

Program EVALPLOT
(Version 2018-1)

by

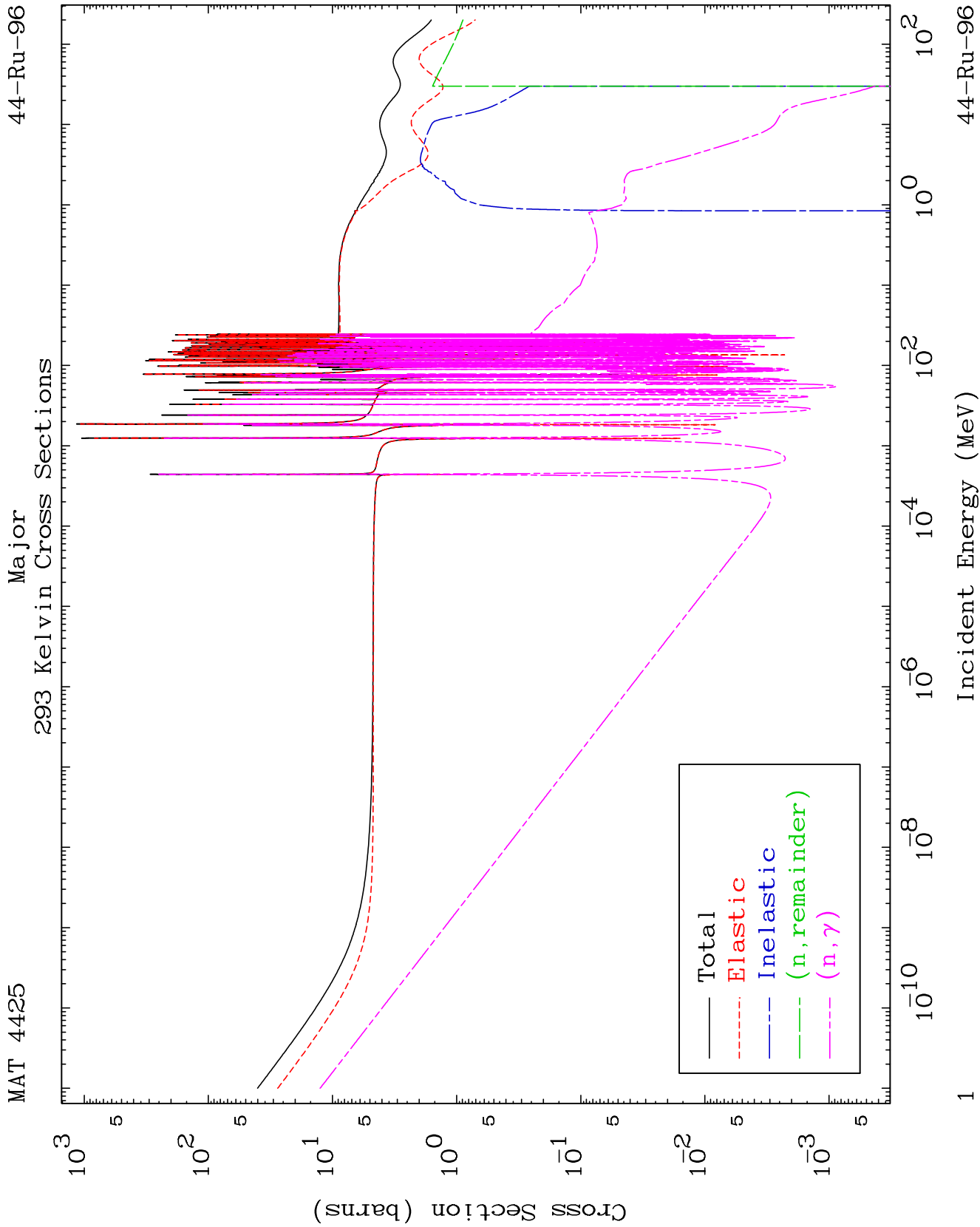
Dermott E. Cullen
(Present Contact Information)

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

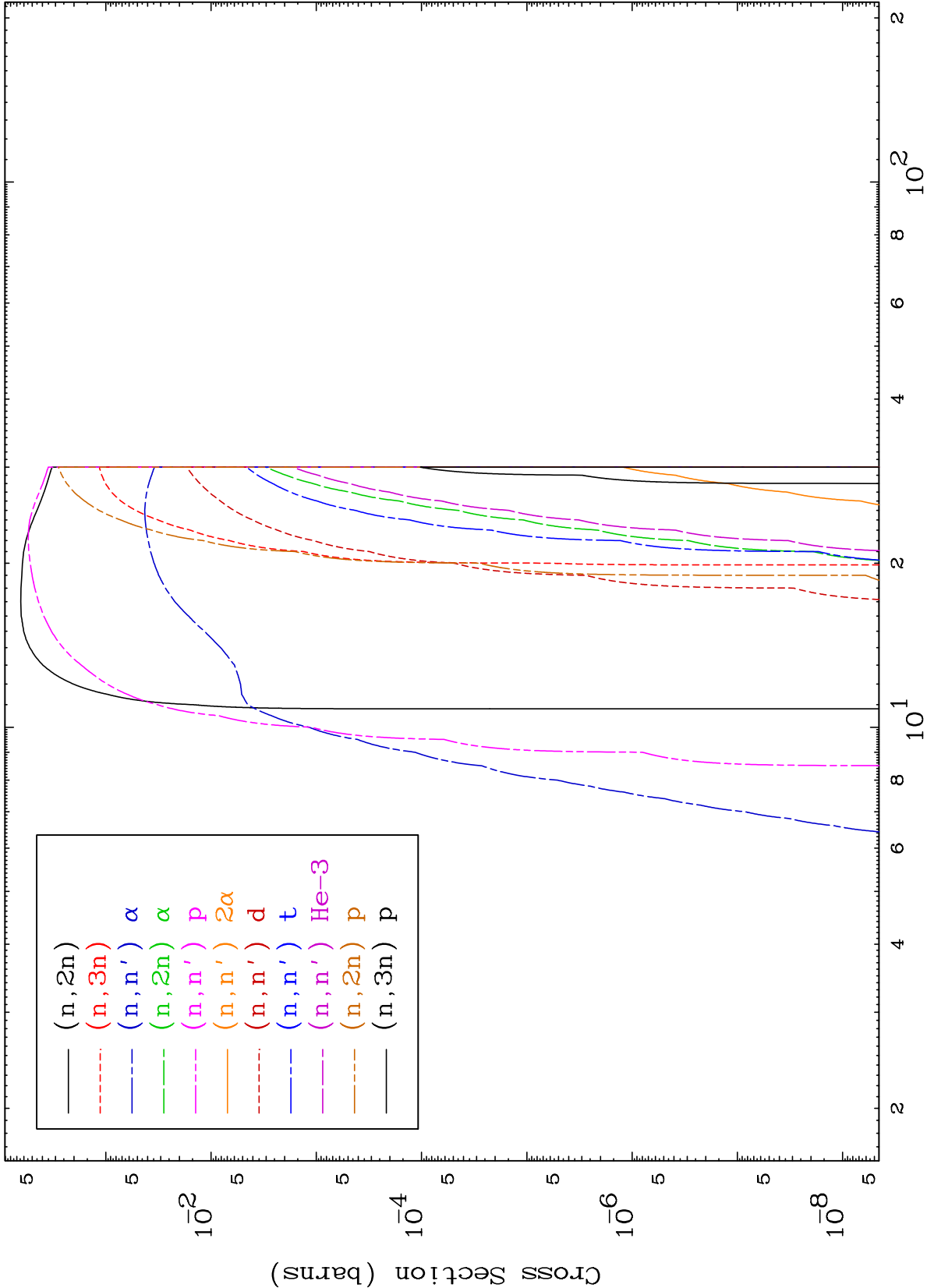
Press Mouse Button to Start



MAT 4425

Neutron Production
293 Kelvin Cross Sections

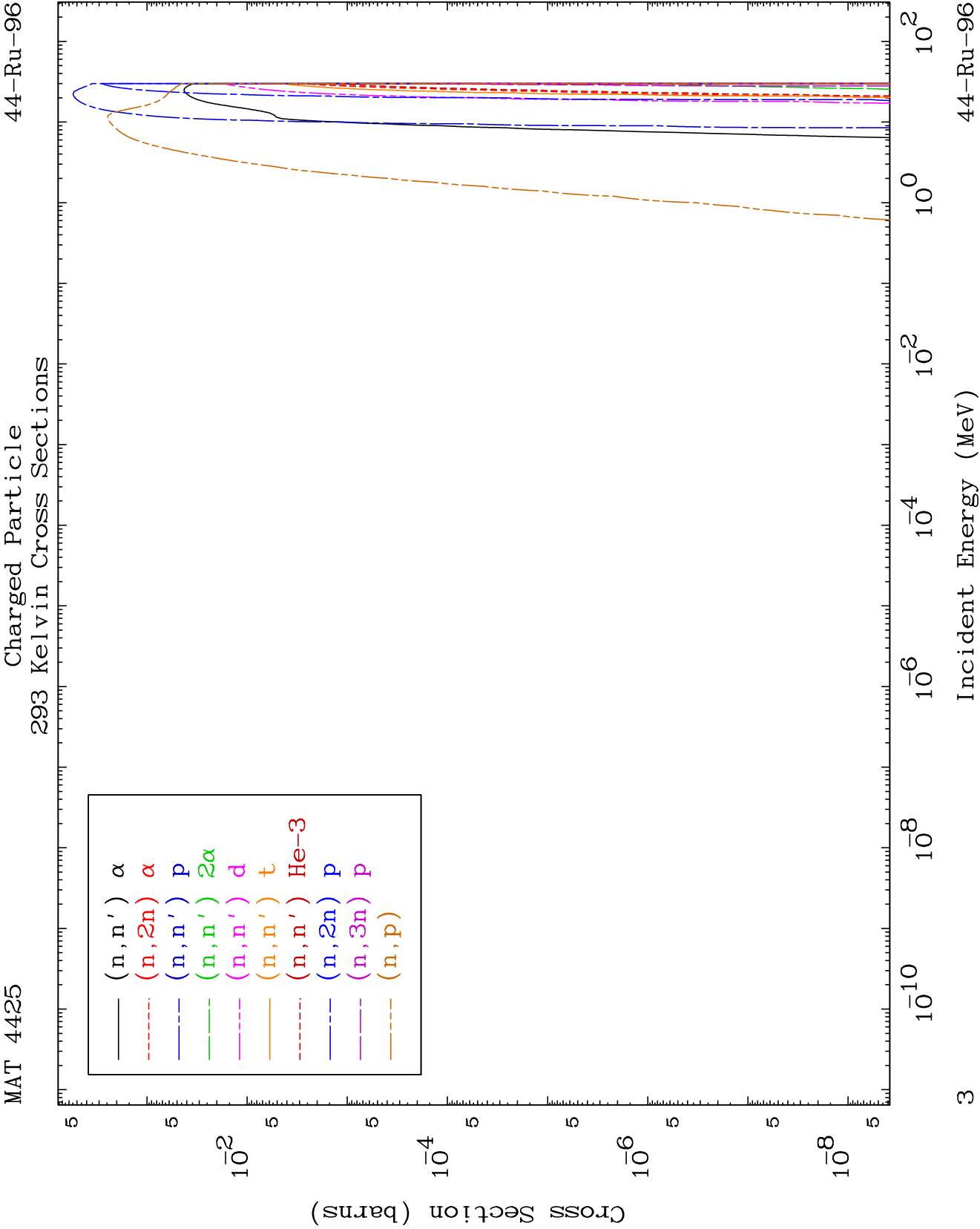
44-Ru-96

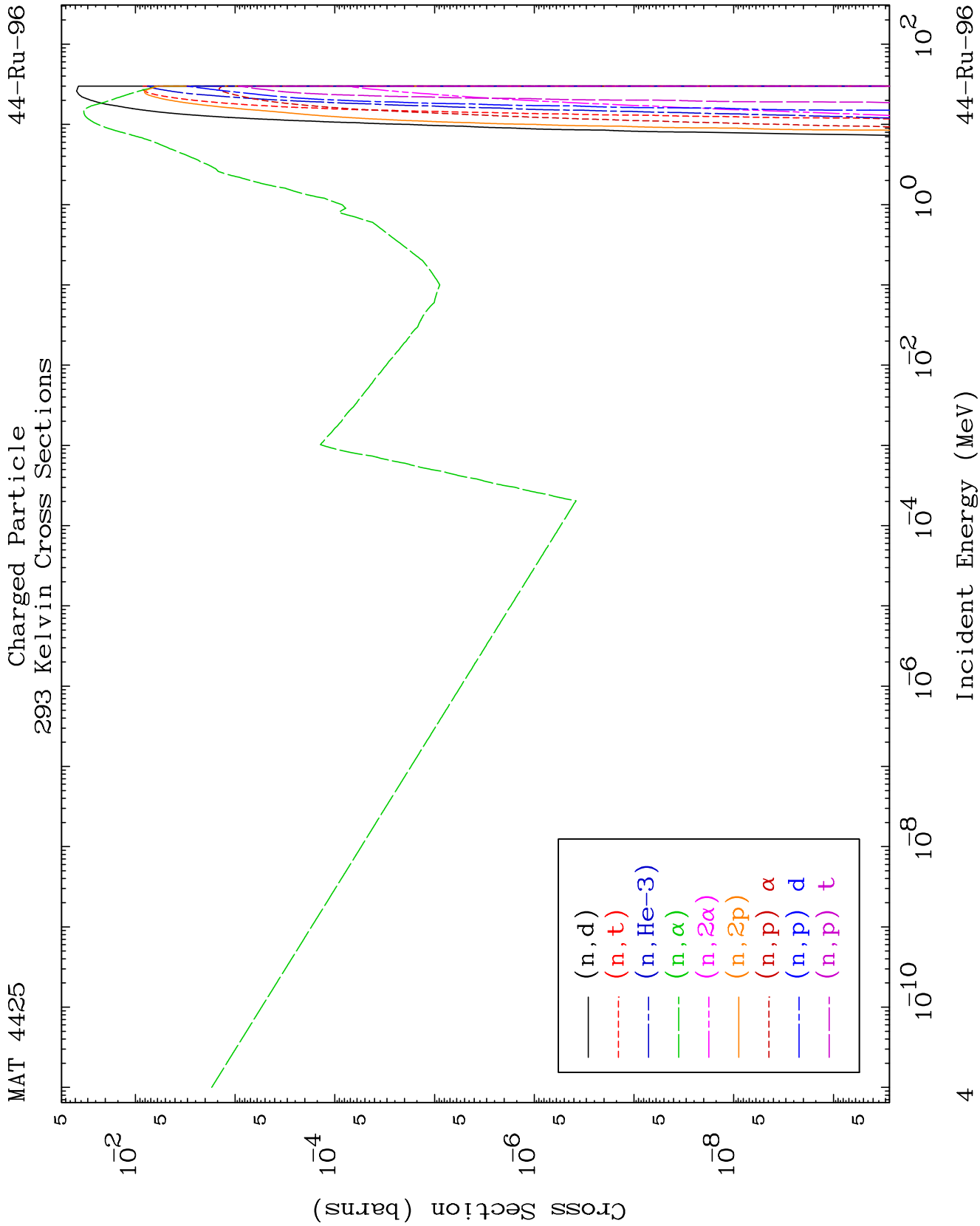


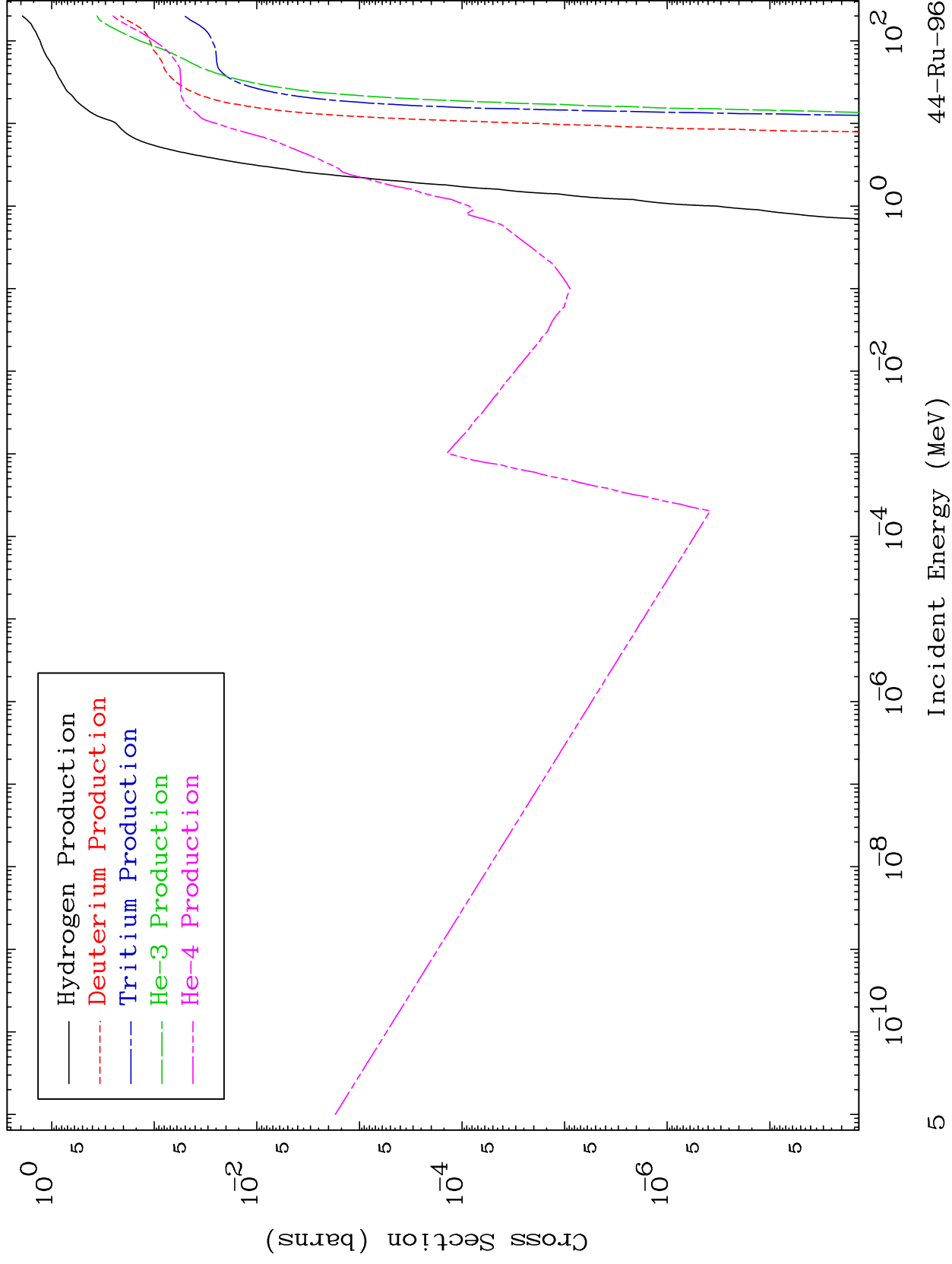
2

Incident Energy (MeV)

44-Ru-96





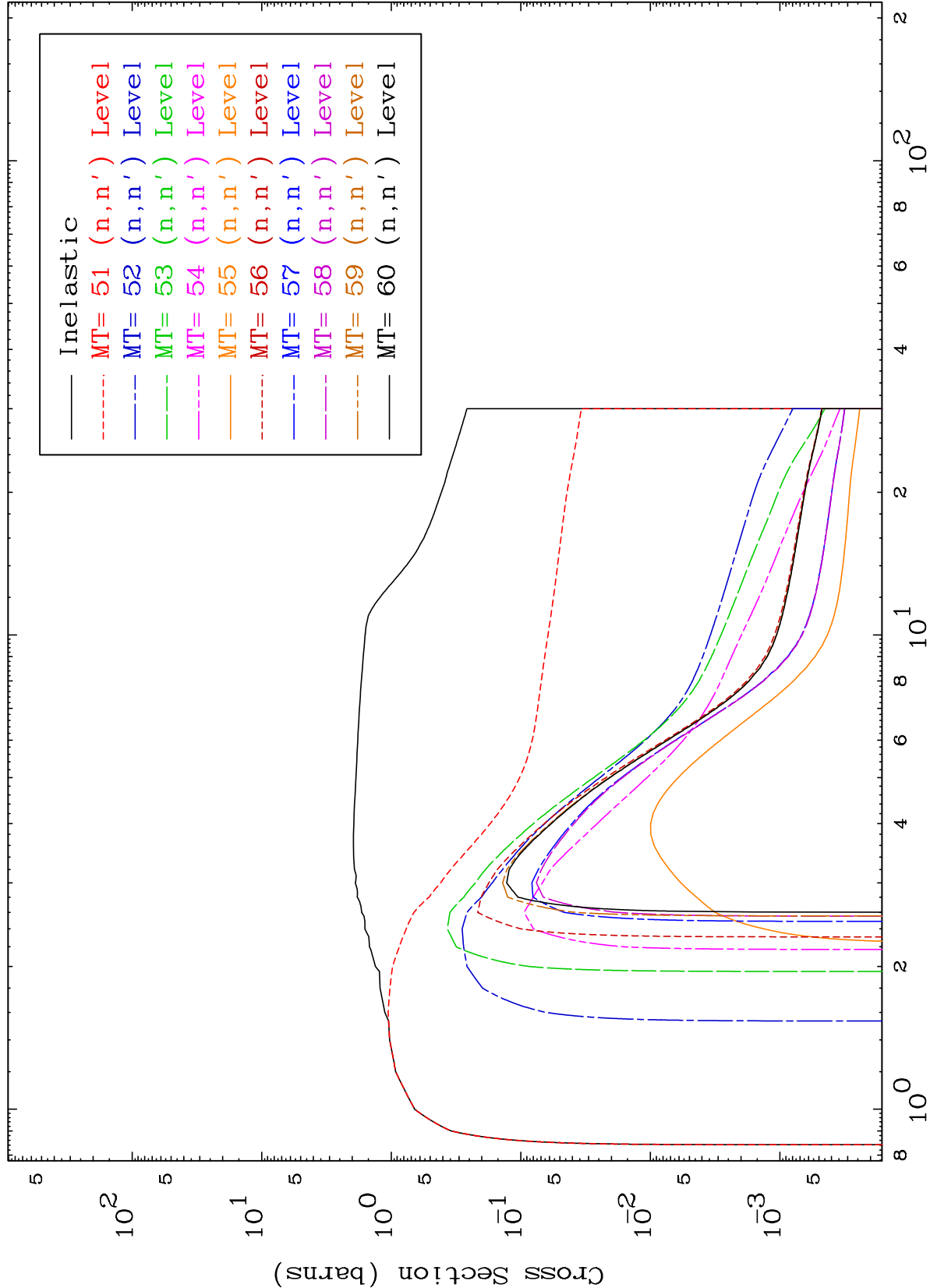


MAT 4425

(n,n') Level

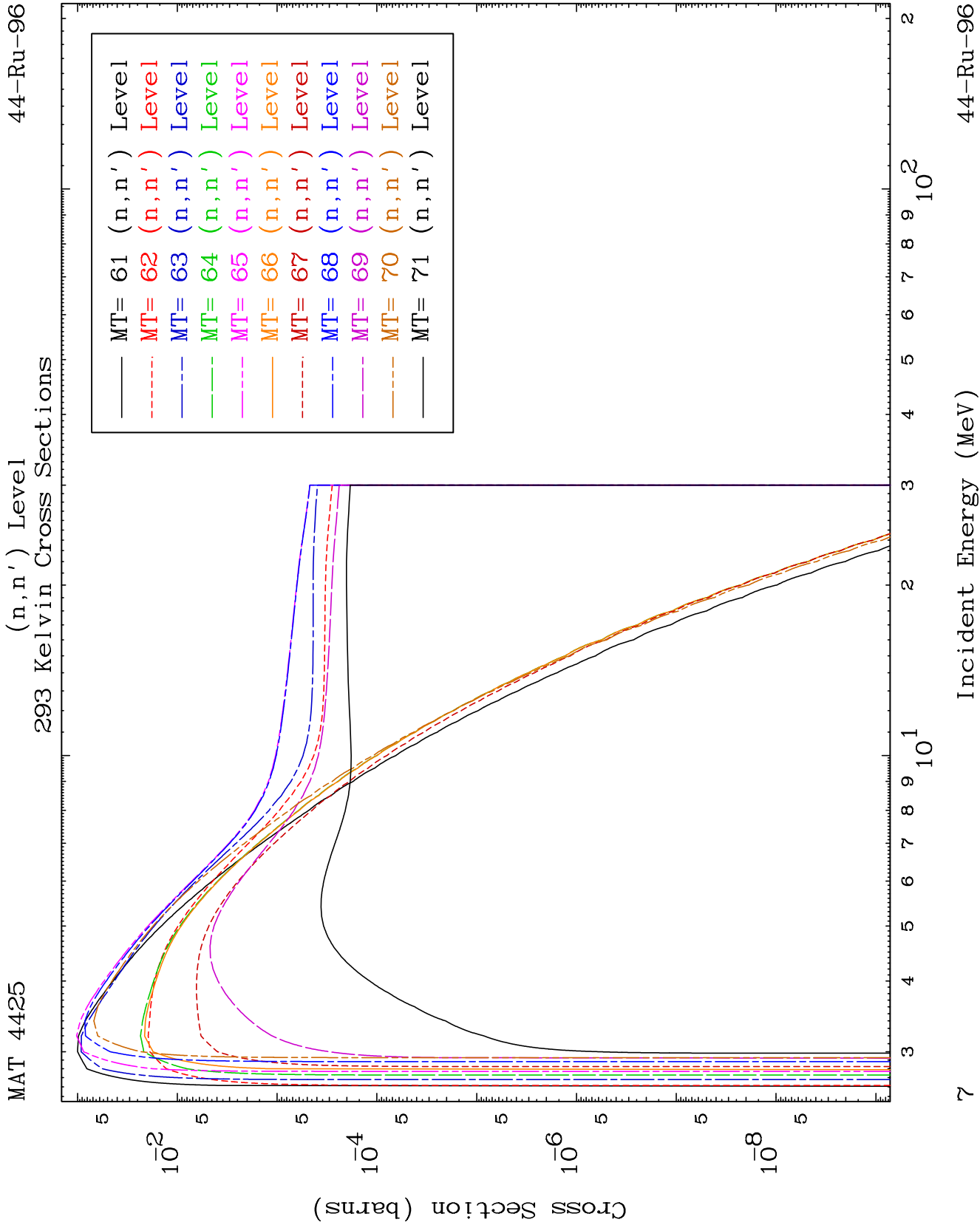
44-Ru-96

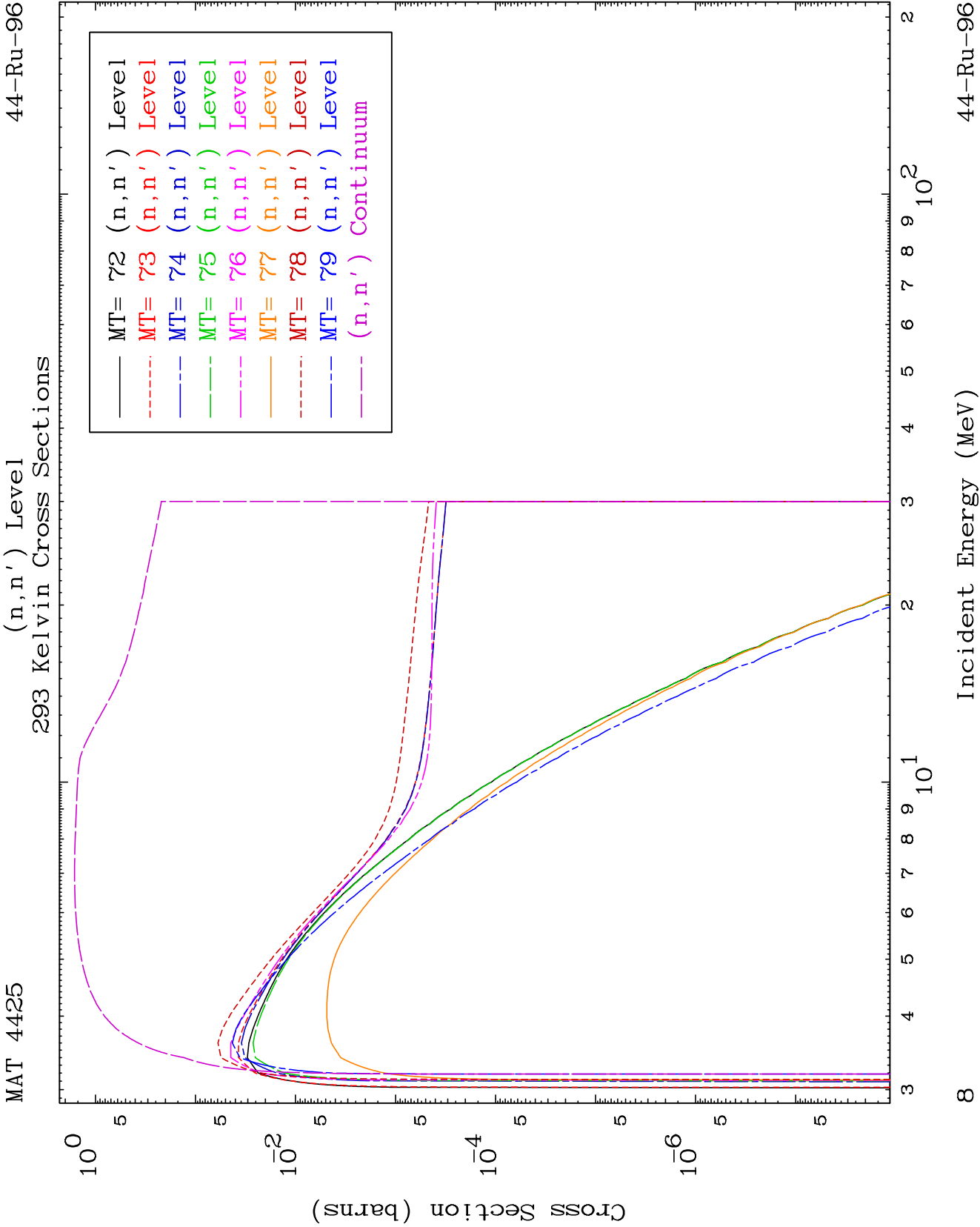
293 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-96

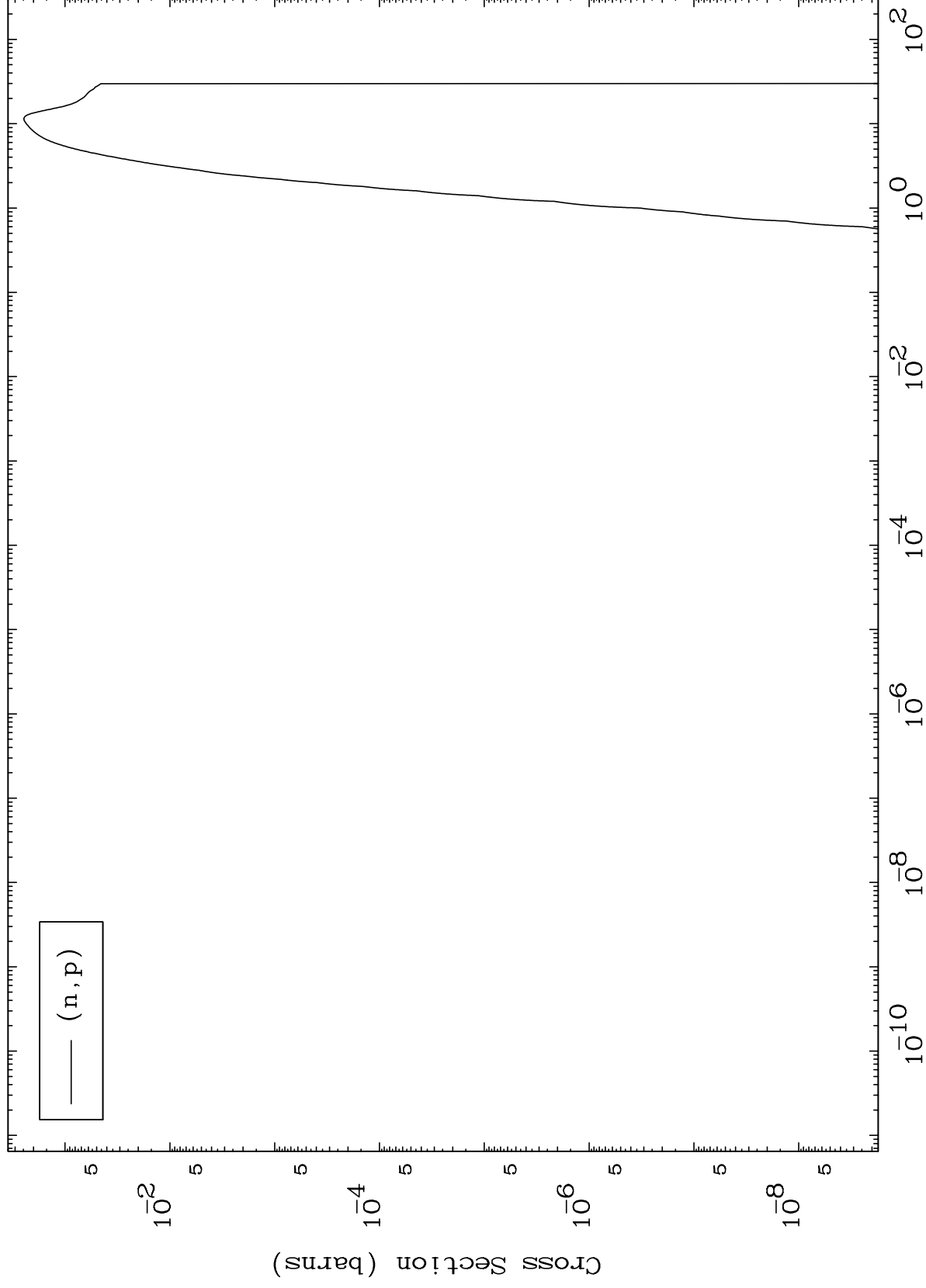


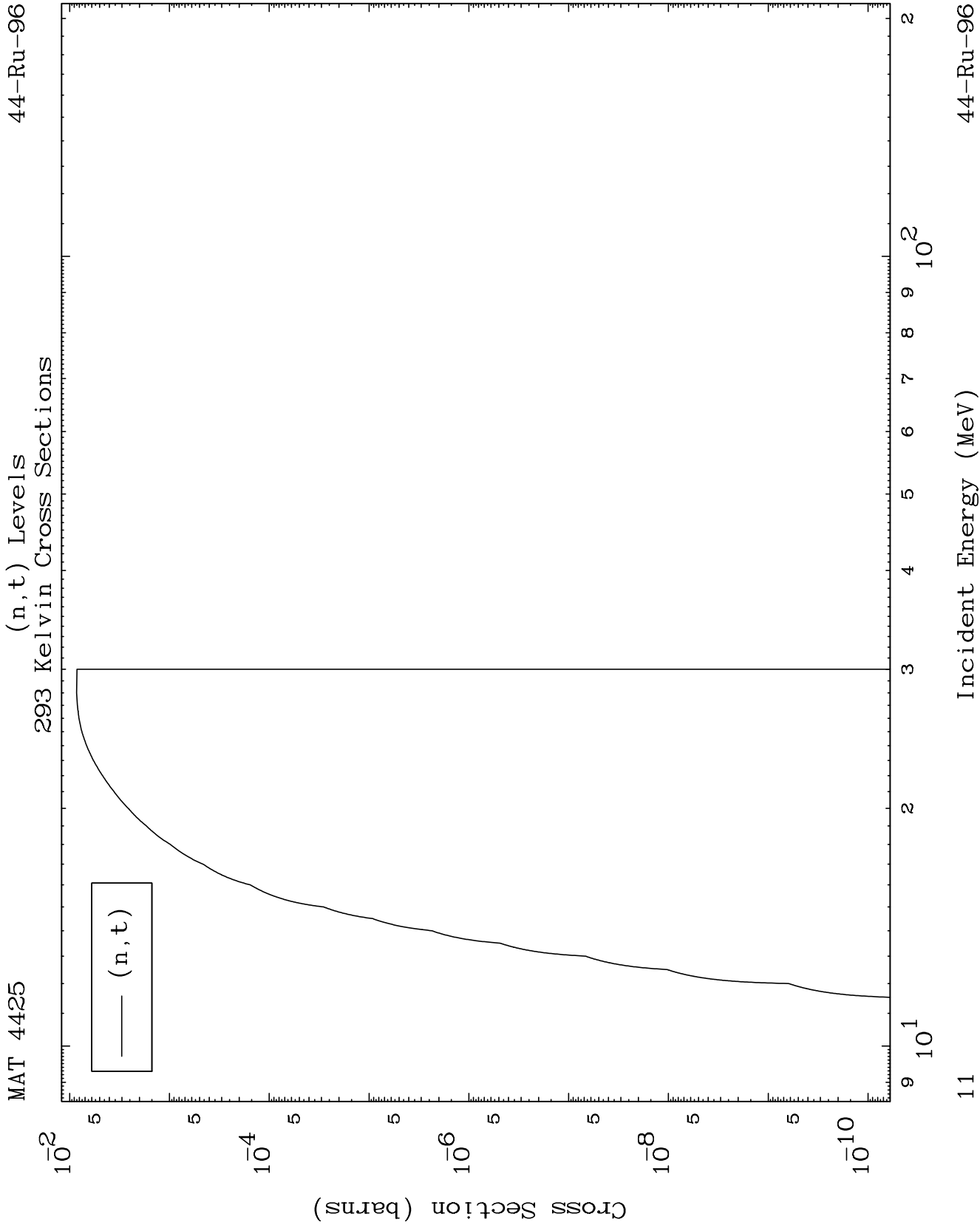


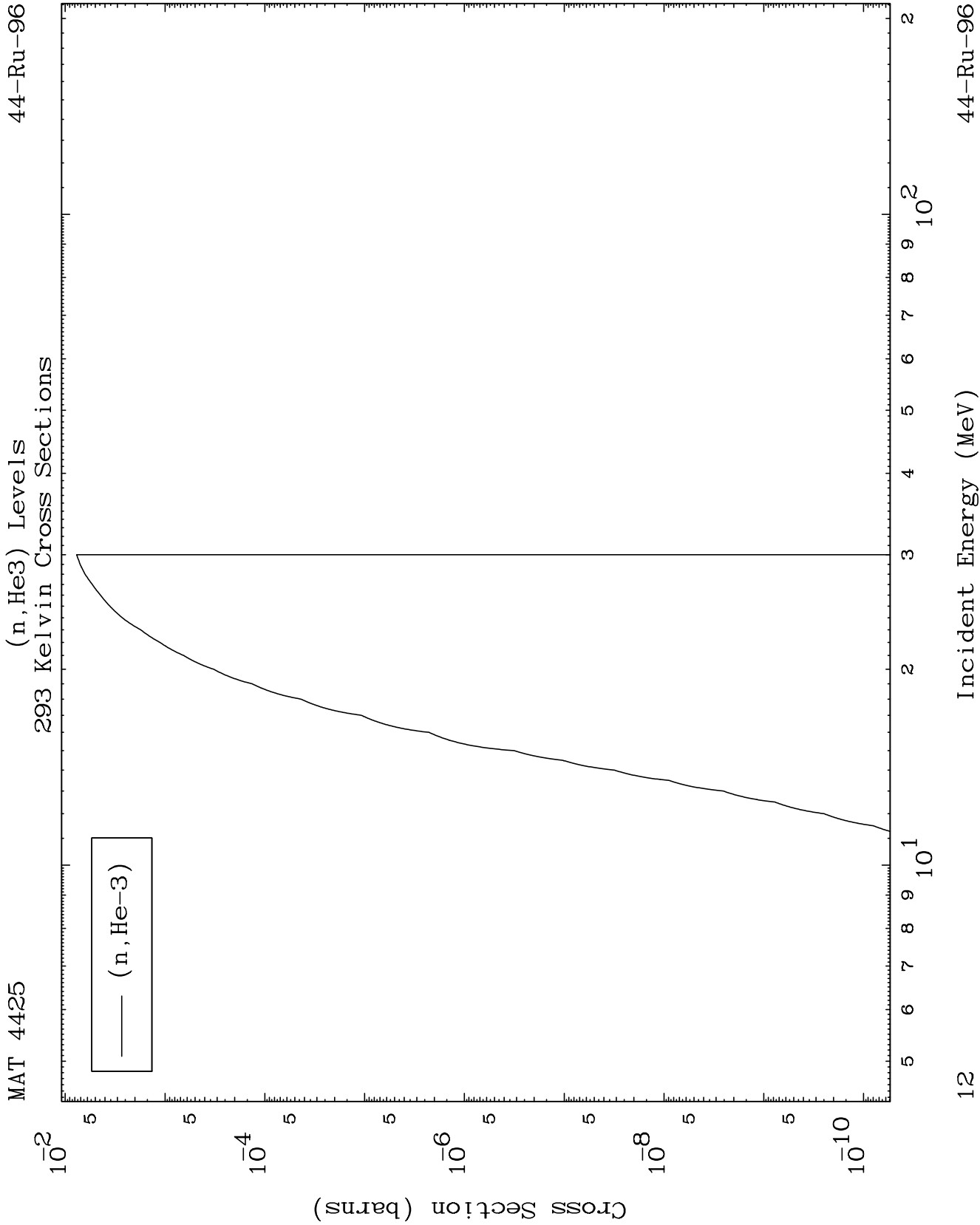
MAT 4425

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-96



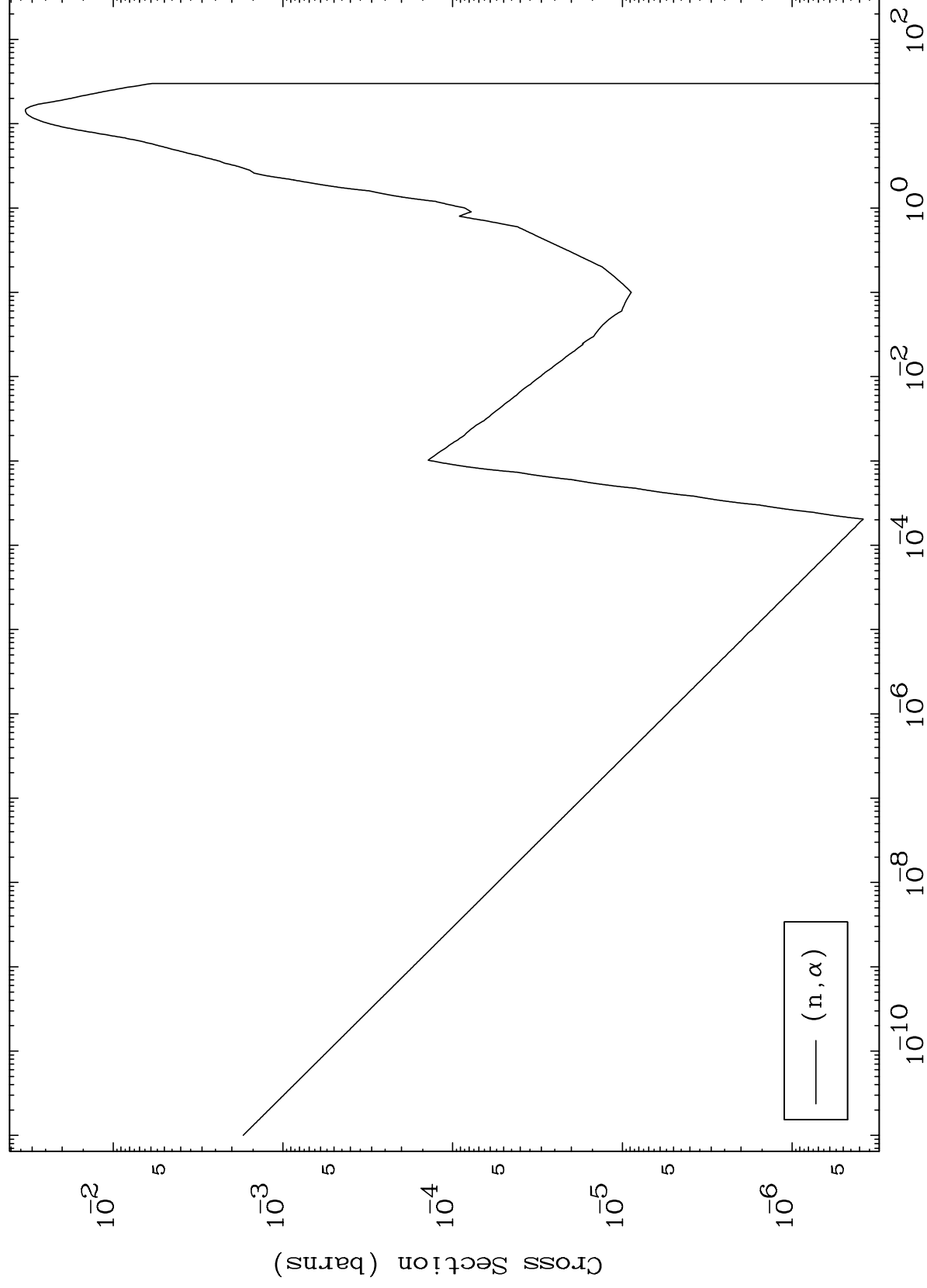




MAT 4425

(n, α) Levels
293 Kelvin Cross Sections

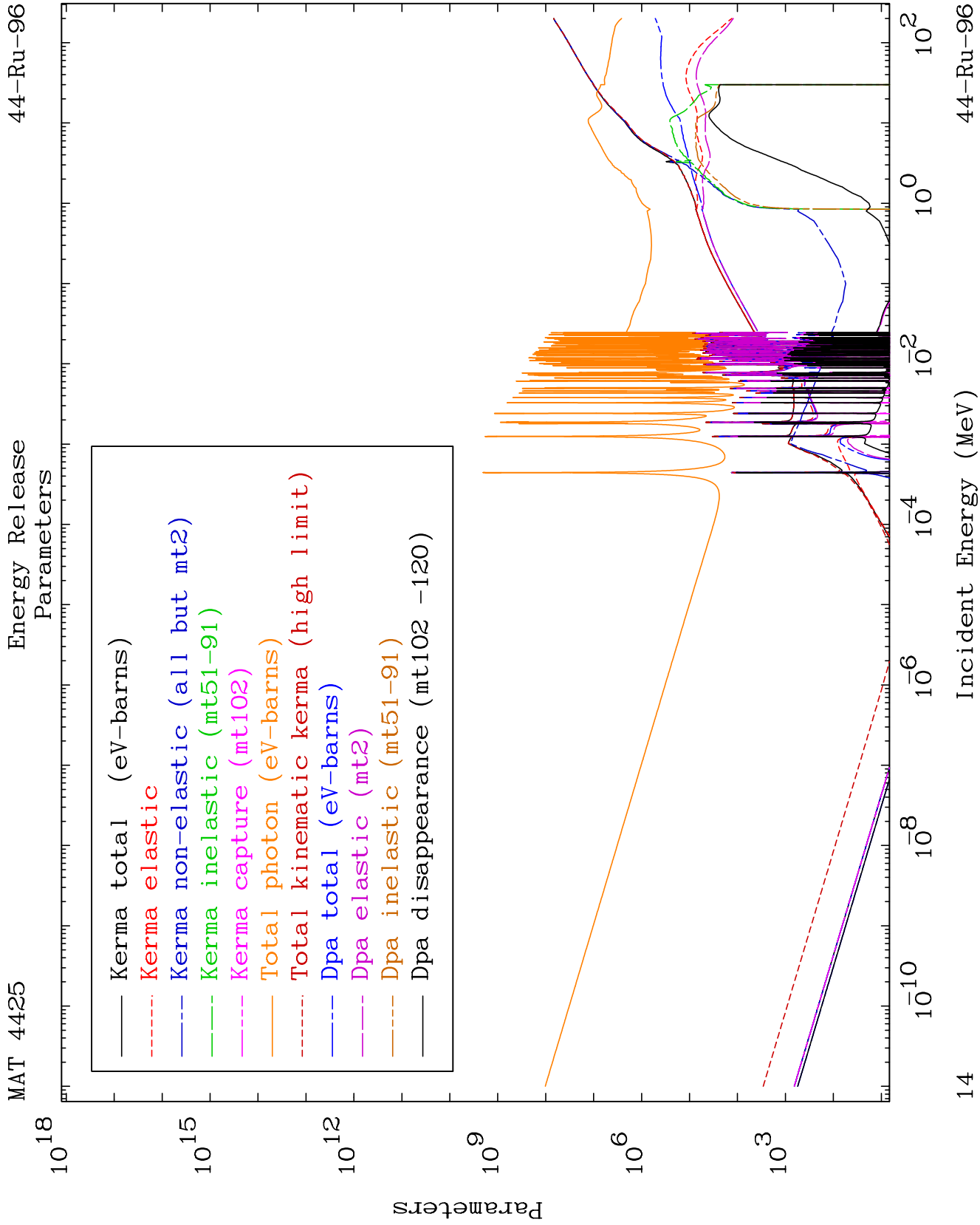
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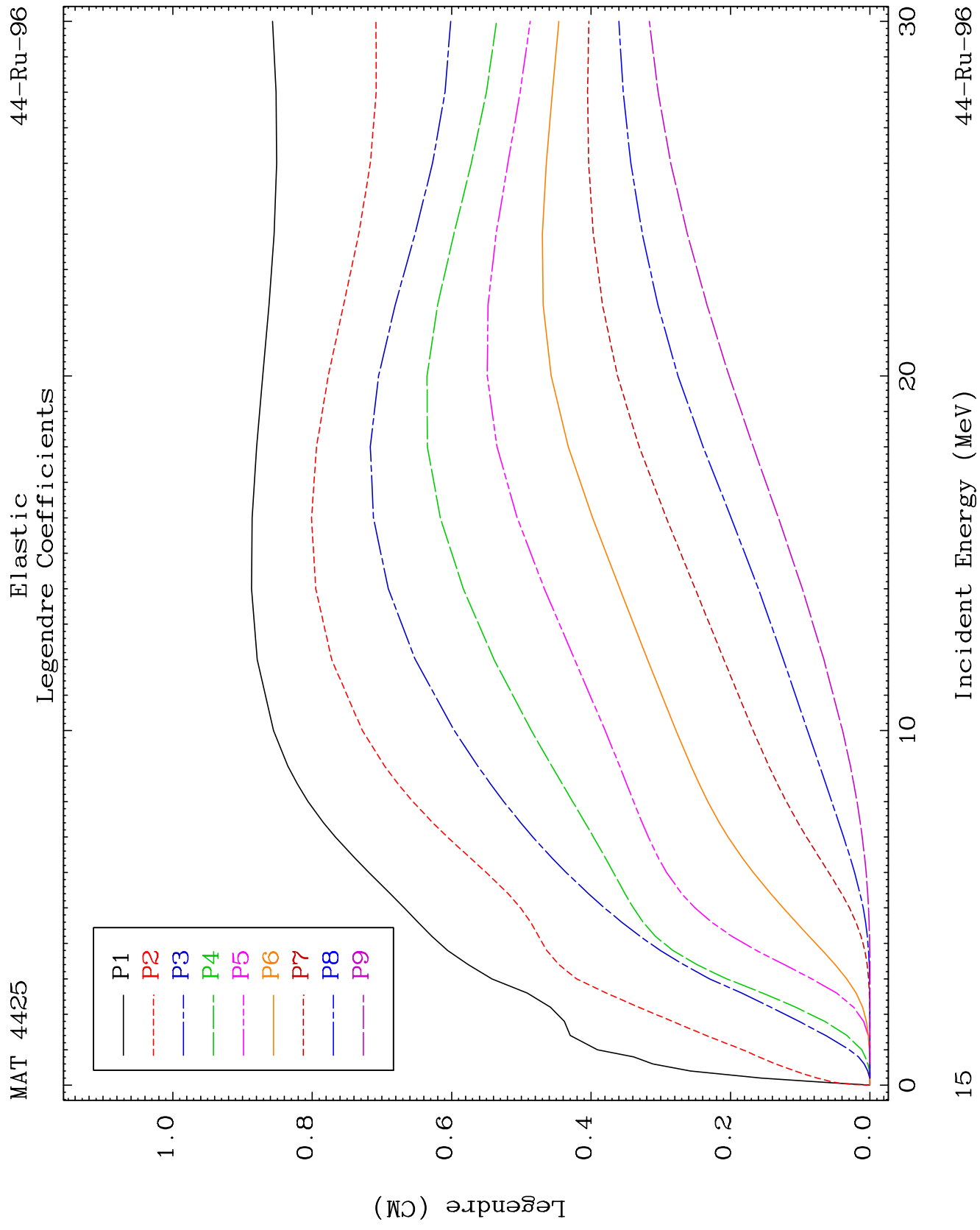


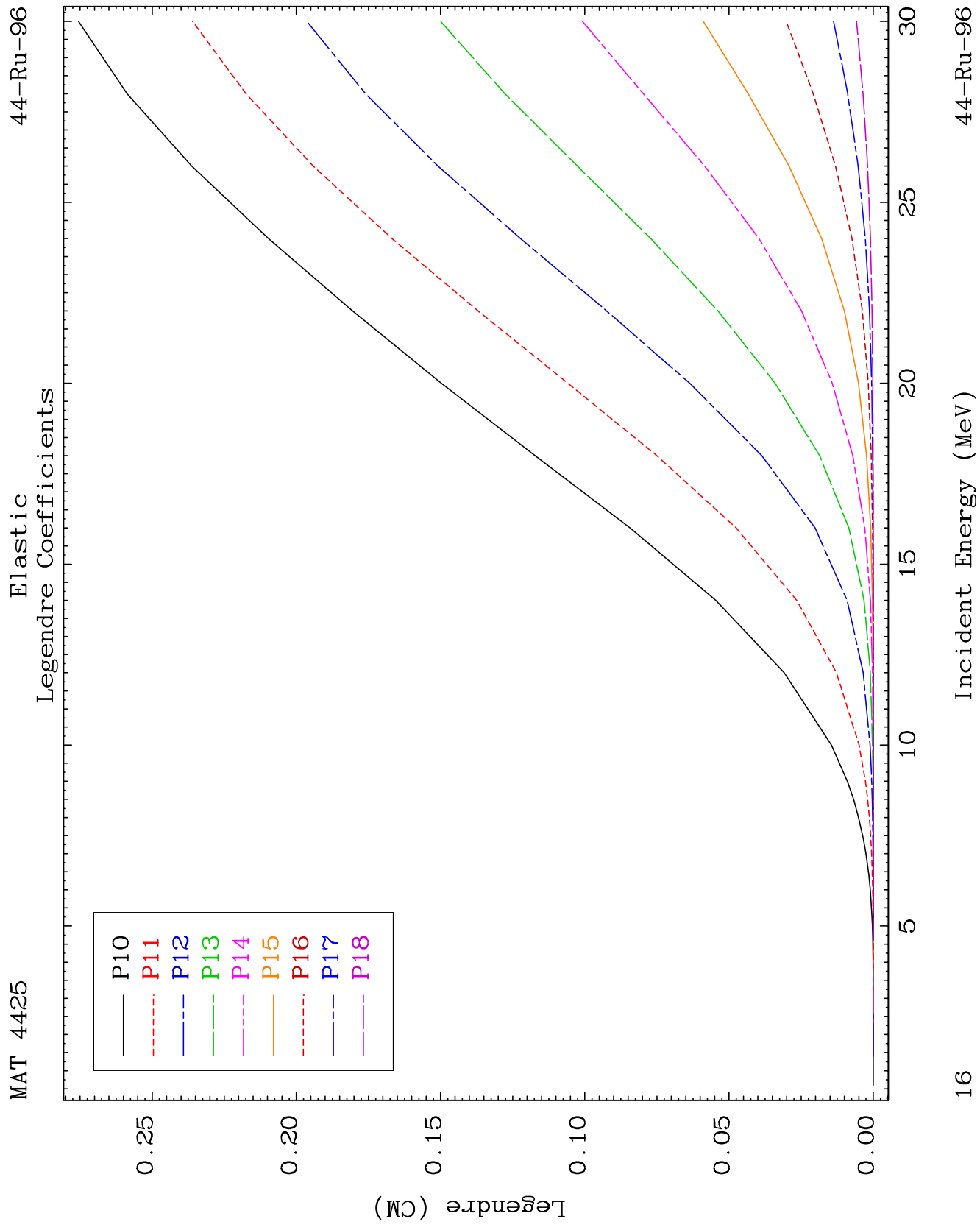
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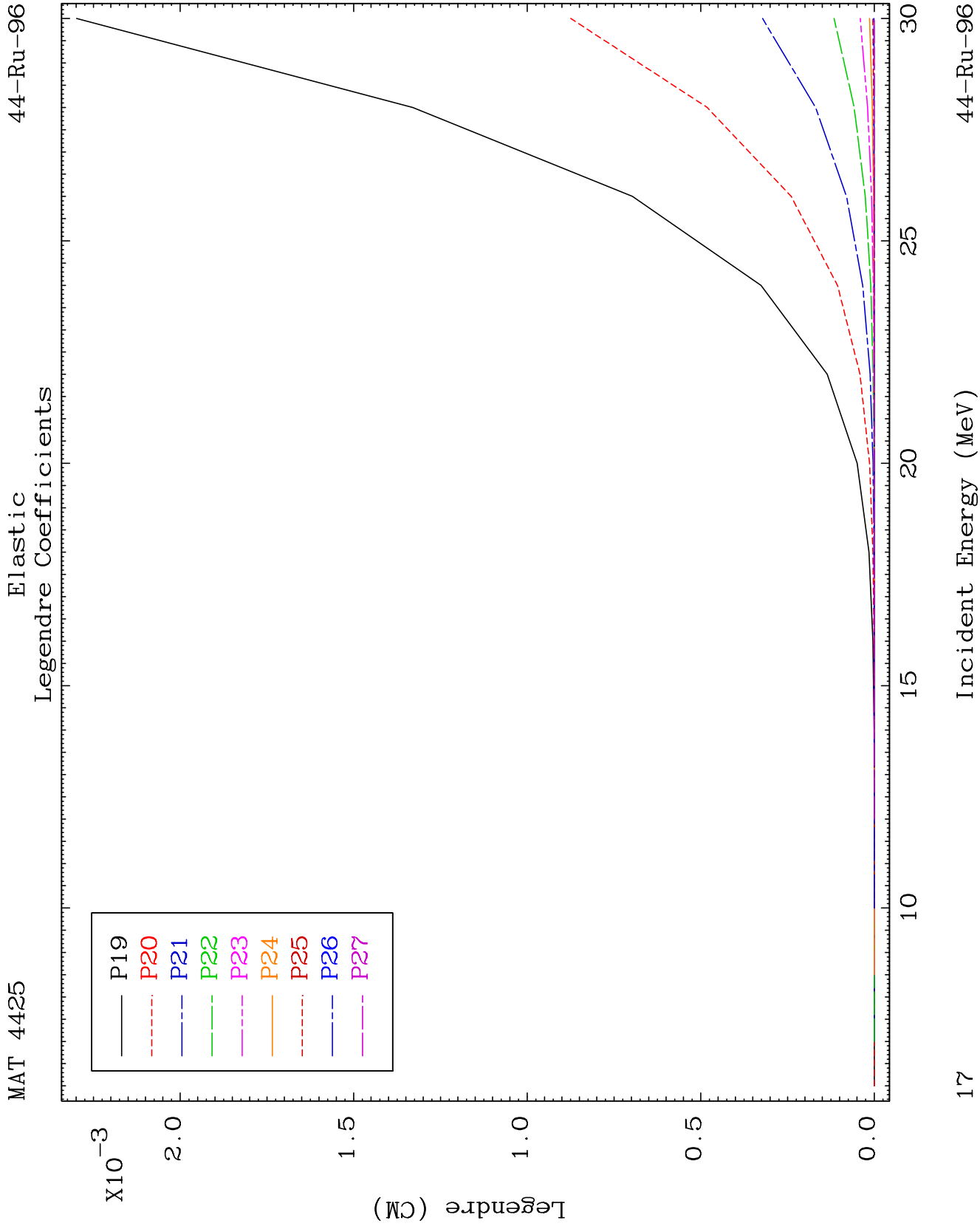
Incident Energy (MeV)

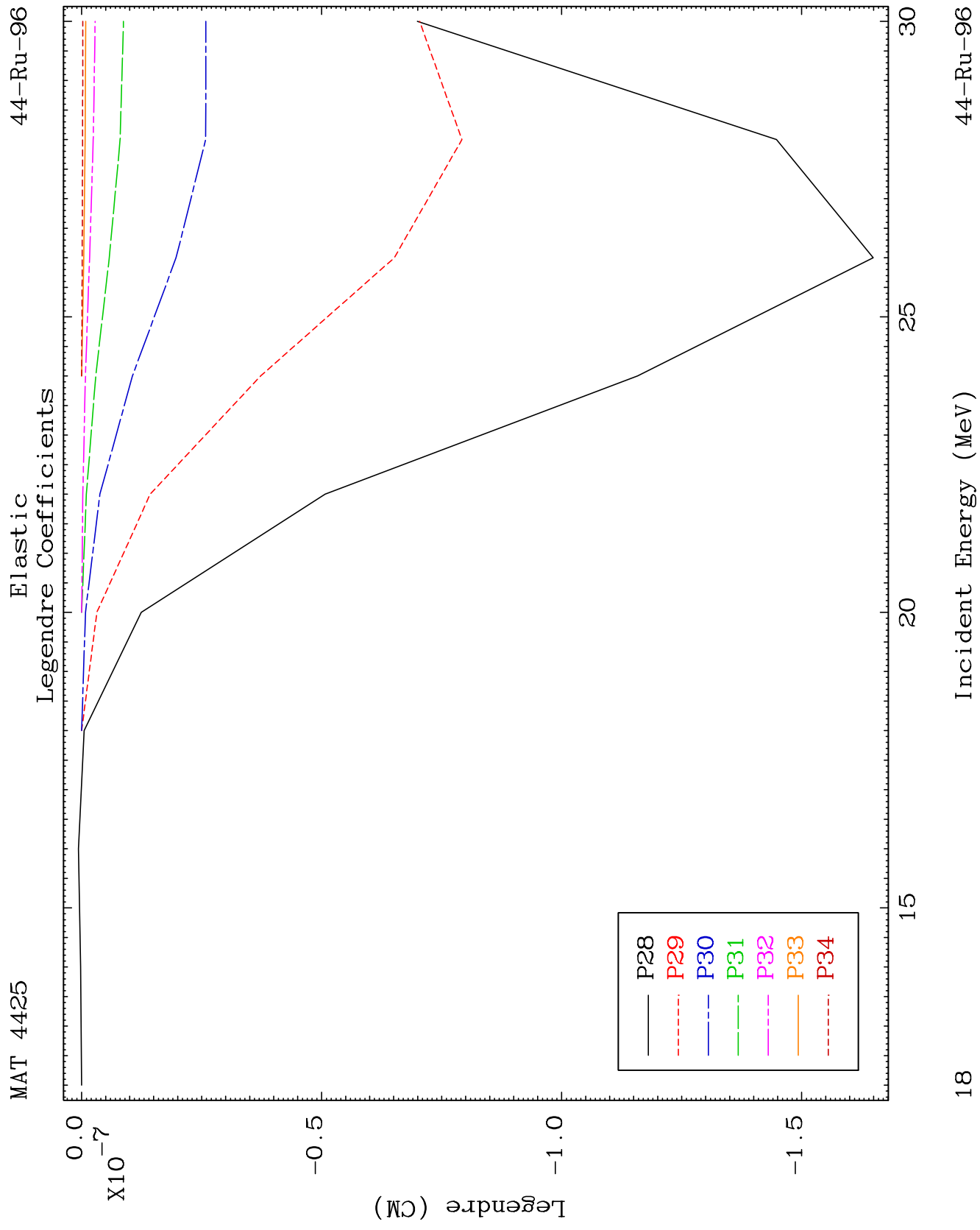
44-Ru-96

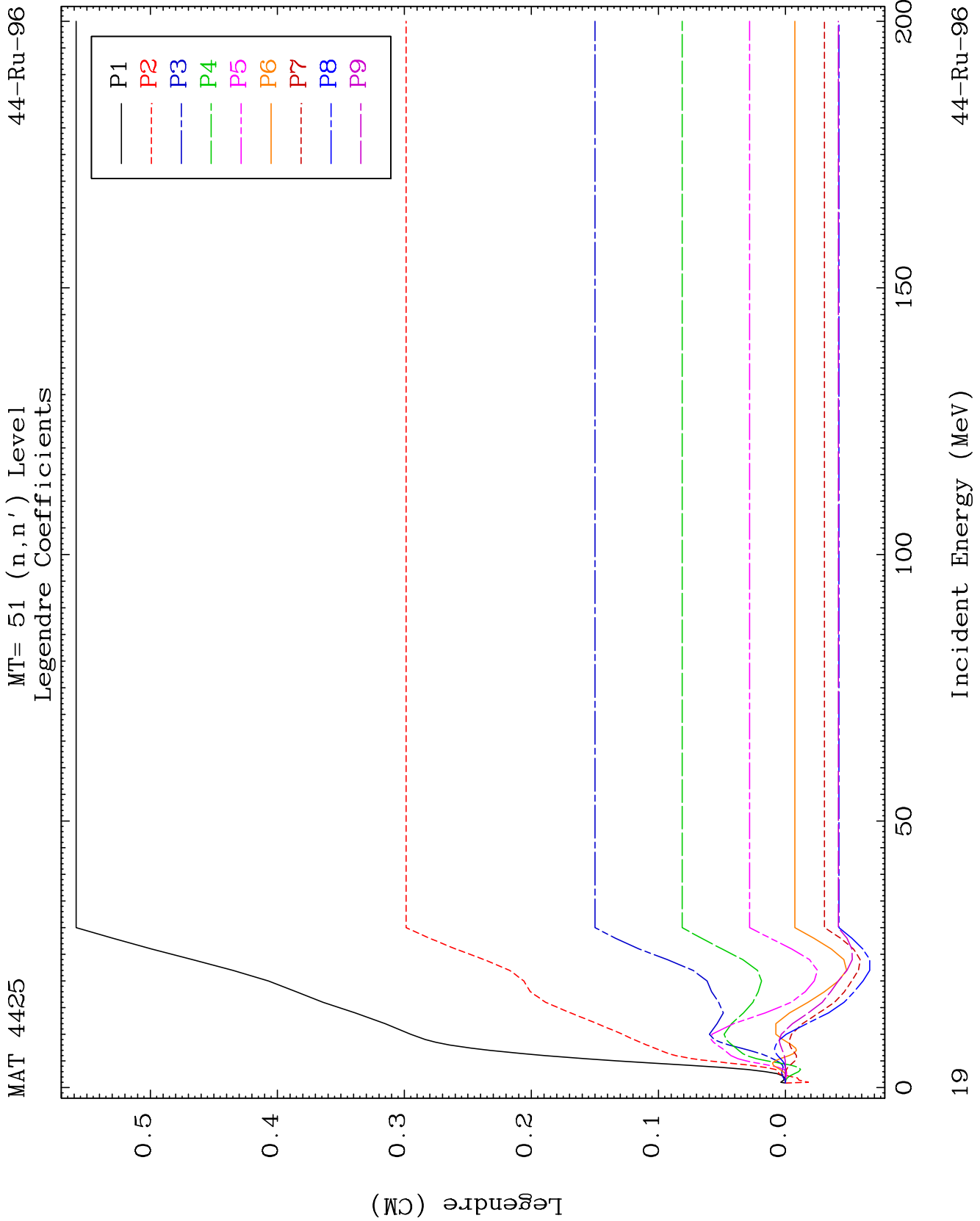


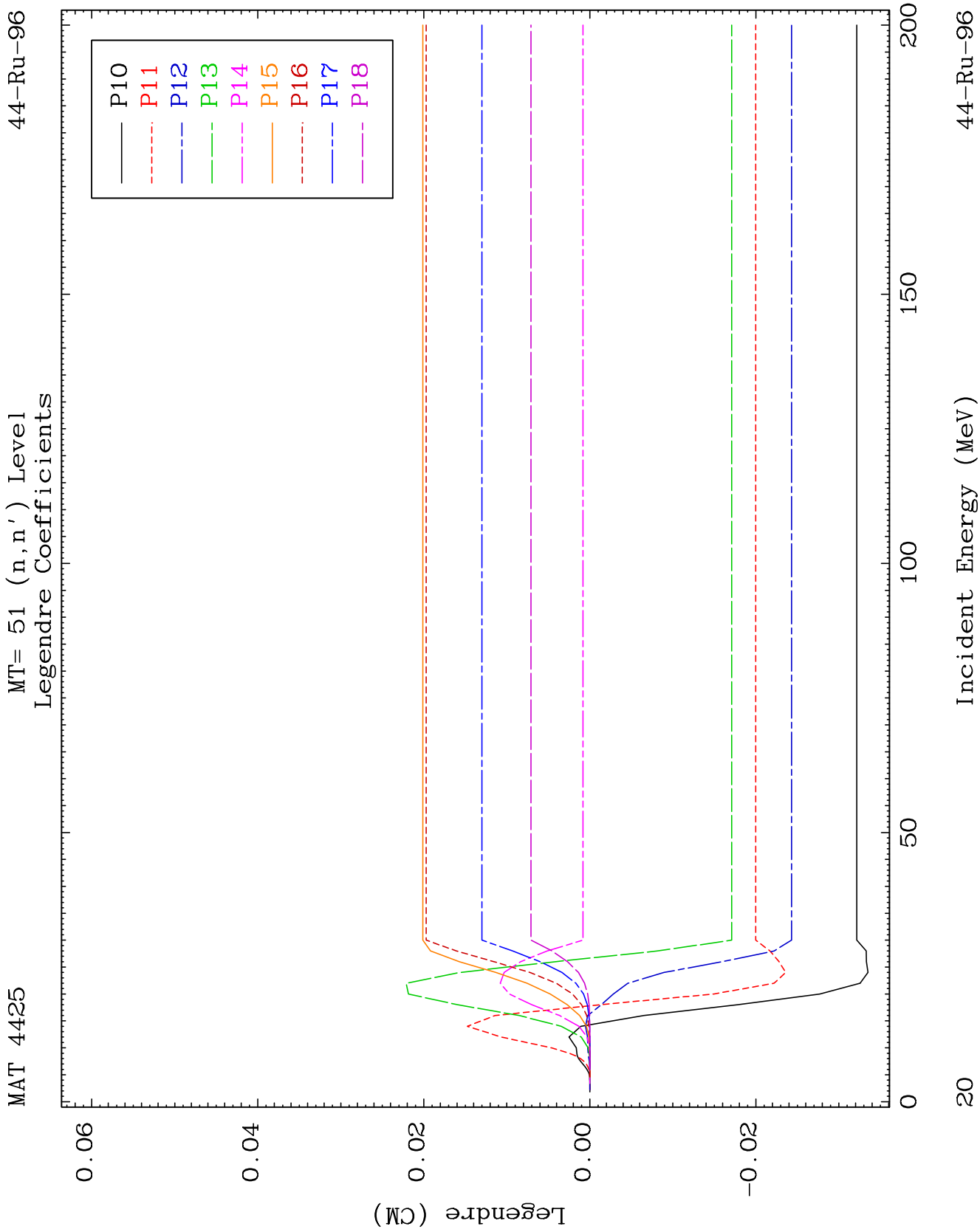


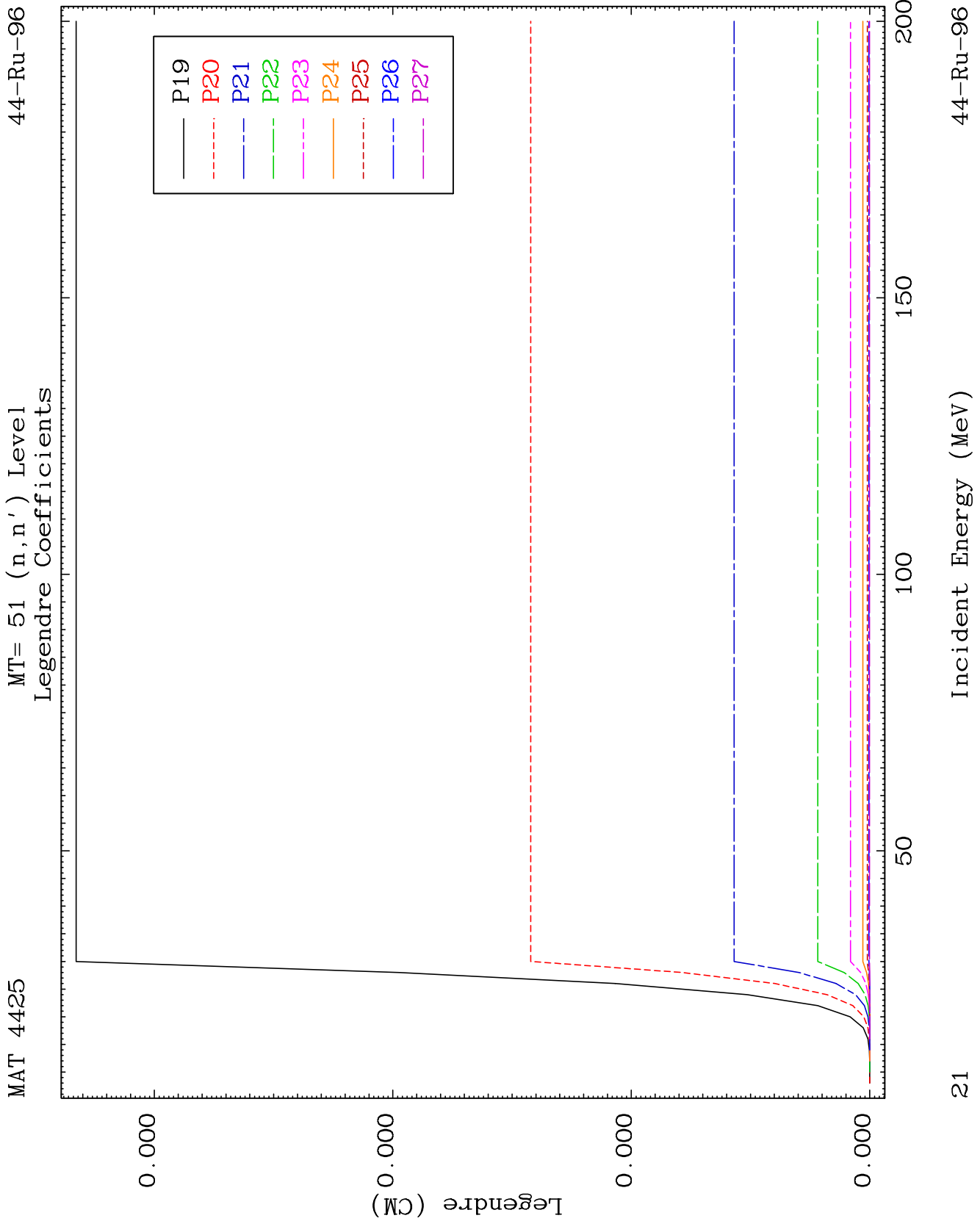


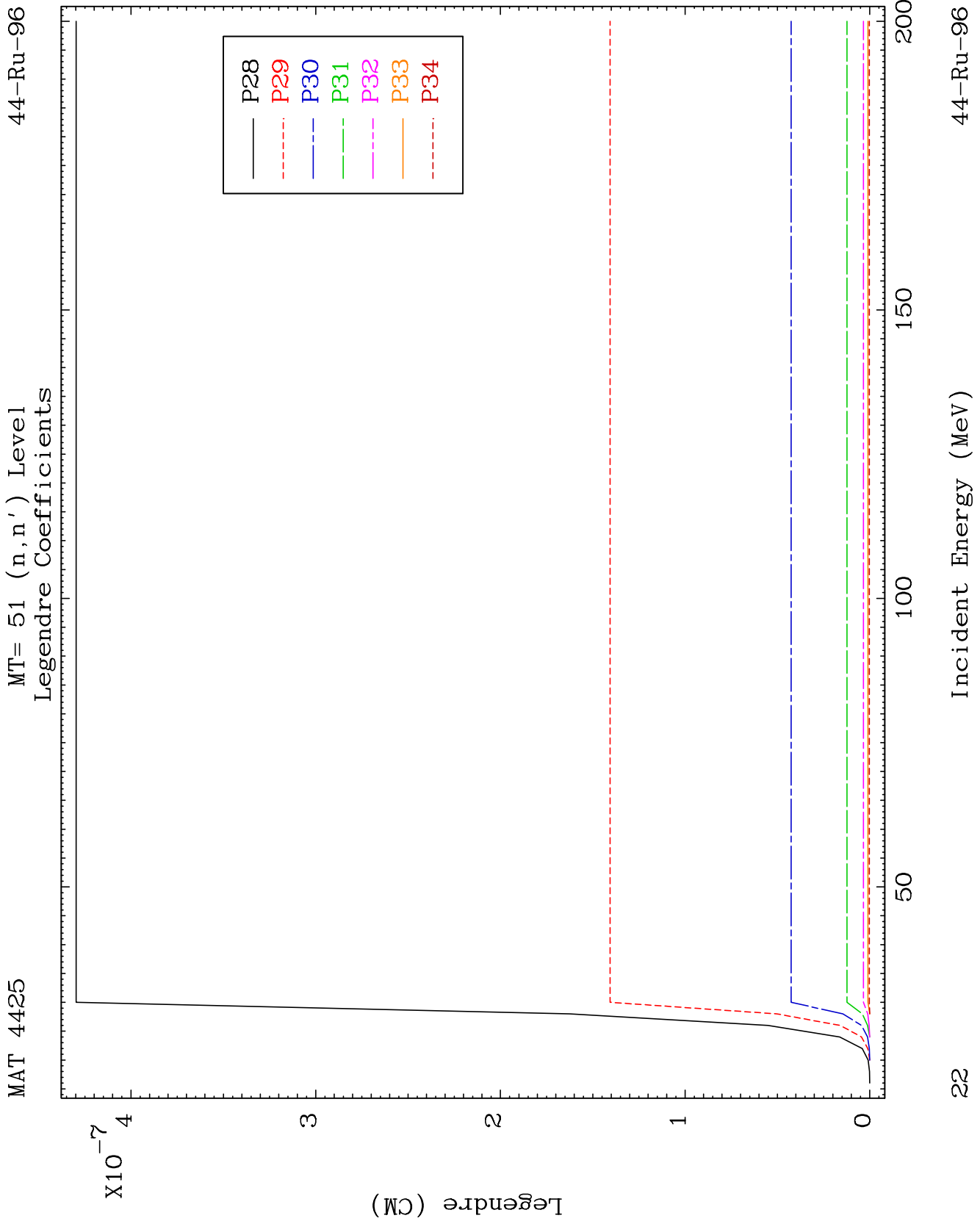


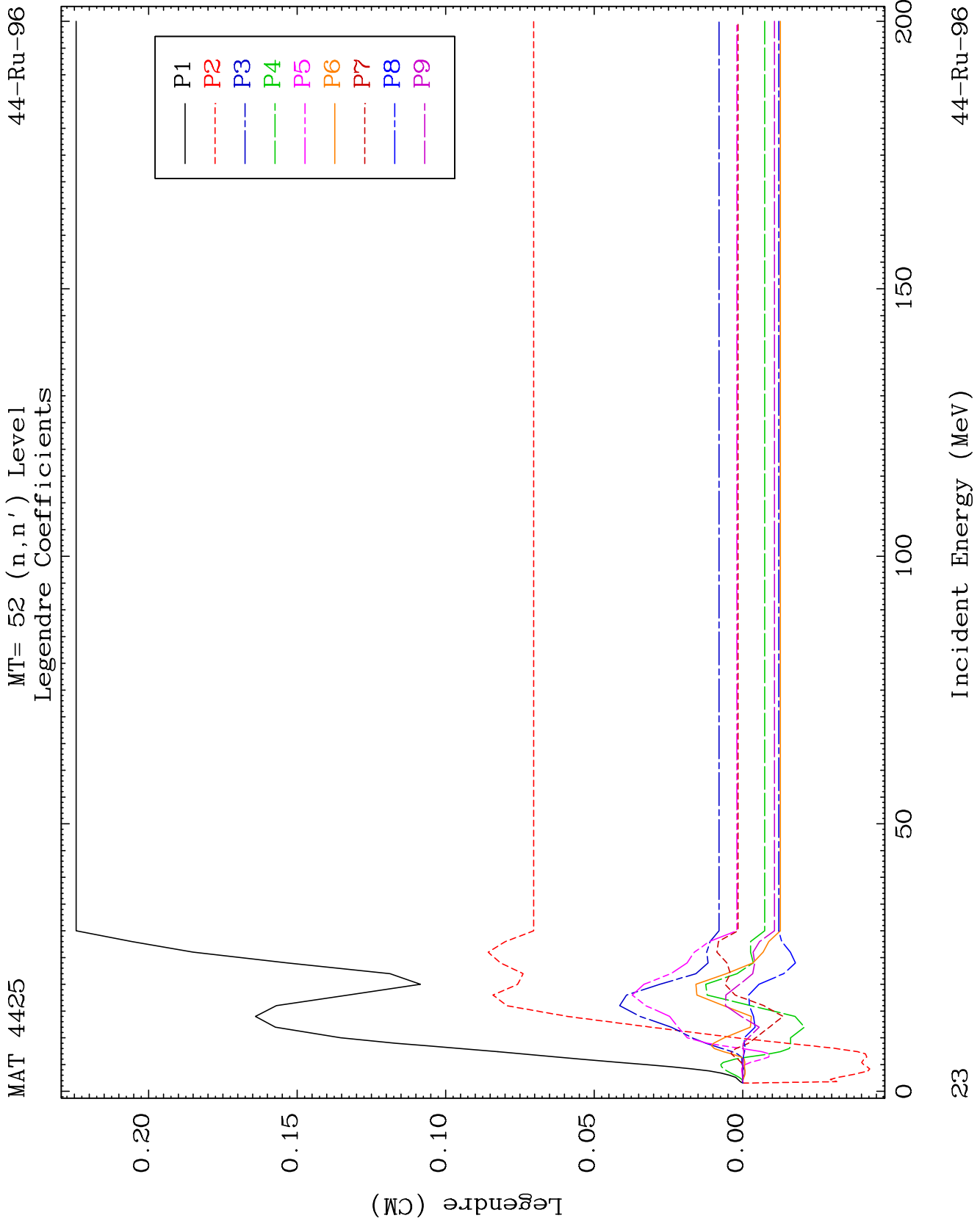


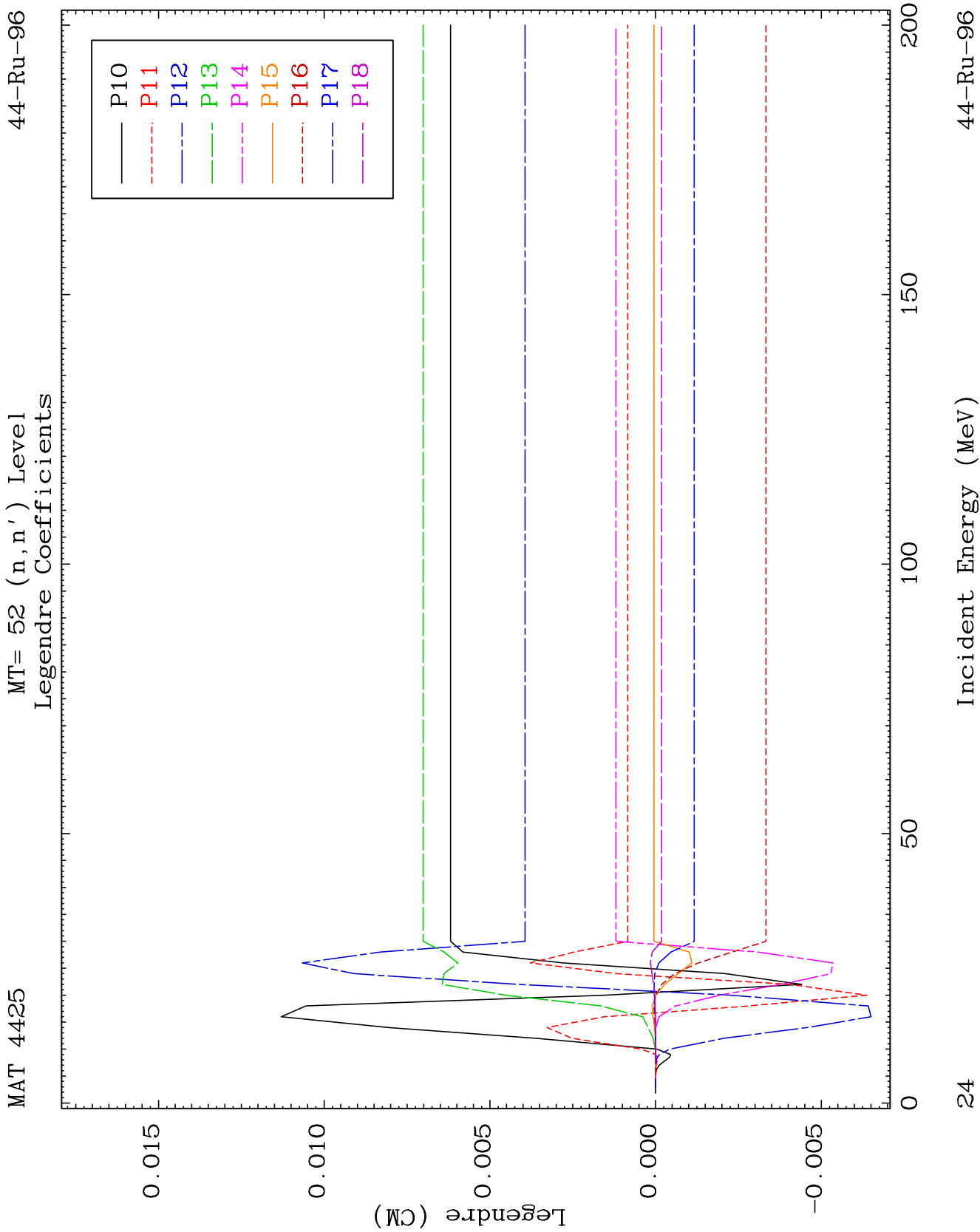








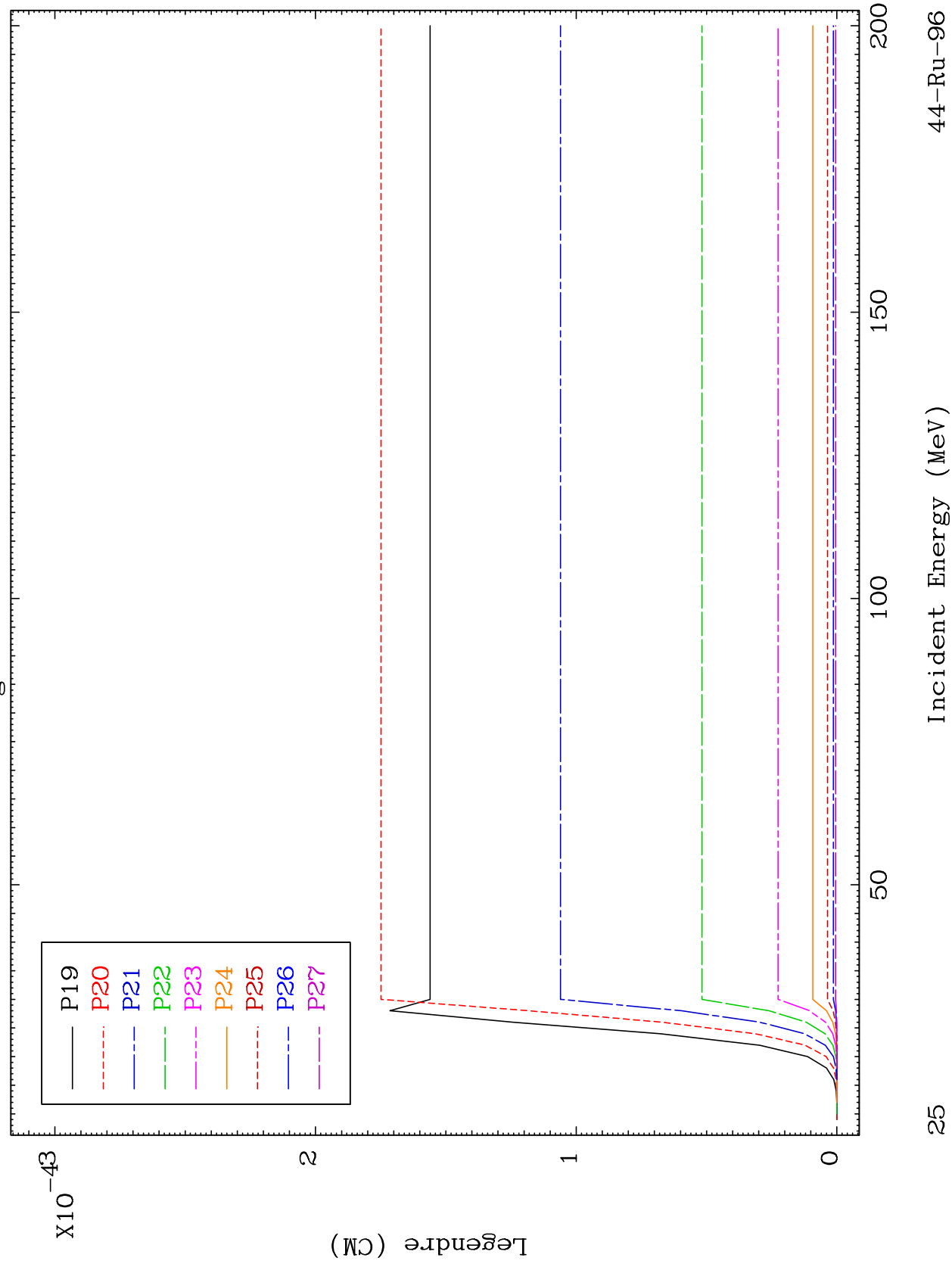


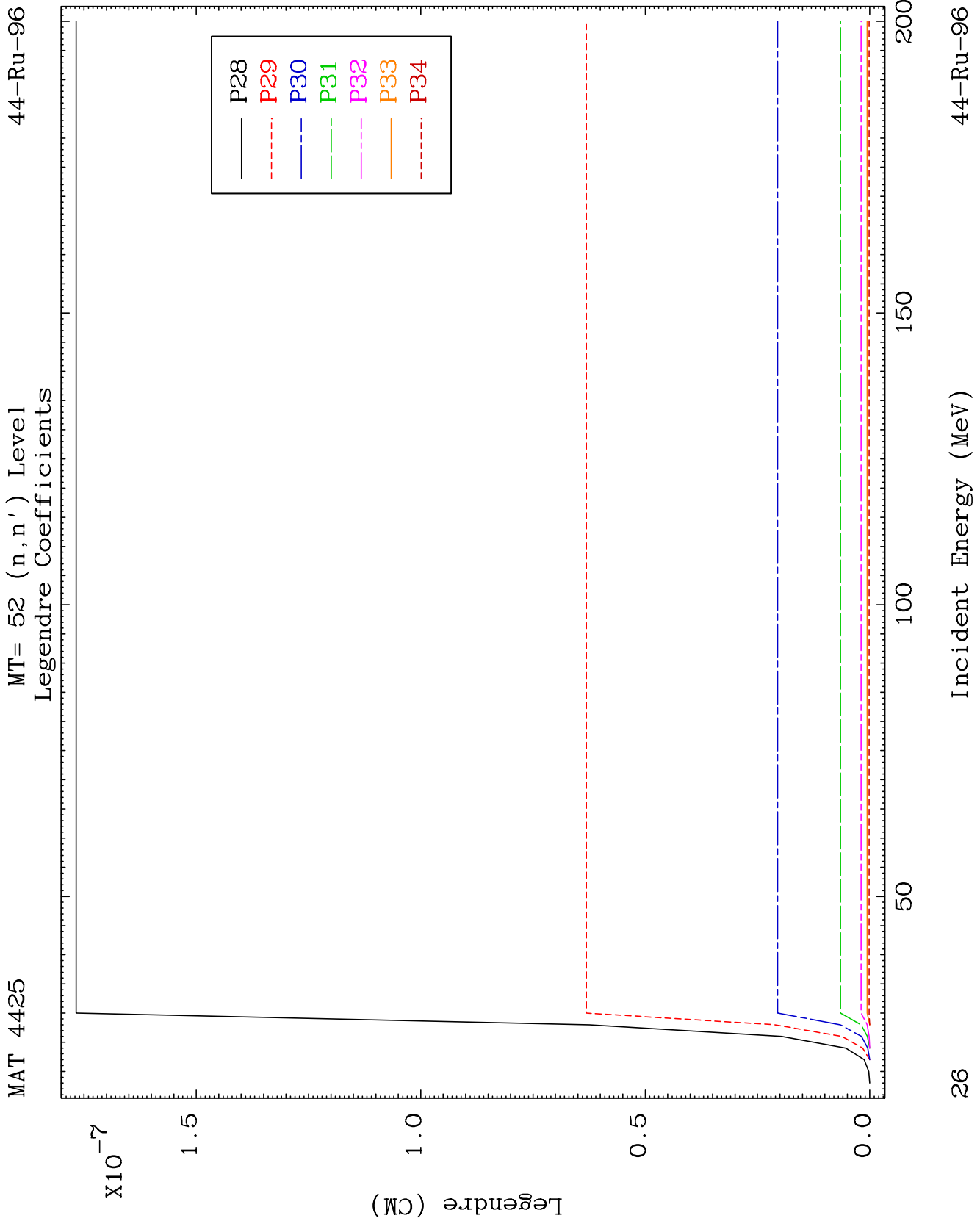


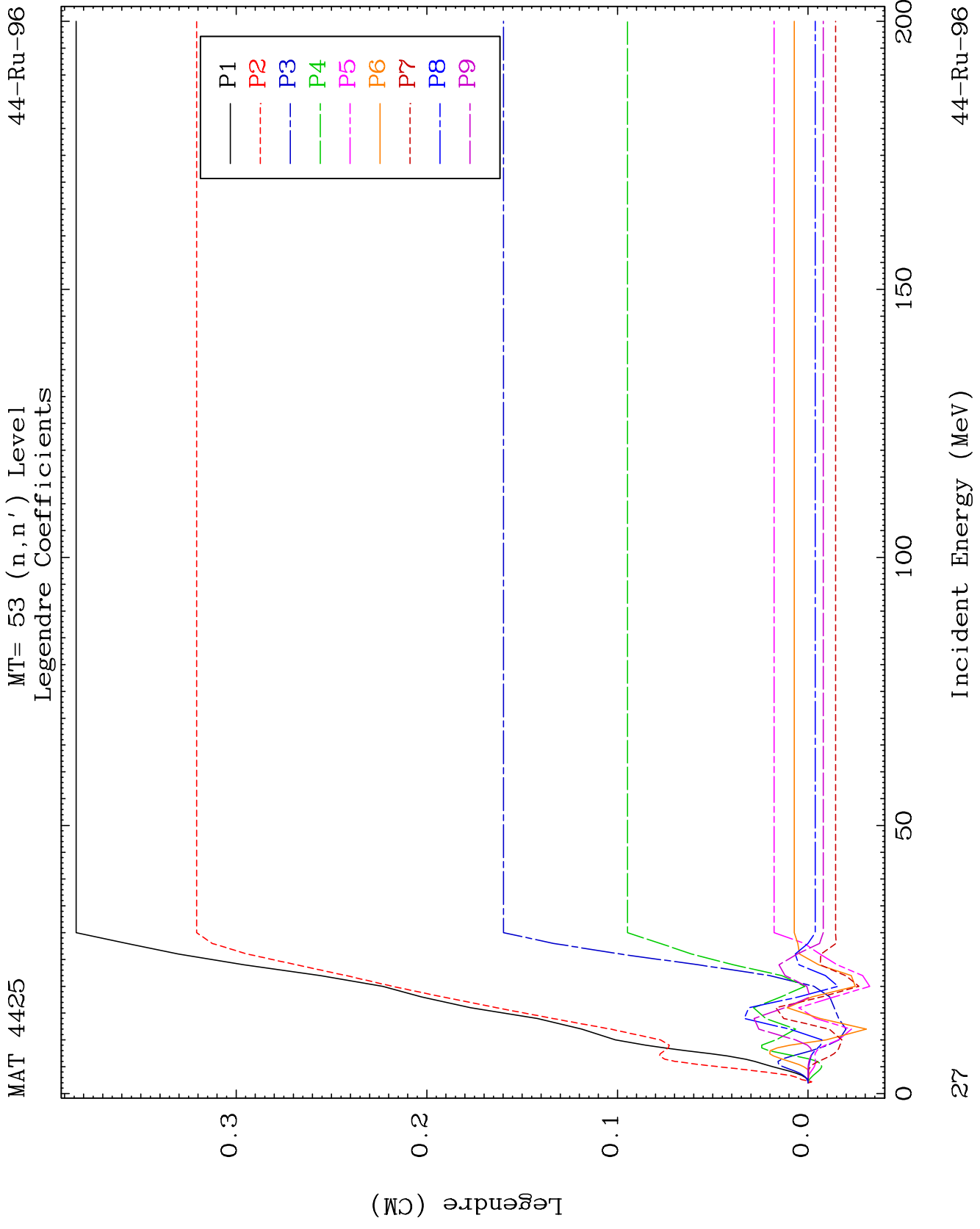
MAT 4425

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

44-Ru-96



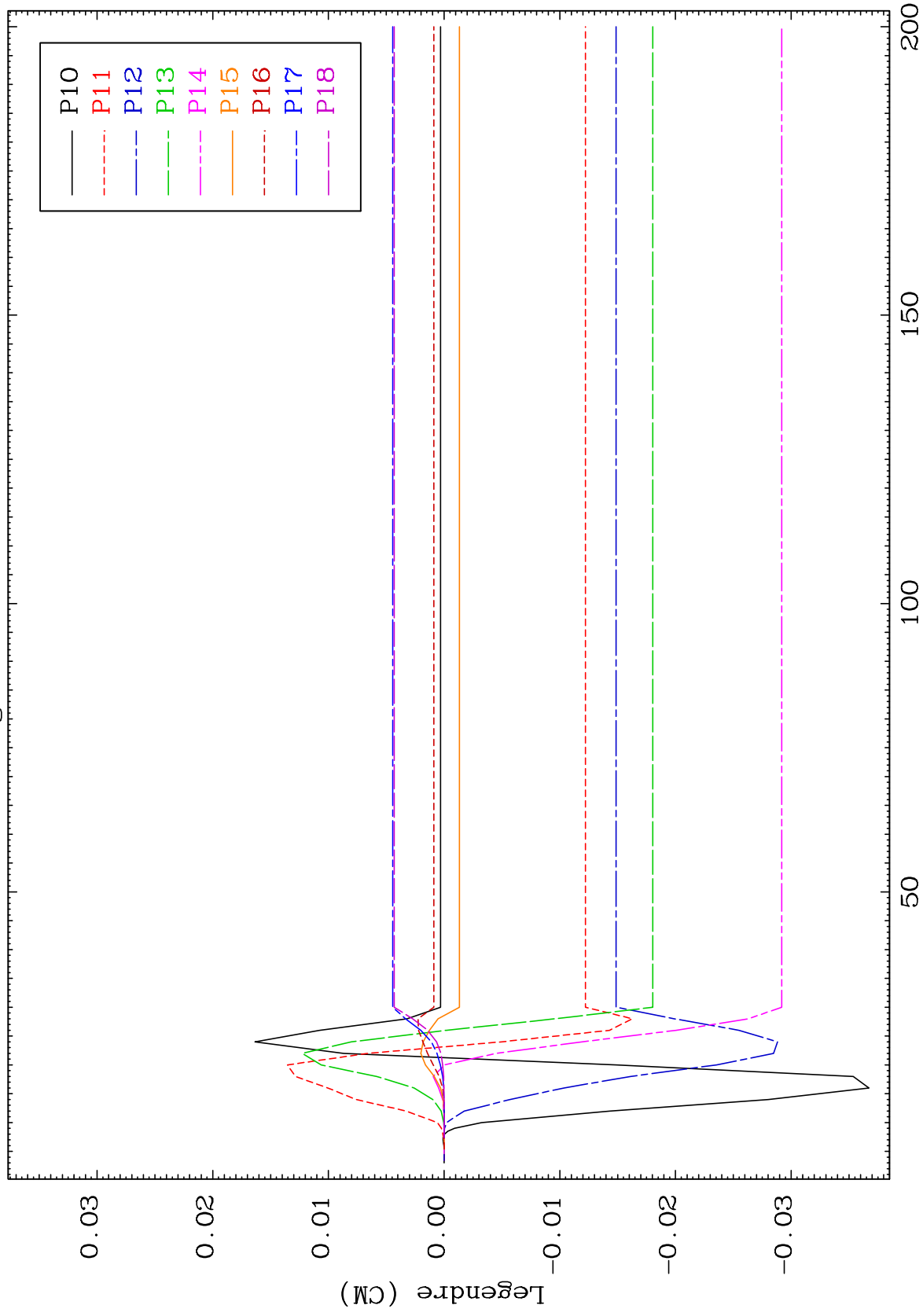




MAT 4425

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

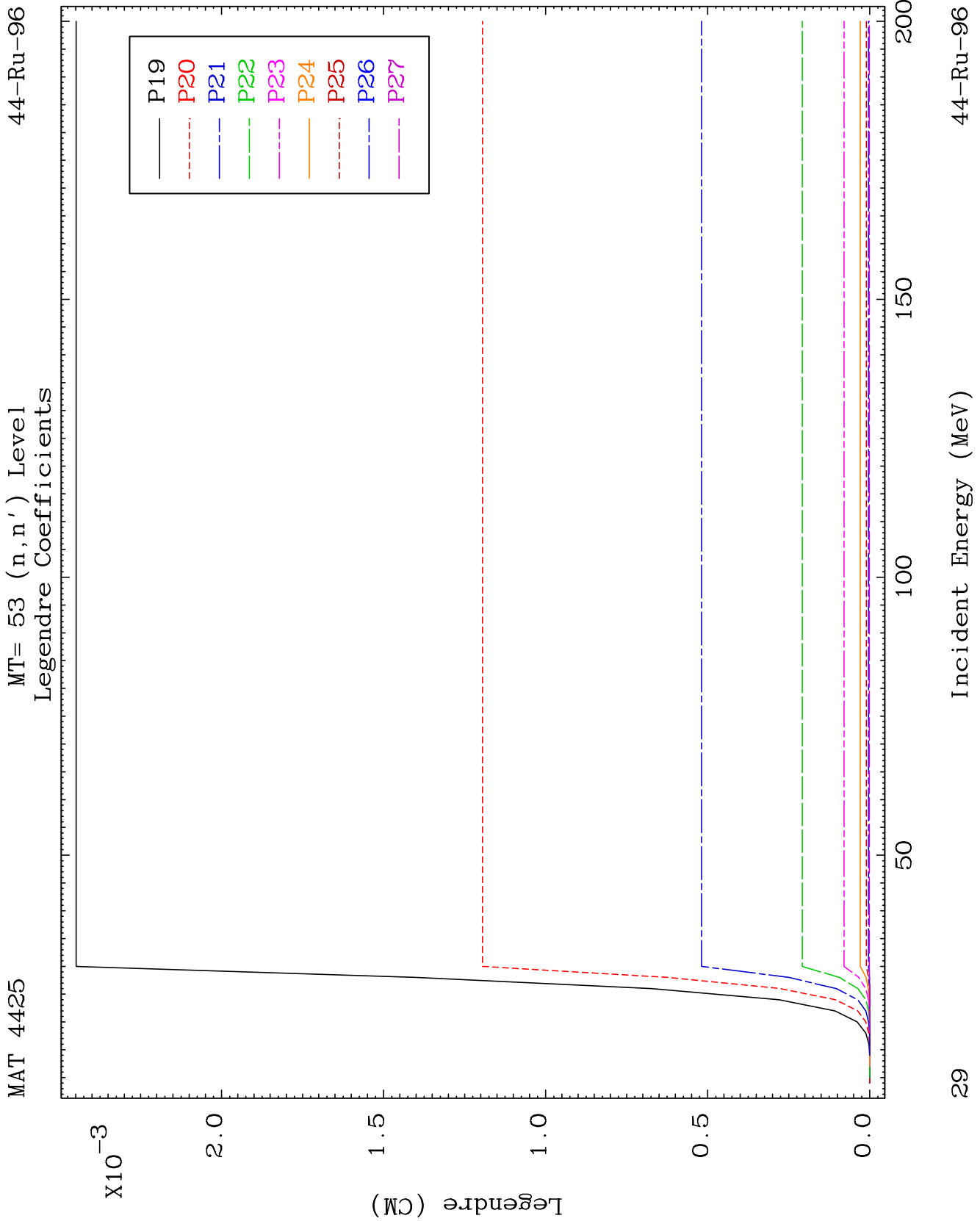
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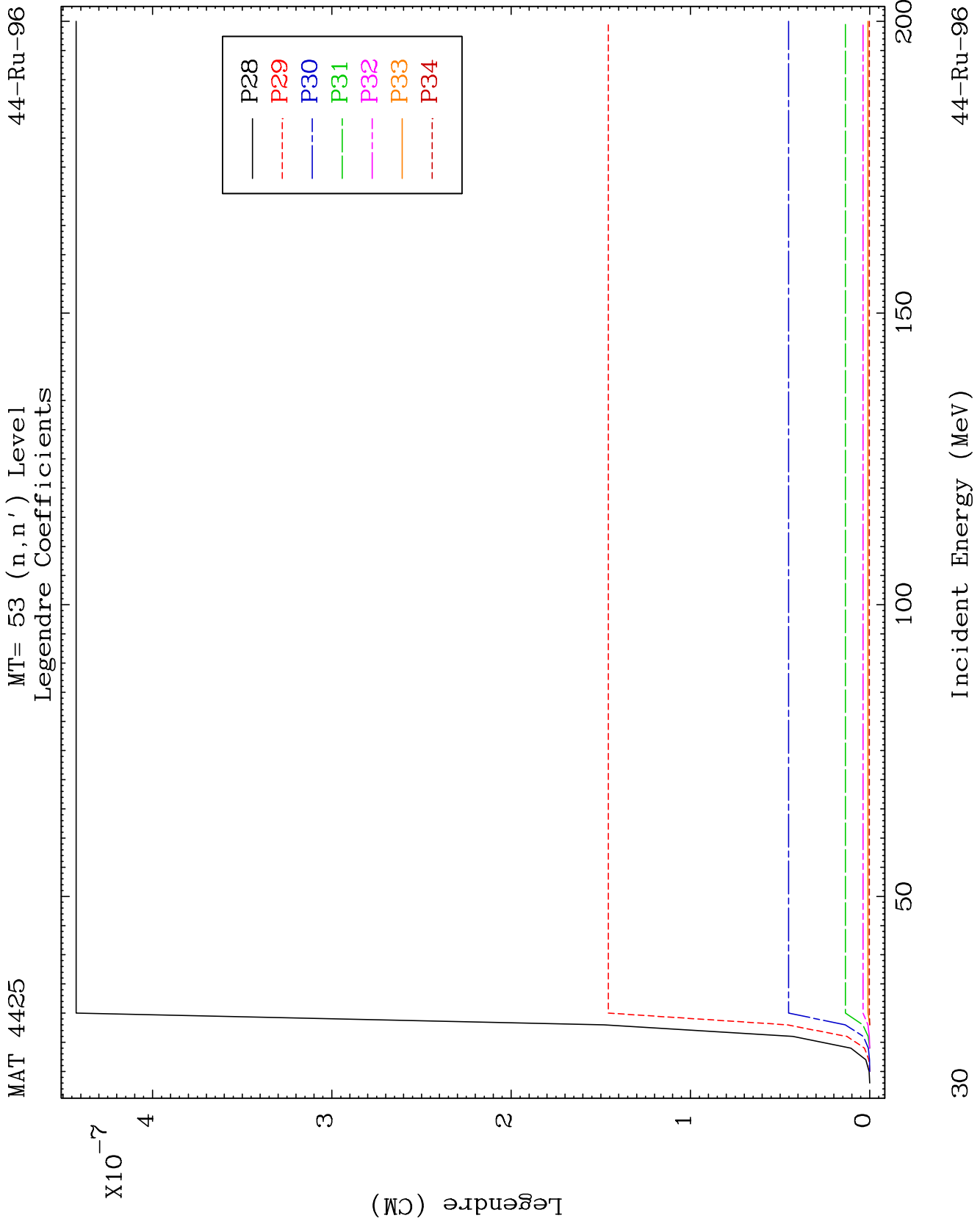


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Incident Energy (MeV)

44-Ru-96

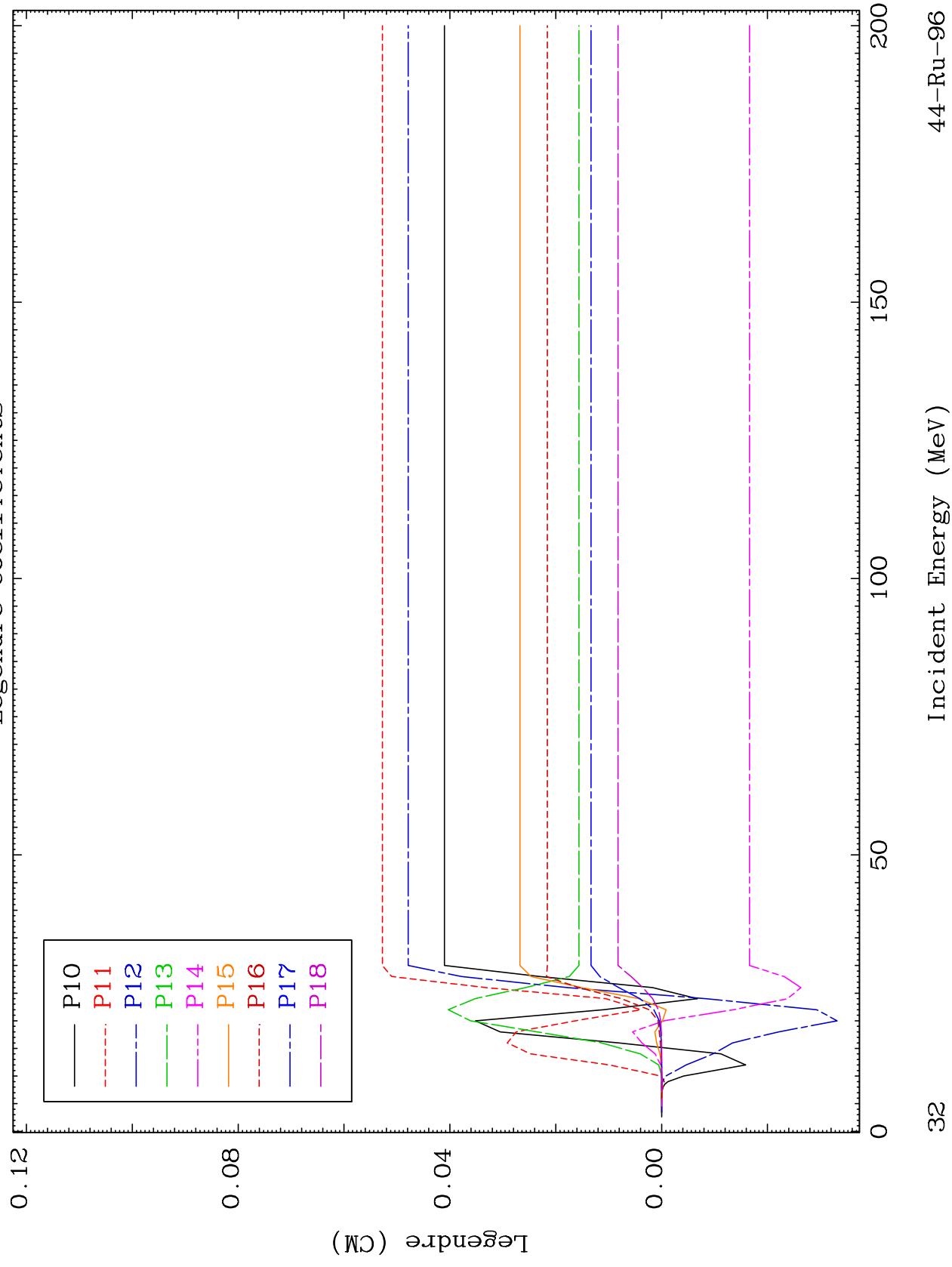


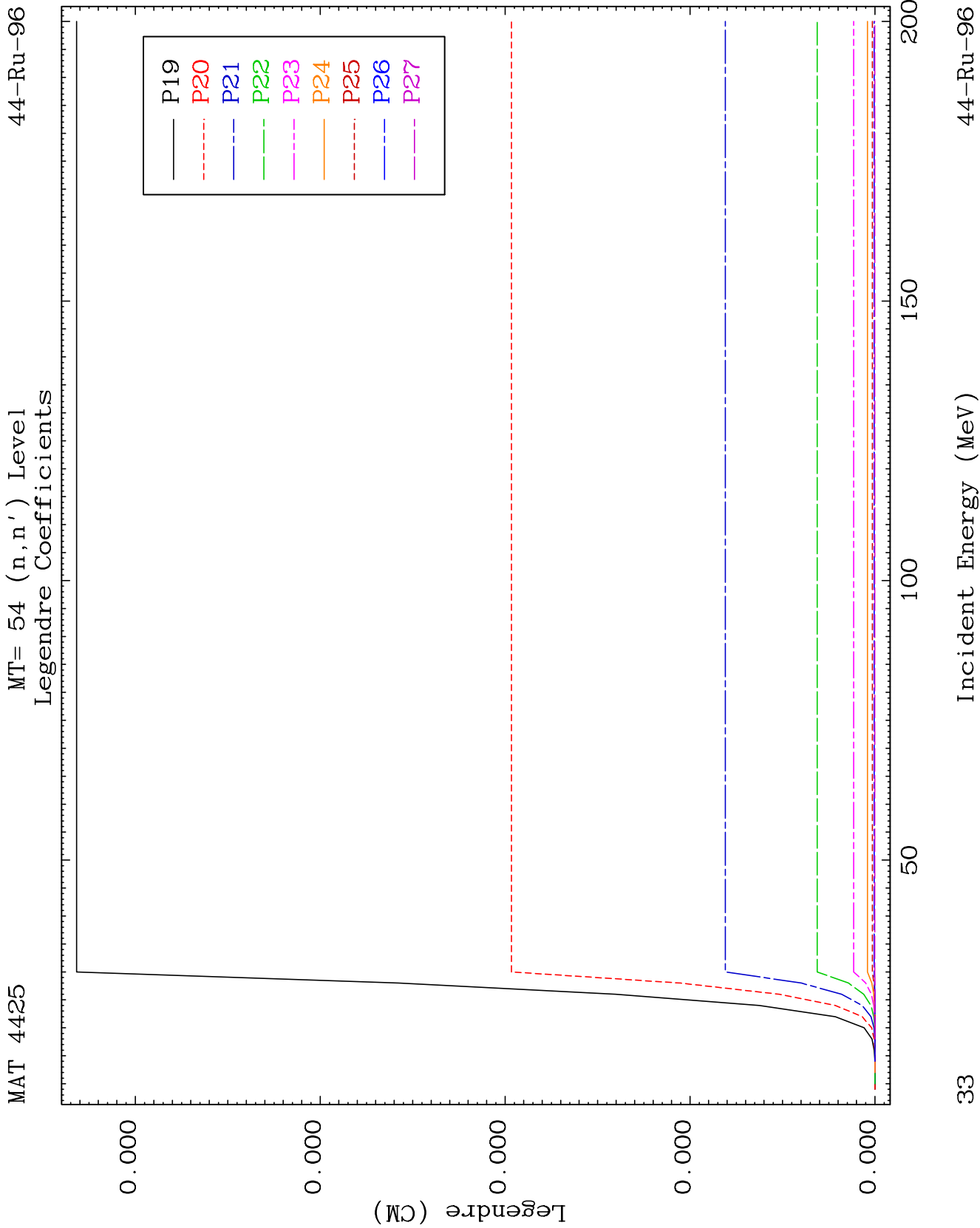


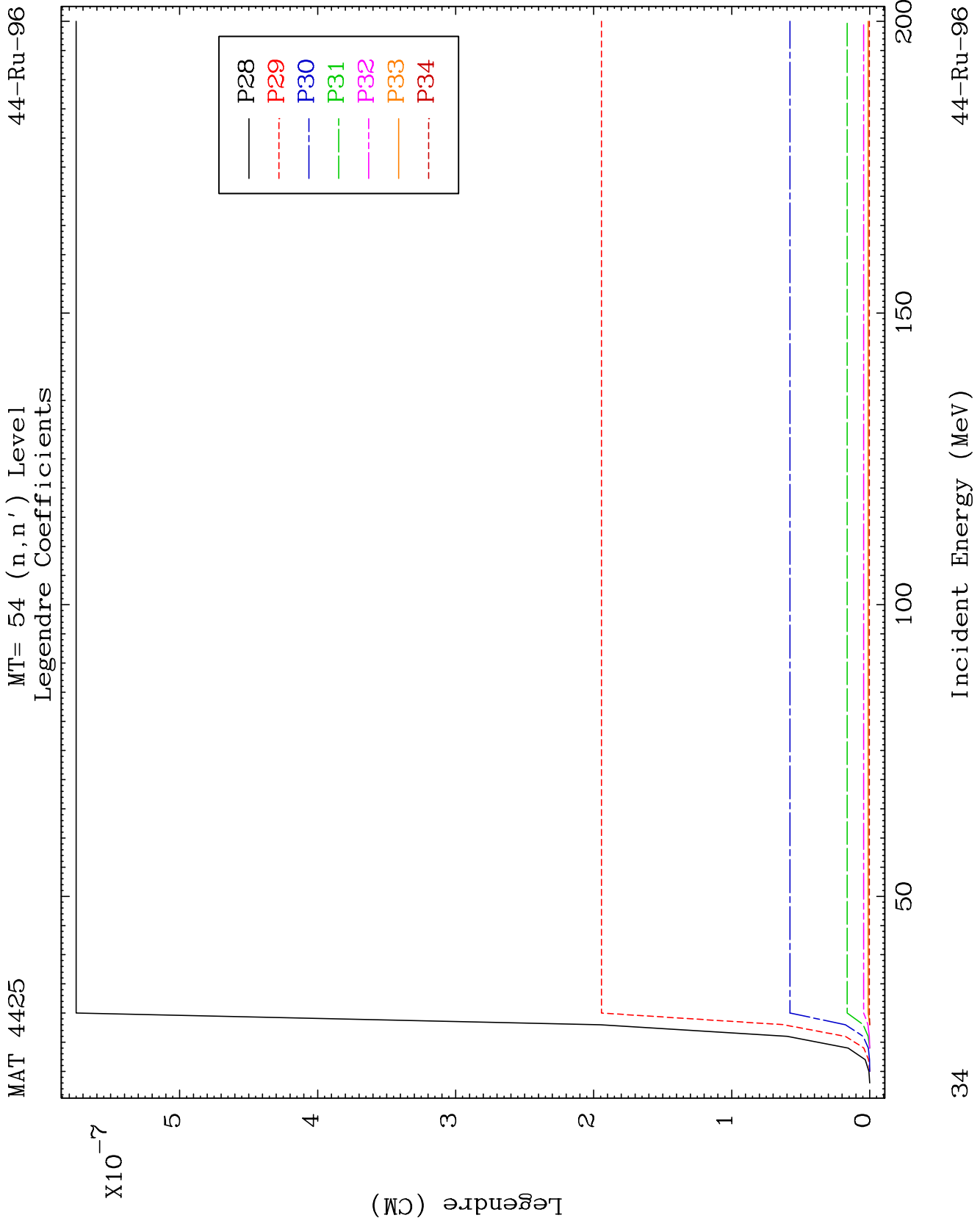
MAT 4425

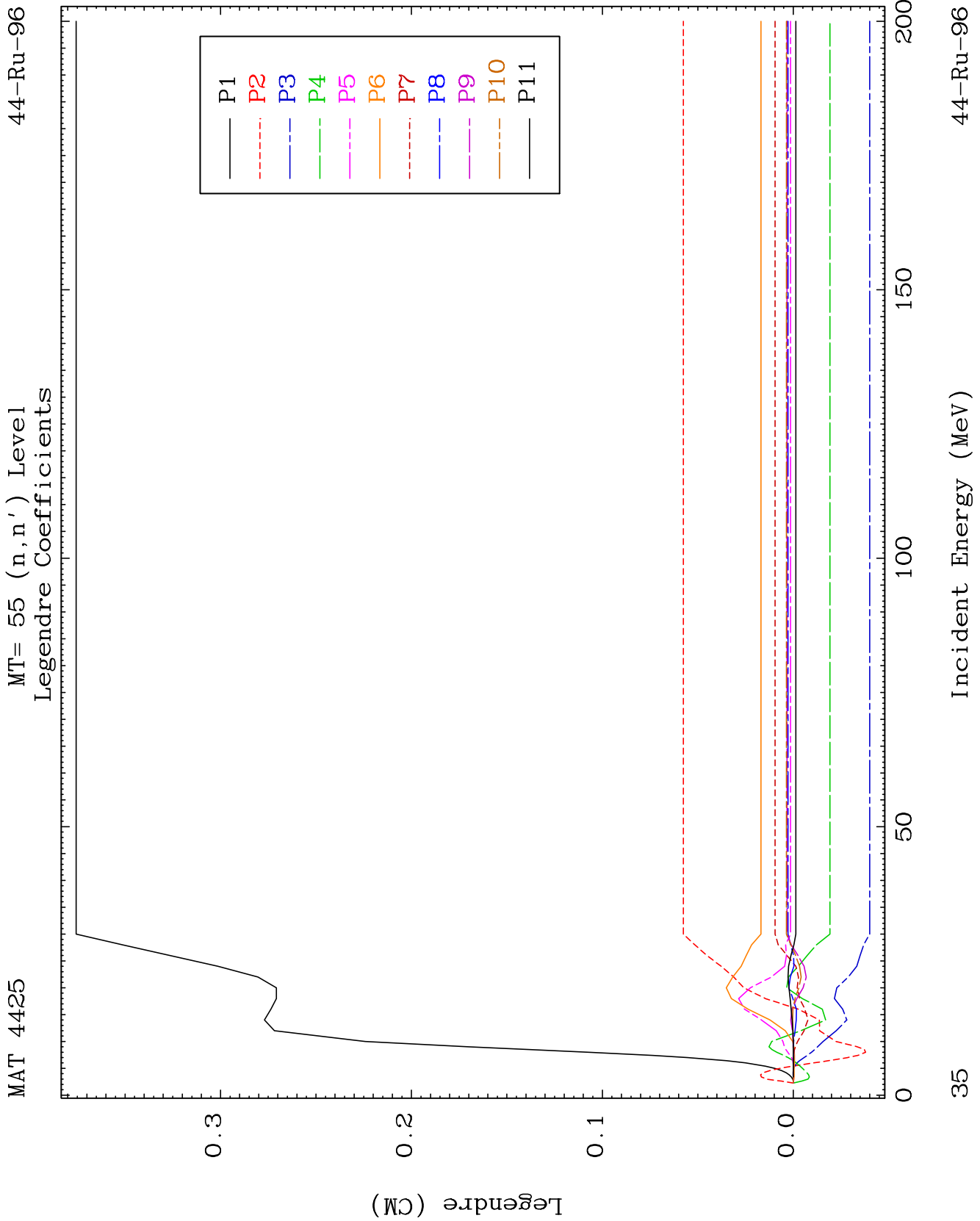
MT= 54 (n, n') Level
Legendre Coefficients

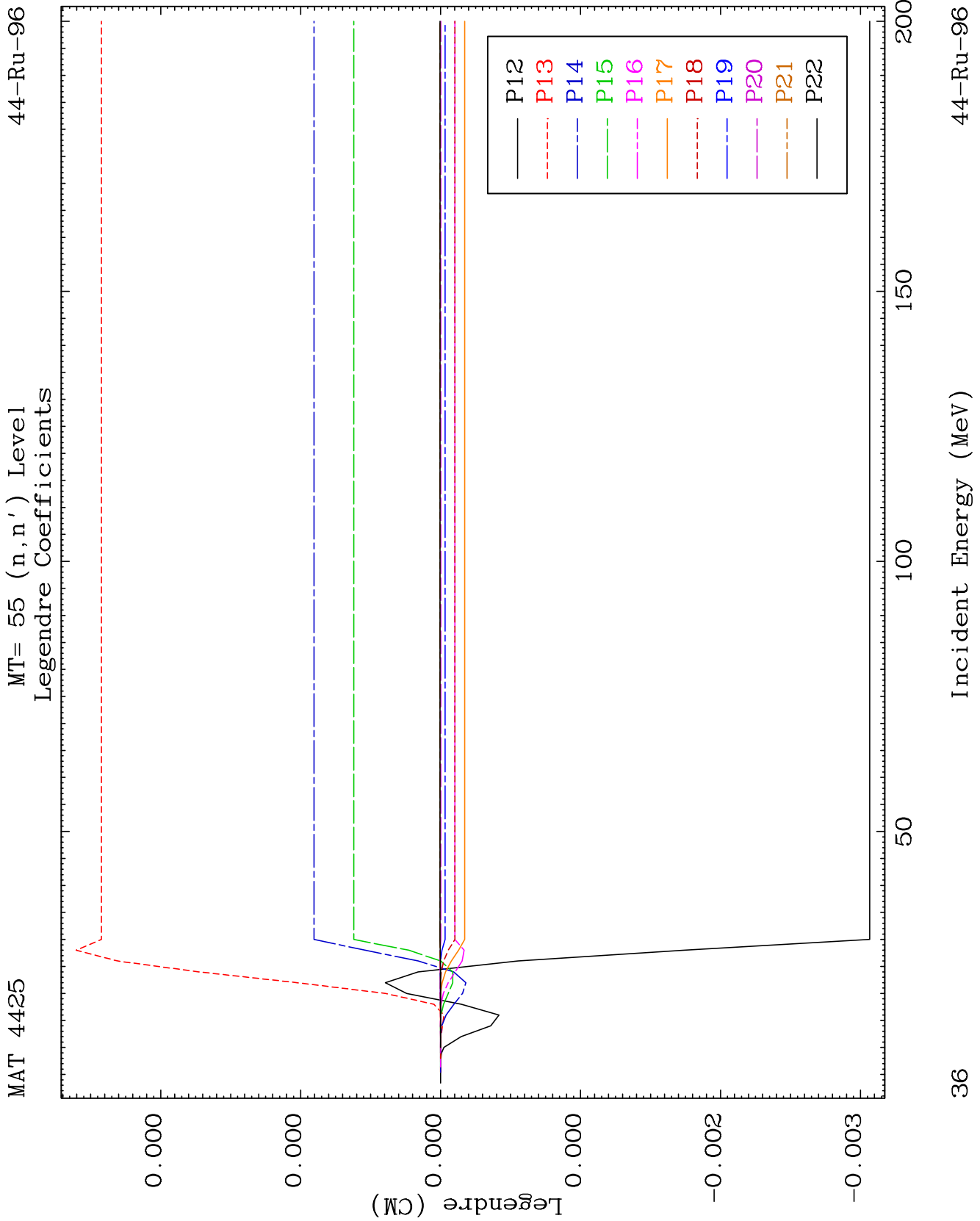
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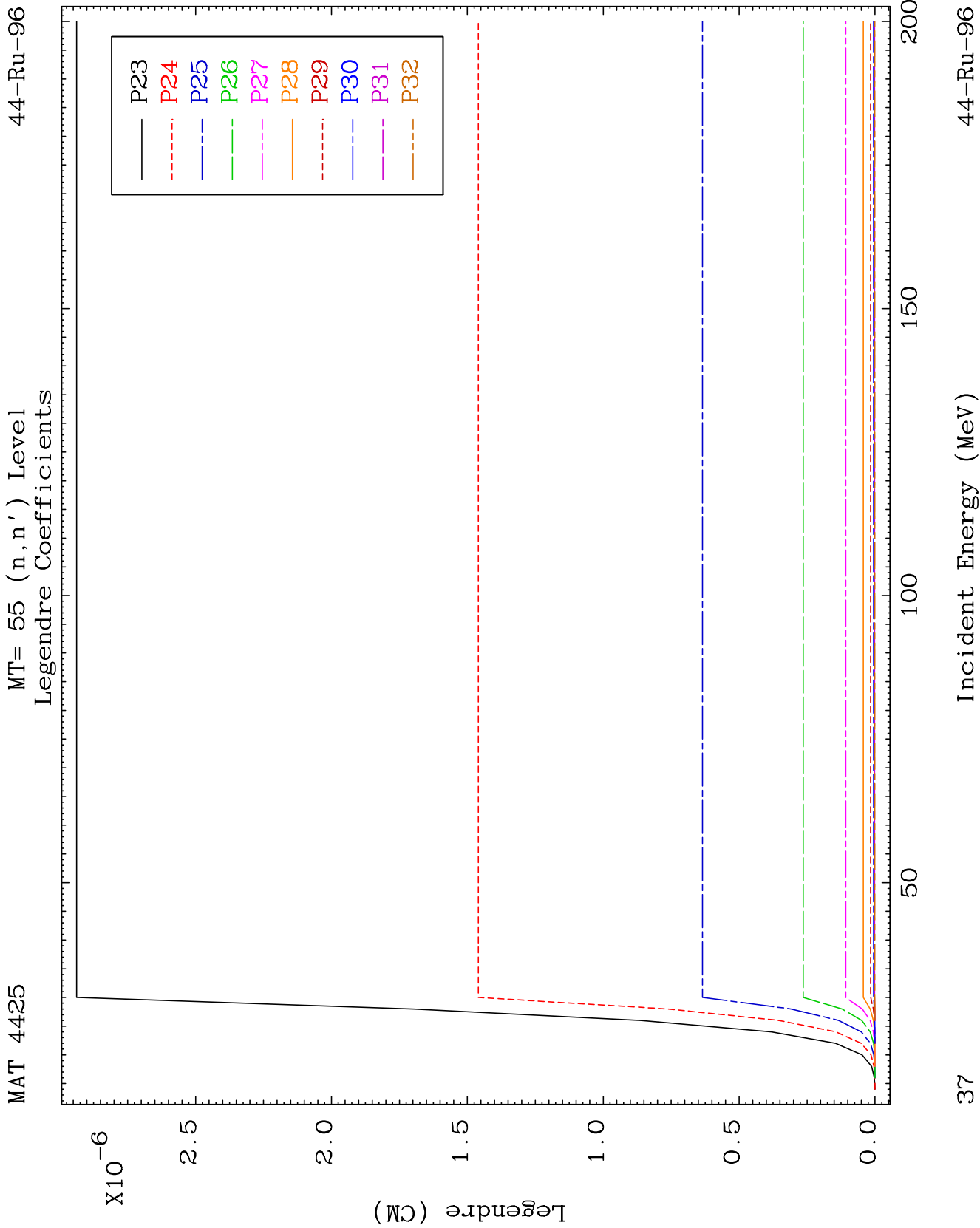


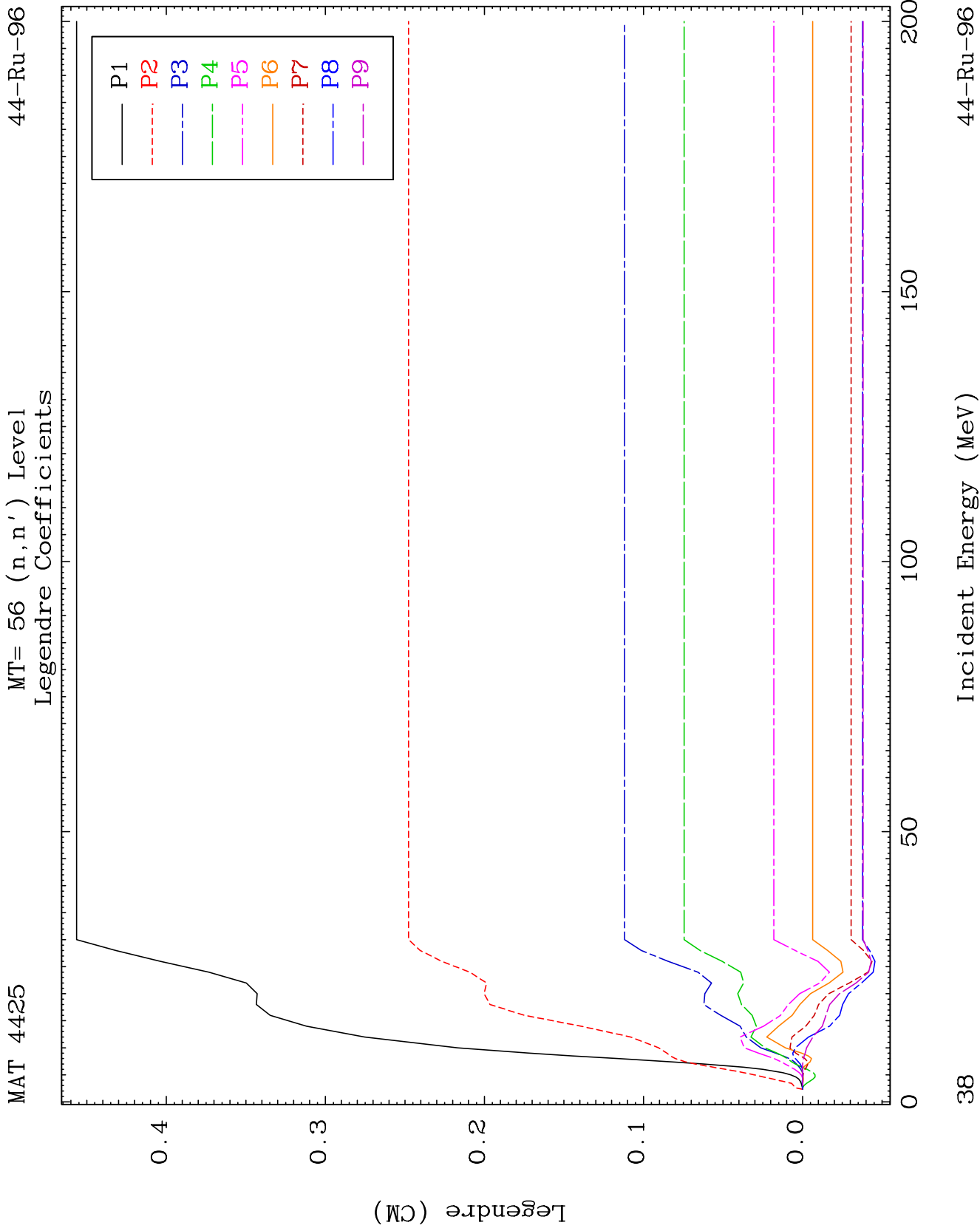








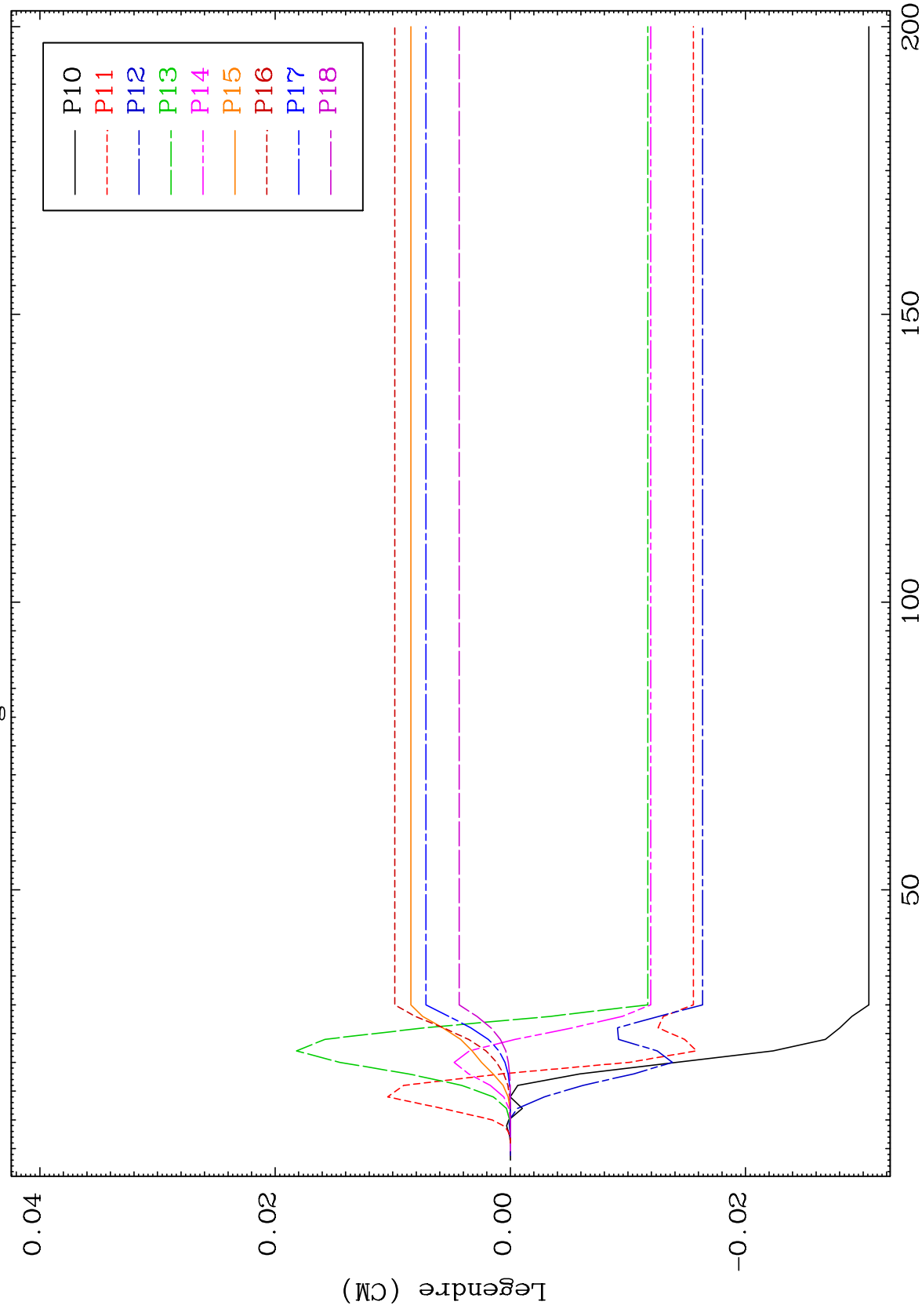




MAT 4425

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

44-Ru-96



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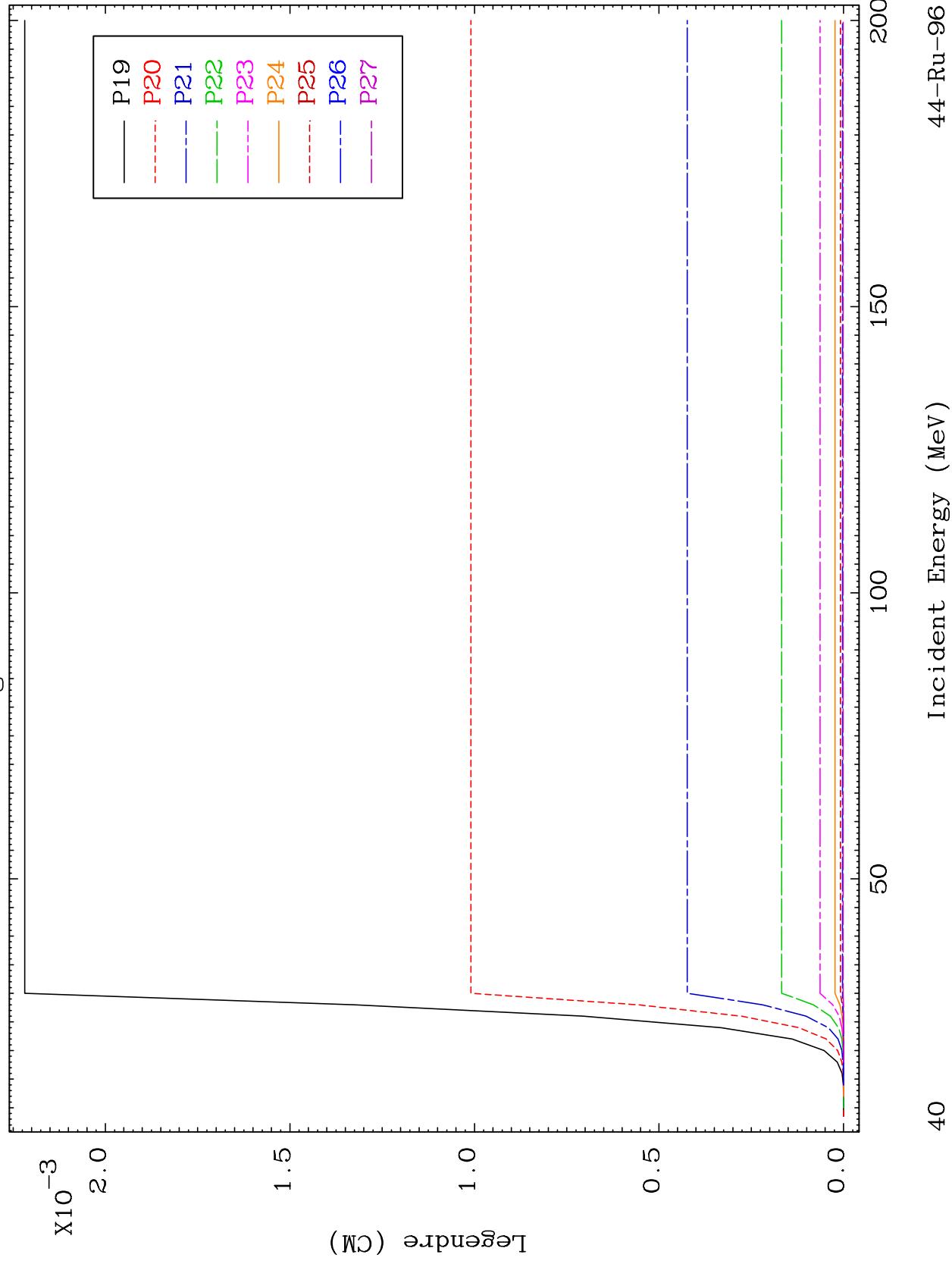
Incident Energy (MeV)

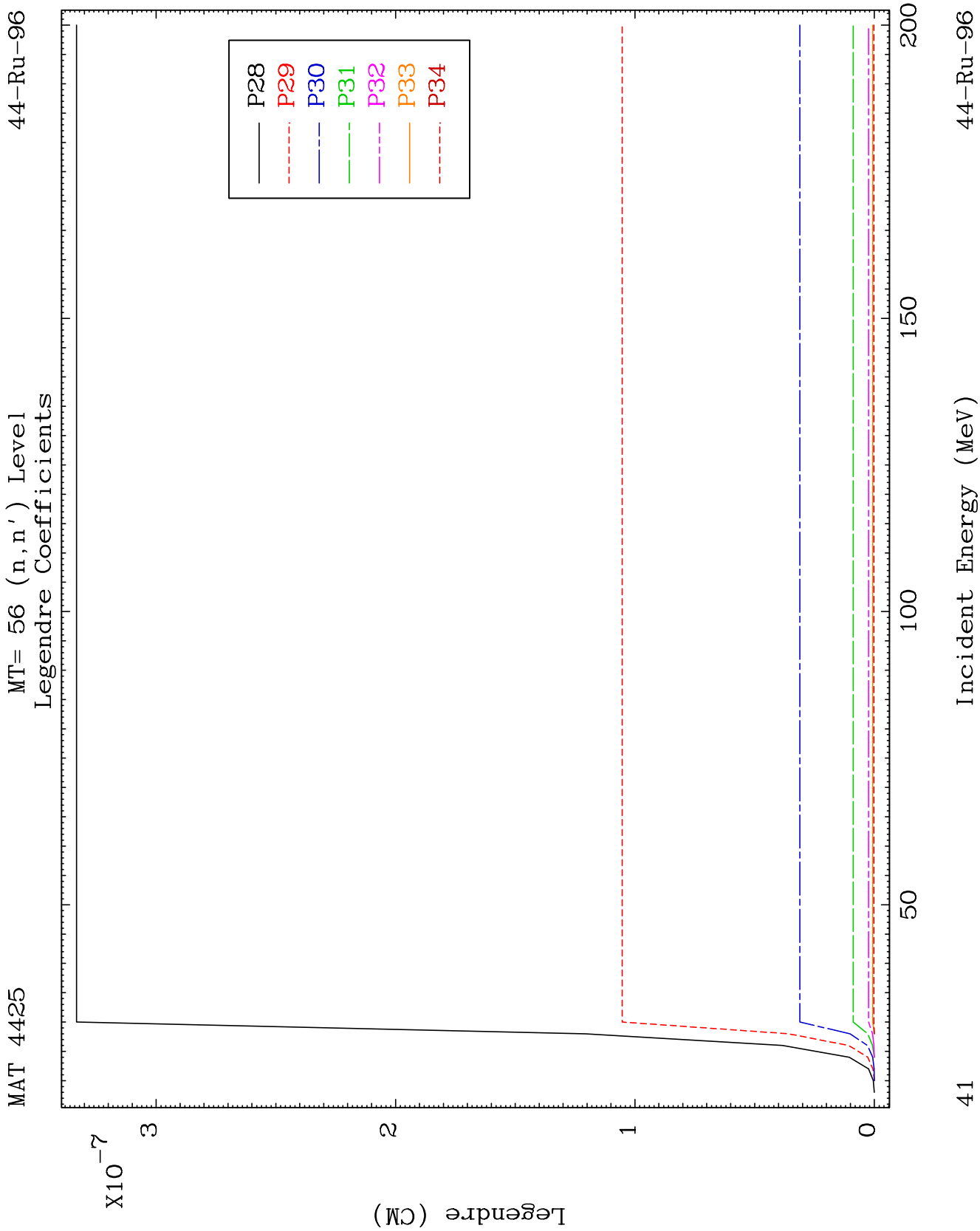
44-Ru-96

MAT 4425

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

44-Ru-96

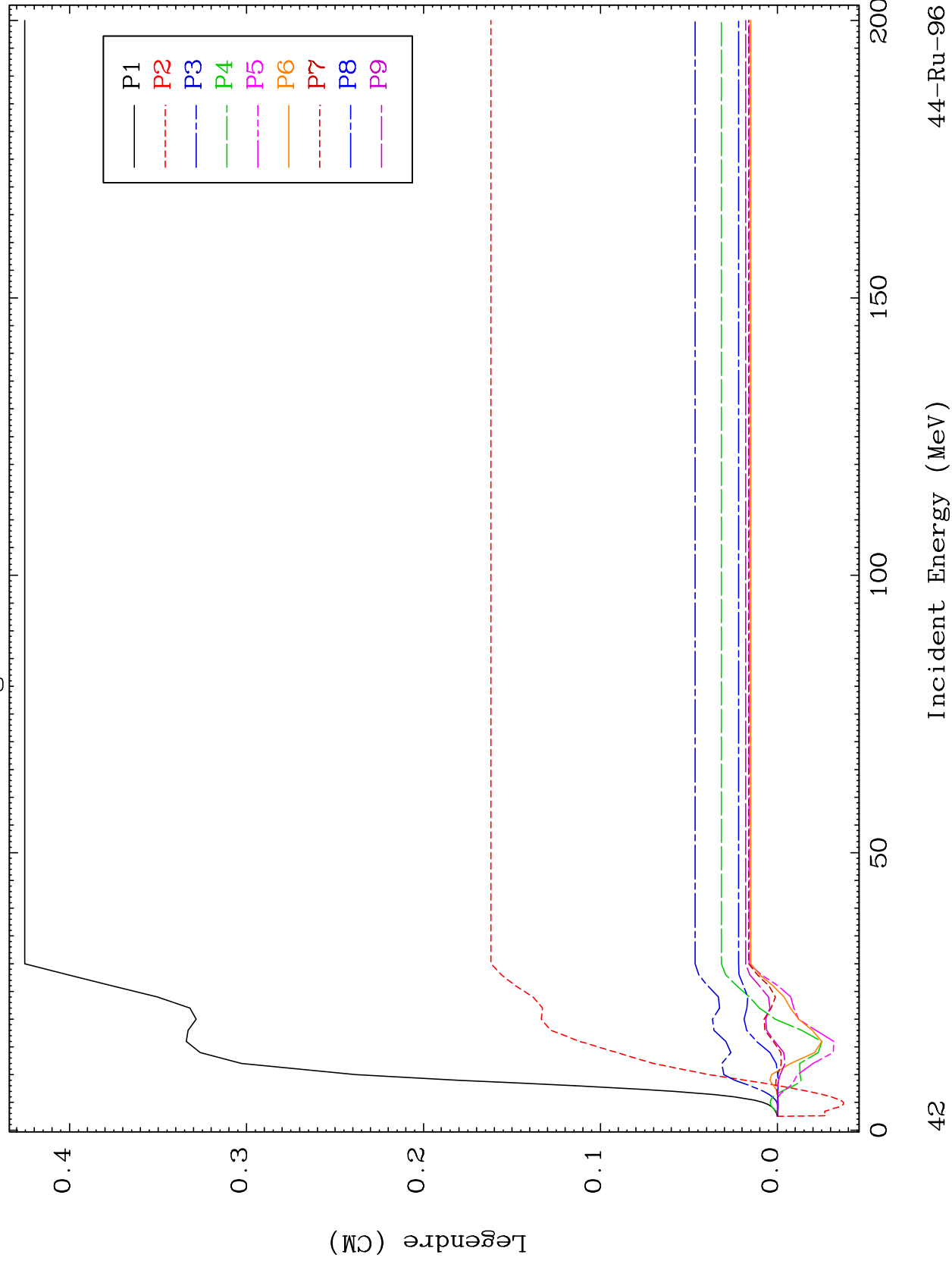




MAT 4425

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

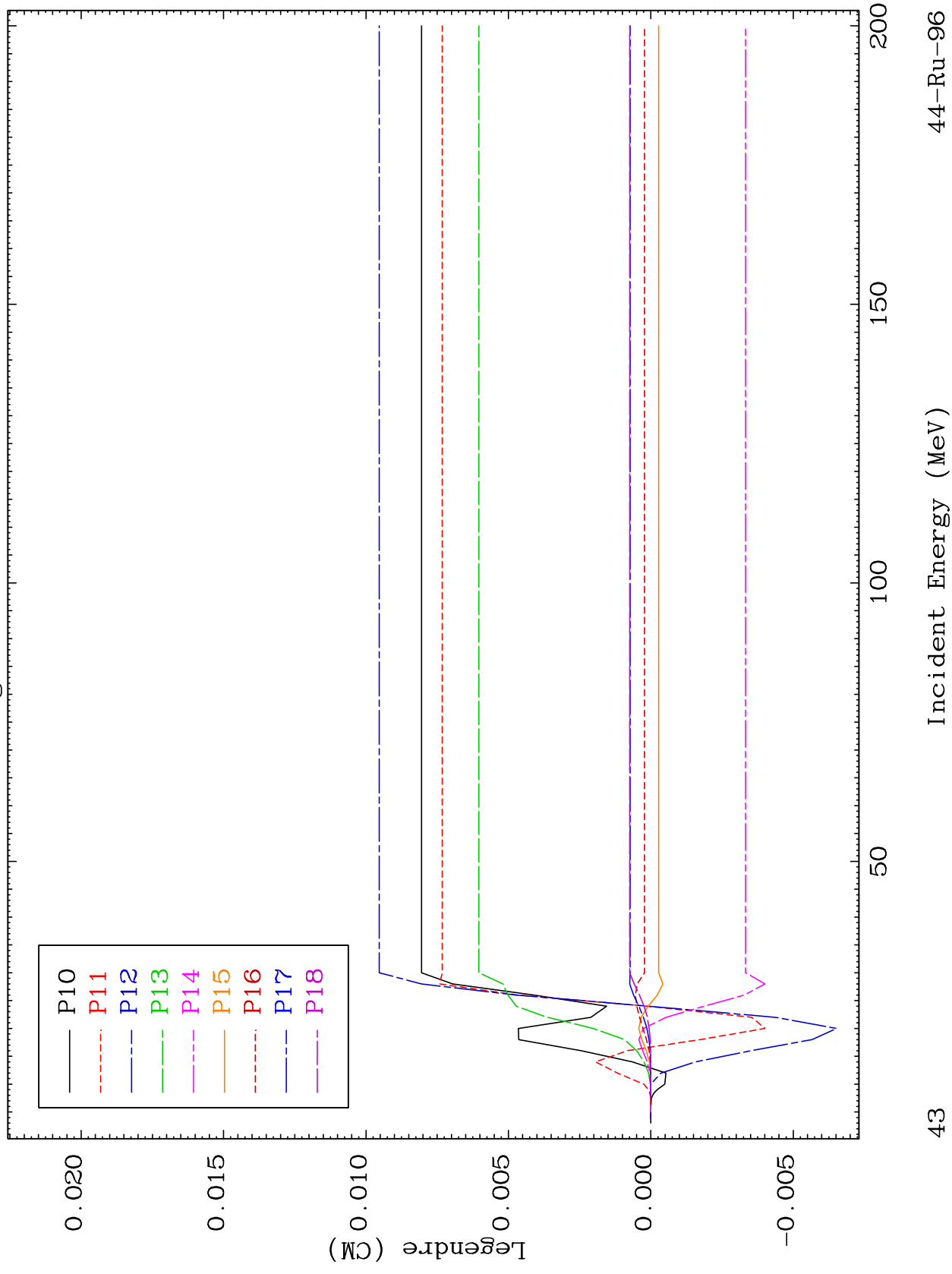
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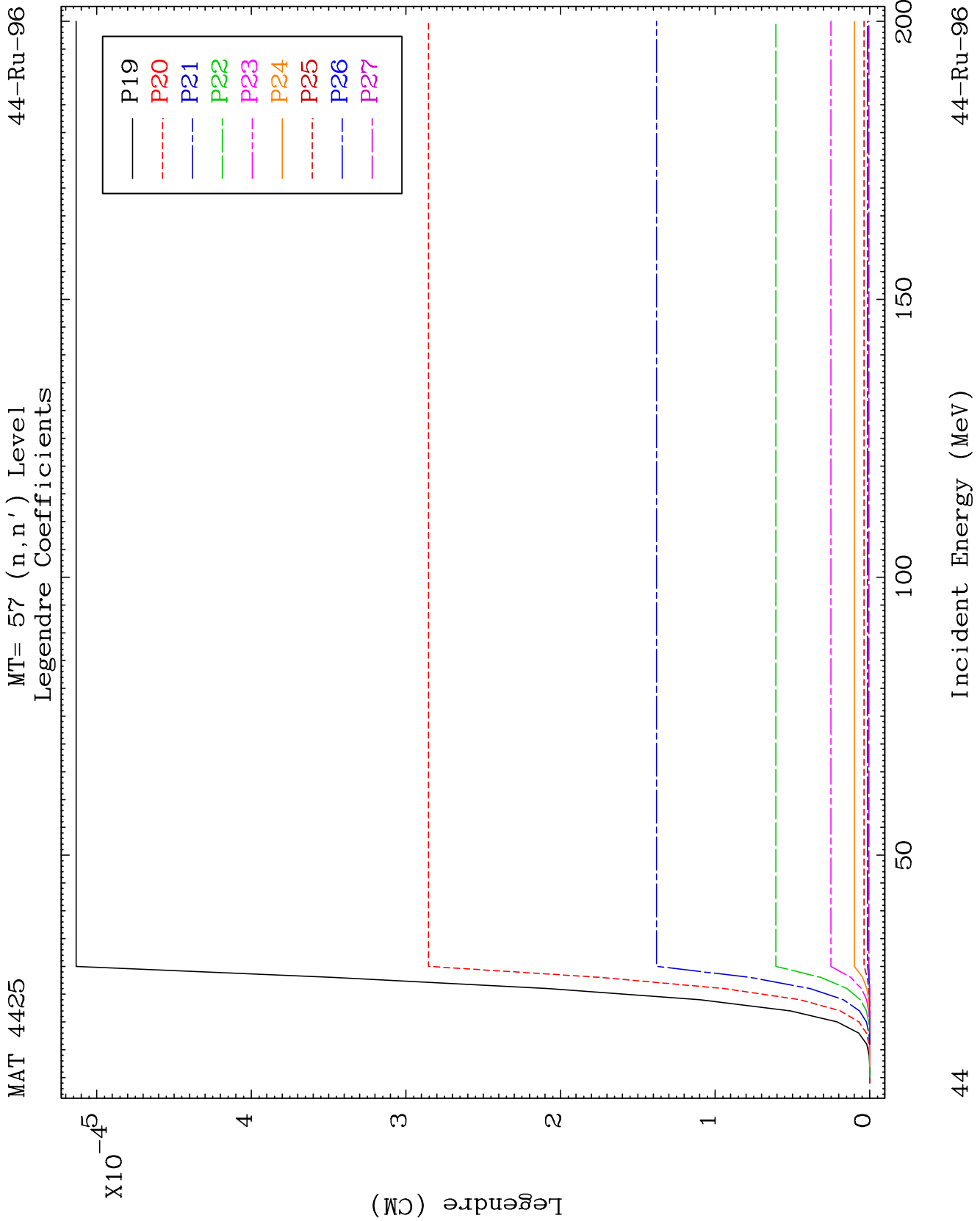


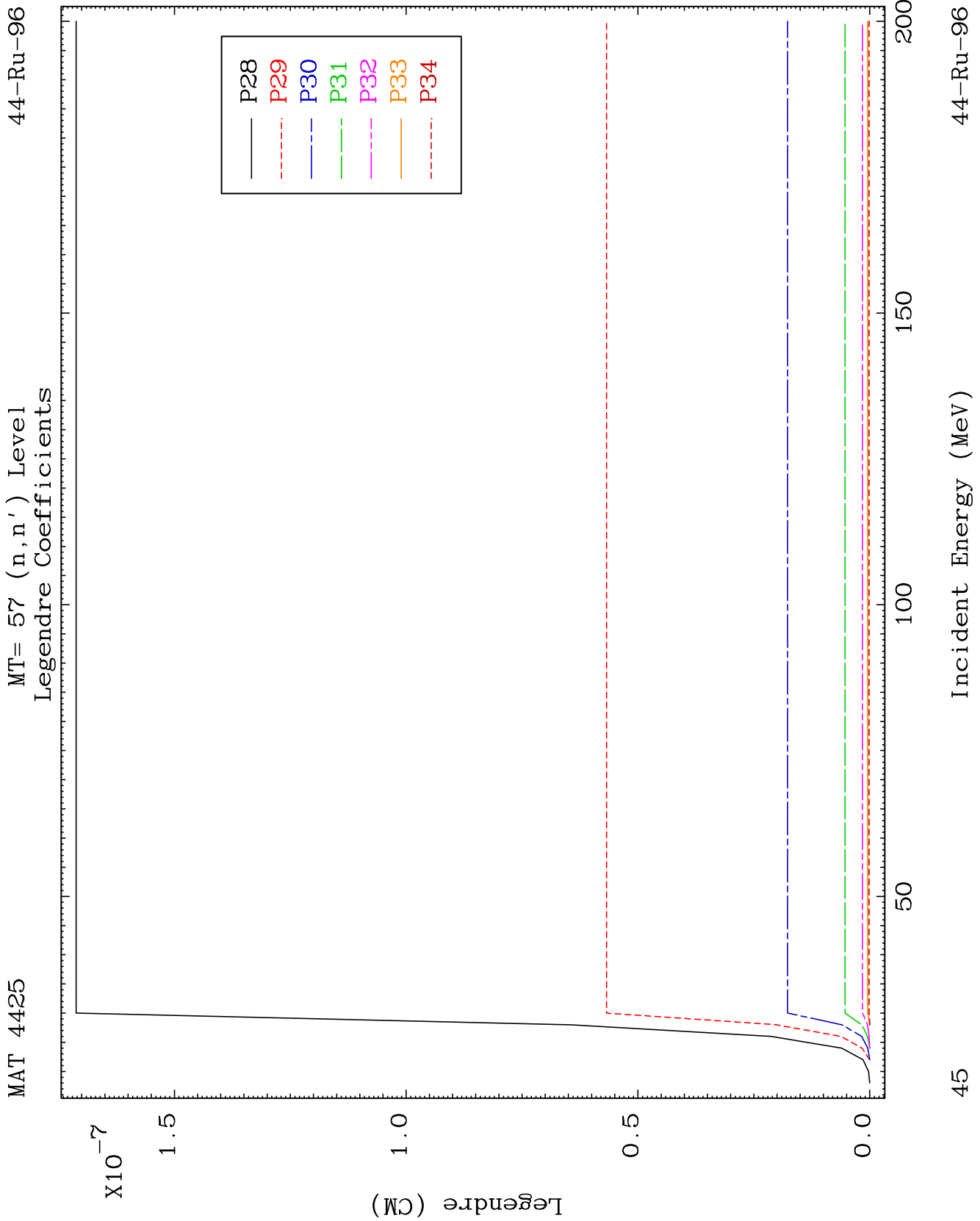
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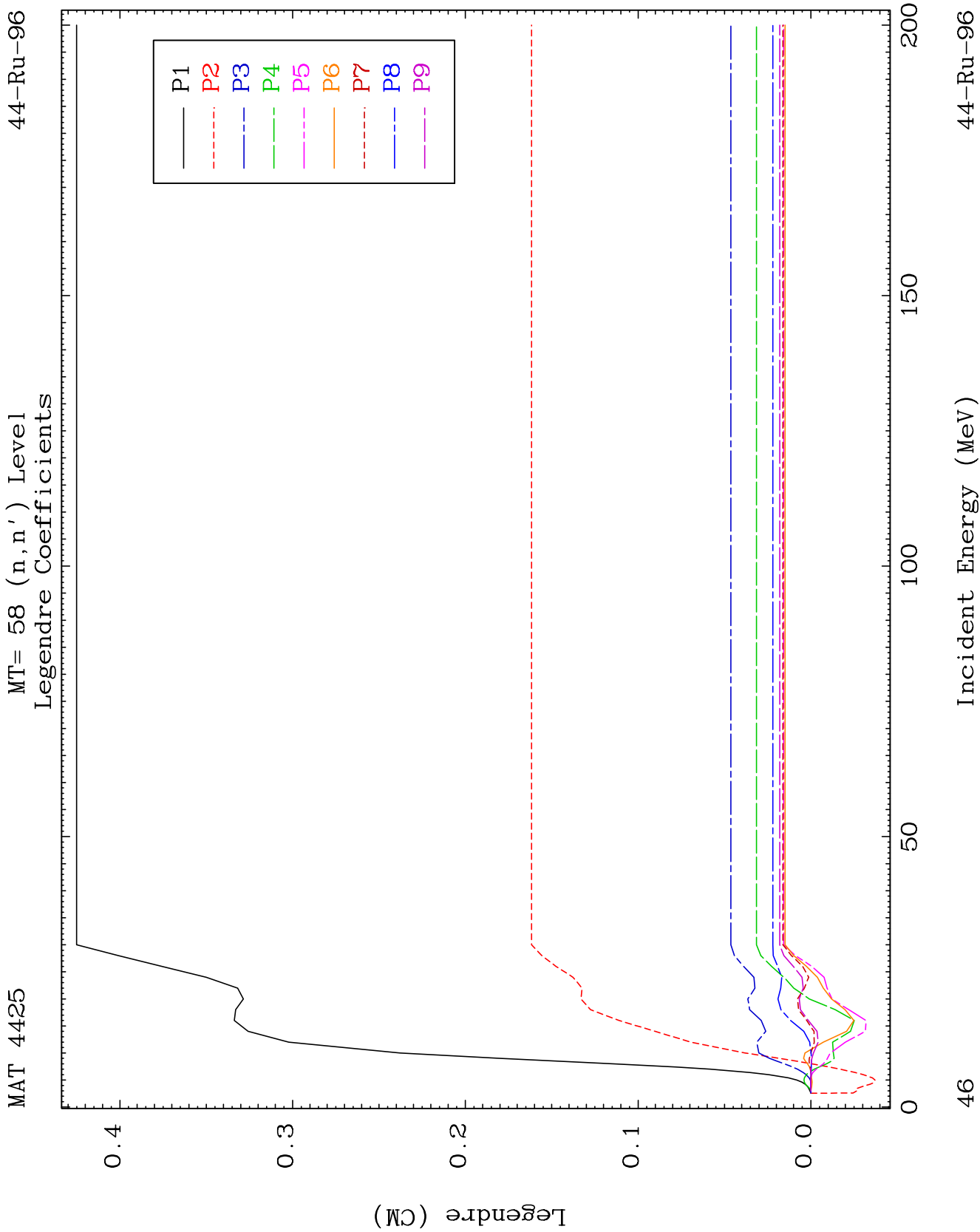
MT= 57 (n, n') Level
Legendre Coefficients

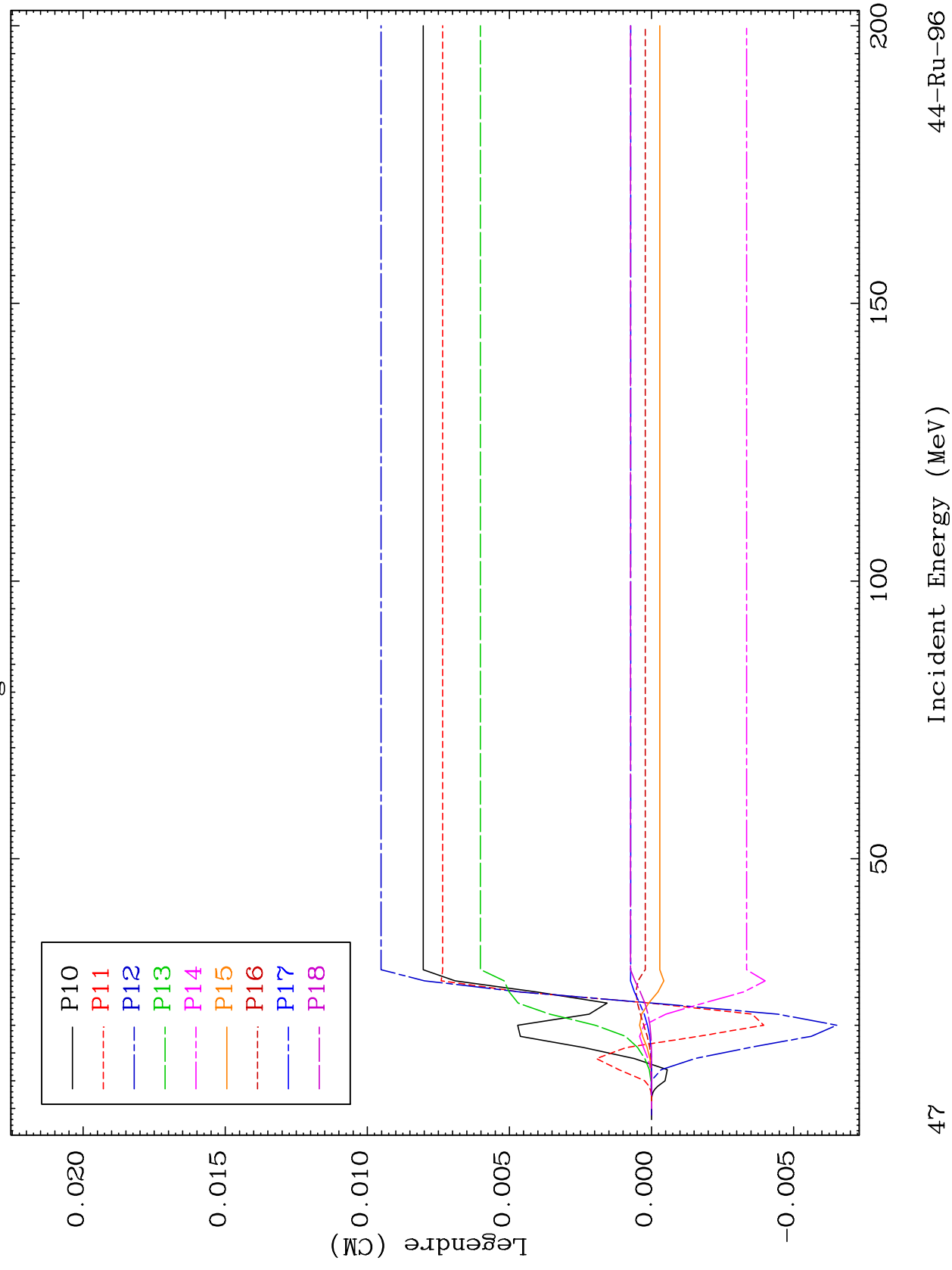
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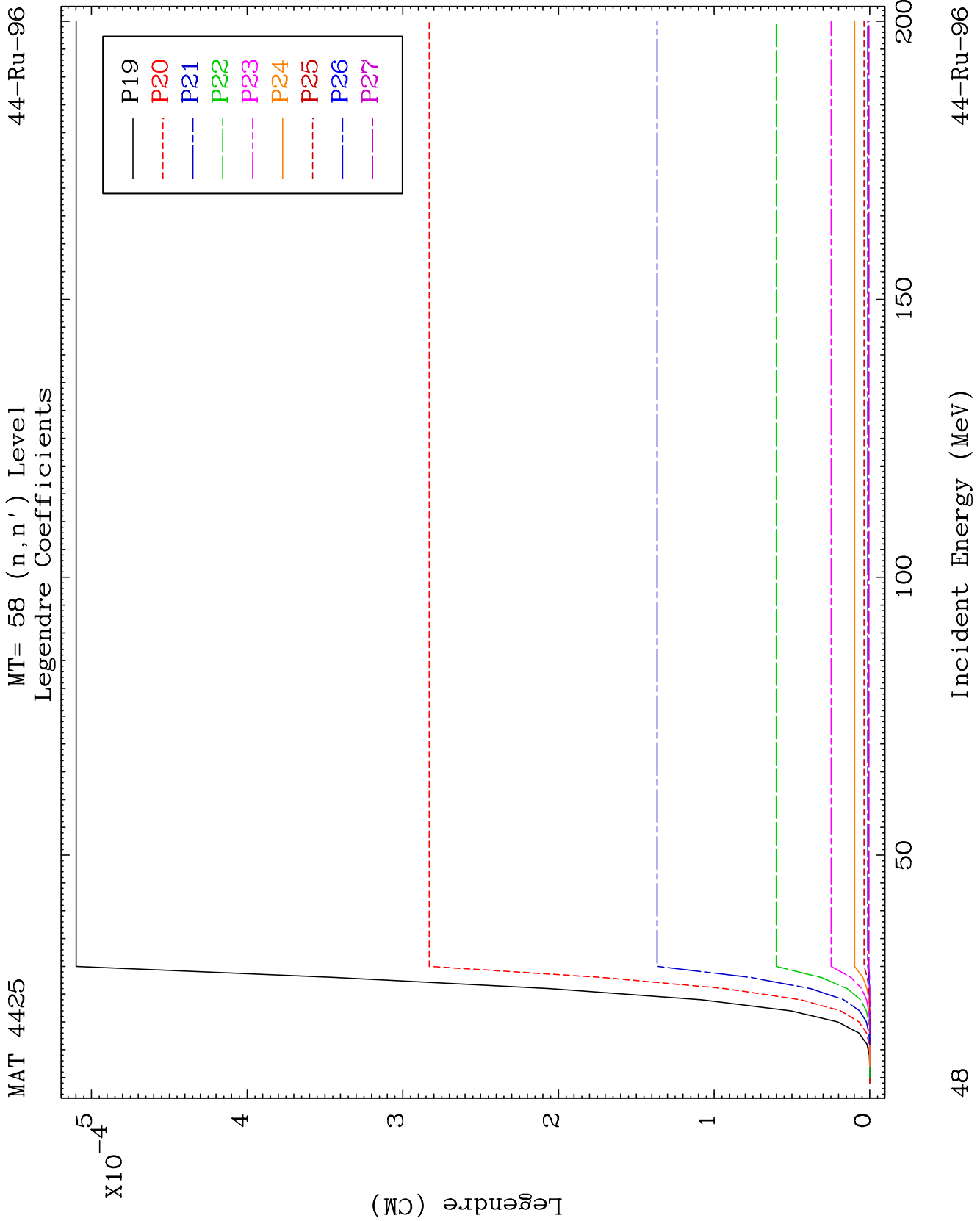


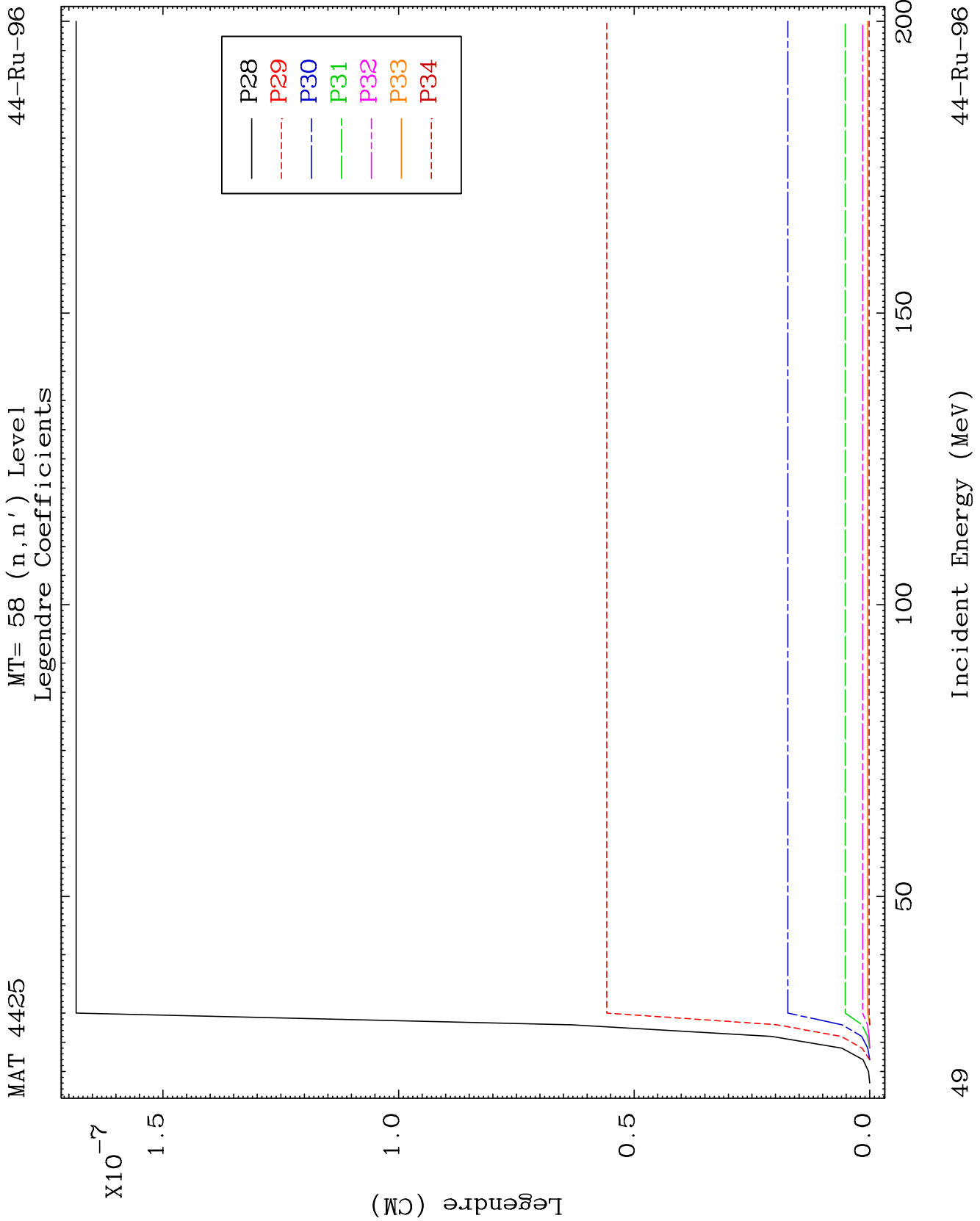


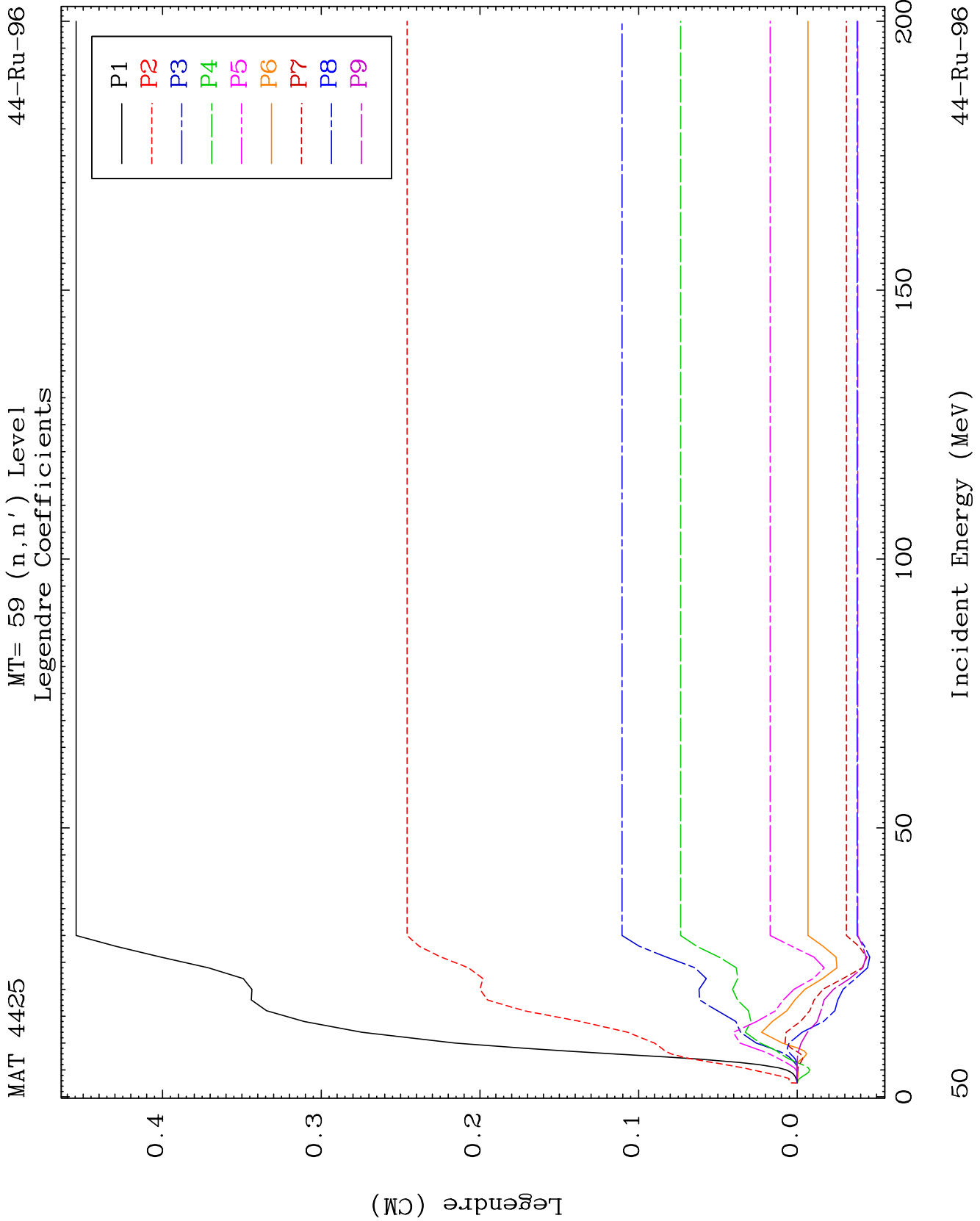


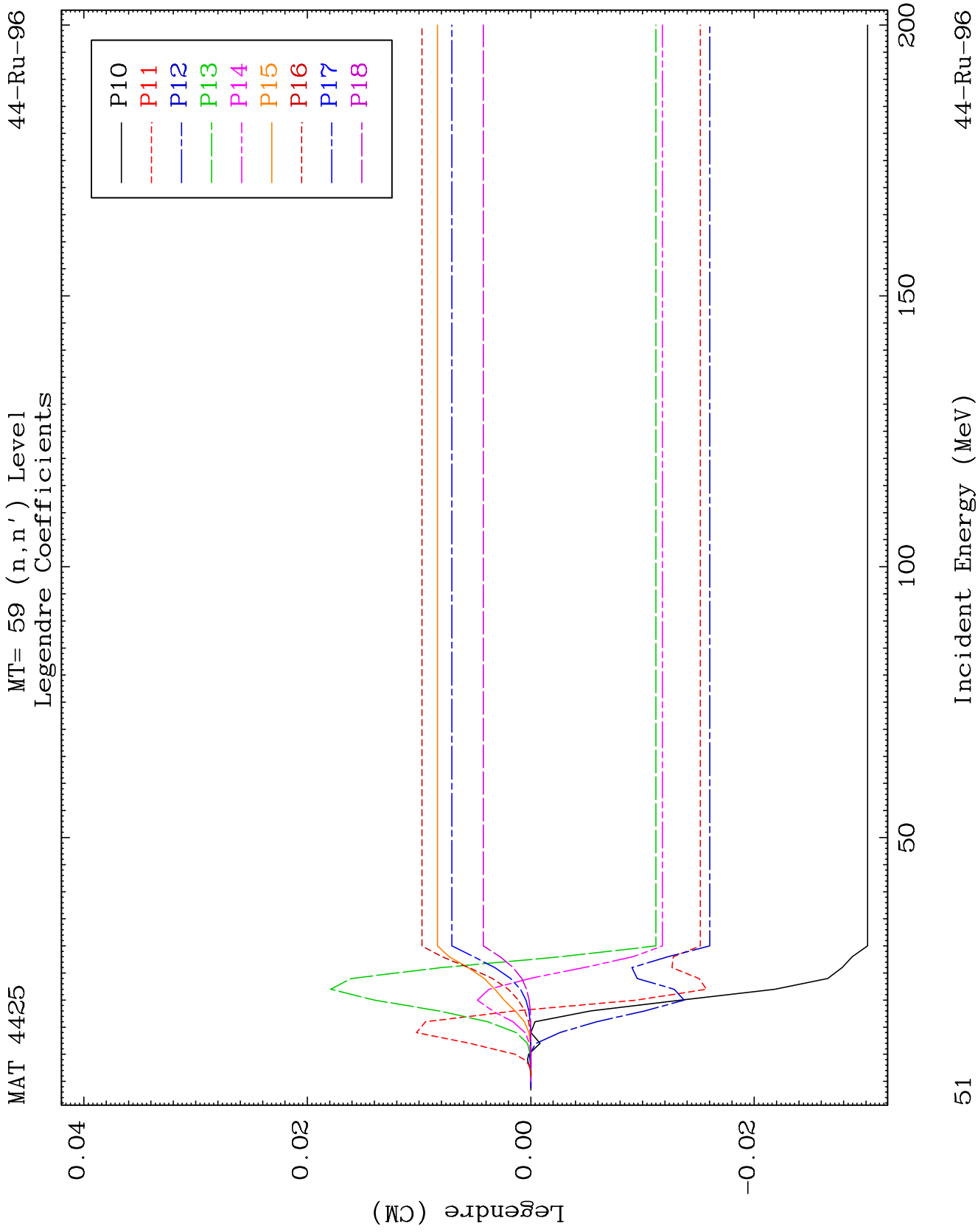


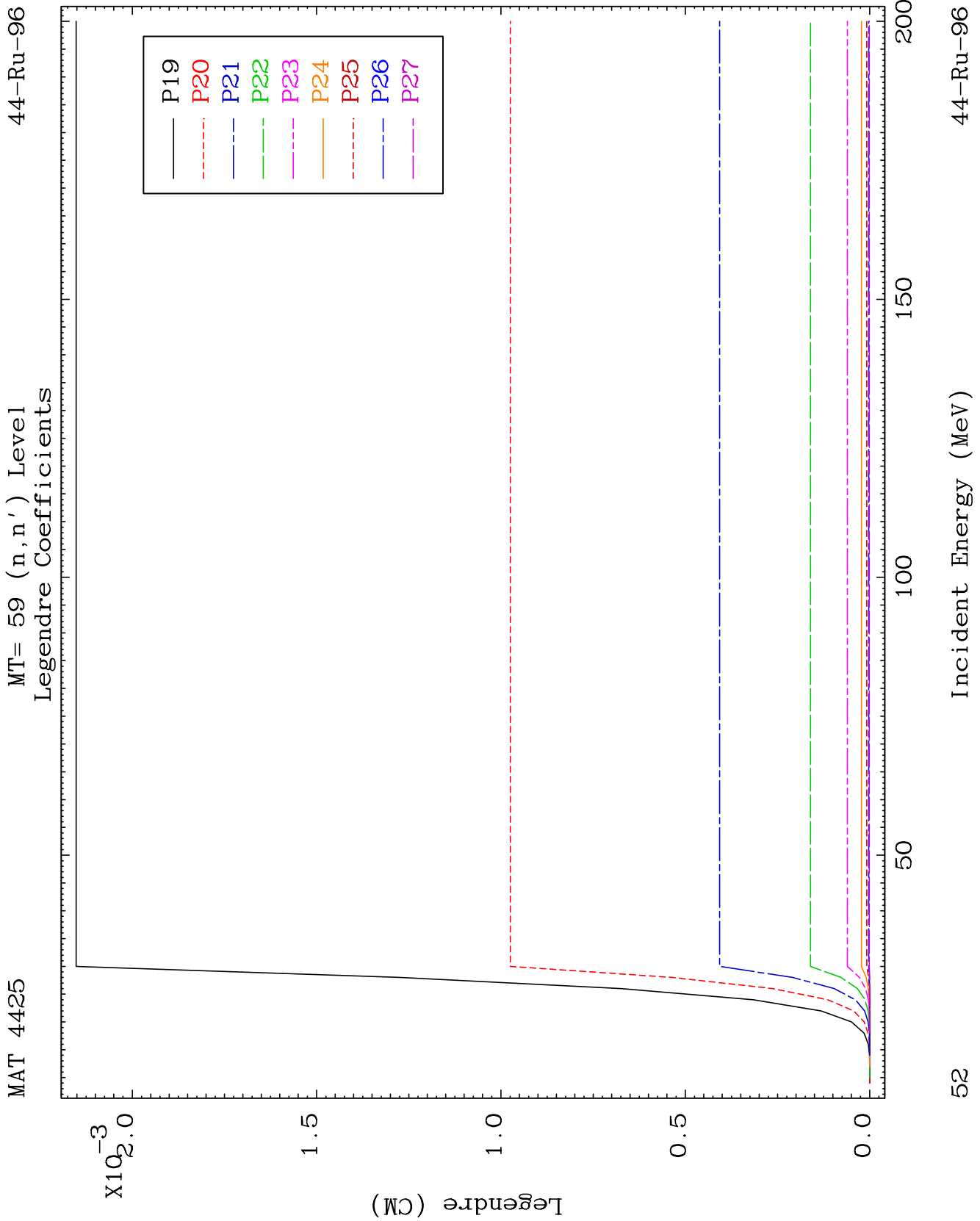


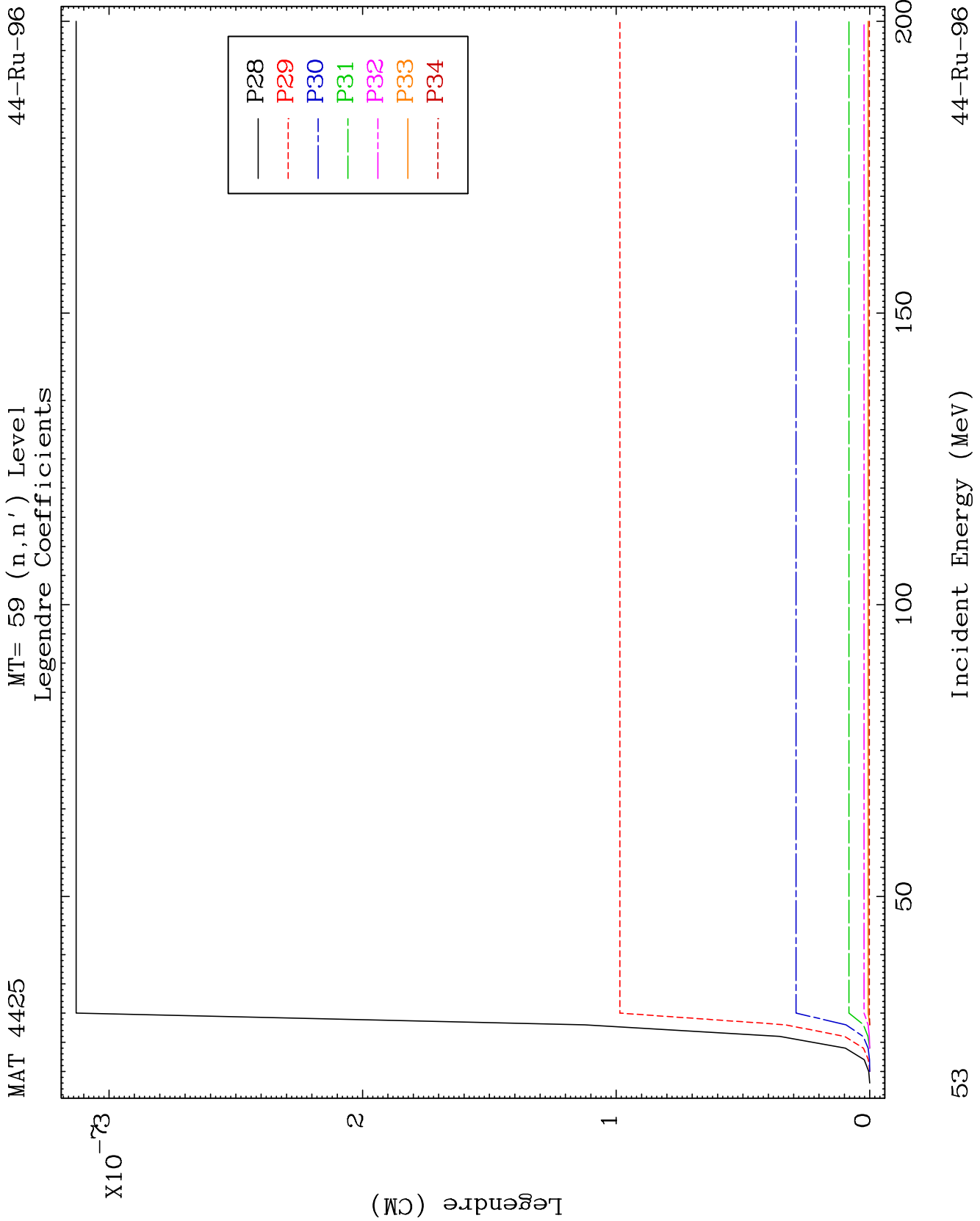


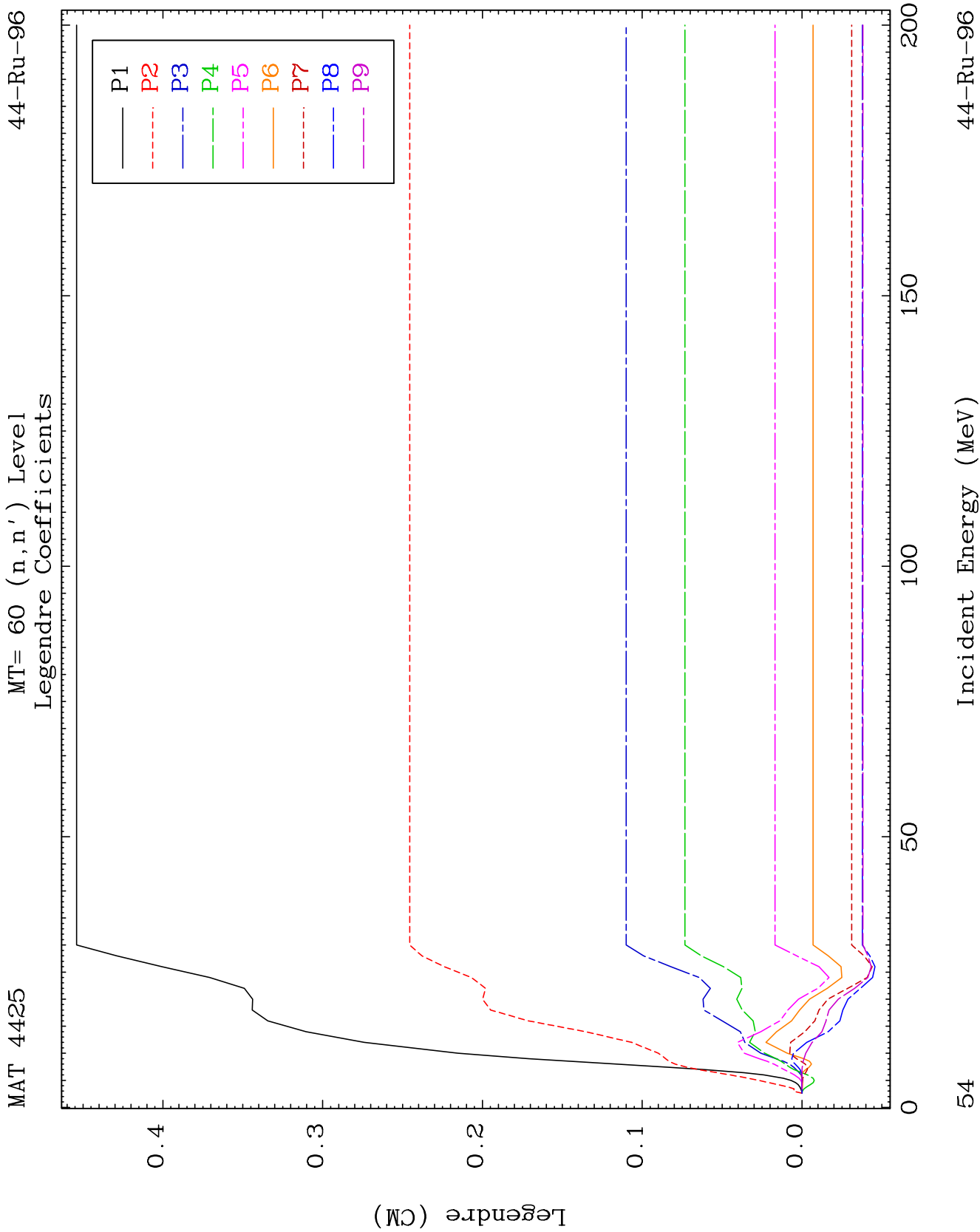








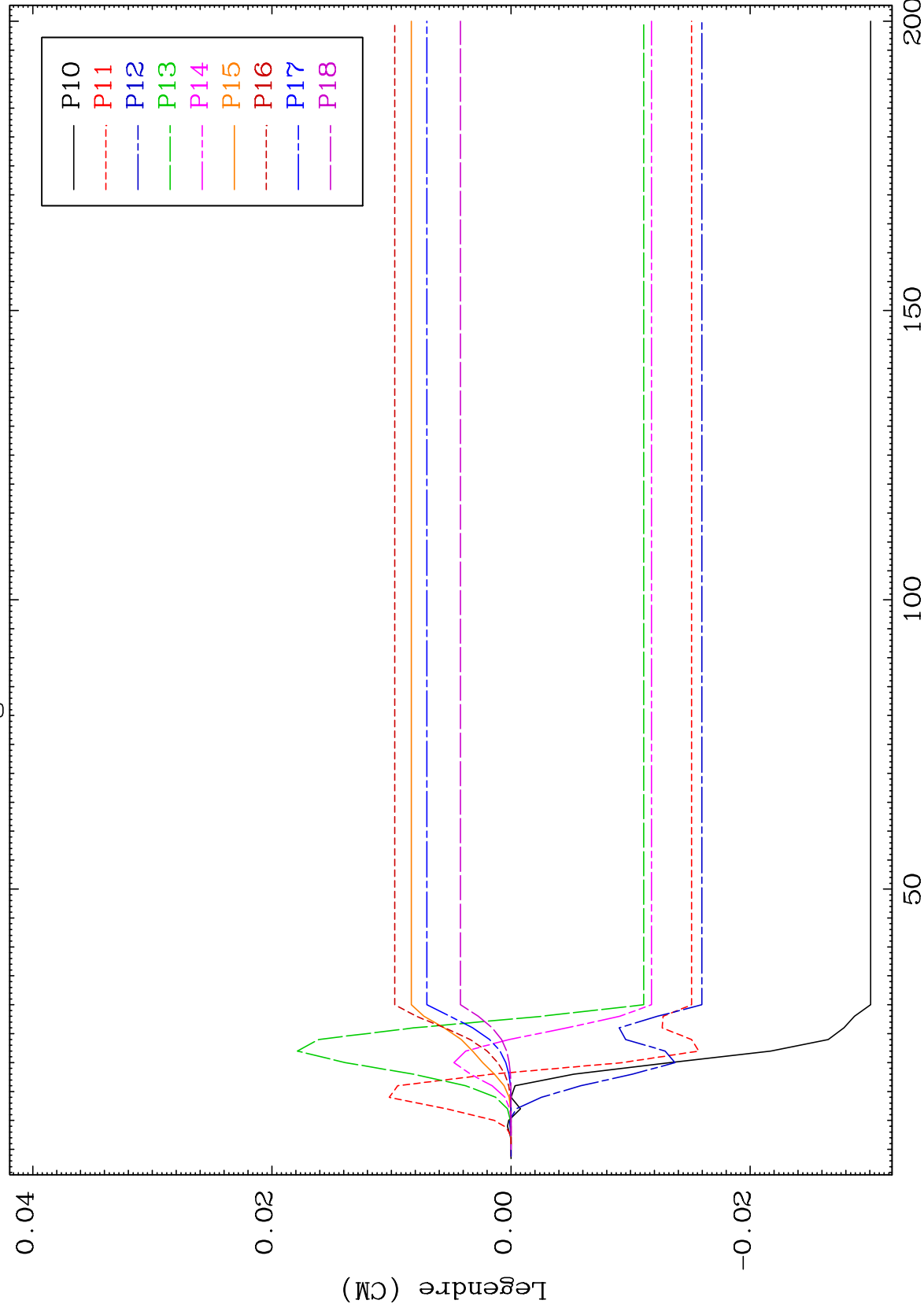




MAT 4425

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

44-Ru-96



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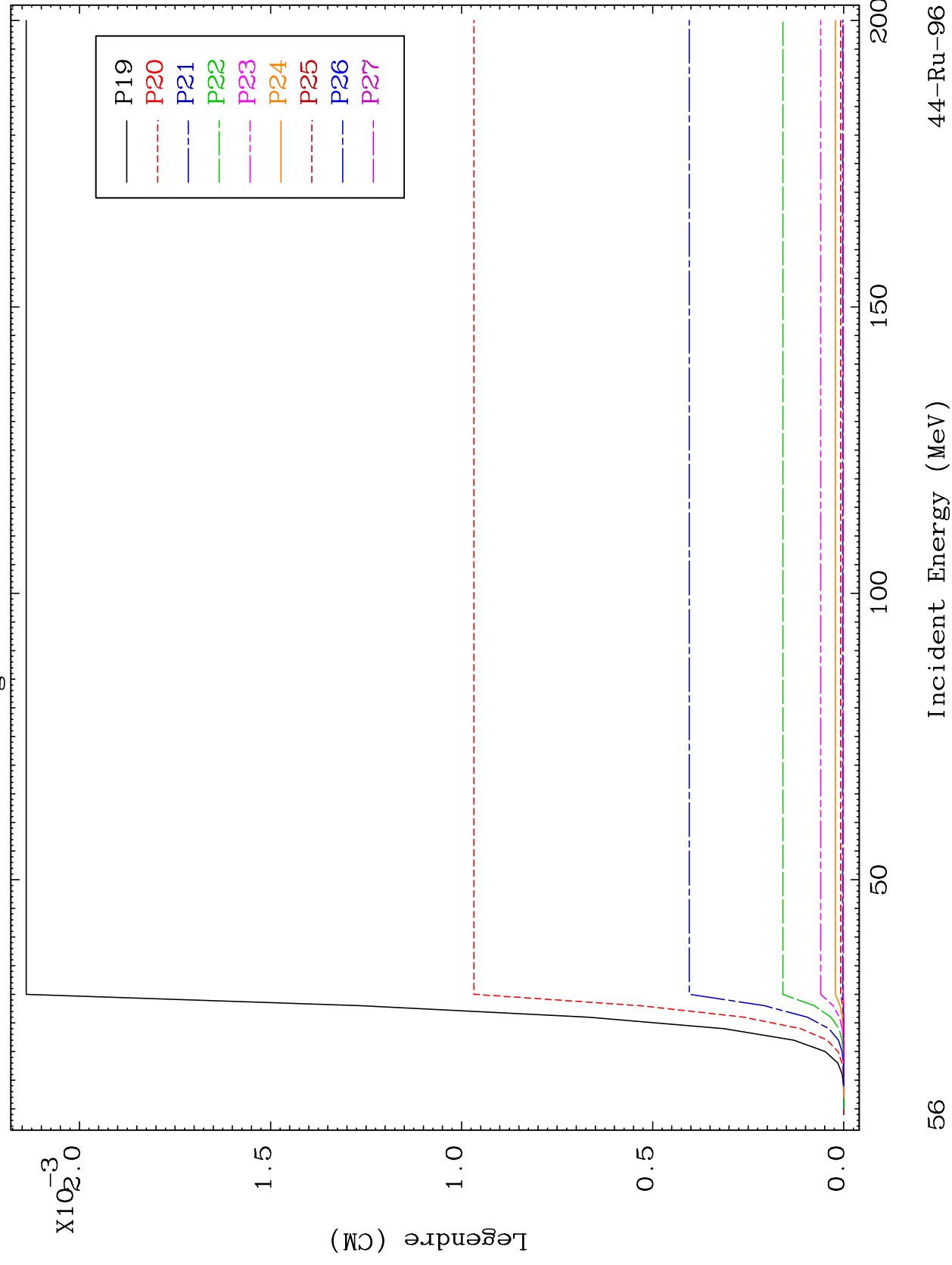
Incident Energy (MeV)

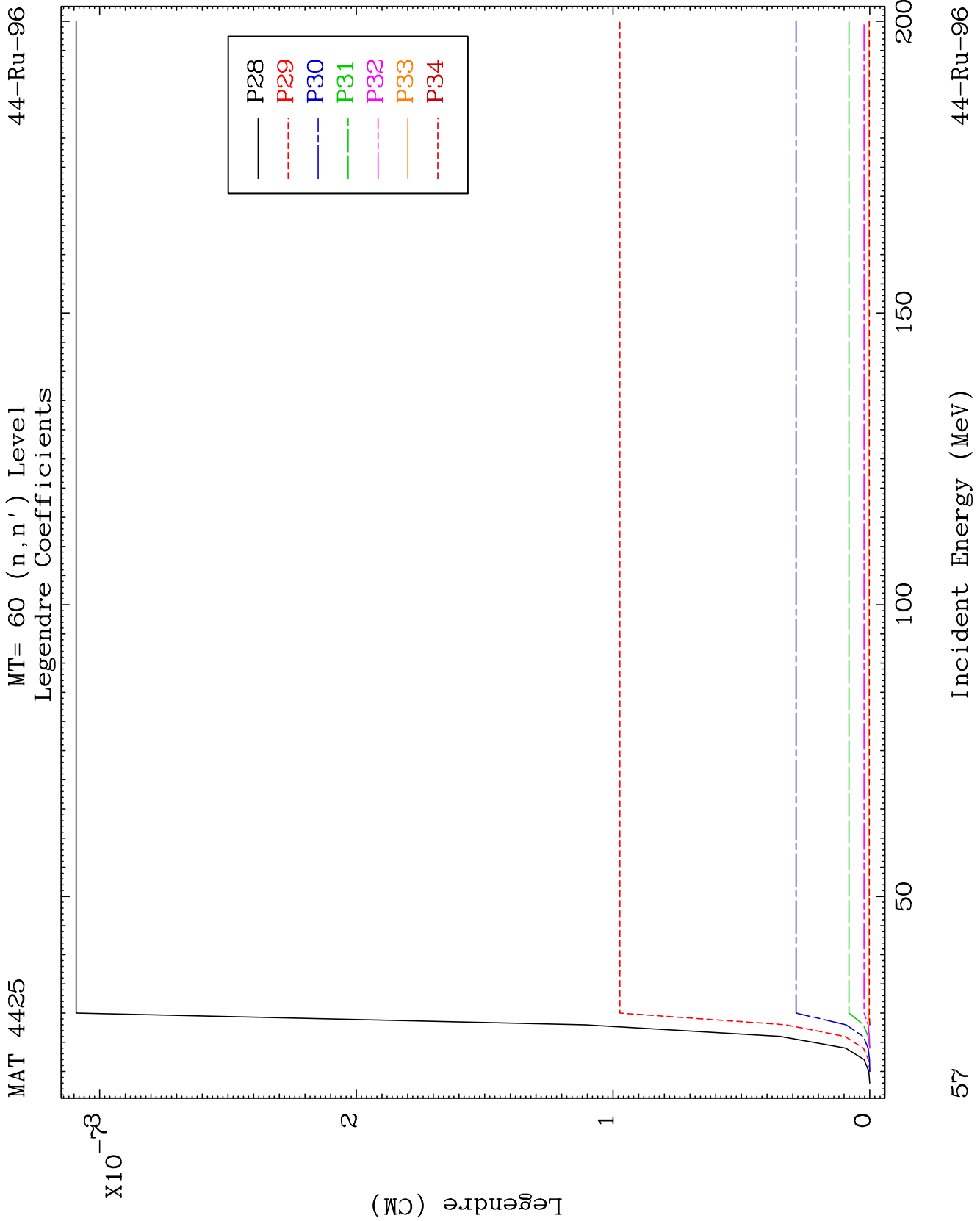
44-Ru-96

MAT 4425

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

44-Ru-96

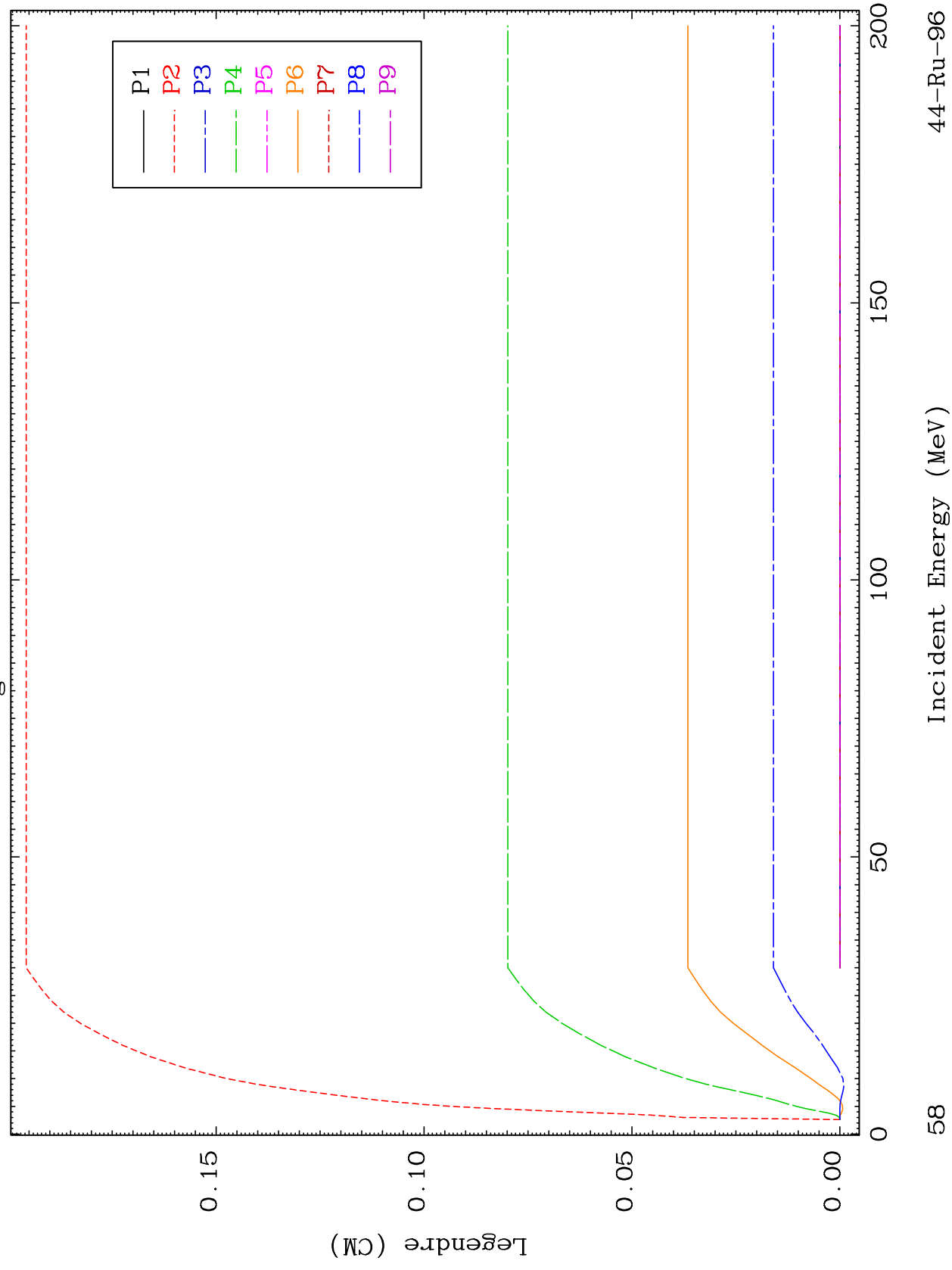


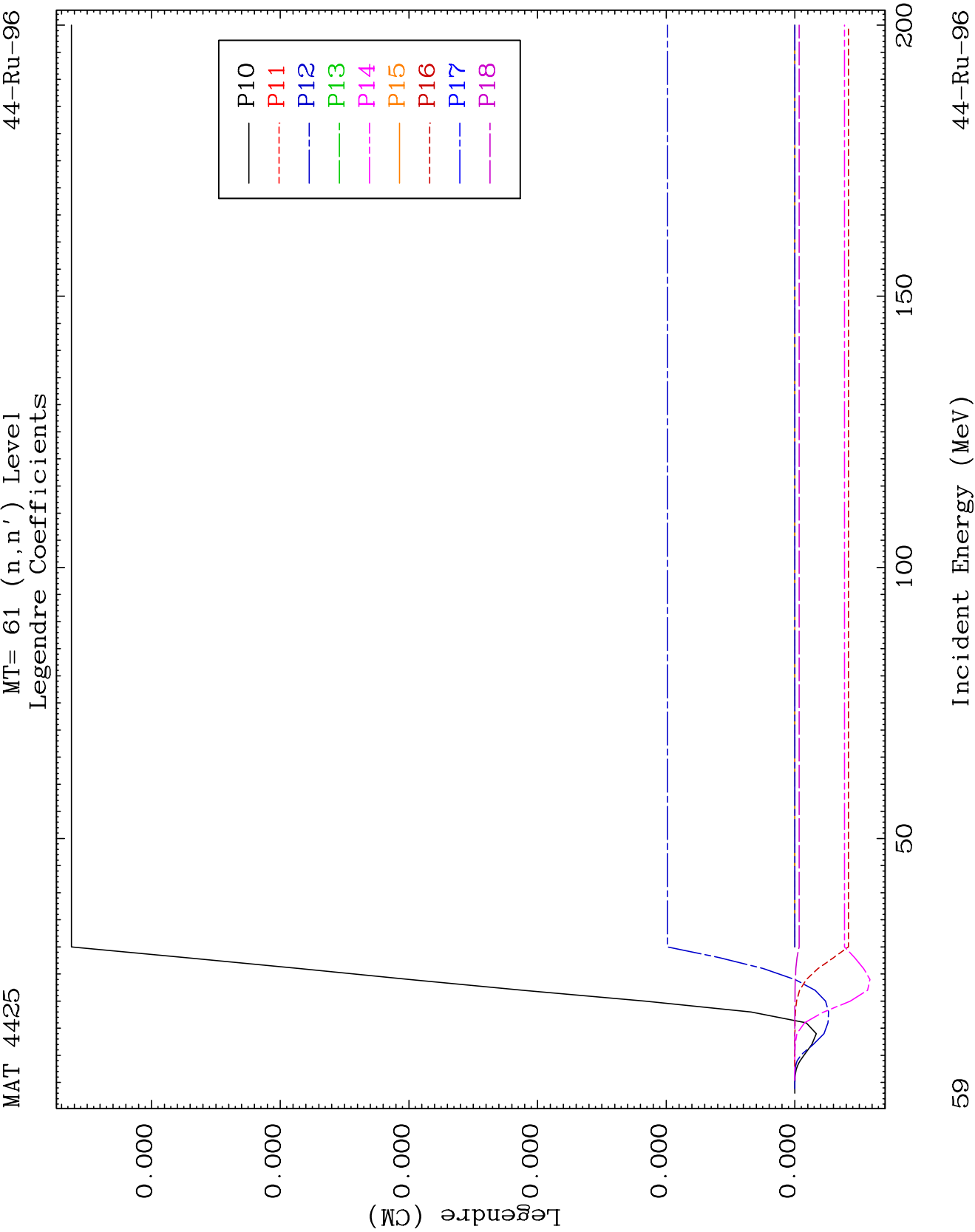


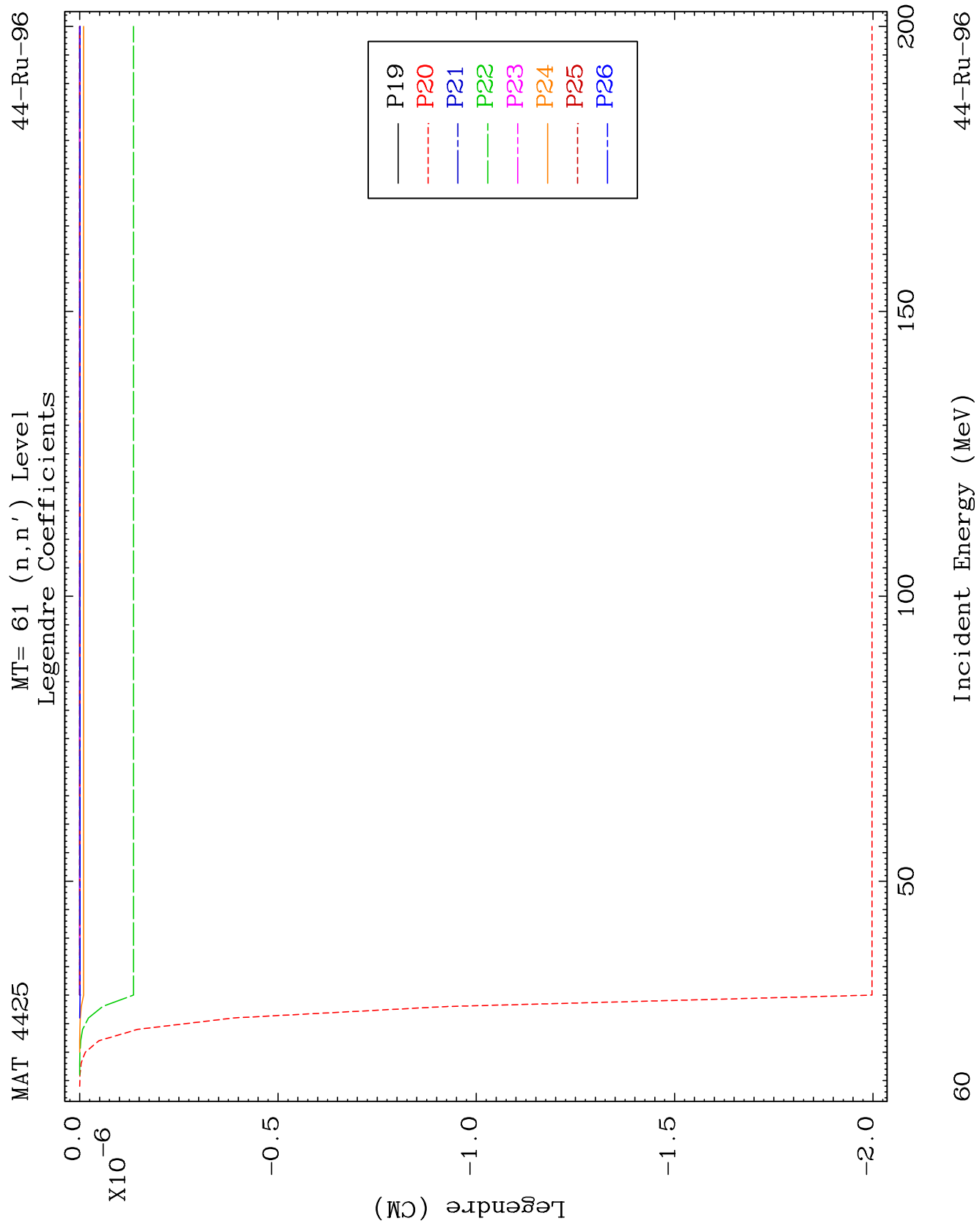
MAT 4425

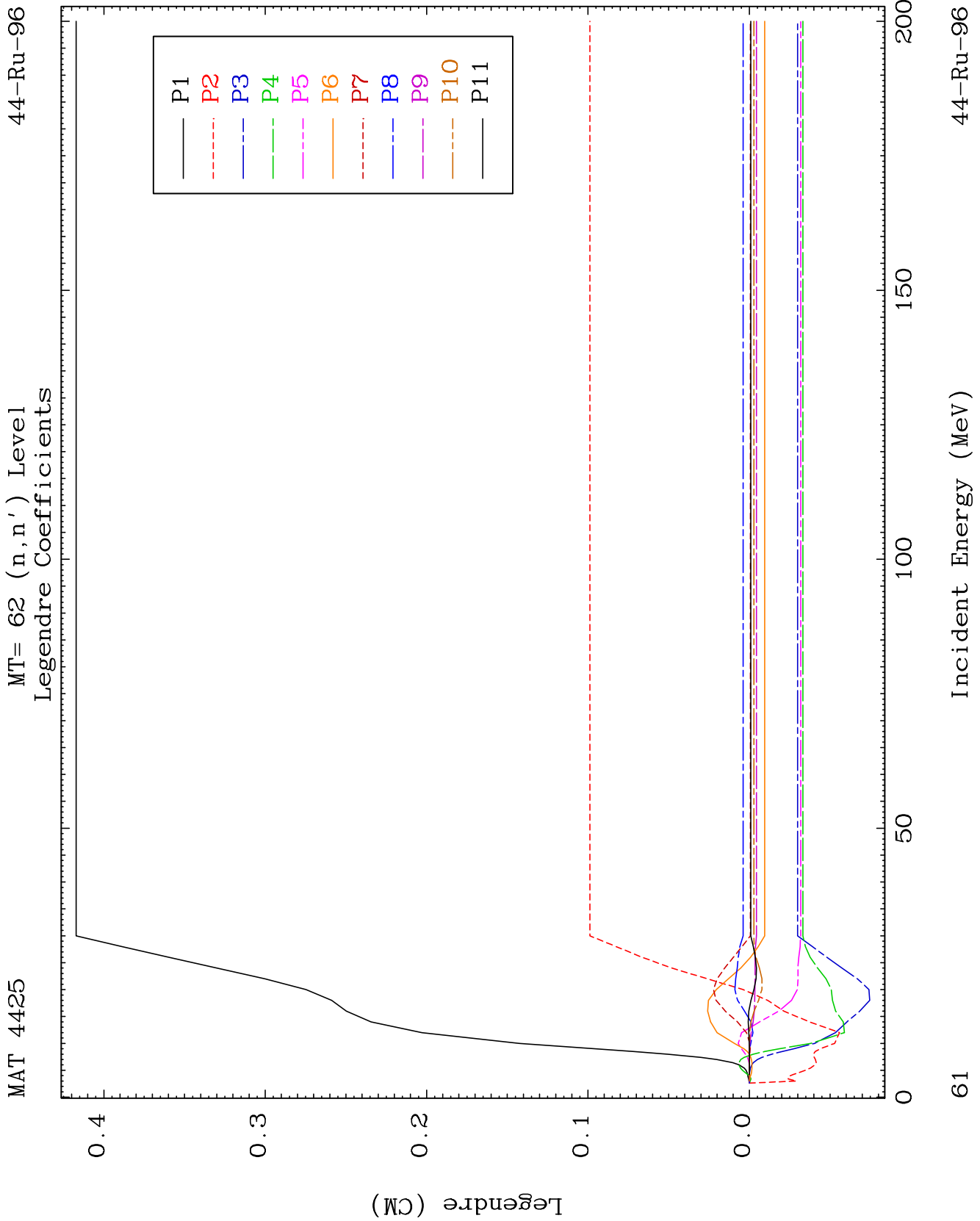
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Legendre Coefficients

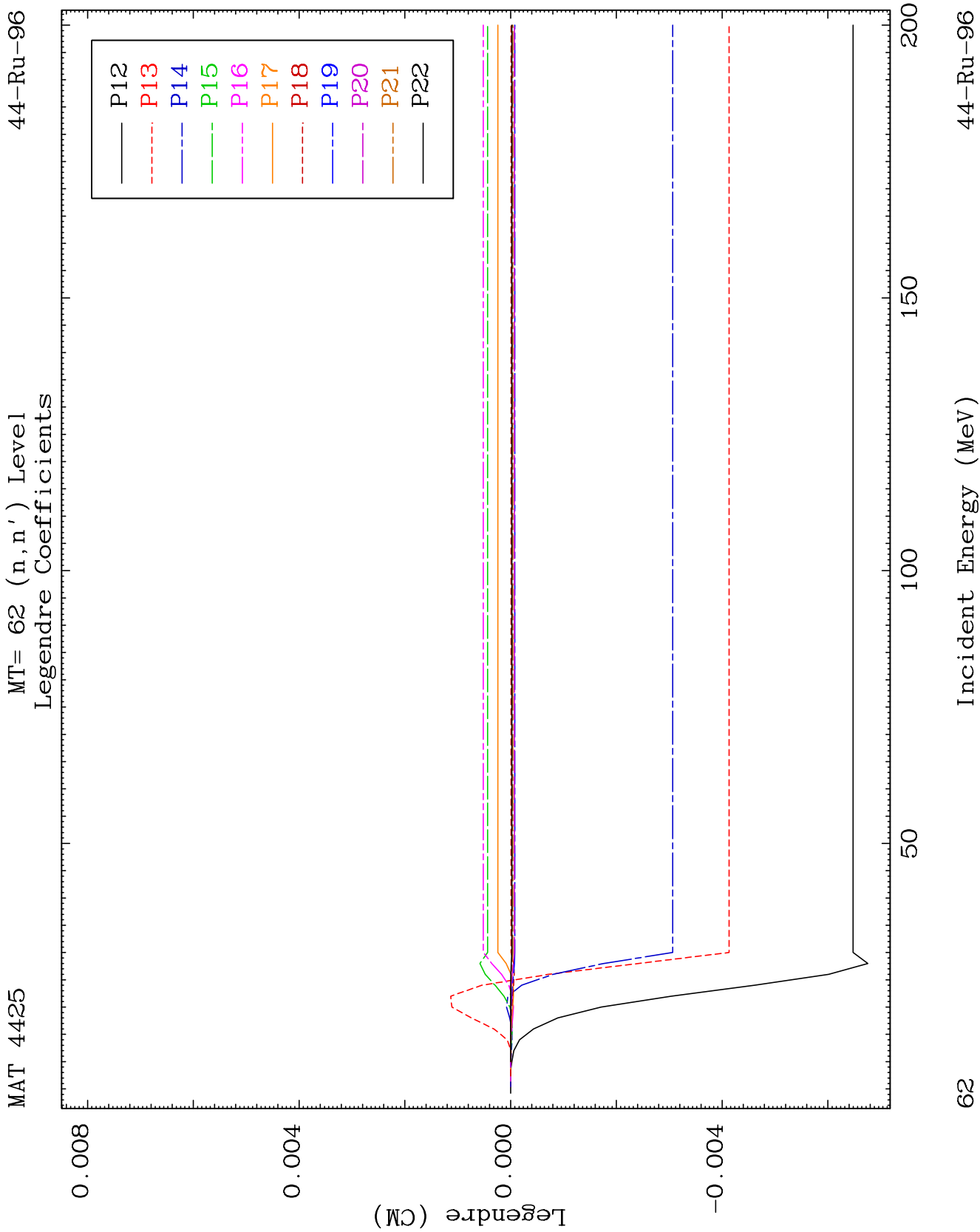
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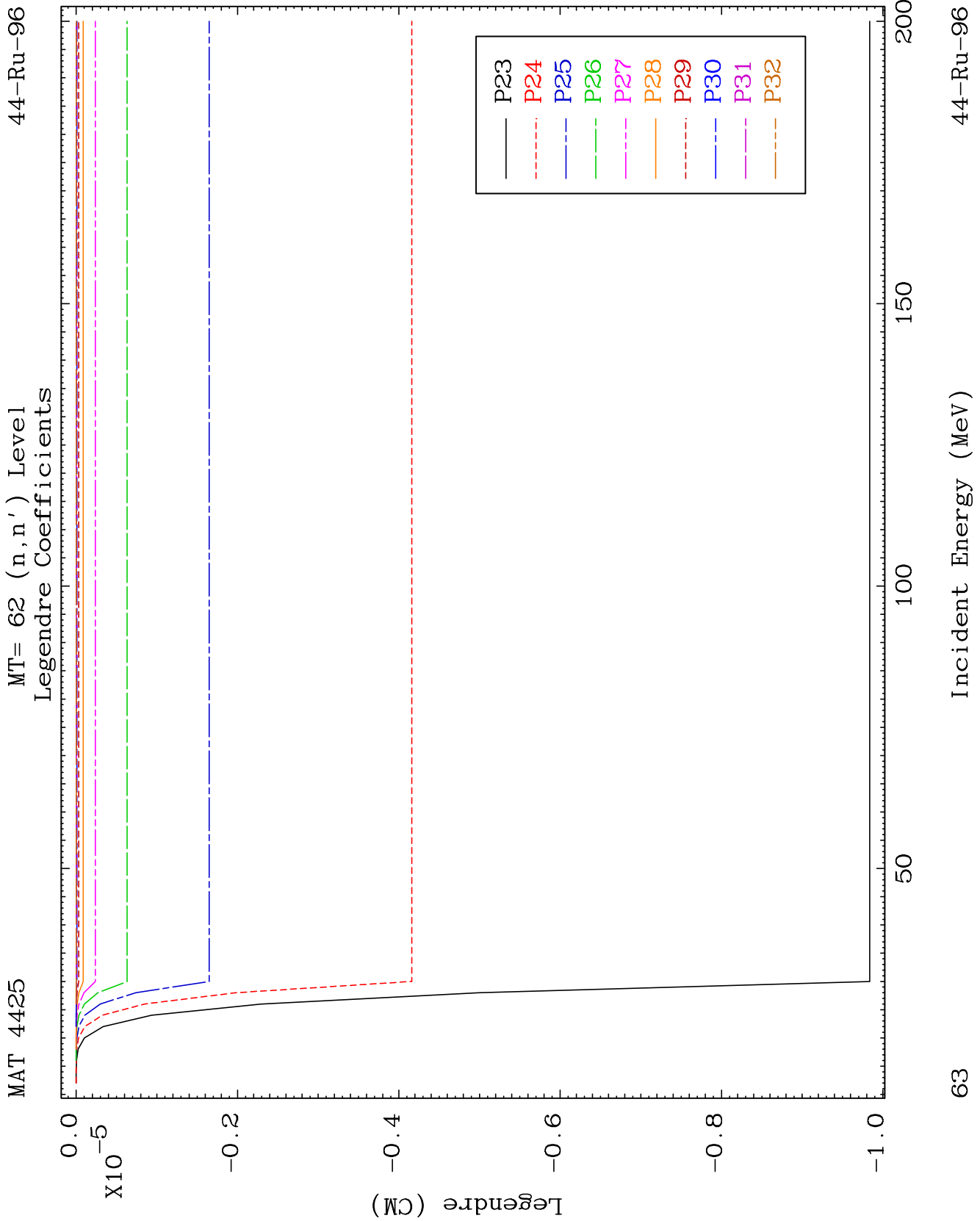








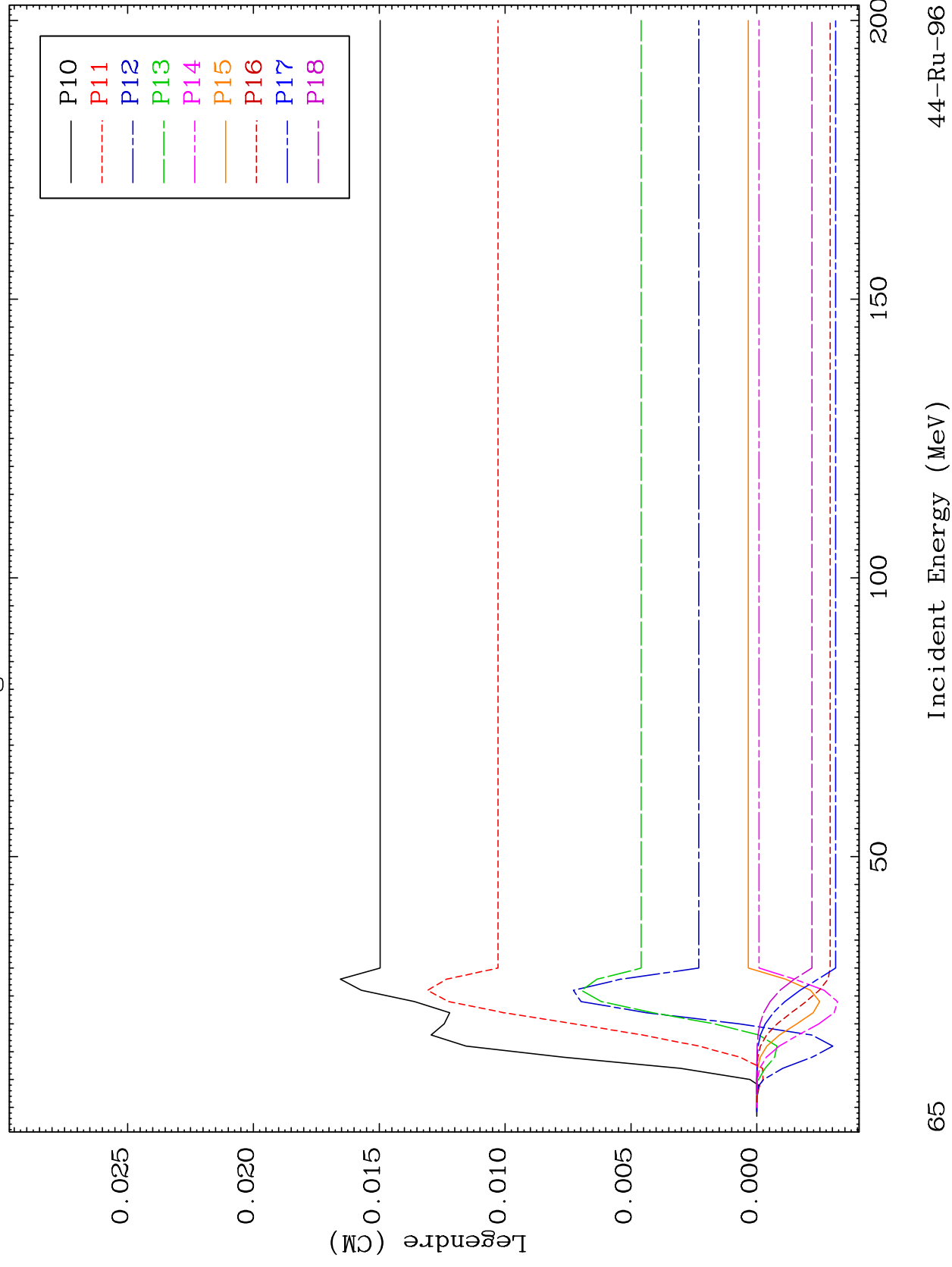


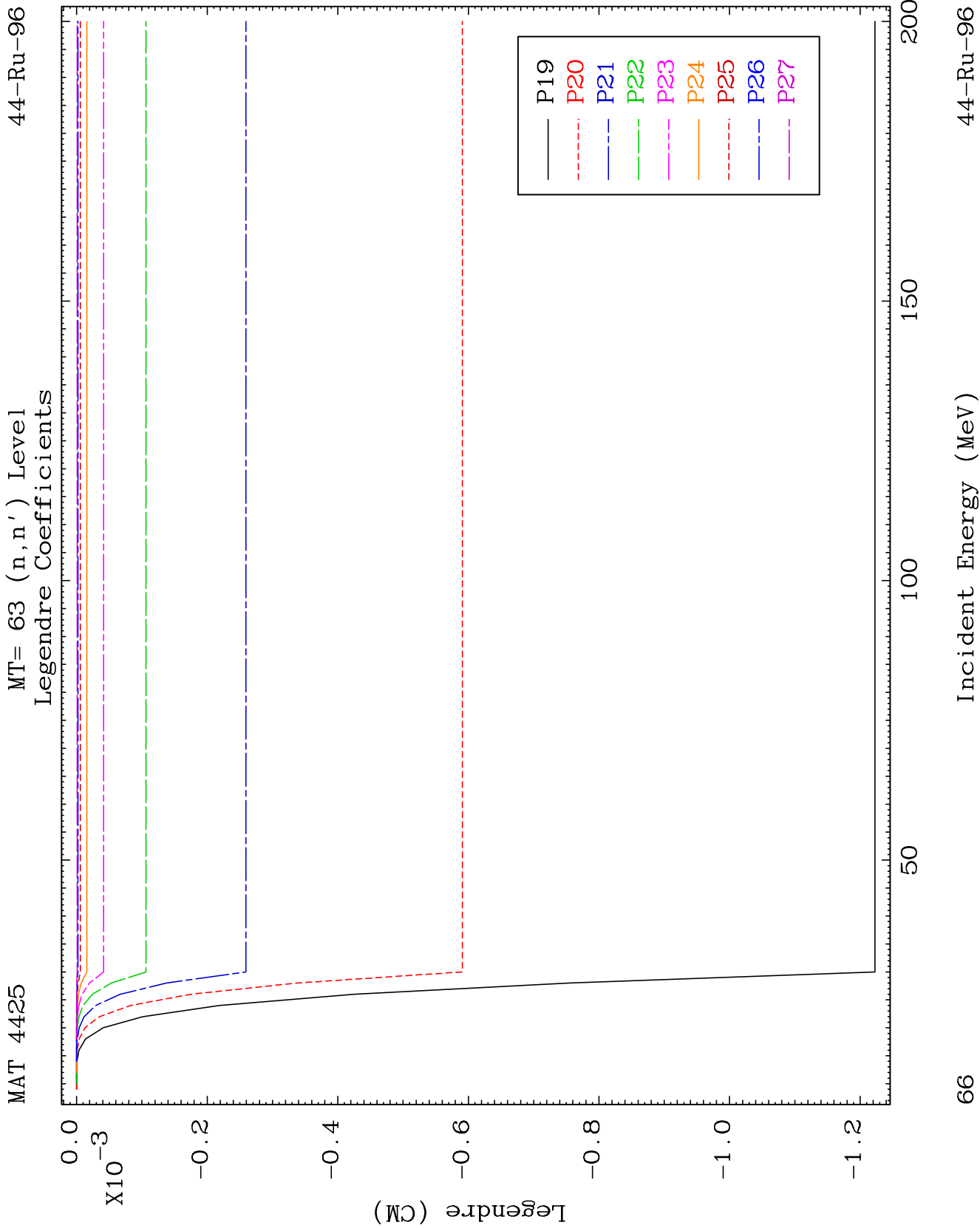


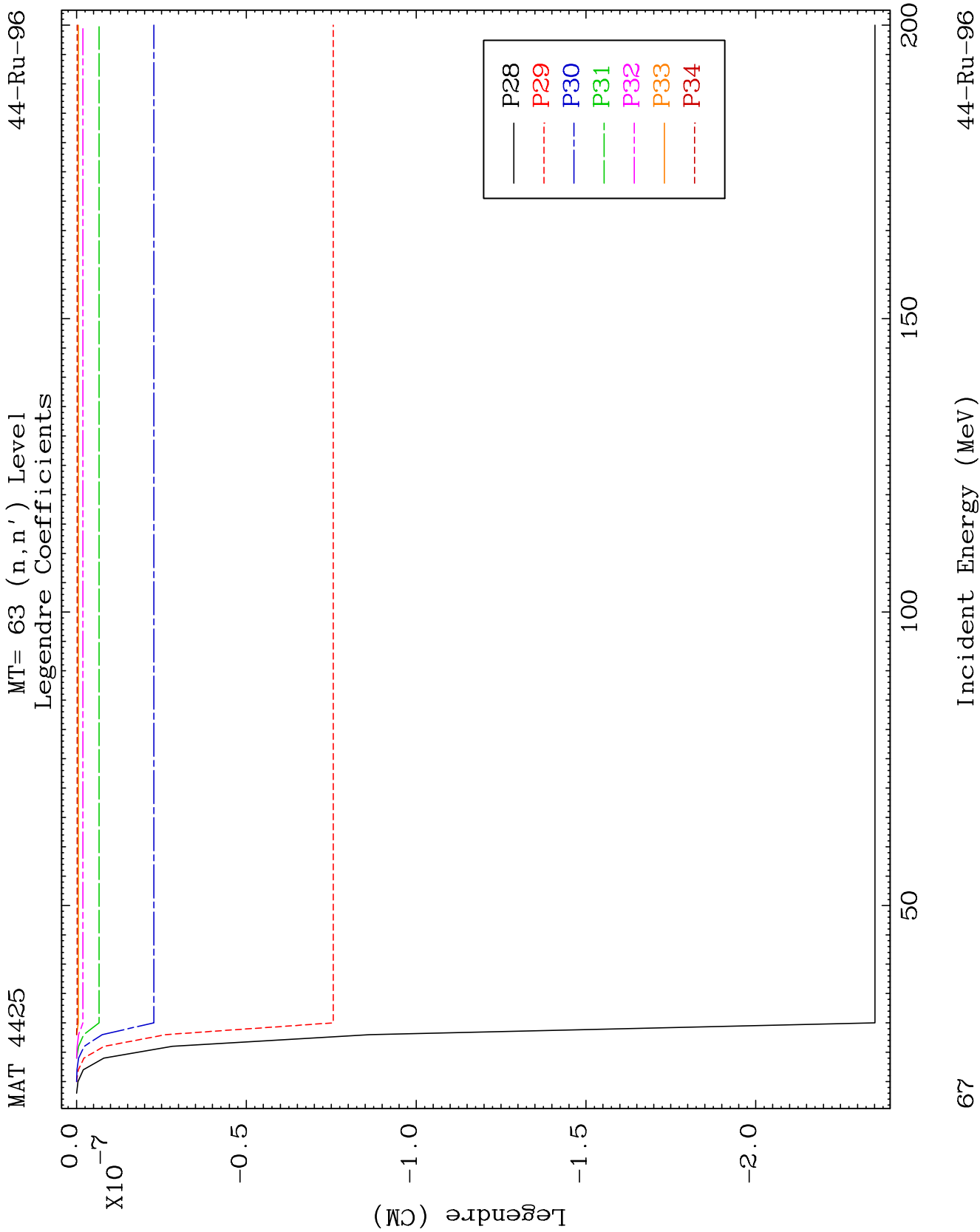
MAT 4425

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

44-Ru-96



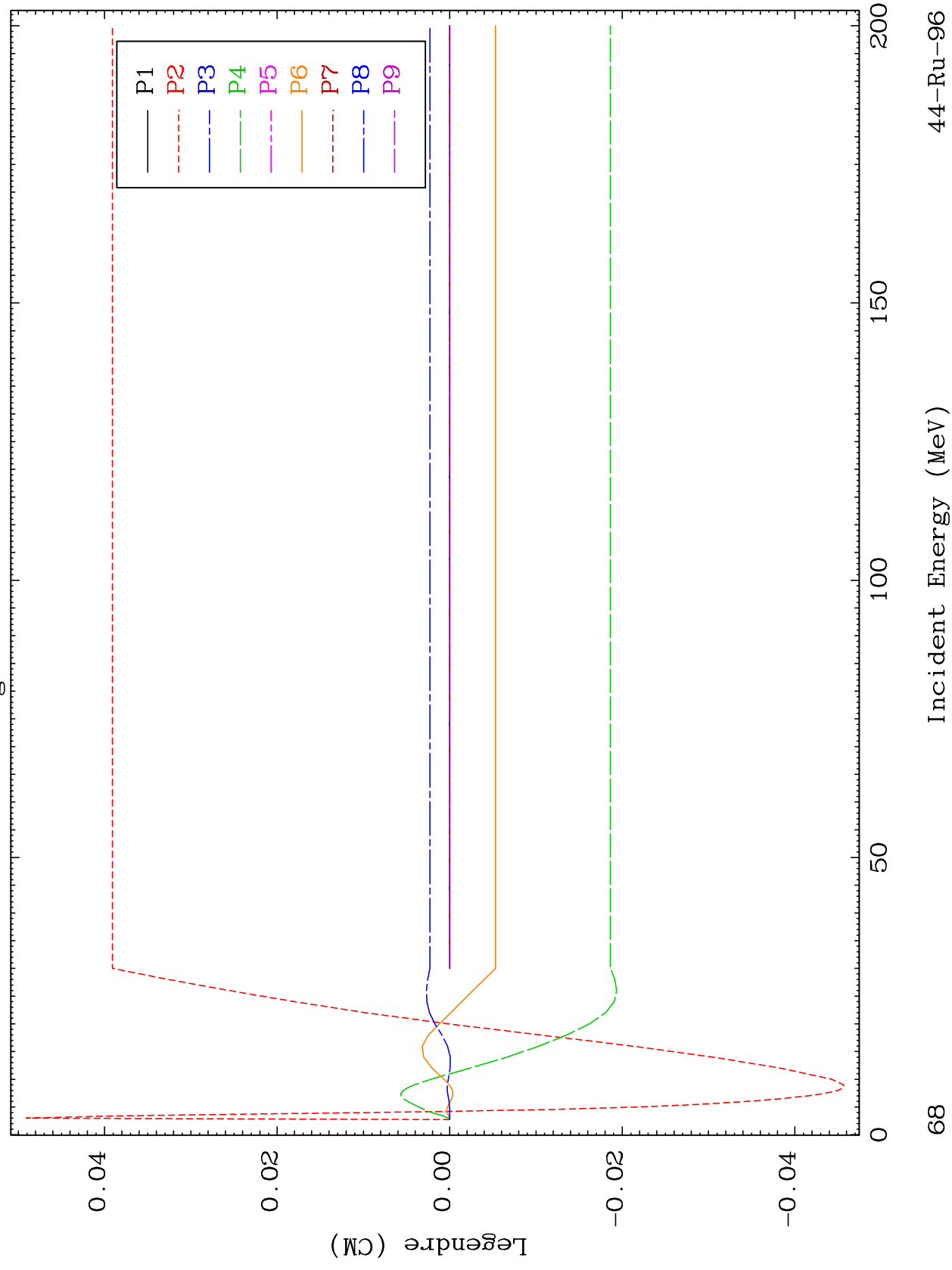


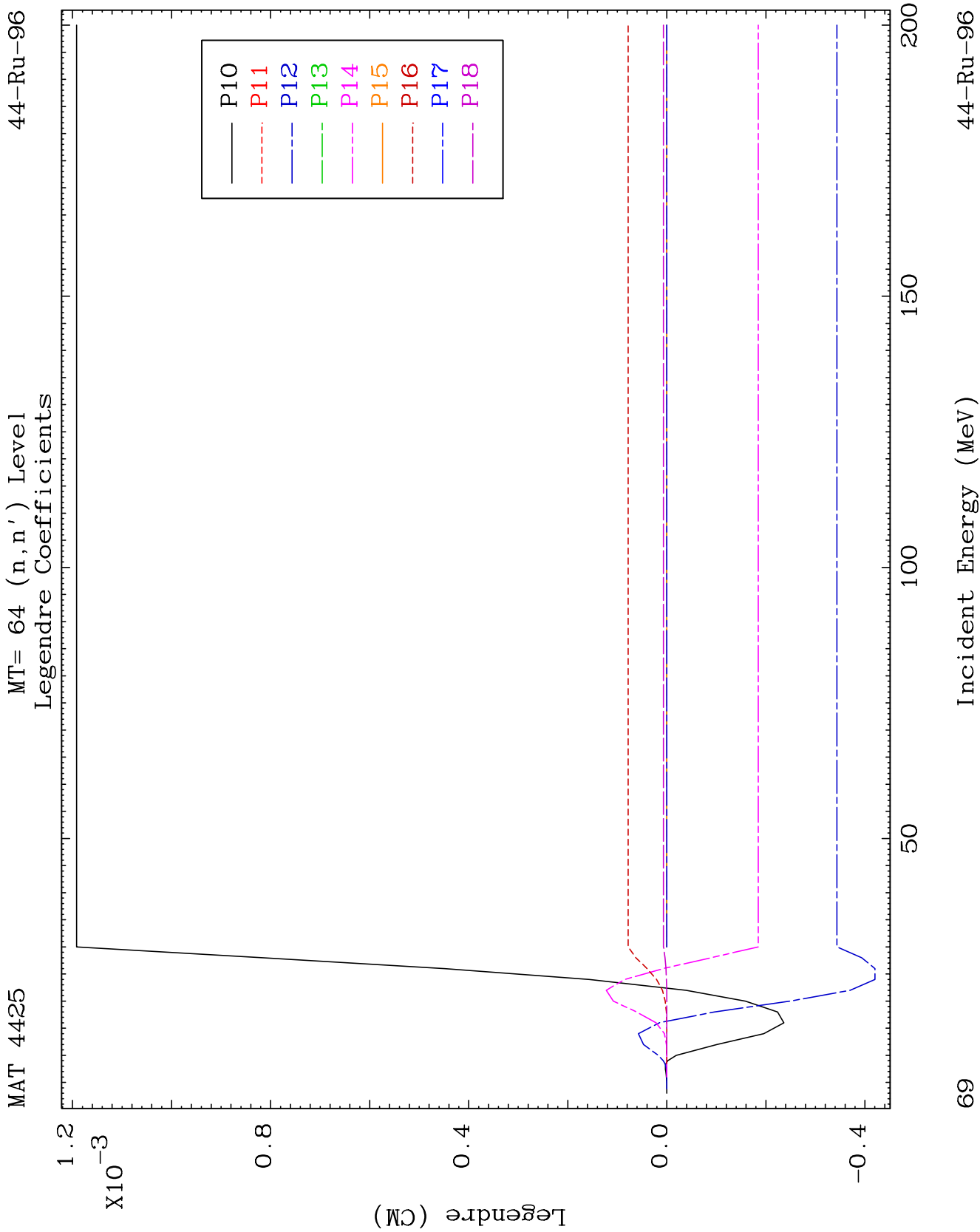


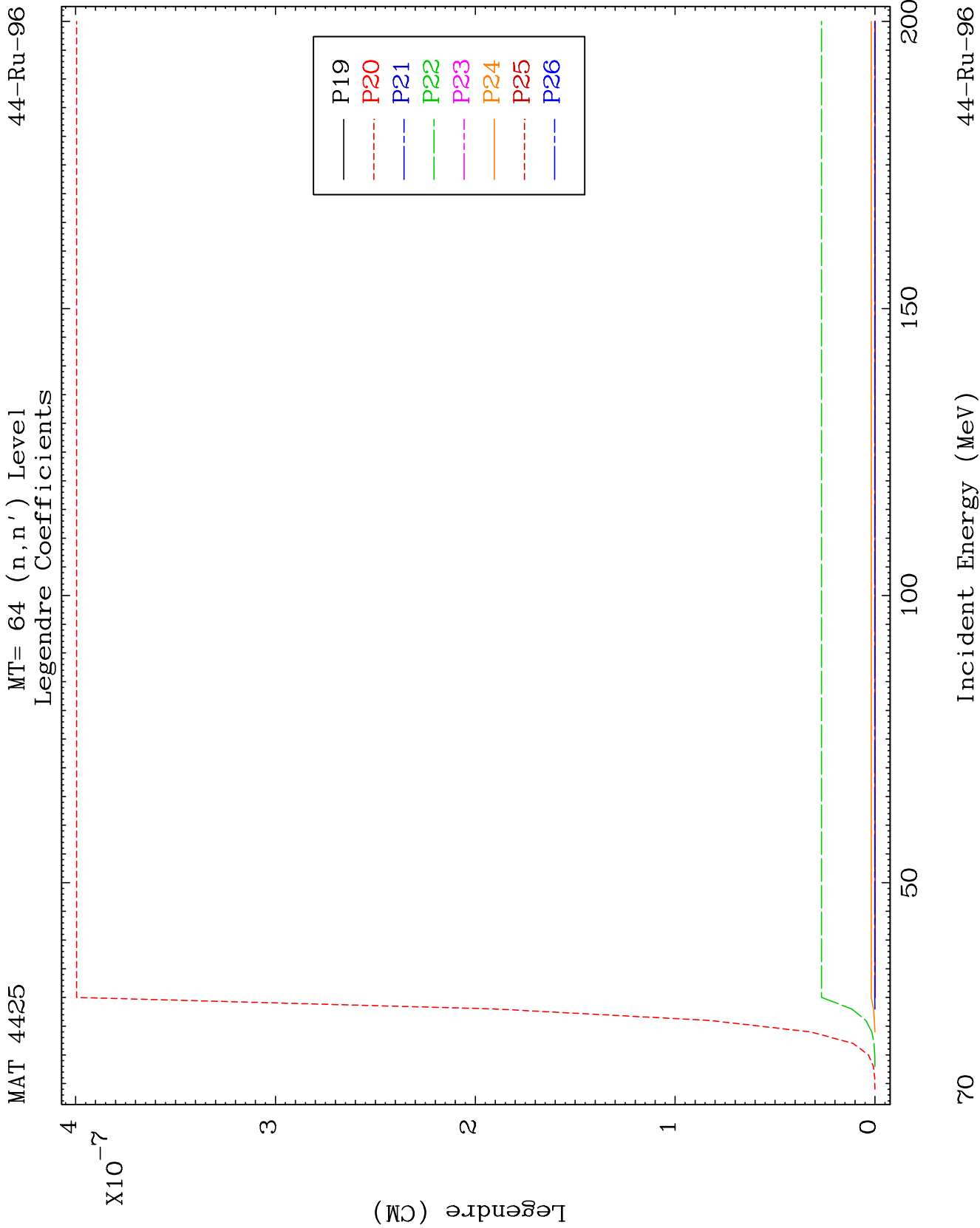
MAT 4425

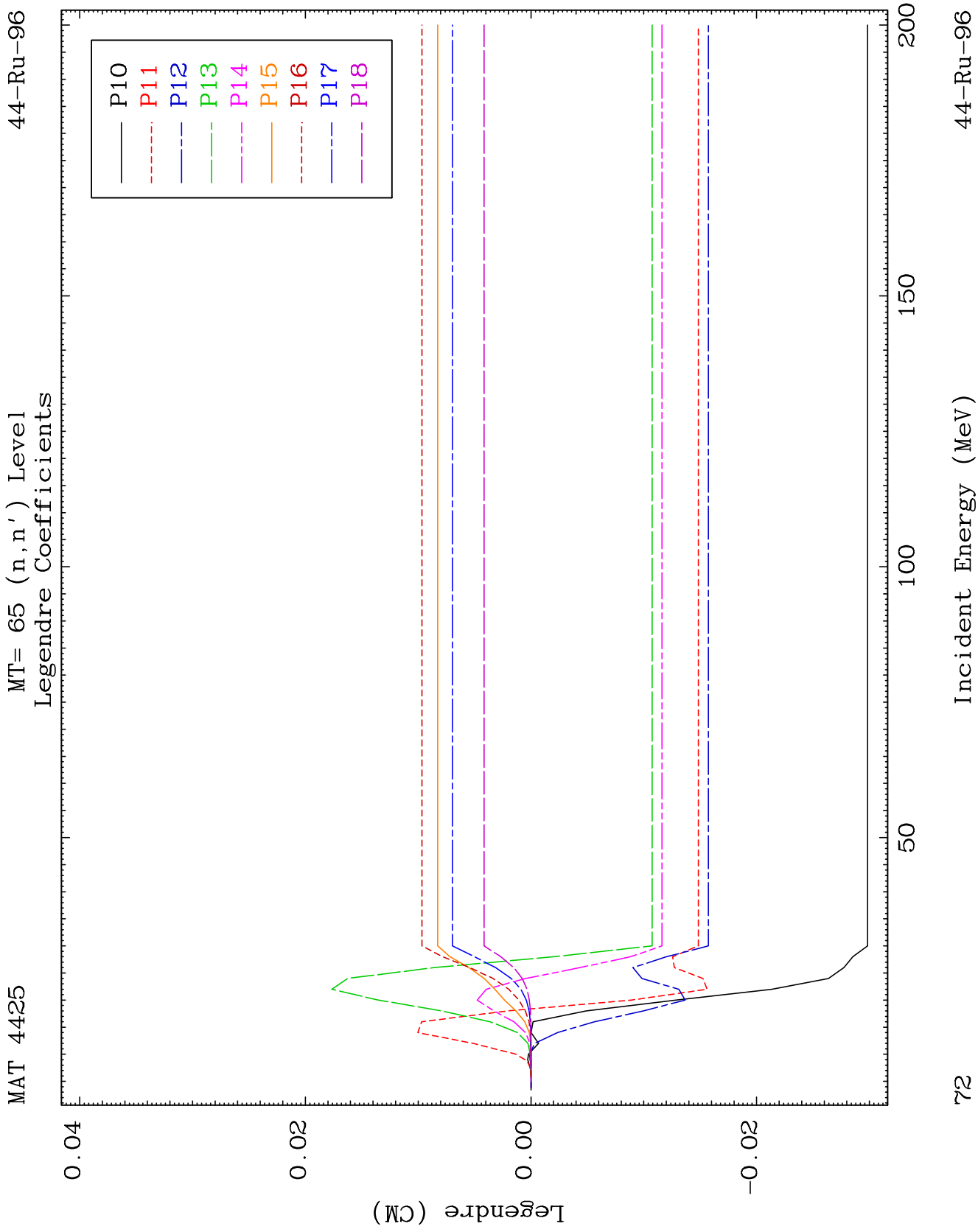
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Legendre Coefficients

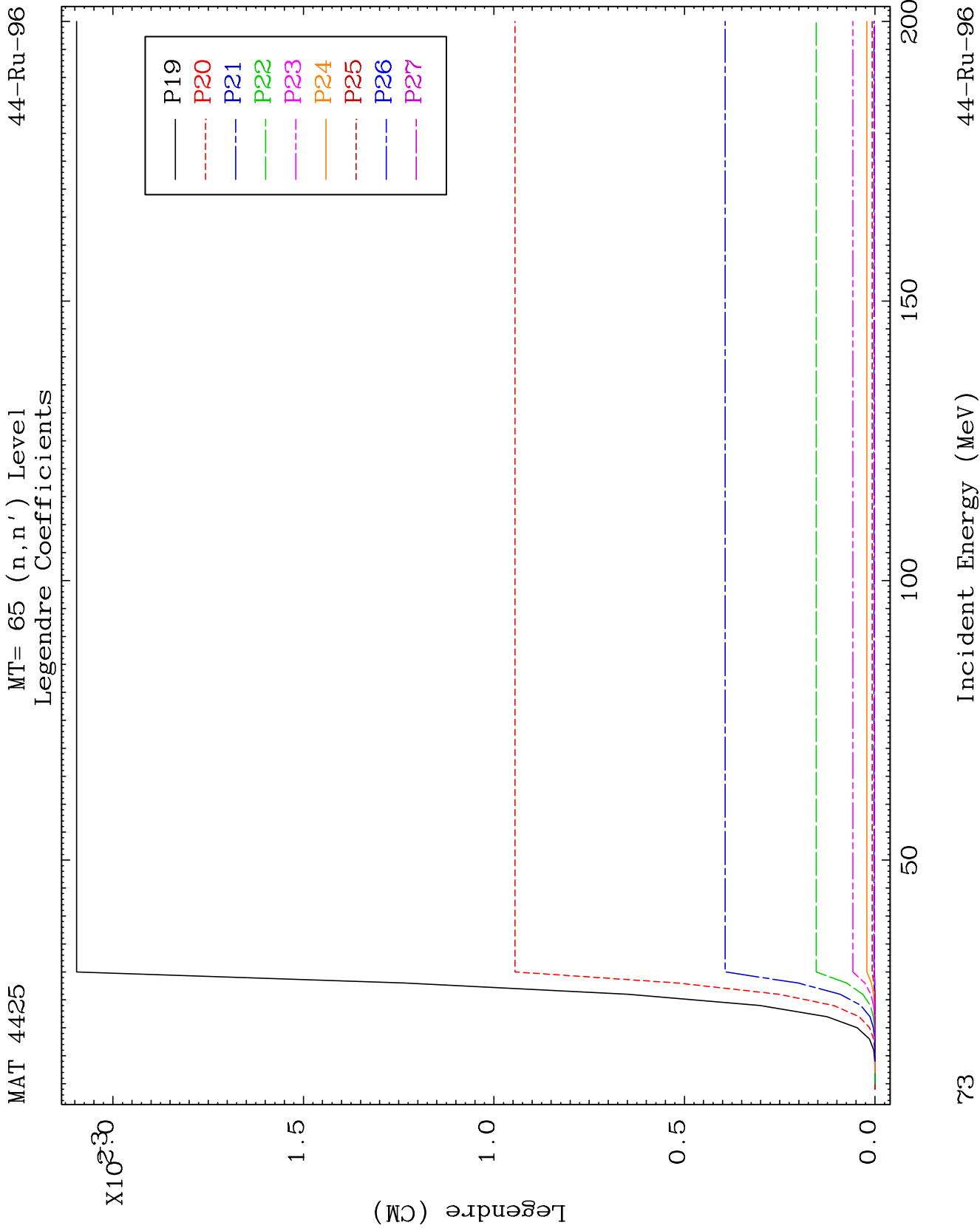
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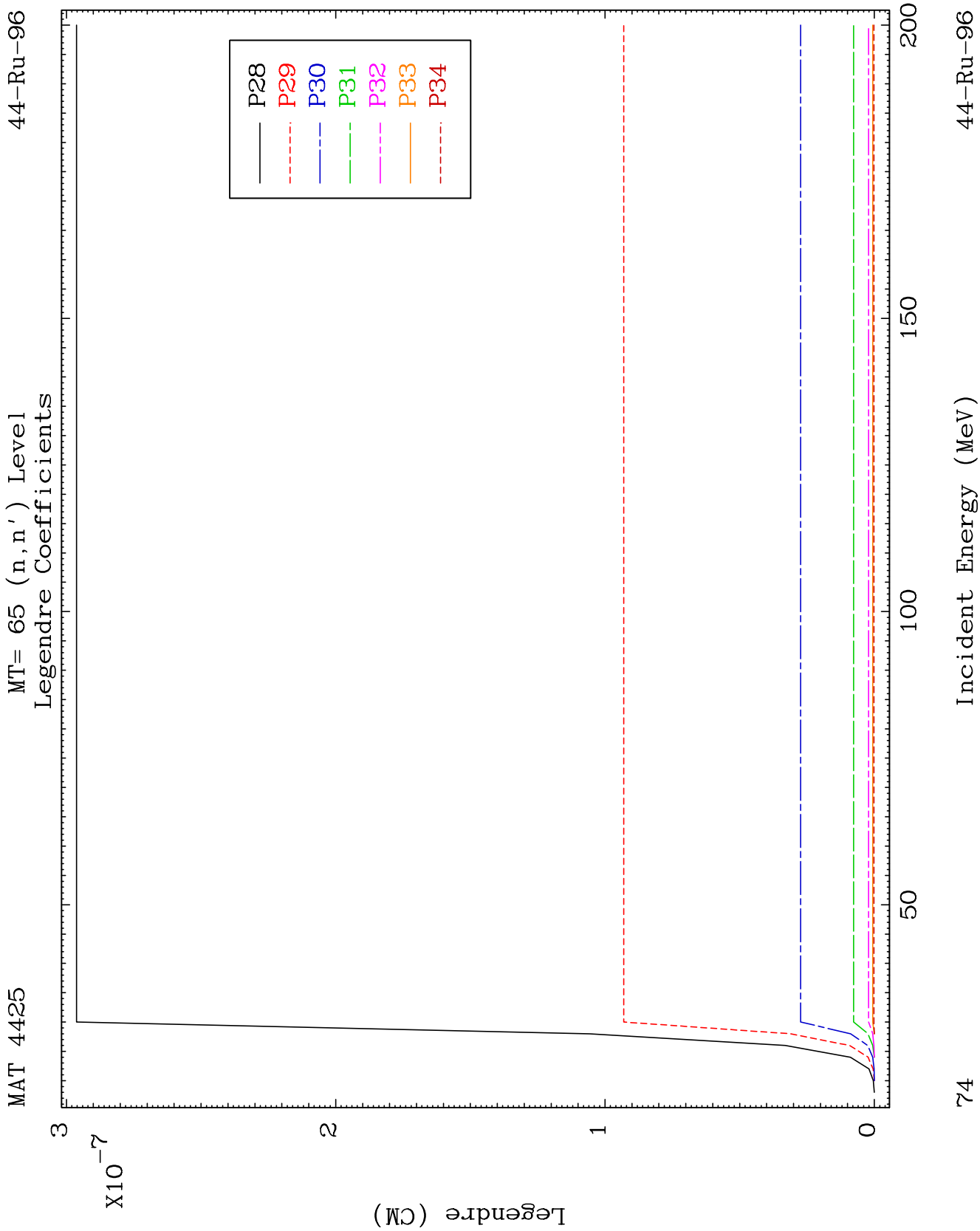


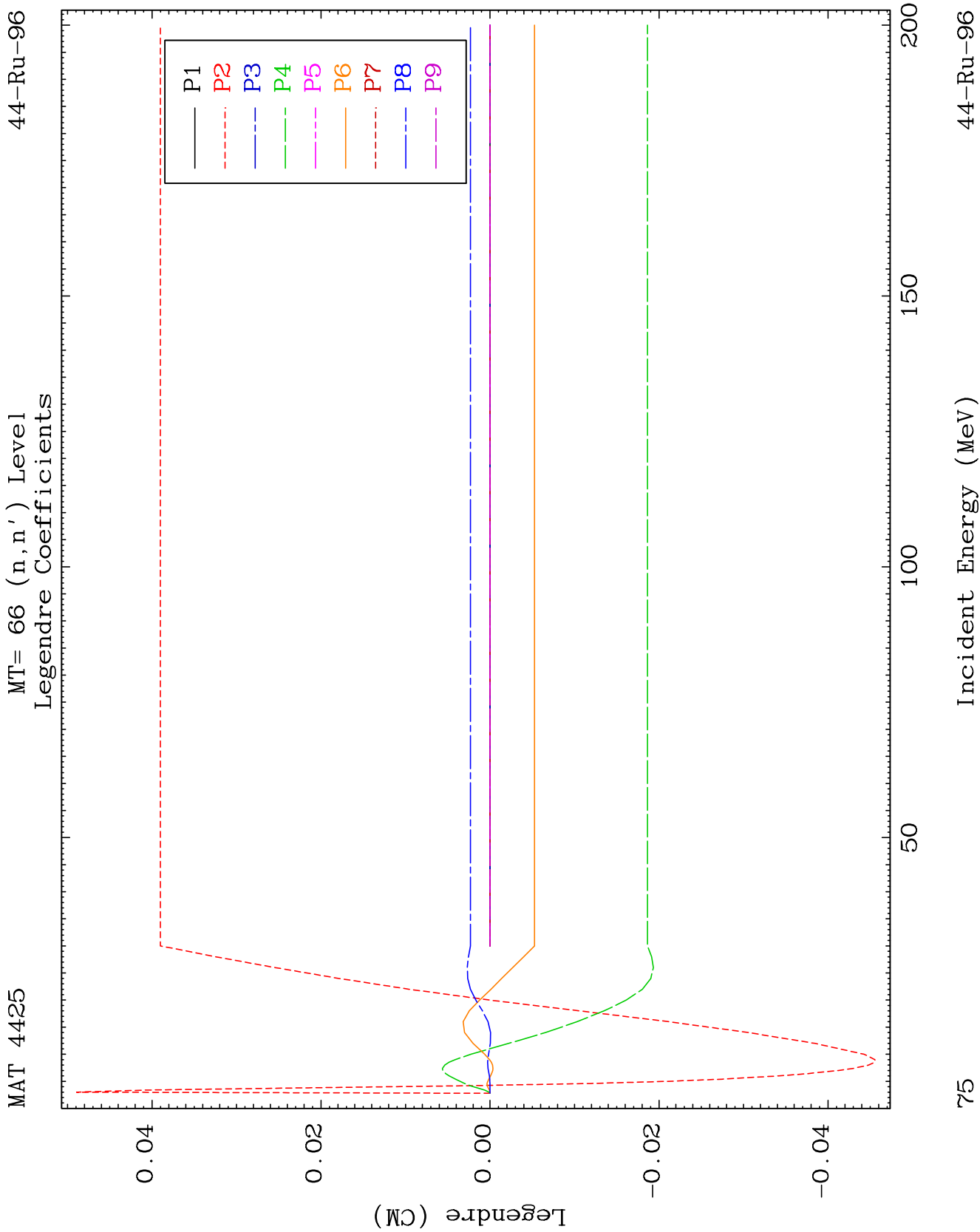


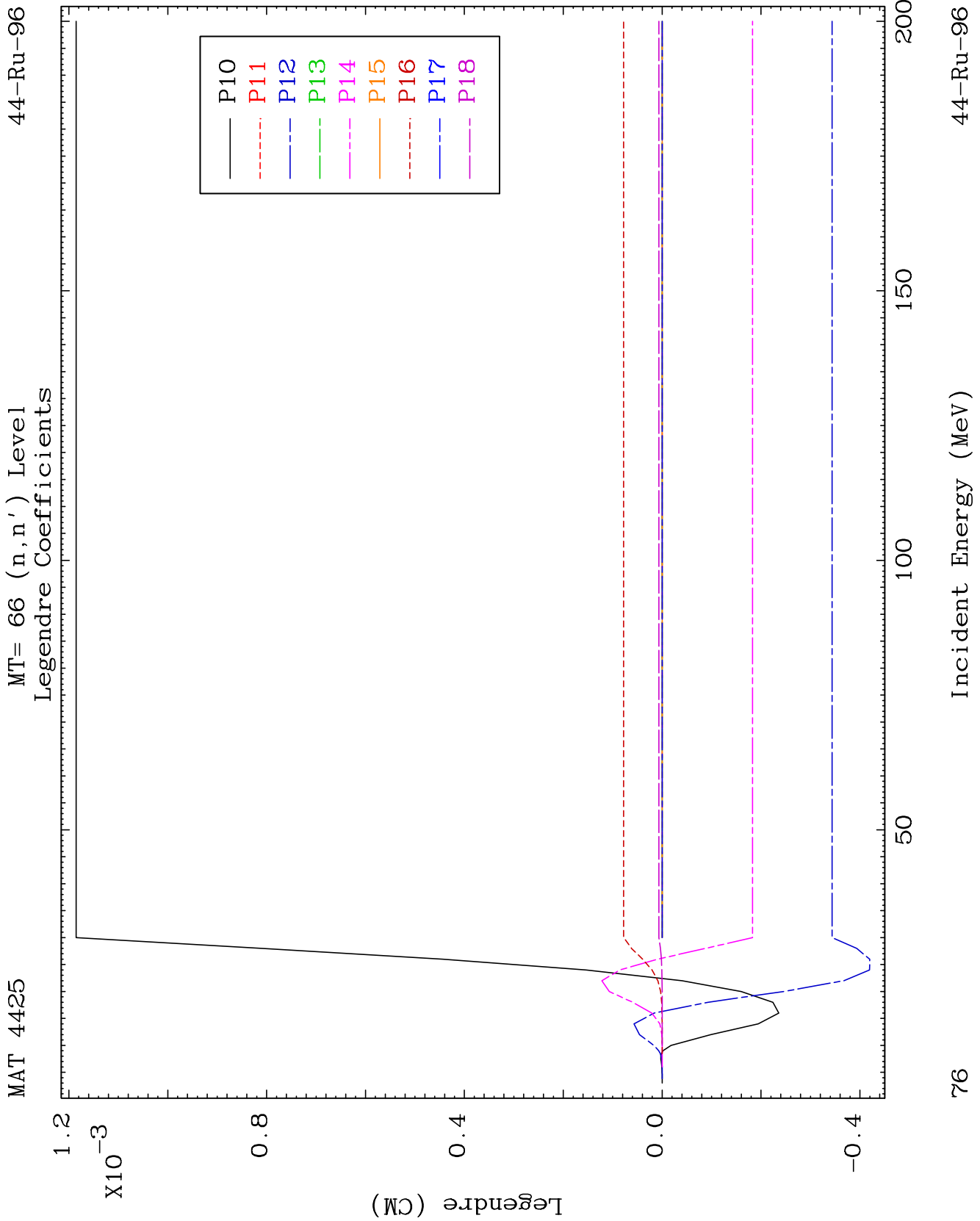








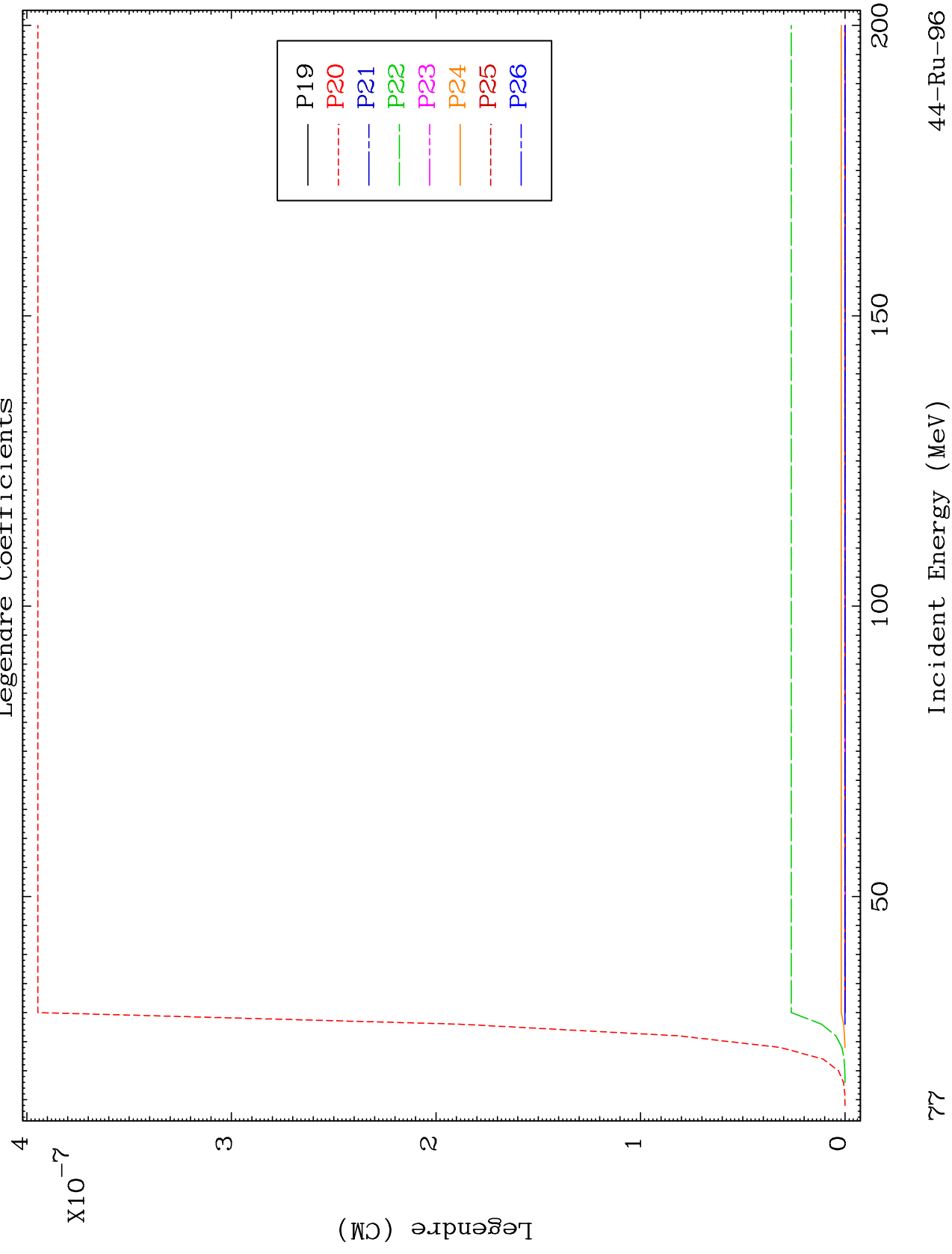




MAT 4425

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

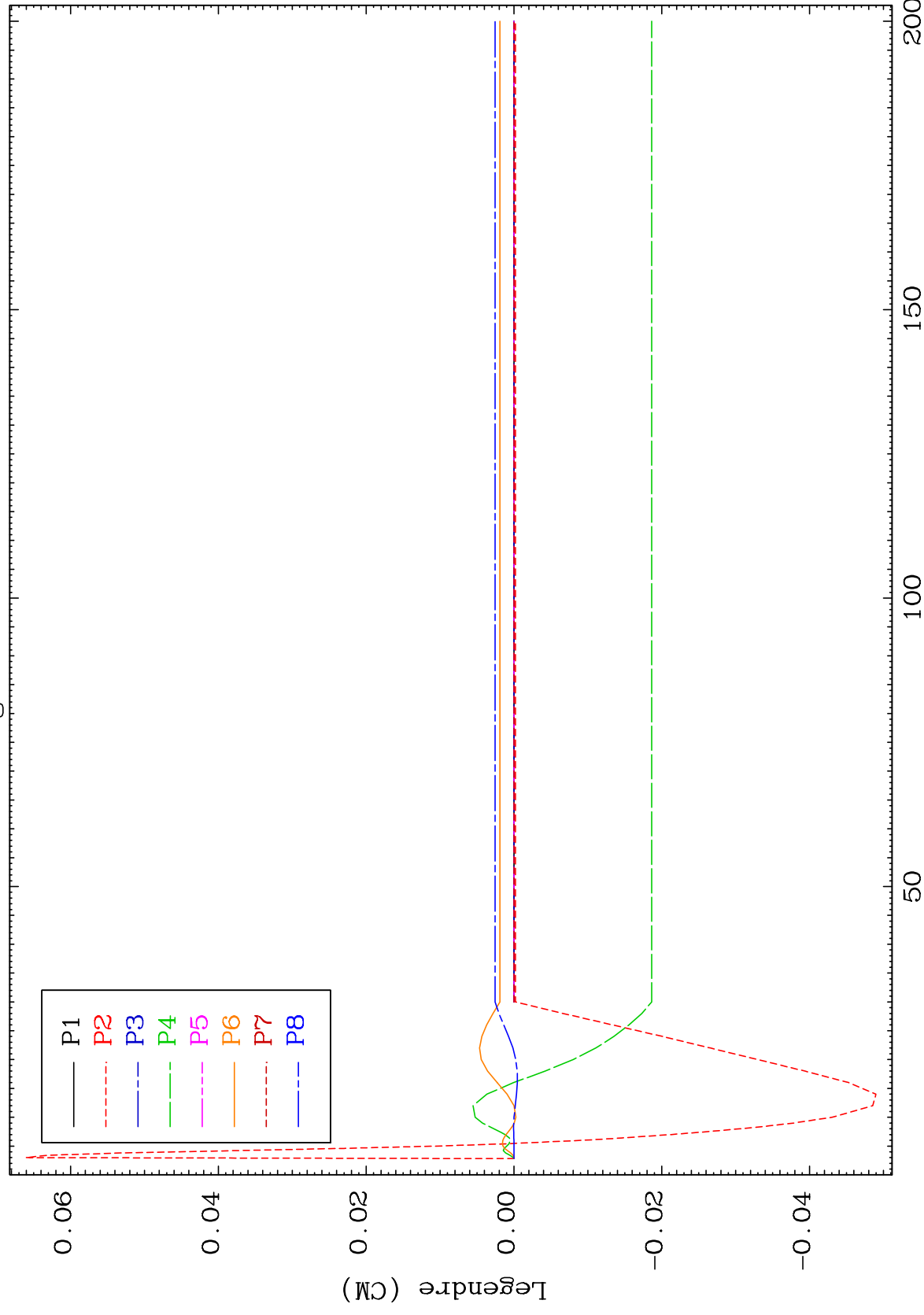
44-Ru-96



MAT 4425

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

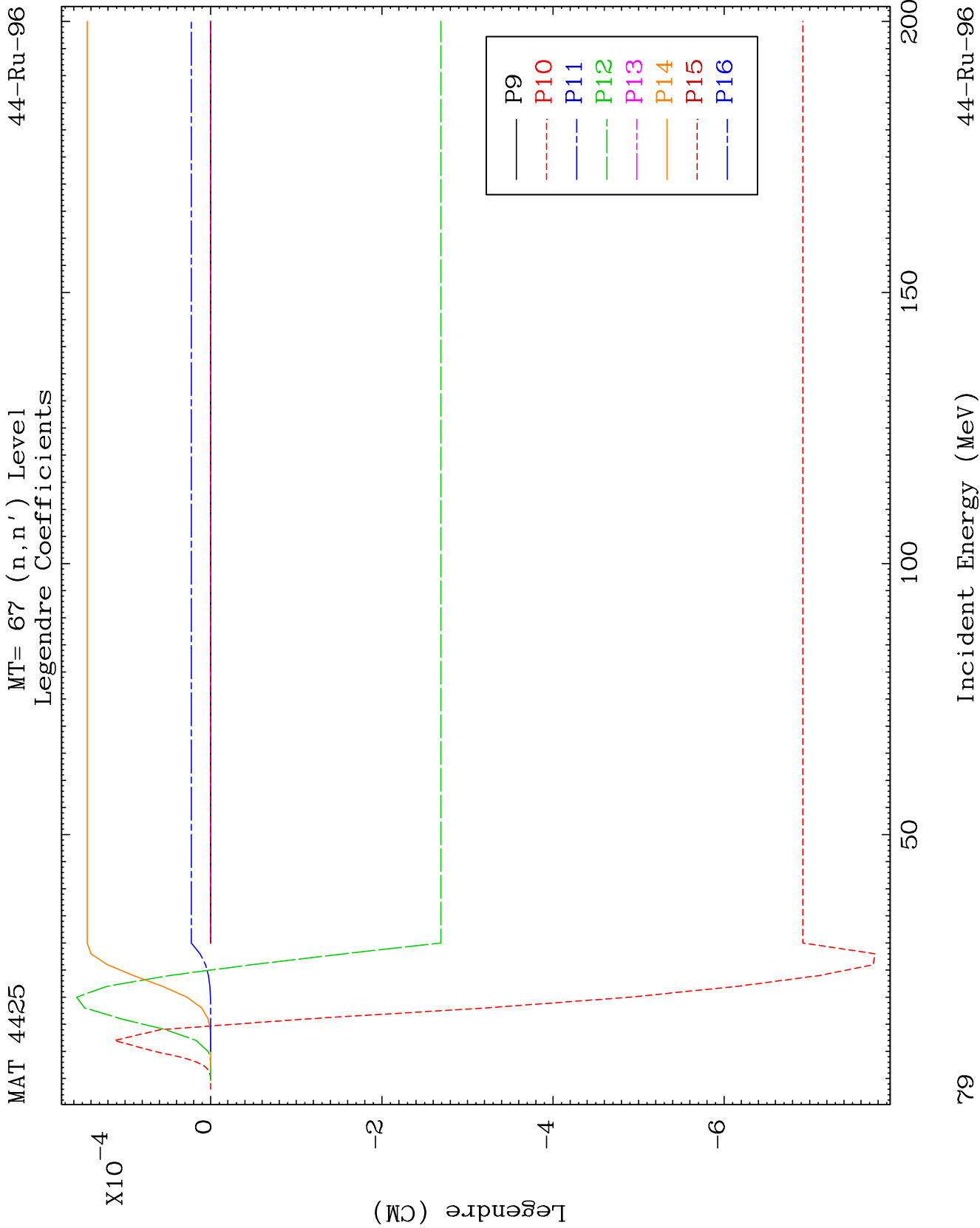
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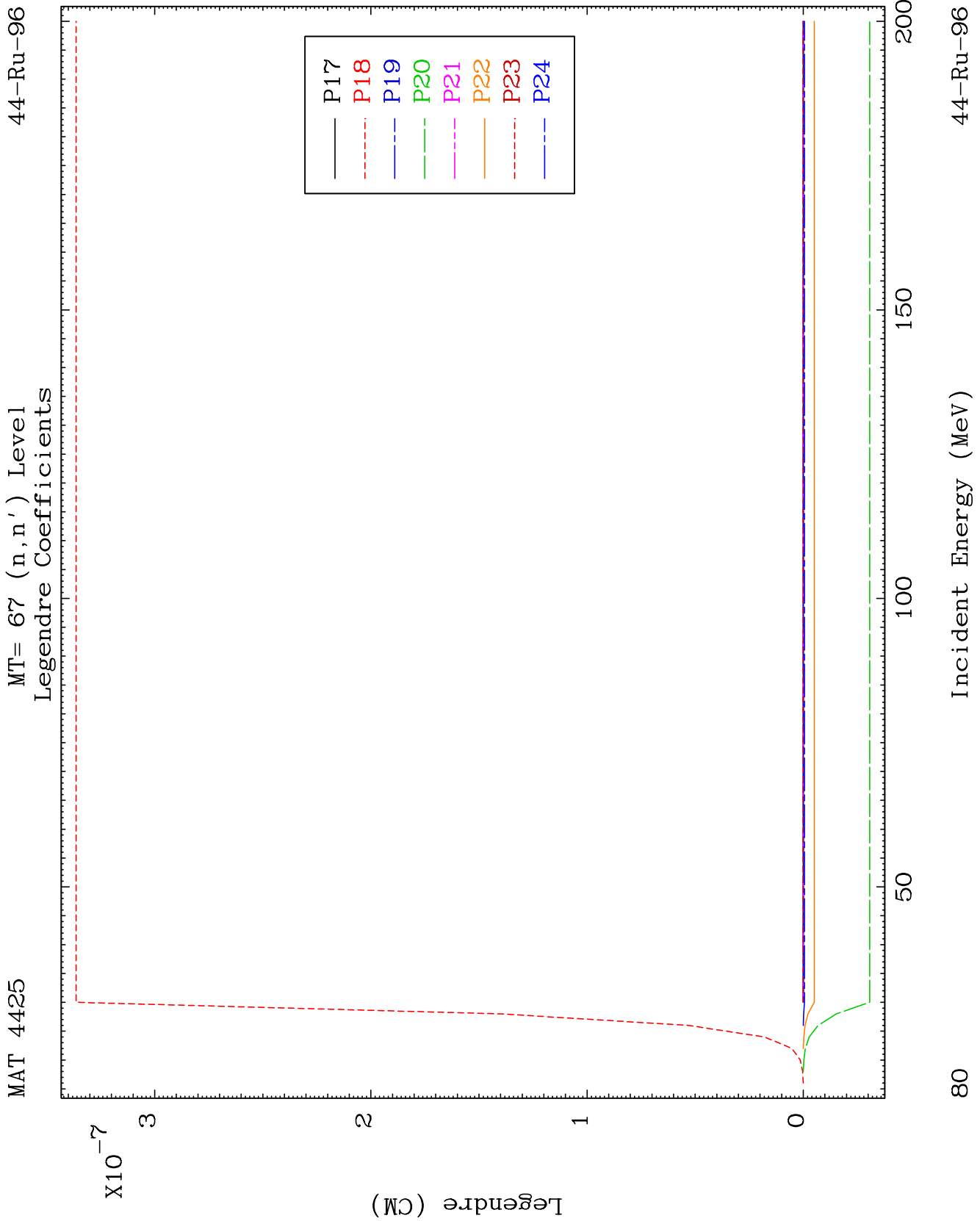


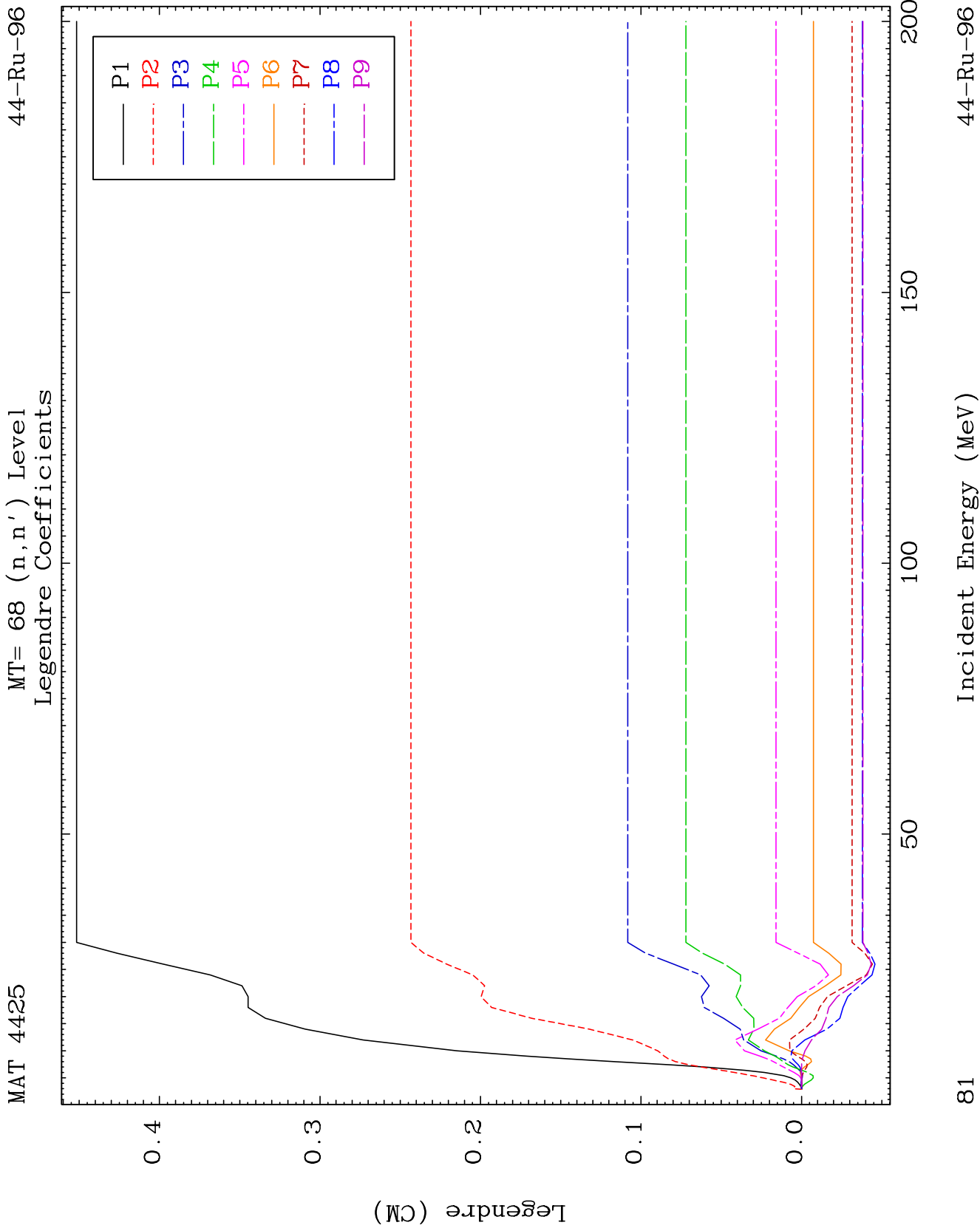
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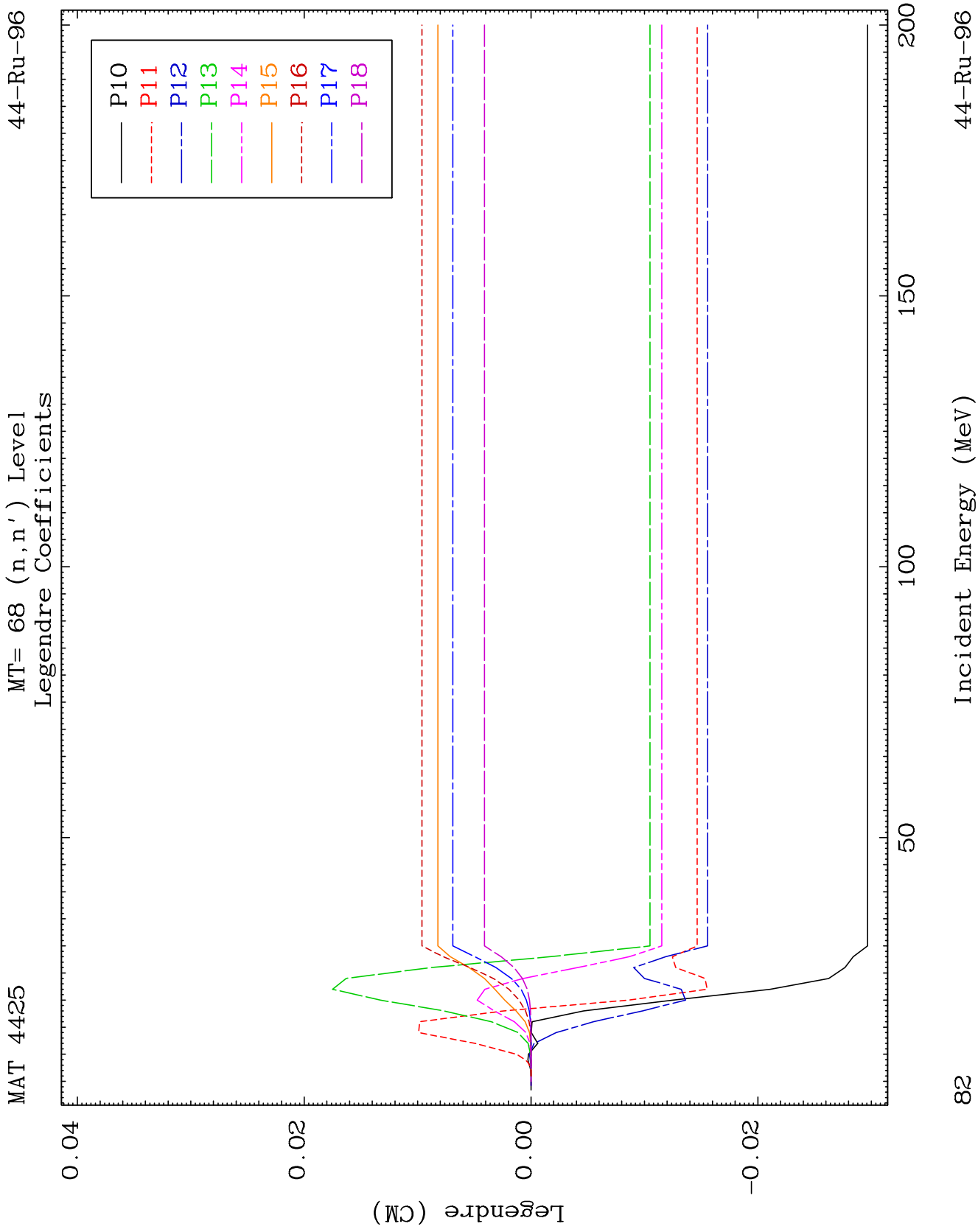
Incident Energy (MeV)

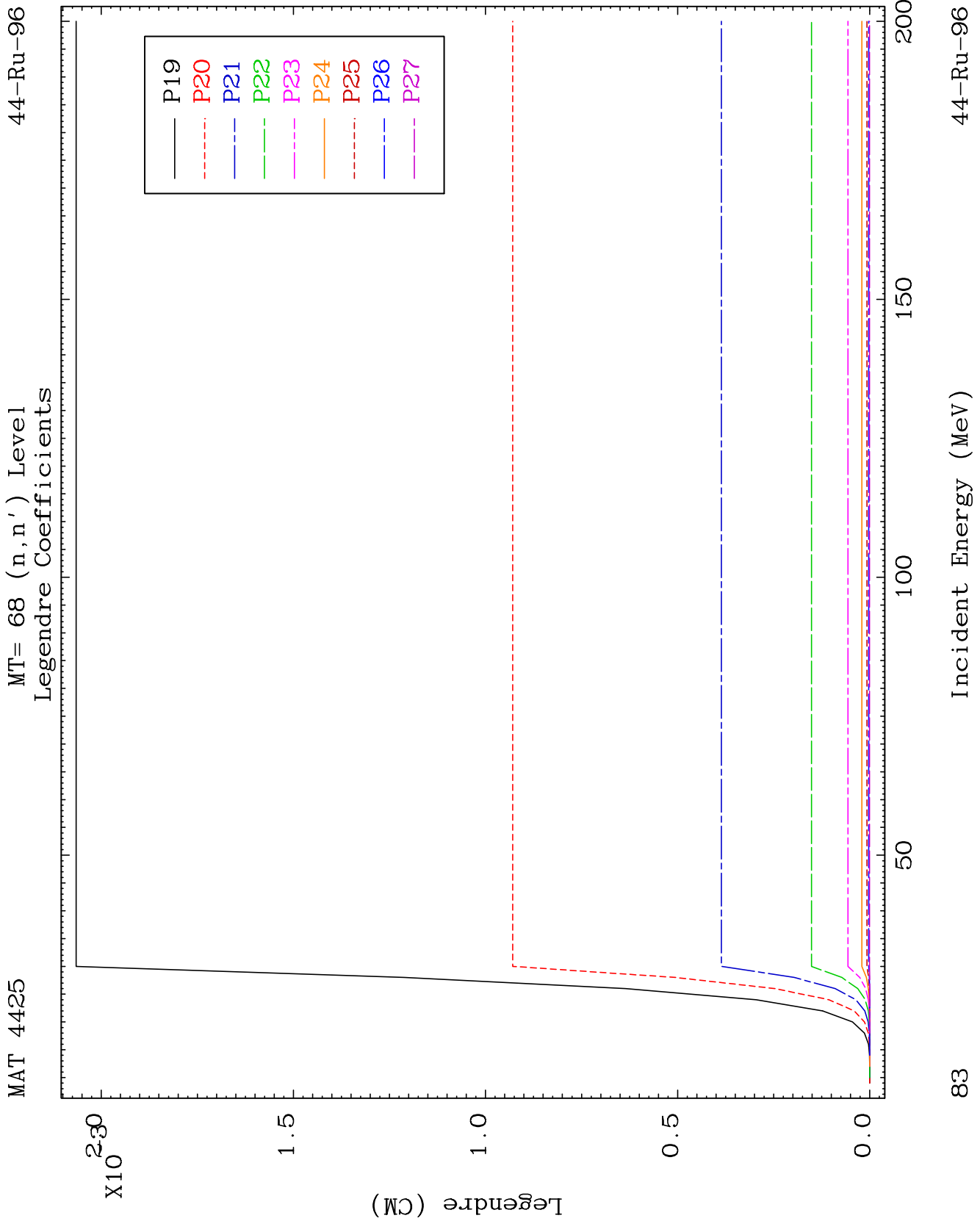
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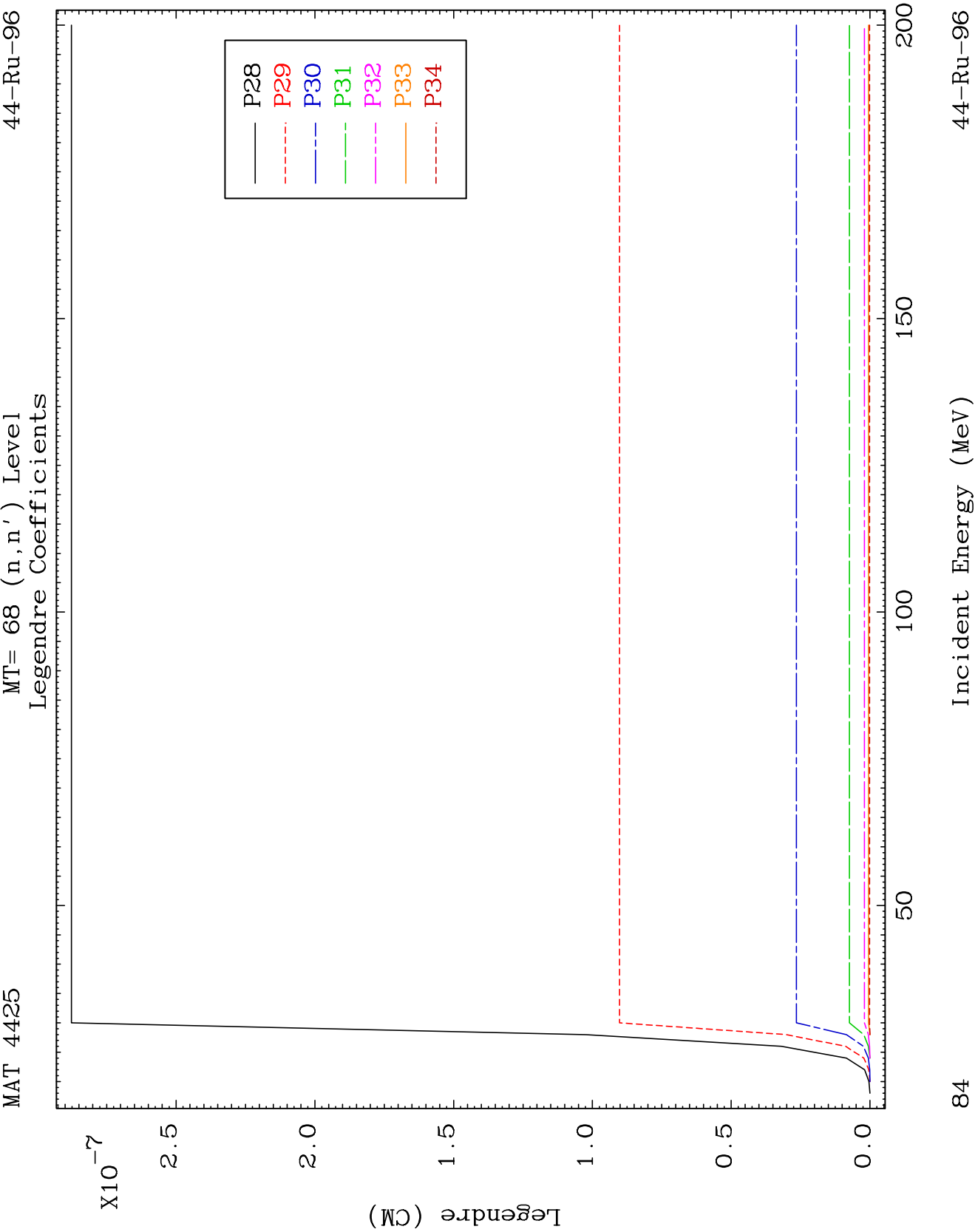


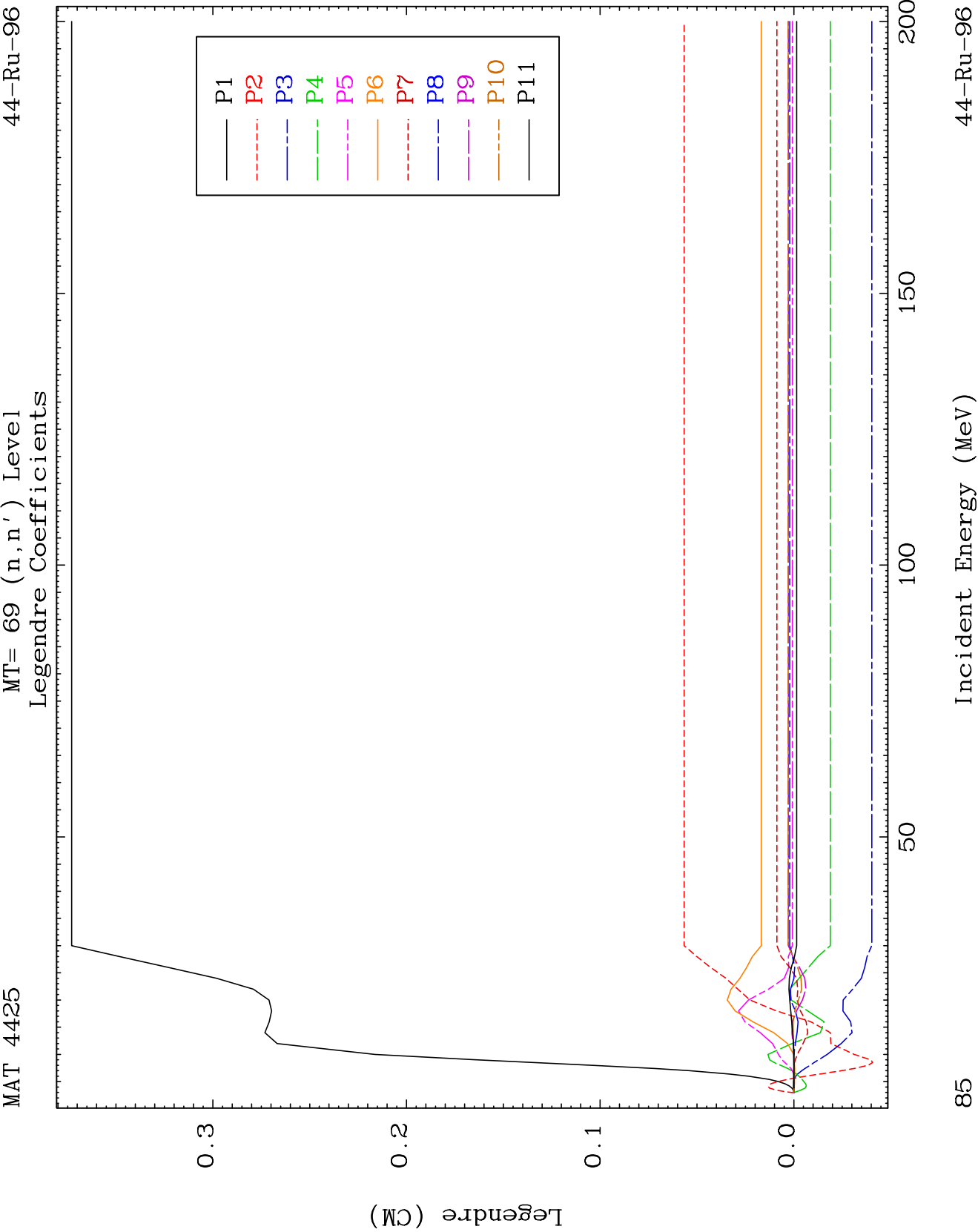


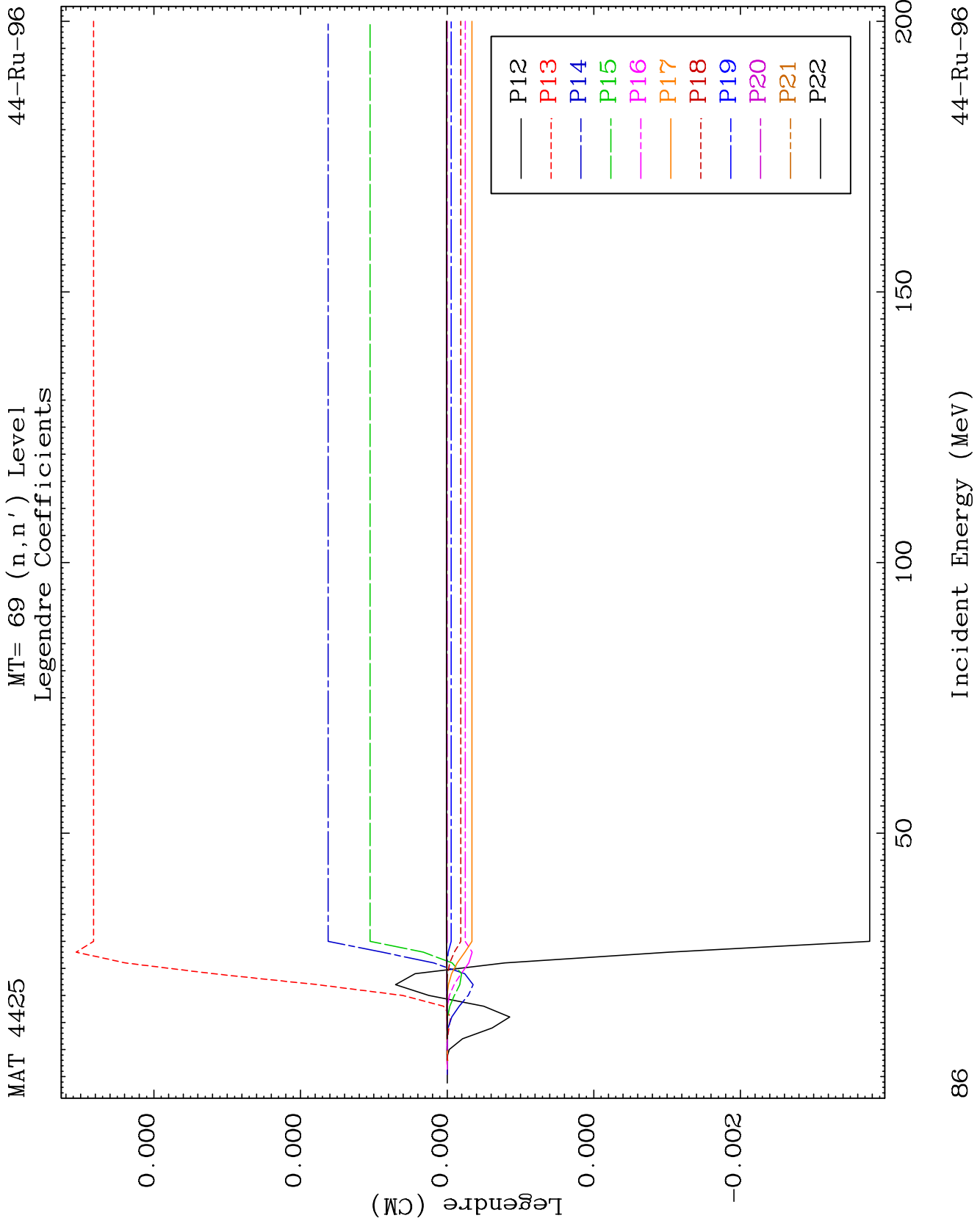


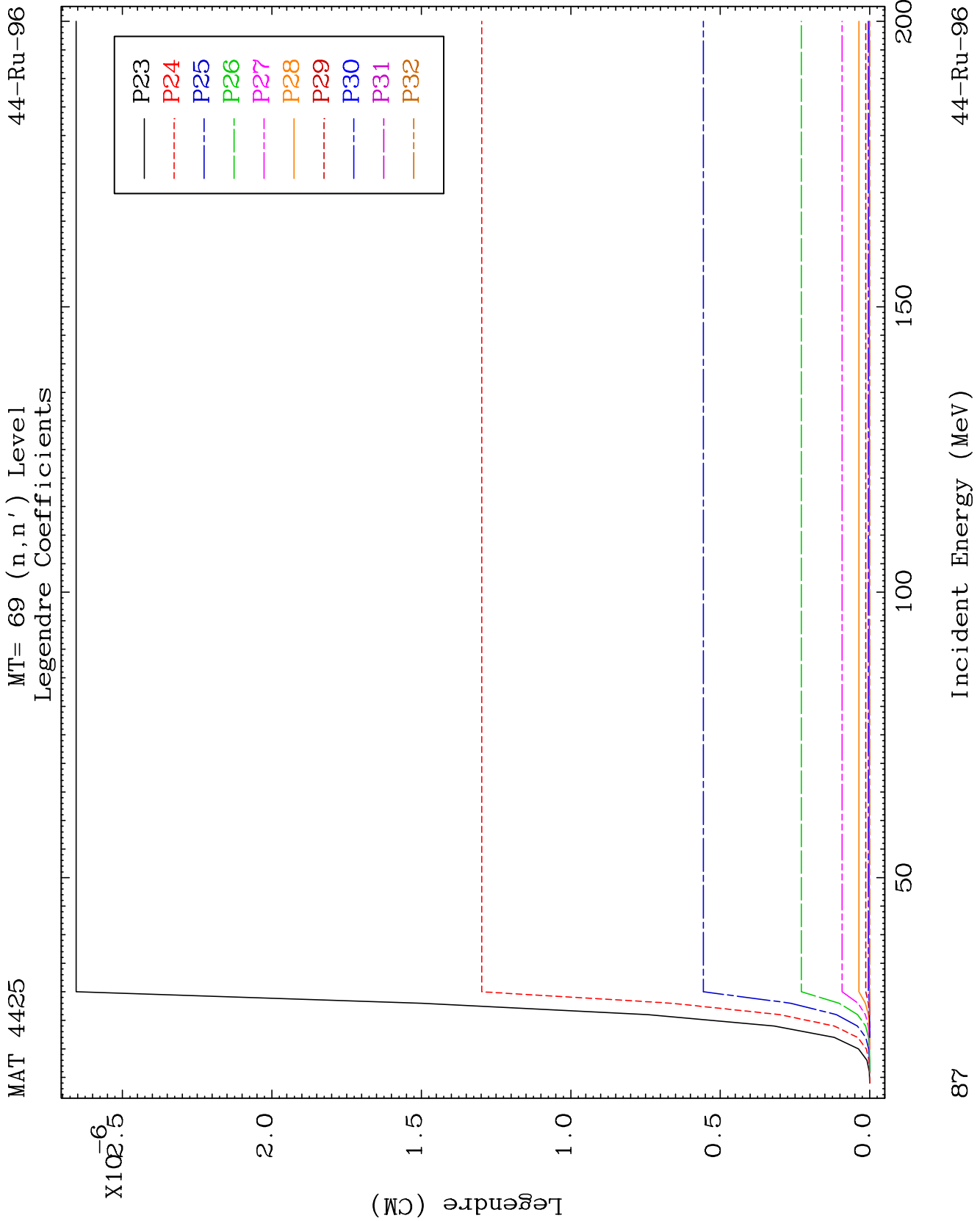


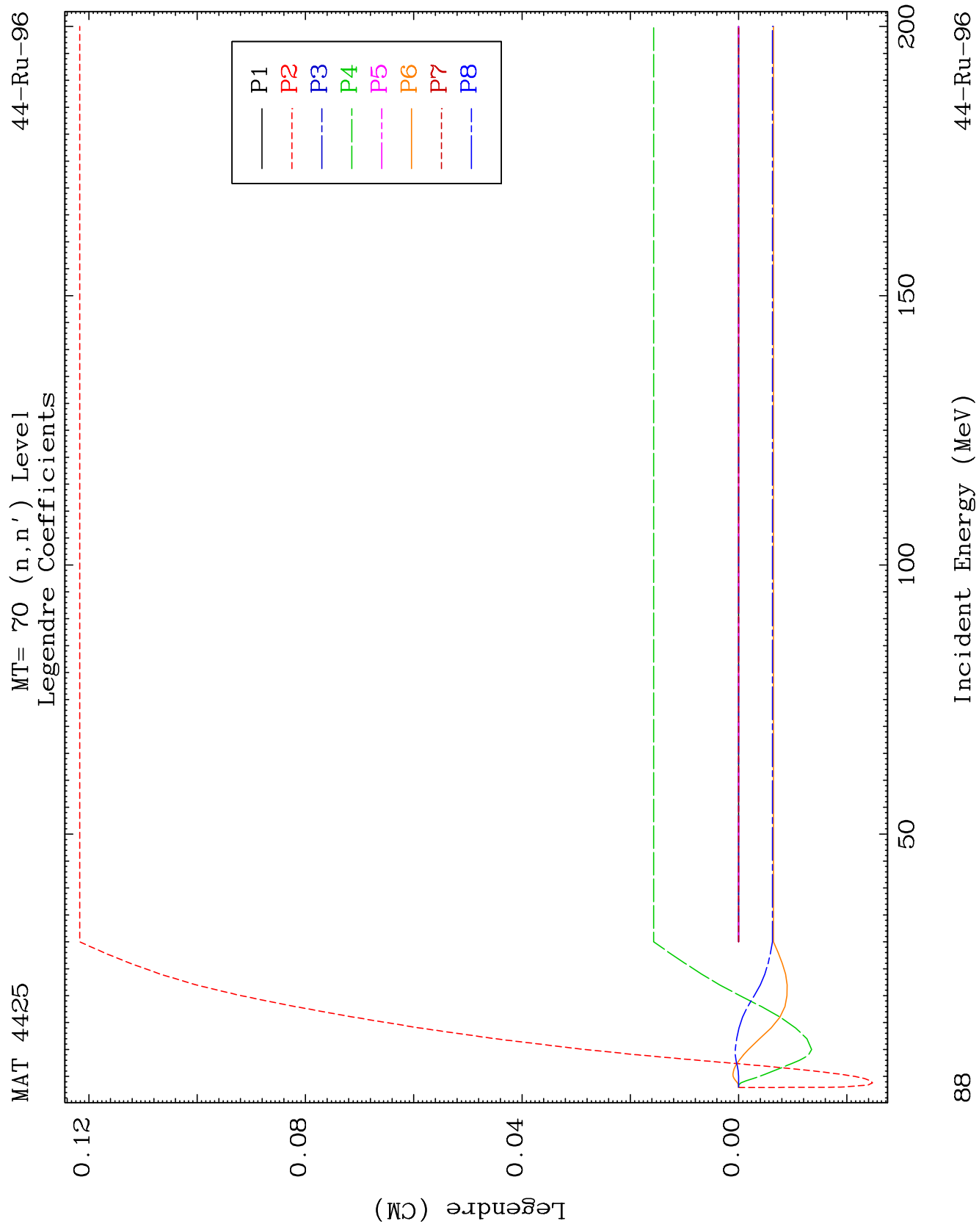


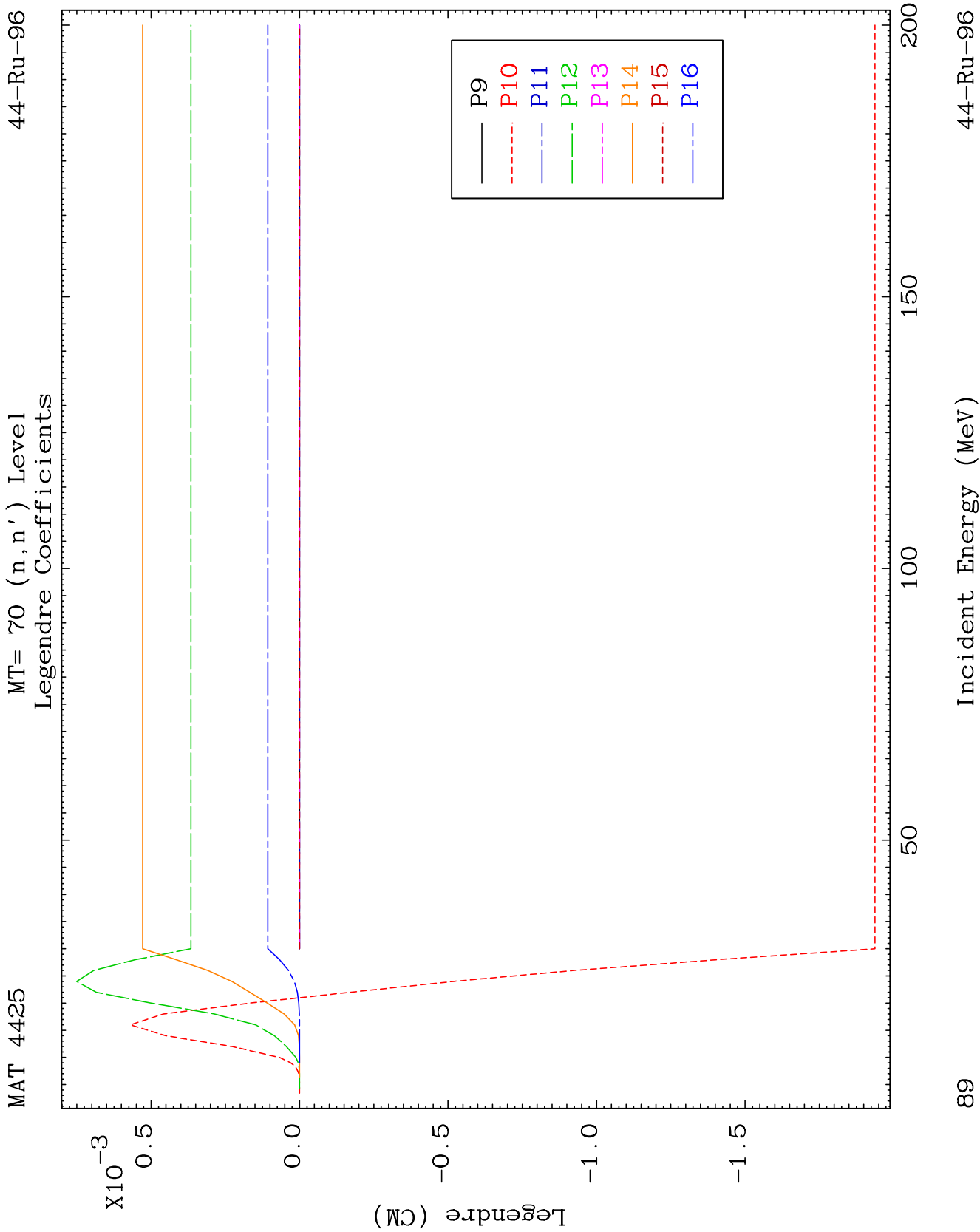


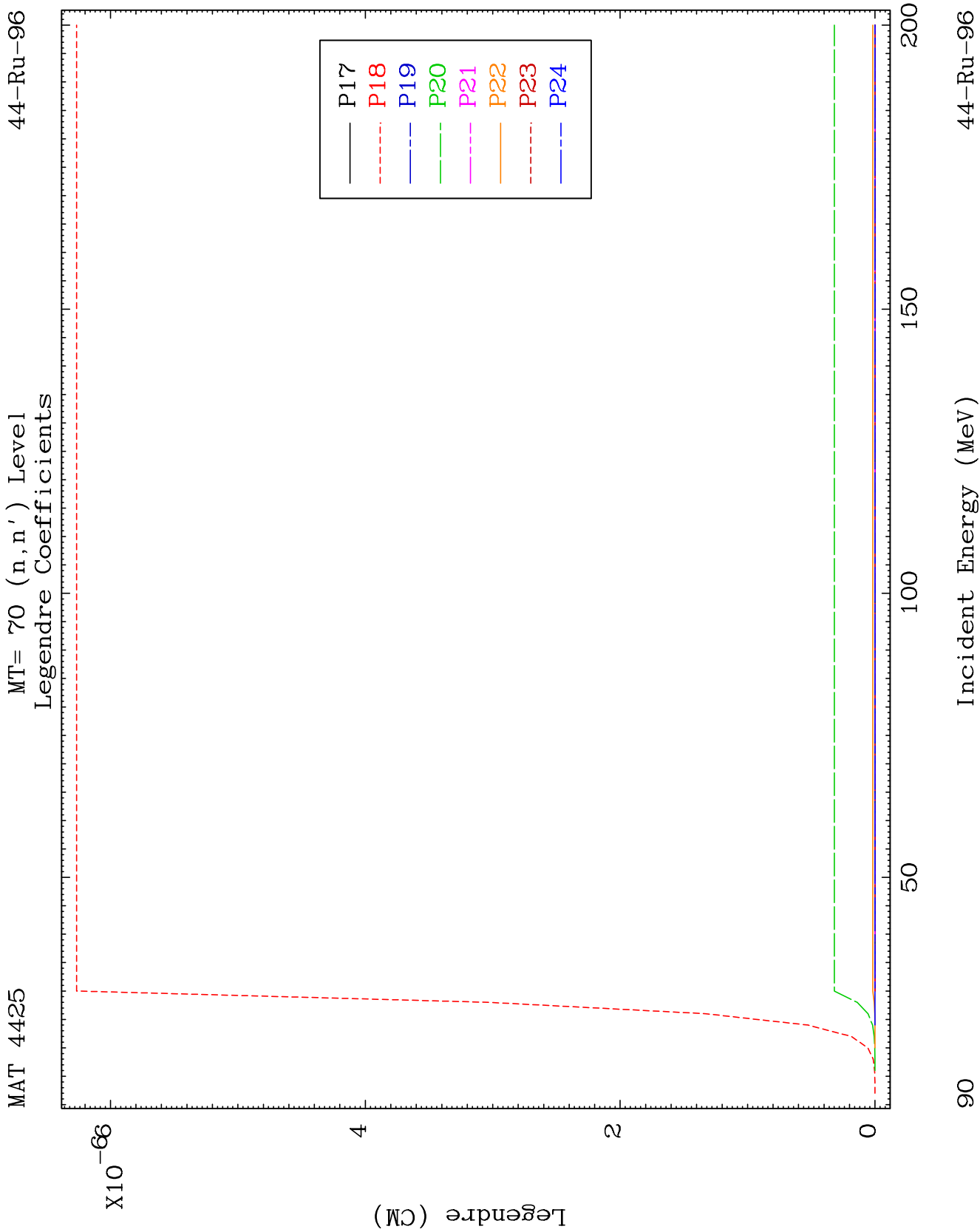








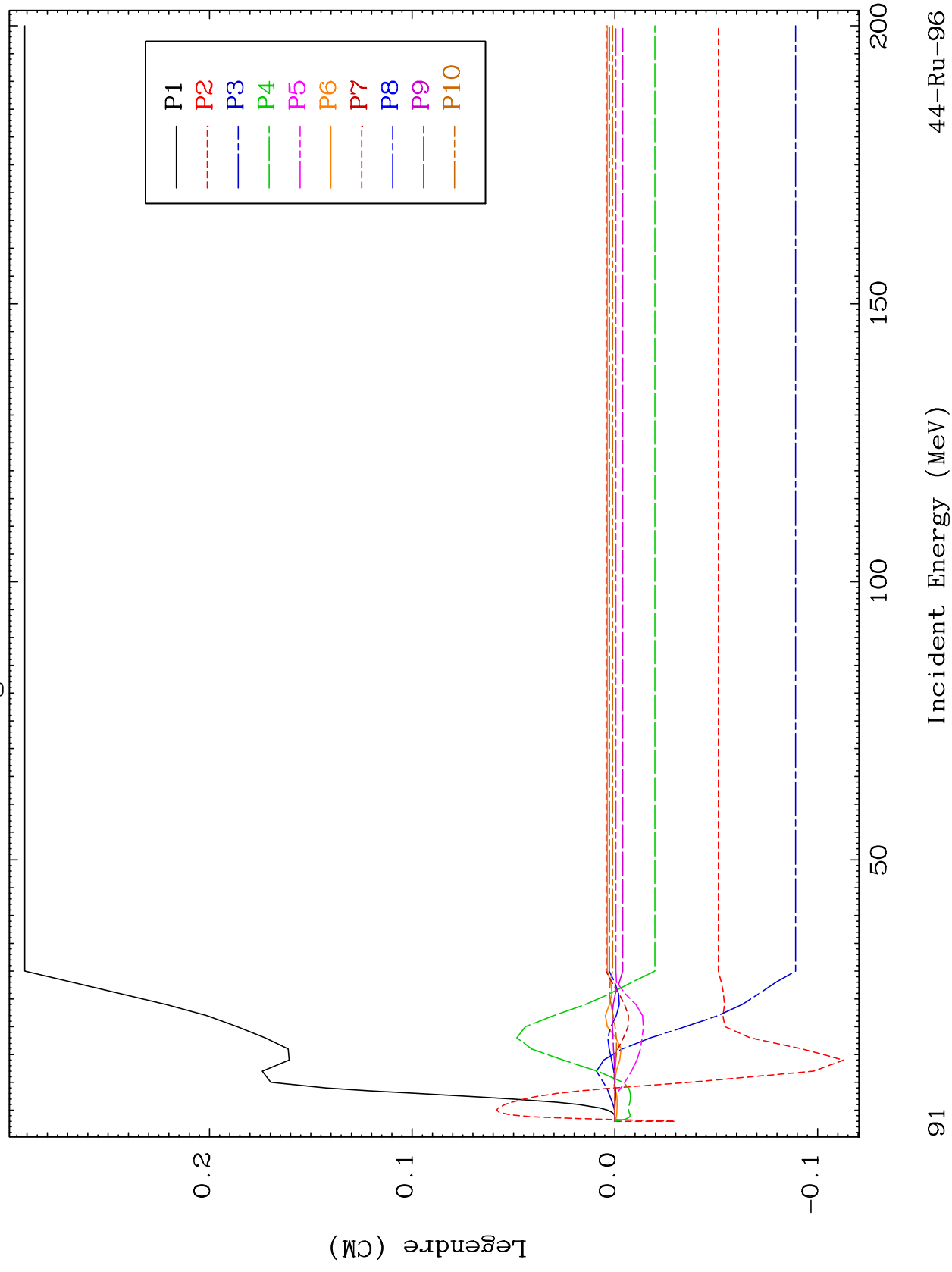




MAT 4425

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

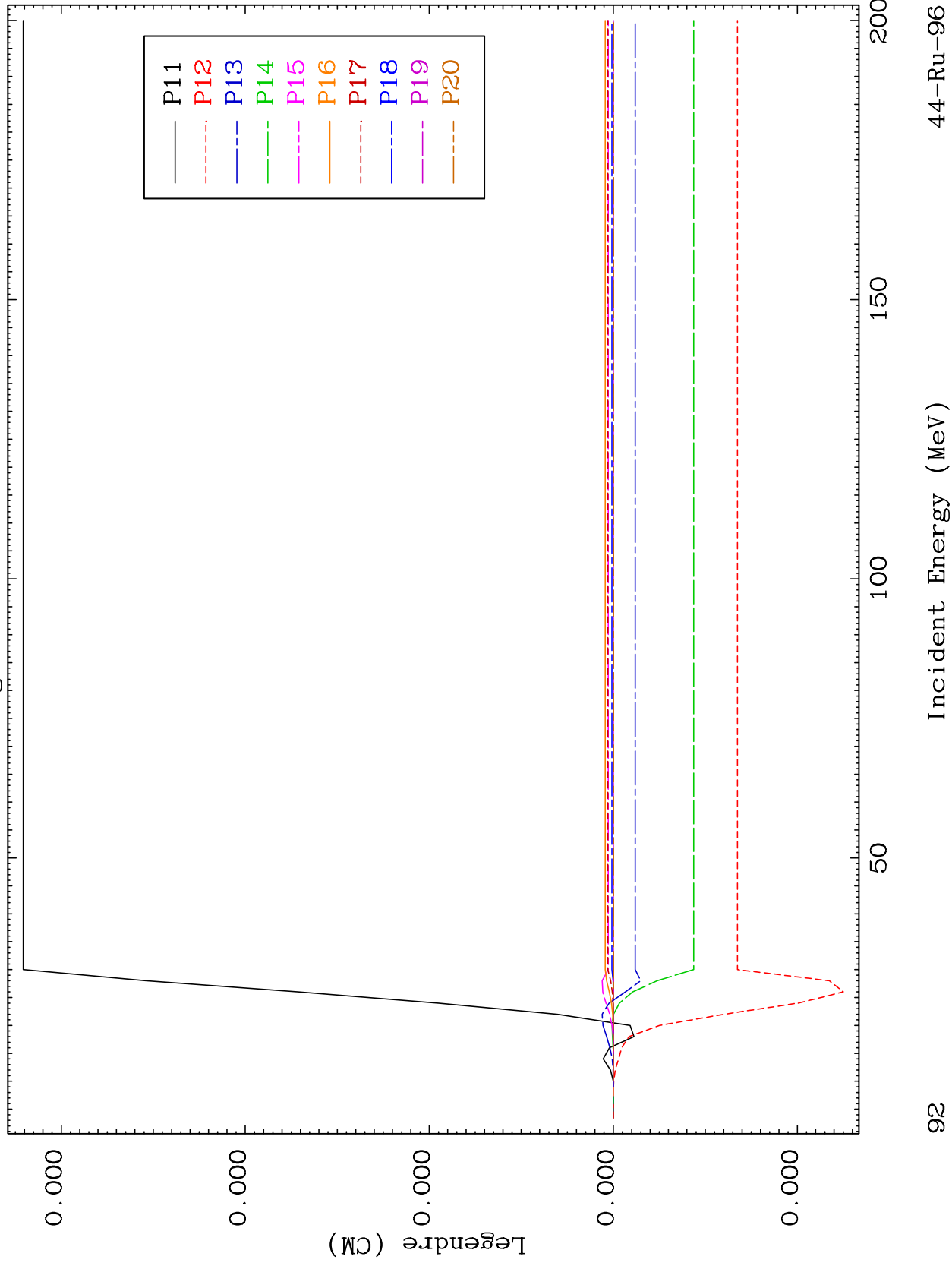
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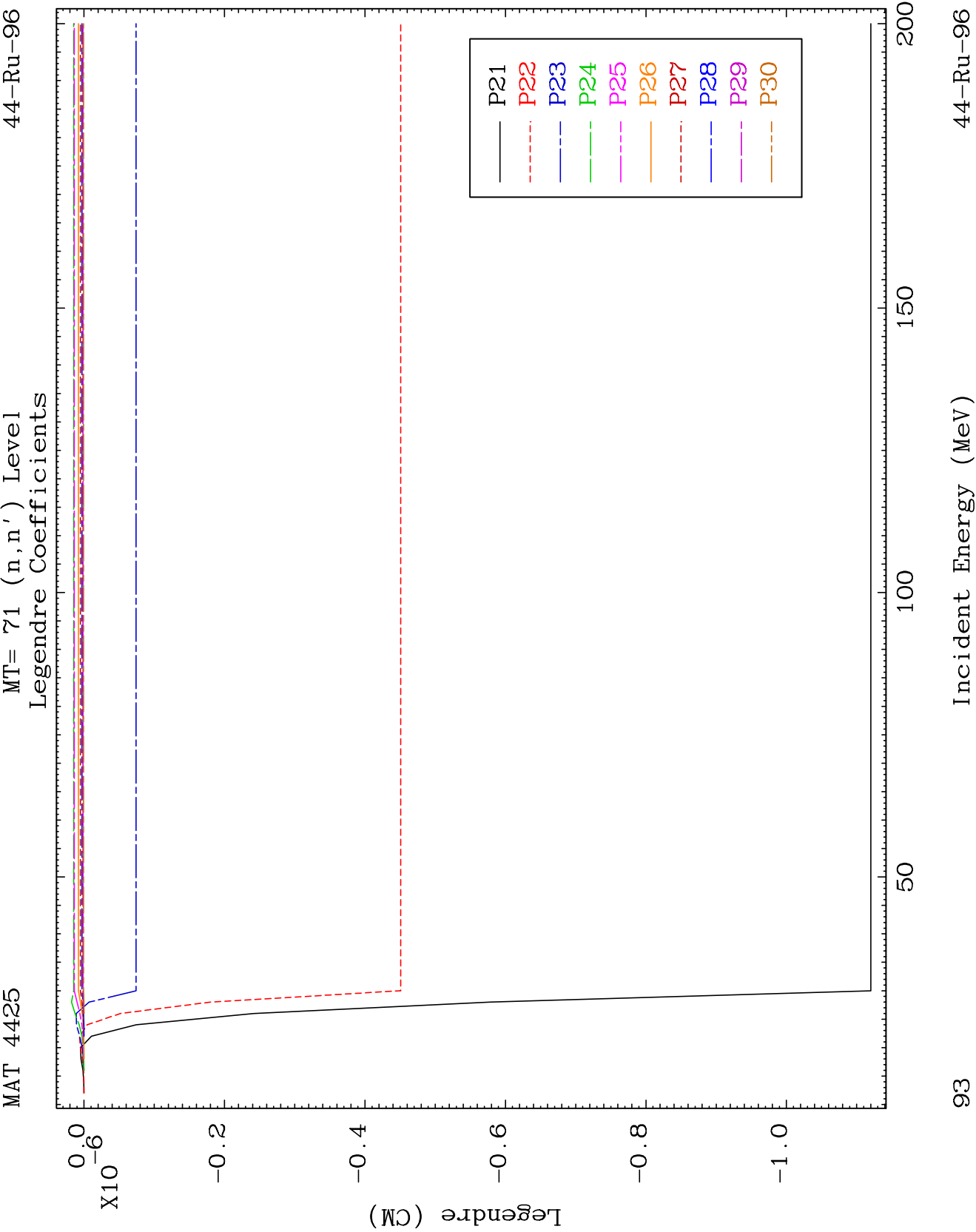


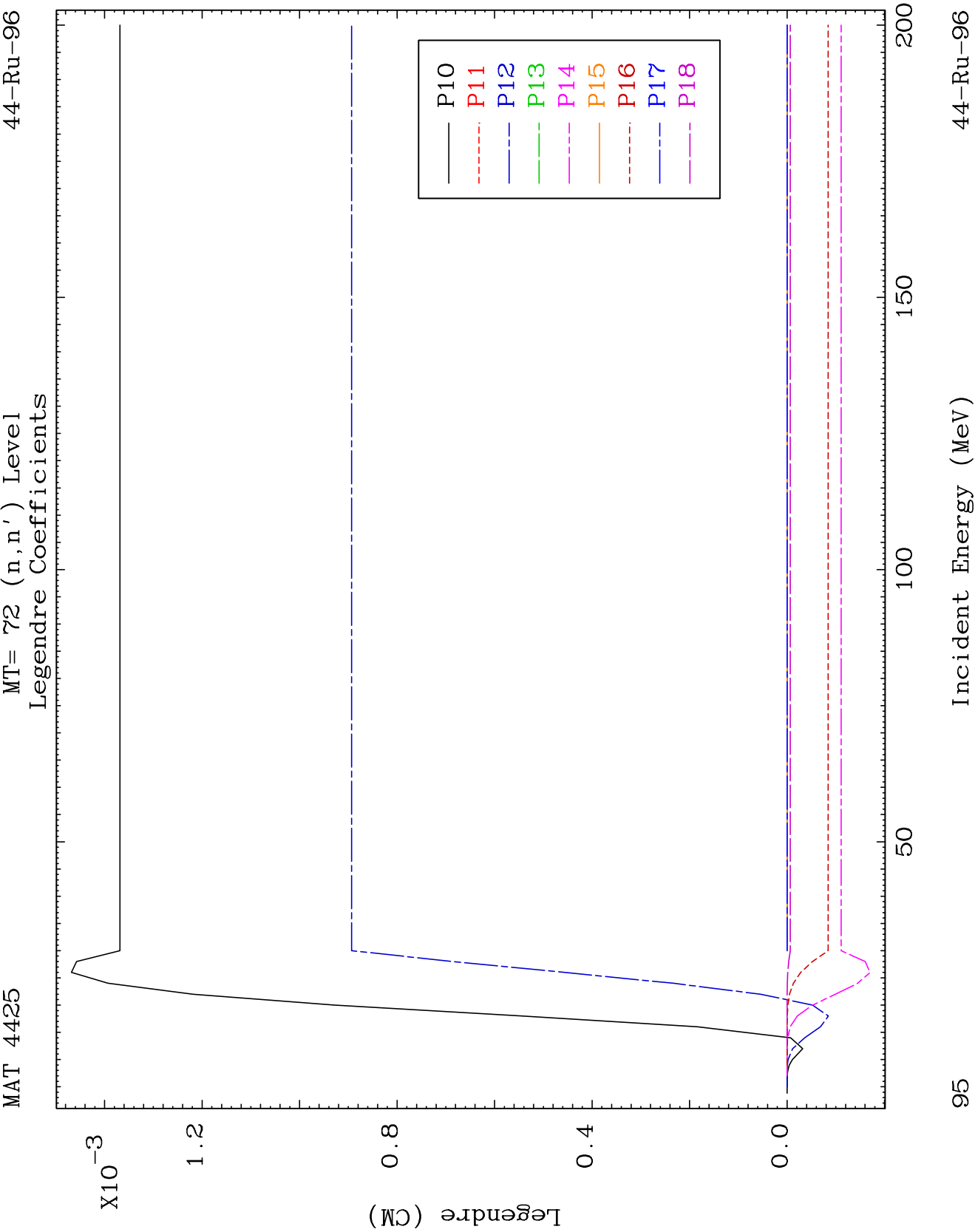
MAT 4425

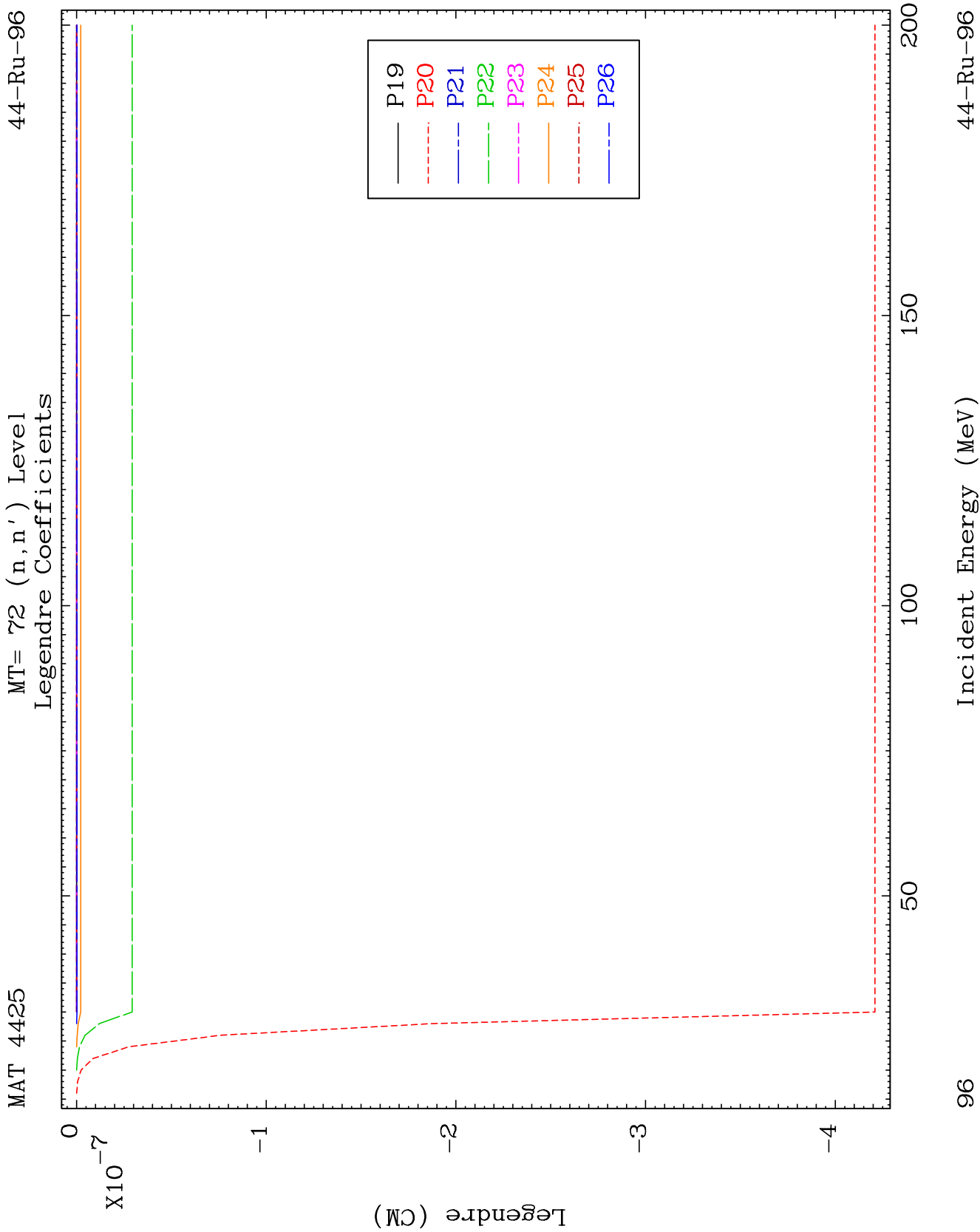
MT= 71 (n, n') Level
Legendre Coefficients

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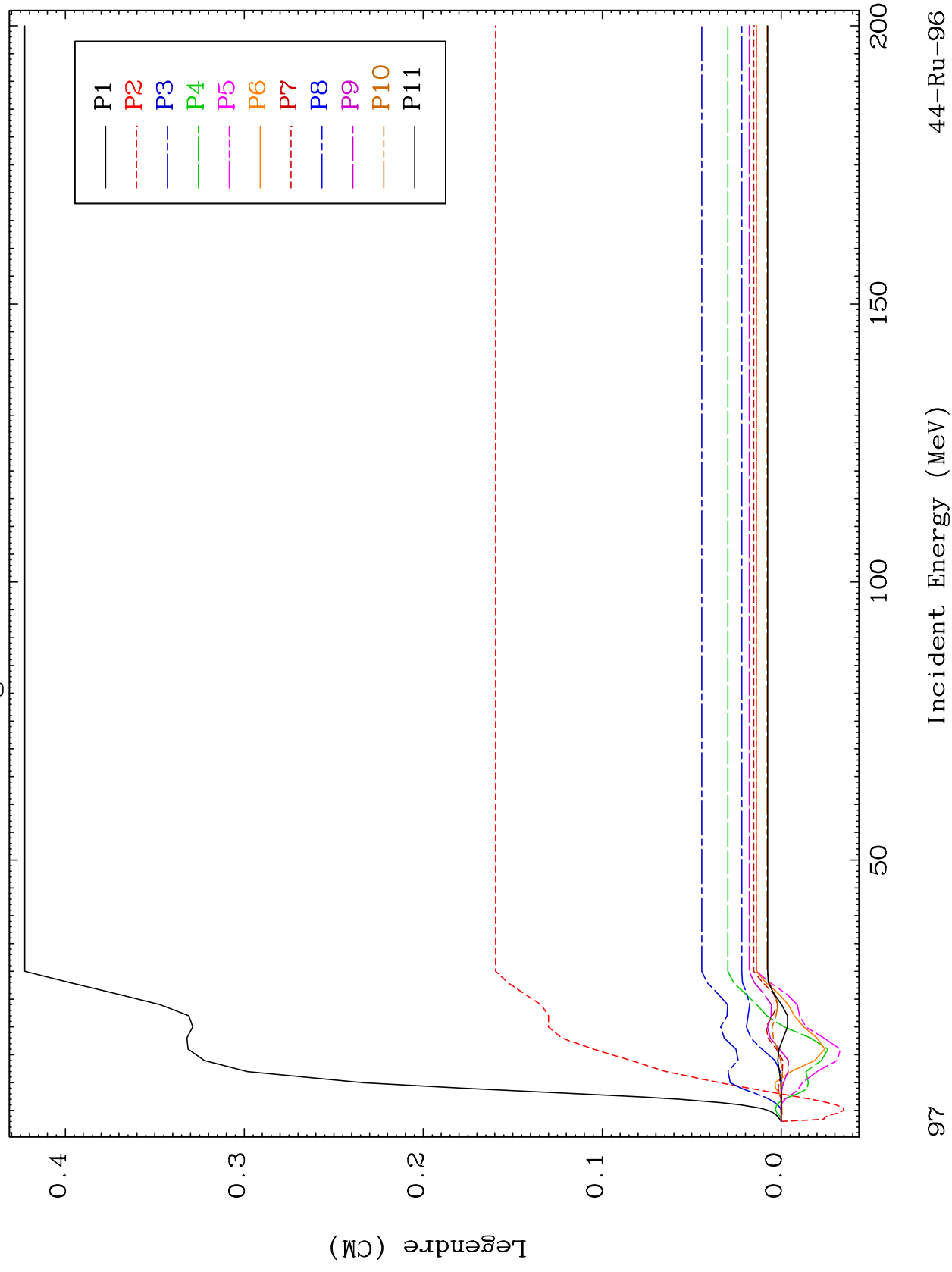


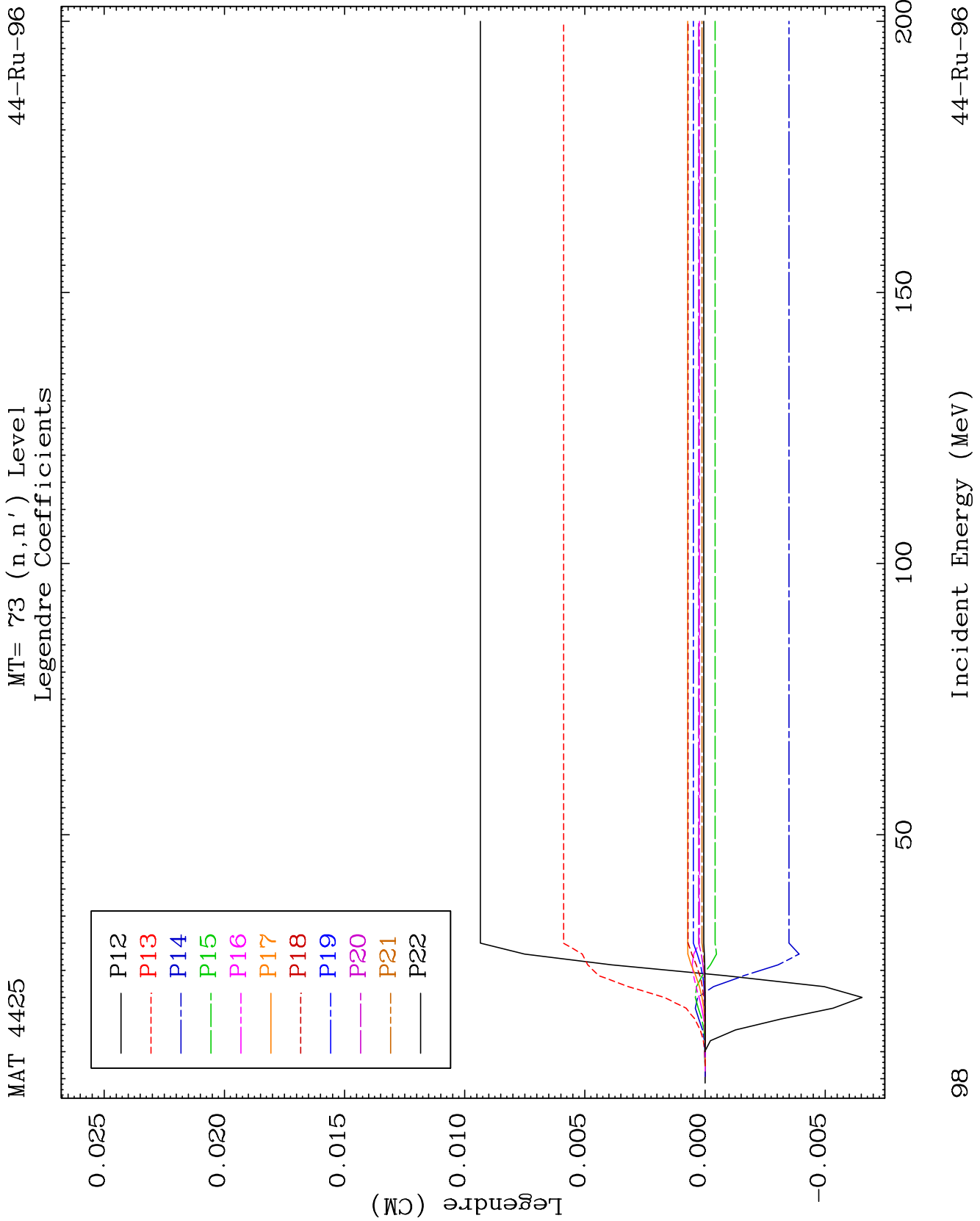


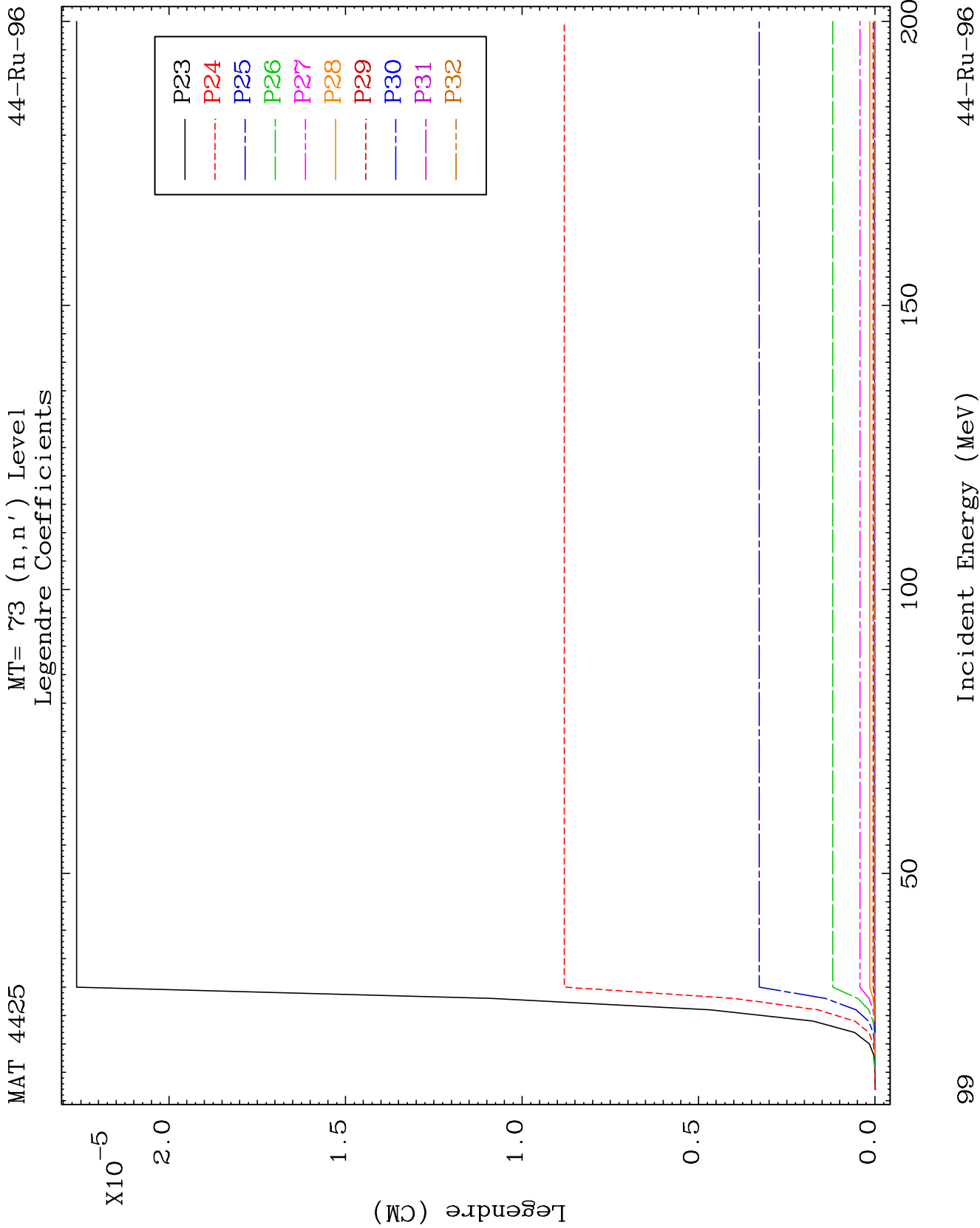
MAT 4425

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

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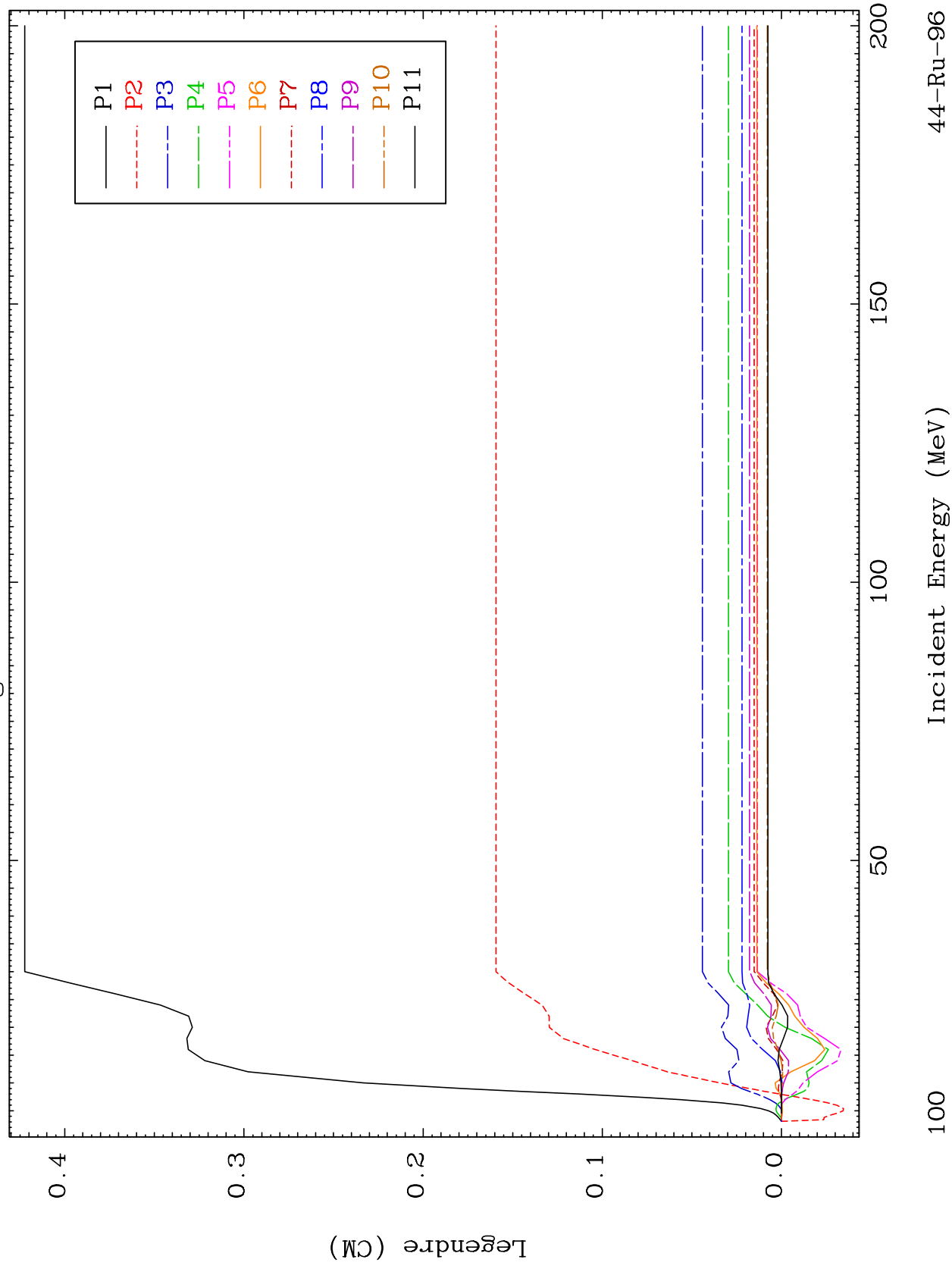




MAT 4425

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

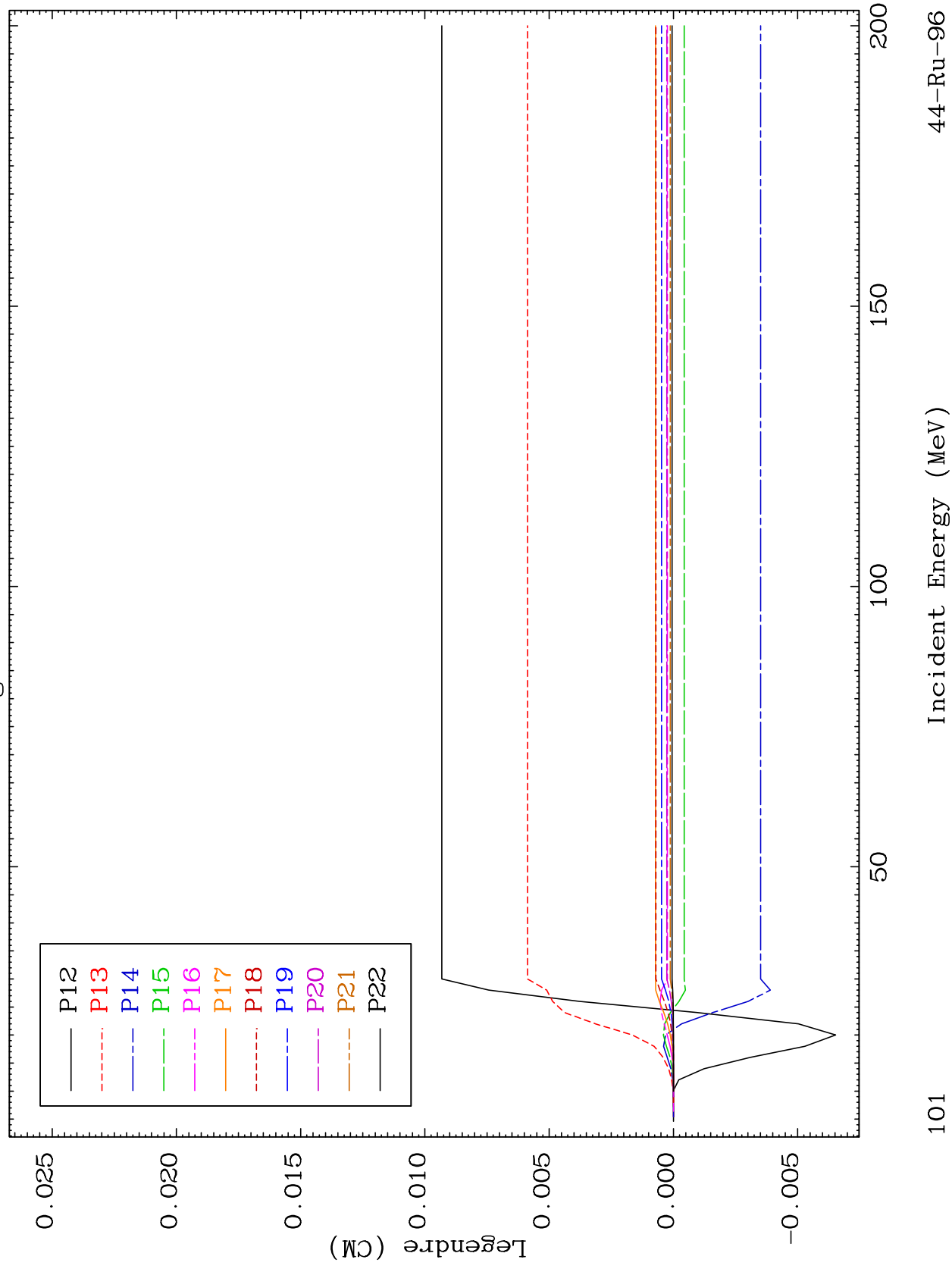
44-Ru-96

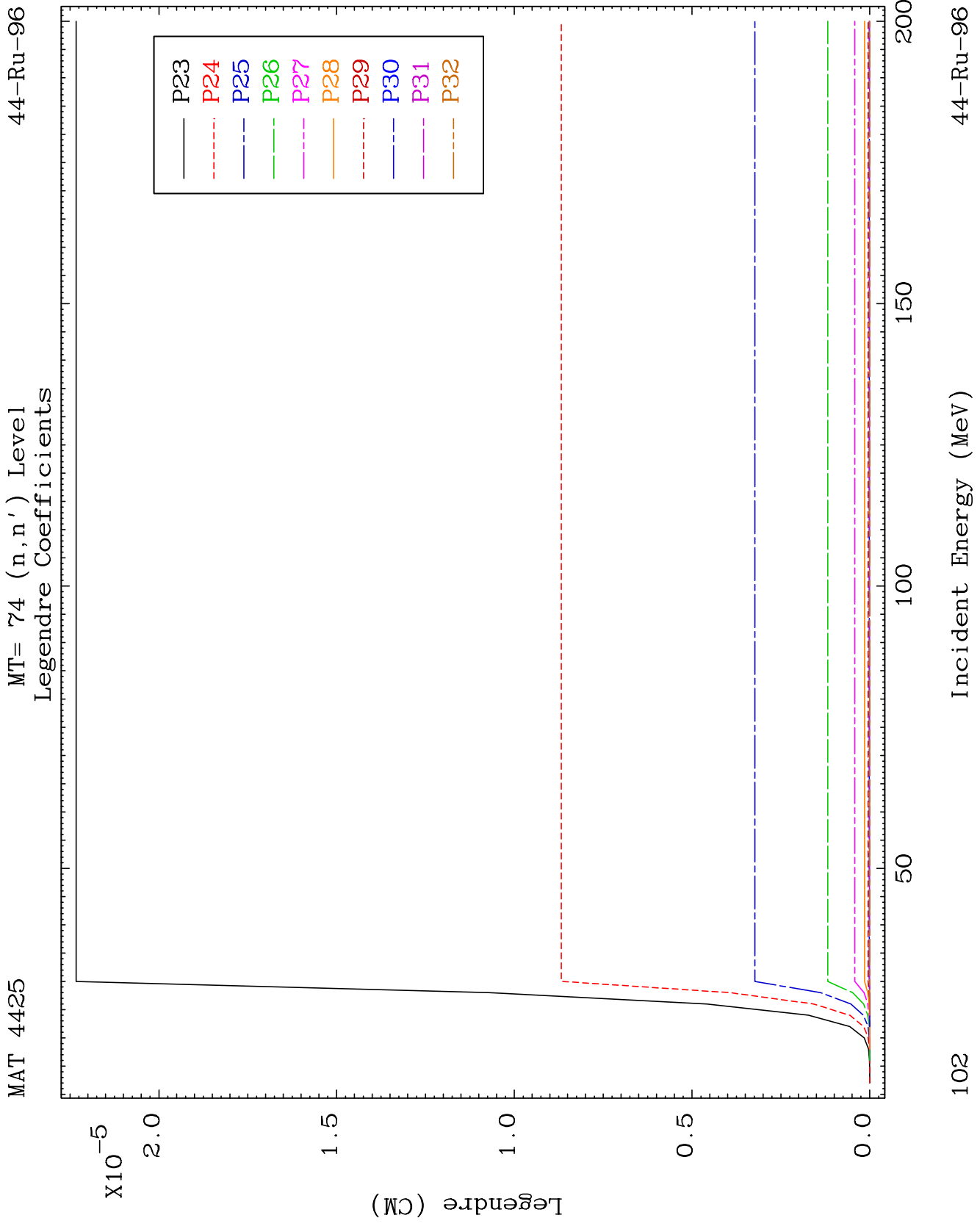


MAT 4425

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

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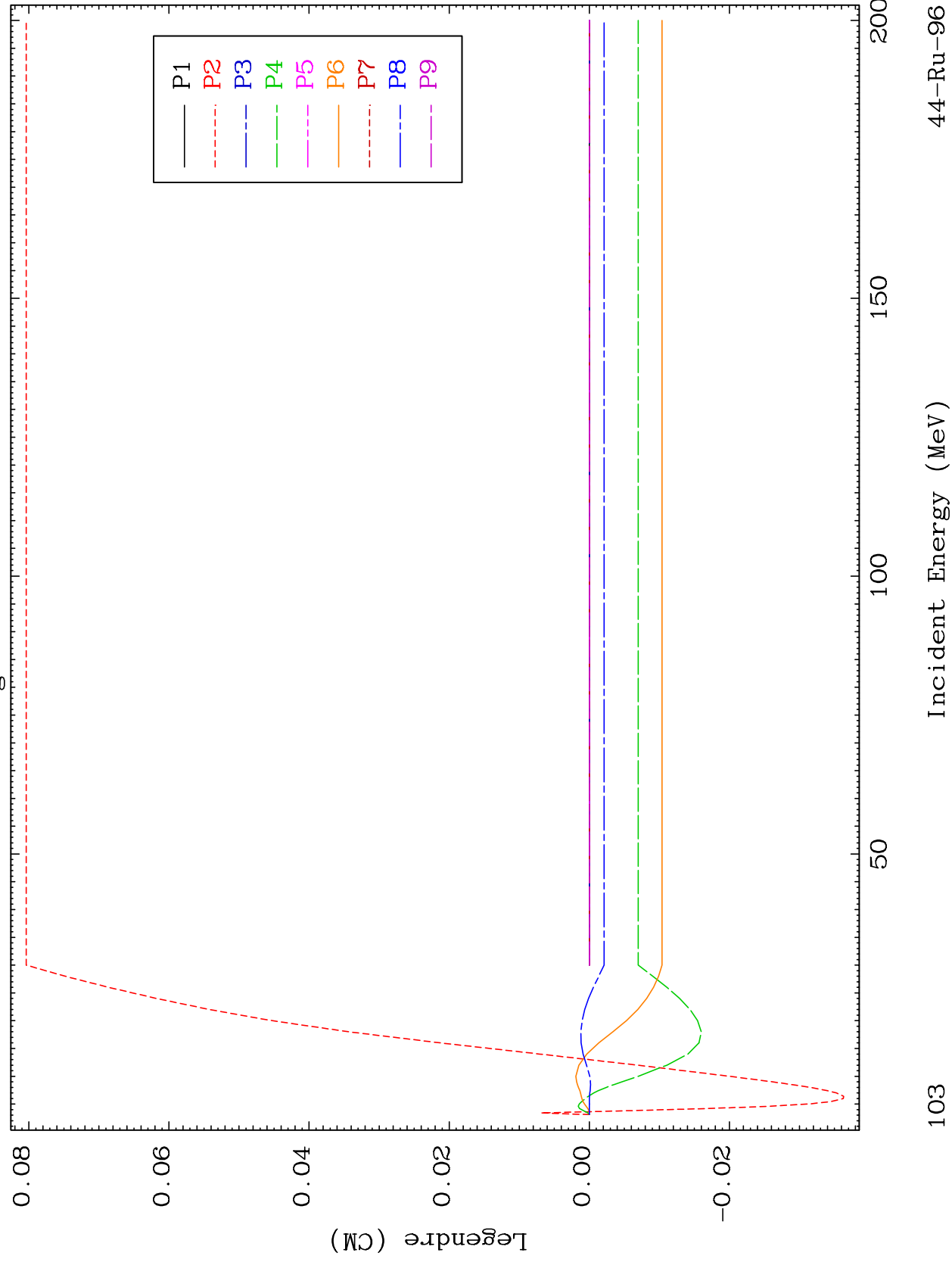


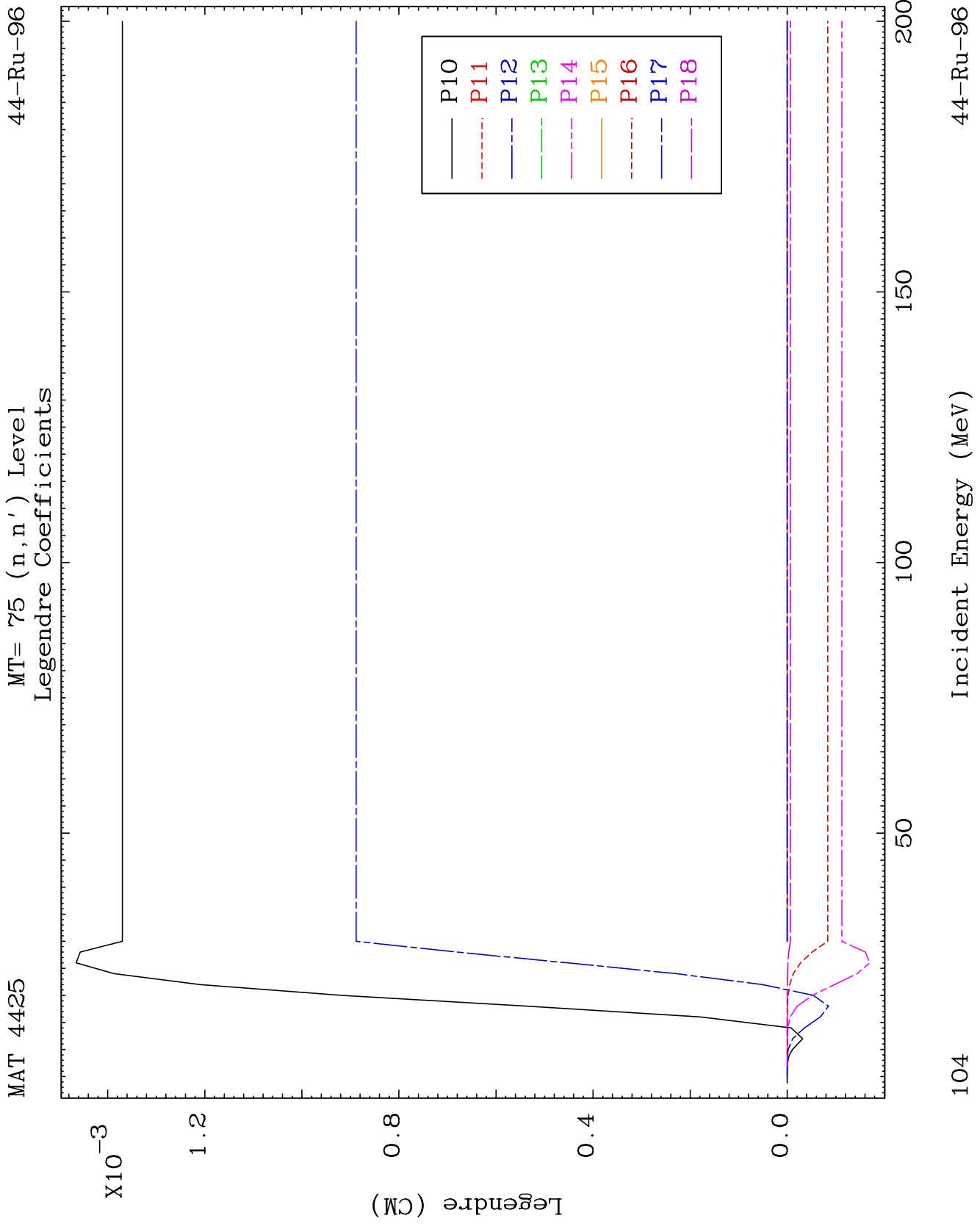


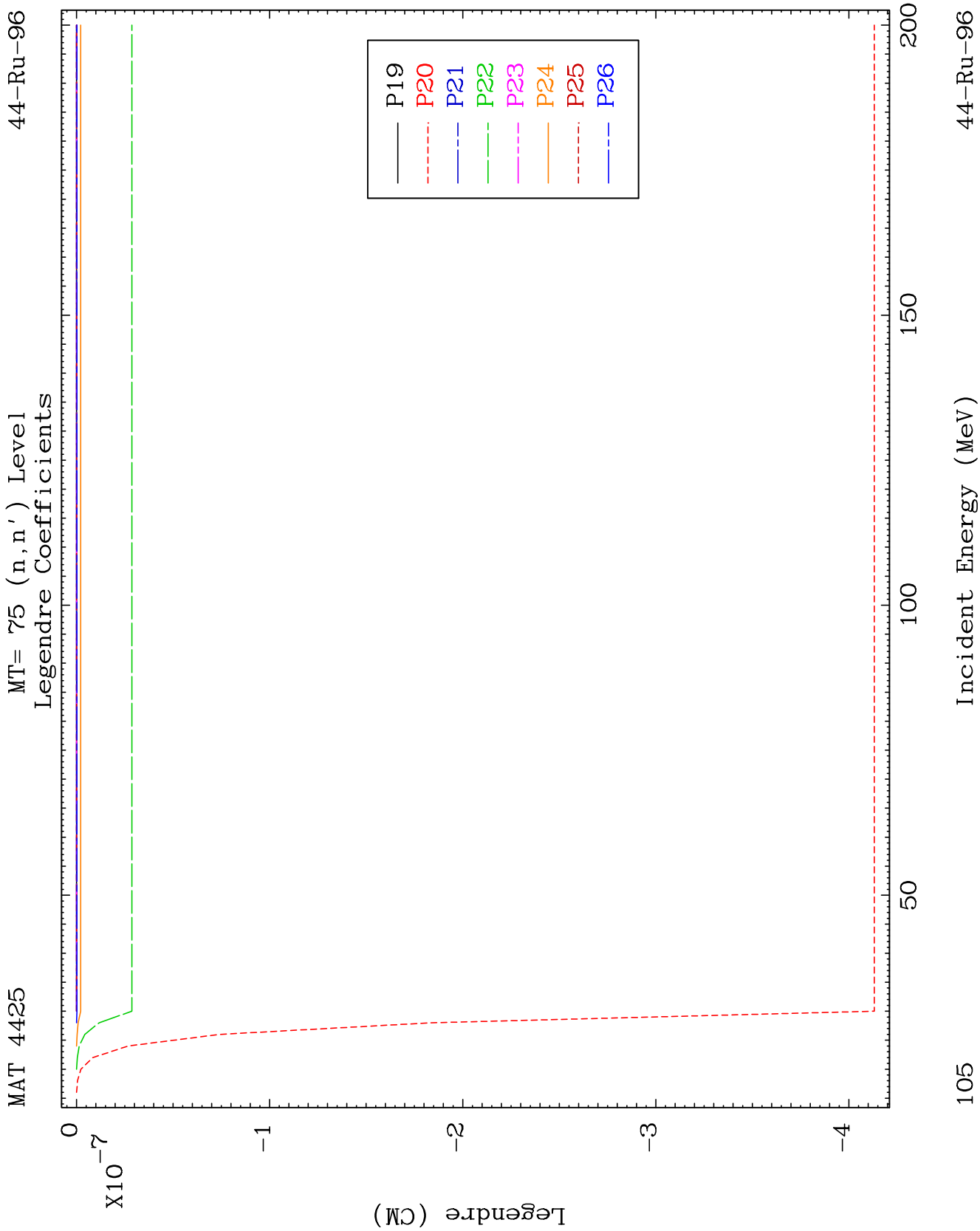
MAT 4425

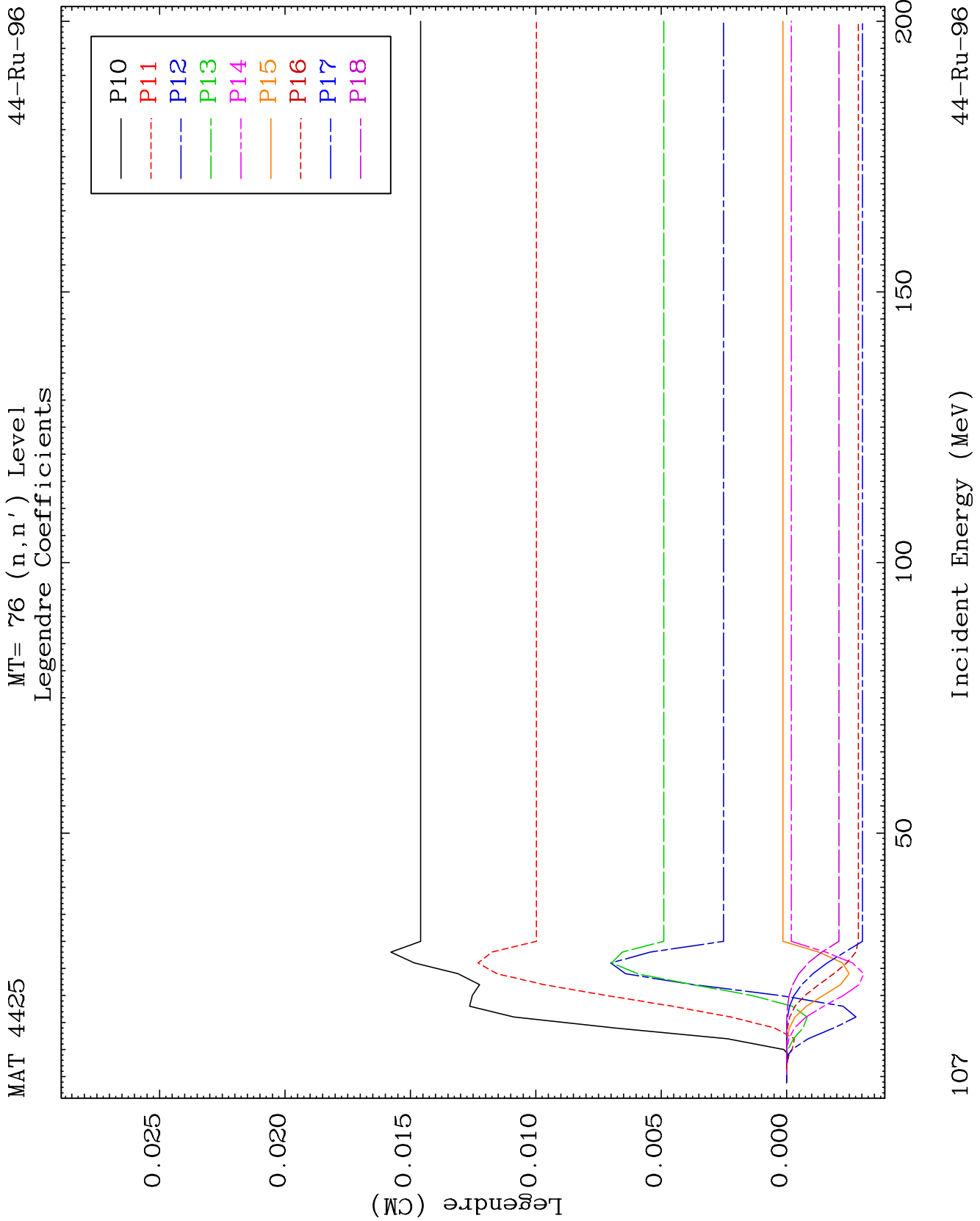
MT= 75 (n, n') Level
Legendre Coefficients

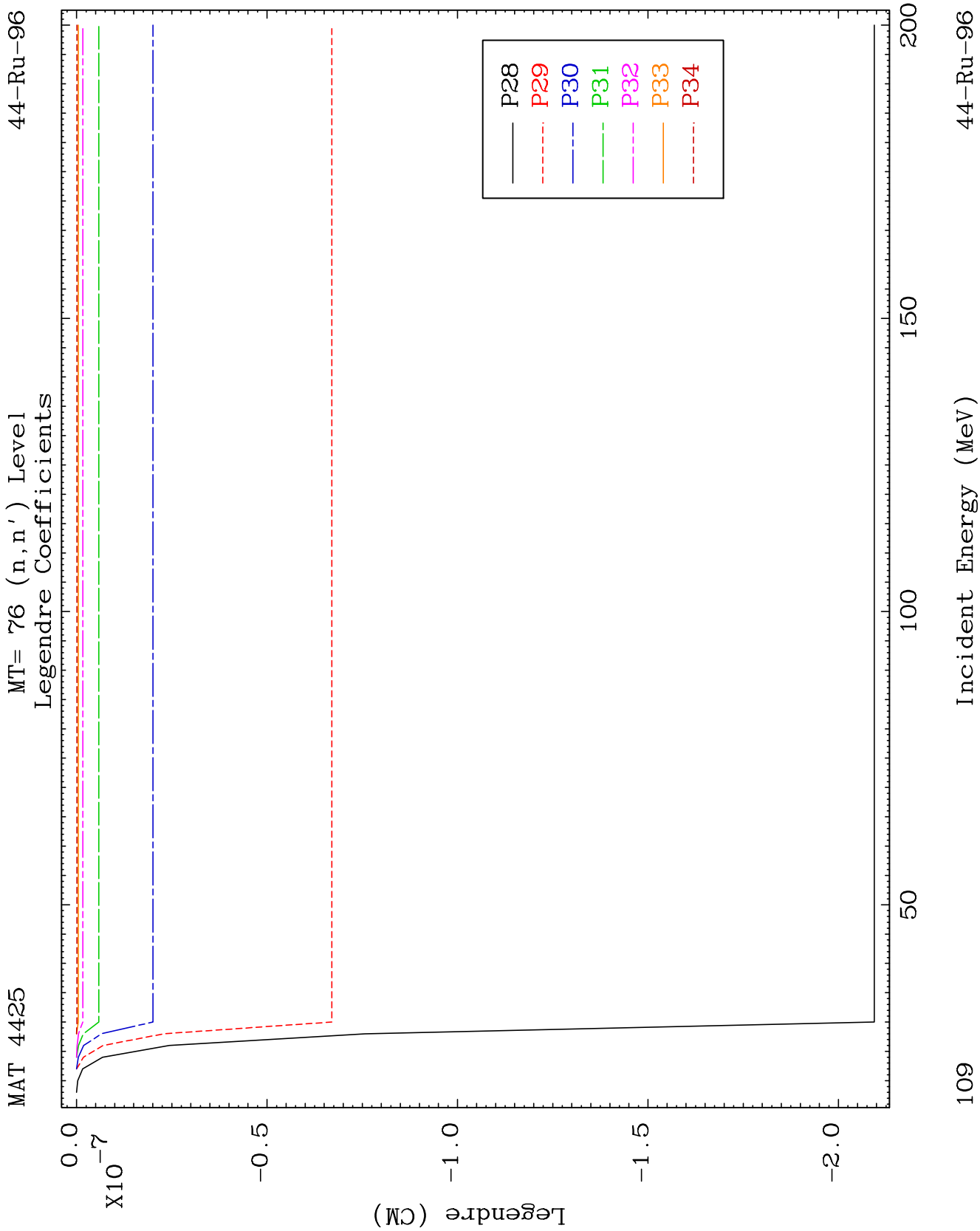
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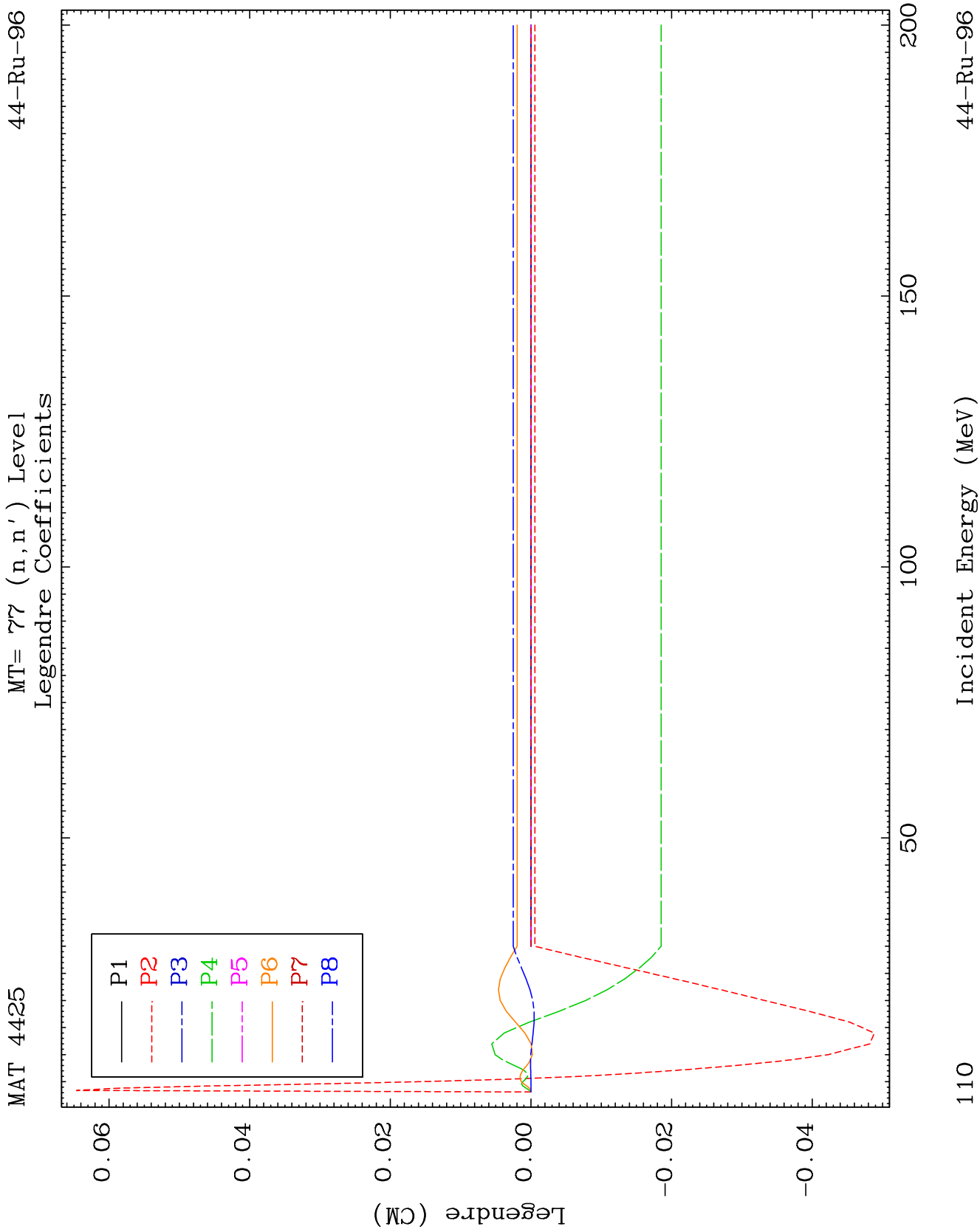


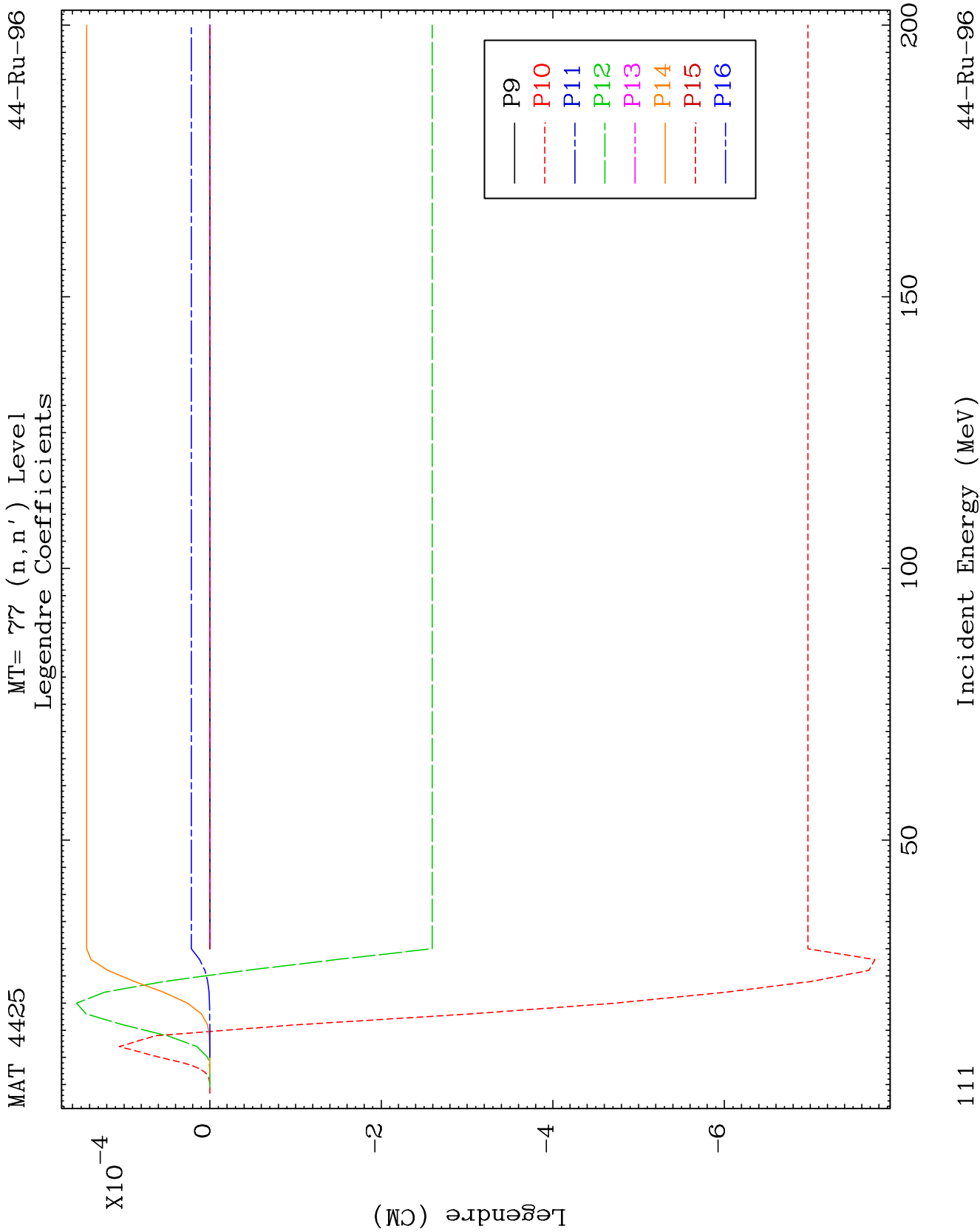


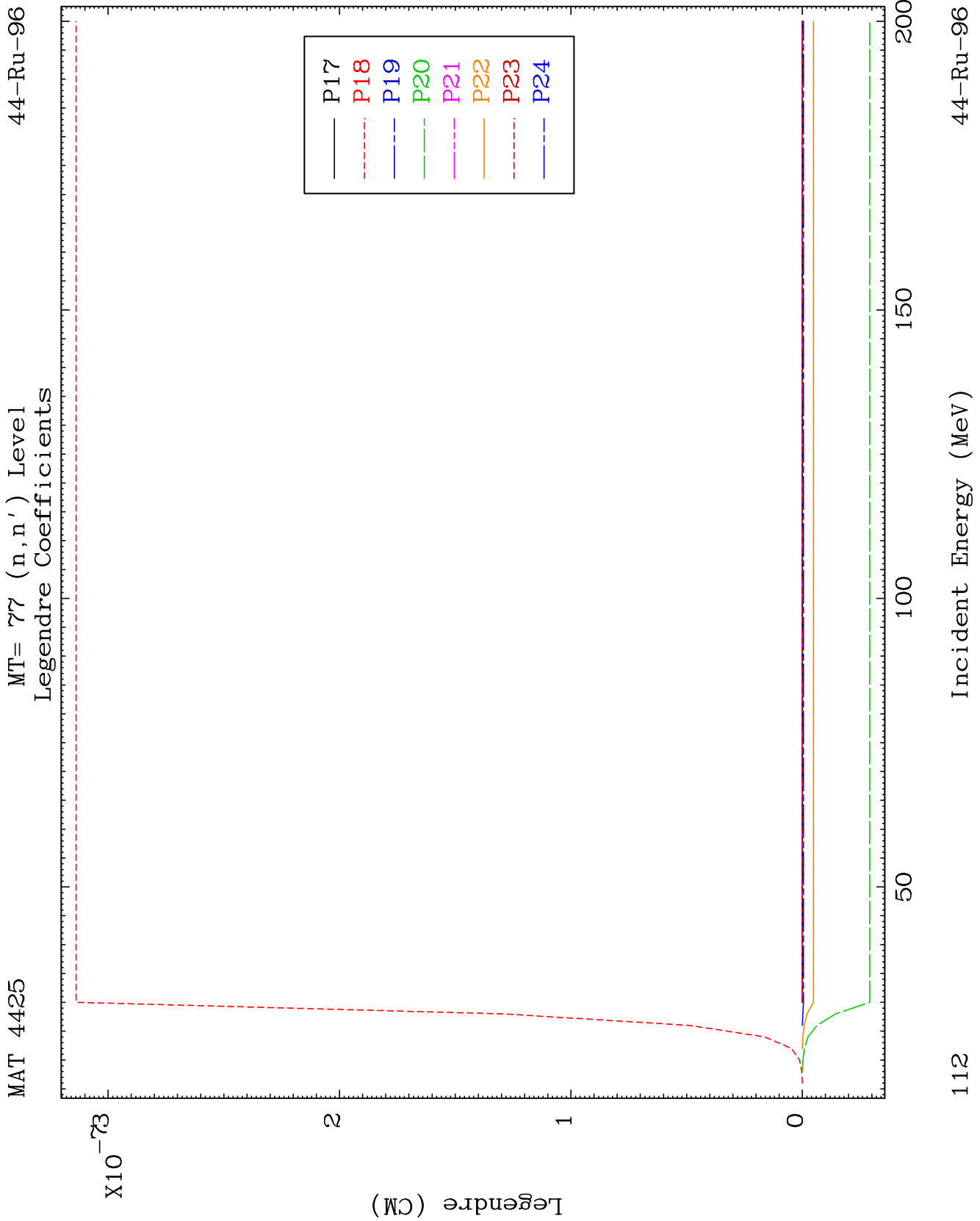


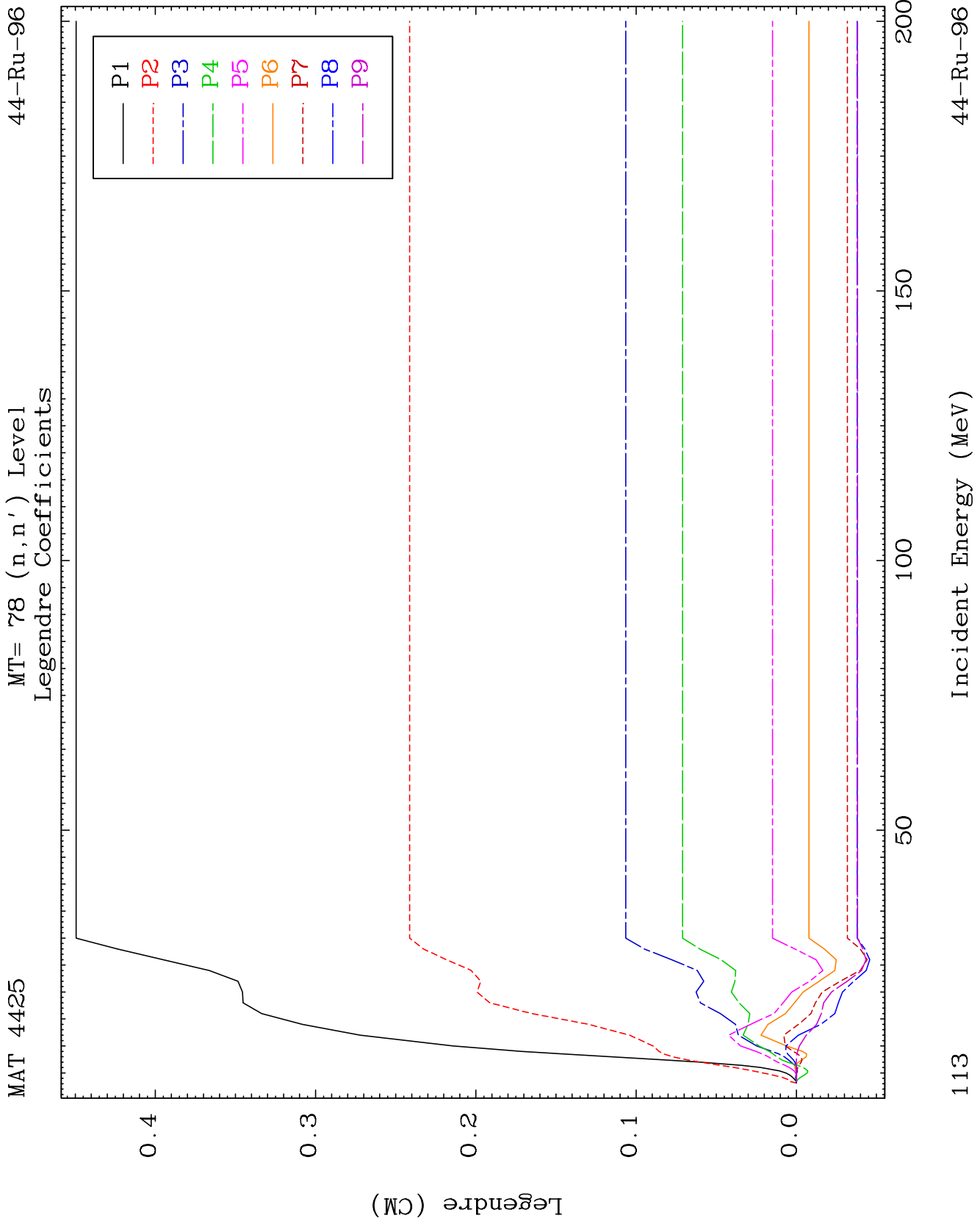








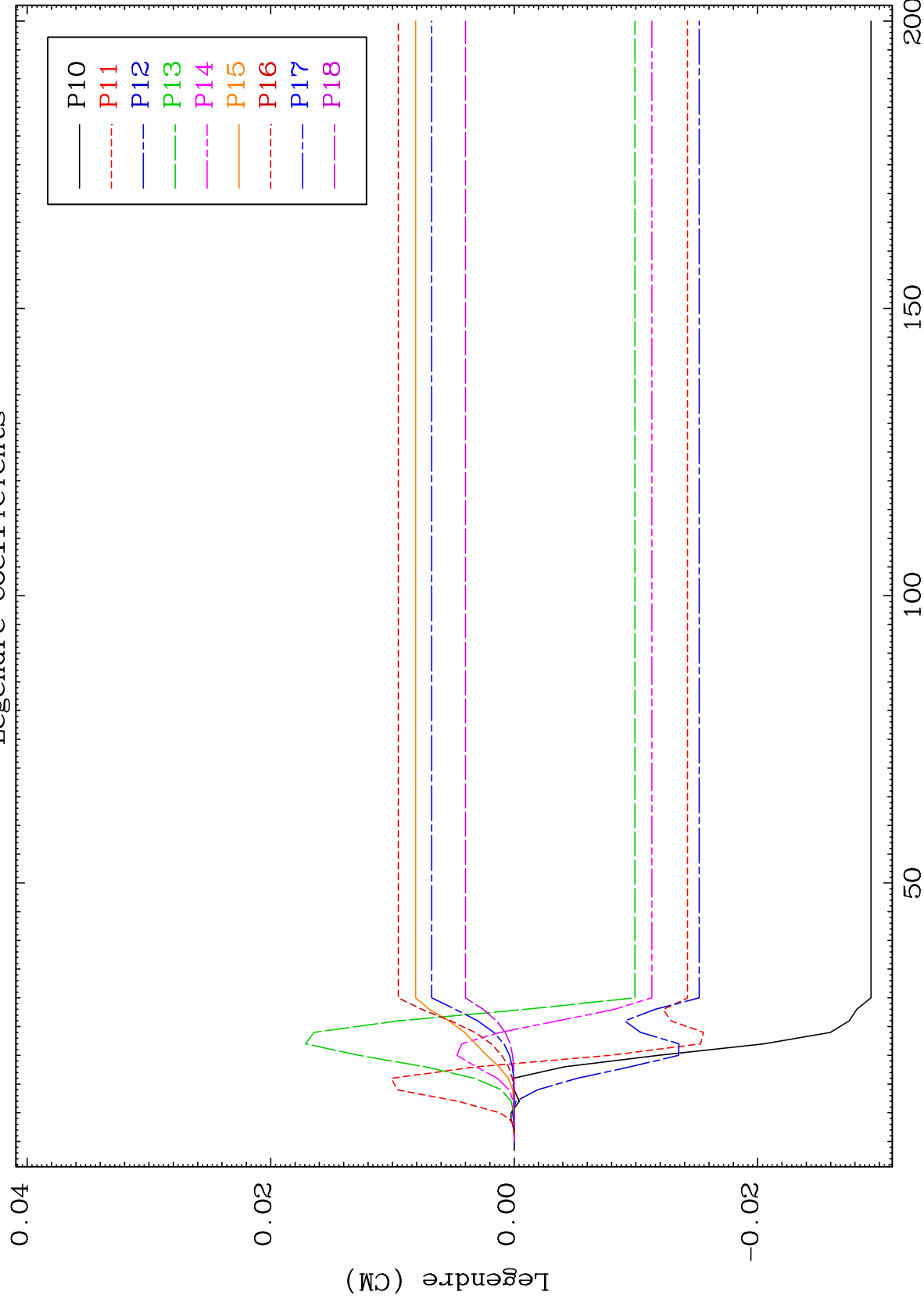




MAT 4425

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

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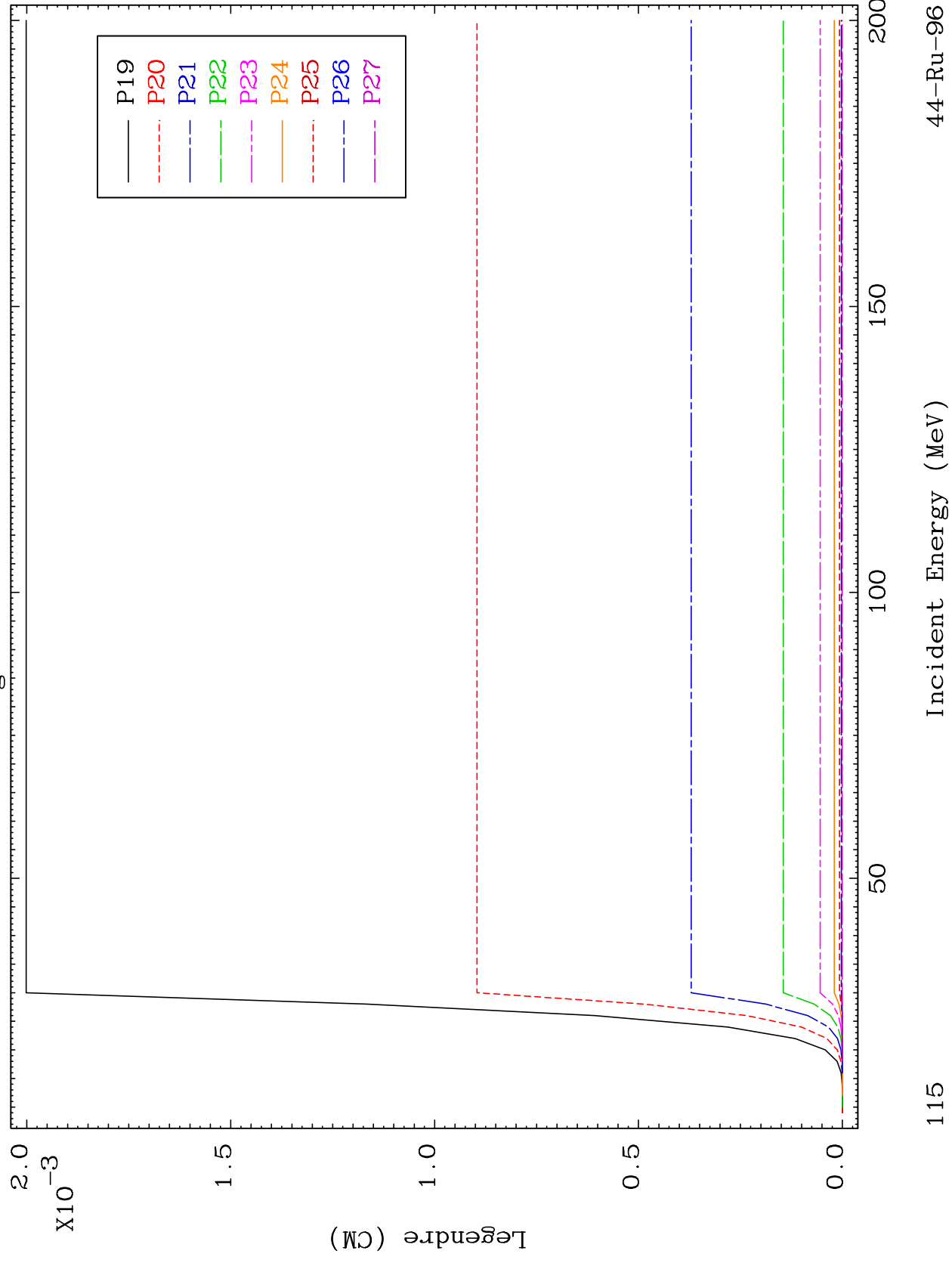
Incident Energy (MeV)

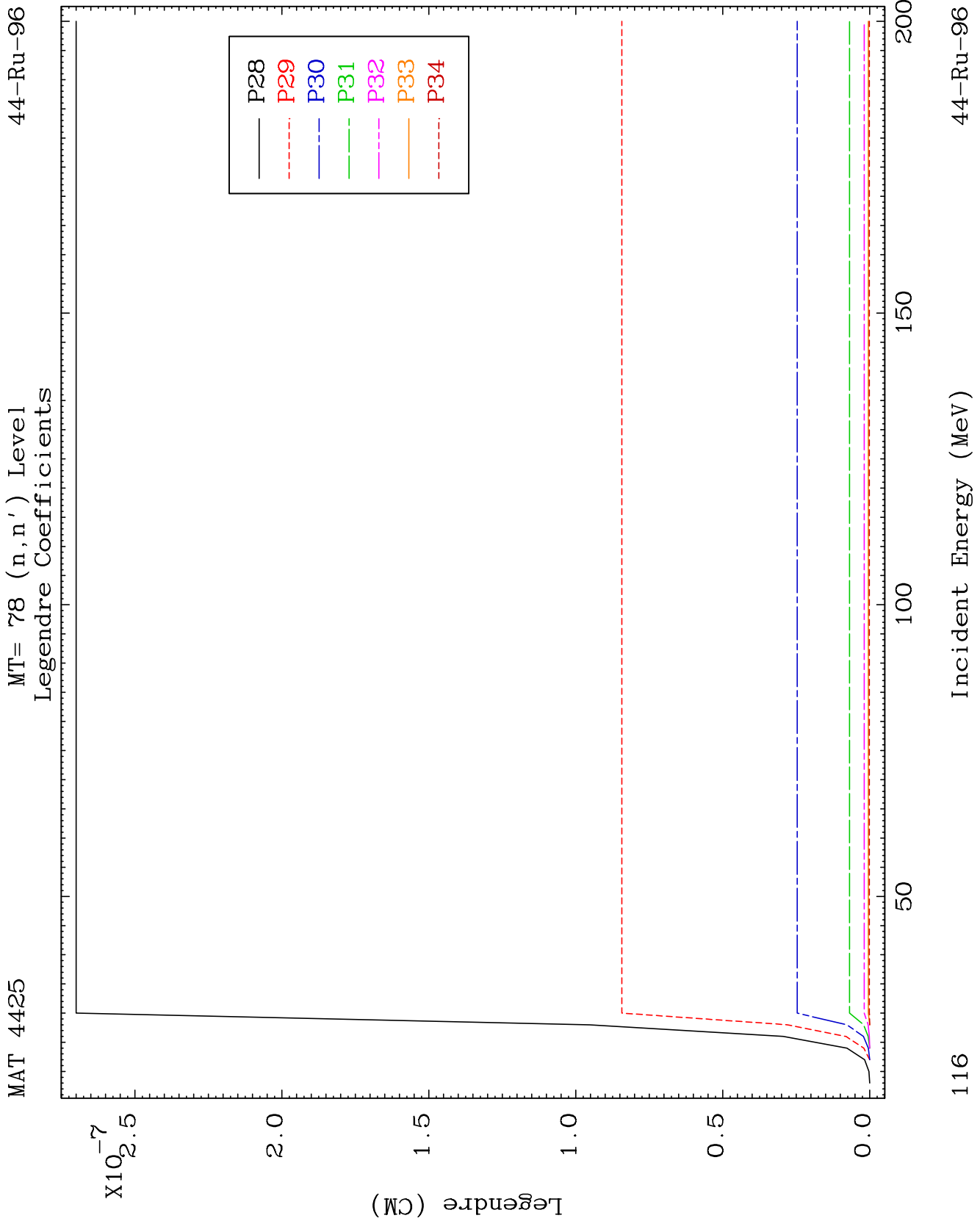
44-Ru-96

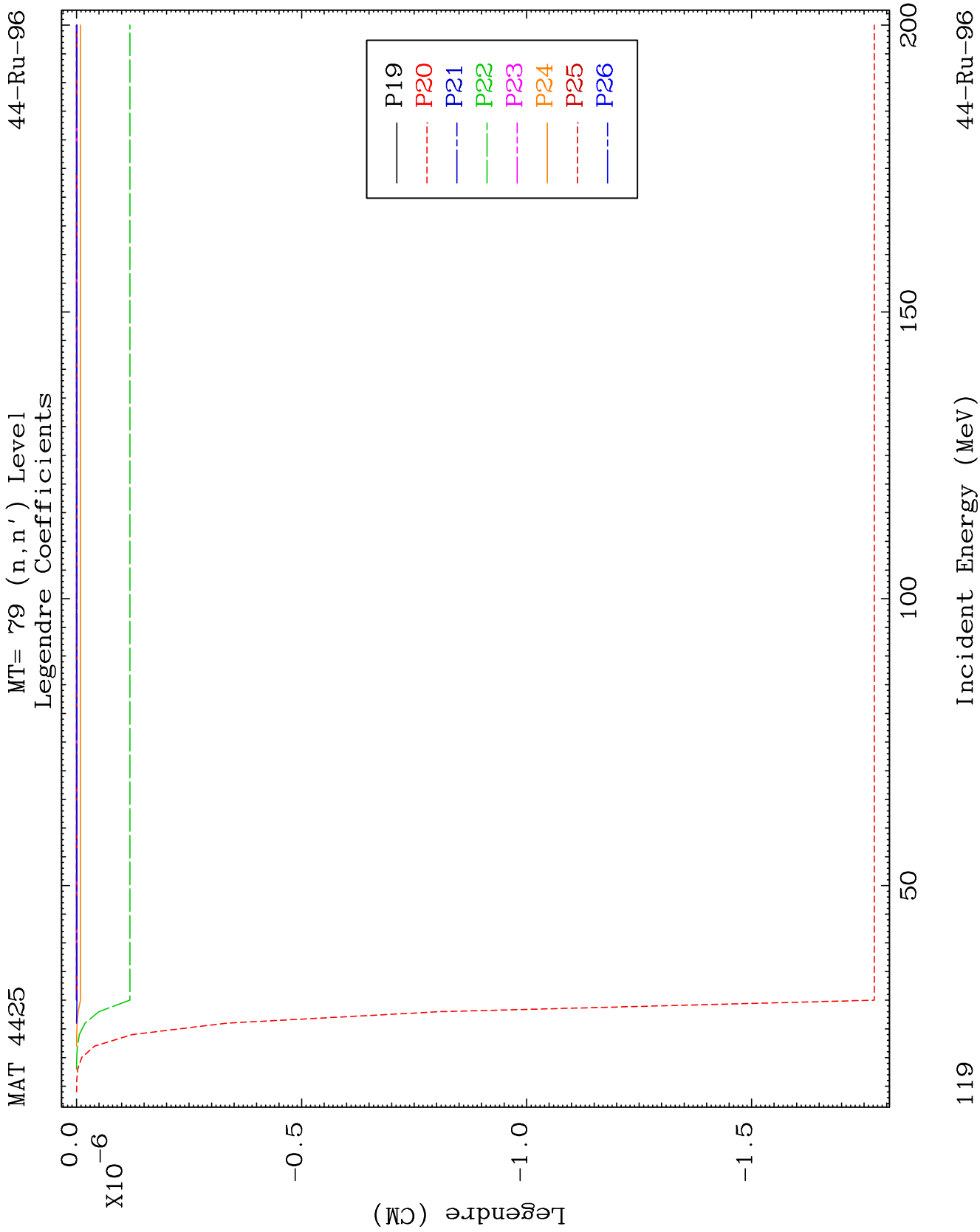
MAT 4425

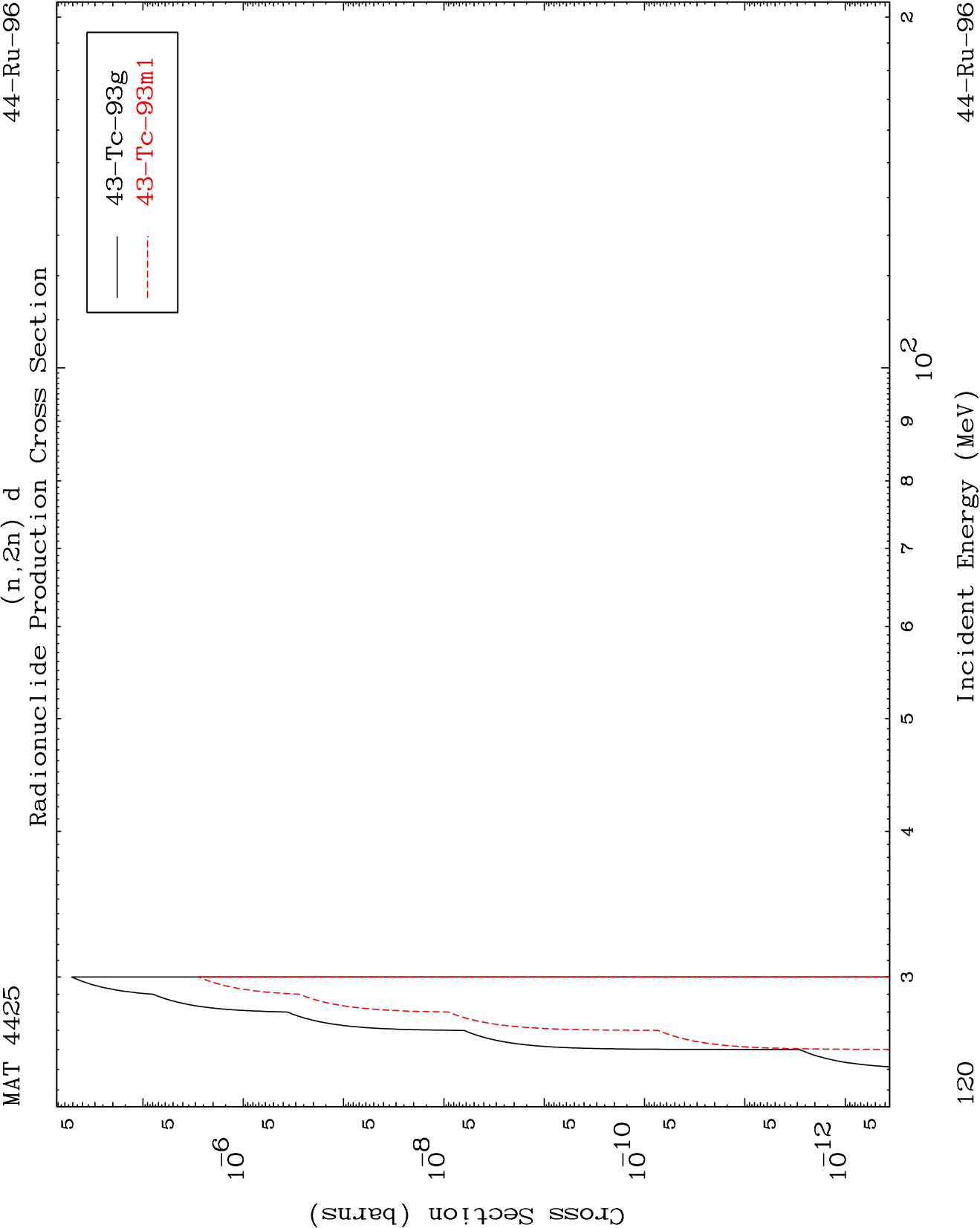
MT= 78 (n, n') Level
Legendre Coefficients

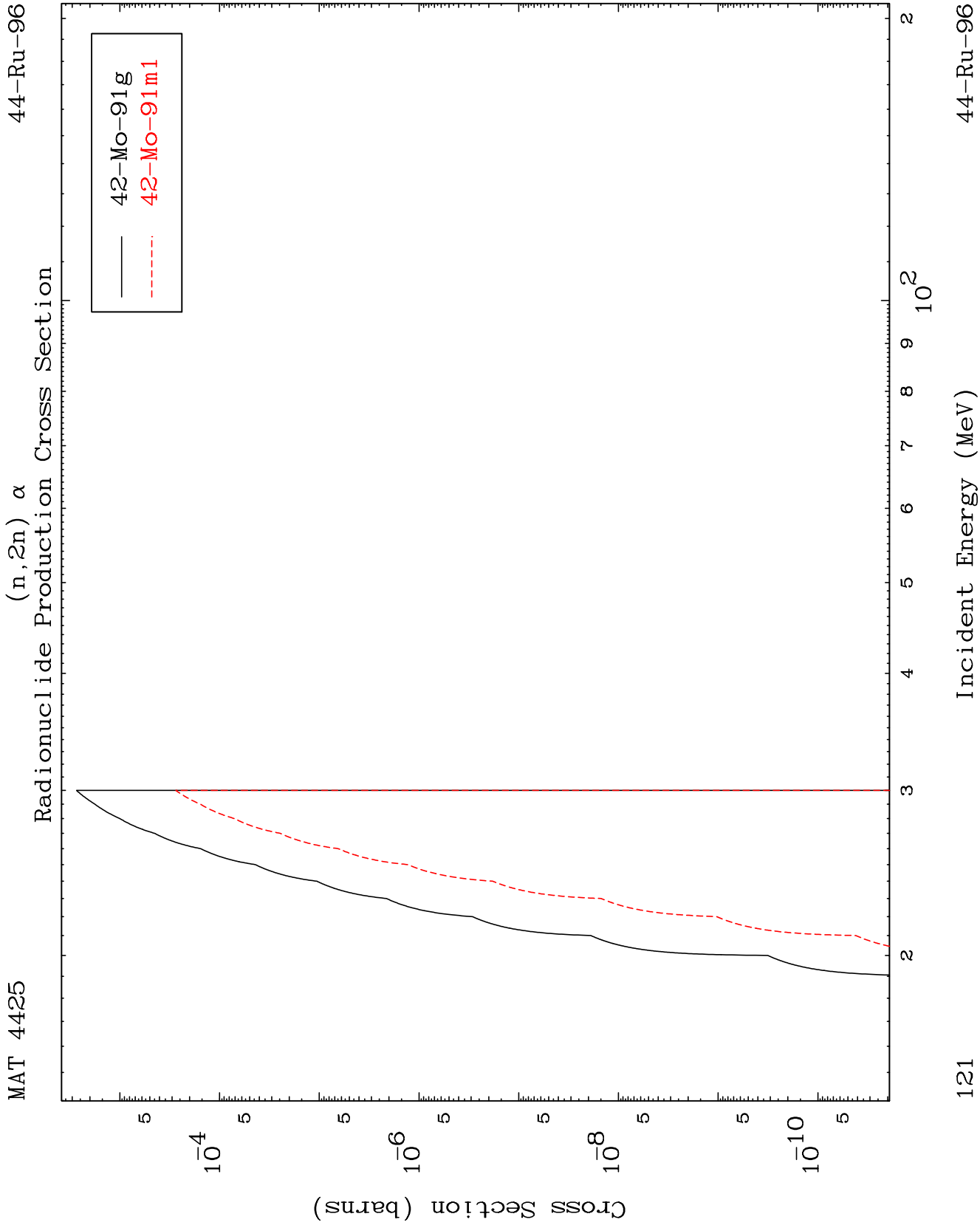
44-Ru-96

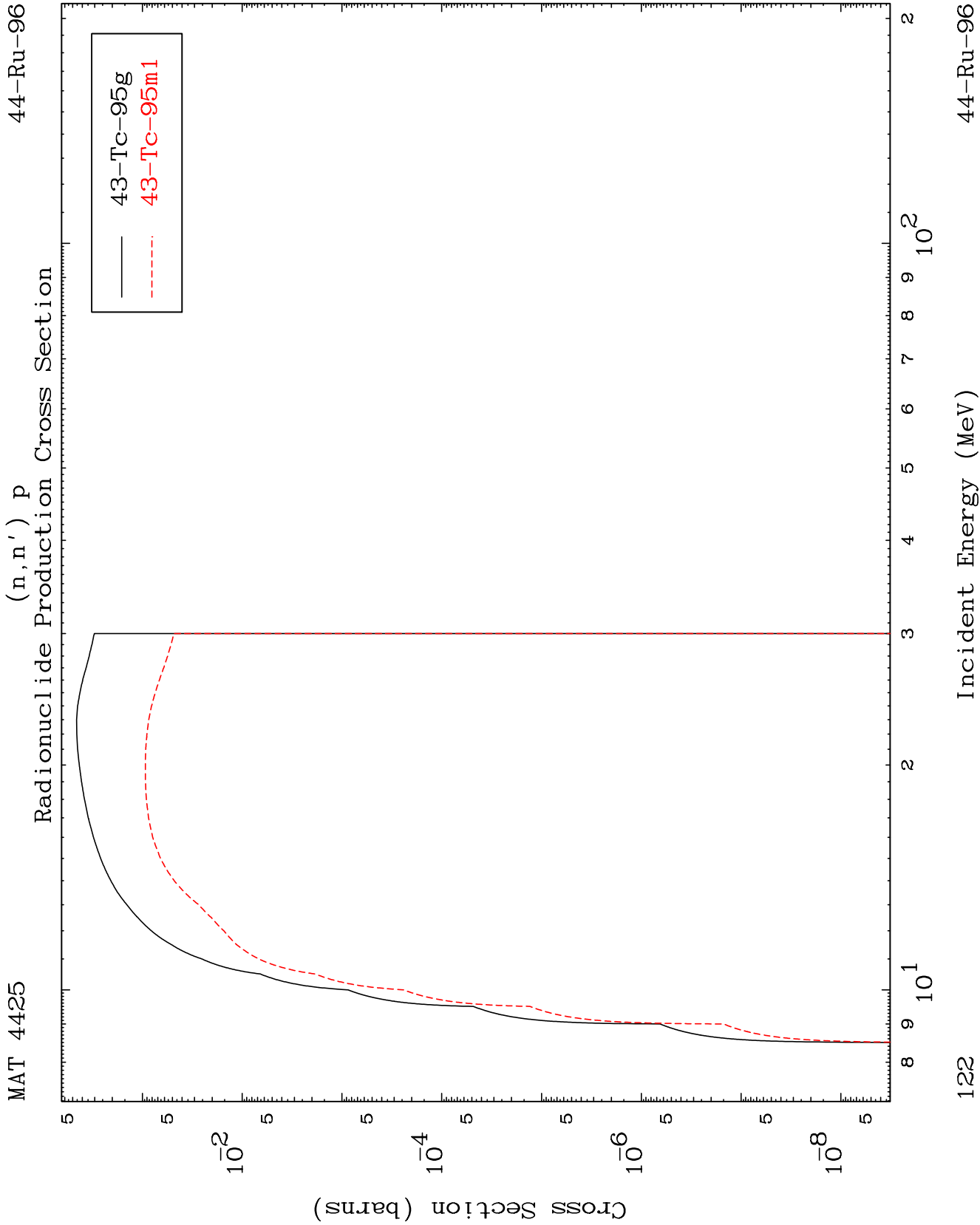


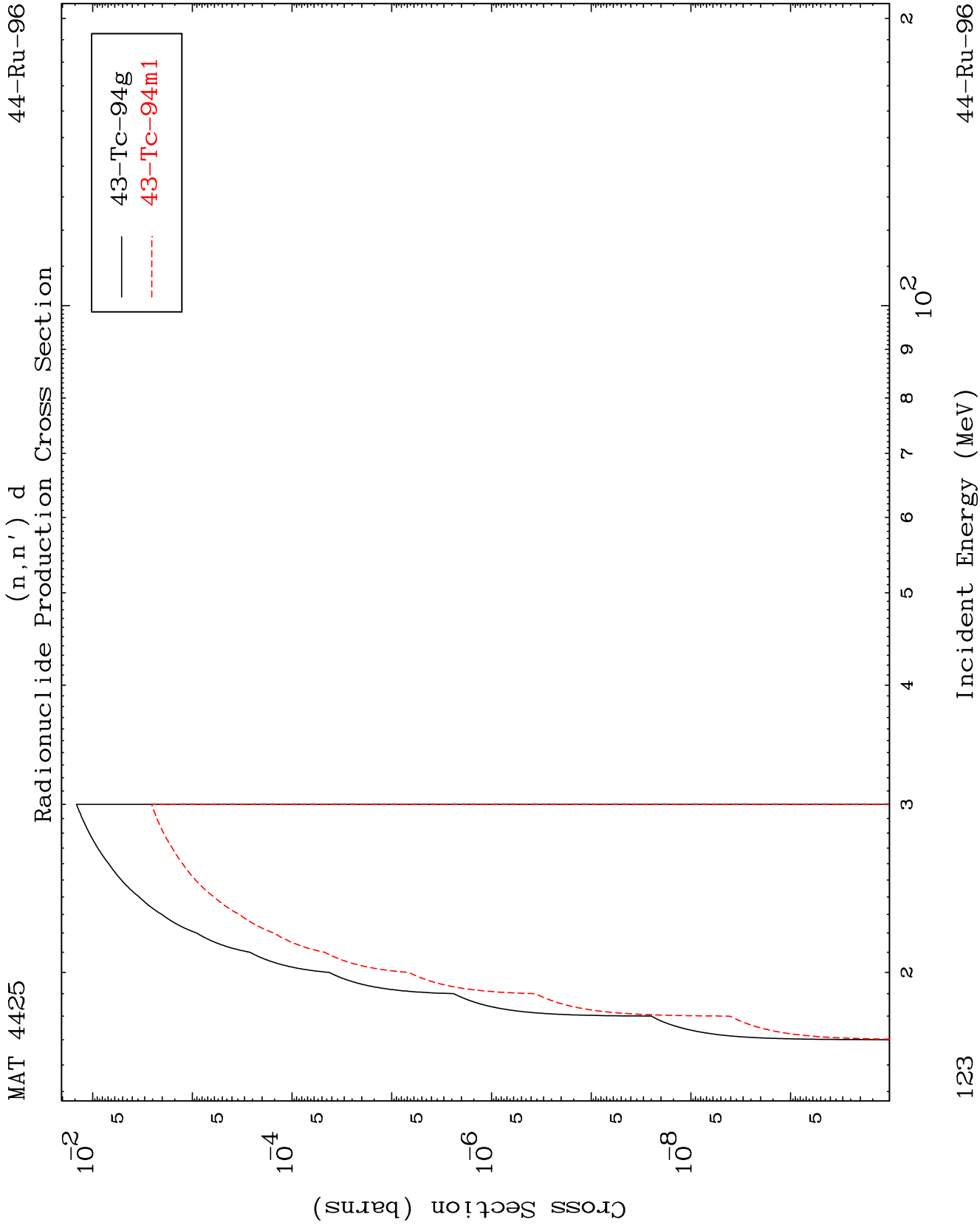


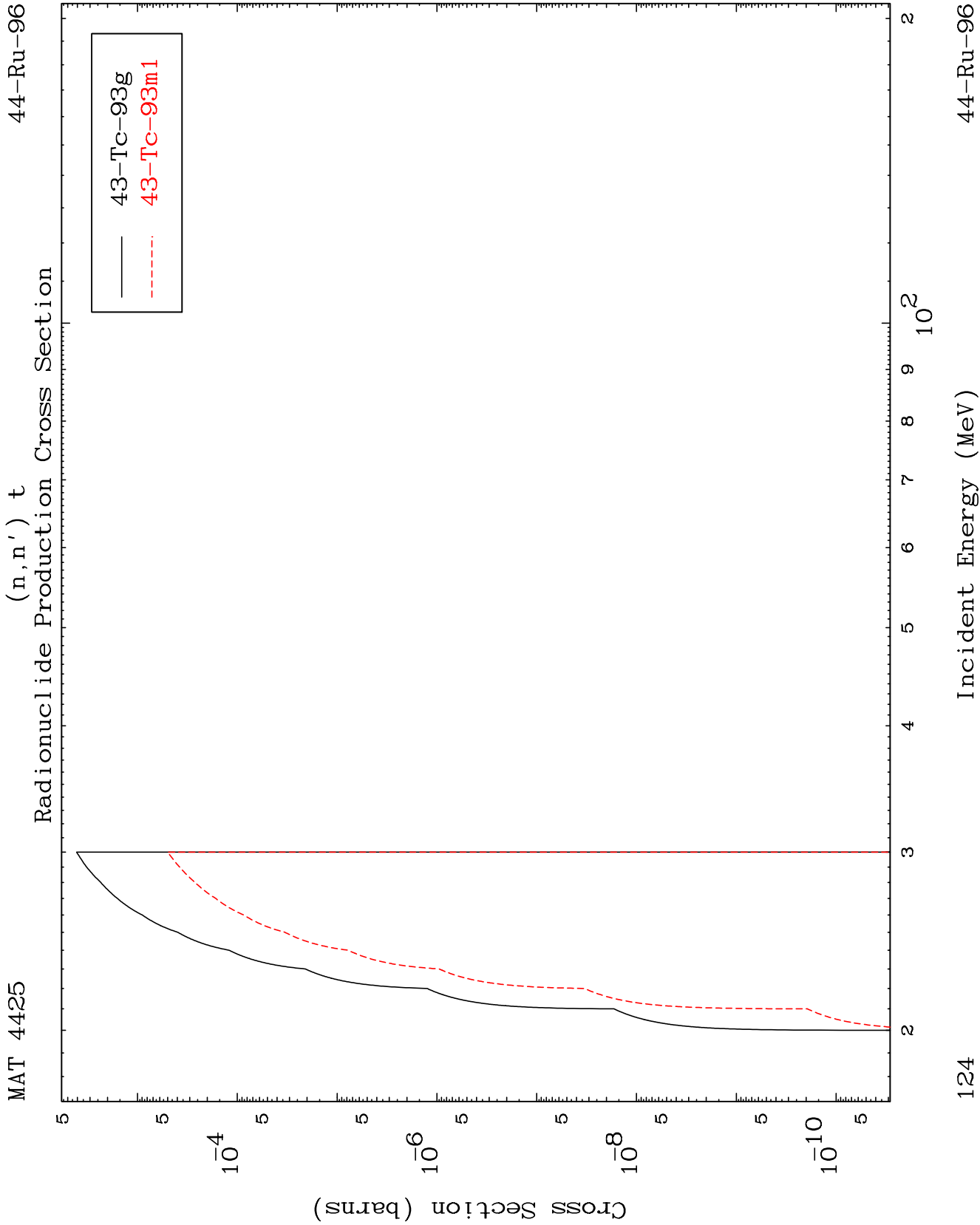


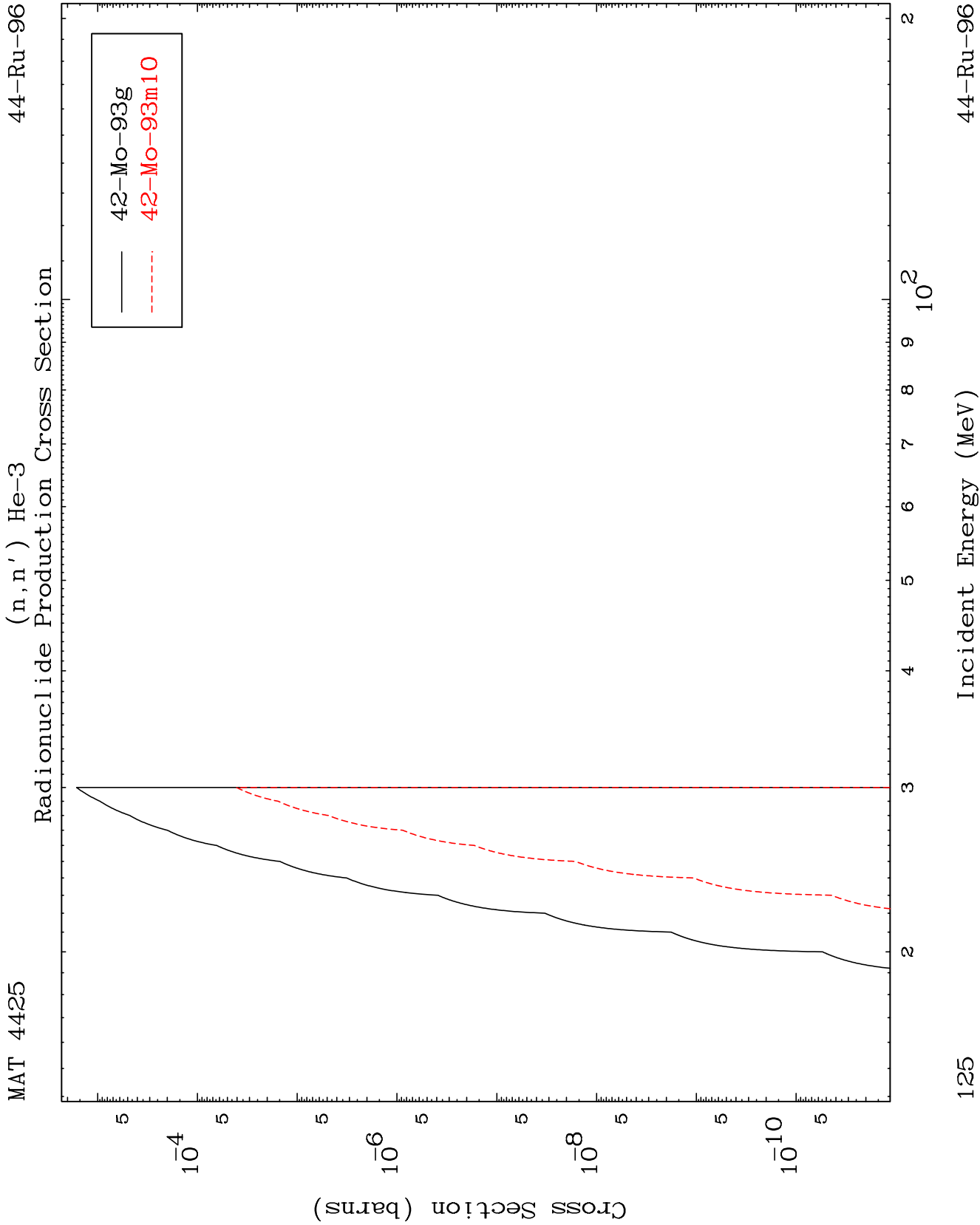








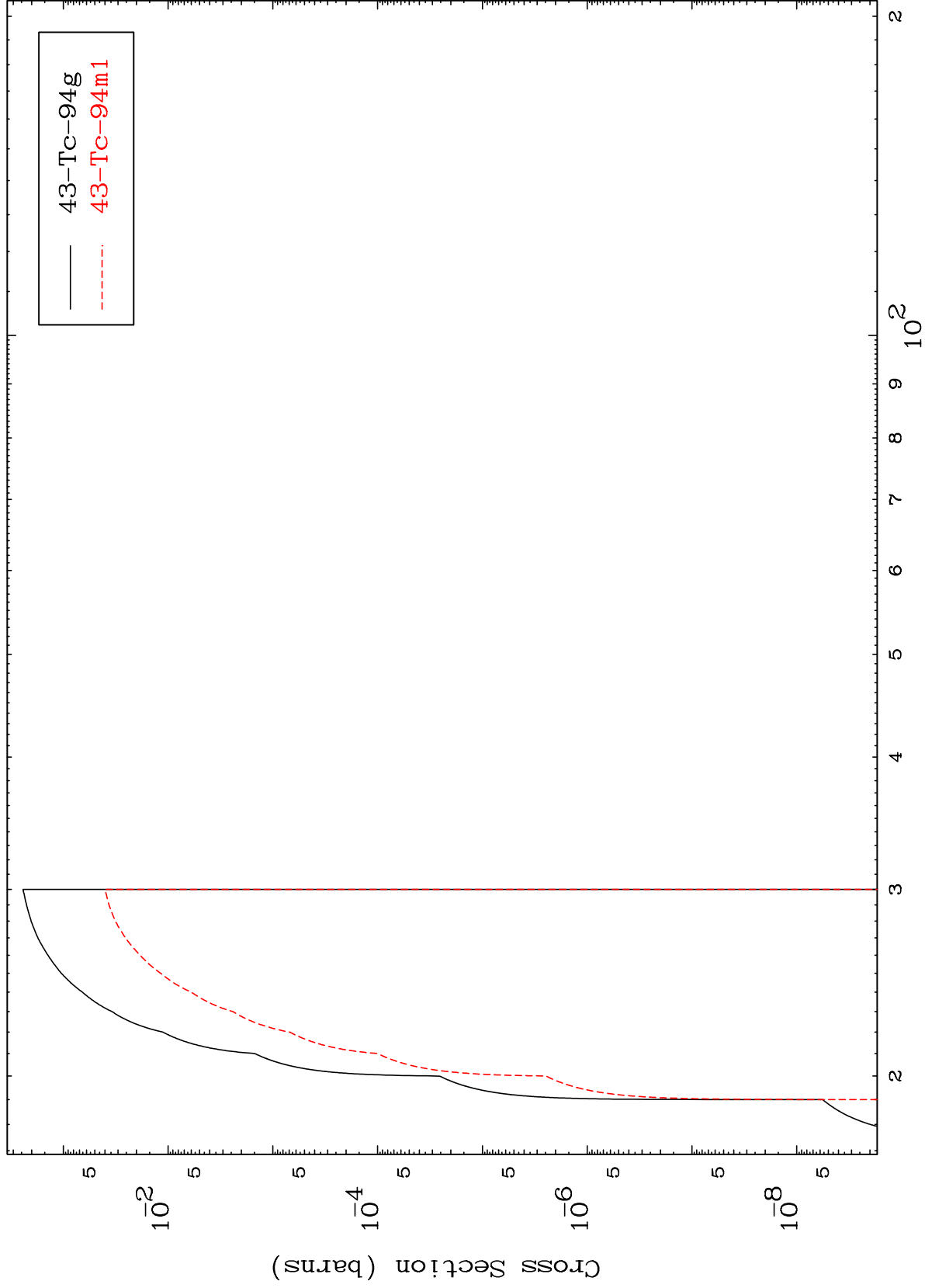




MAT 4425

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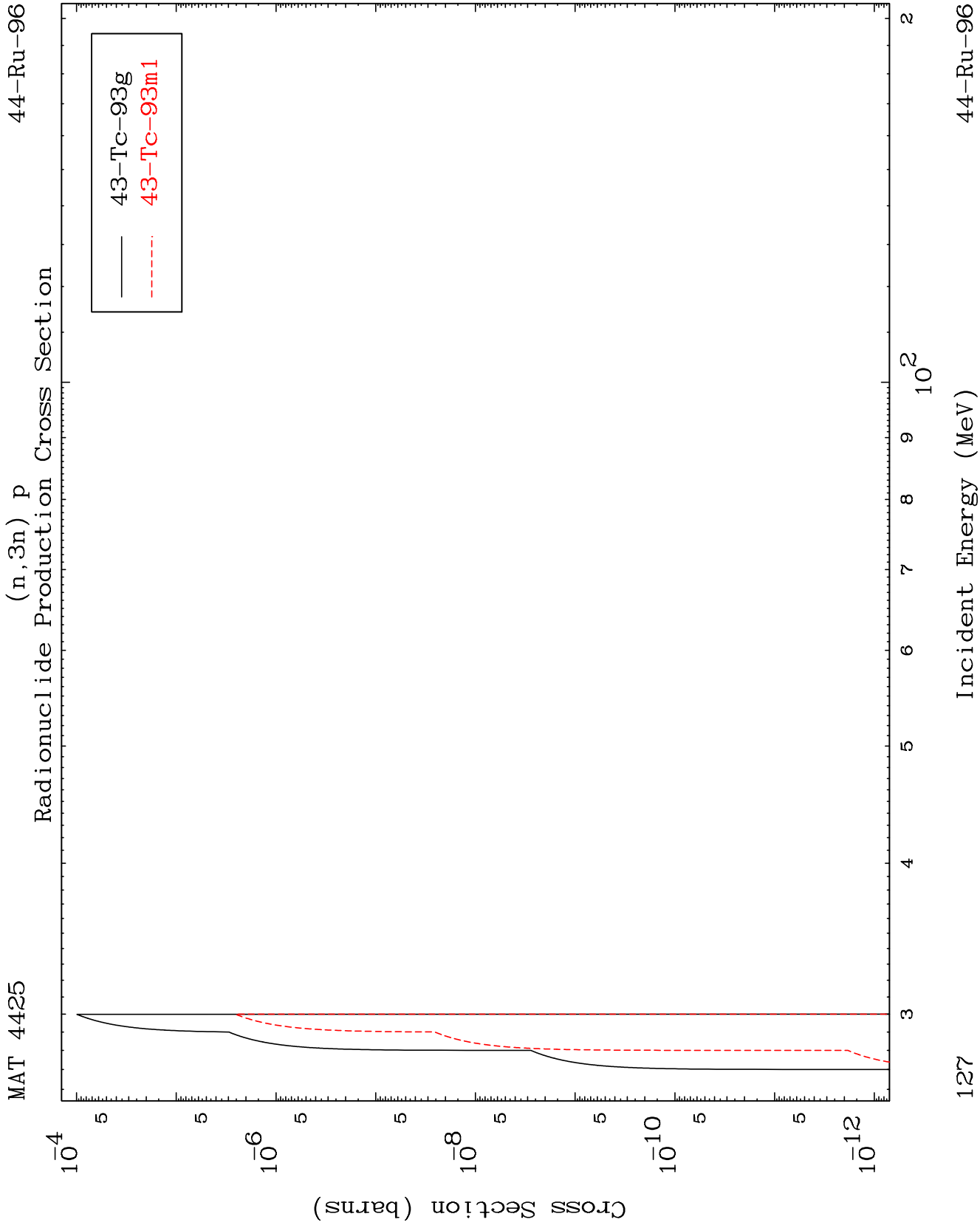
(n,2n) p
Radionuclide Production Cross Section

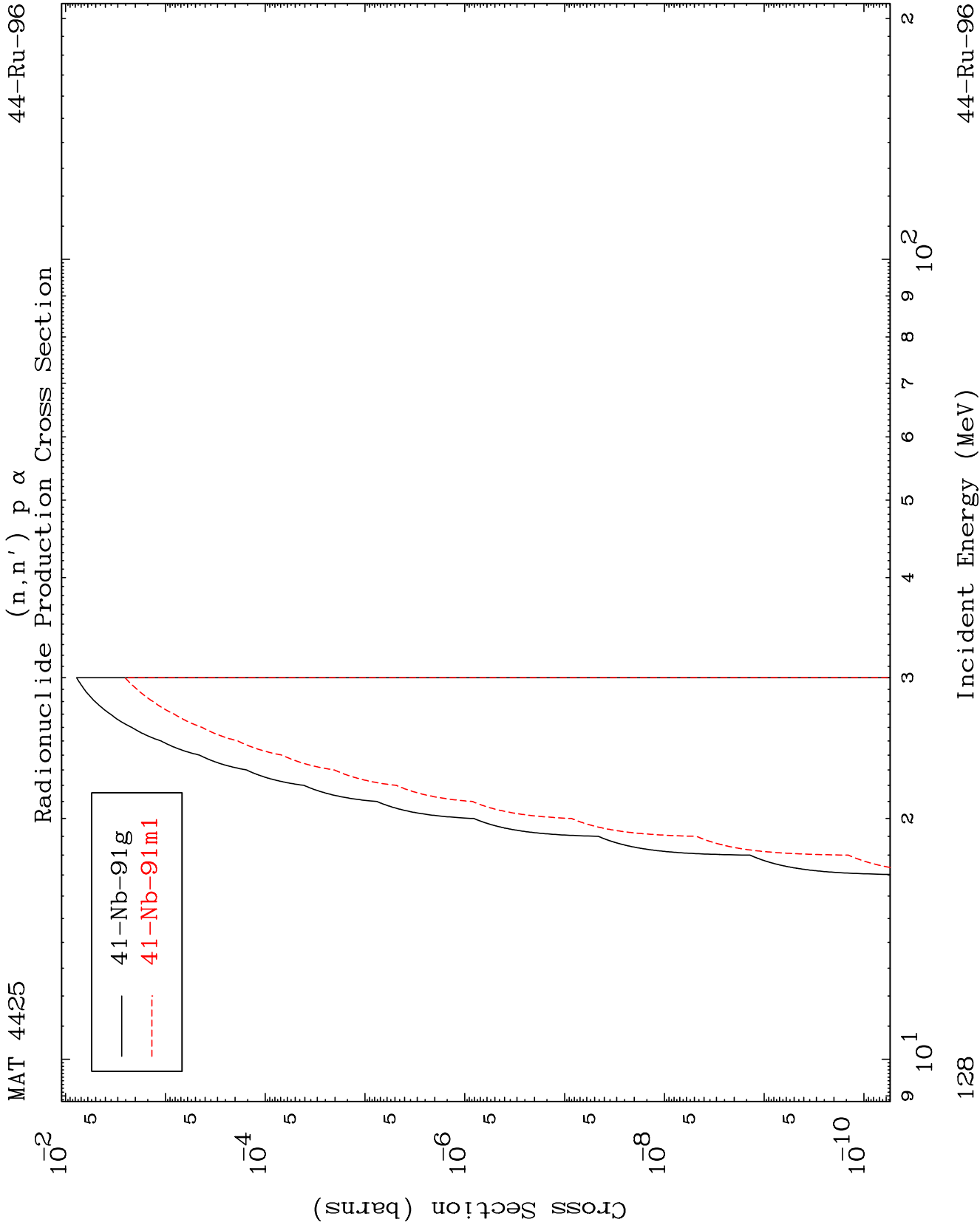


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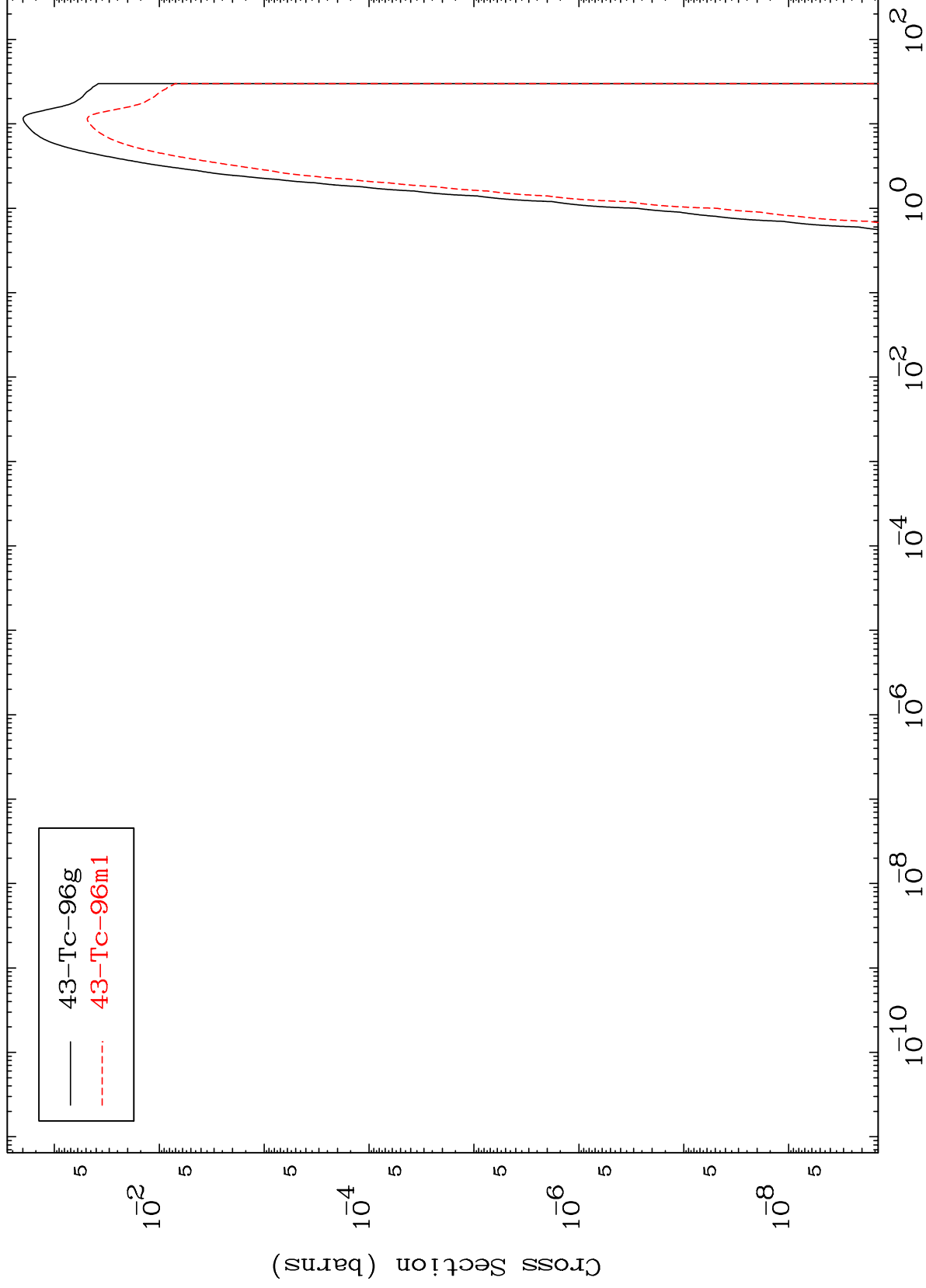
Incident Energy (MeV)

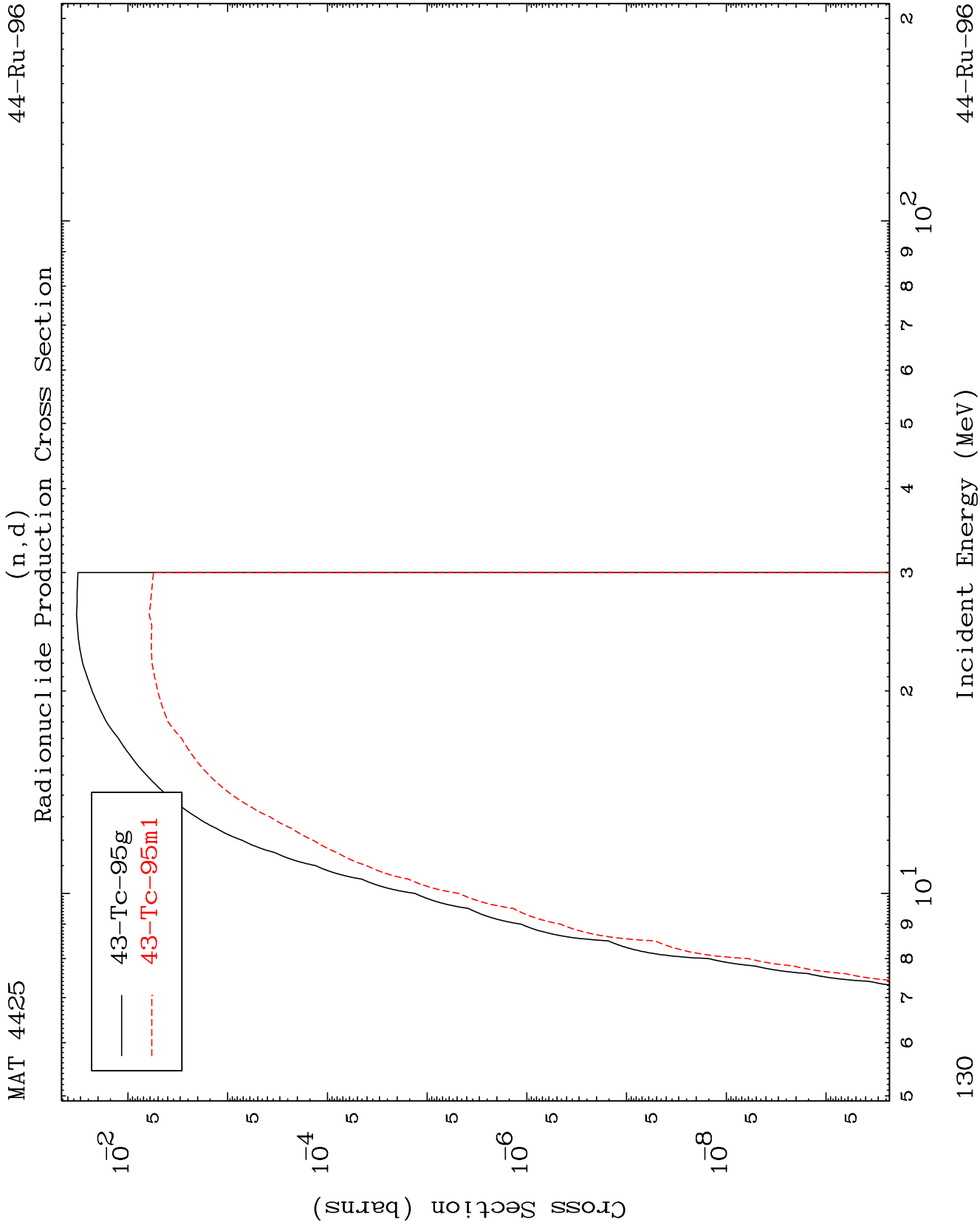
44-Ru-96

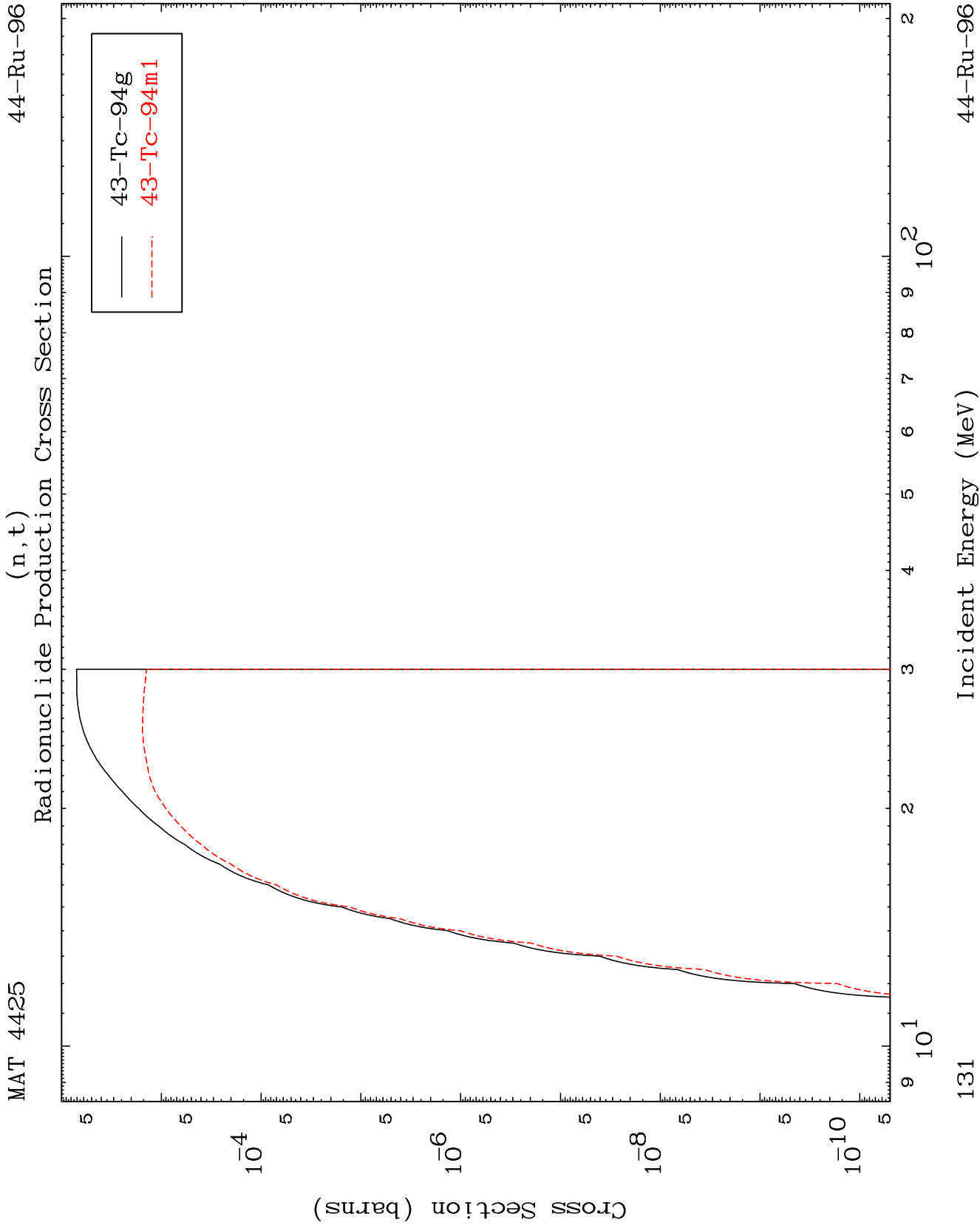




Radionuclide Production Cross Section (n,p)



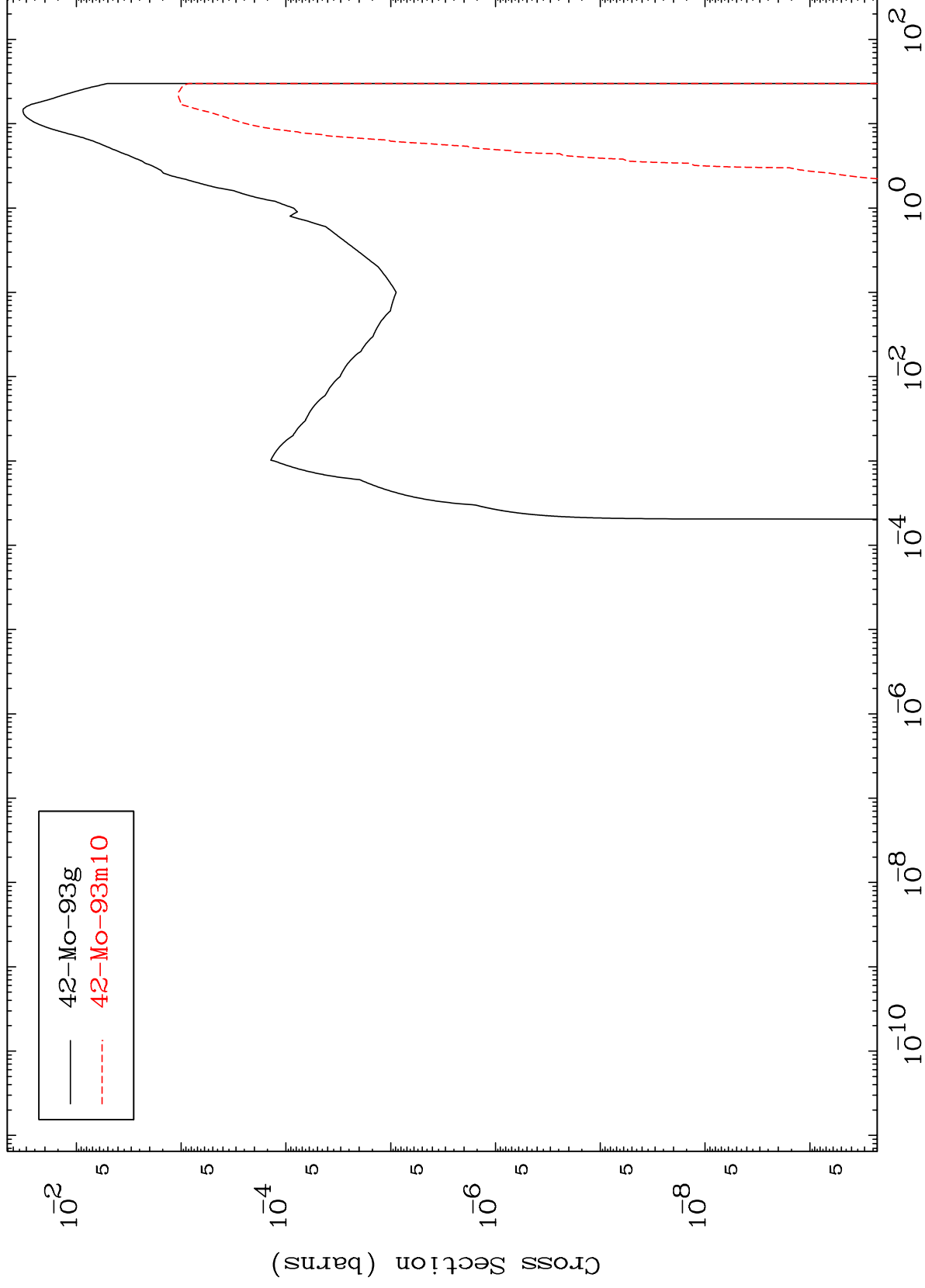




MAT 4425

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Radionuclide Production Cross Section
(n, α)



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Incident Energy (MeV)

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