

Program EVALPLOT
(Version 2021-1)

by

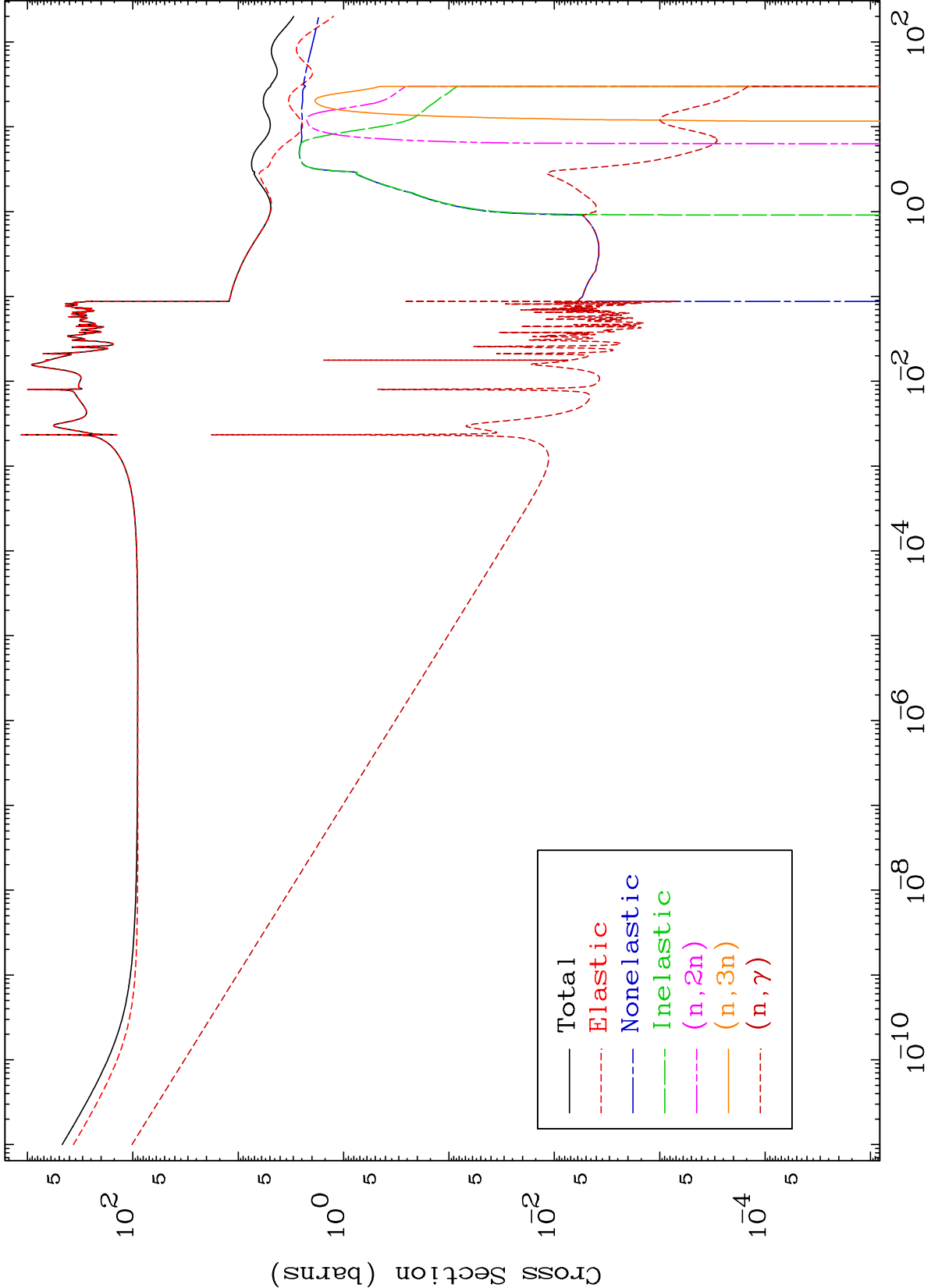
Dermott E. Cullen
(Present Contact Information)

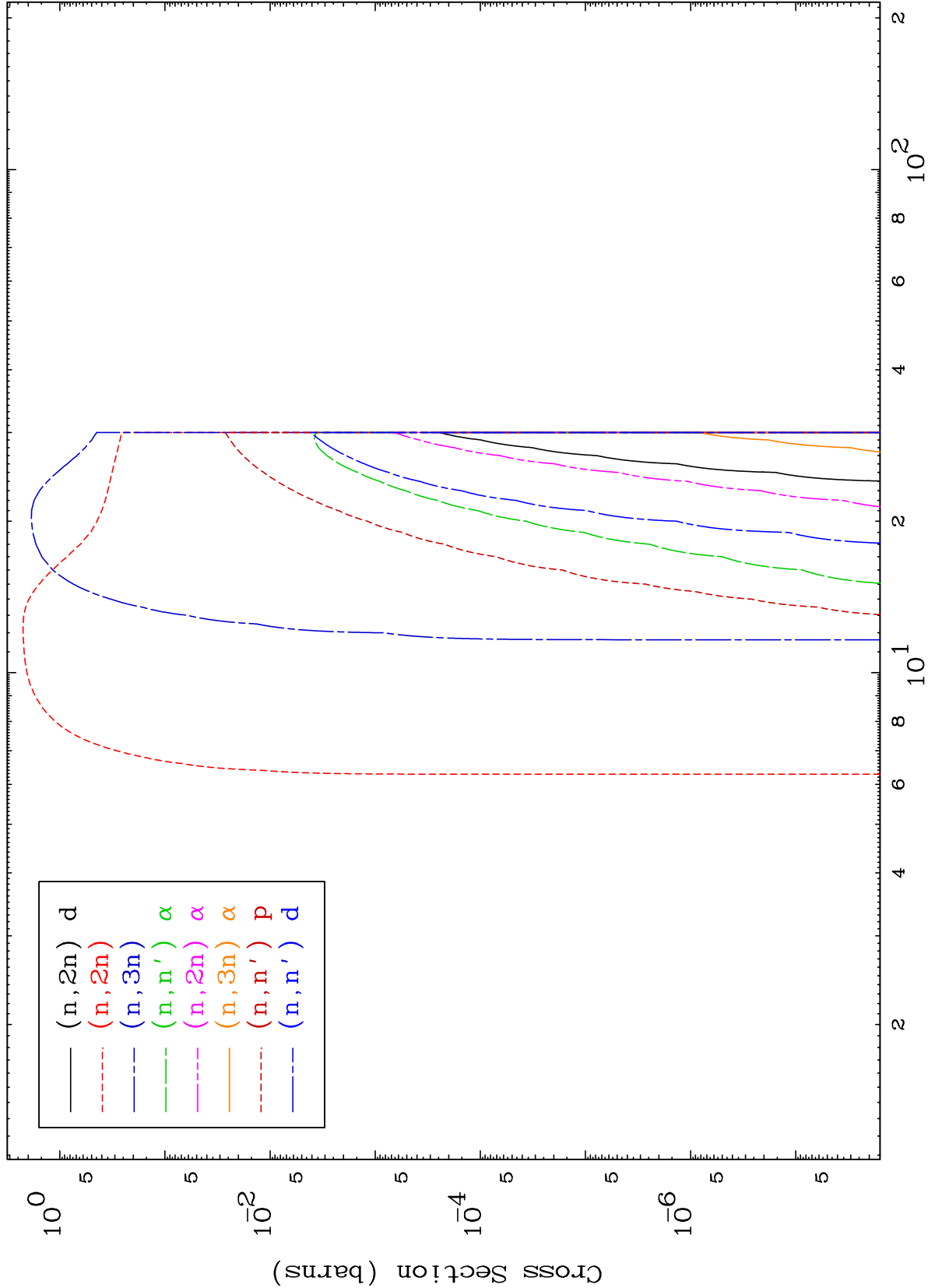
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

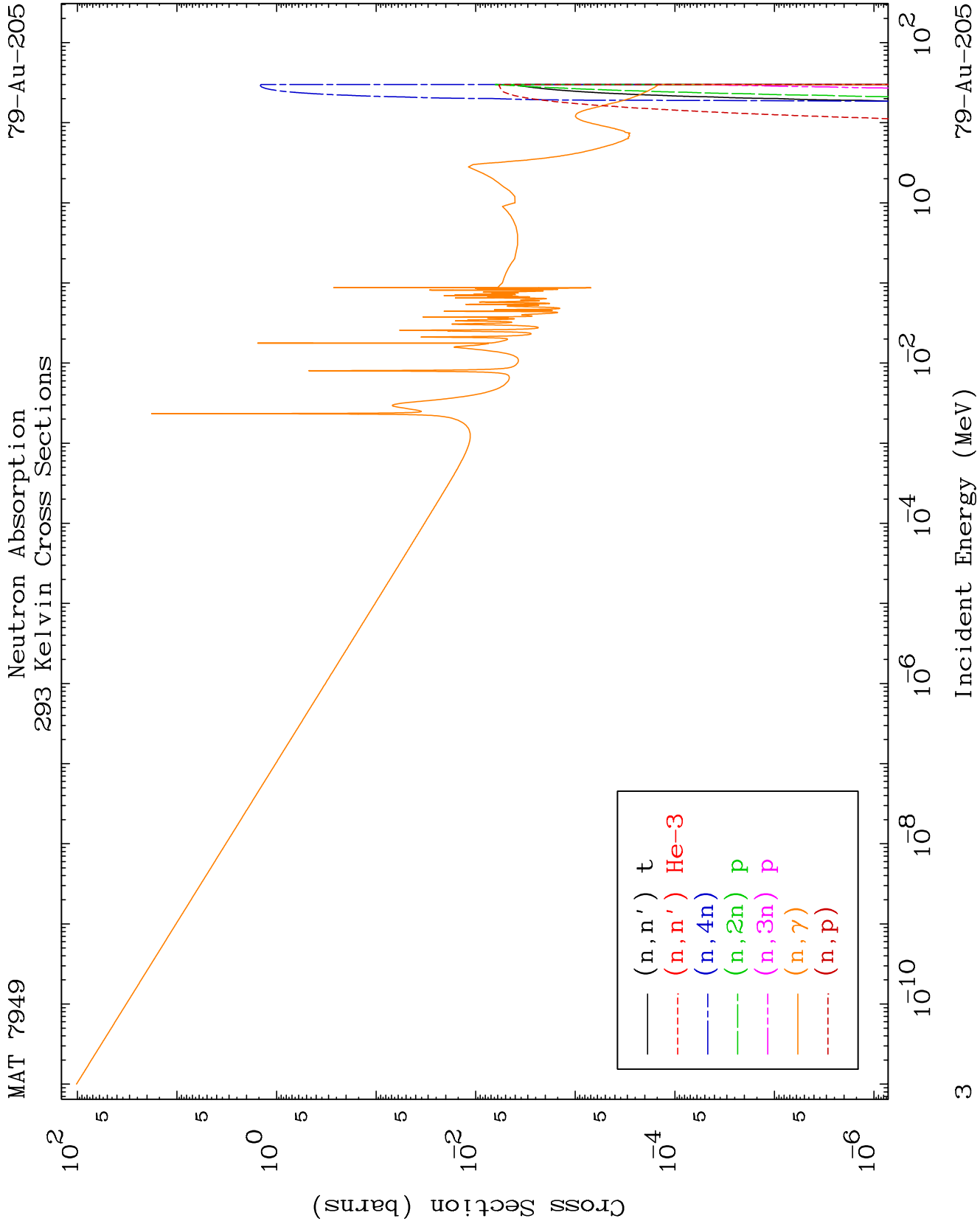
Tele: 925-443-1911

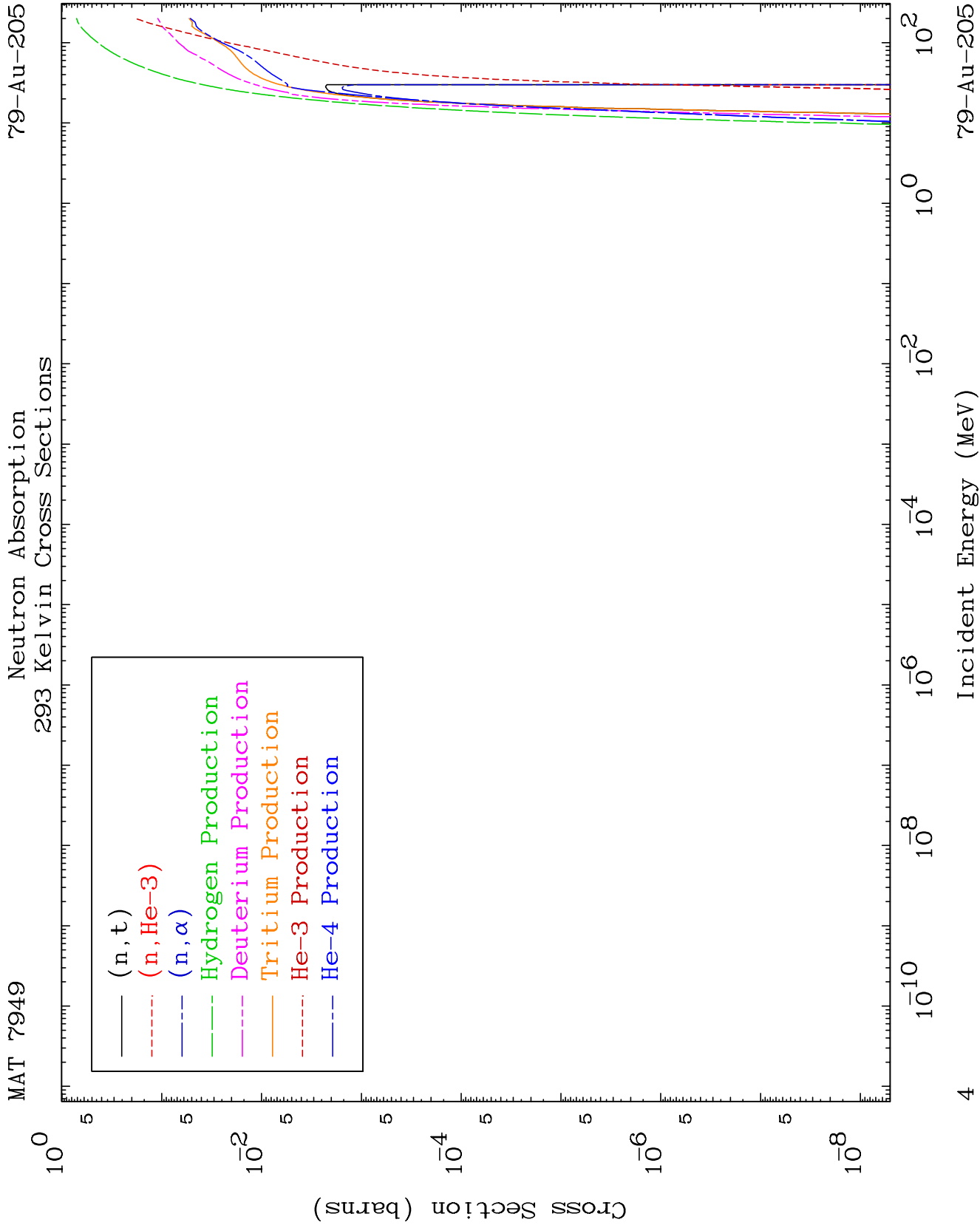
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

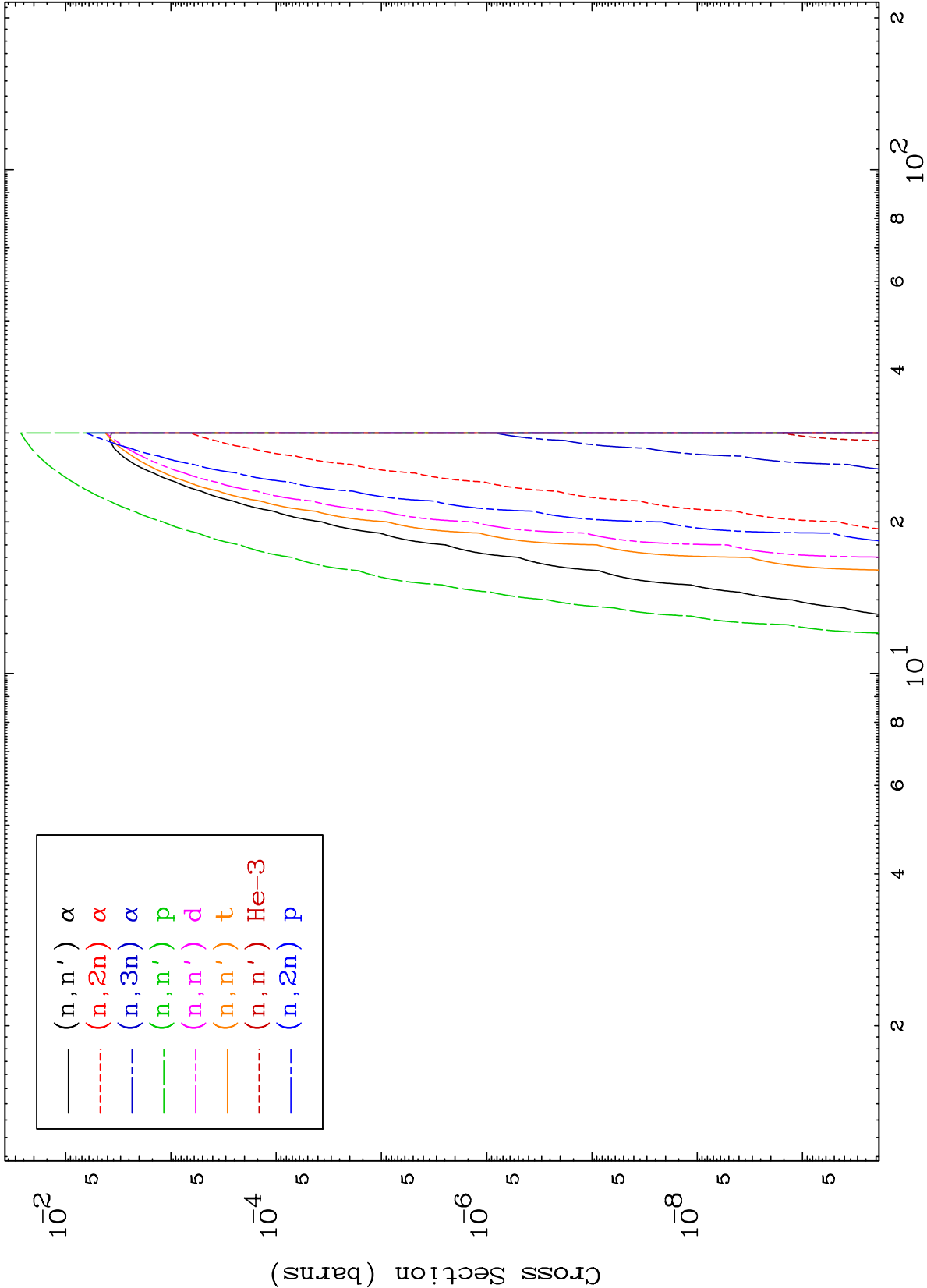
Press Mouse Button to Start

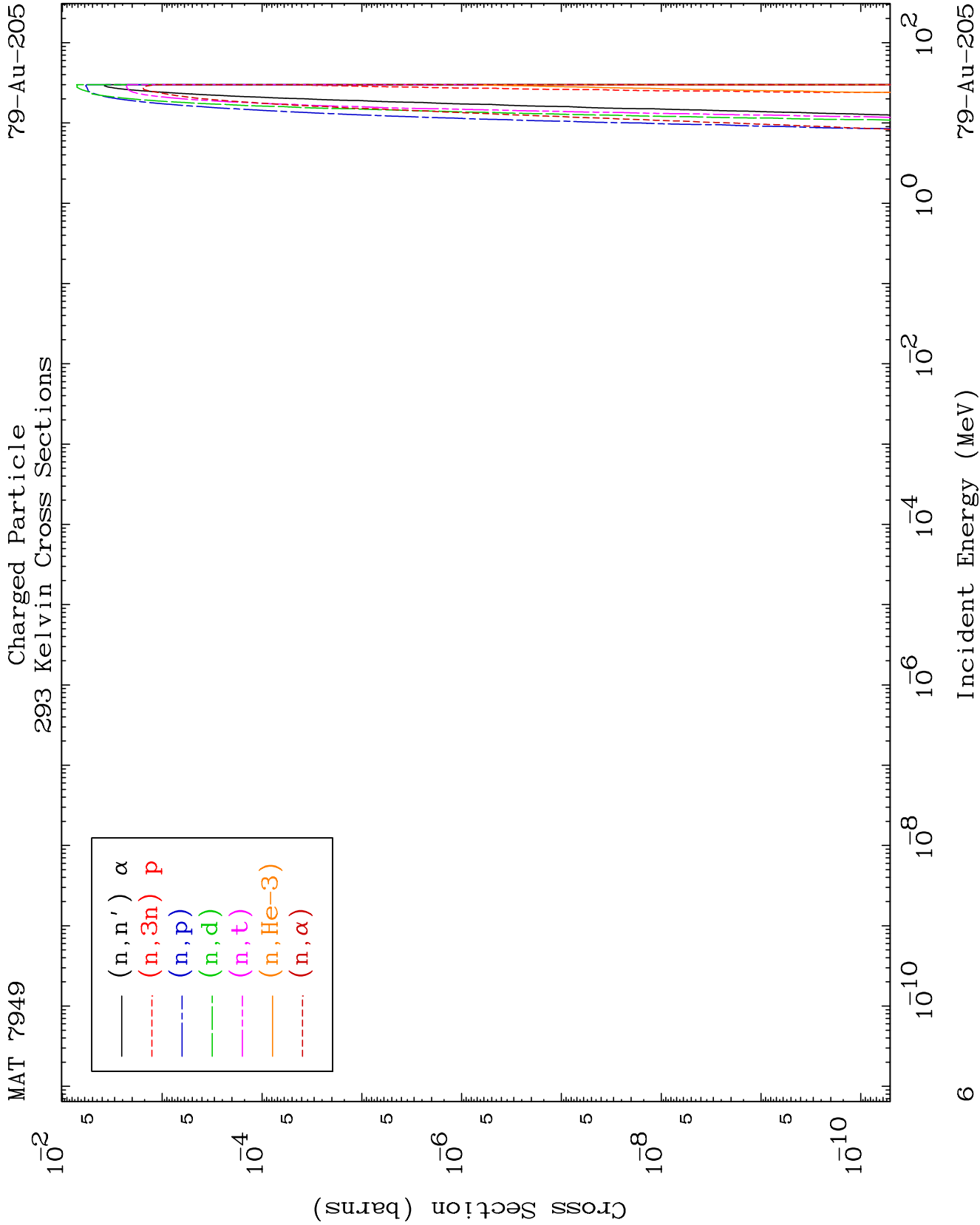


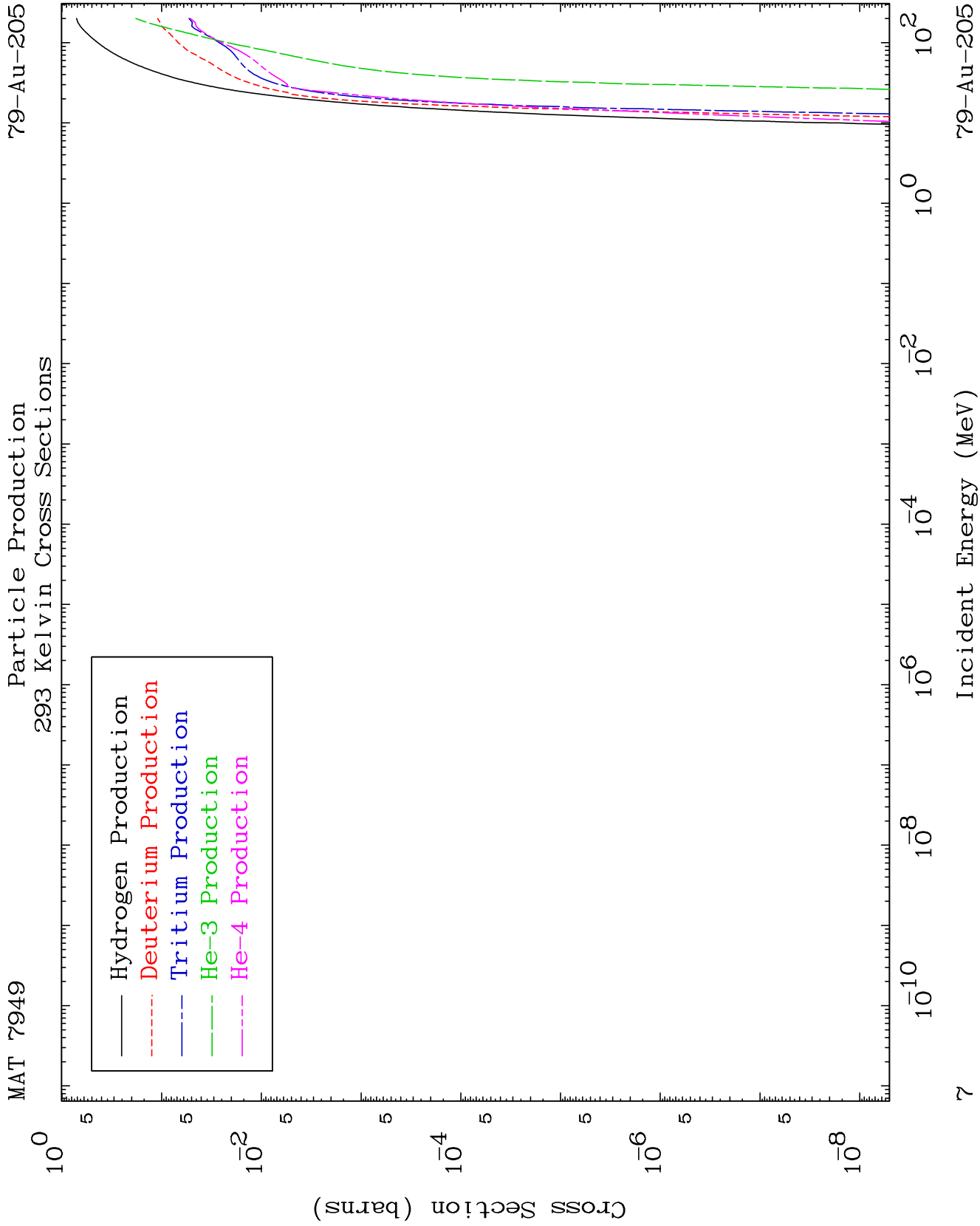


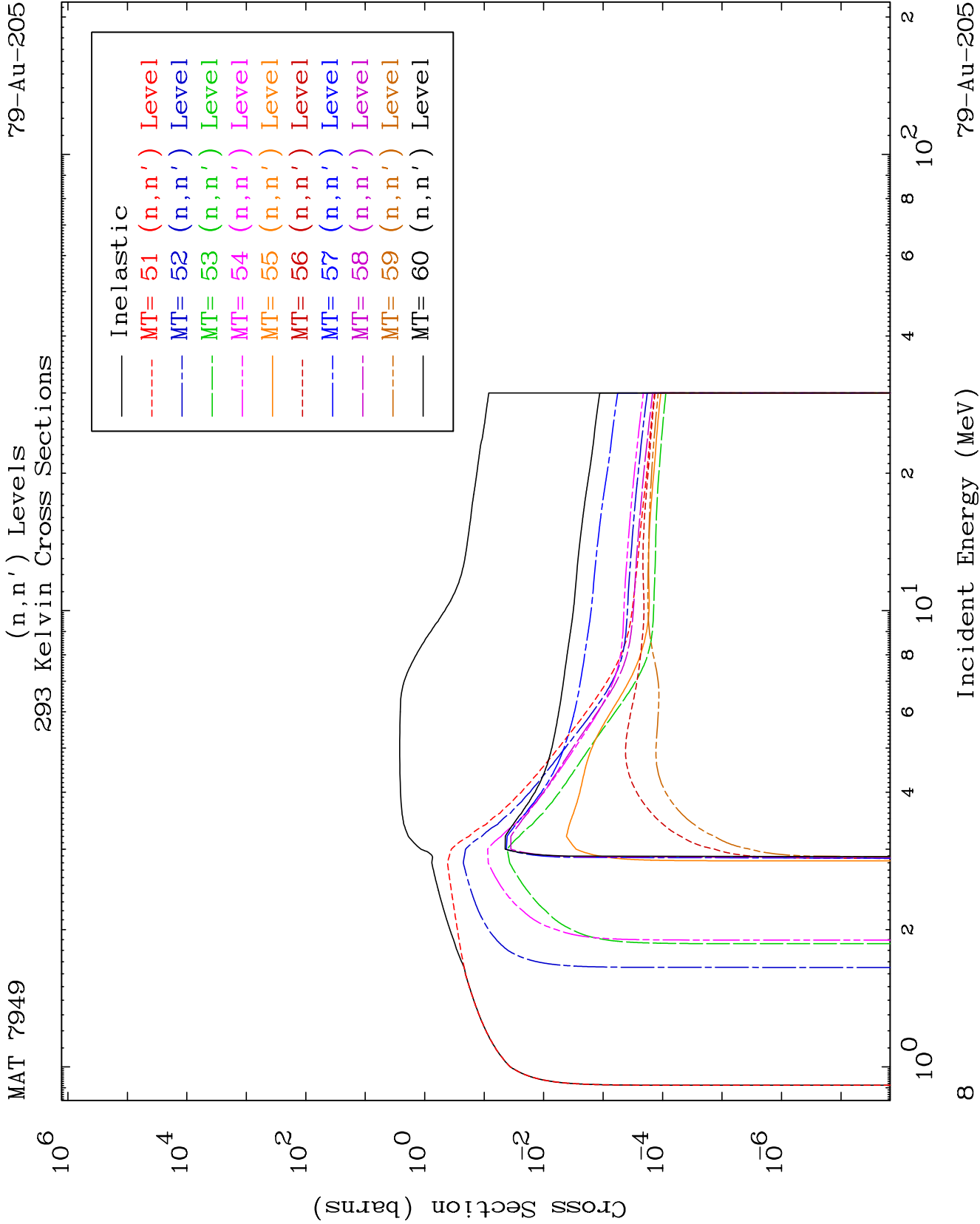


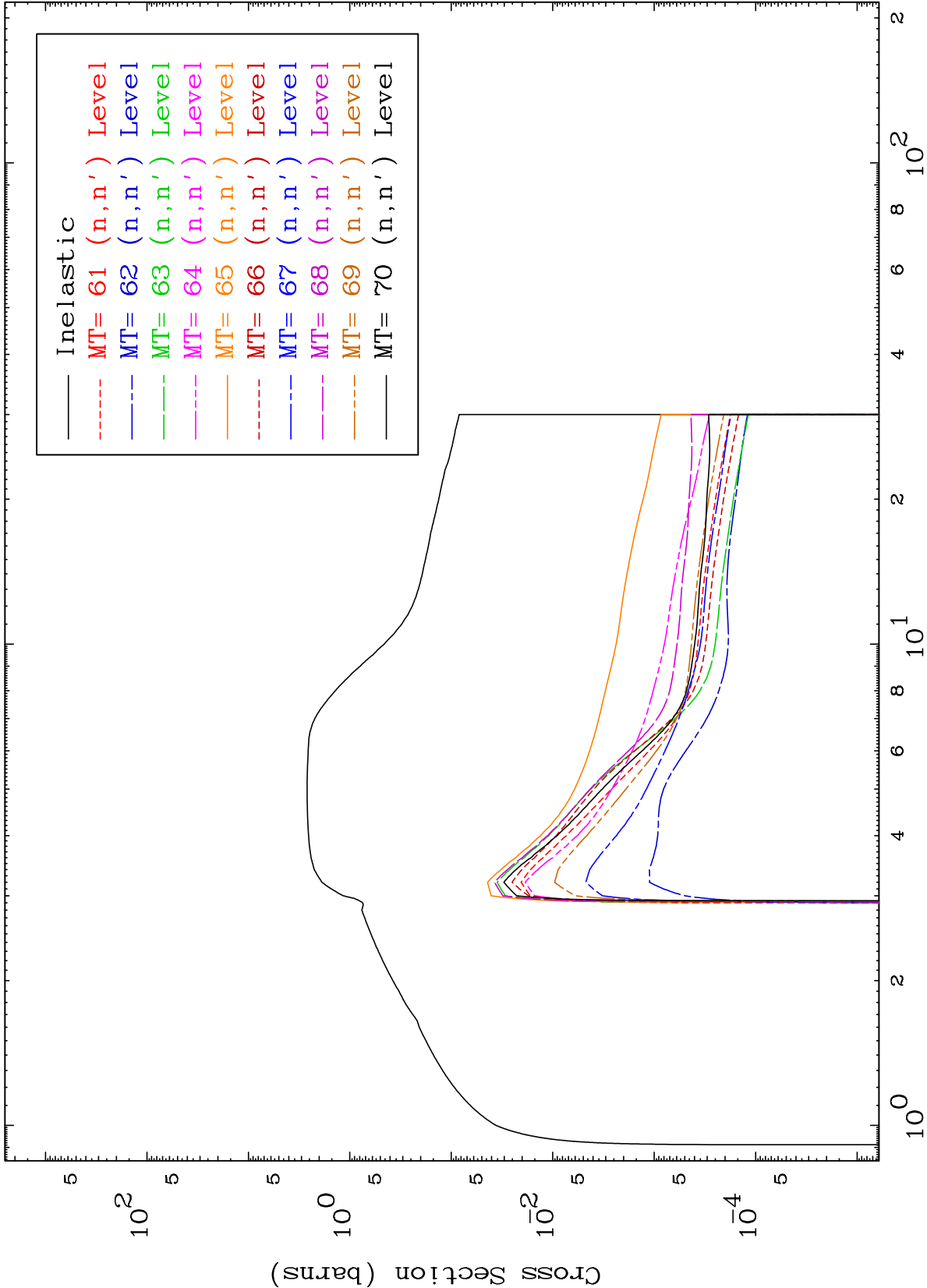


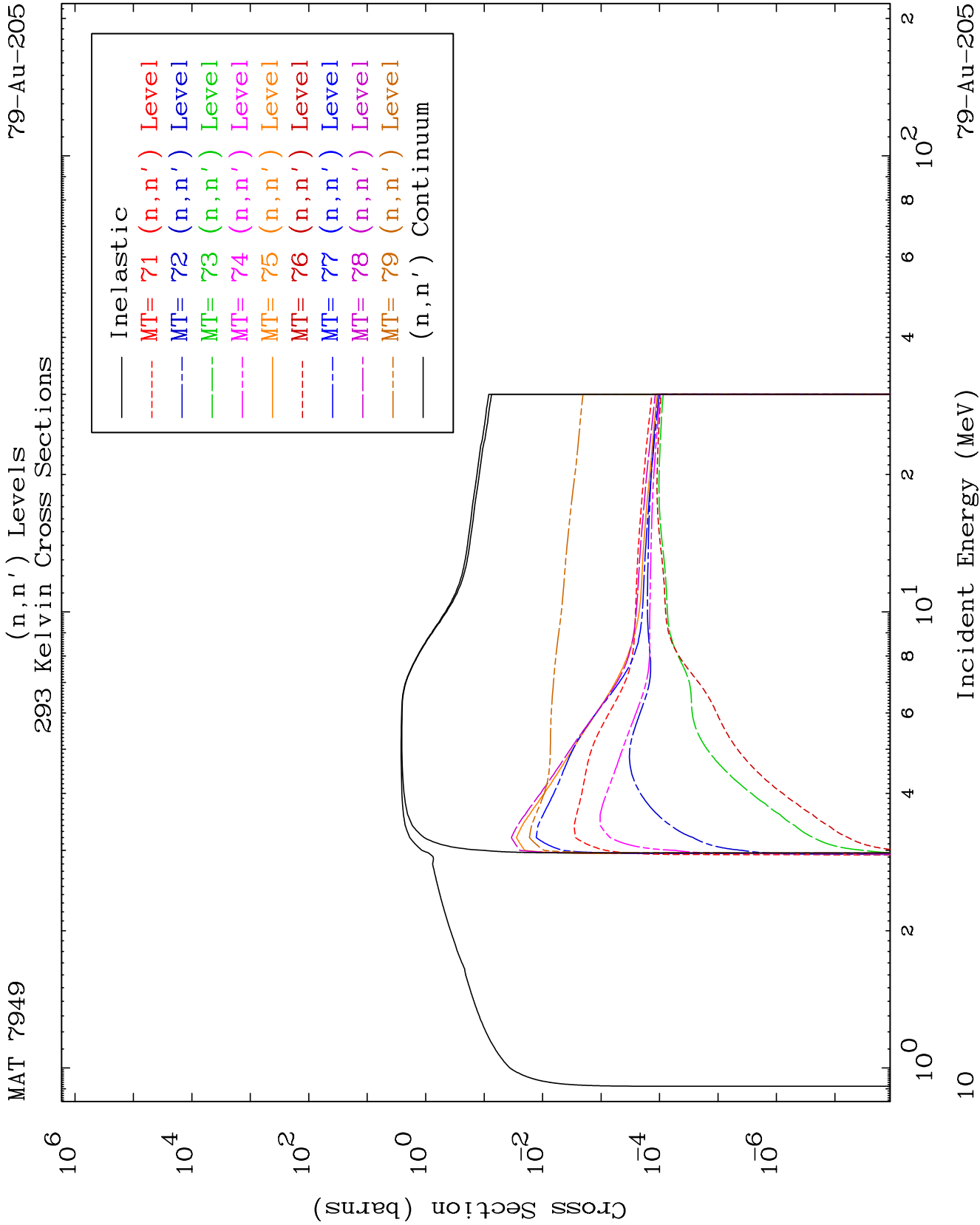








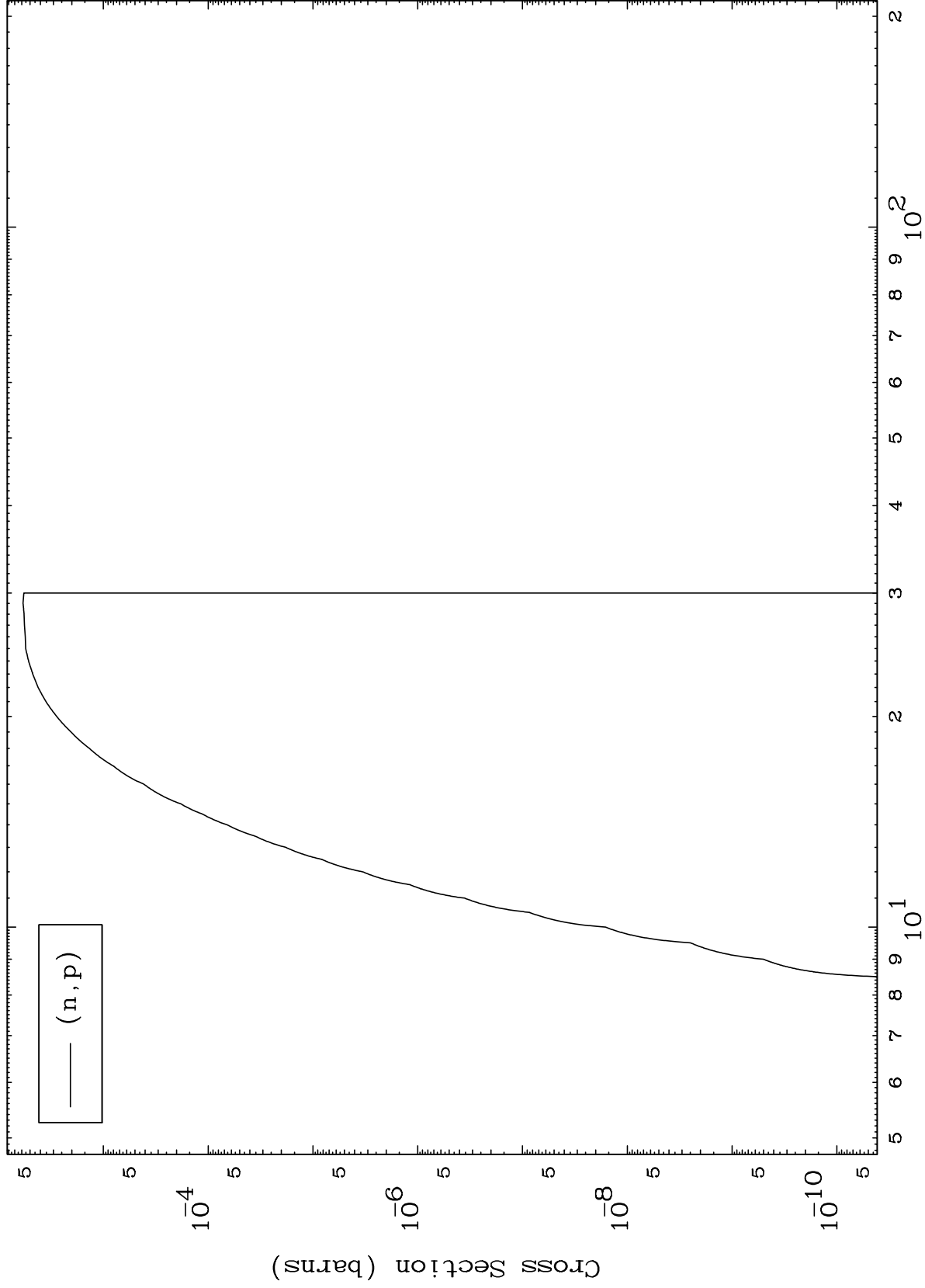




MAT 7949

79-Au-205

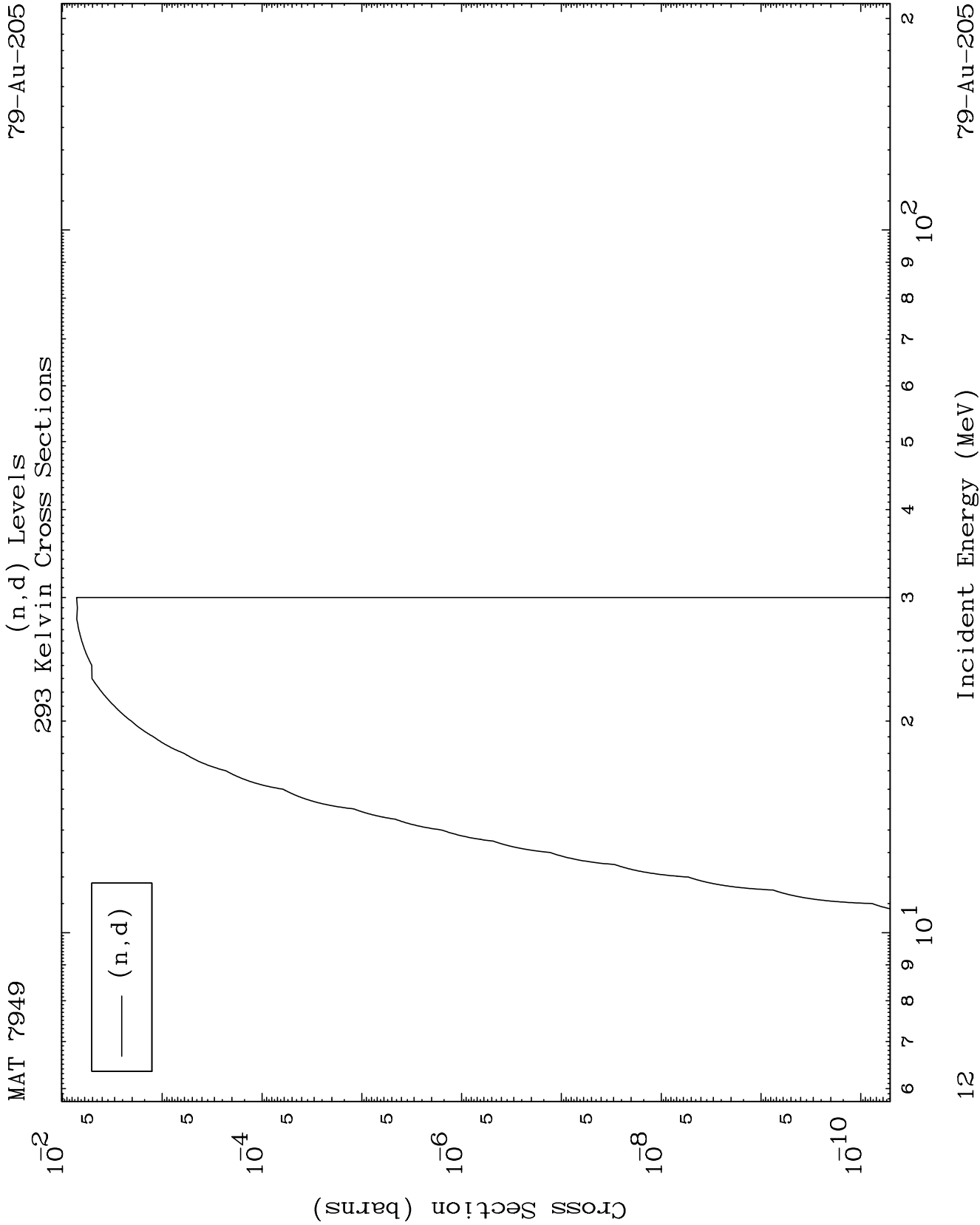
(n,p) Levels
293 Kelvin Cross Sections



79-Au-205

Incident Energy (MeV)

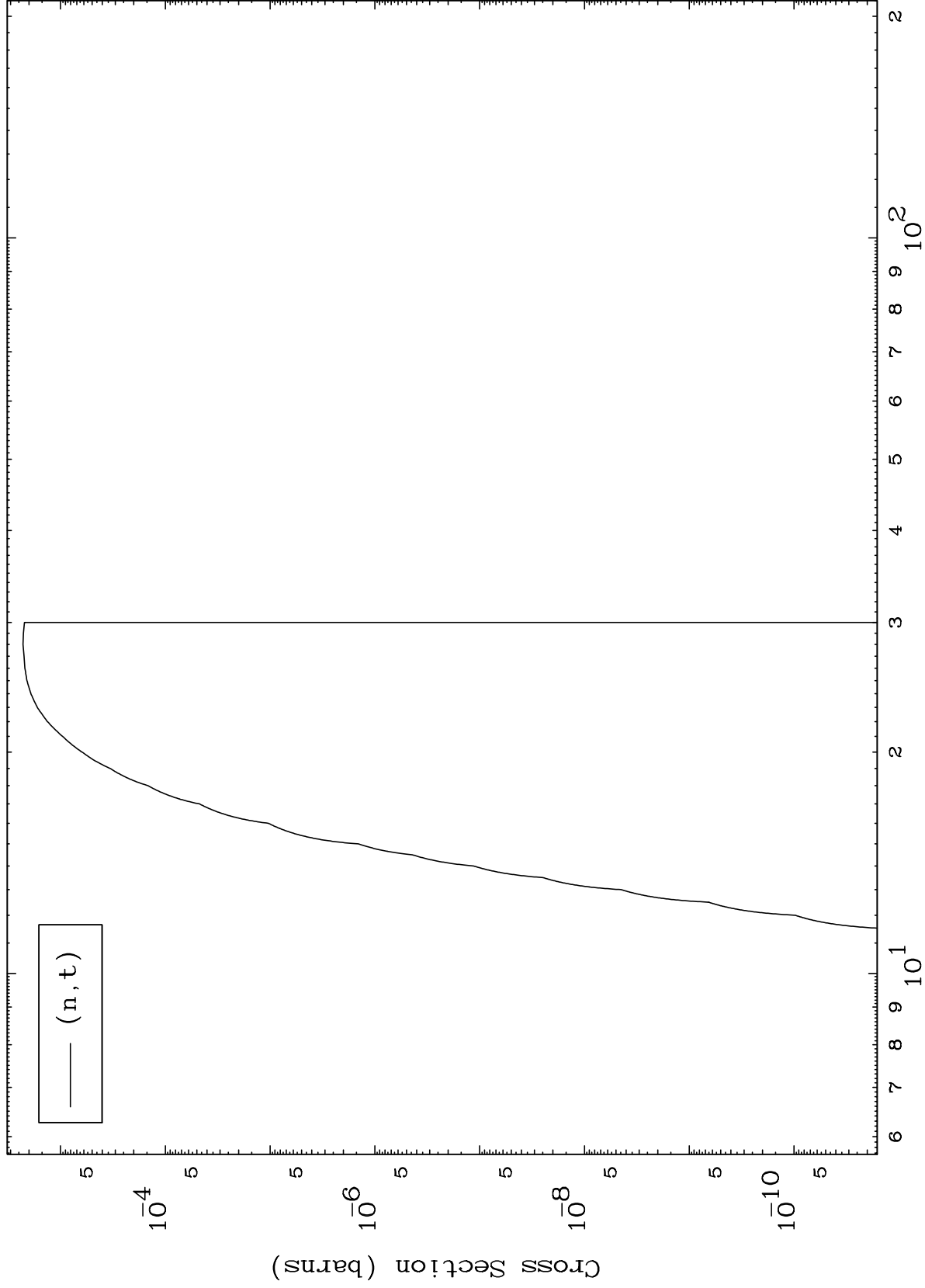
11



MAT 7949

79-Au-205

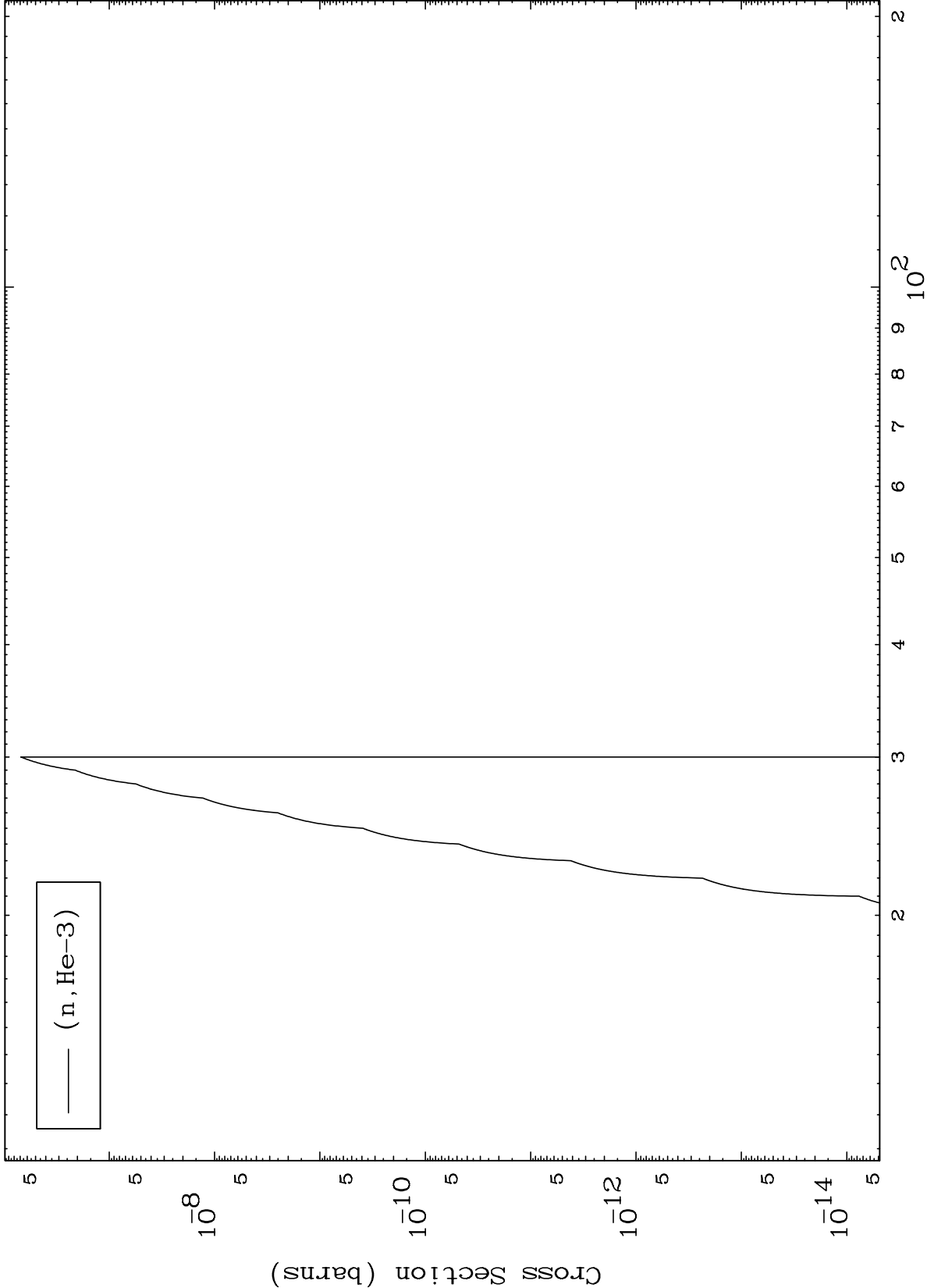
(n,t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

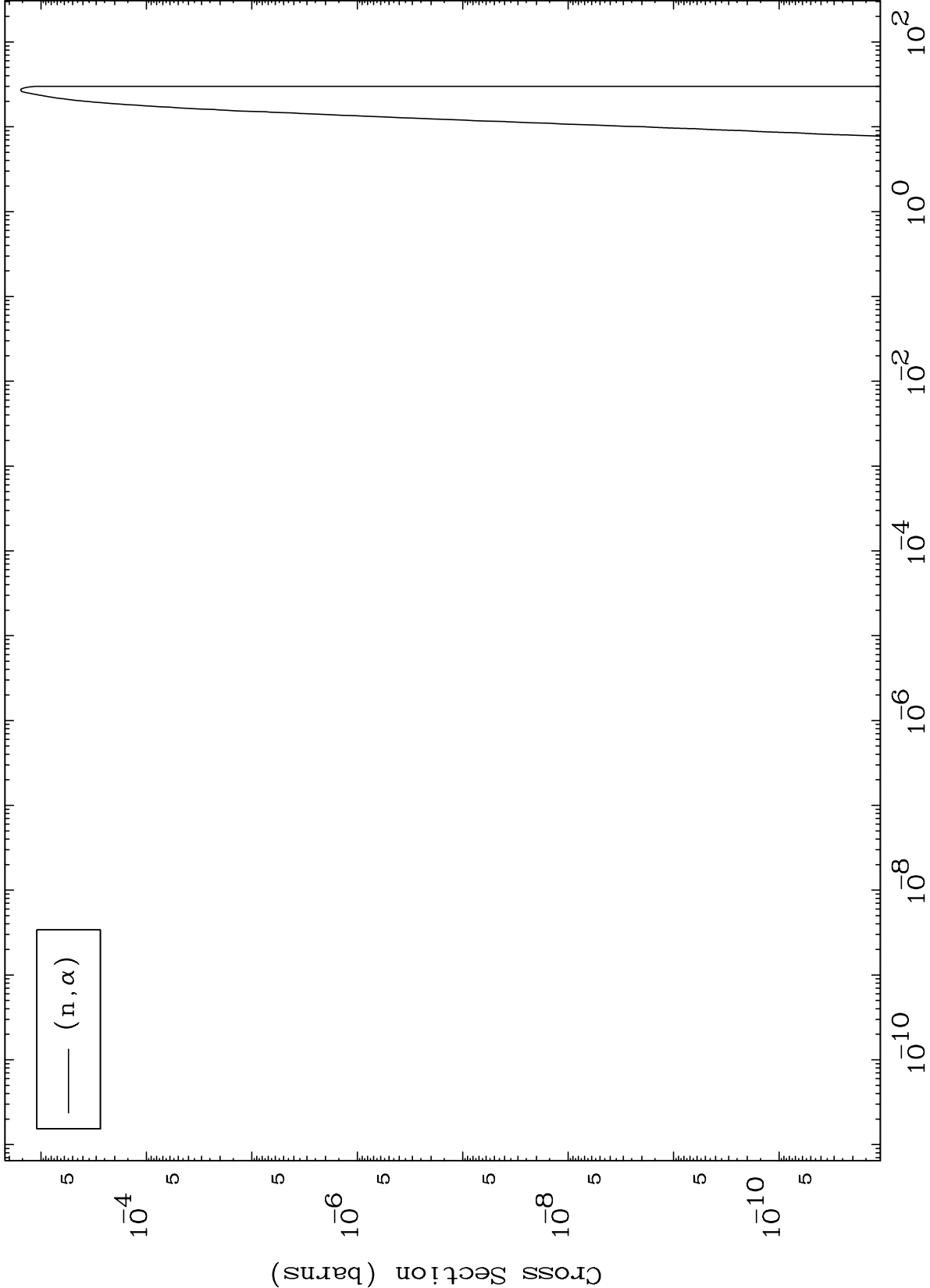
79-Au-205



MAT 7949

(n, α) Levels
293 Kelvin Cross Sections

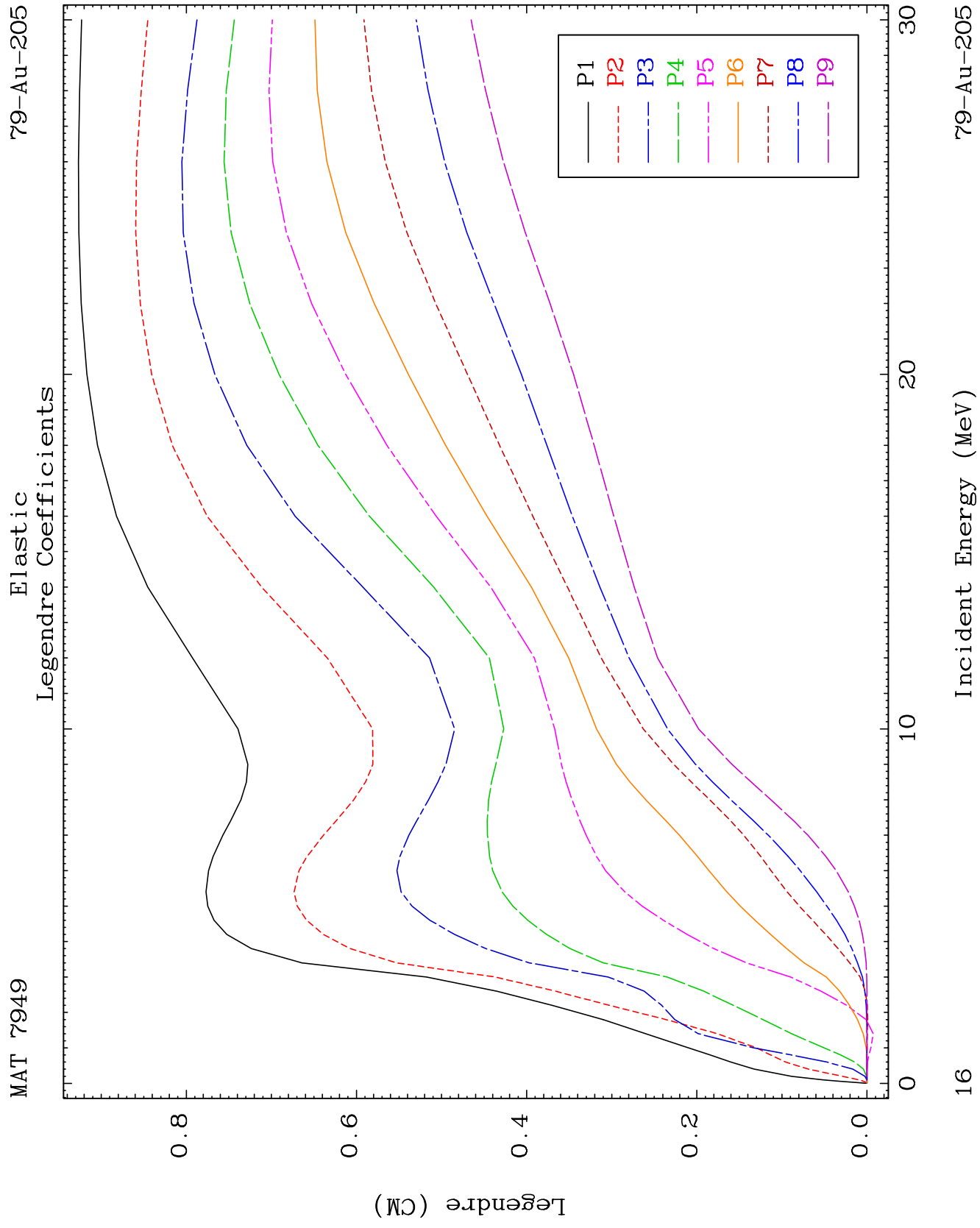
79-Au-205

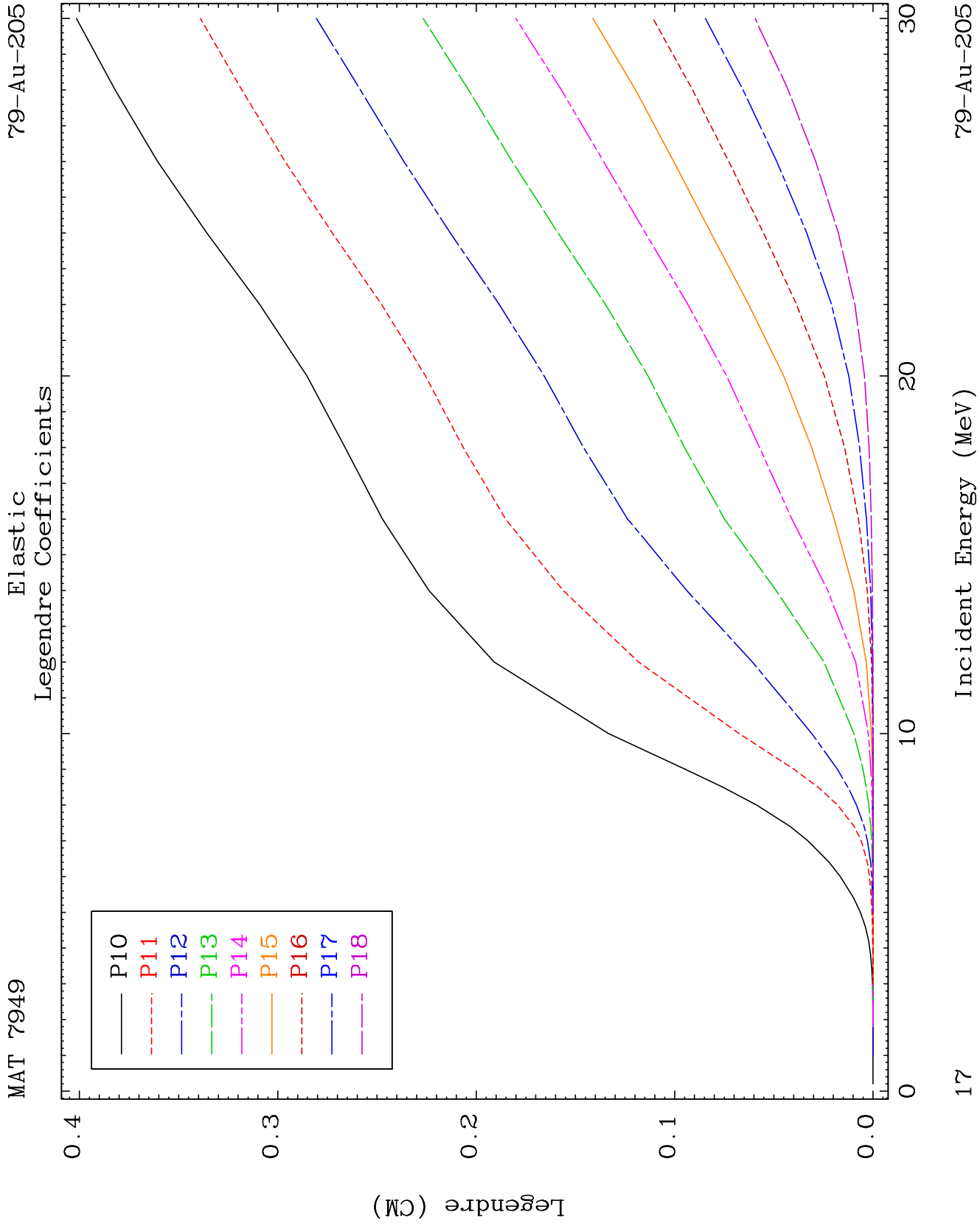


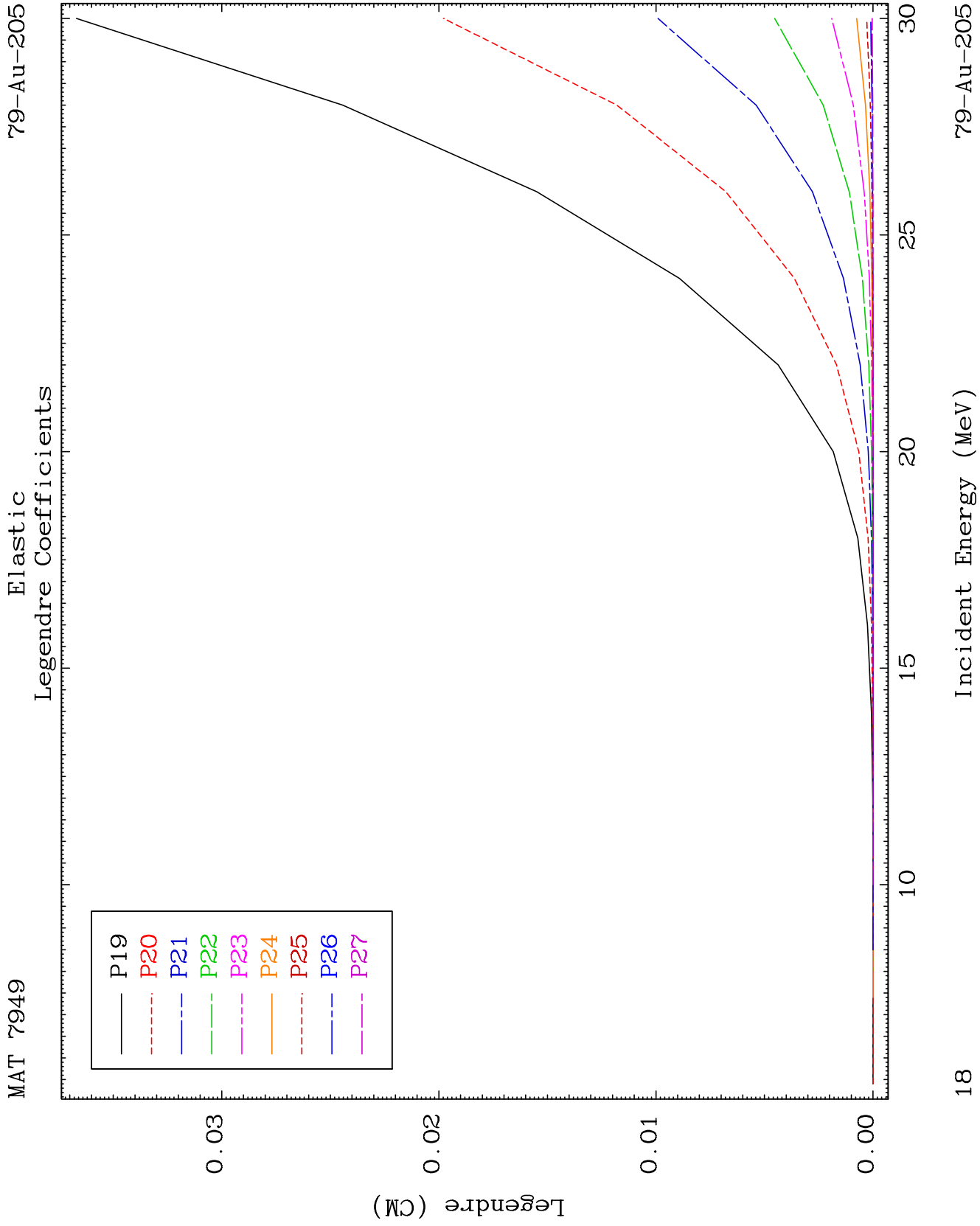
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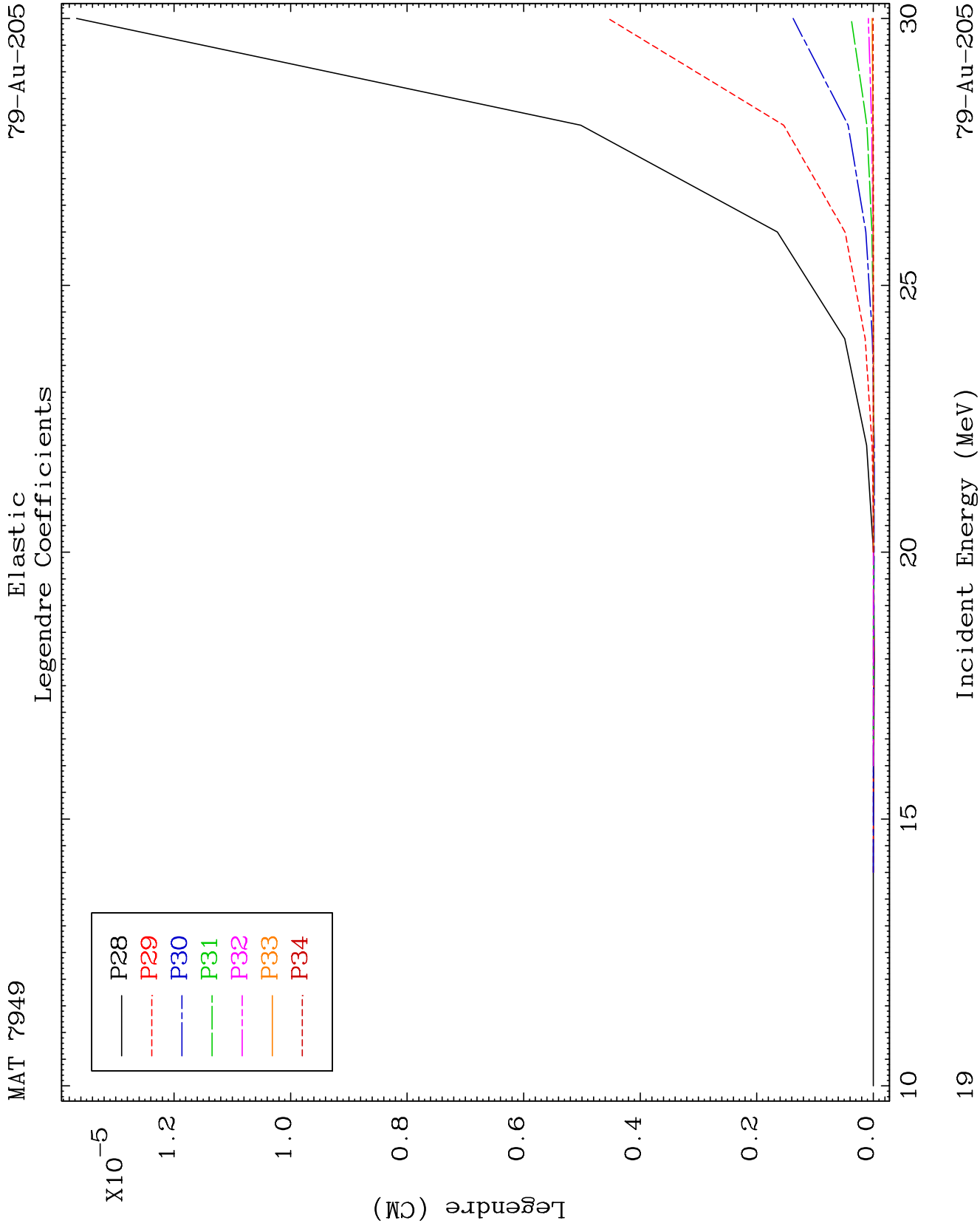
Incident Energy (MeV)

79-Au-205





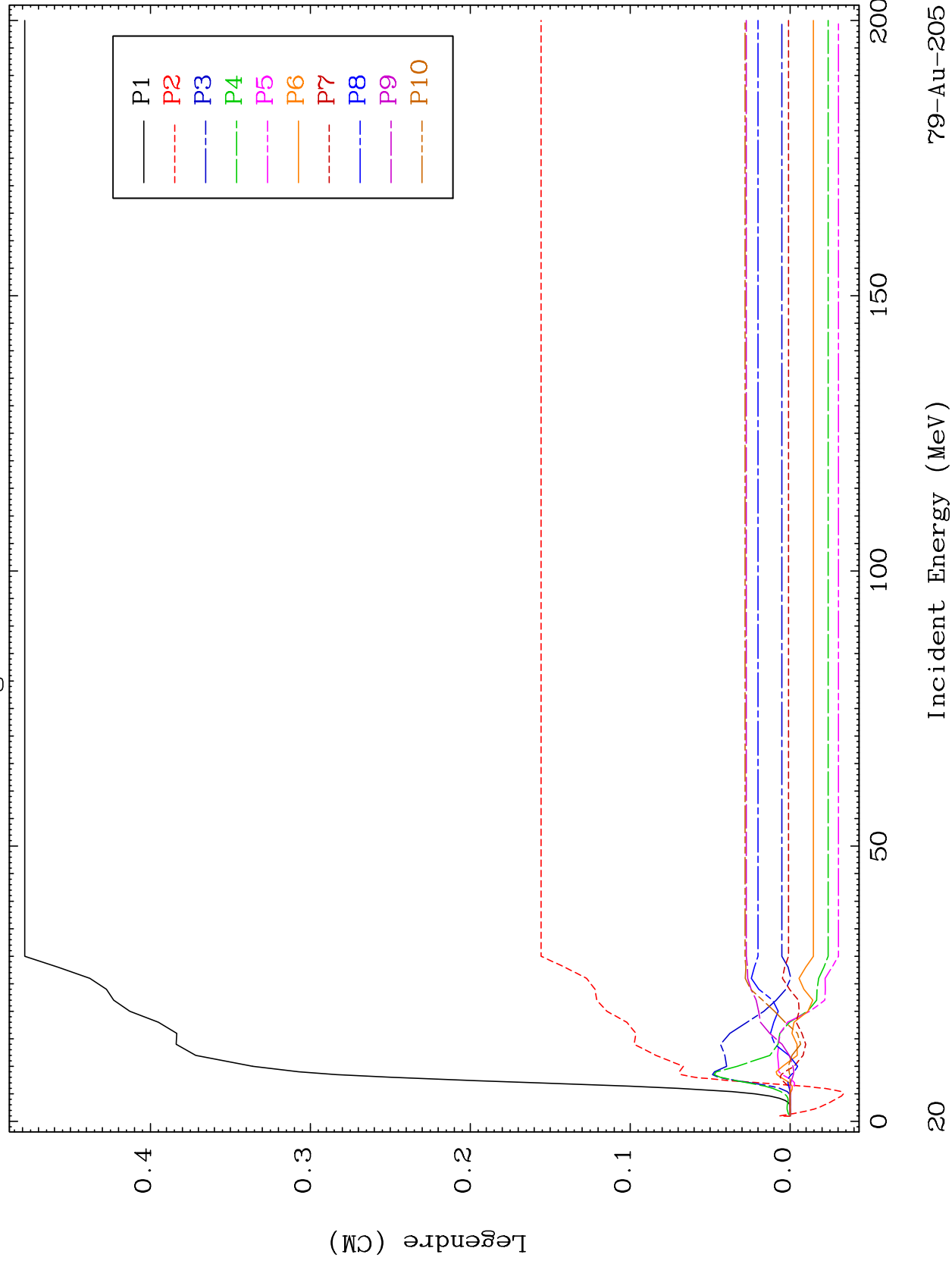


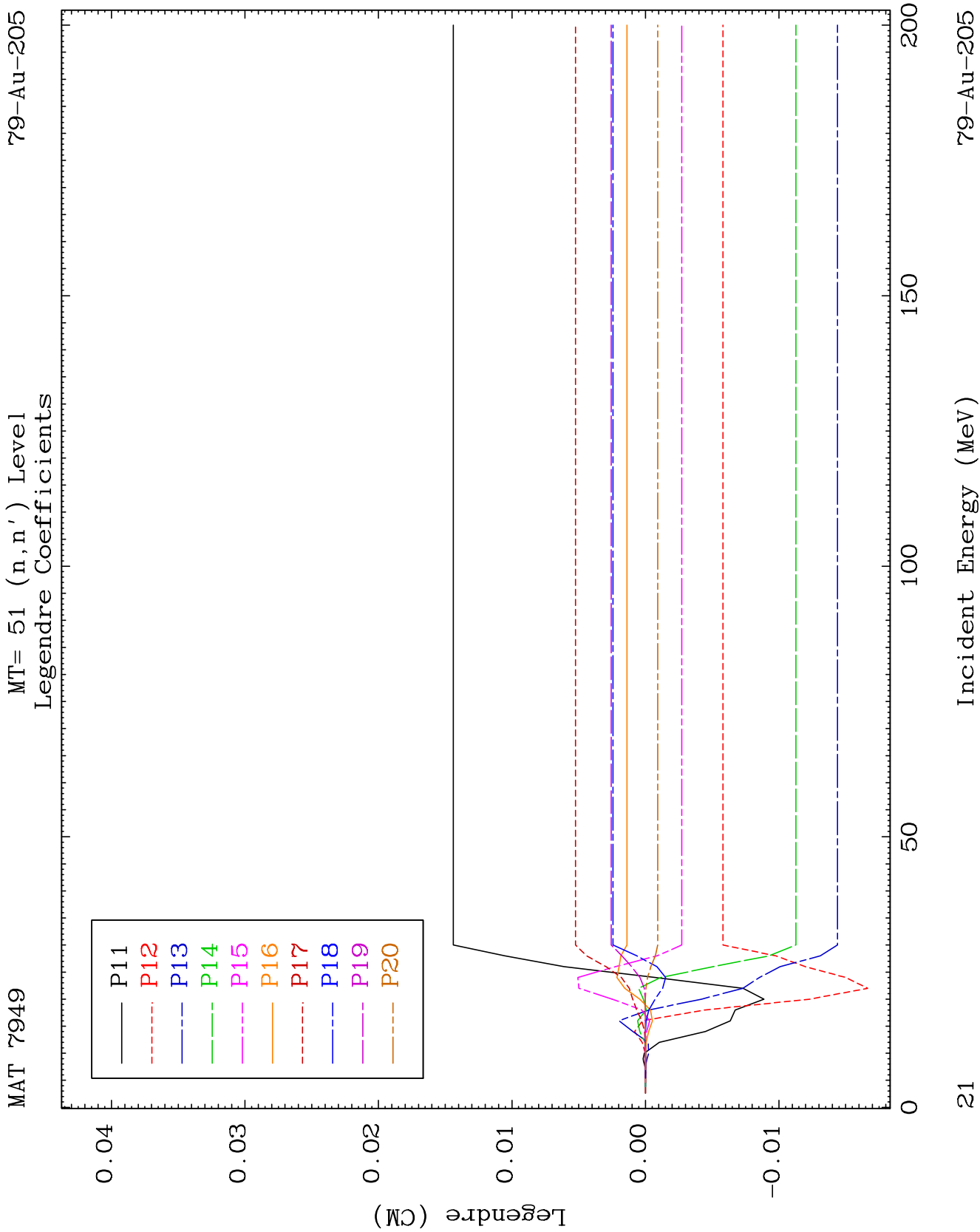


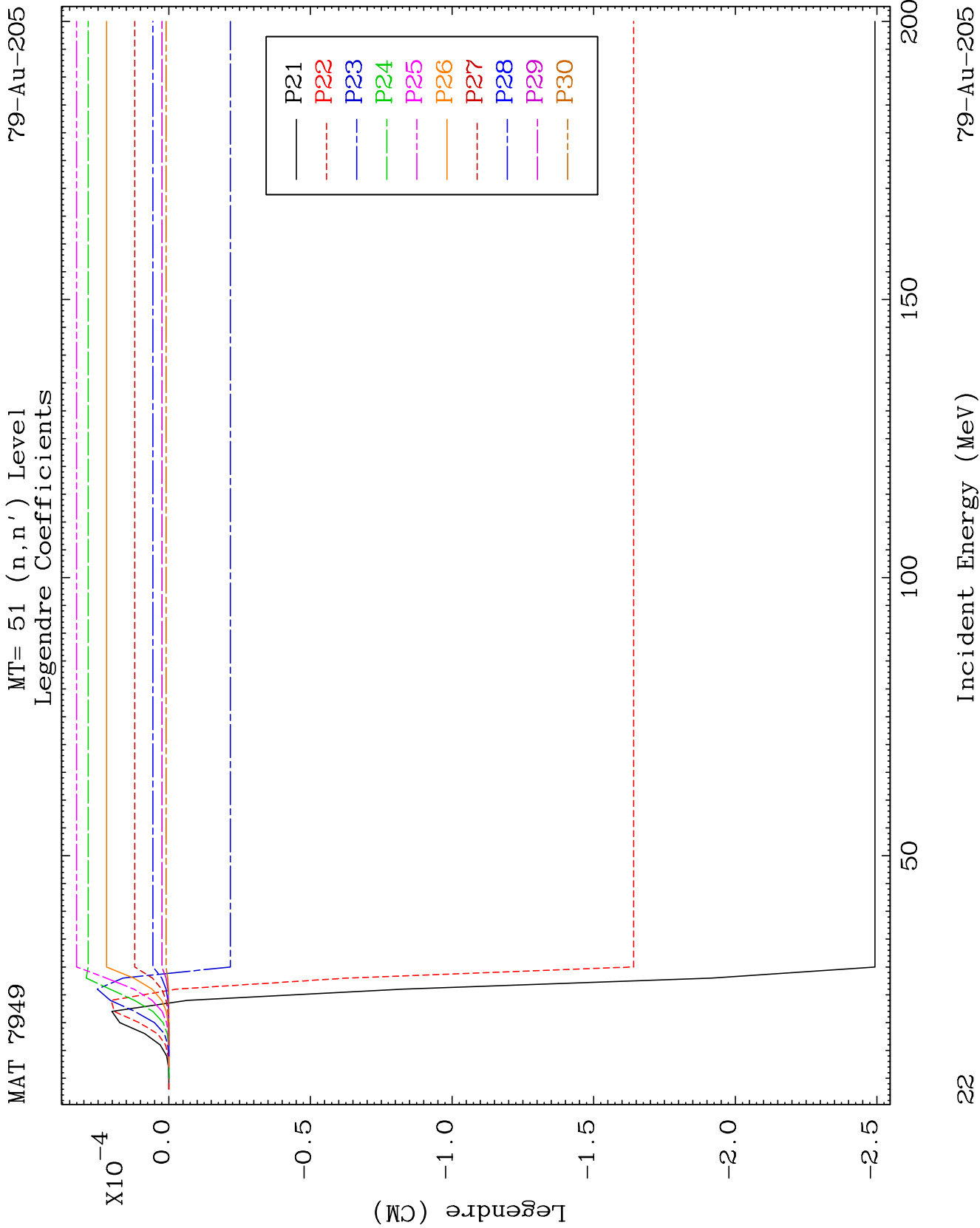
MAT 7949

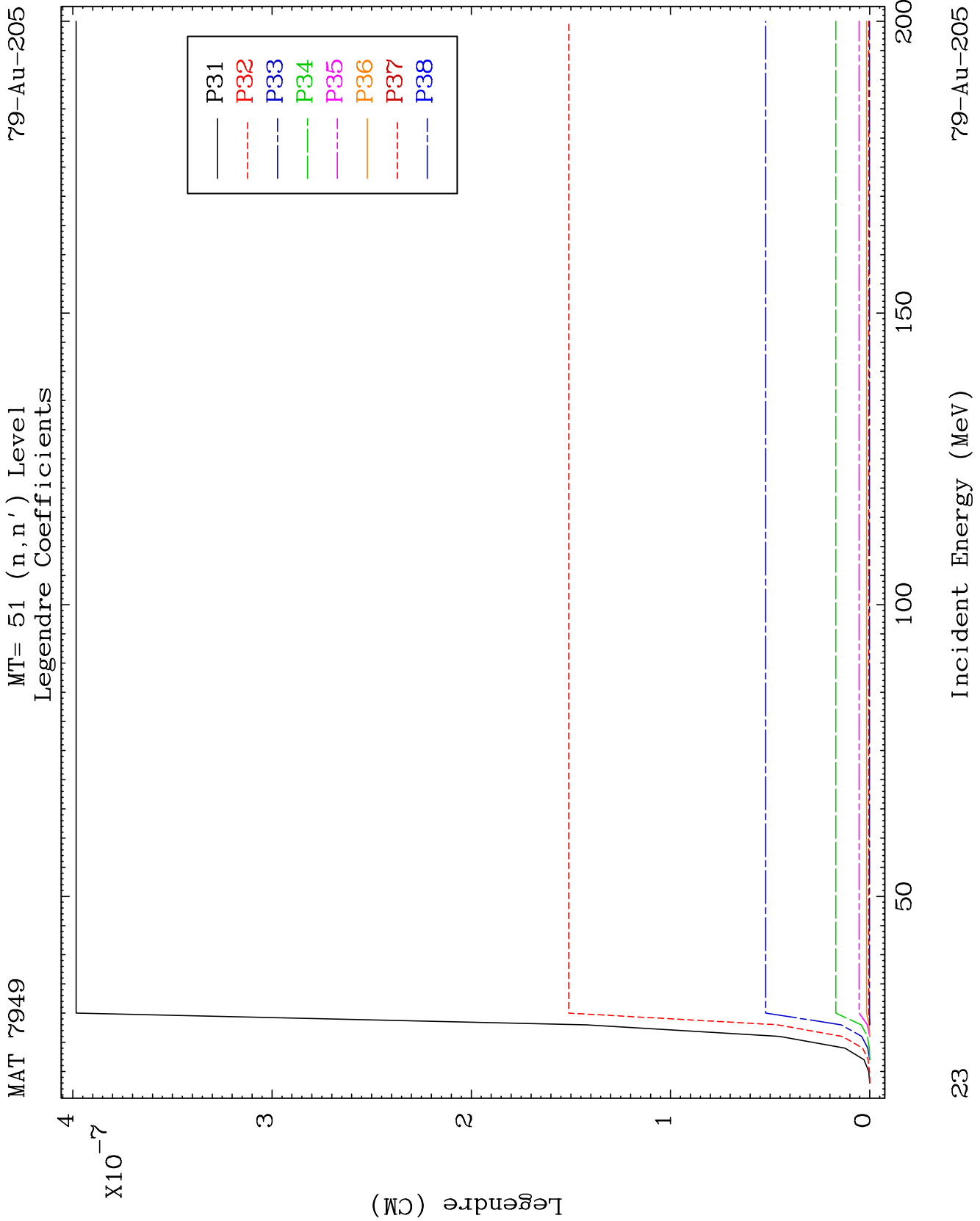
MT= 51 (n, n') Level
Legendre Coefficients

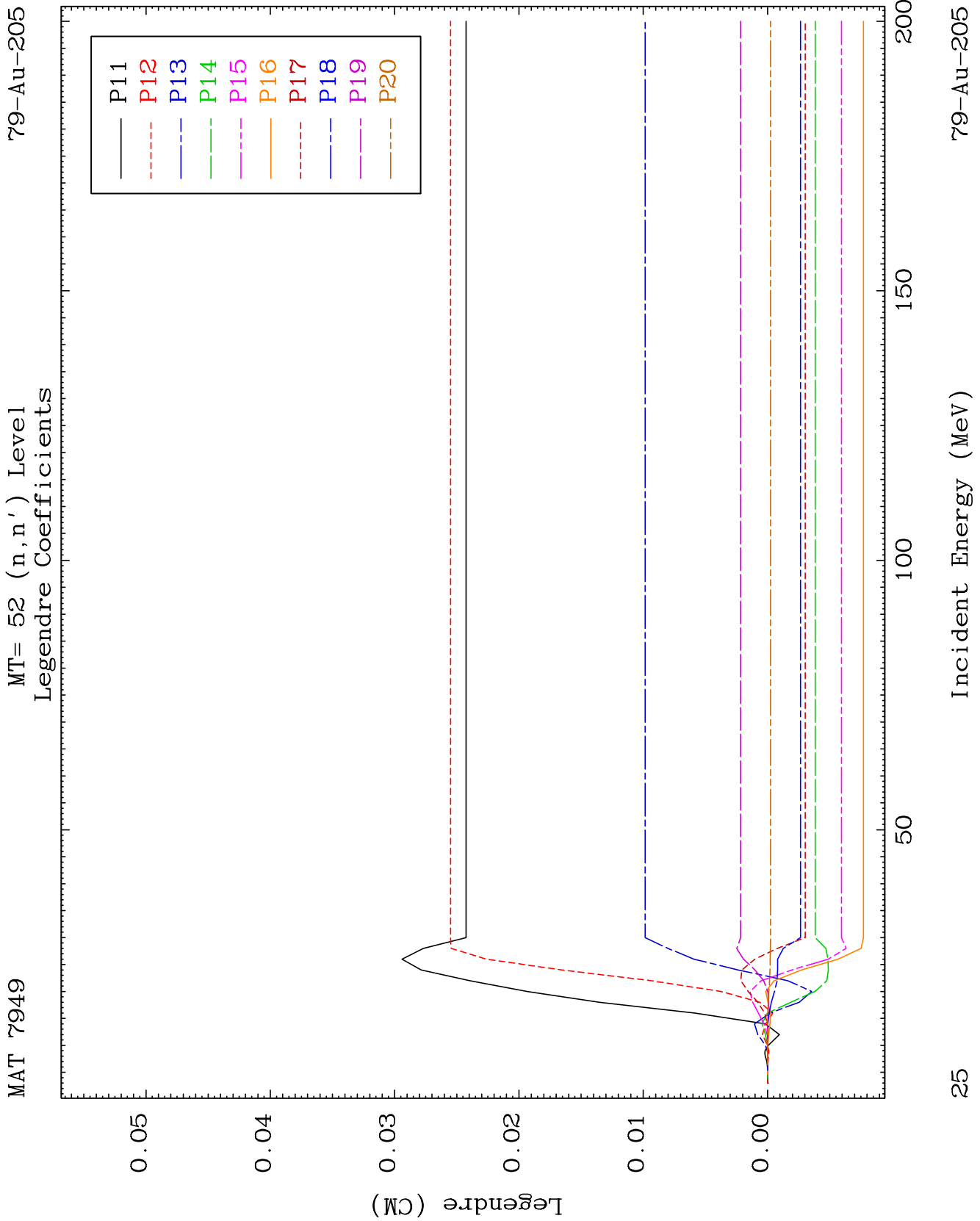
79-Au-205

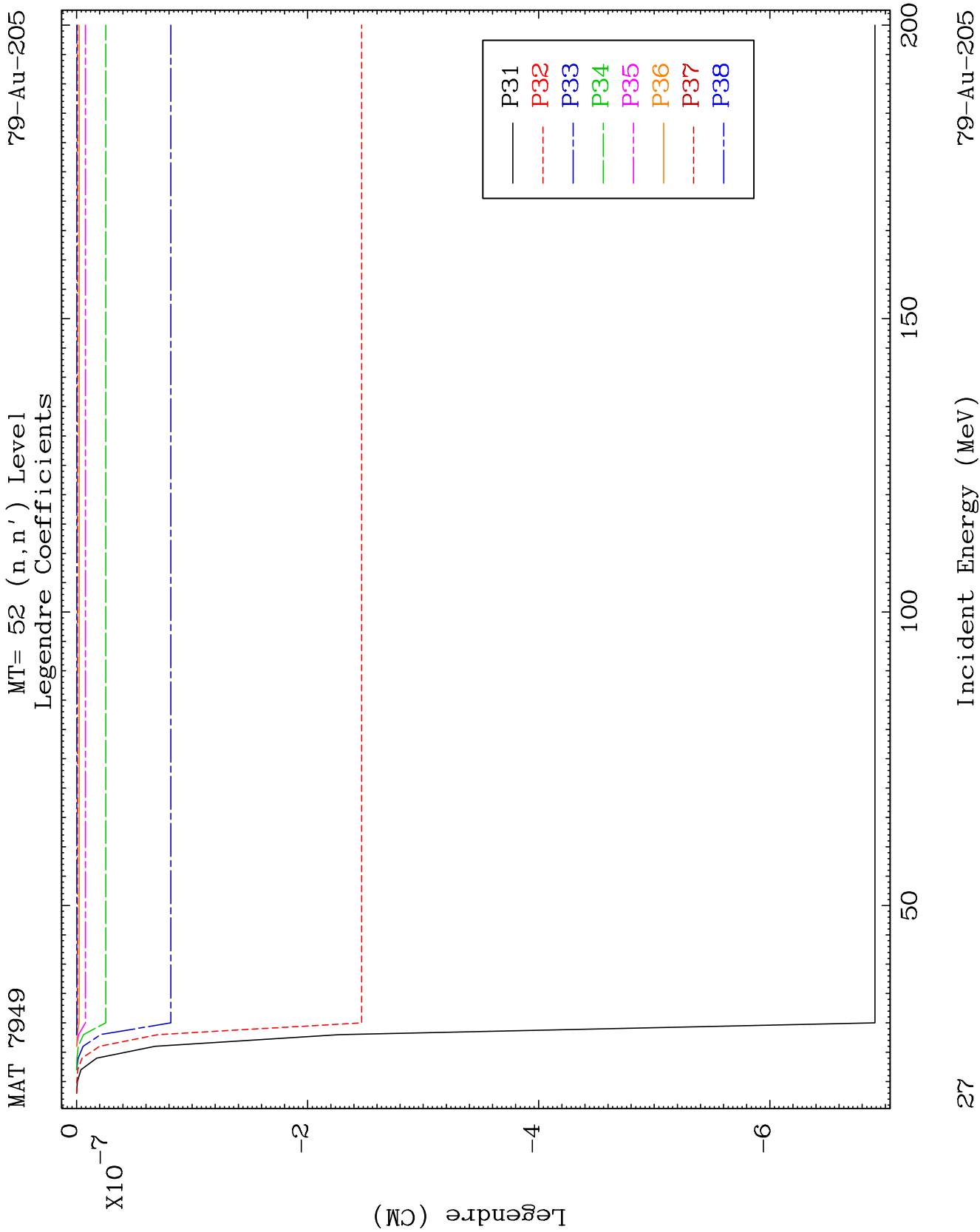








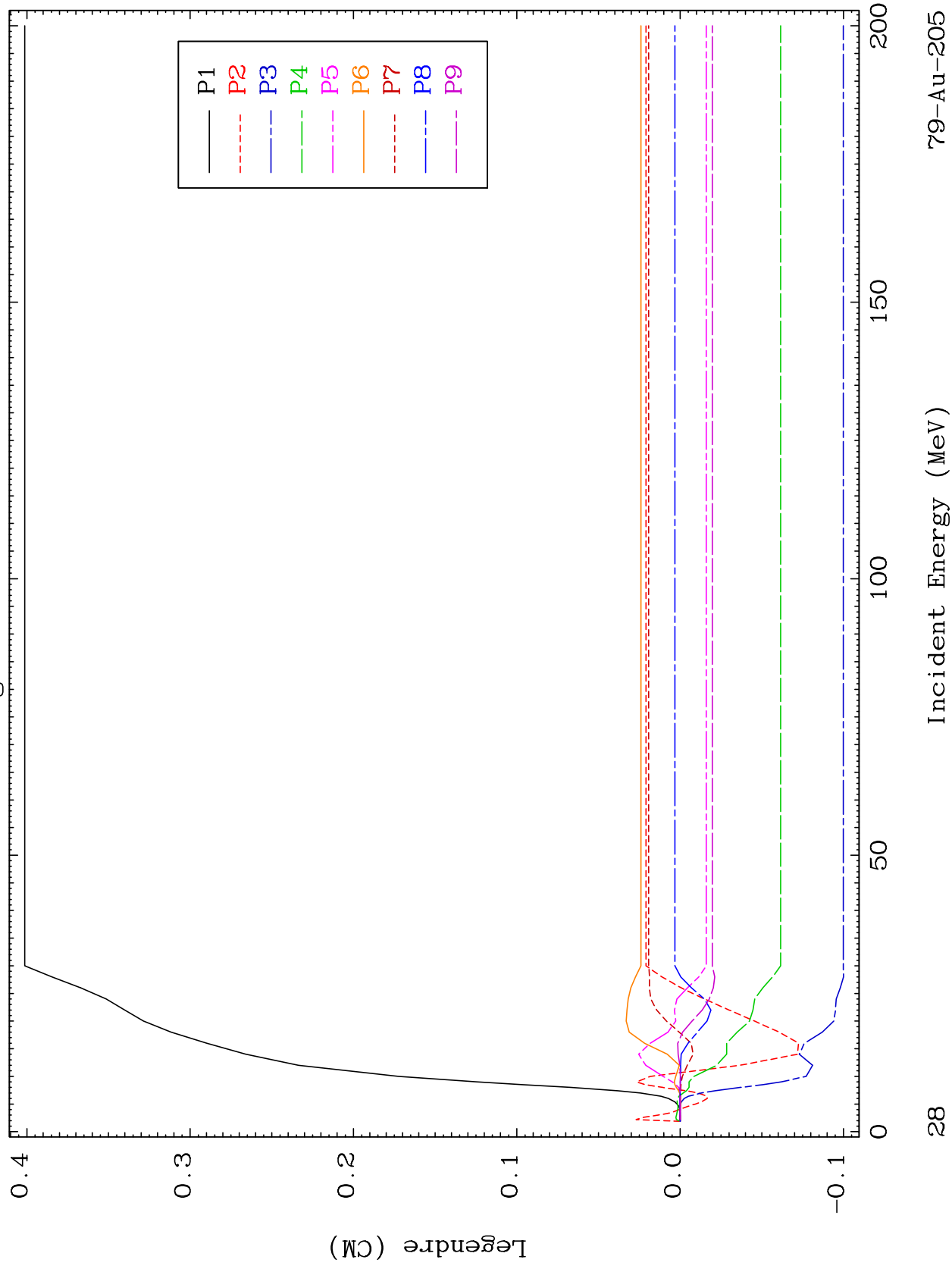


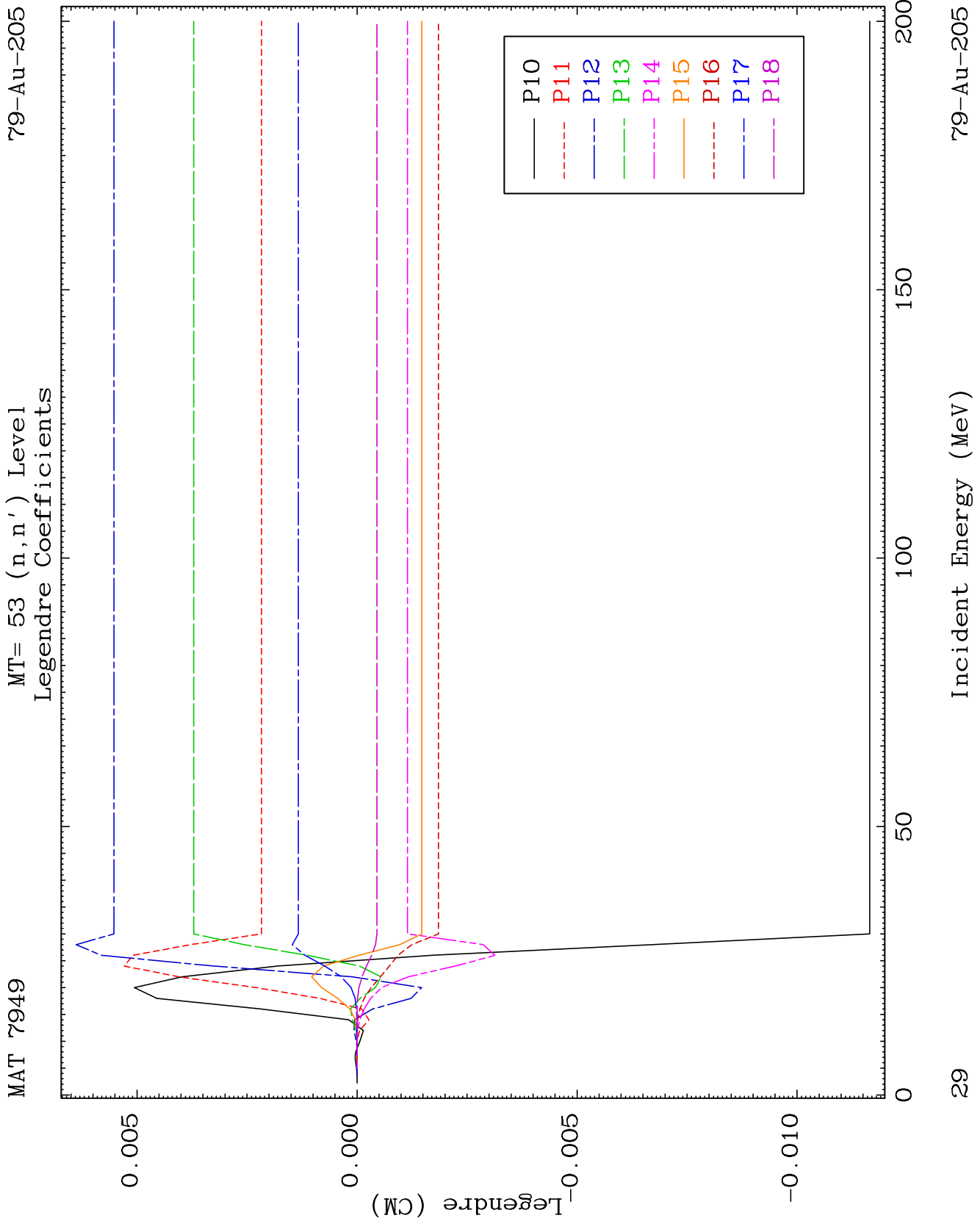


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MT= 53 (n, n') Level
Legendre Coefficients

79-Au-205

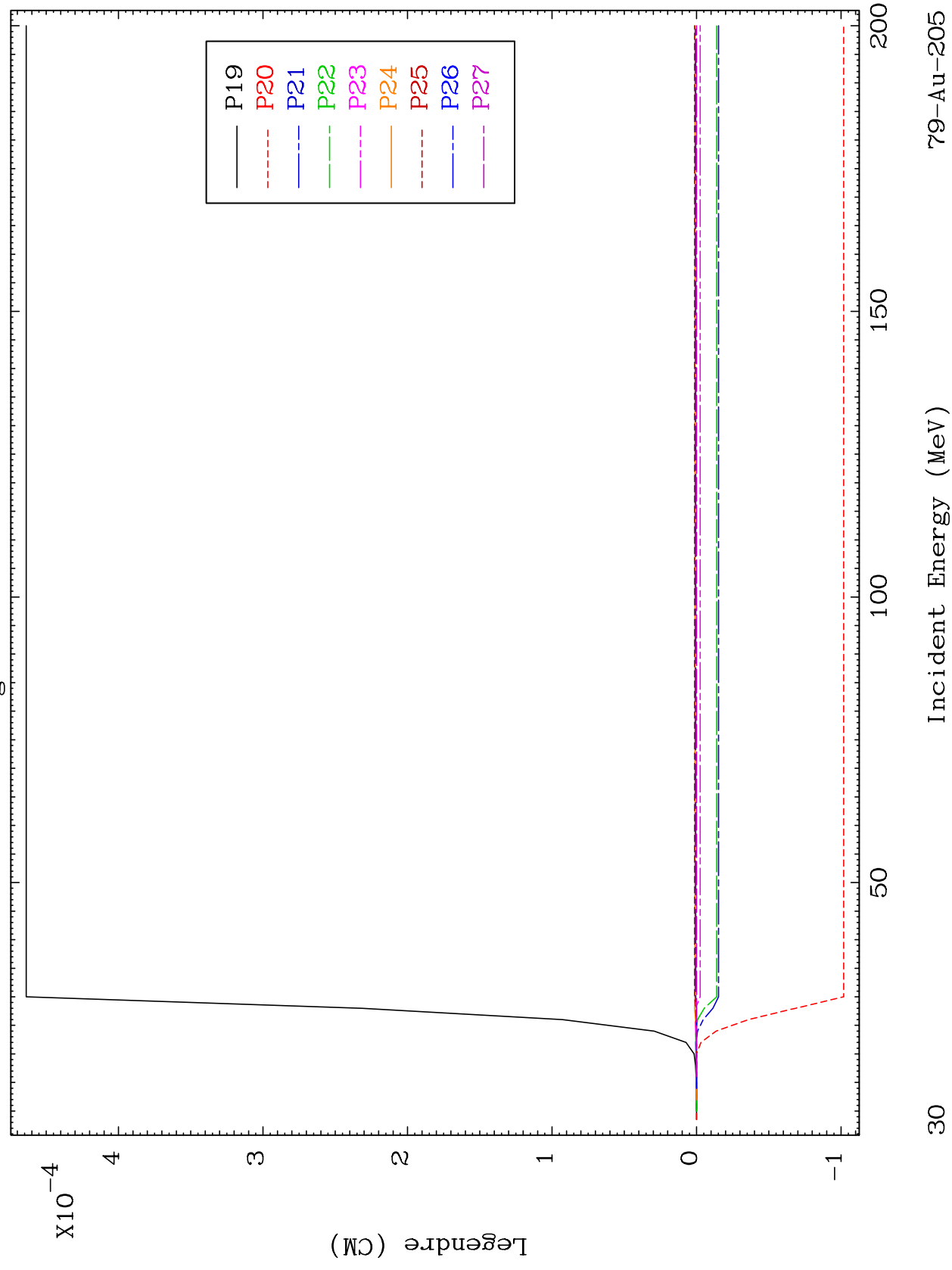


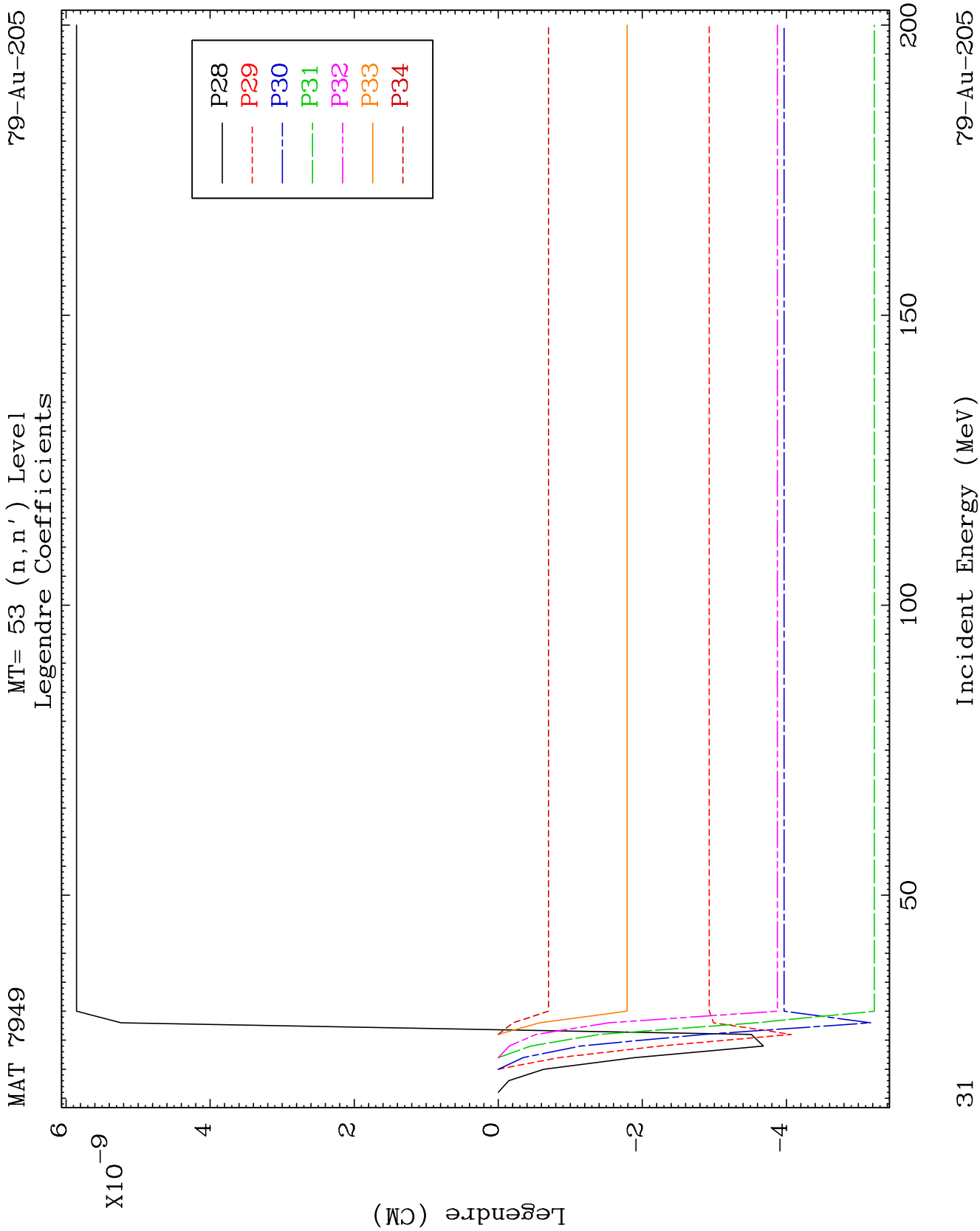


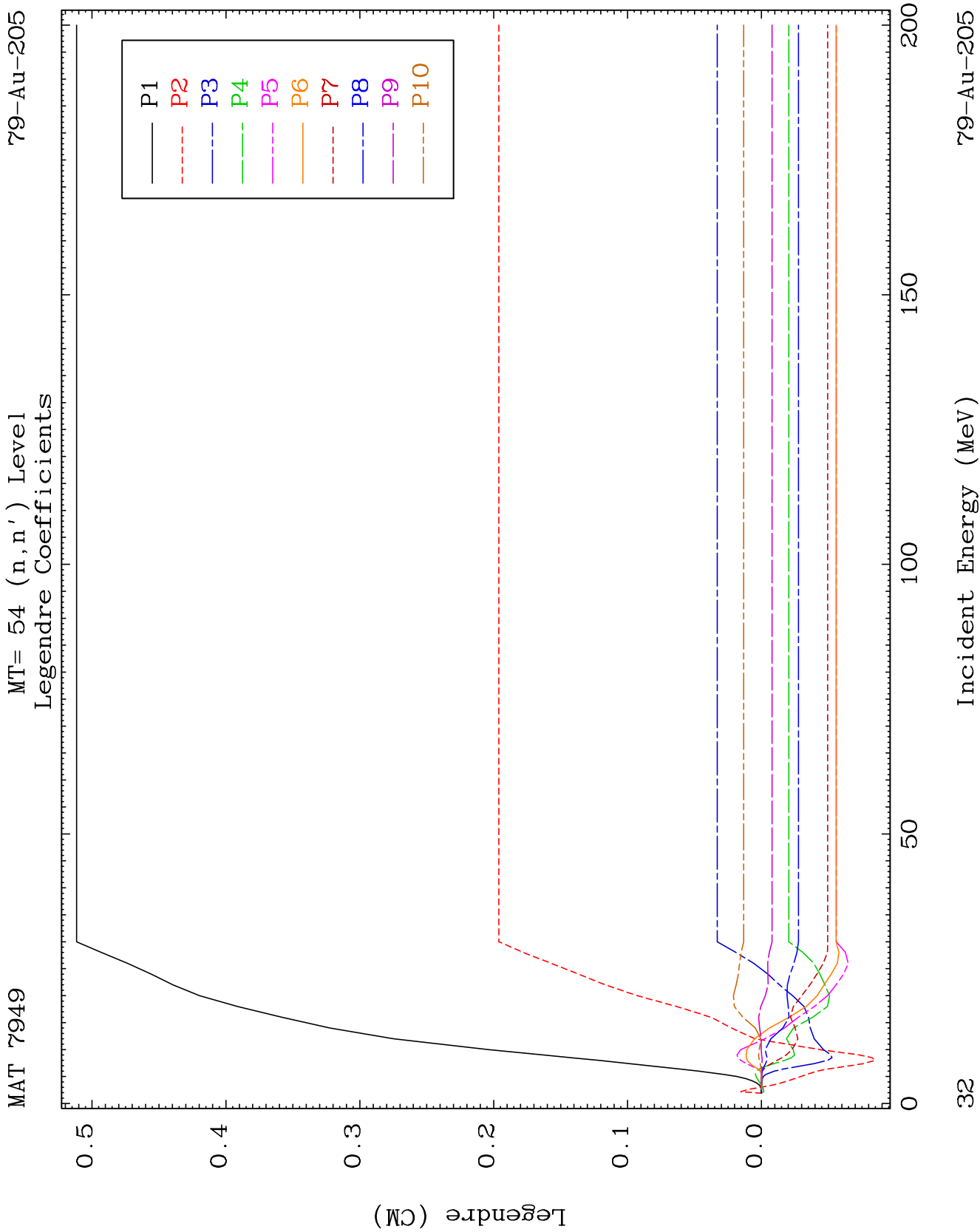
MAT 7949

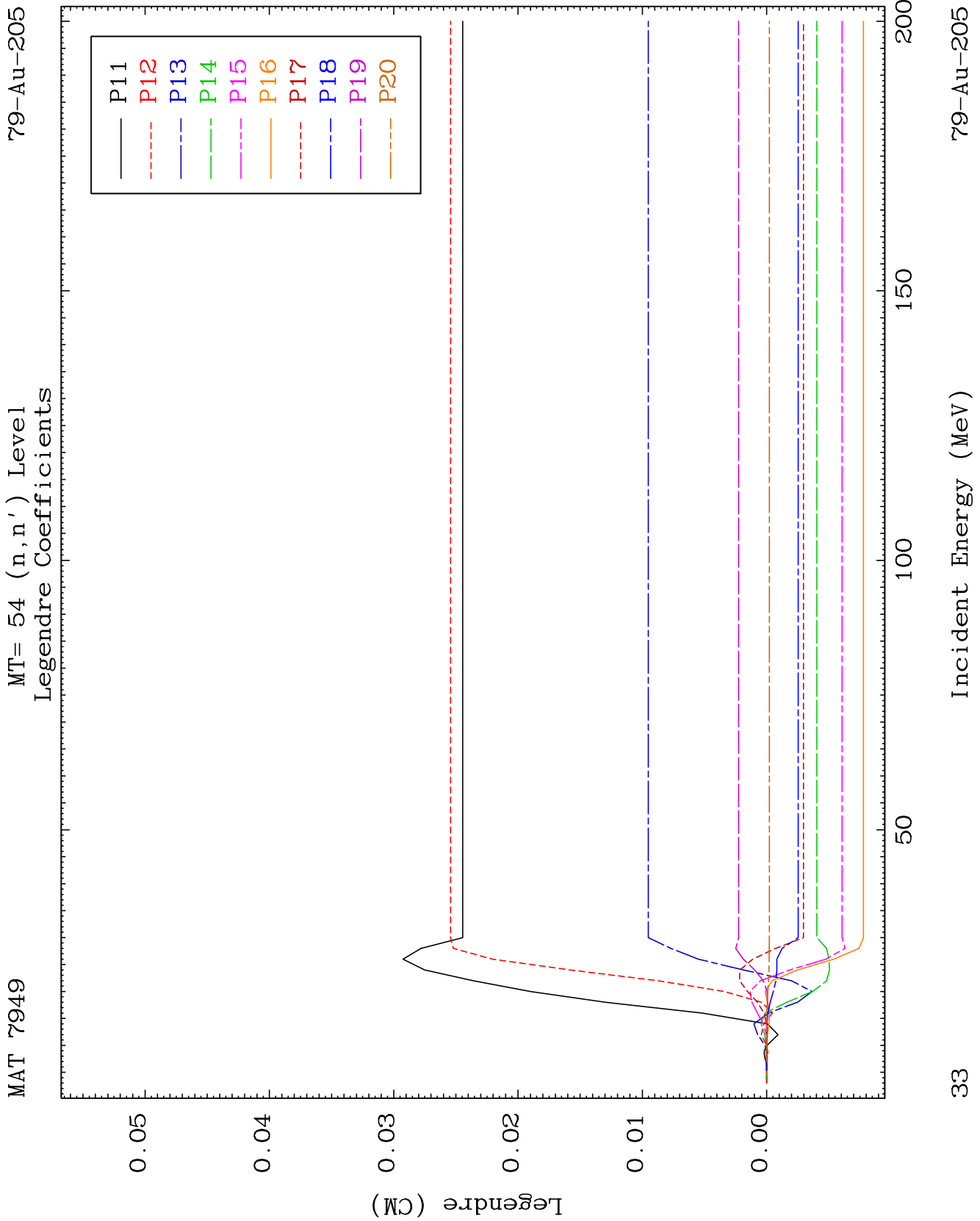
MT= 53 (n, n') Level
Legendre Coefficients

79-Au-205





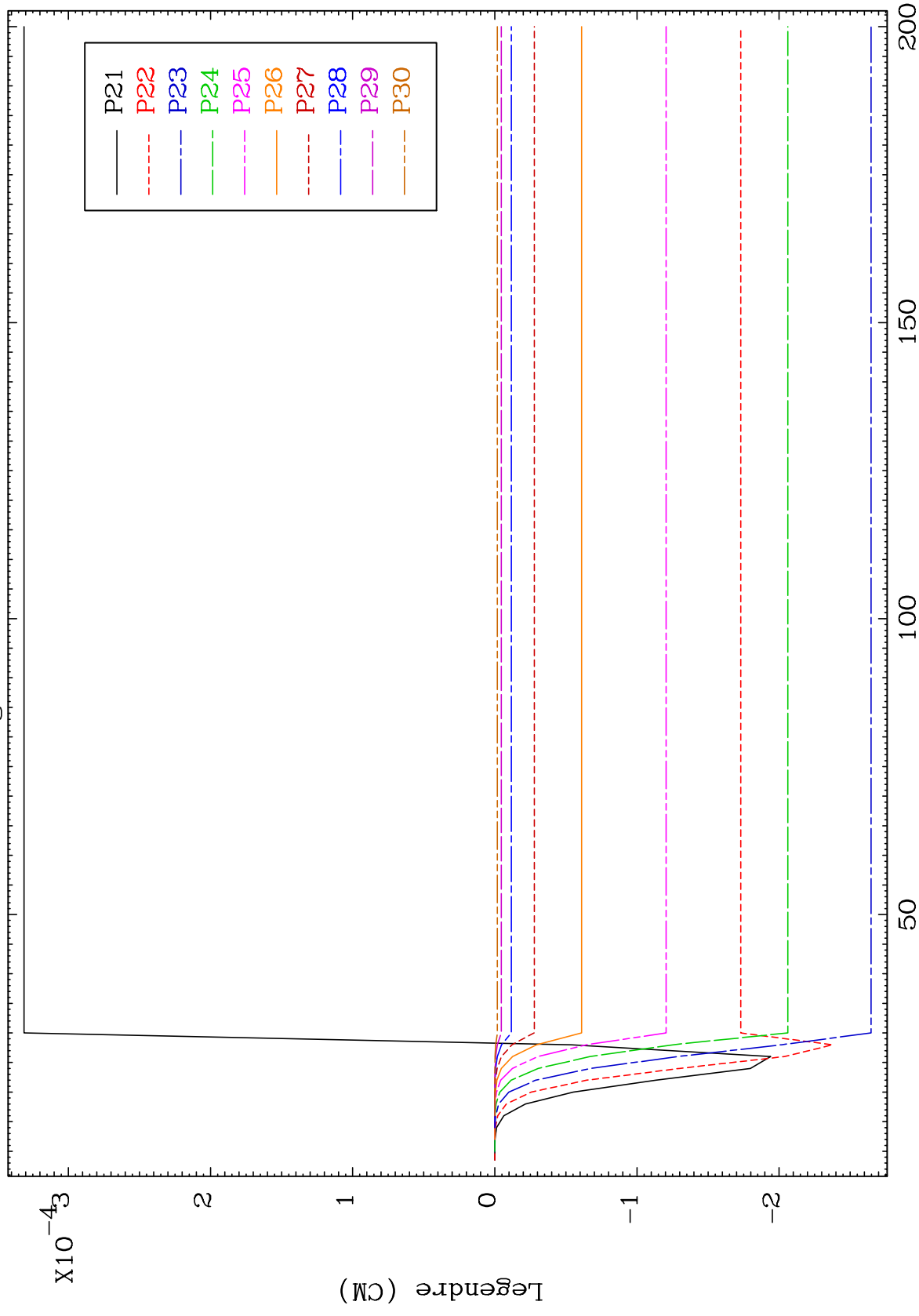




MAT 7949

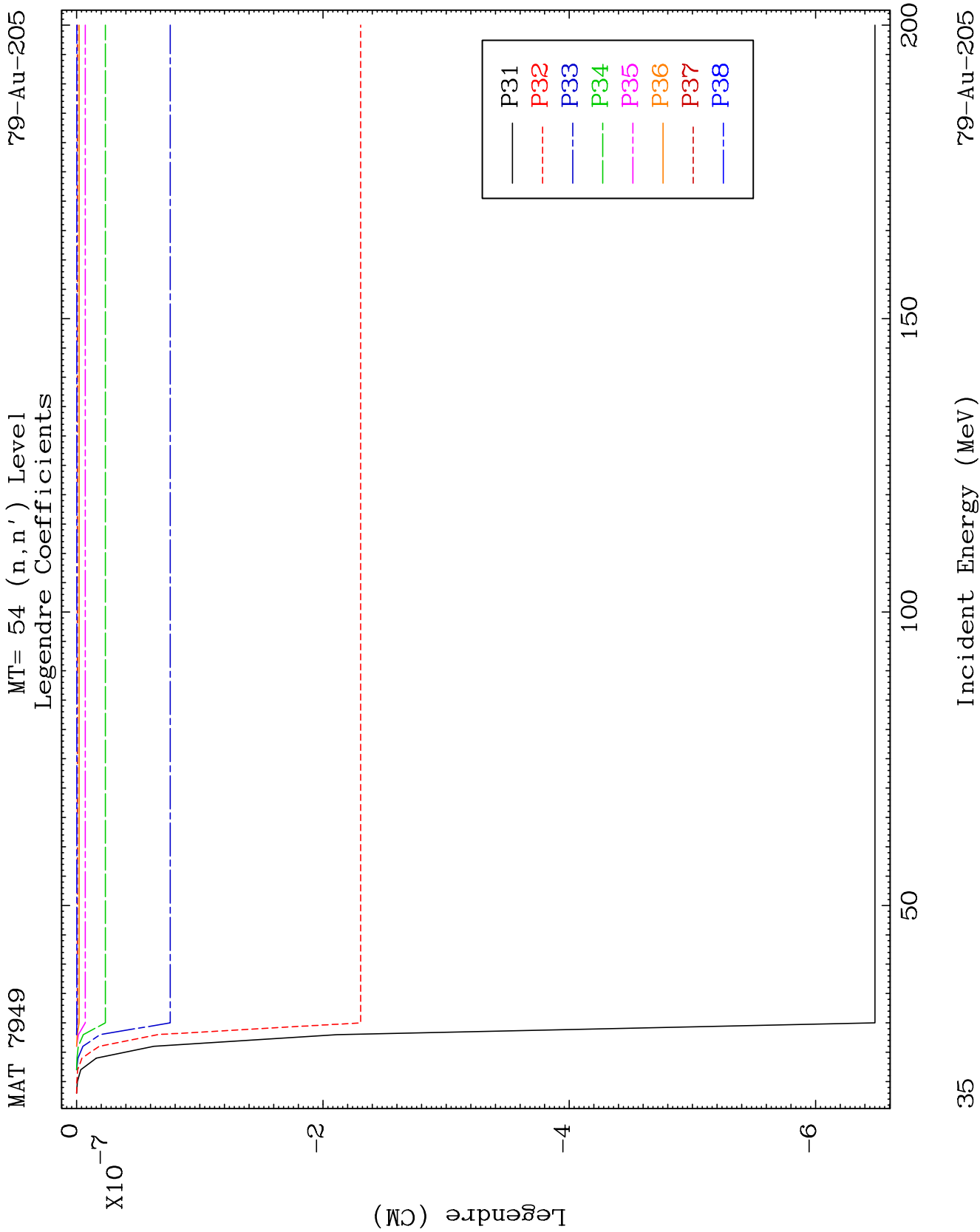
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Legendre Coefficients

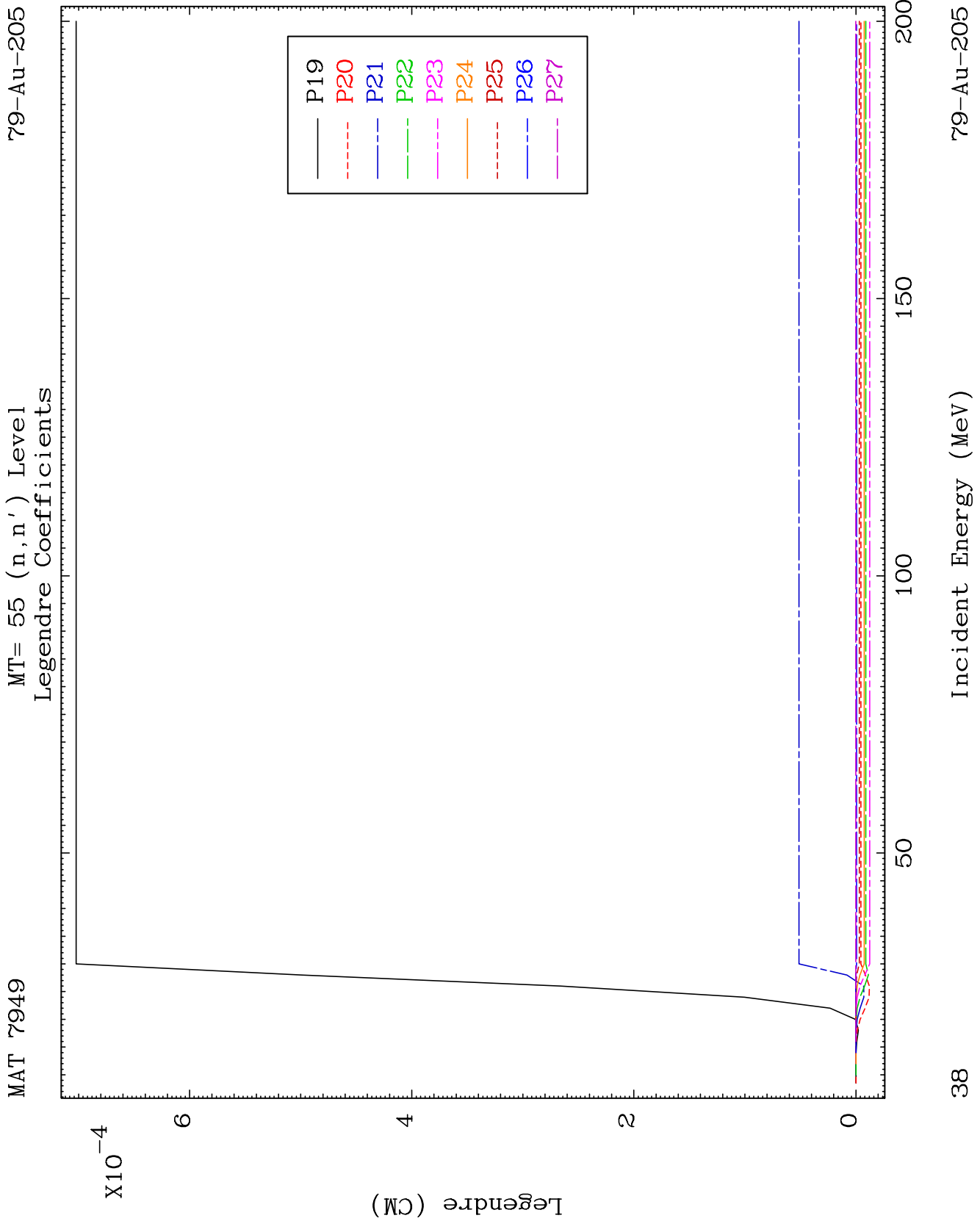
79-Au-205

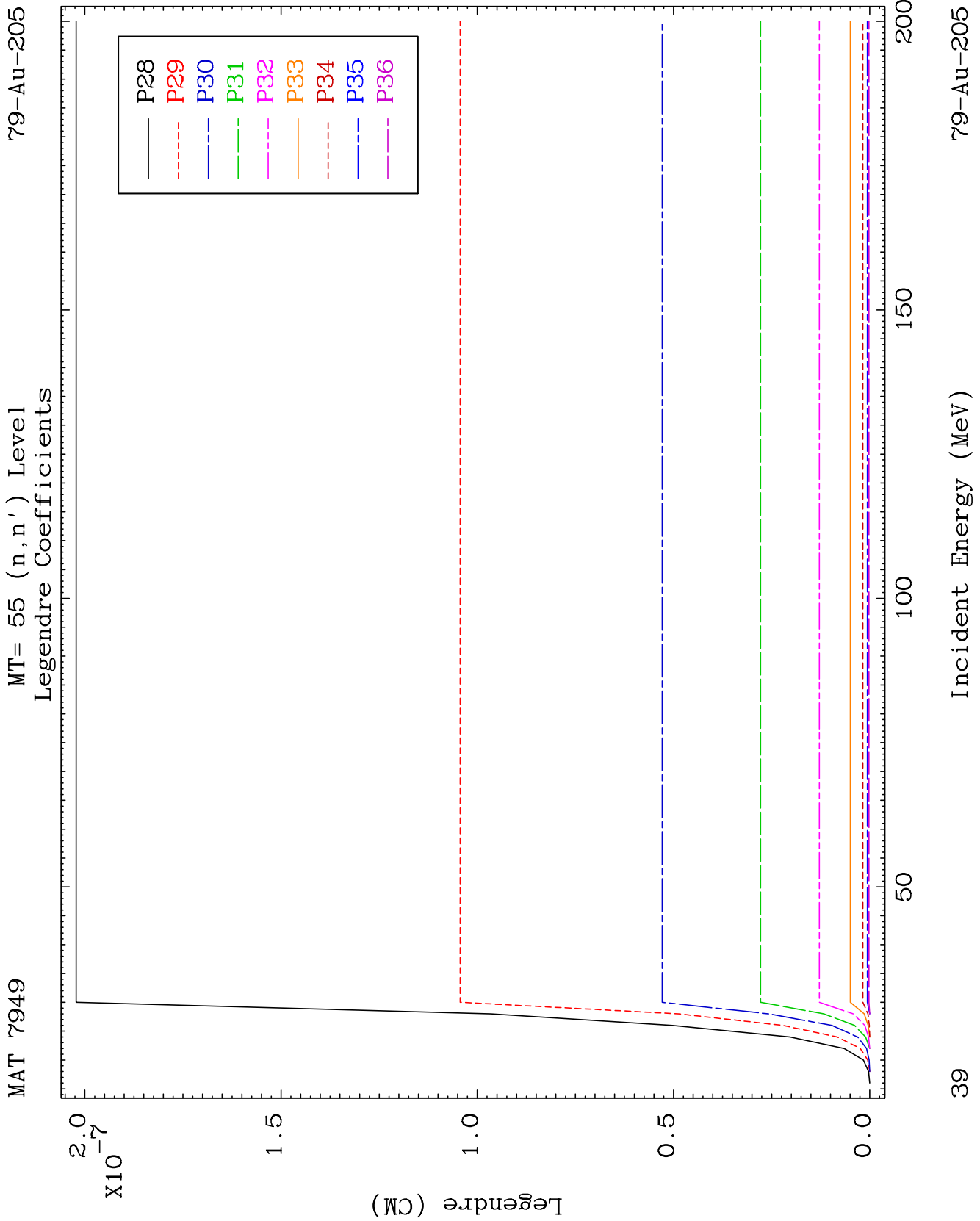


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79-AU-205



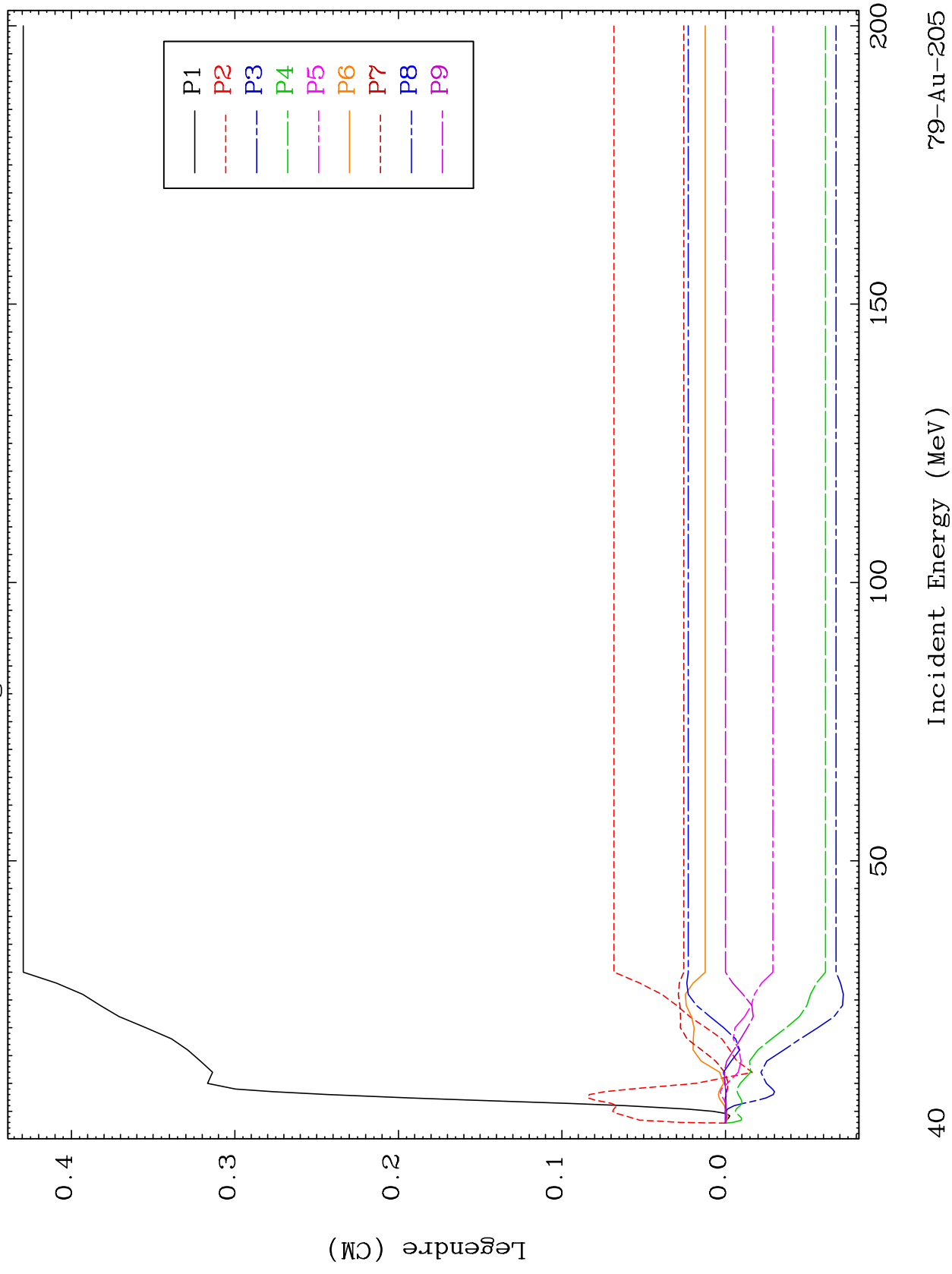


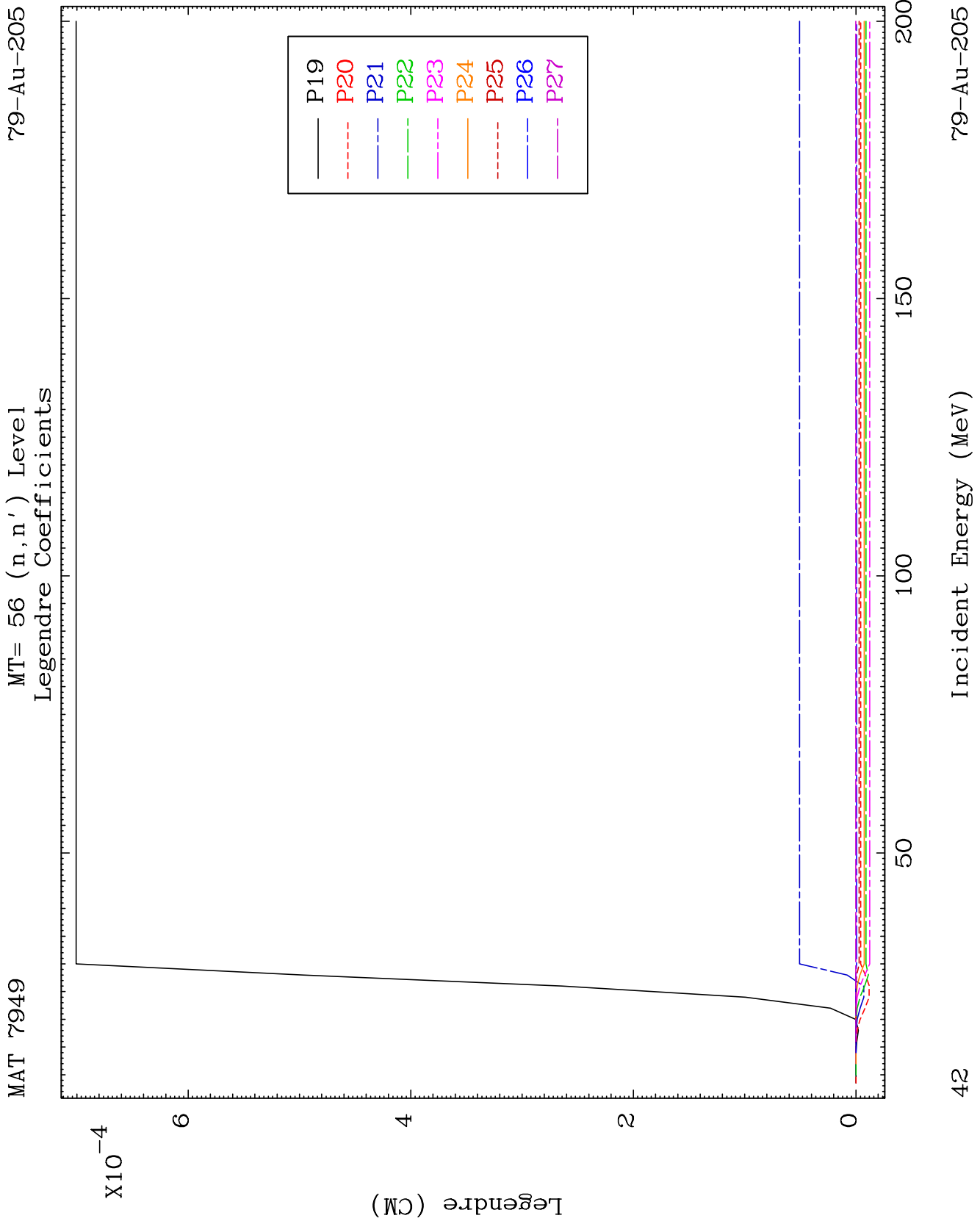


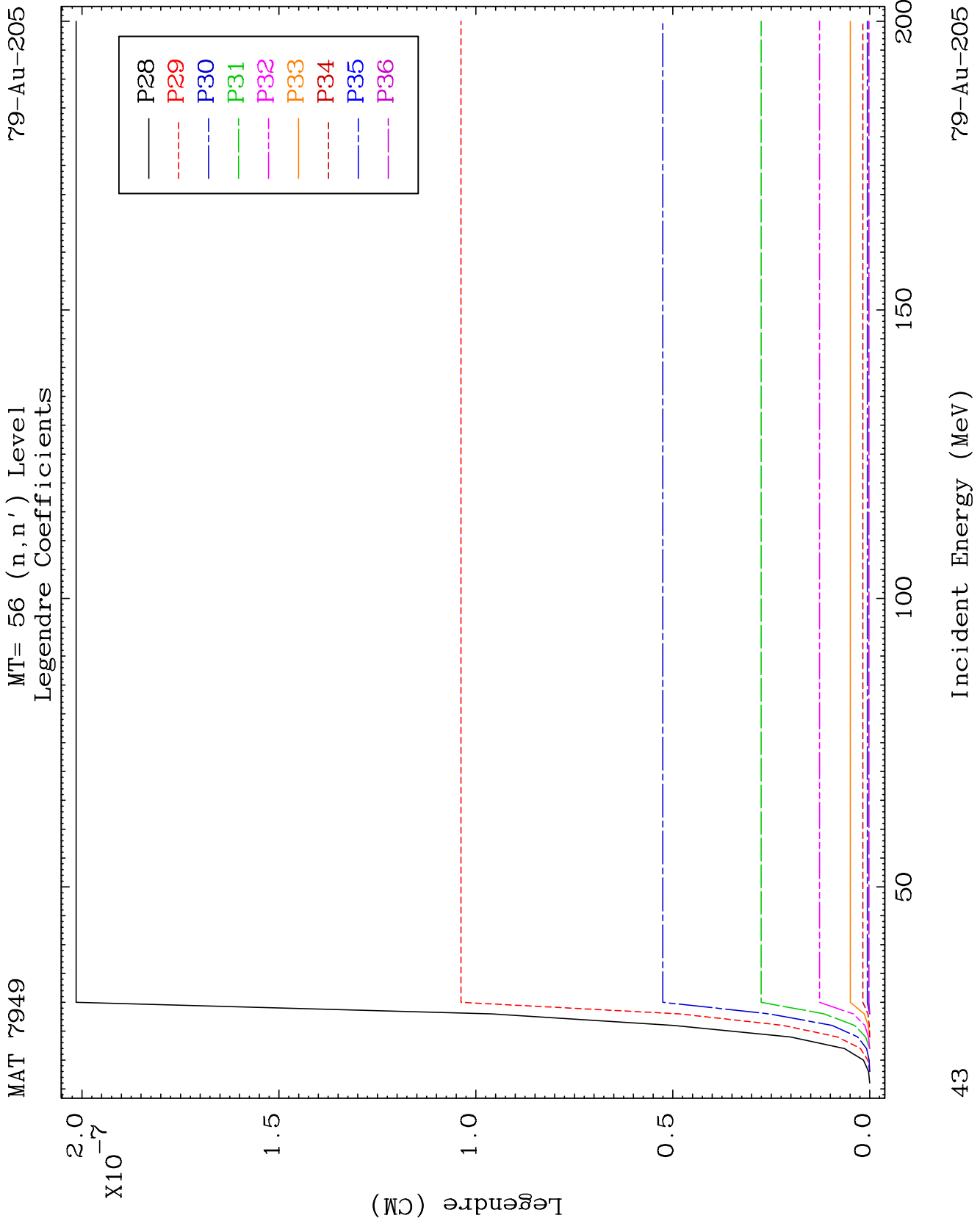
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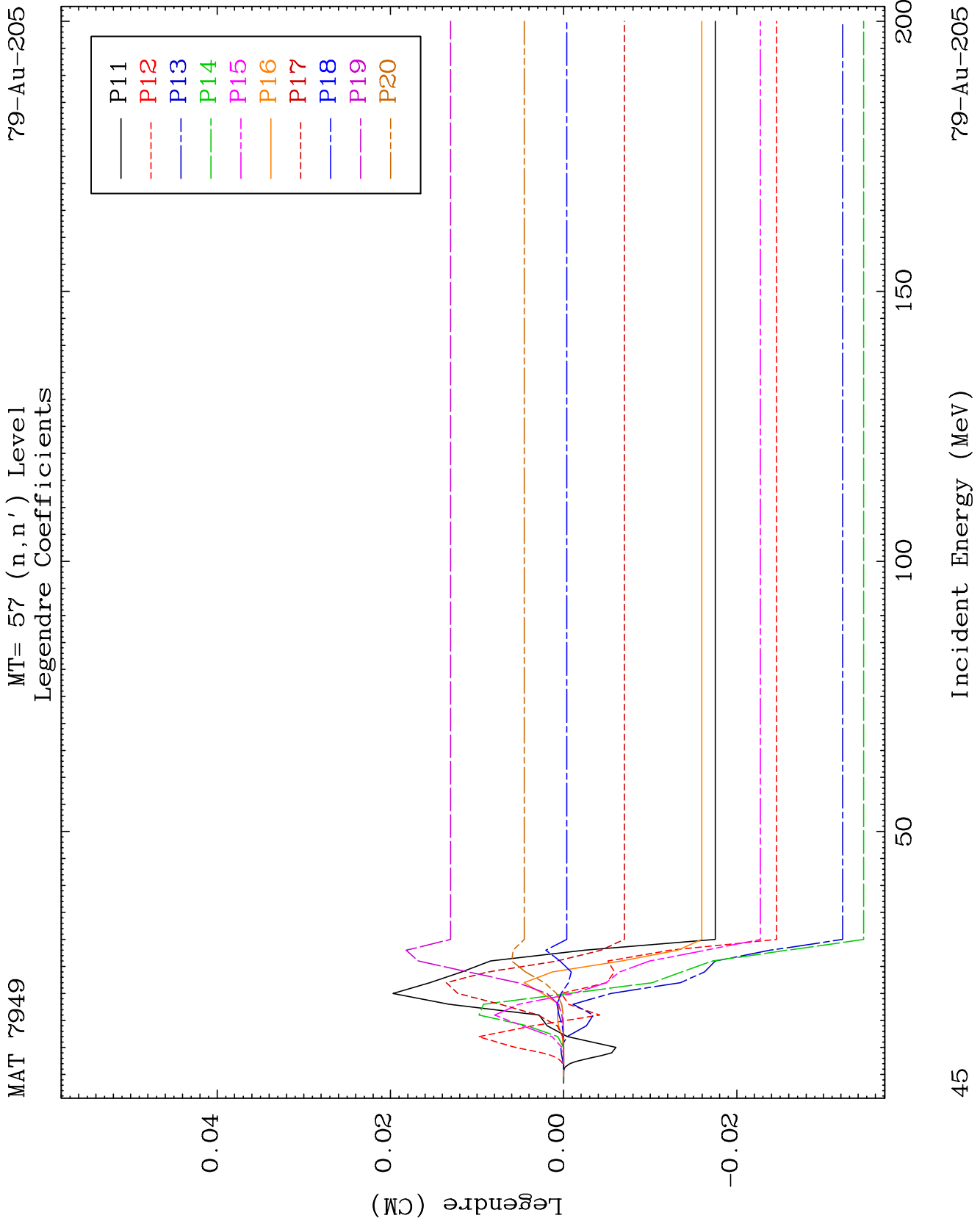
MT= 56 (n, n') Level
Legendre Coefficients

79-Au-205





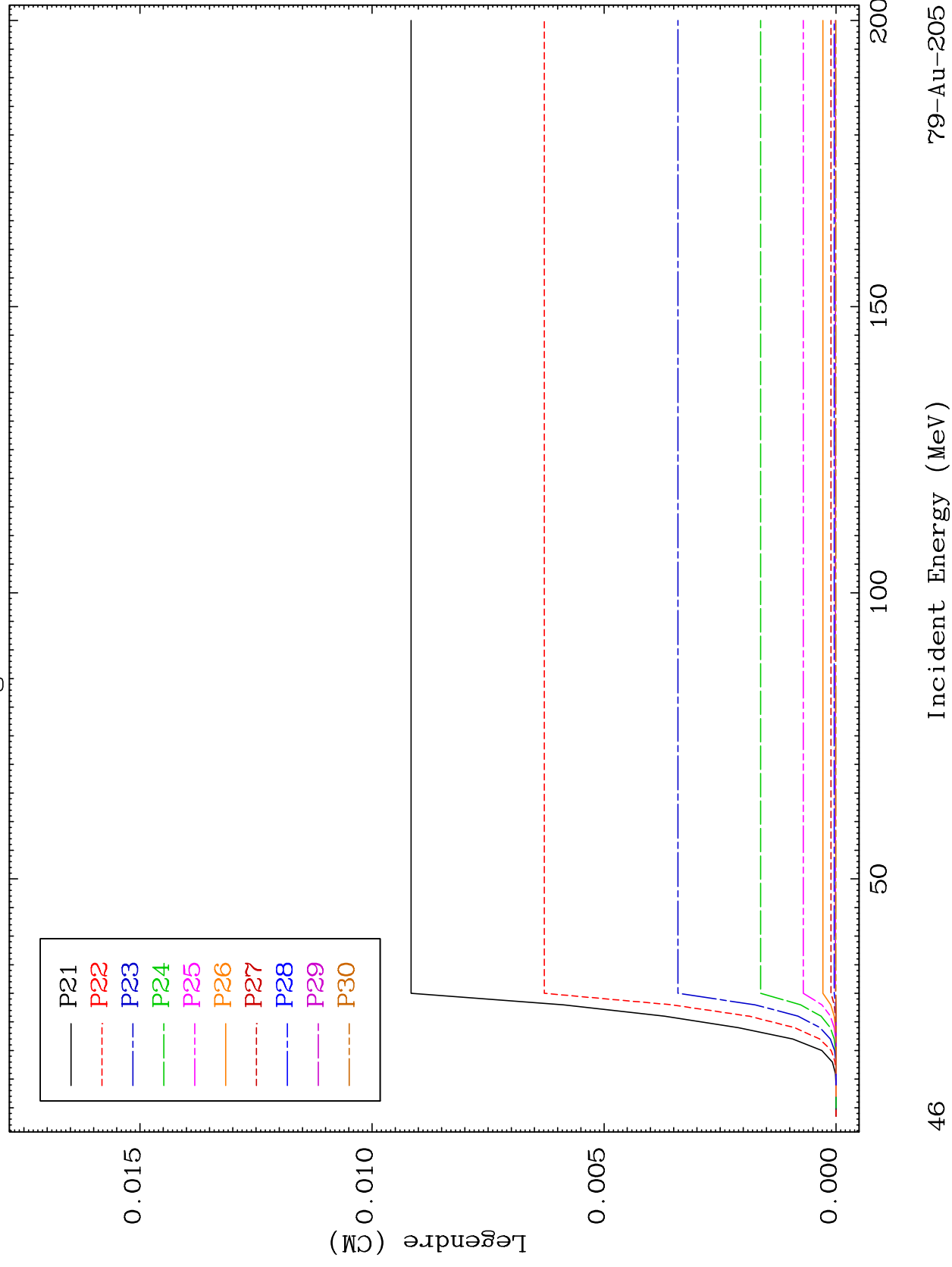


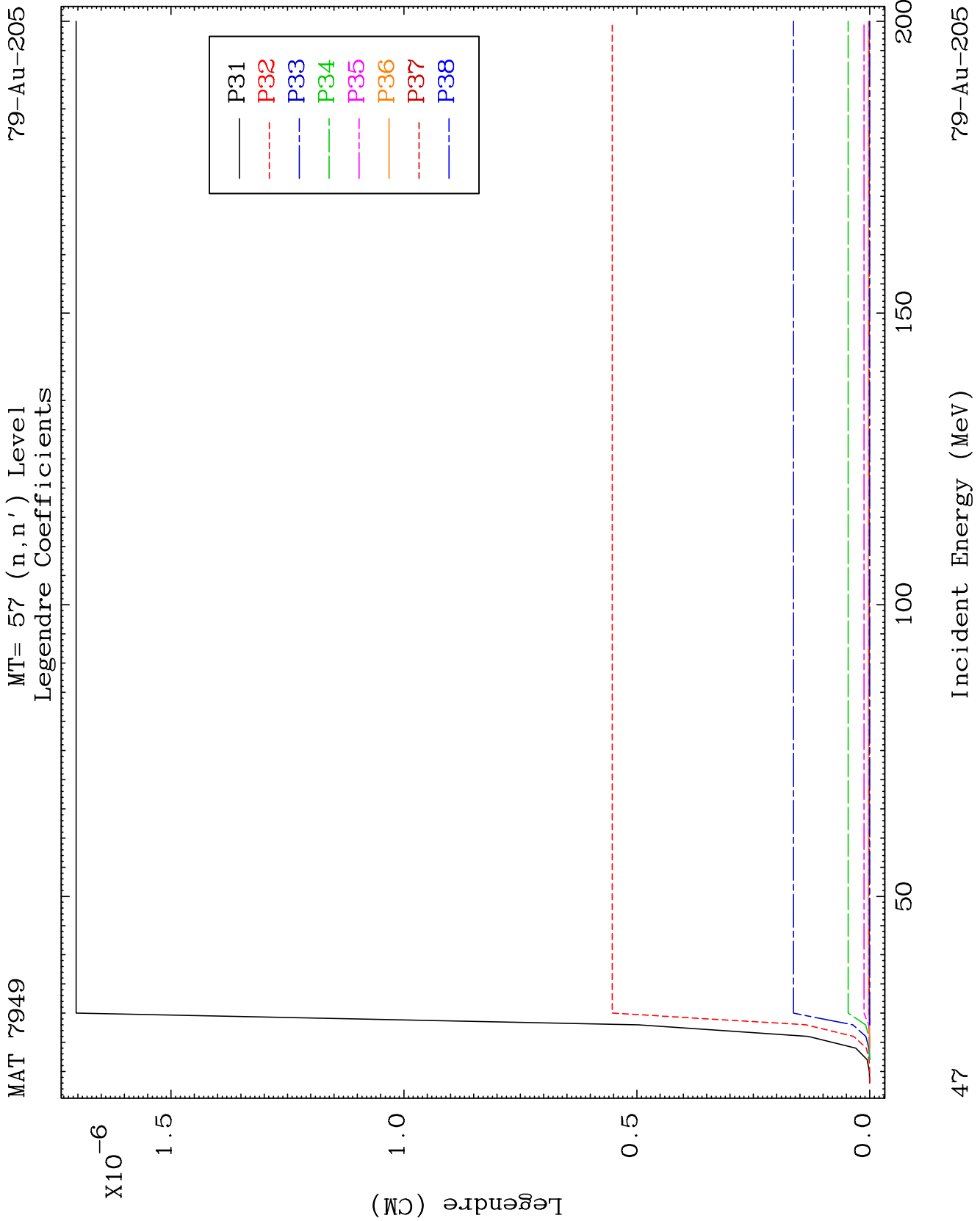


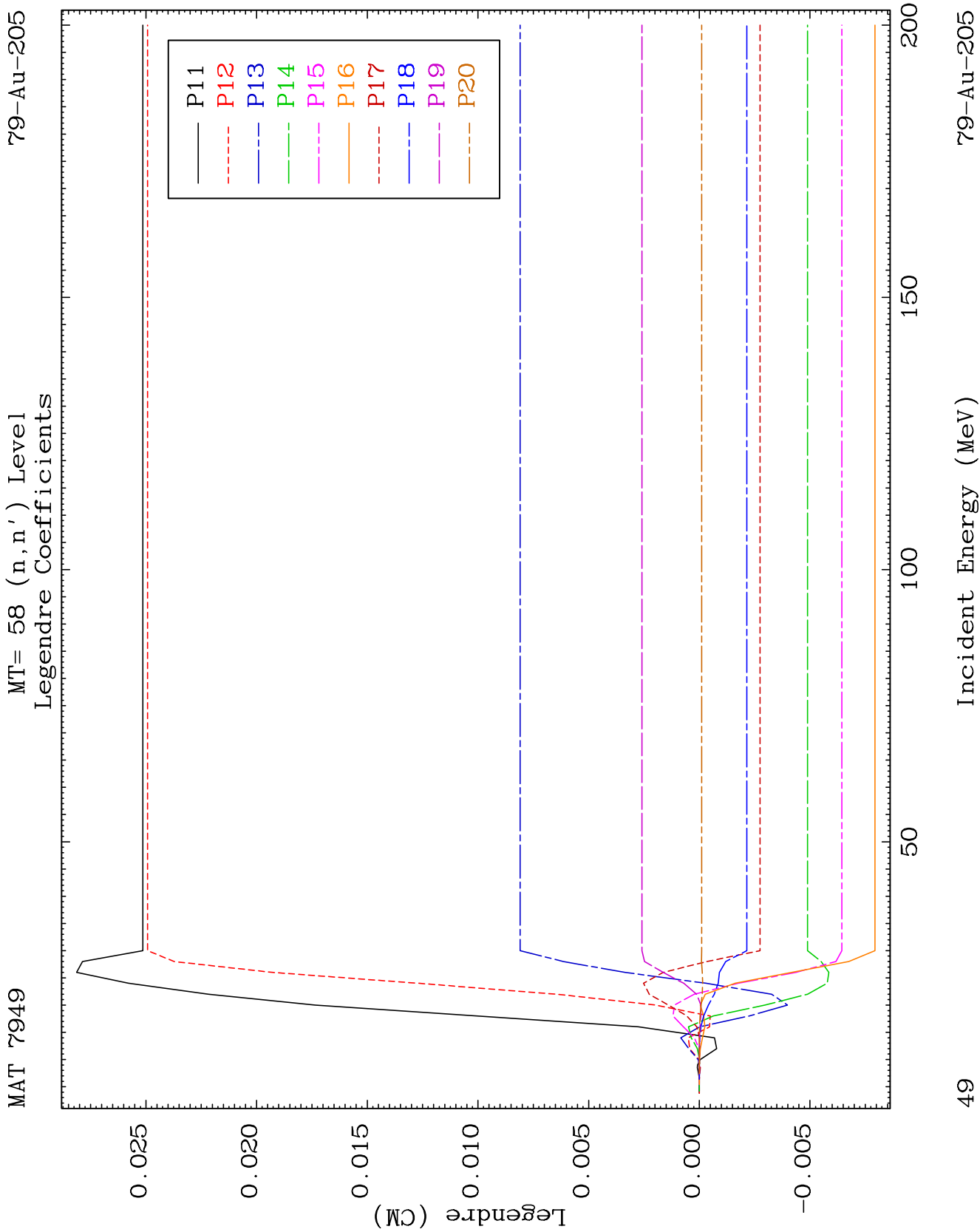
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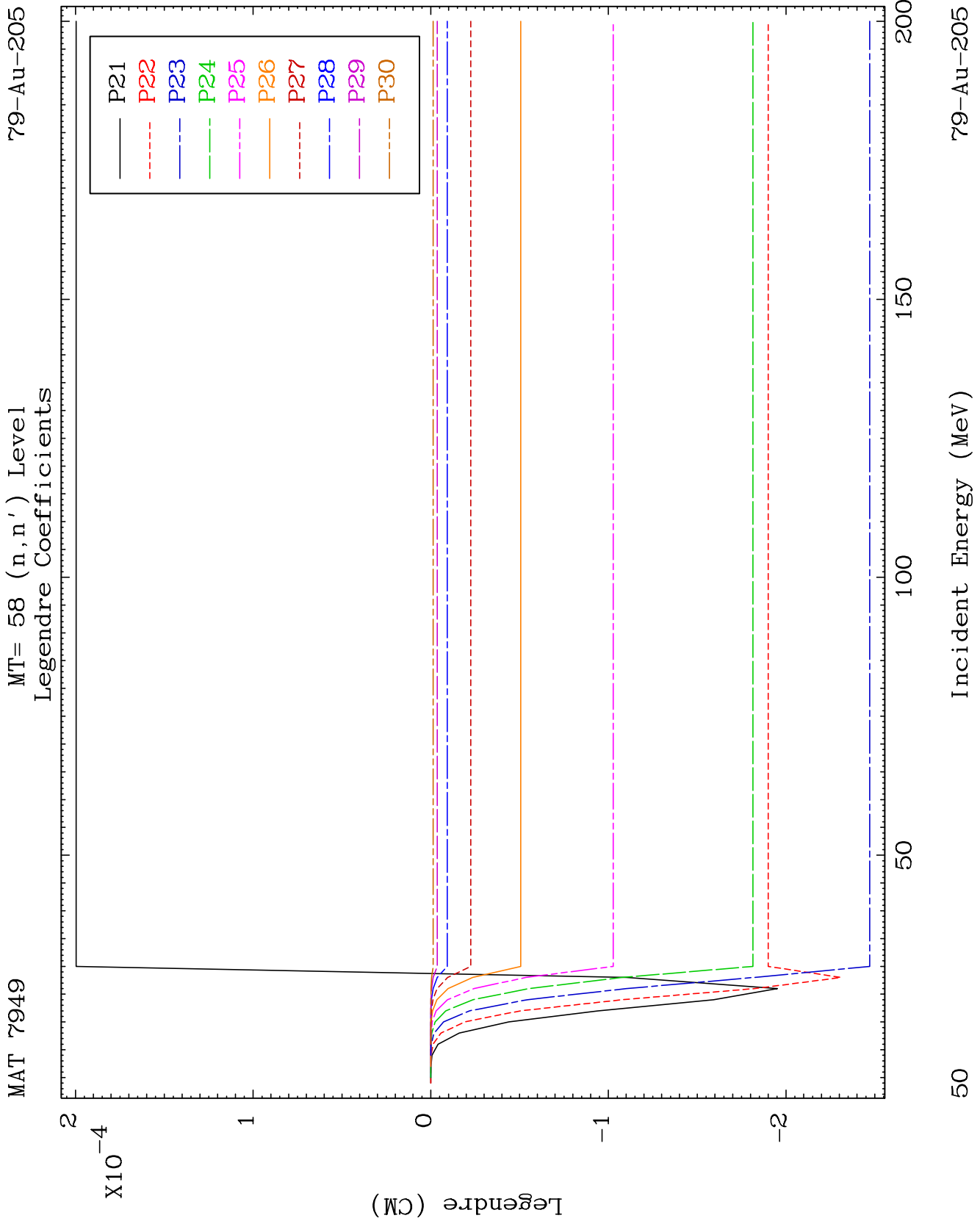
MT= 57 (n, n') Level
Legendre Coefficients

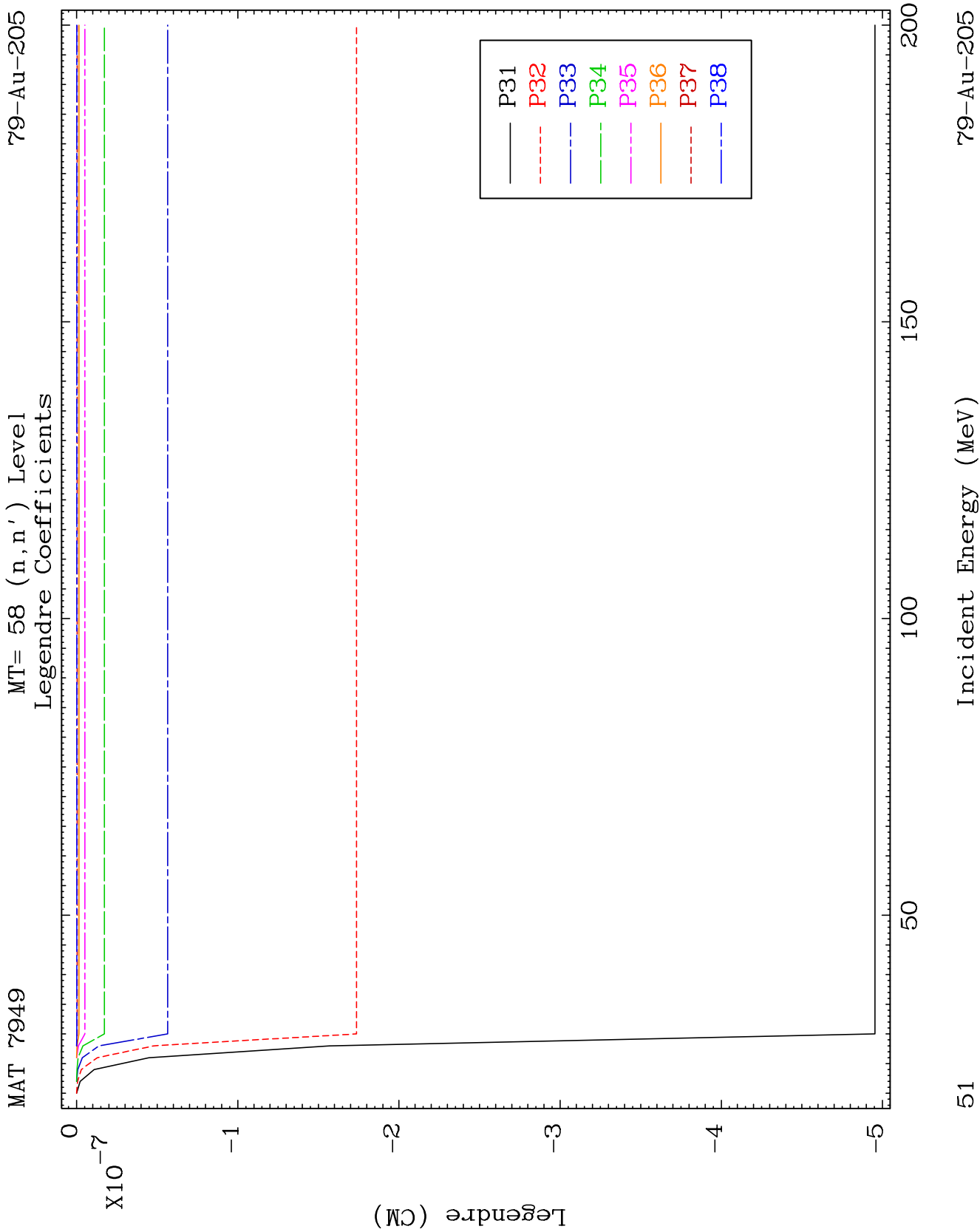
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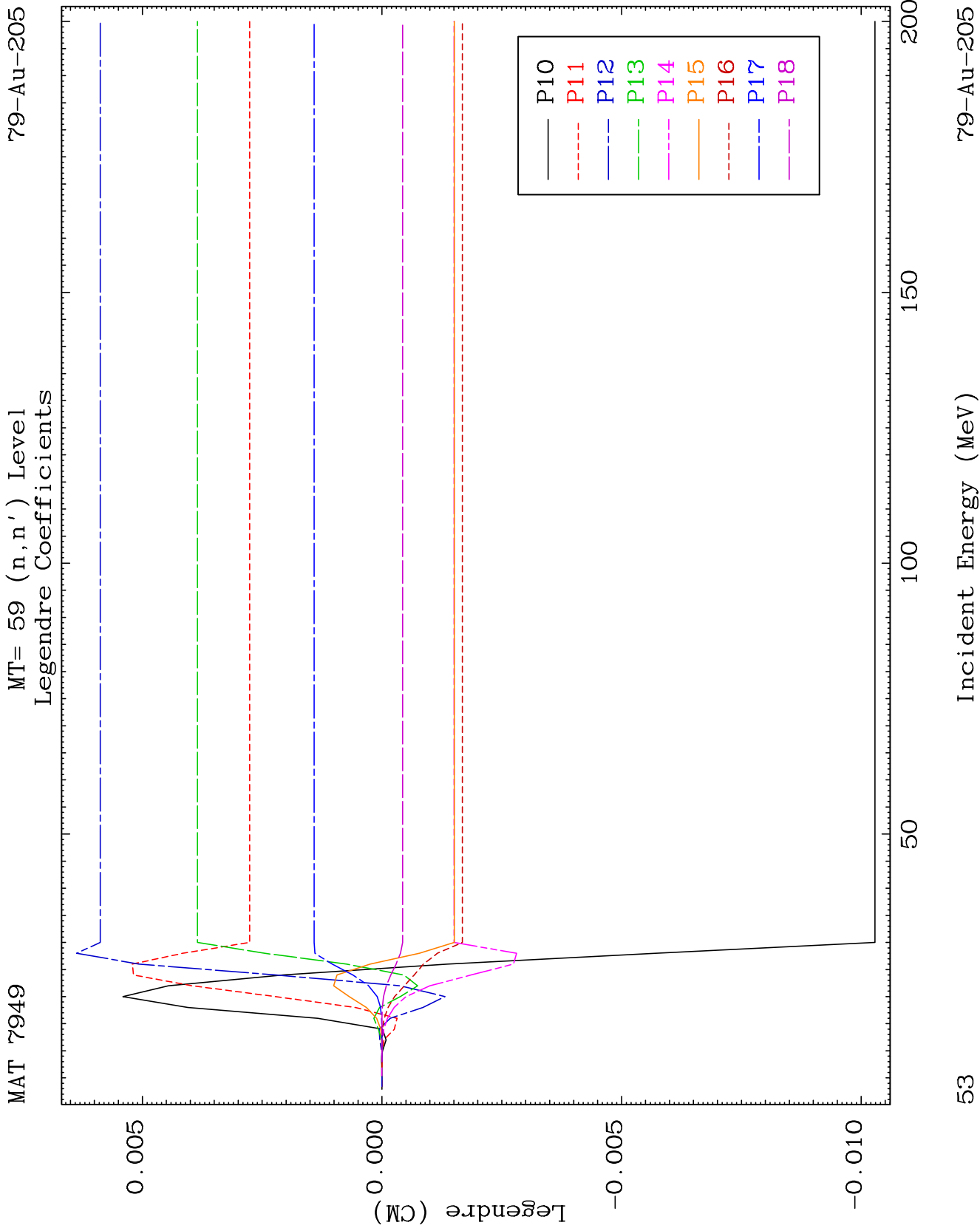


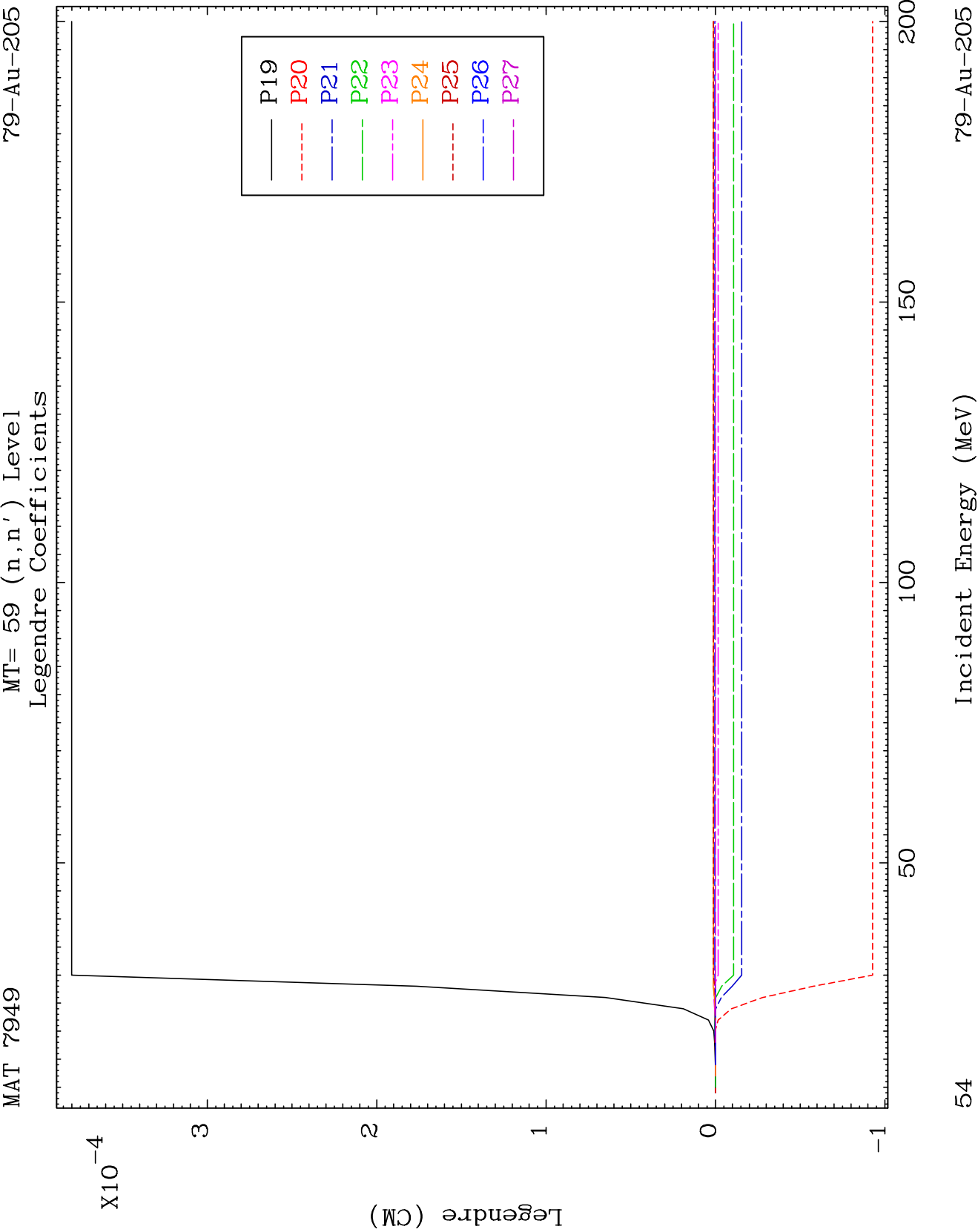


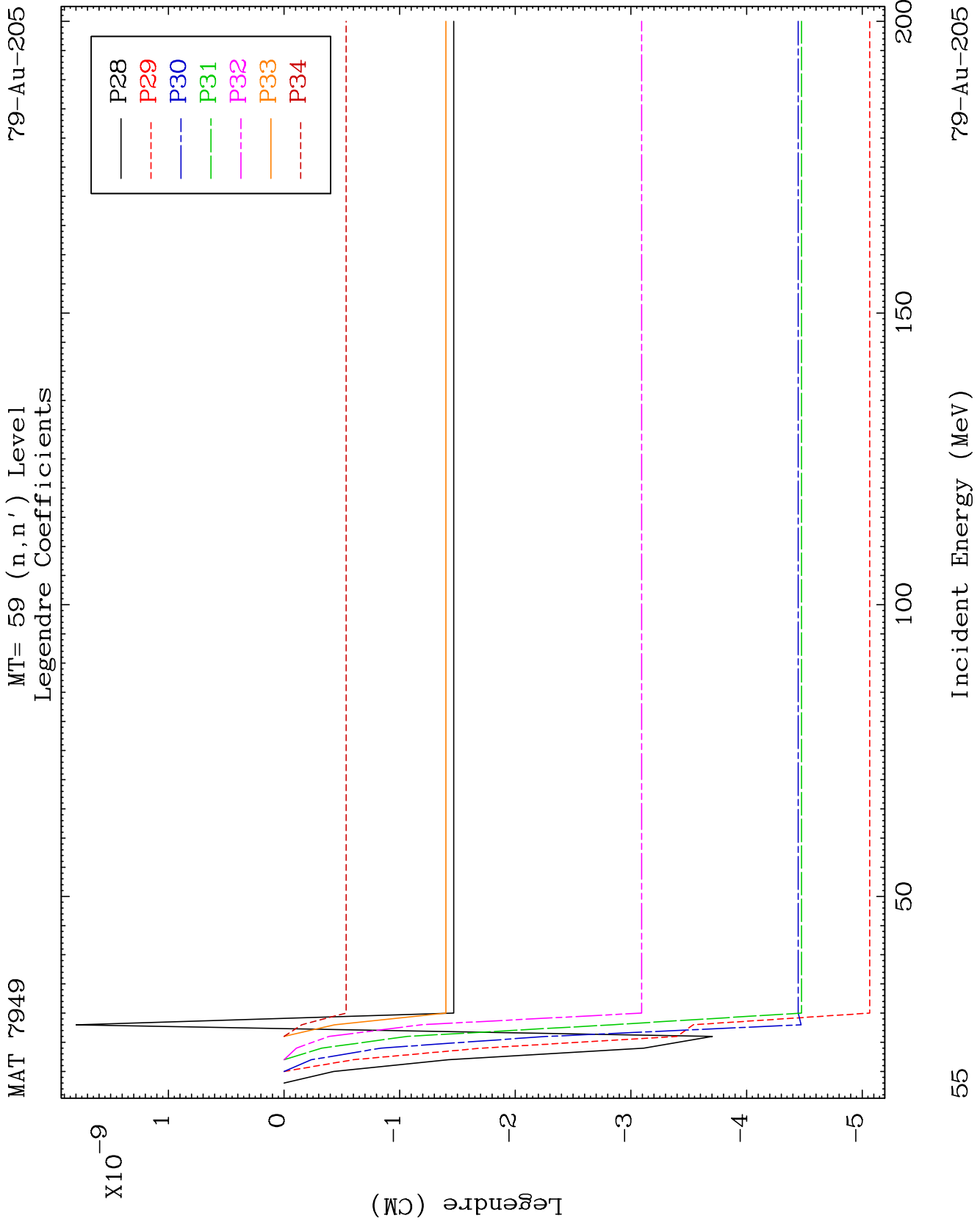


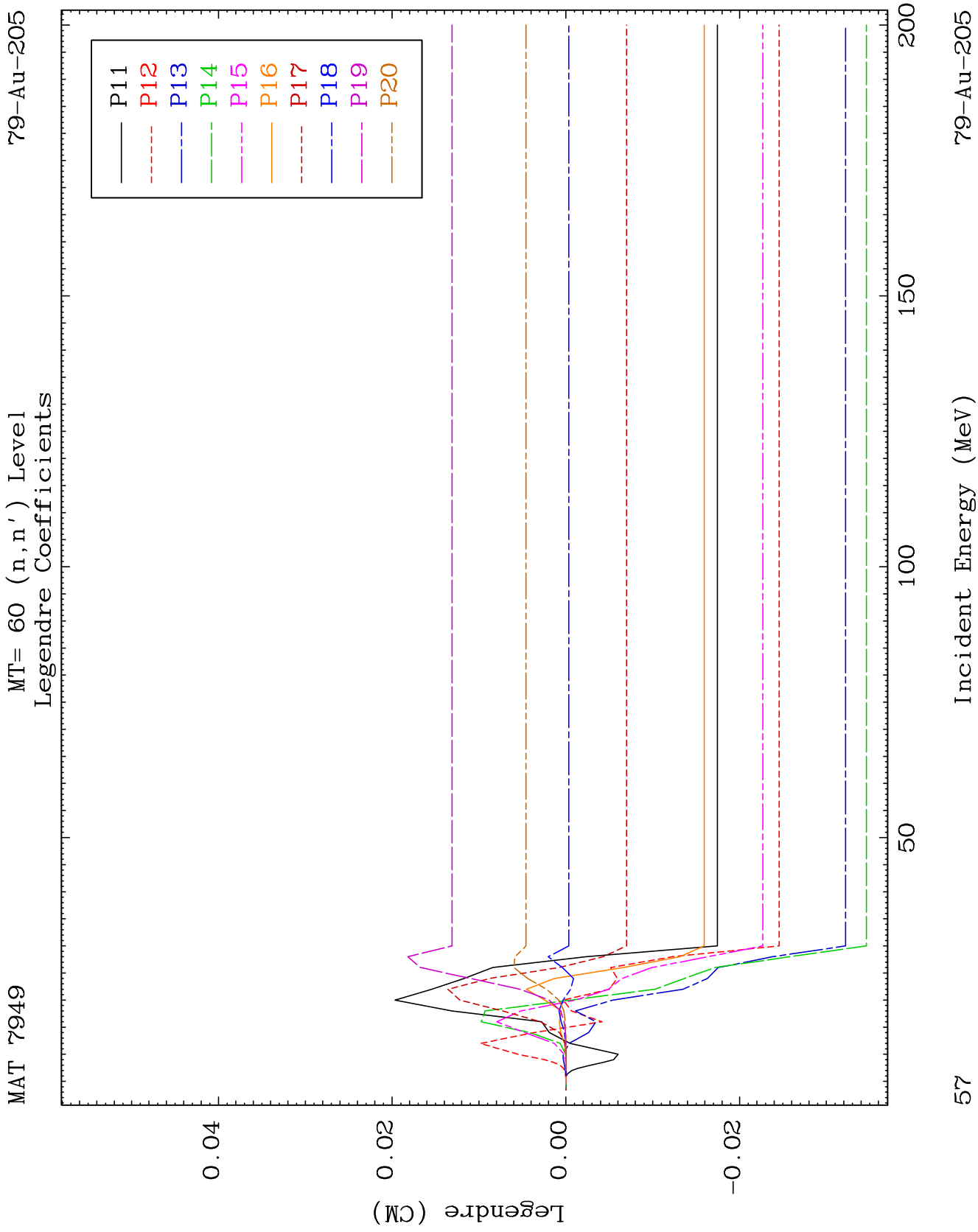


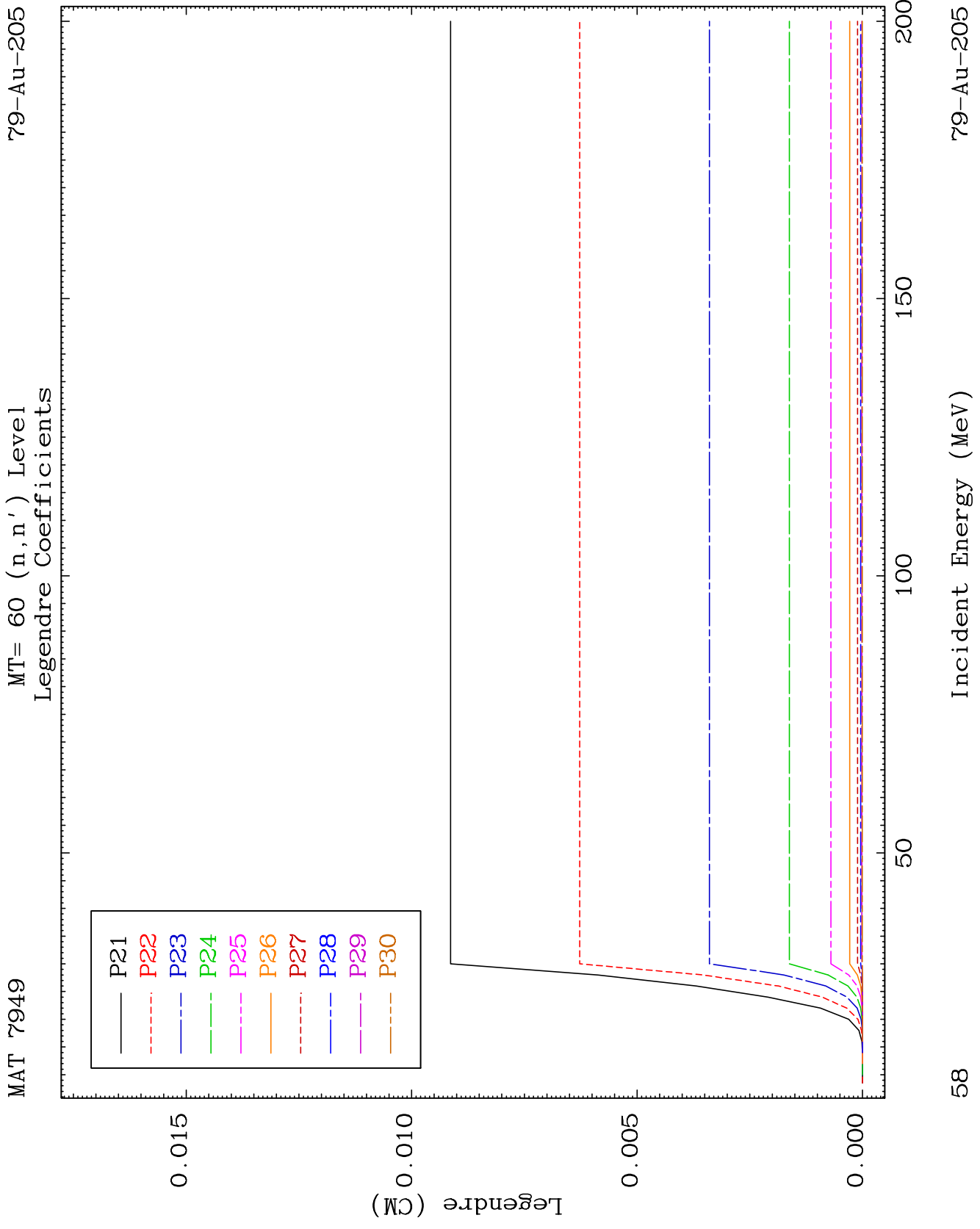


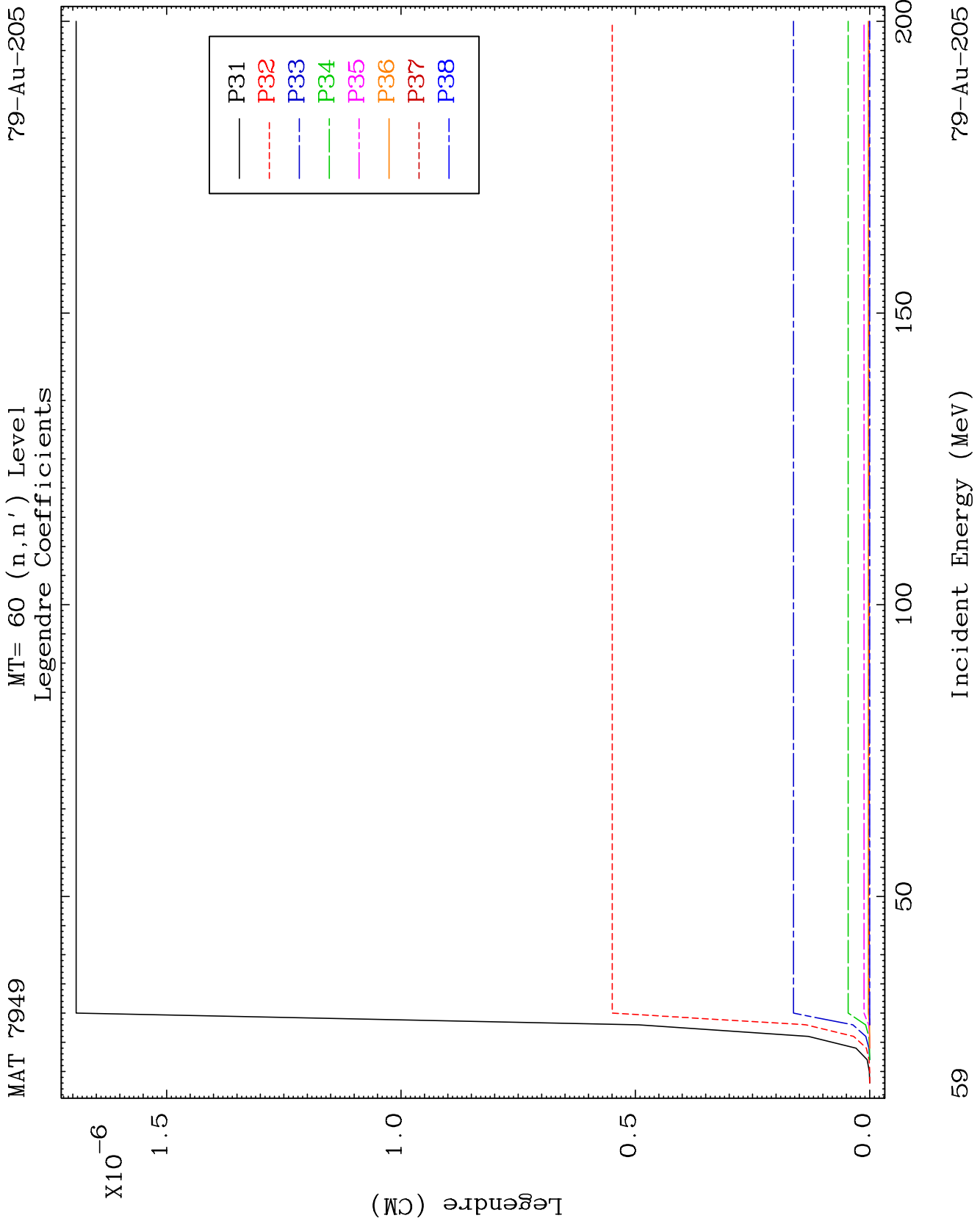


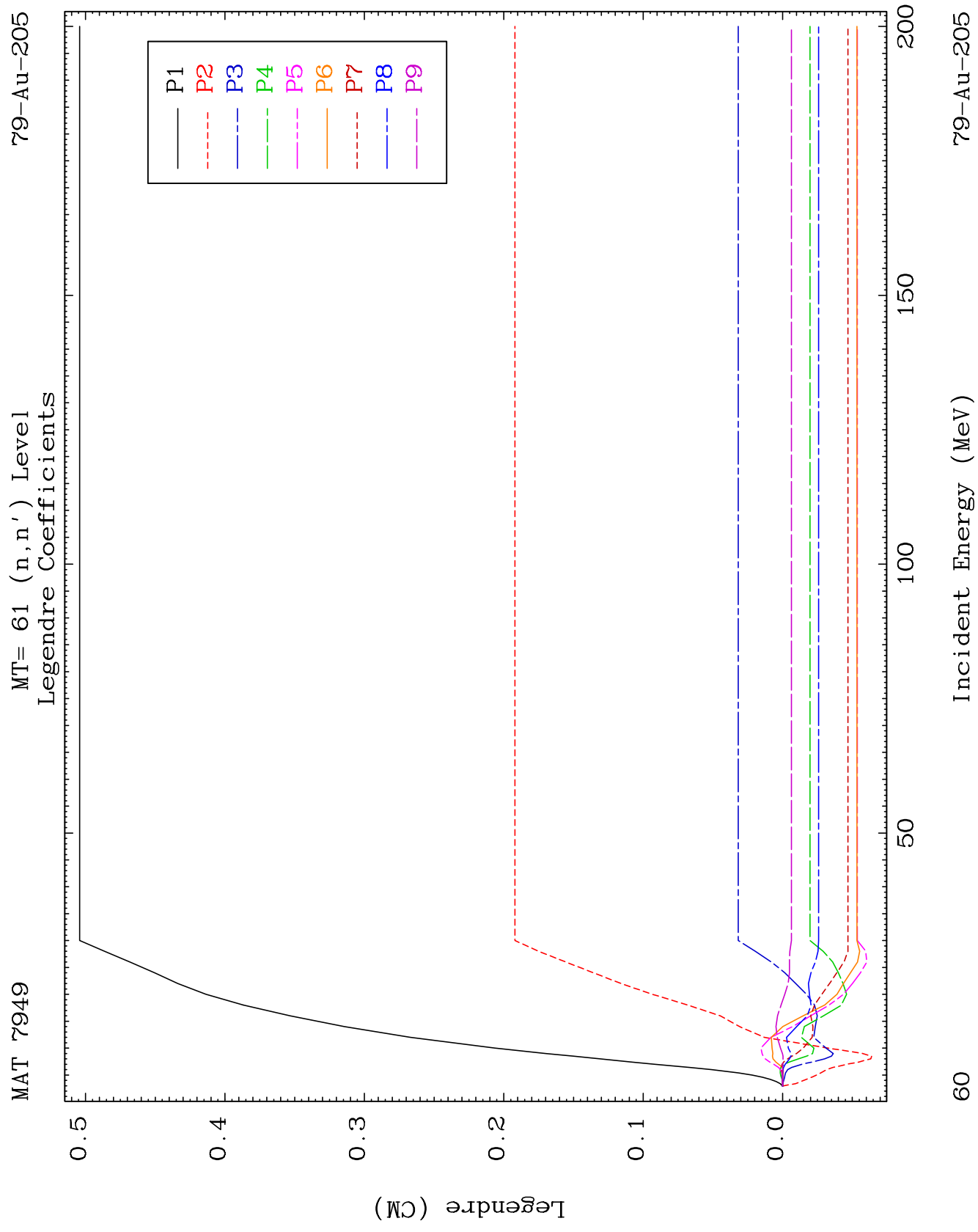


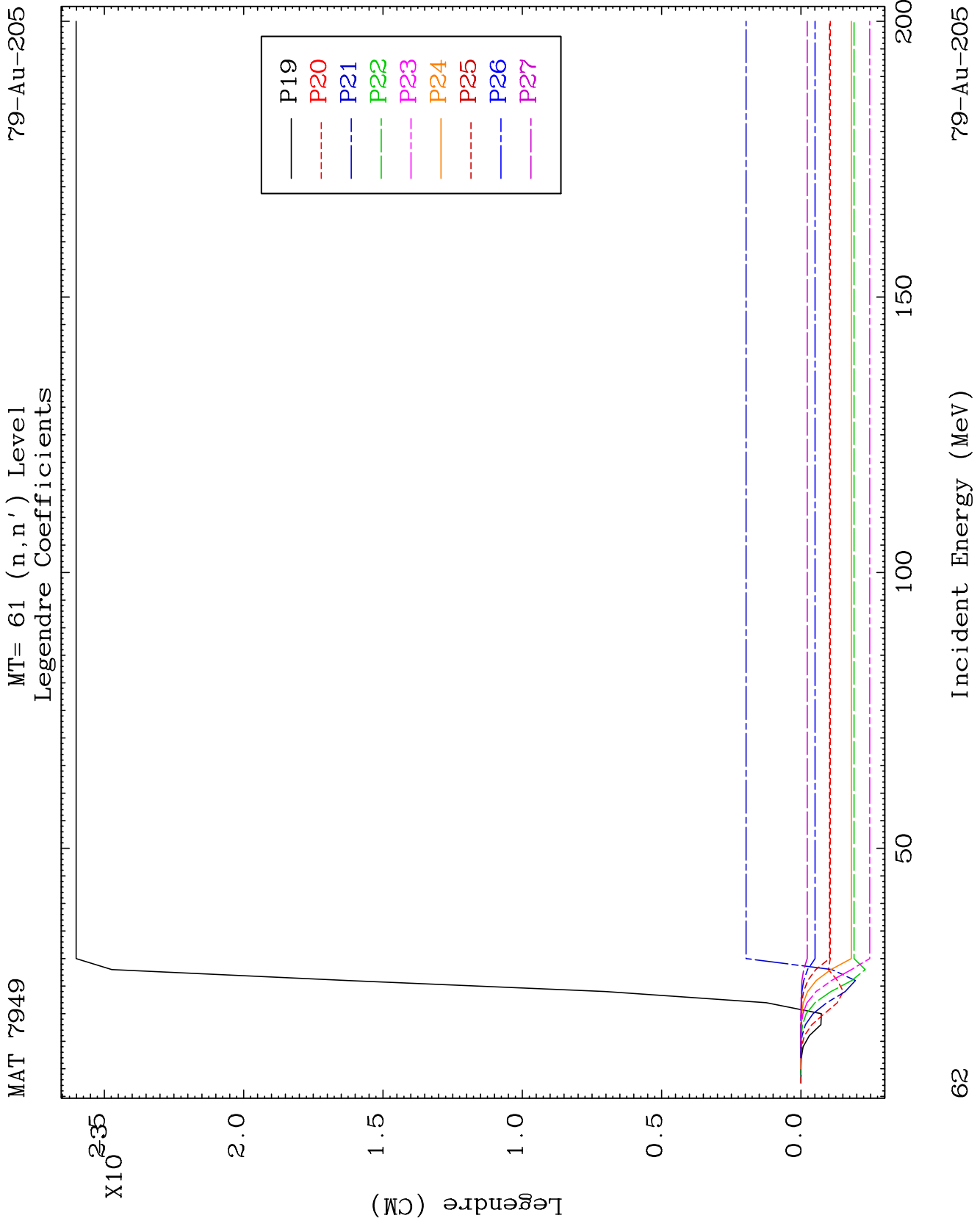


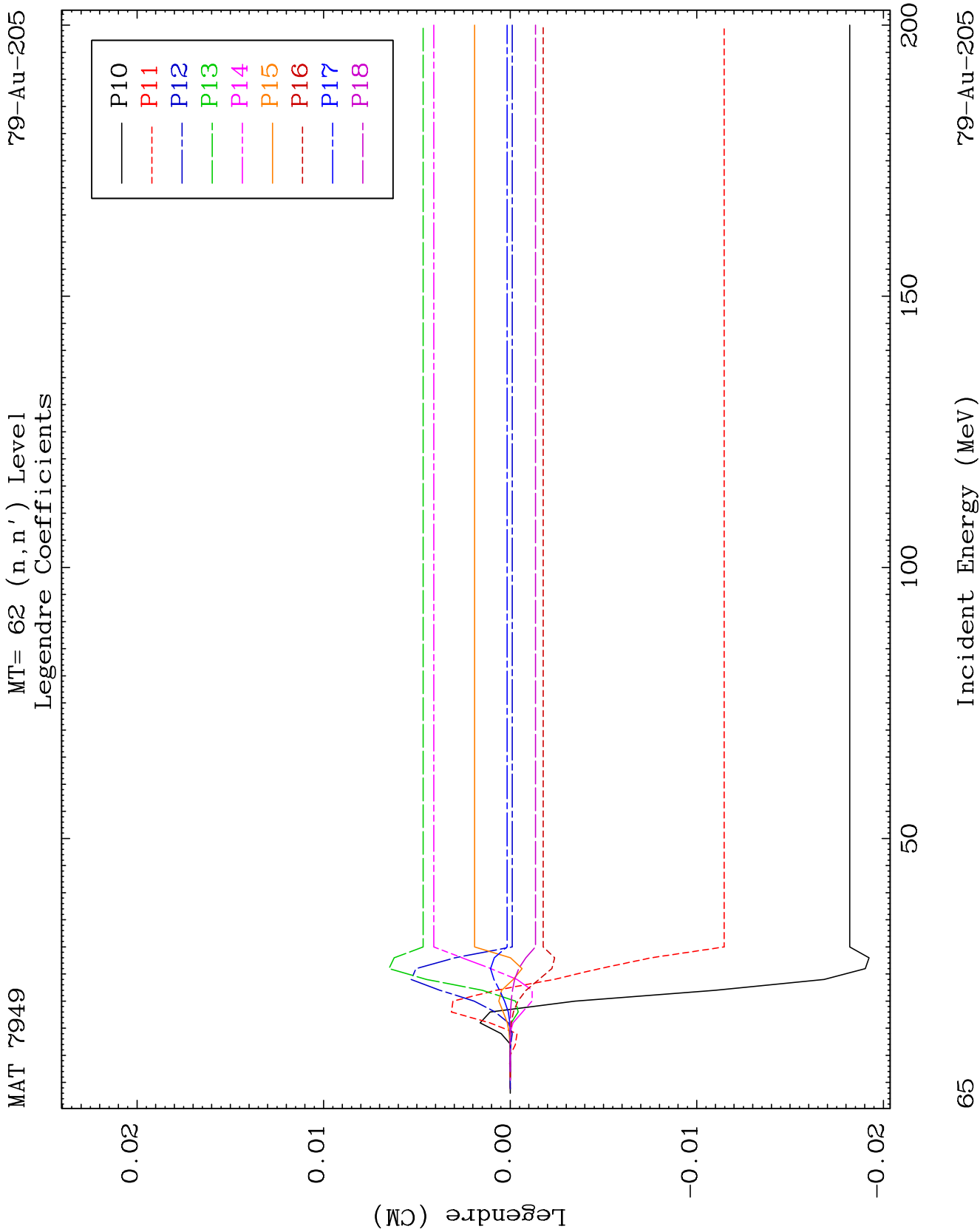


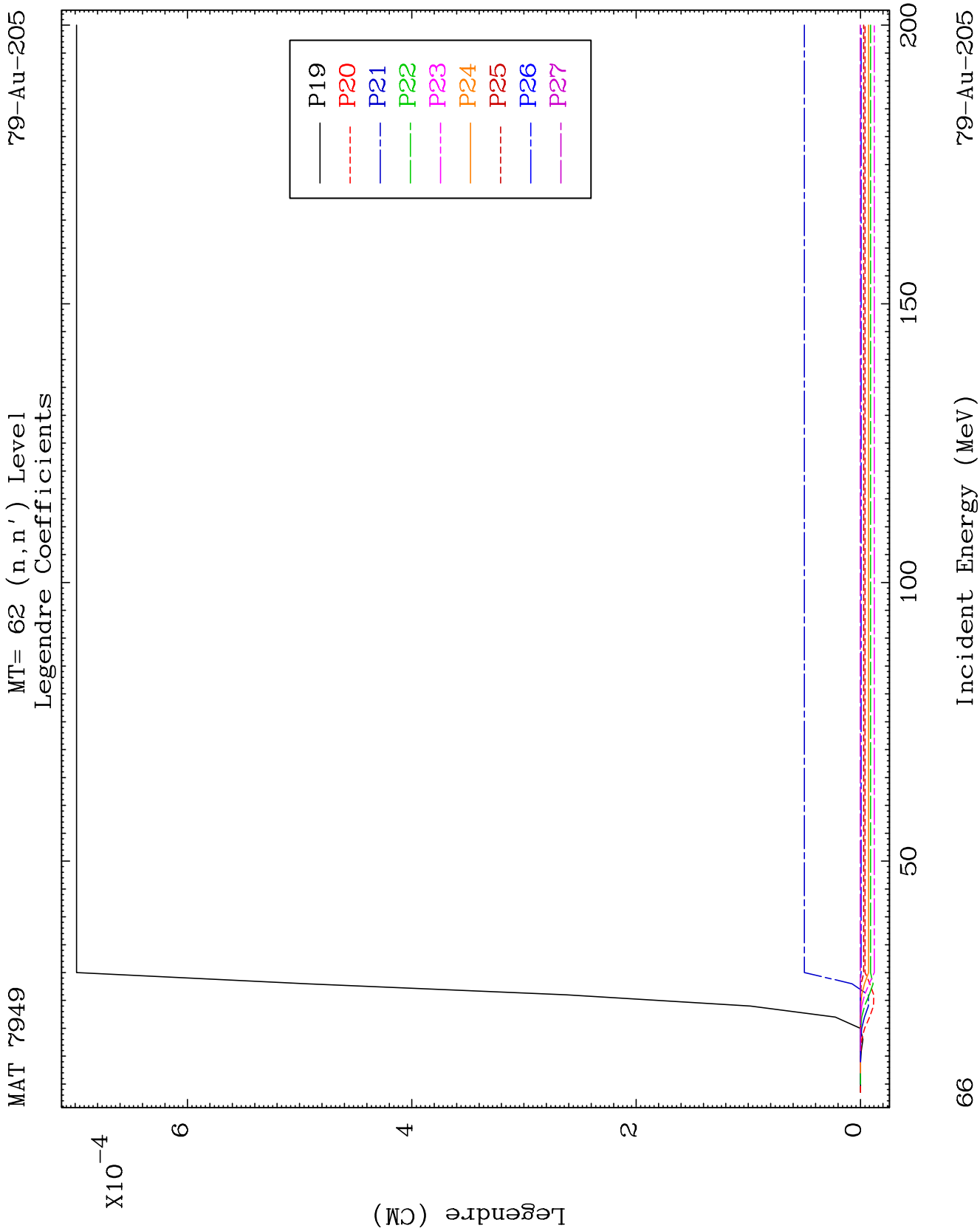


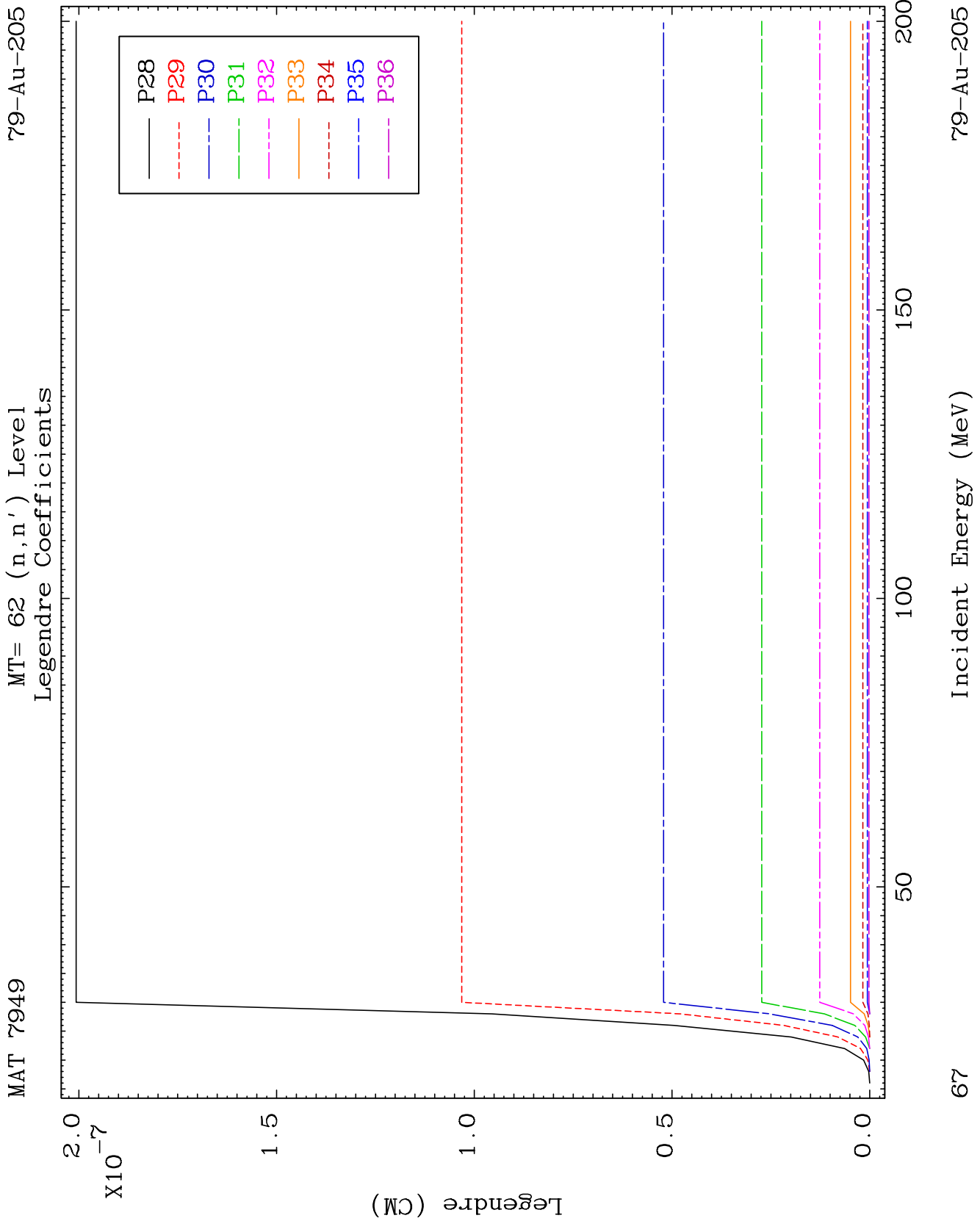


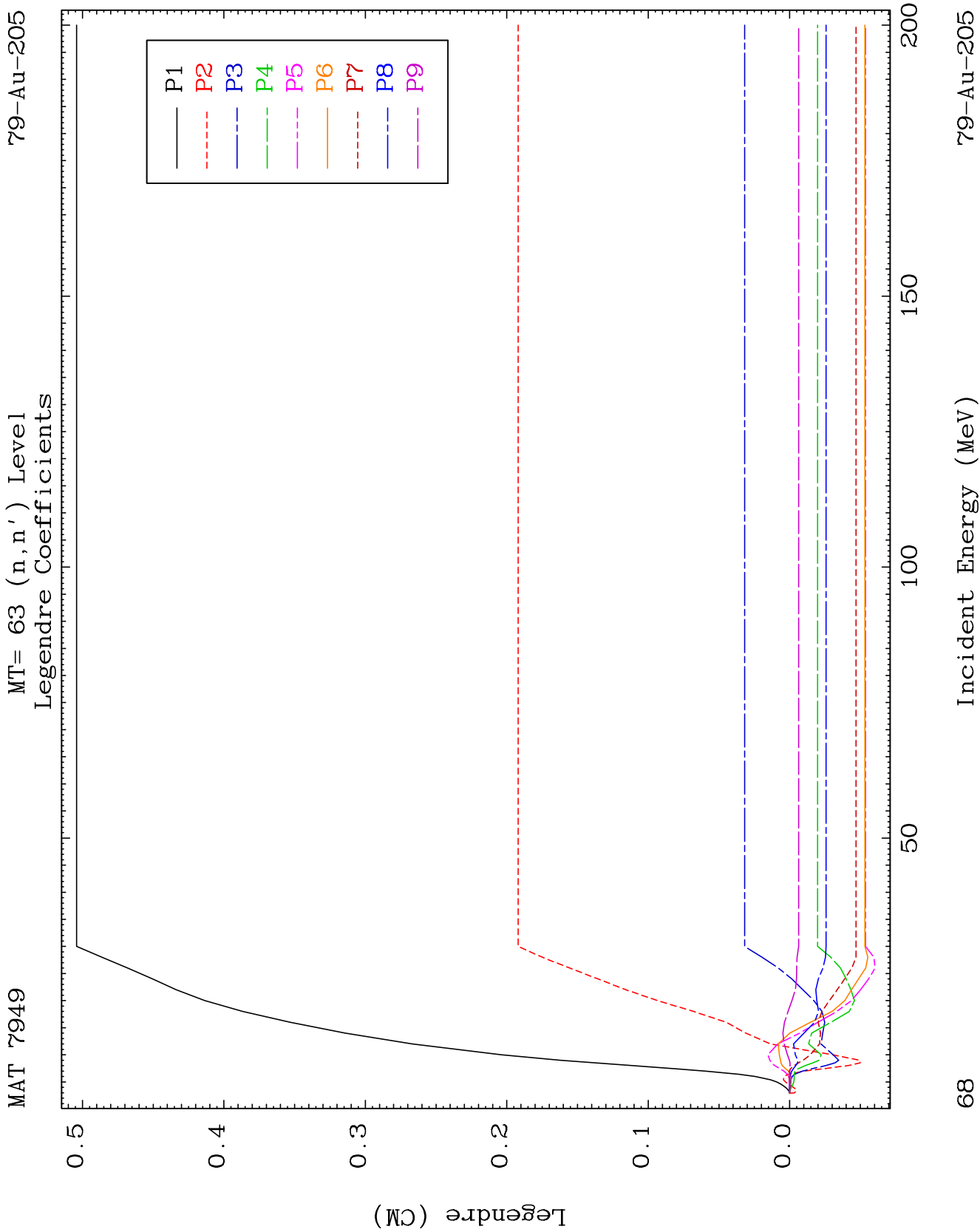


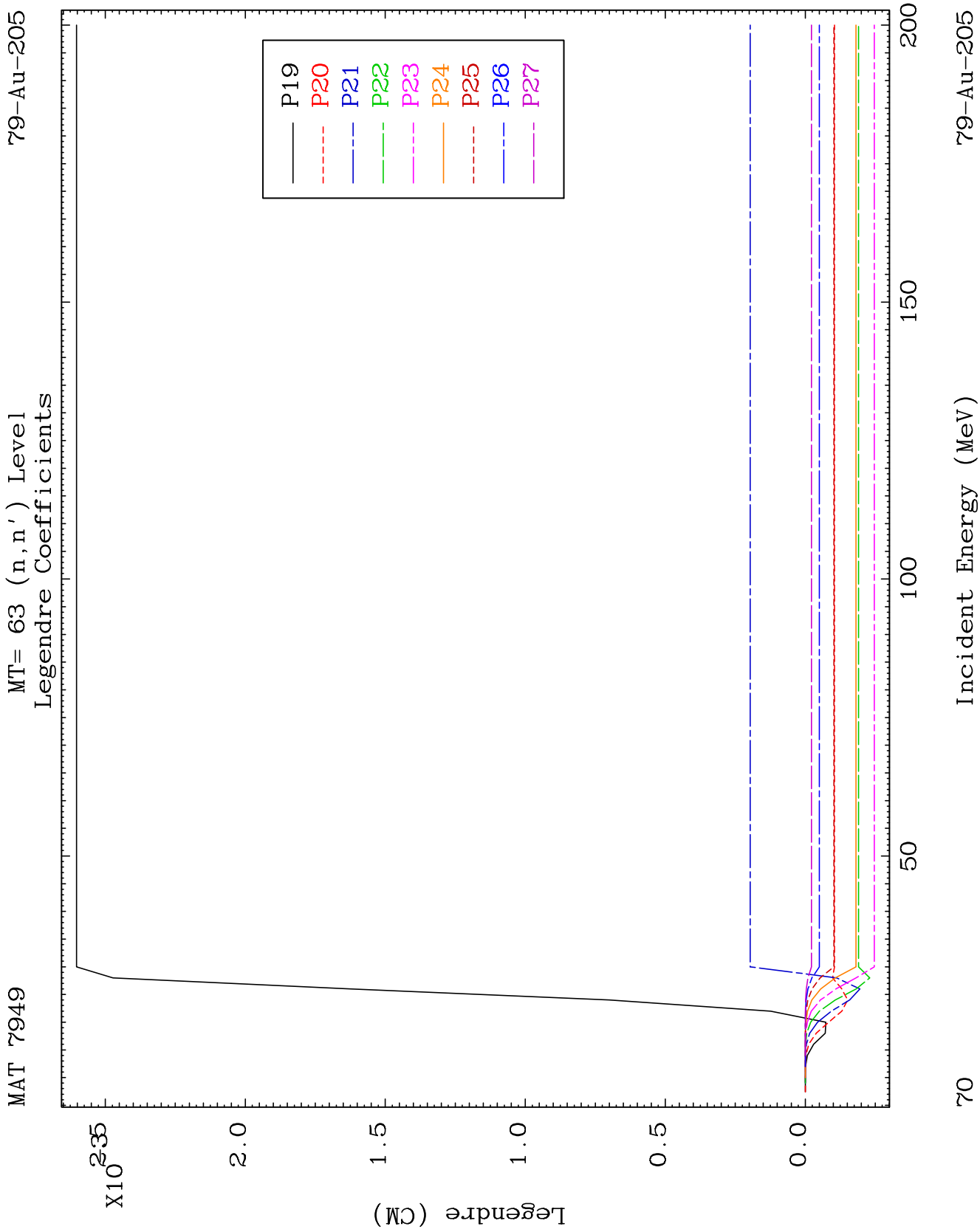








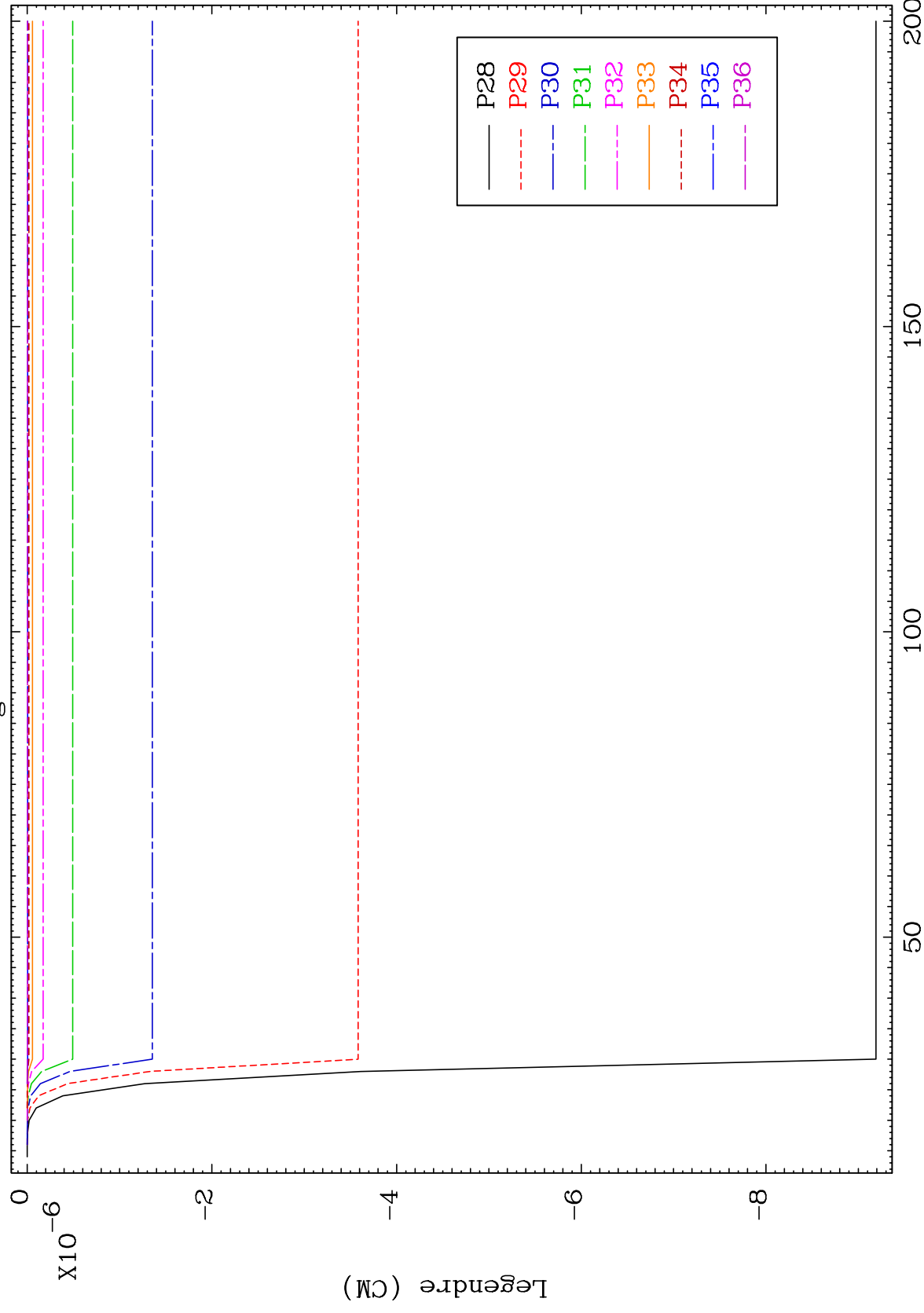




MAT 7949

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

79-Au-205



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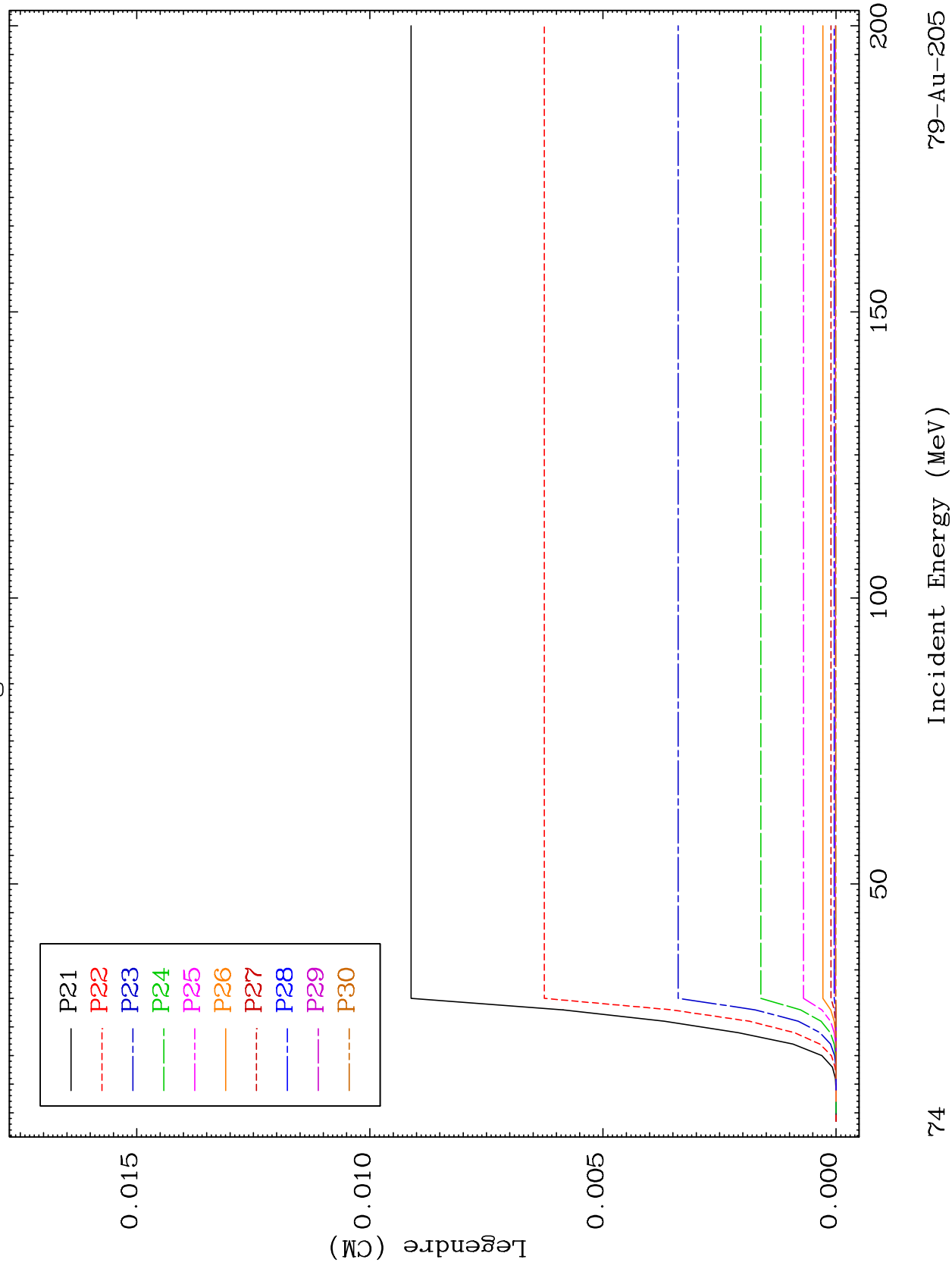
Incident Energy (MeV)

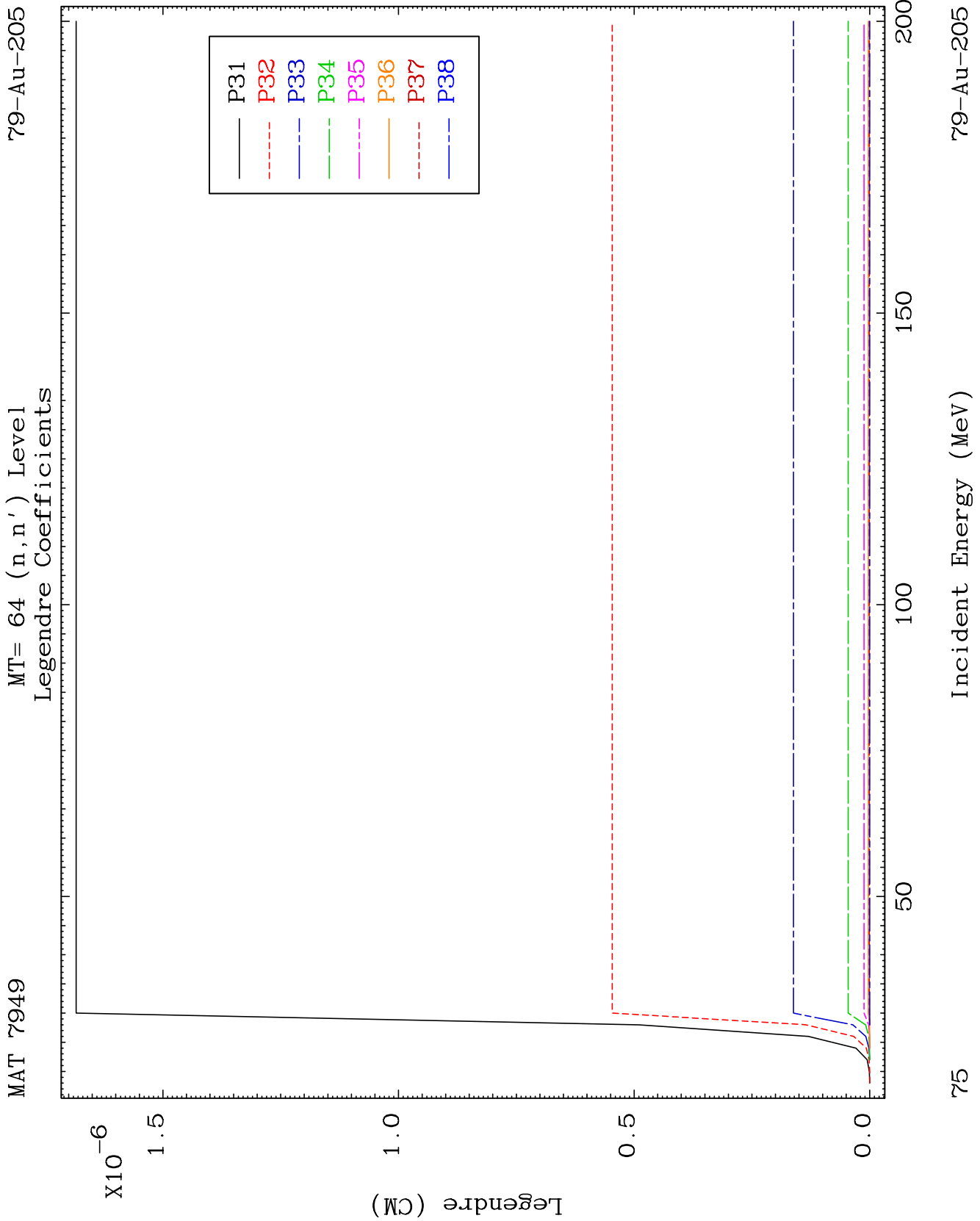
79-Au-205

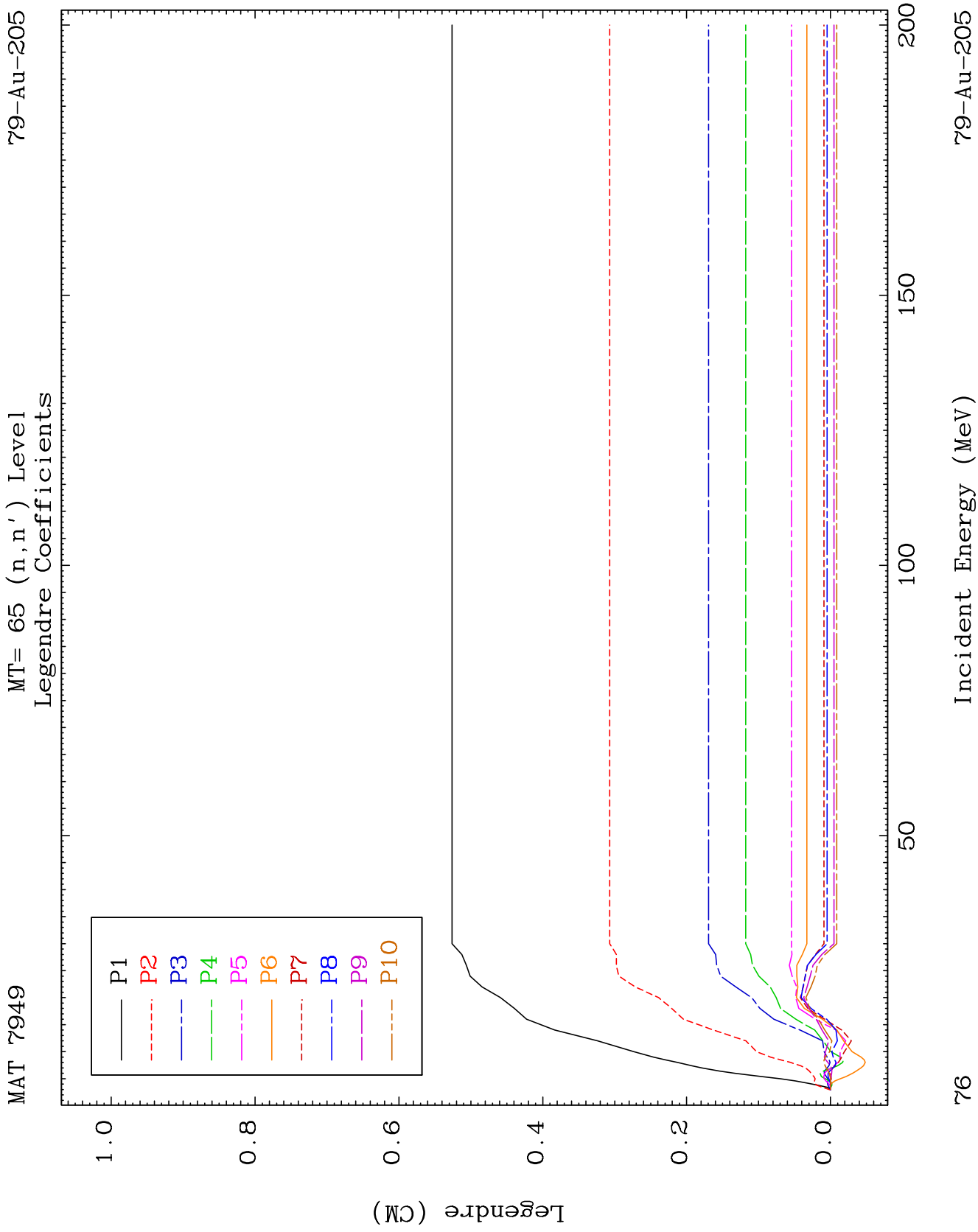
MAT 7949

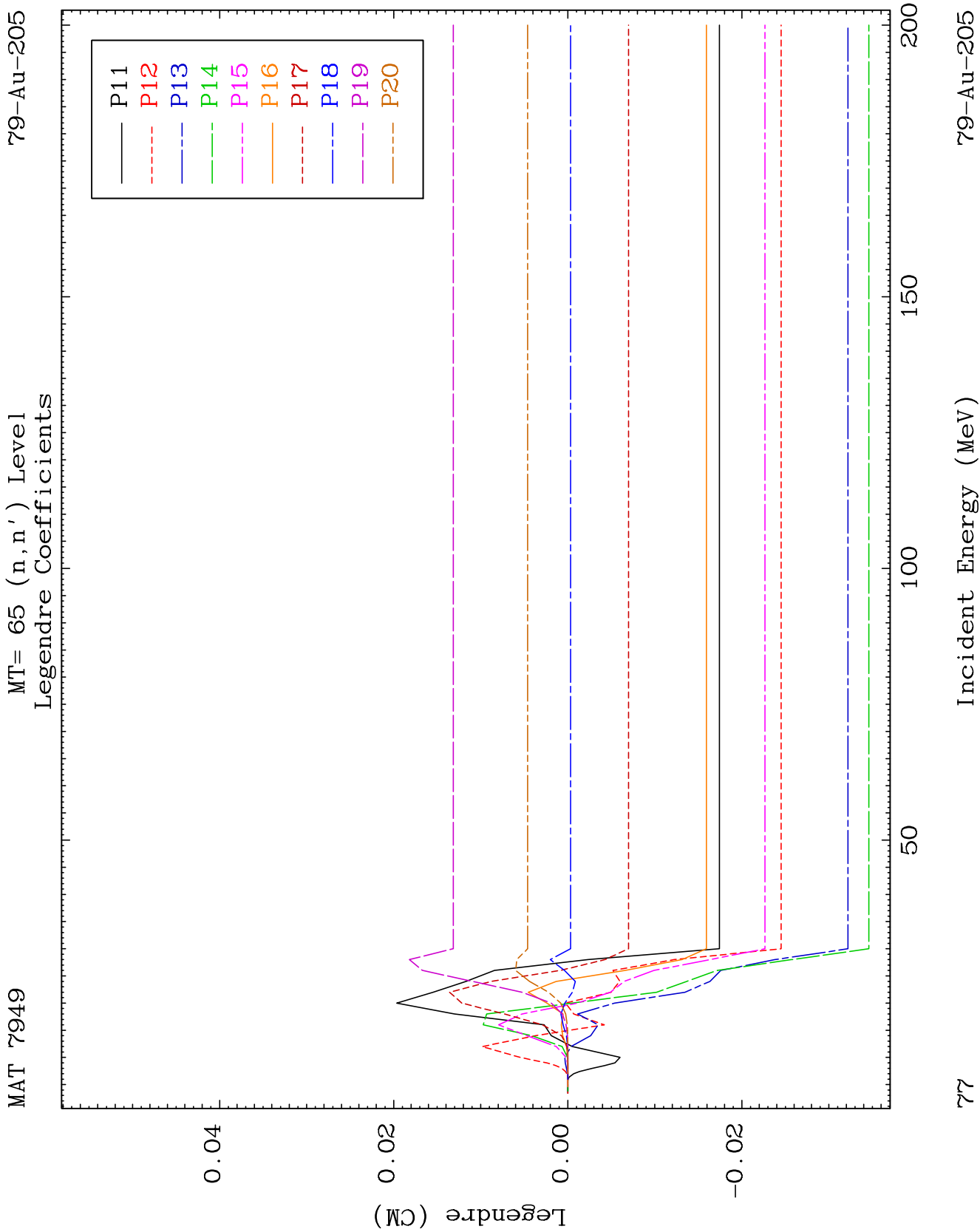
MT= 64 (n, n') Level
Legendre Coefficients

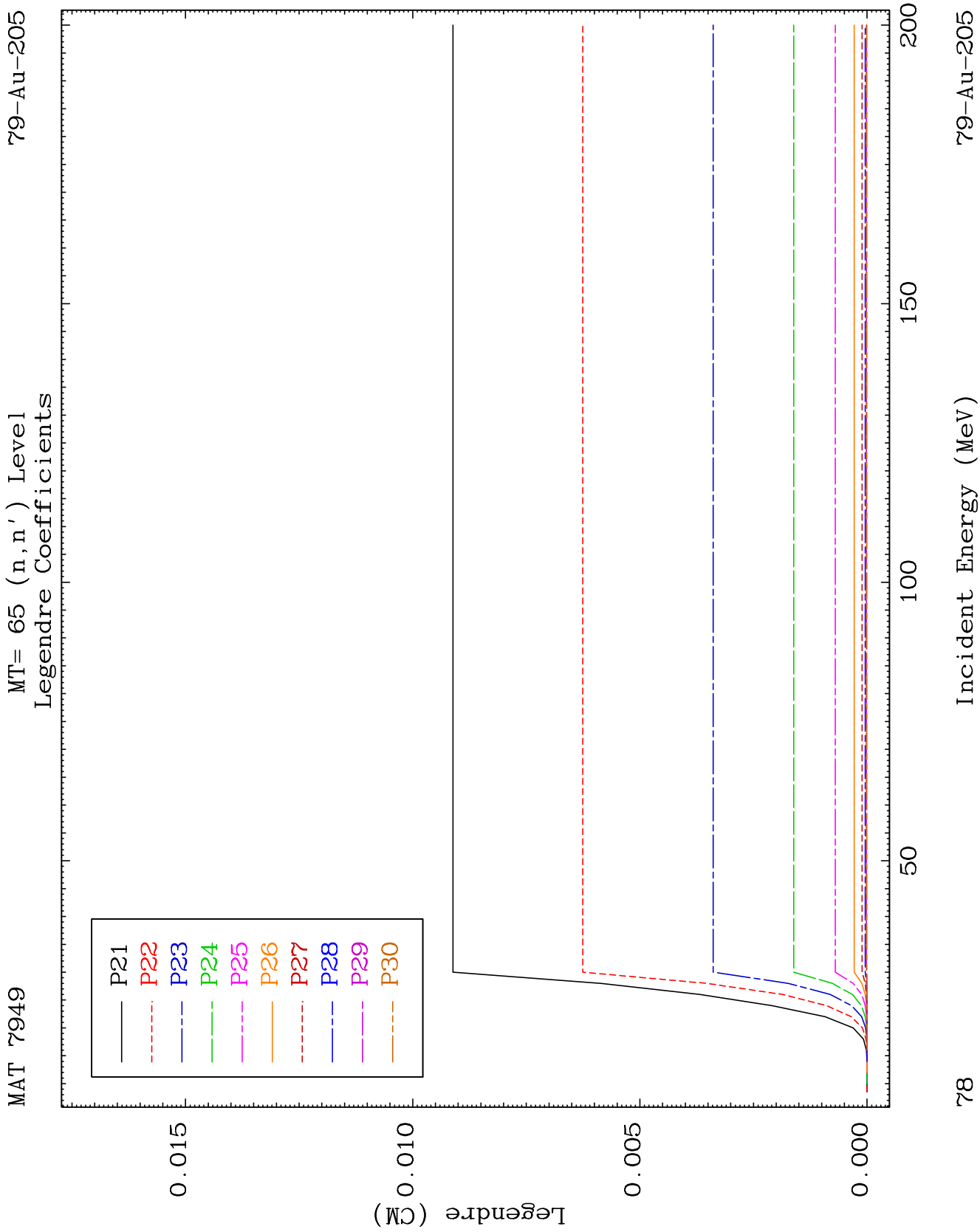
79-Au-205

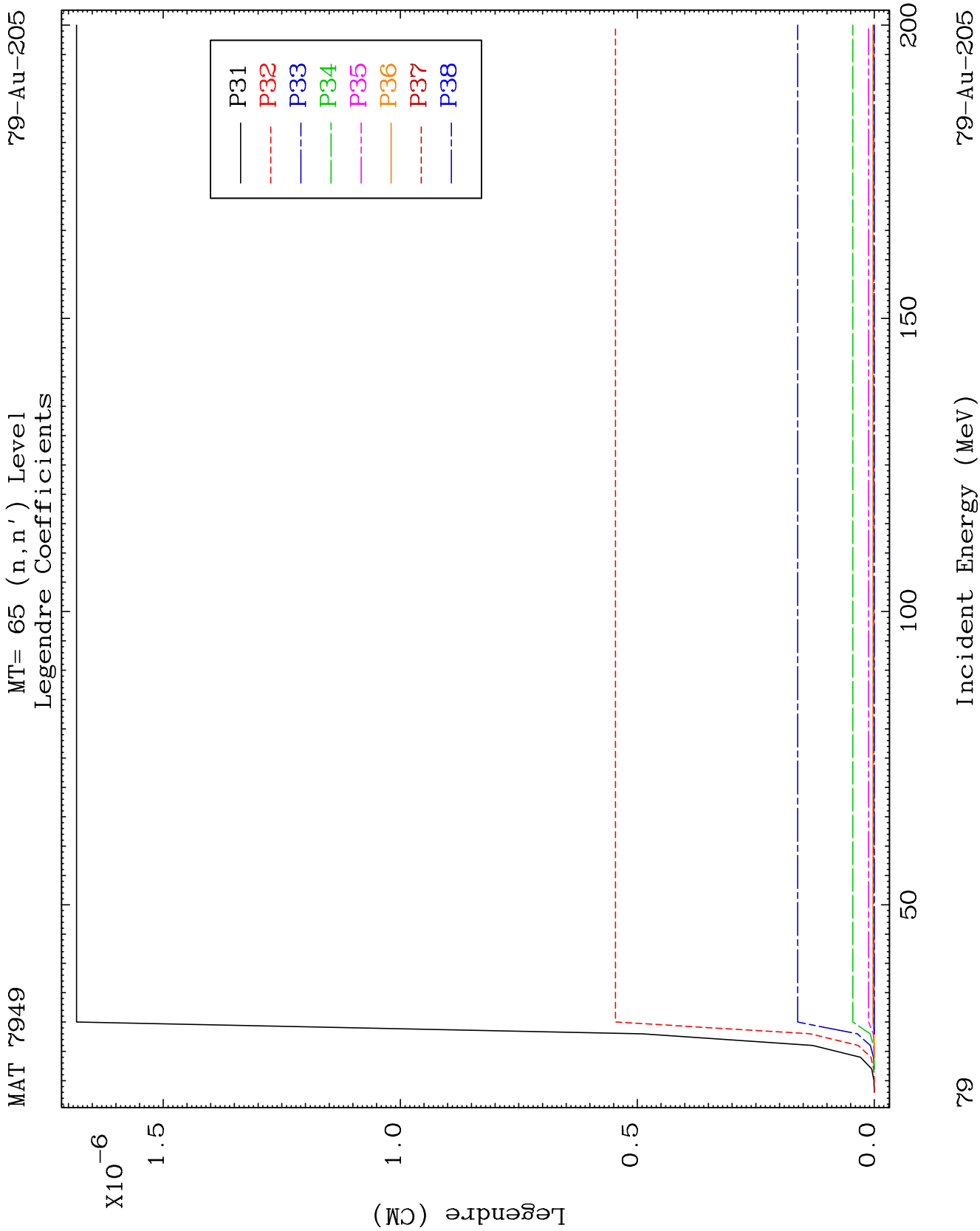


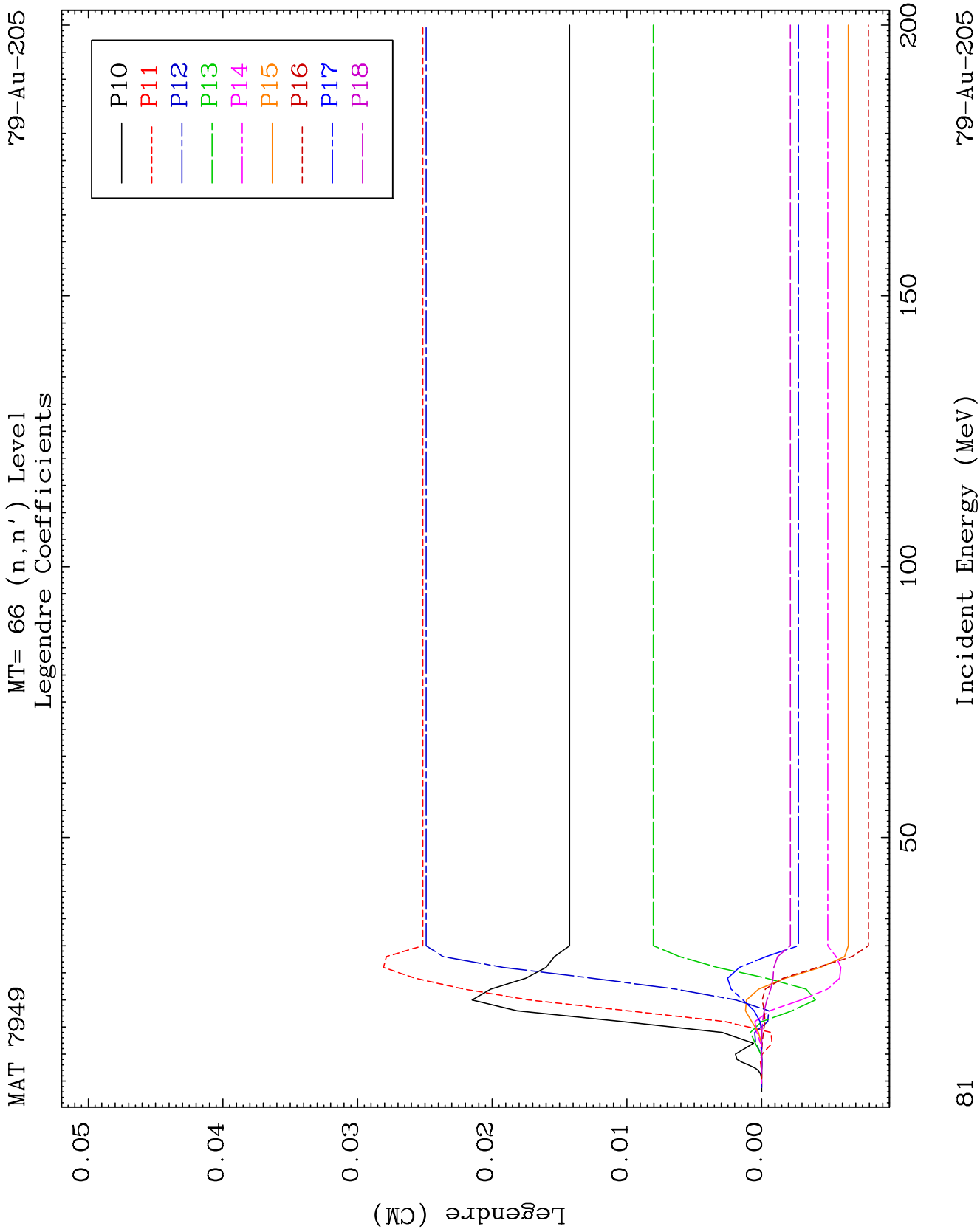


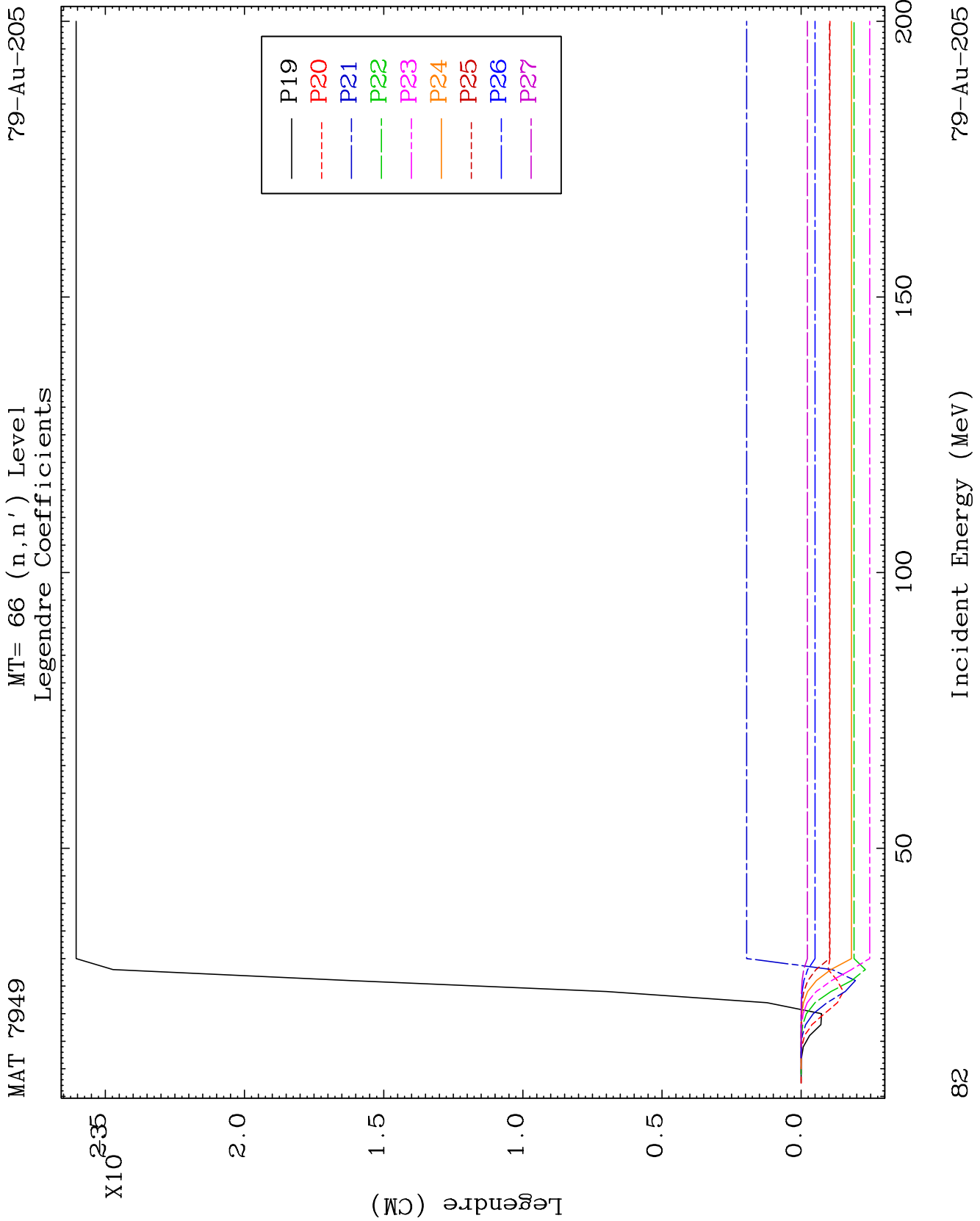


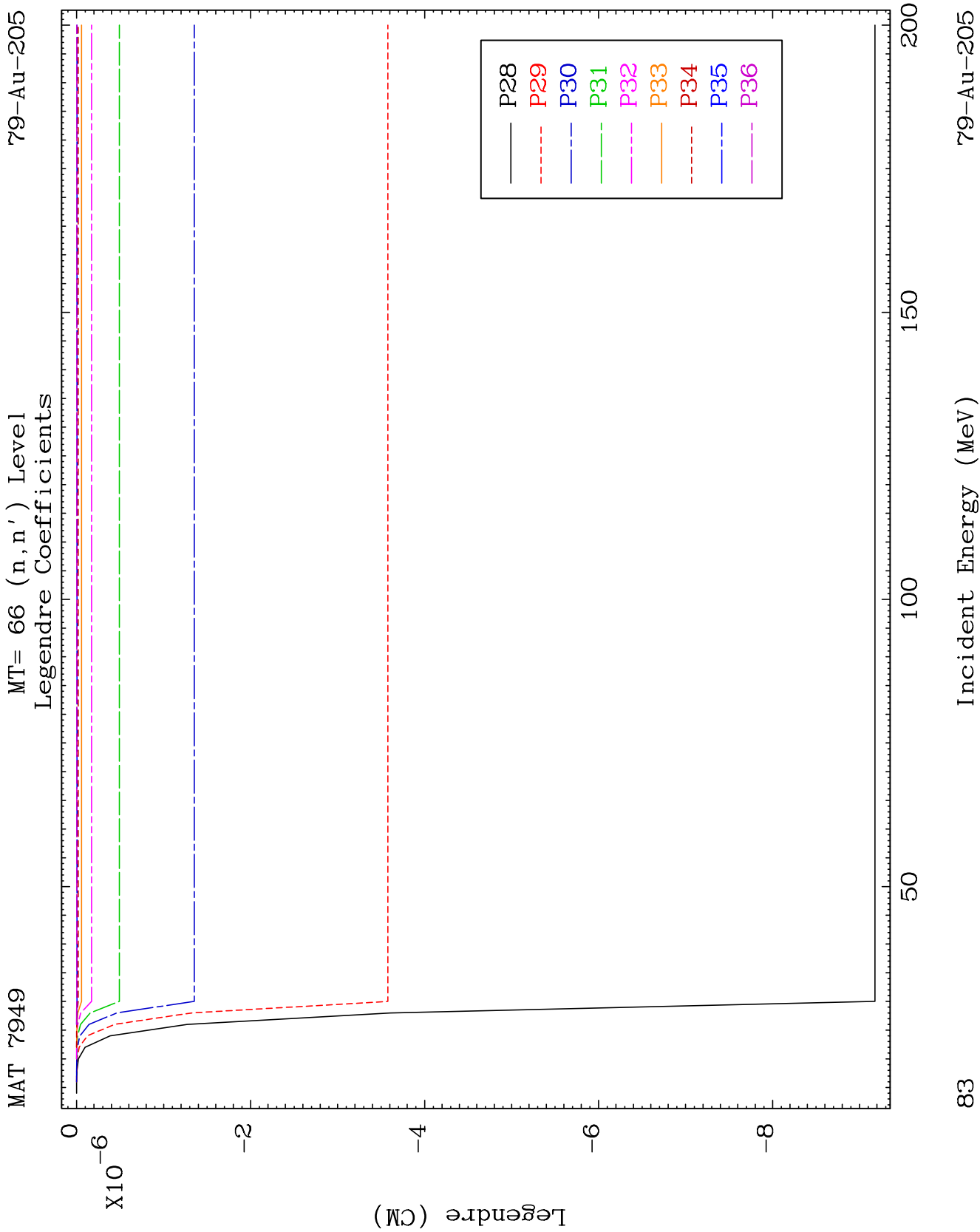








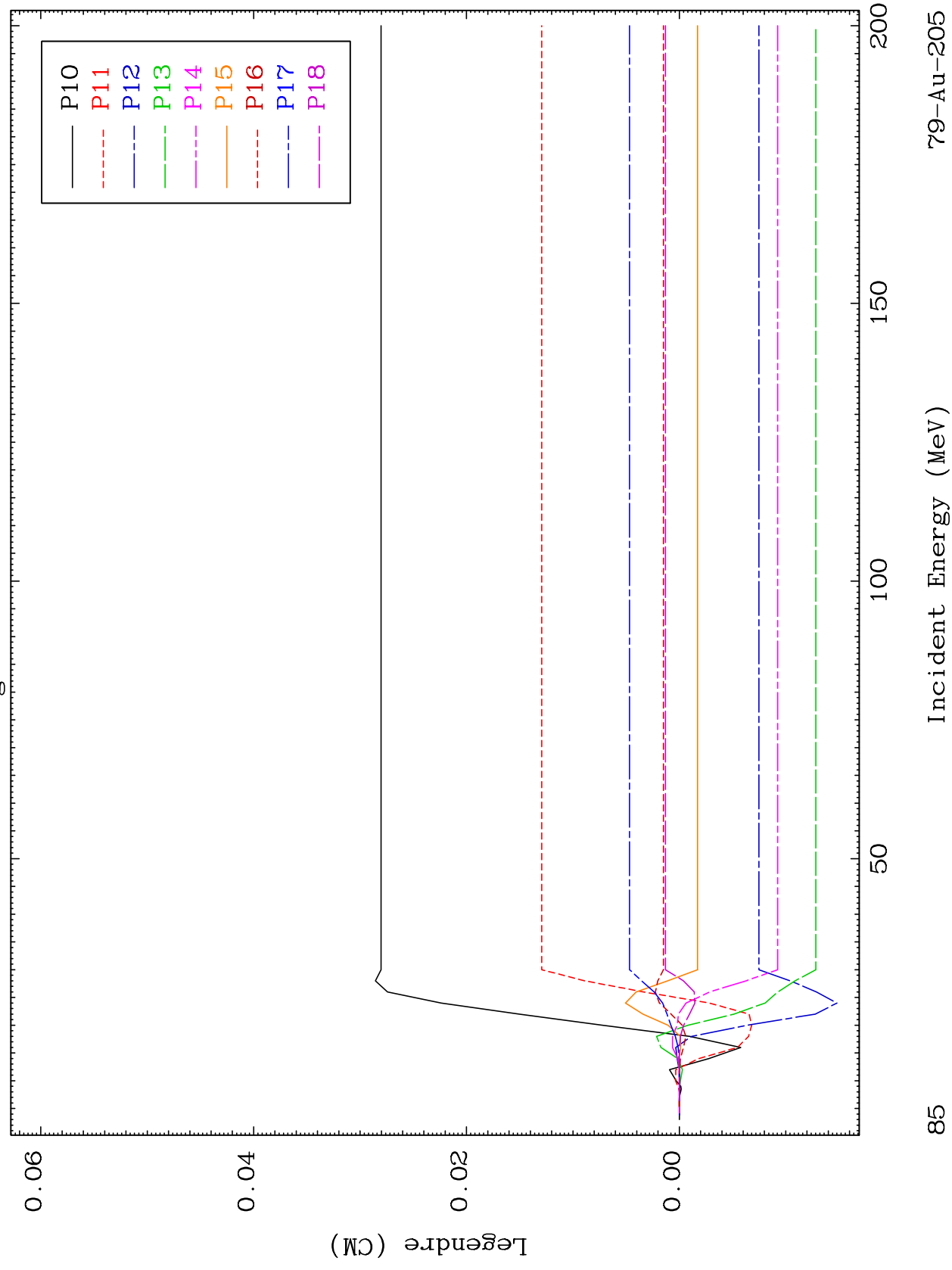


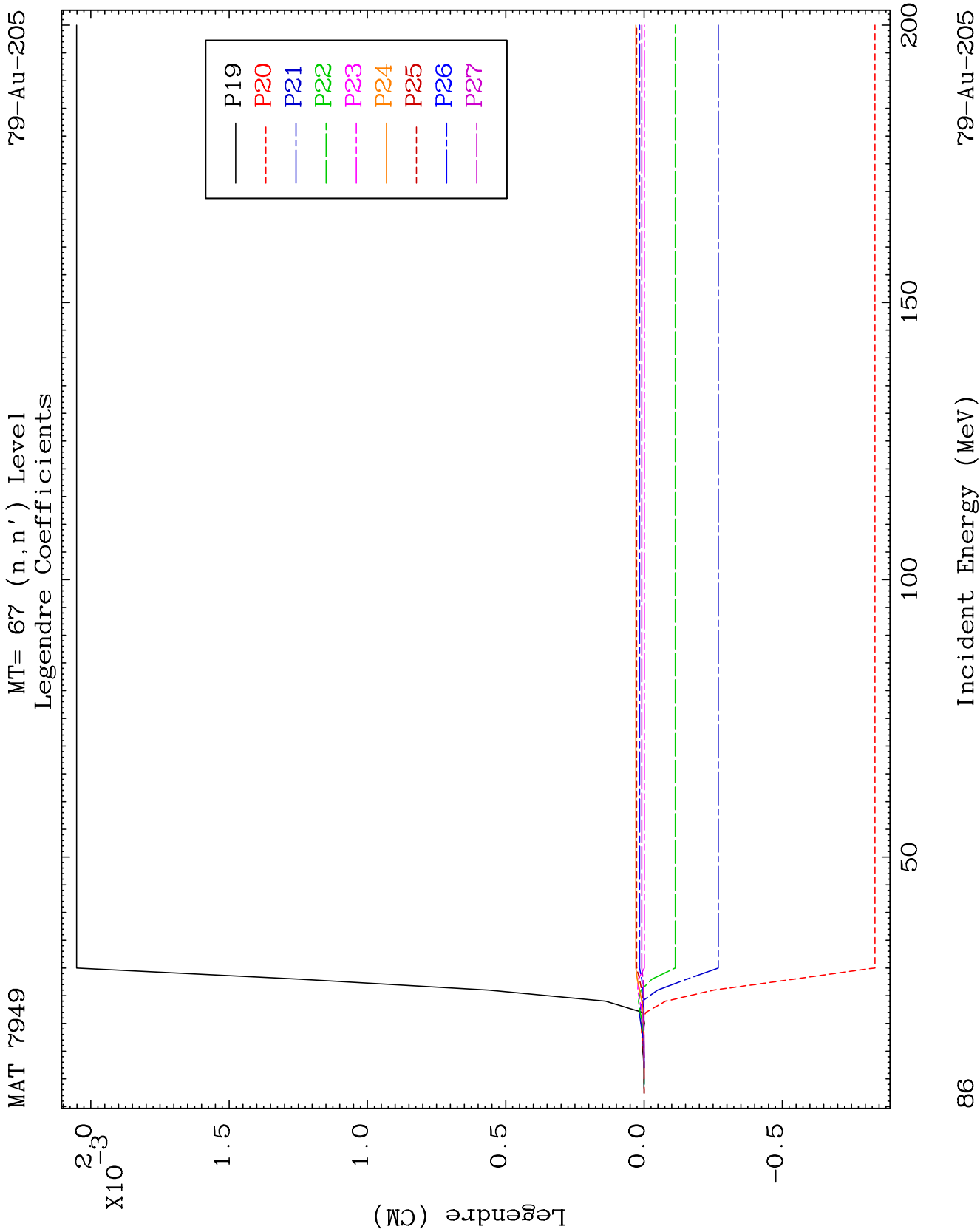


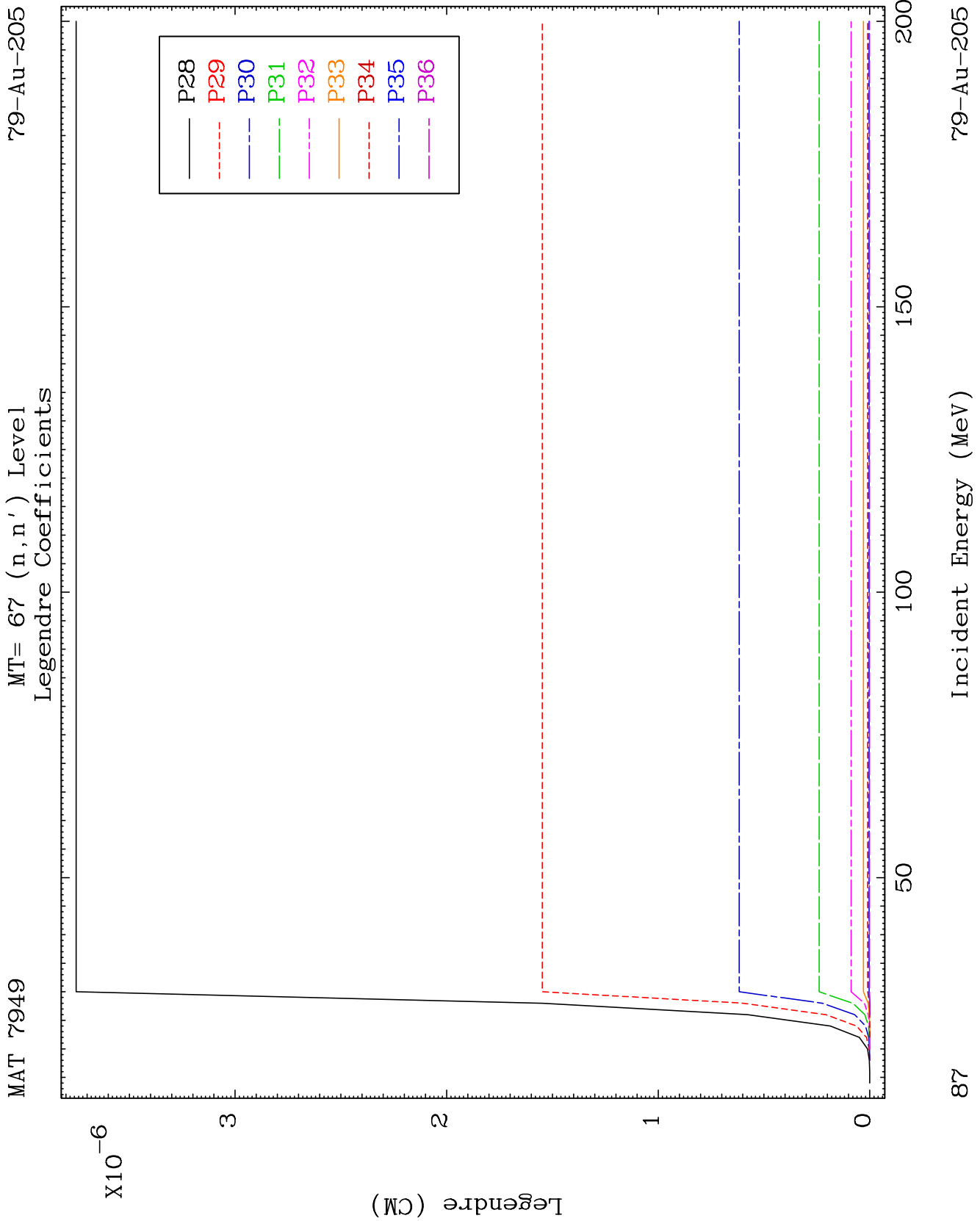
MAT 7949

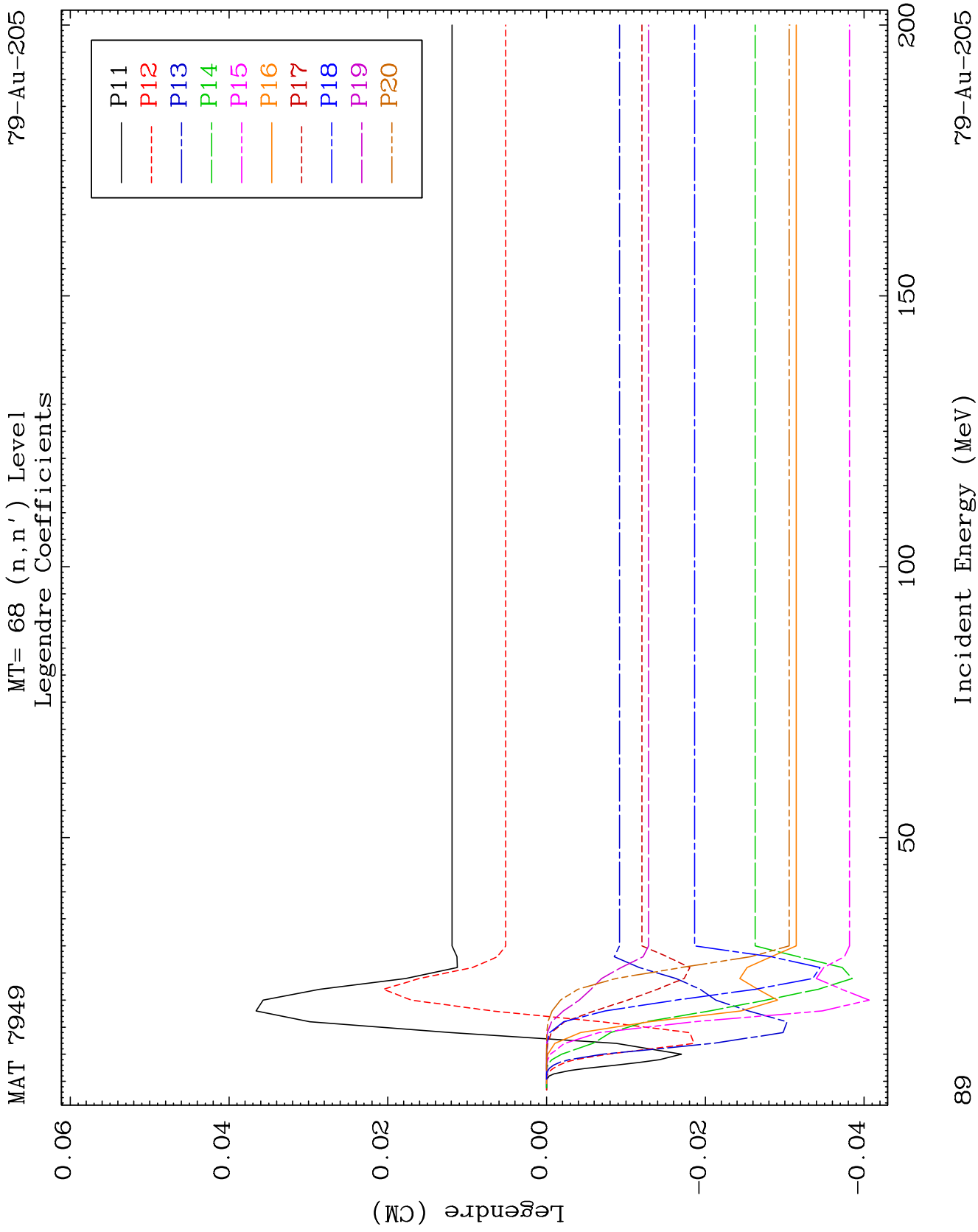
MT= 67 (n, n') Level Legendre Coefficients

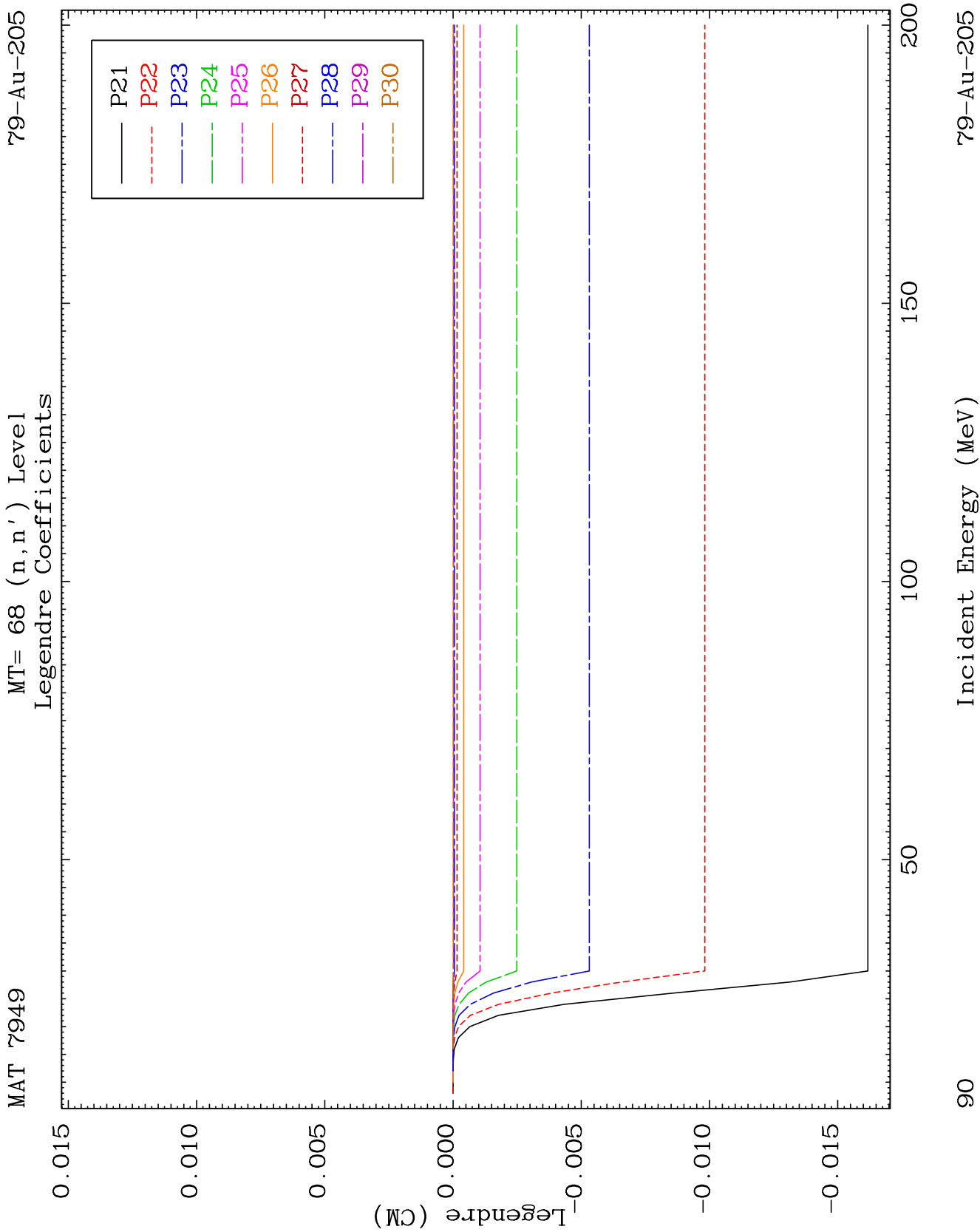
79-Au-205

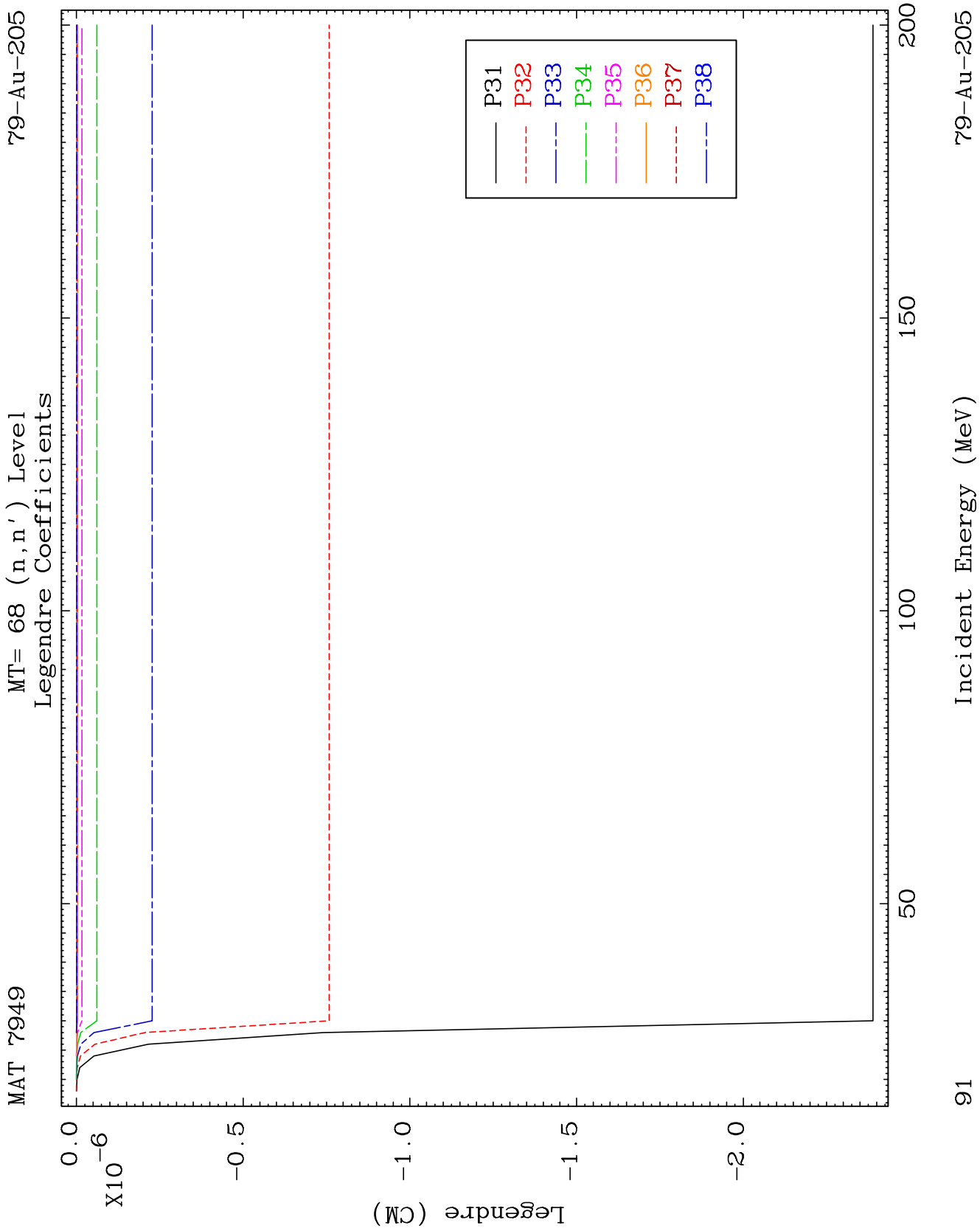


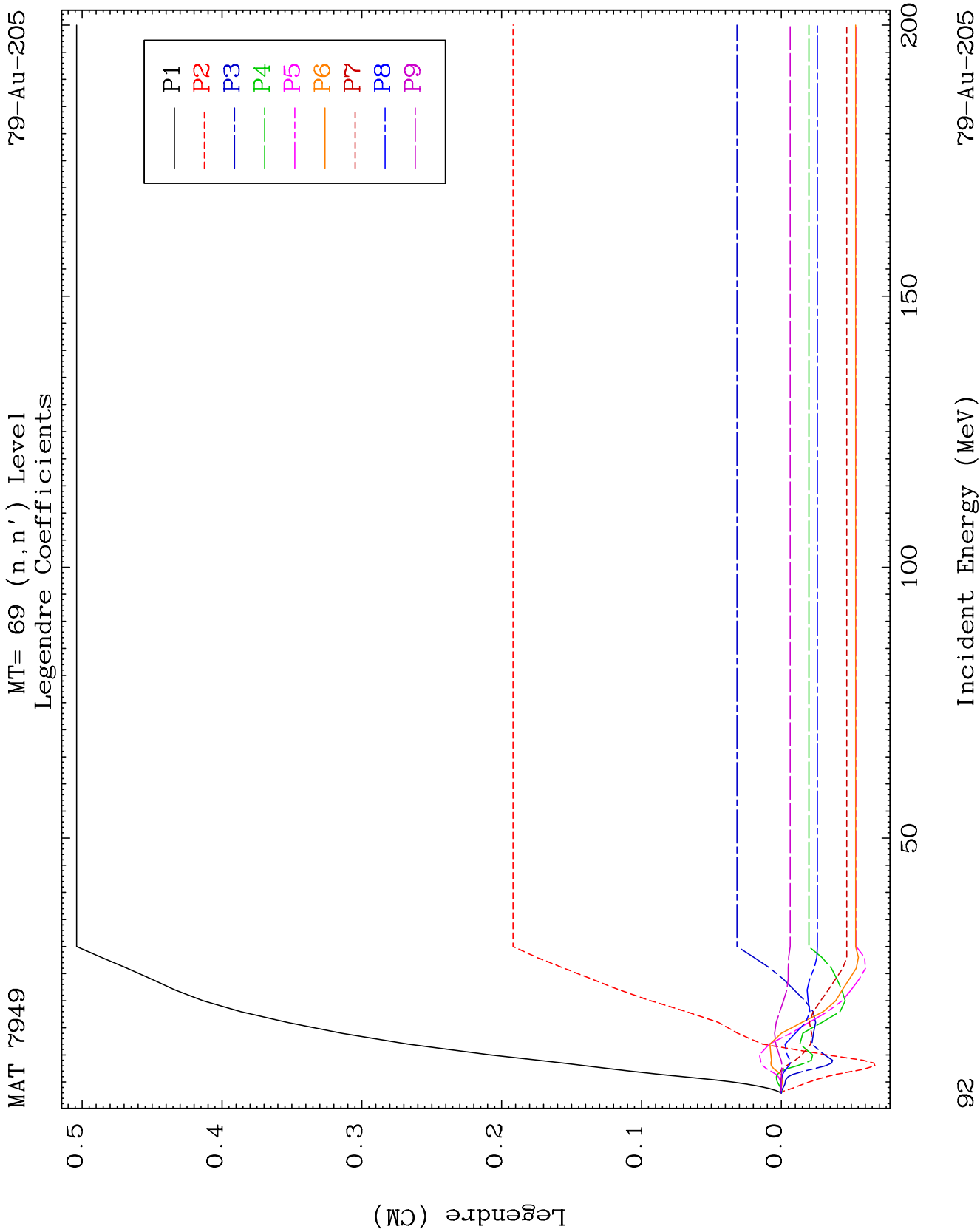


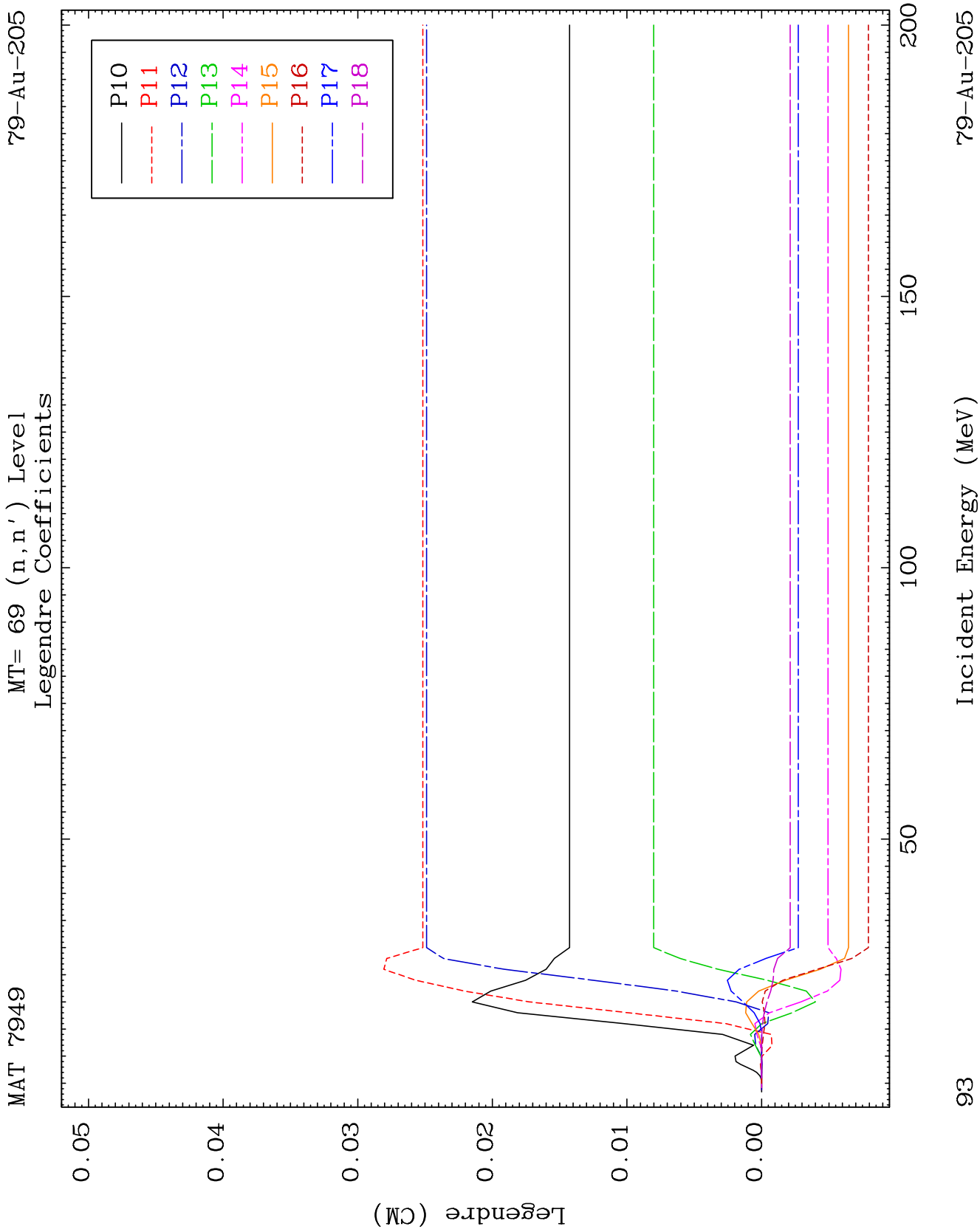


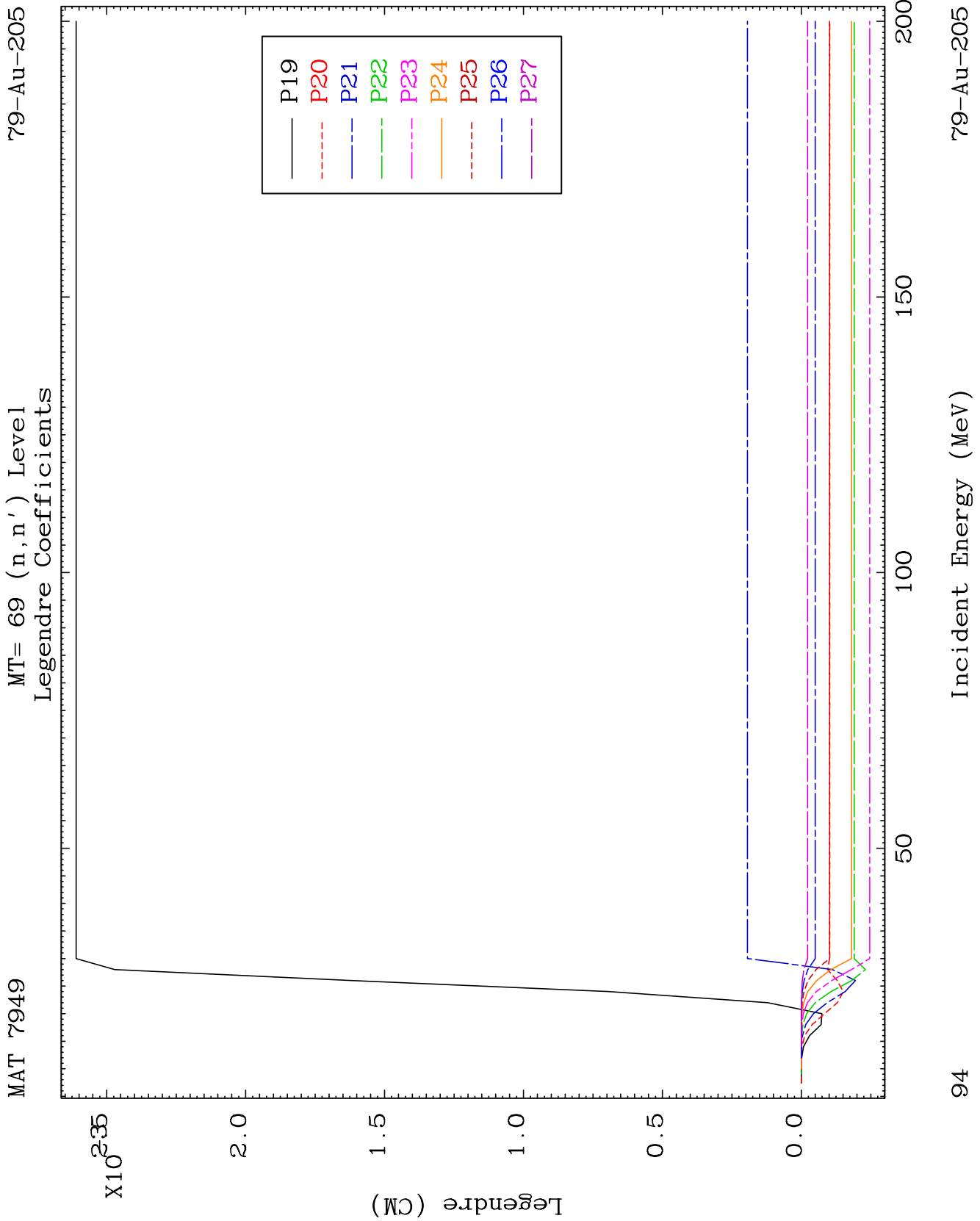


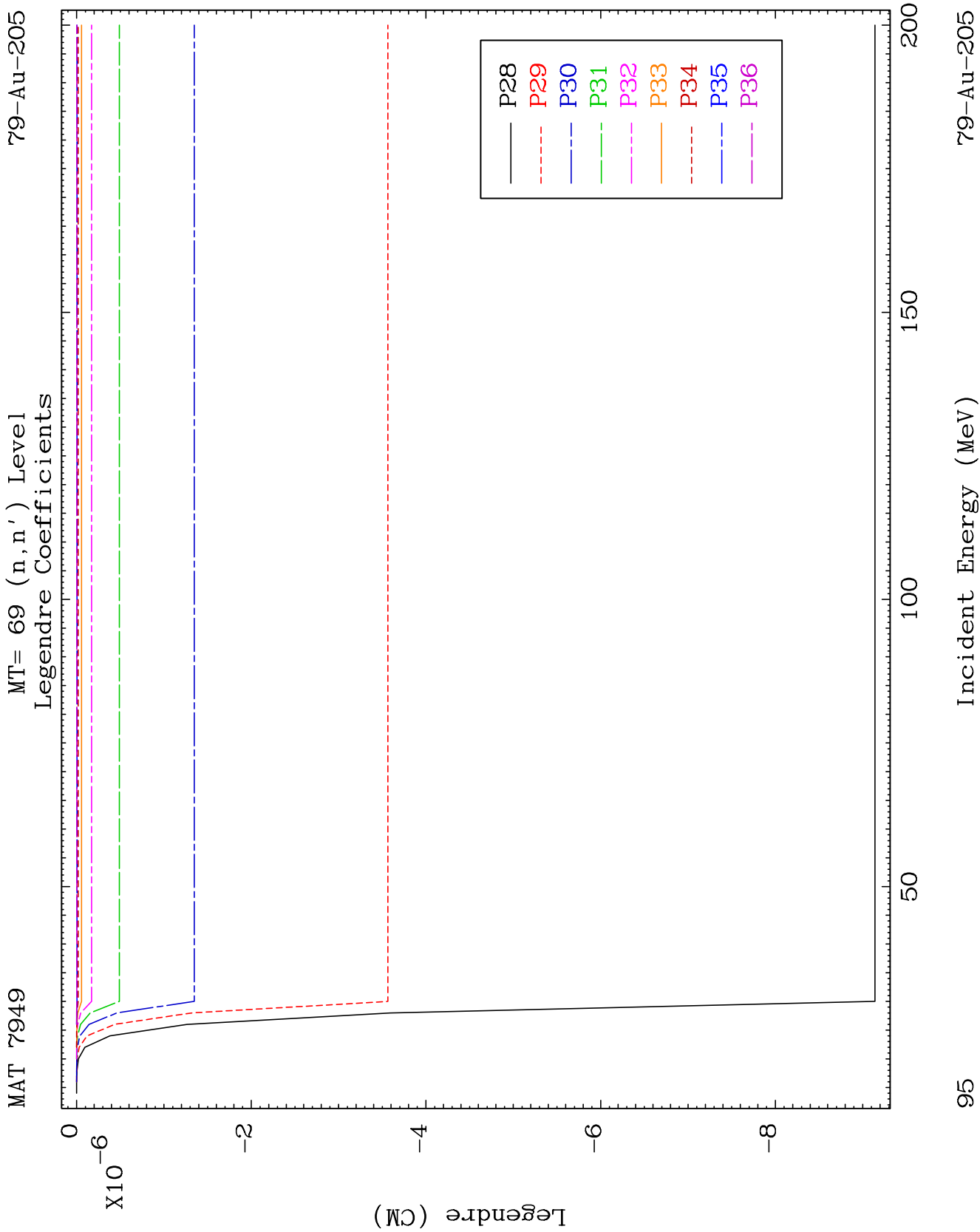


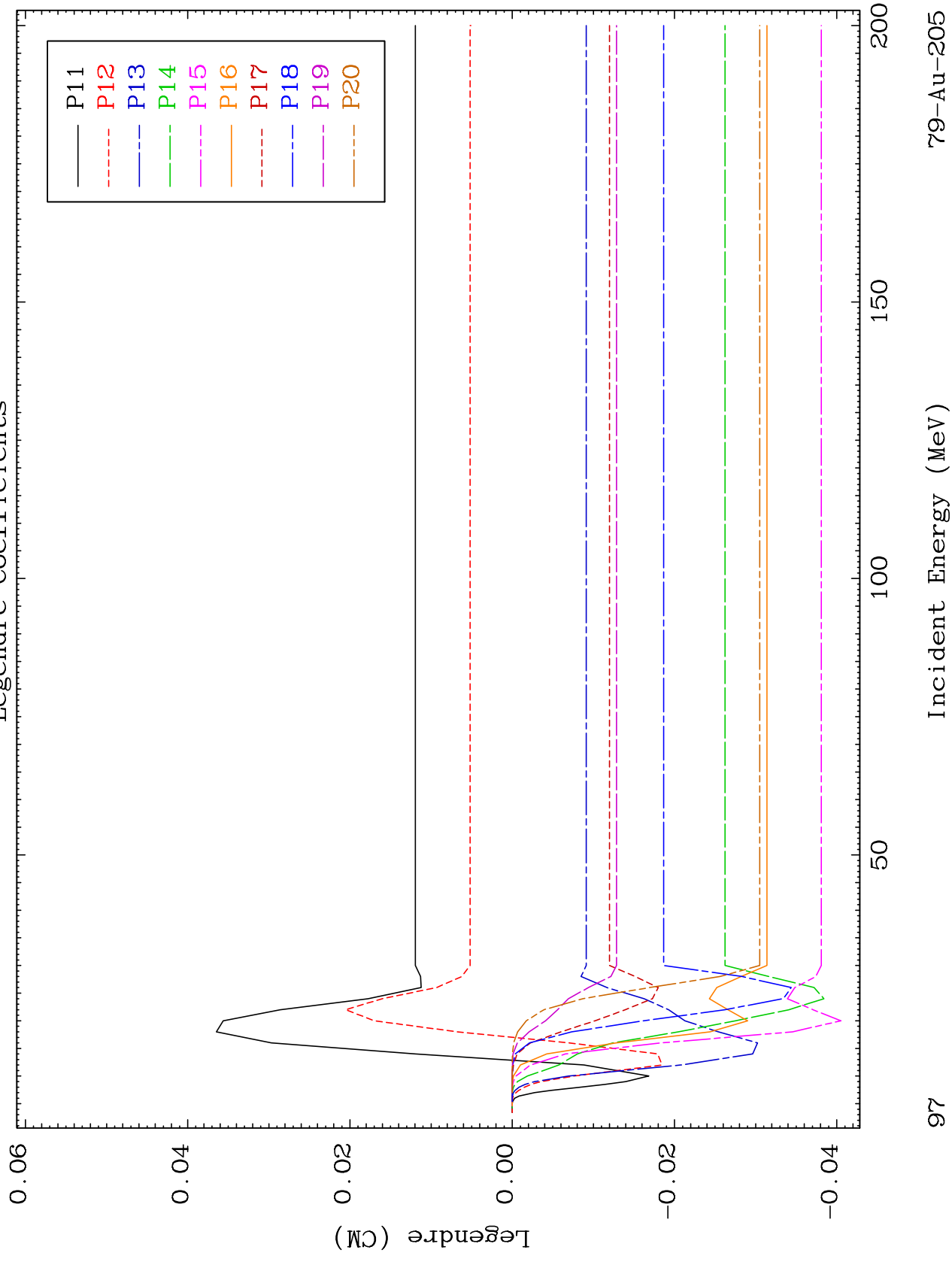


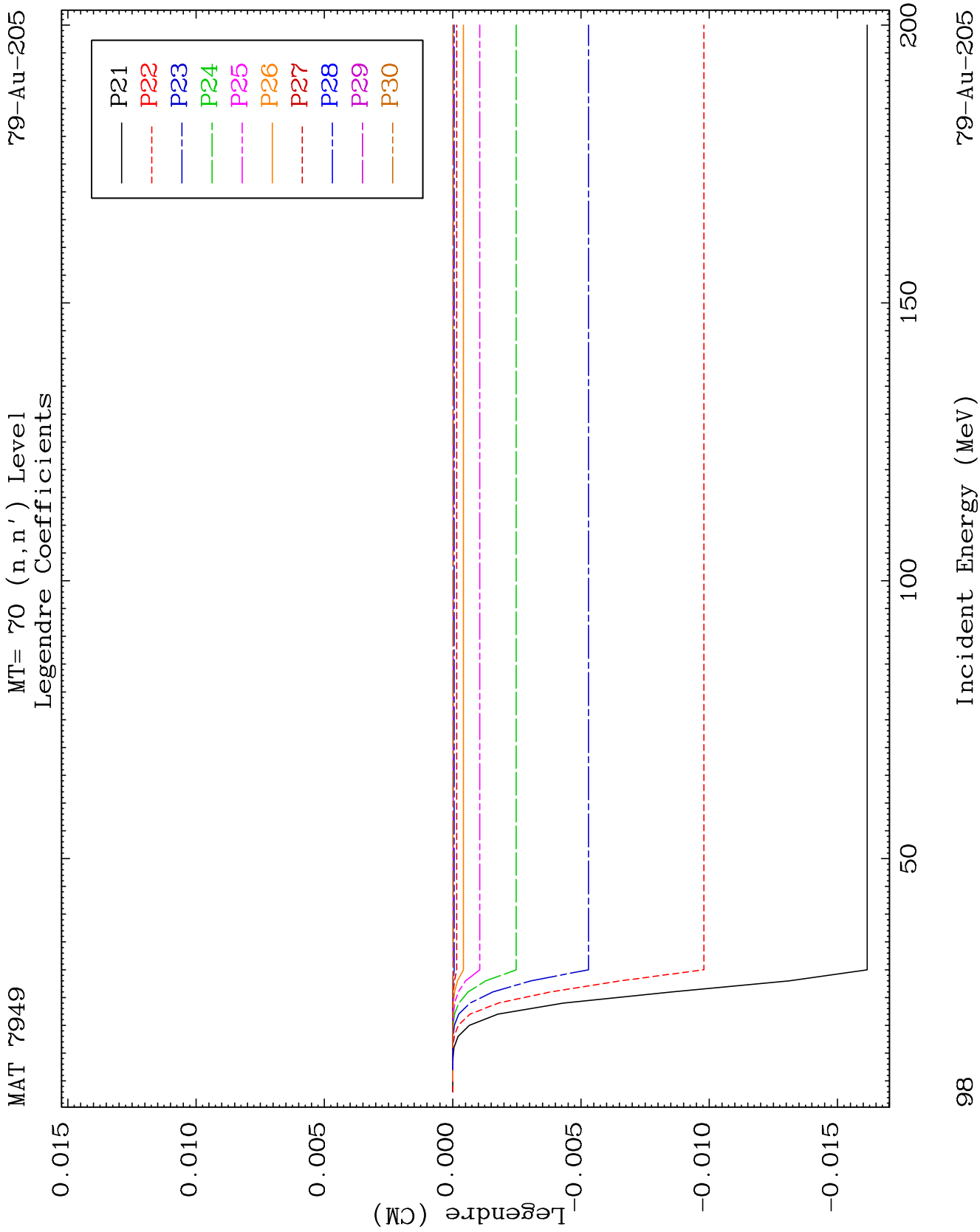


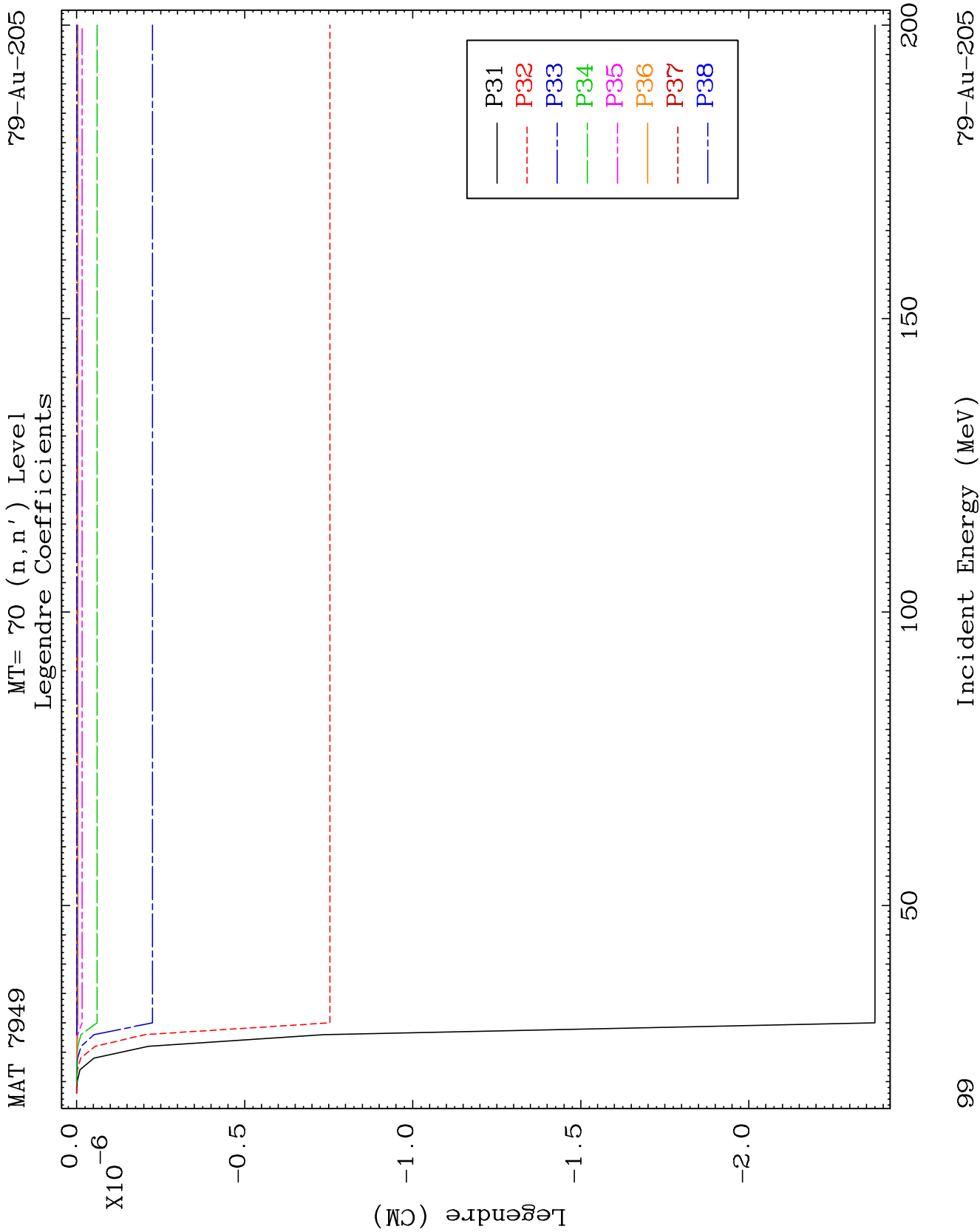


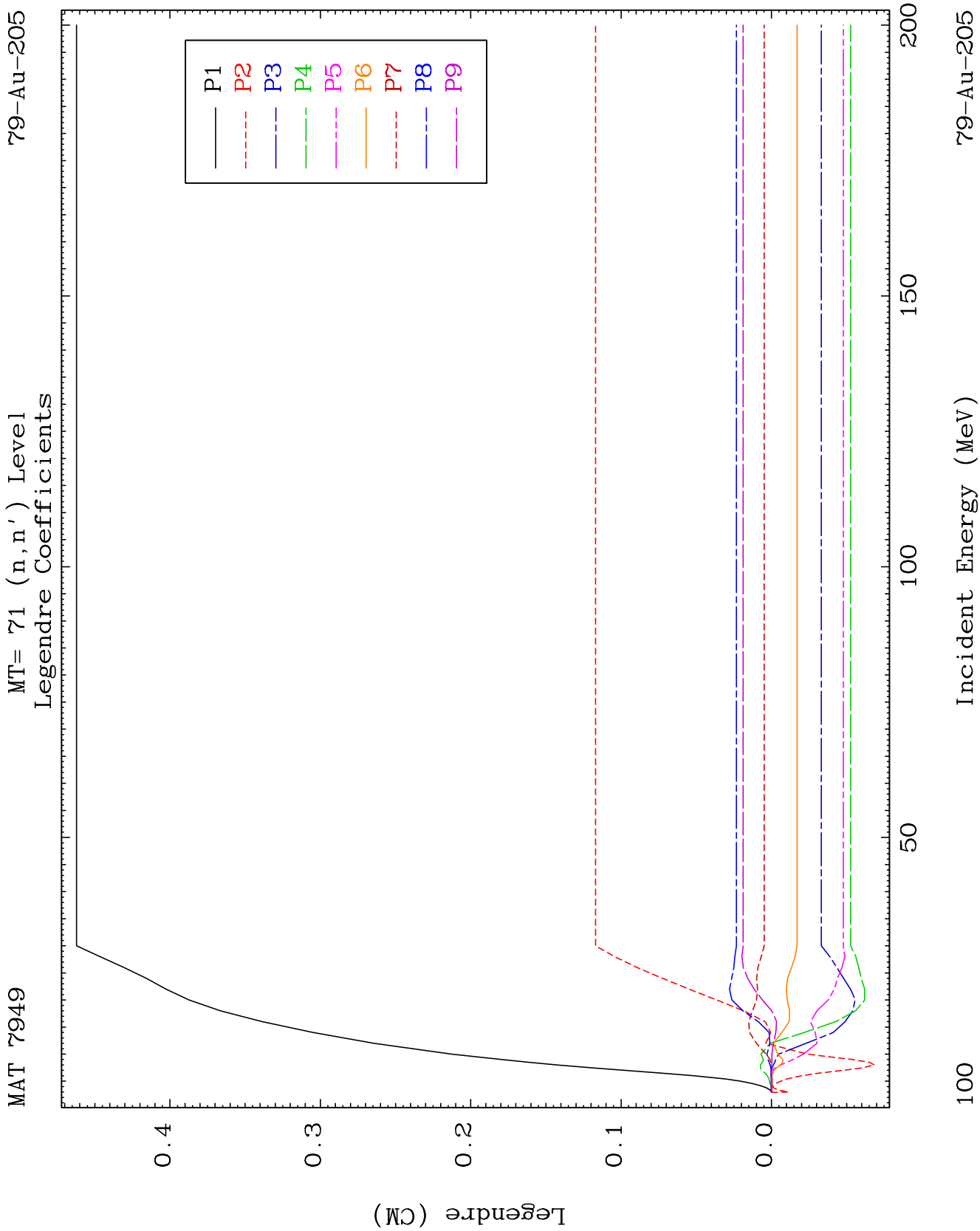








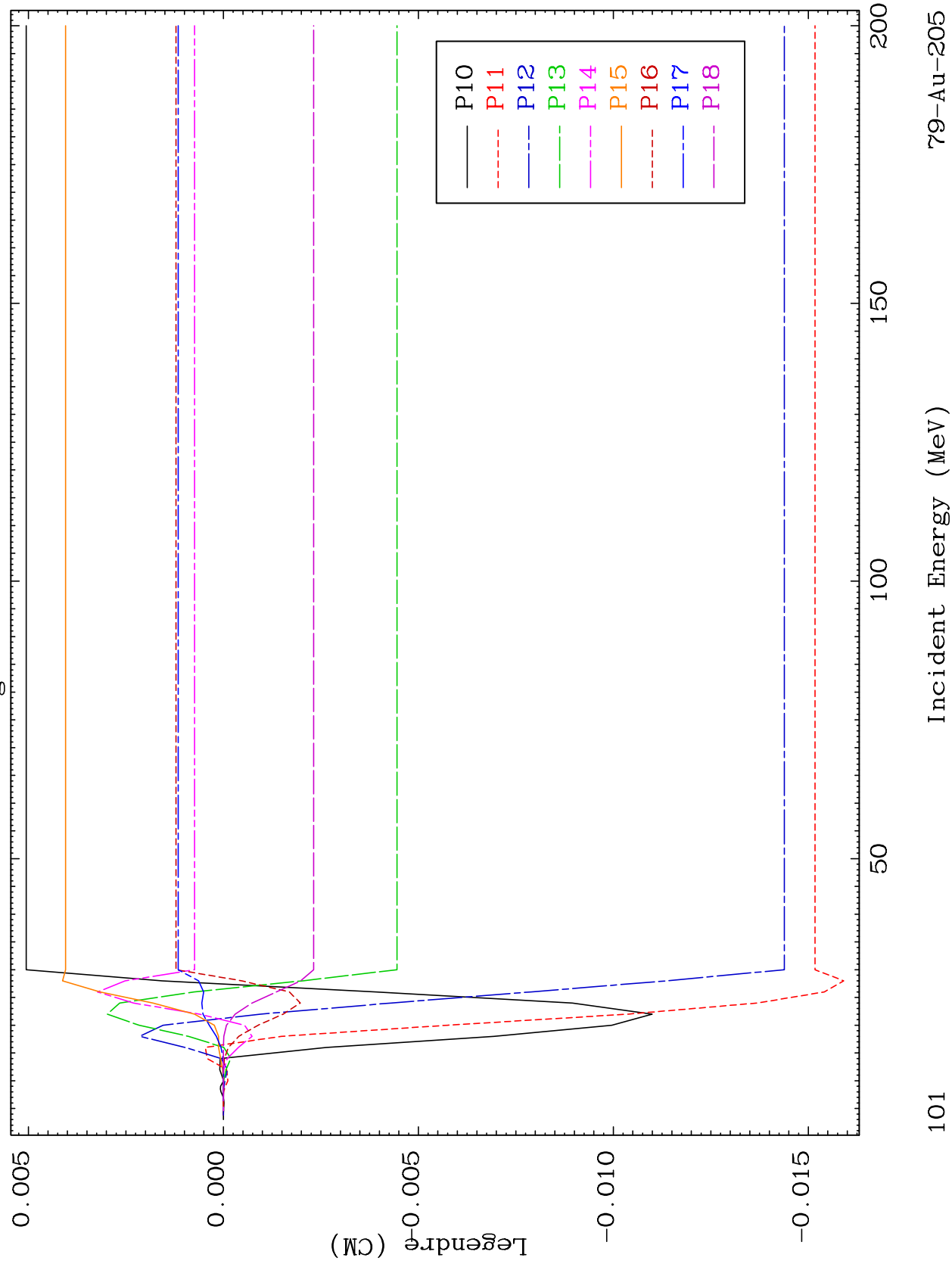


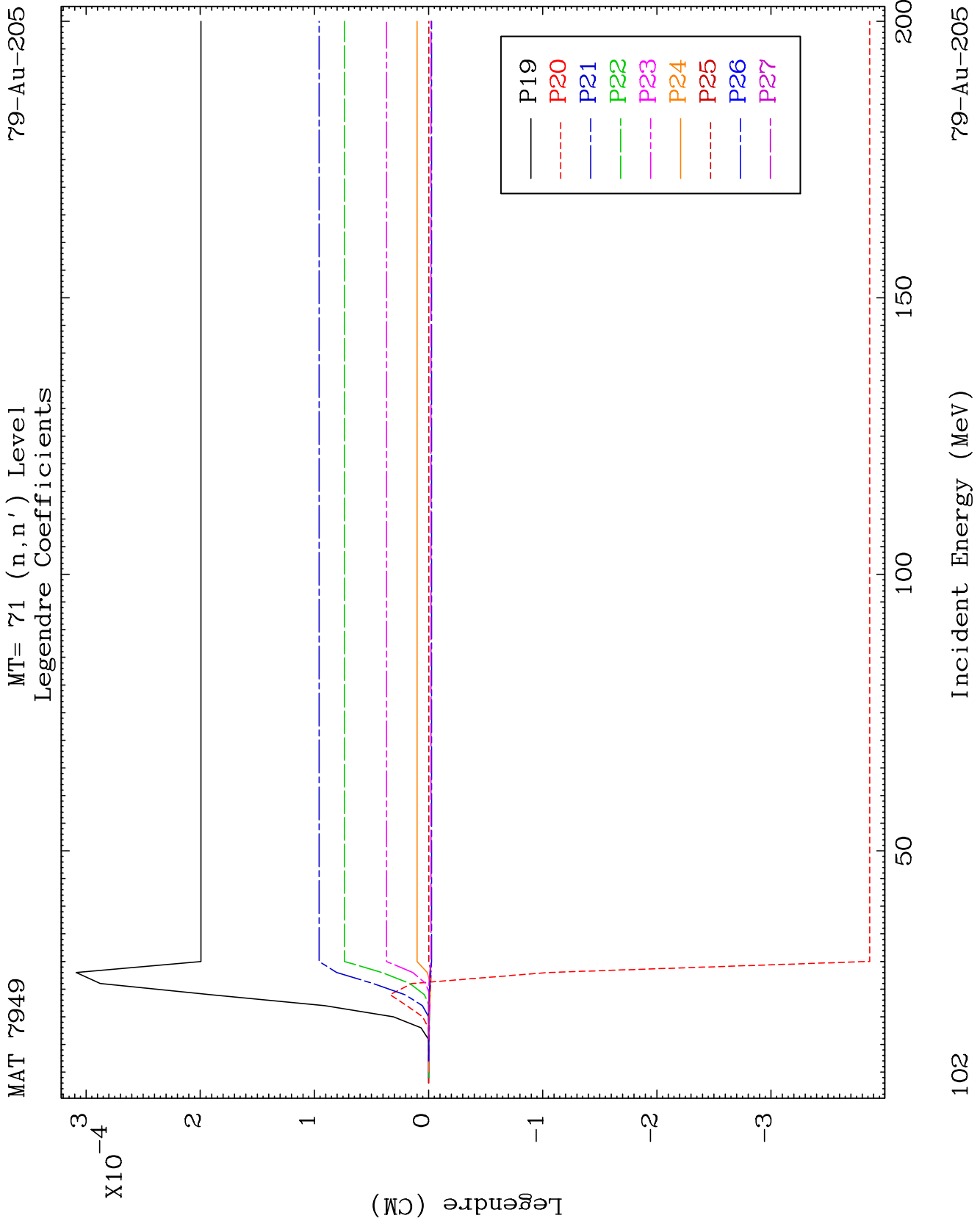


MAT 7949

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

79-Au-205

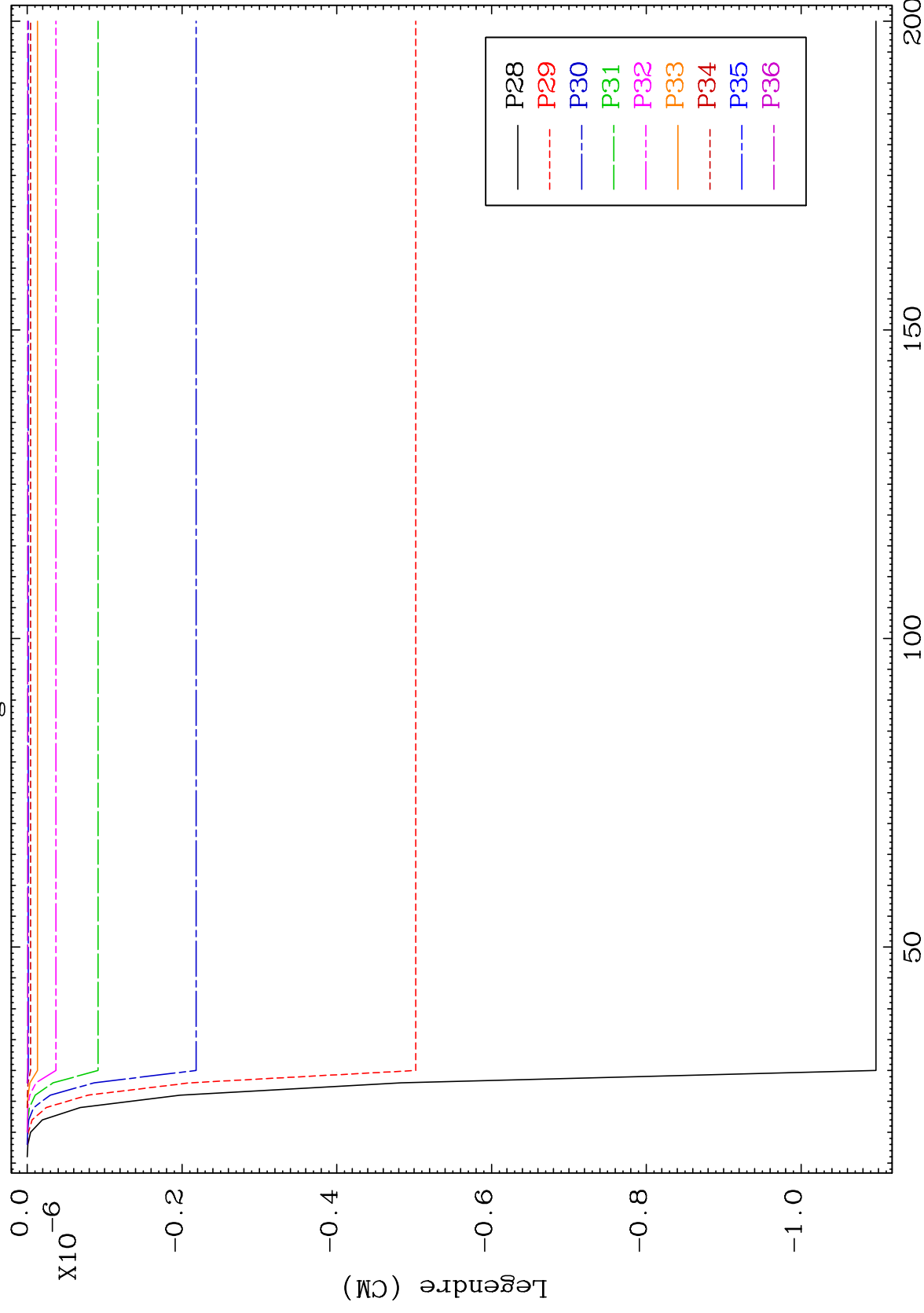




MAT 7949

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

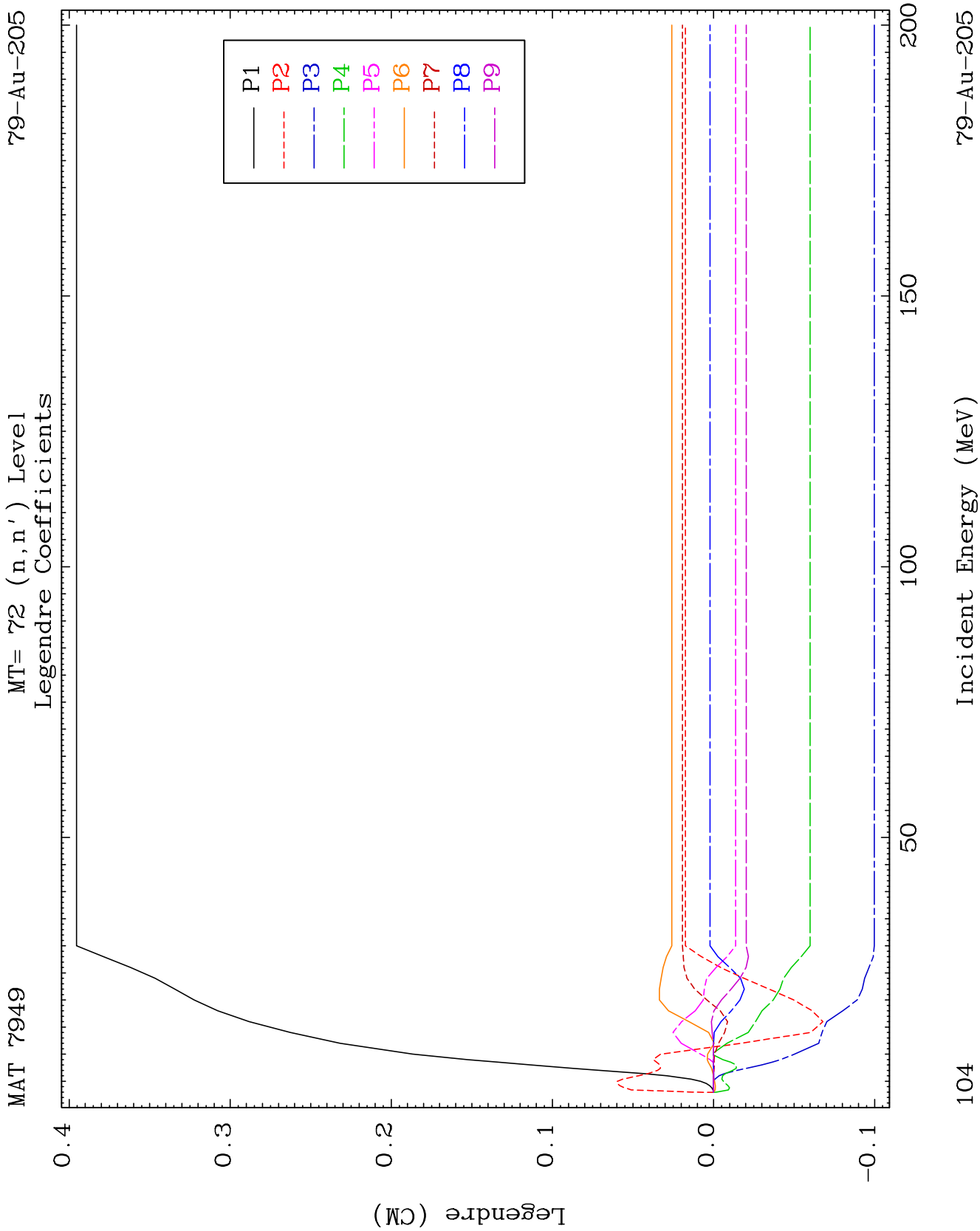
79-Au-205

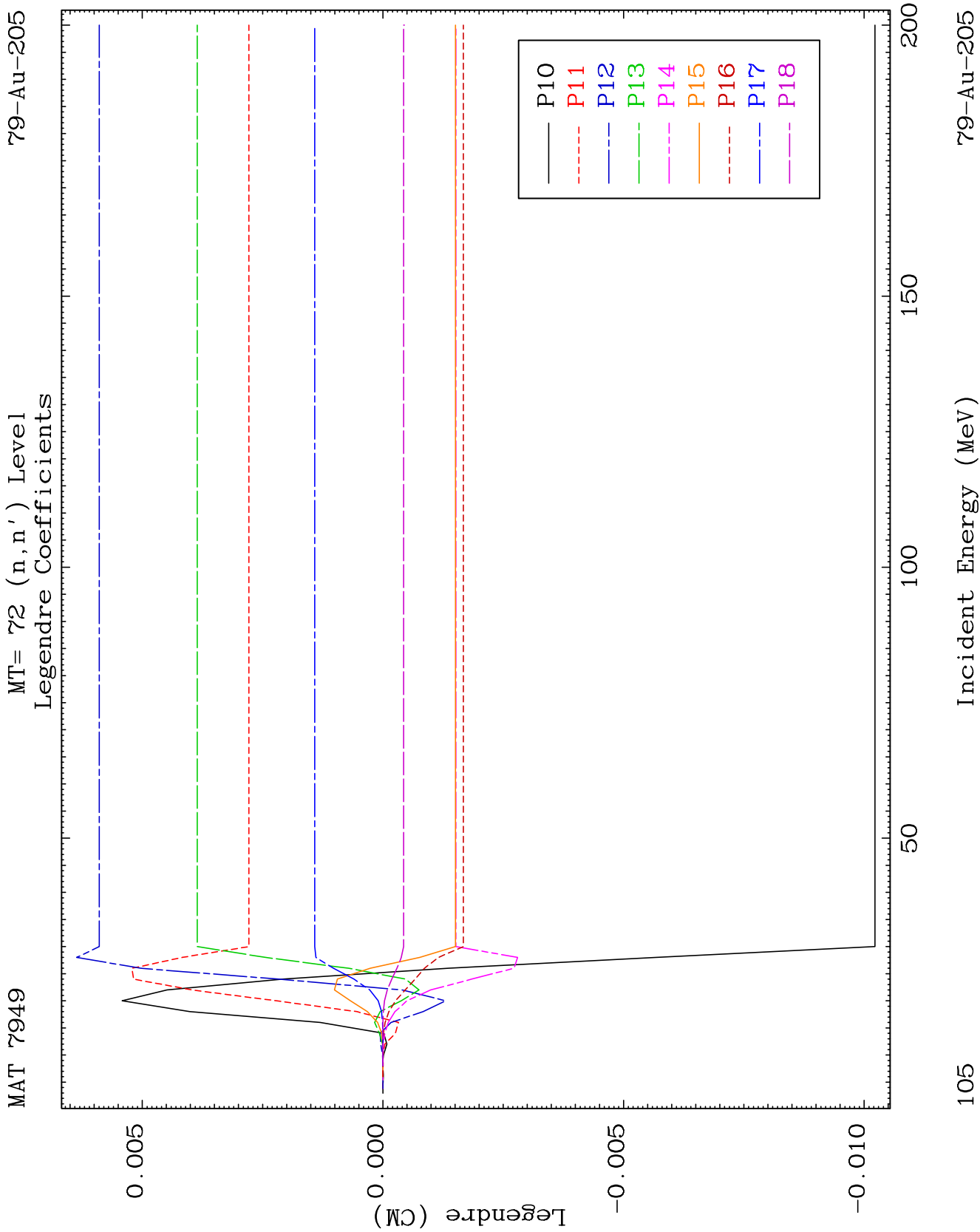


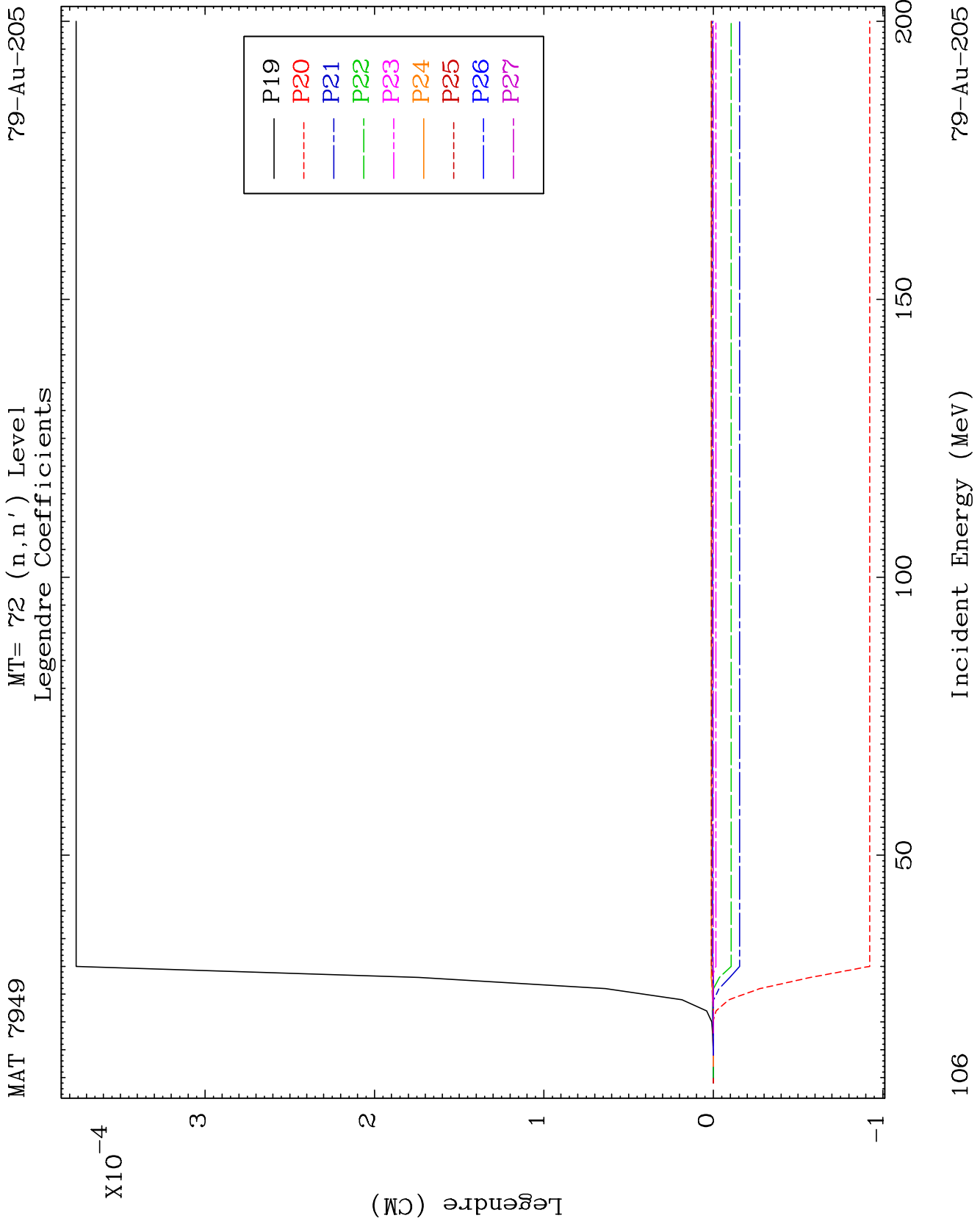
103

Incident Energy (MeV)

79-Au-205



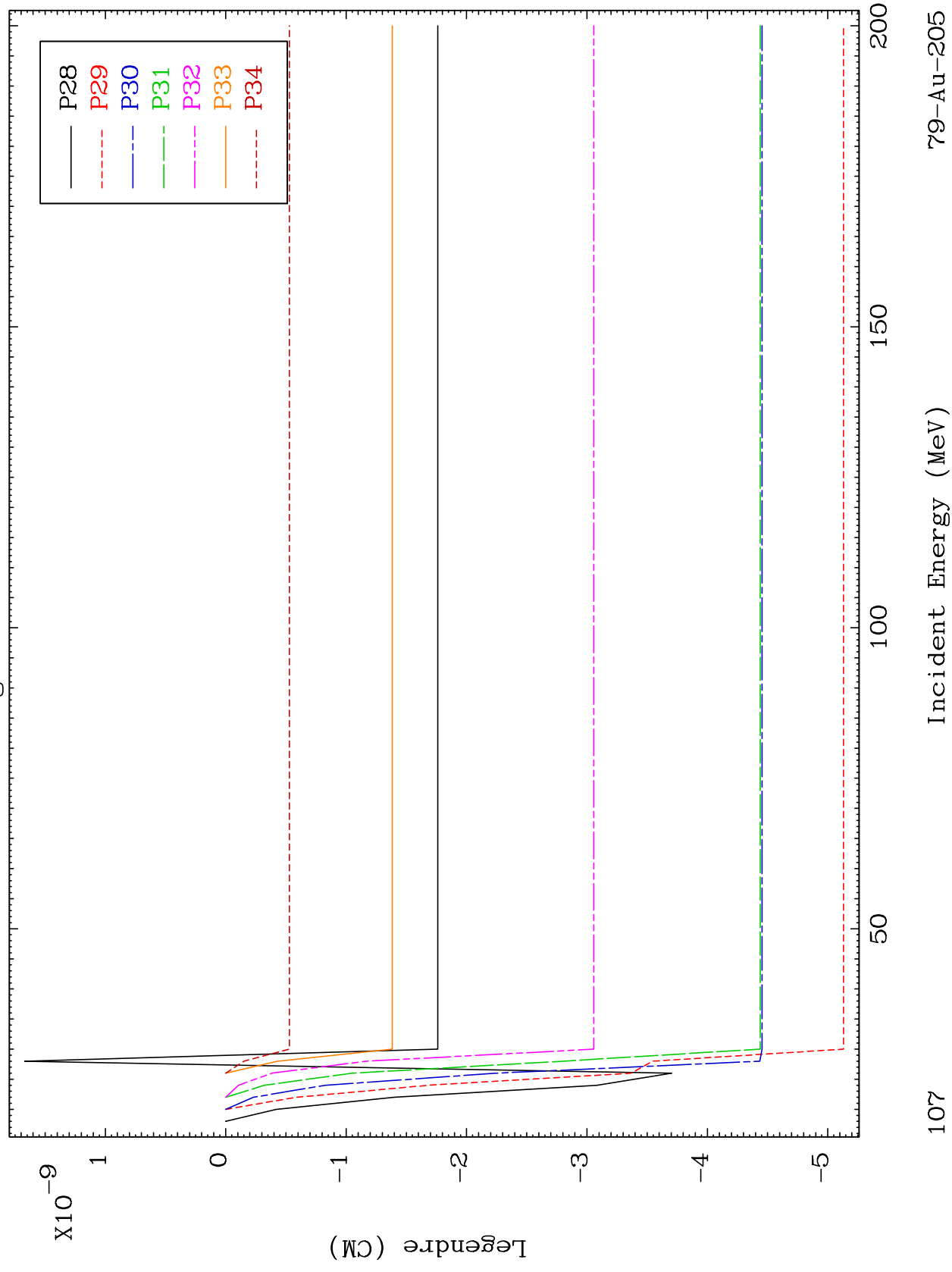


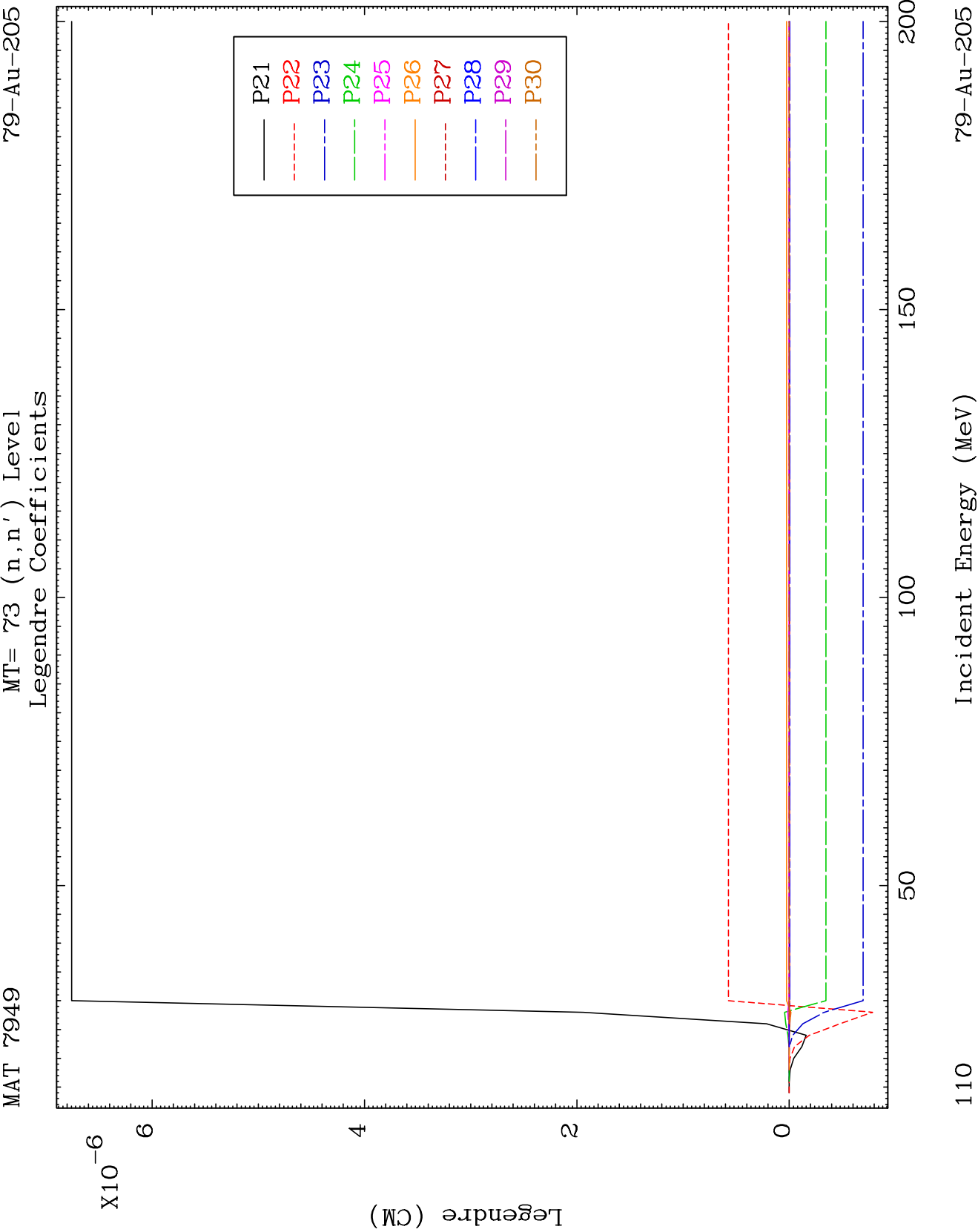


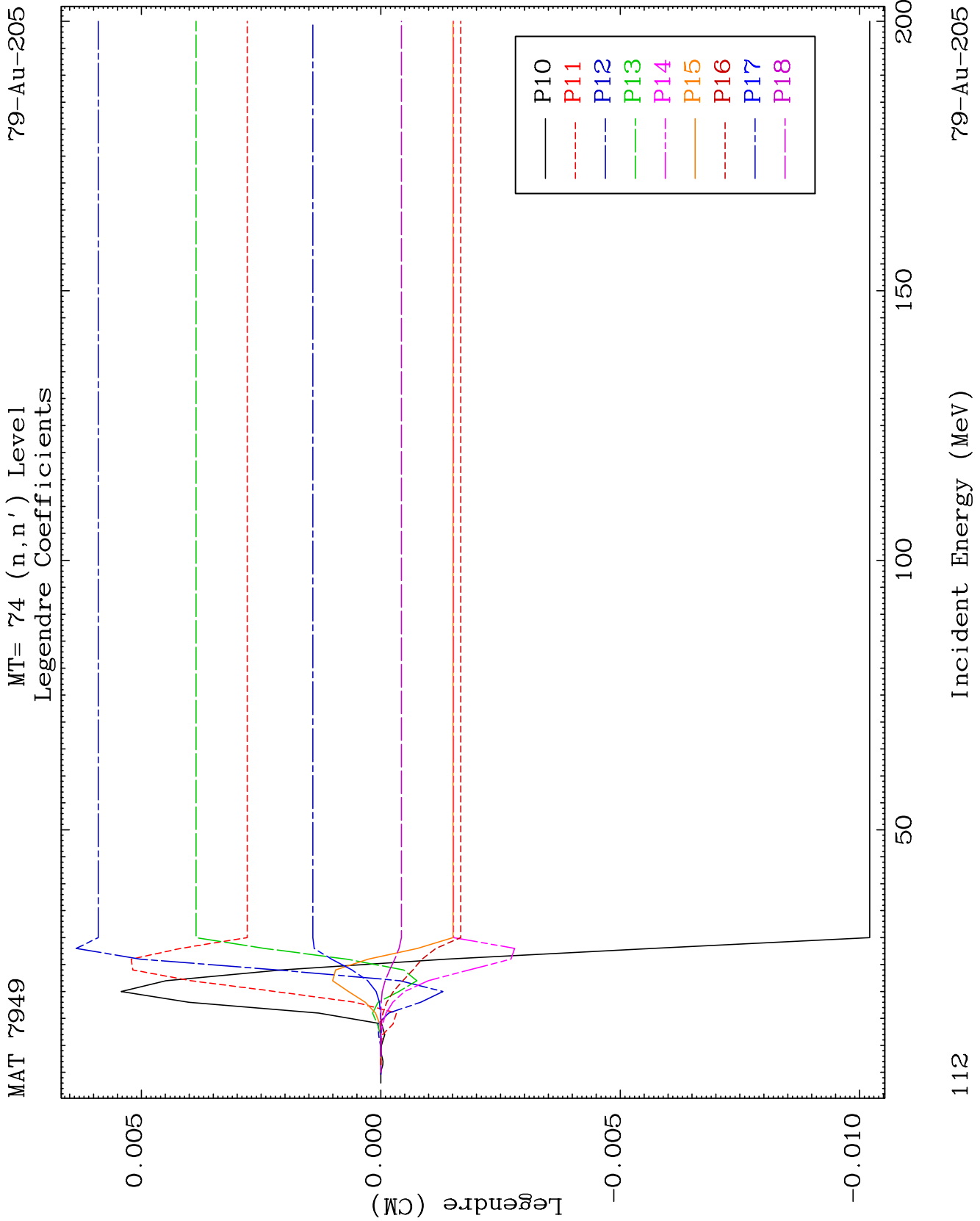
MAT 7949

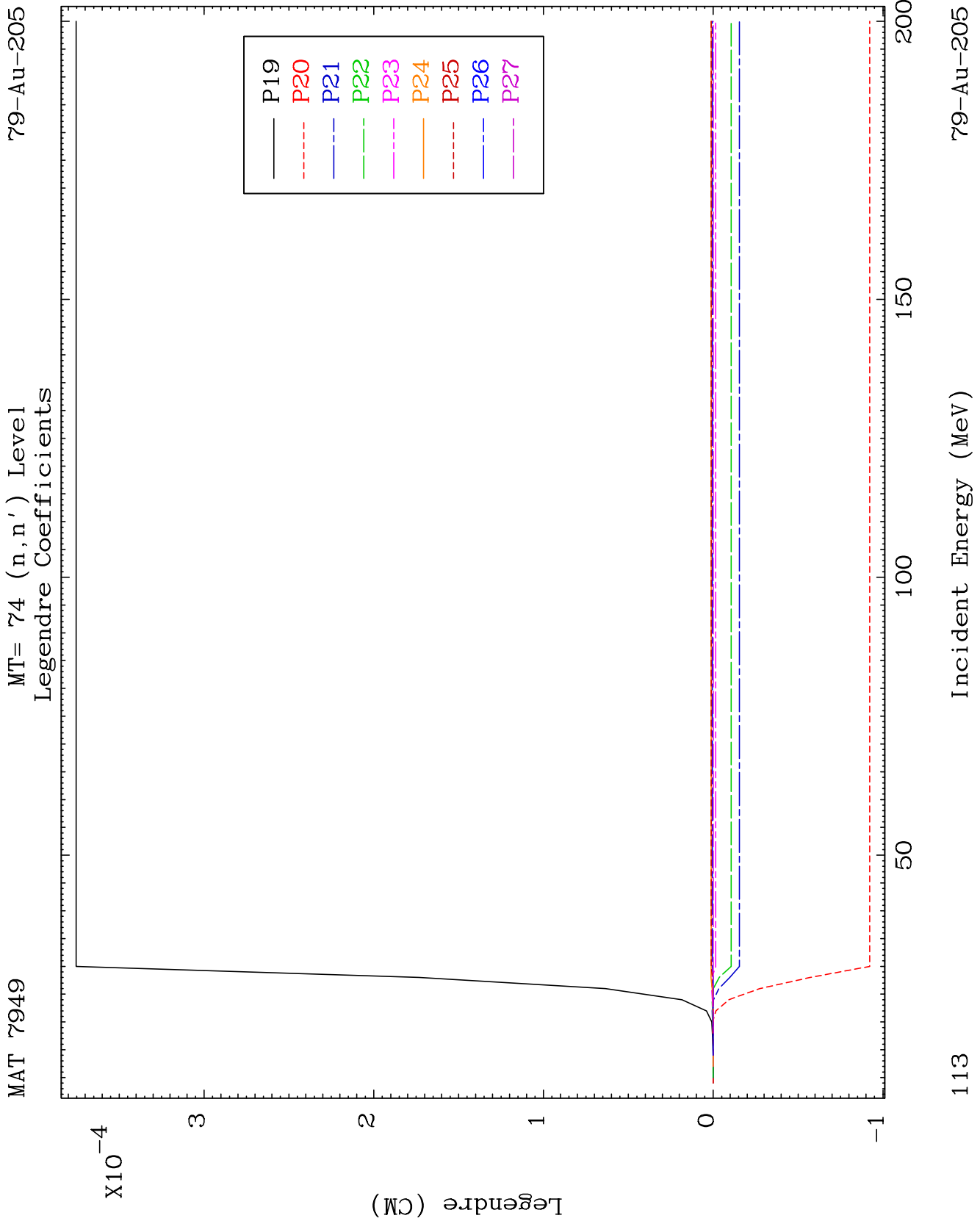
MT= 72 (n, n') Level
Legendre Coefficients

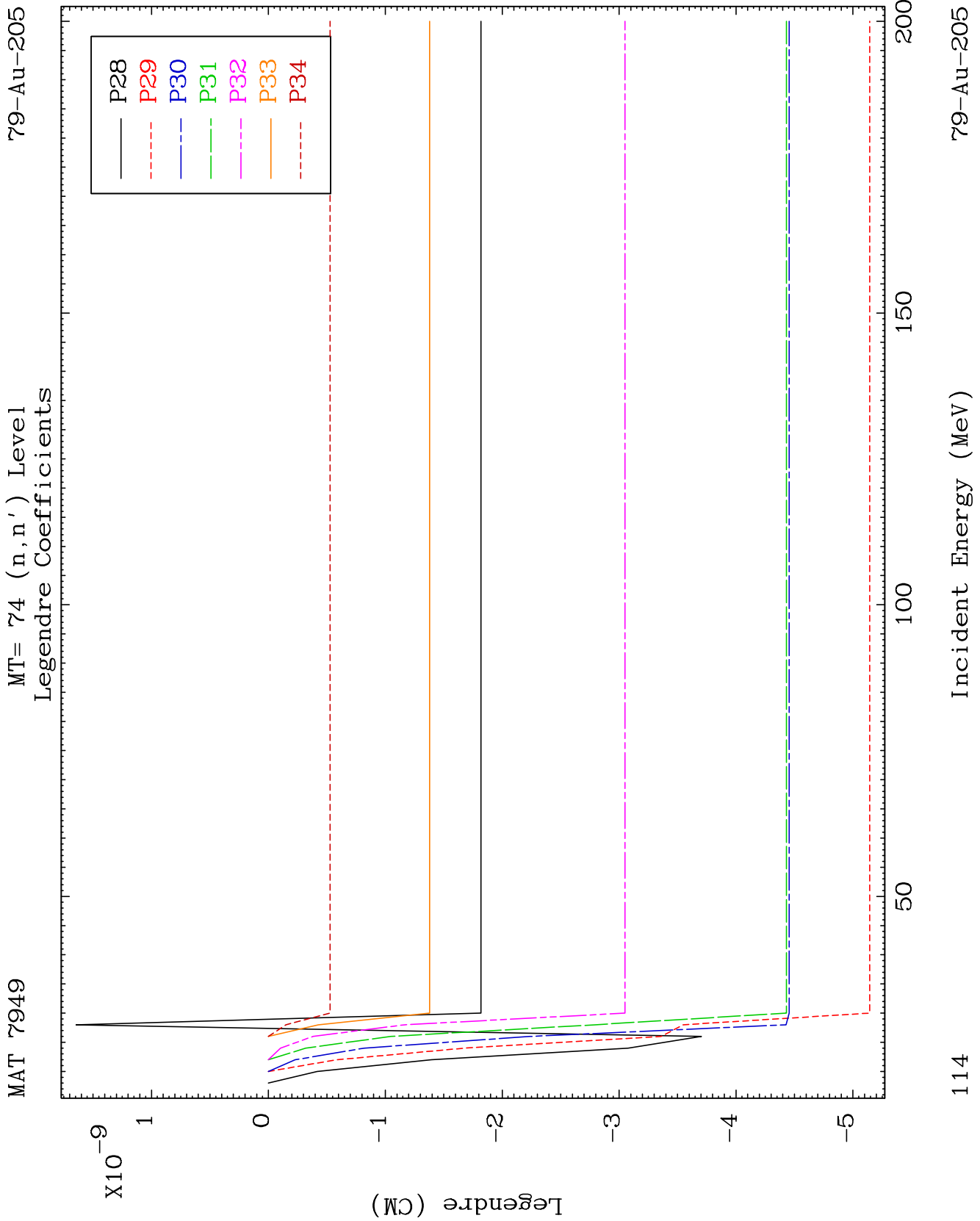
79-Au-205

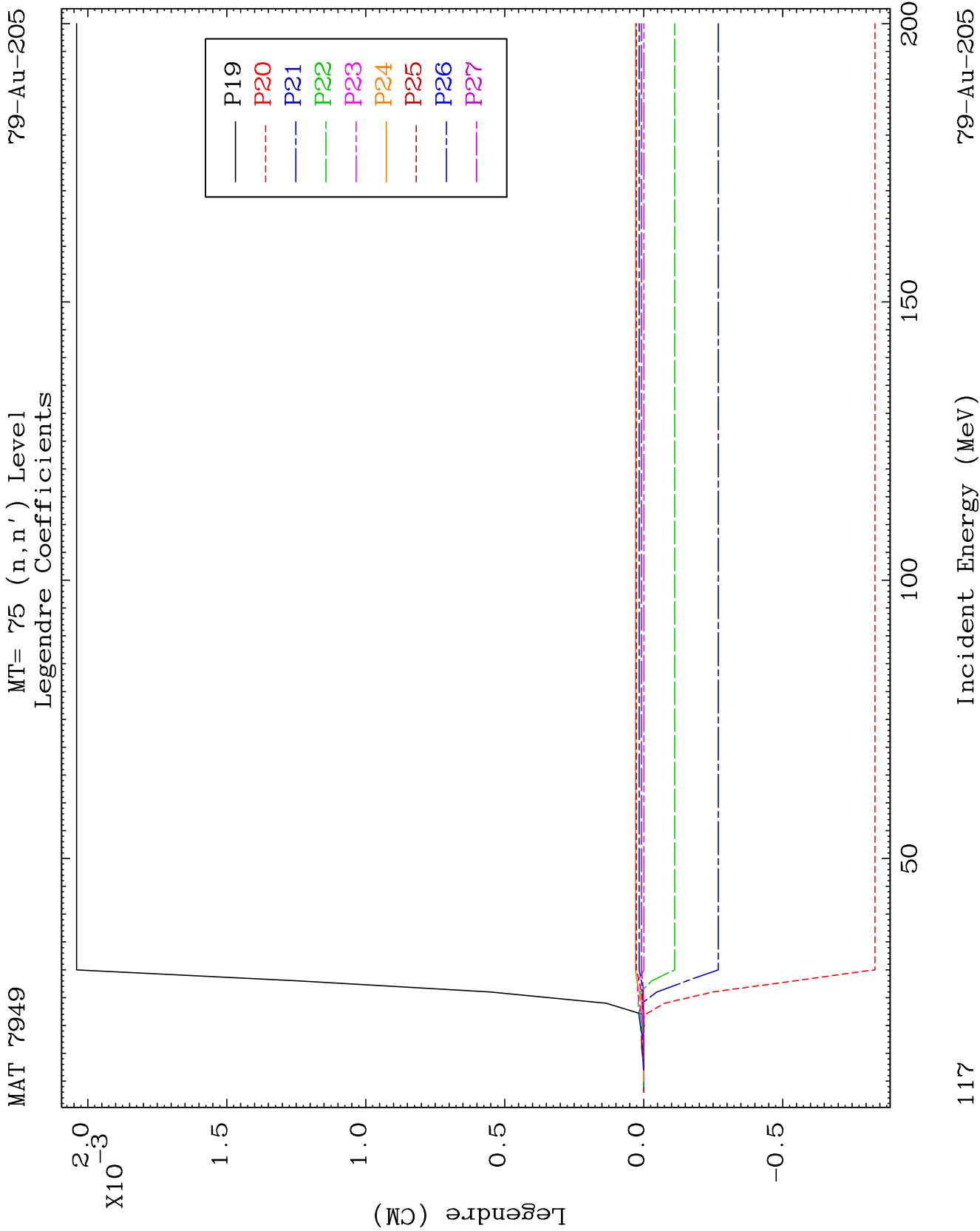


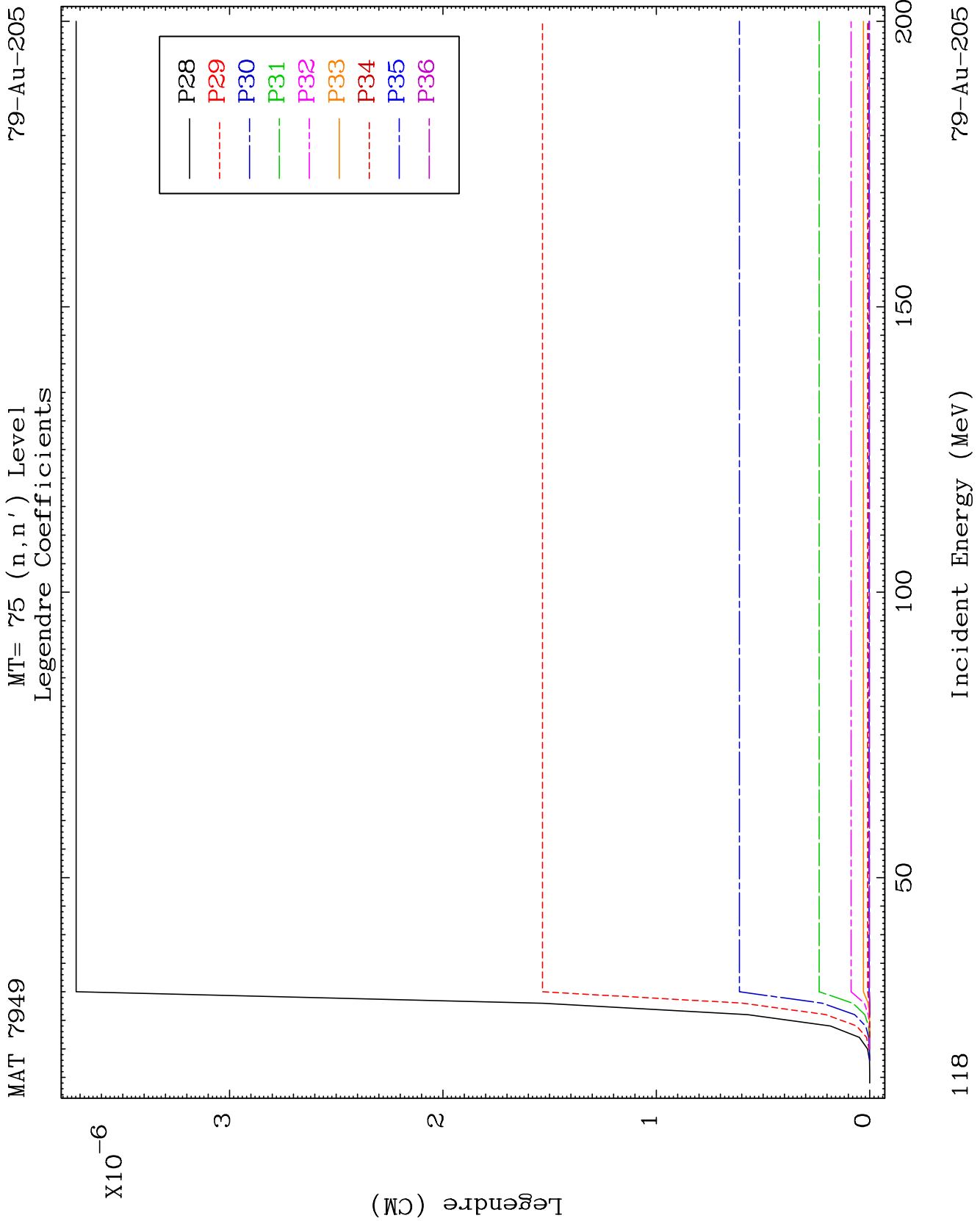


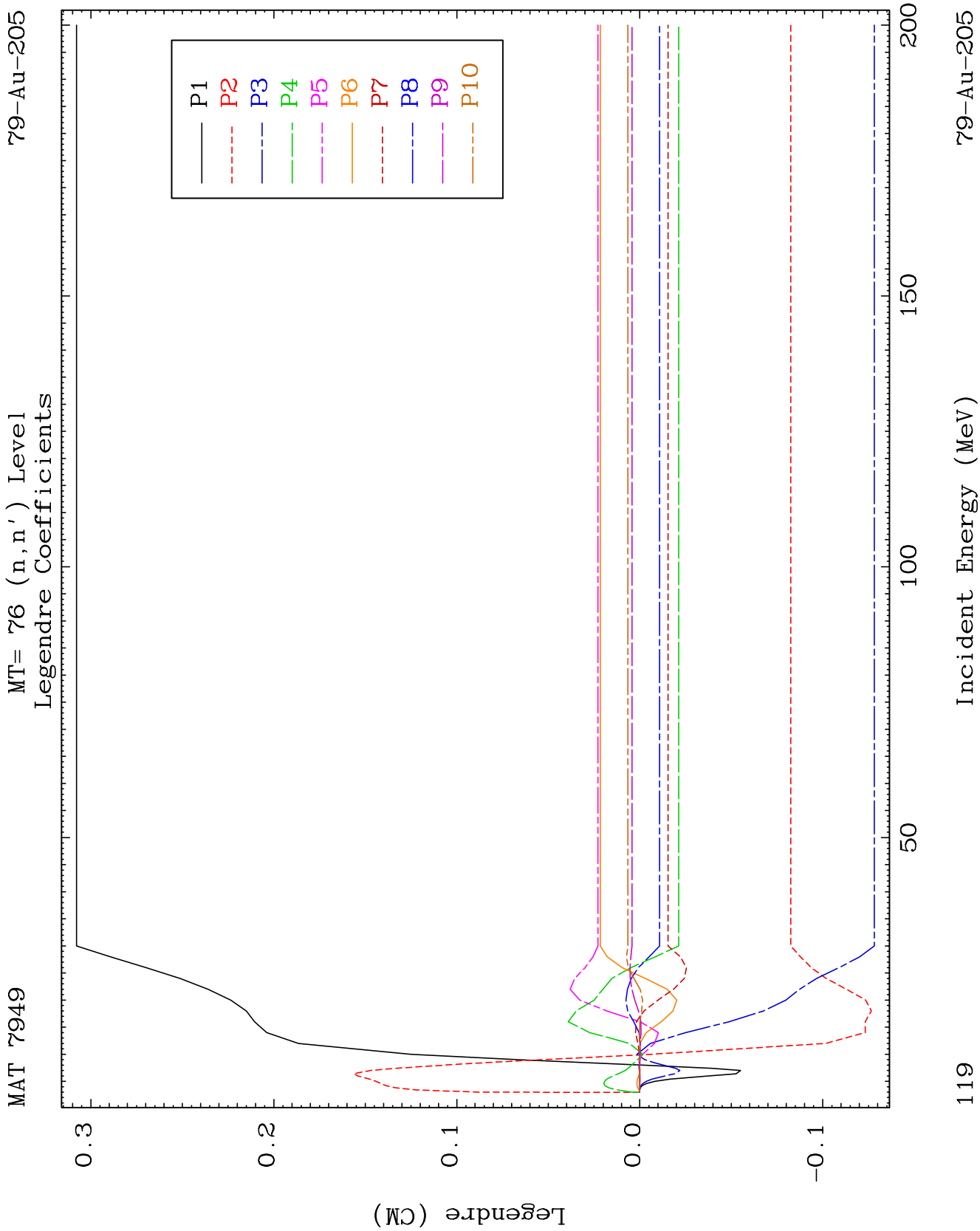


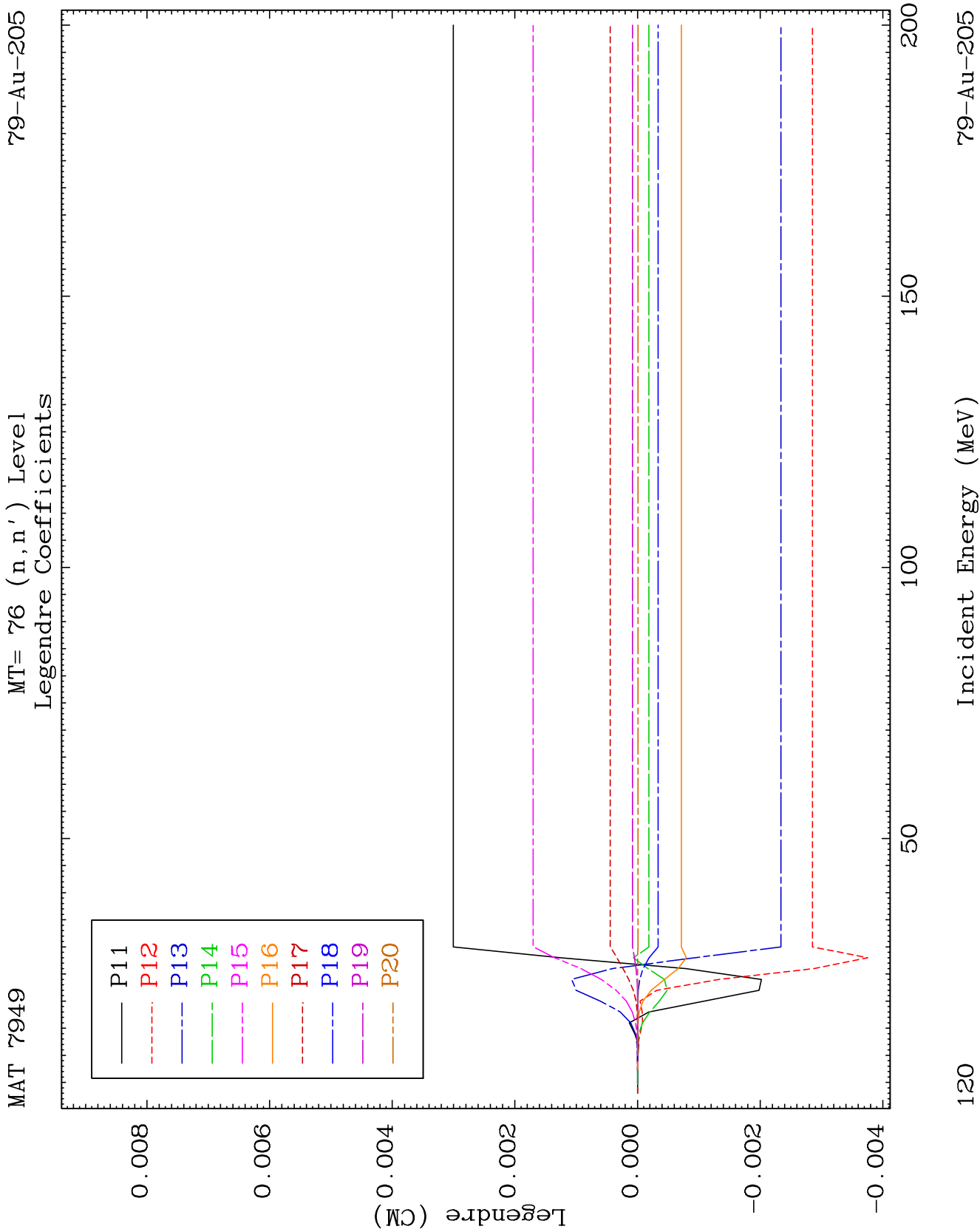


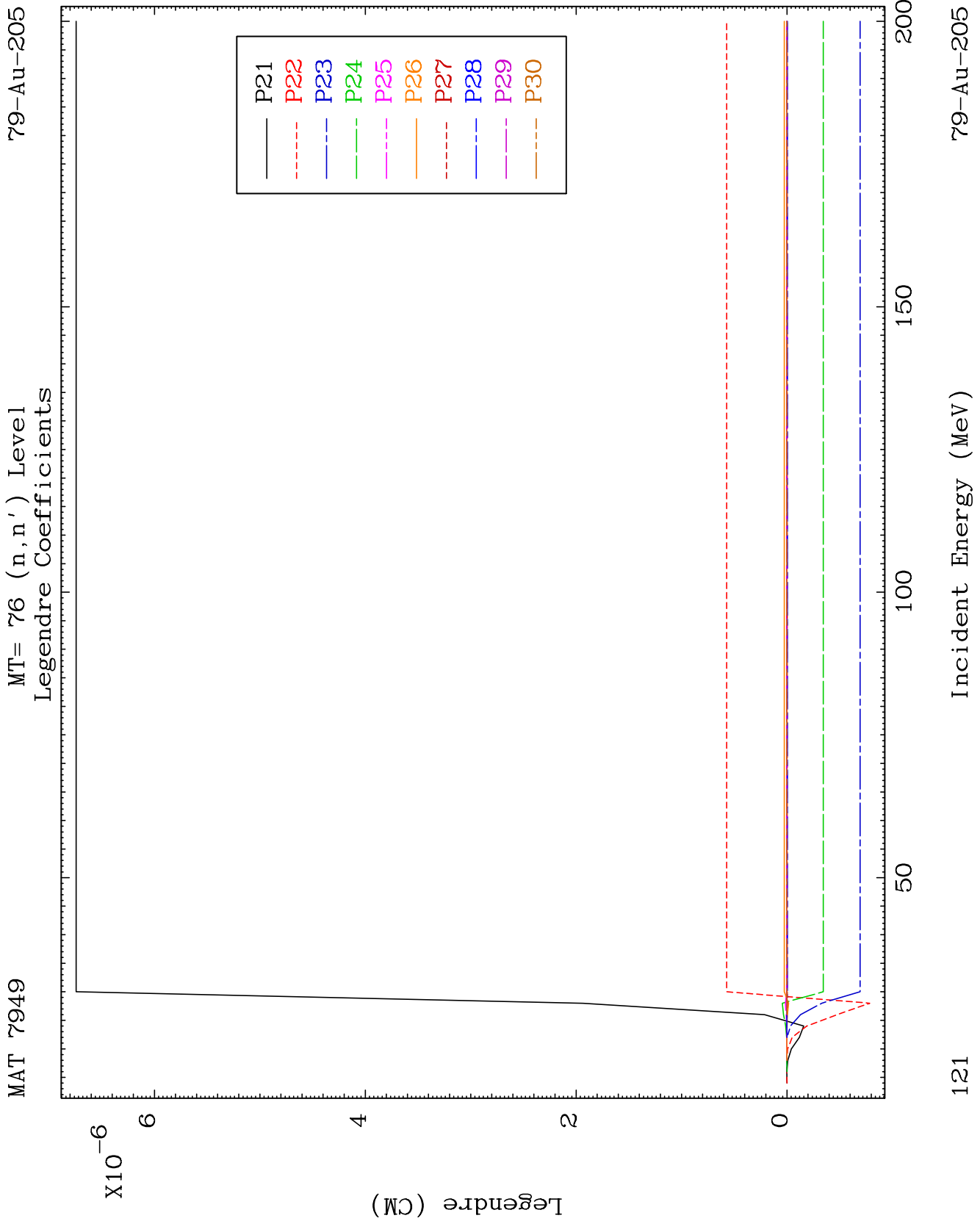


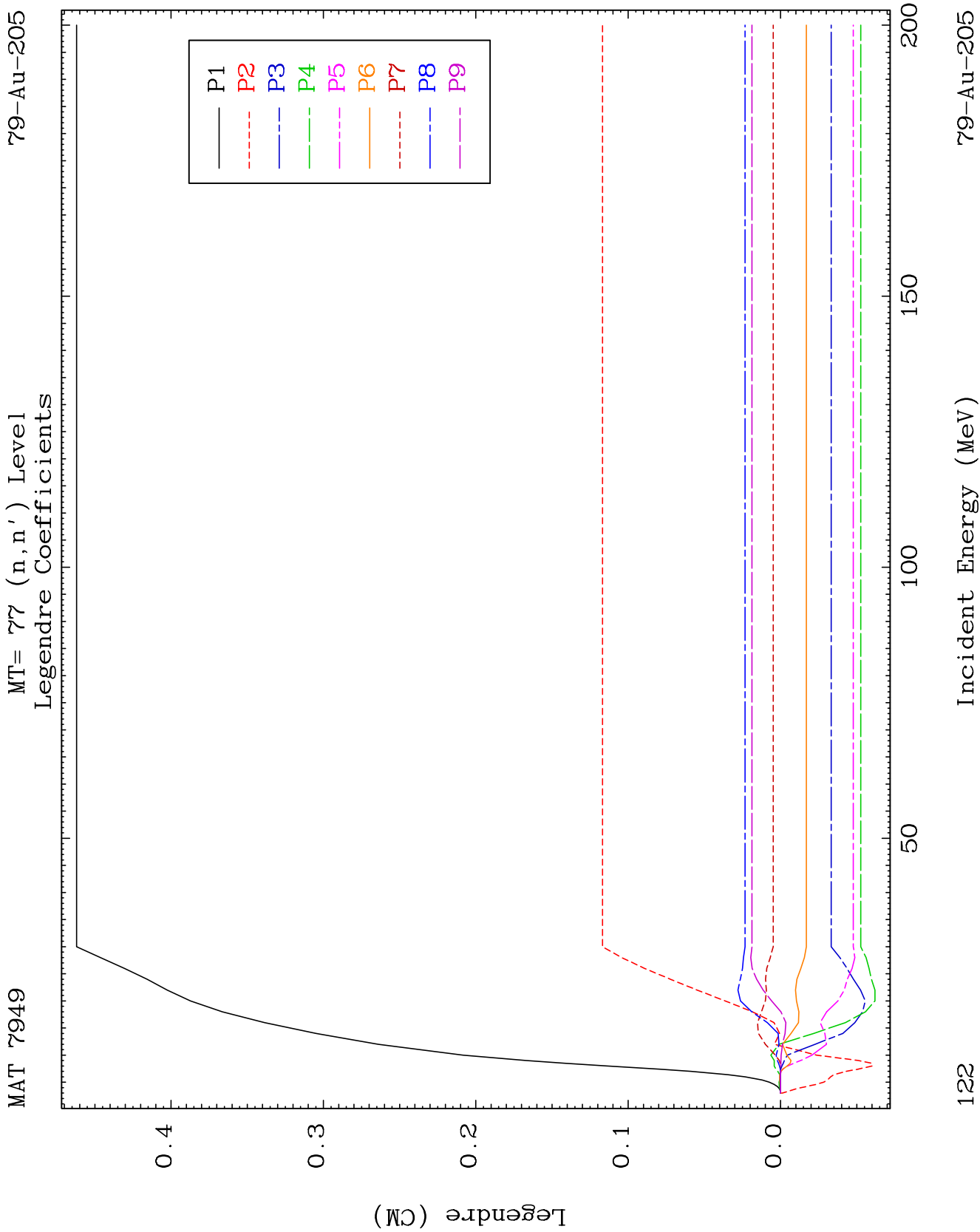


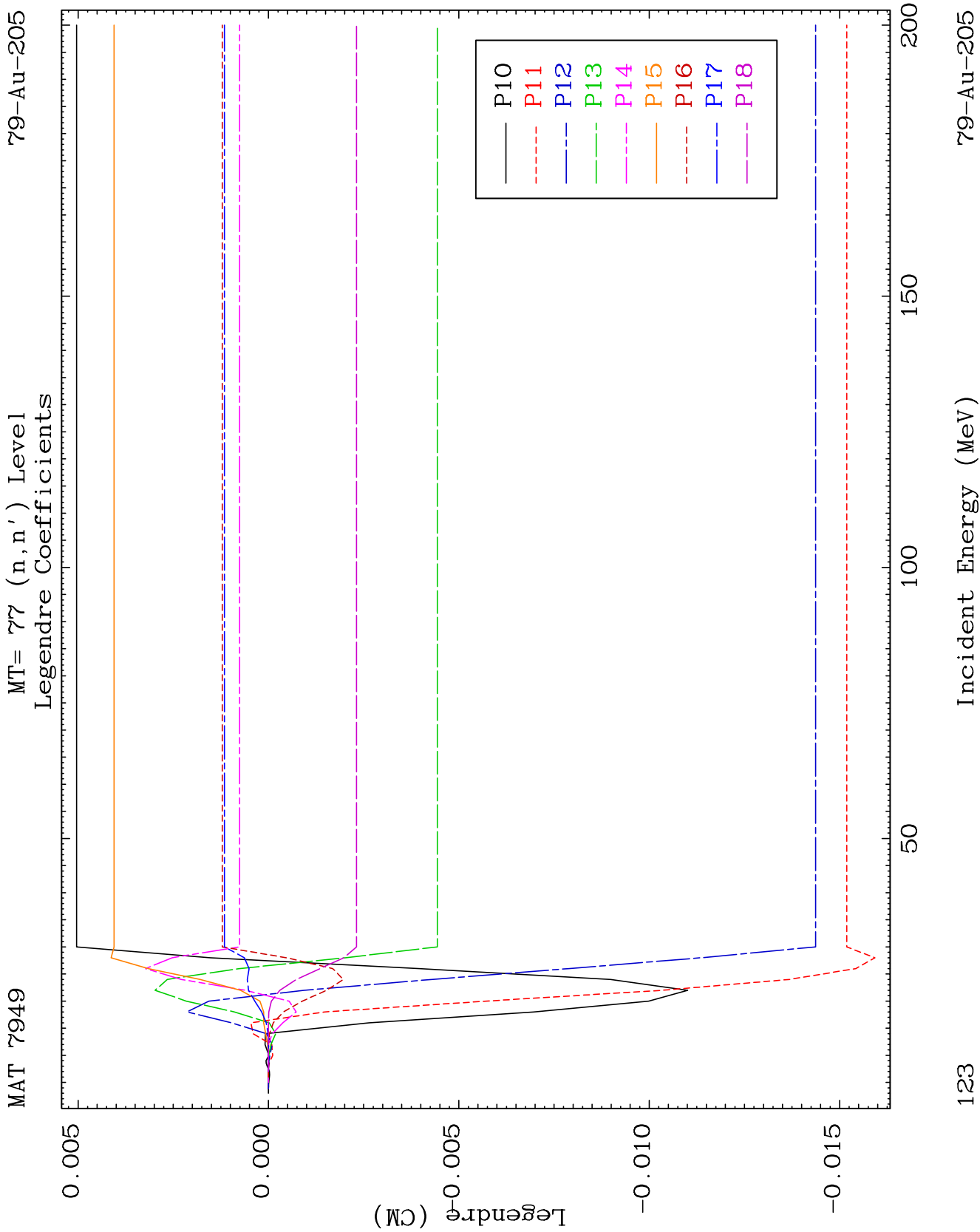


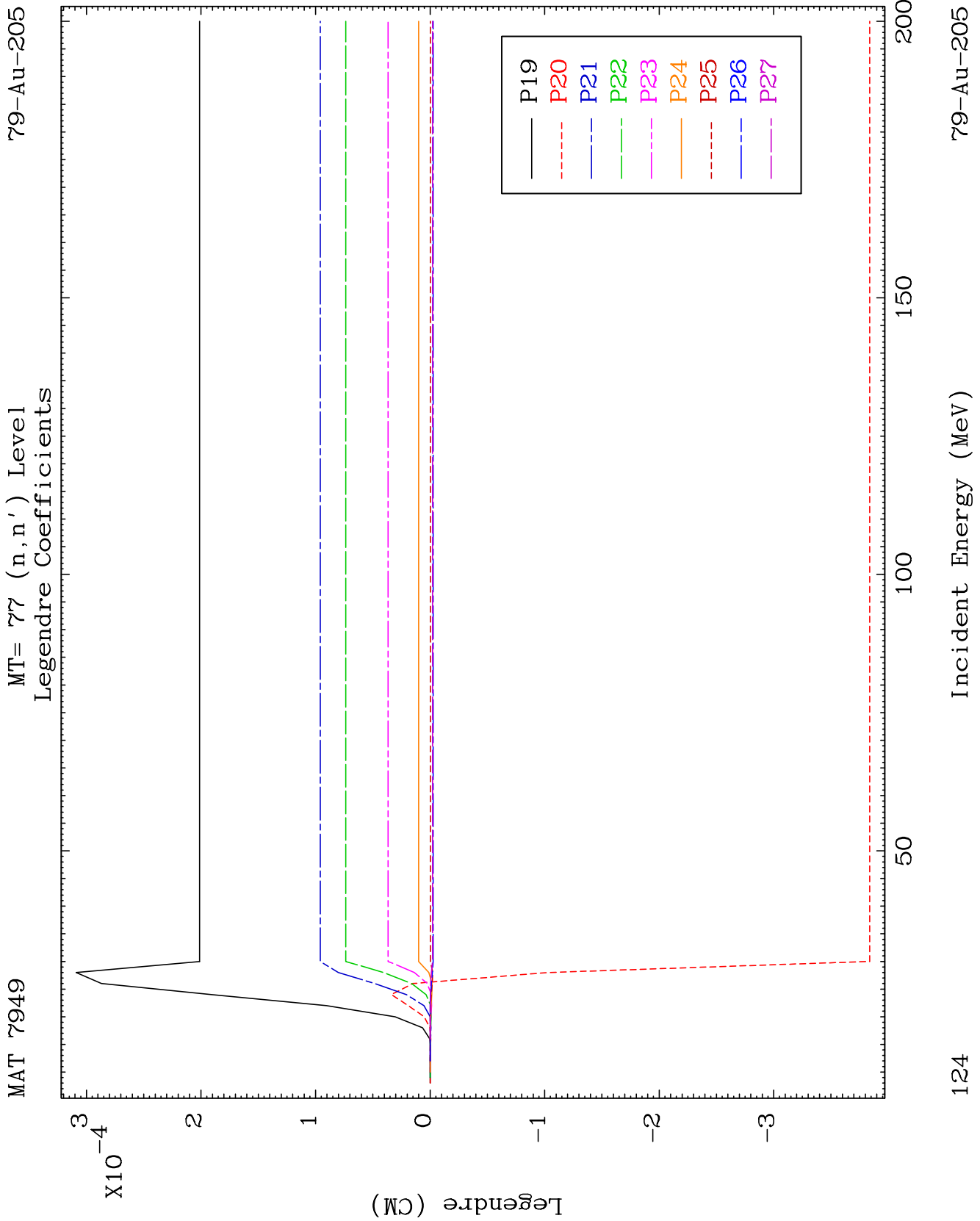


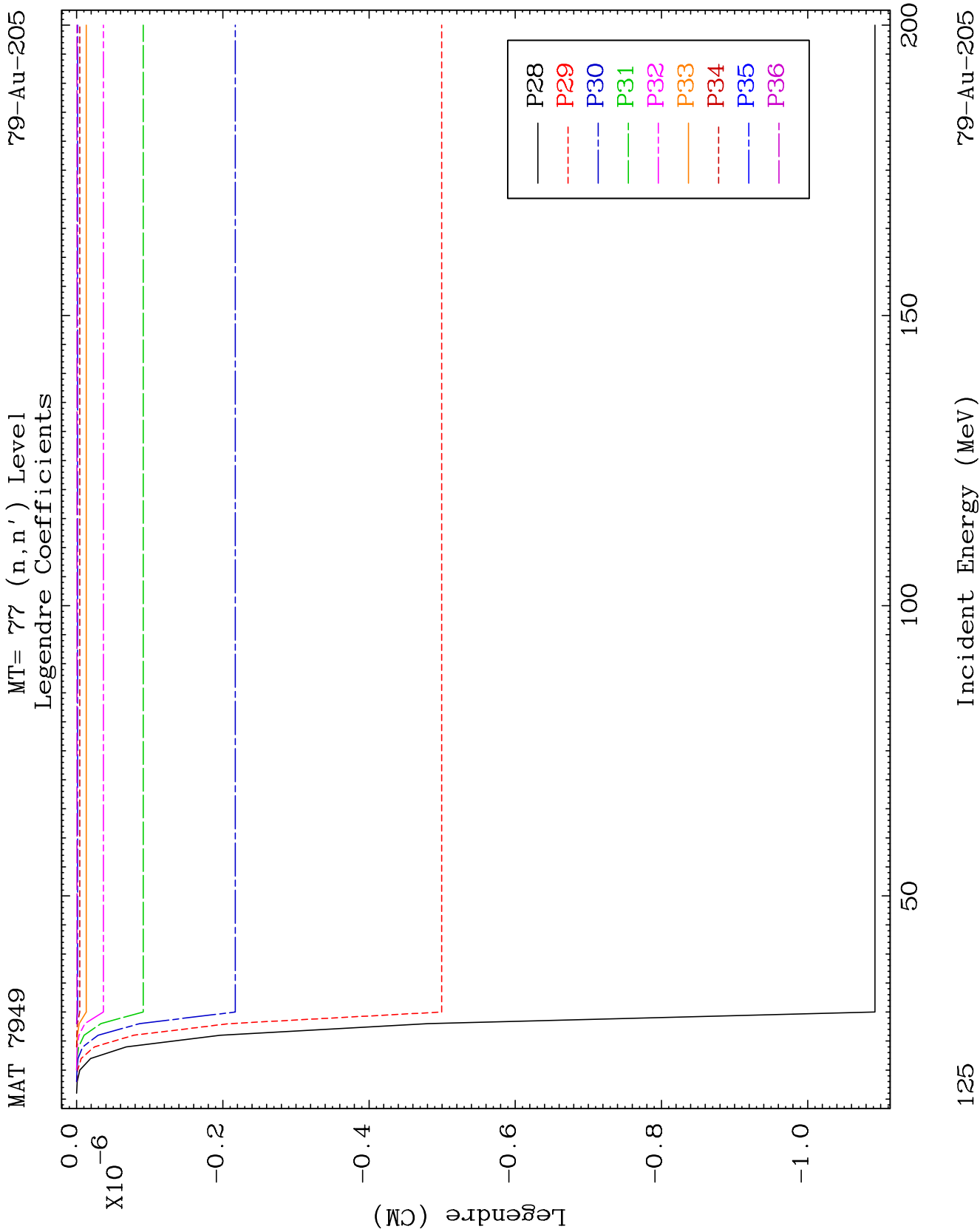


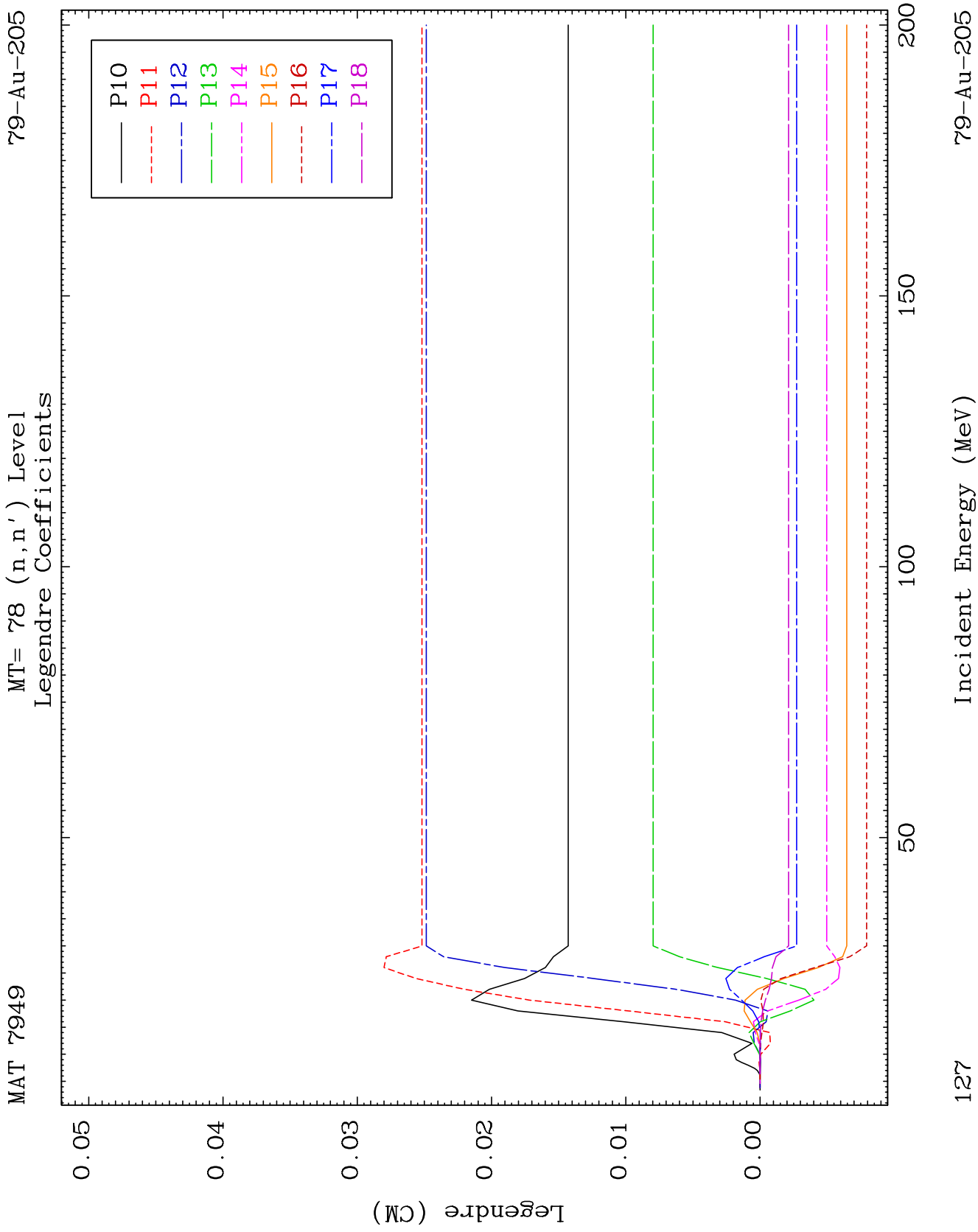


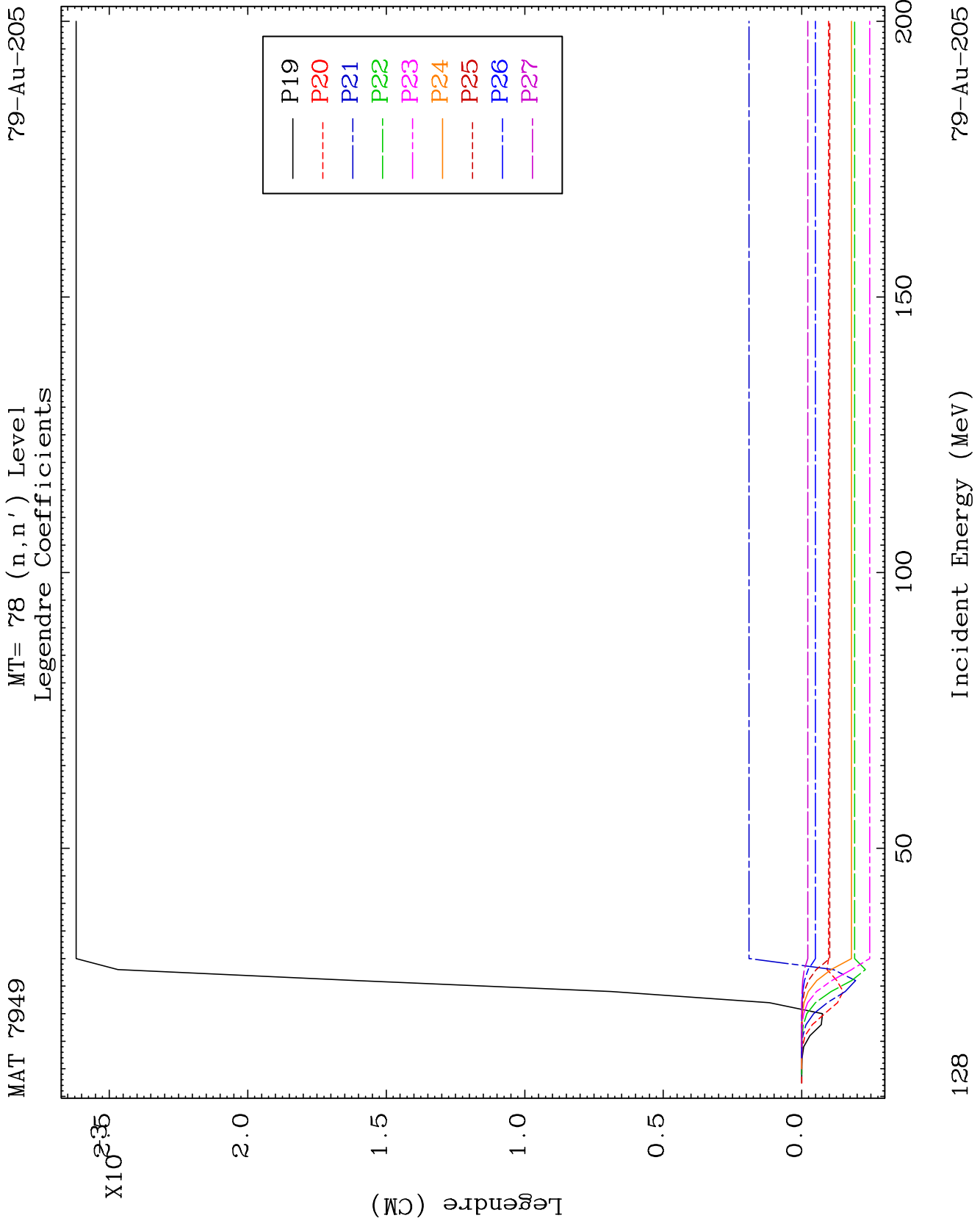


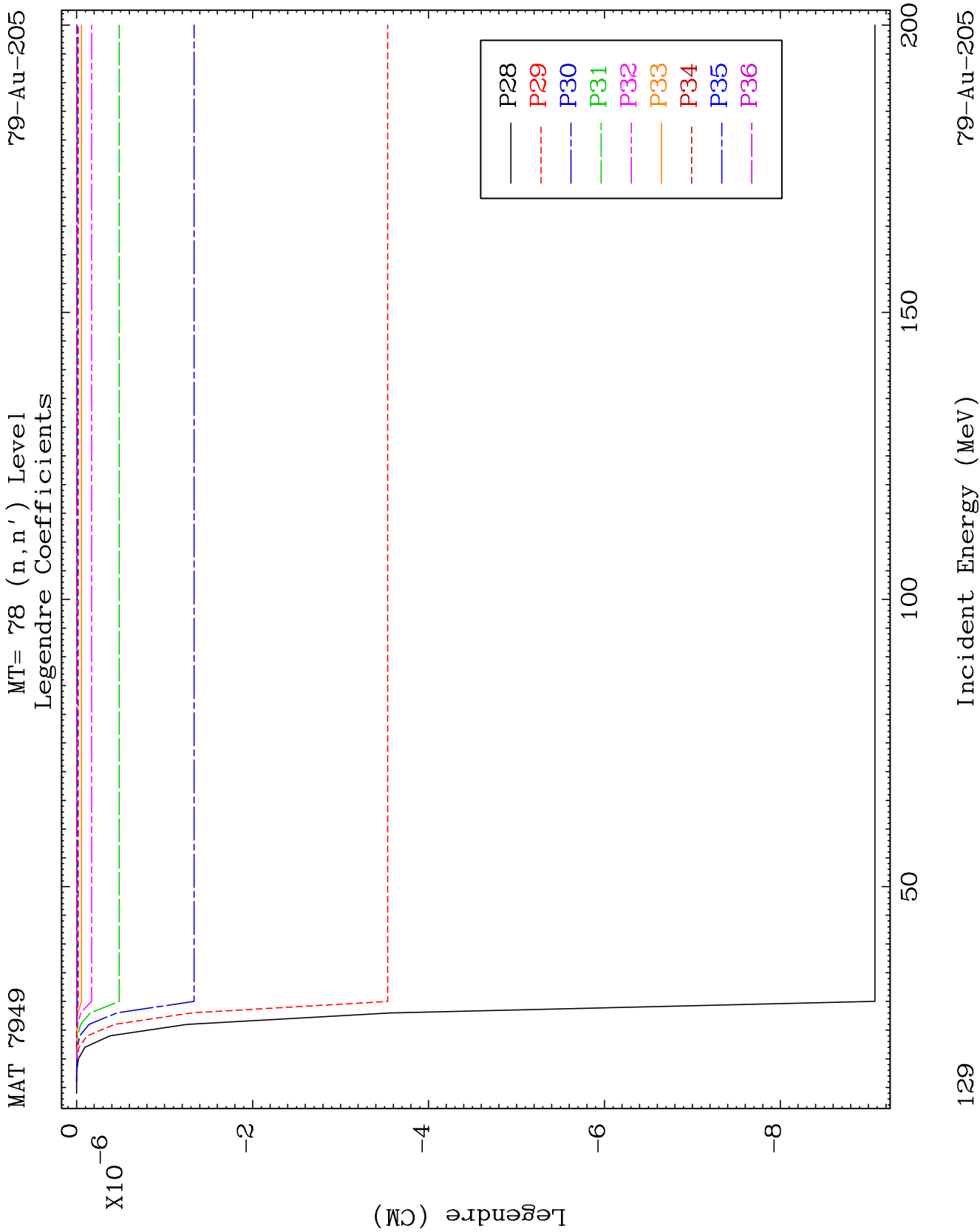


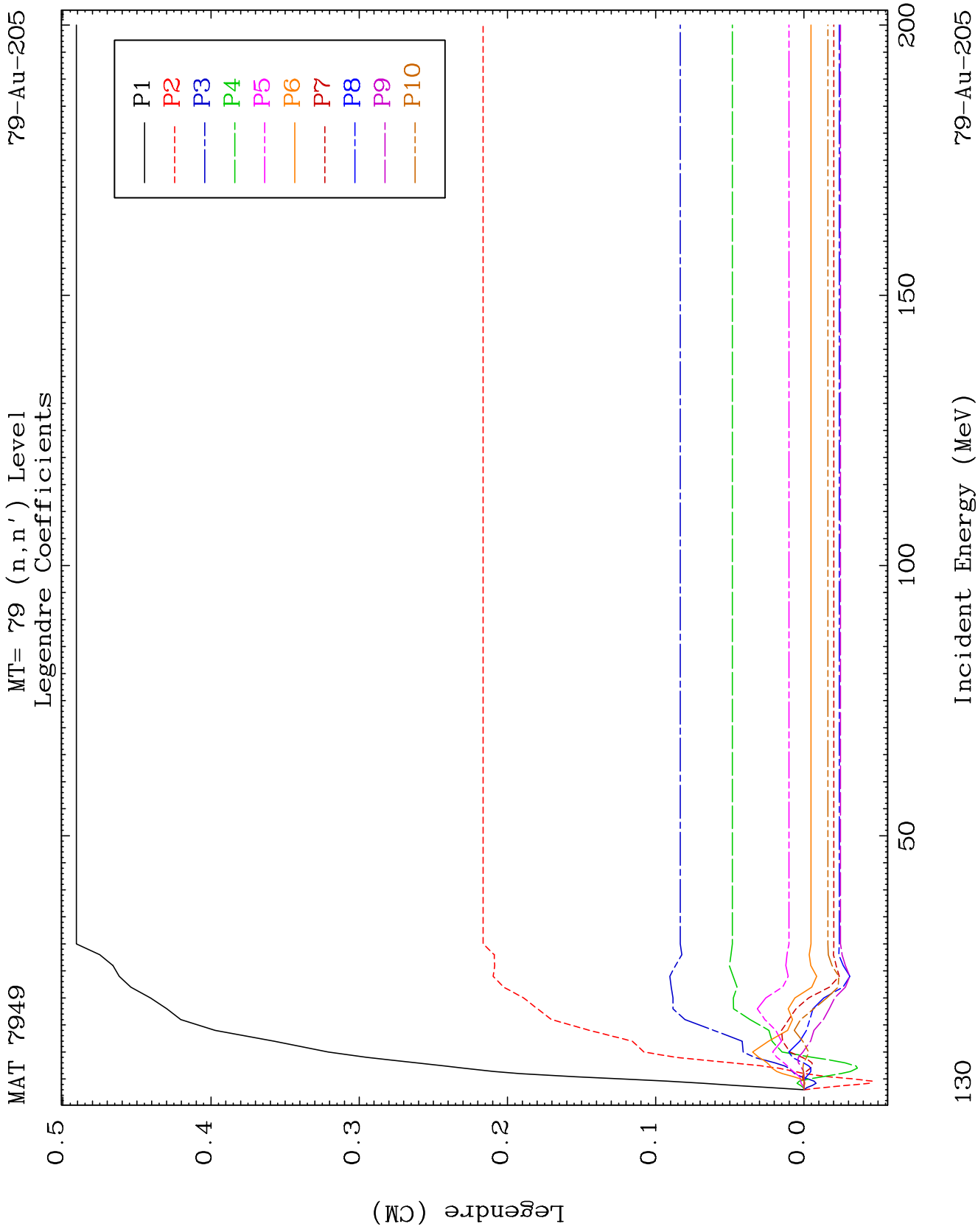








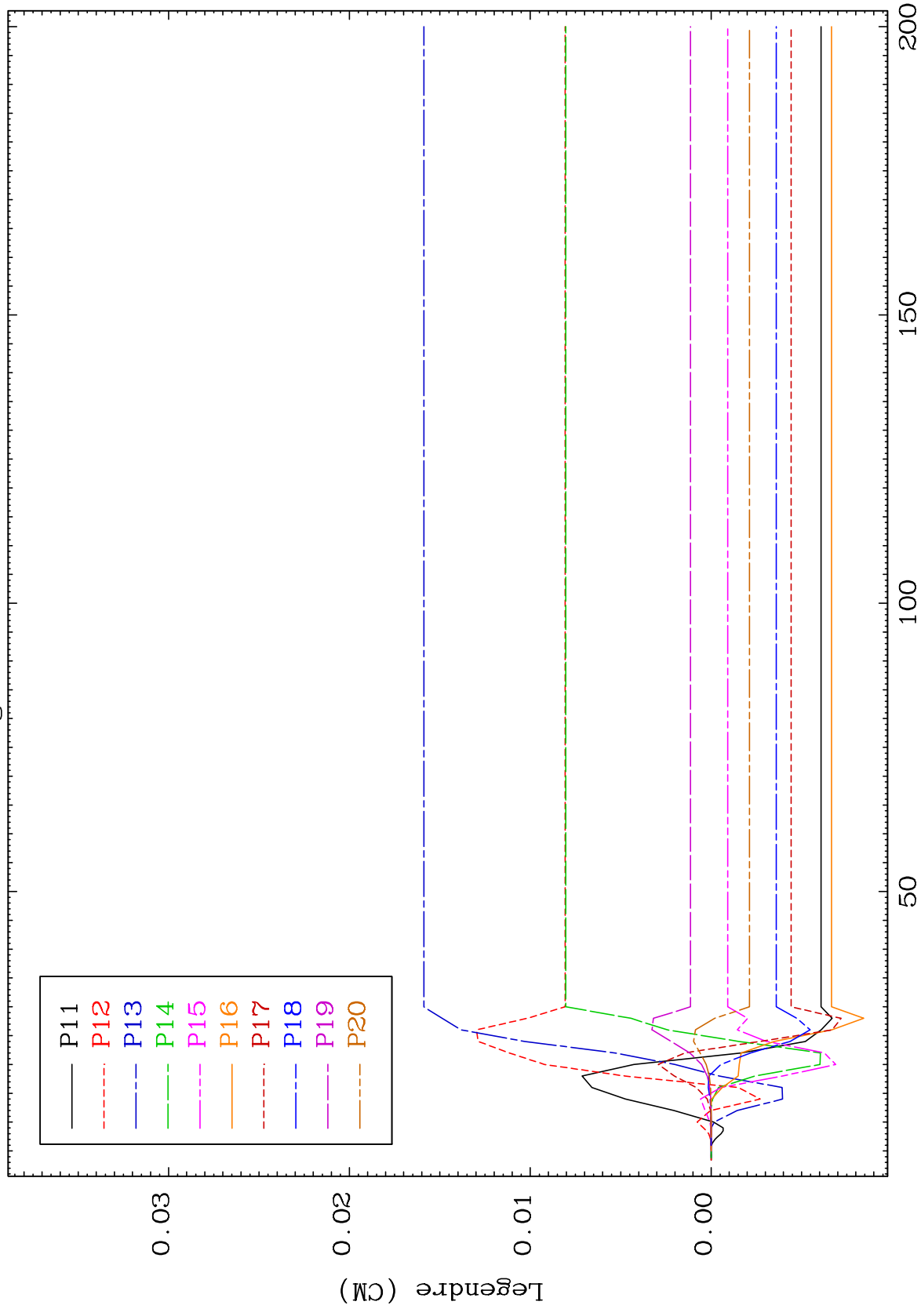




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MT= 79 (n, n') Level
Legendre Coefficients

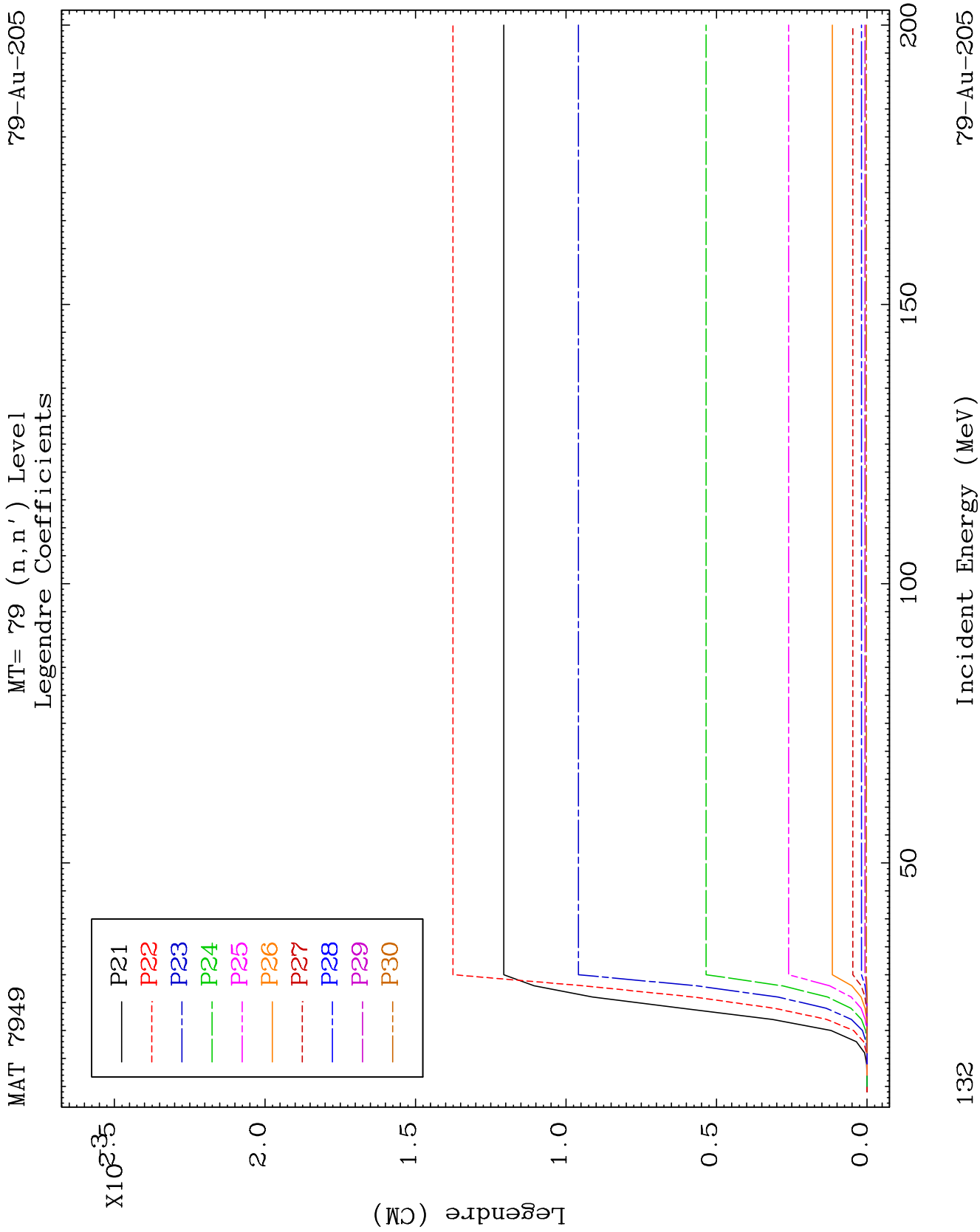
79-AU-205

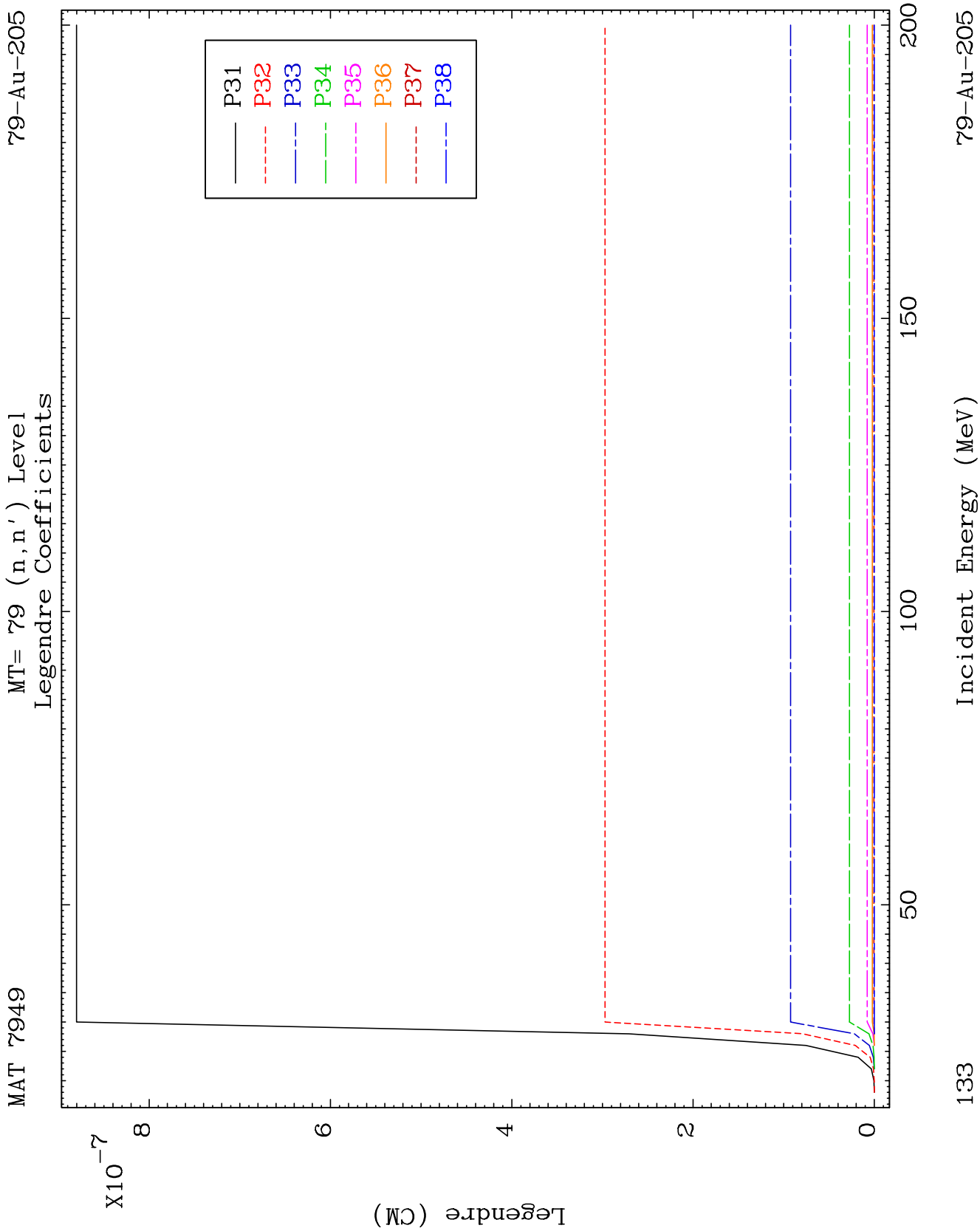


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Incident Energy (MeV)

79-Au-205

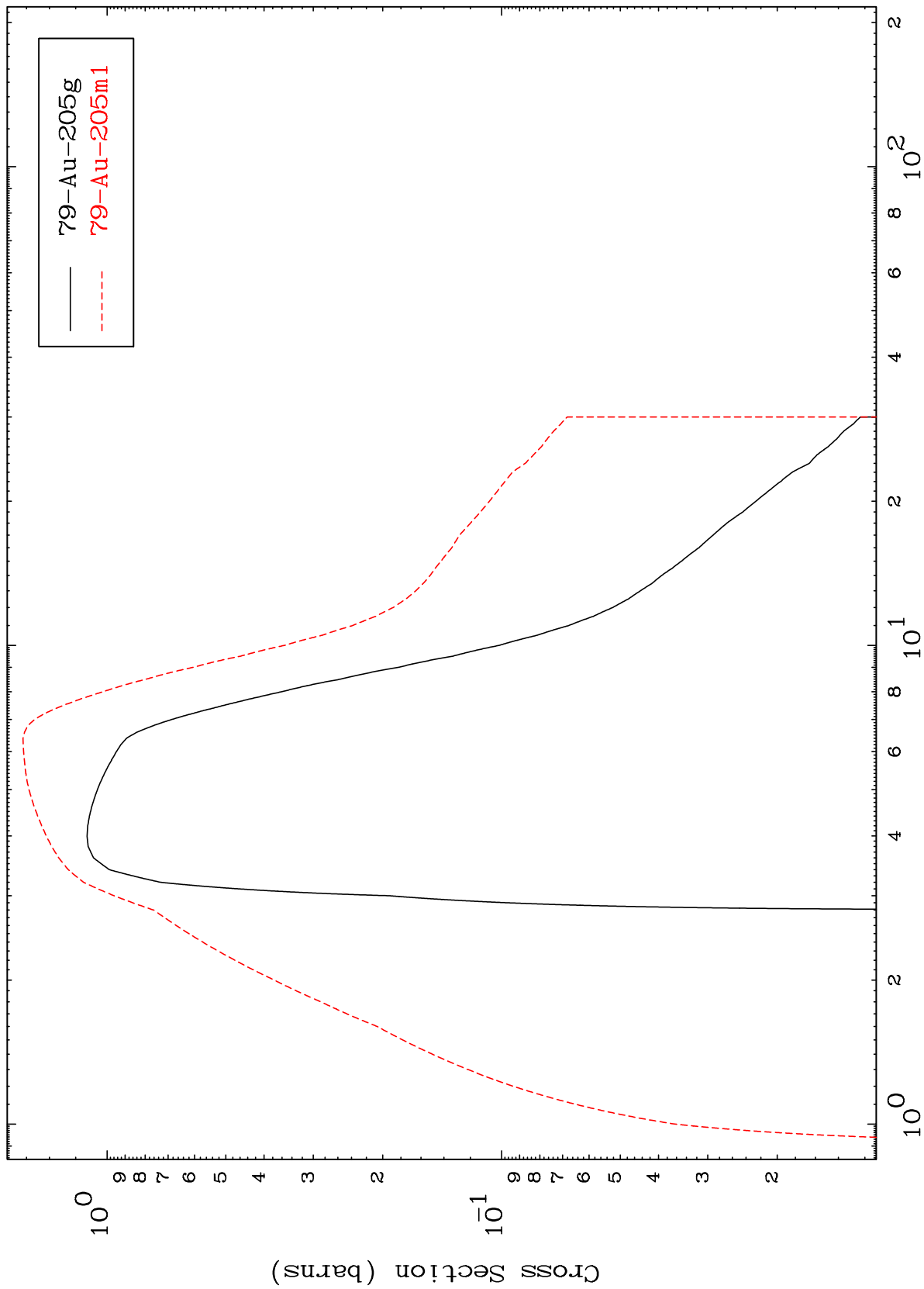




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79-Au-205

Inelastic
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-205

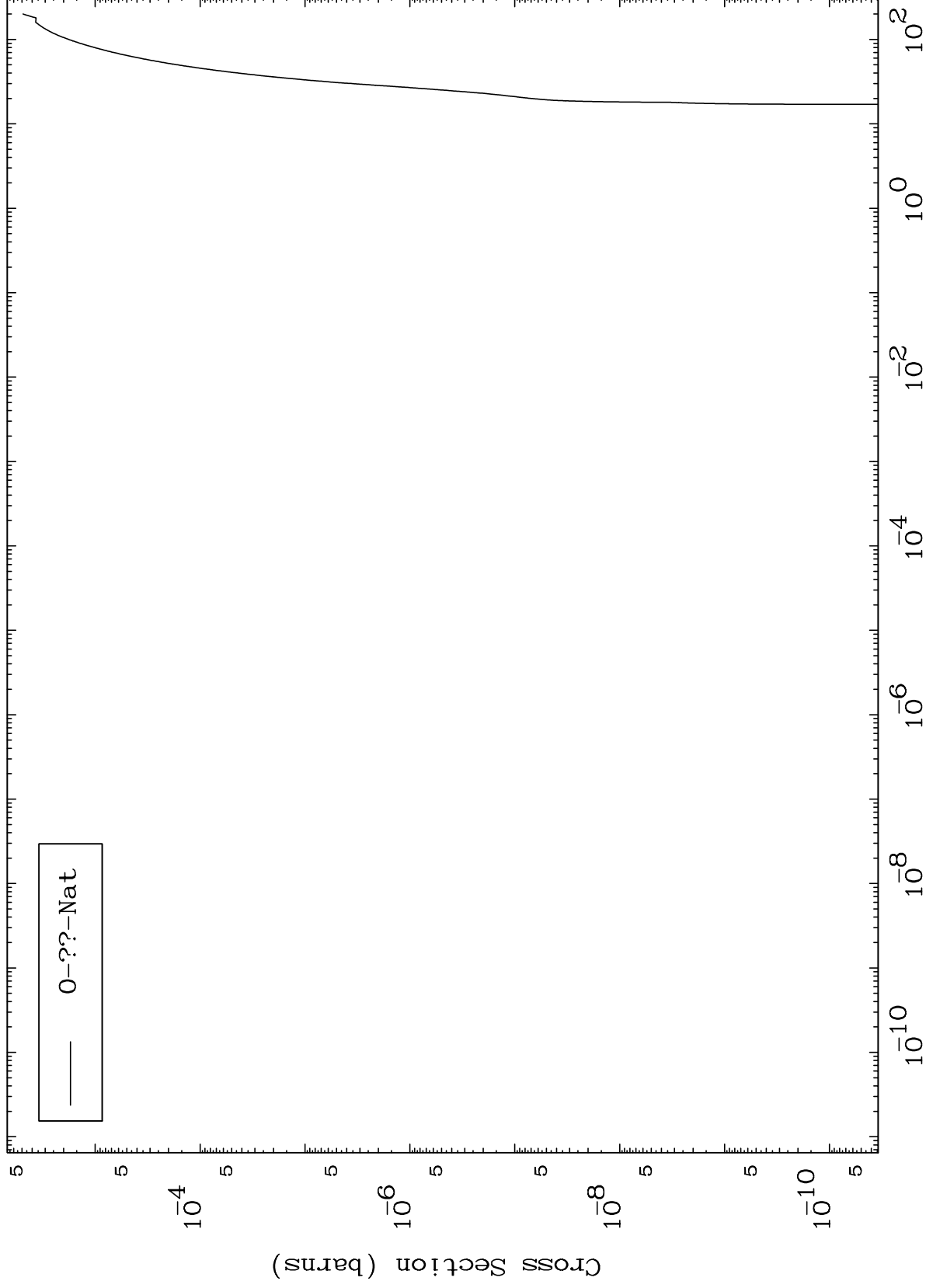
134

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Fission

79-Au-205

Radionuclide Production Cross Section

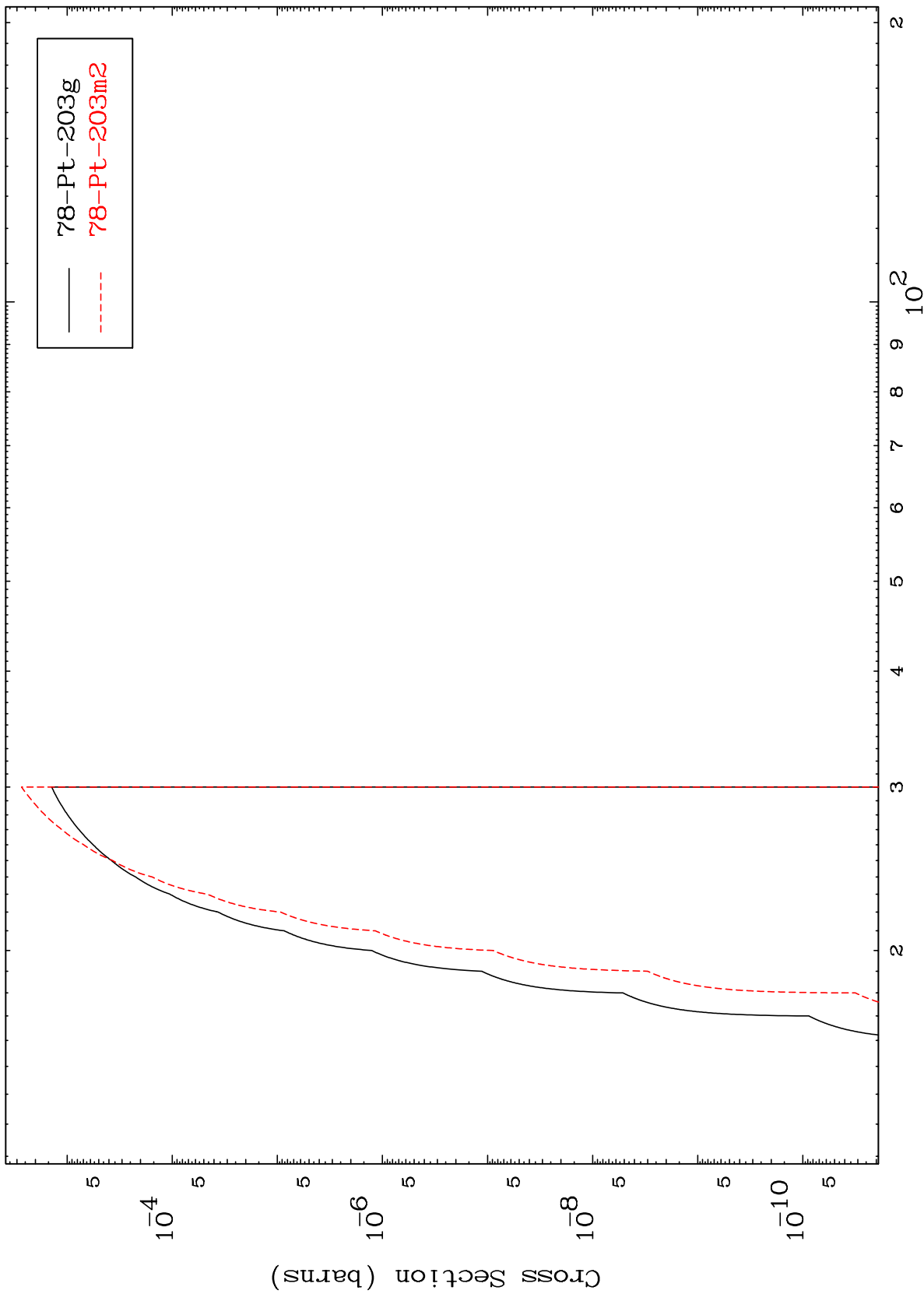


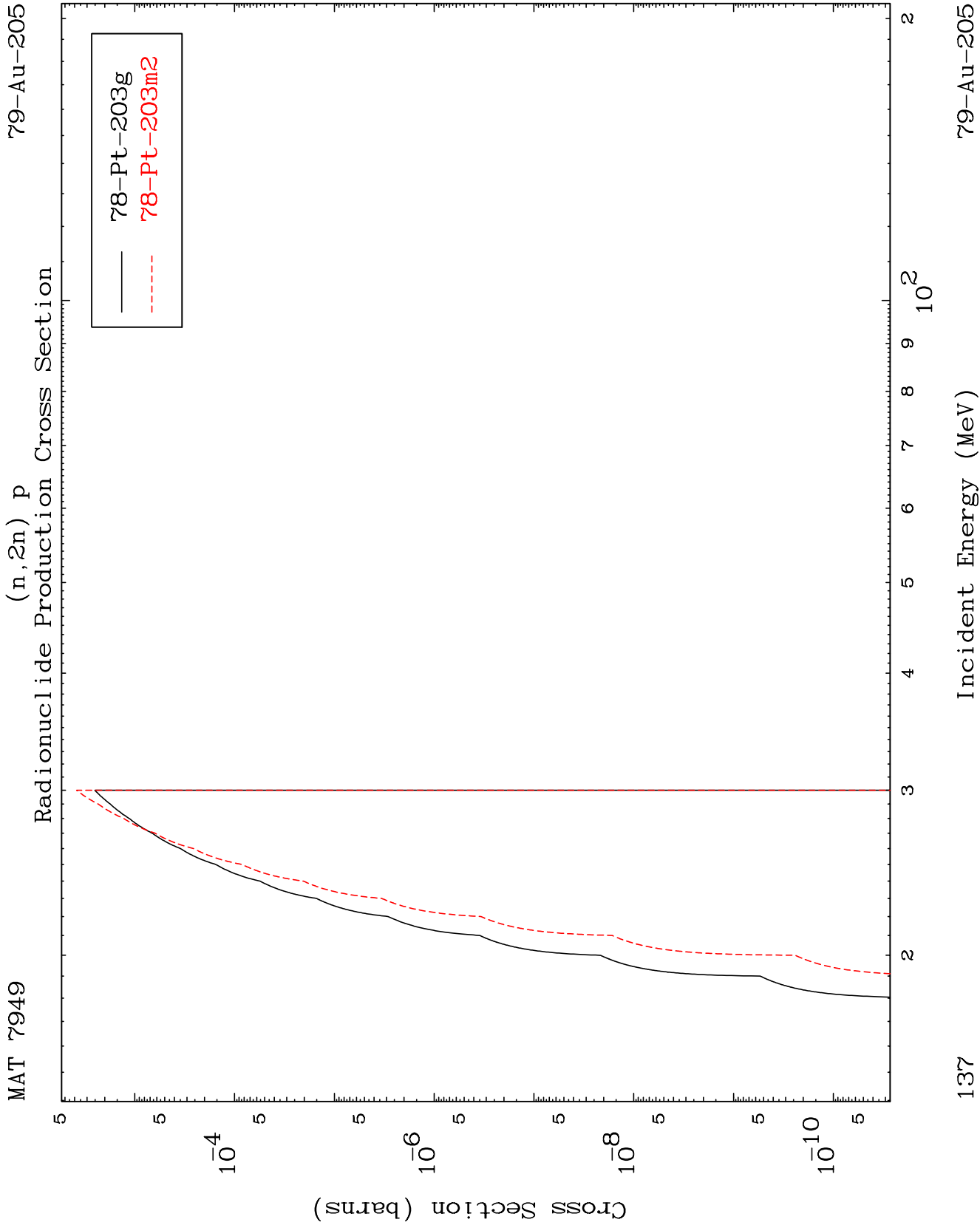
135

Incident Energy (MeV)

79-Au-205

Radionuclide Production Cross Section



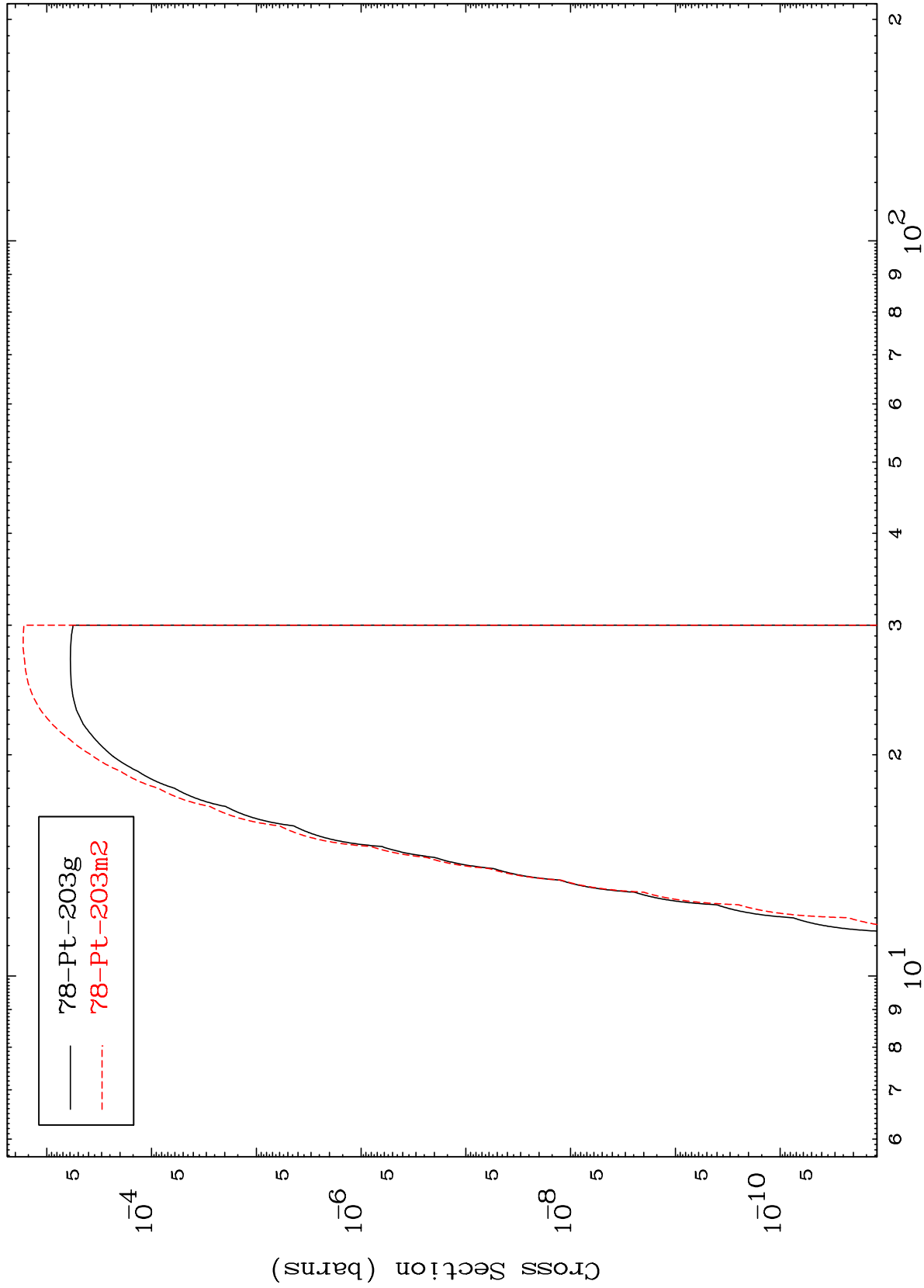


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Radionuclide Production Cross Section

(n,t)



138

Incident Energy (MeV)

79-Au-205