

Program EVALPLOT
(Version 2021-1)

by

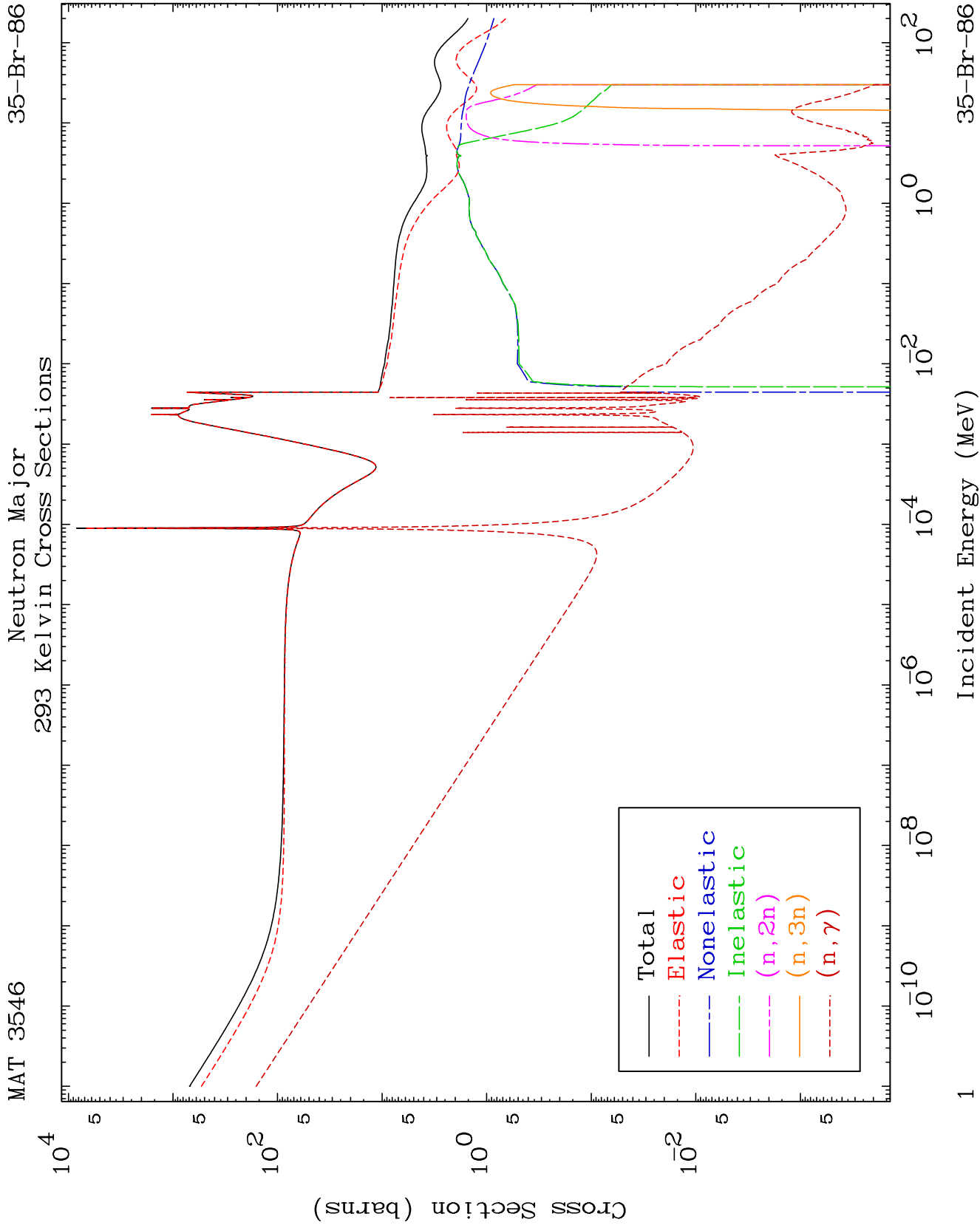
Dermott E. Cullen
(Present Contact Information)

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

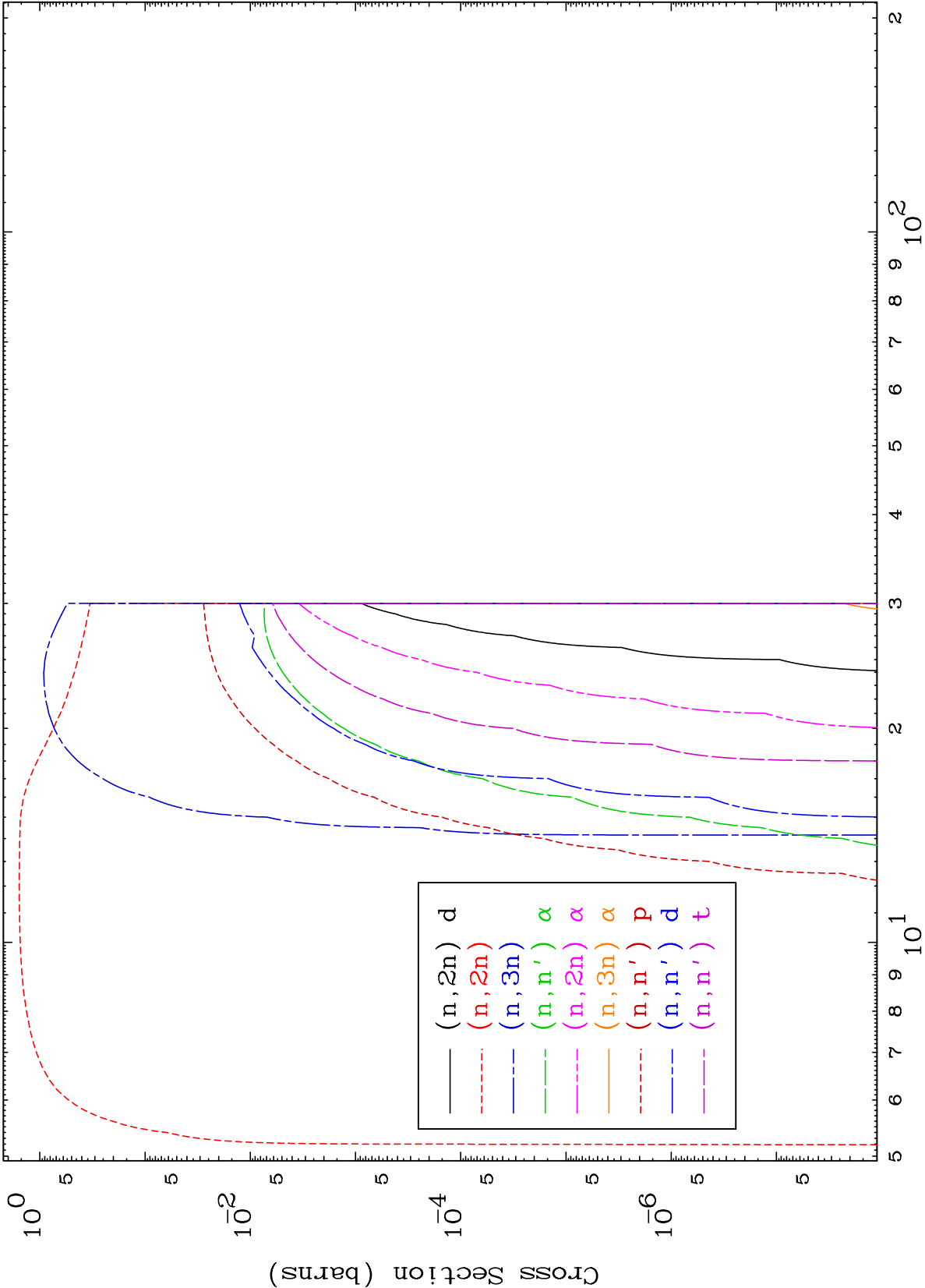
Press Mouse Button to Start



MAT 3546

Neutron Absorption
293 Kelvin Cross Sections

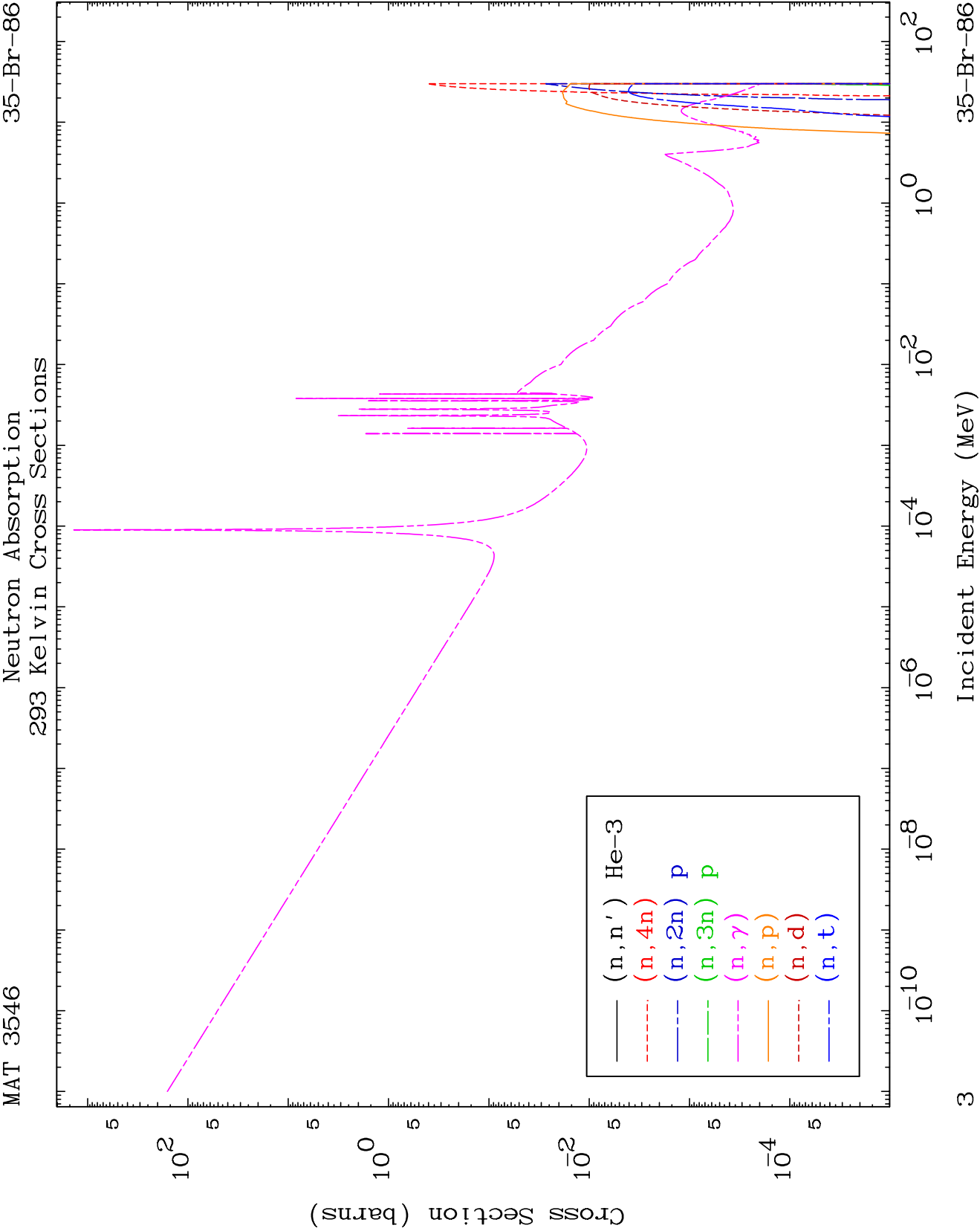
35-Br-86



2

Incident Energy (MeV)

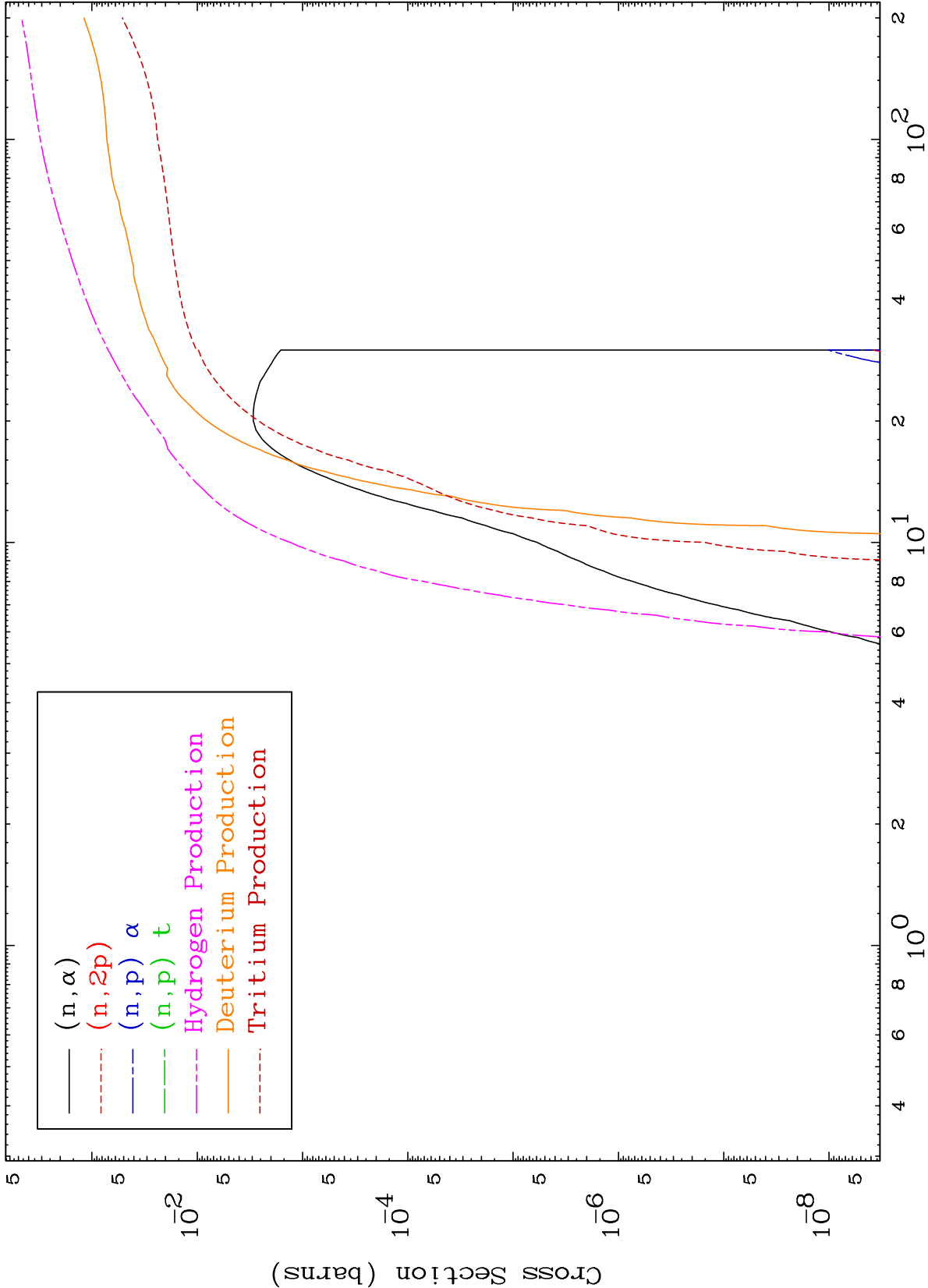
35-Br-86



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Neutron Absorption
293 Kelvin Cross Sections

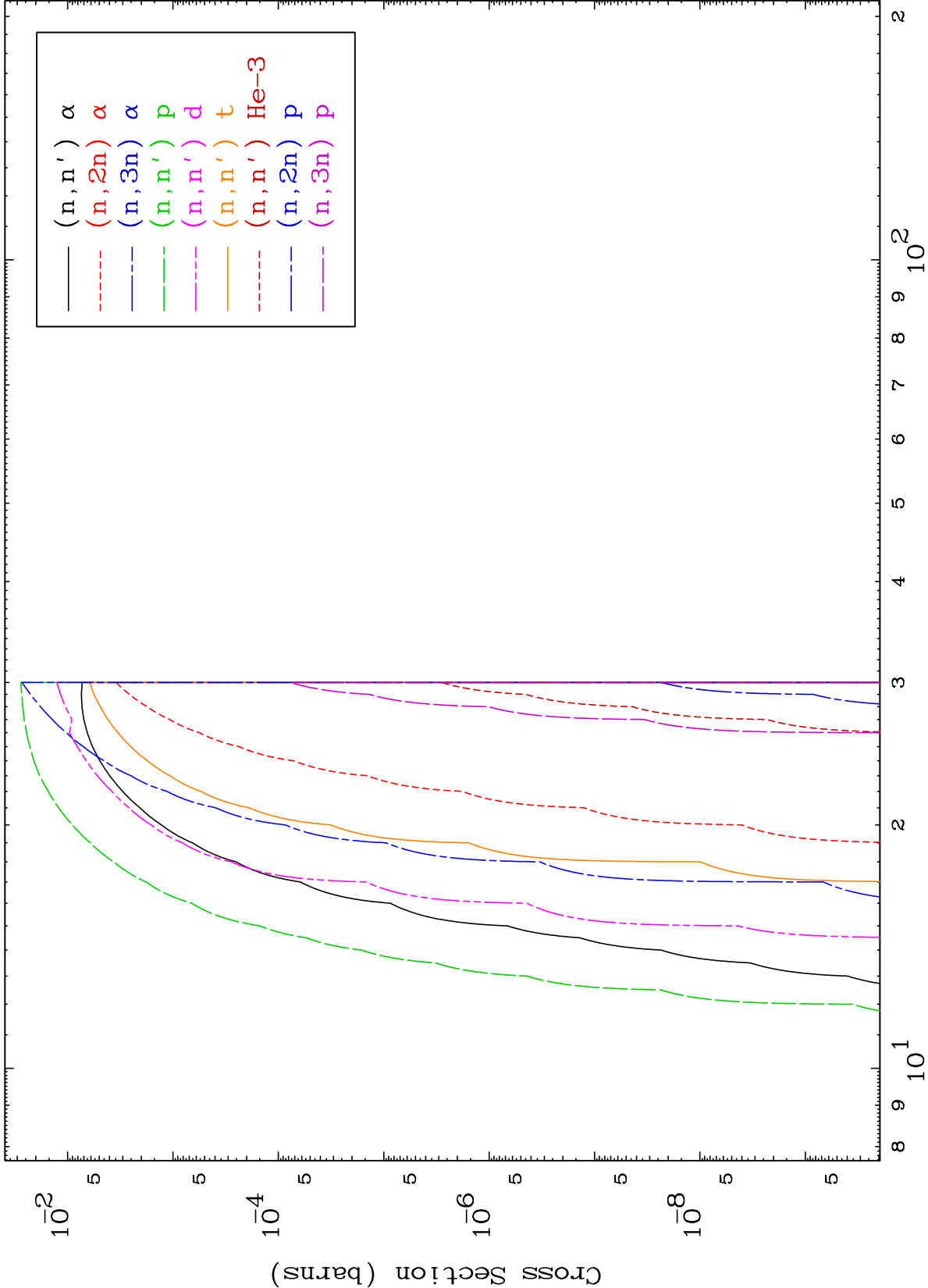
35-Br-86



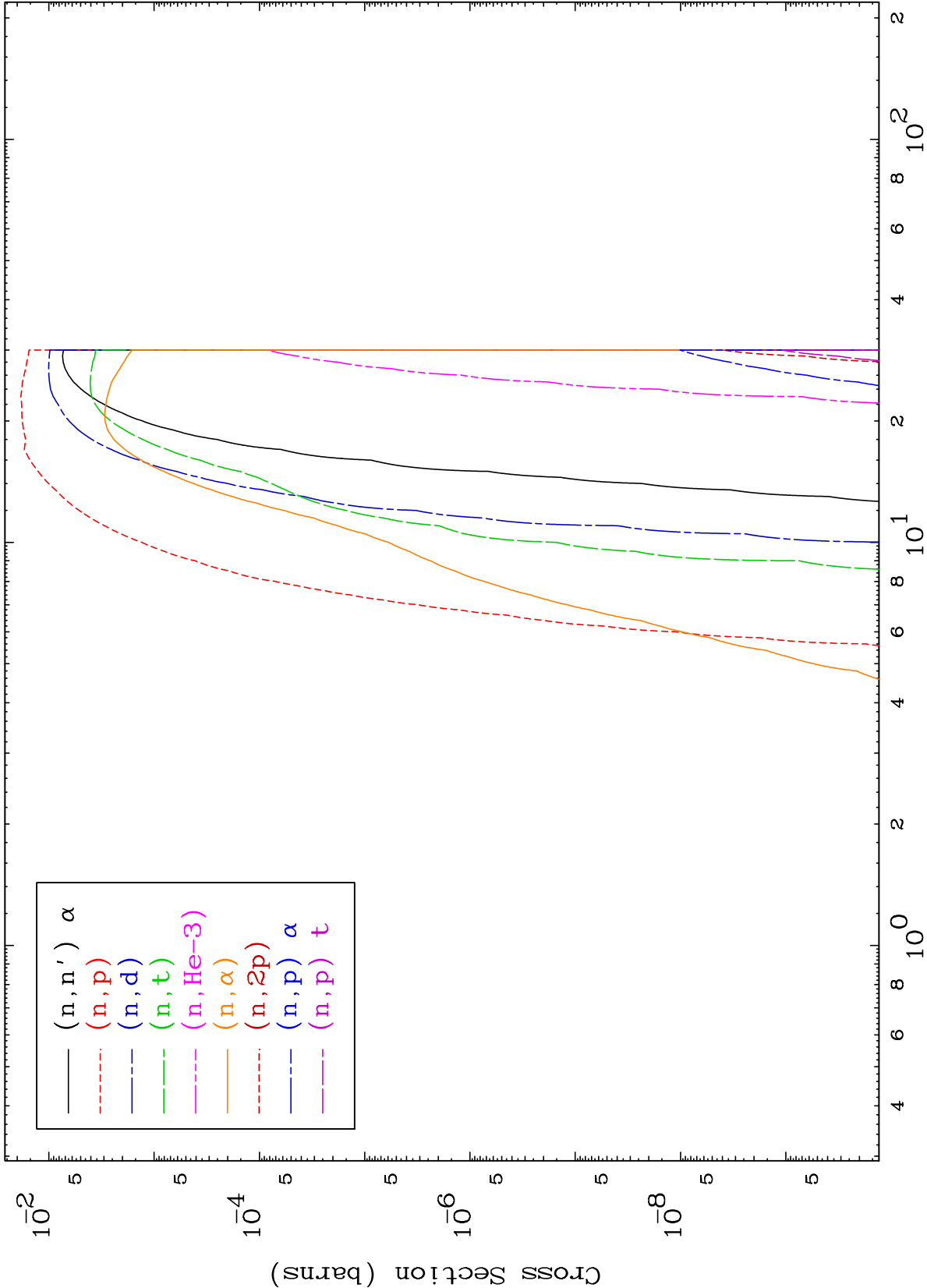
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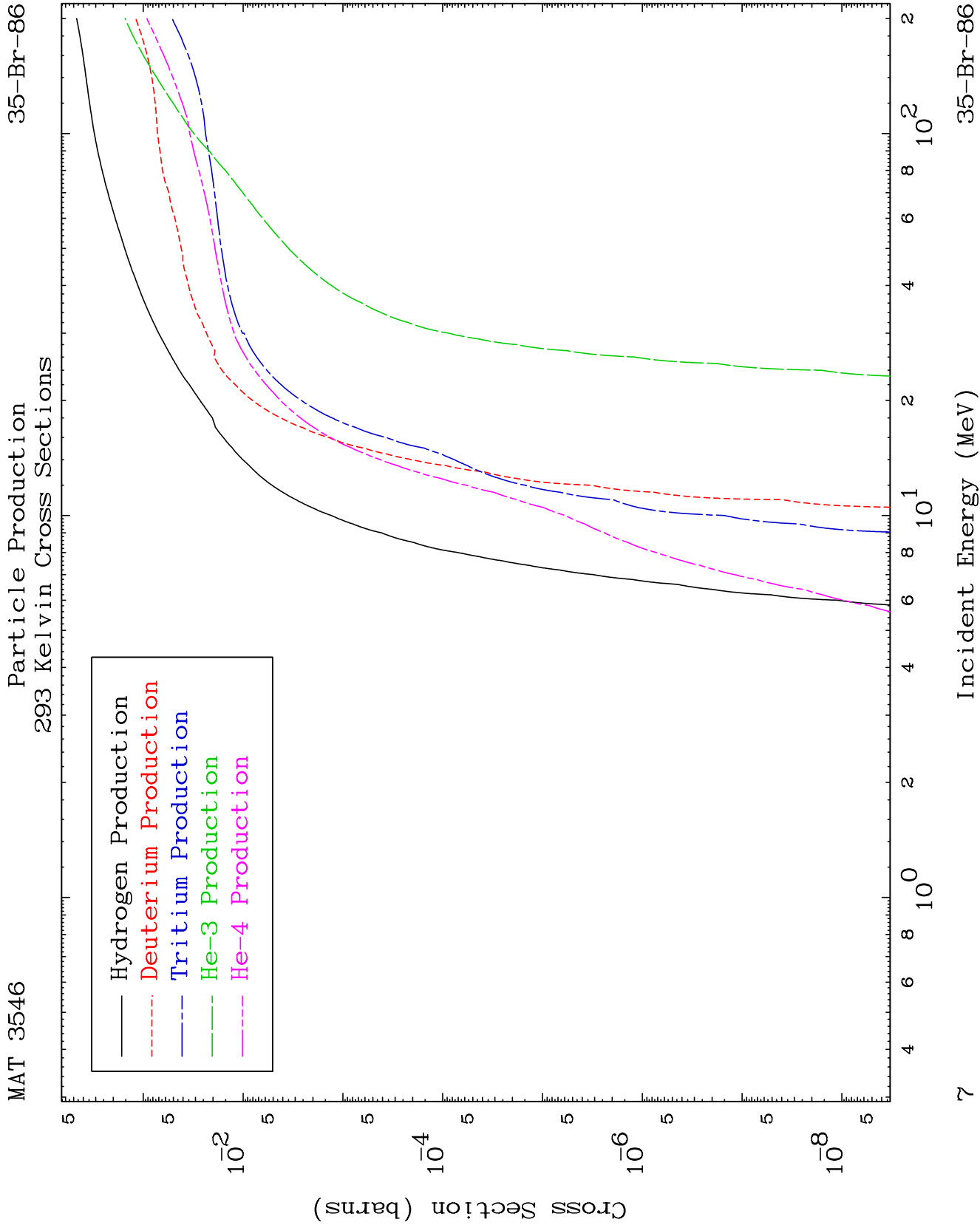
Incident Energy (MeV)

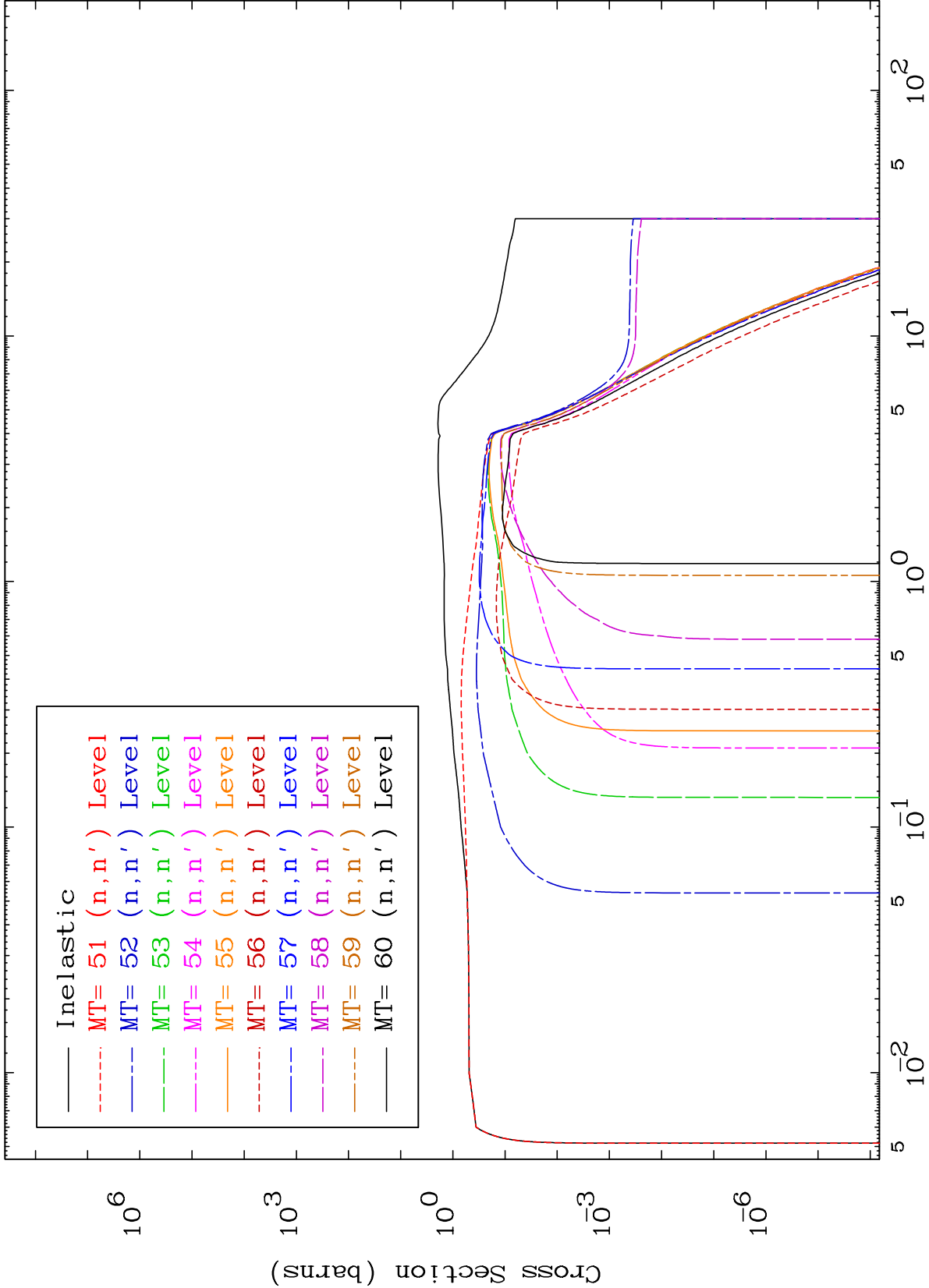
35-Br-86



293 Kelvin Cross Sections



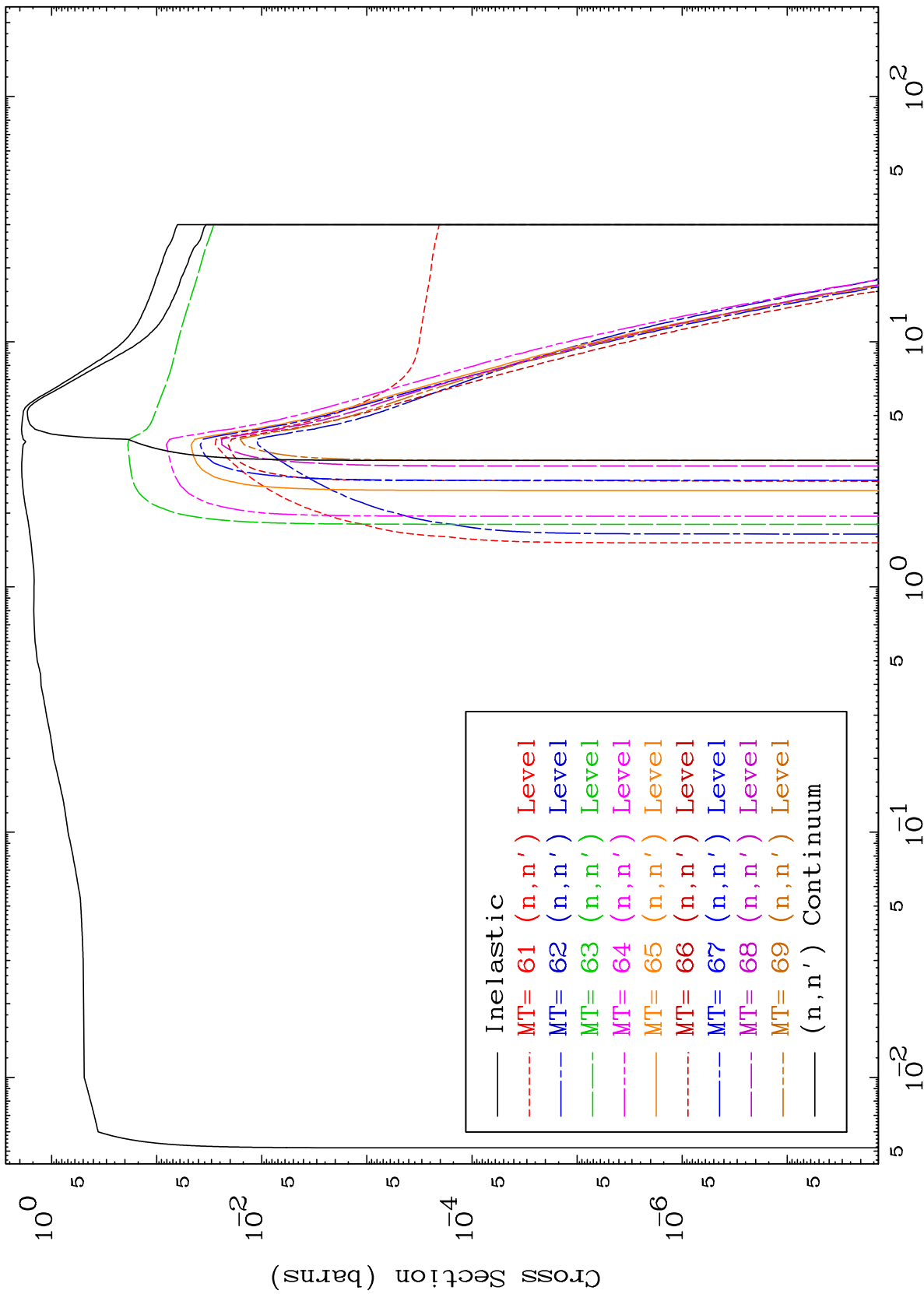




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35-Br-86

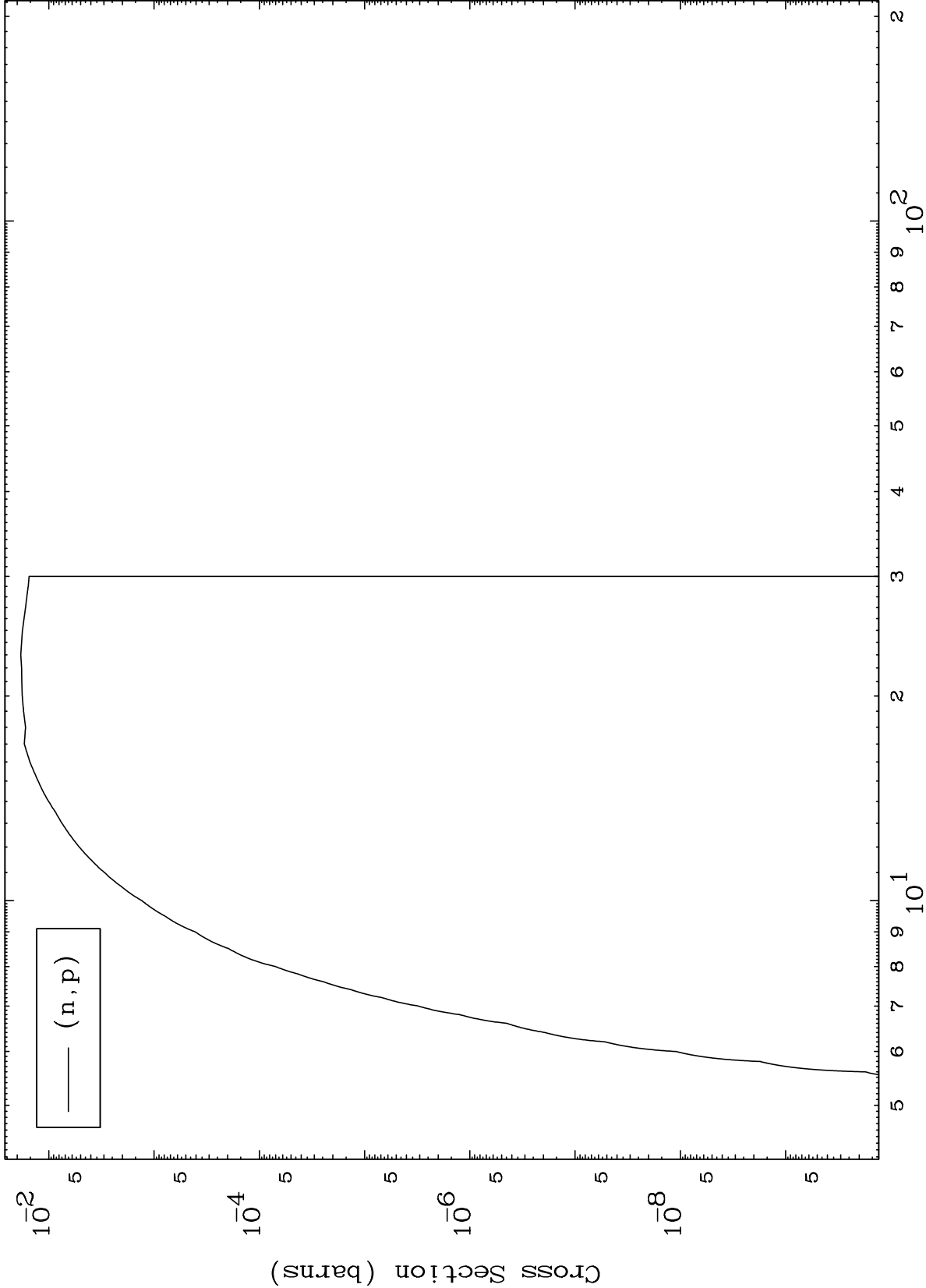
(n,n') Levels
293 Kelvin Cross Sections



MAT 3546

35-Br-86

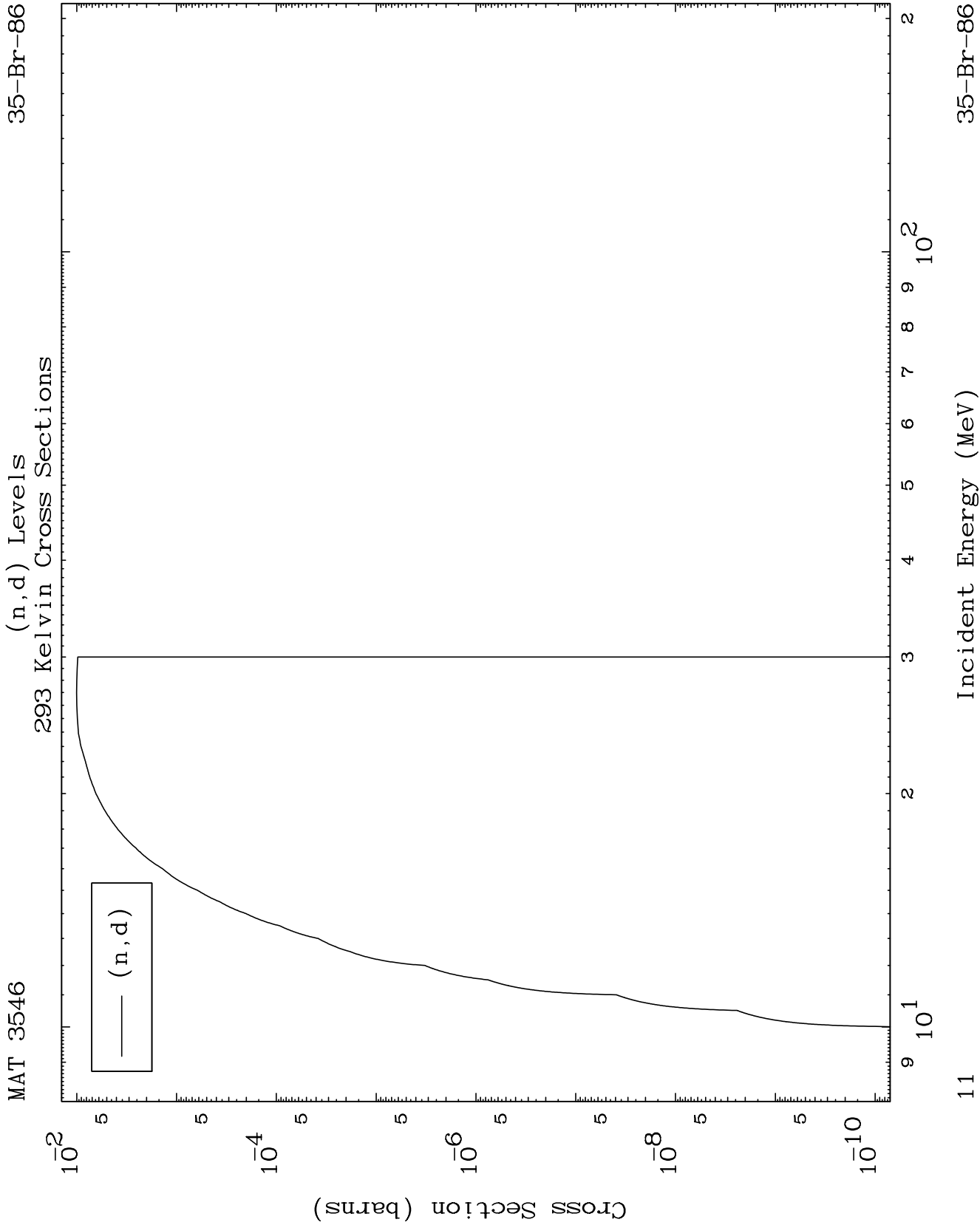
(n,p) Levels
293 Kelvin Cross Sections



35-Br-86

Incident Energy (MeV)

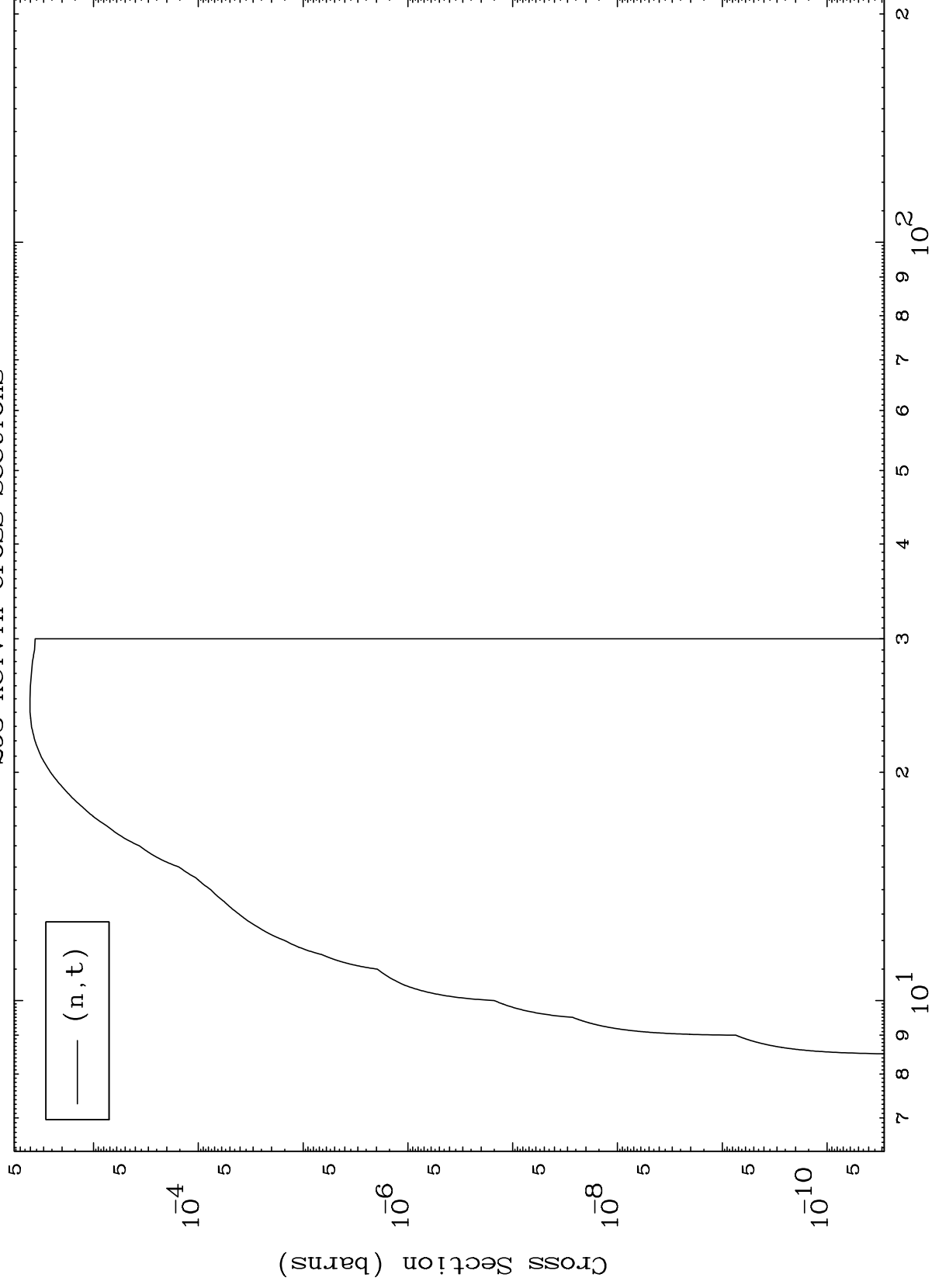
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35-Br-86

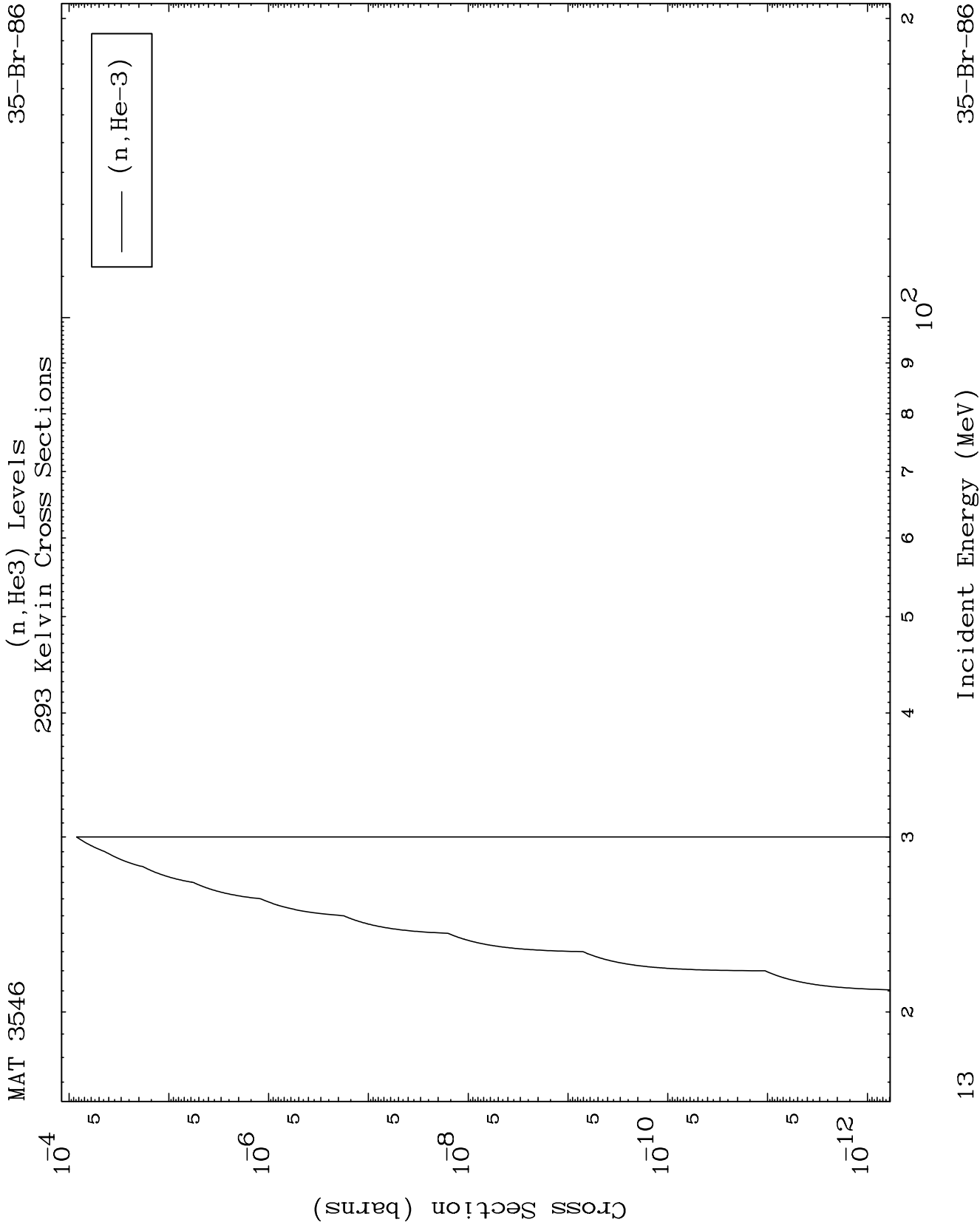
(n,t) Levels
293 Kelvin Cross Sections



35-Br-86

Incident Energy (MeV)

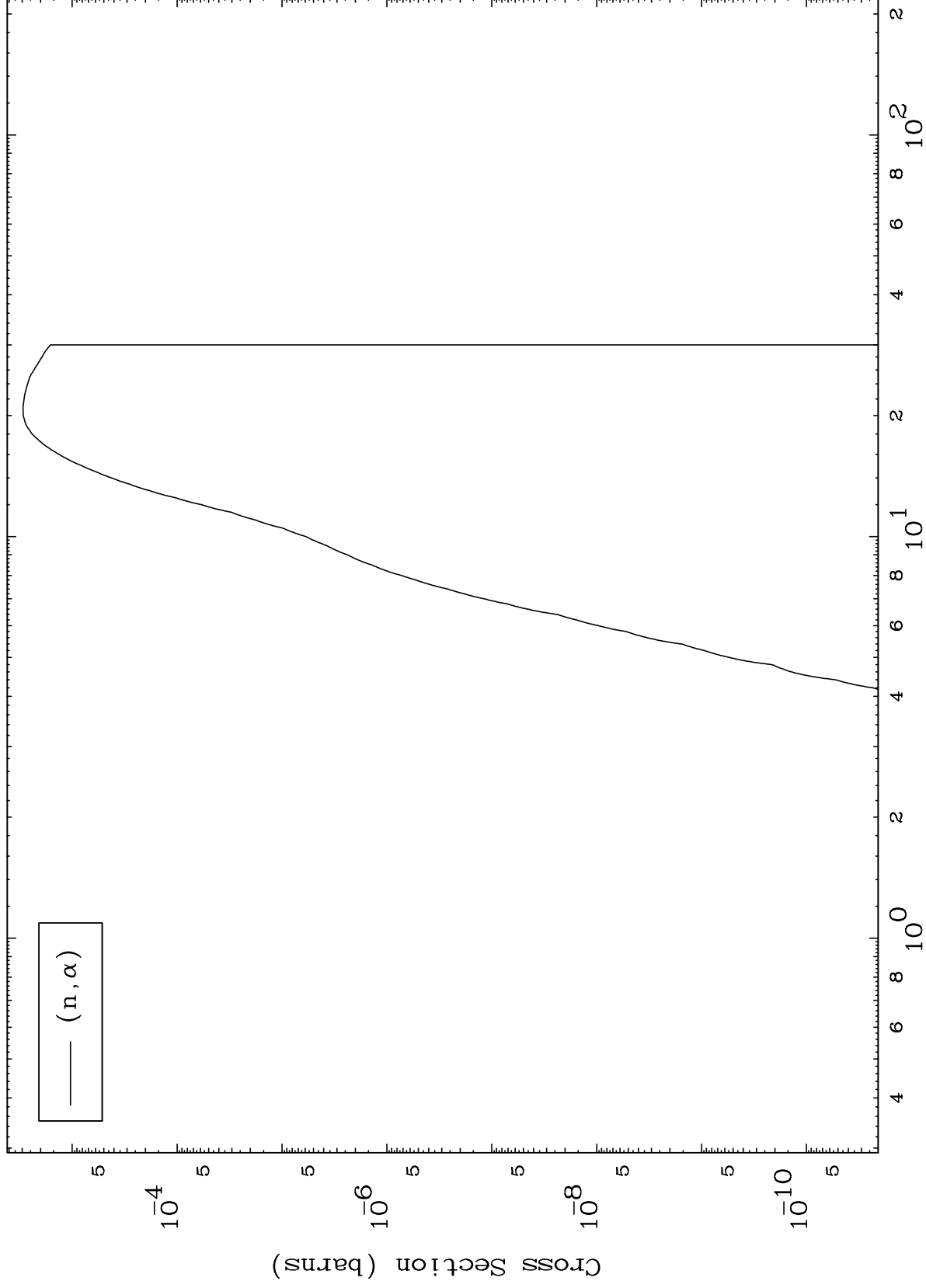
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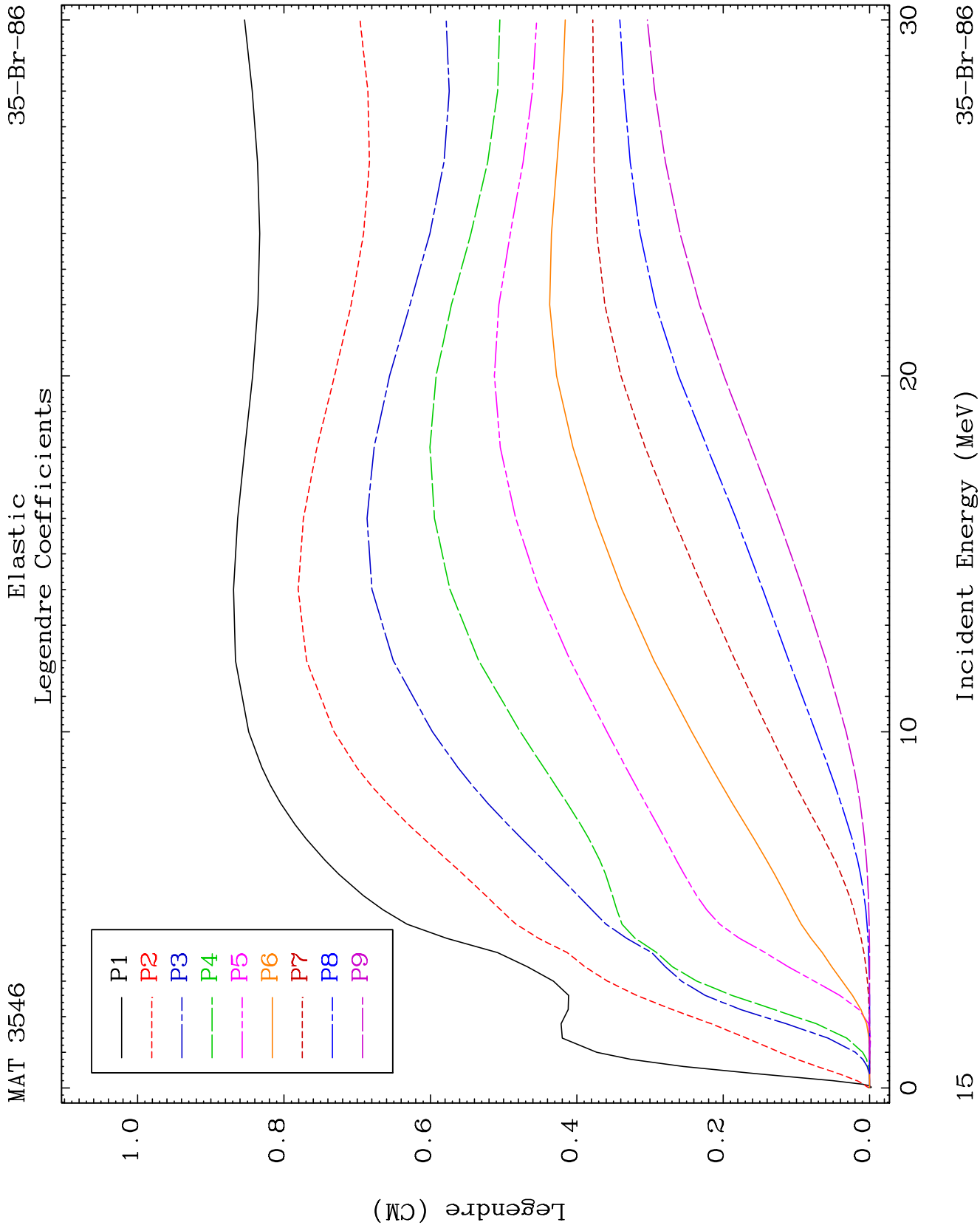
(n, α) Levels
293 Kelvin Cross Sections



14

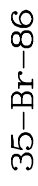
Incident Energy (MeV)

35-Br-86



35-Br-86

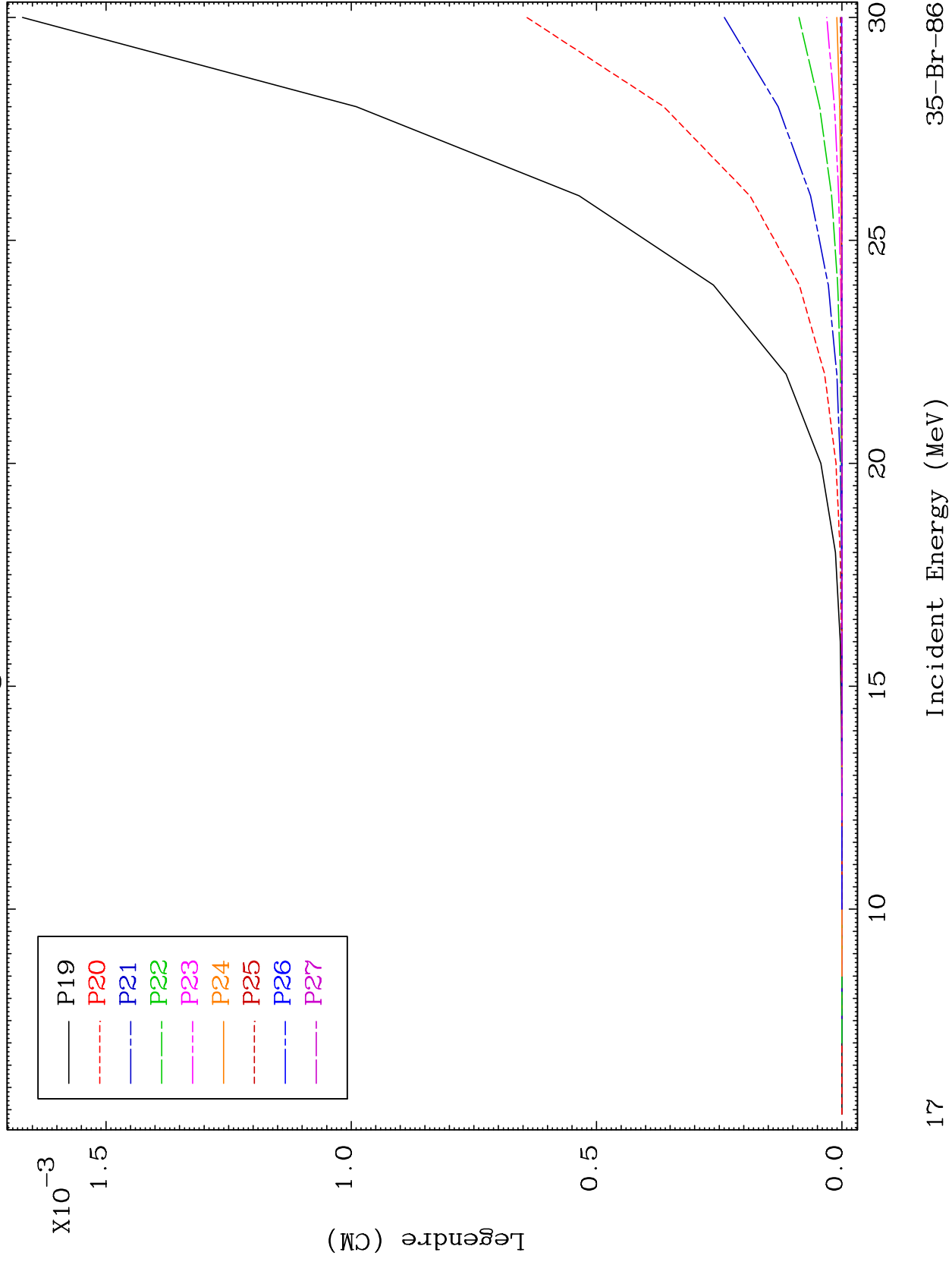
35-Br-86

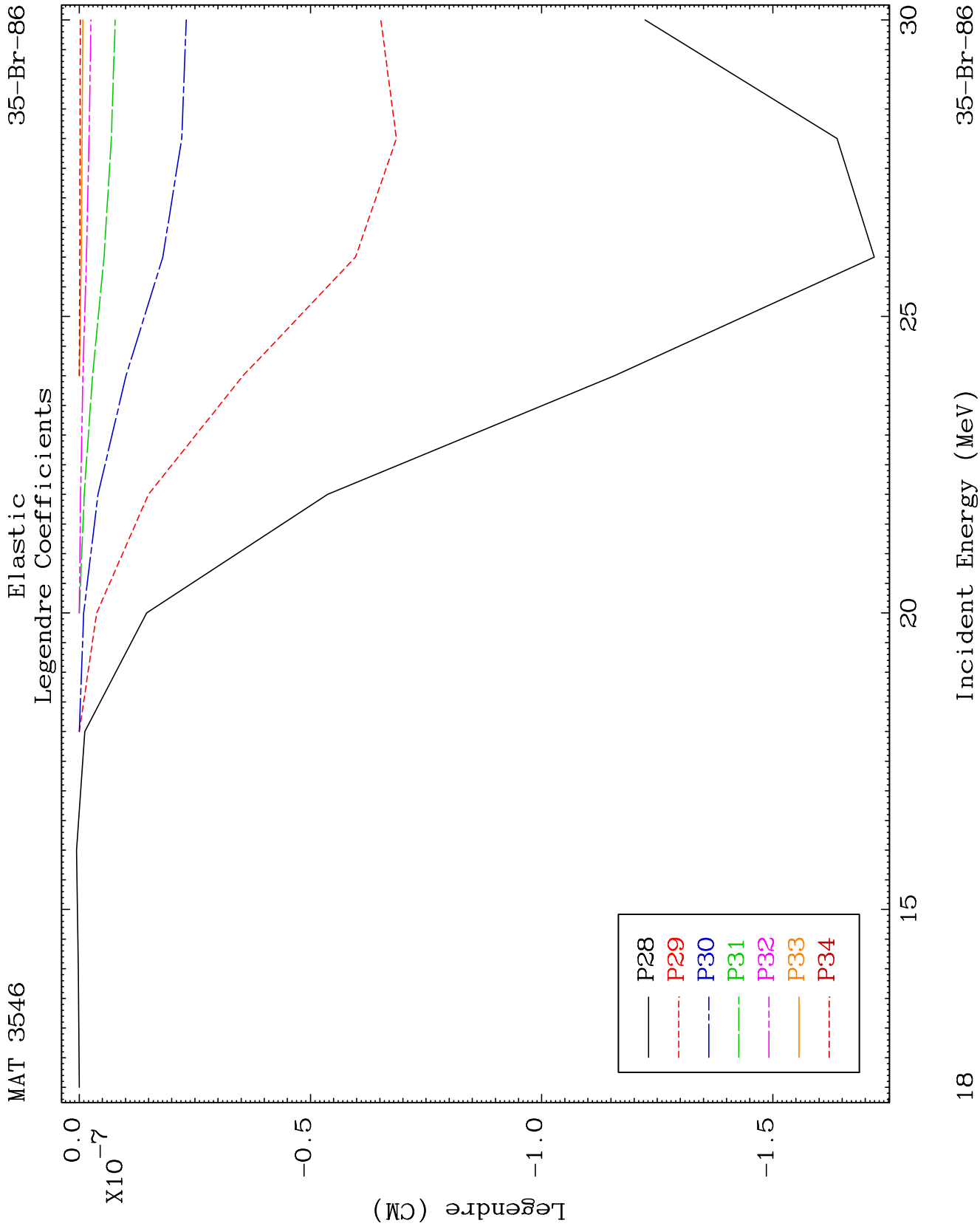


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Elastic Legendre Coefficients

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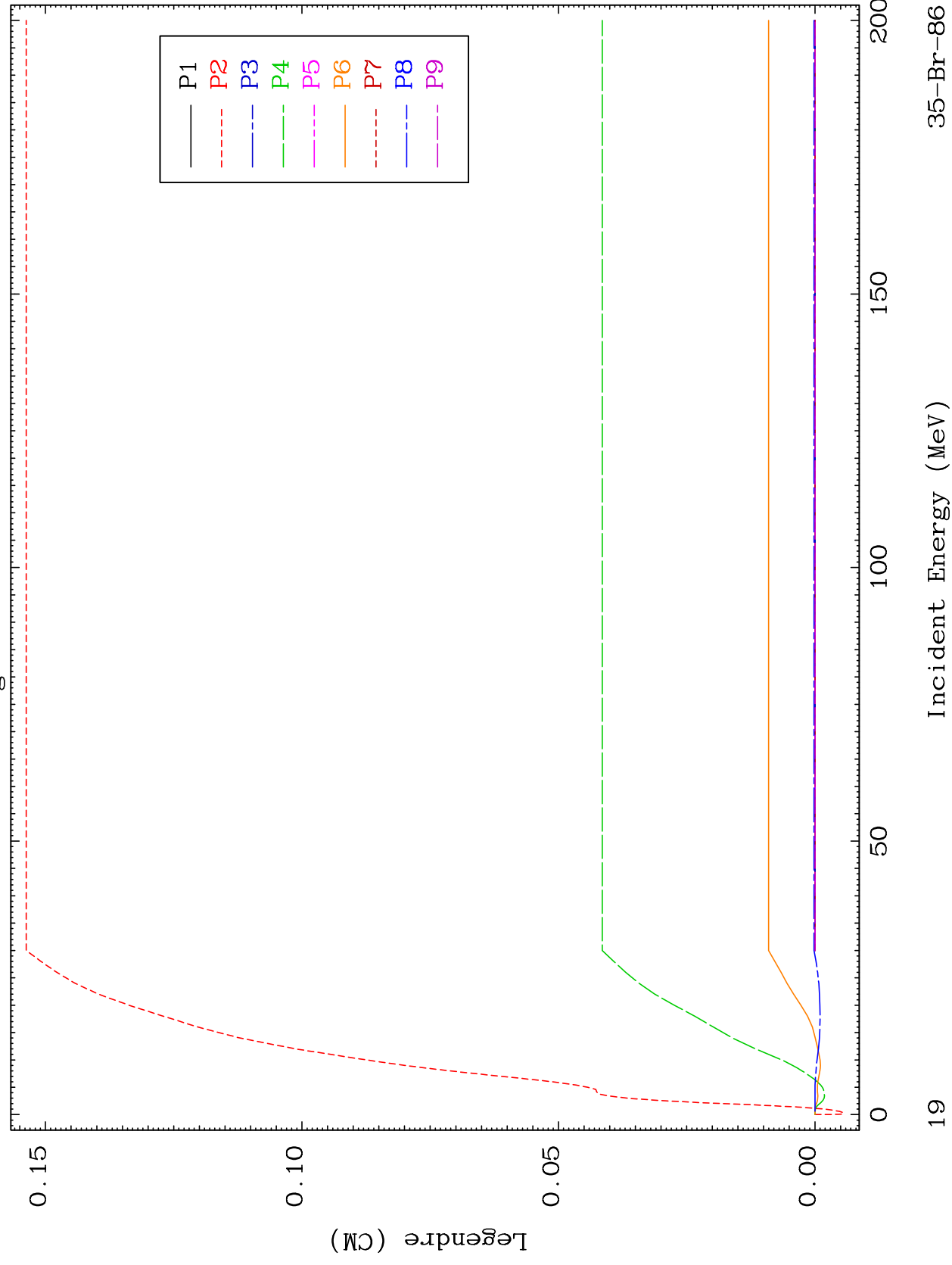


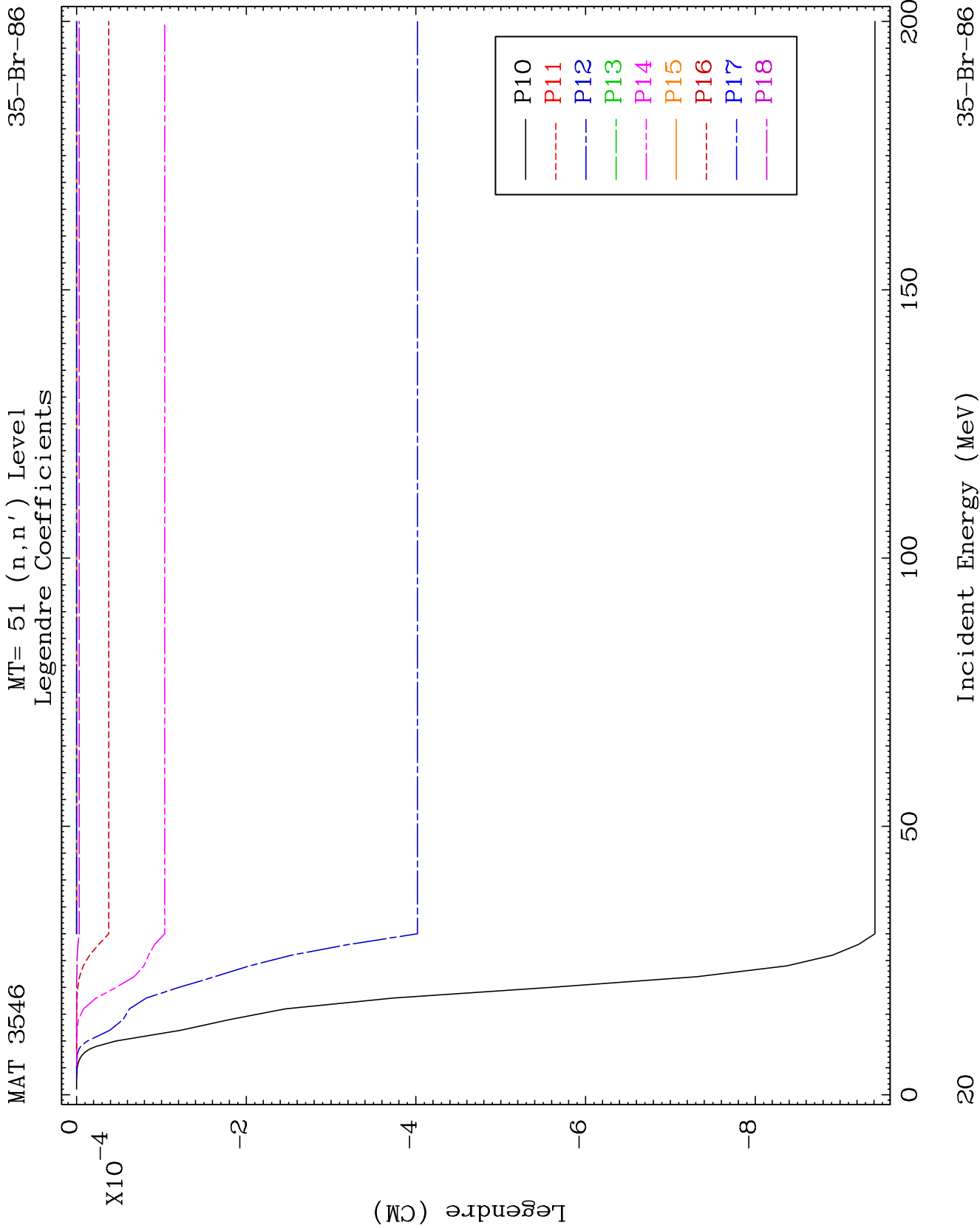


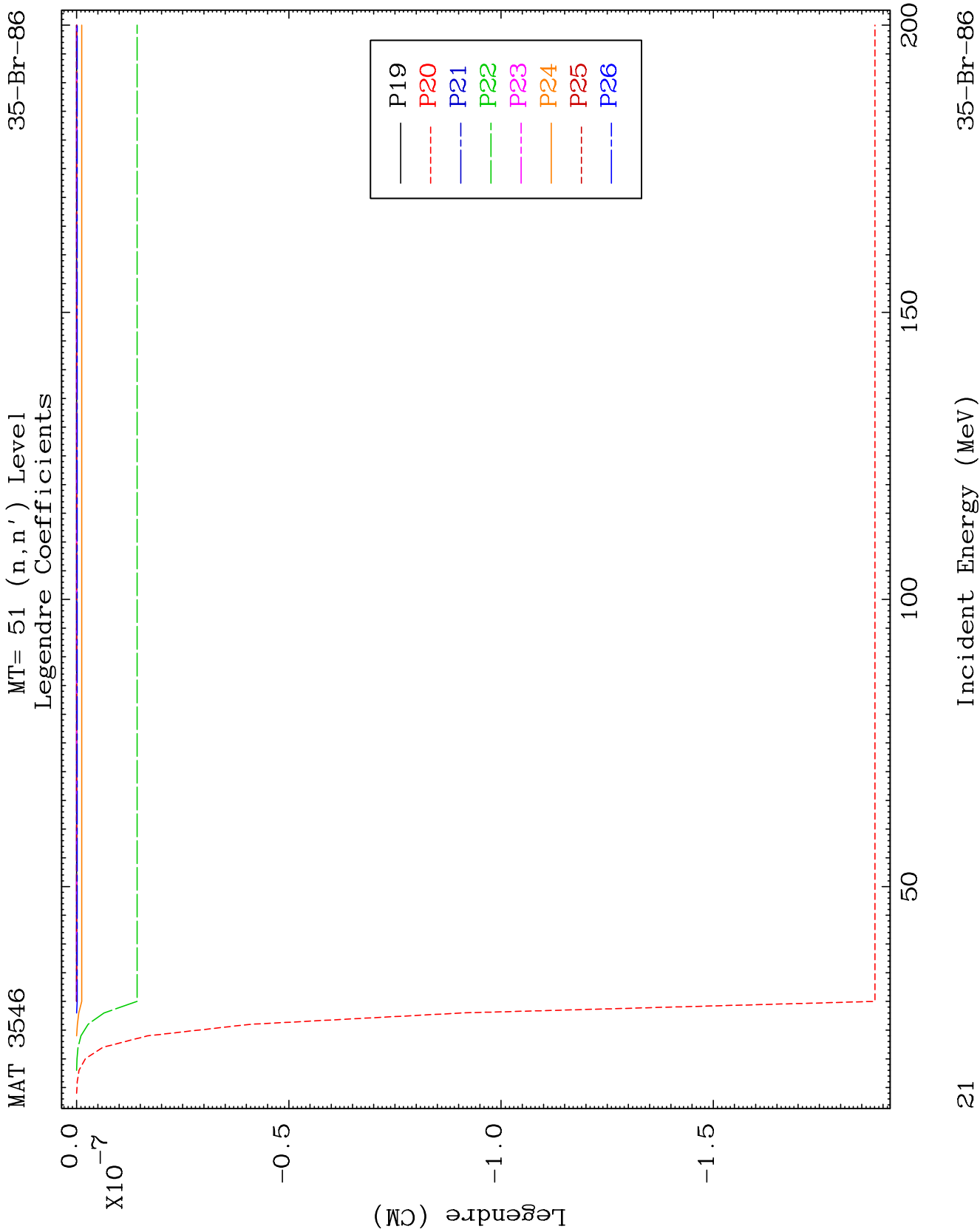
MAT 3546

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

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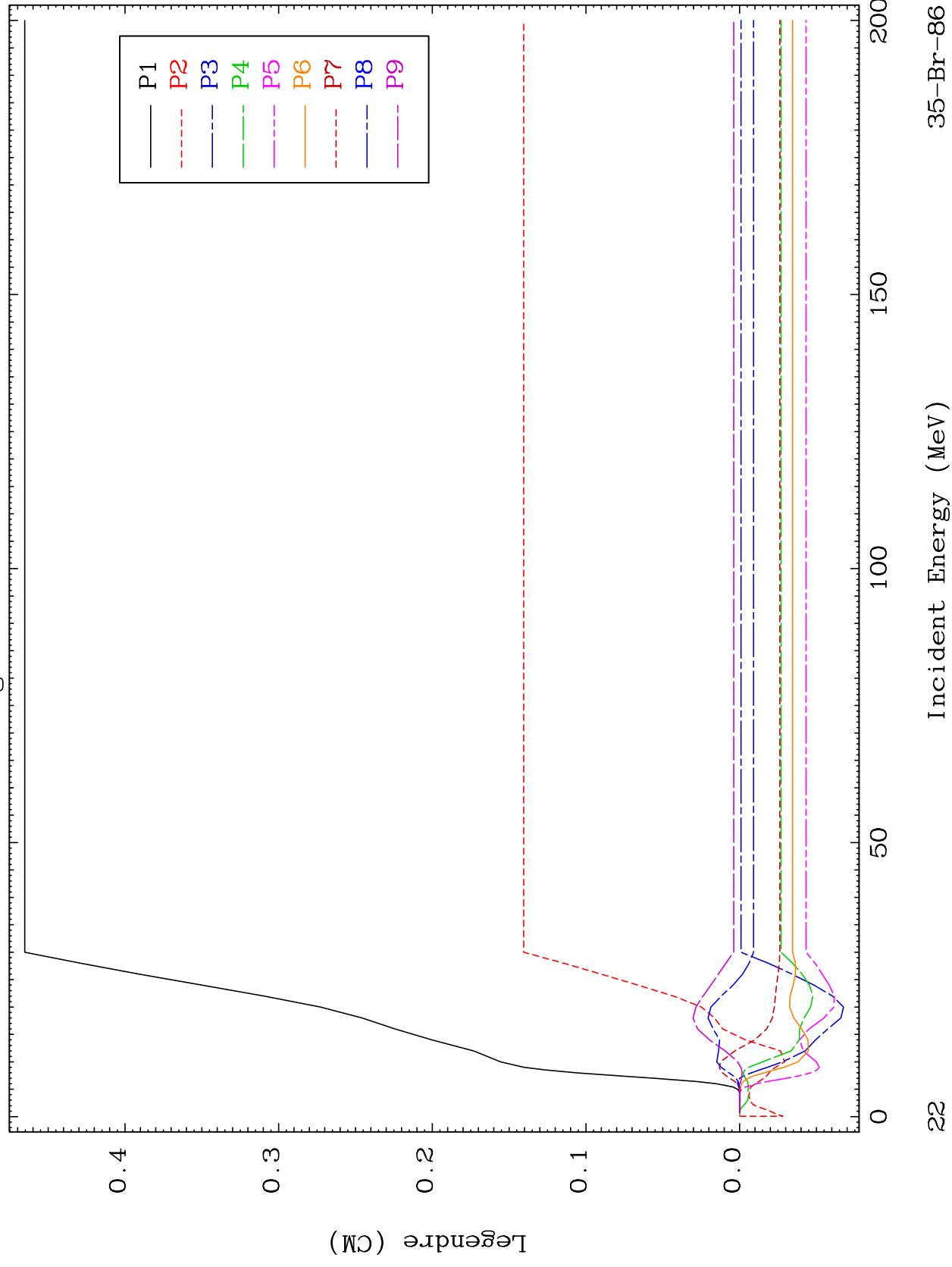


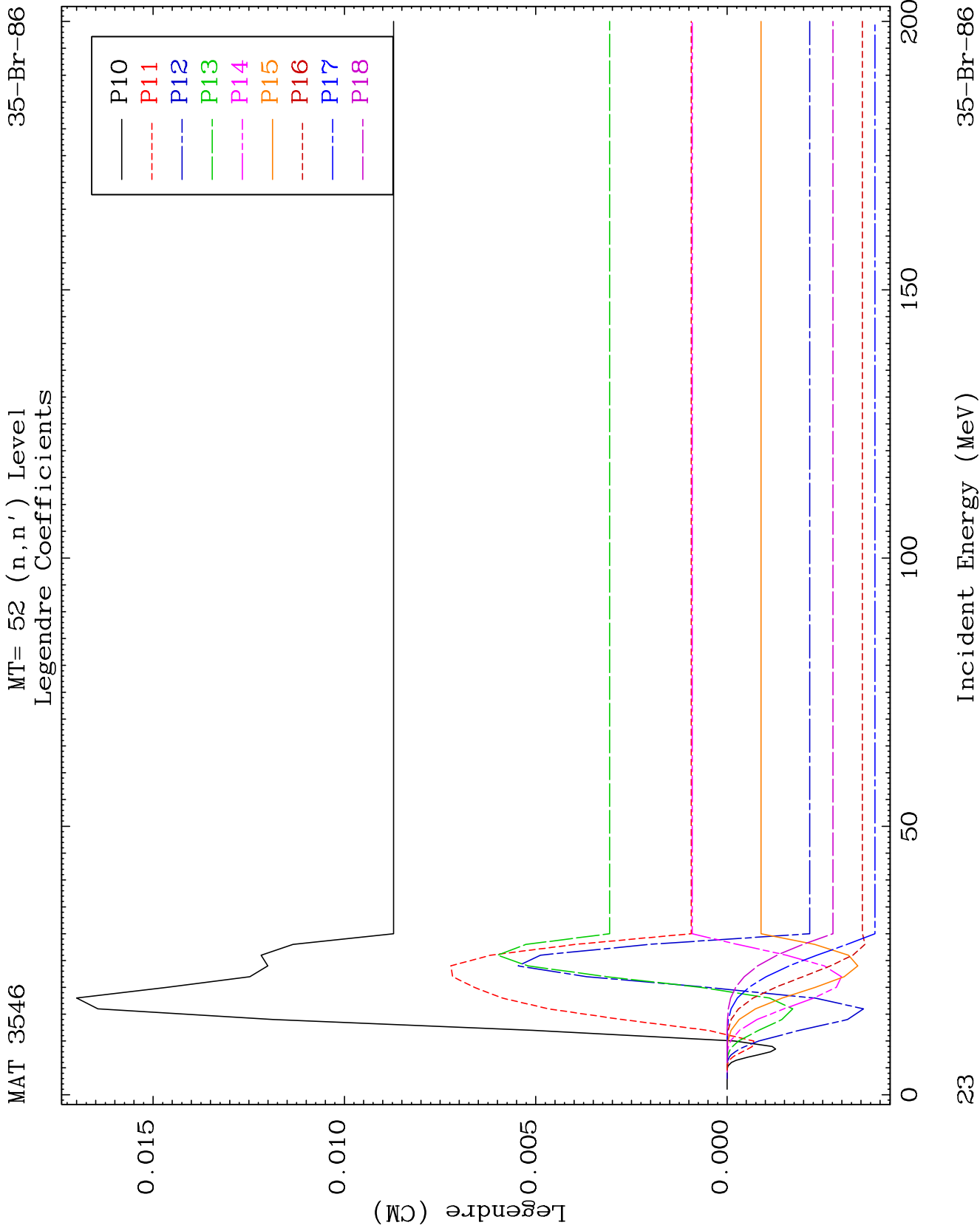


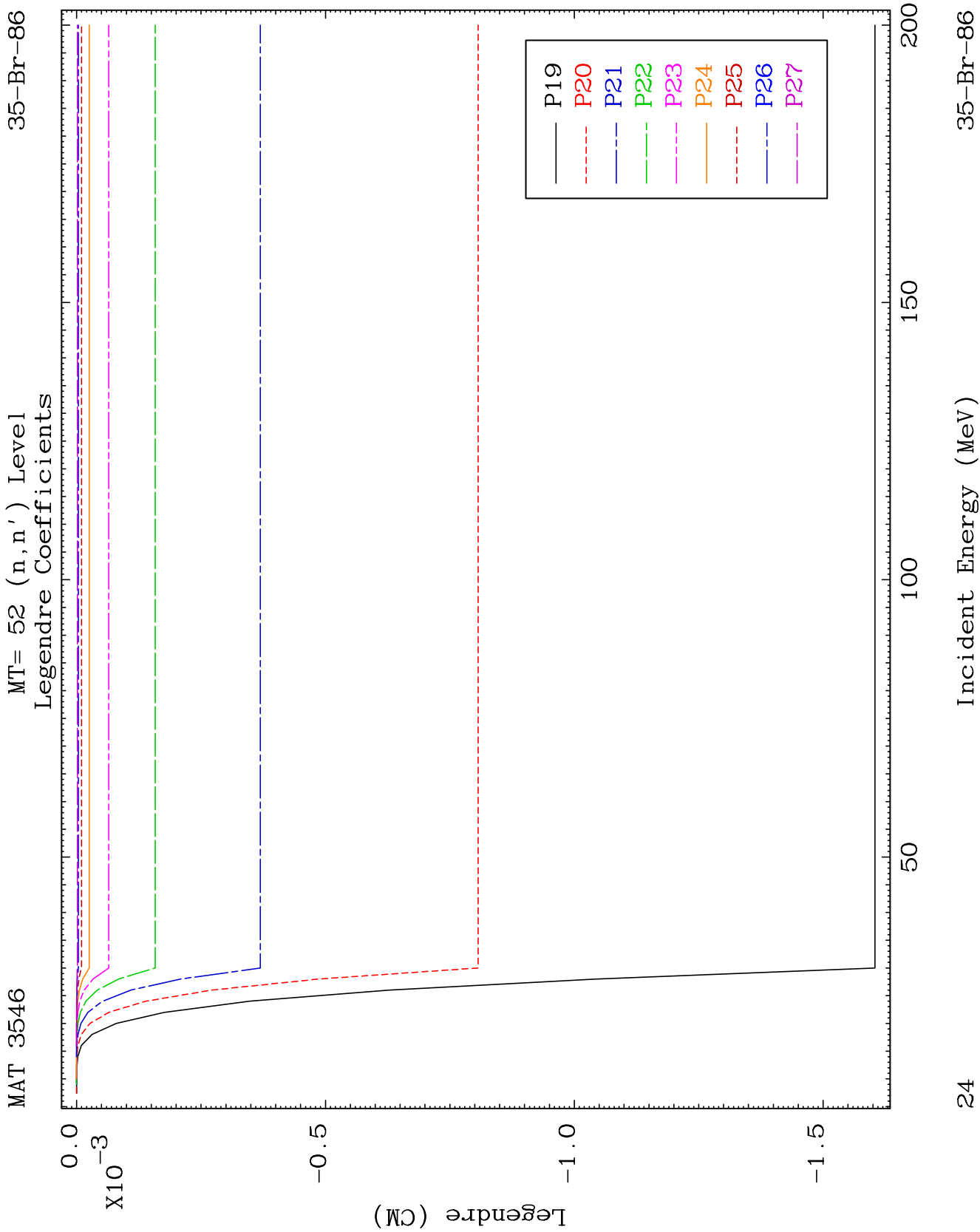
MAT 3546

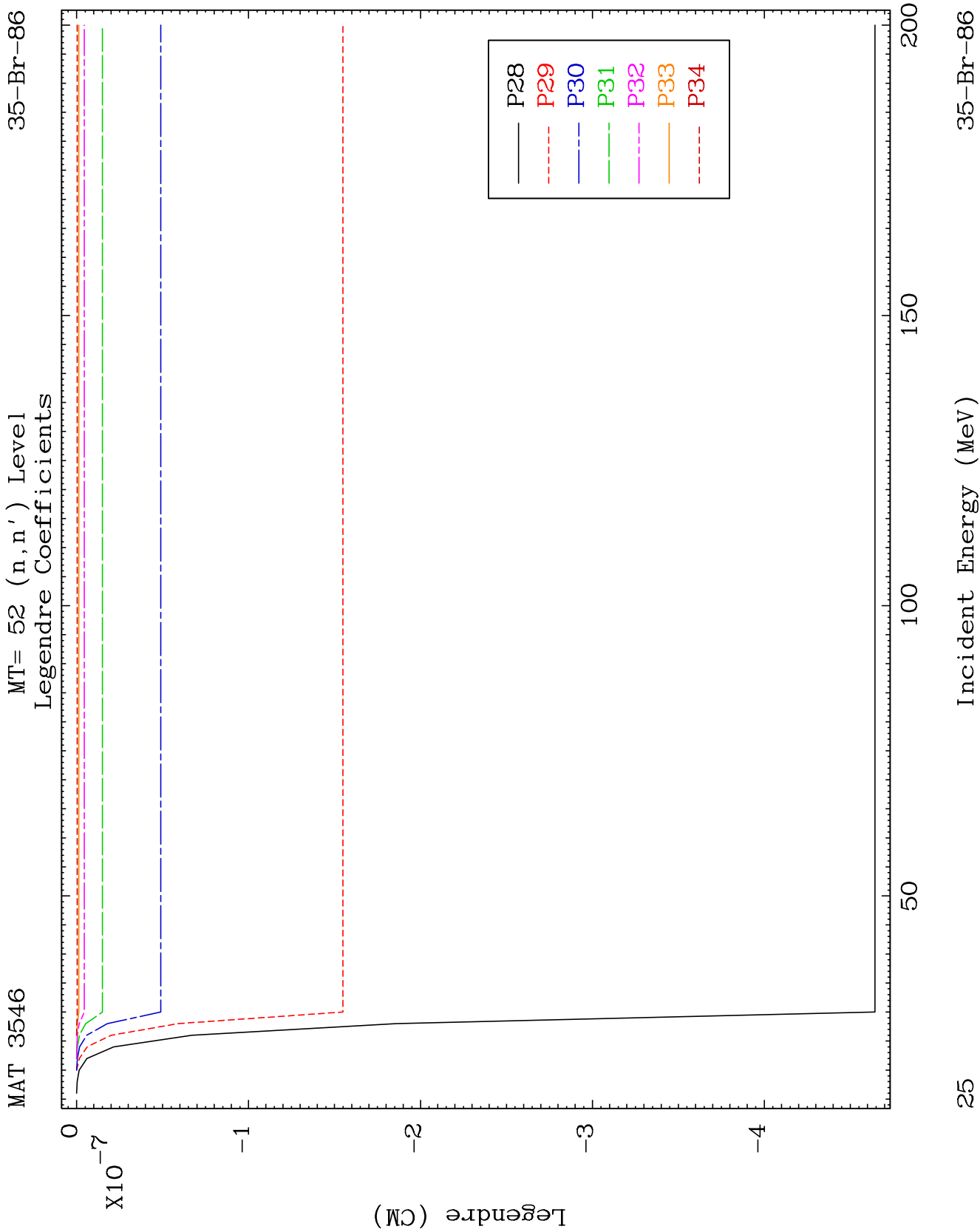
MT= 52 (n, n') Level
Legendre Coefficients

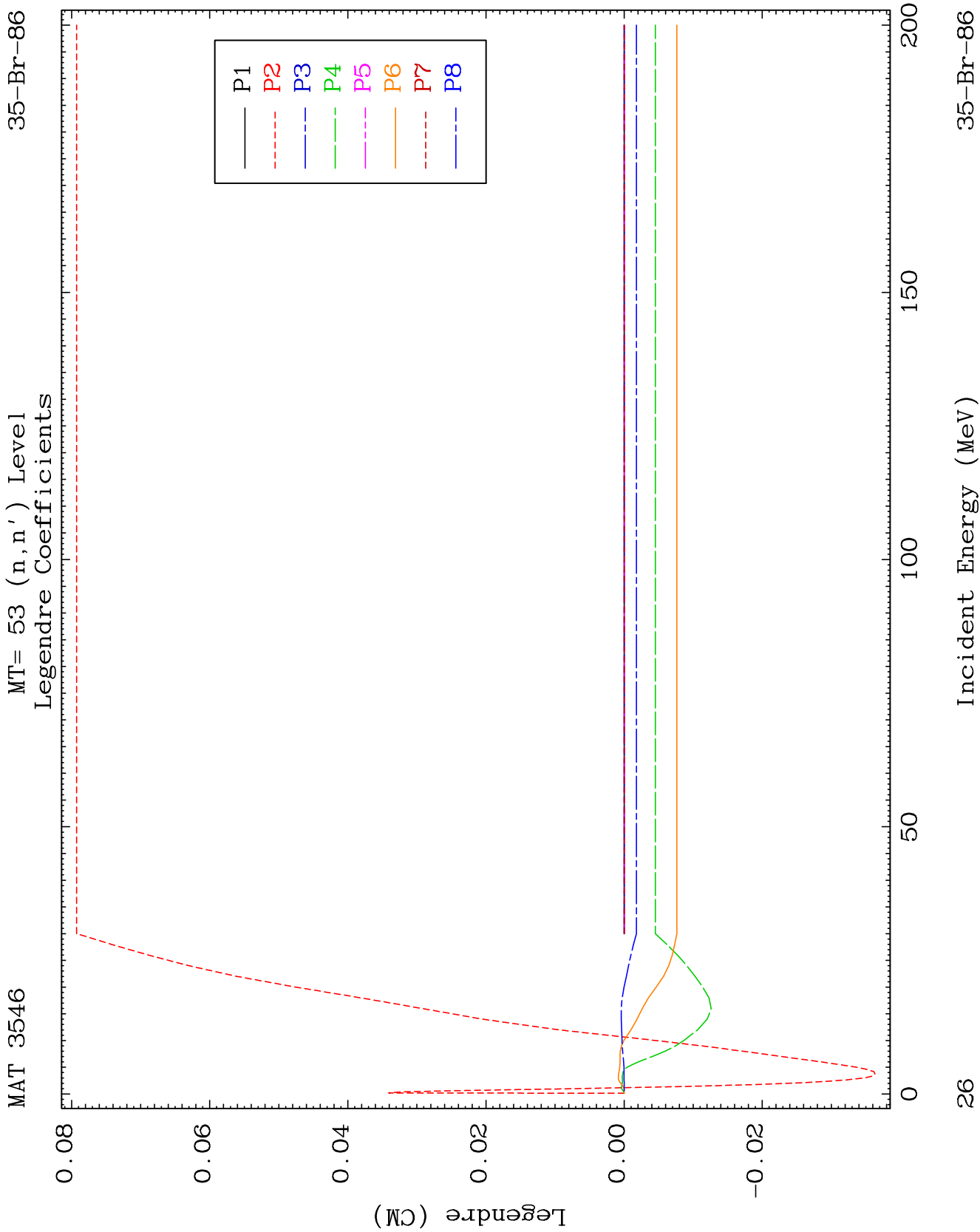
35-Br-86

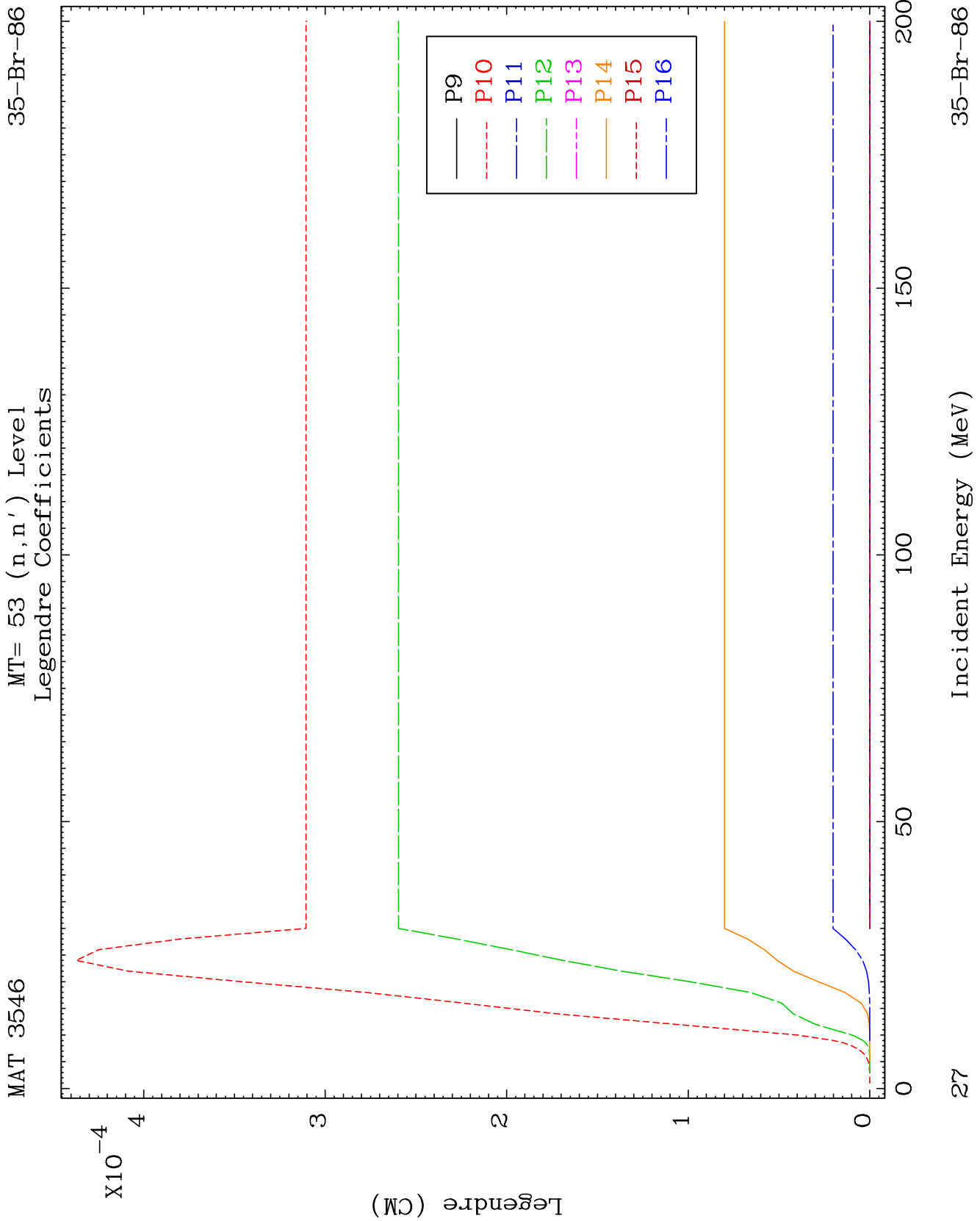








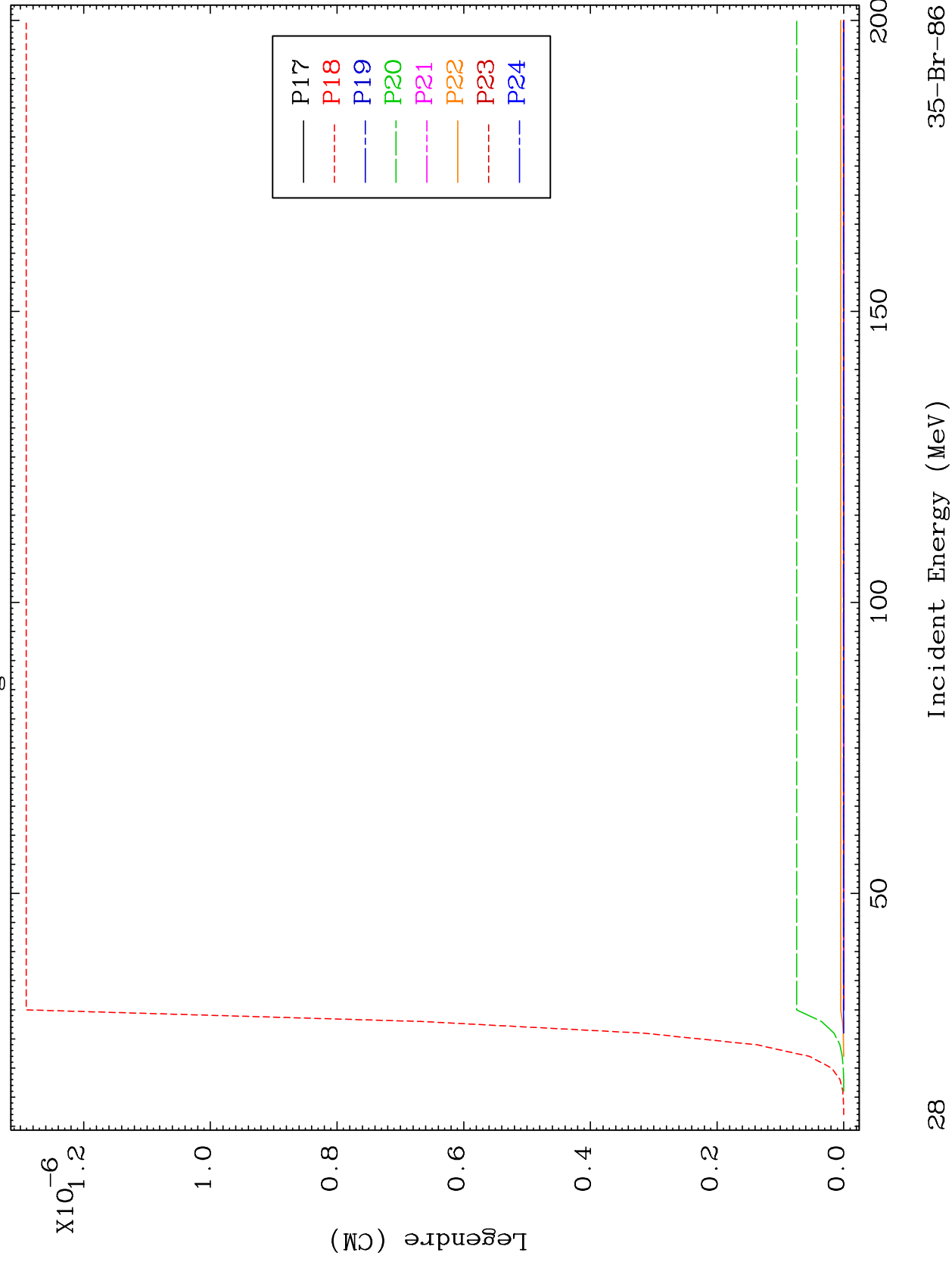




MAT 3546

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

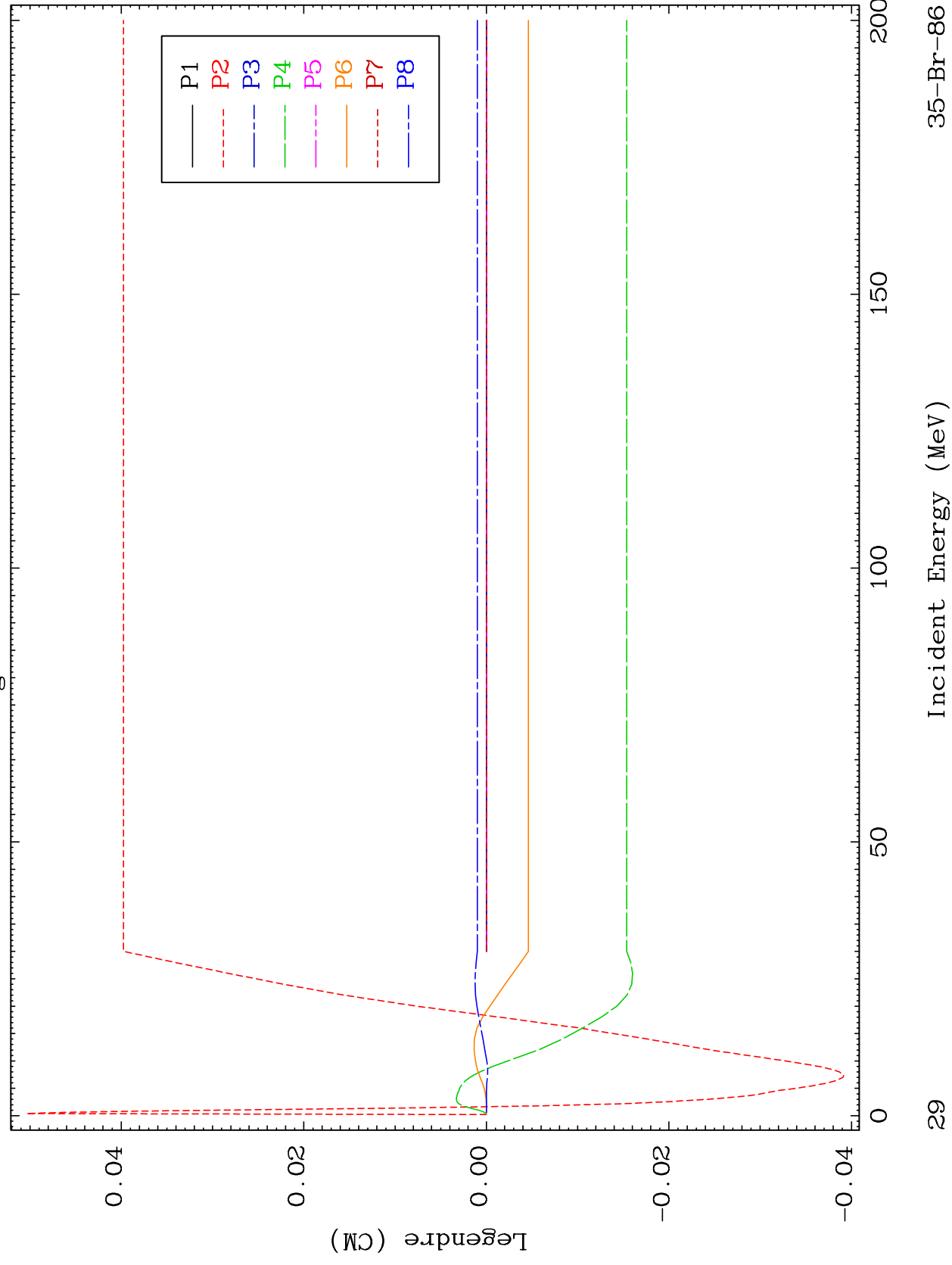
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MT= 54 (n, n') Level
Legendre Coefficients

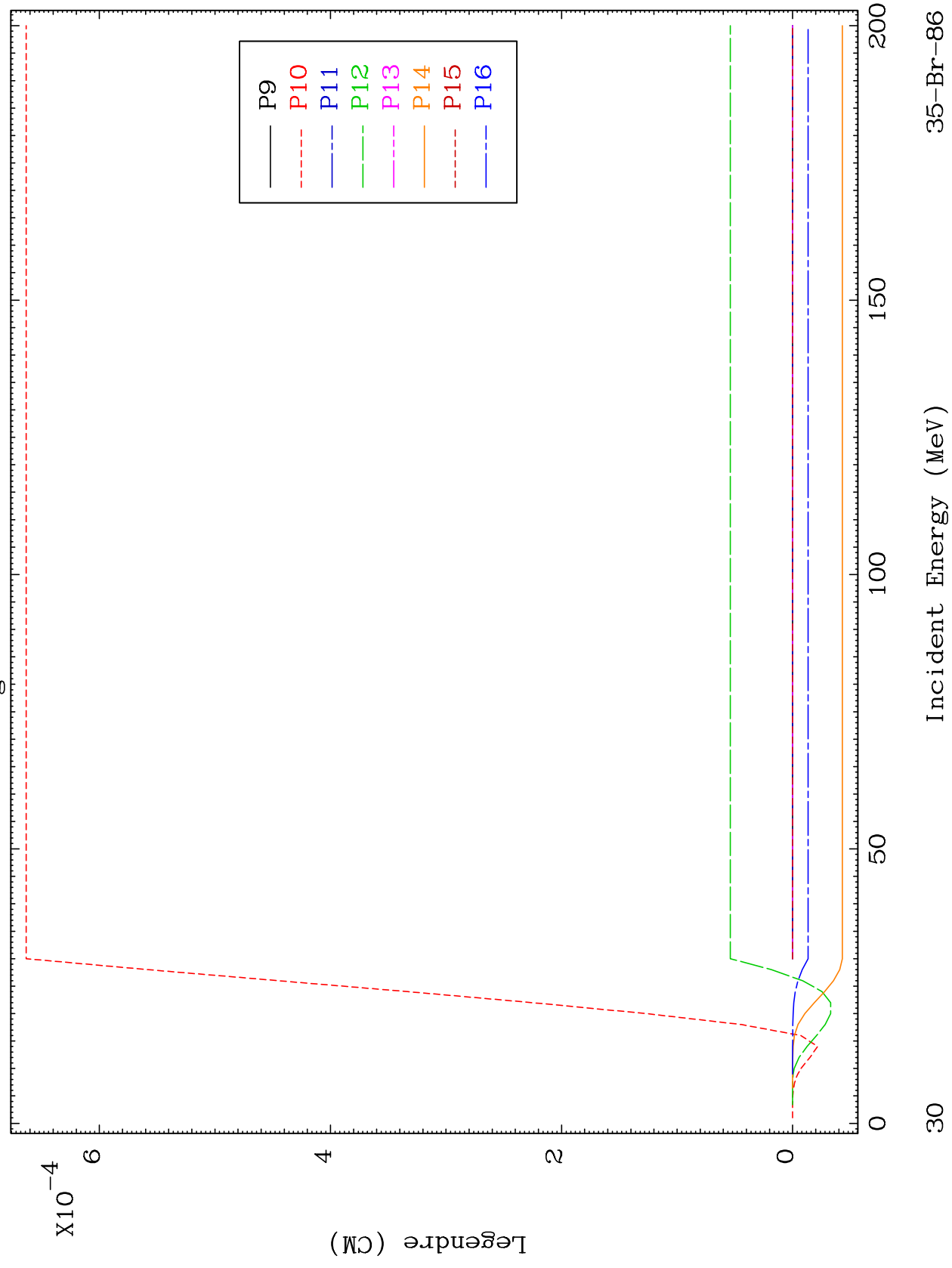
35-Br-86

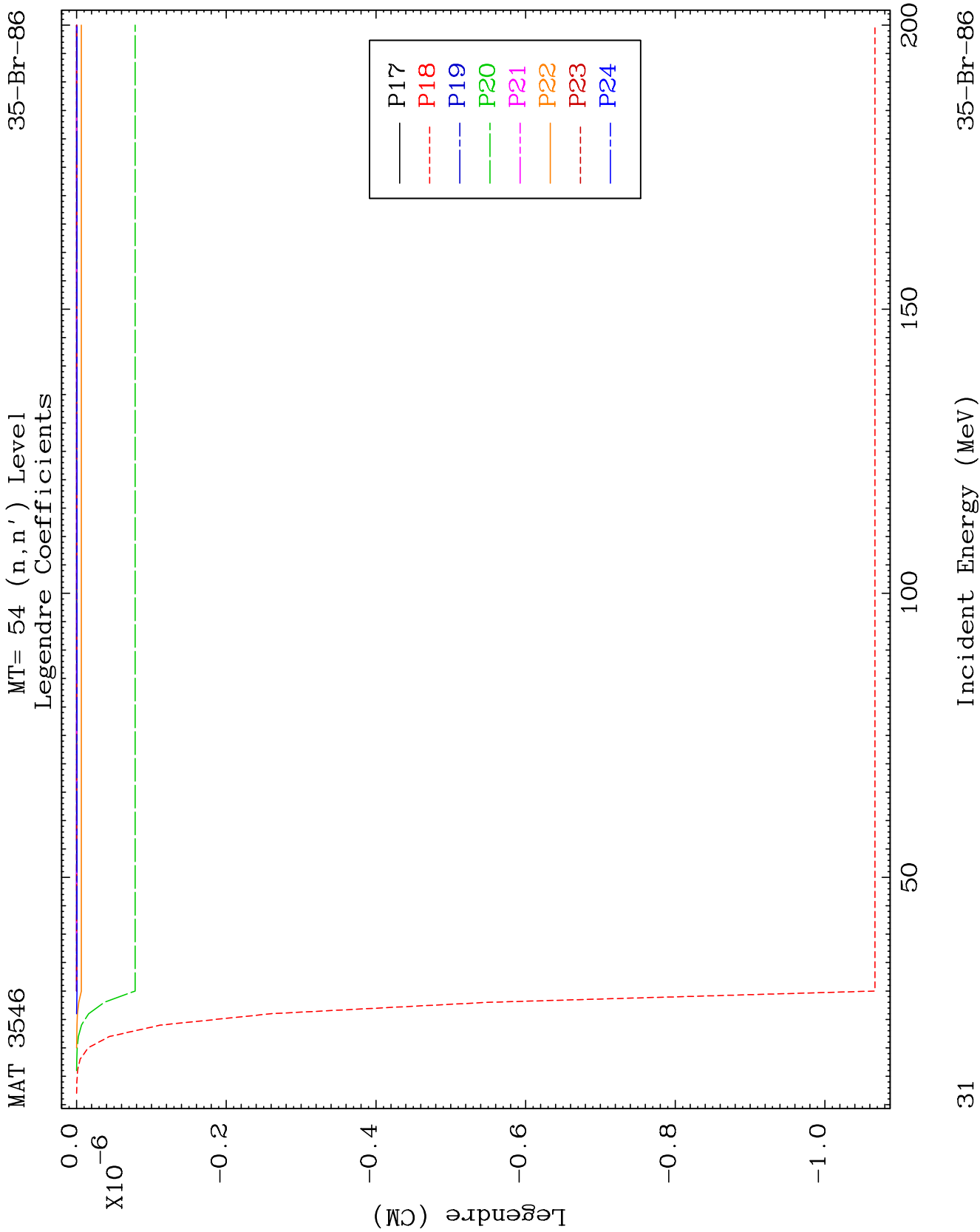


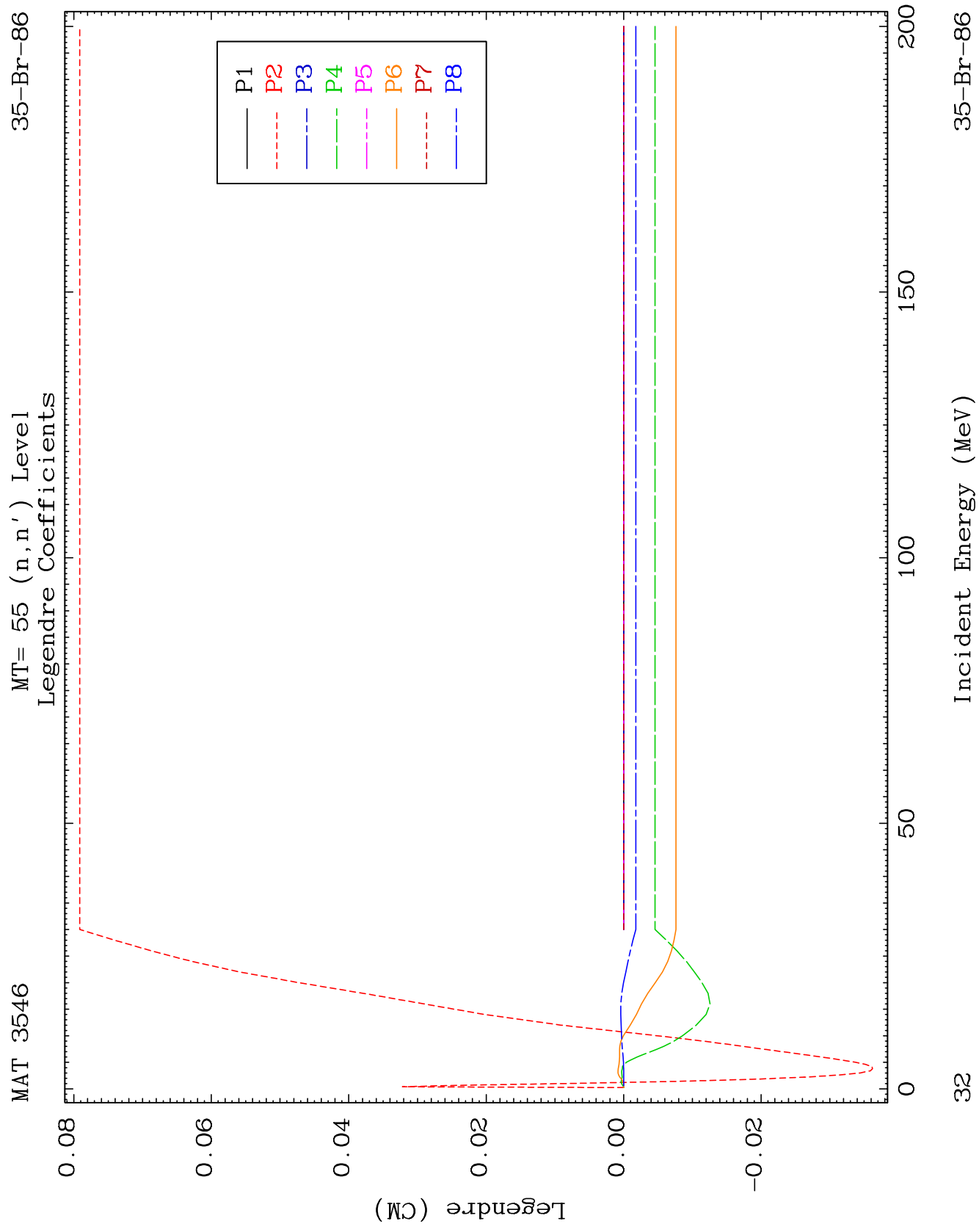
MAT 3546

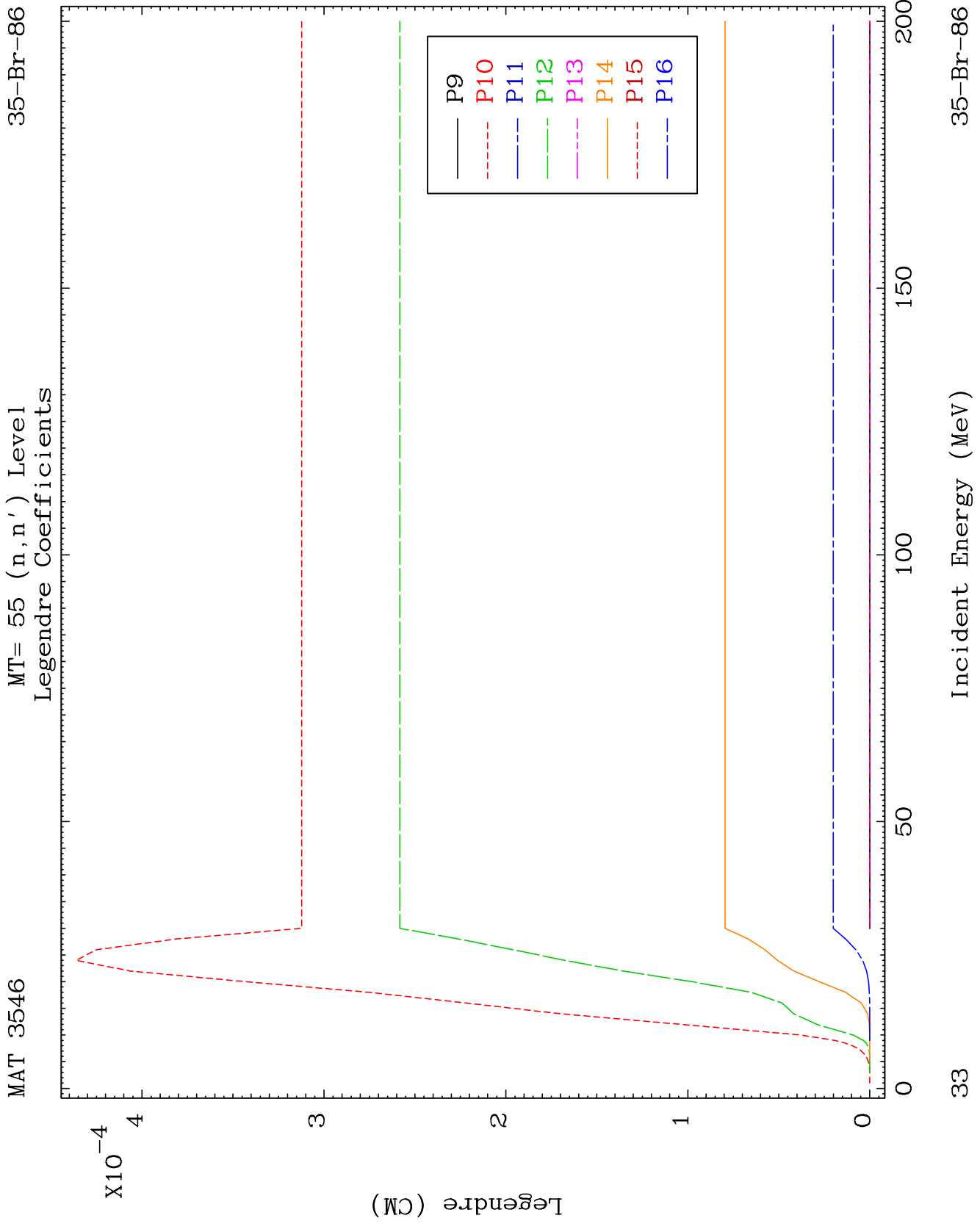
MT= 54 (n, n') Level
Legendre Coefficients

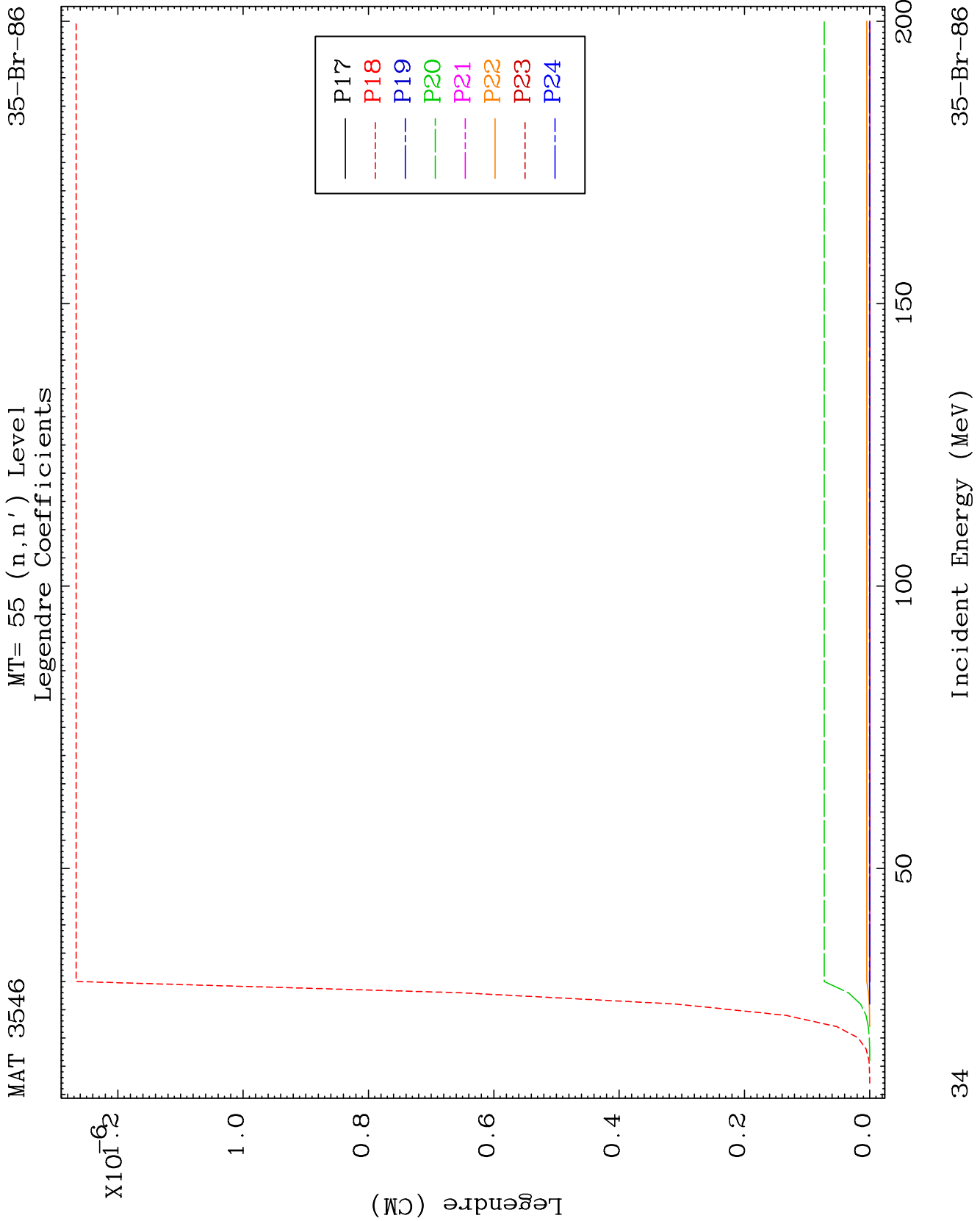
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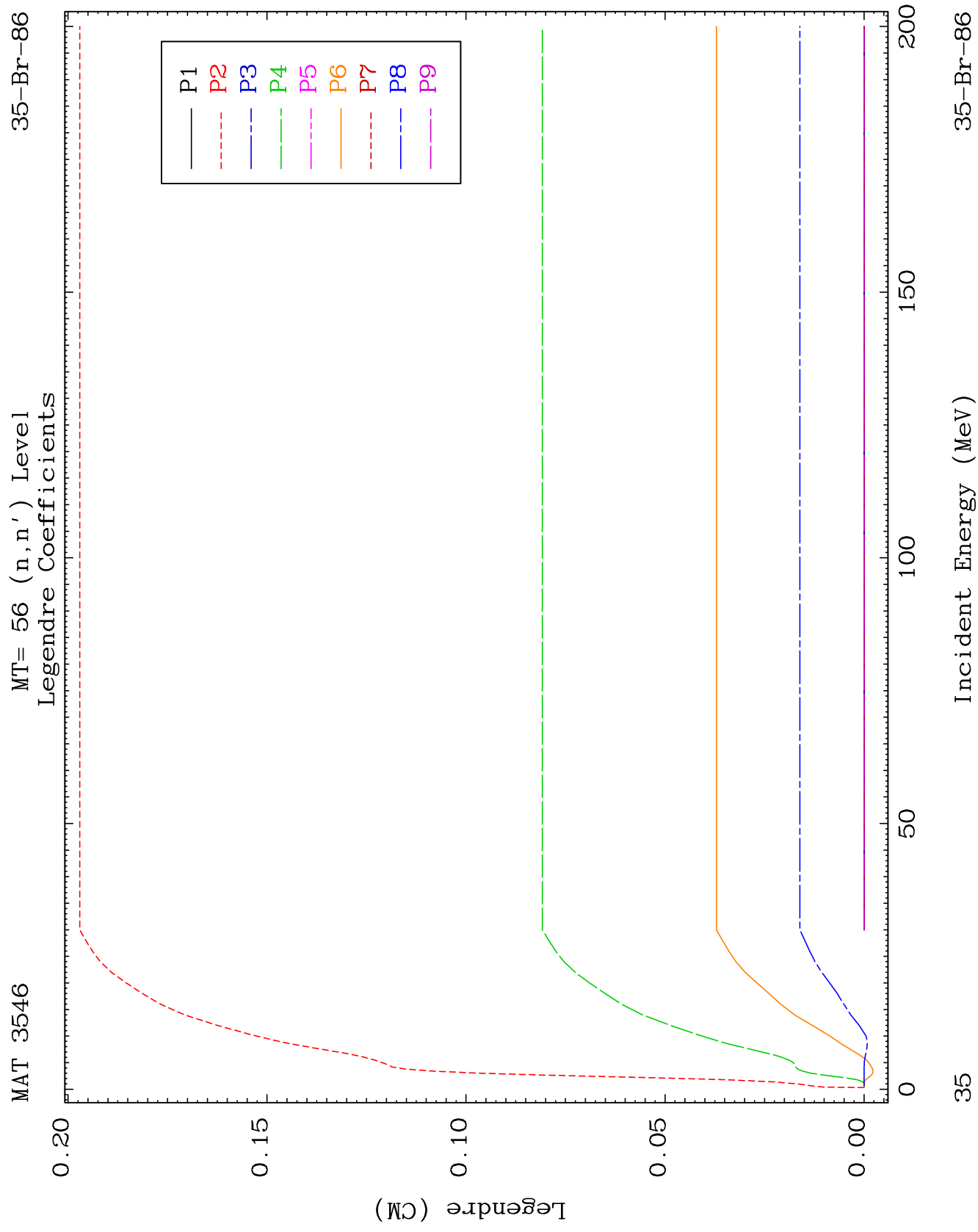








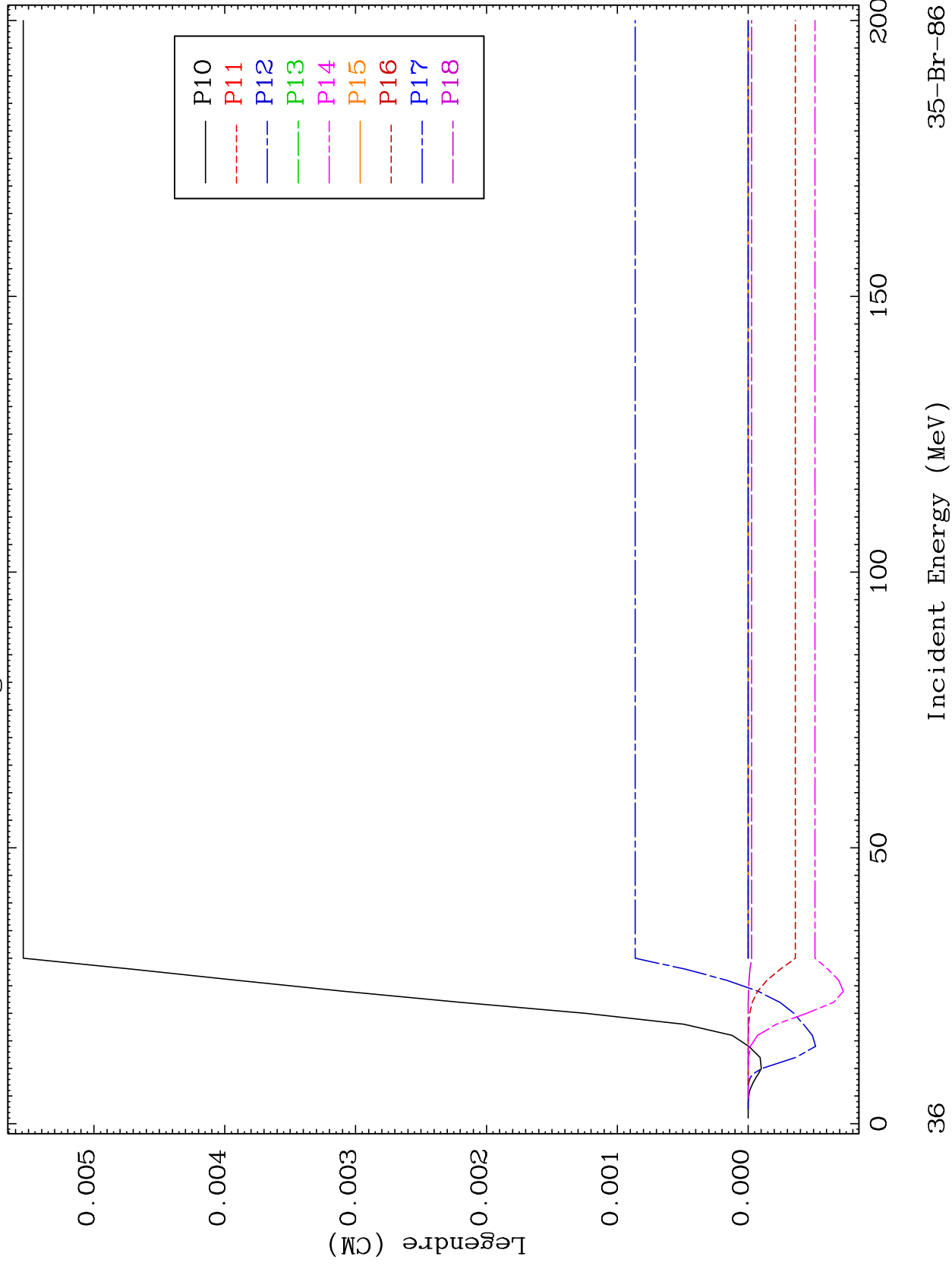


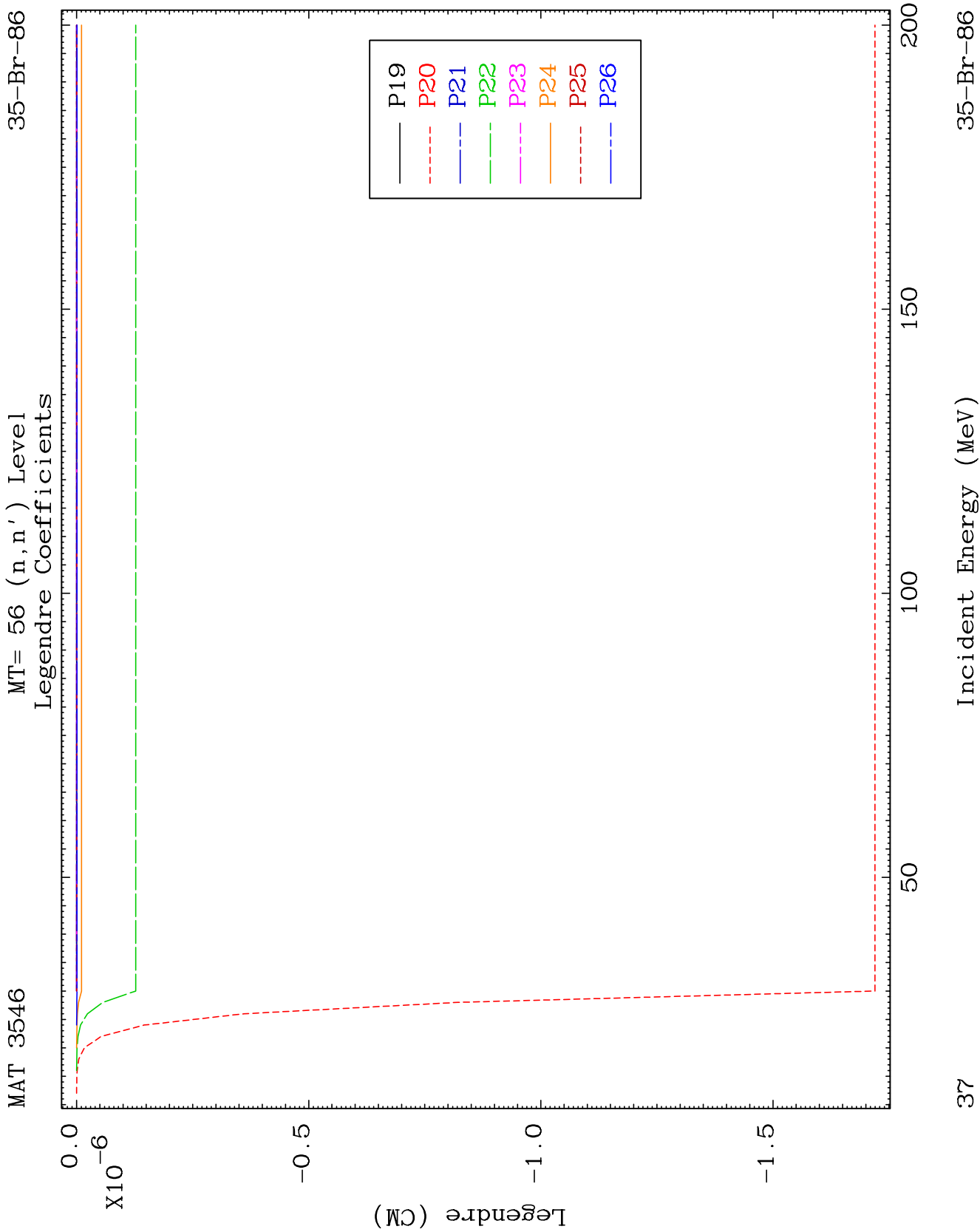


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MT= 56 (n, n') Level
Legendre Coefficients

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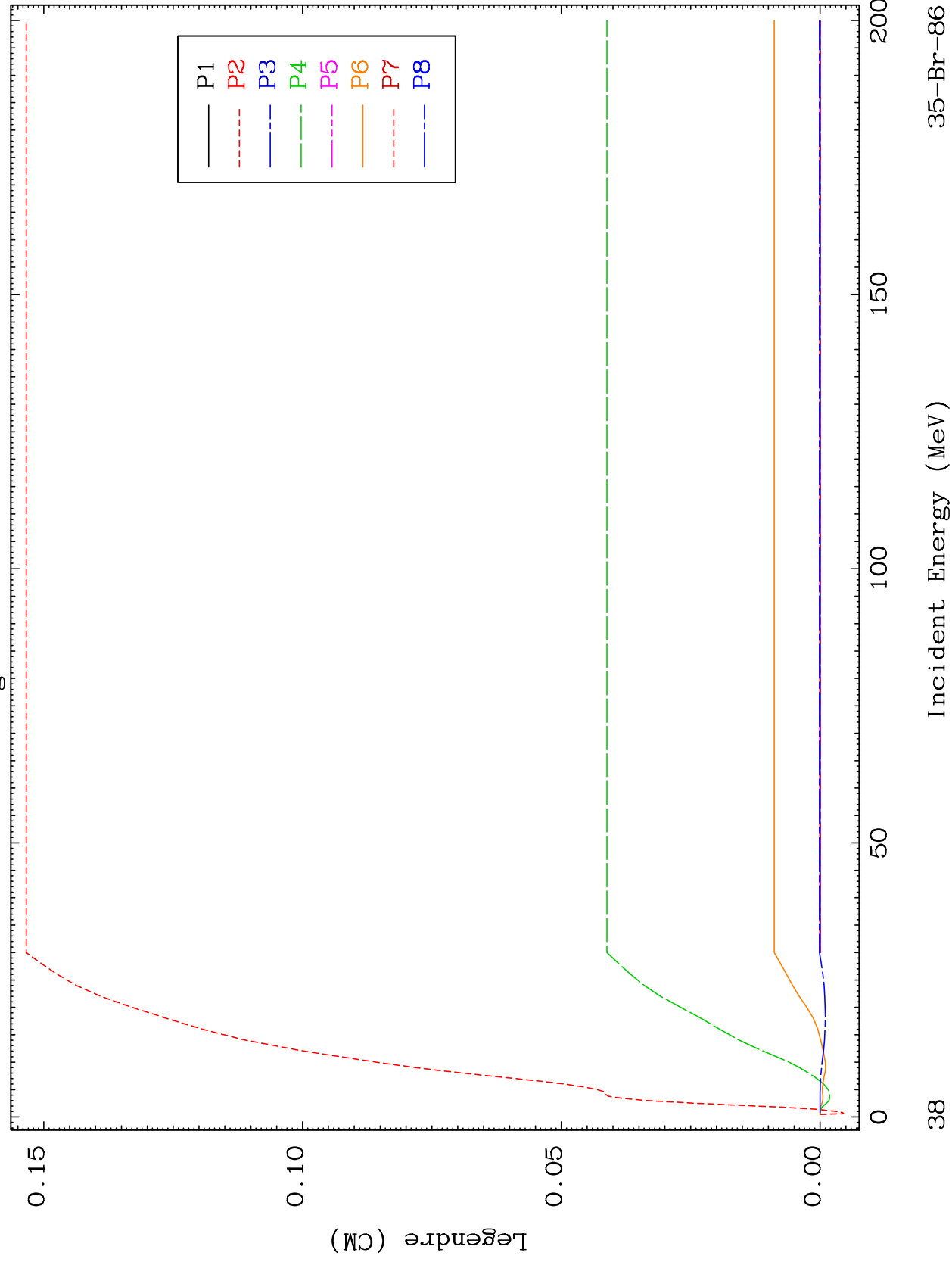


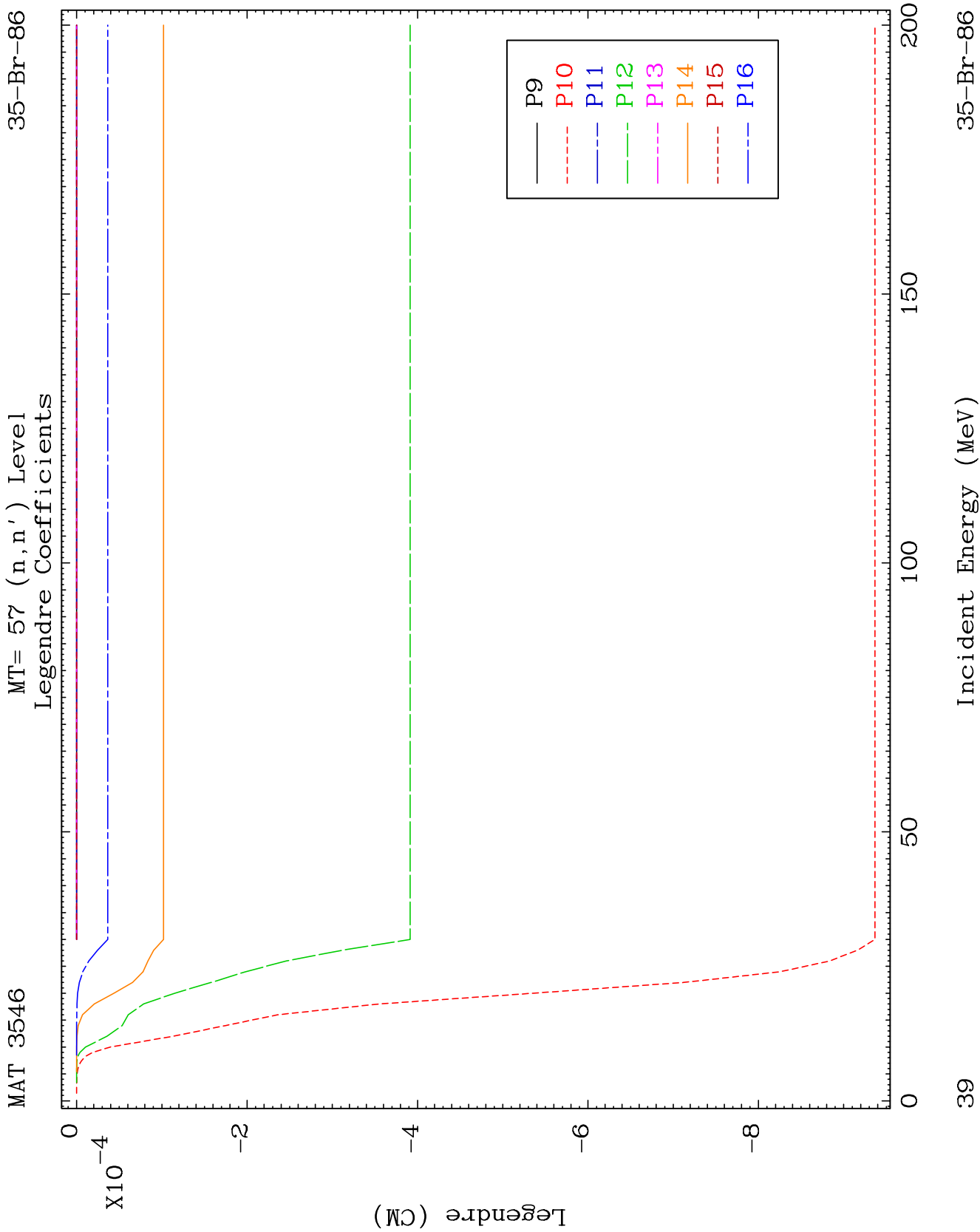


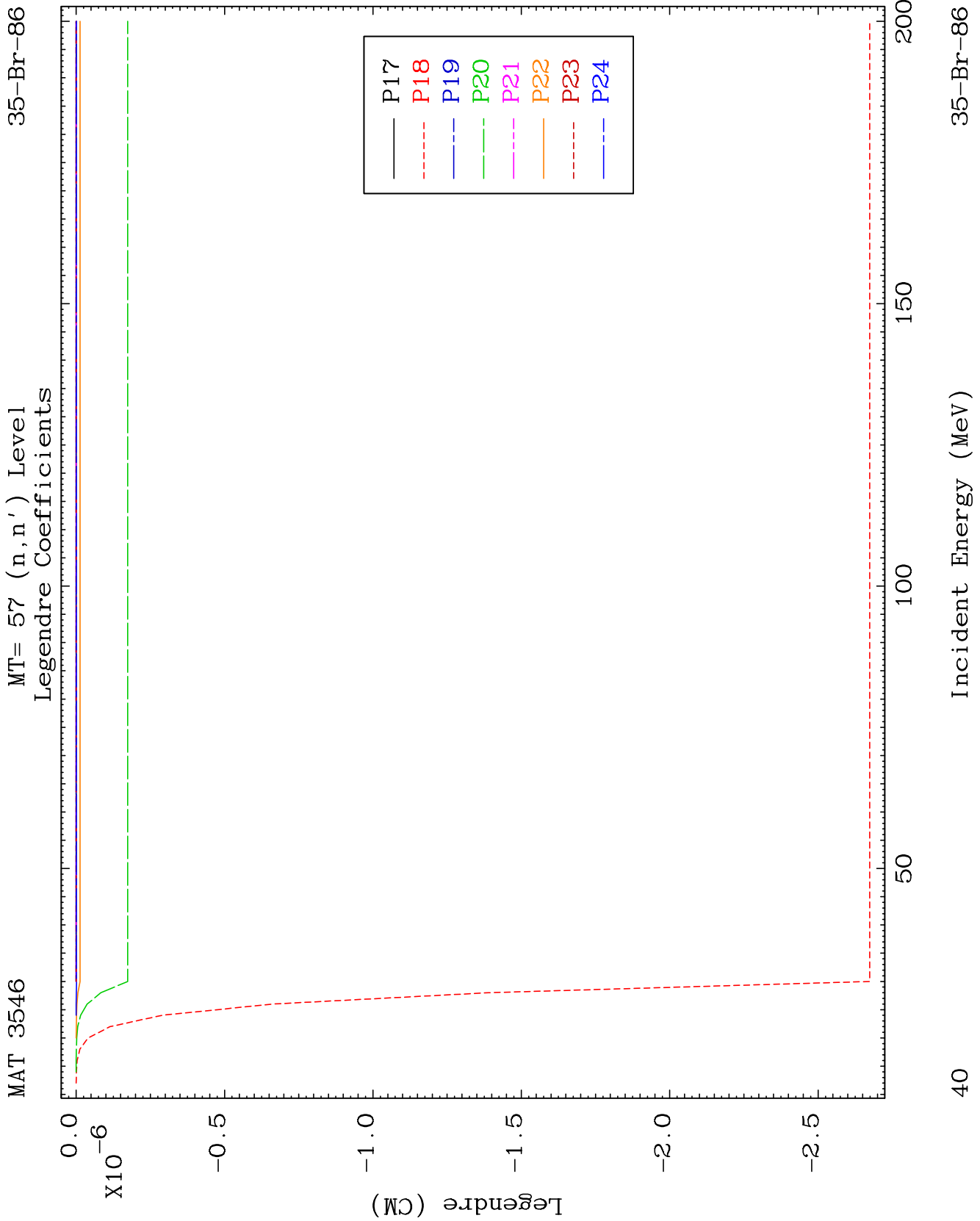
MAT 3546

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

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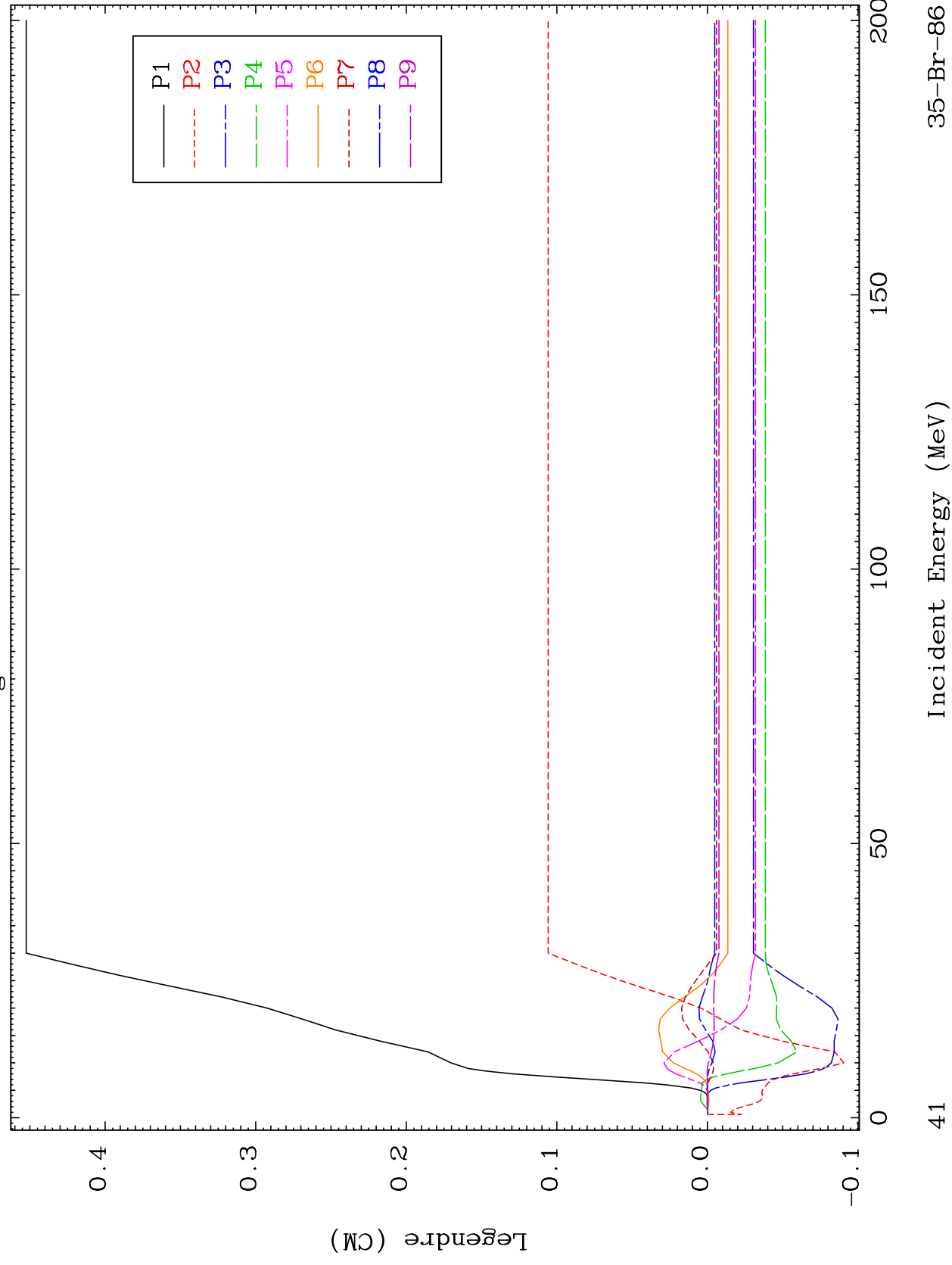




MAT 3546

MT= 58 (n, n') Level
Legendre Coefficients

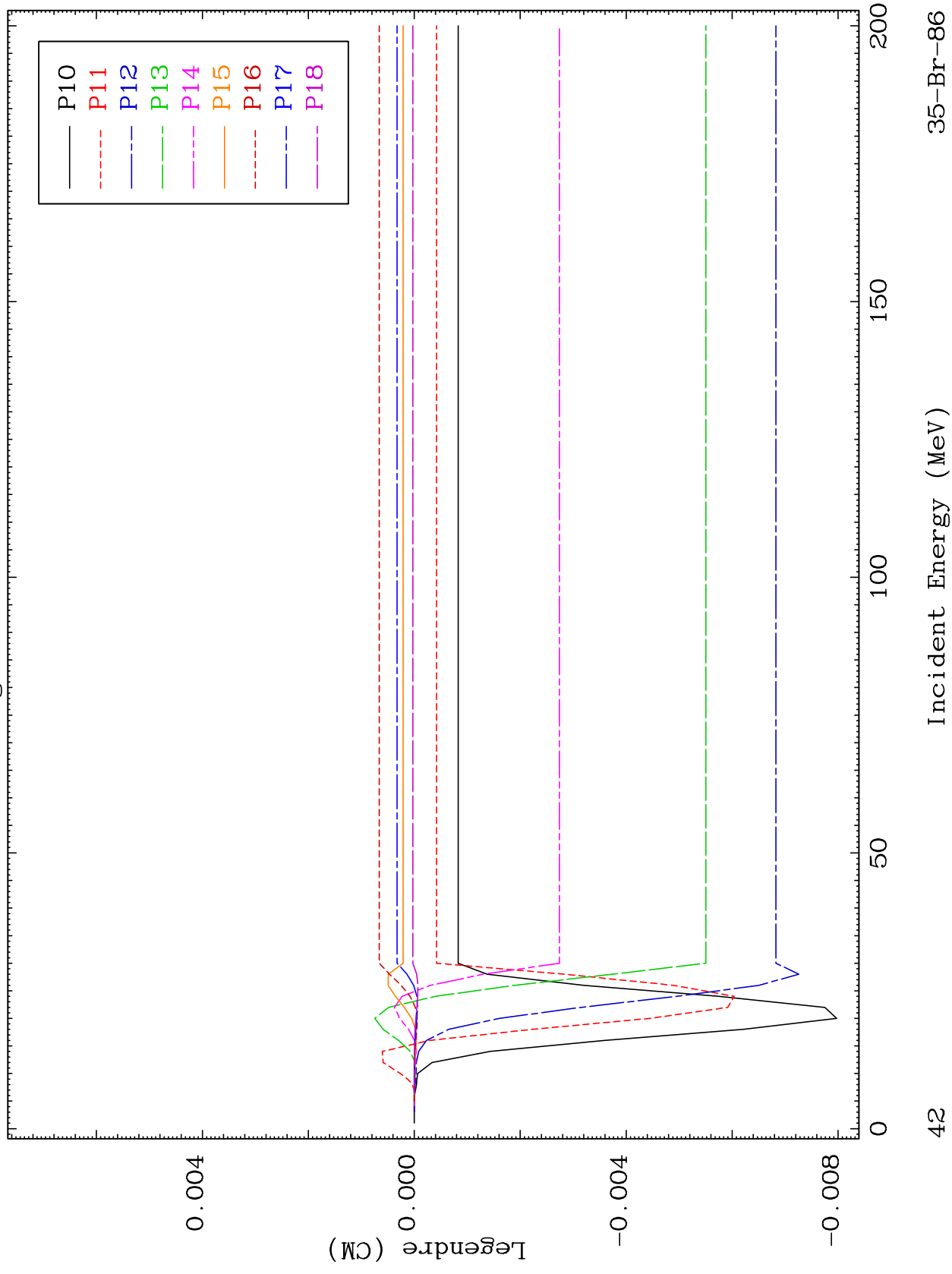
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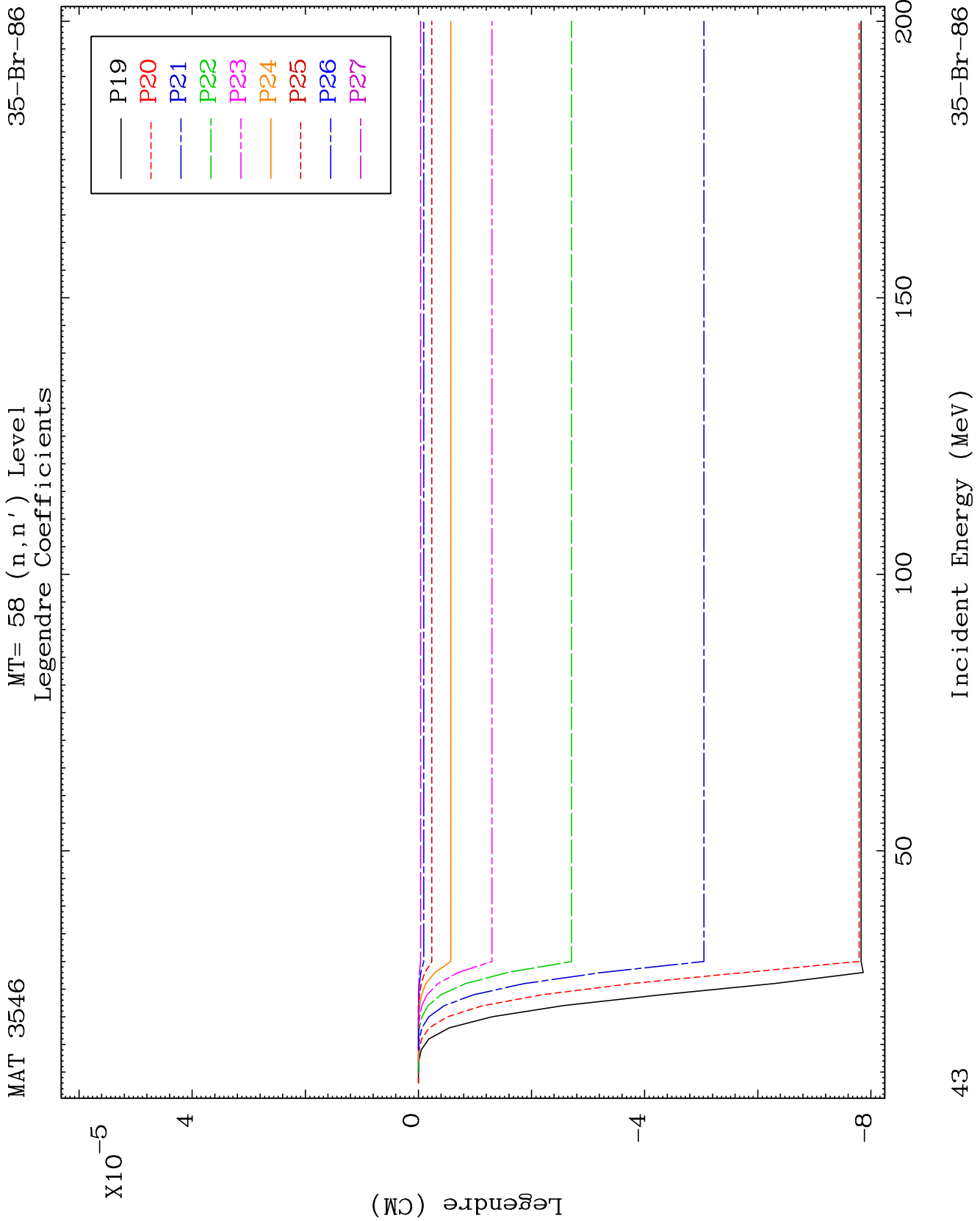


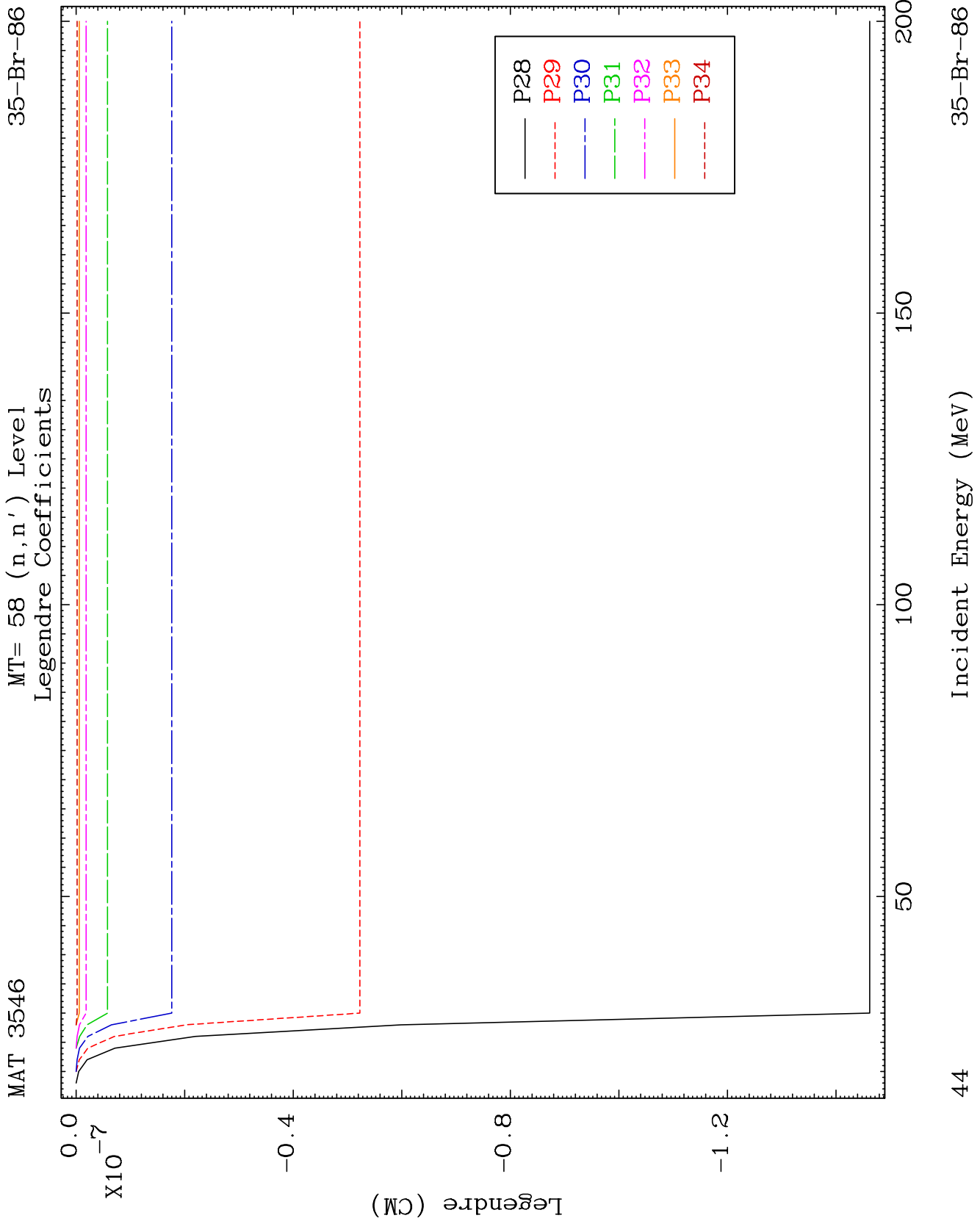
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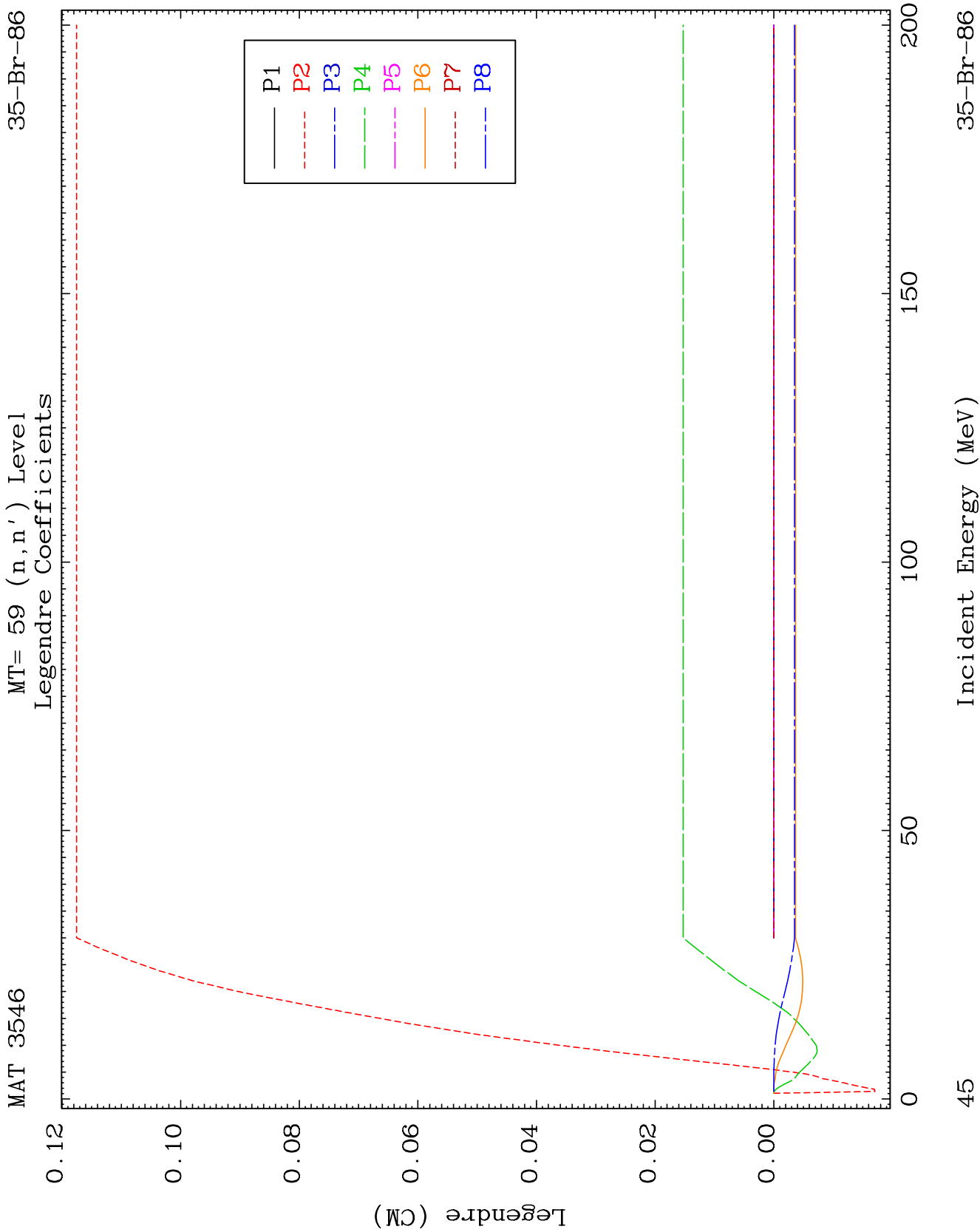
MT= 58 (n, n') Level
Legendre Coefficients

35-Br-86





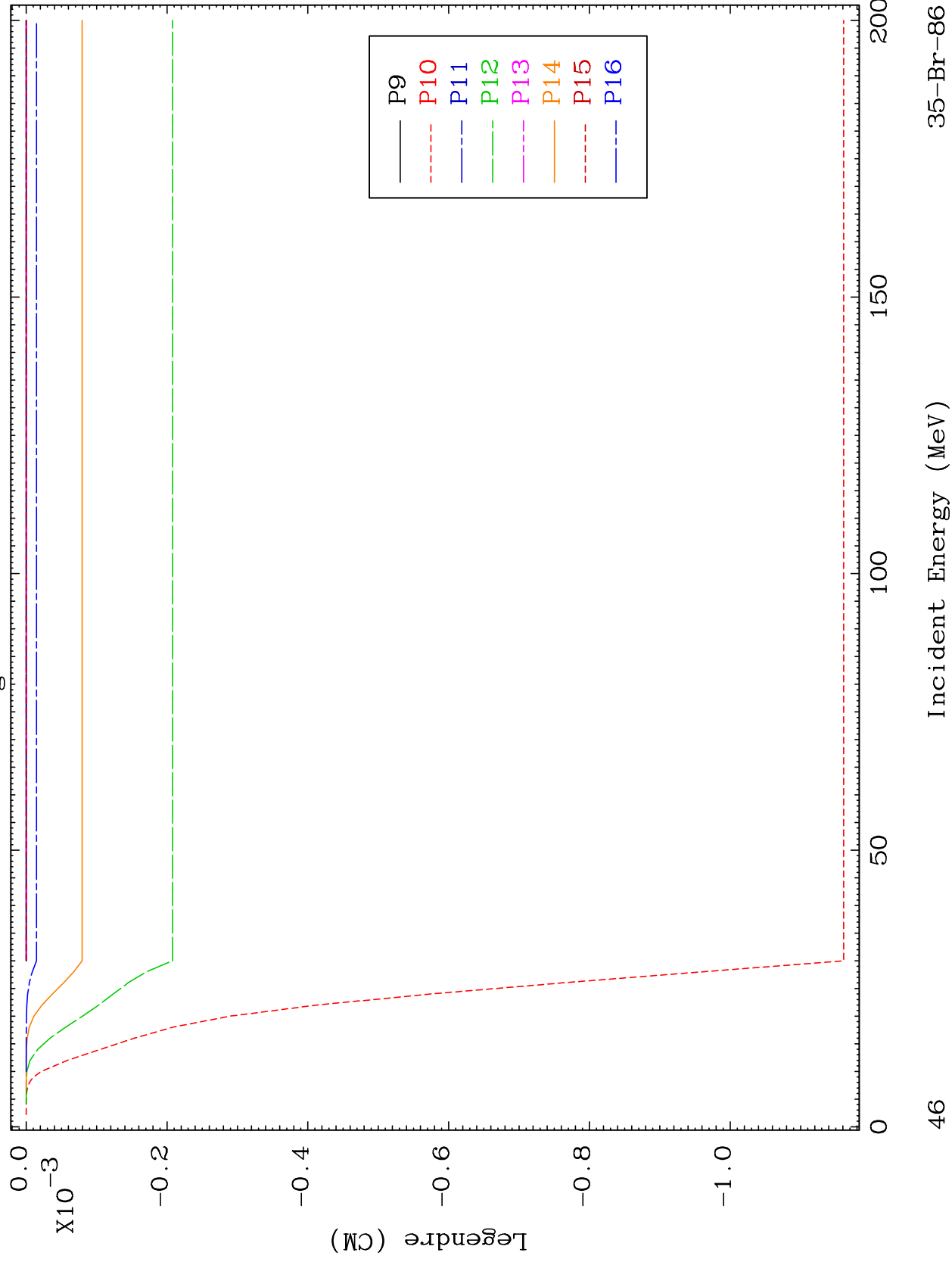


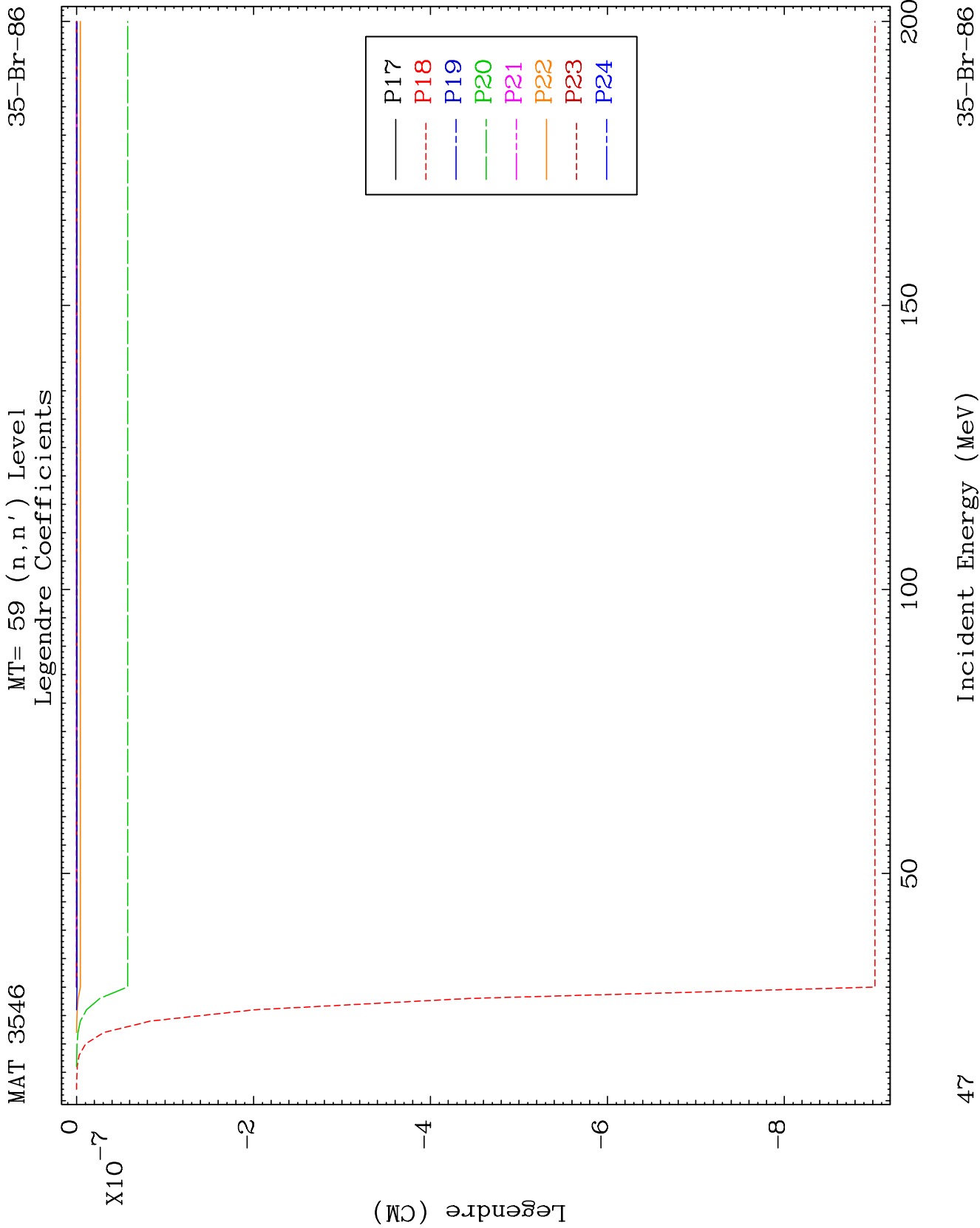


MAT 3546

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

35-Br-86

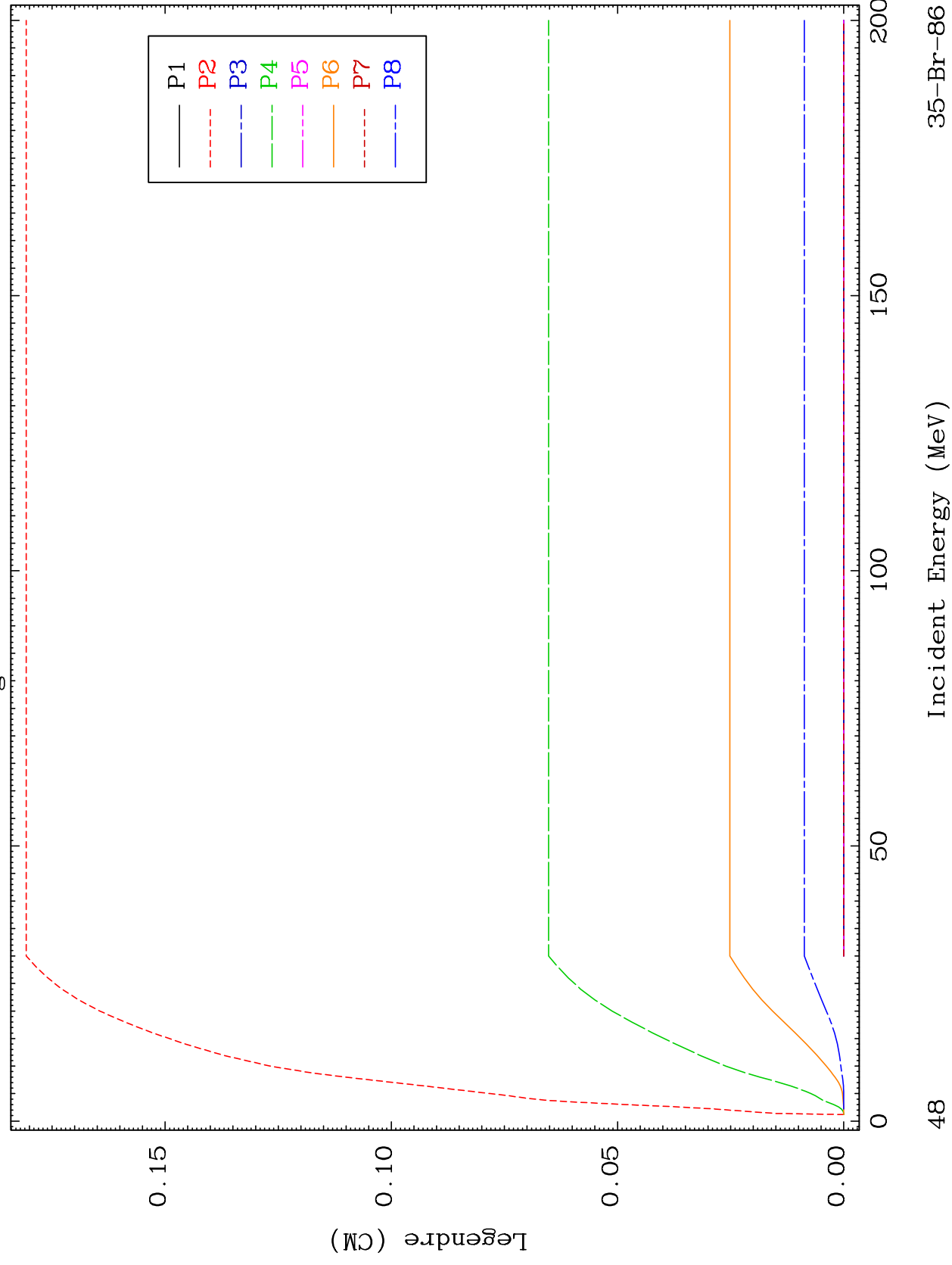


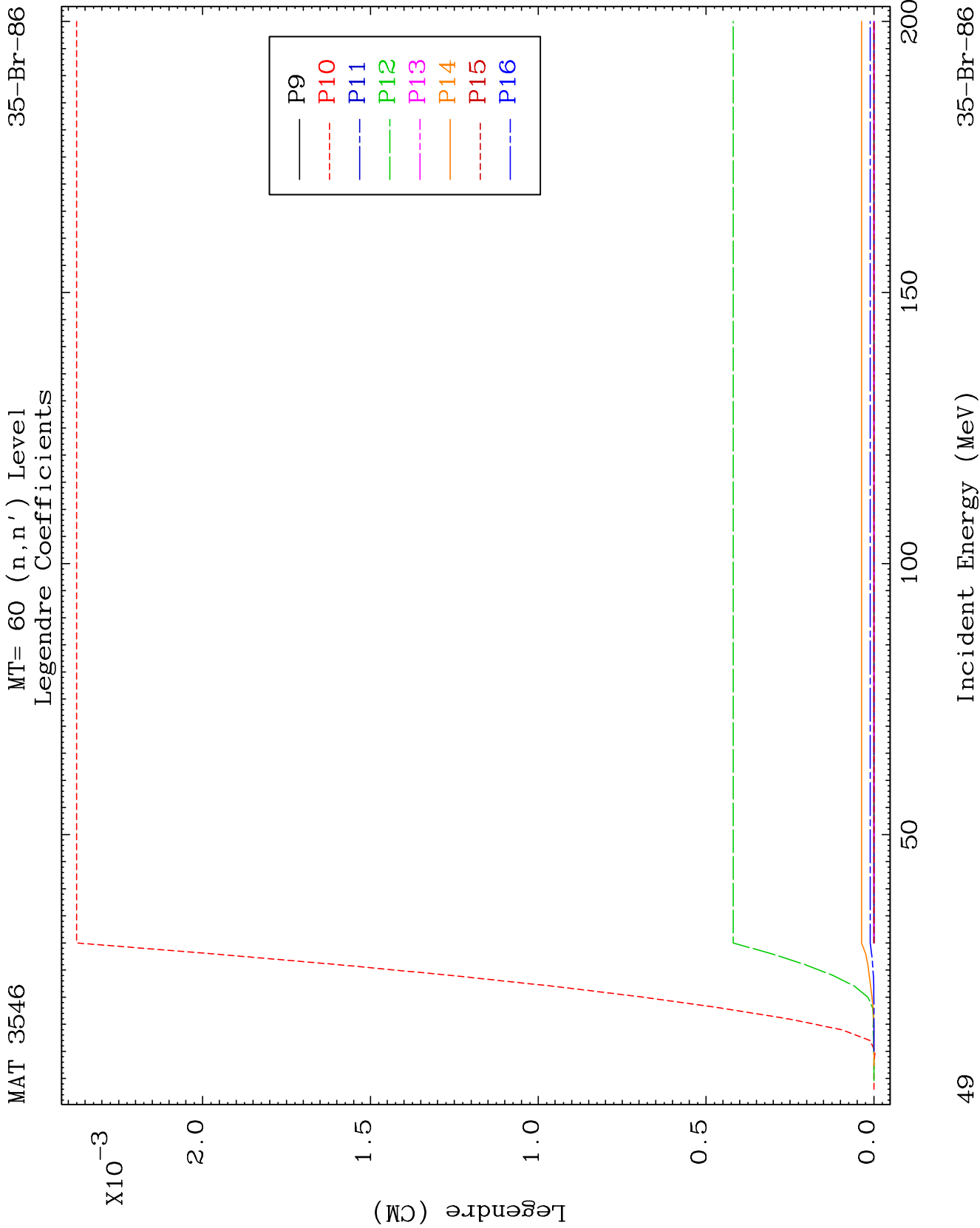


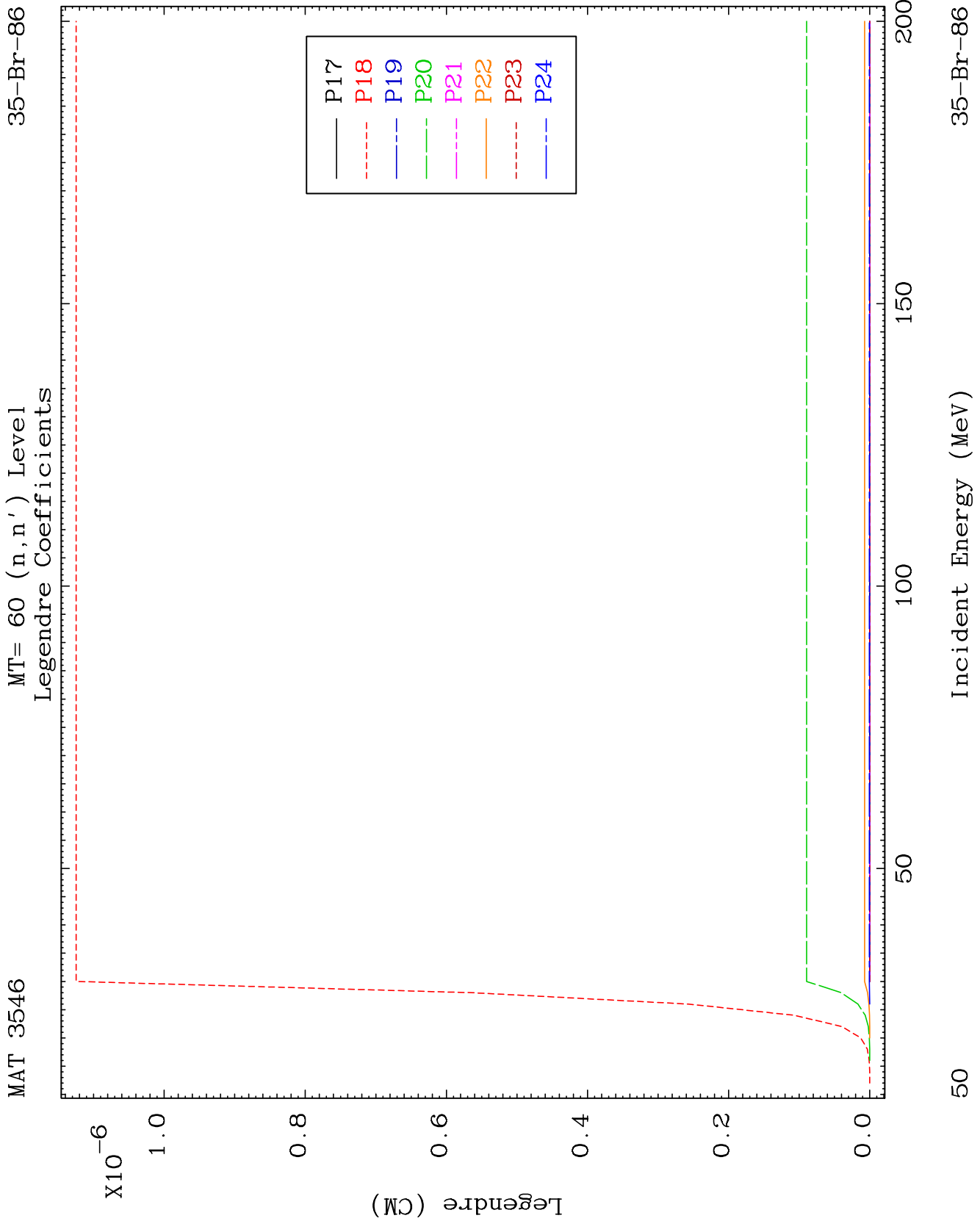
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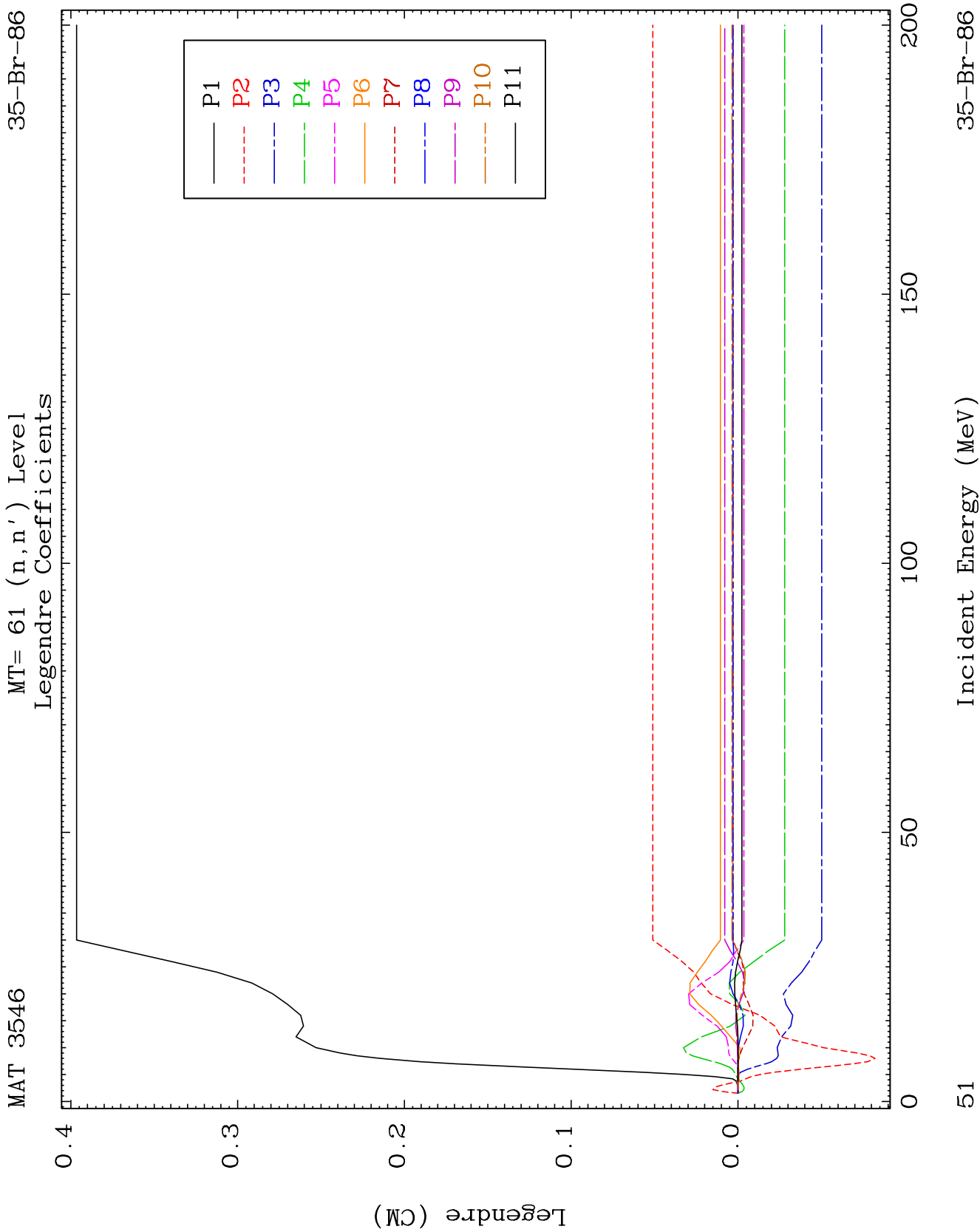
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Legendre Coefficients

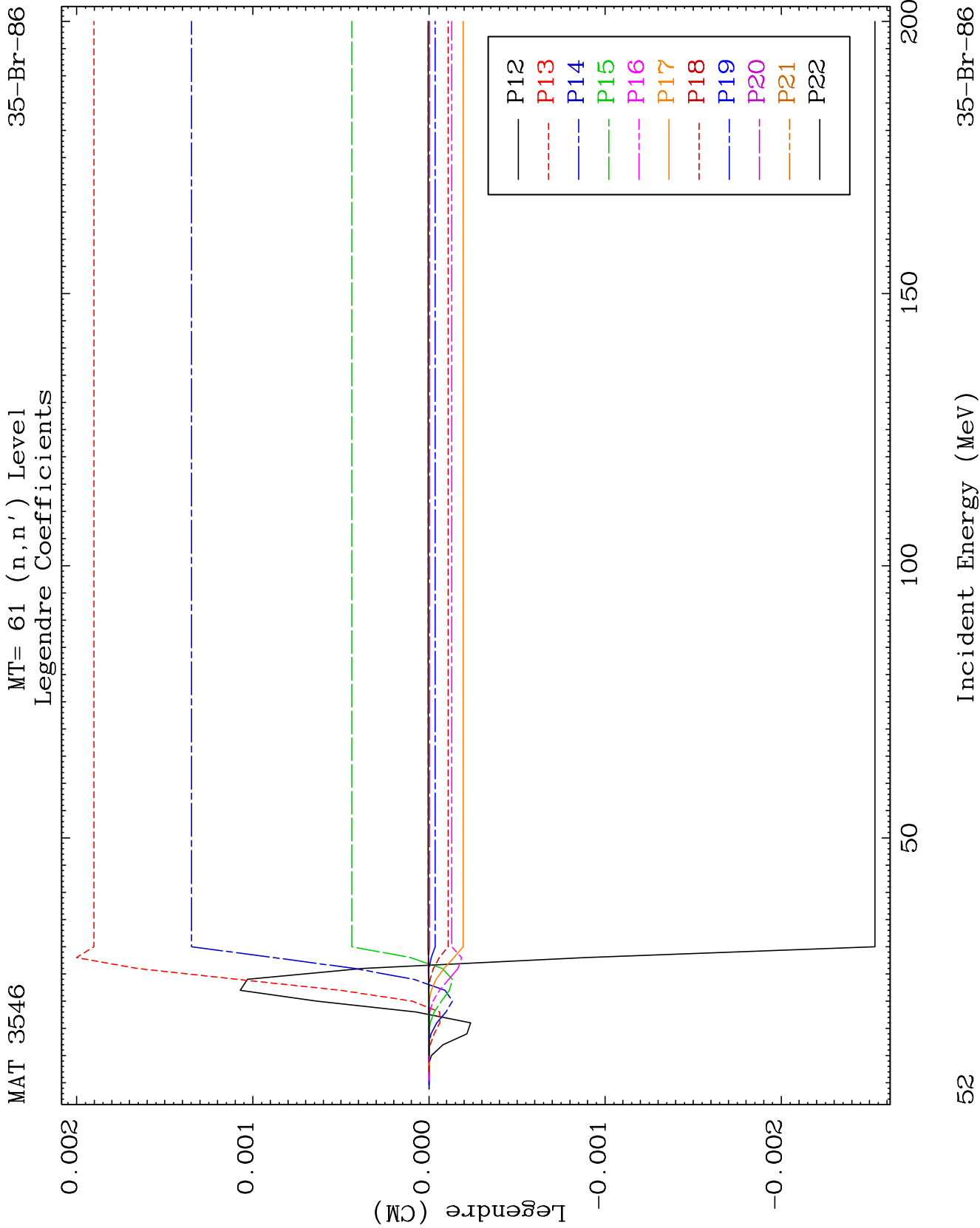
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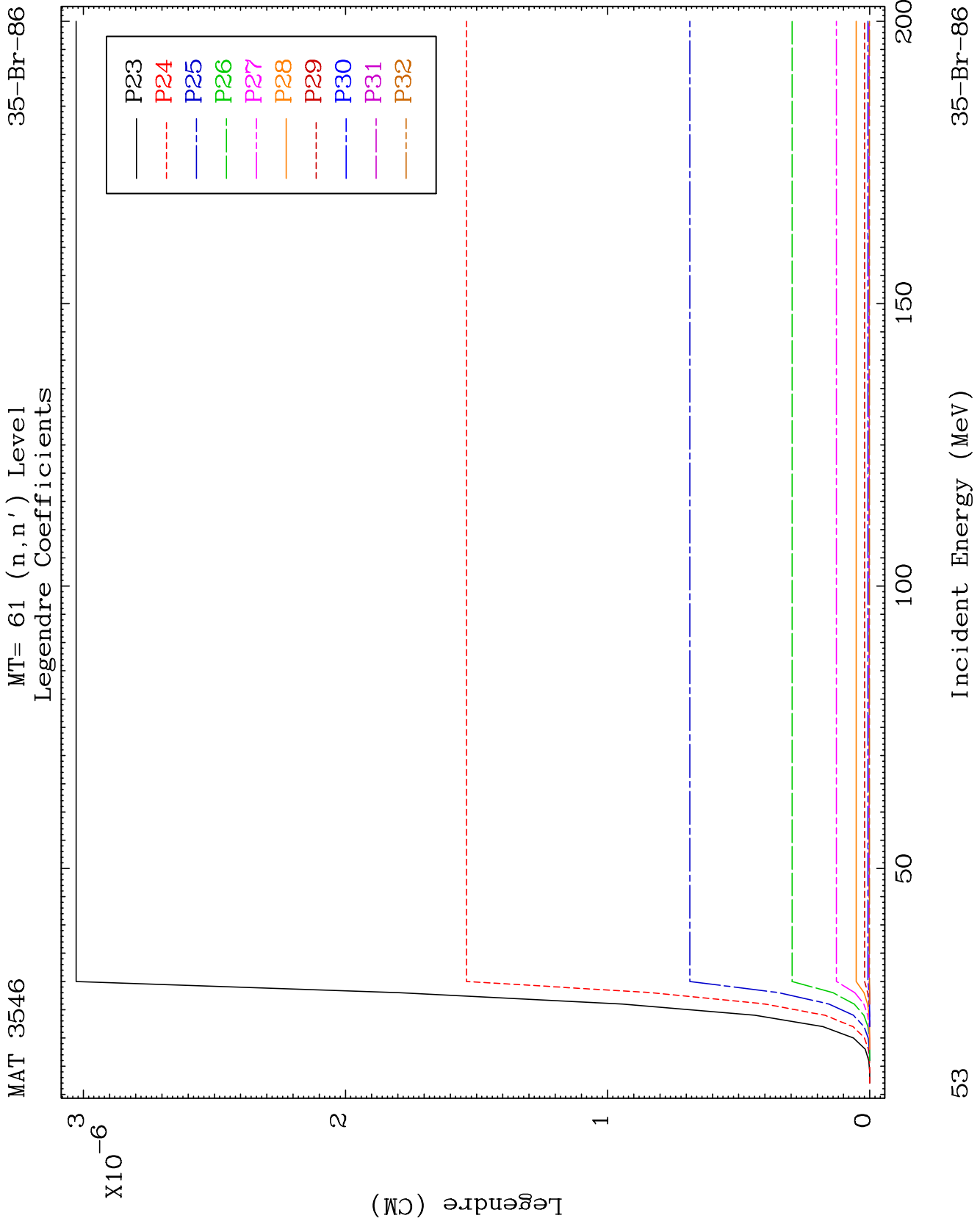








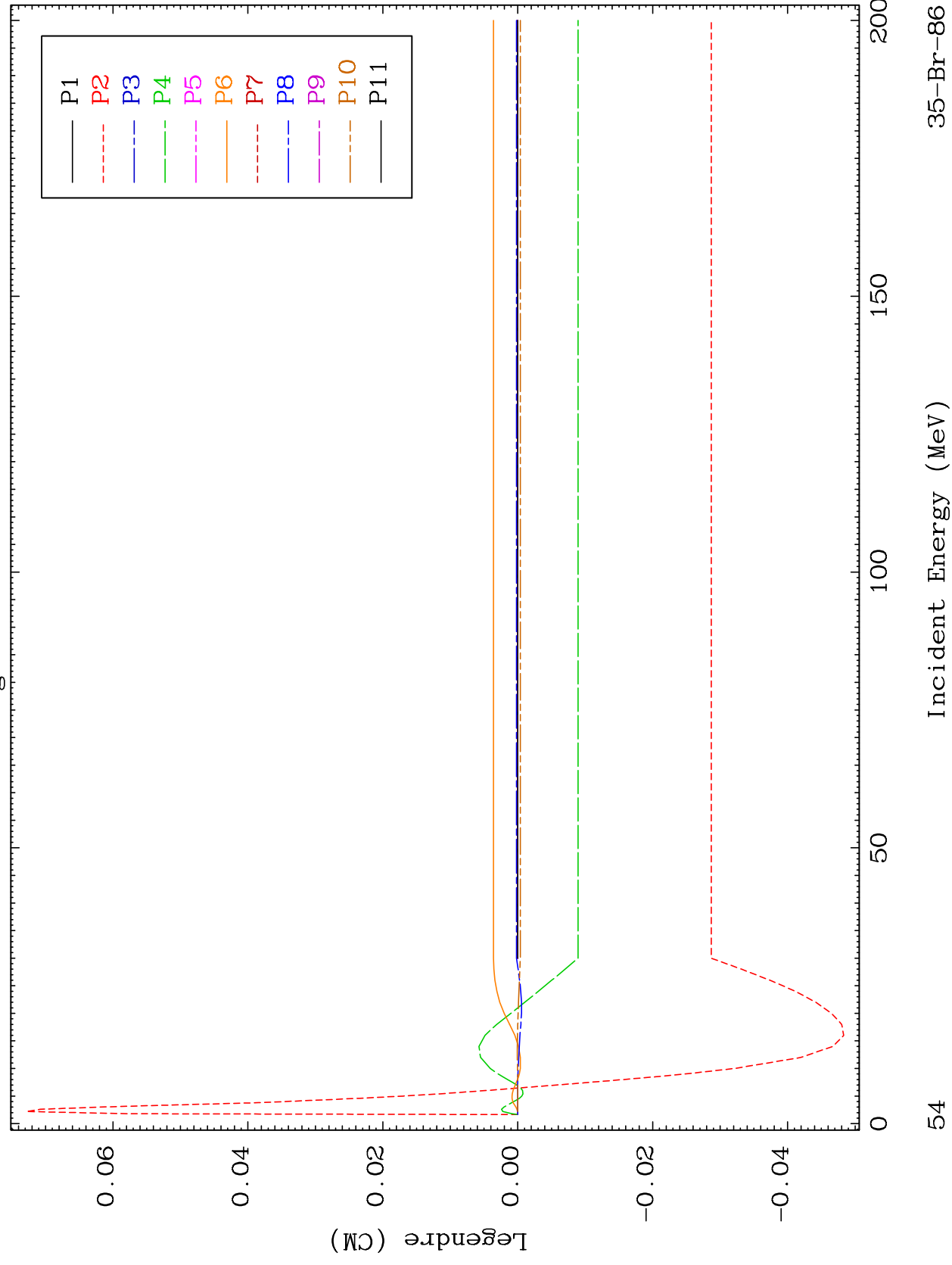


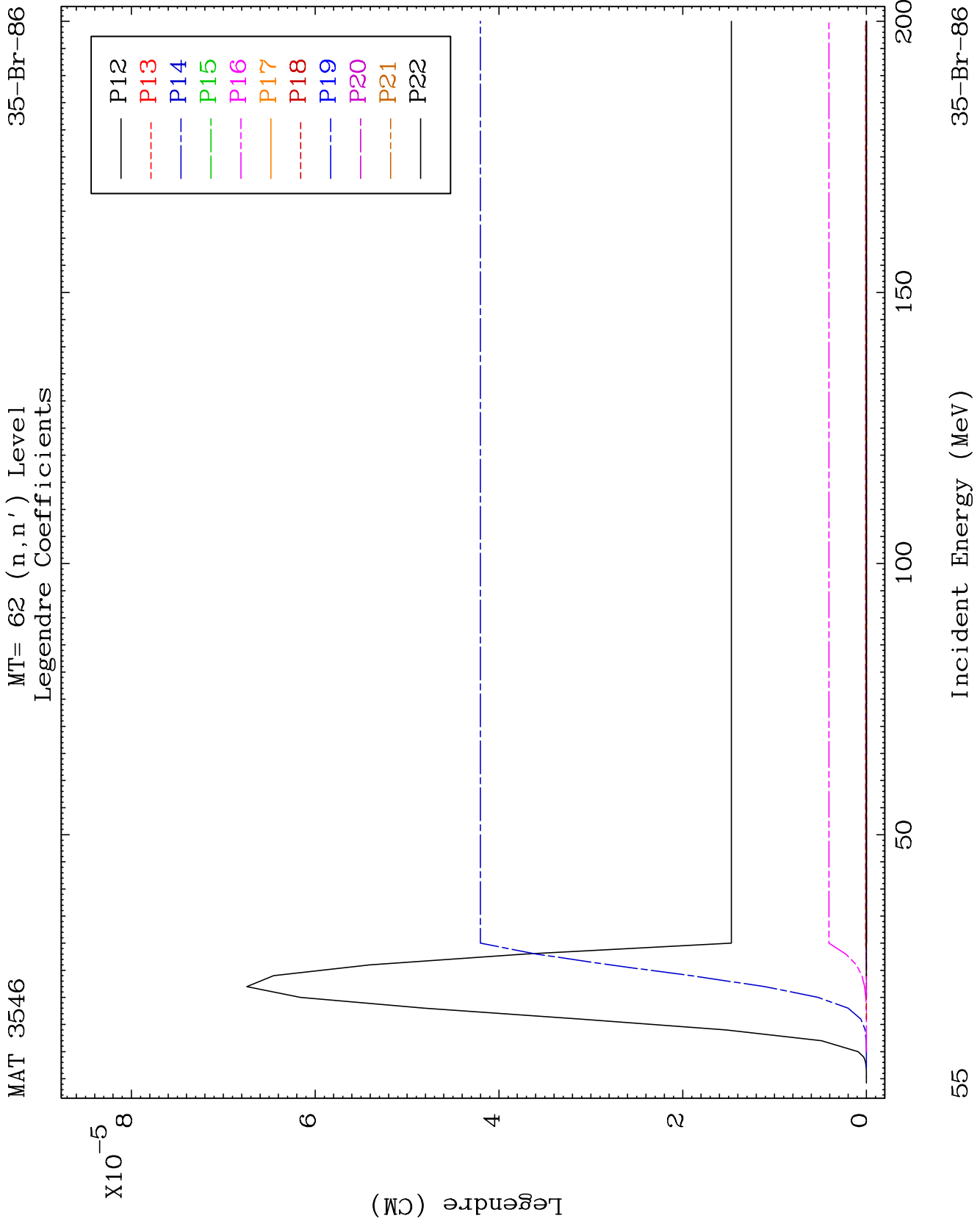


MAT 3546

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

35-Br-86

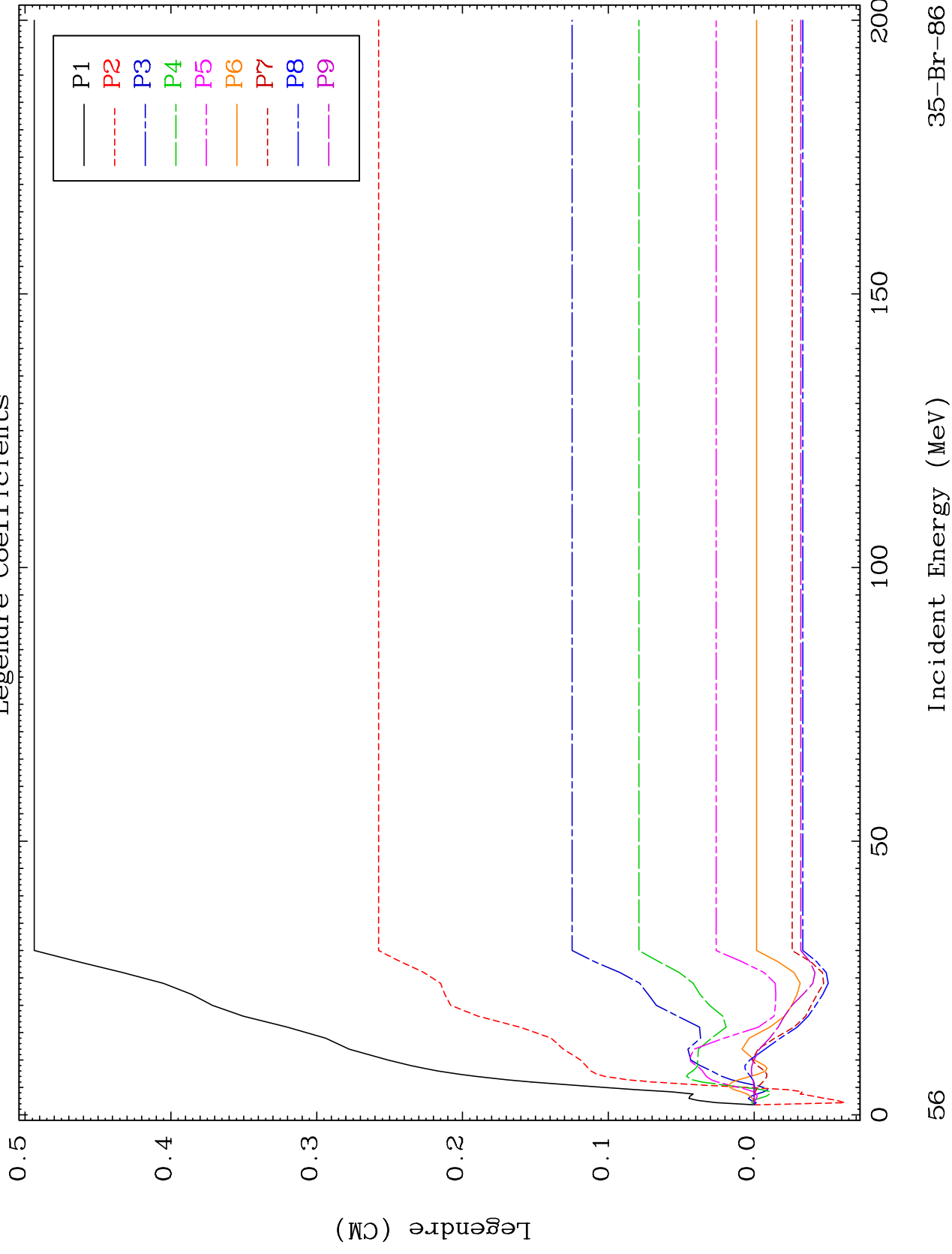




MAT 3546

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

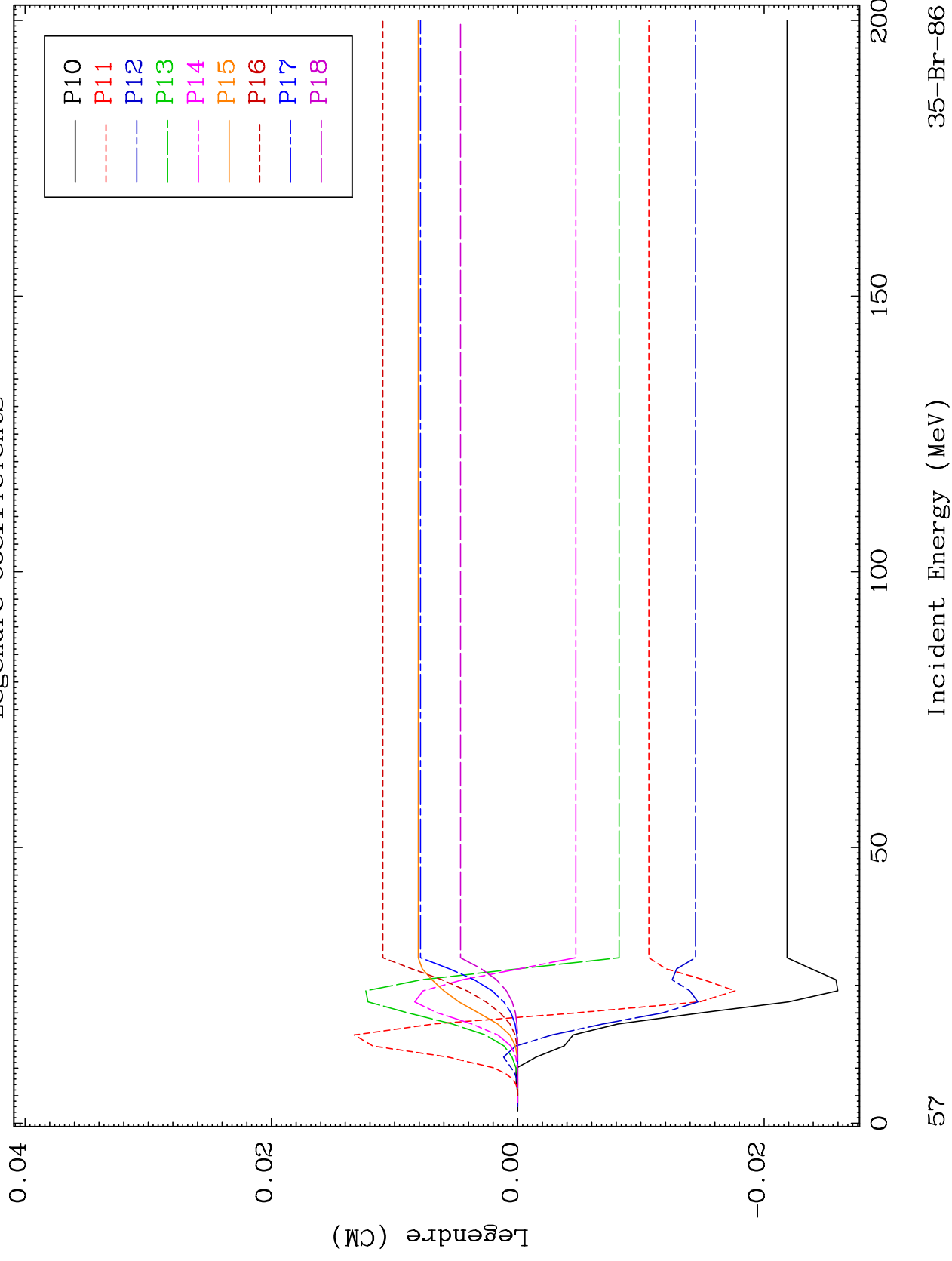
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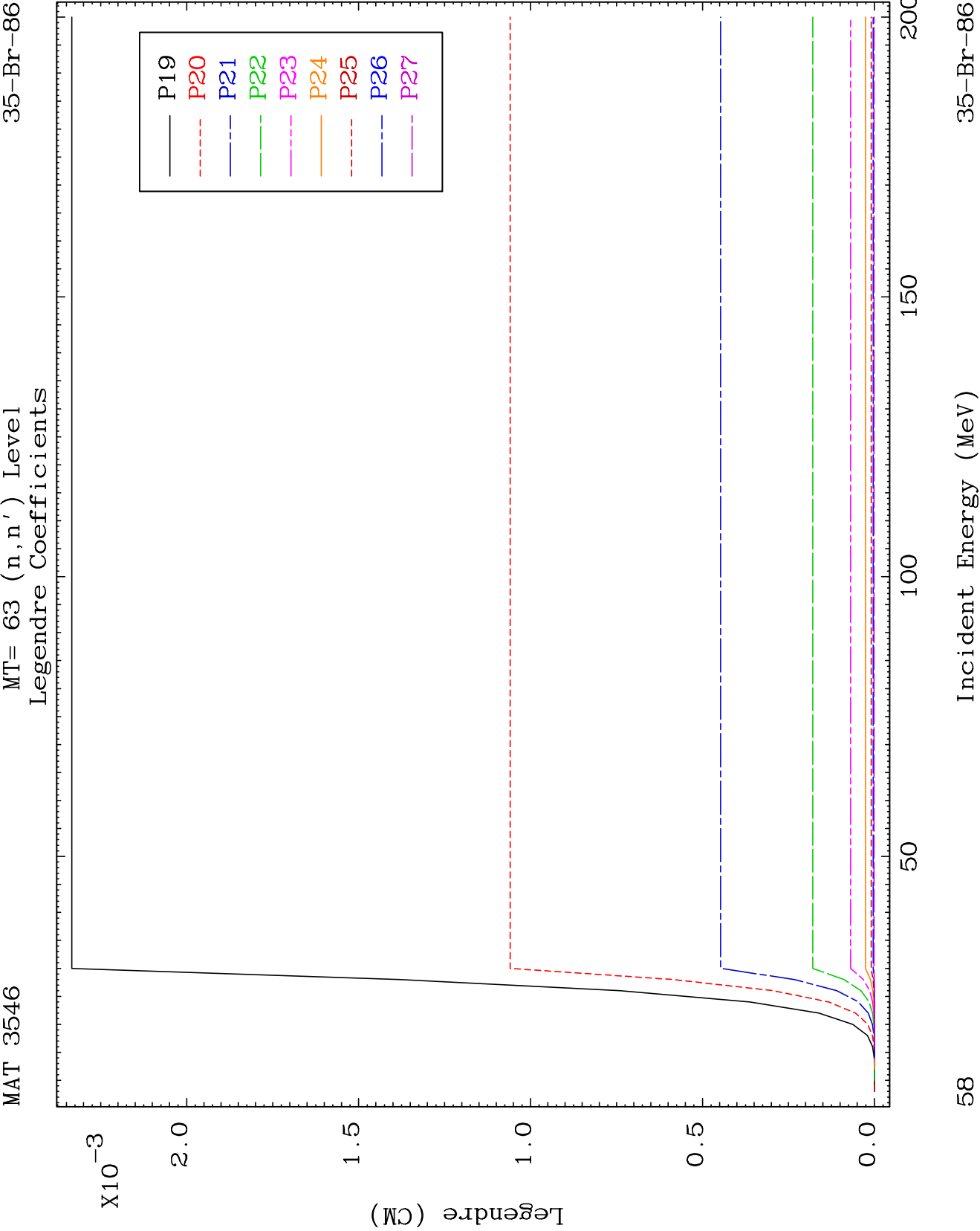


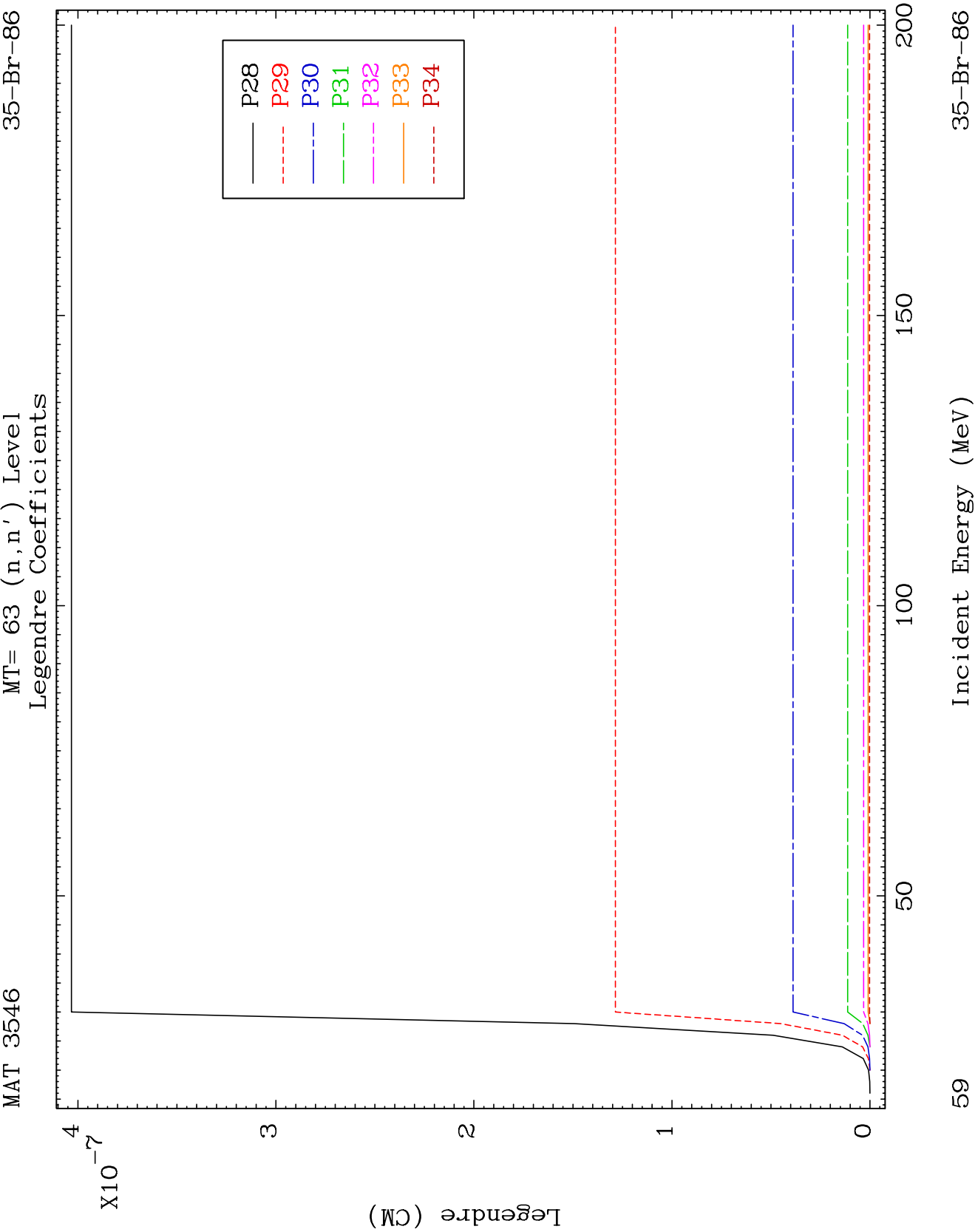
MAT 3546

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

35-Br-86



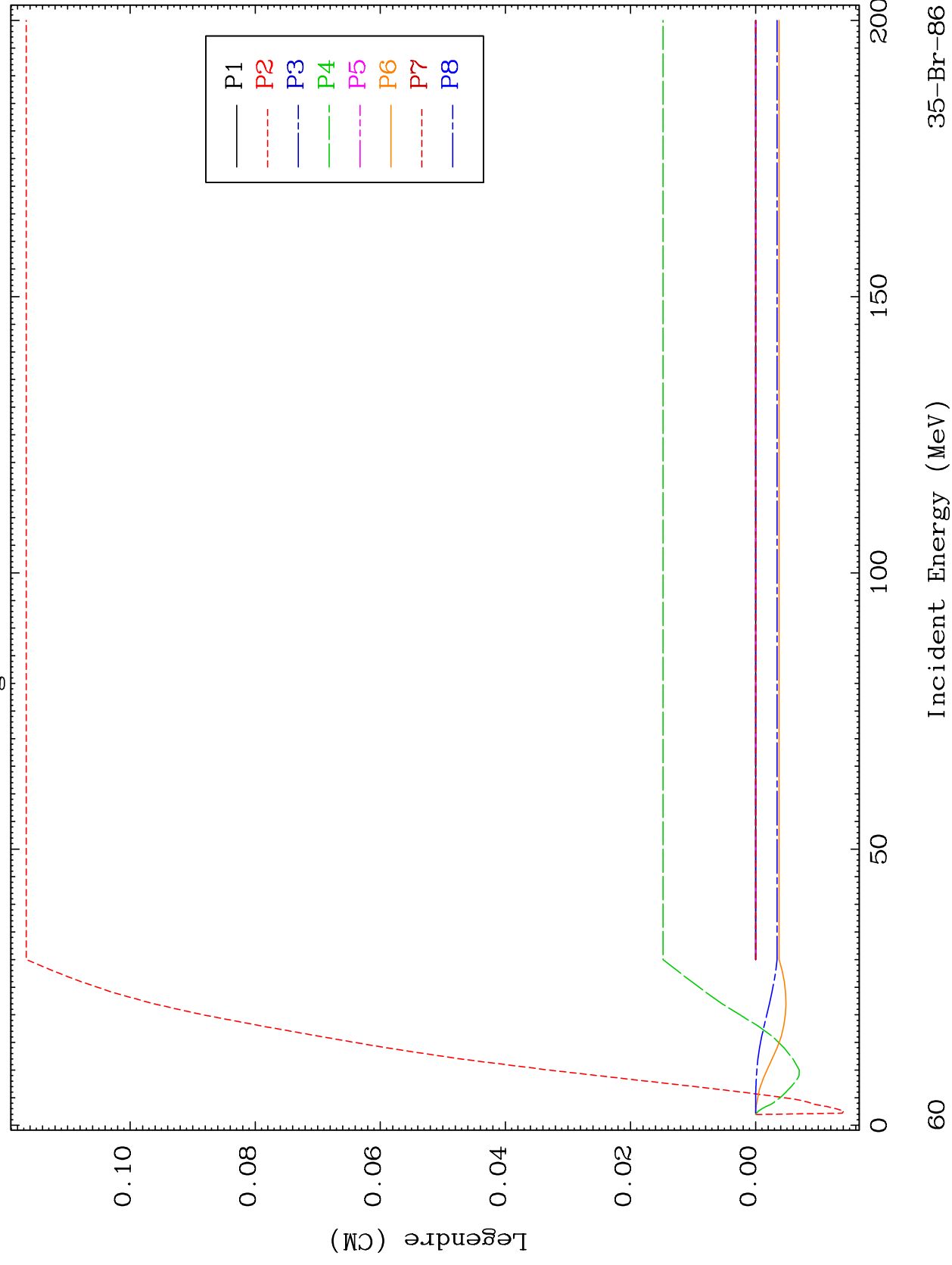


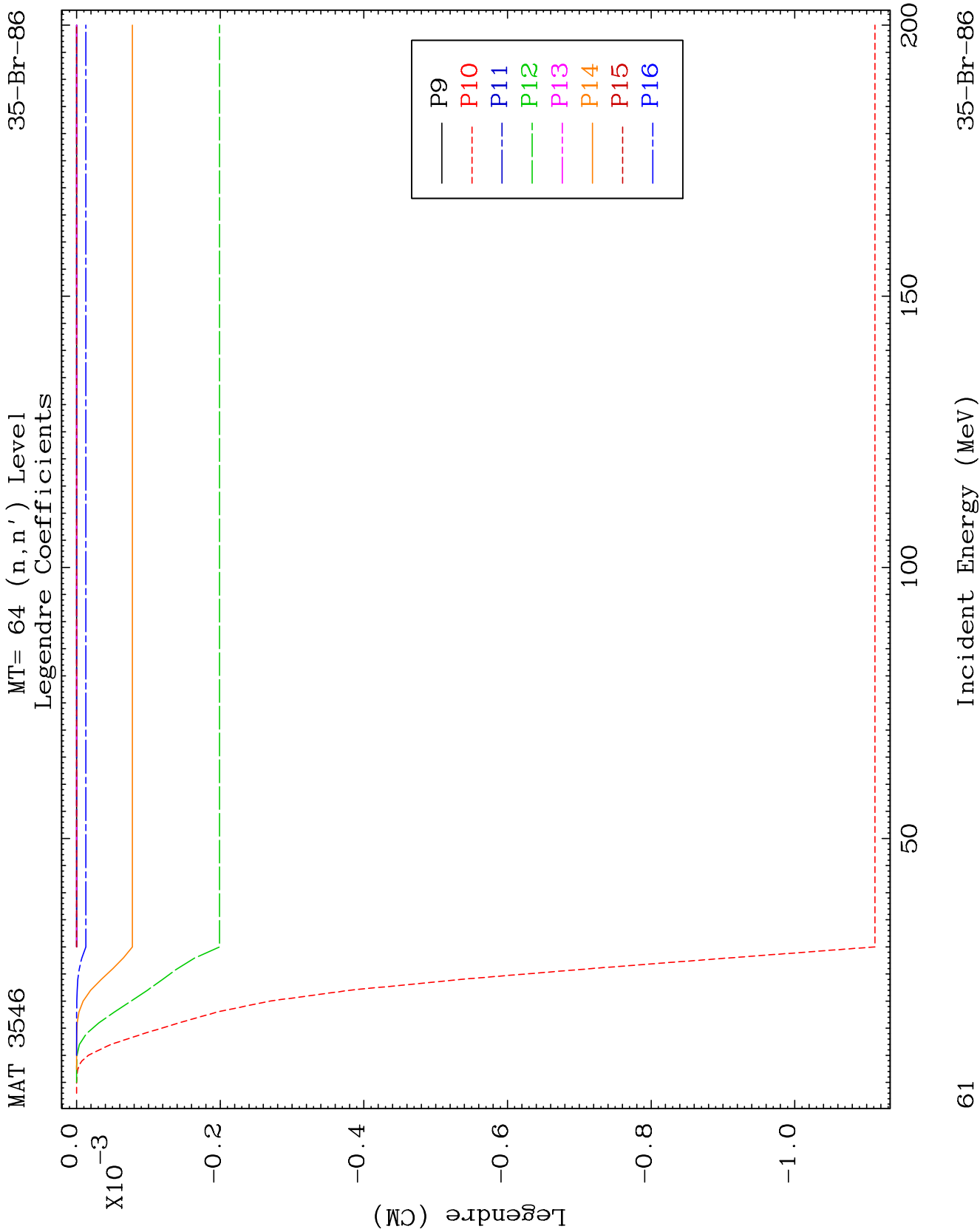


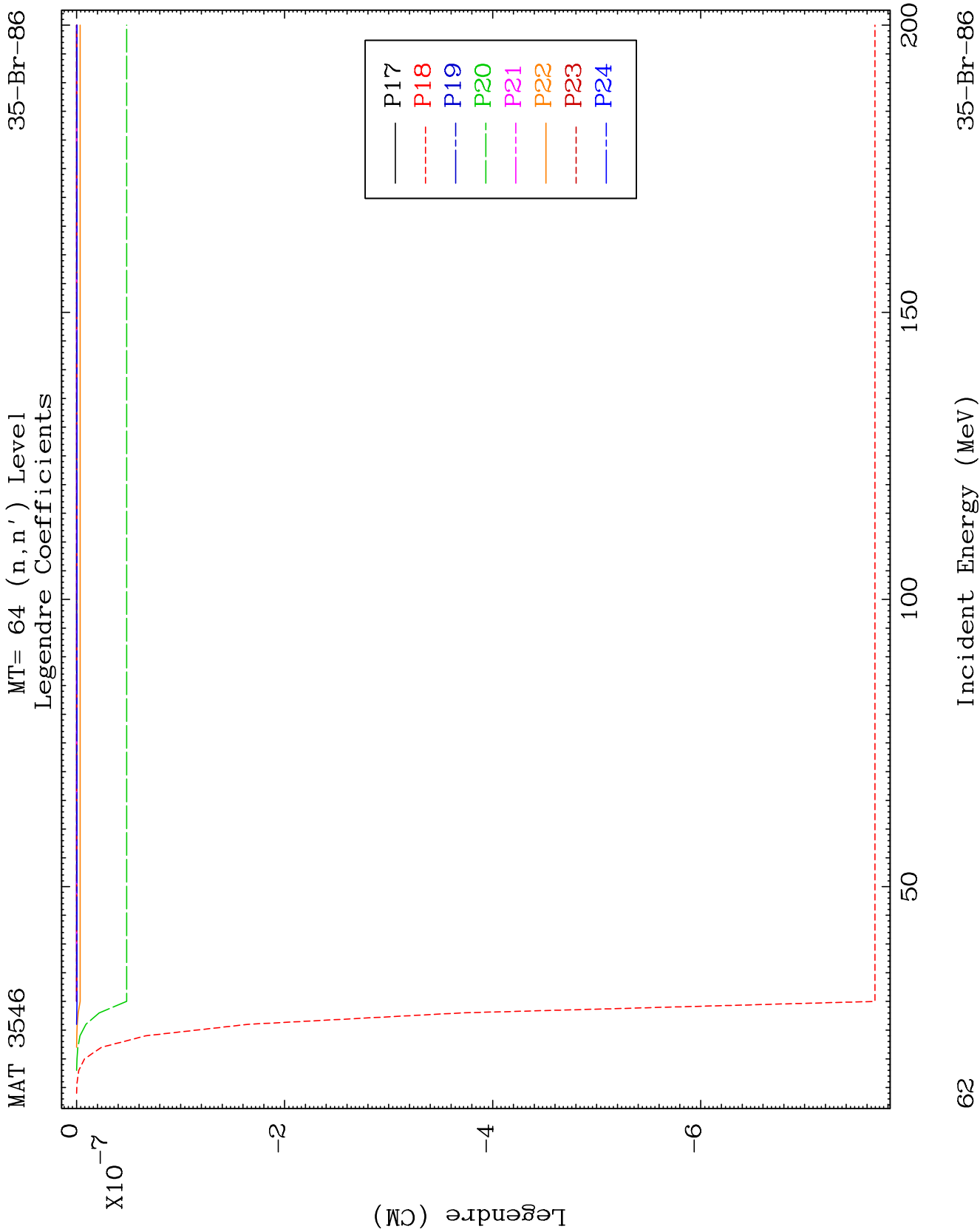
MAT 3546

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

35-Br-86



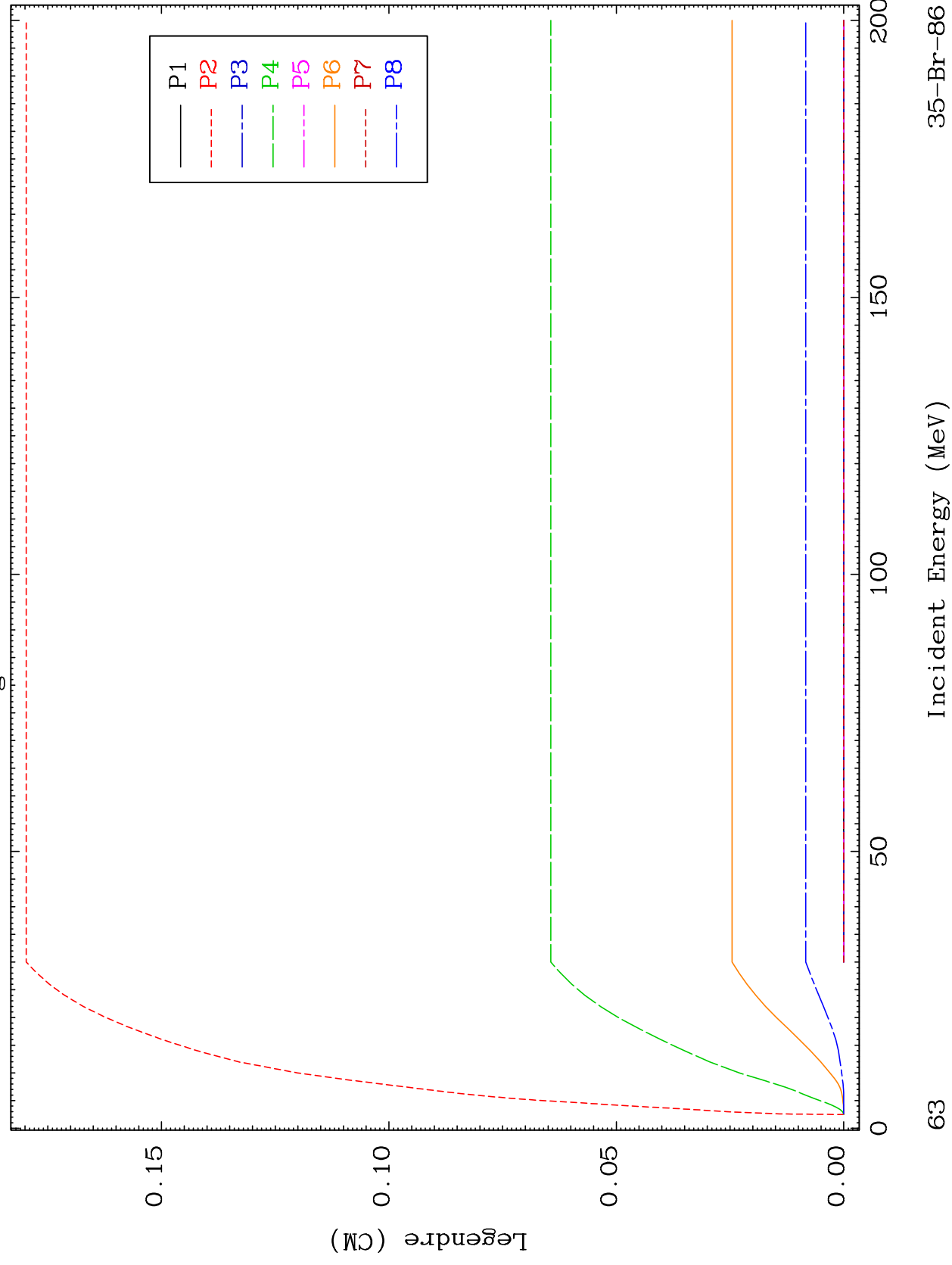




MAT 3546

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

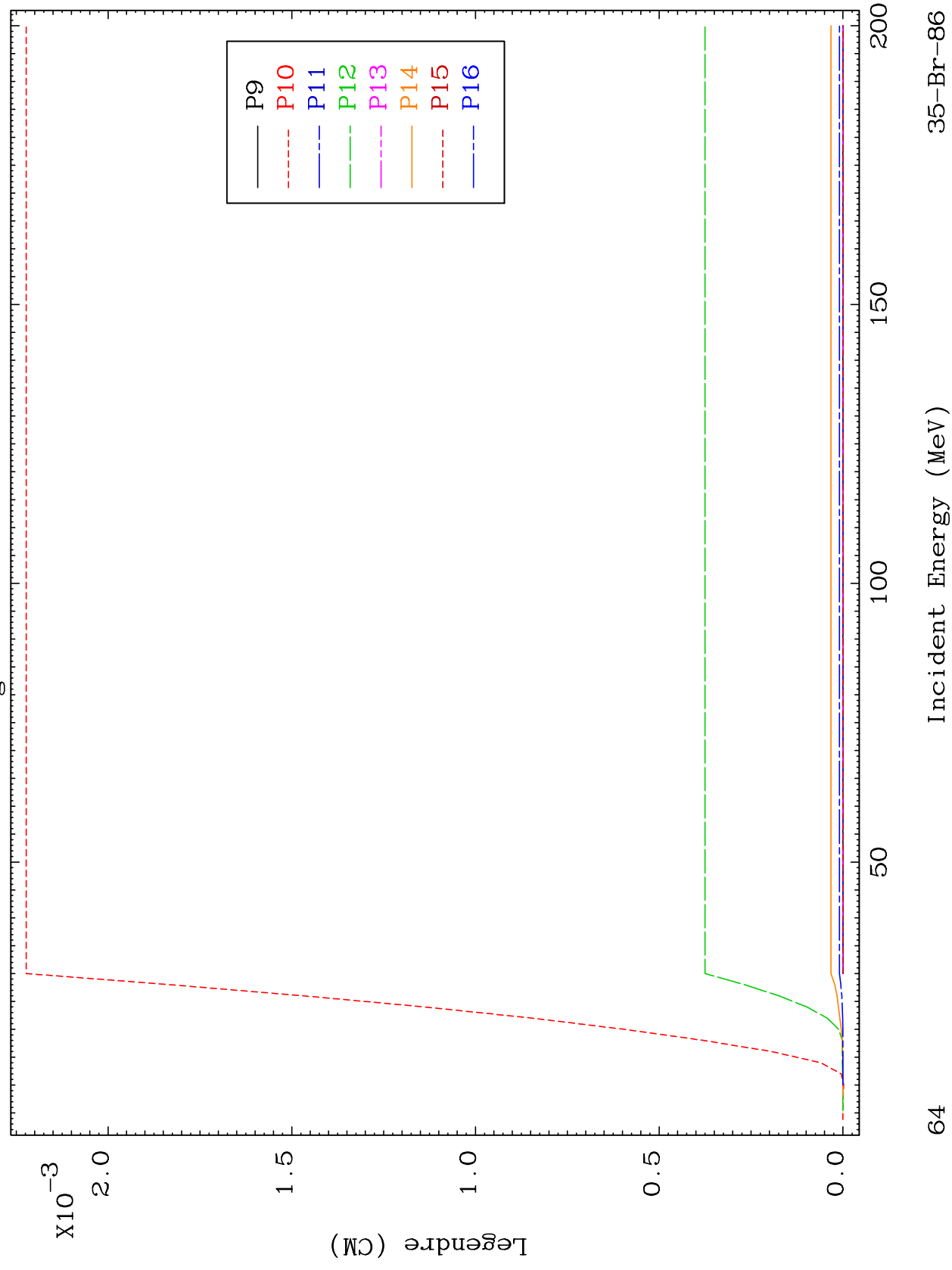
35-Br-86

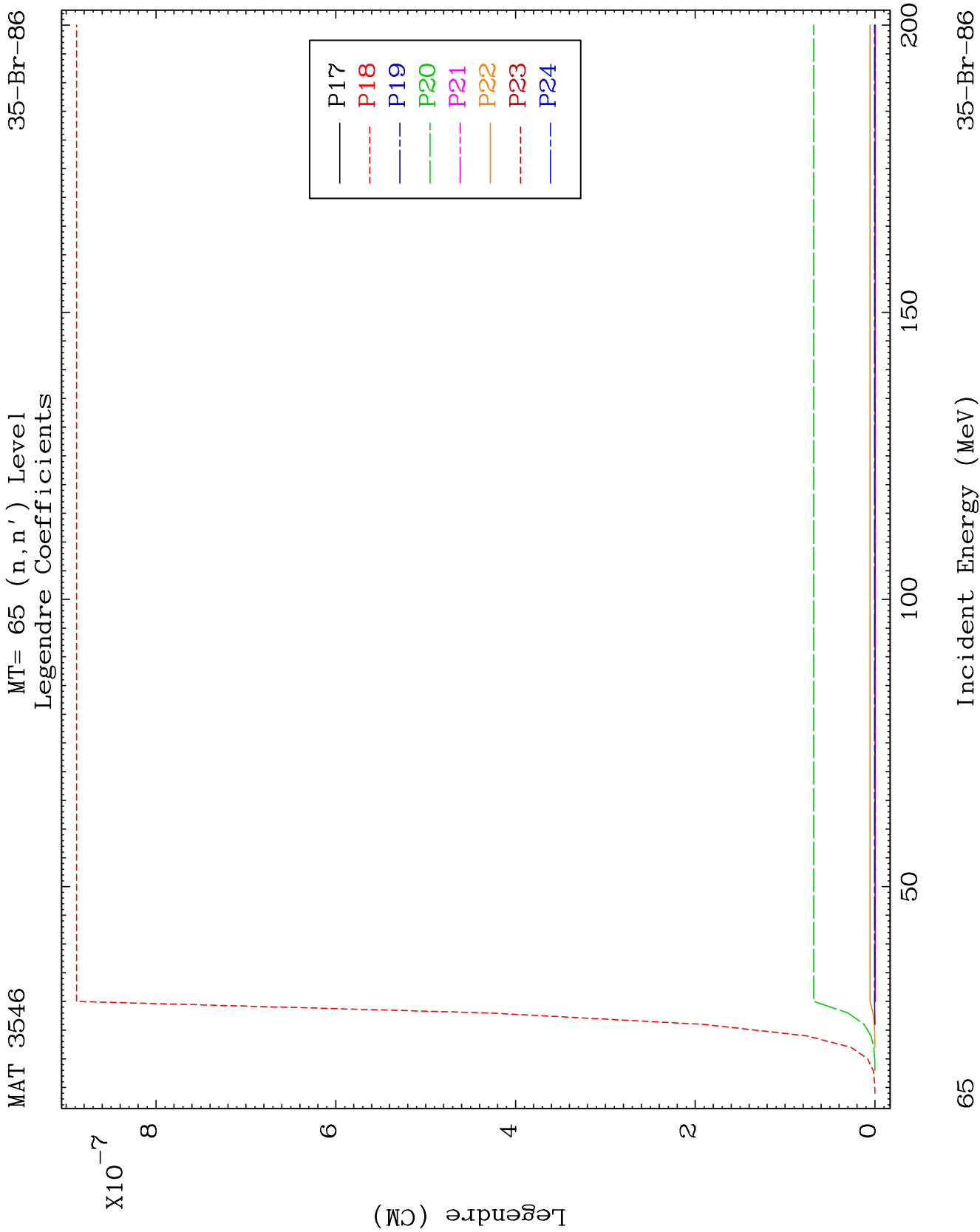


MAT 3546

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

35-Br-86

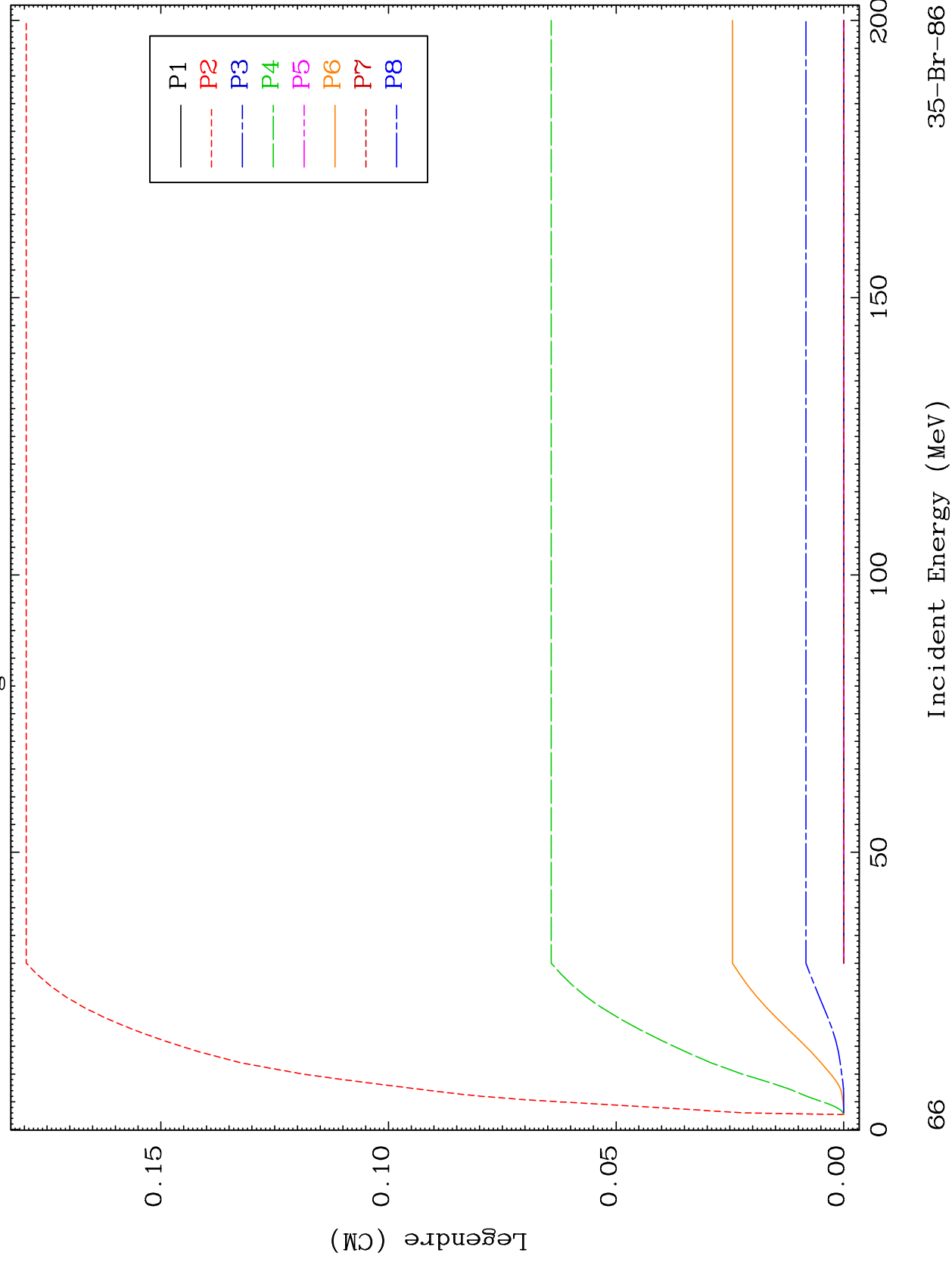


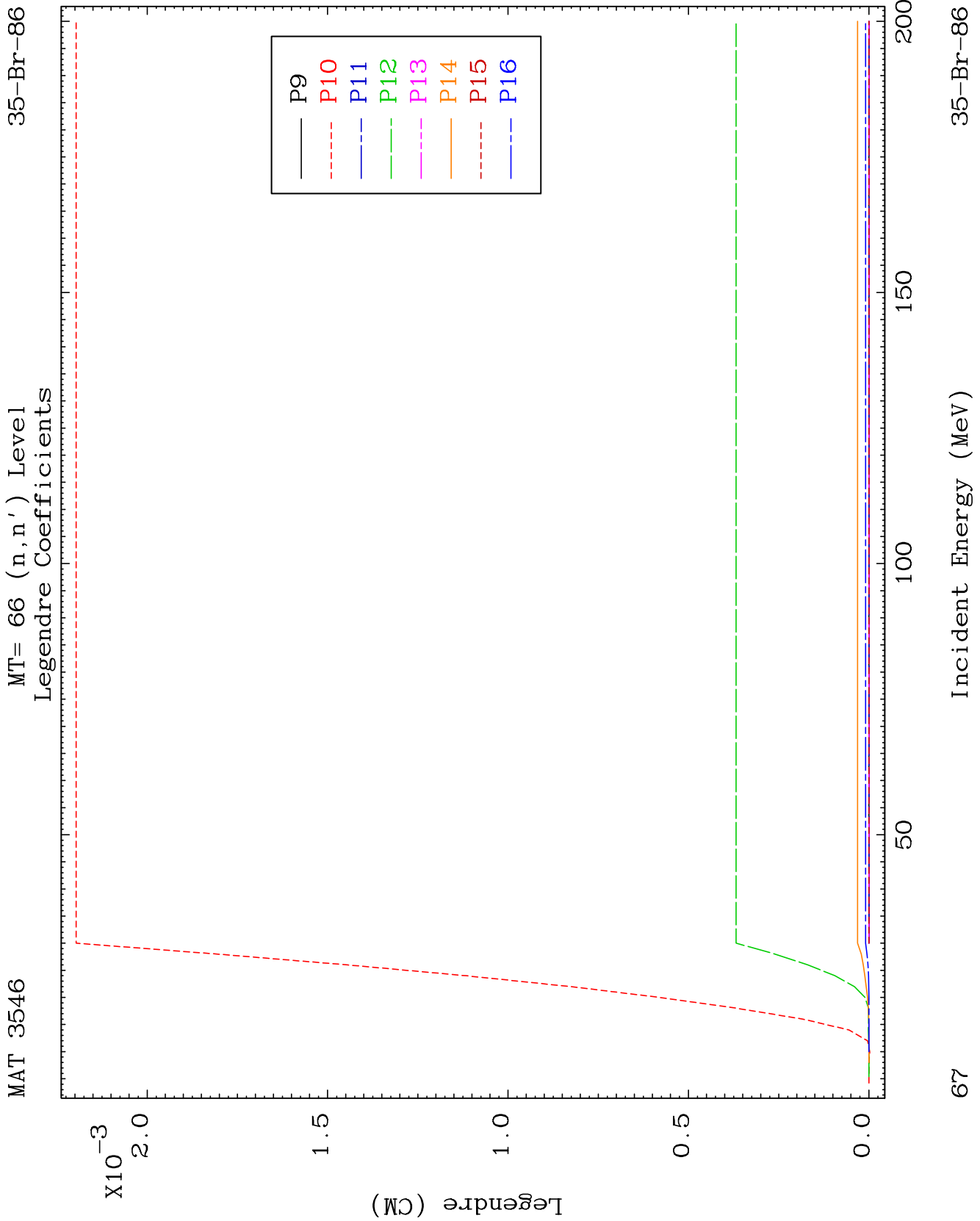


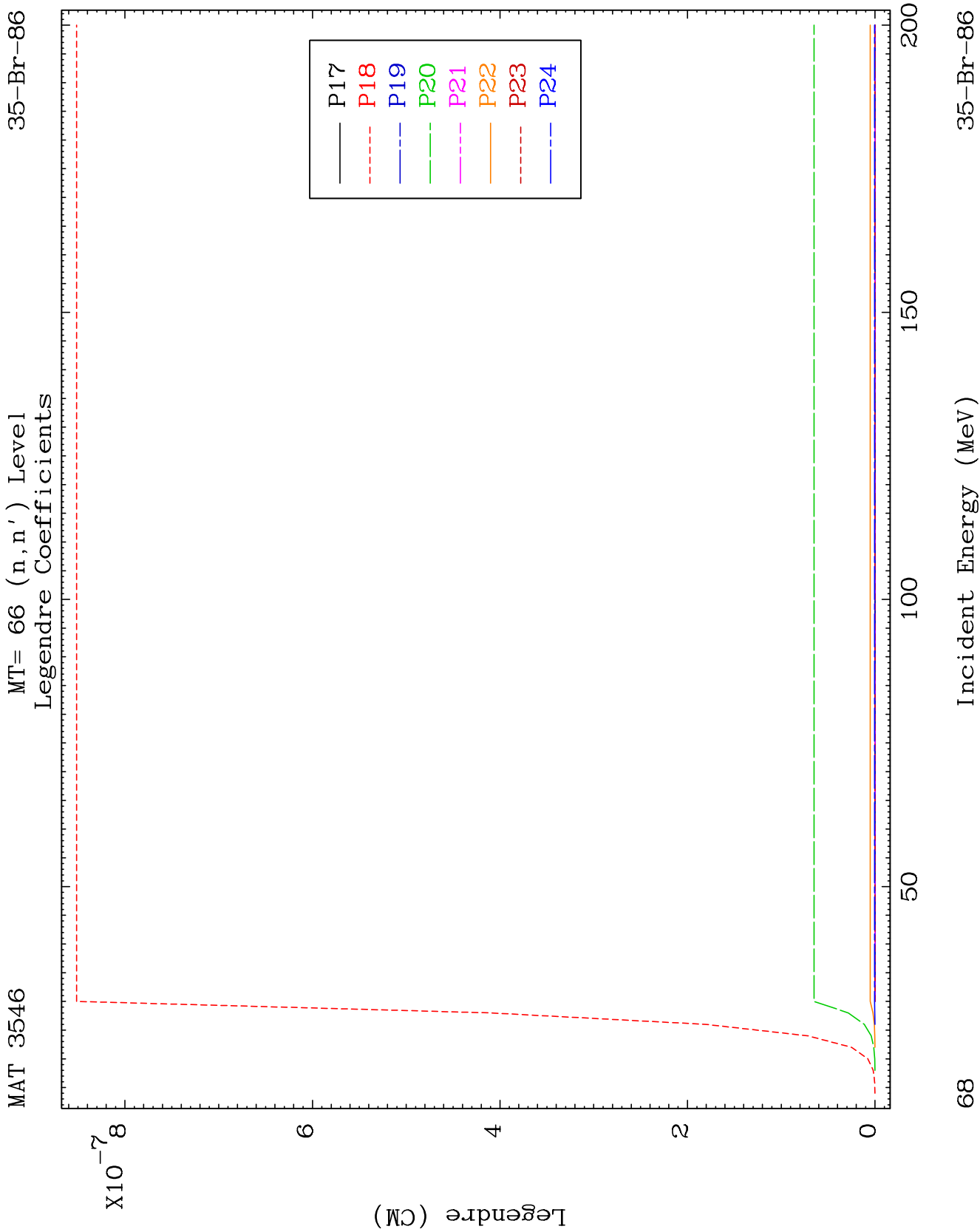
MAT 3546

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

35-Br-86



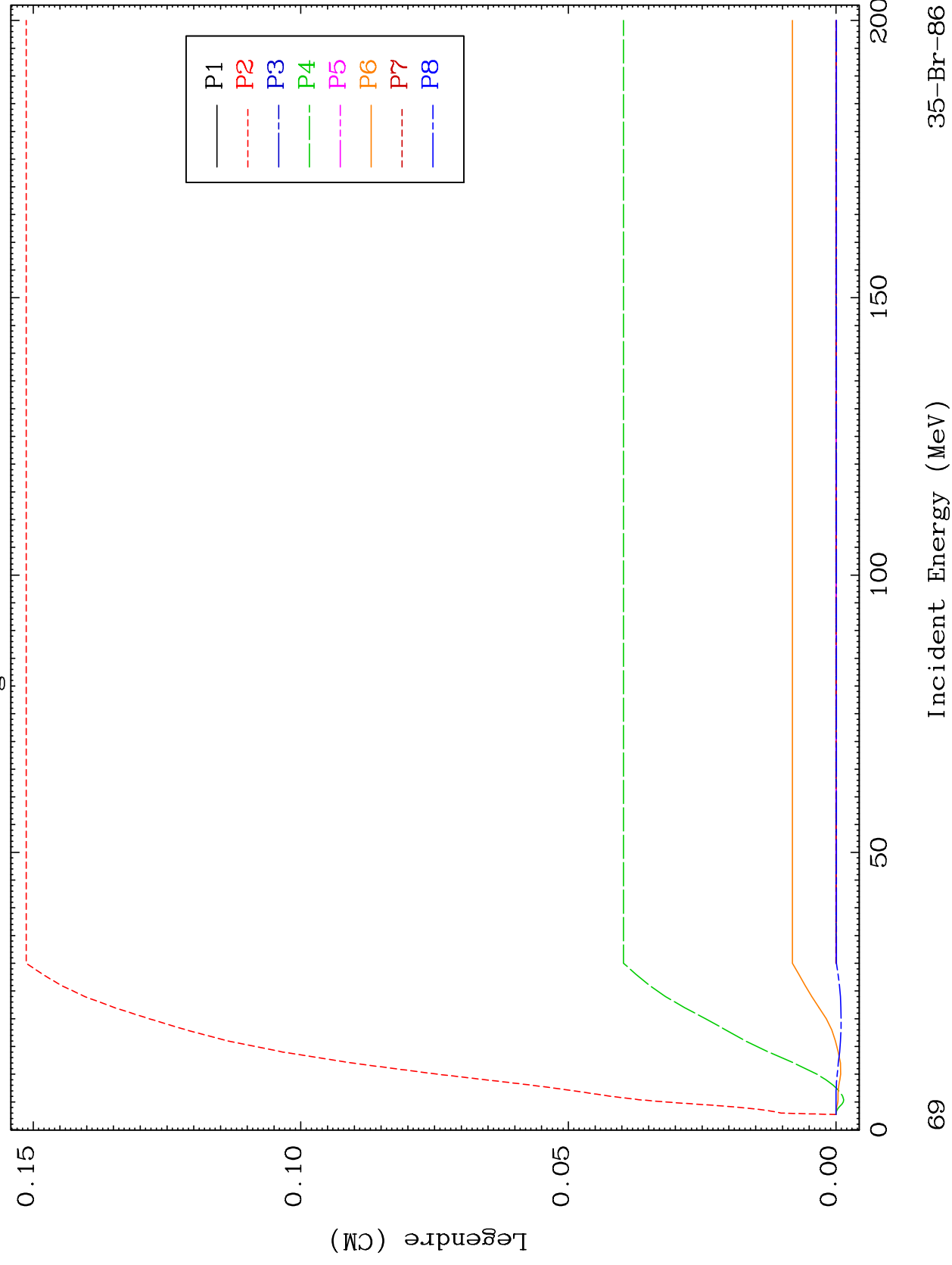




MAT 3546

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

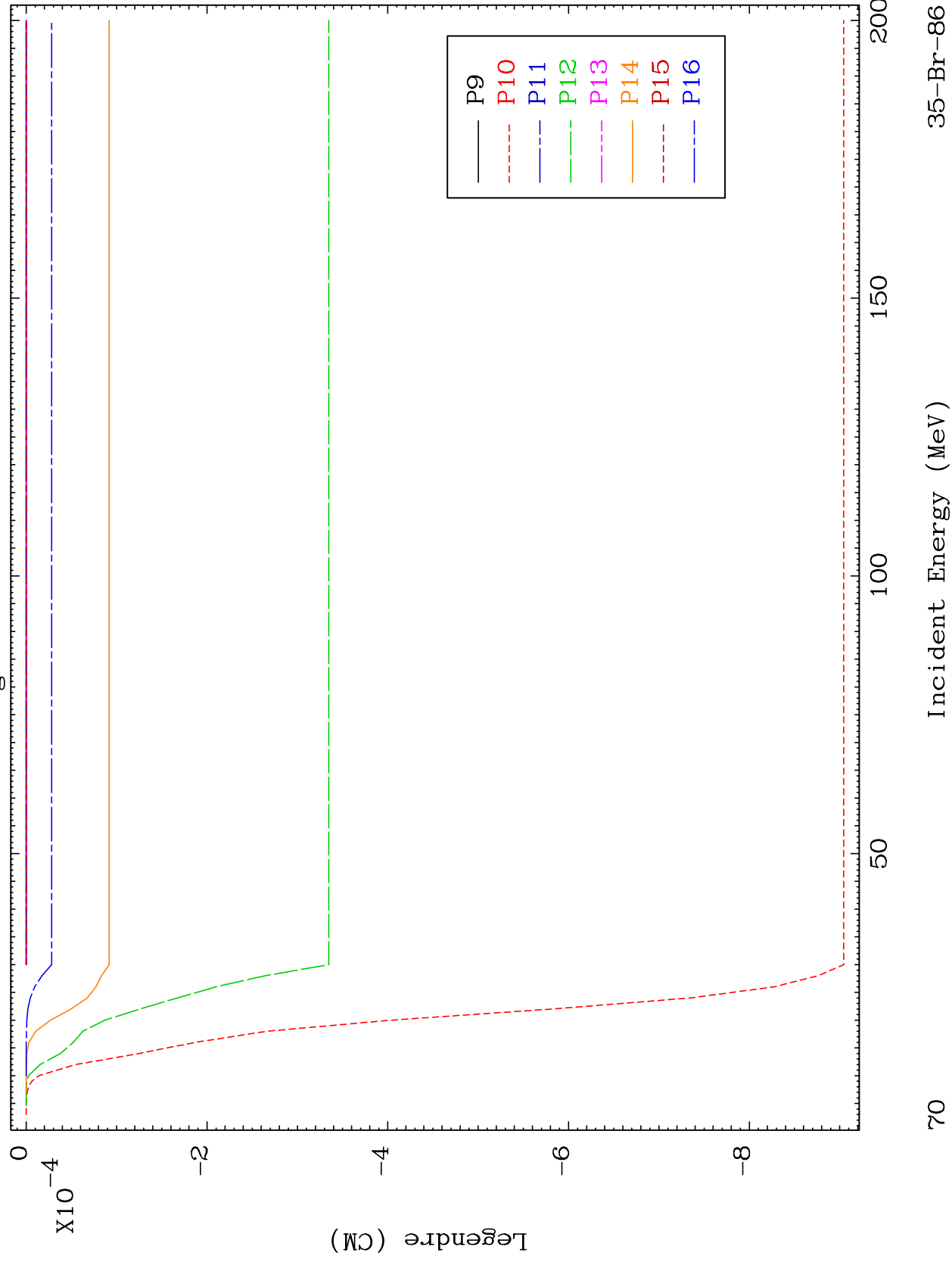
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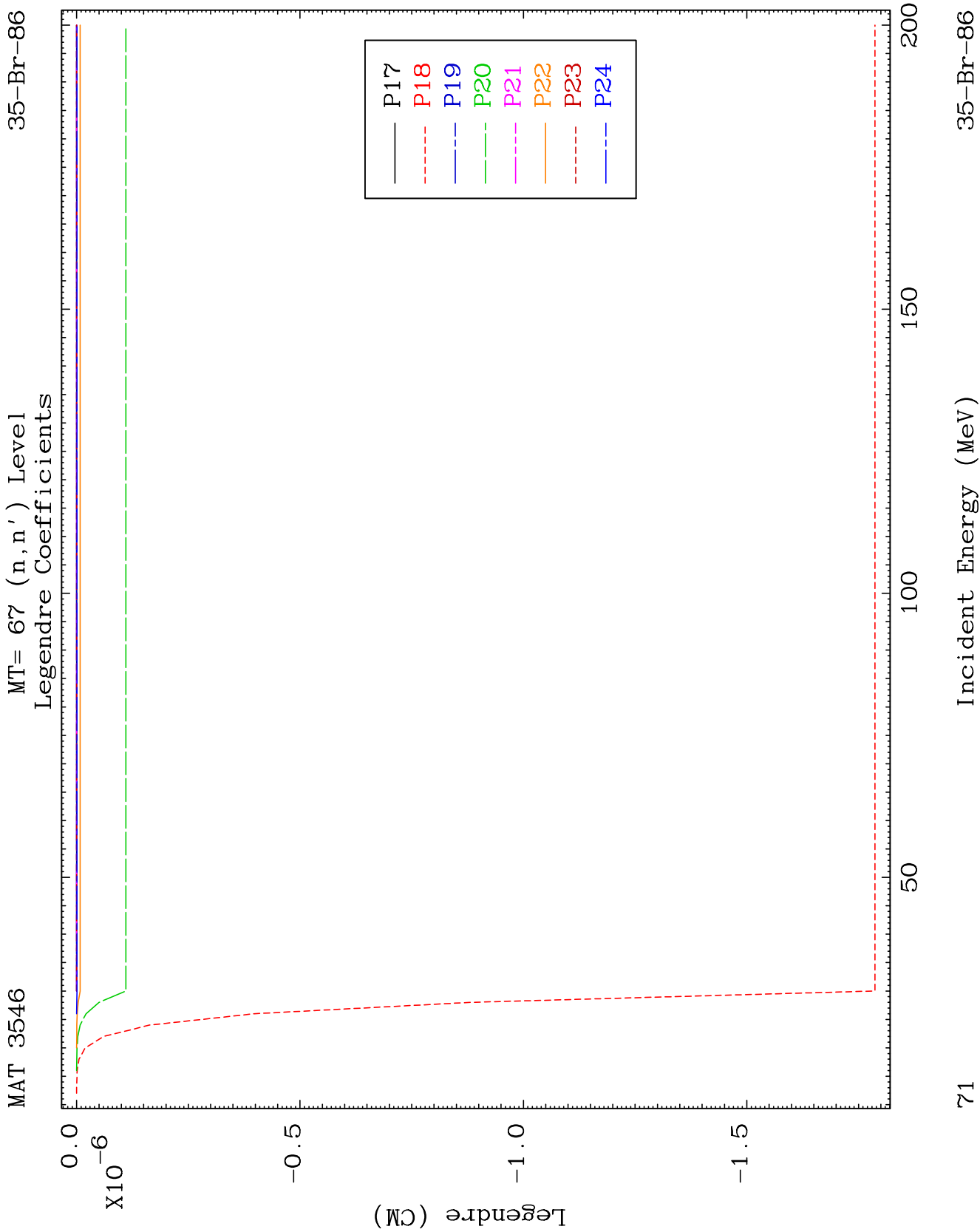


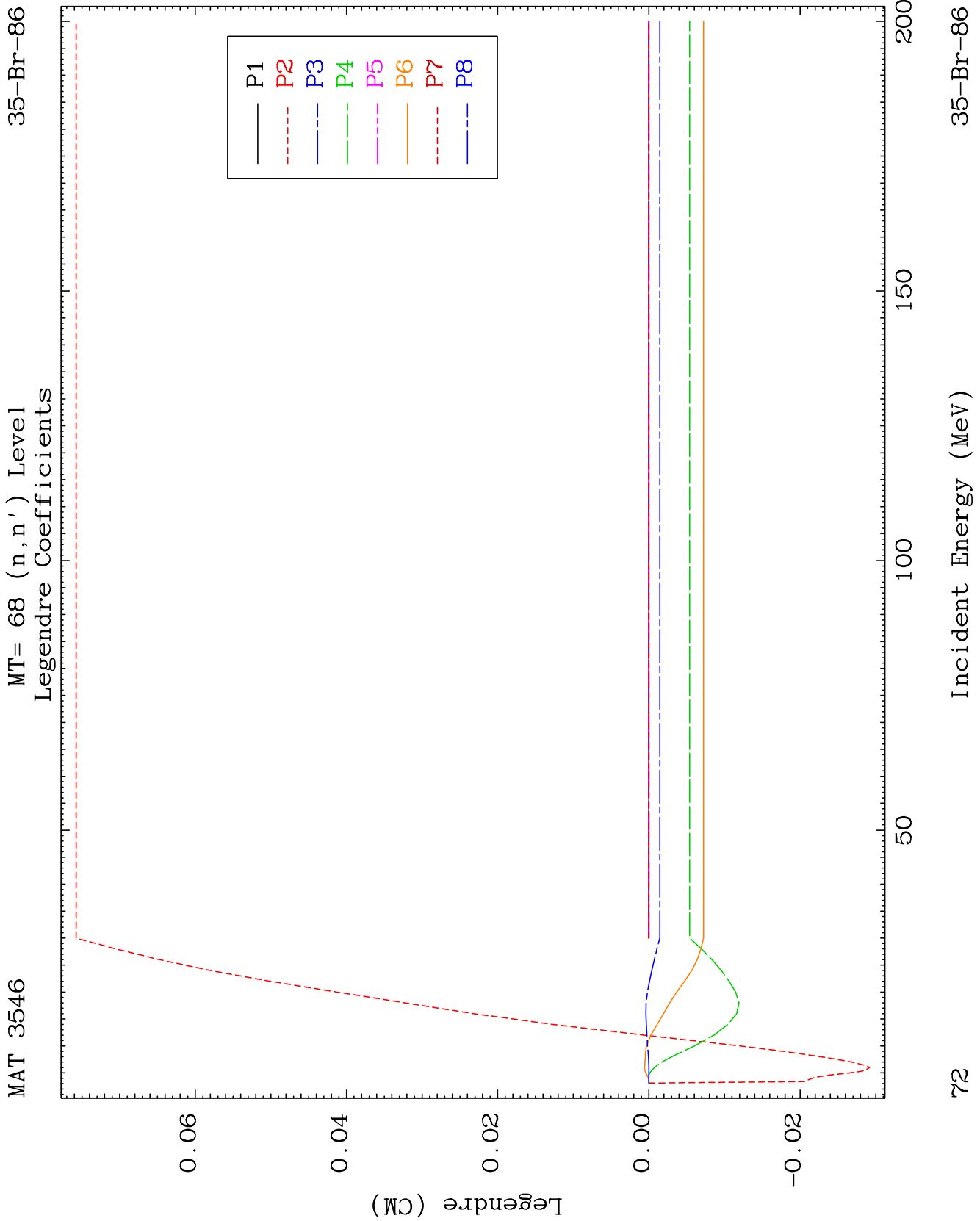
MAT 3546

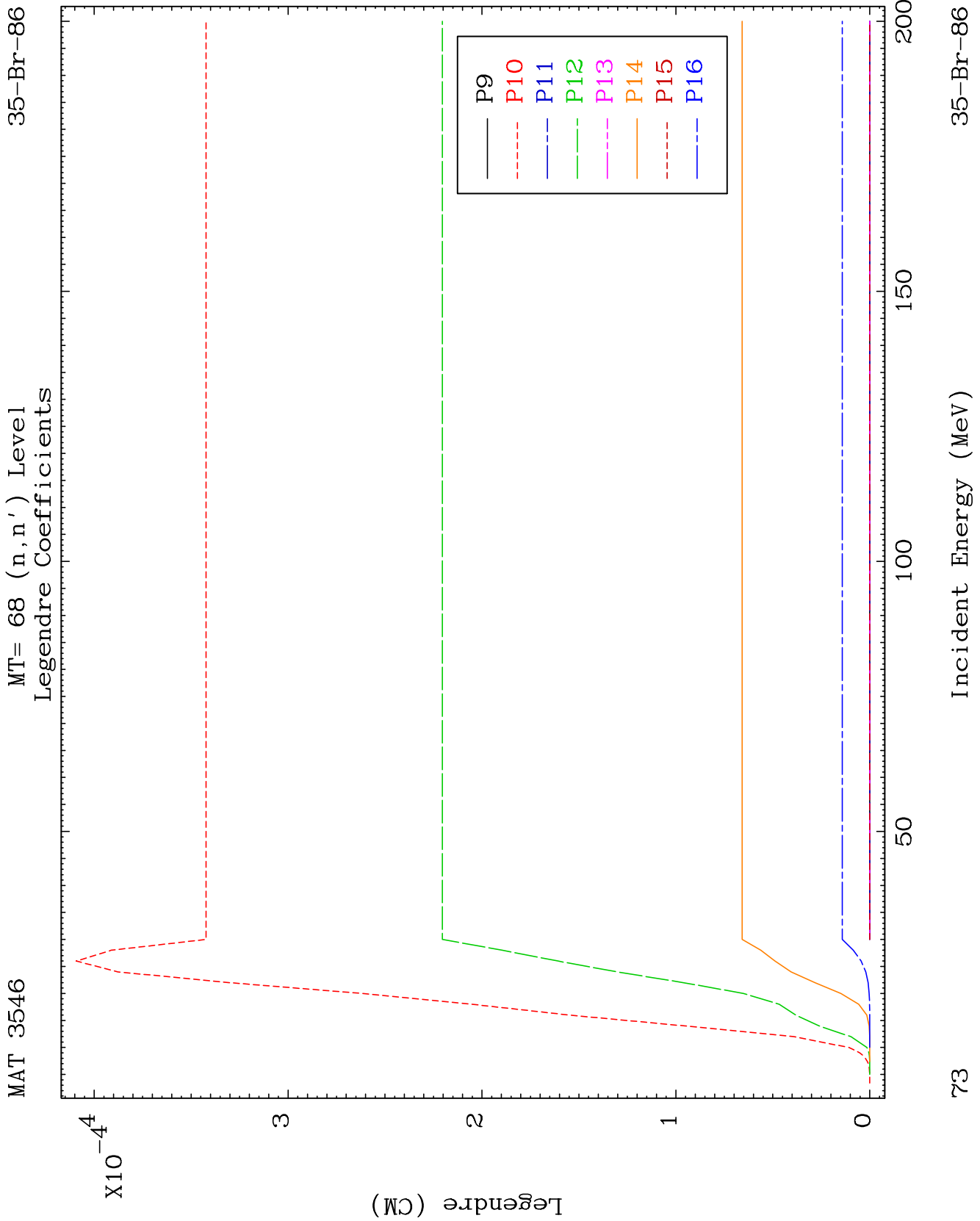
MT= 67 (n, n') Level
Legendre Coefficients

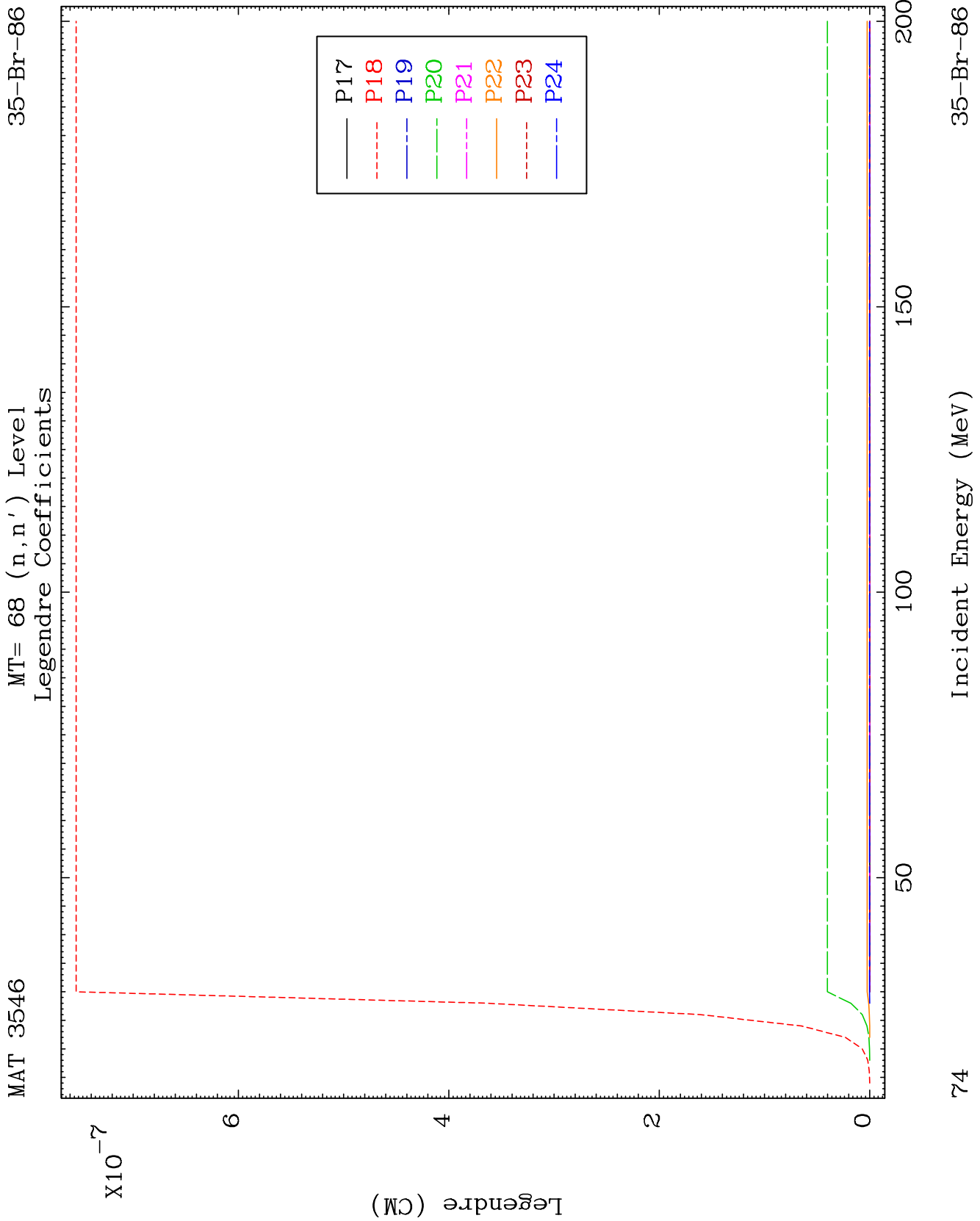
35-Br-86

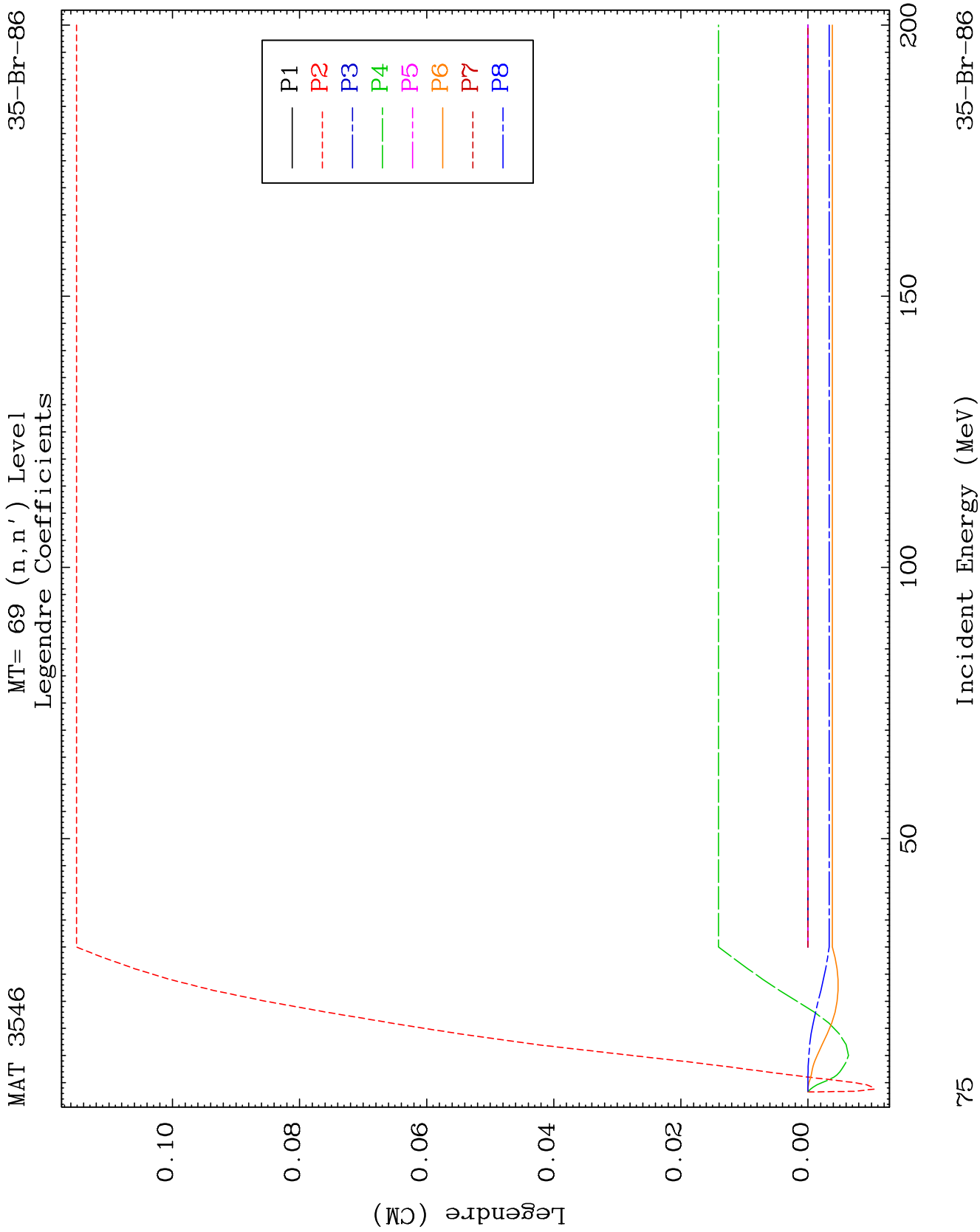


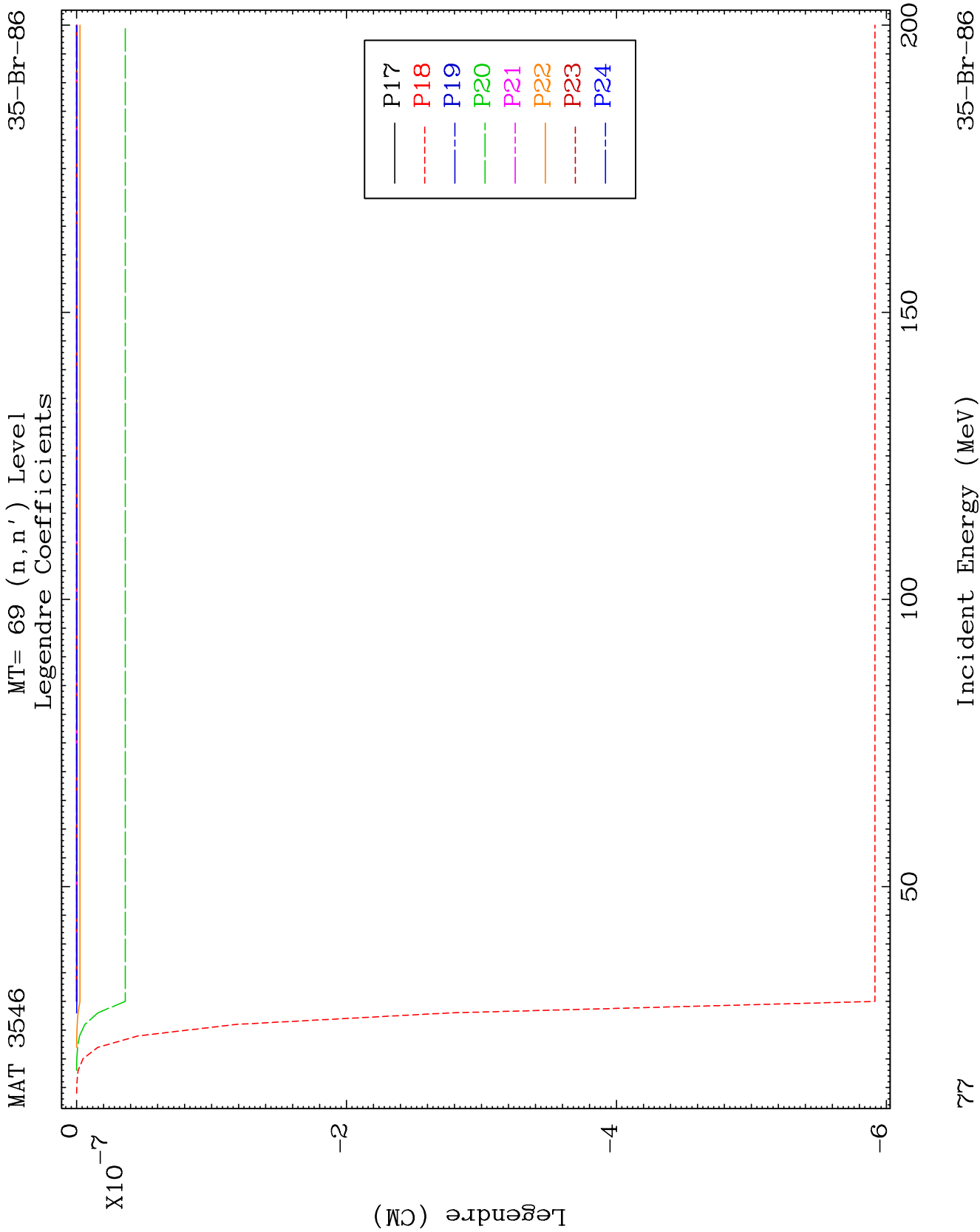


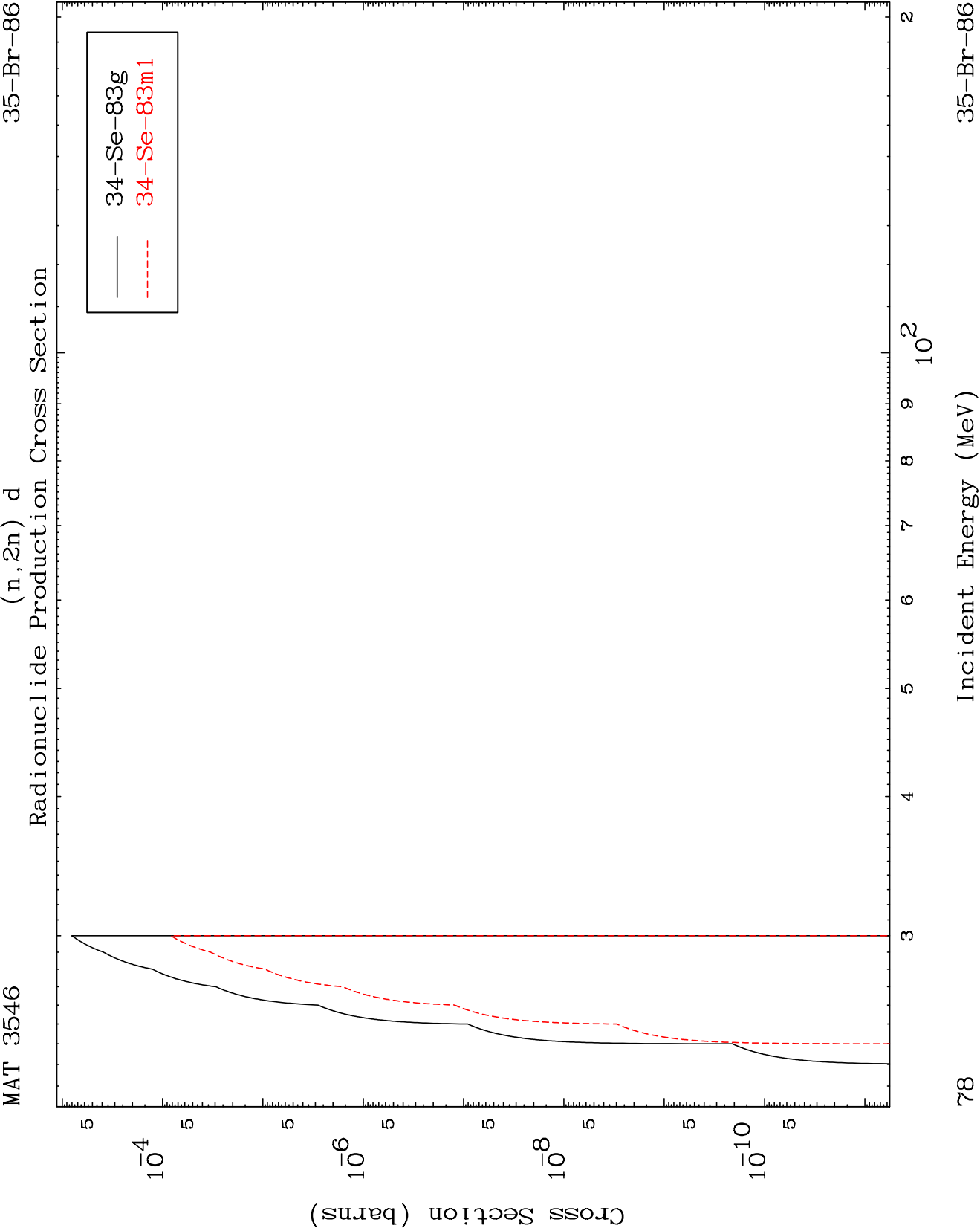




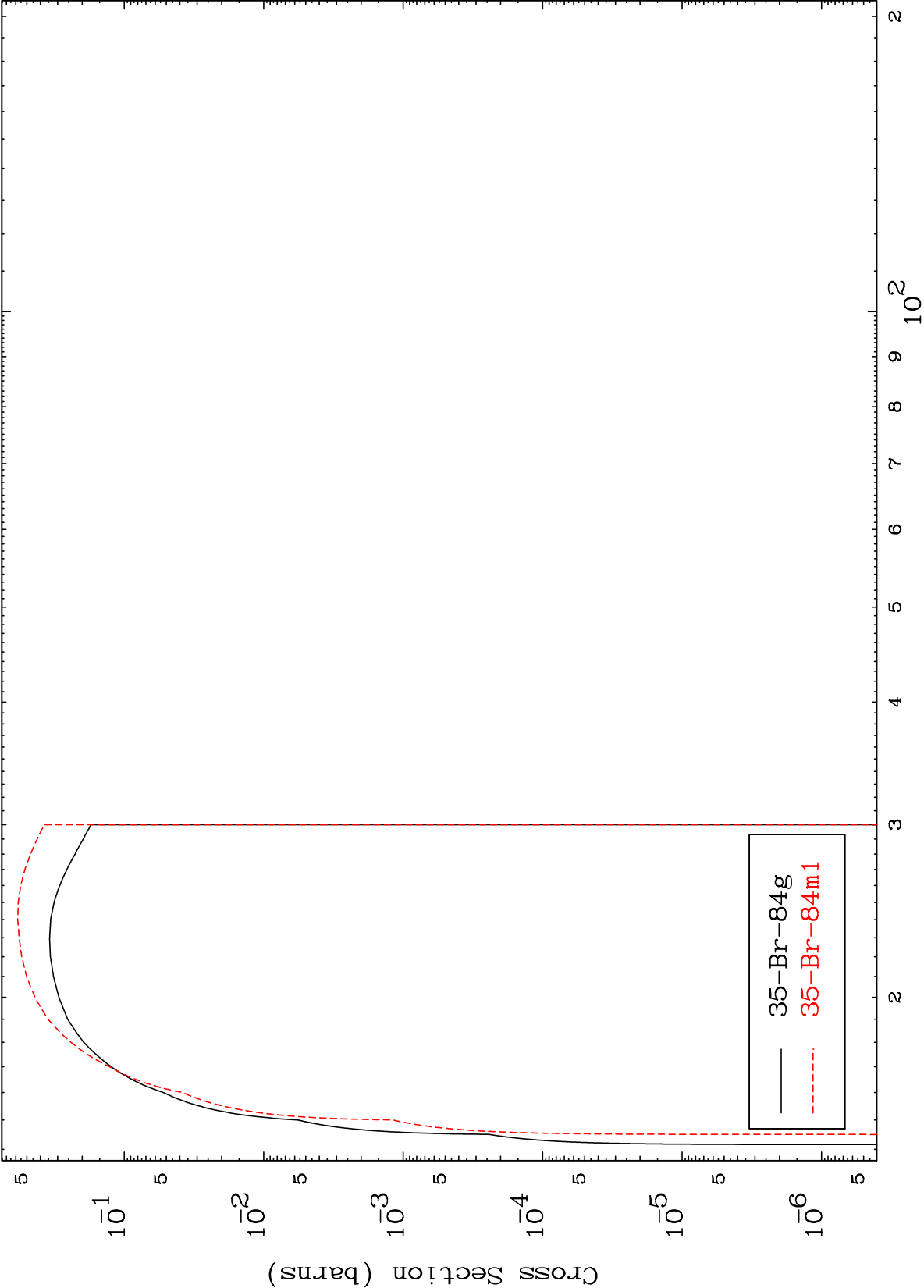








Radionuclide Production Cross Section
(n,3n)

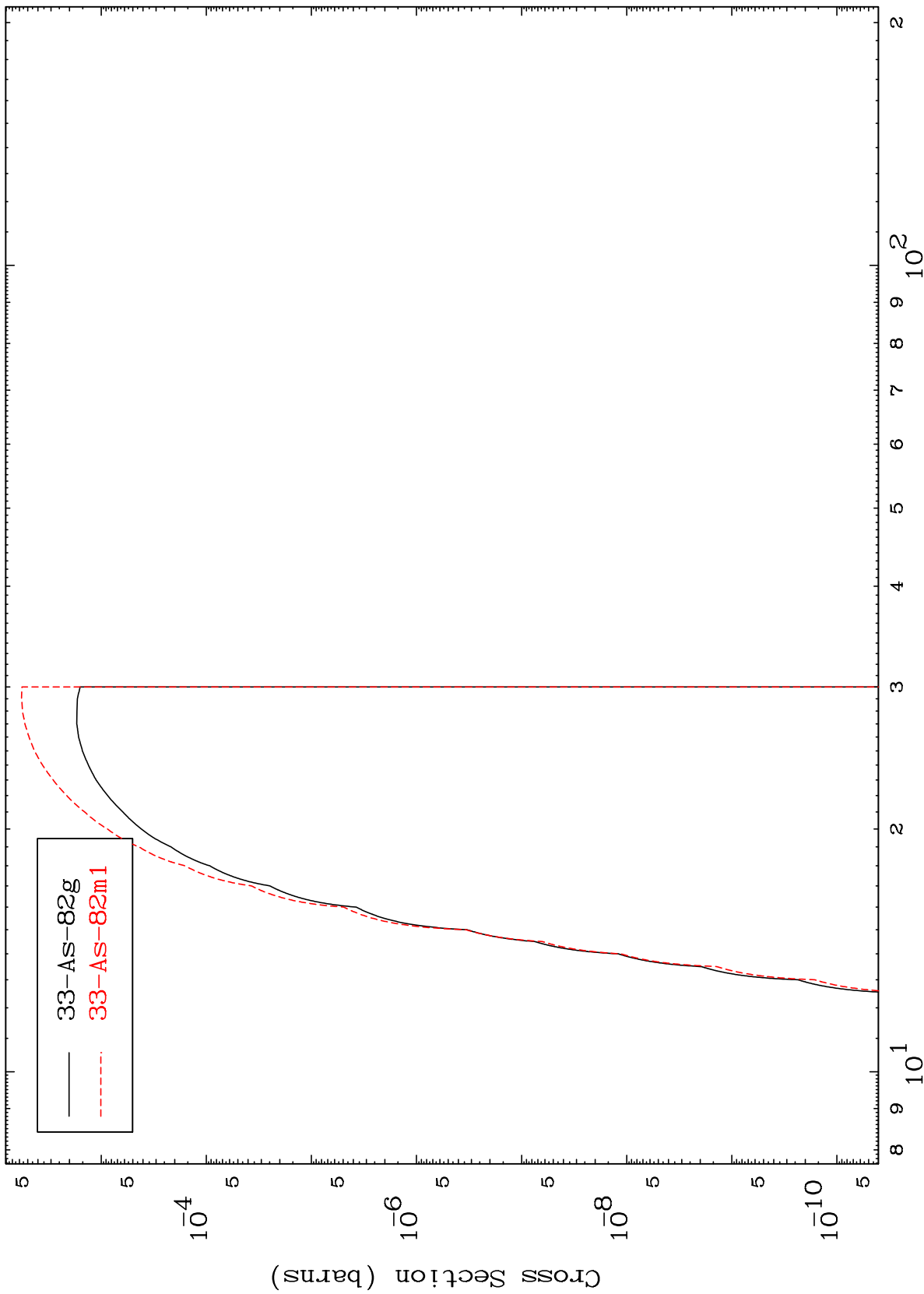


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35-Br-86

$(n, n') \alpha$

Radionuclide Production Cross Section



80

Incident Energy (MeV)

35-Br-86

(n,n') t
Radionuclide Production Cross Section

