

Program EVALPLOT
(Version 2021-1)

by

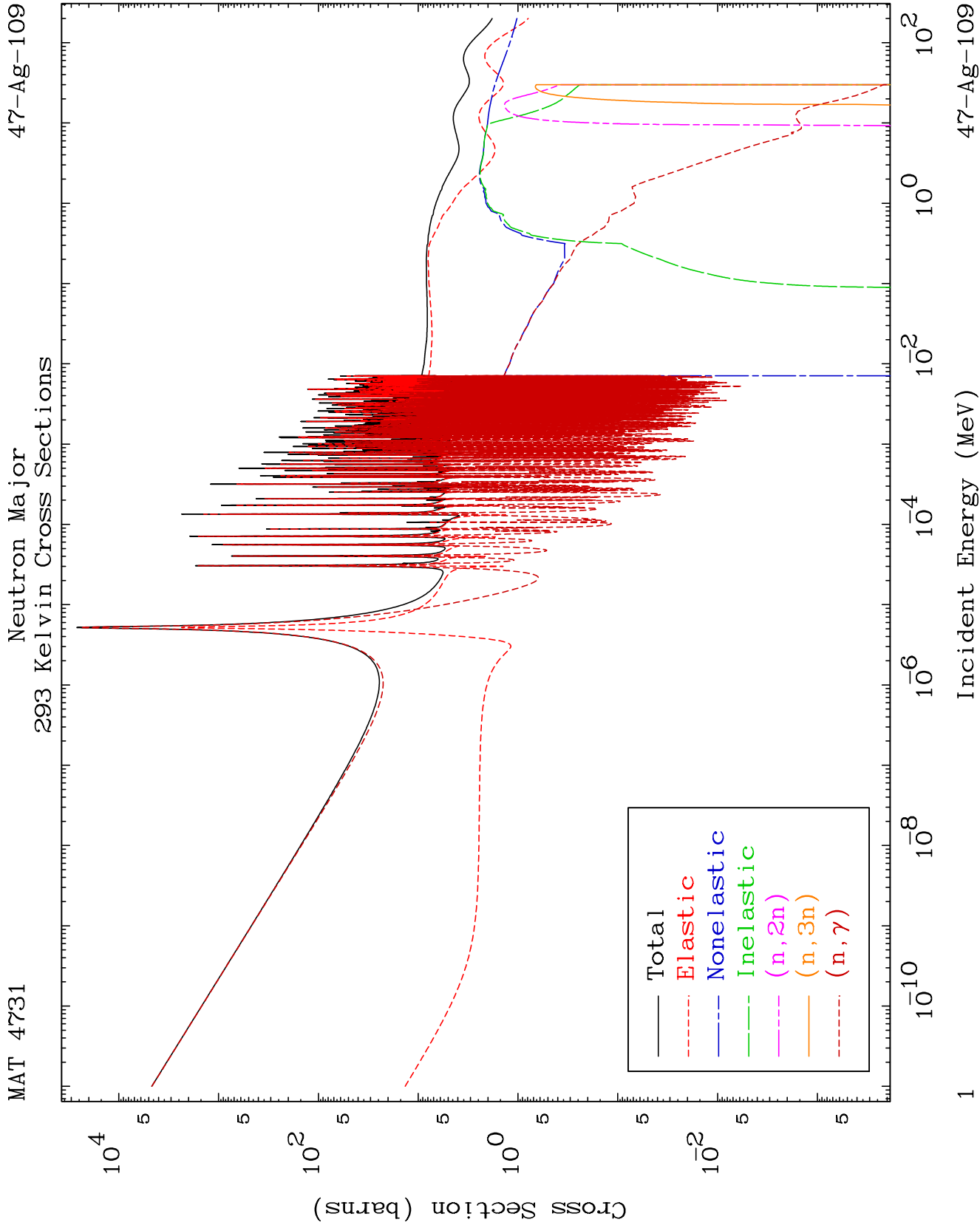
Dermott E. Cullen
(Present Contact Information)

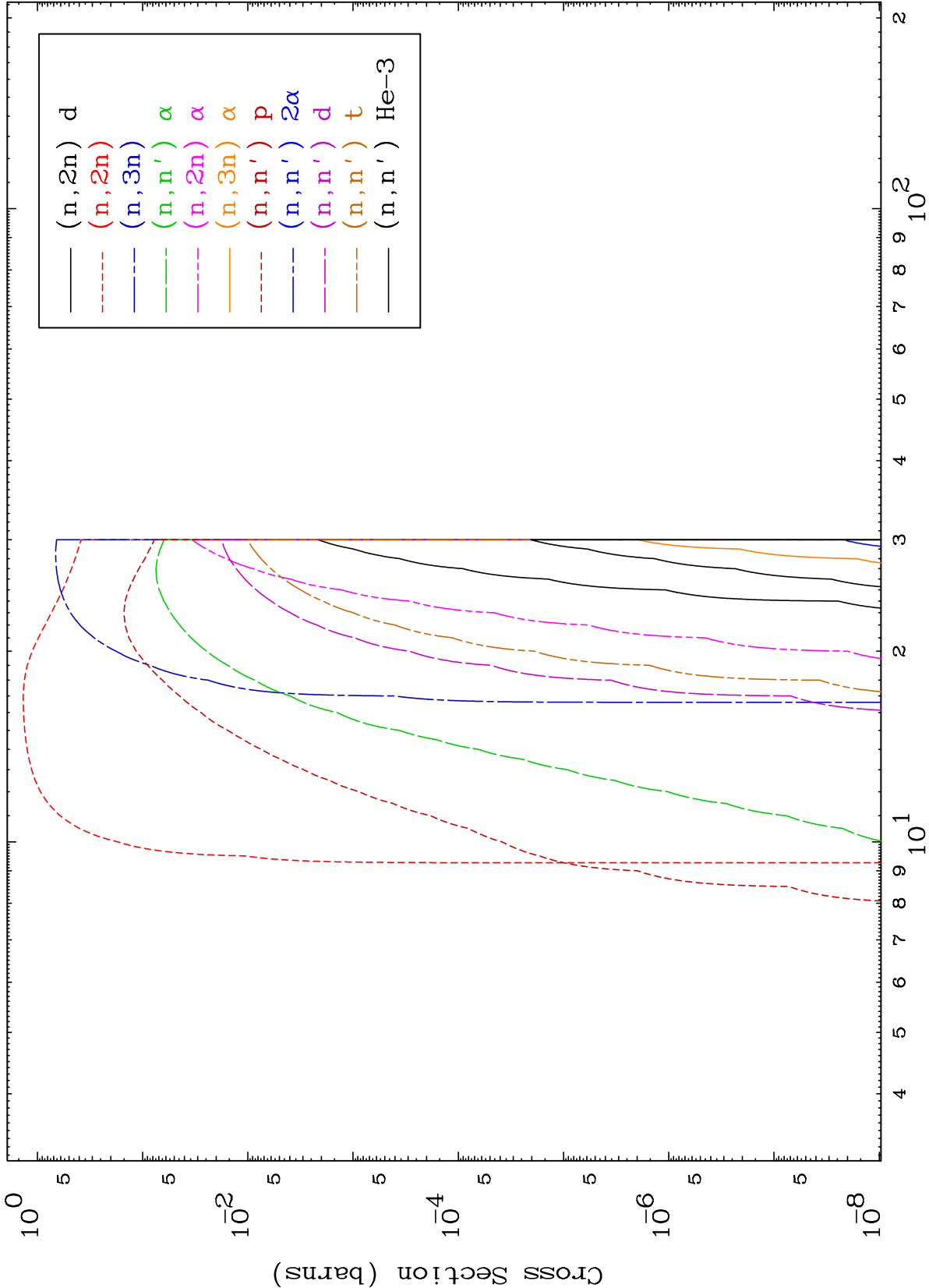
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

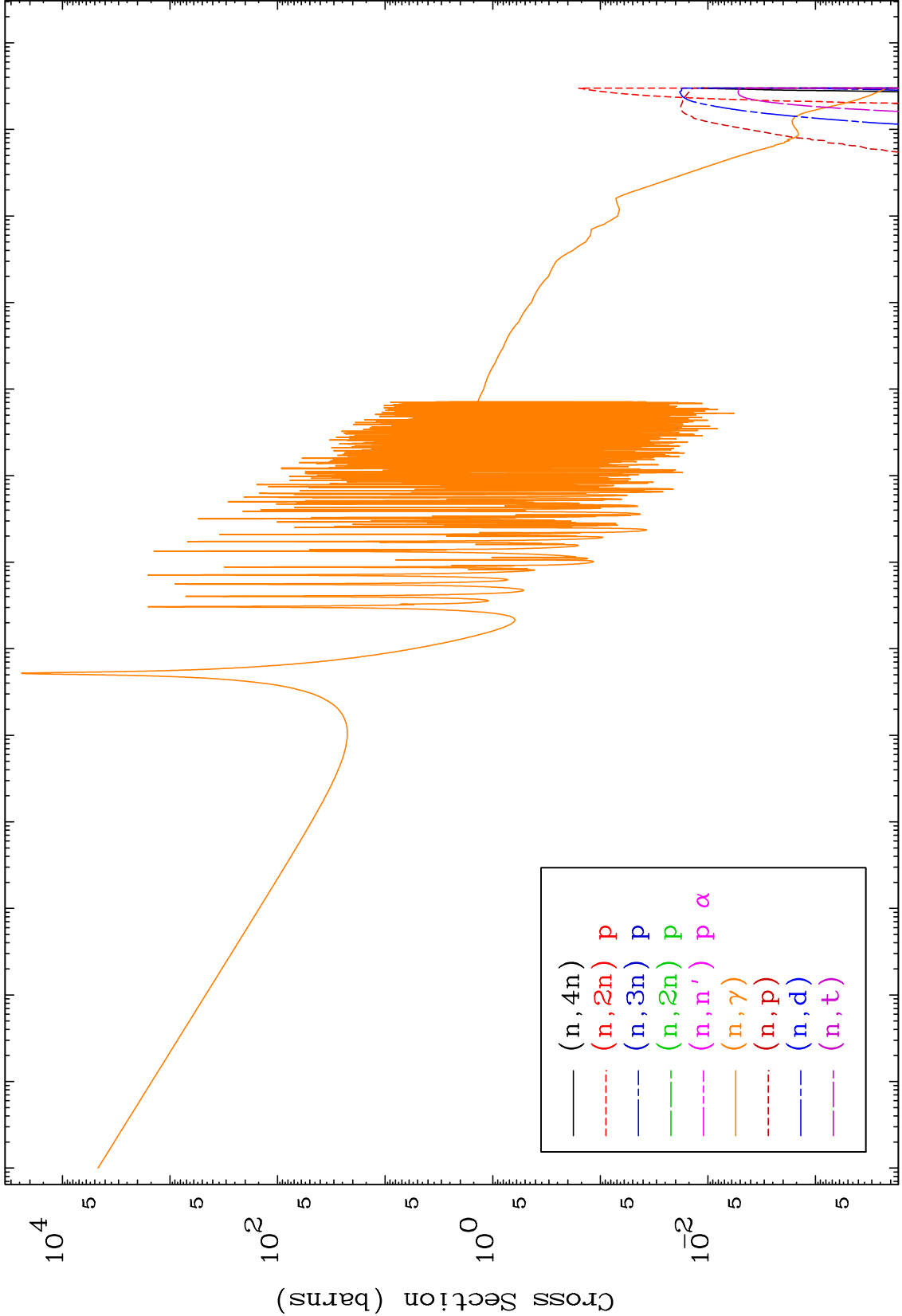
Tele: 925-443-1911

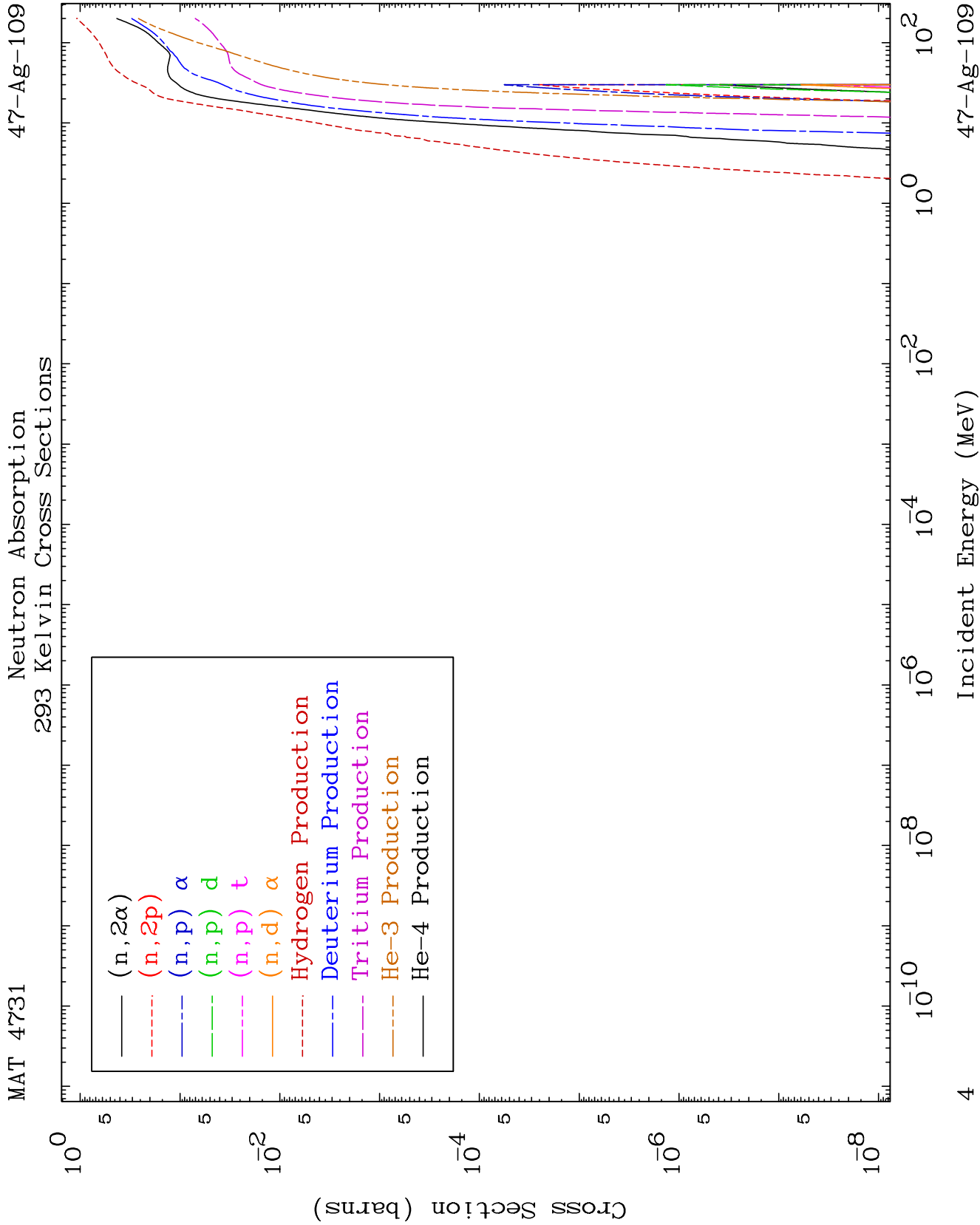
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

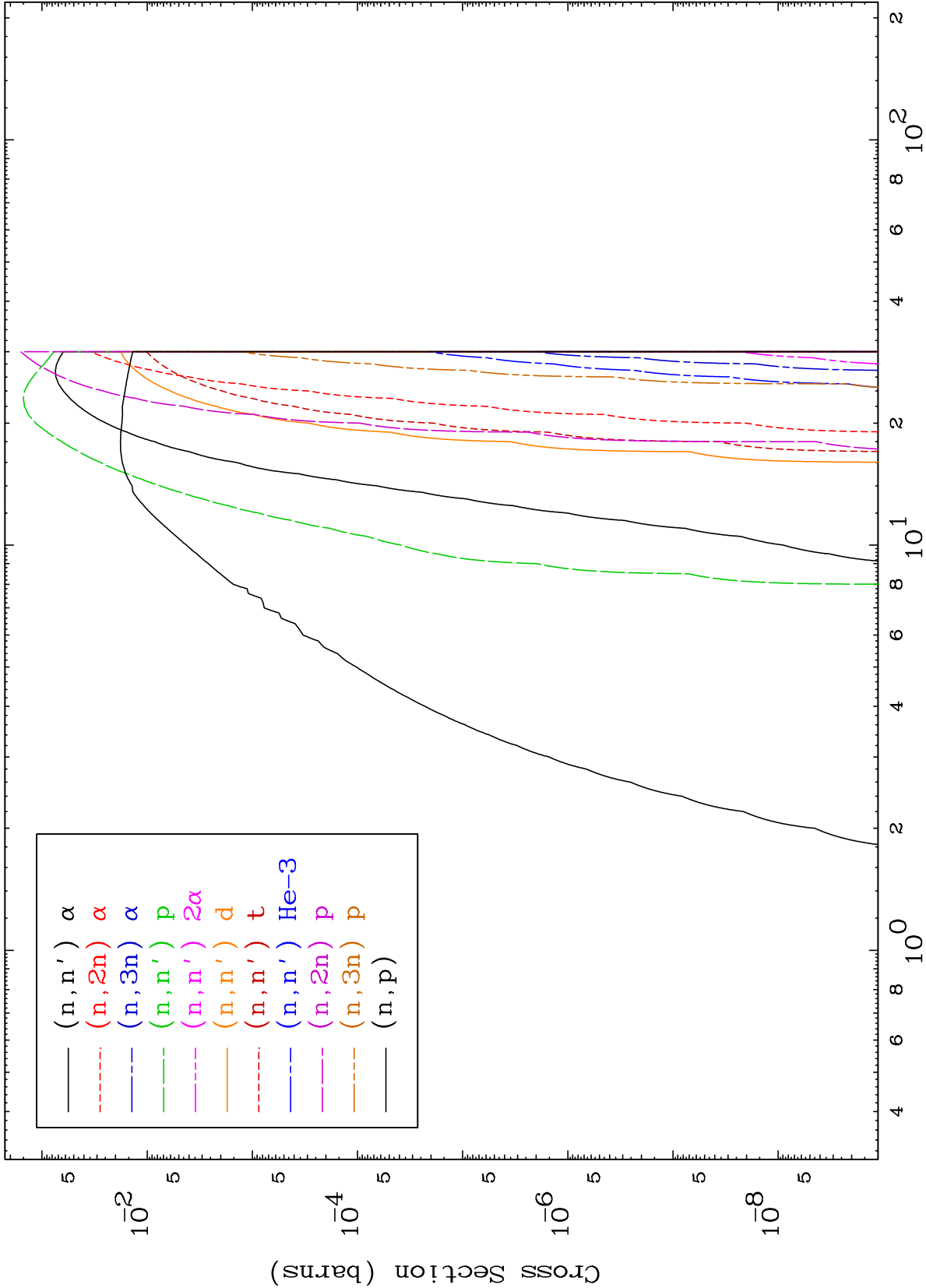
Press Mouse Button to Start

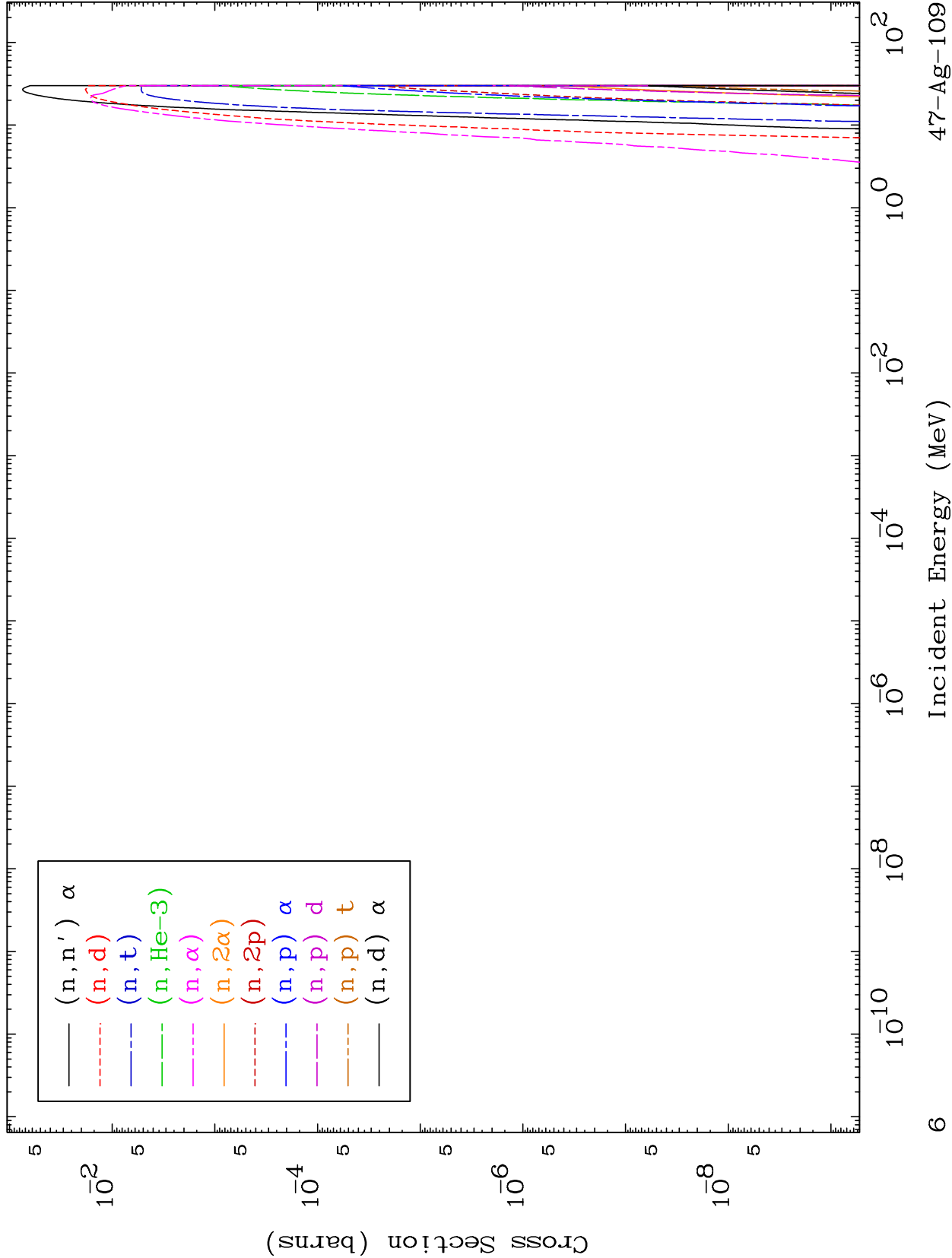


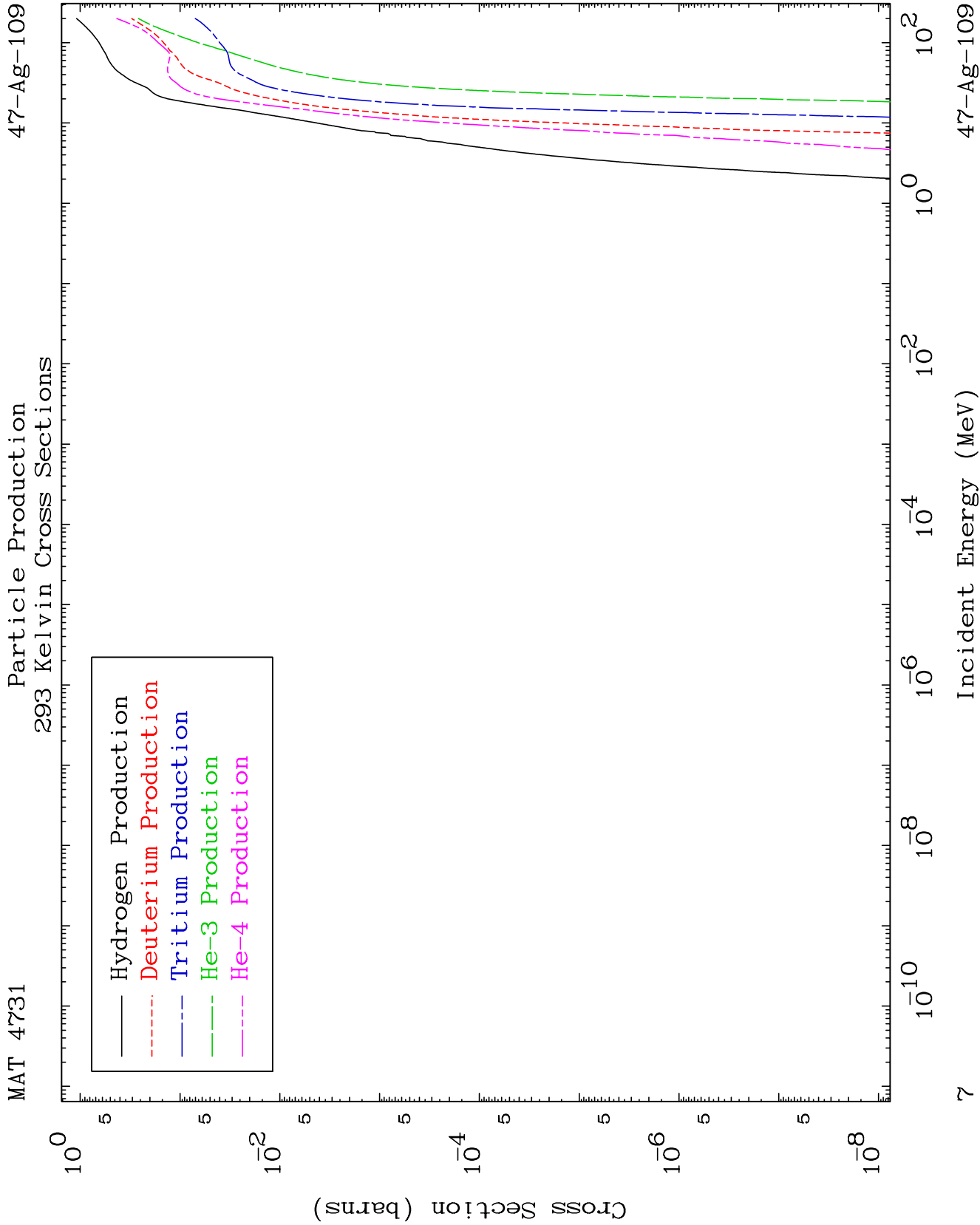










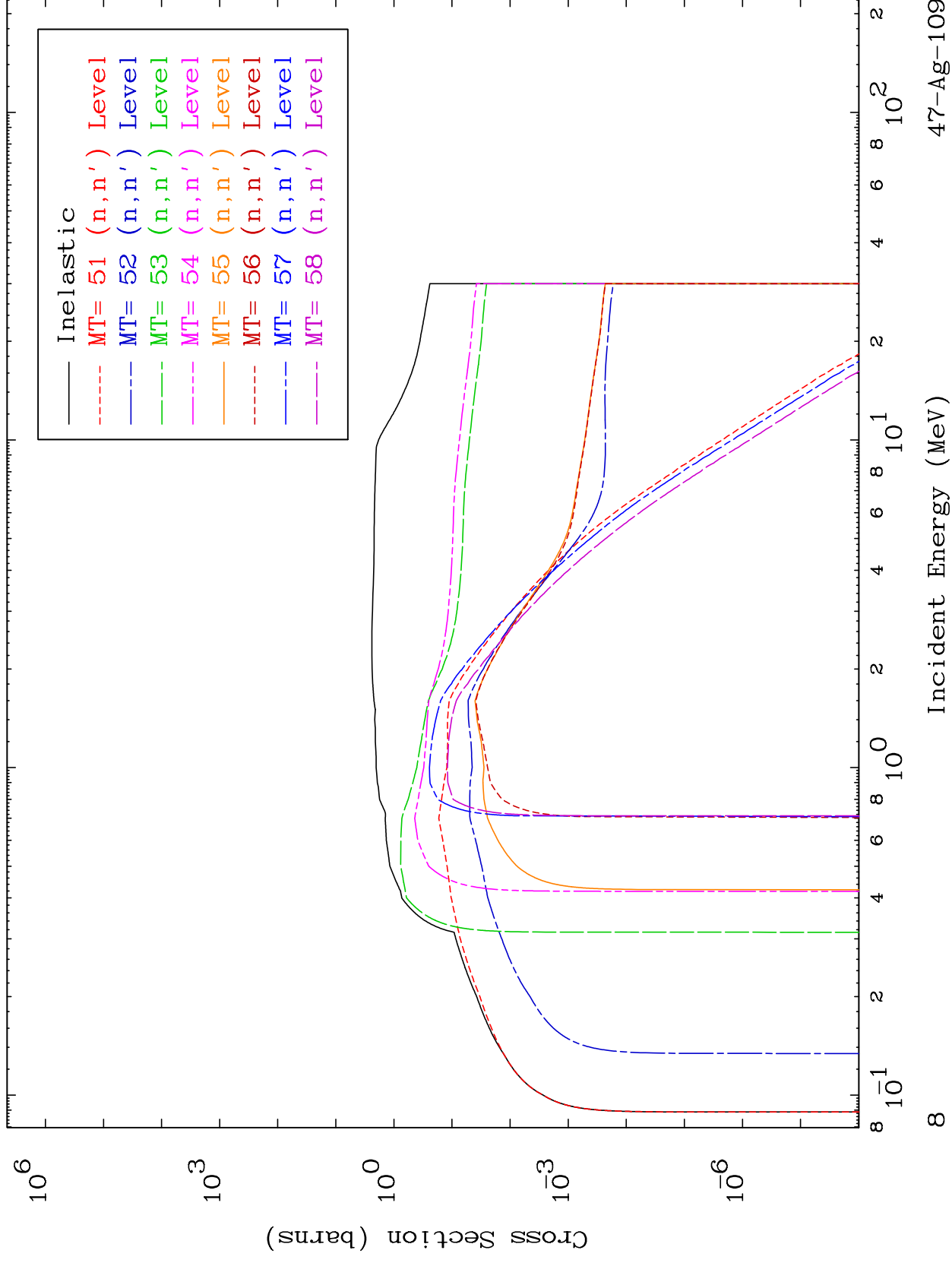


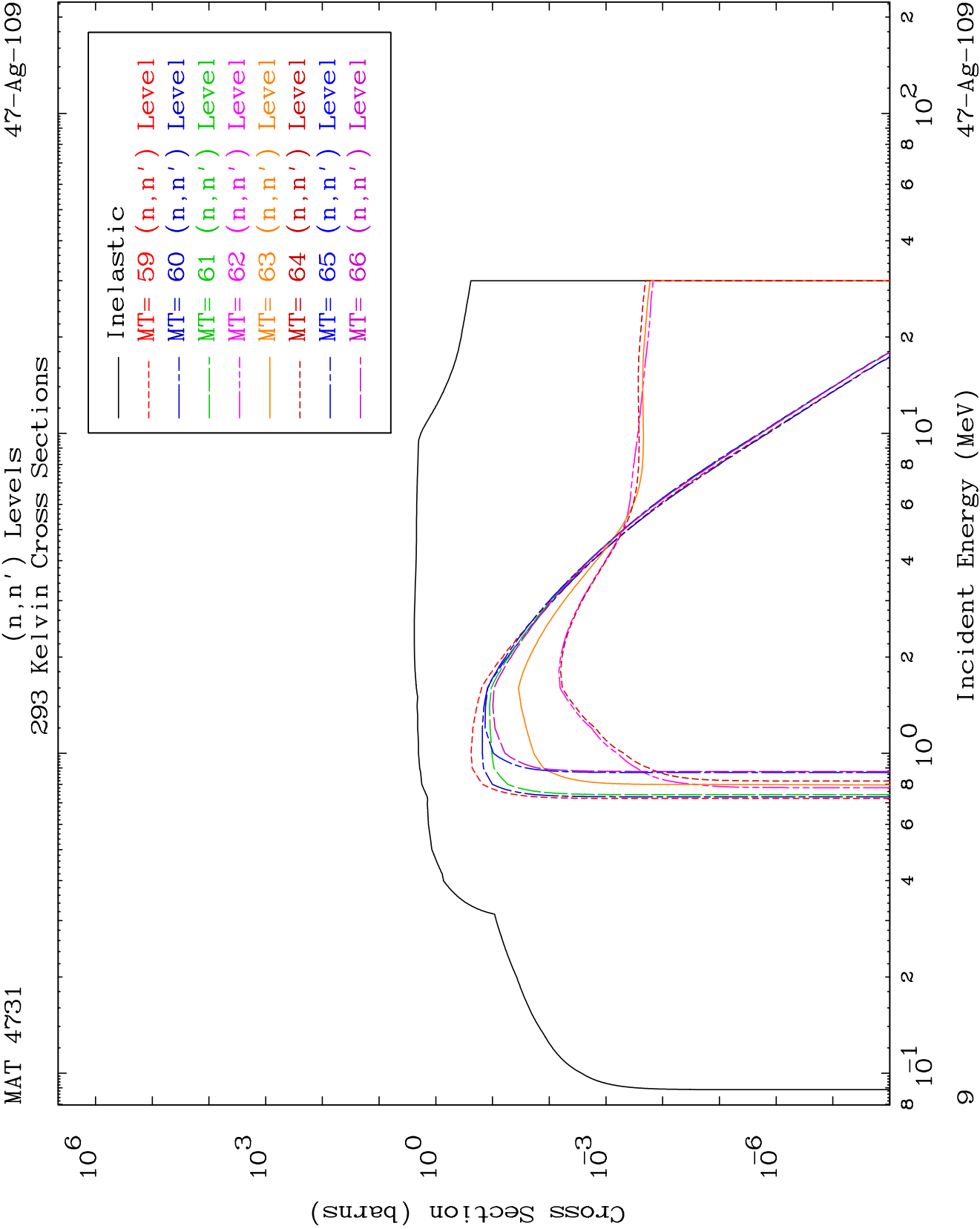
MAT 4731

(n, n') Levels

47-Ag-109

293 Kelvin Cross Sections

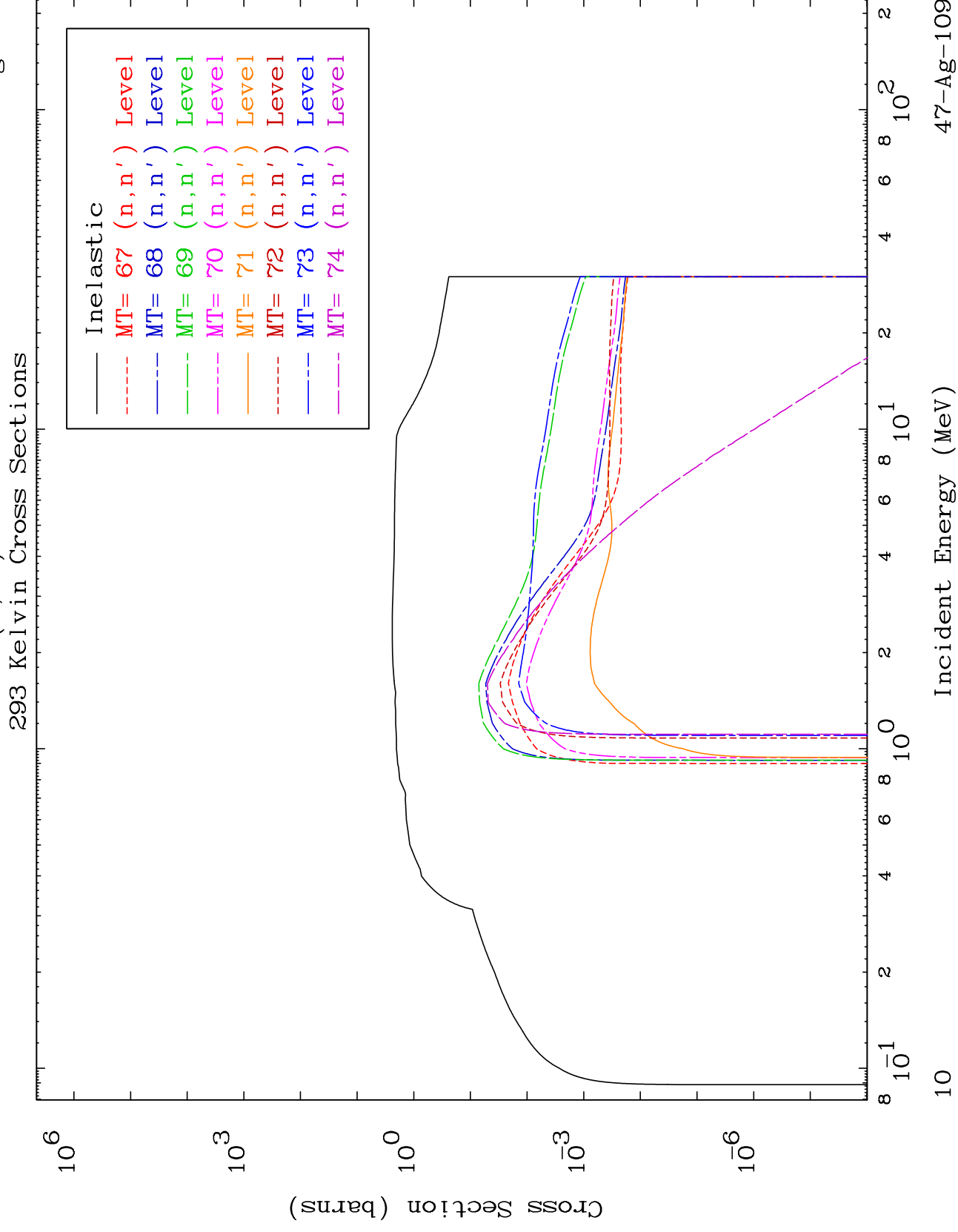




MAT 4731

(n, n') Levels

47-Ag-109

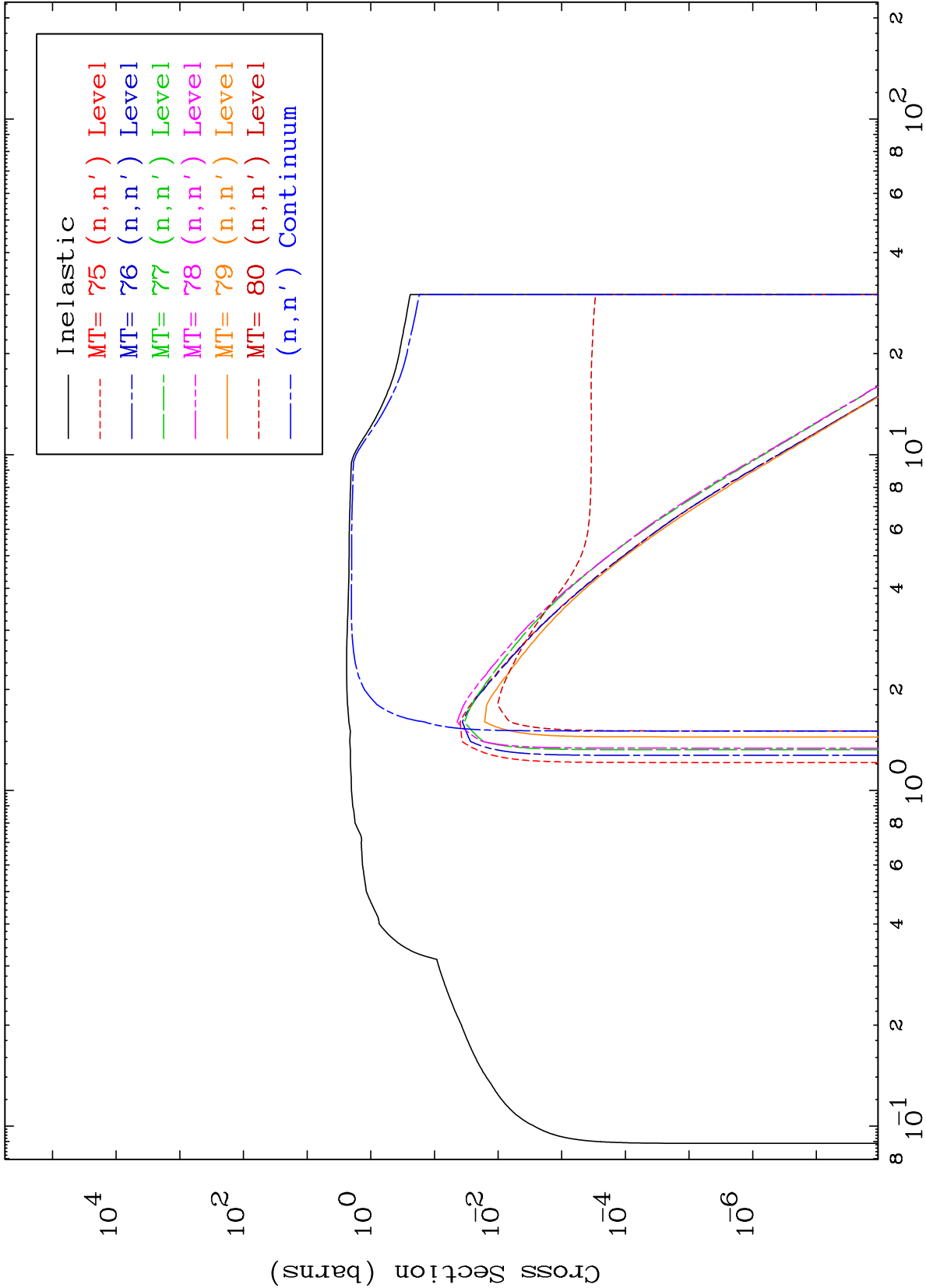


MAT 4731

(n,n') Levels

293 Kelvin Cross Sections

47-Ag-109



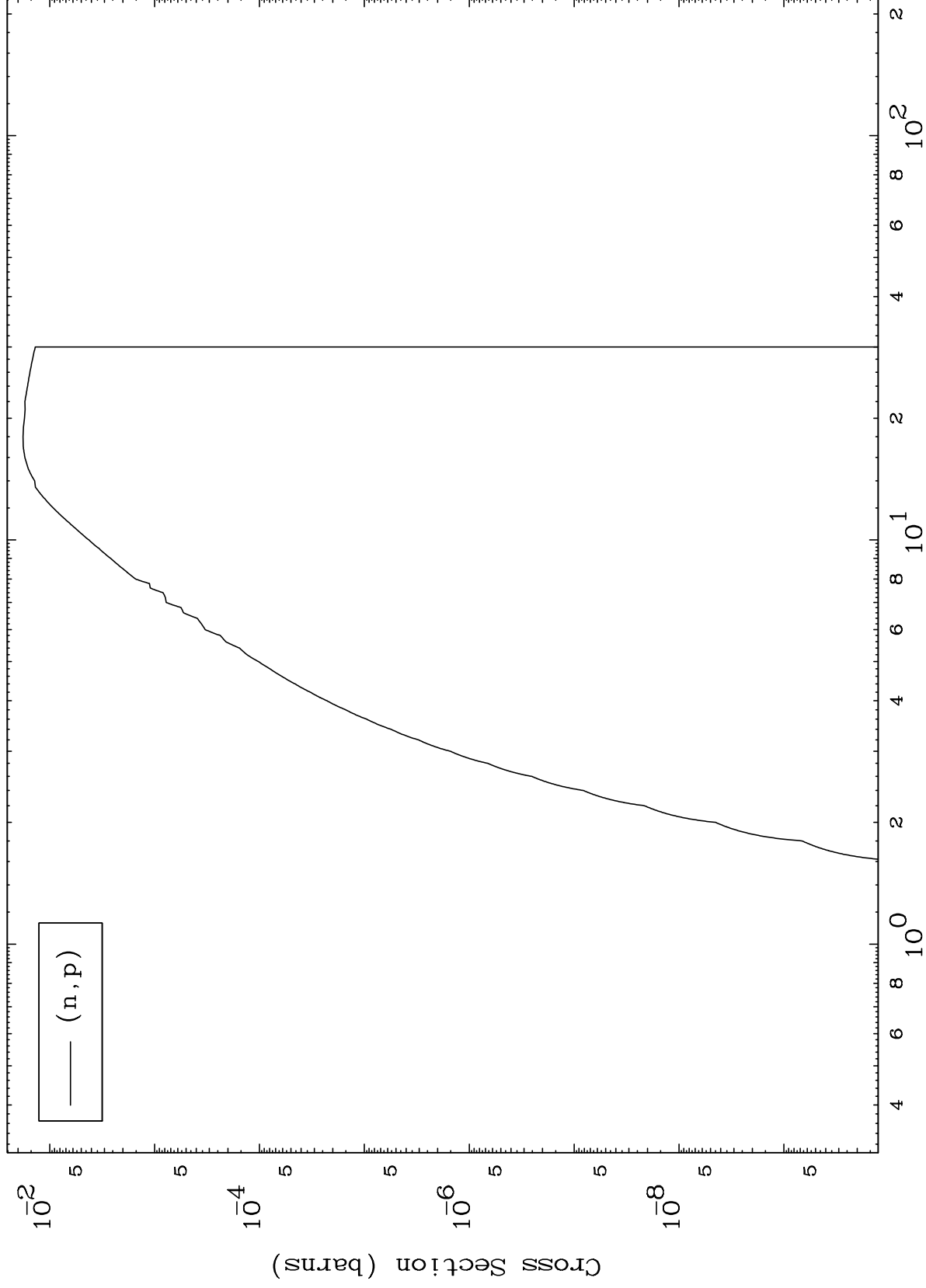
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

(n,p) Levels
293 Kelvin Cross Sections



12

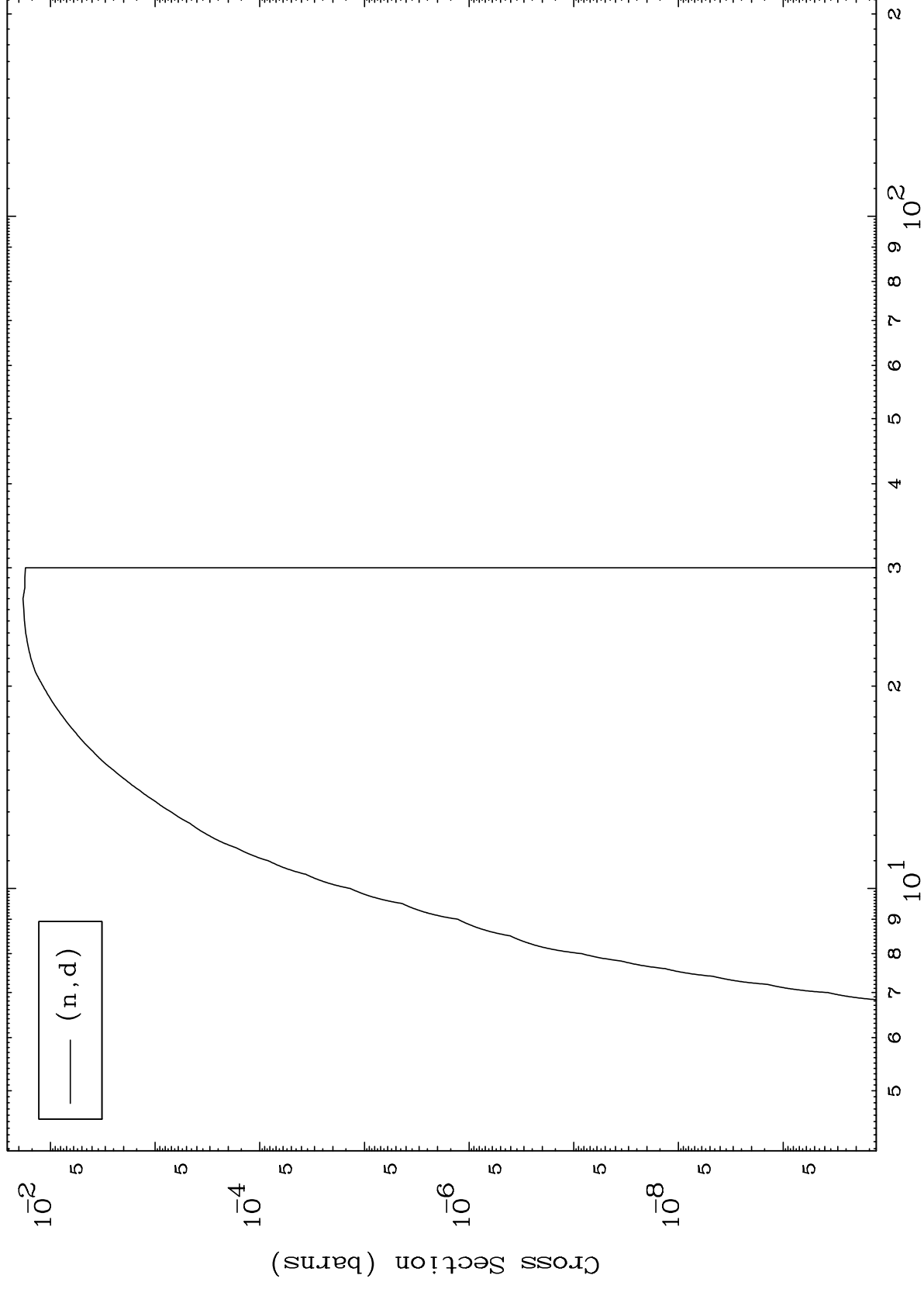
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(n,d) Levels
293 Kelvin Cross Sections



13

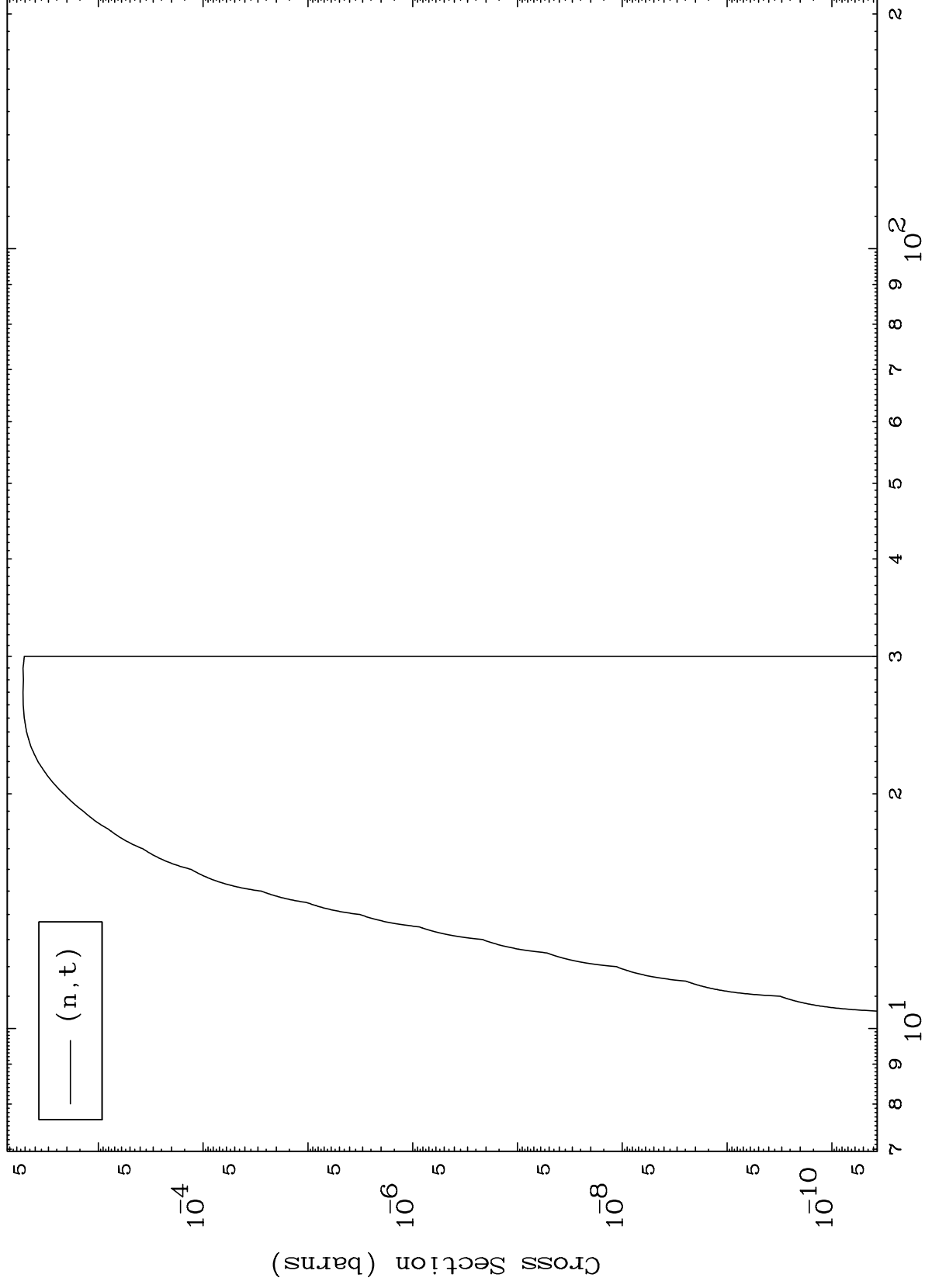
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(n,t) Levels
293 Kelvin Cross Sections



47-Ag-109

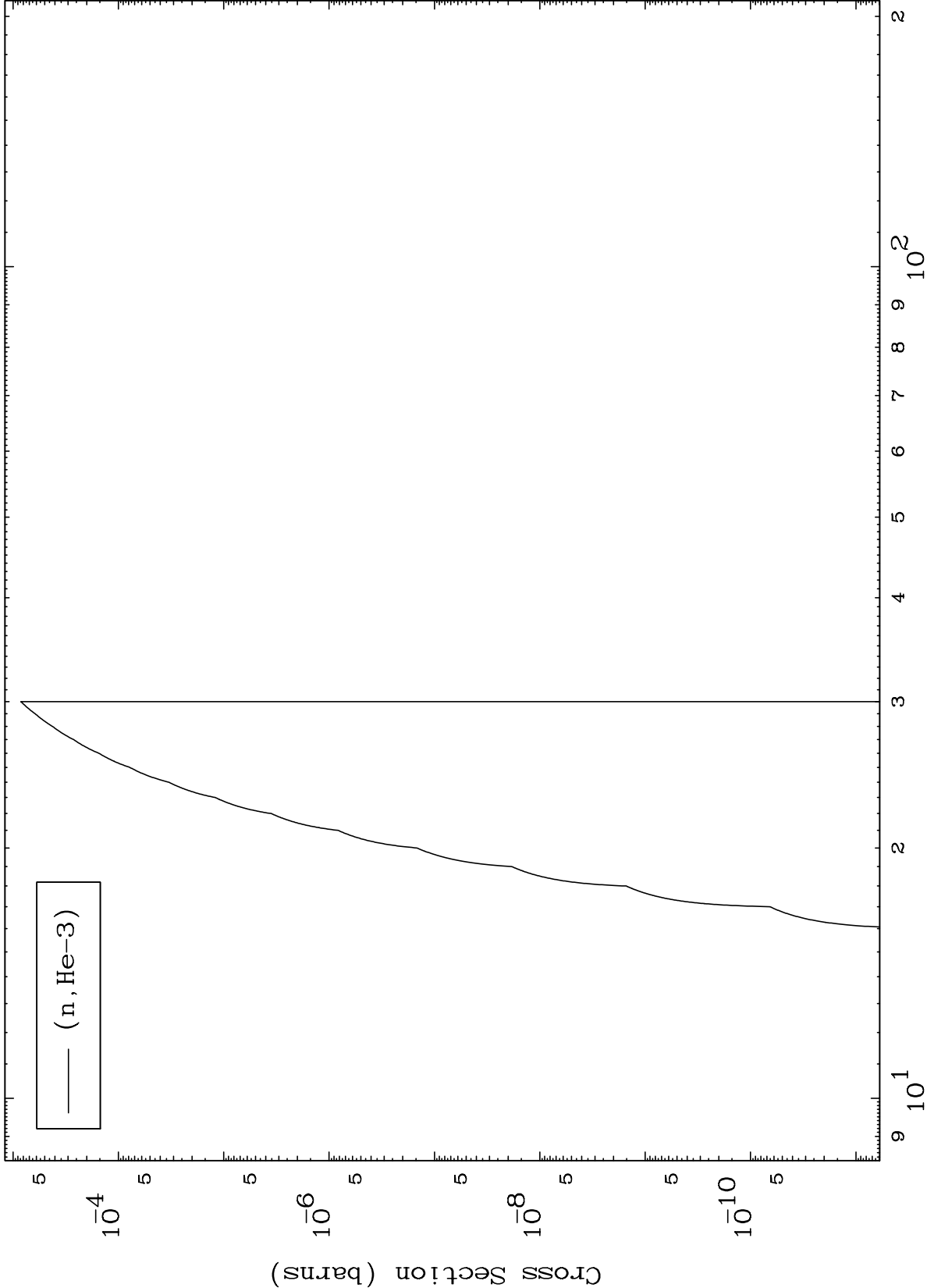
Incident Energy (MeV)

14

MAT 4731

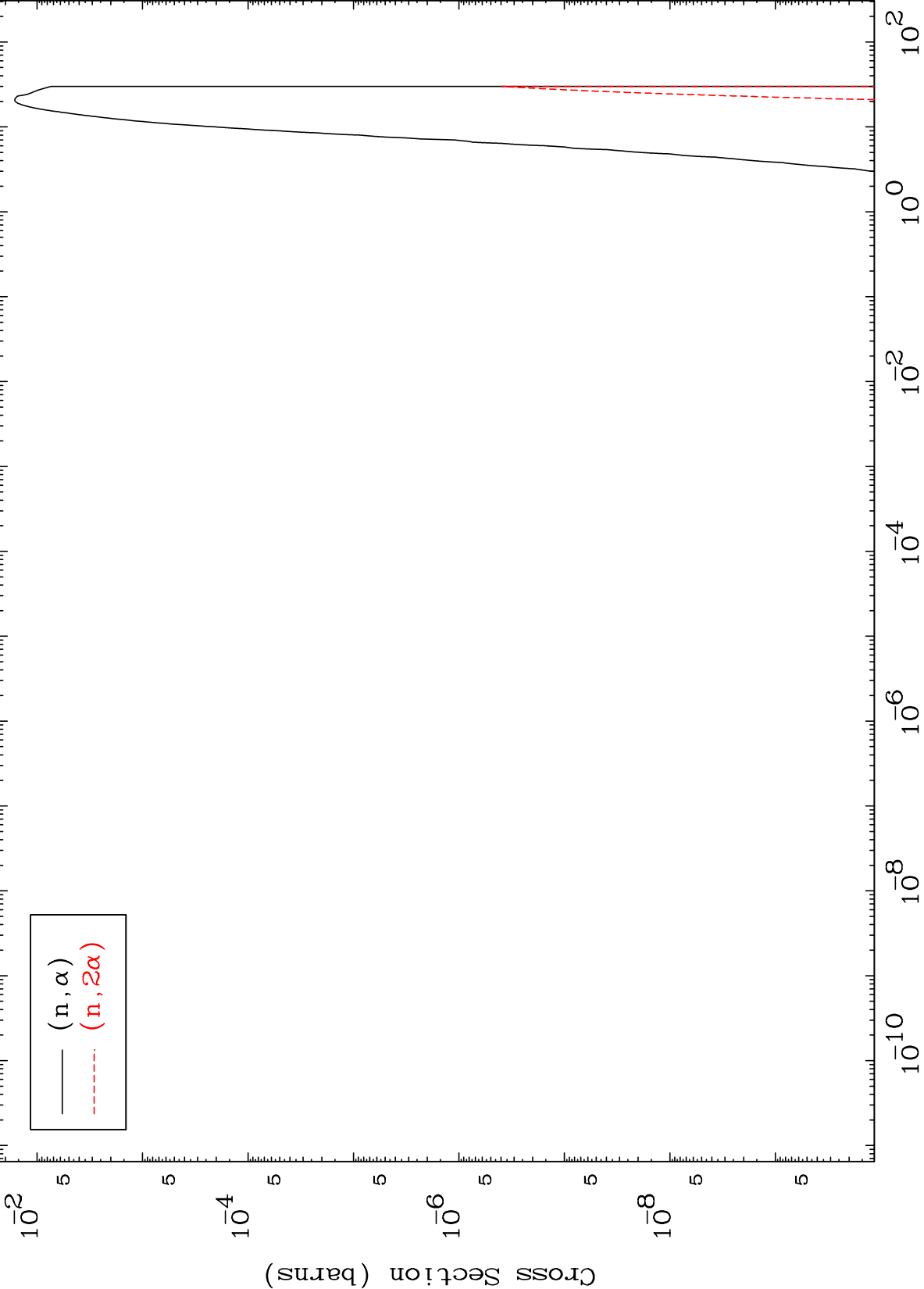
(n,He3) Levels
293 Kelvin Cross Sections

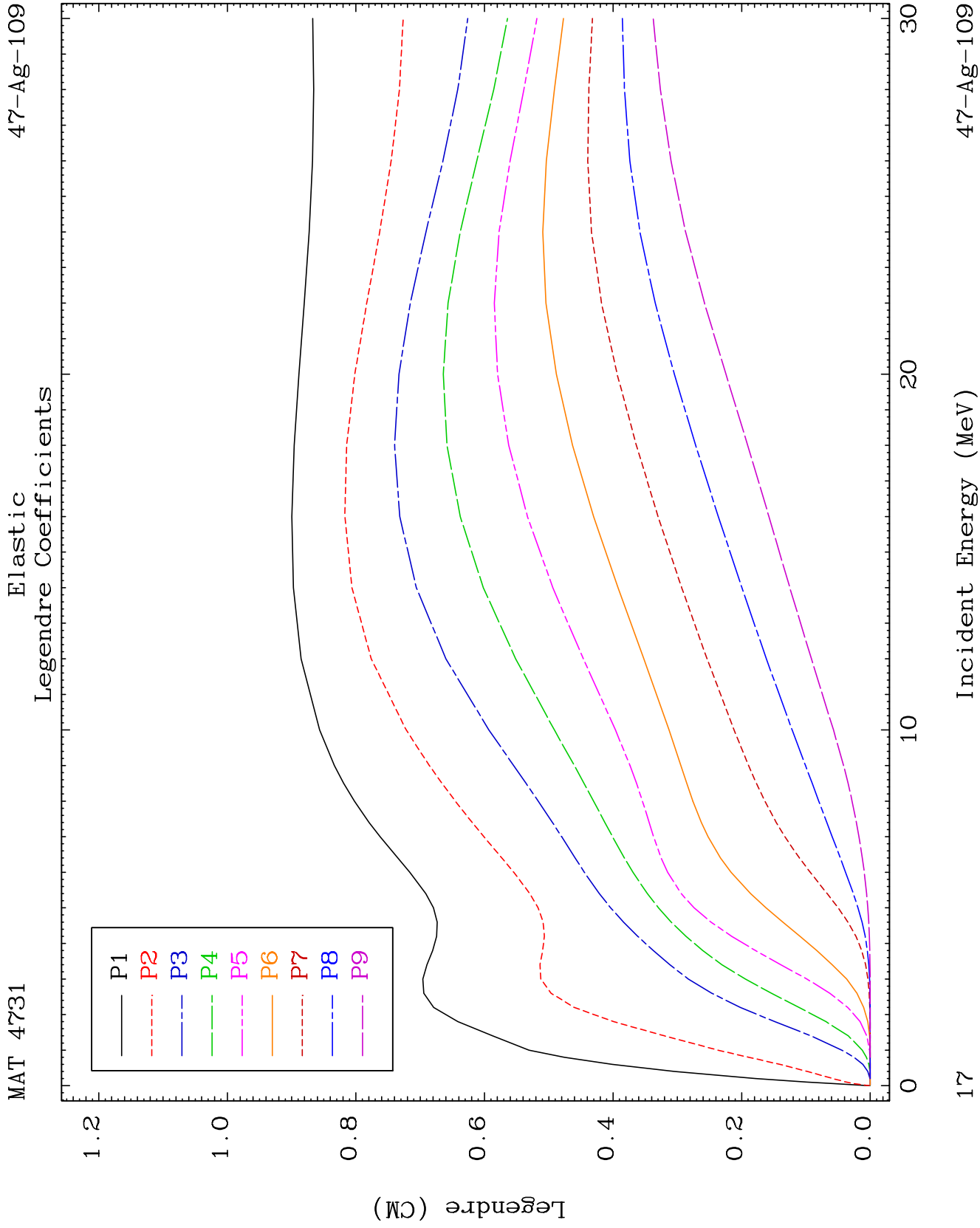
47-Ag-109



Incident Energy (MeV)

47-Ag-109

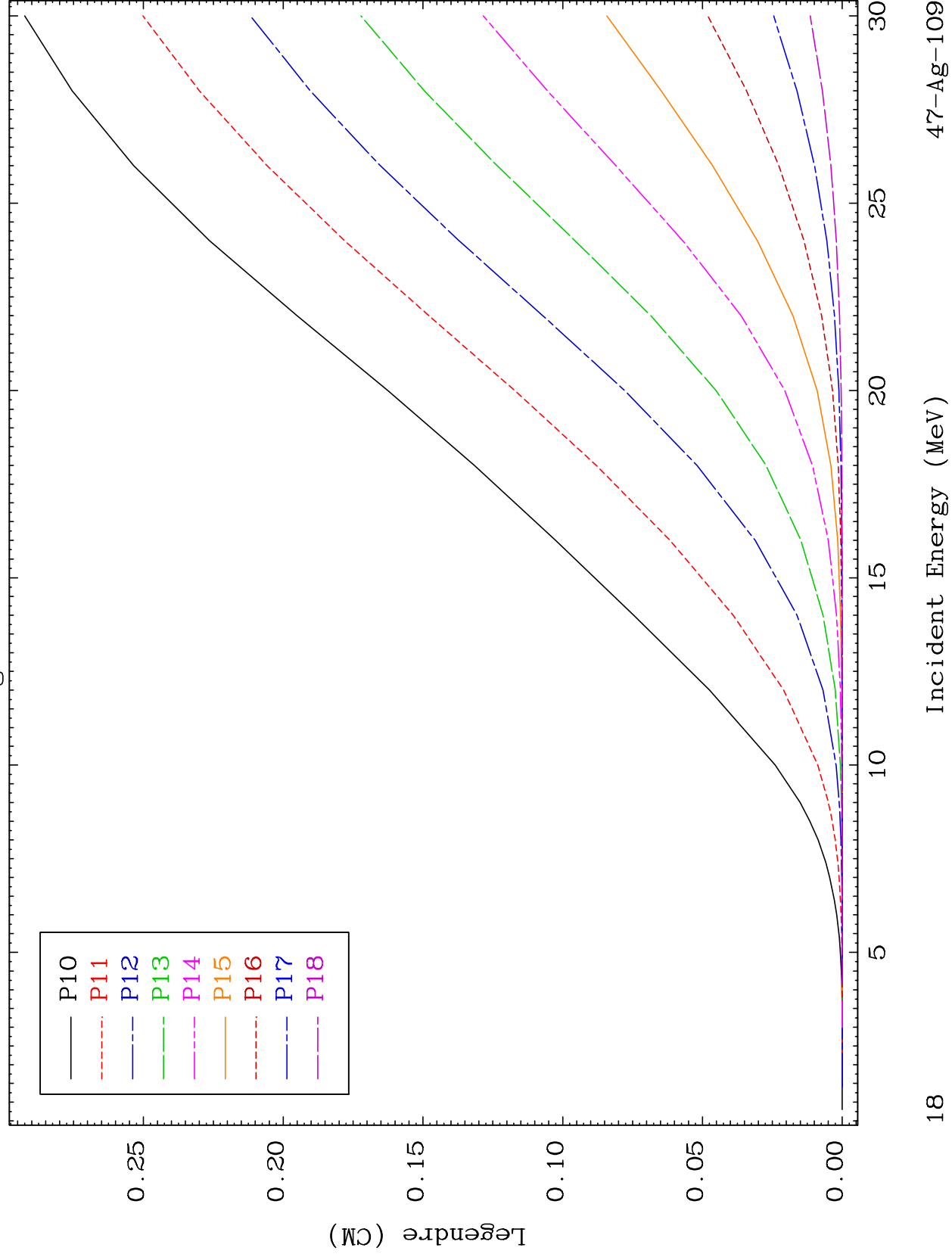


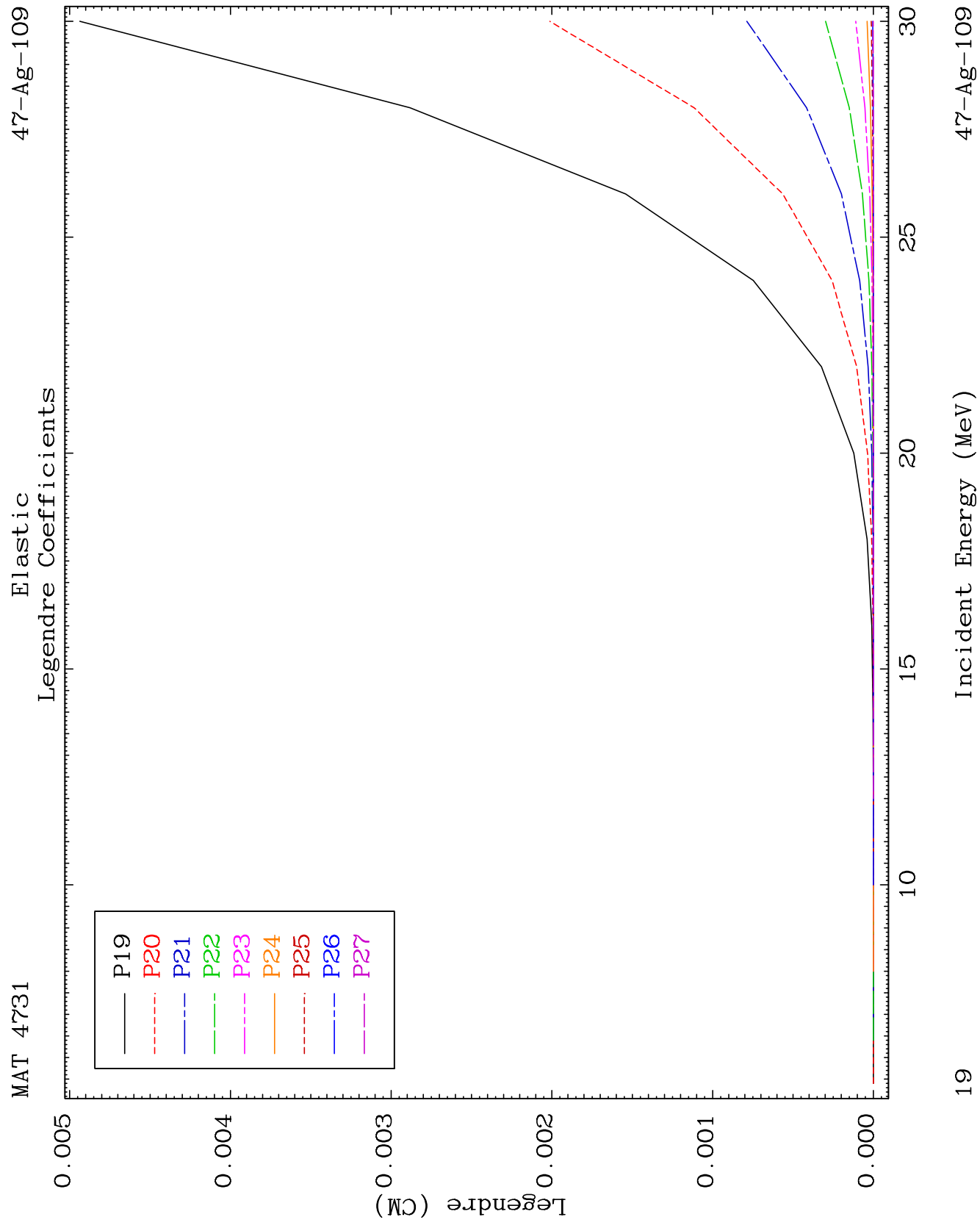


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Elastic Legendre Coefficients

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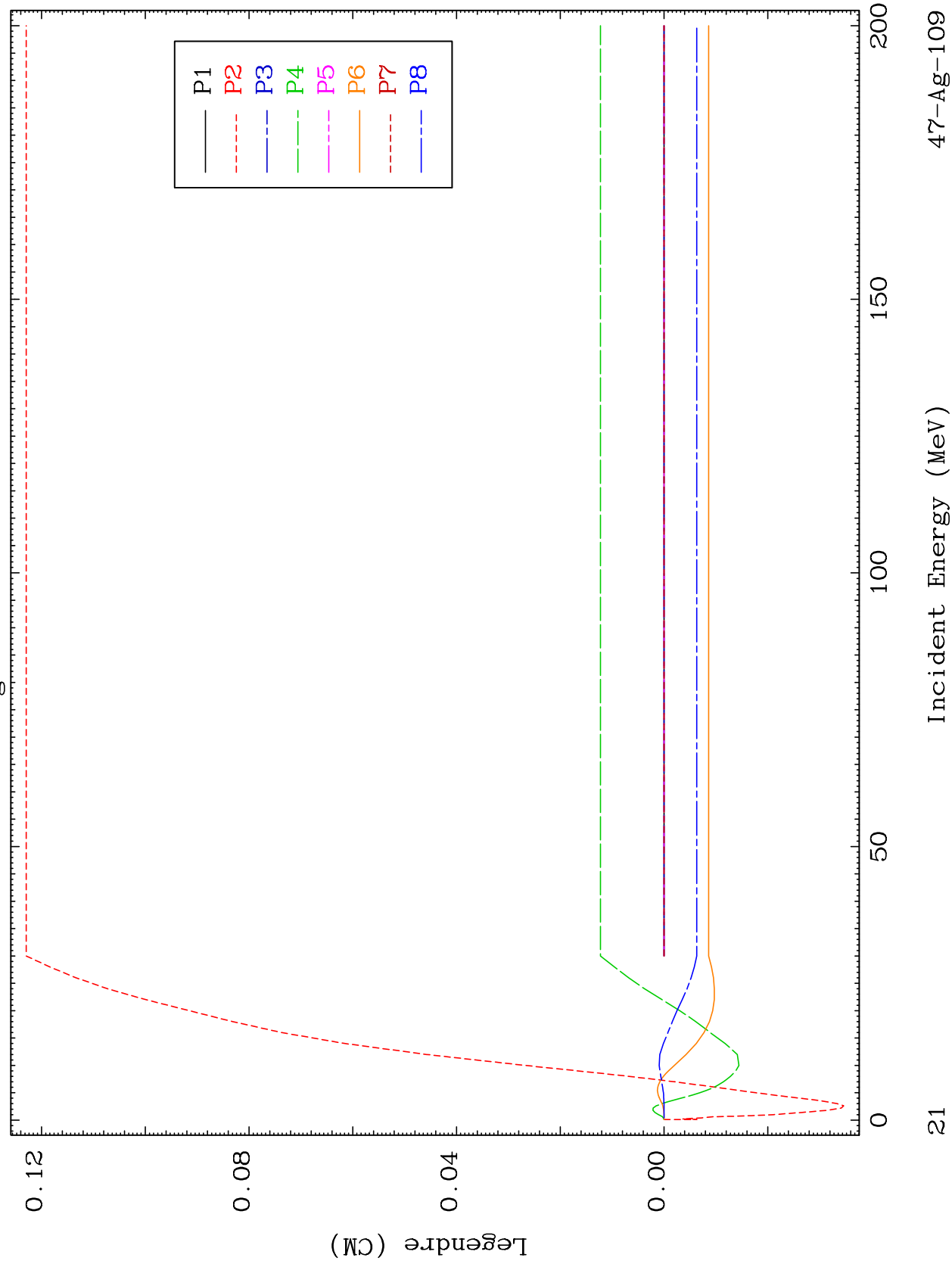


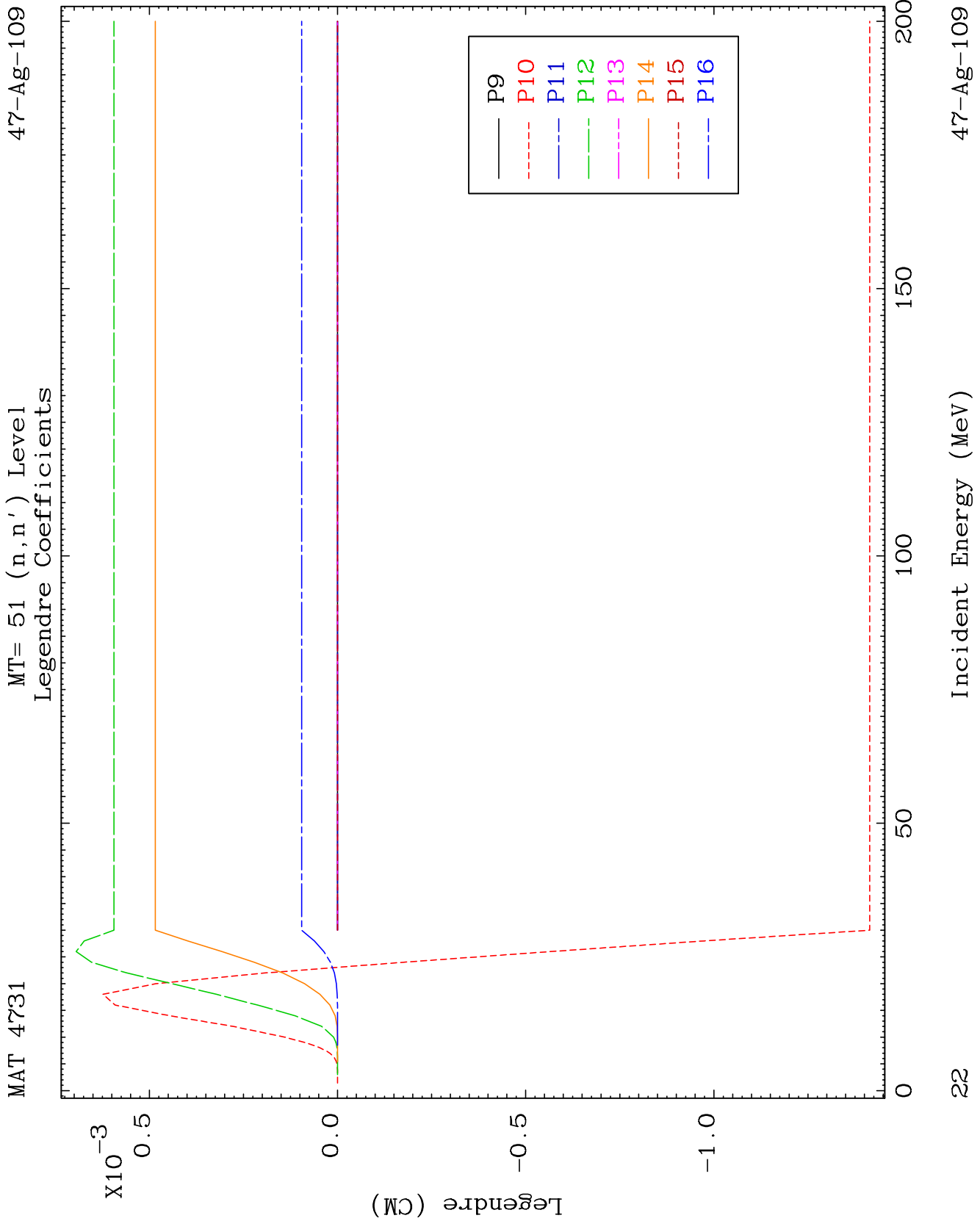


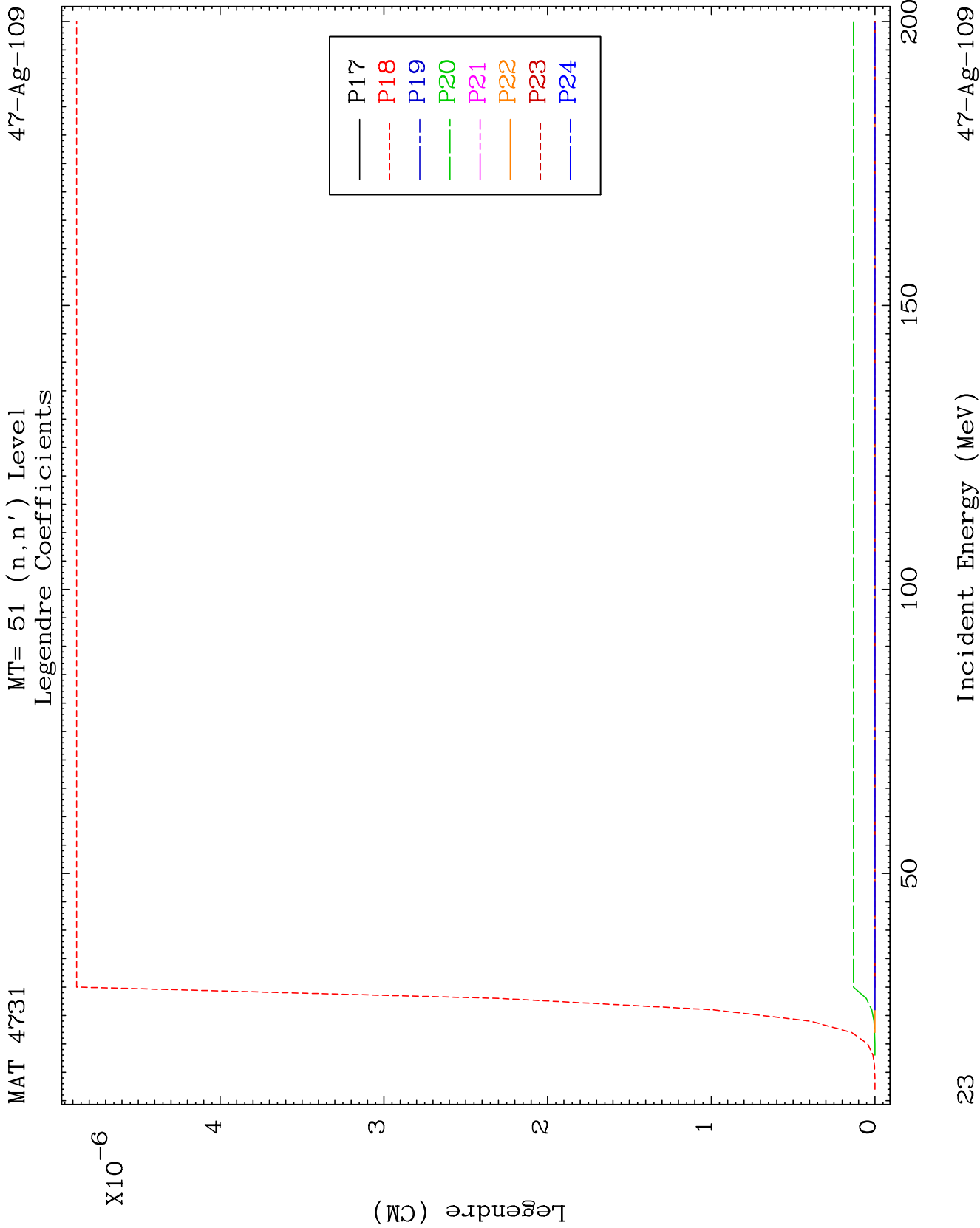
MAT 4731

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

47-Ag-109



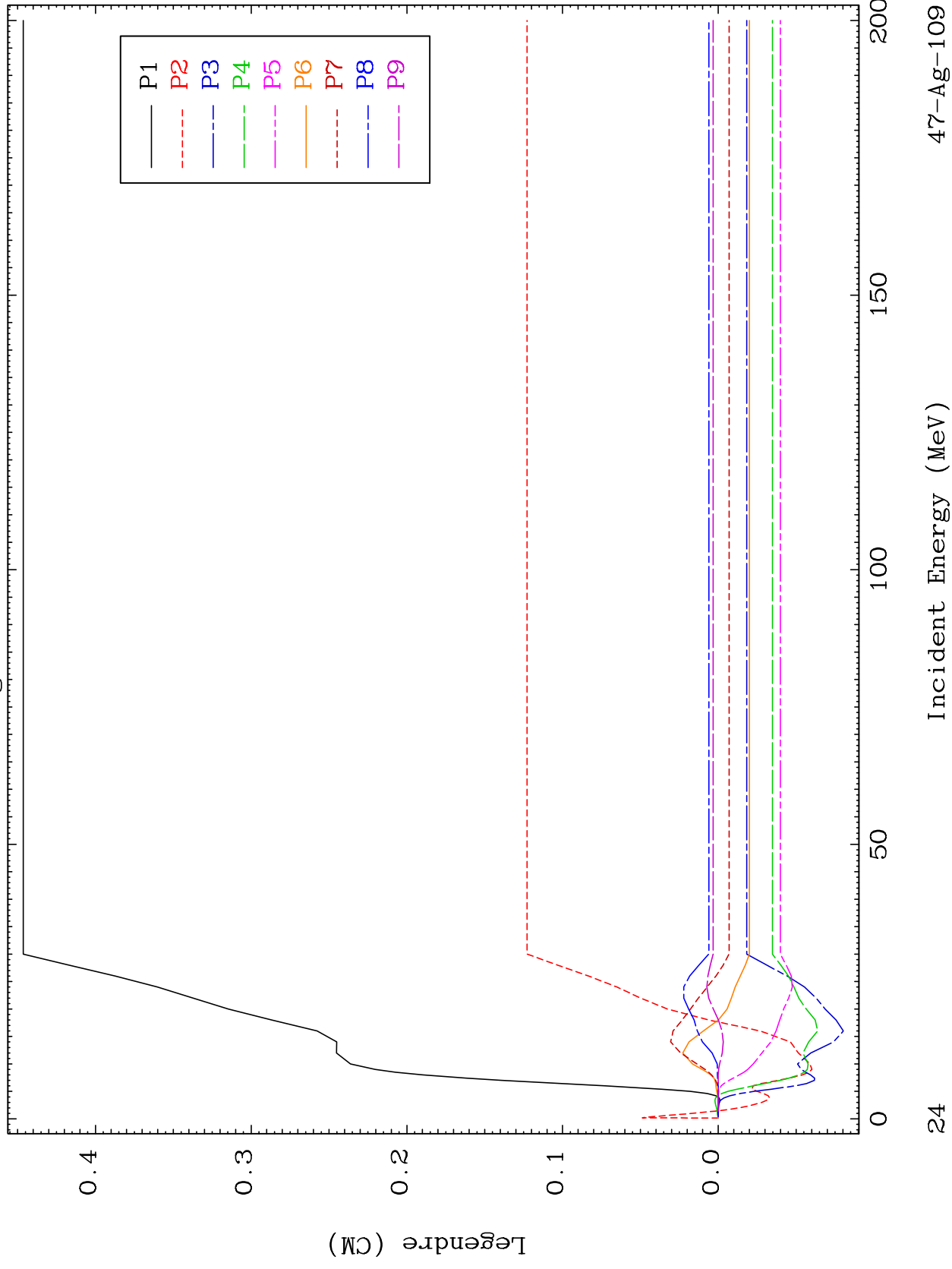




MAT 4731

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

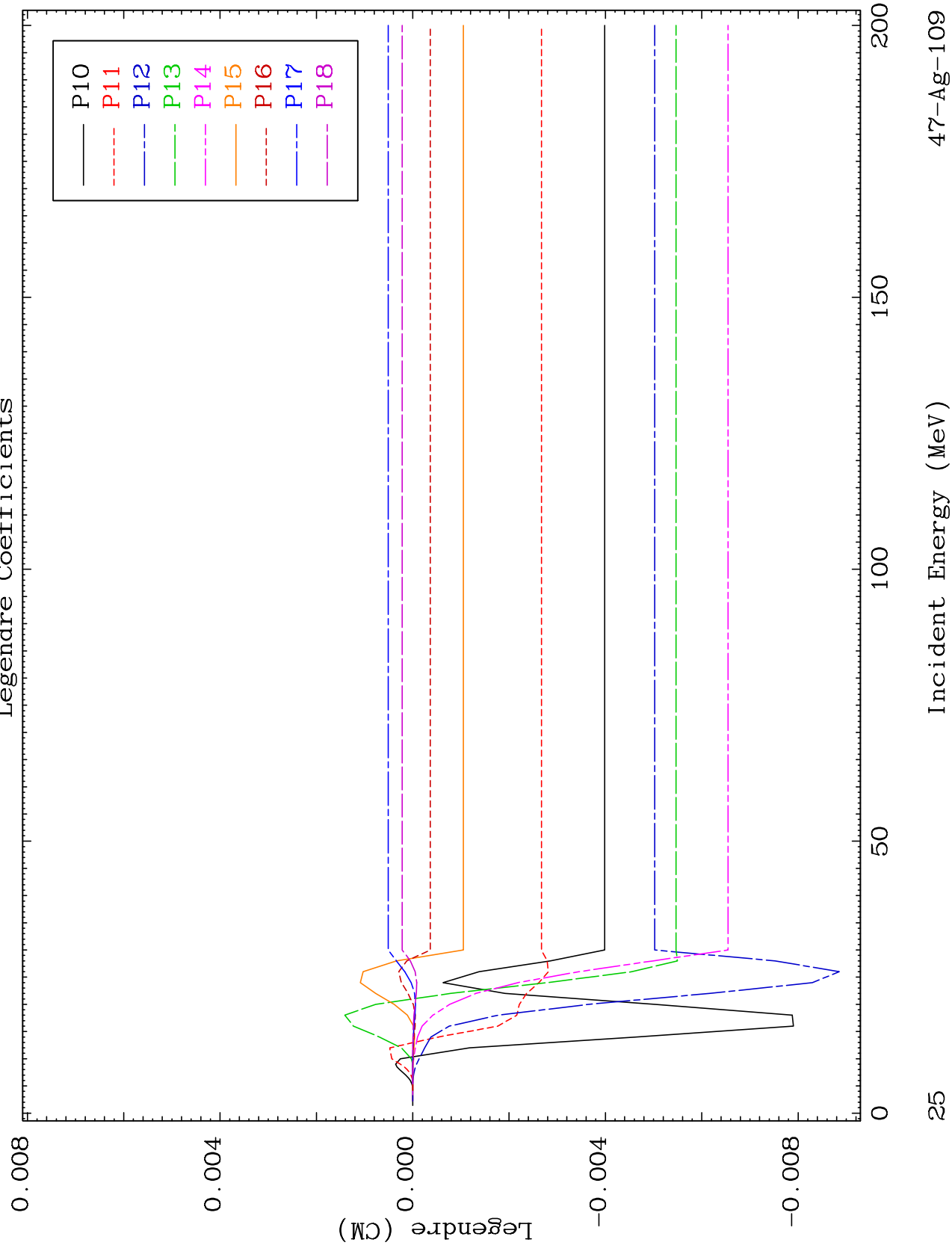
47-Ag-109

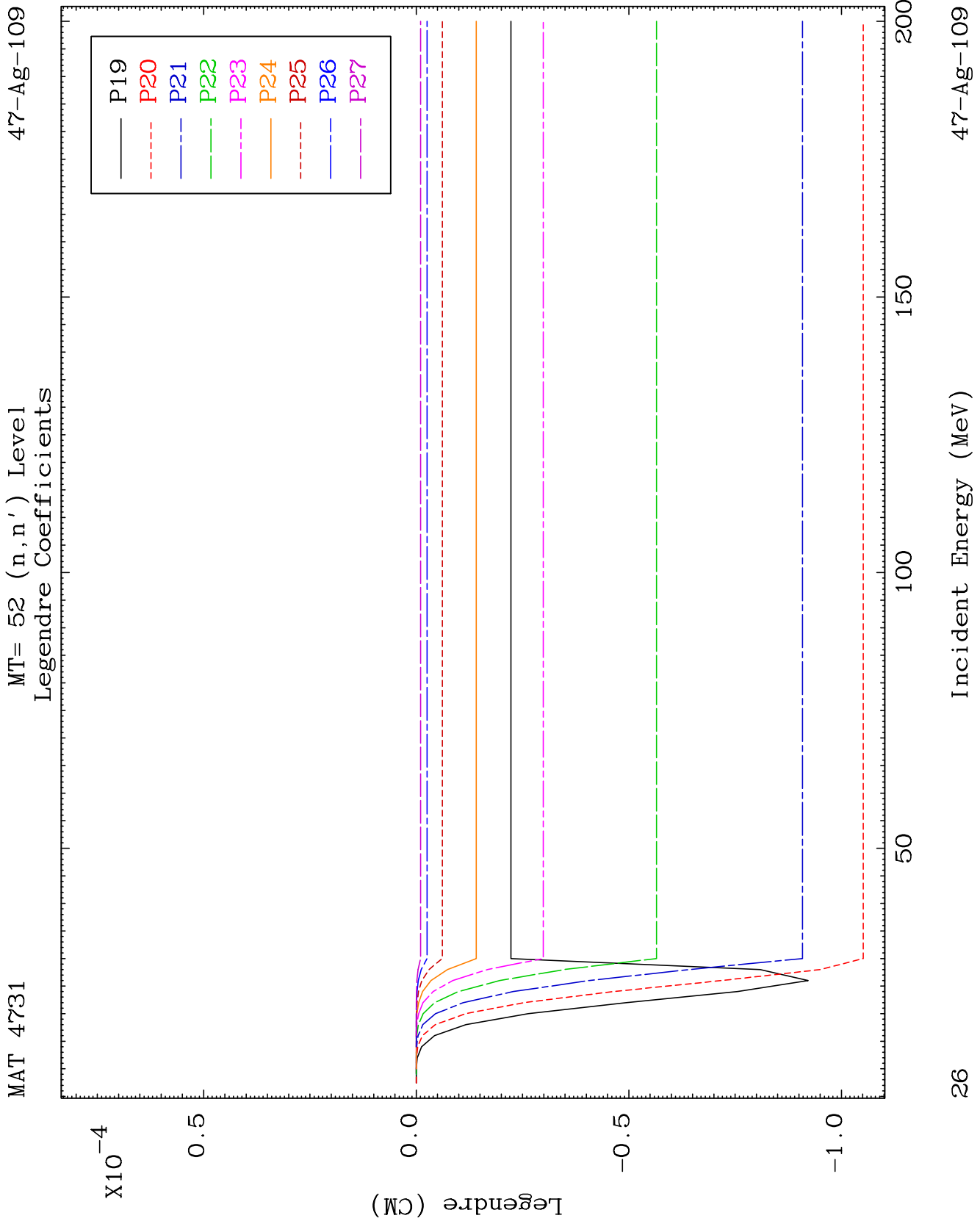


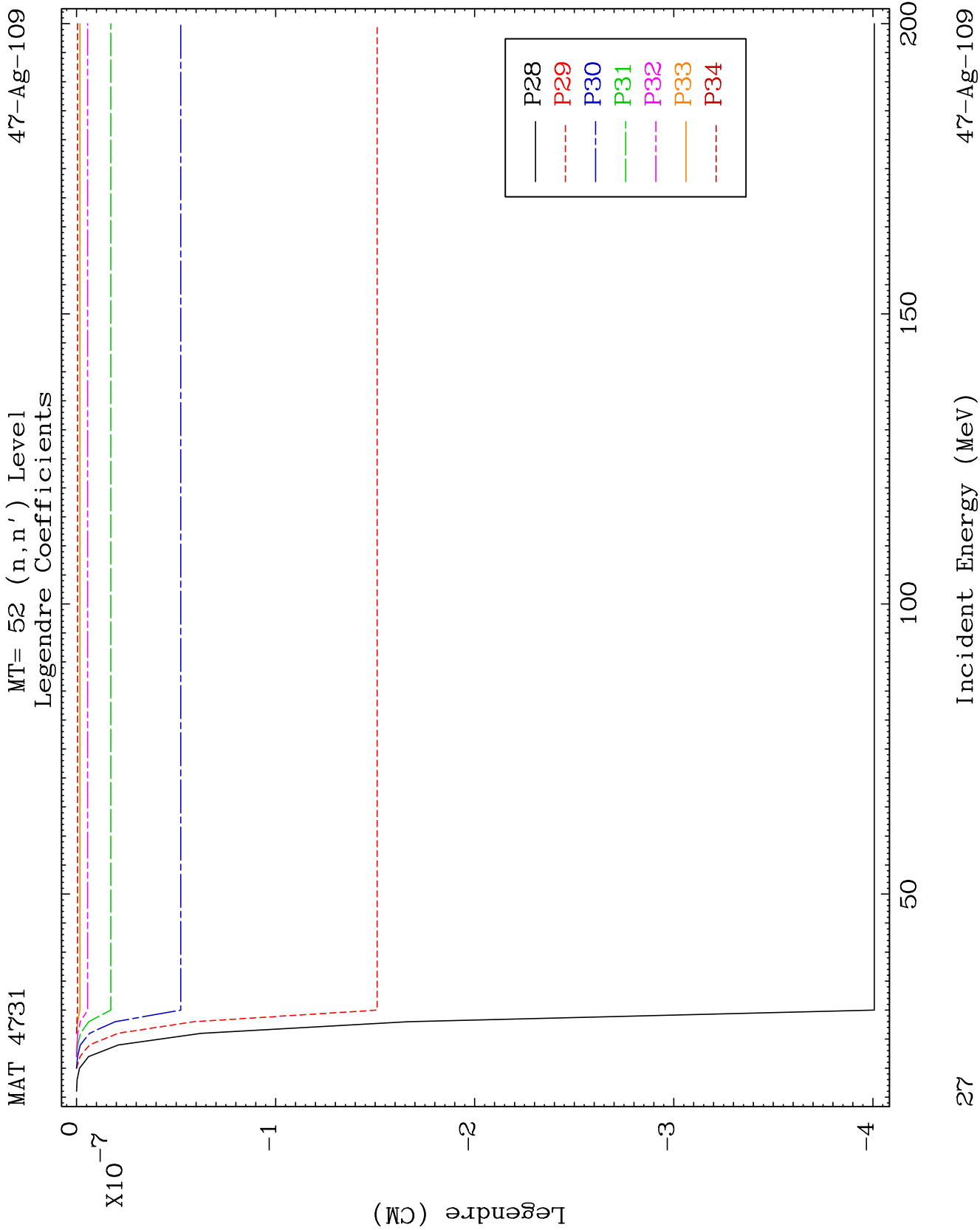
MAT 4731

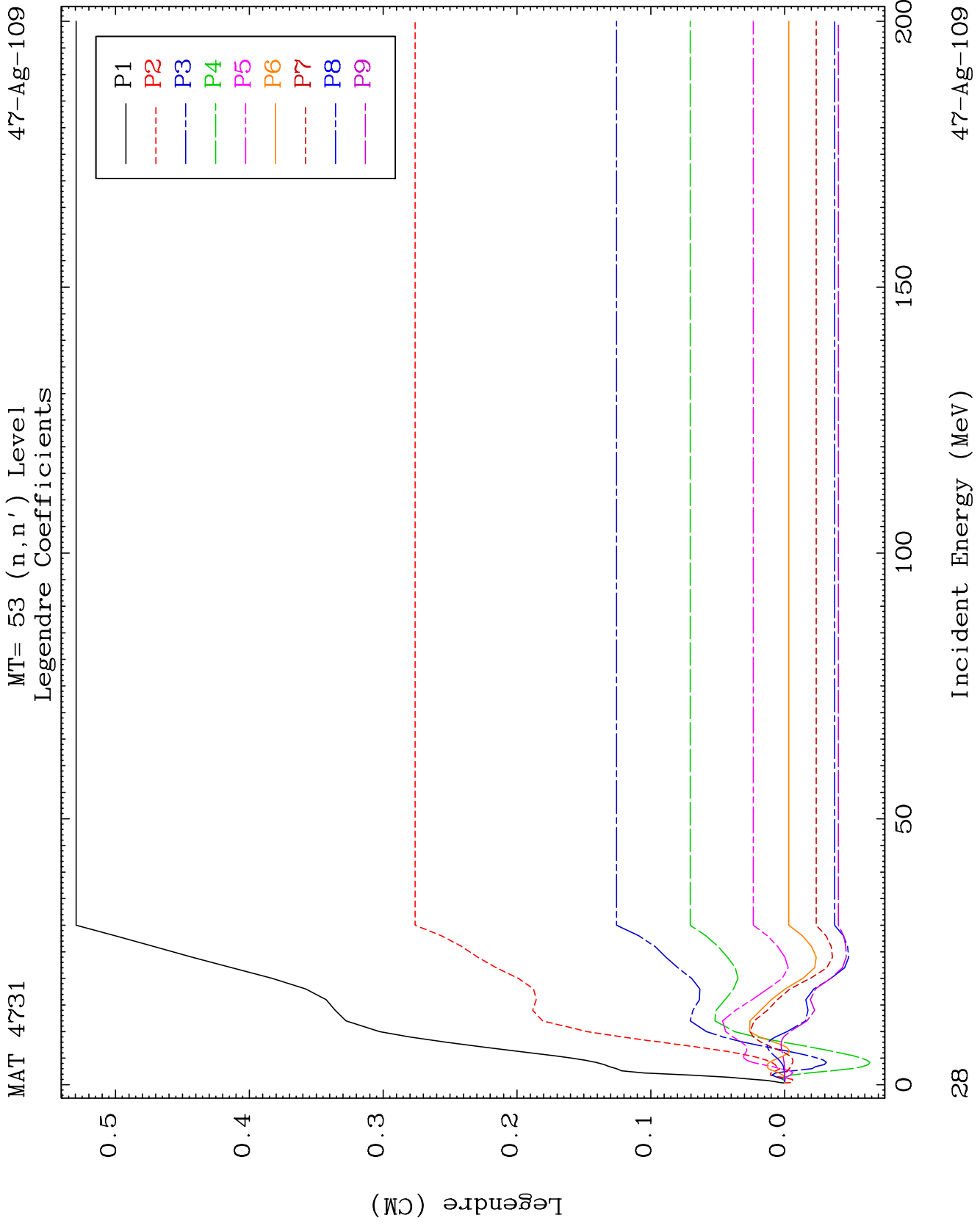
MT= 52 (n, n') Level
Legendre Coefficients

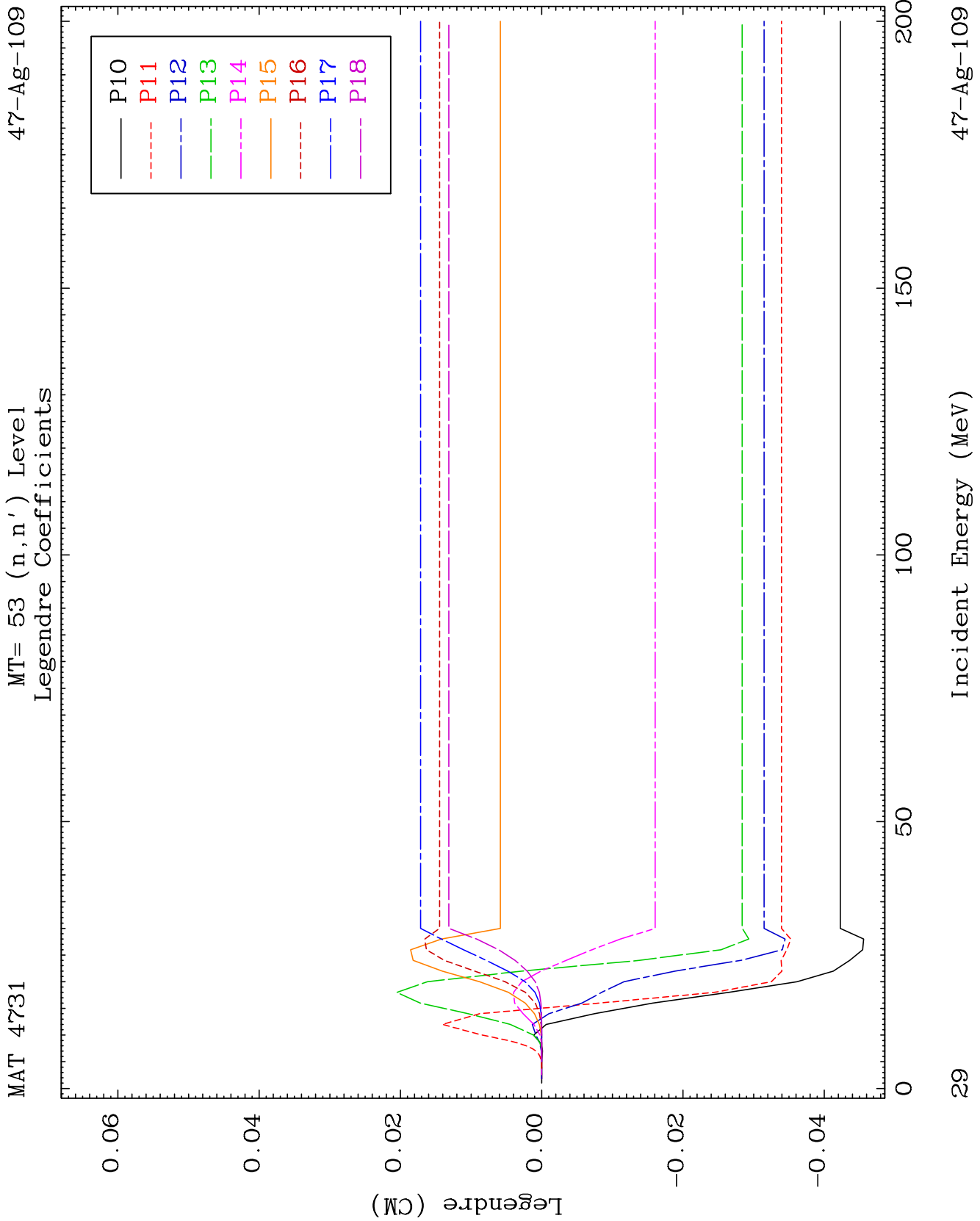
47-Ag-109

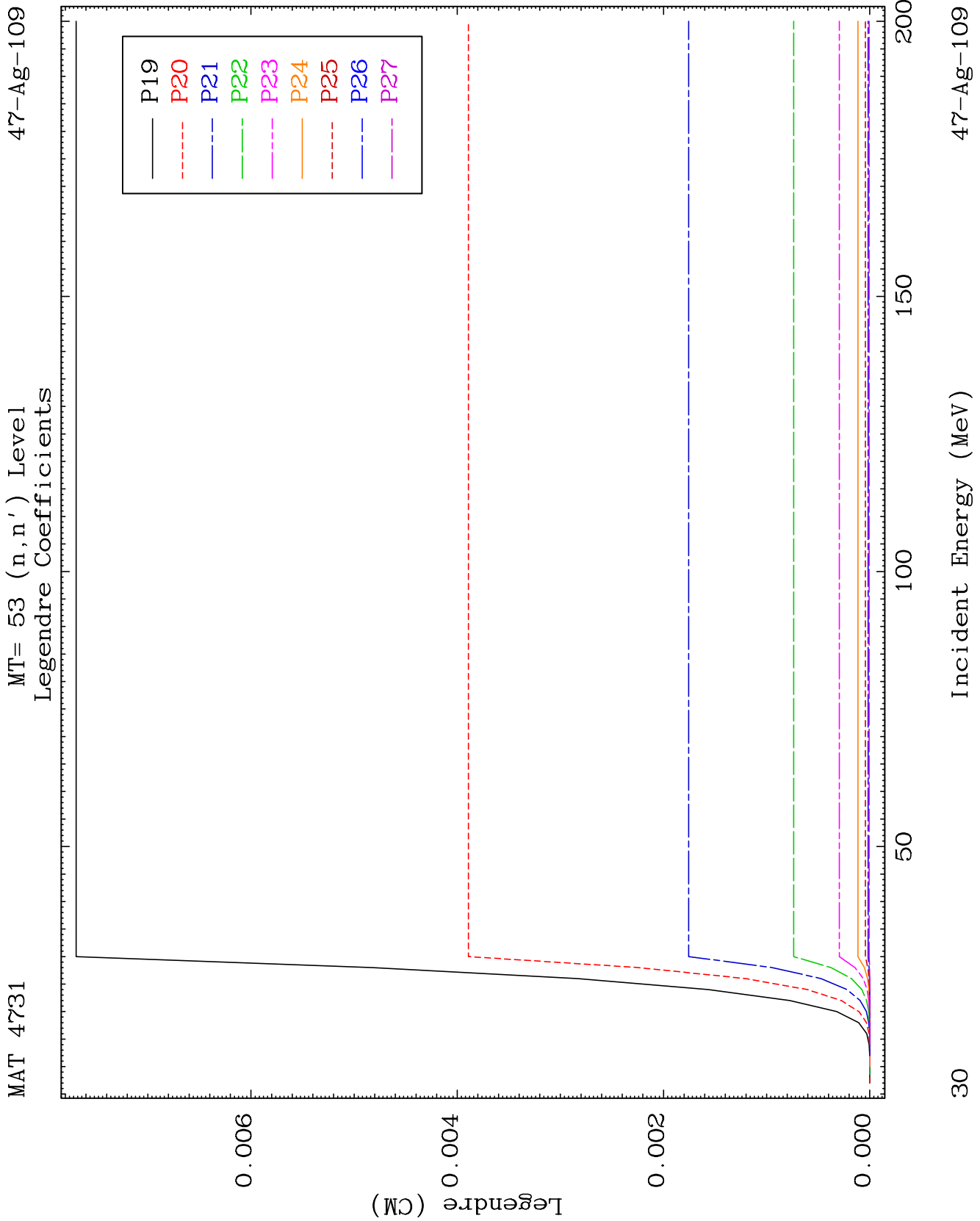


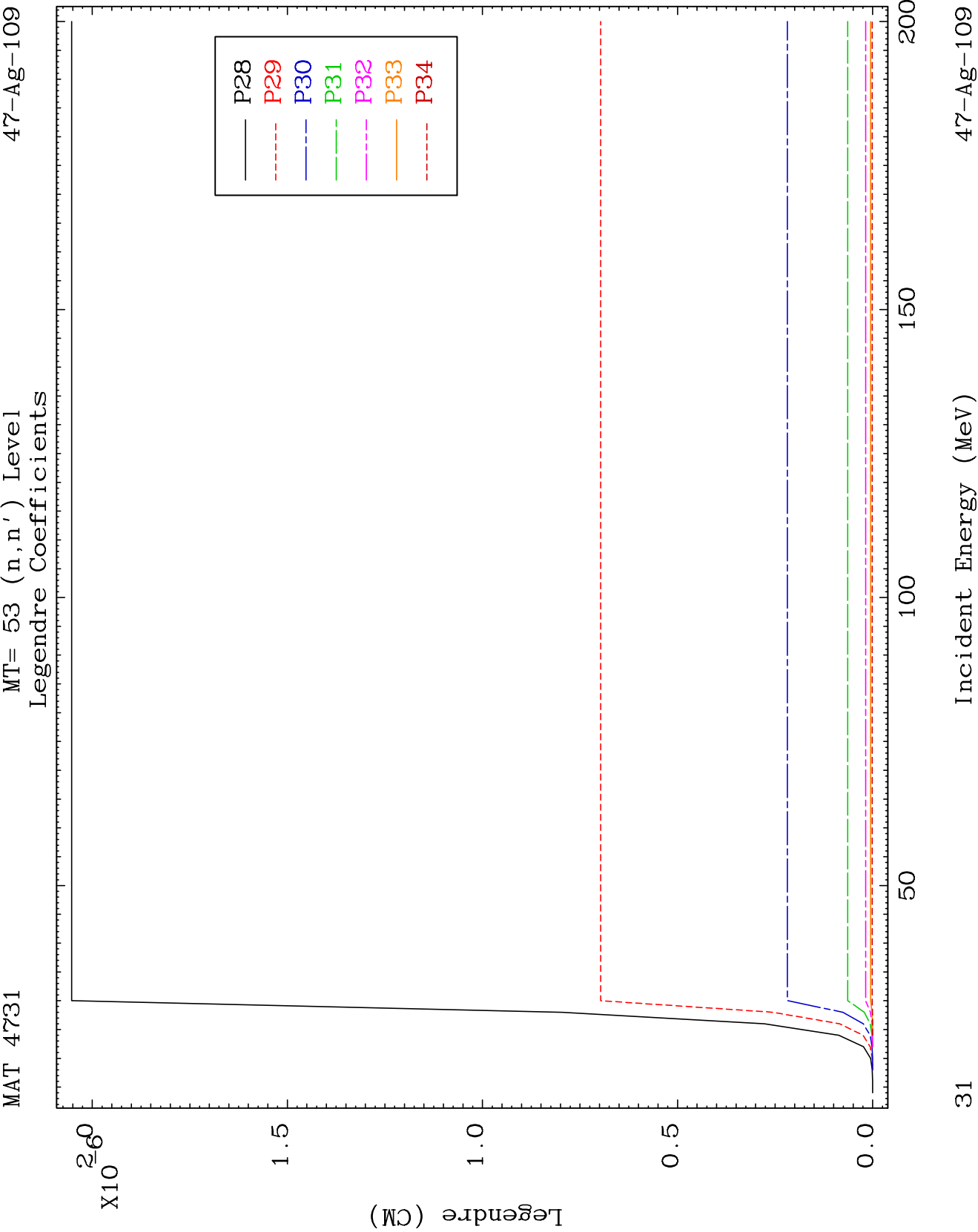


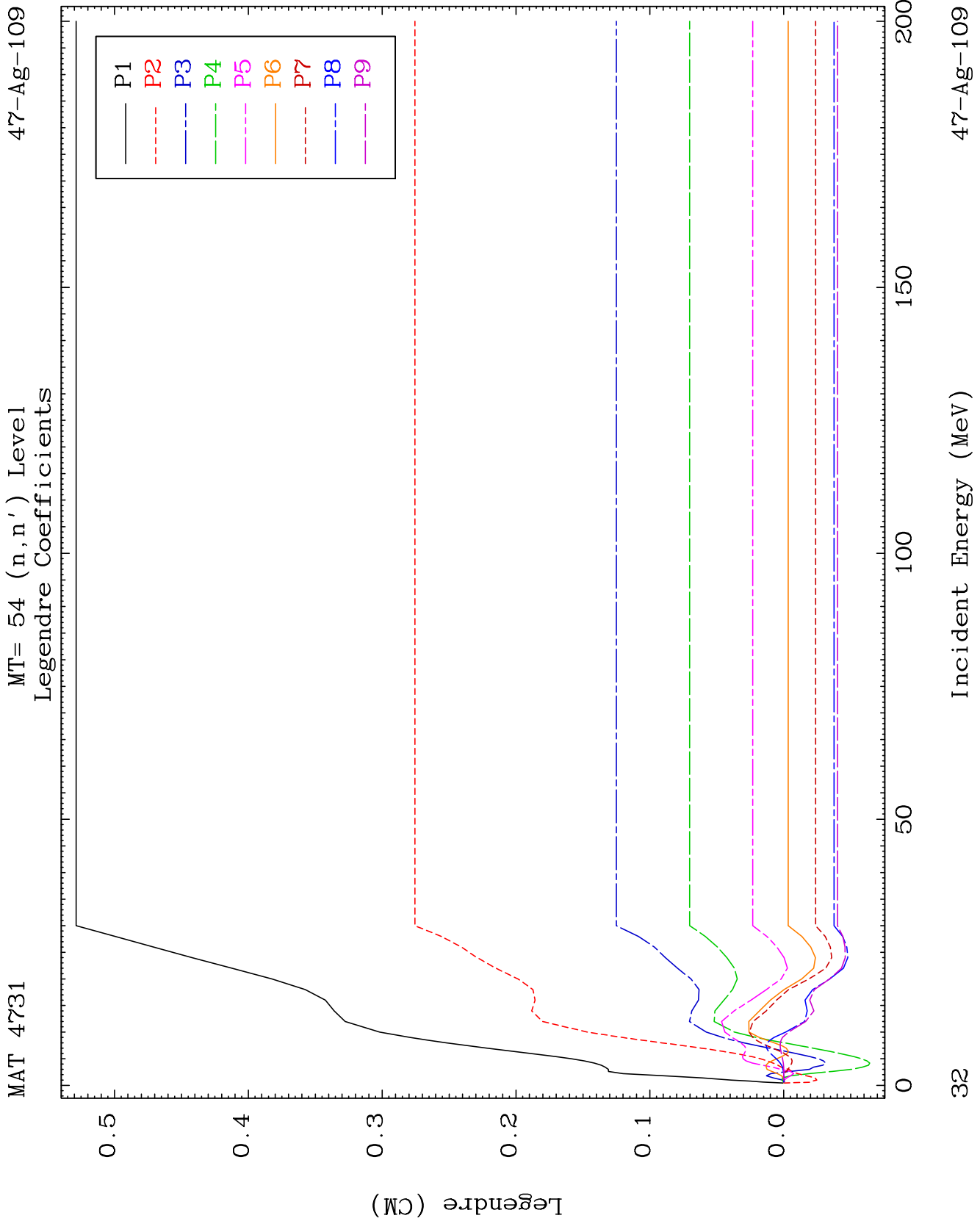








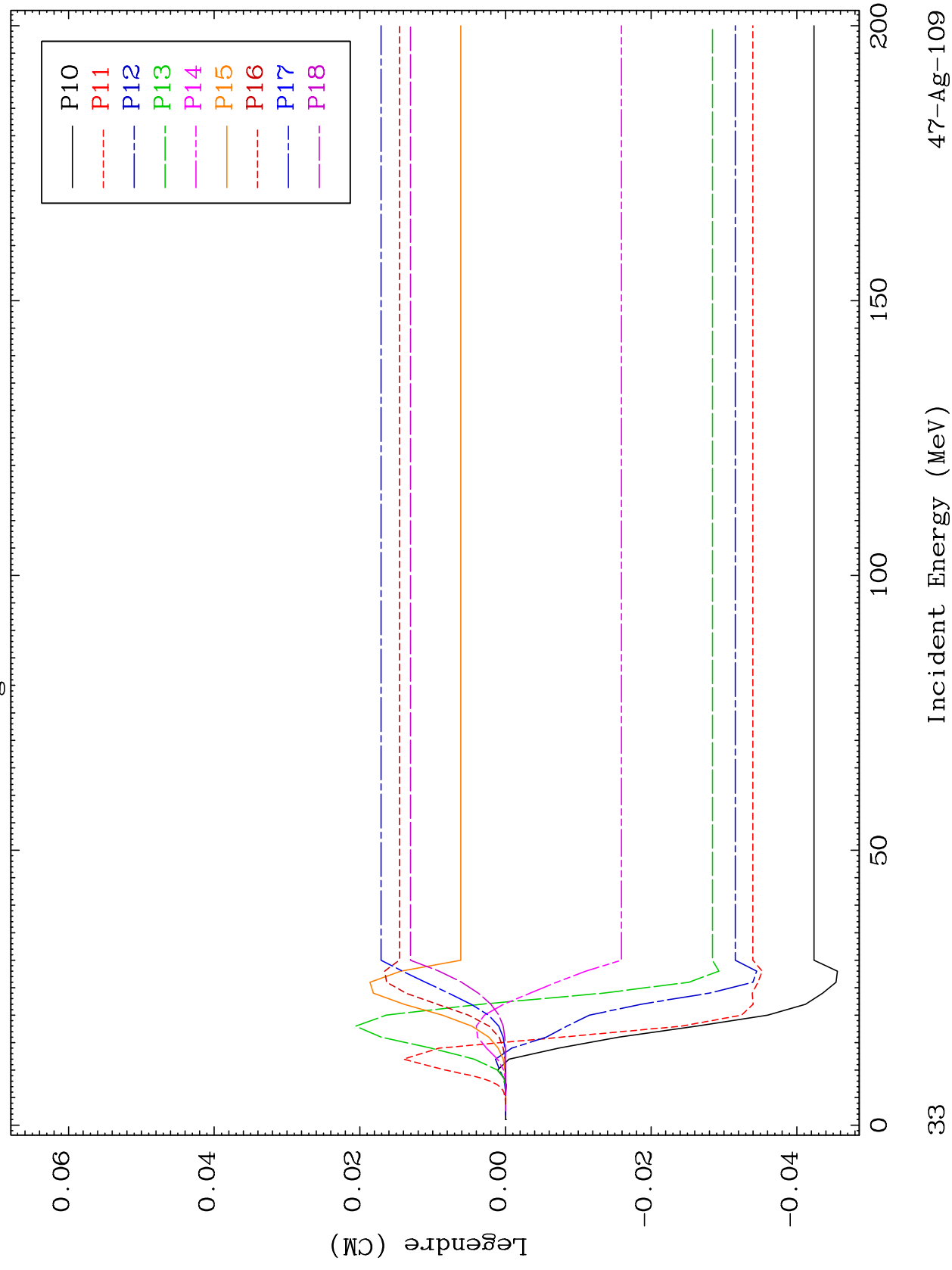


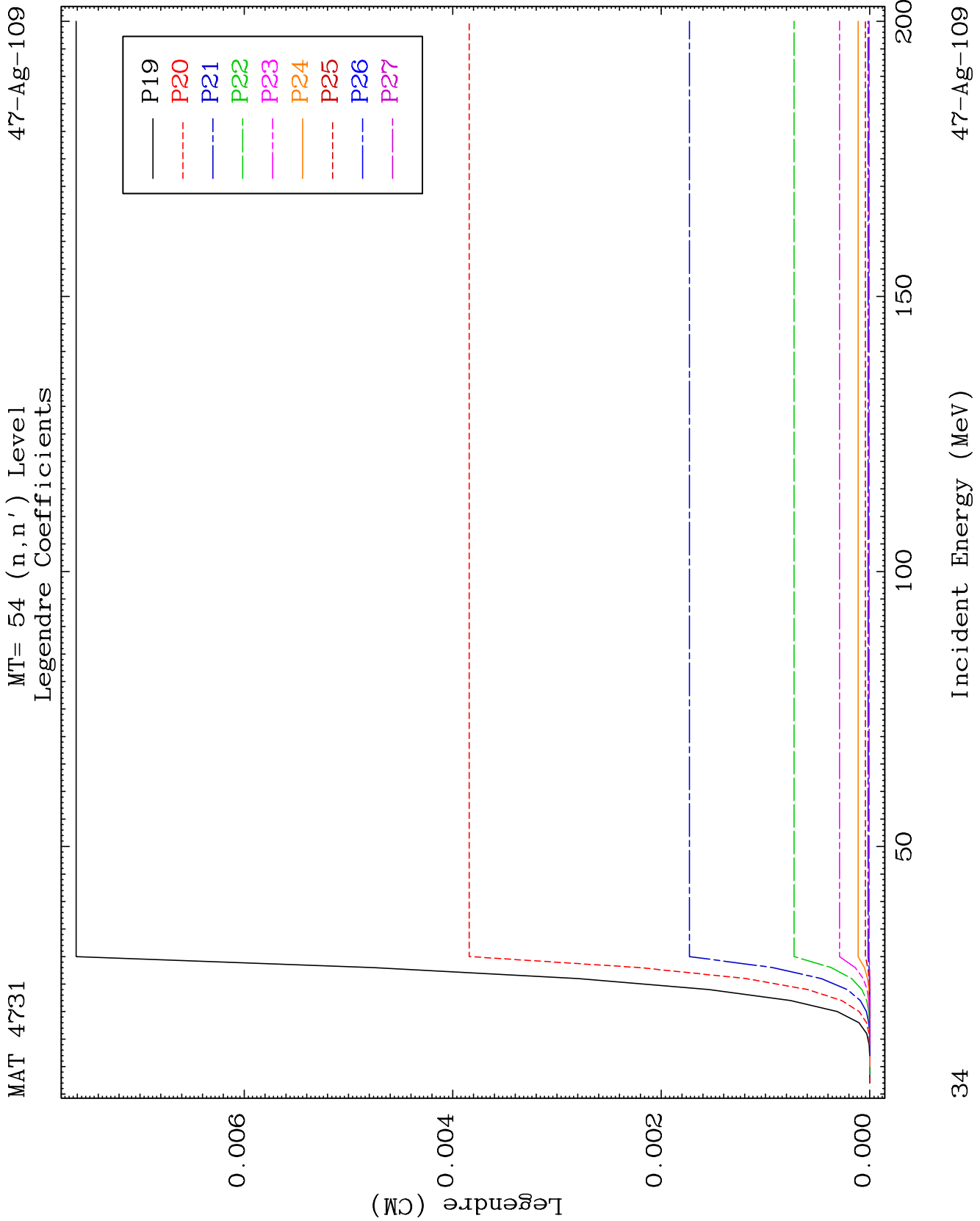


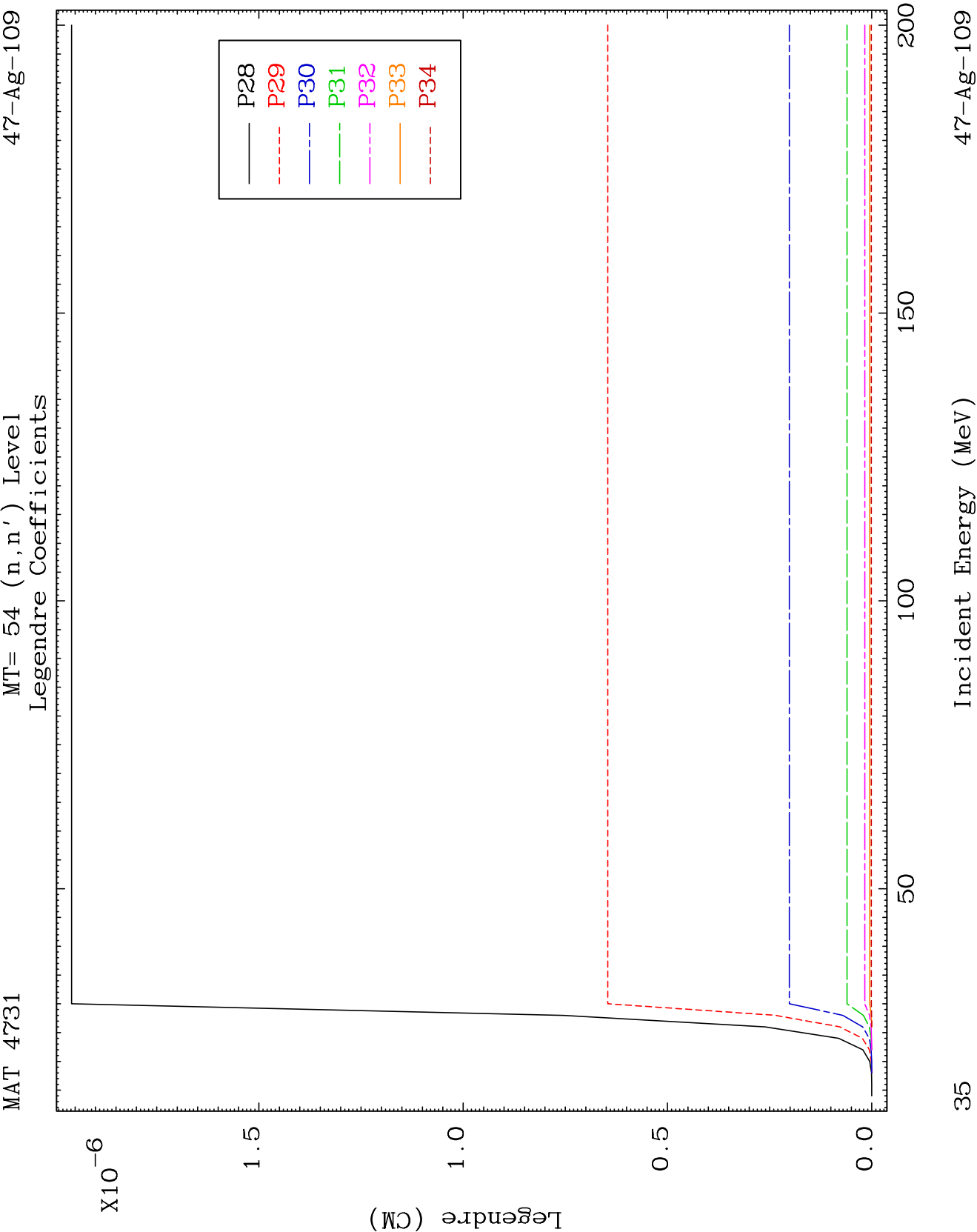
MAT 4731

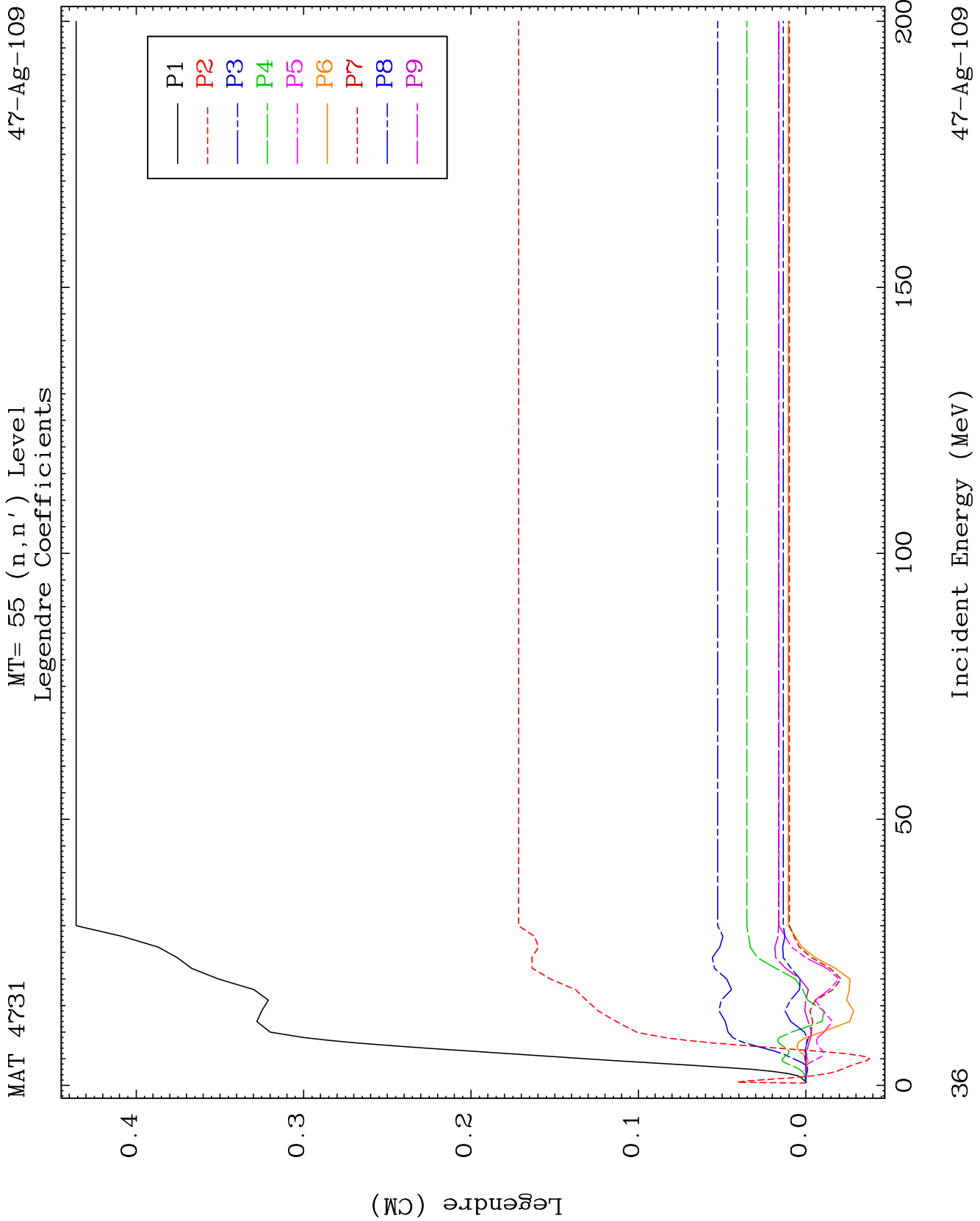
MT= 54 (n, n') Level
Legendre Coefficients

47-Ag-109





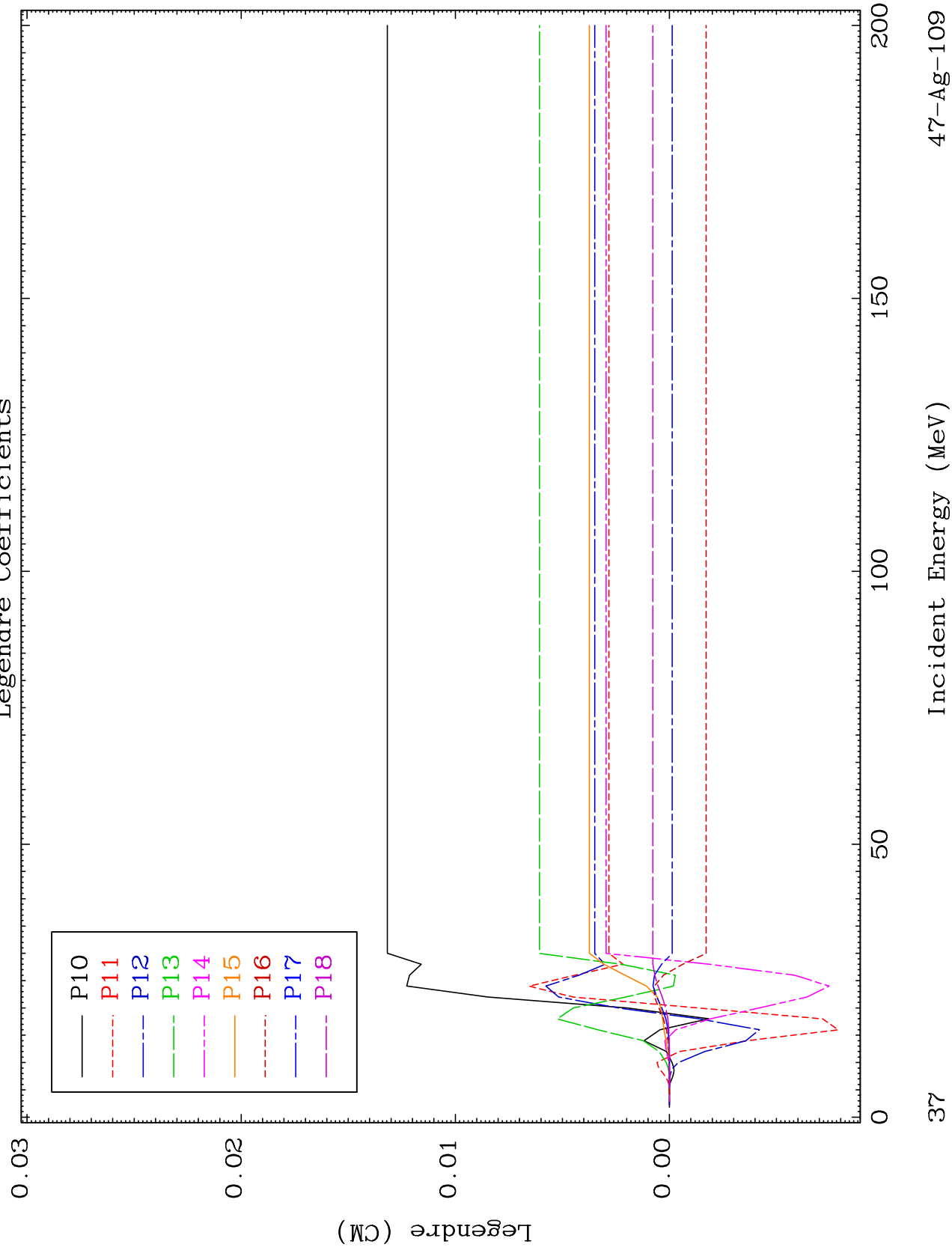


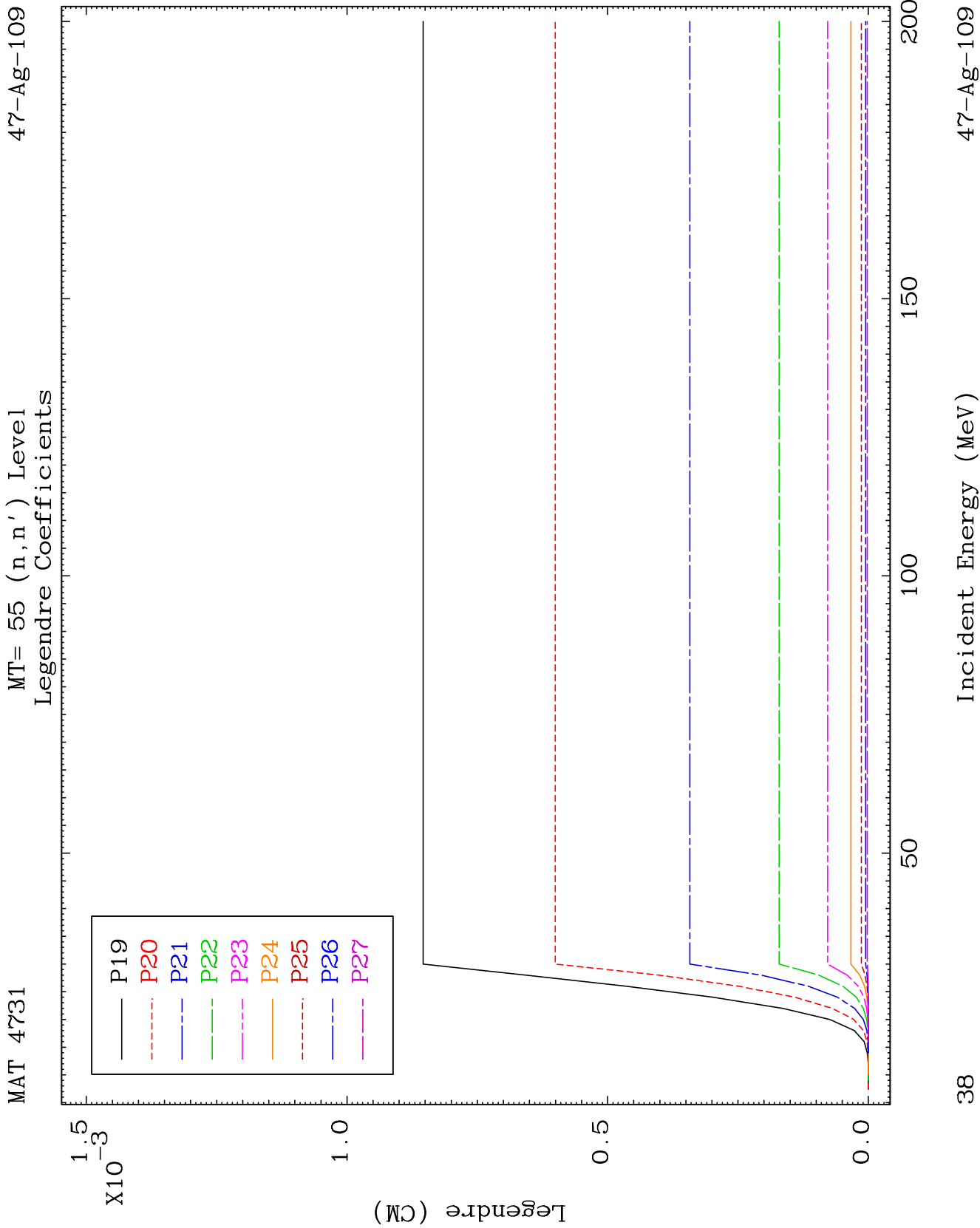


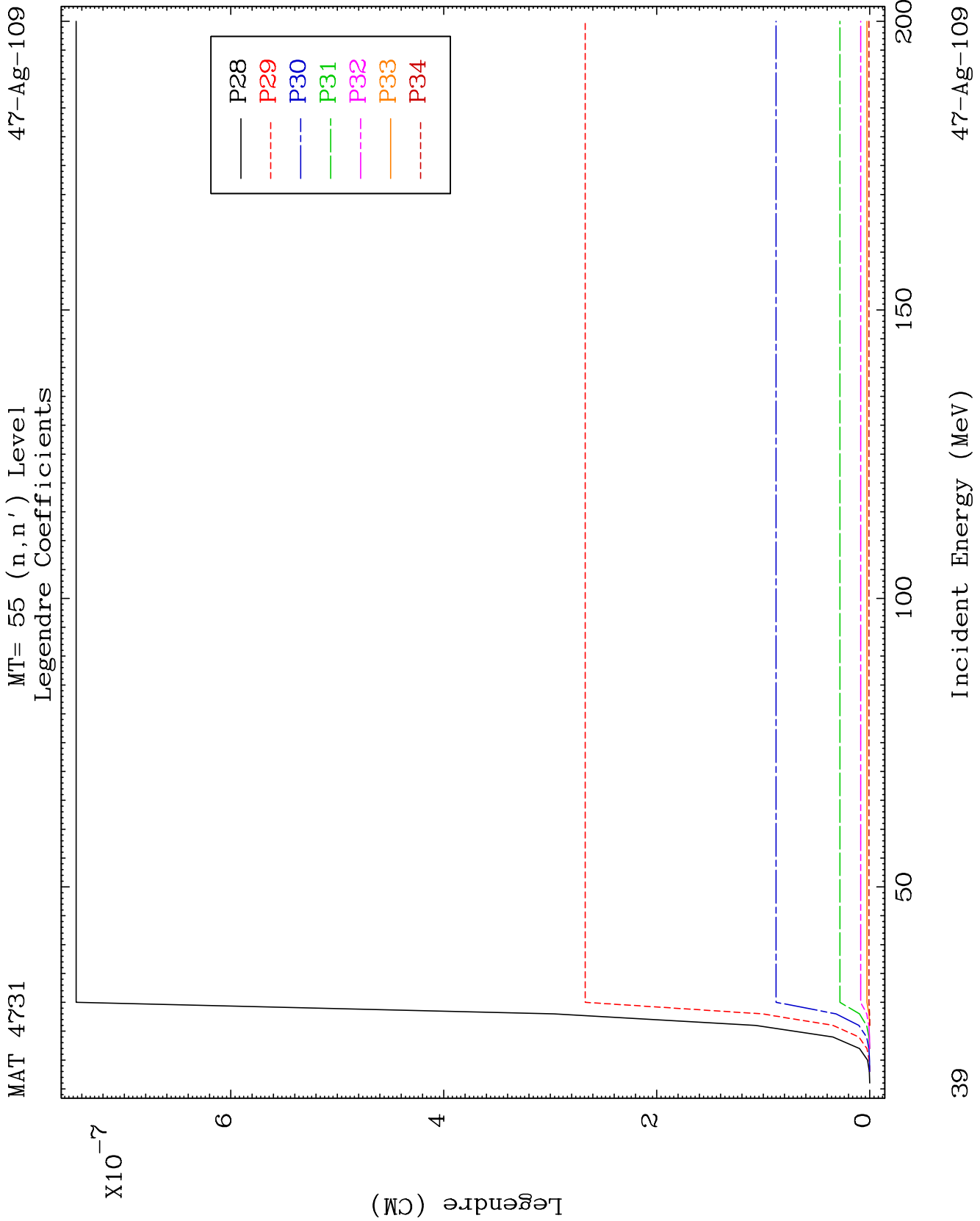
MAT 4731

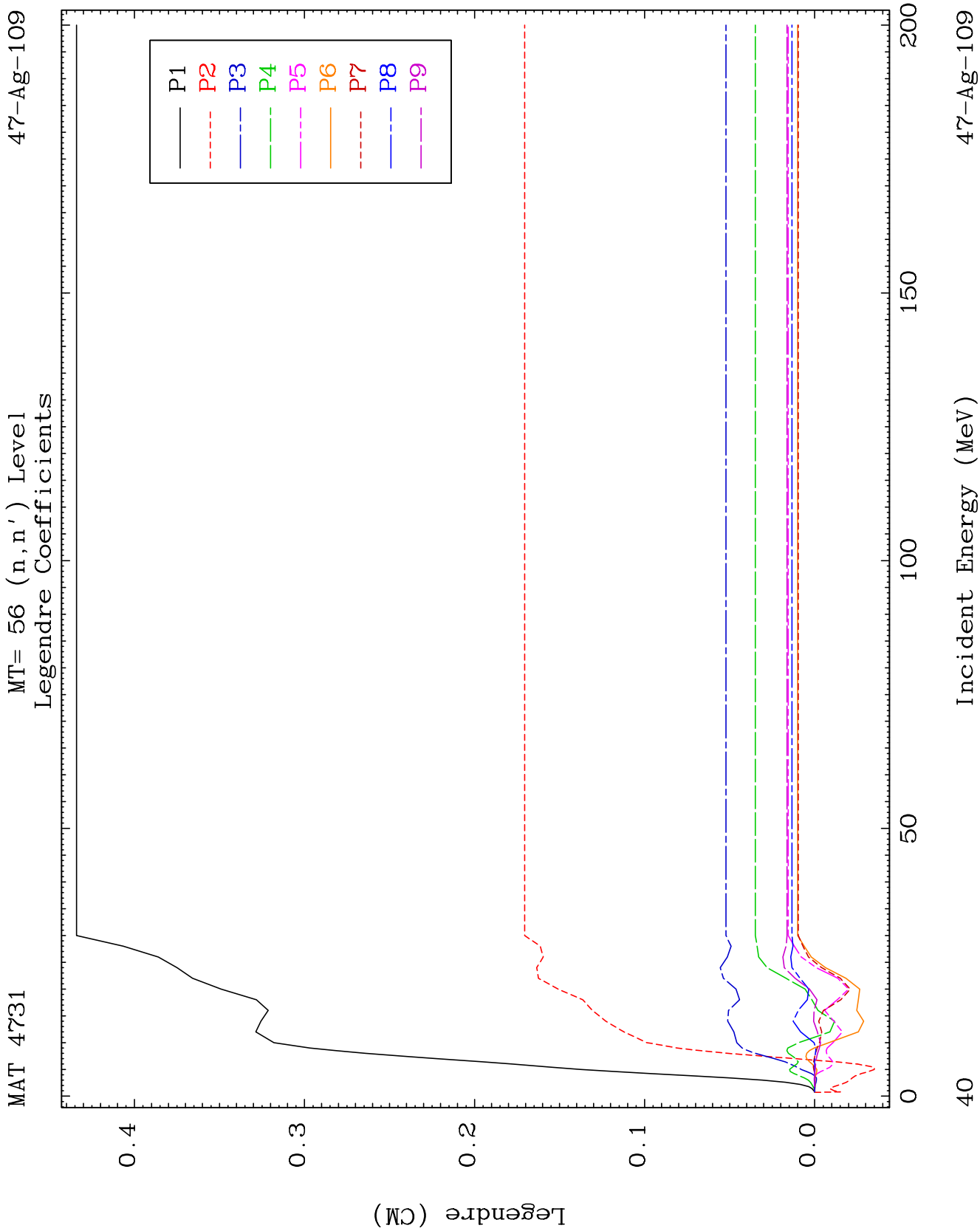
MT= 55 (n, n') Level
Legendre Coefficients

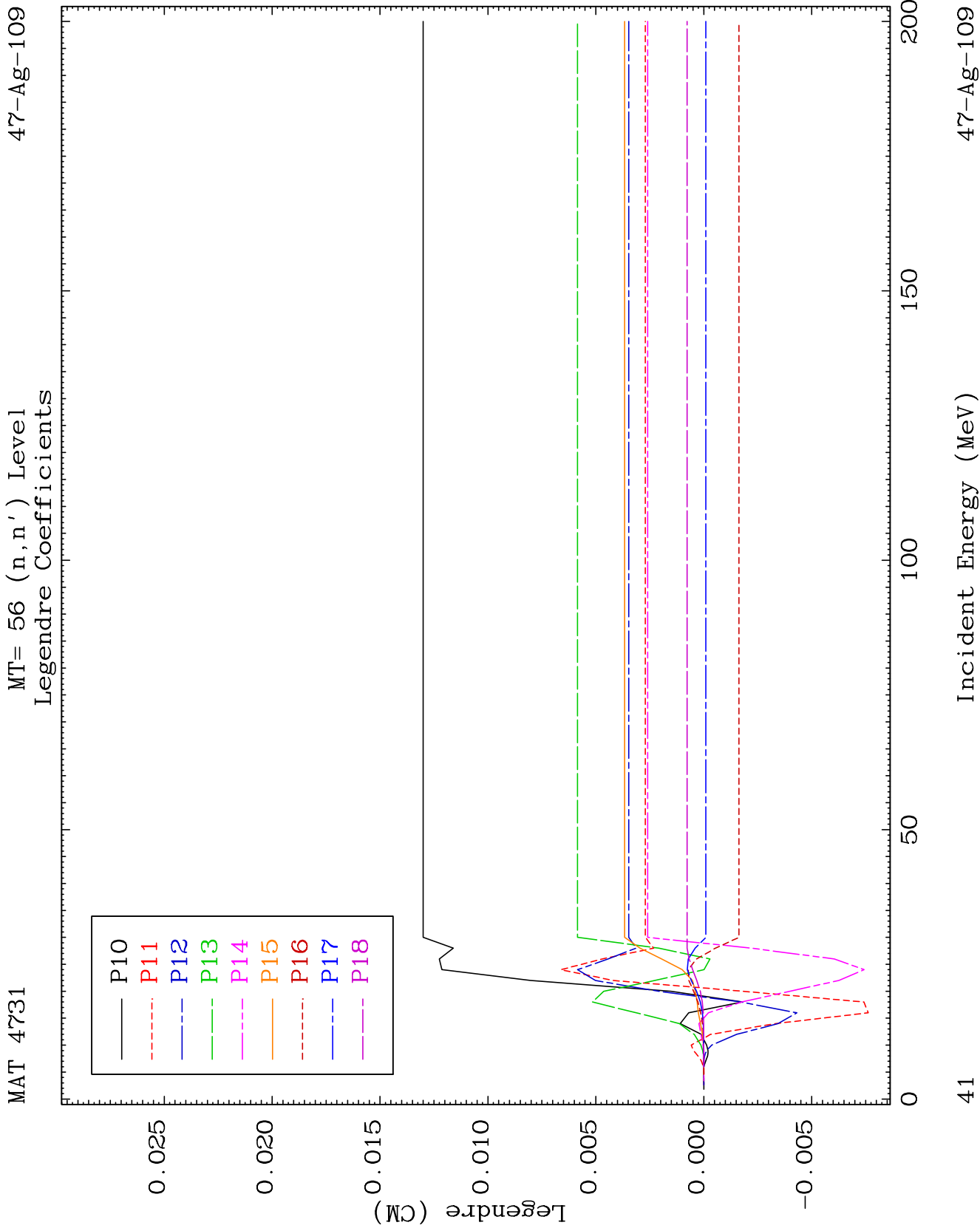
47-Ag-109

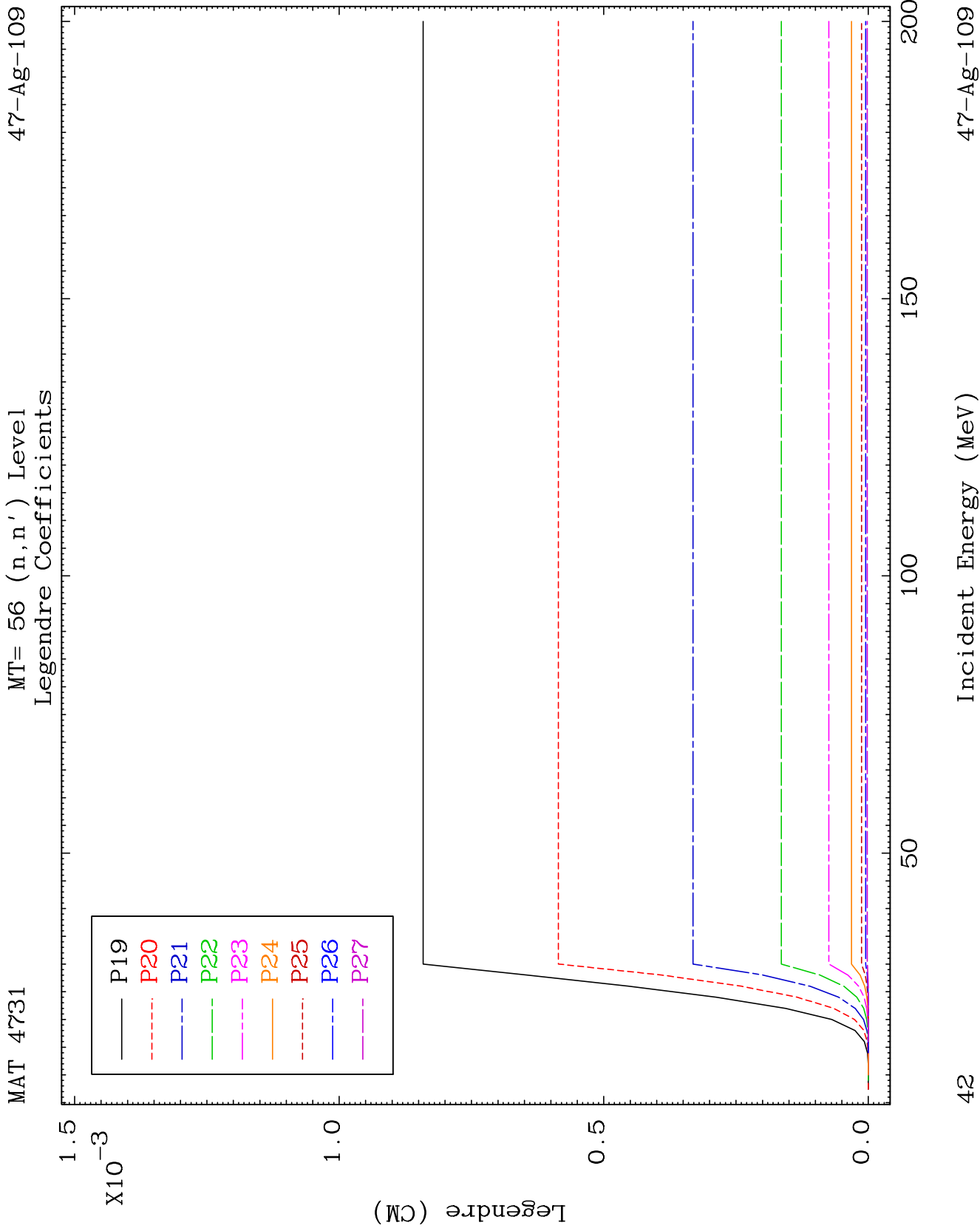


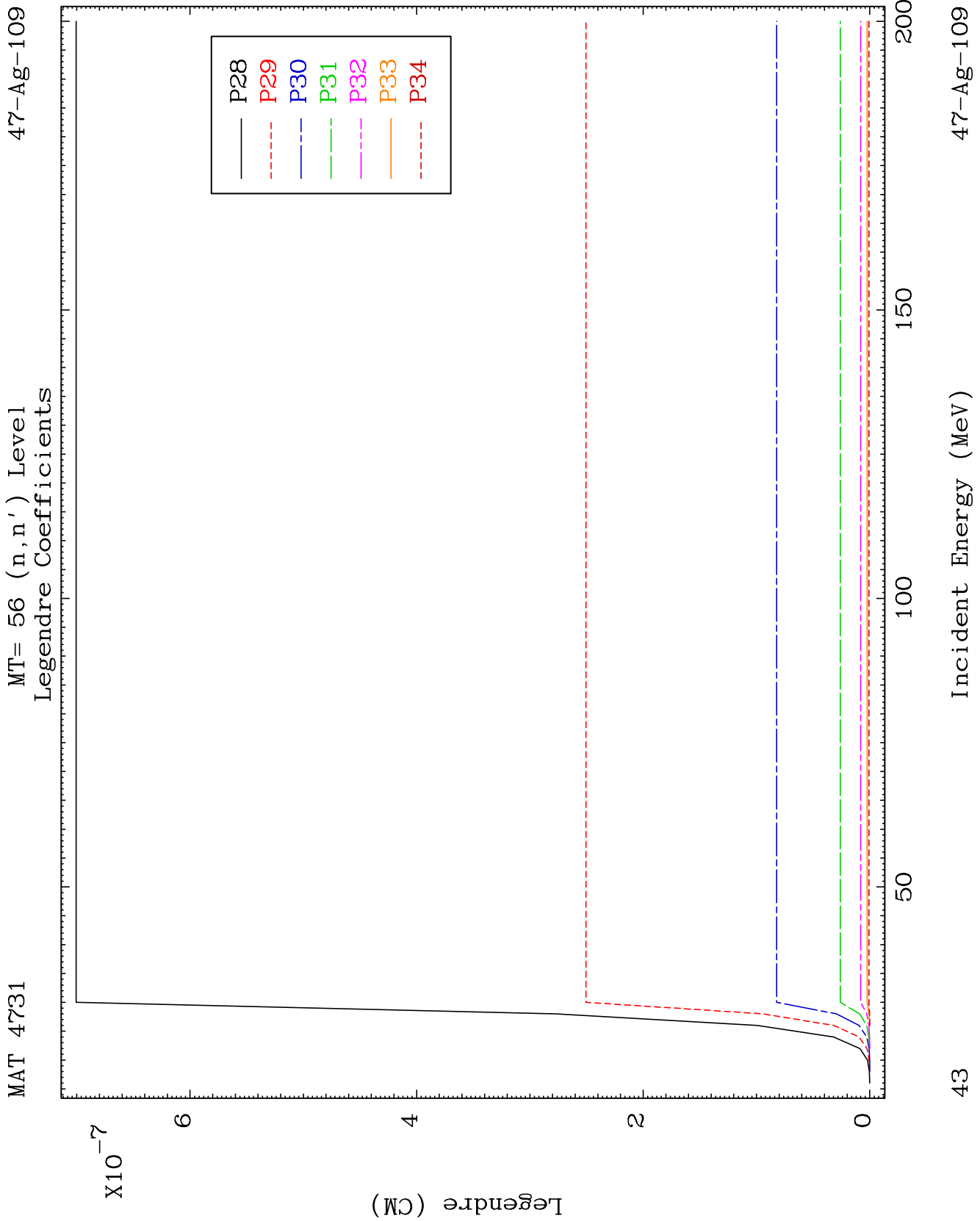


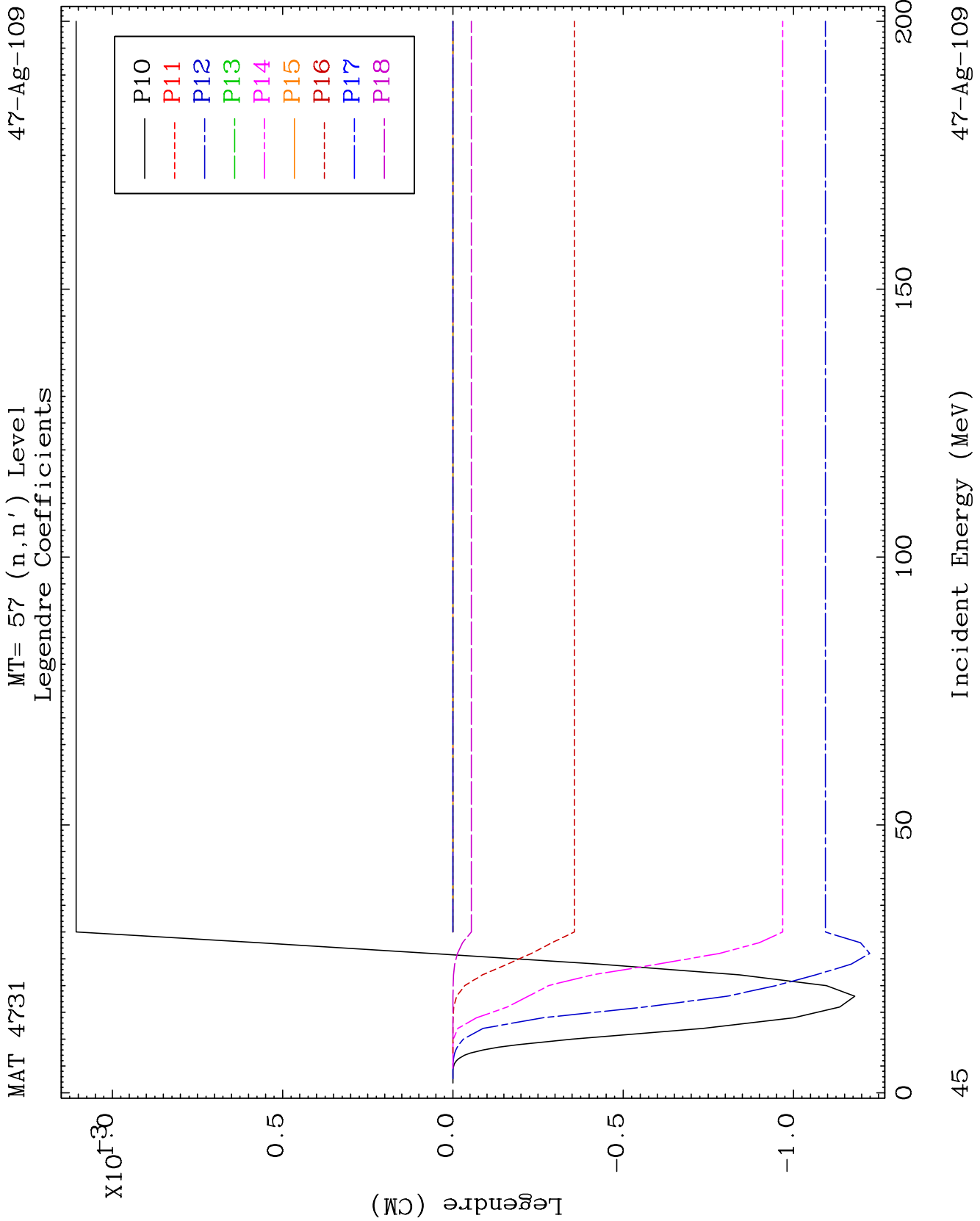


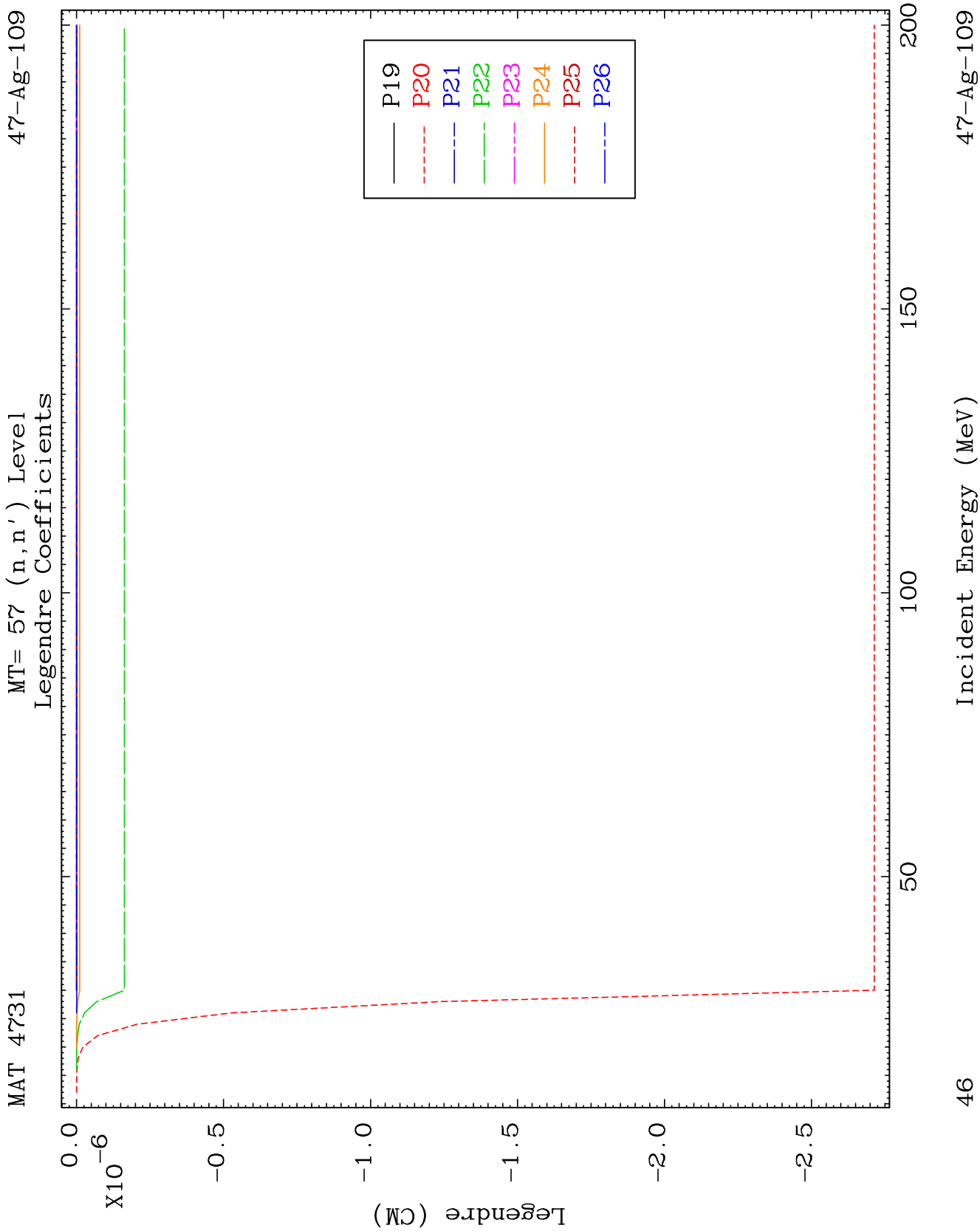








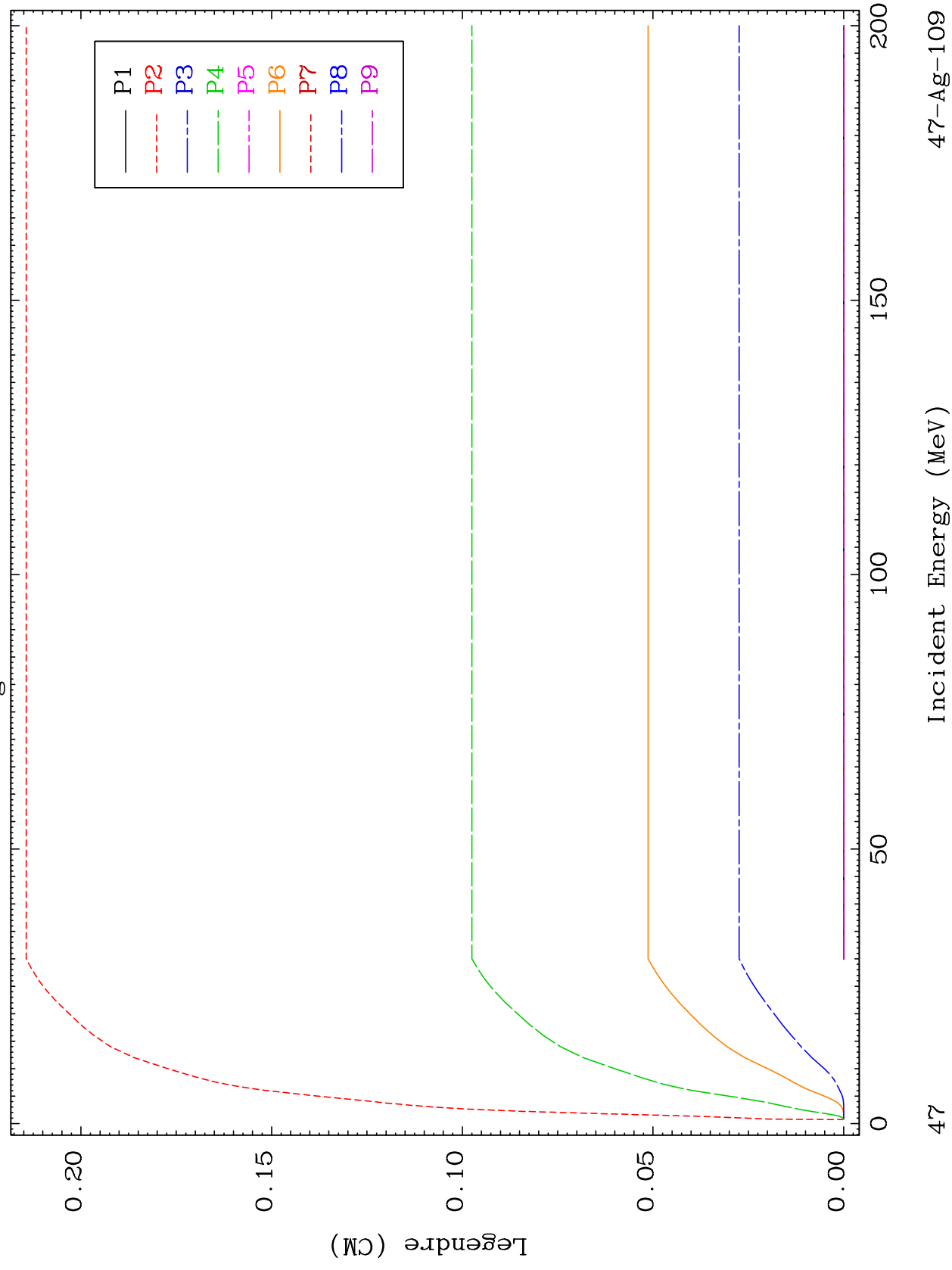




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MT= 58 (n, n') Level
Legendre Coefficients

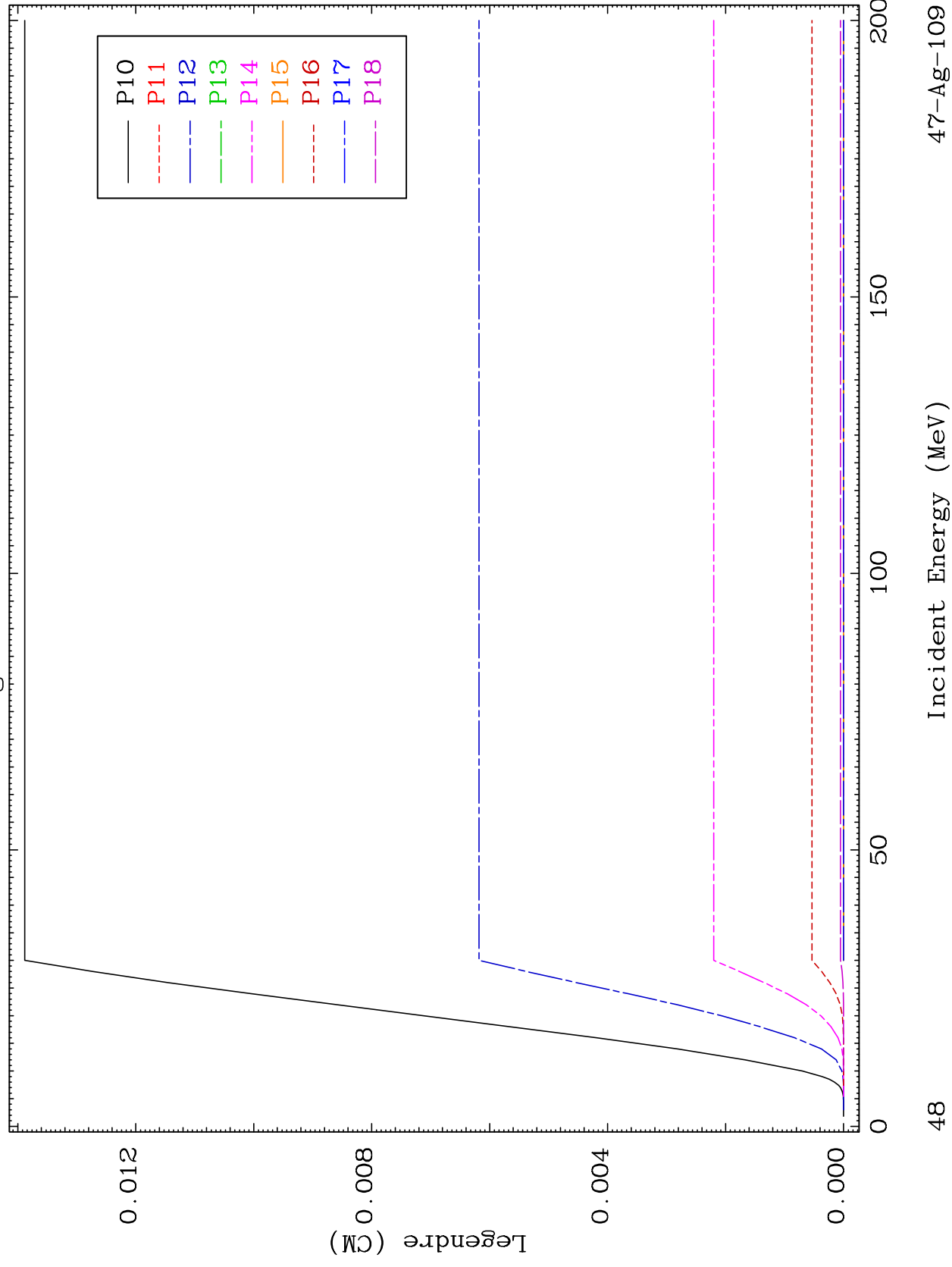
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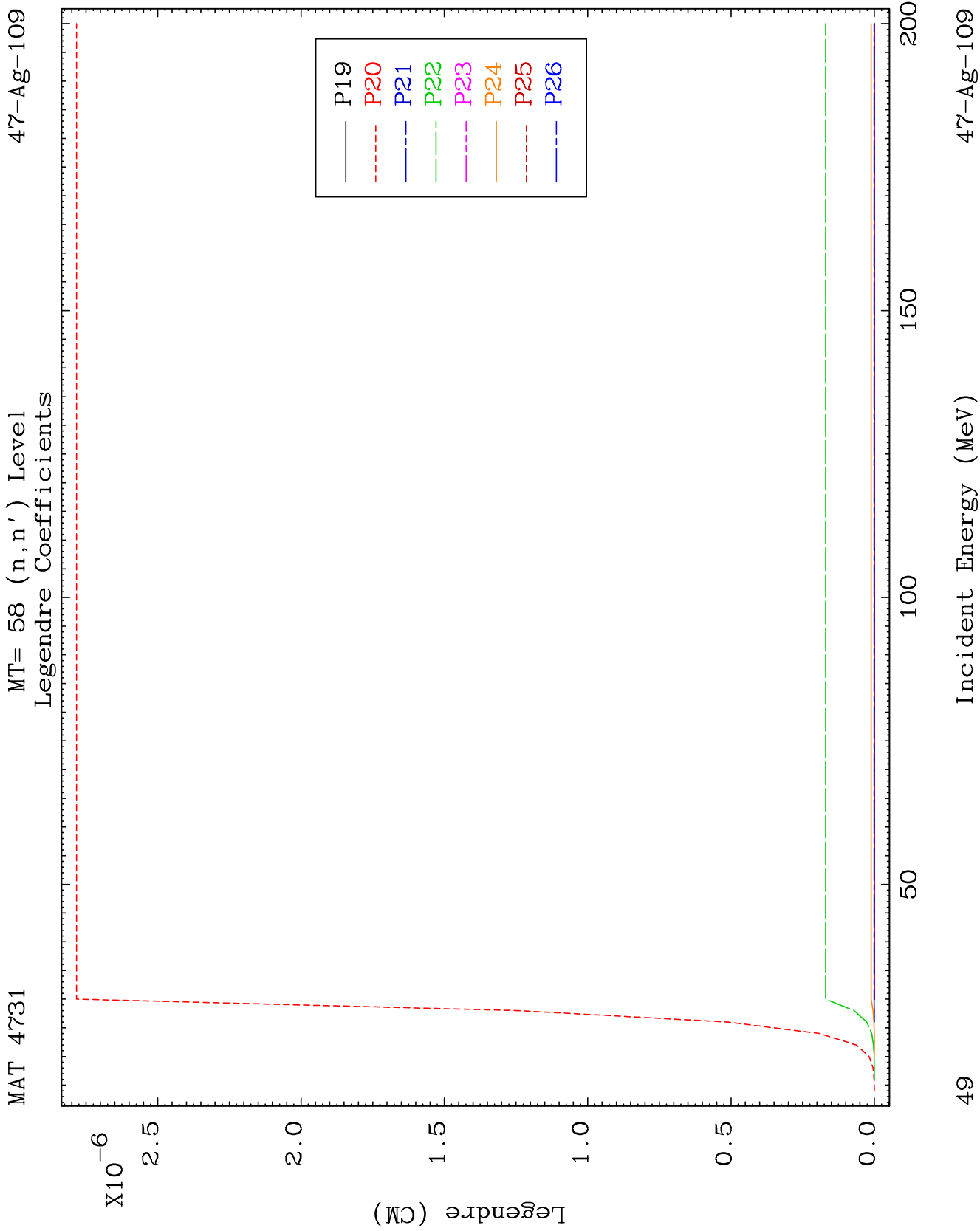


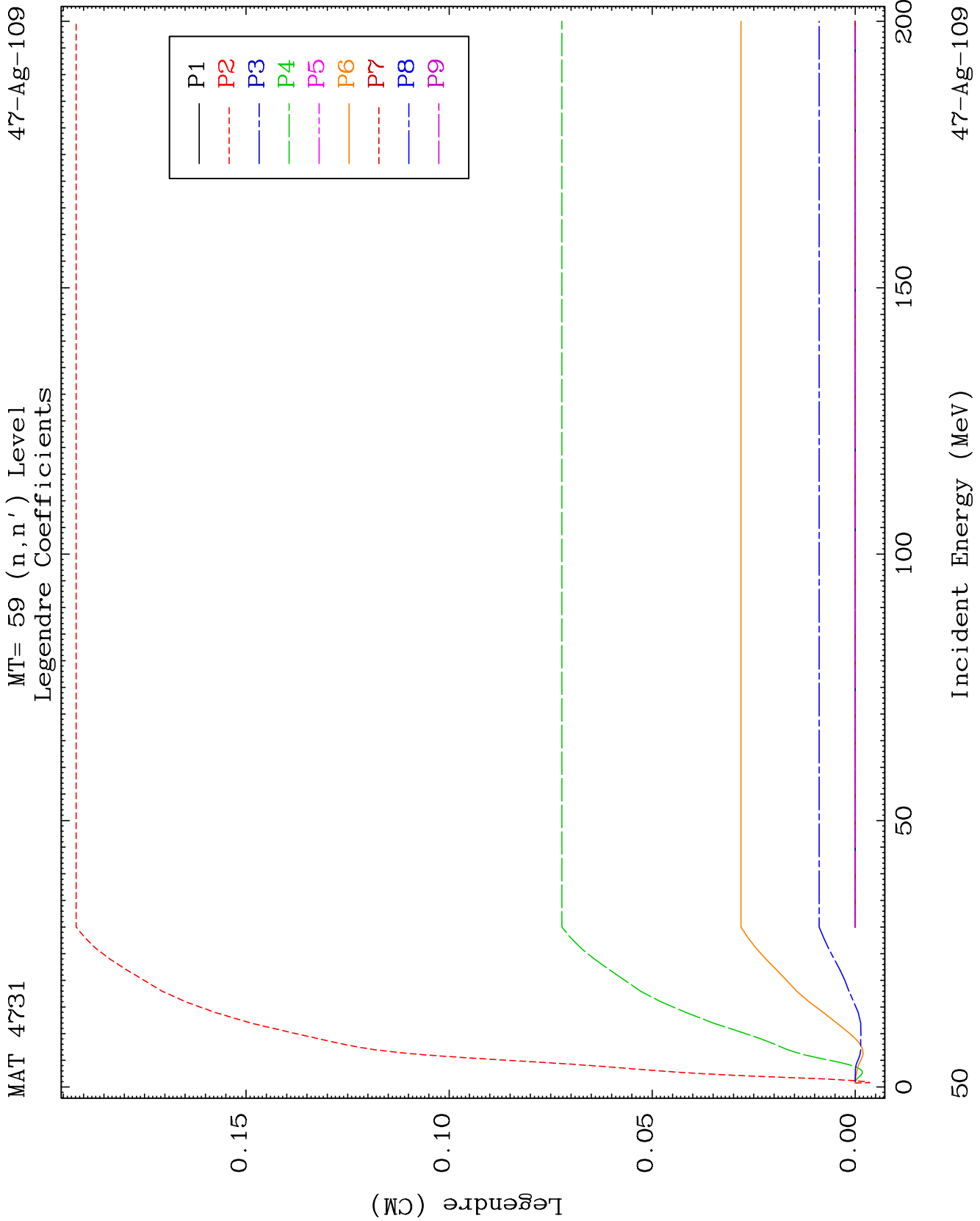
MAT 4731

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

47-Ag-109



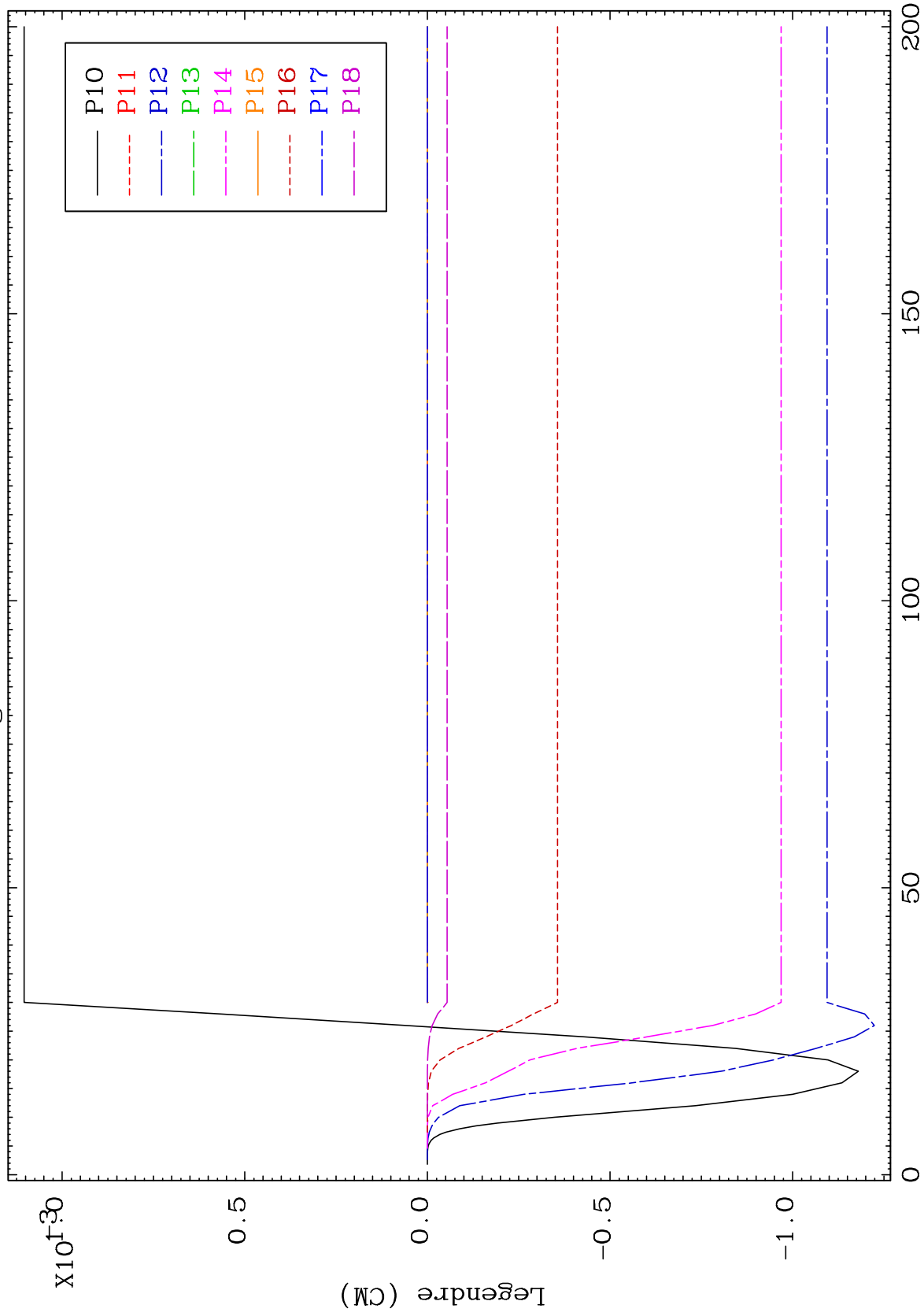




MAT 4731

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

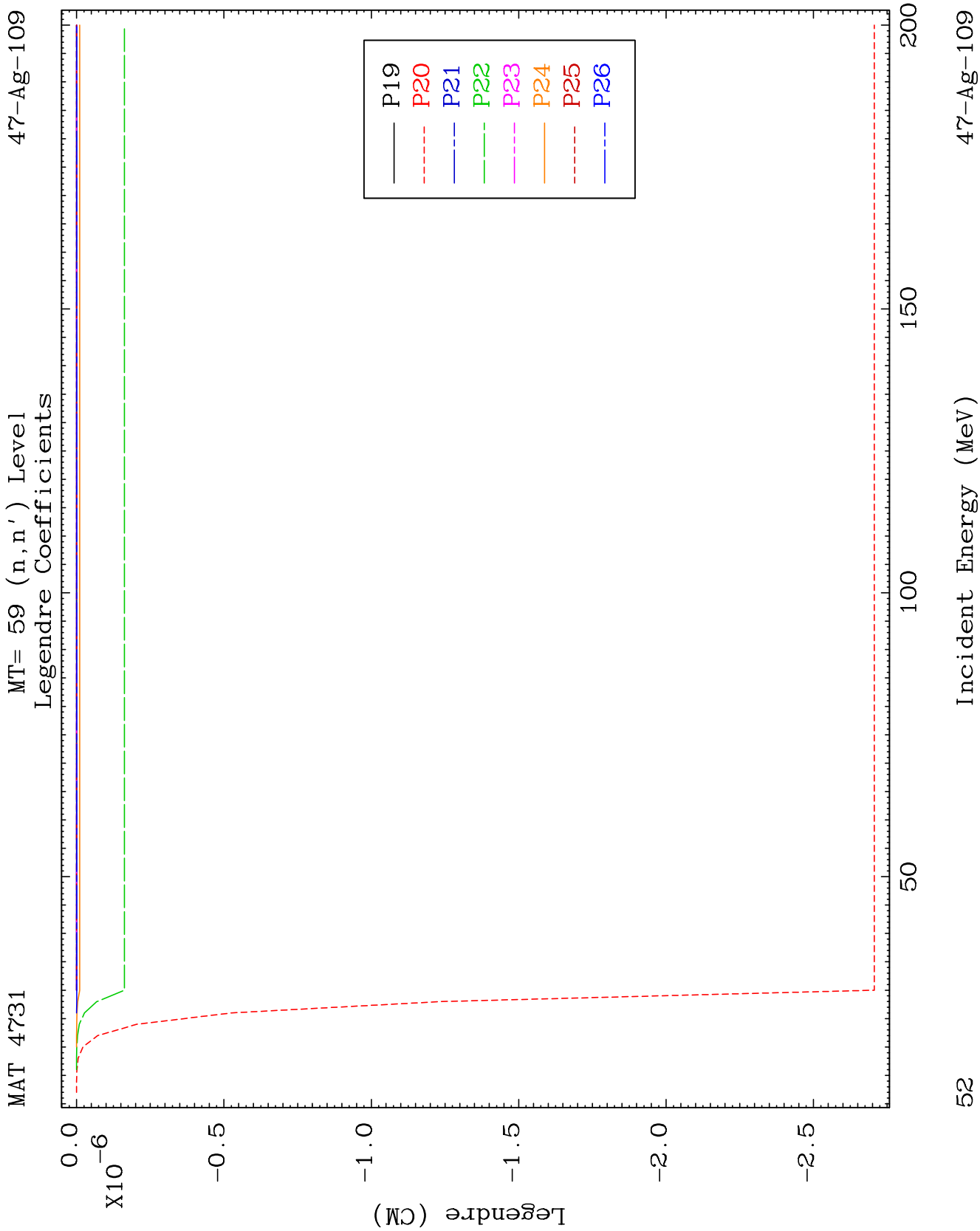
47-Ag-109



51

Incident Energy (MeV)

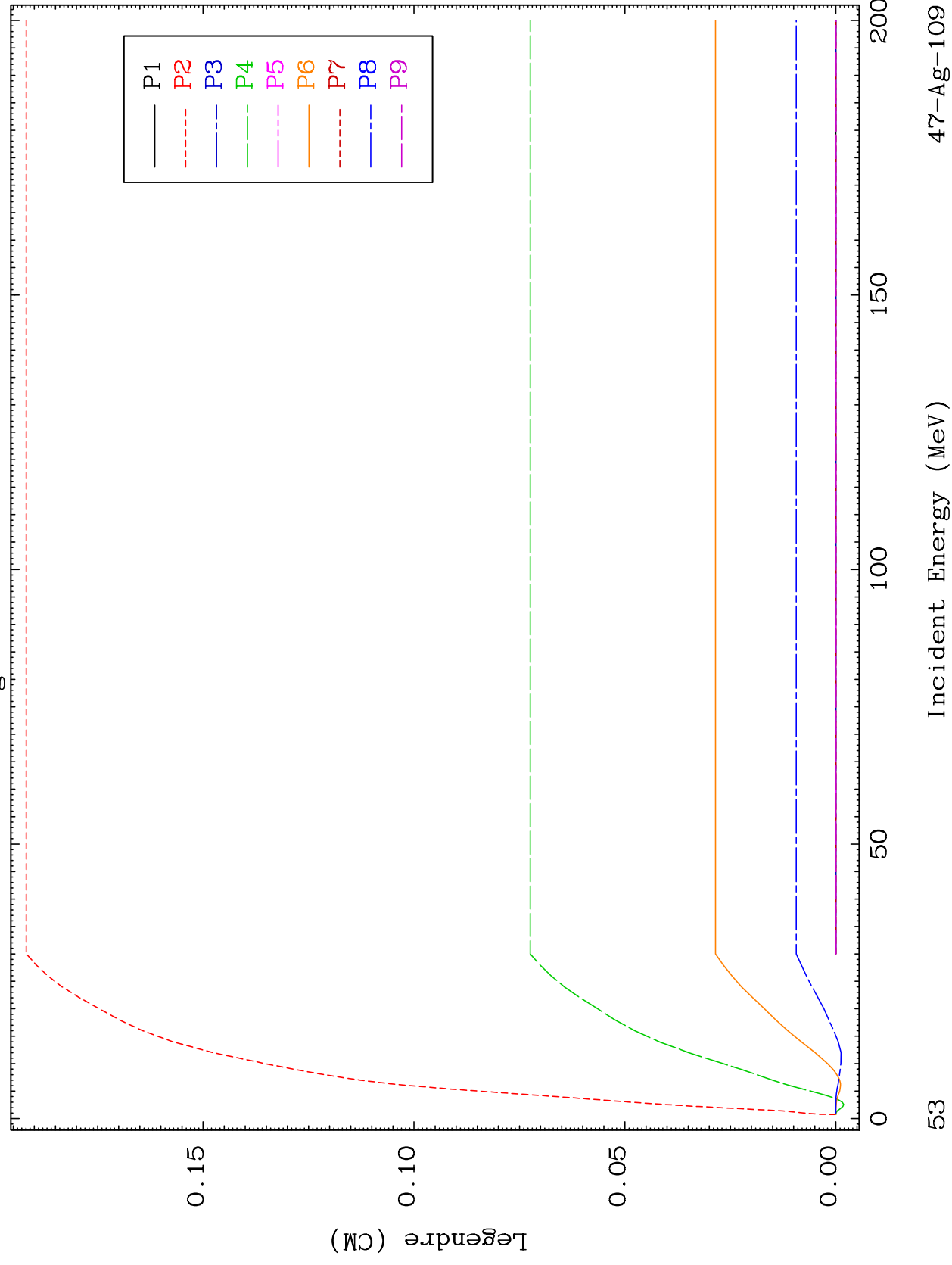
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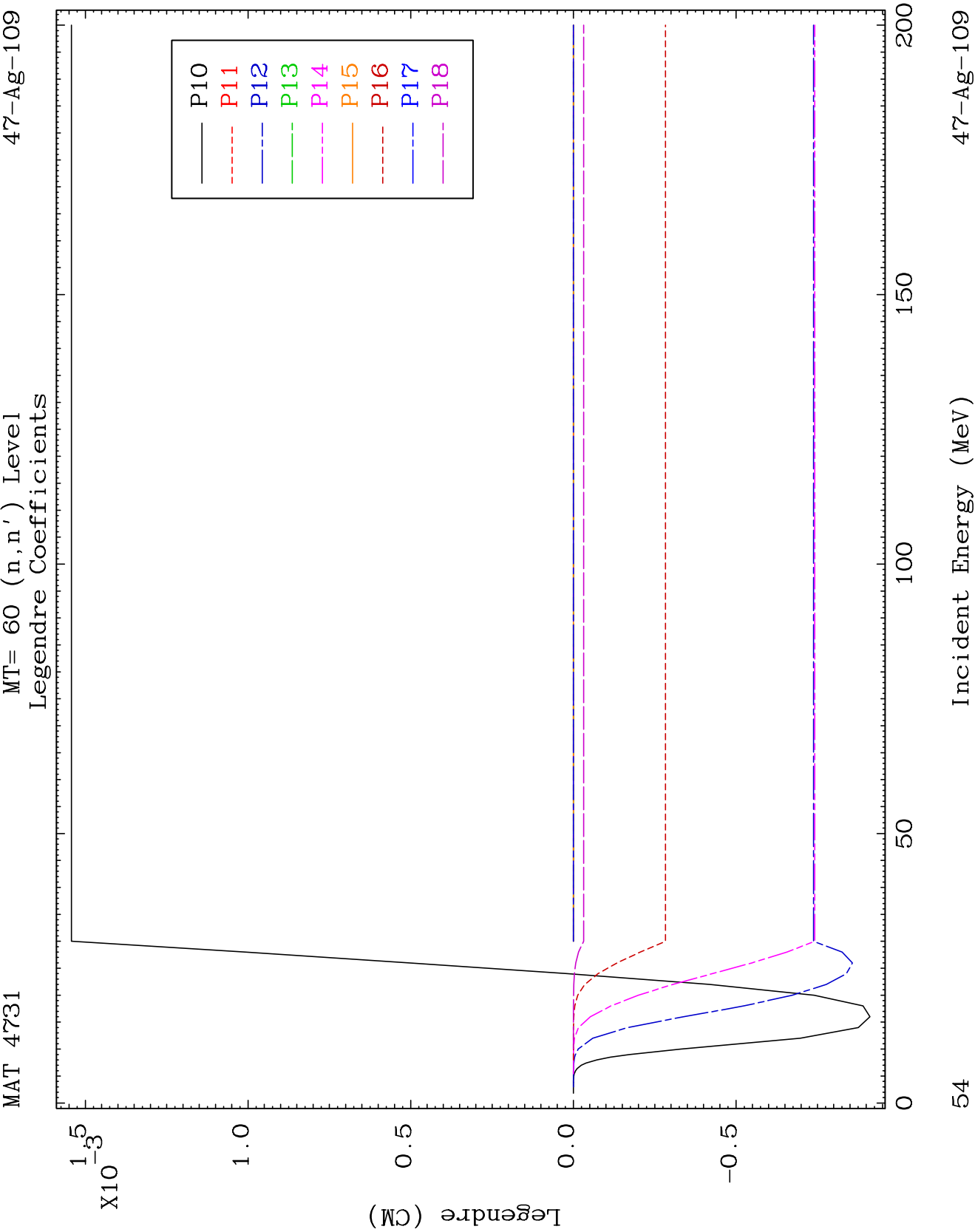


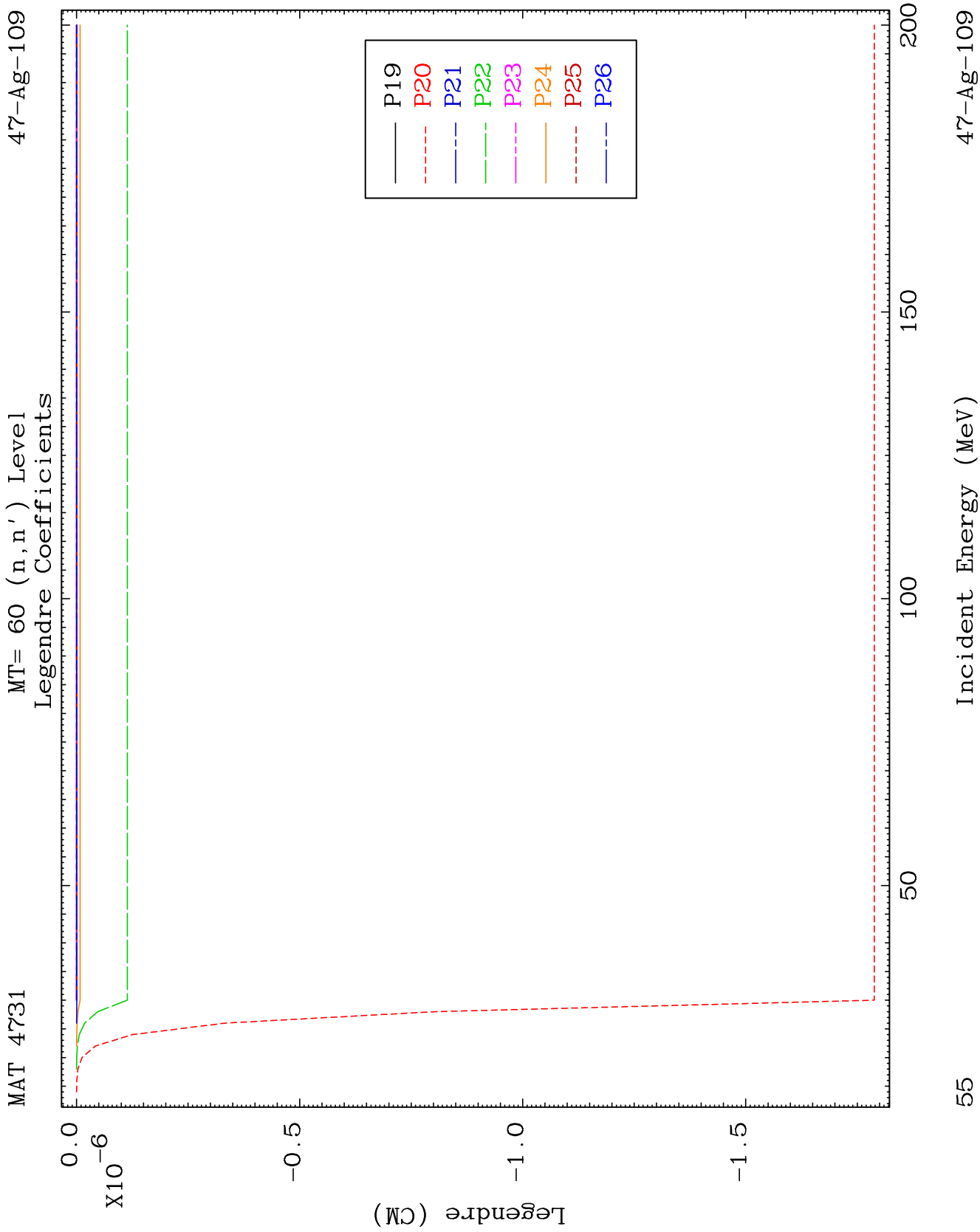
MAT 4731

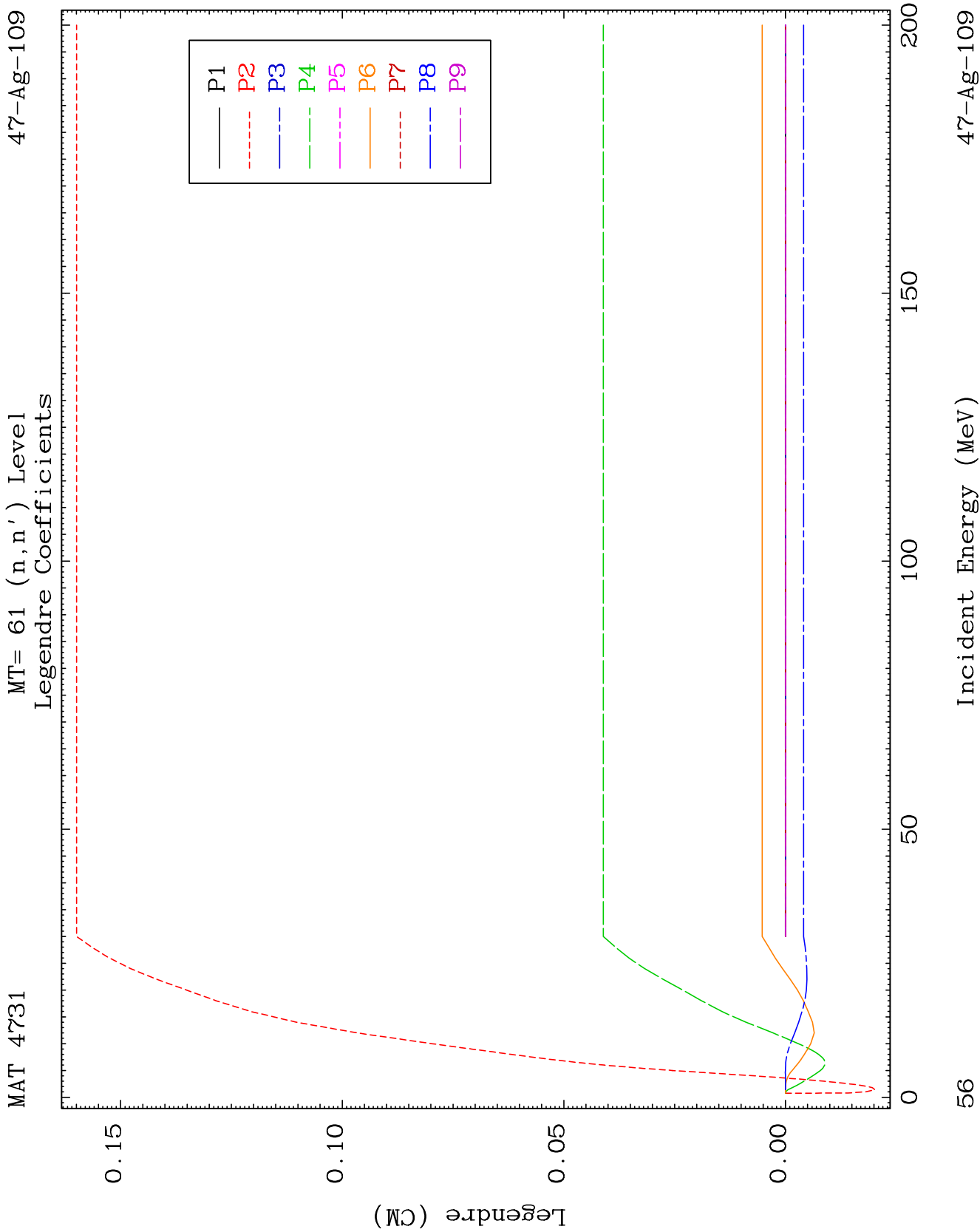
MT= 60 (n, n') Level
Legendre Coefficients

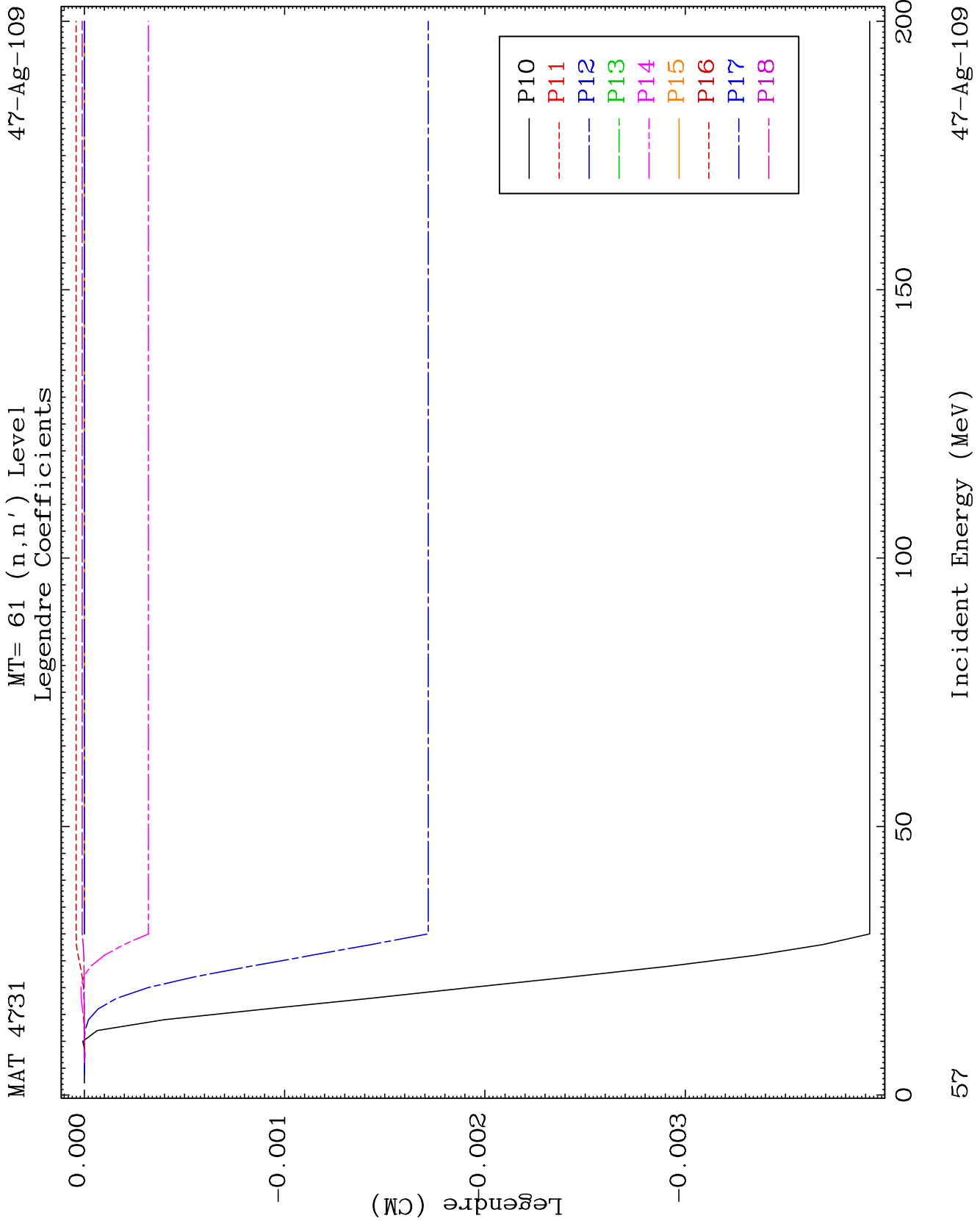
47-Ag-109

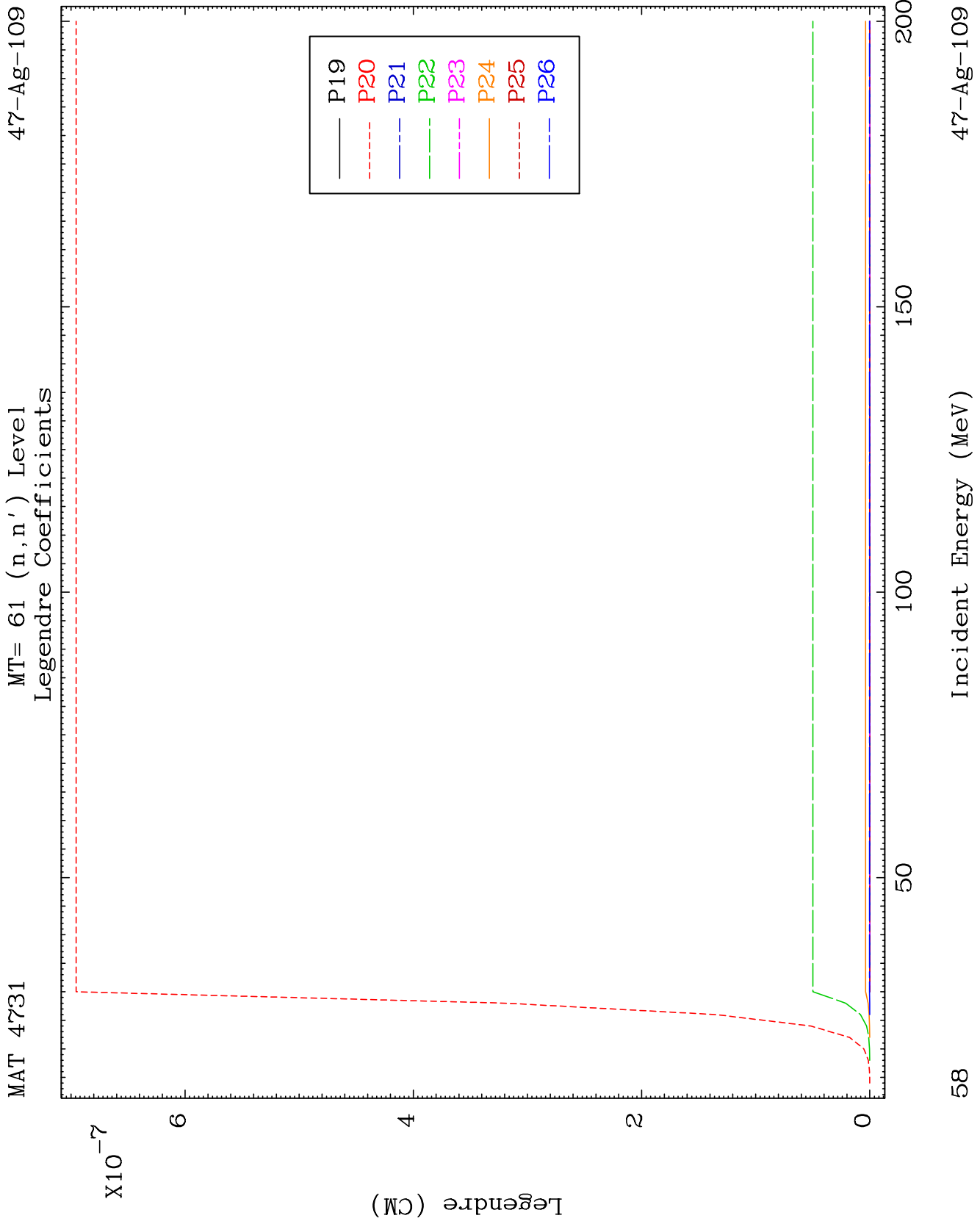








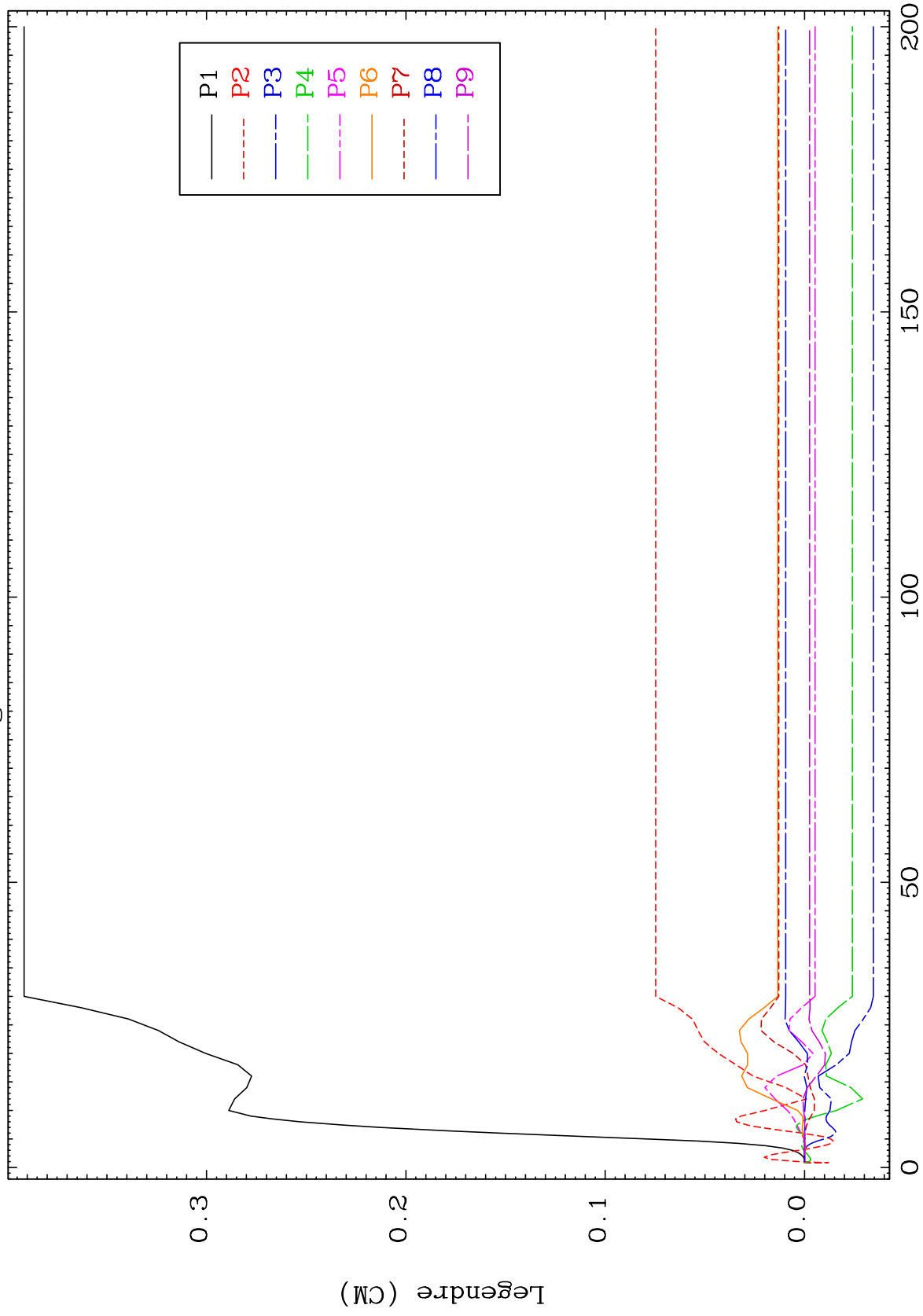




MAT 4731

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

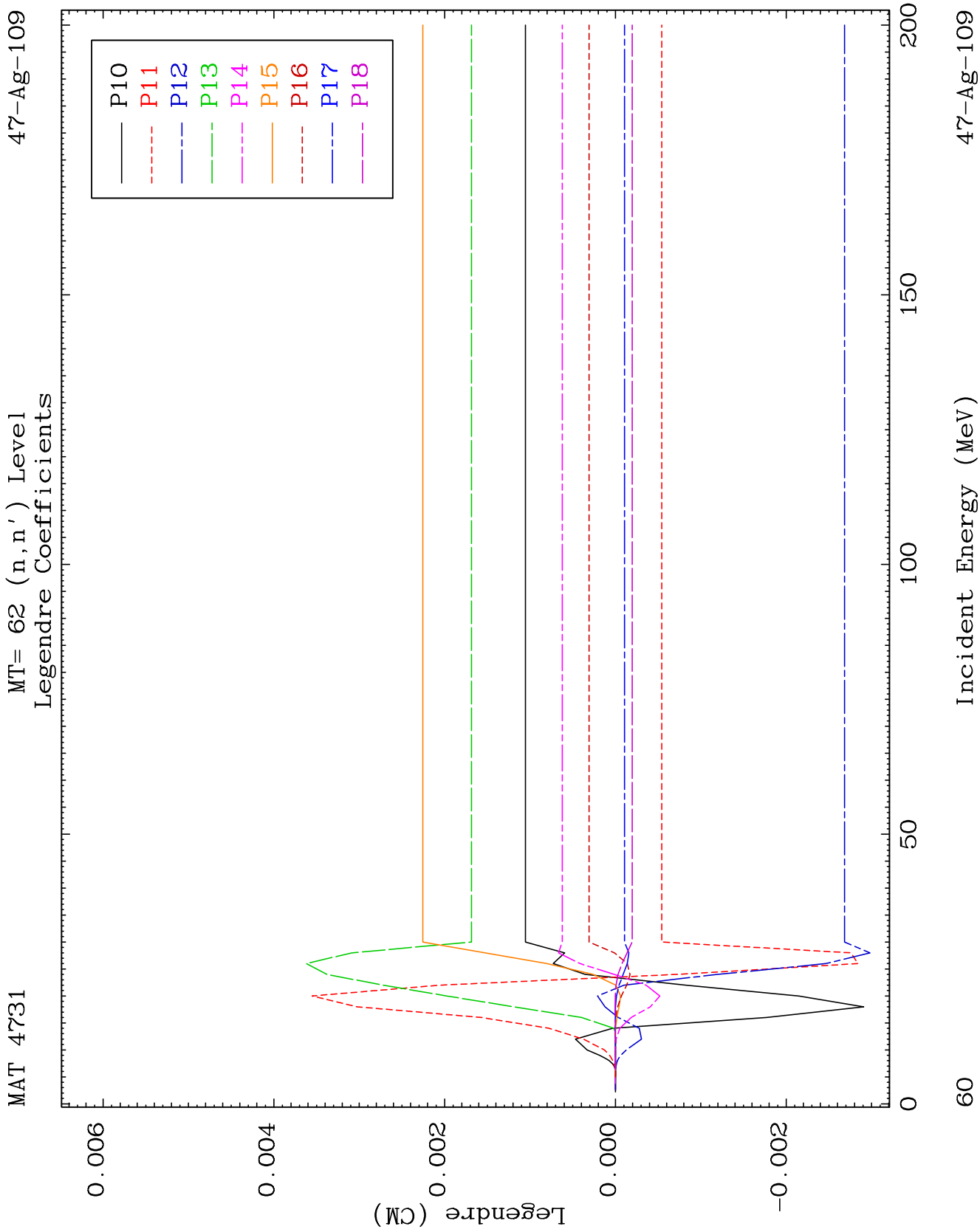
47-Ag-109

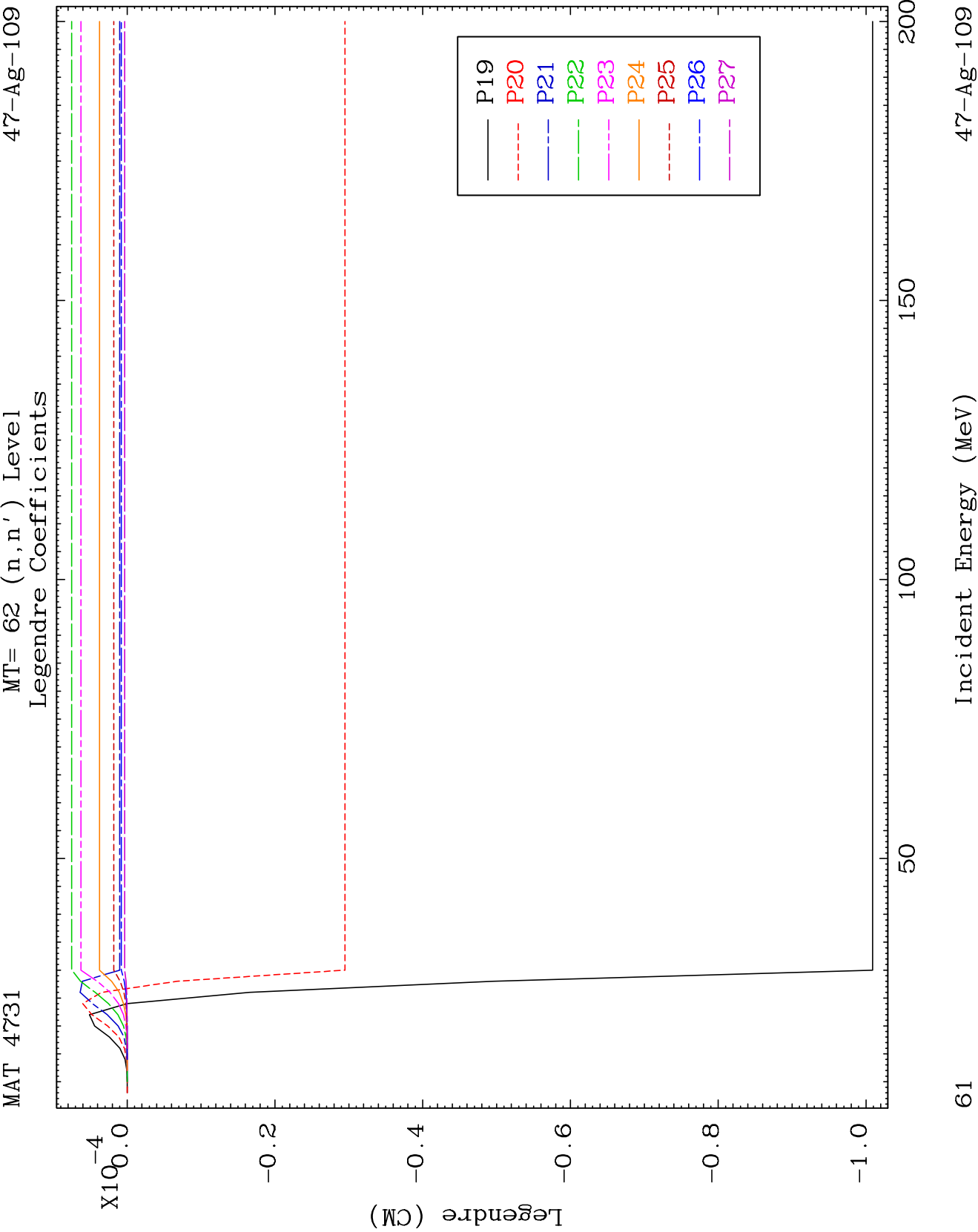


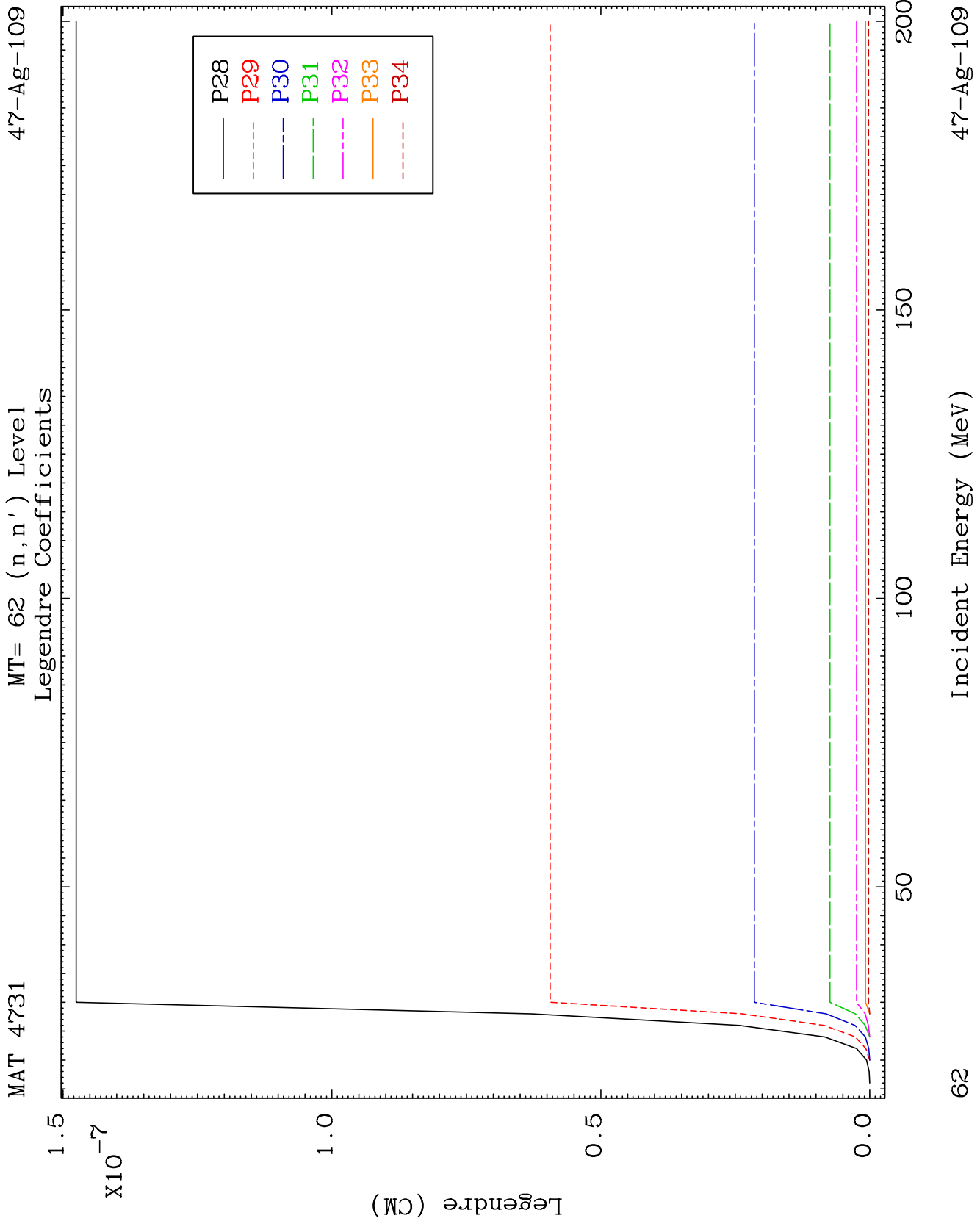
59

Incident Energy (MeV)

47-Ag-109



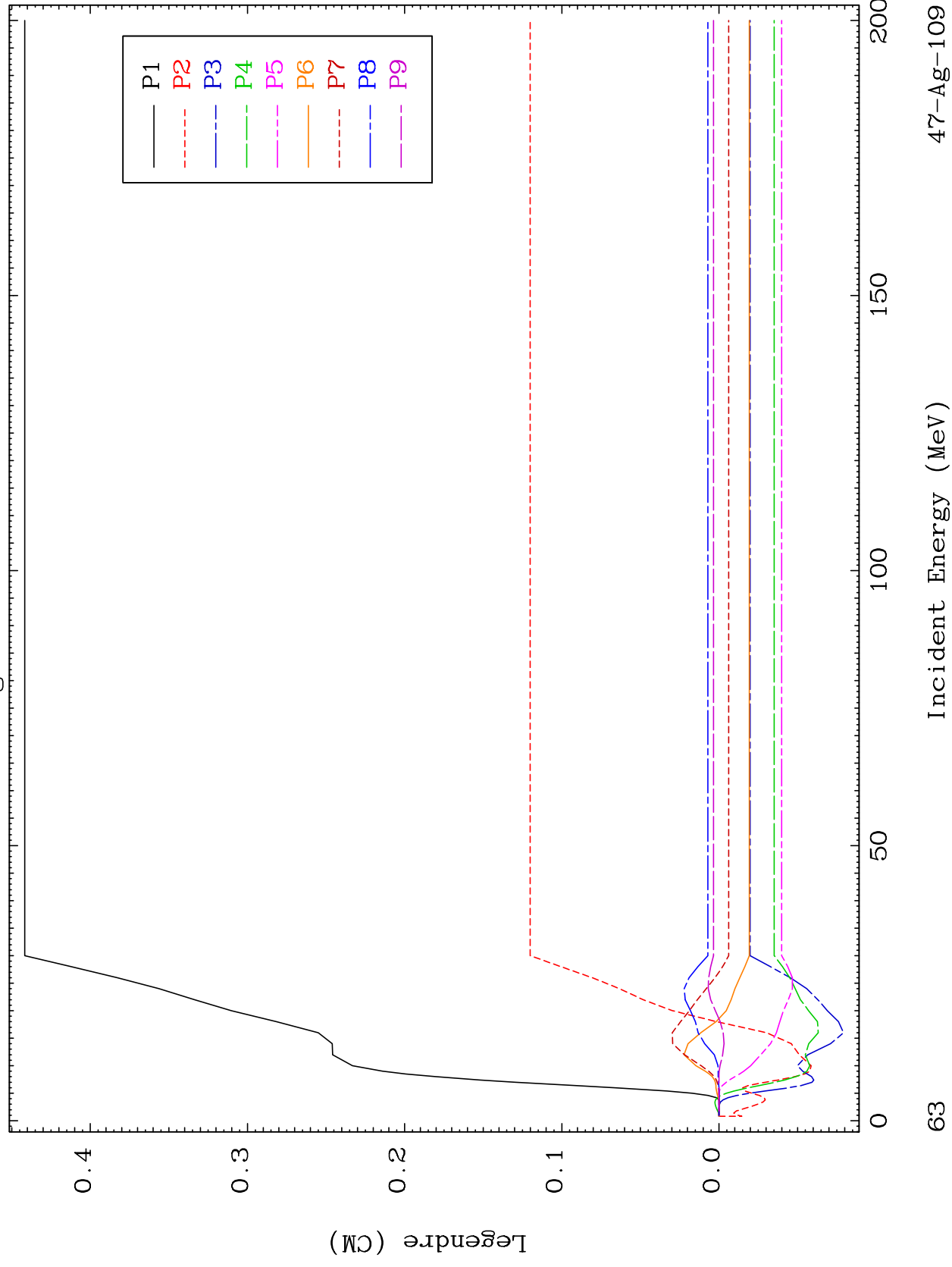


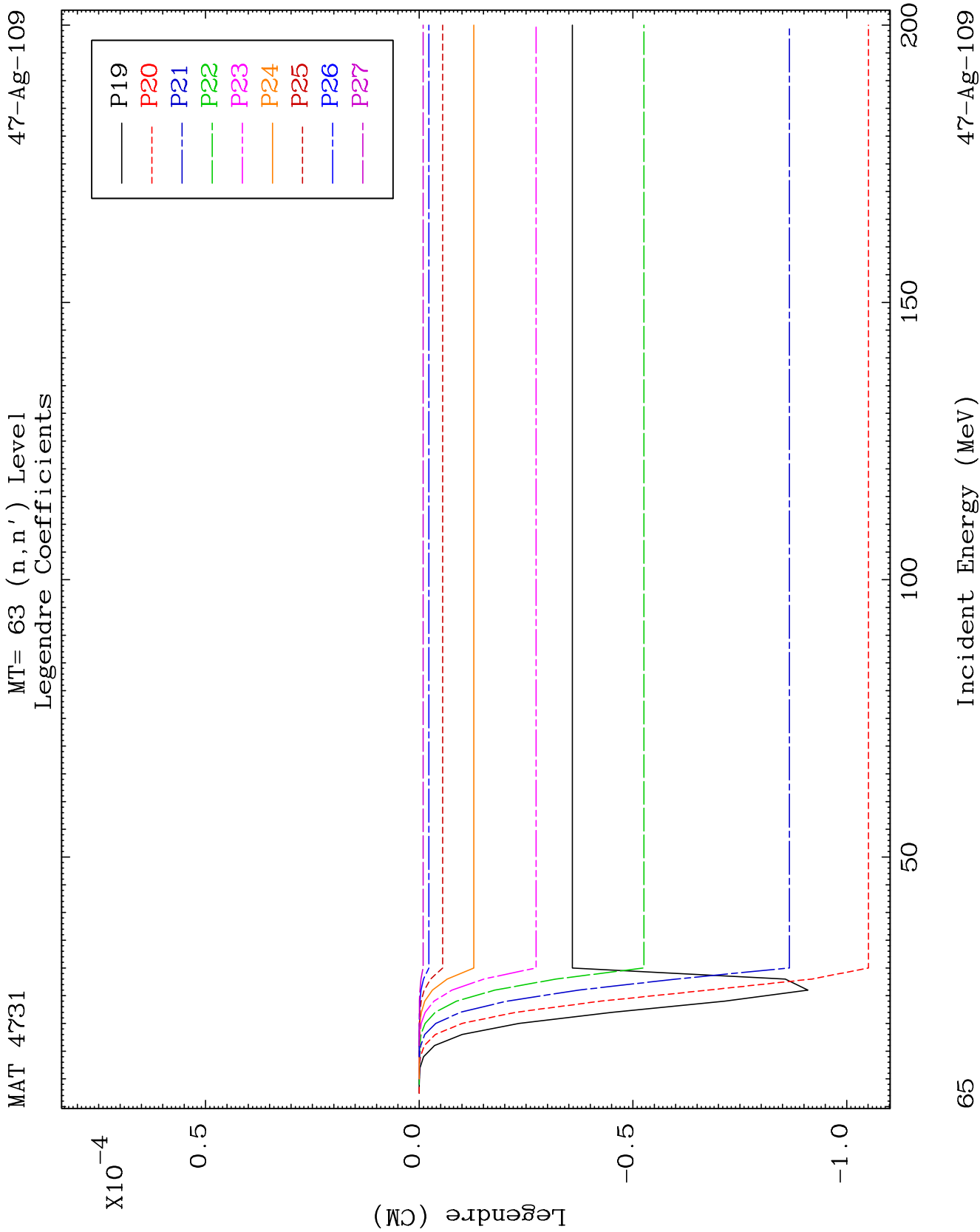


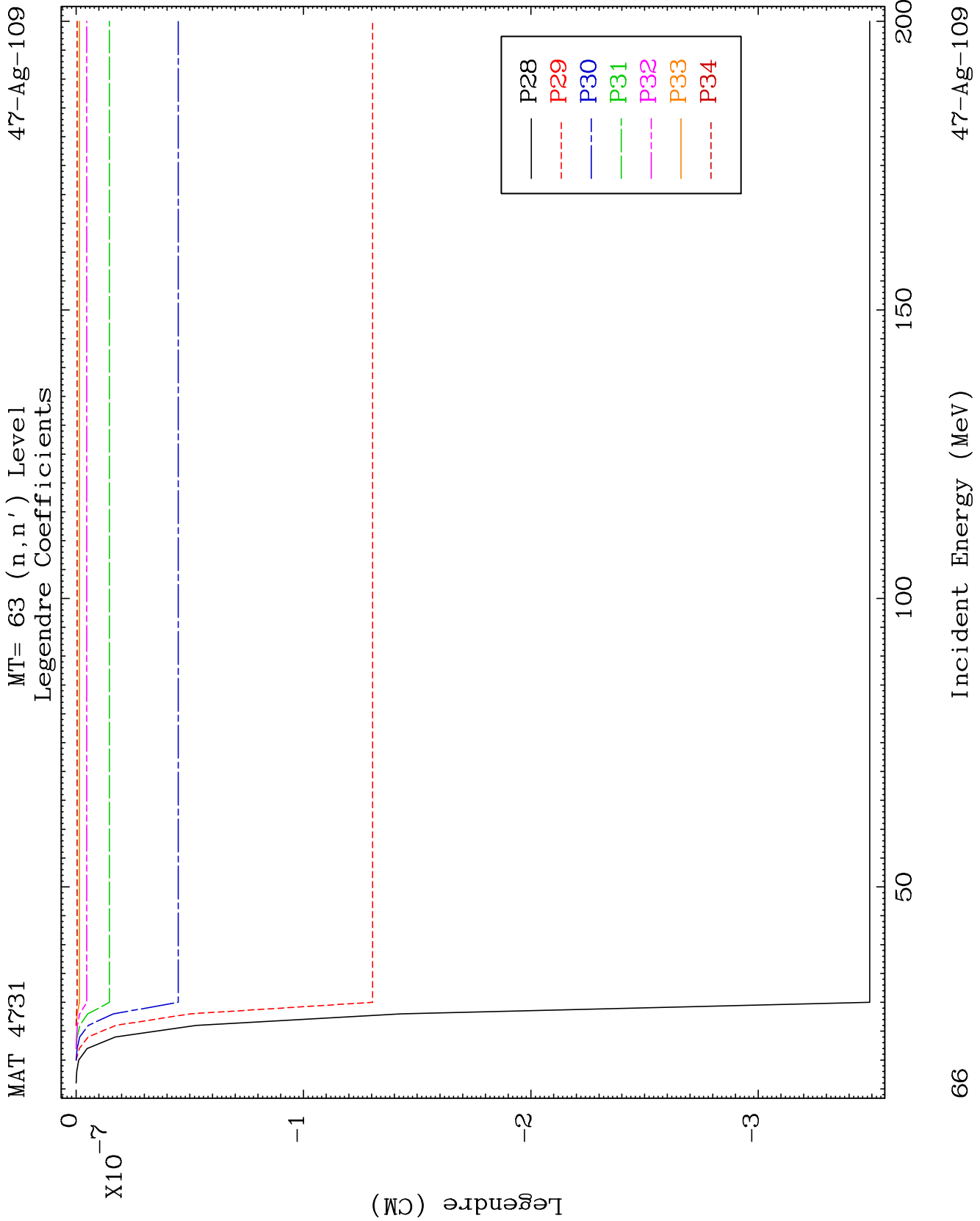
MAT 4731

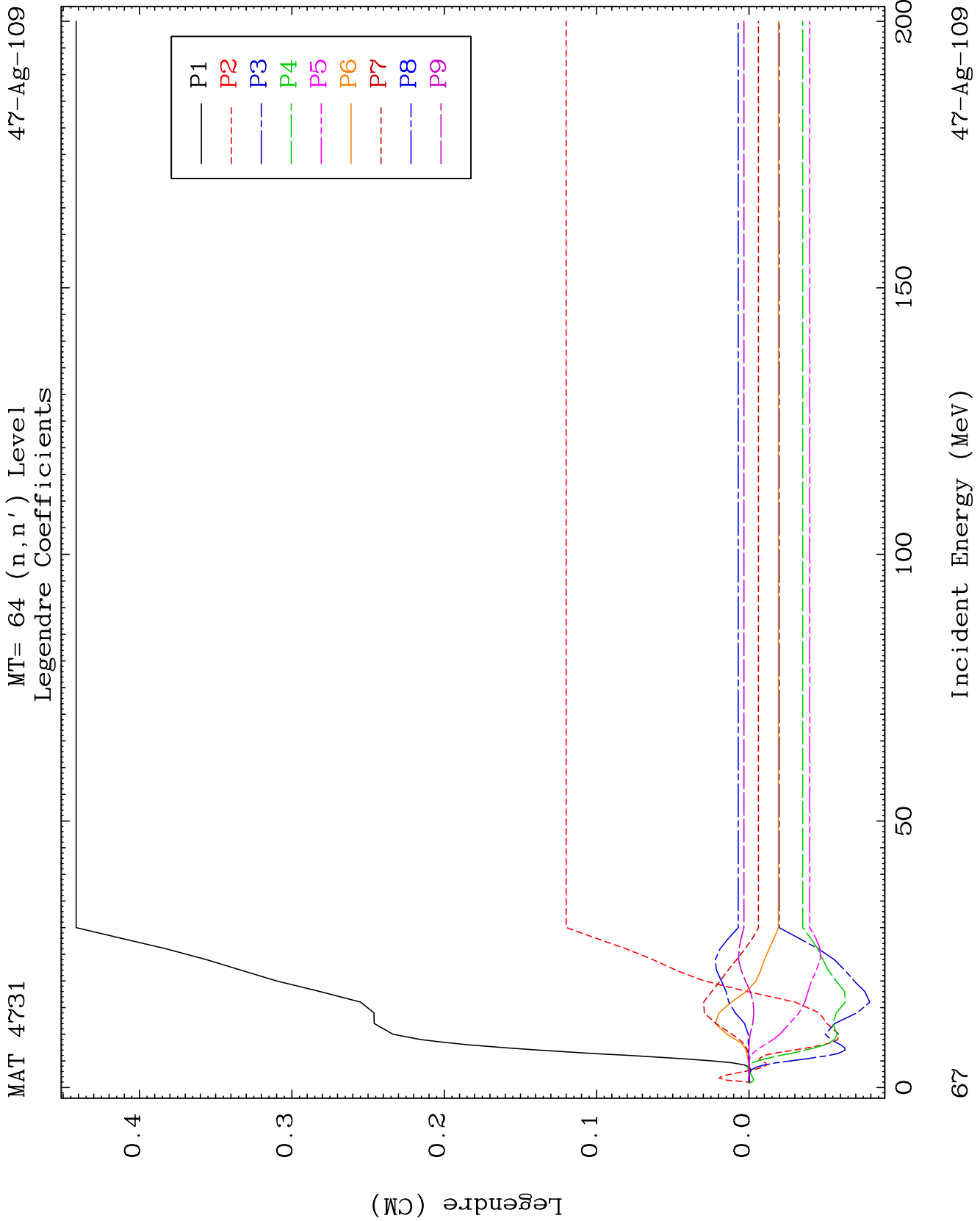
MT= 63 (n, n') Level
Legendre Coefficients

47-Ag-109





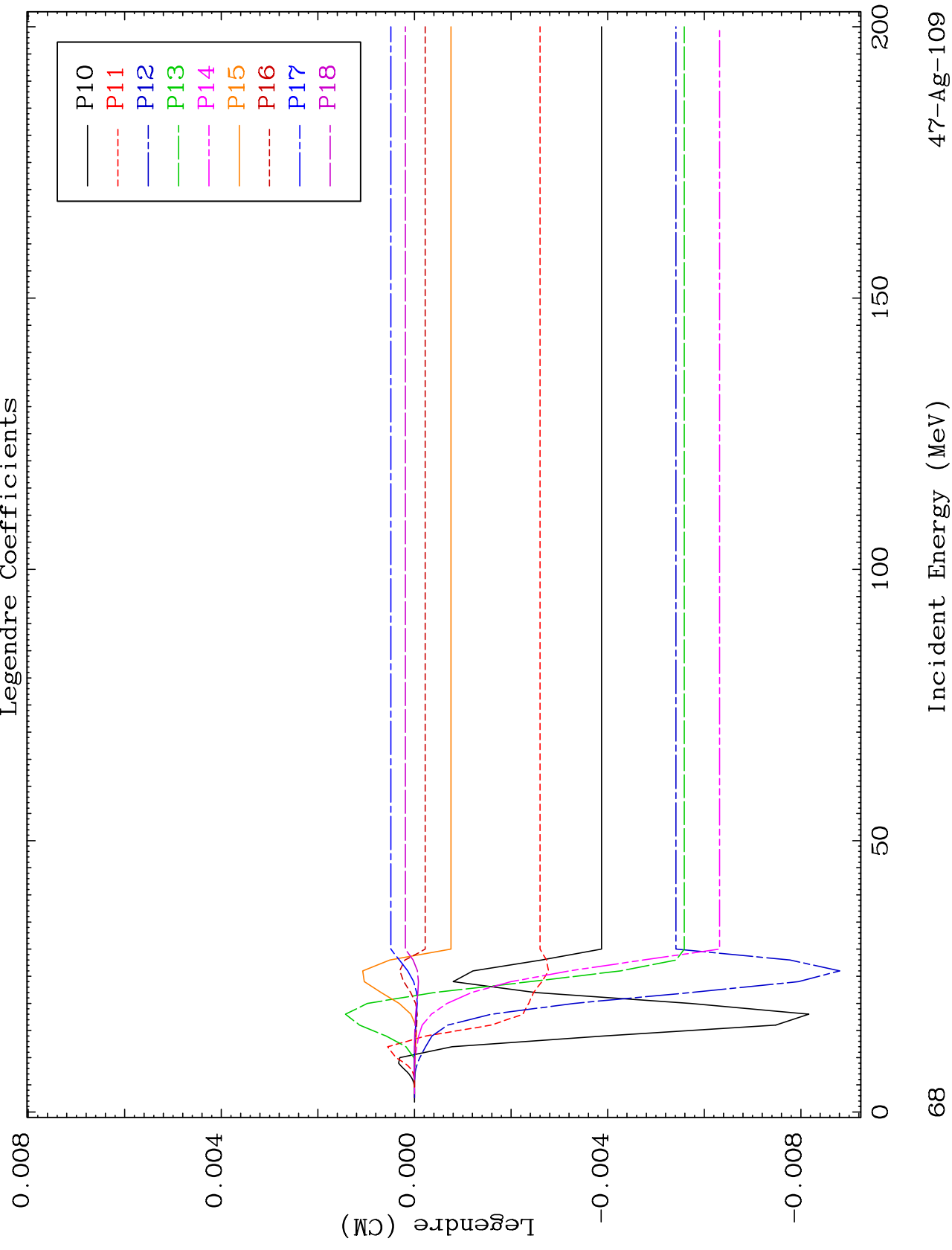


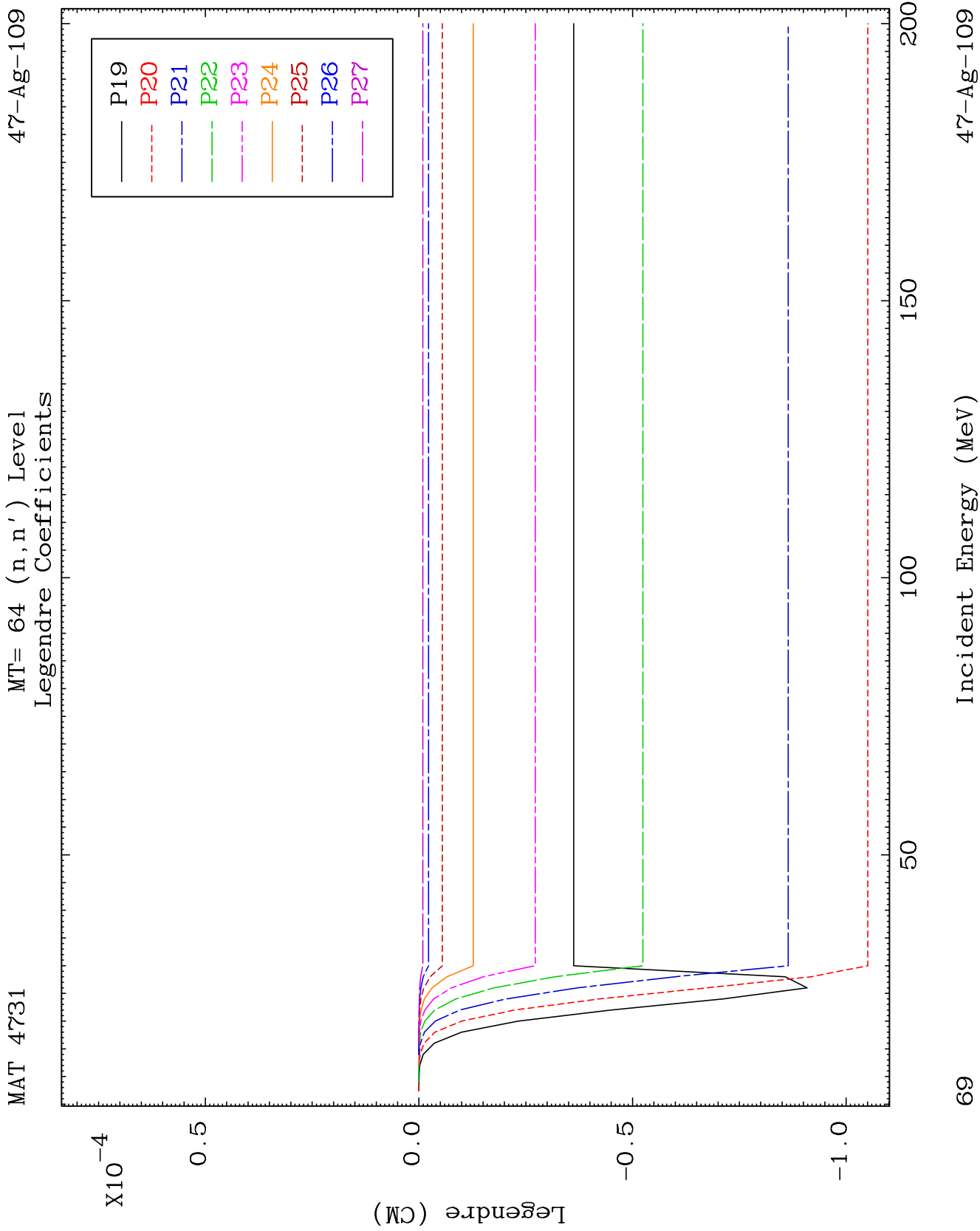


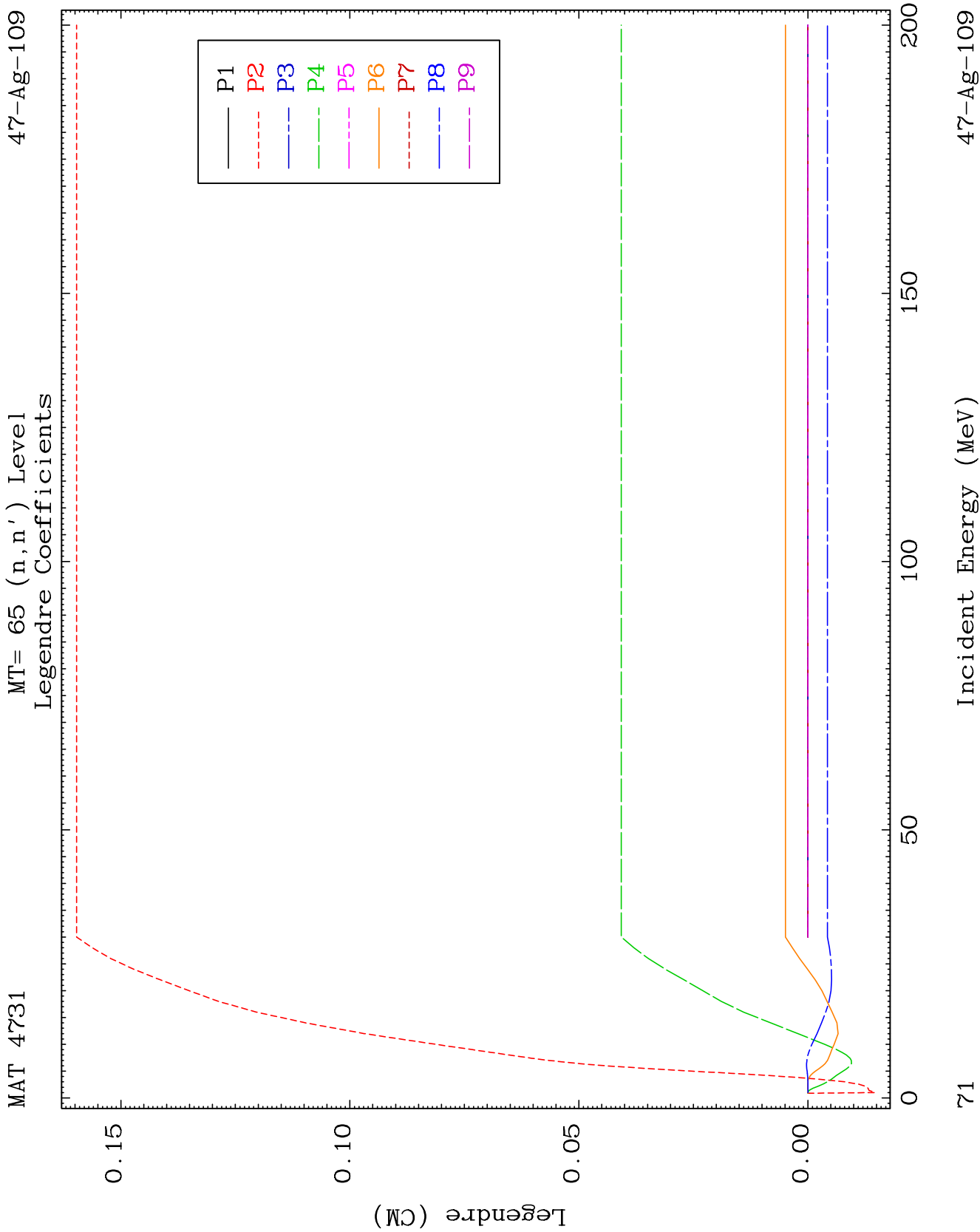
MAT 4731

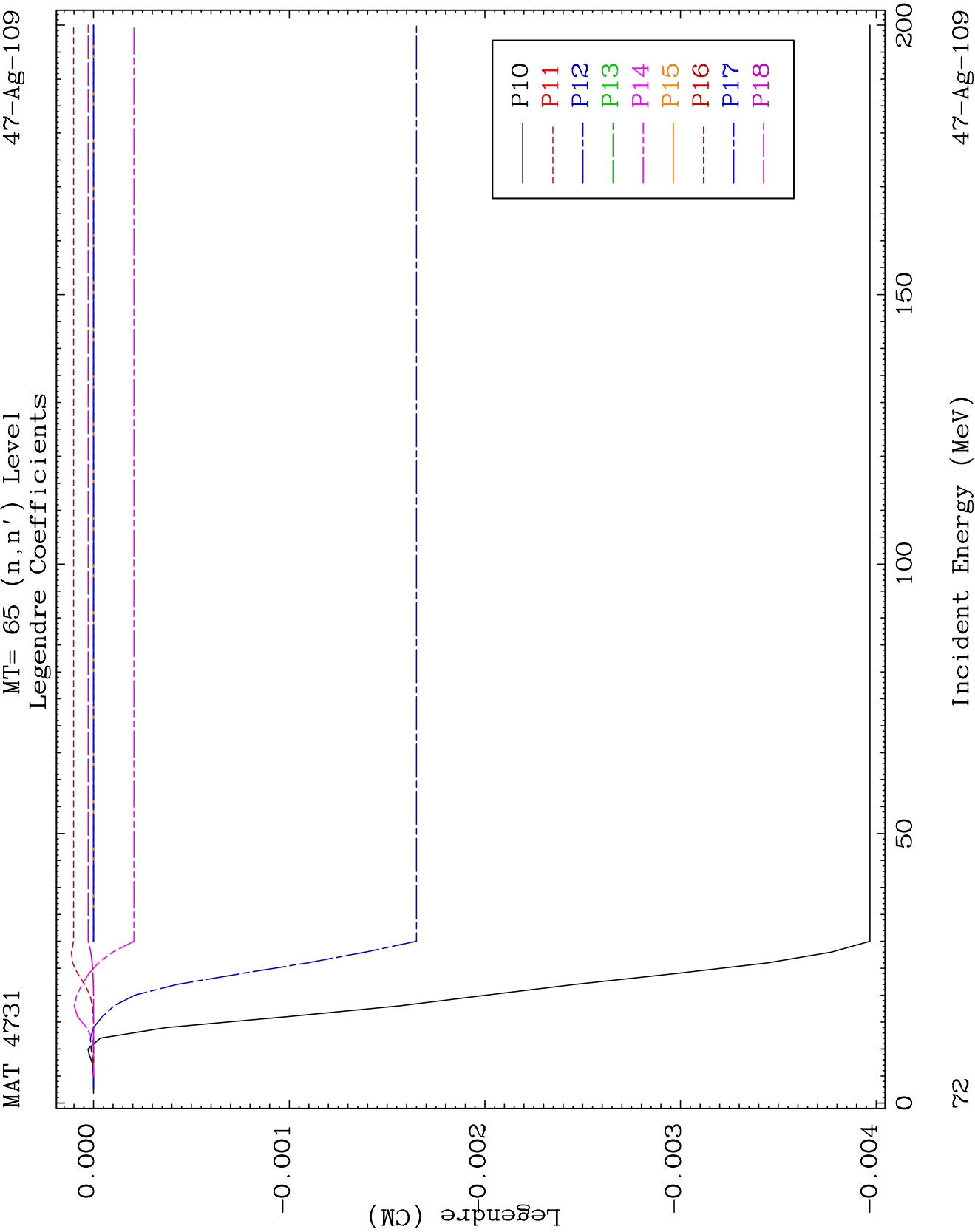
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Legendre Coefficients

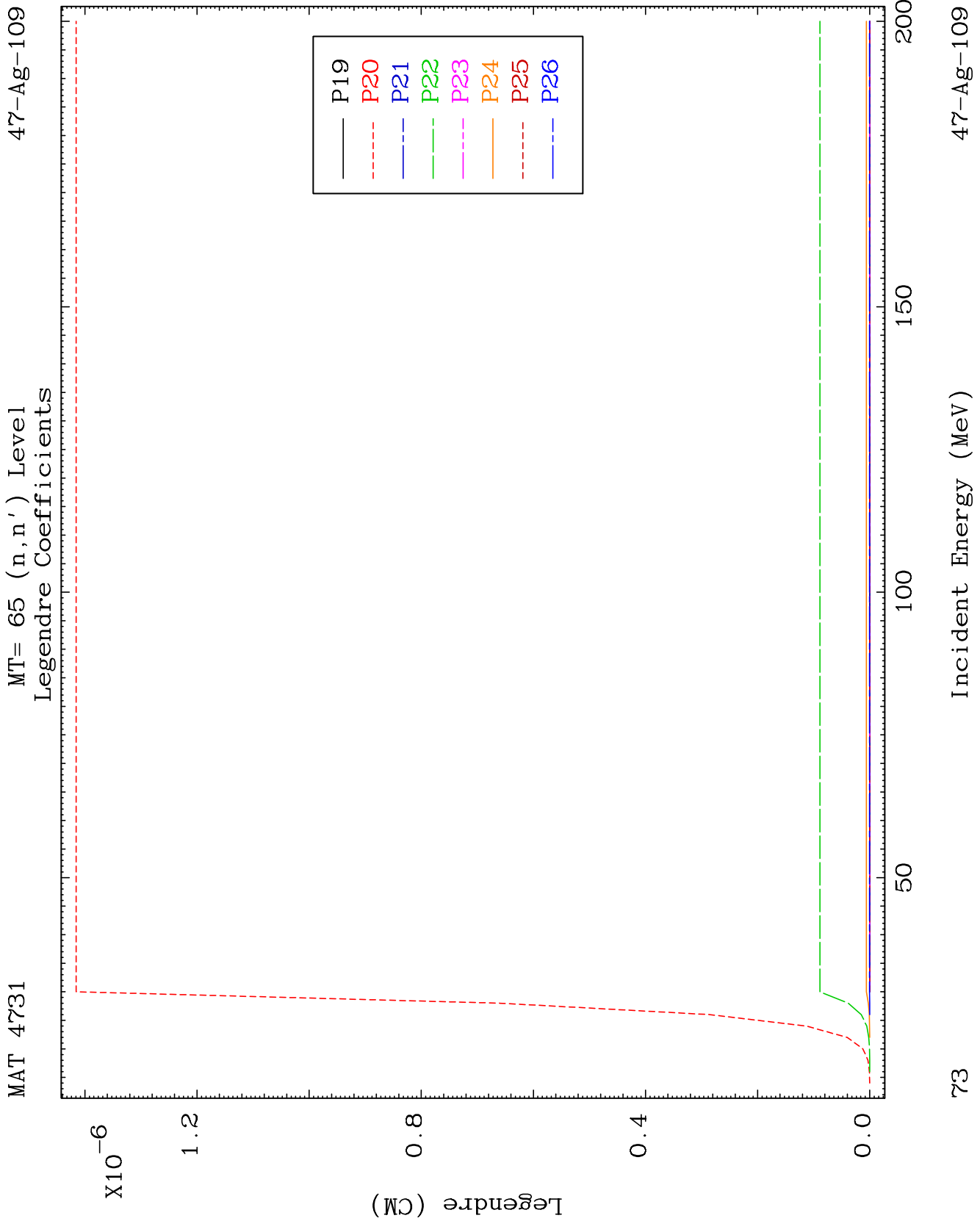
47-Ag-109







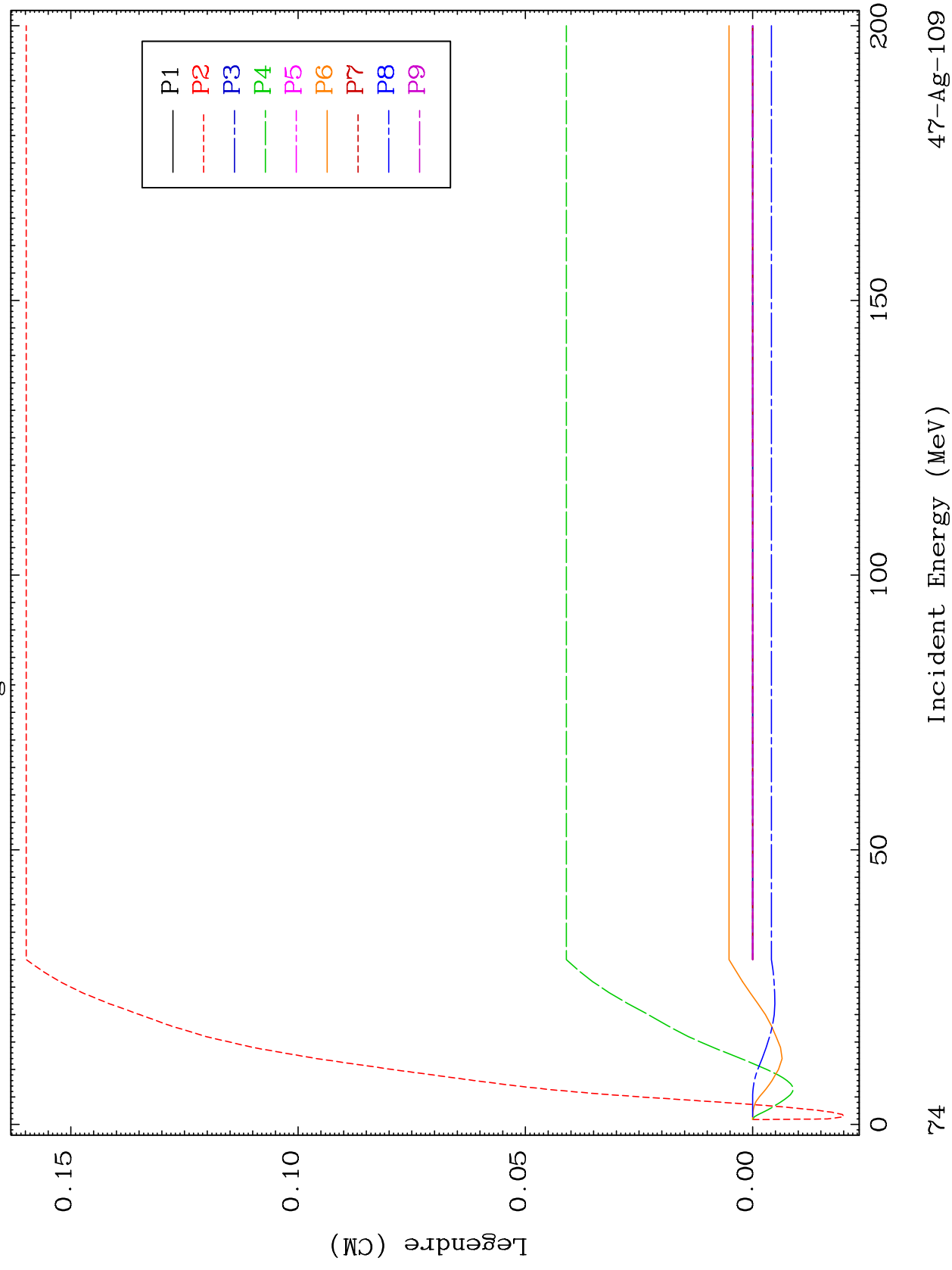


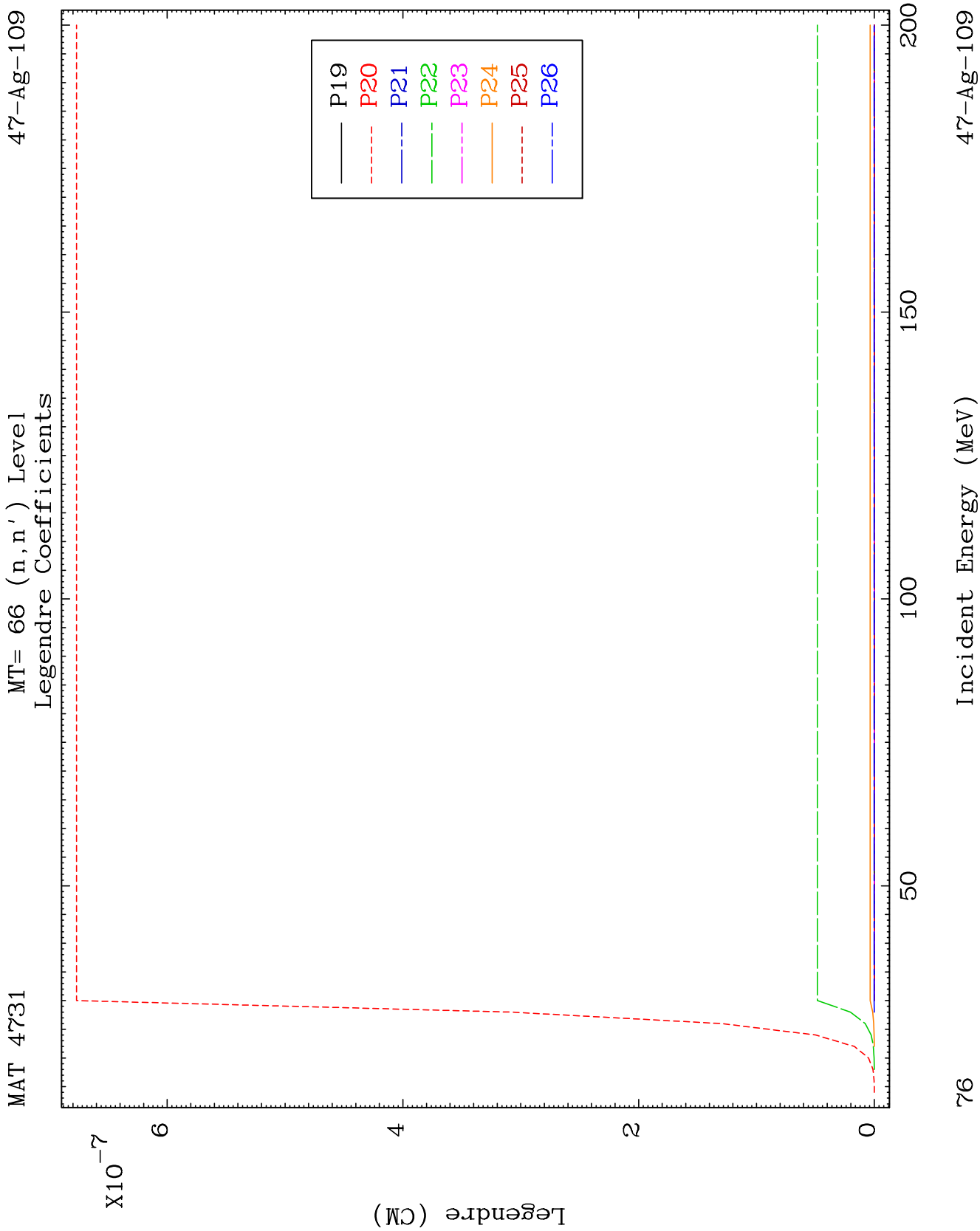


MAT 4731

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

47-Ag-109

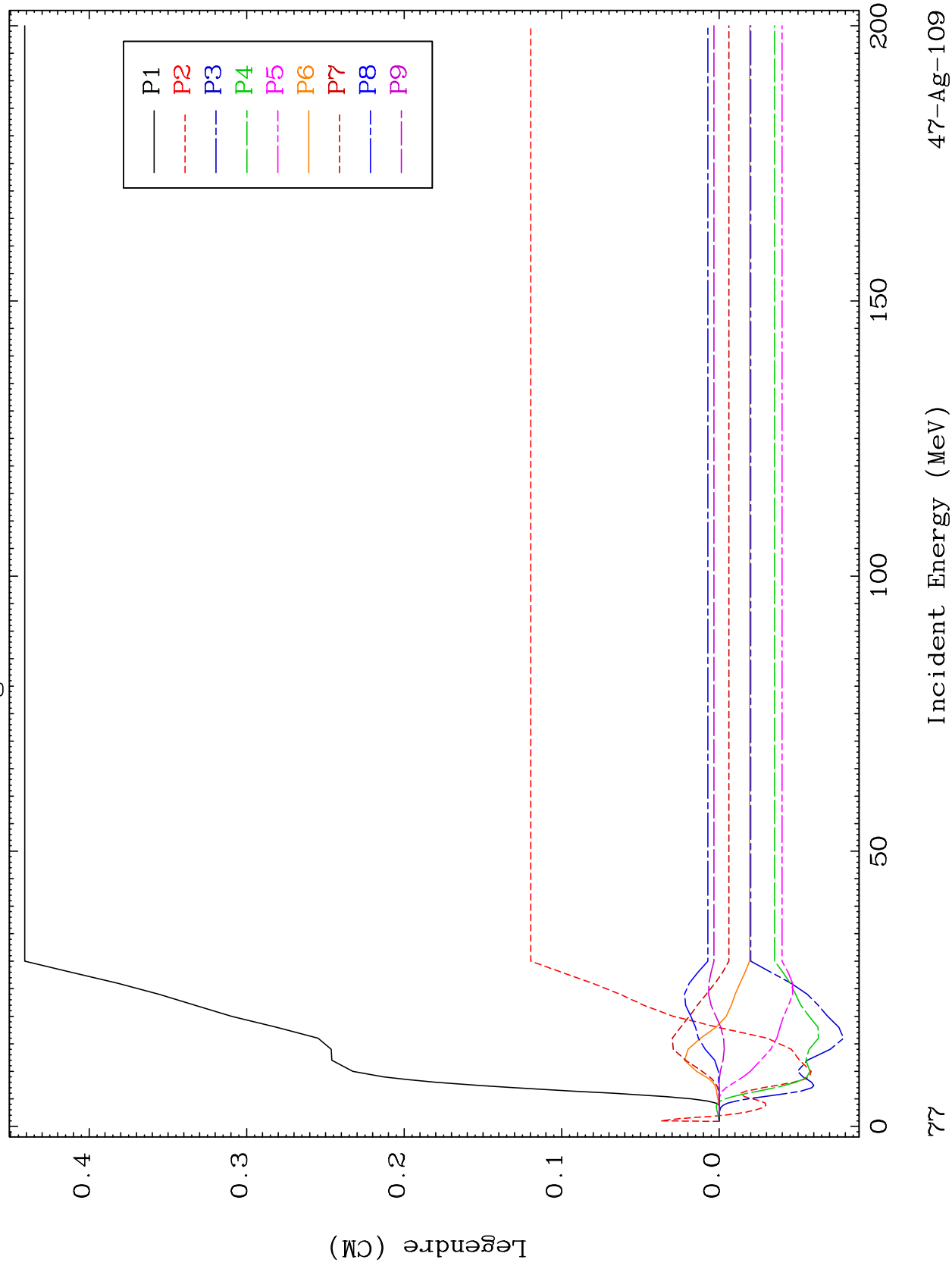


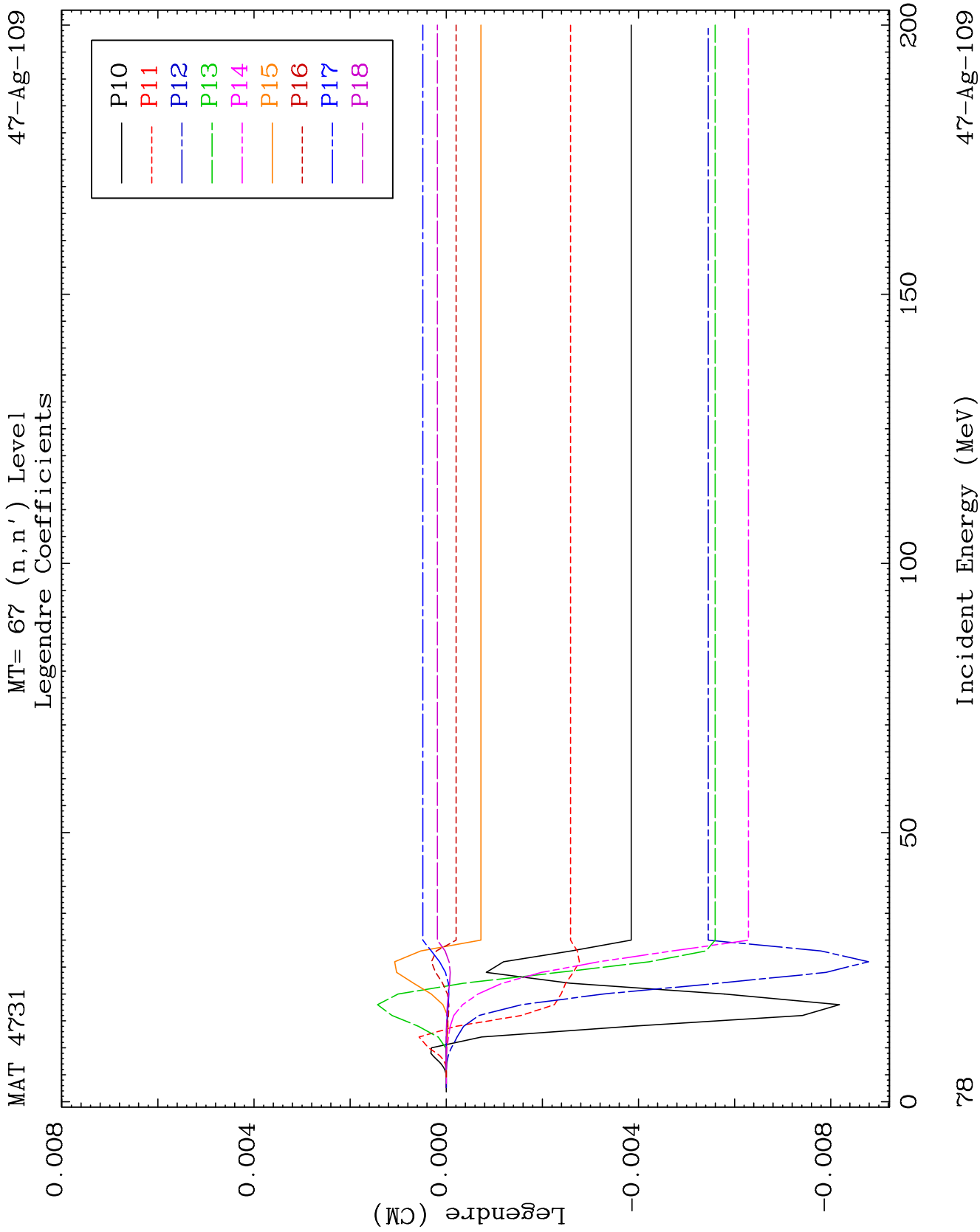


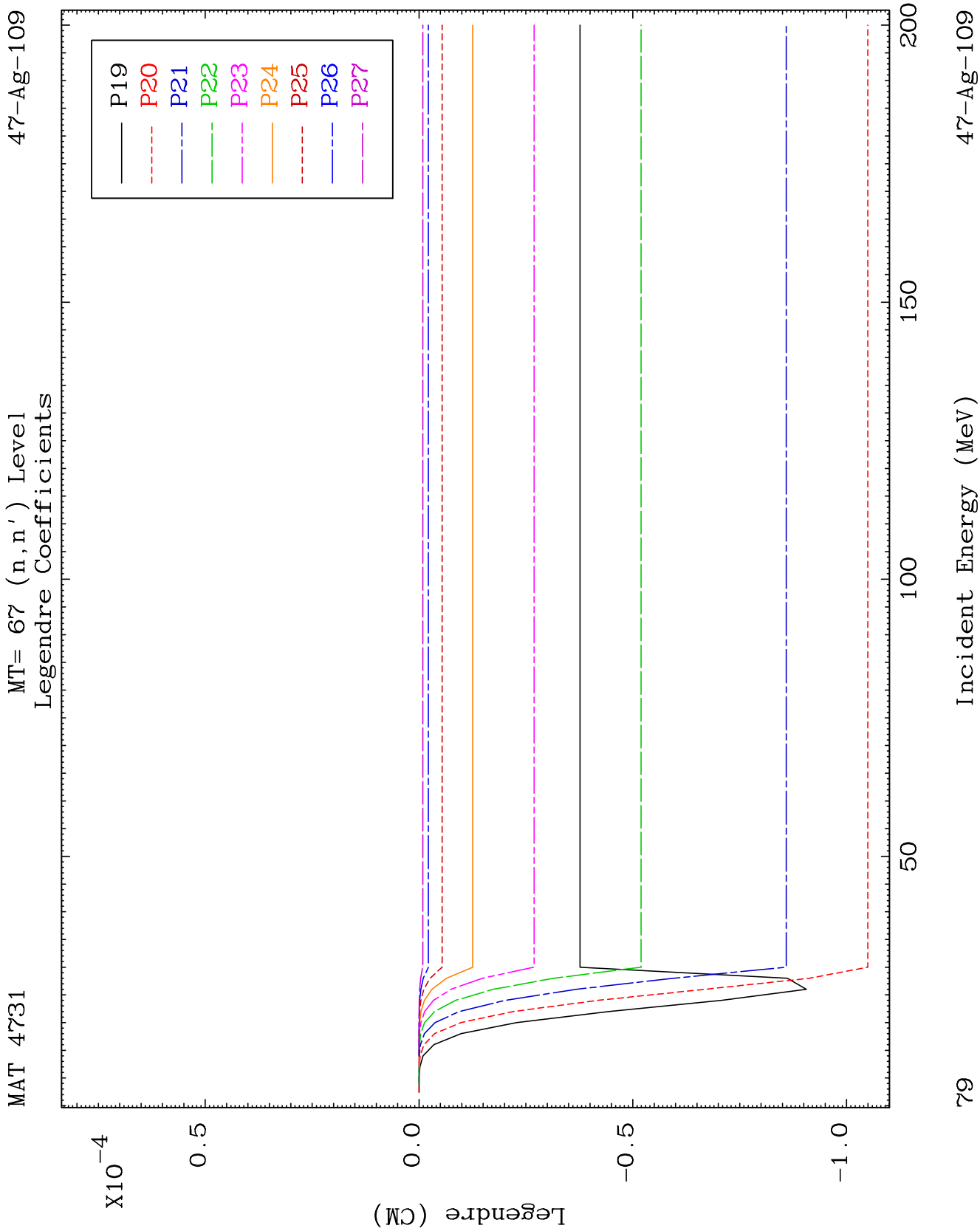
MAT 4731

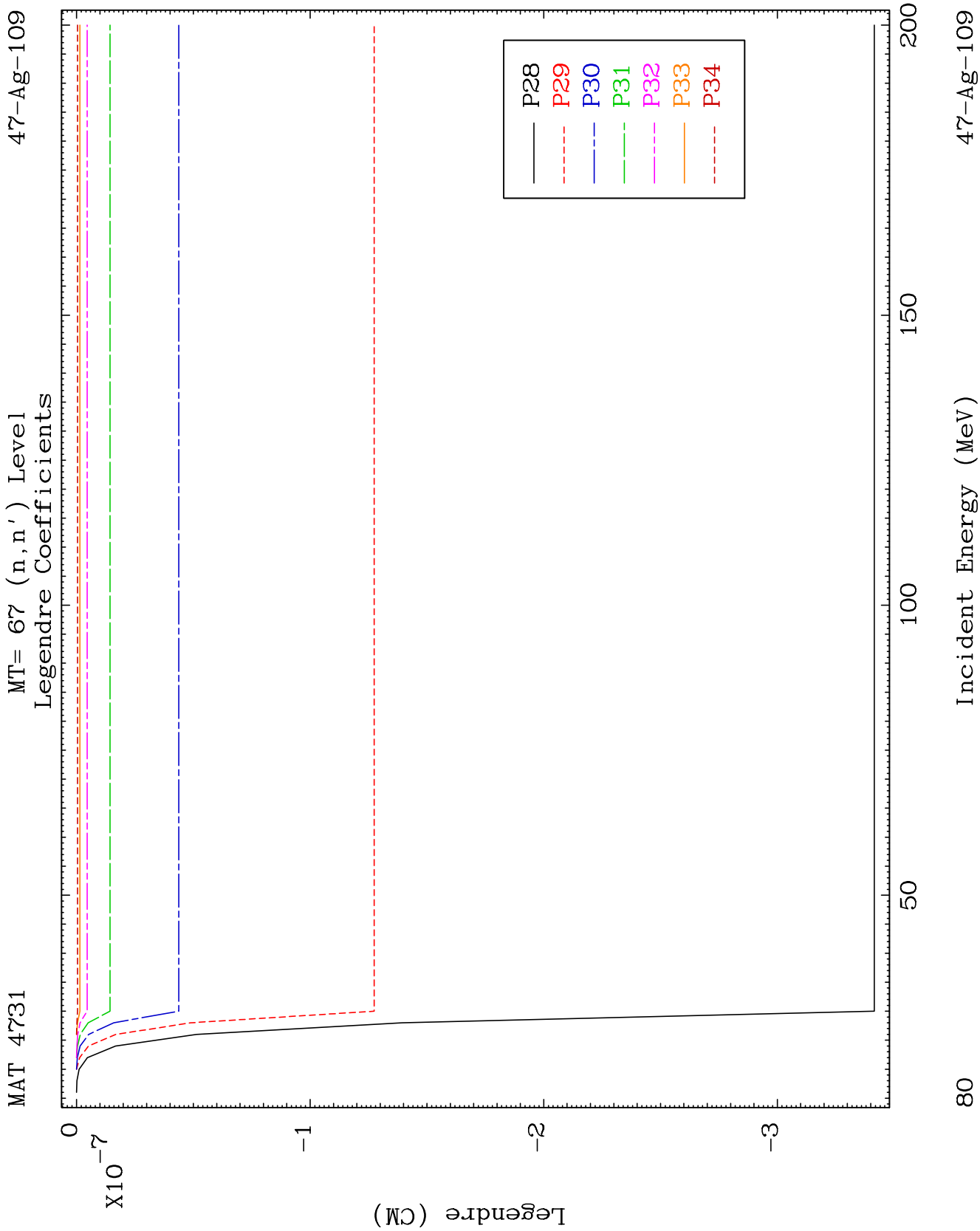
MT= 67 (n, n') Level
Legendre Coefficients

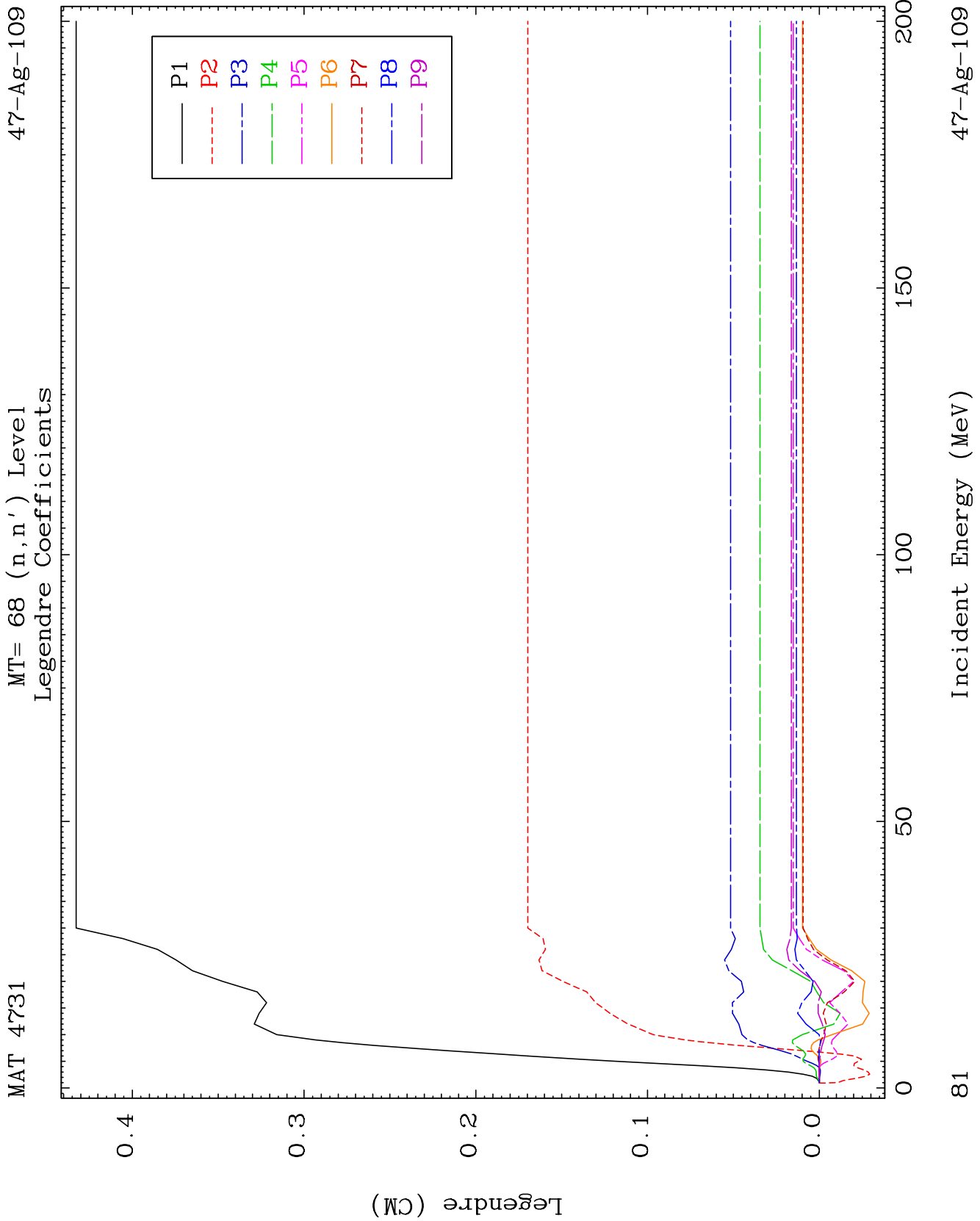
47-Ag-109







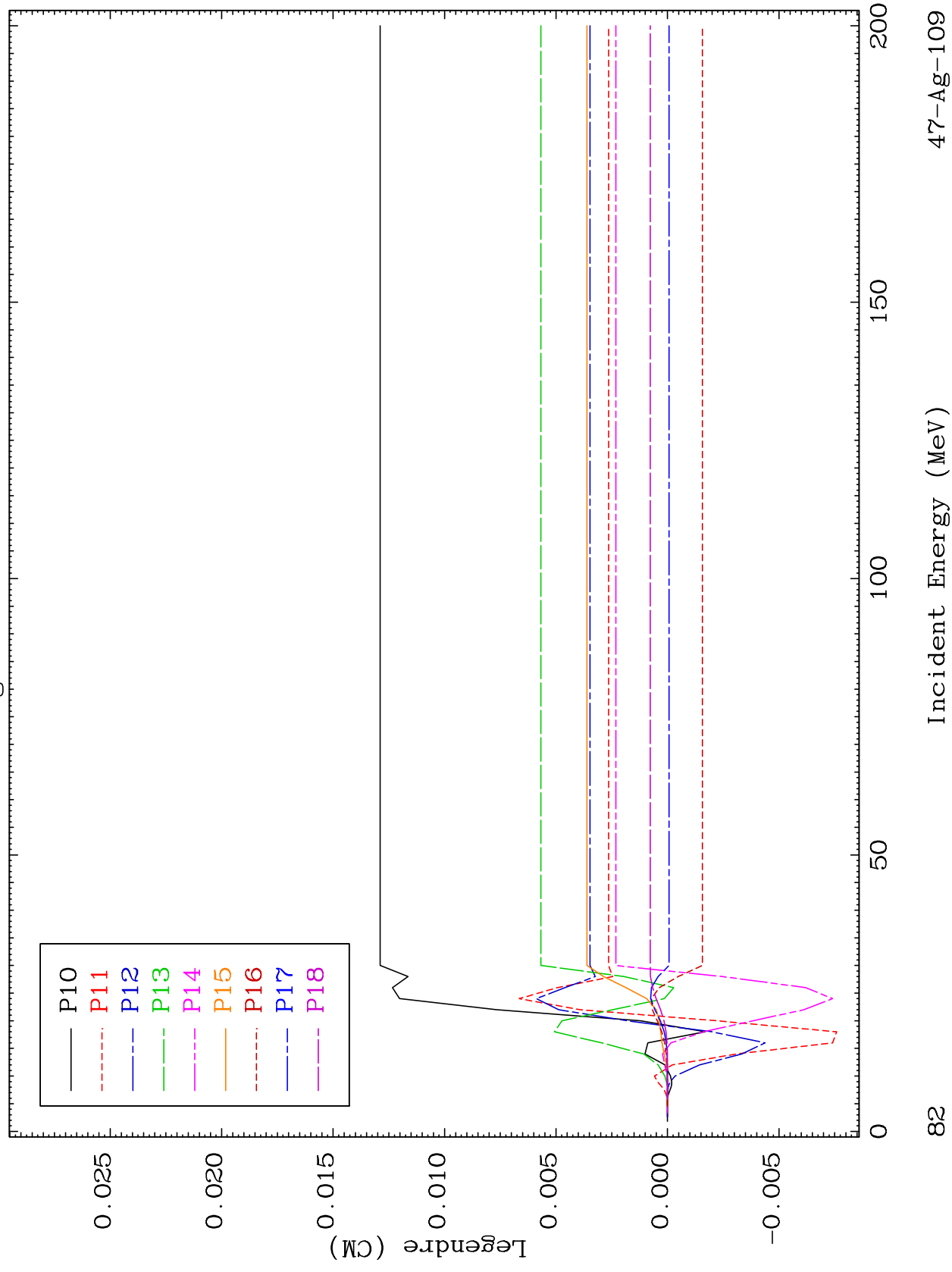


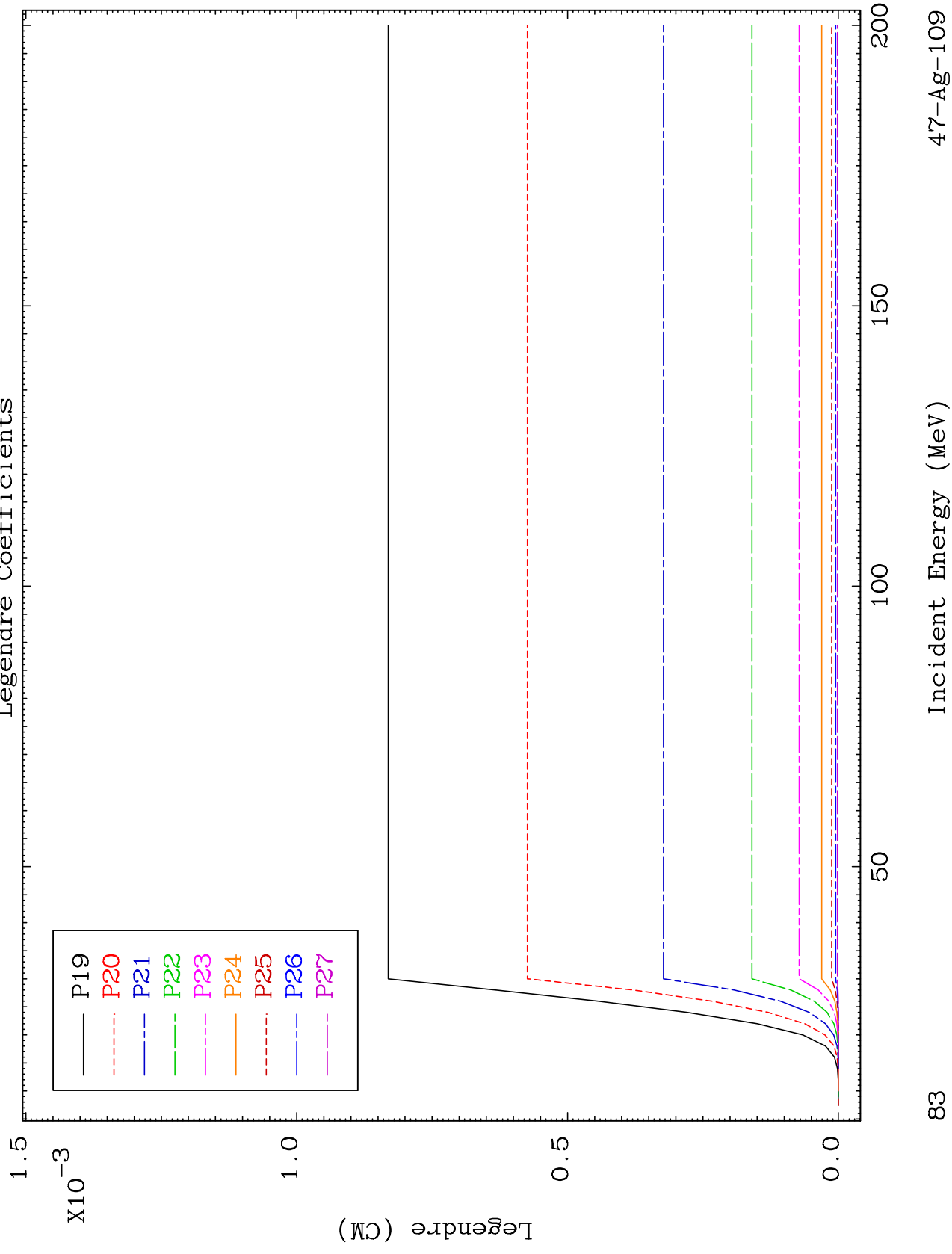


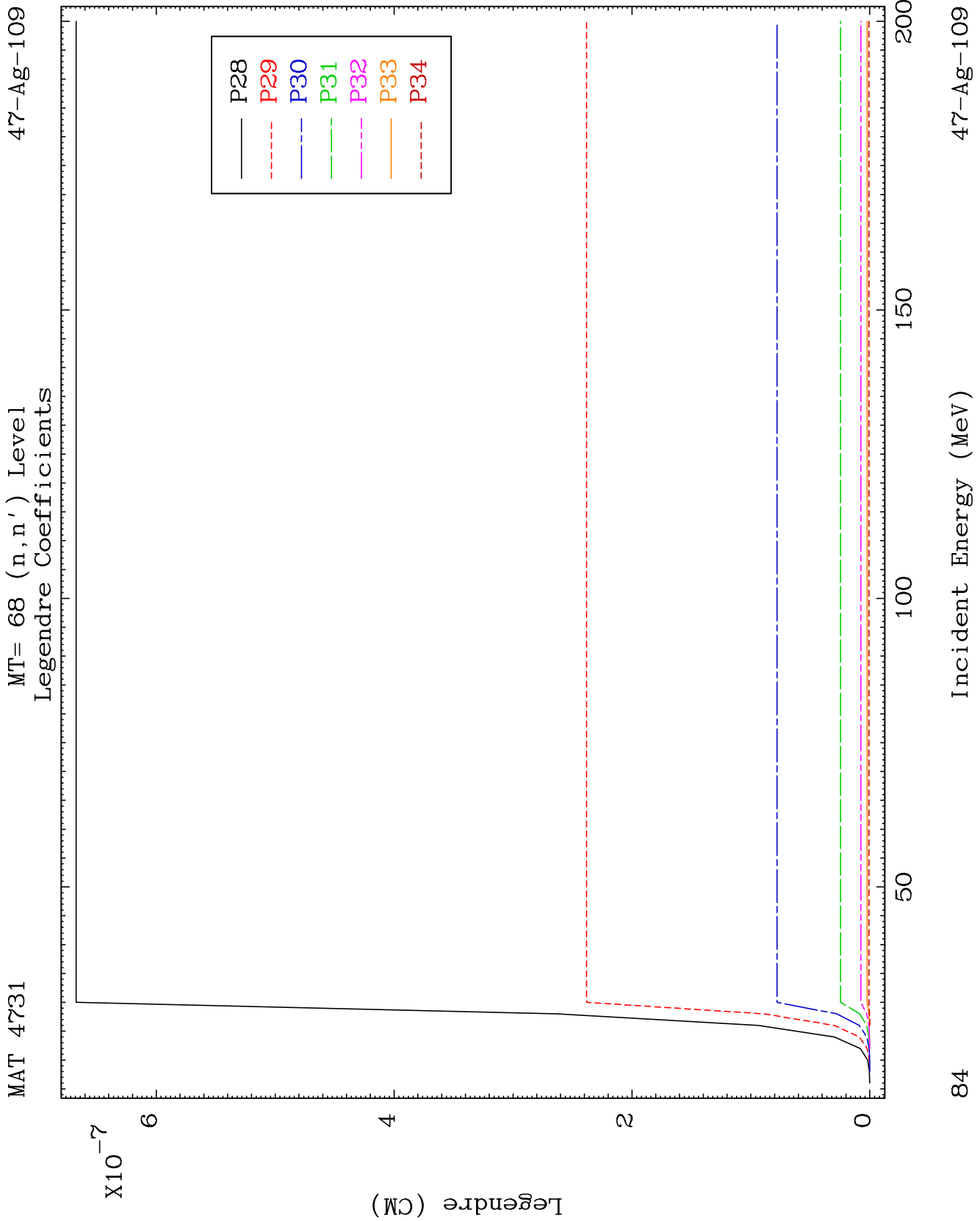
MAT 4731

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

47-Ag-109



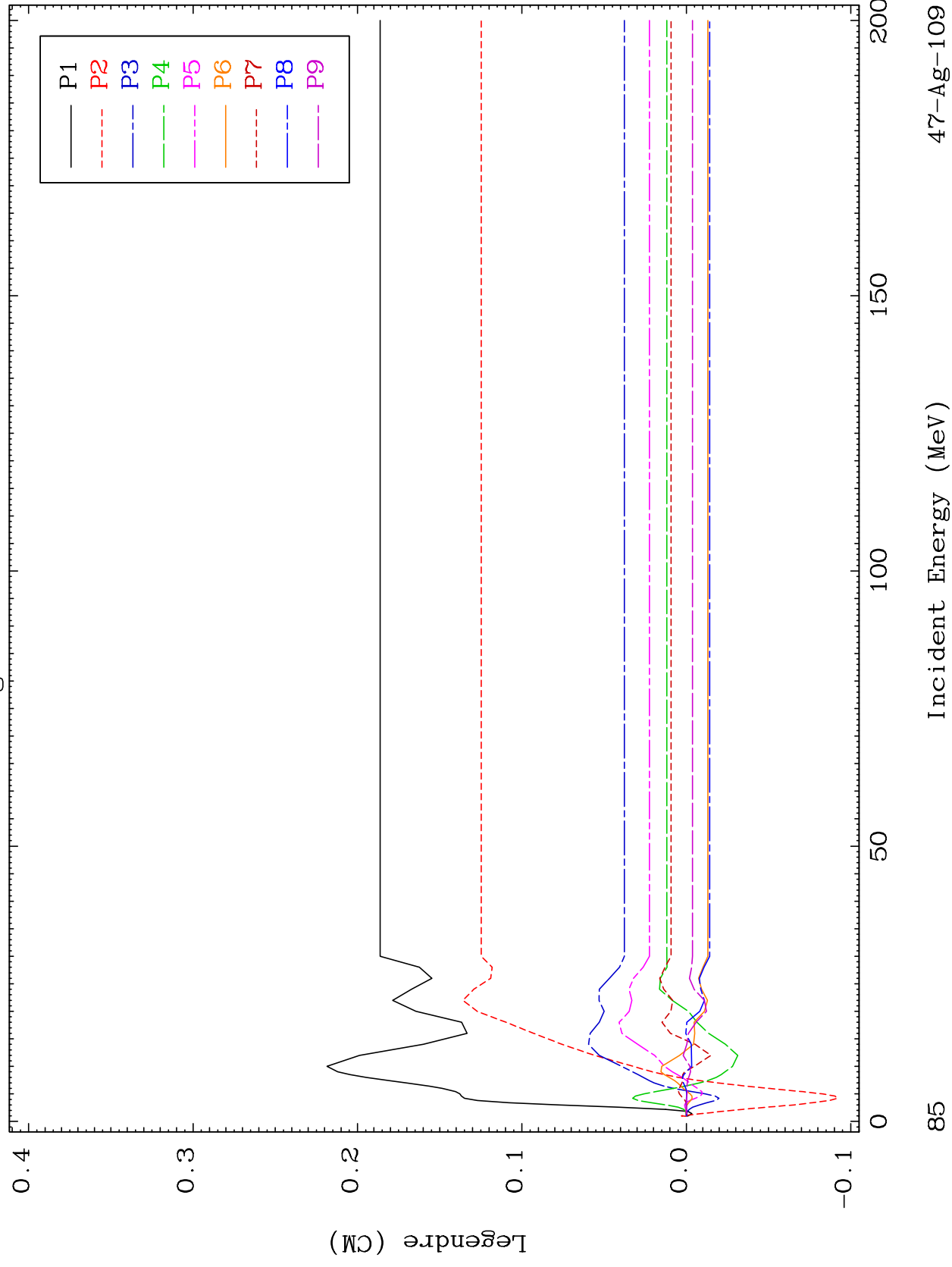




MAT 4731

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

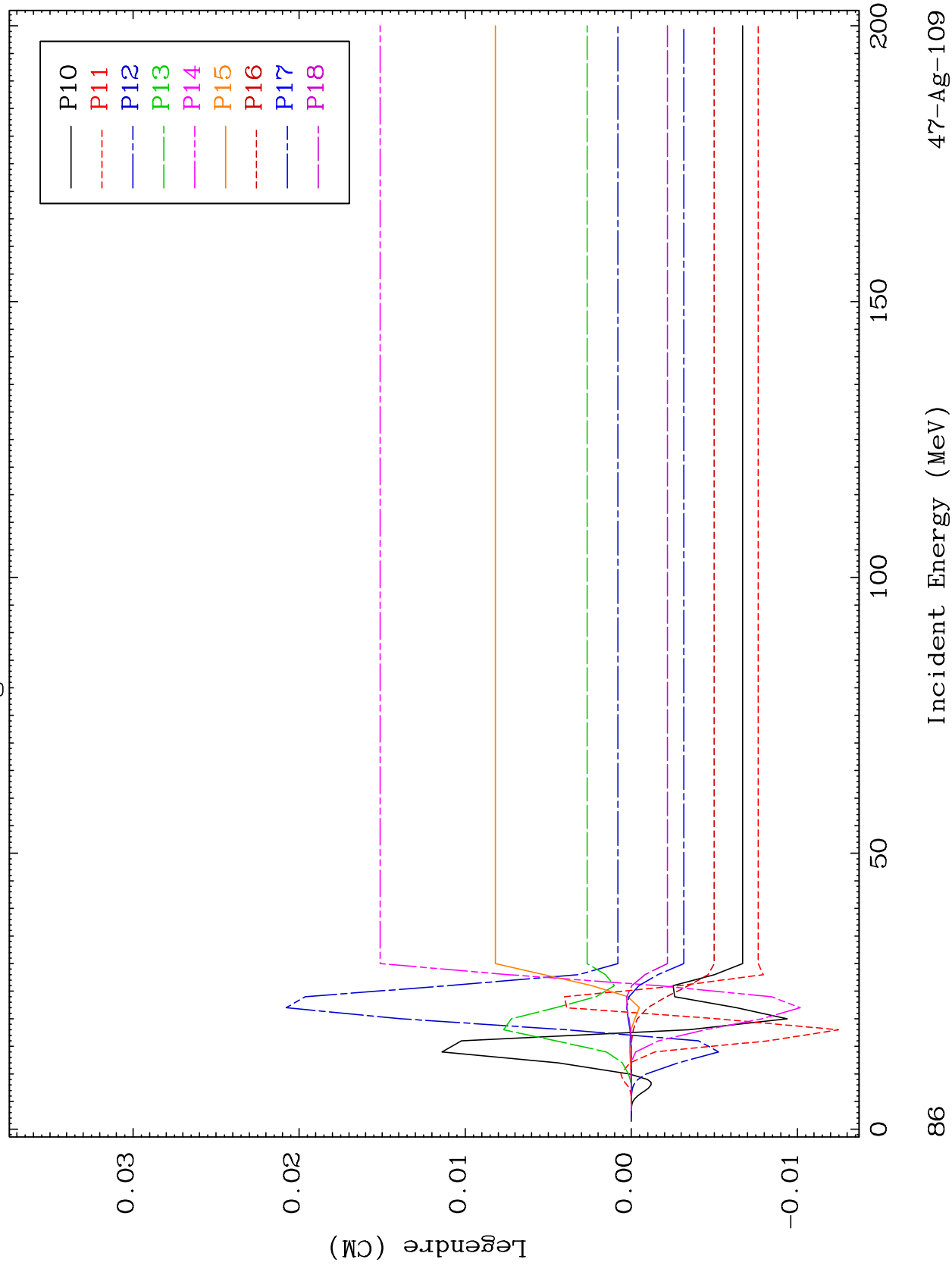
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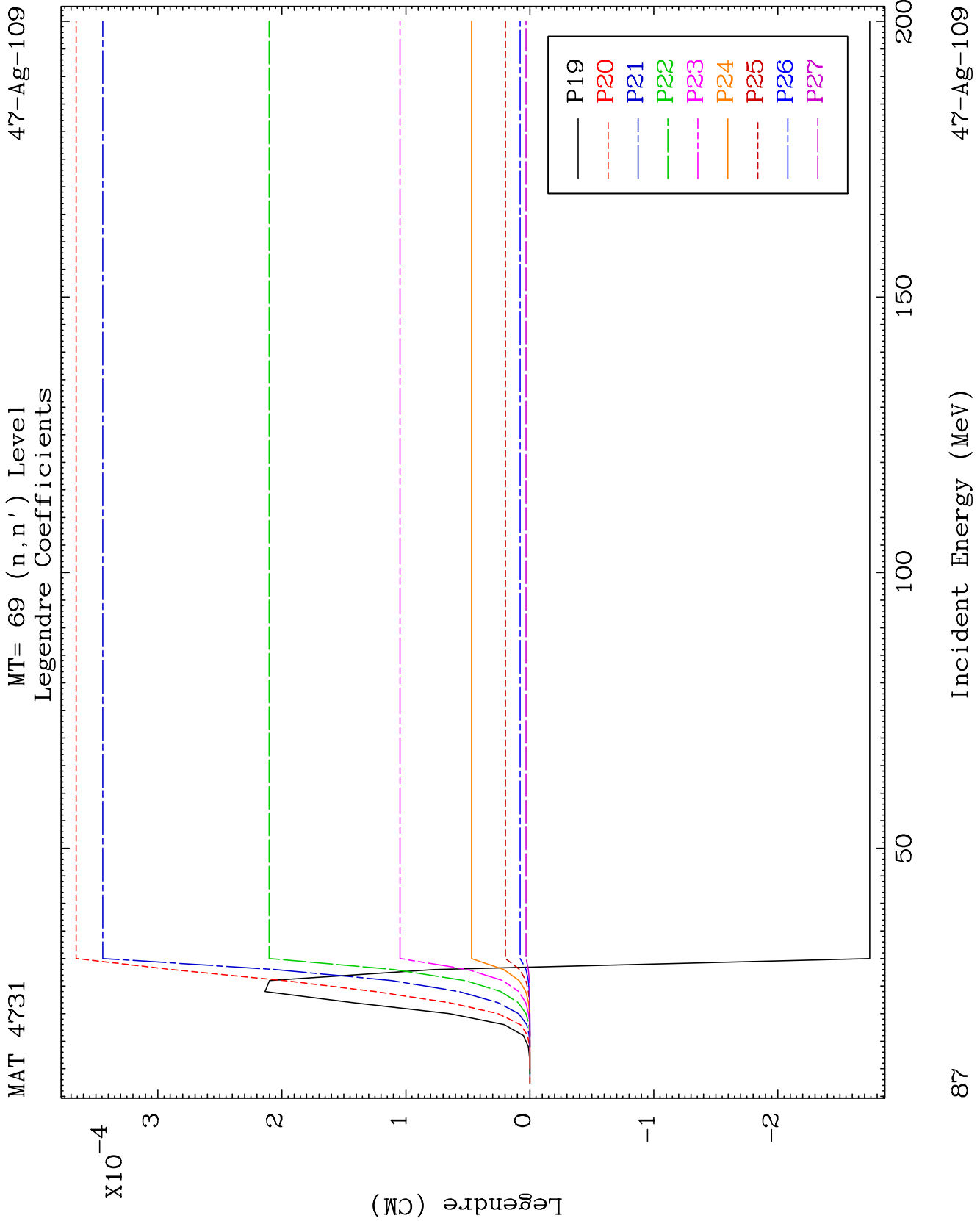


MAT 4731

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

47-Ag-109

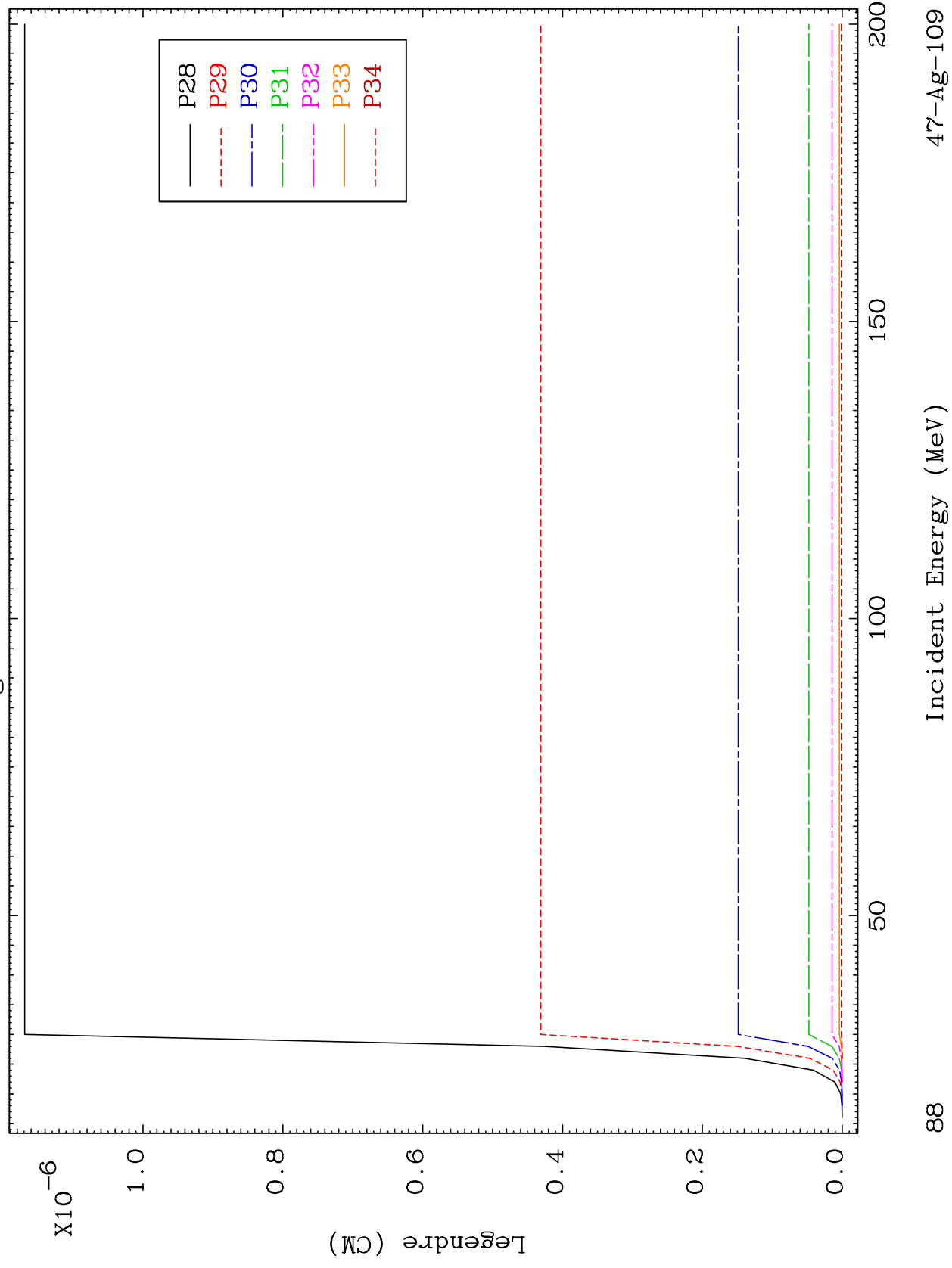


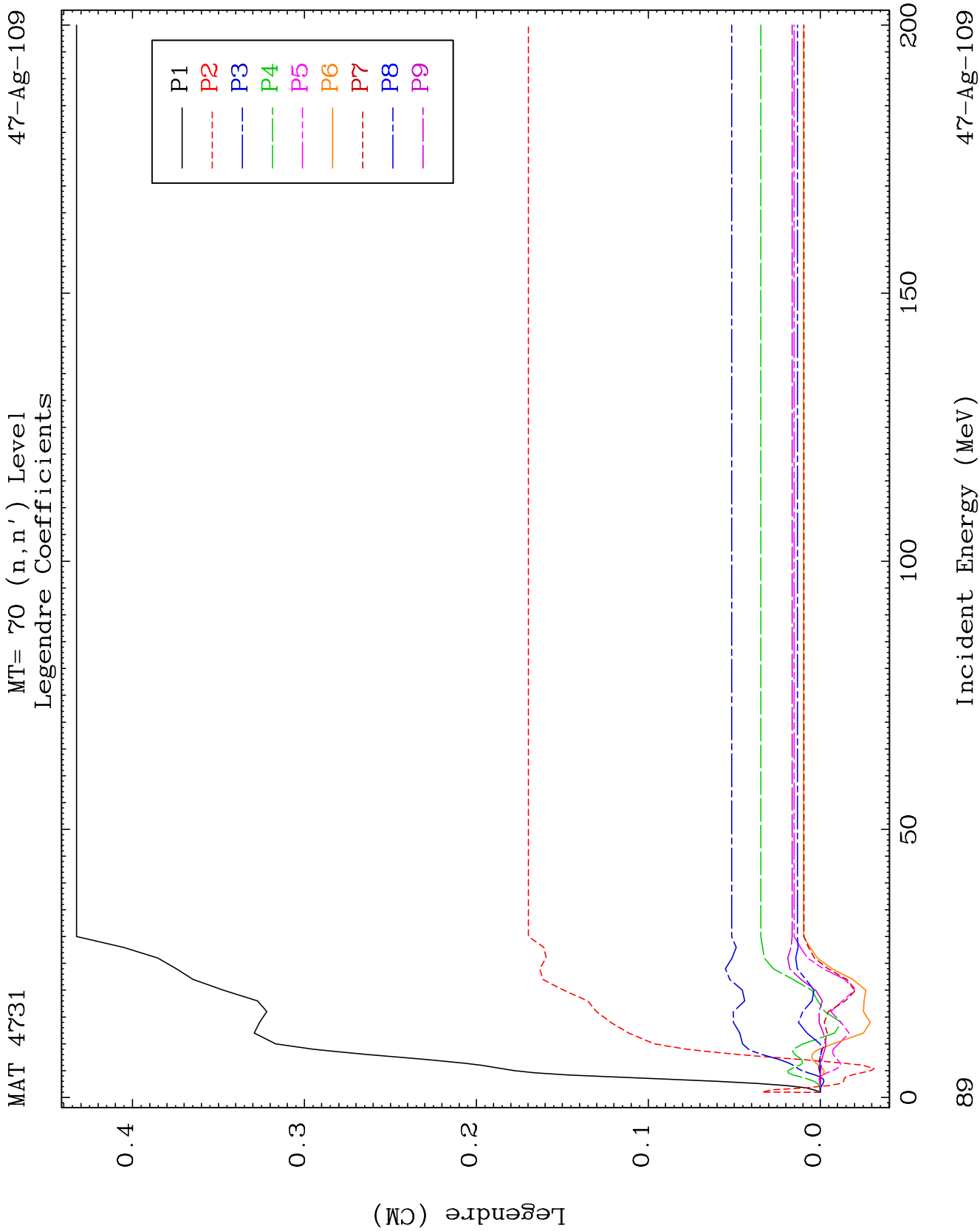


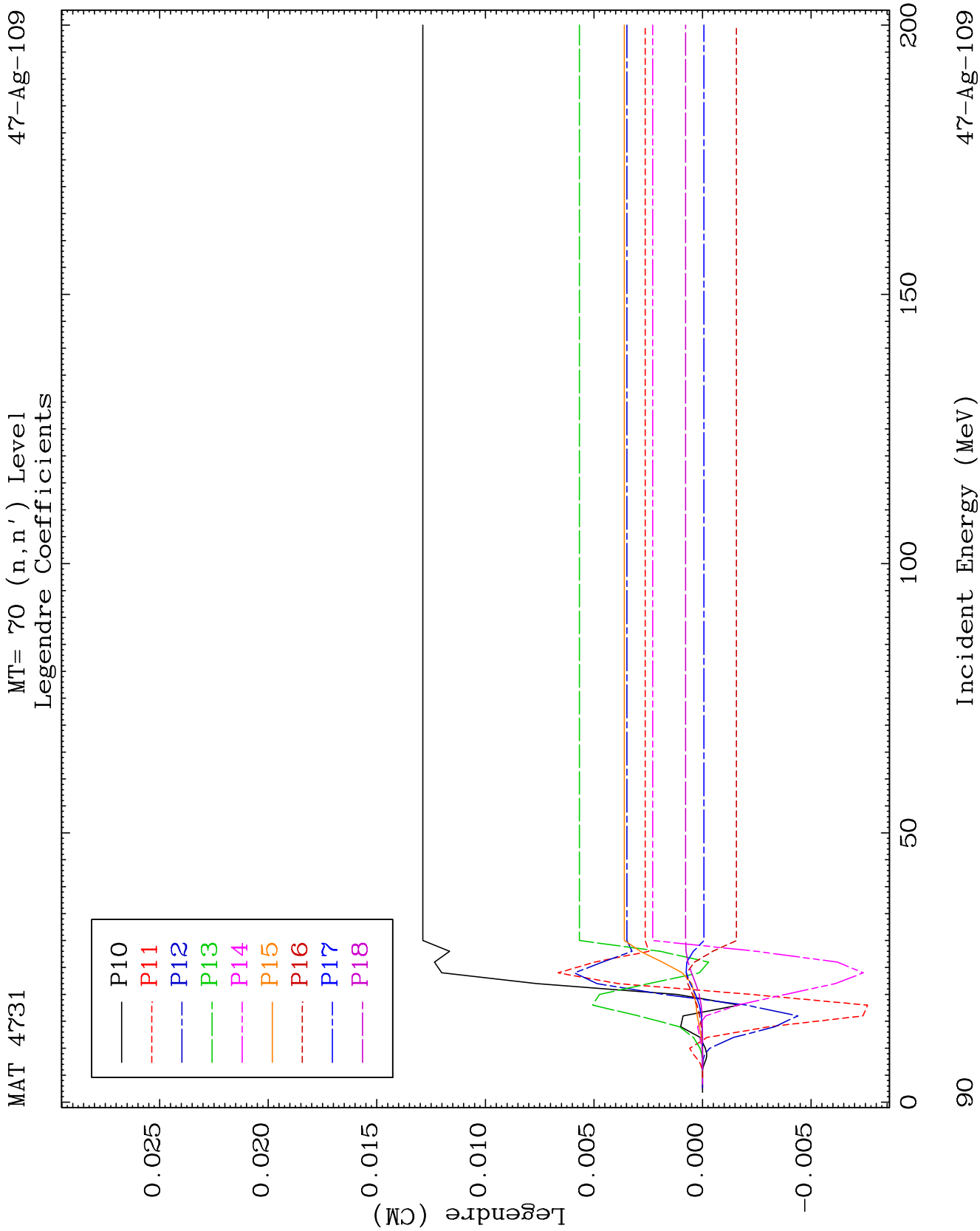
MAT 4731

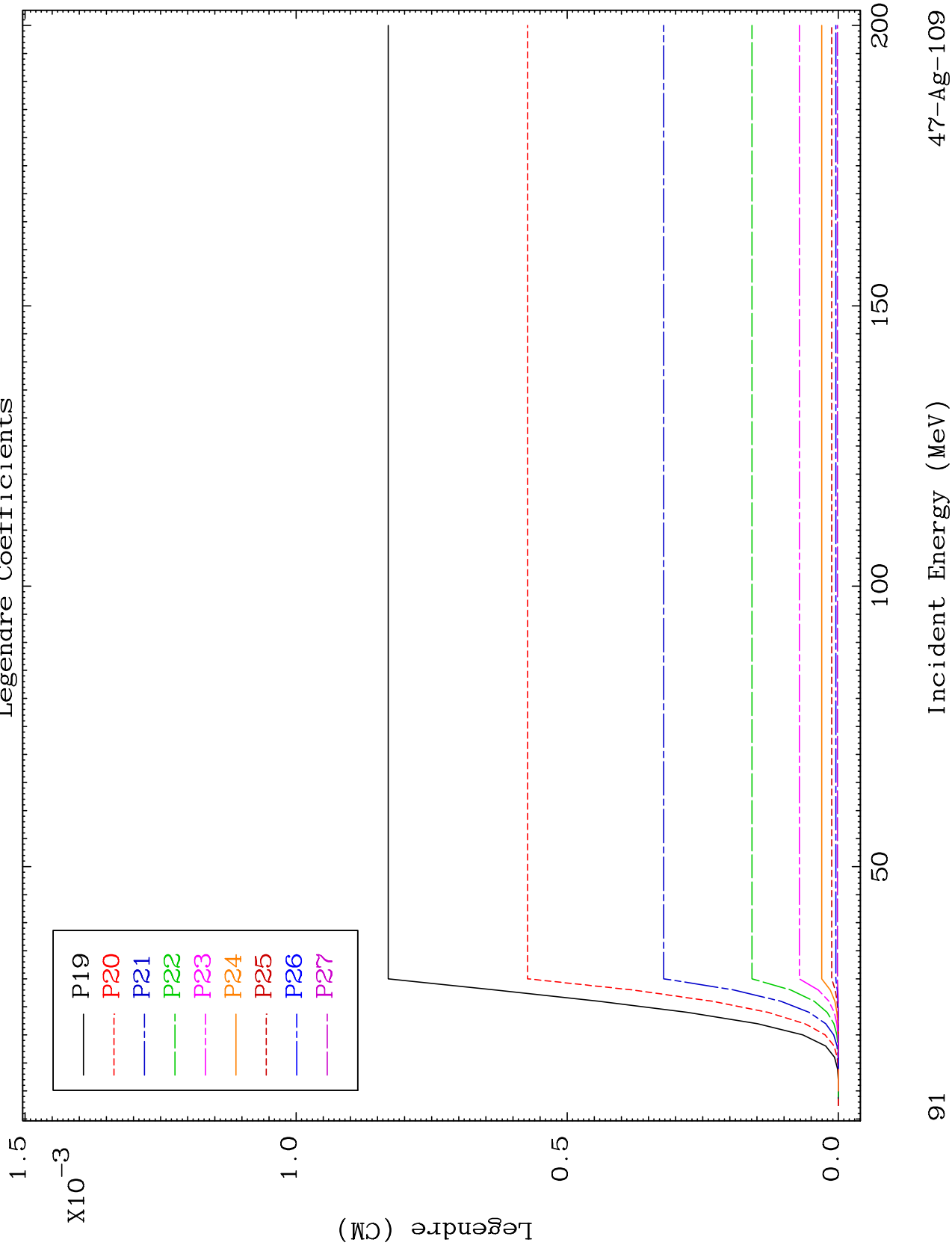
MT= 69 (n, n') Level
Legendre Coefficients

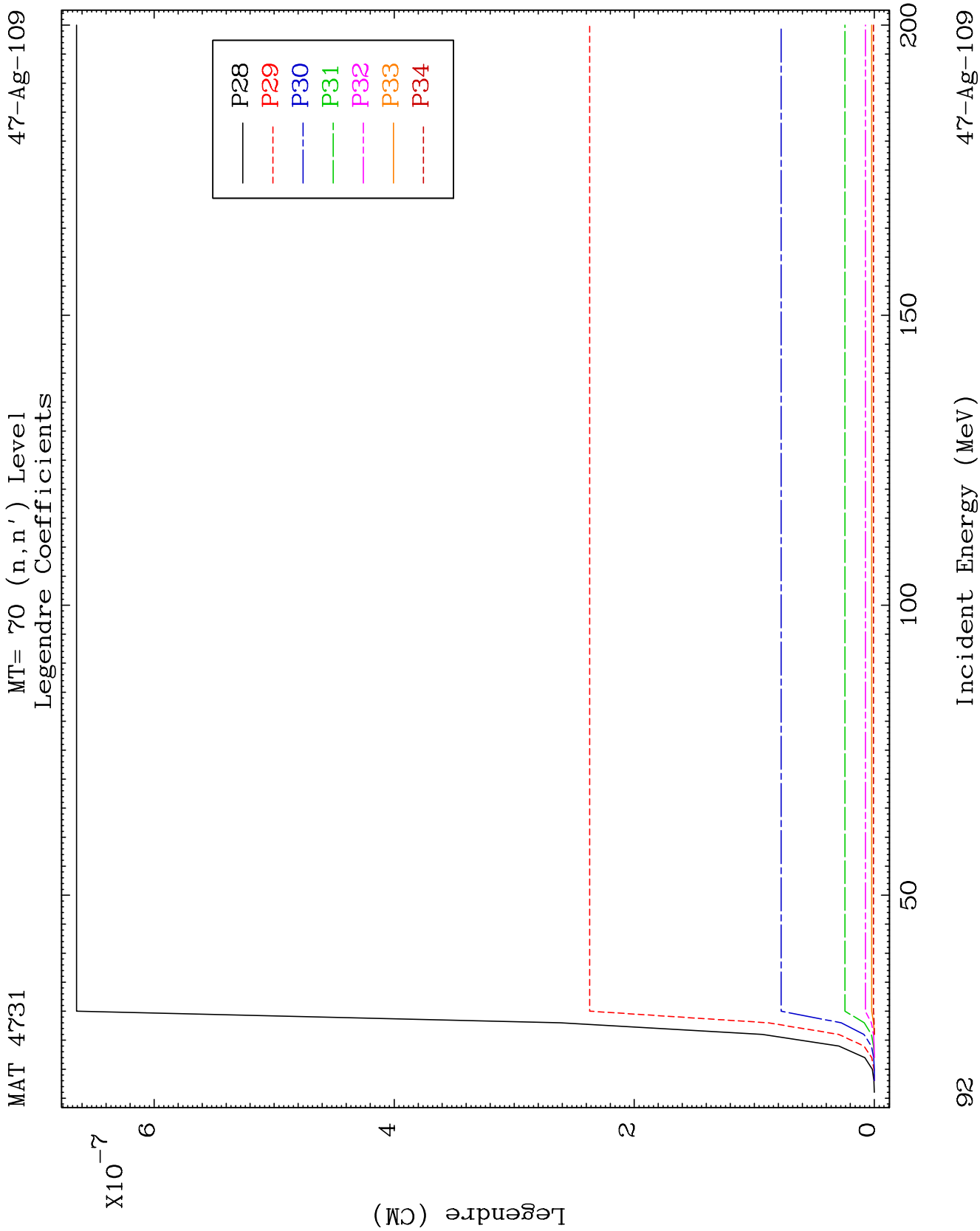
47-Ag-109







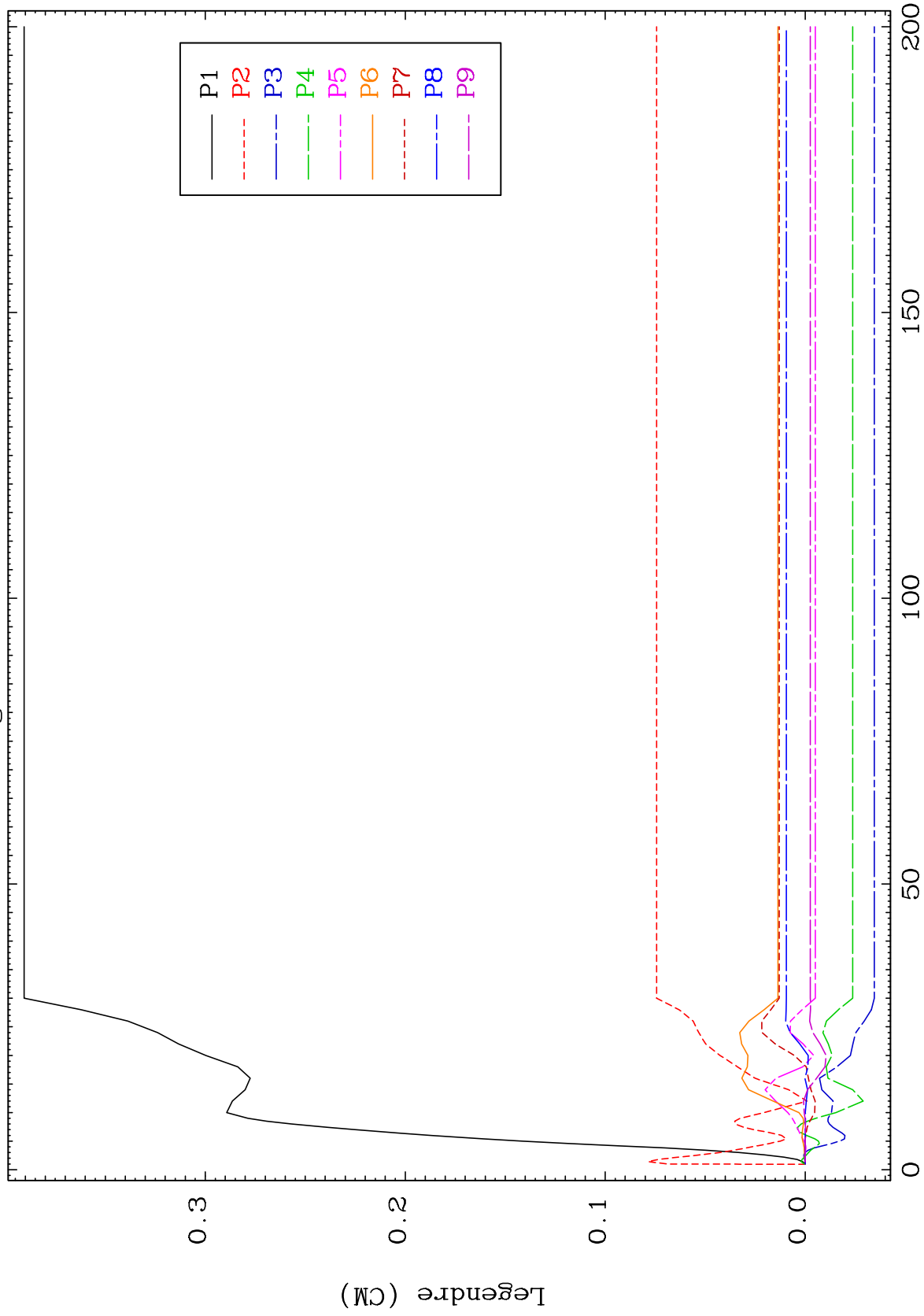




MAT 4731

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

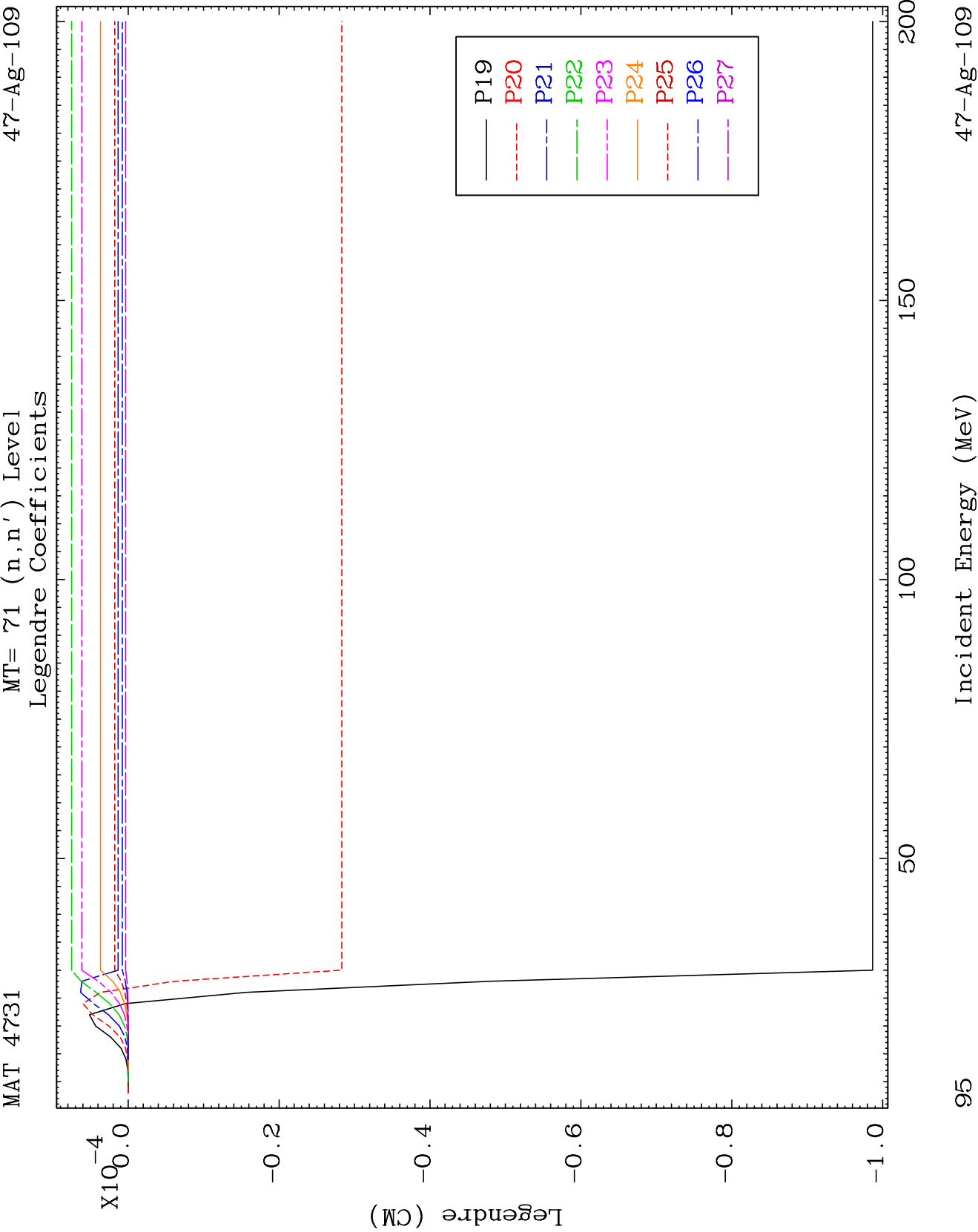
47-Ag-109

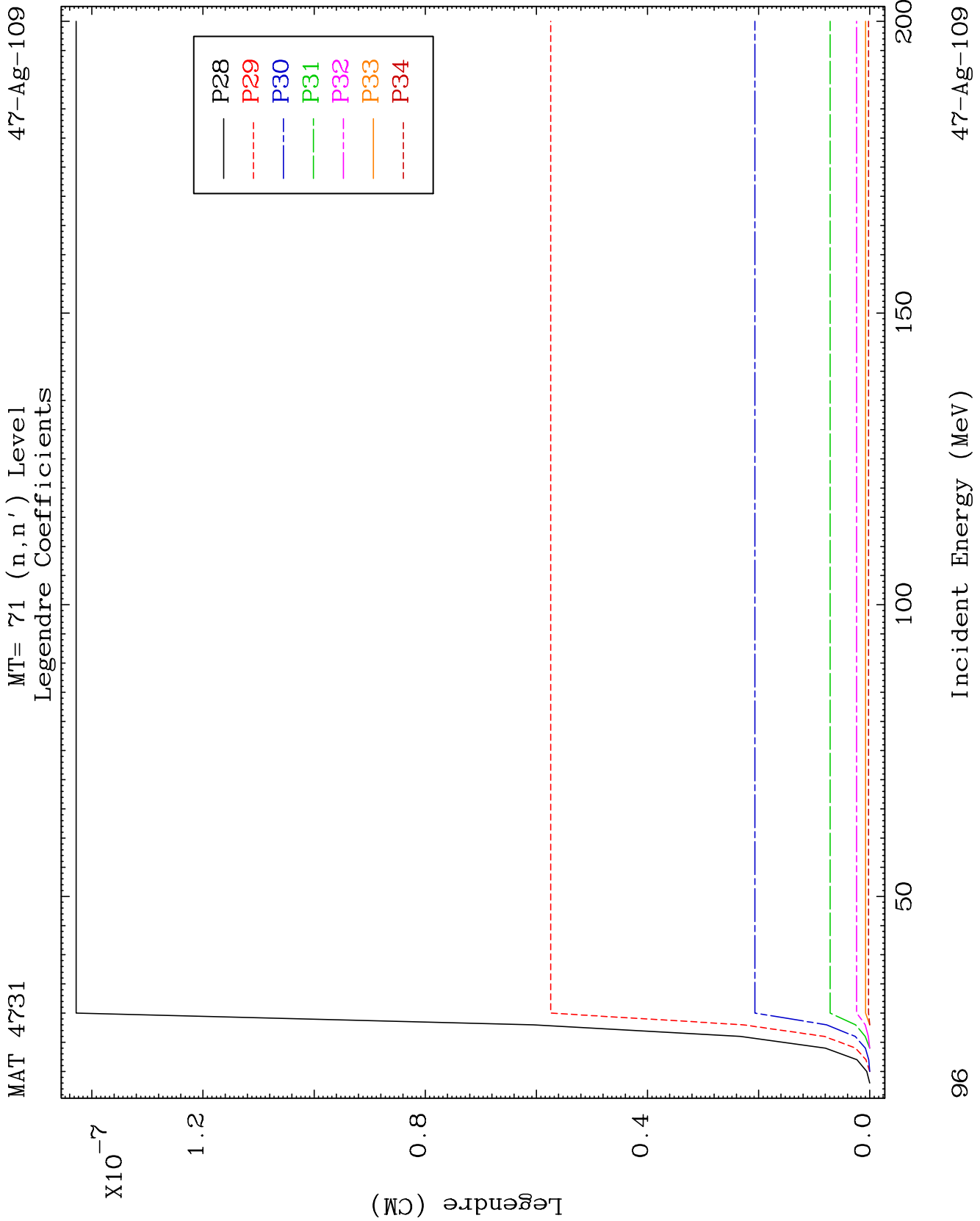


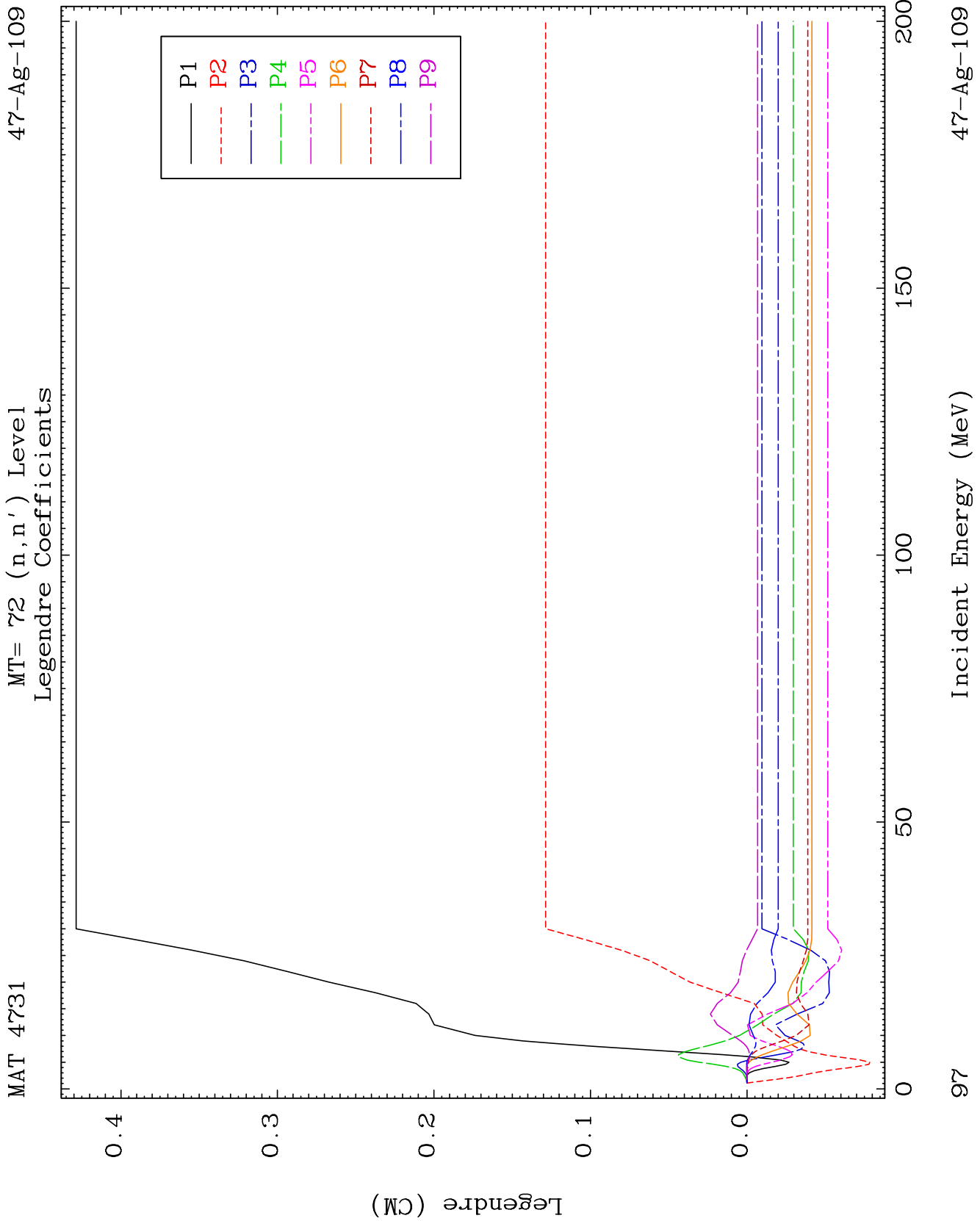
93

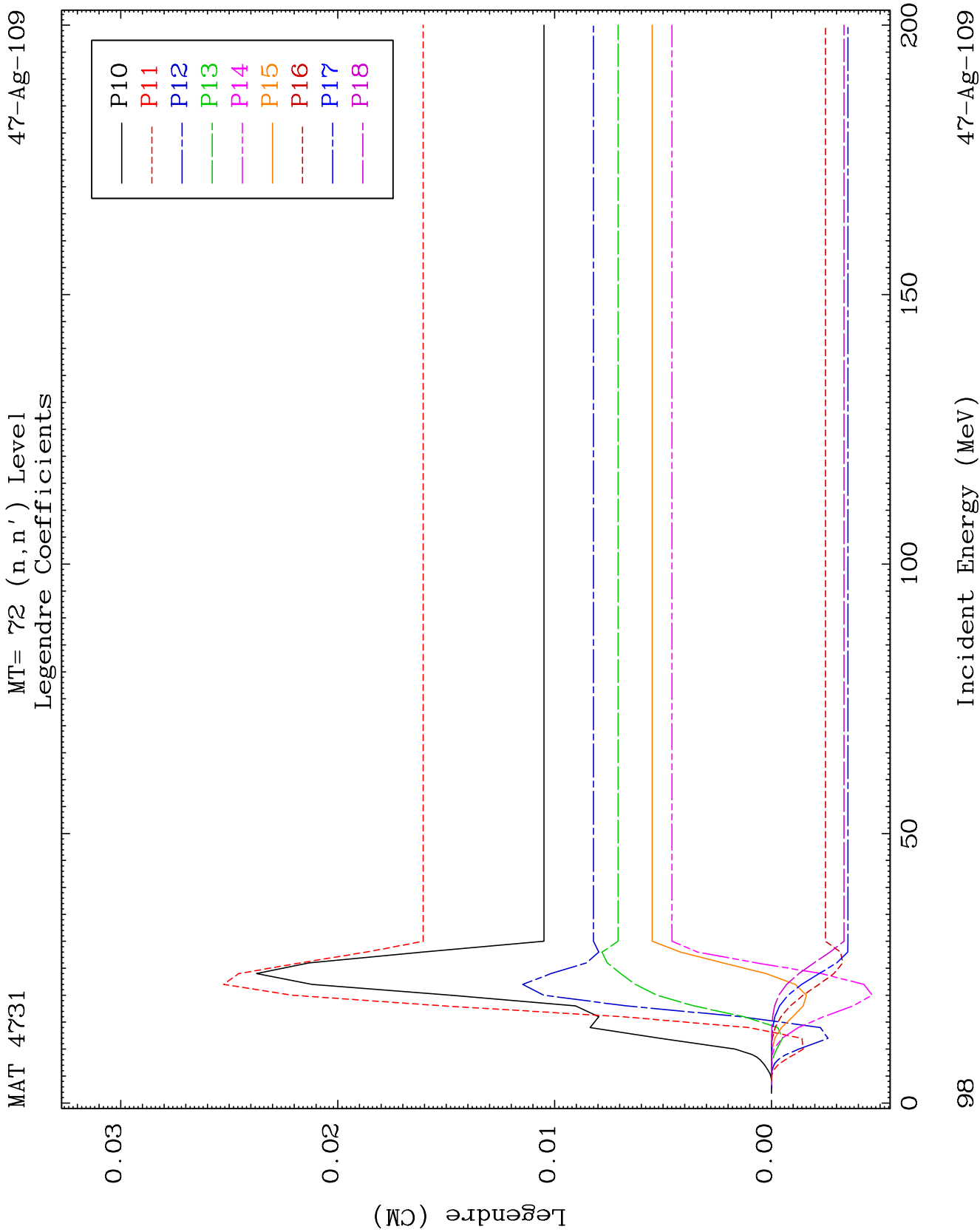
Incident Energy (MeV)

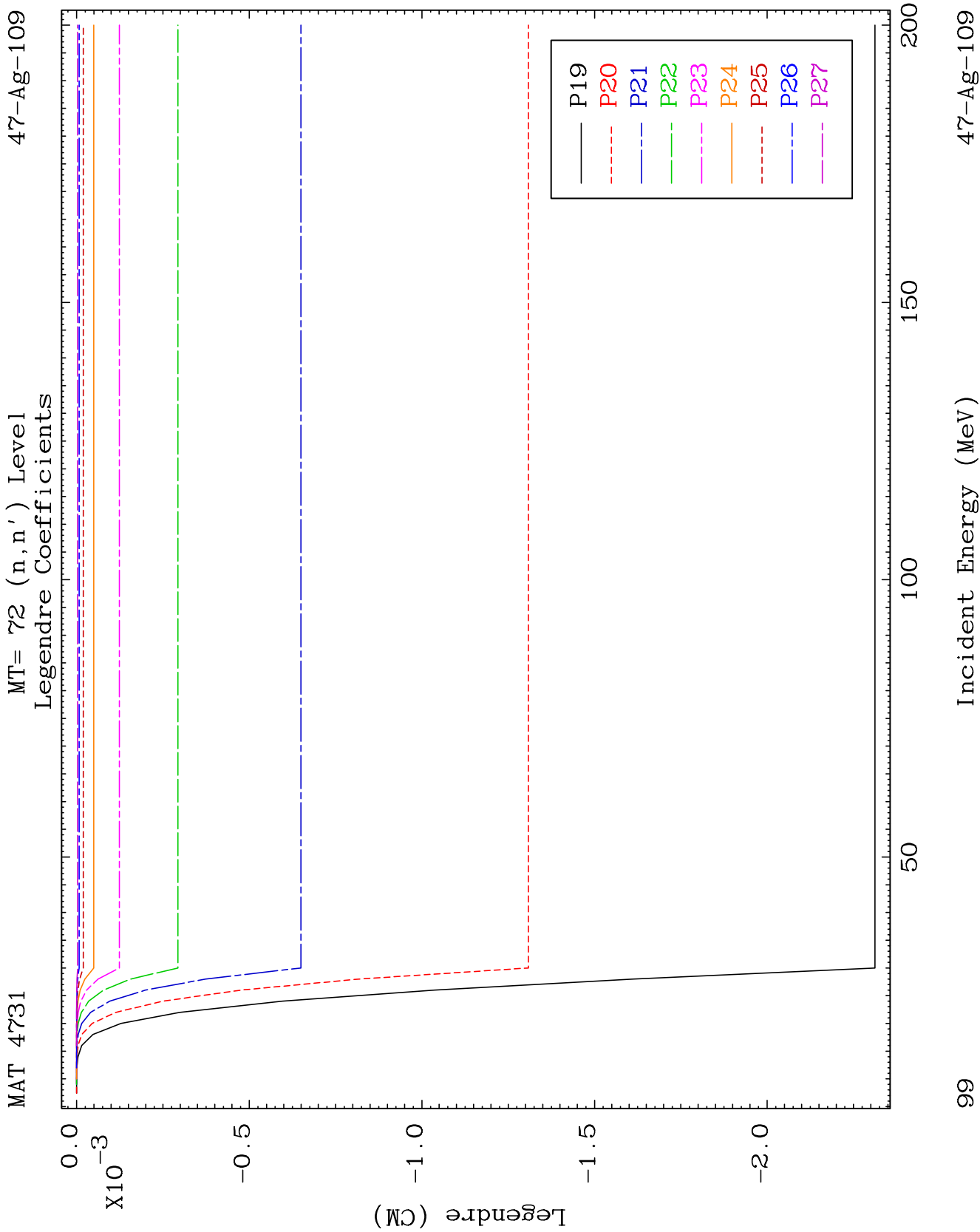
47-Ag-109









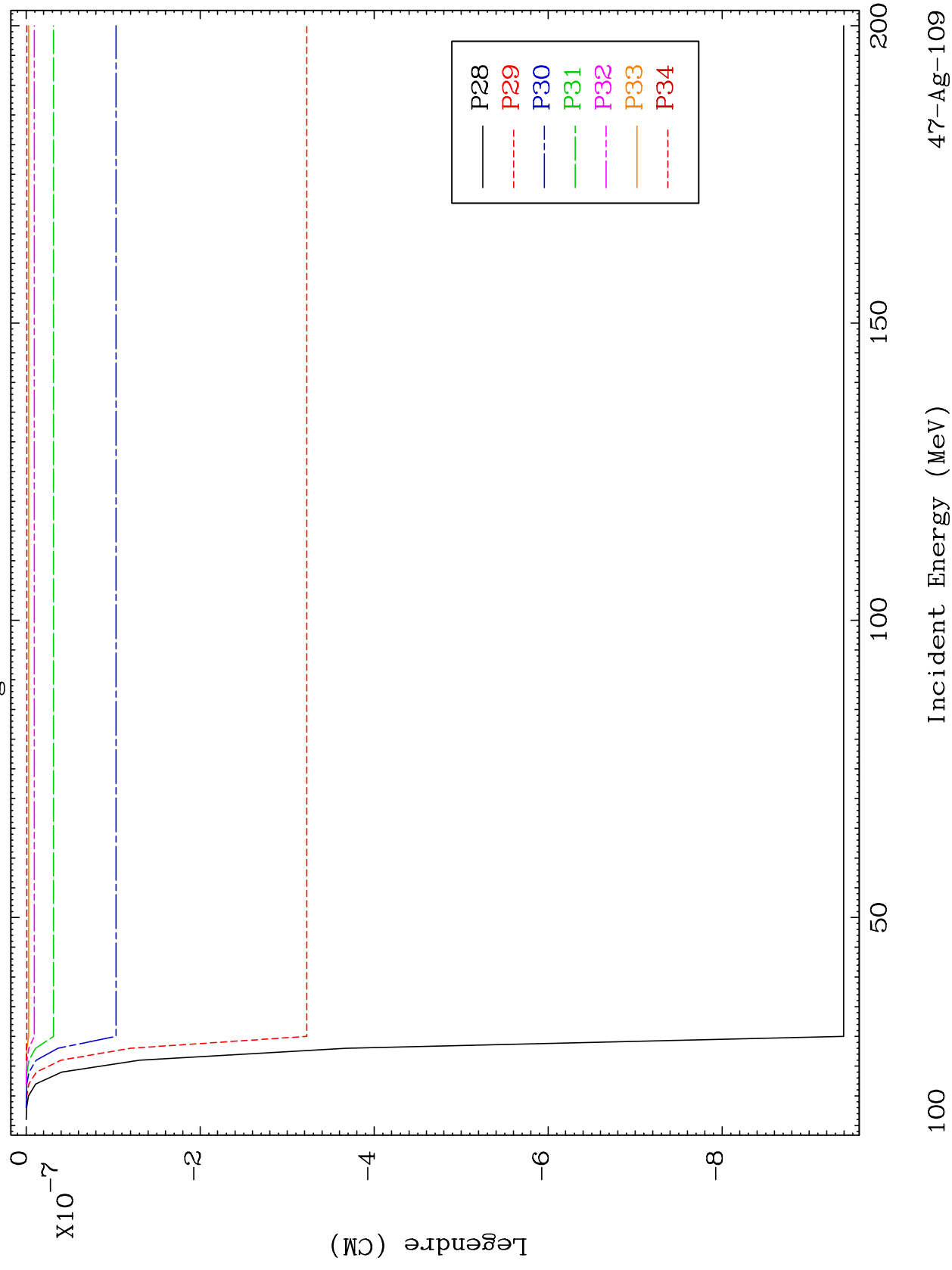


MAT 4731

MT=72 (n,n') Level

47-Ag-109

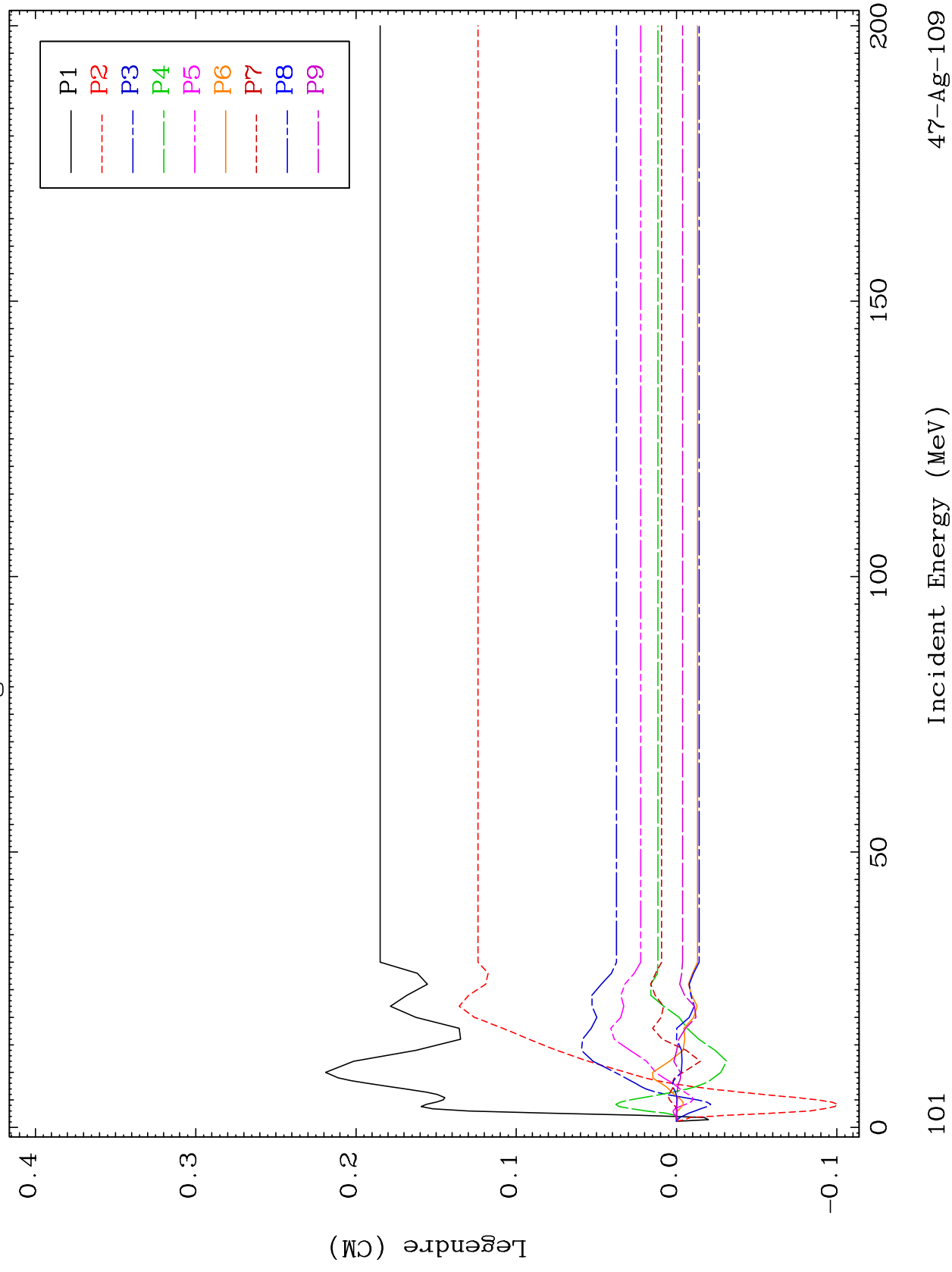
Legendre Coefficients



MAT 4731

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

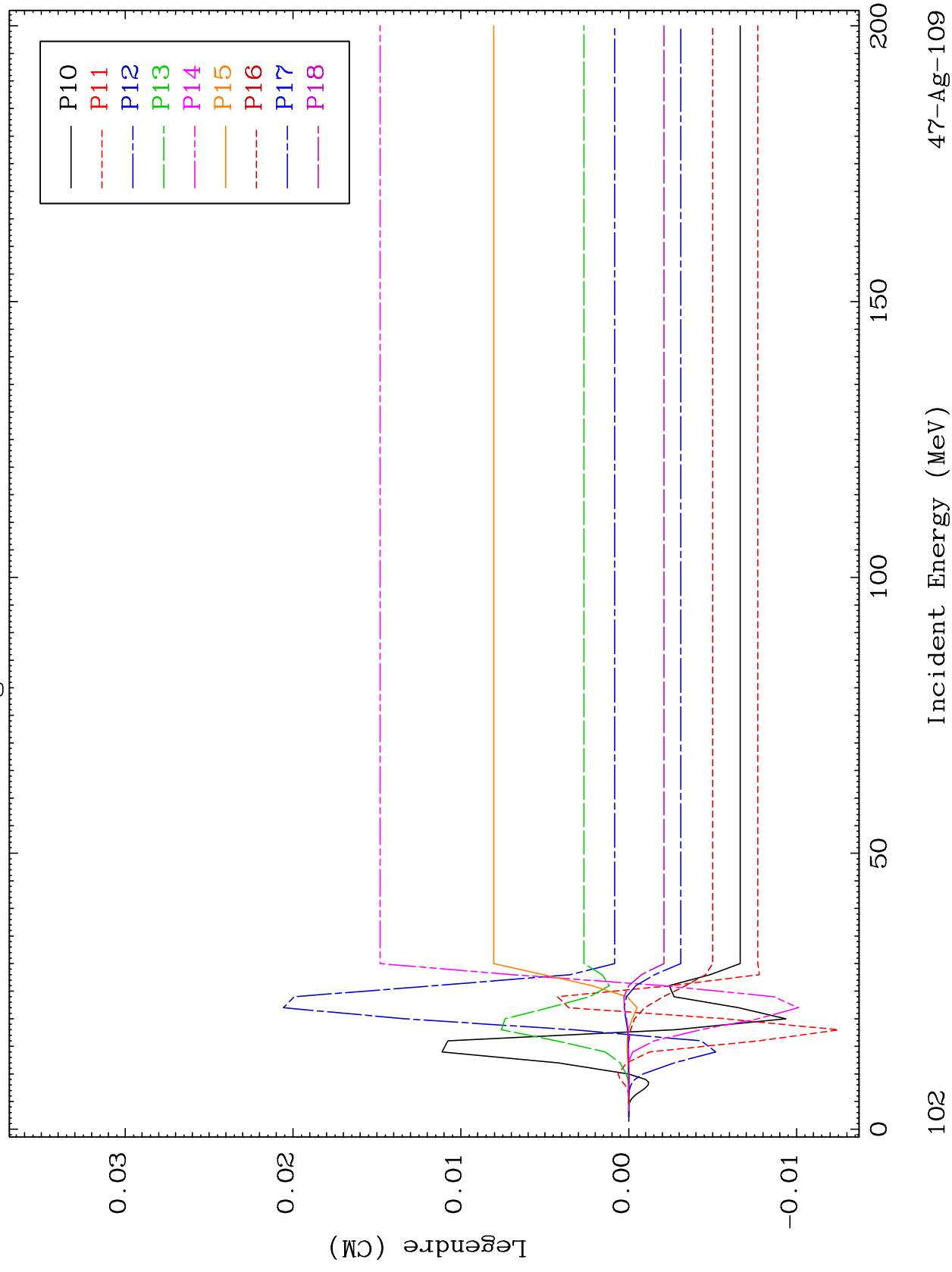
47-Ag-109

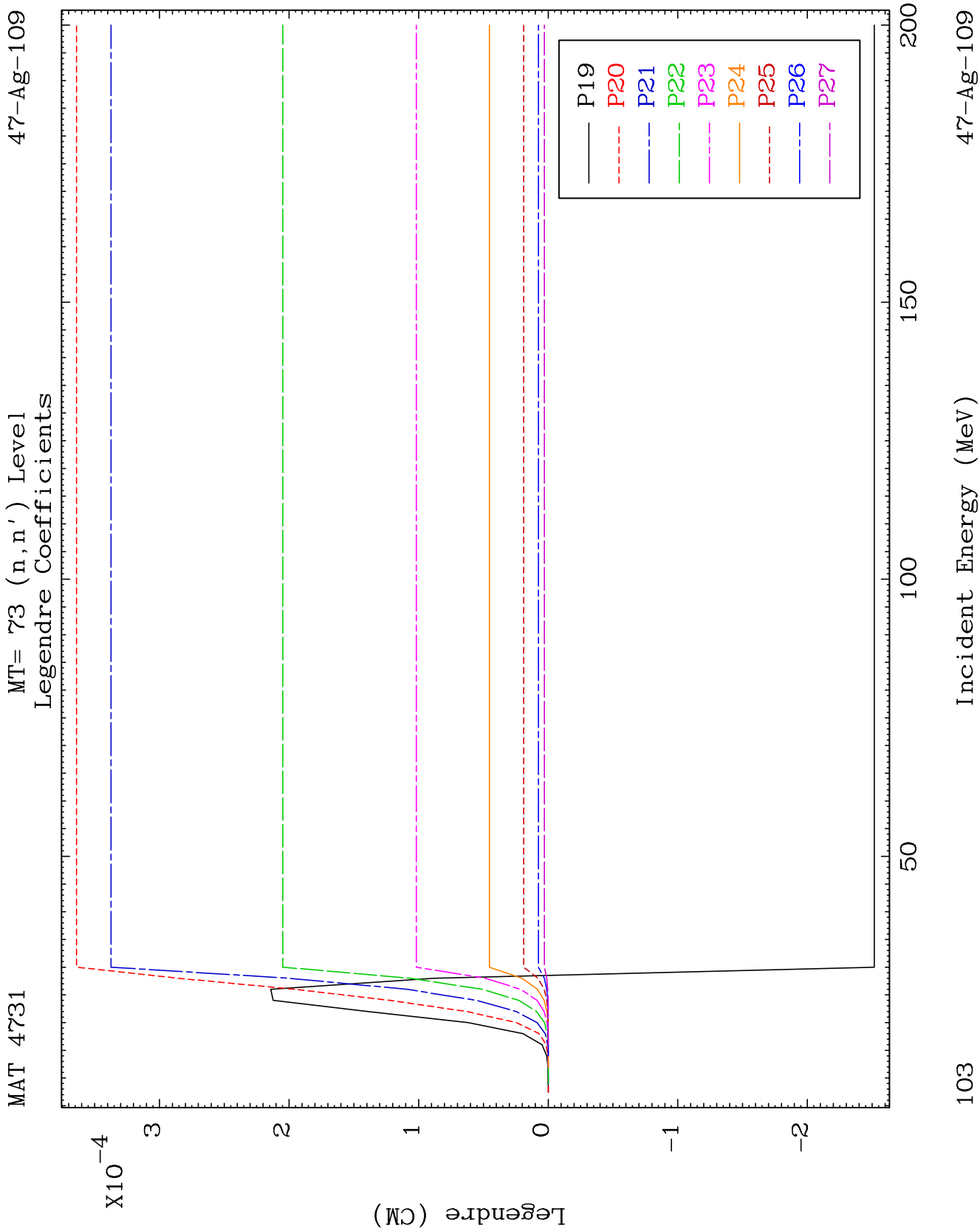


MAT 4731

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

47-Ag-109

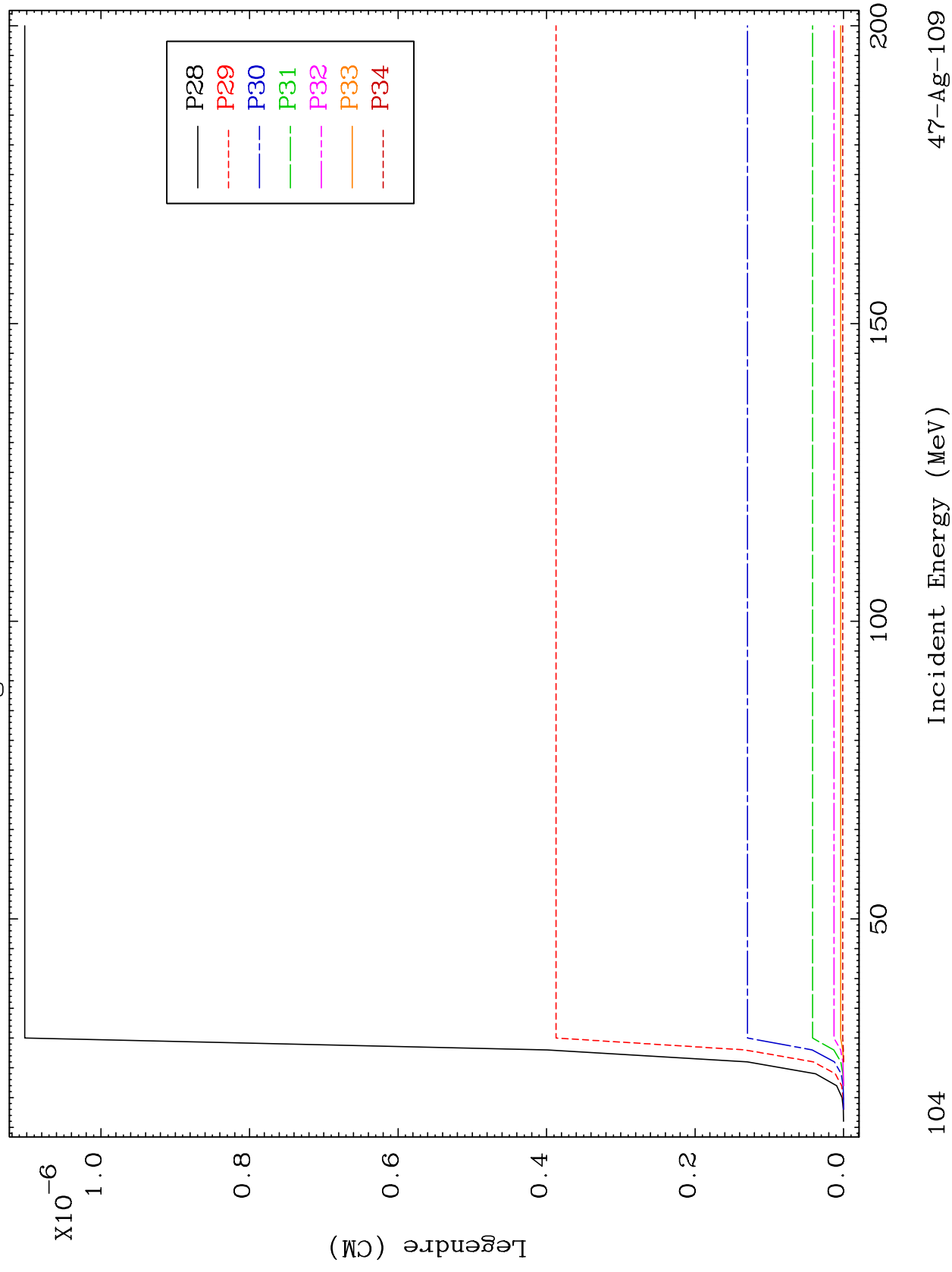




MAT 4731

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

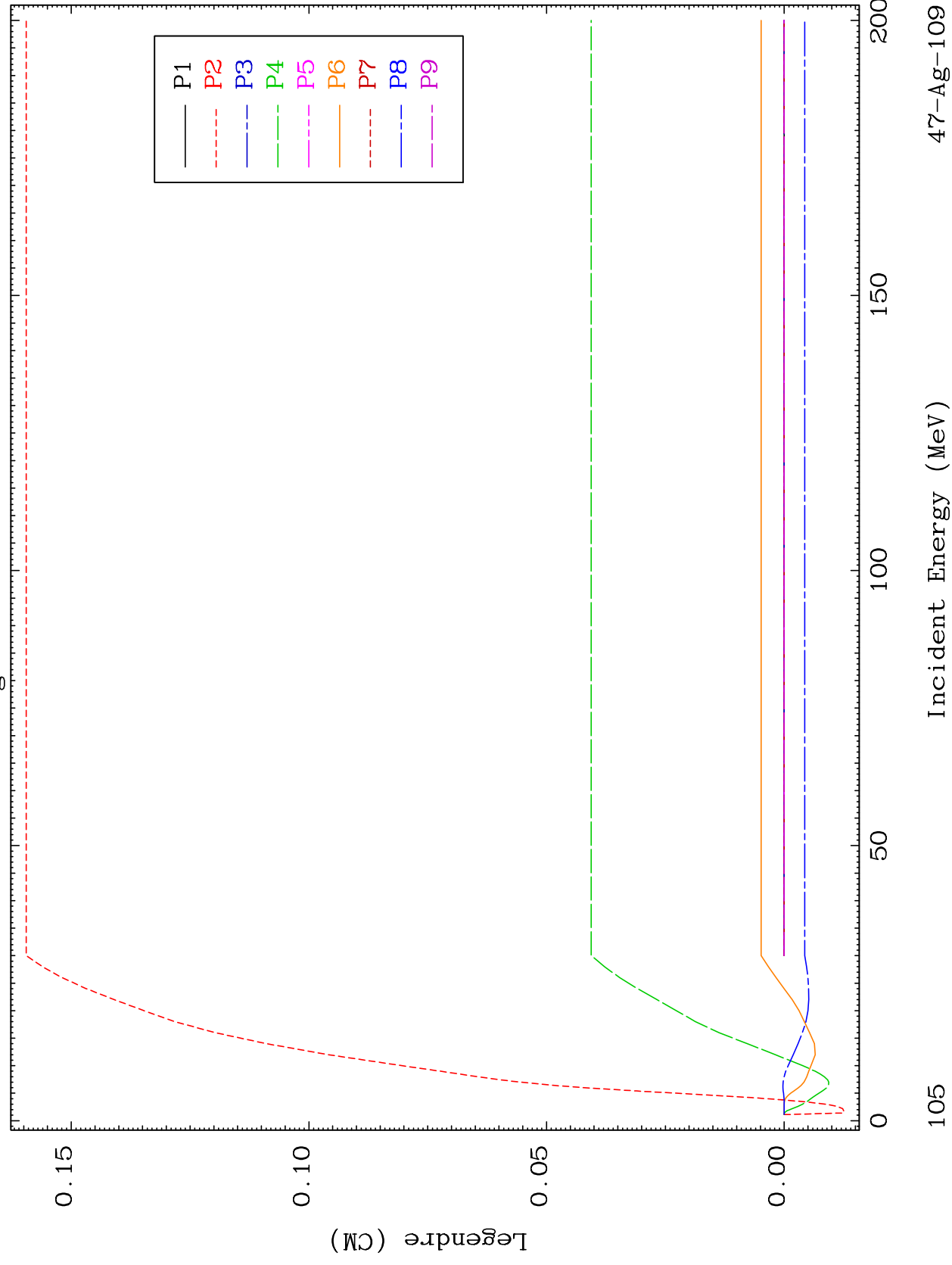
47-Ag-109



MAT 4731

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

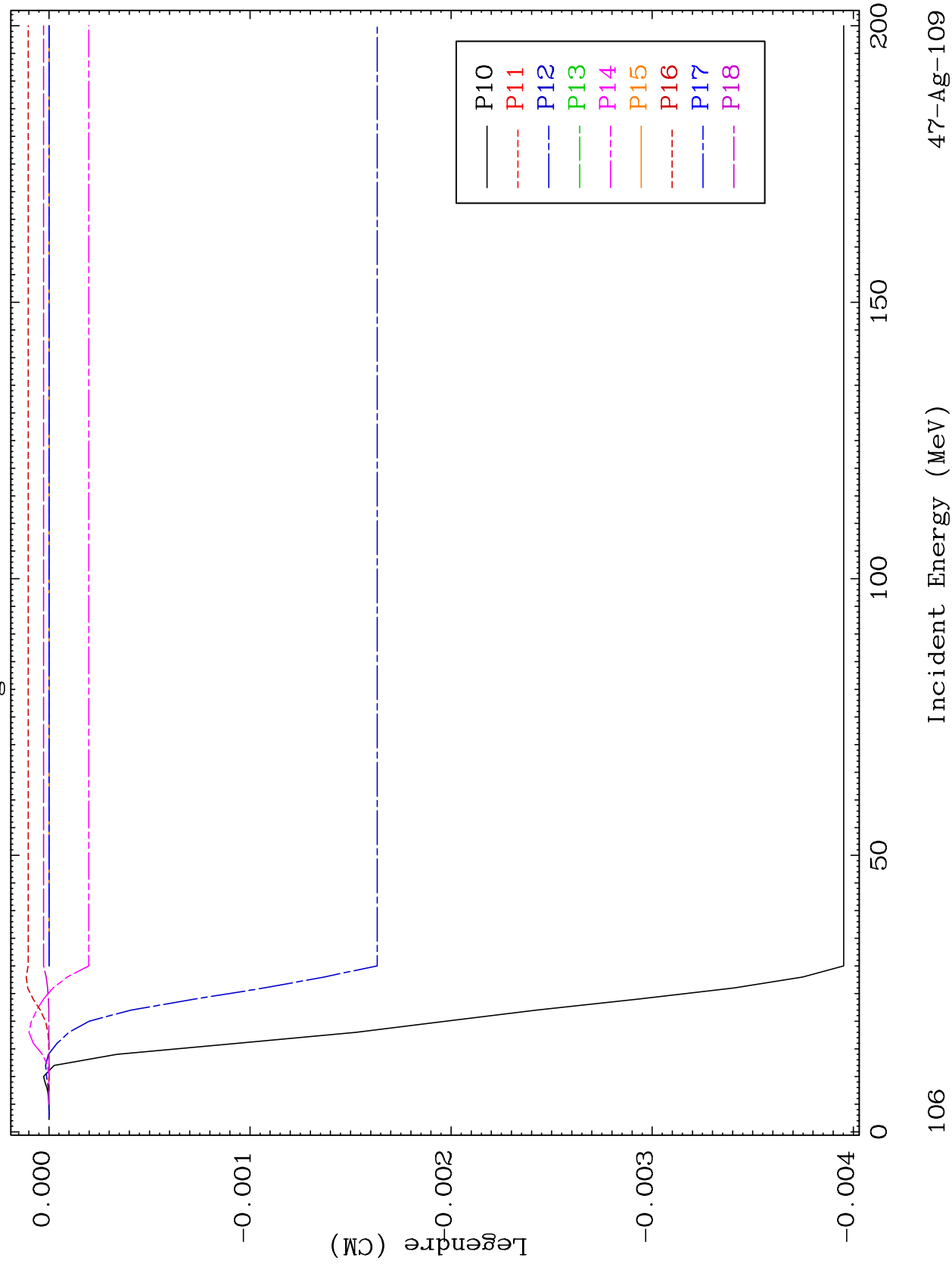
47-Ag-109

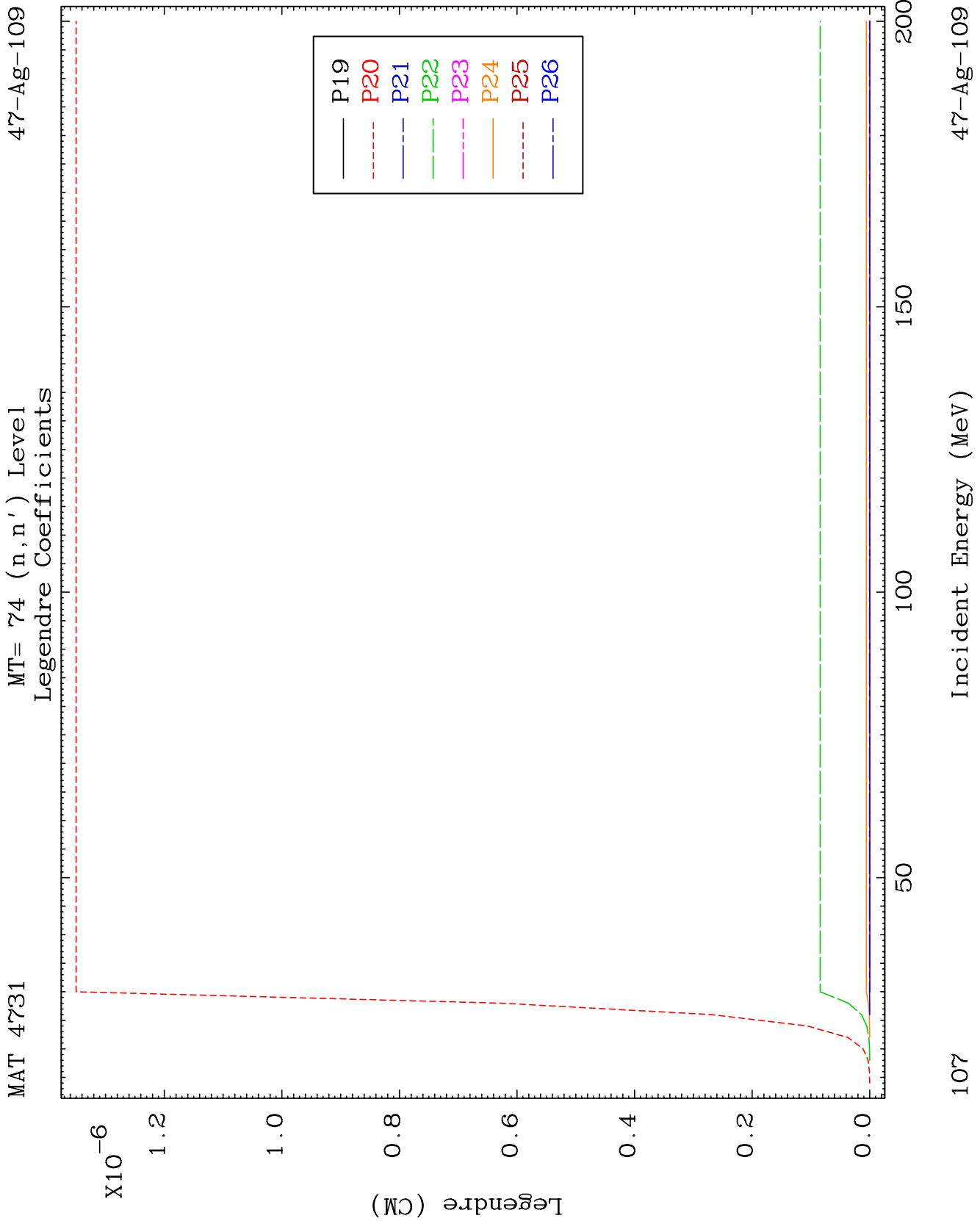


MAT 4731

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

47-Ag-109

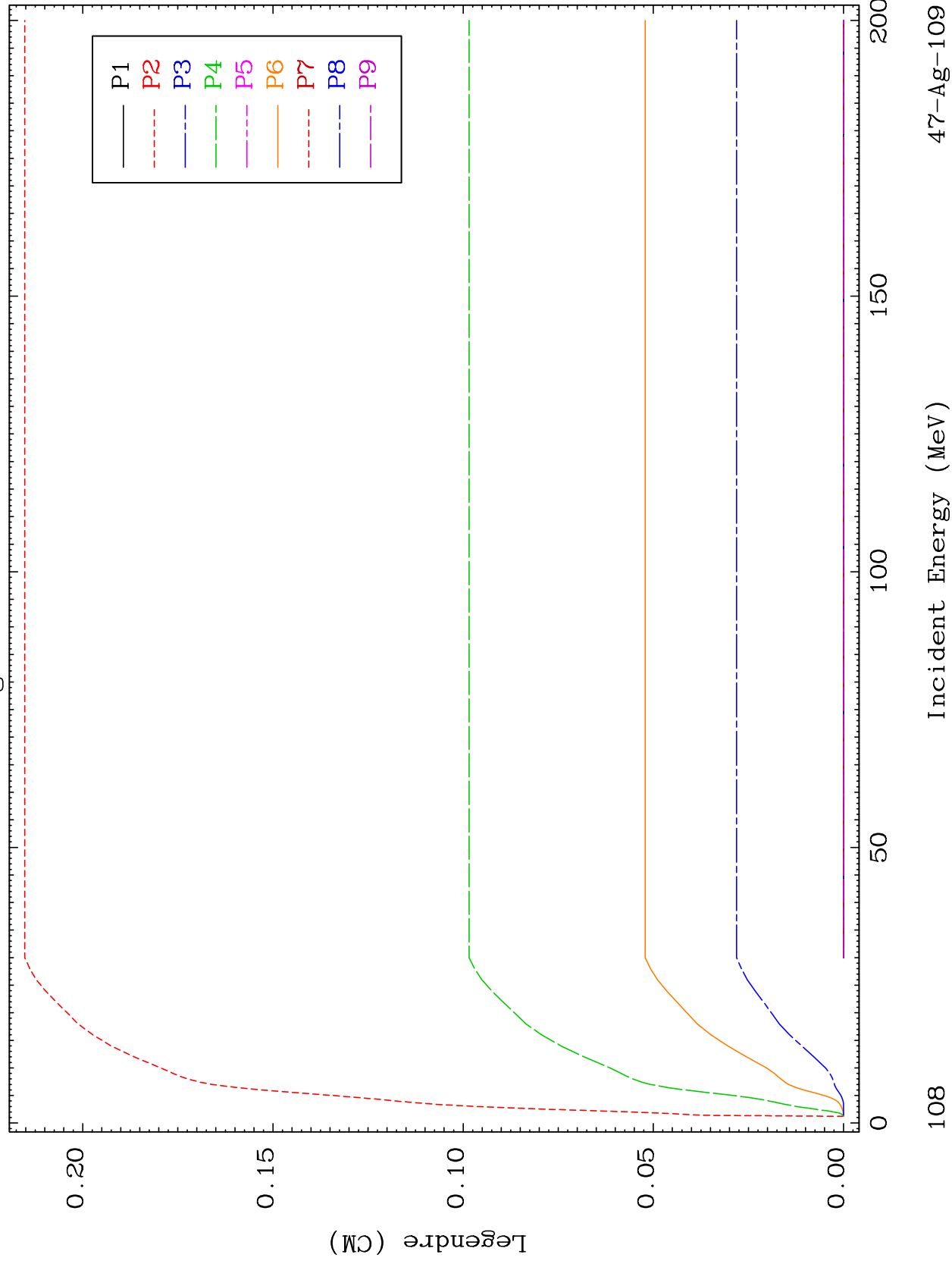




MAT 4731

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

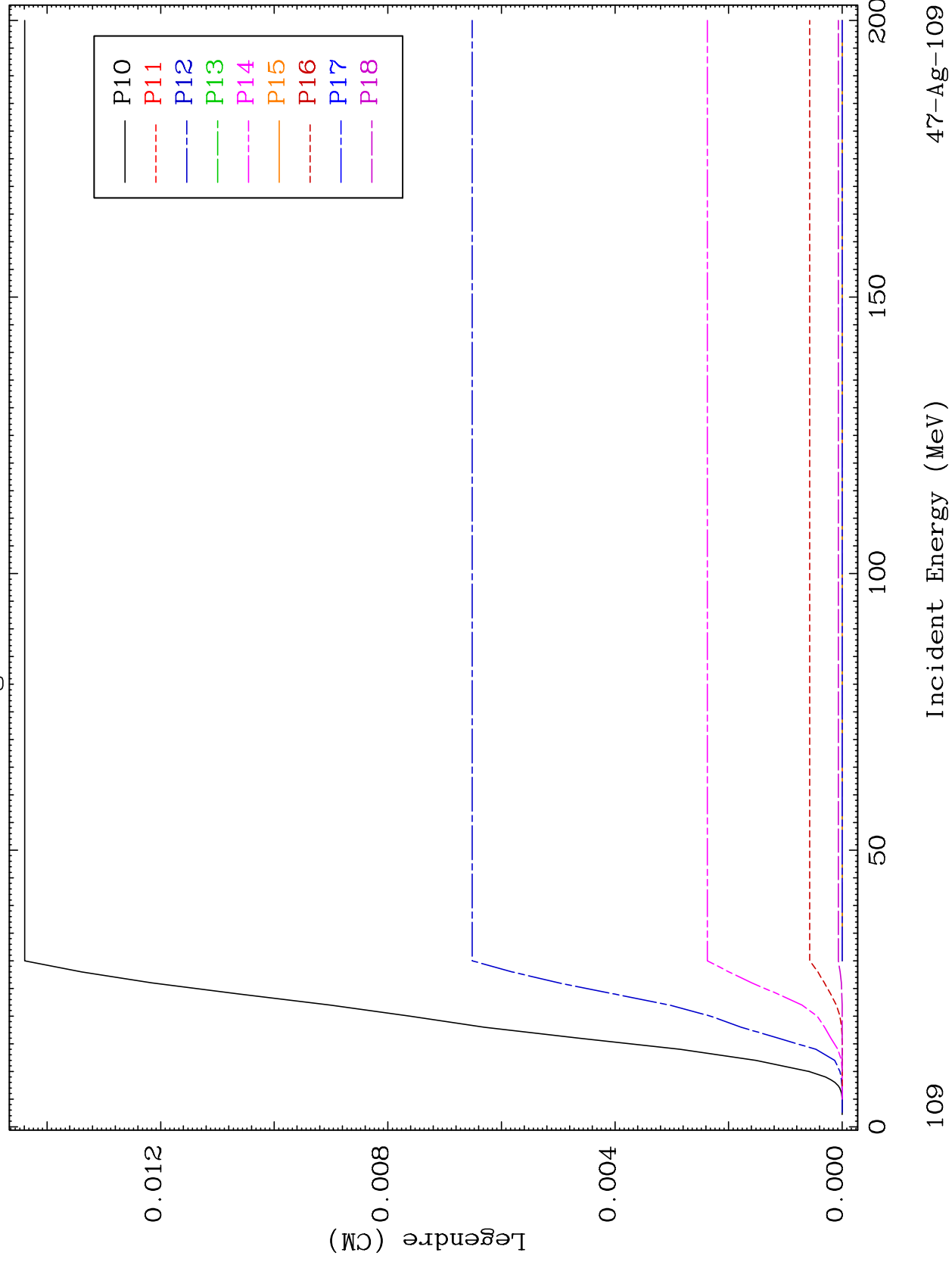
47-Ag-109

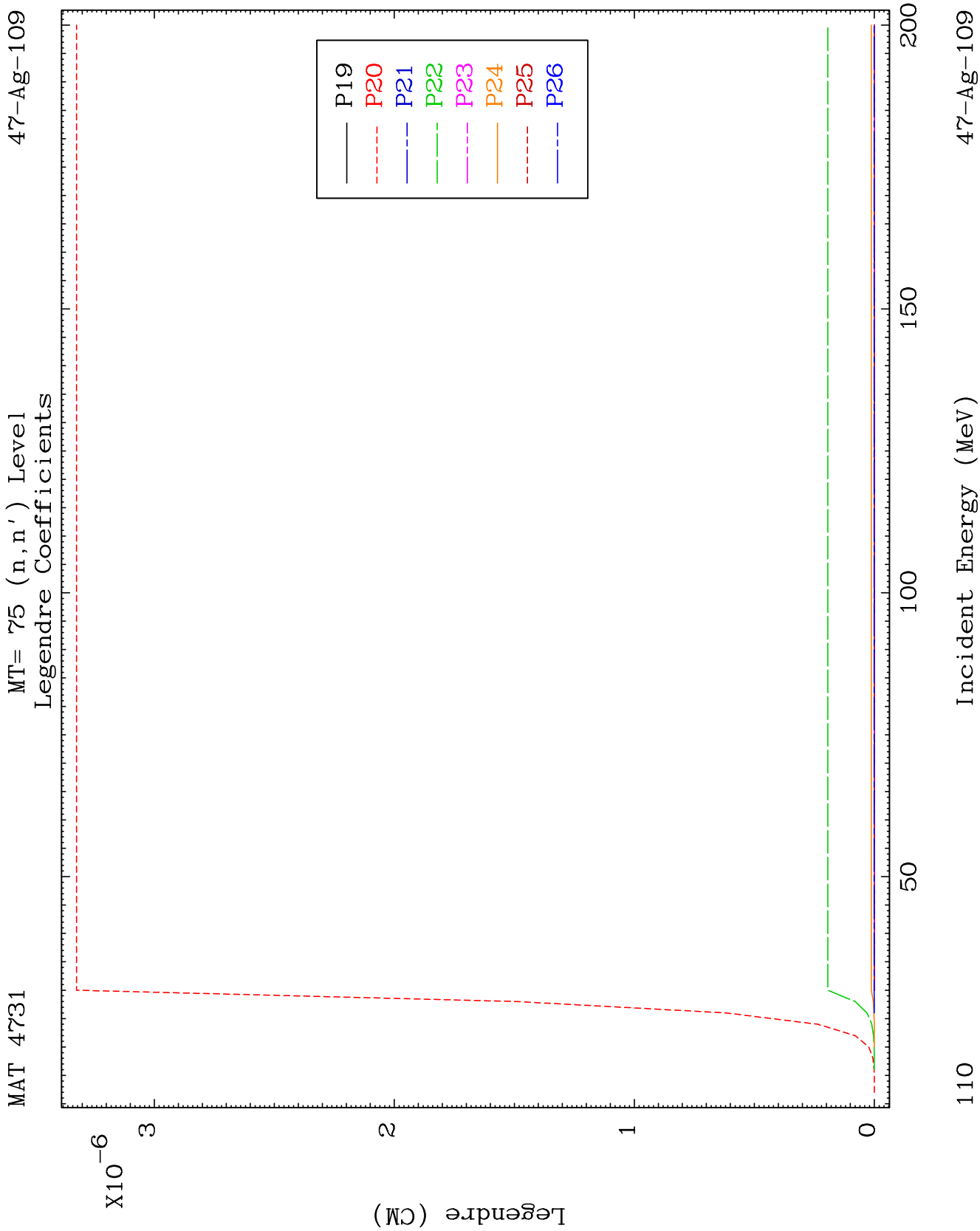


MAT 4731

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

47-Ag-109

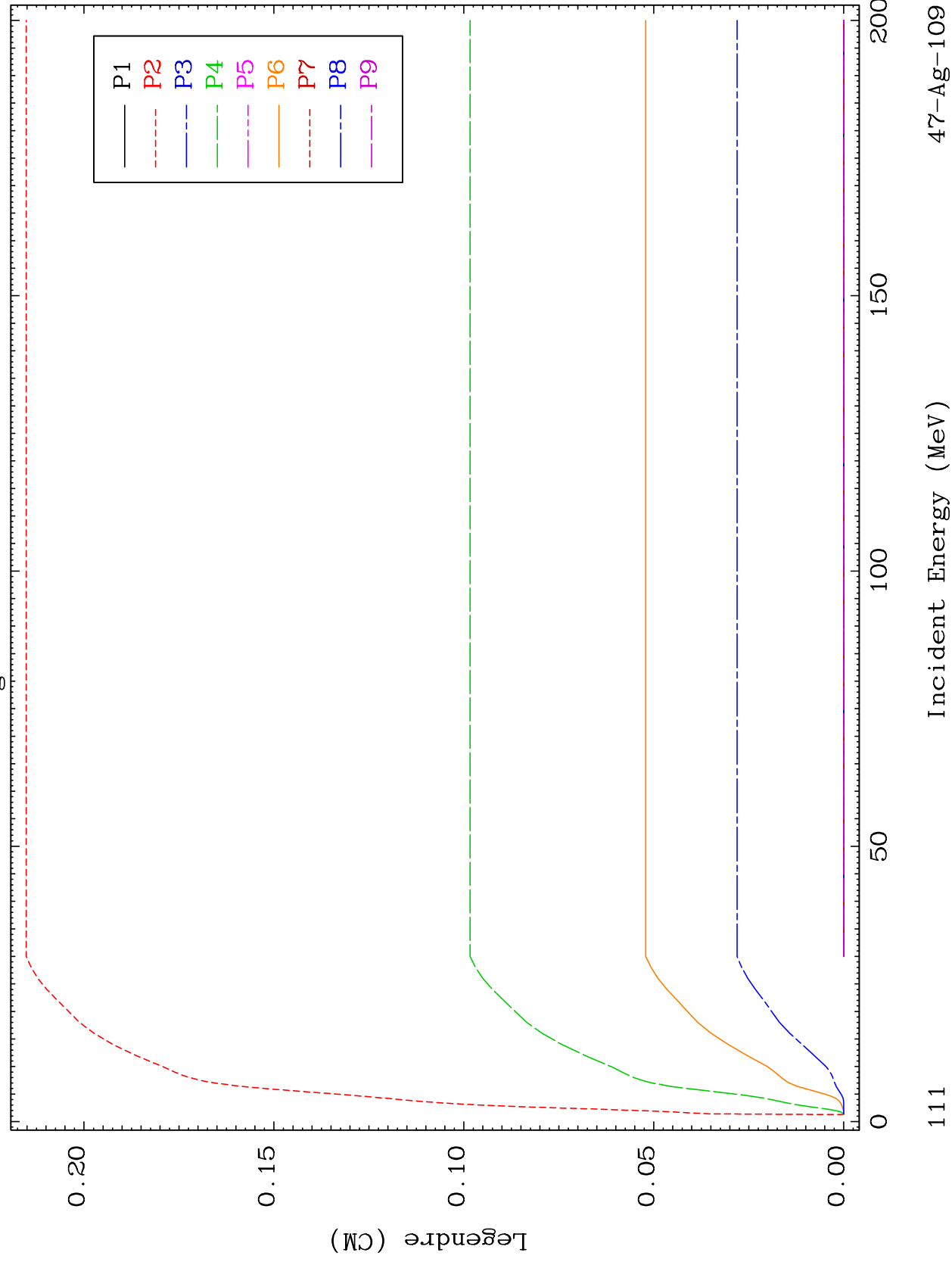


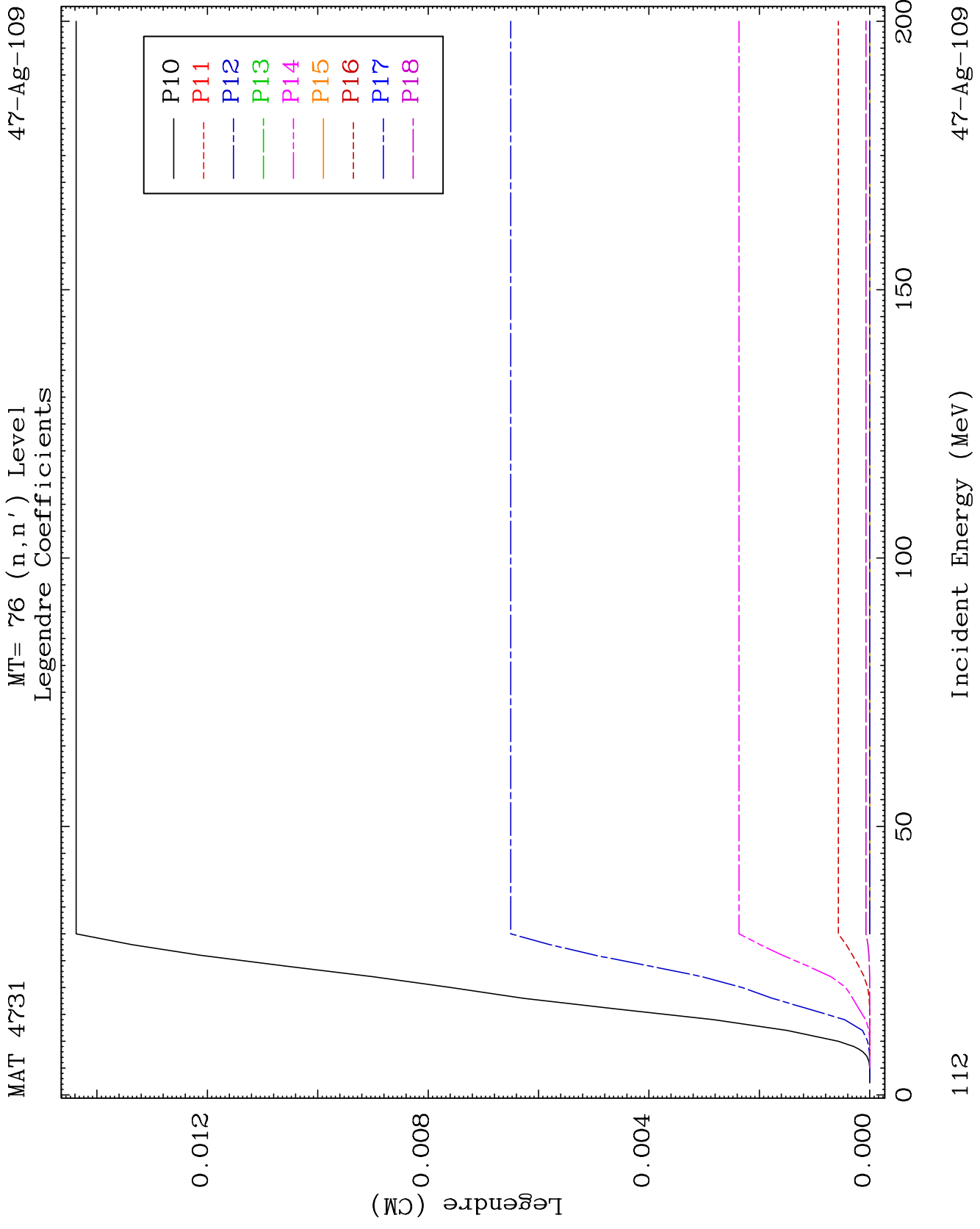


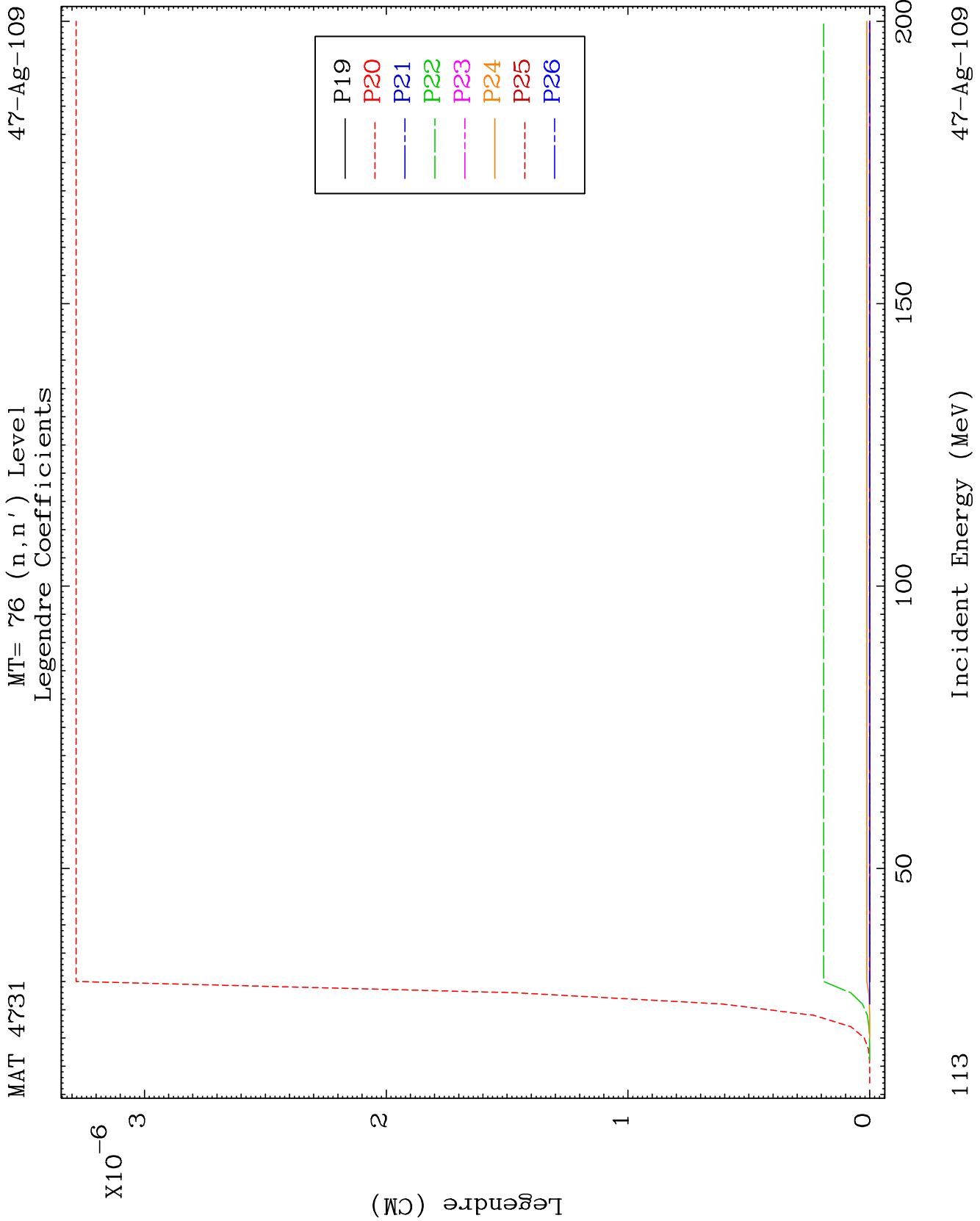
MAT 4731

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

47-Ag-109



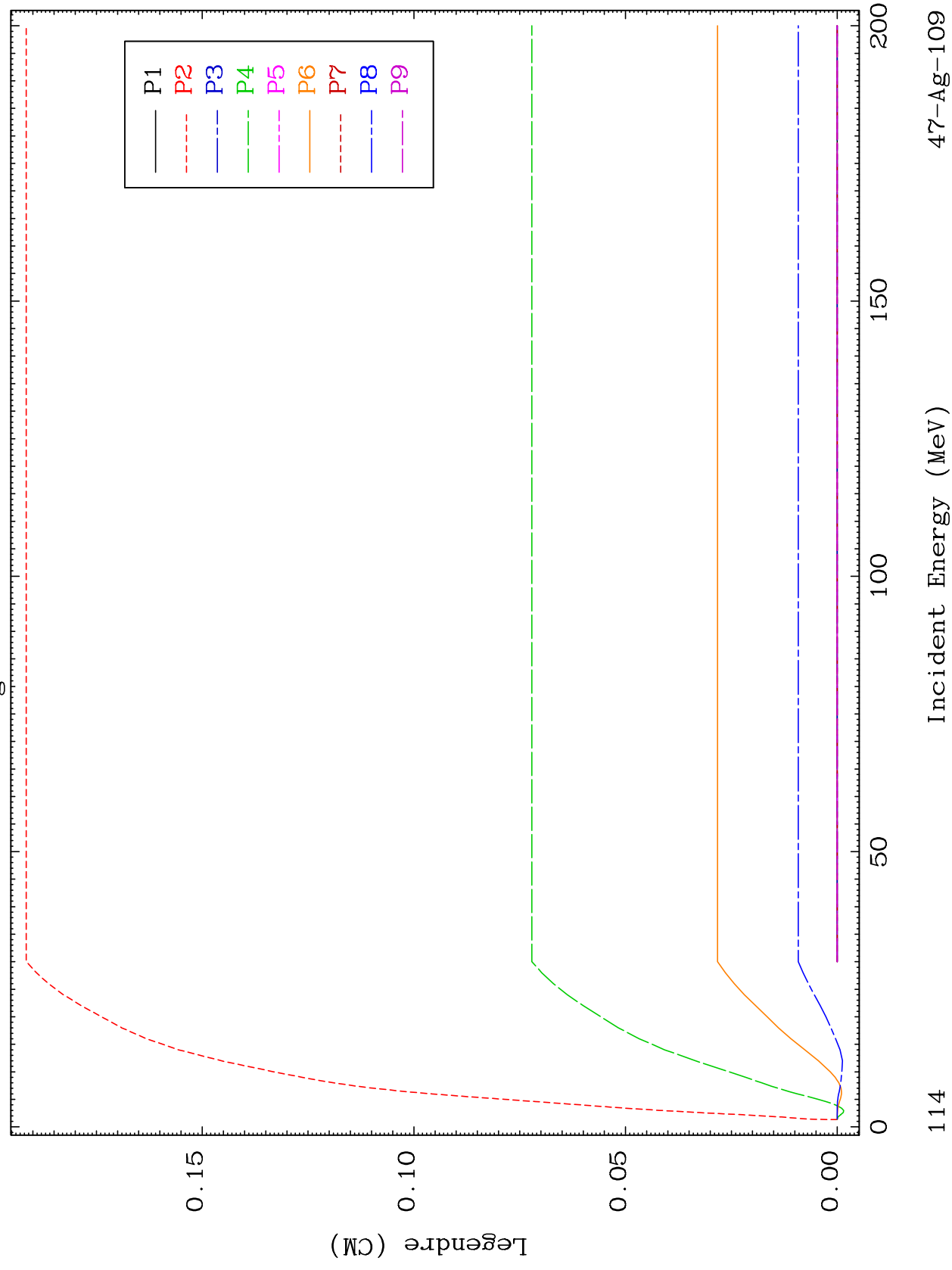


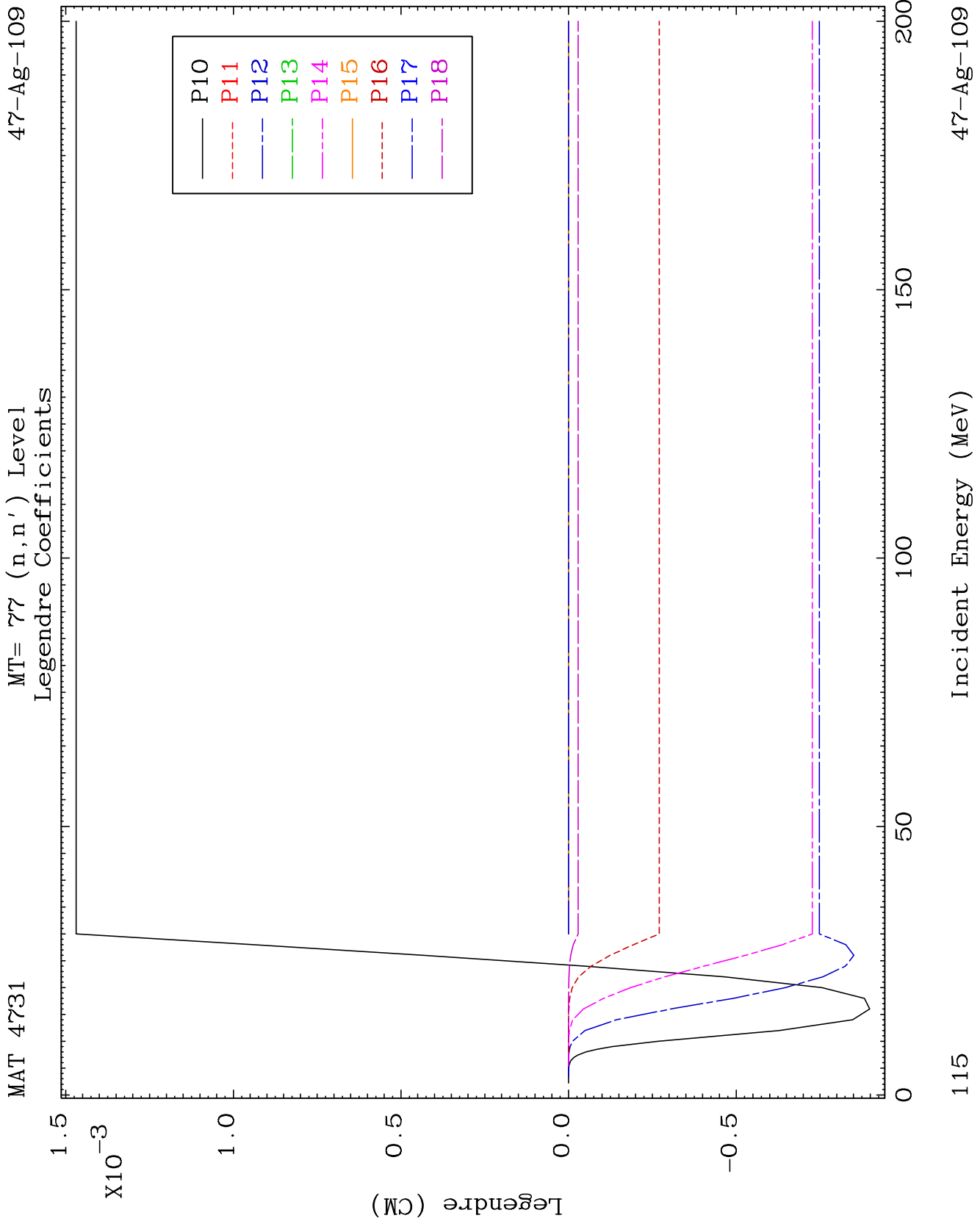


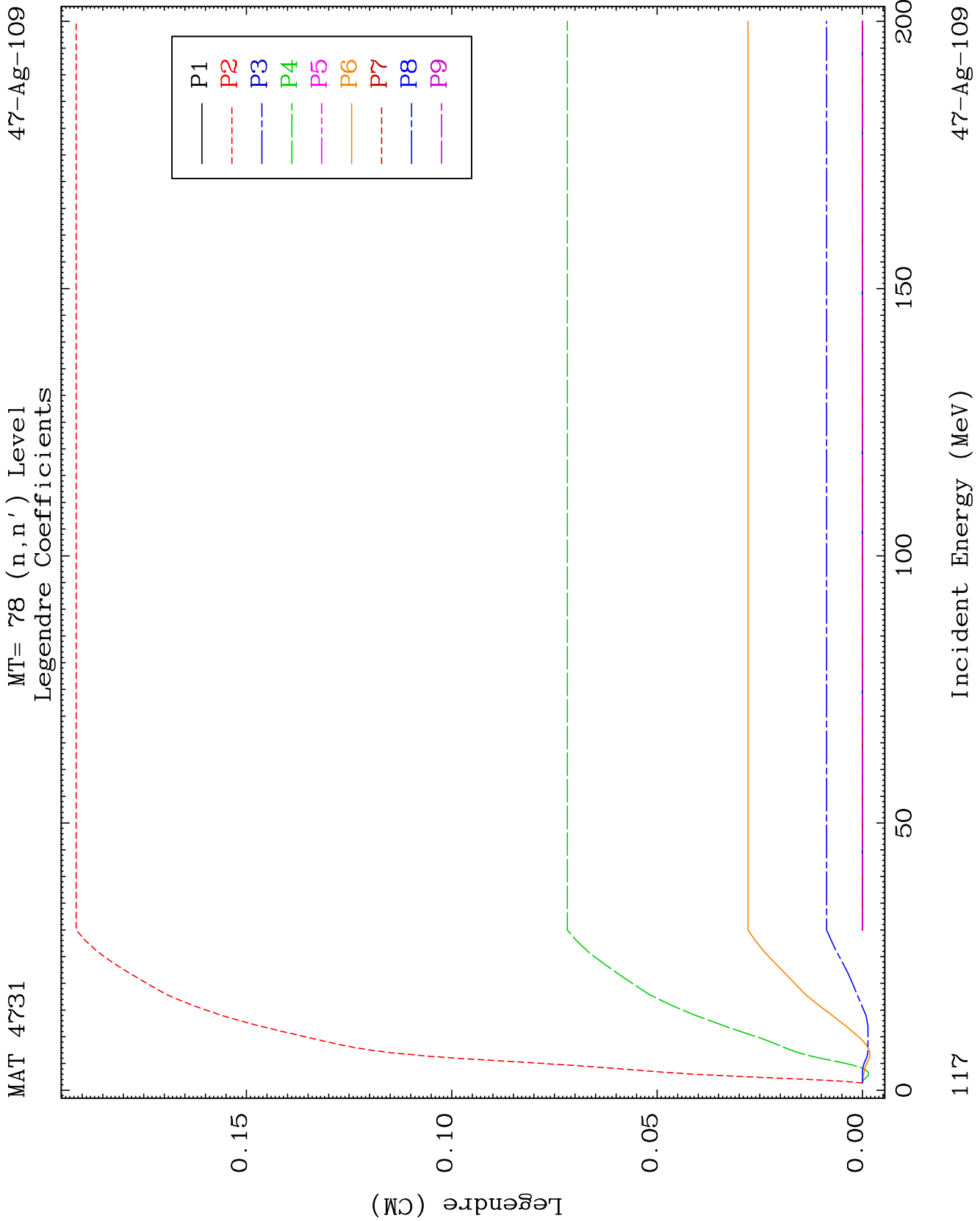
MAT 4731

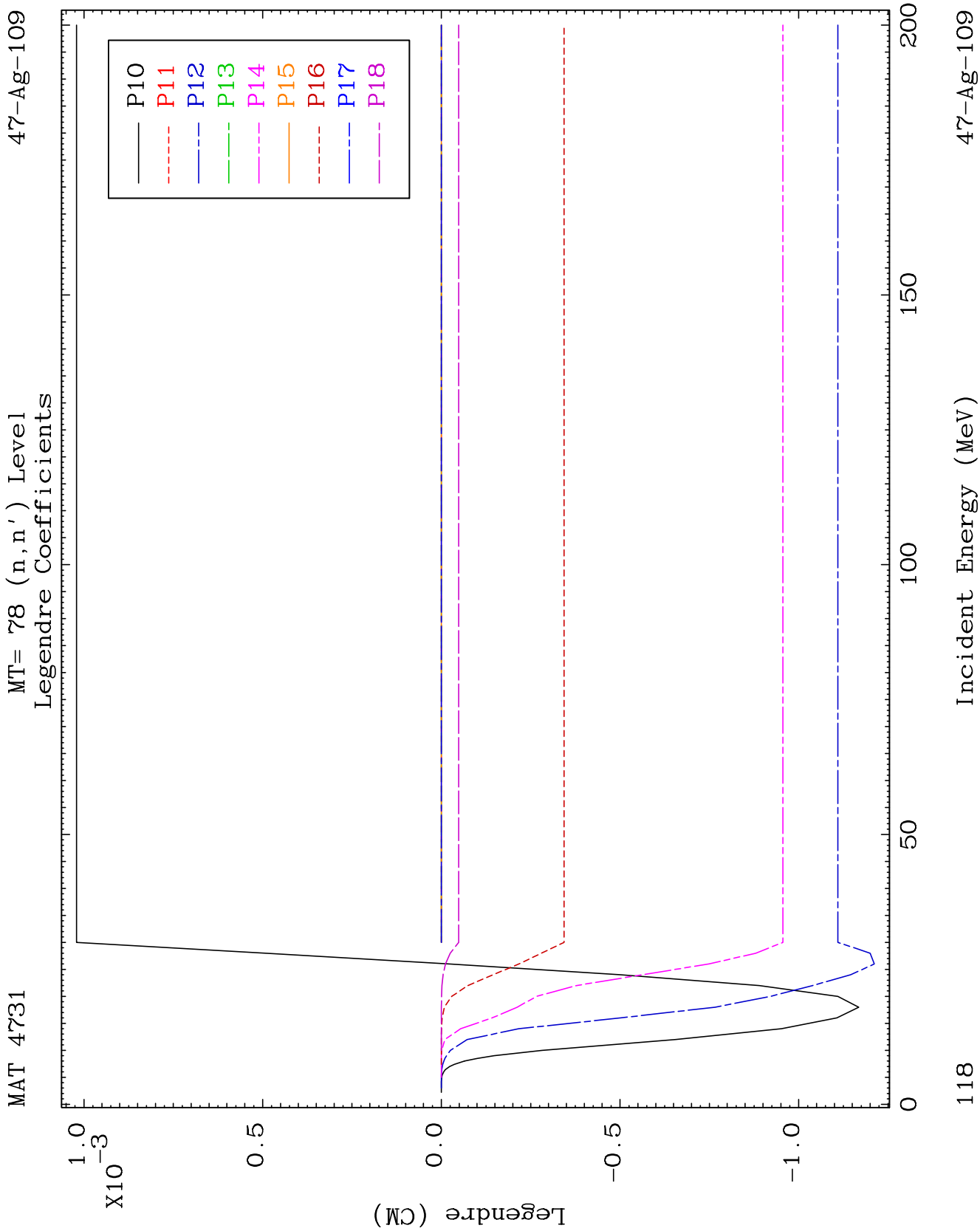
MT= 77 (n, n') Level
Legendre Coefficients

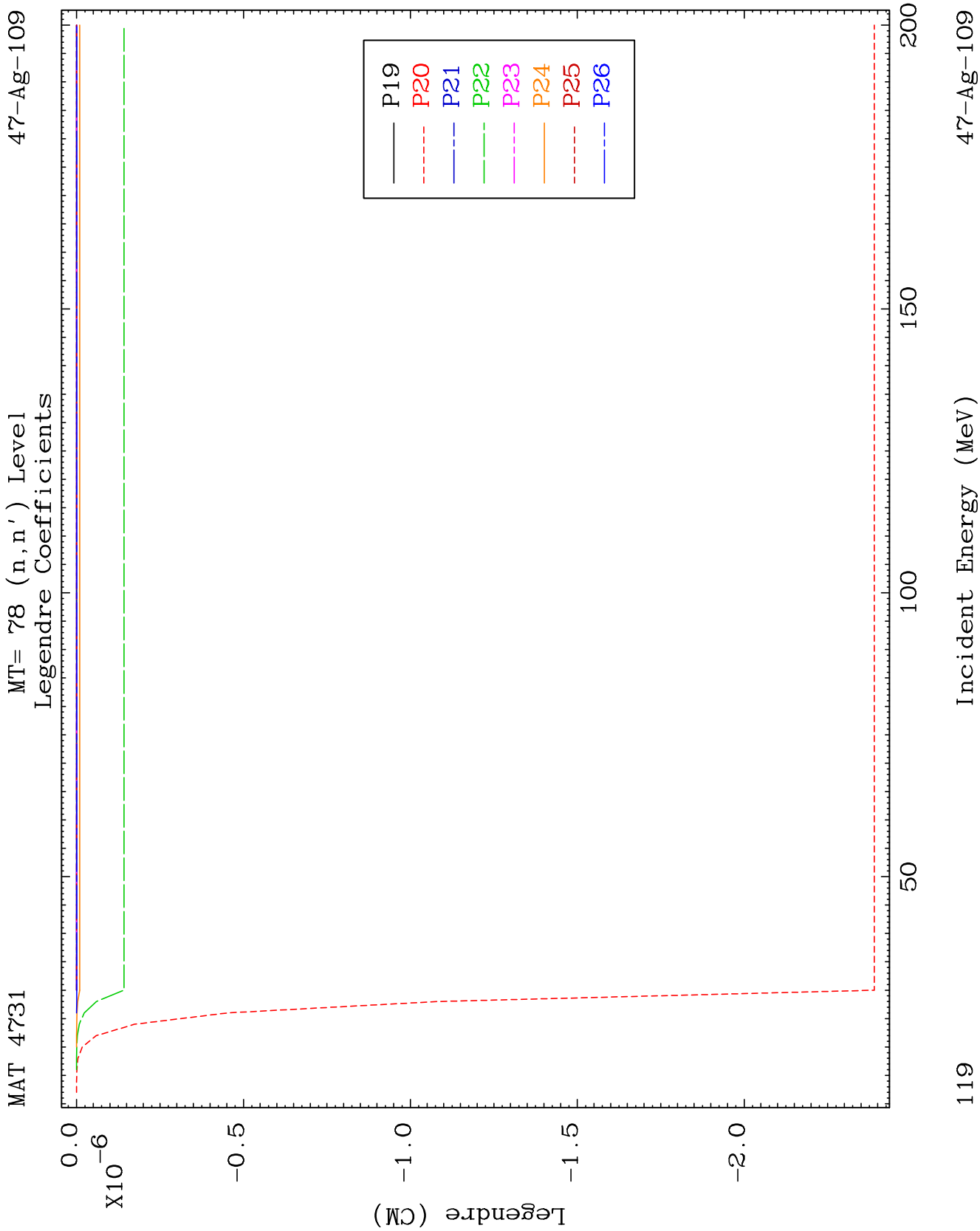
47-Ag-109







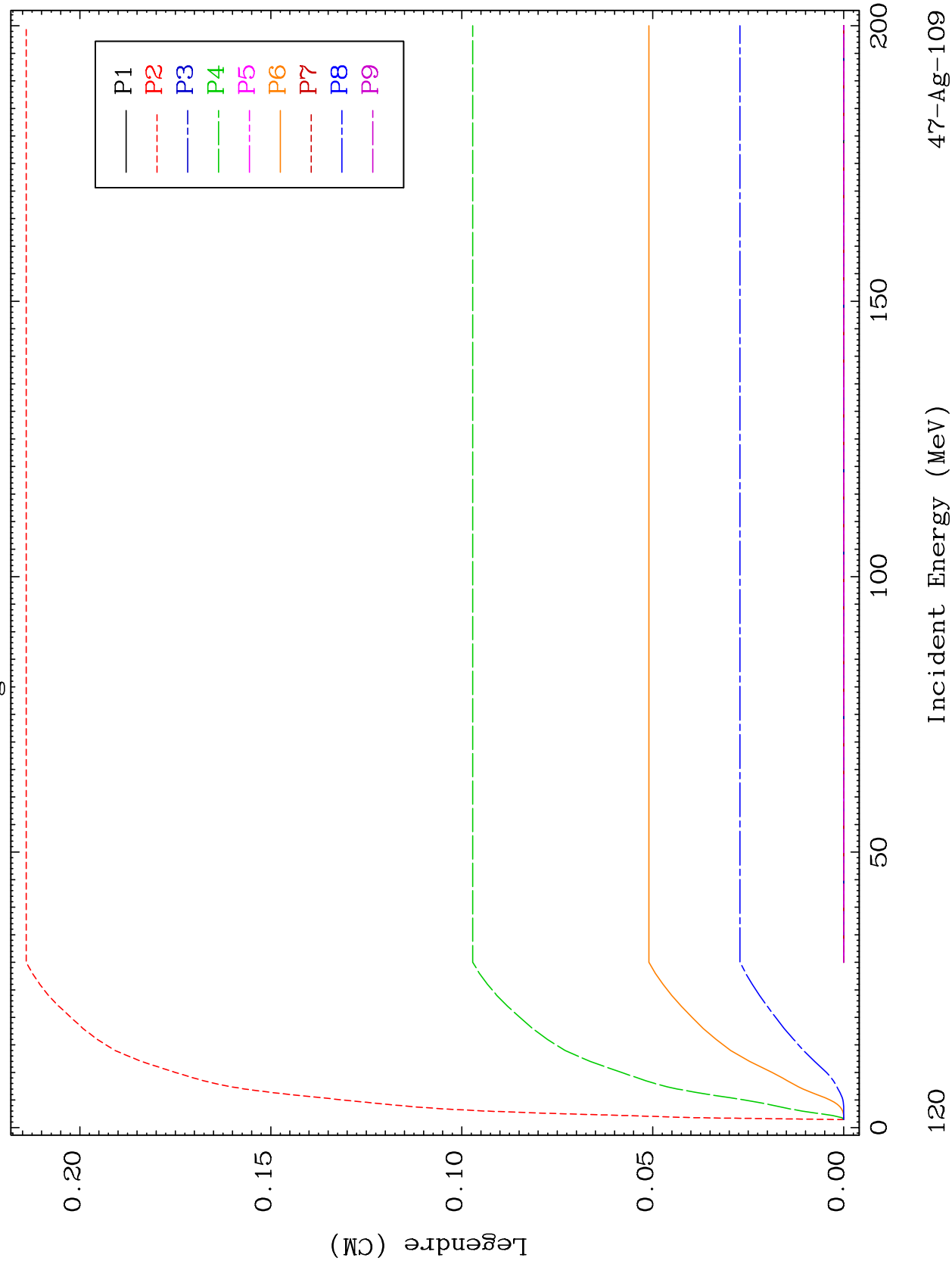




MAT 4731

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

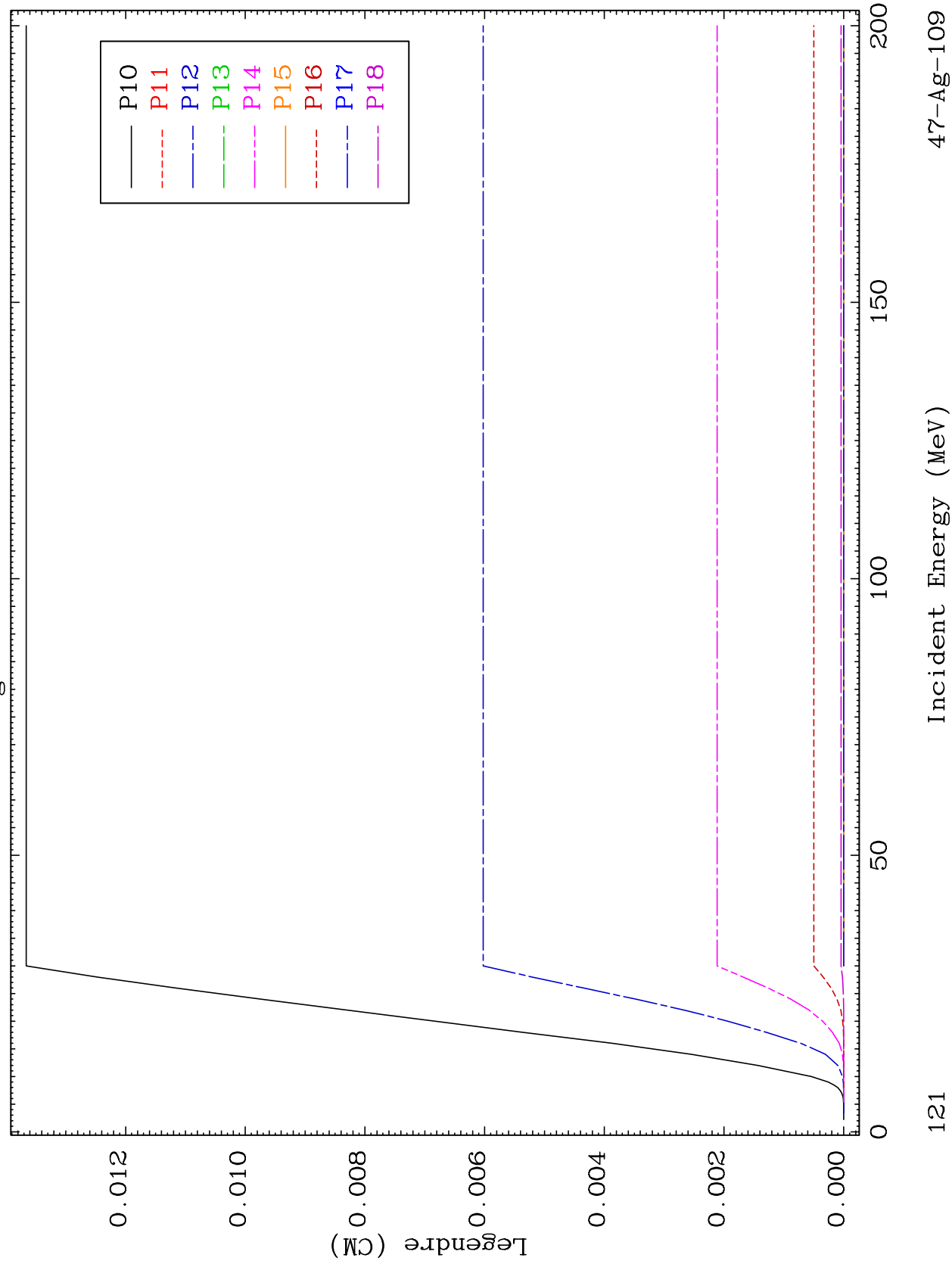
47-Ag-109

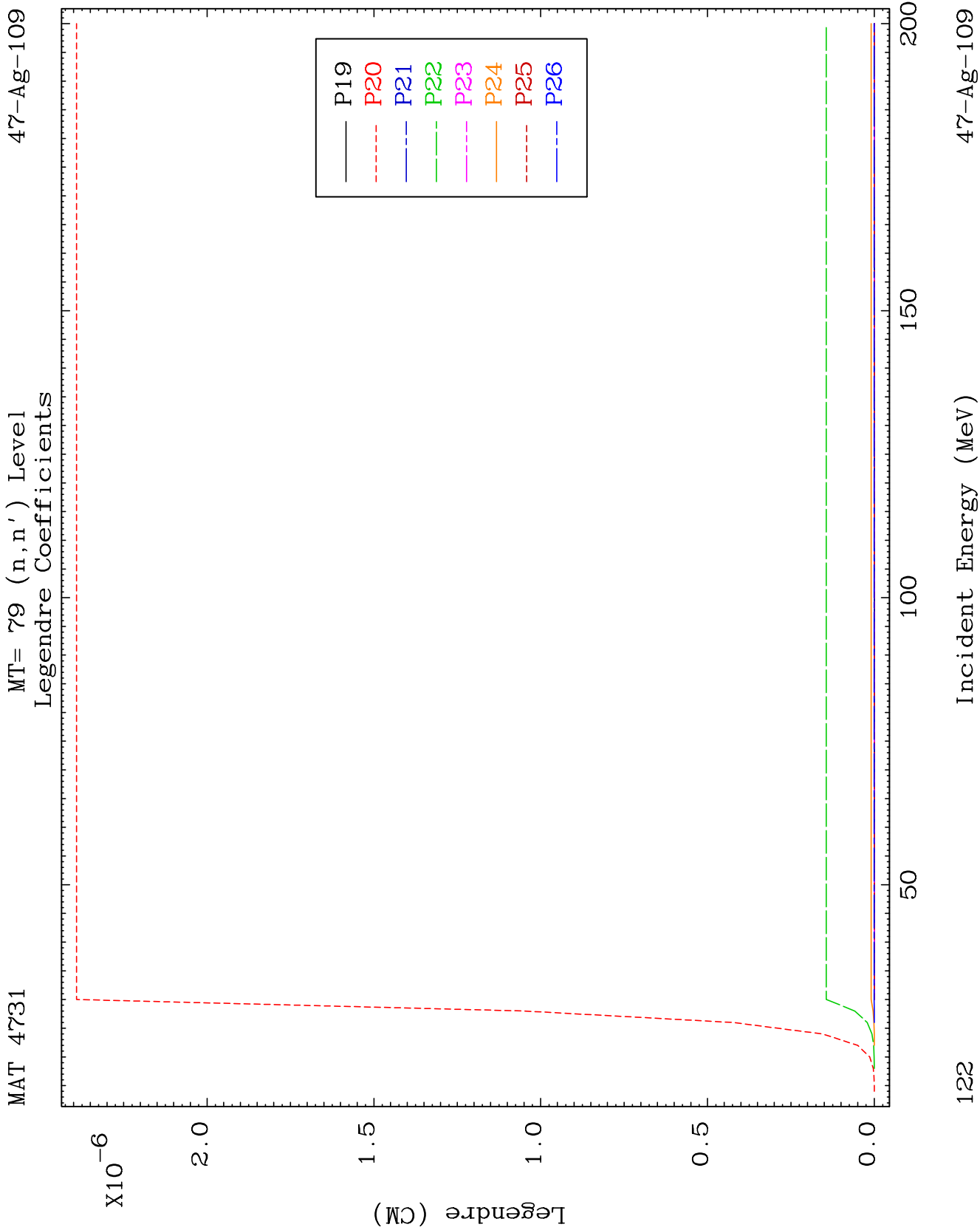


MAT 4731

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

47-Ag-109

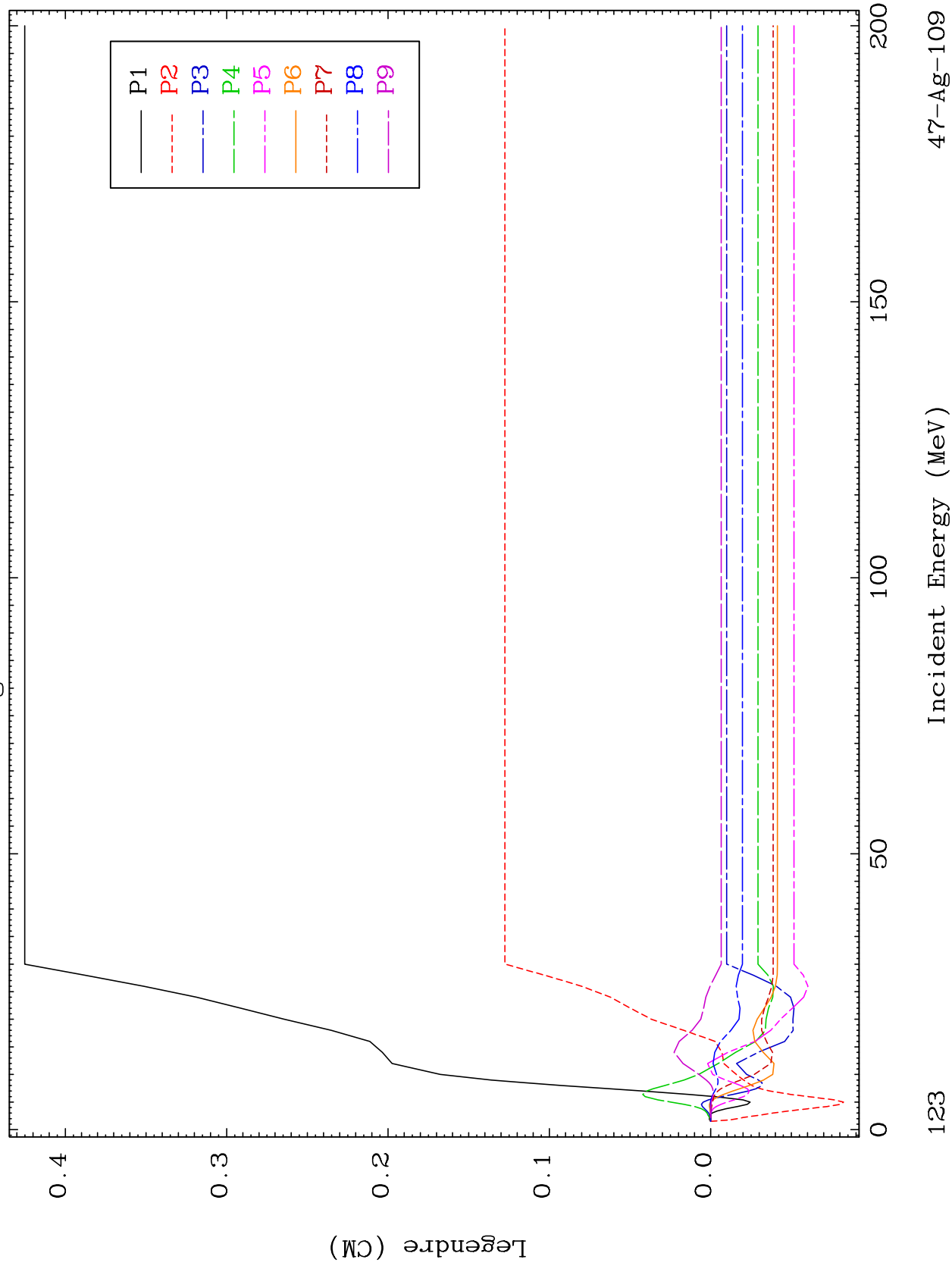




MAT 4731

MT= 80 (n, n') Level
Legendre Coefficients

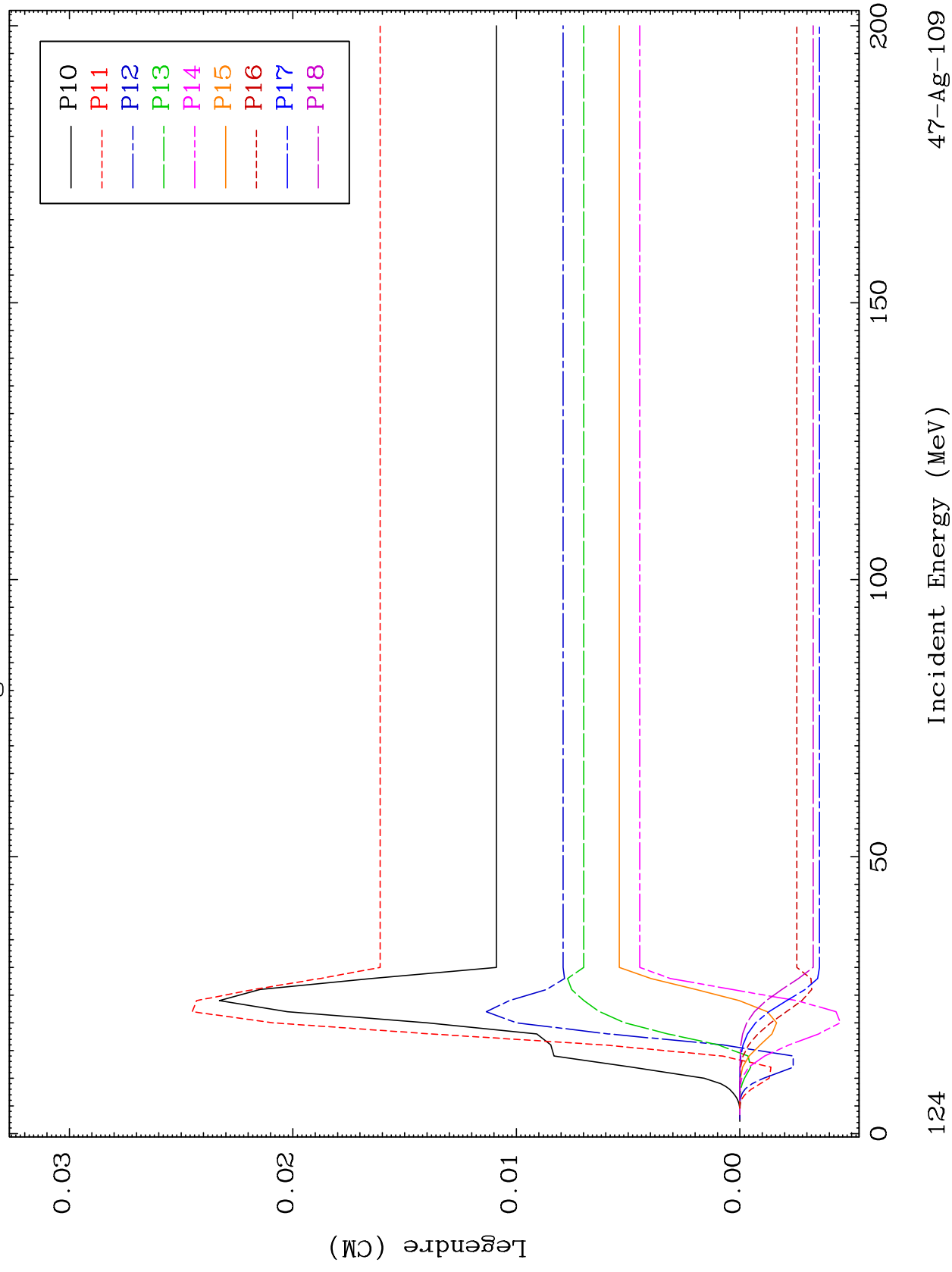
47-Ag-109



MAT 4731

MT= 80 (n, n') Level
Legendre Coefficients

47-Ag-109

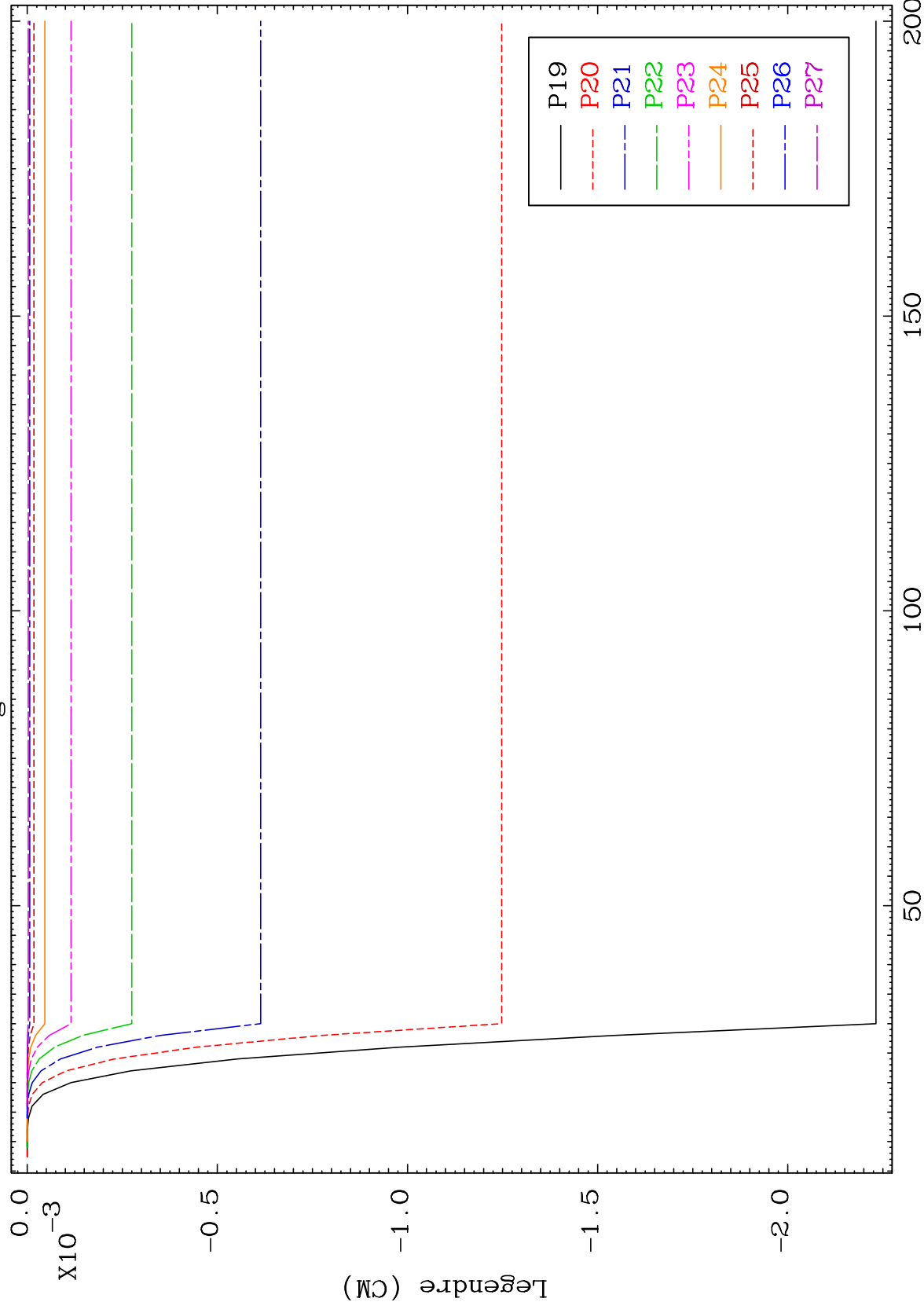


MAT 4731

MT= 80 (n, n') Level

47-Ag-109

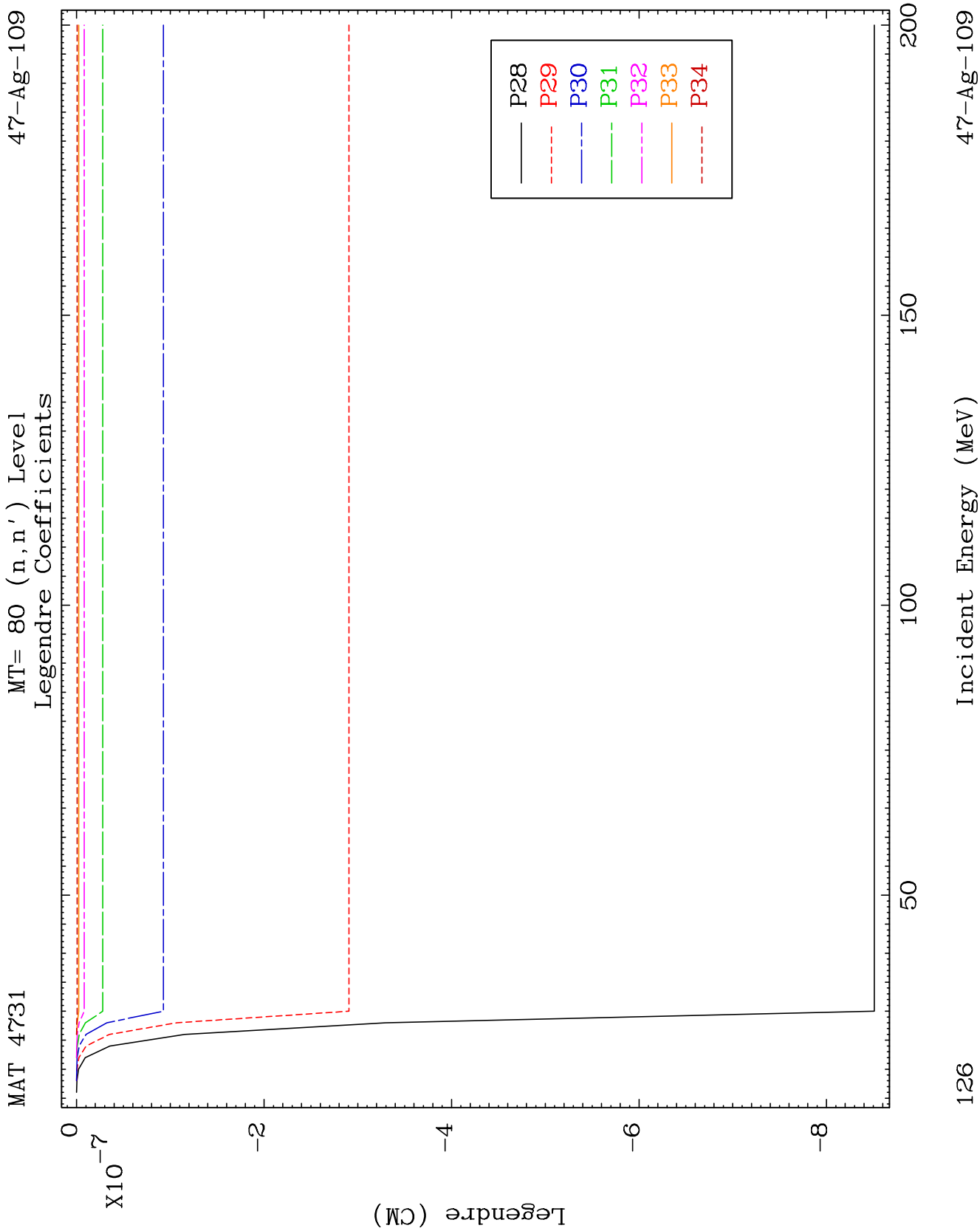
Legendre Coefficients

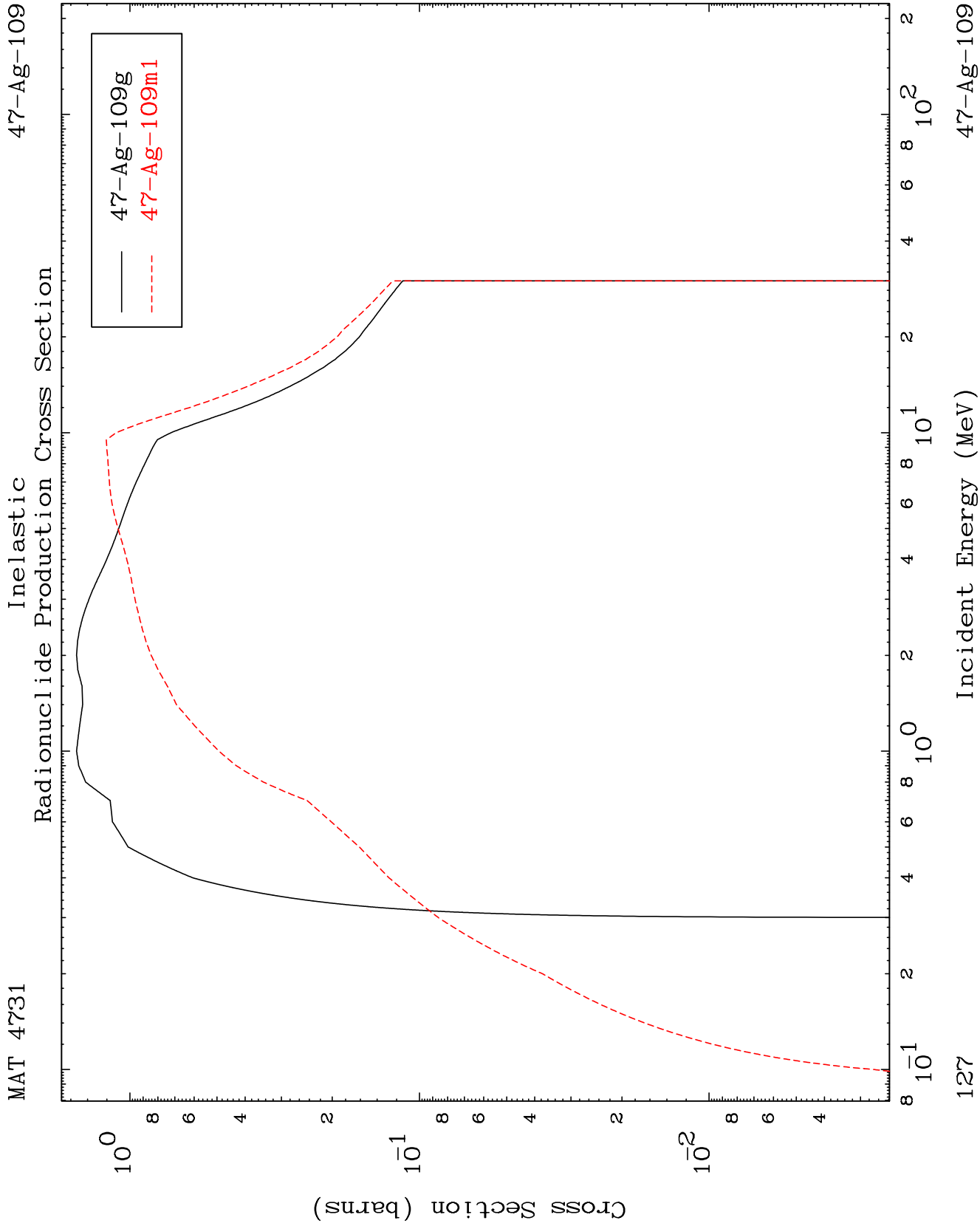


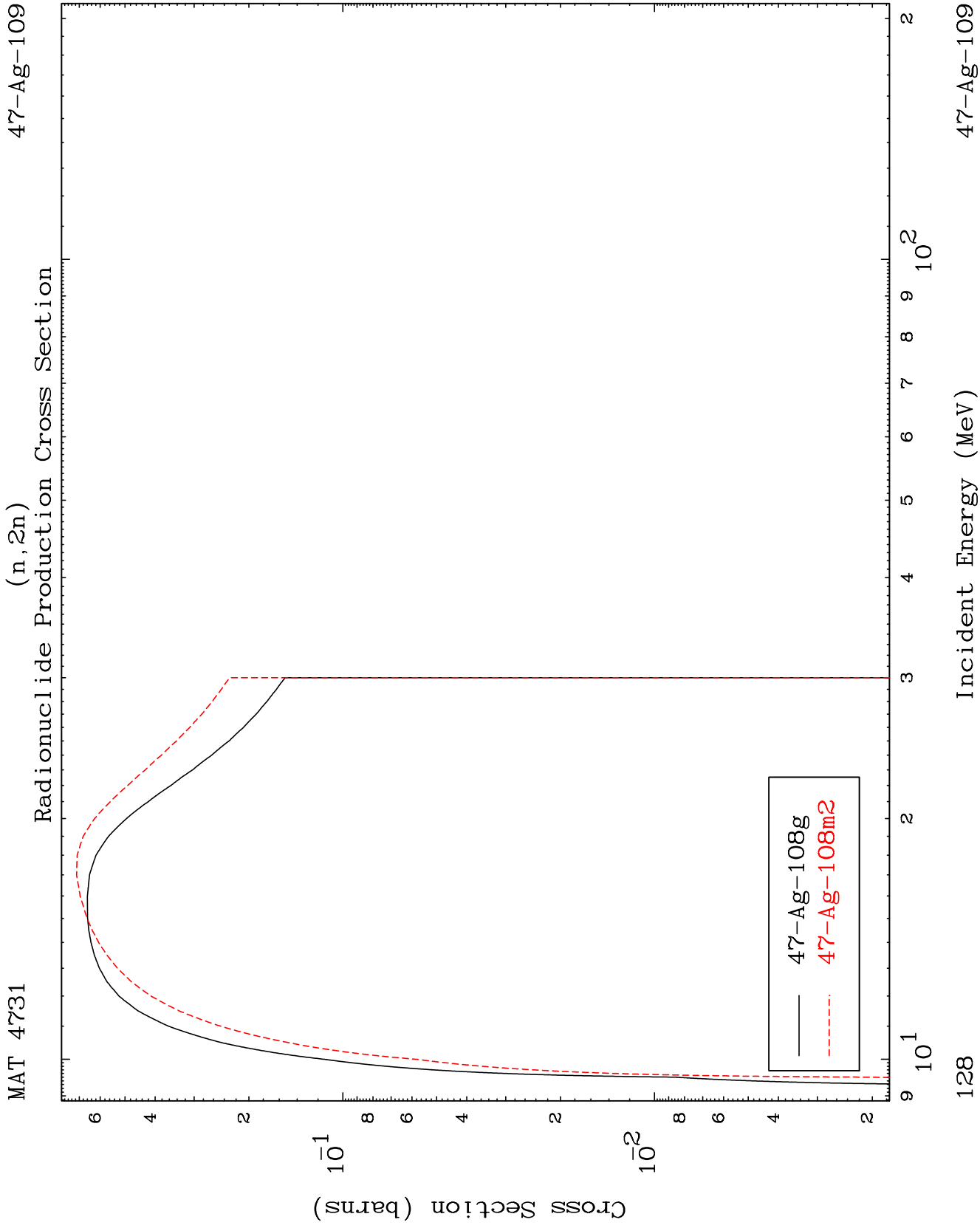
125

Incident Energy (MeV)

47-A8-109



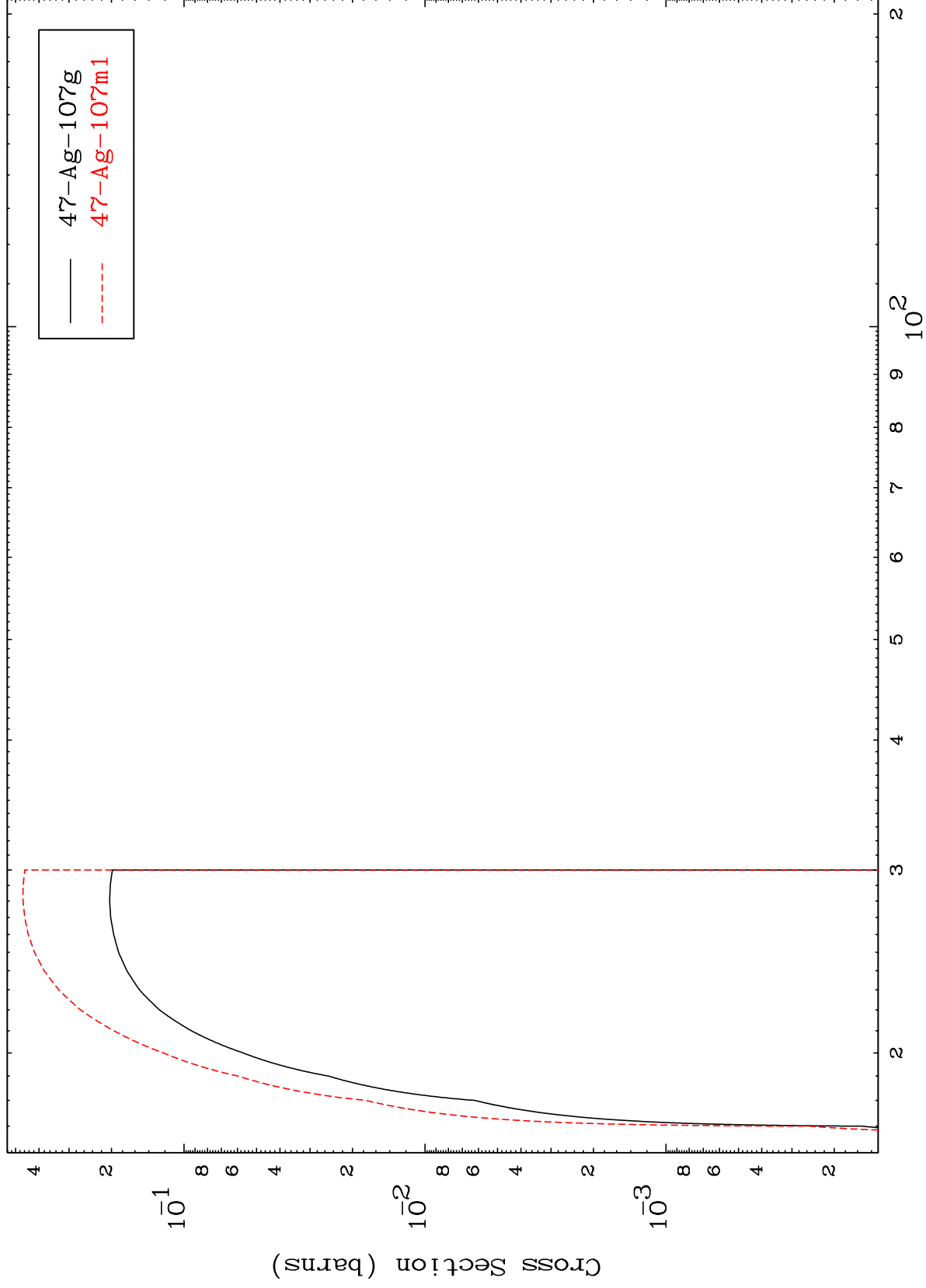




MAT 4731

47-Ag-109

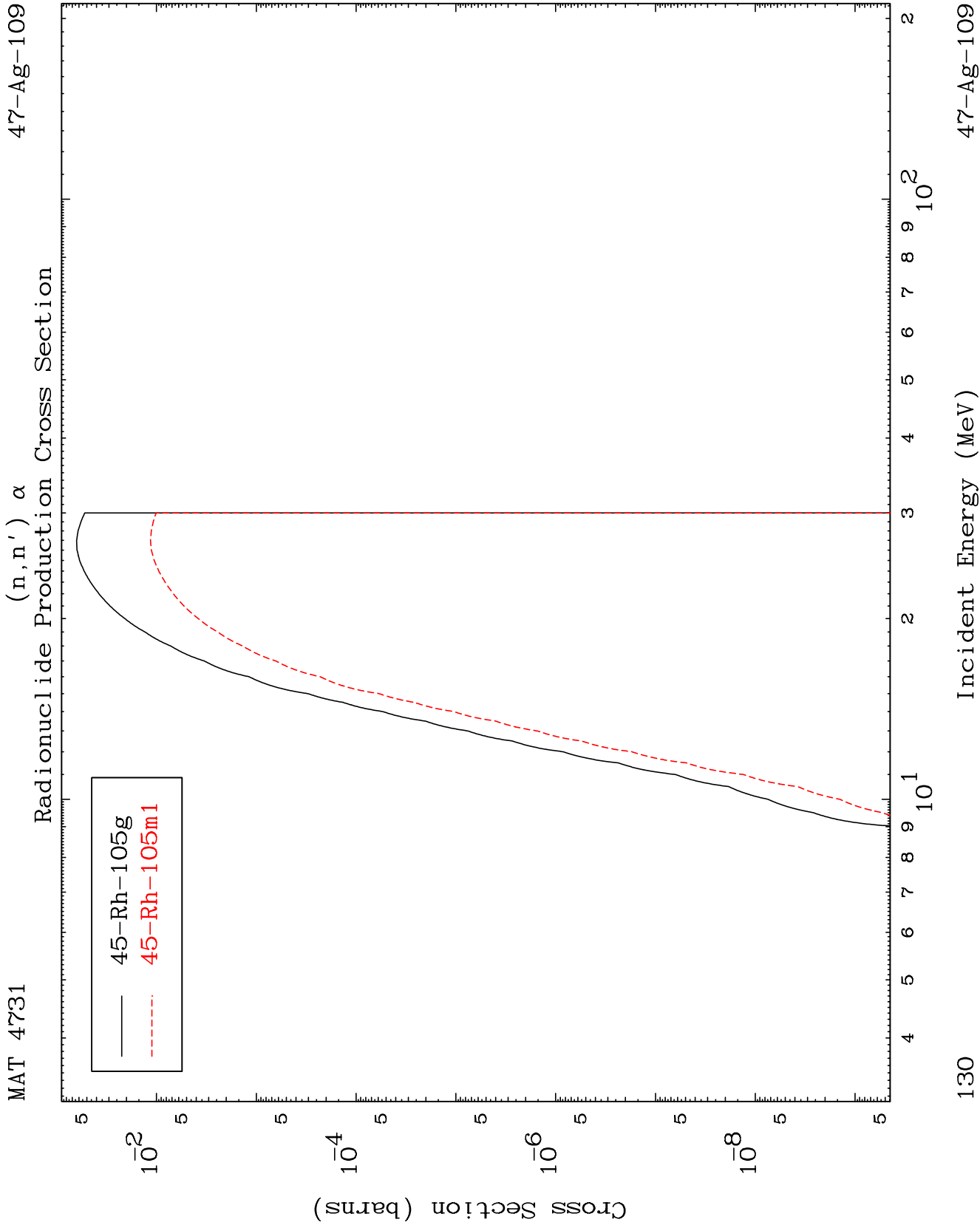
(n,3n)
Radionuclide Production Cross Section

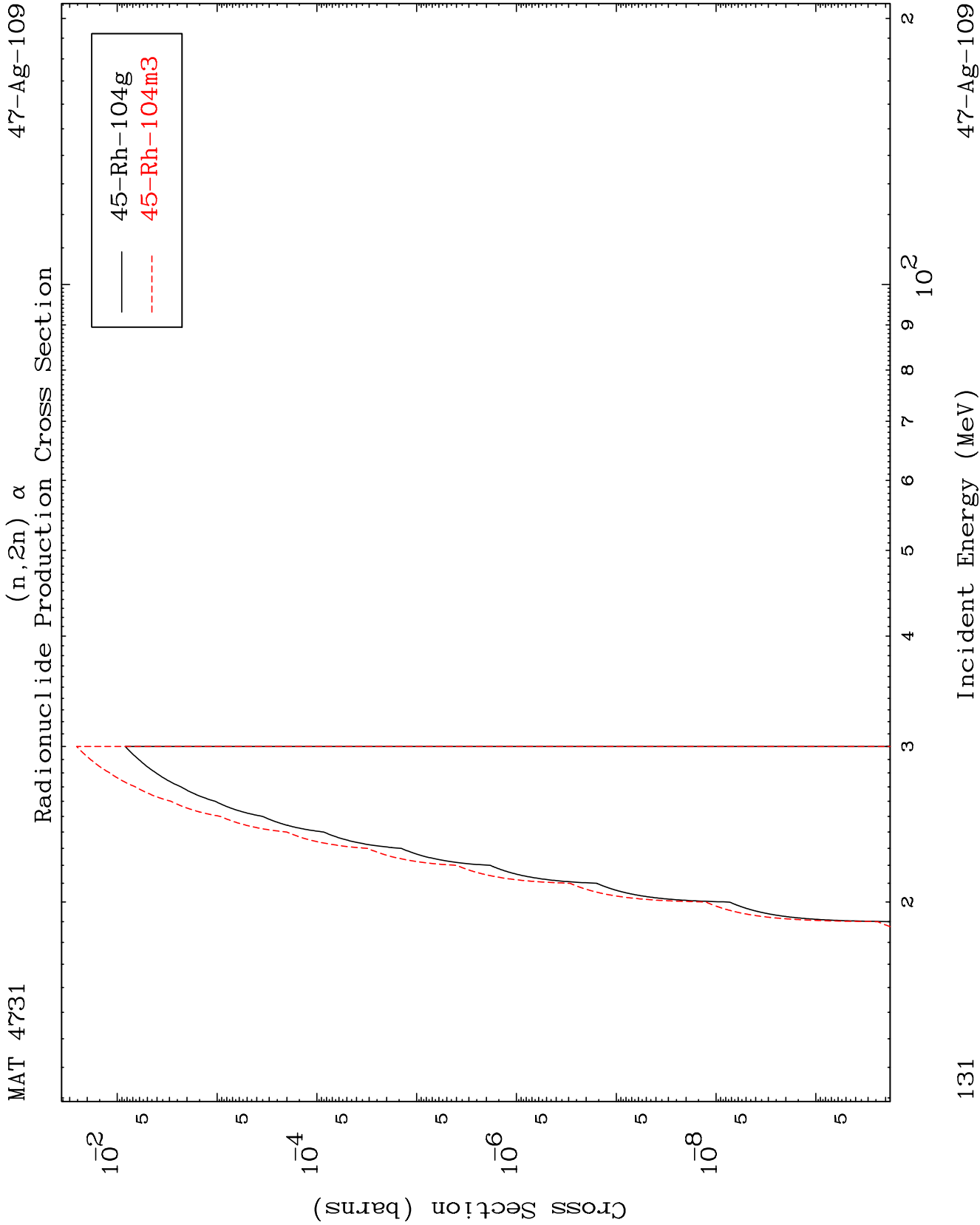


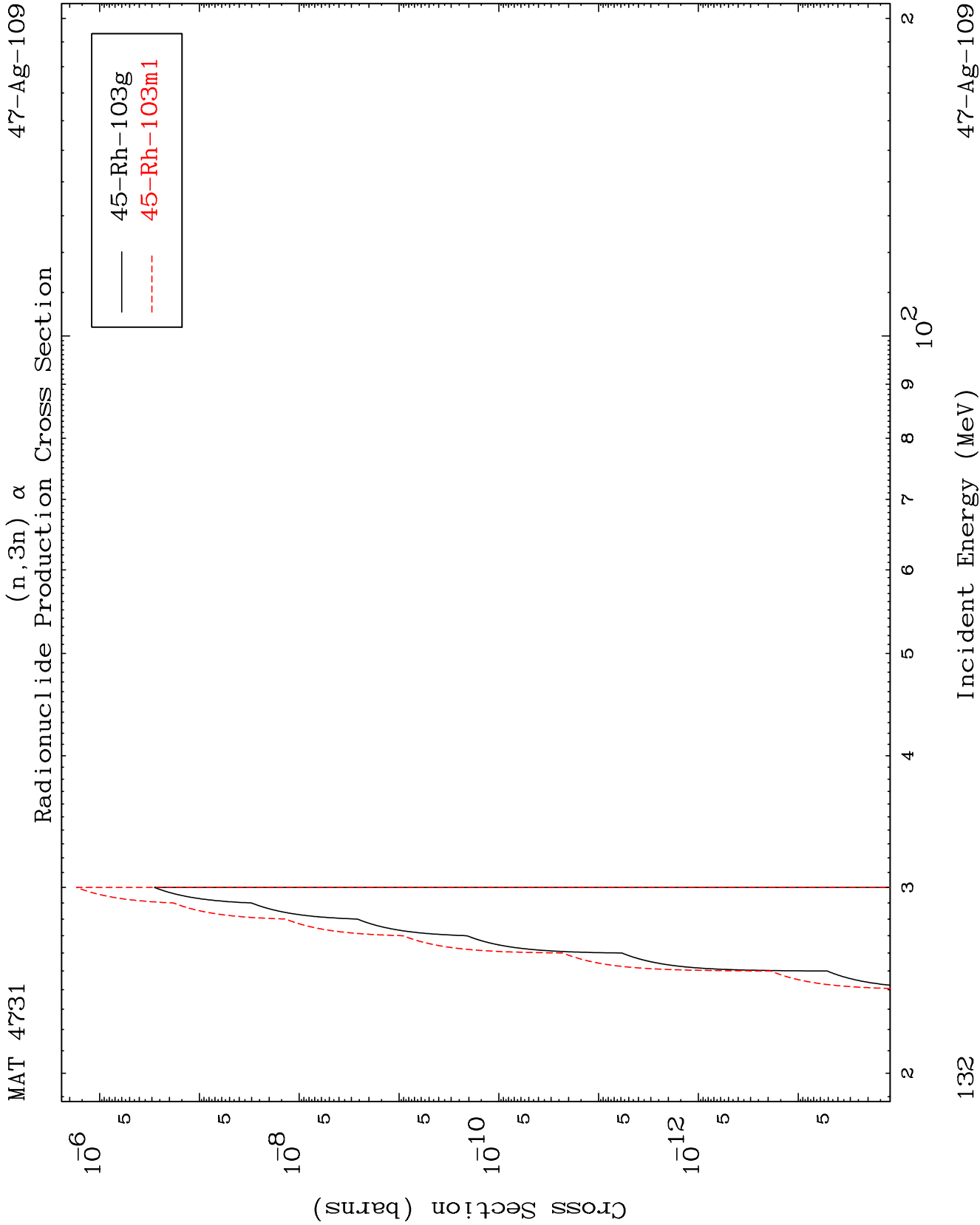
129

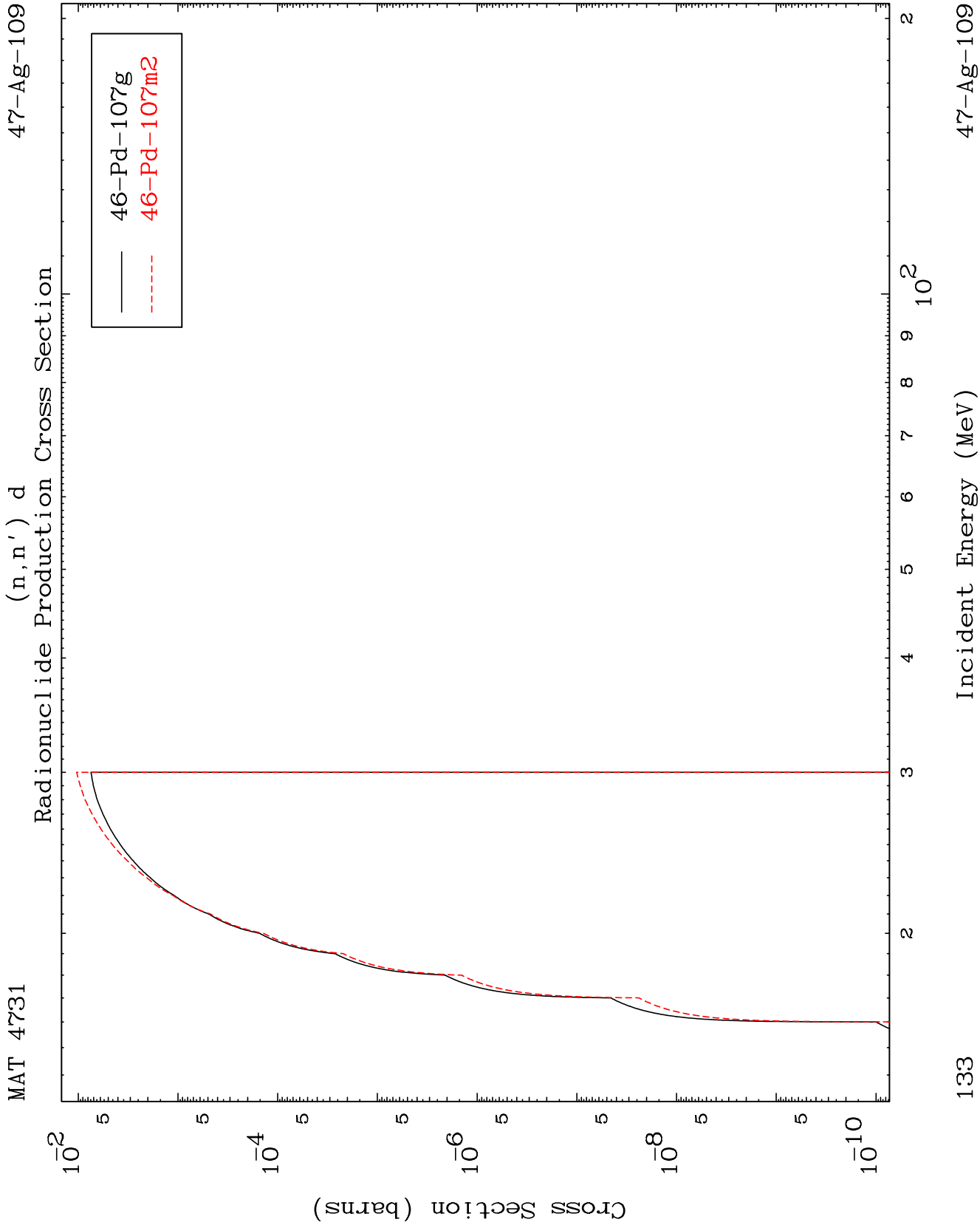
Incident Energy (MeV)

47-Ag-109

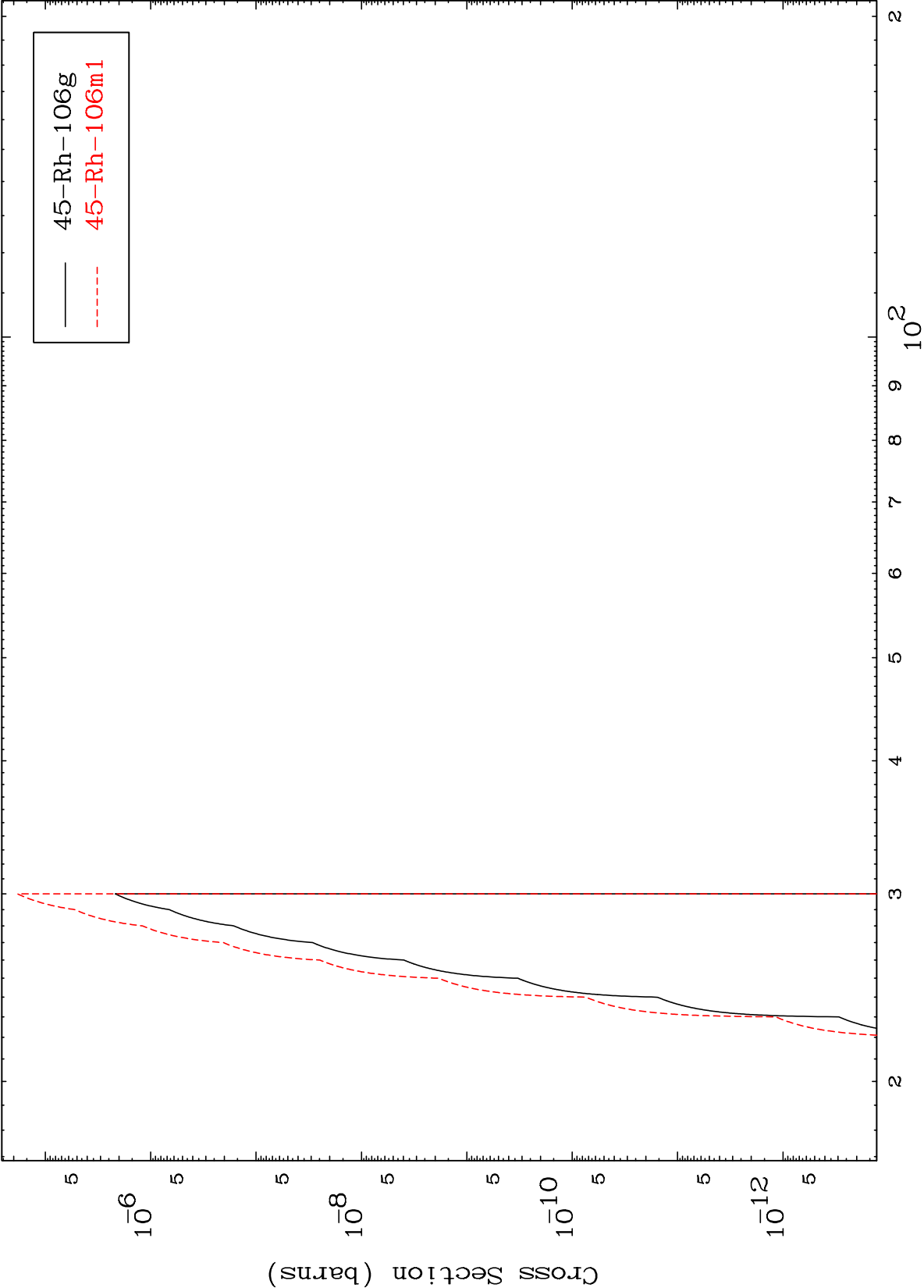


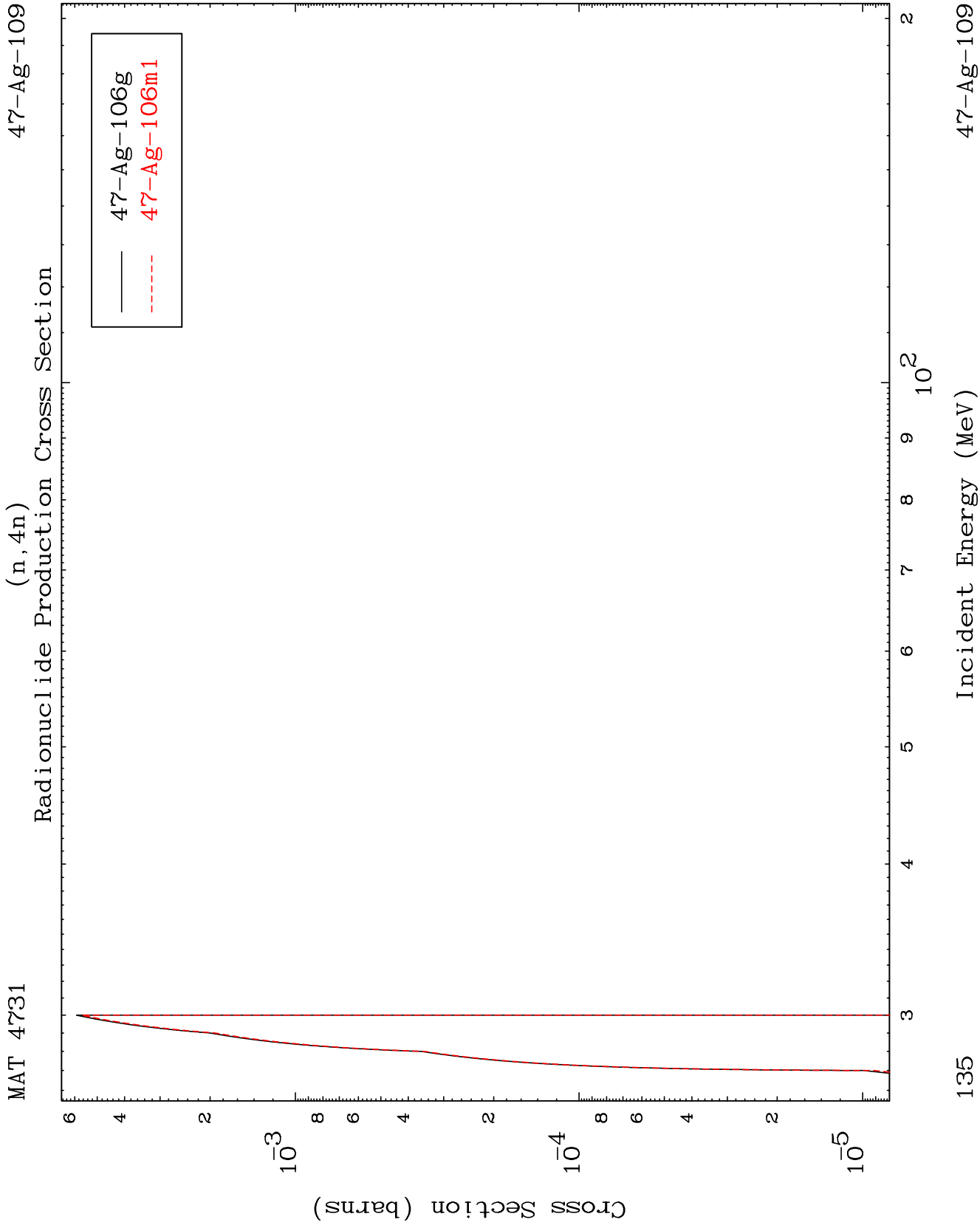






Radionuclide Production Cross Section

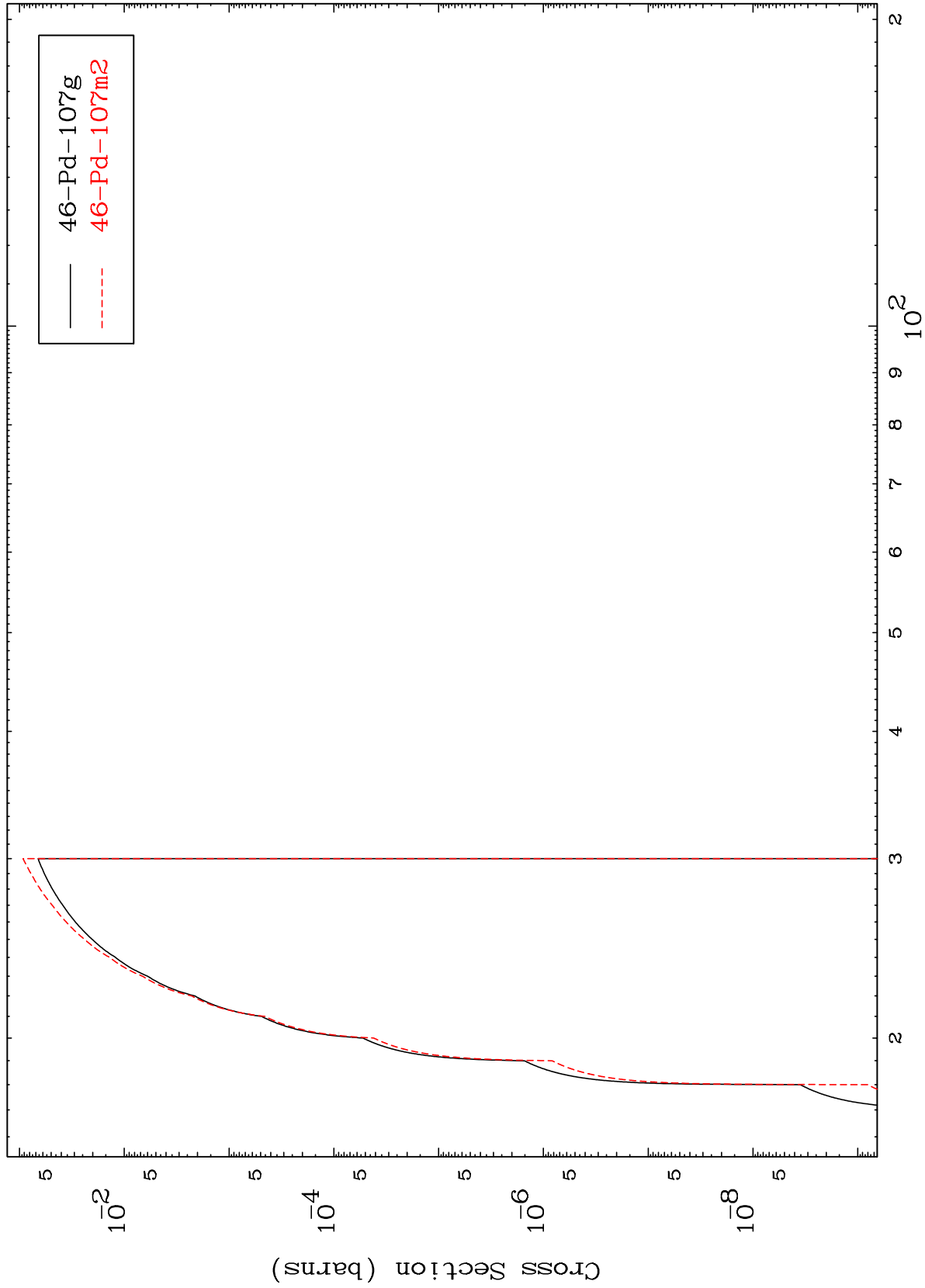




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$(n,2n)$ p
Radionuclide Production Cross Section



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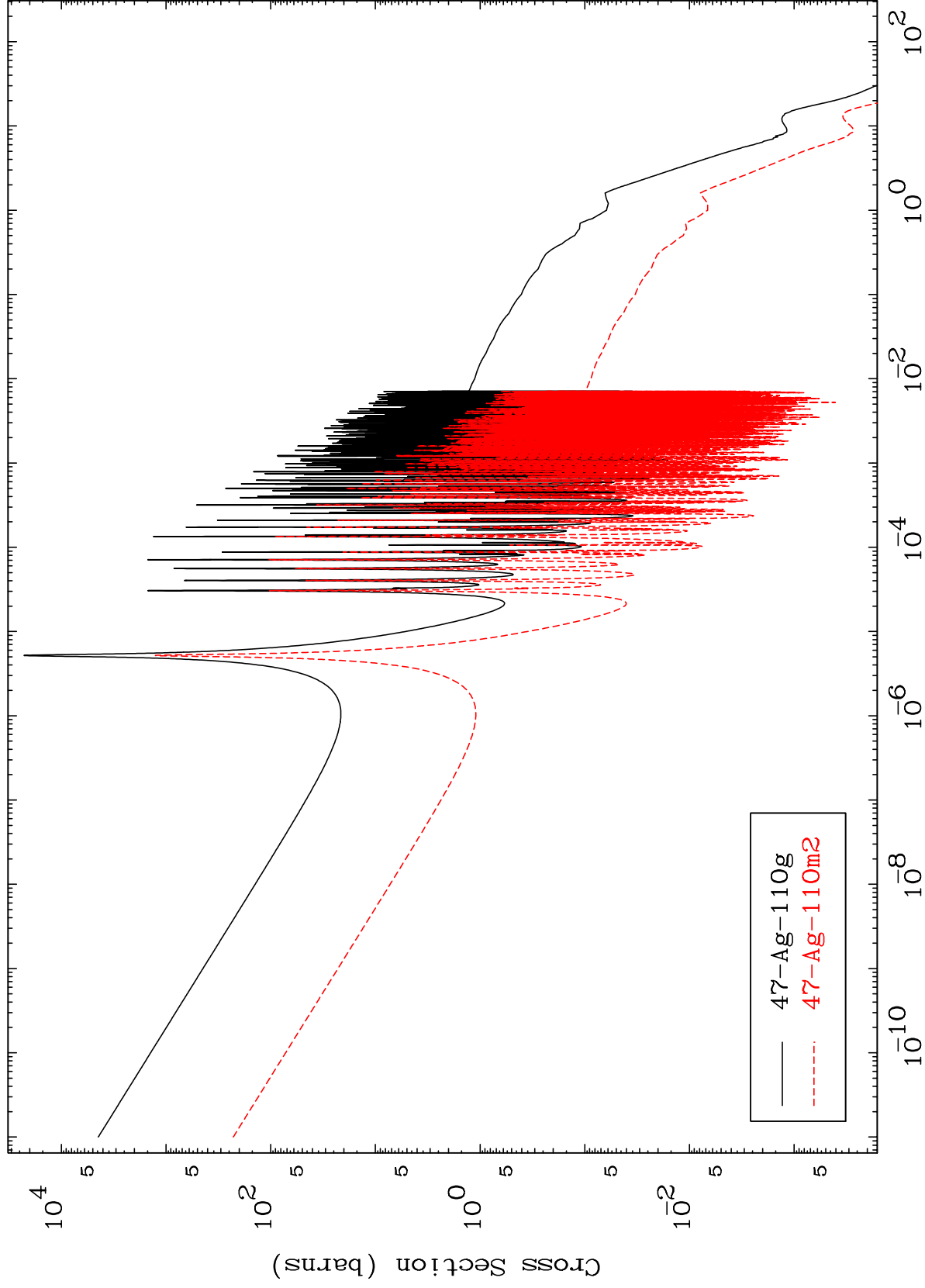
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

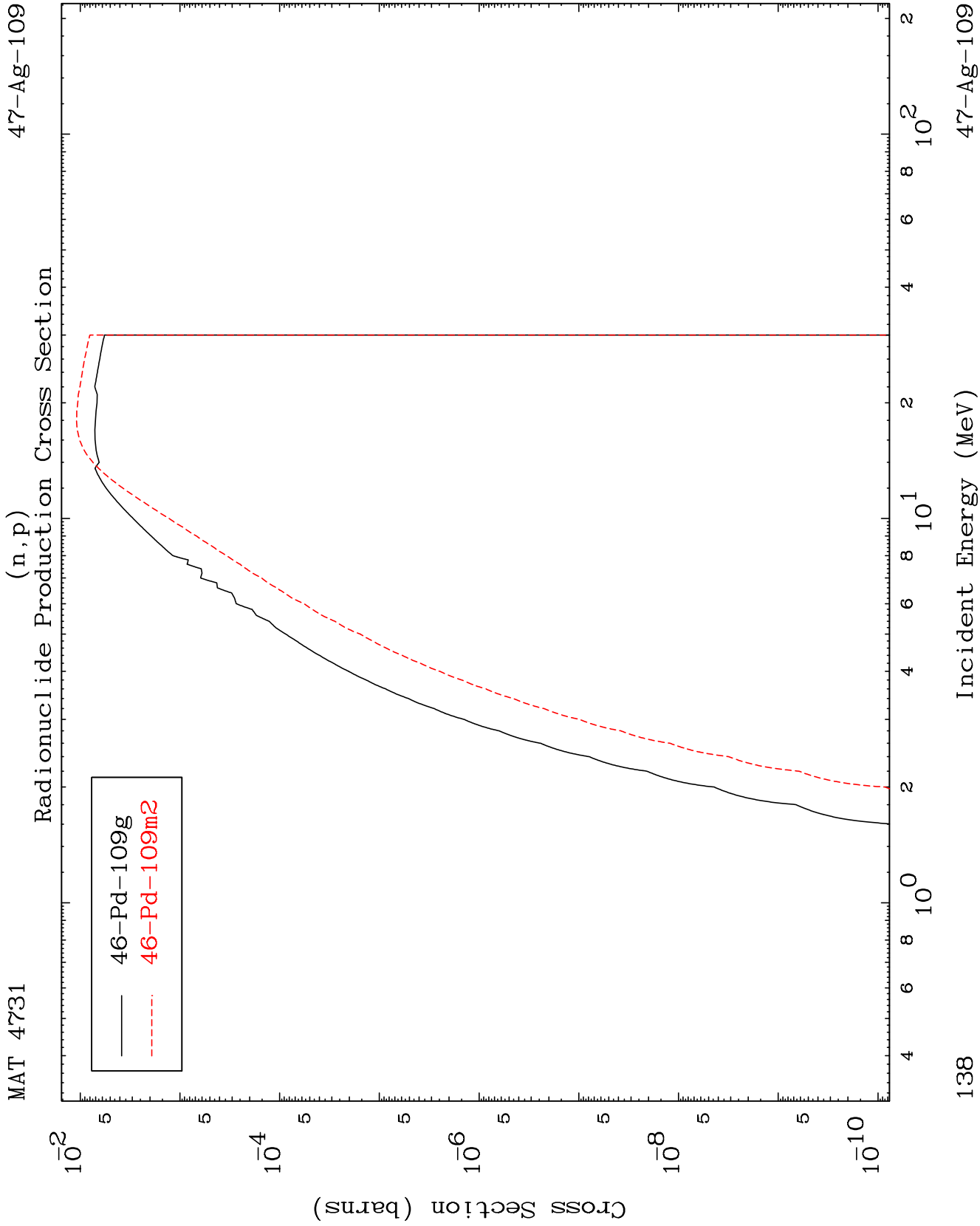
(n, γ)
Radionuclide Production Cross Section



137

Incident Energy (MeV)

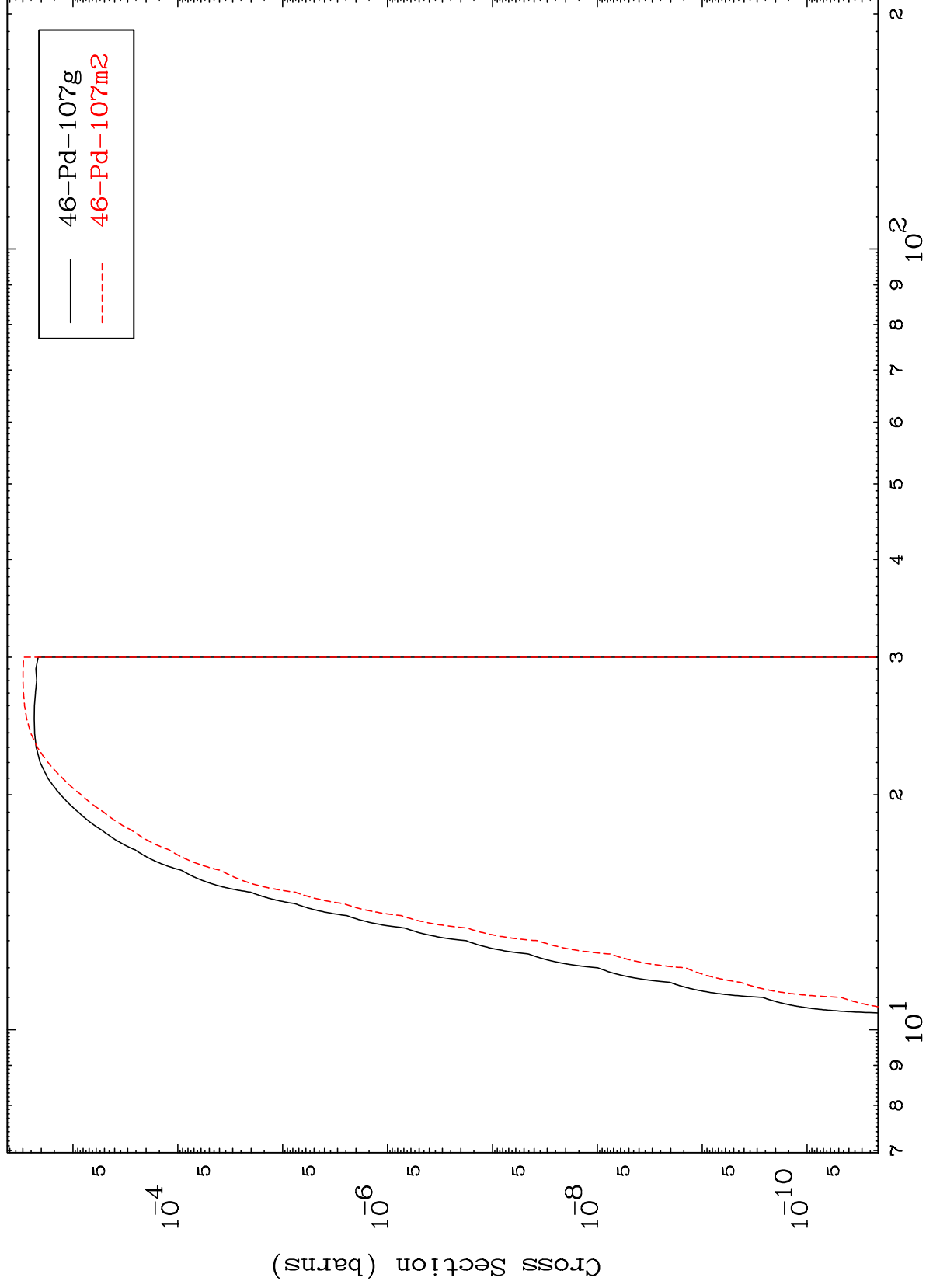
47-Ag-109



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47-Ag-109

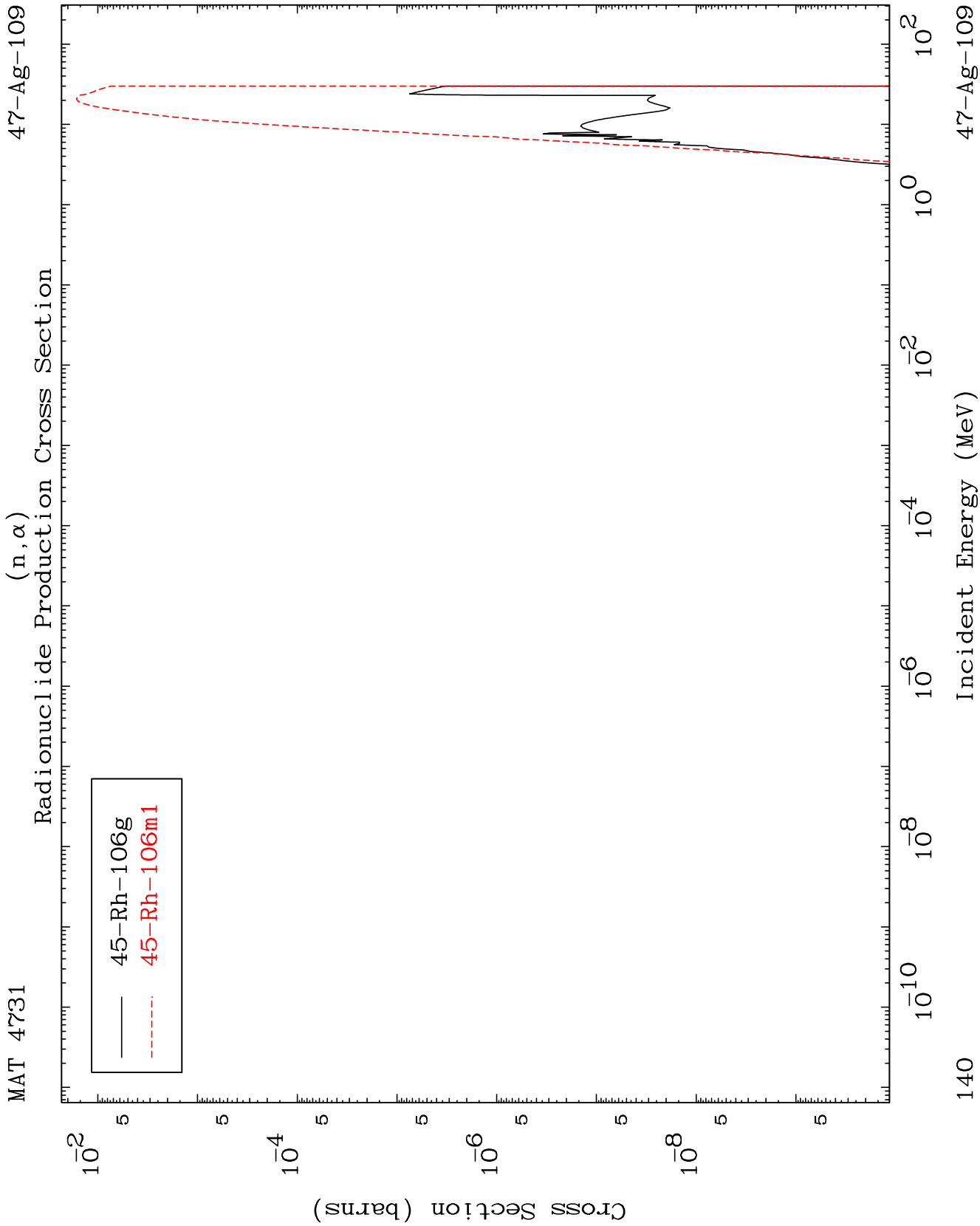
(n,t)
Radionuclide Production Cross Section

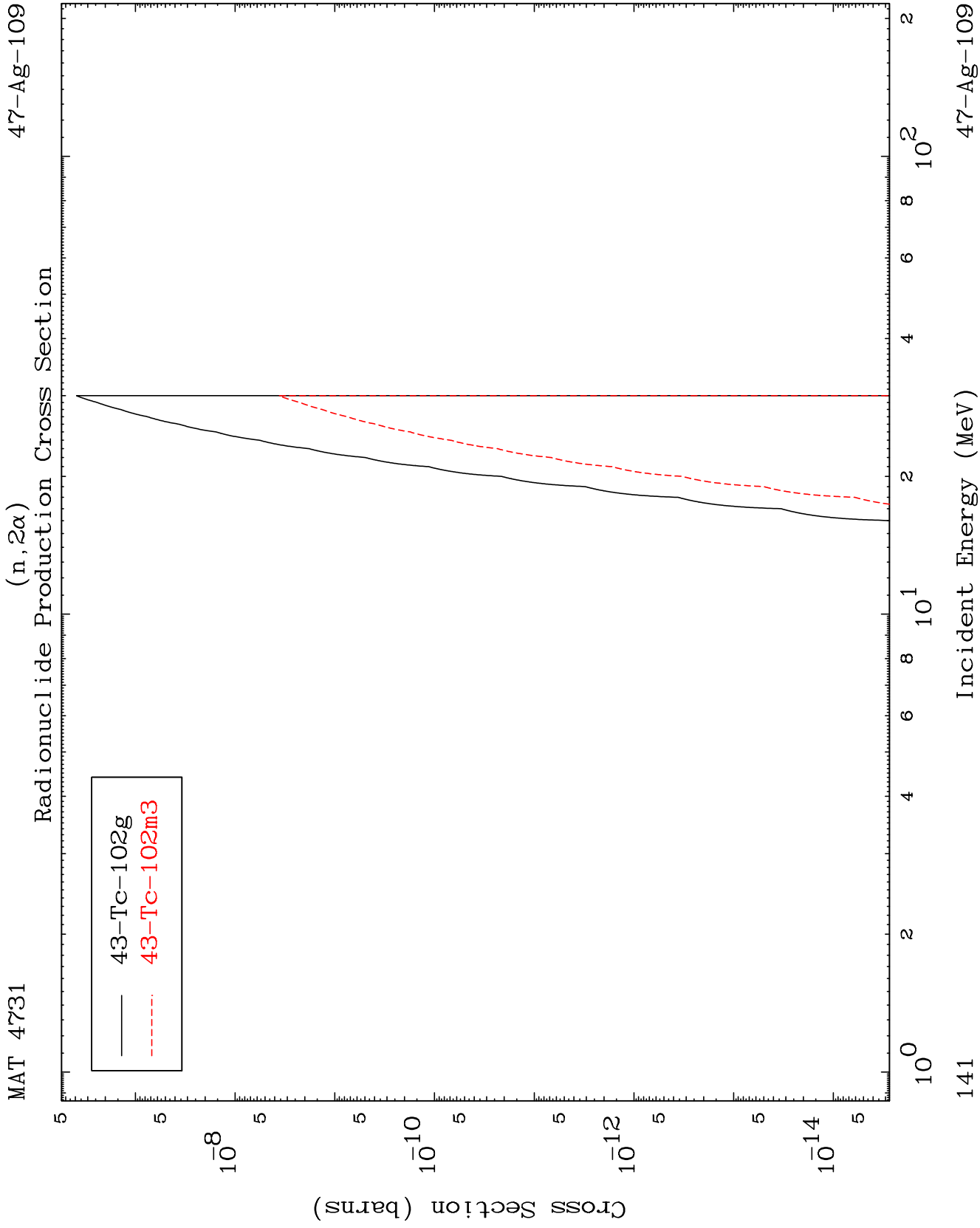


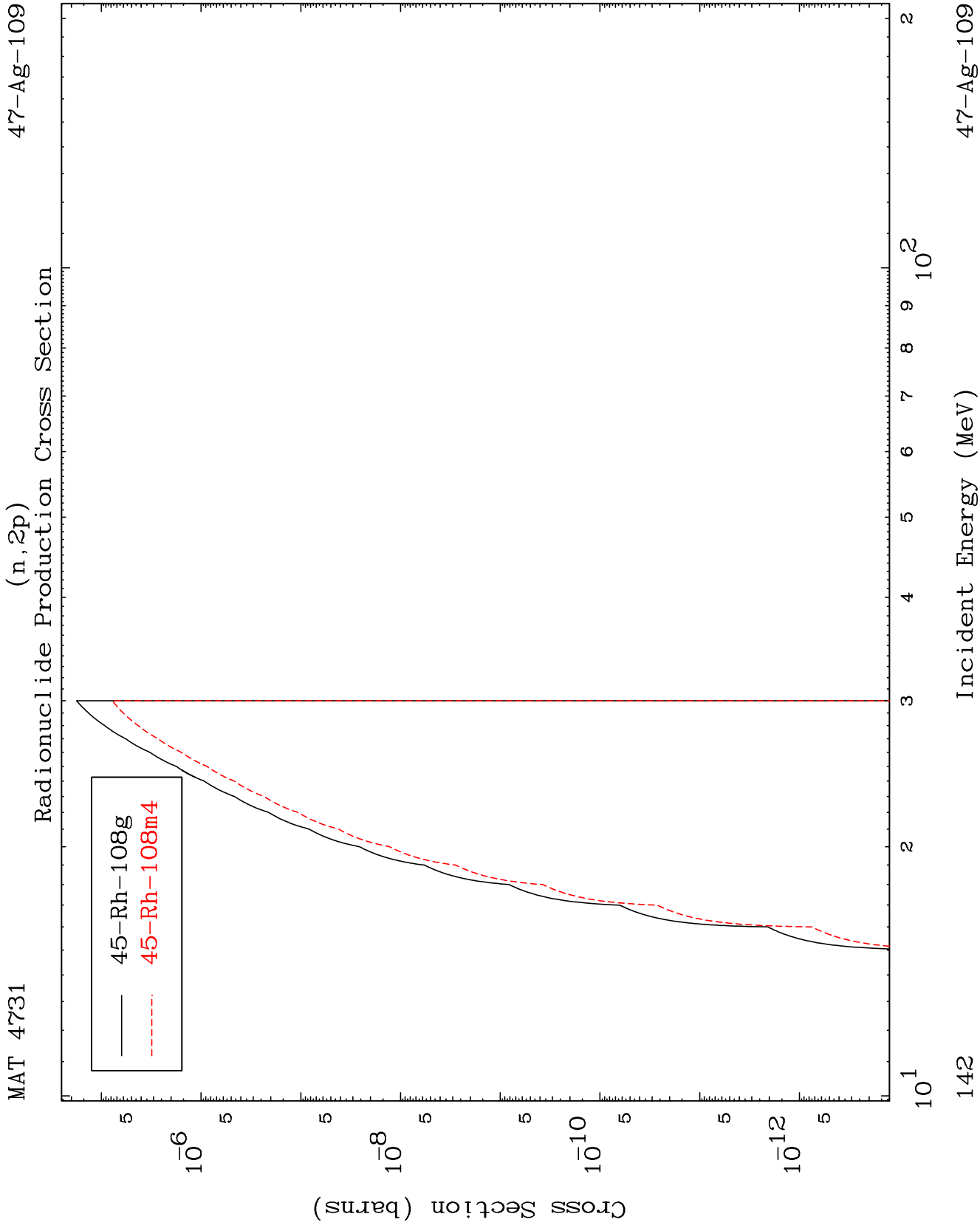
139

Incident Energy (MeV)

47-Ag-109



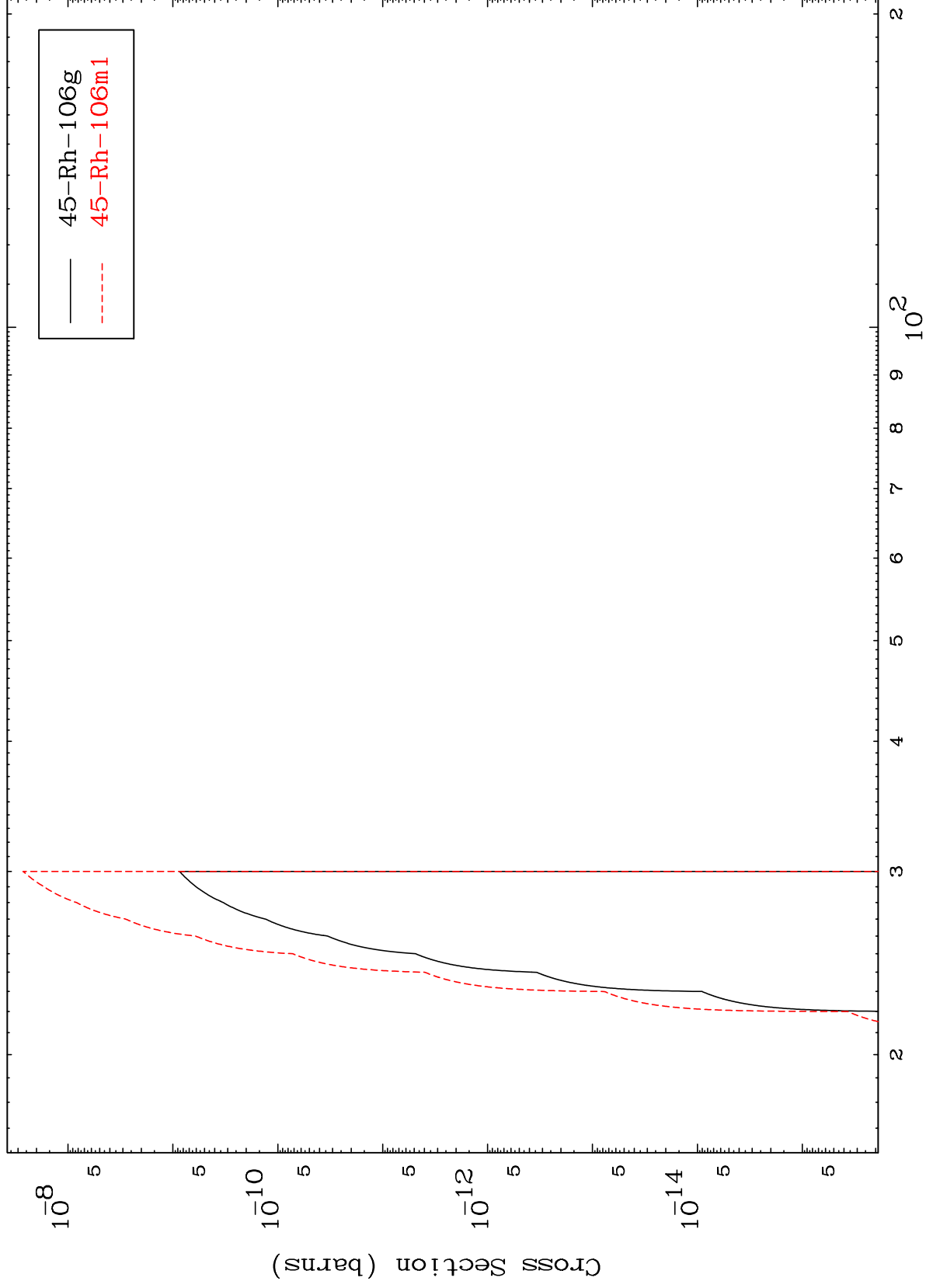




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(n,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

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