

Program EVALPLOT
(Version 2021-1)

by

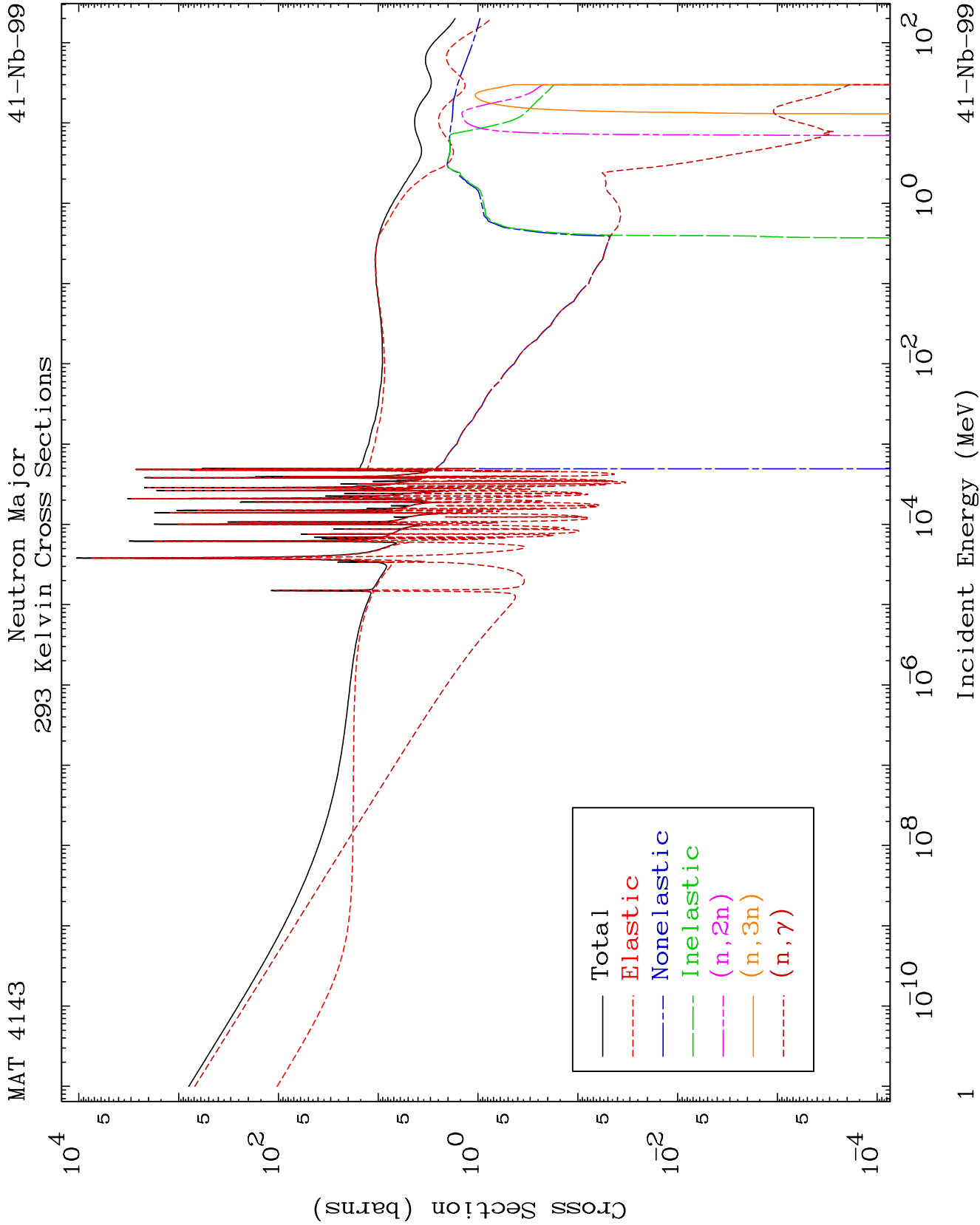
Dermott E. Cullen
(Present Contact Information)

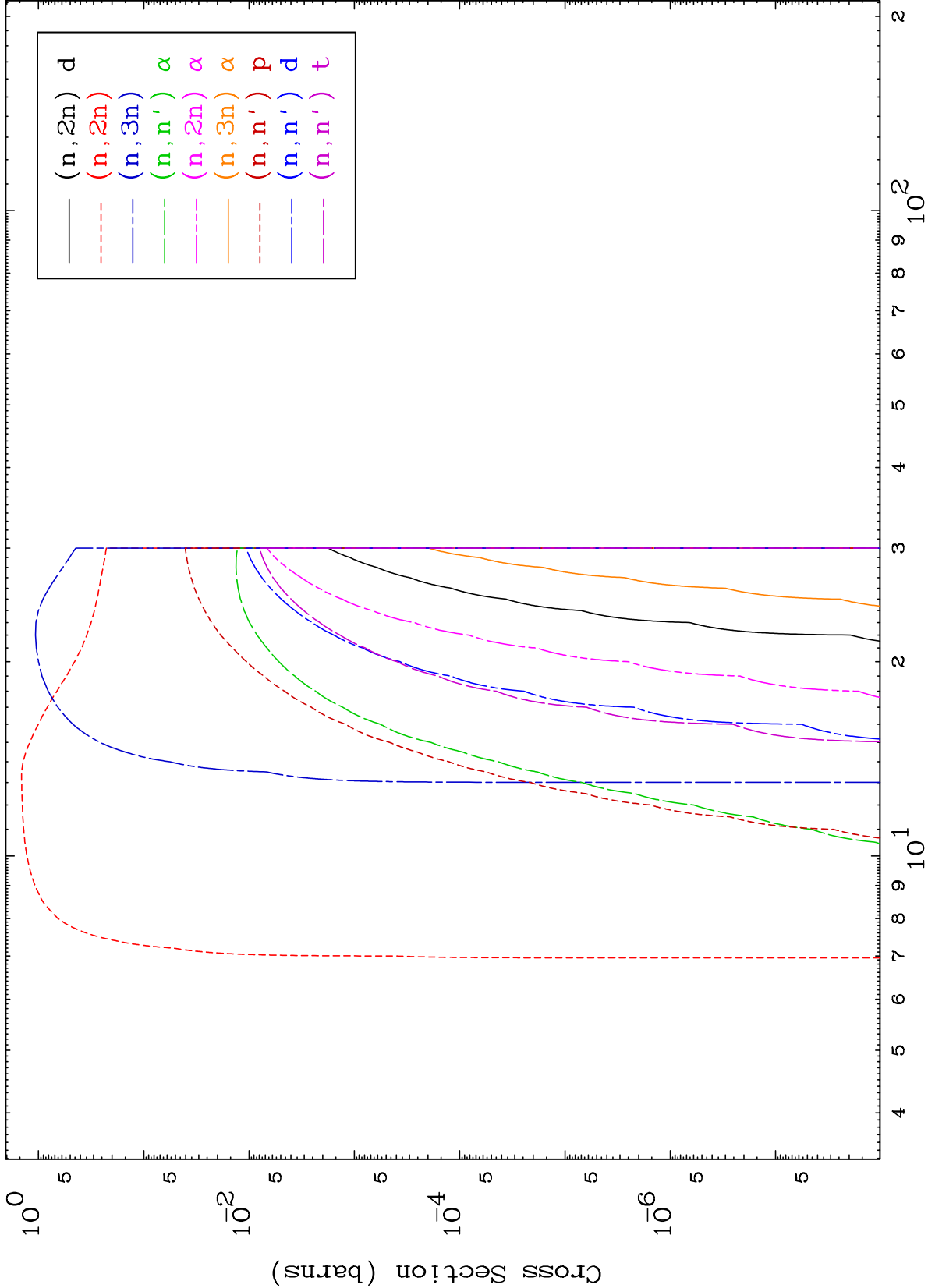
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

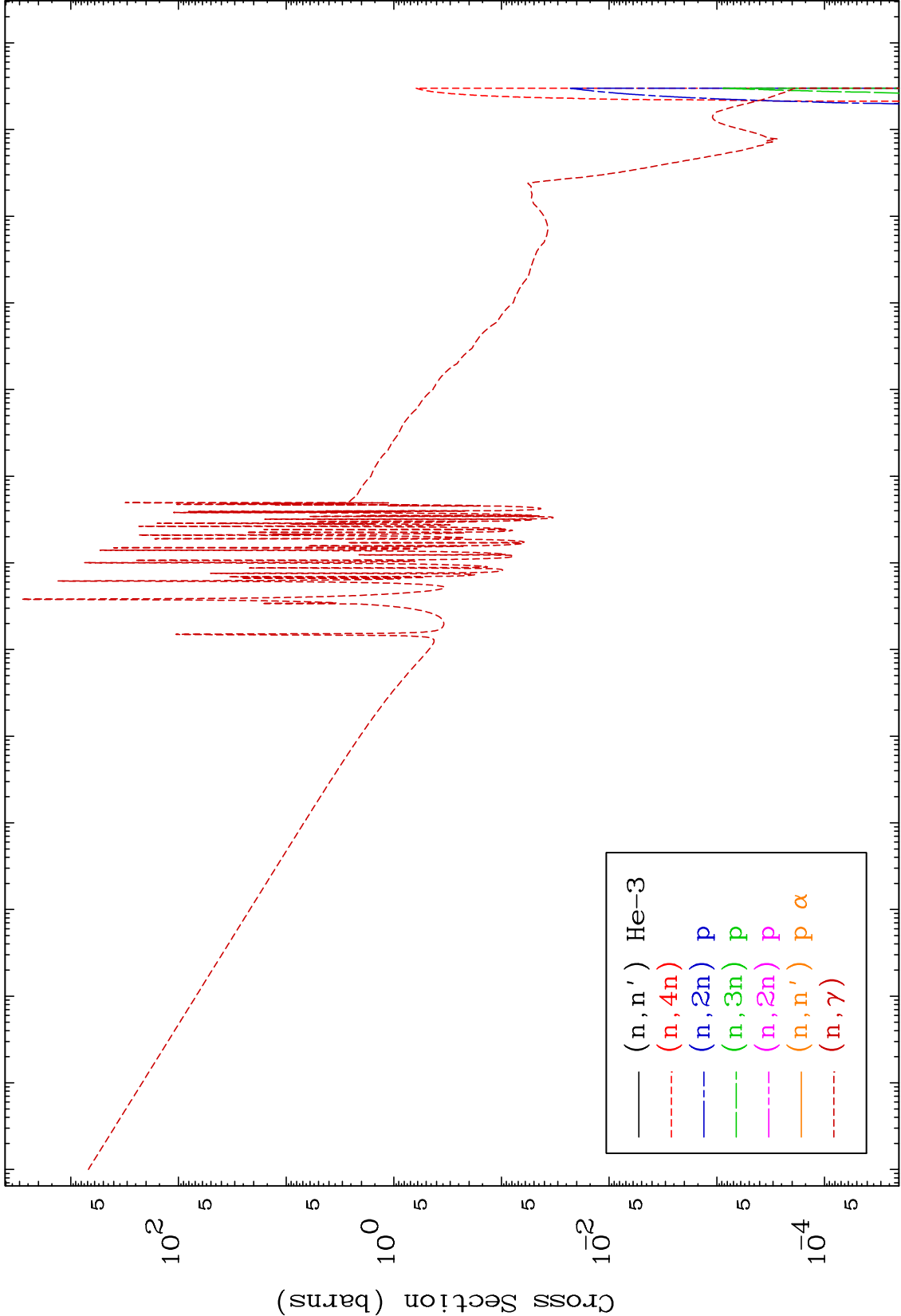
Tele: 925-443-1911

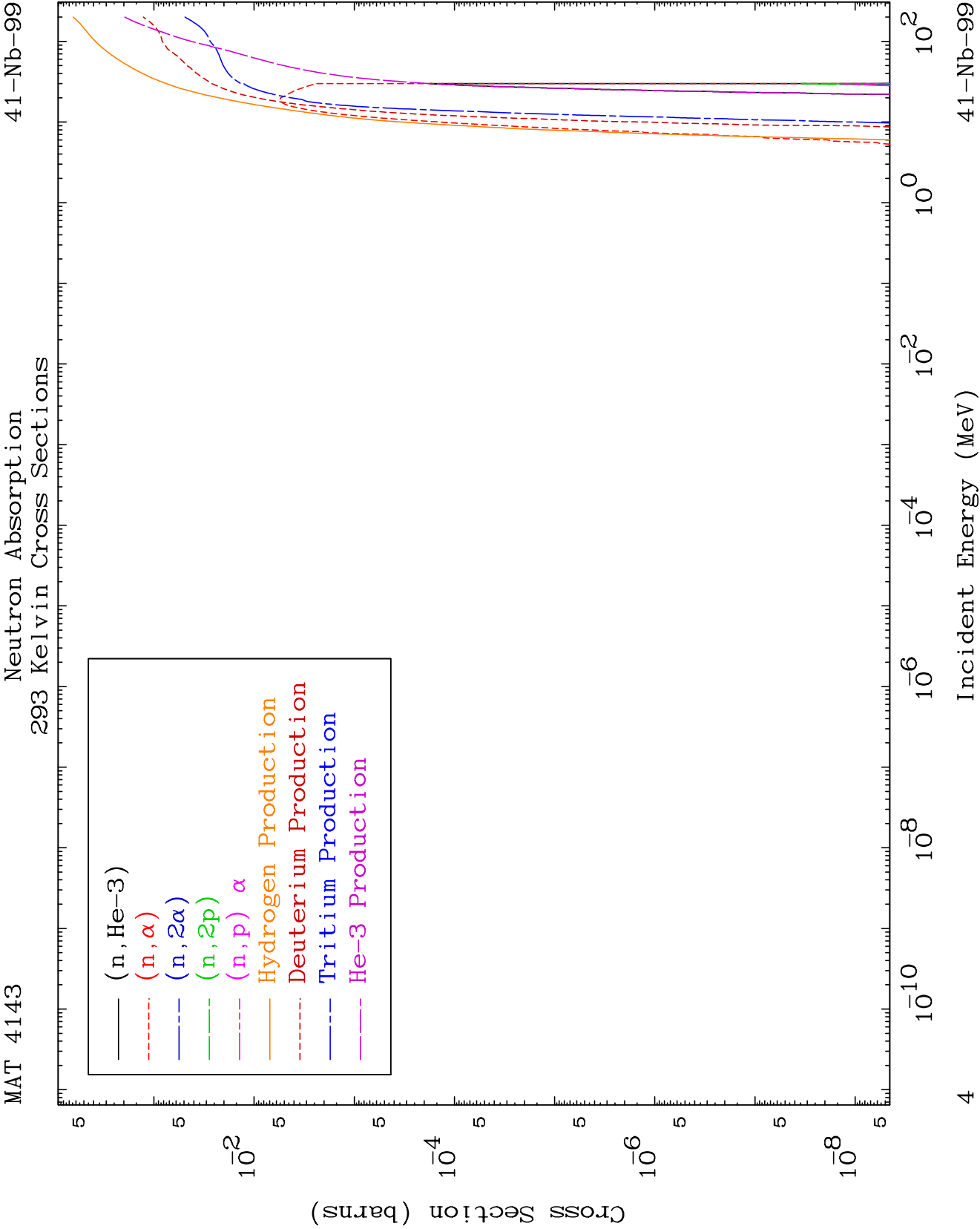
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

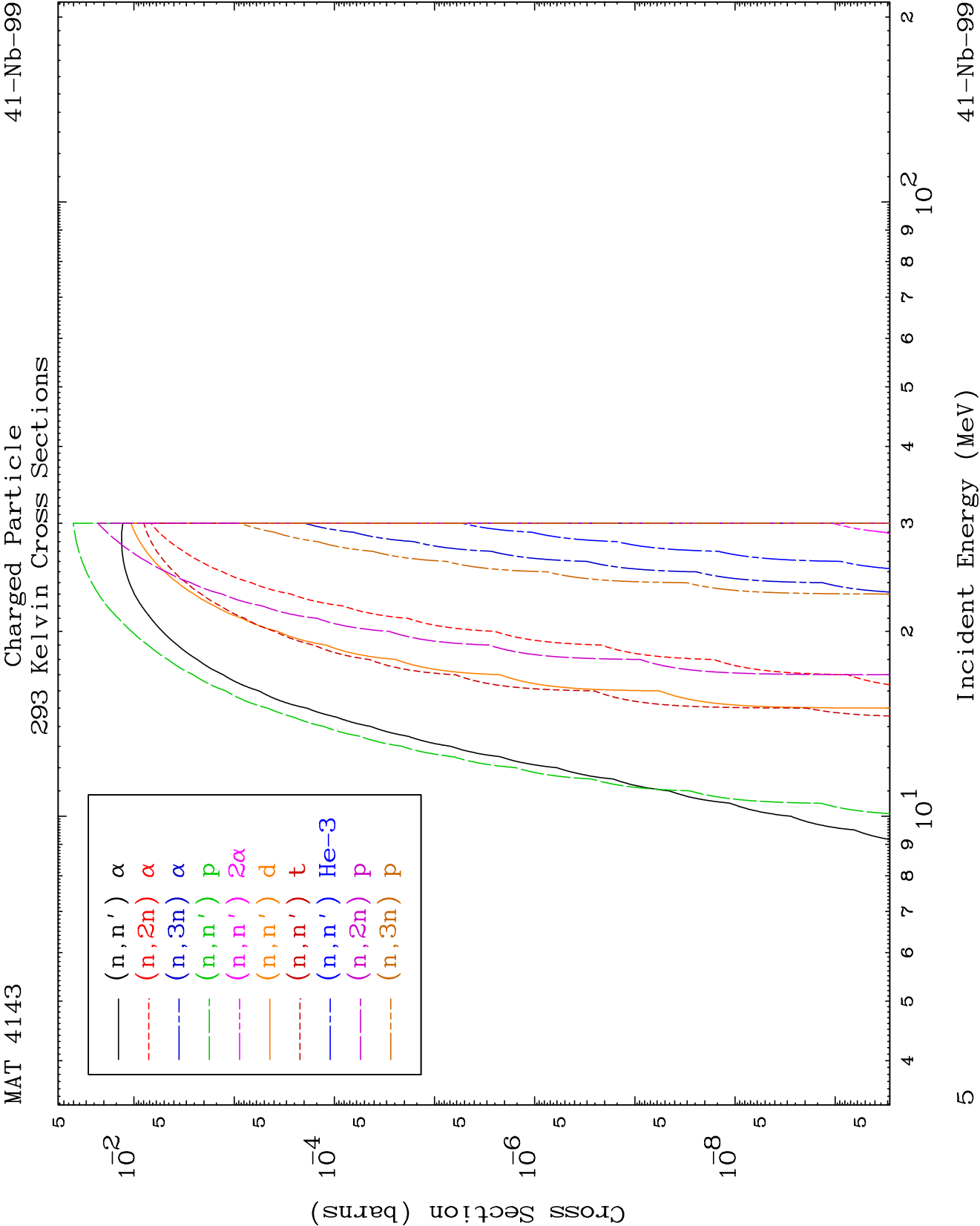
Press Mouse Button to Start

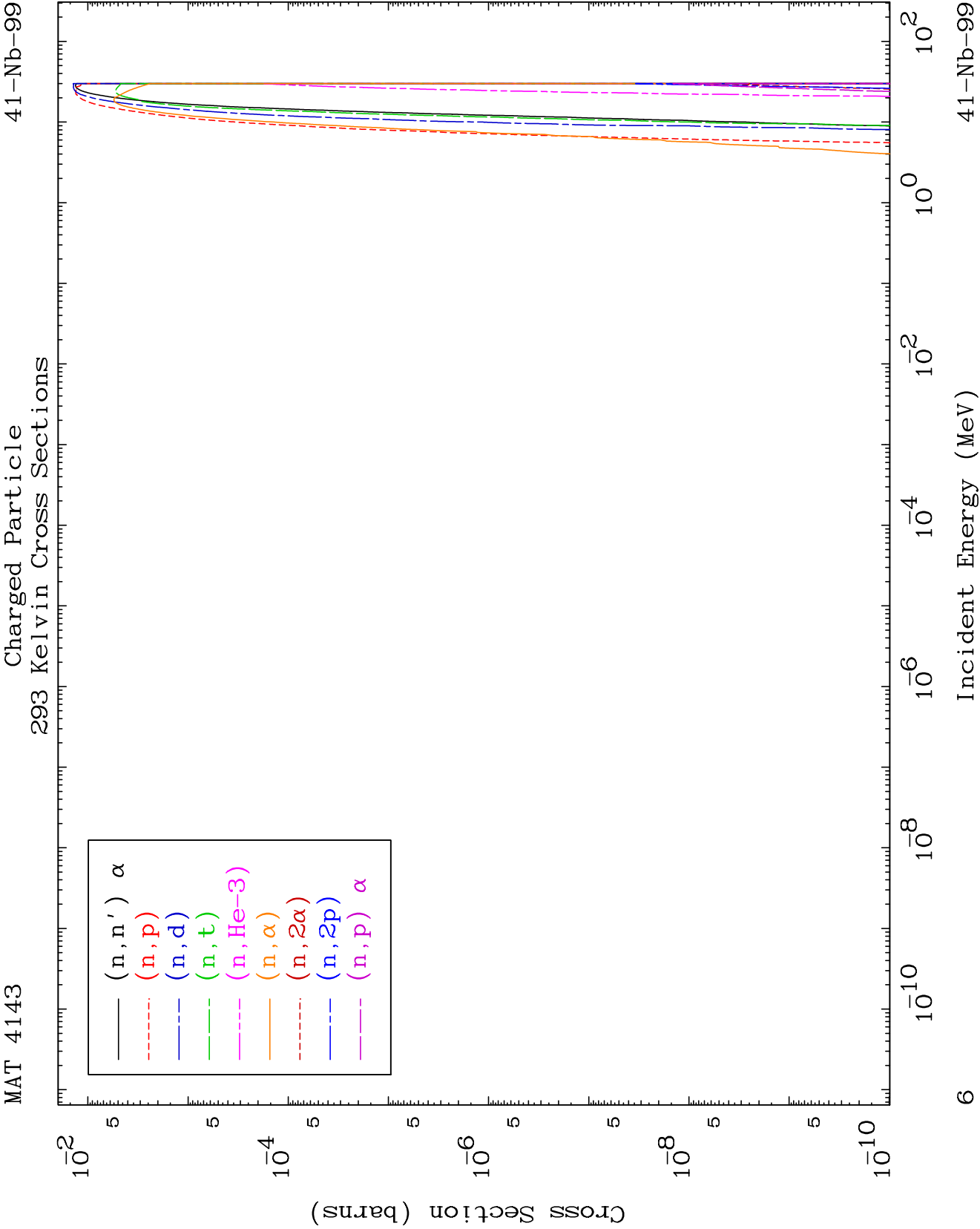


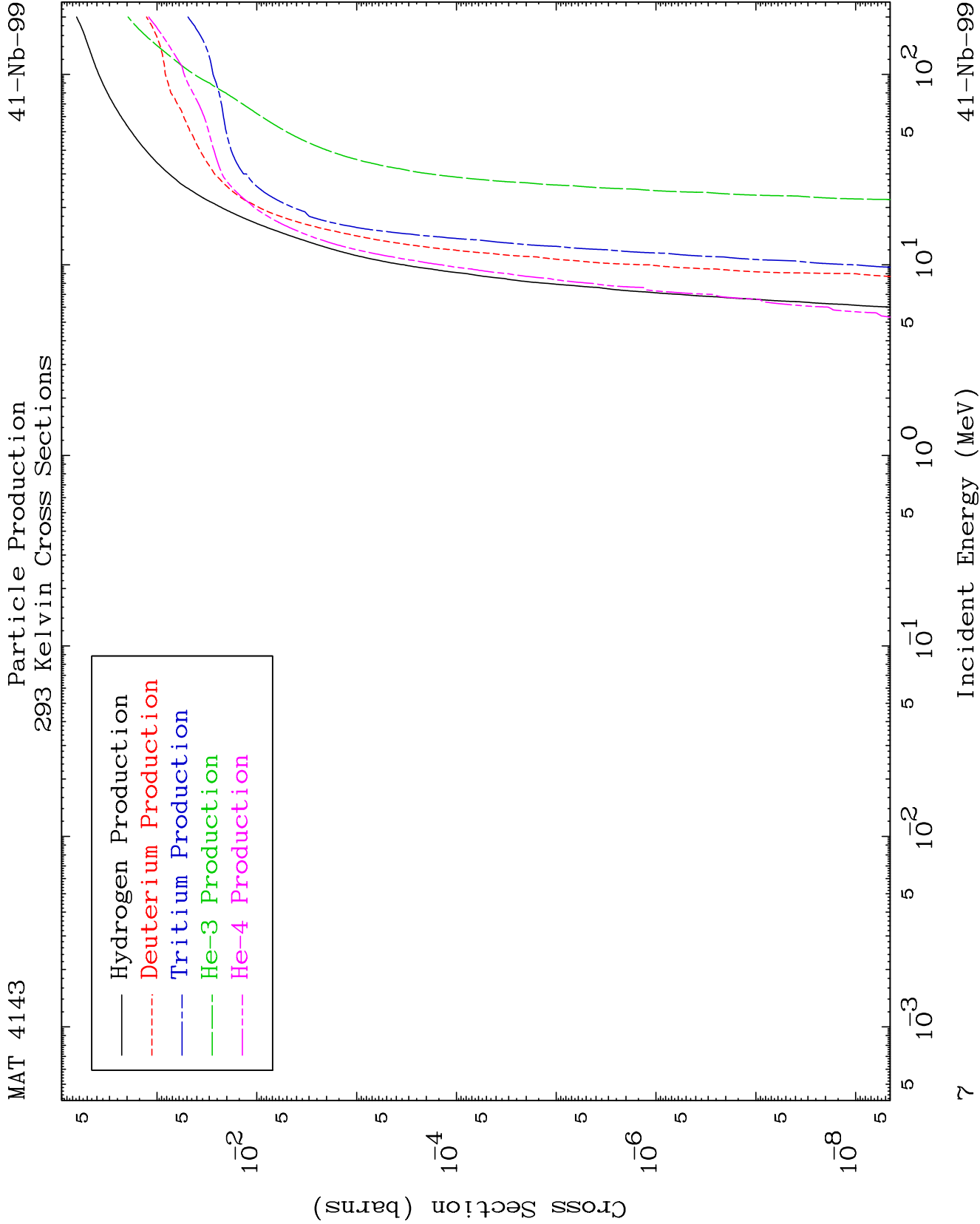


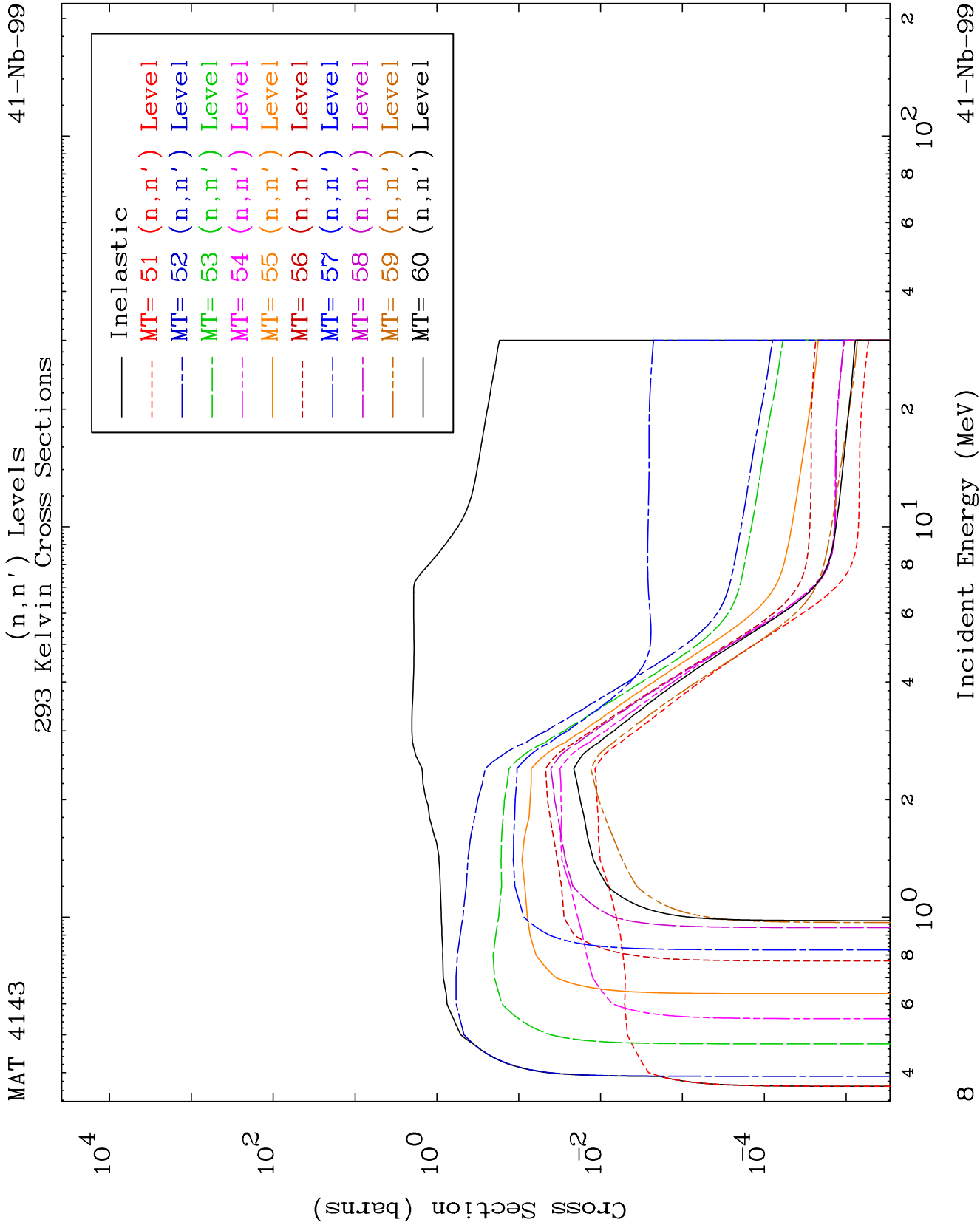


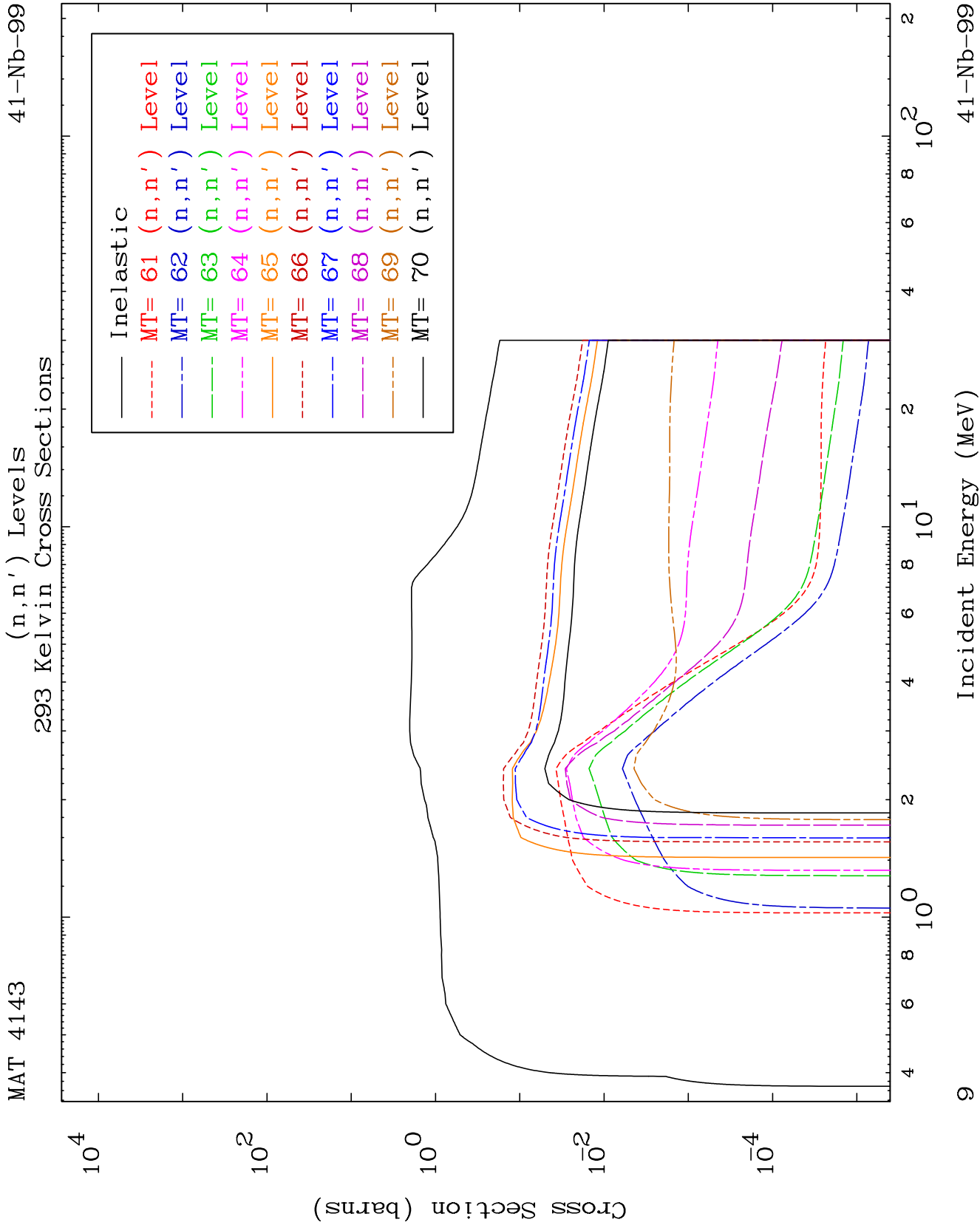










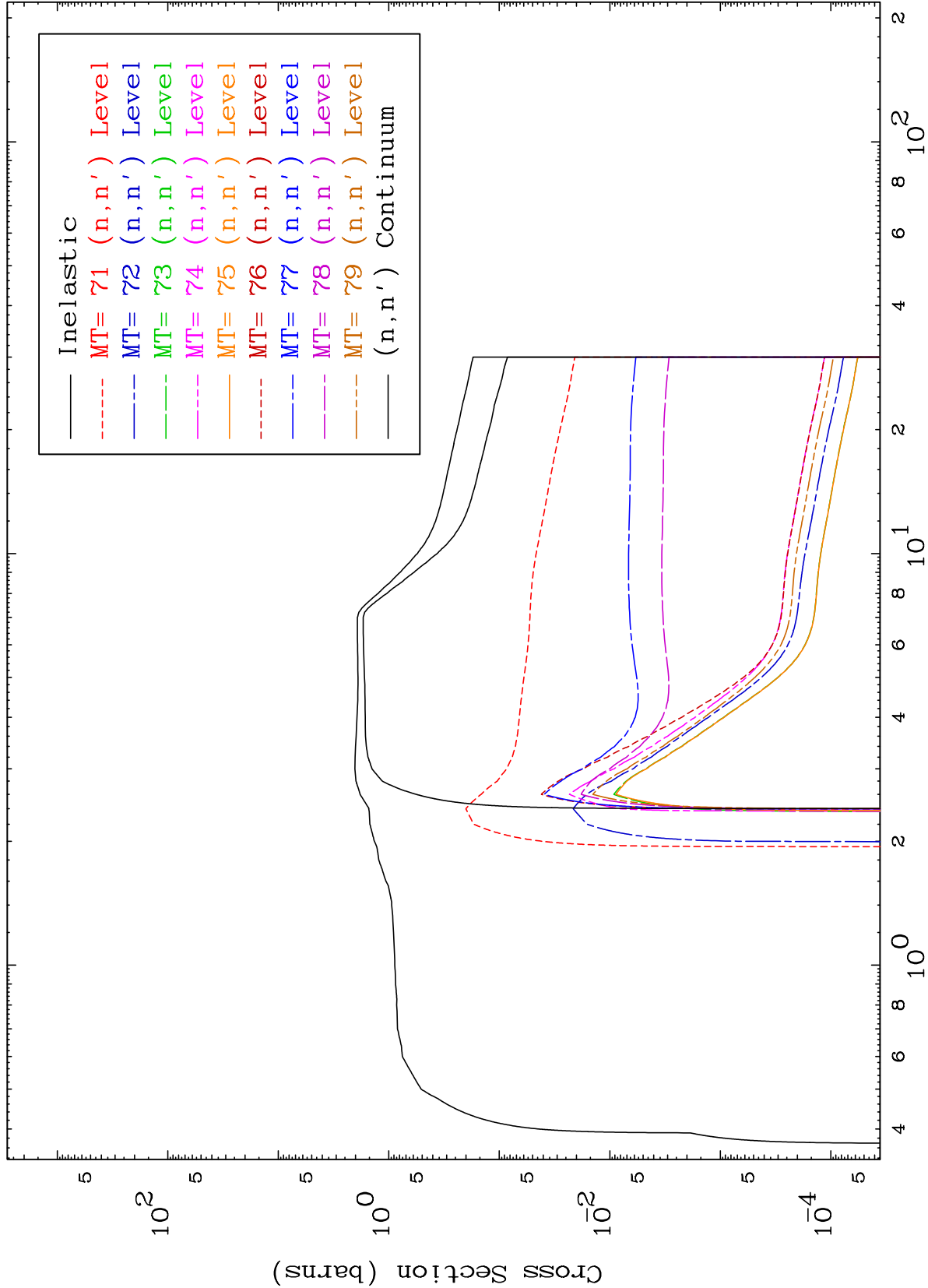


MAT 4143

(n,n') Levels

293 Kelvin Cross Sections

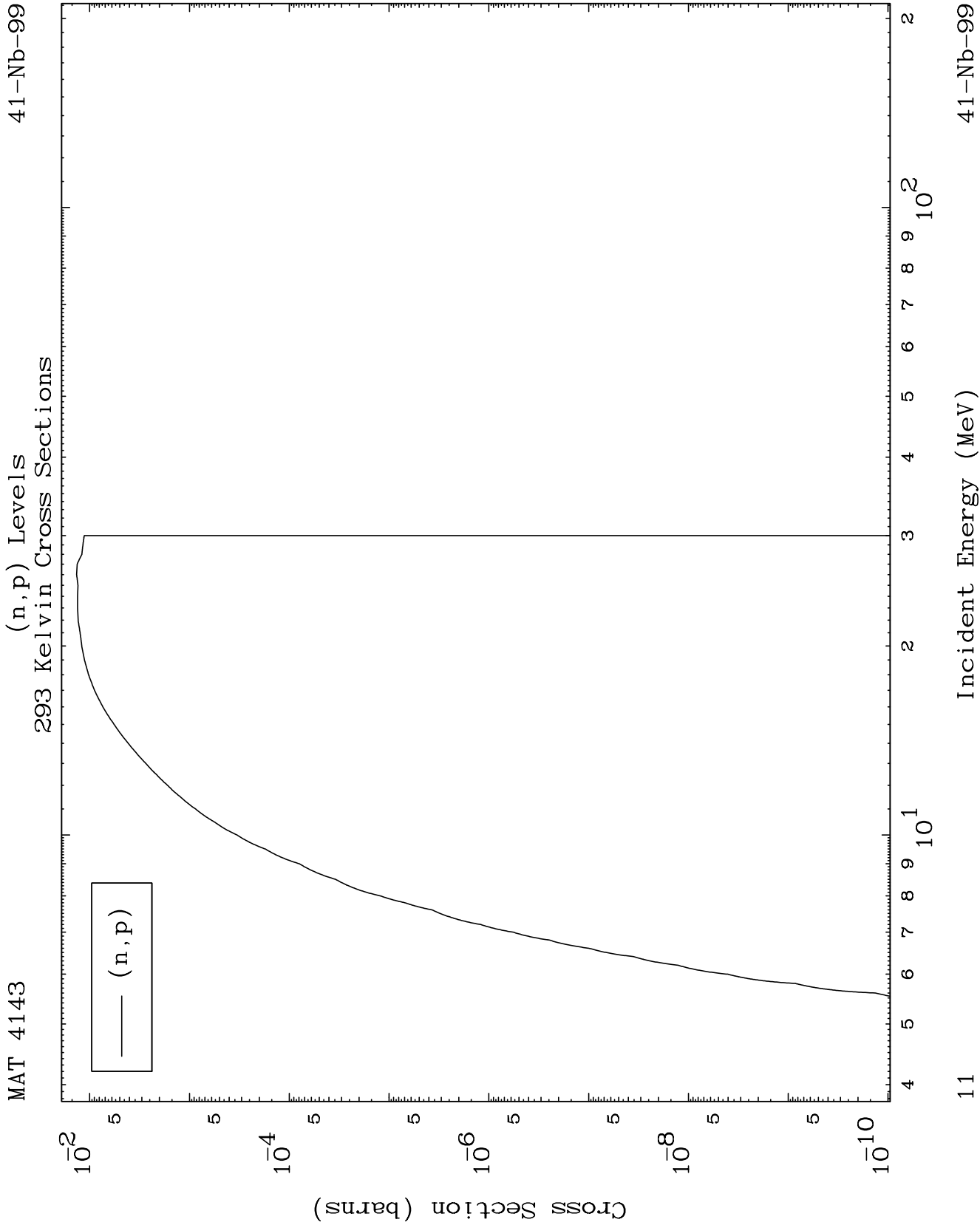
41-Nb-99

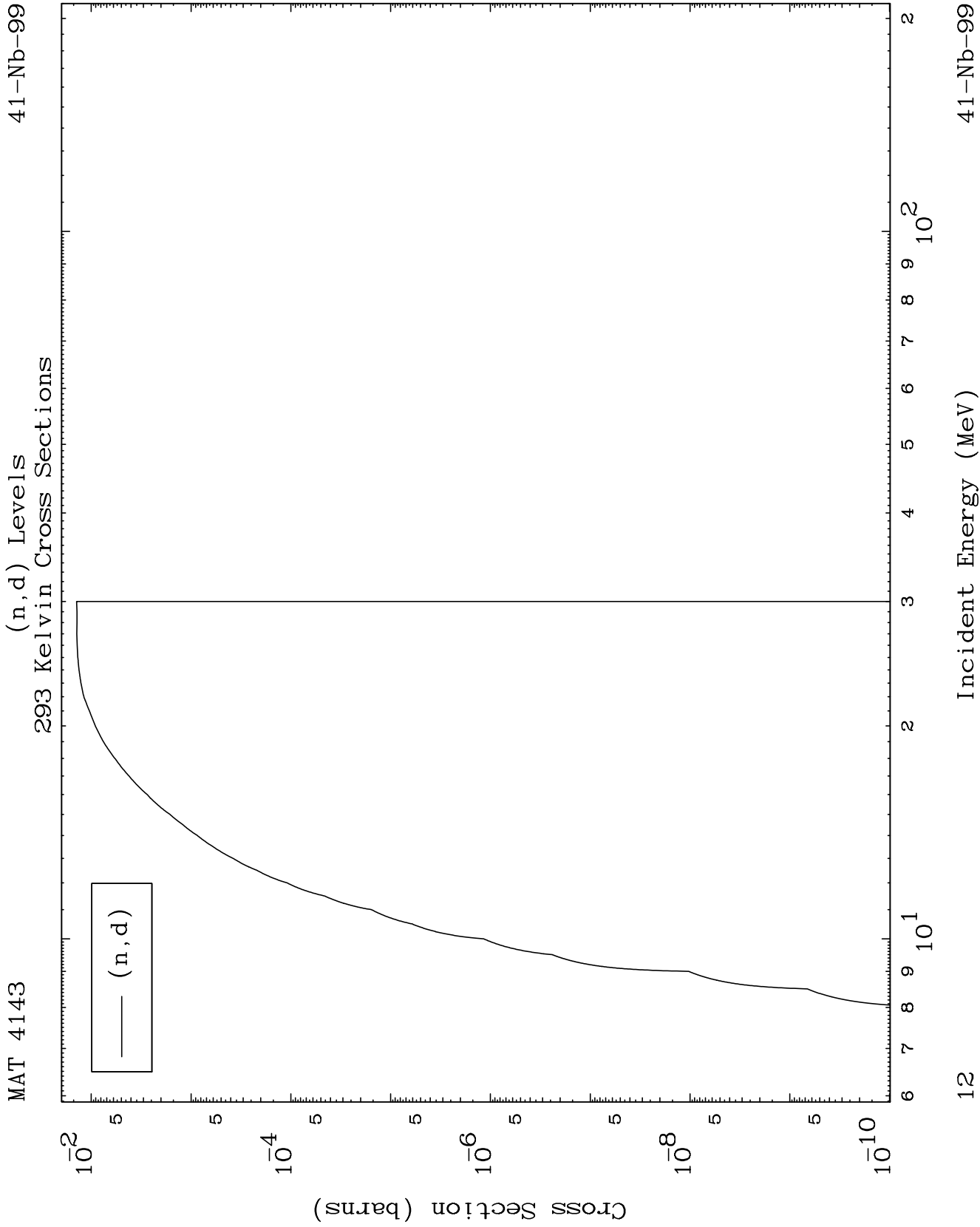


10

Incident Energy (MeV)

41-Nb-99

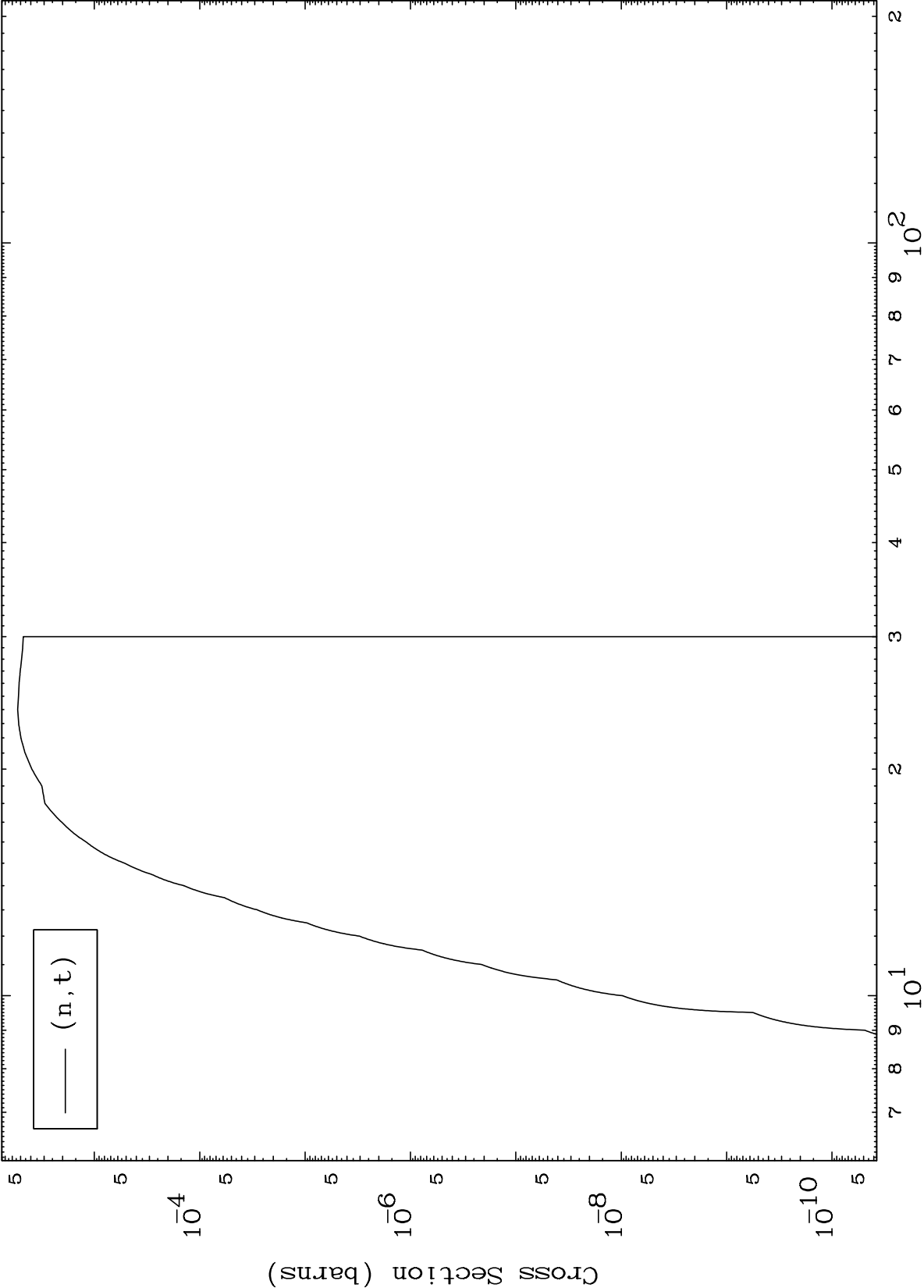




MAT 4143

41-Nb-99

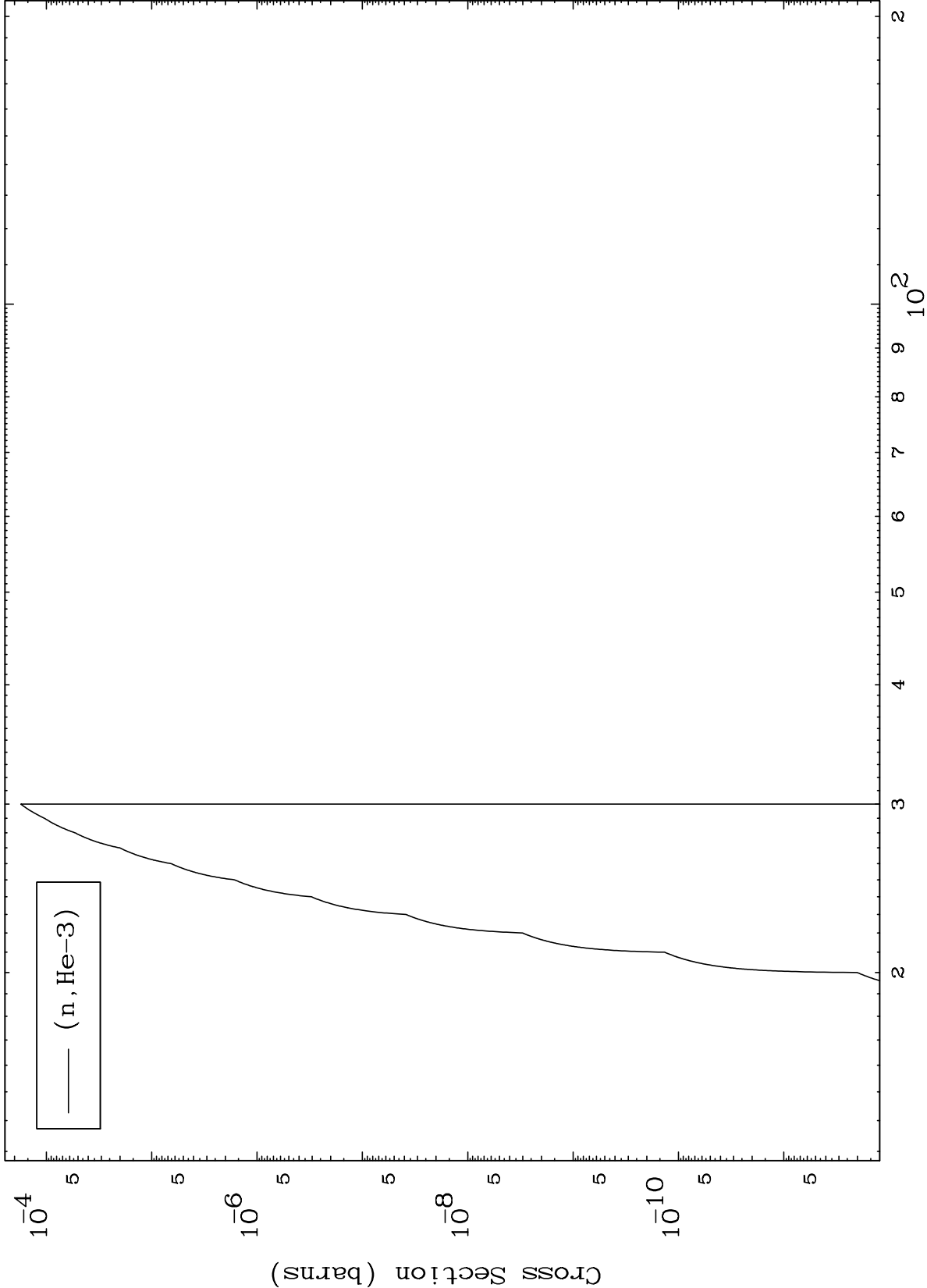
(n,t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

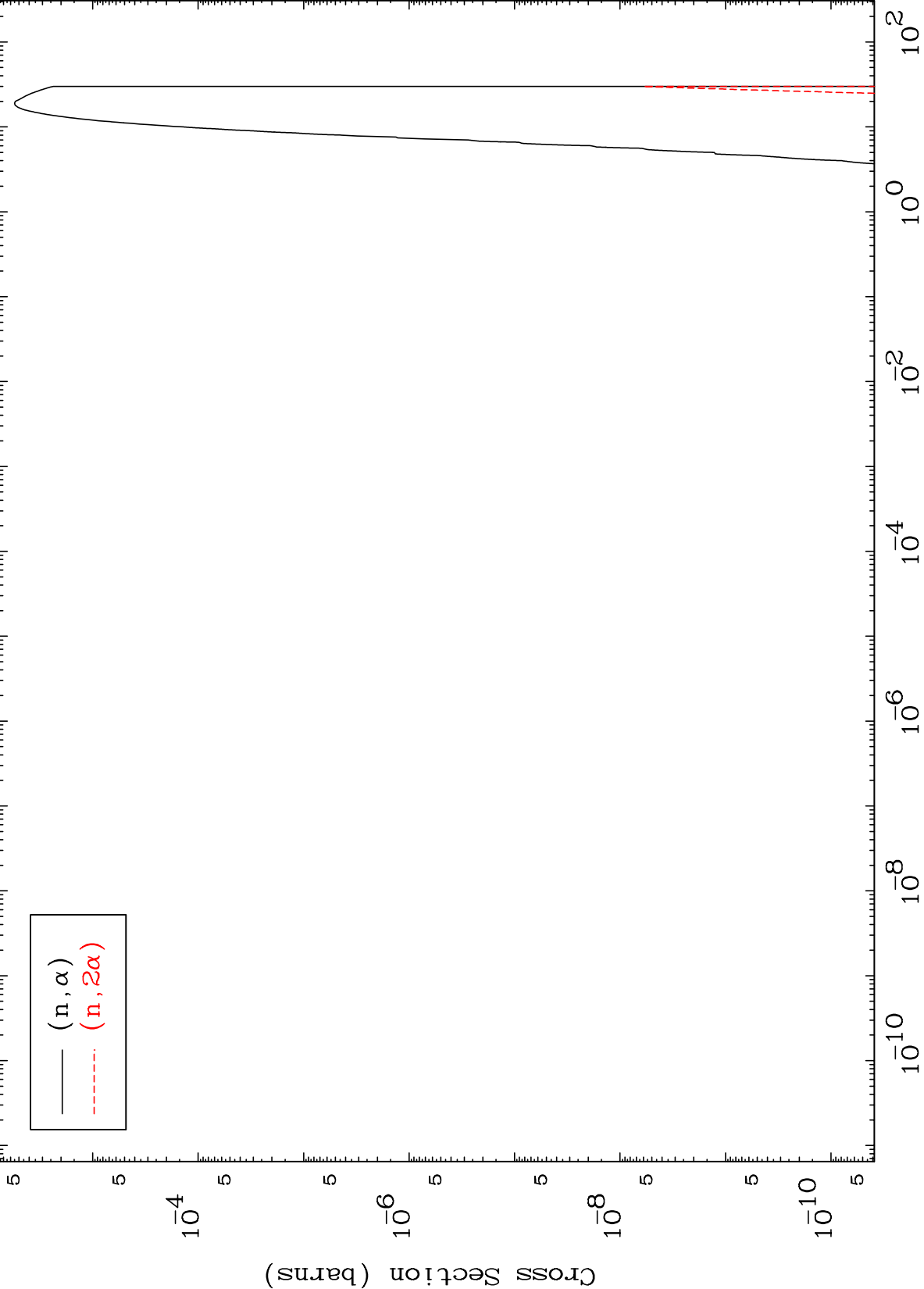
41-Nb-99



MAT 4143

(n, α) Levels
293 Kelvin Cross Sections

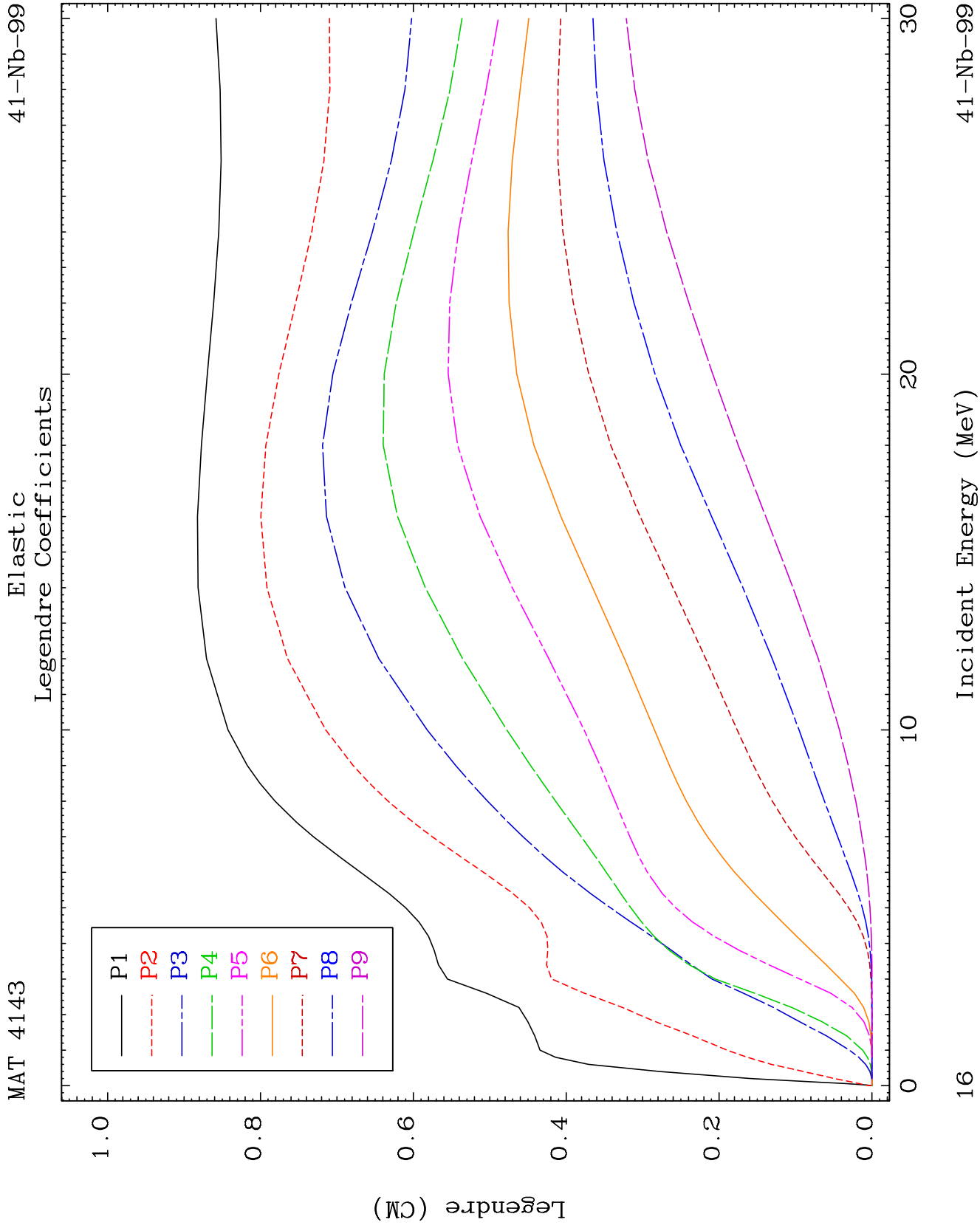
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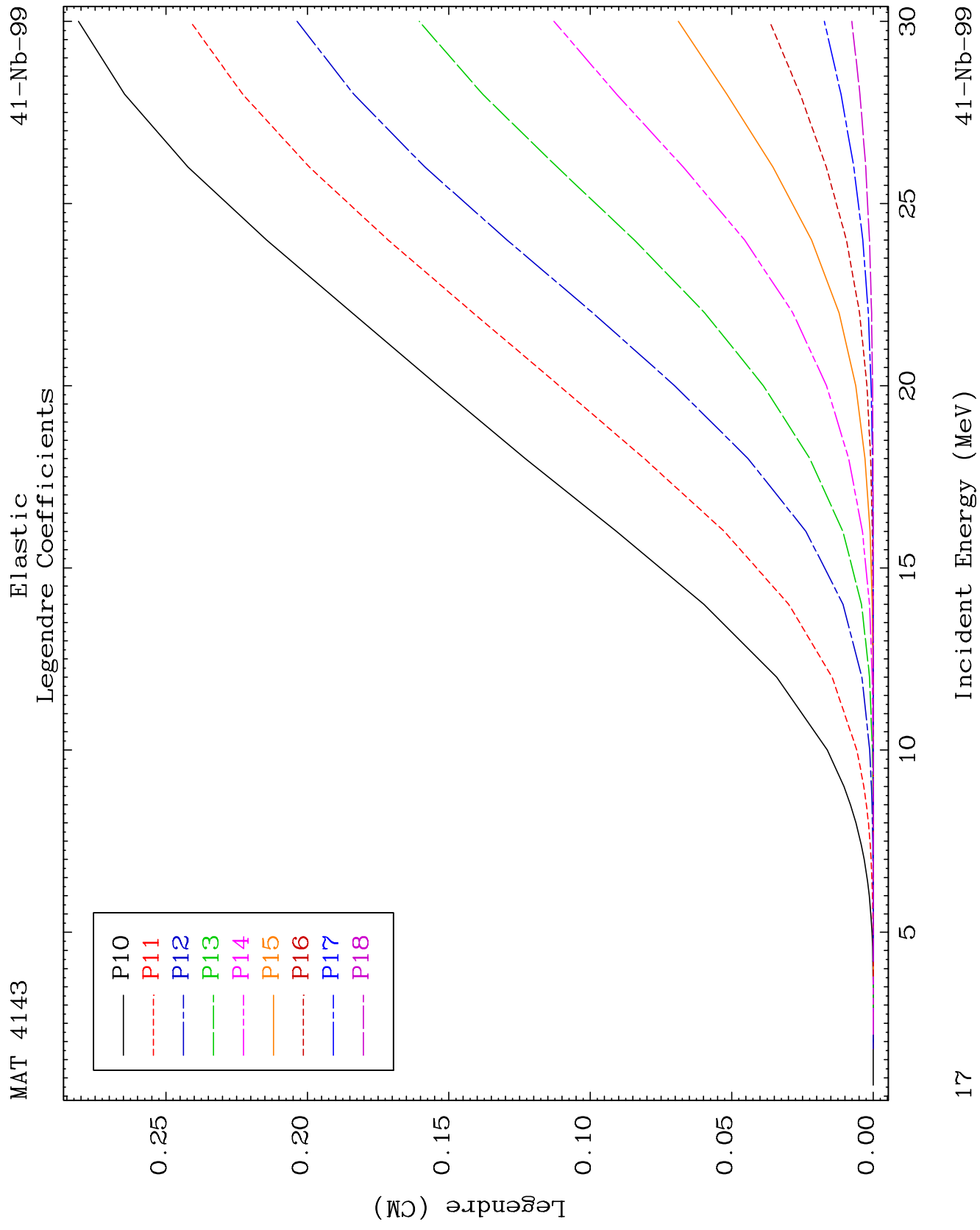


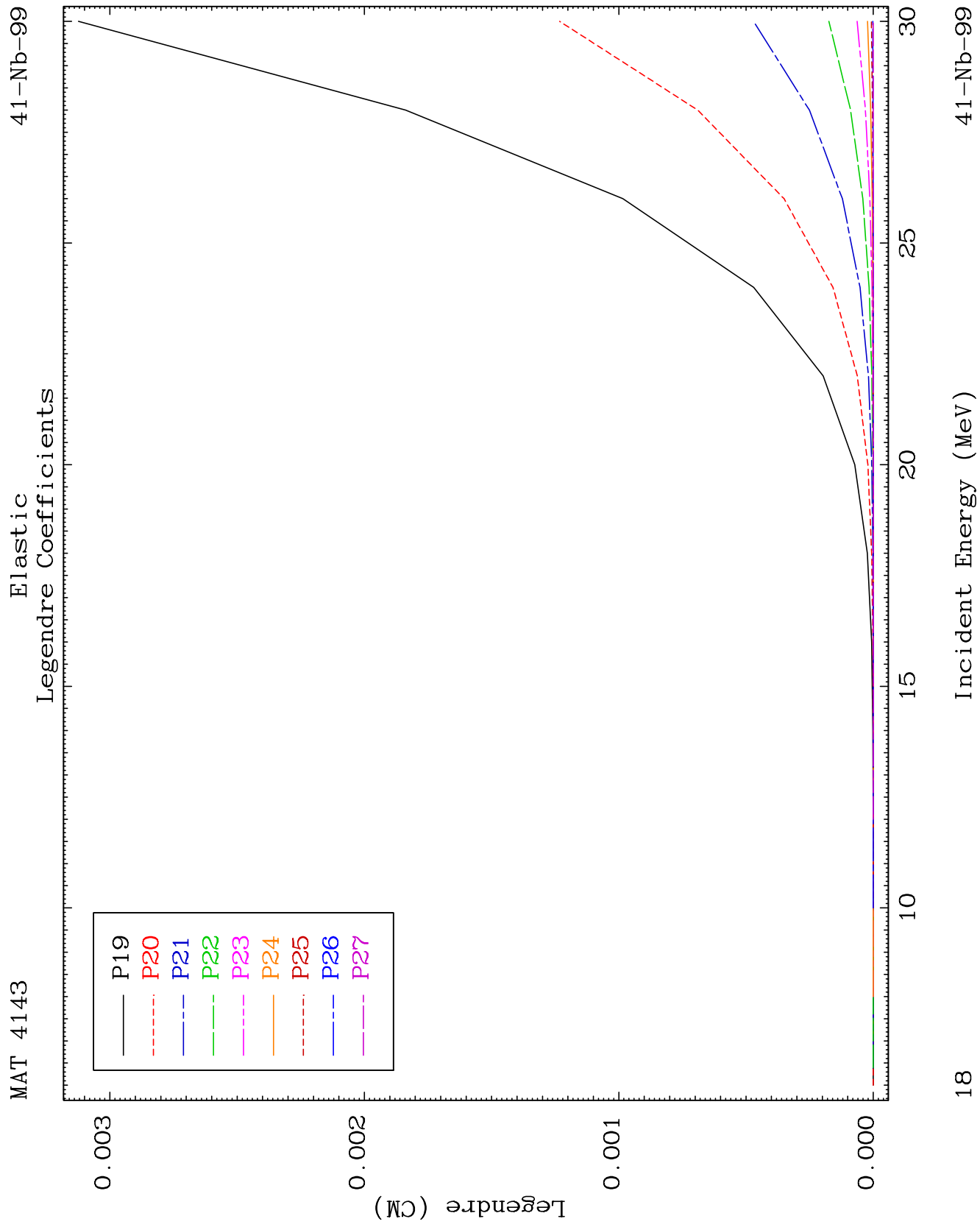
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Incident Energy (MeV)

41-Nb-99



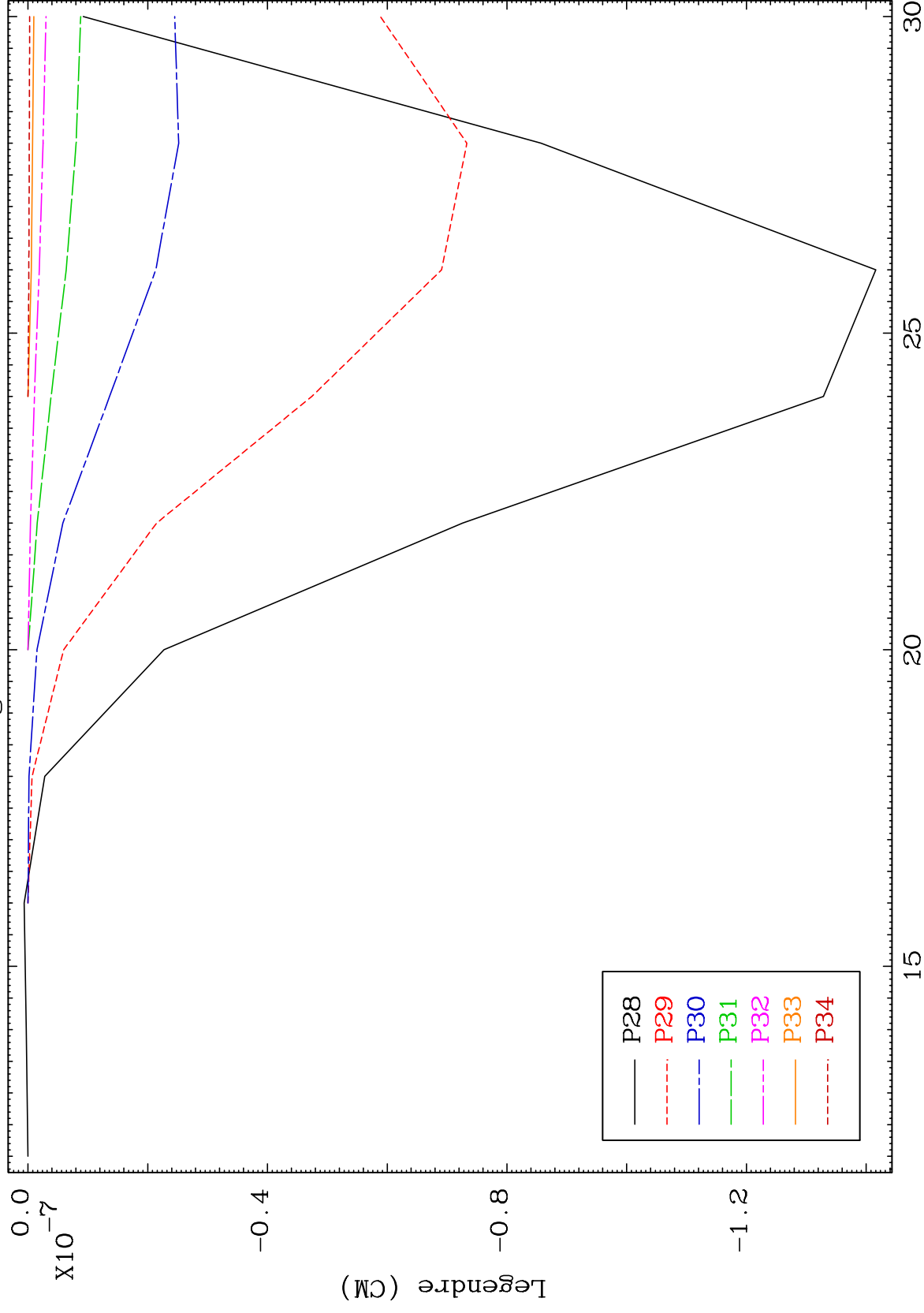




MAT 4143

41-Nb-99

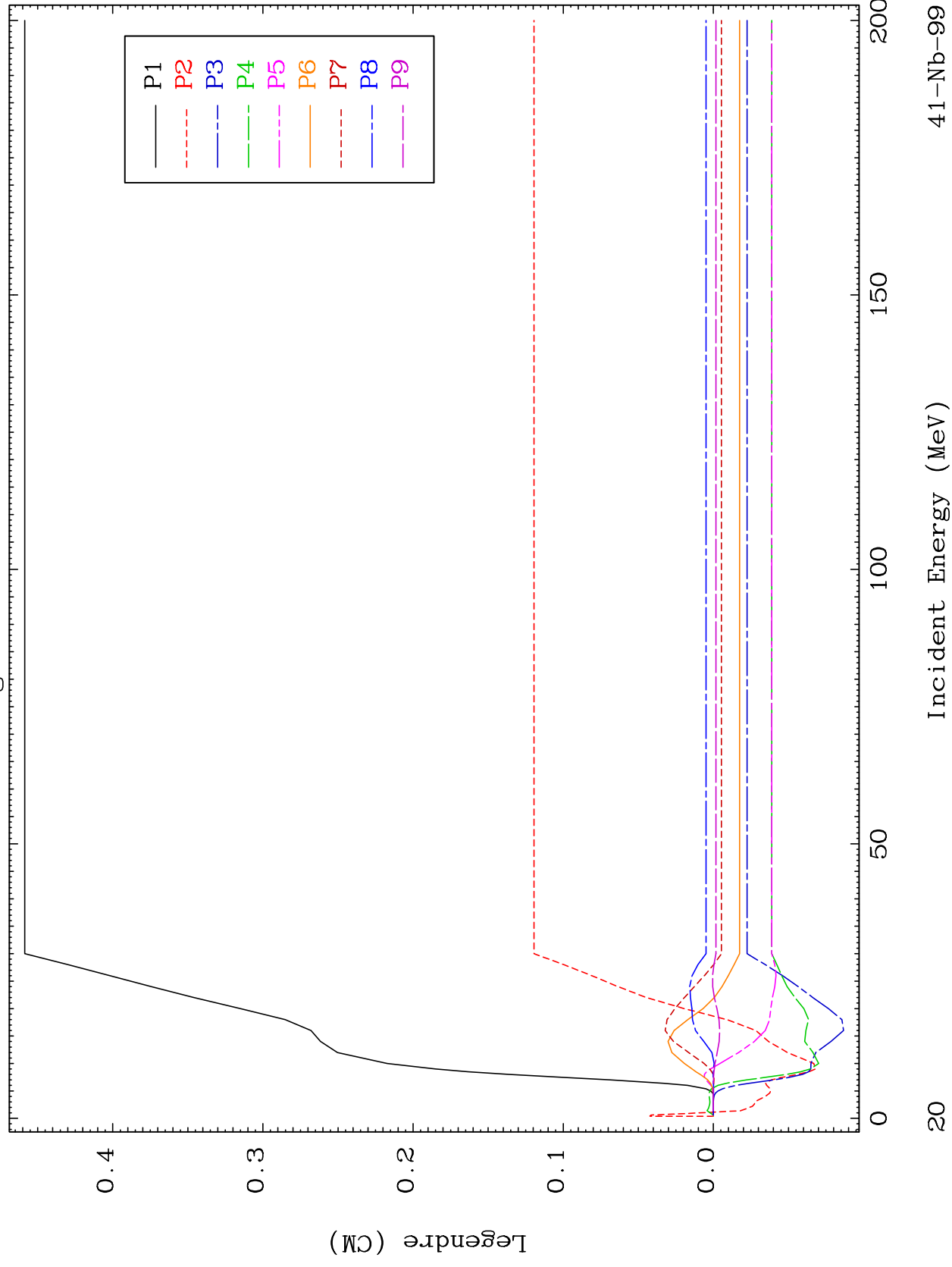
Elastic Legendre Coefficients

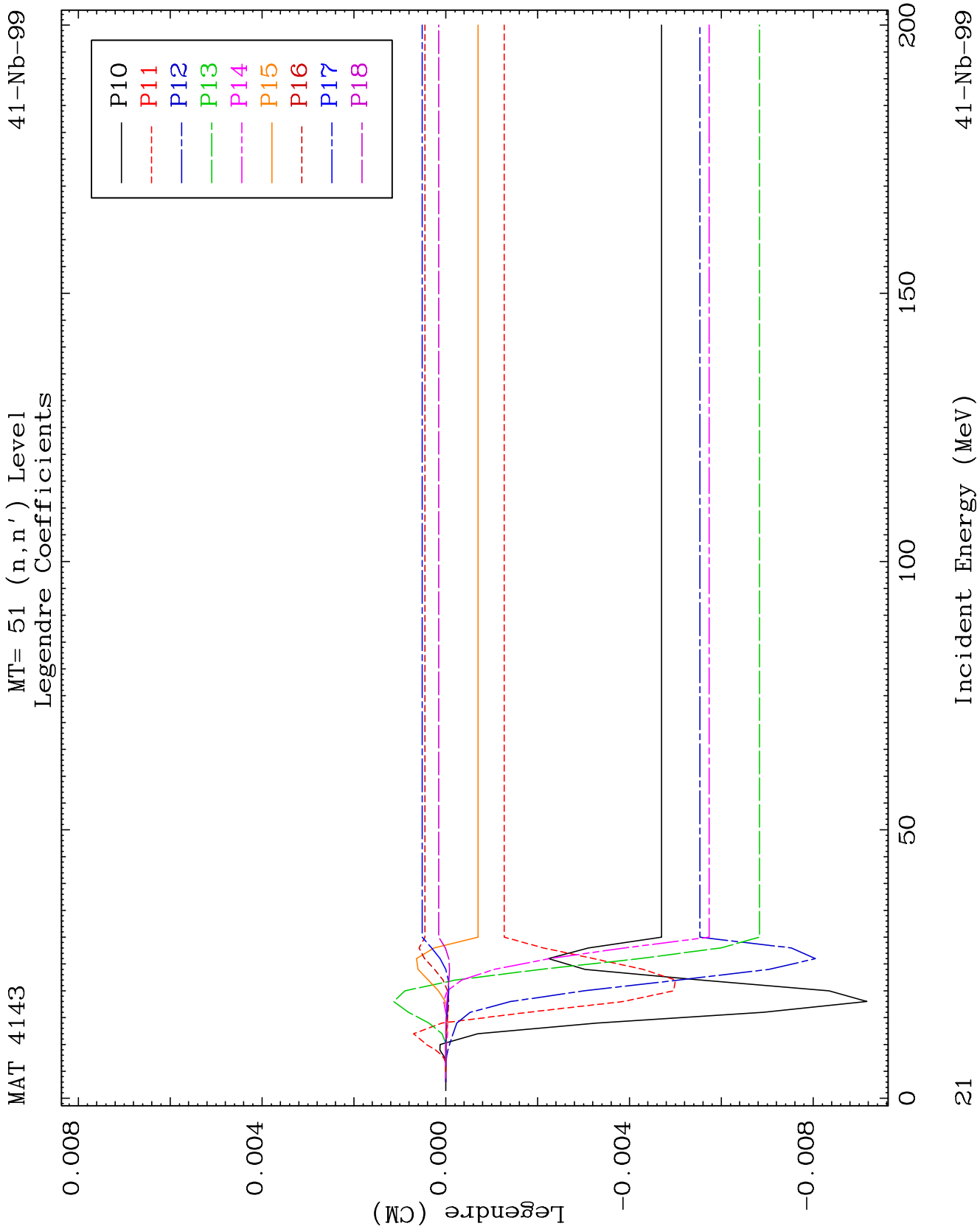


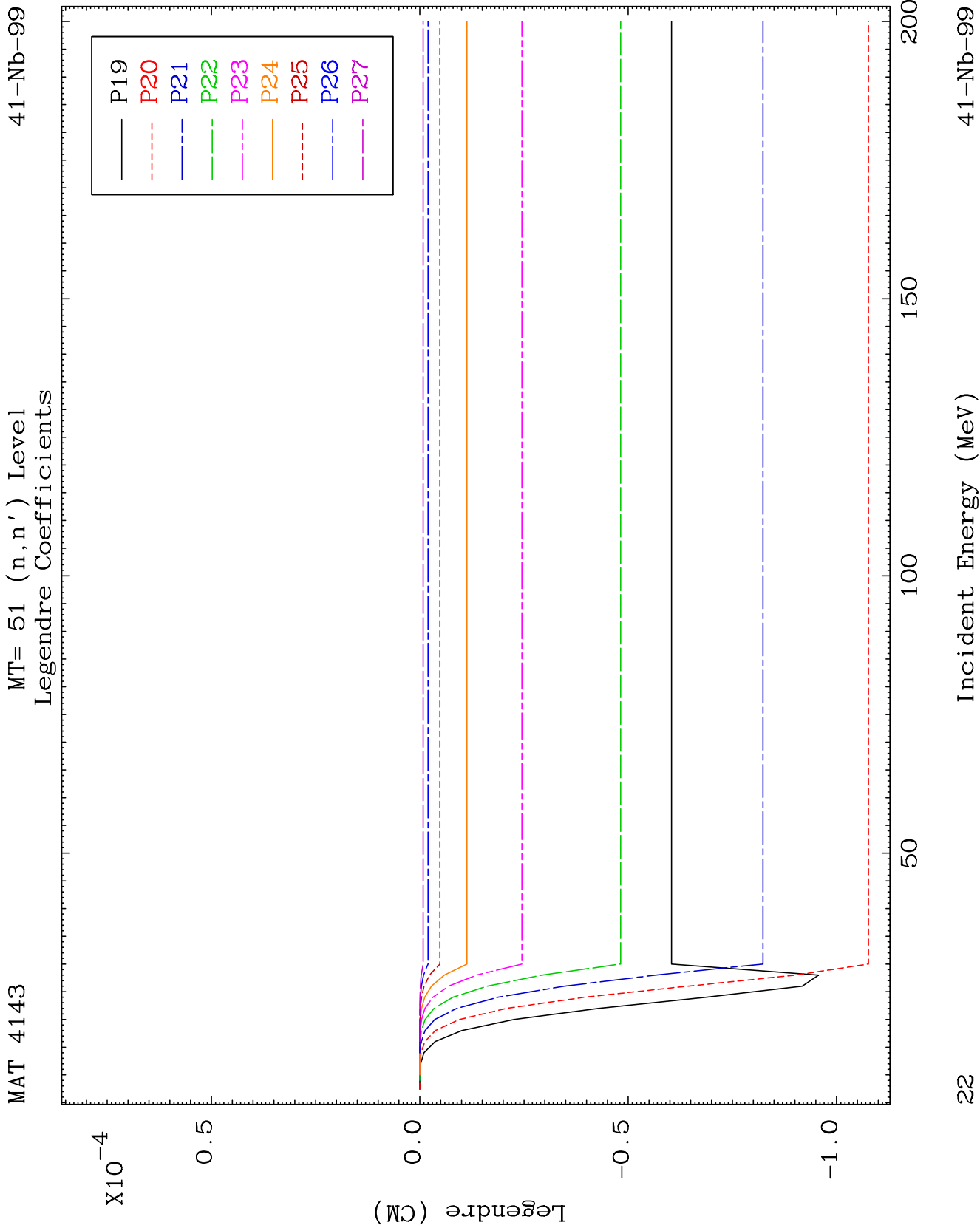
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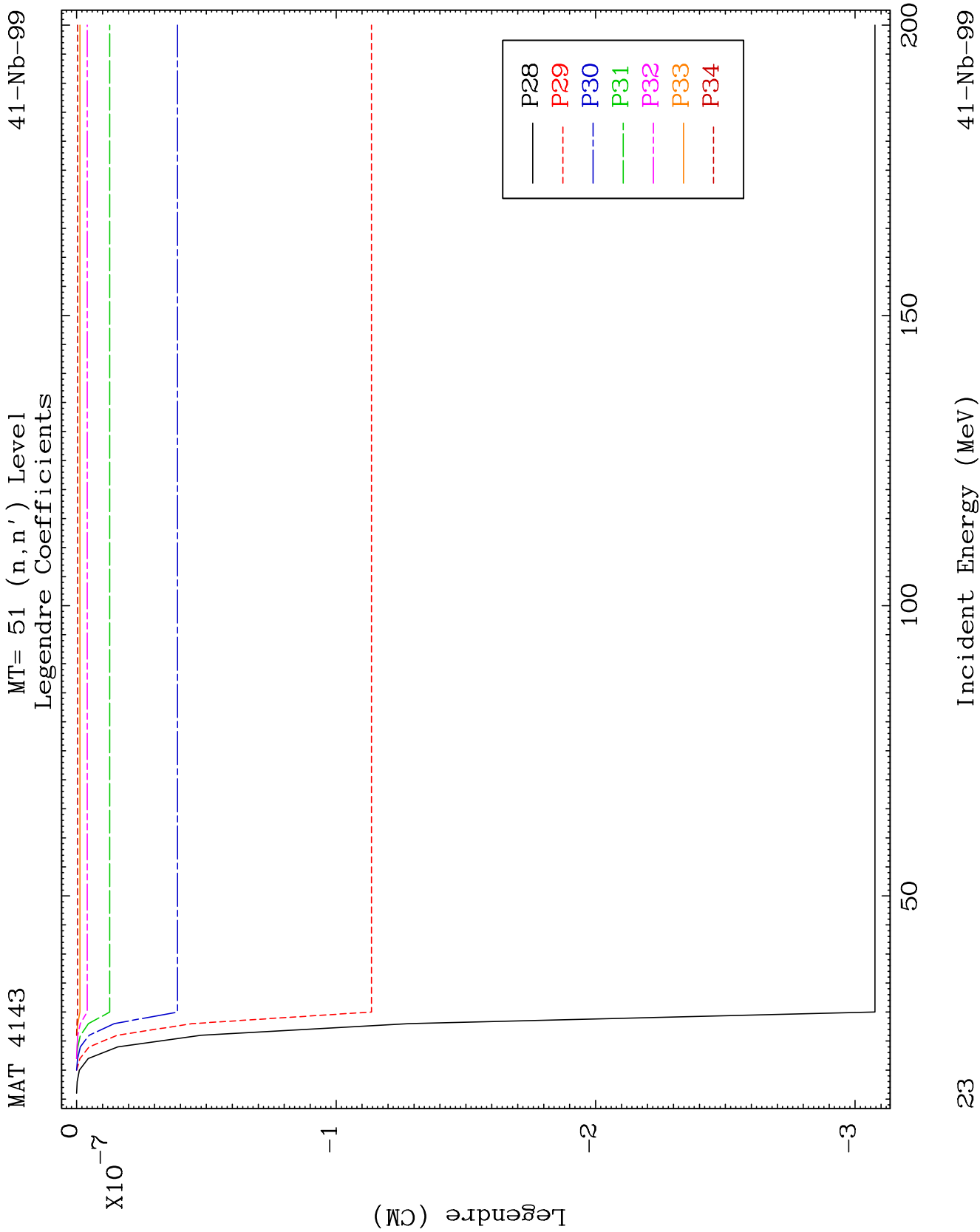
MT= 51 (n, n') Level
Legendre Coefficients

41-Nb-99





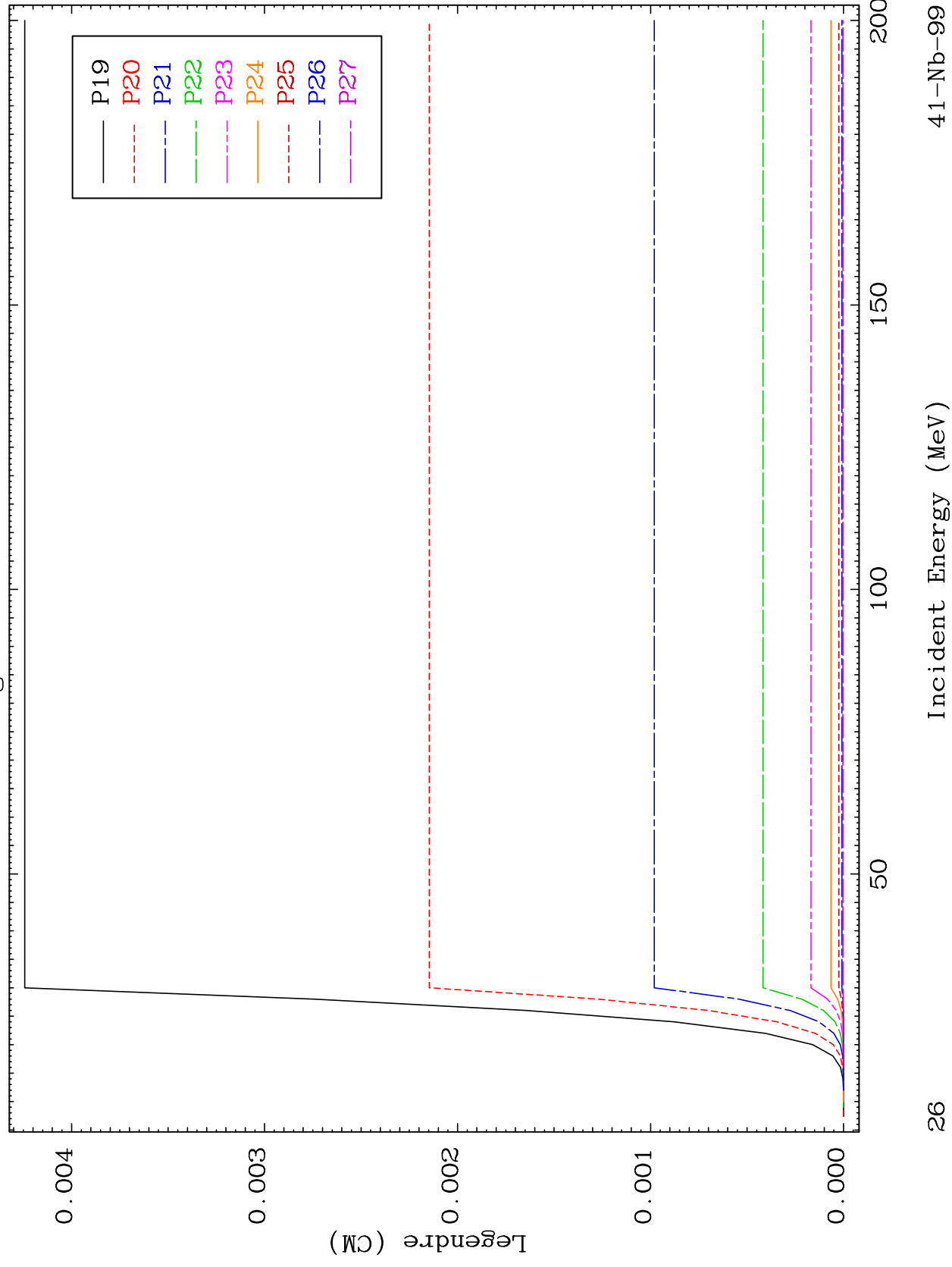


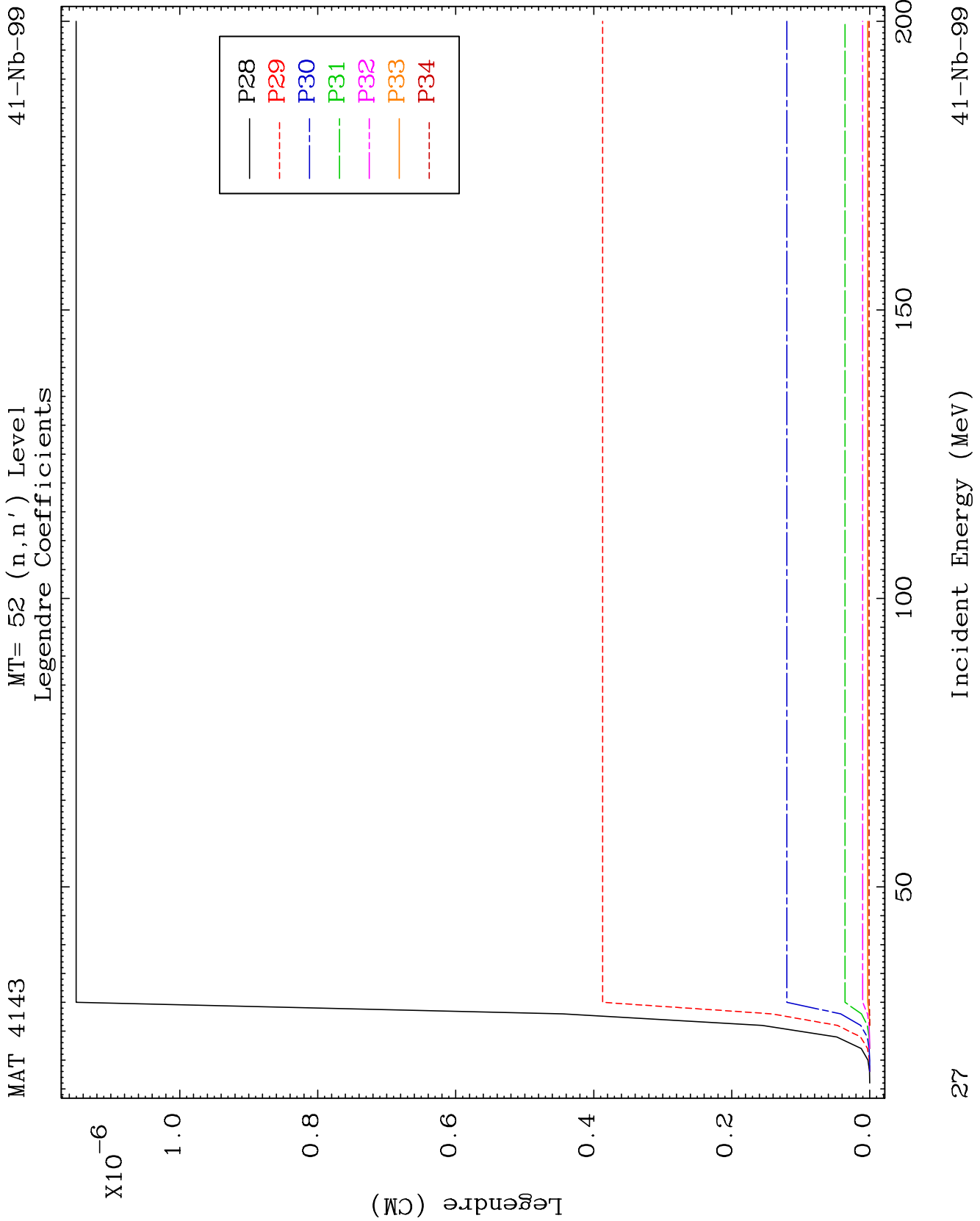


MAT 4143

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

41-Nb-99

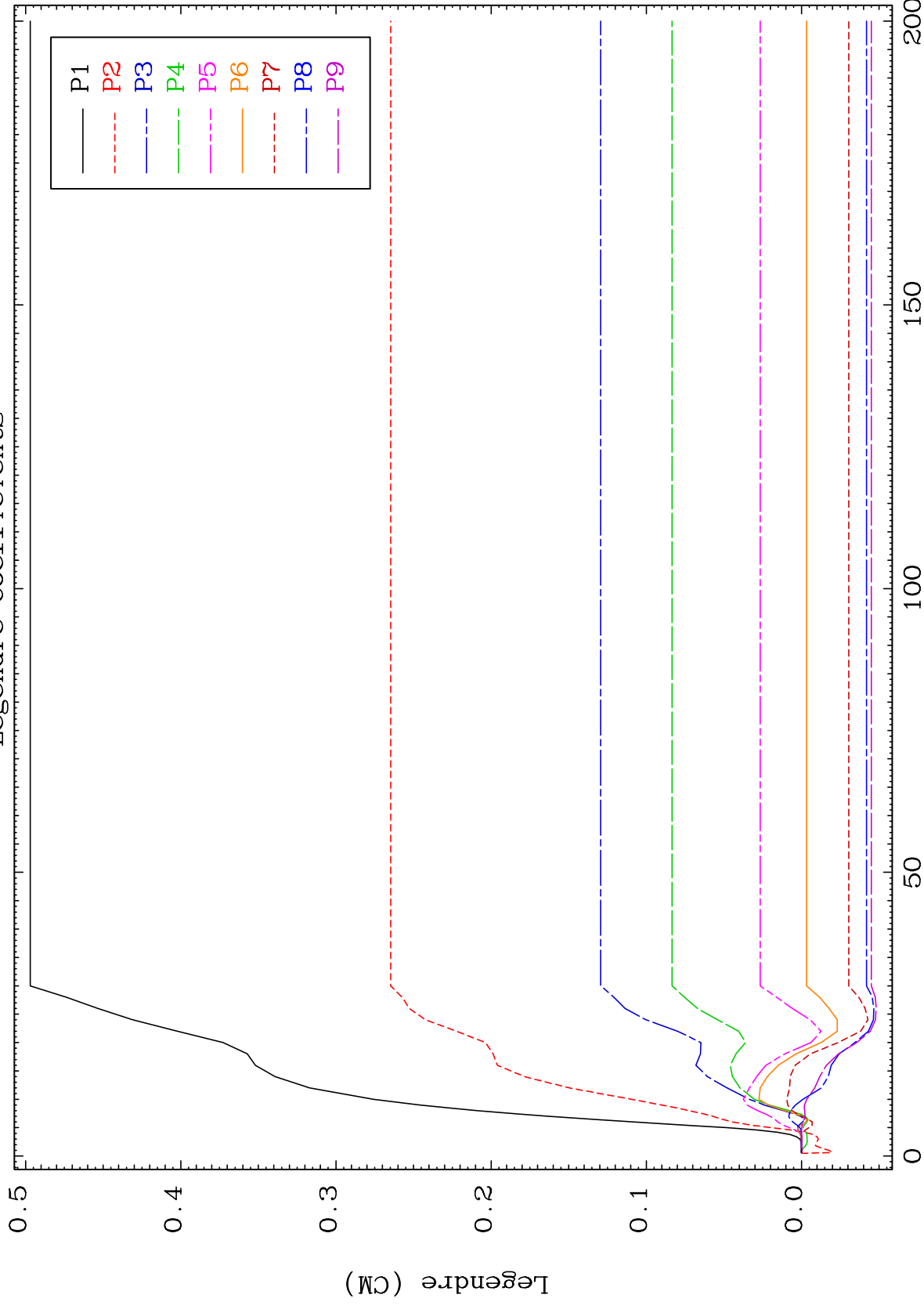




MAT 4143

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

41-Nb-99



82

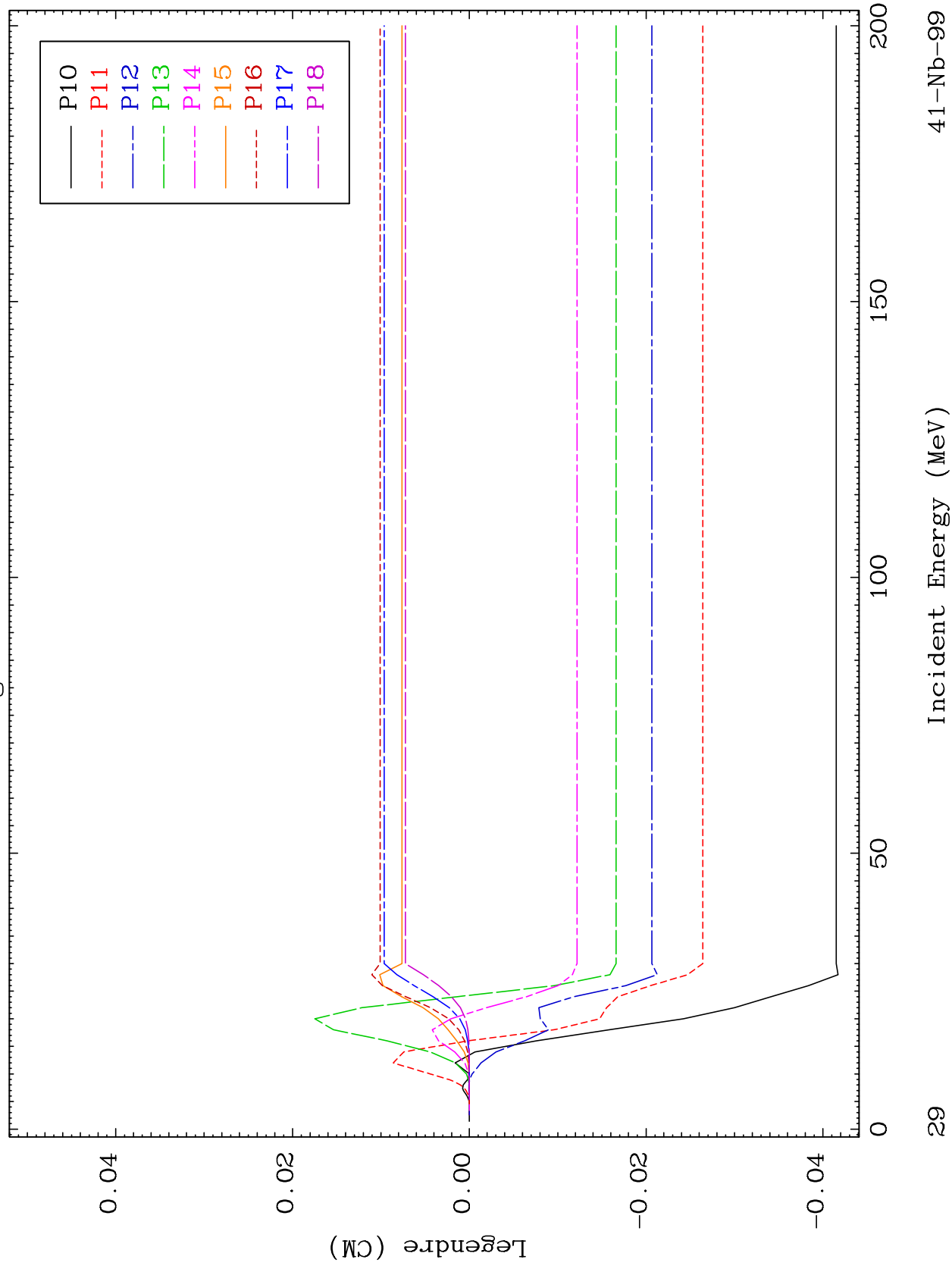
Incident Energy (MeV)

41-Nb-99

MAT 4143

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

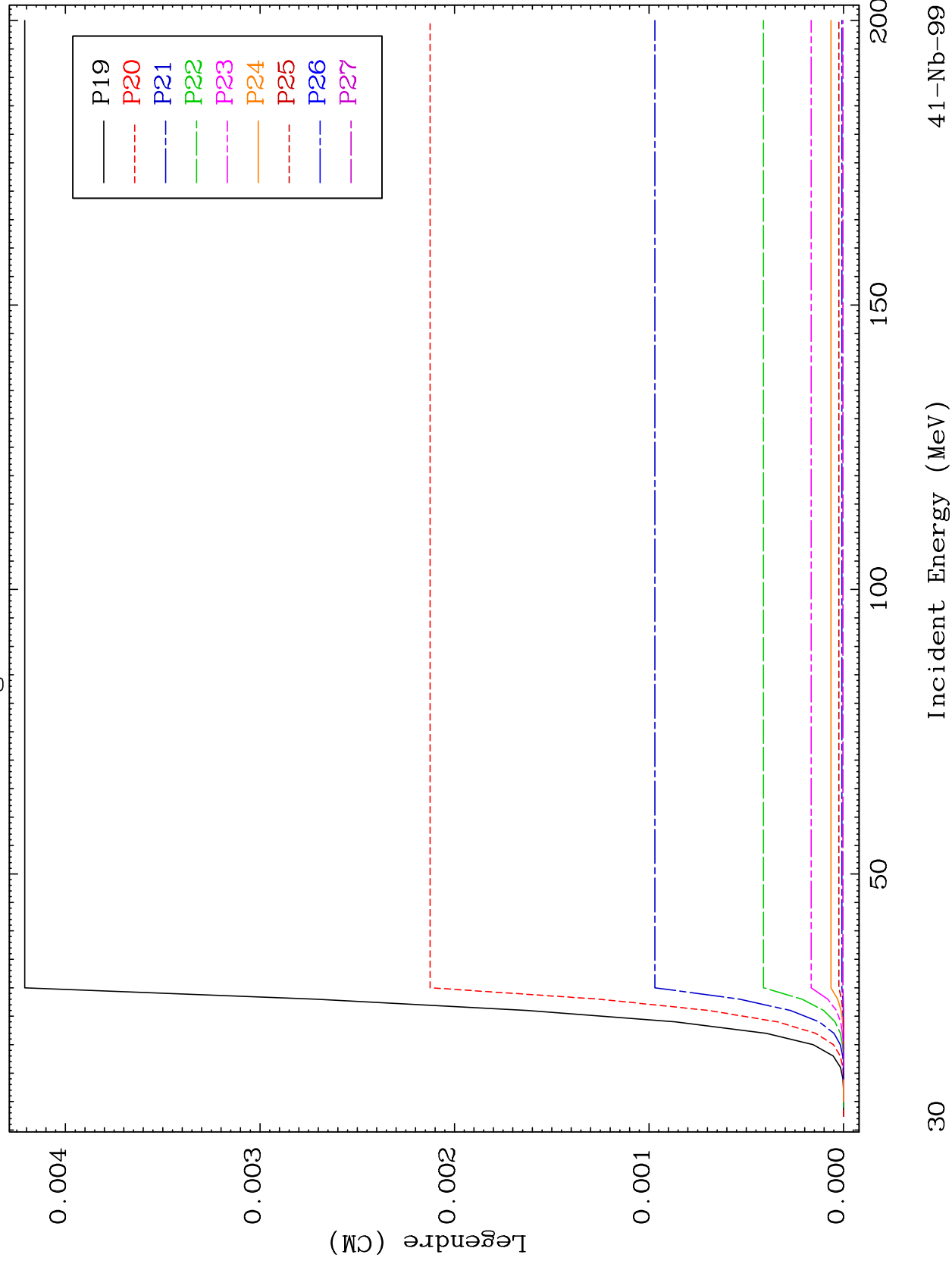
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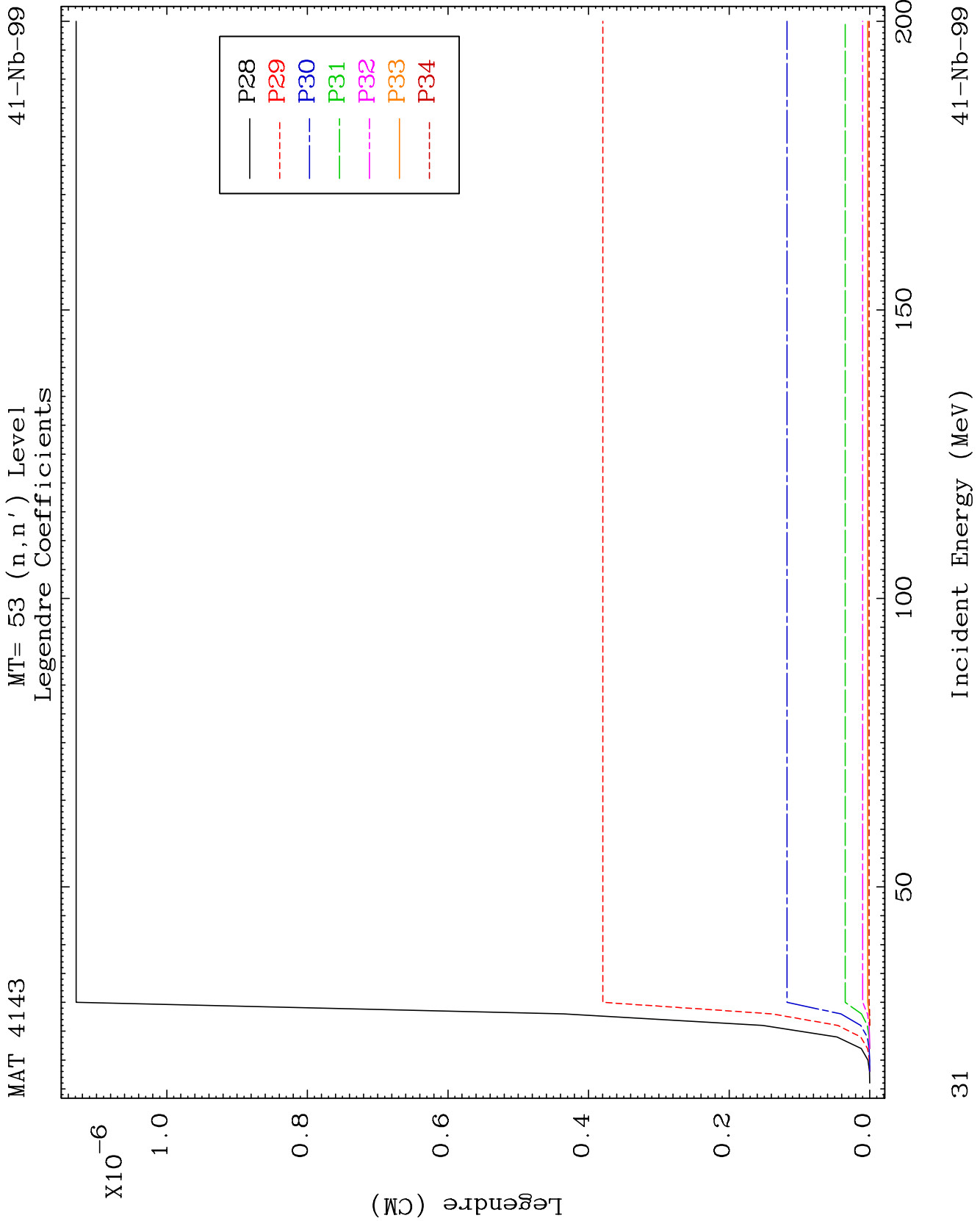


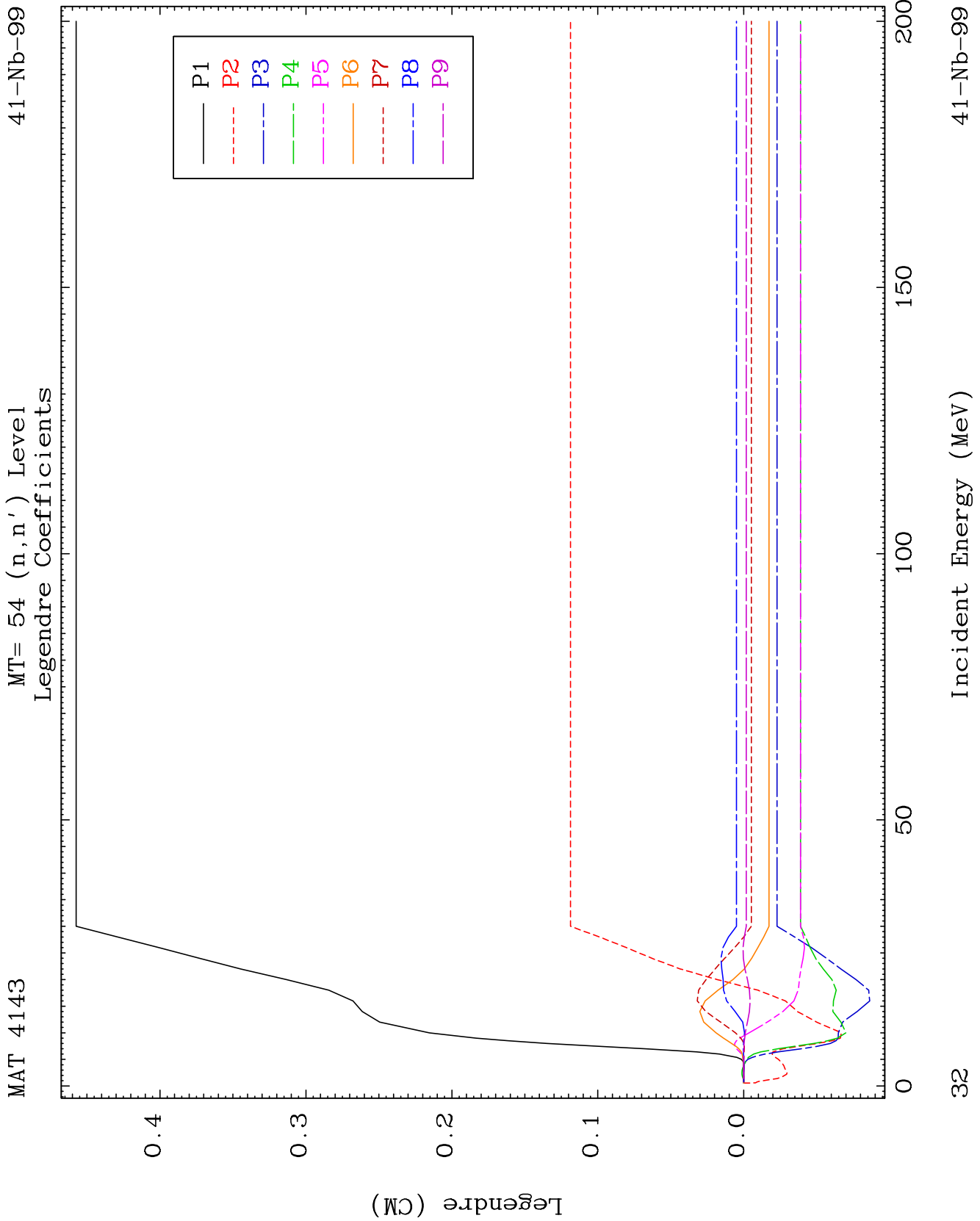
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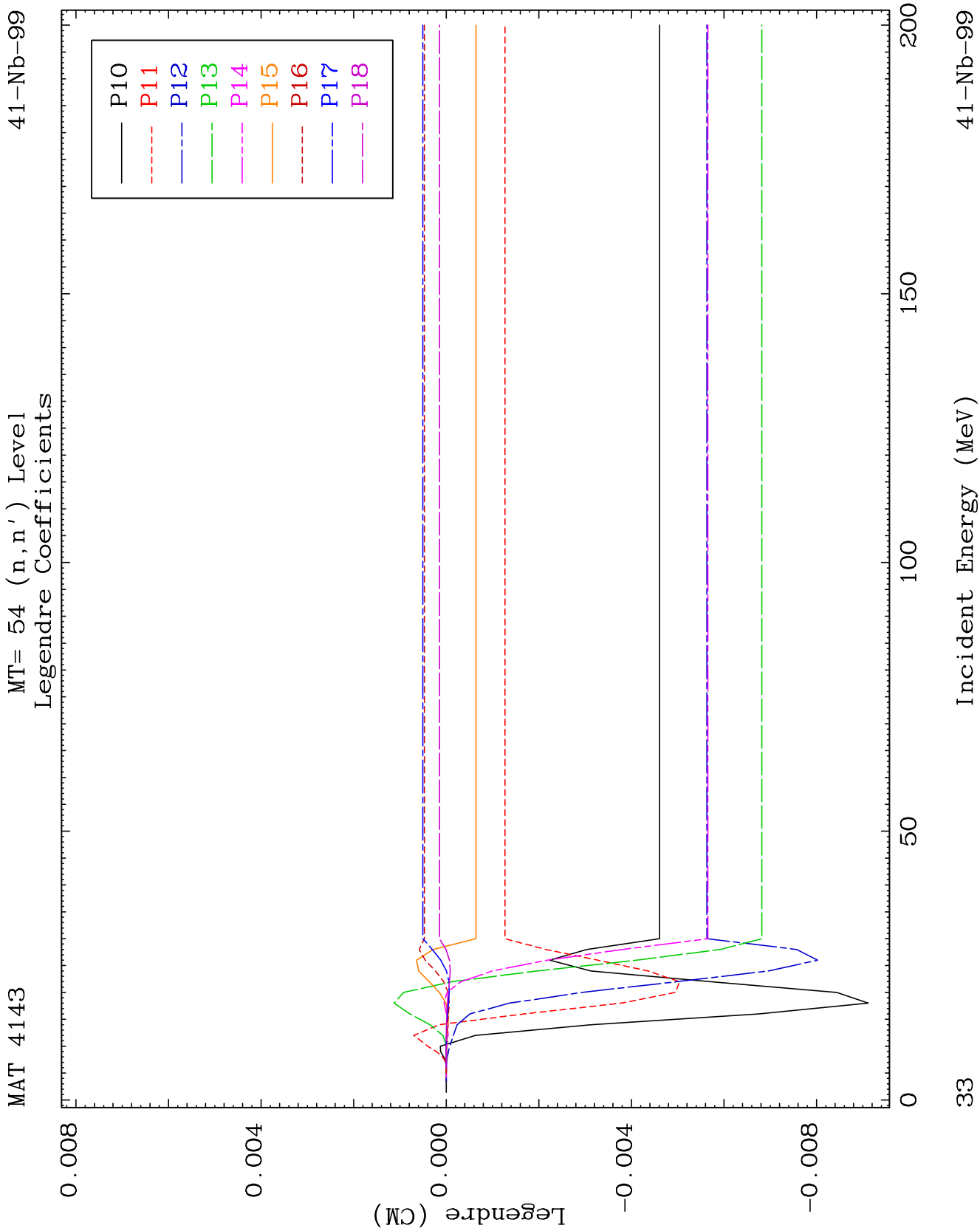
MT= 53 (n, n') Level
Legendre Coefficients

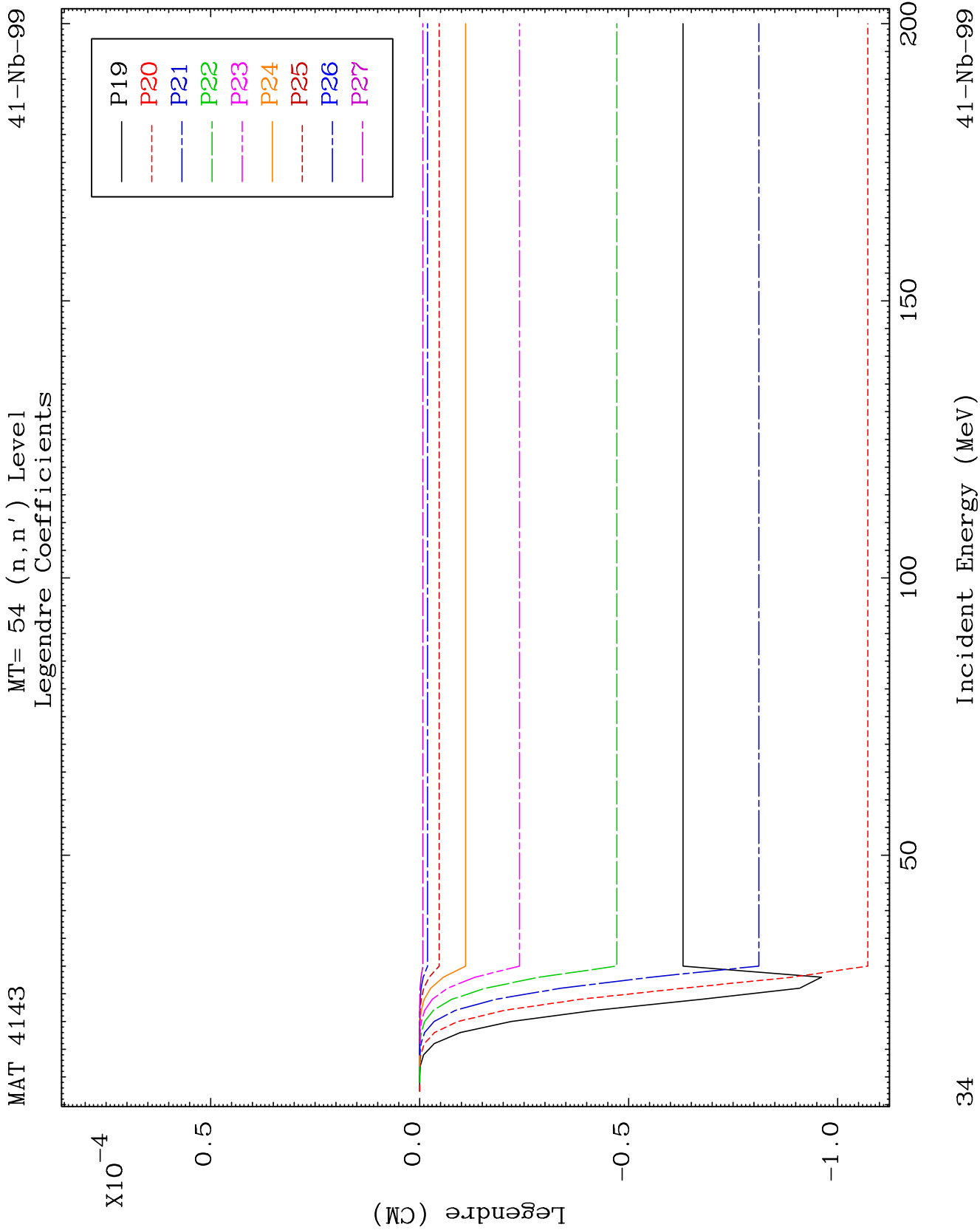
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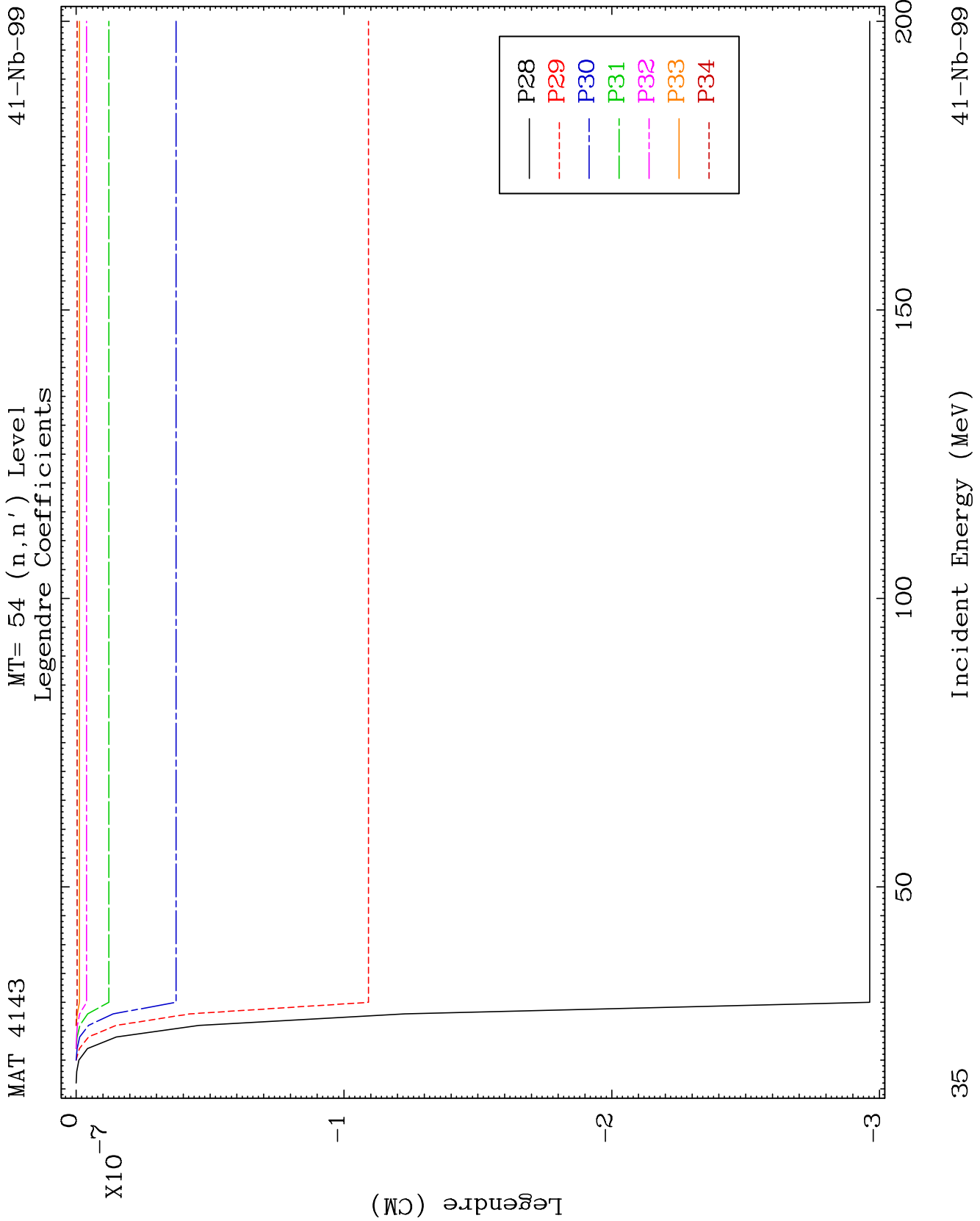


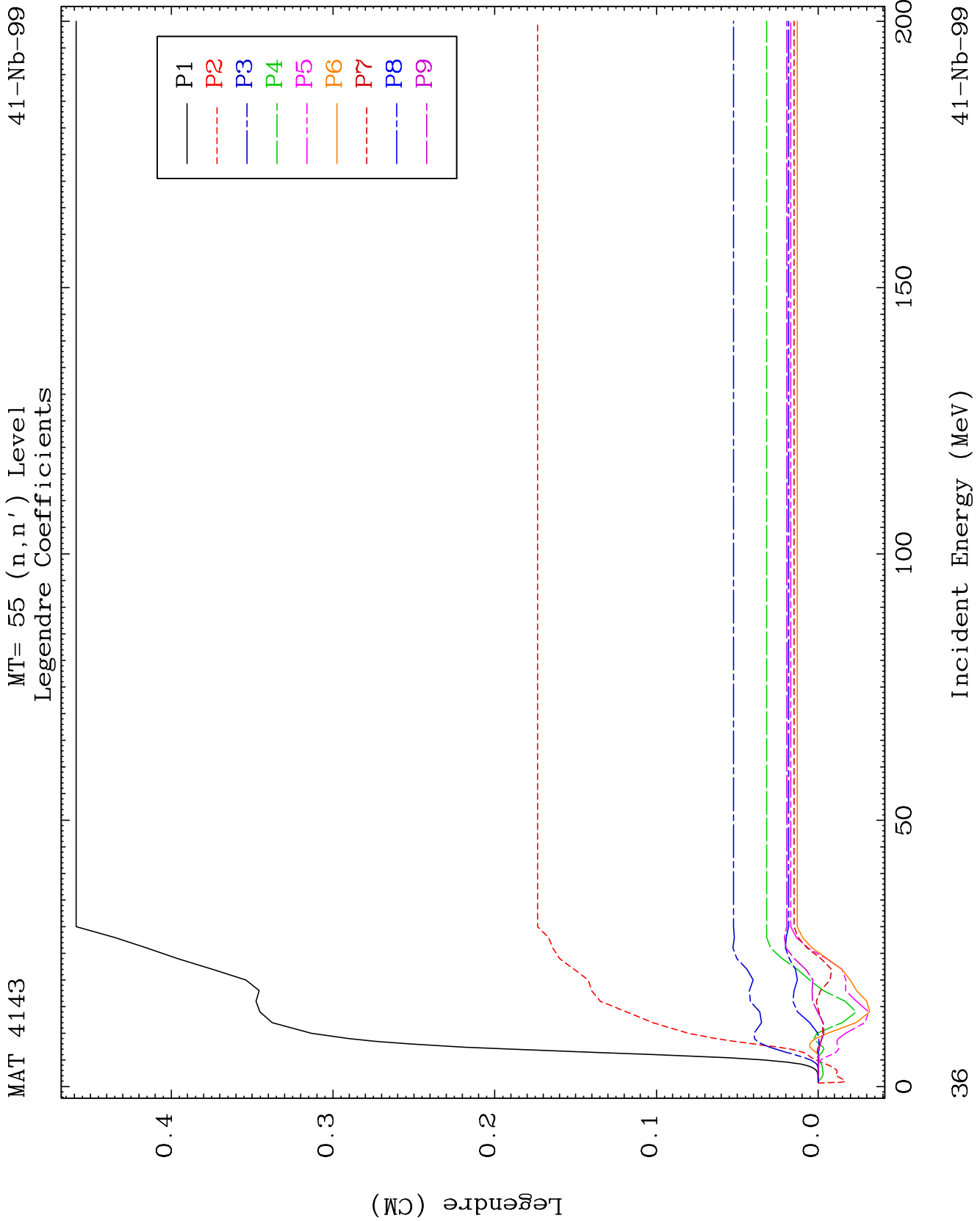


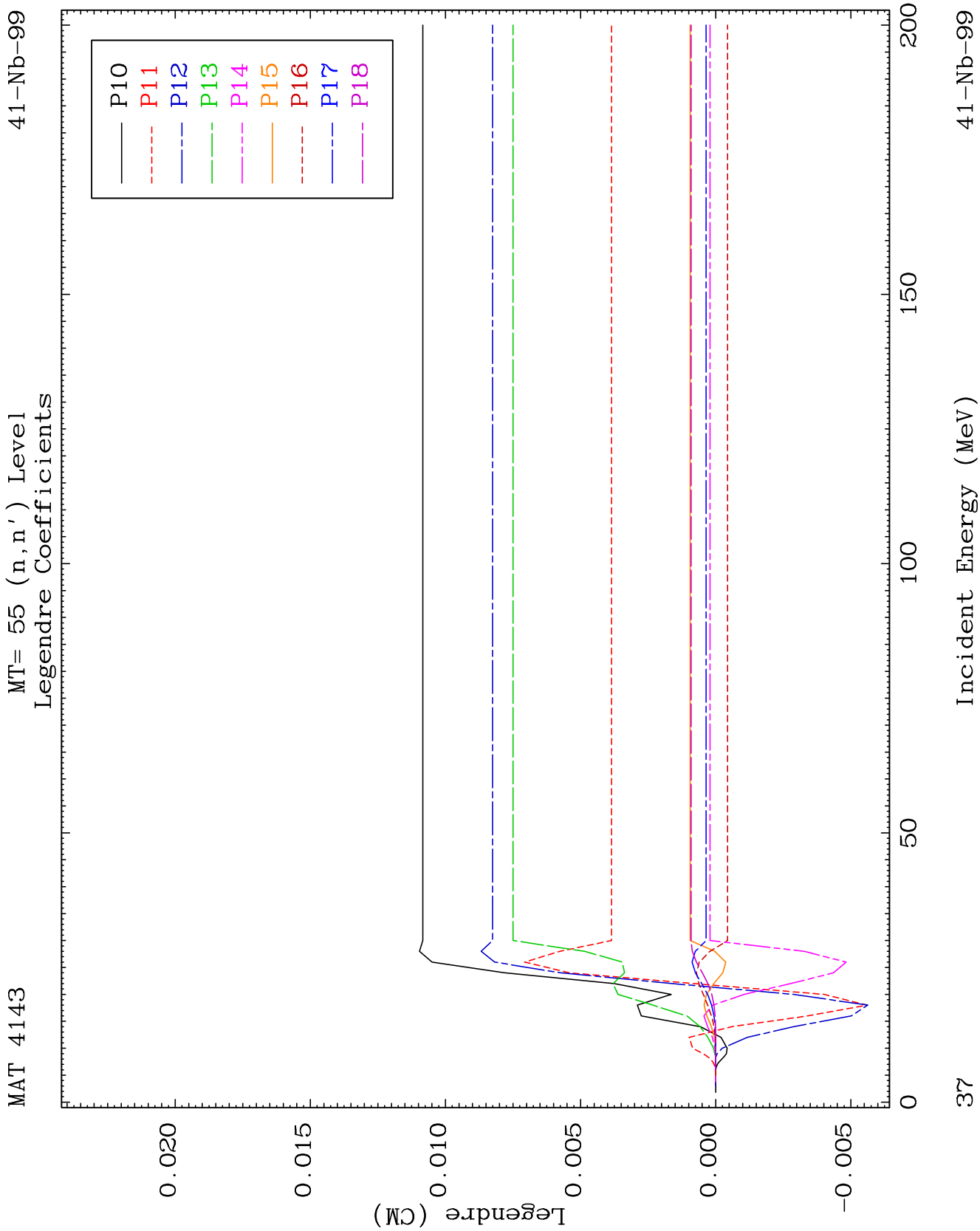


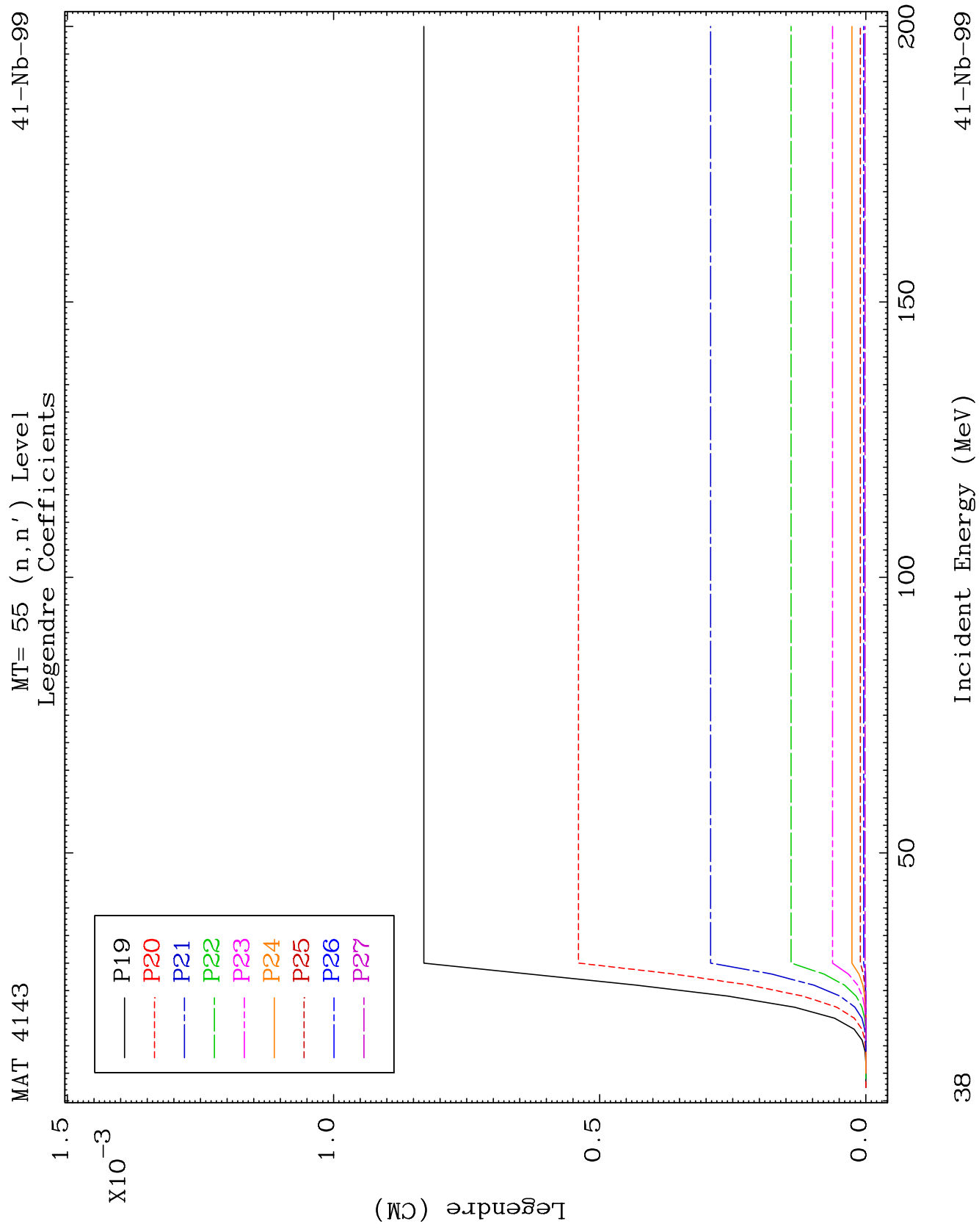


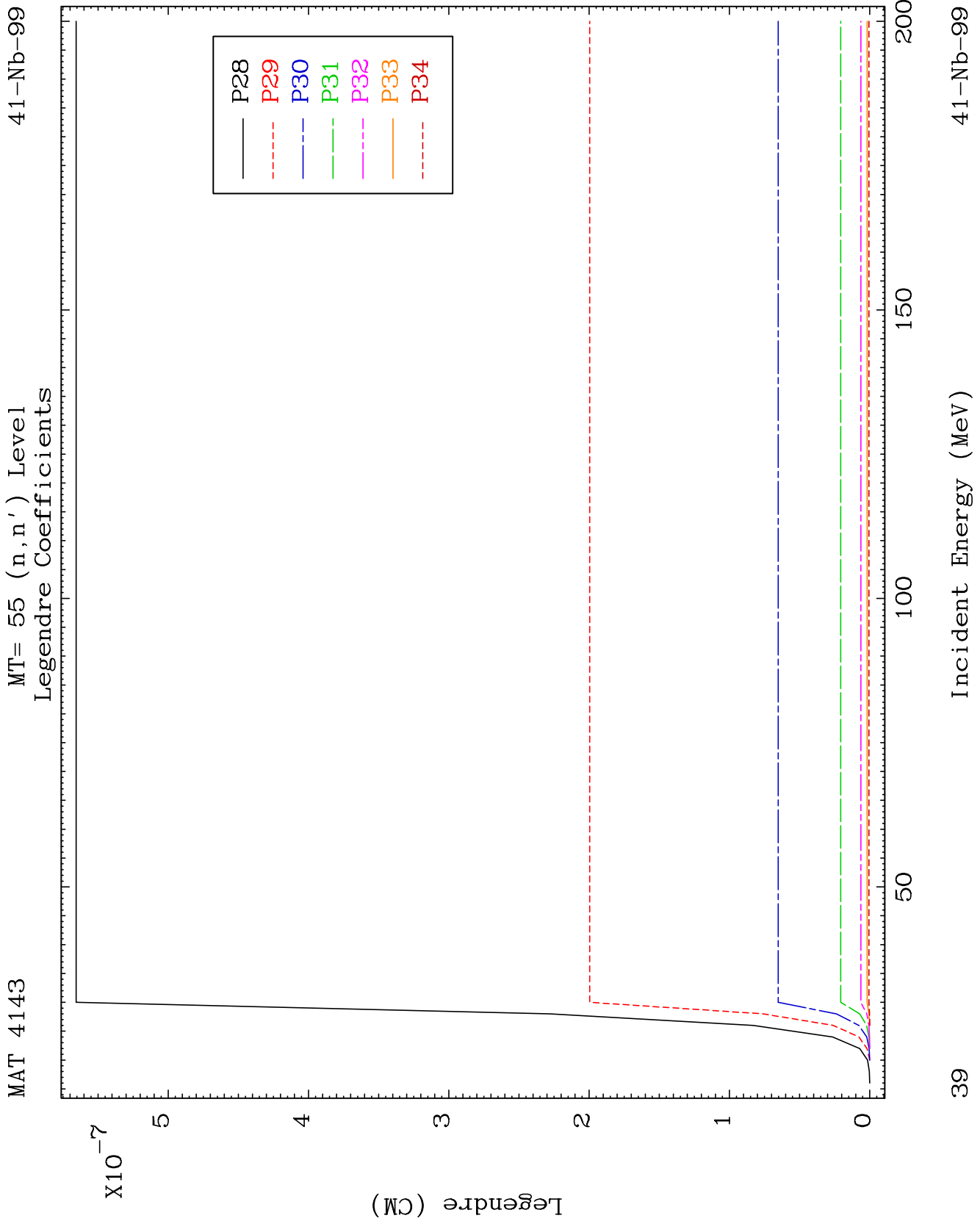








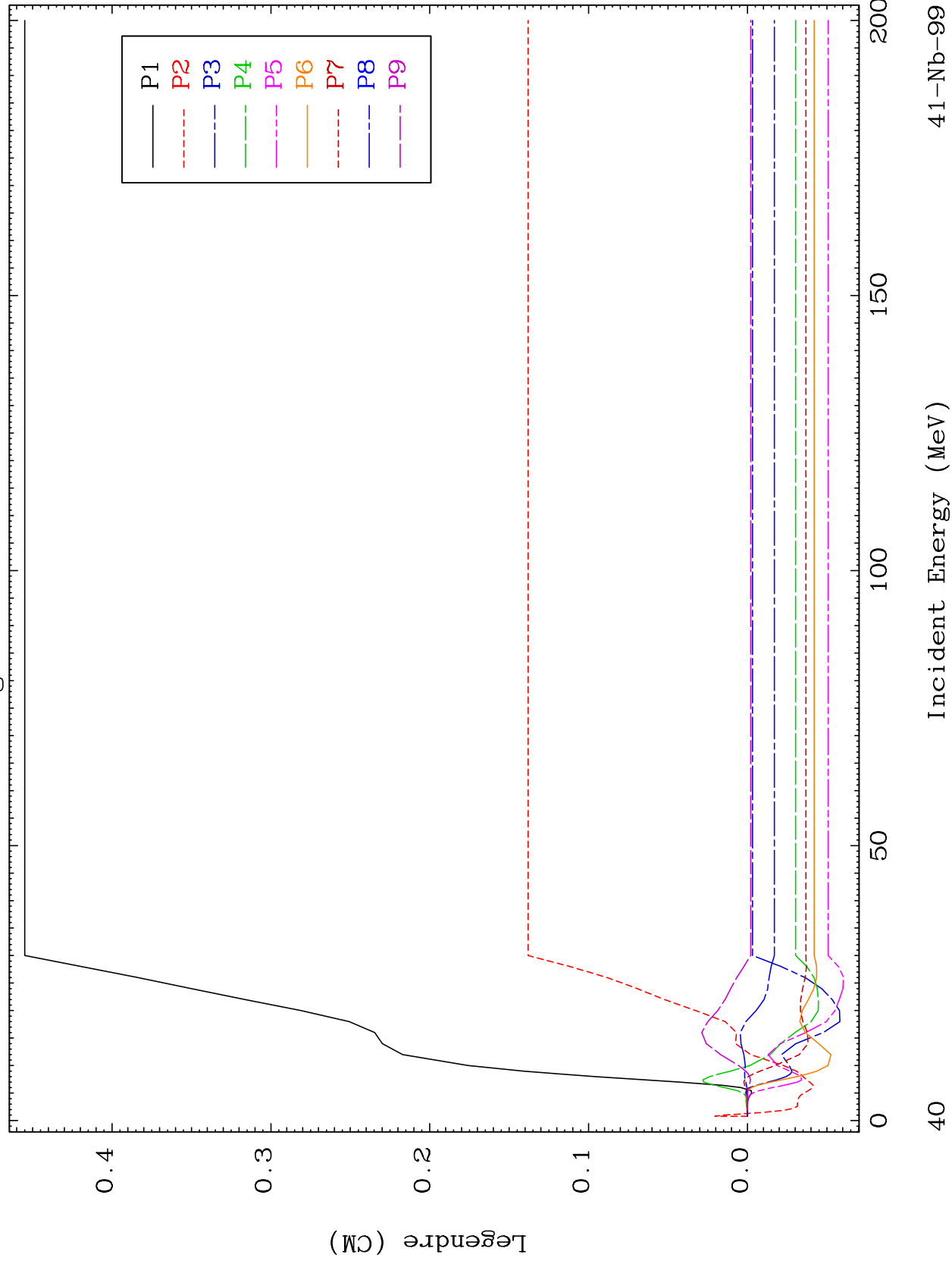


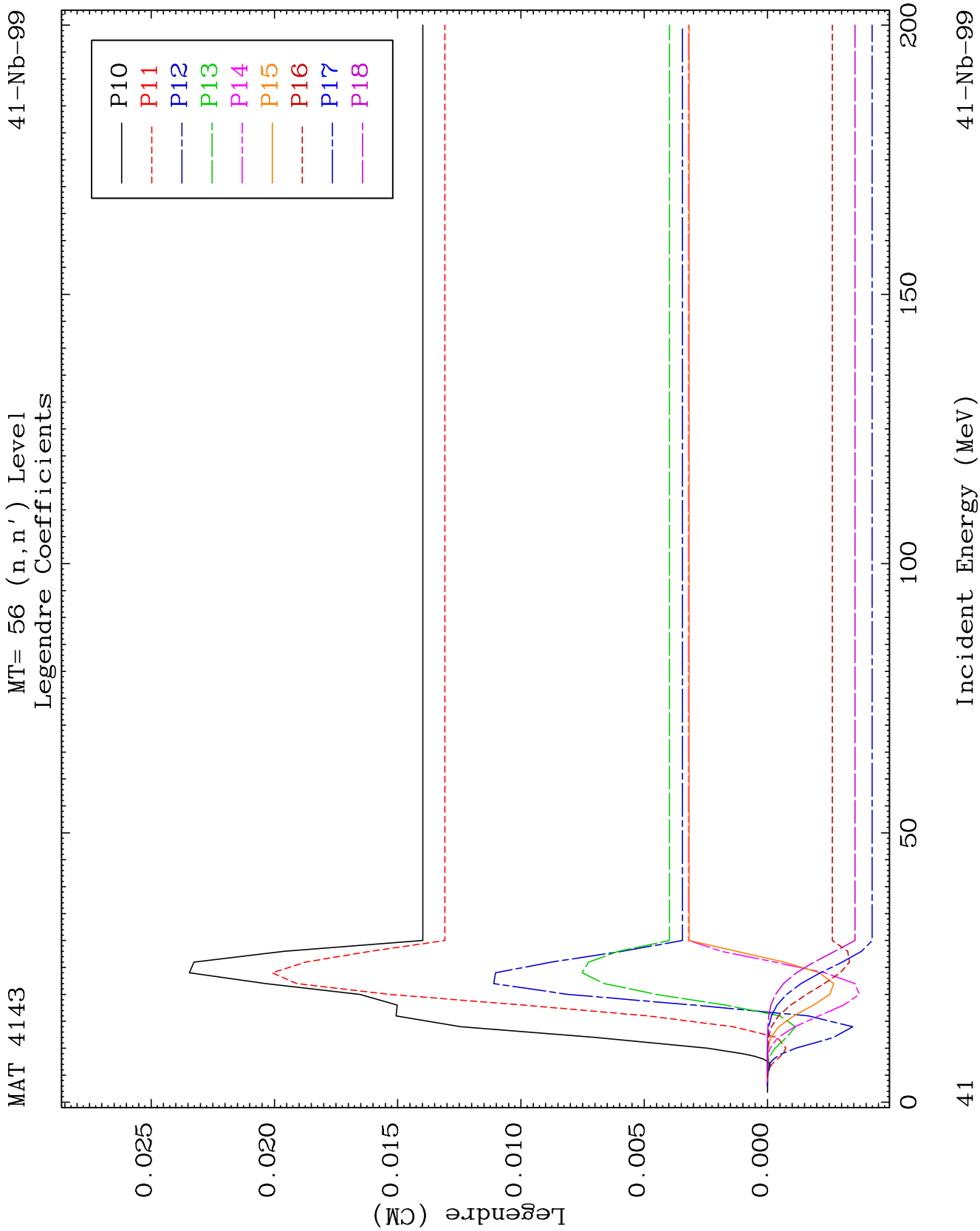


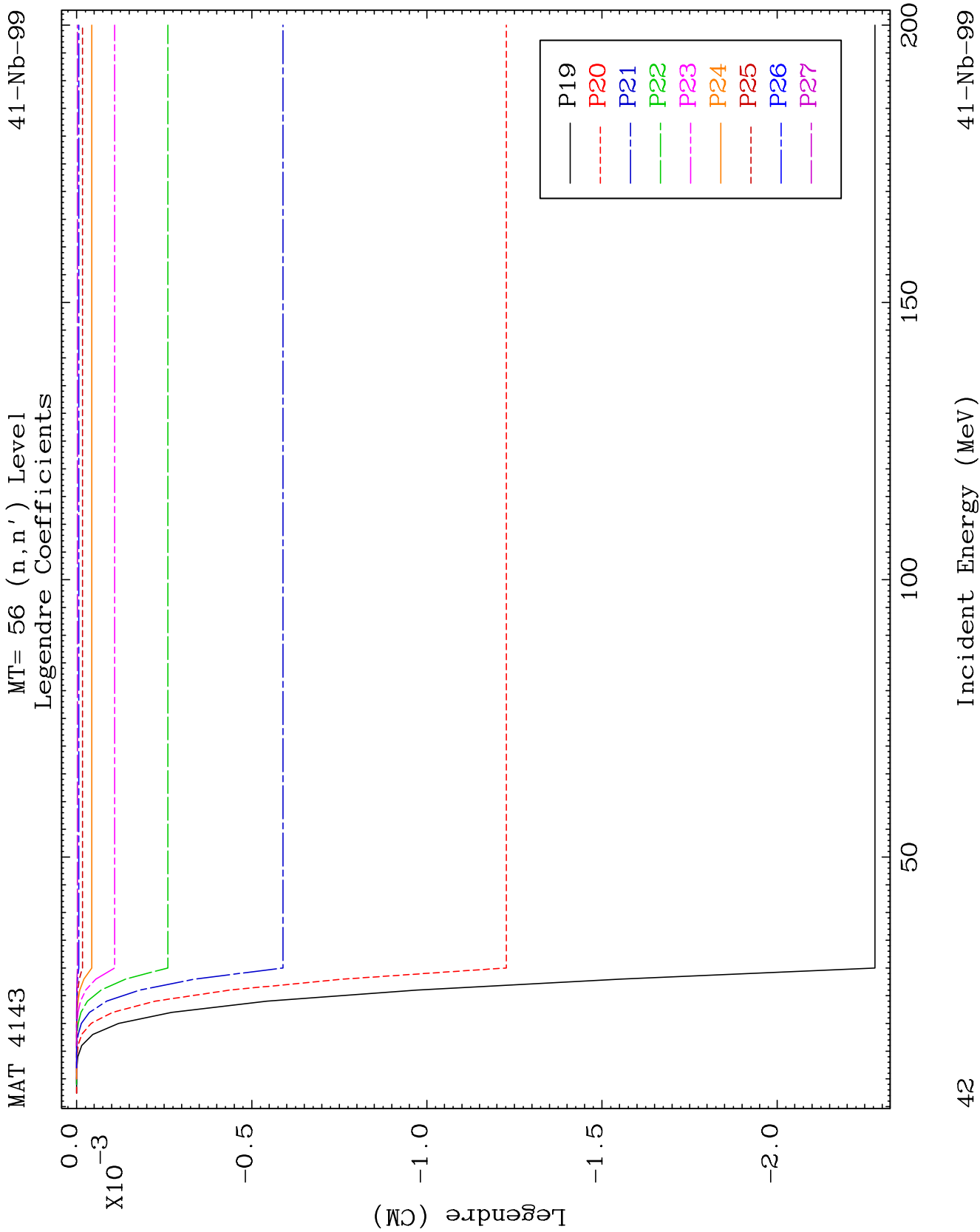
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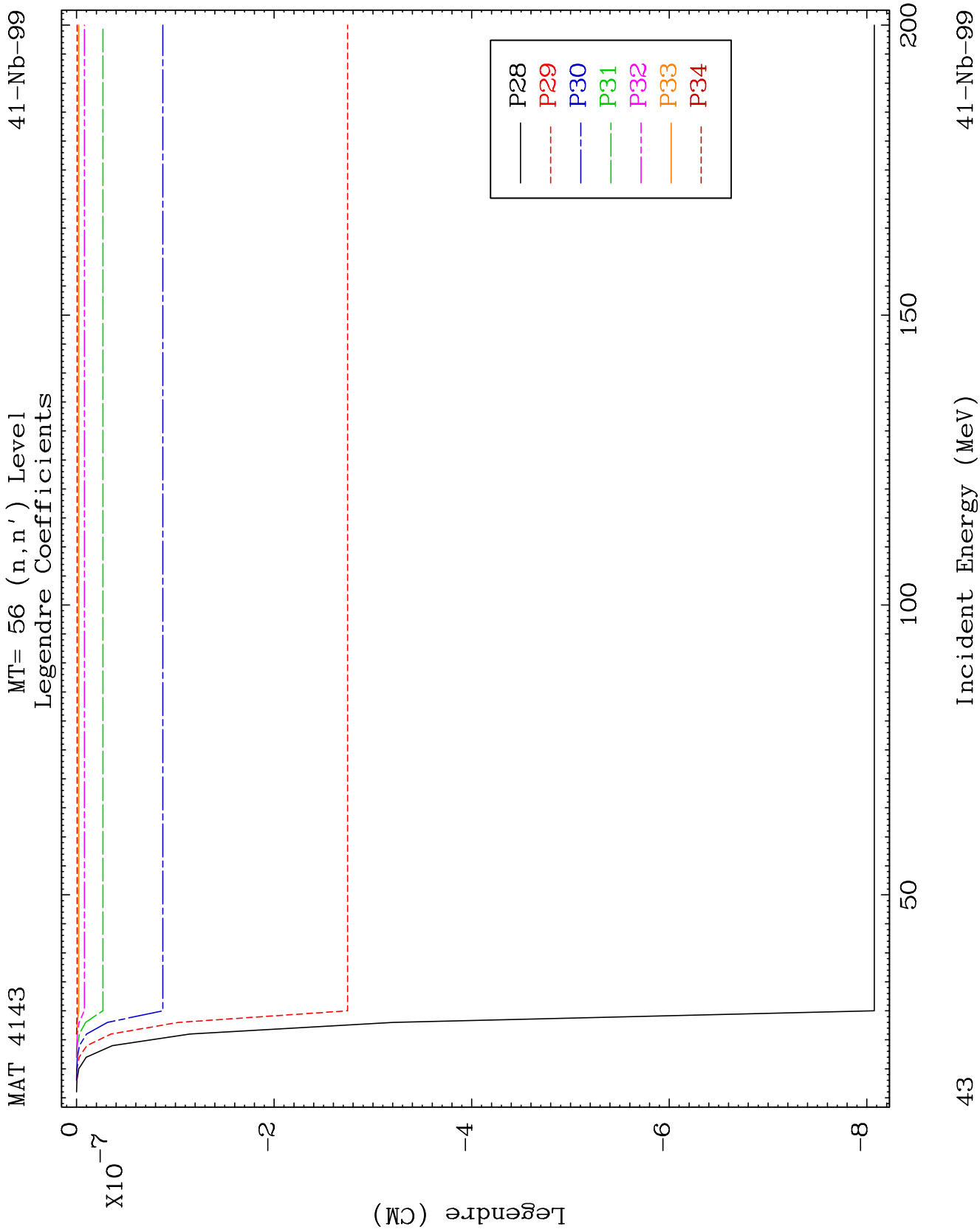
MT= 56 (n, n') Level
Legendre Coefficients

41-Nb-99





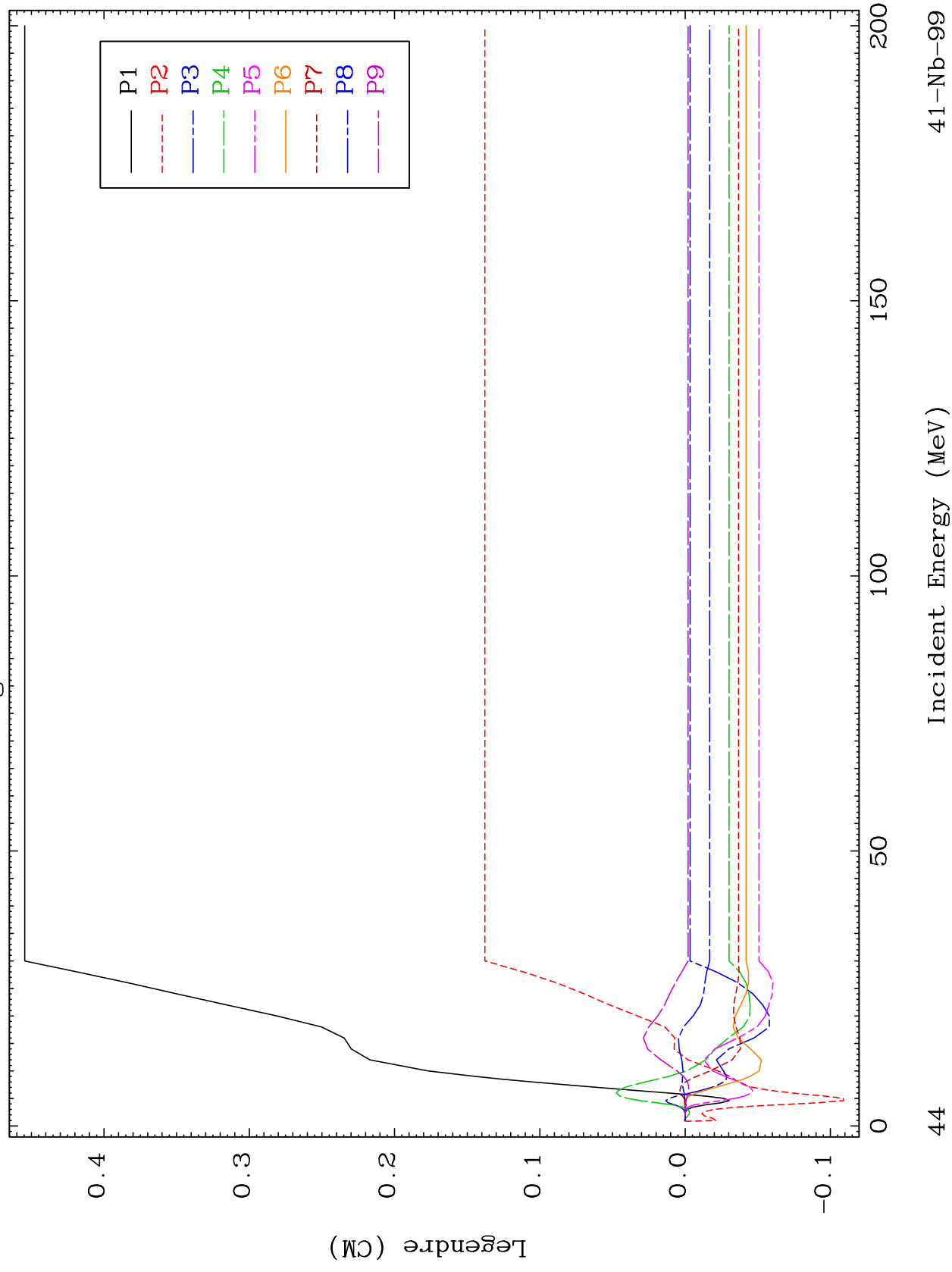


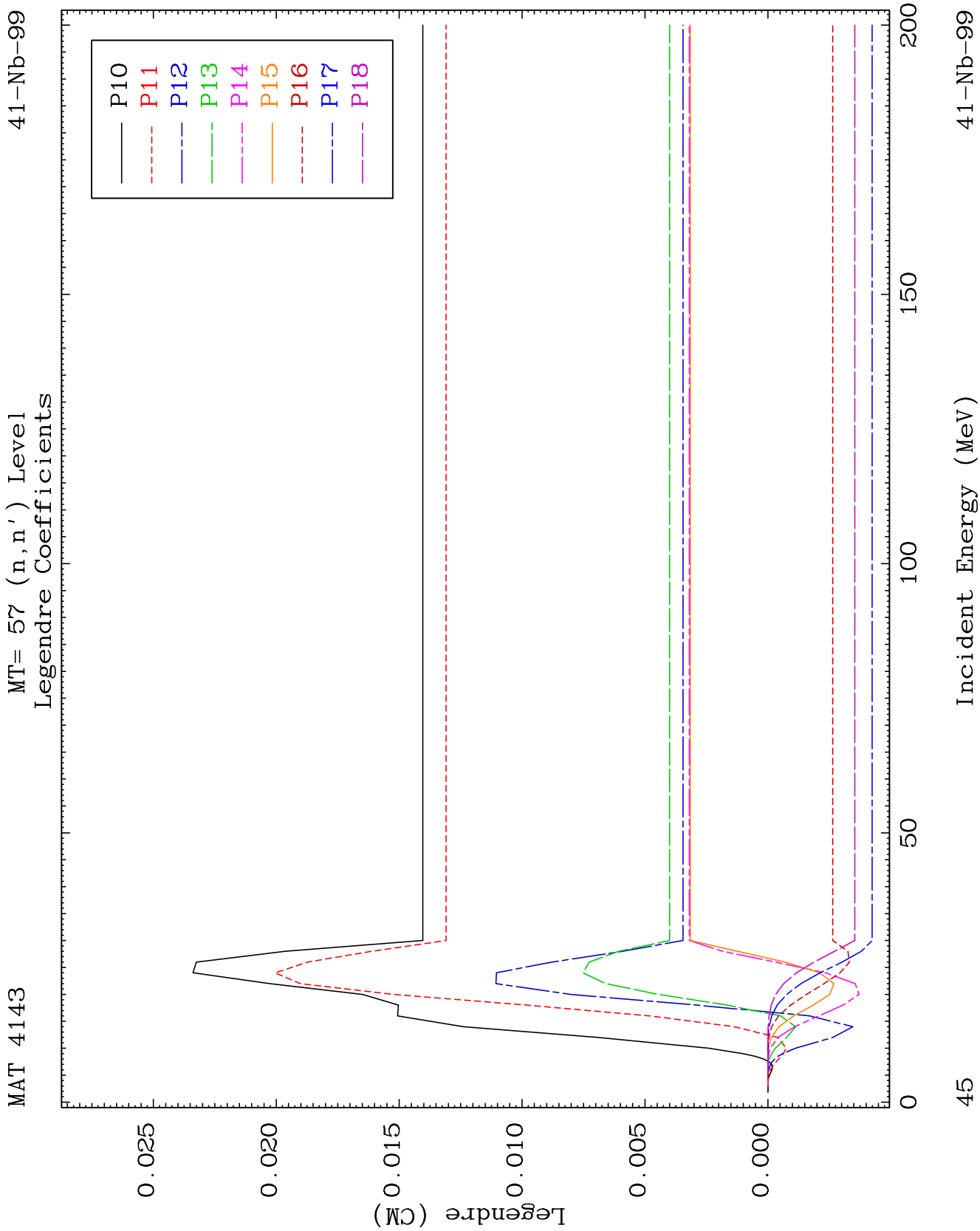


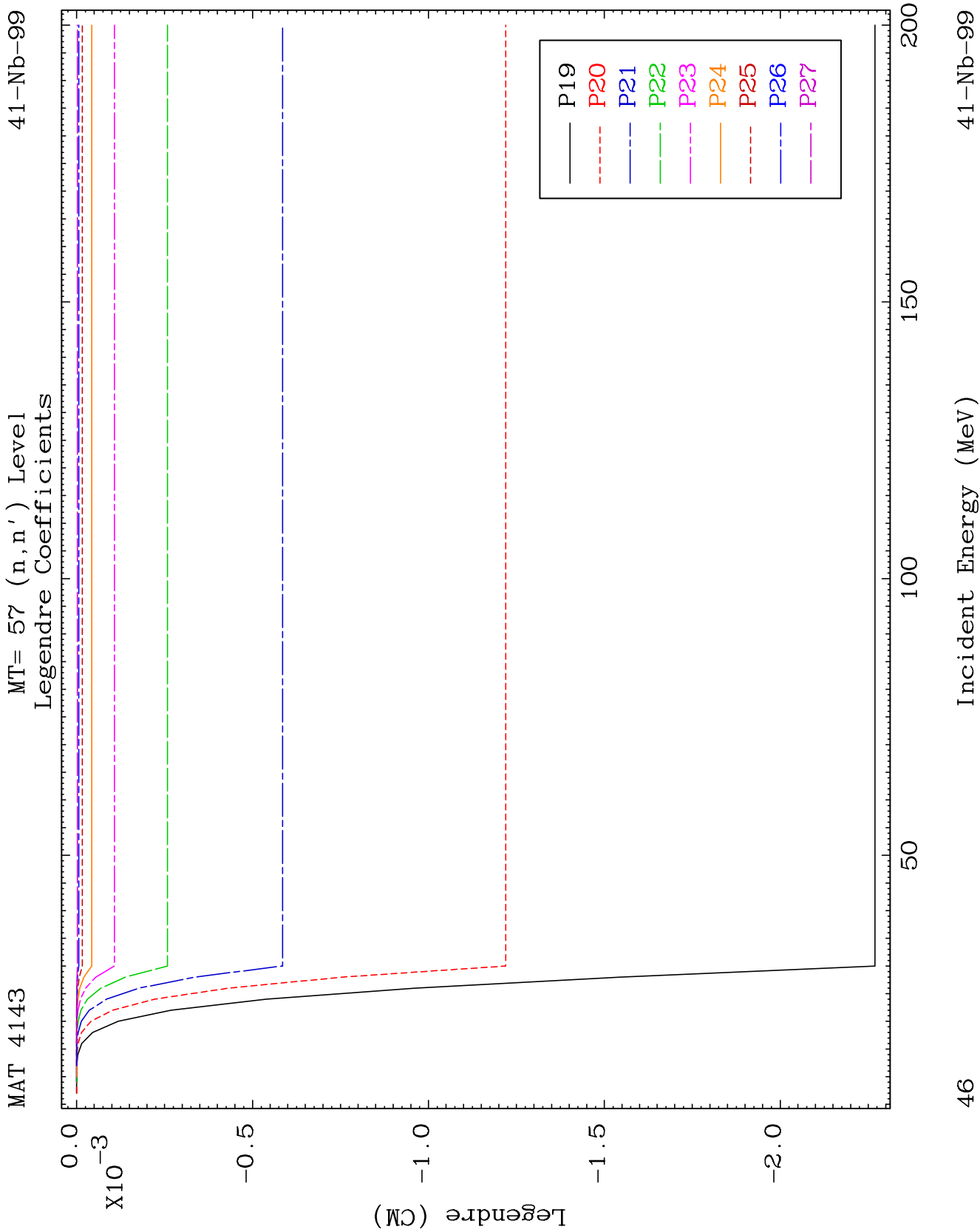
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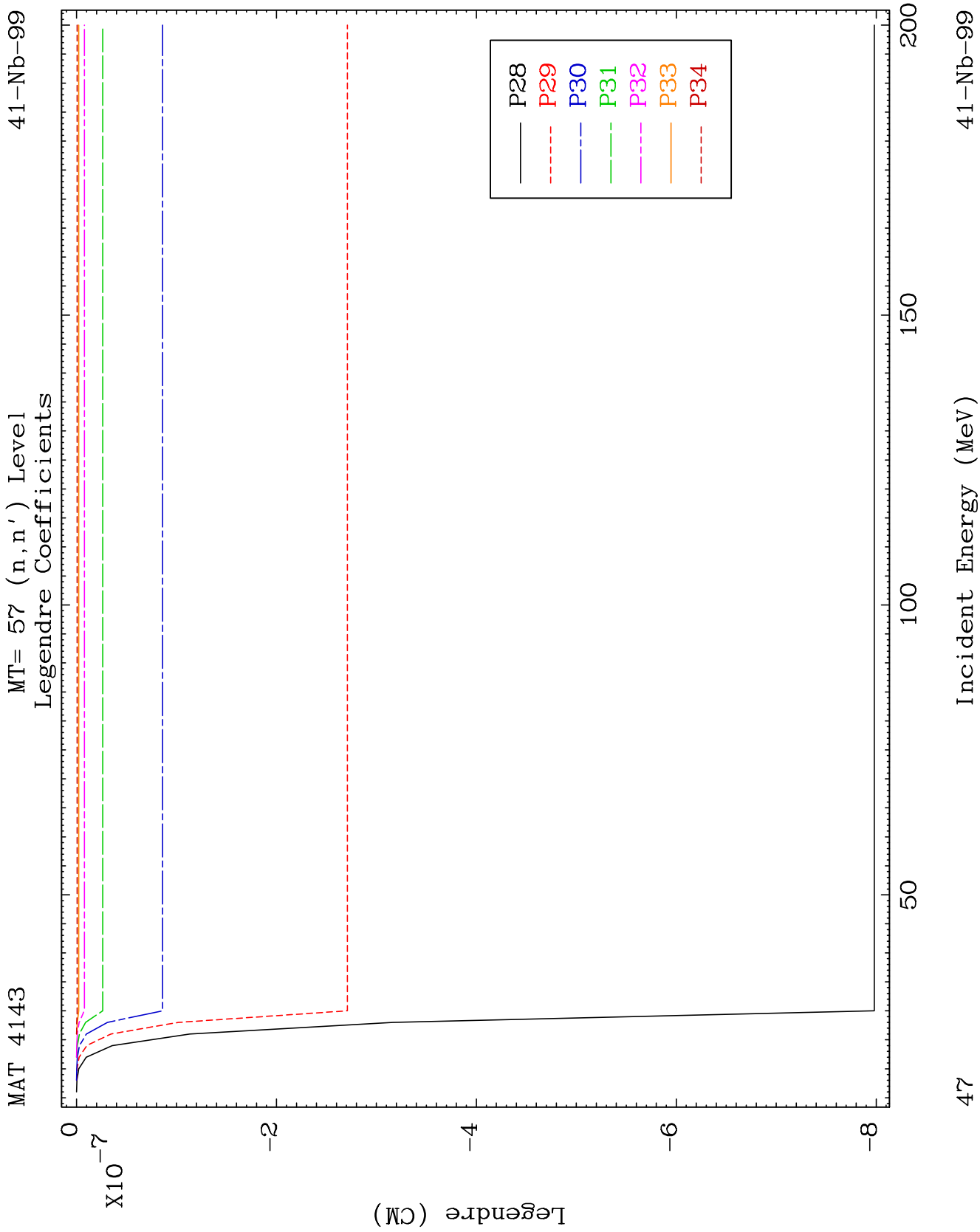
MT= 57 (n, n') Level
Legendre Coefficients

41-Nb-99





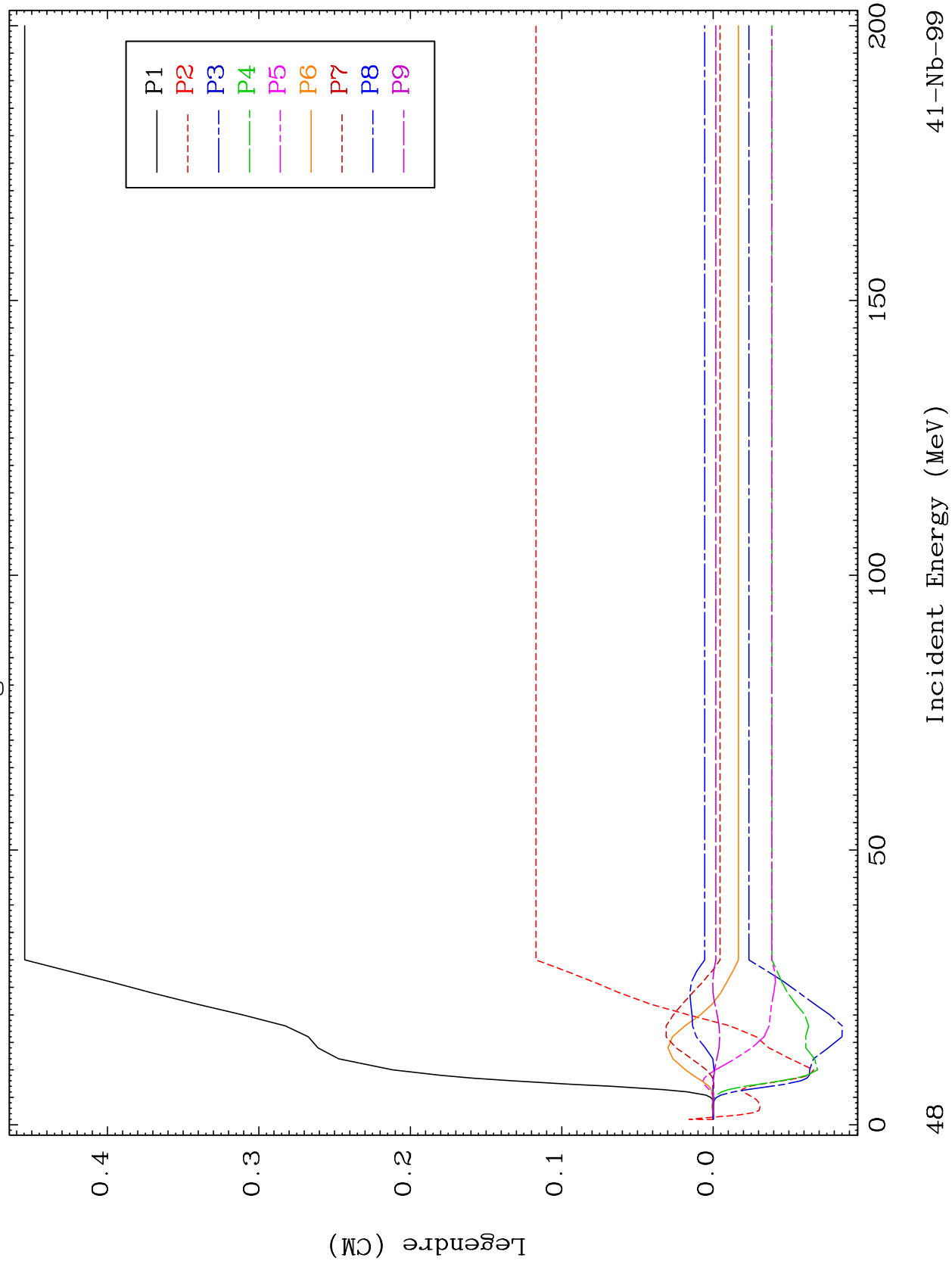


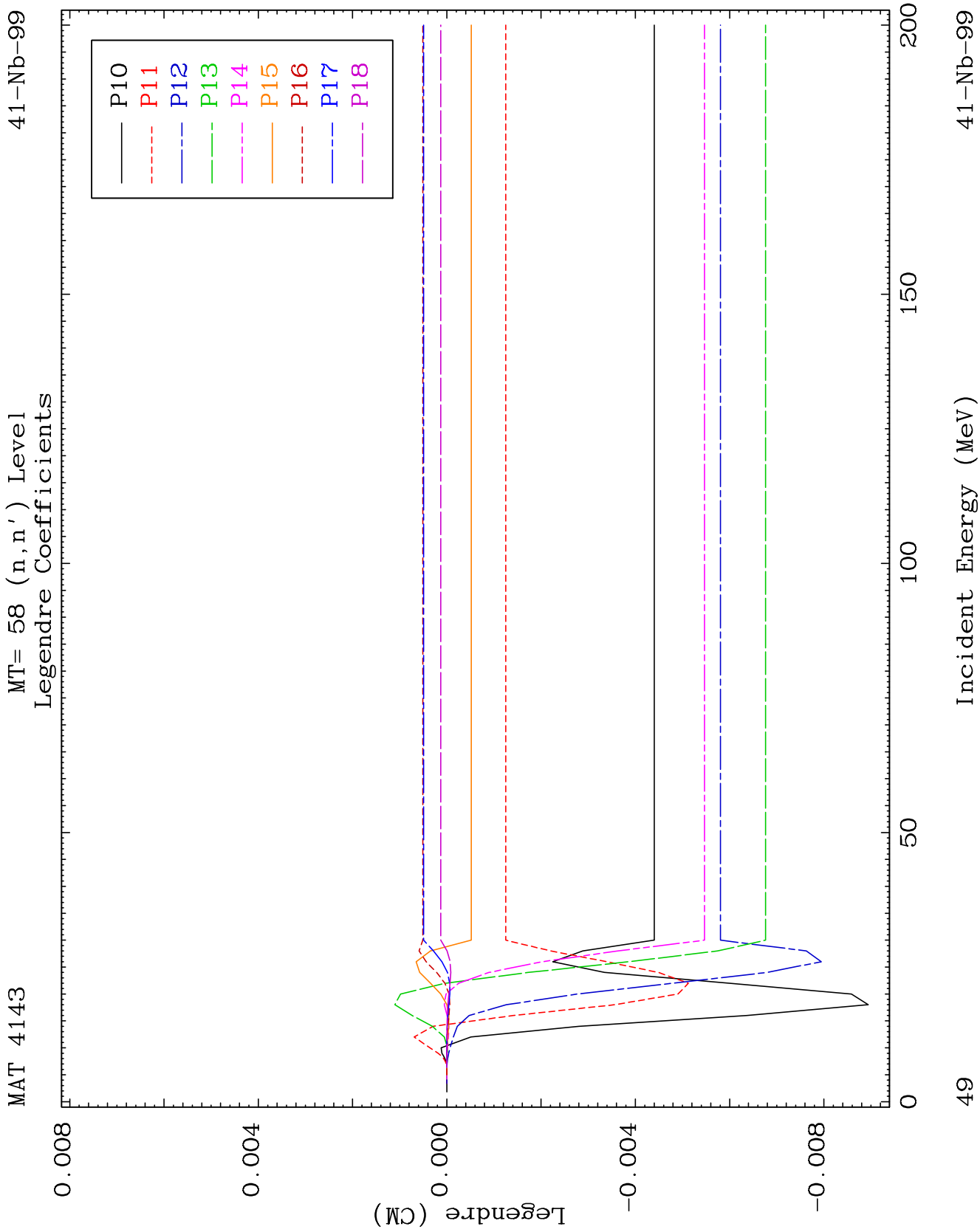


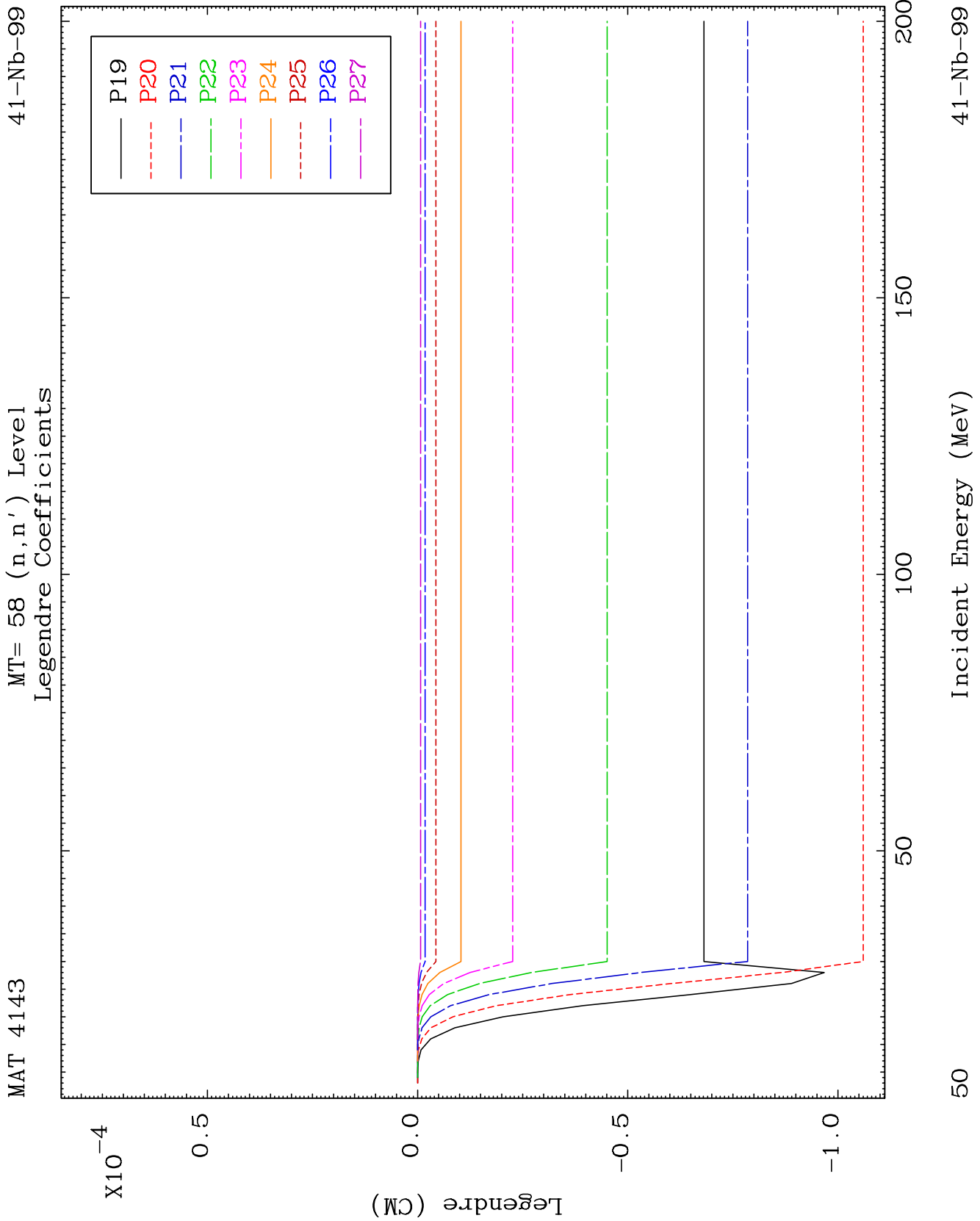
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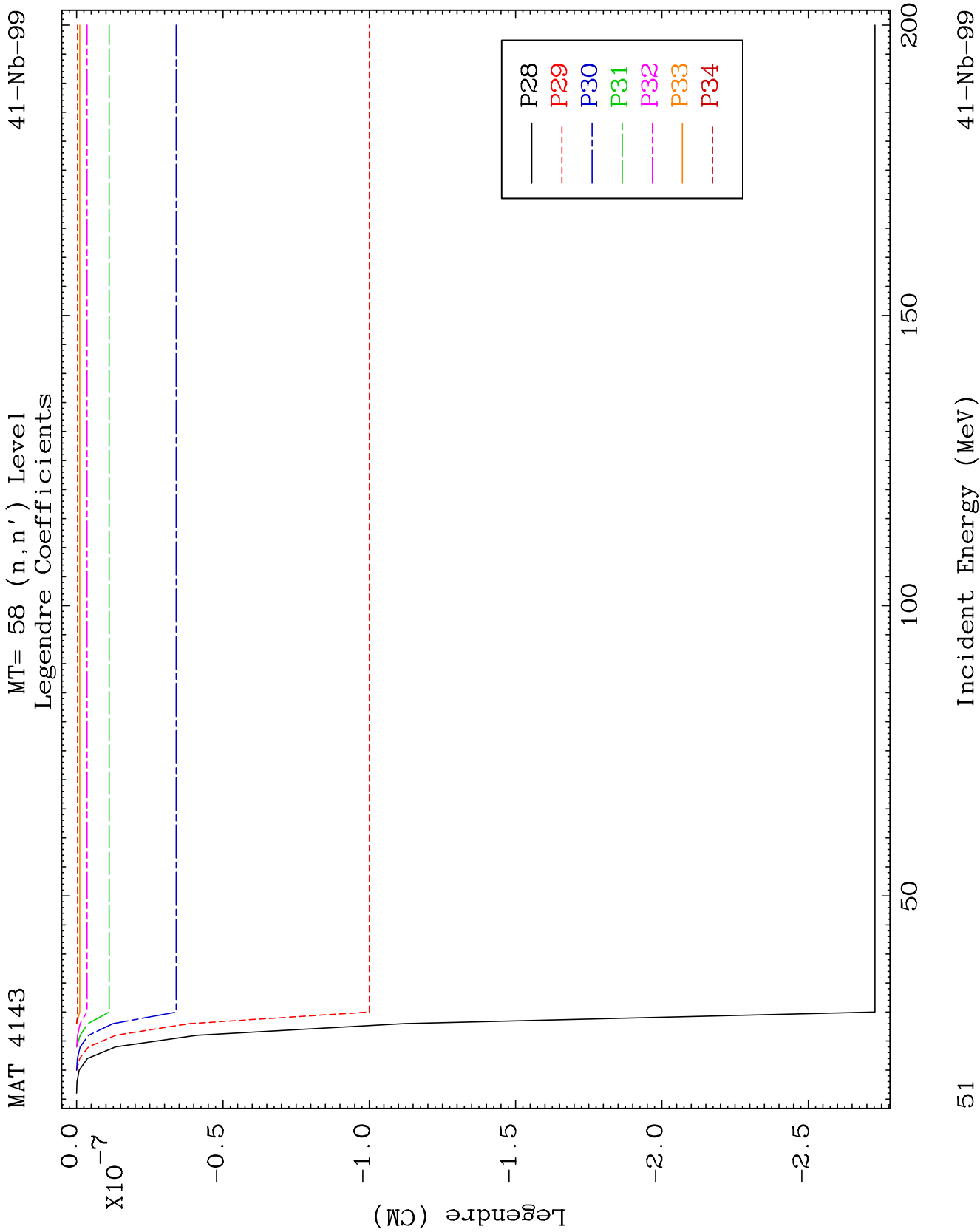
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Legendre Coefficients

41-Nb-99





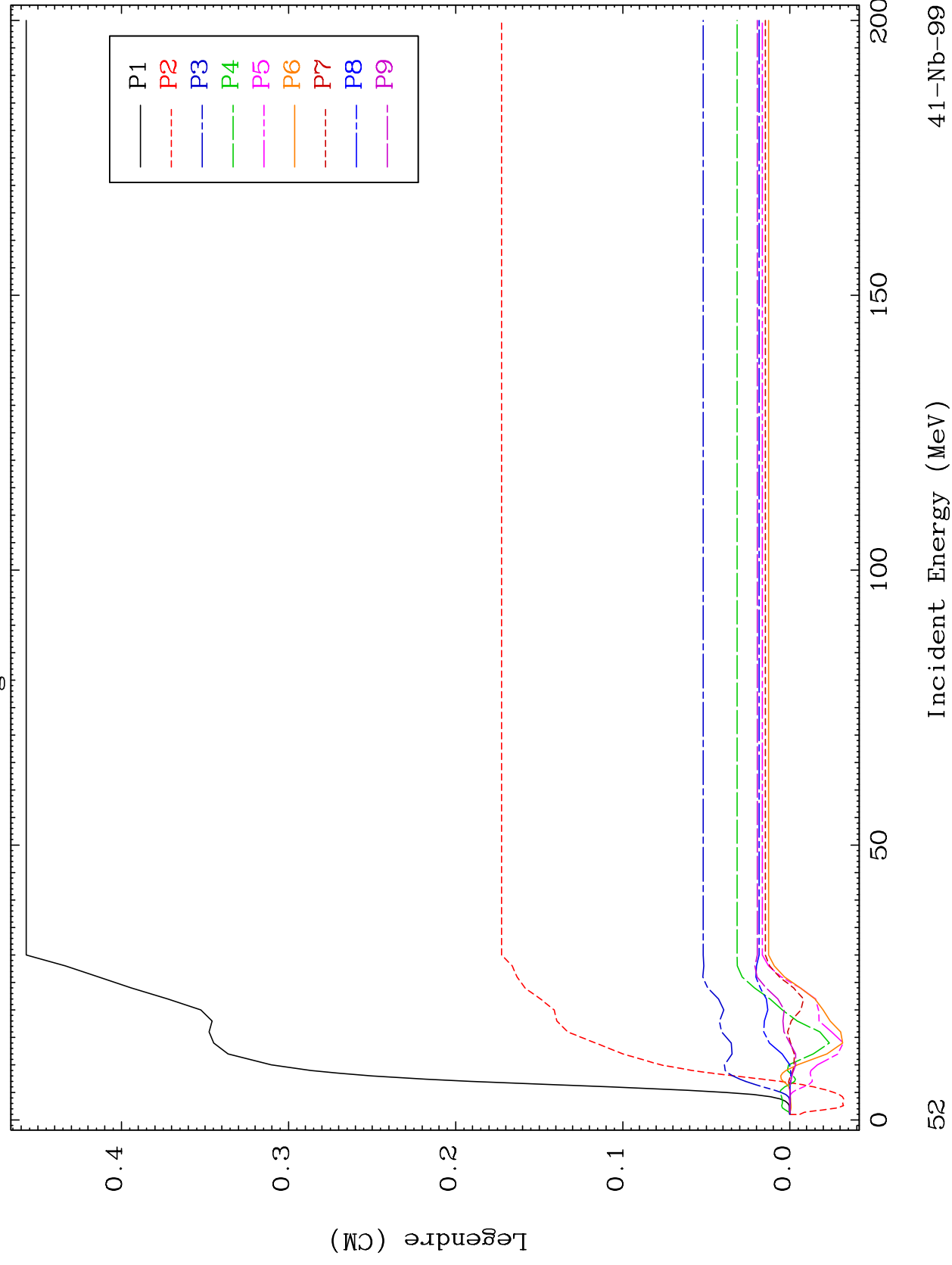




MAT 4143

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

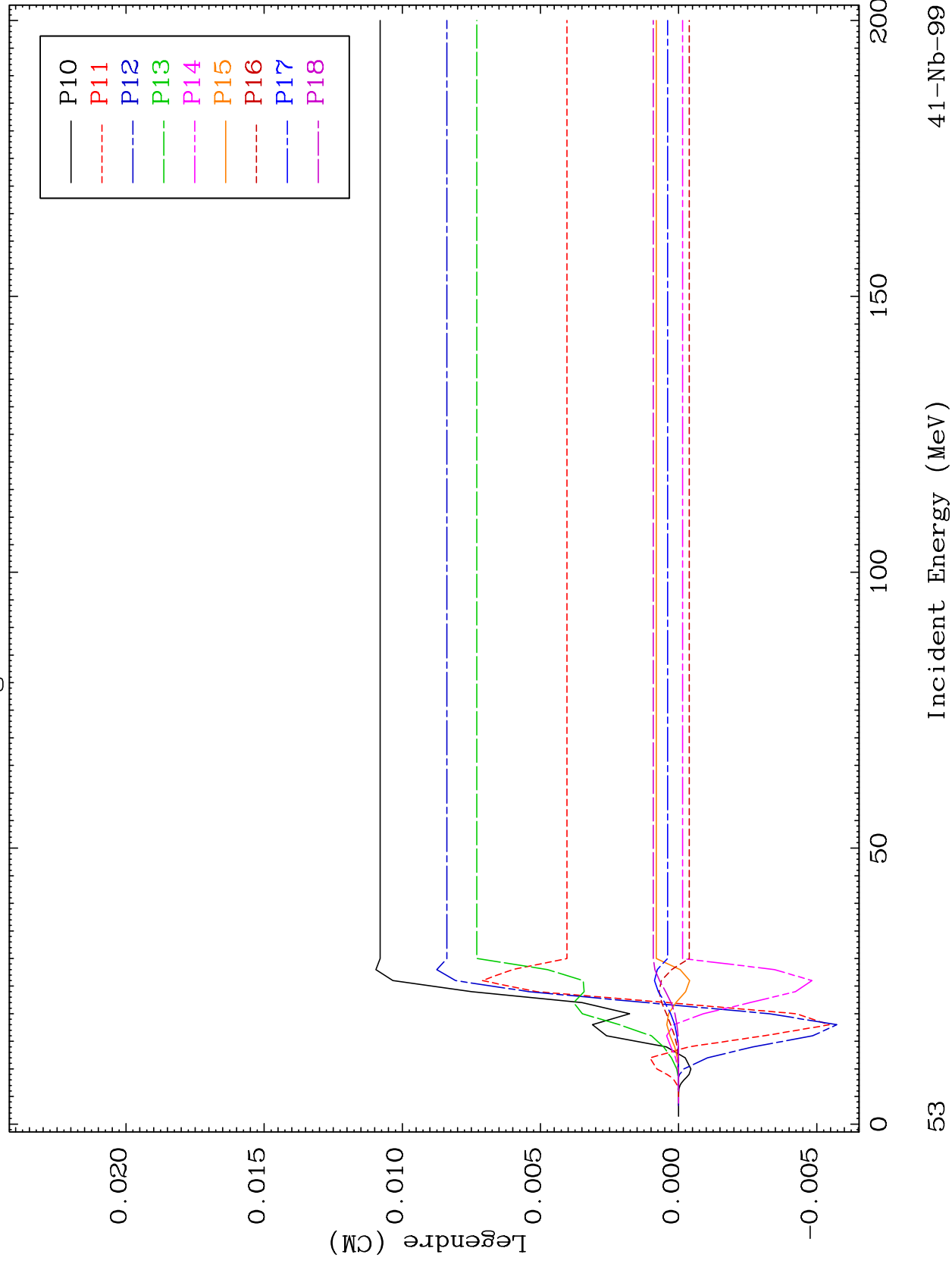
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MAT 4143

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

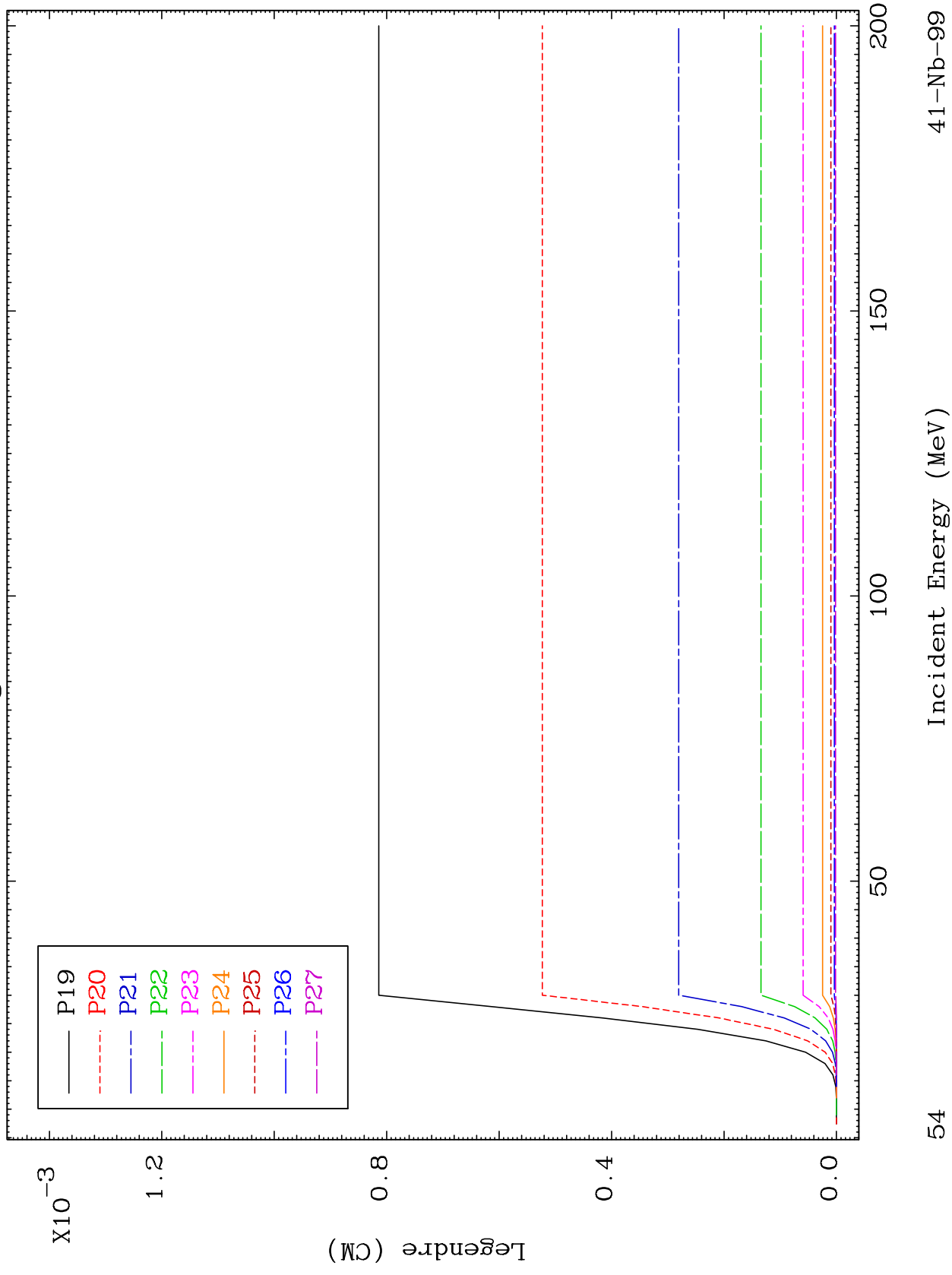
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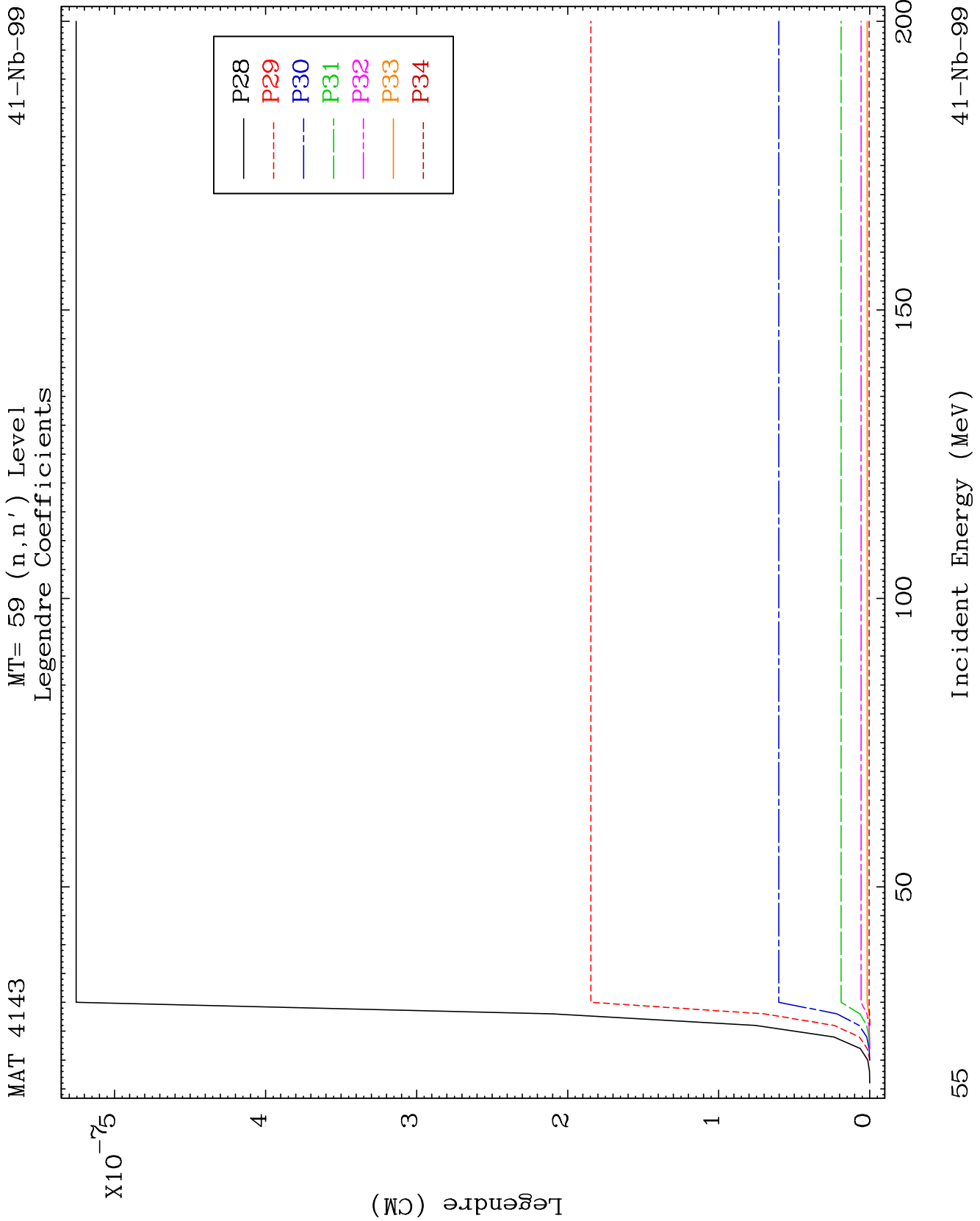


MAT 4143

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

41-Nb-99

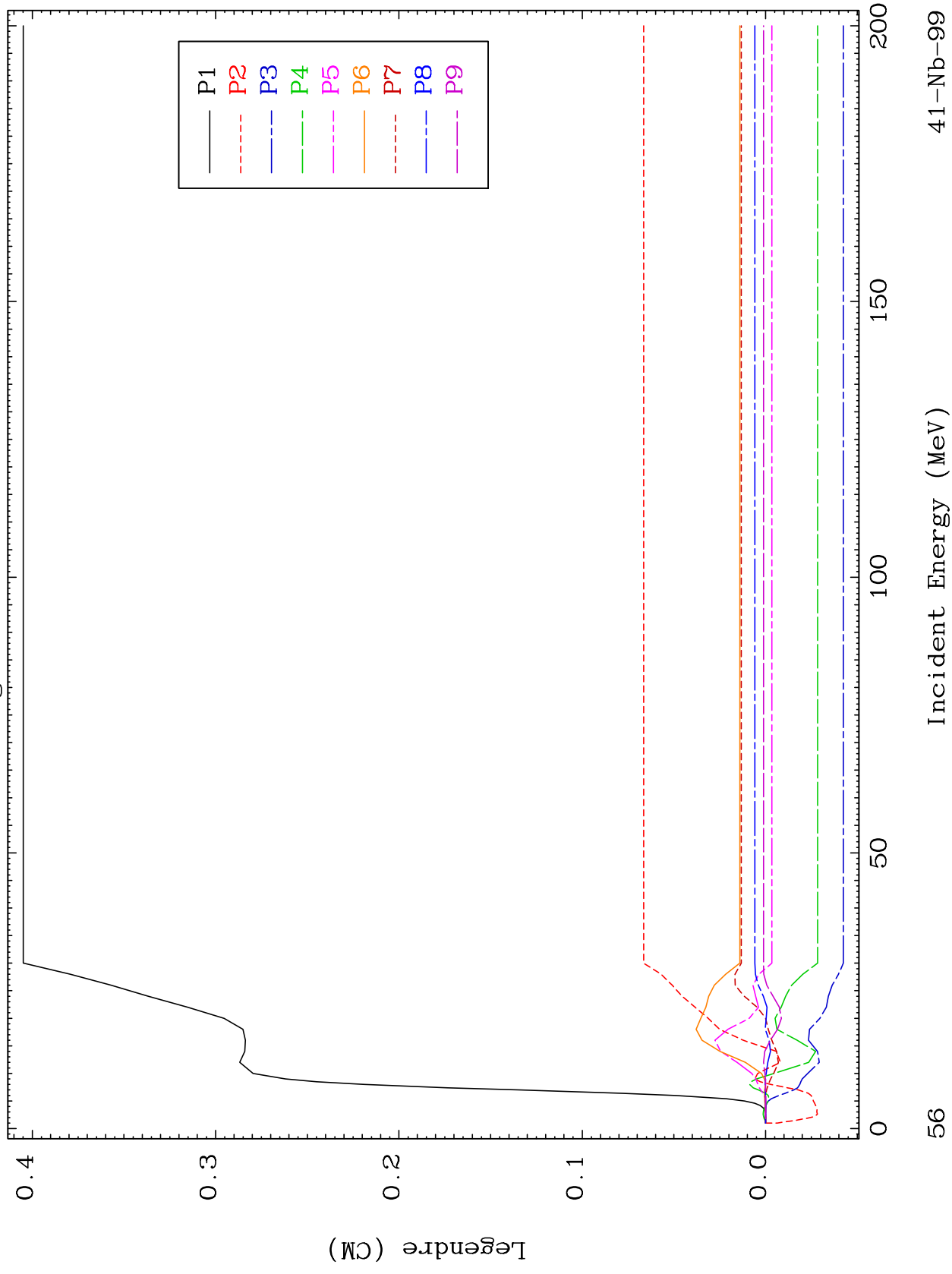


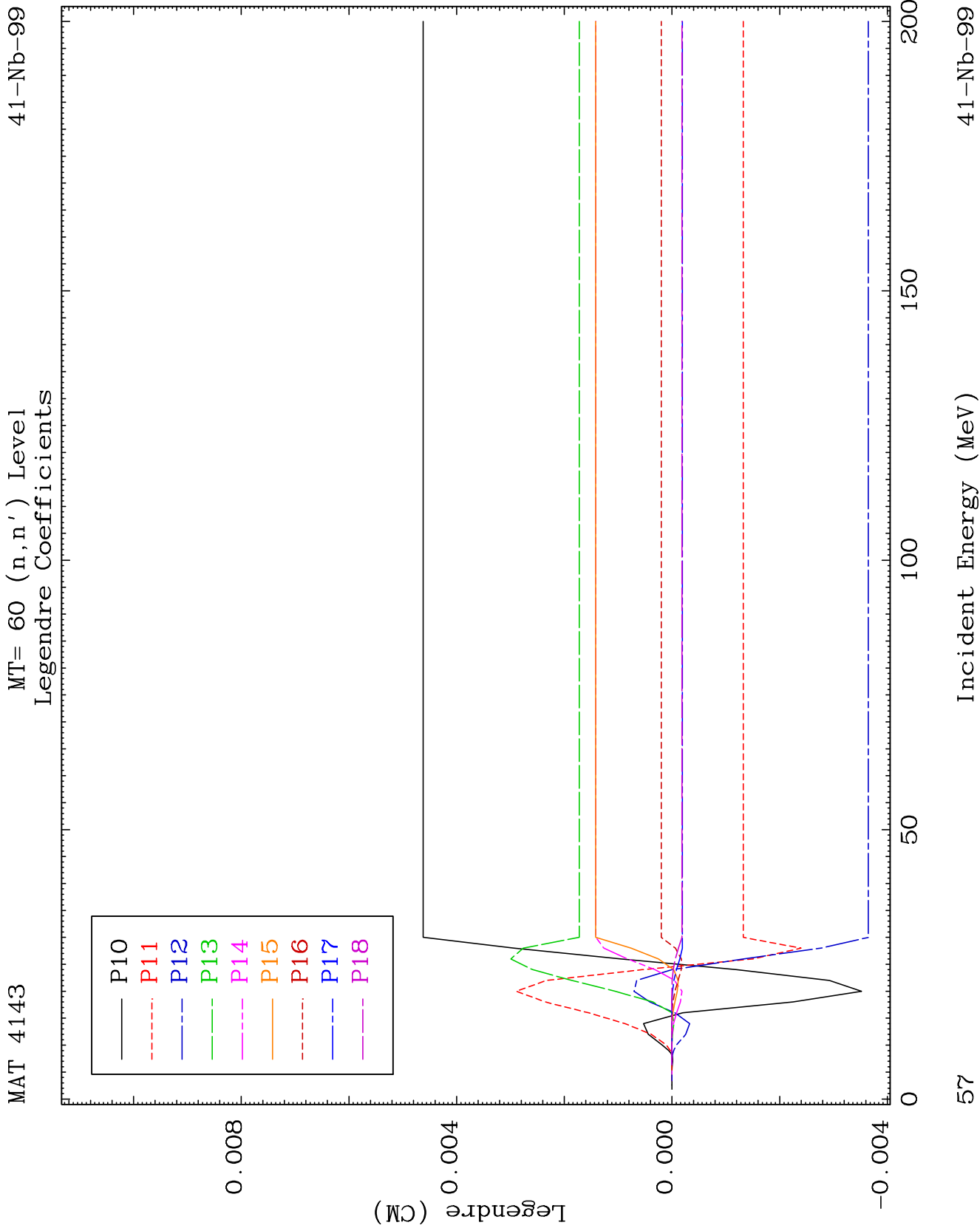


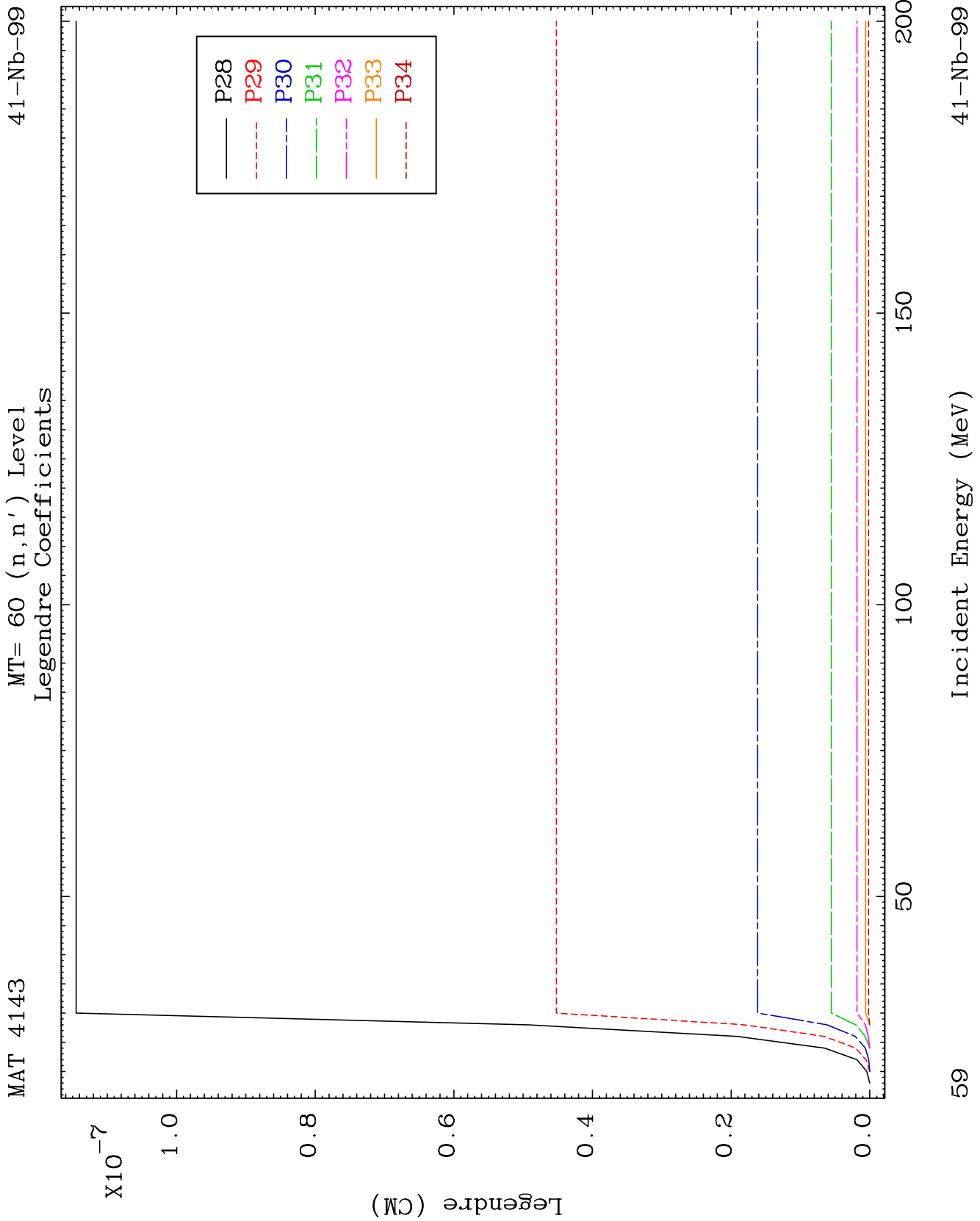
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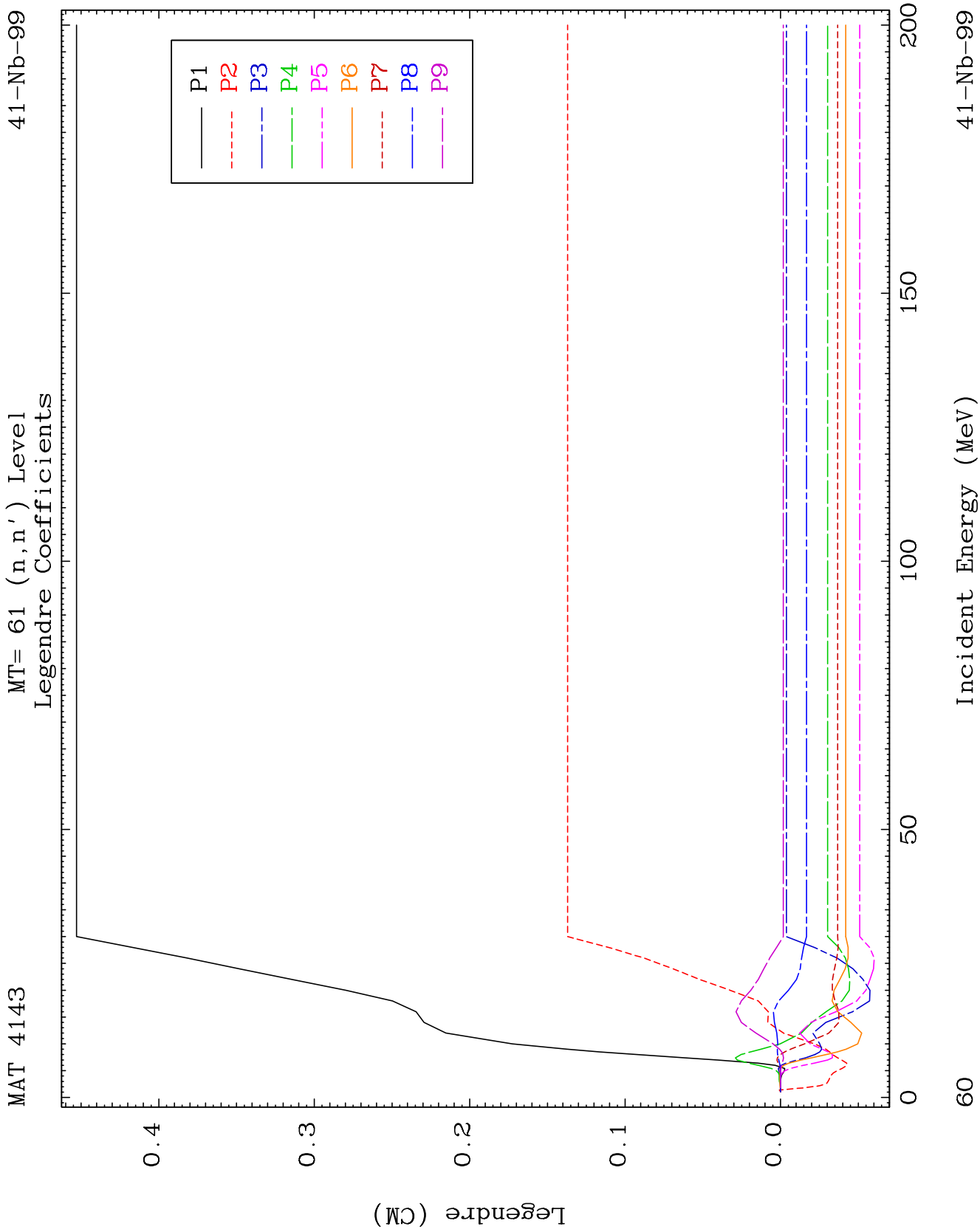
MT= 60 (n, n') Level
Legendre Coefficients

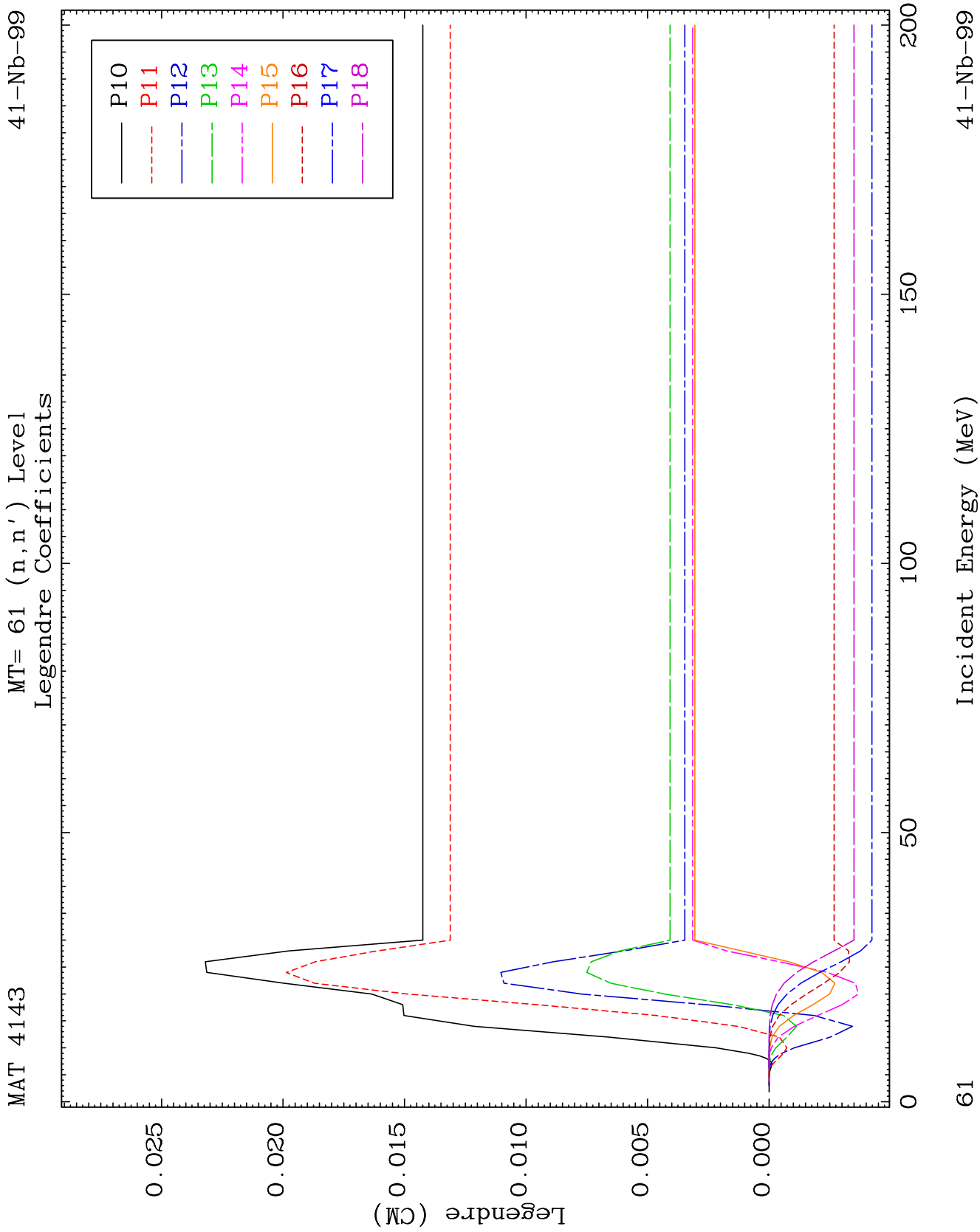
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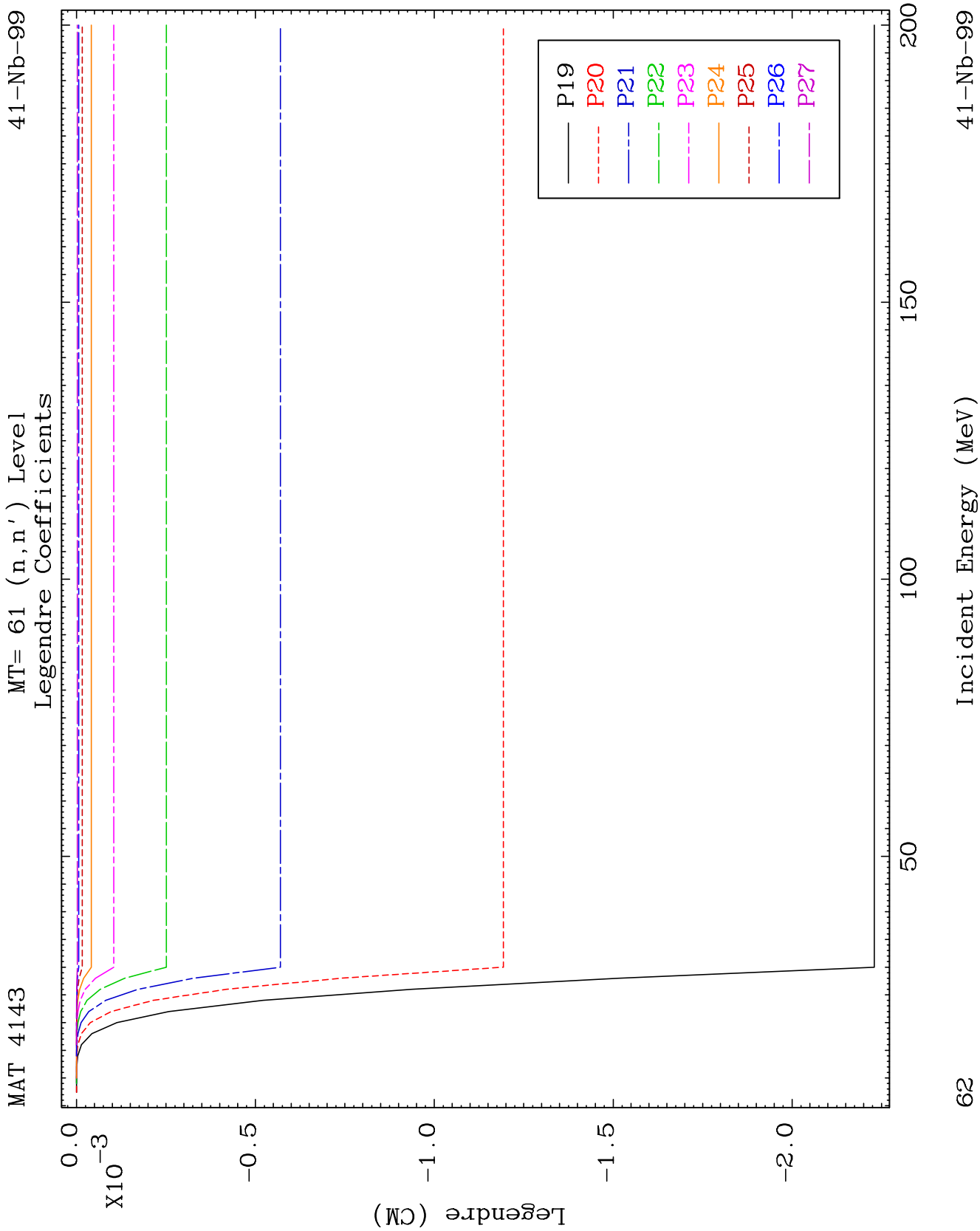


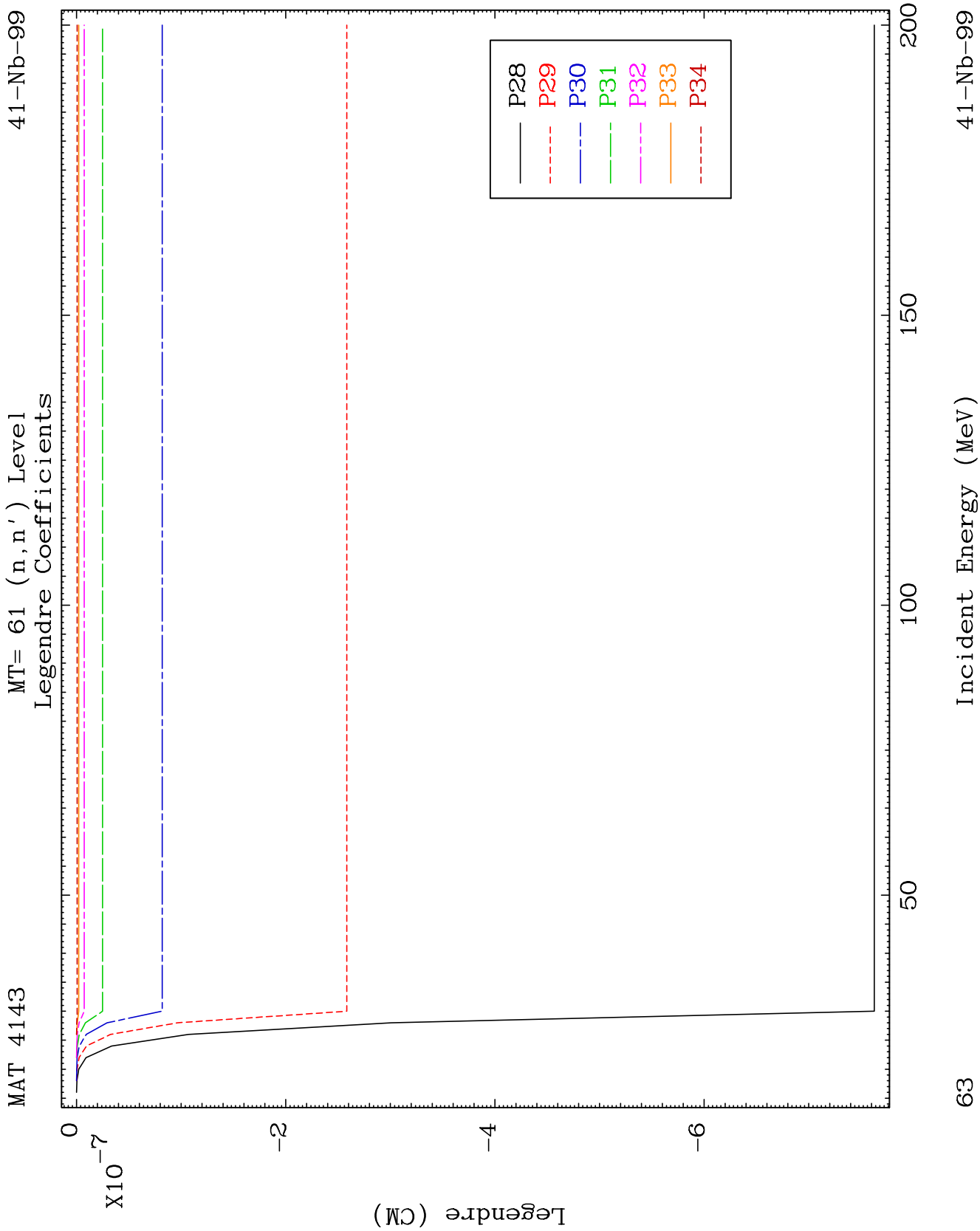








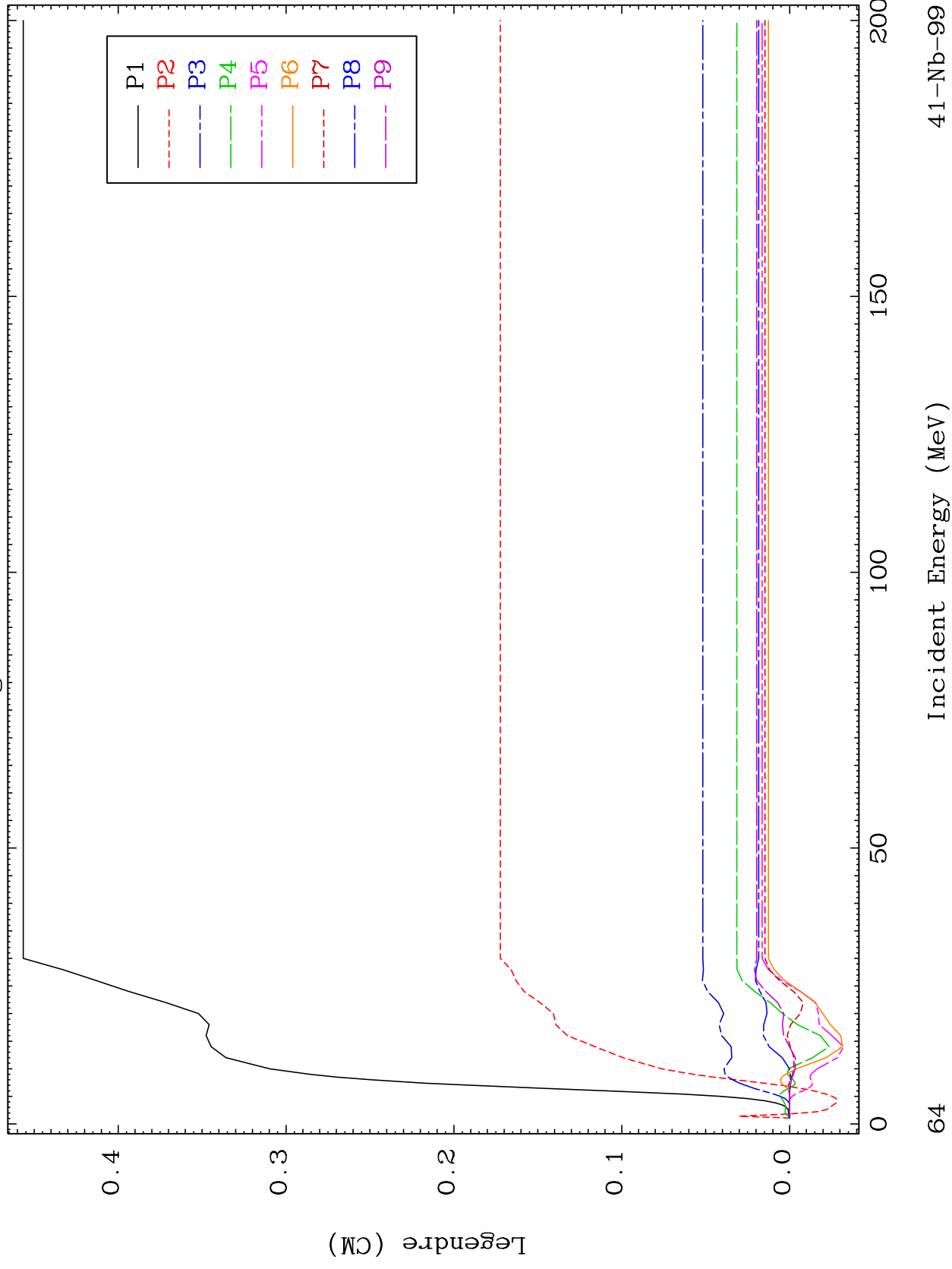


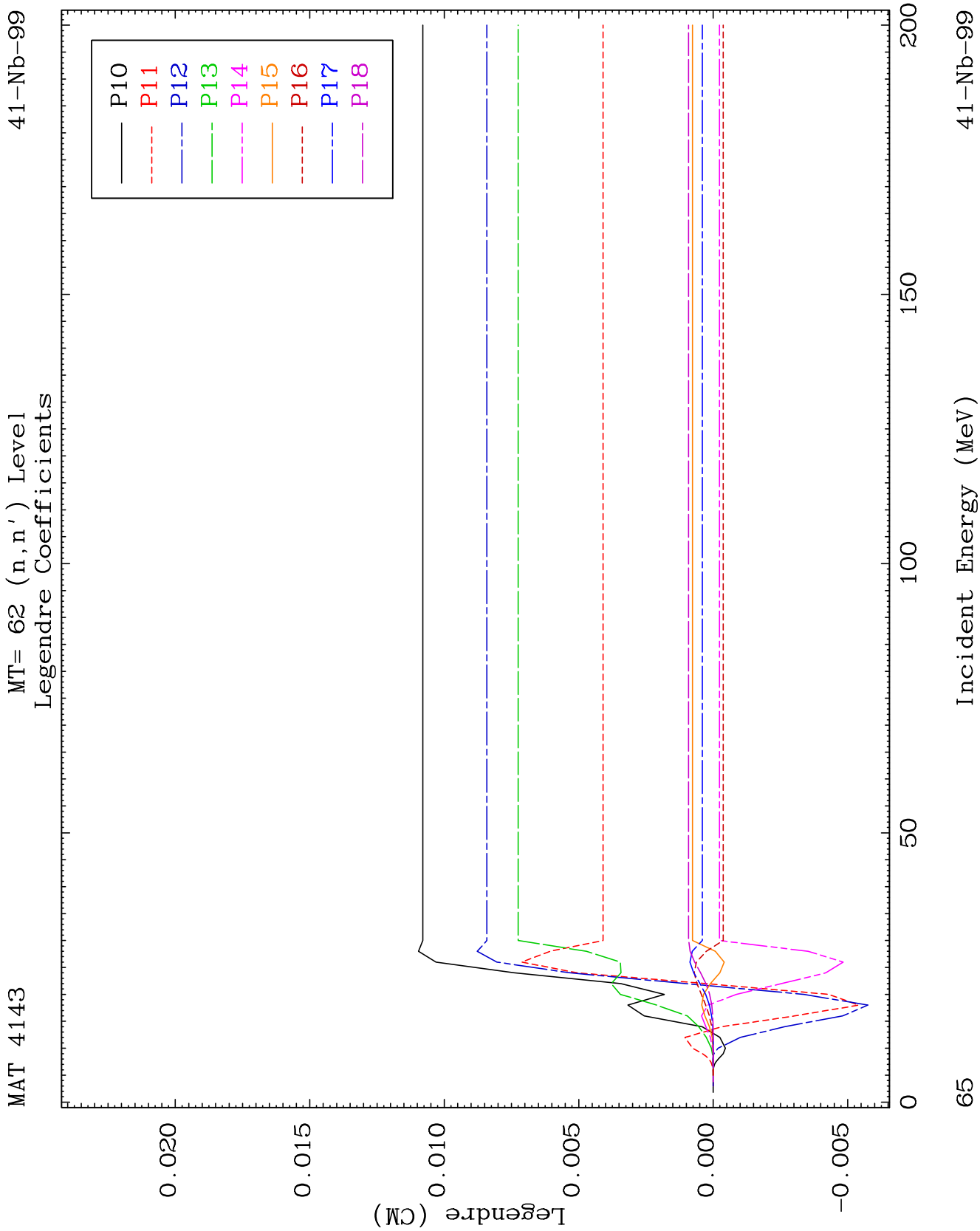


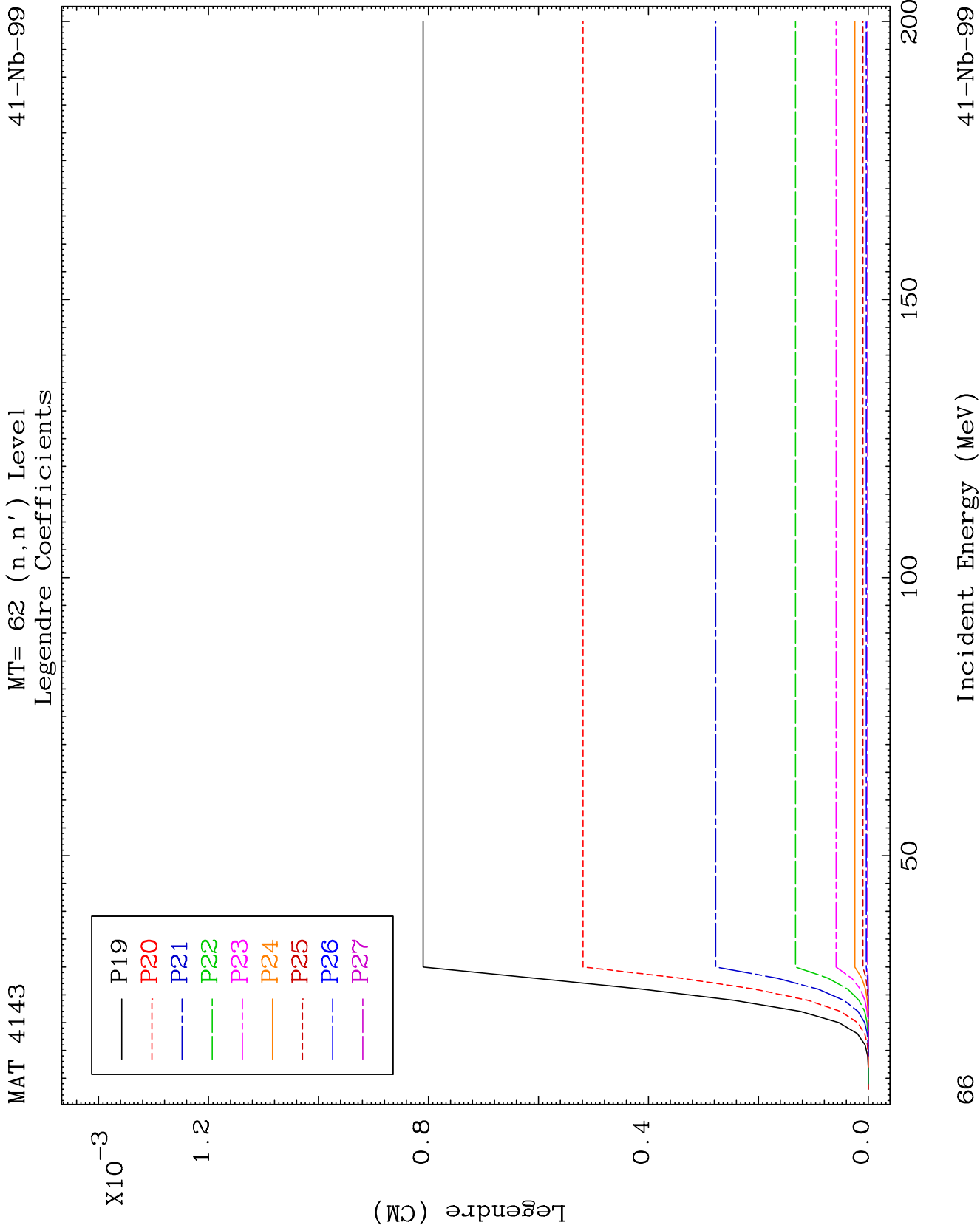
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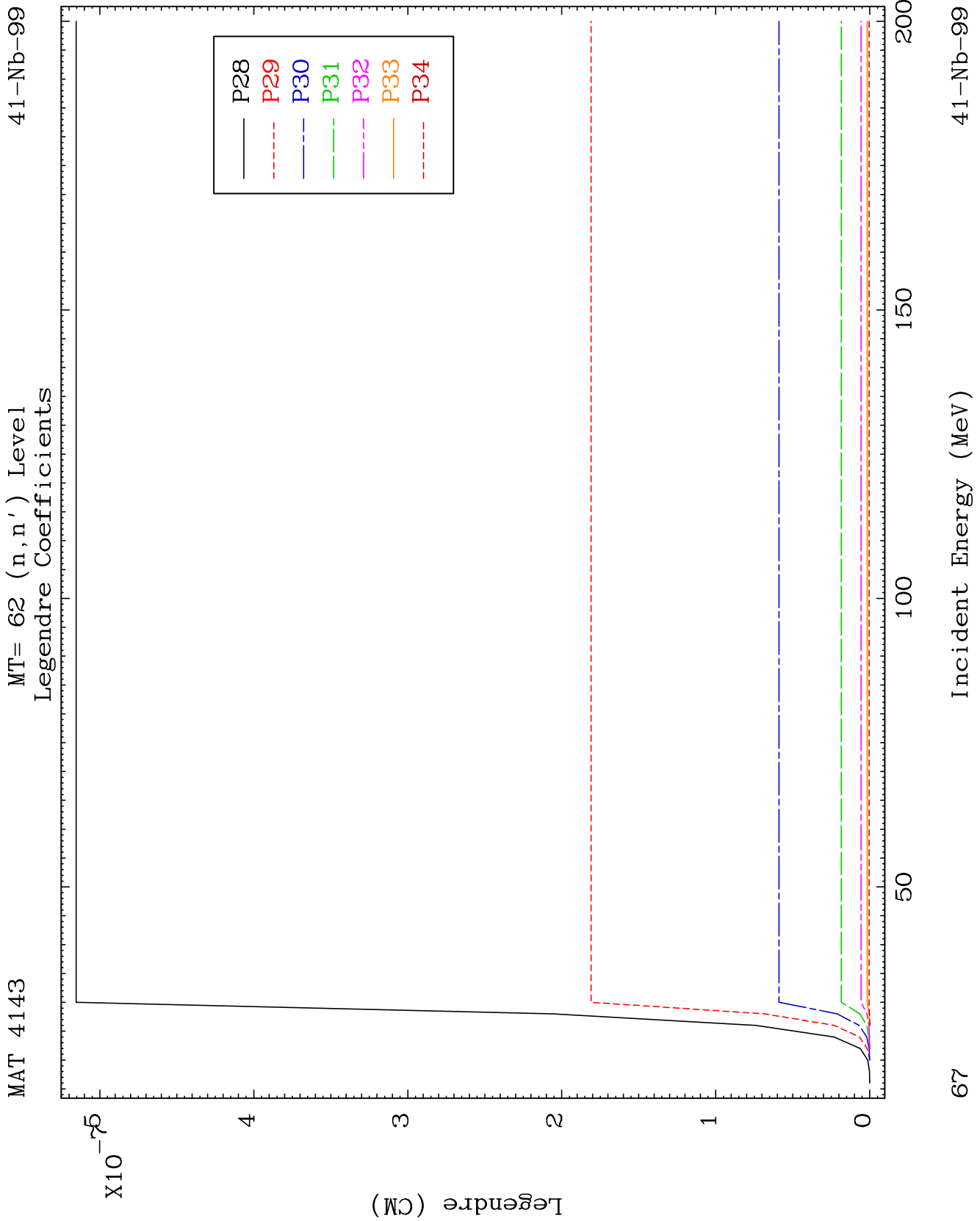
MT= 62 (n, n') Level
Legendre Coefficients

41-Nb-99





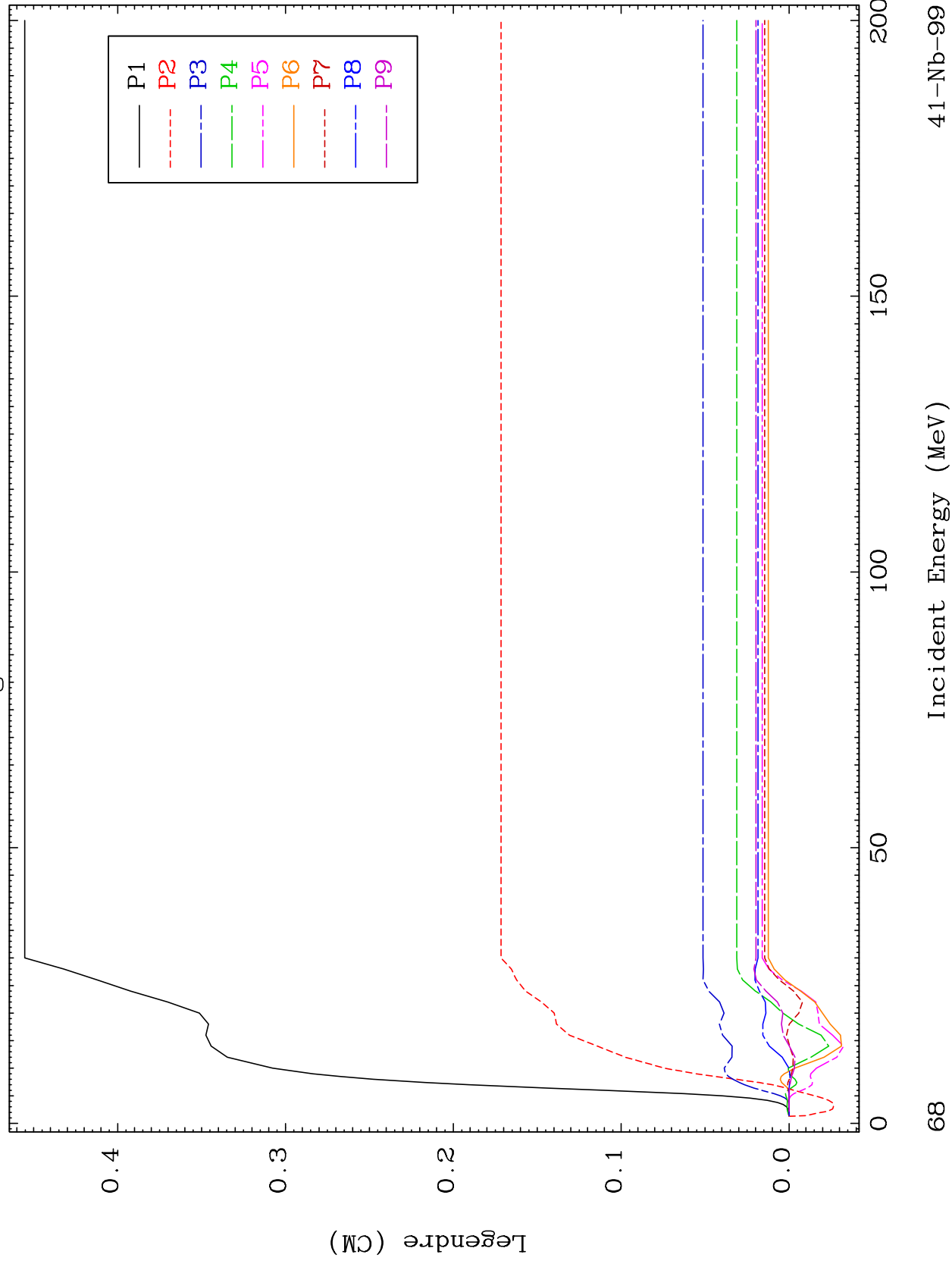




MAT 4143

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

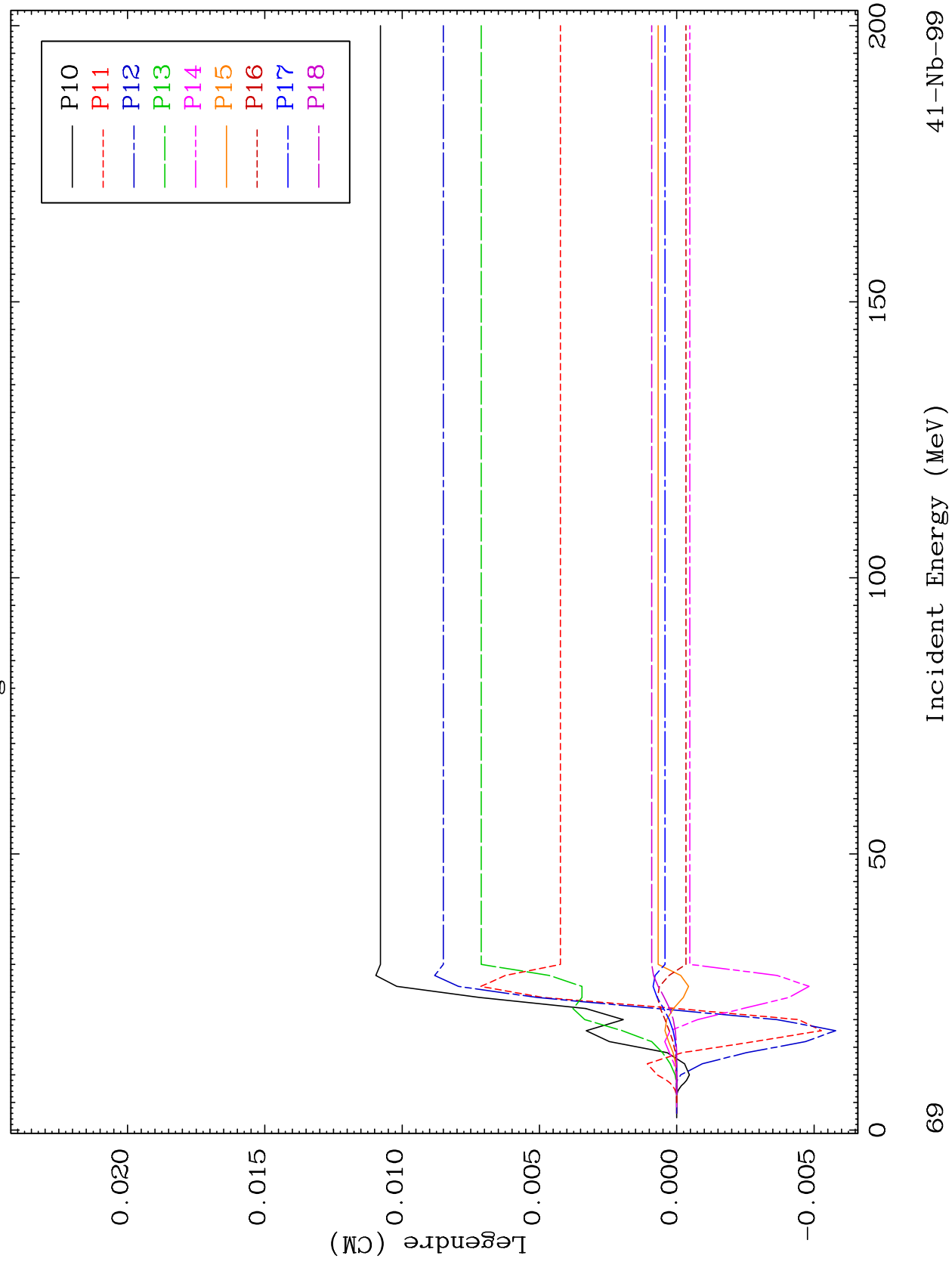
41-Nb-99



MAT 4143

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

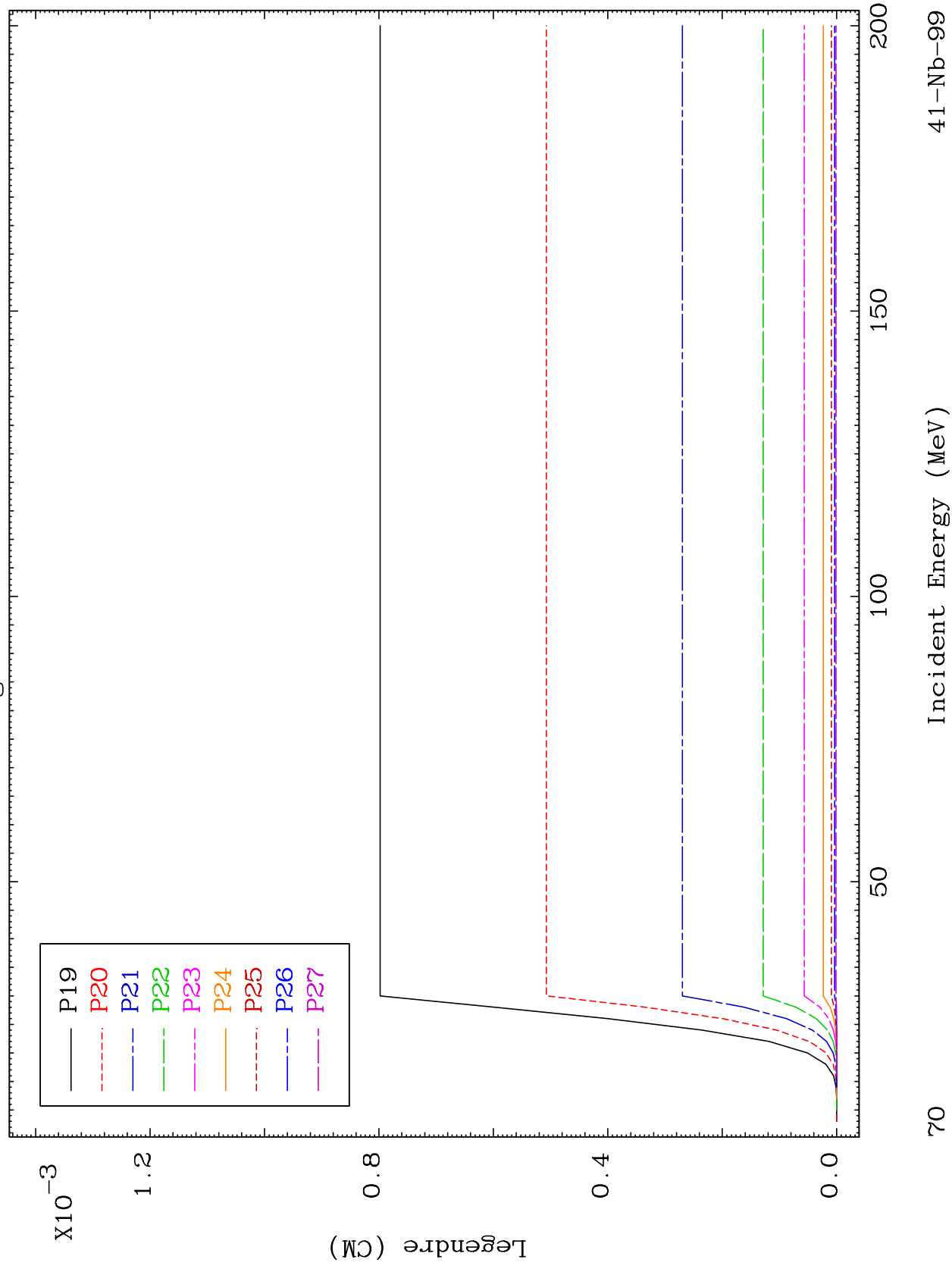
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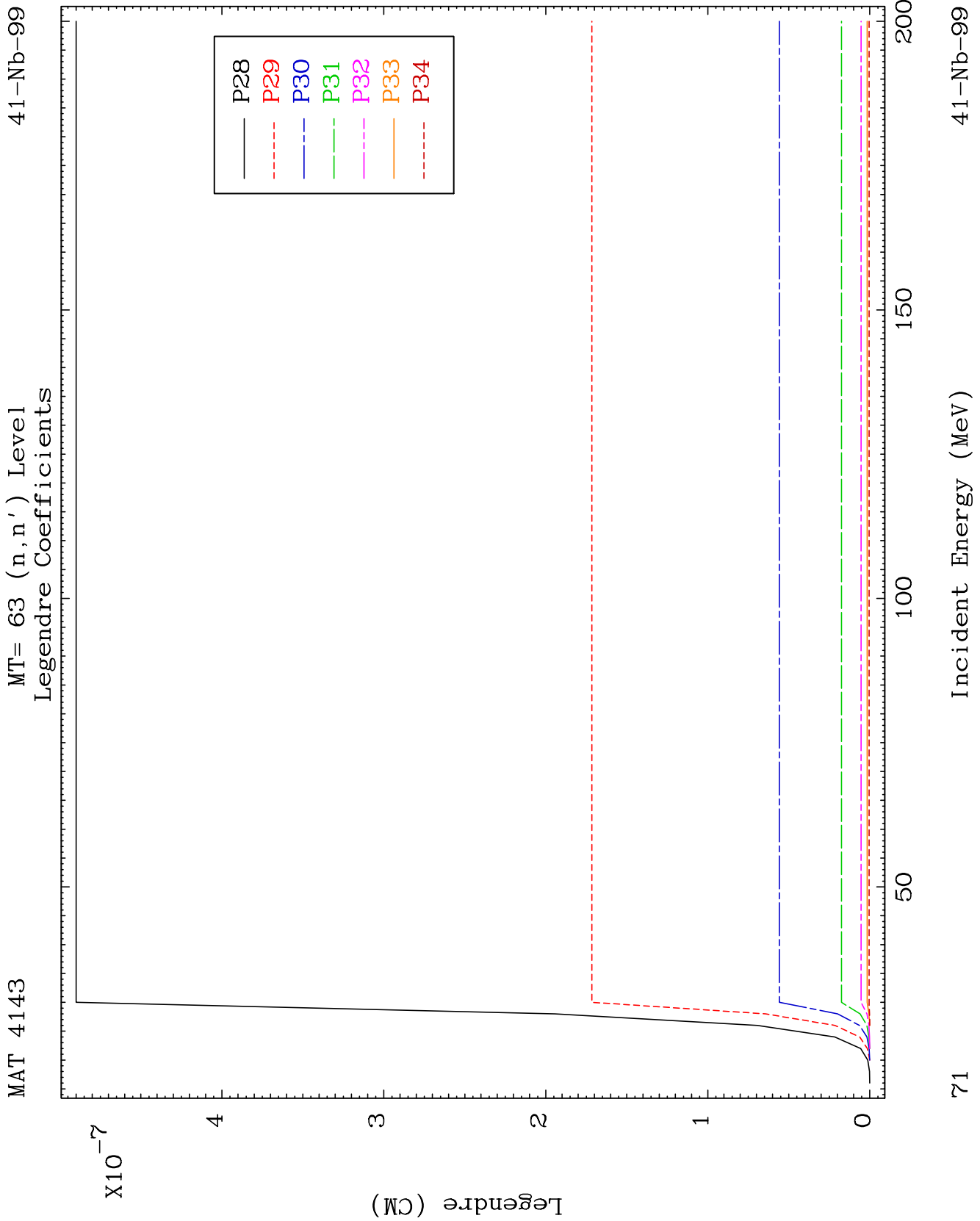


MAT 4143

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

41-Nb-99

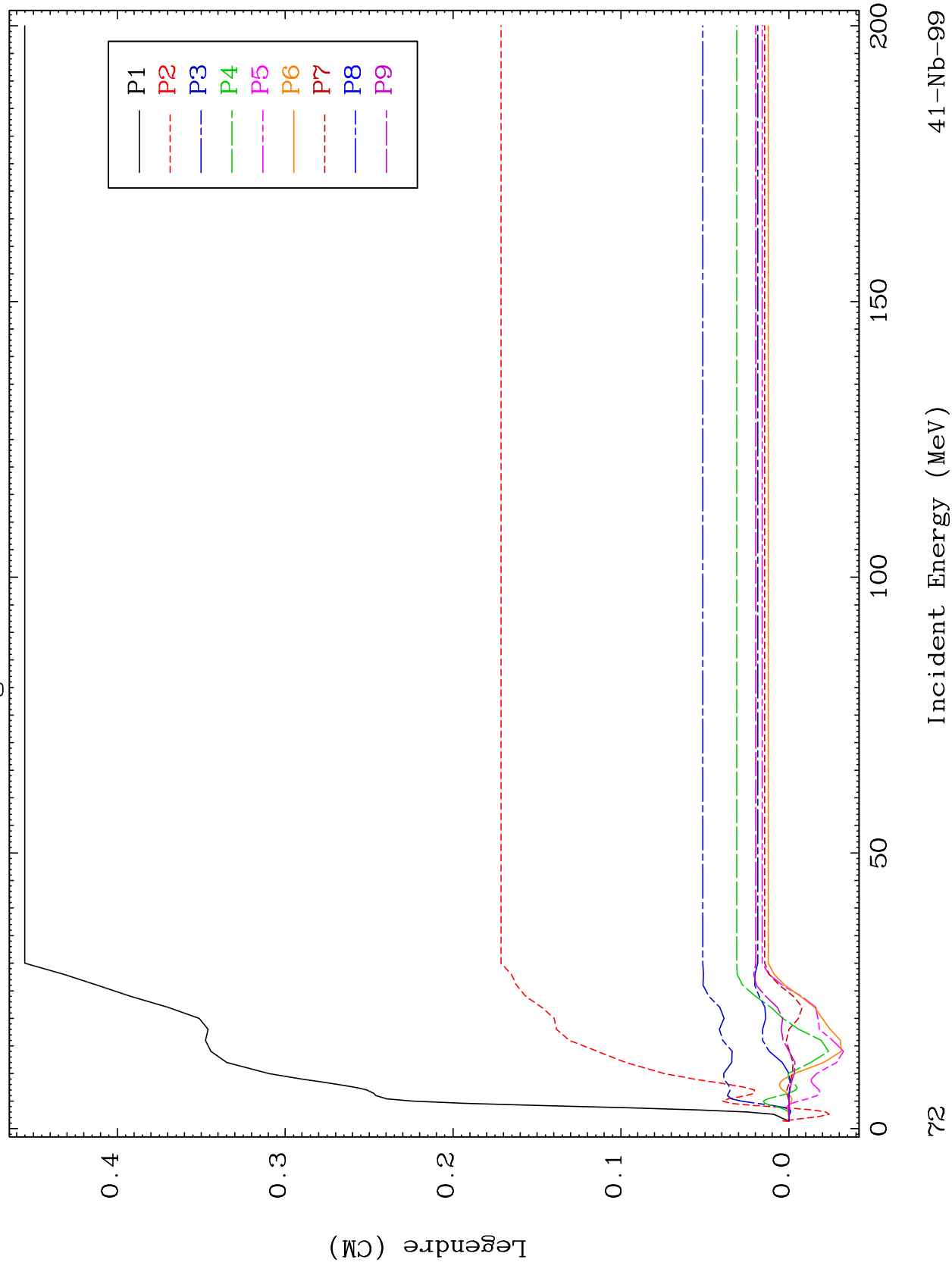


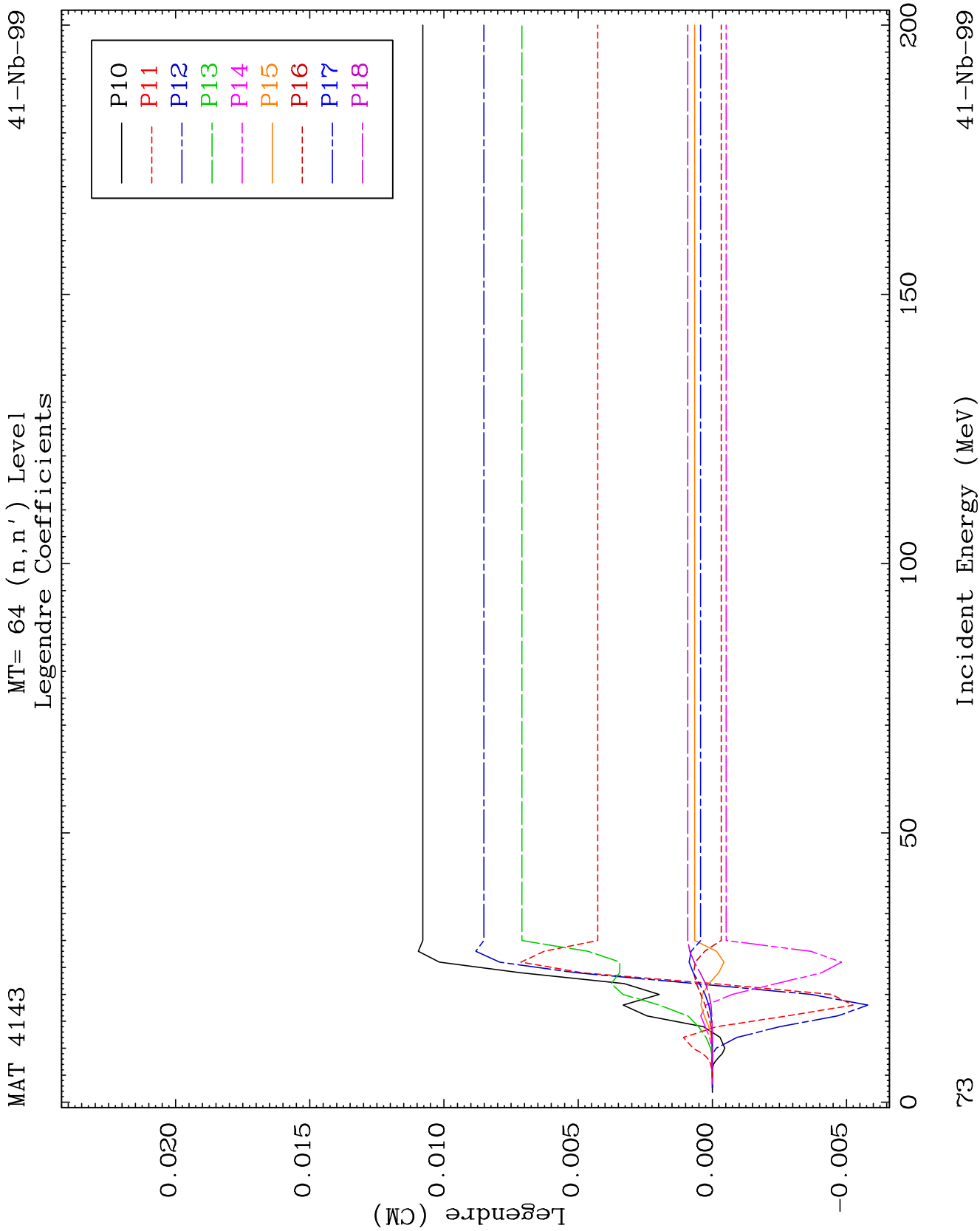


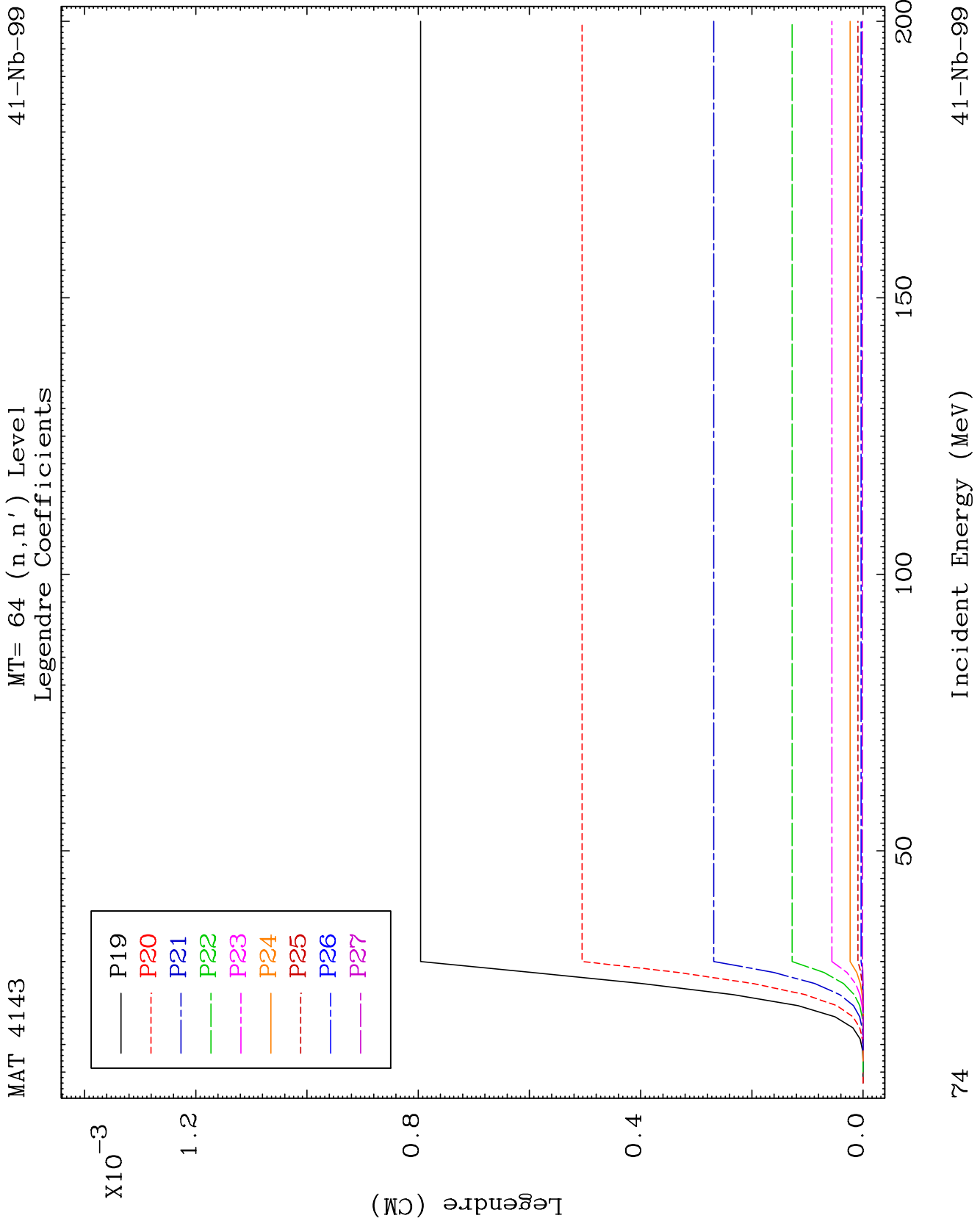
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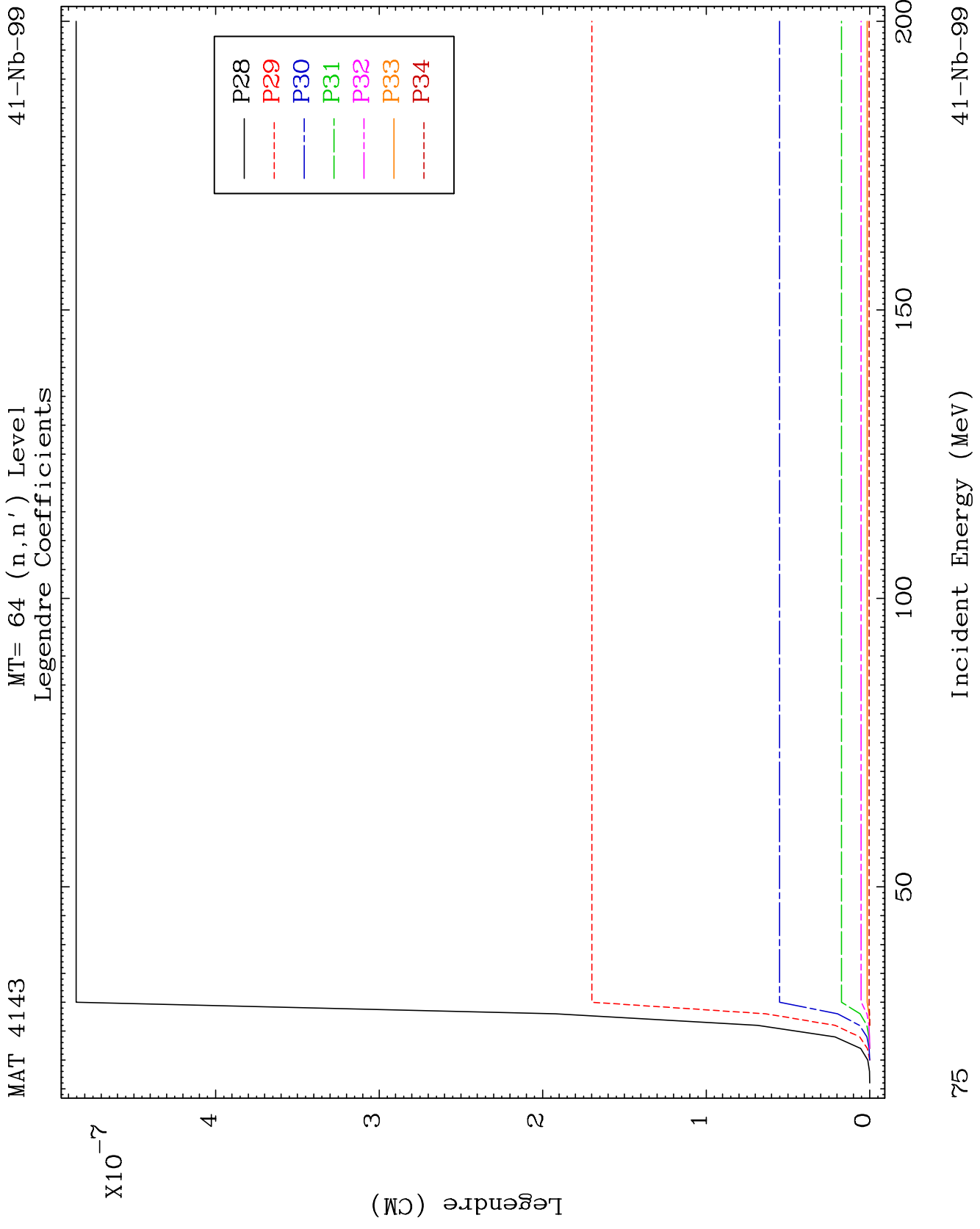
MT= 64 (n, n') Level
Legendre Coefficients

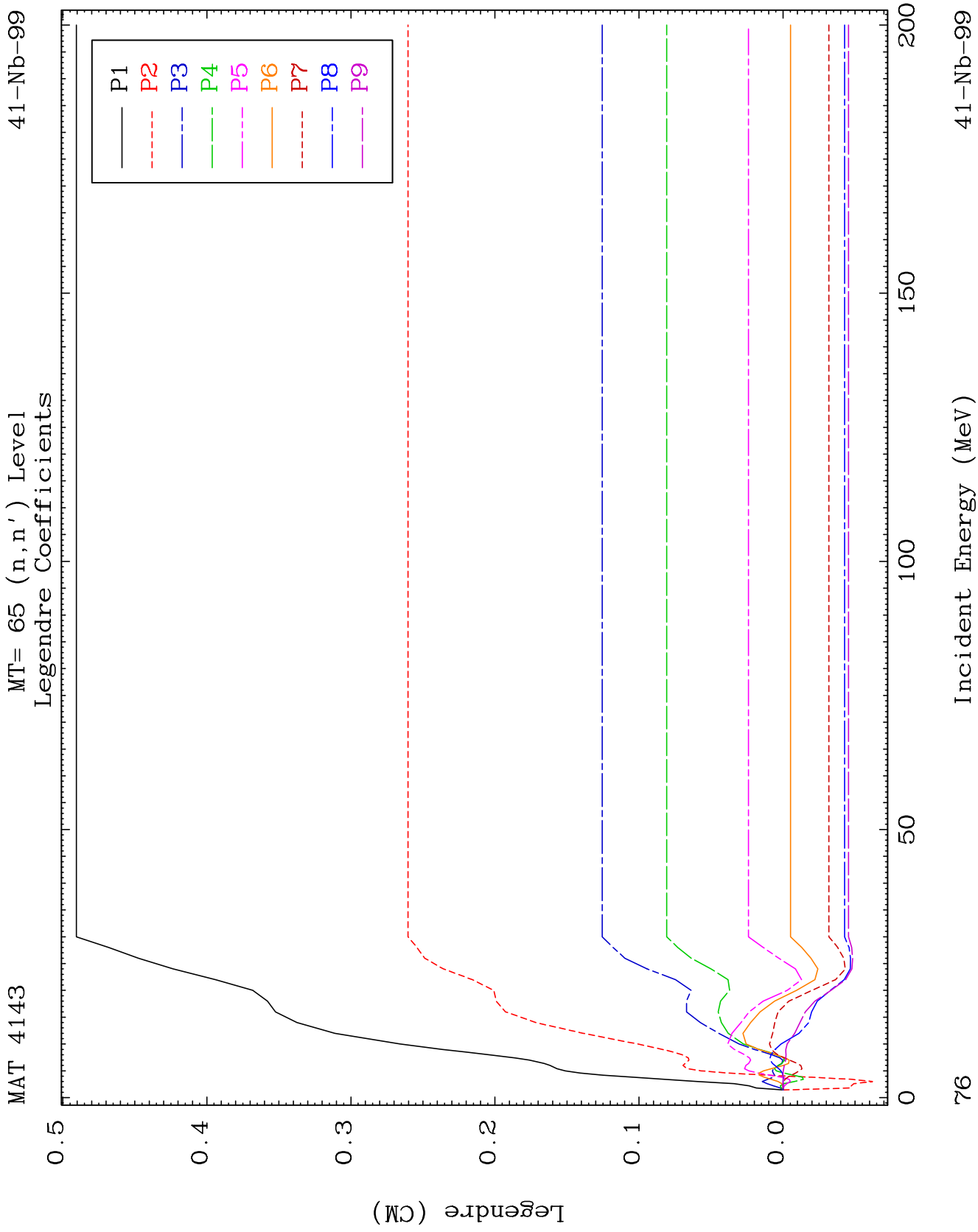
41-Nb-99







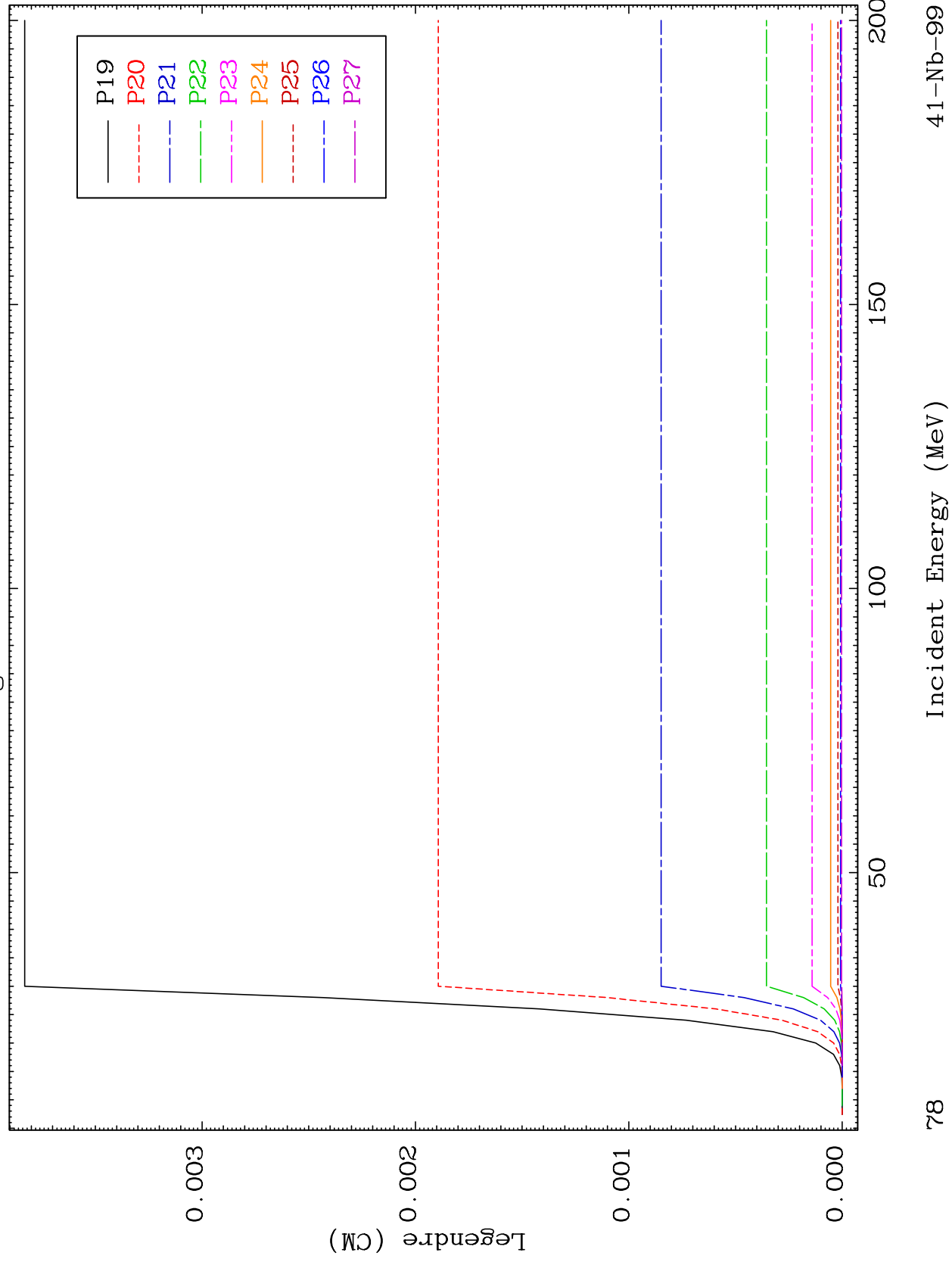


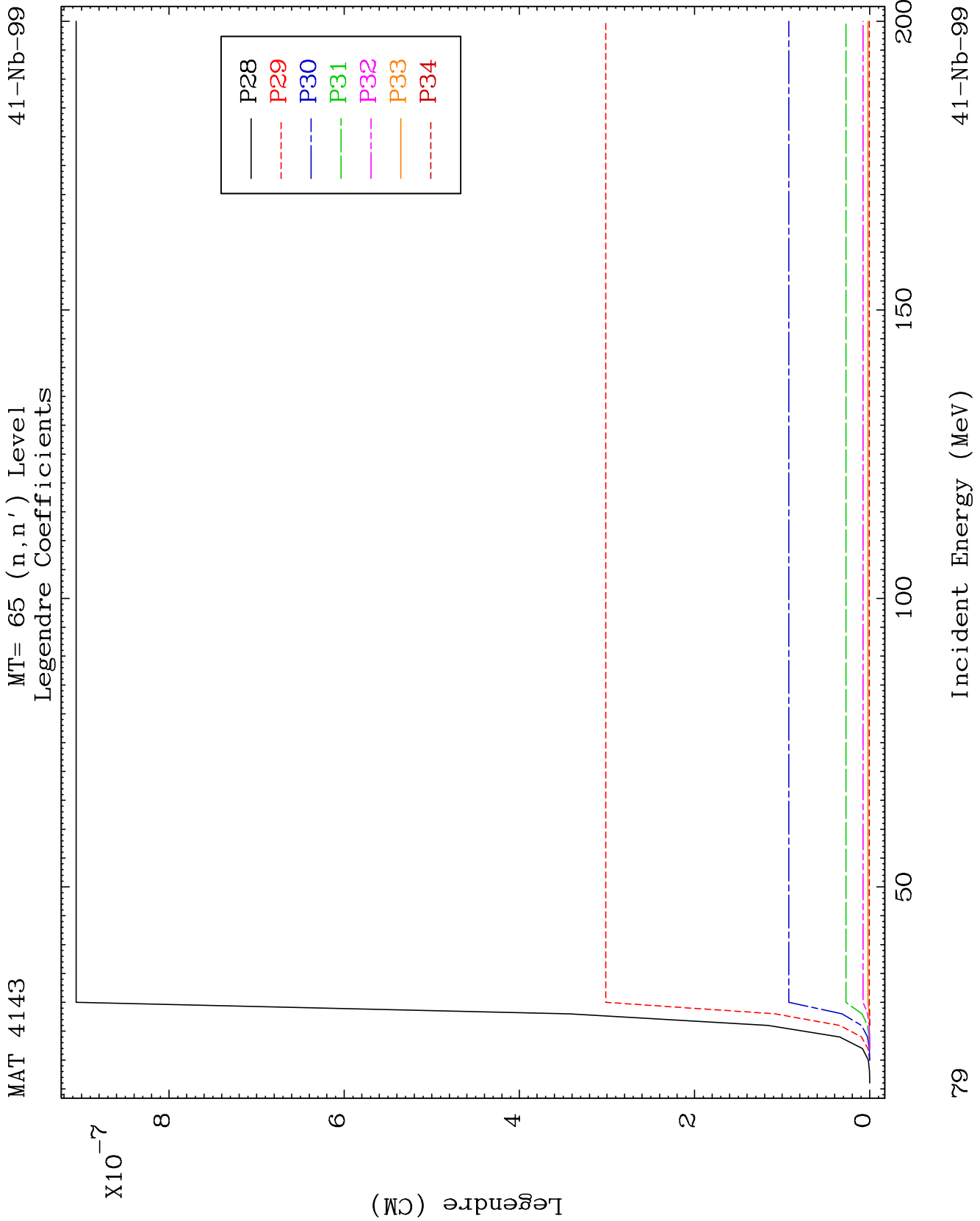


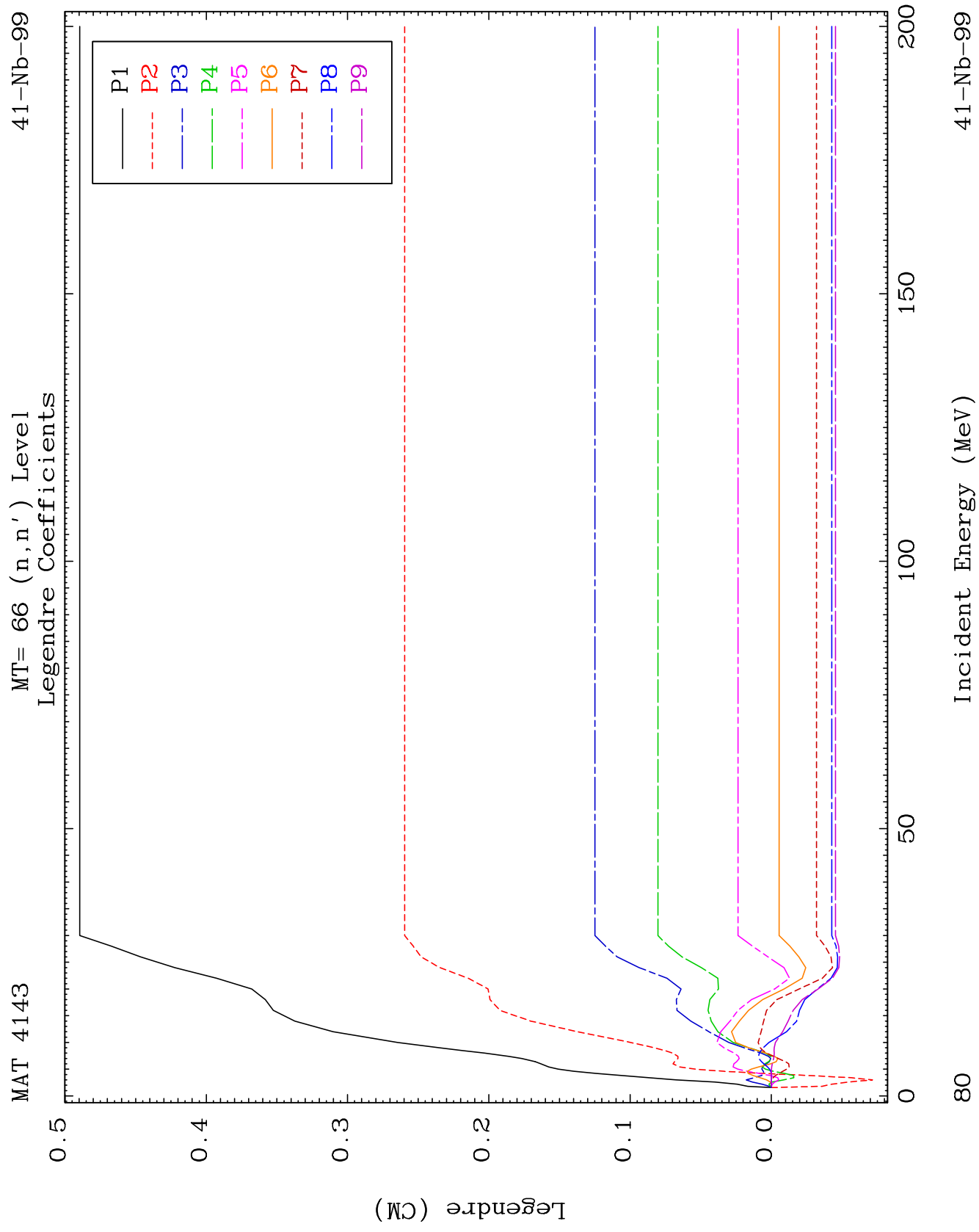
MAT 4143

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

41-Nb-99



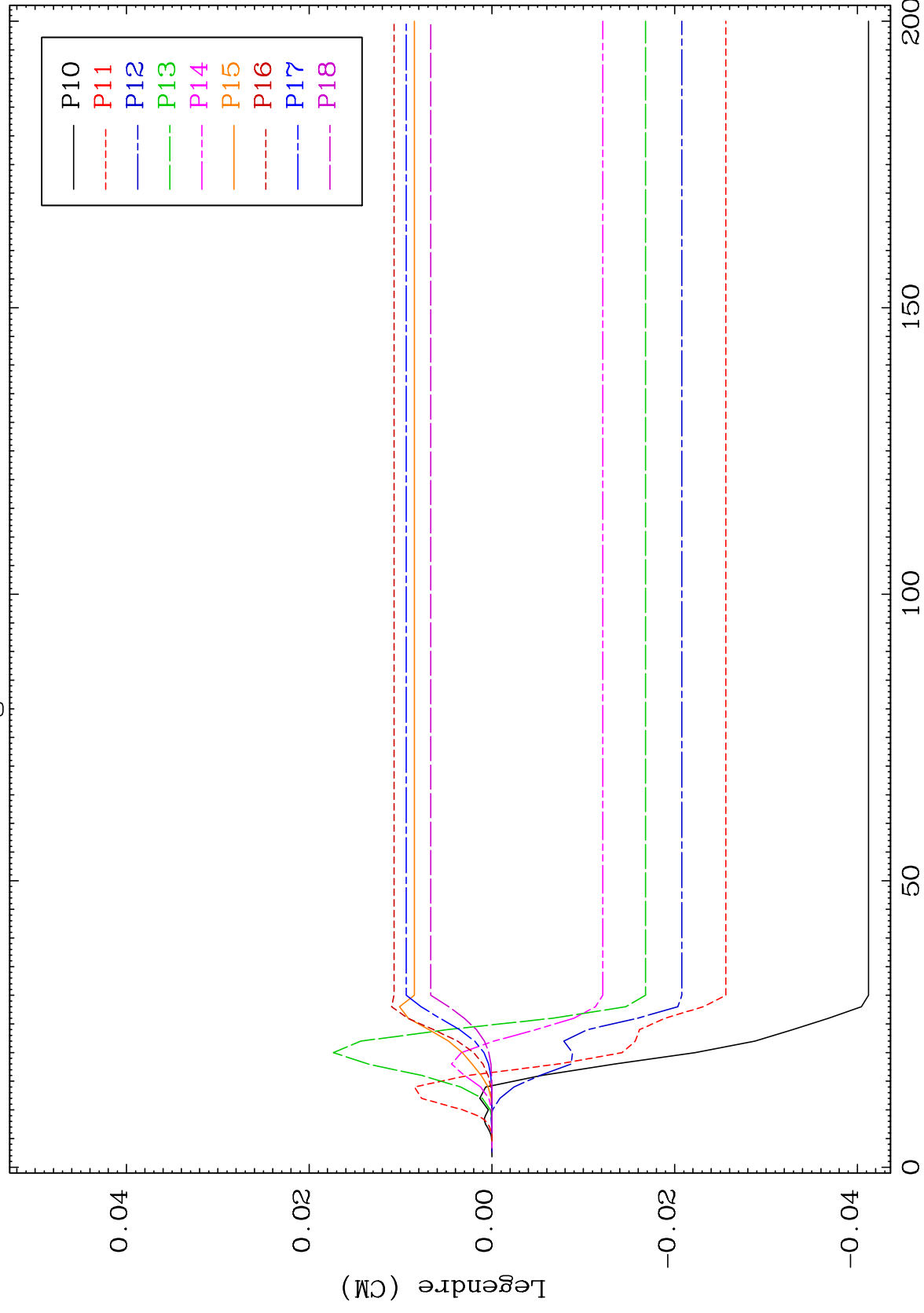




MAT 4143

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

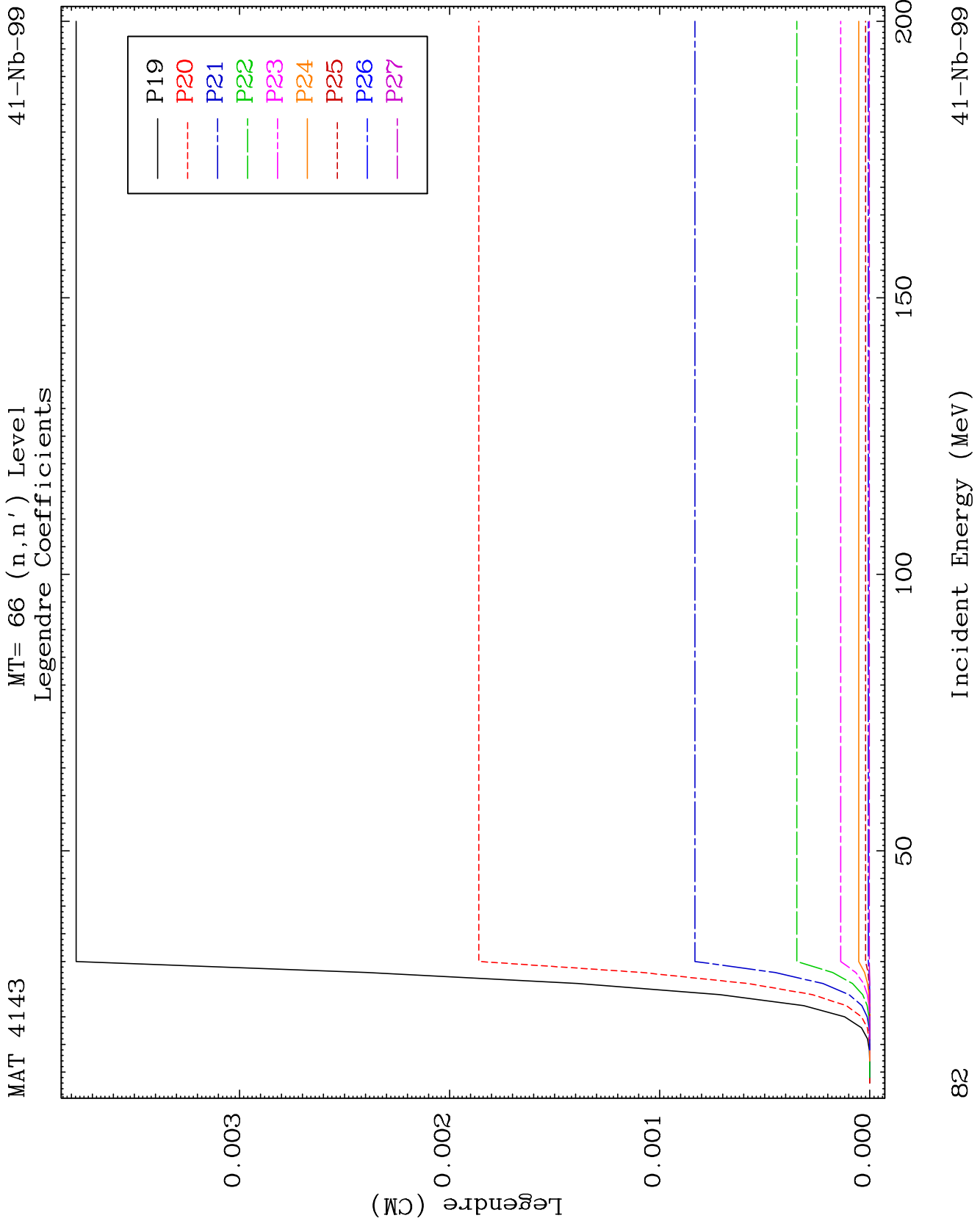
41-Nb-99

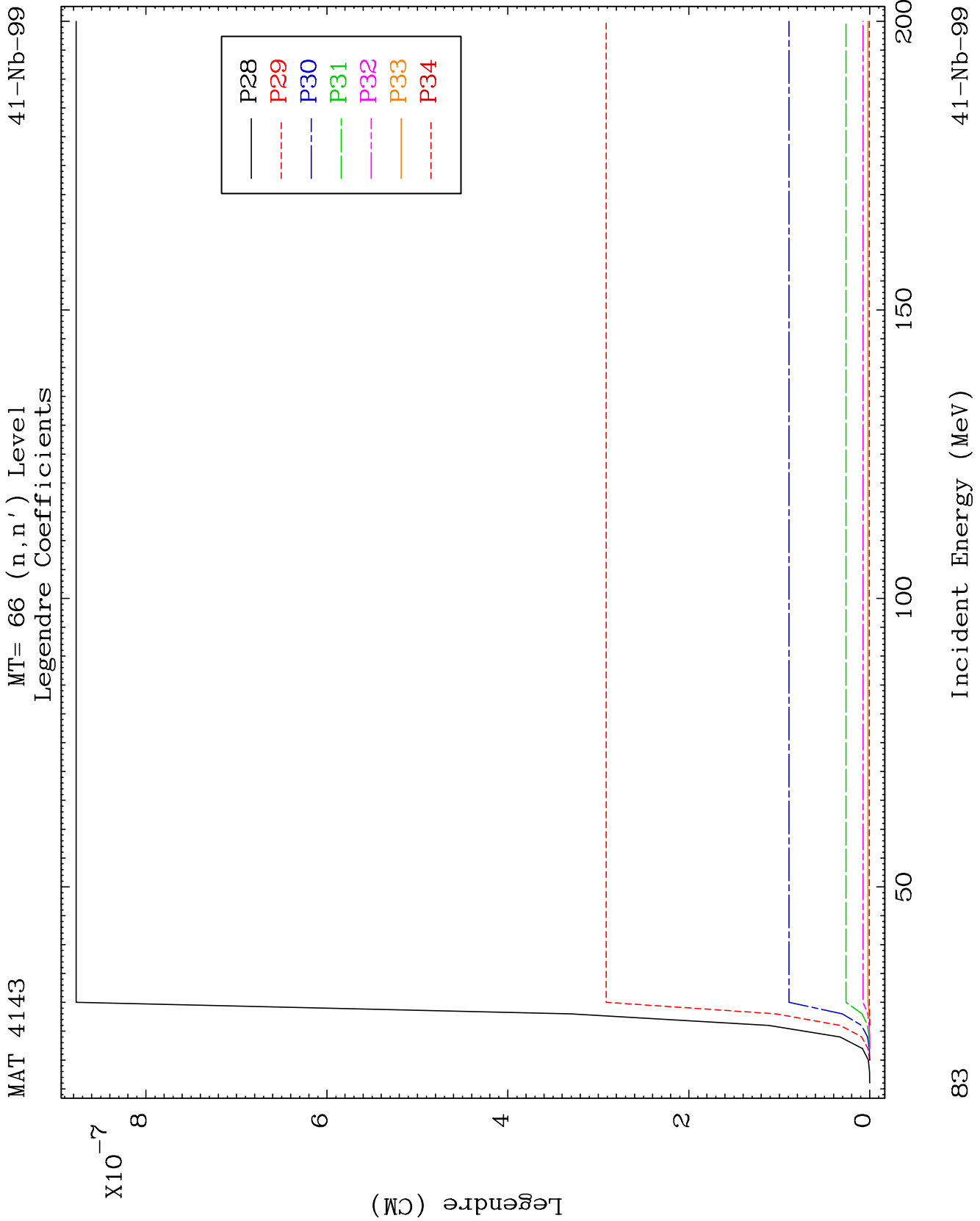


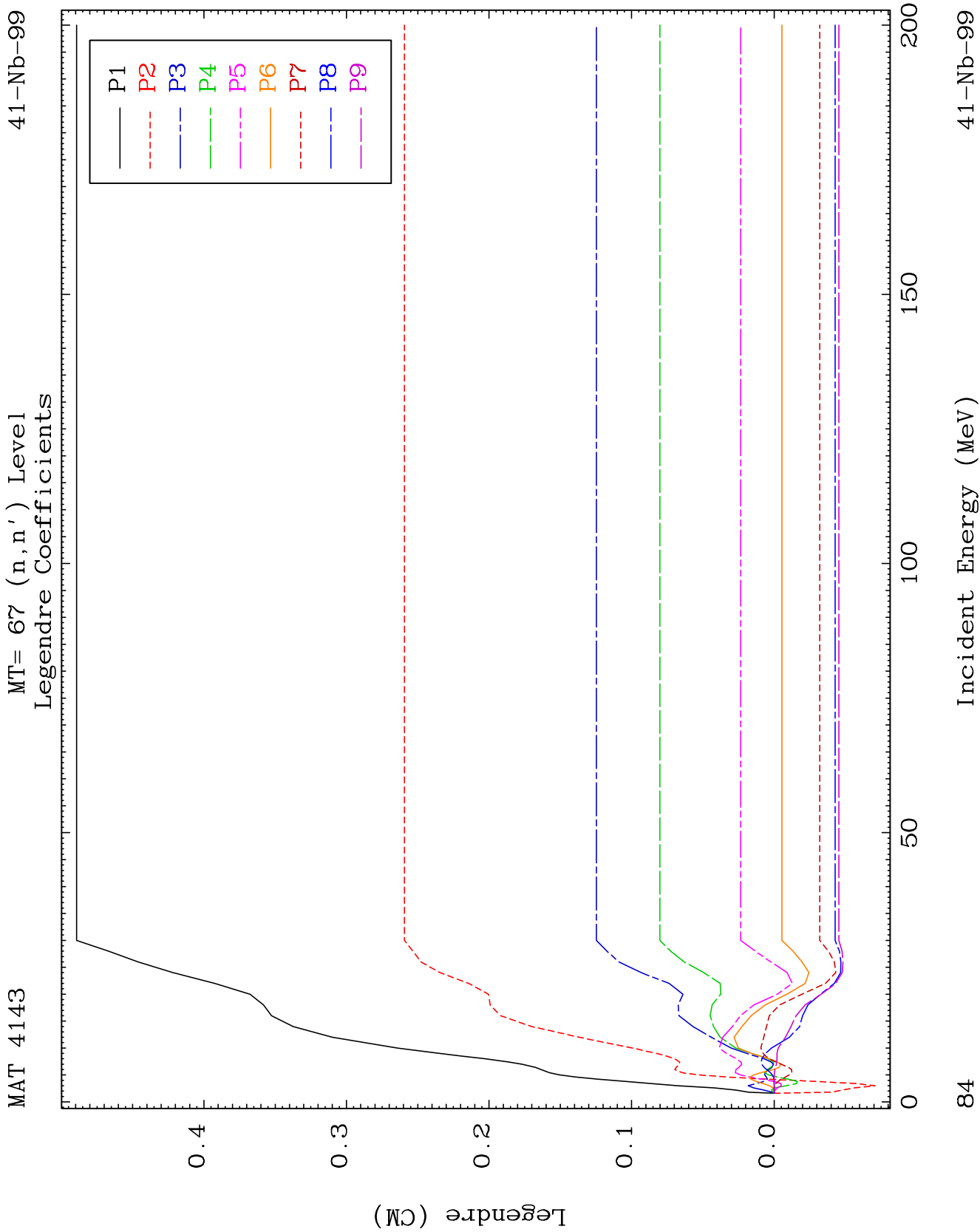
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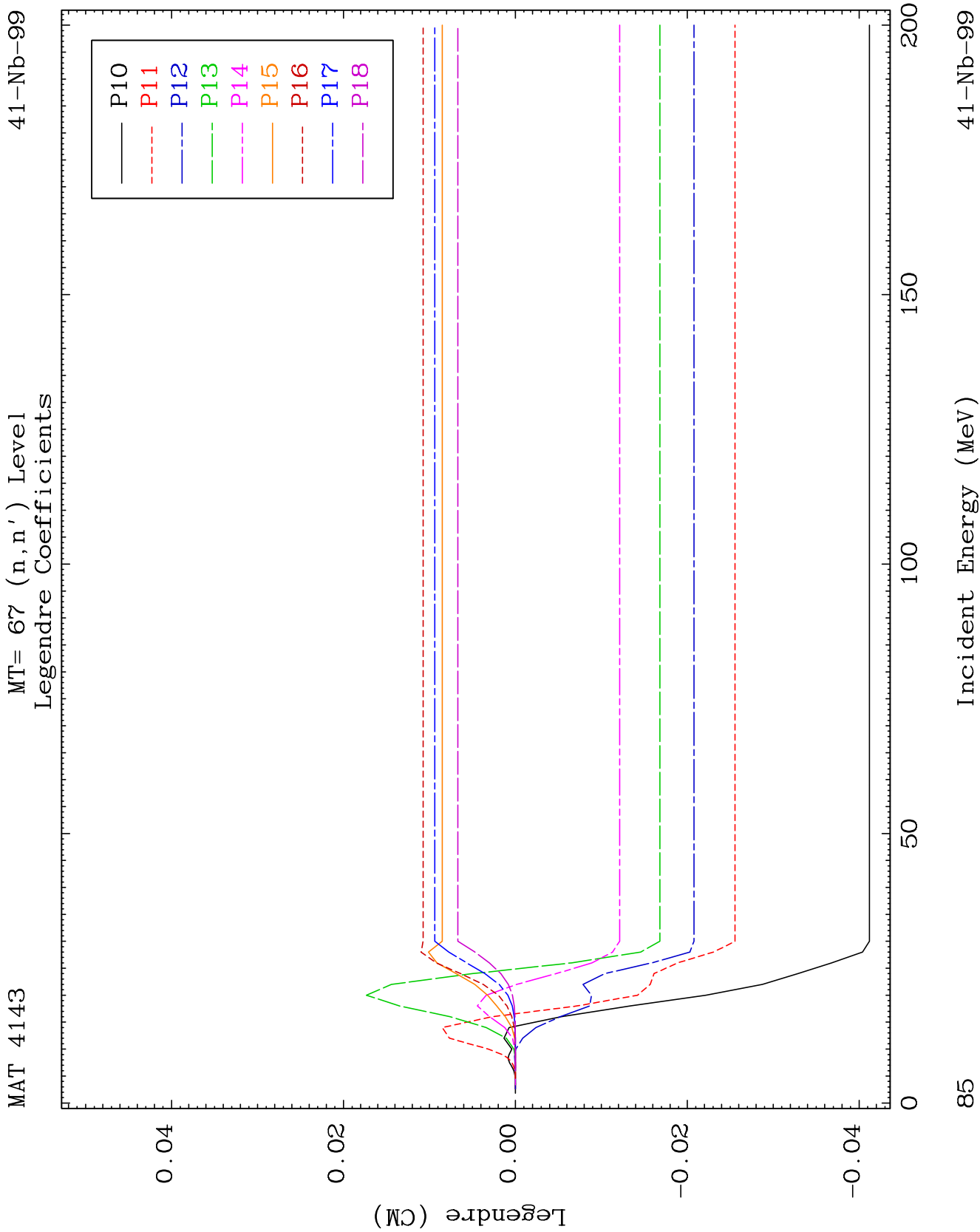
Incident Energy (MeV)

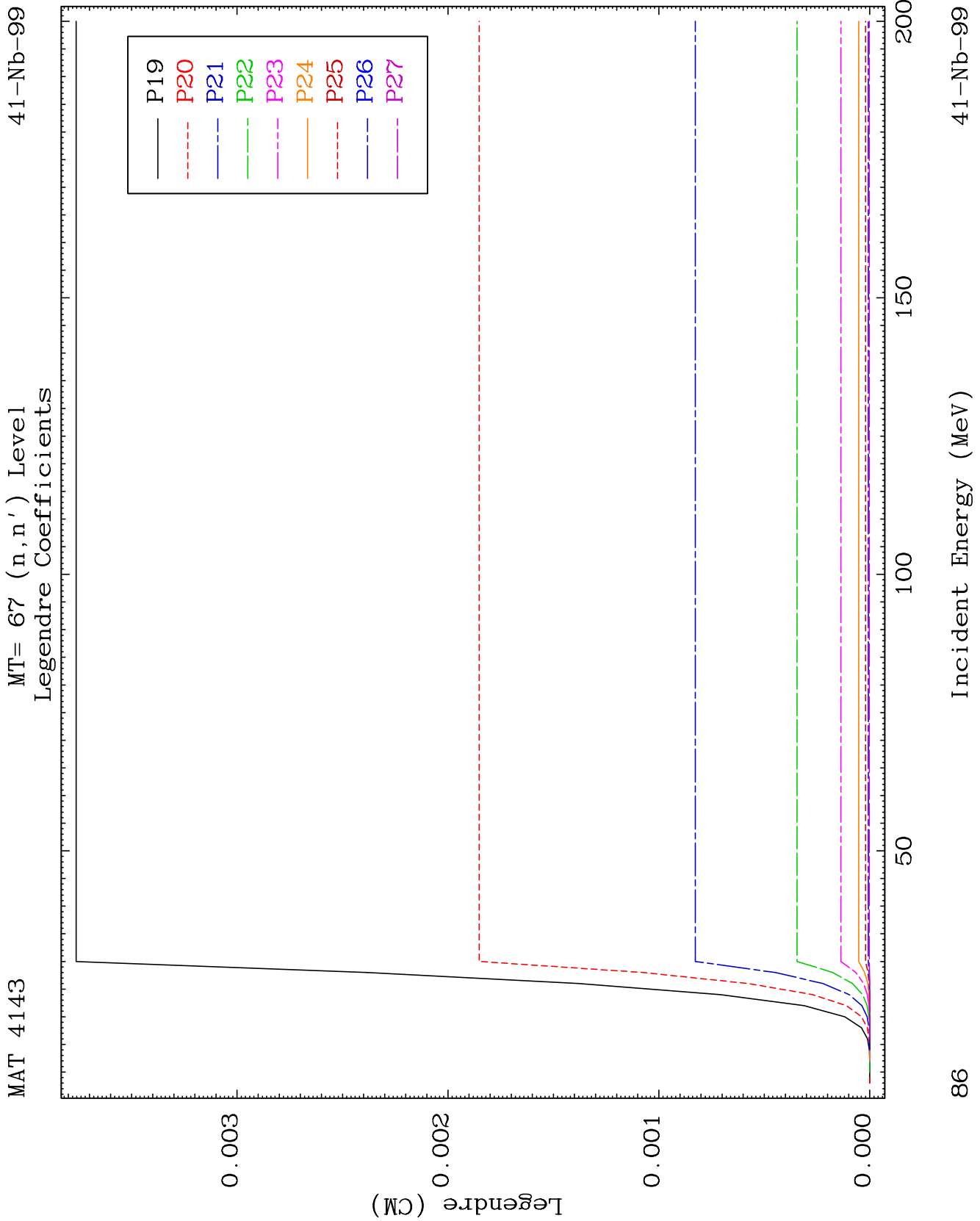
41-Nb-99

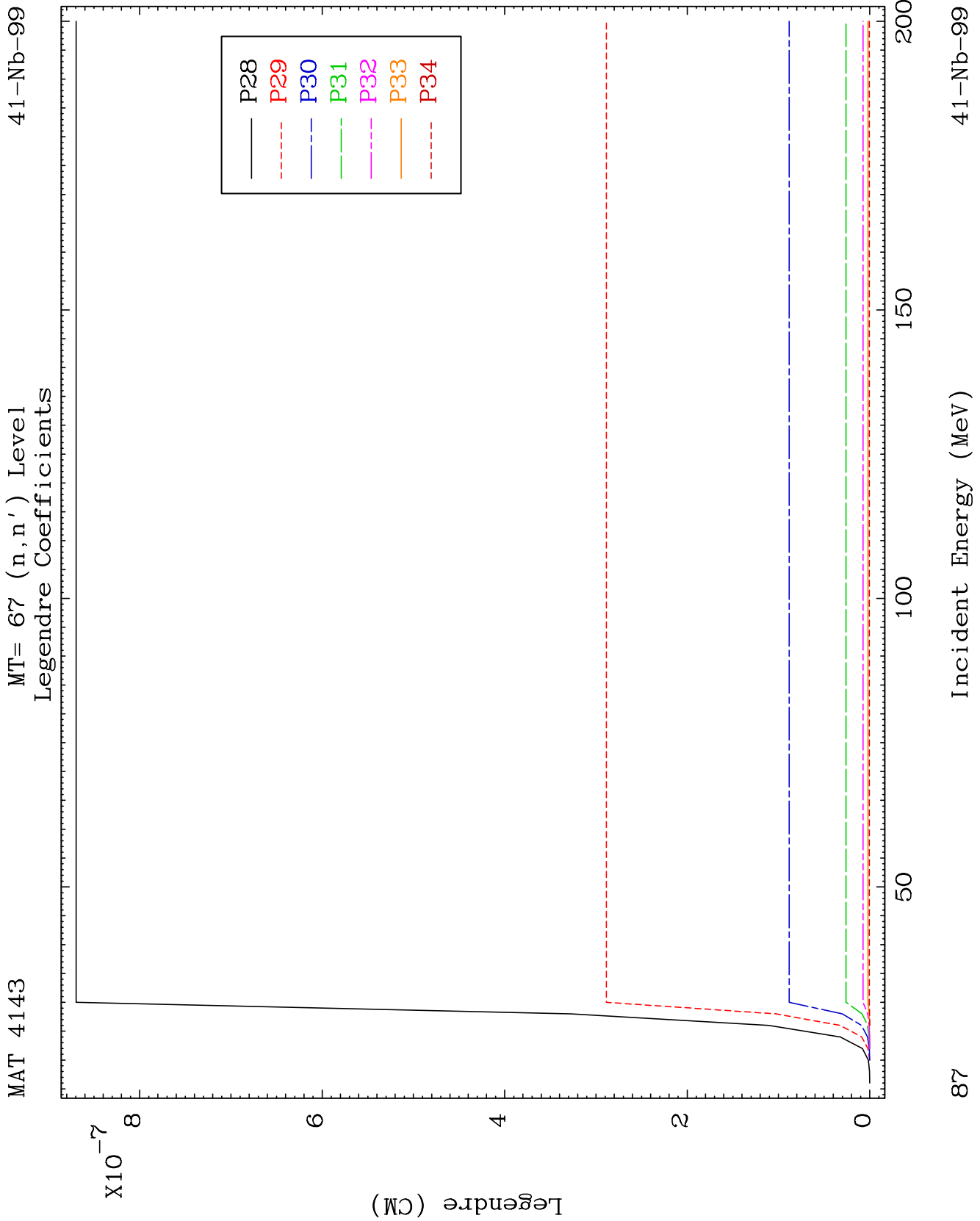


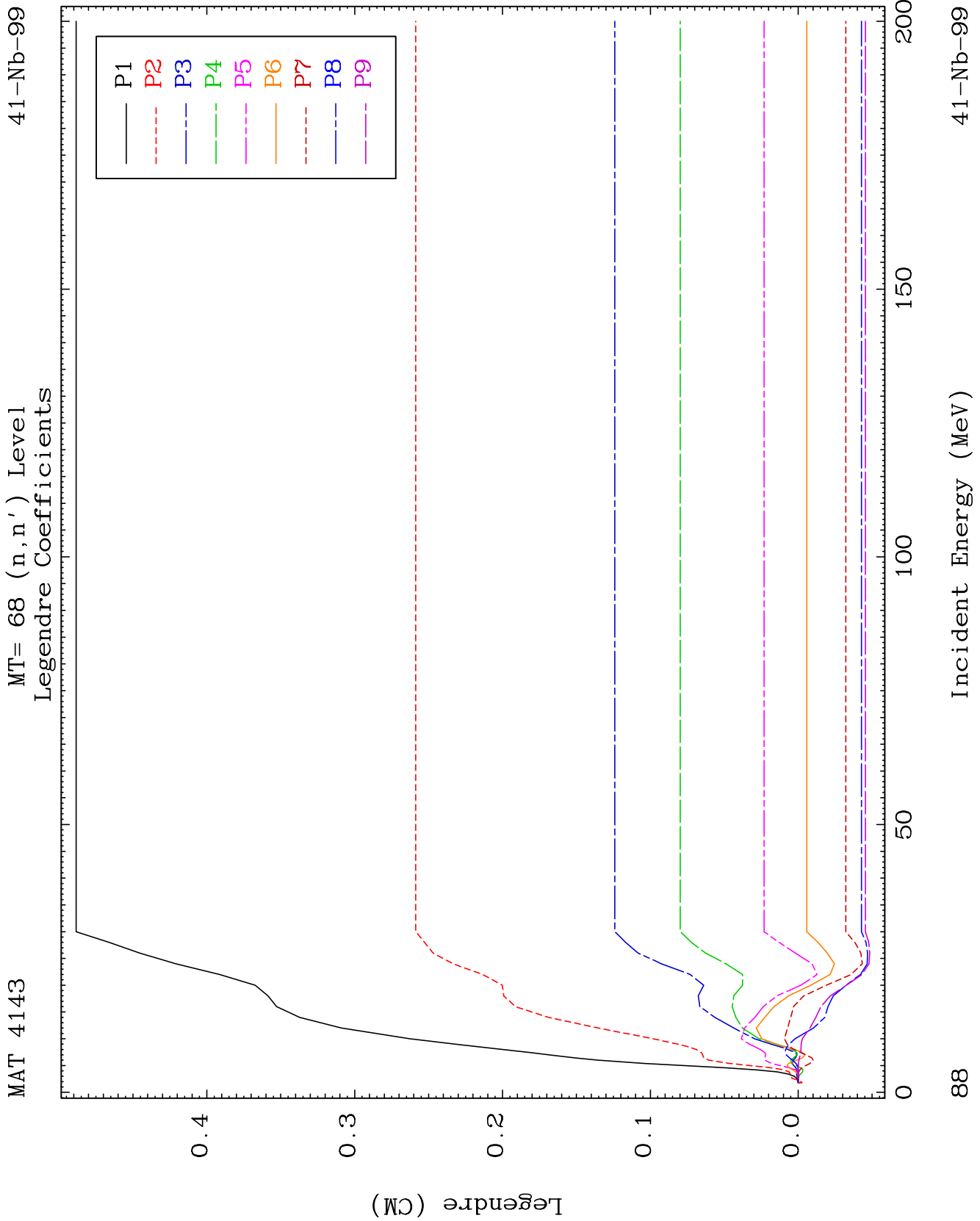


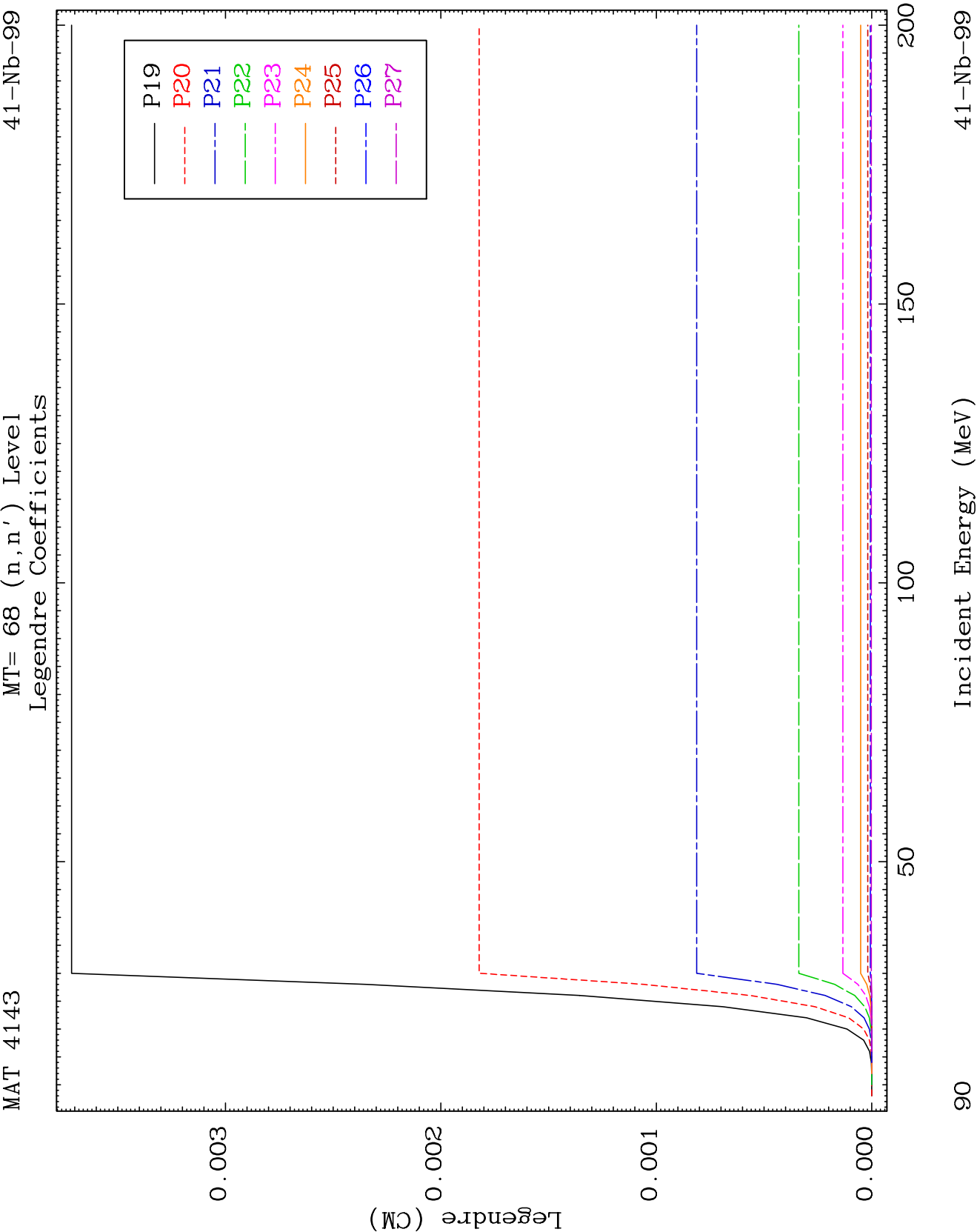


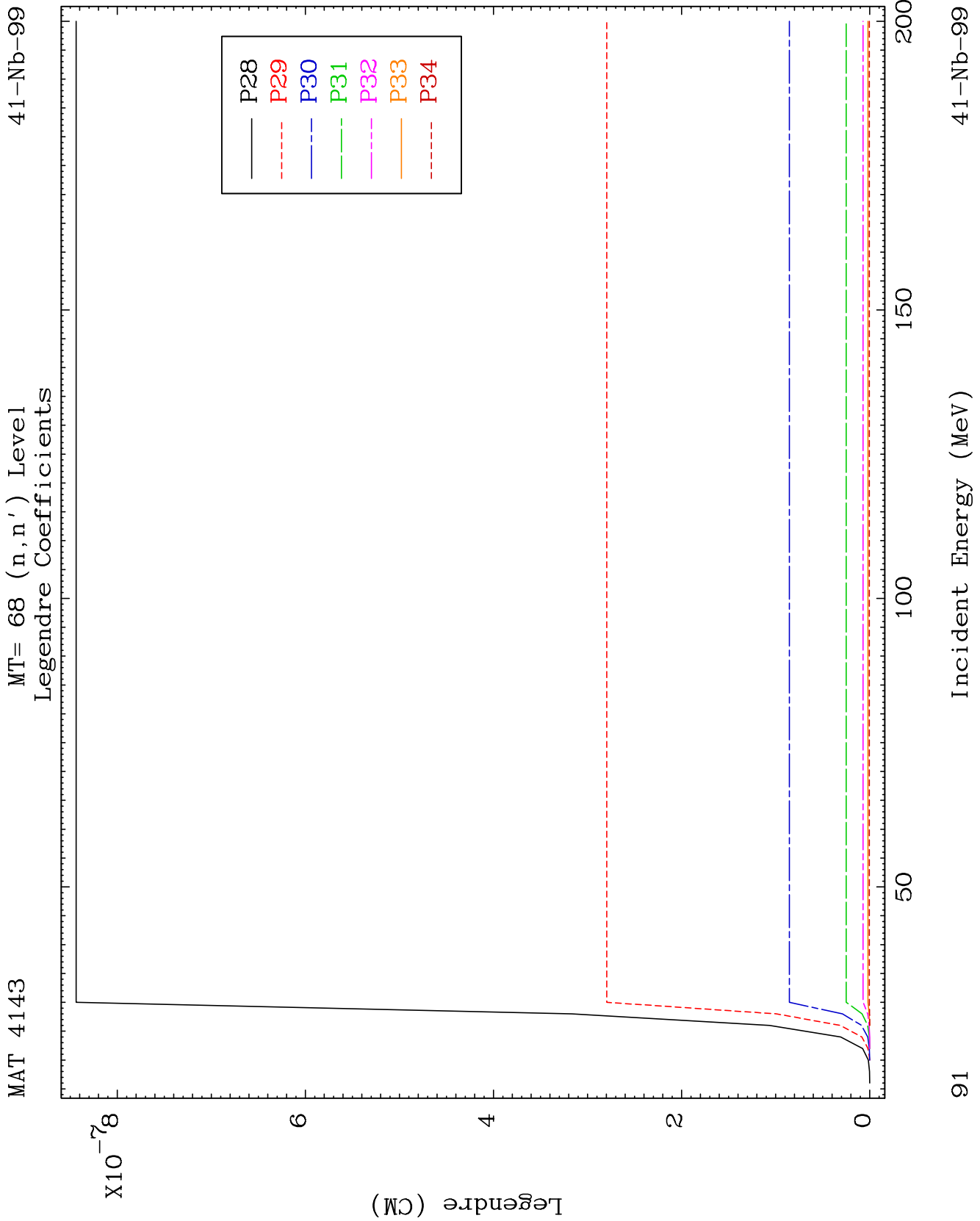








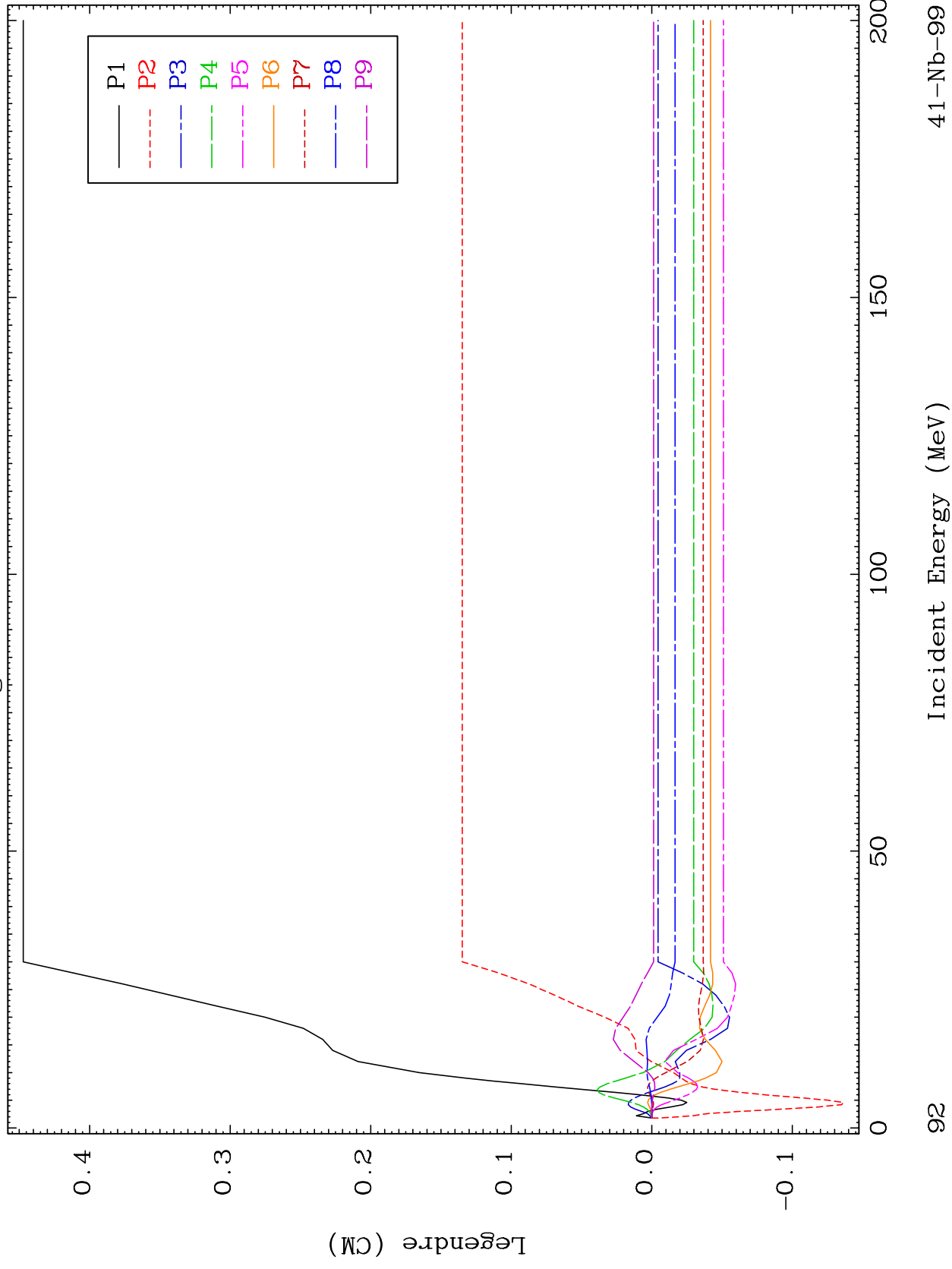


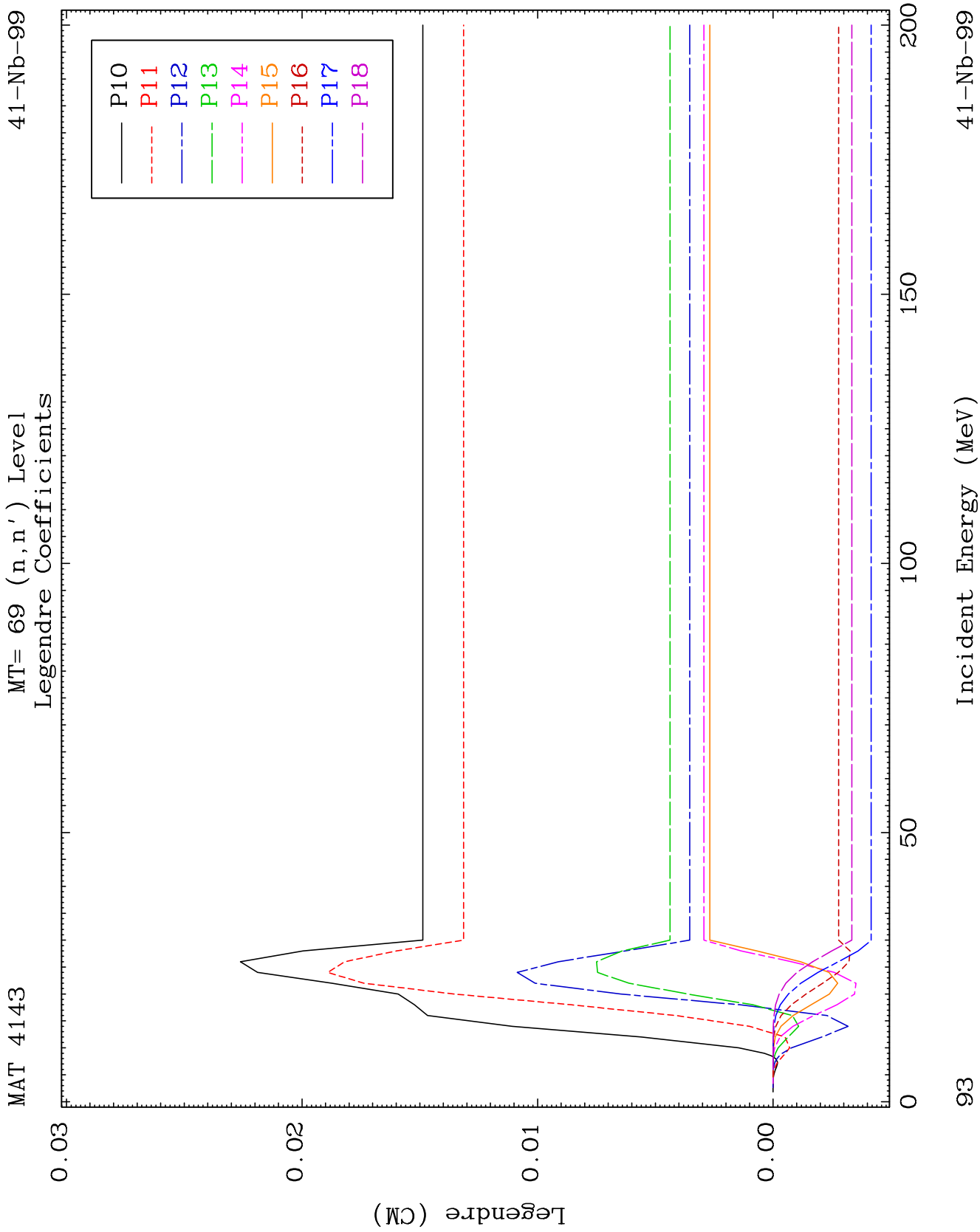


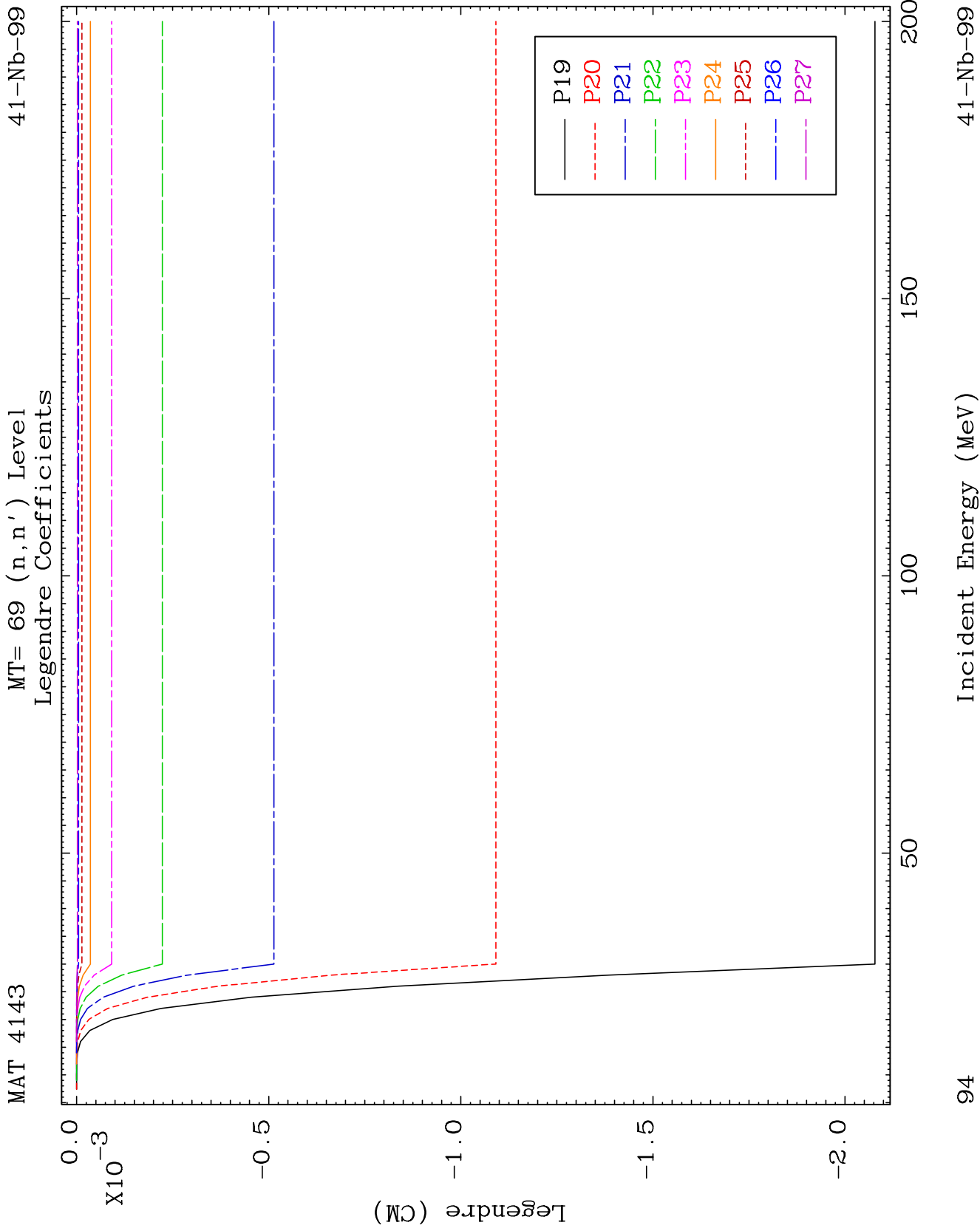
MAT 4143

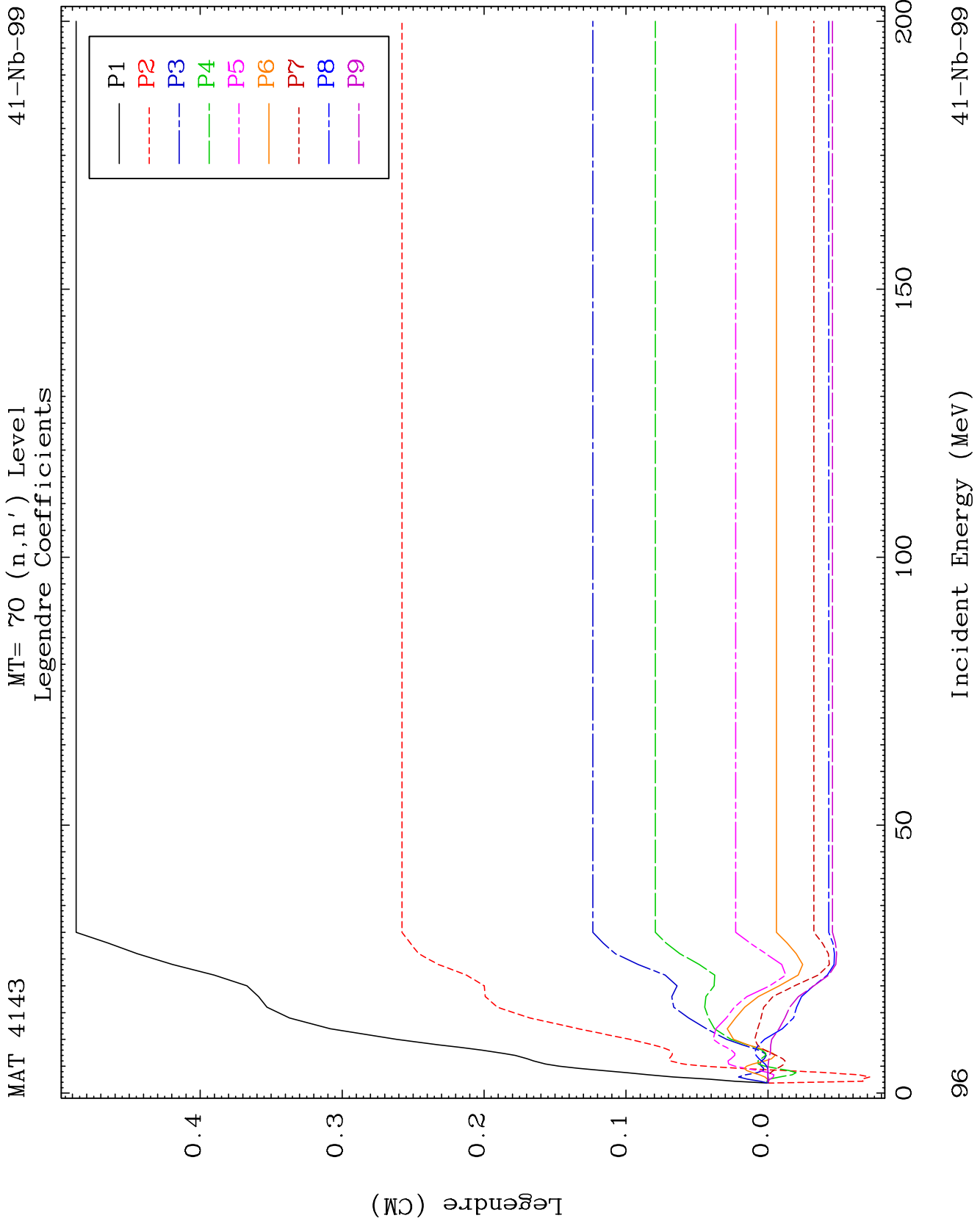
MT= 69 (n, n') Level
Legendre Coefficients

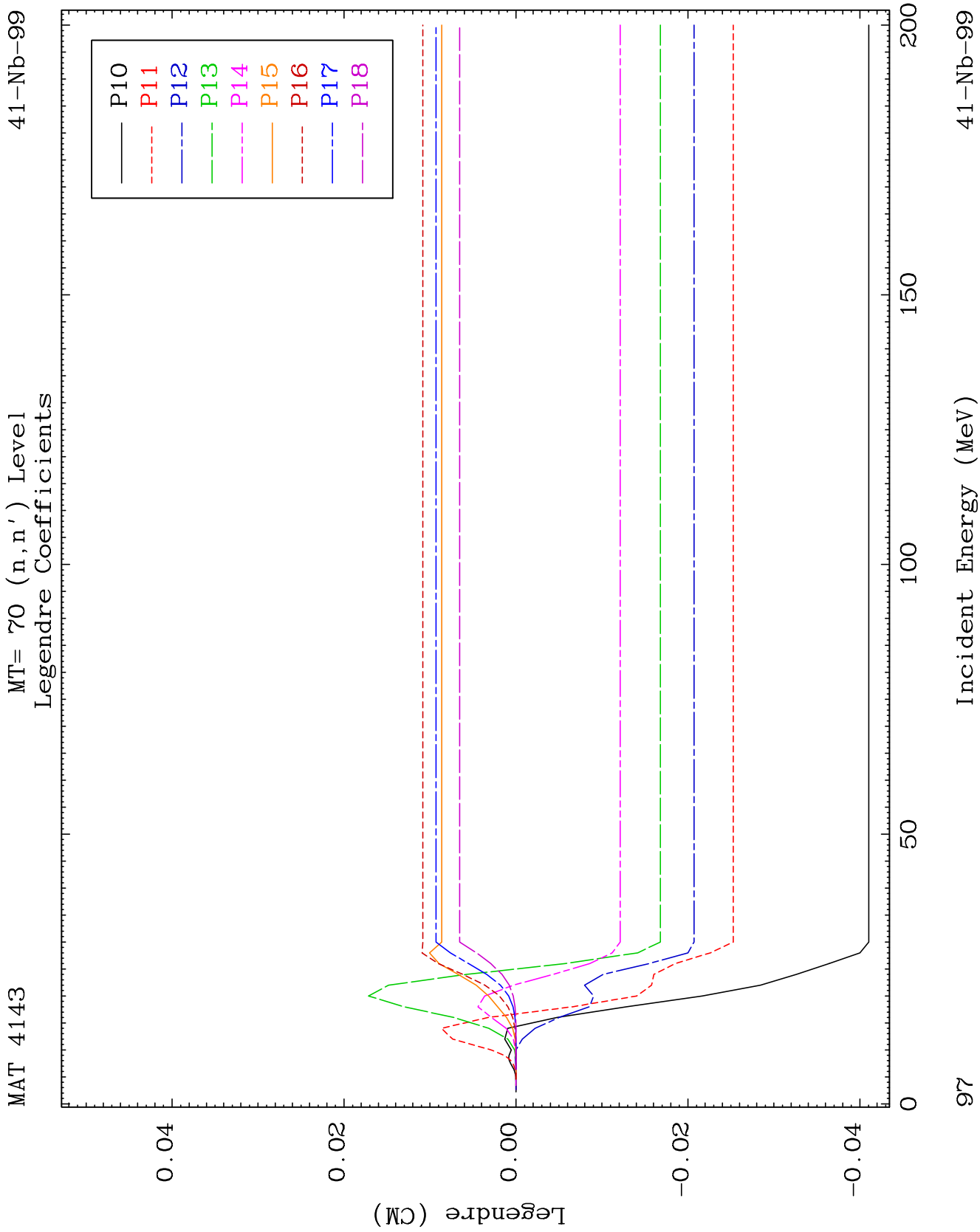
41-Nb-99

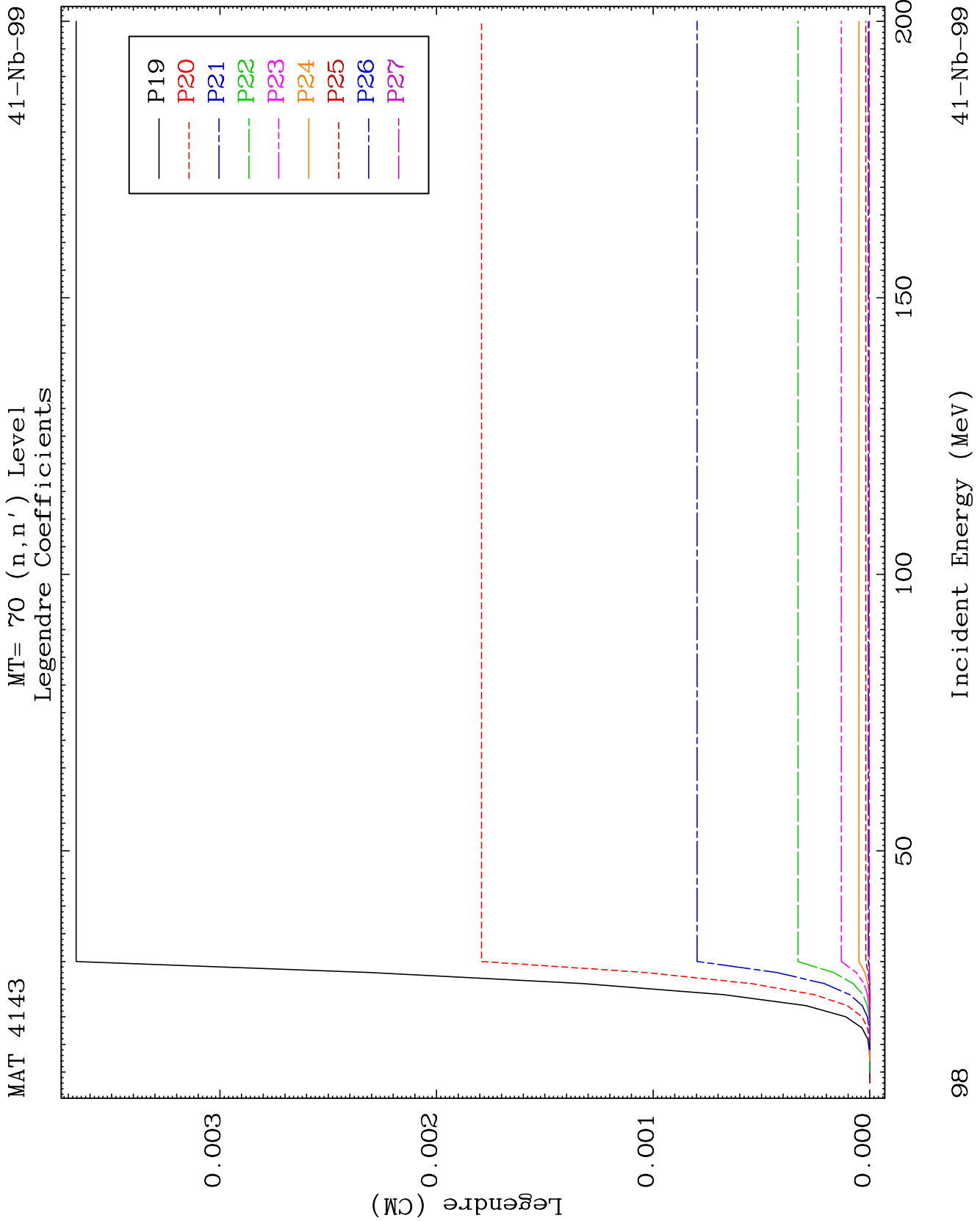


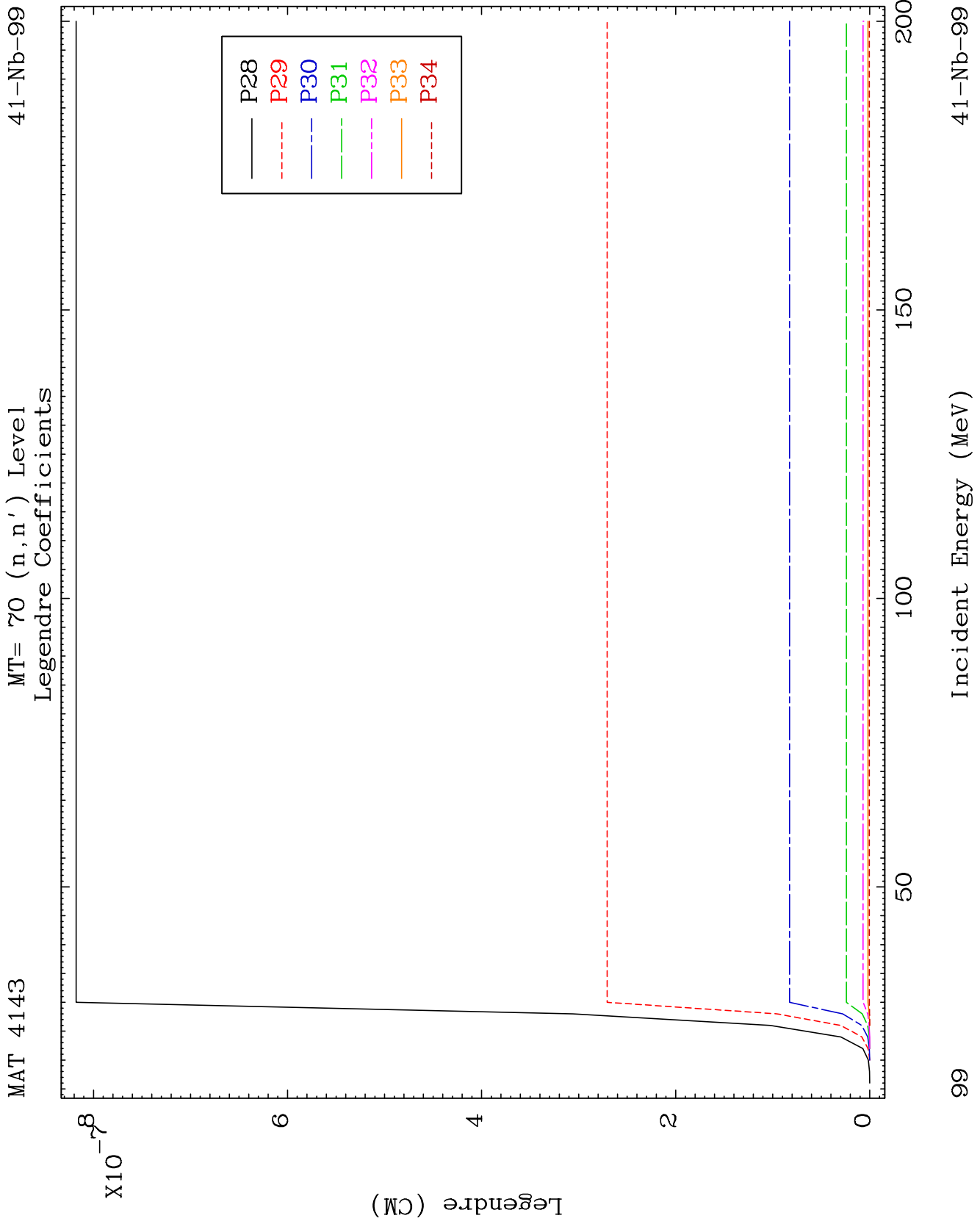


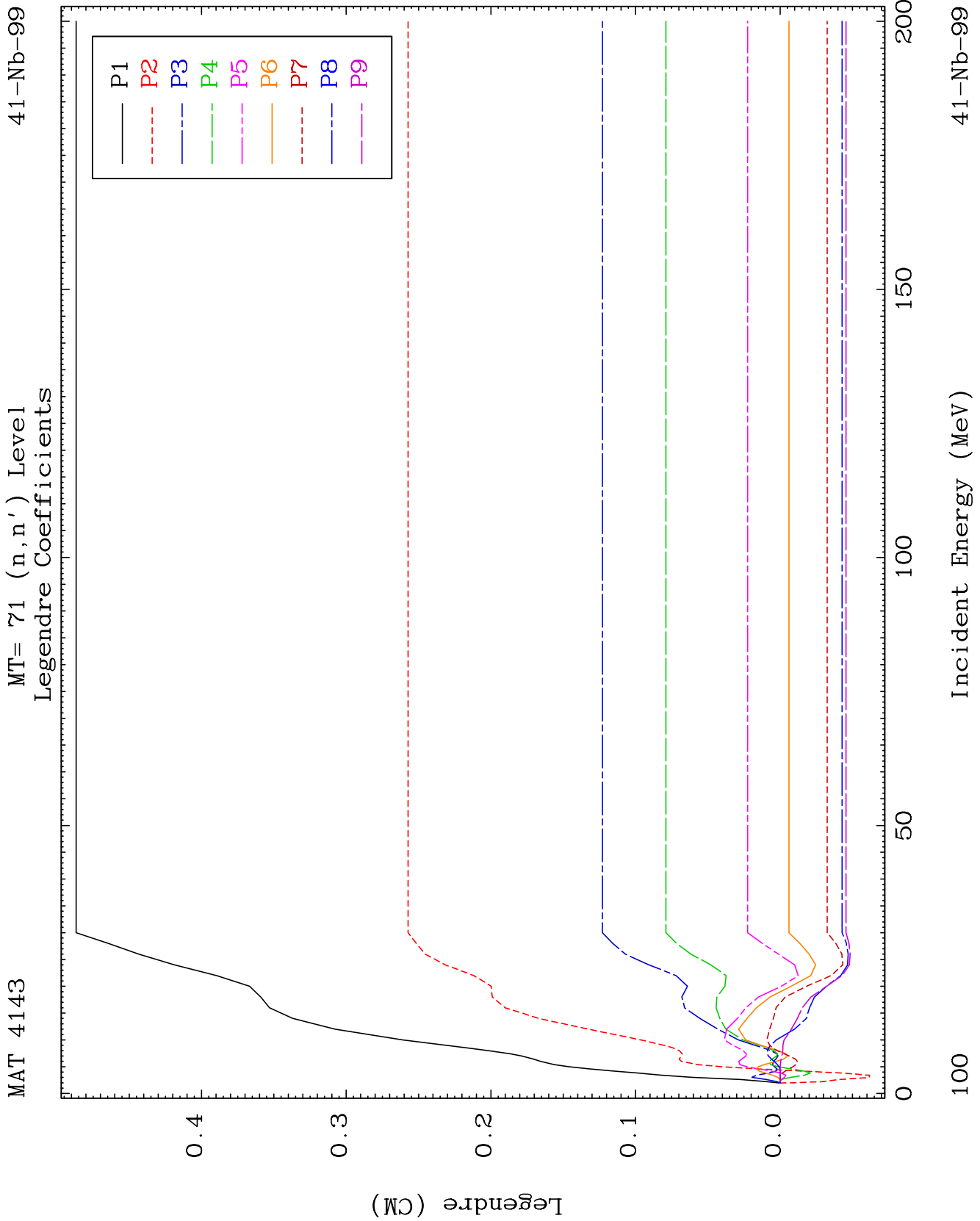


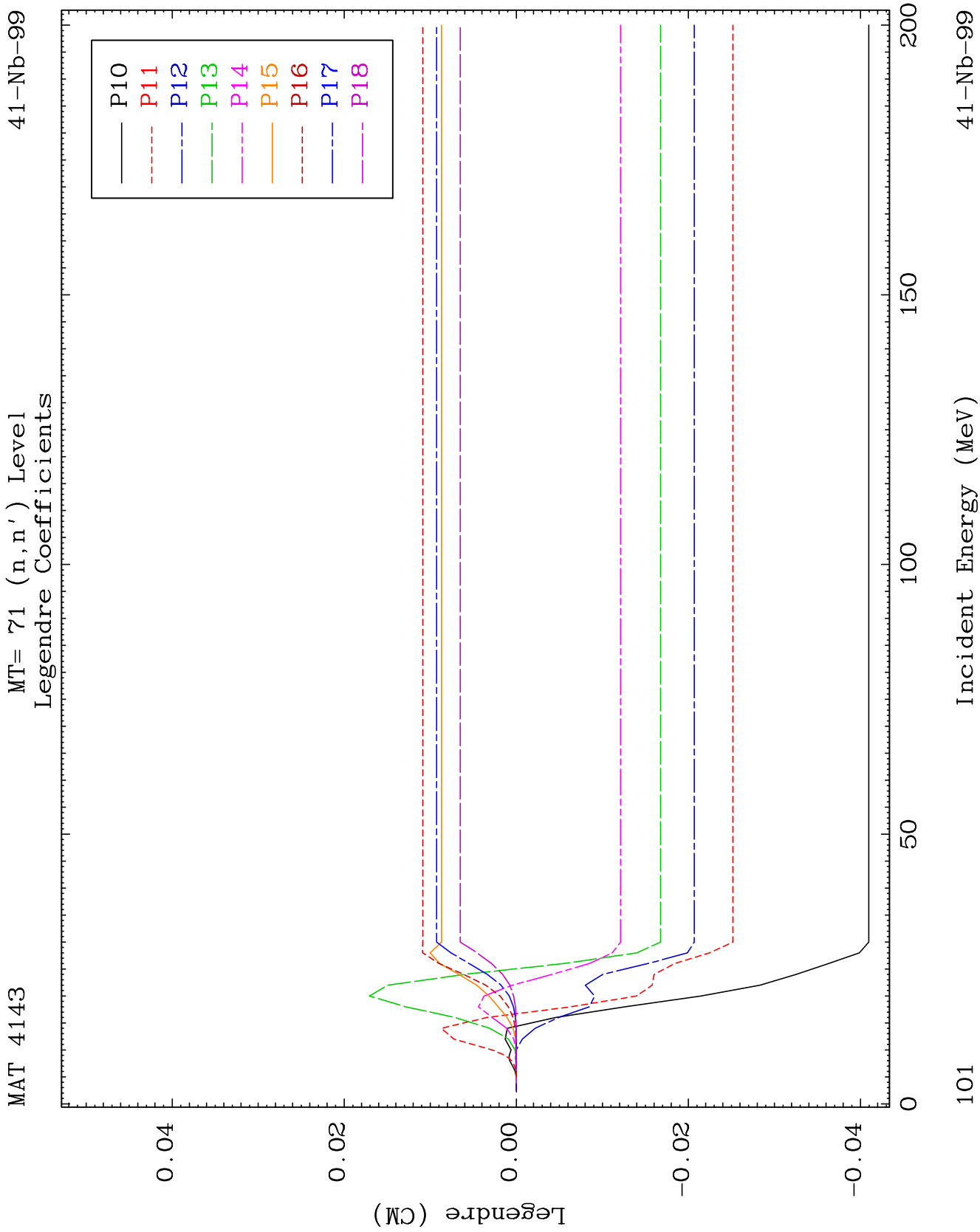


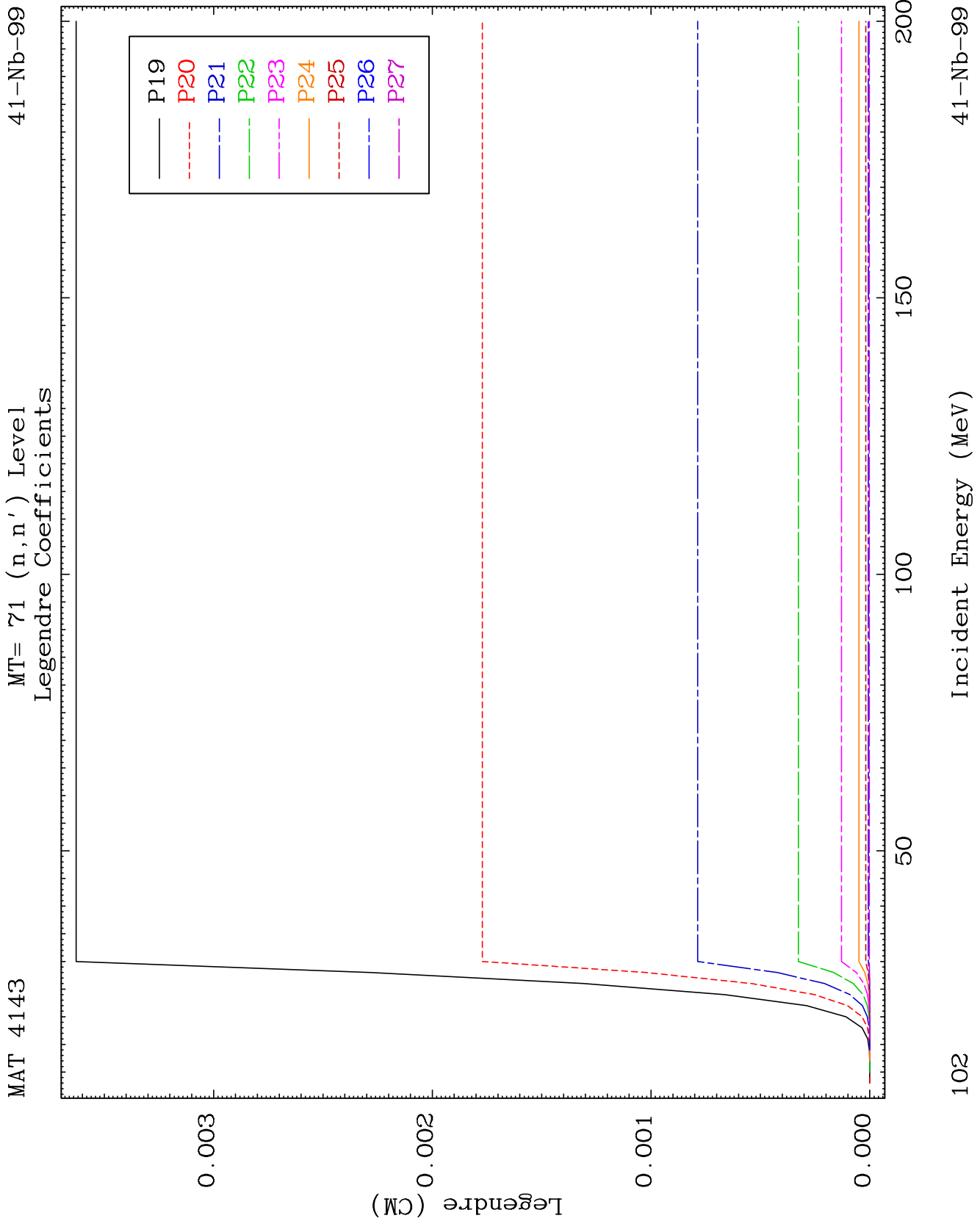


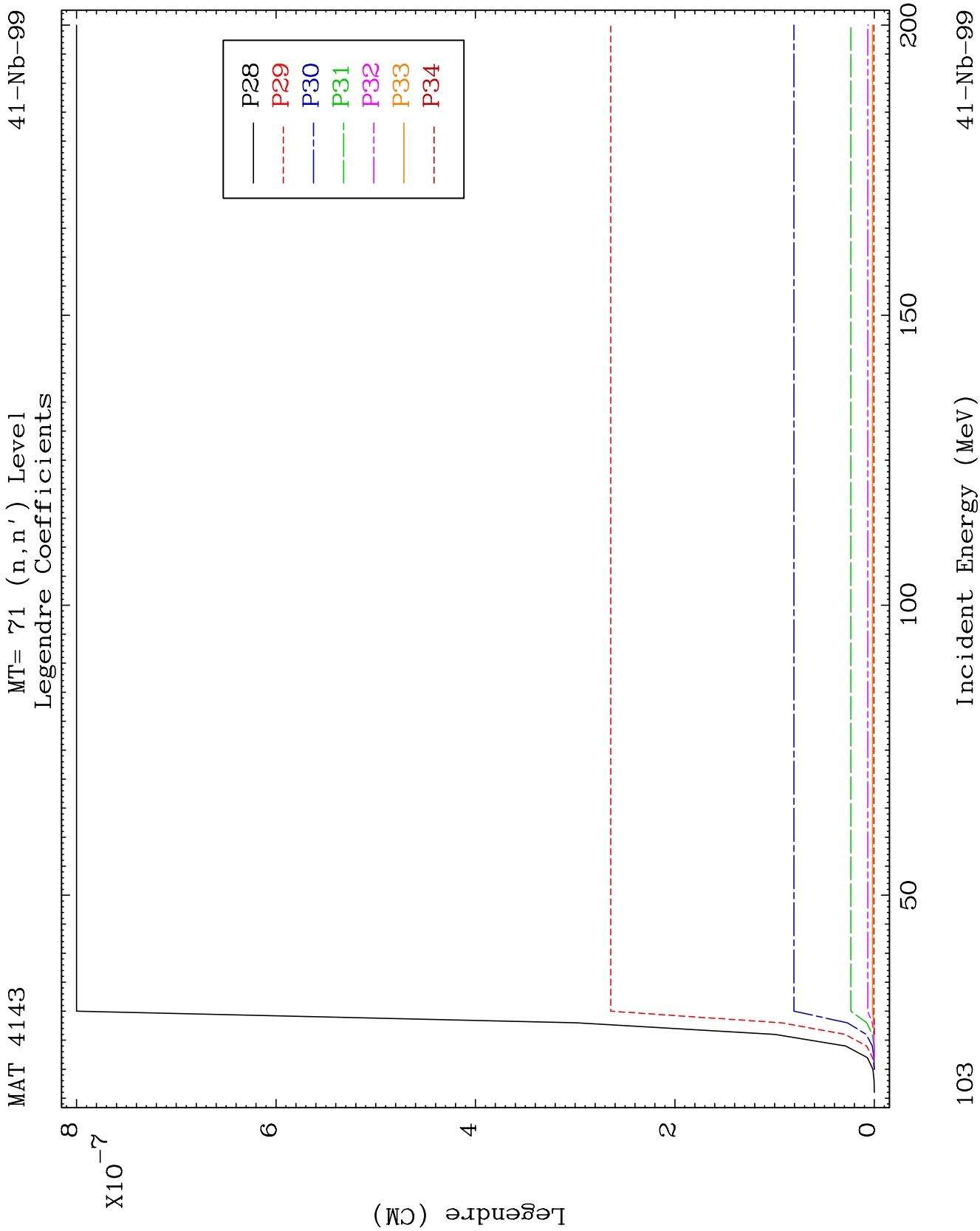


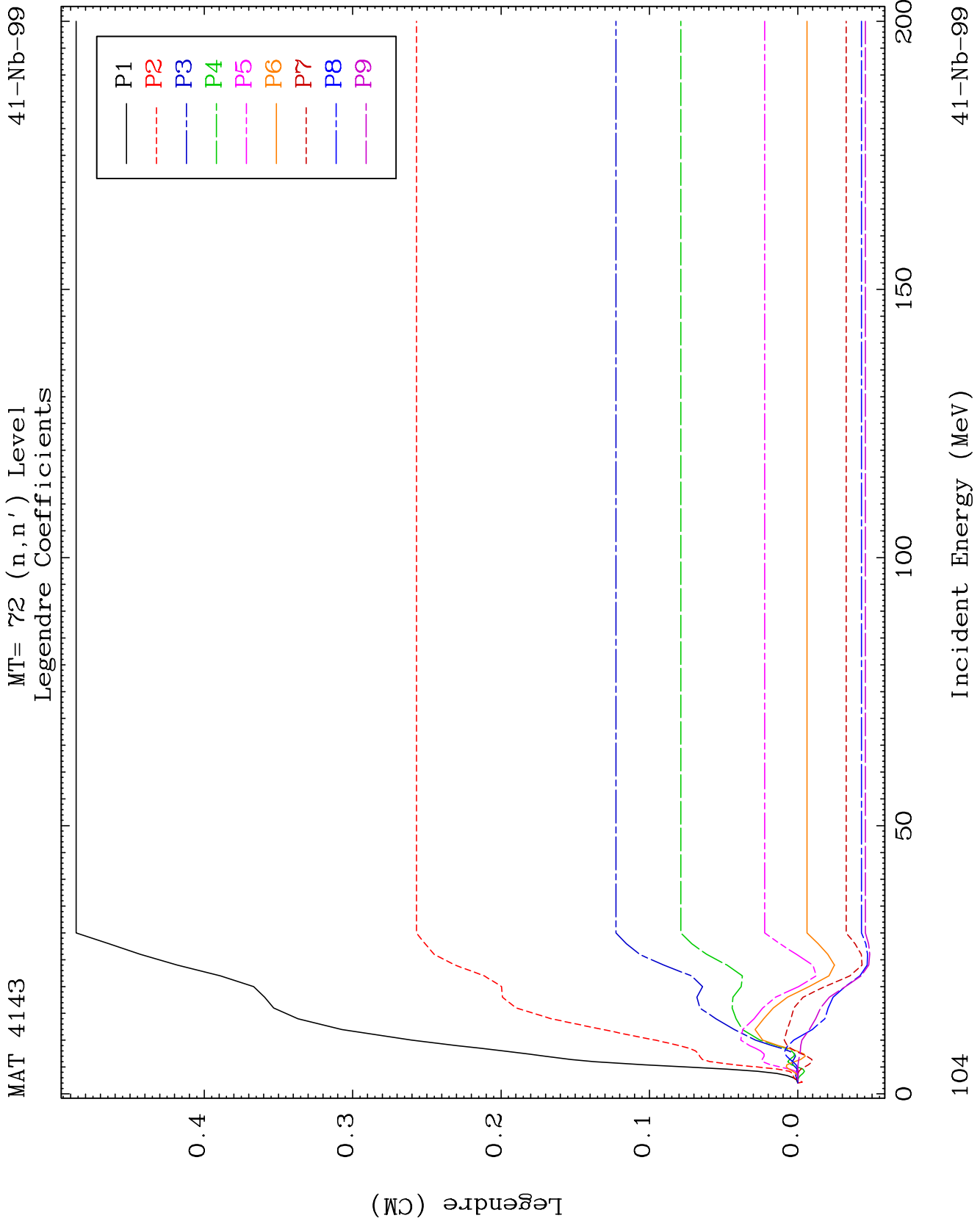


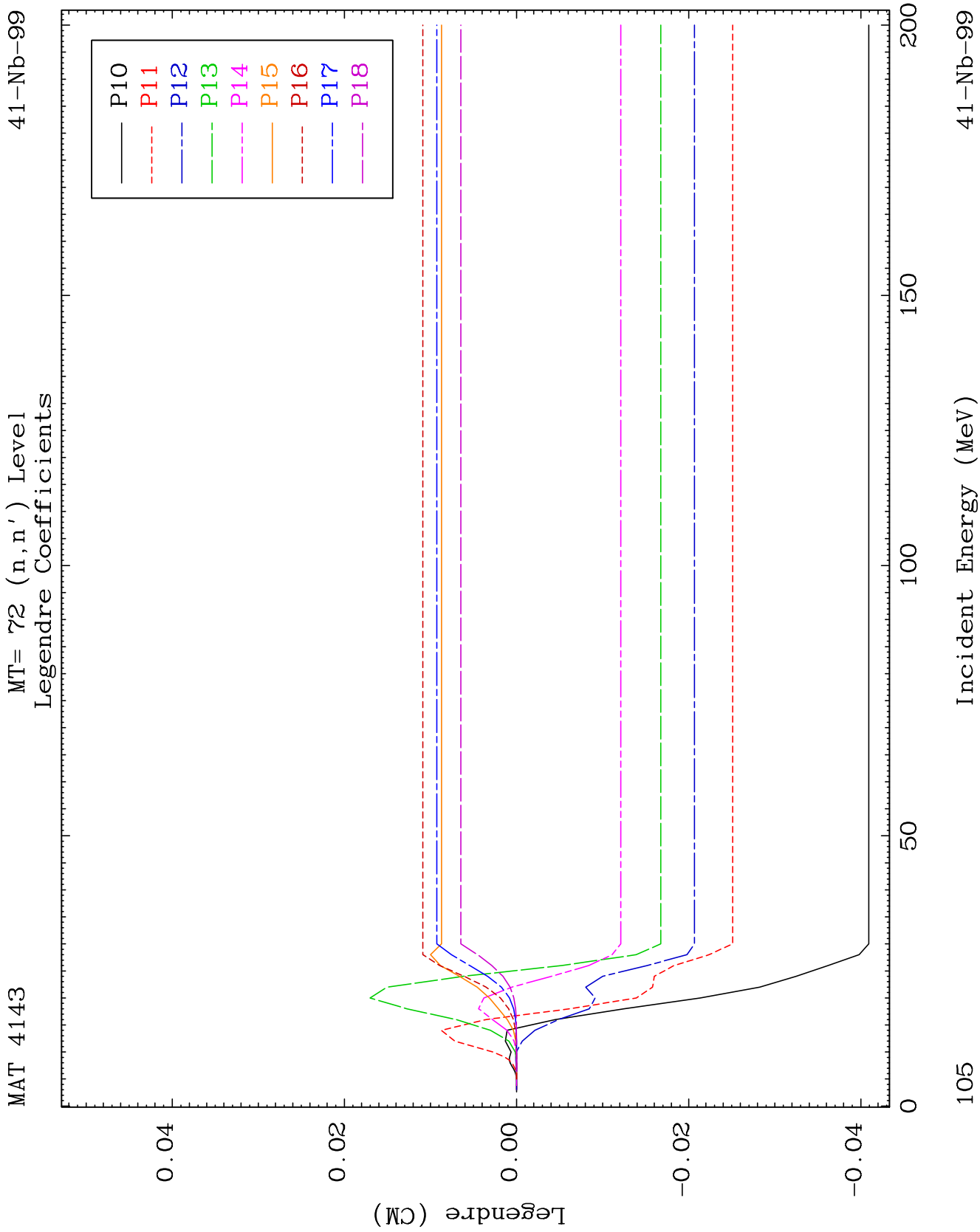


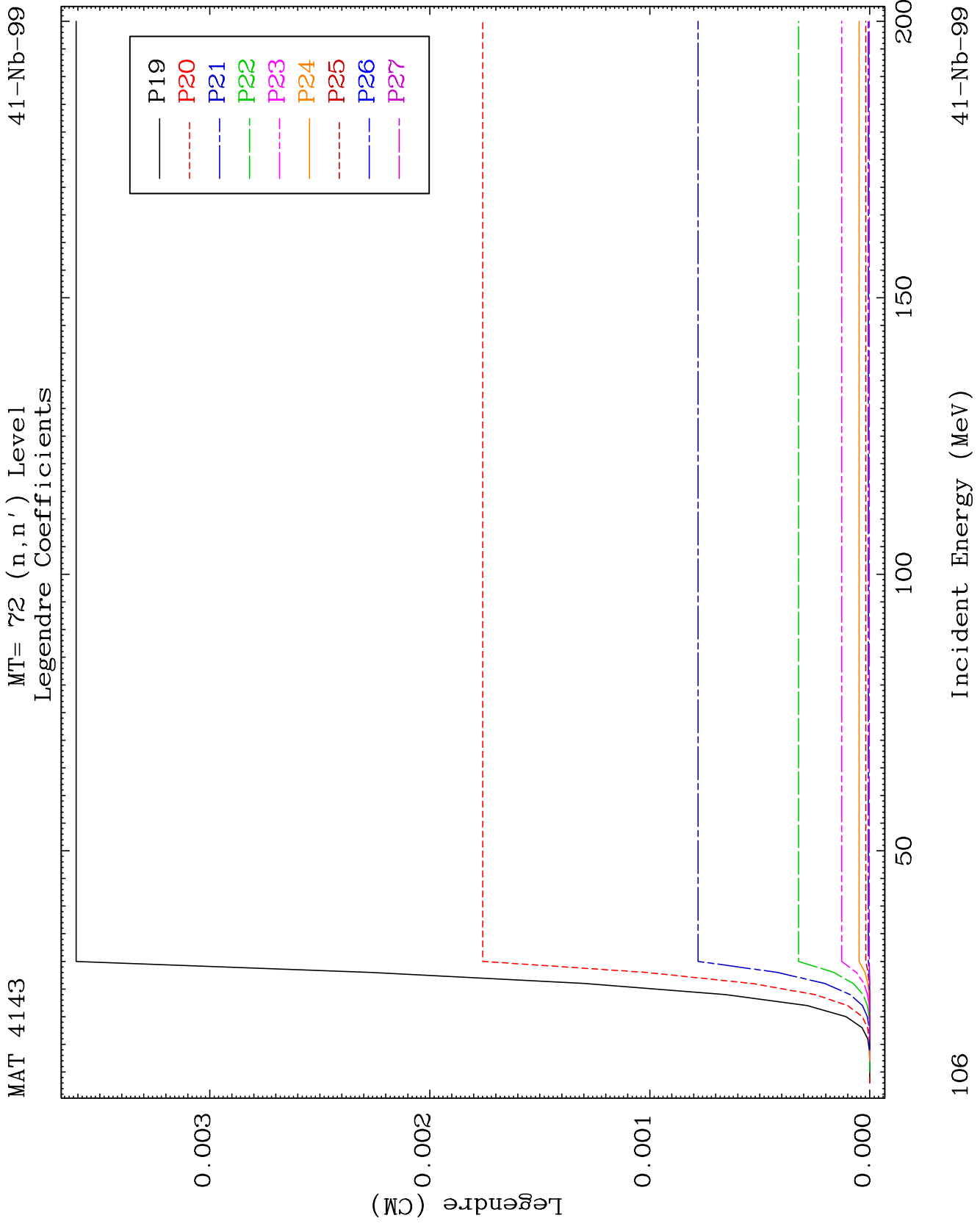


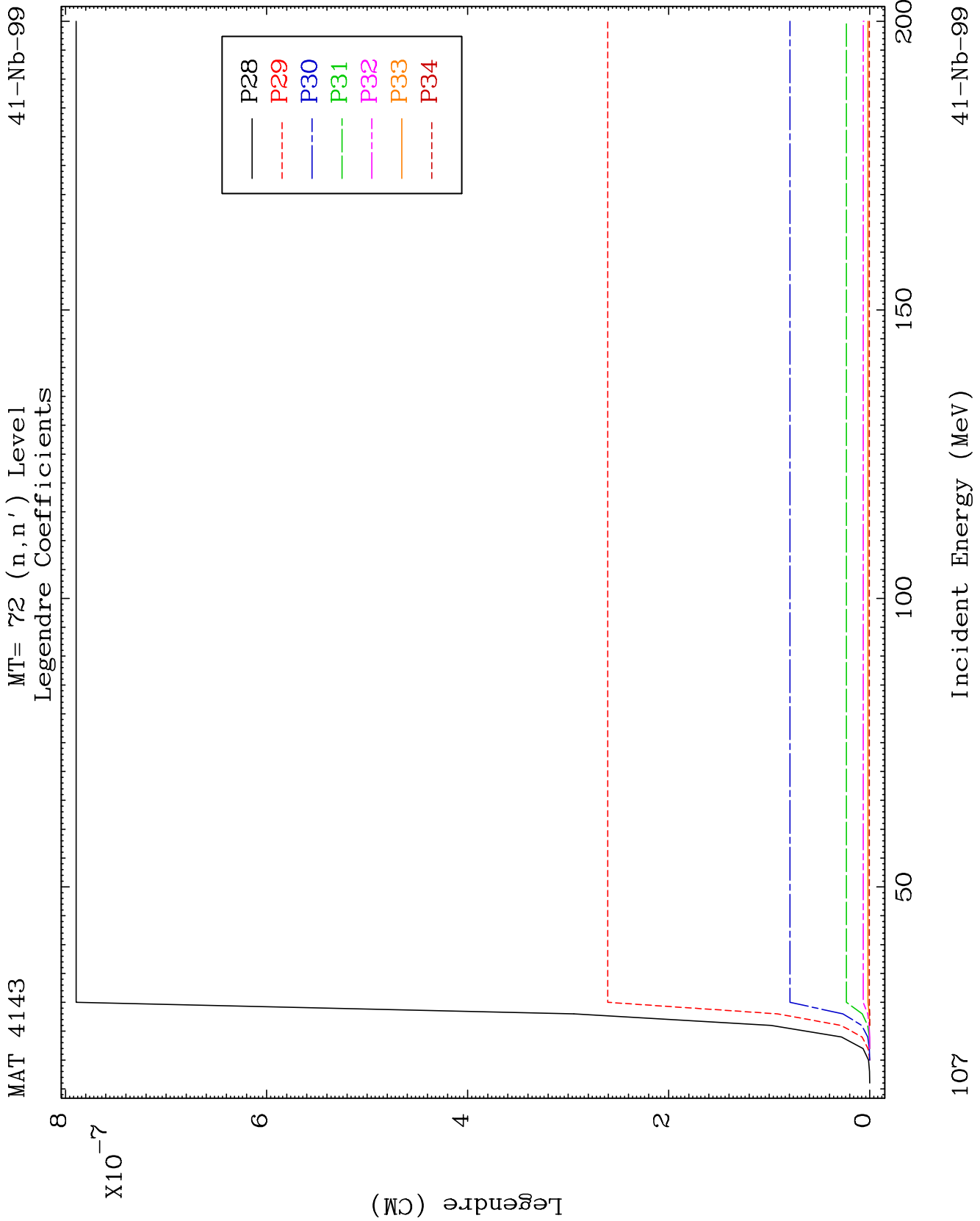


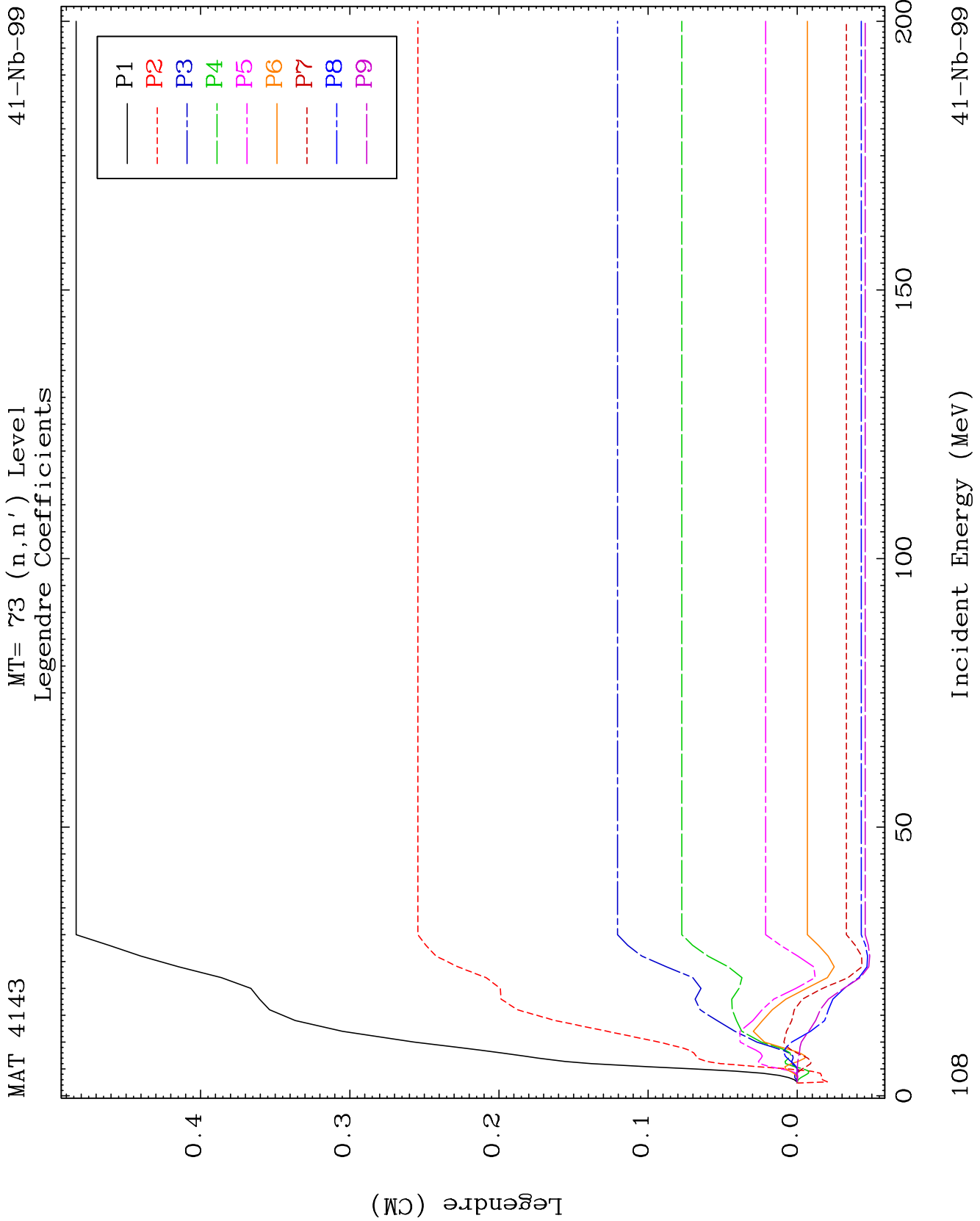


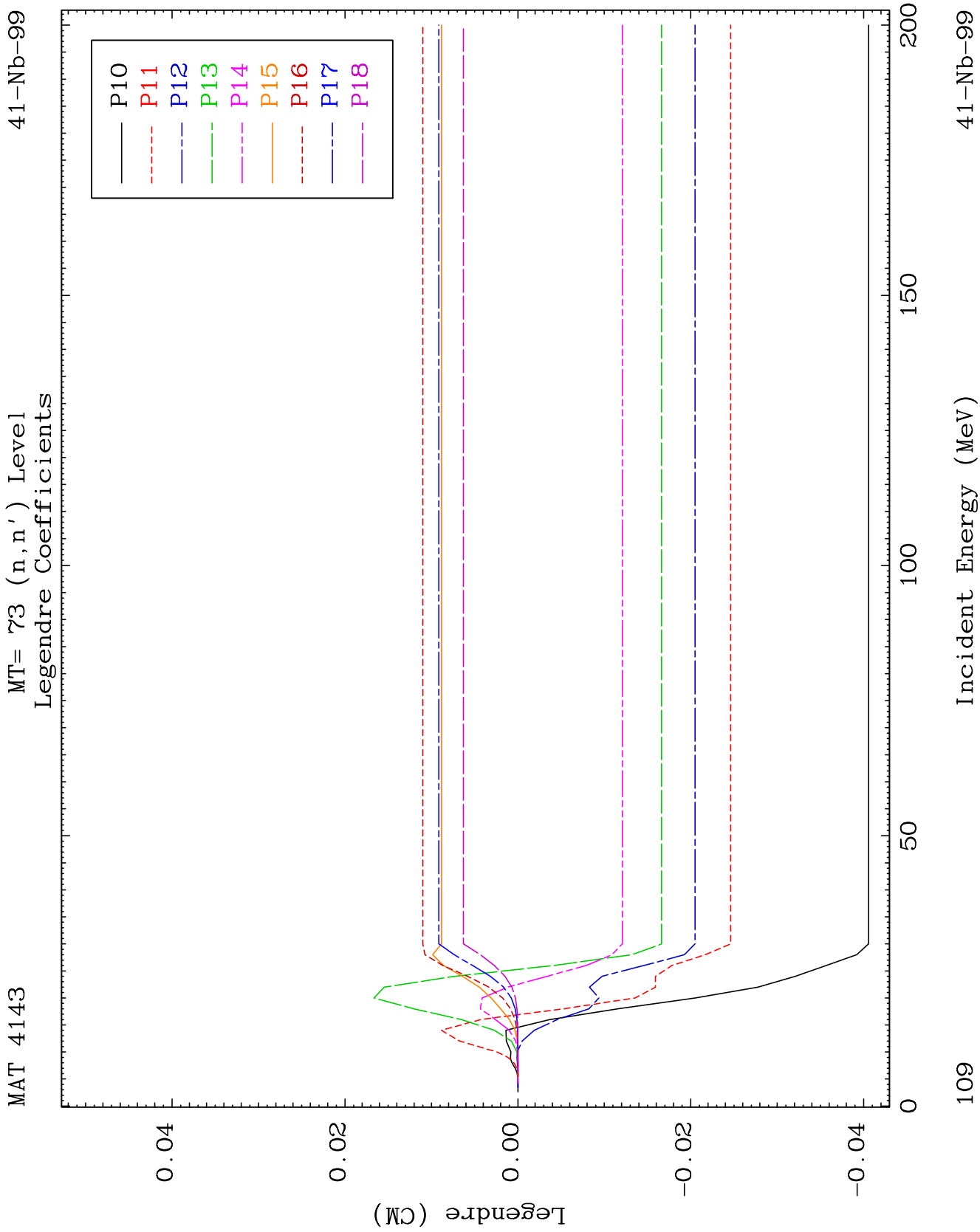


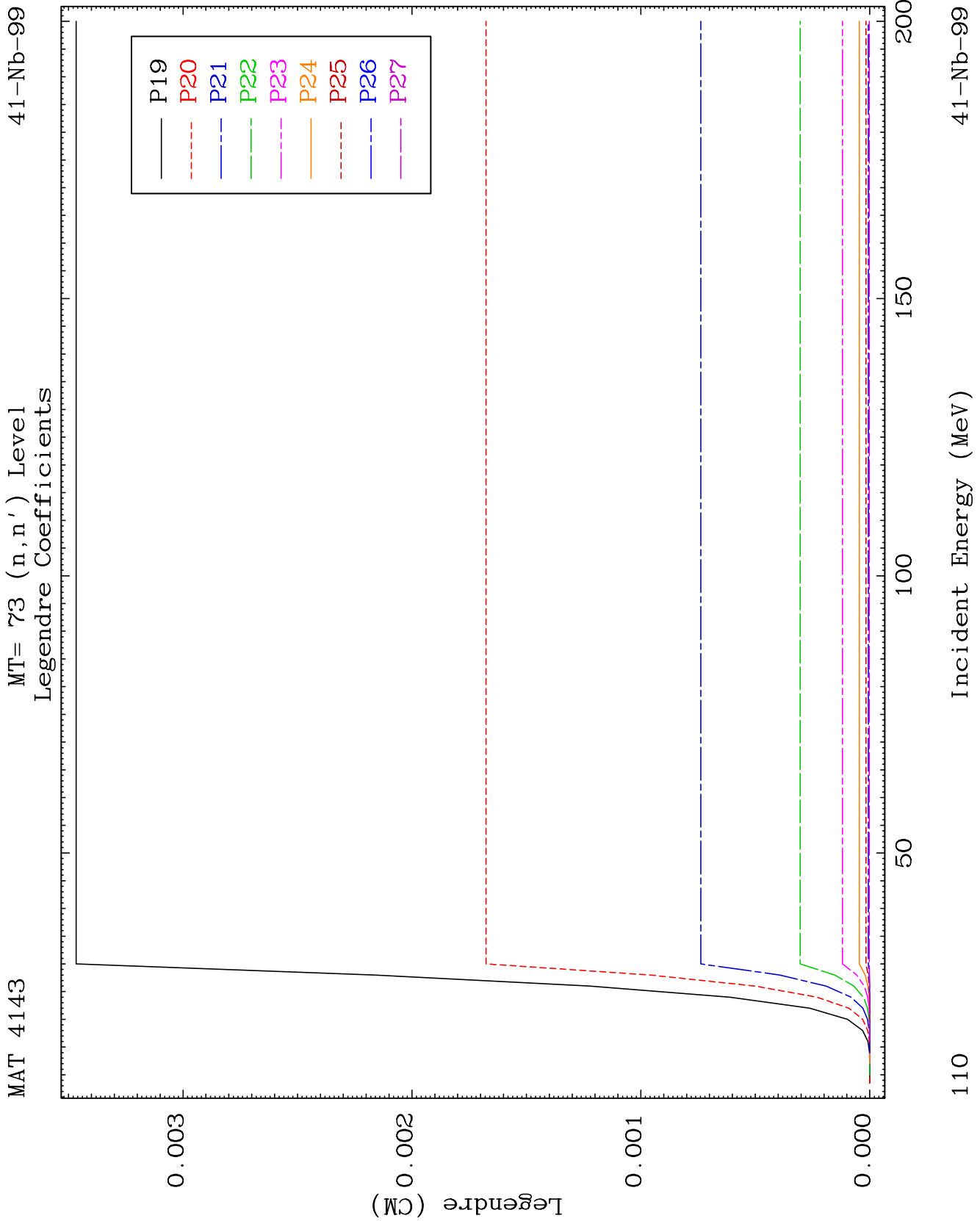


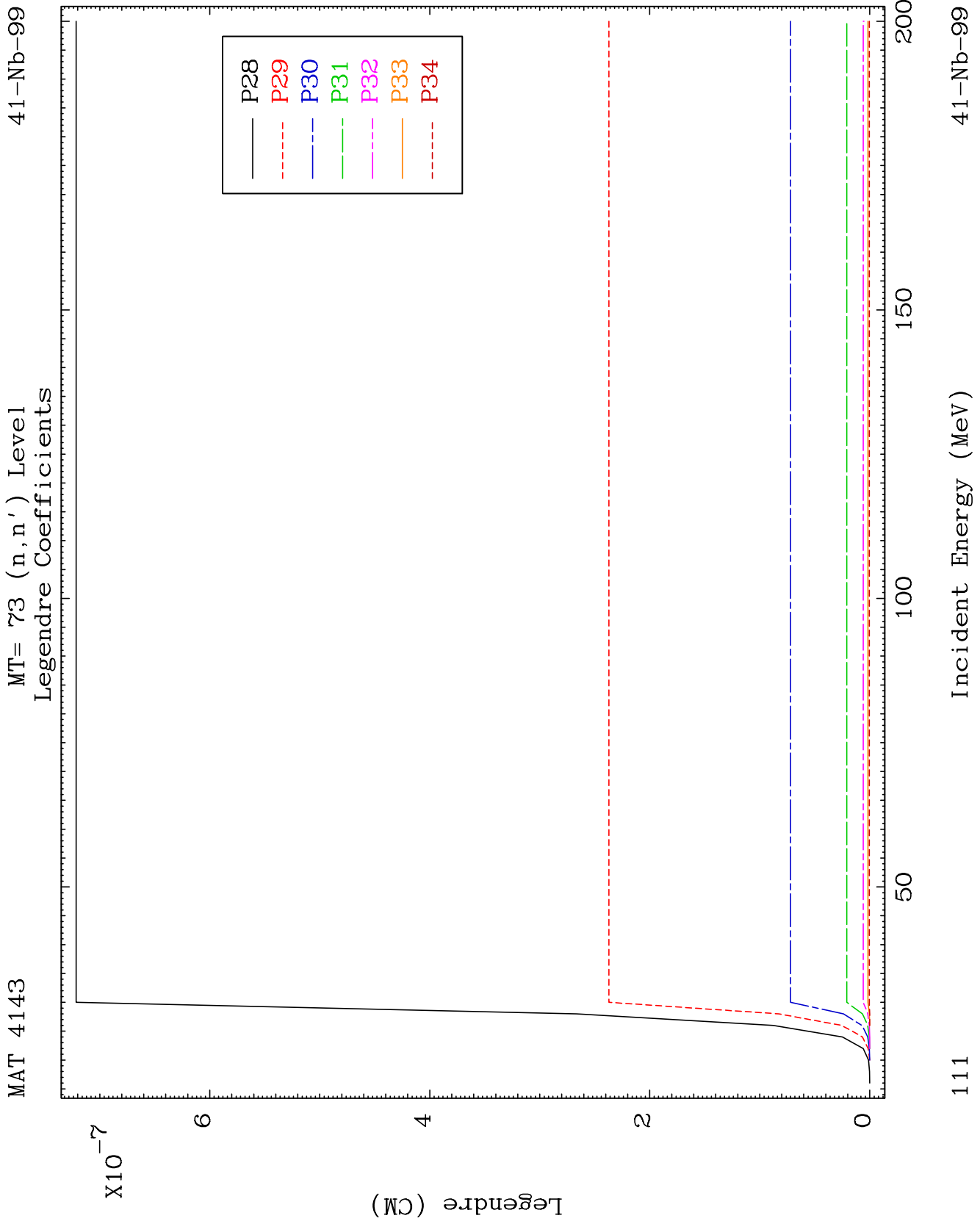


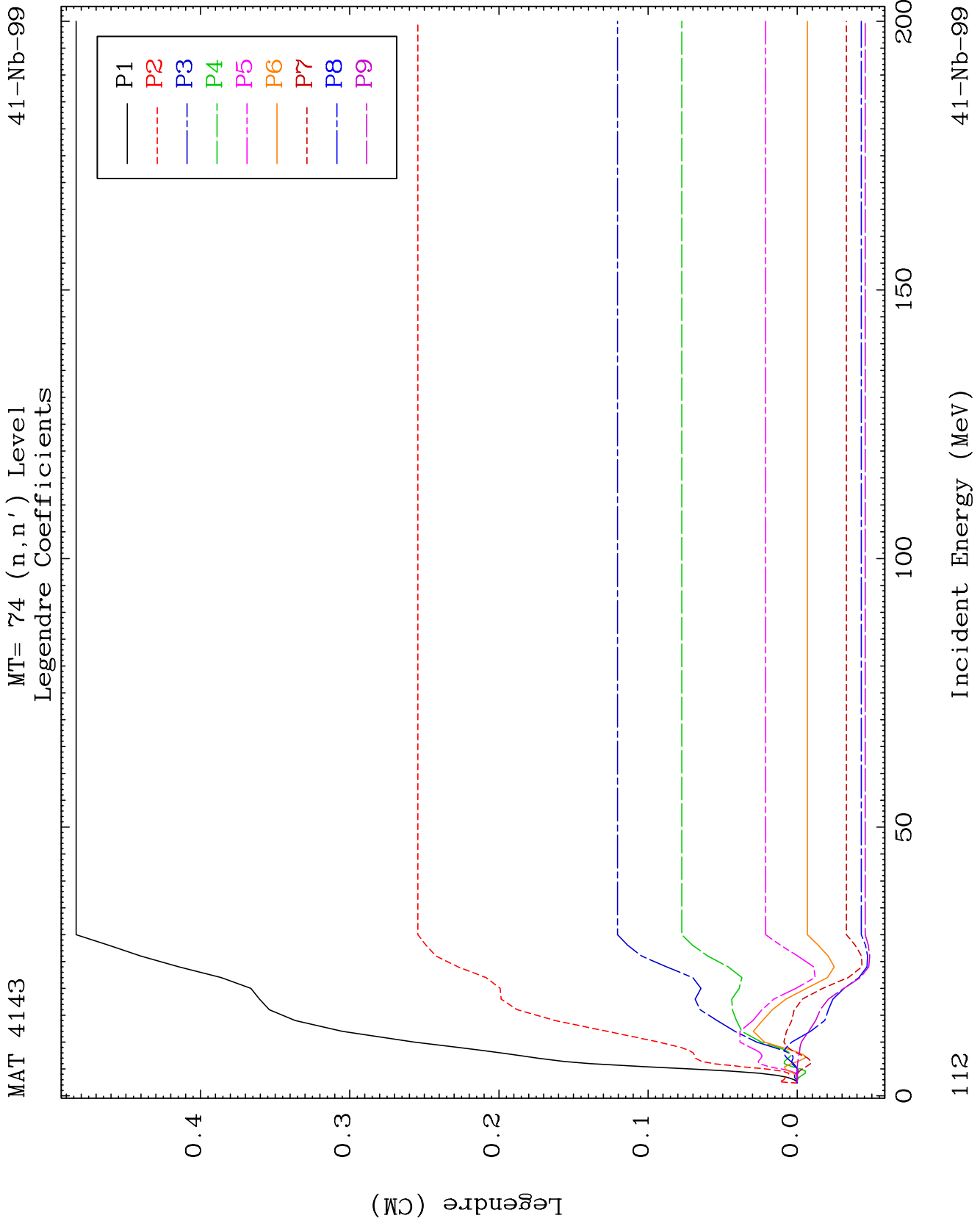


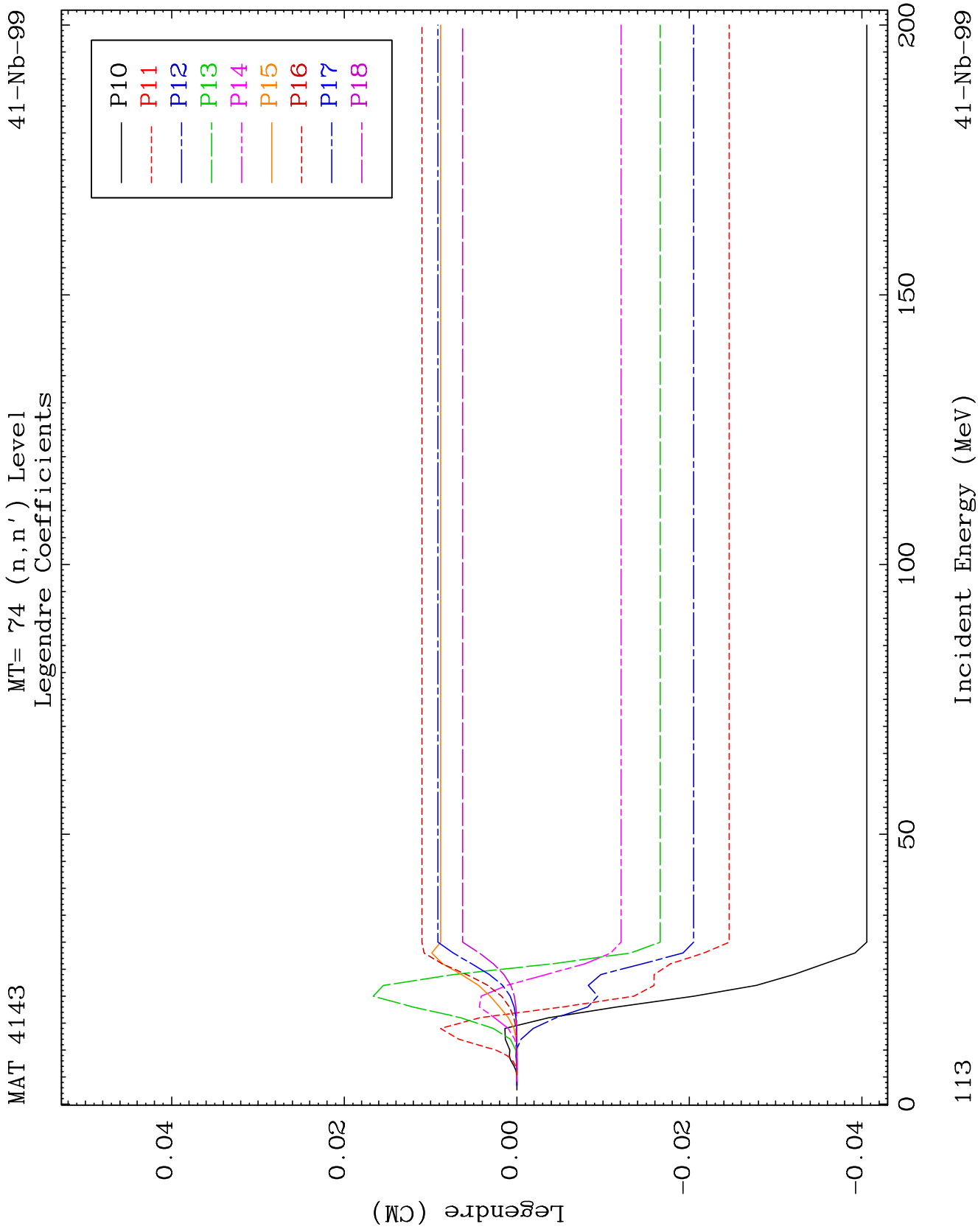


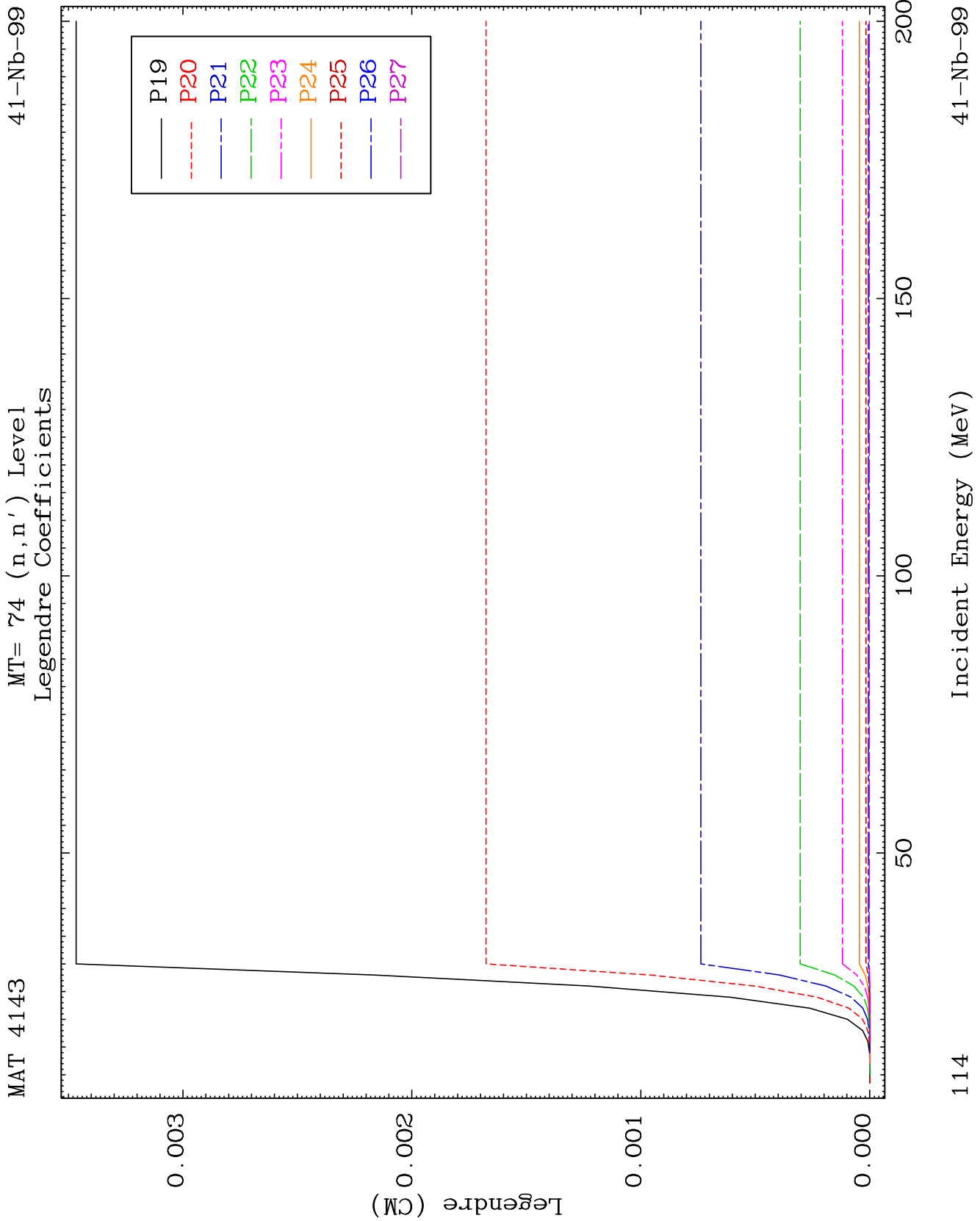


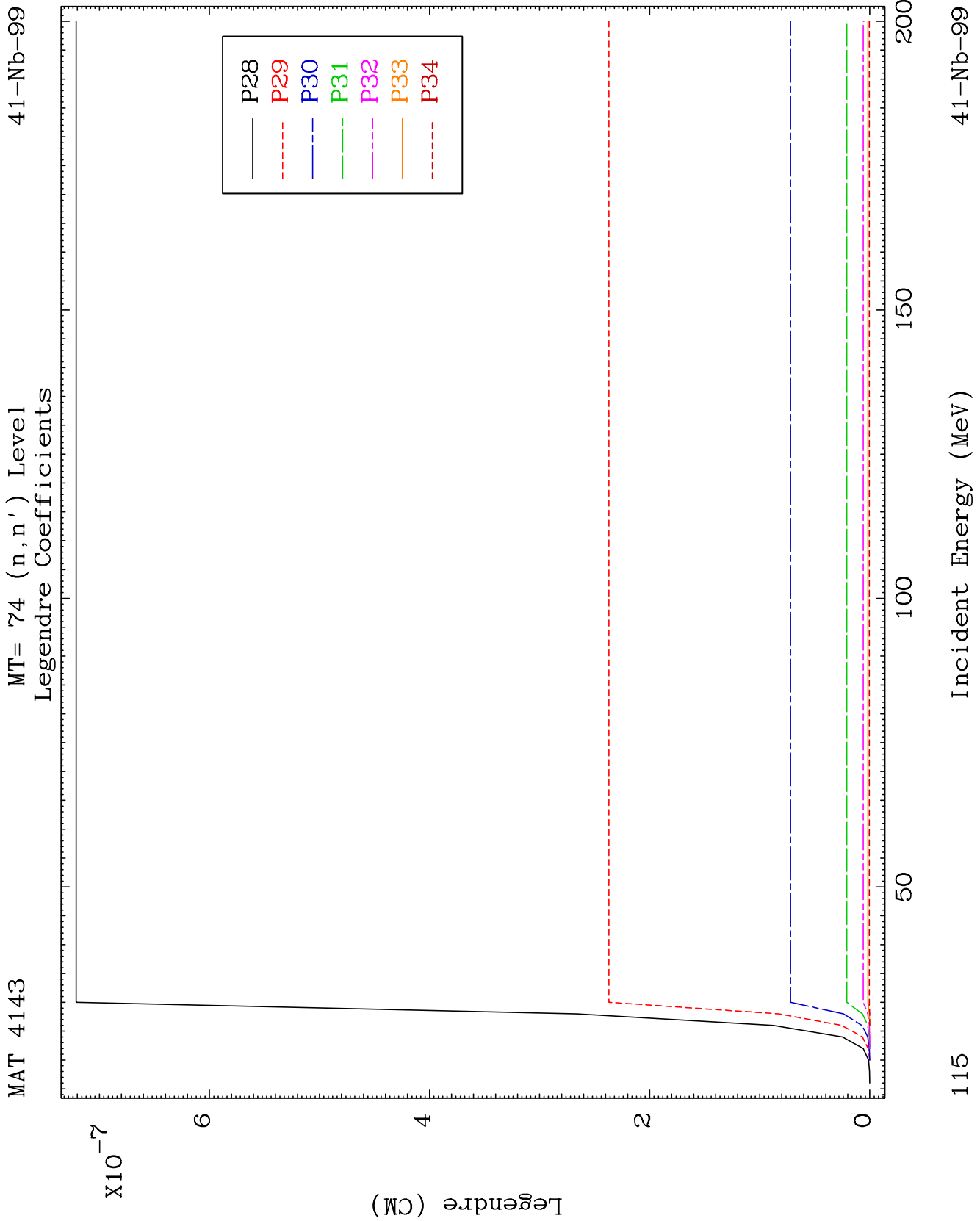


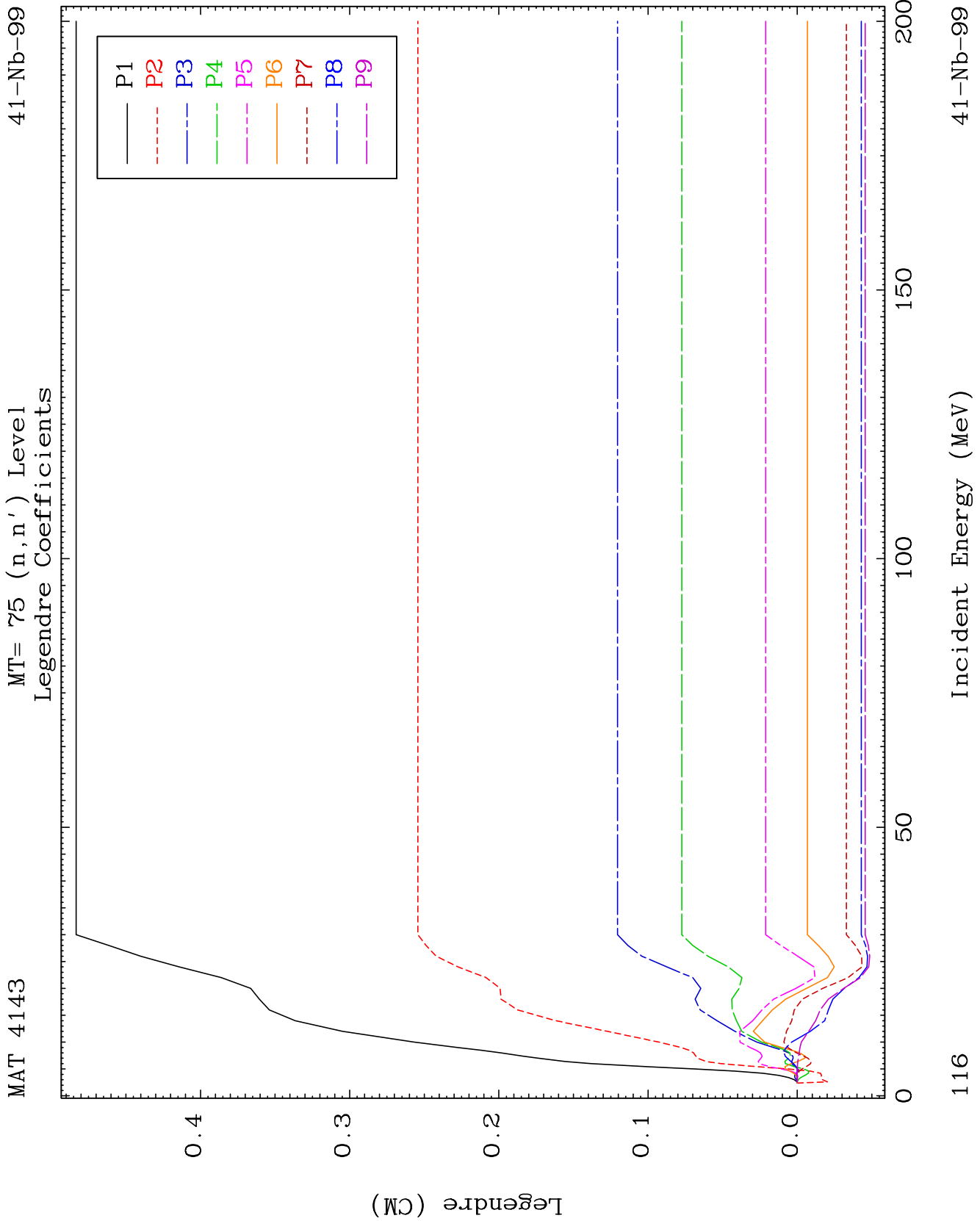








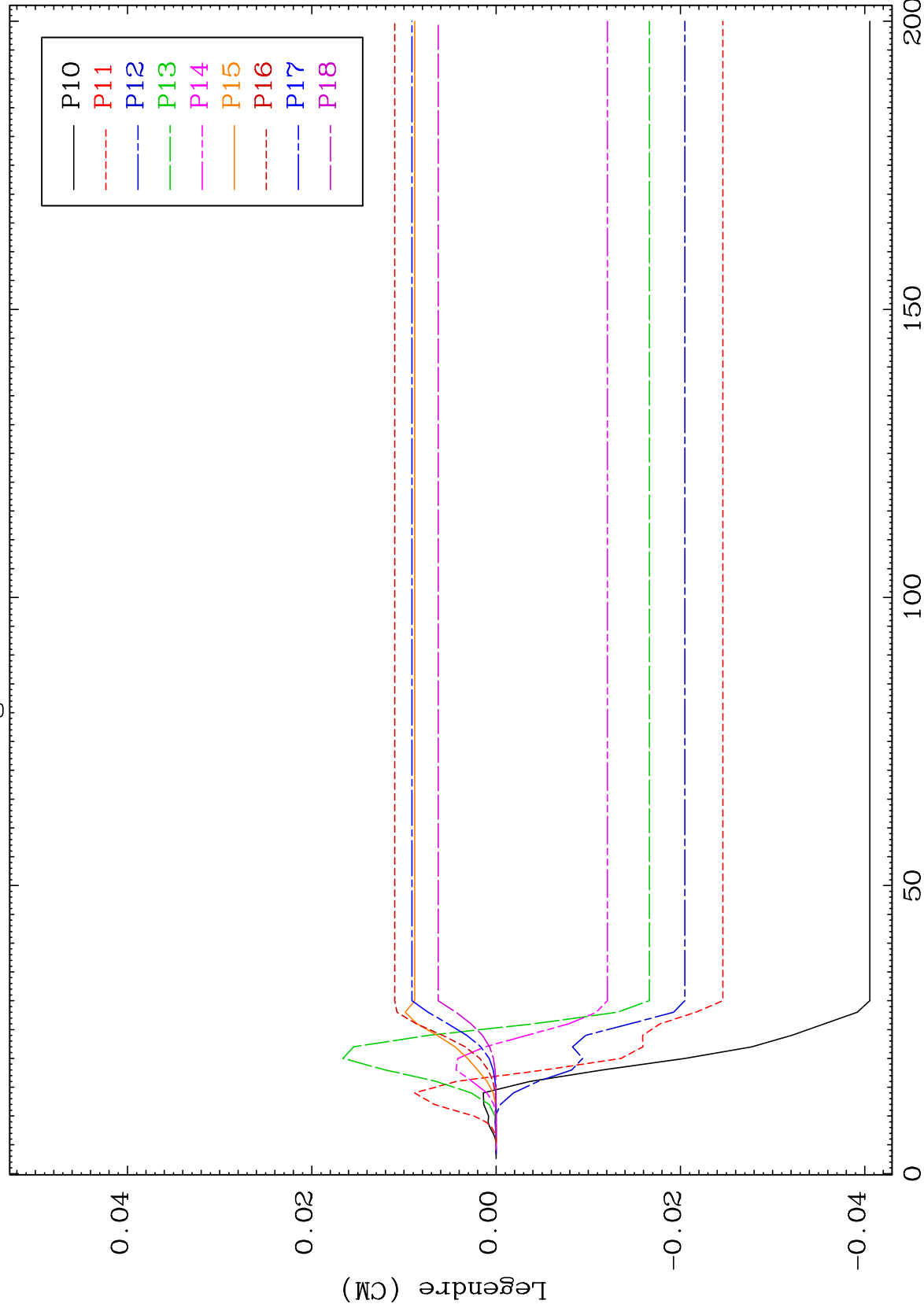




MAT 4143

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

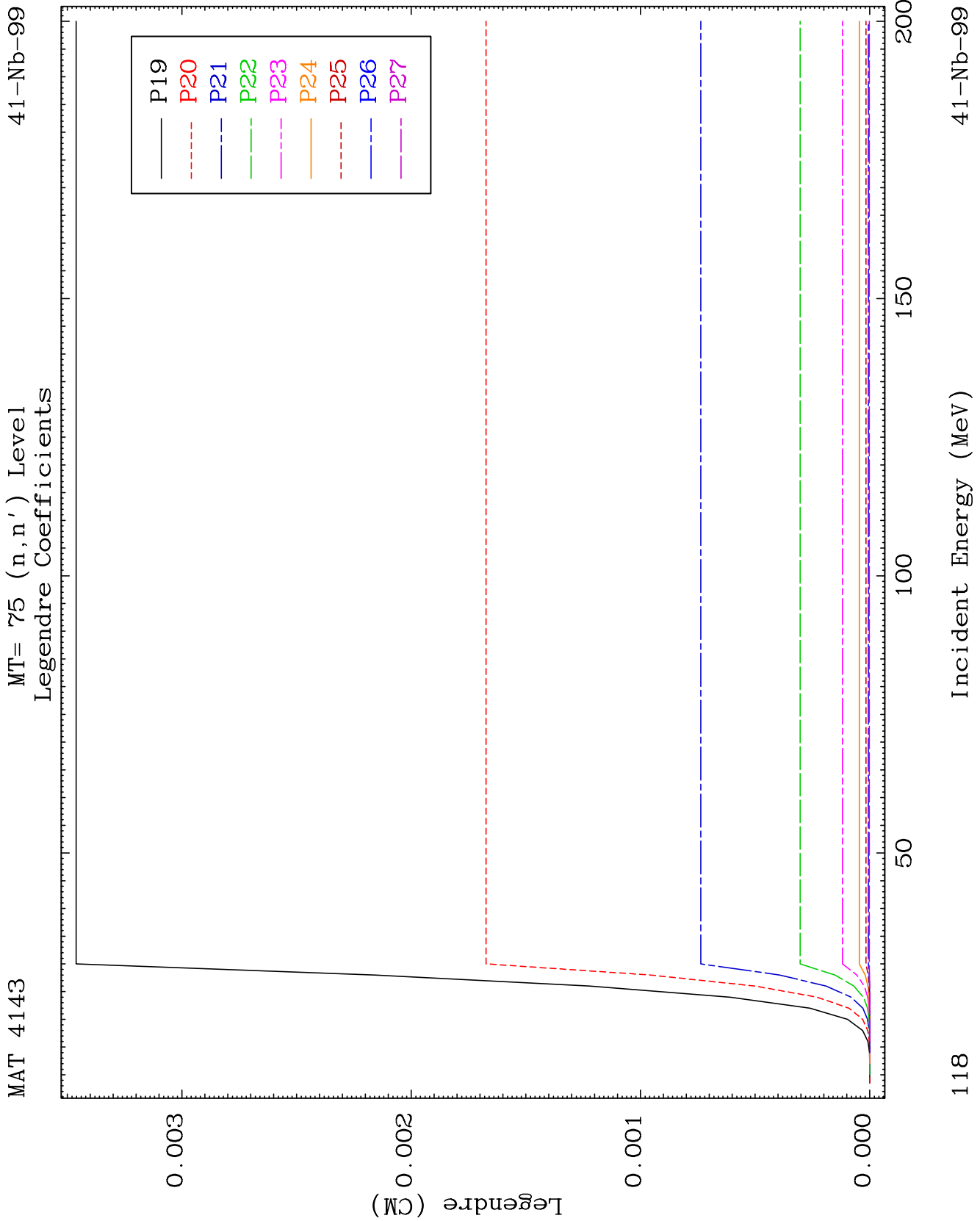
41-Nb-99

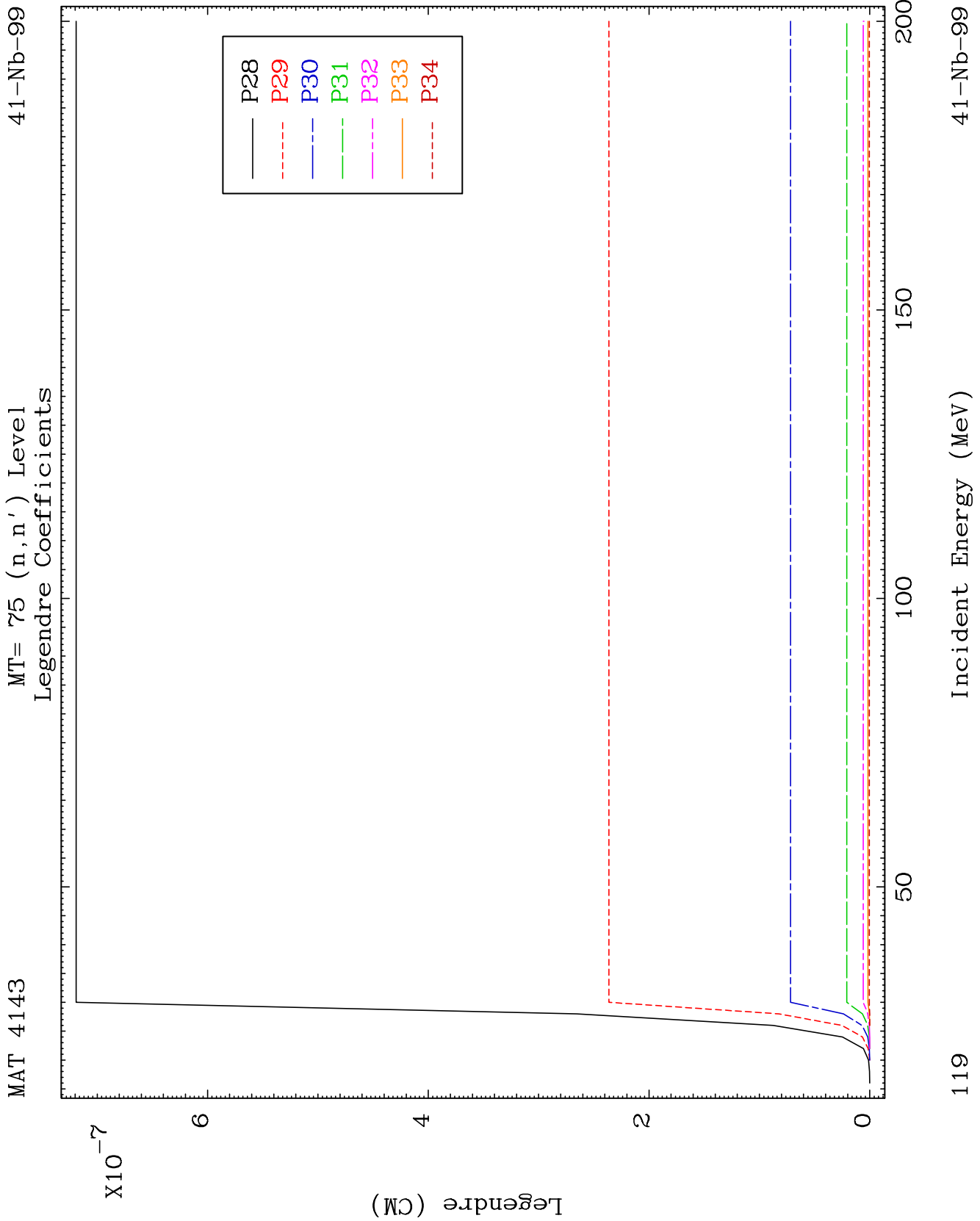


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Incident Energy (MeV)

41-Nb-99

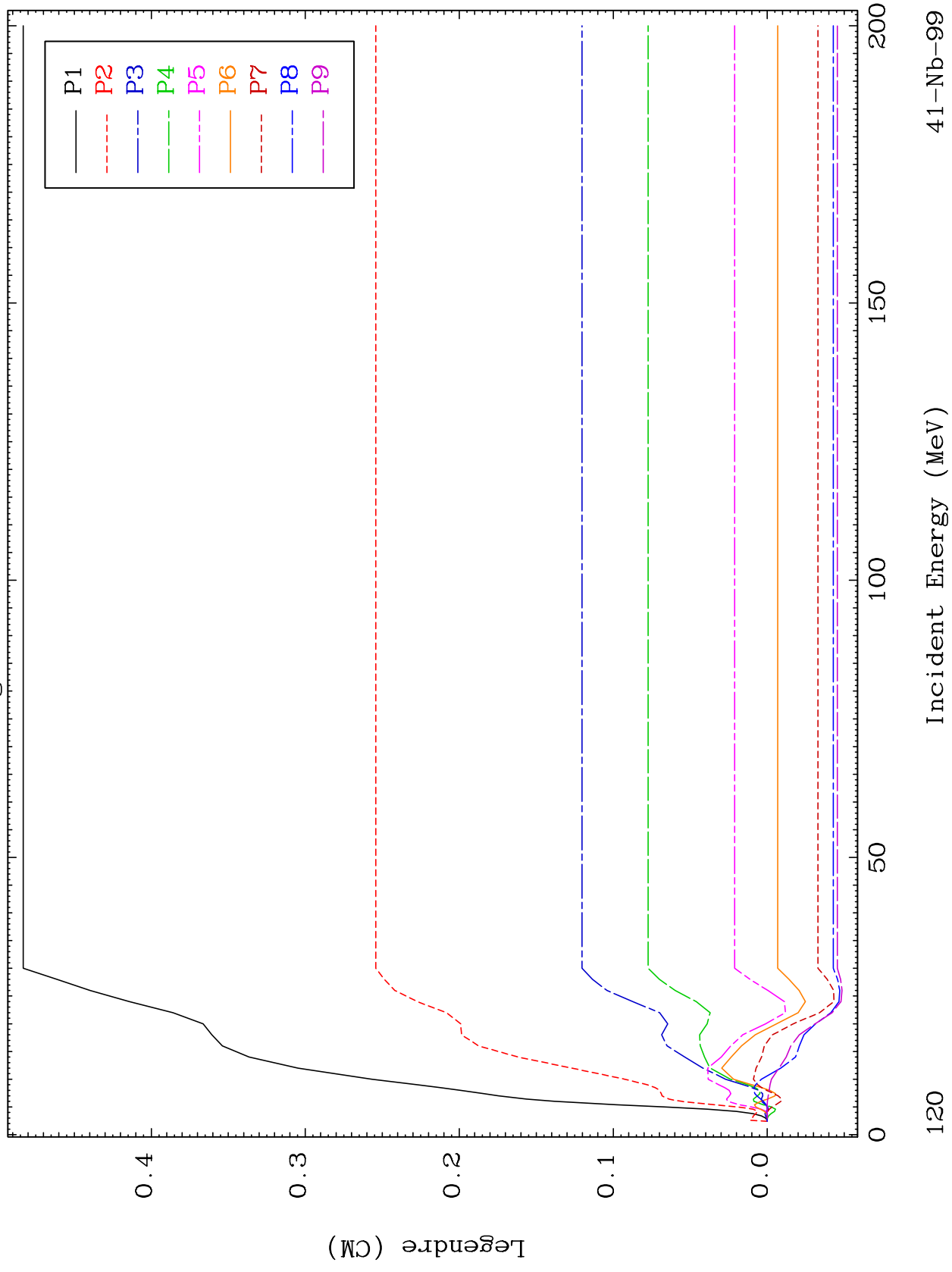


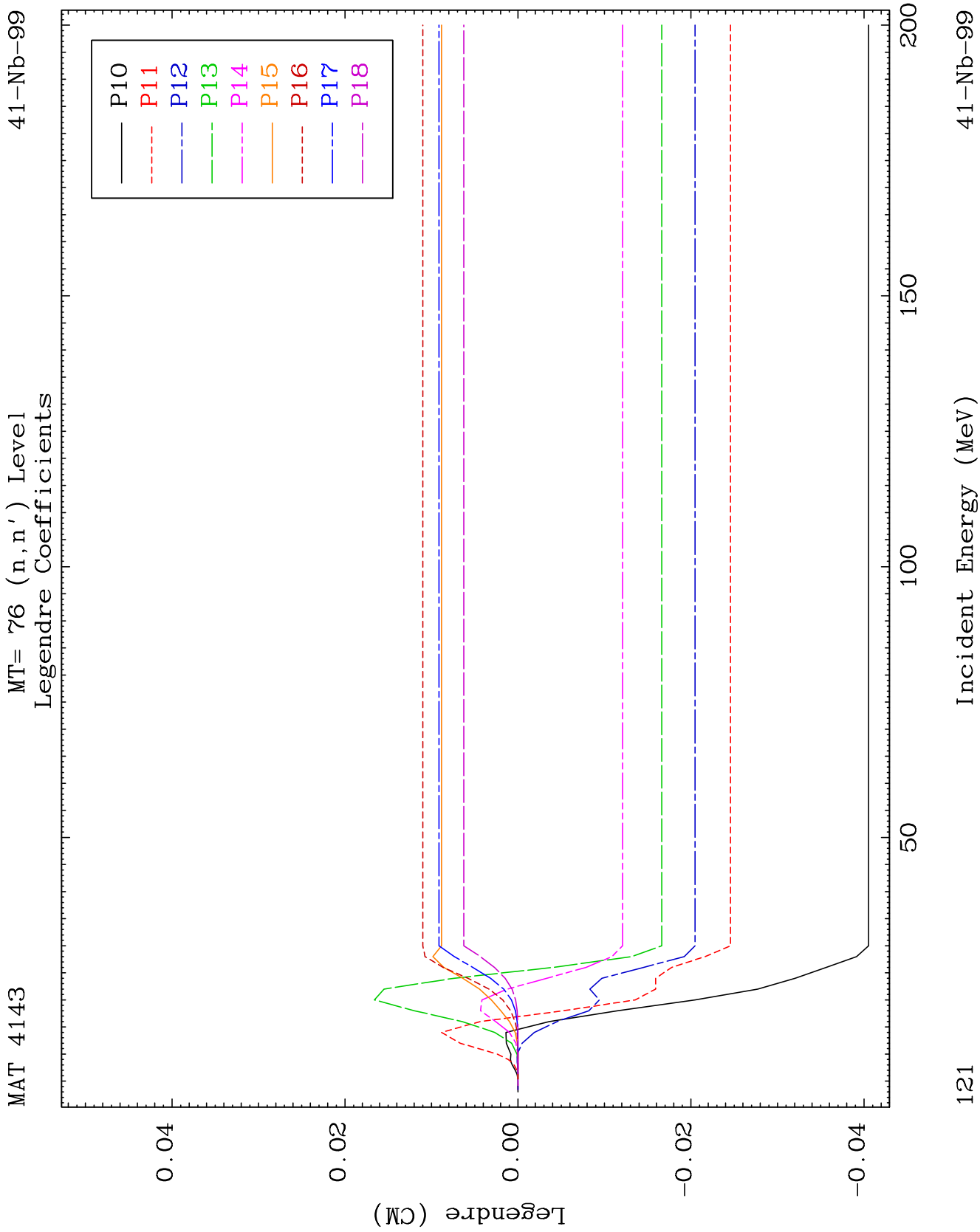


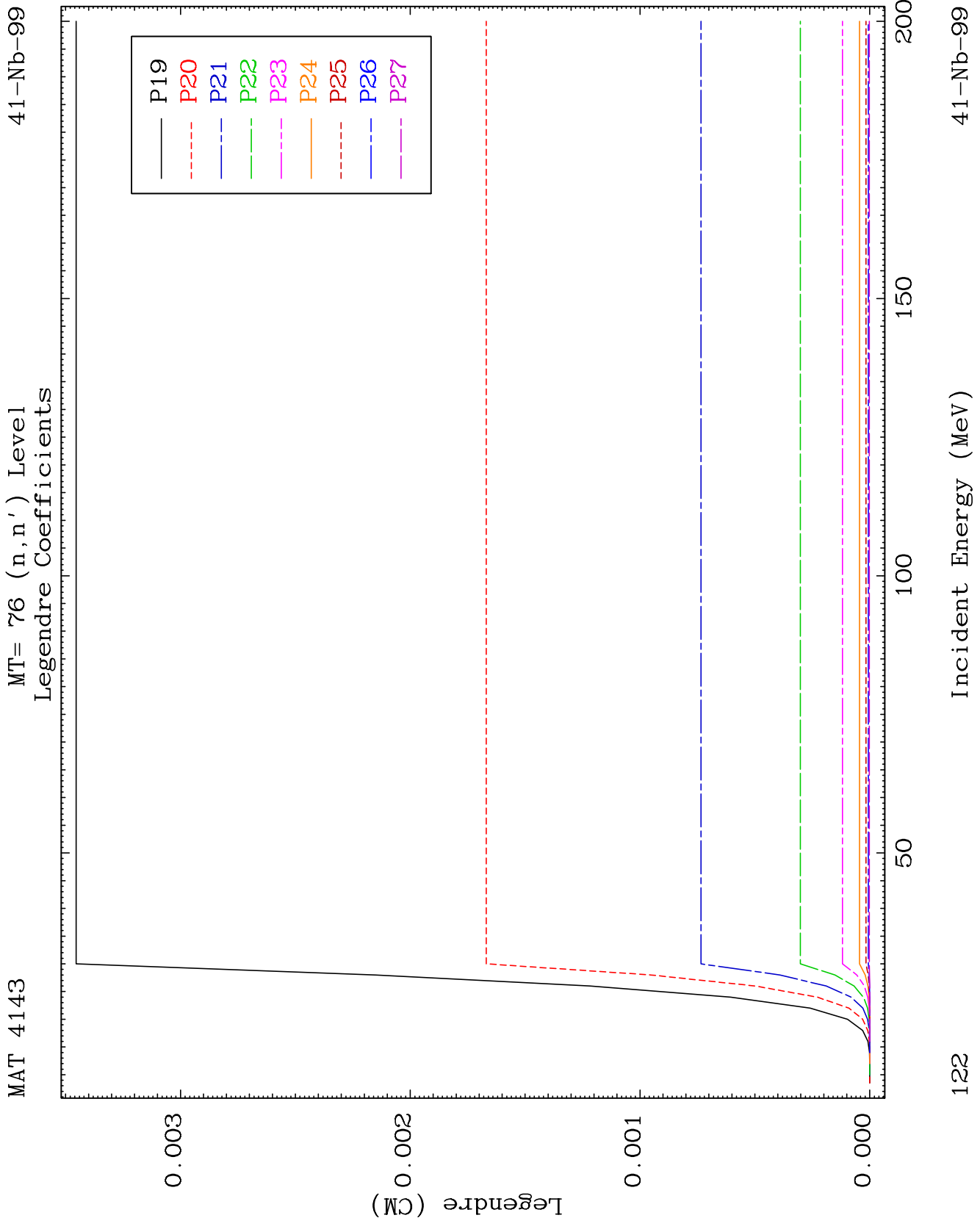
MAT 4143

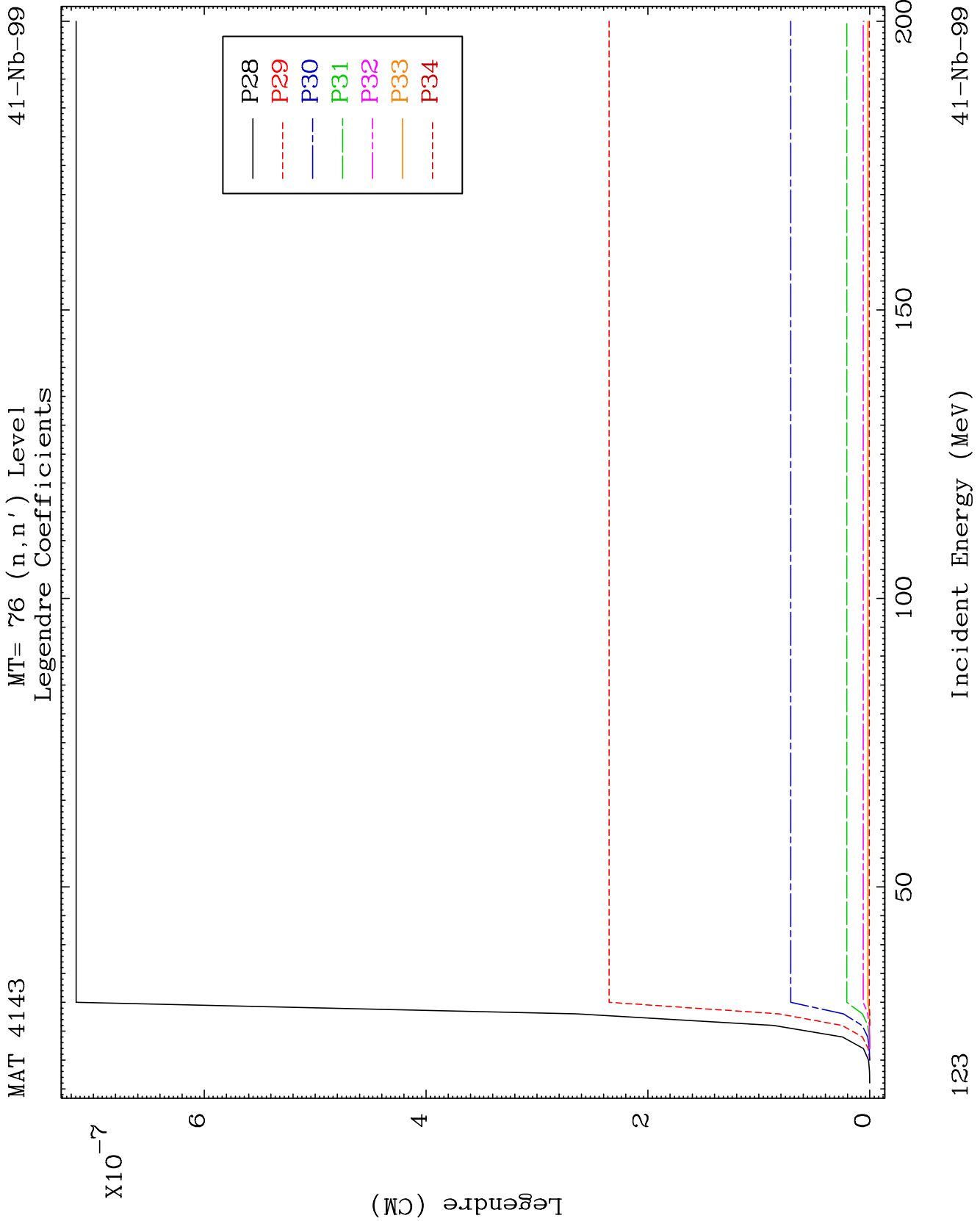
MT= 76 (n, n') Level
Legendre Coefficients

41-Nb-99





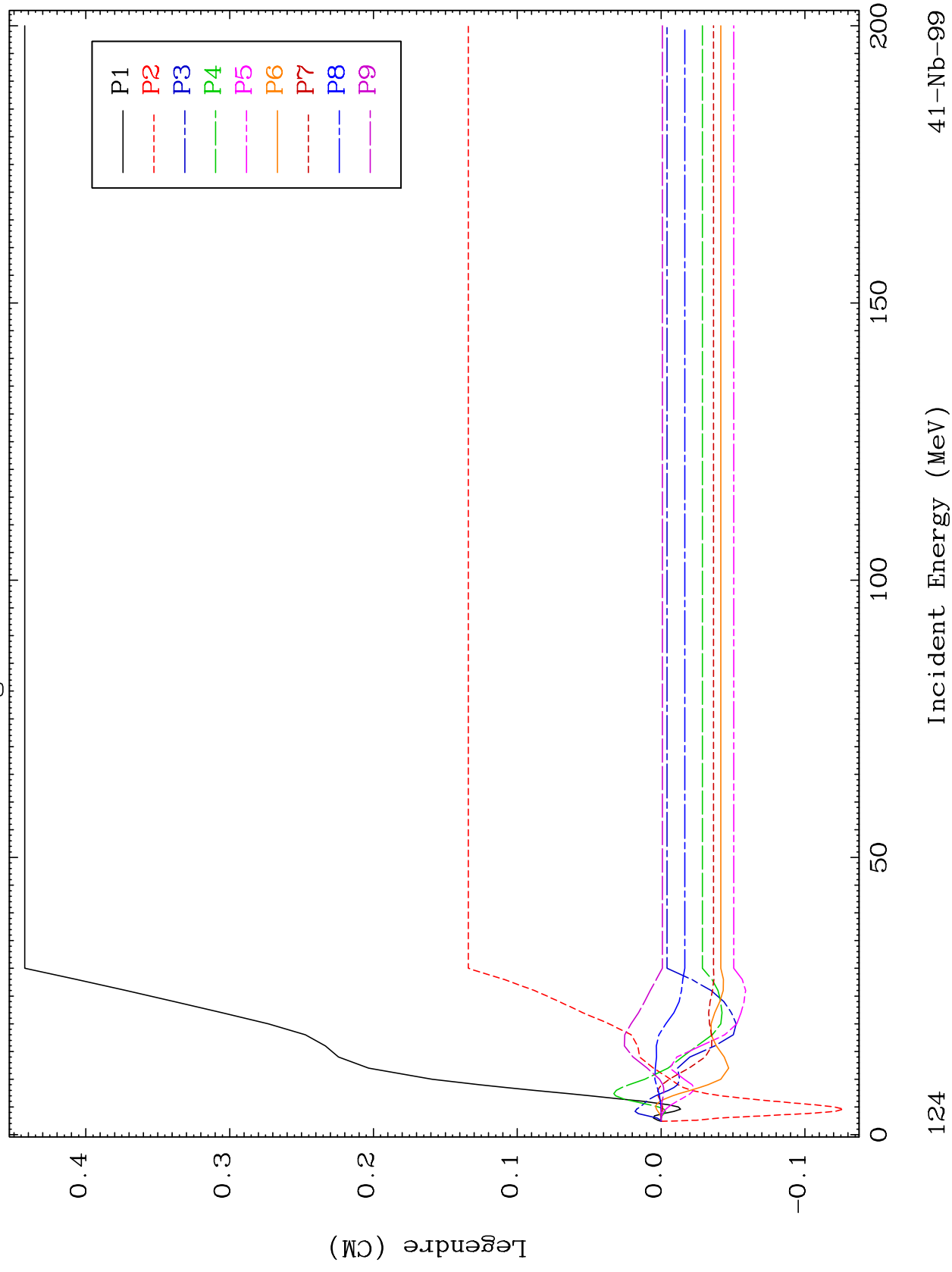




MAT 4143

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

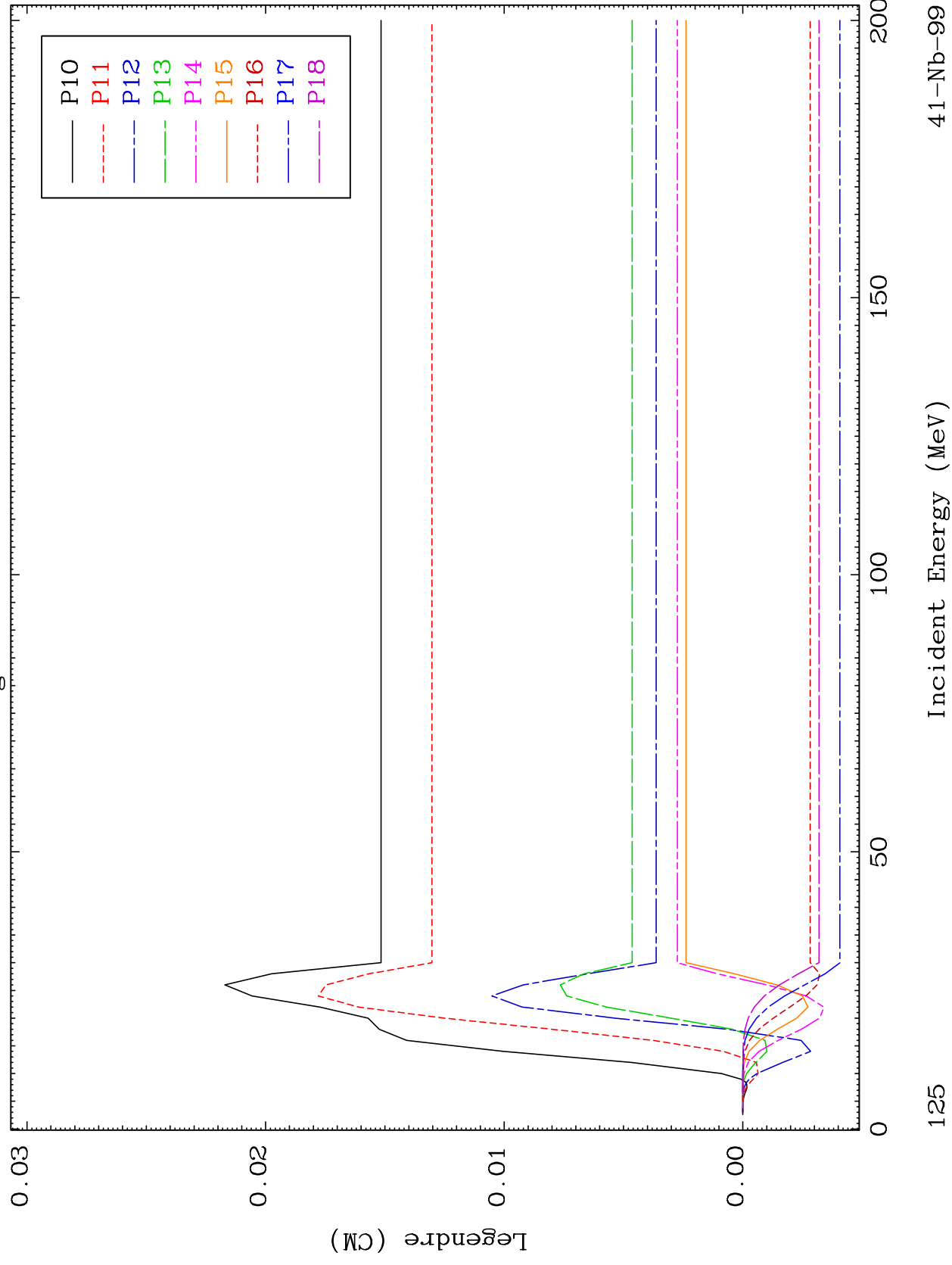
41-Nb-99

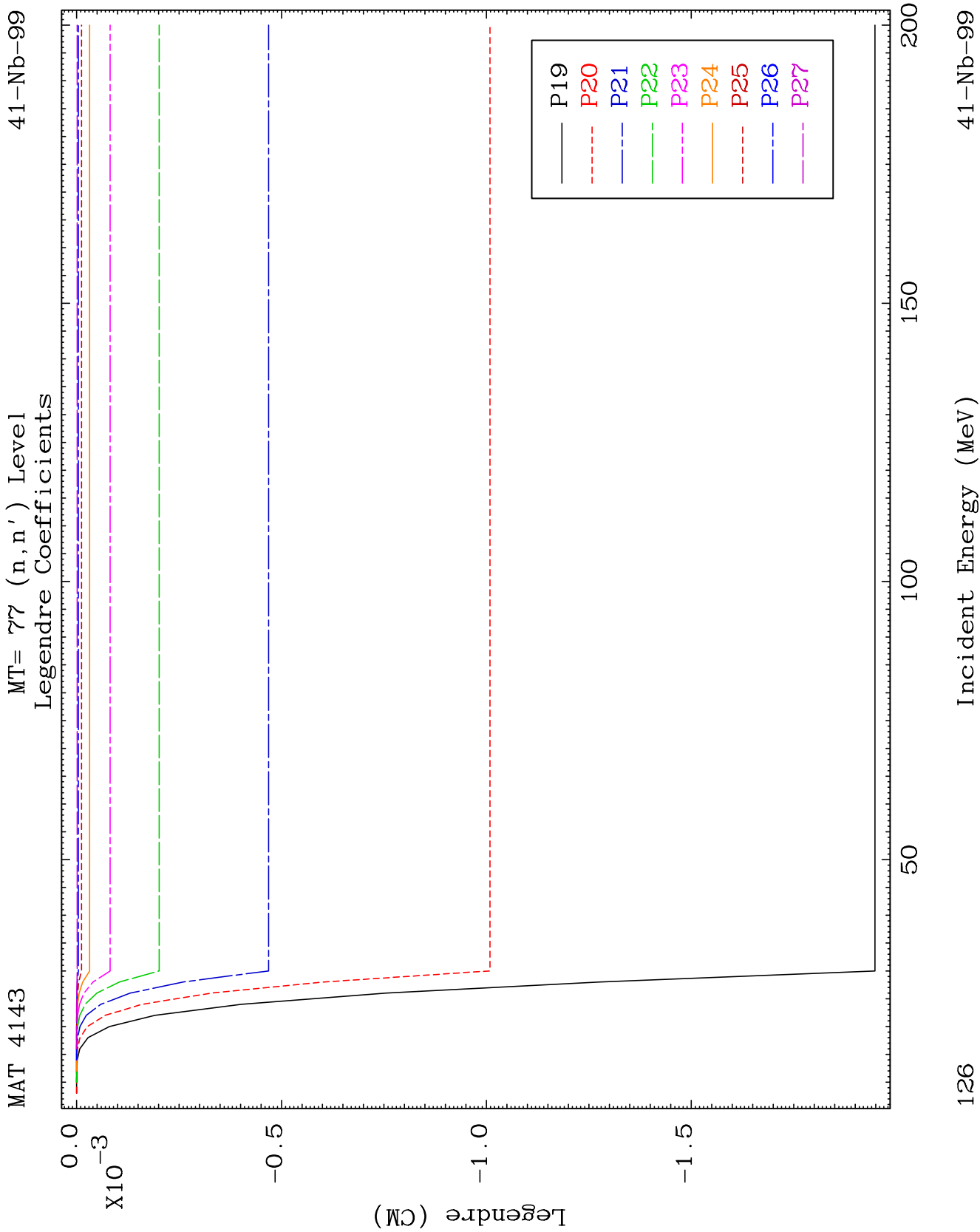


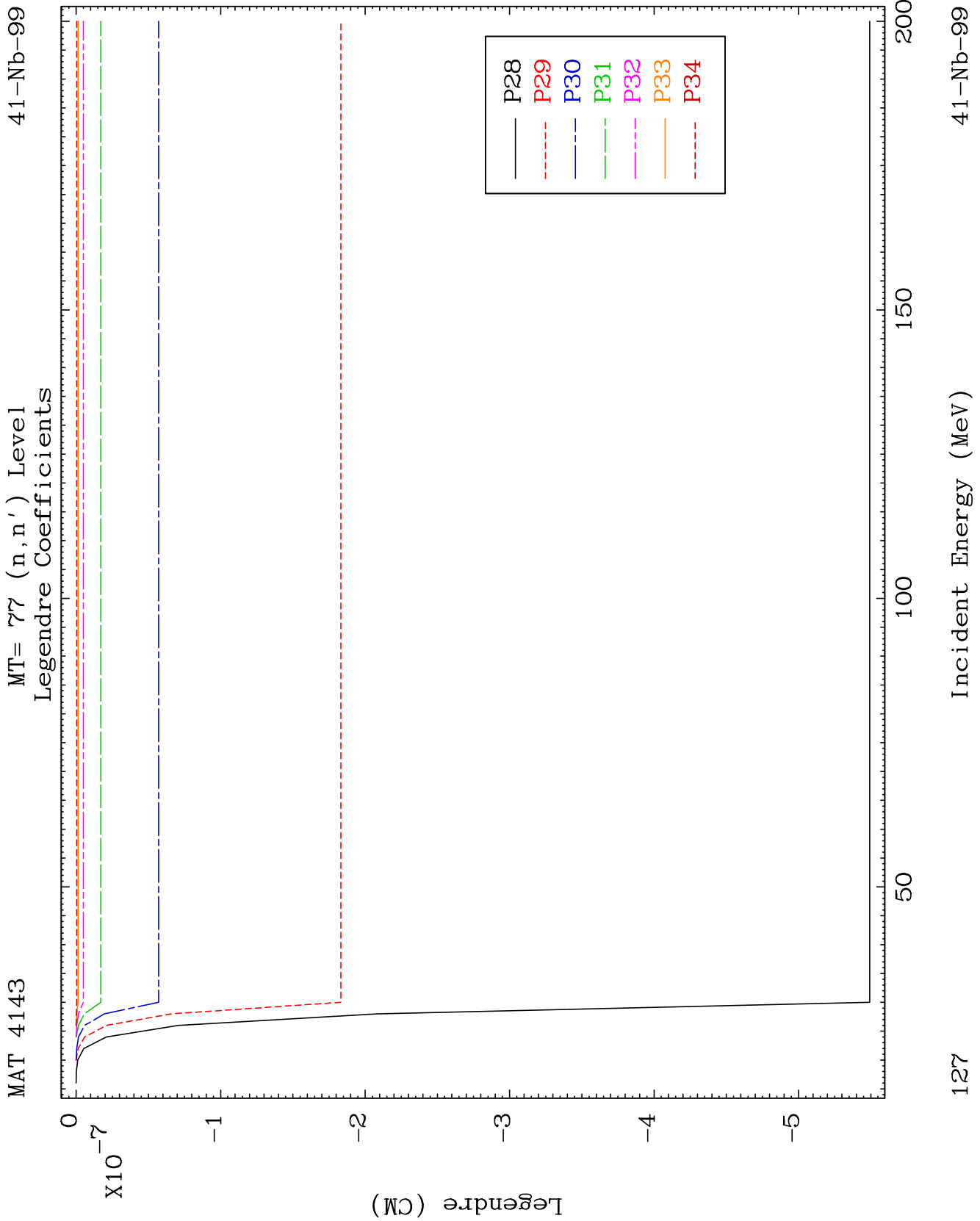
MAT 4143

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

41-Nb-99



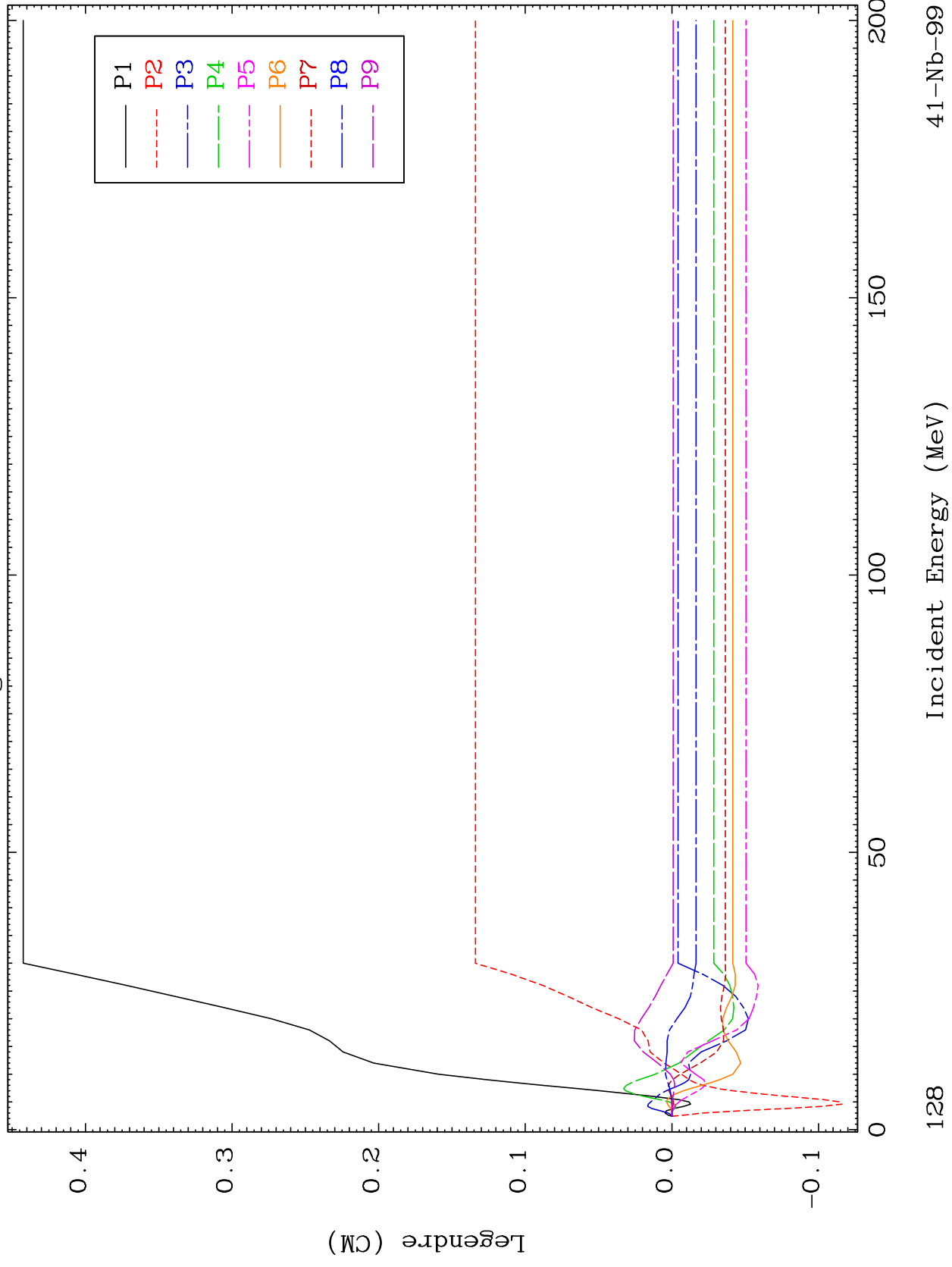


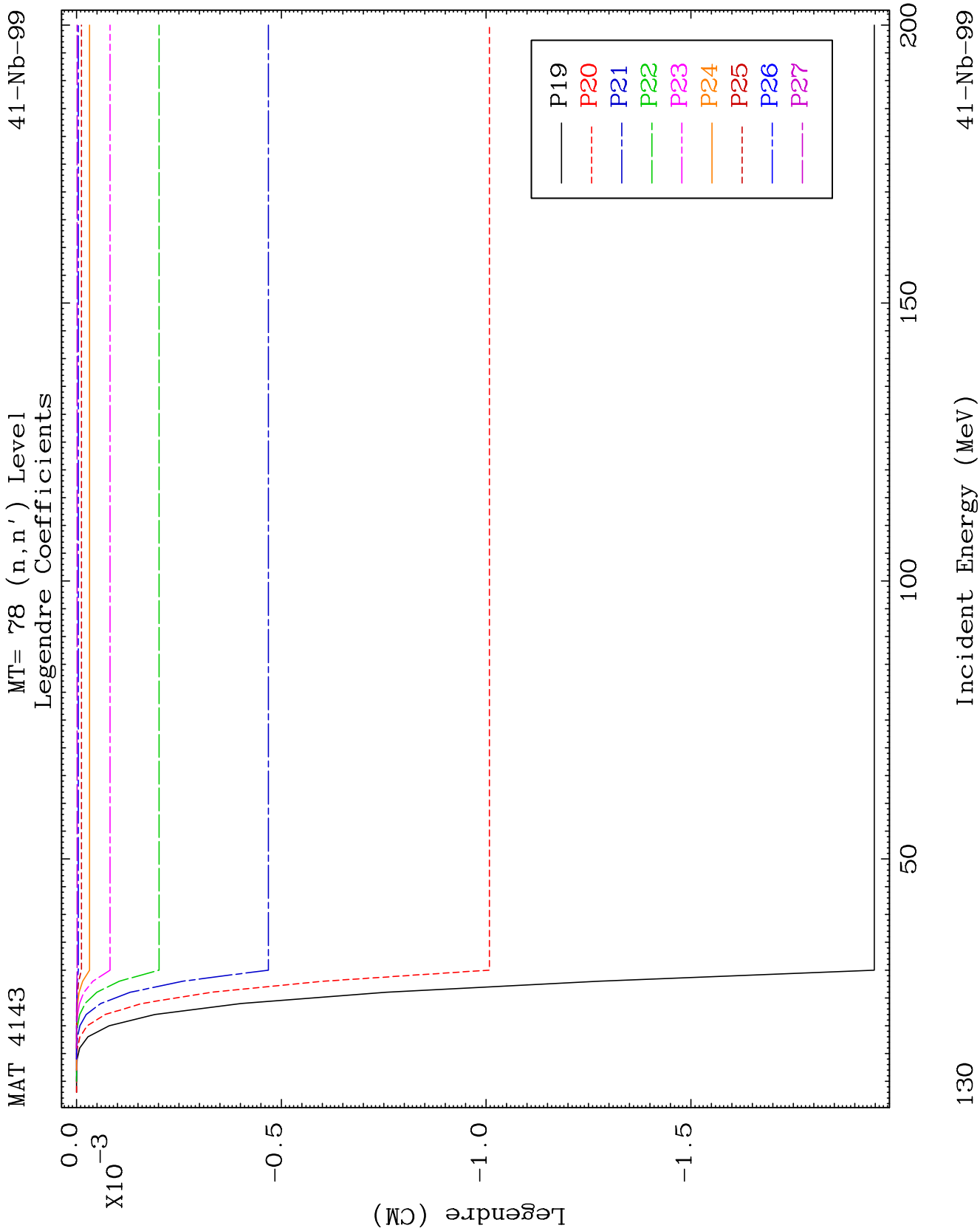


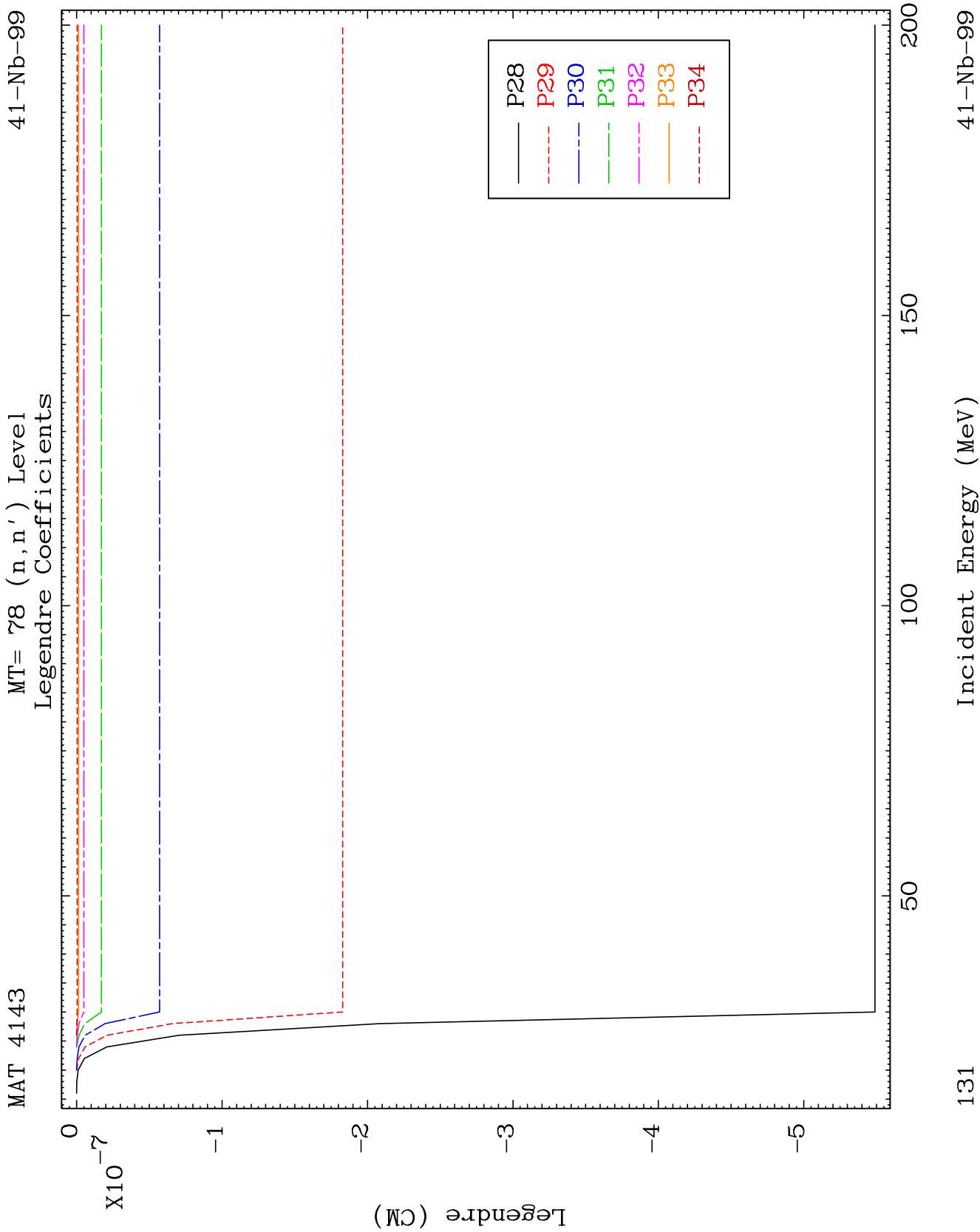
MAT 4143

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

41-Nb-99



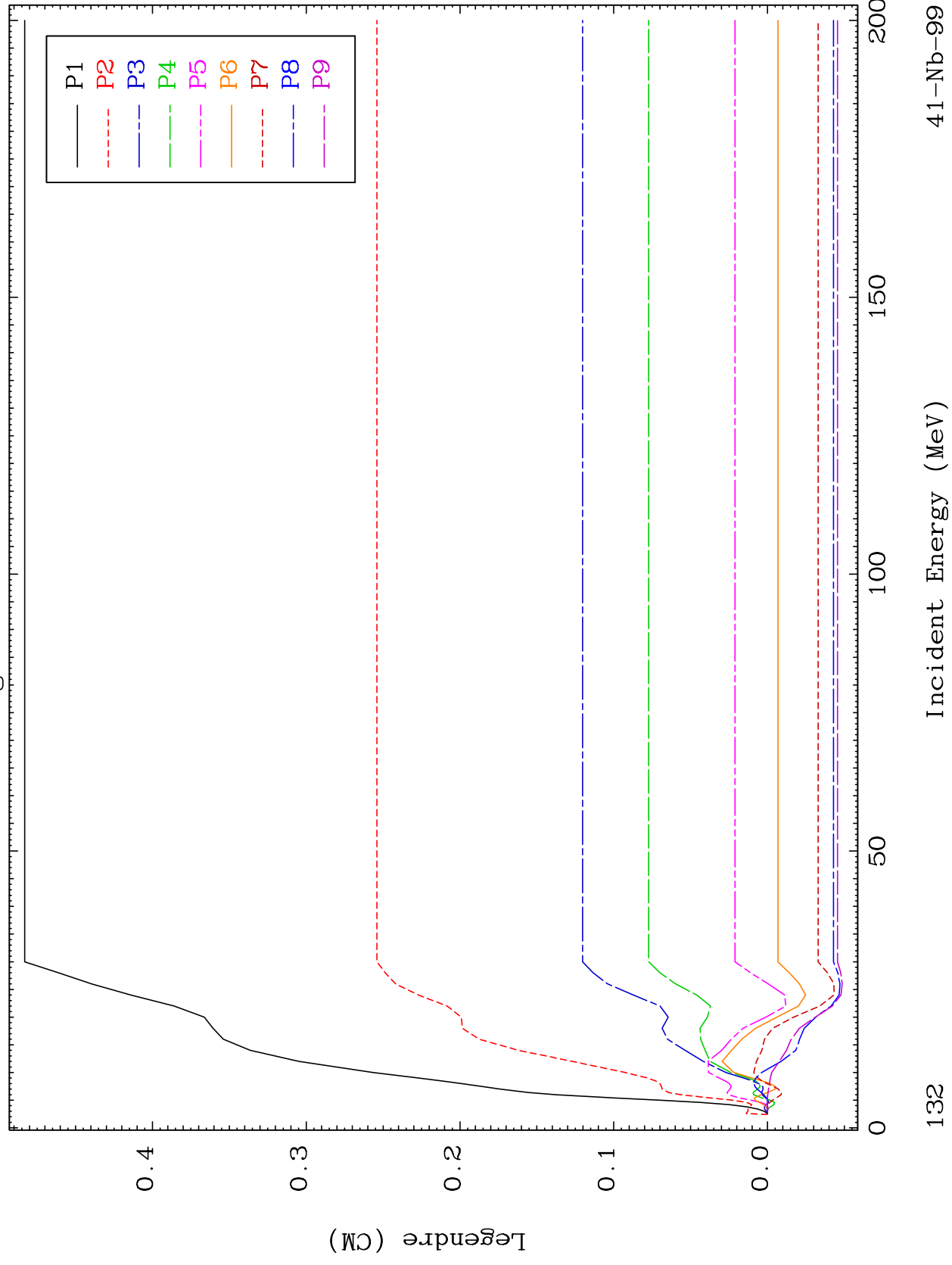


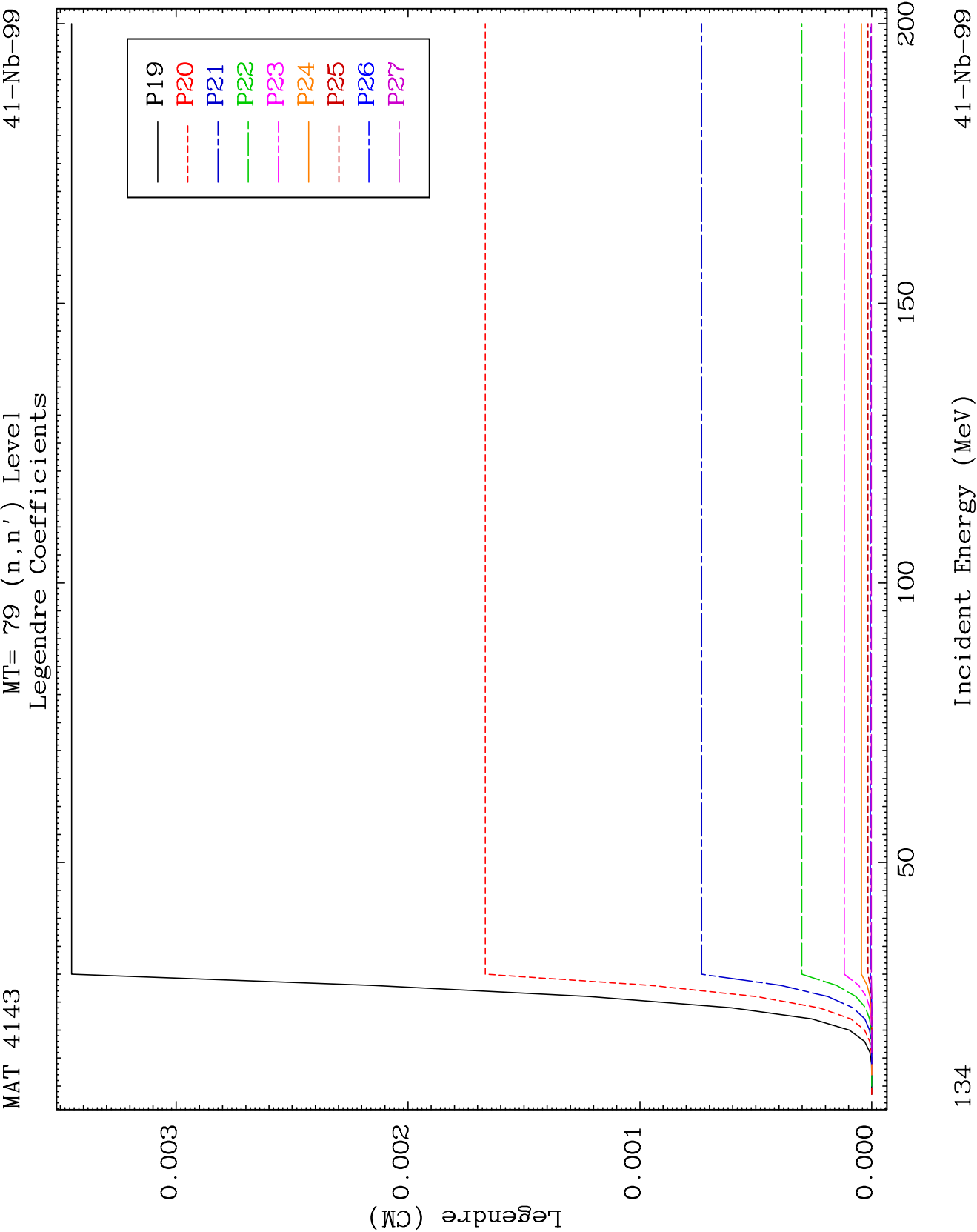


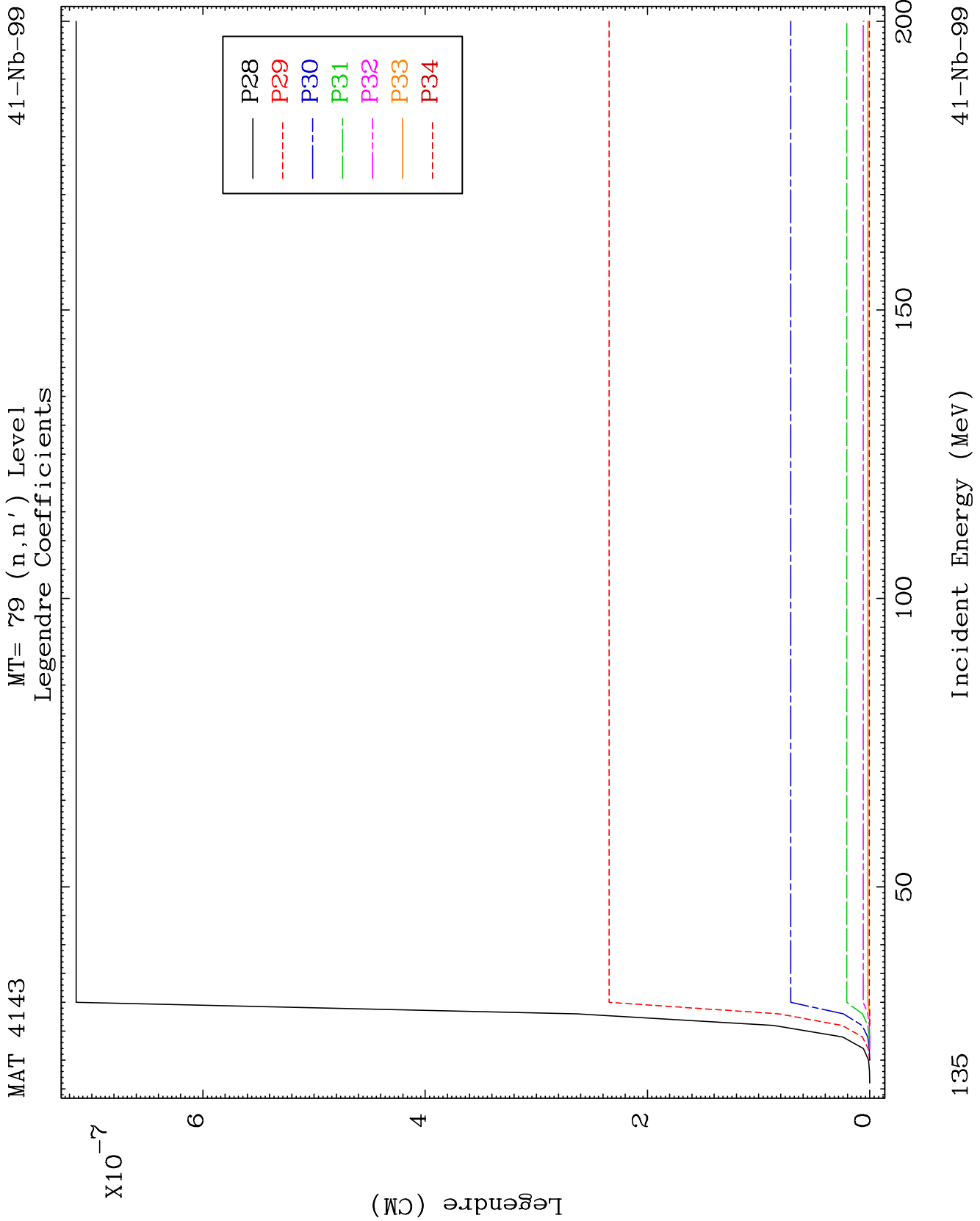
MAT 4143

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

41-Nb-99



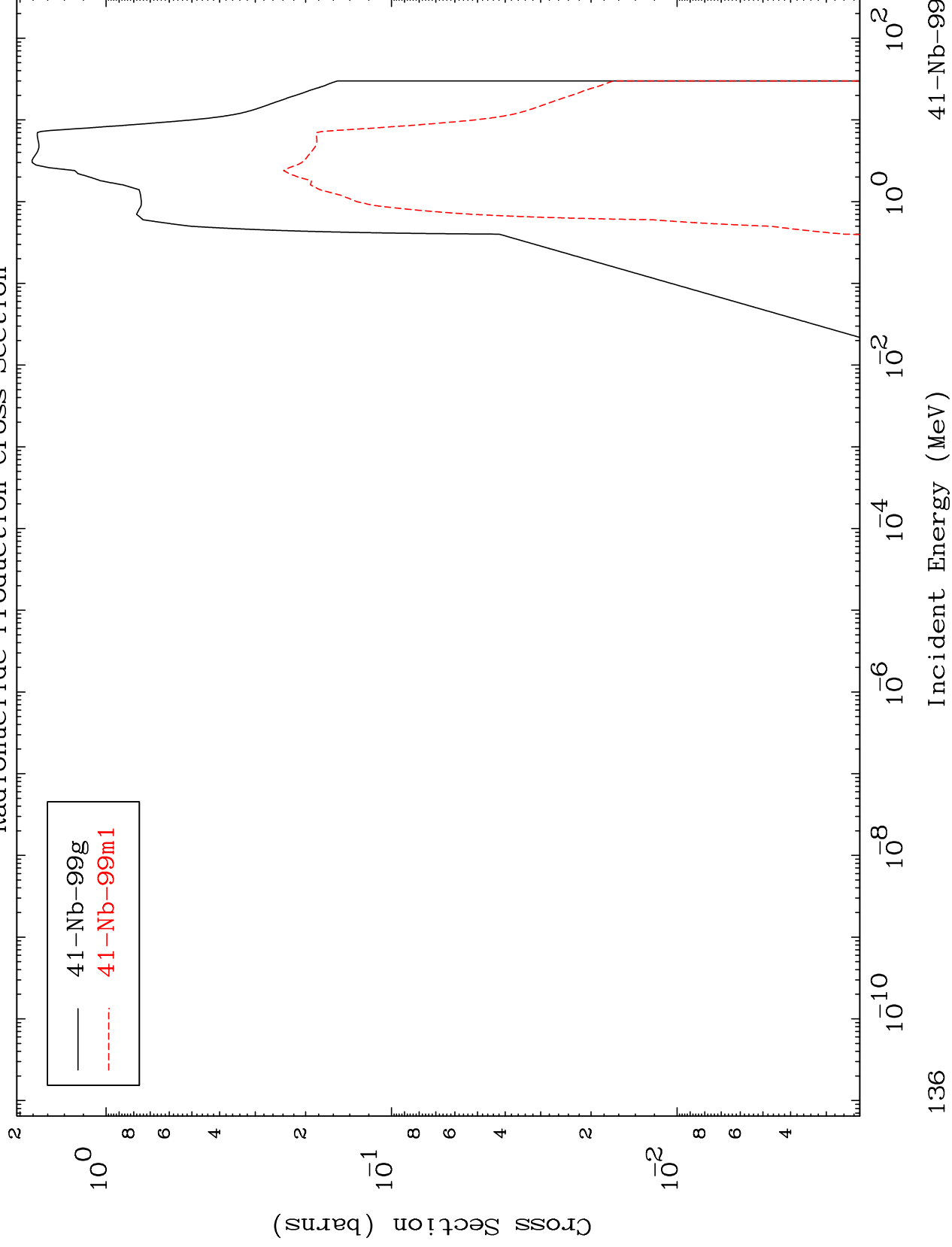




MAT 4143

Radionuclide Production Cross Section

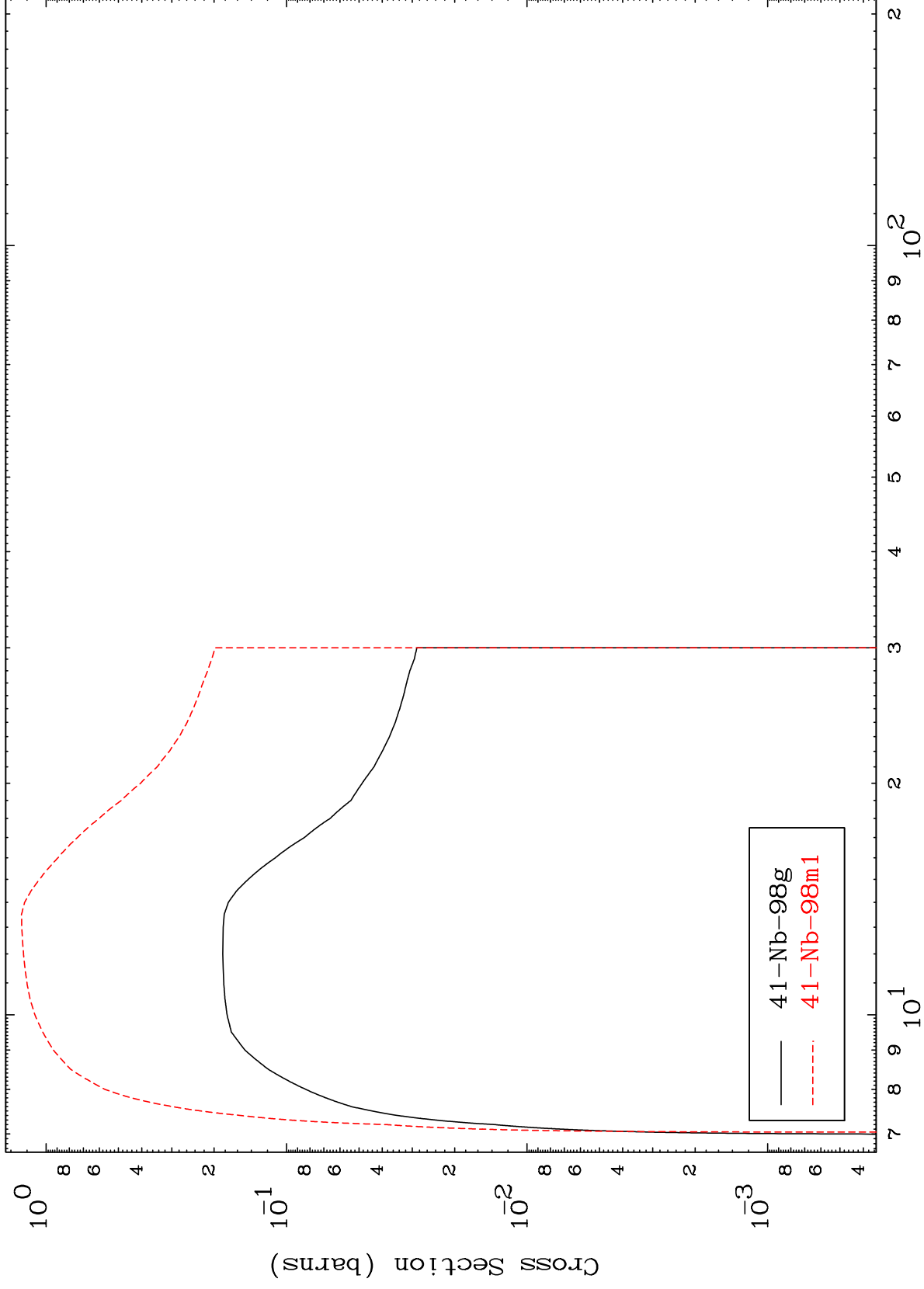
41-Nb-99



MAT 4143

41-Nb-99

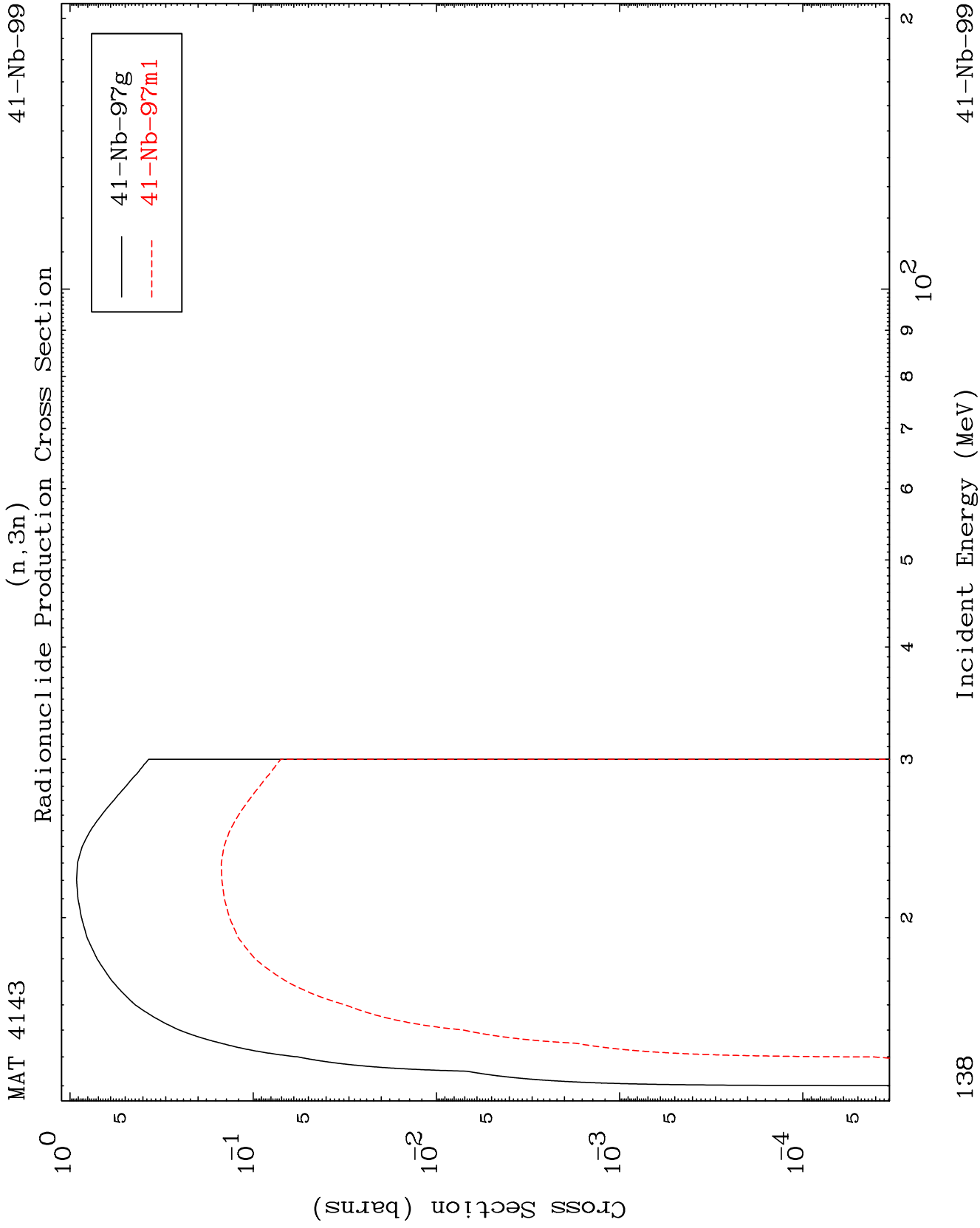
(n,2n)
Radionuclide Production Cross Section

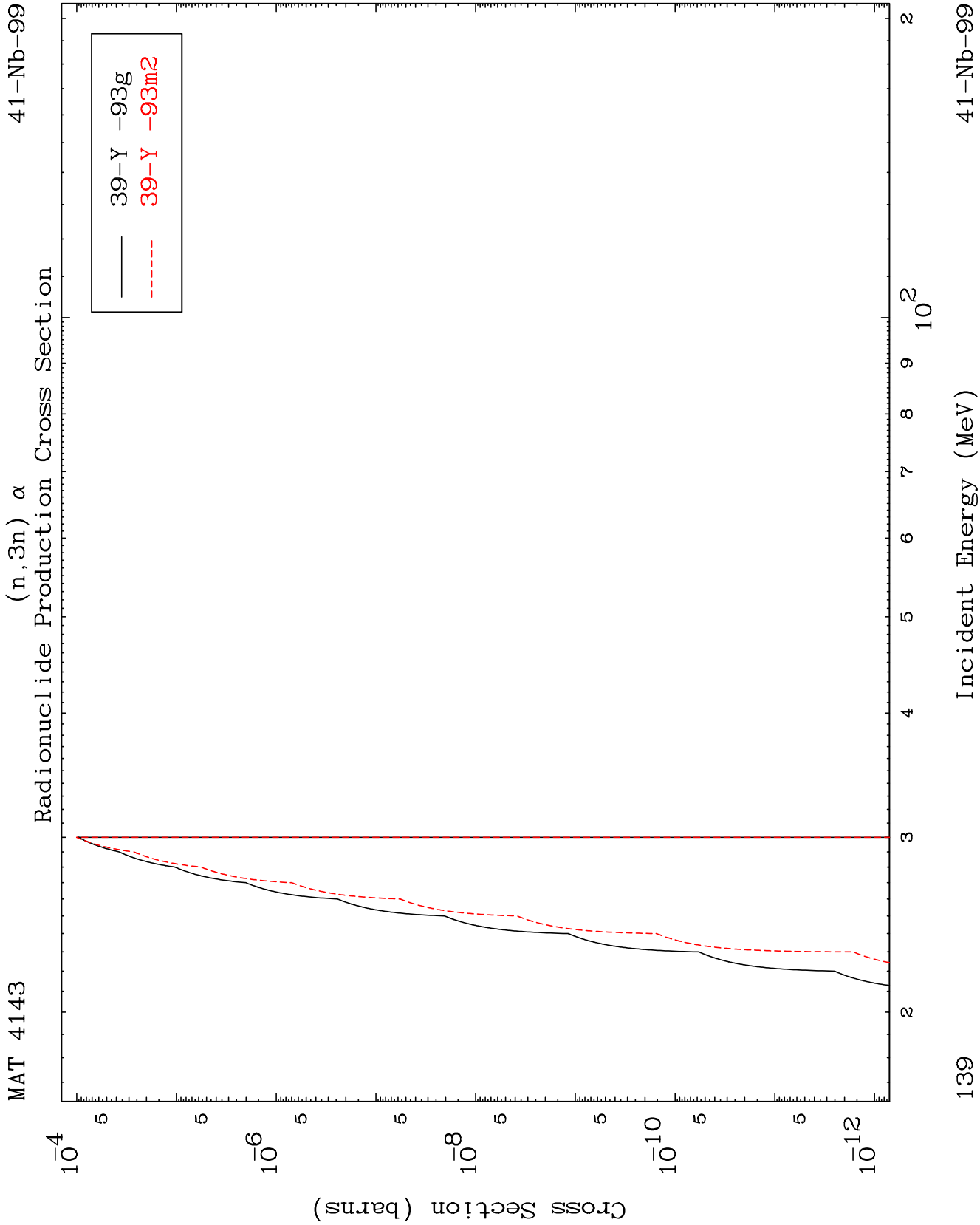


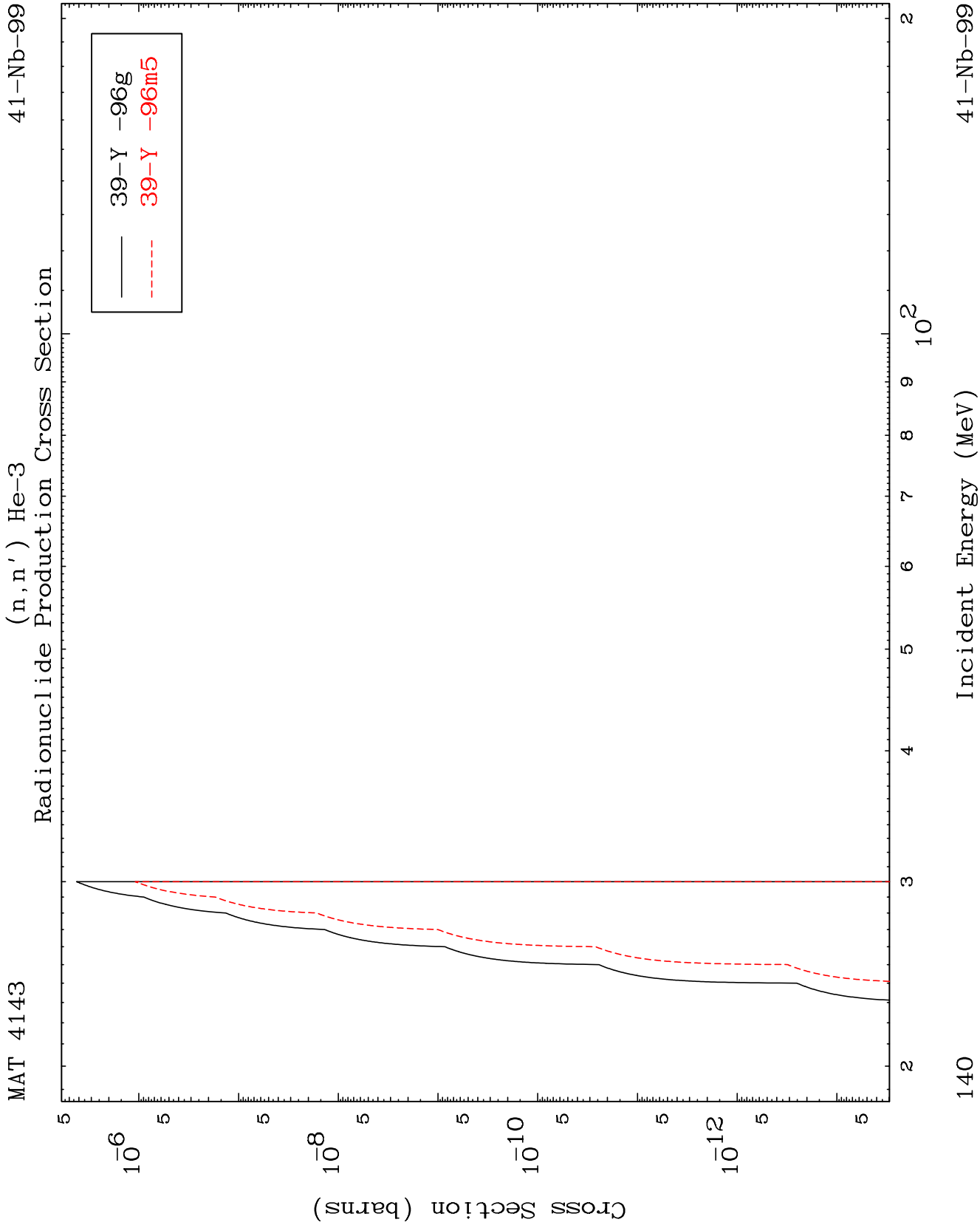
137

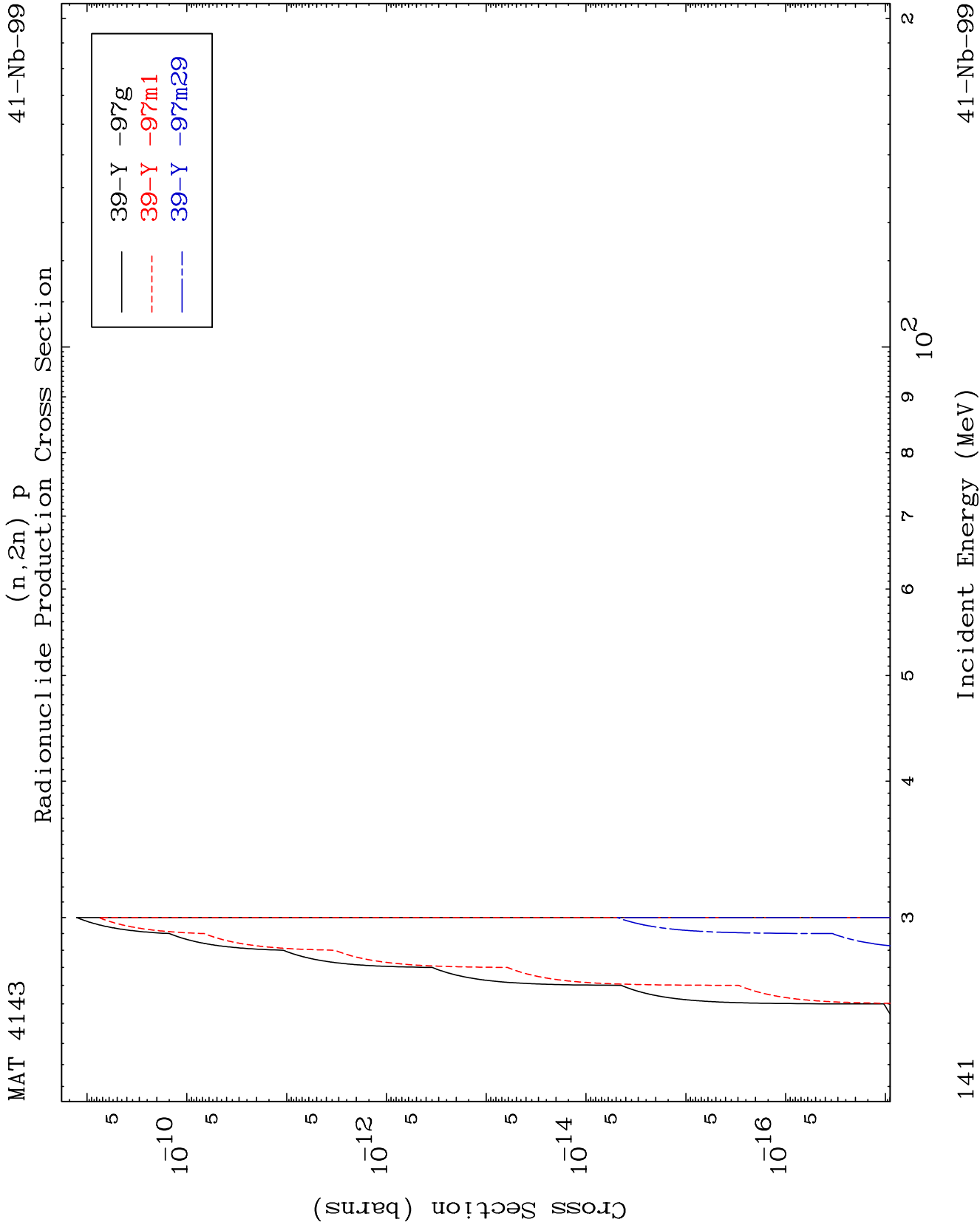
Incident Energy (MeV)

41-Nb-99







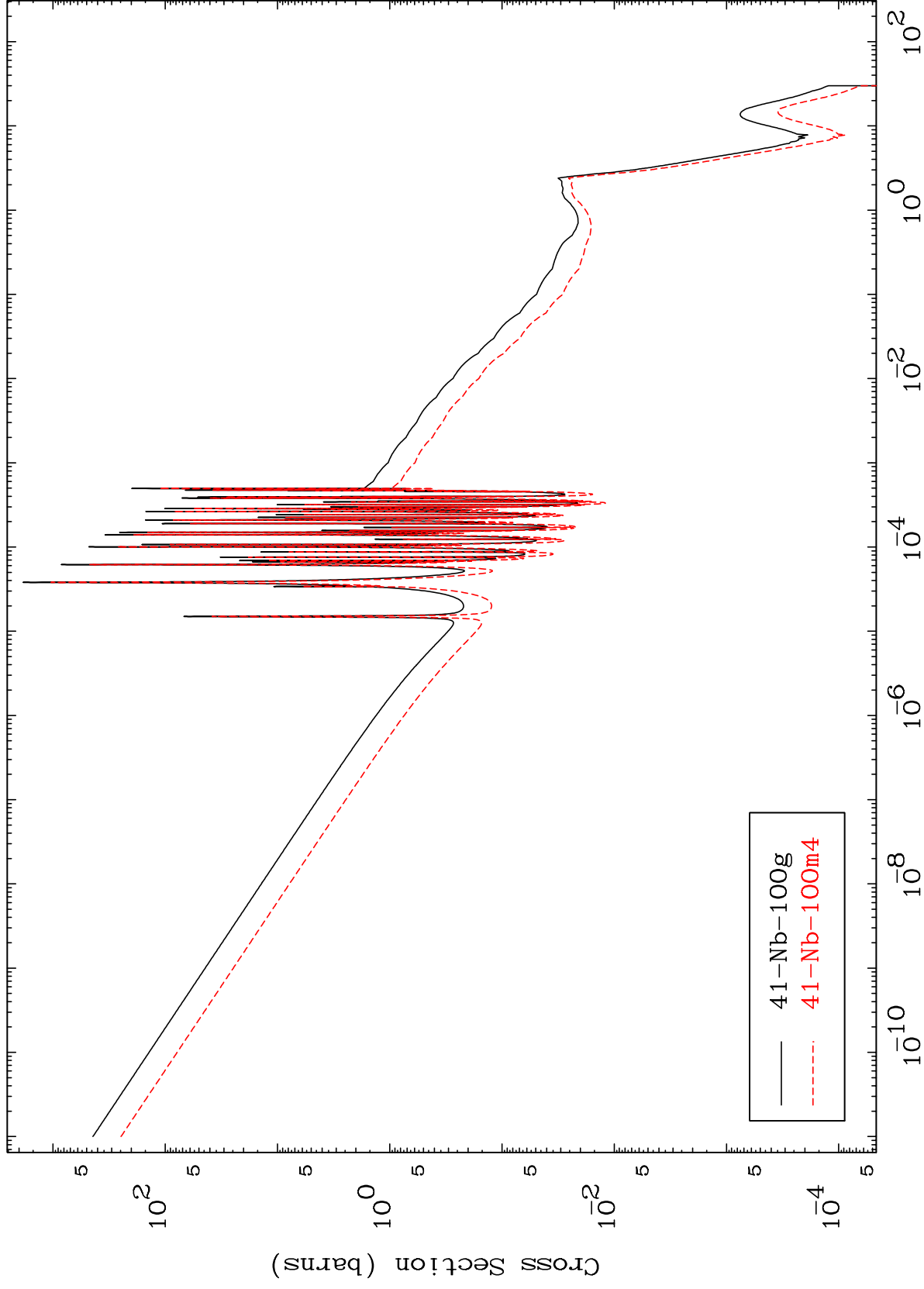


MAT 4143

41-Nb-99

Radionuclide Production Cross Section

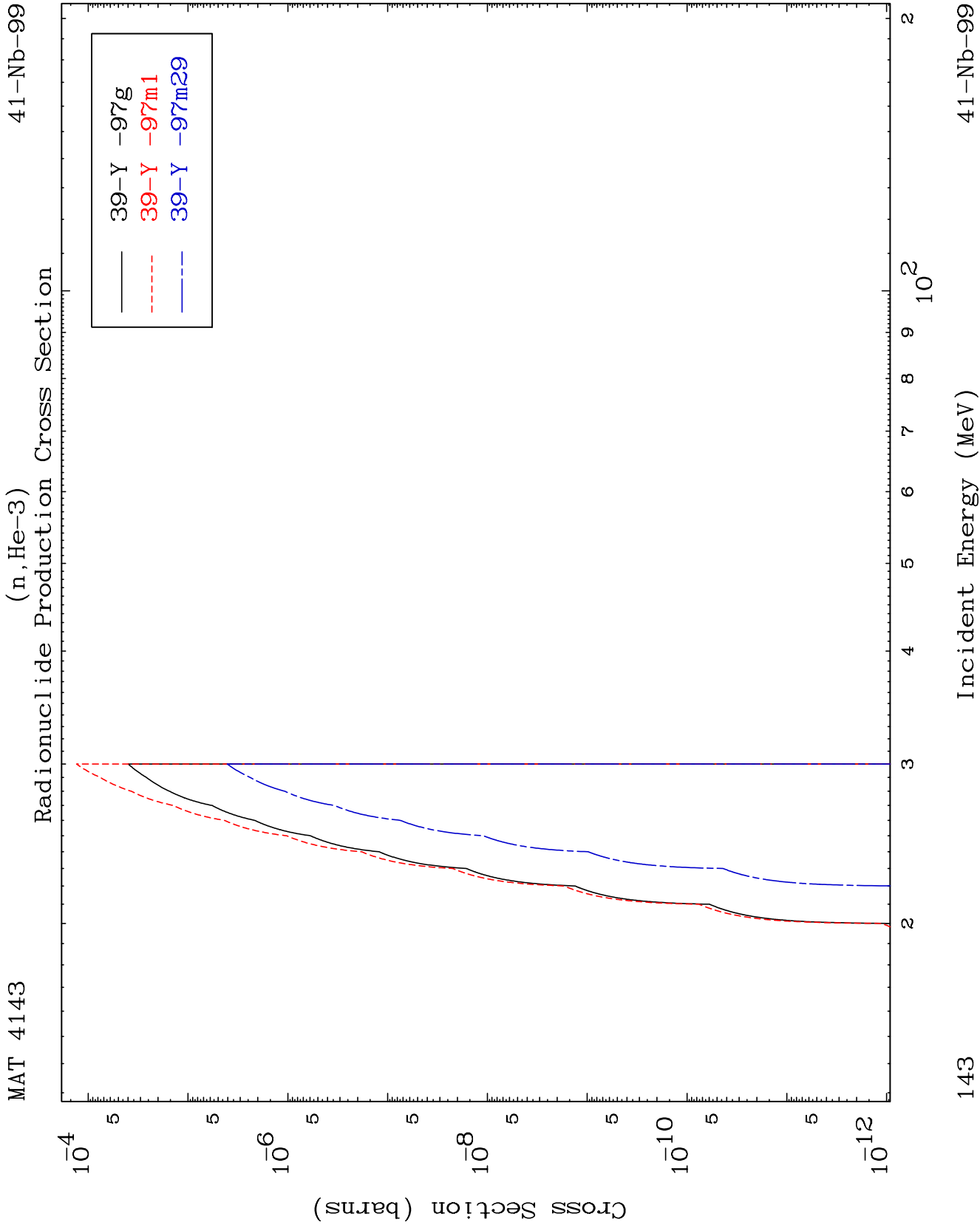
(n, γ)



41-Nb-99

Incident Energy (MeV)

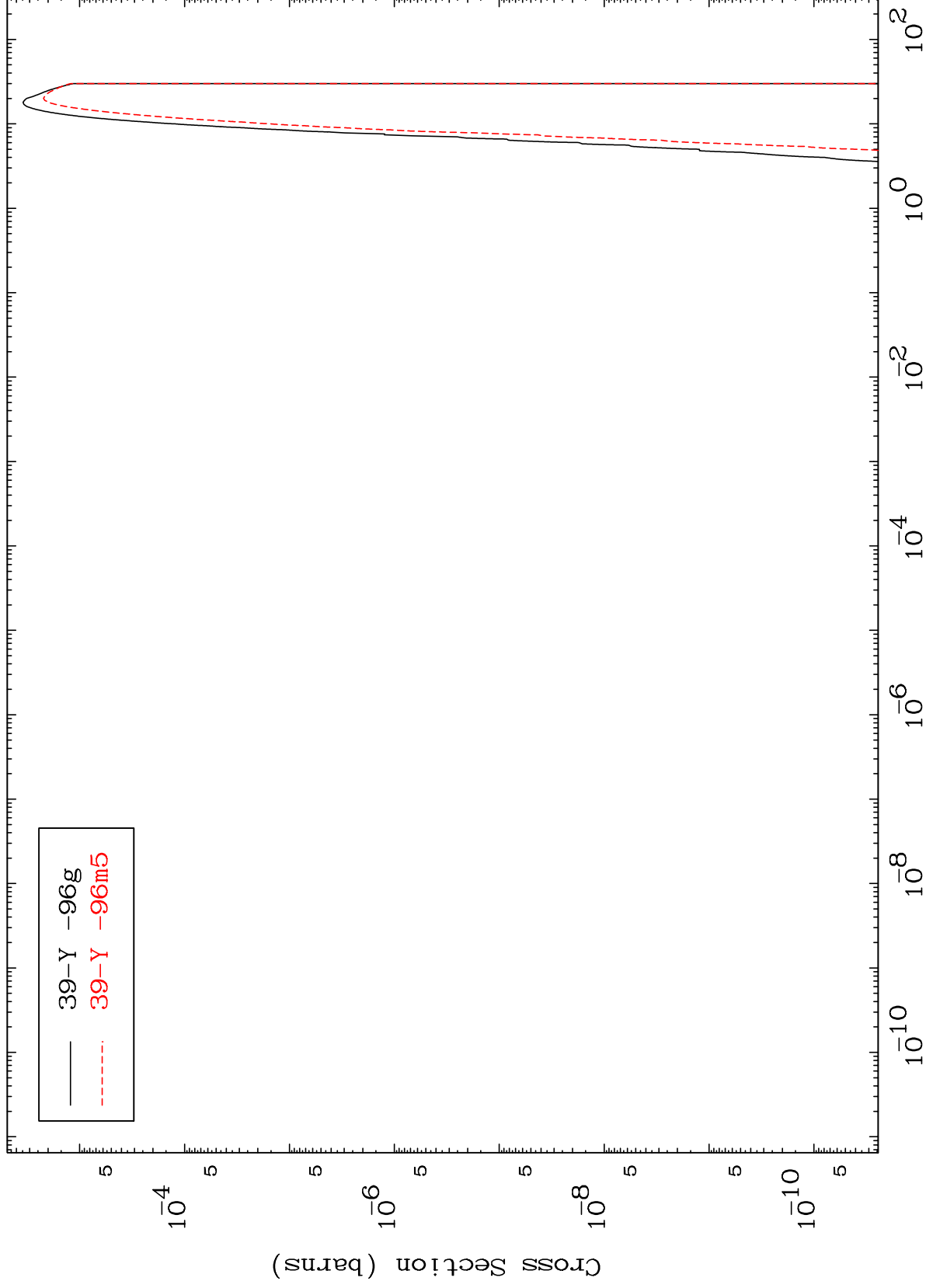
142



MAT 4143

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(n, α)
Radionuclide Production Cross Section



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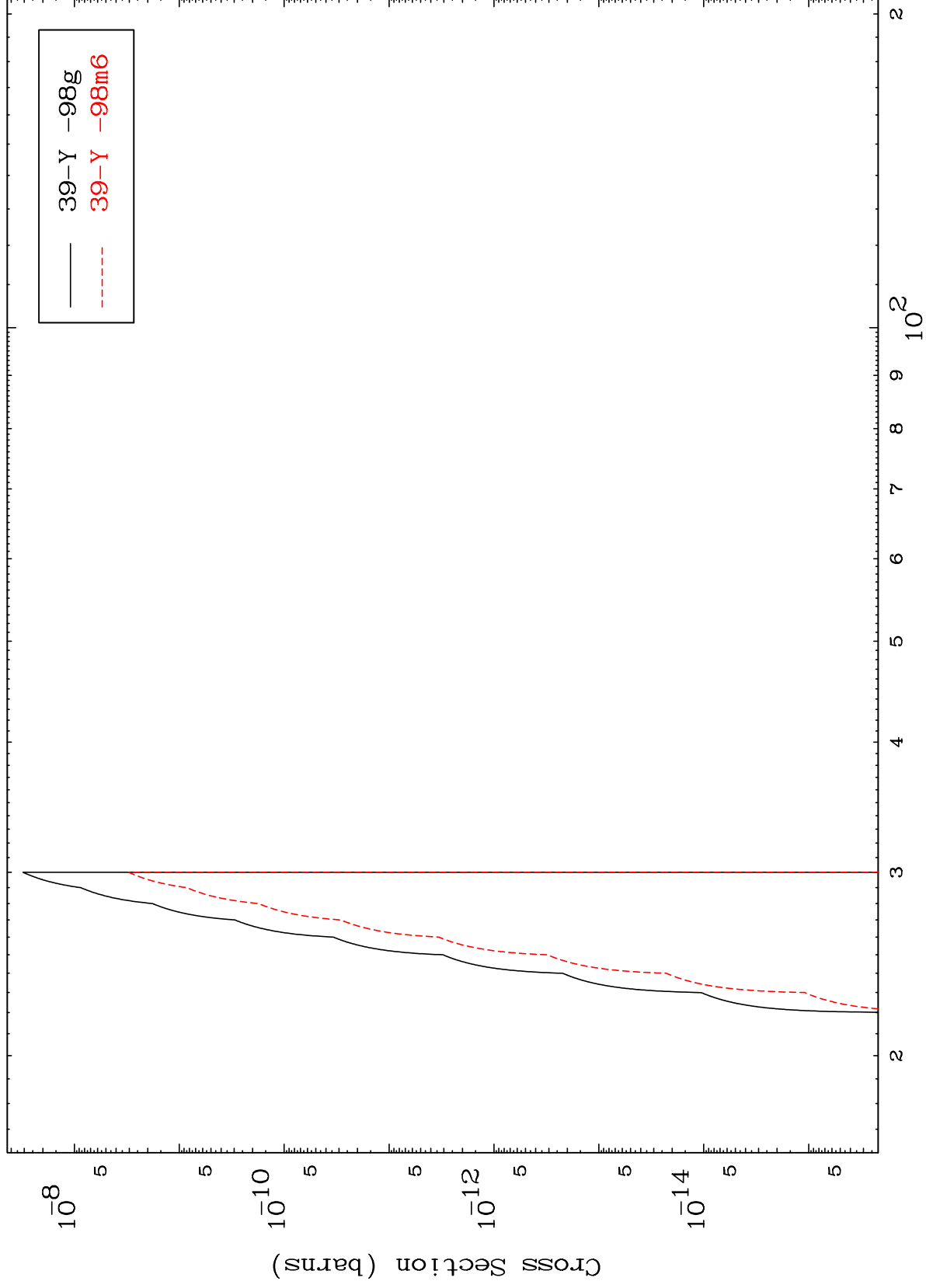
Incident Energy (MeV)

41-Nb-99

MAT 4143

41-Nb-99

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-99