

Program EVALPLOT
(Version 2021-1)

by

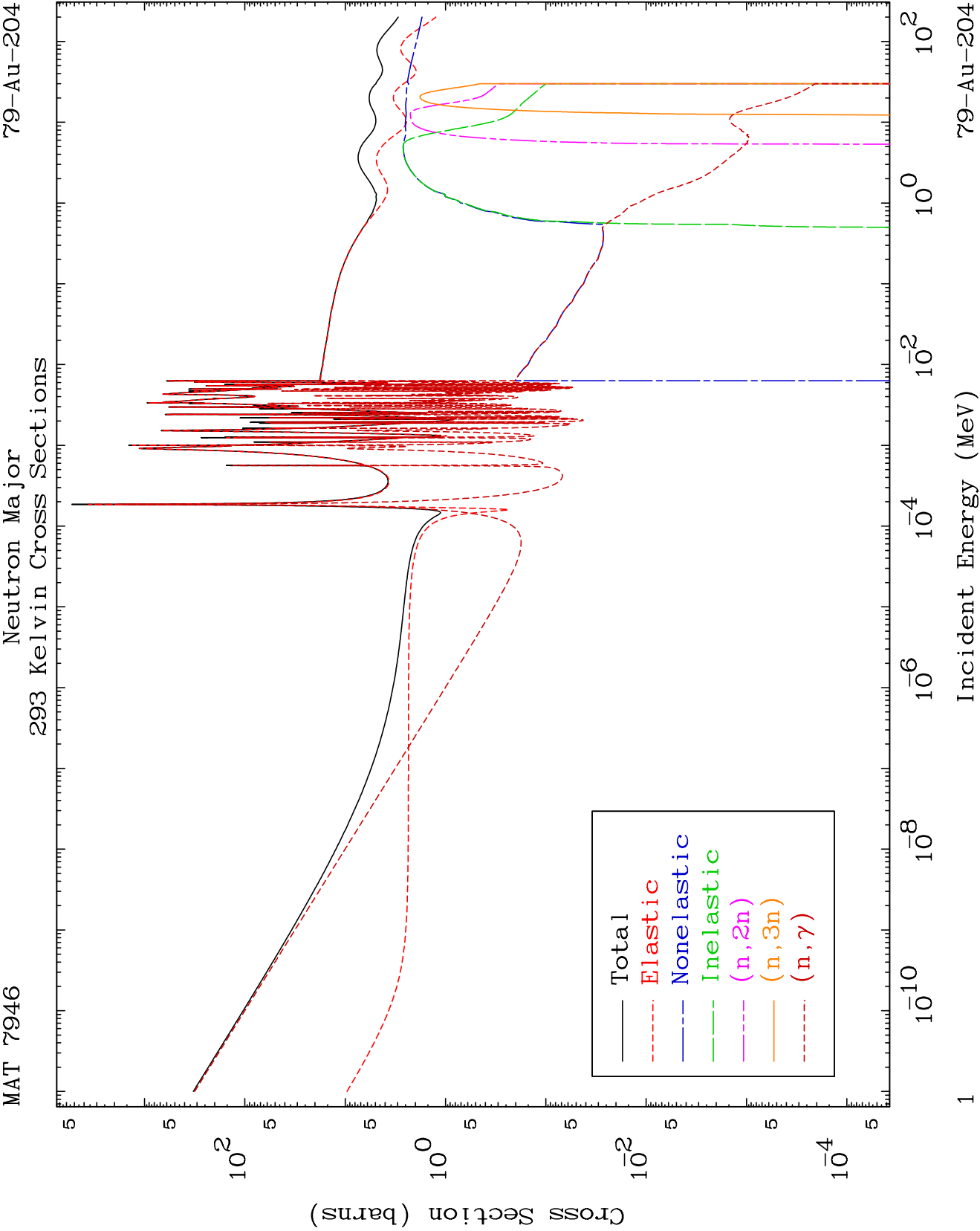
Dermott E. Cullen
(Present Contact Information)

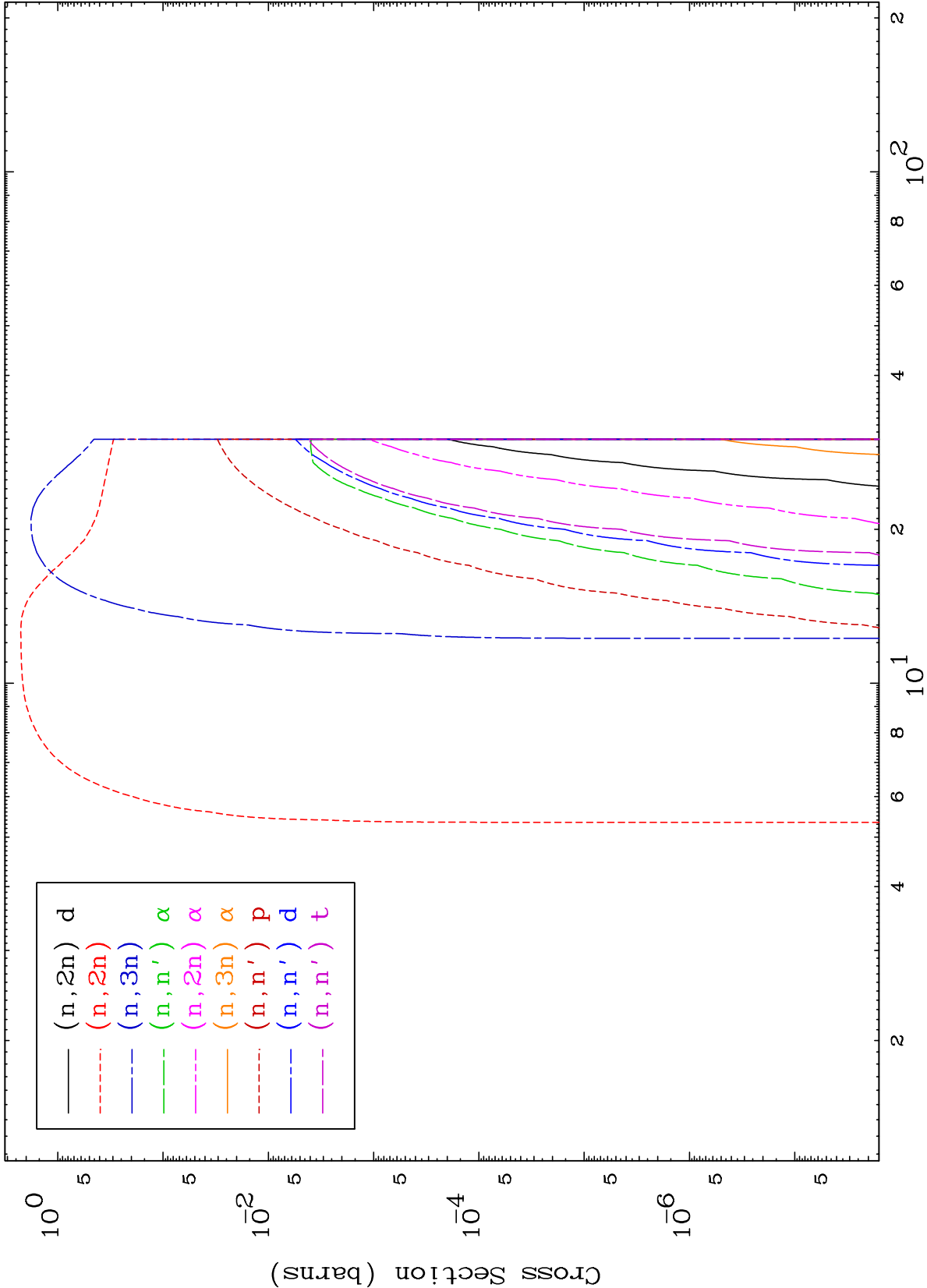
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

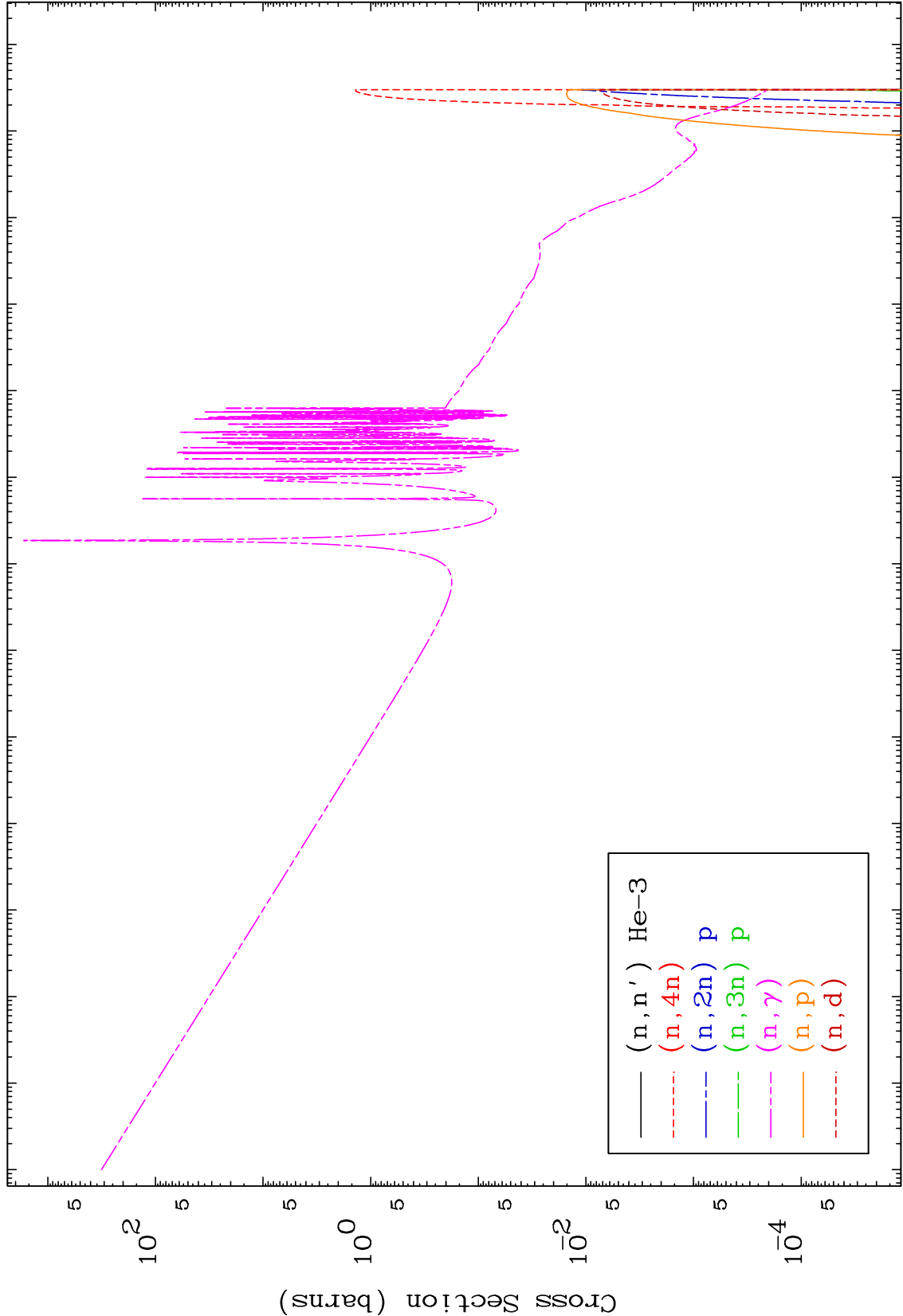
Tele: 925-443-1911

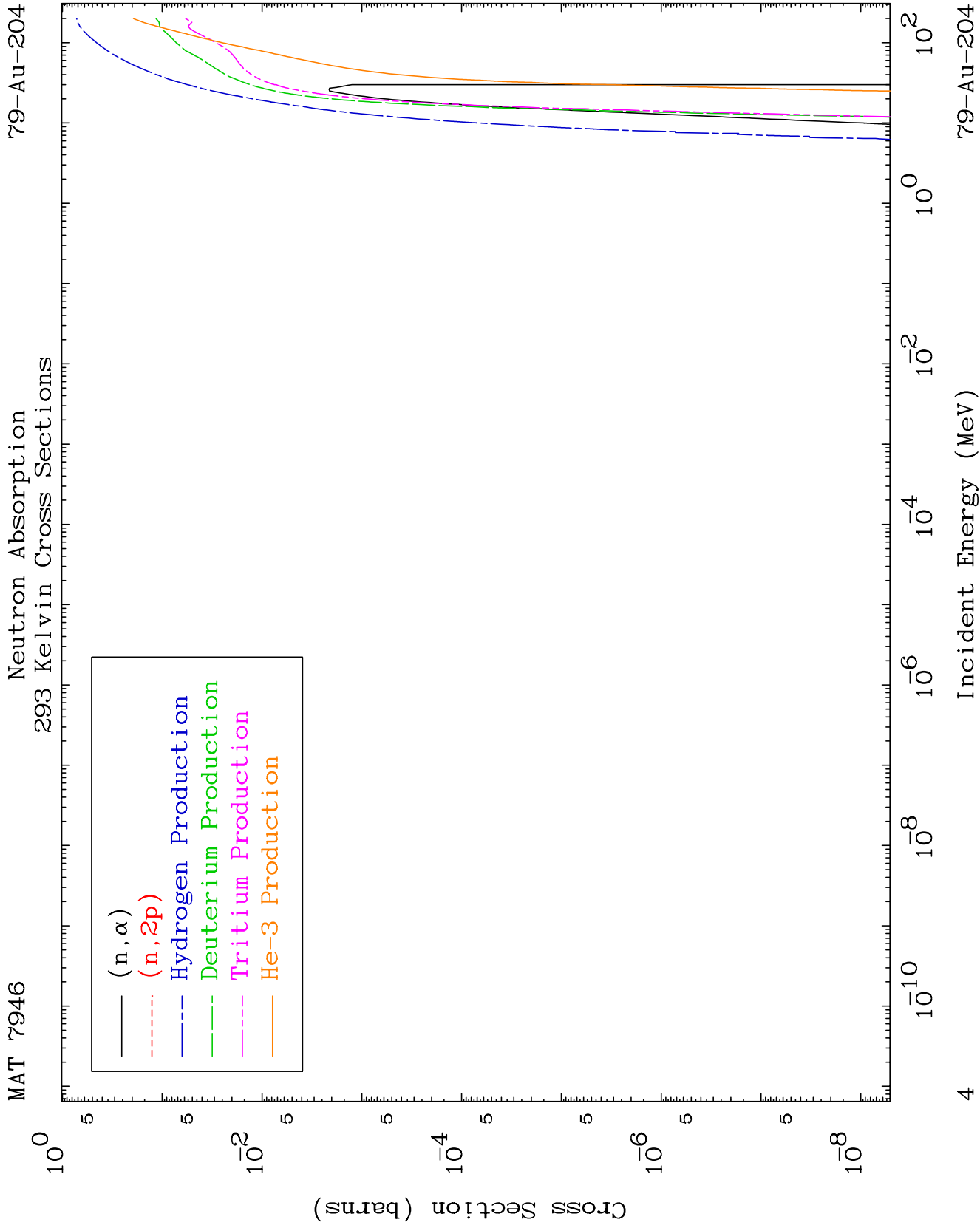
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

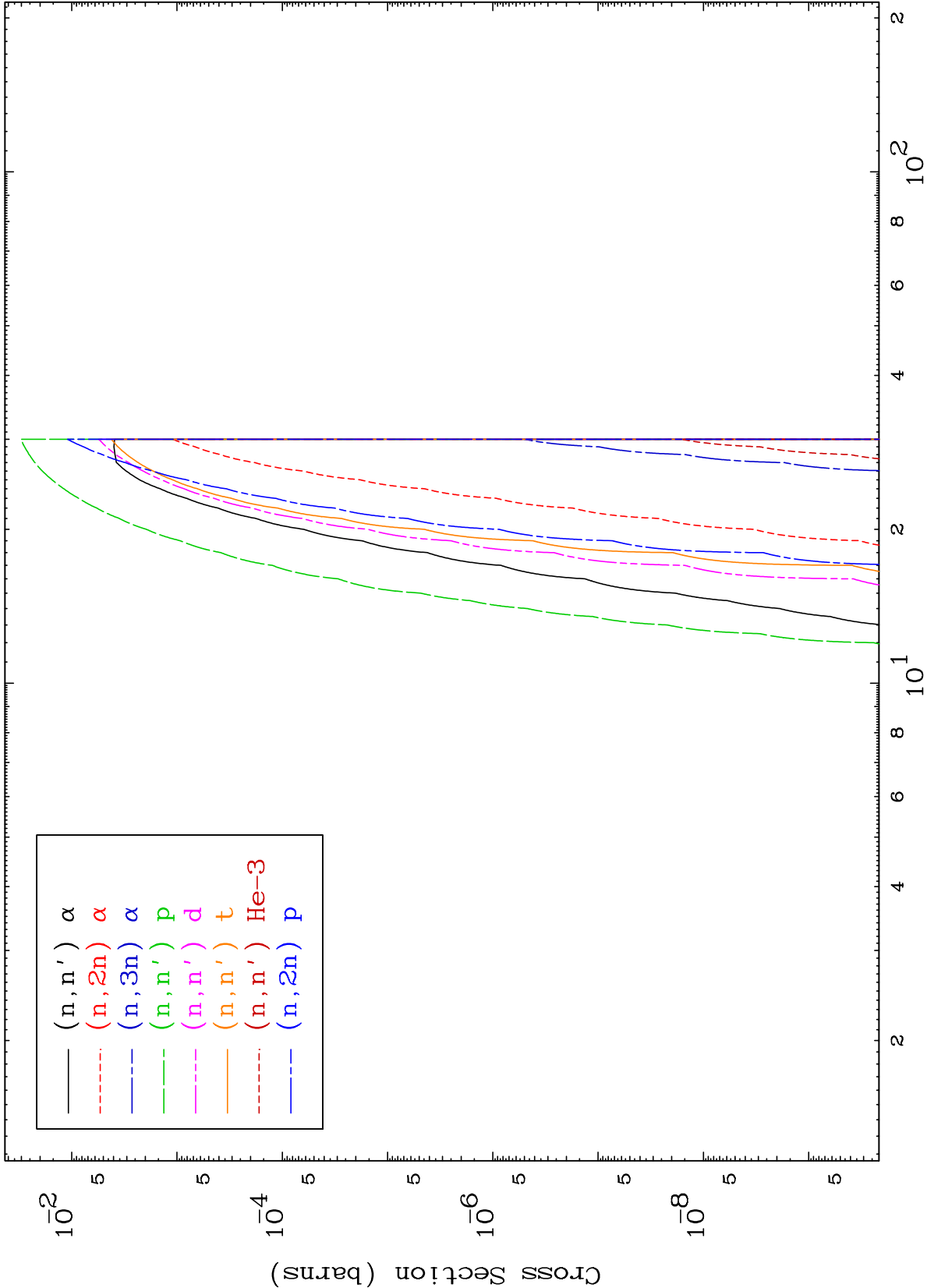
Press Mouse Button to Start

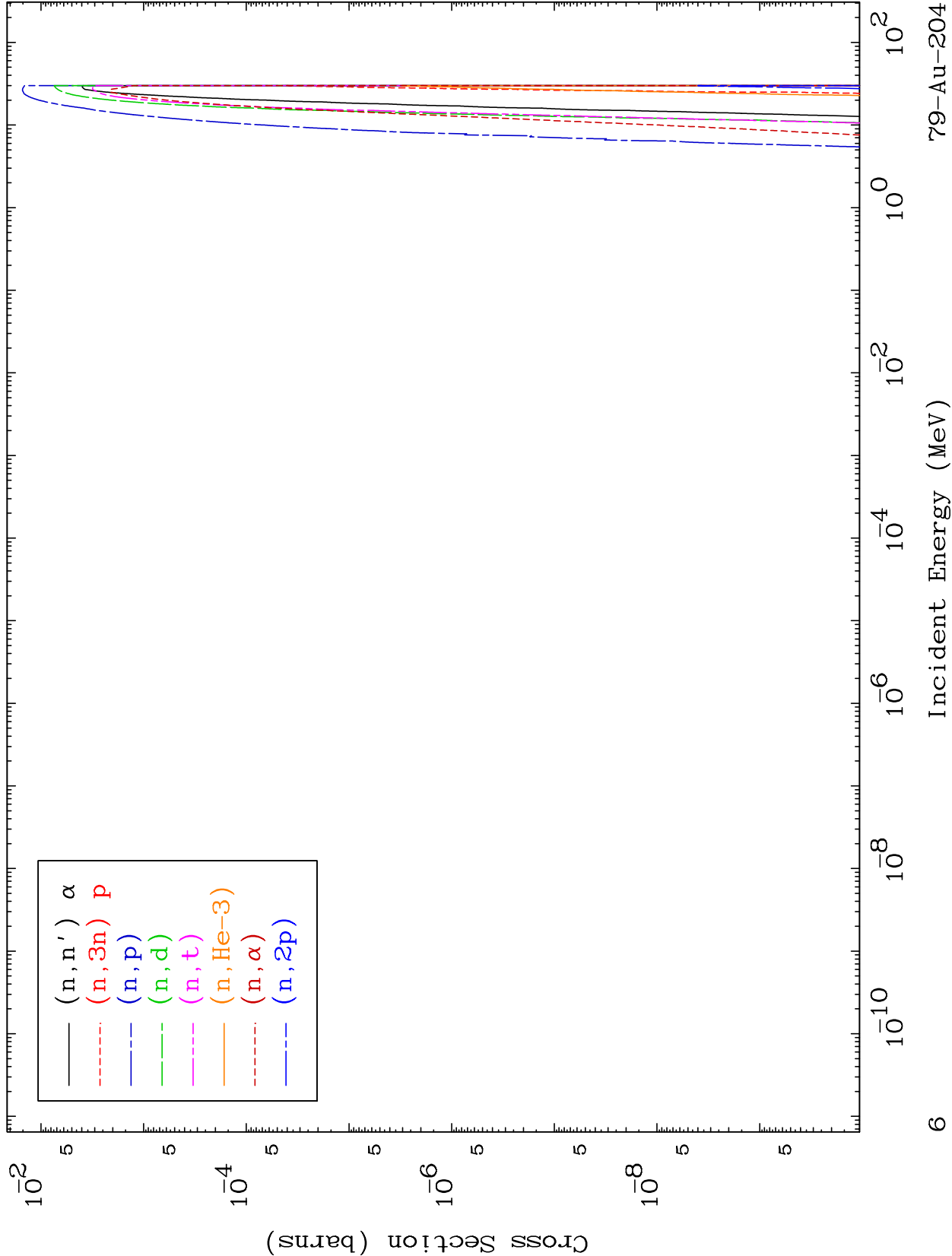


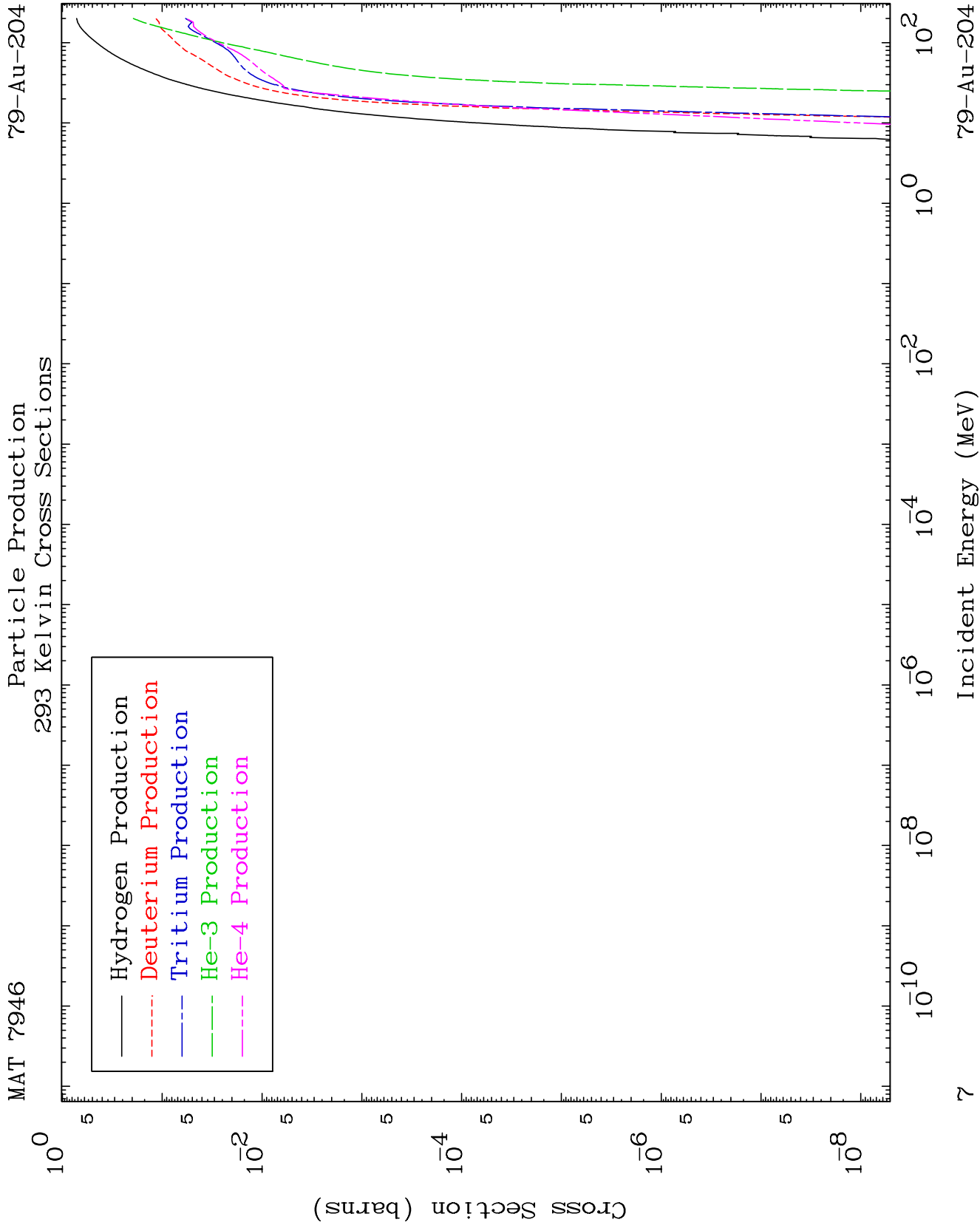


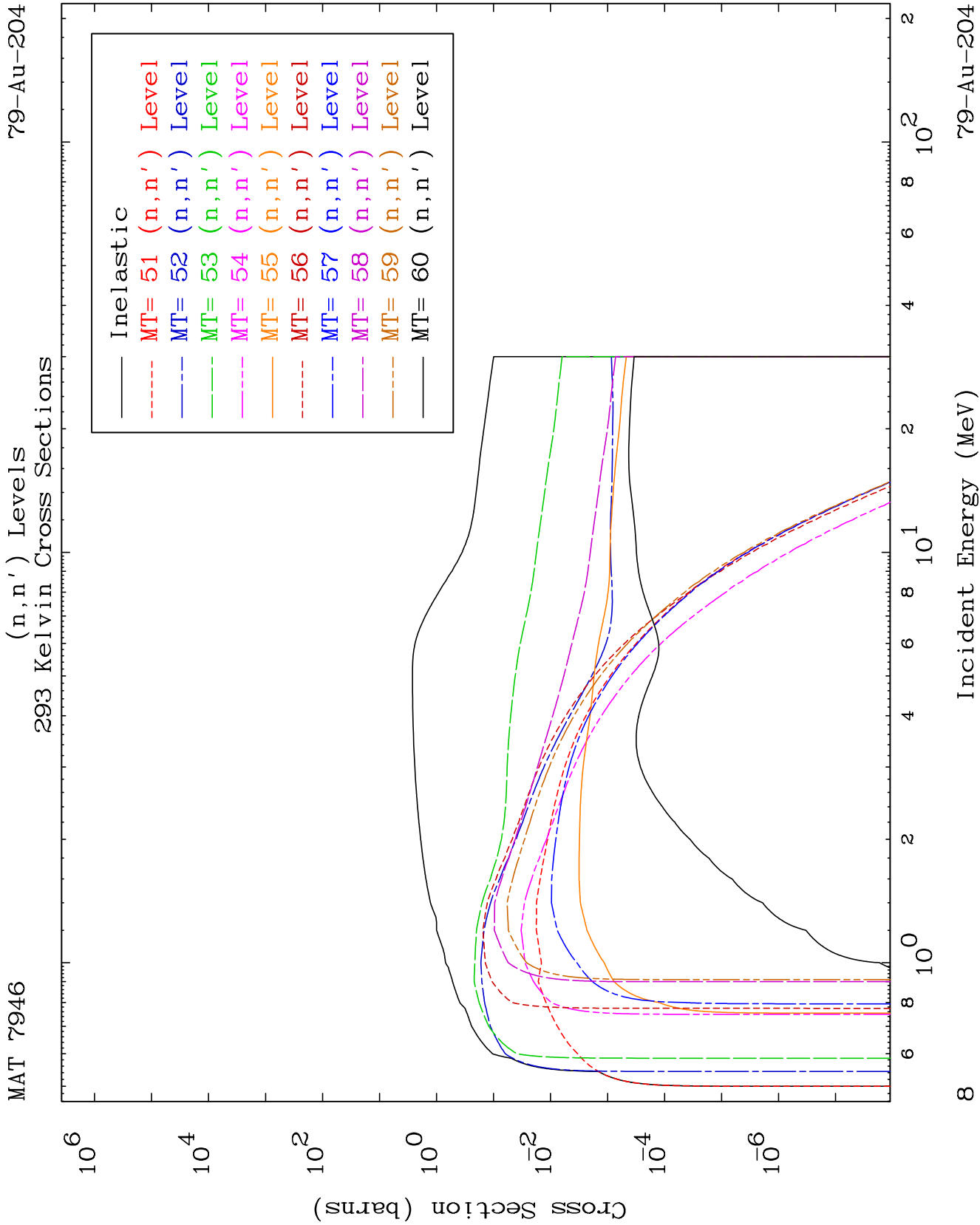


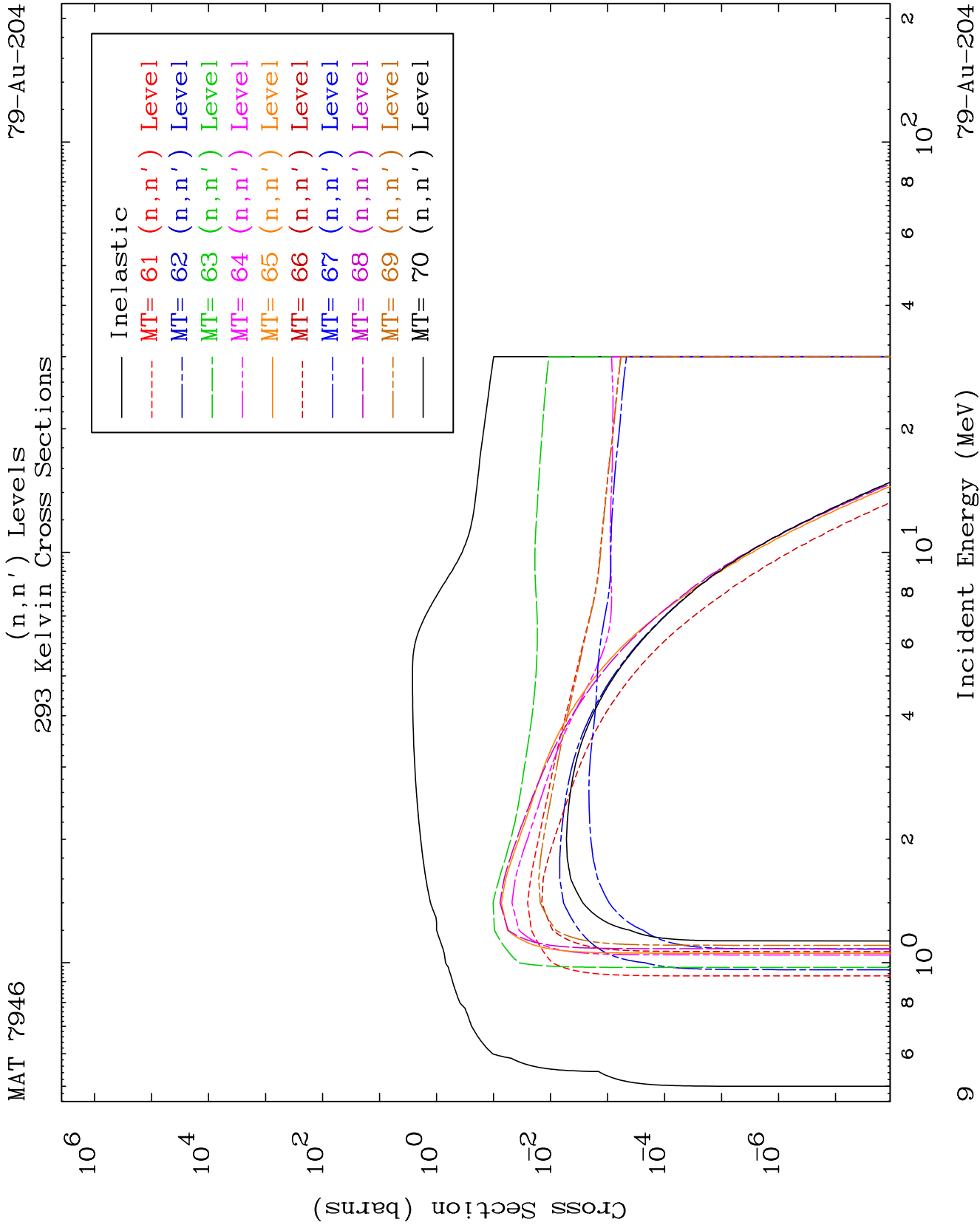


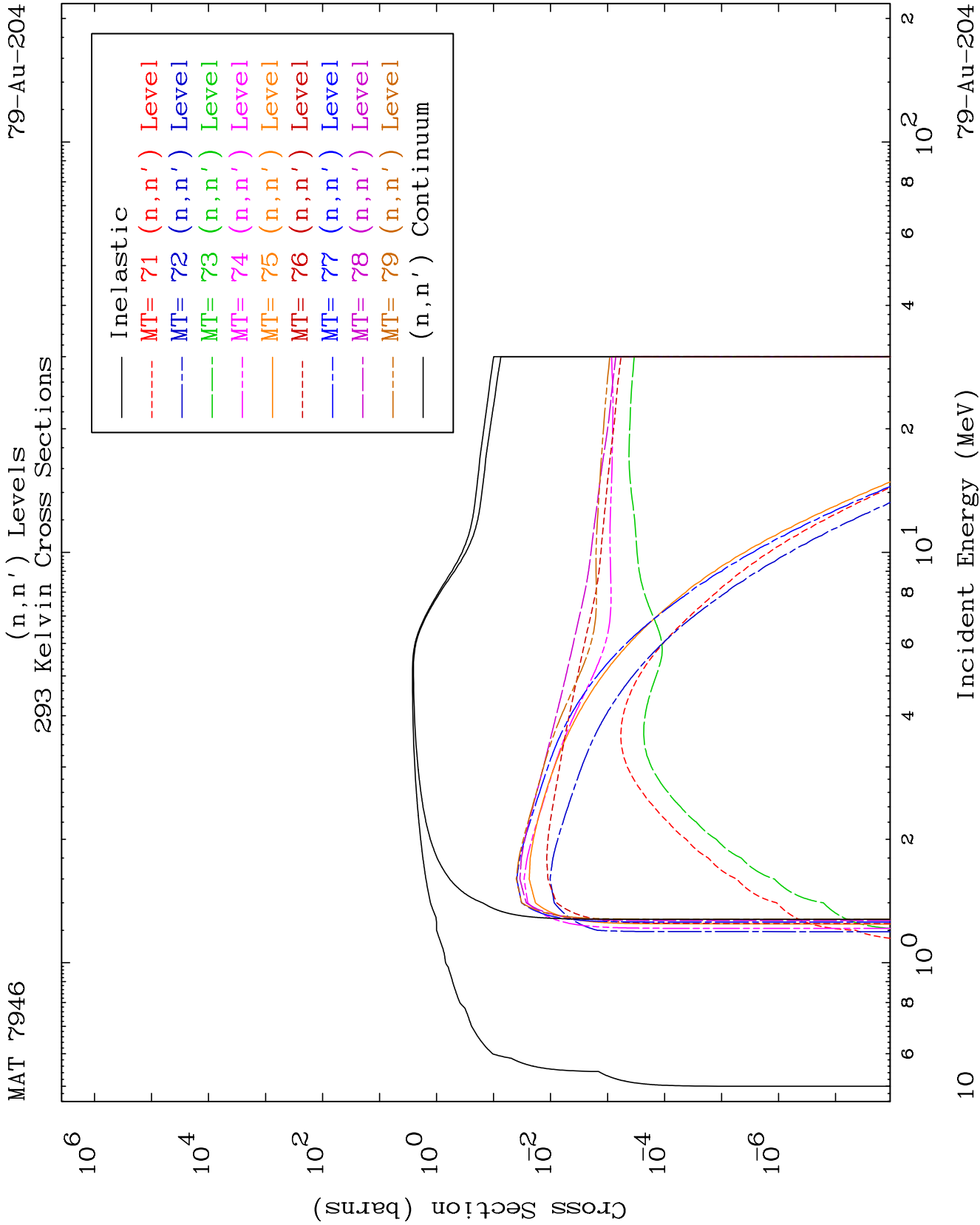








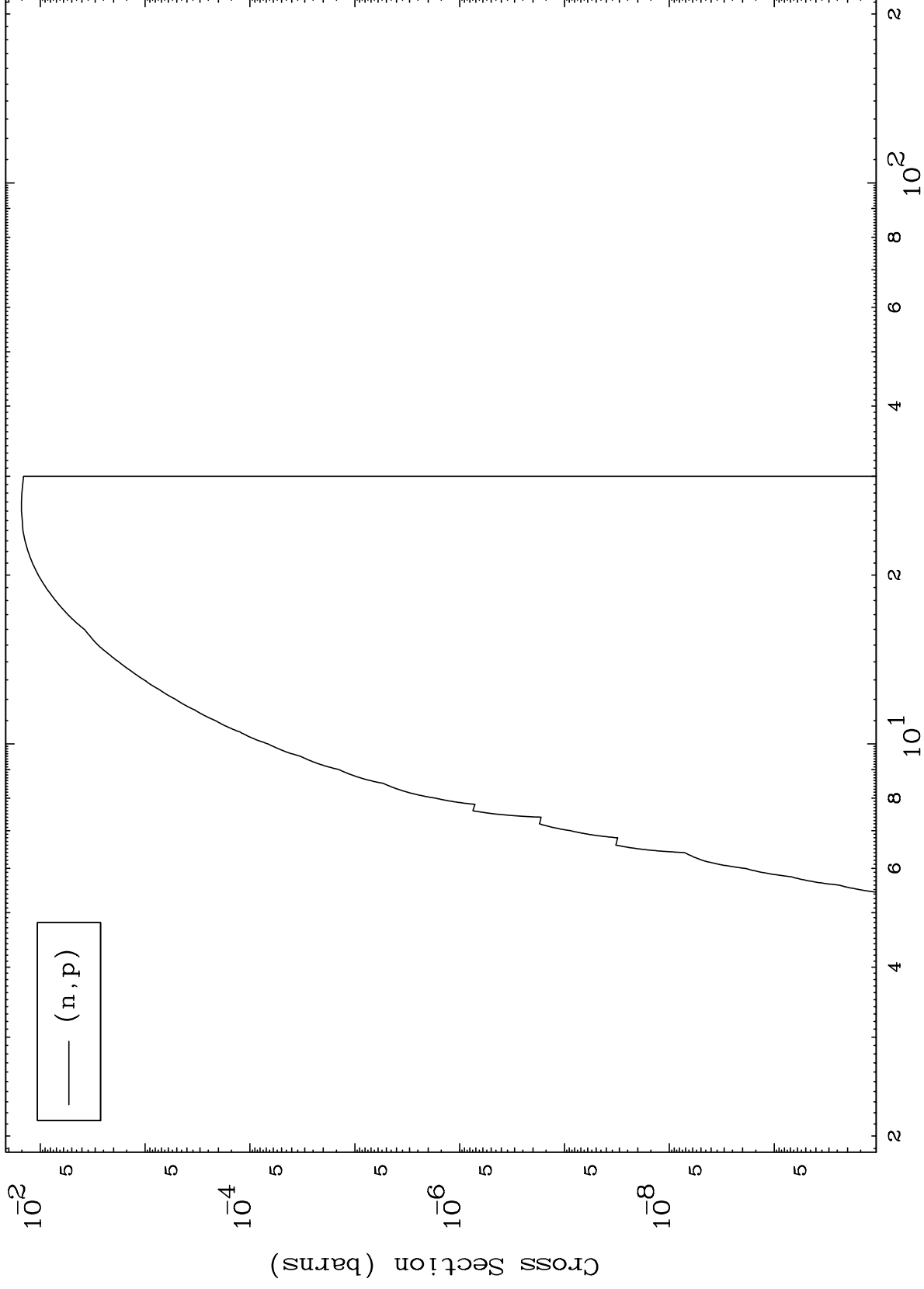




MAT 7946

(n,p) Levels
293 Kelvin Cross Sections

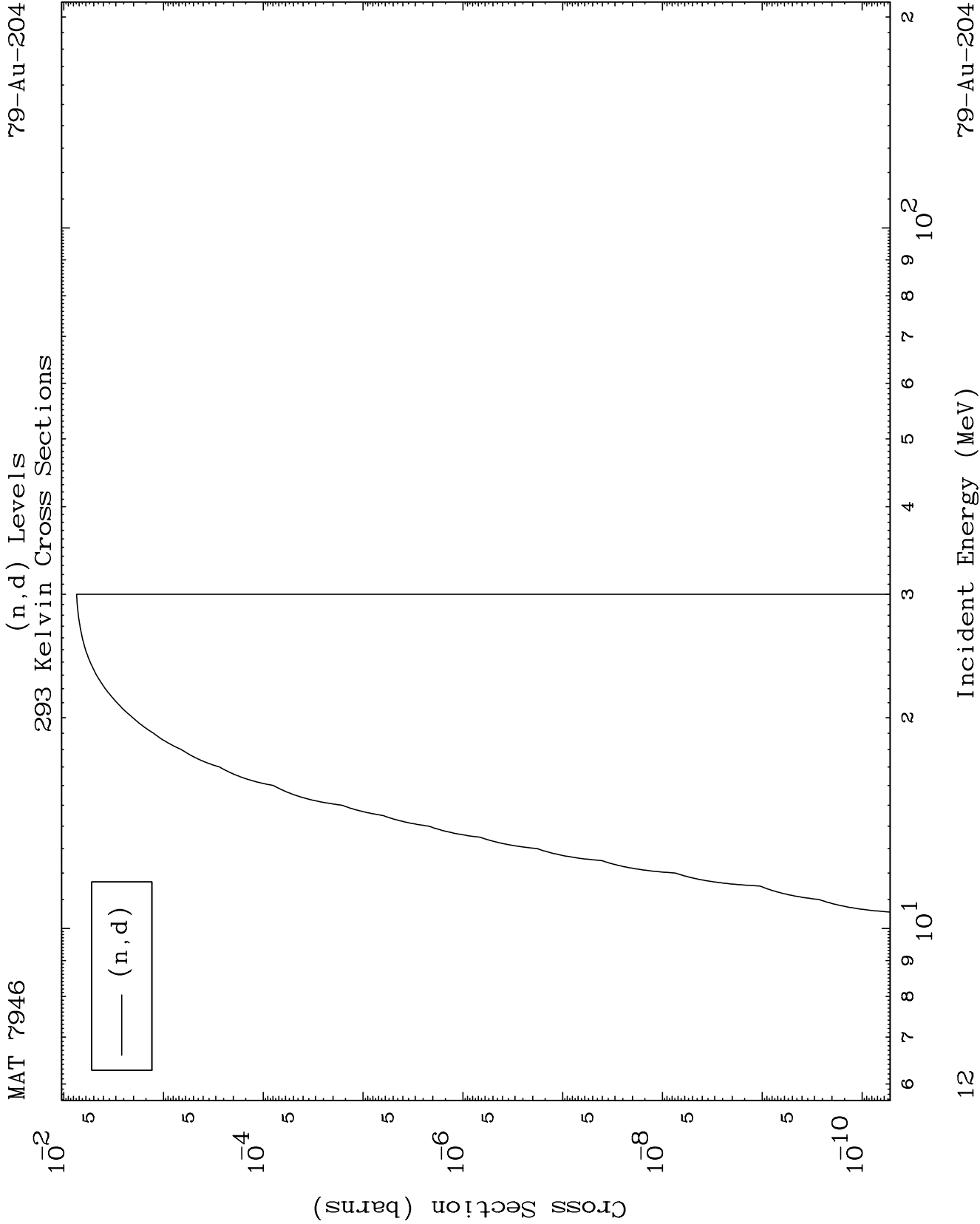
79-Au-204



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Incident Energy (MeV)

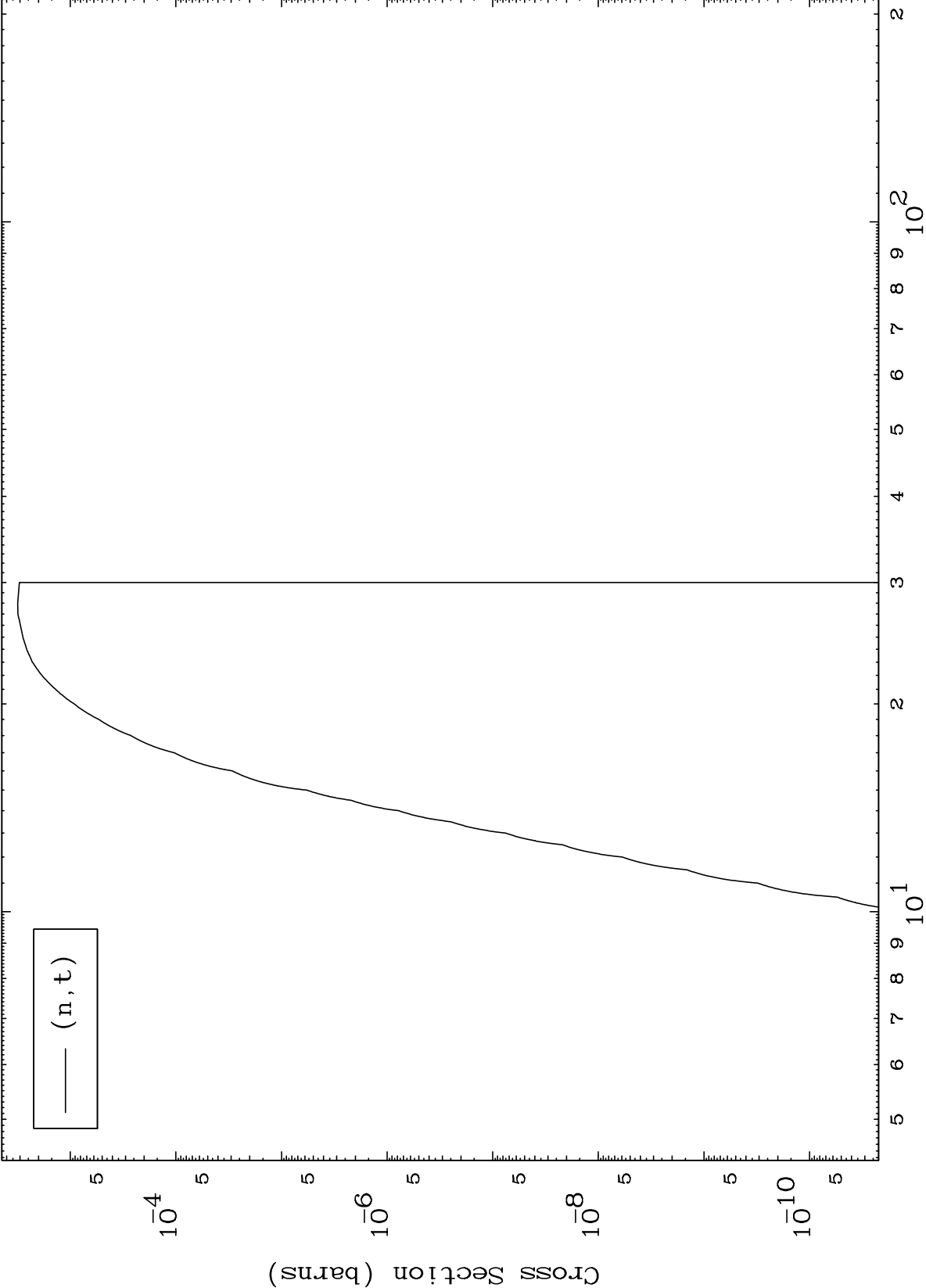
79-Au-204



MAT 7946

(n,t) Levels
293 Kelvin Cross Sections

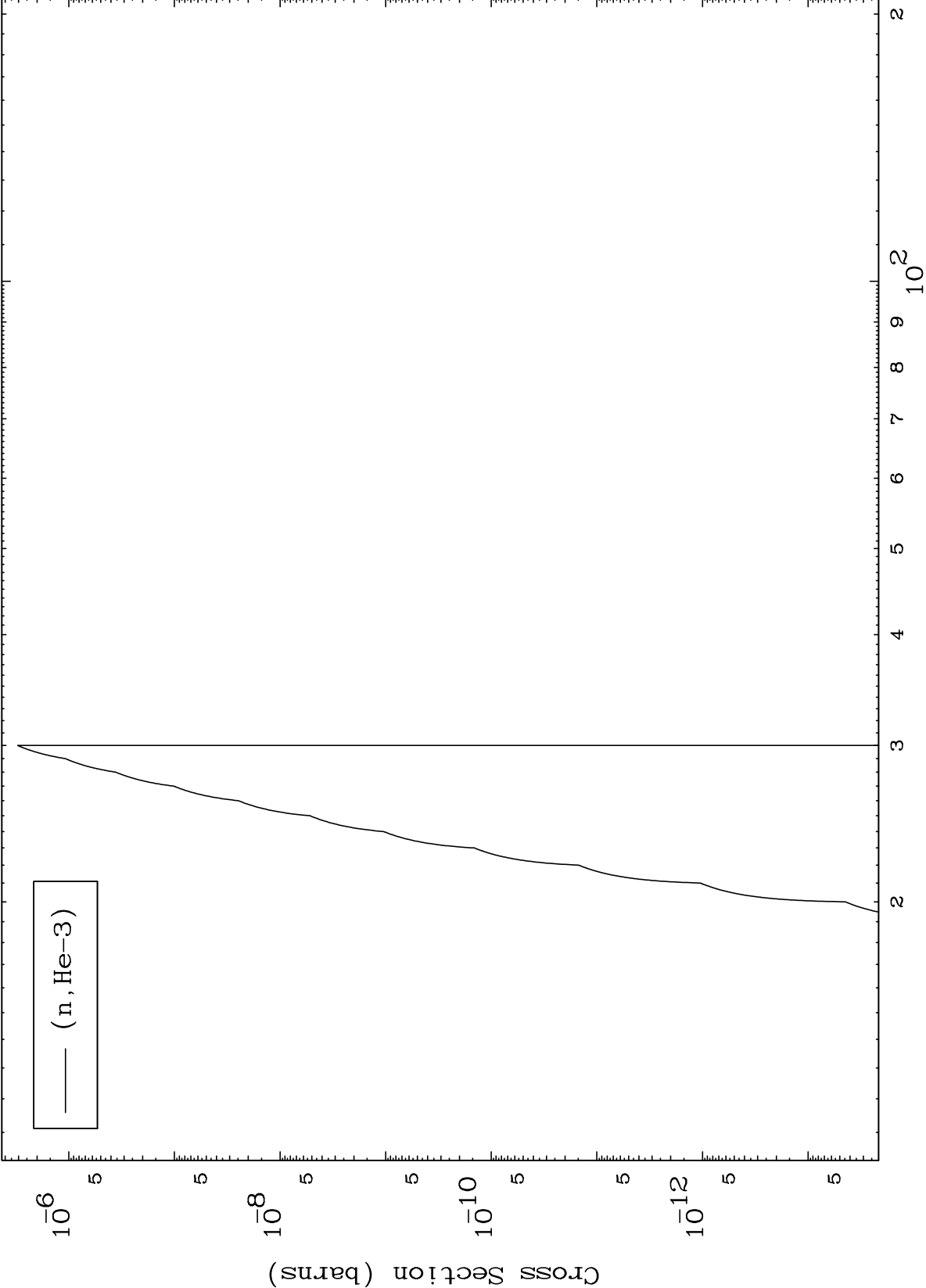
79-Au-204



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Incident Energy (MeV)

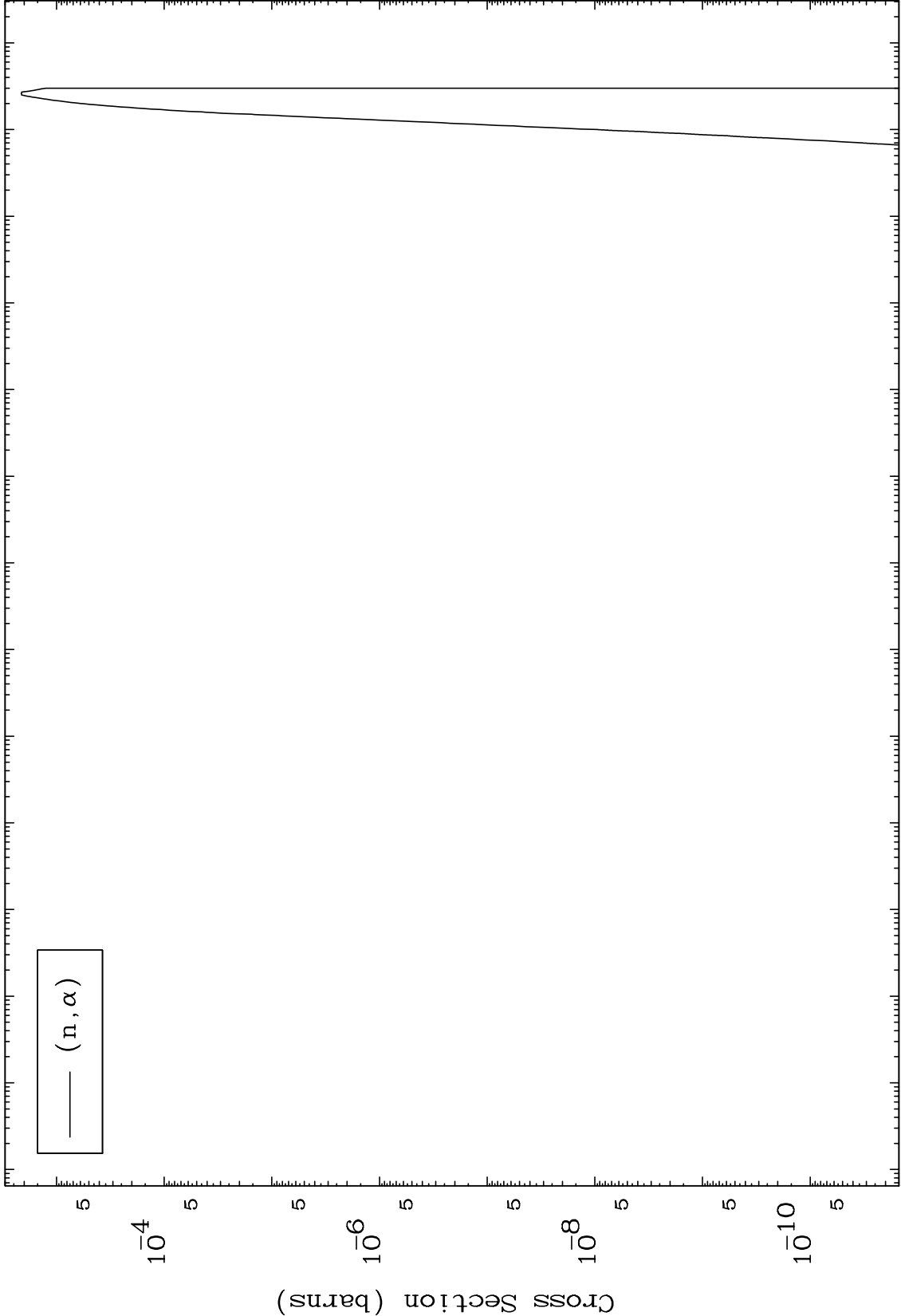
79-Au-204



MAT 7946

(n, α) Levels
293 Kelvin Cross Sections

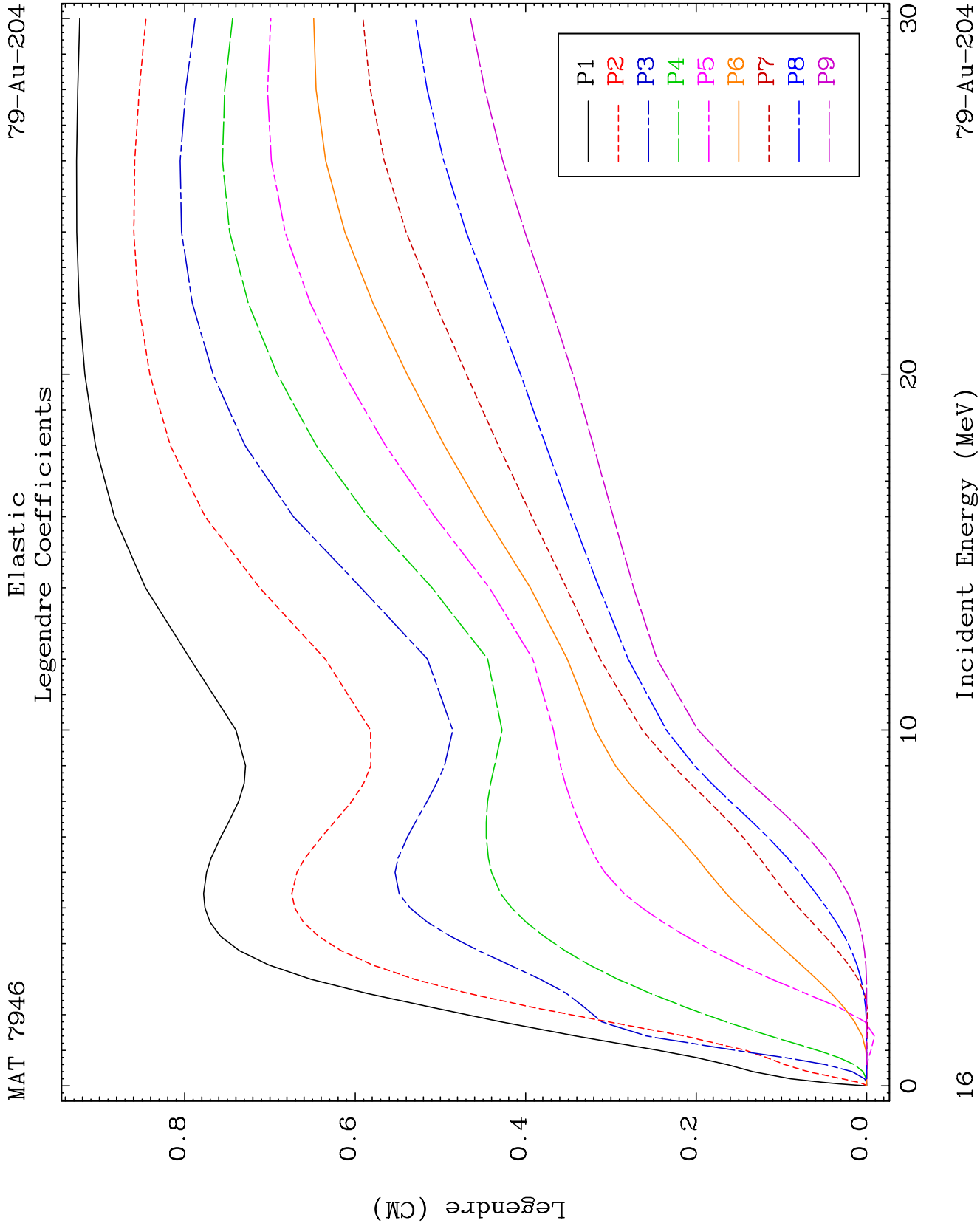
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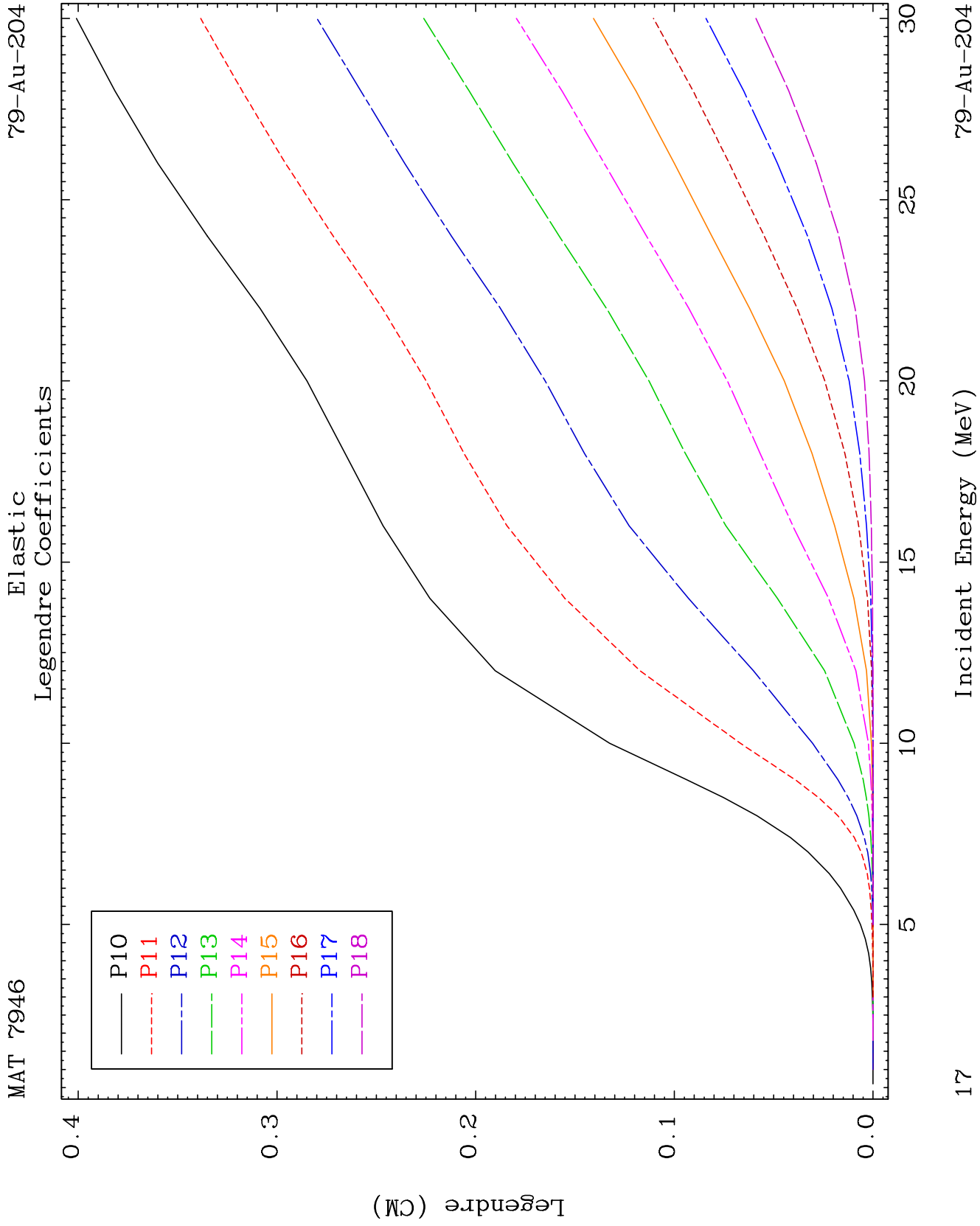


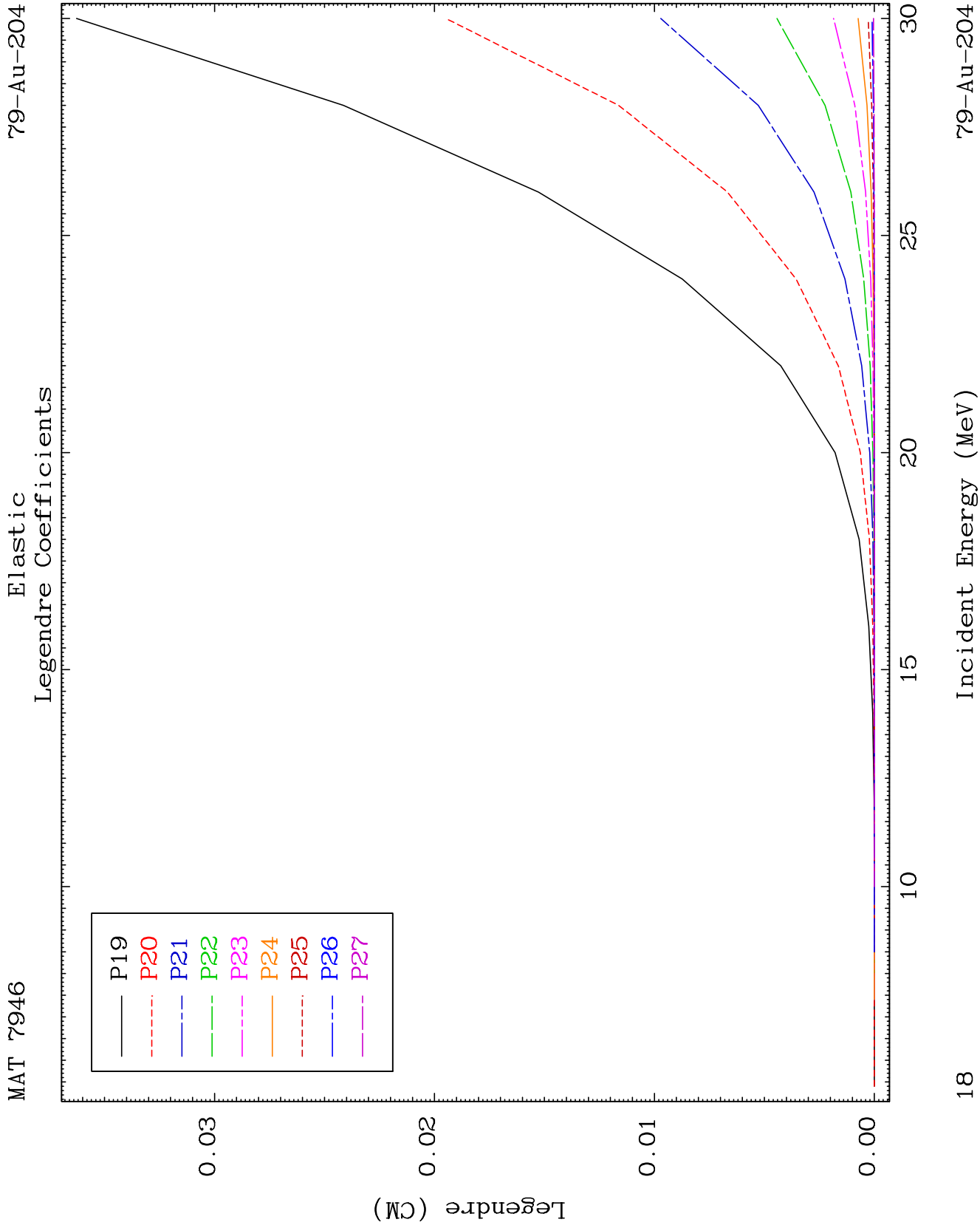
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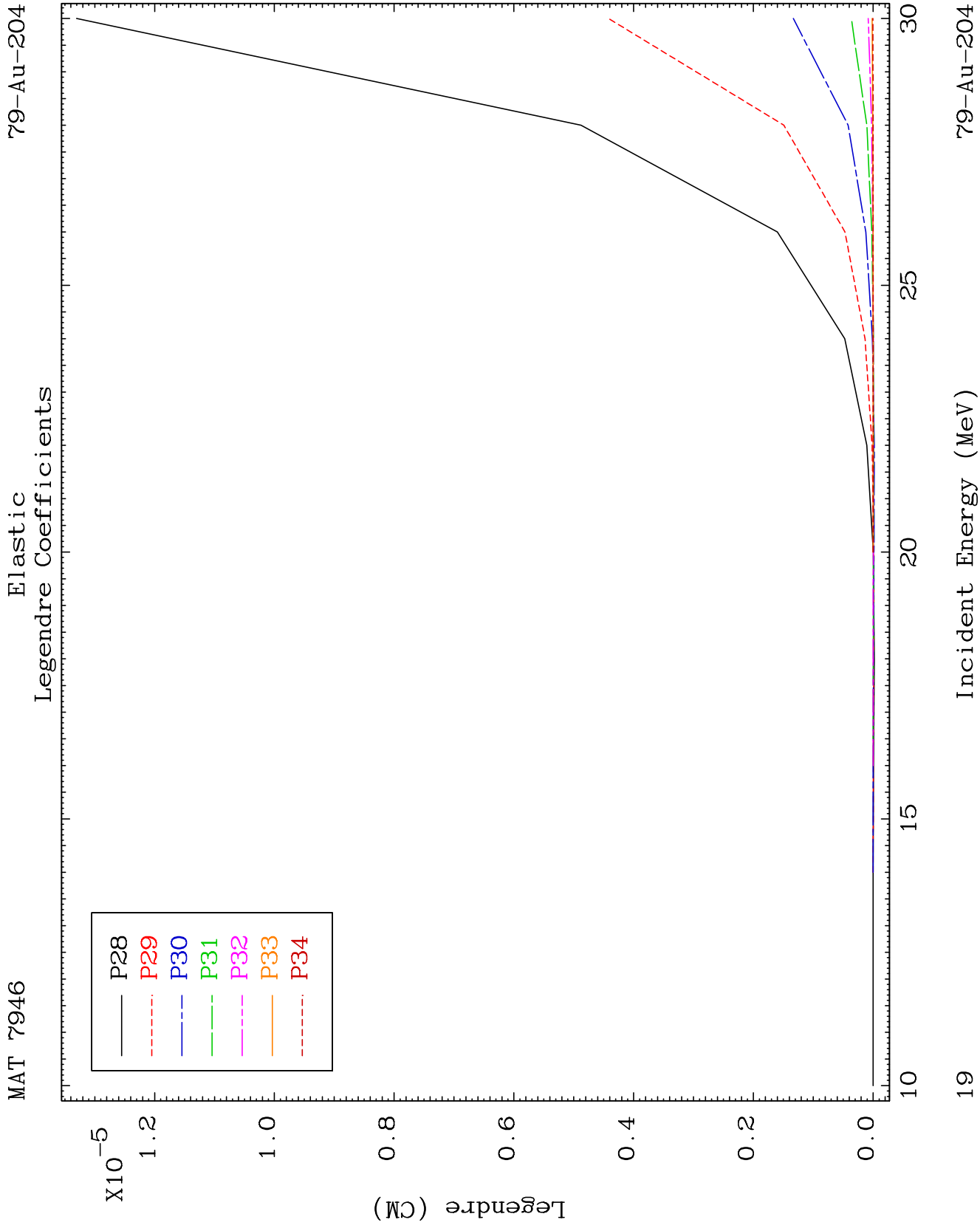
Incident Energy (MeV)

79-Au-204





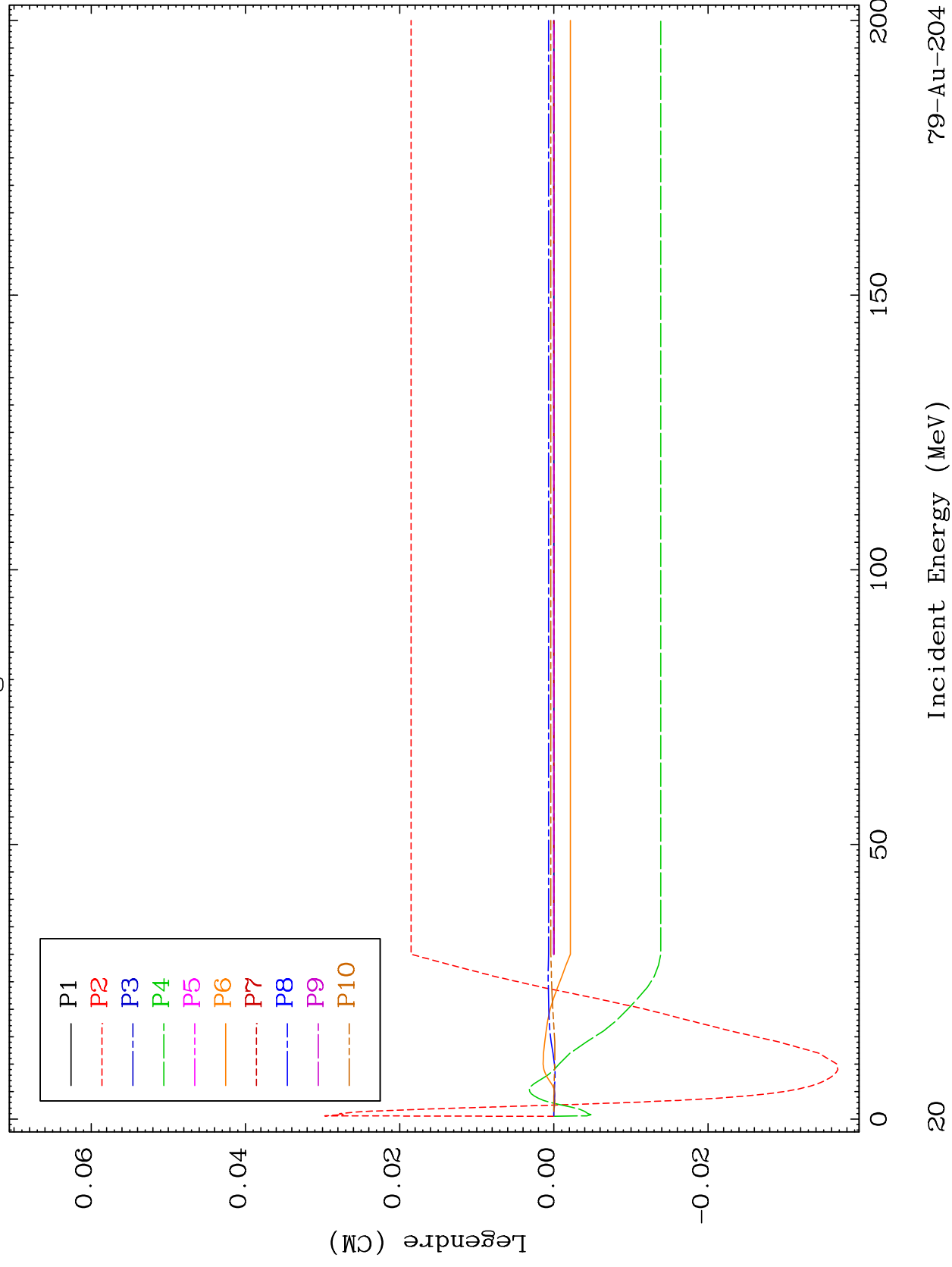


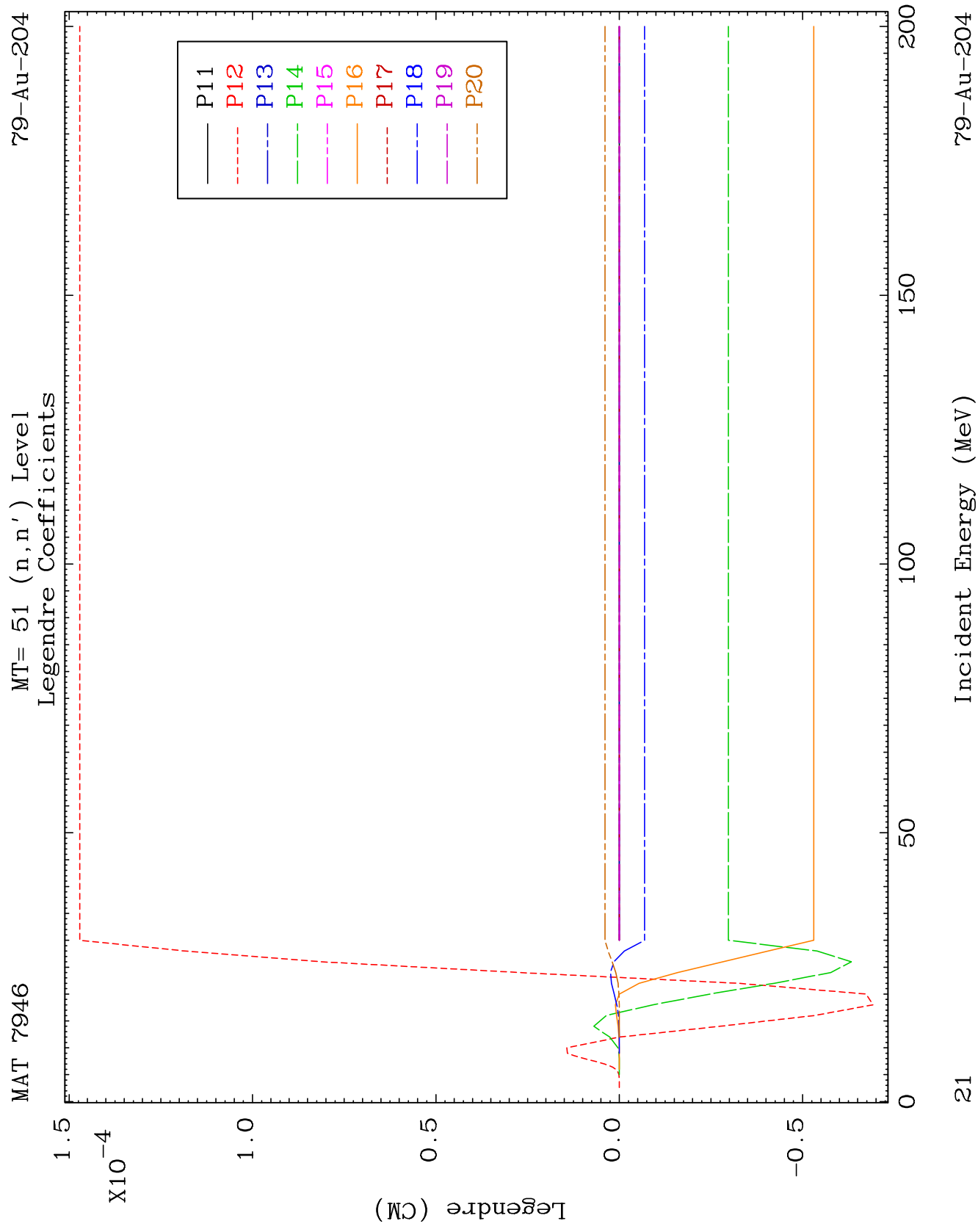


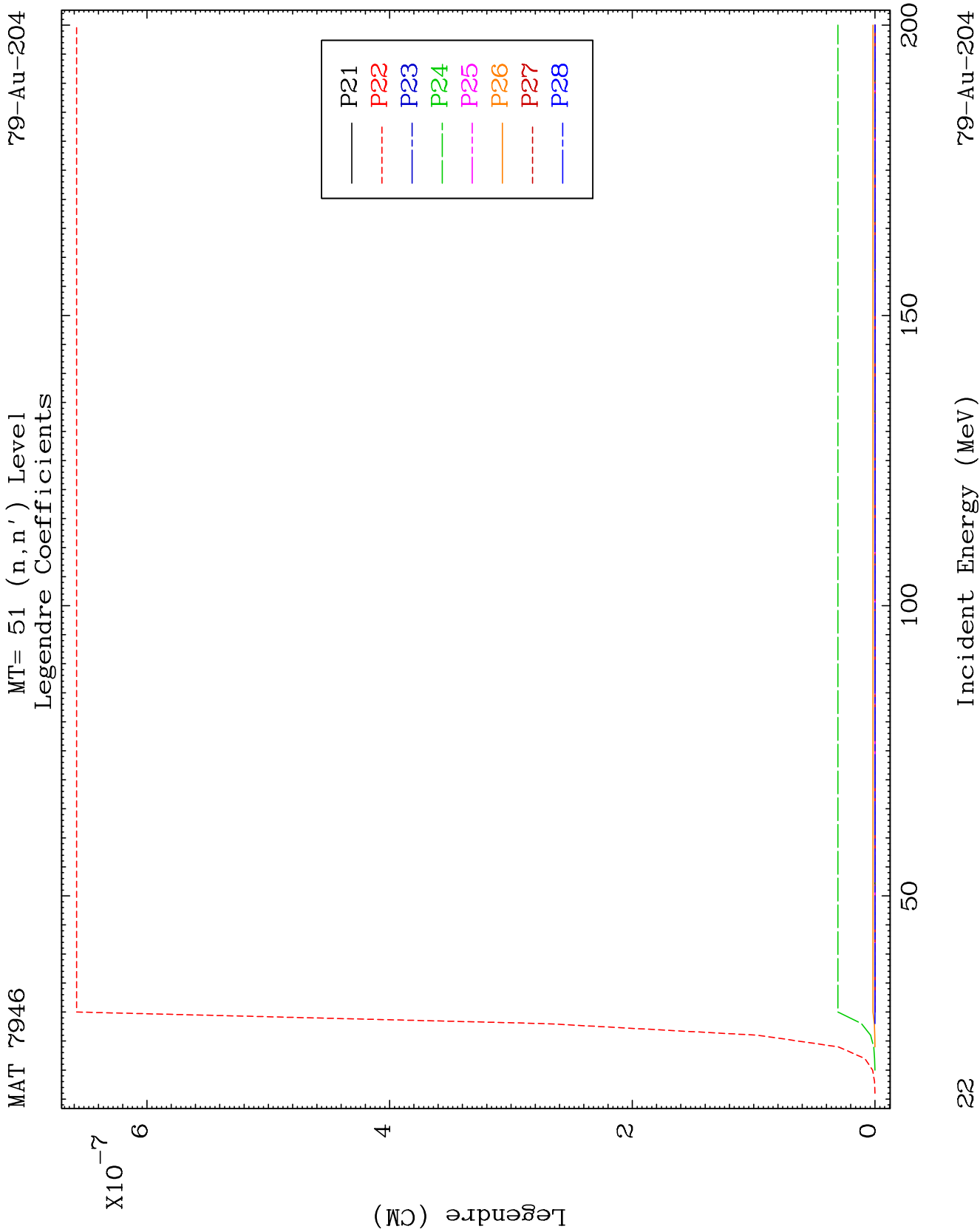
MAT 7946

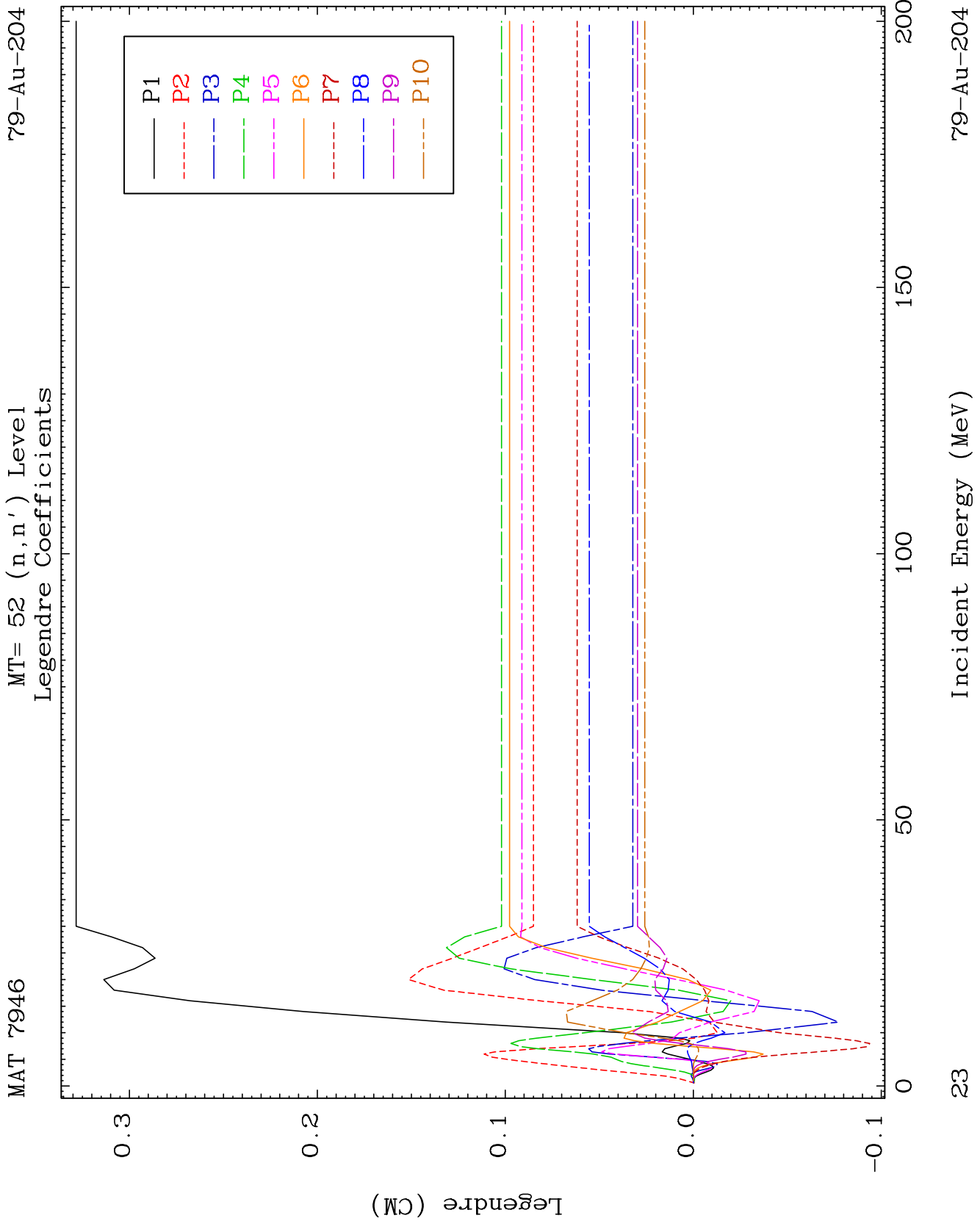
MT= 51 (n, n') Level
Legendre Coefficients

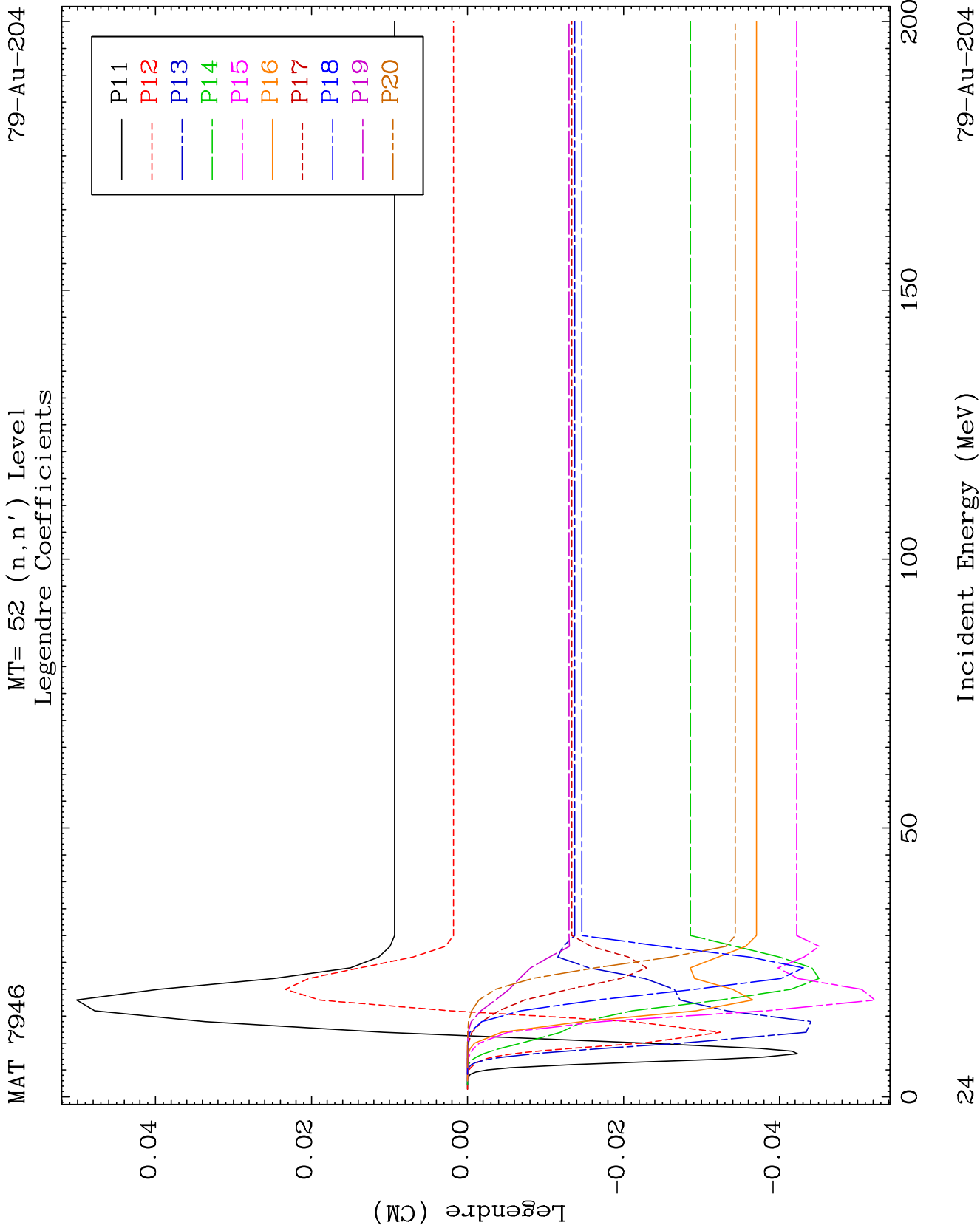
79-Au-204







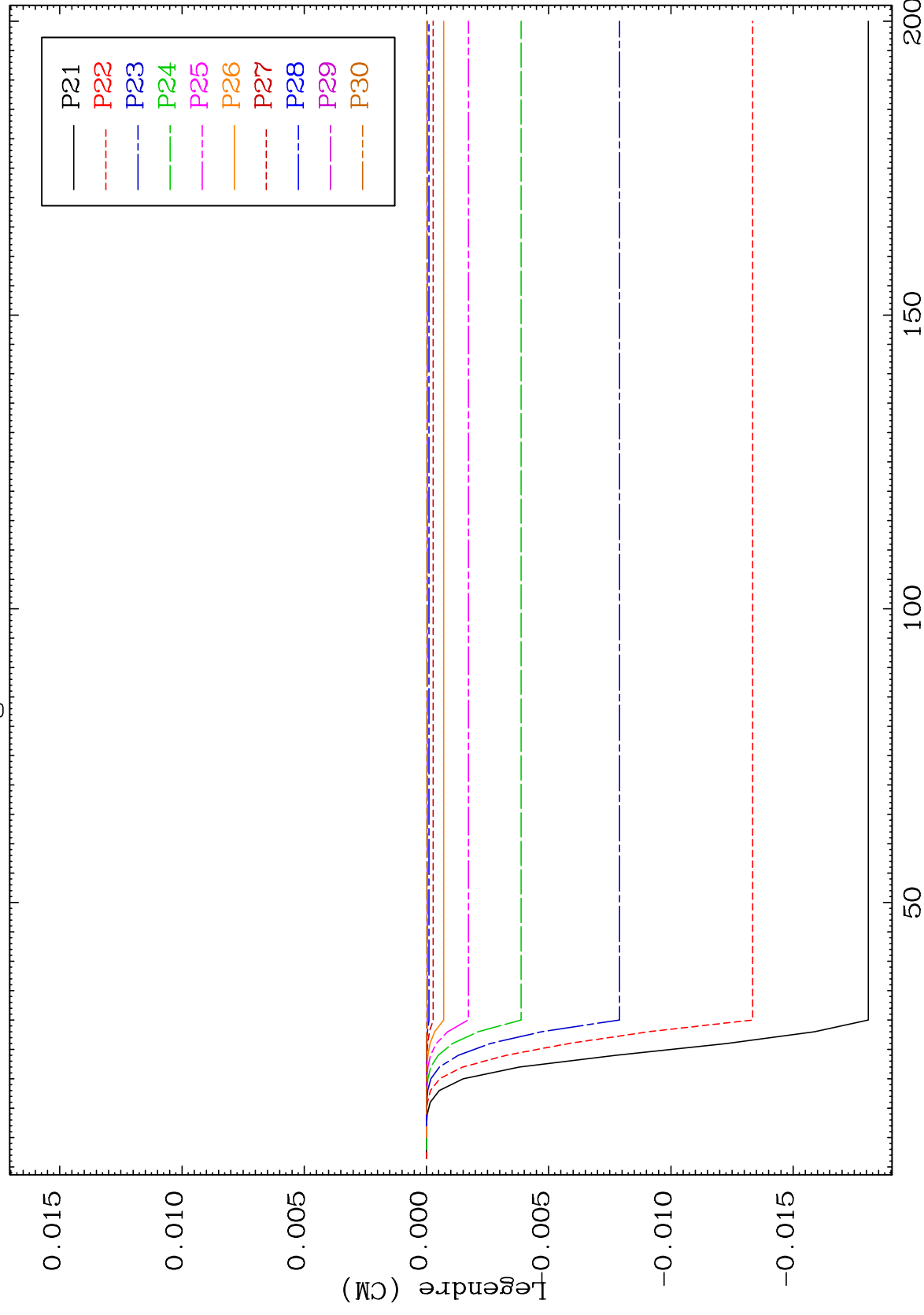




MAT 7946

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

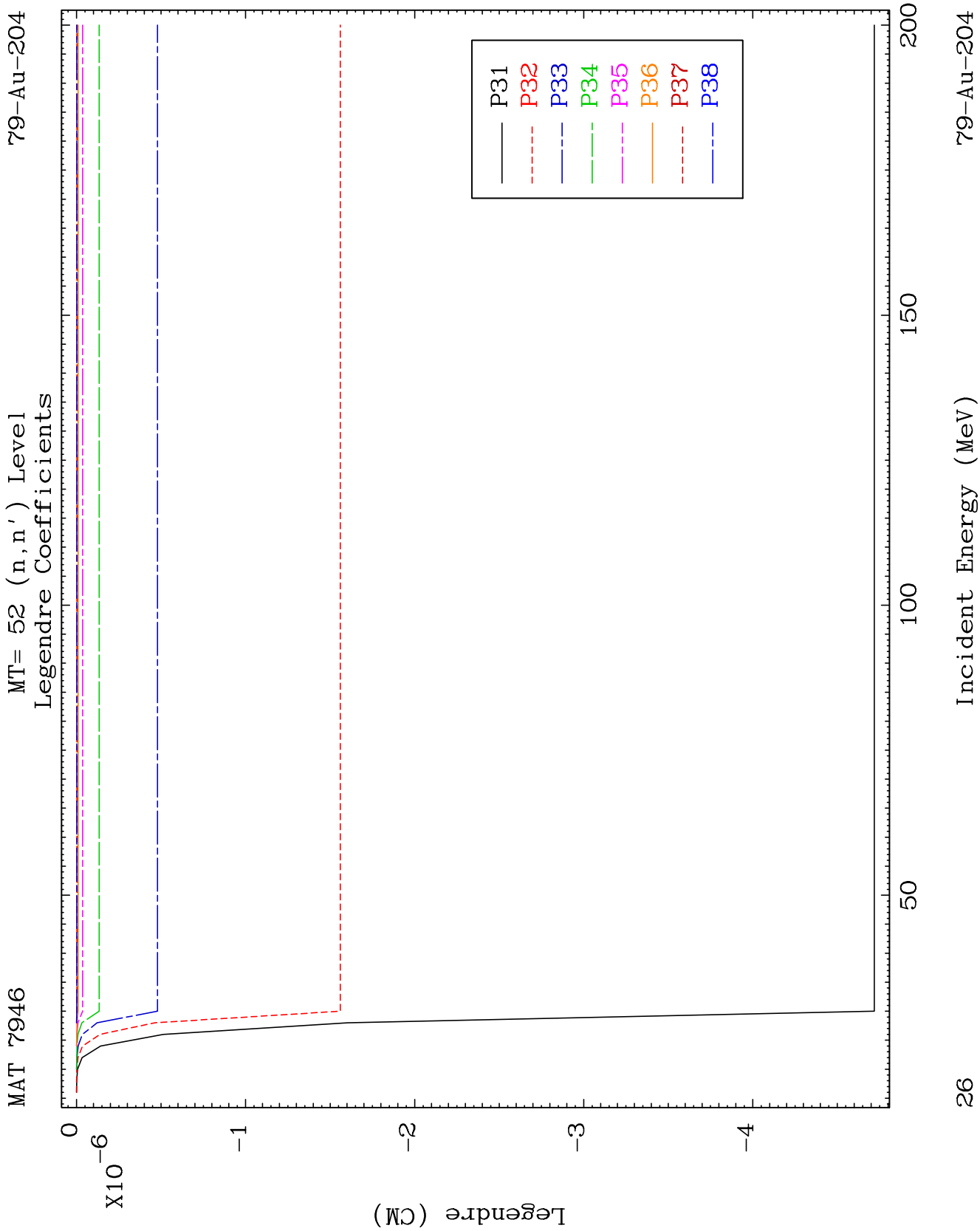
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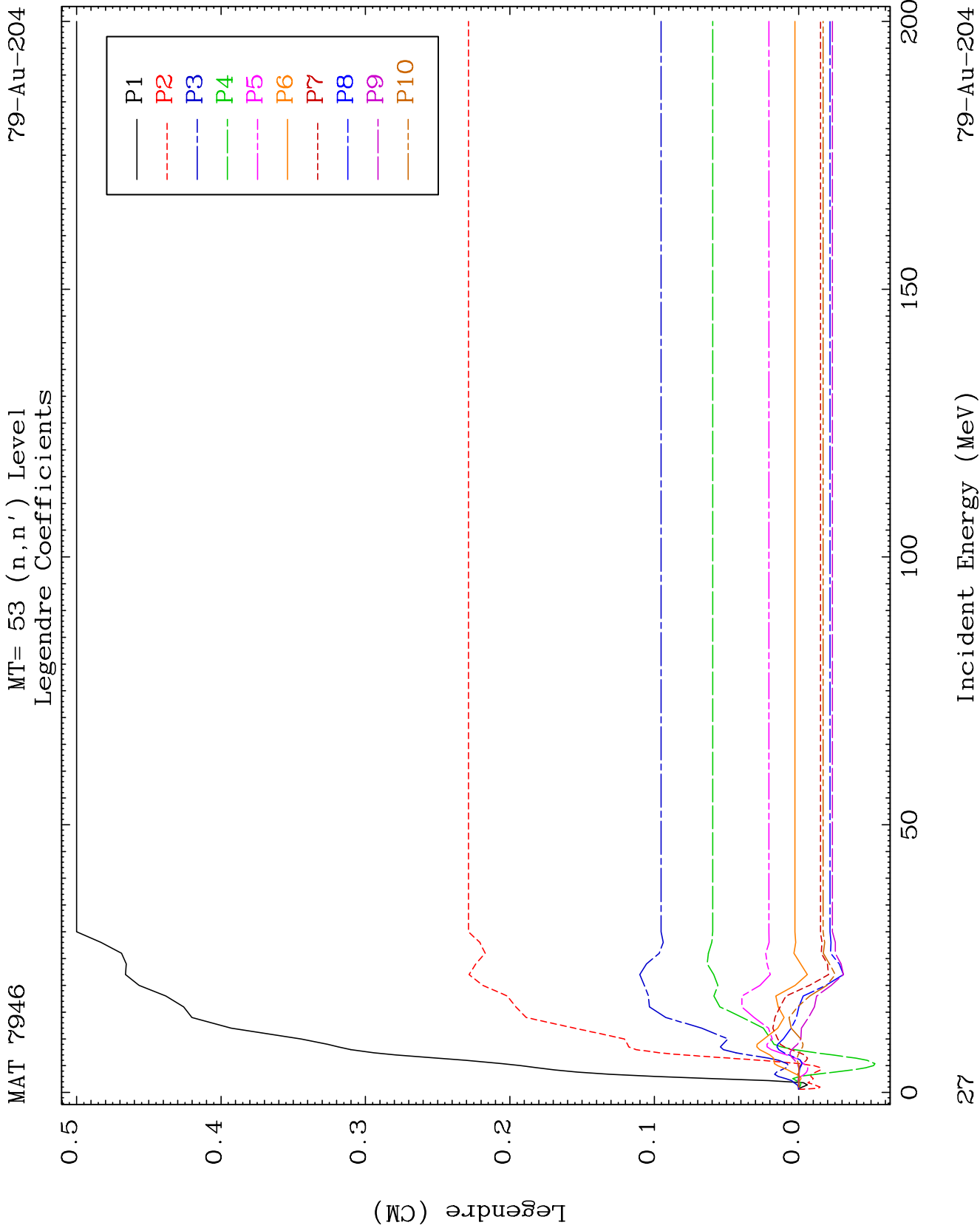


25

Incident Energy (MeV)

79-Au-204

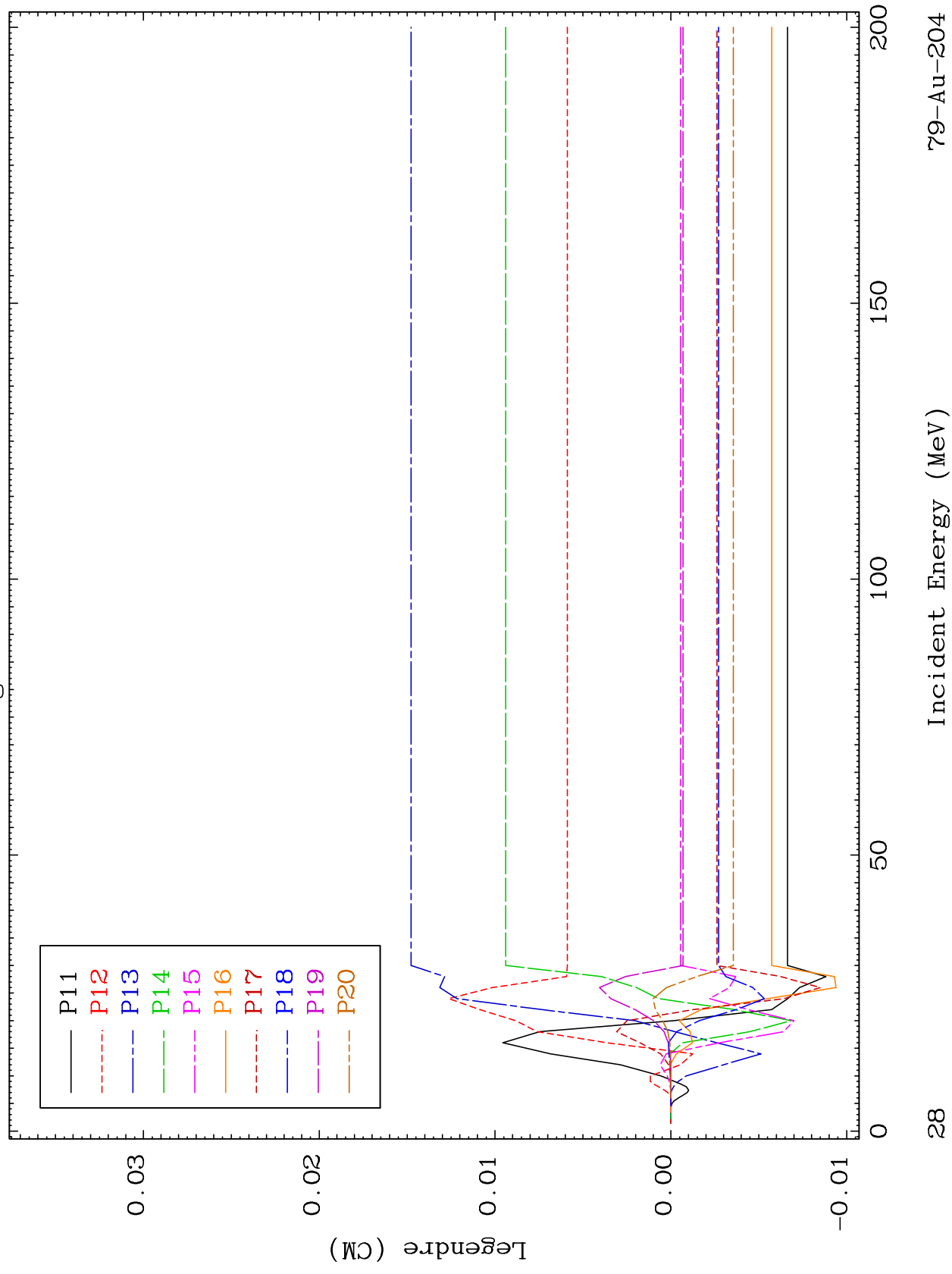


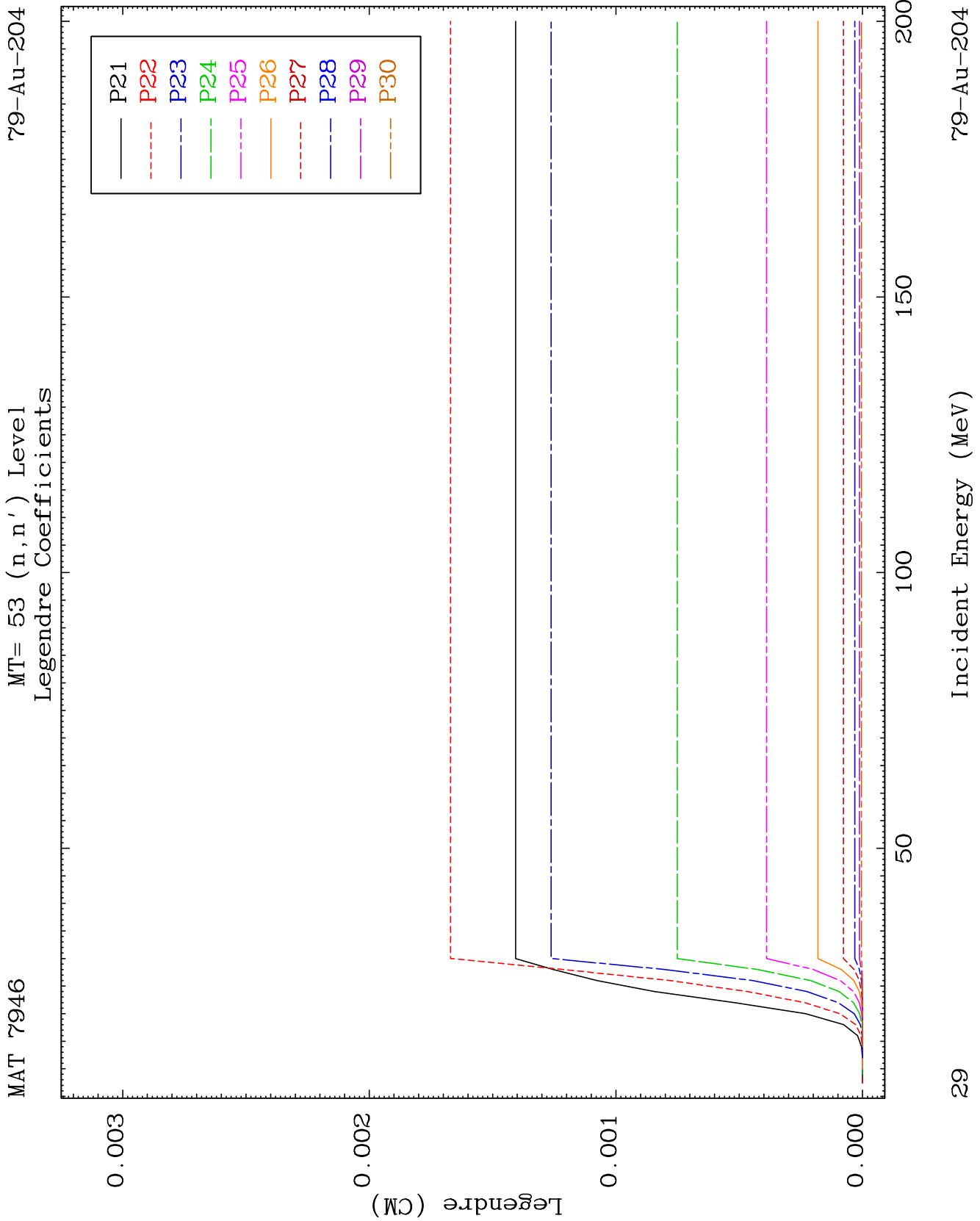


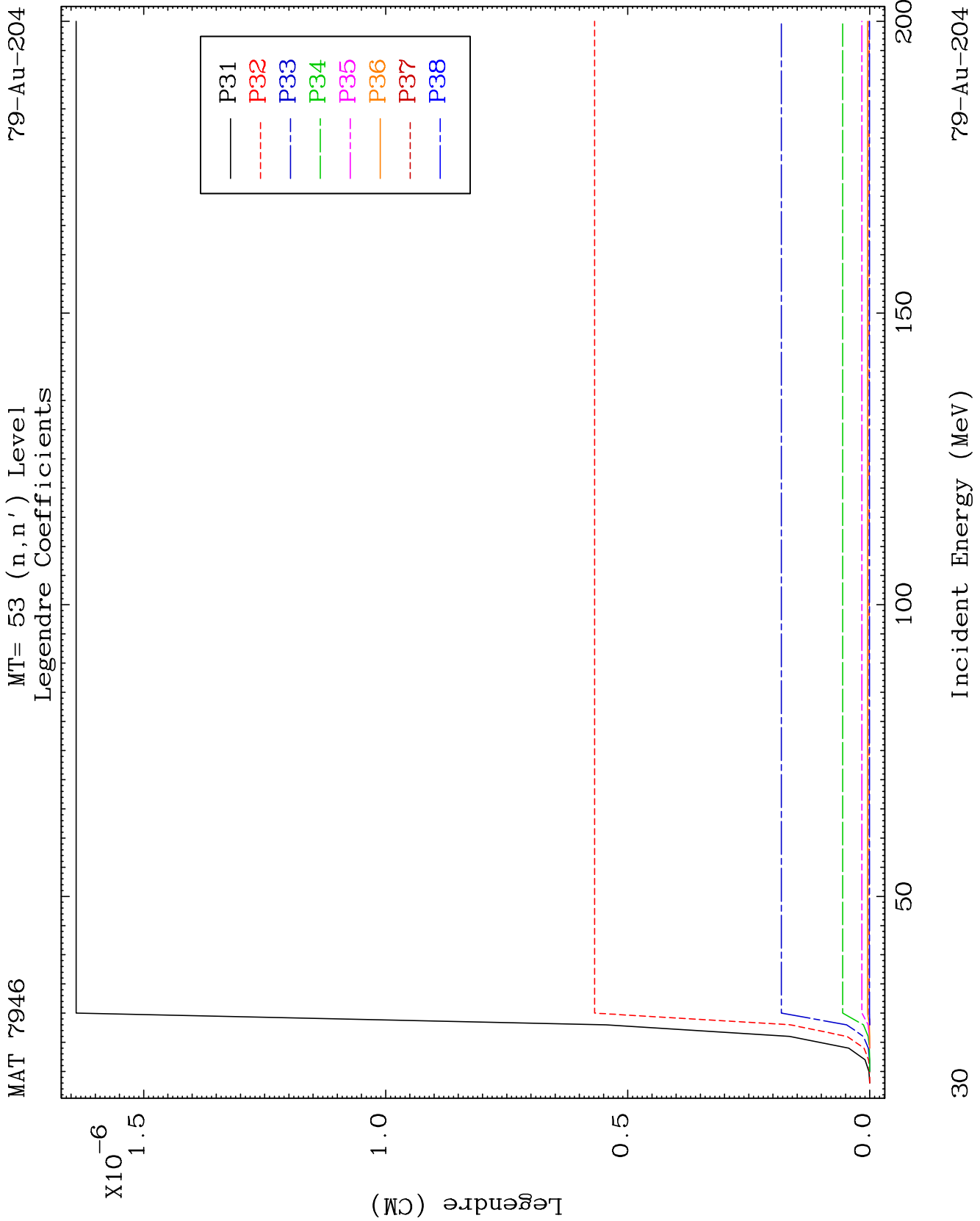
MAT 7946

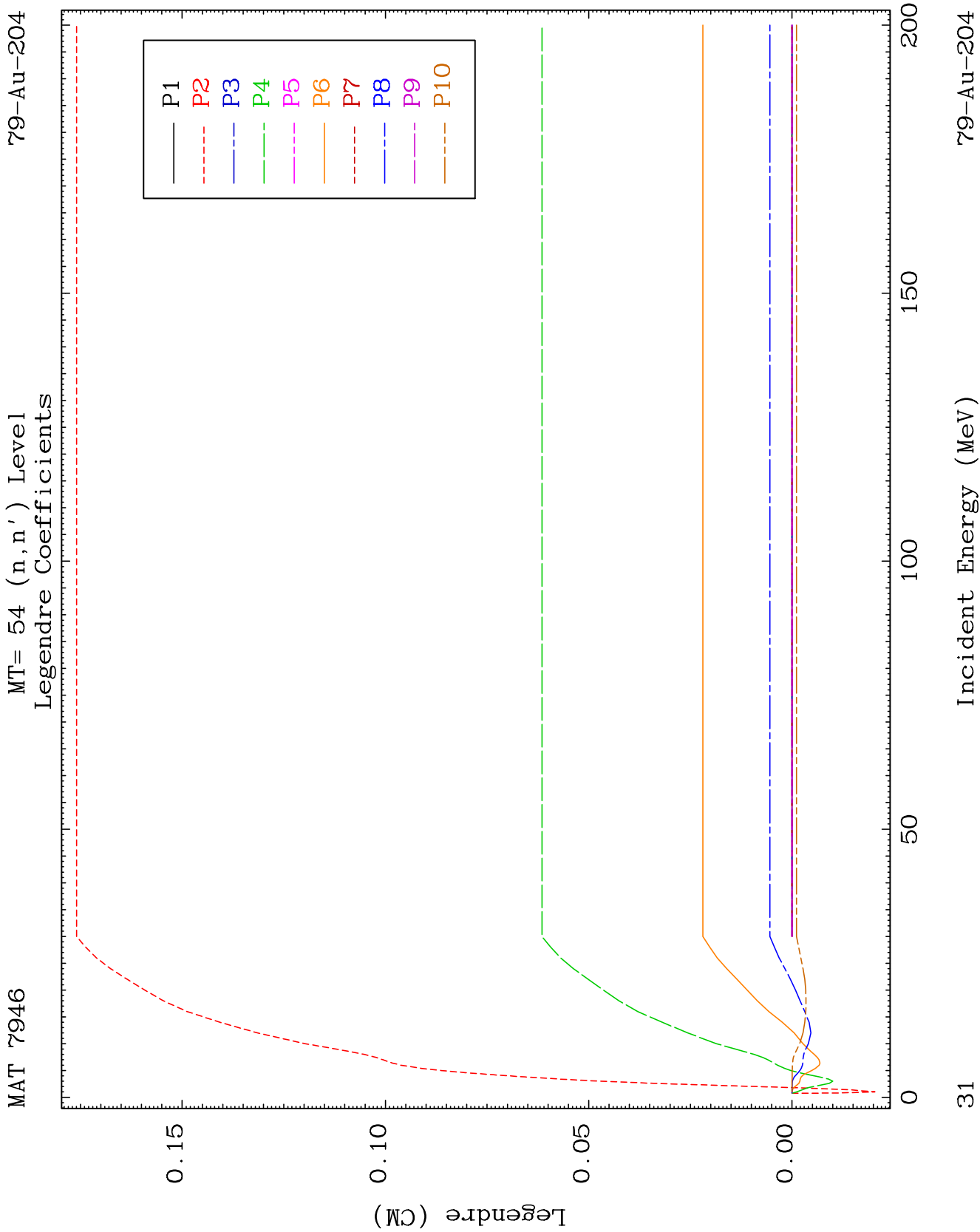
MT= 53 (n, n') Level
Legendre Coefficients

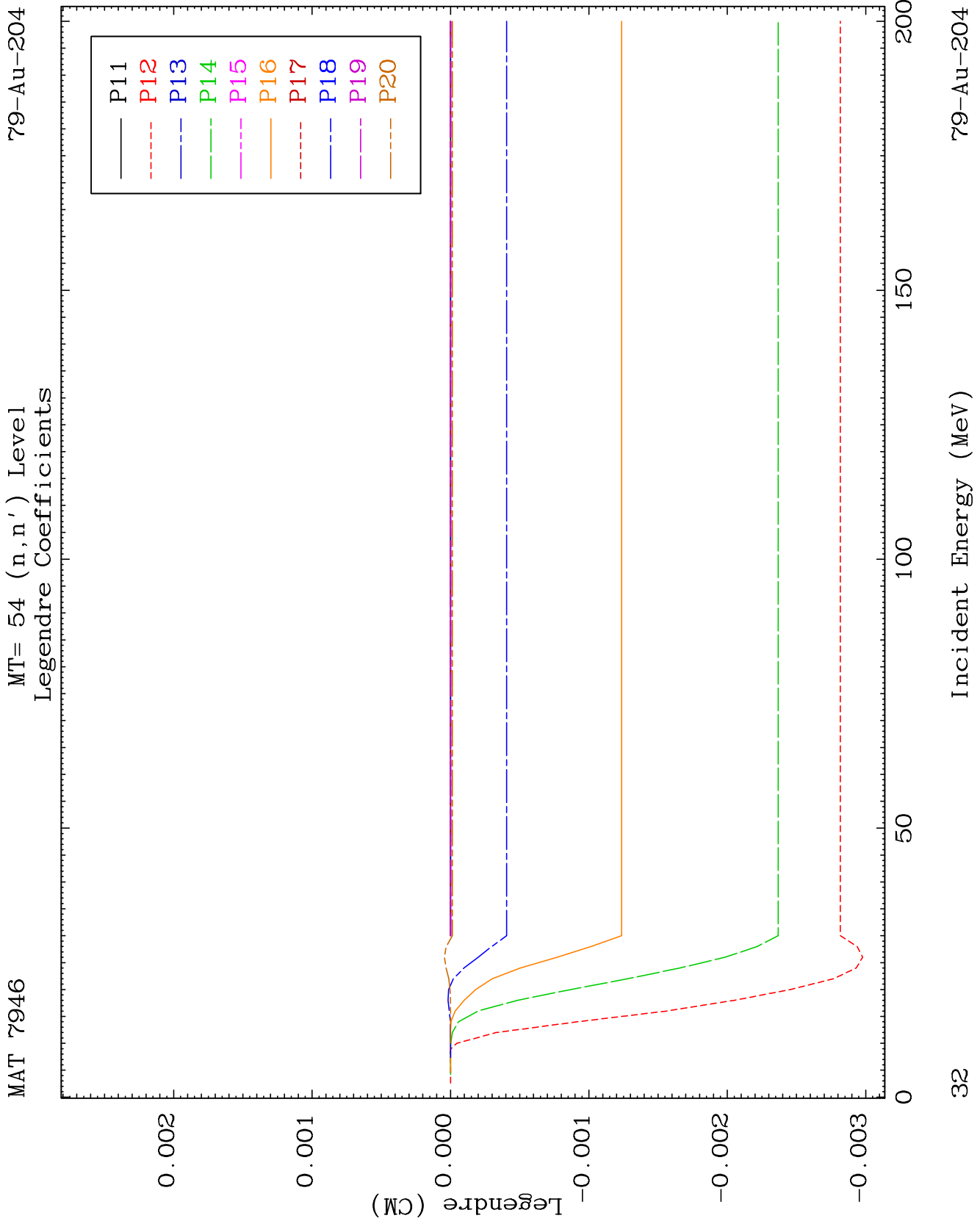
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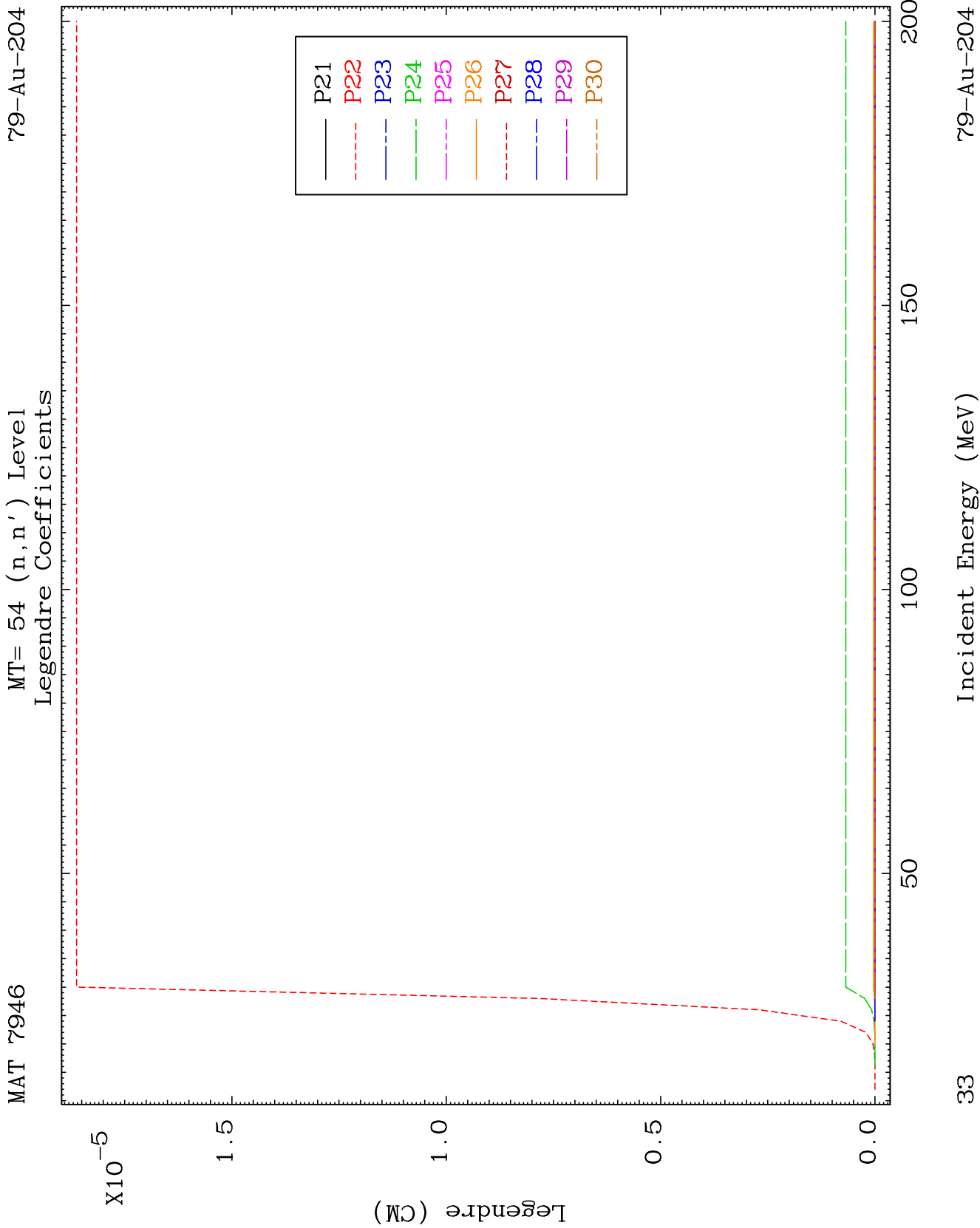


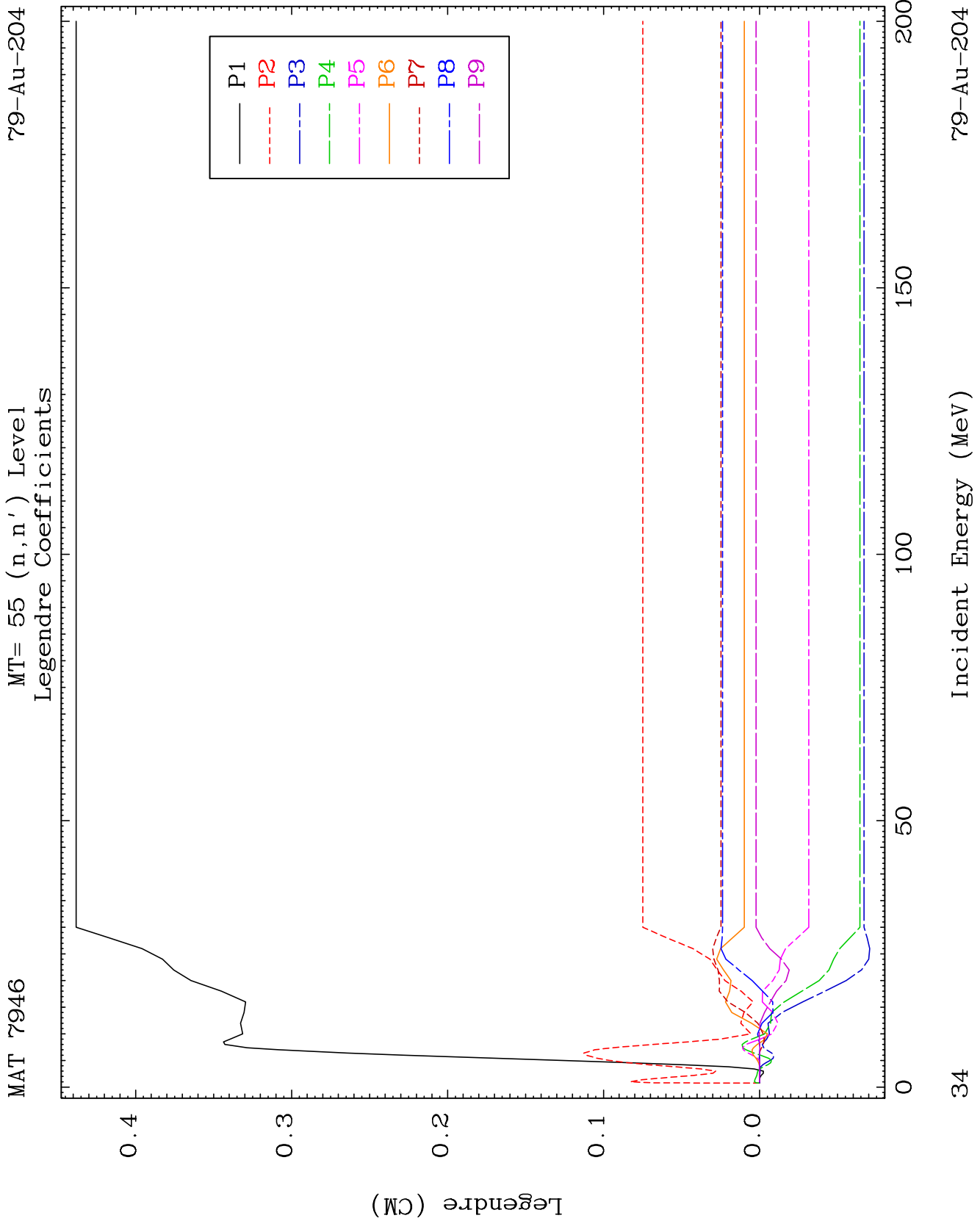


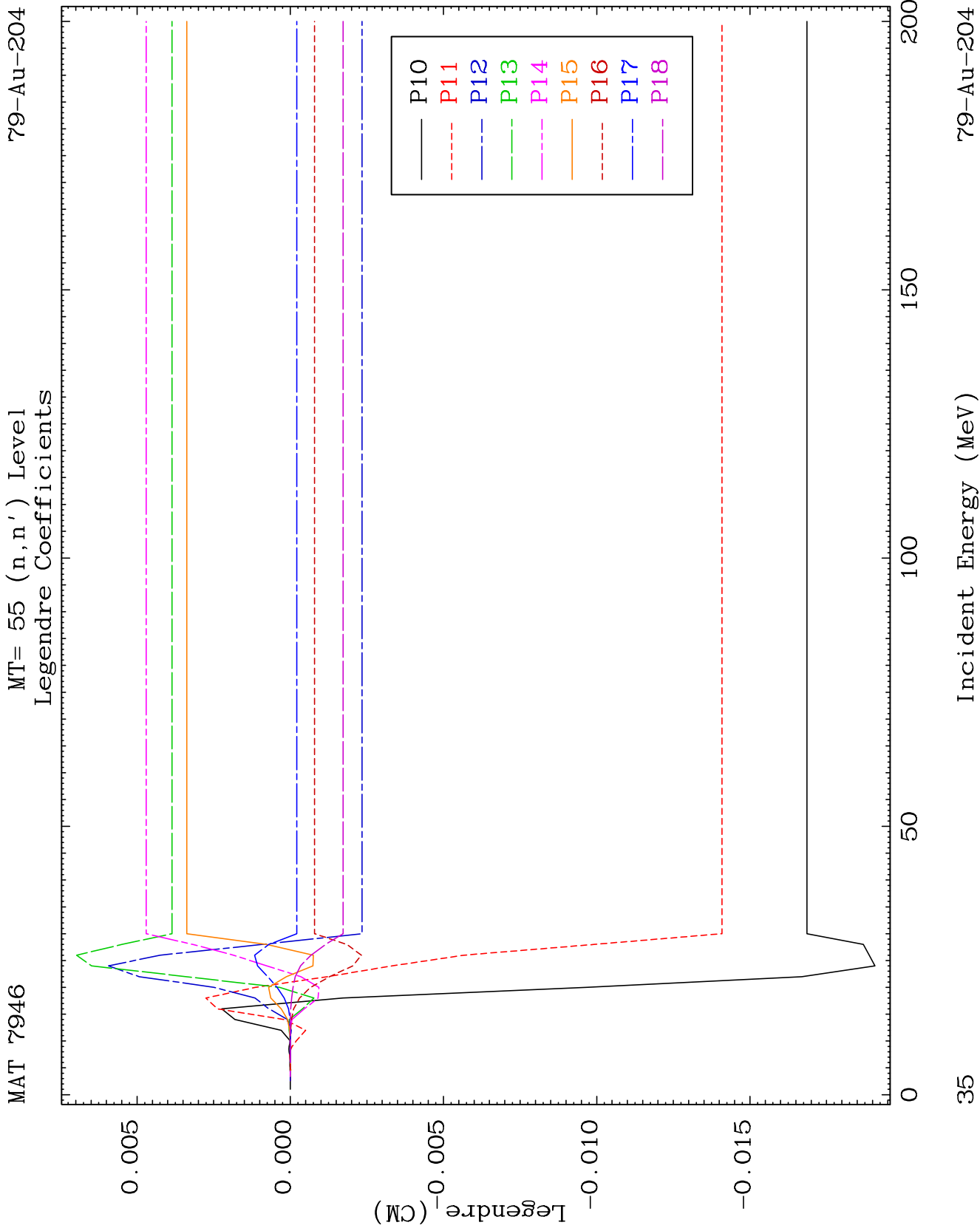


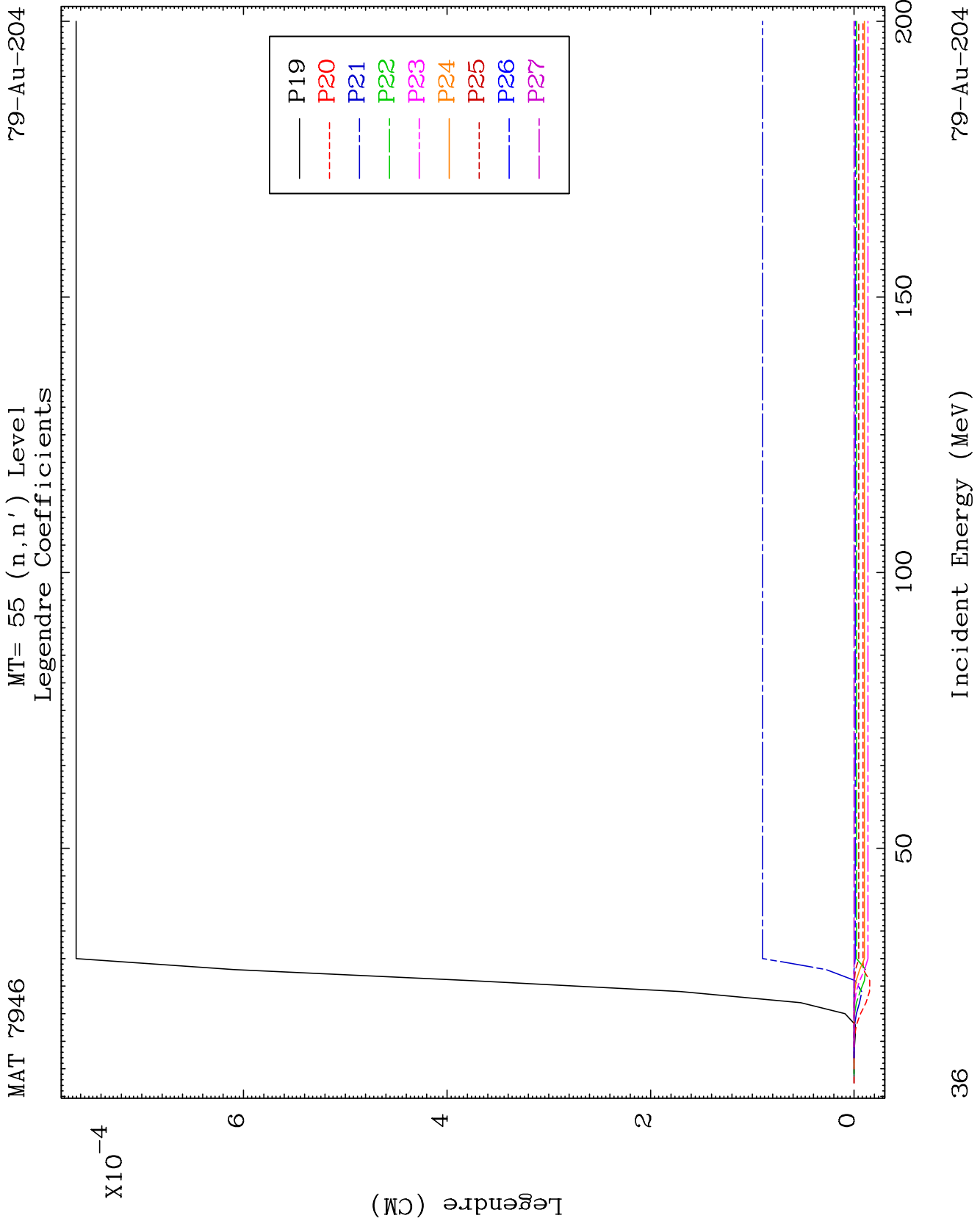


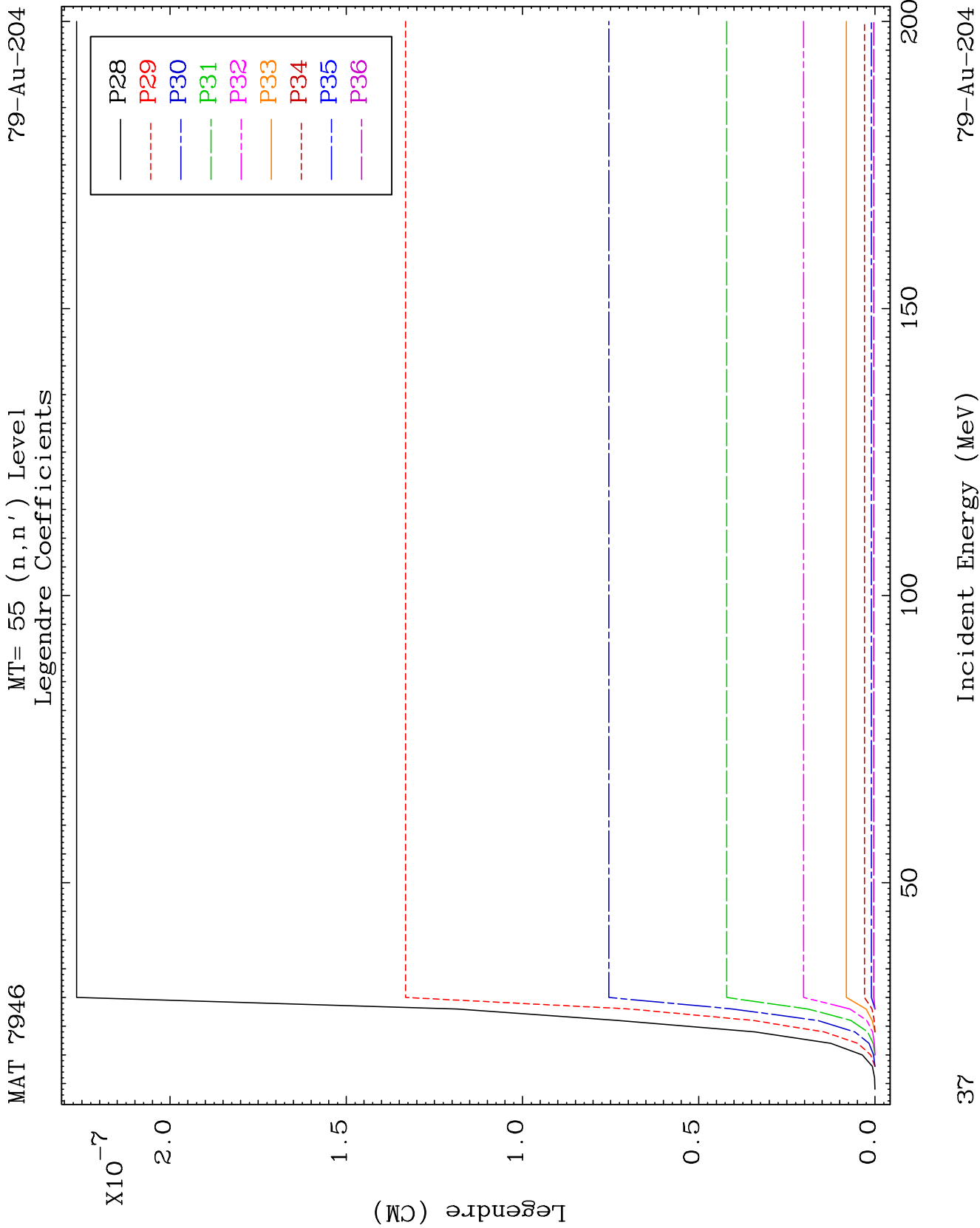


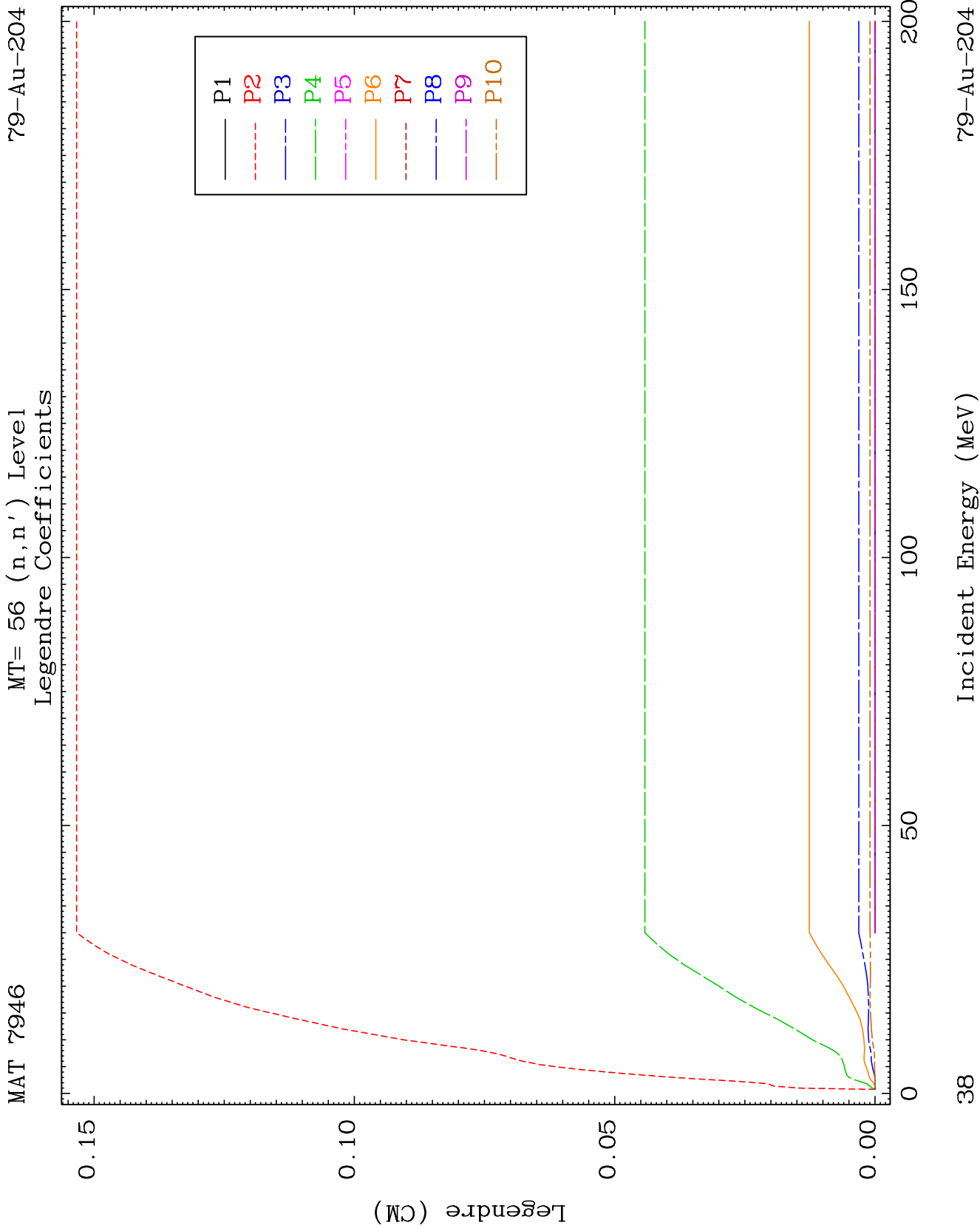


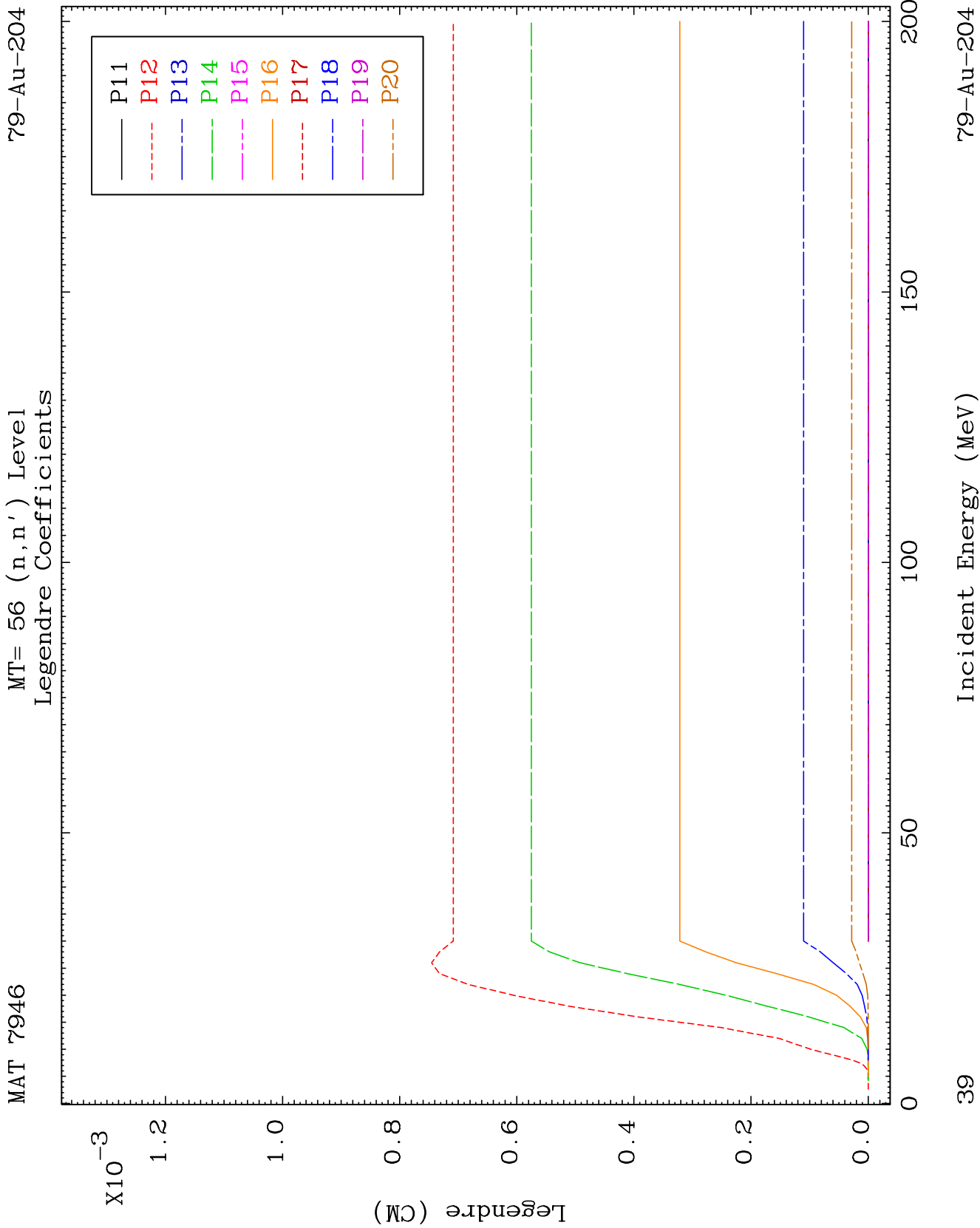


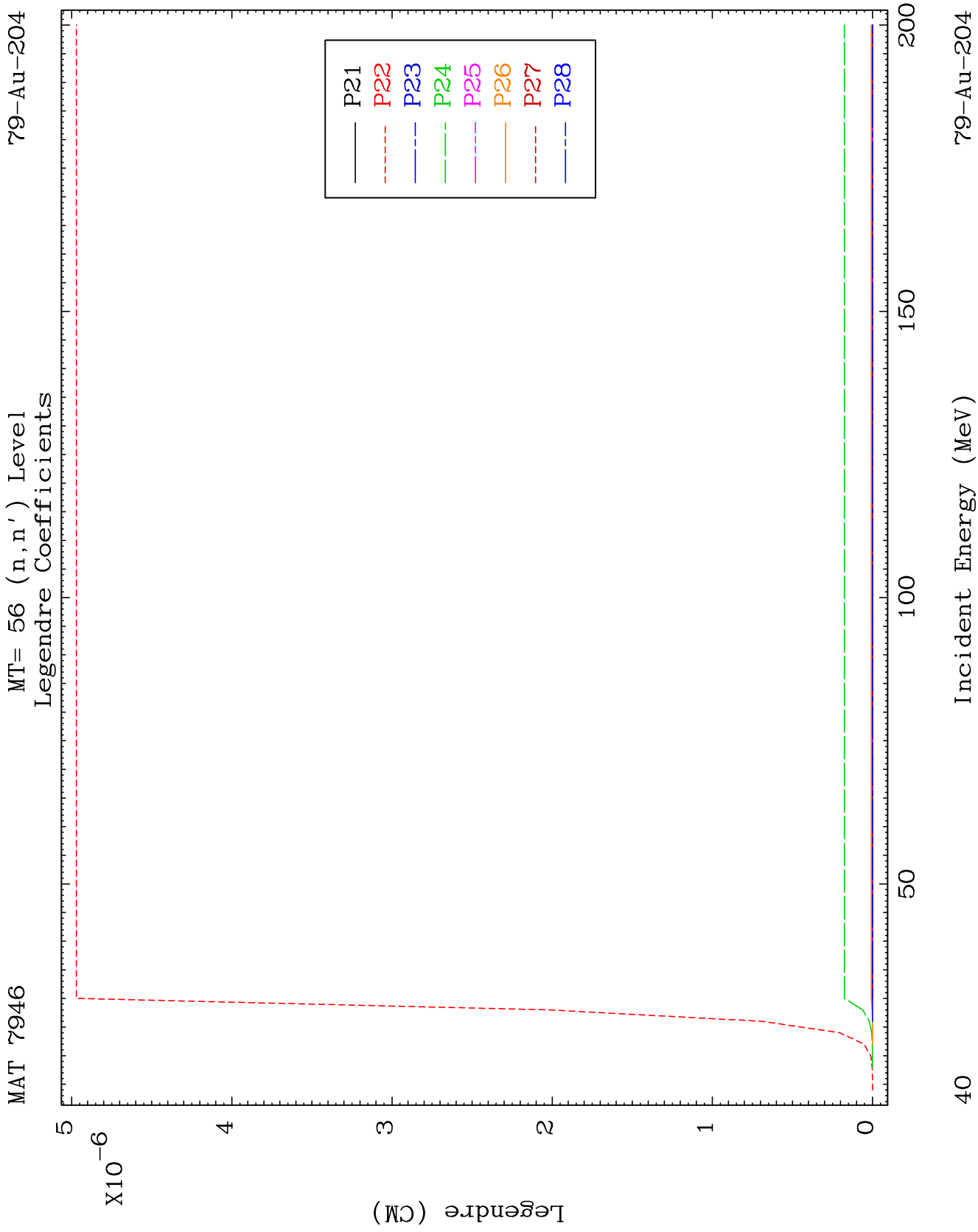








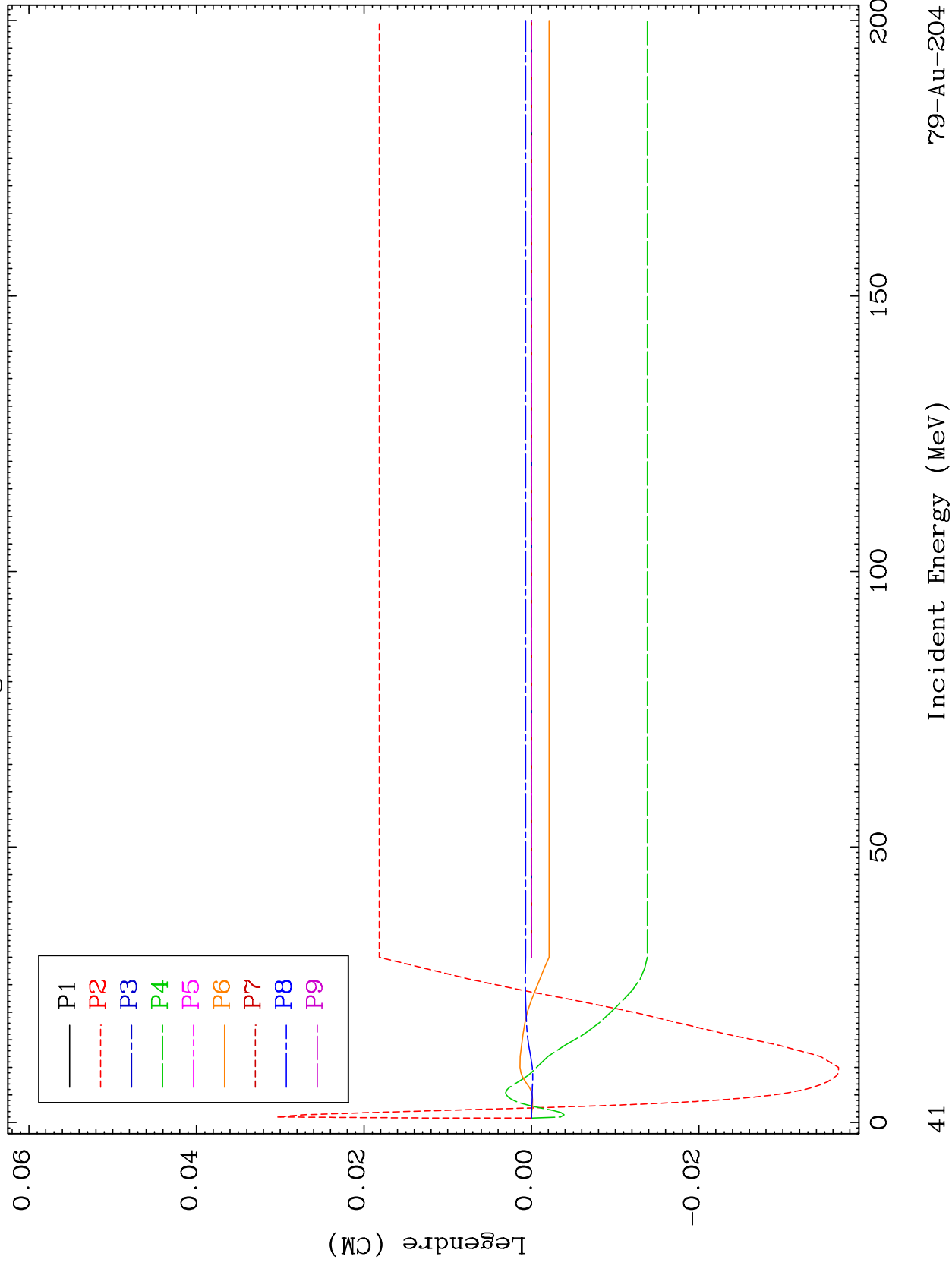


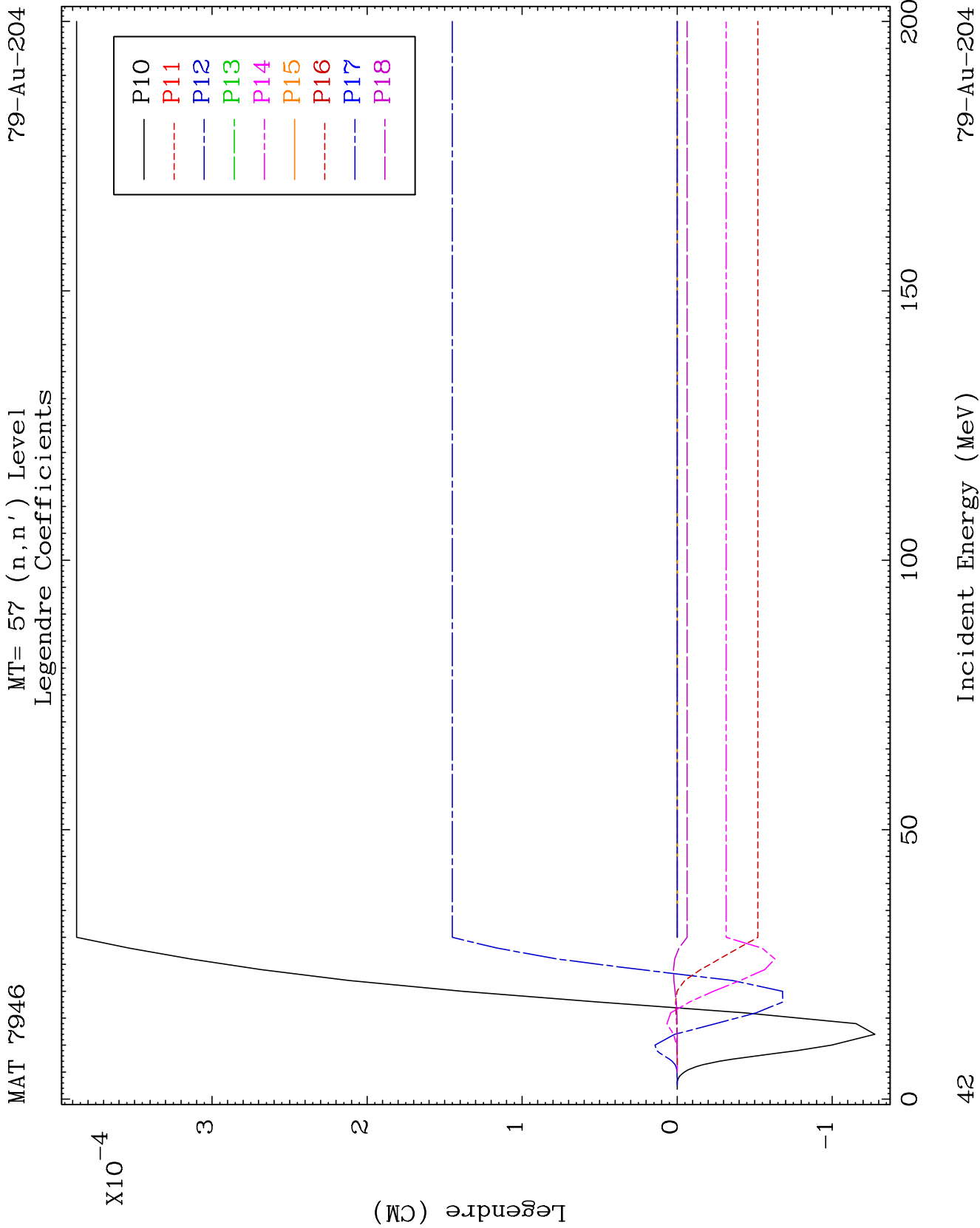


MAT 7946

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

79-Au-204

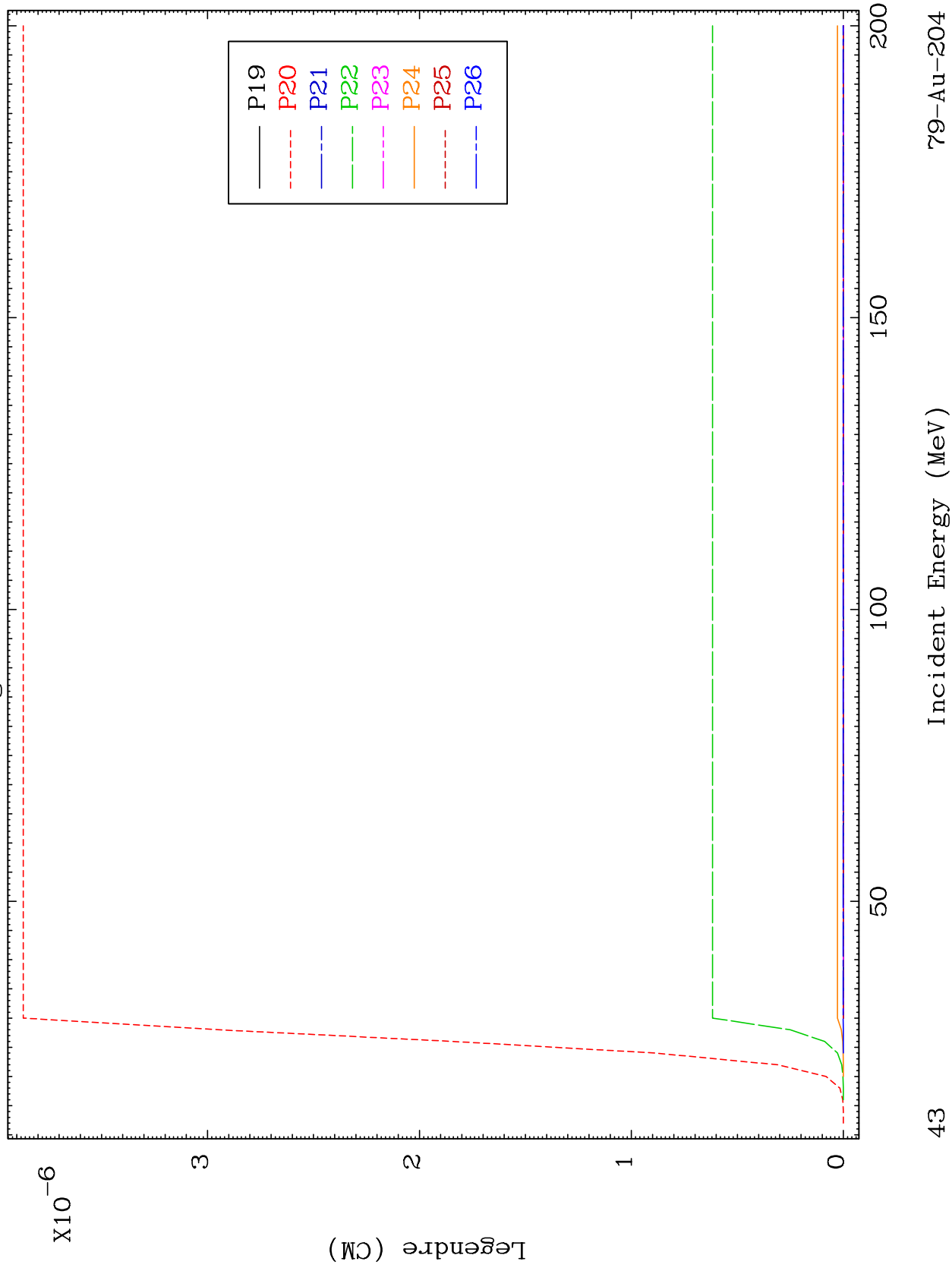


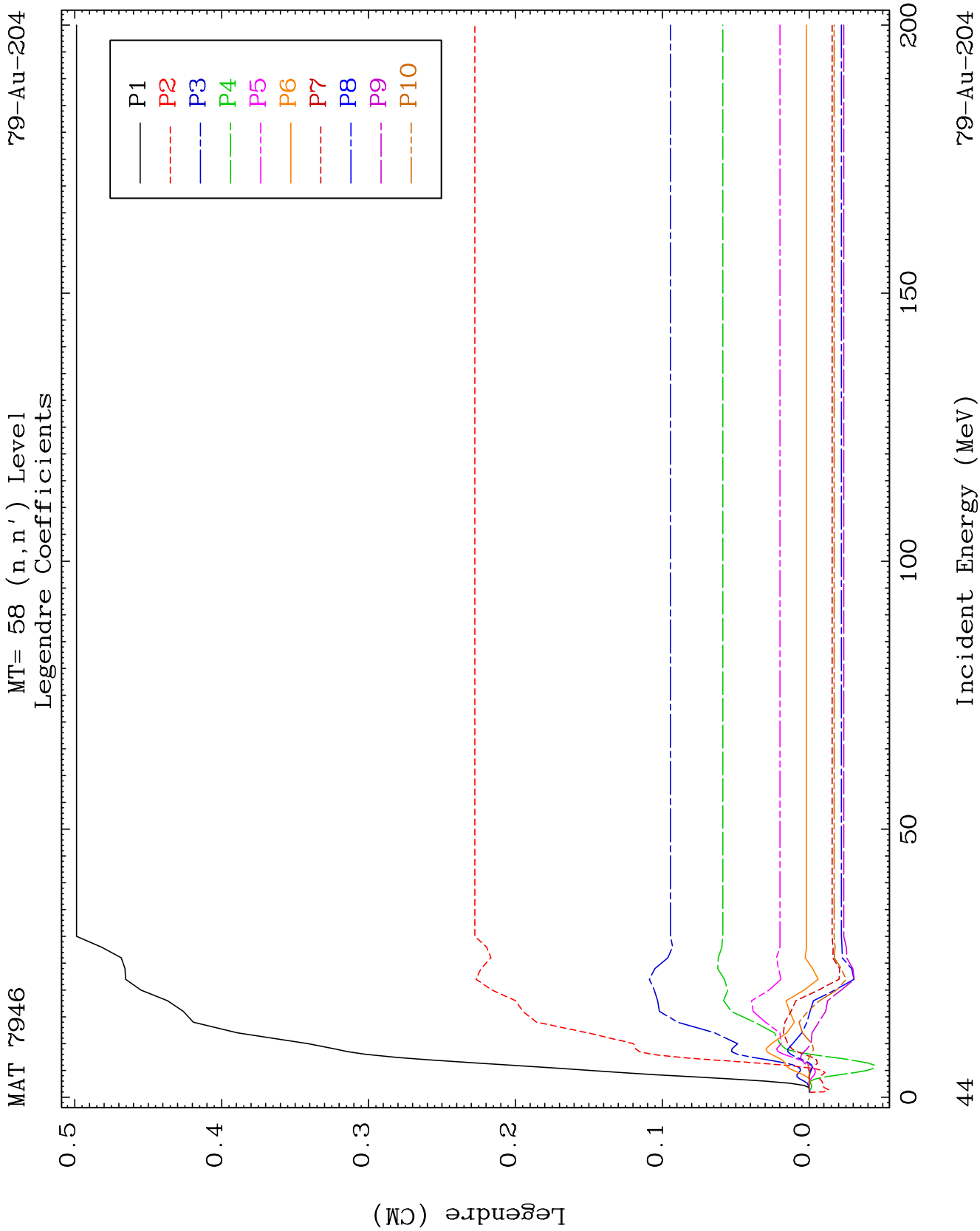


MAT 7946

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

79-Au-204

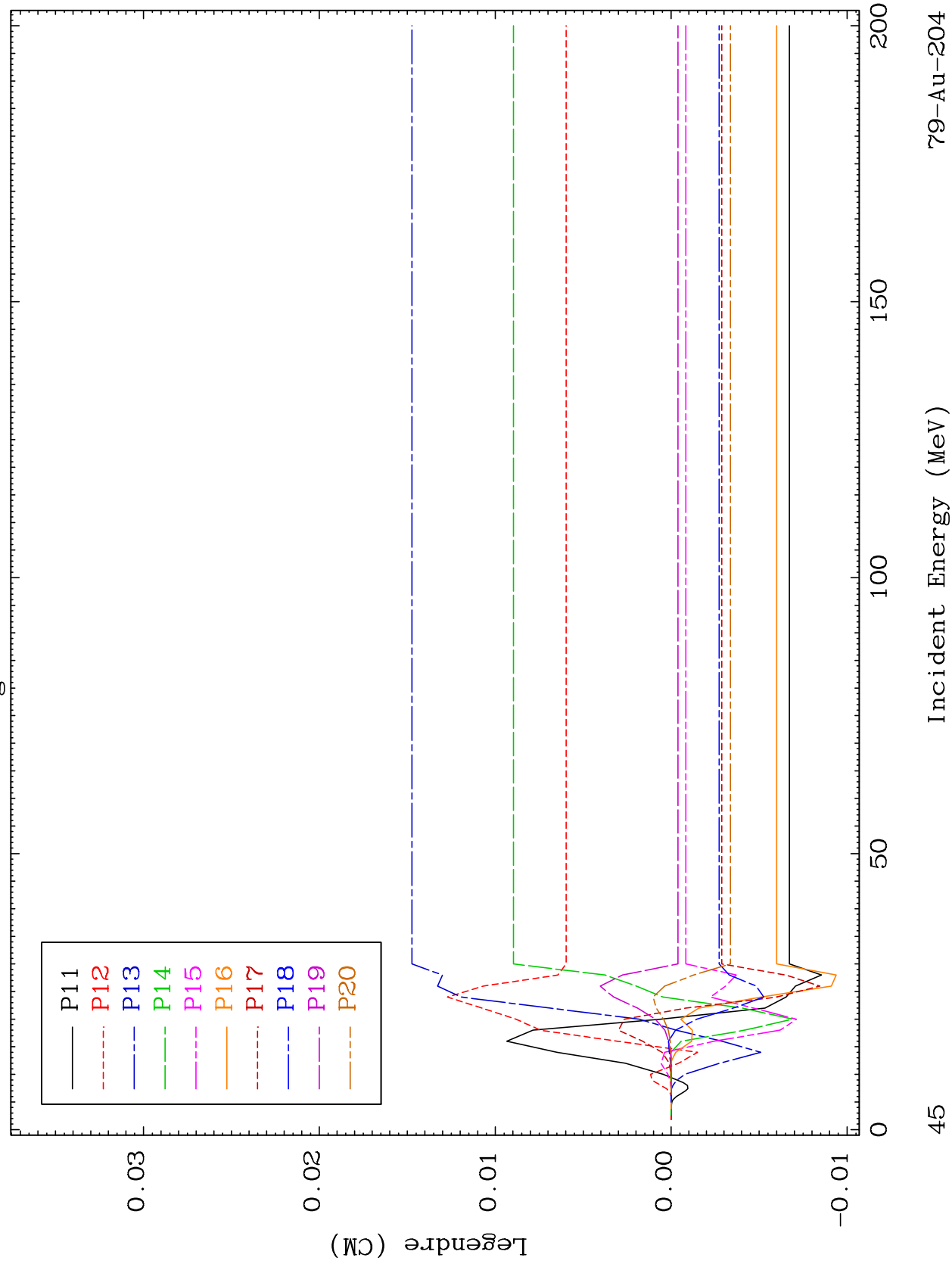




MAT 7946

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

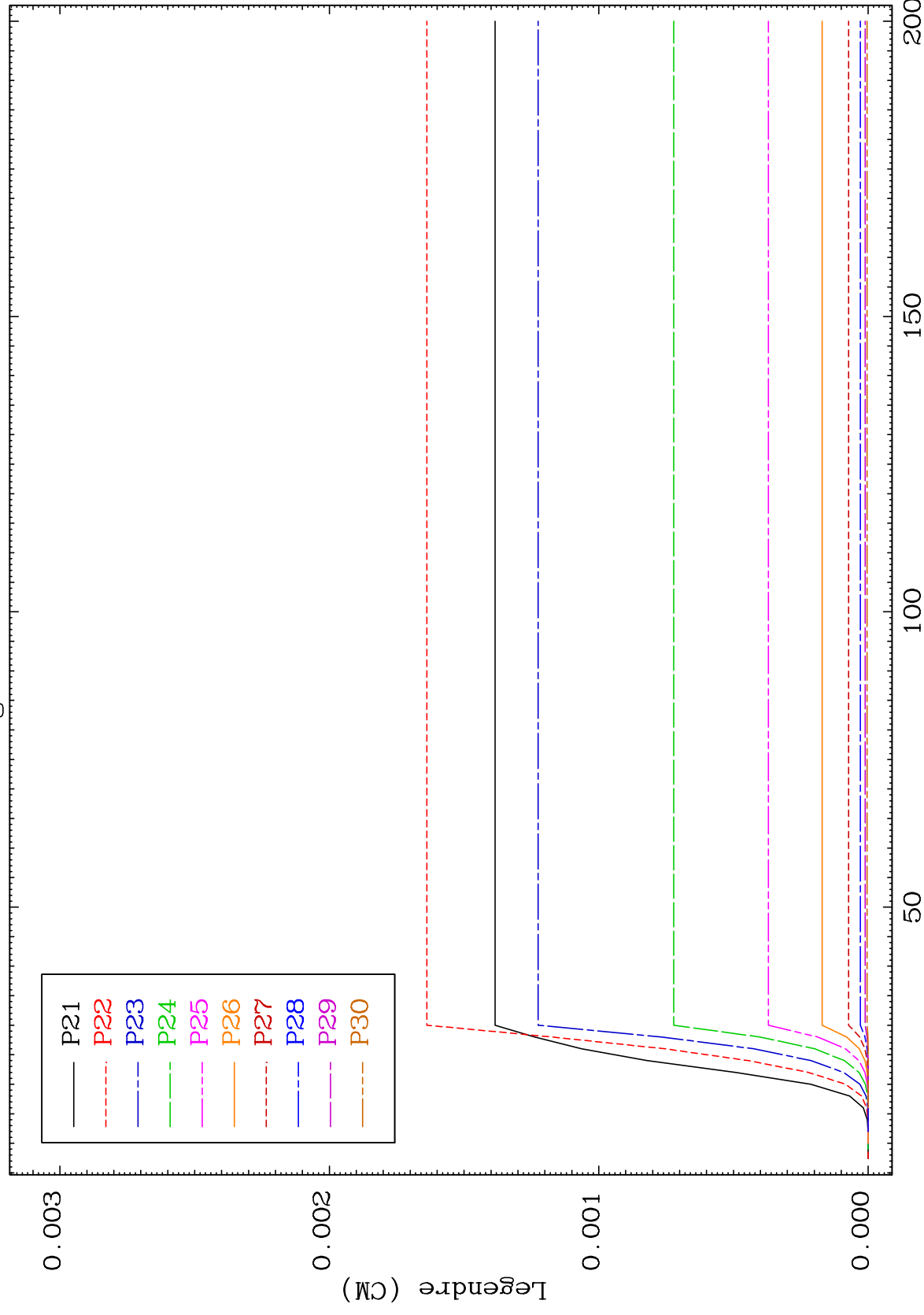
79-Au-204



MAT 7946

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

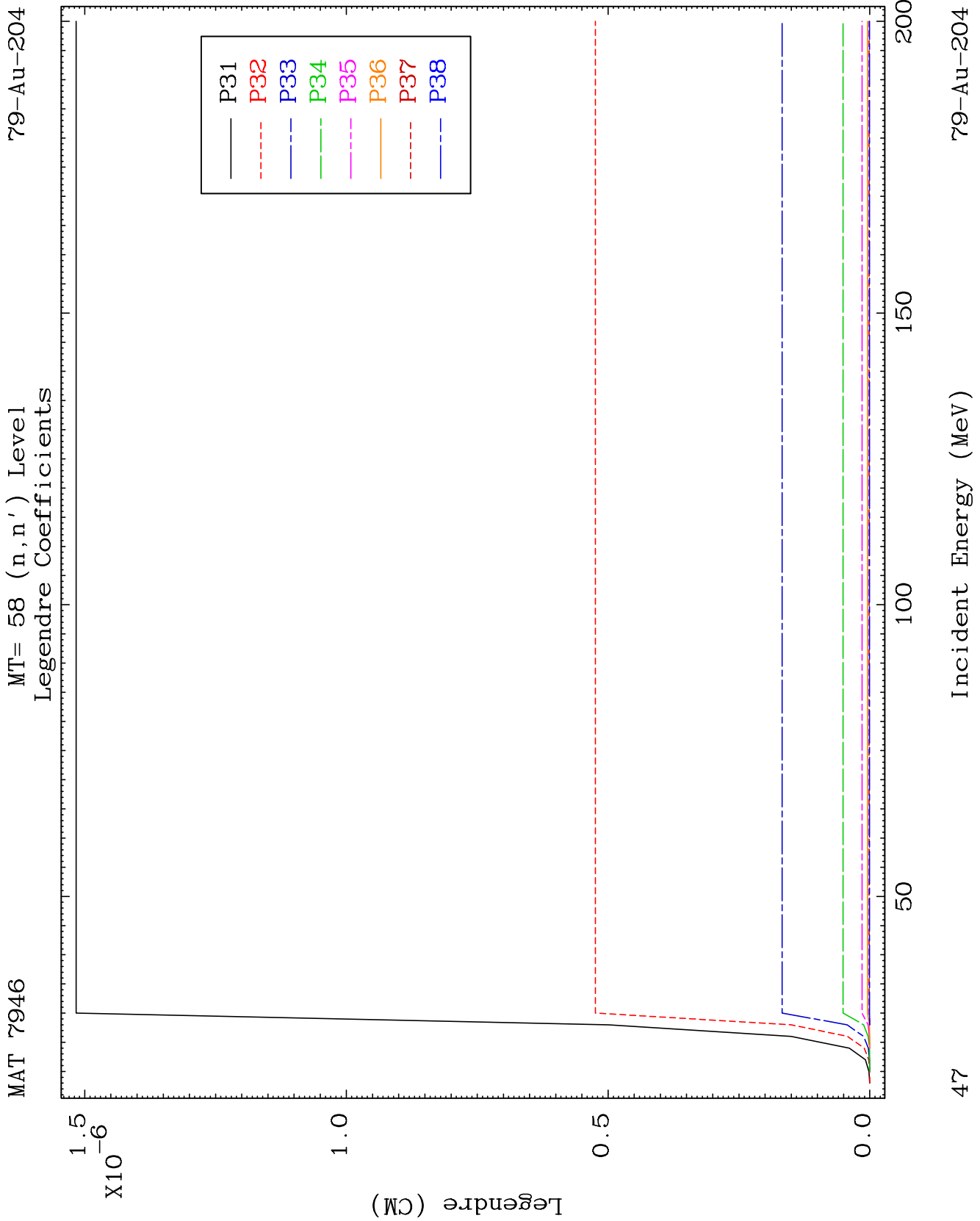
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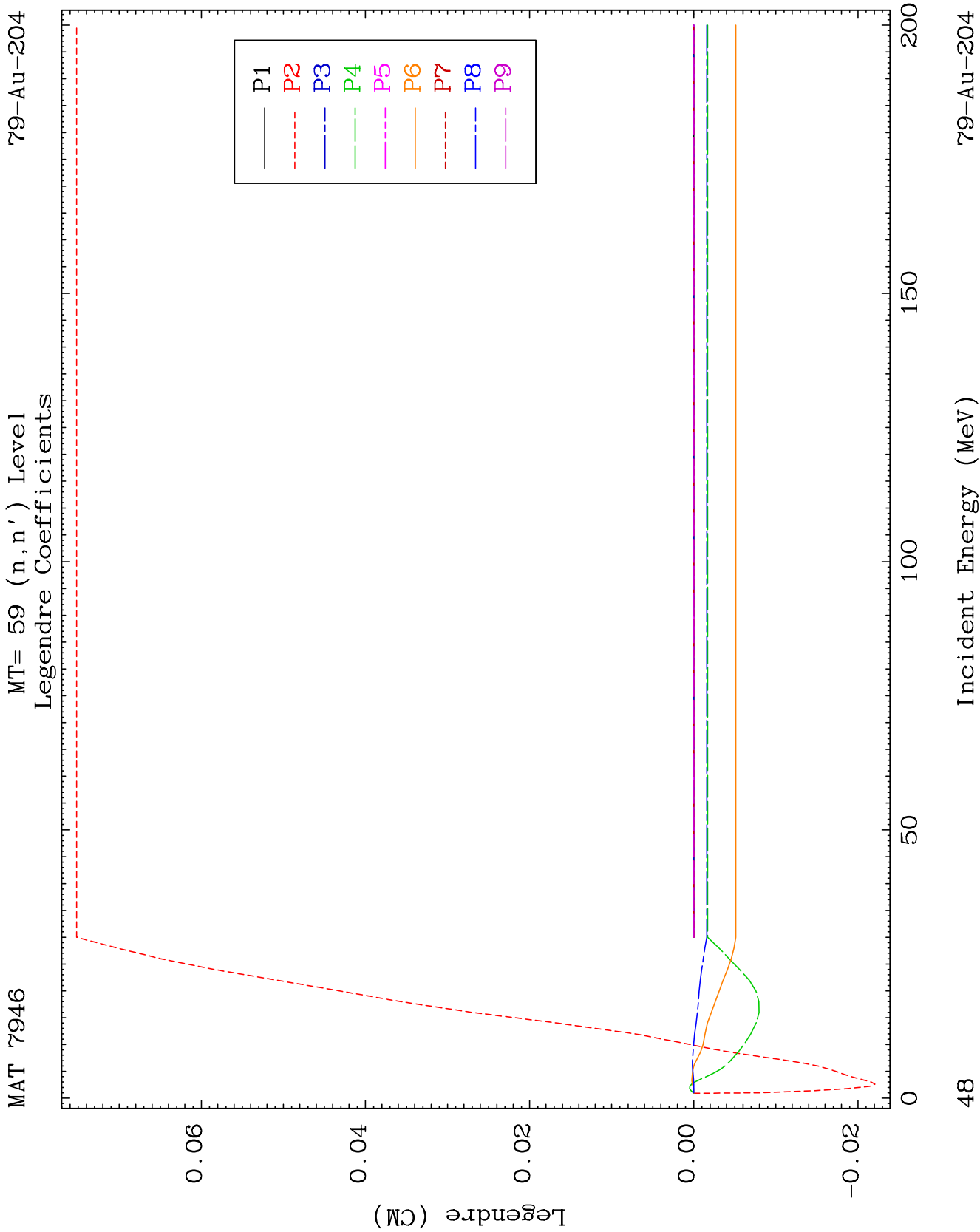


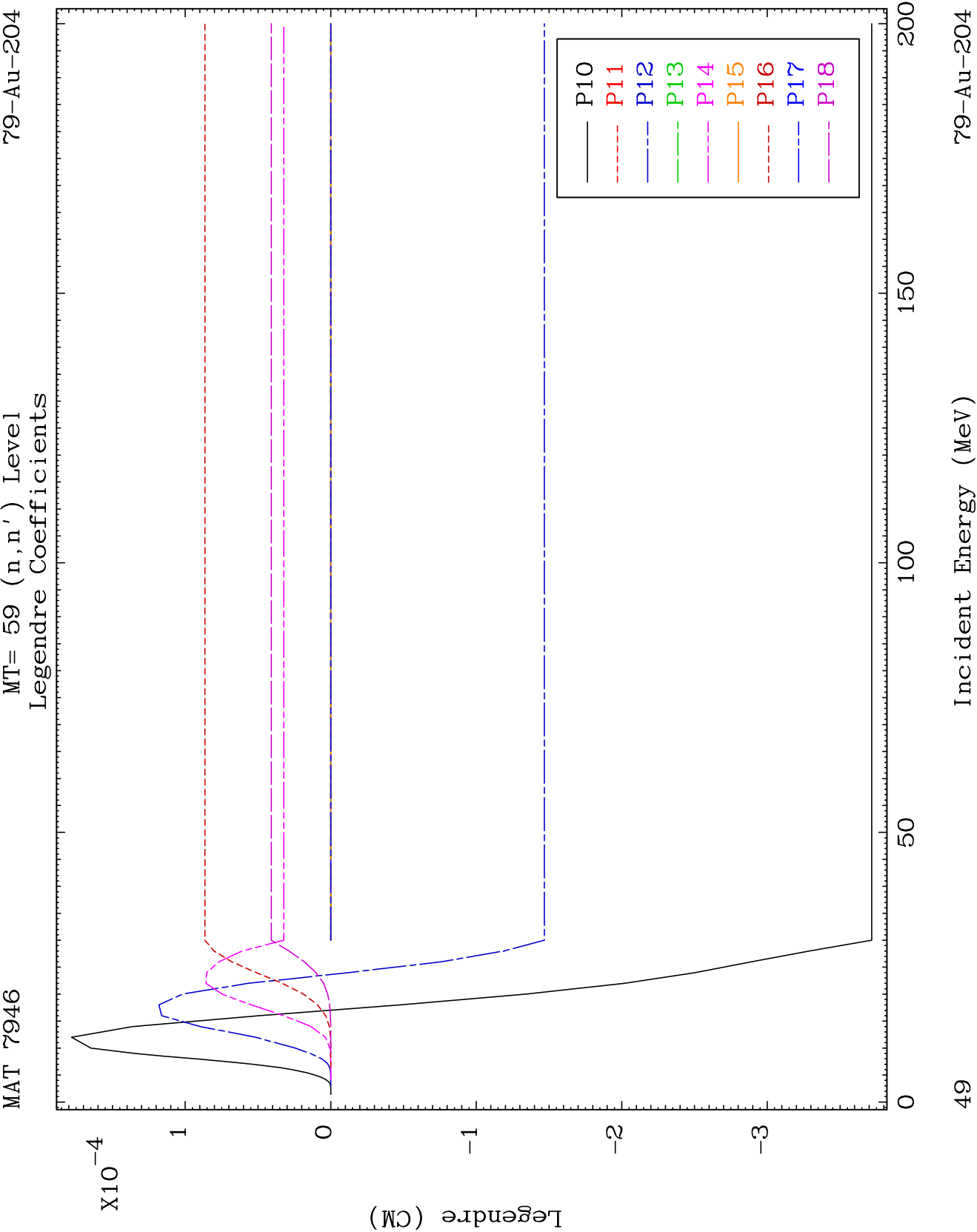
46

Incident Energy (MeV)

79-Au-204



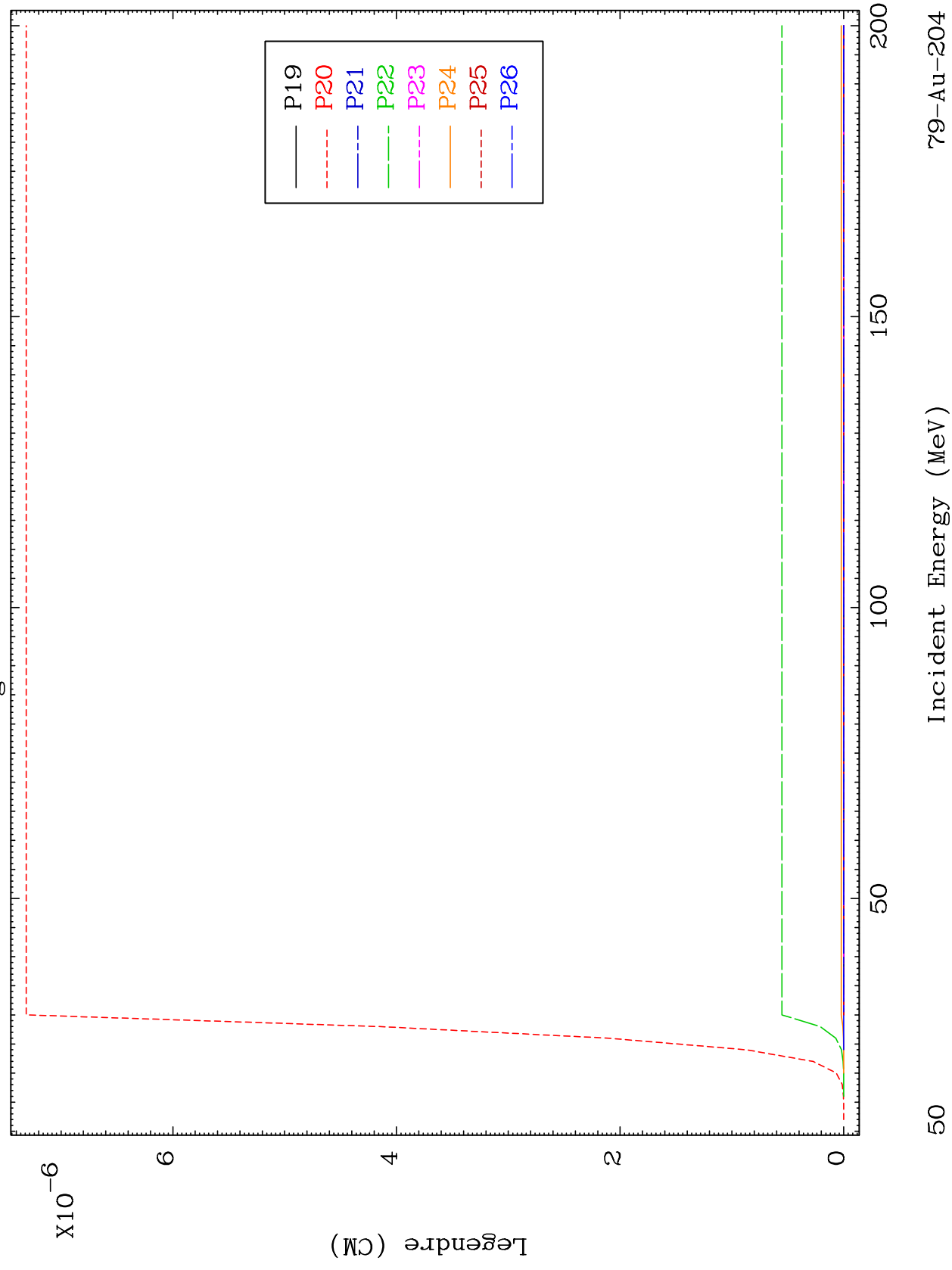


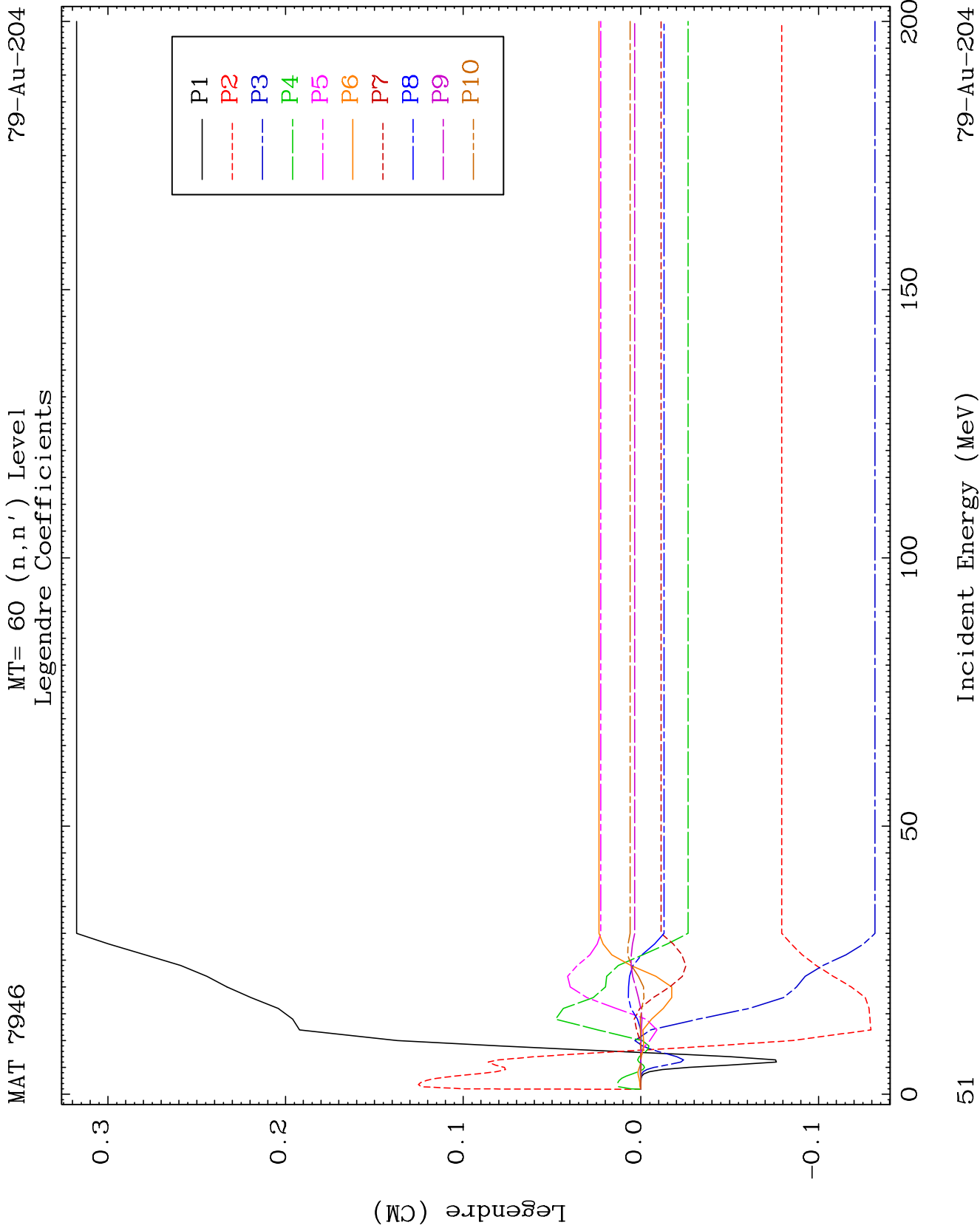


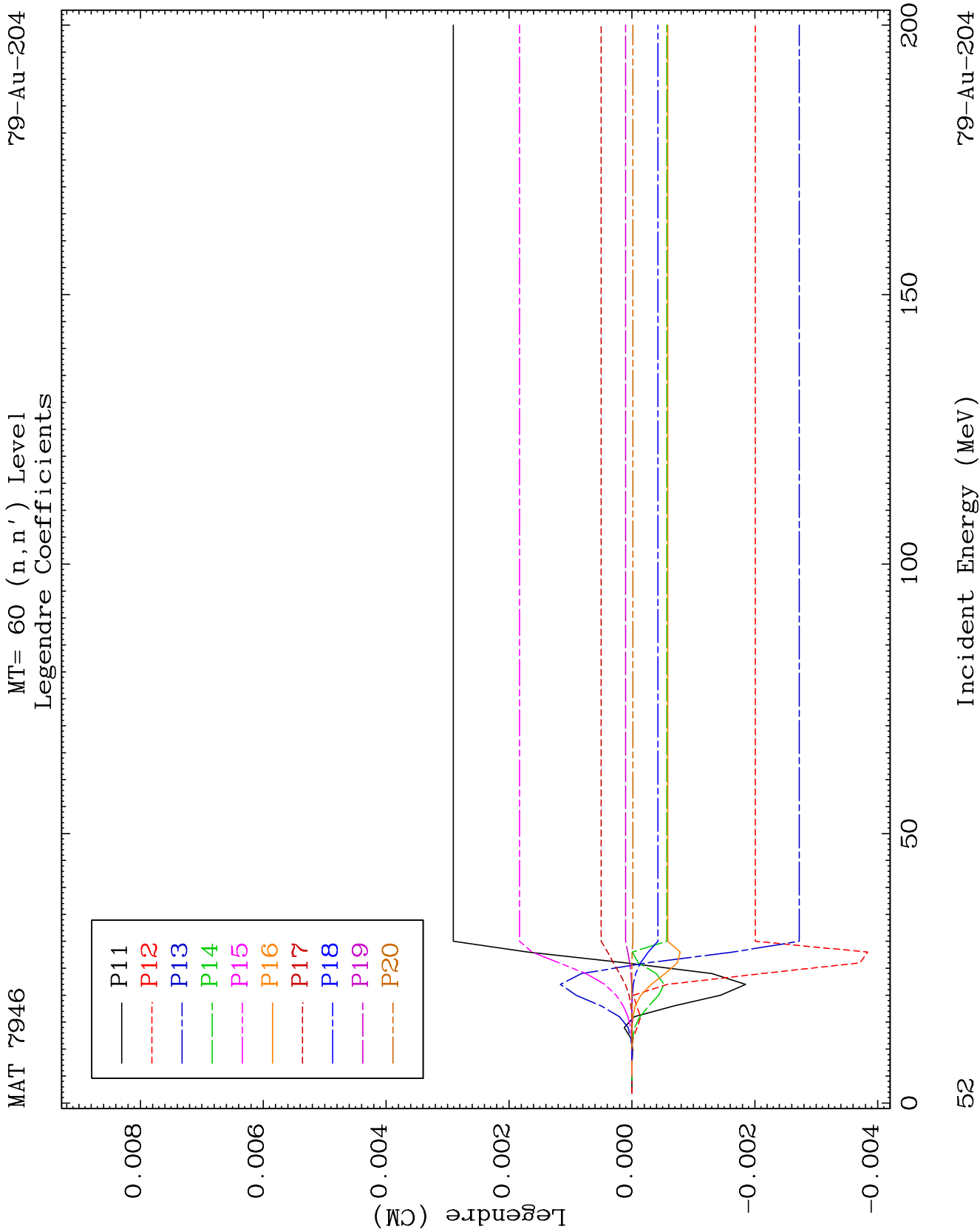
MAT 7946

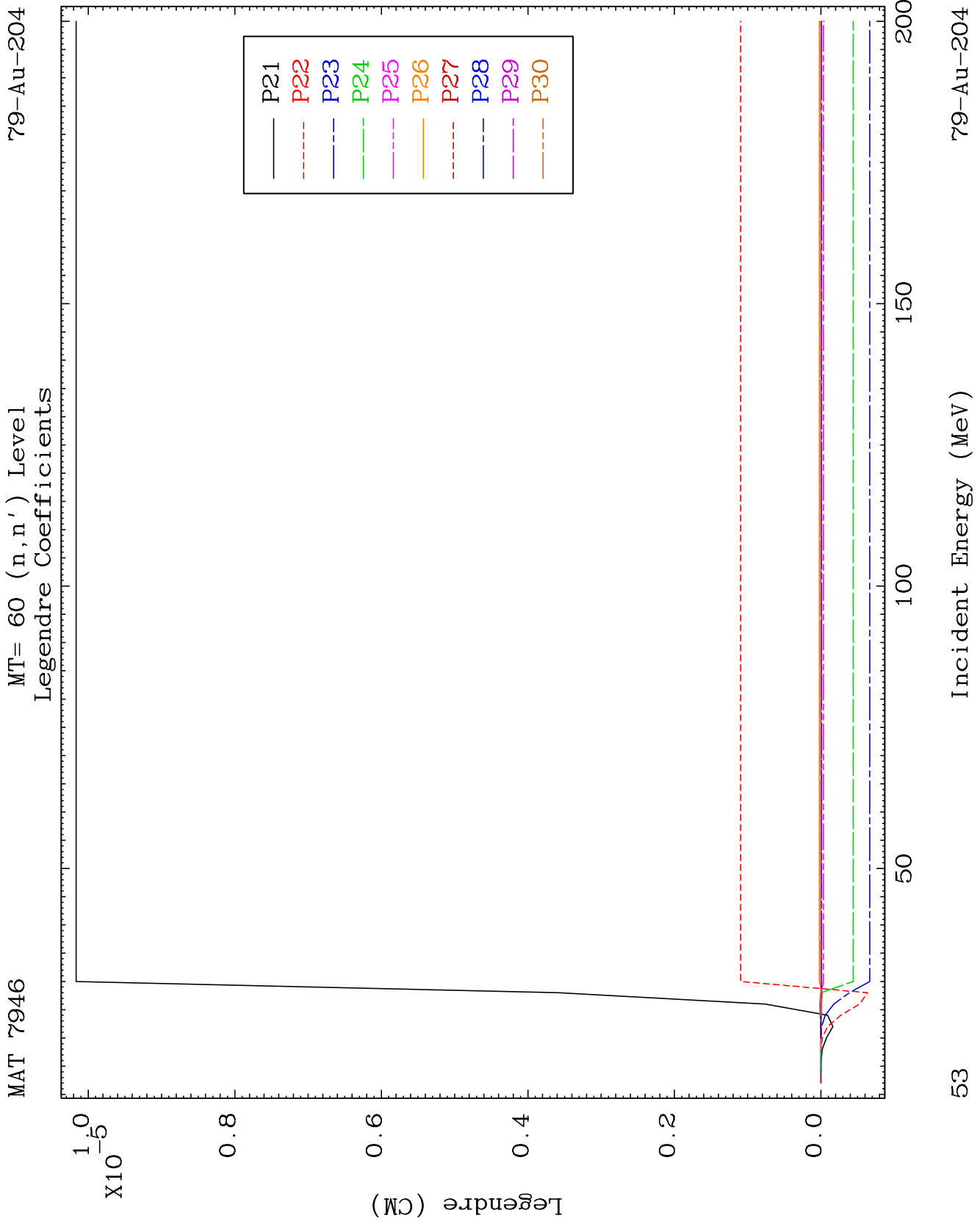
MT= 59 (n, n') Level
Legendre Coefficients

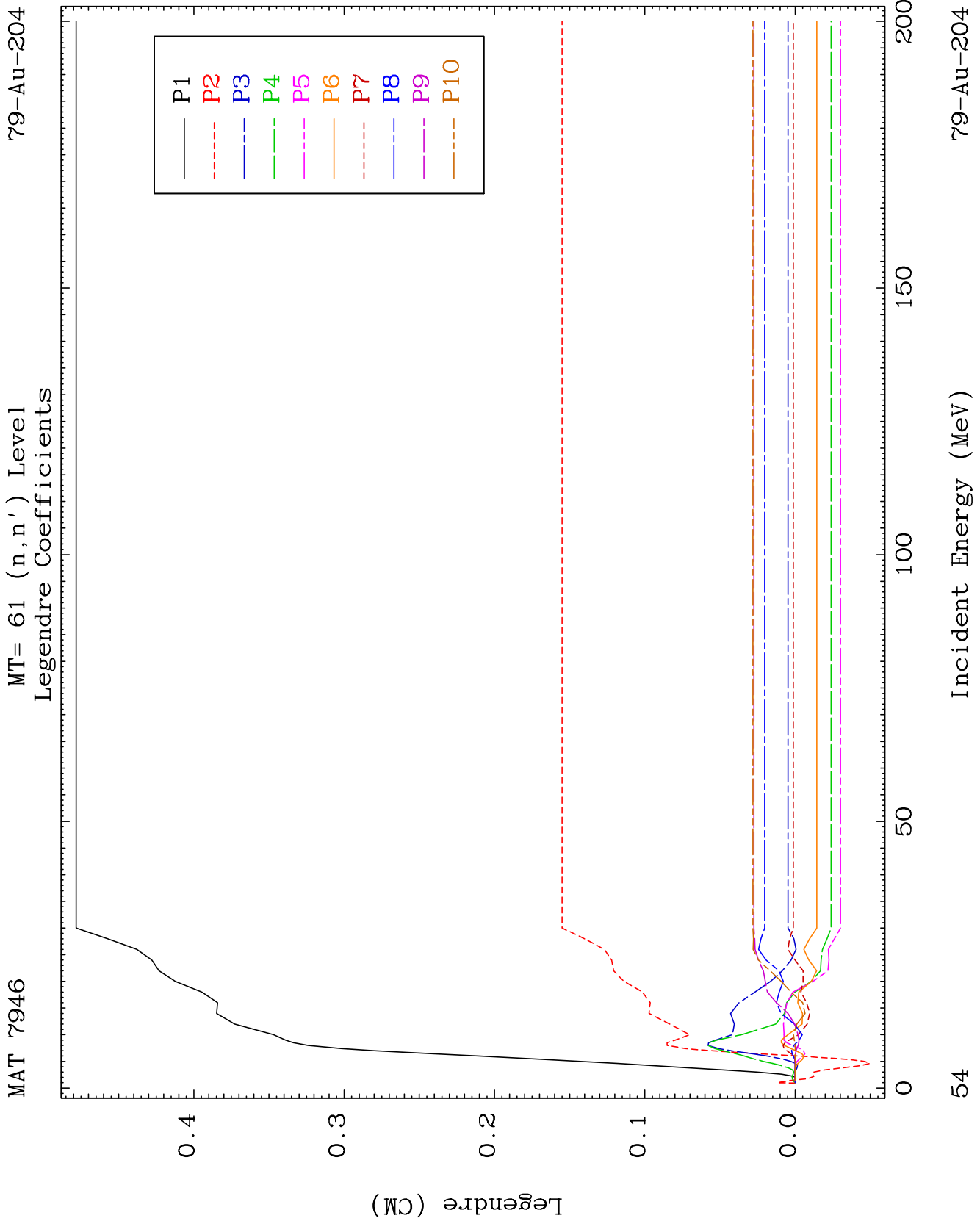
79-Au-204







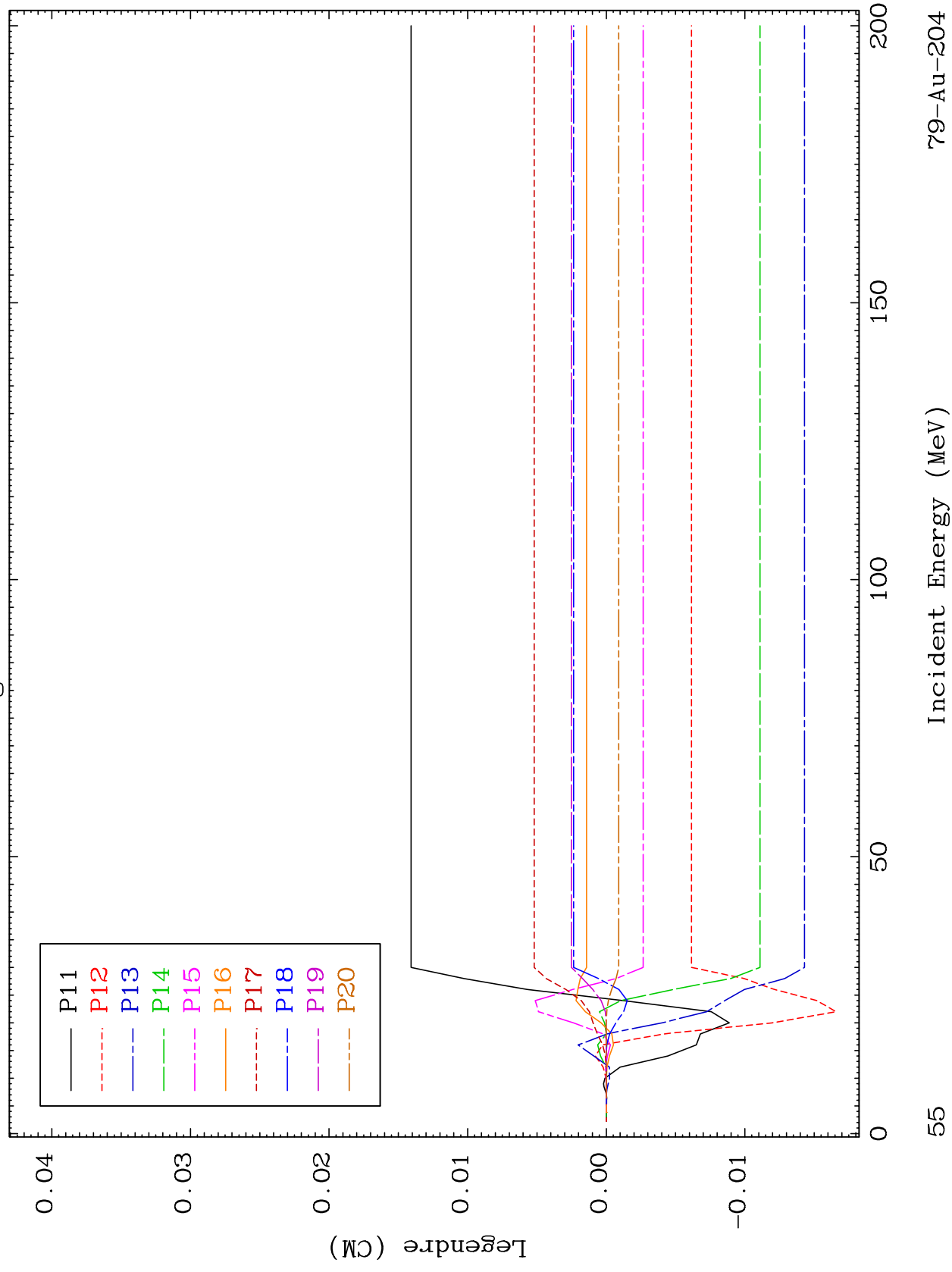


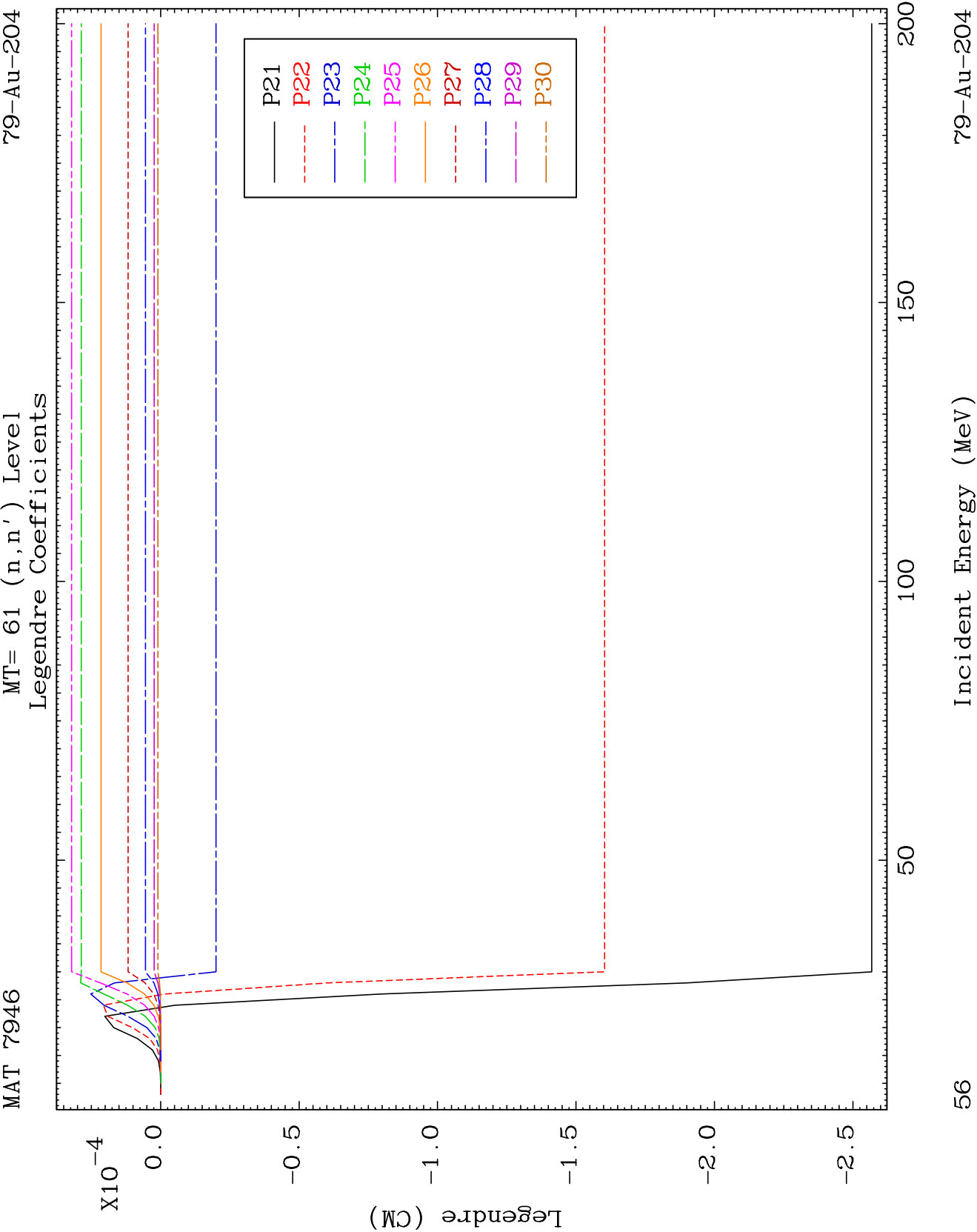


MAT 7946

MT= 61 (n, n') Level
Legendre Coefficients

79-Au-204

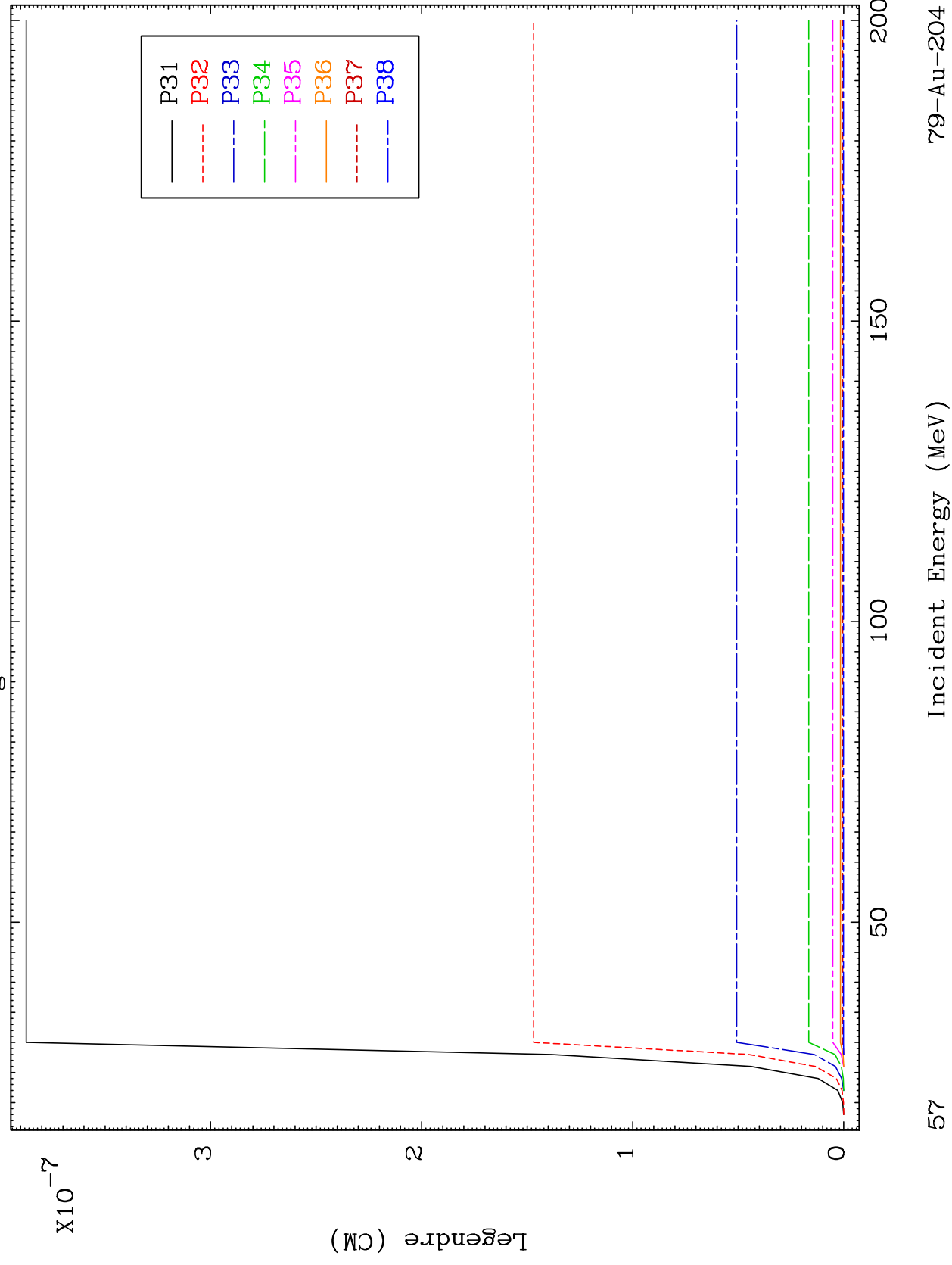


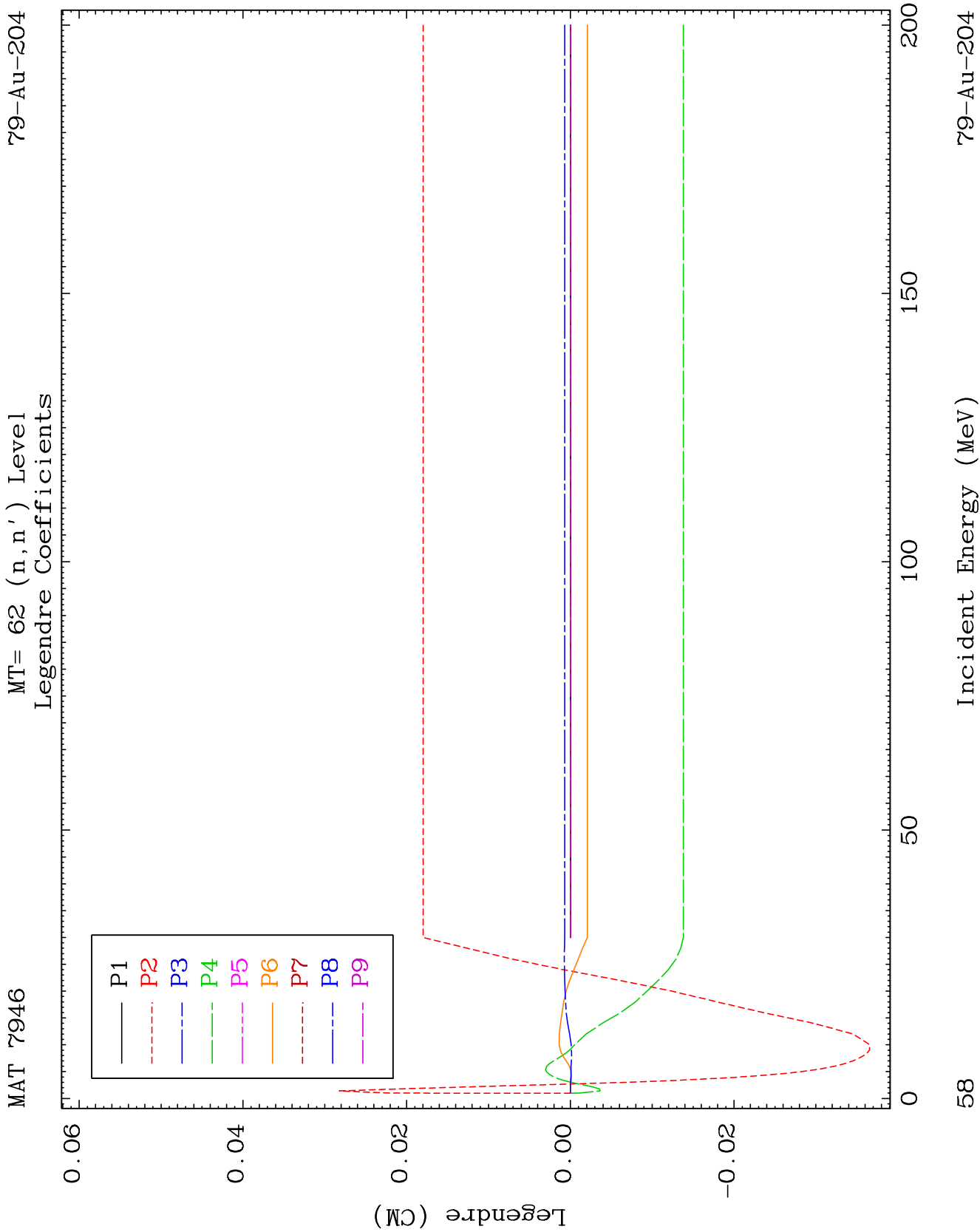


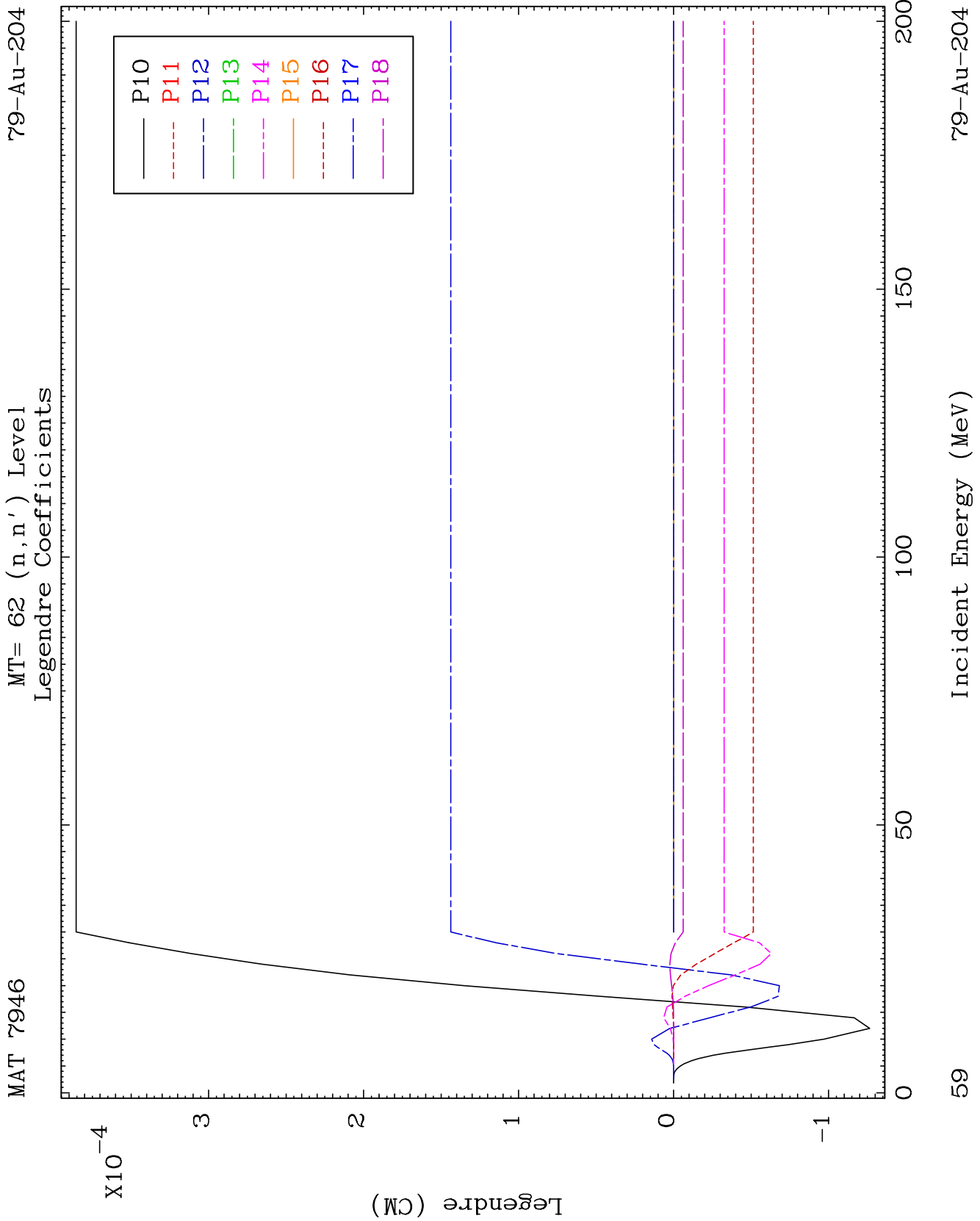
MAT 7946

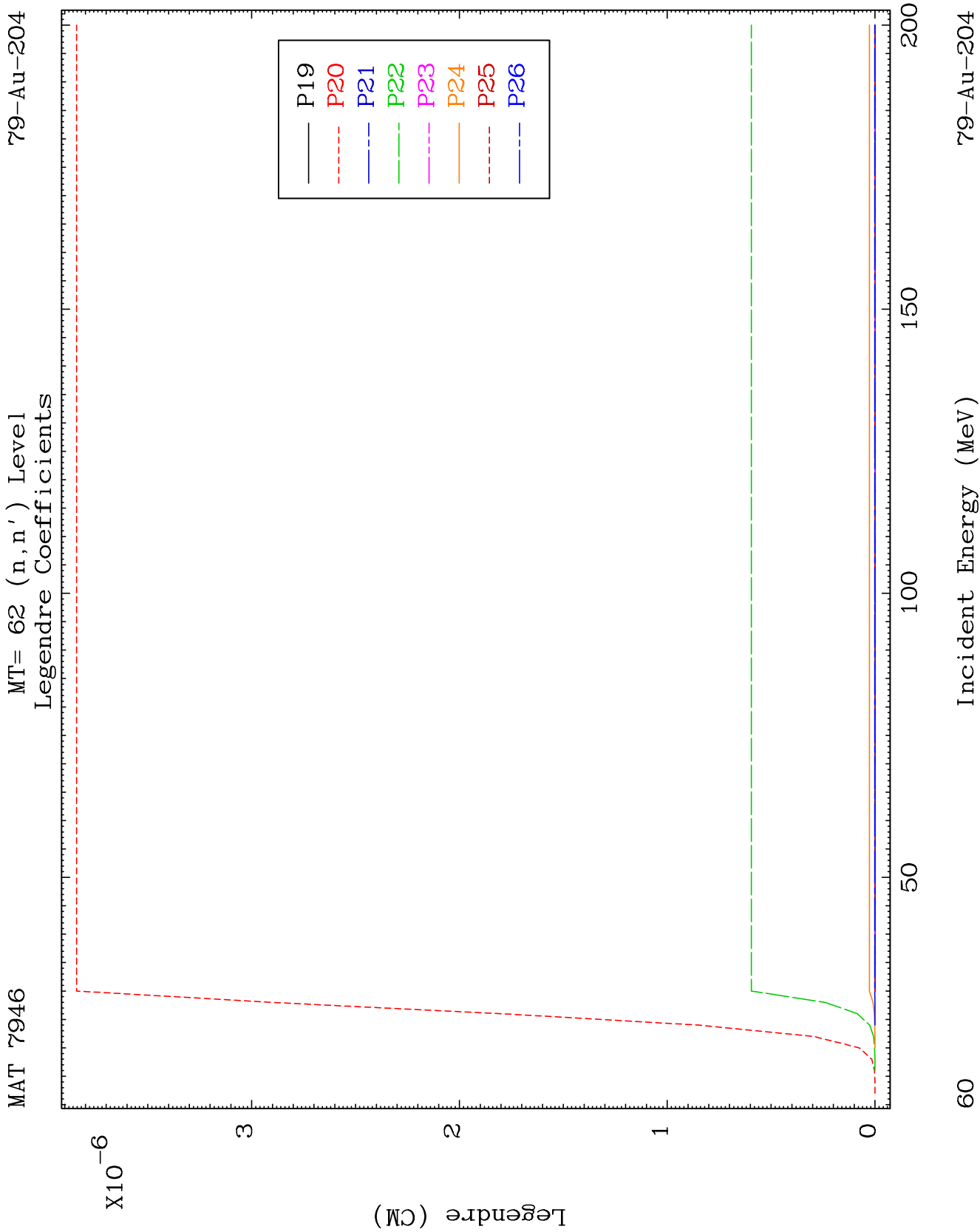
MT= 61 (n, n') Level
Legendre Coefficients

79-Au-204





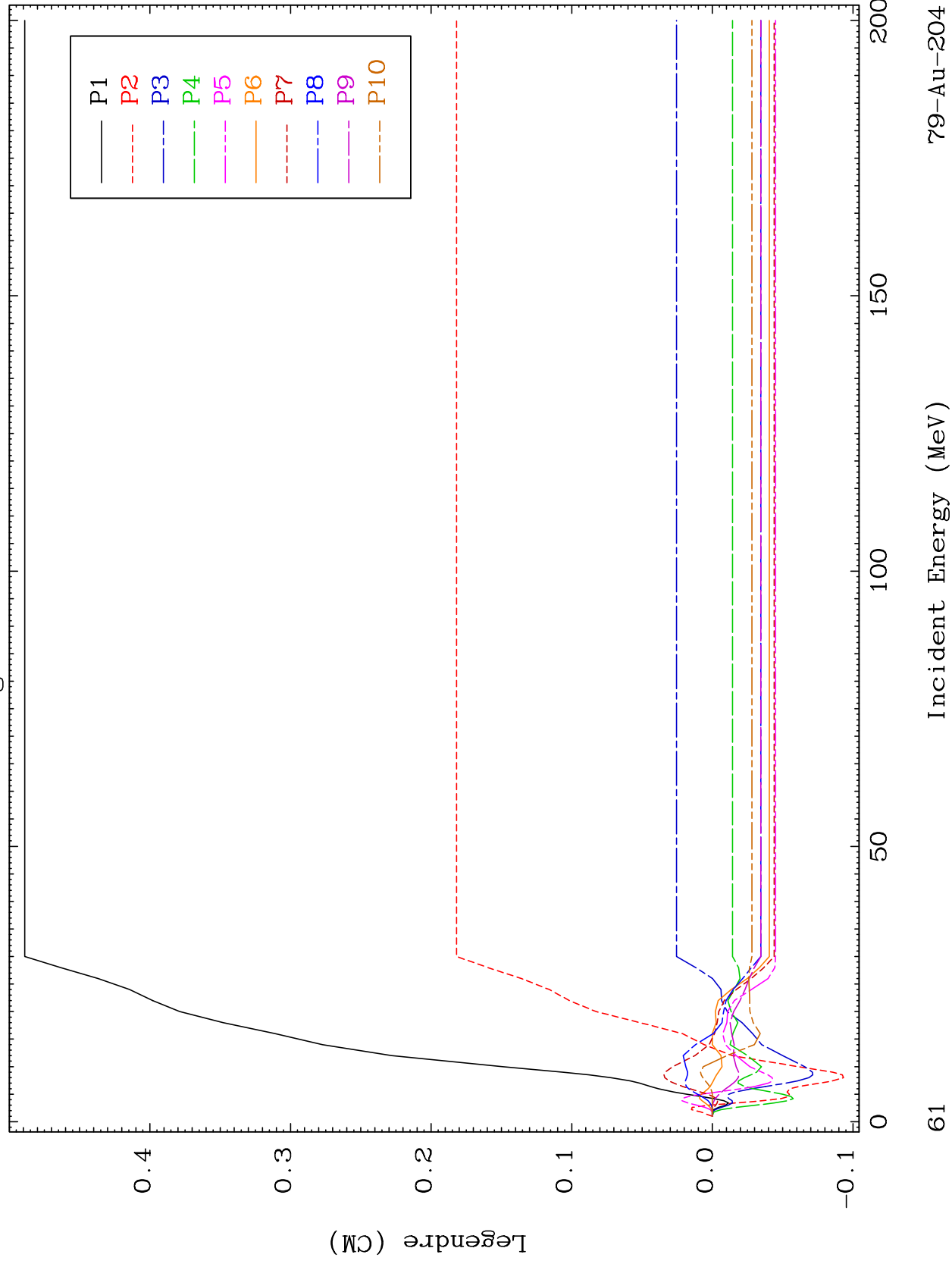




MAT 7946

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

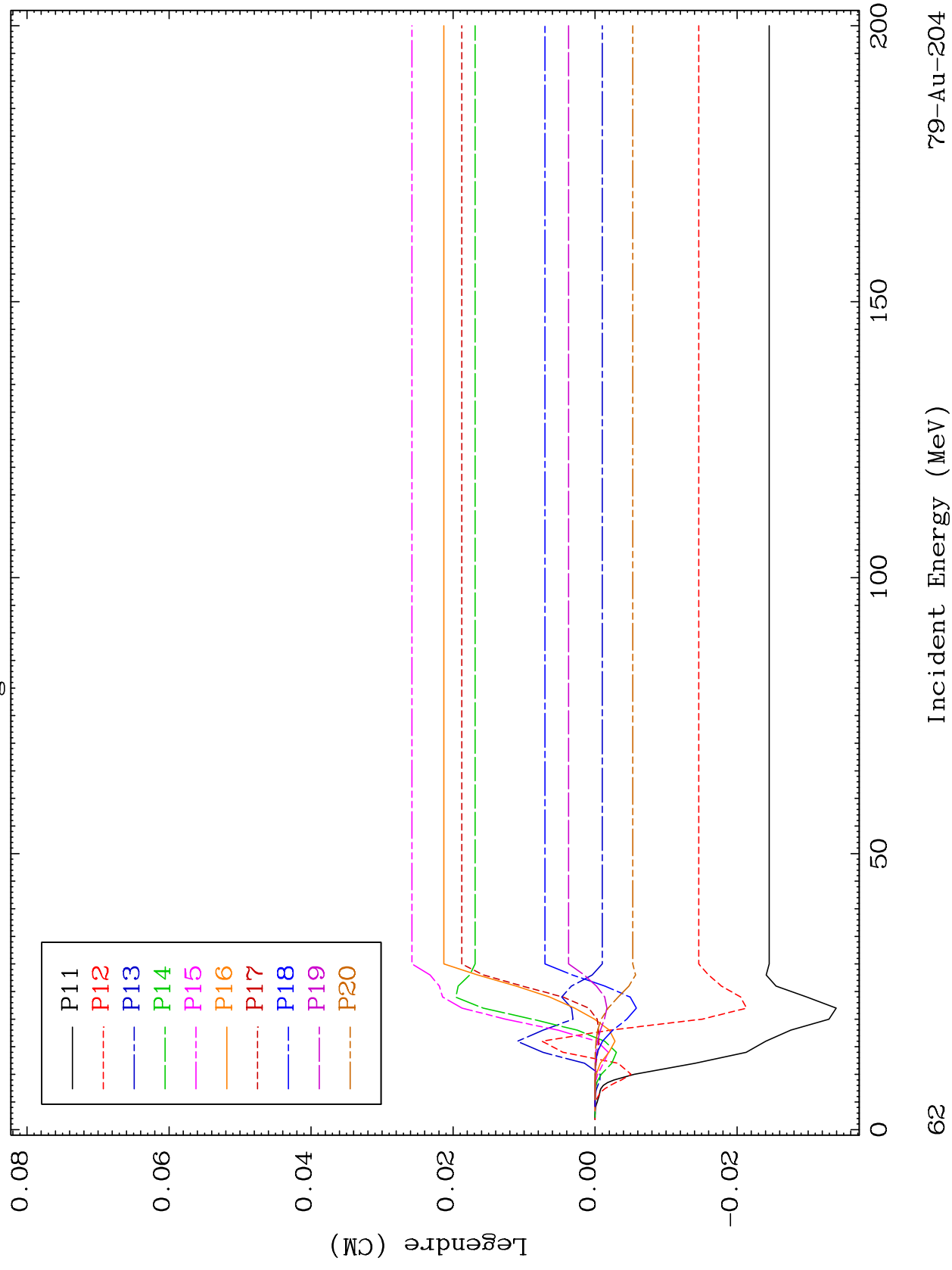
79-Au-204

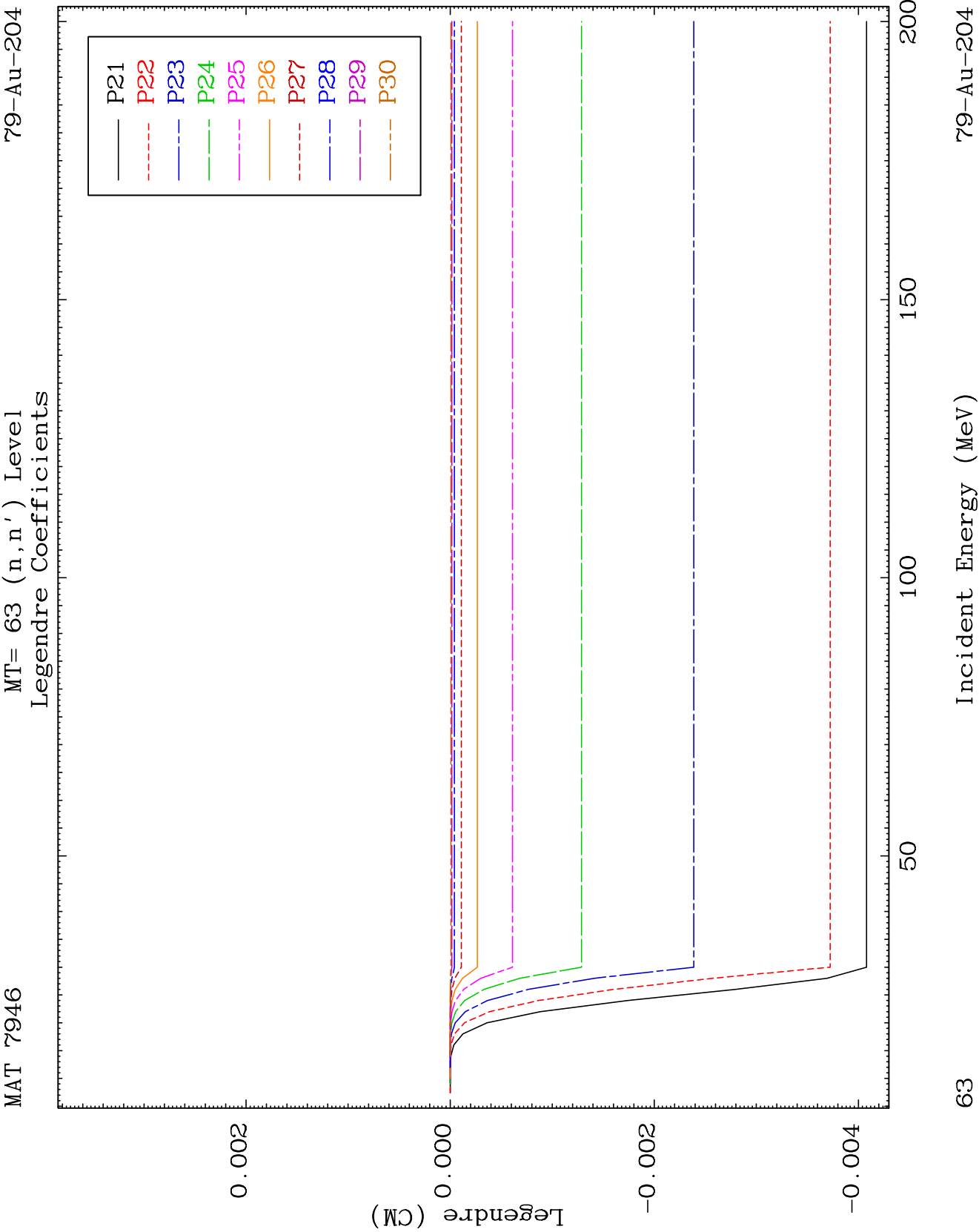


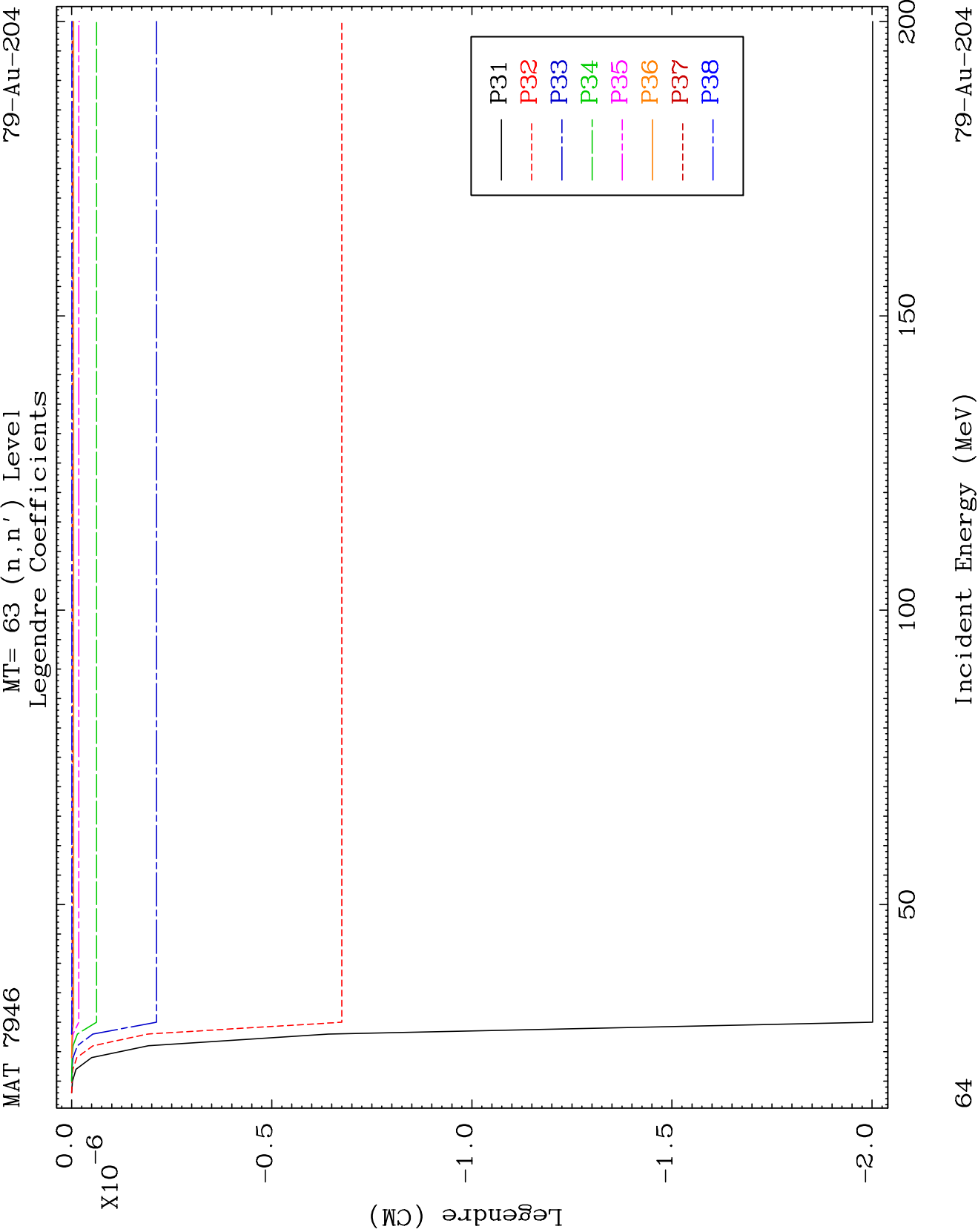
MAT 7946

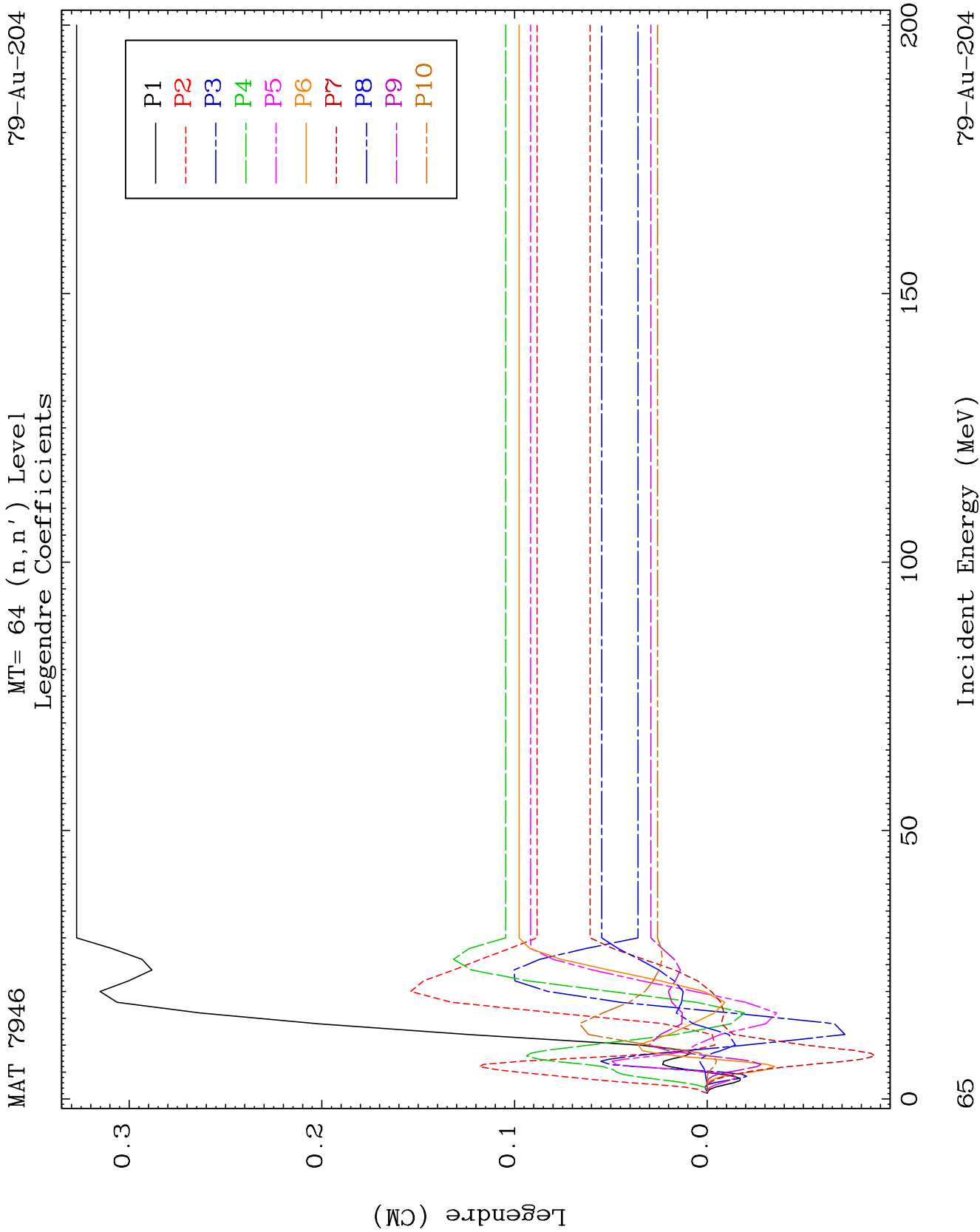
MT= 63 (n, n') Level
Legendre Coefficients

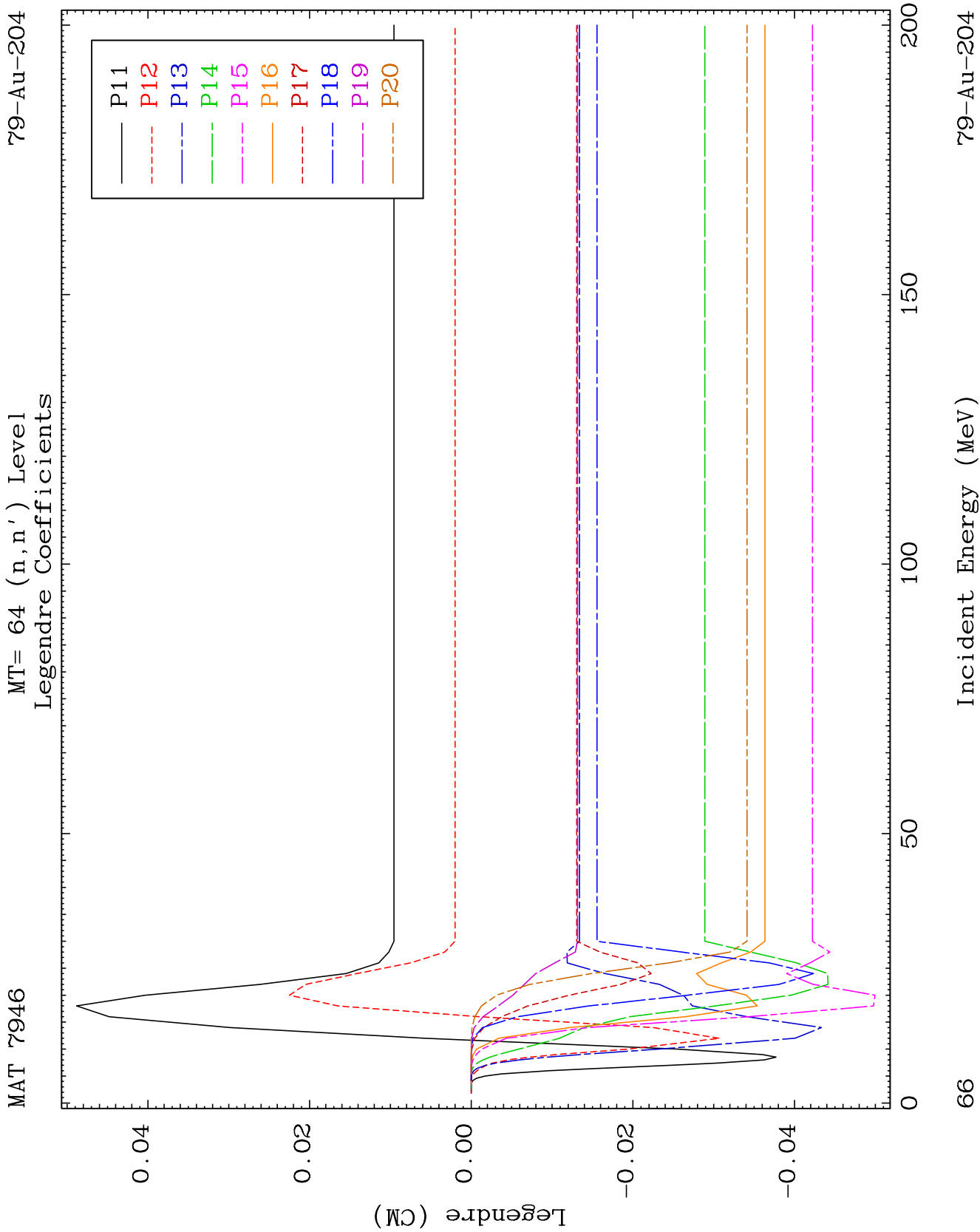
79-Au-204







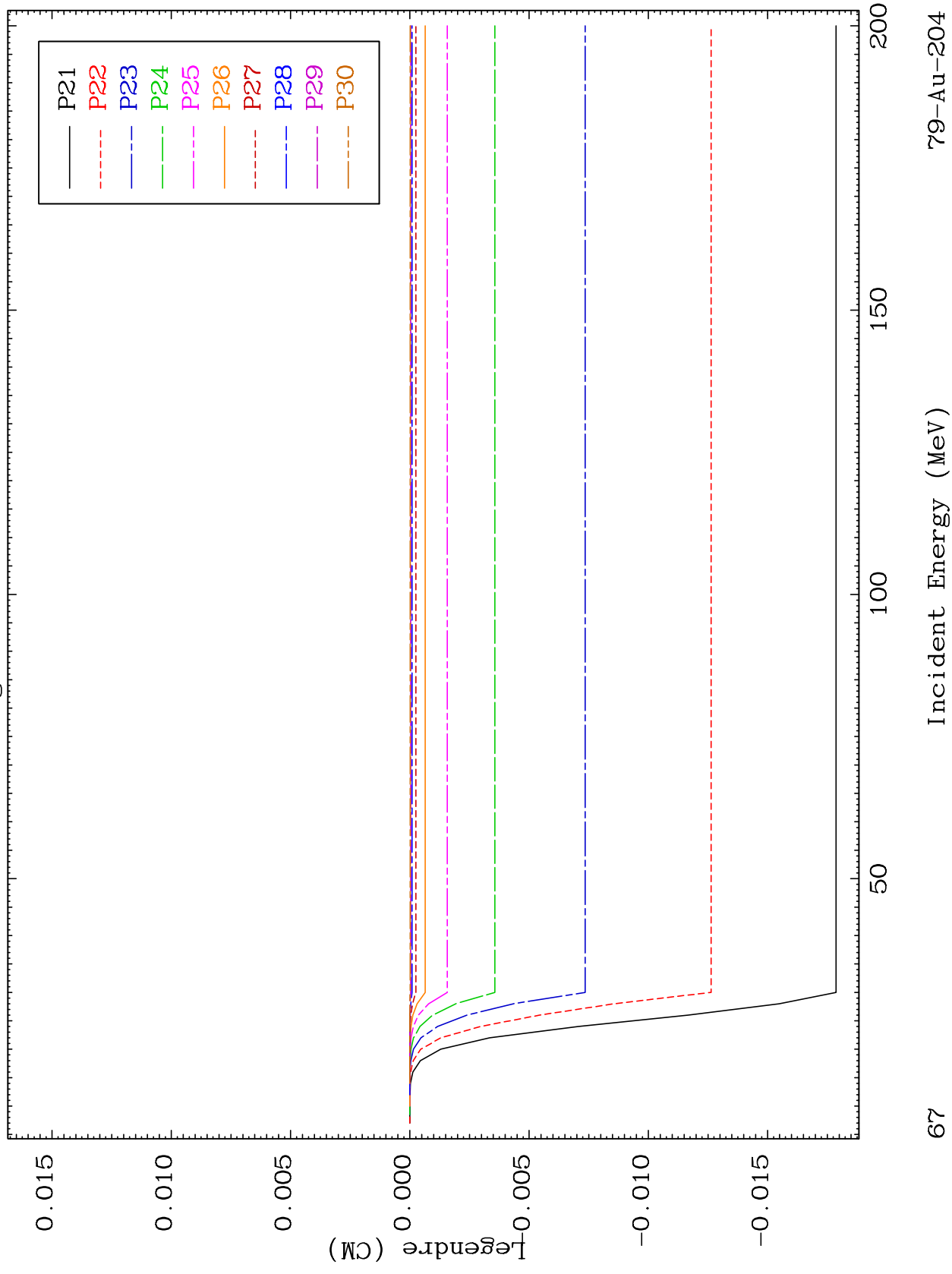


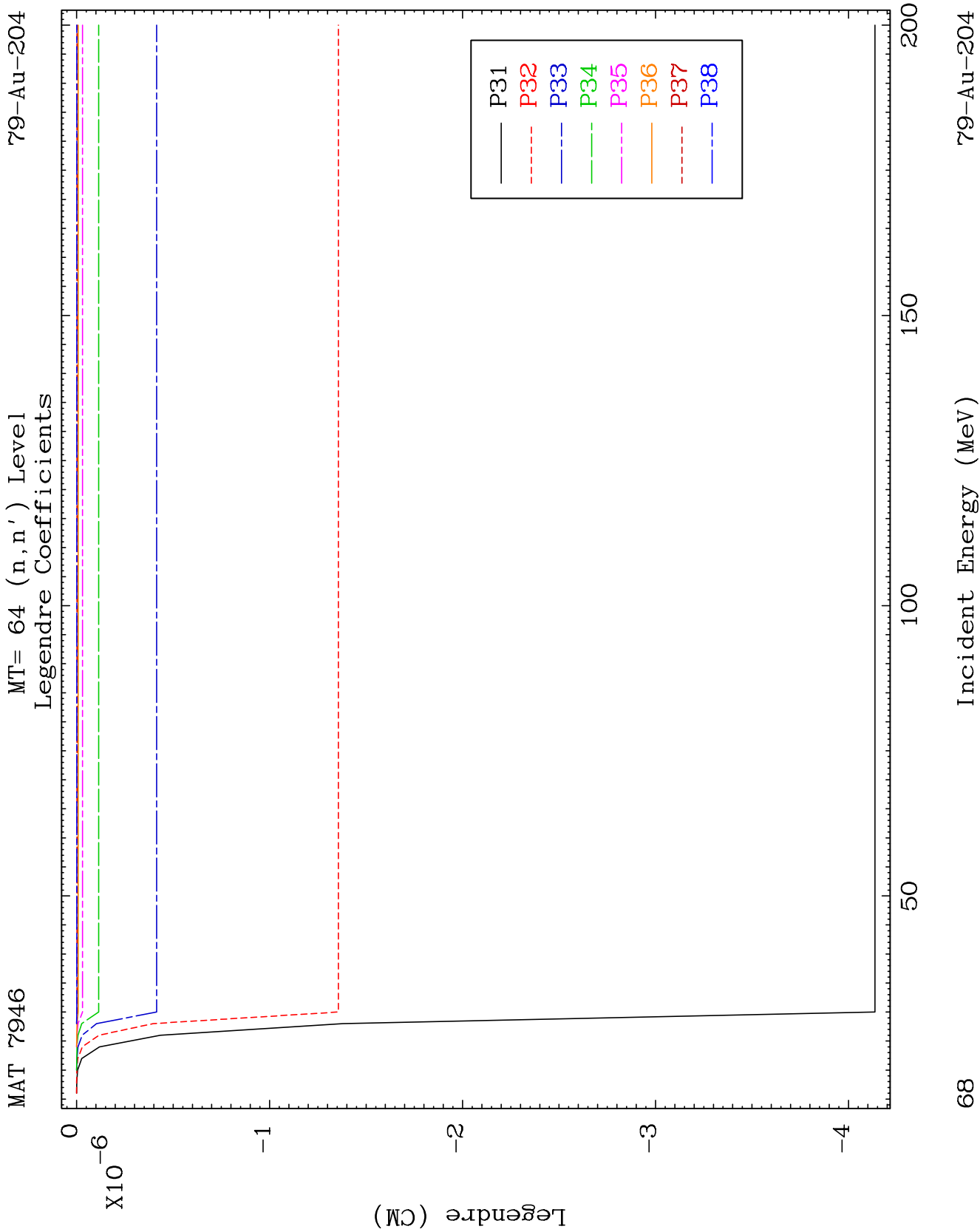


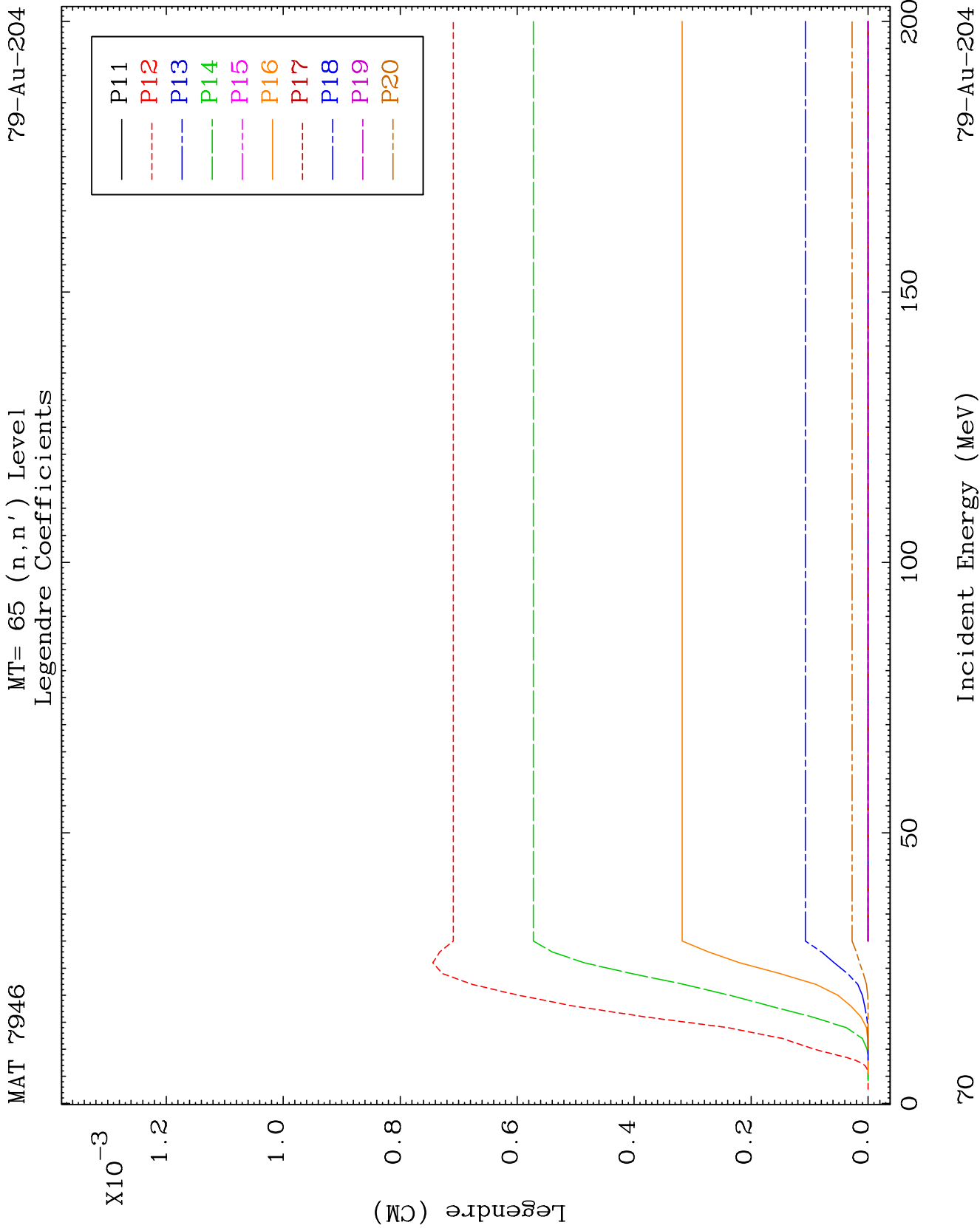
MAT 7946

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

79-Au-204



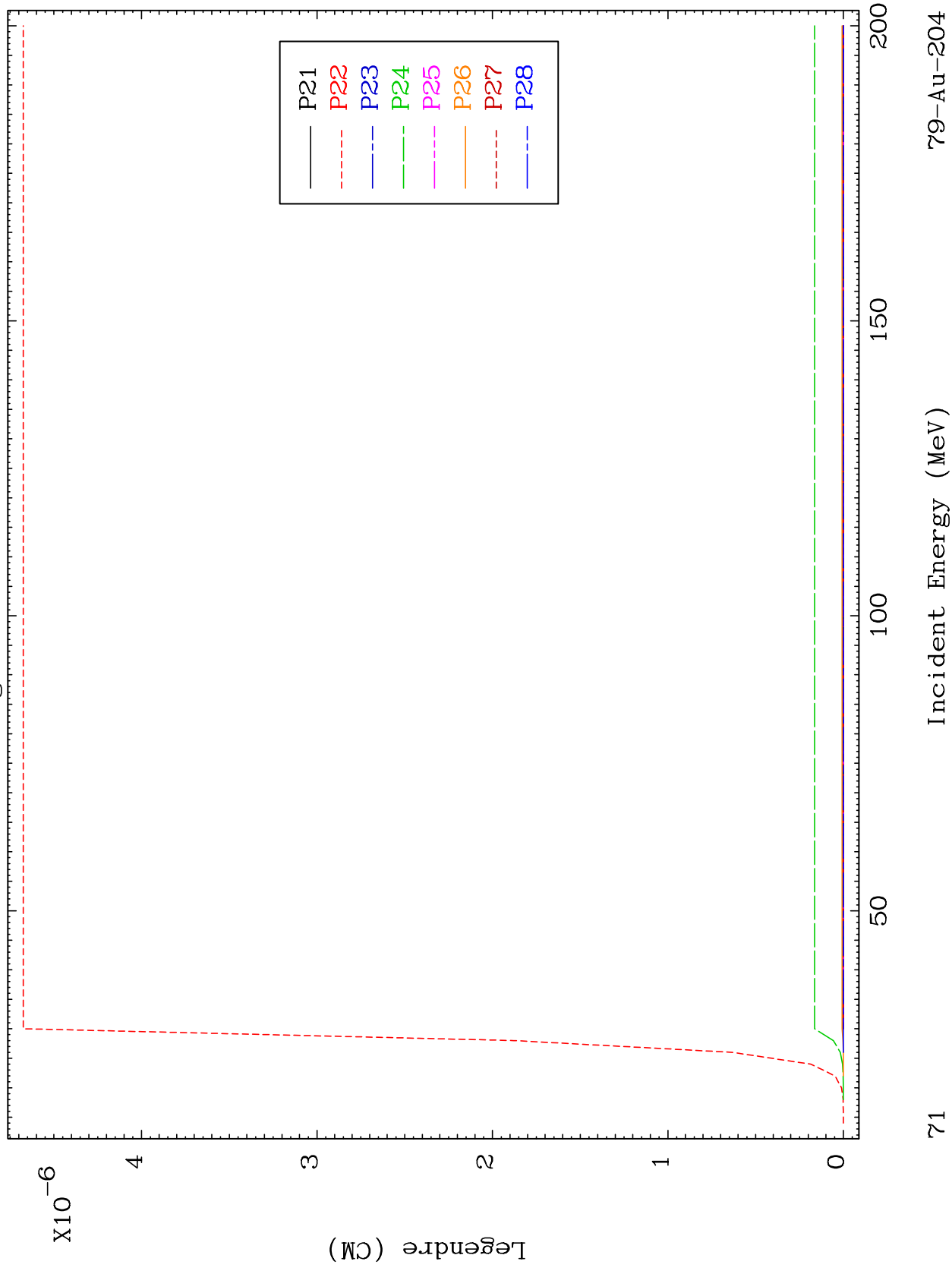


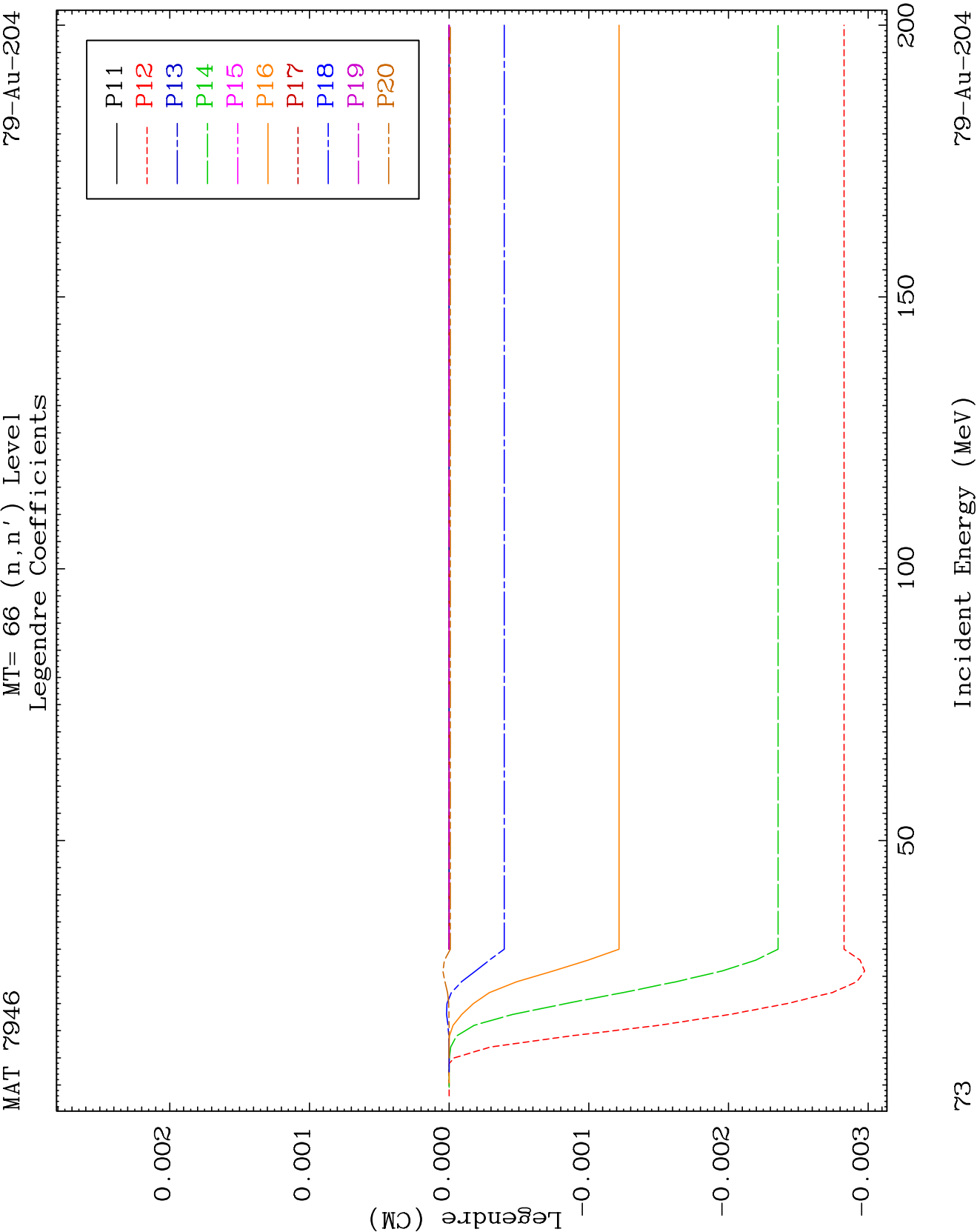


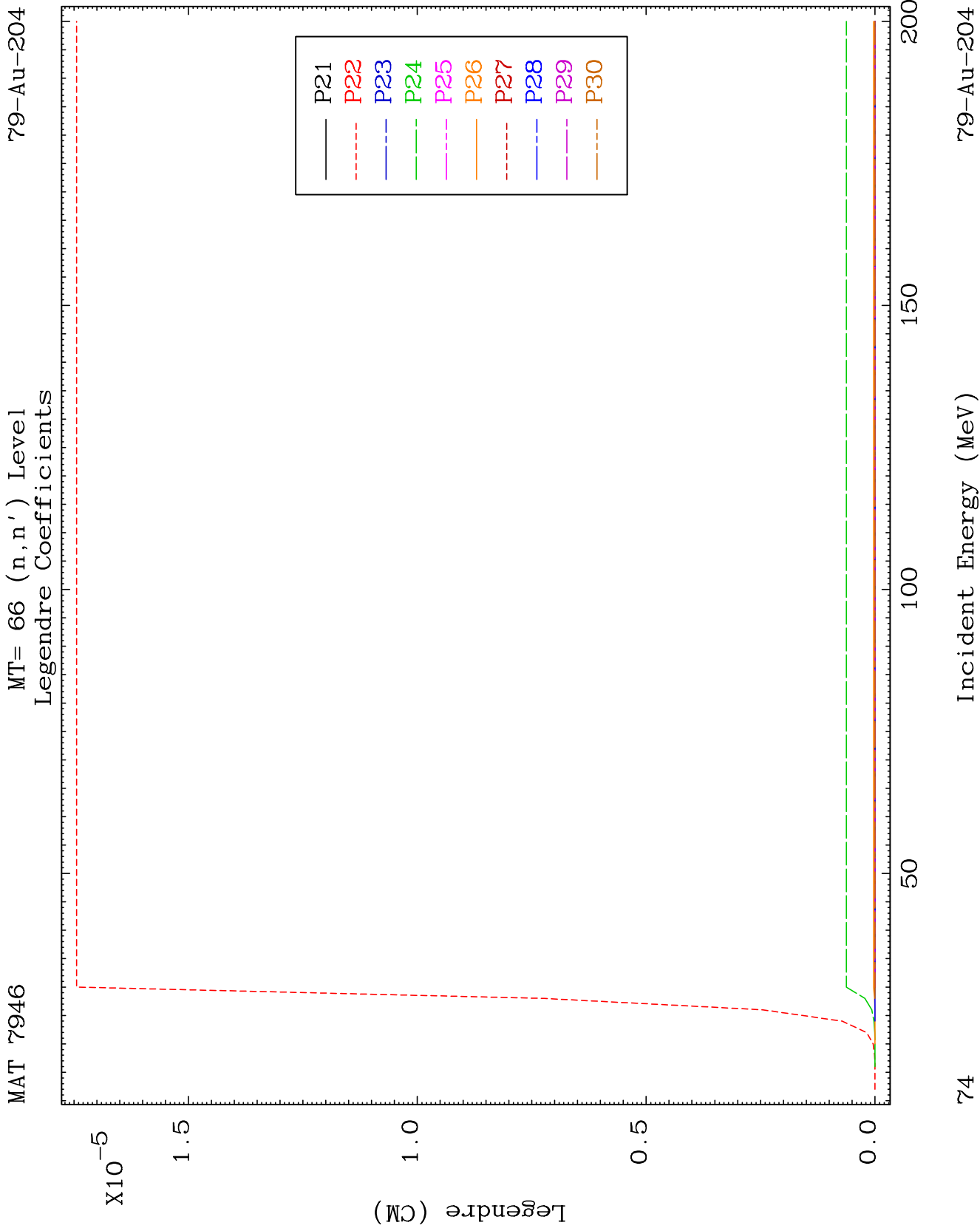
MAT 7946

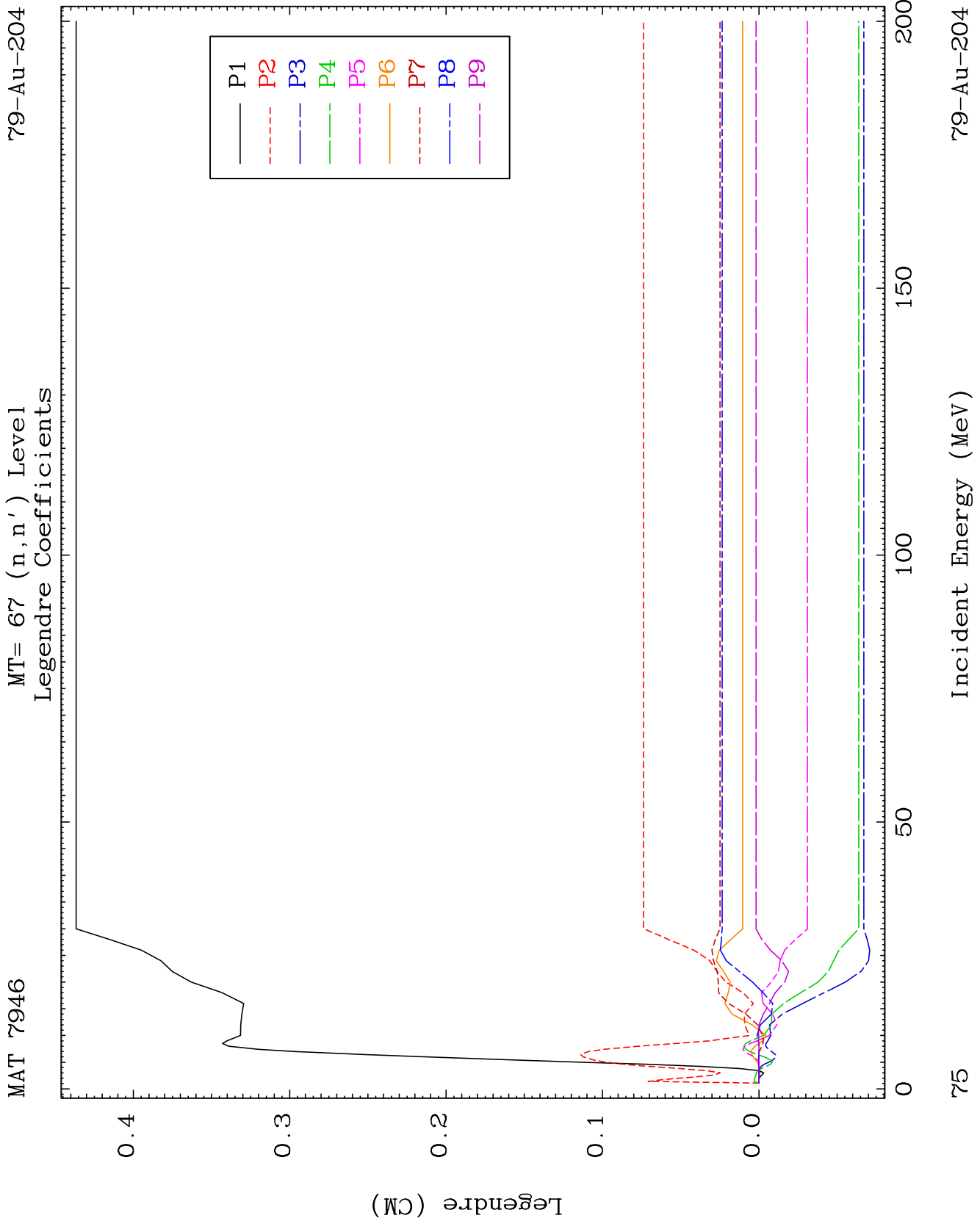
MT= 65 (n, n') Level
Legendre Coefficients

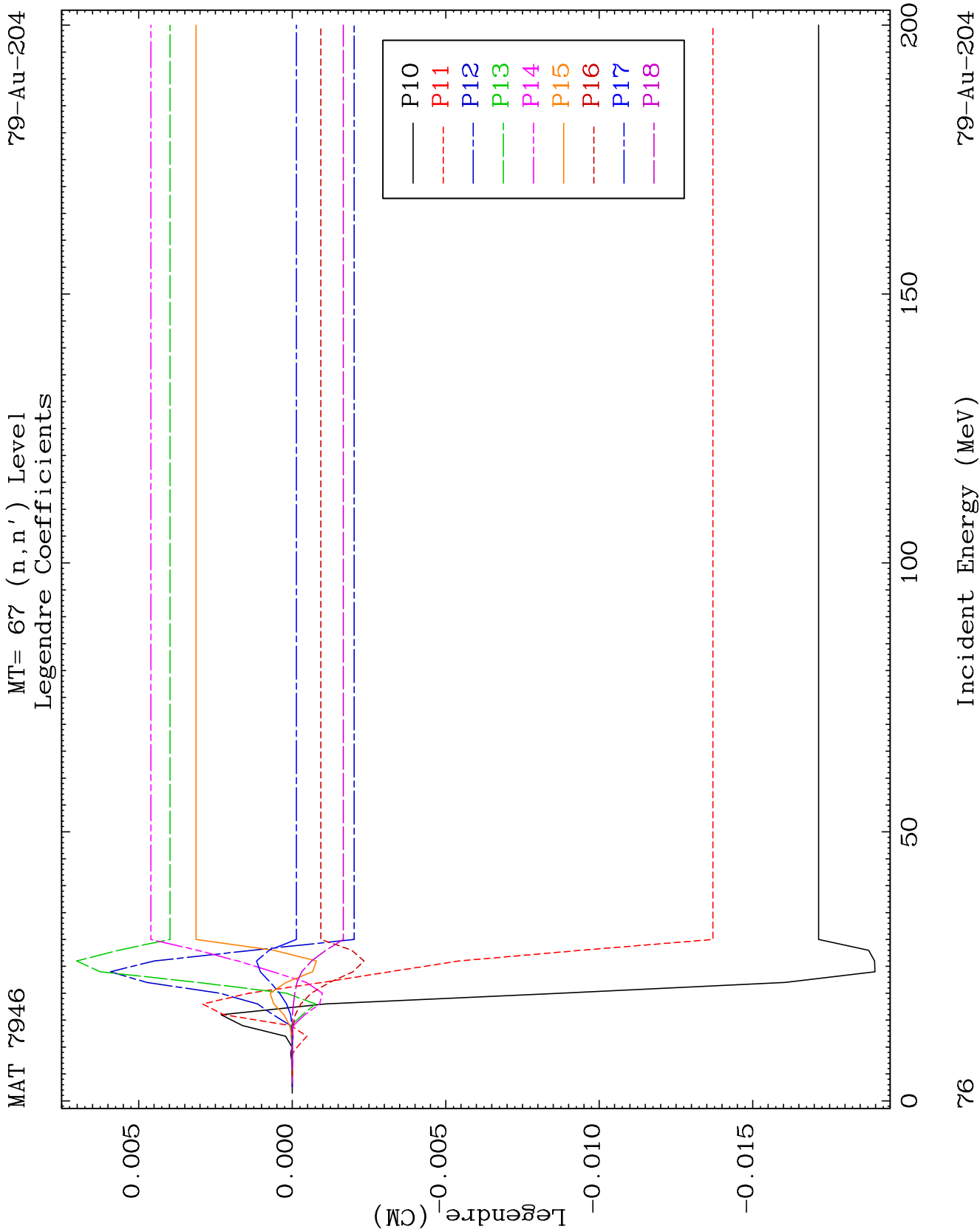
79-Au-204







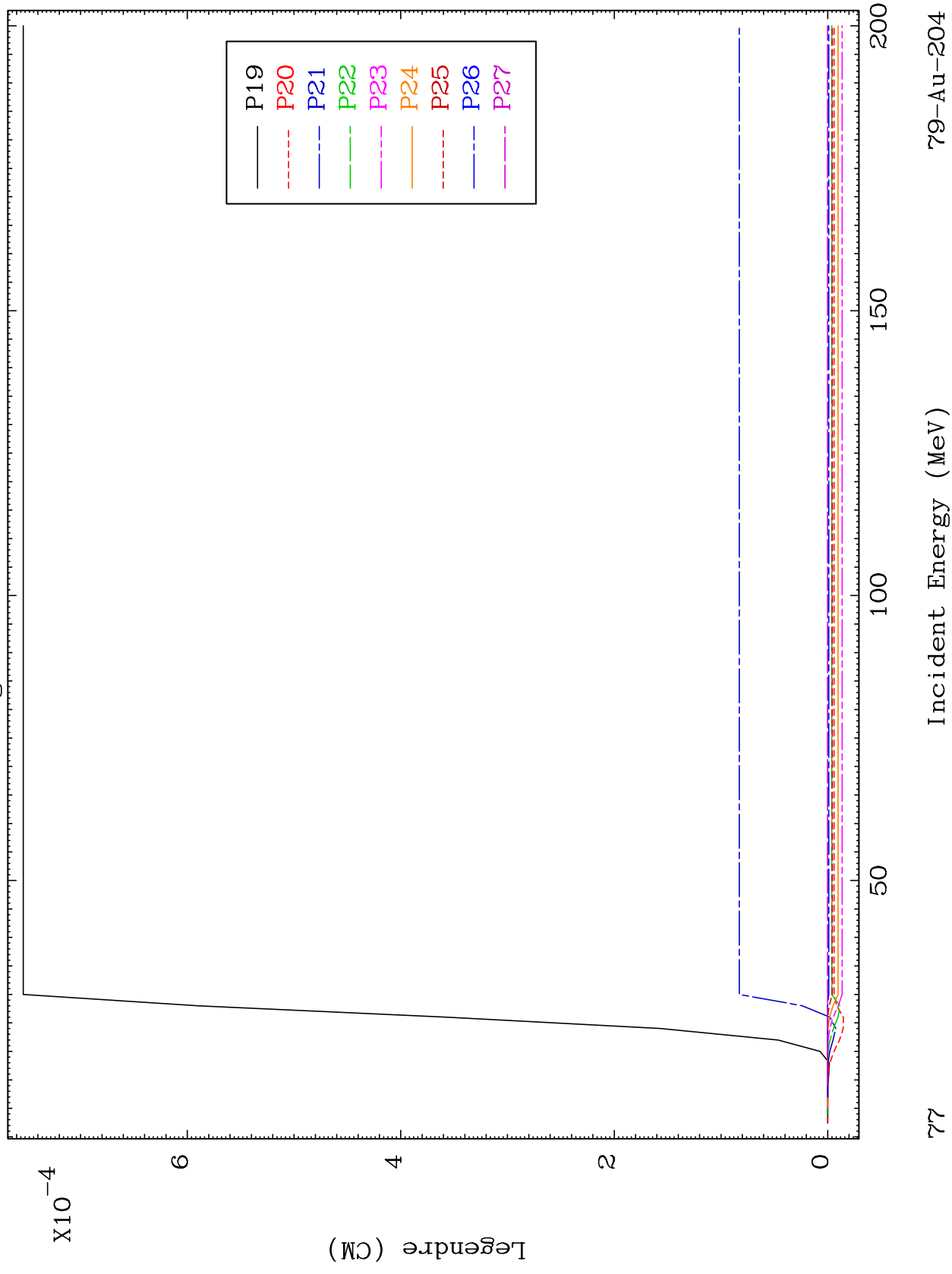


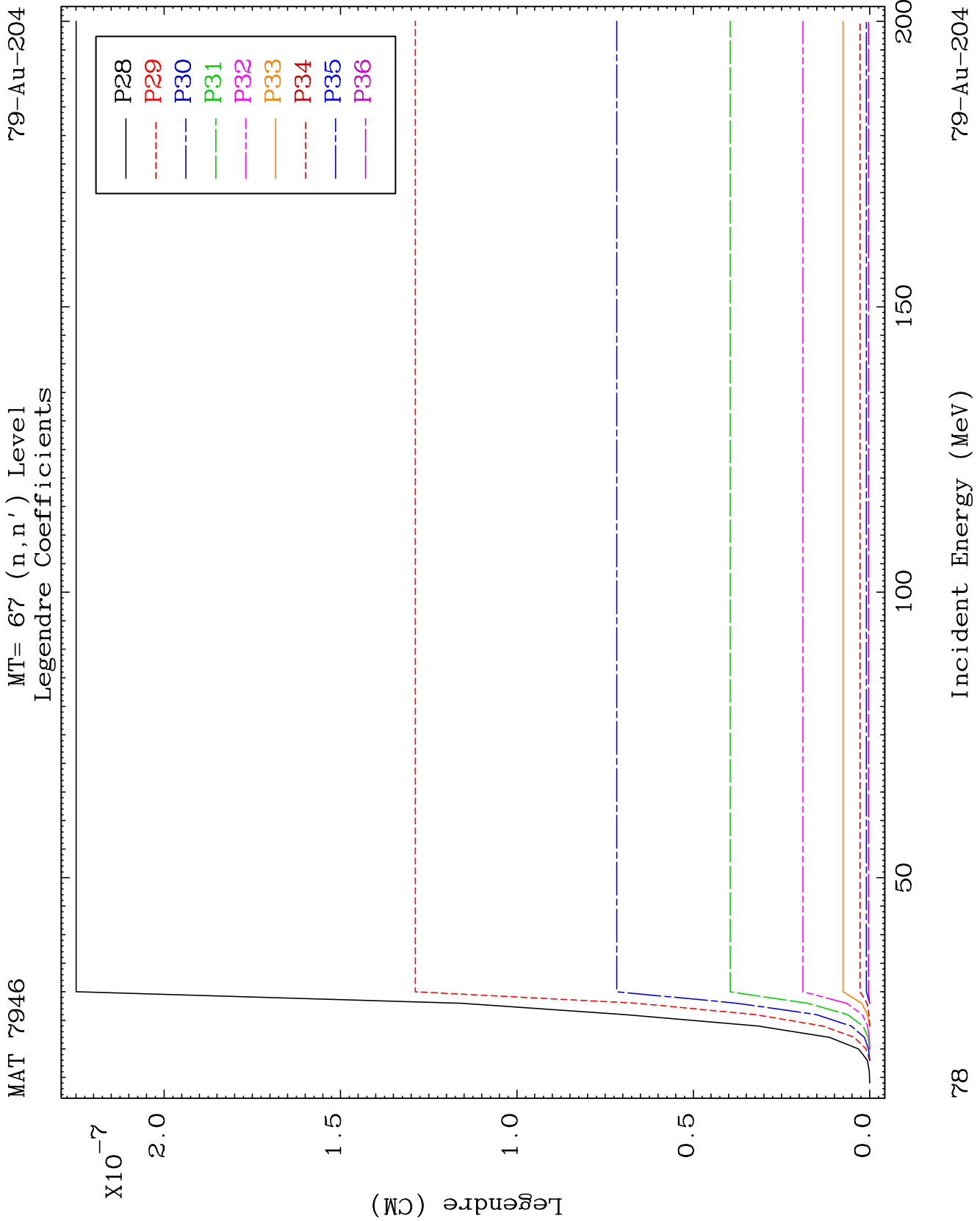


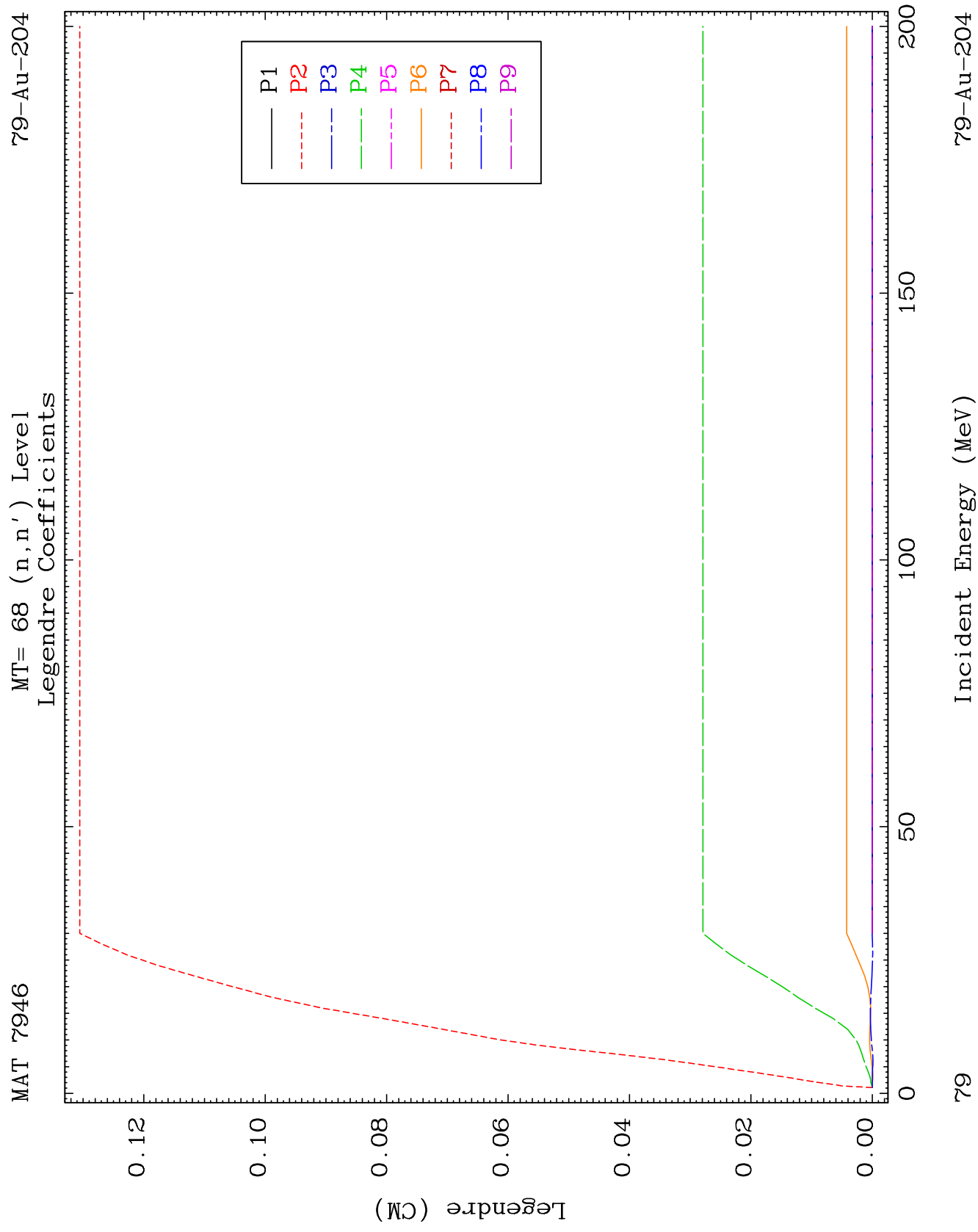
MAT 7946

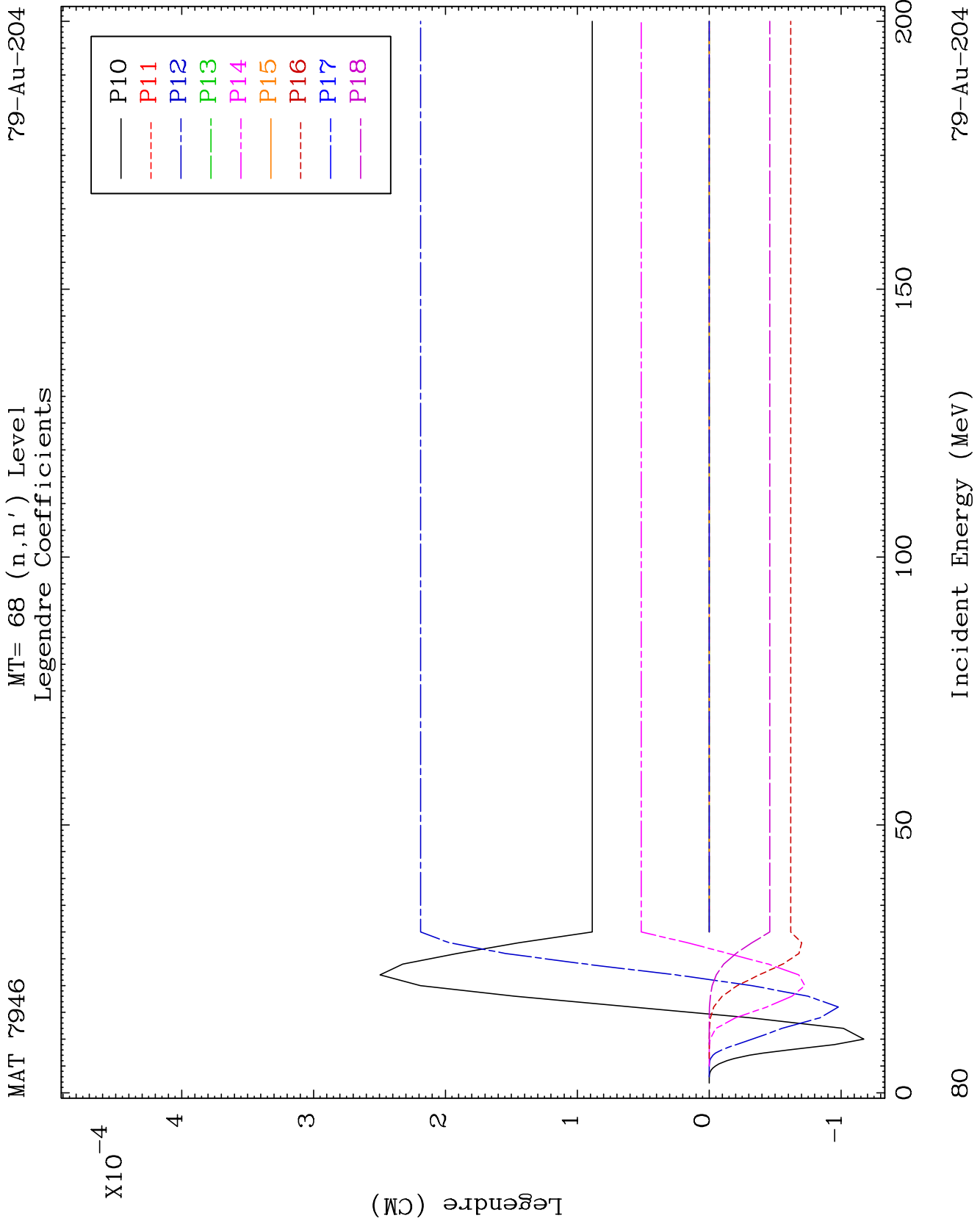
MT= 67 (n, n') Level
Legendre Coefficients

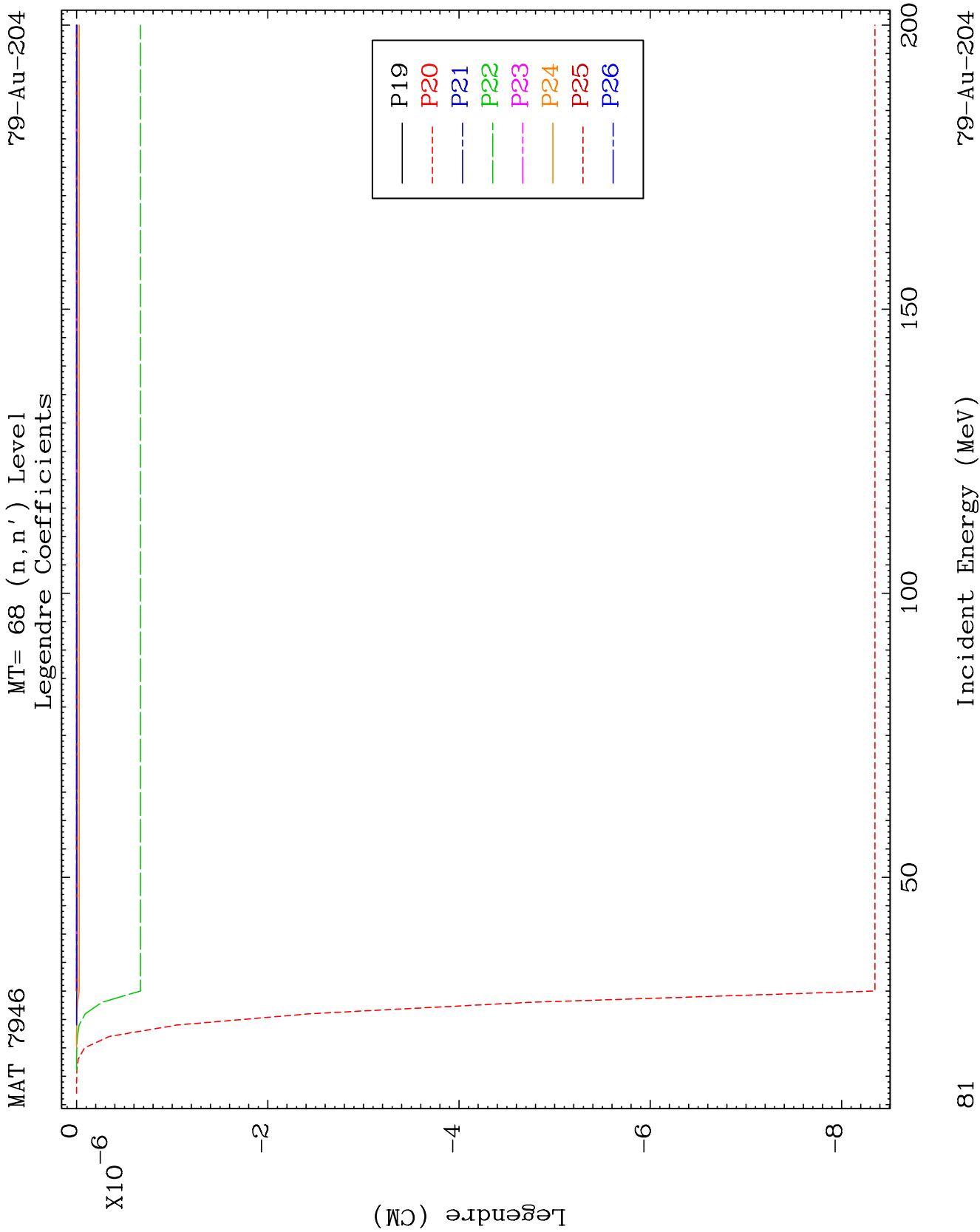
79-Au-204

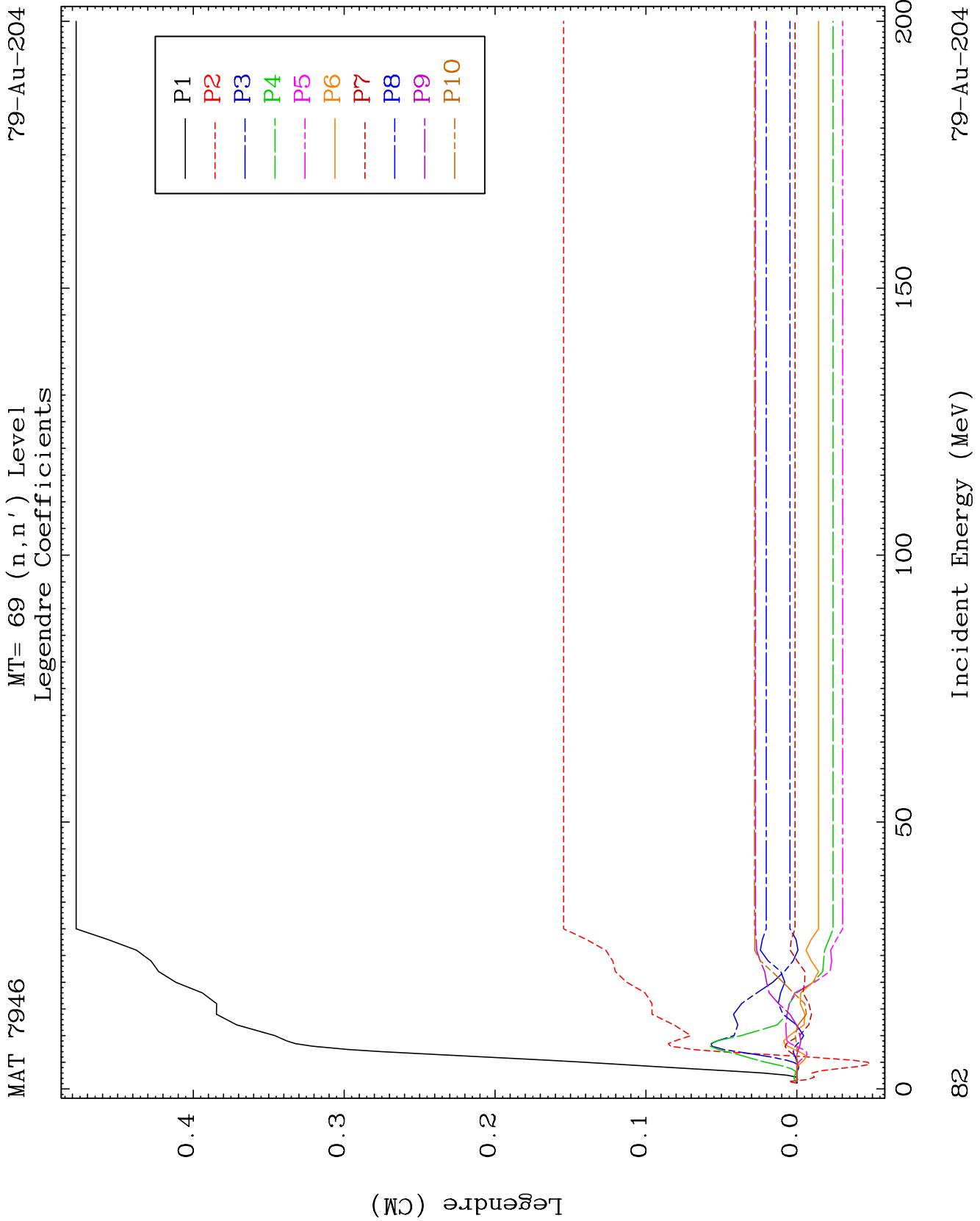


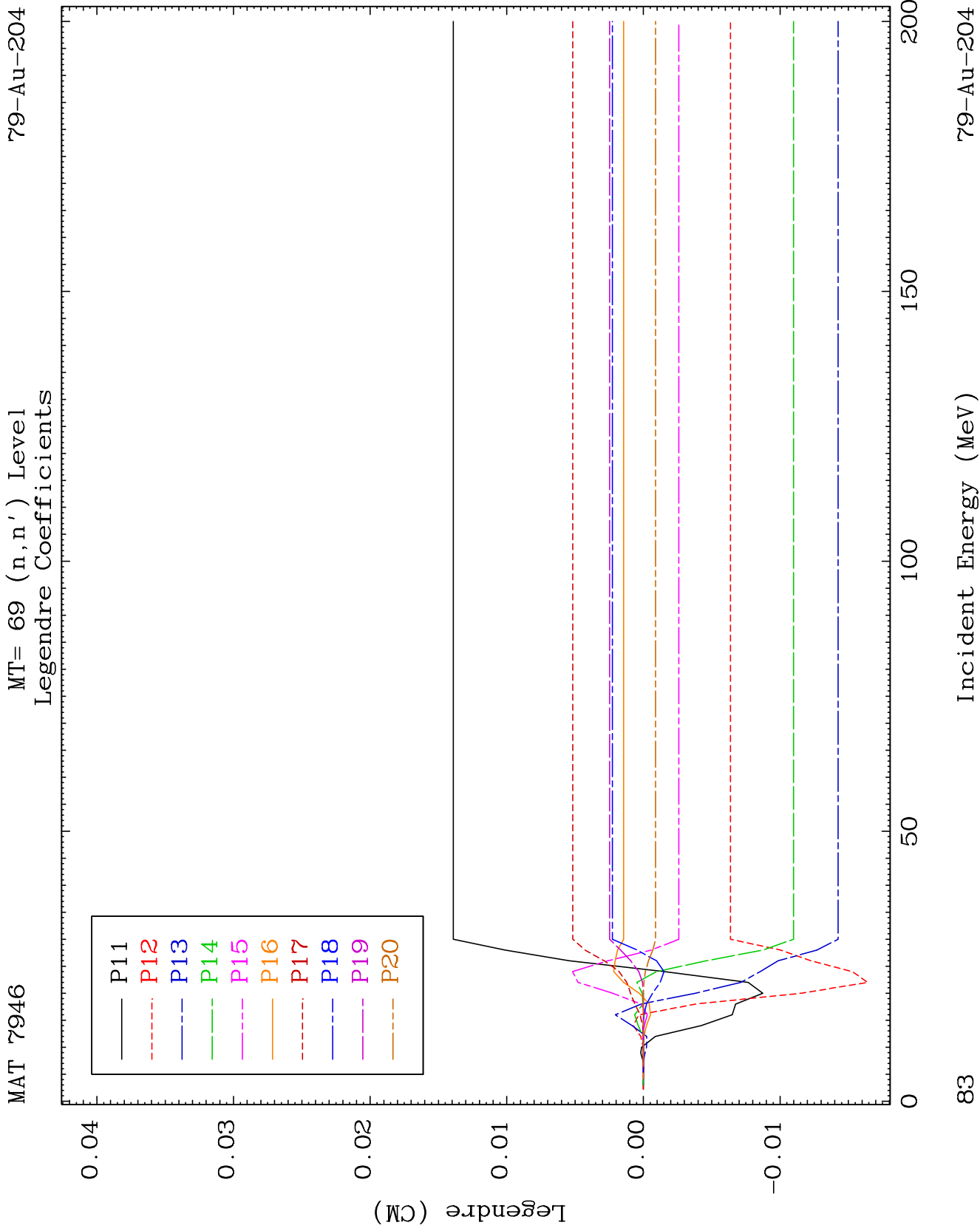


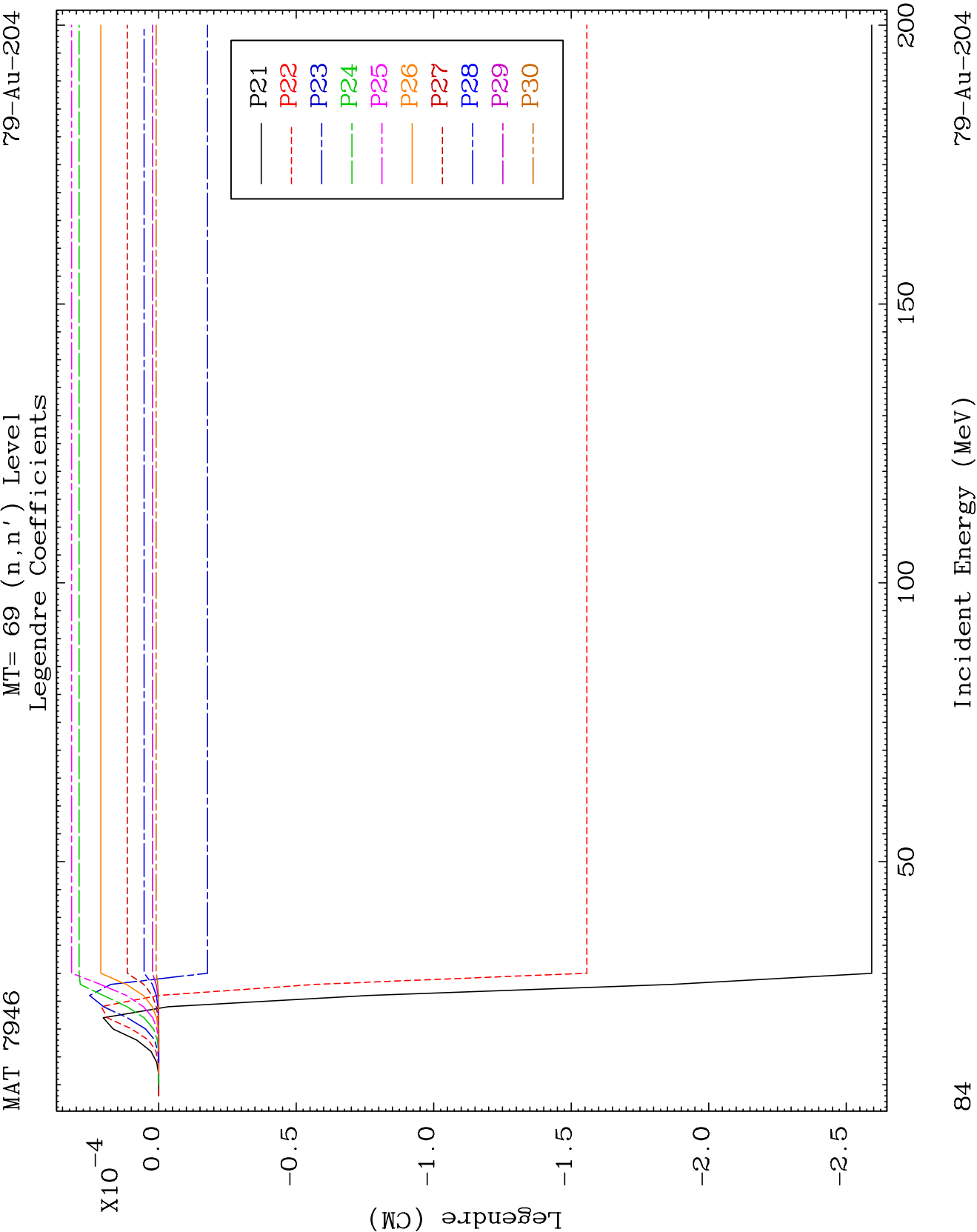


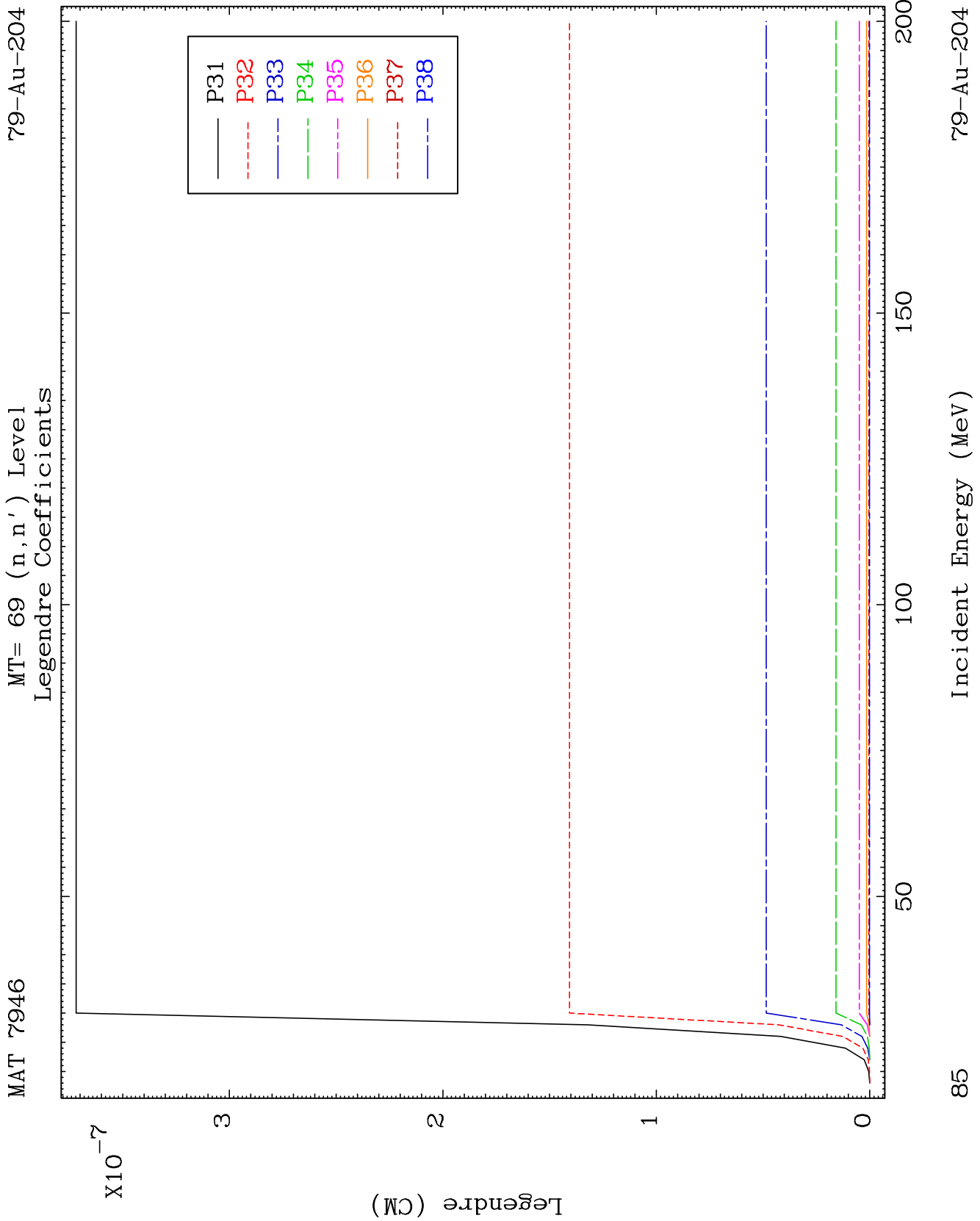


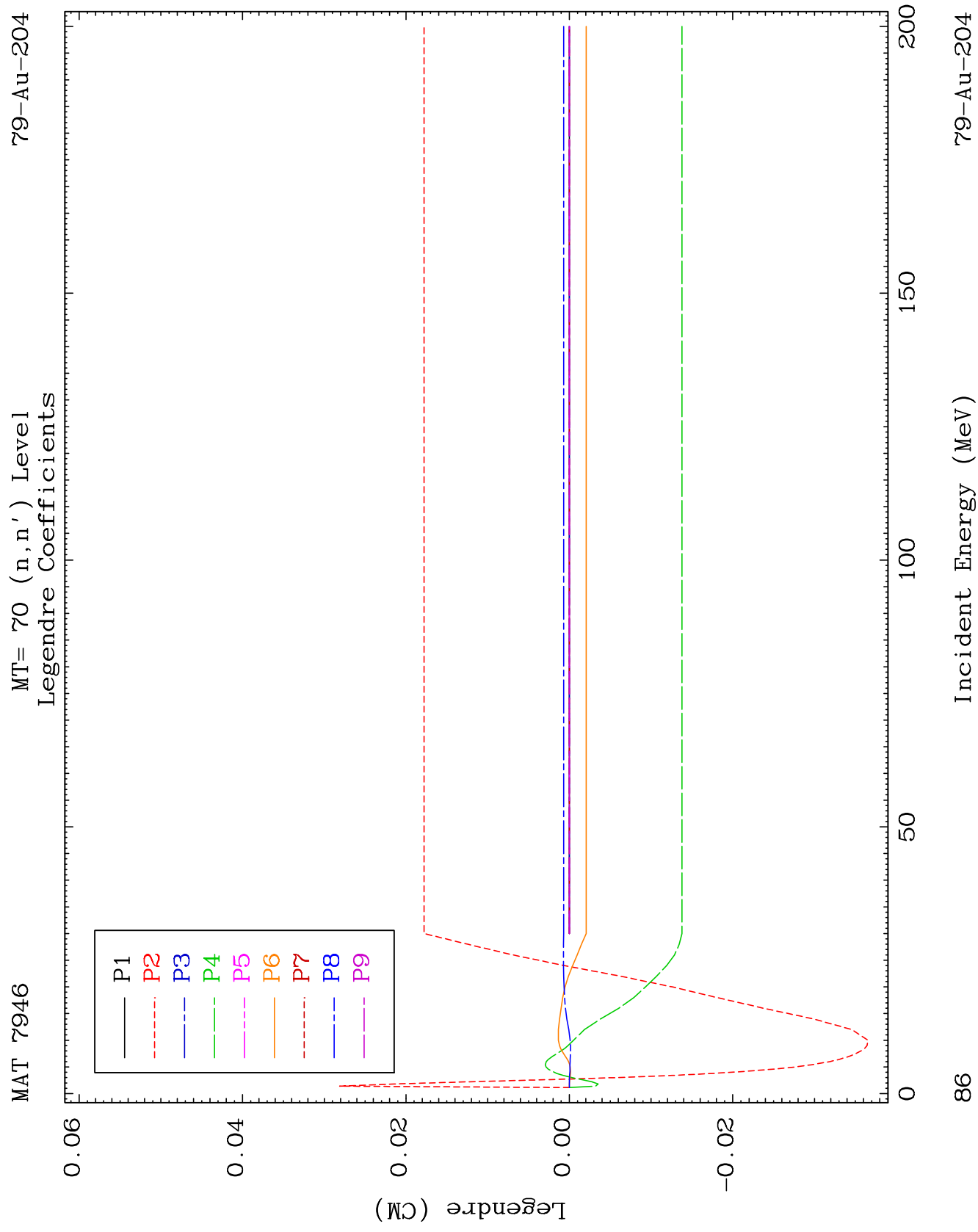


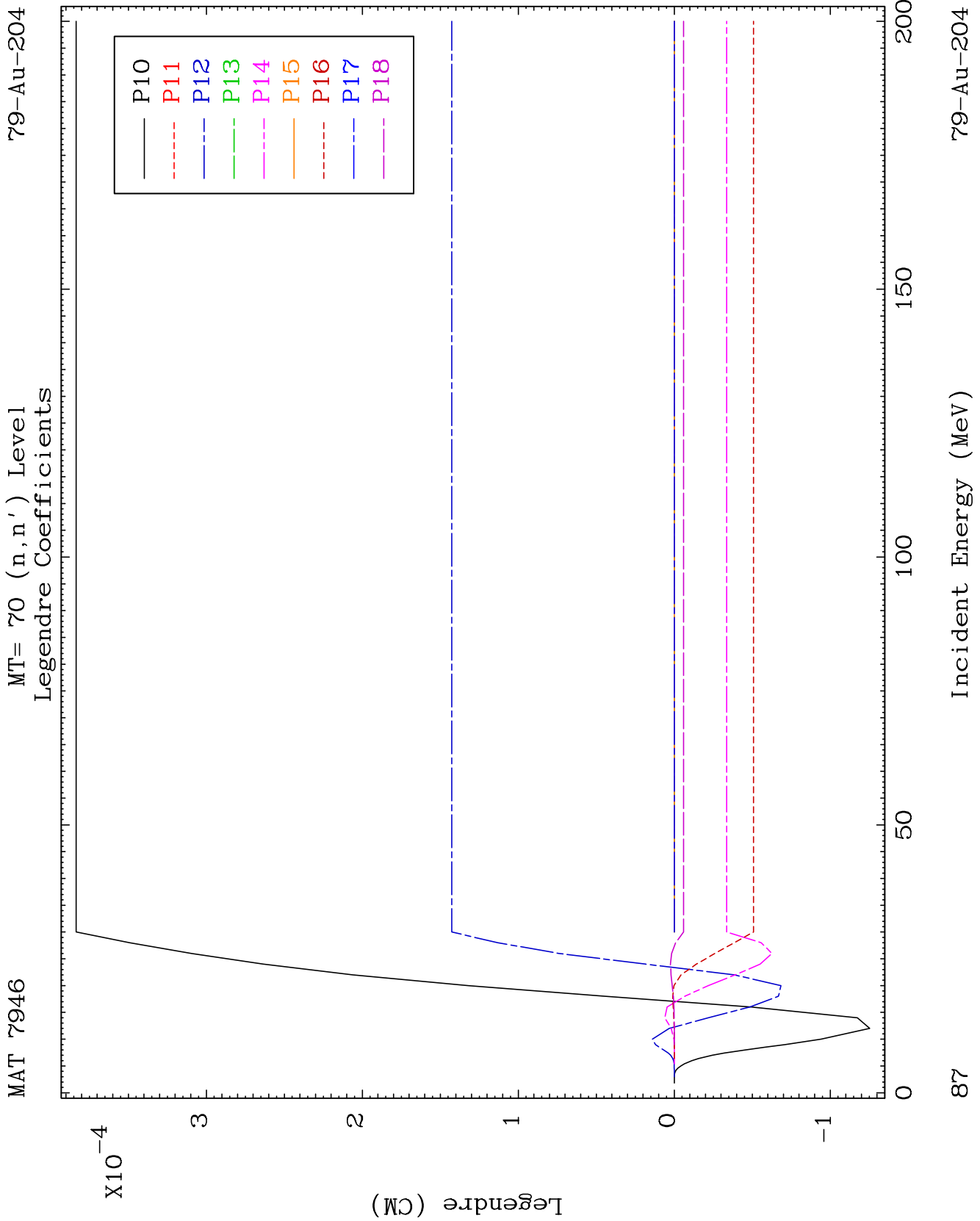








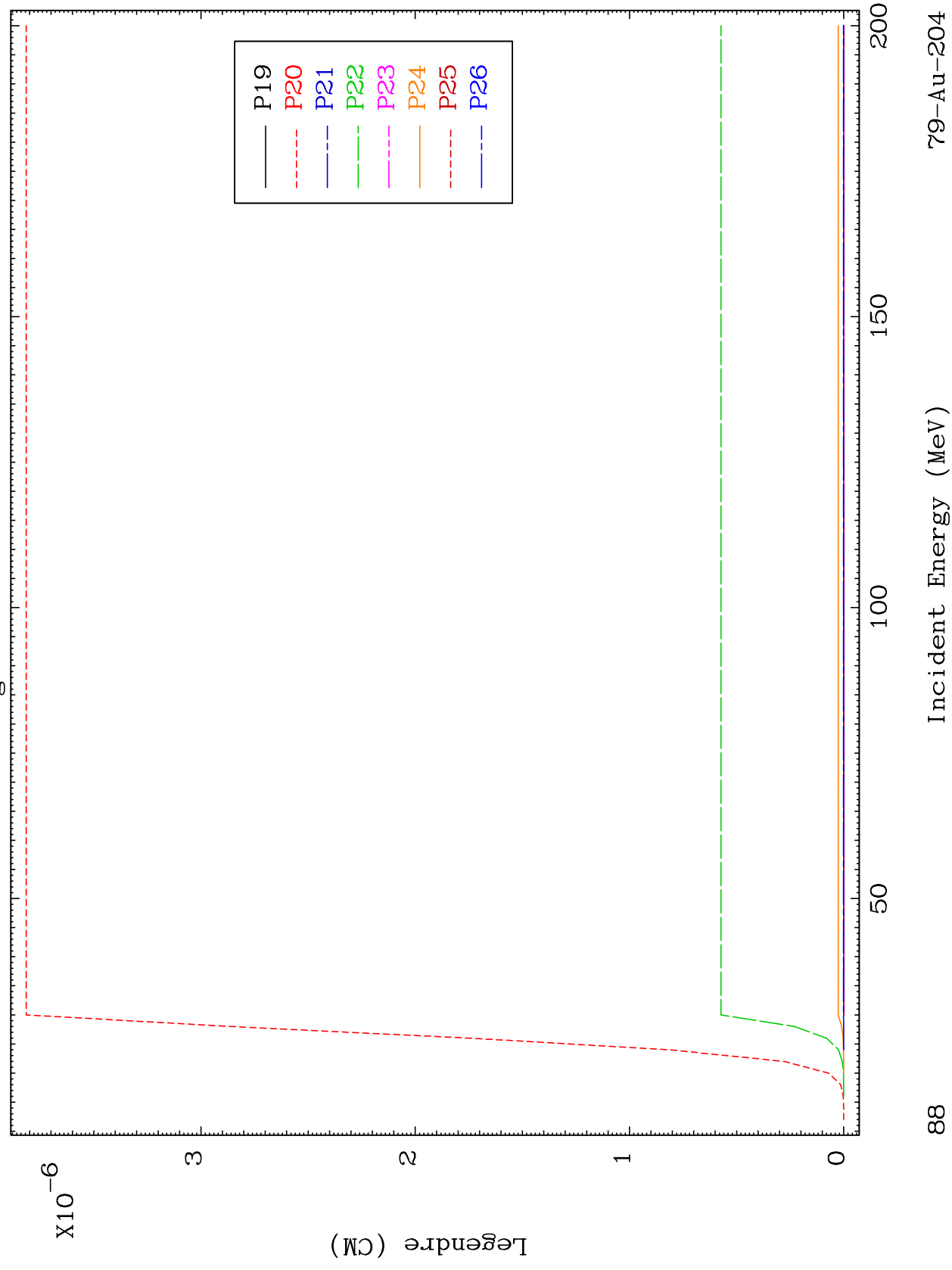


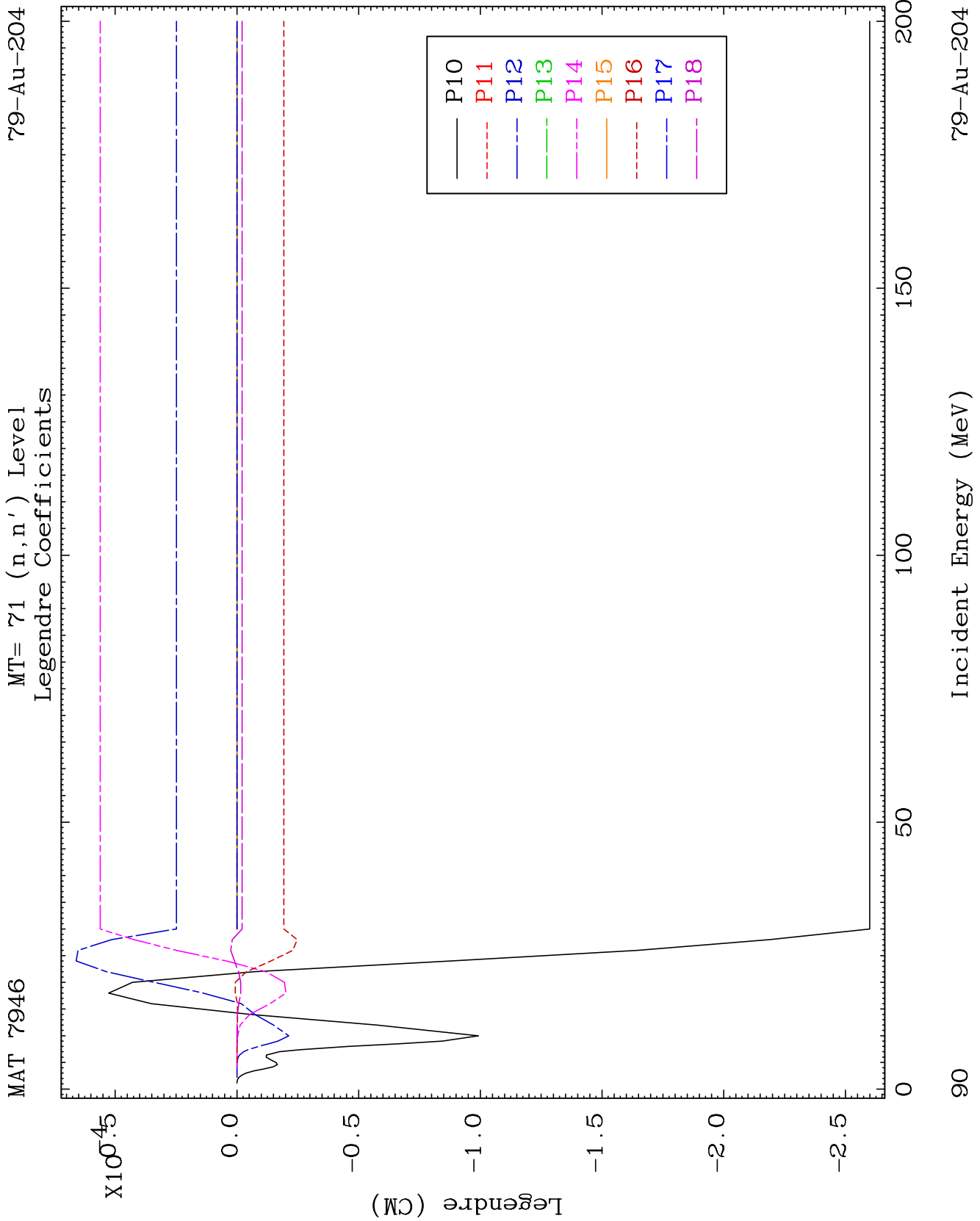


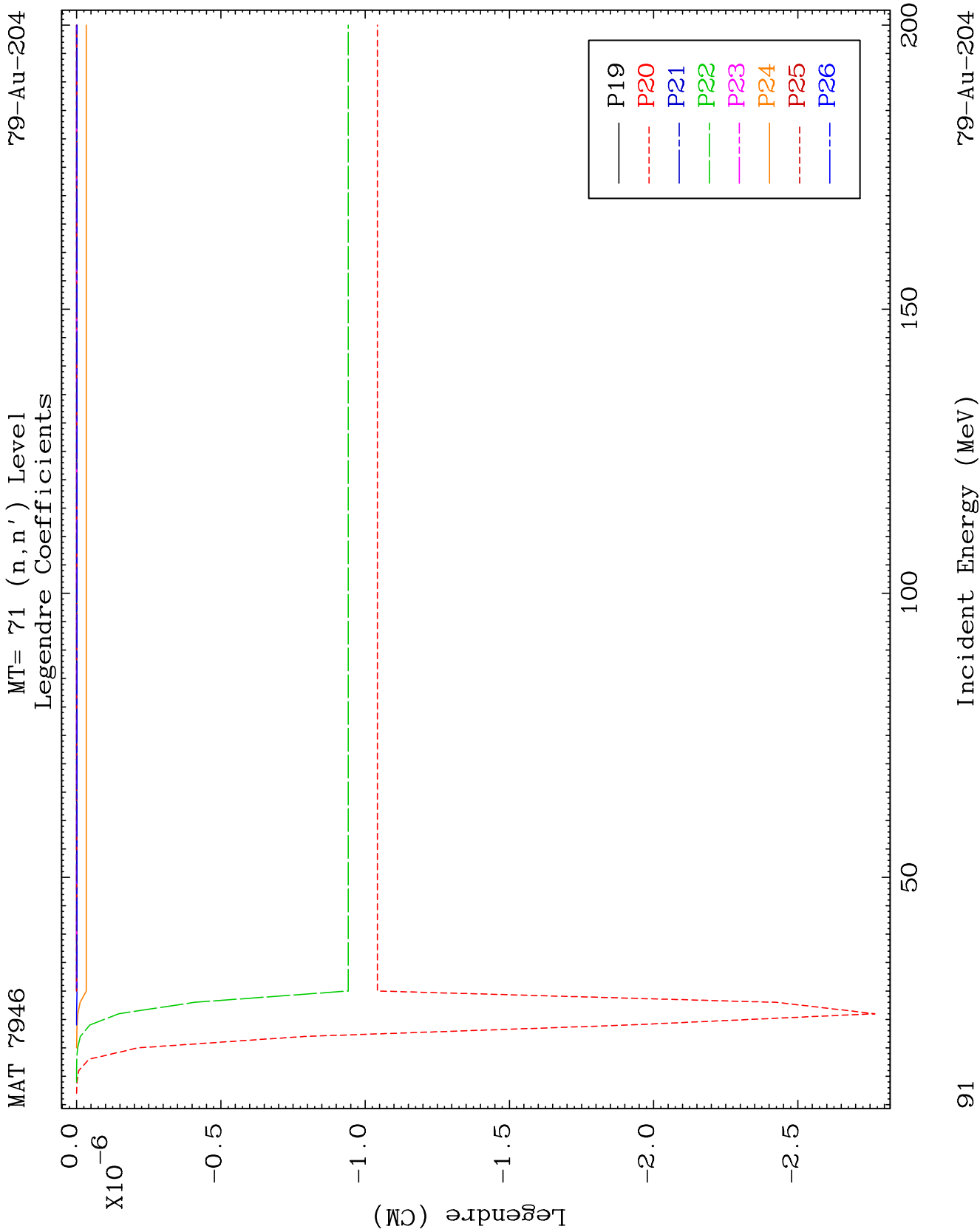
MAT 7946

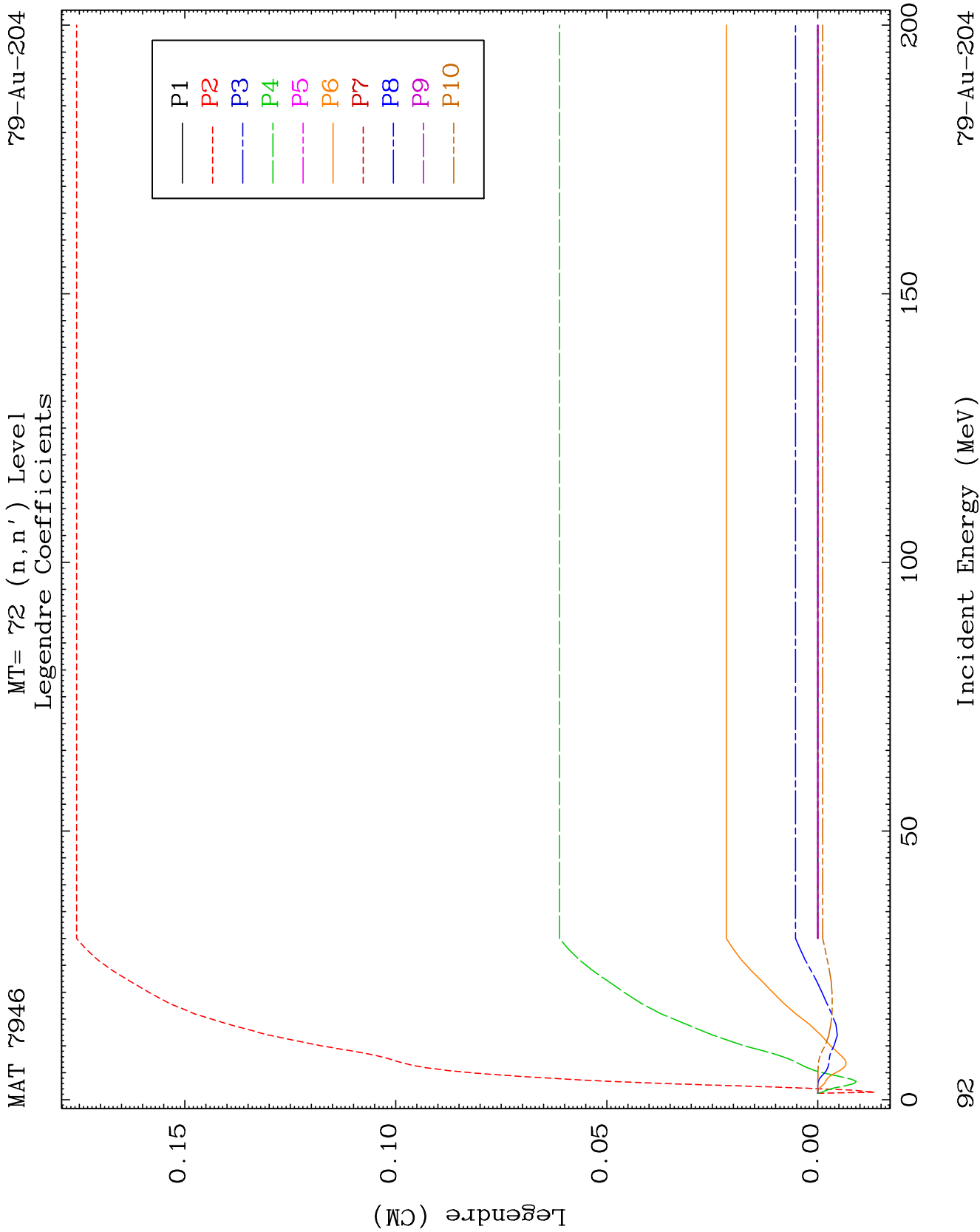
MT= 70 (n, n') Level
Legendre Coefficients

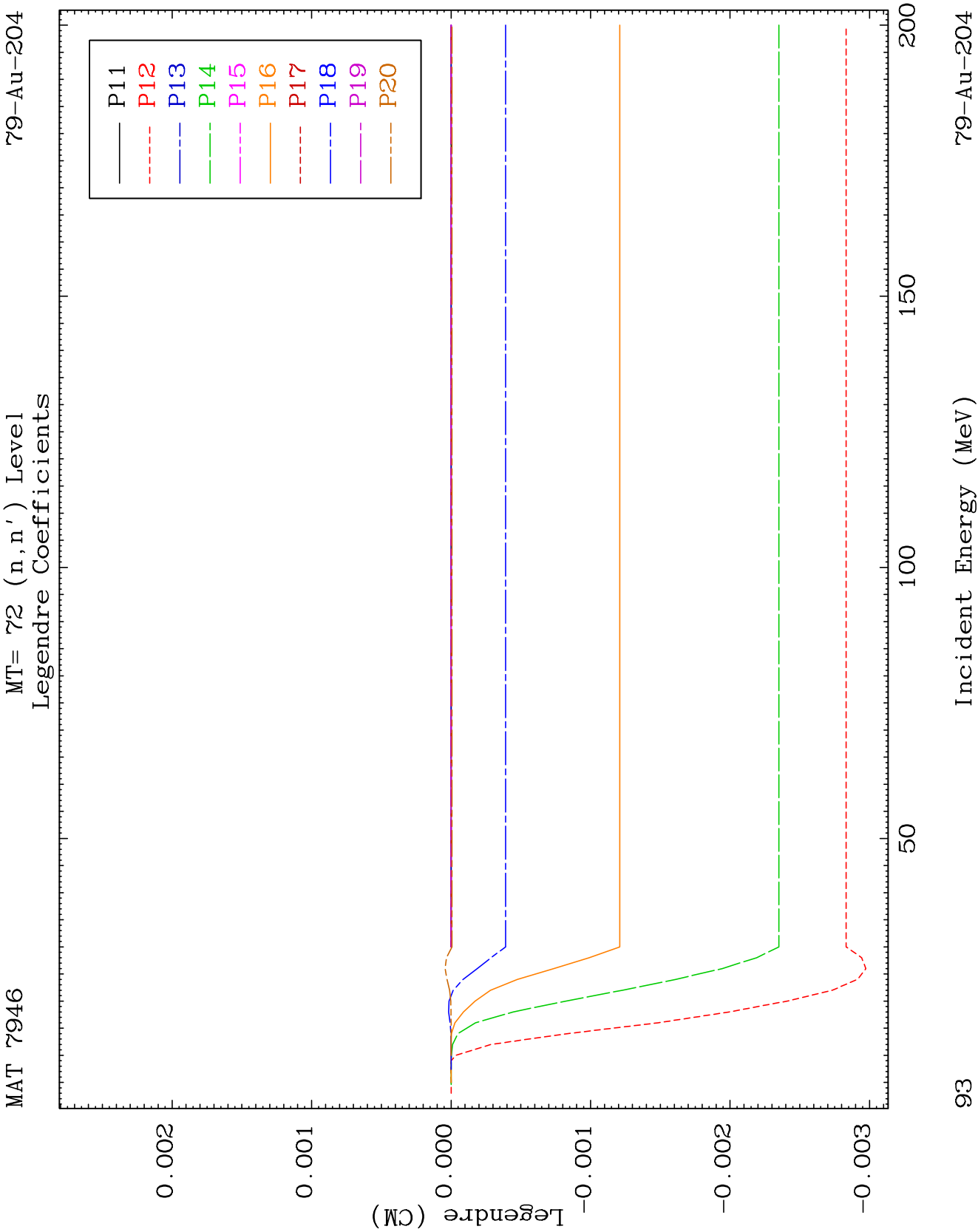
79-Au-204







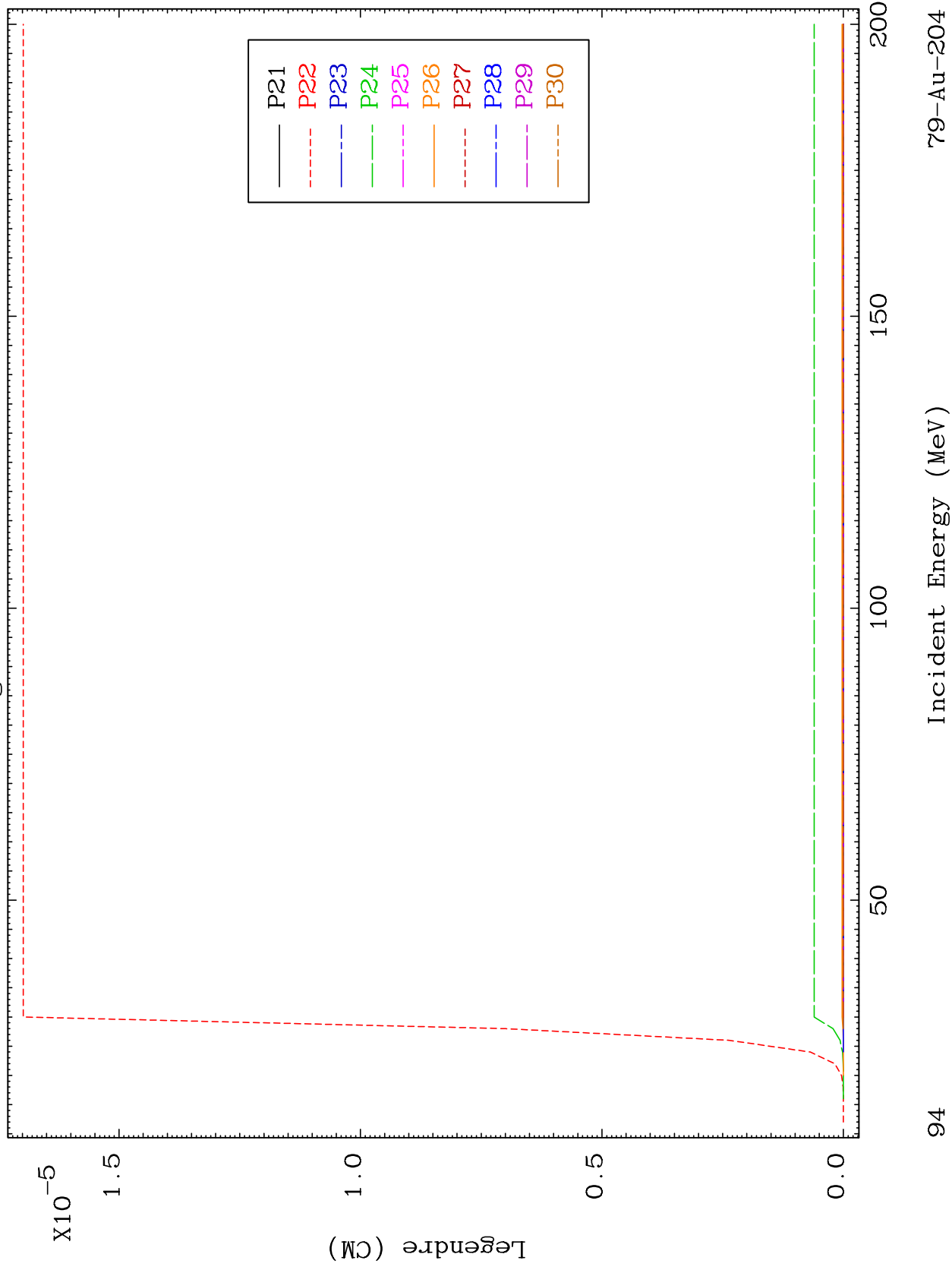




MAT 7946

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

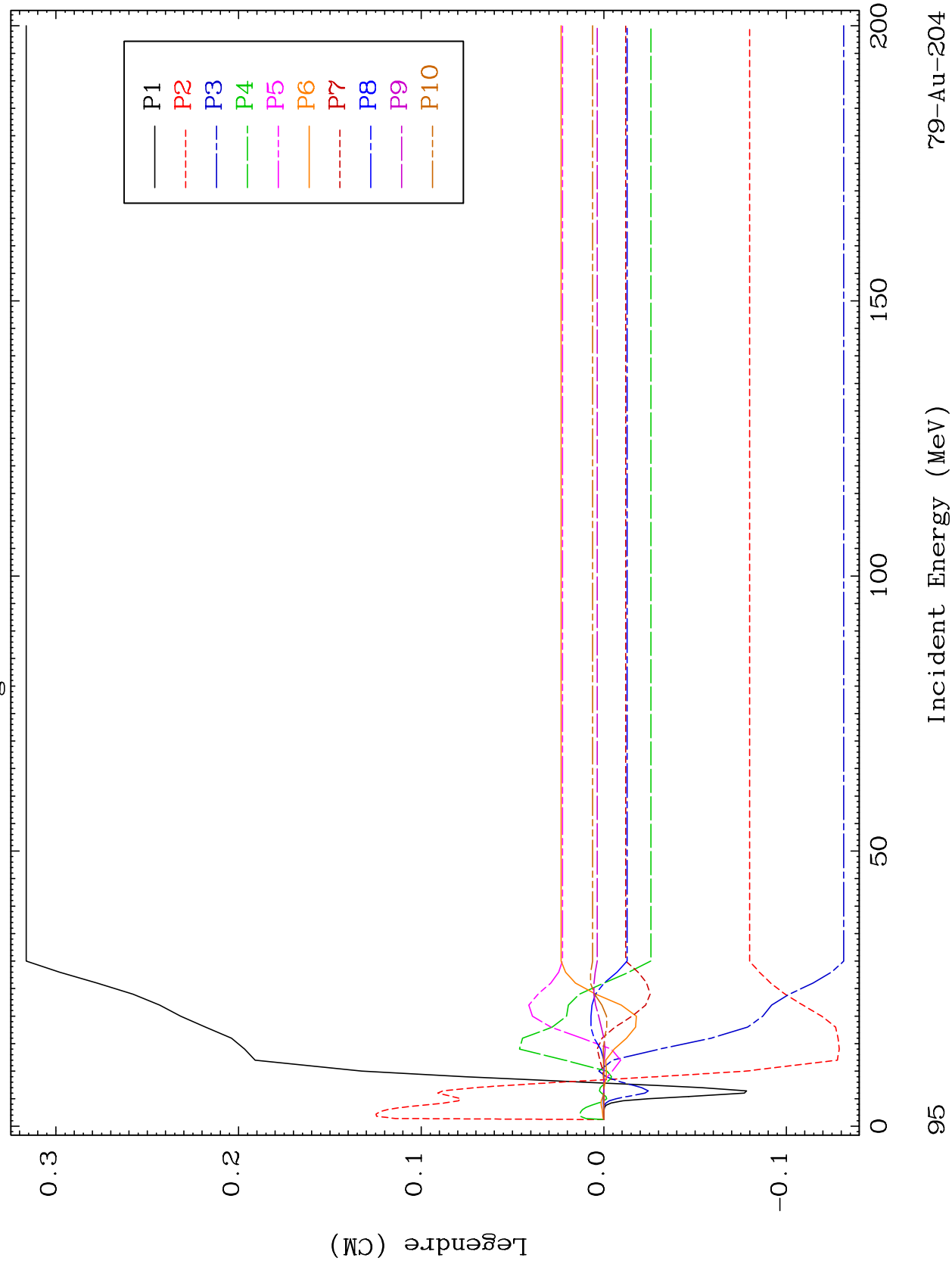
79-Au-204

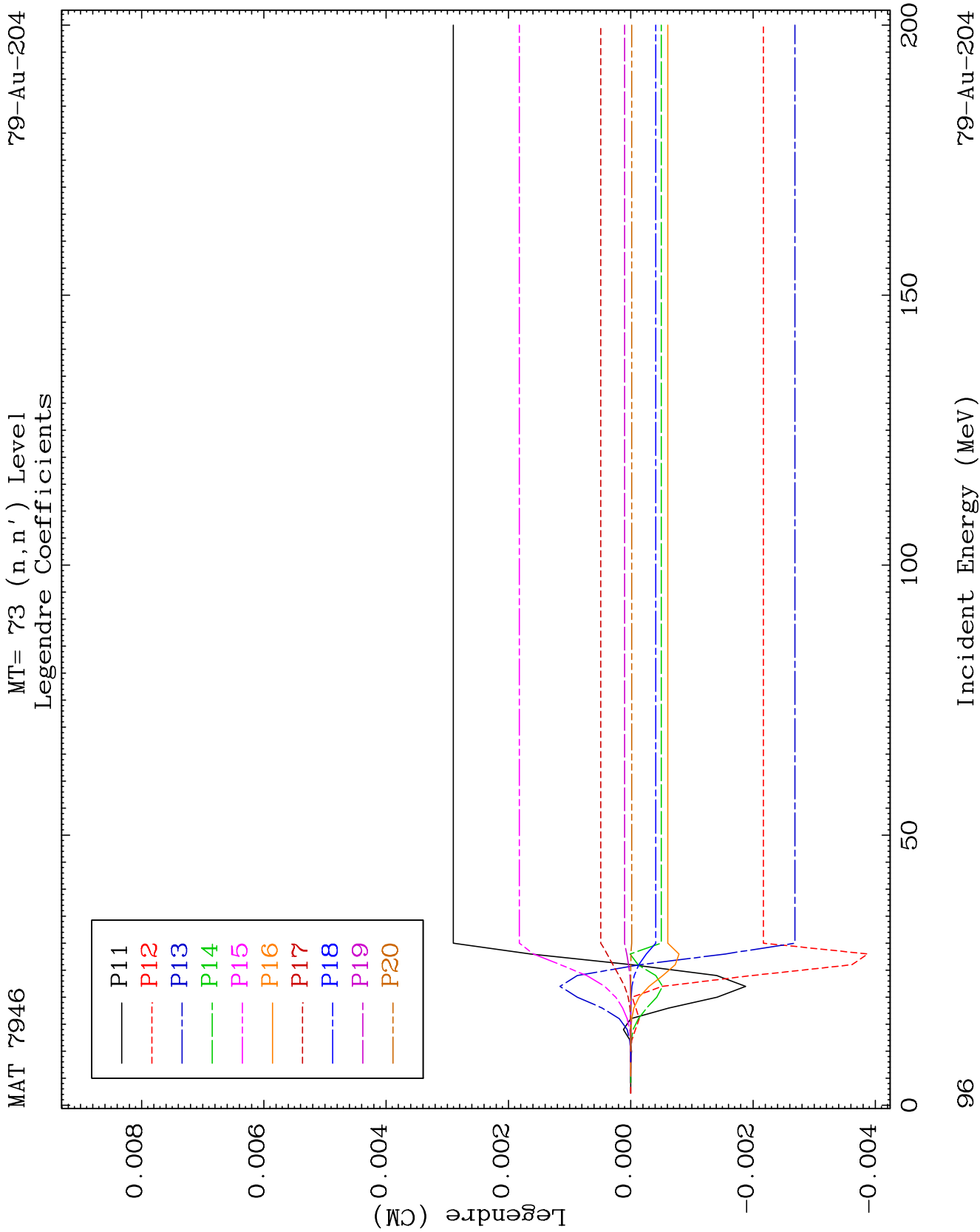


MAT 7946

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

79-Au-204

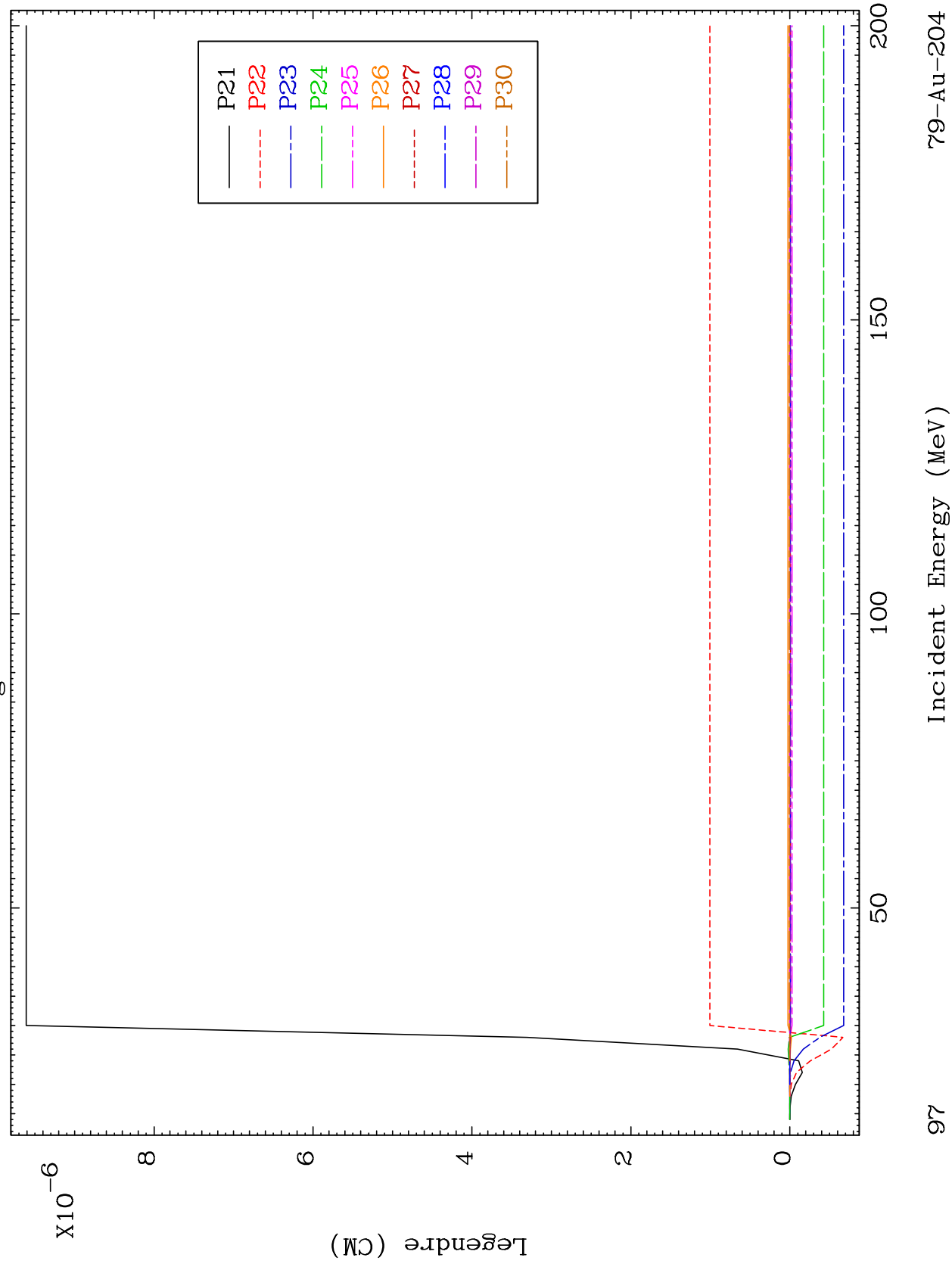




MAT 7946

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

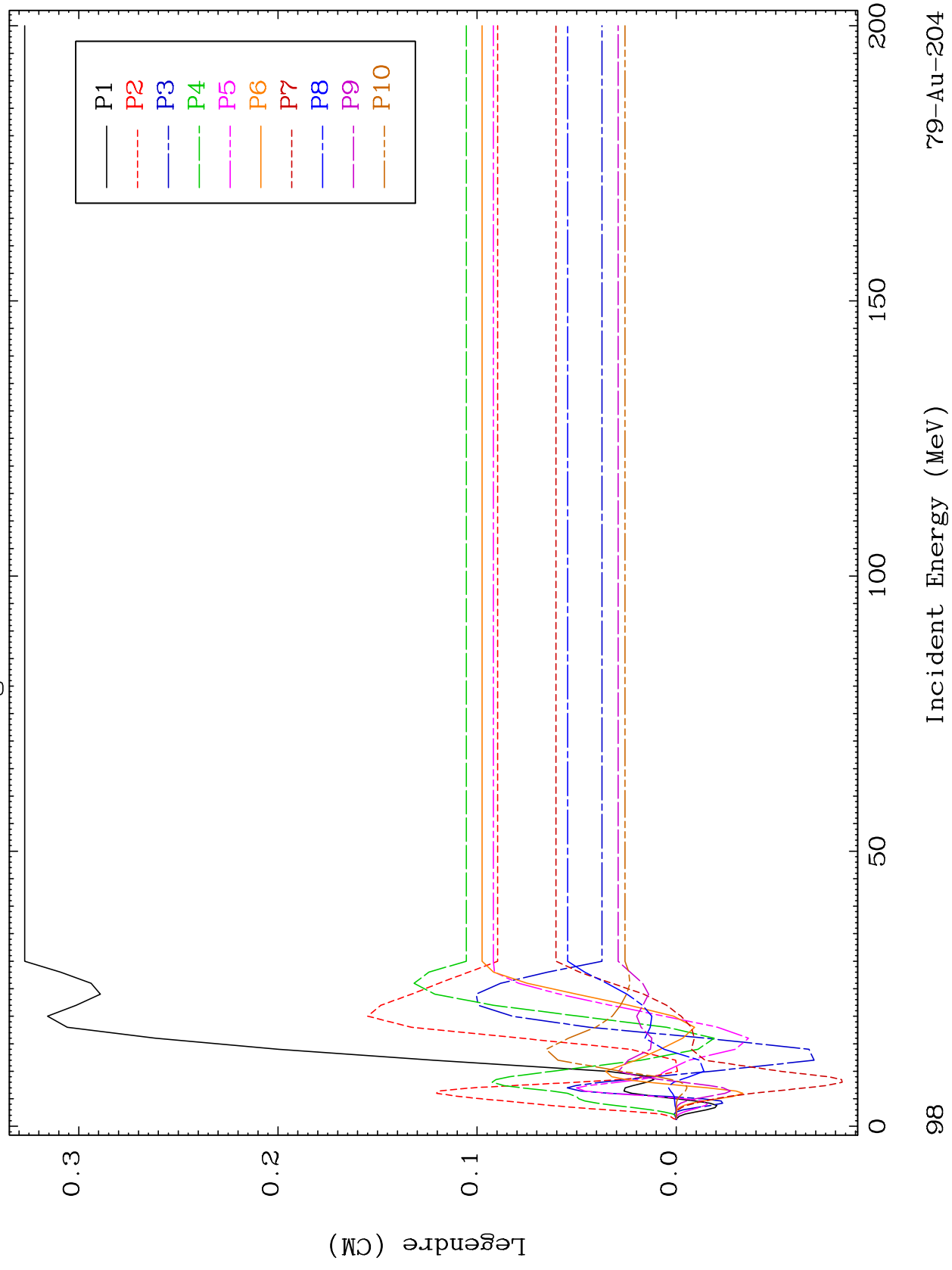
79-Au-204



MAT 7946

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

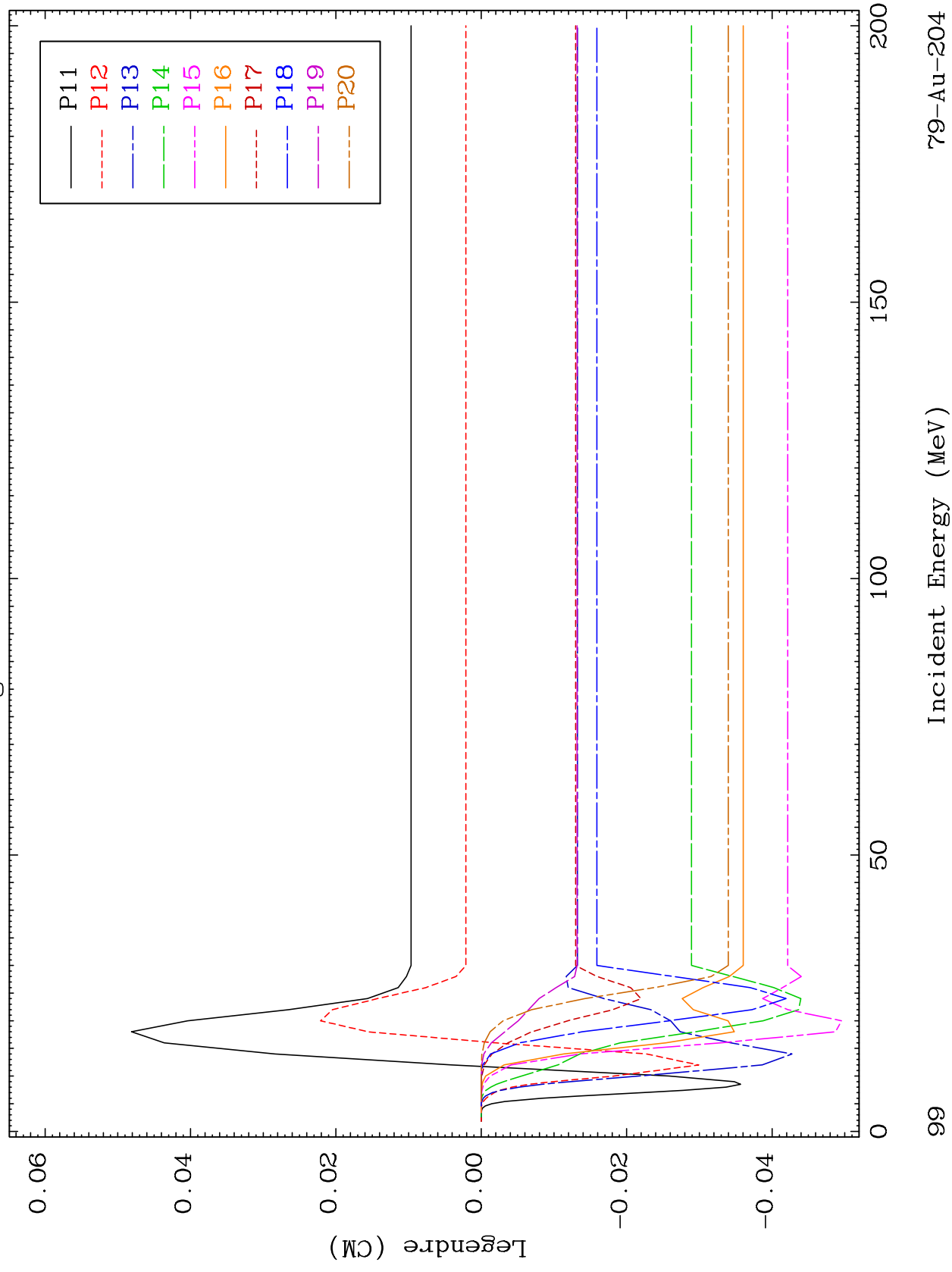
79-Au-204

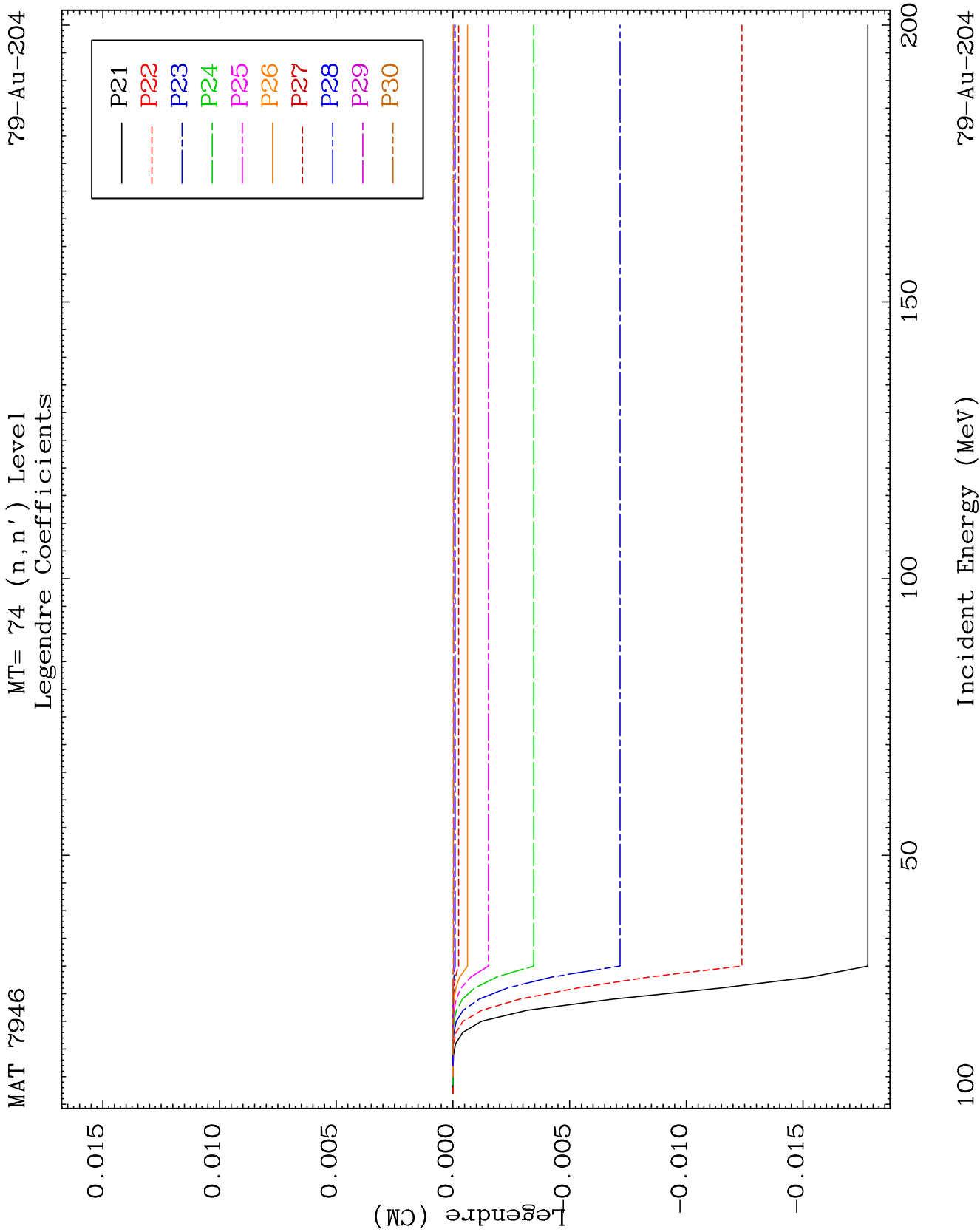


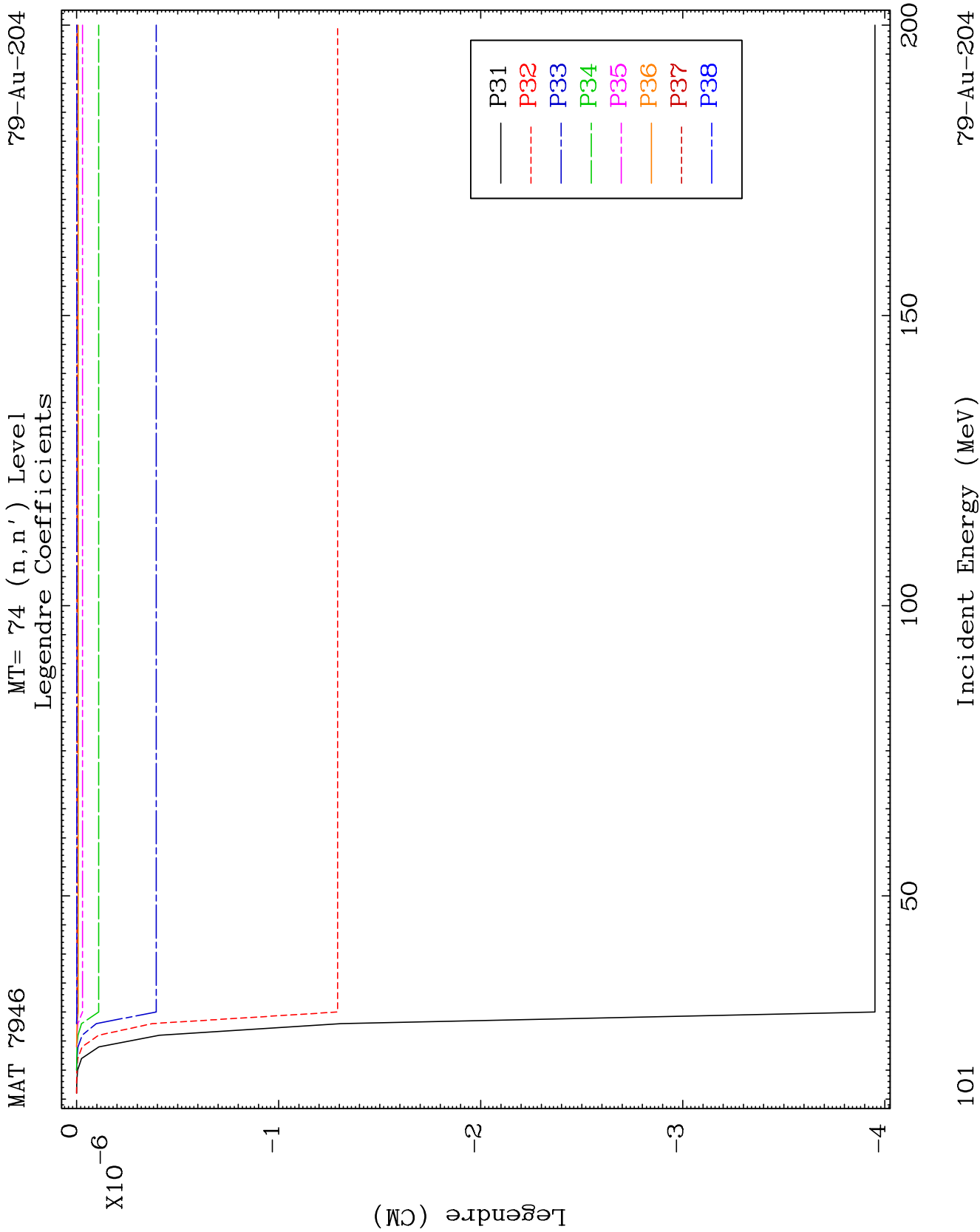
MAT 7946

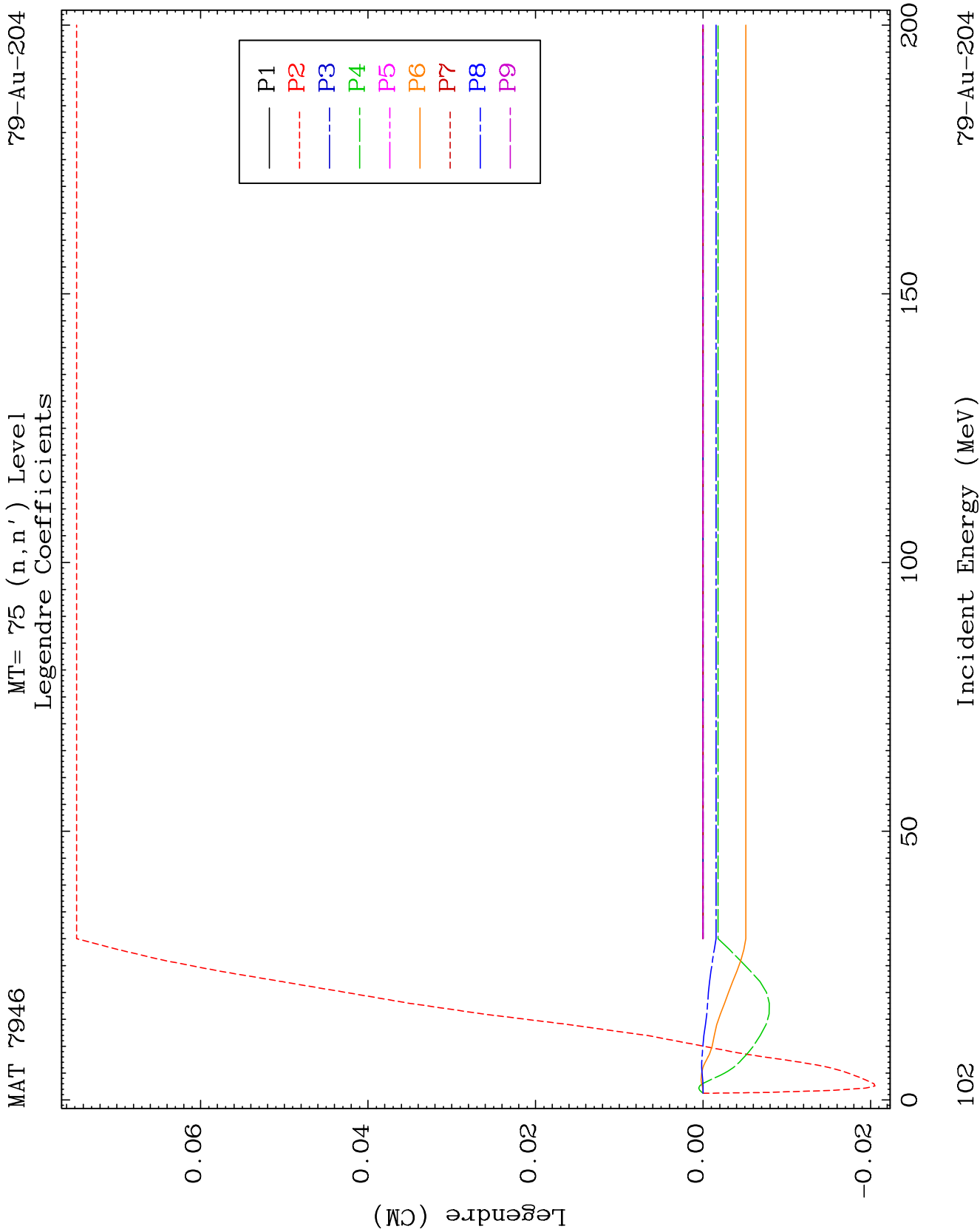
MT= 74 (n, n') Level
Legendre Coefficients

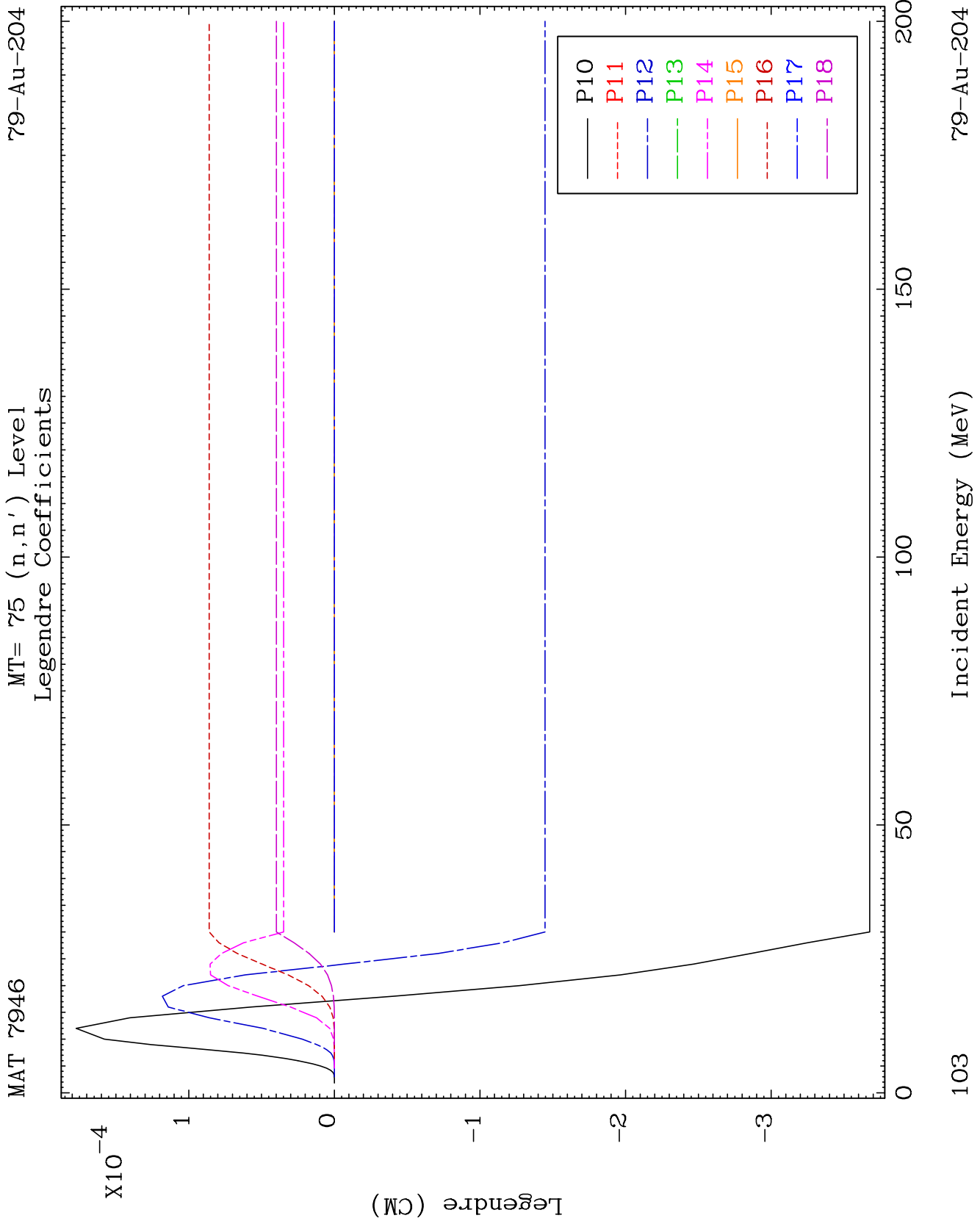
79-Au-204







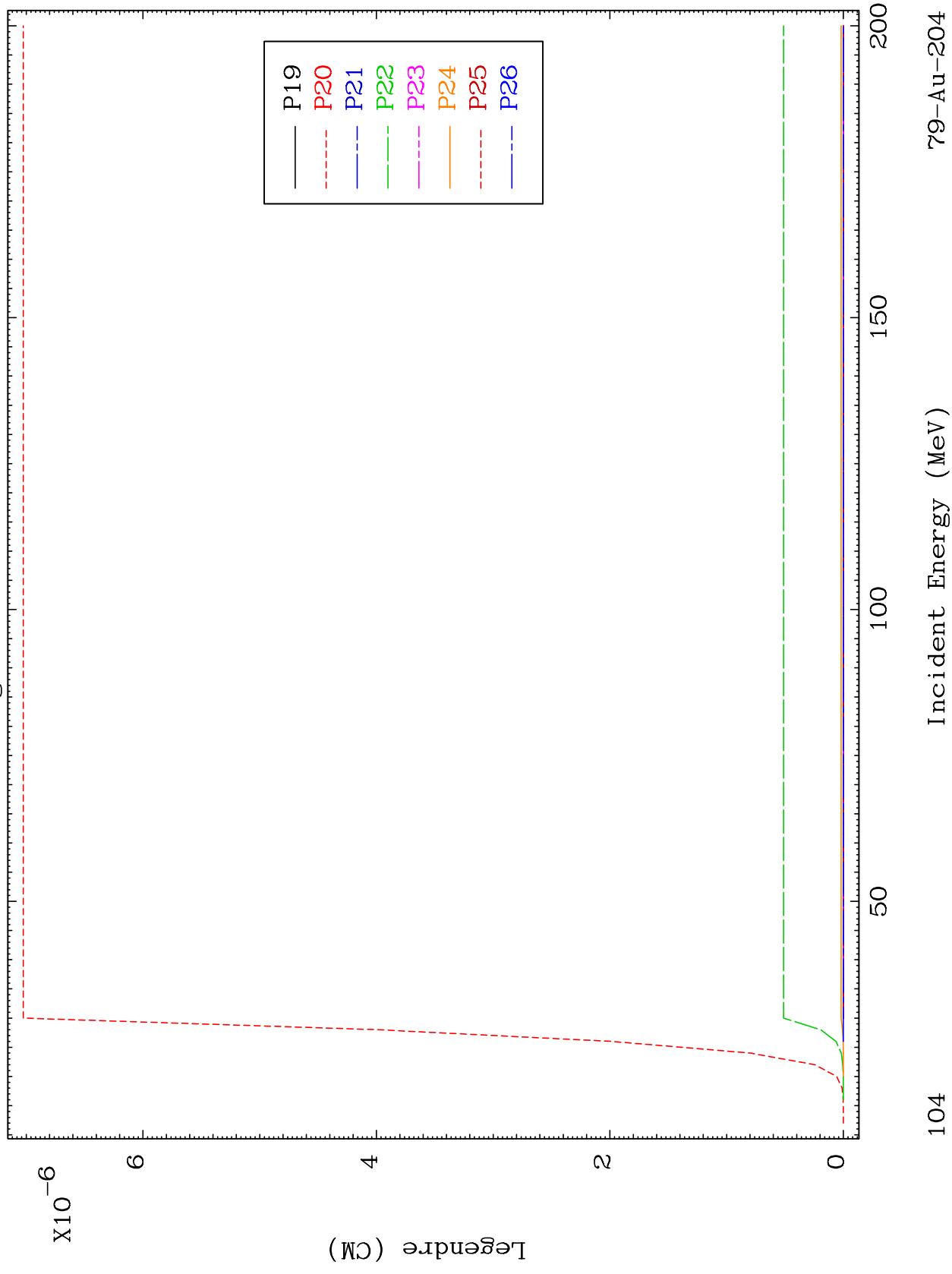




MAT 7946

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

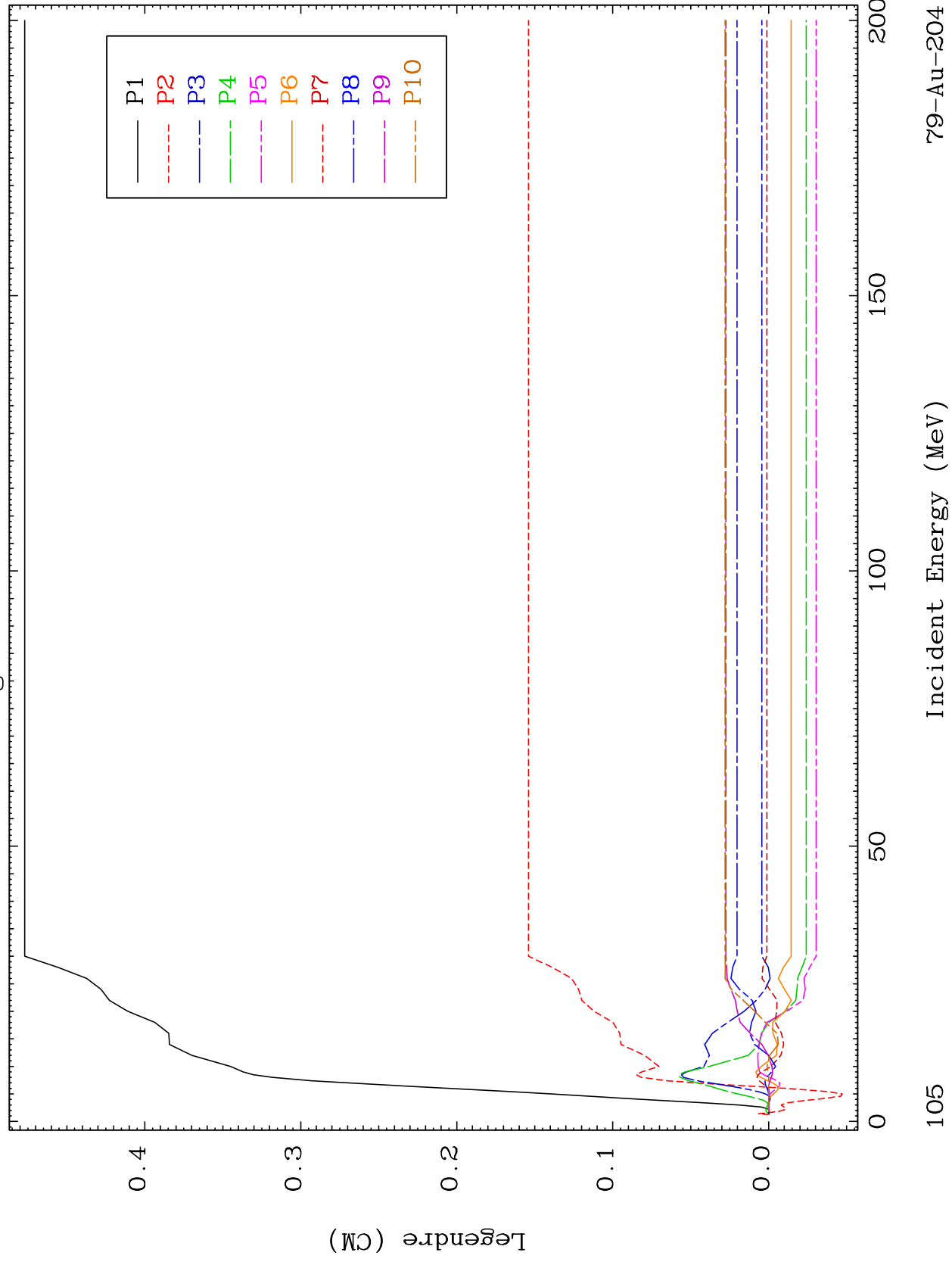
79-Au-204

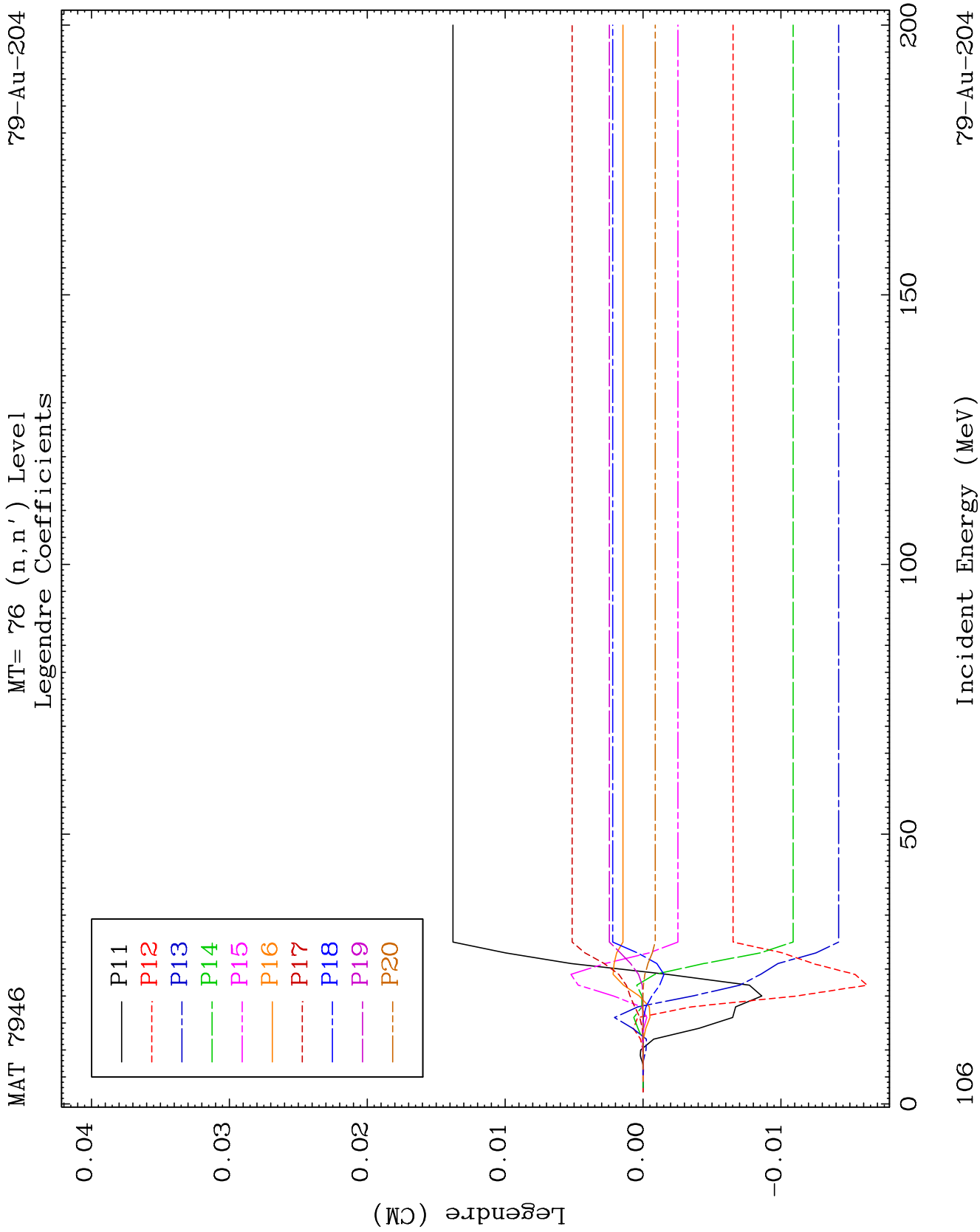


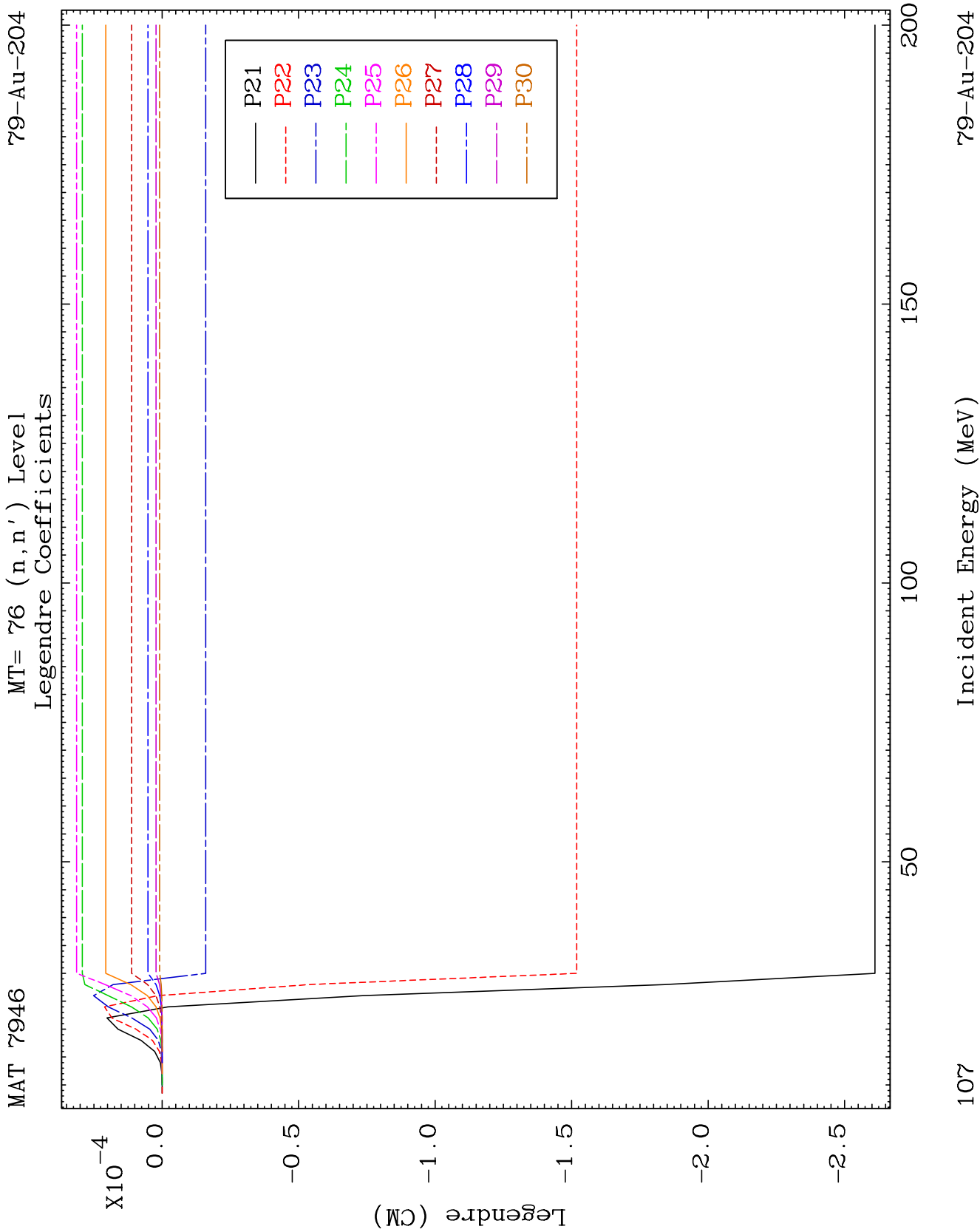
MAT 7946

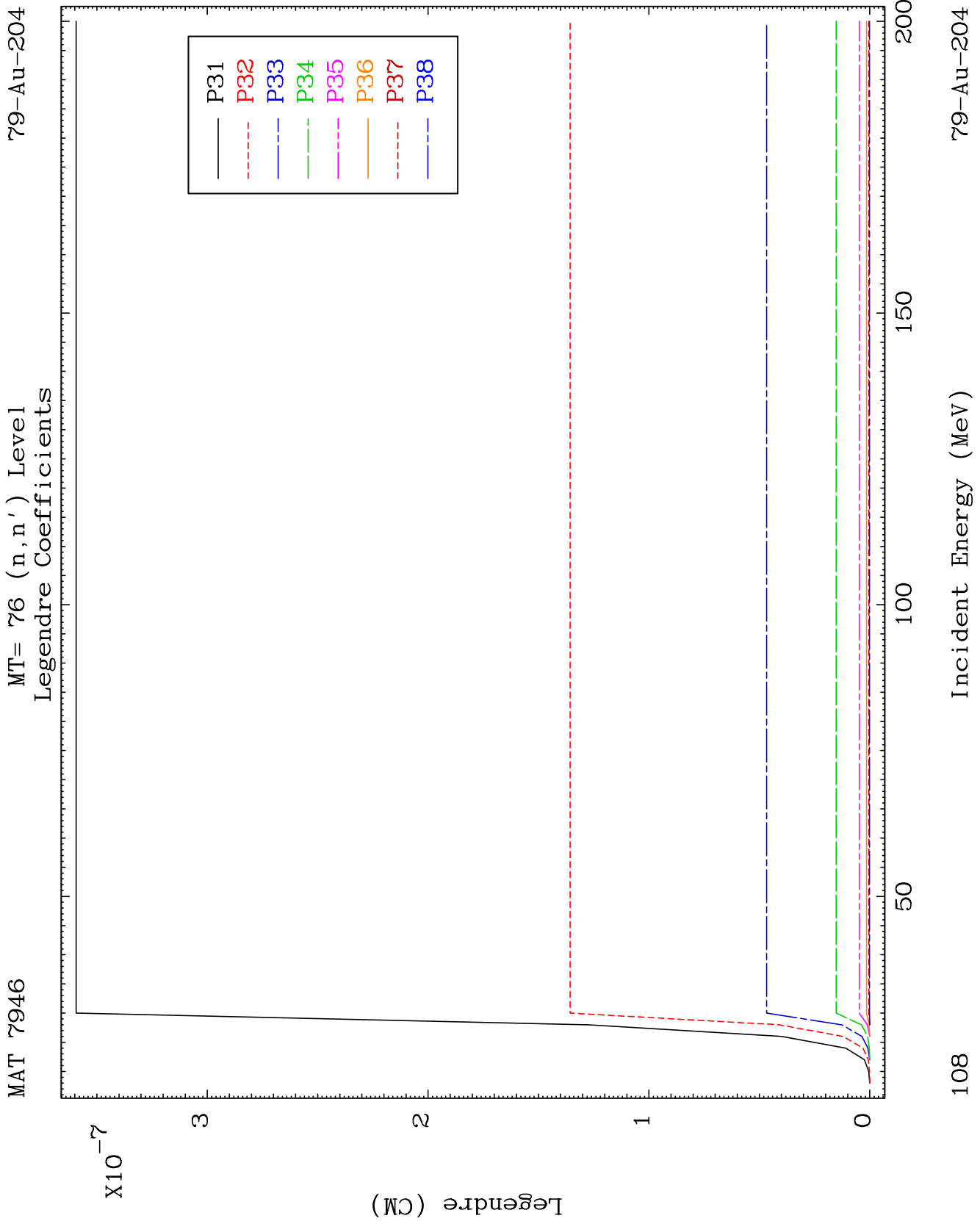
MT= 76 (n, n') Level
Legendre Coefficients

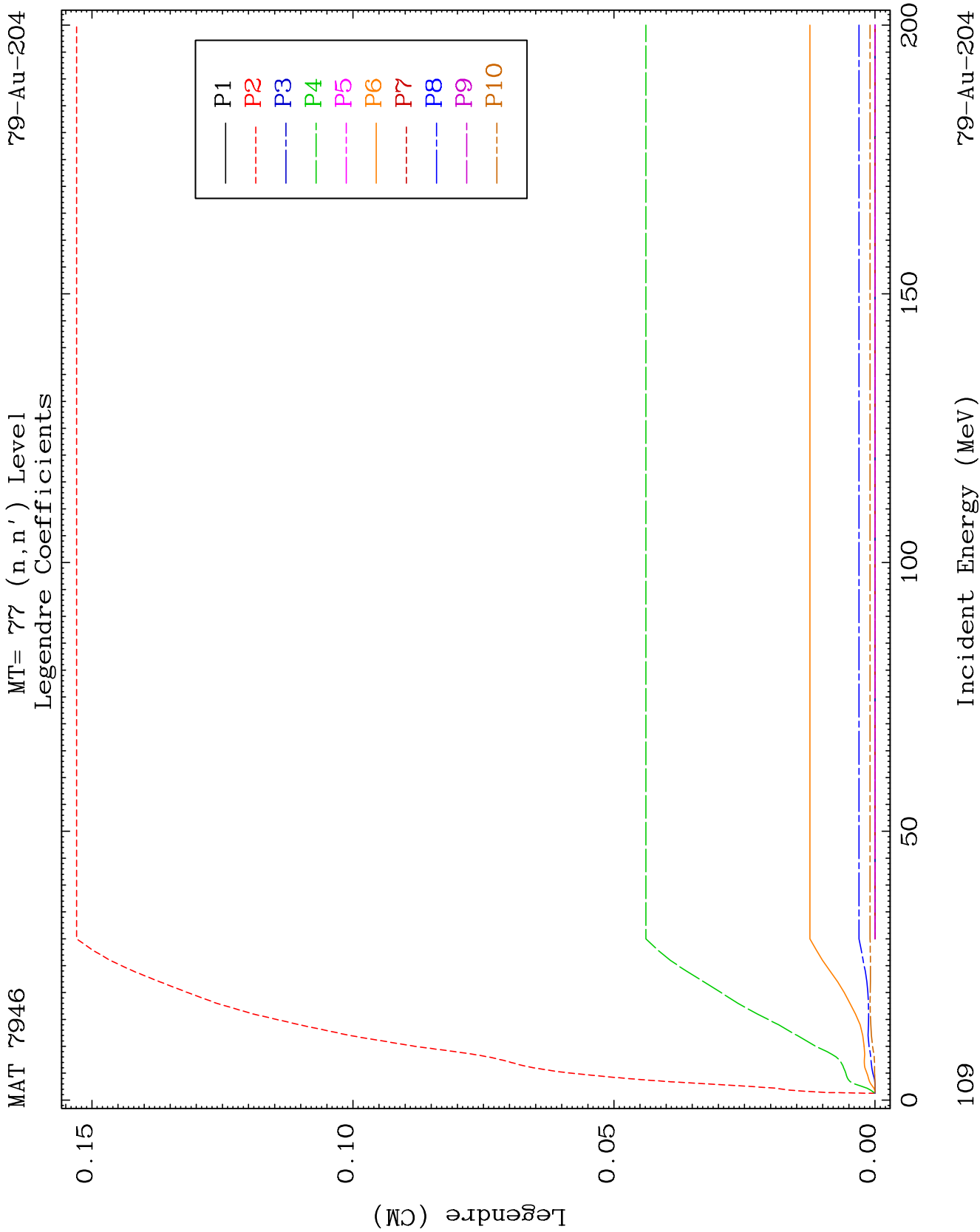
79-Au-204







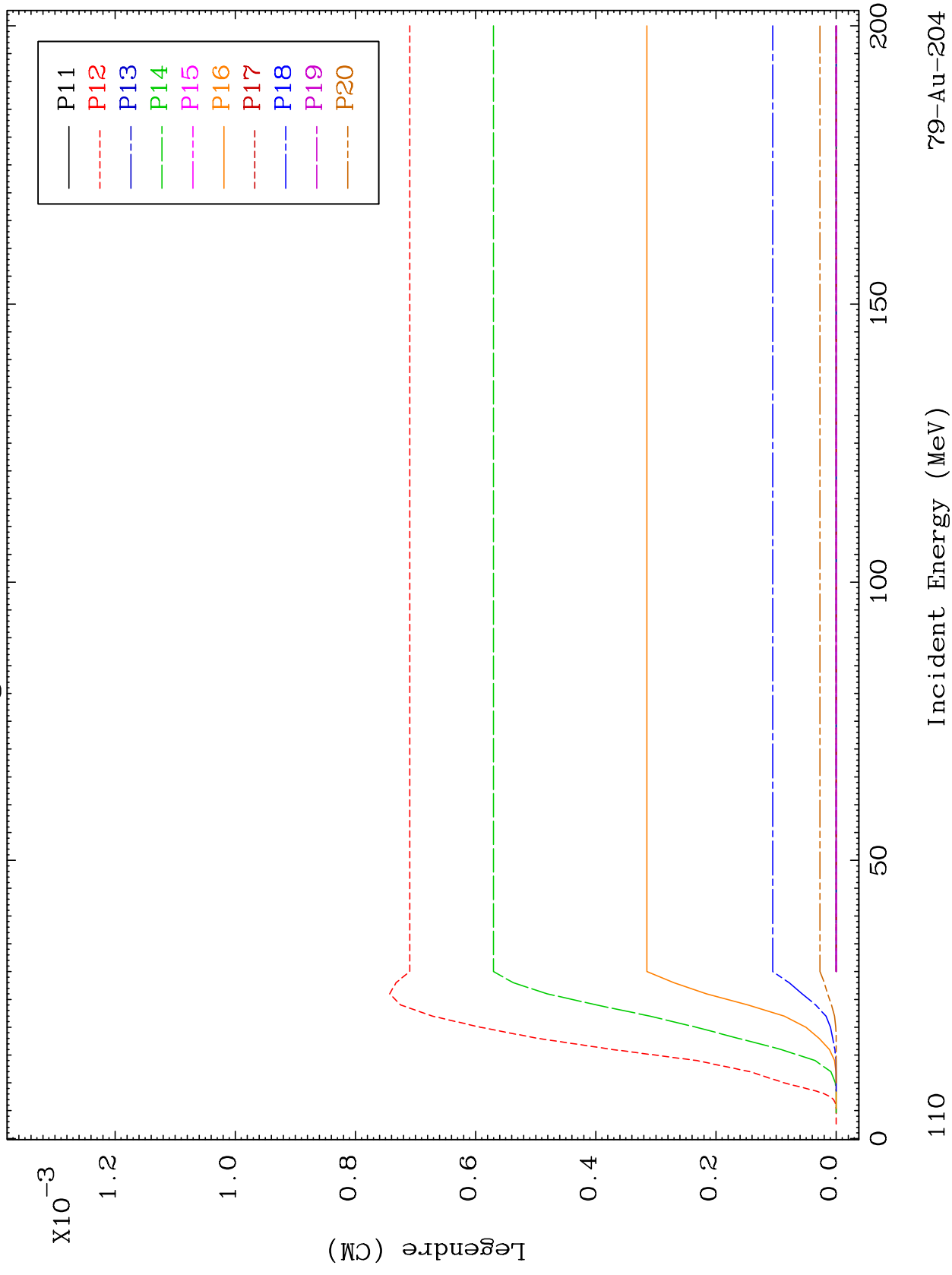


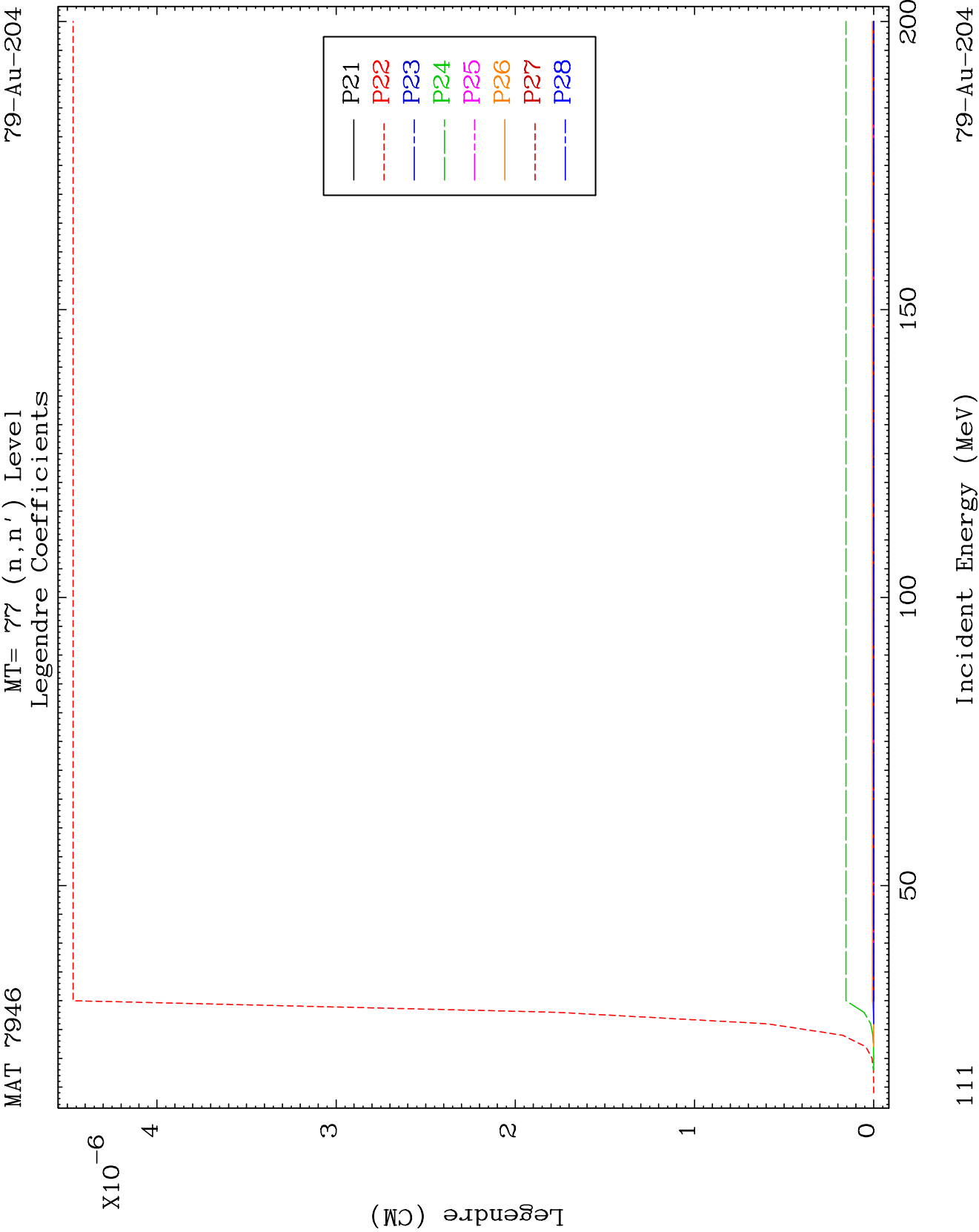


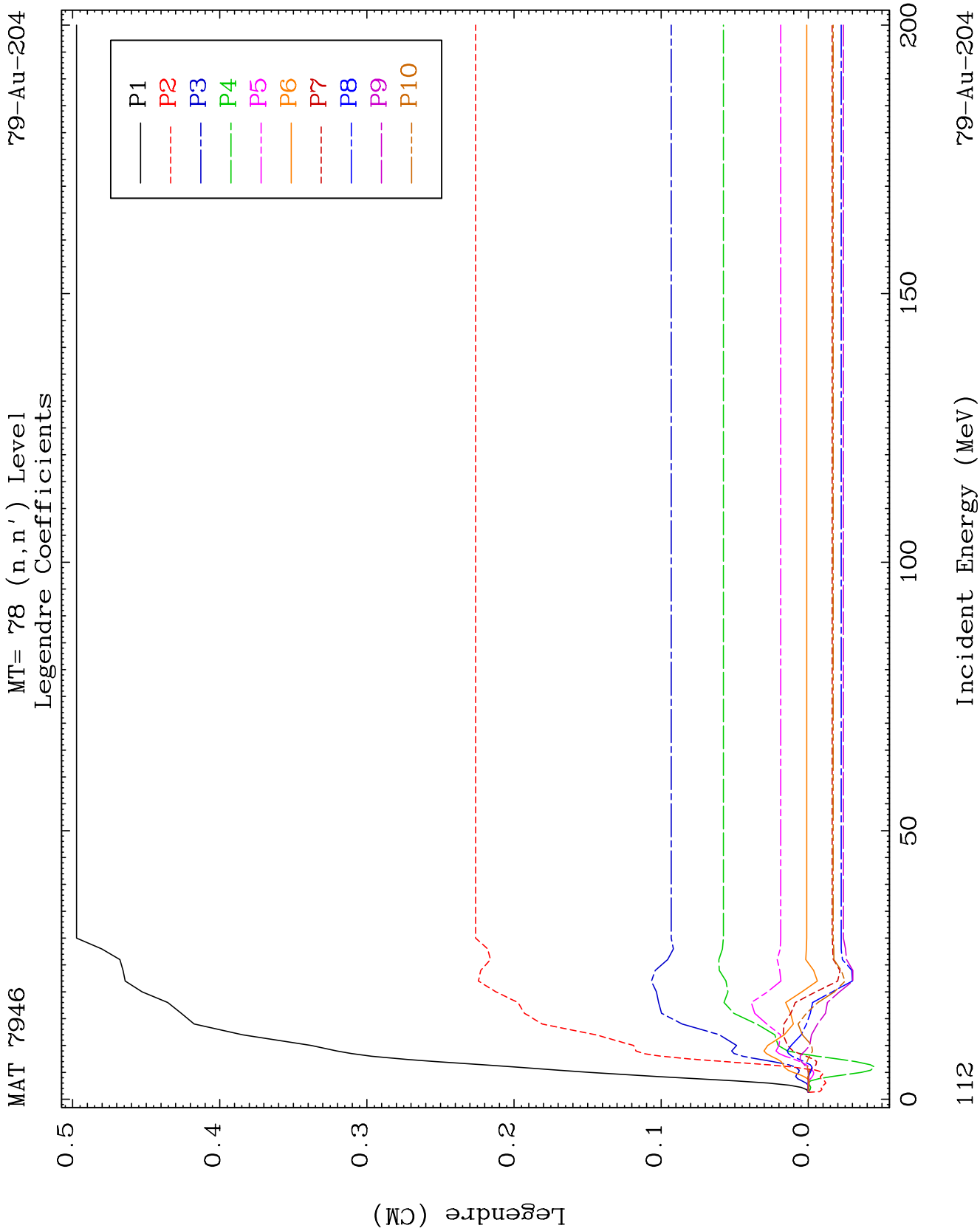
MAT 7946

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

79-Au-204



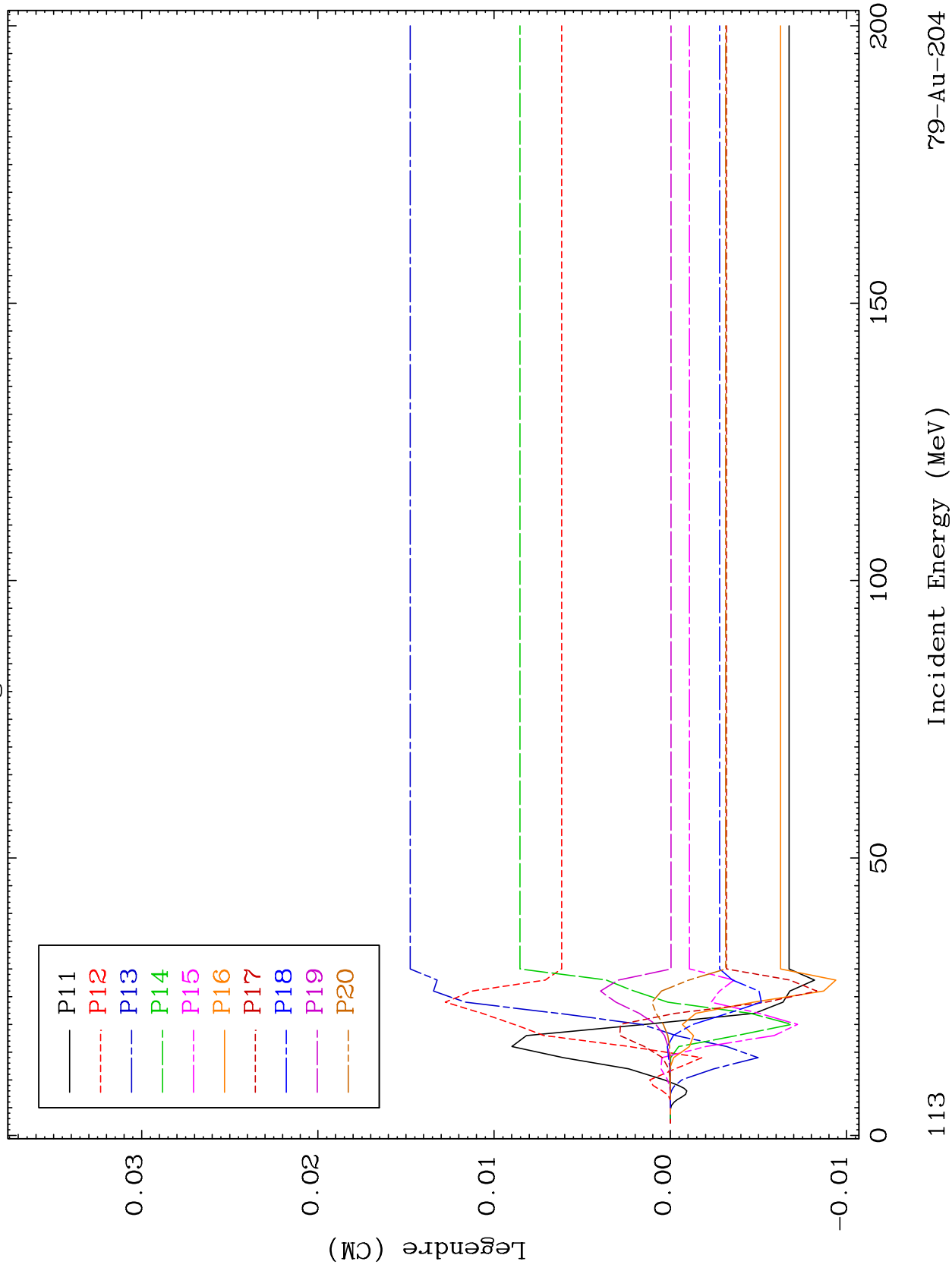


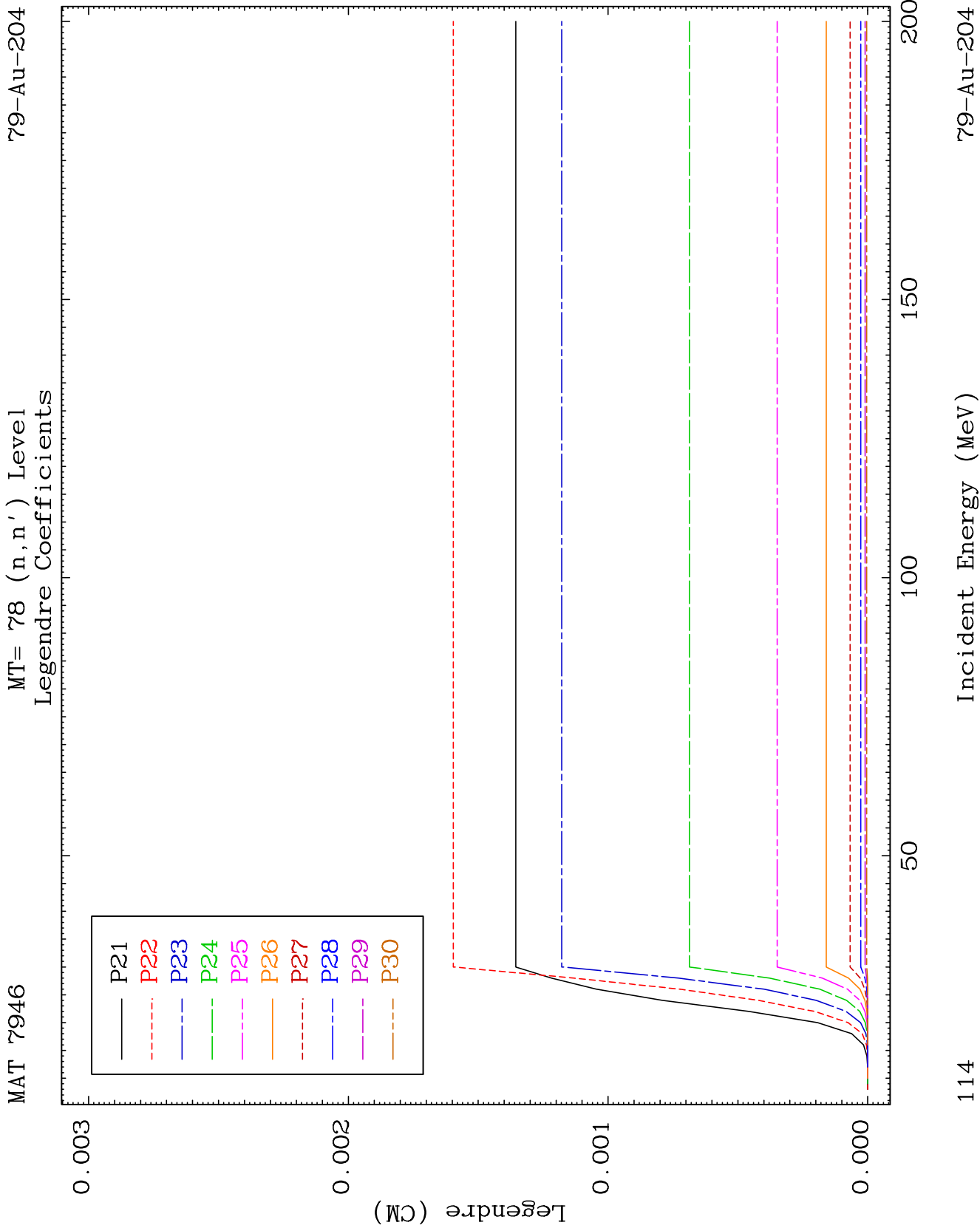


MAT 7946

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

79-Au-204

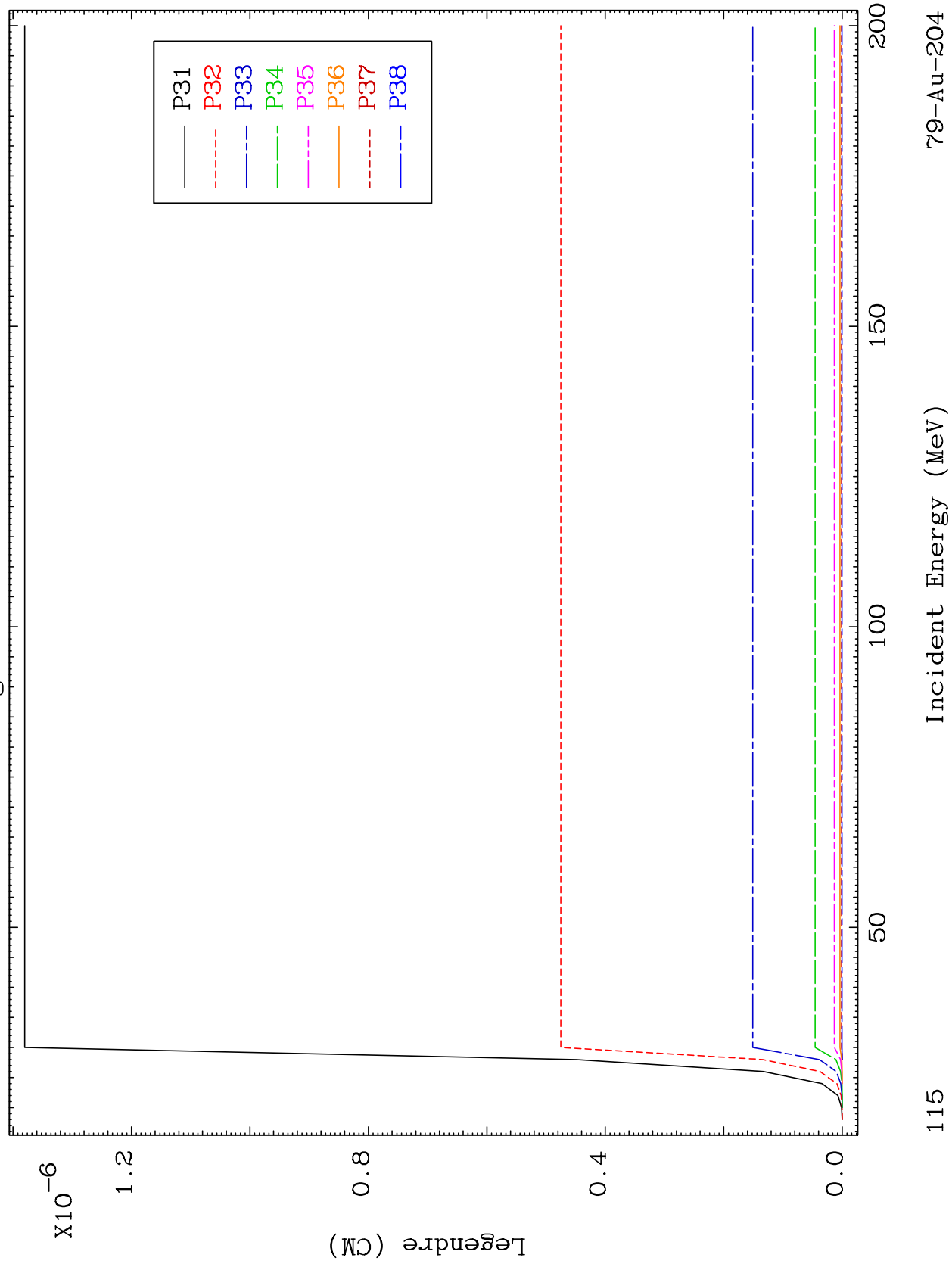


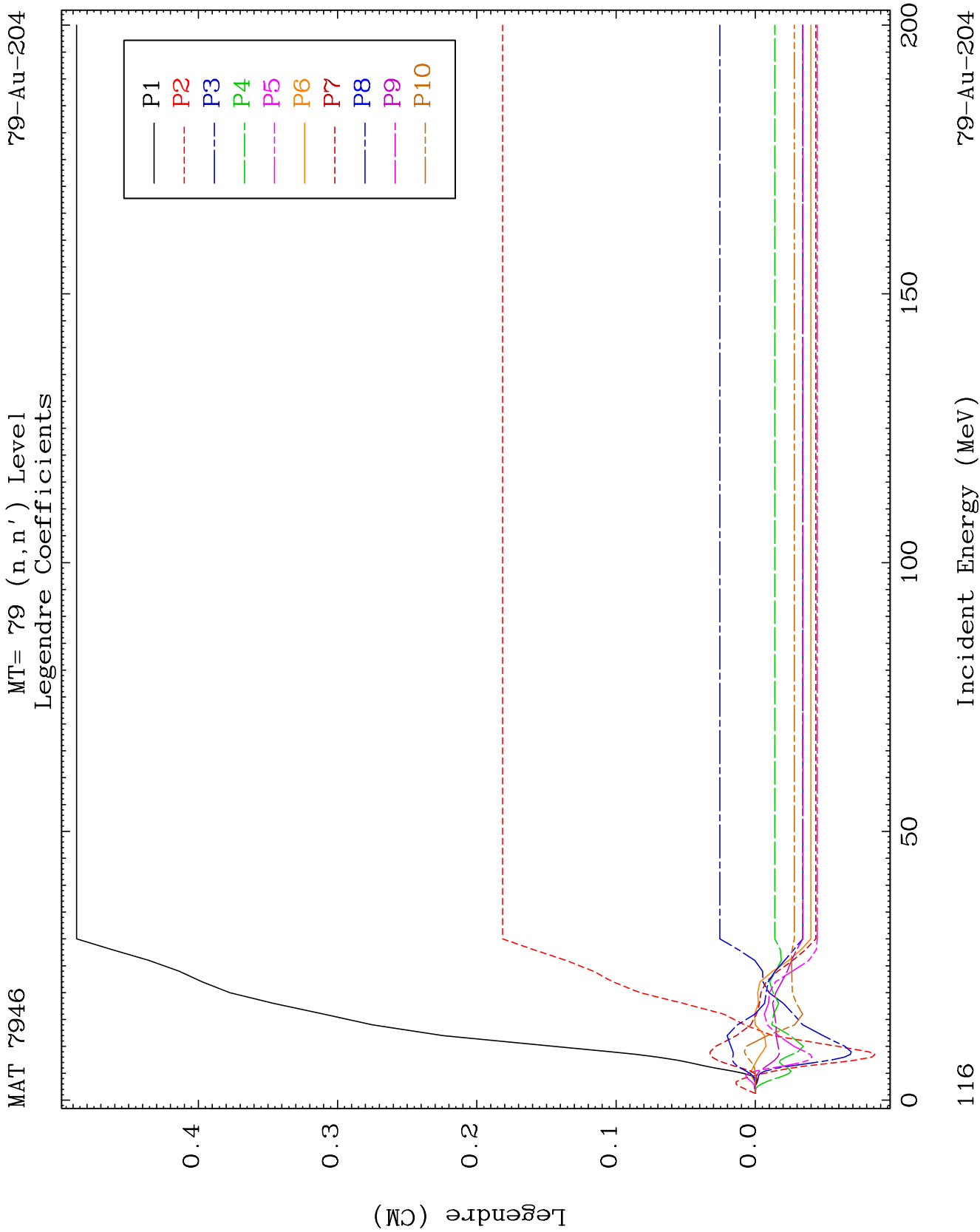


MAT 7946

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

79-Au-204

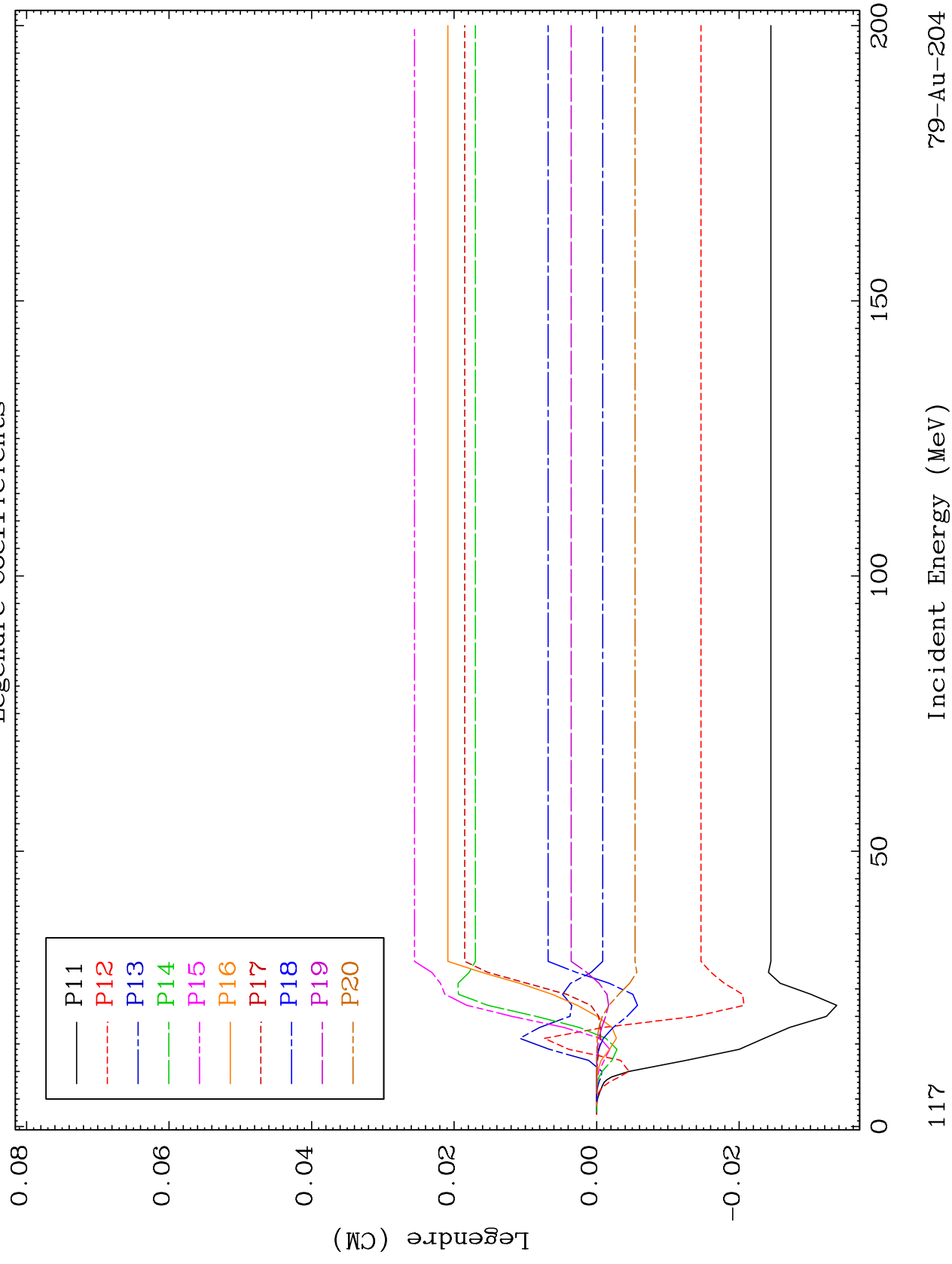




MAT 7946

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

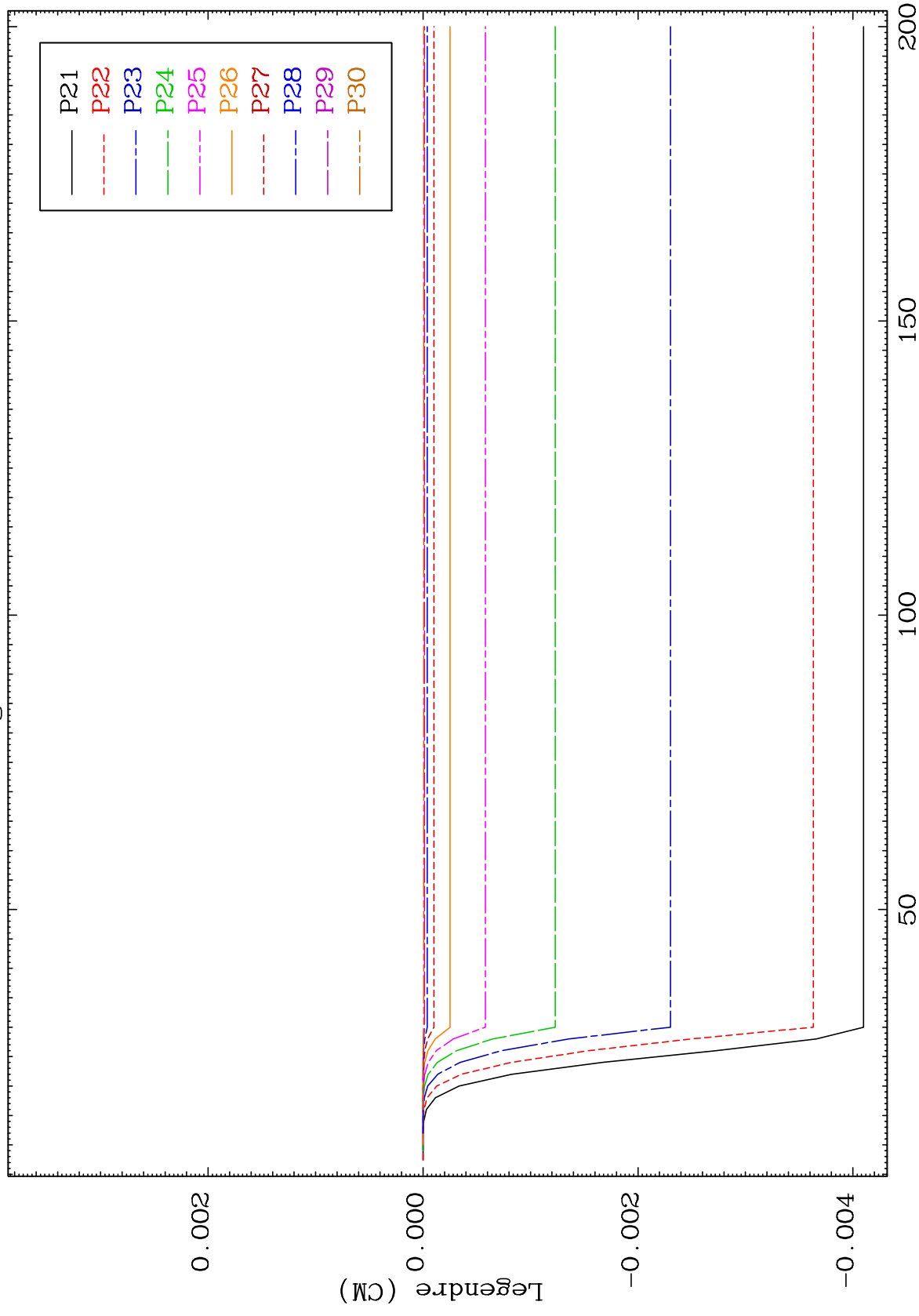
79-Au-204



MAT 7946

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

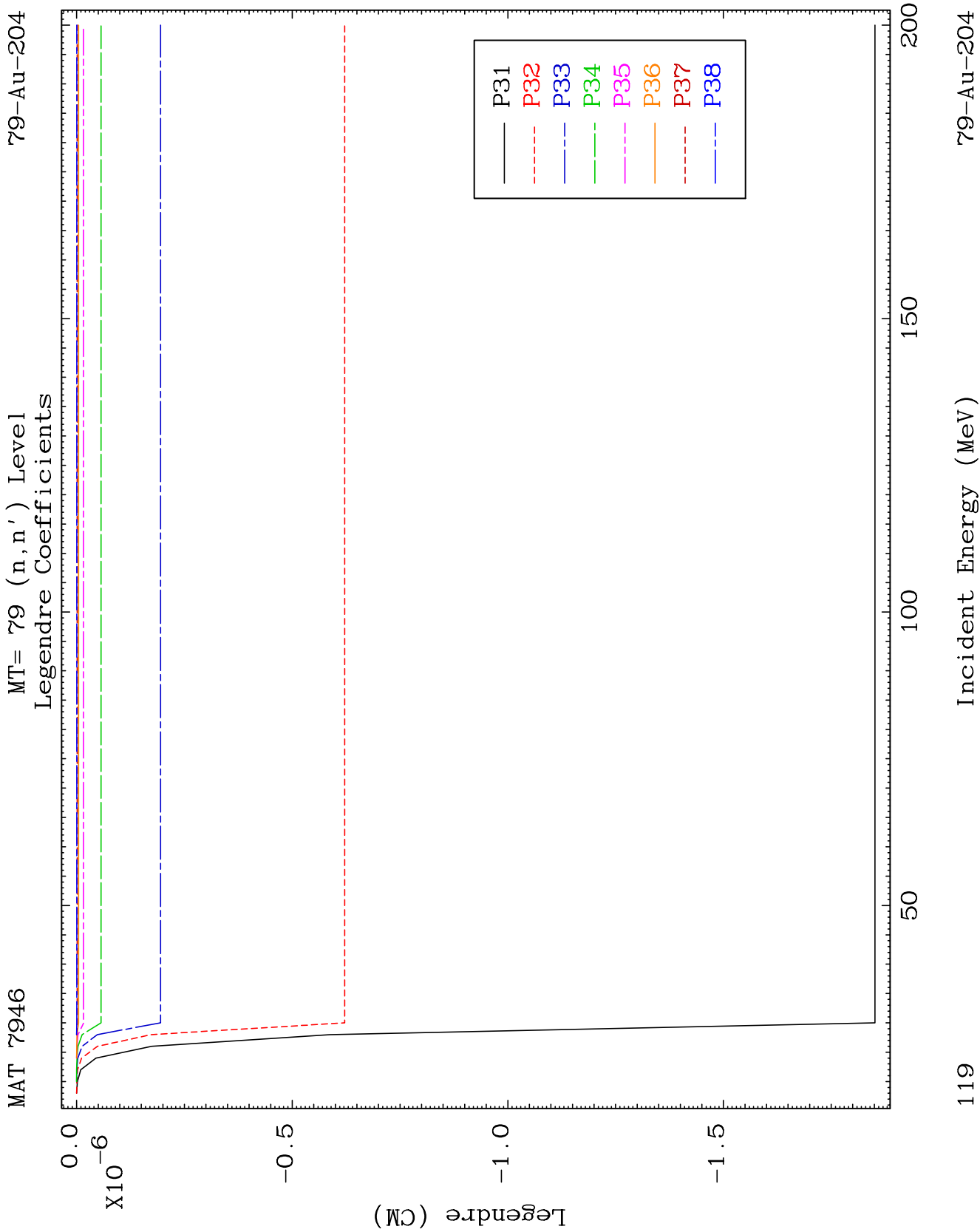
79-Au-204



118

Incident Energy (MeV)

79-Au-204

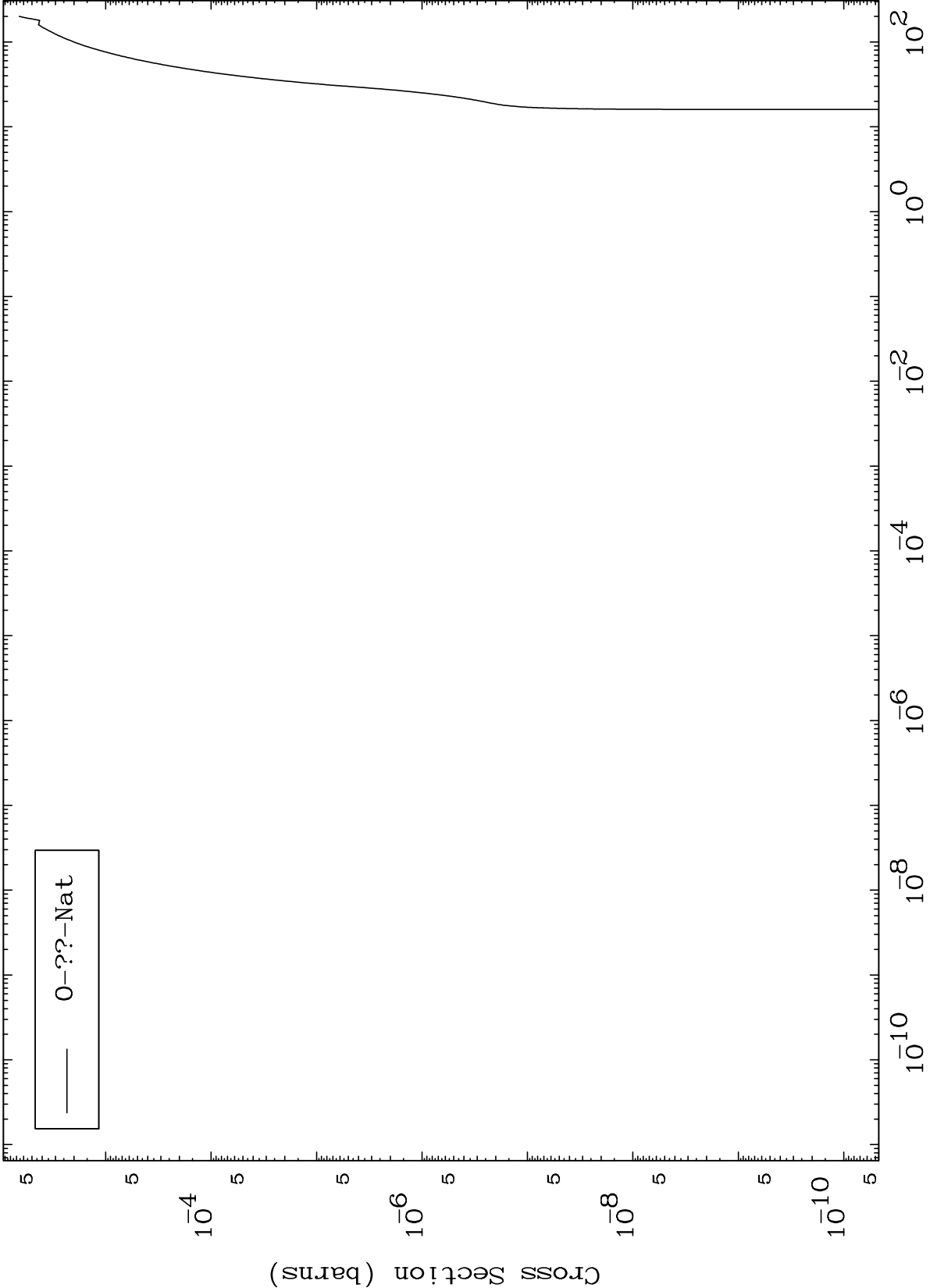


MAT 7946

Fission

79-Au-204

Radionuclide Production Cross Section

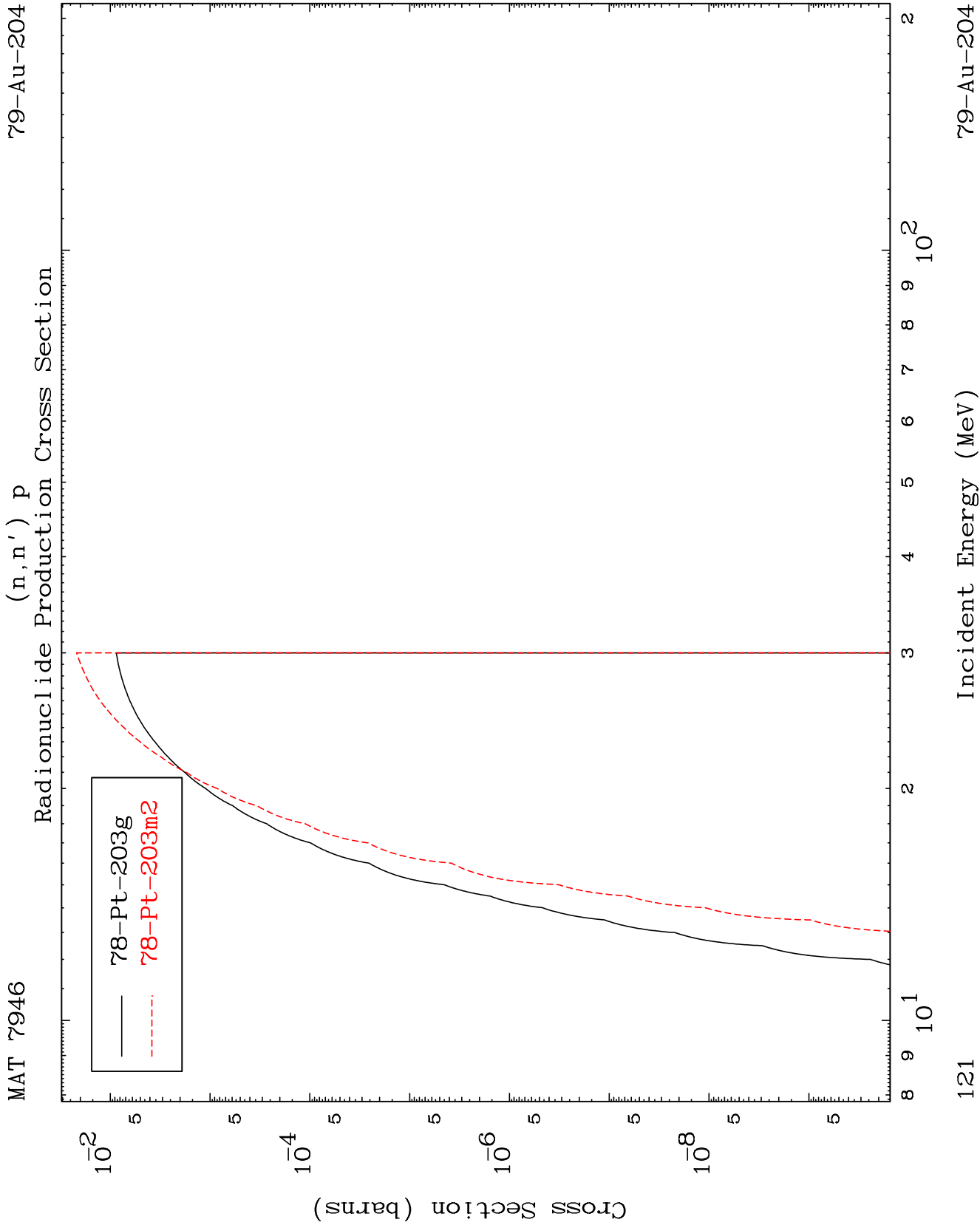


0-??-Nat

120

Incident Energy (MeV)

79-Au-204

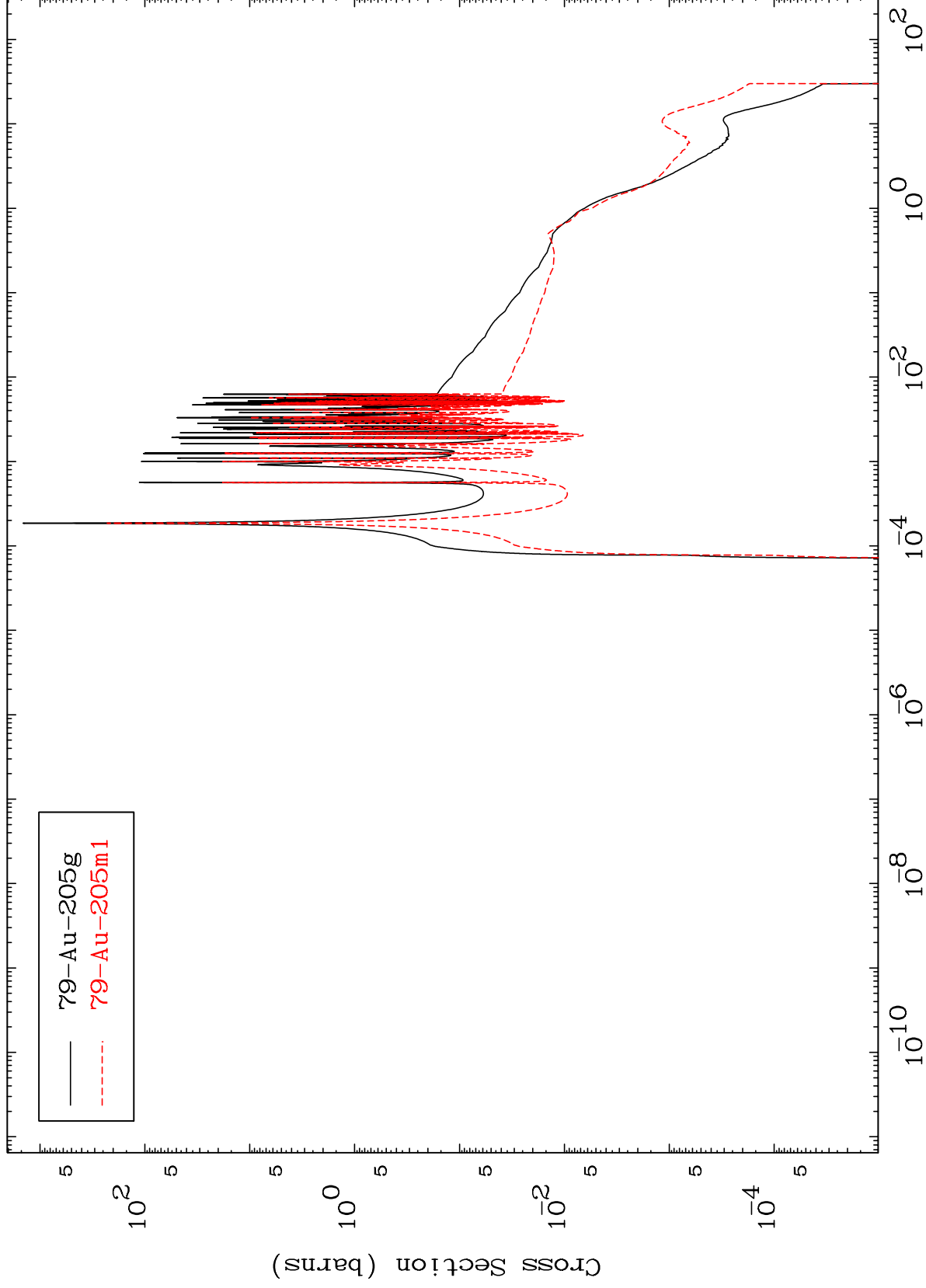


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Radionuclide Production Cross Section

(n, γ)



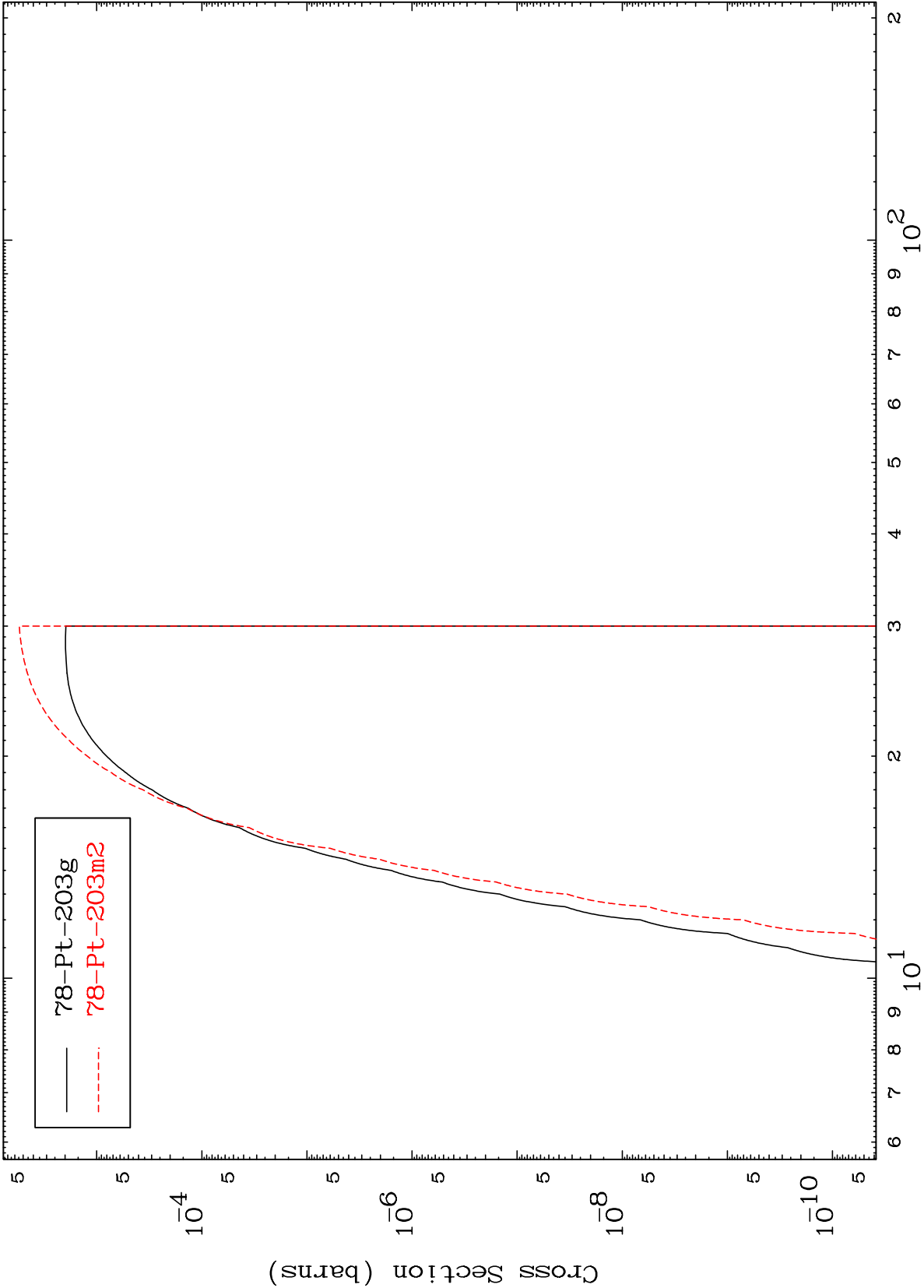
122

79-Au-204

MAT 7946

79-Au-204

(n,d)
Radionuclide Production Cross Section



123

Incident Energy (MeV)

79-Au-204