

Program EVALPLOT
(Version 2021-1)

by

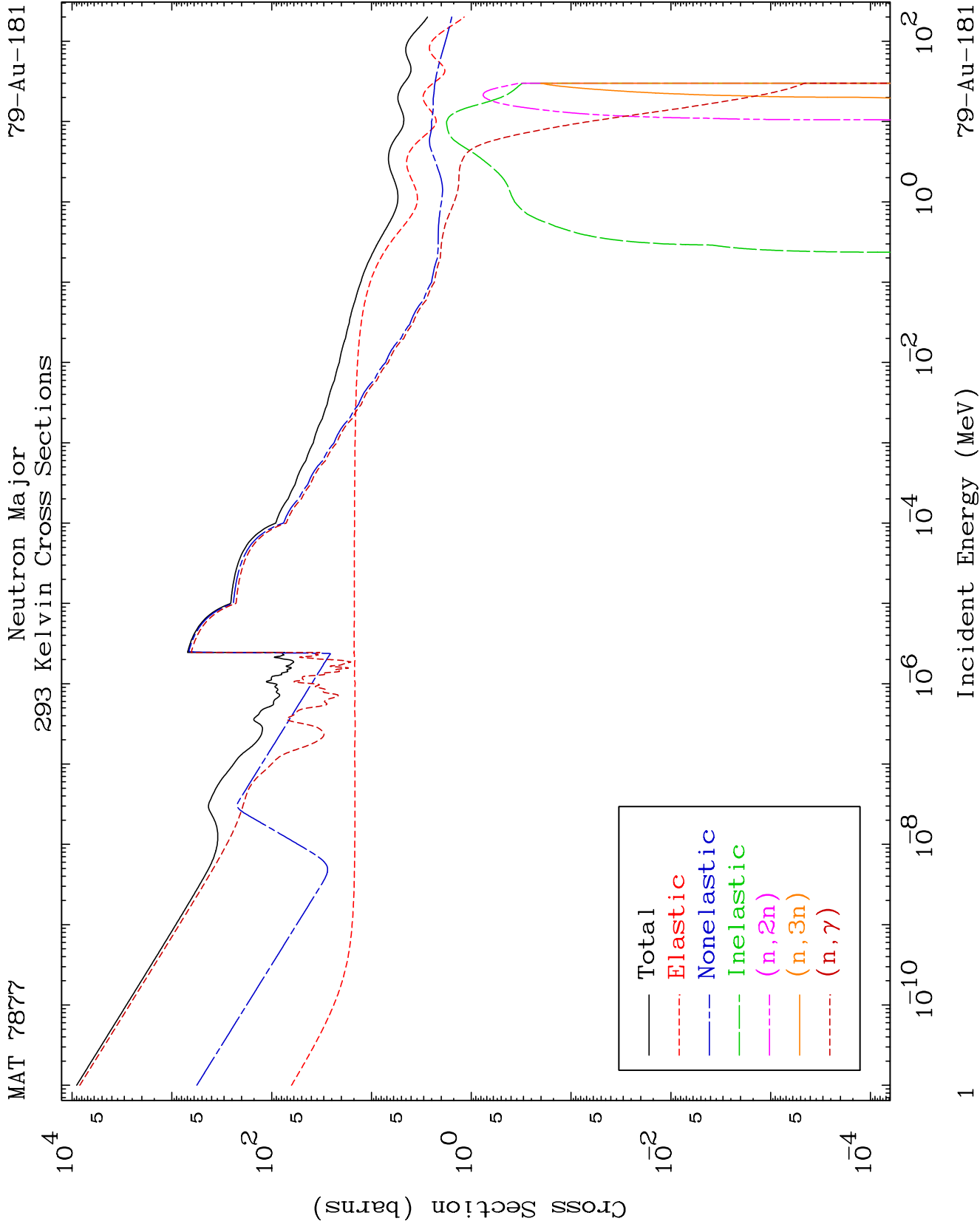
Dermott E. Cullen
(Present Contact Information)

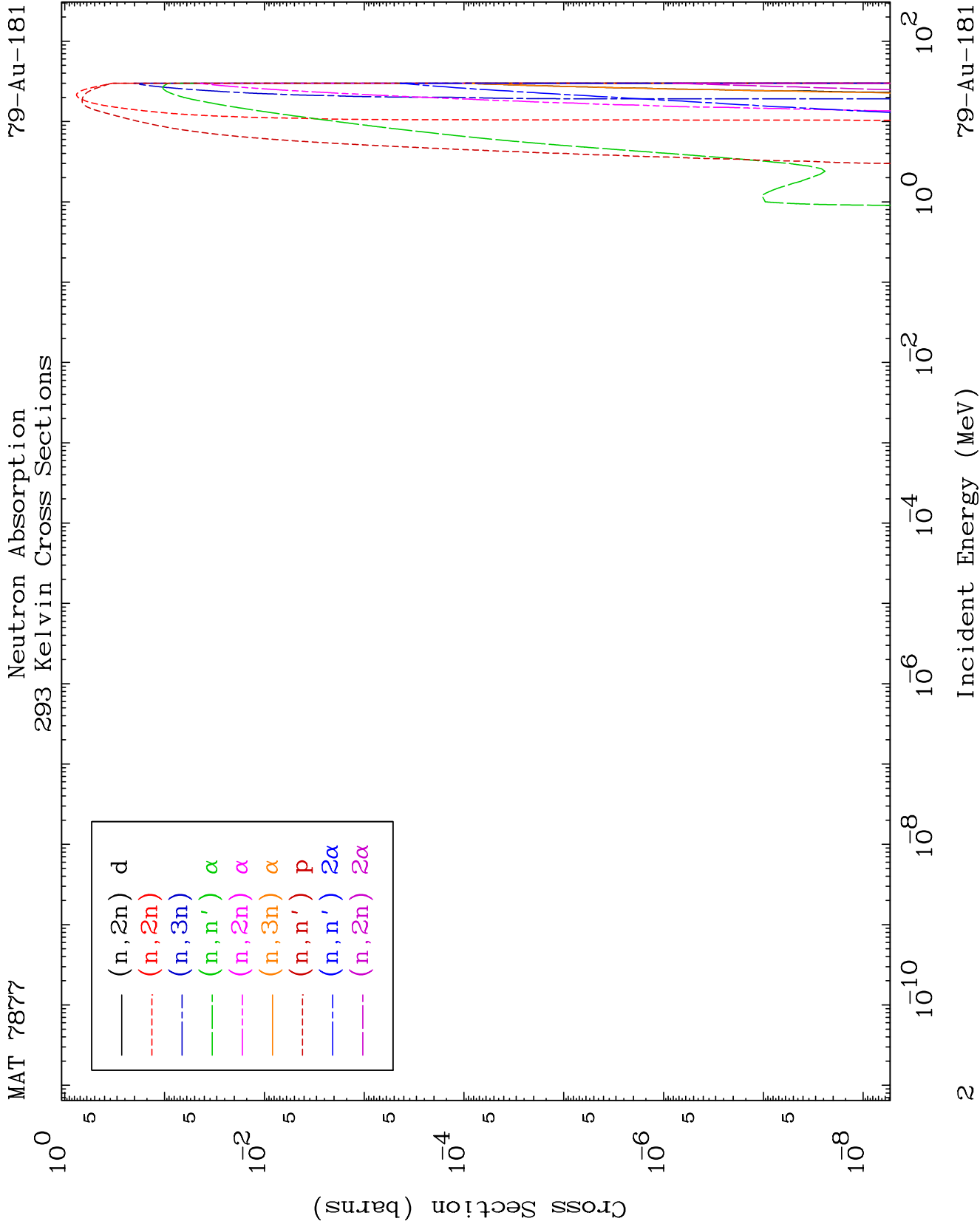
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

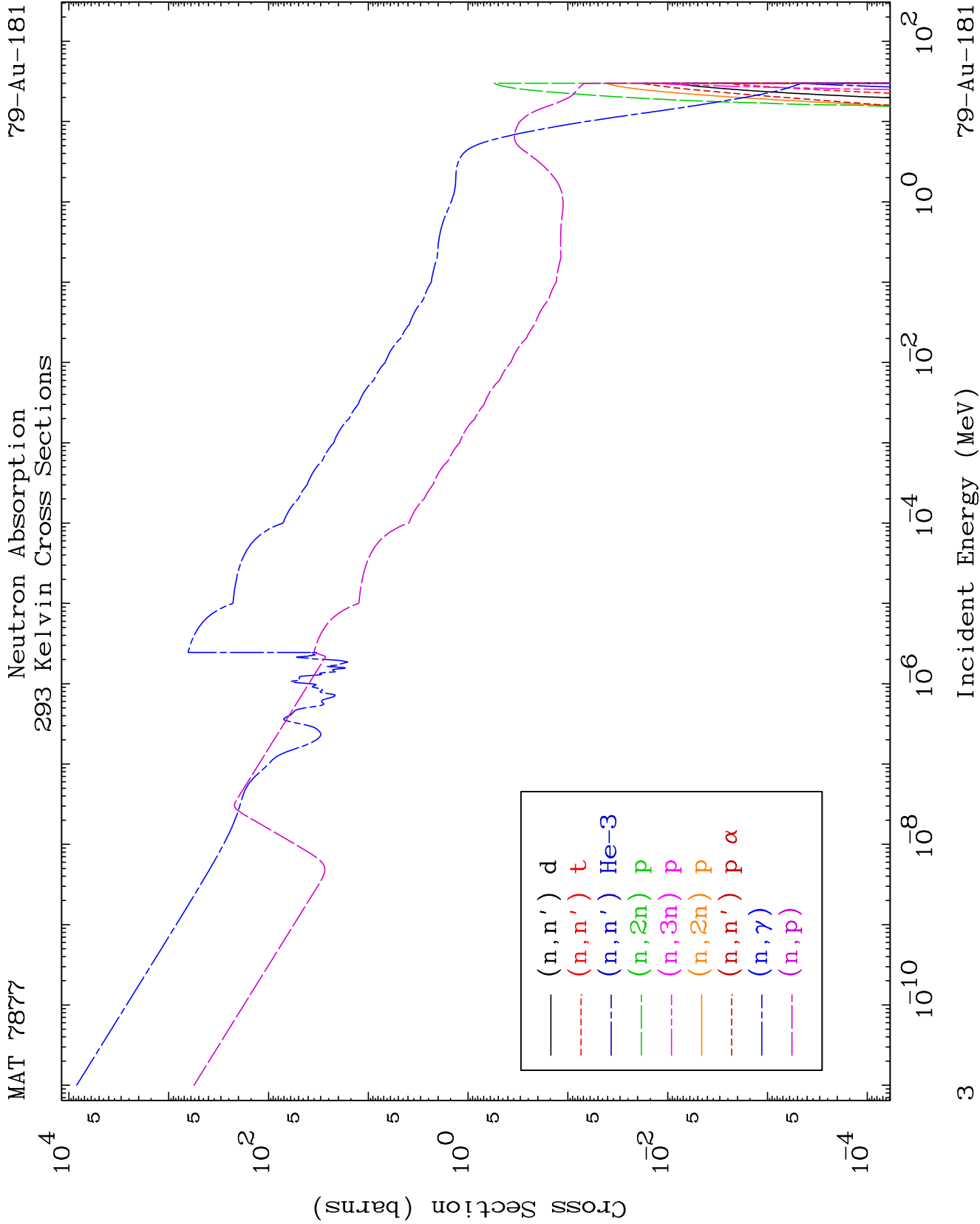
Tele: 925-443-1911

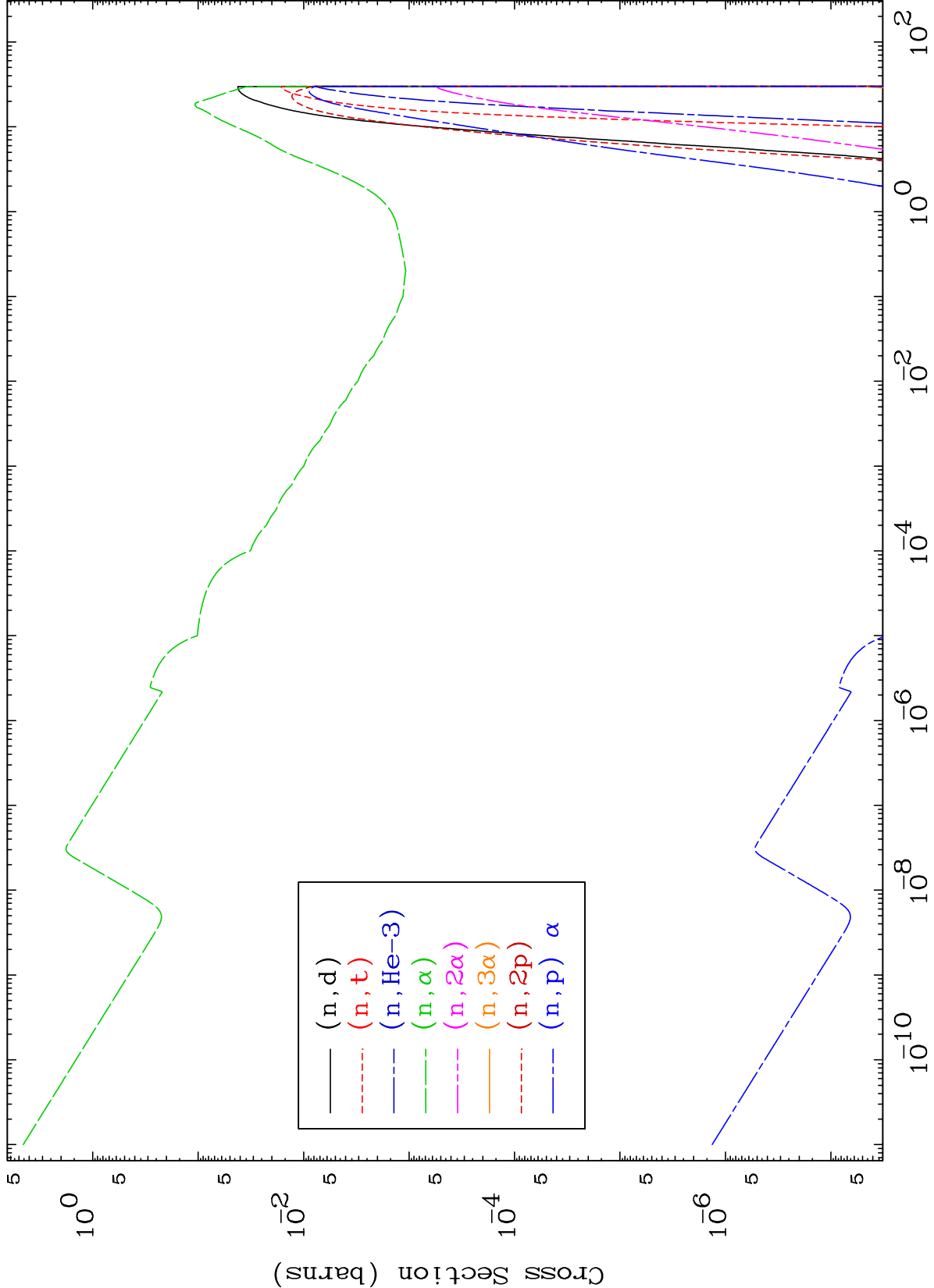
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

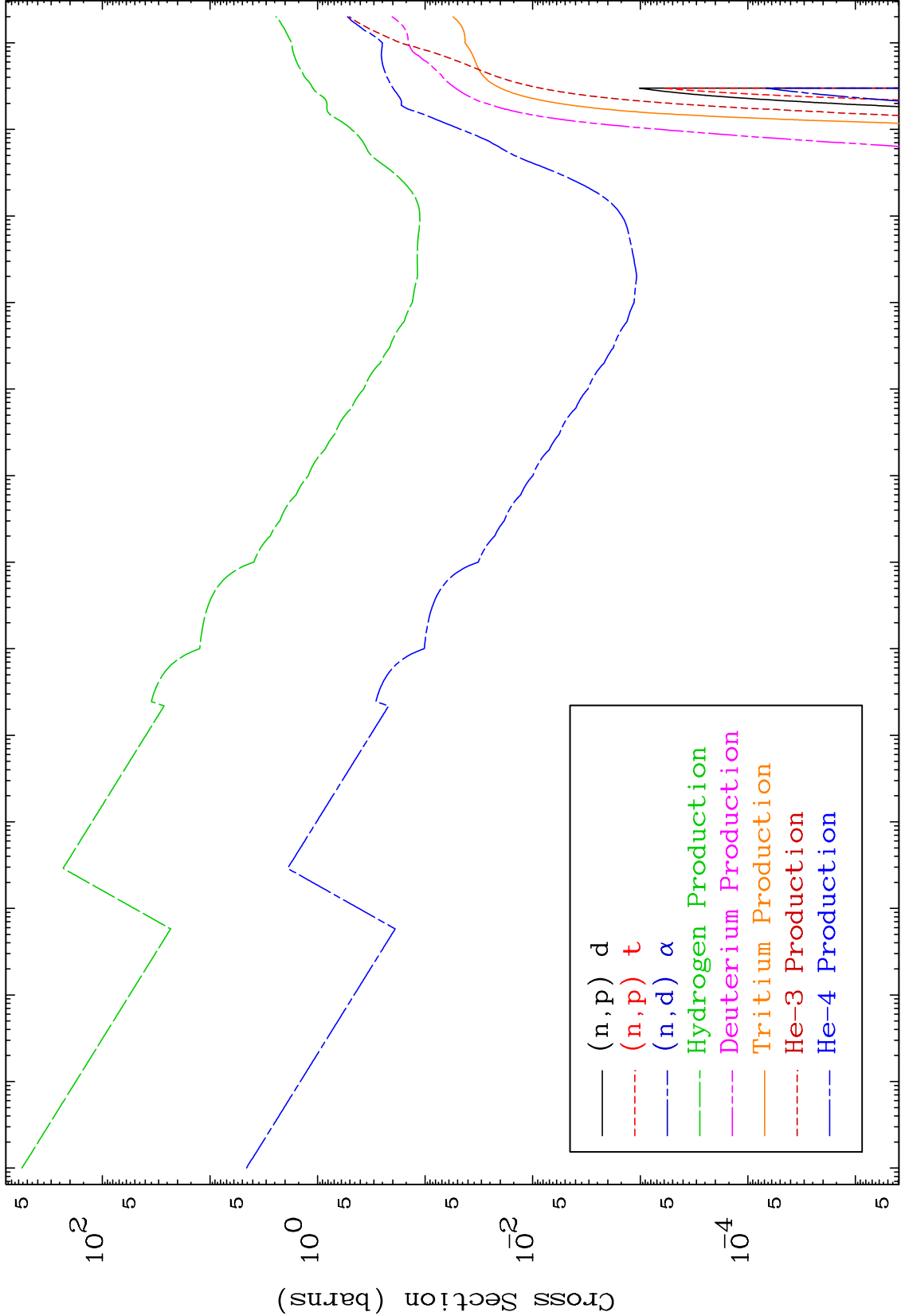
Press Mouse Button to Start

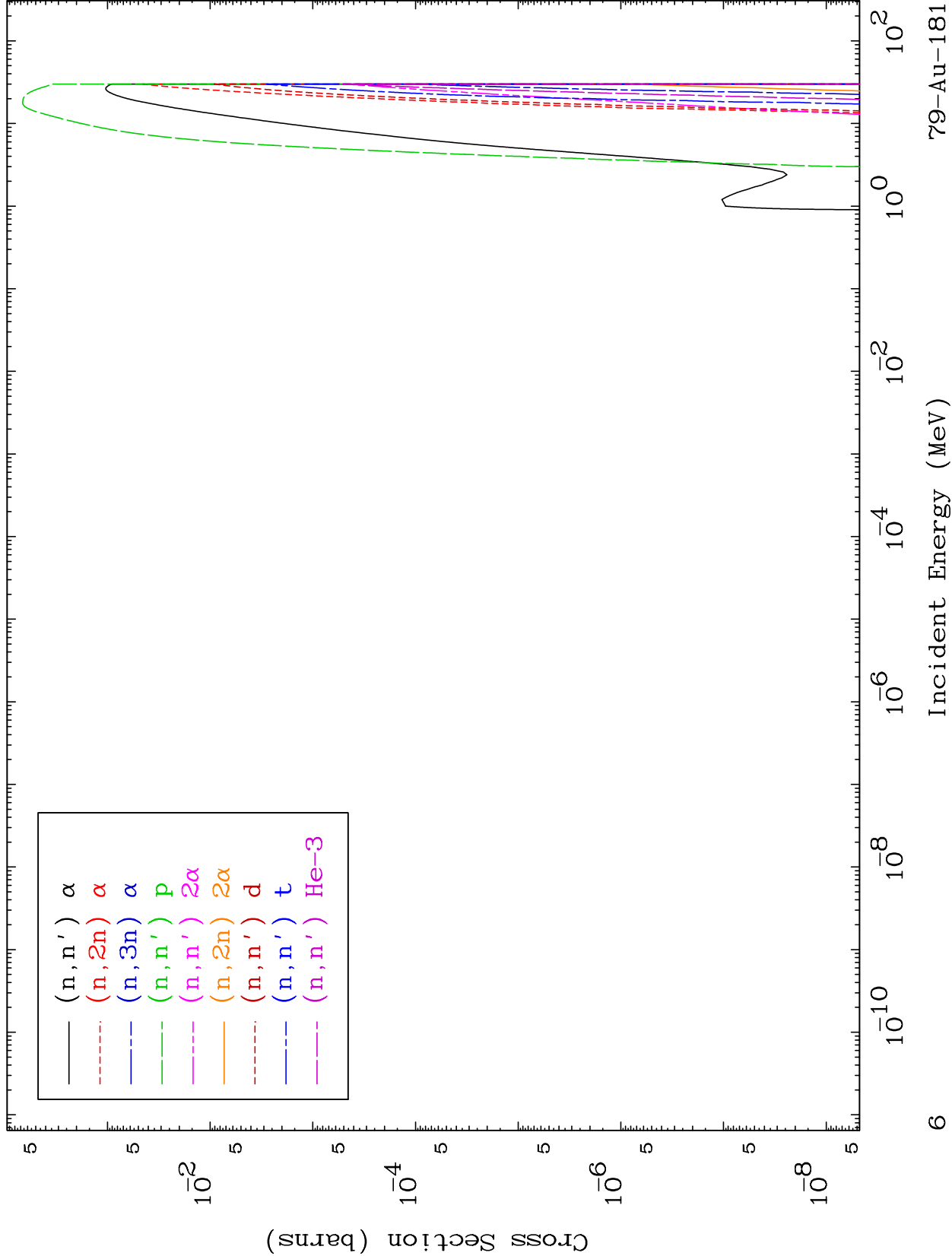


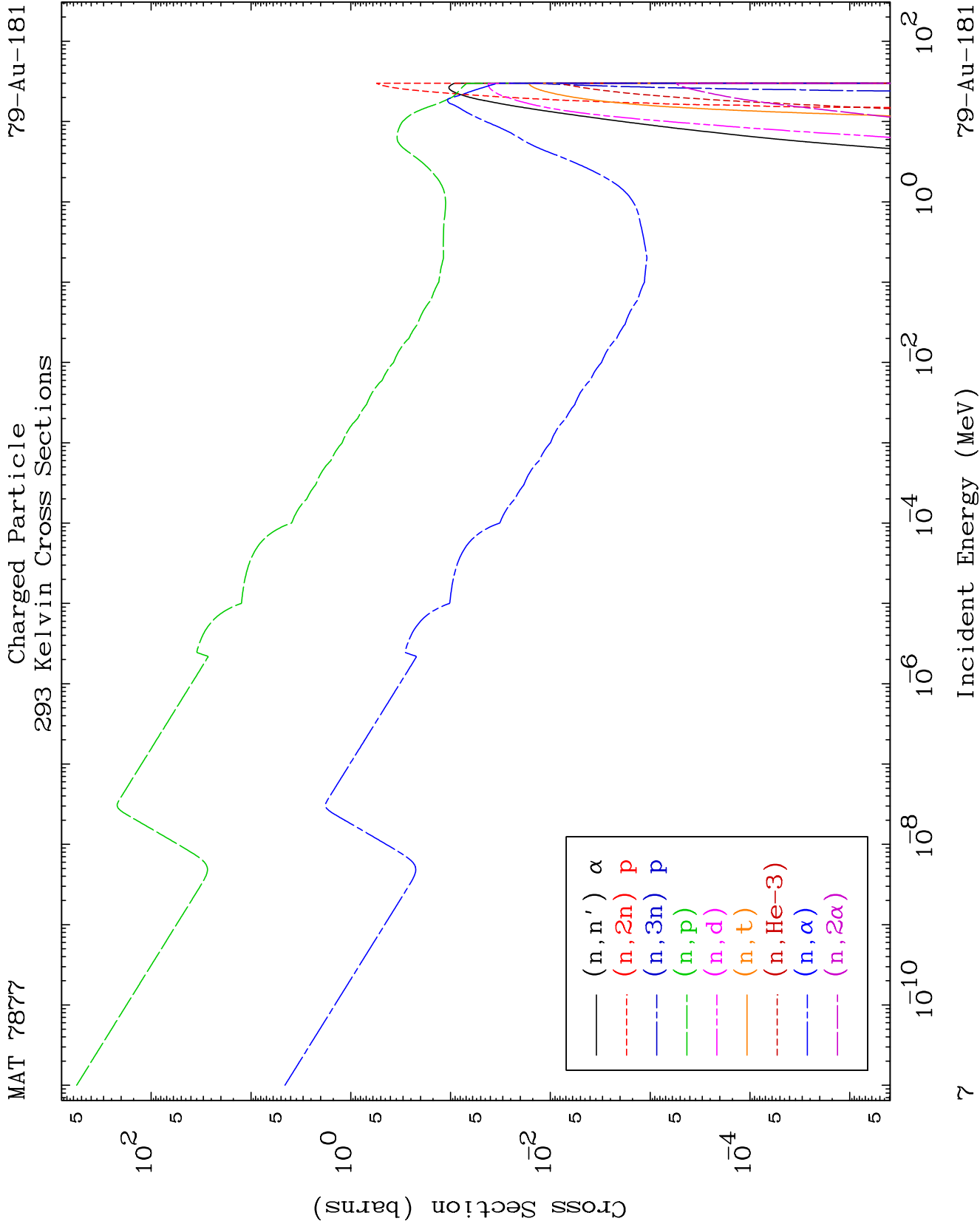


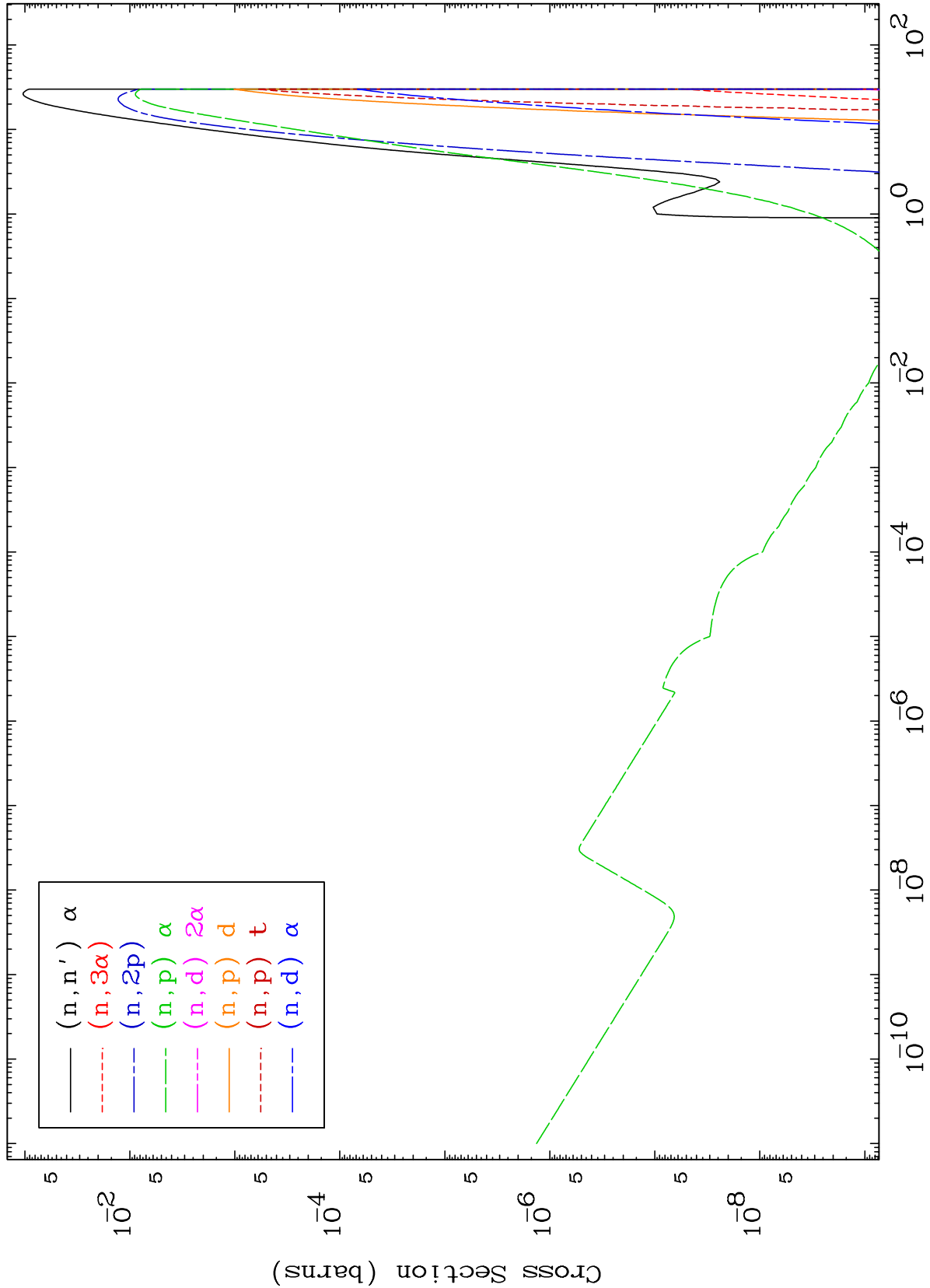


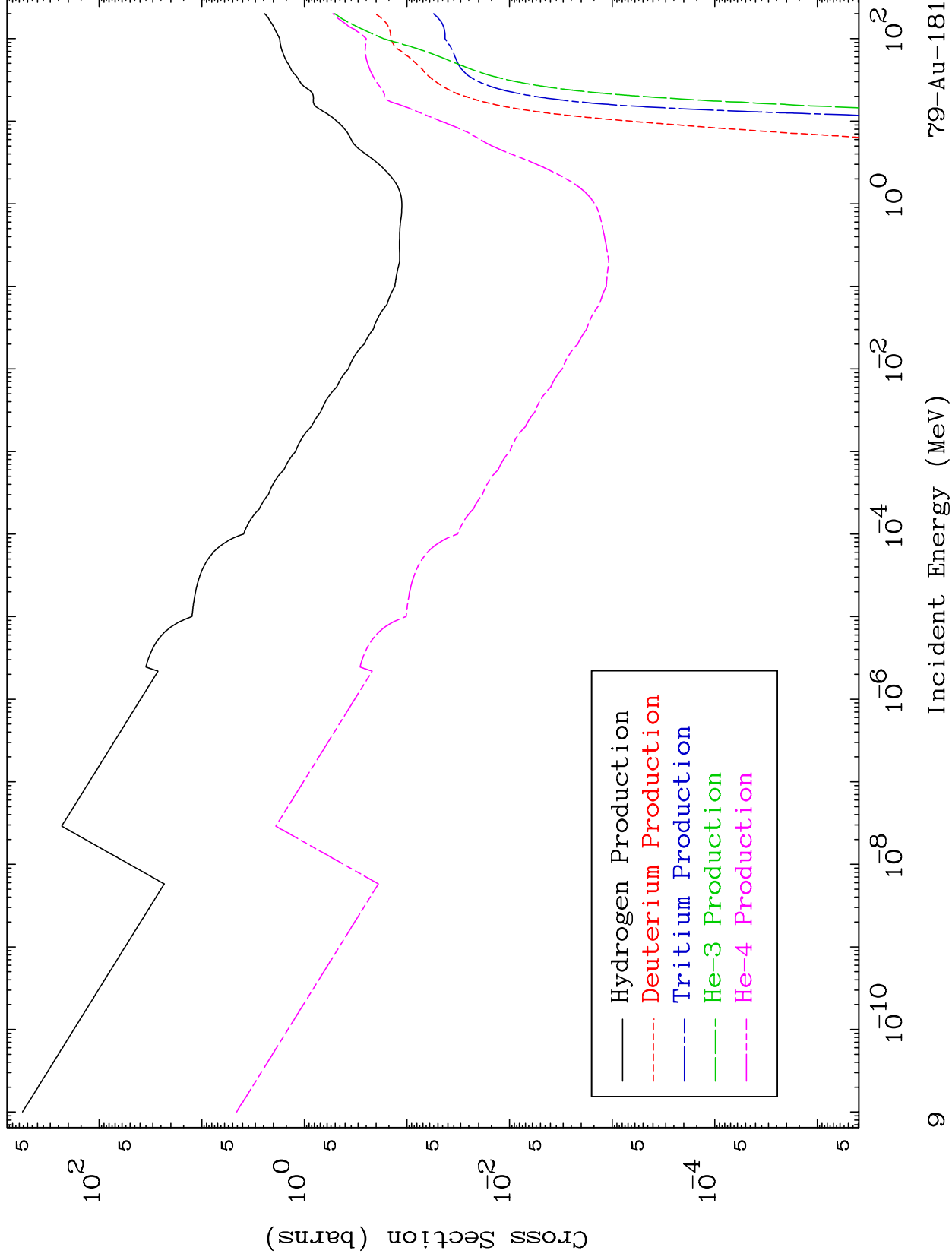








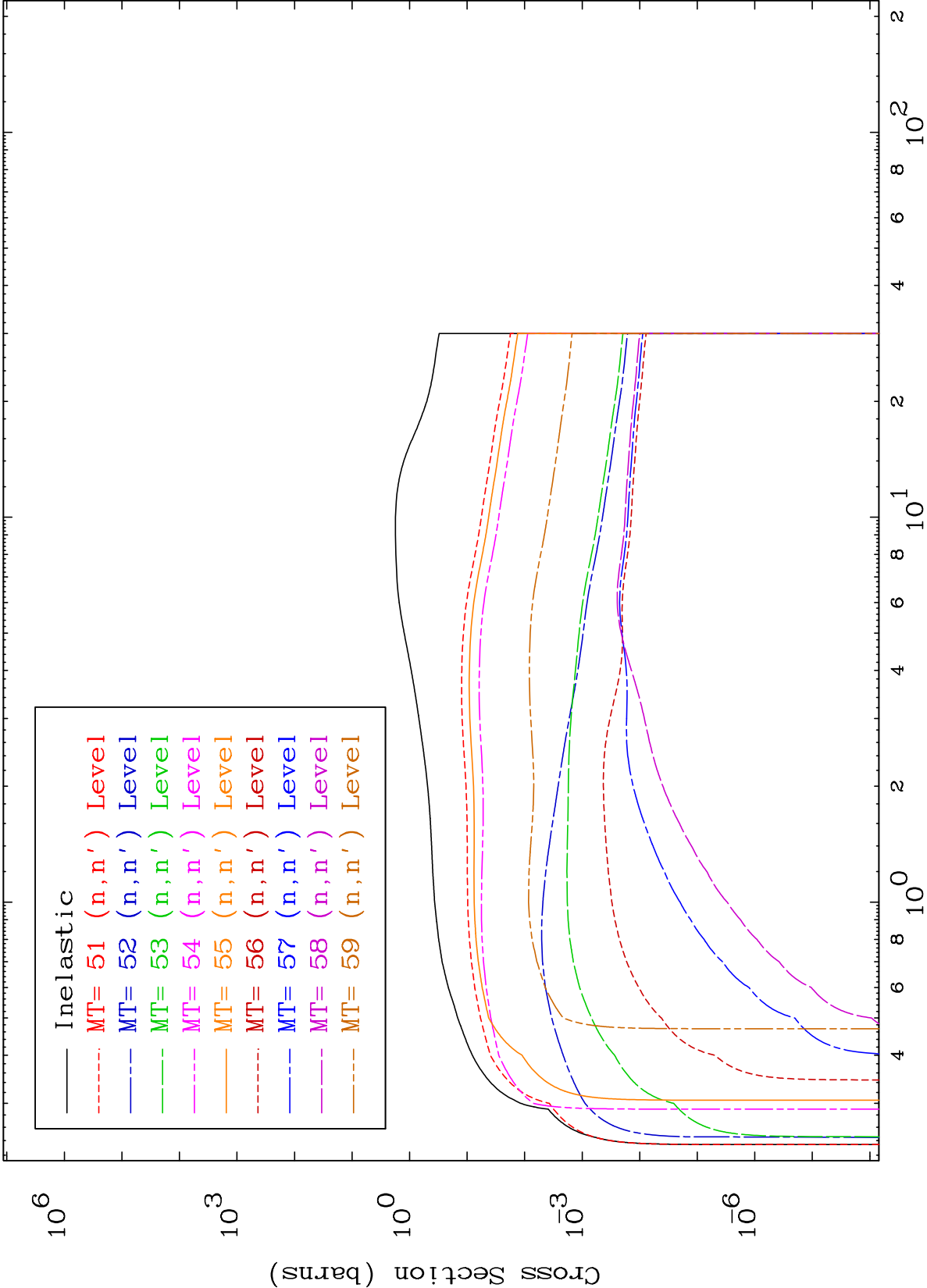




MAT 7877

(n,n') Levels
293 Kelvin Cross Sections

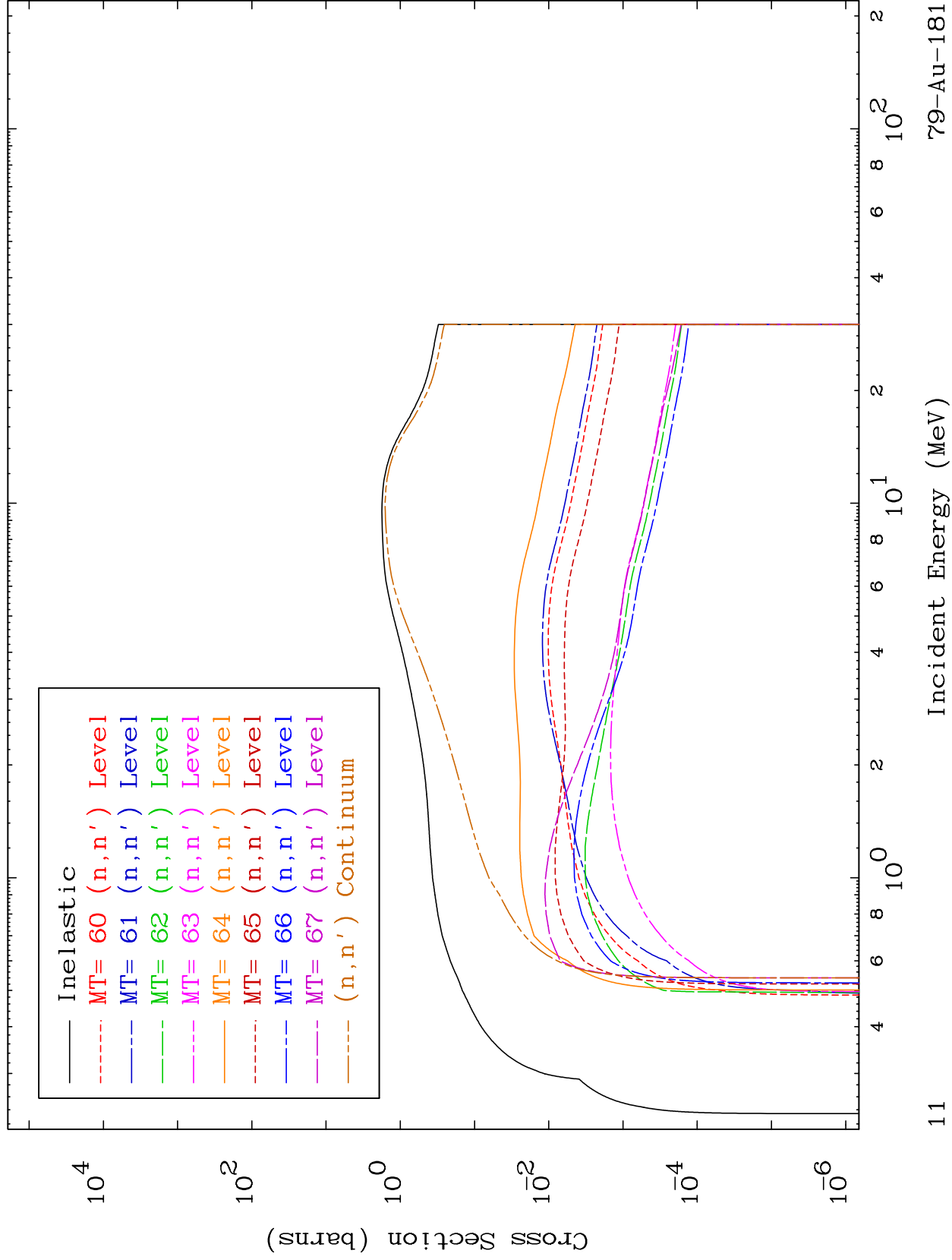
79-Au-181

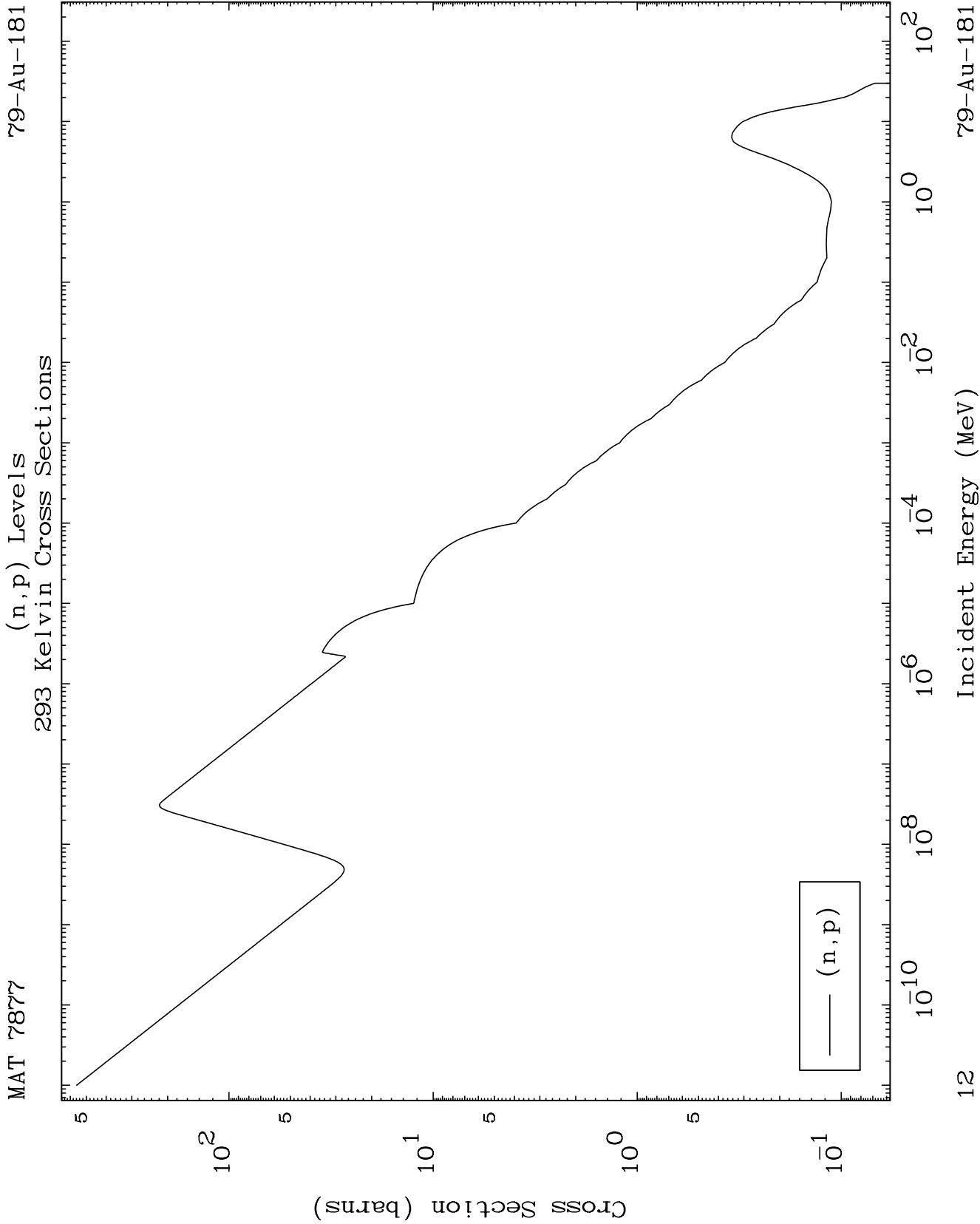


10

Incident Energy (MeV)

79-Au-181

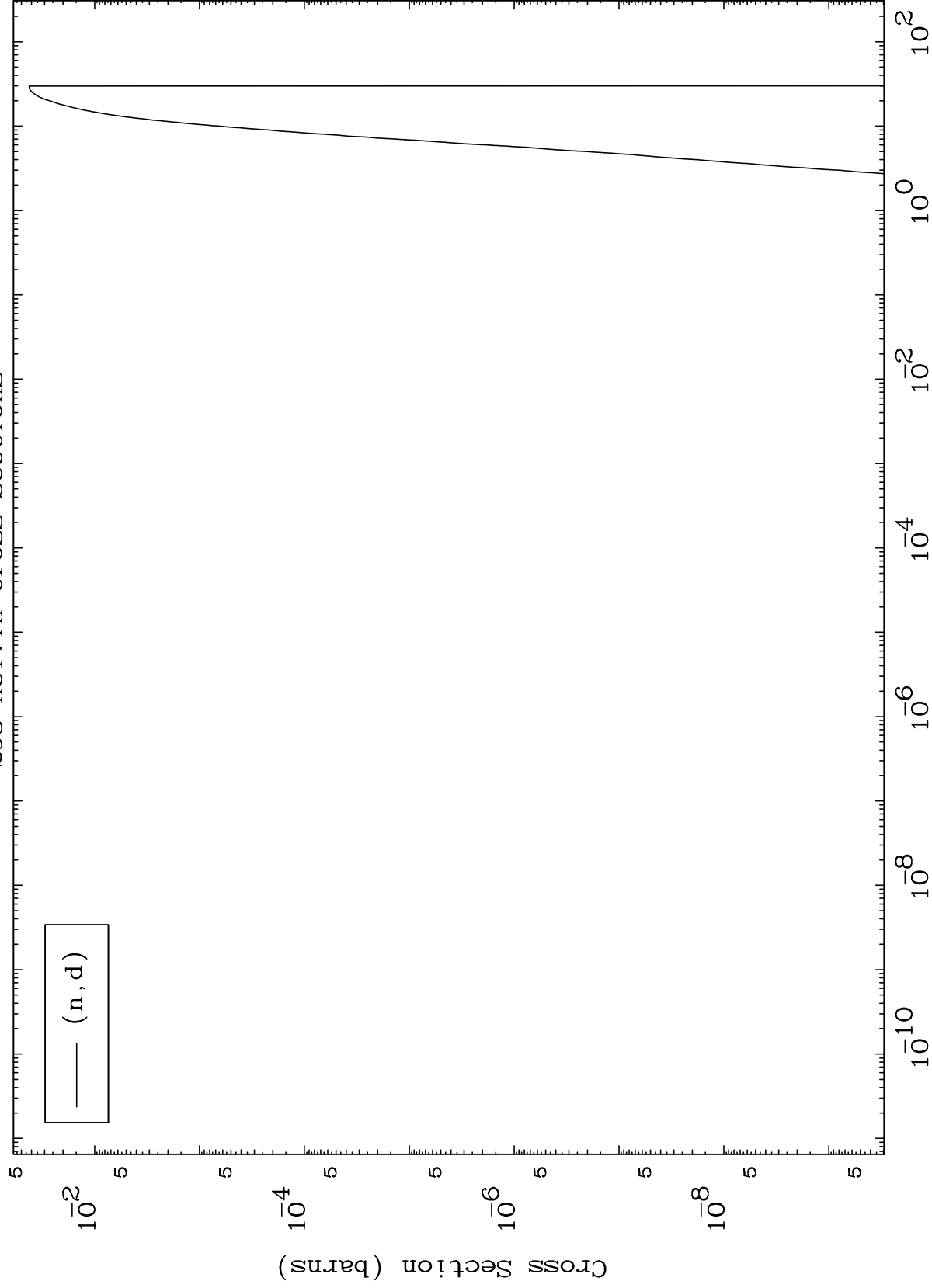
(n,n') Levels
293 Kelvin Cross Sections



MAT 7877

(n,d) Levels
293 Kelvin Cross Sections

79-Au-181



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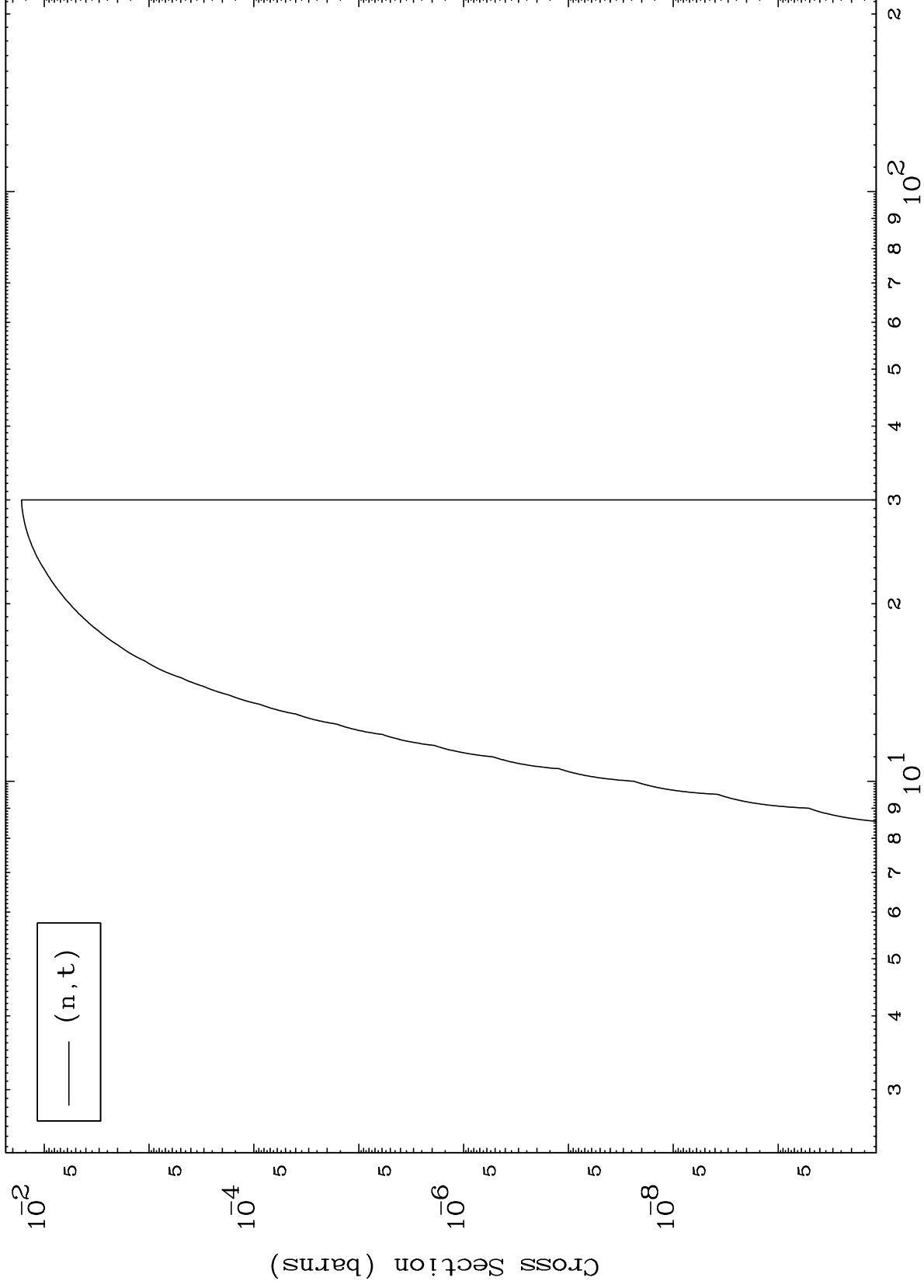
Incident Energy (MeV)

79-Au-181

MAT 7877

79-Au-181

(n,t) Levels
293 Kelvin Cross Sections



79-Au-181

Incident Energy (MeV)

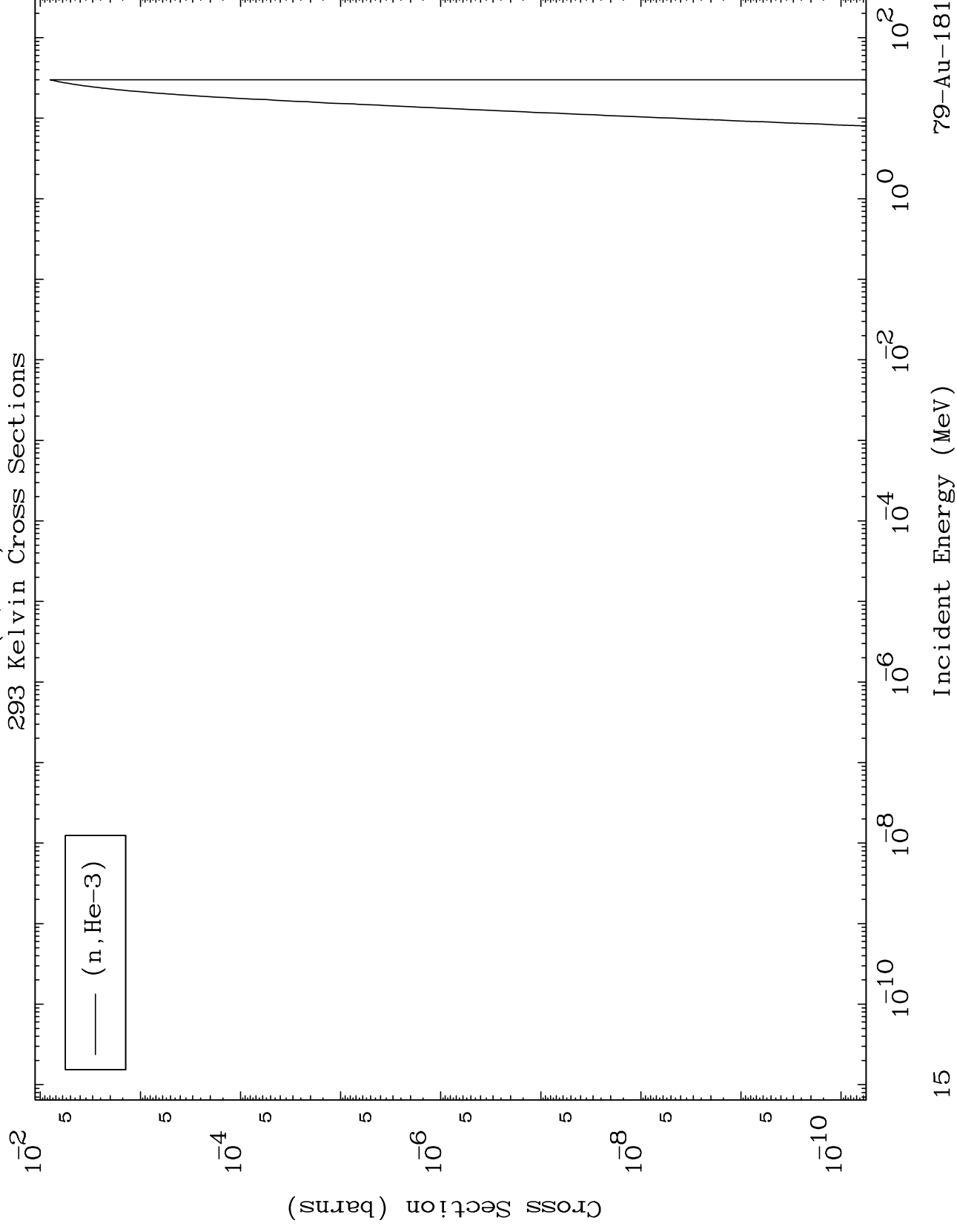
14

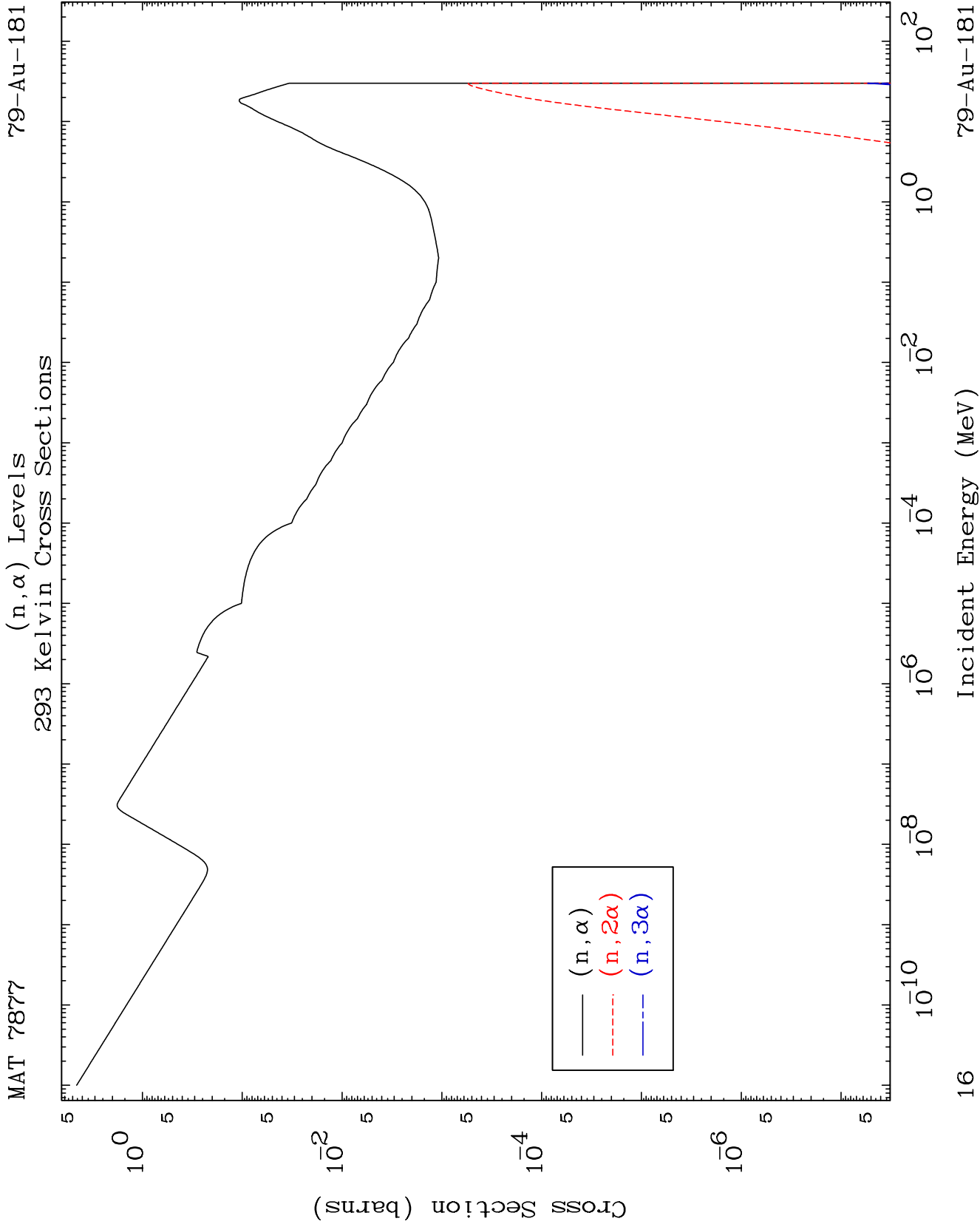
MAT 7877

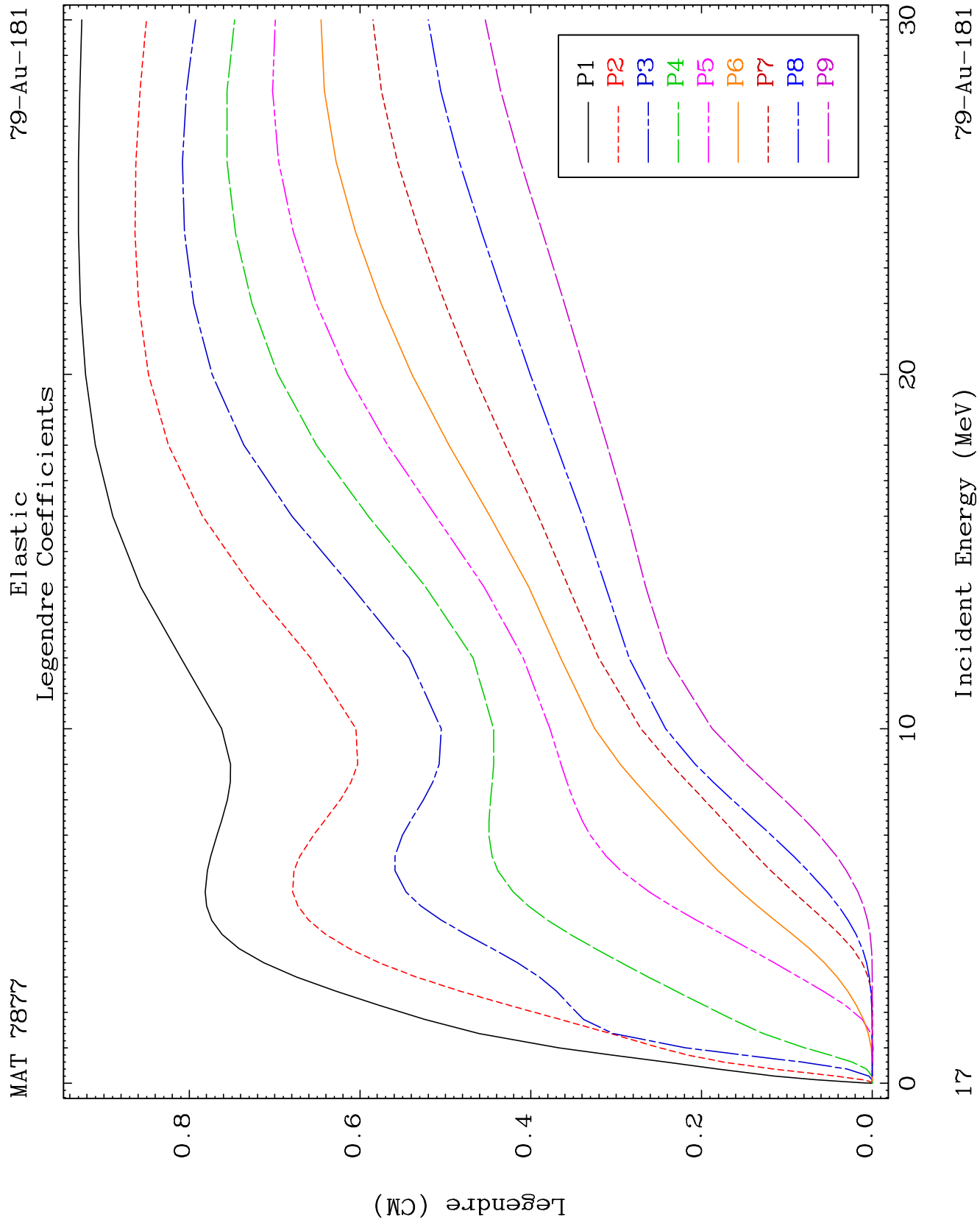
(n, He3) Levels

79-Au-181

293 Kelvin Cross Sections



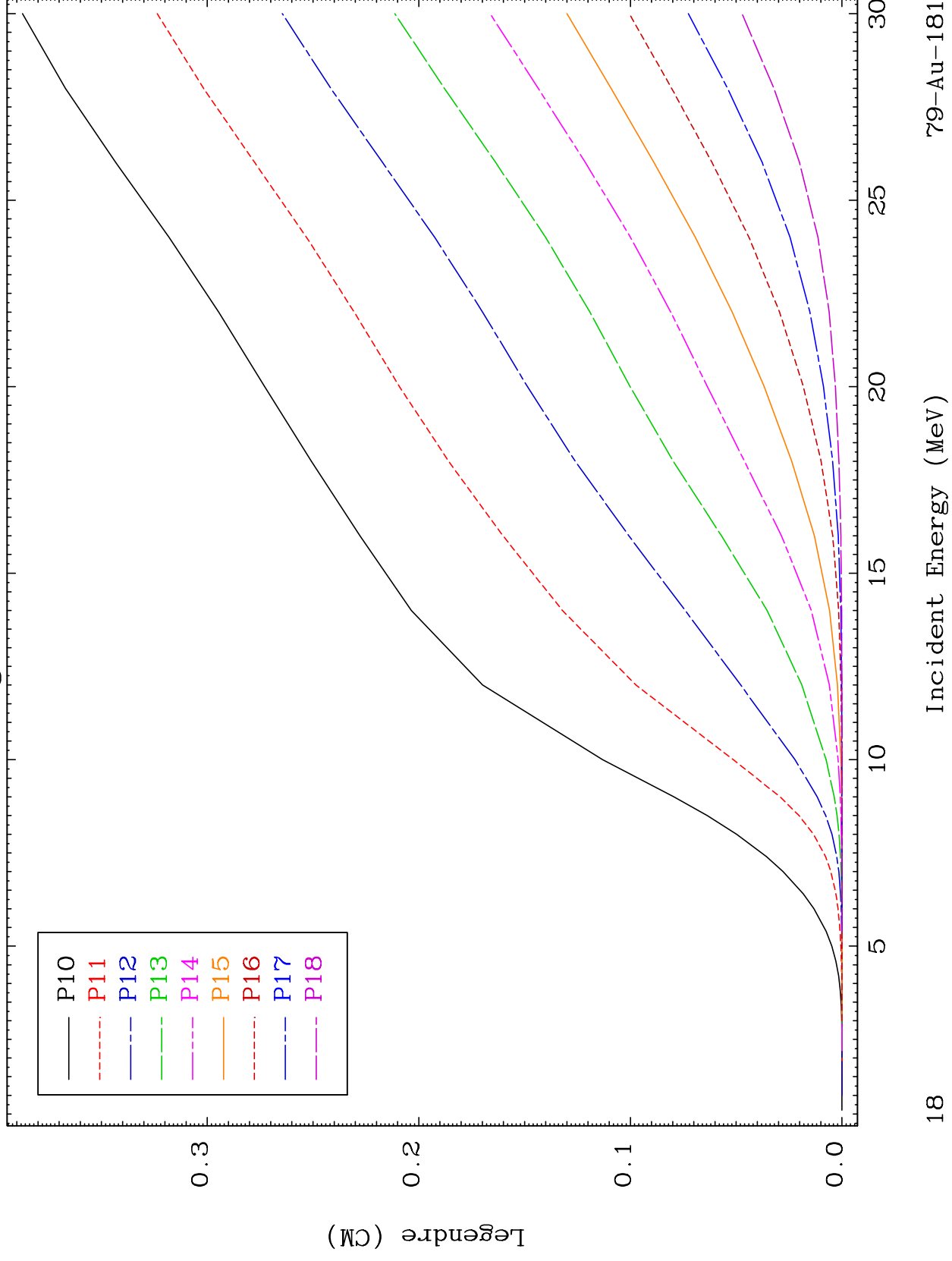


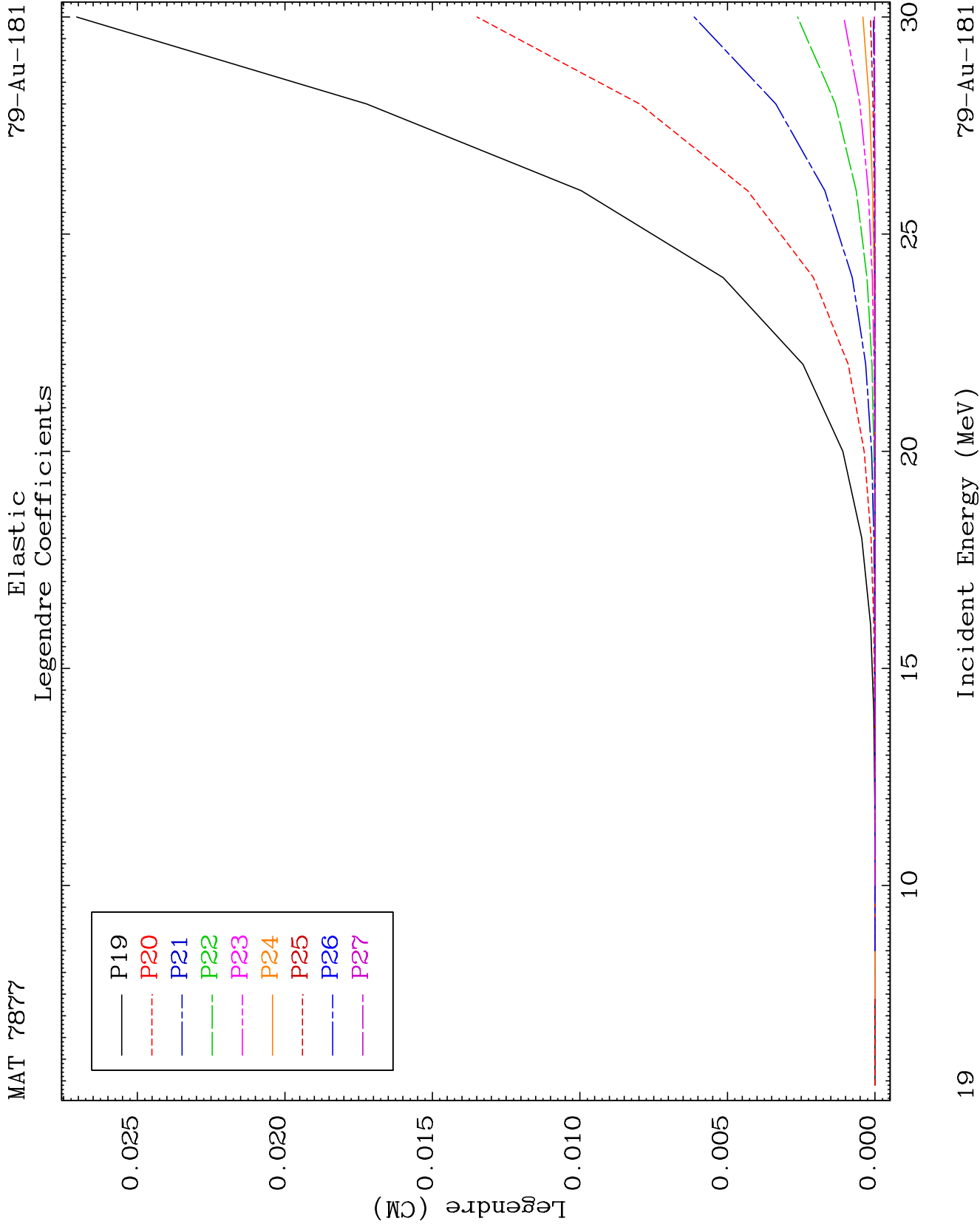


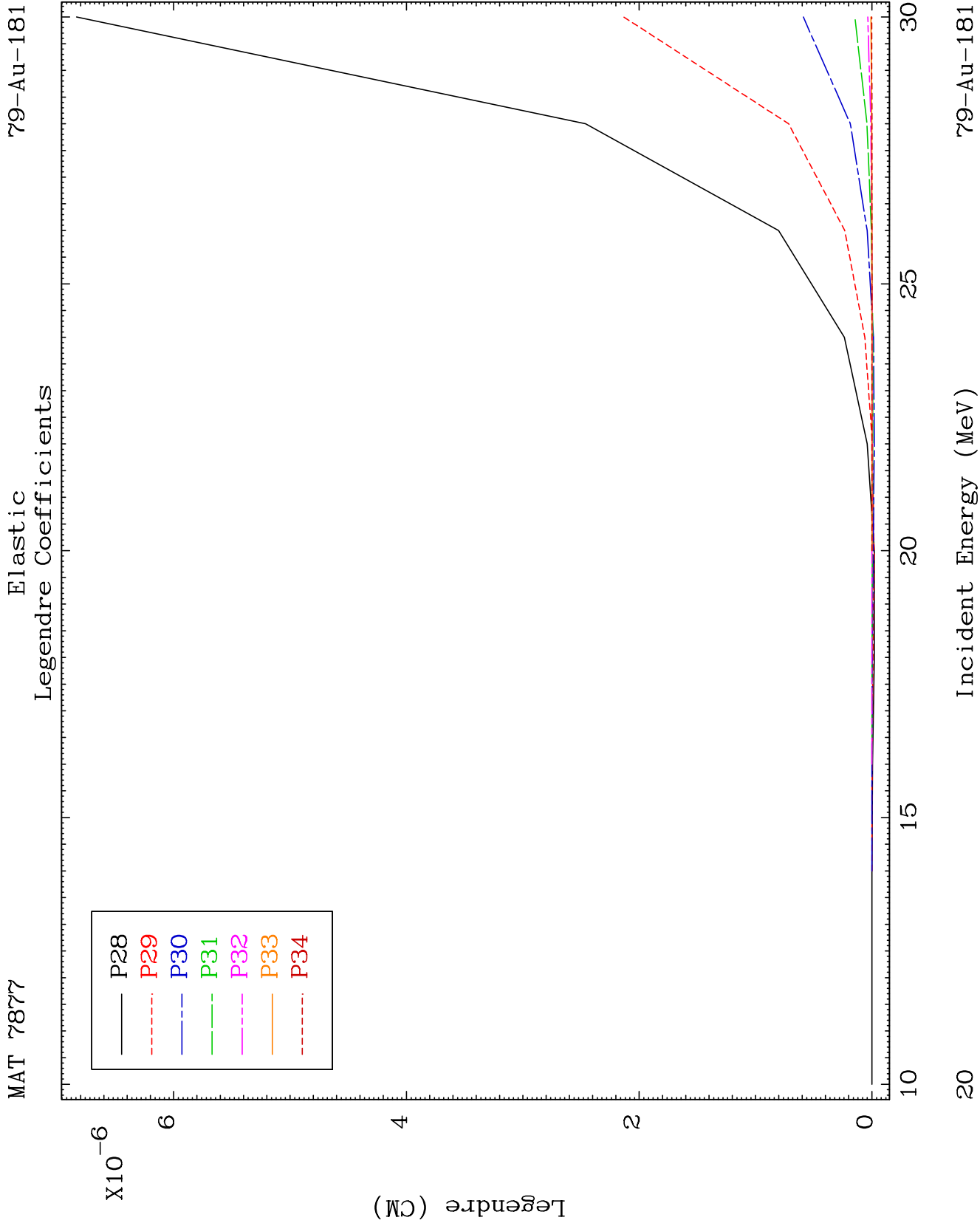
MAT 7877

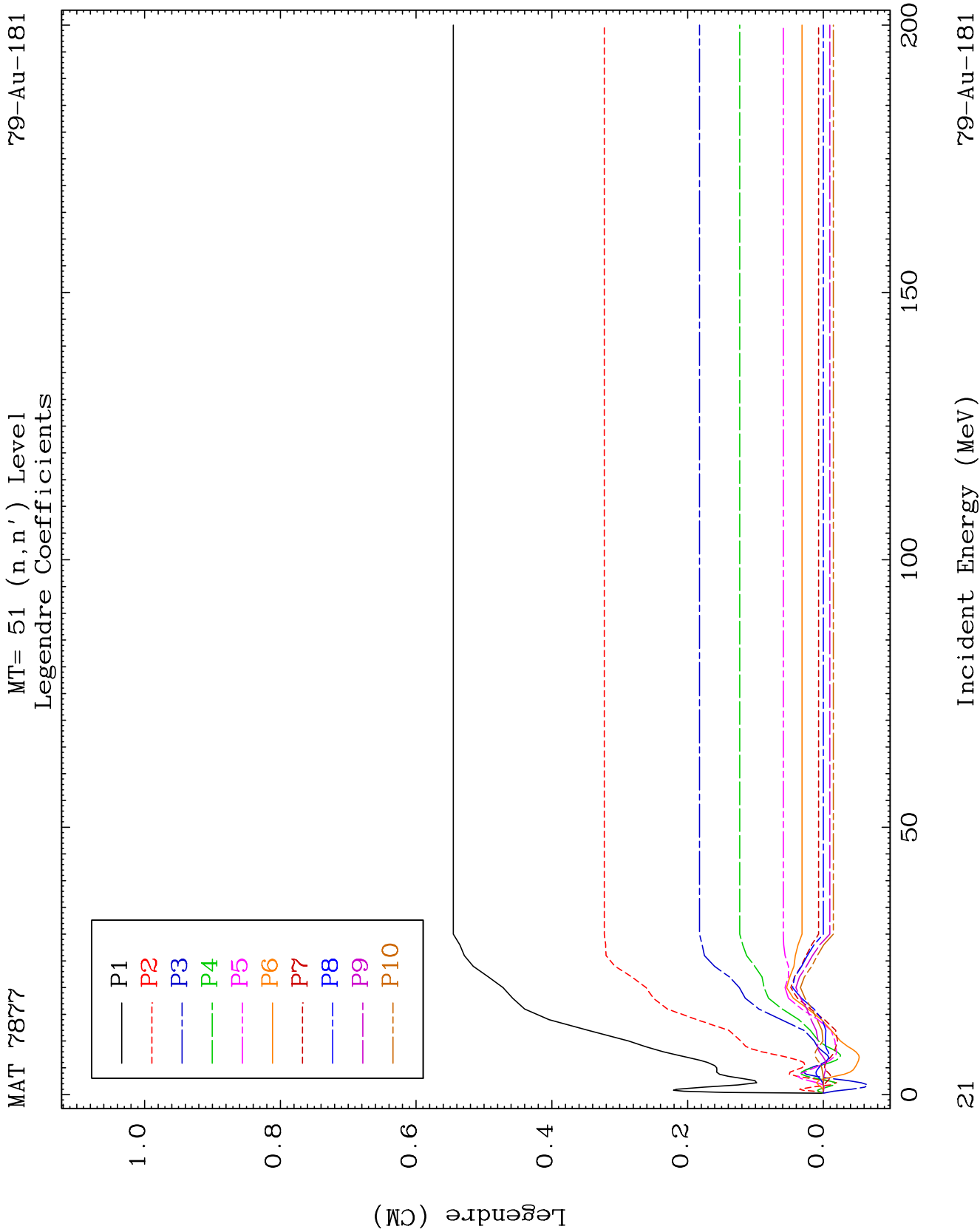
Elastic Legendre Coefficients

79-Au-181





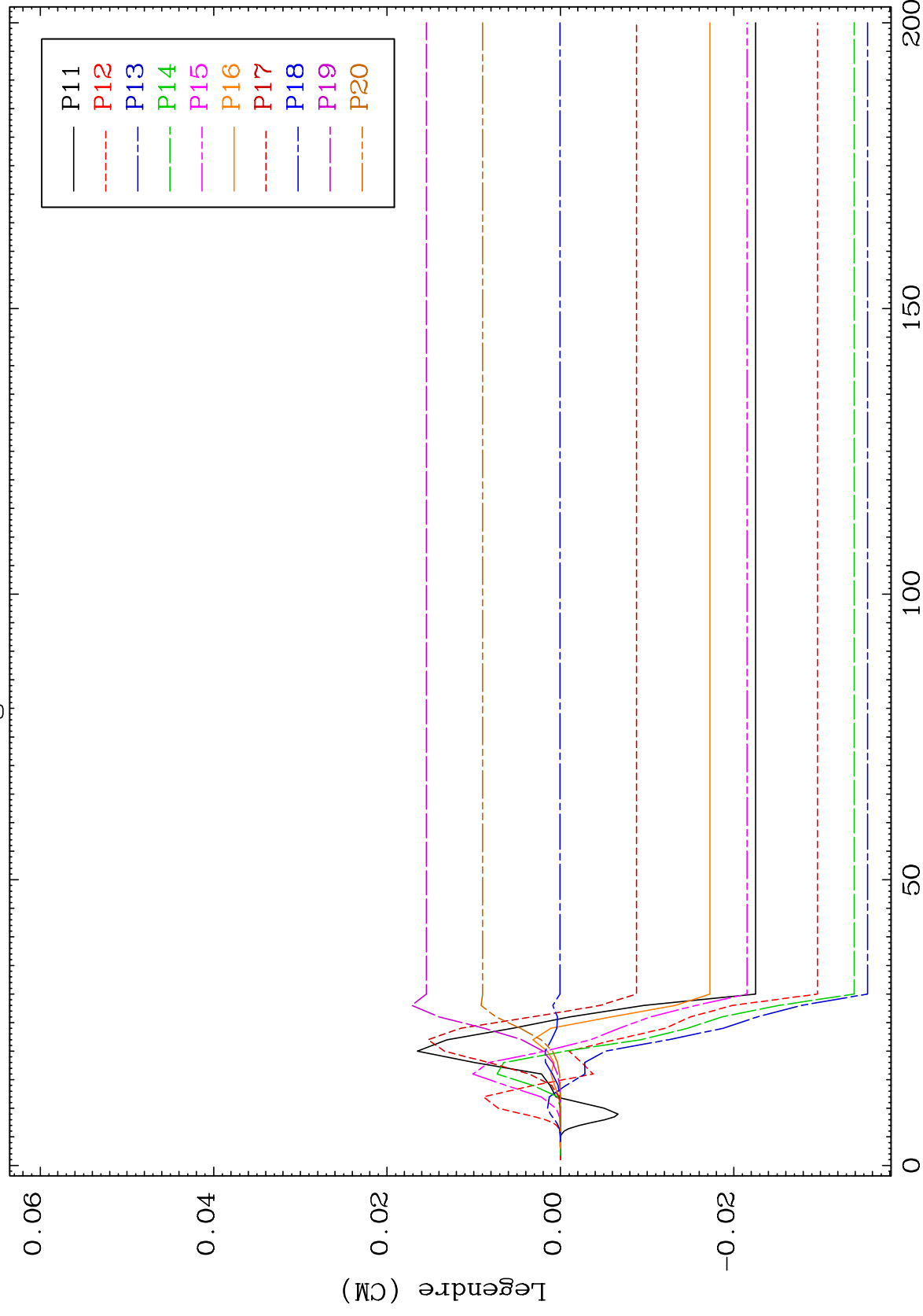




MAT 7877

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

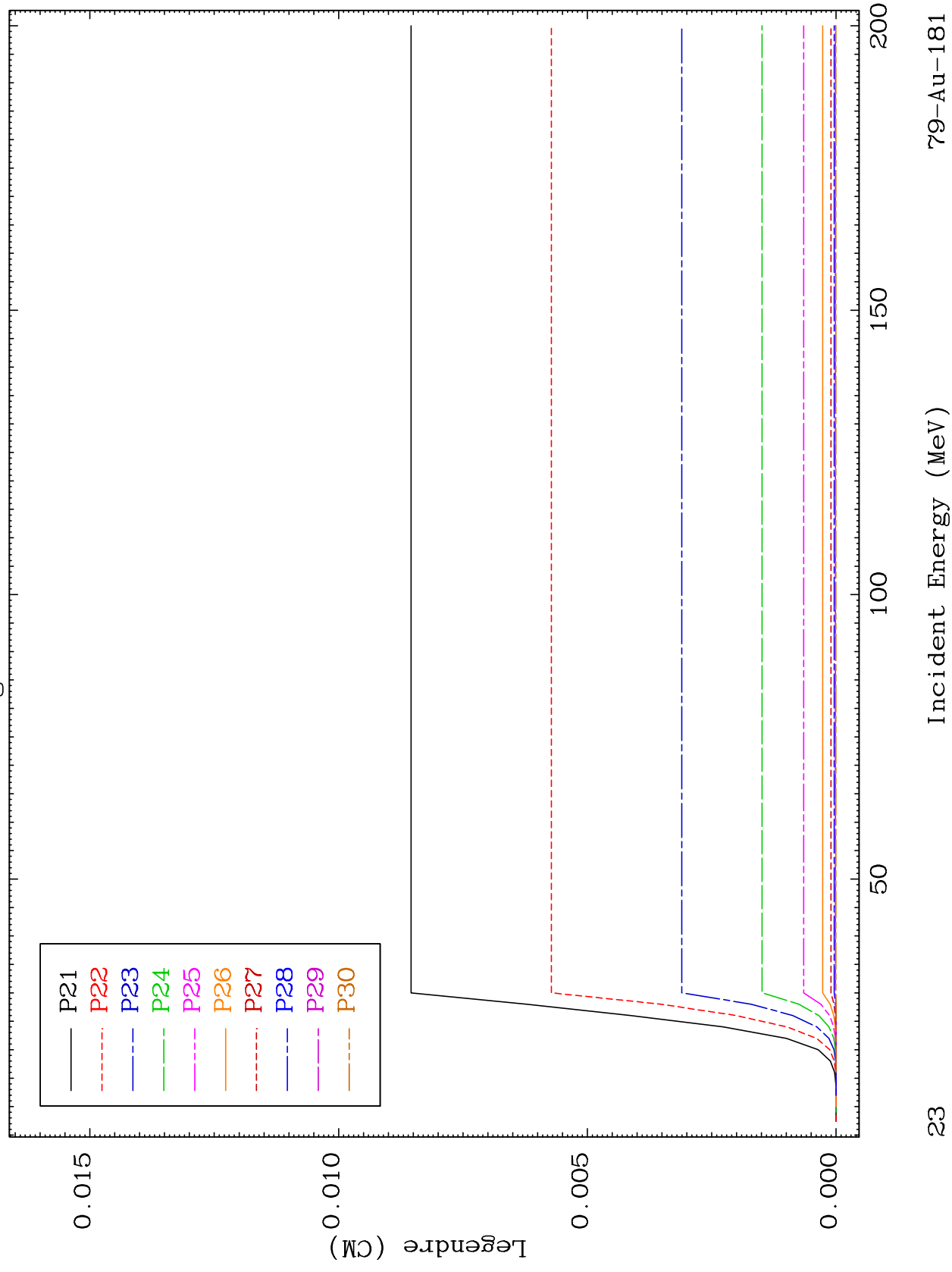
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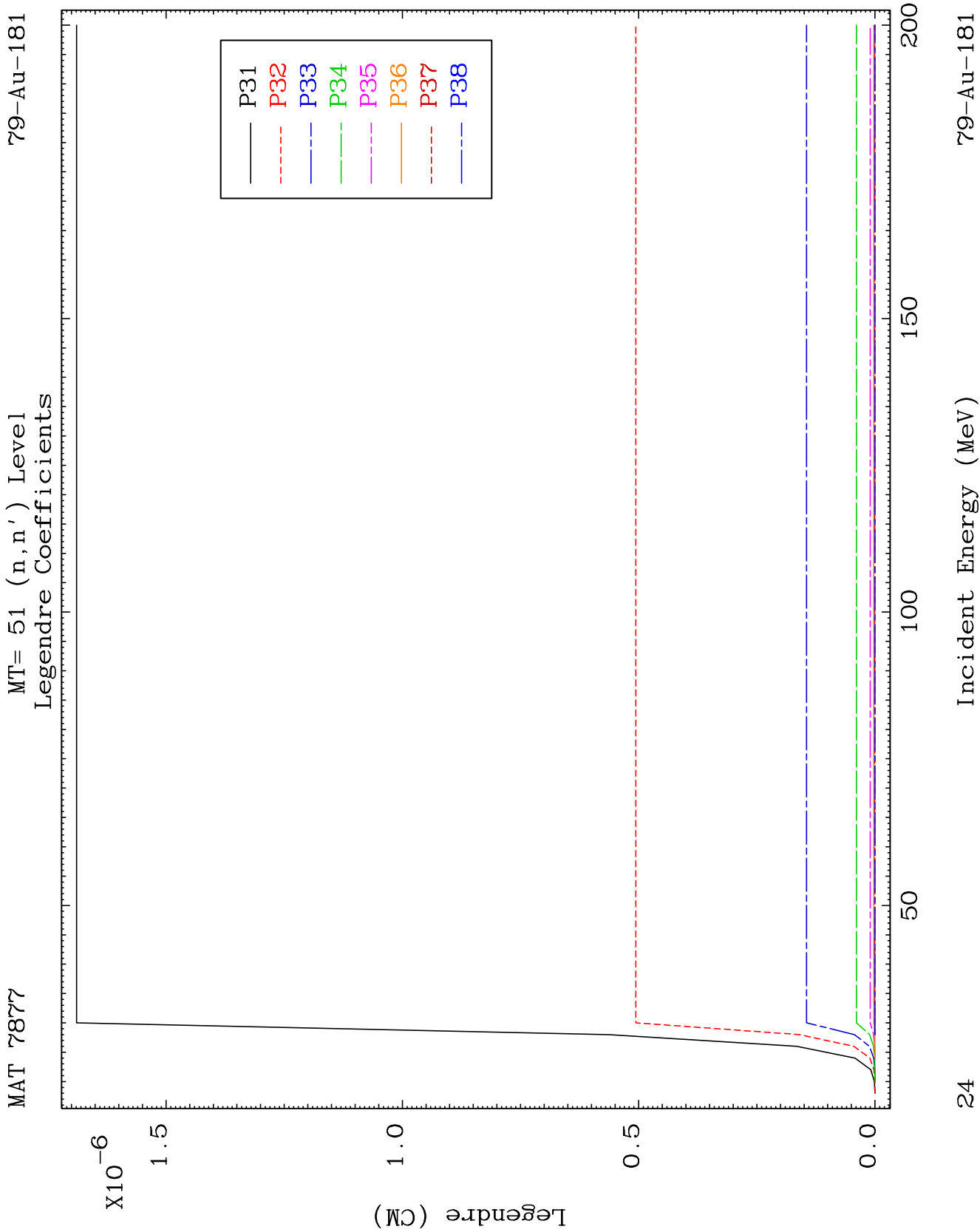


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Incident Energy (MeV)

79-Au-181

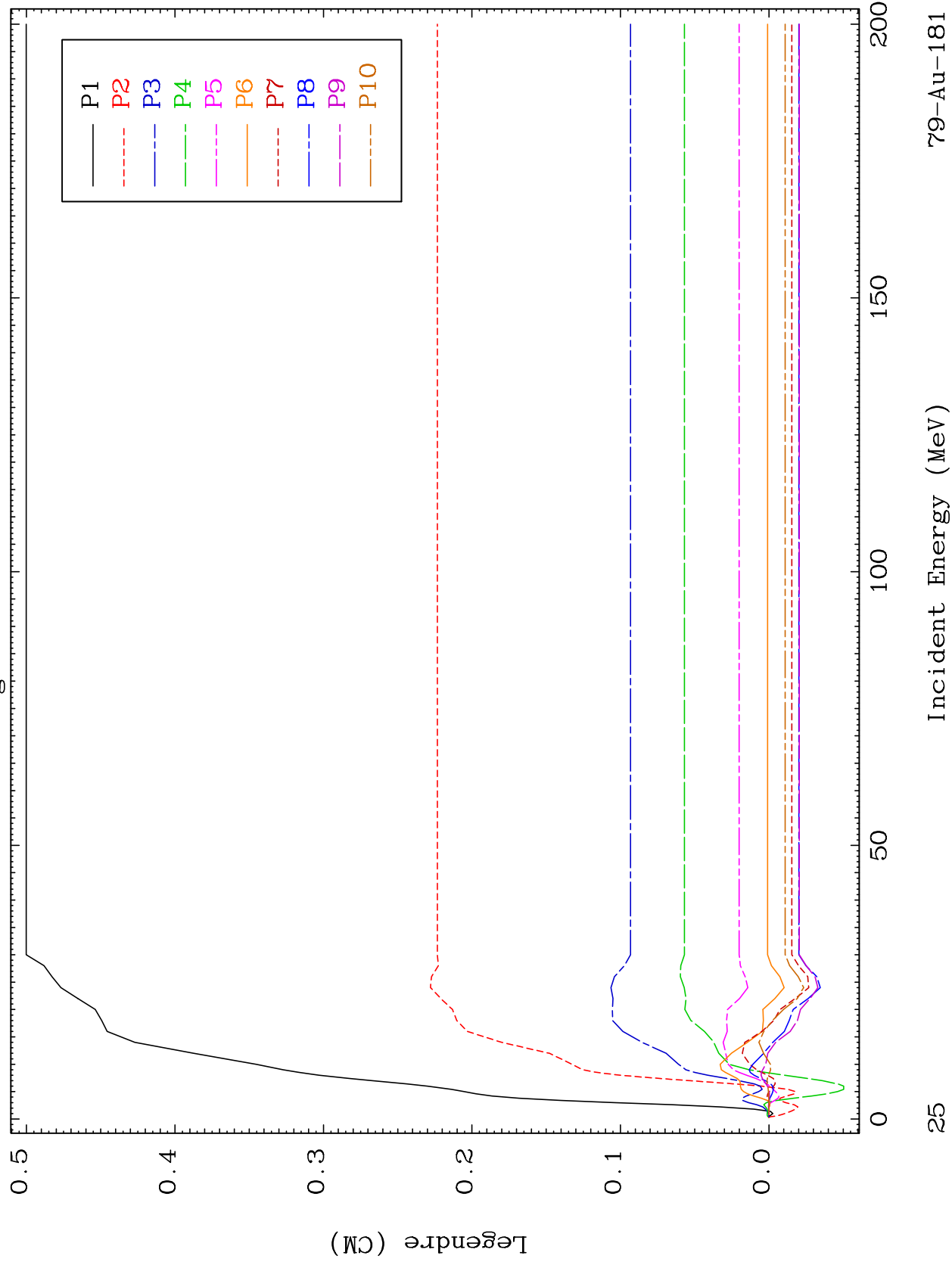


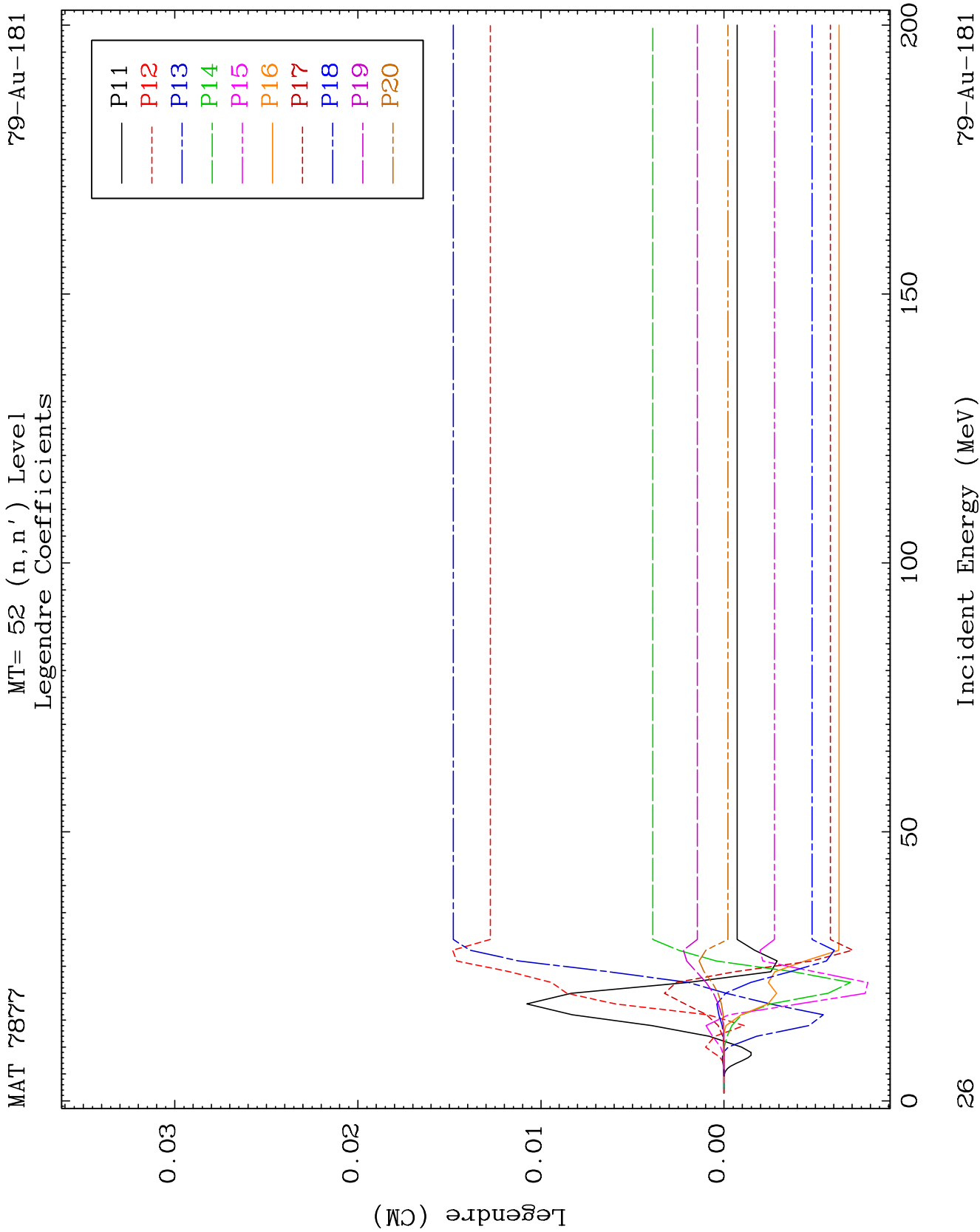


MAT 7877

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

79-Au-181

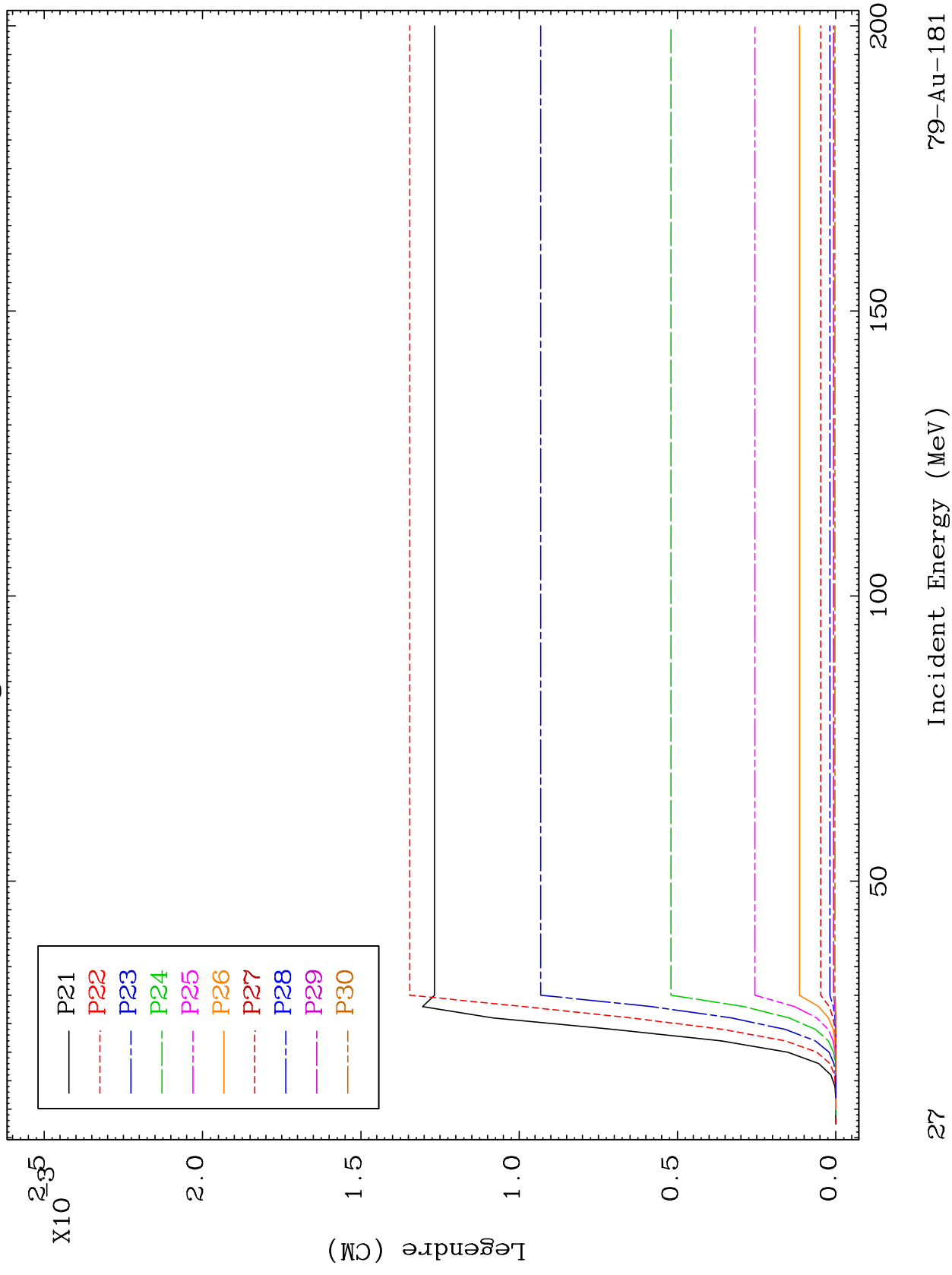


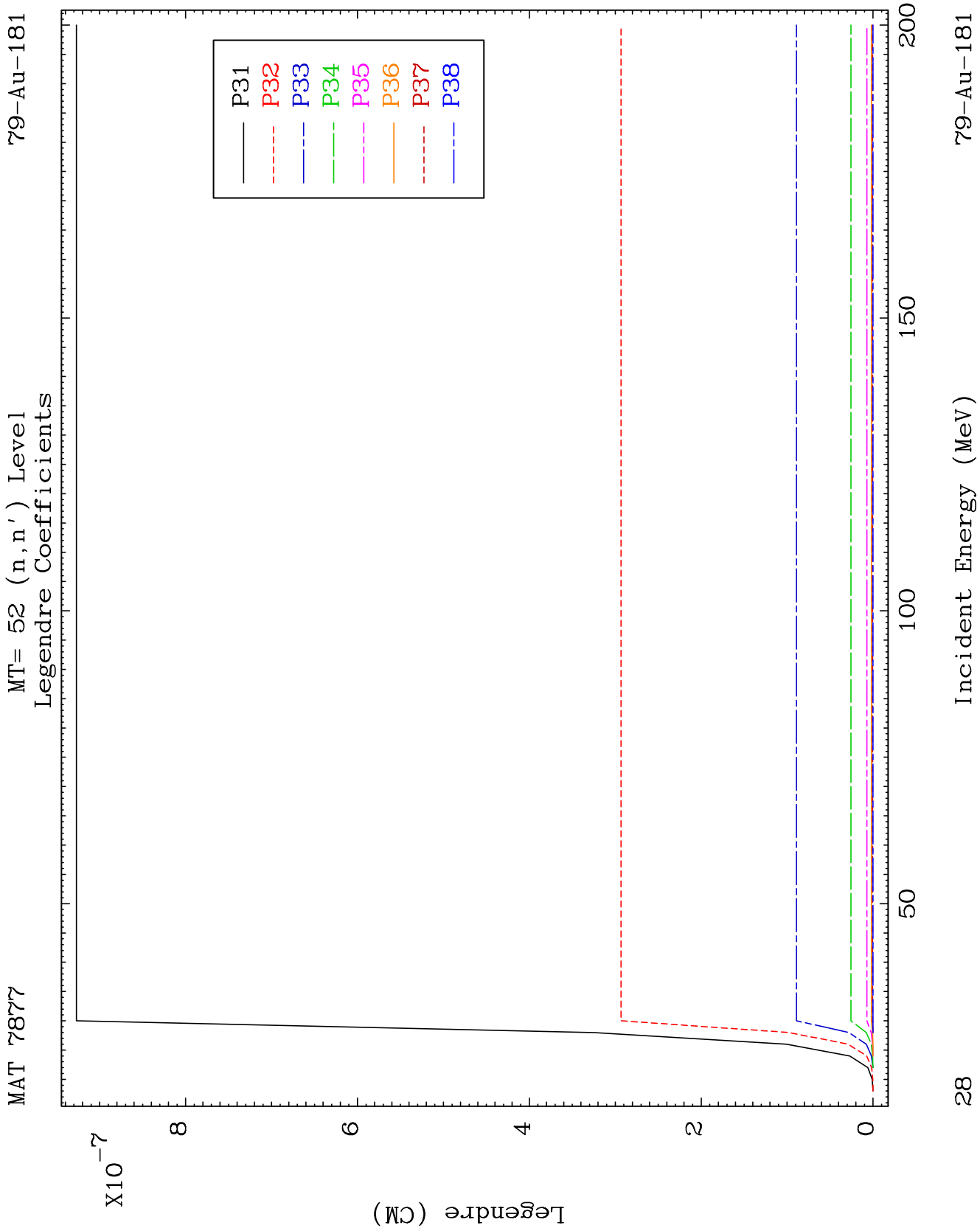


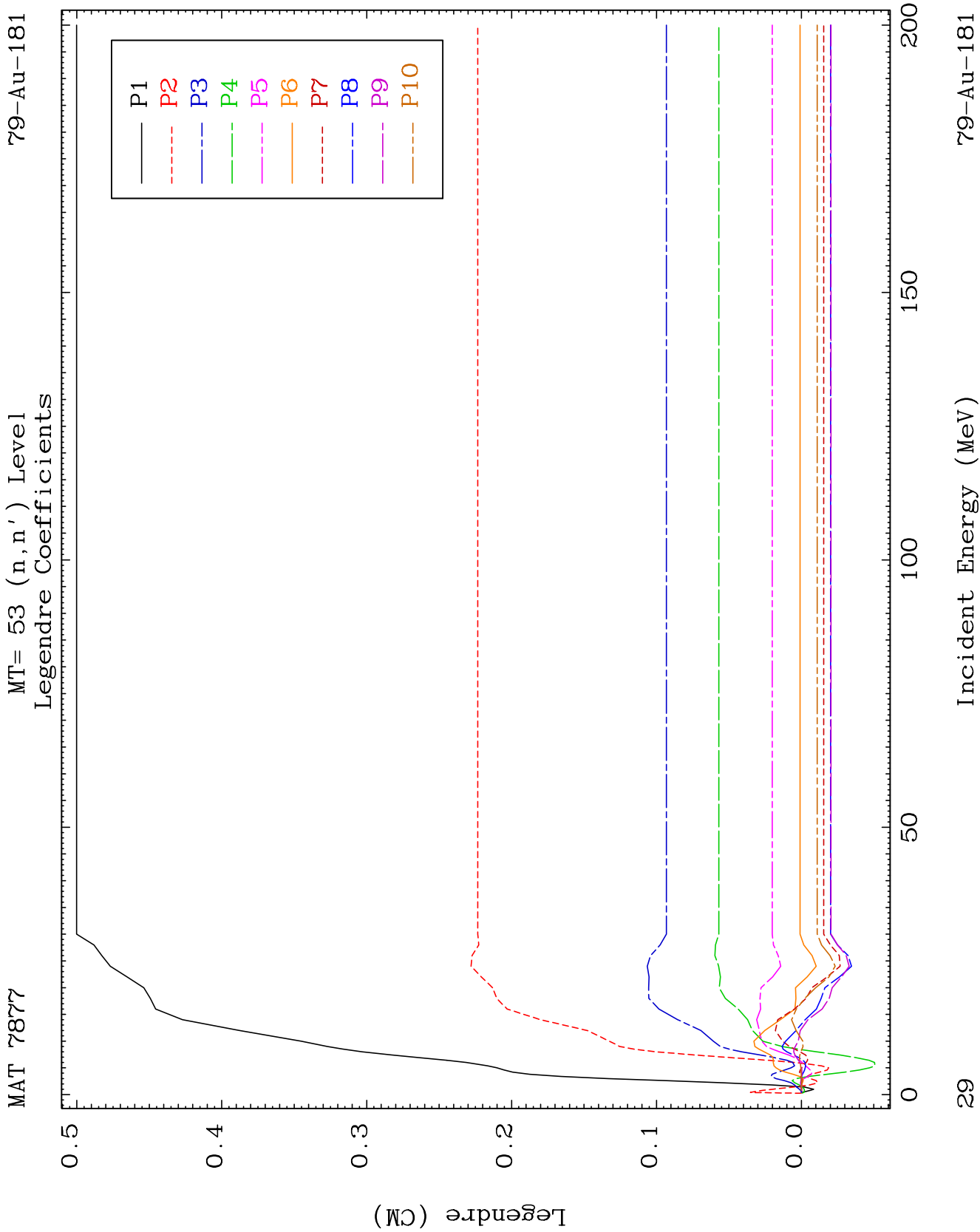
MAT 7877

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

79-Au-181



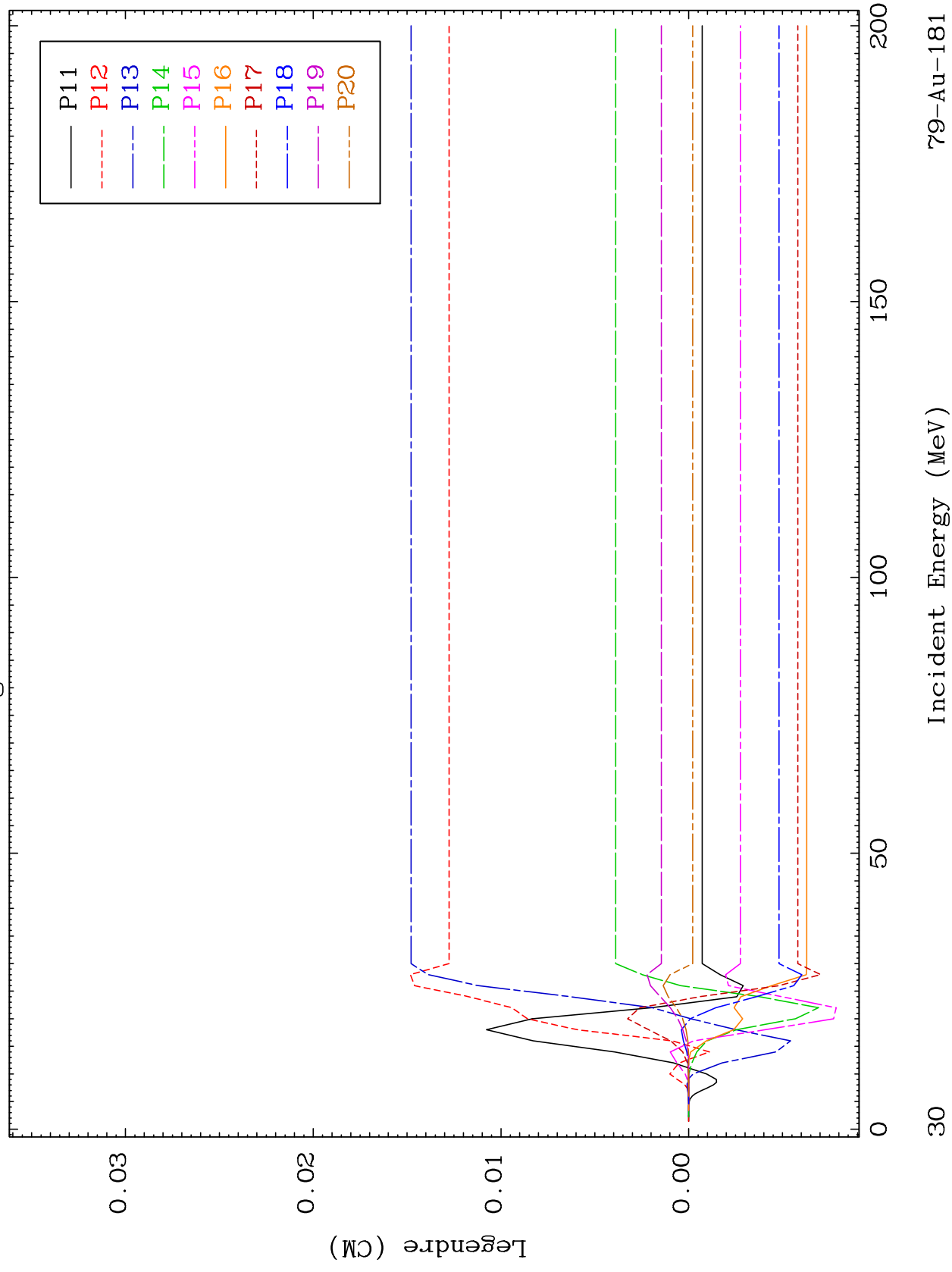


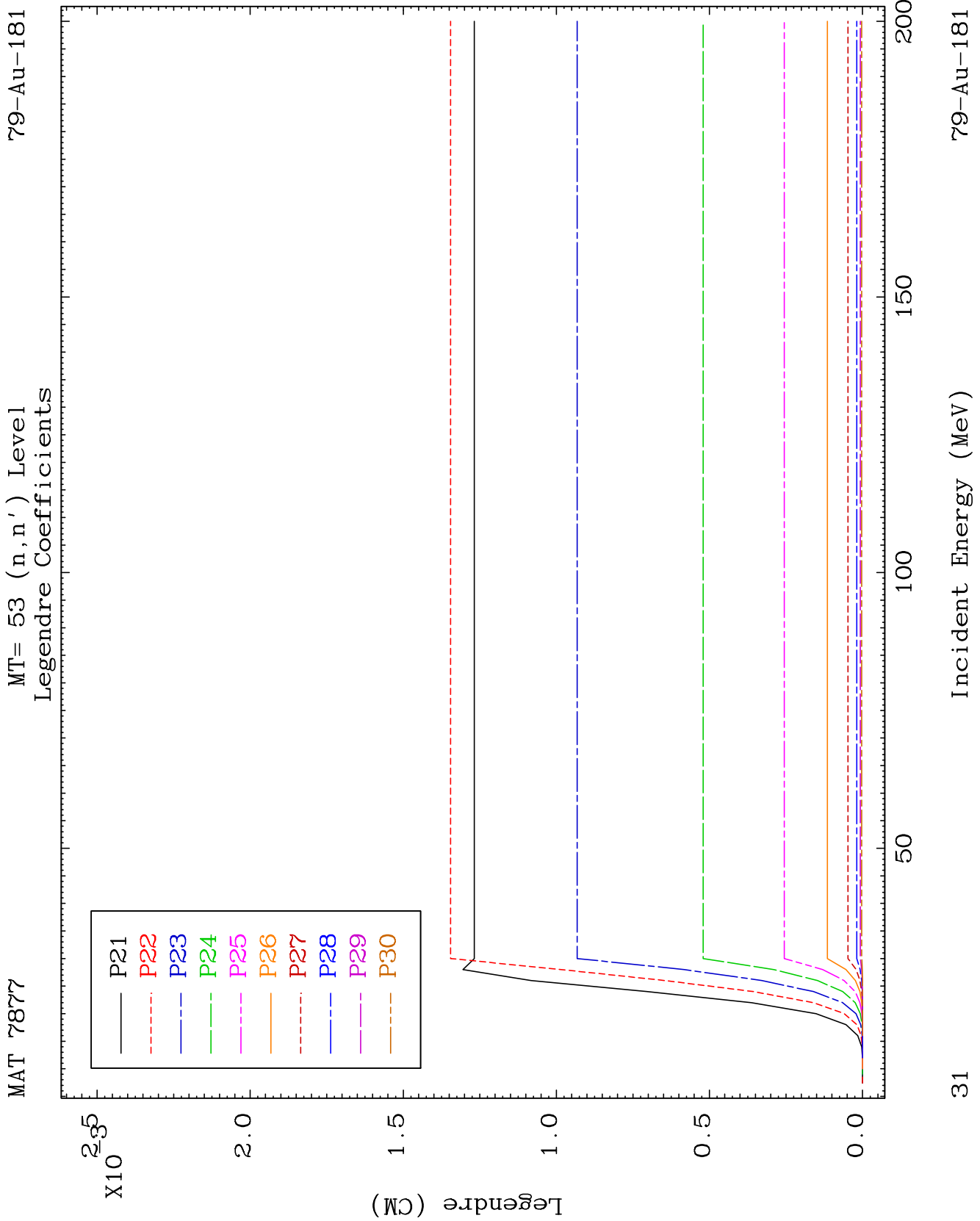


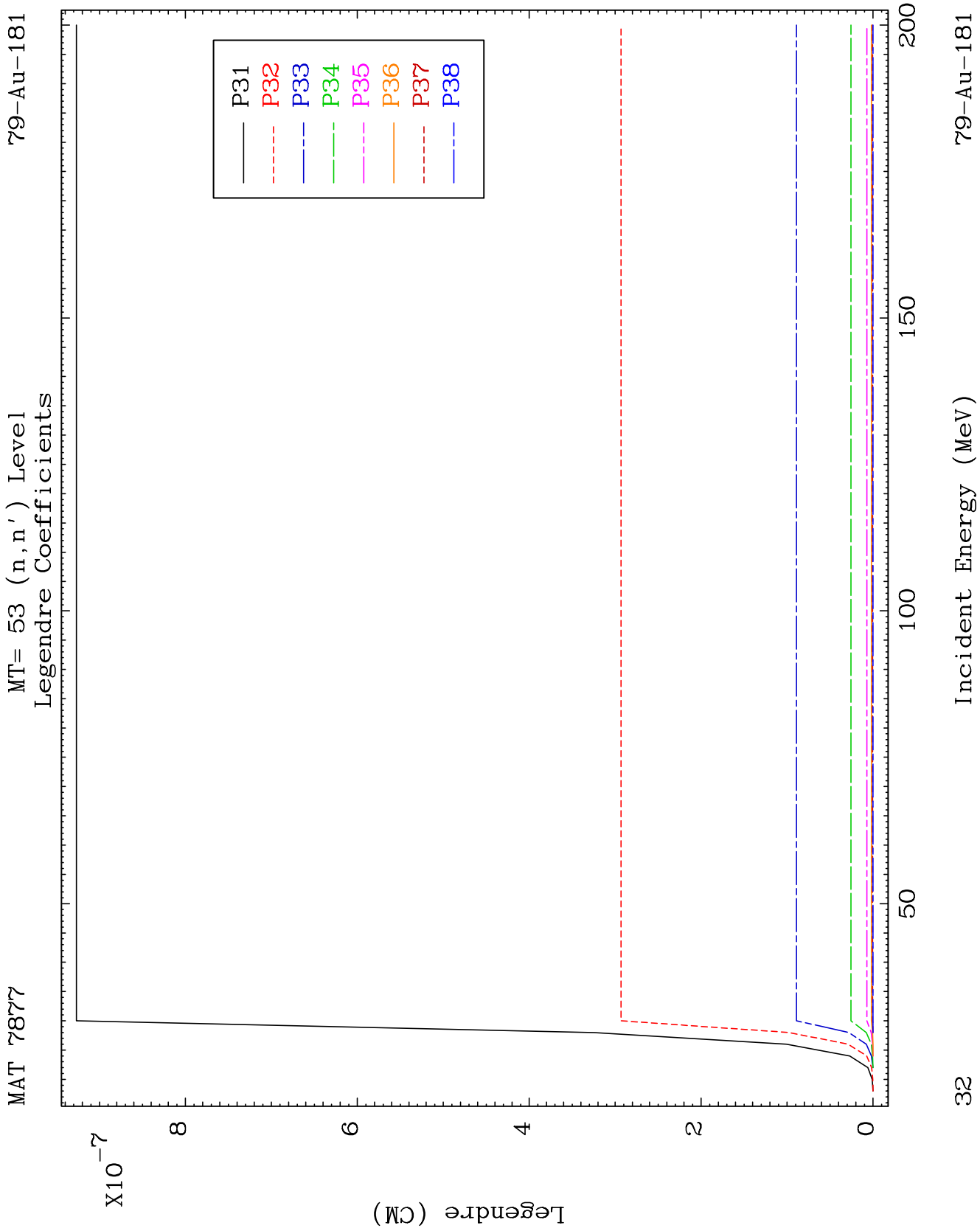
MAT 7877

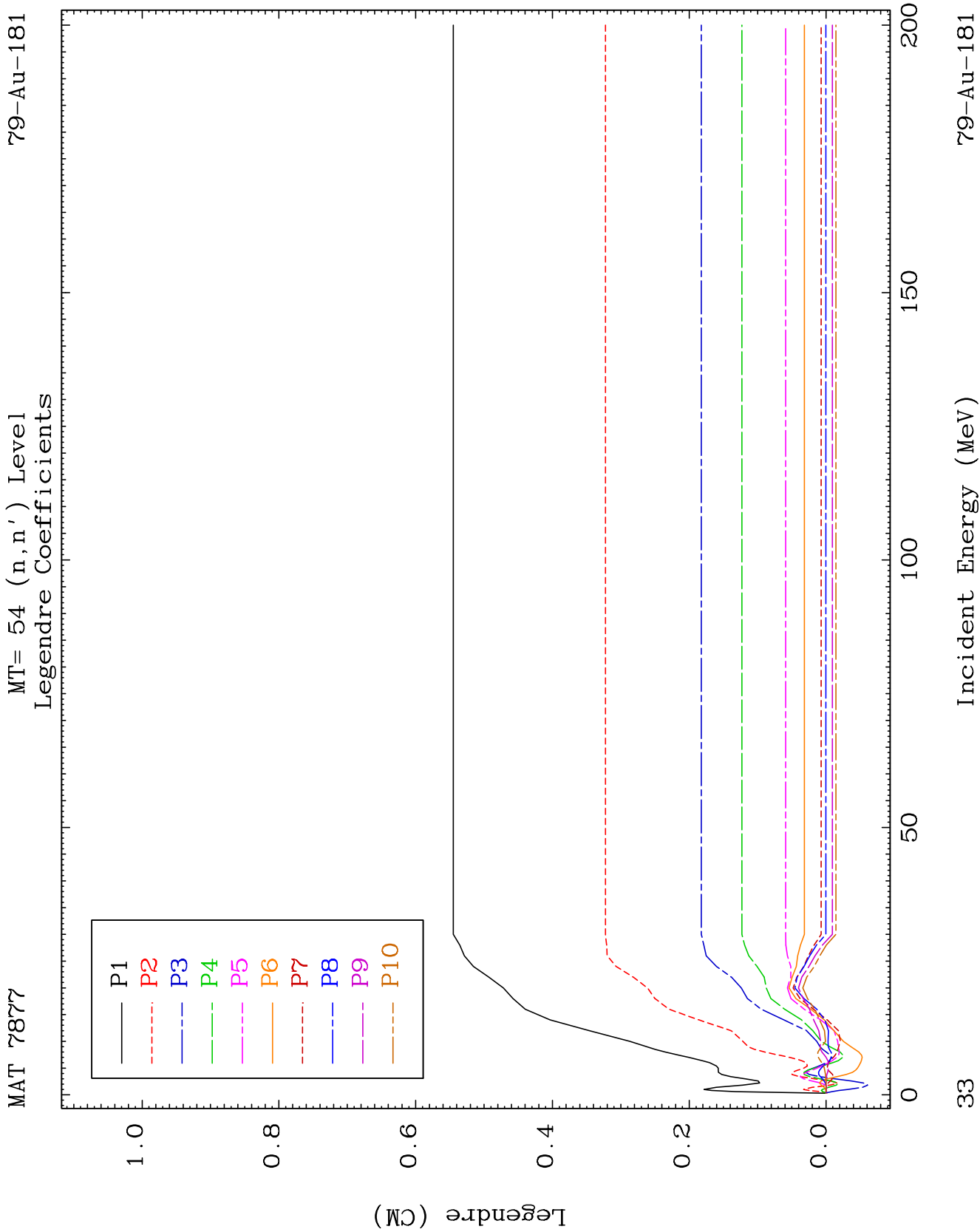
MT= 53 (n, n') Level
Legendre Coefficients

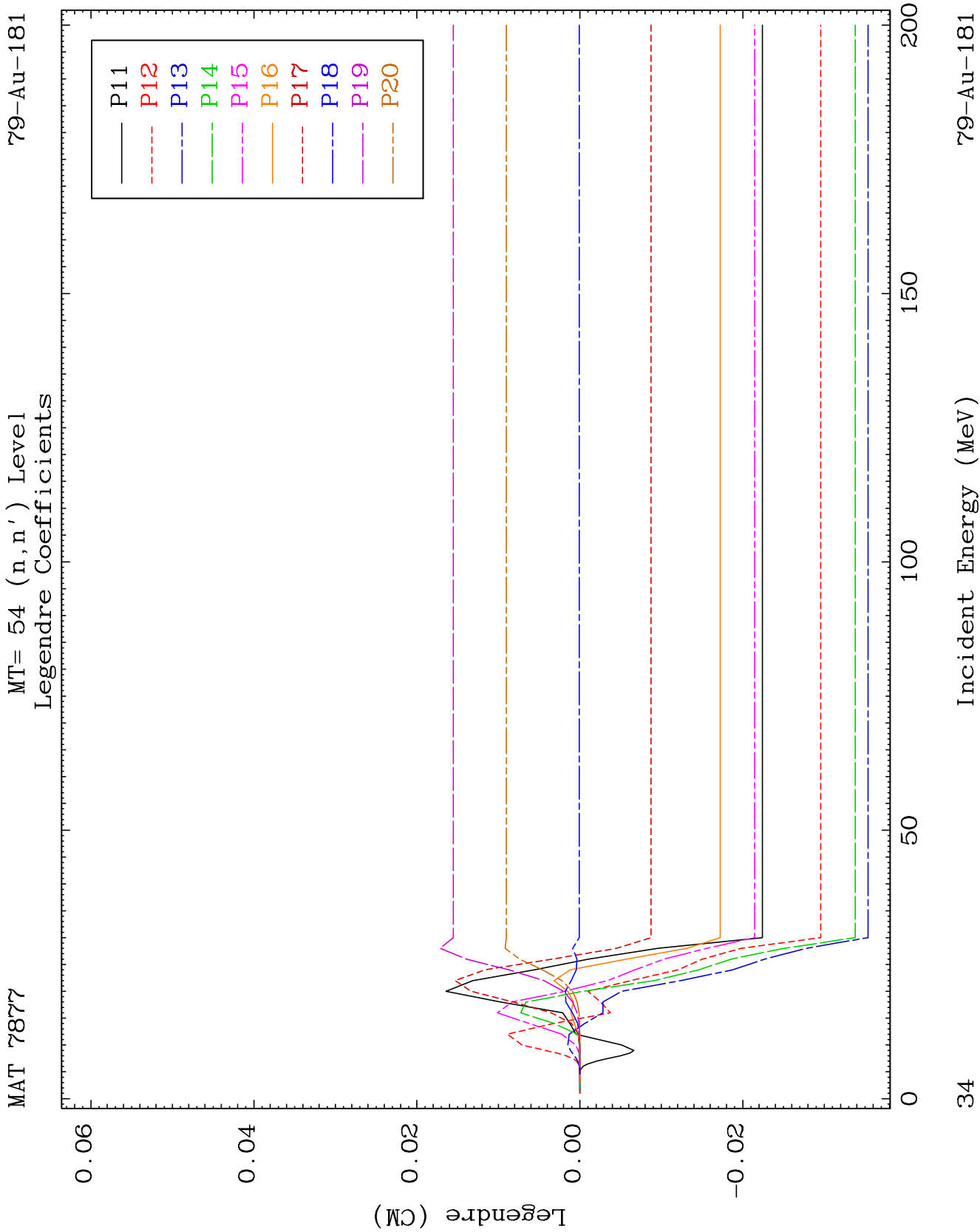
79-Au-181







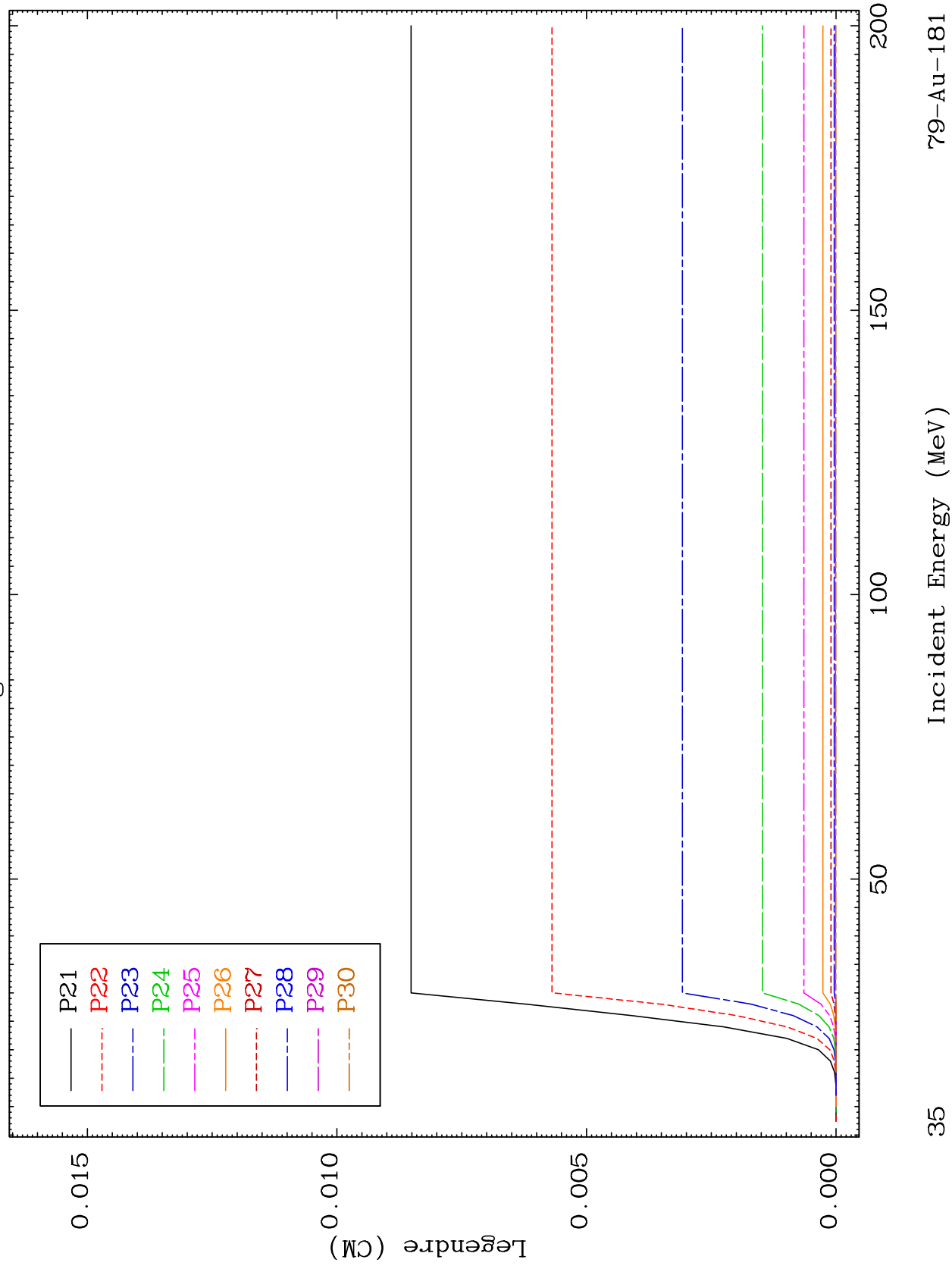


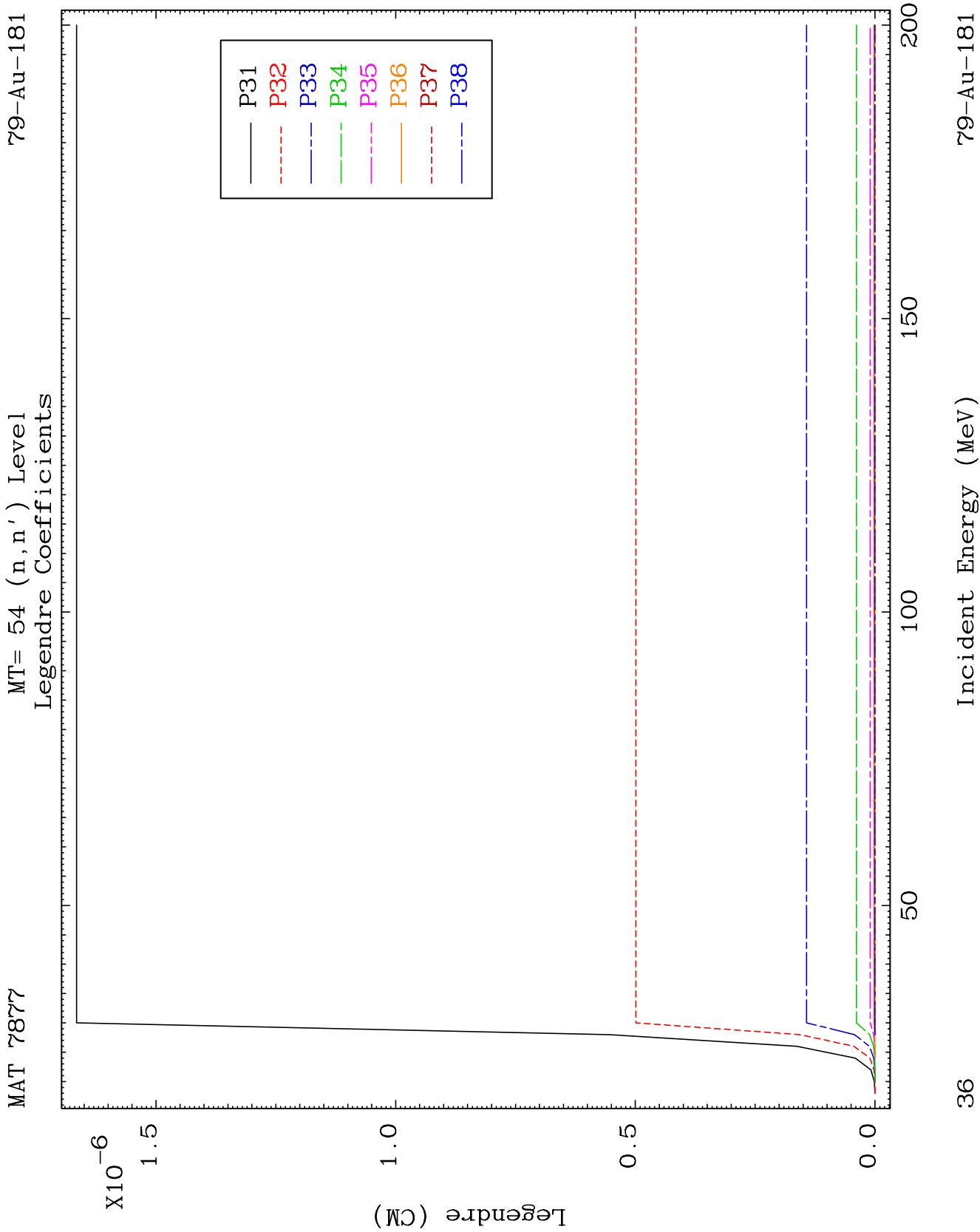


MAT 7877

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

79-Au-181

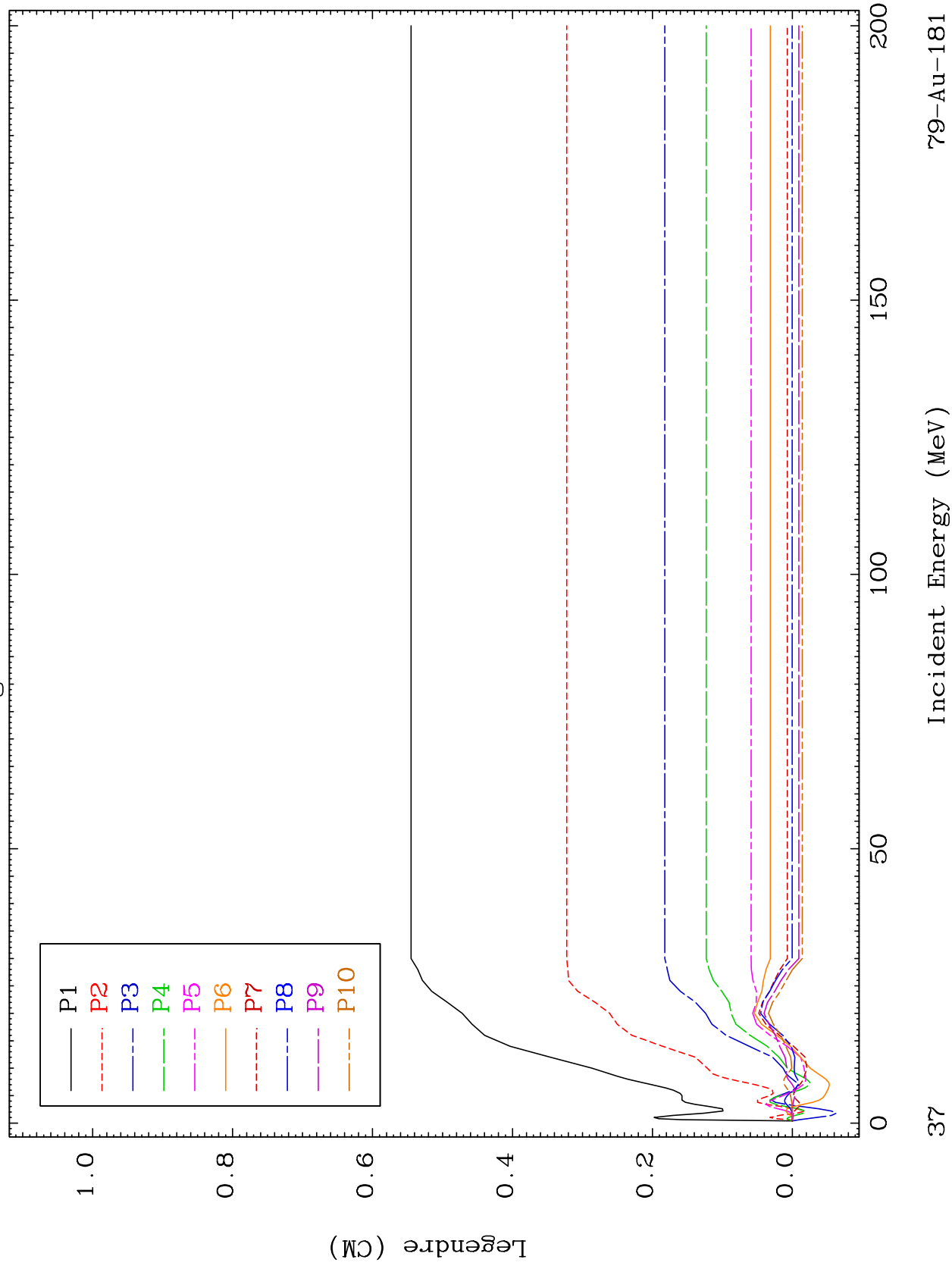


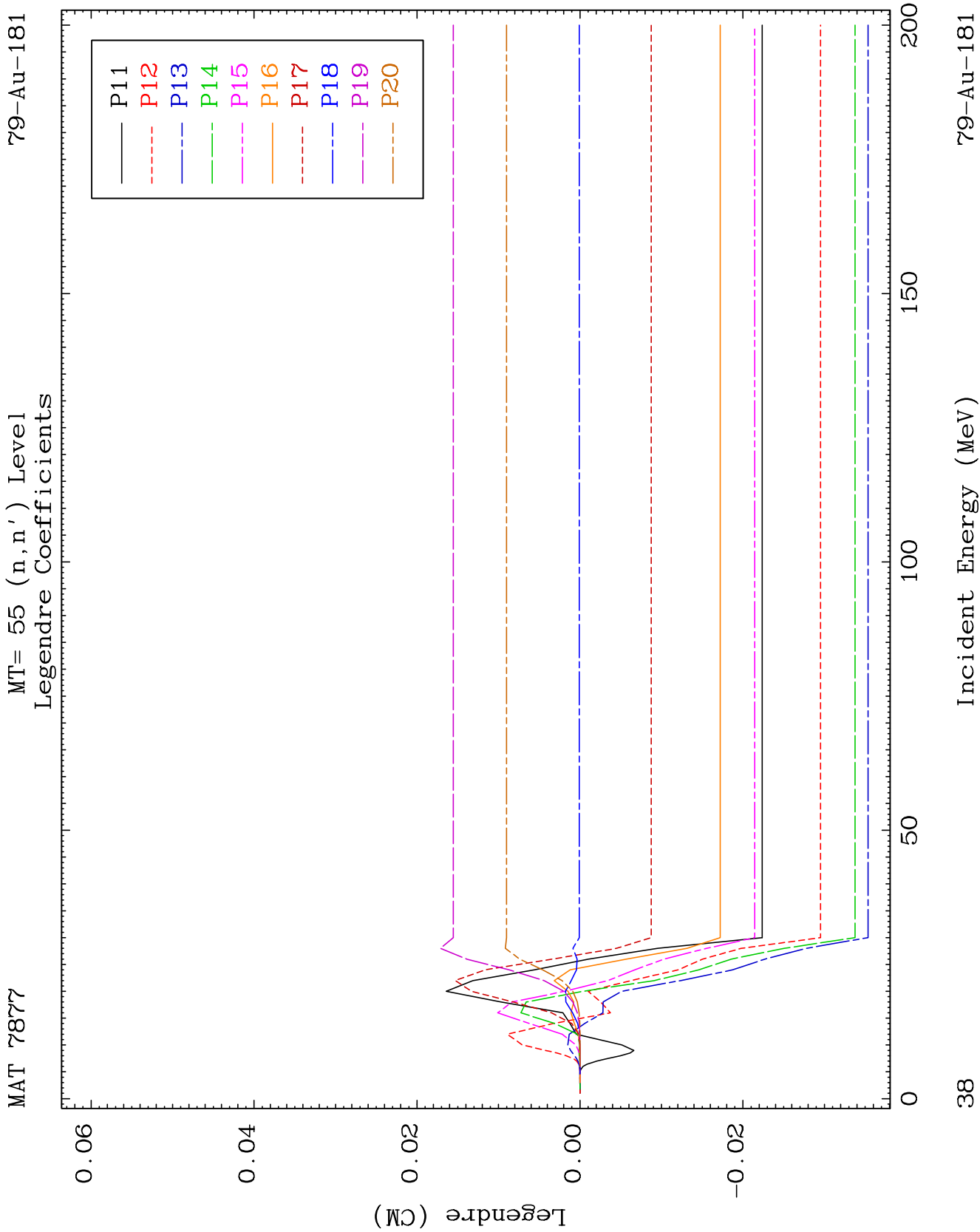


MAT 7877

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

79-Au-181

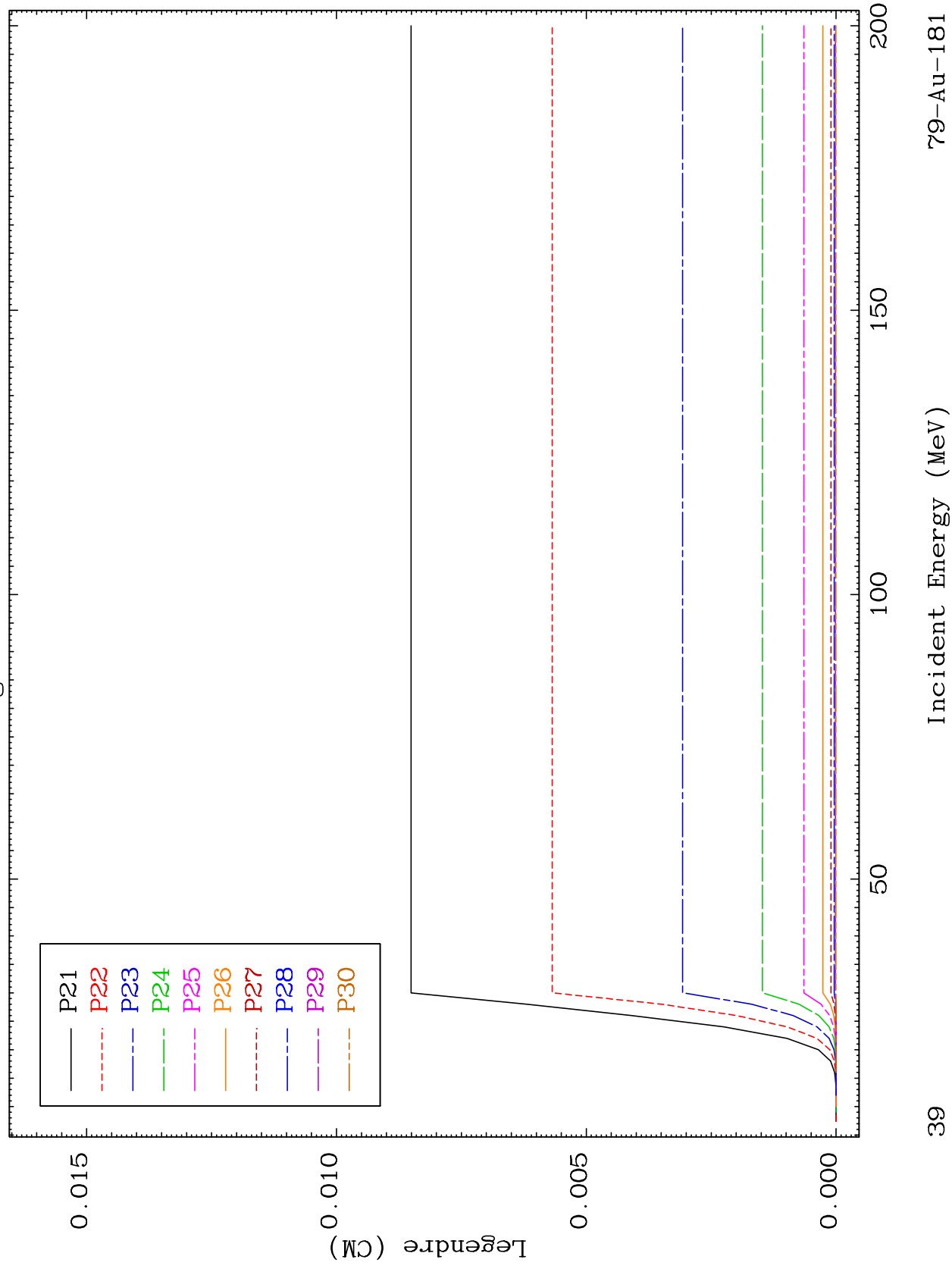


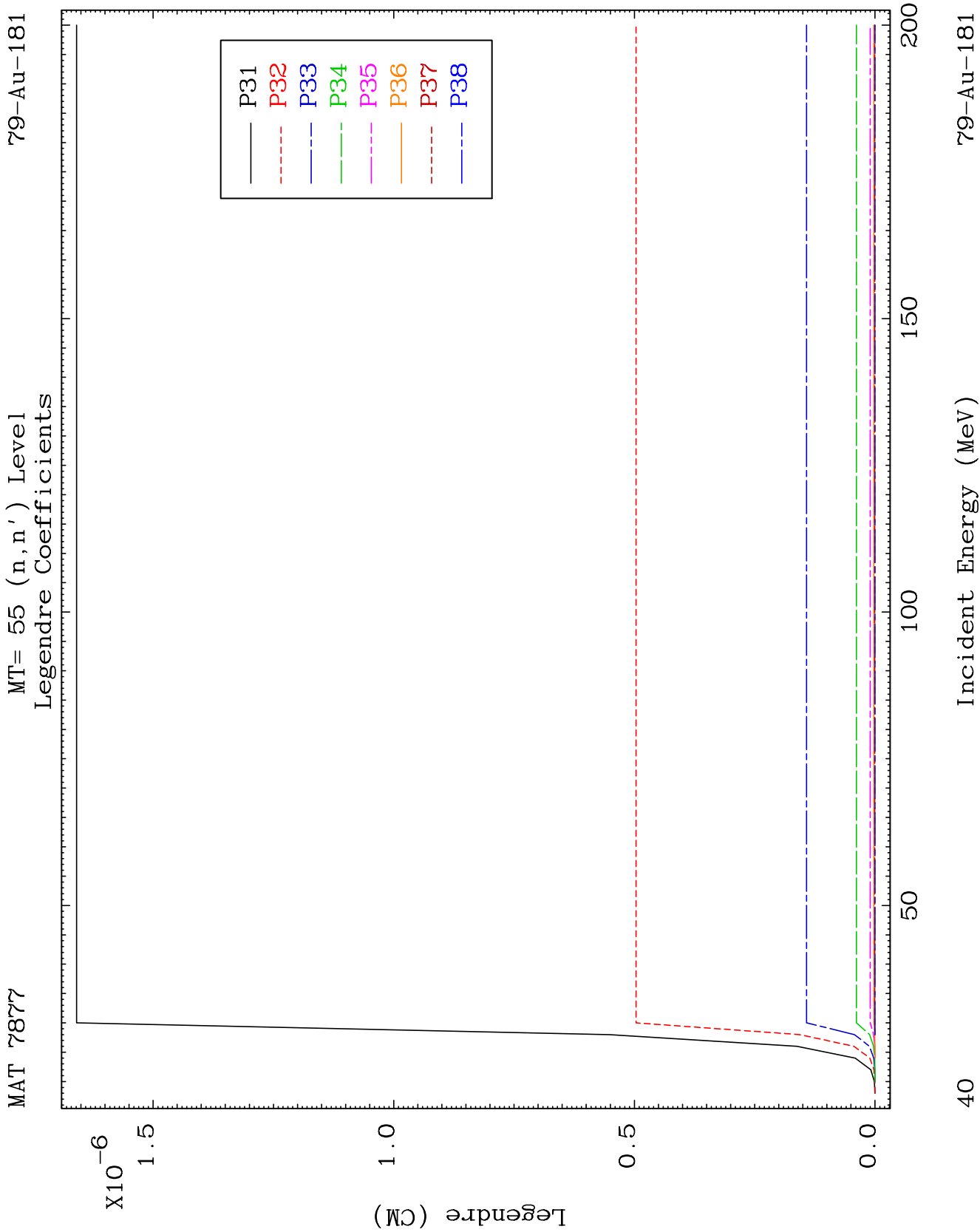


MAT 7877

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

79-Au-181

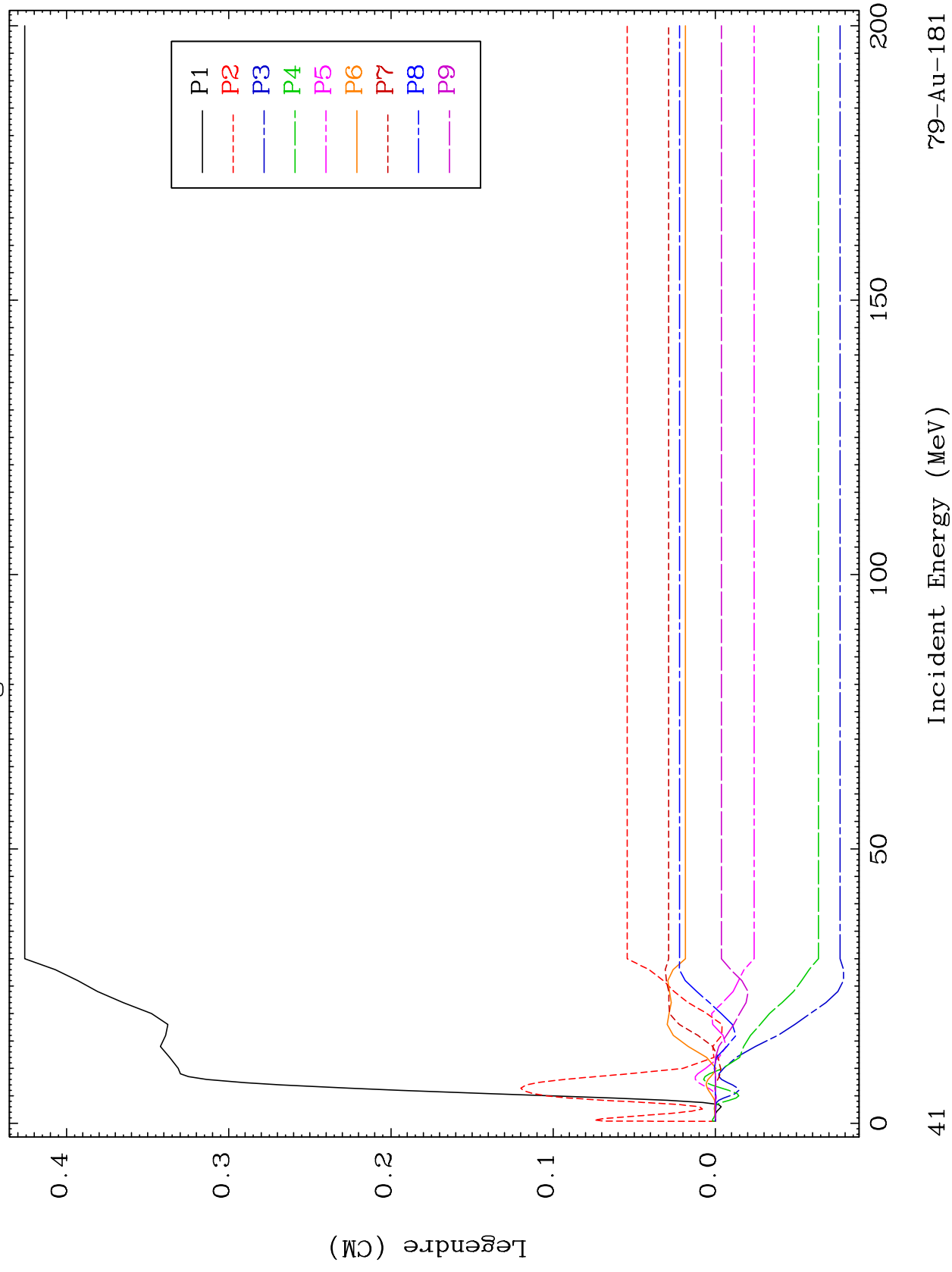




MAT 7877

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

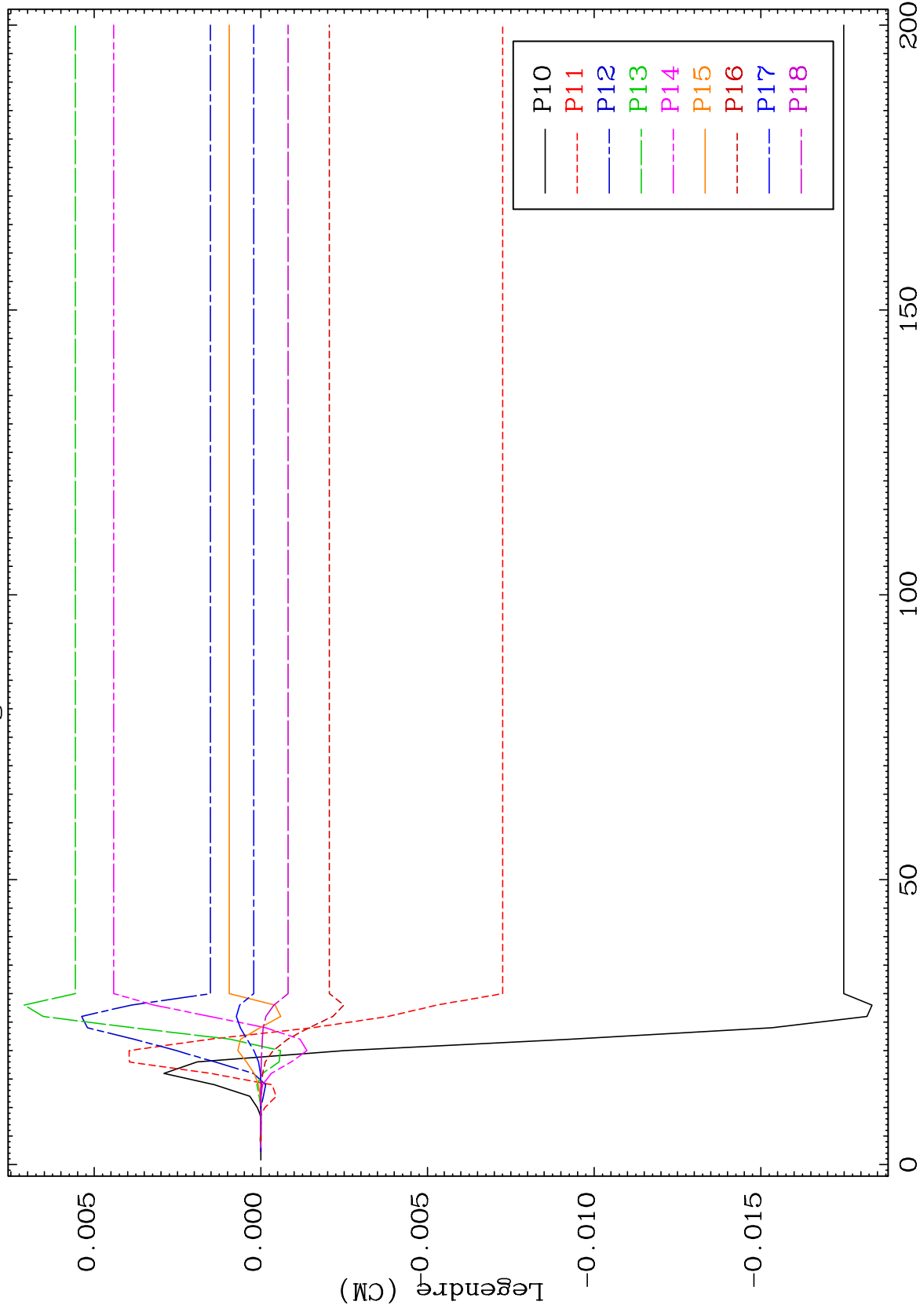
79-Au-181



MAT 7877

79-Au-181

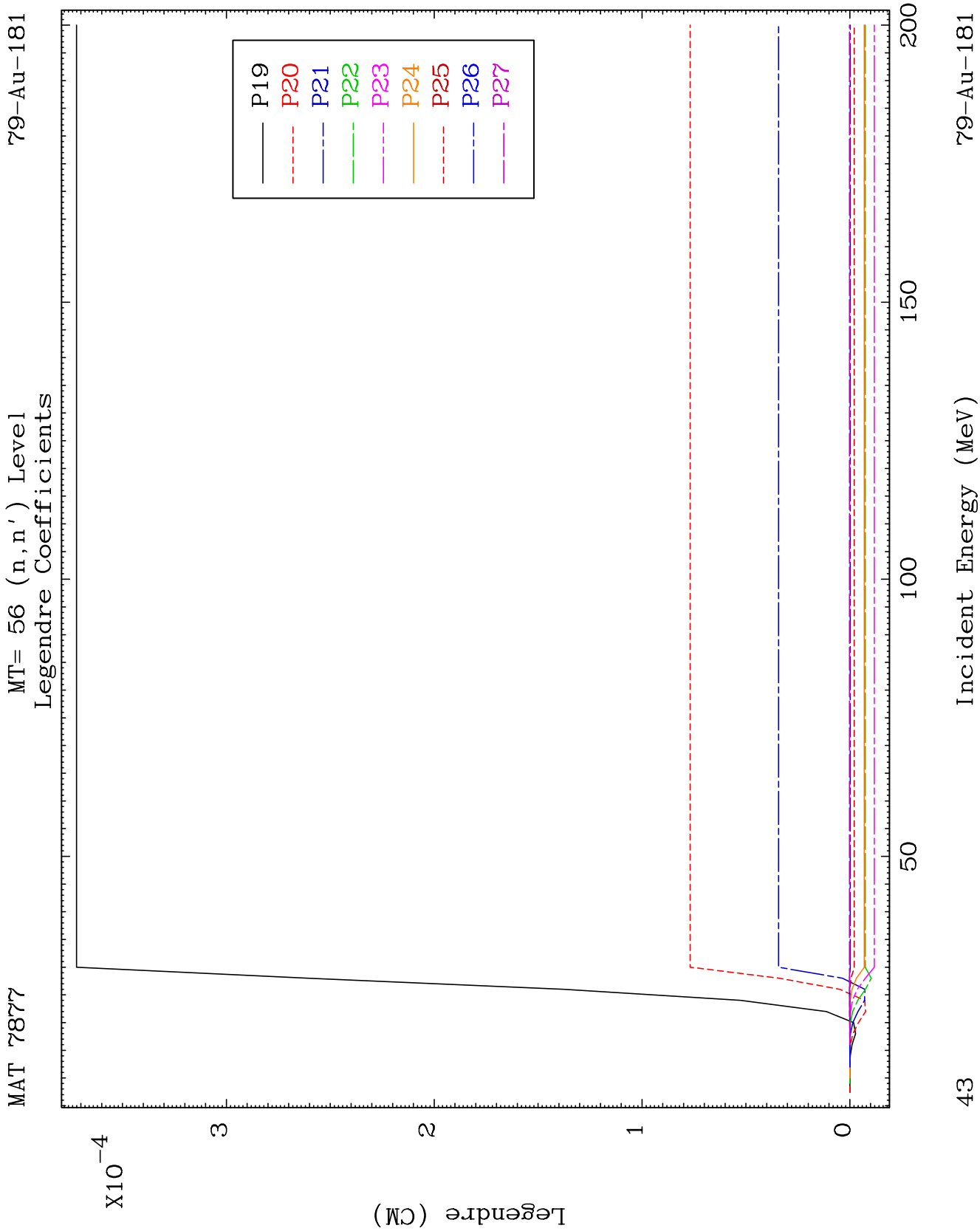
MT= 56 (n, n') Level
Legendre Coefficients



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Incident Energy (MeV)

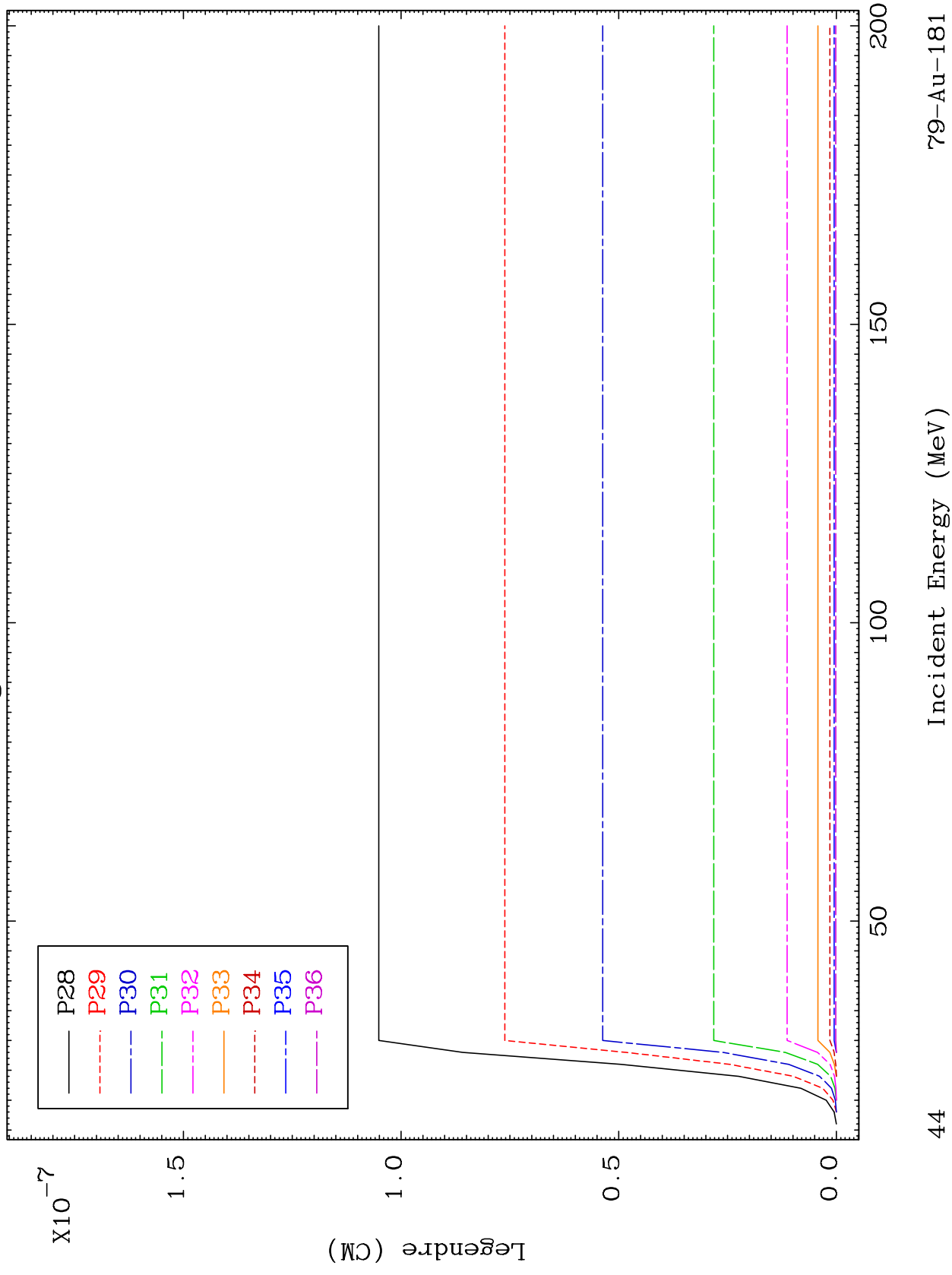
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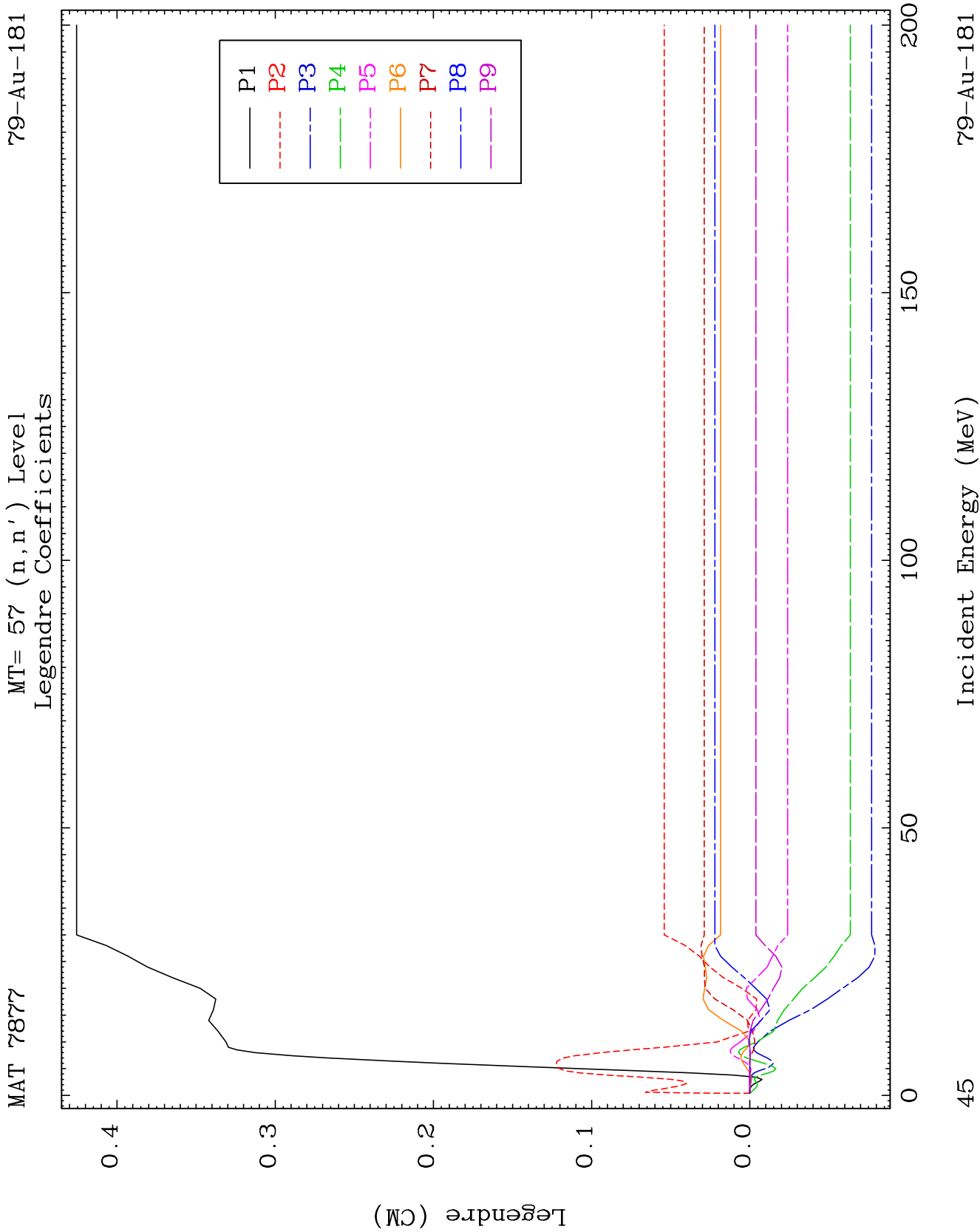


MAT 7877

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

79-Au-181

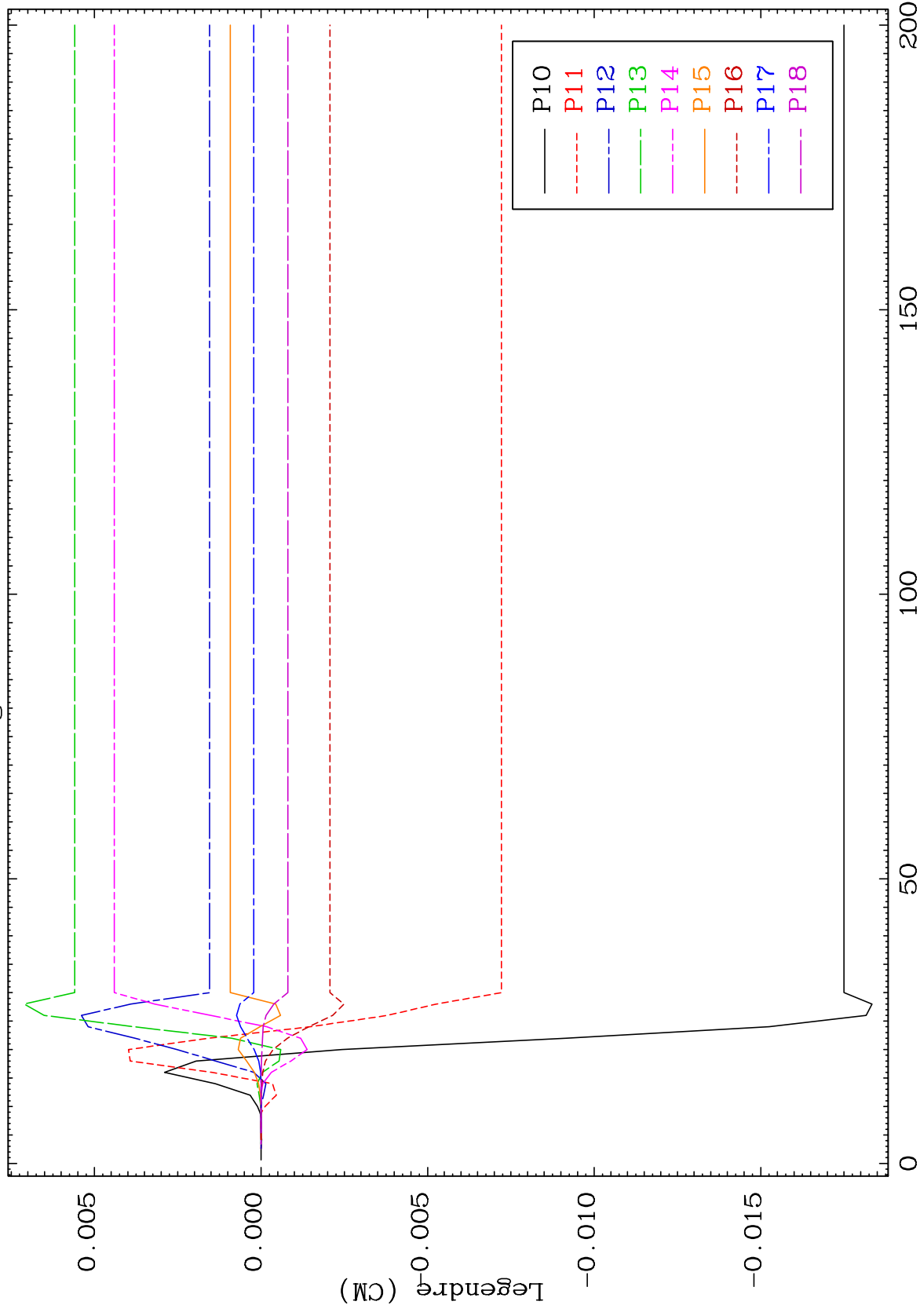




MAT 7877

79-Au-181

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



46

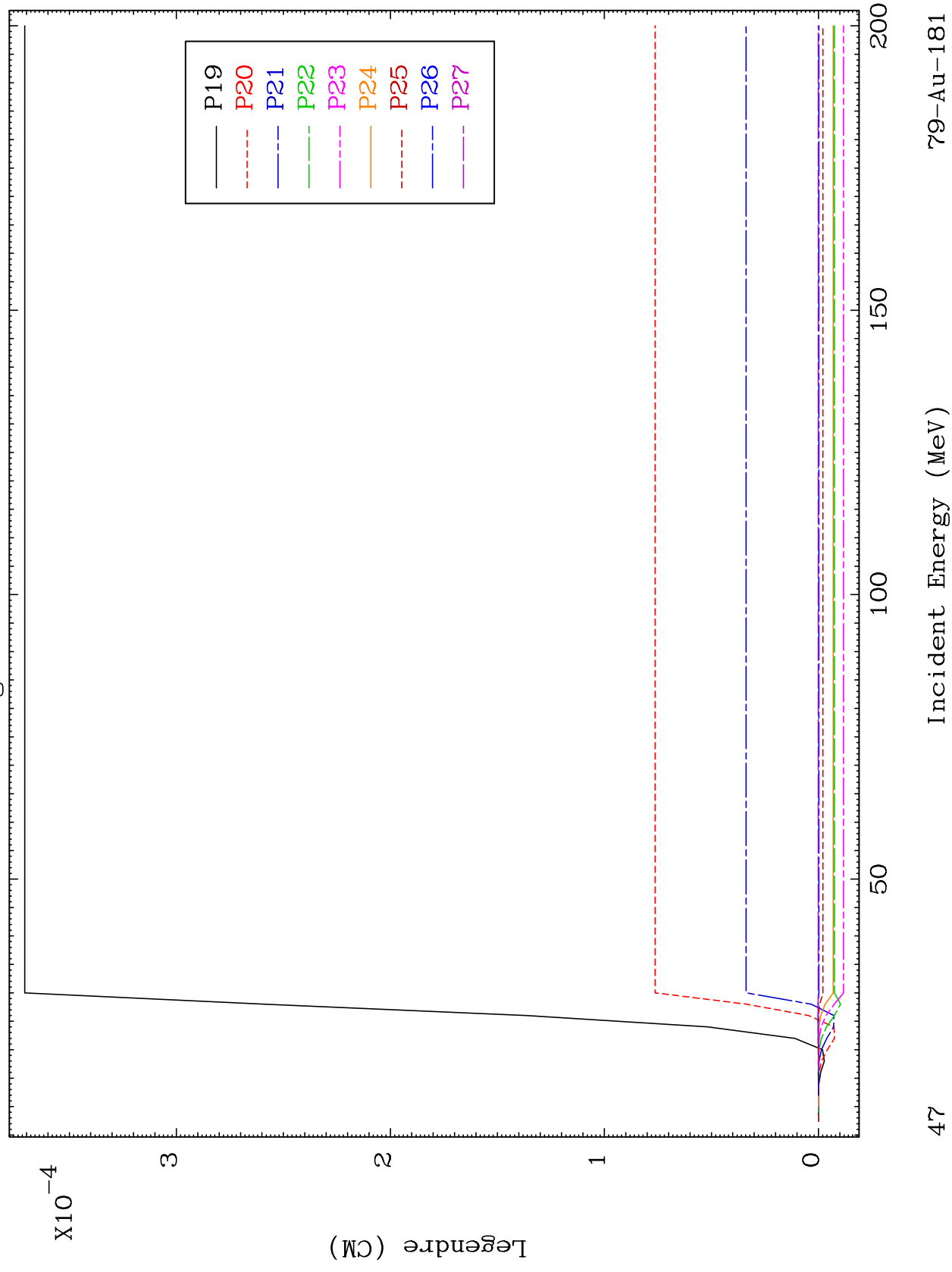
Incident Energy (MeV)

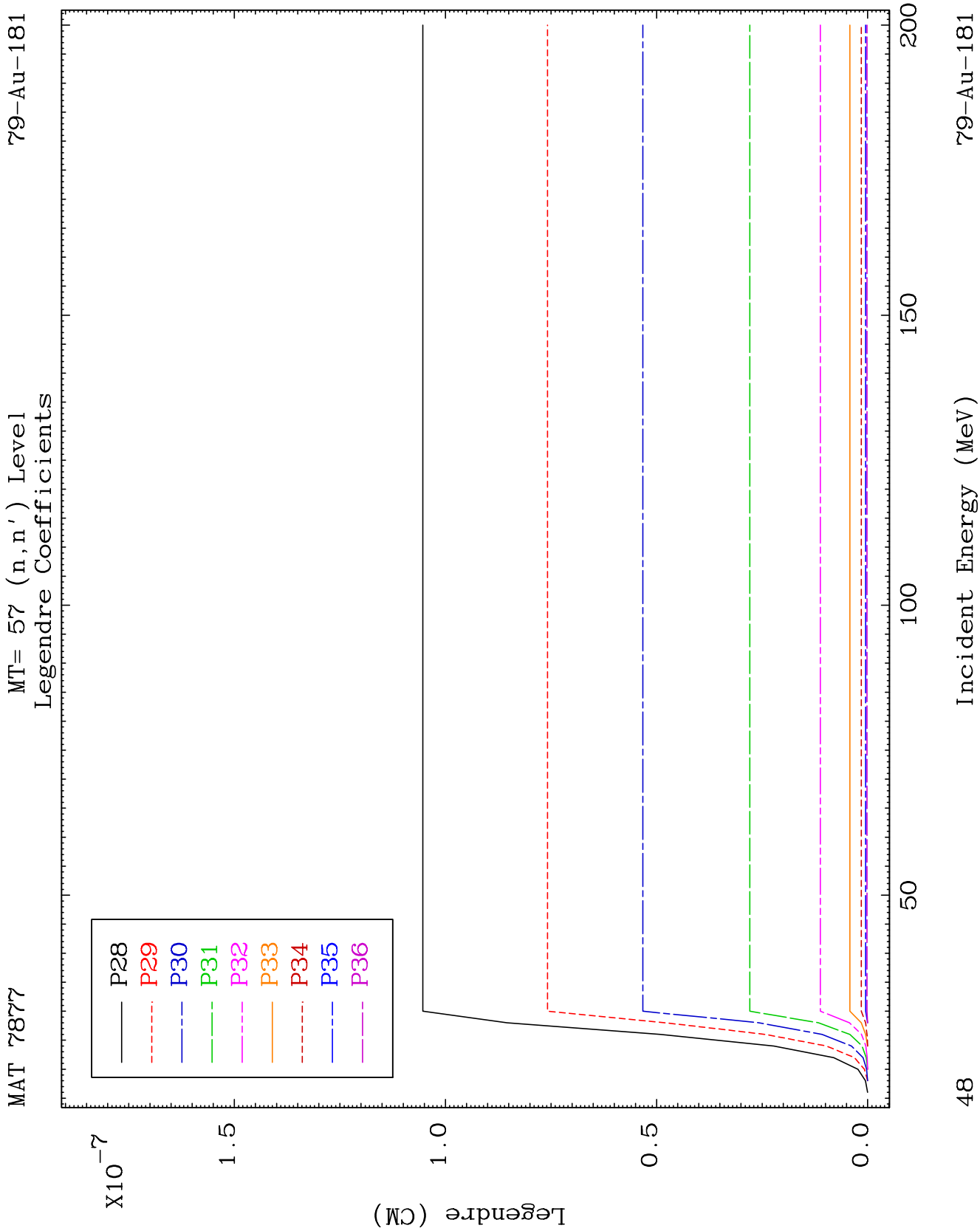
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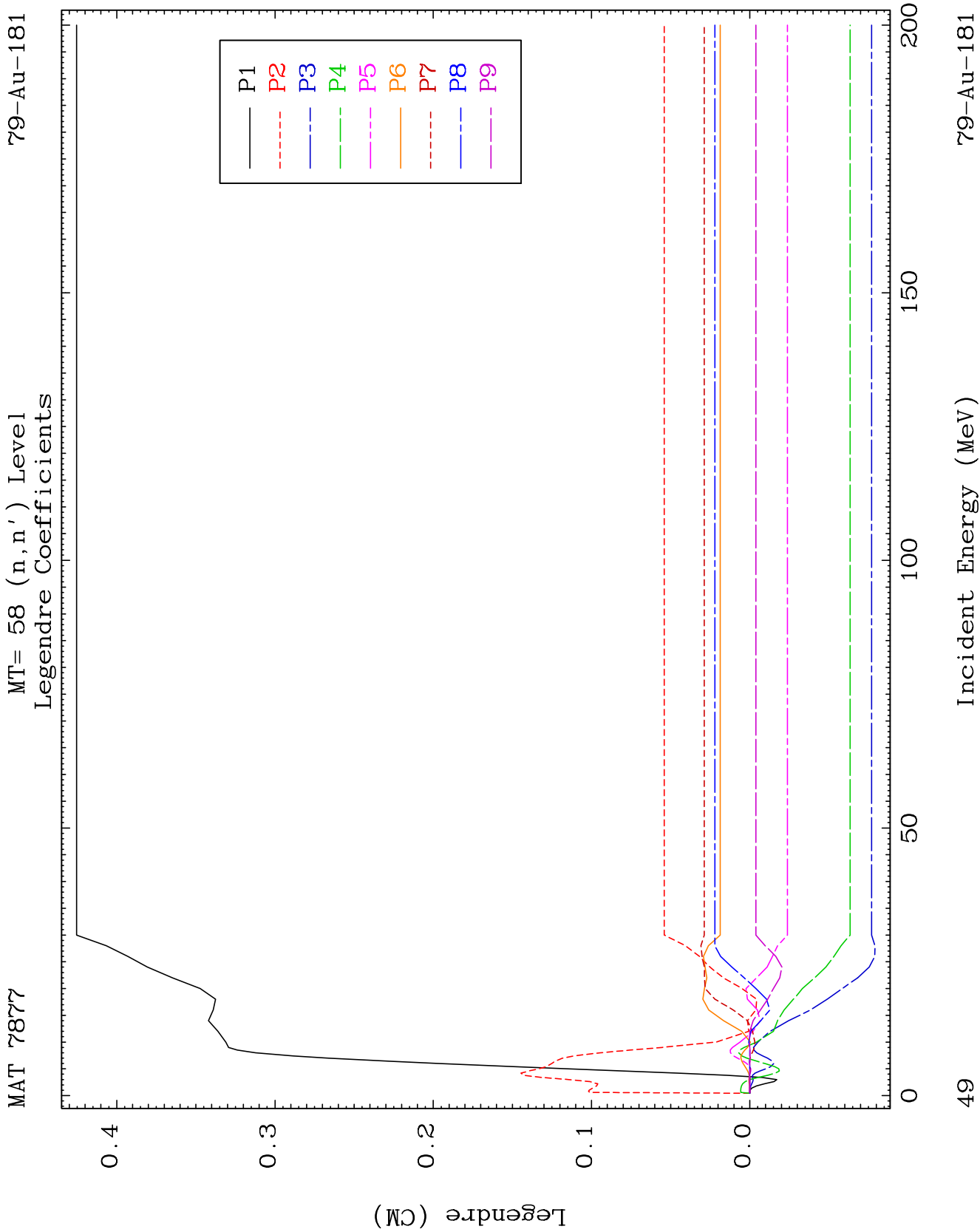
MAT 7877

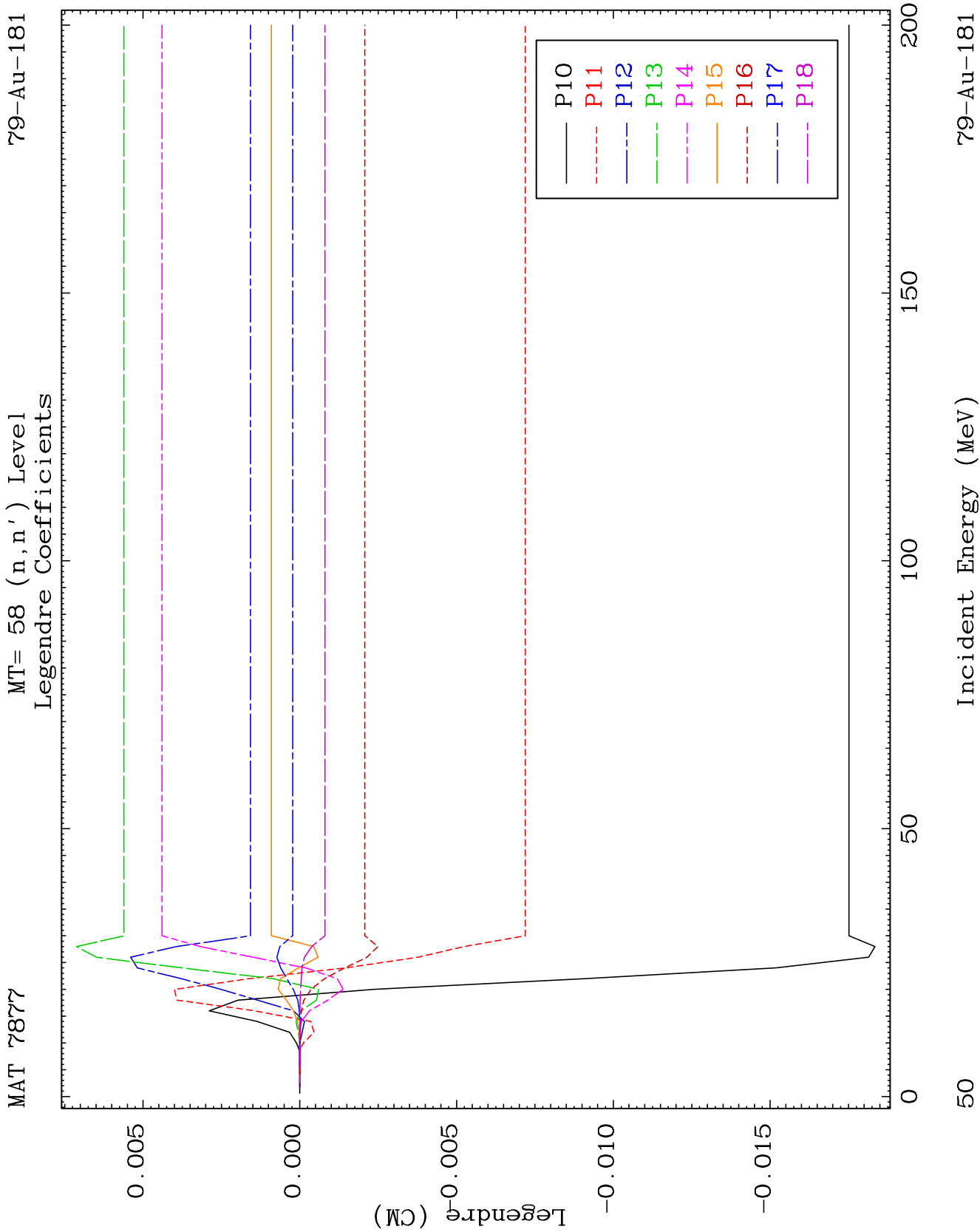
MT= 57 (n, n') Level
Legendre Coefficients

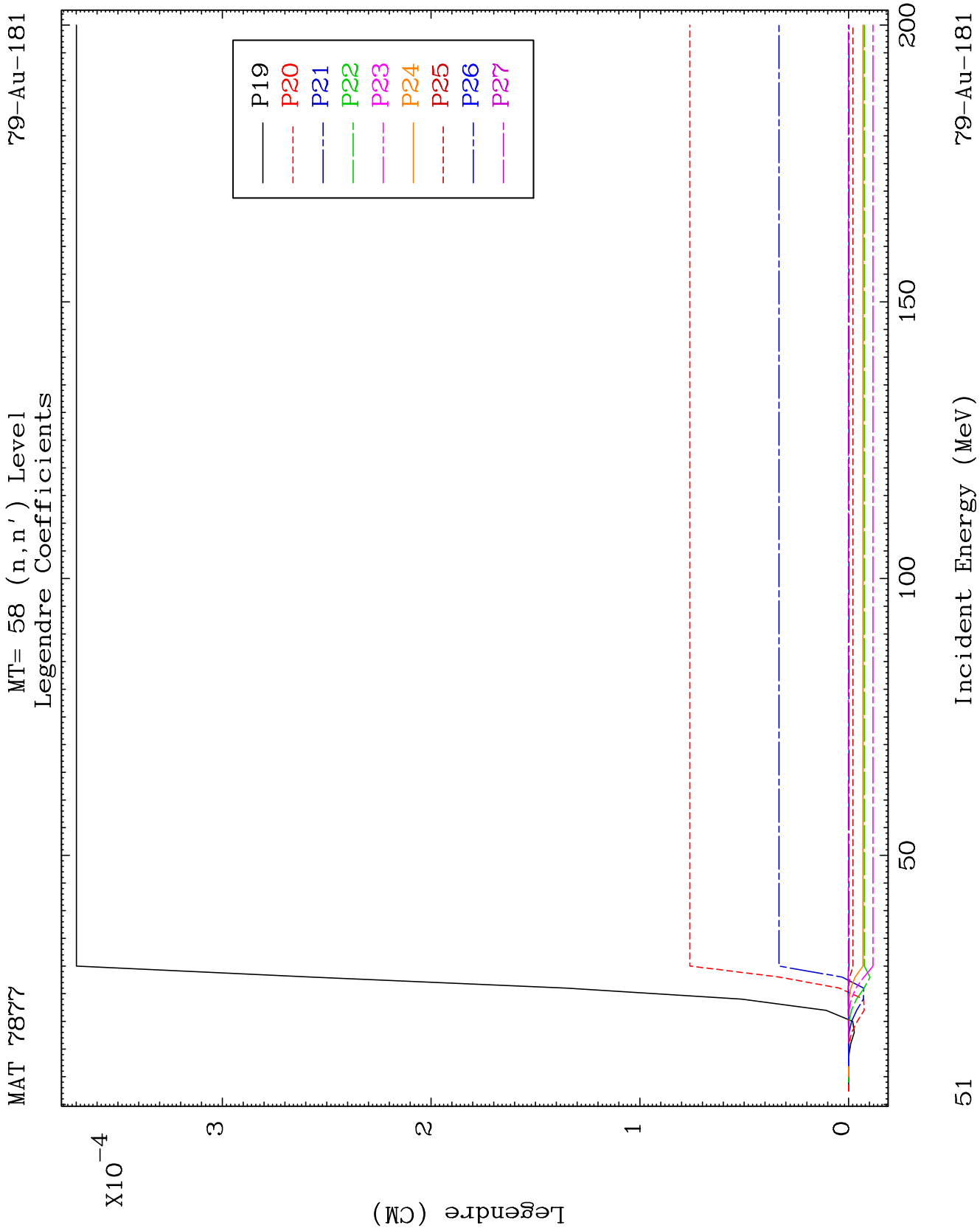
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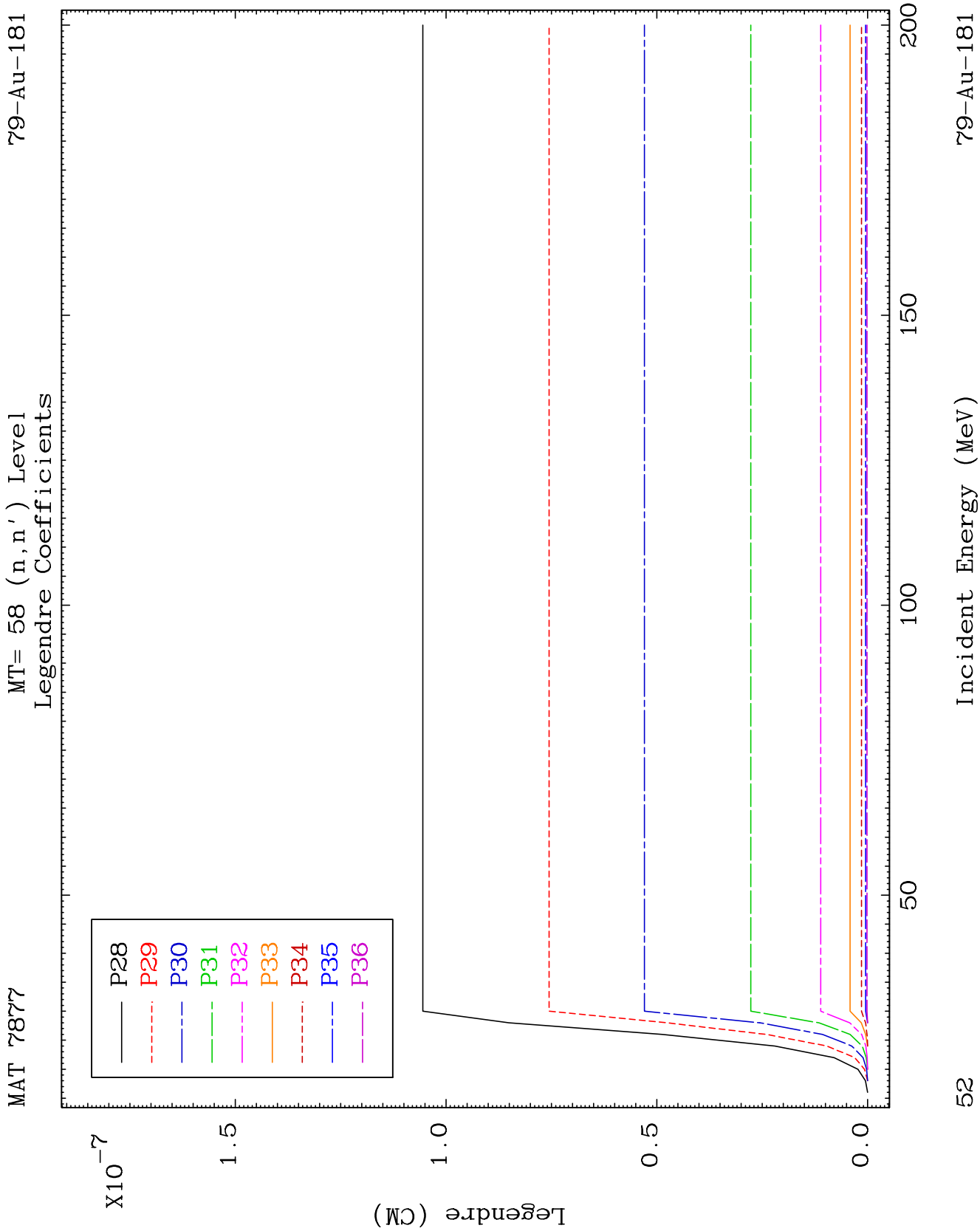


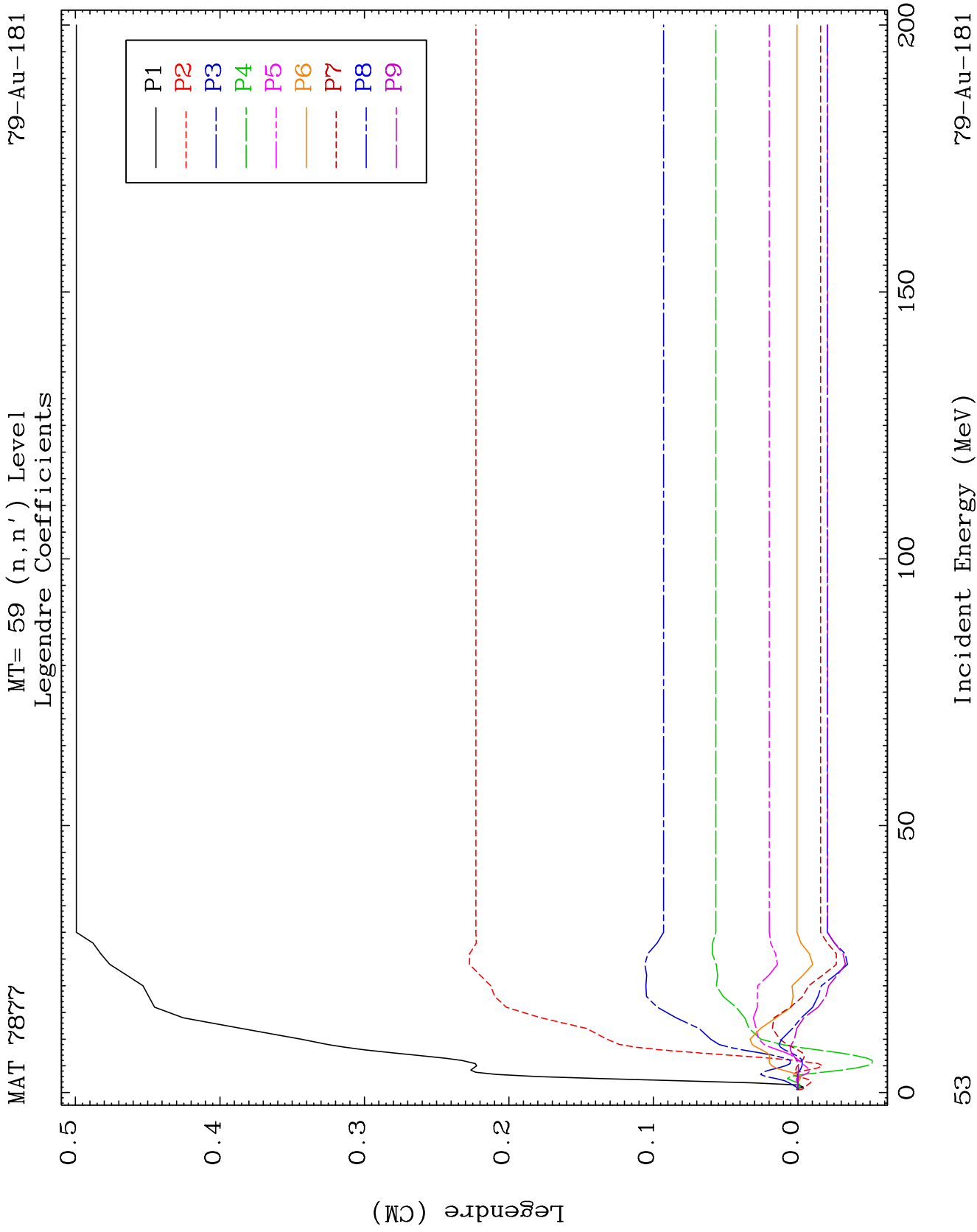








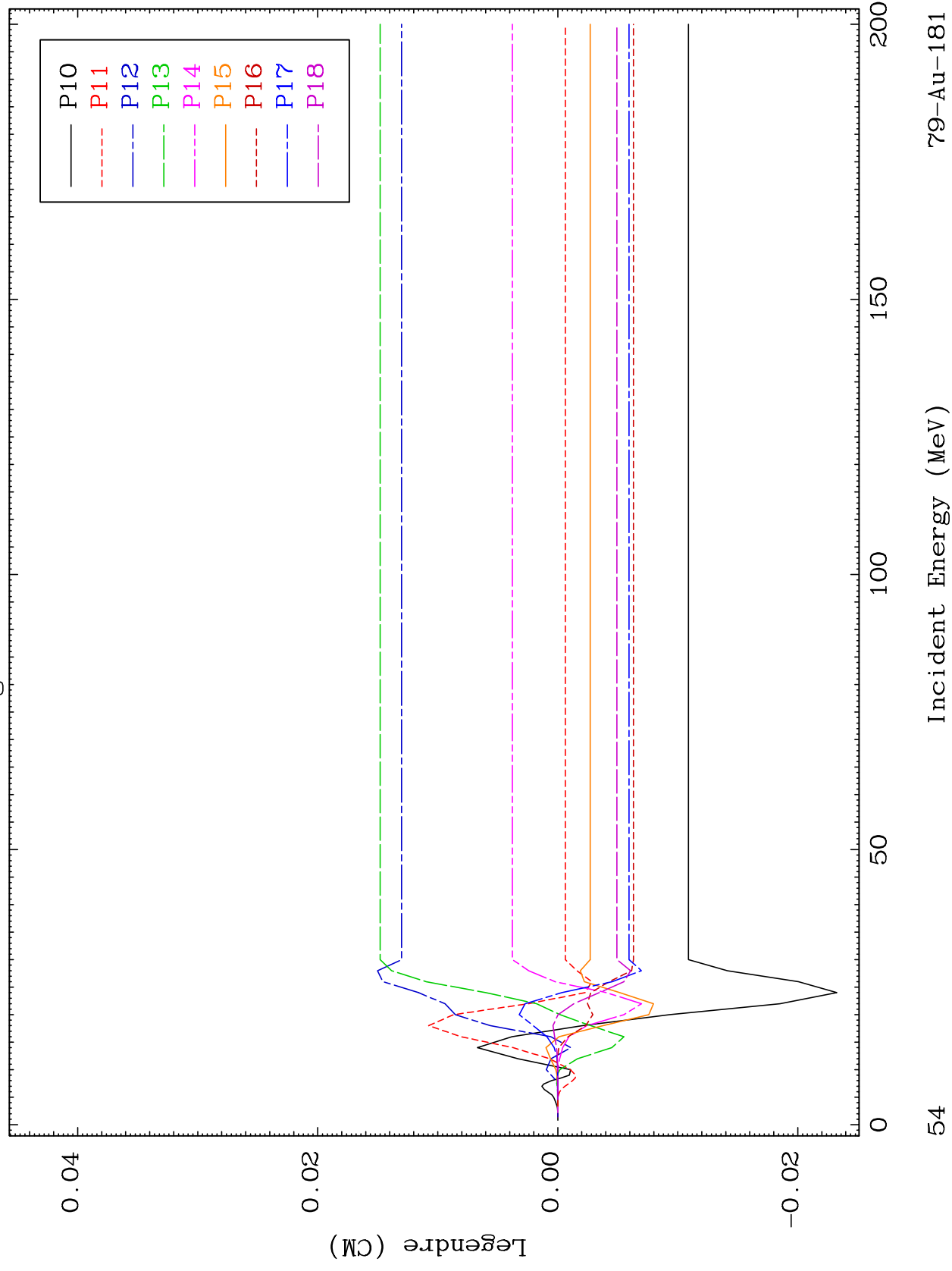


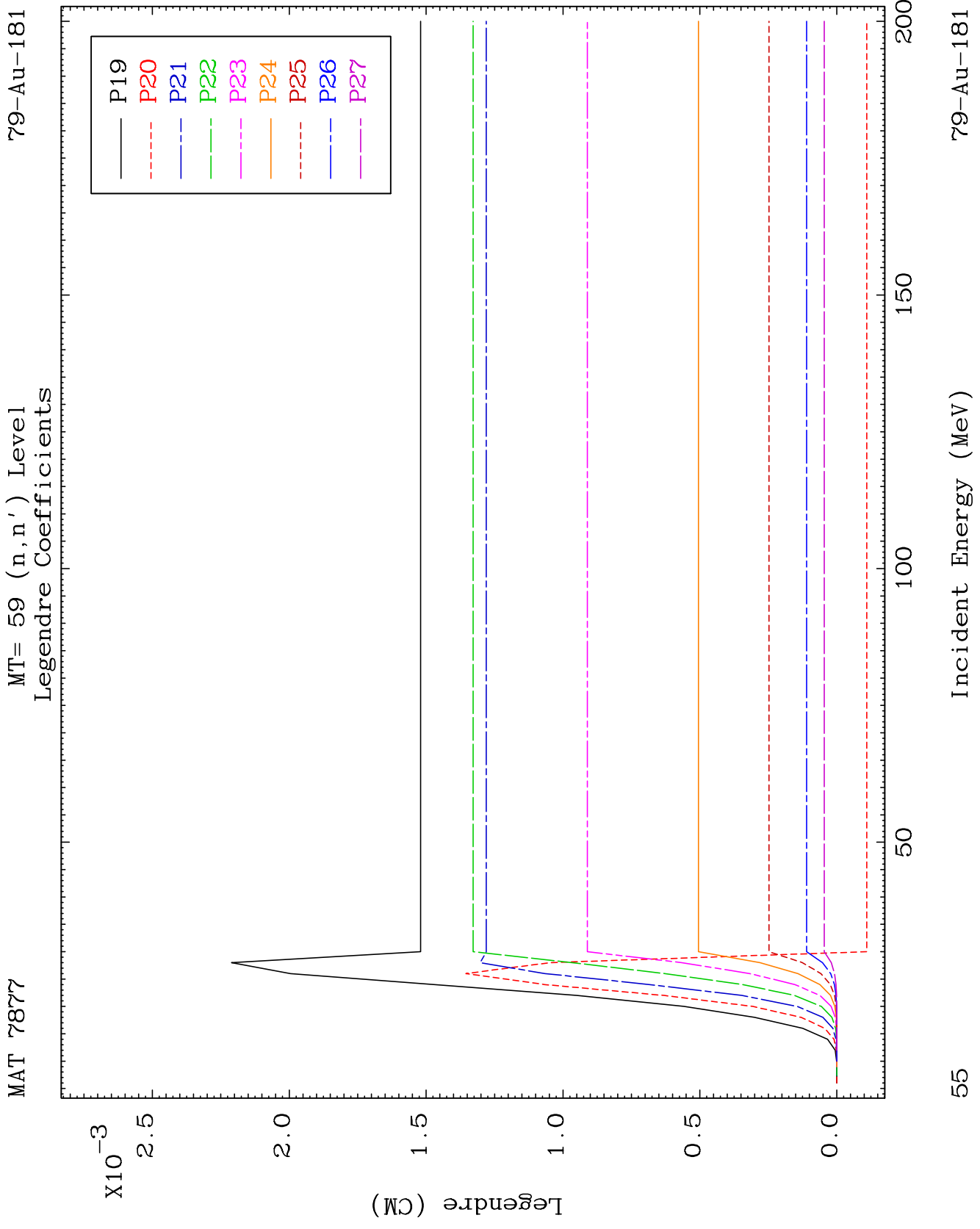


MAT 7877

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

79-Au-181

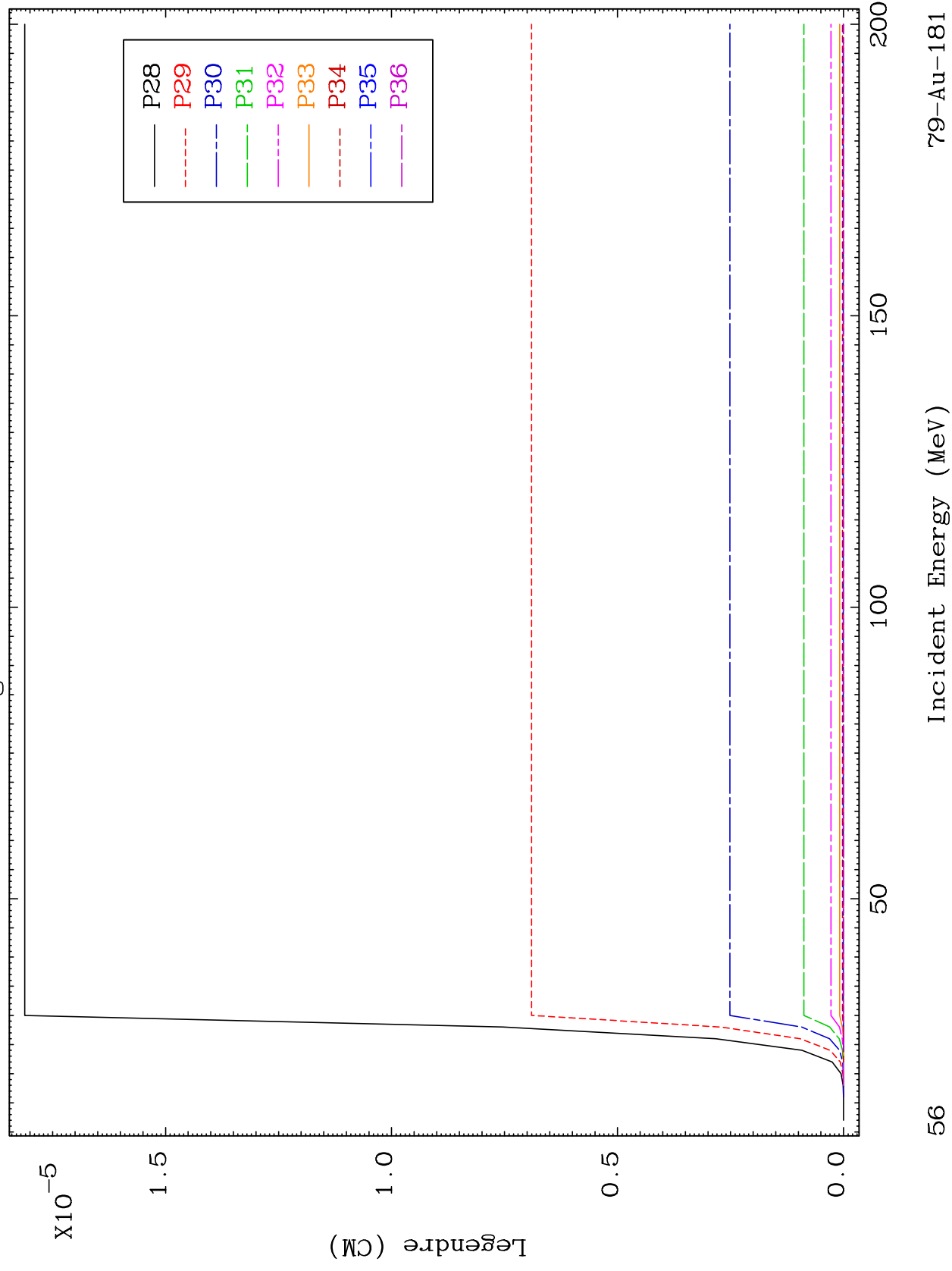




MAT 7877

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

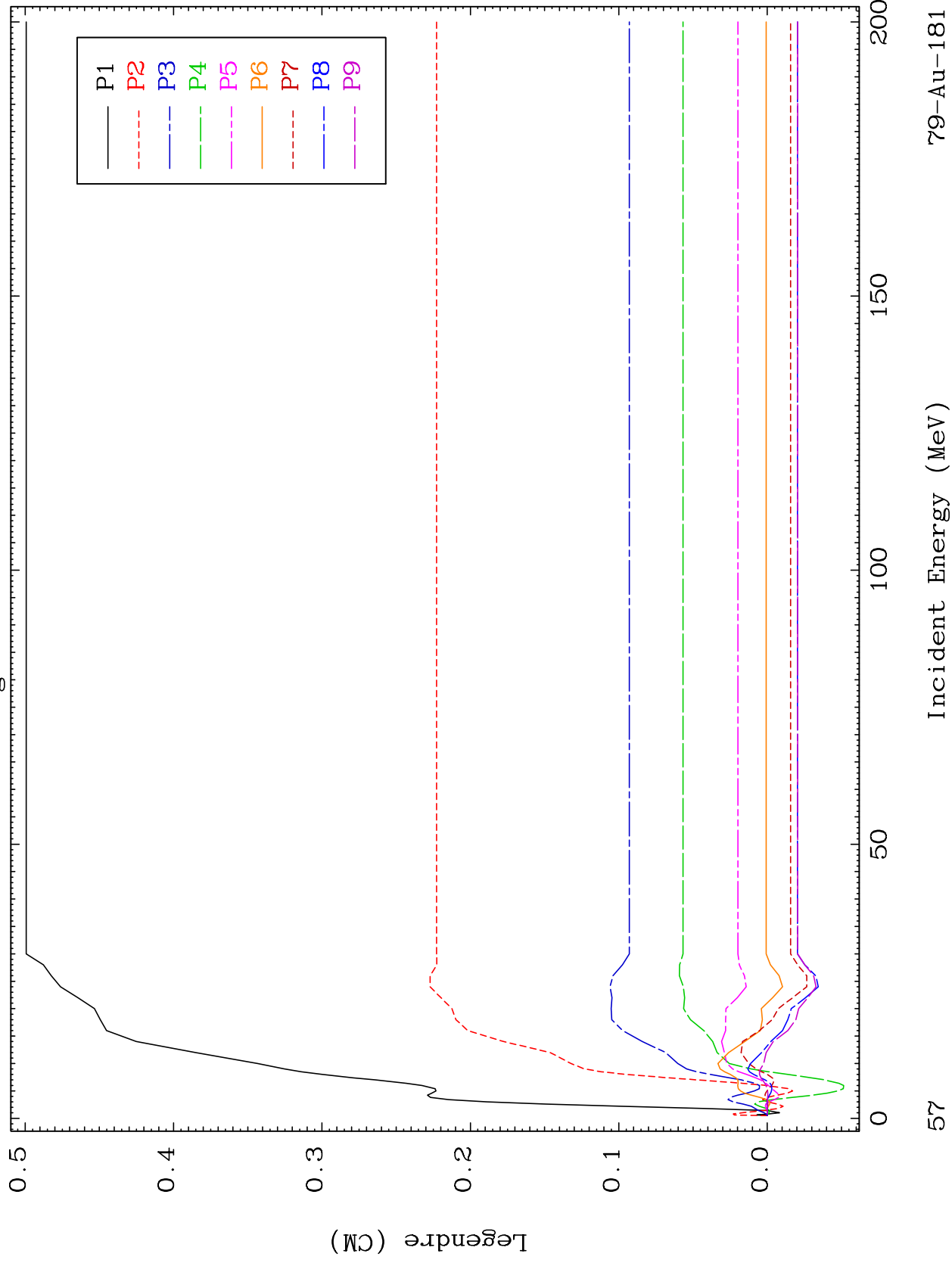
79-Au-181



MAT 7877

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

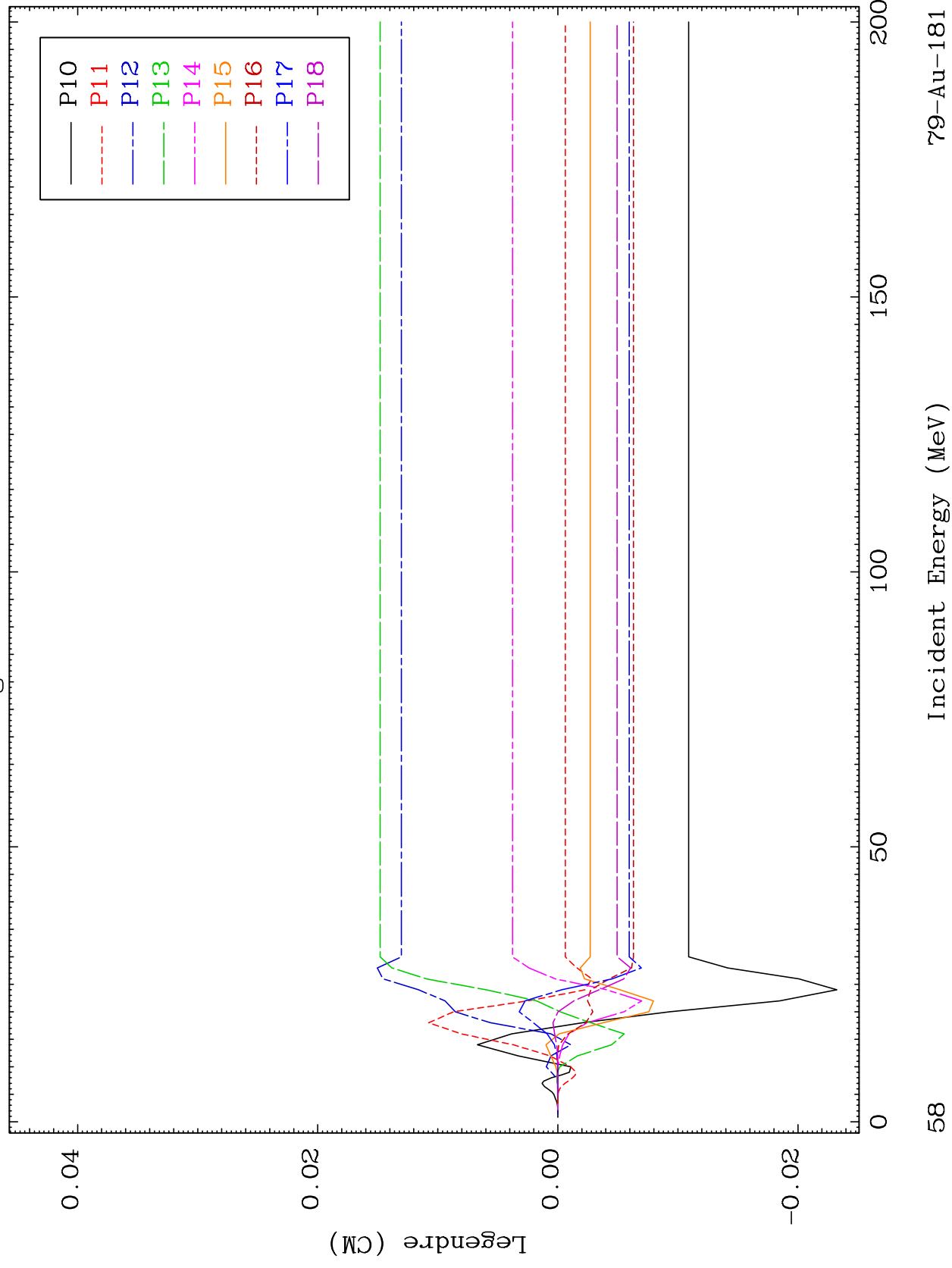
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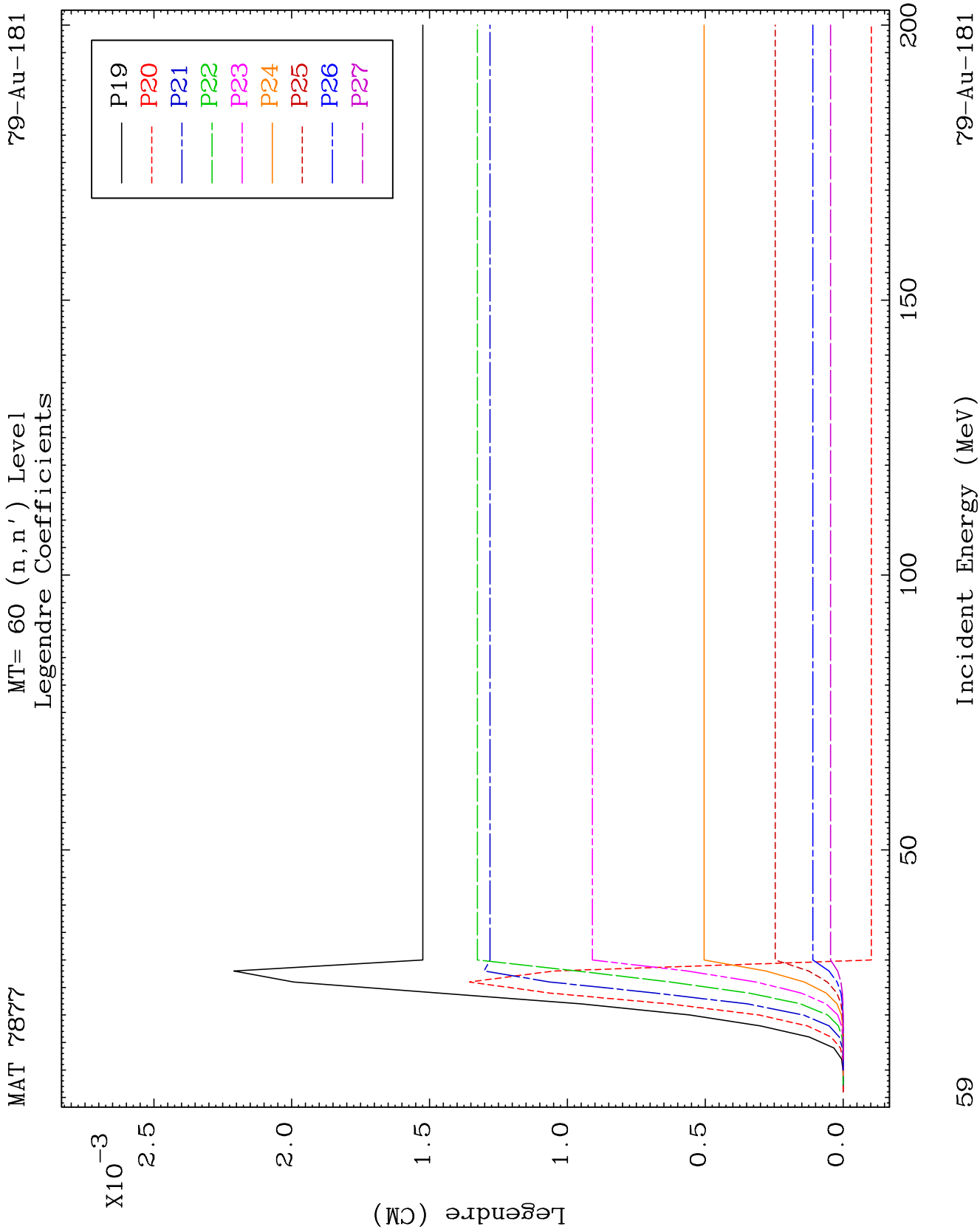


MAT 7877

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

79-Au-181

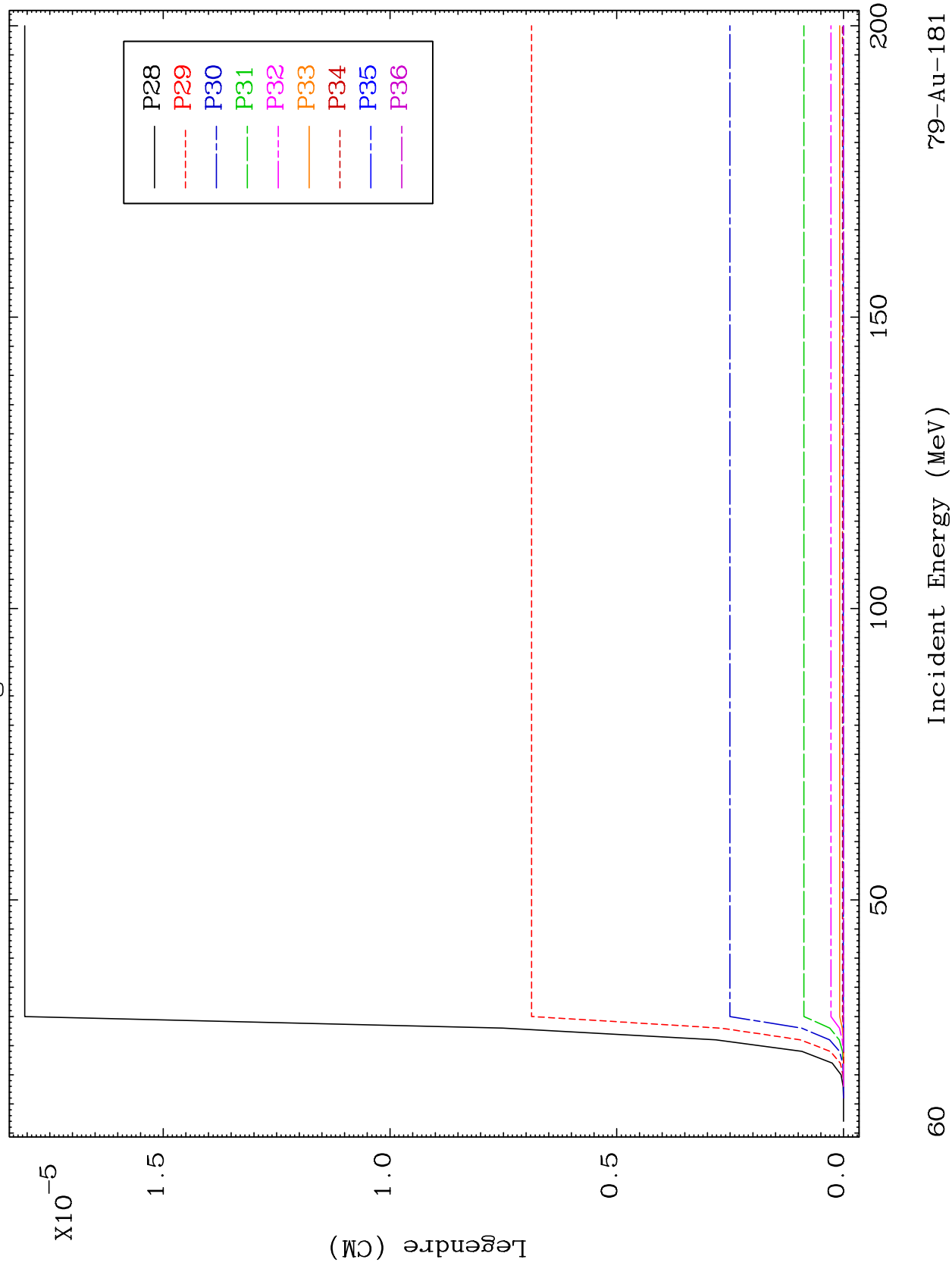


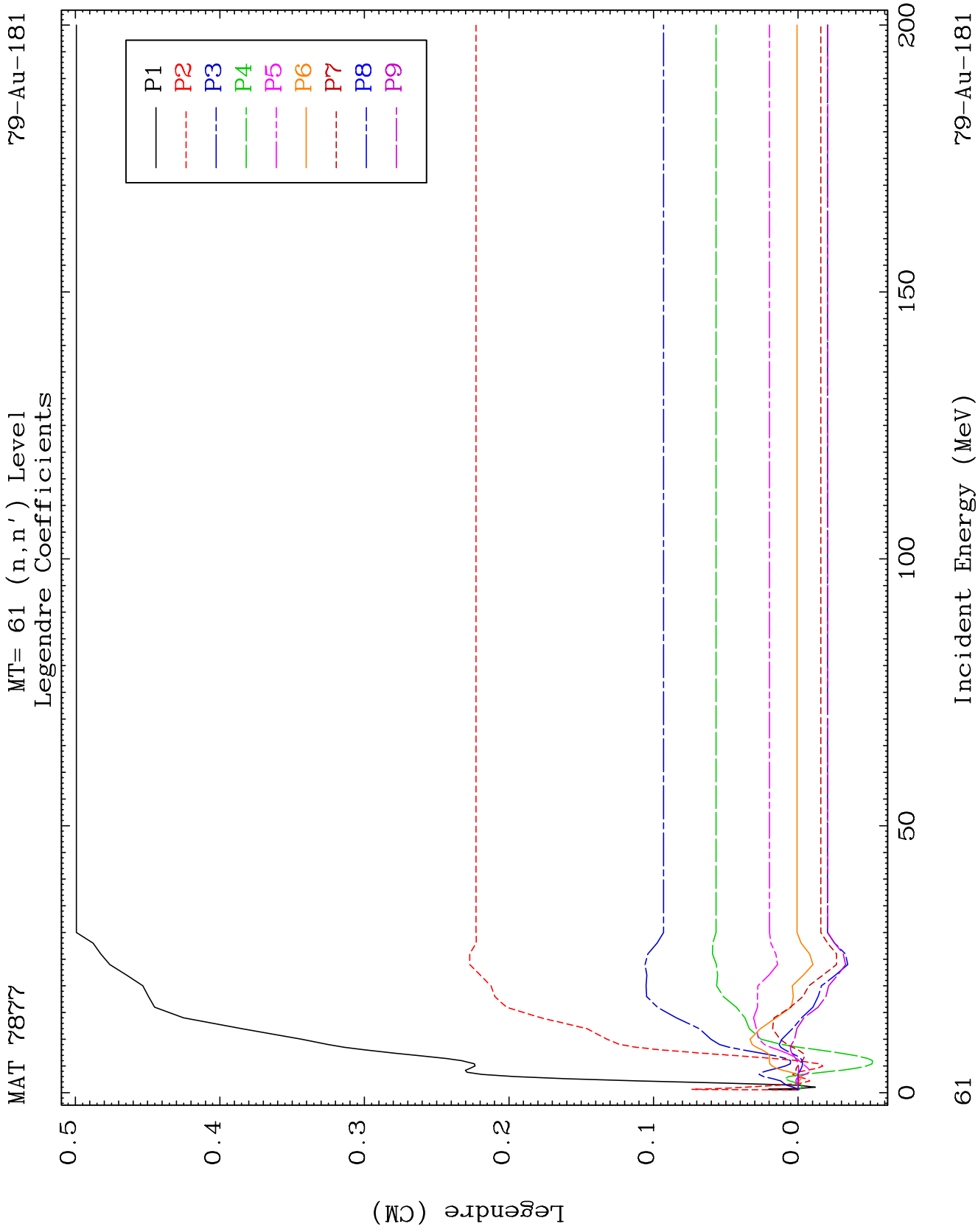


MAT 7877

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

79-Au-181

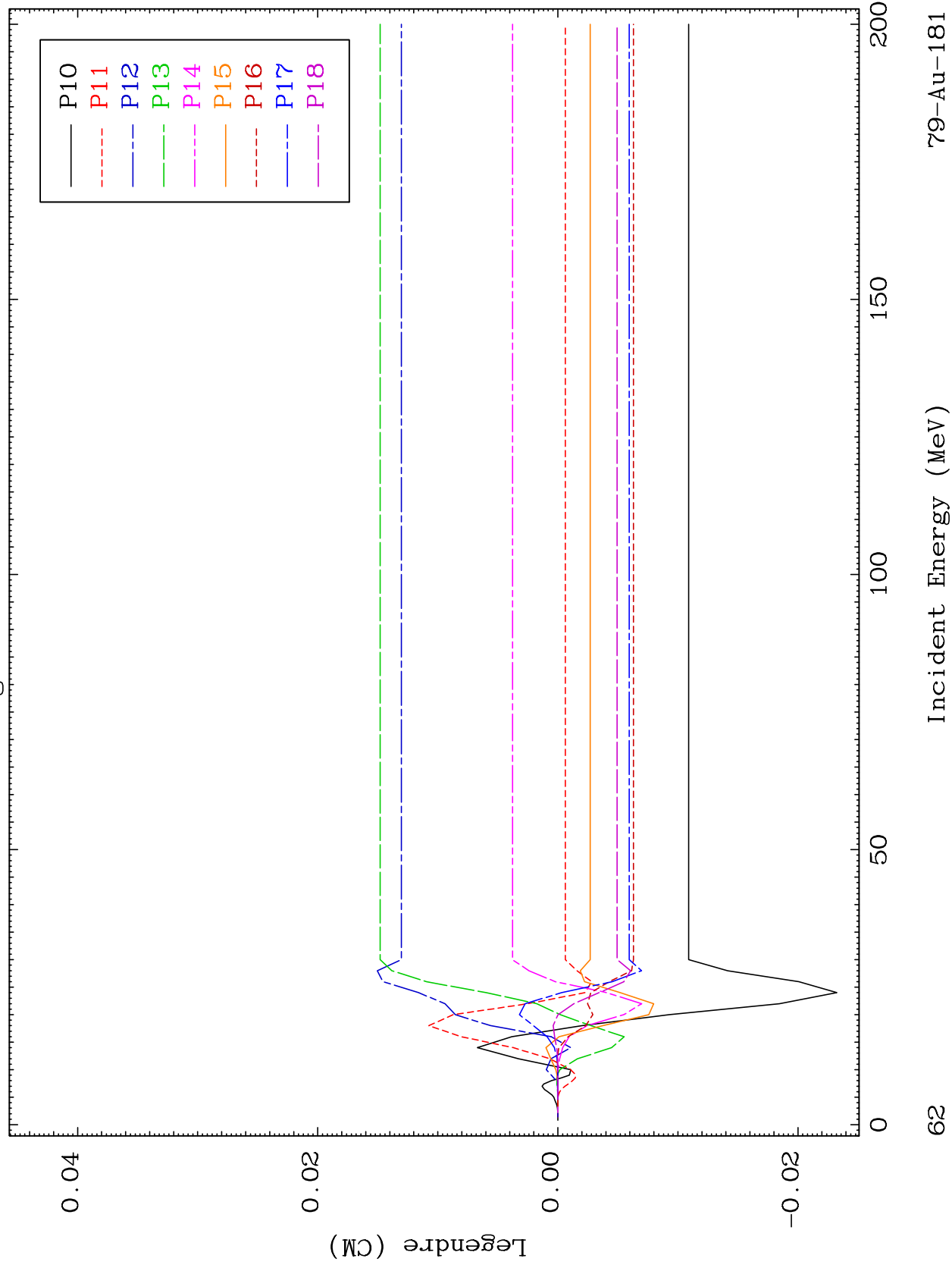




MAT 7877

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

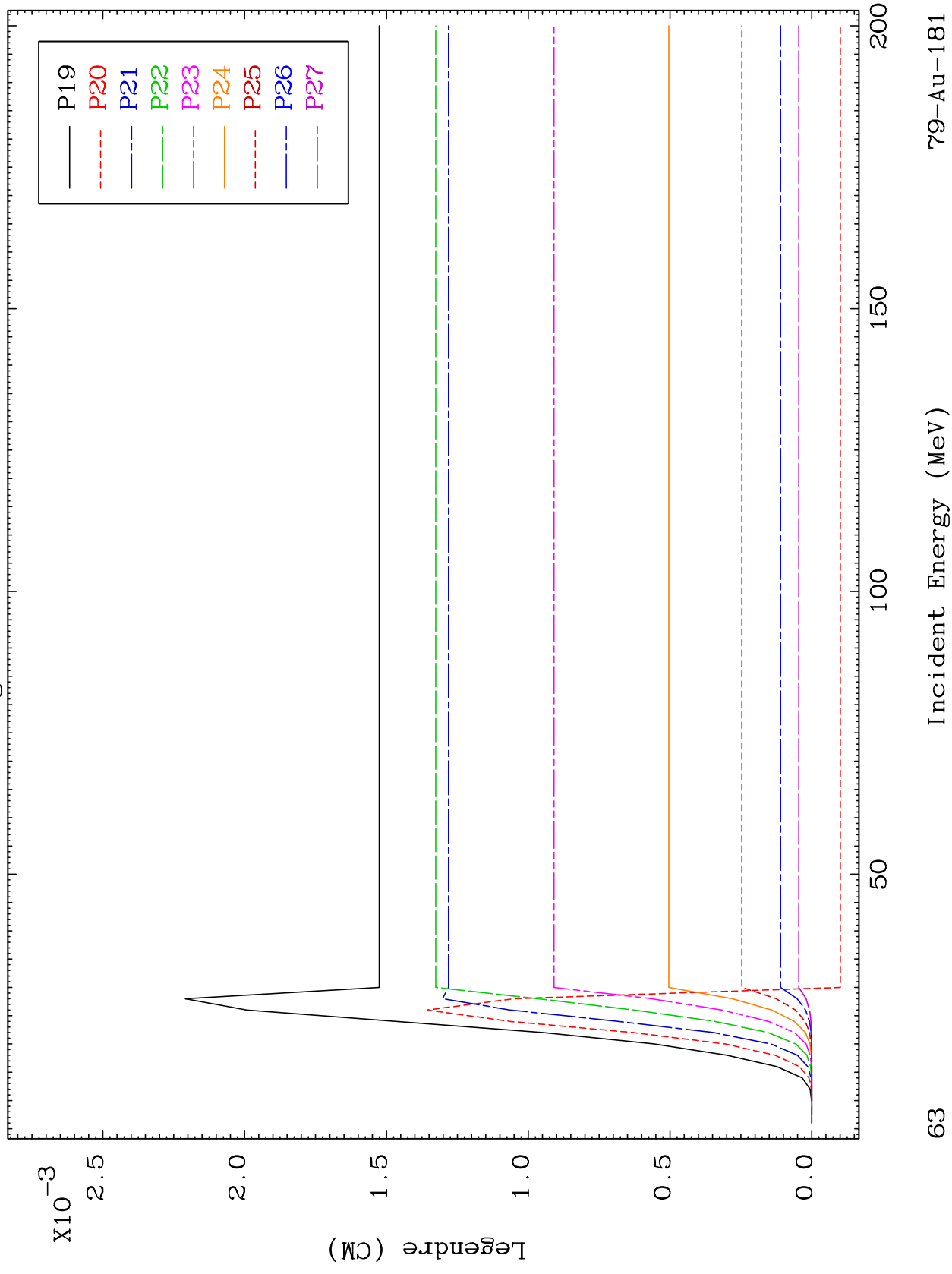
79-Au-181



MAT 7877

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

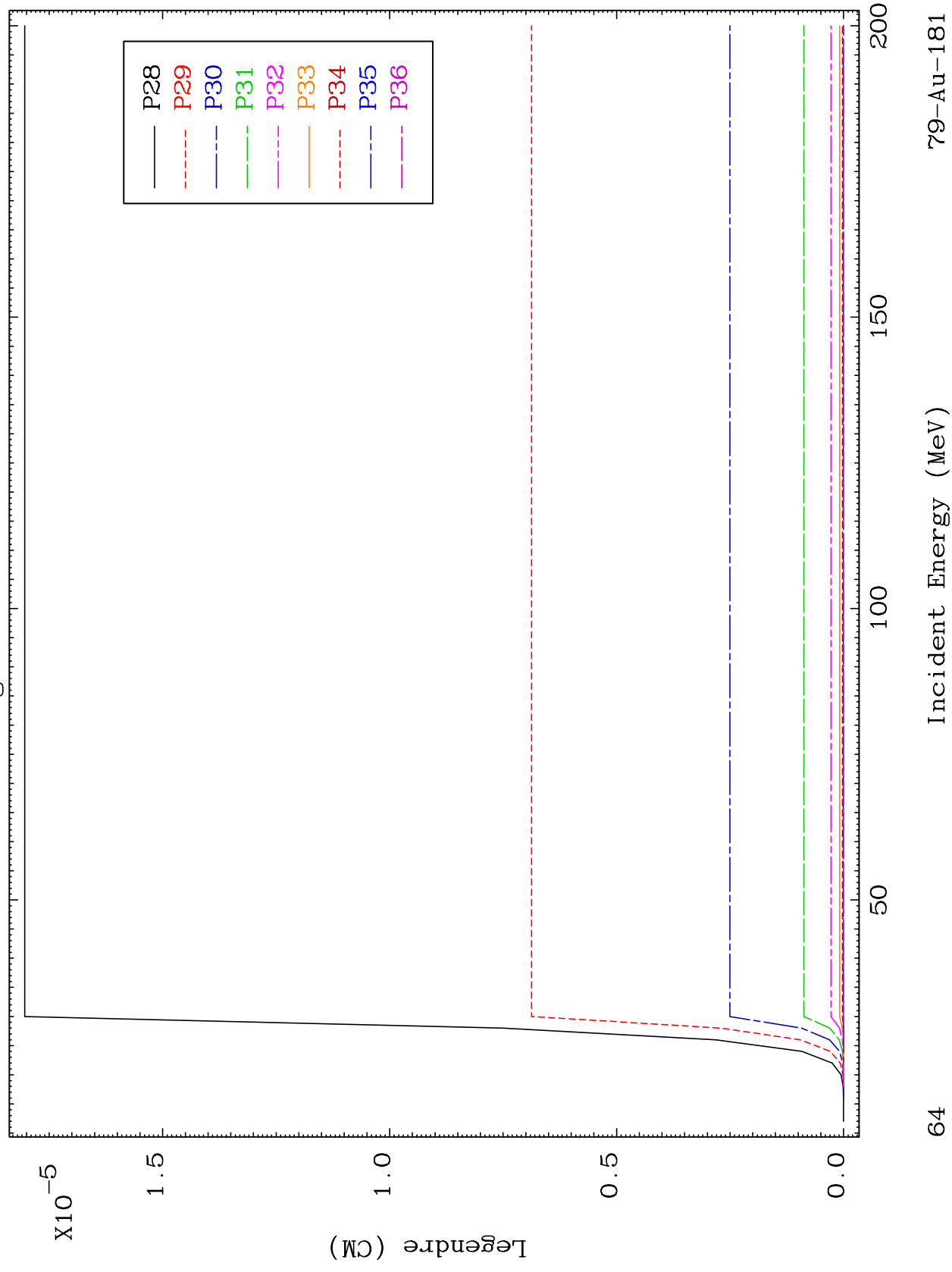
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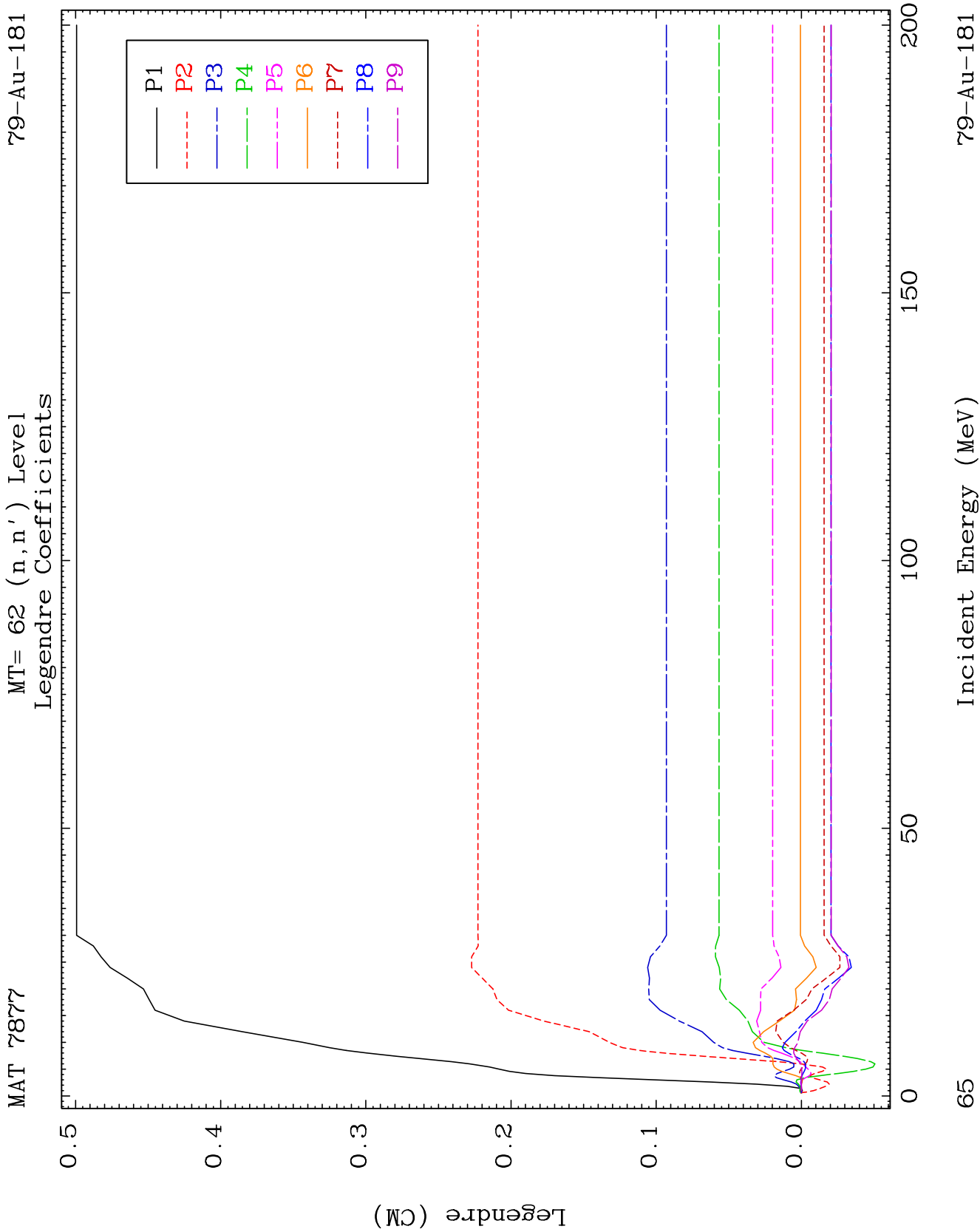


MAT 7877

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

79-Au-181

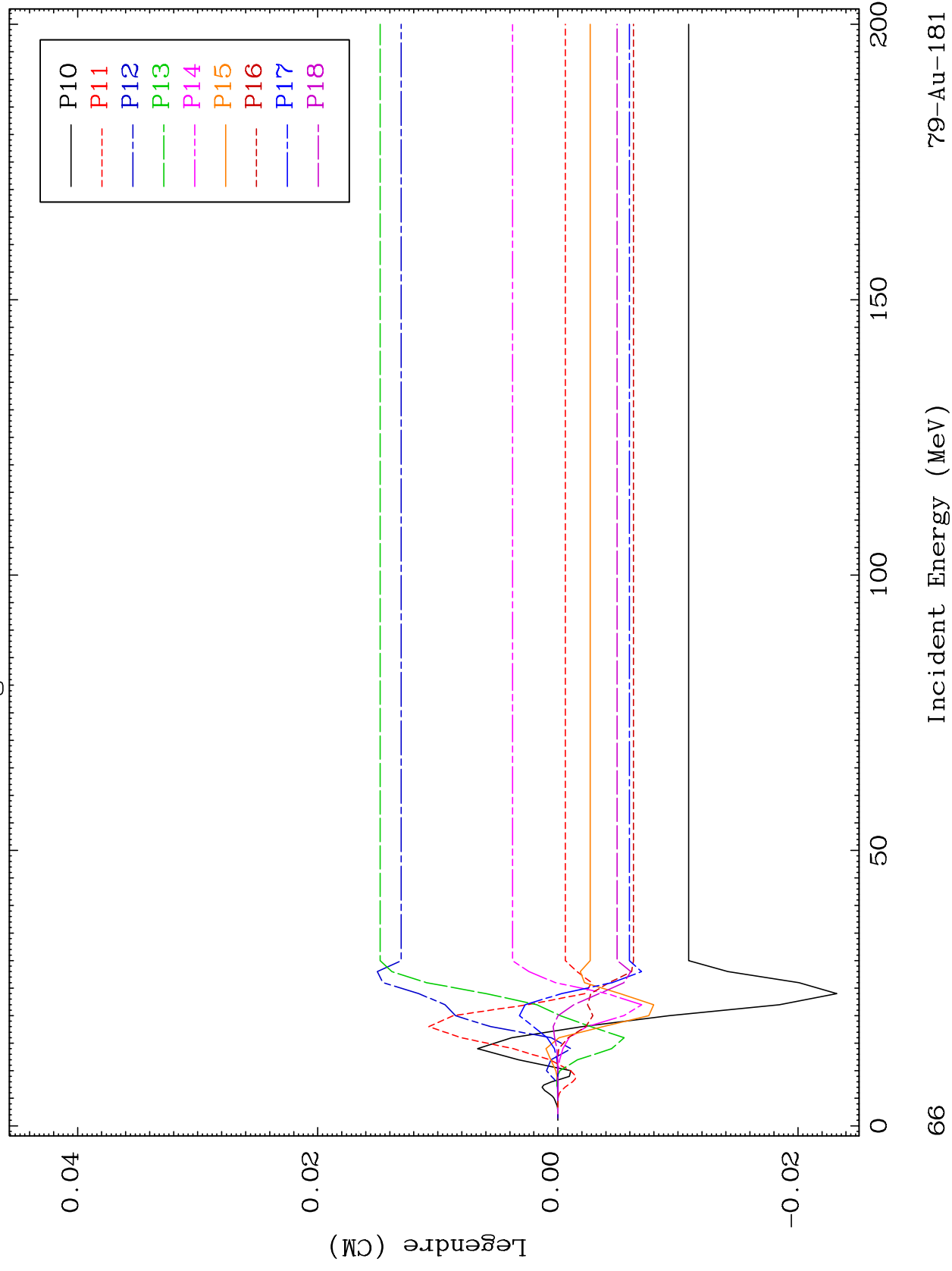


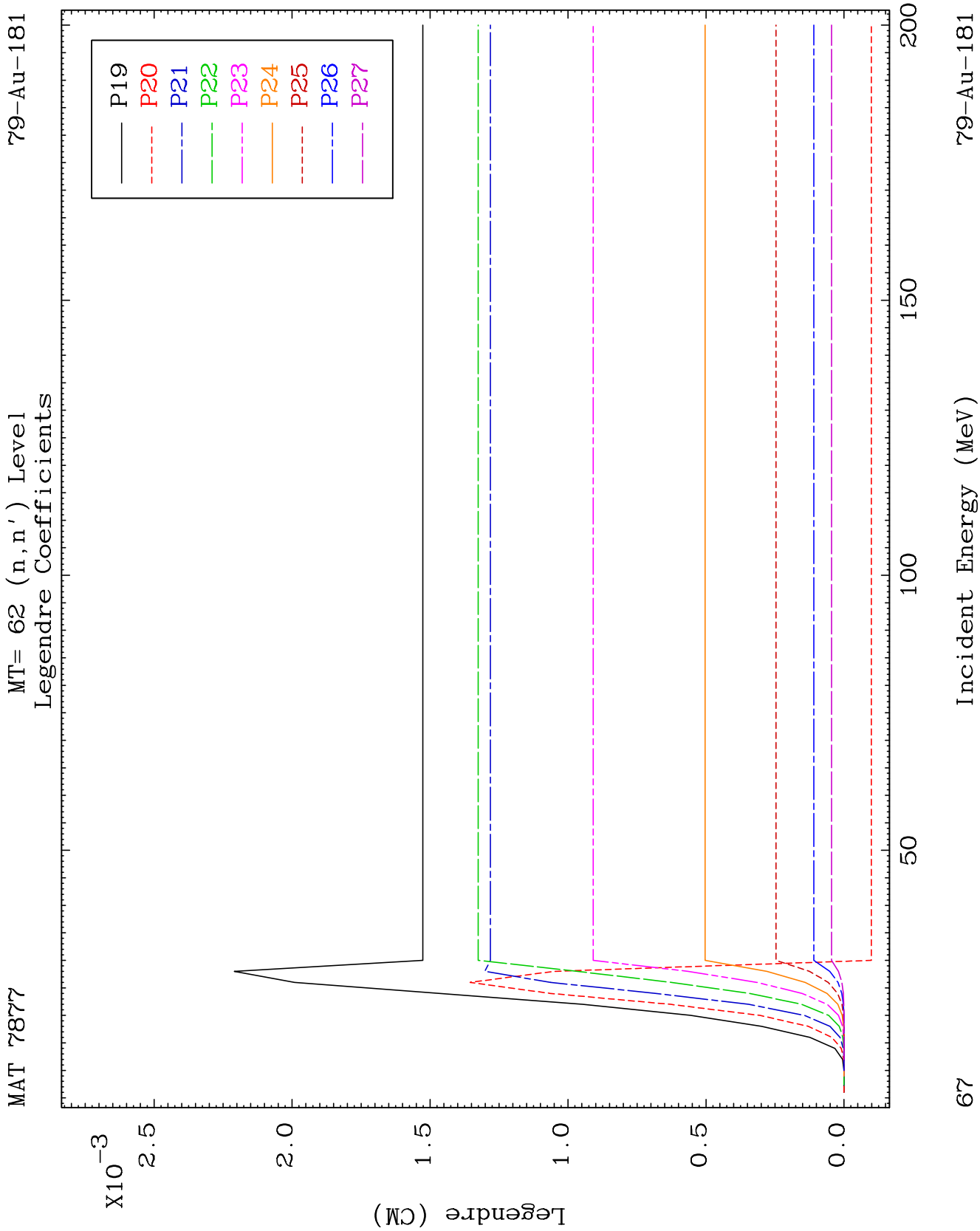


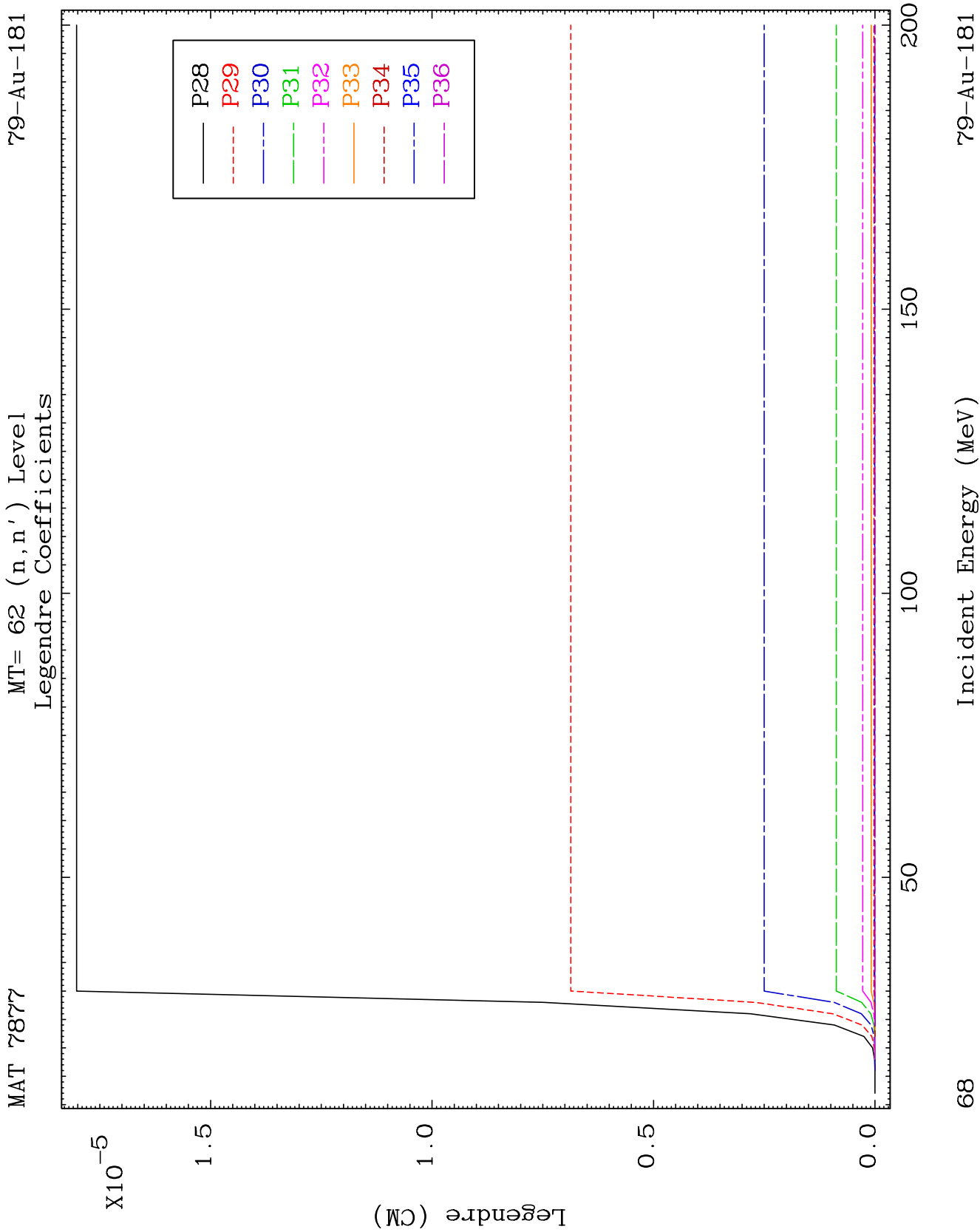
MAT 7877

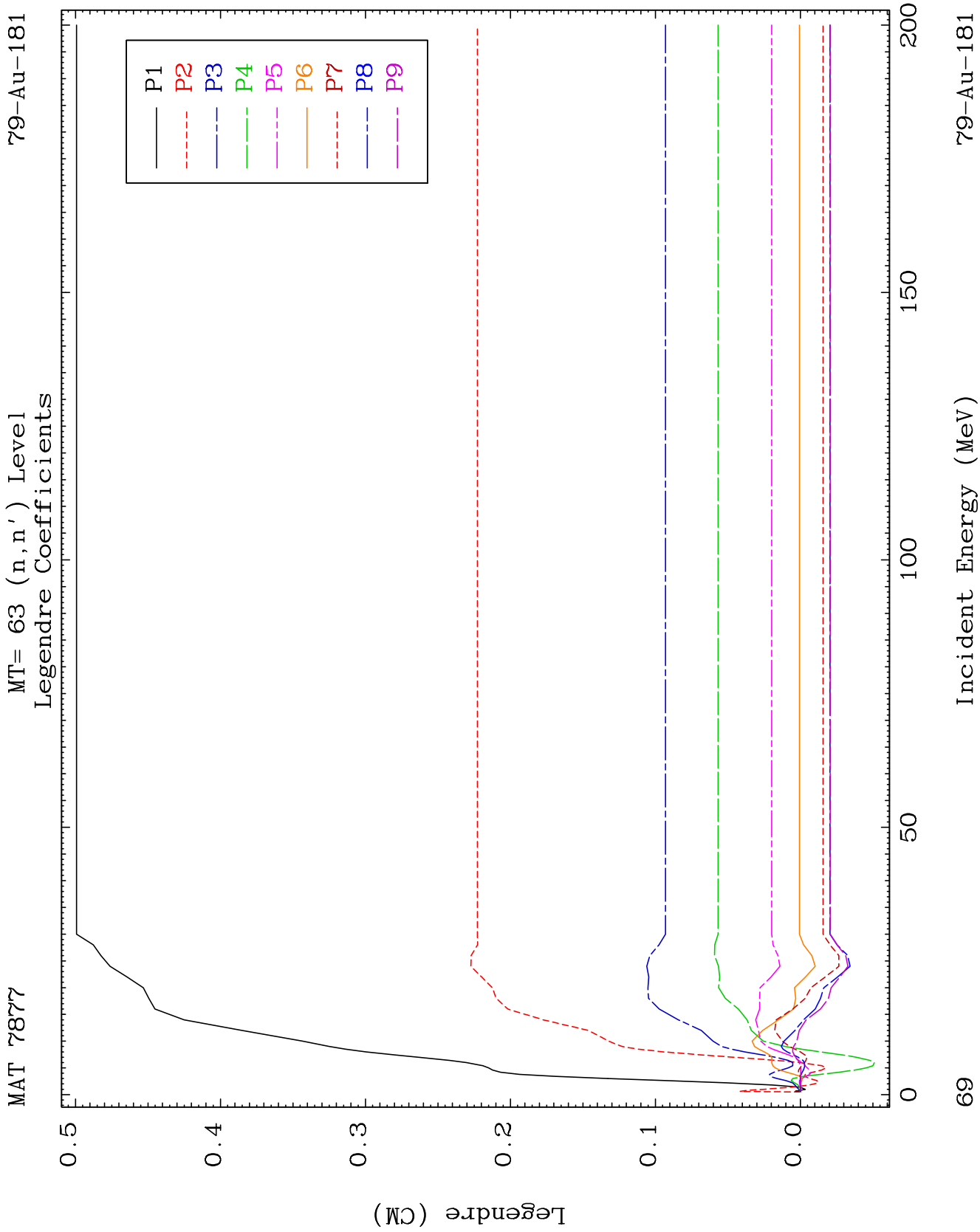
MT= 62 (n, n') Level
Legendre Coefficients

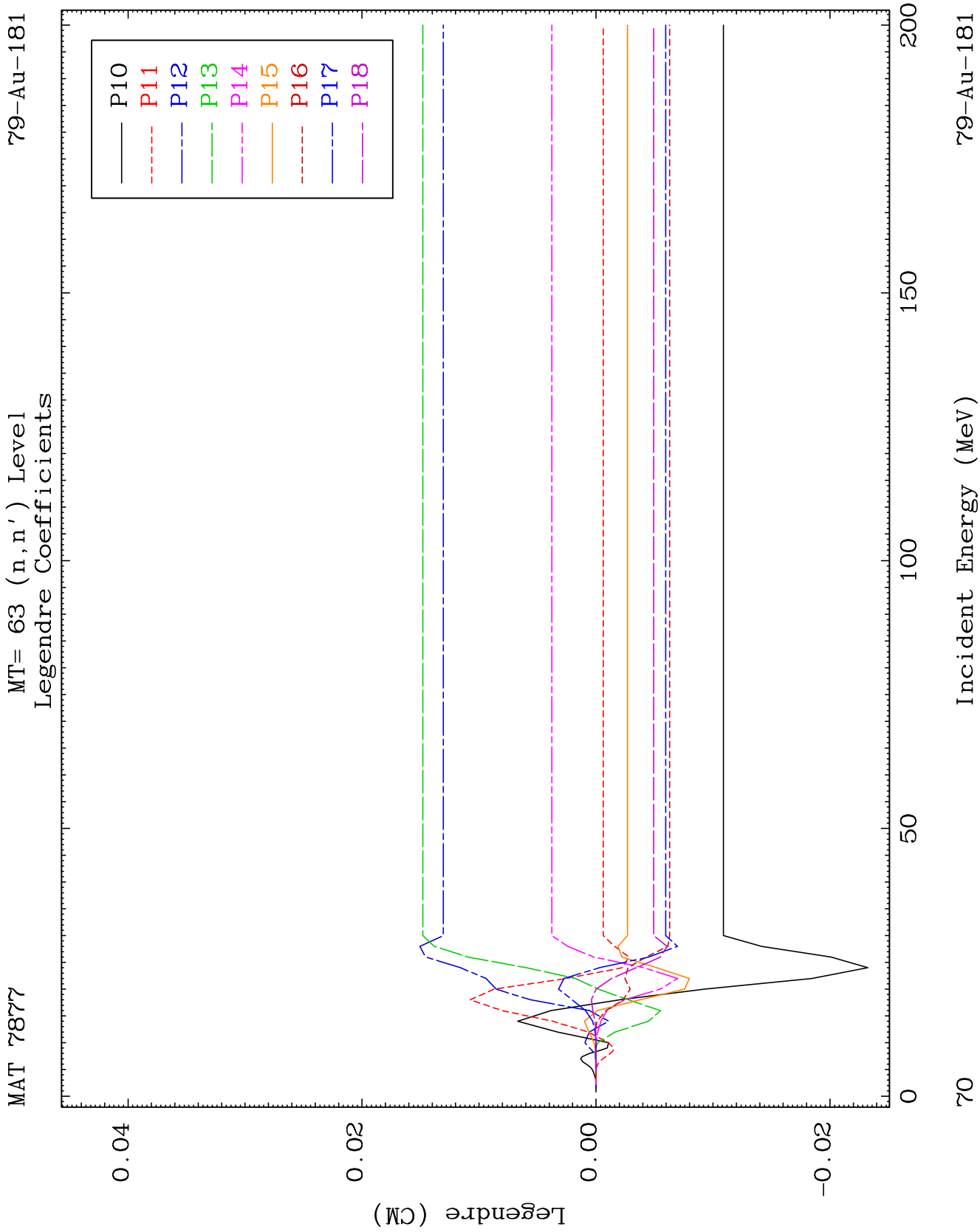
79-Au-181







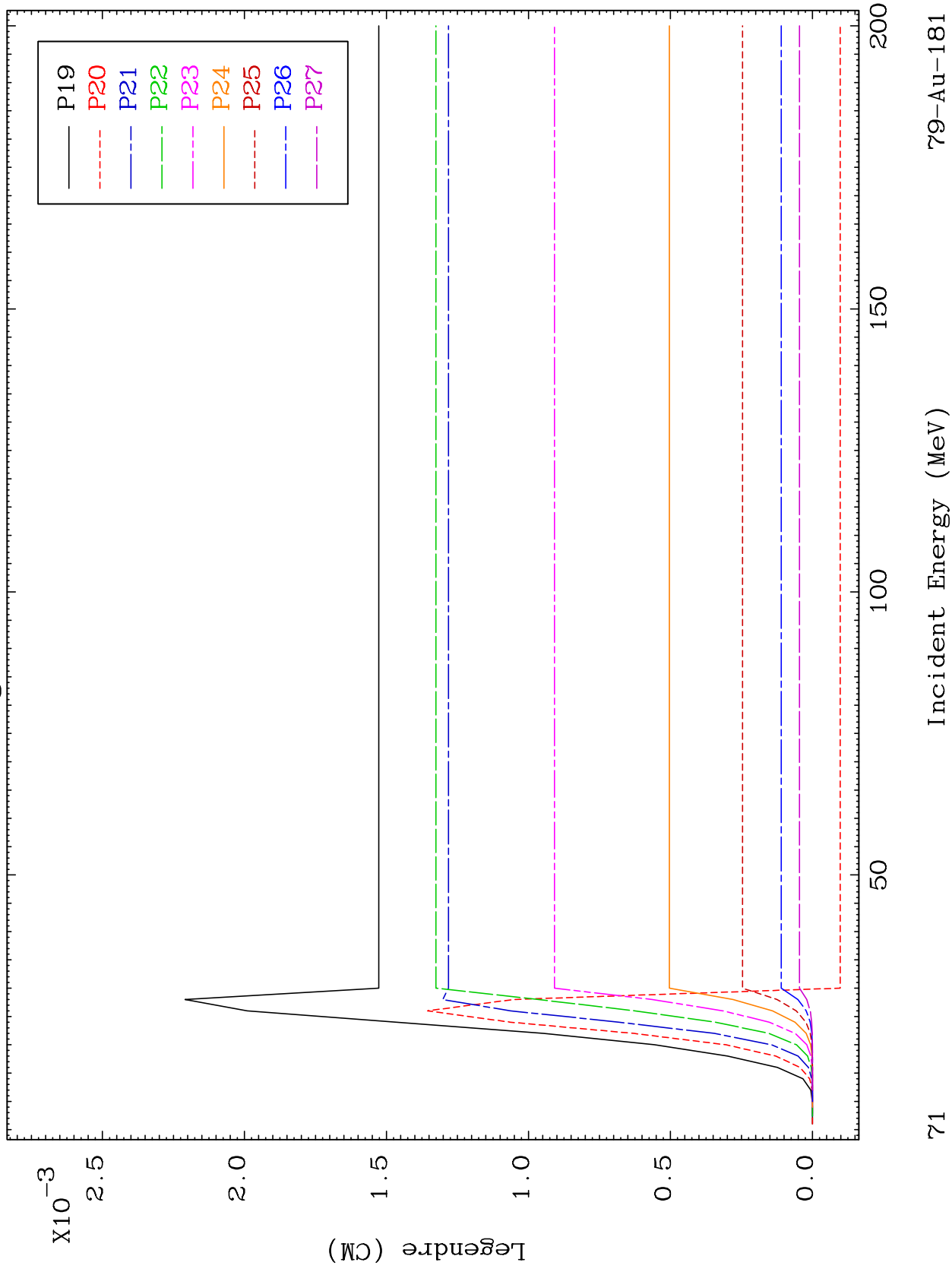




MAT 7877

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

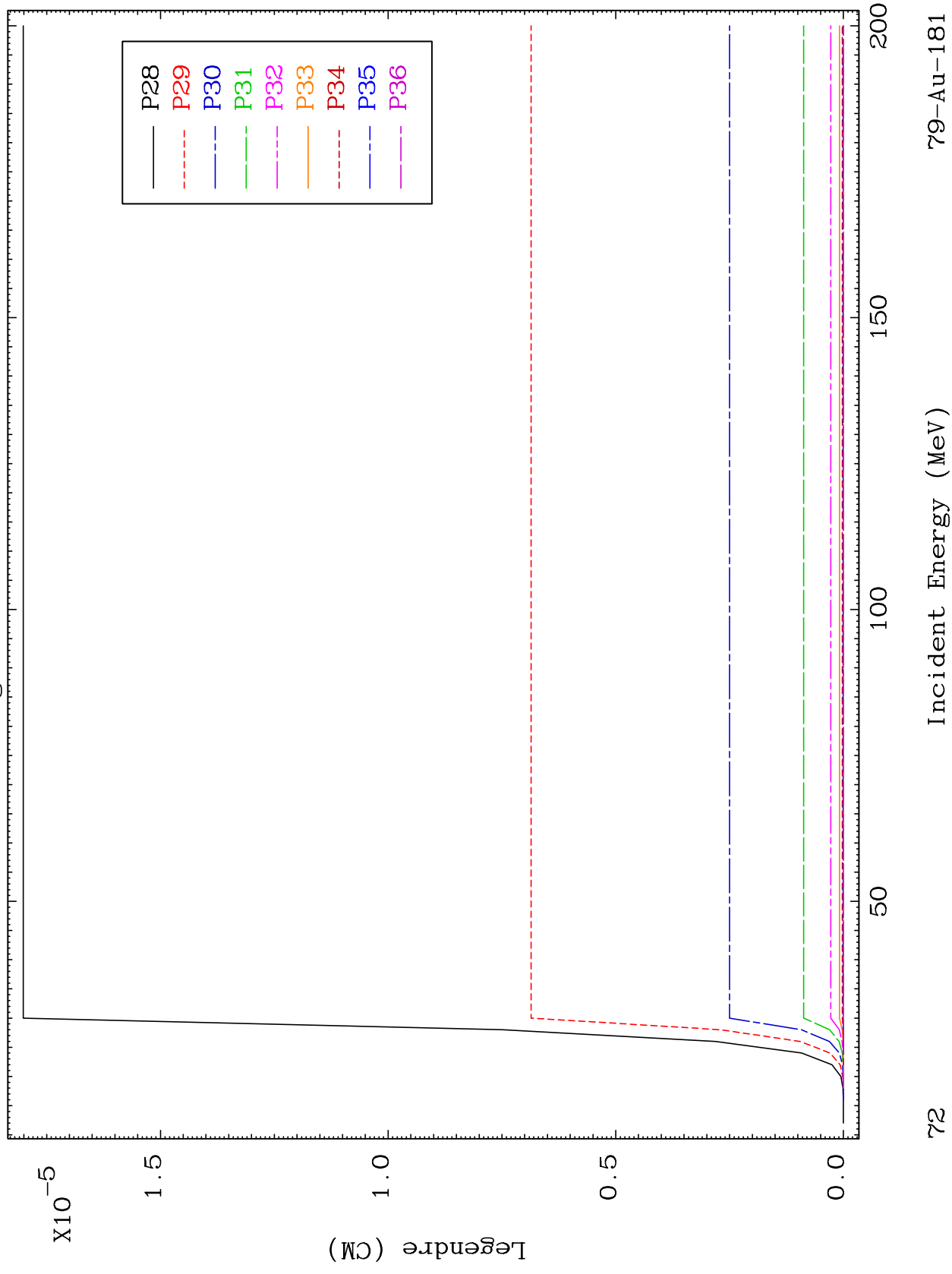
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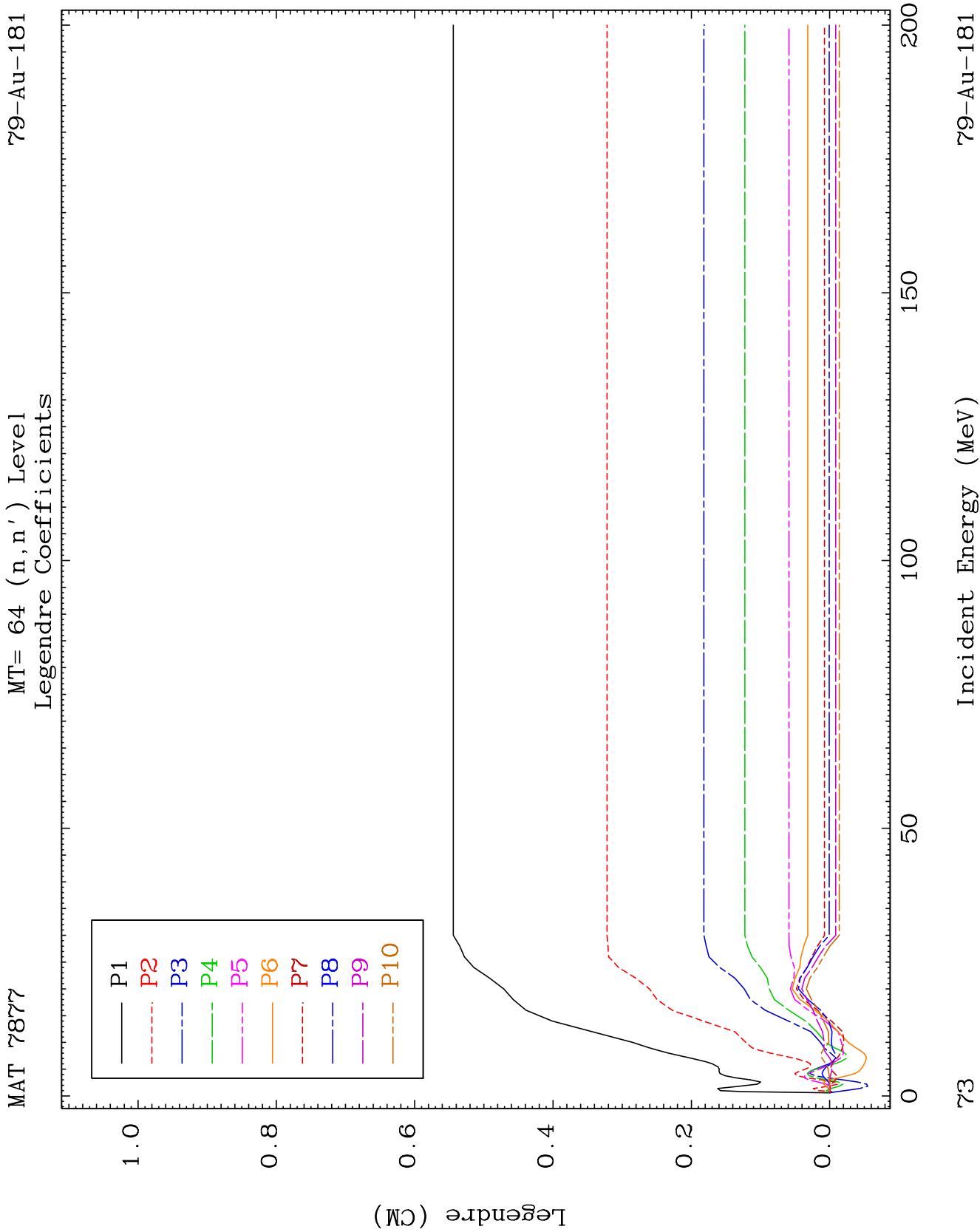


MAT 7877

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

79-Au-181

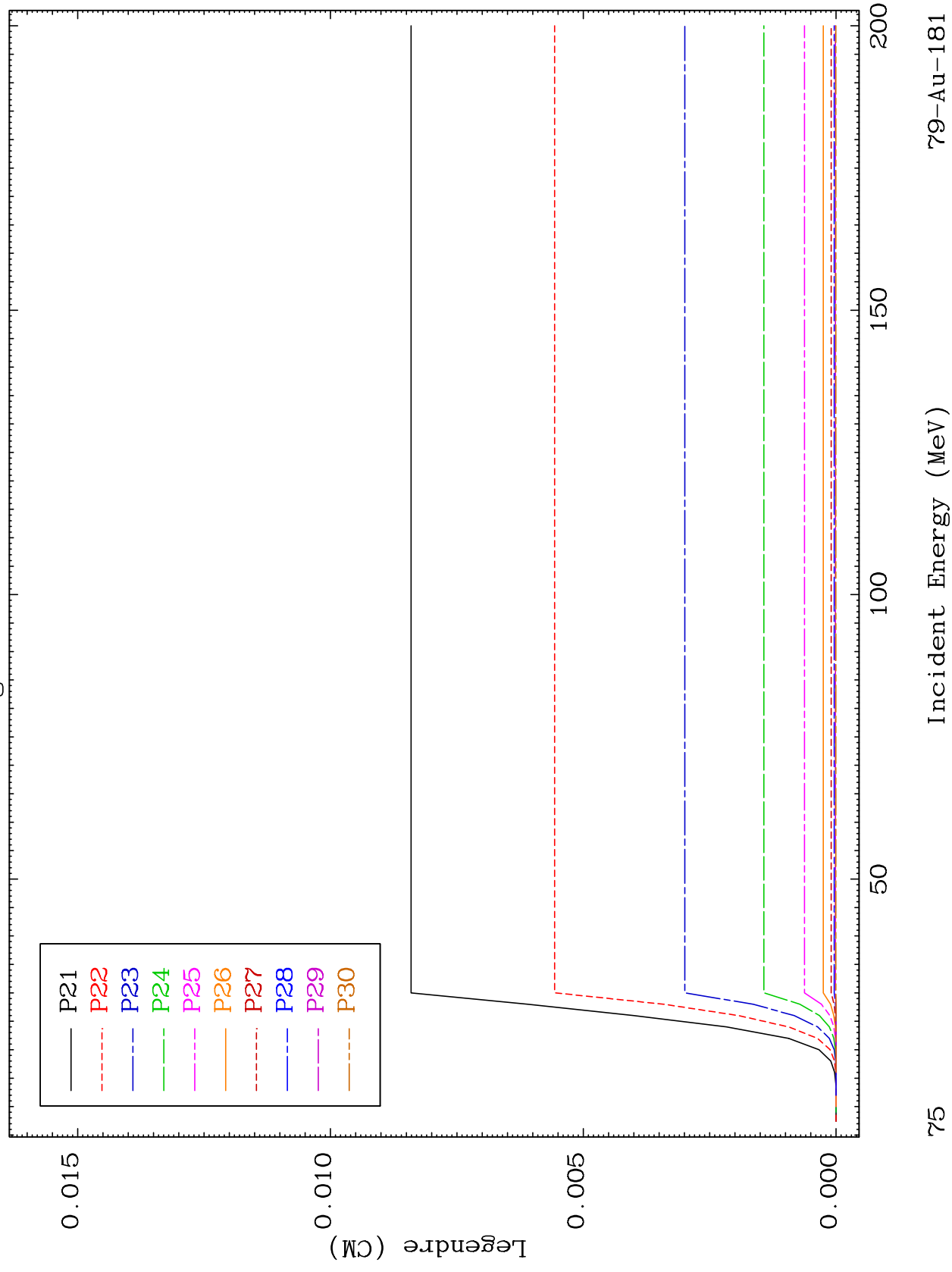


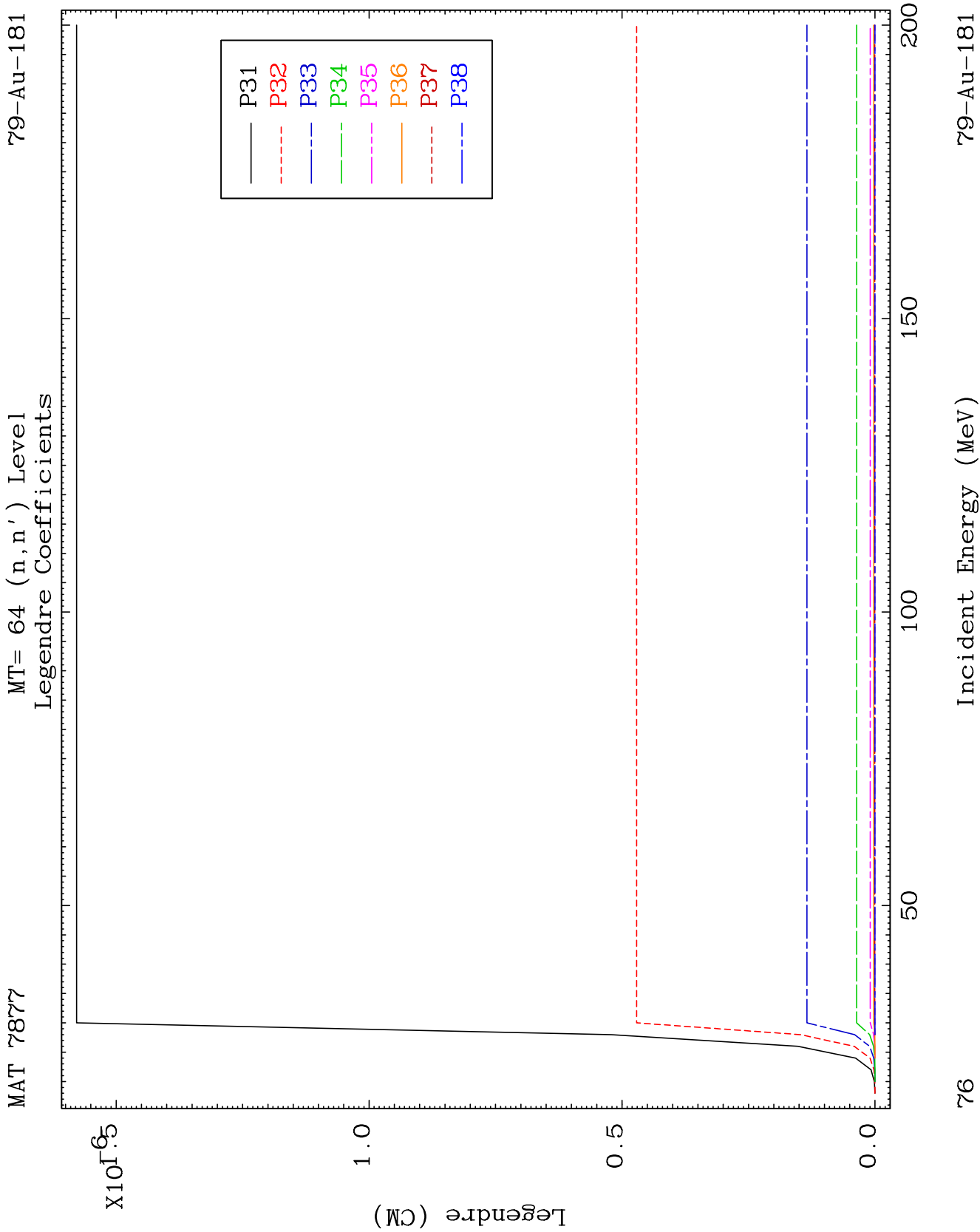


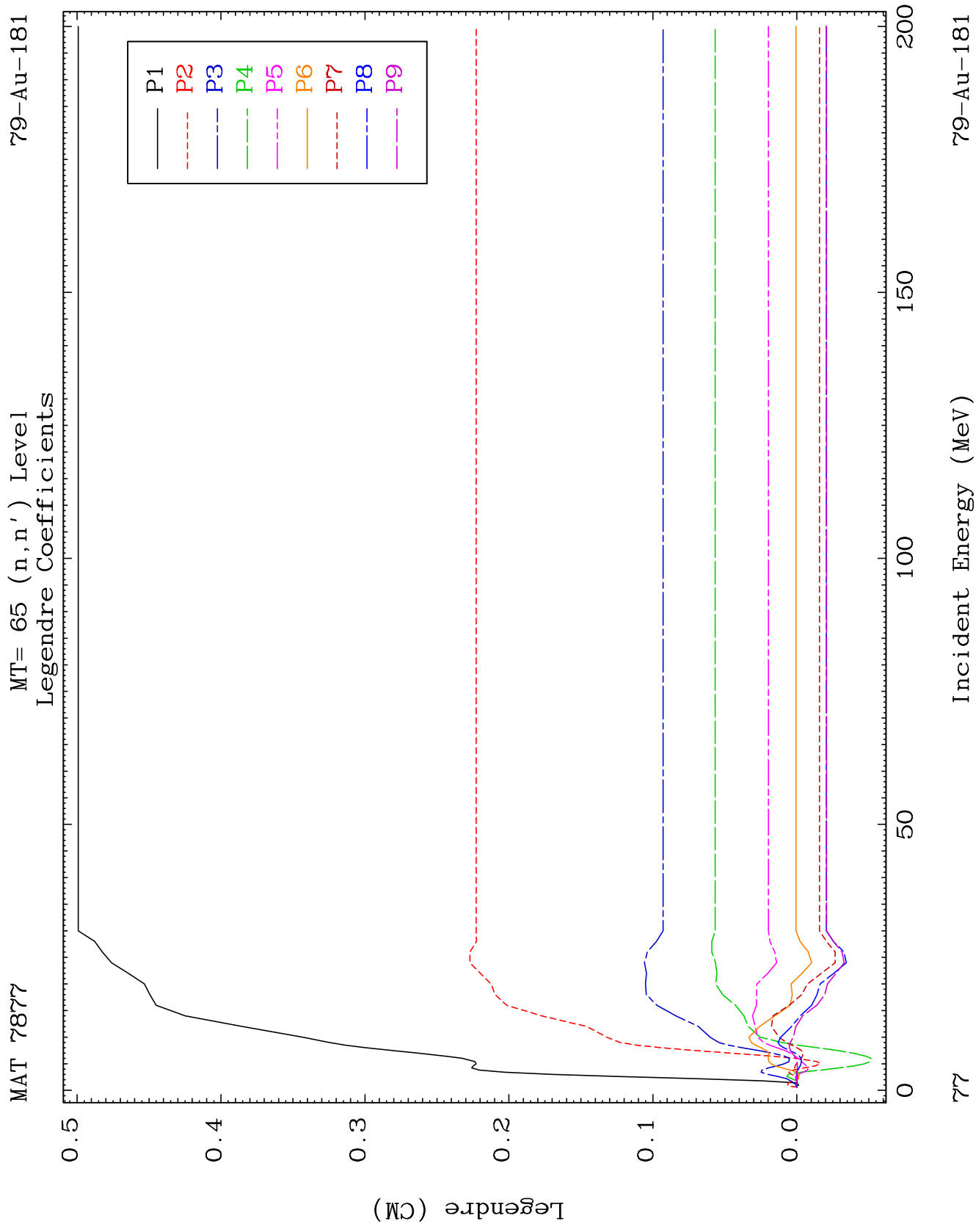
MAT 7877

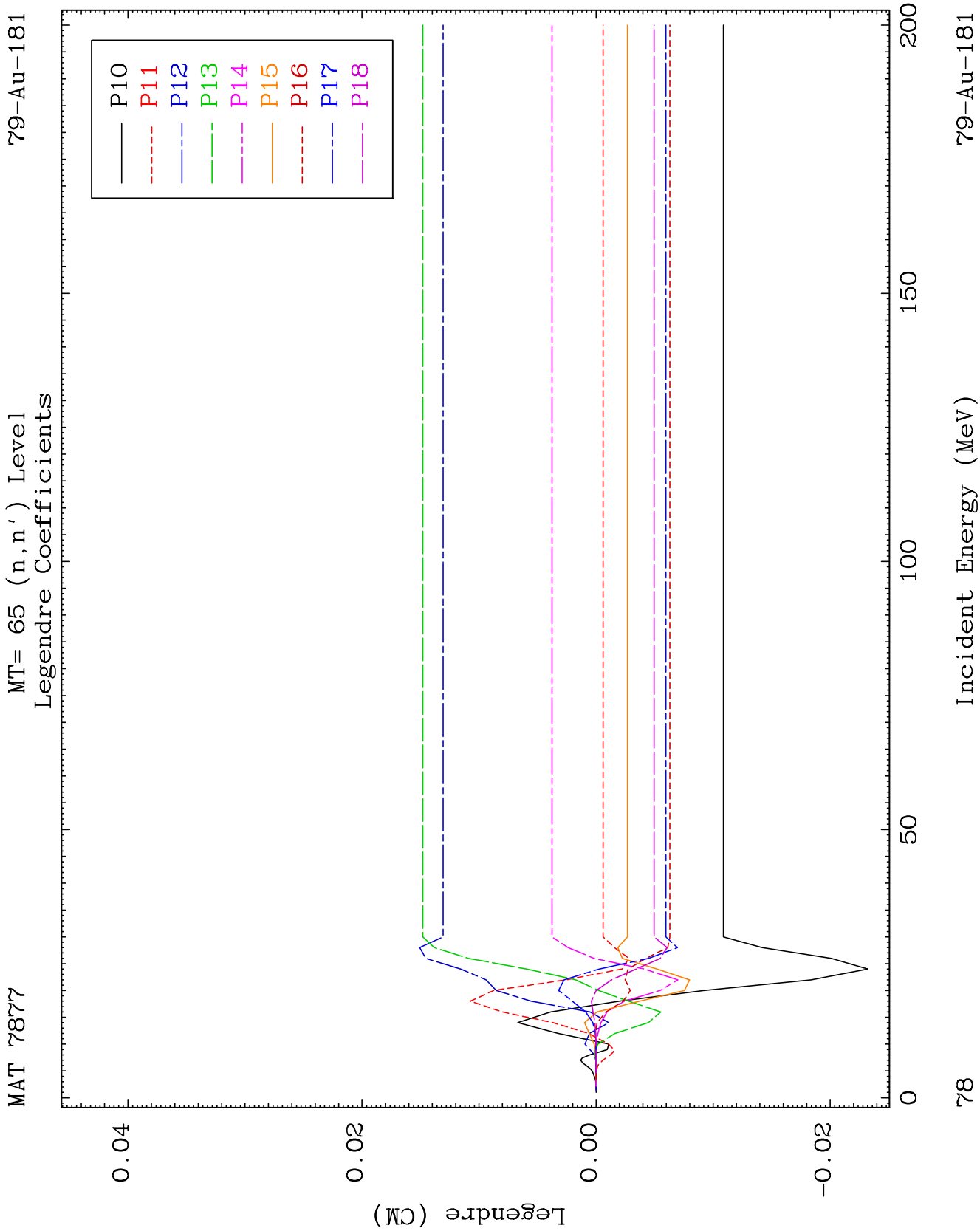
MT= 64 (n, n') Level
Legendre Coefficients

79-Au-181





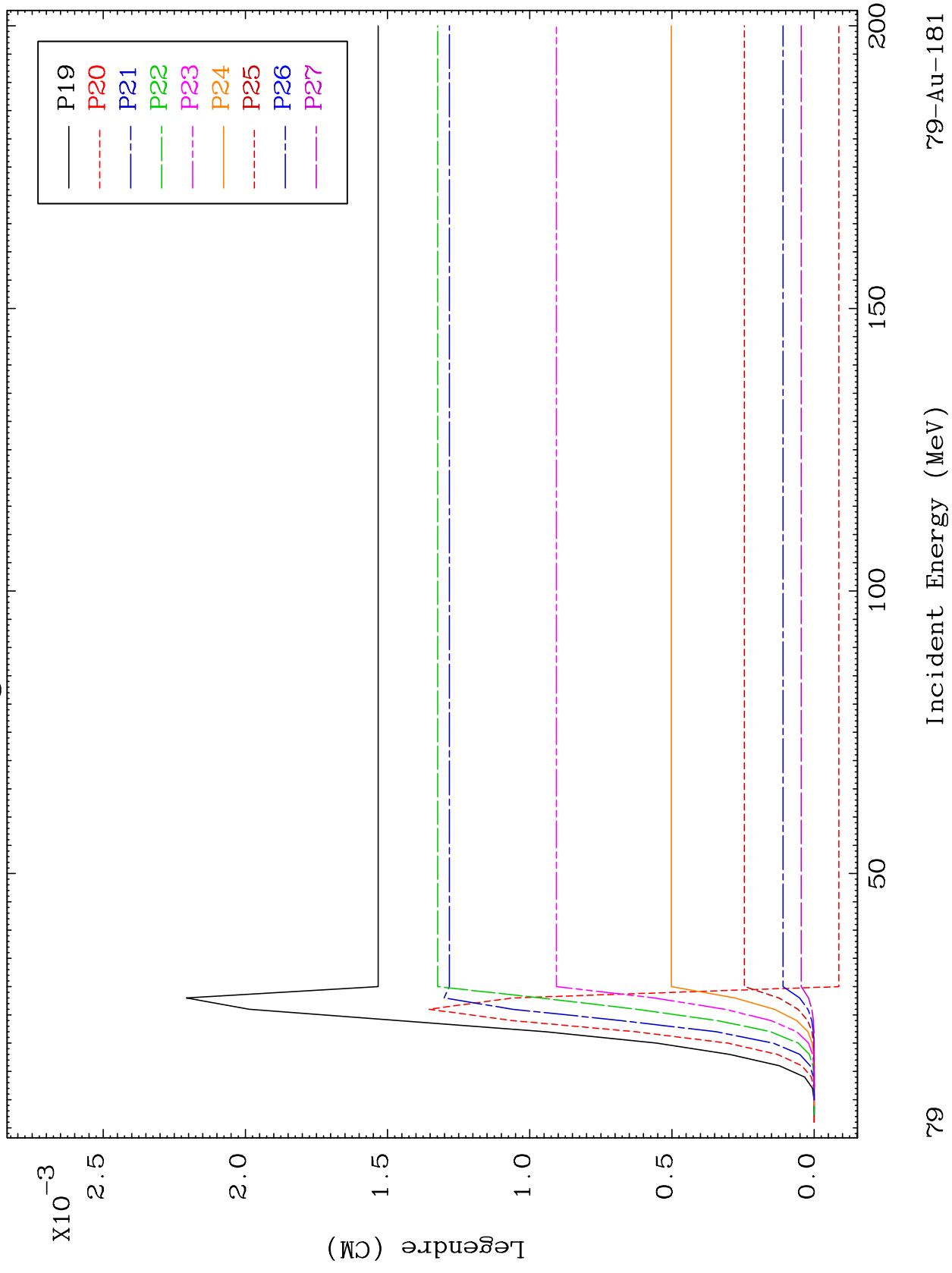




MAT 7877

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

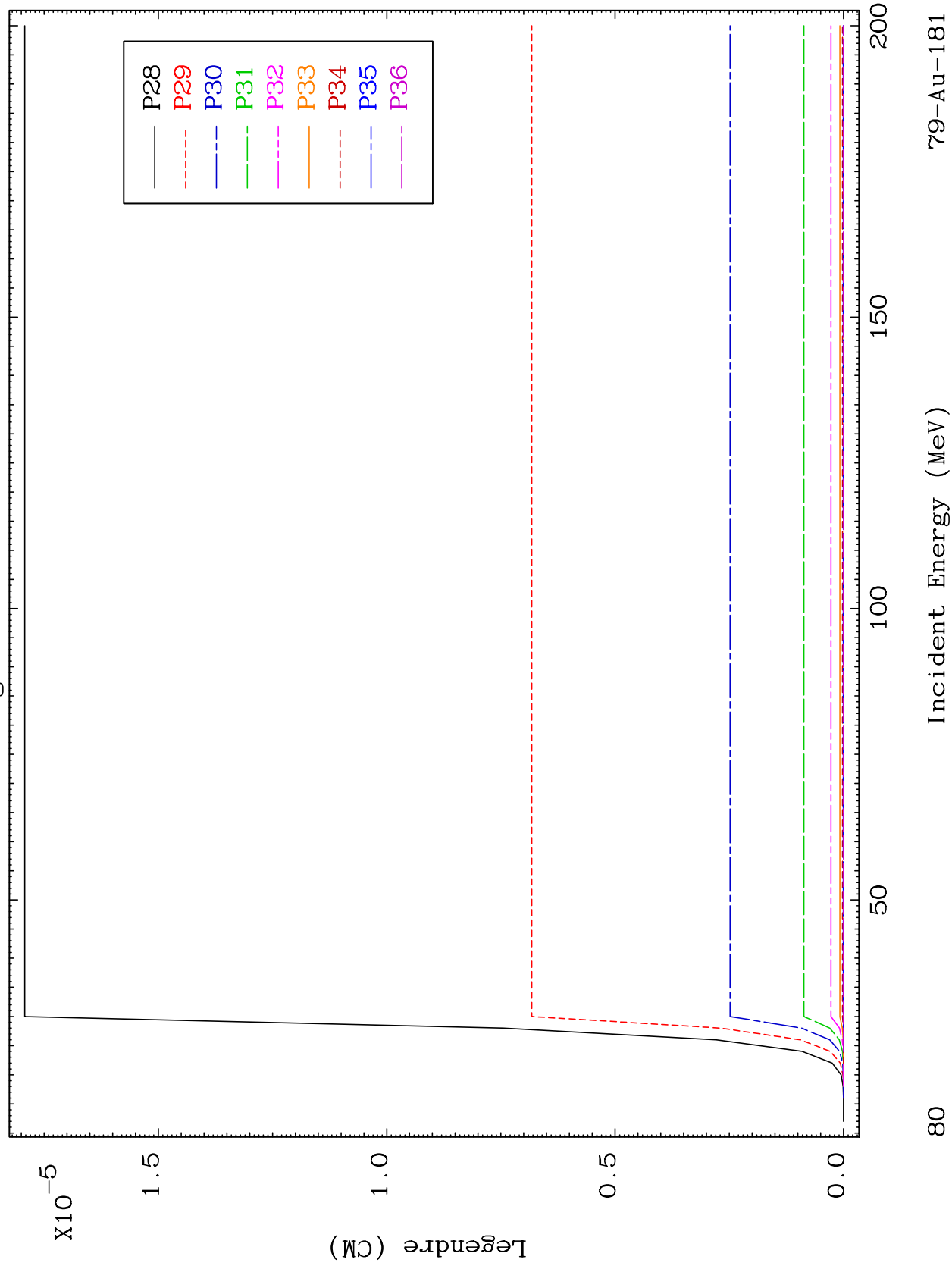
79-Au-181

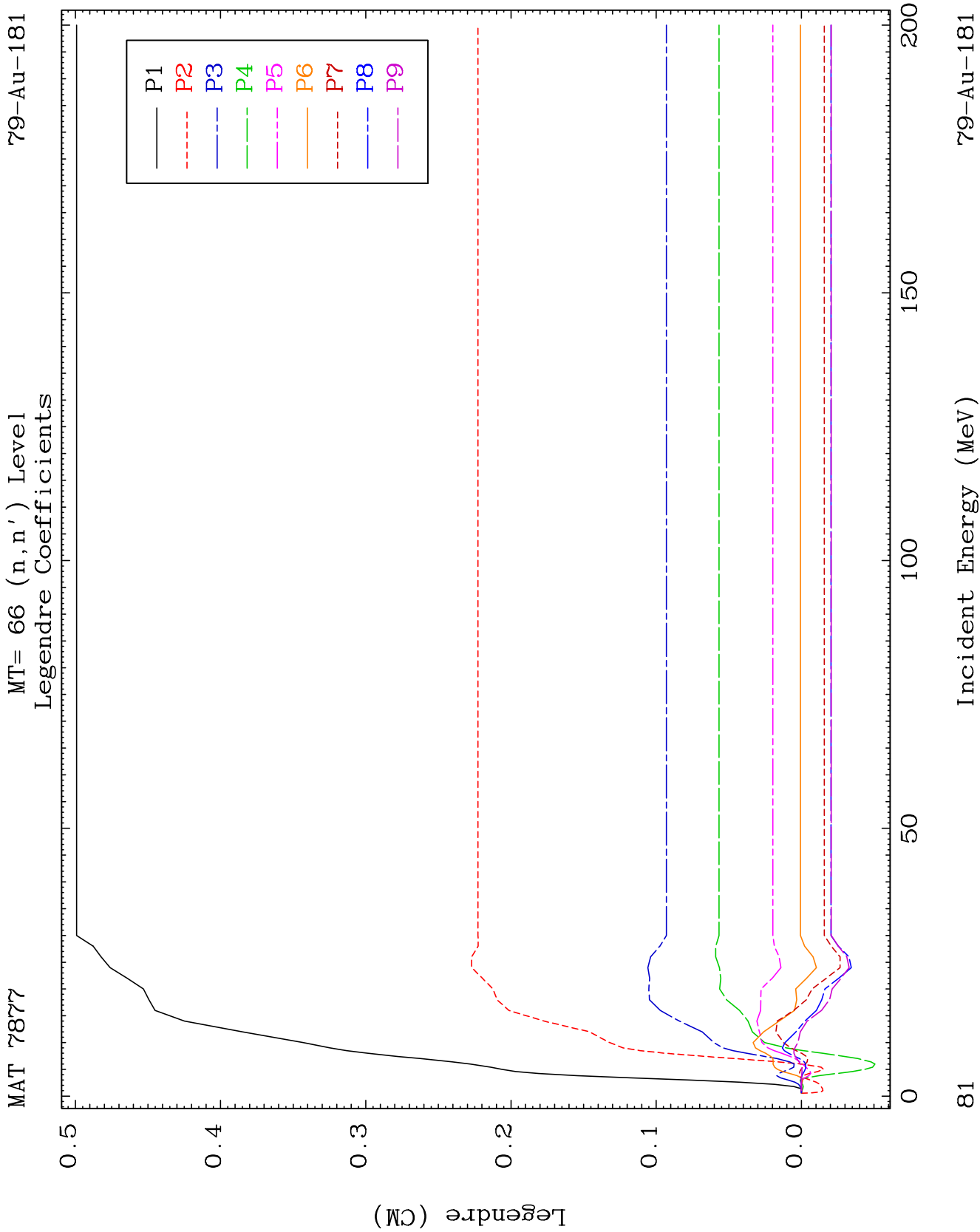


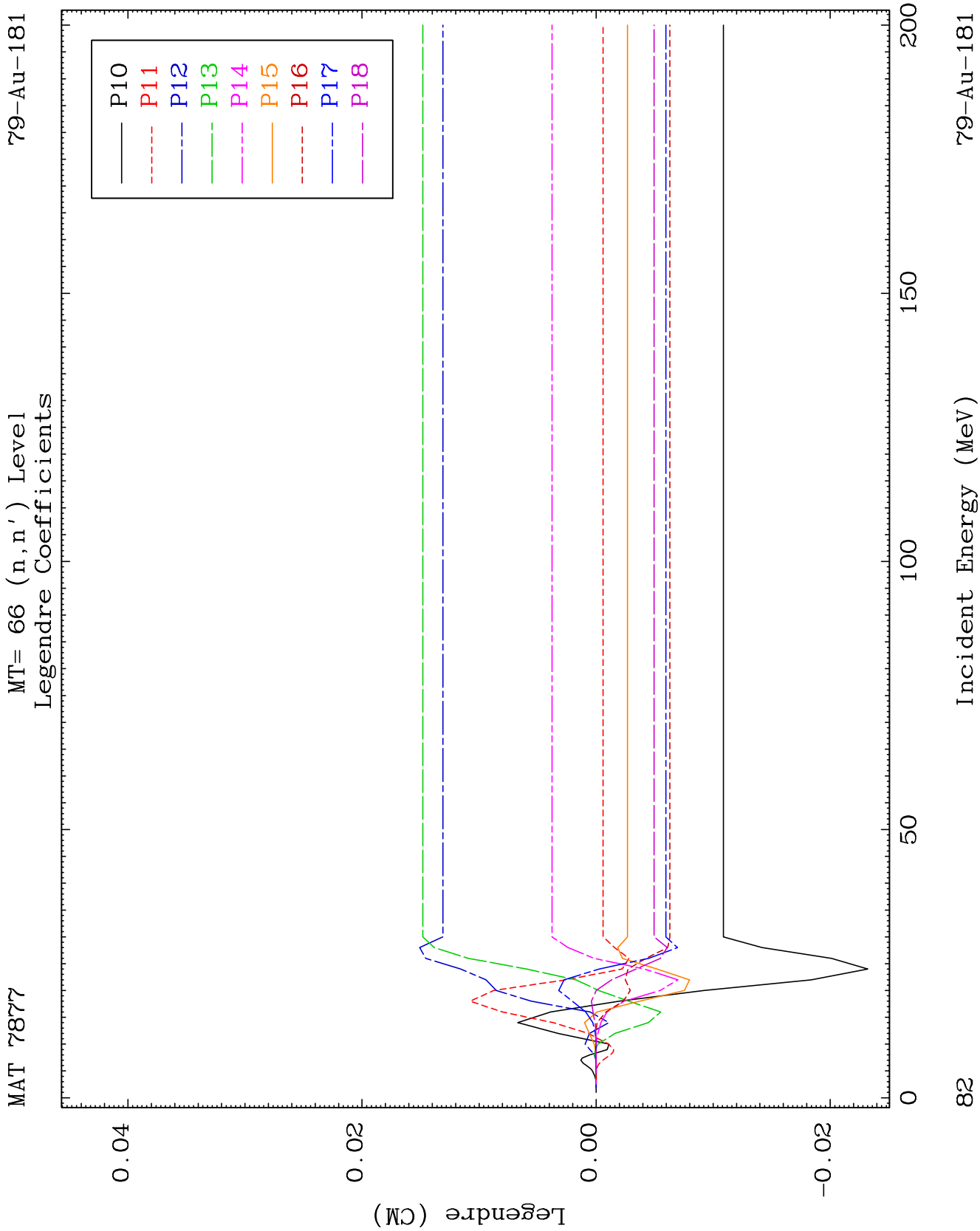
MAT 7877

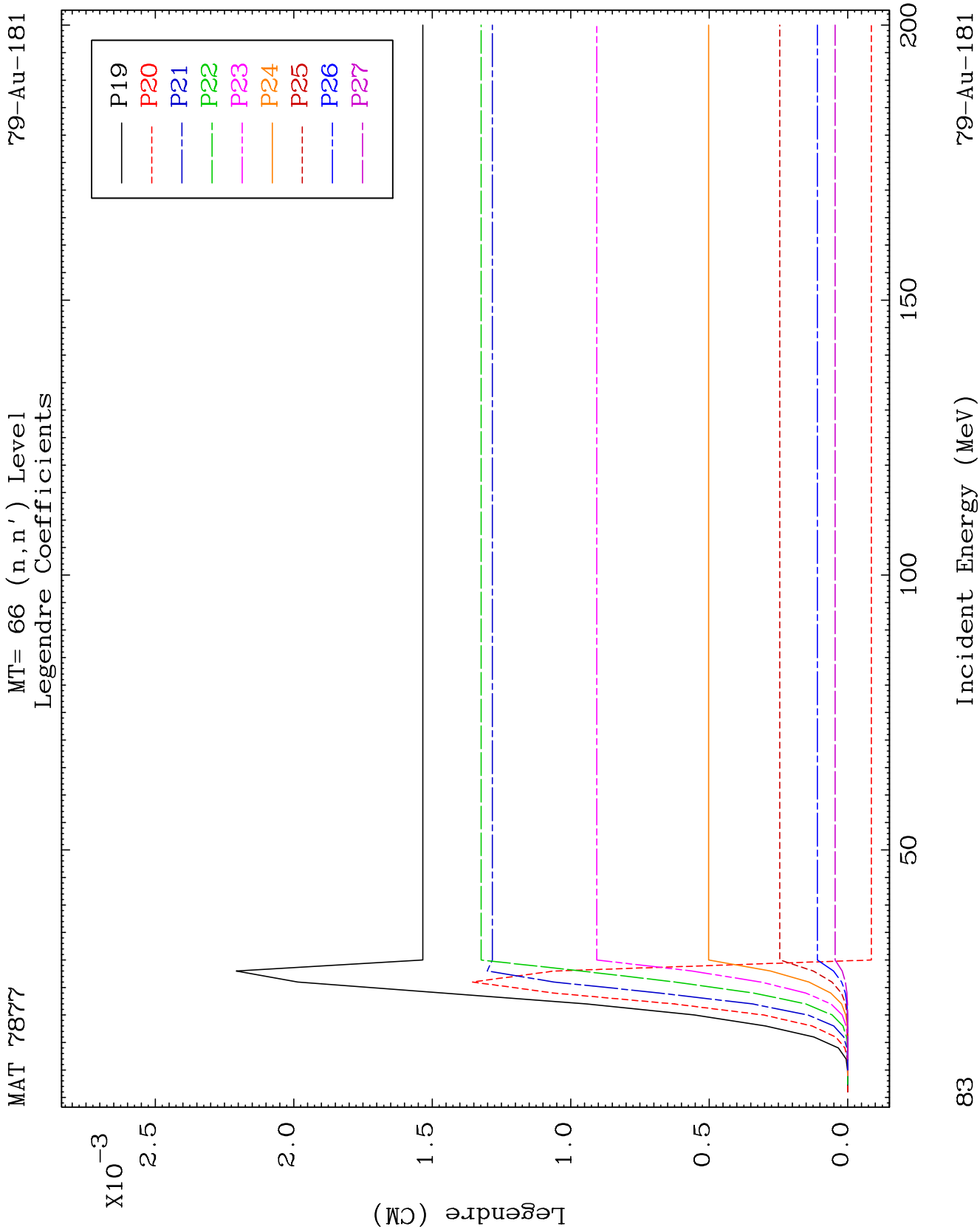
MT= 65 (n, n') Level
Legendre Coefficients

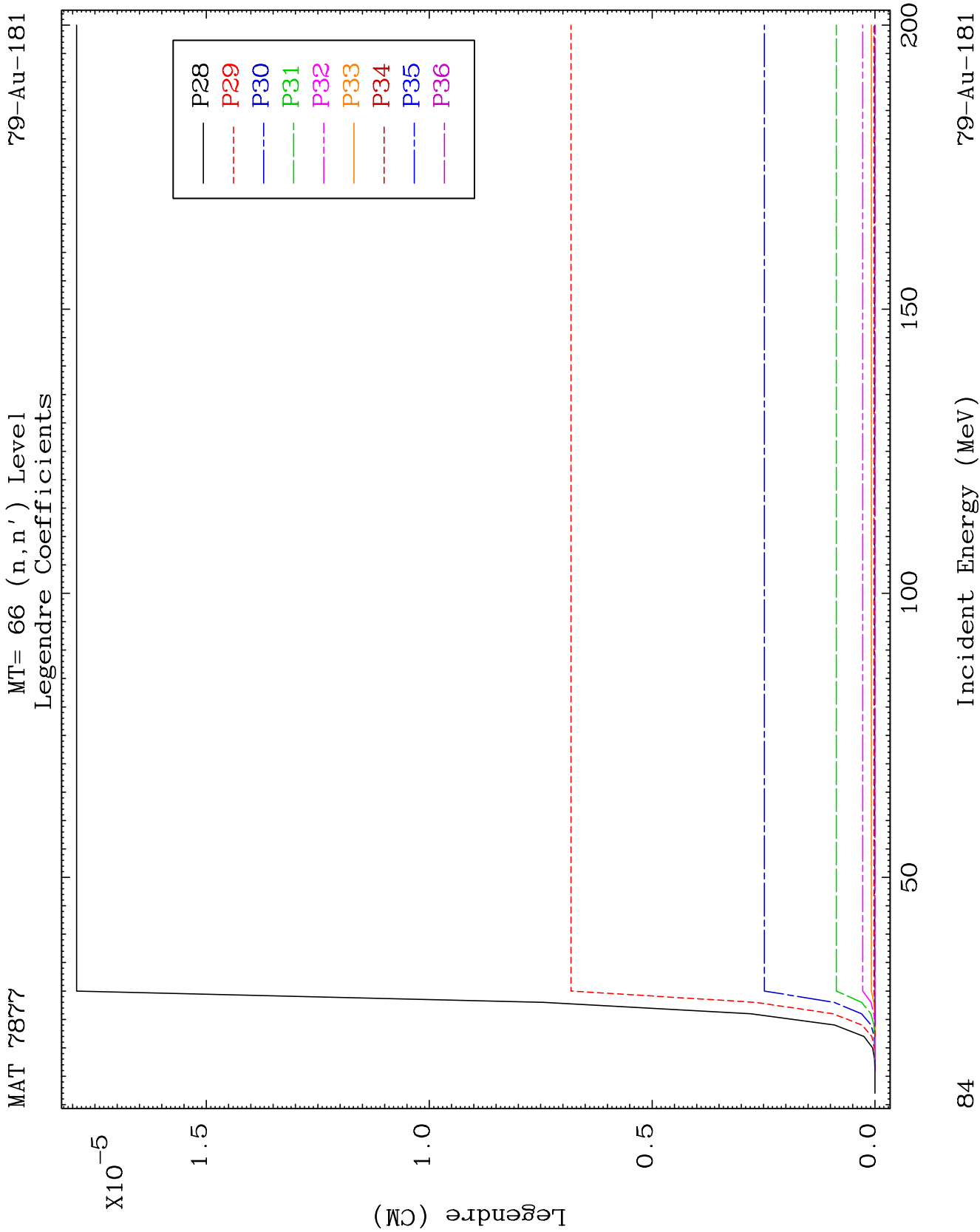
79-Au-181

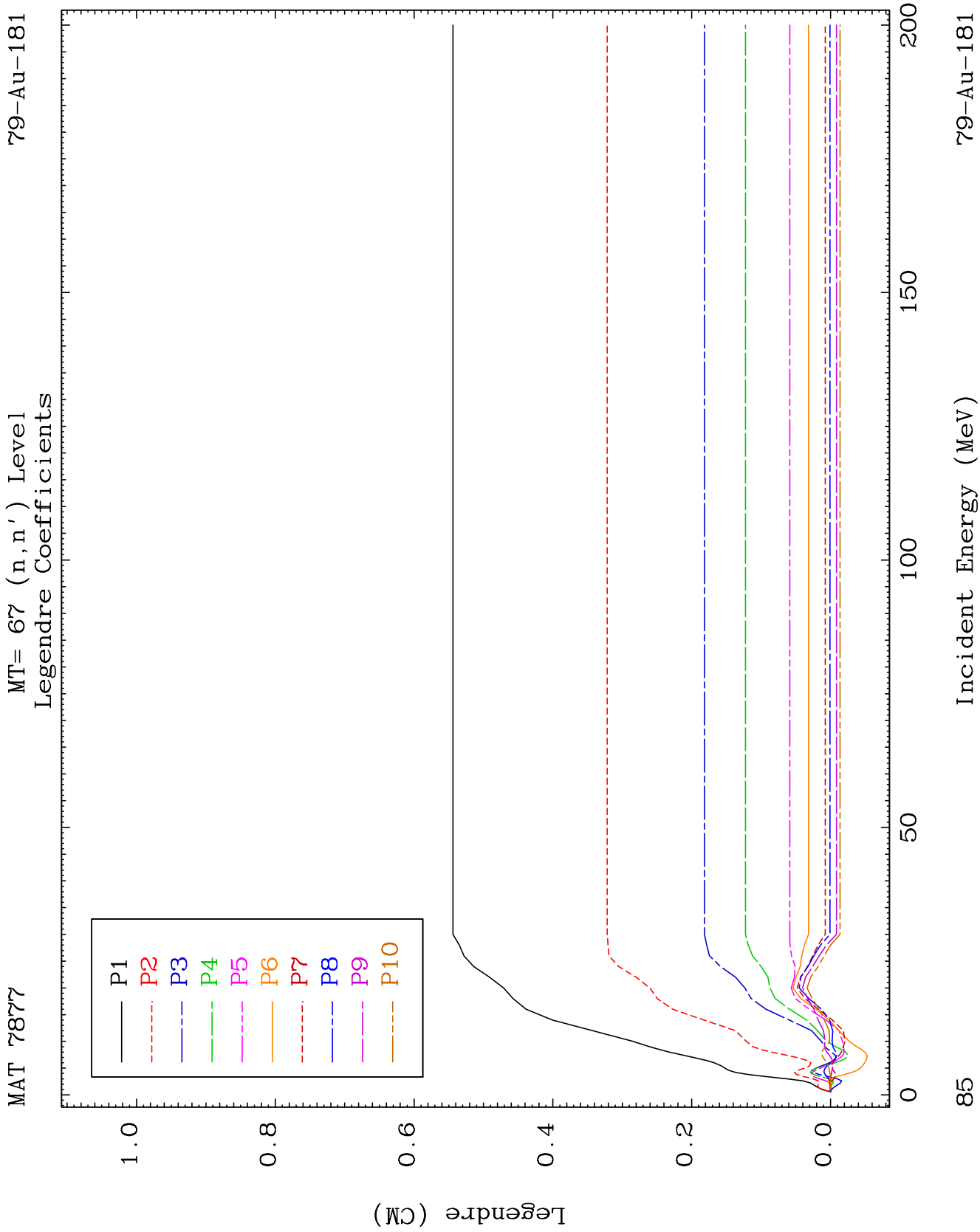


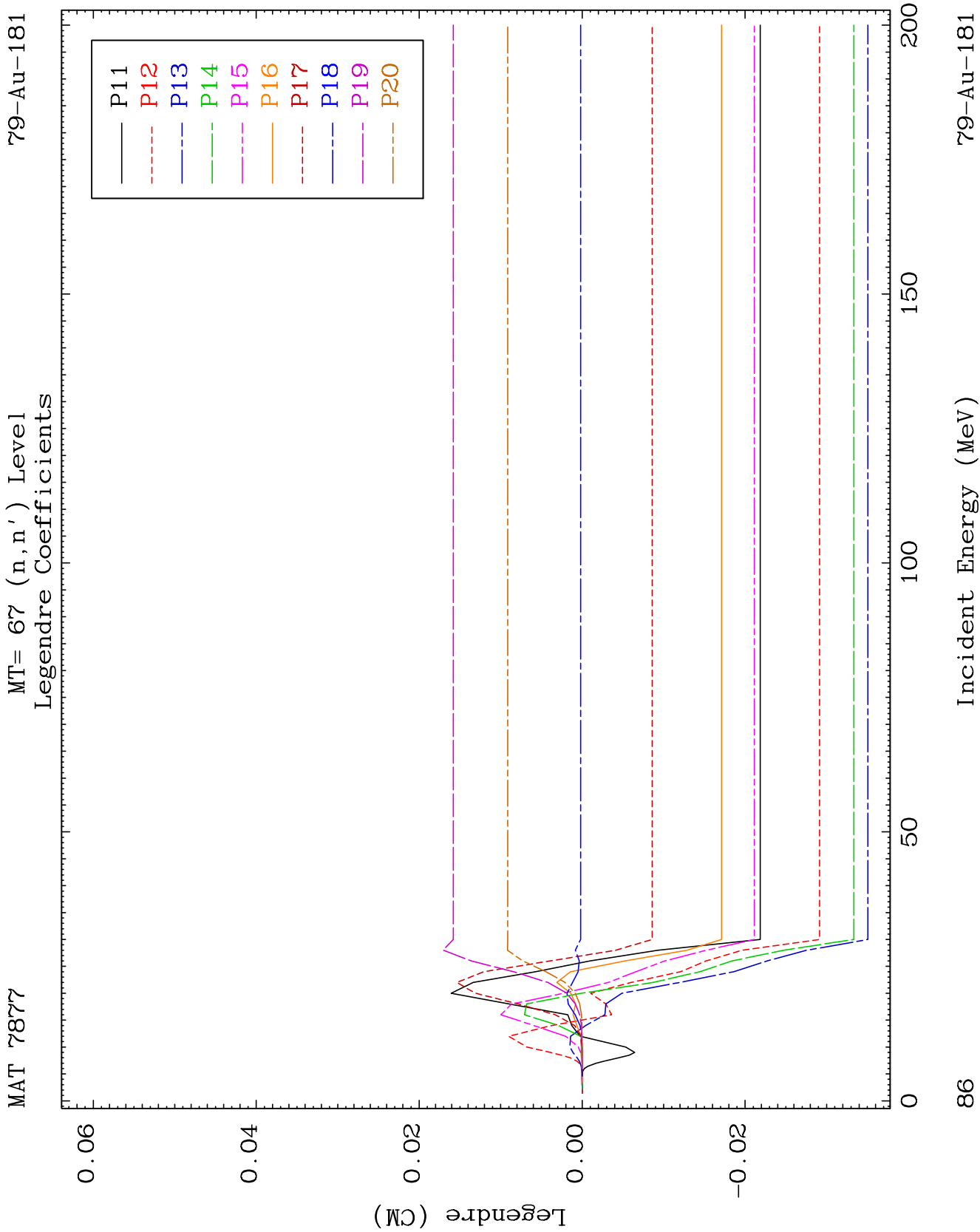


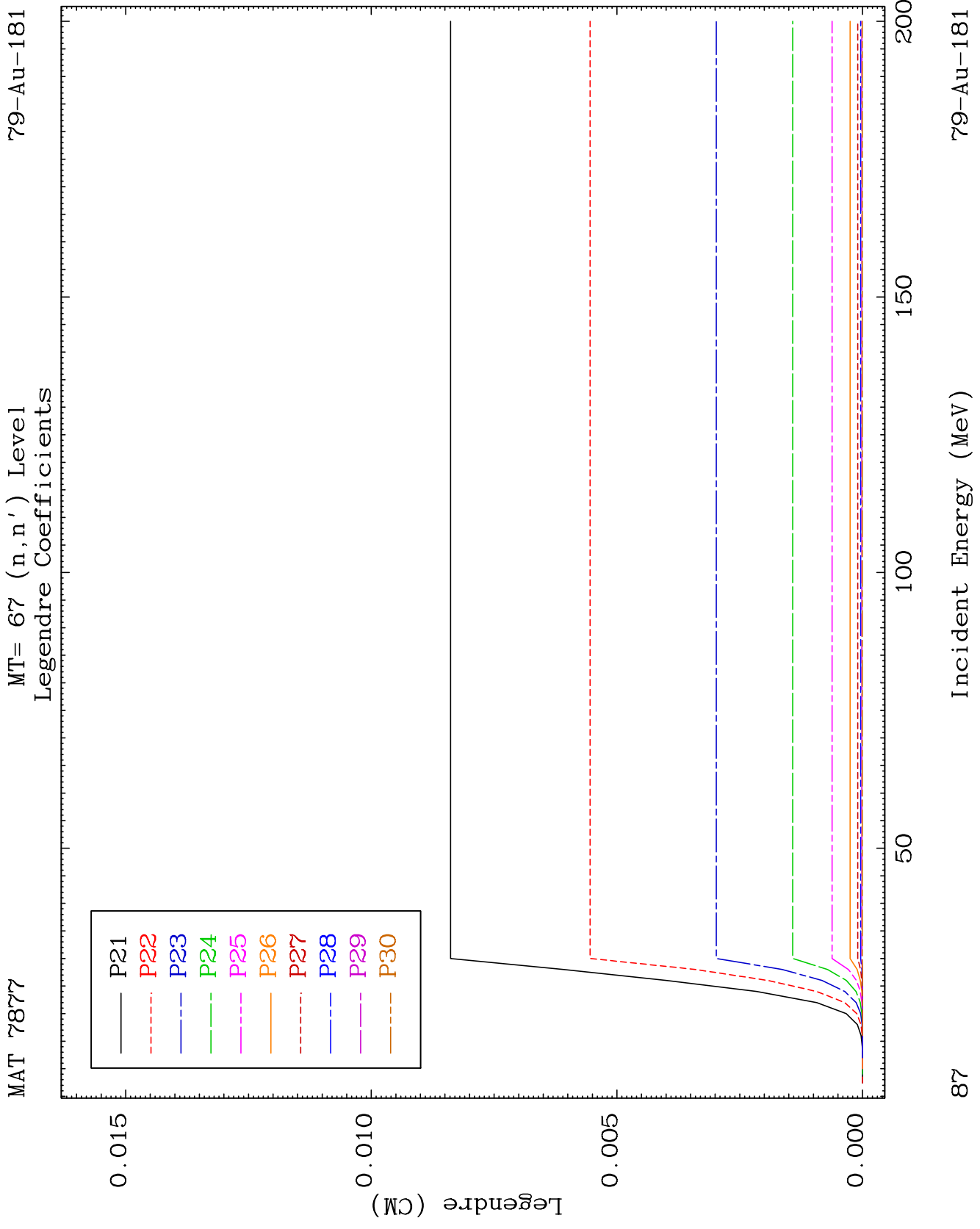


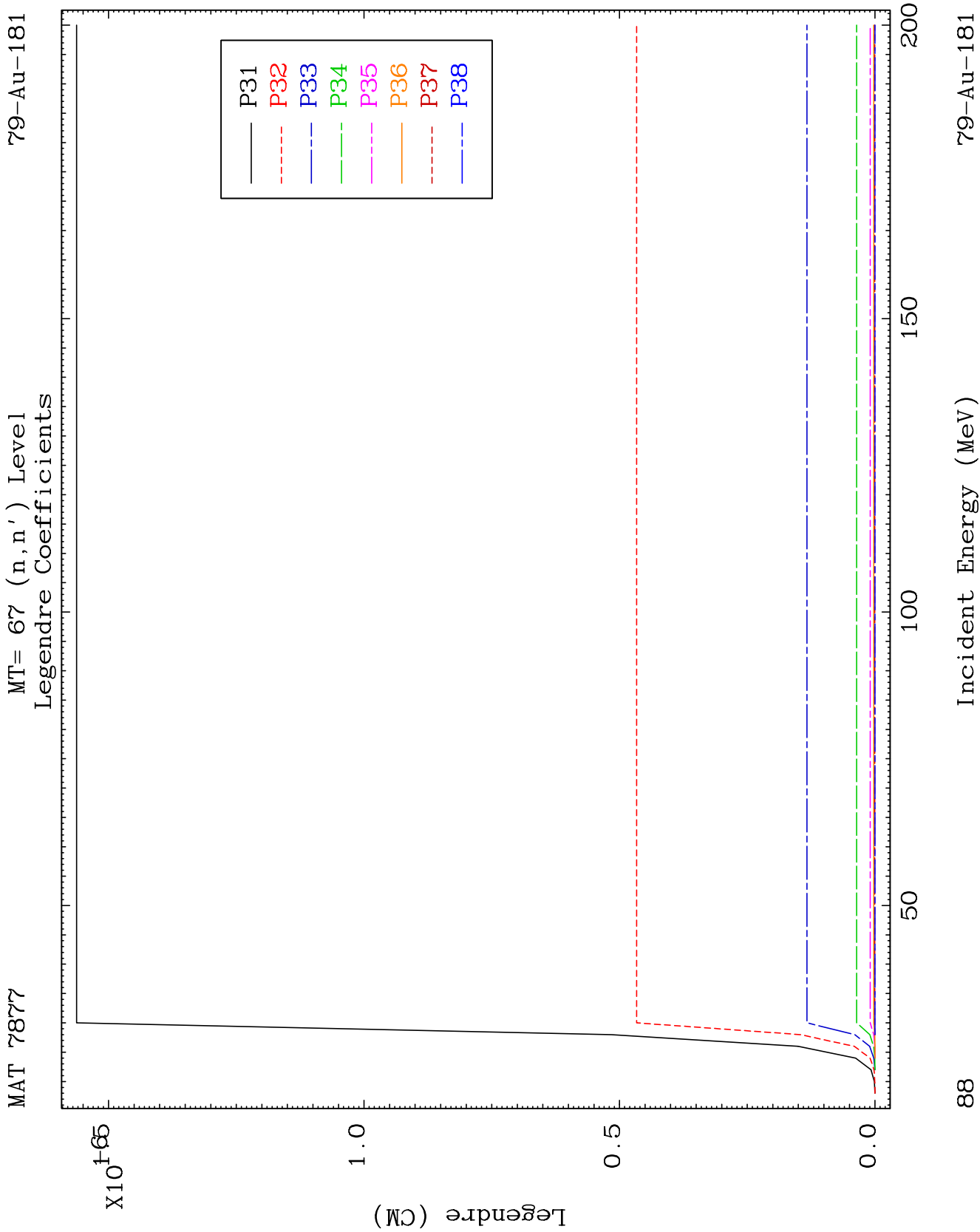










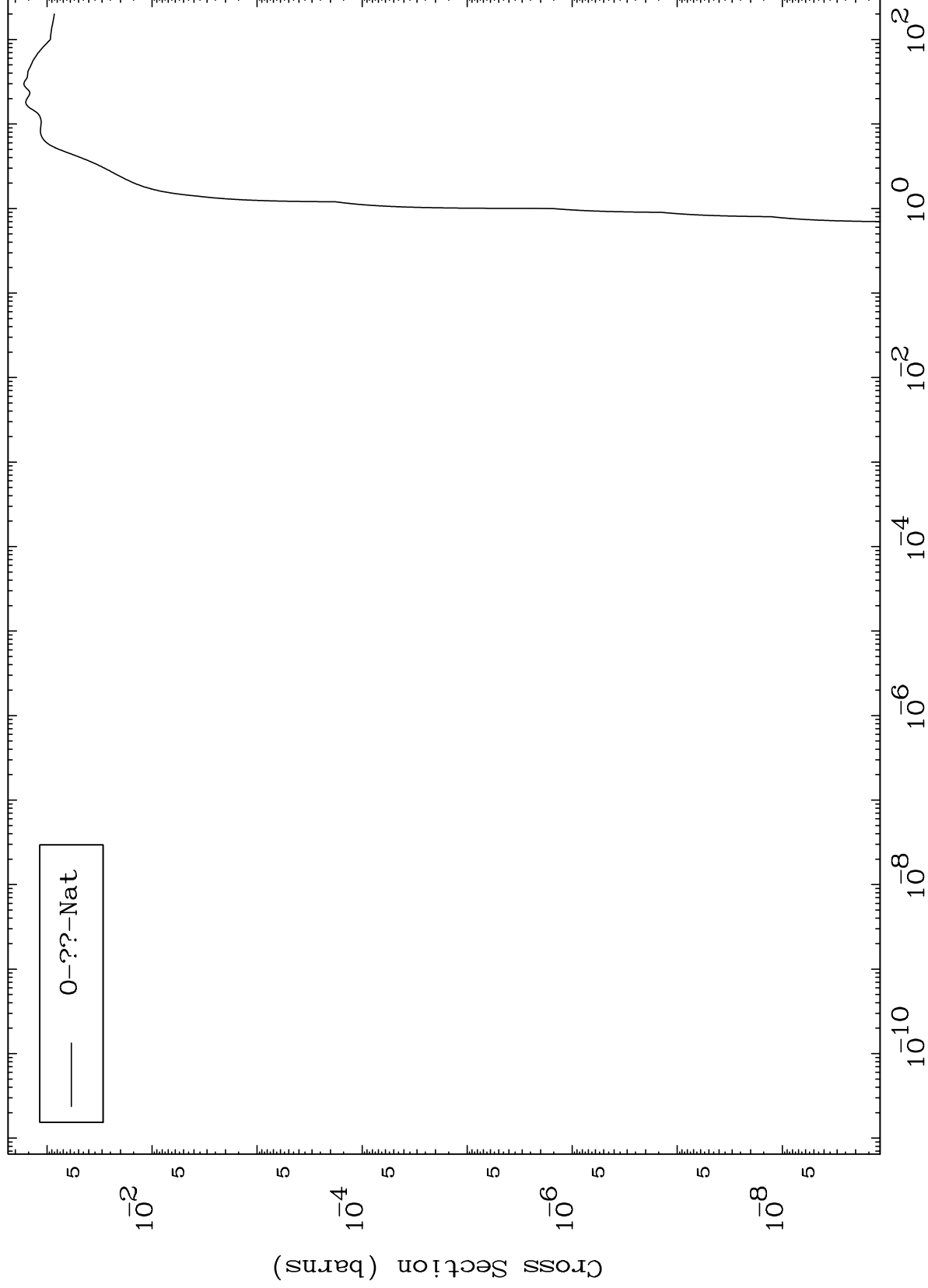


MAT 7877

Fission

⁷⁹Au-181

Radionuclide Production Cross Section



89

Incident Energy (MeV)

⁷⁹Au-181

