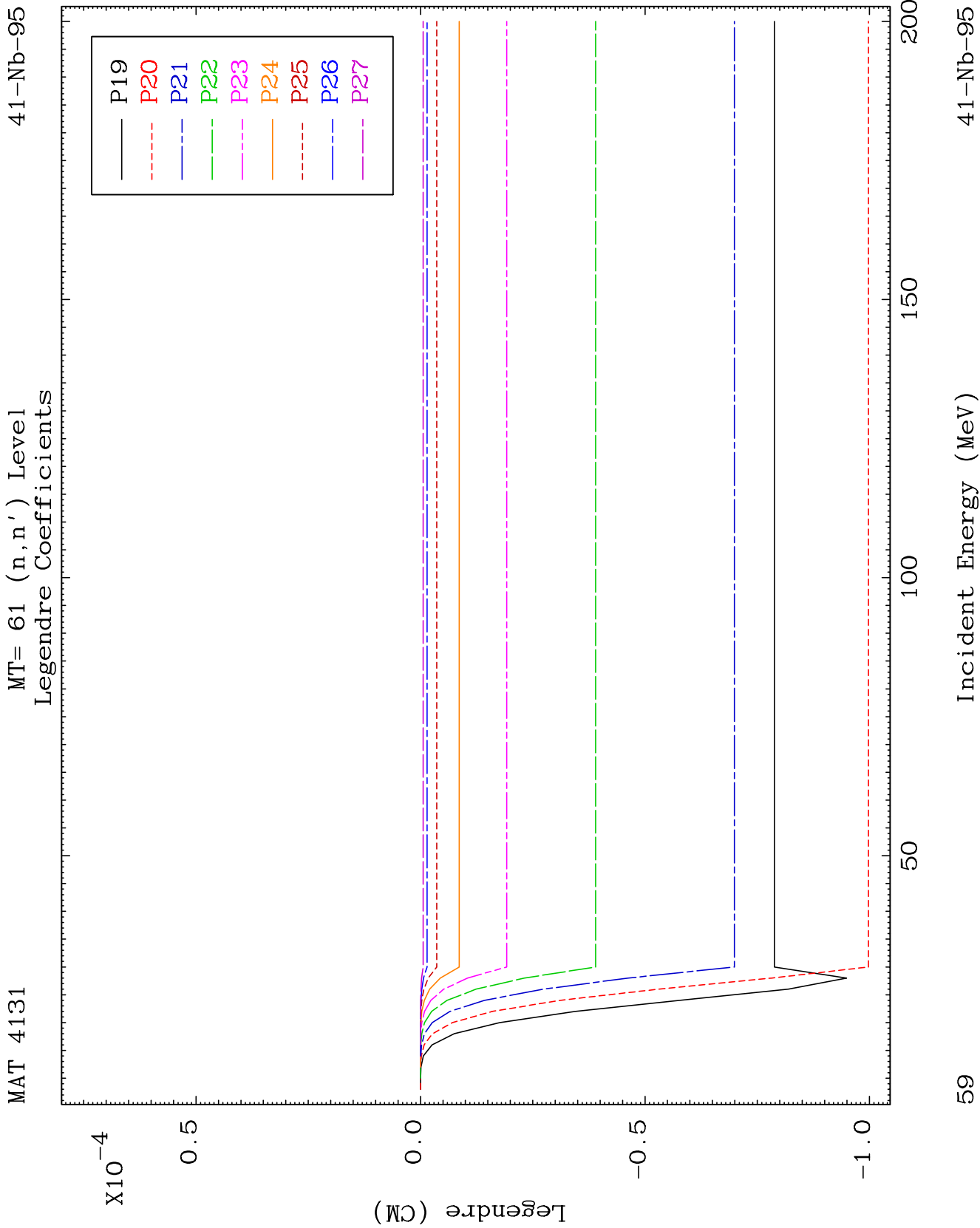
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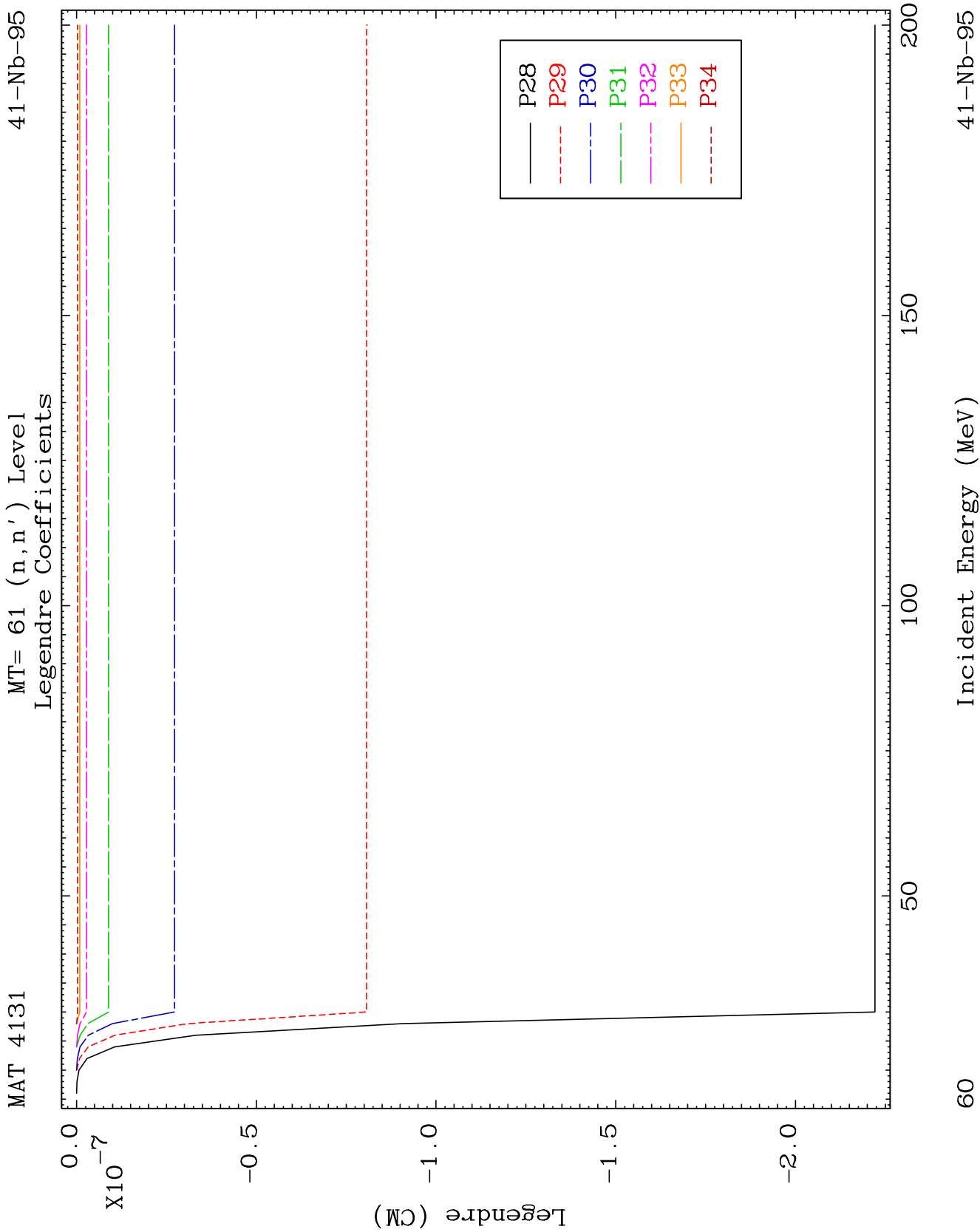
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Legendre Coefficients

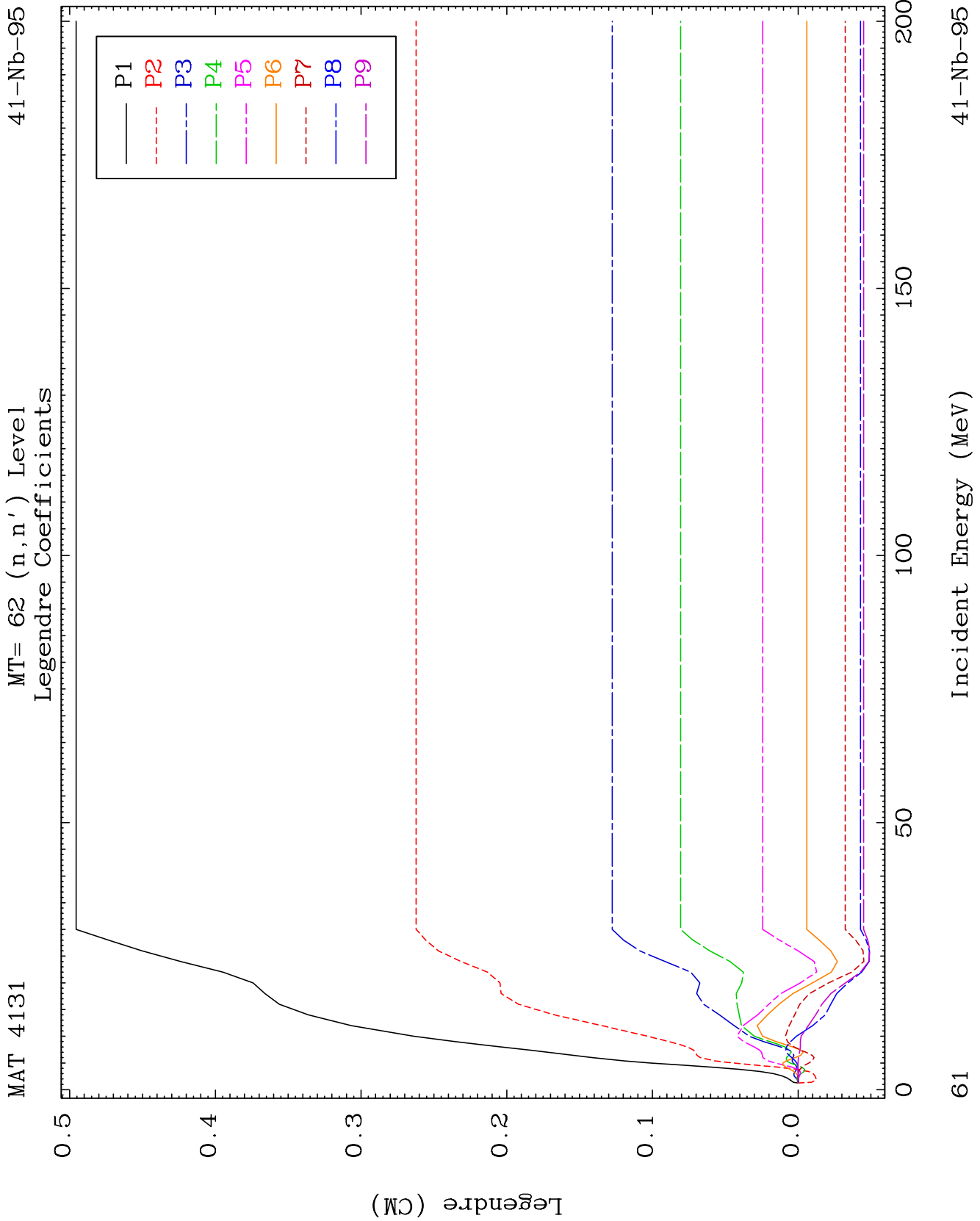
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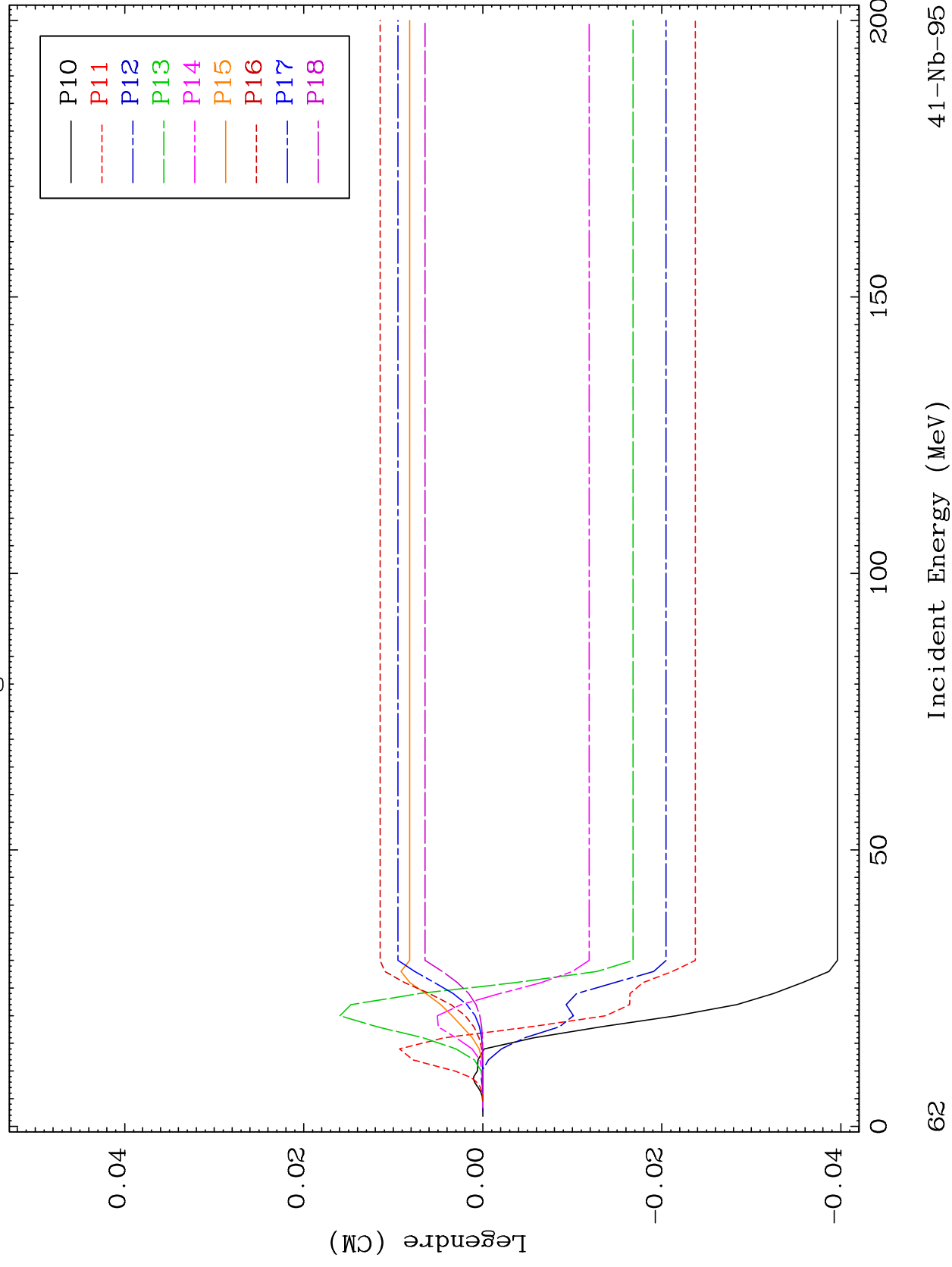




MAT 4131

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

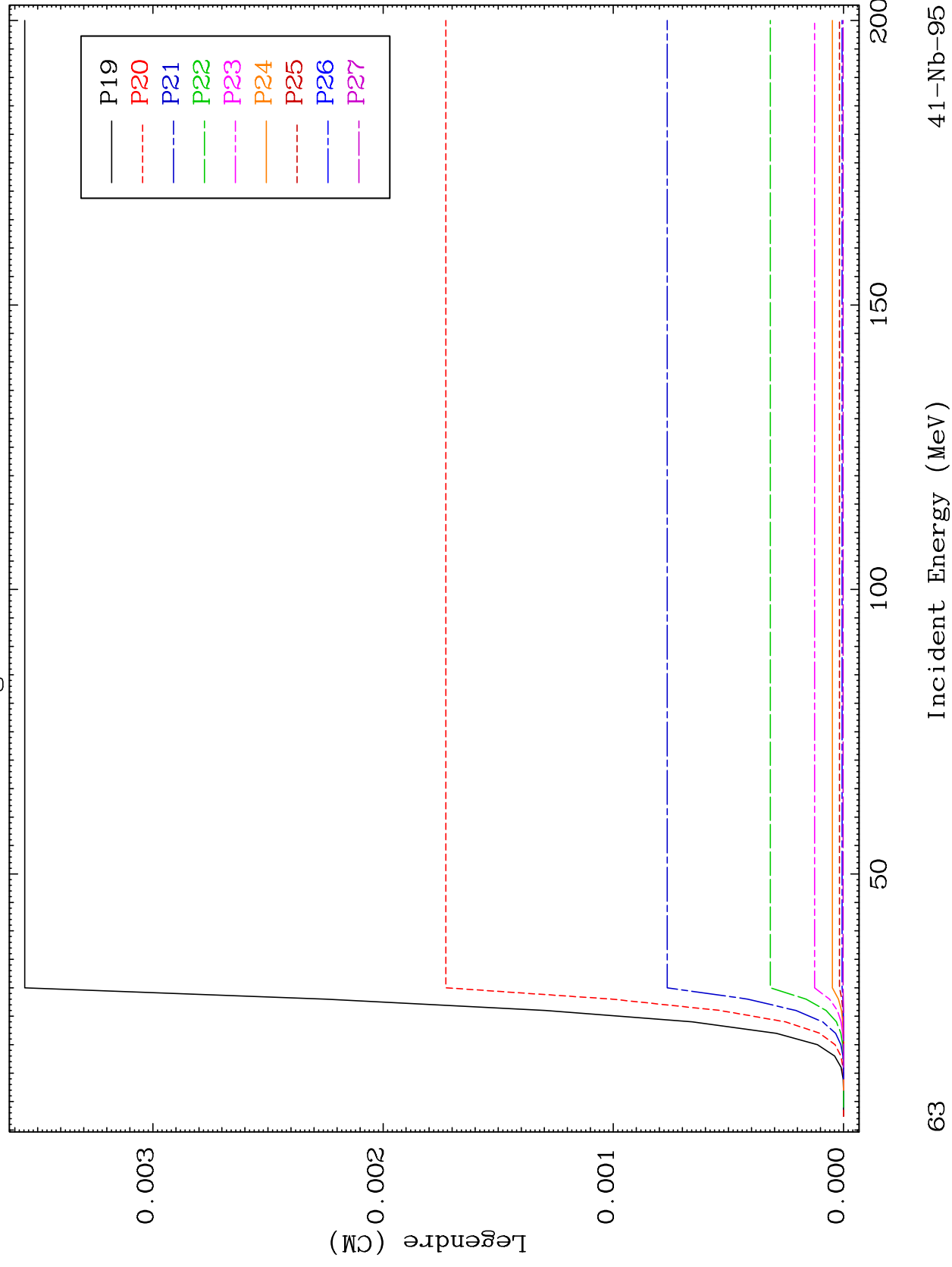
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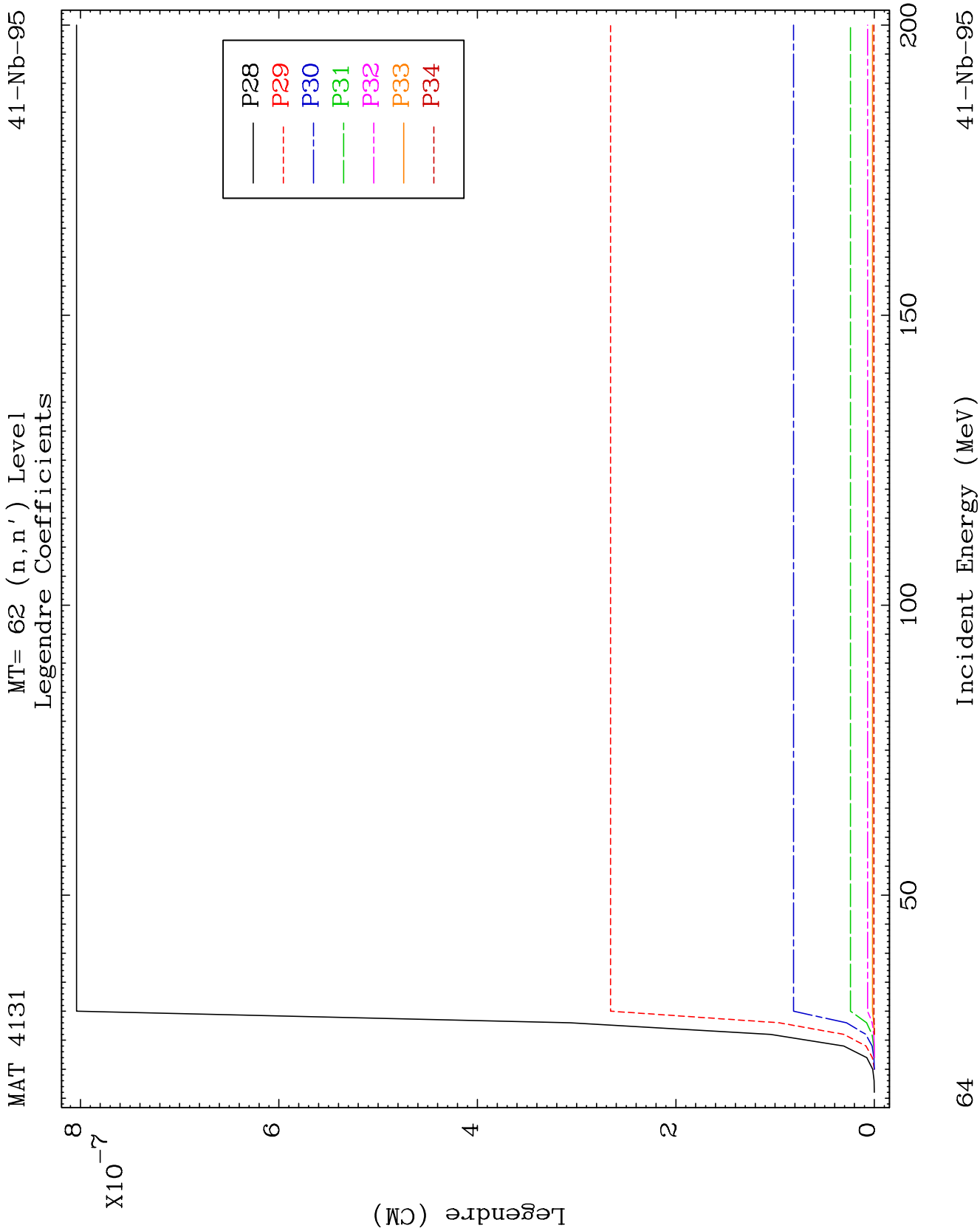


MAT 4131

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

41-Nb-95

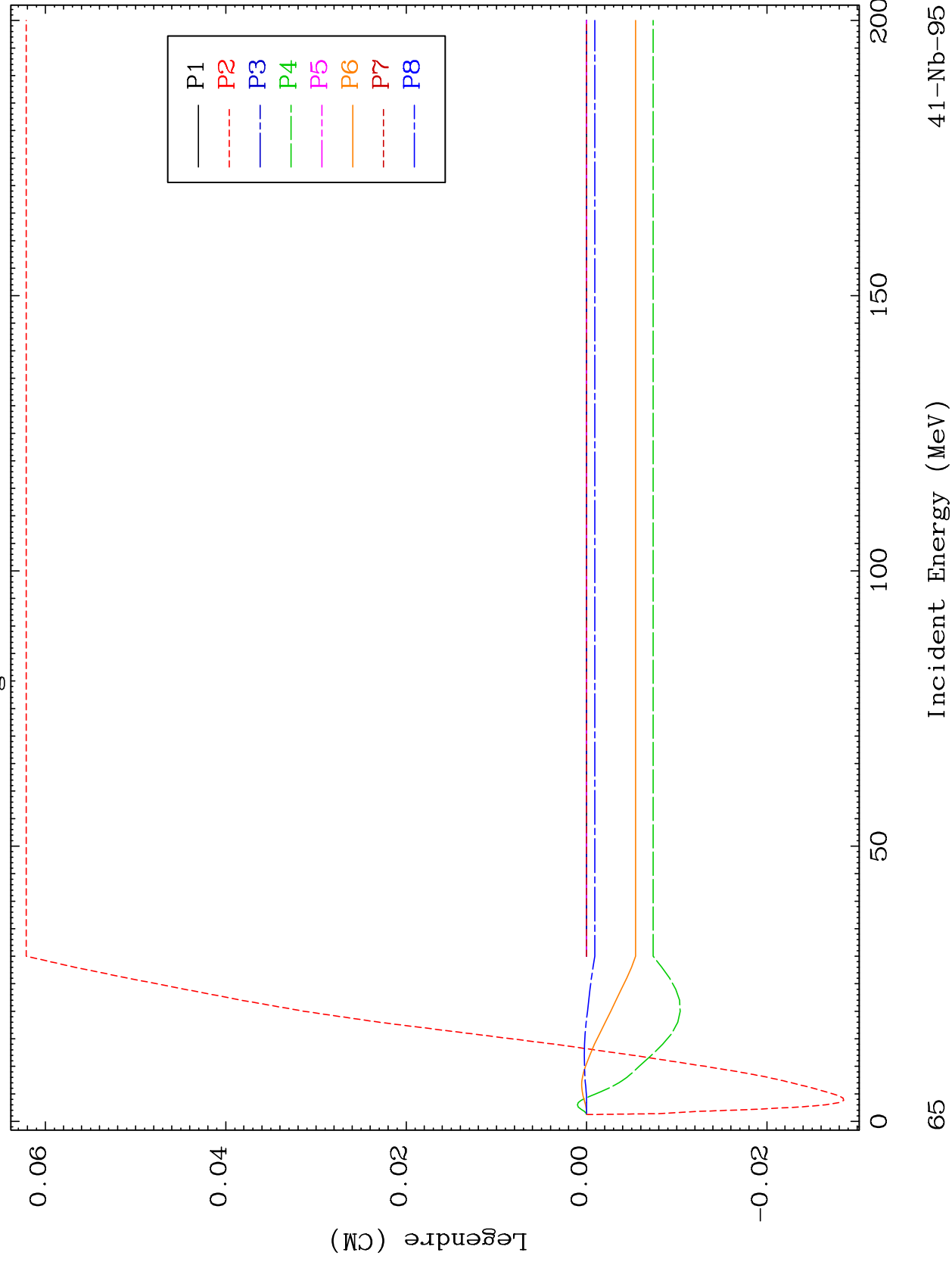




MAT 4131

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

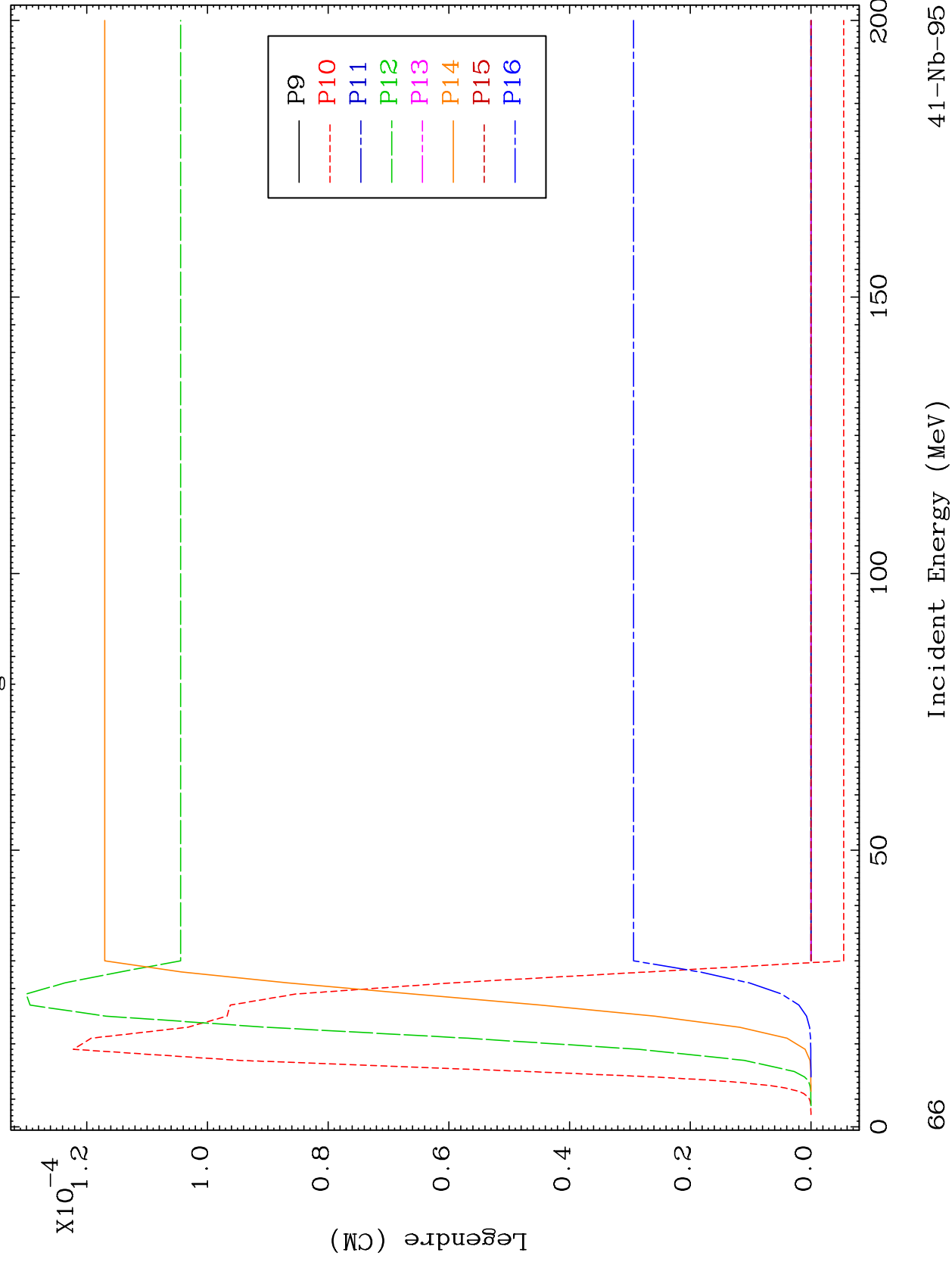
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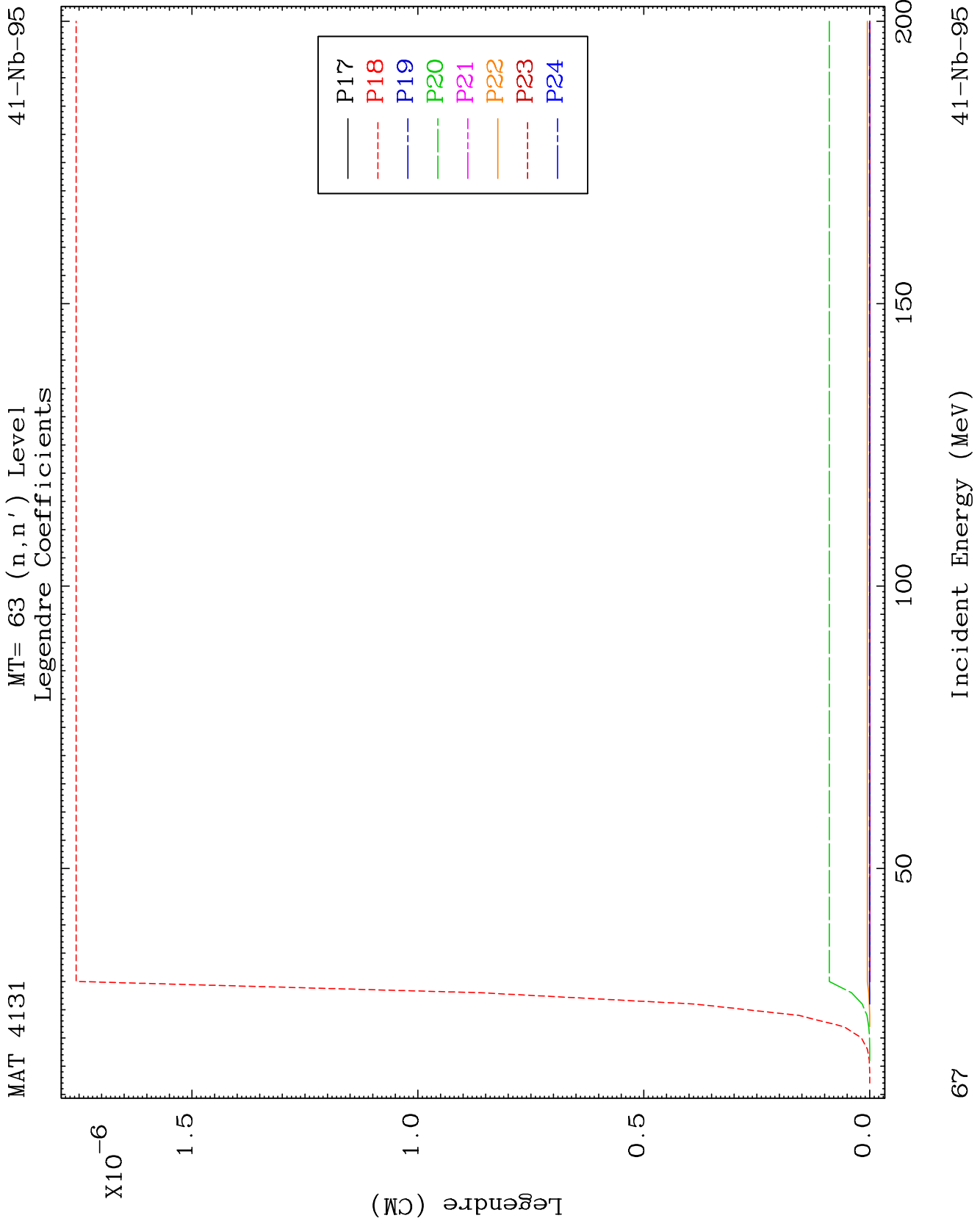


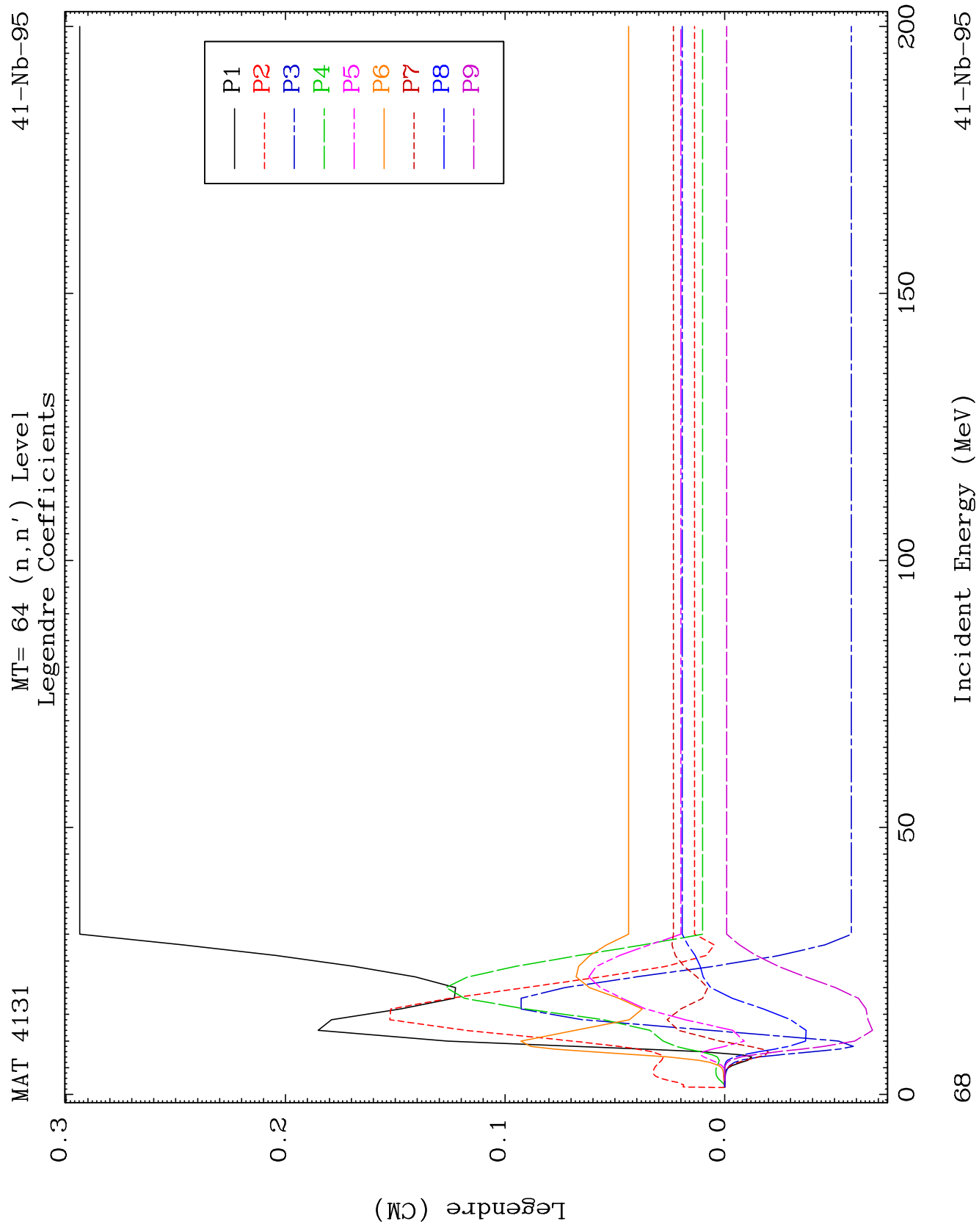
MAT 4131

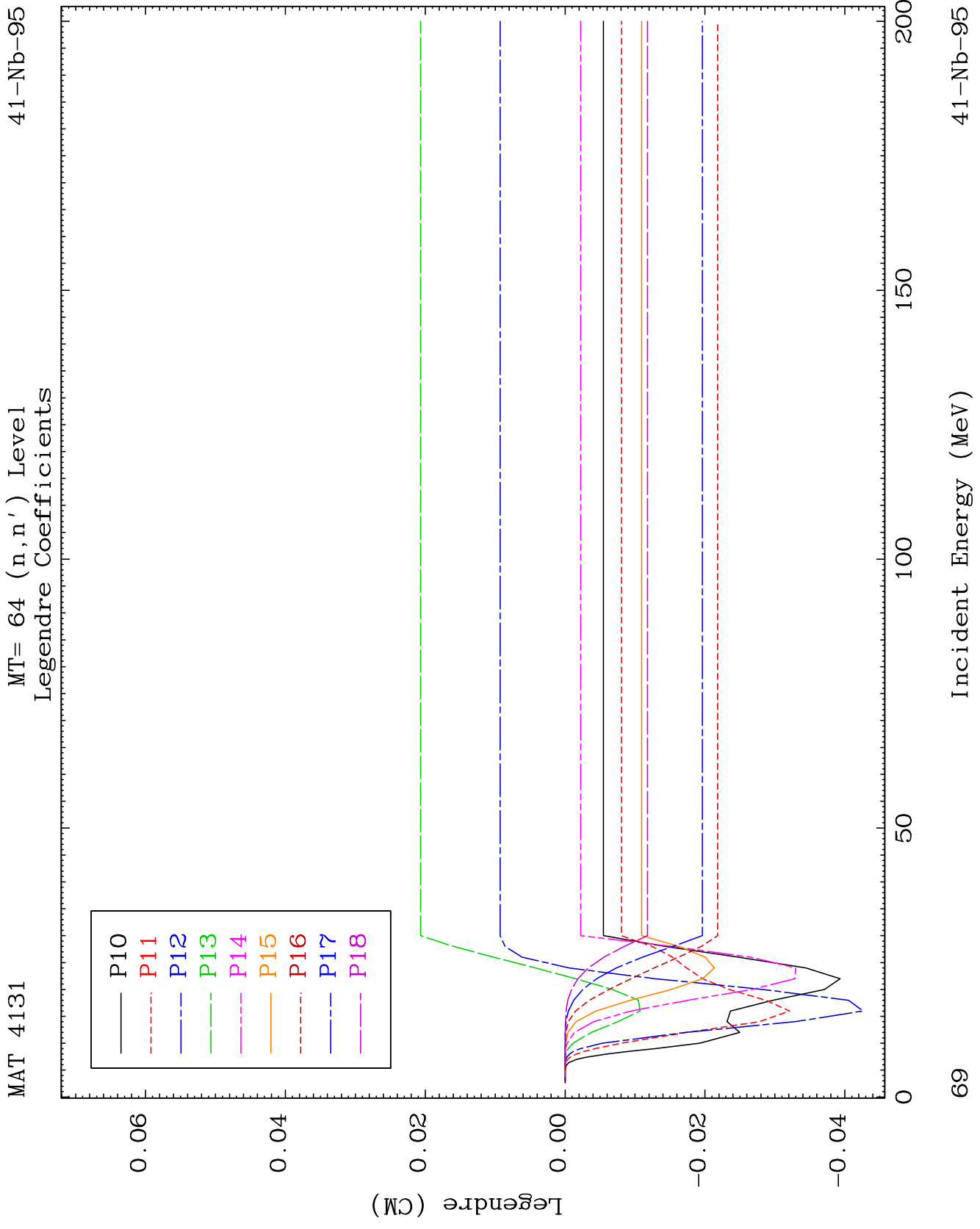
MT= 63 (n, n') Level
Legendre Coefficients

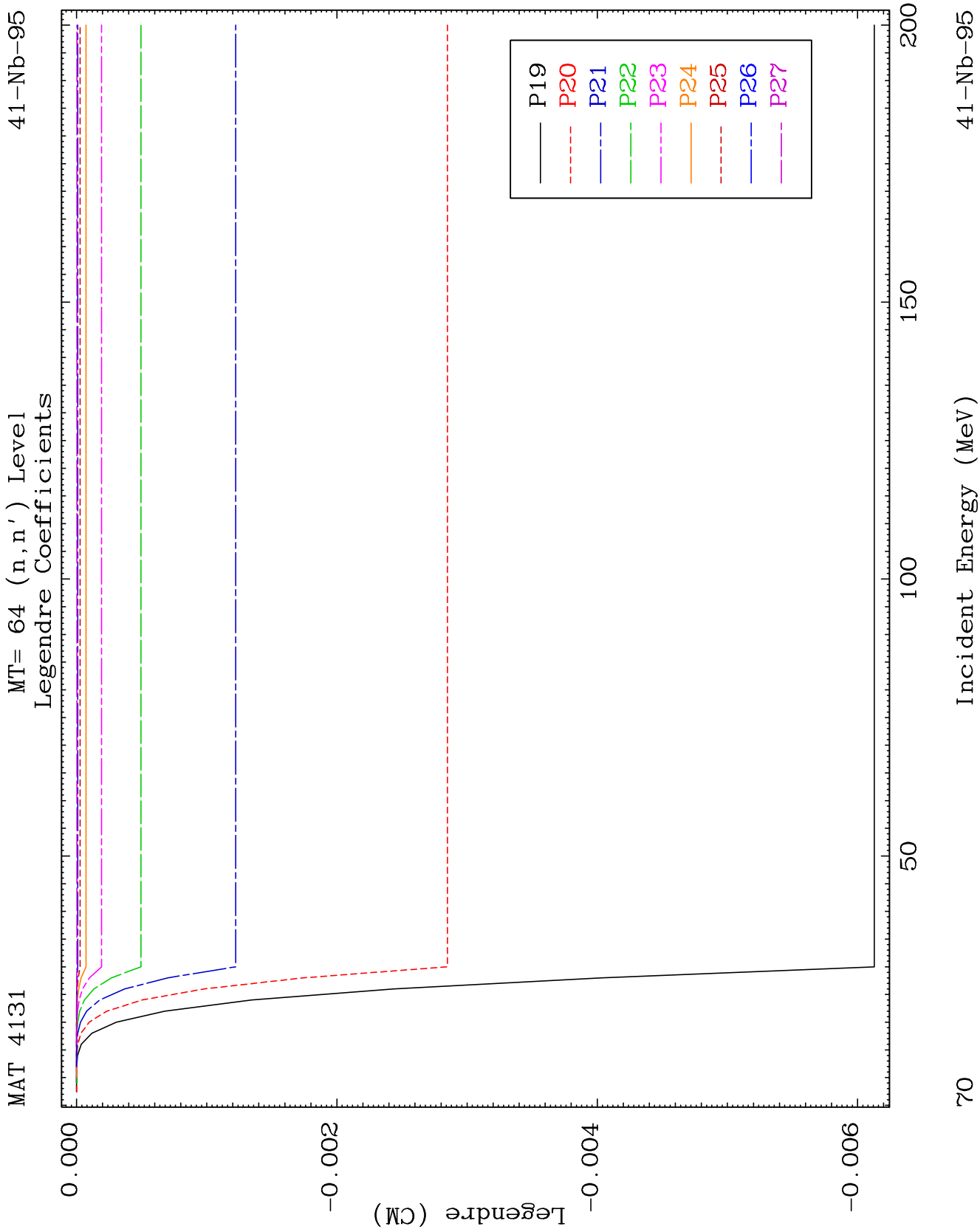
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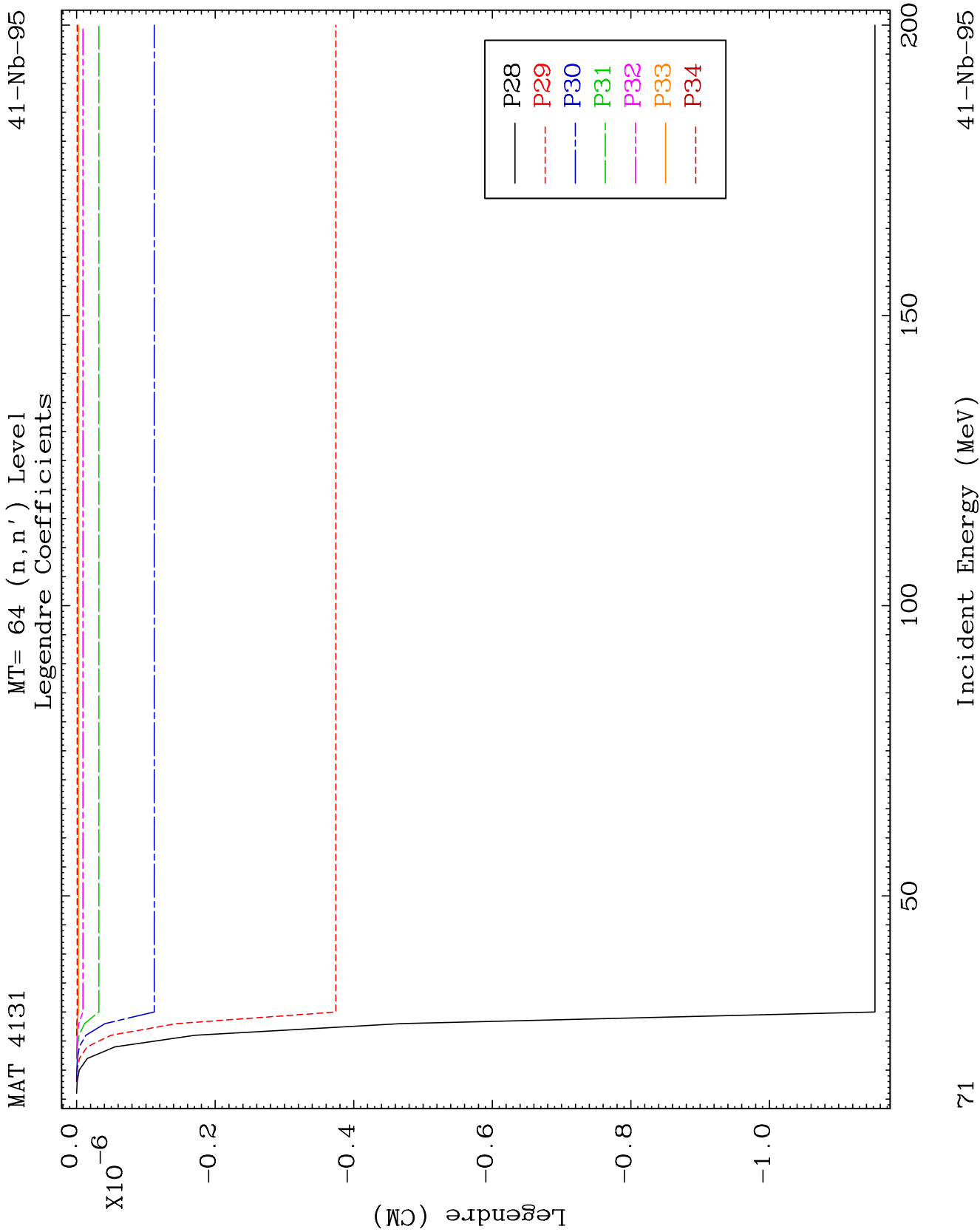


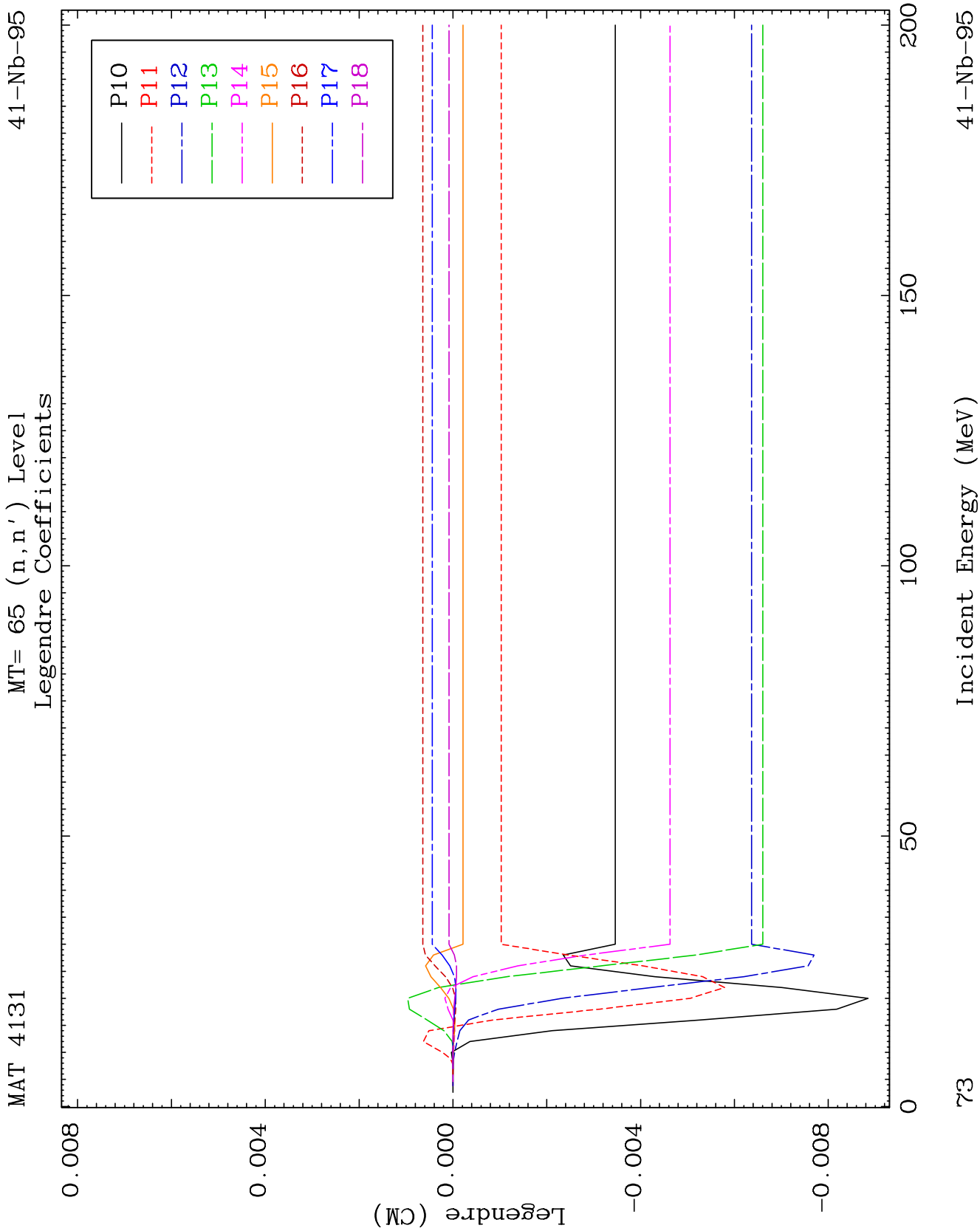


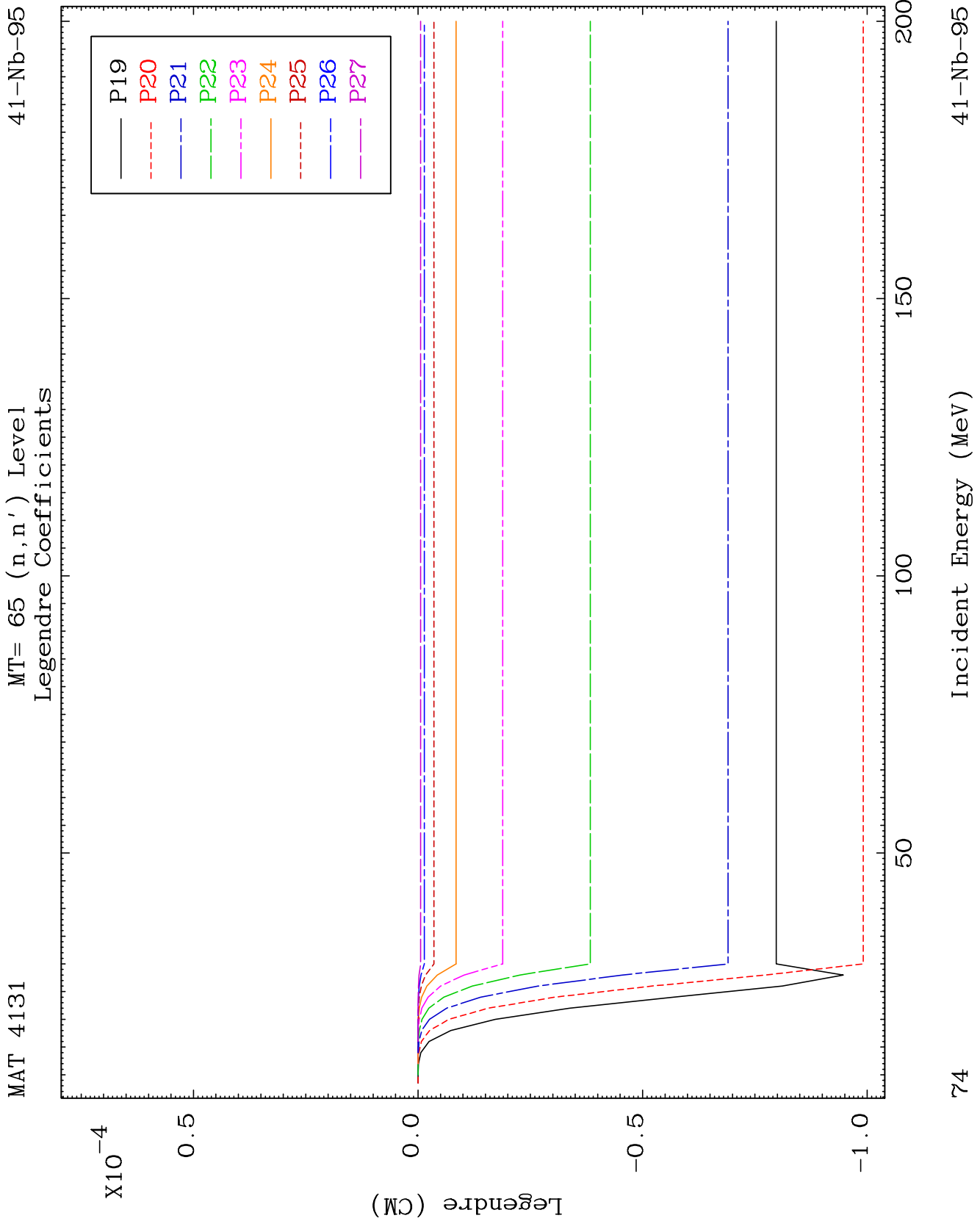








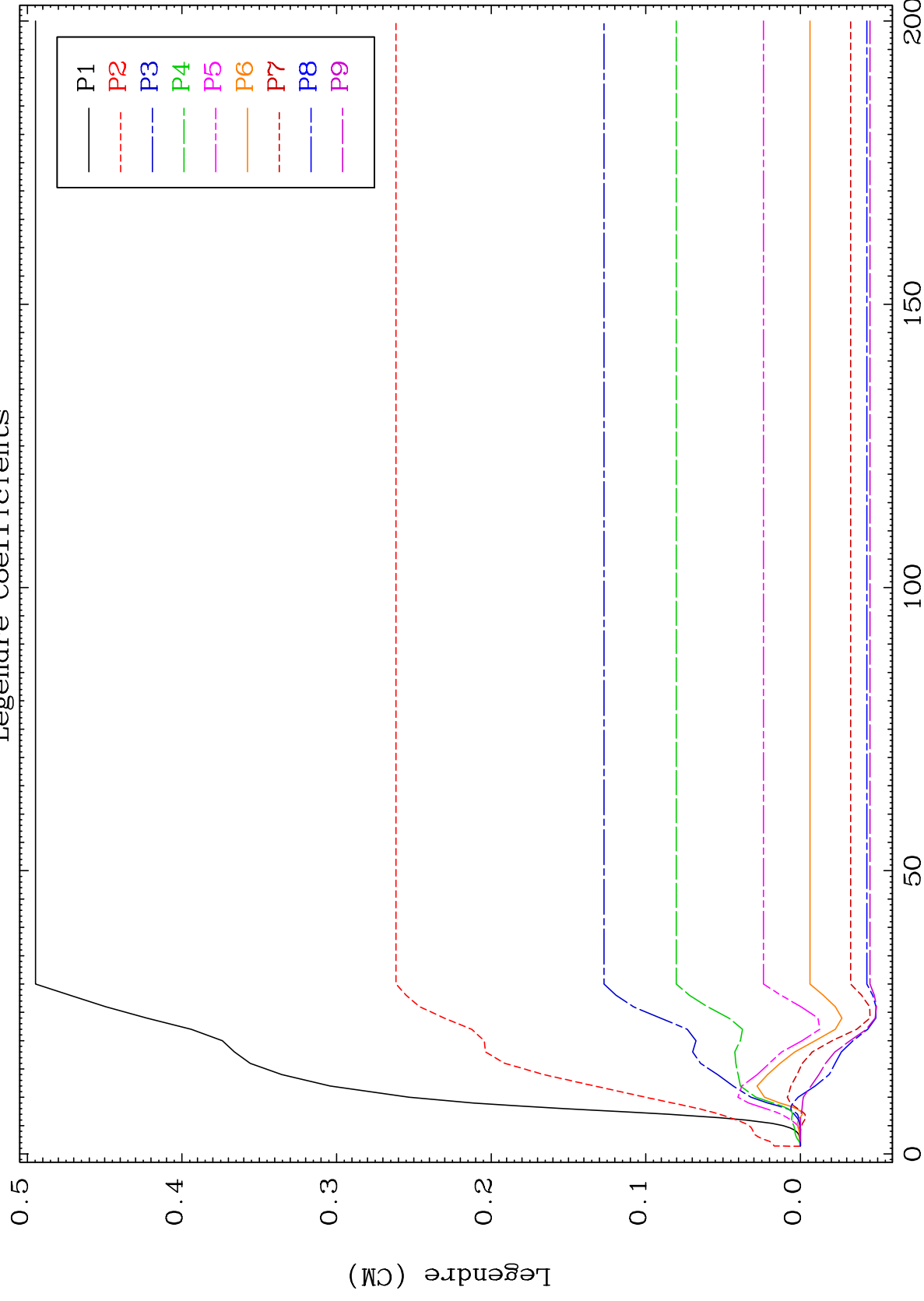




MAT 4131

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

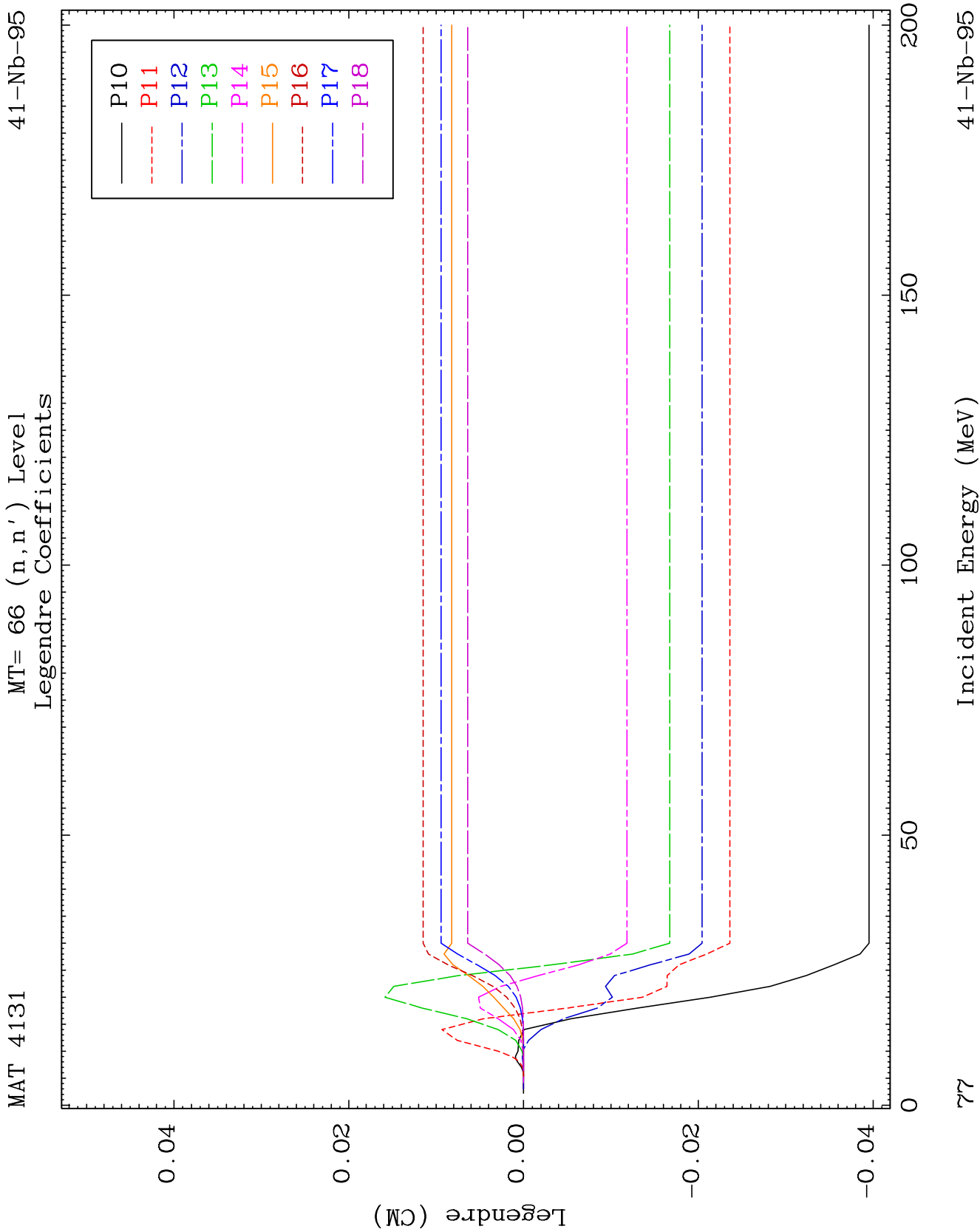
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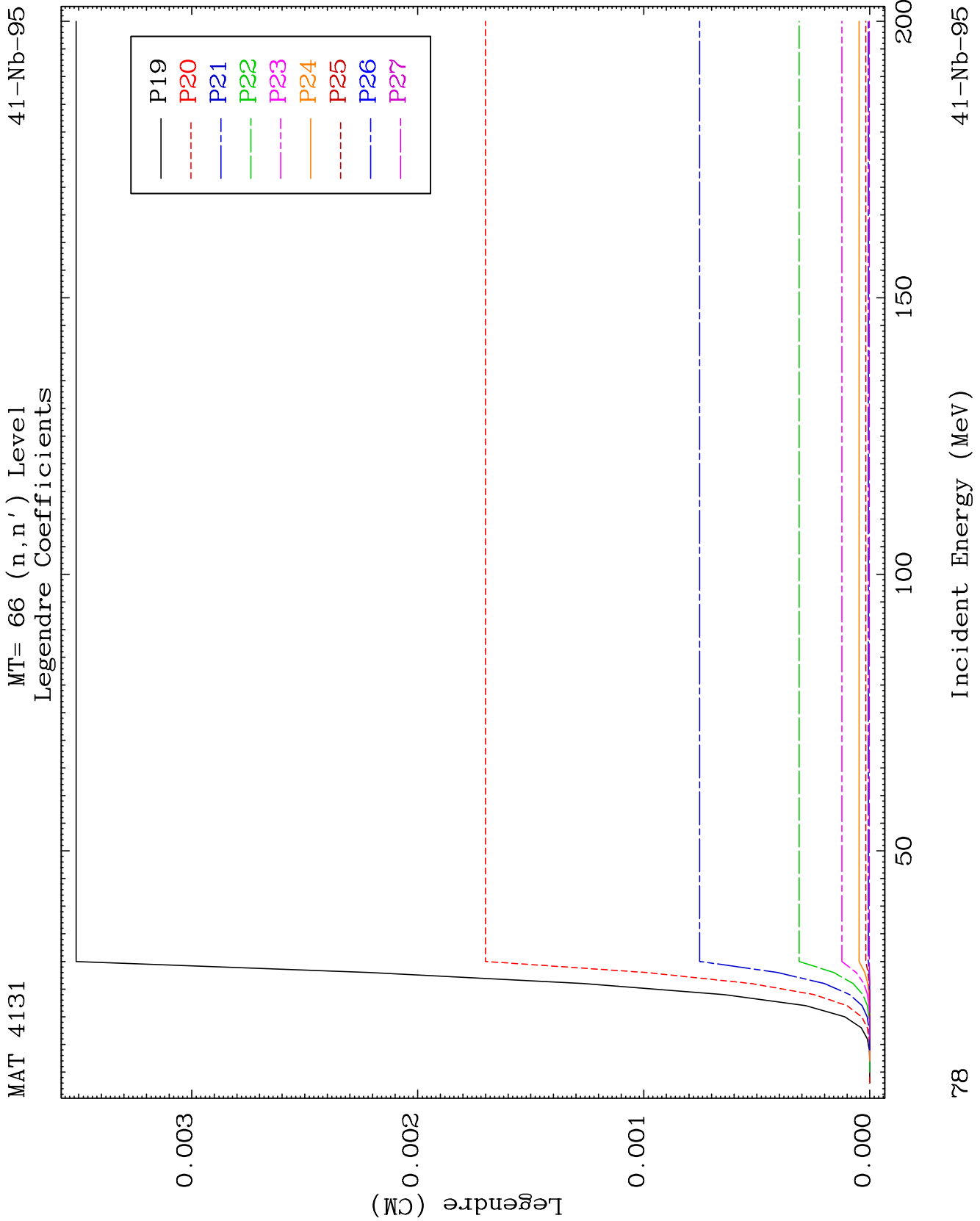


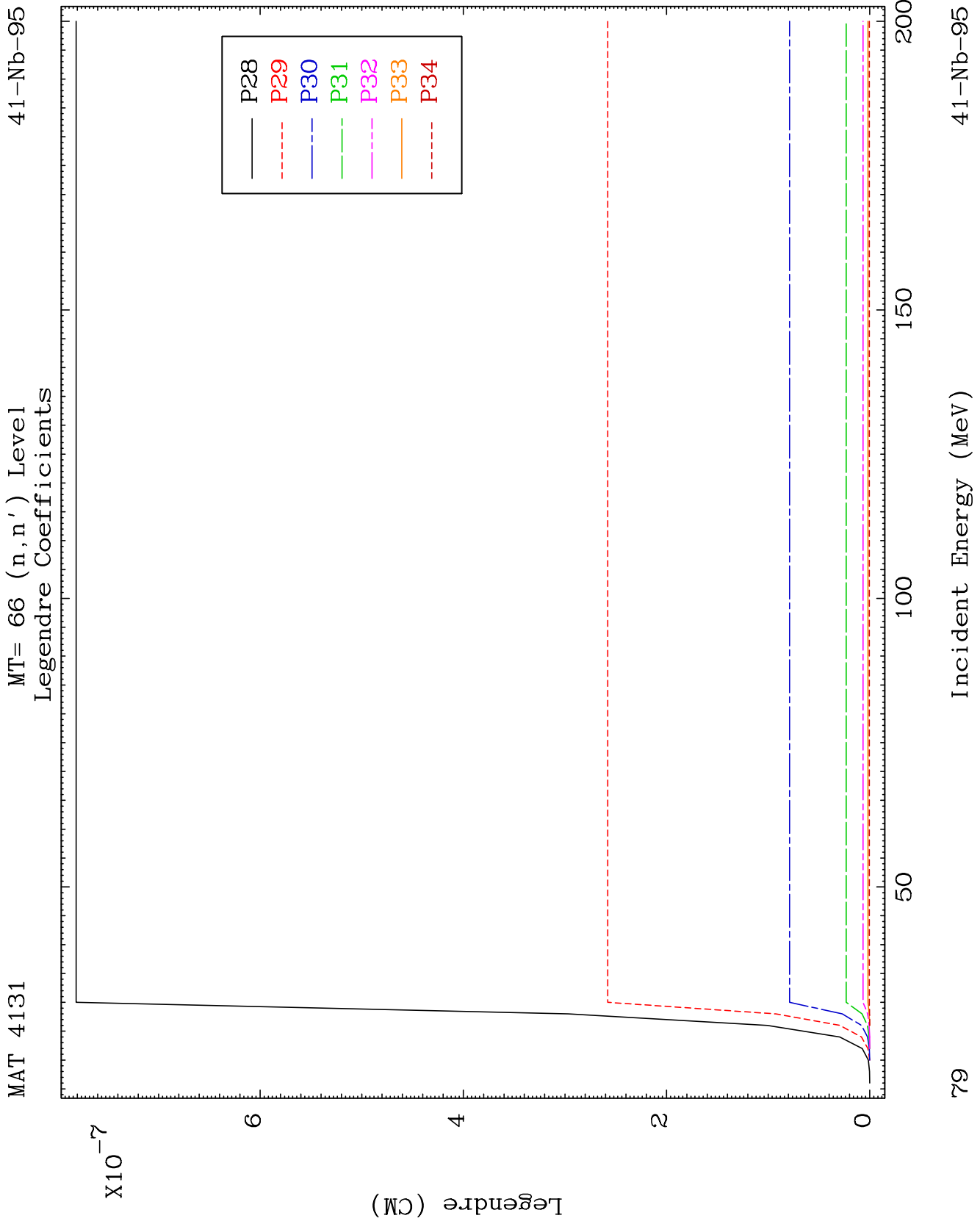
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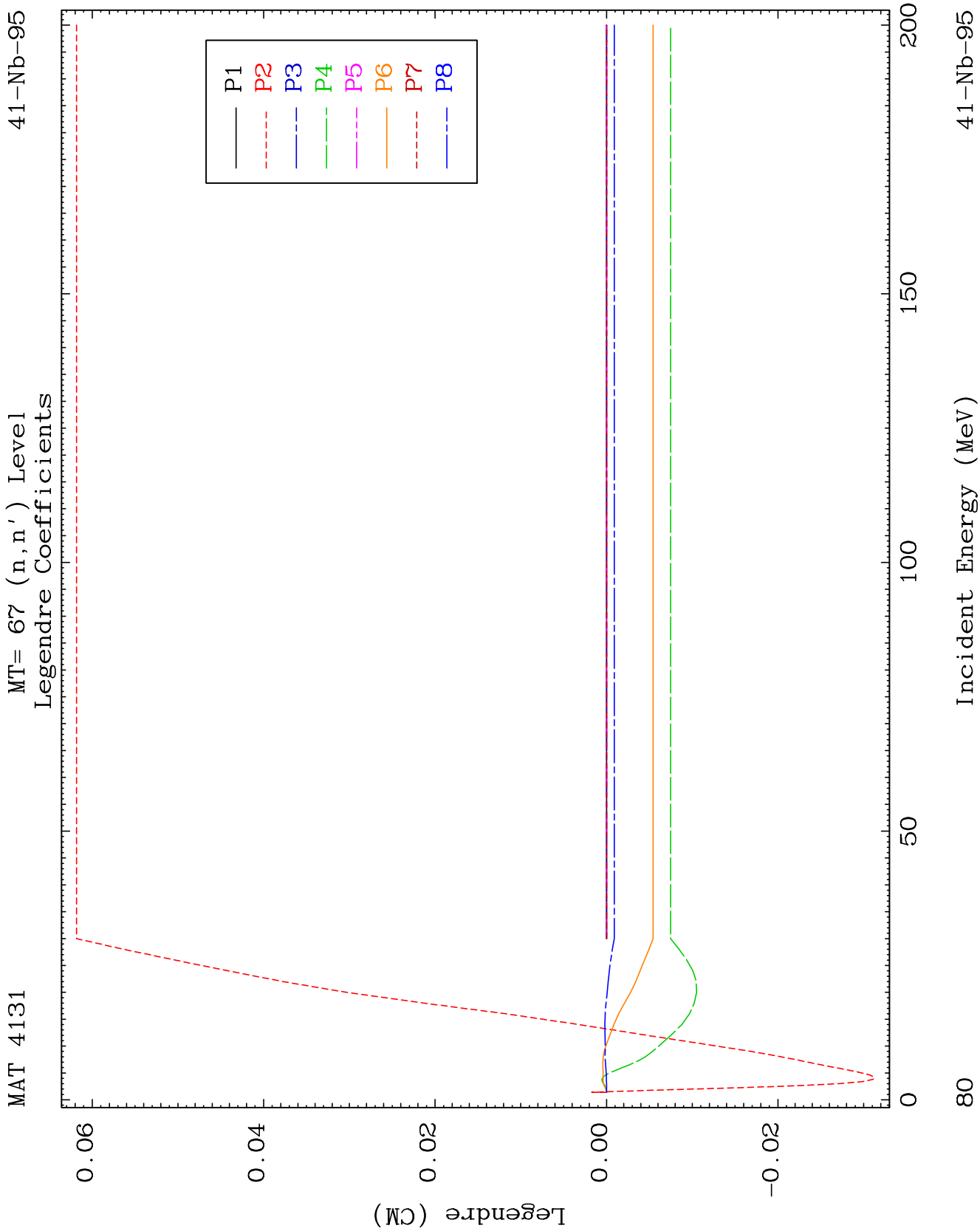
Incident Energy (MeV)

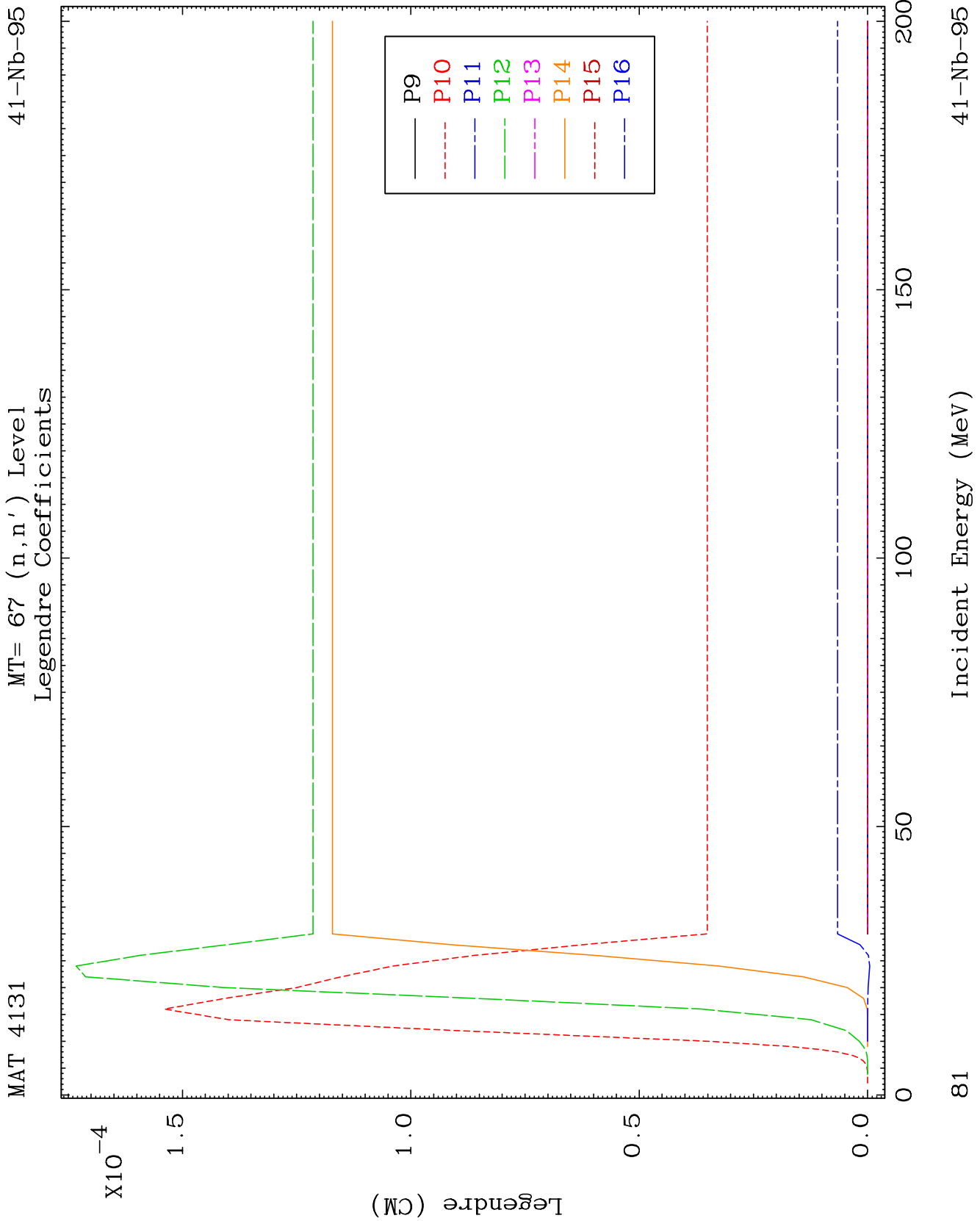
41-Nb-95

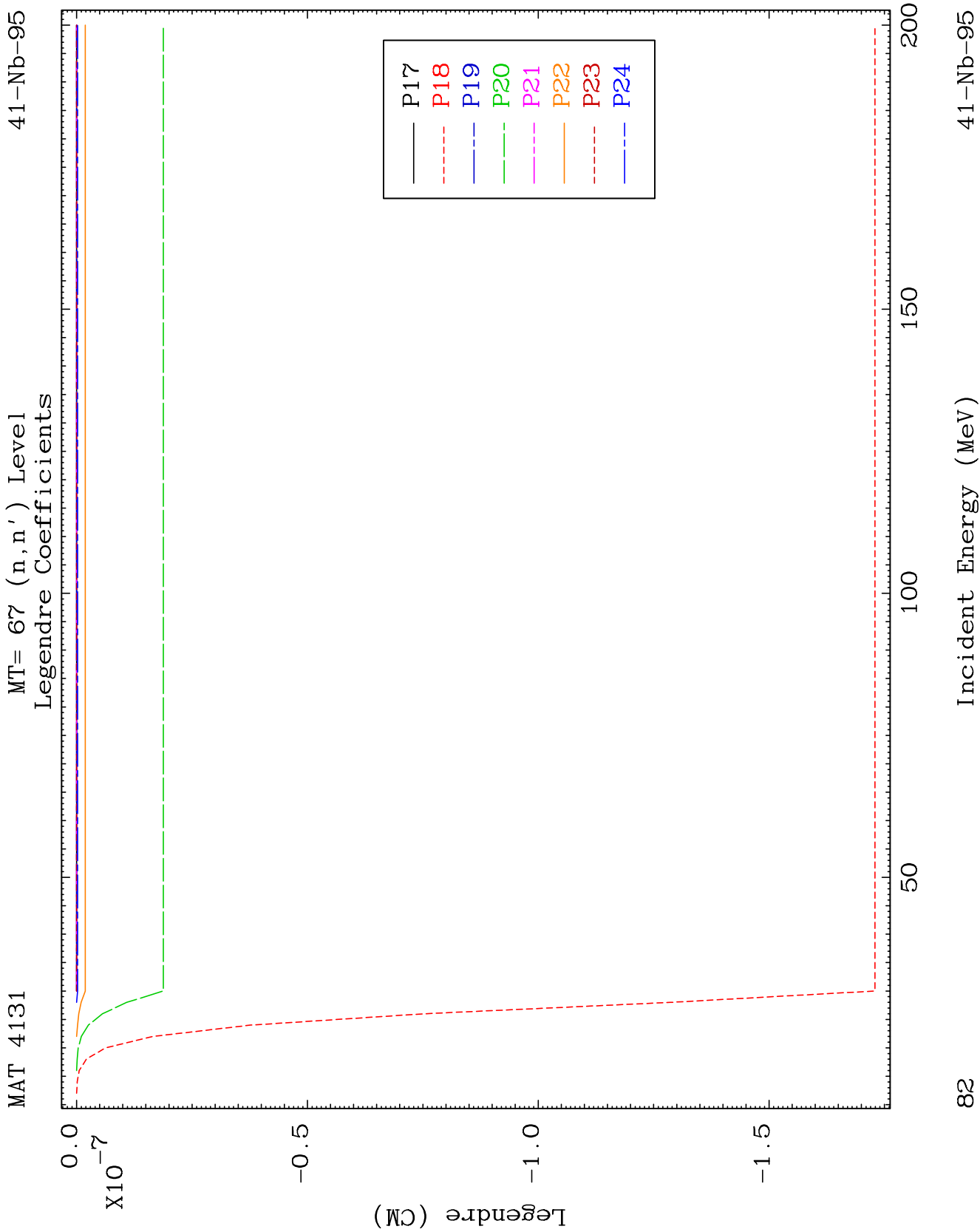








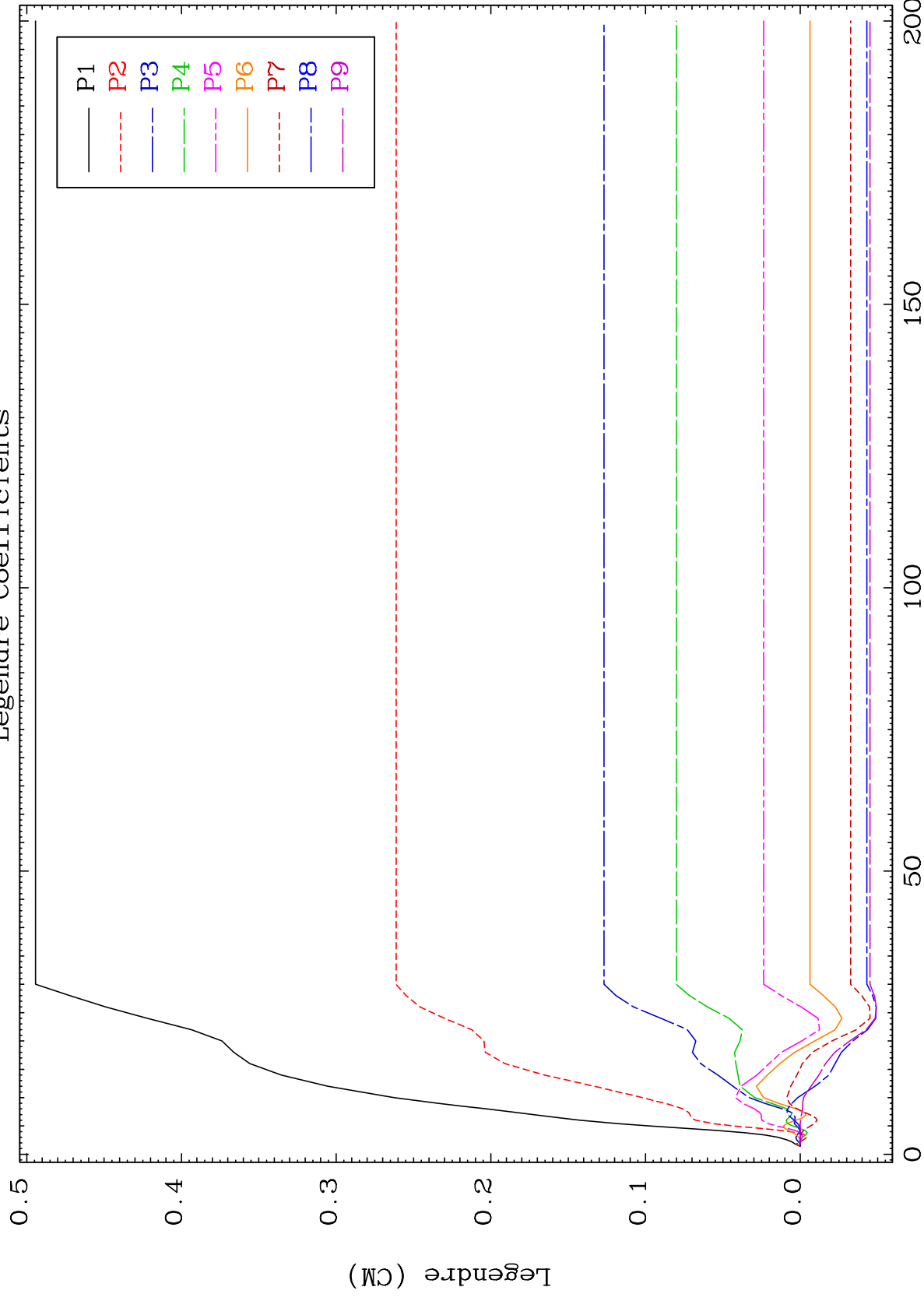




MAT 4131

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

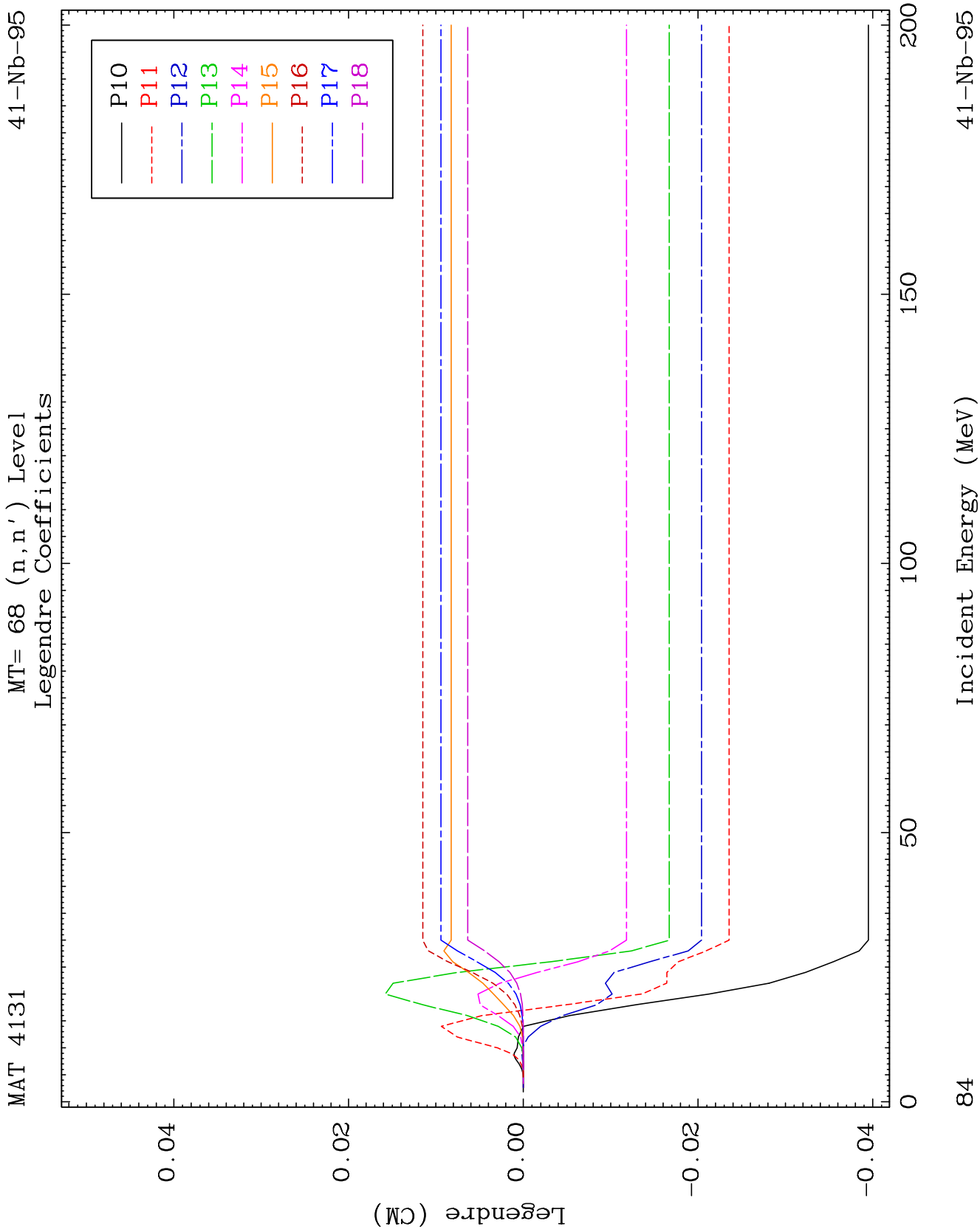
41-Nb-95

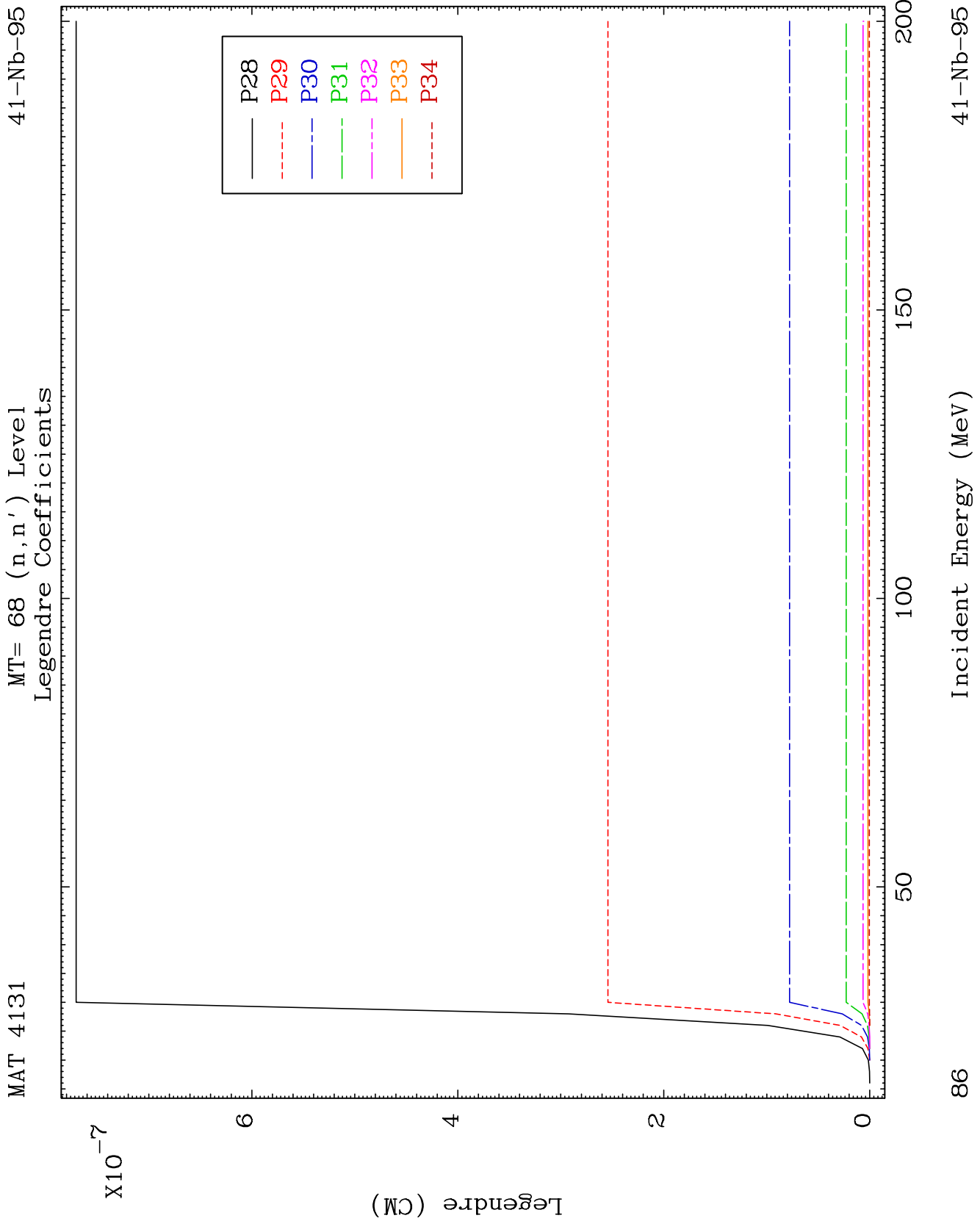


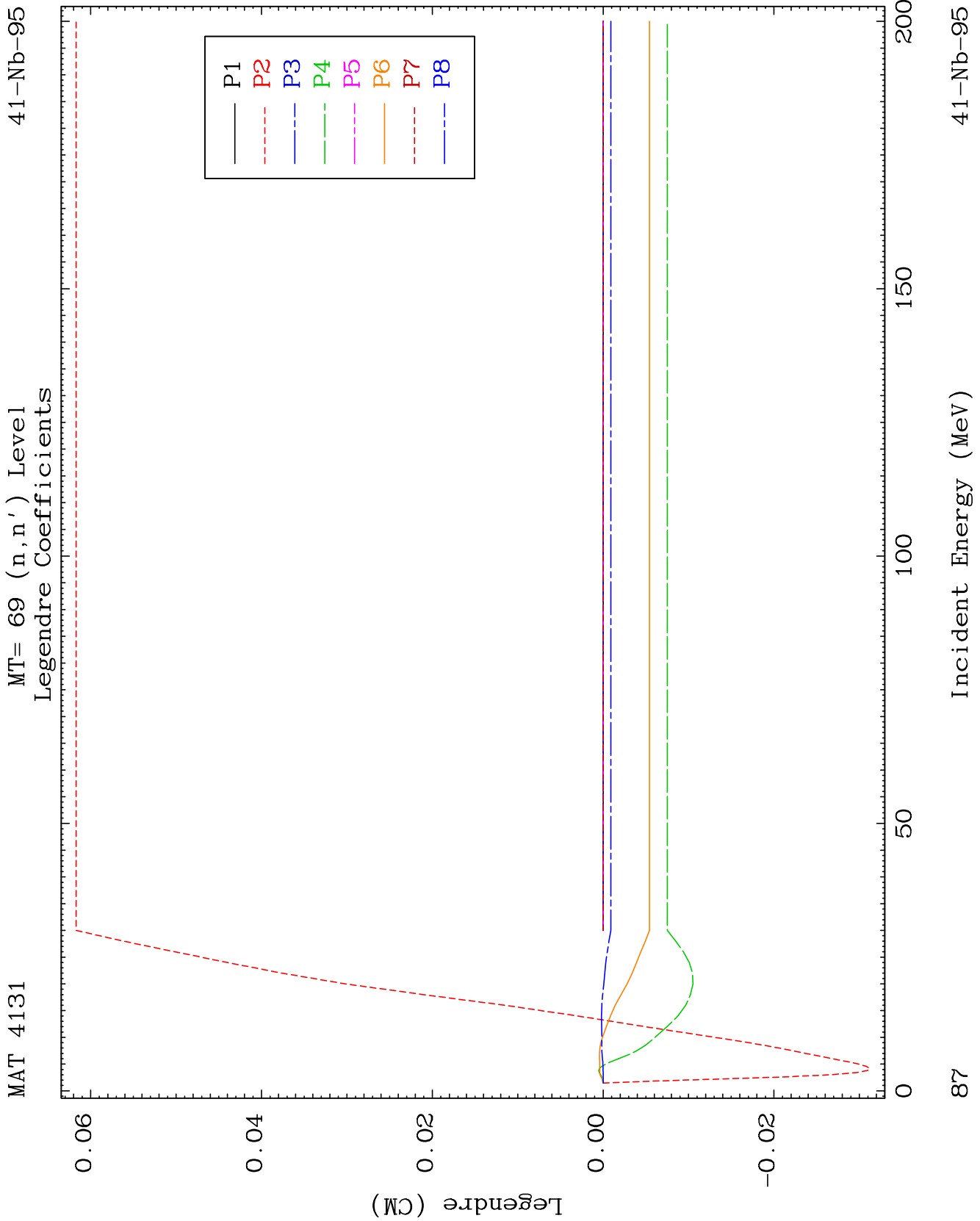
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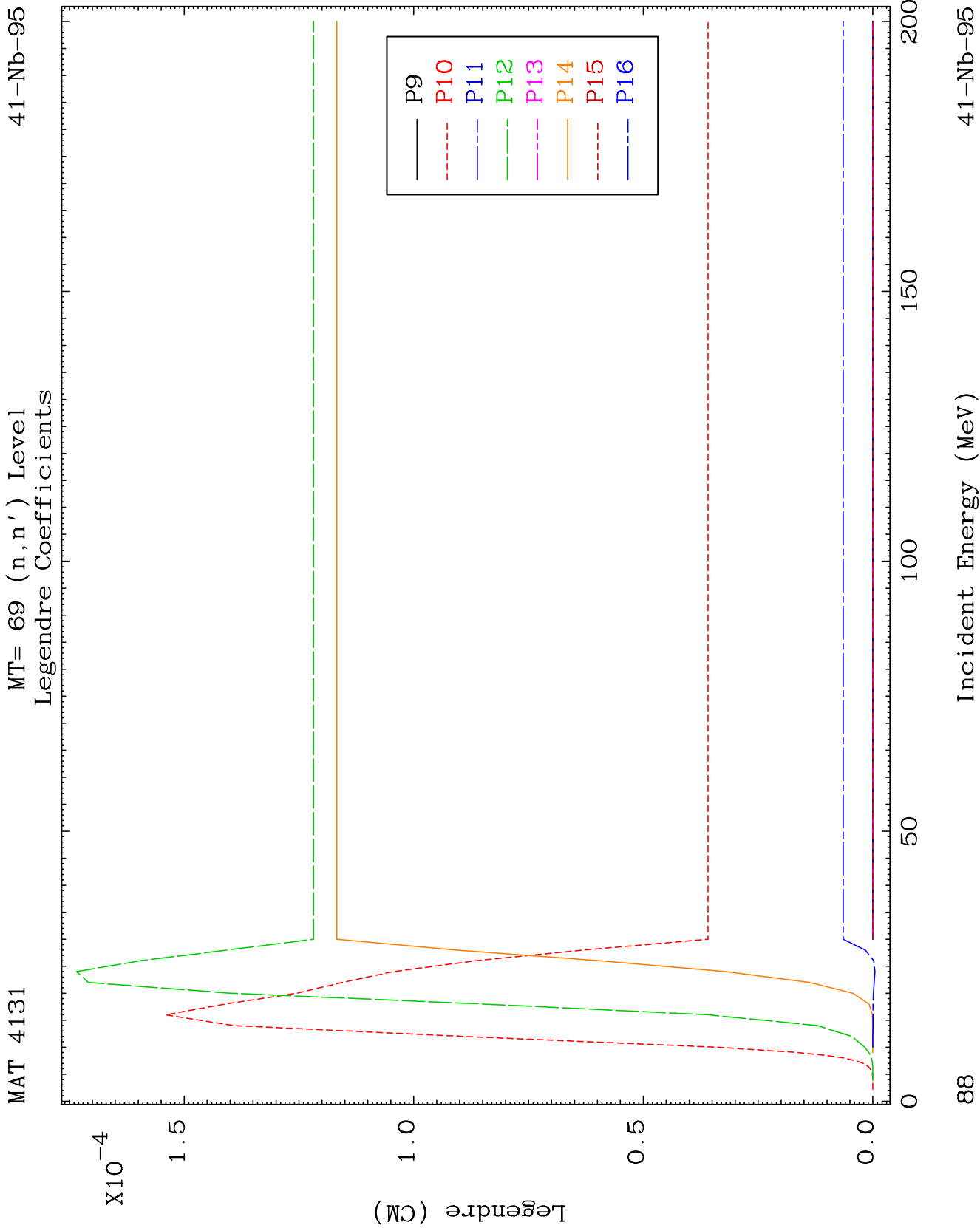
Incident Energy (MeV)

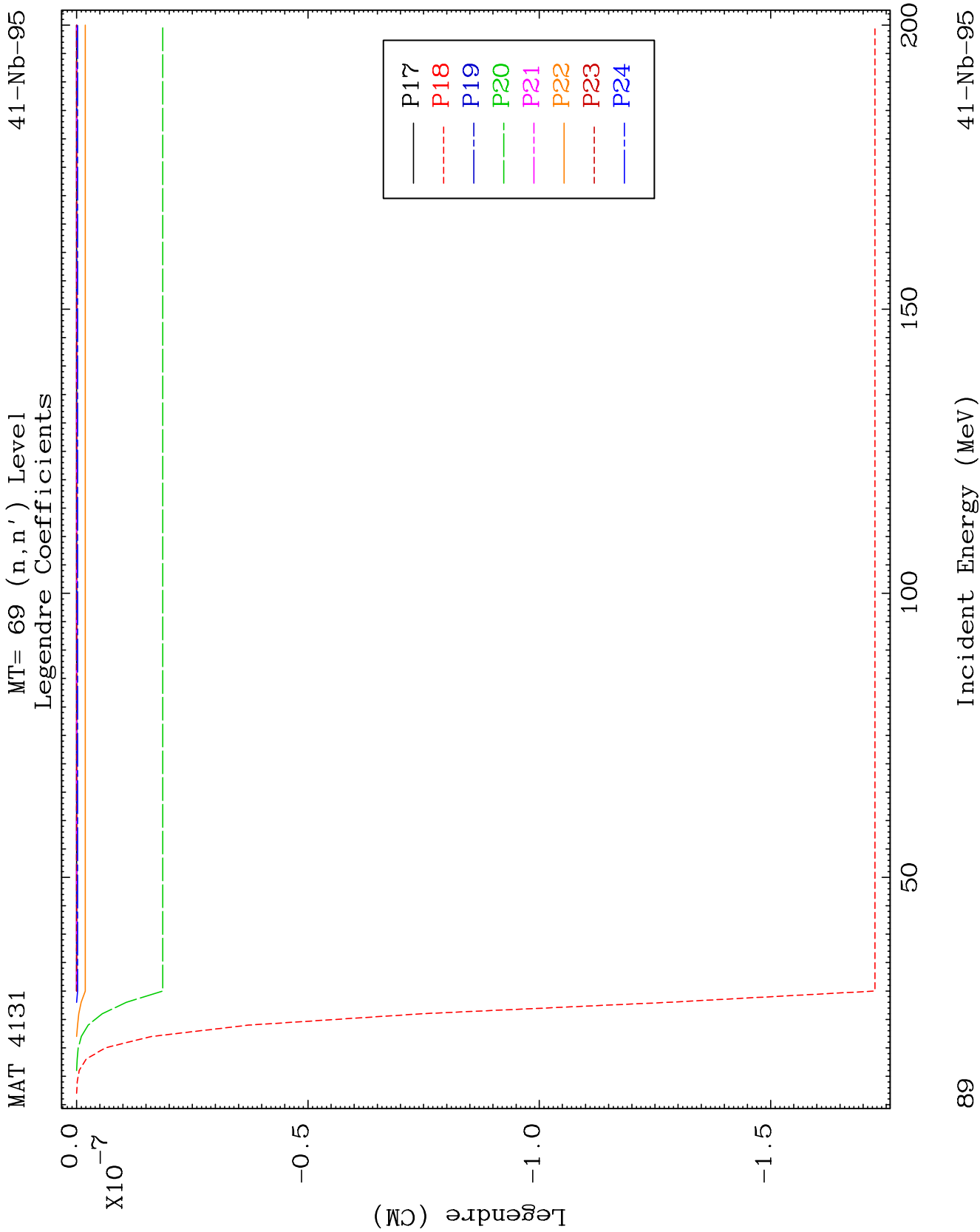
41-Nb-95







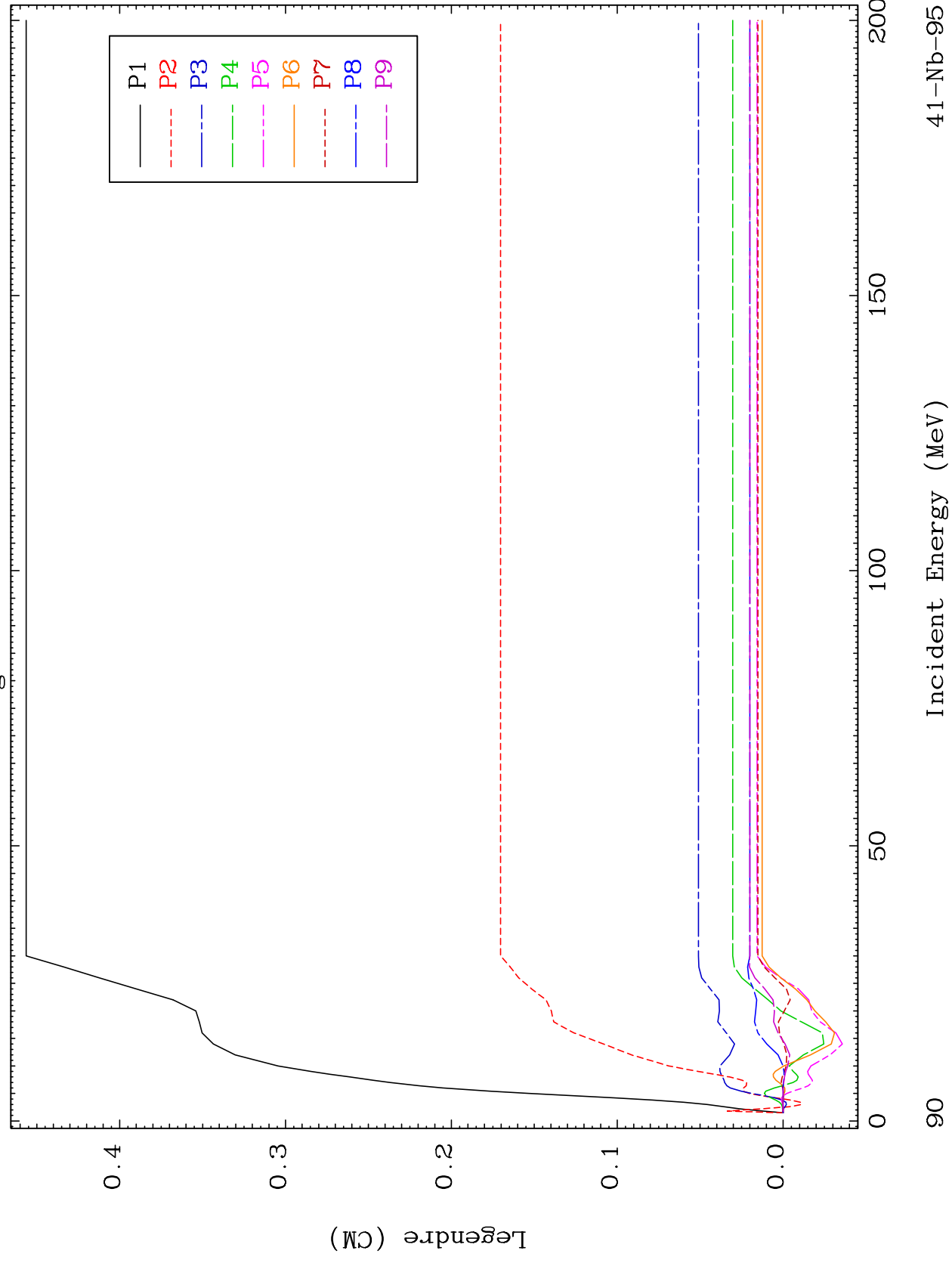




MAT 4131

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

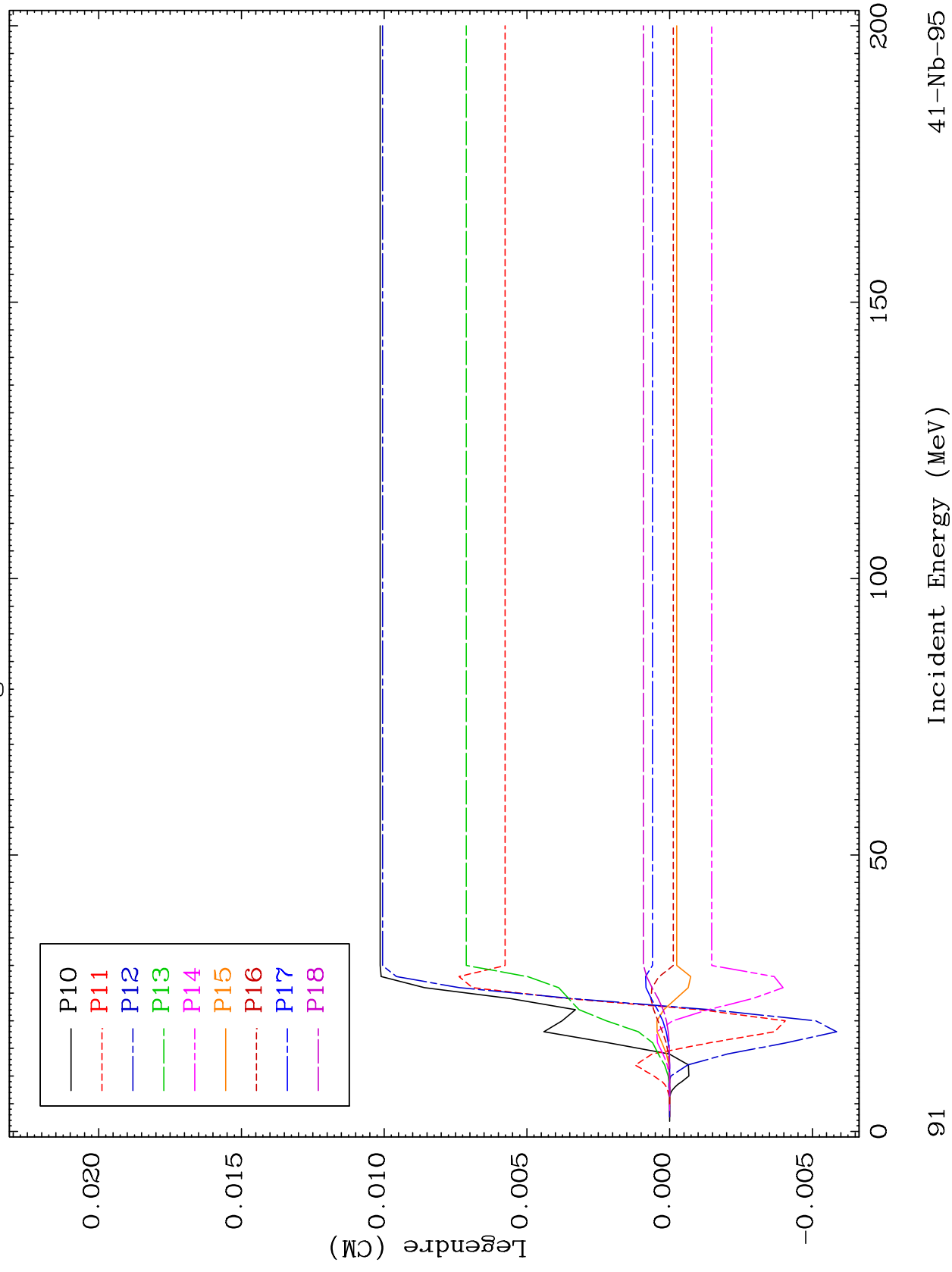
41-Nb-95



MAT 4131

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

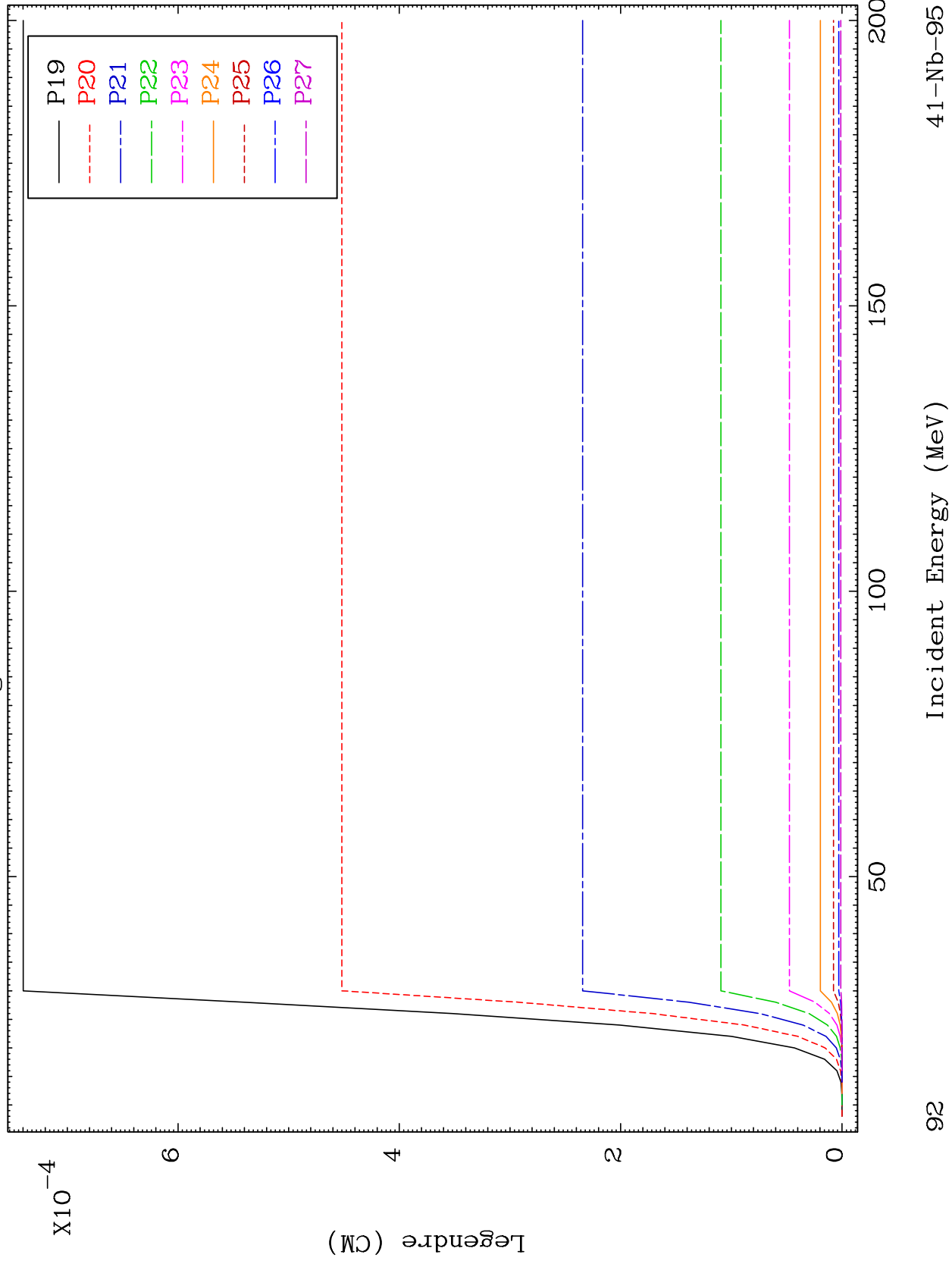
41-Nb-95

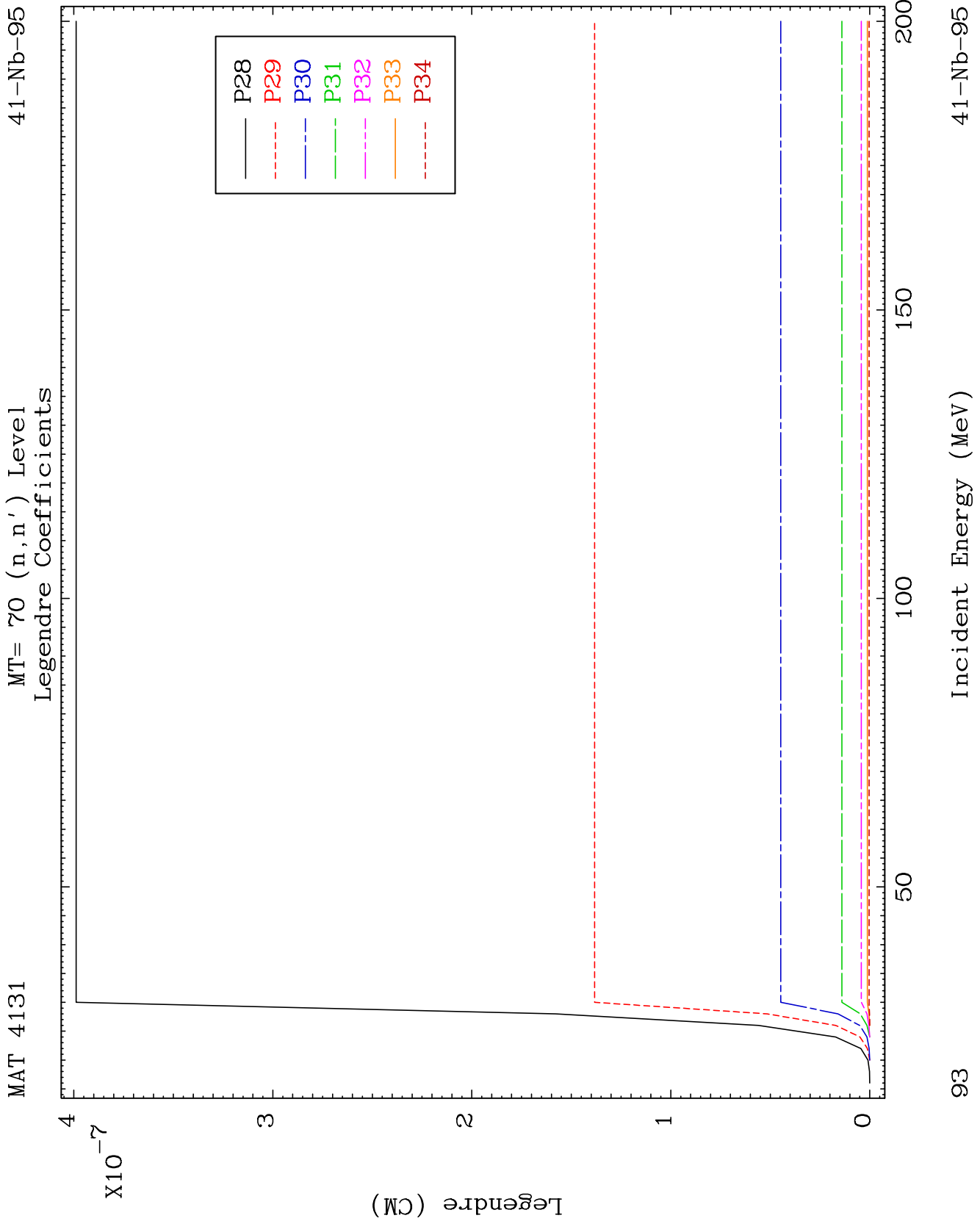


MAT 4131

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

41-Nb-95

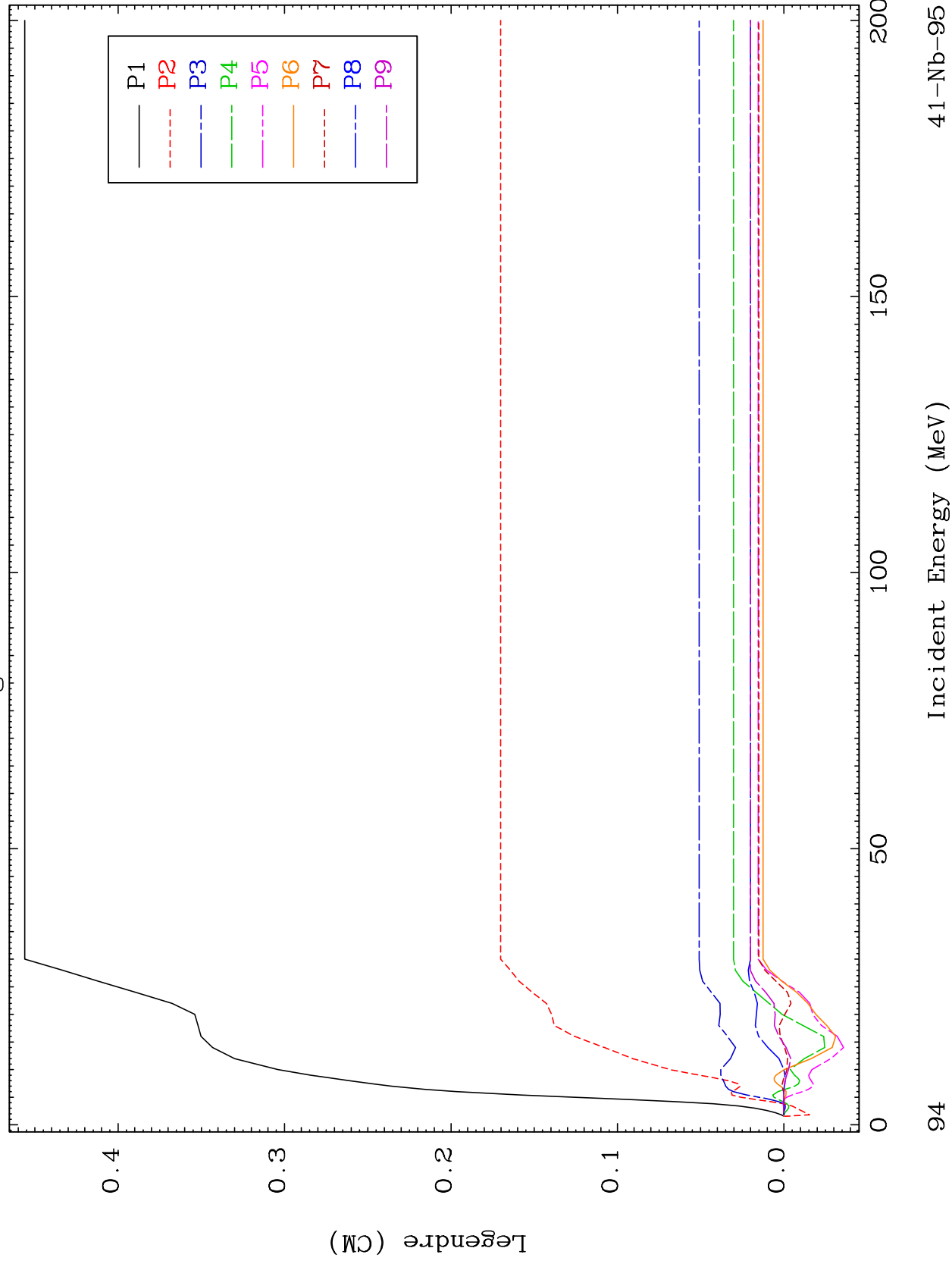


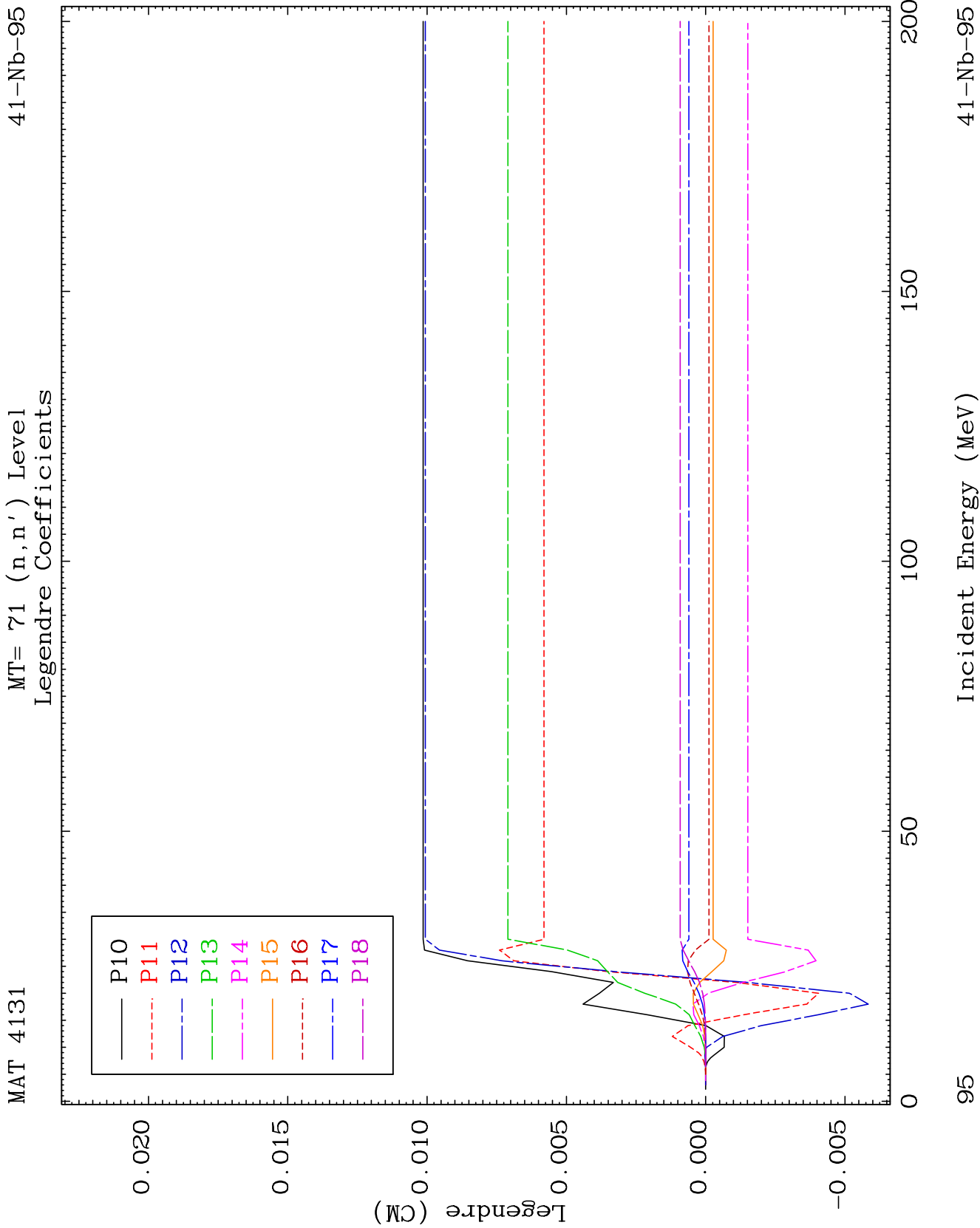


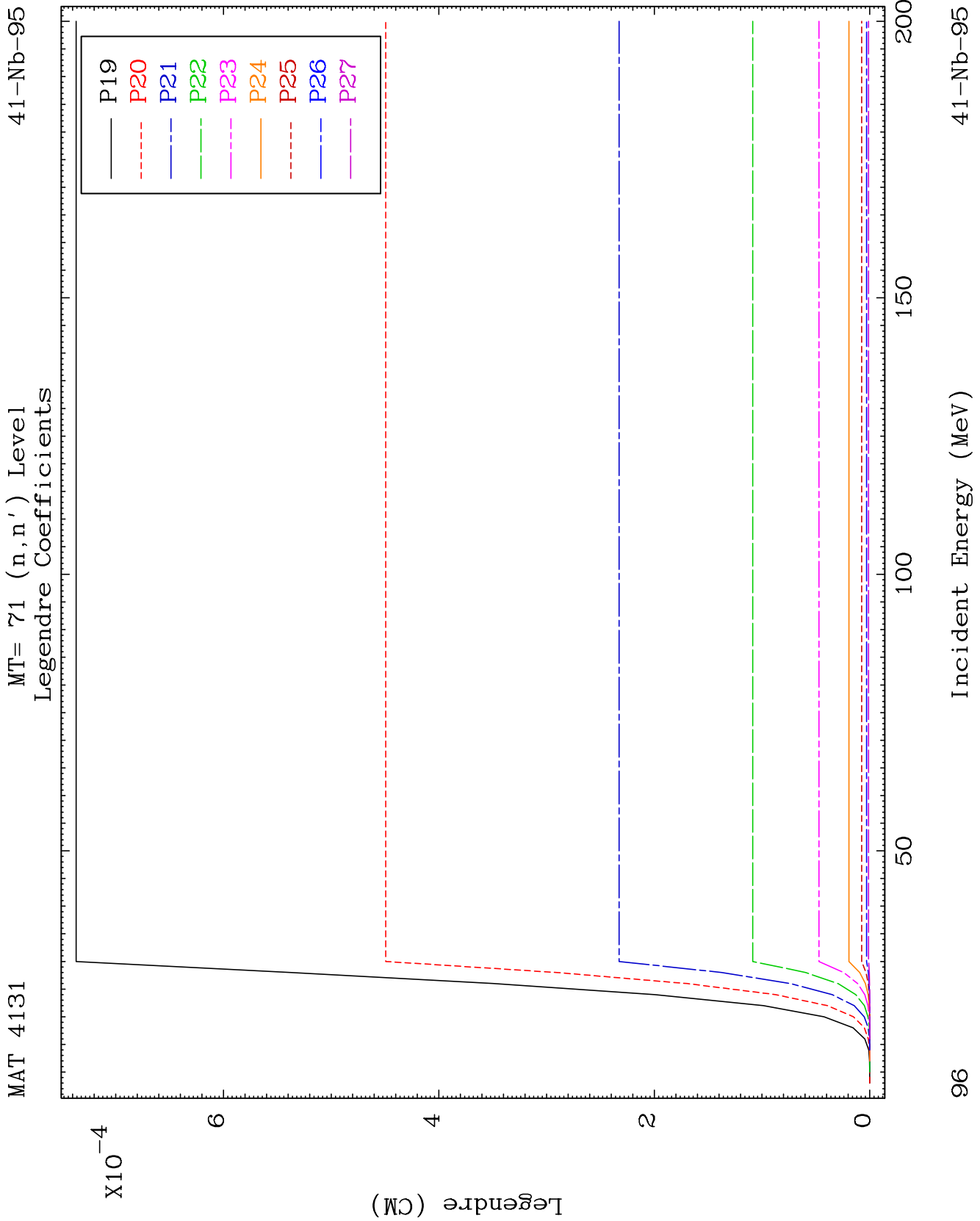
MAT 4131

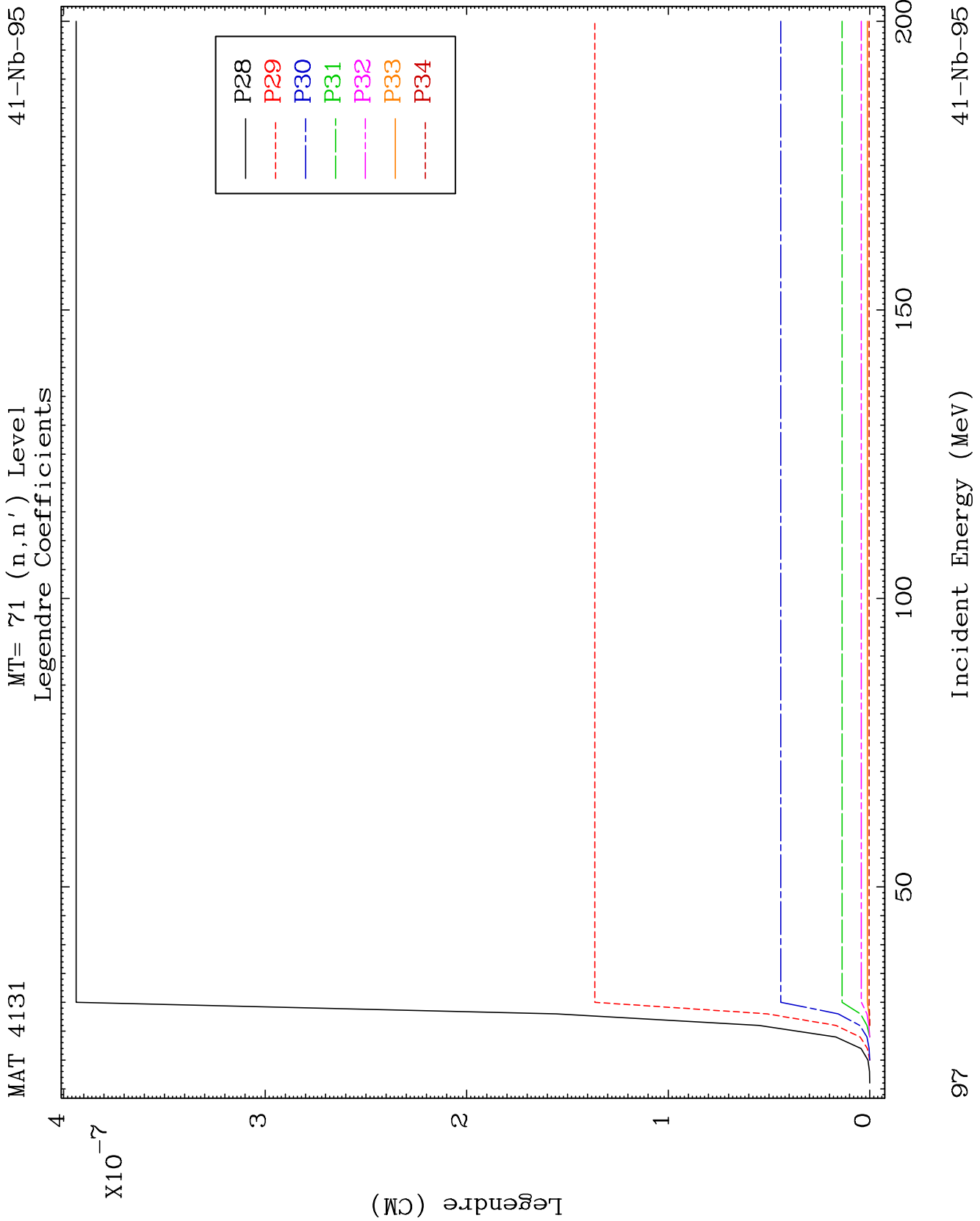
MT= 71 (n, n') Level
Legendre Coefficients

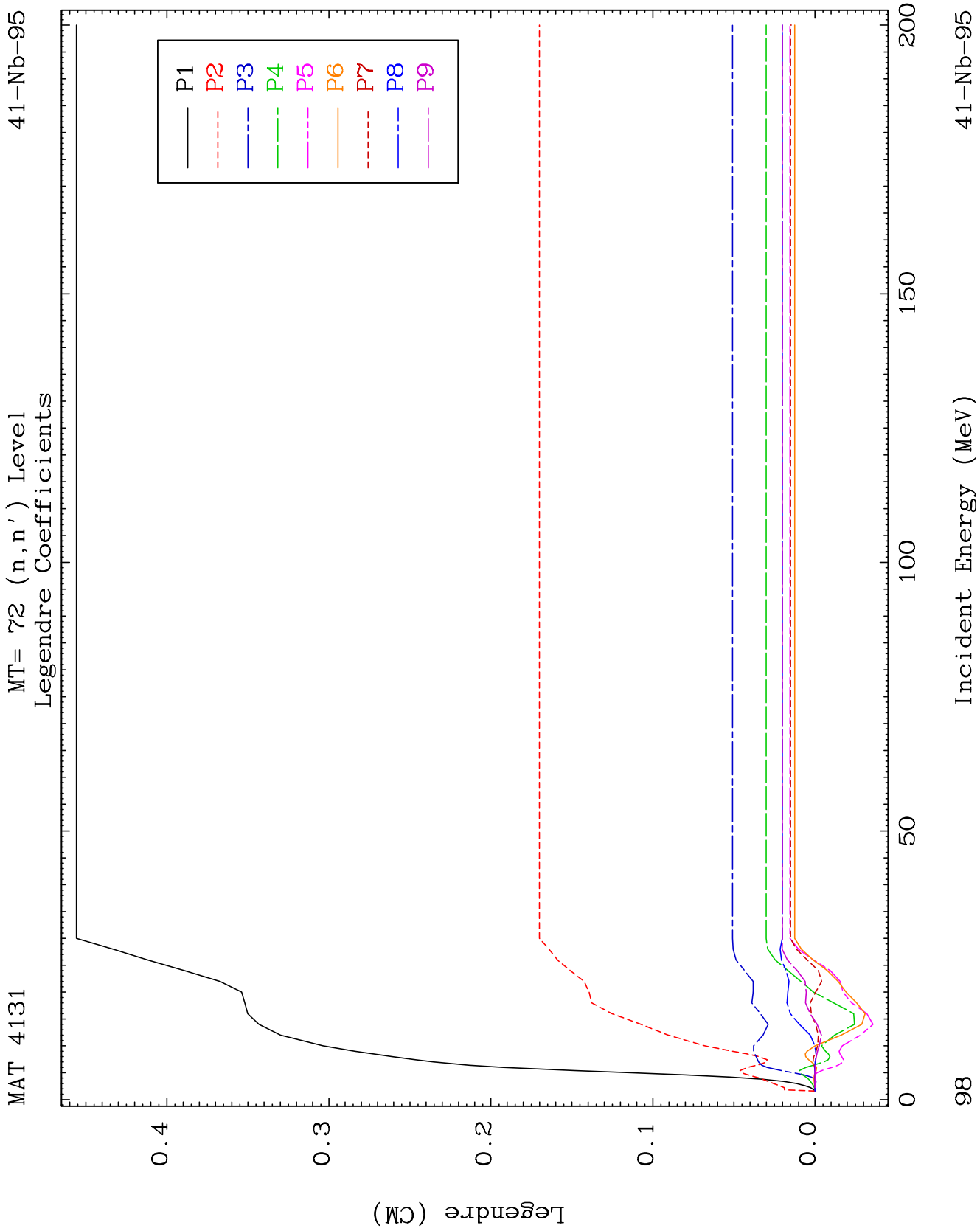
41-Nb-95

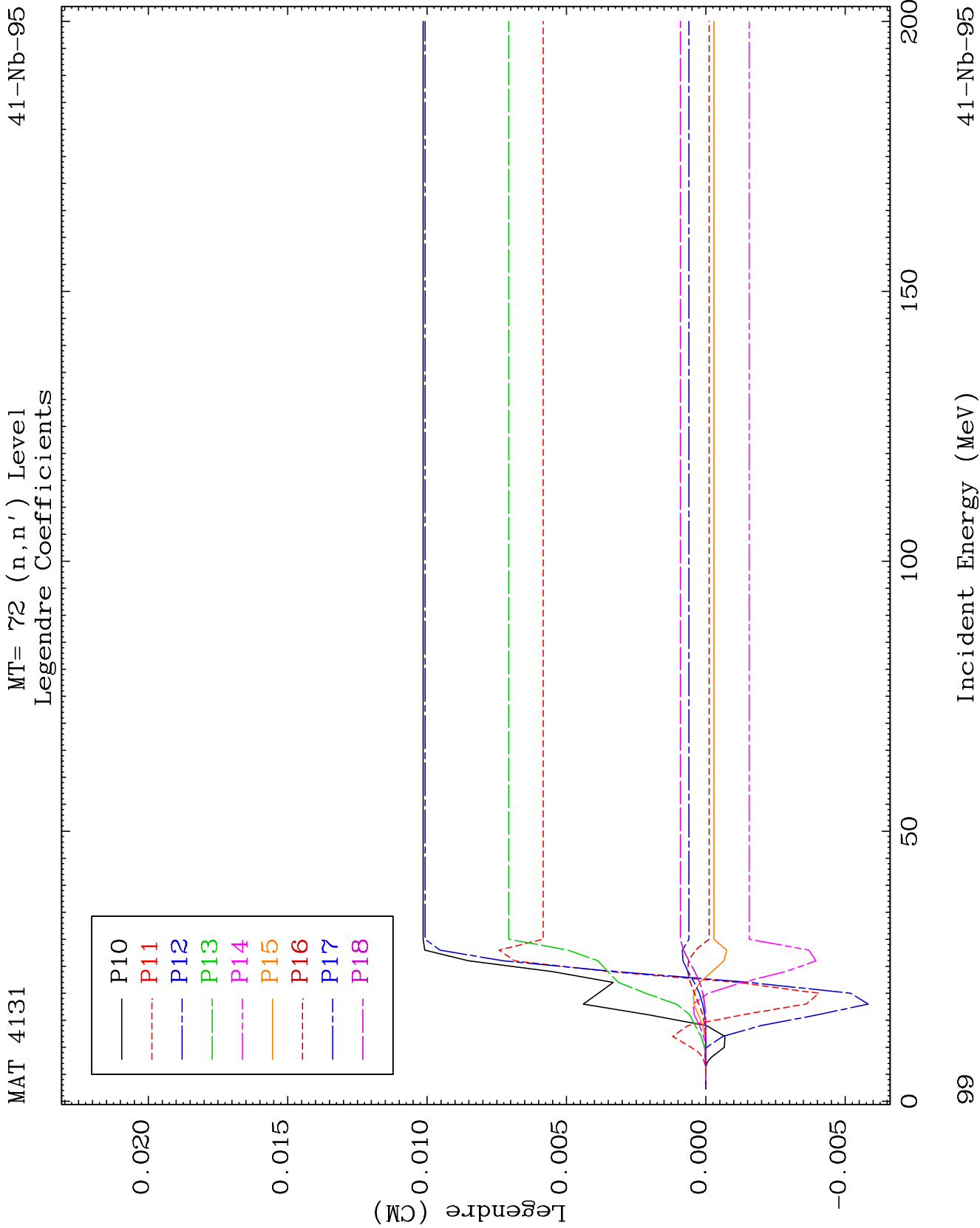








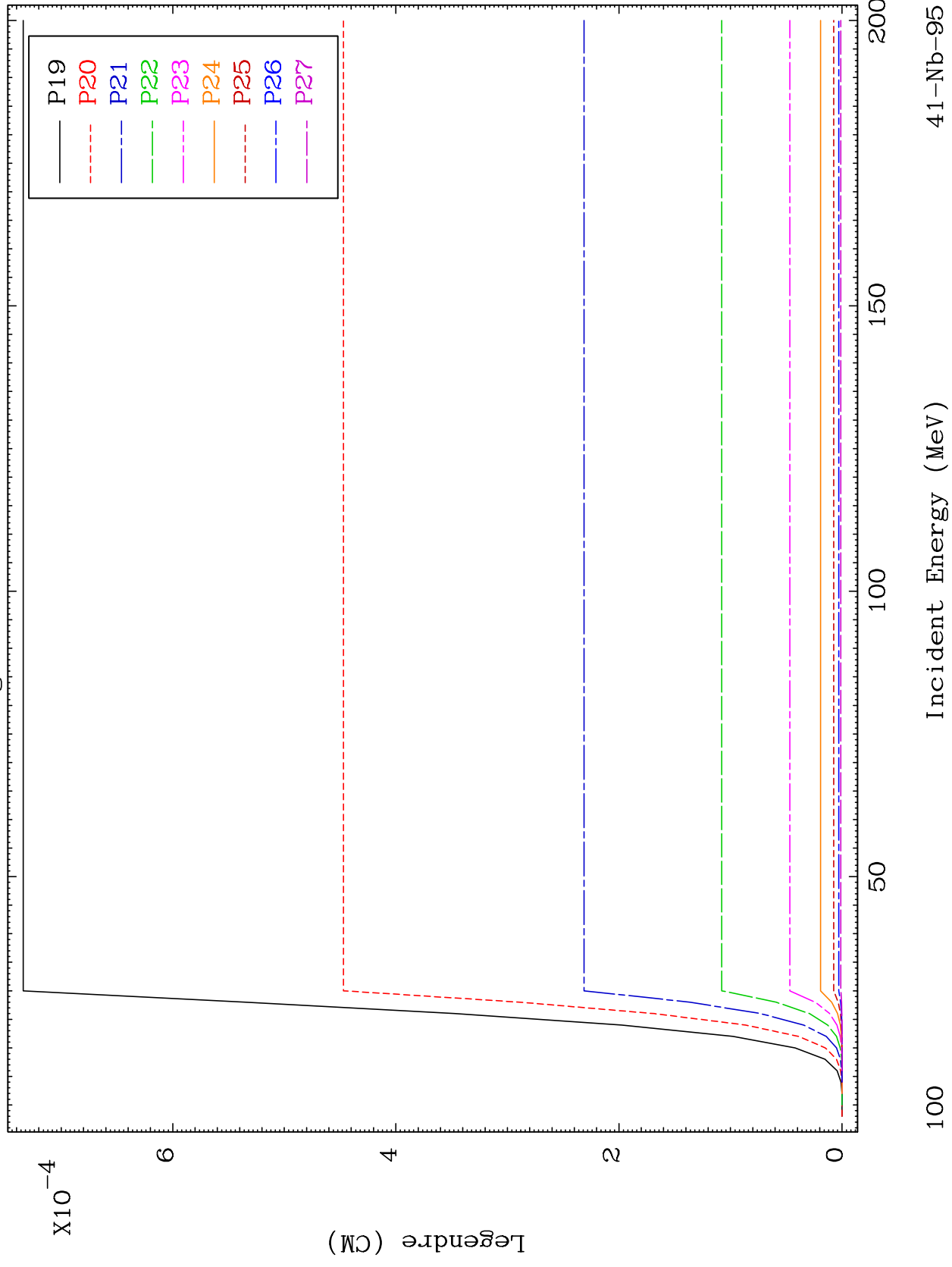


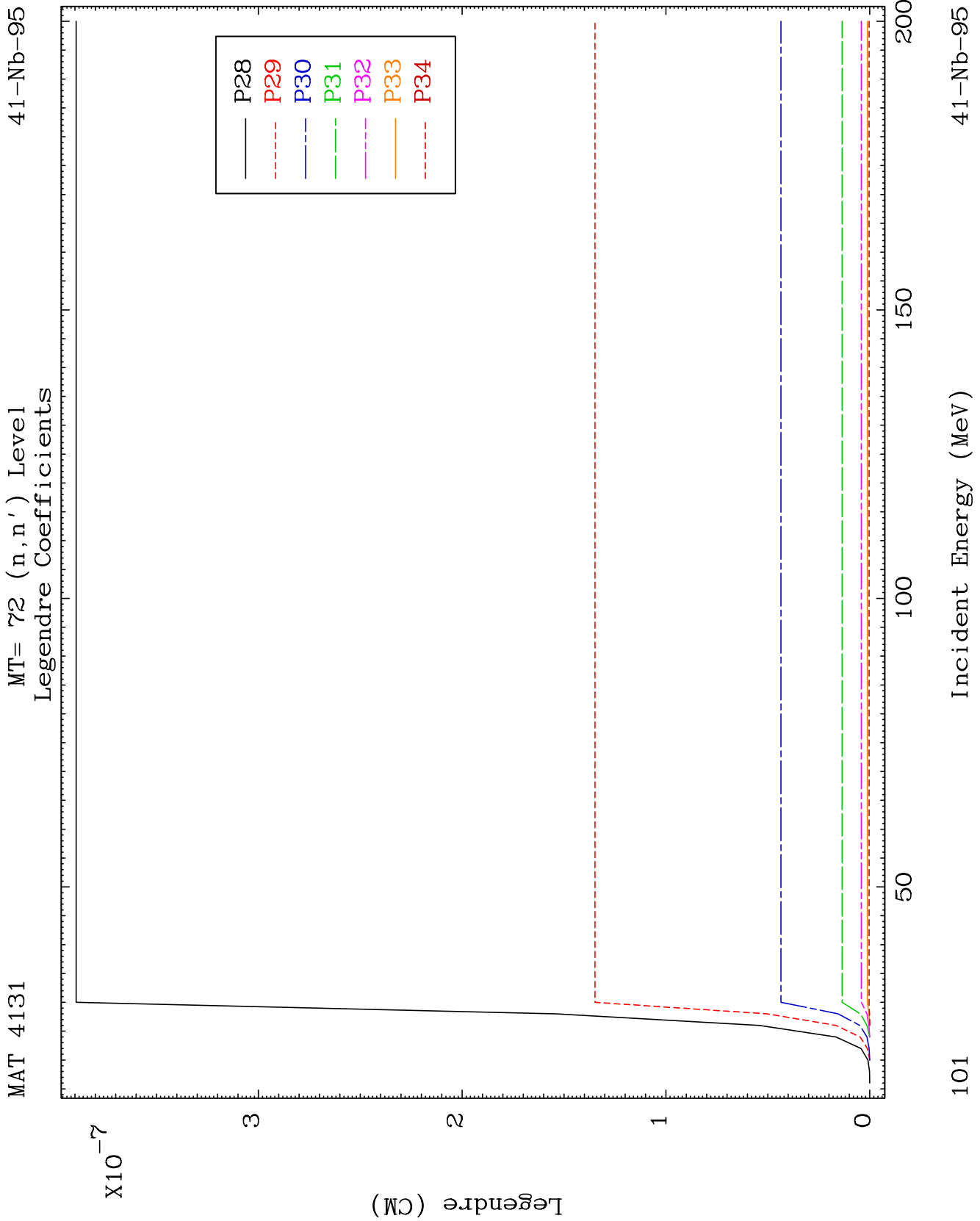


MAT 4131

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

41-Nb-95

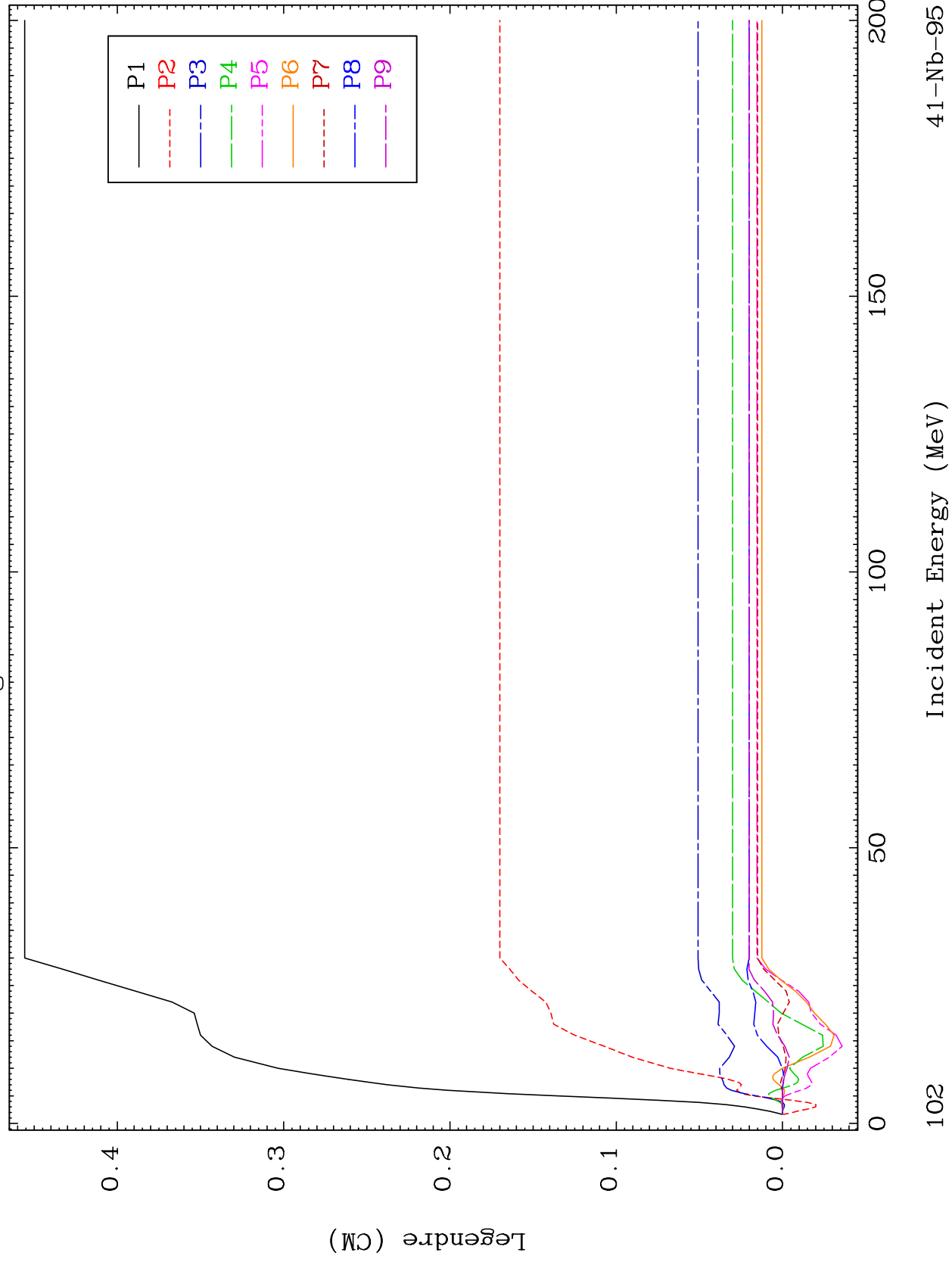




MAT 4131

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

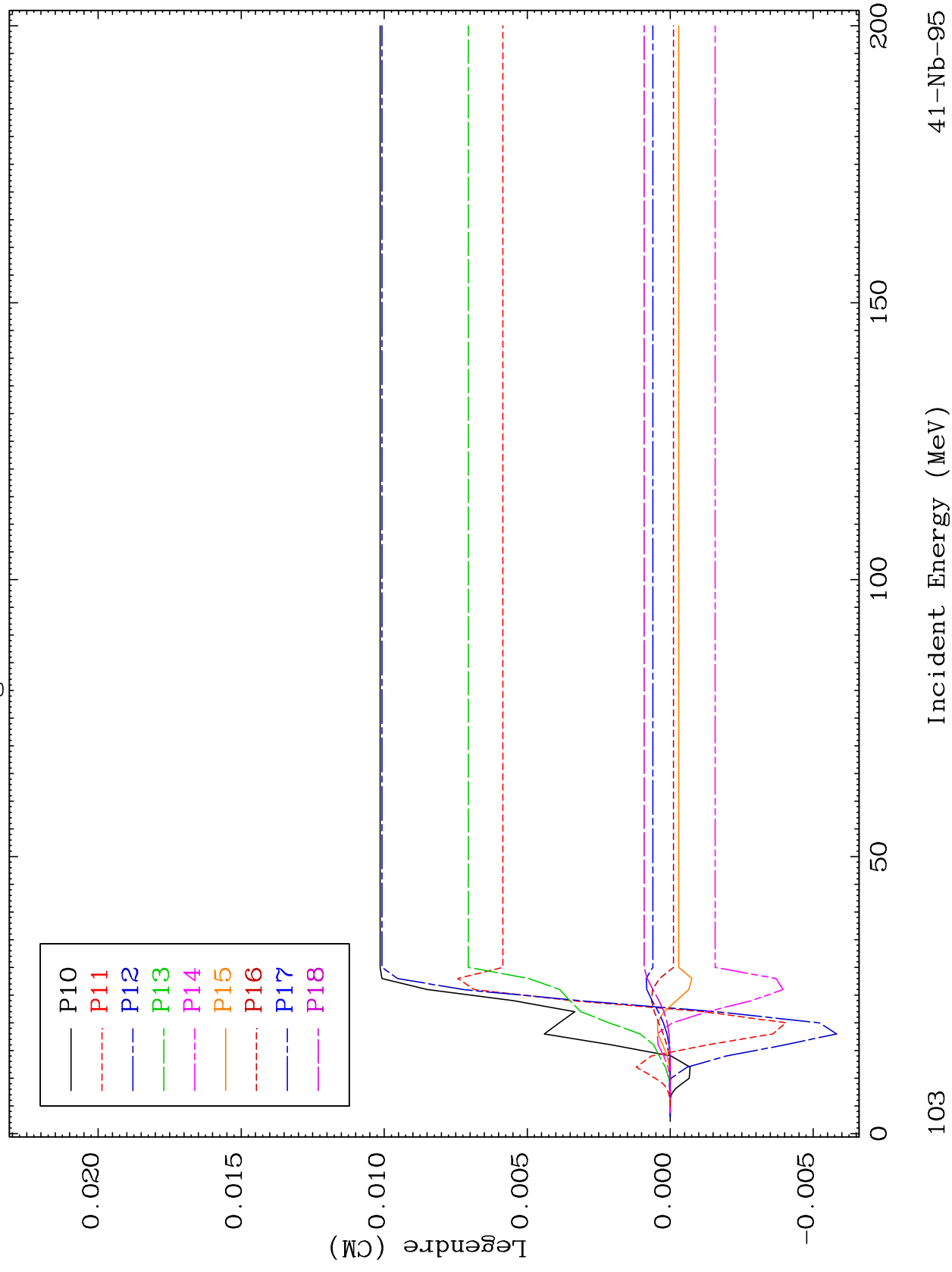
41-Nb-95

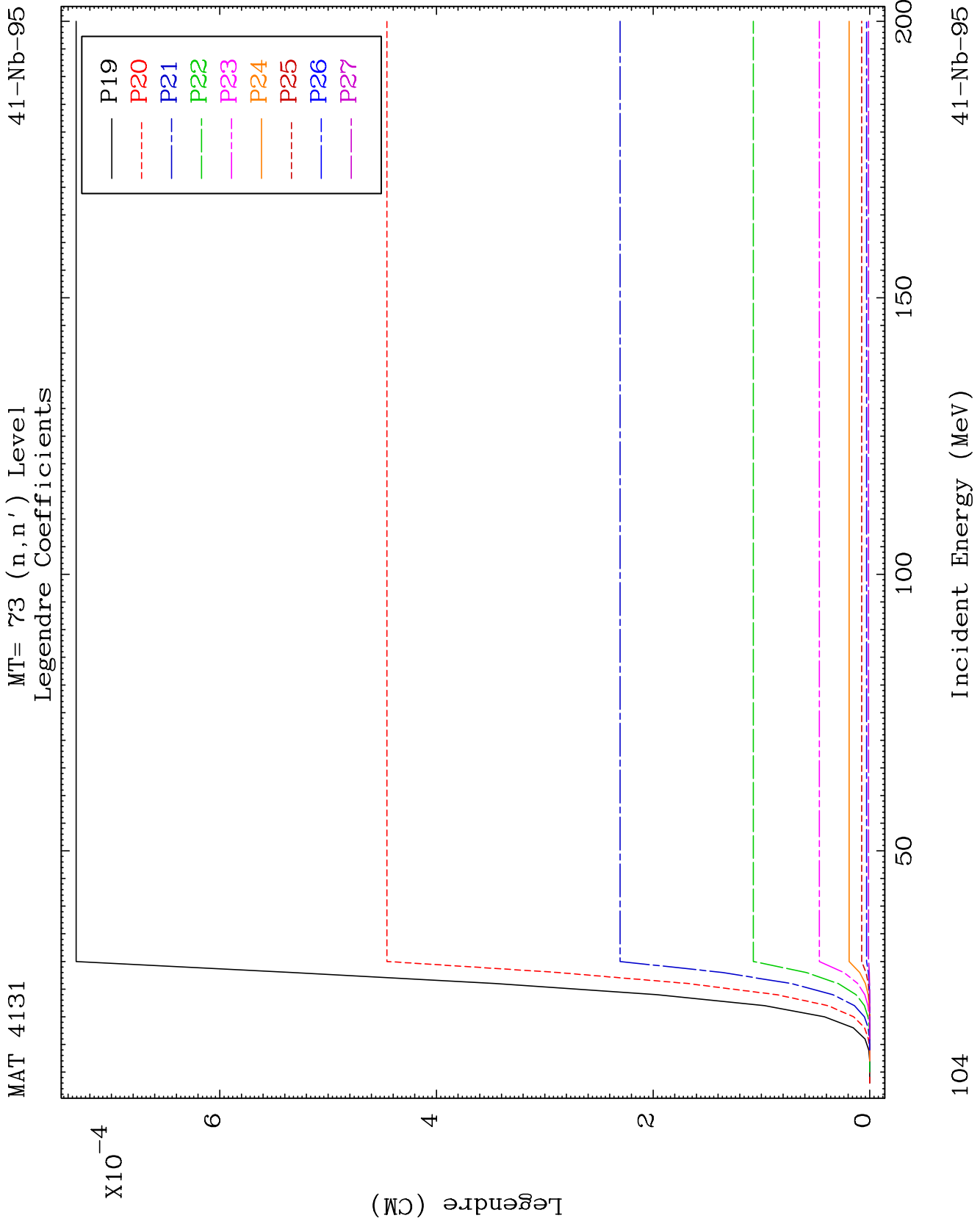


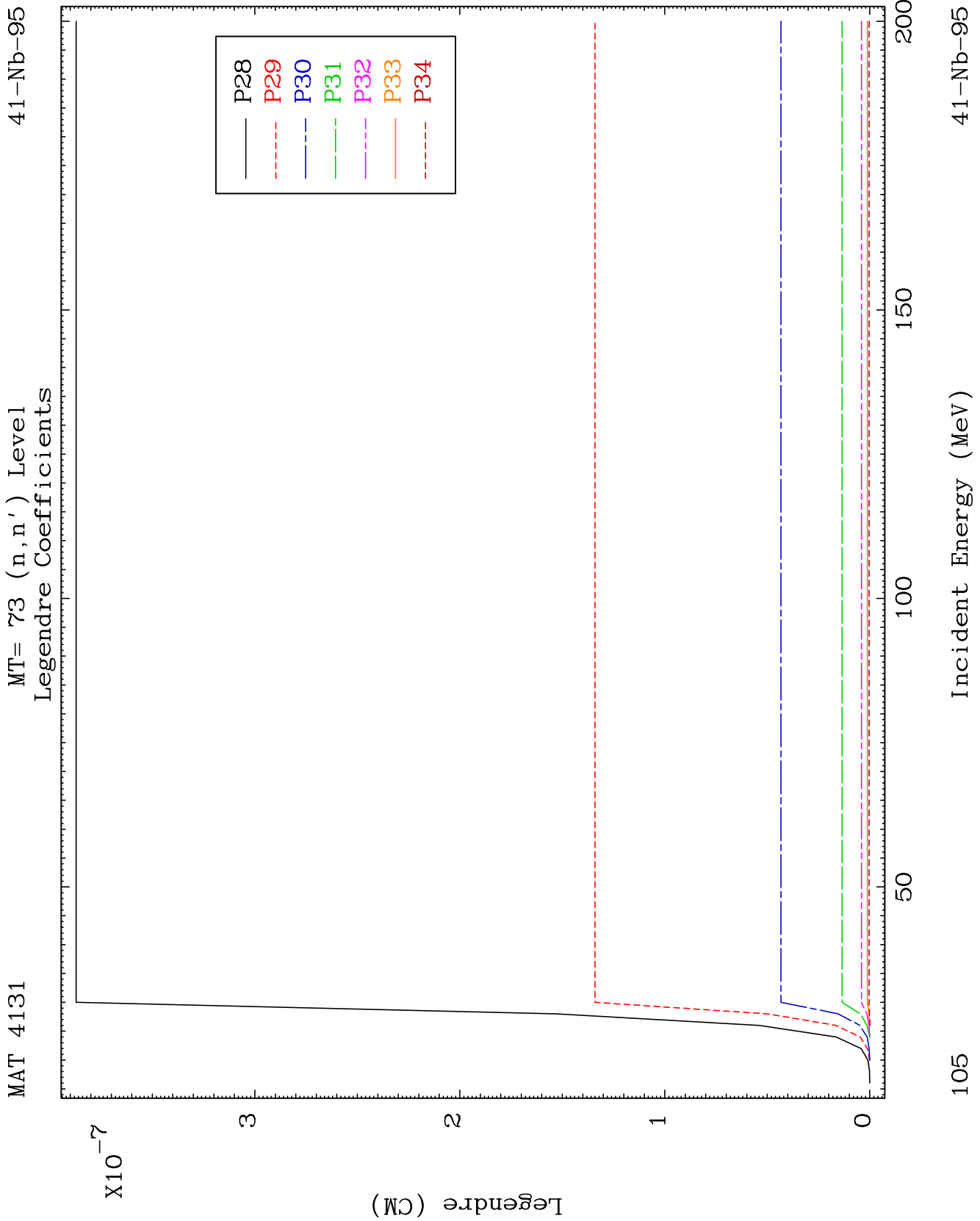
MAT 4131

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

41-Nb-95



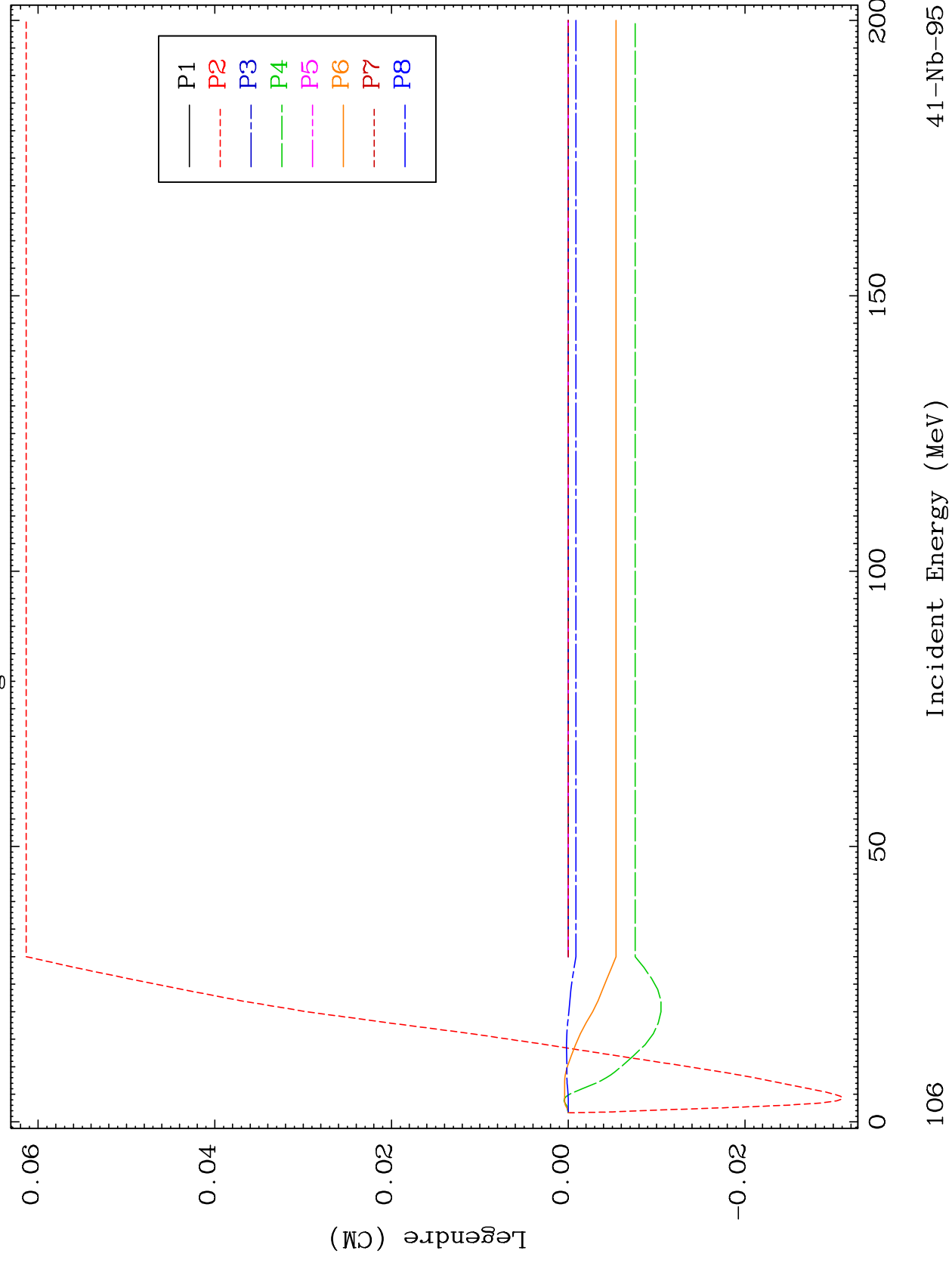




MAT 4131

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

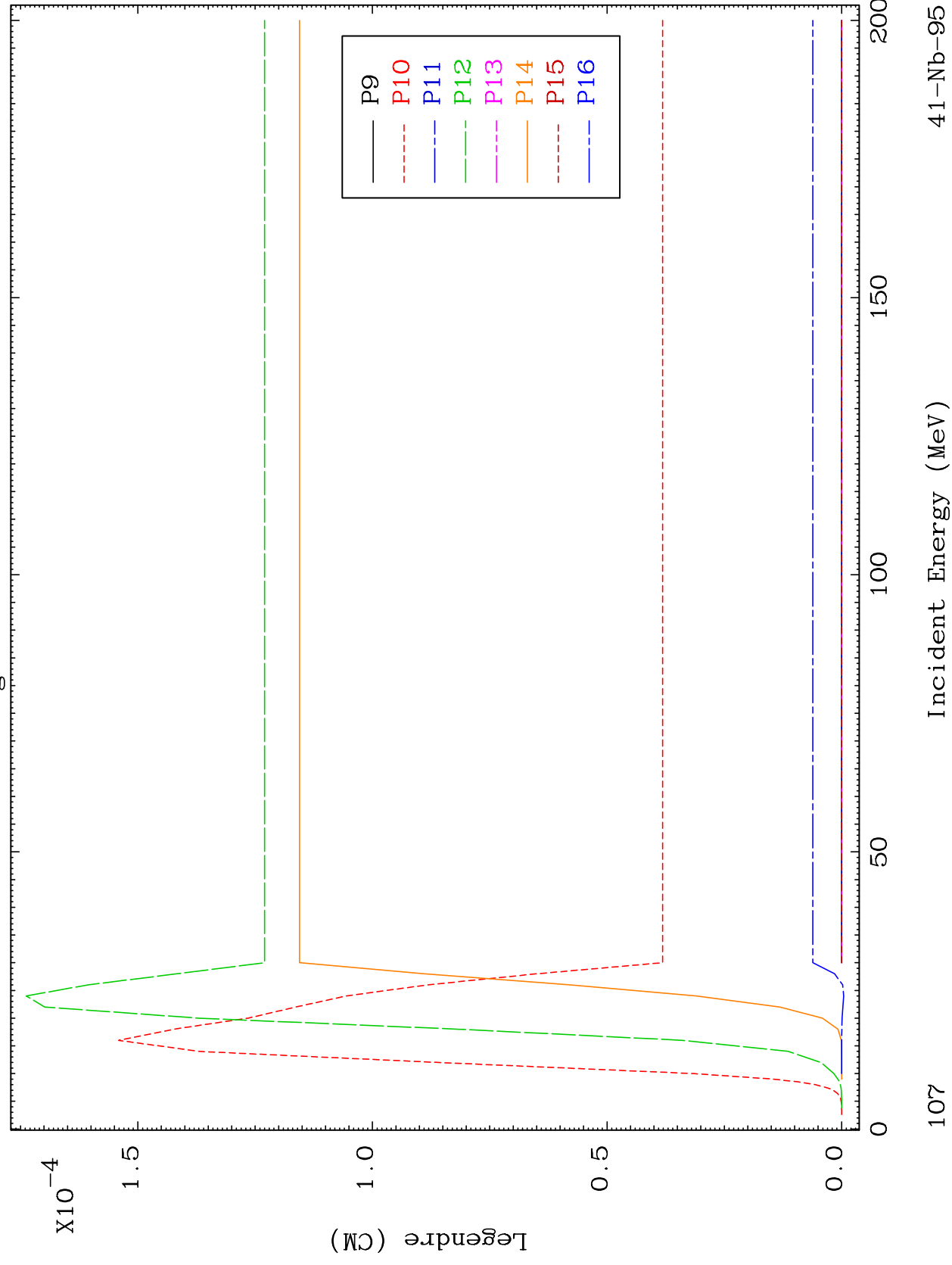
41-Nb-95

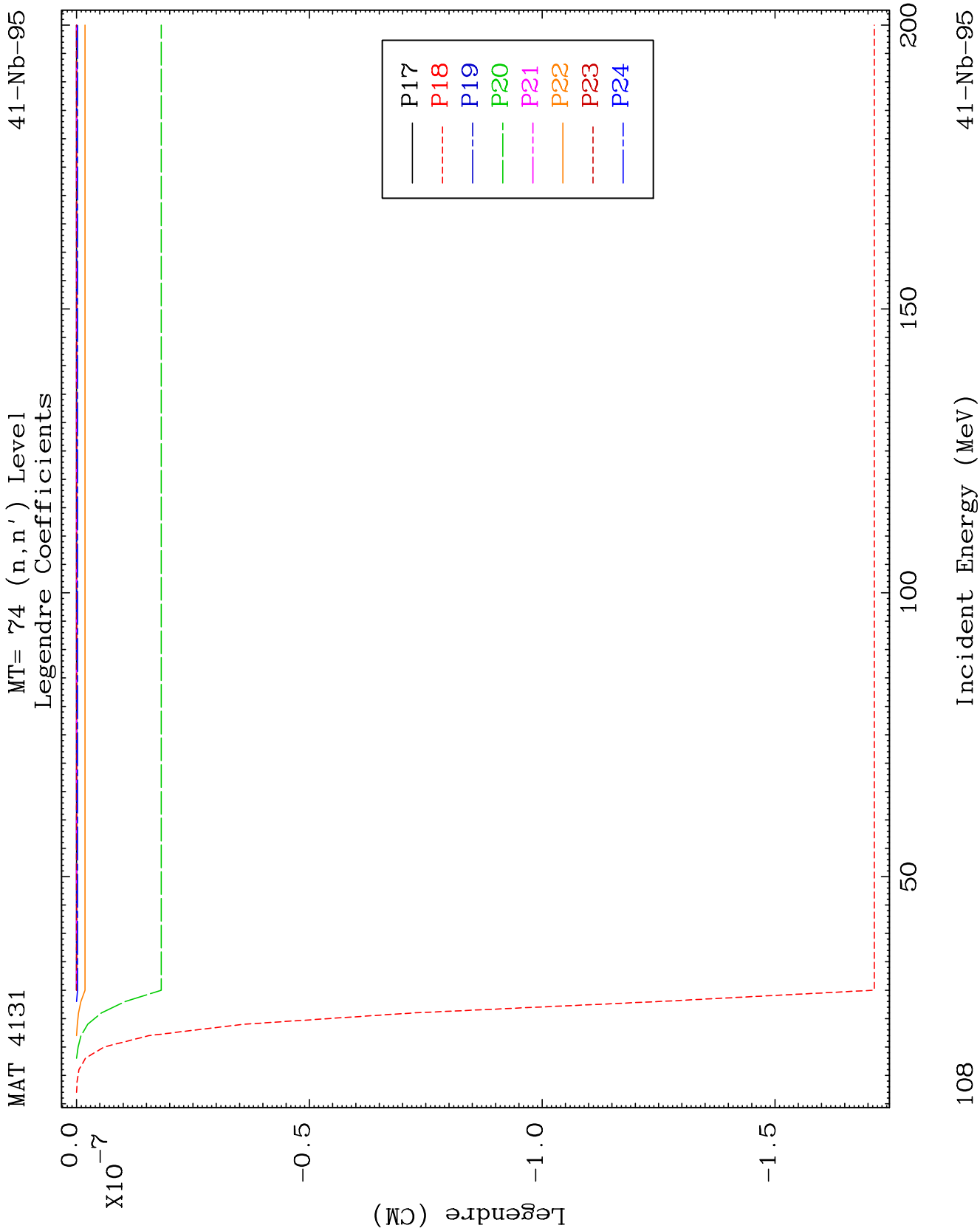


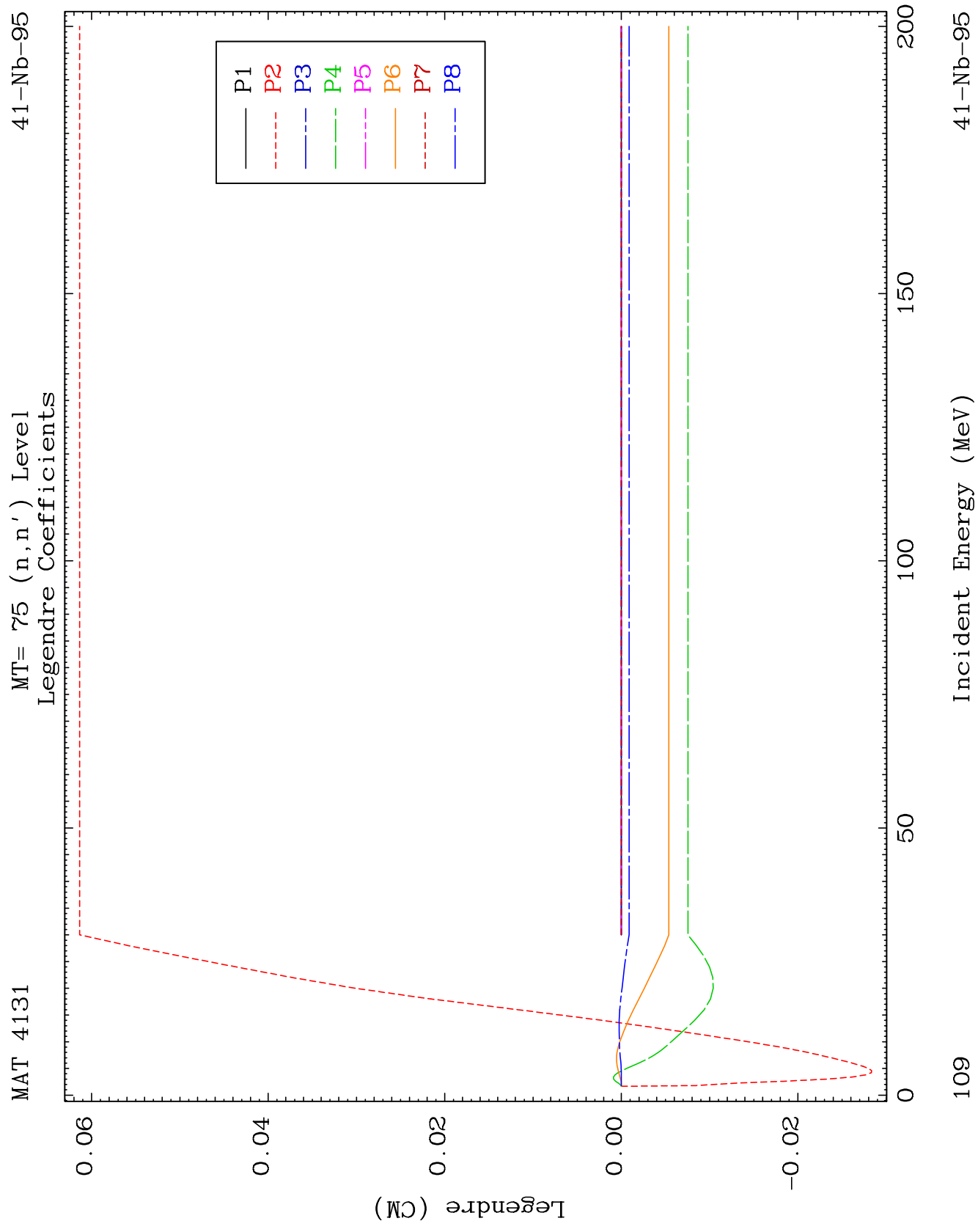
MAT 4131

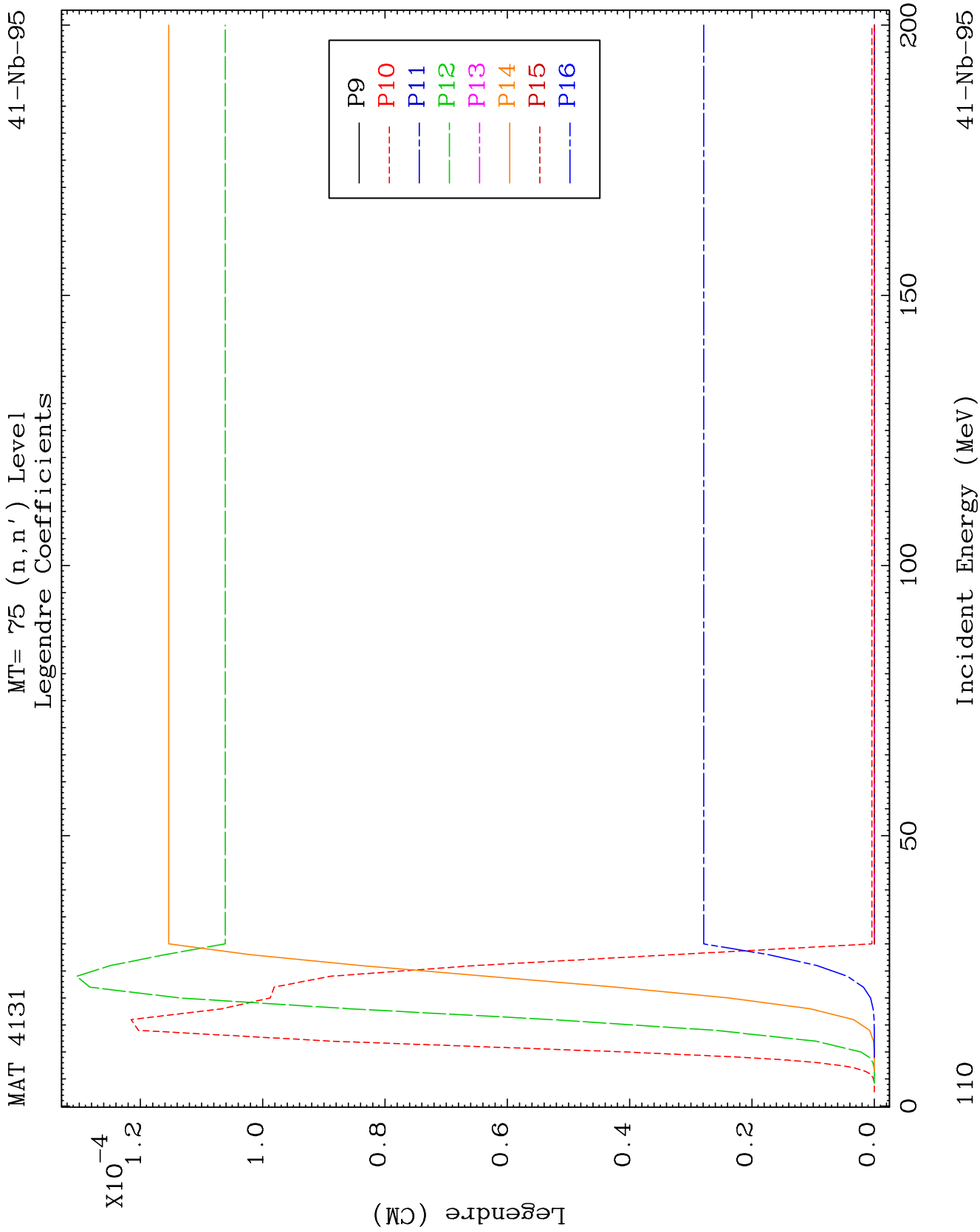
MT= 74 (n, n') Level
Legendre Coefficients

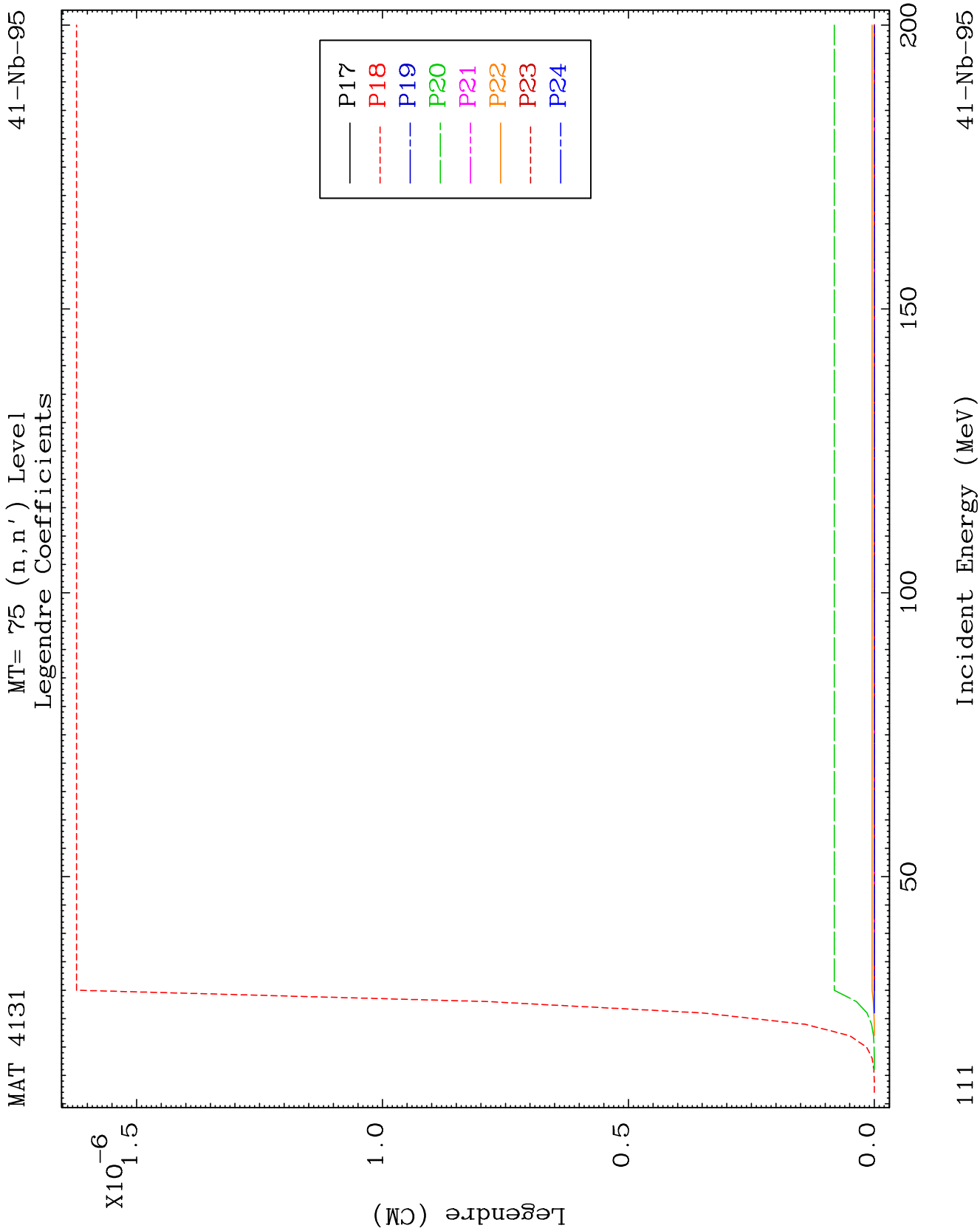
41-Nb-95







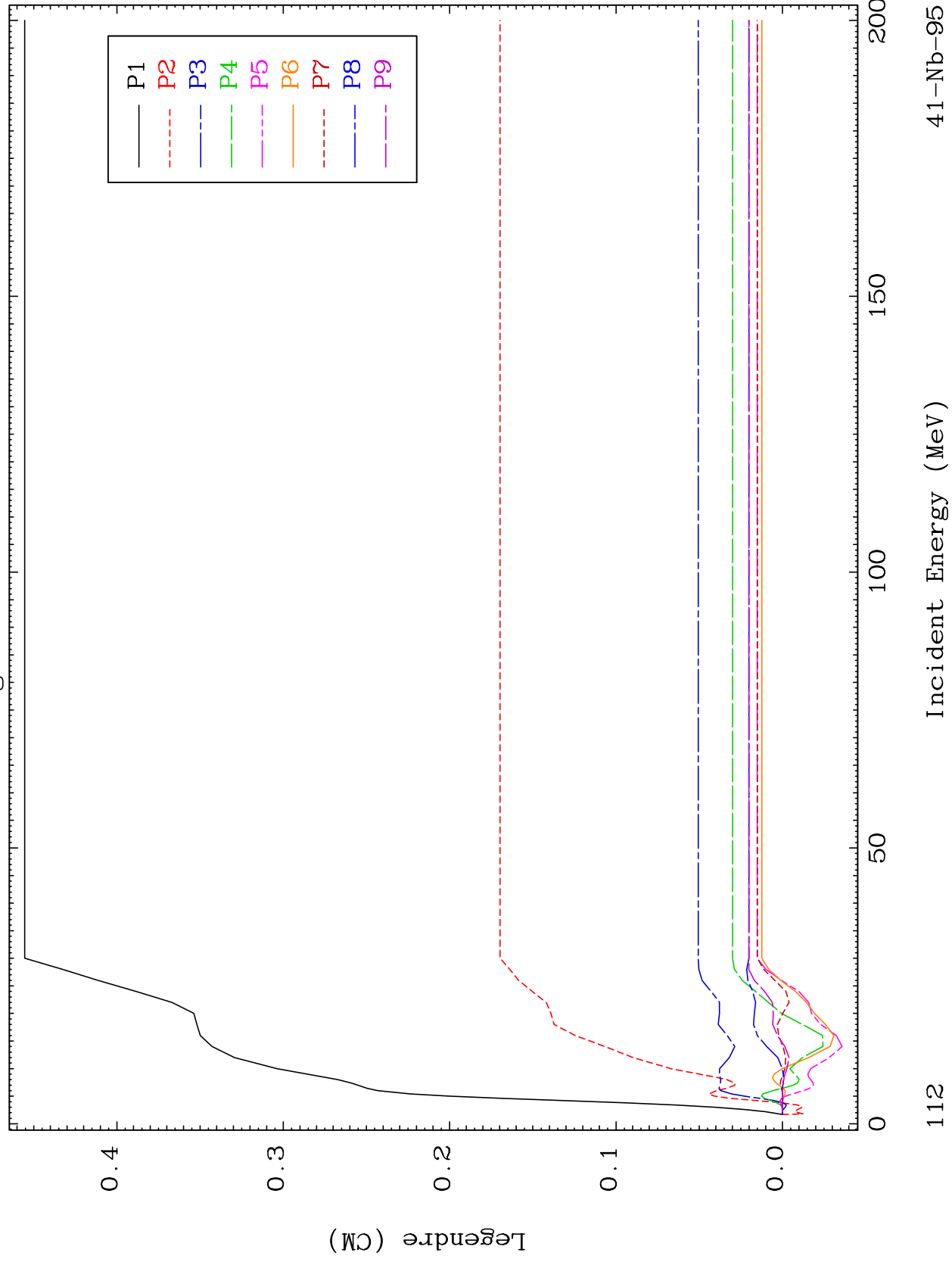


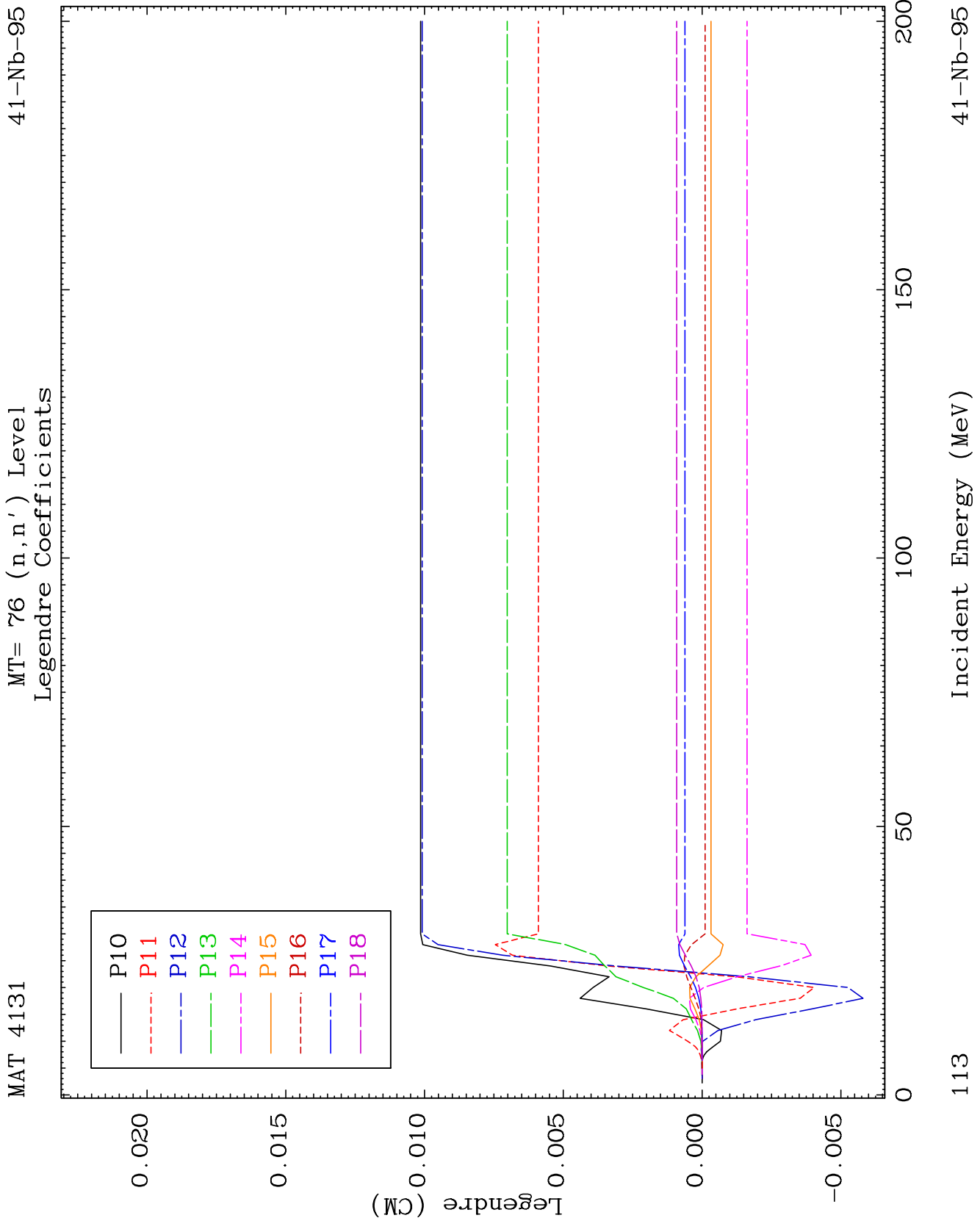


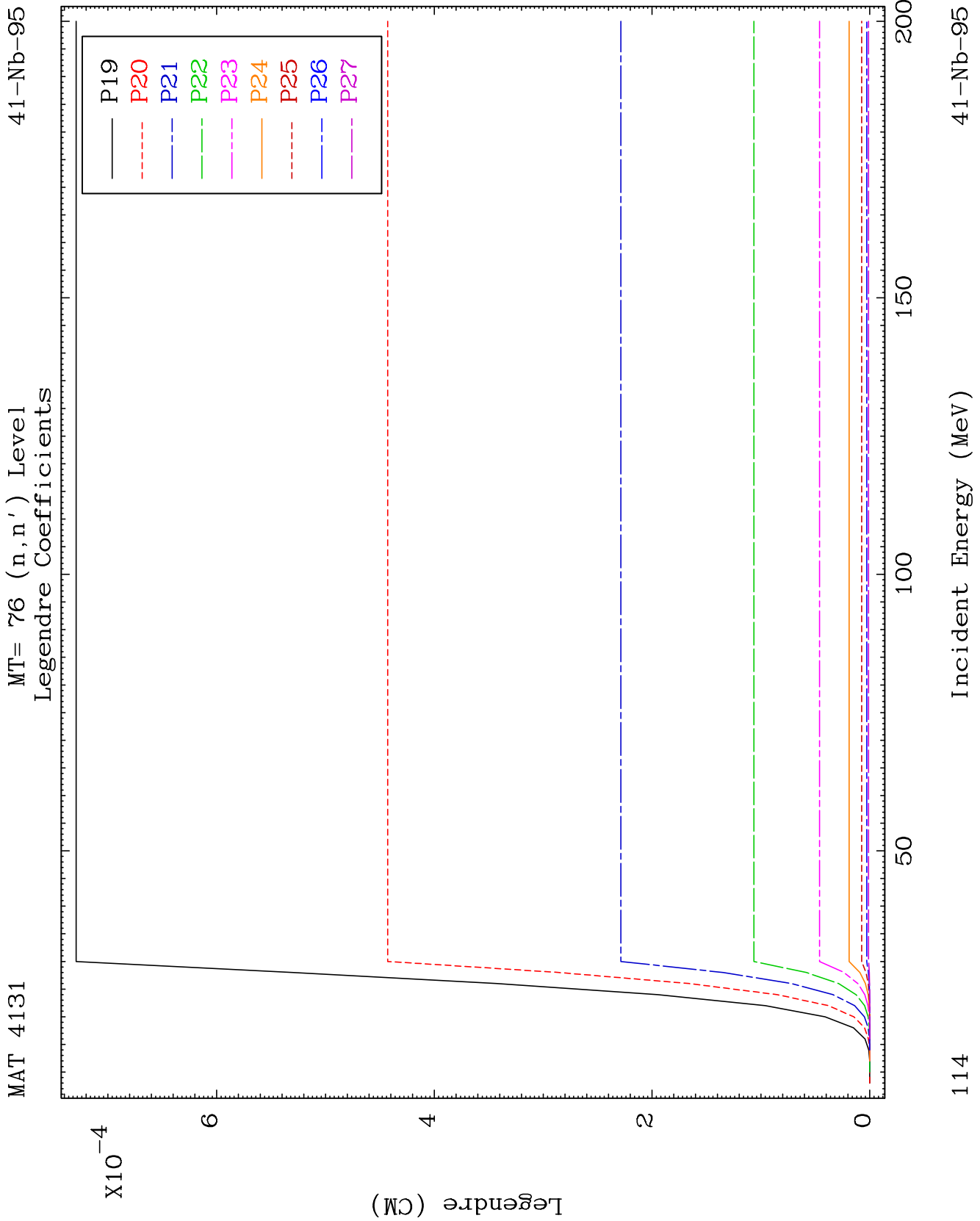
MAT 4131

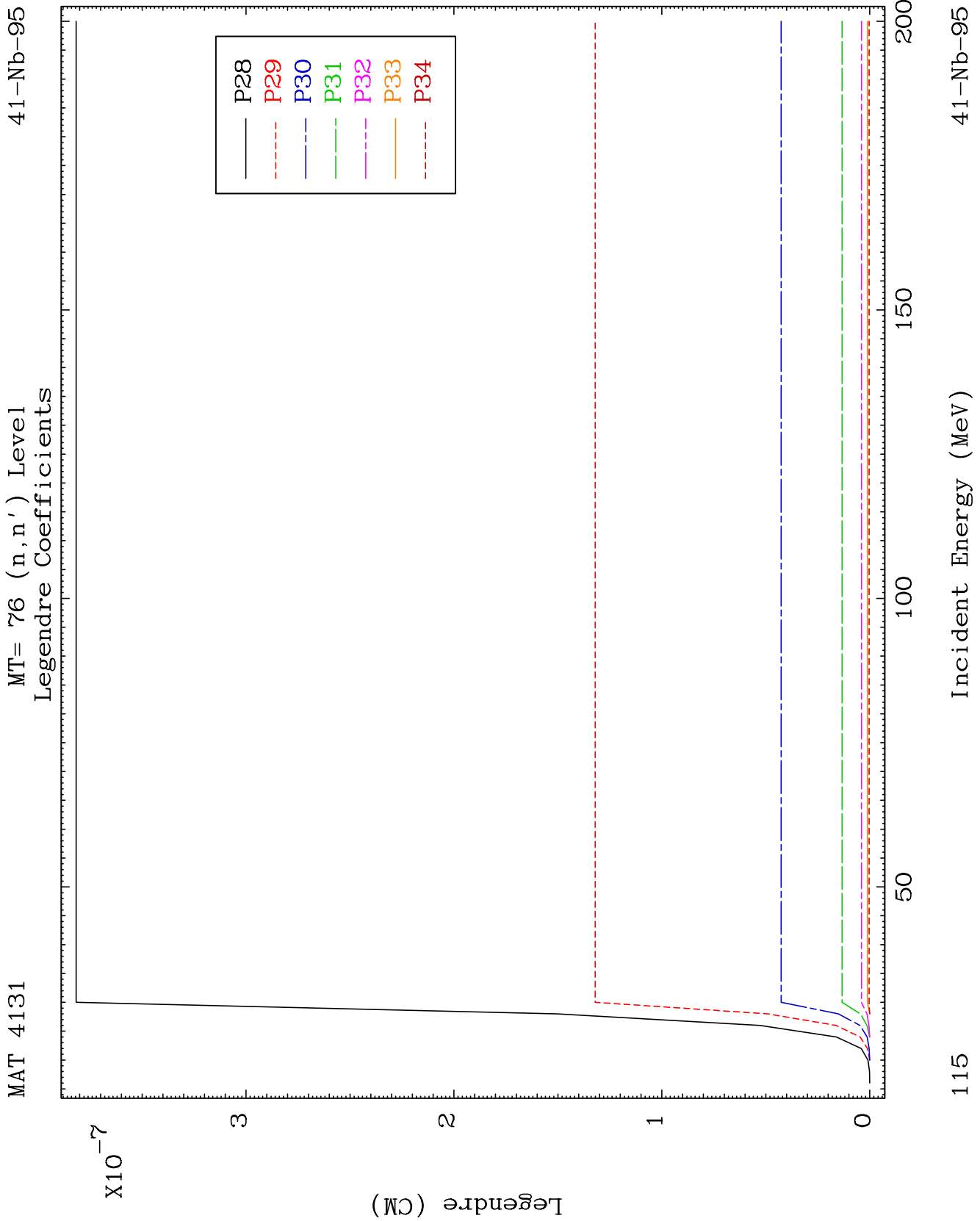
MT= 76 (n, n') Level
Legendre Coefficients

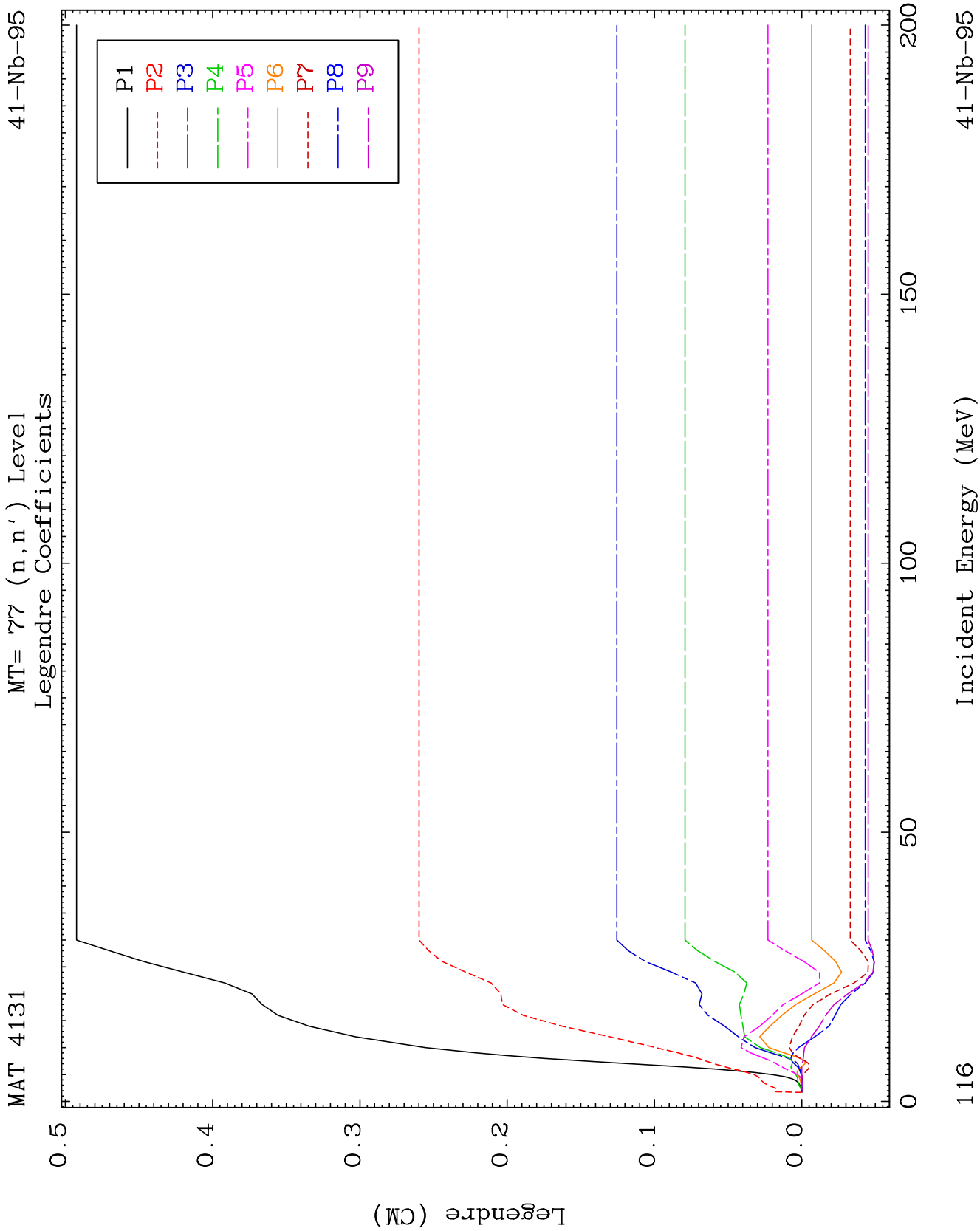
41-Nb-95

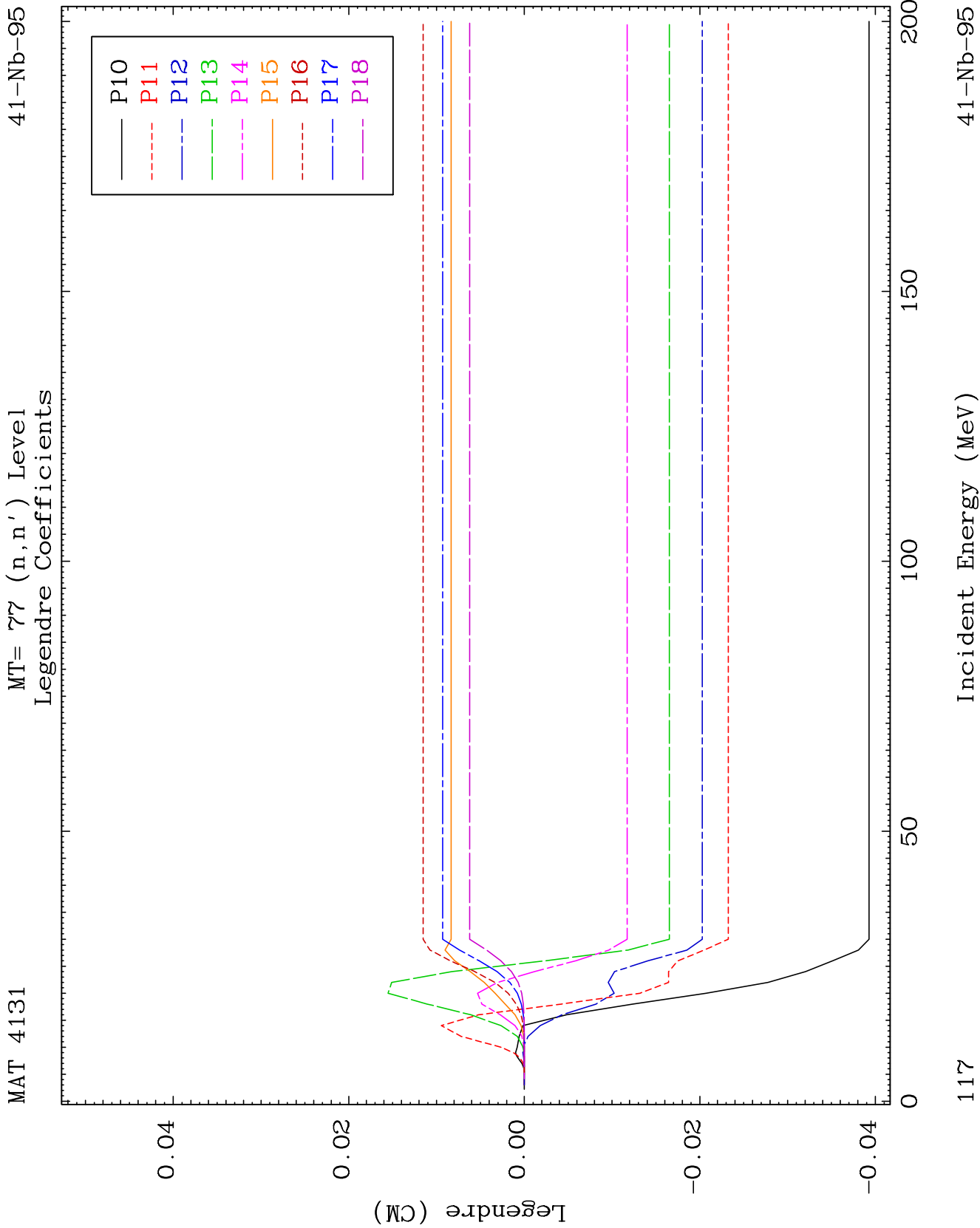


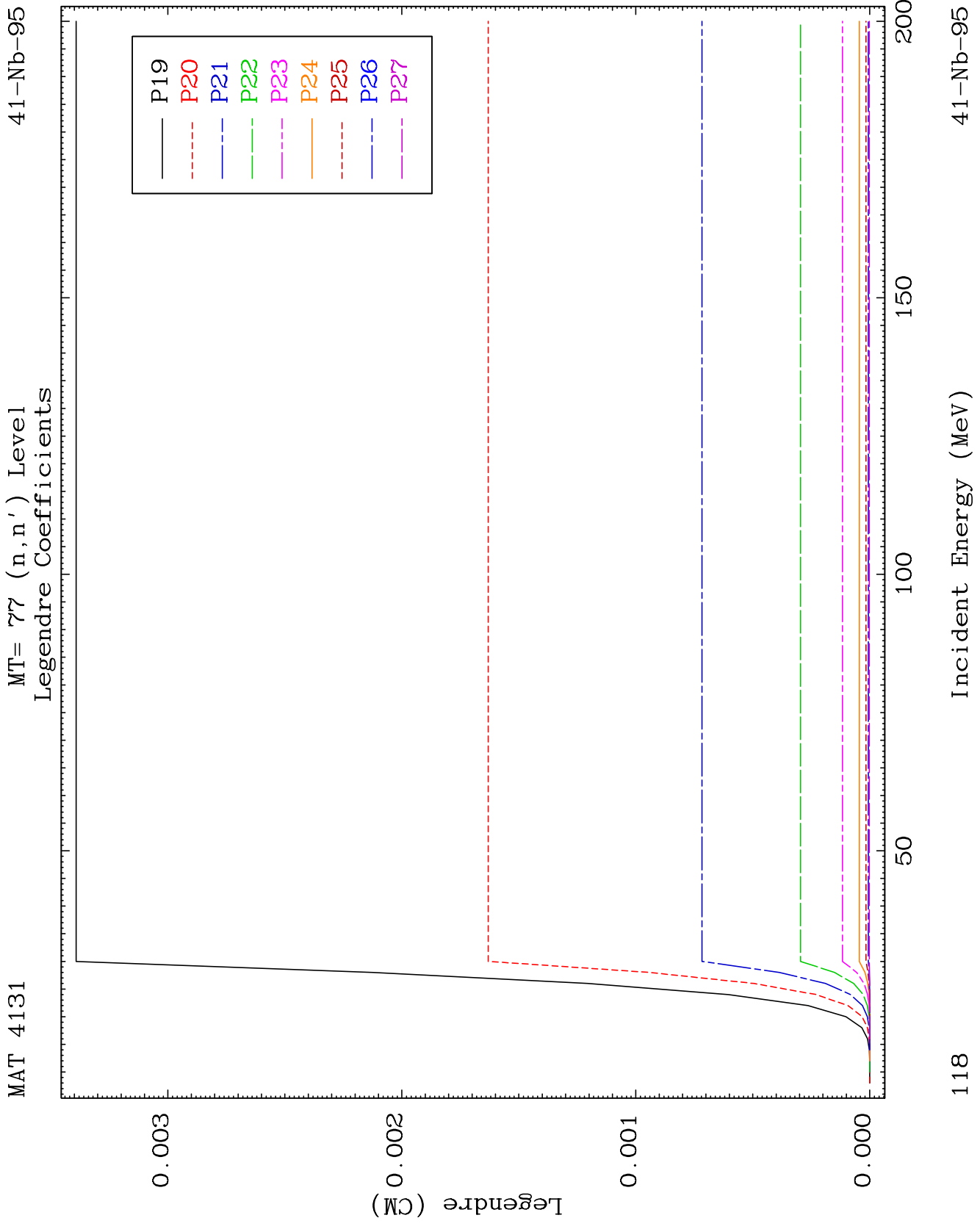








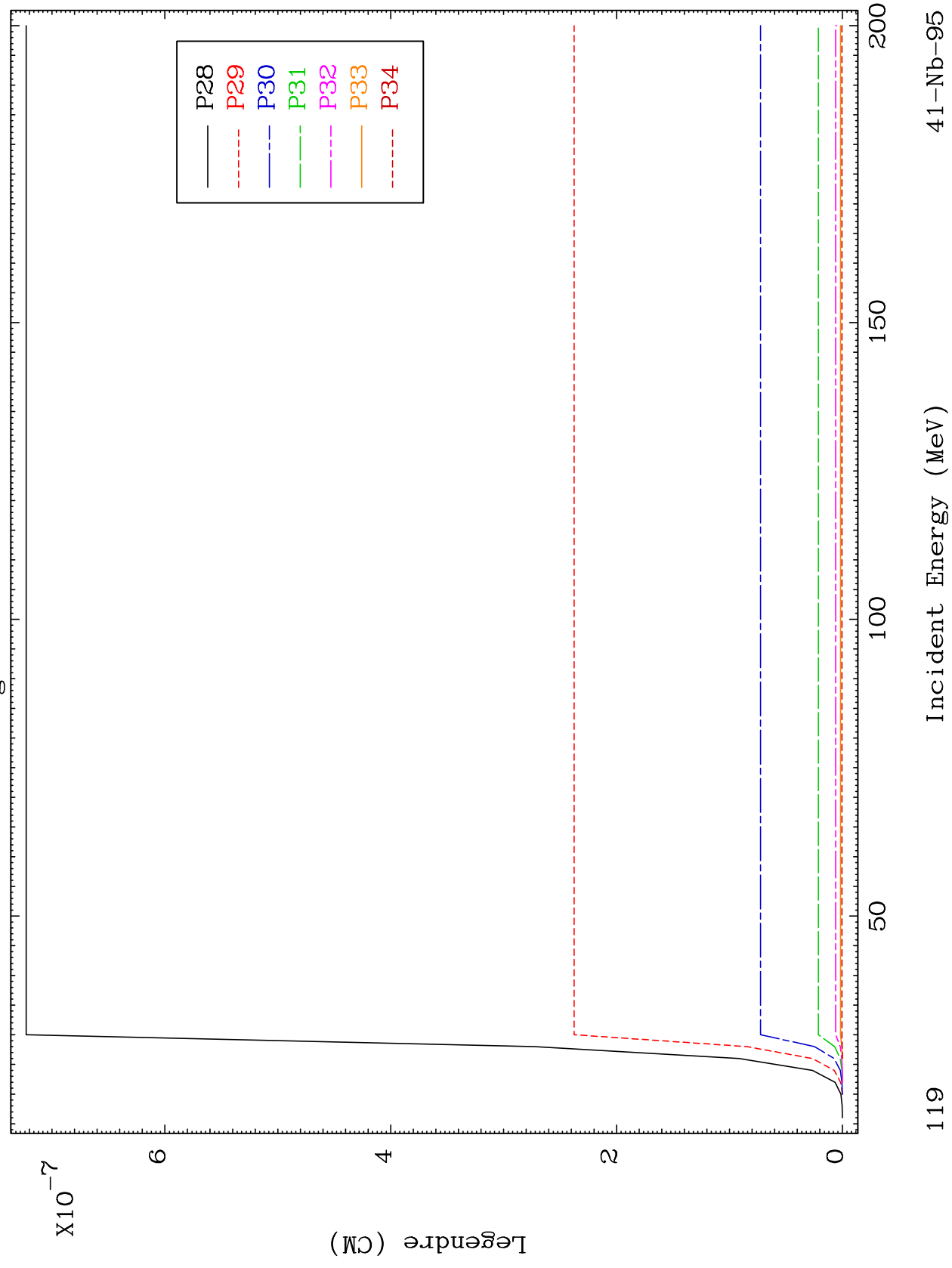


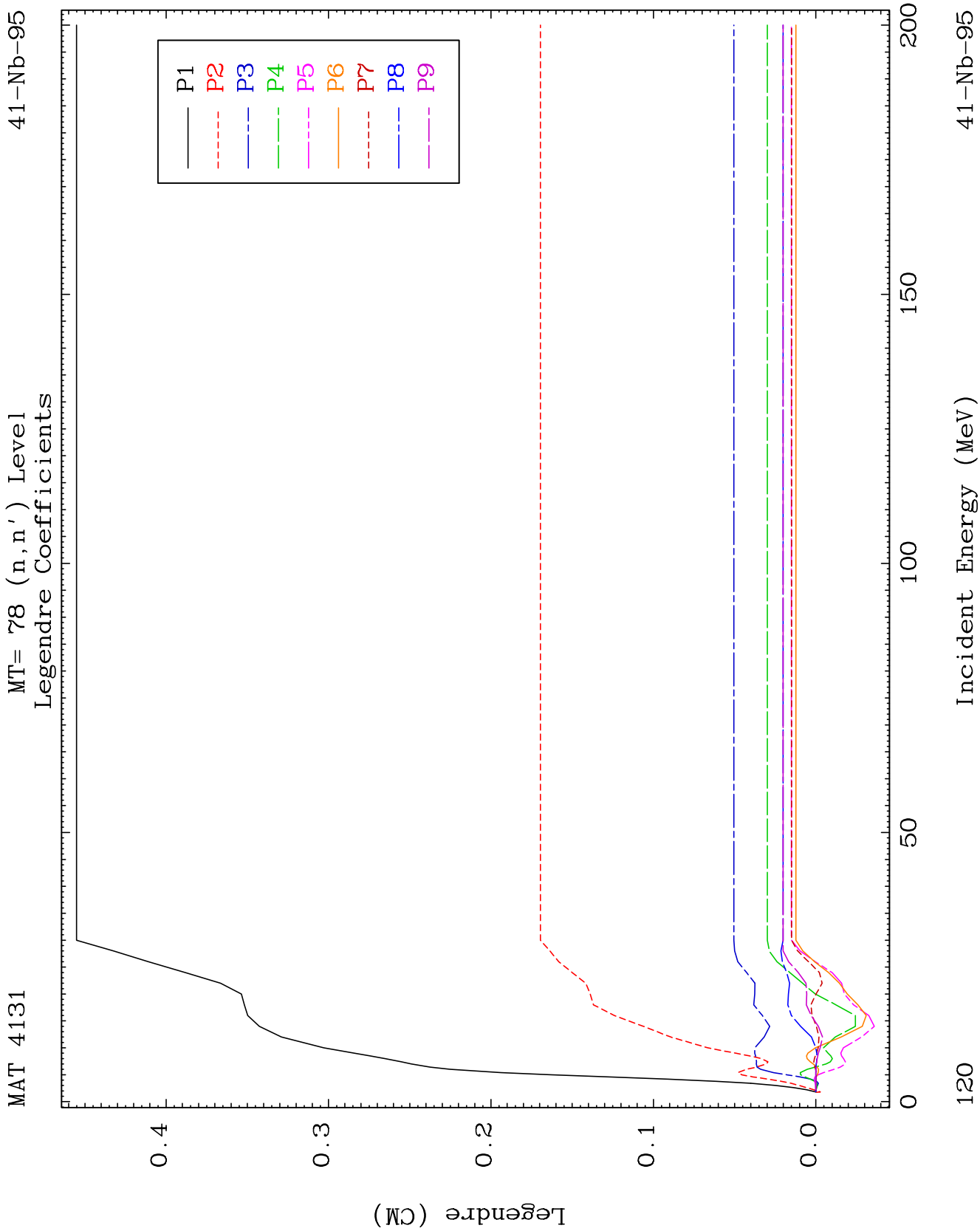


MAT 4131

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

41-Nb-95

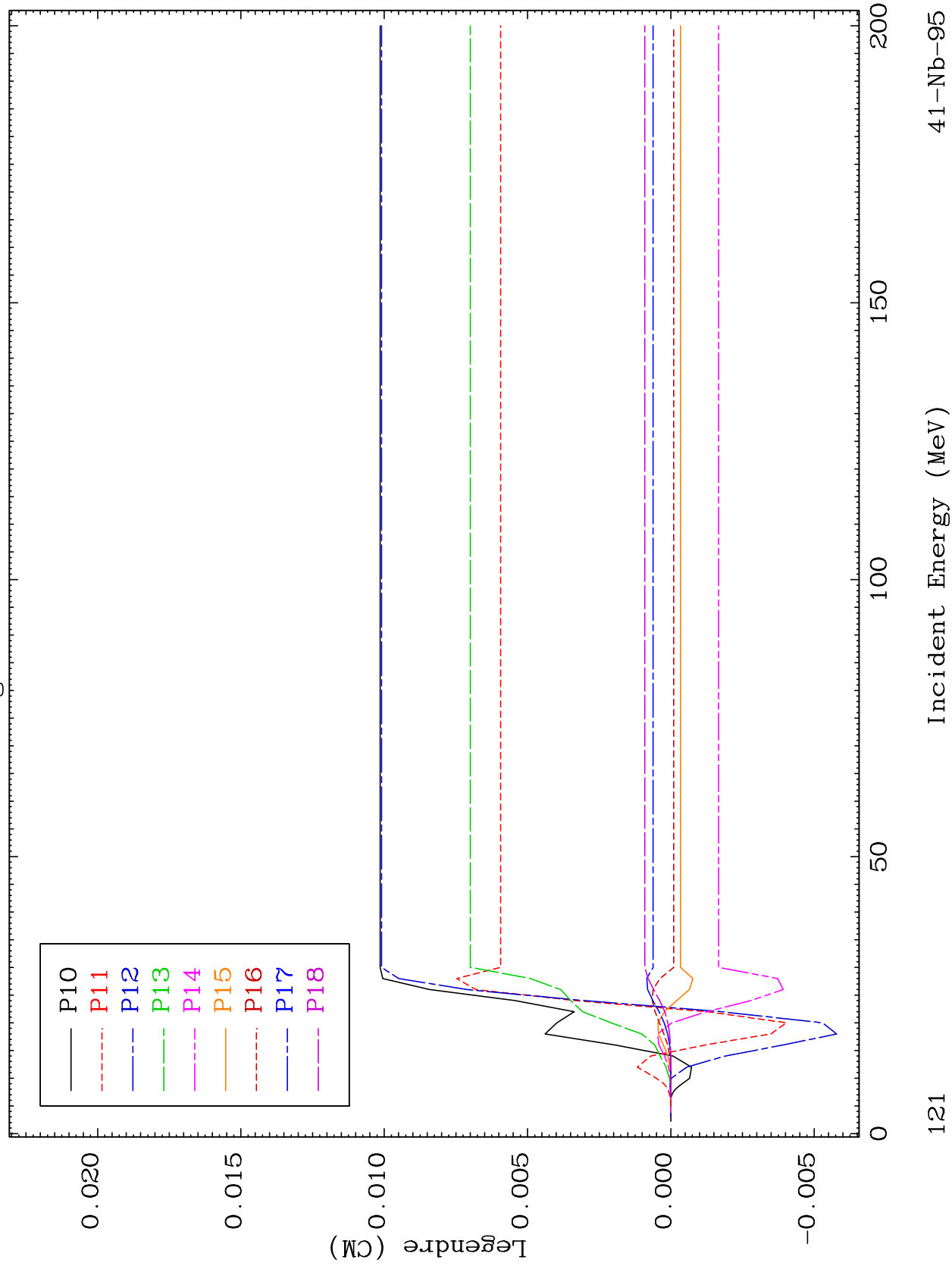




MAT 4131

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

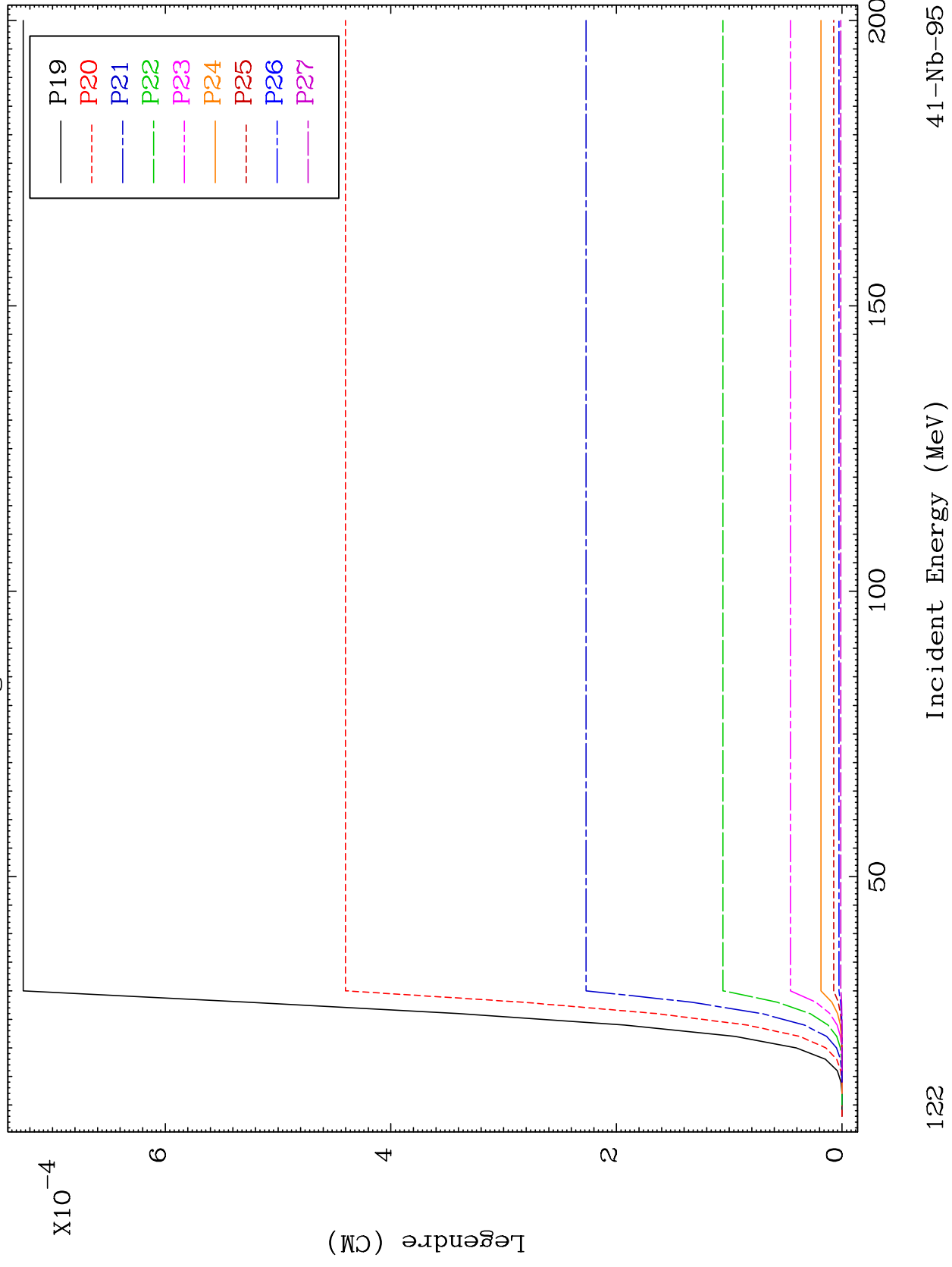
41-Nb-95

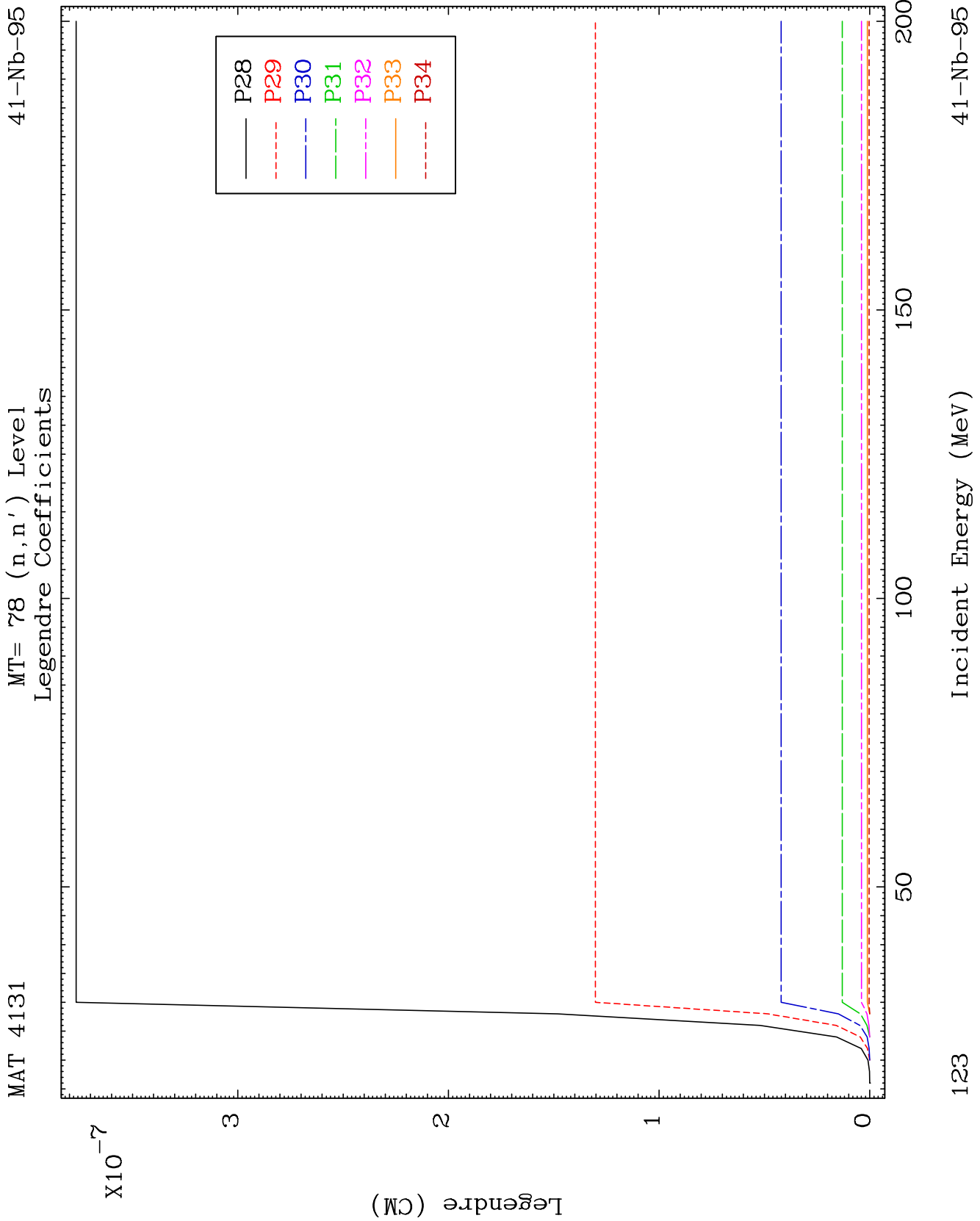


MAT 4131

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

41-Nb-95

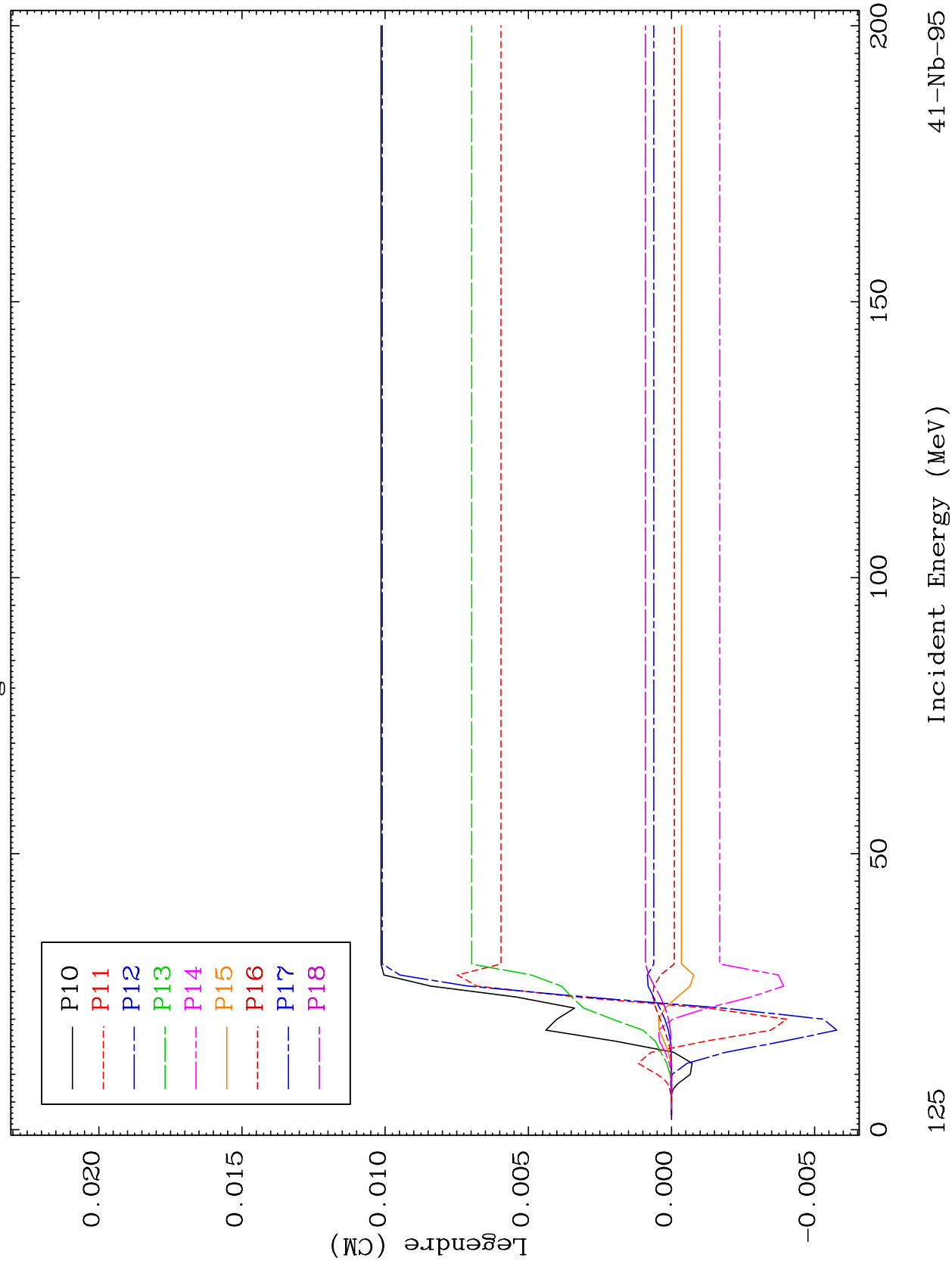


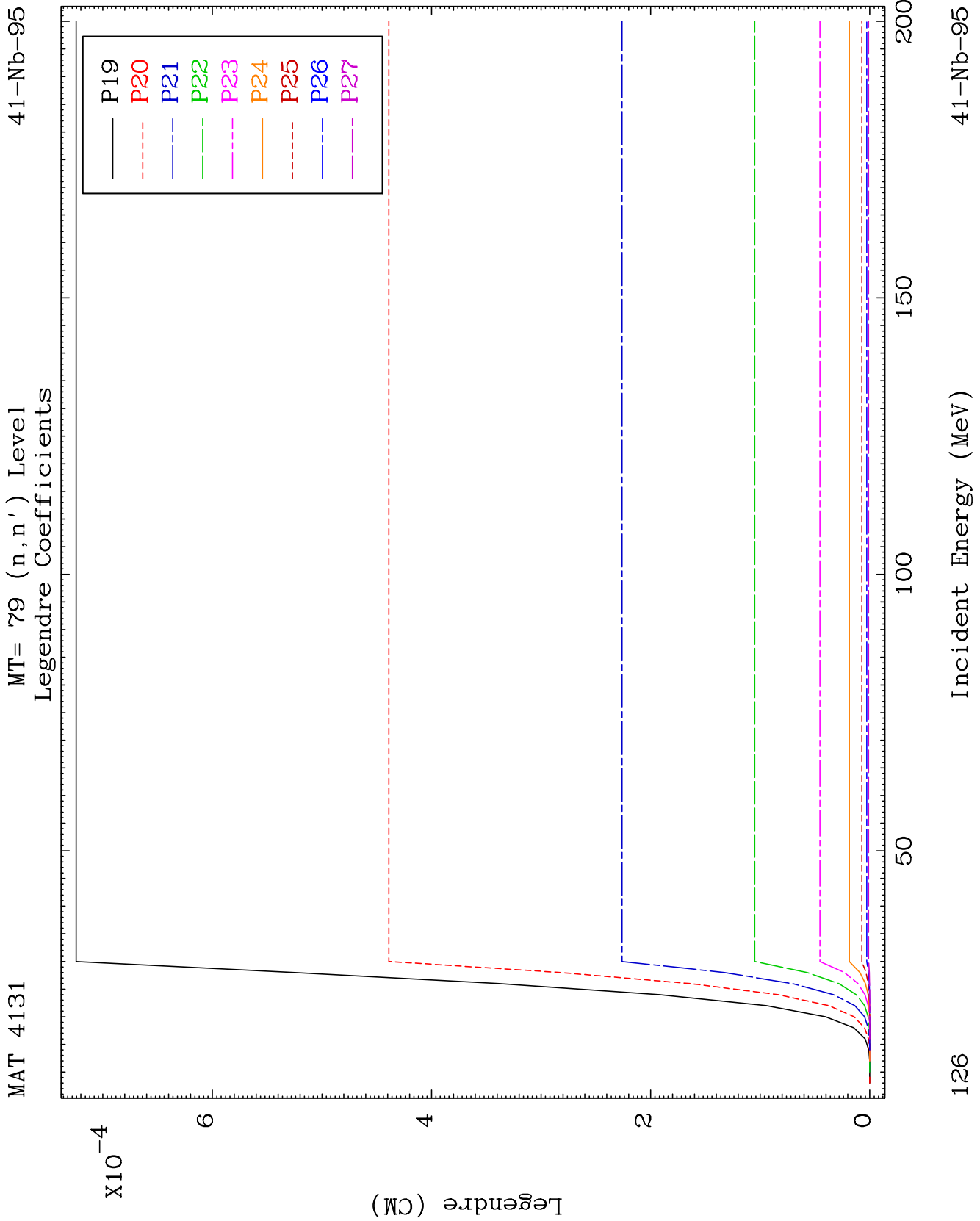


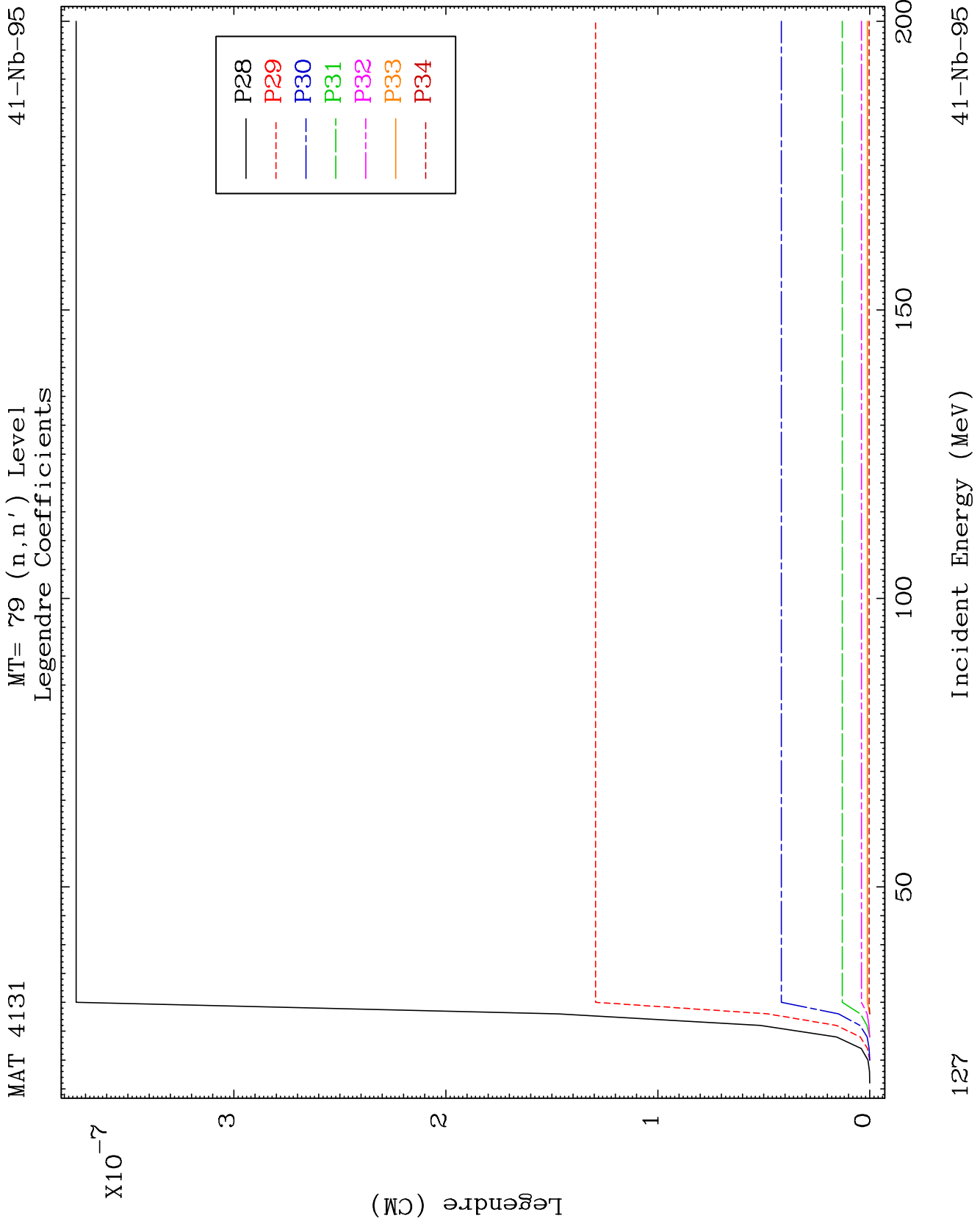
MAT 4131

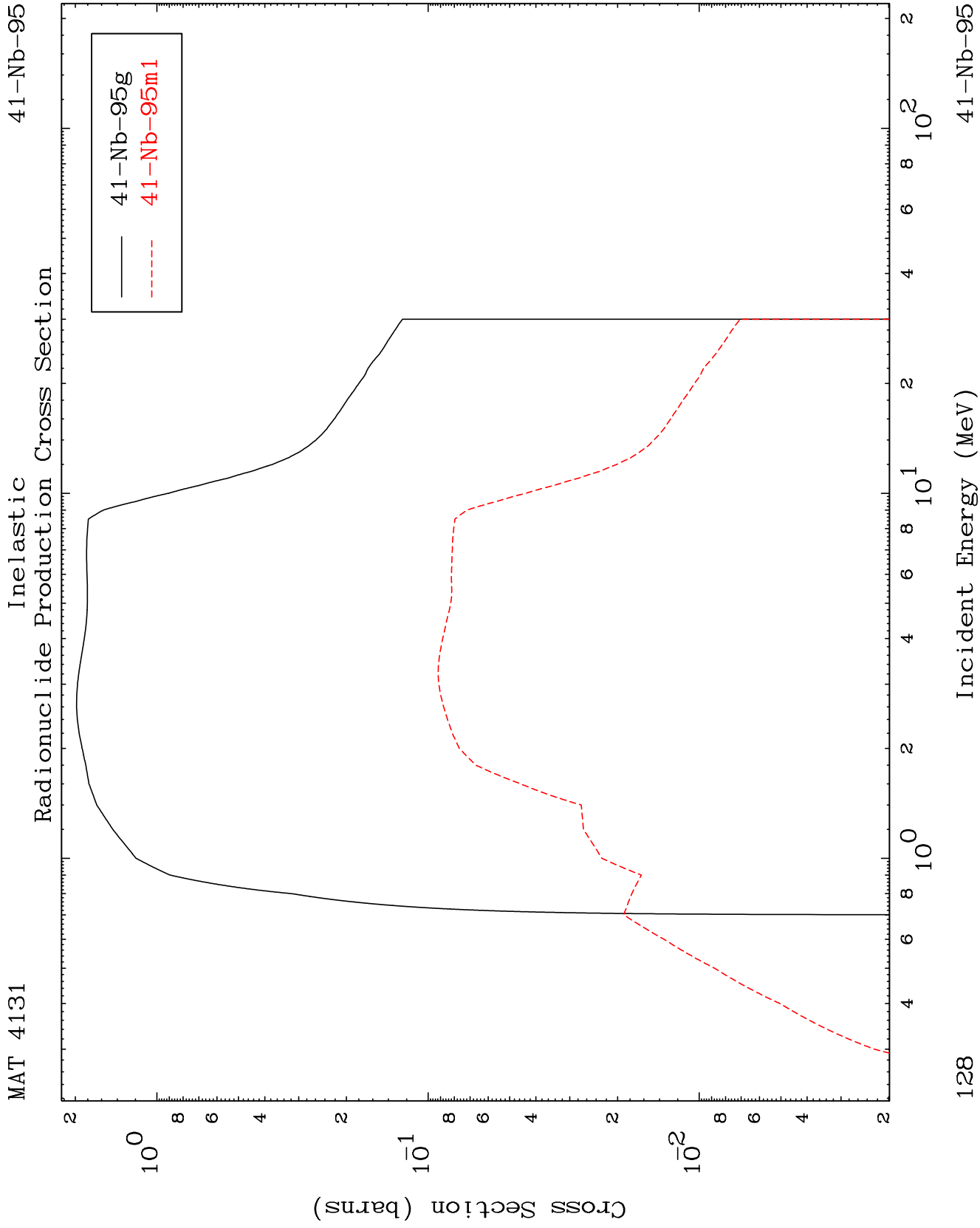
MT= 79 (n, n') Level
Legendre Coefficients

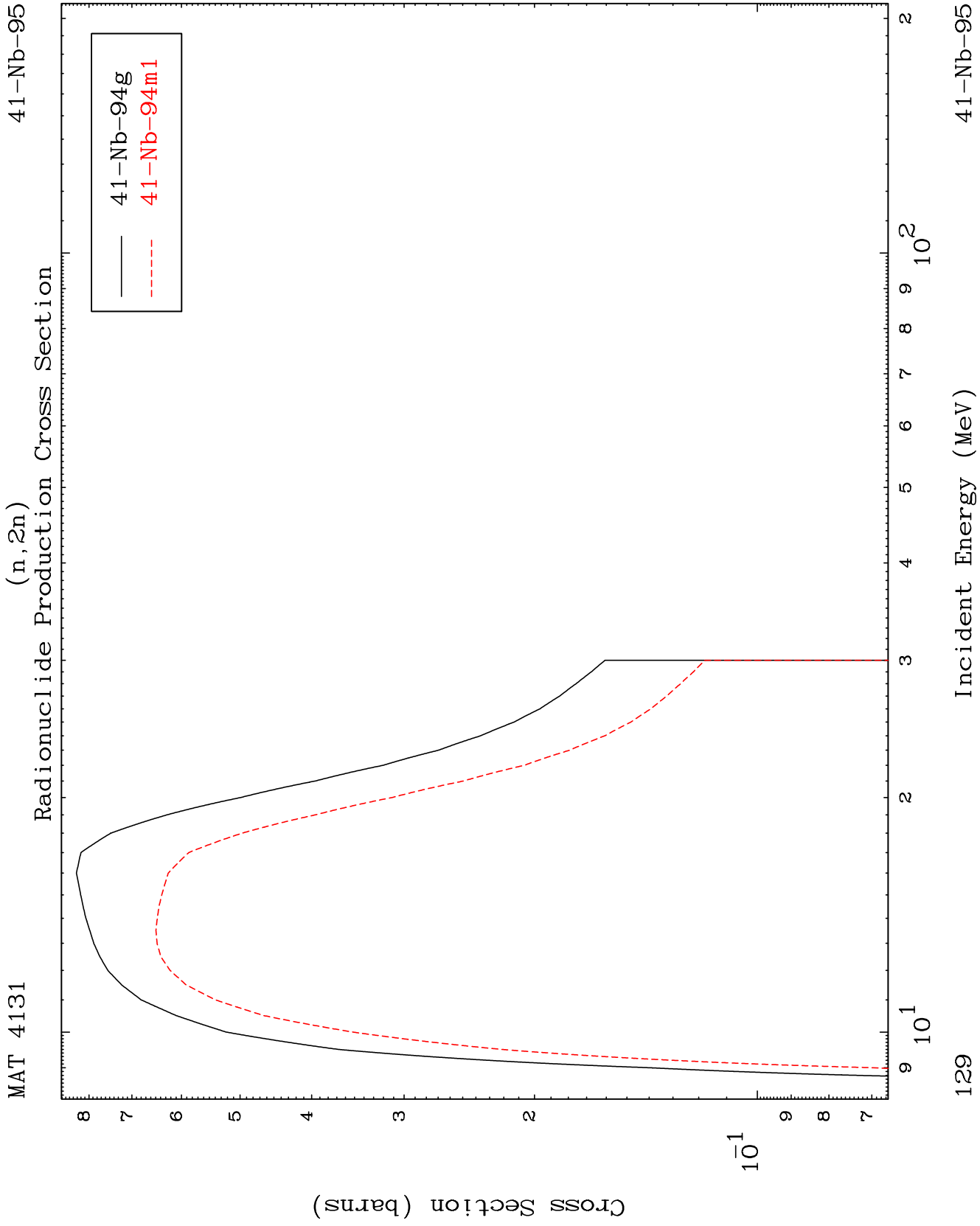
41-Nb-95

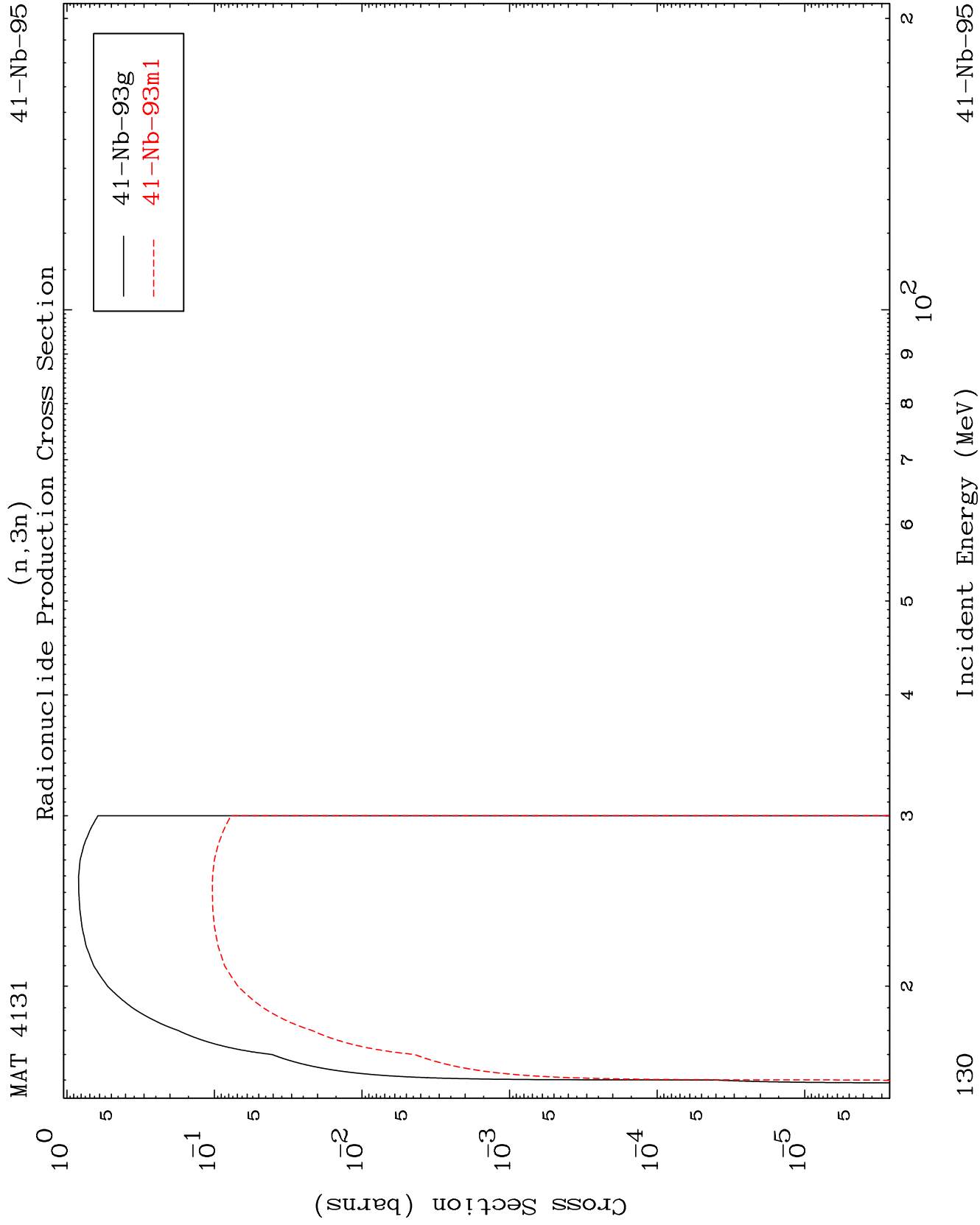










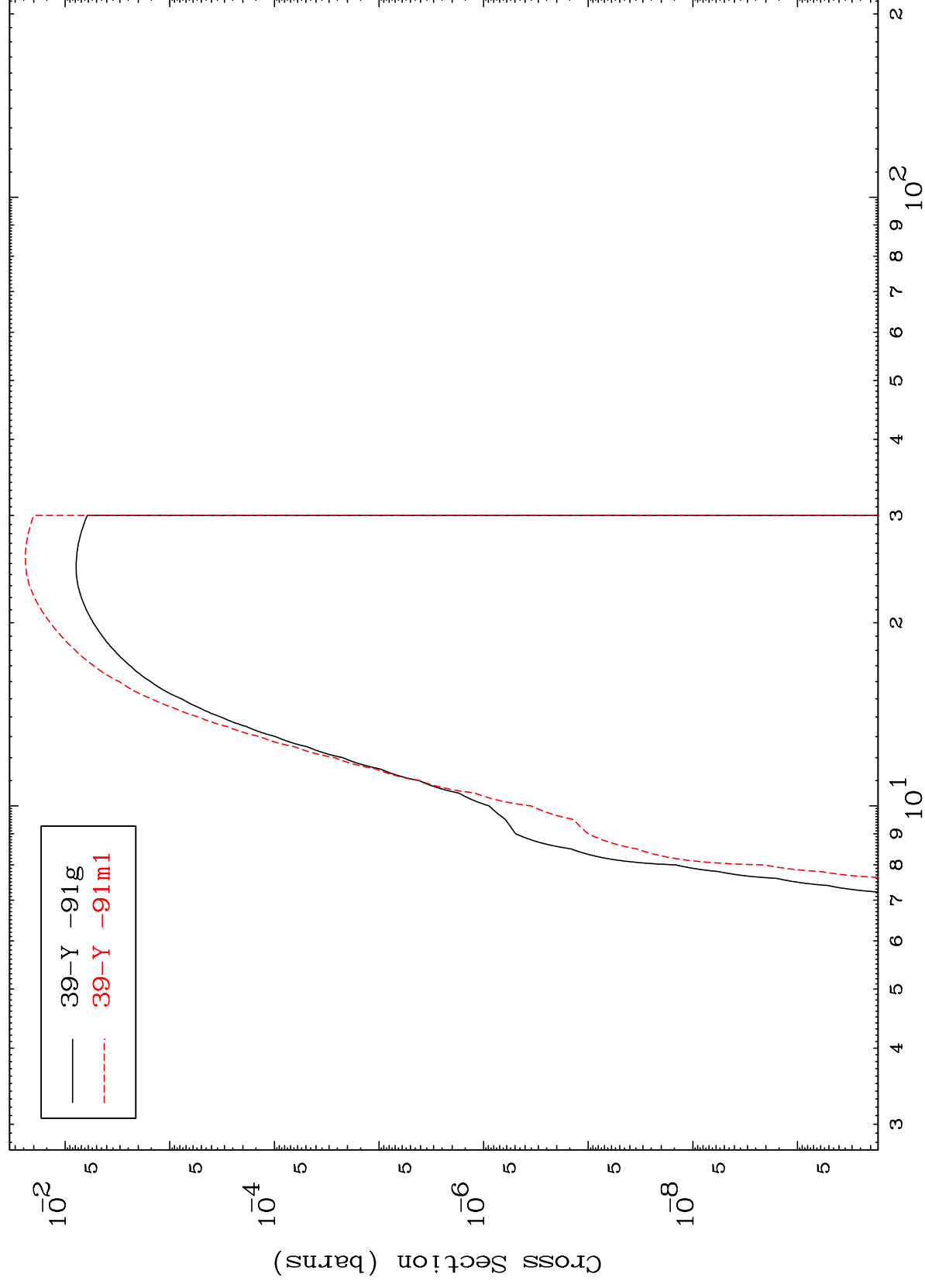


MAT 4131

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$$(n, n') \propto$$

Radionuclide Production Cross Section

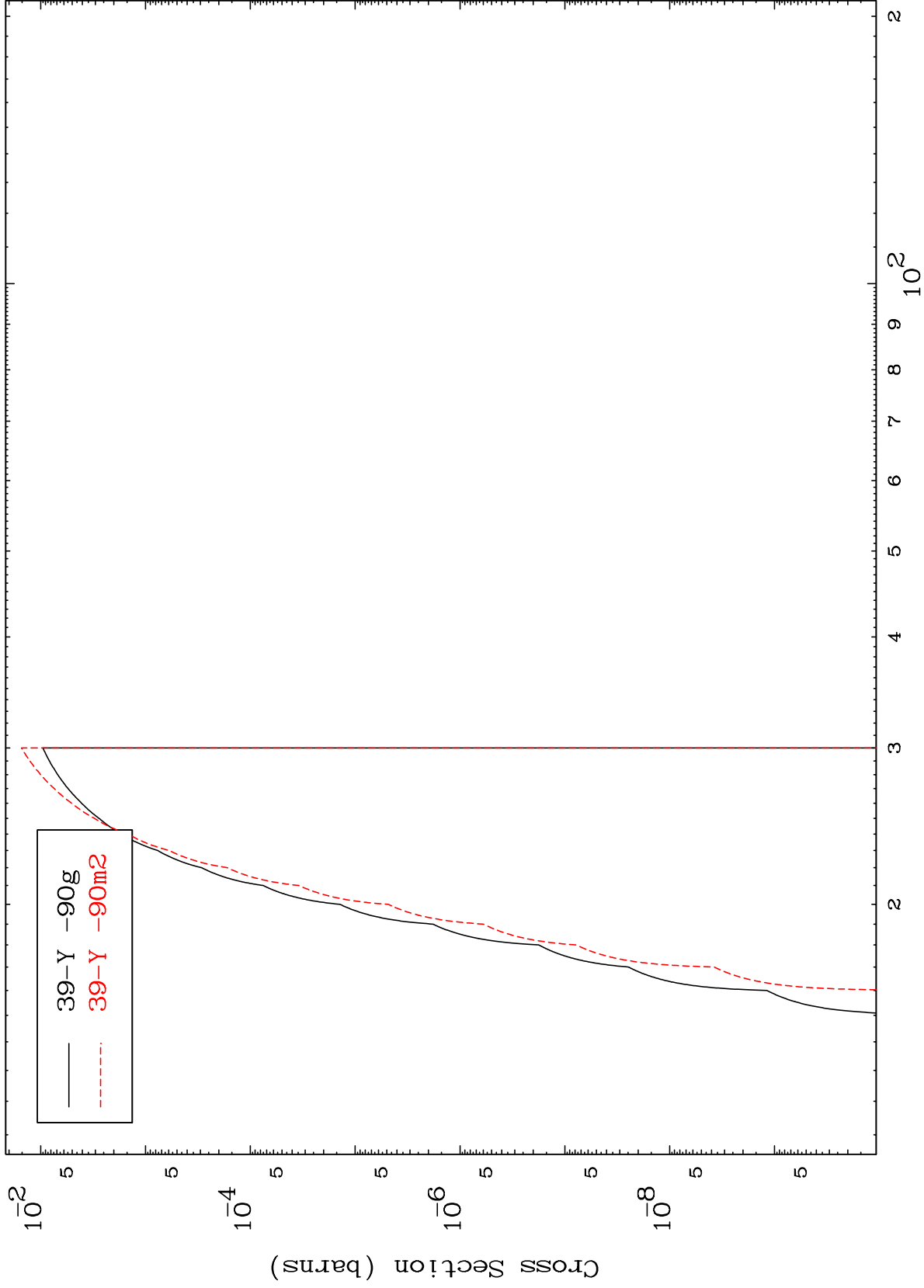


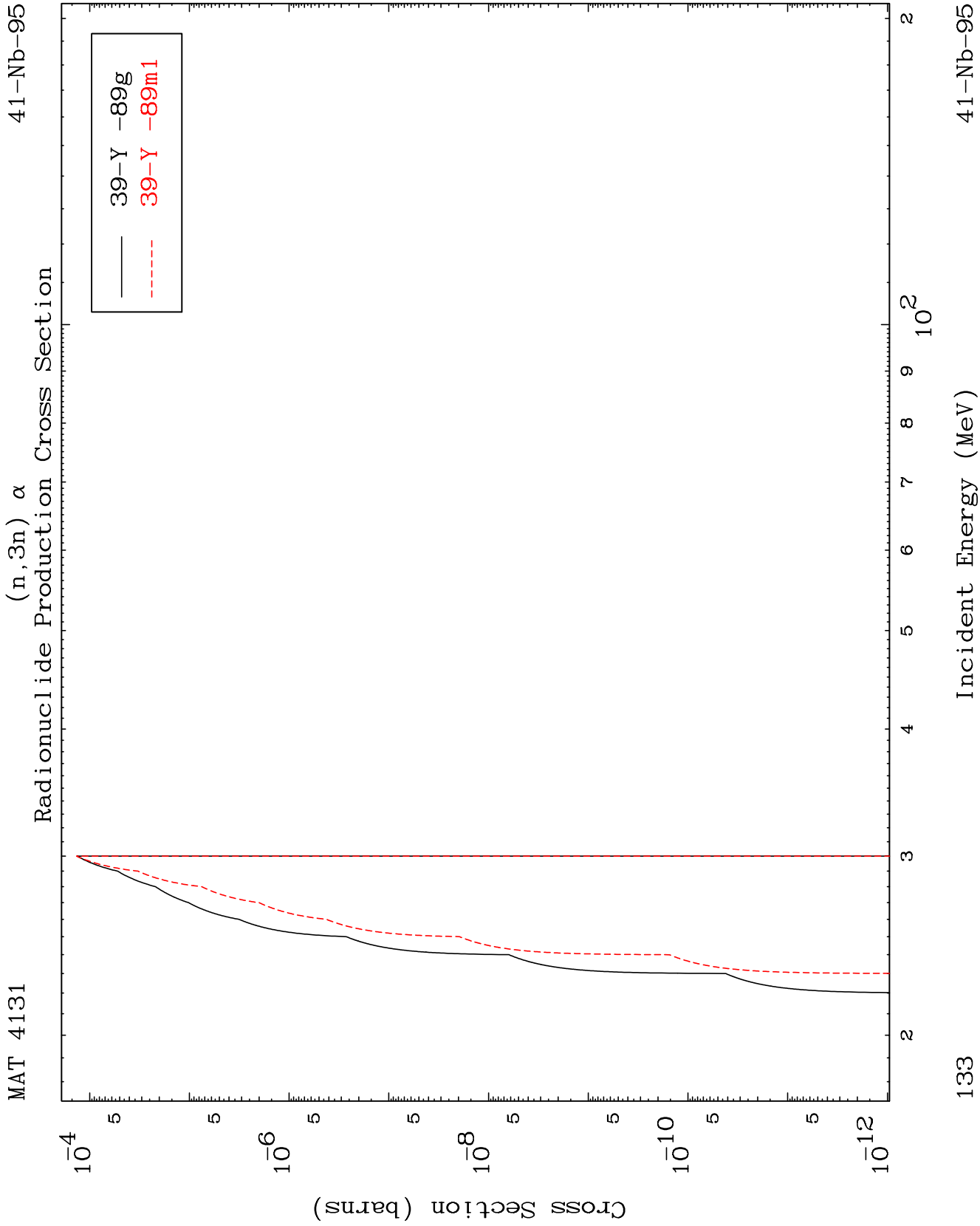
131

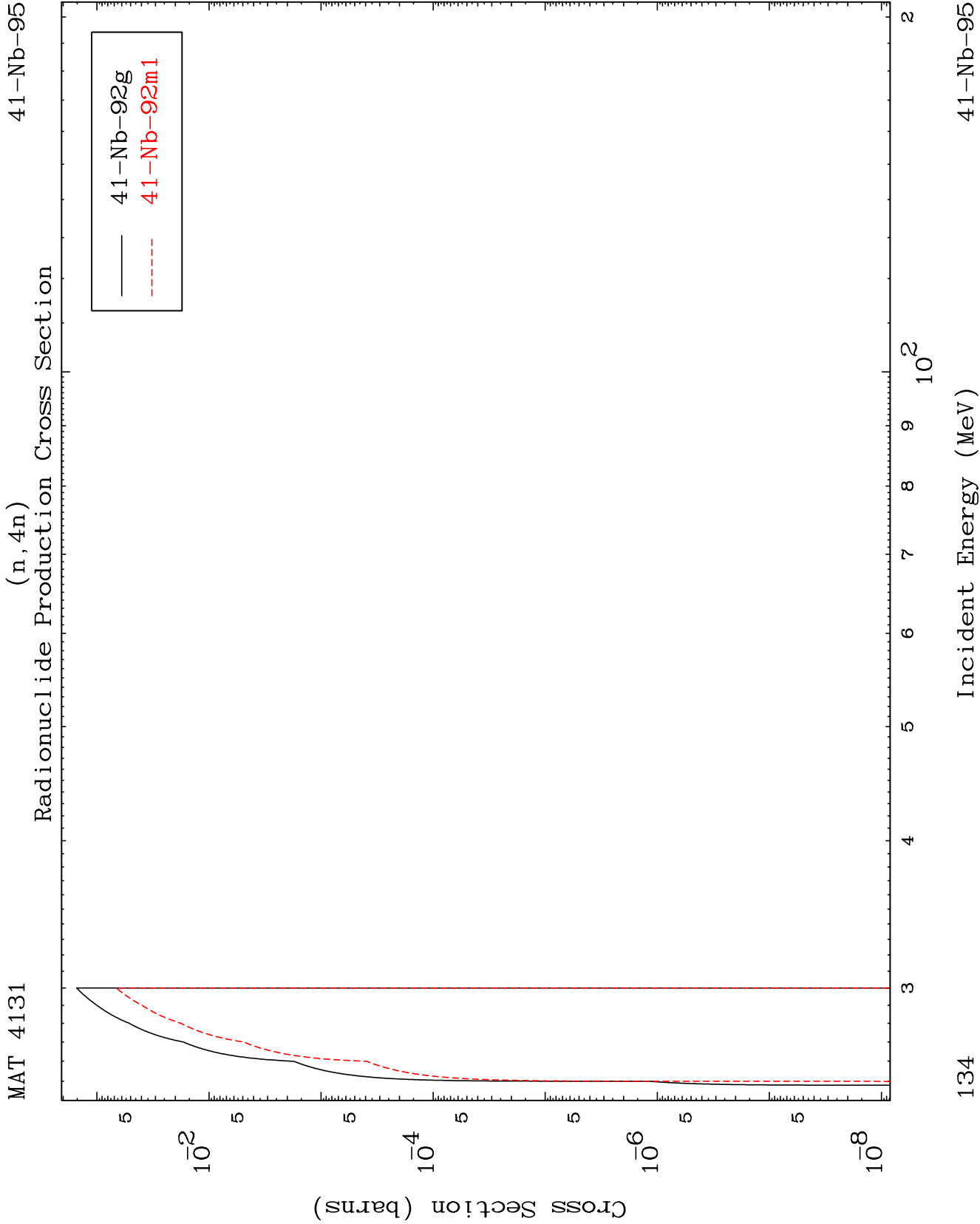
Incident Energy (MeV)

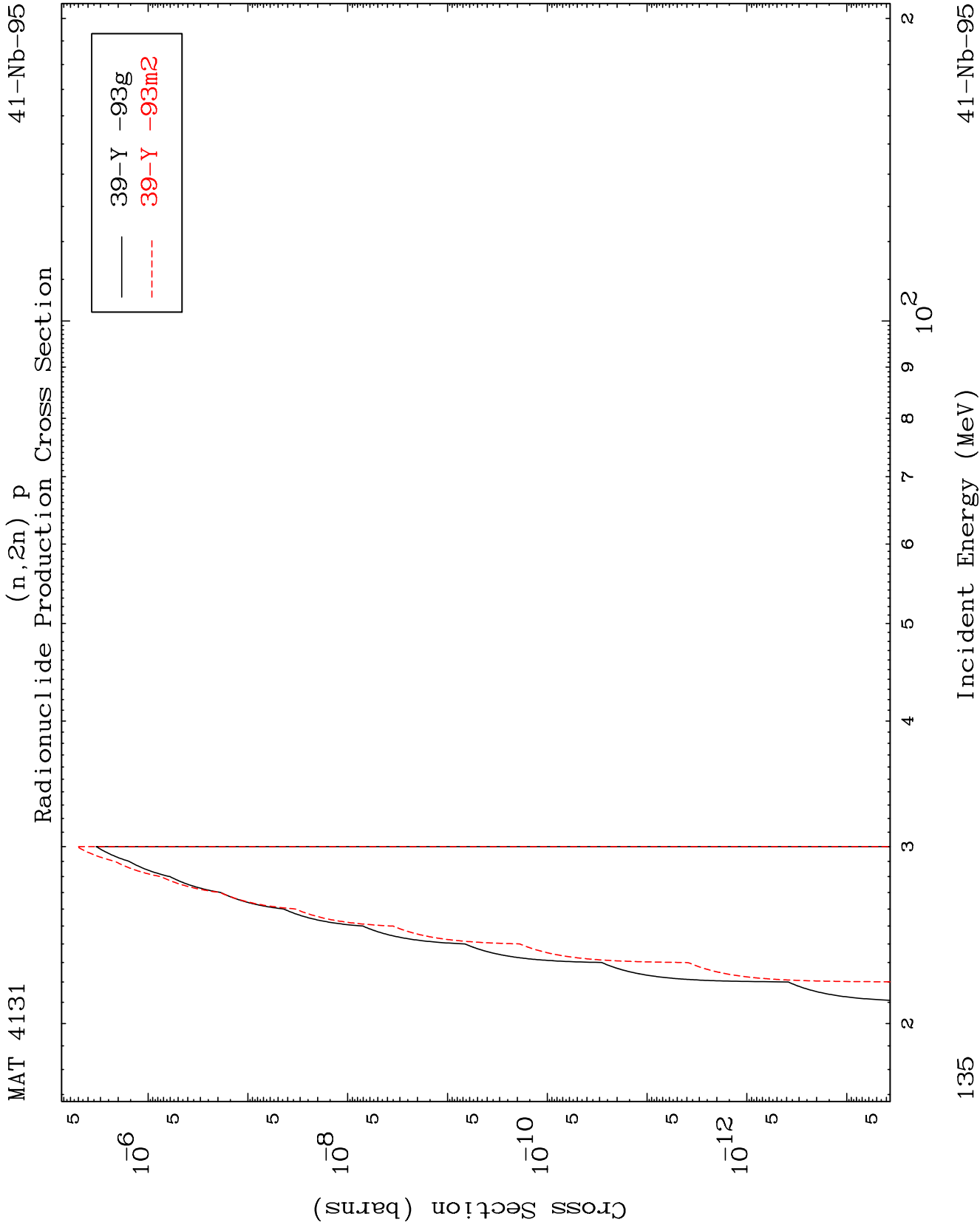
41-Nb-95

(n,2n) α
Radionuclide Production Cross Section





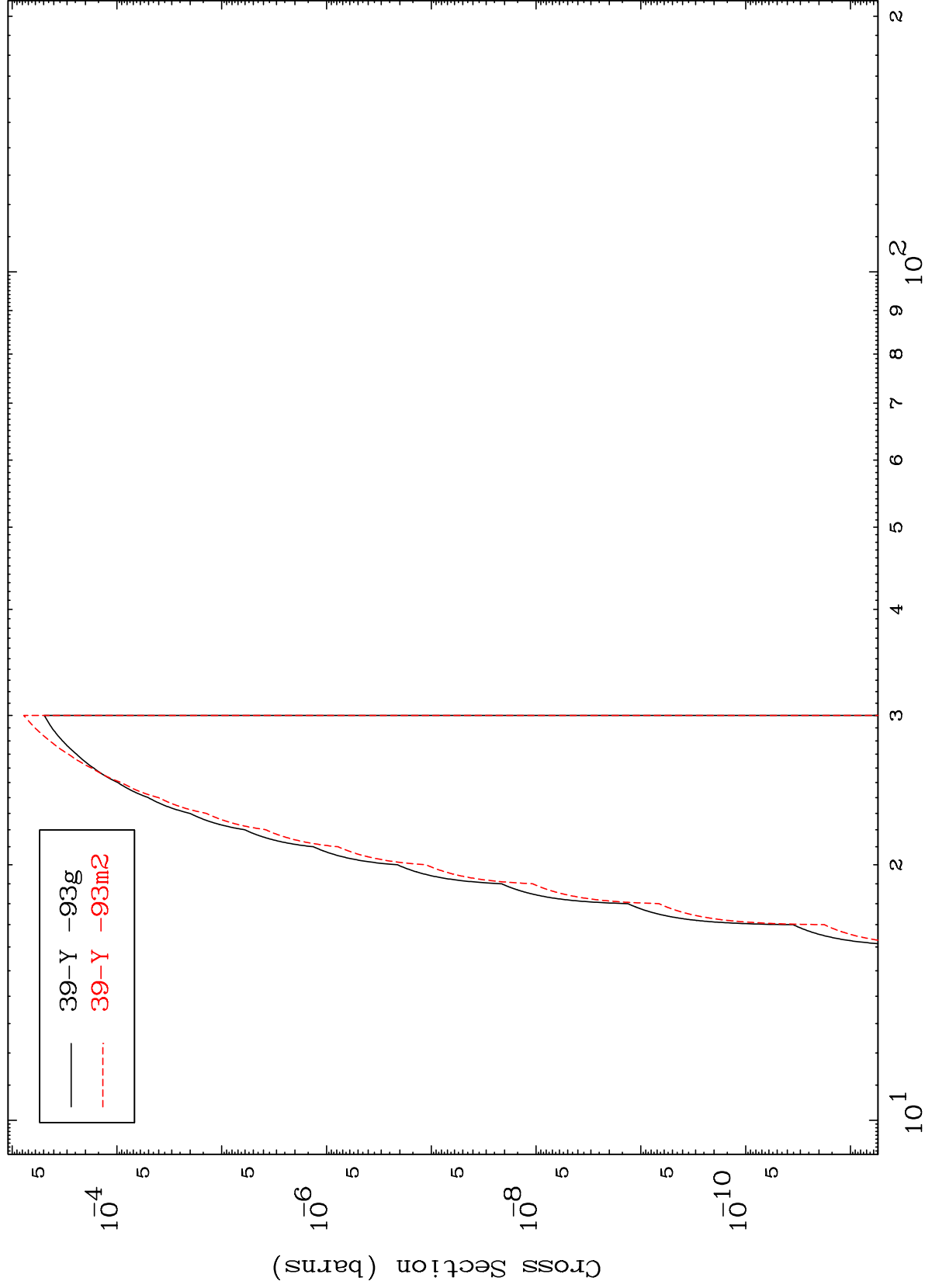




MAT 4131

41-Nb-95

(n,He-3)
Radionuclide Production Cross Section



41-Nb-95

Incident Energy (MeV)

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