

Program EVALPLOT
(Version 2017-1)

by

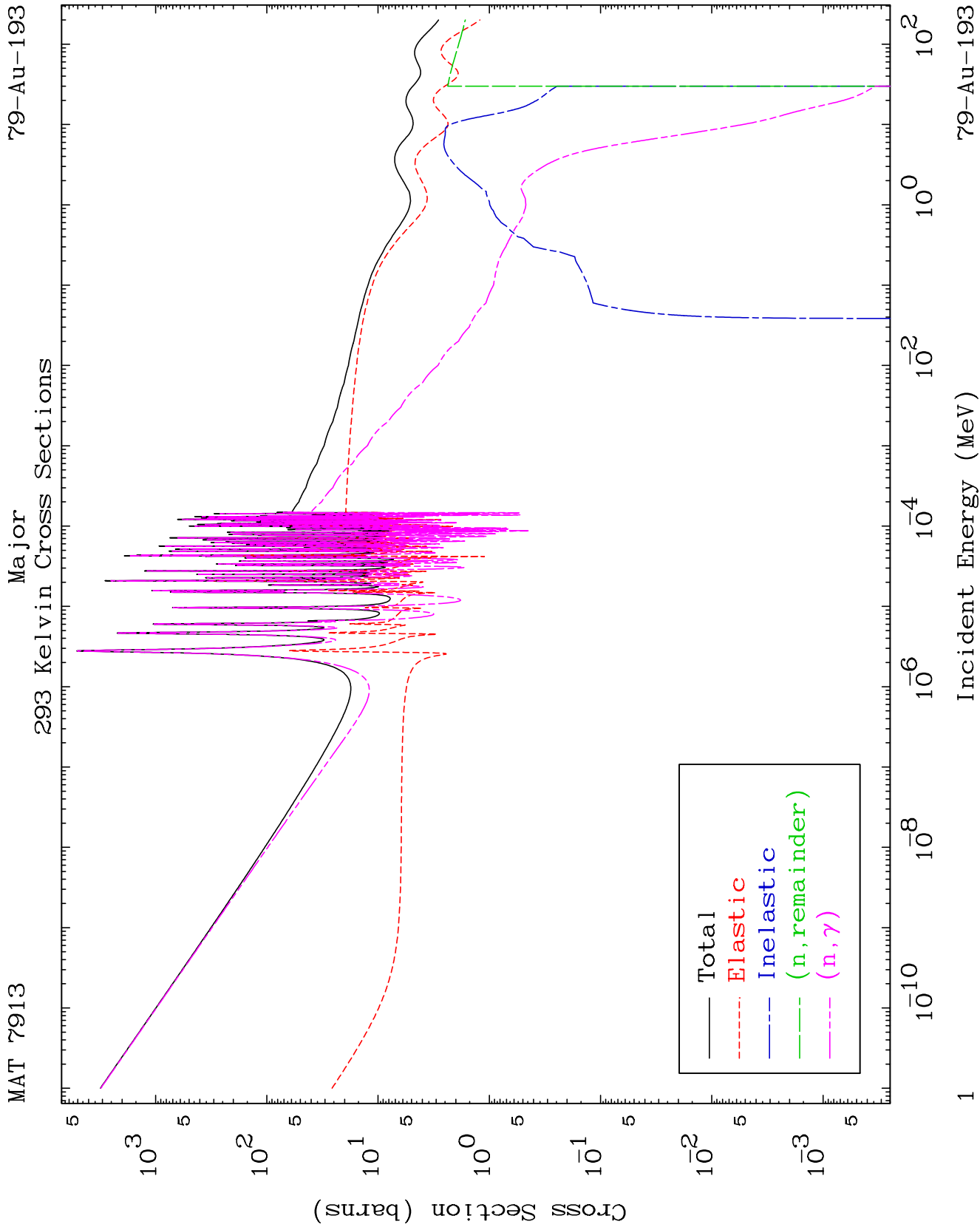
Dermott E. Cullen
(Present Contact Information)

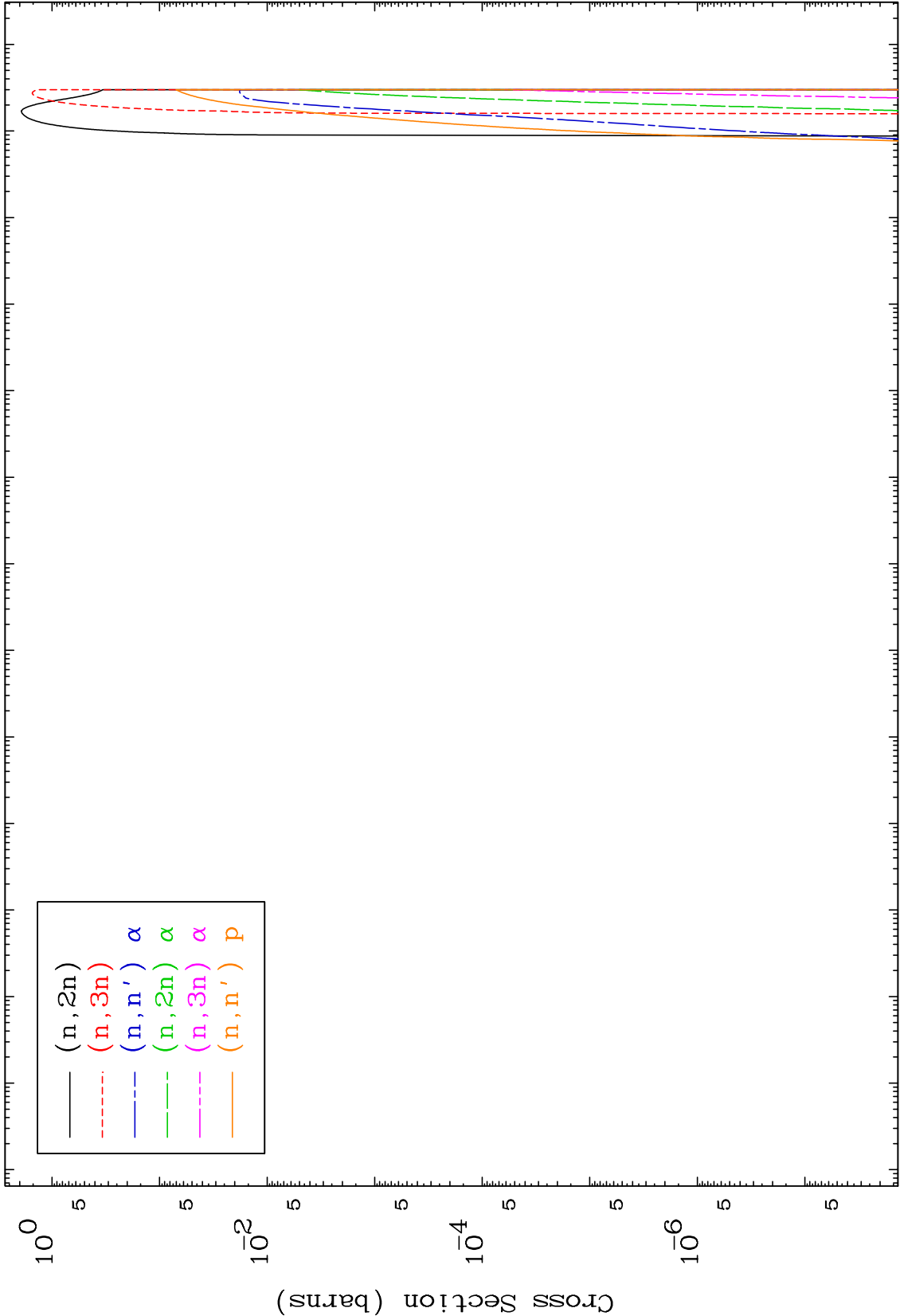
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

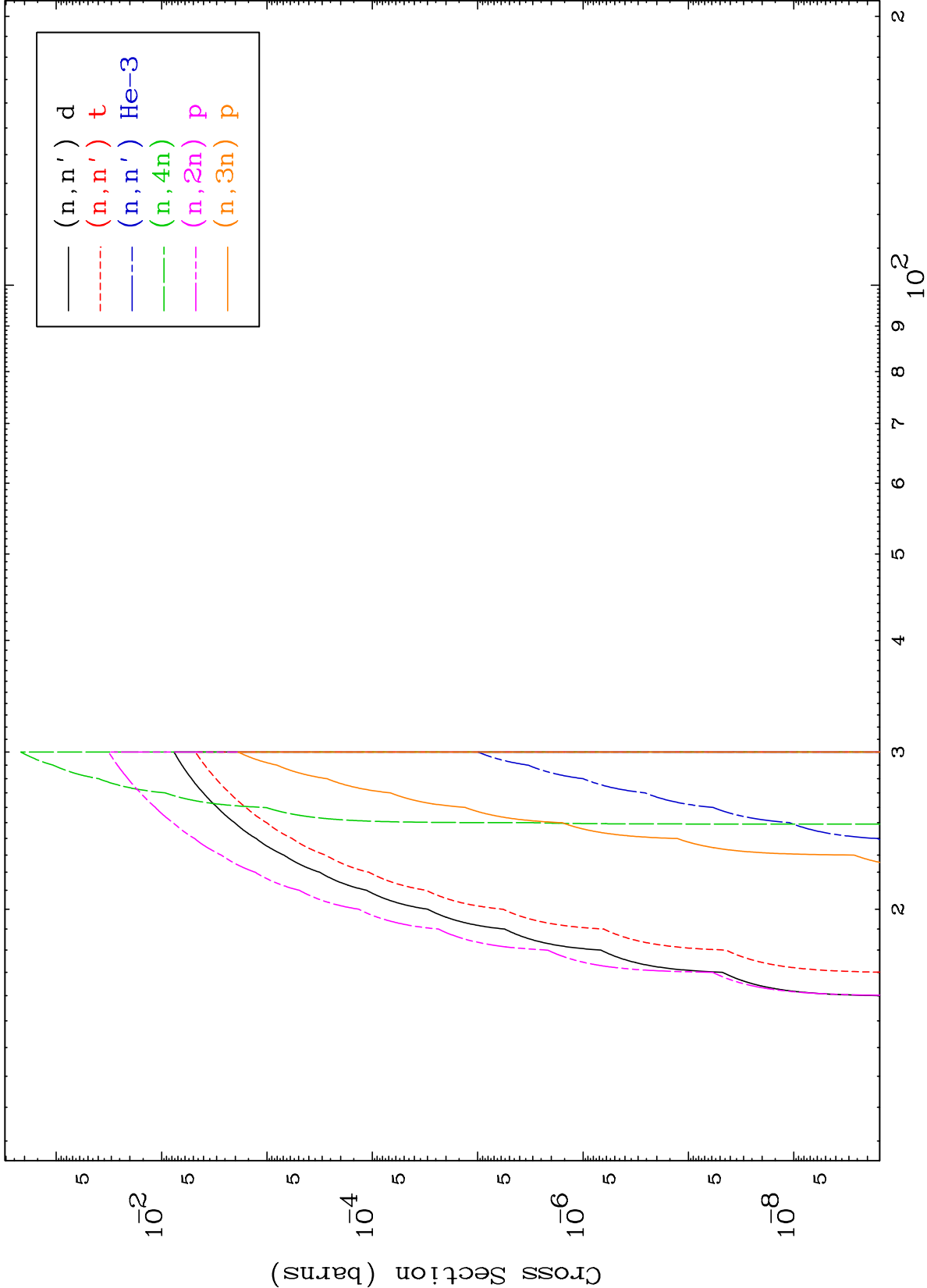
Tele: 925-443-1911

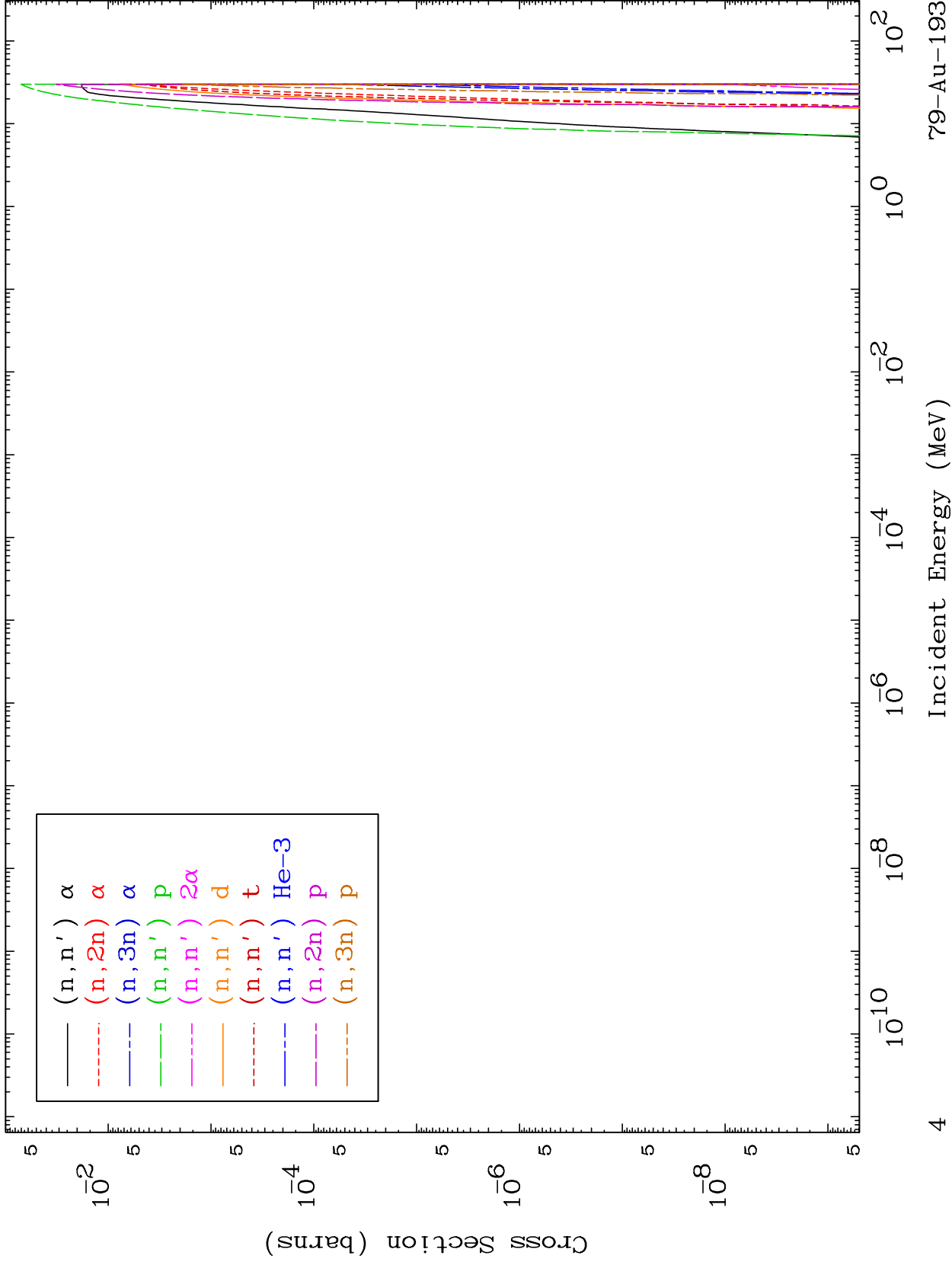
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

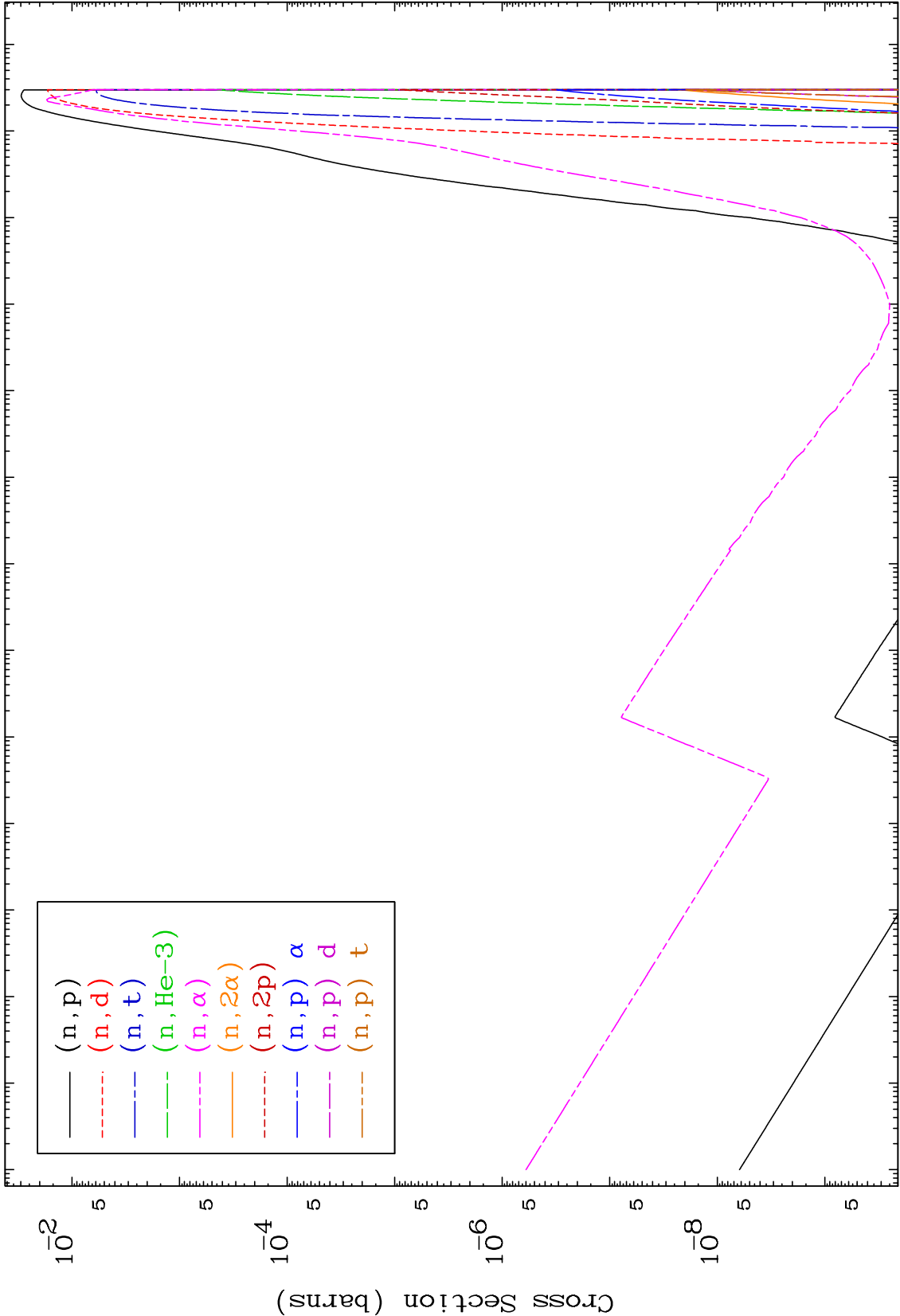
Press Mouse Button to Start

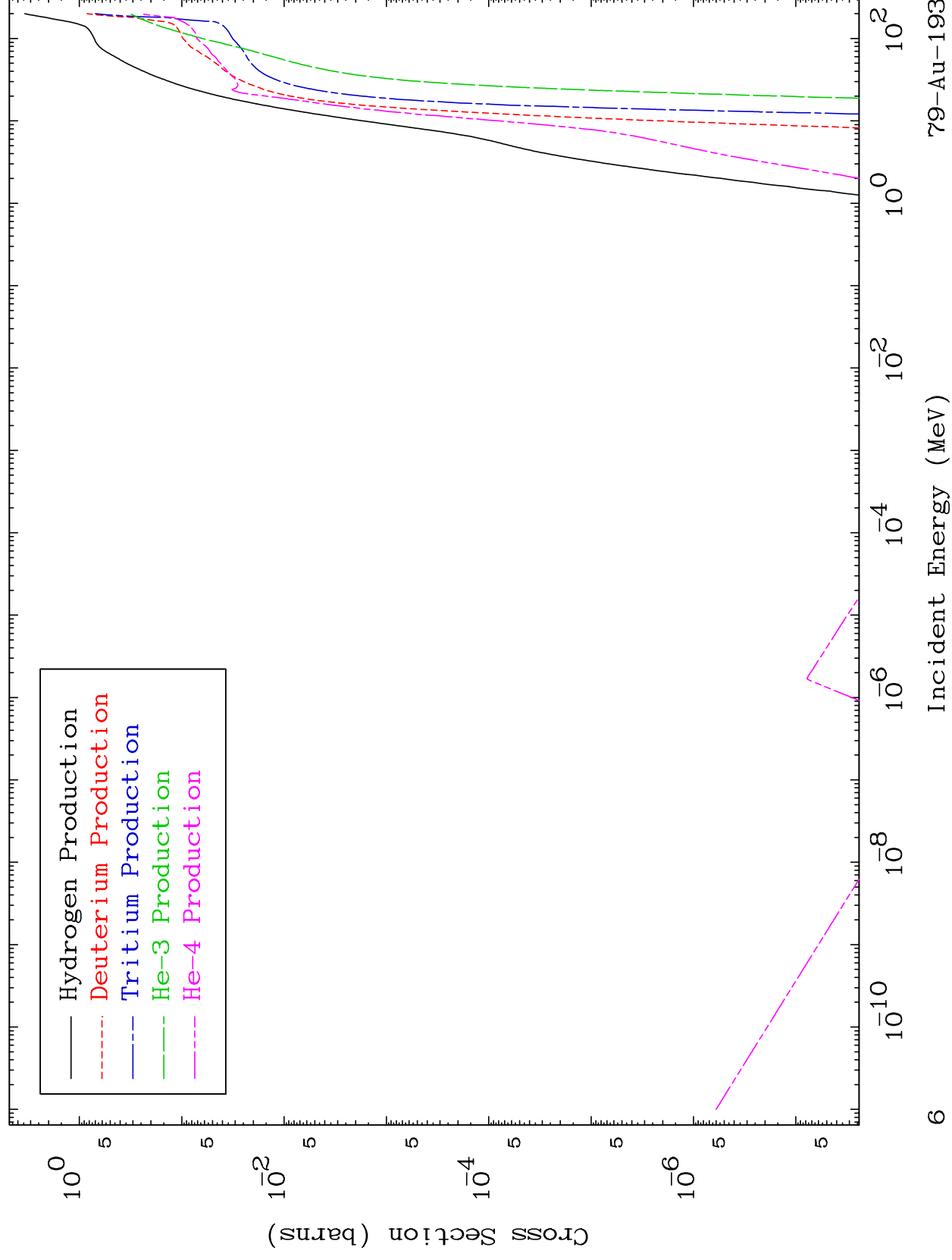








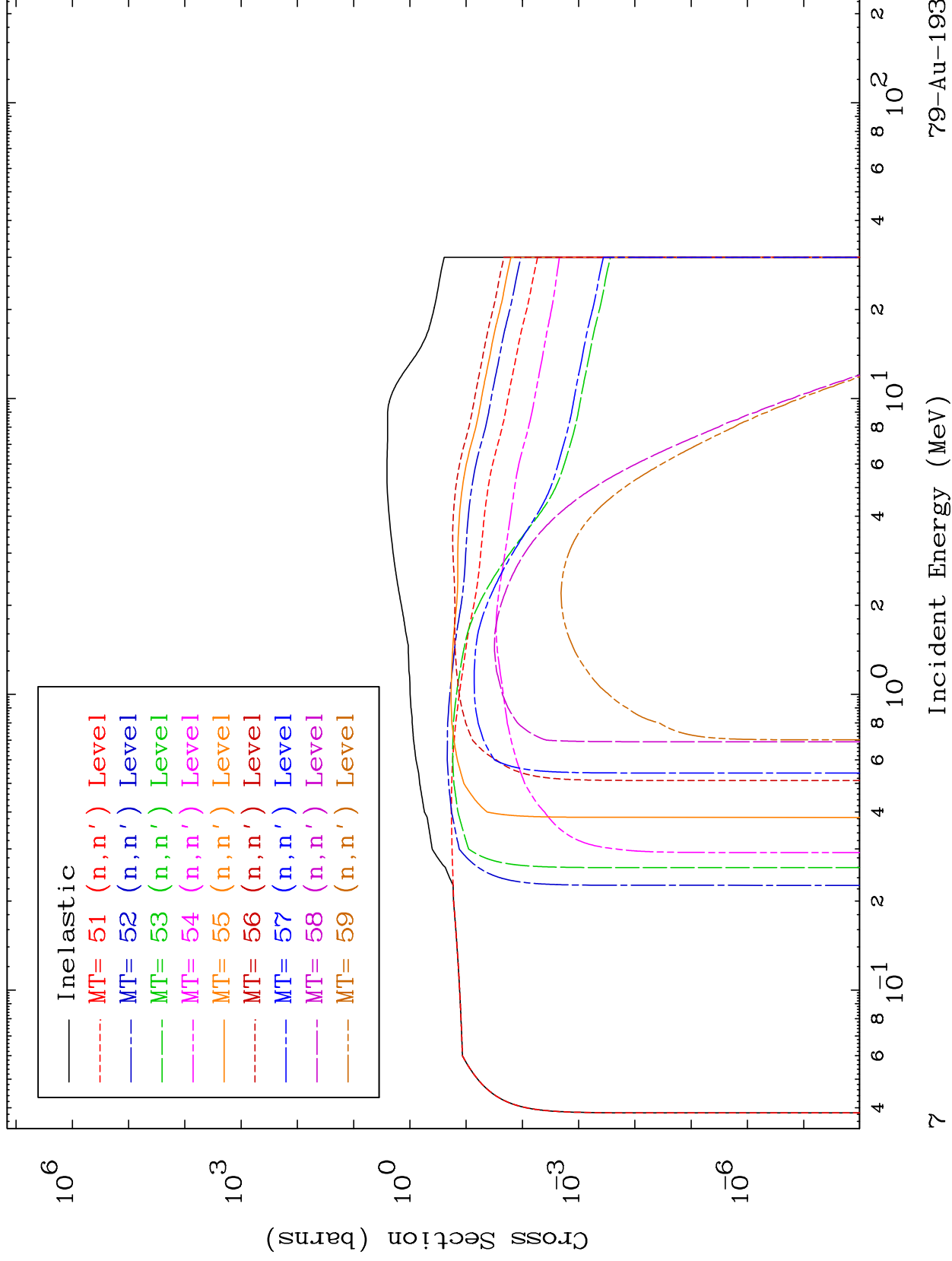


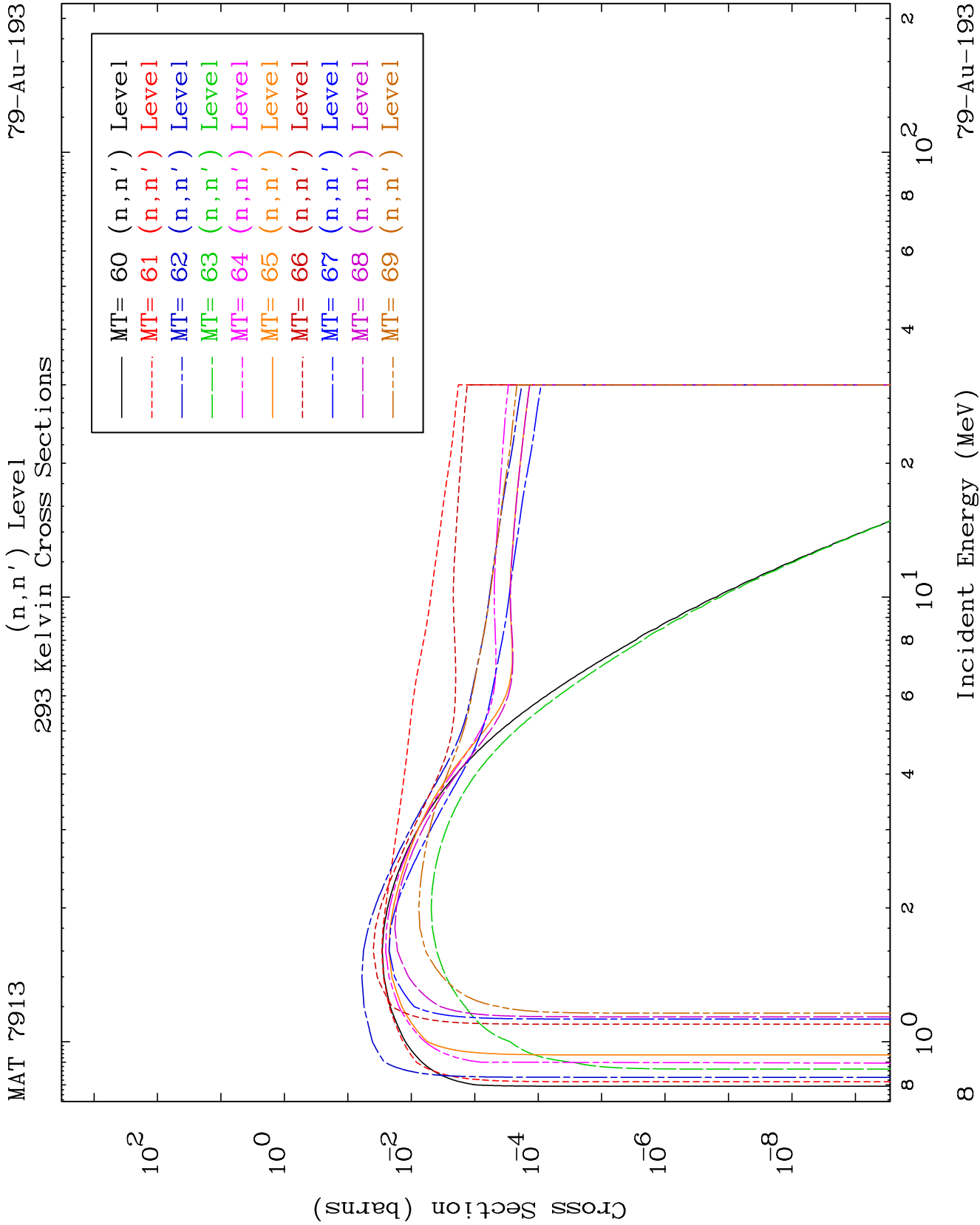


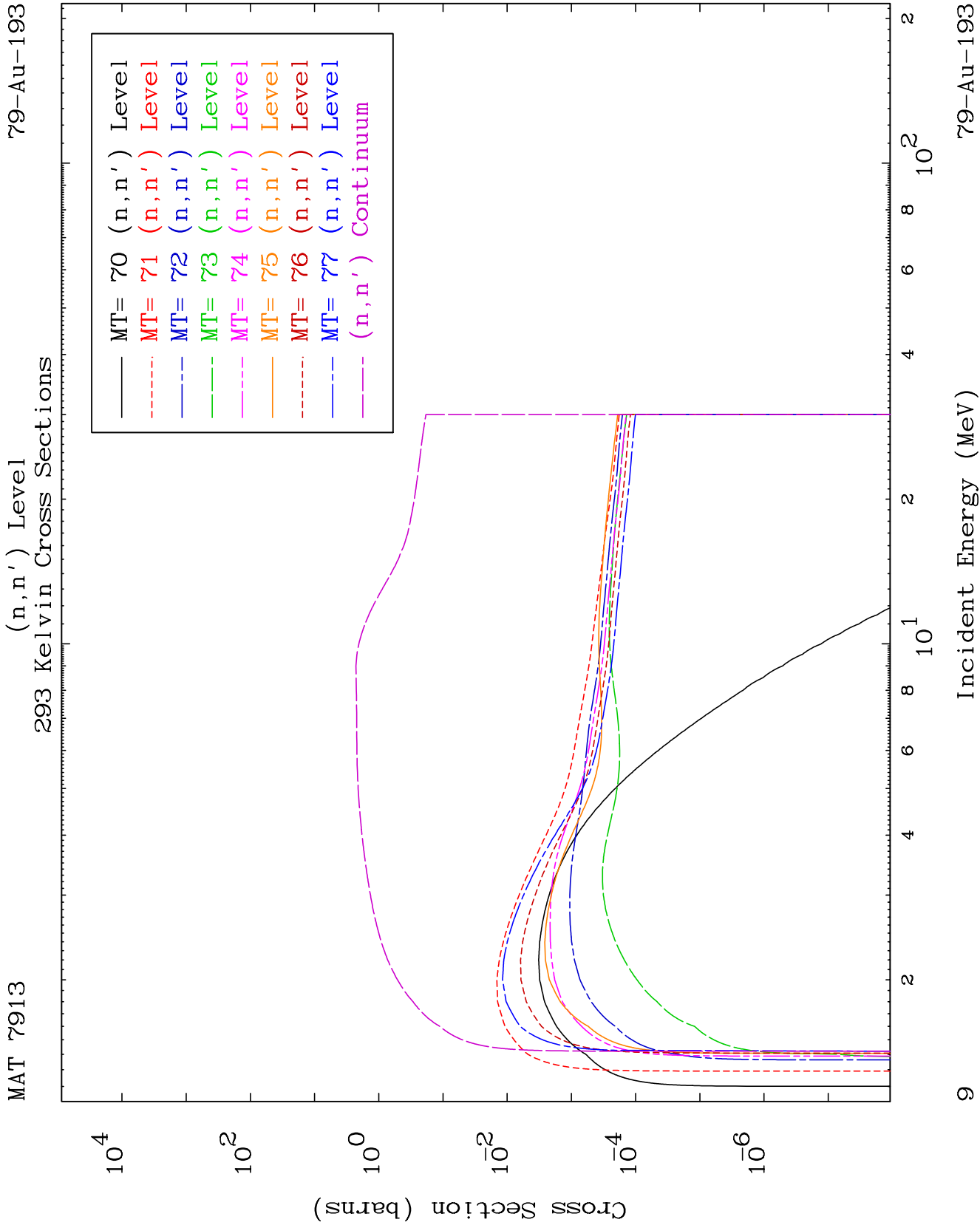
MAT 7913

(n,n') Level
293 Kelvin Cross Sections

79-Au-193



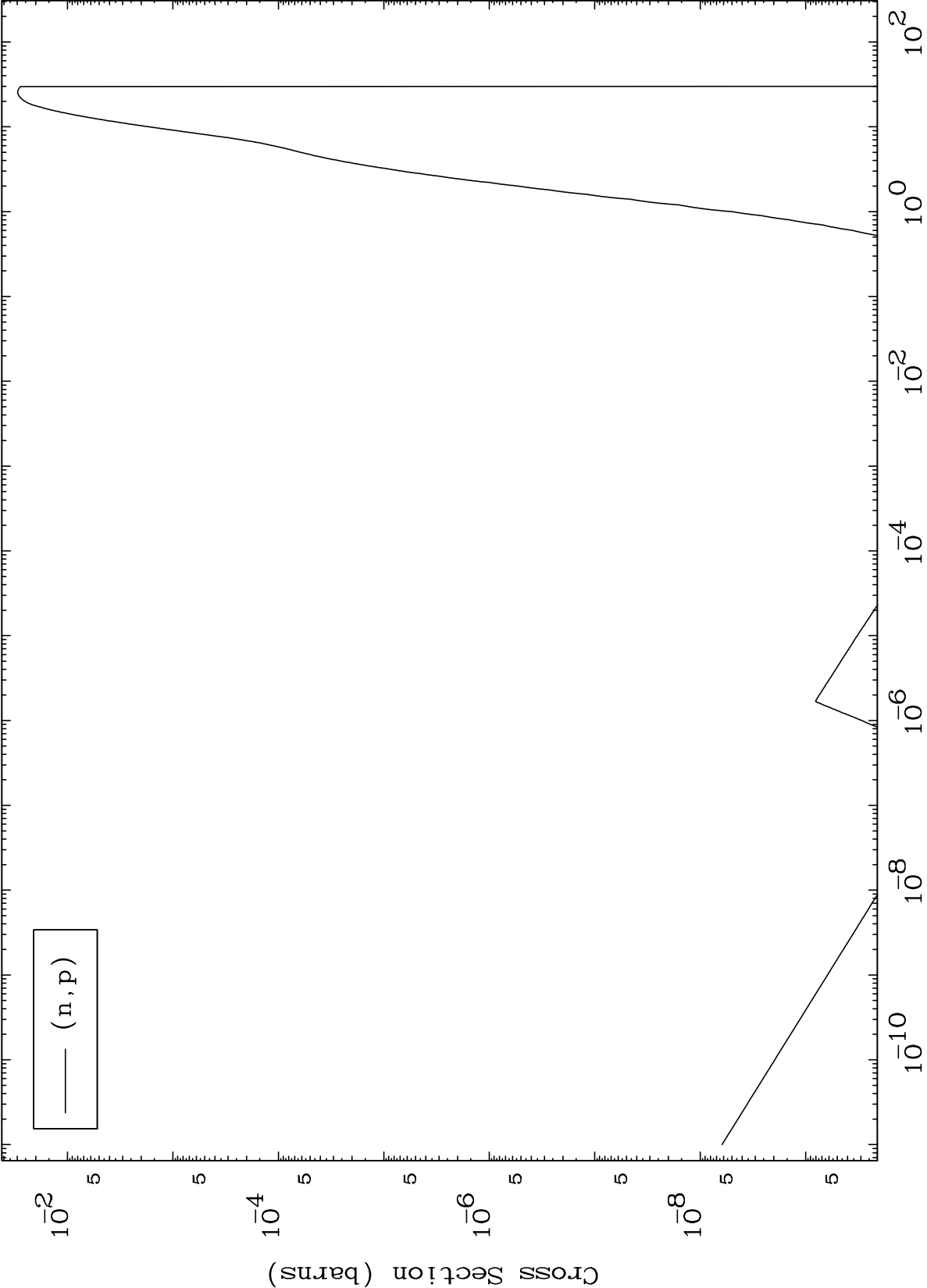




MAT 7913

(n,p) Levels
293 Kelvin Cross Sections

79-Au-193



10

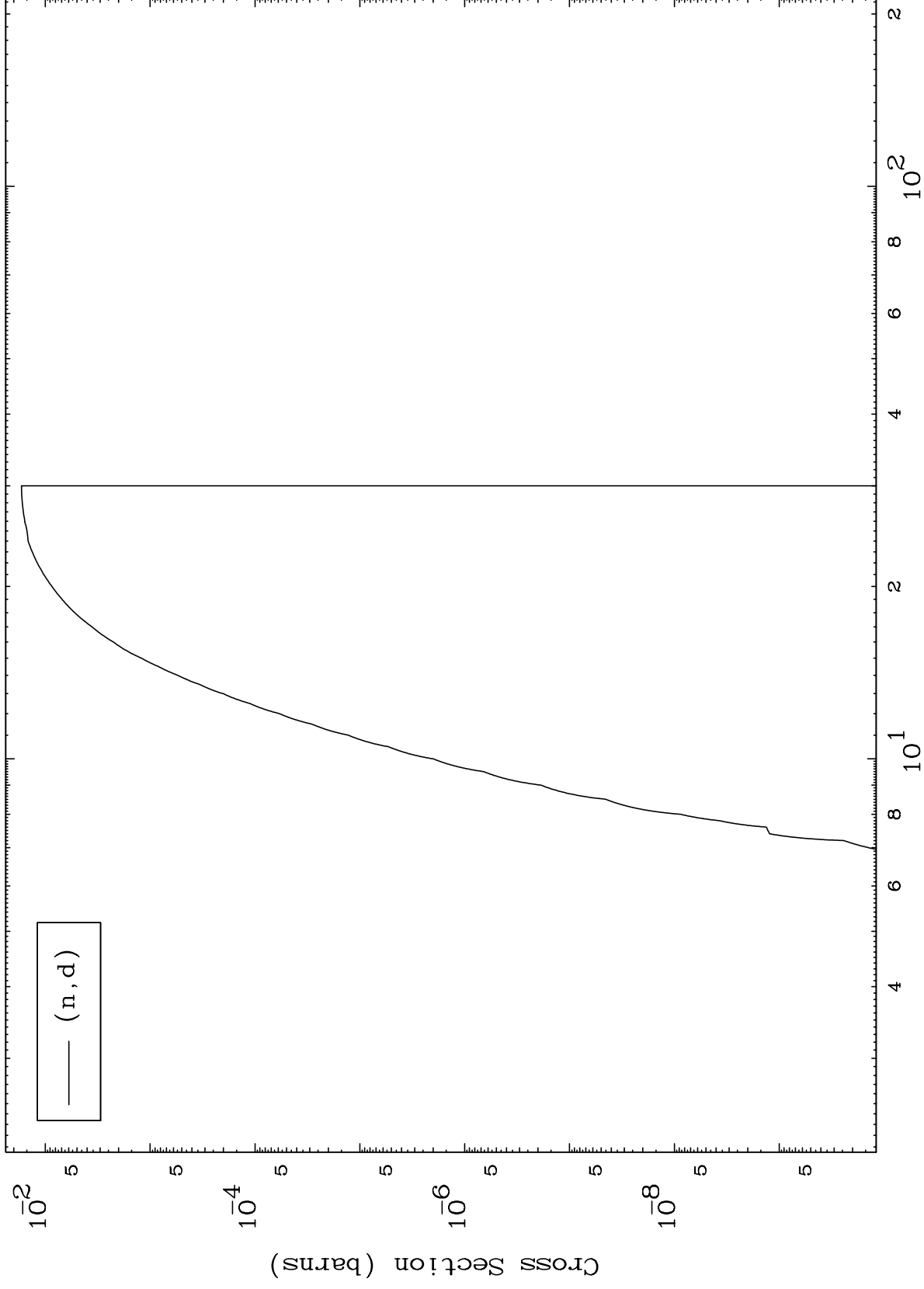
Incident Energy (MeV)

79-Au-193

MAT 7913

(n,d) Levels
293 Kelvin Cross Sections

79-Au-193



11

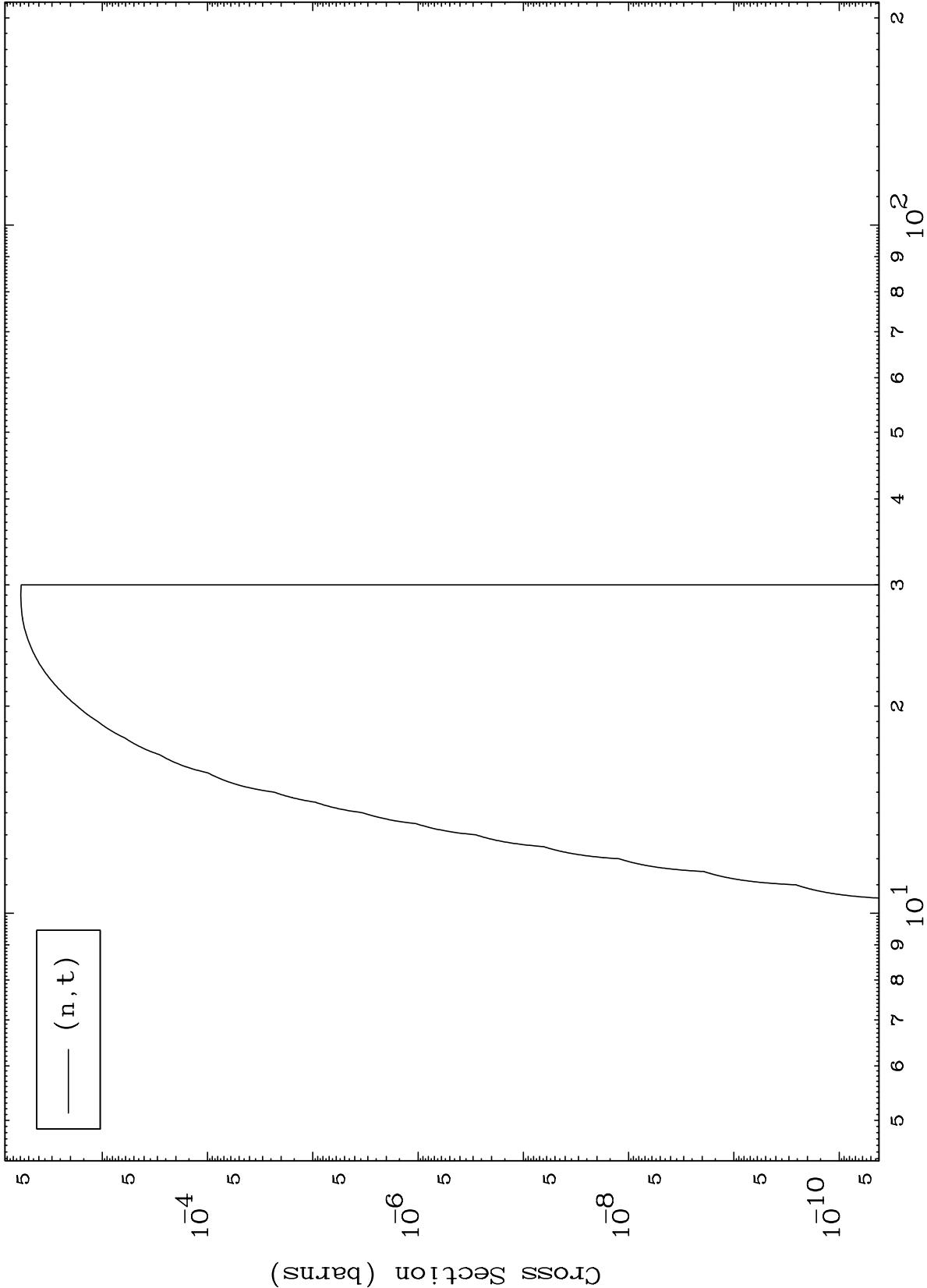
Incident Energy (MeV)

79-Au-193

MAT 7913

(n,t) Levels
293 Kelvin Cross Sections

79-Au-193



12

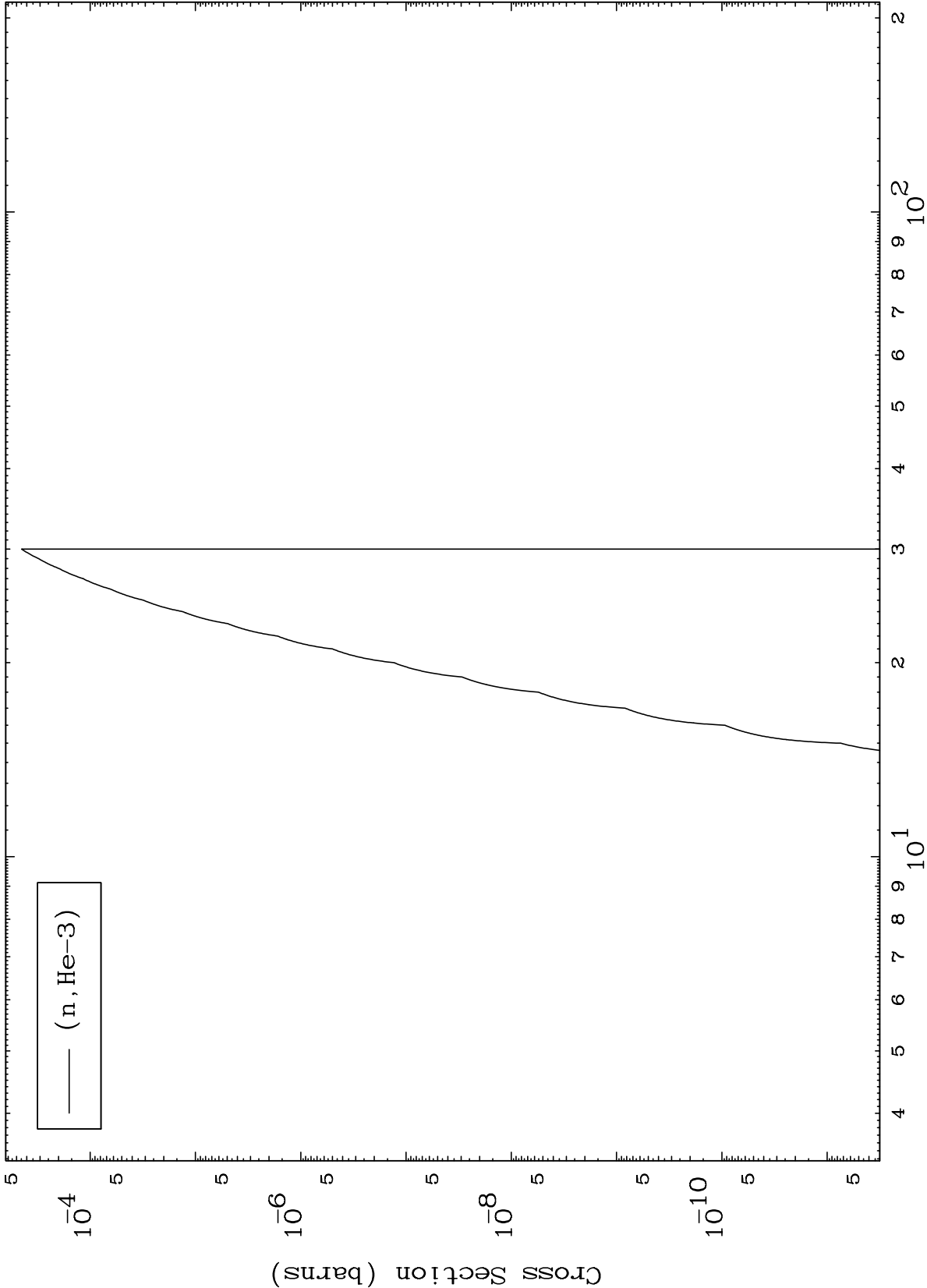
Incident Energy (MeV)

79-Au-193

MAT 7913

(n,He3) Levels
293 Kelvin Cross Sections

79-Au-193



13

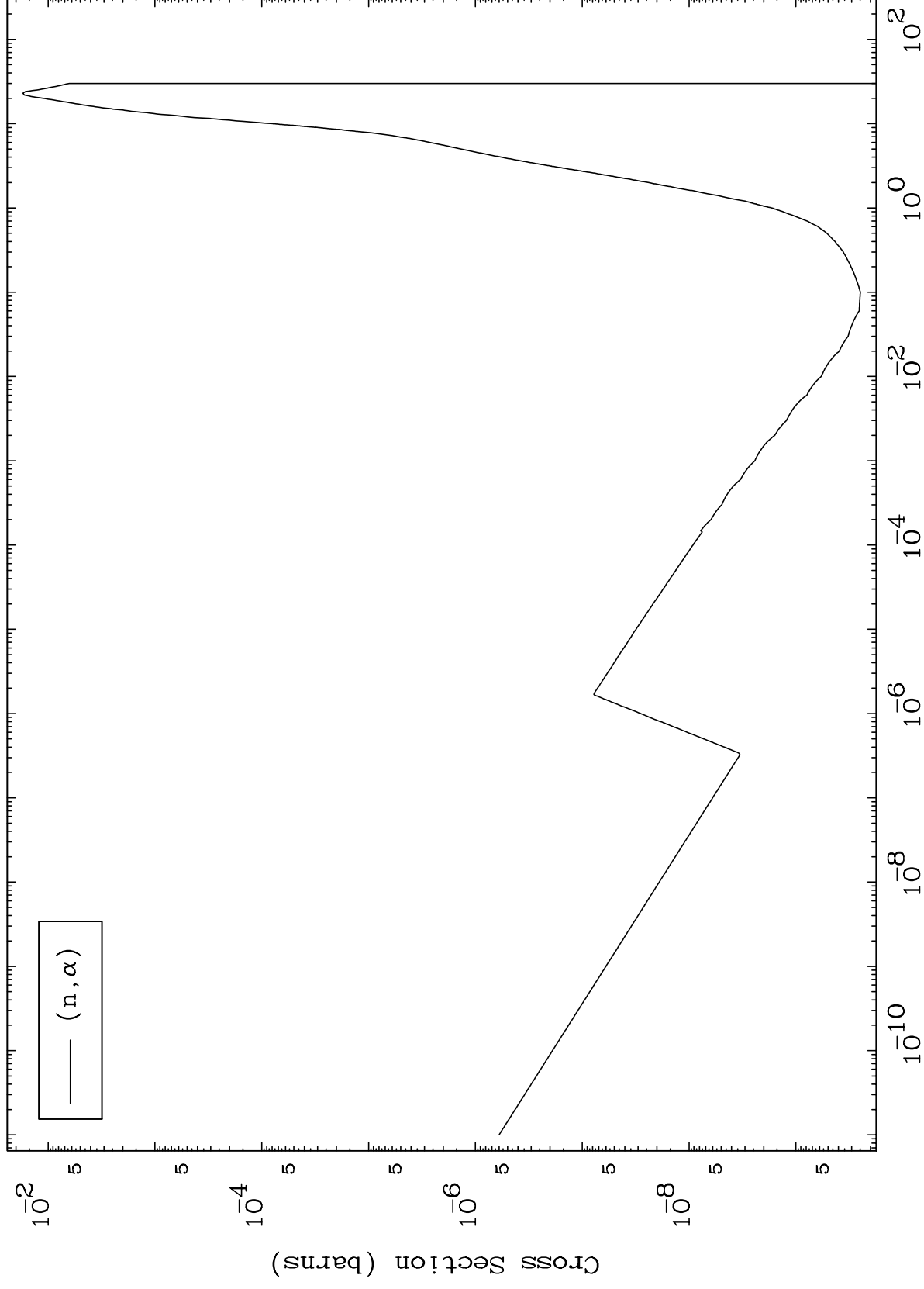
Incident Energy (MeV)

79-Au-193

MAT 7913

(n, α) Levels
293 Kelvin Cross Sections

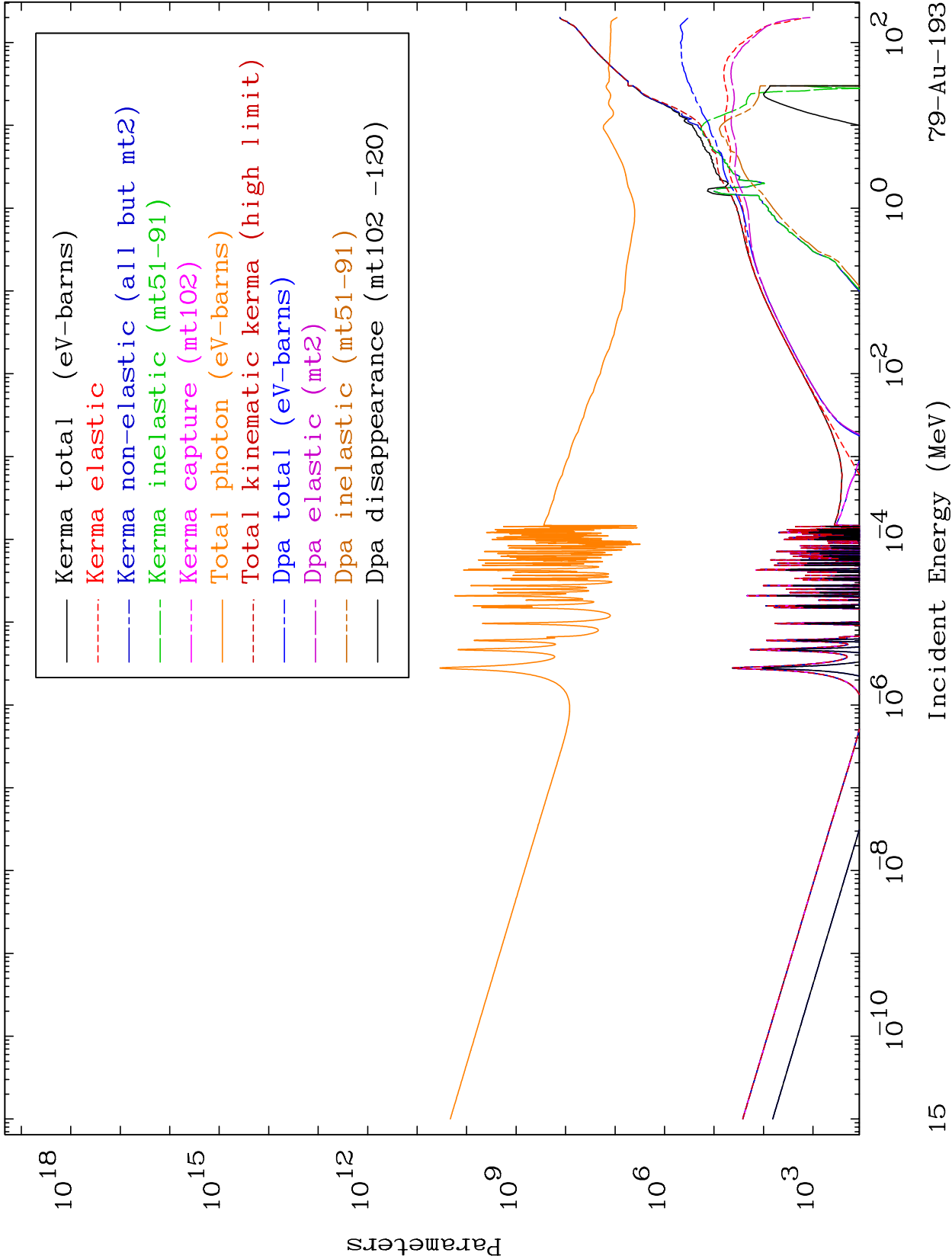
79-Au-193

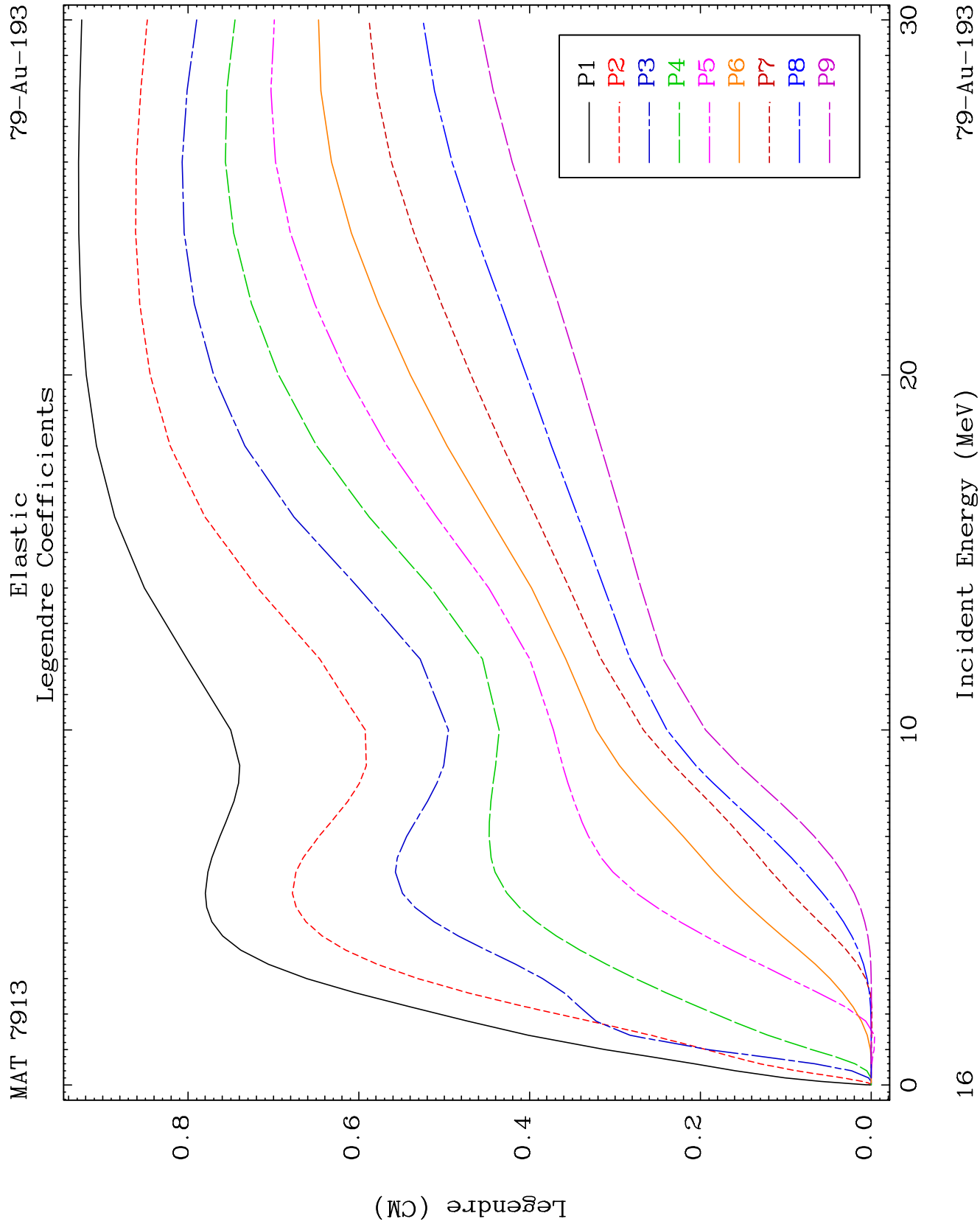


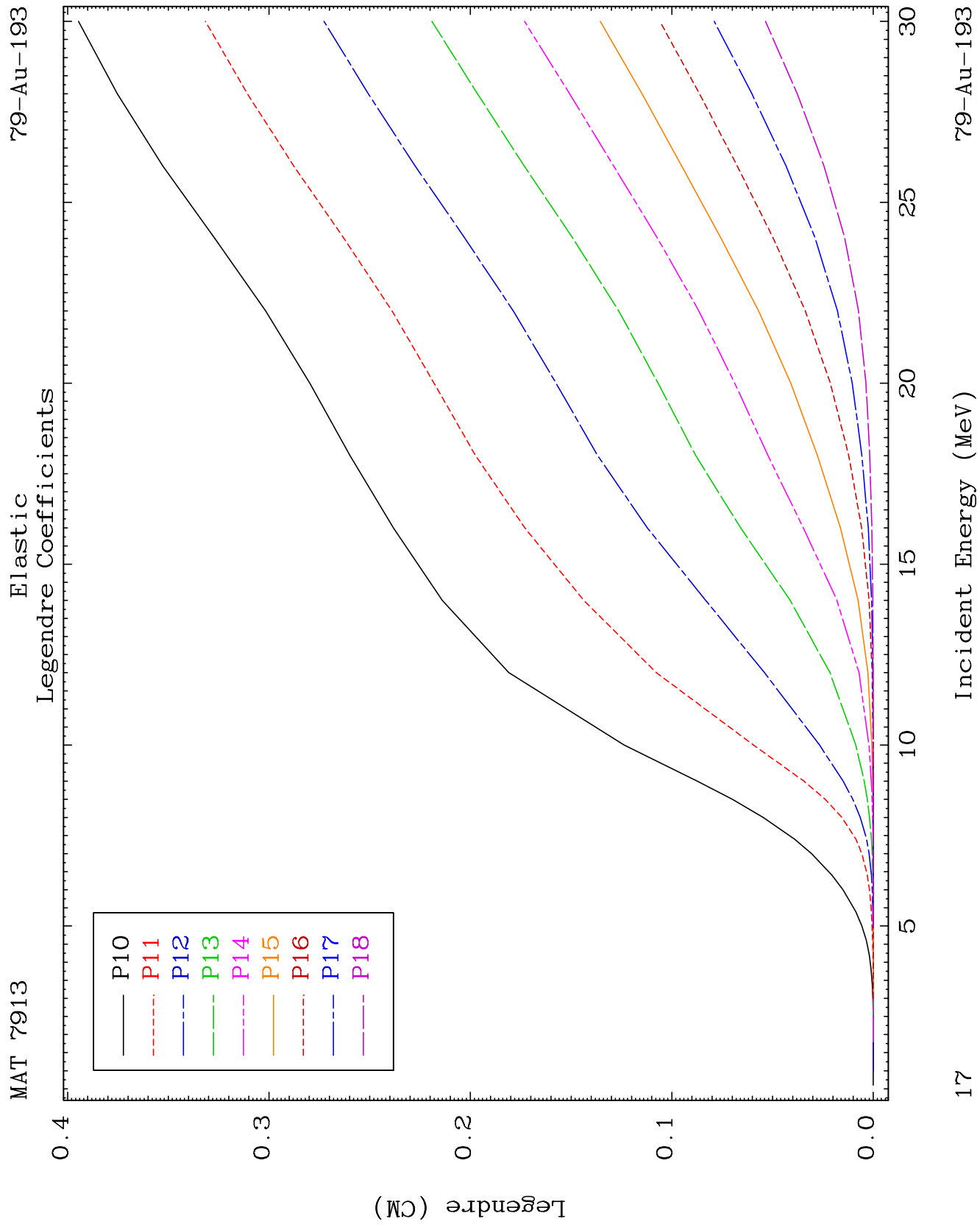
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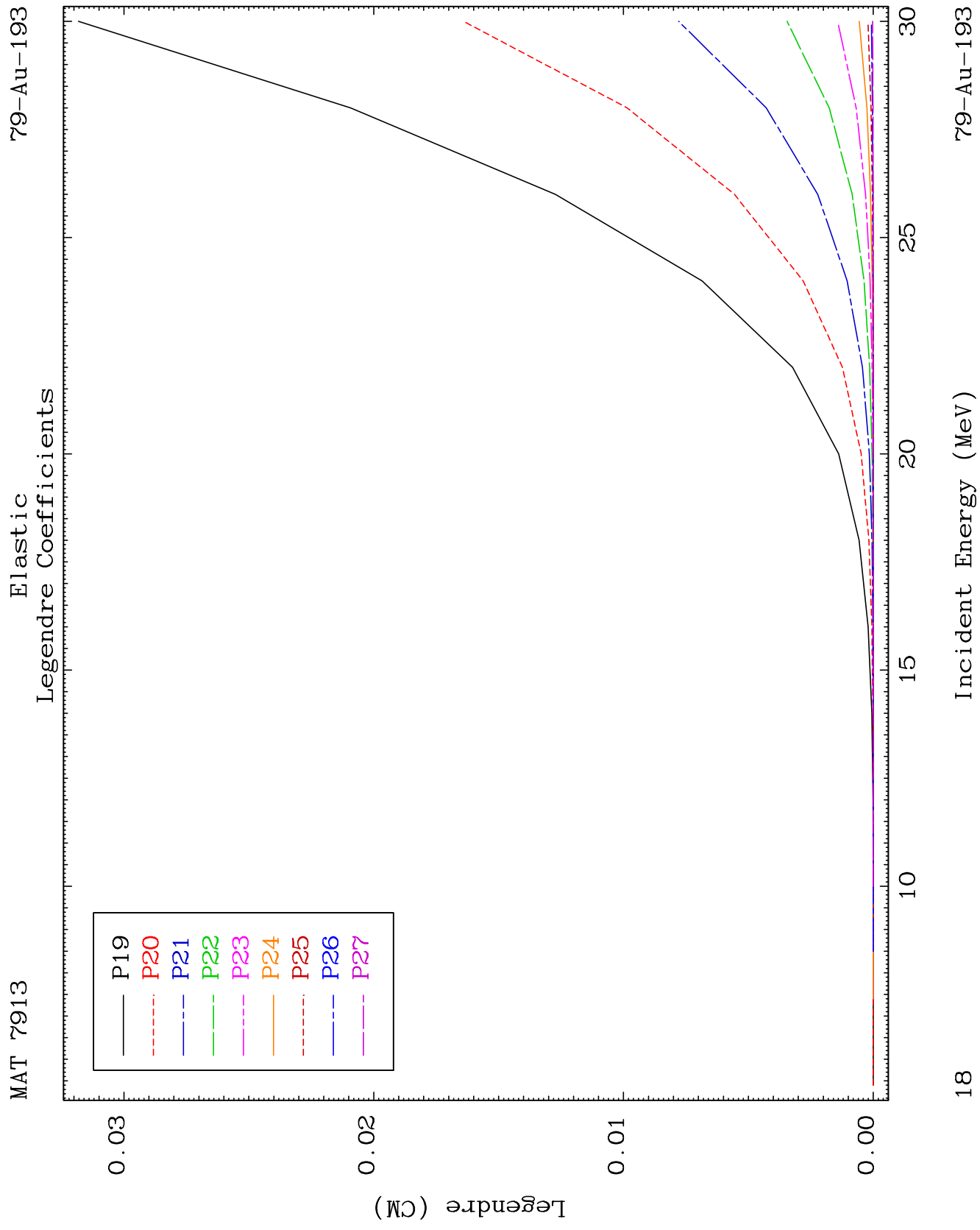
Incident Energy (MeV)

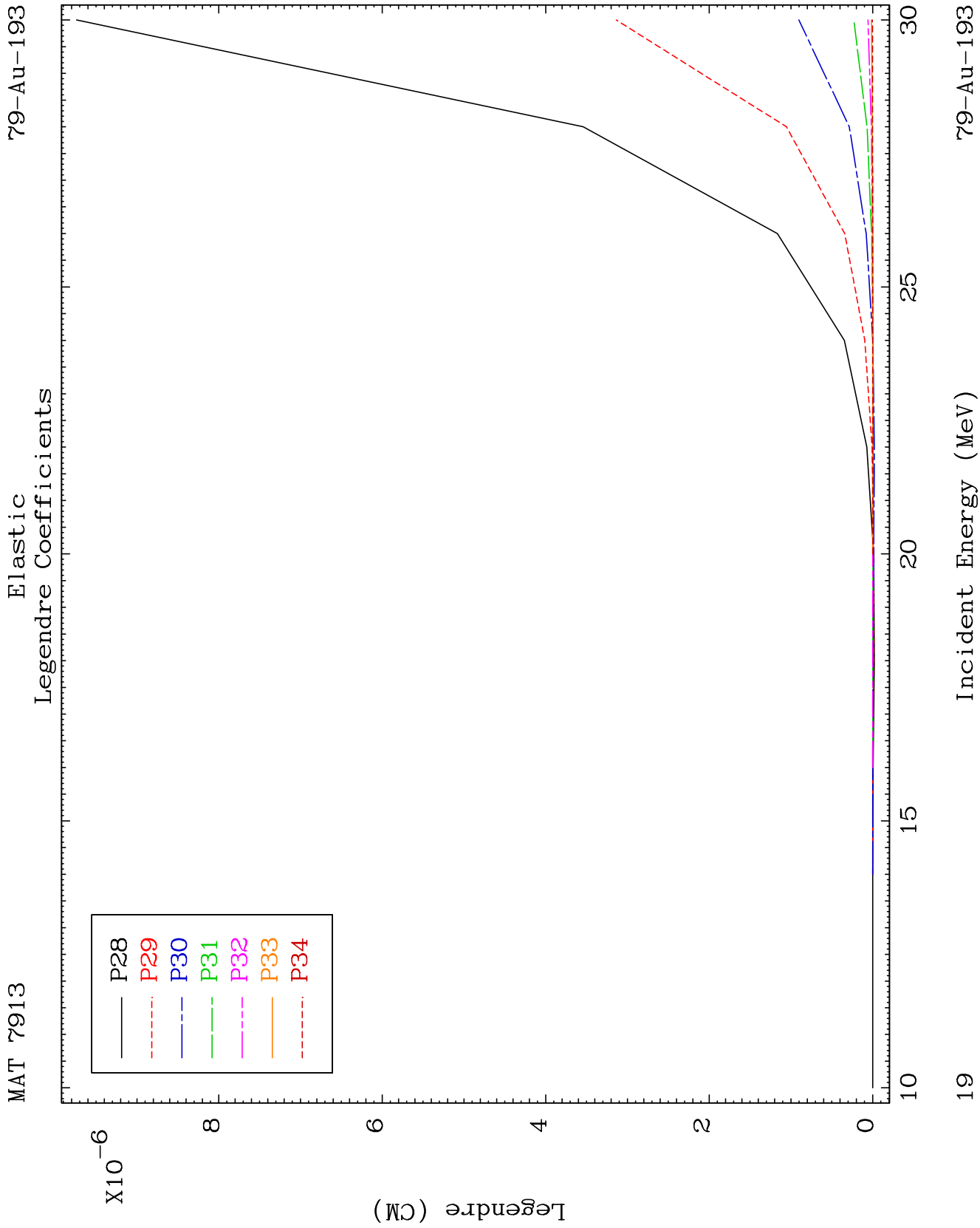
79-Au-193

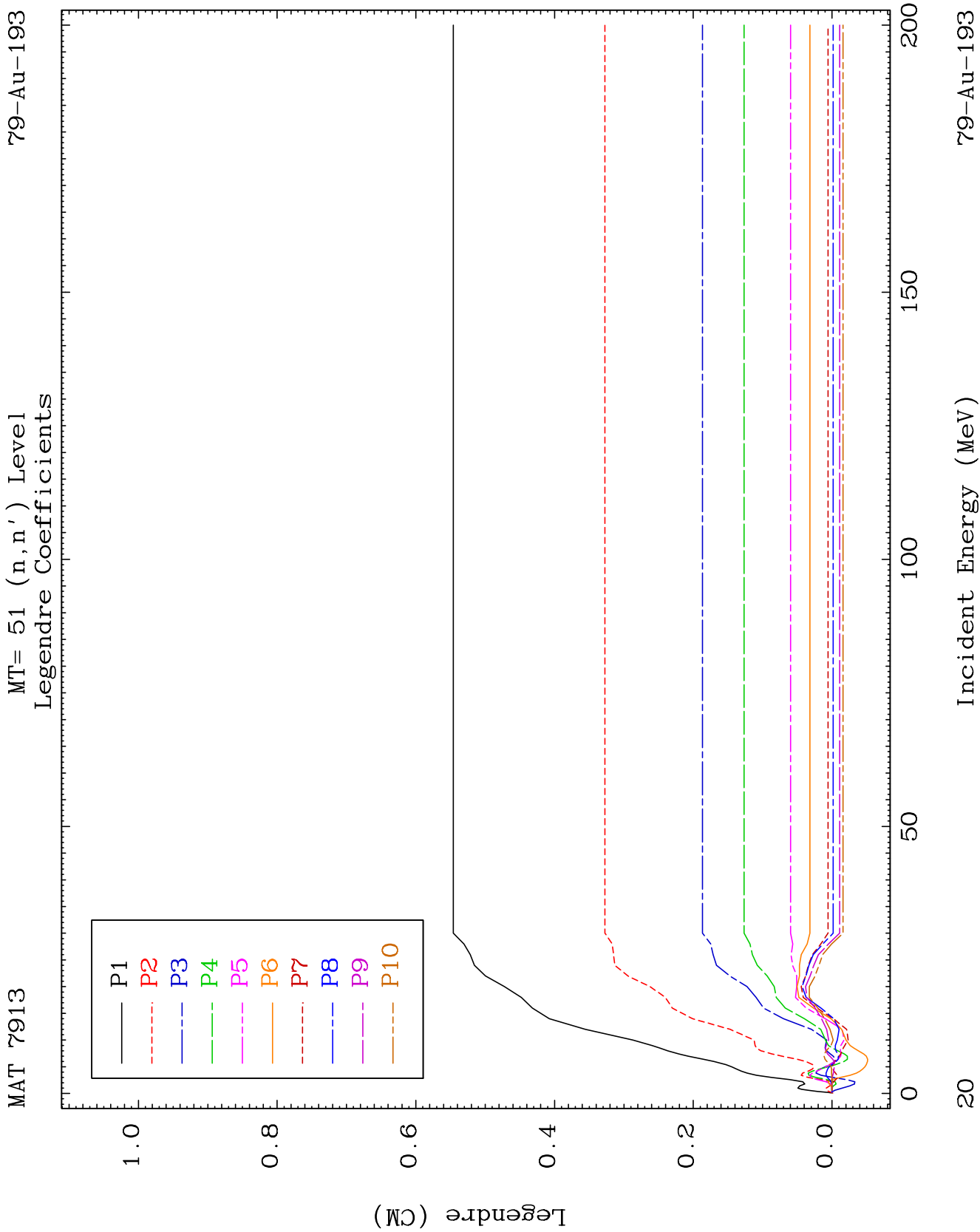


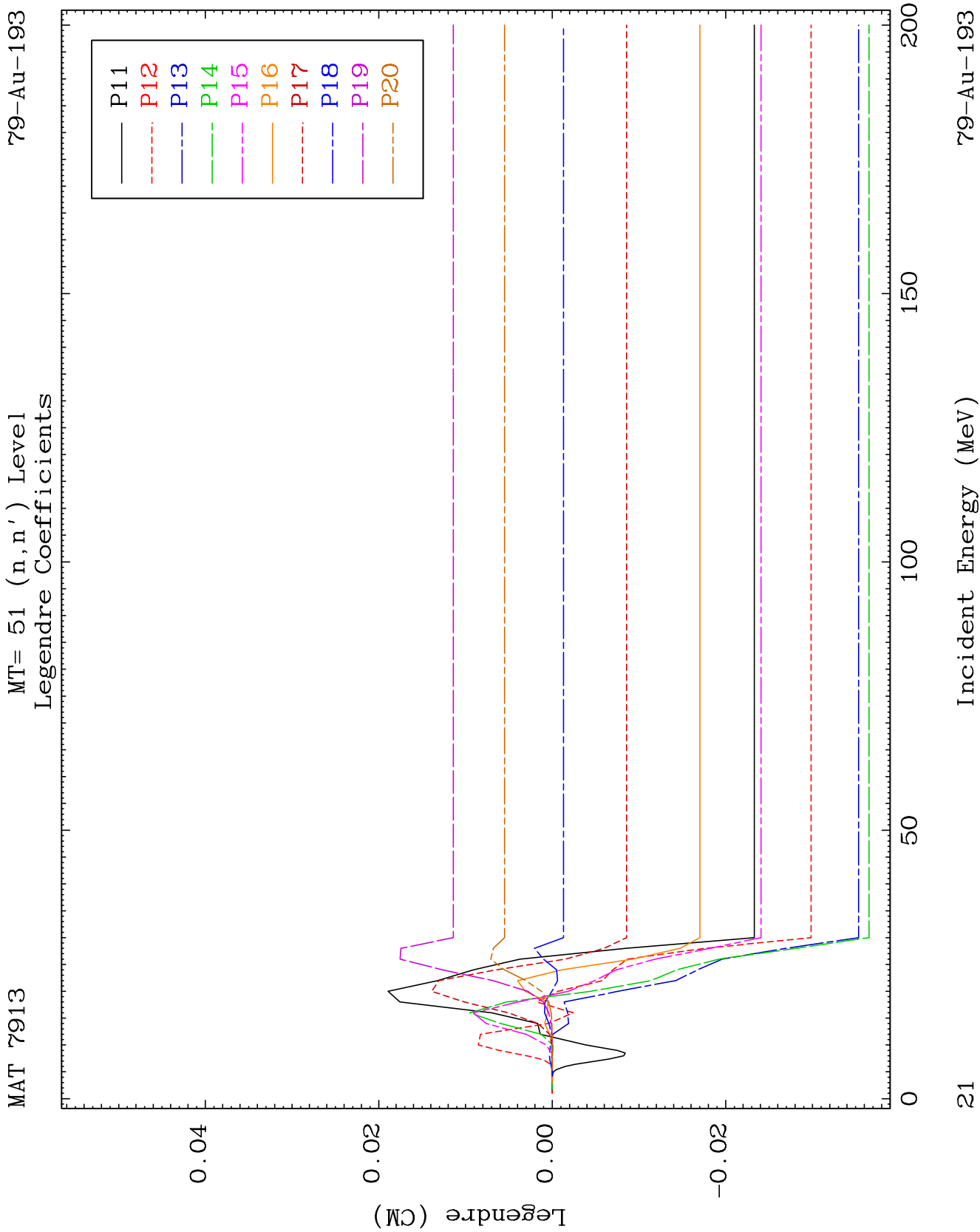








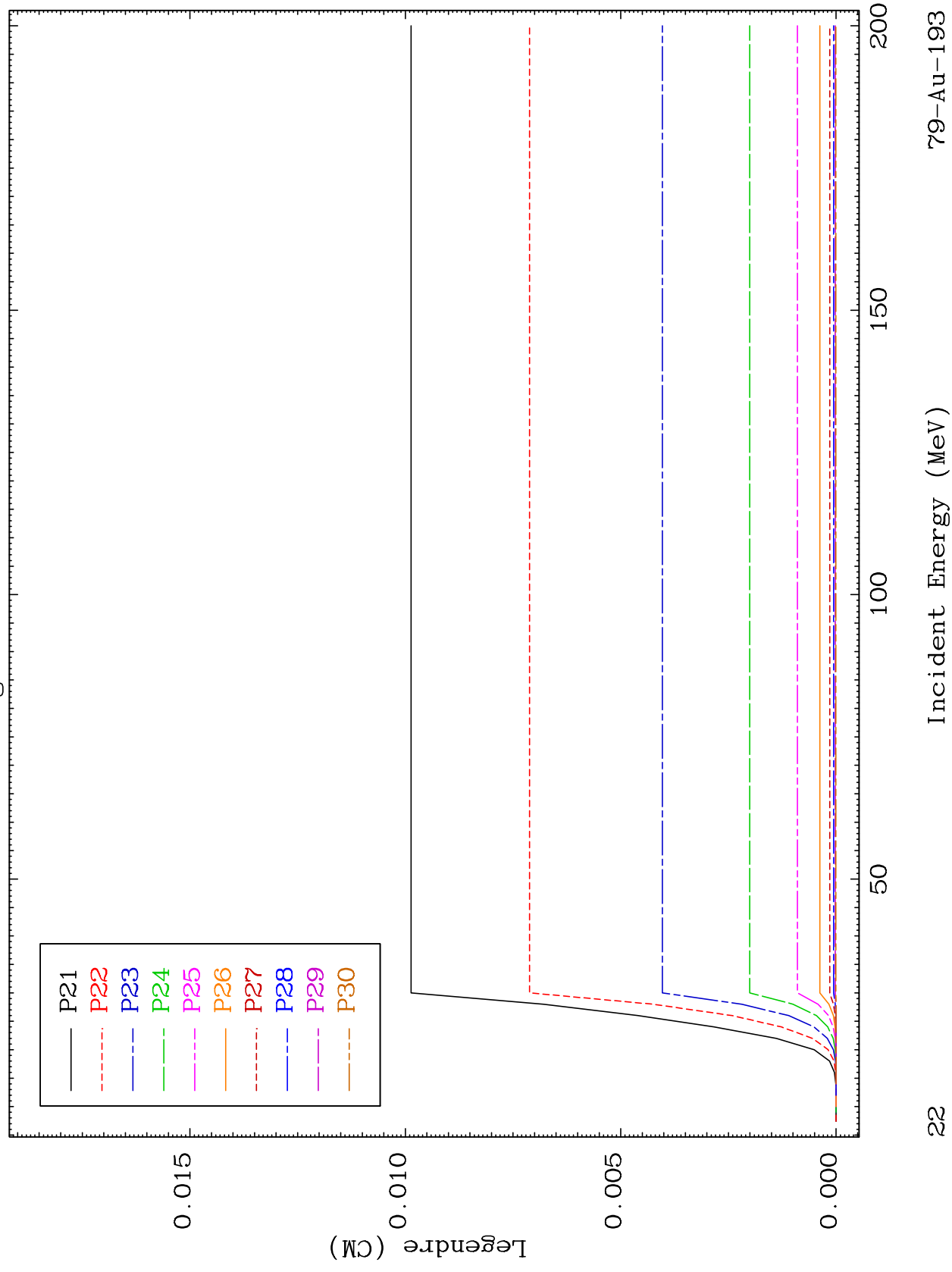


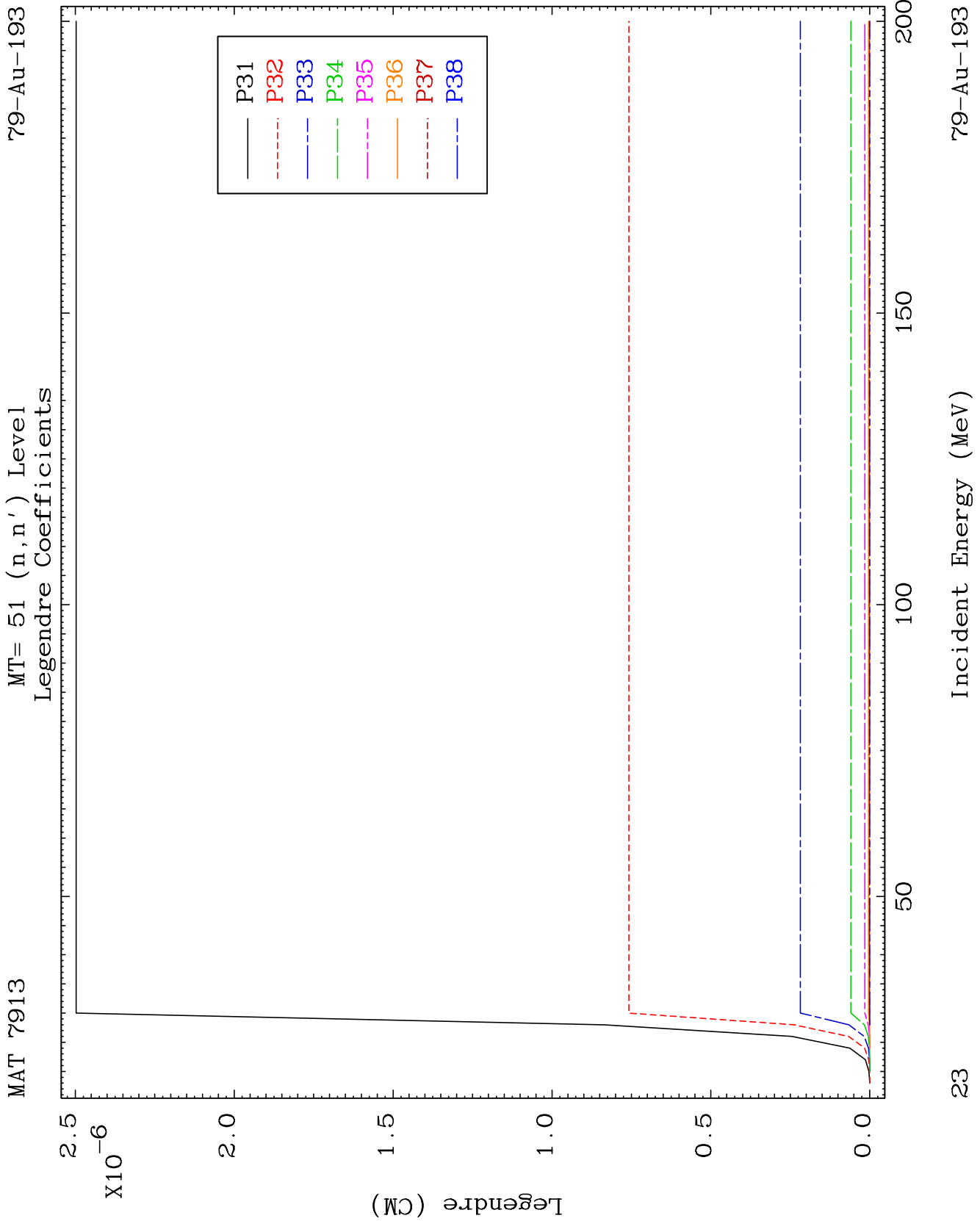


MAT 7913

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

79-Au-193

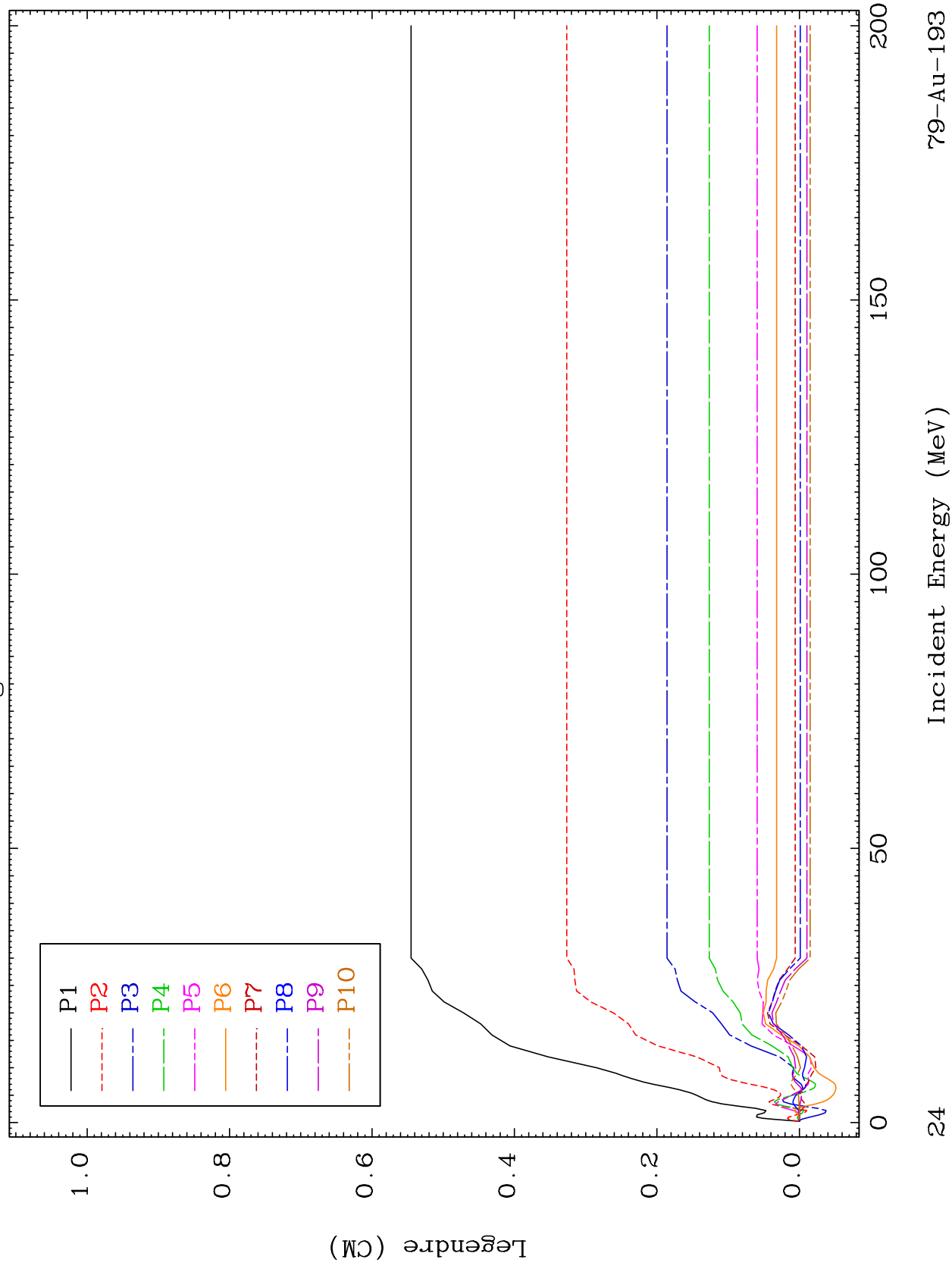


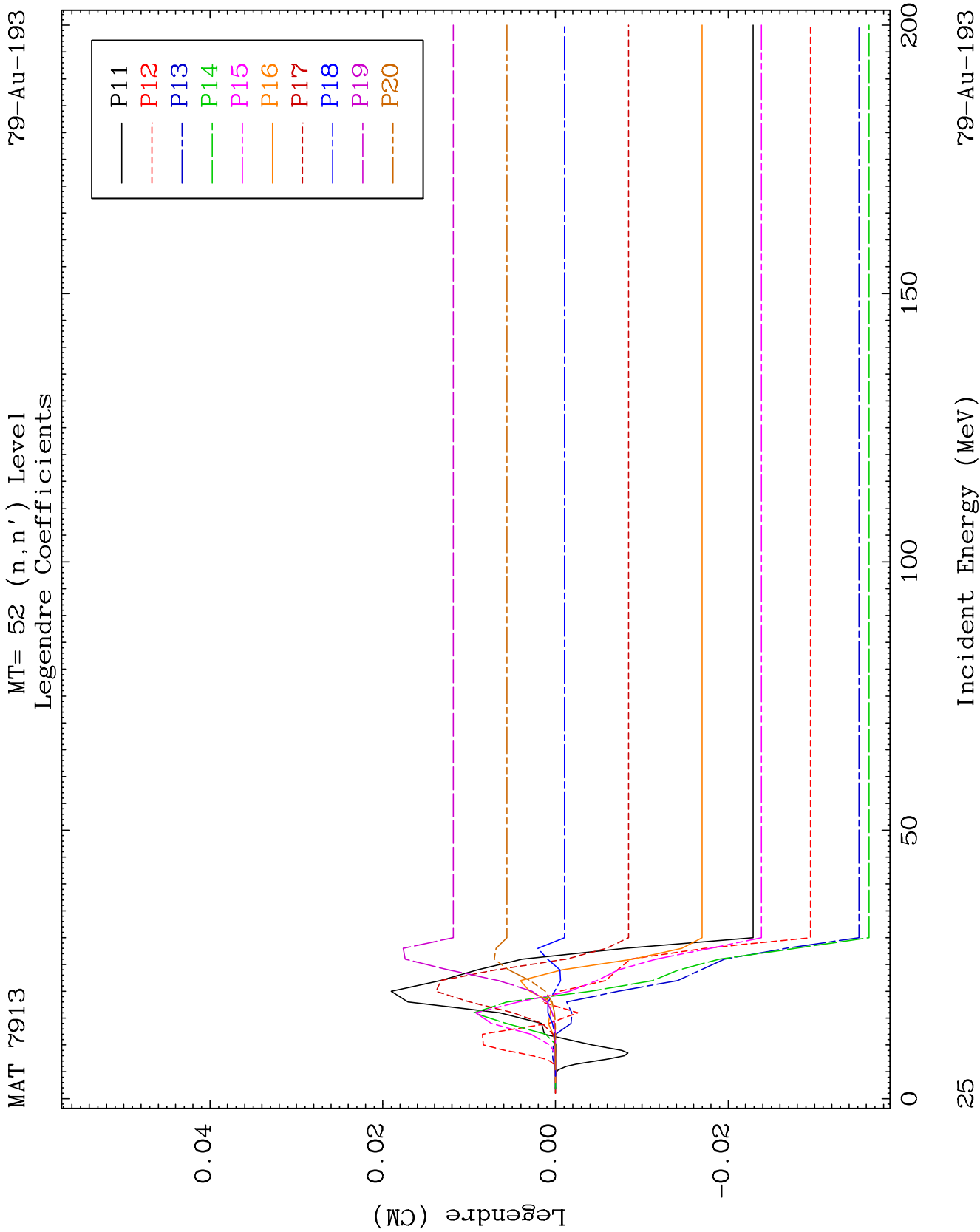


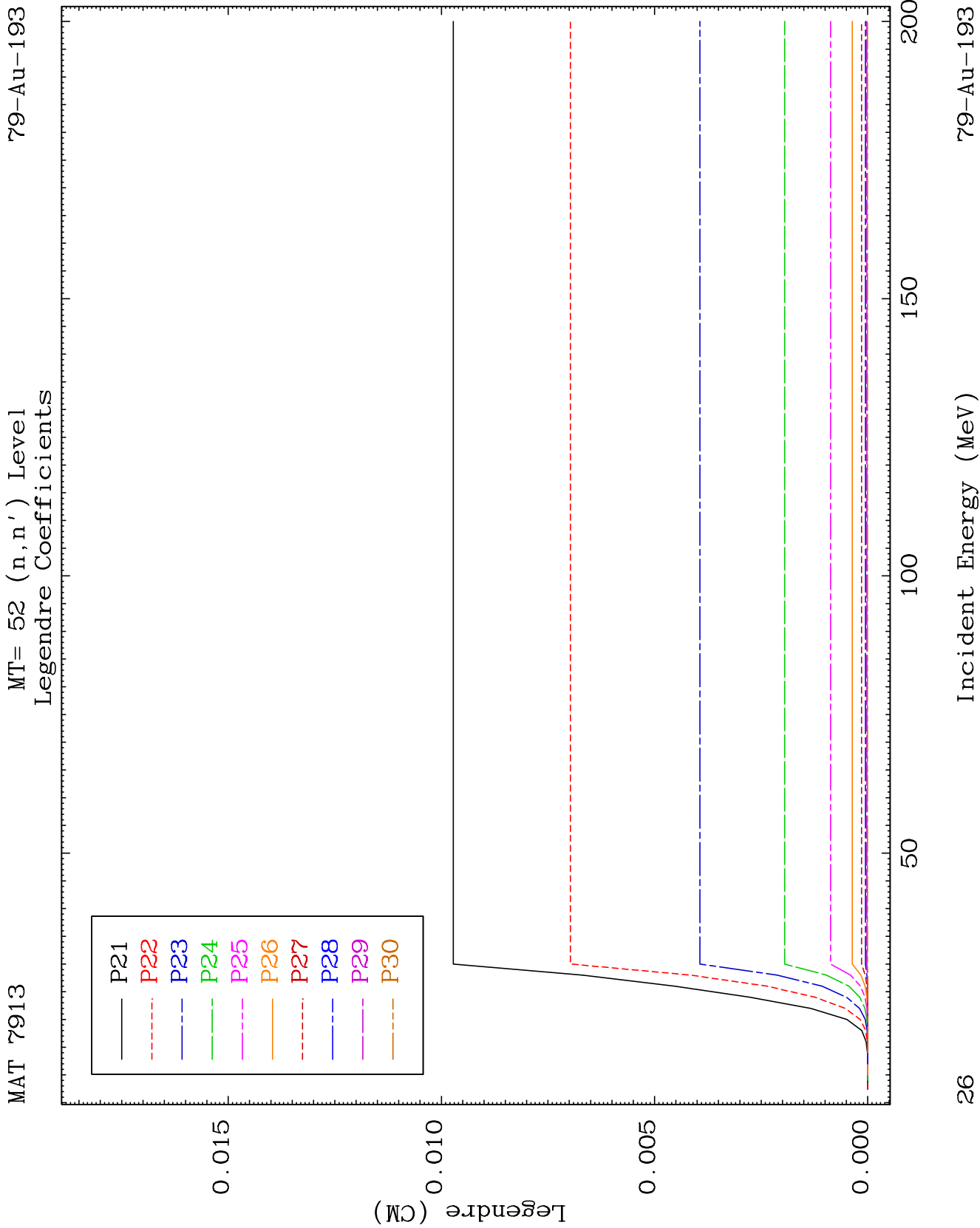
MAT 7913

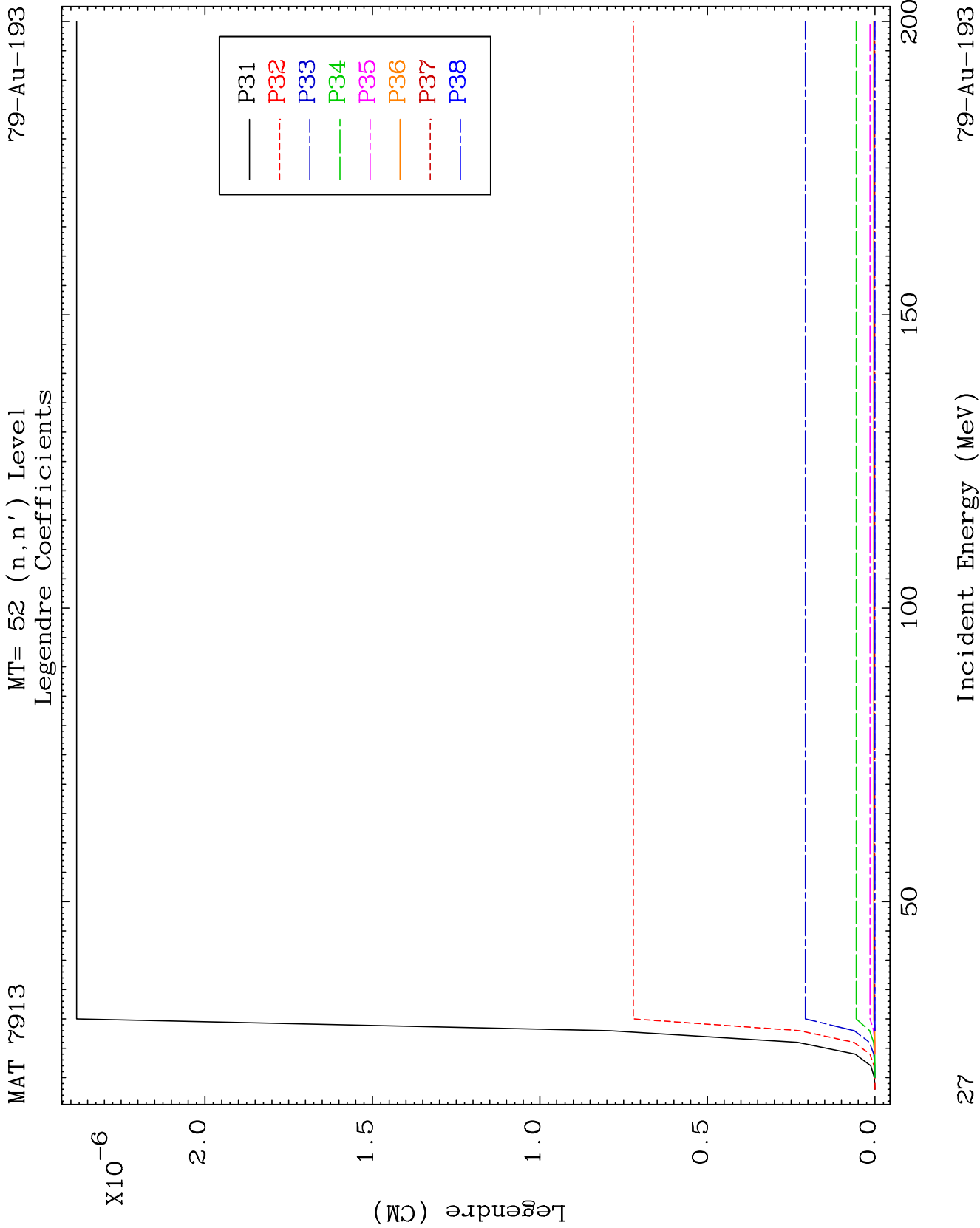
MT= 52 (n, n') Level
Legendre Coefficients

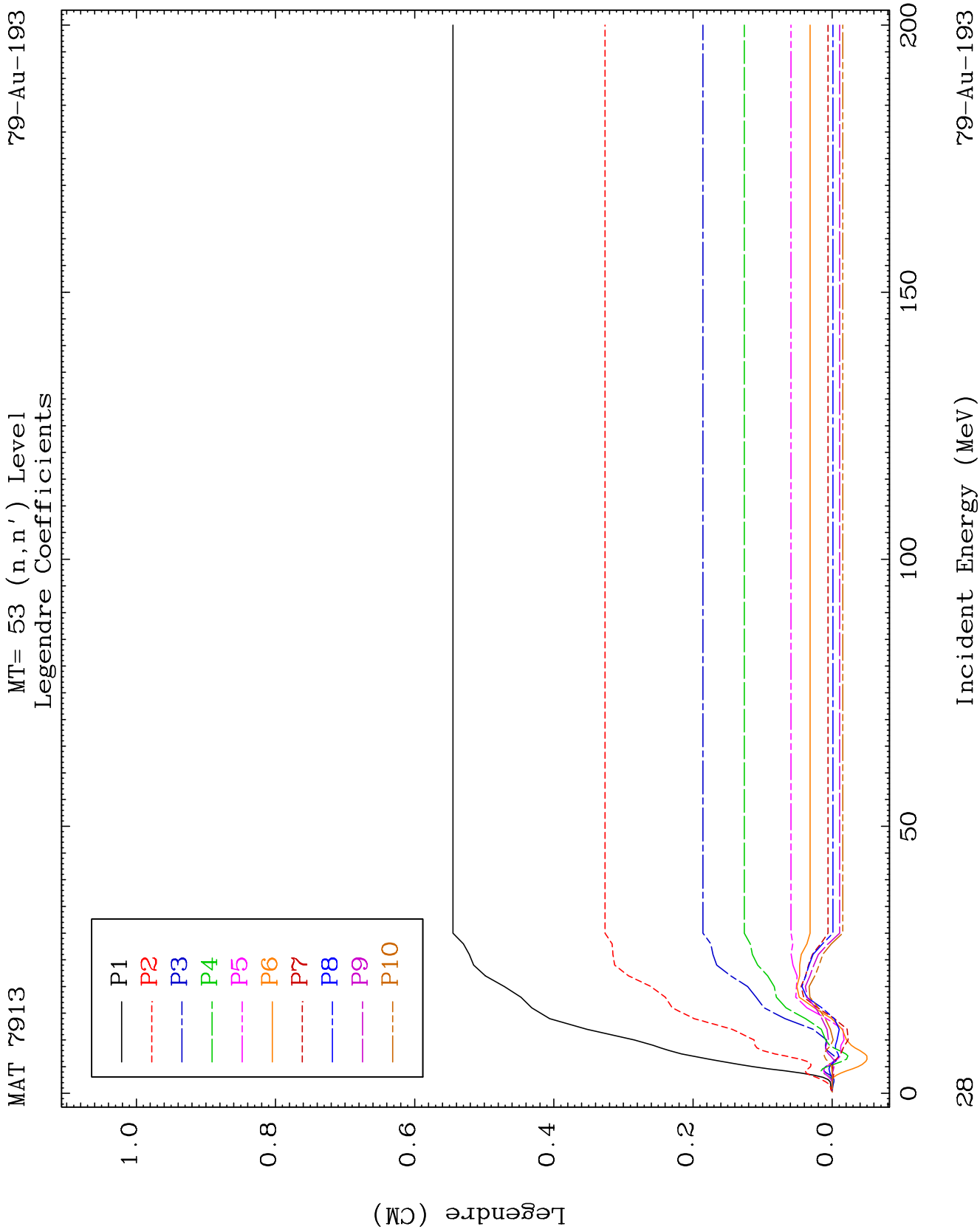
79-Au-193

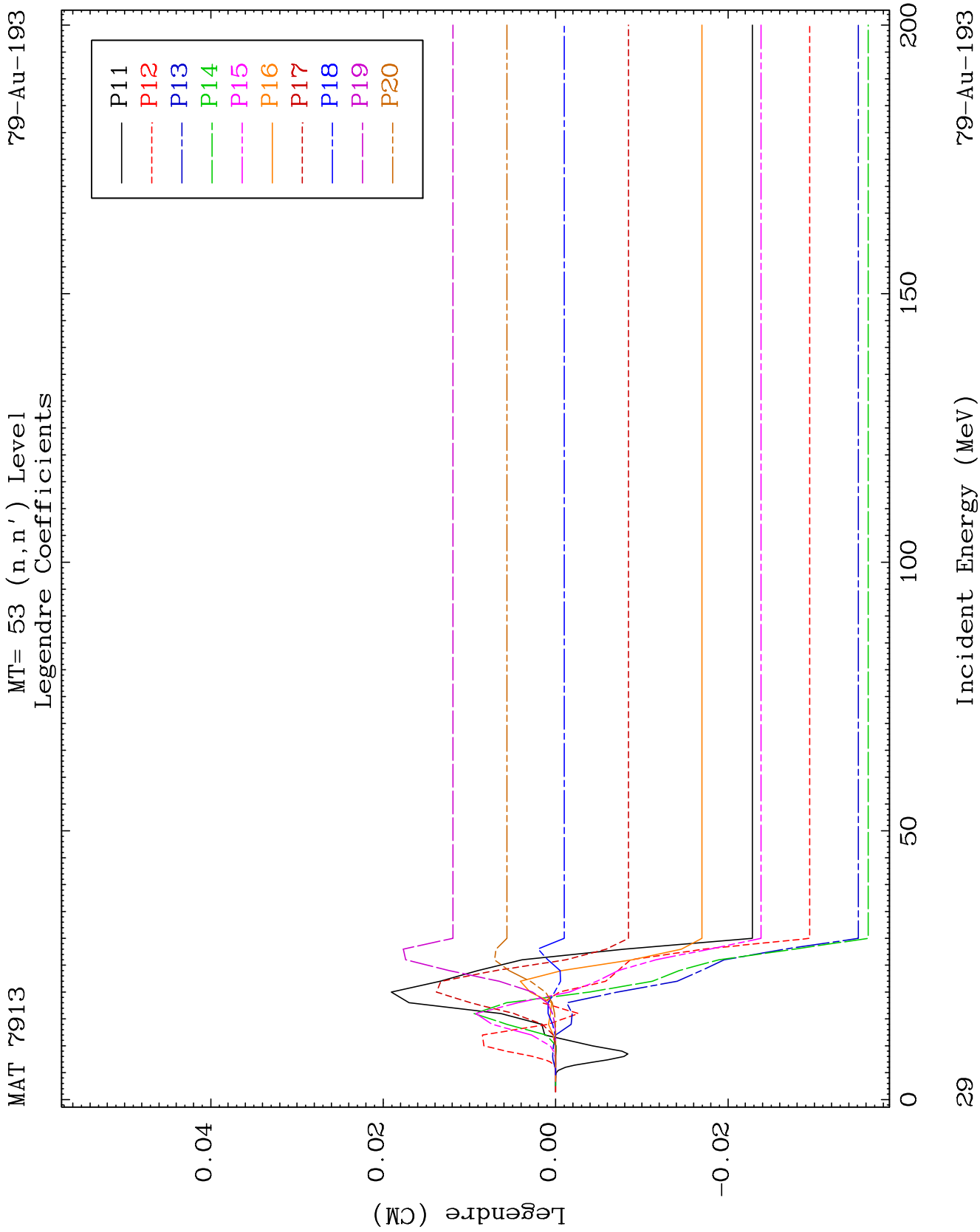


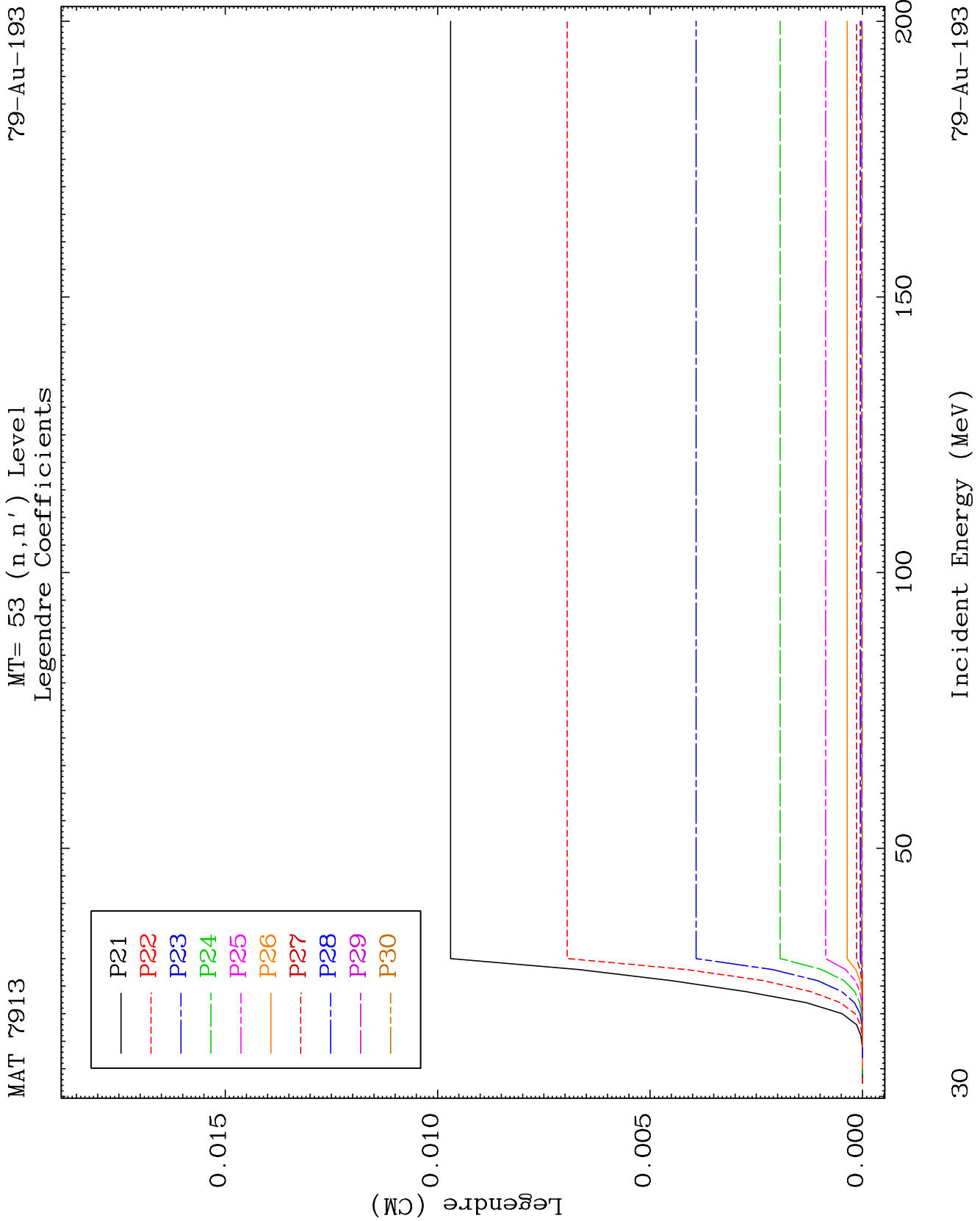


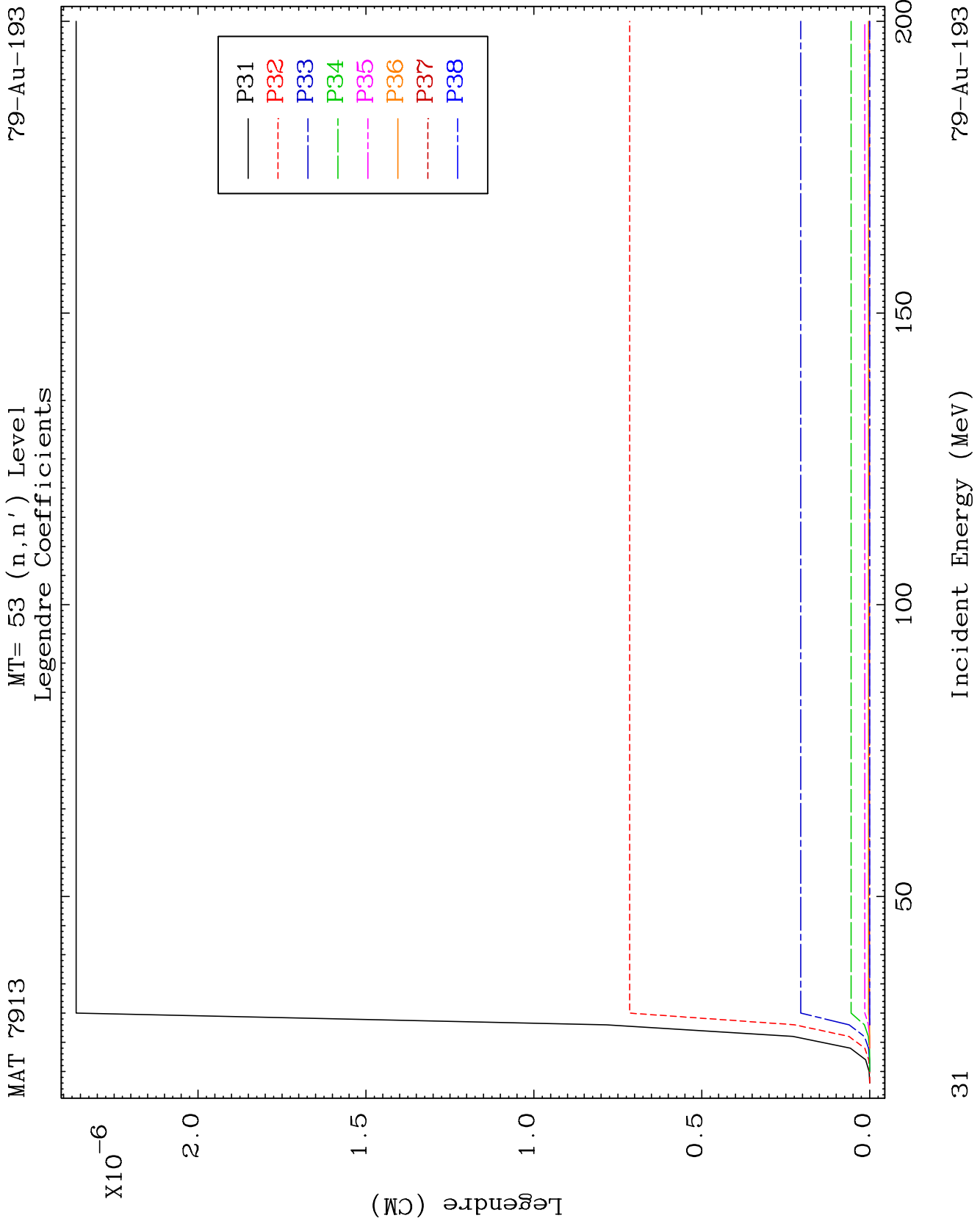


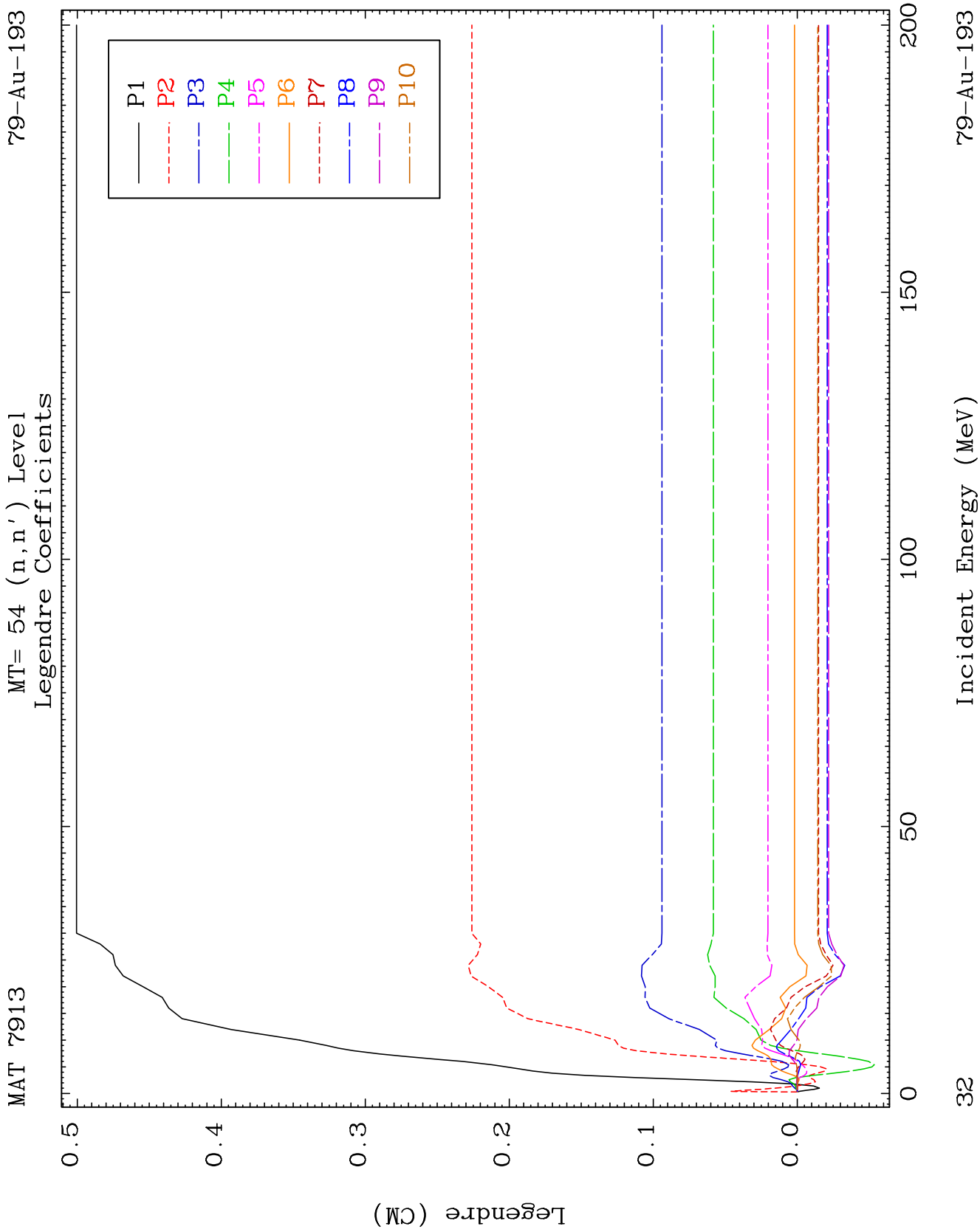


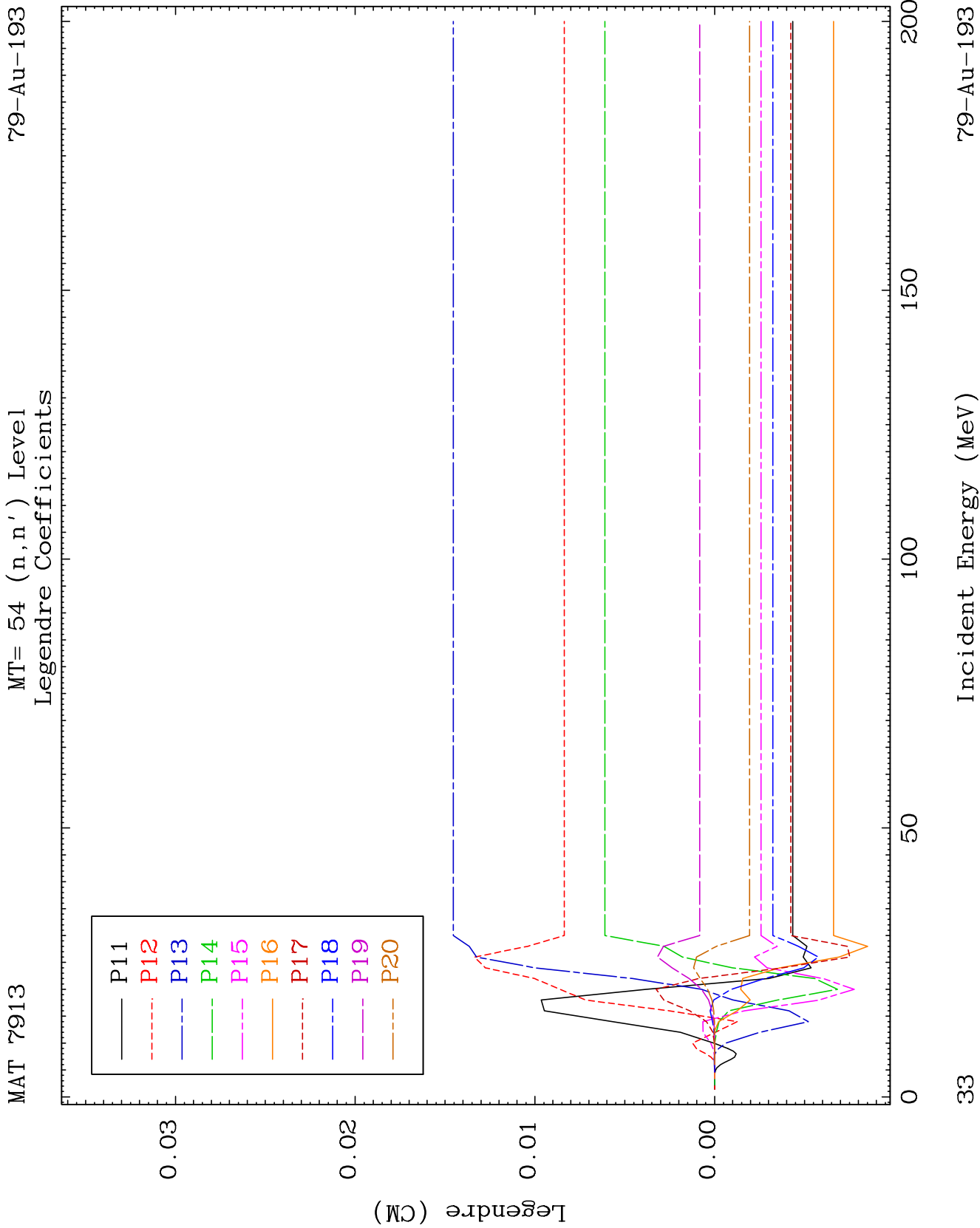


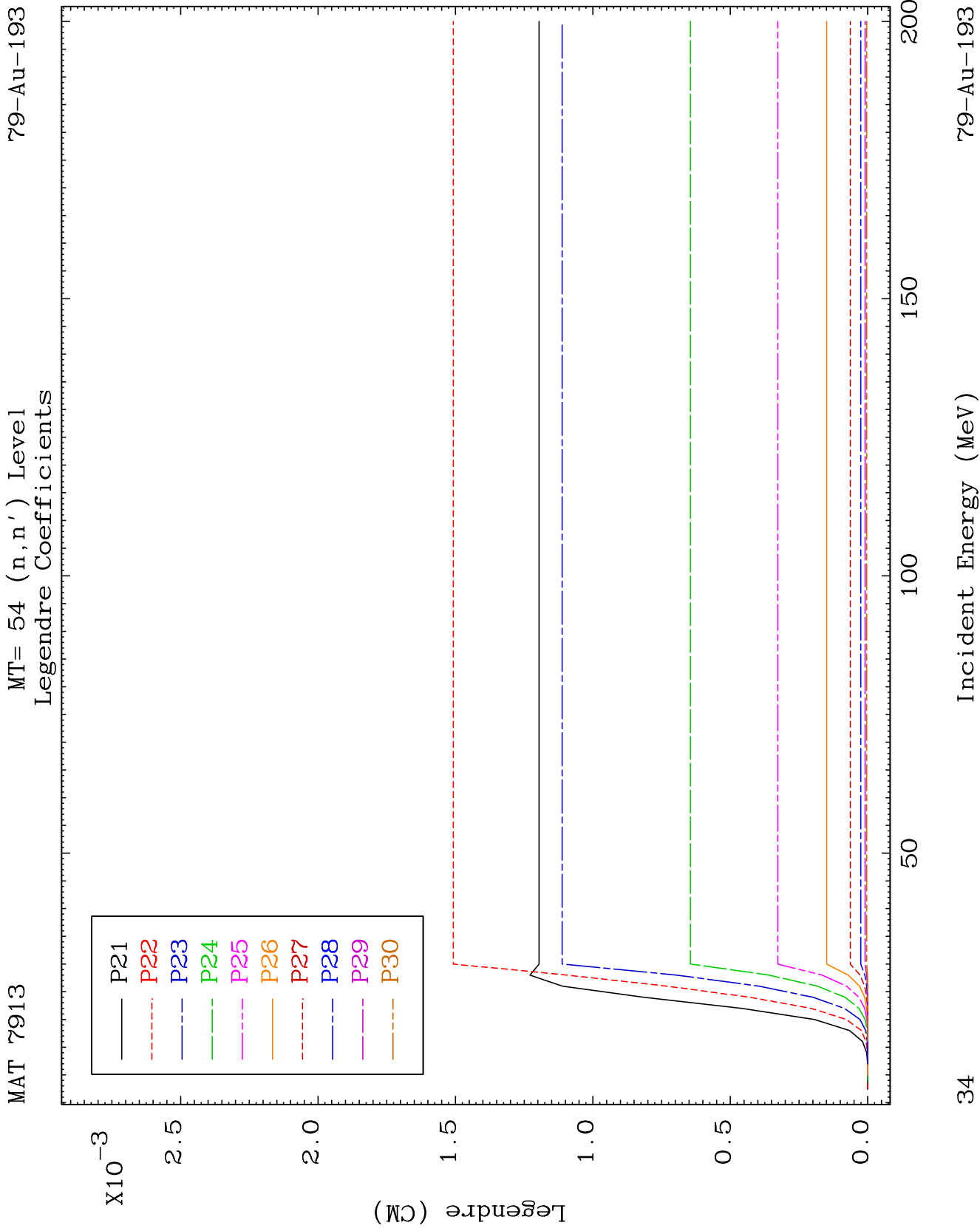


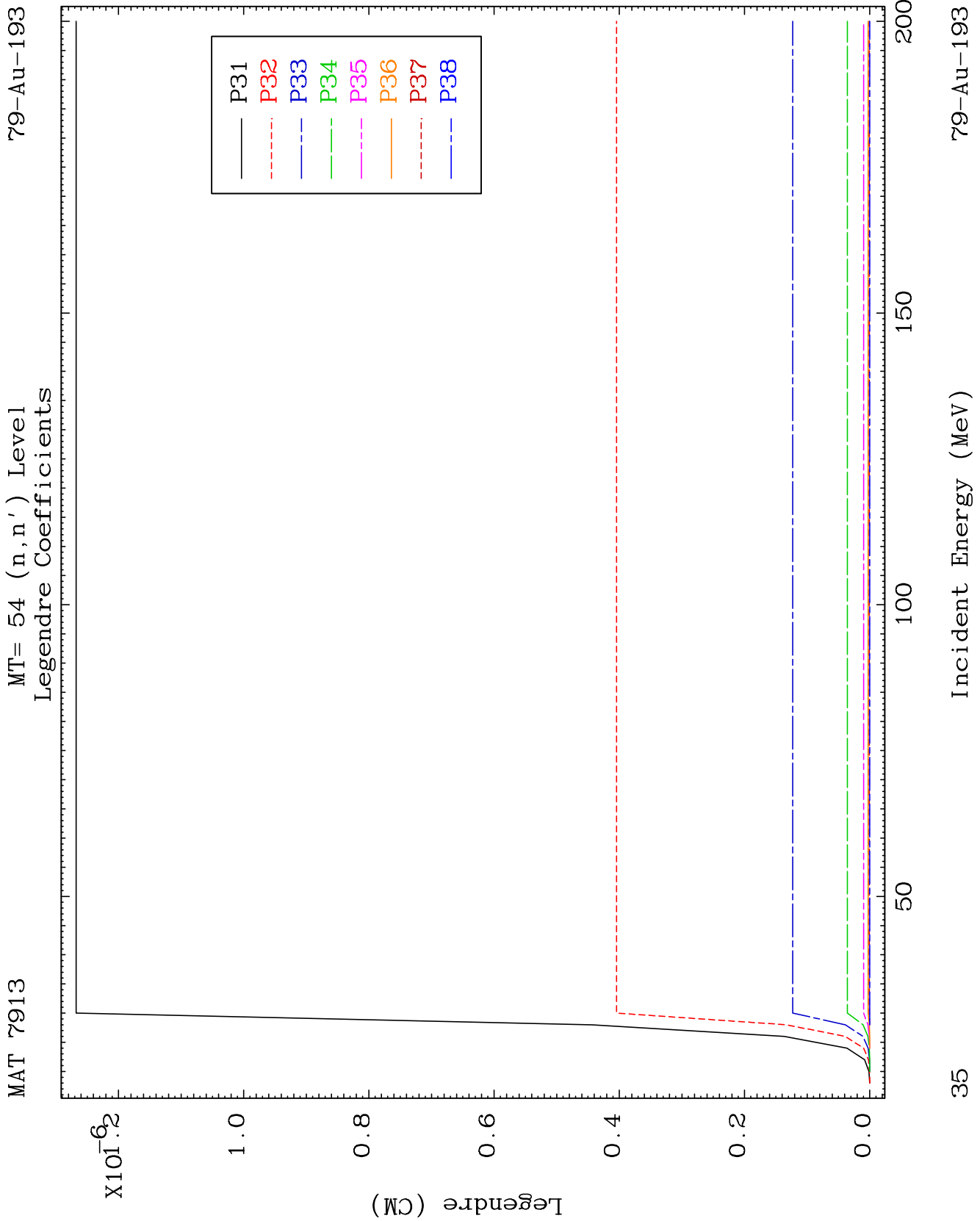








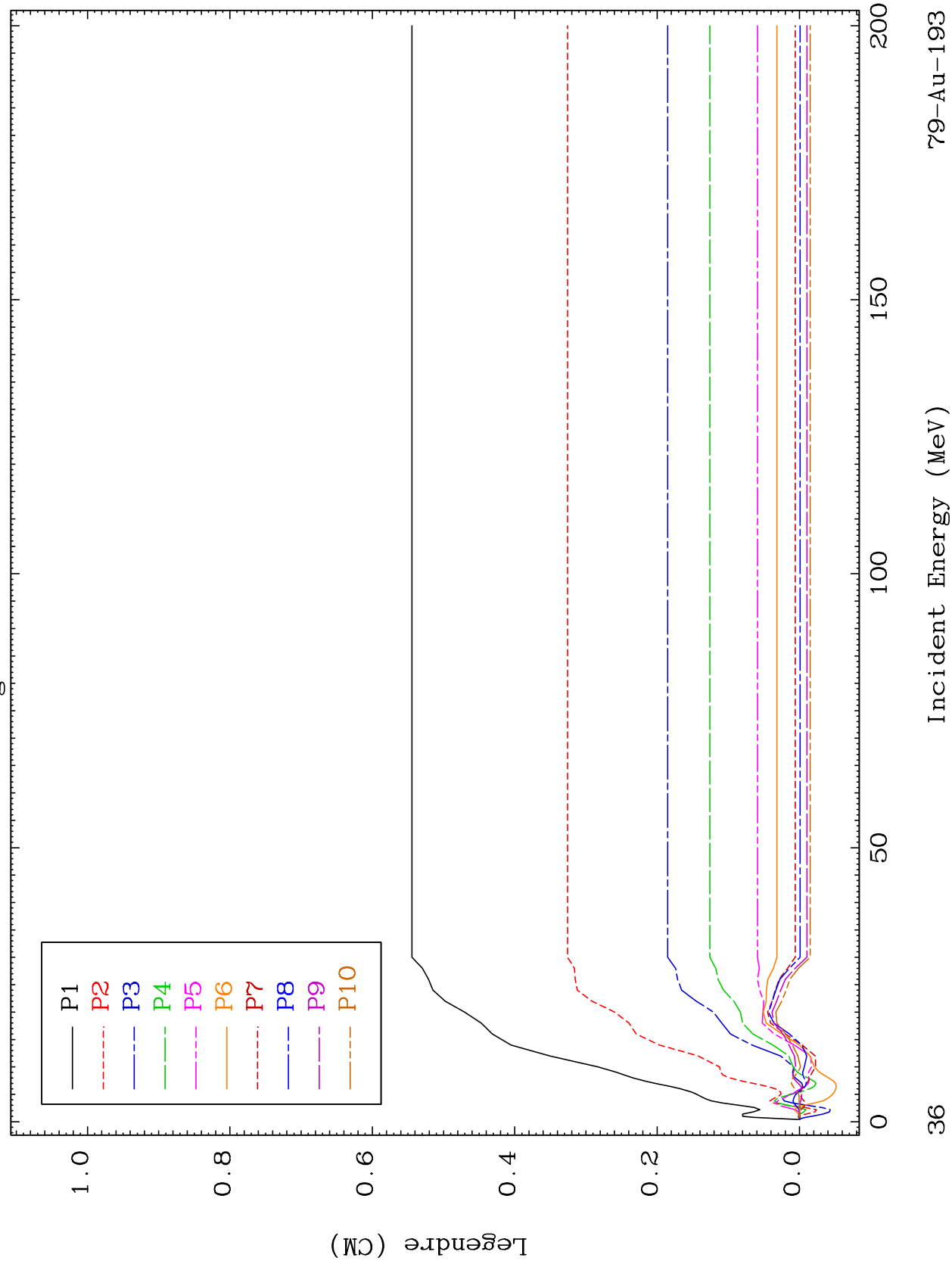


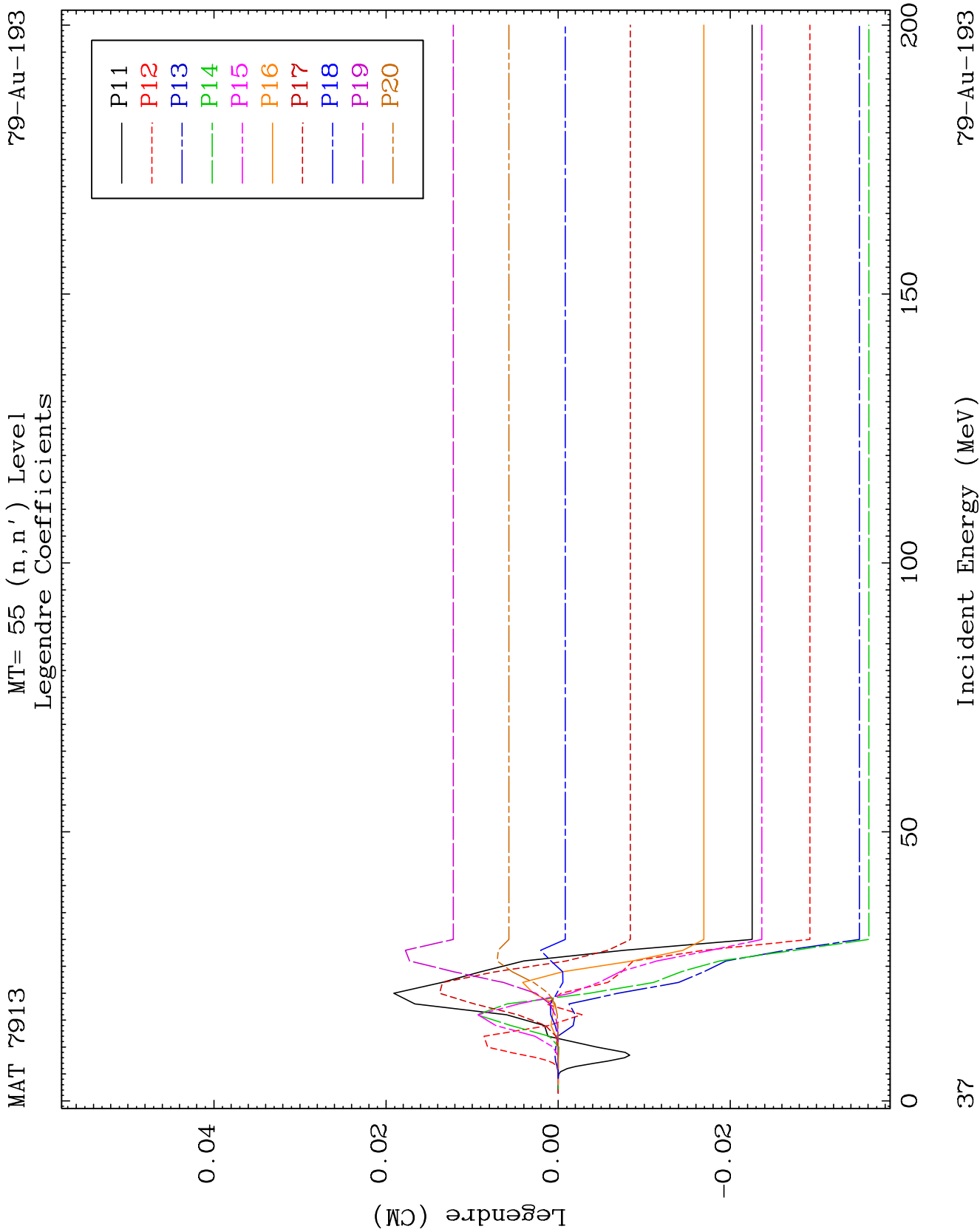


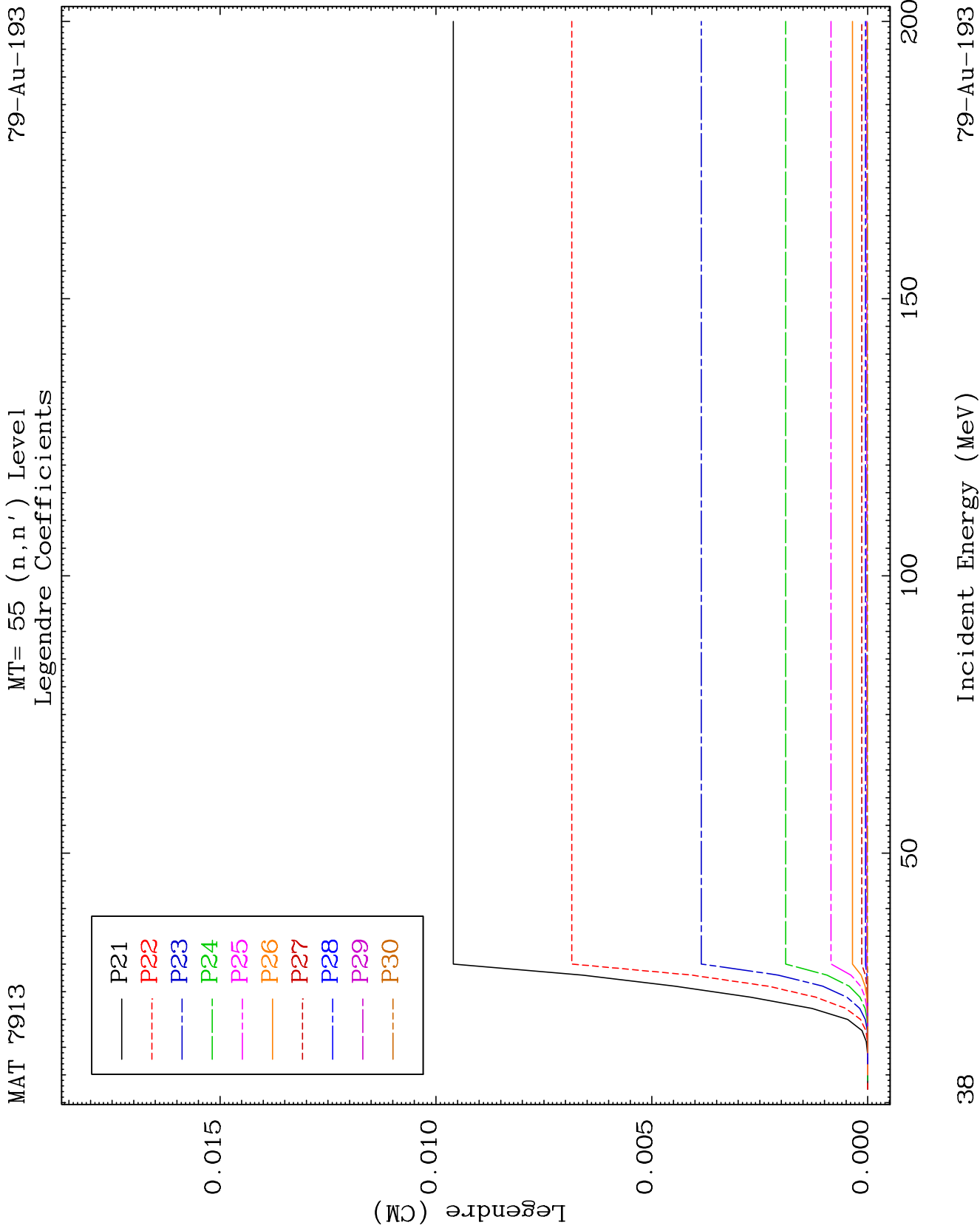
MAT 7913

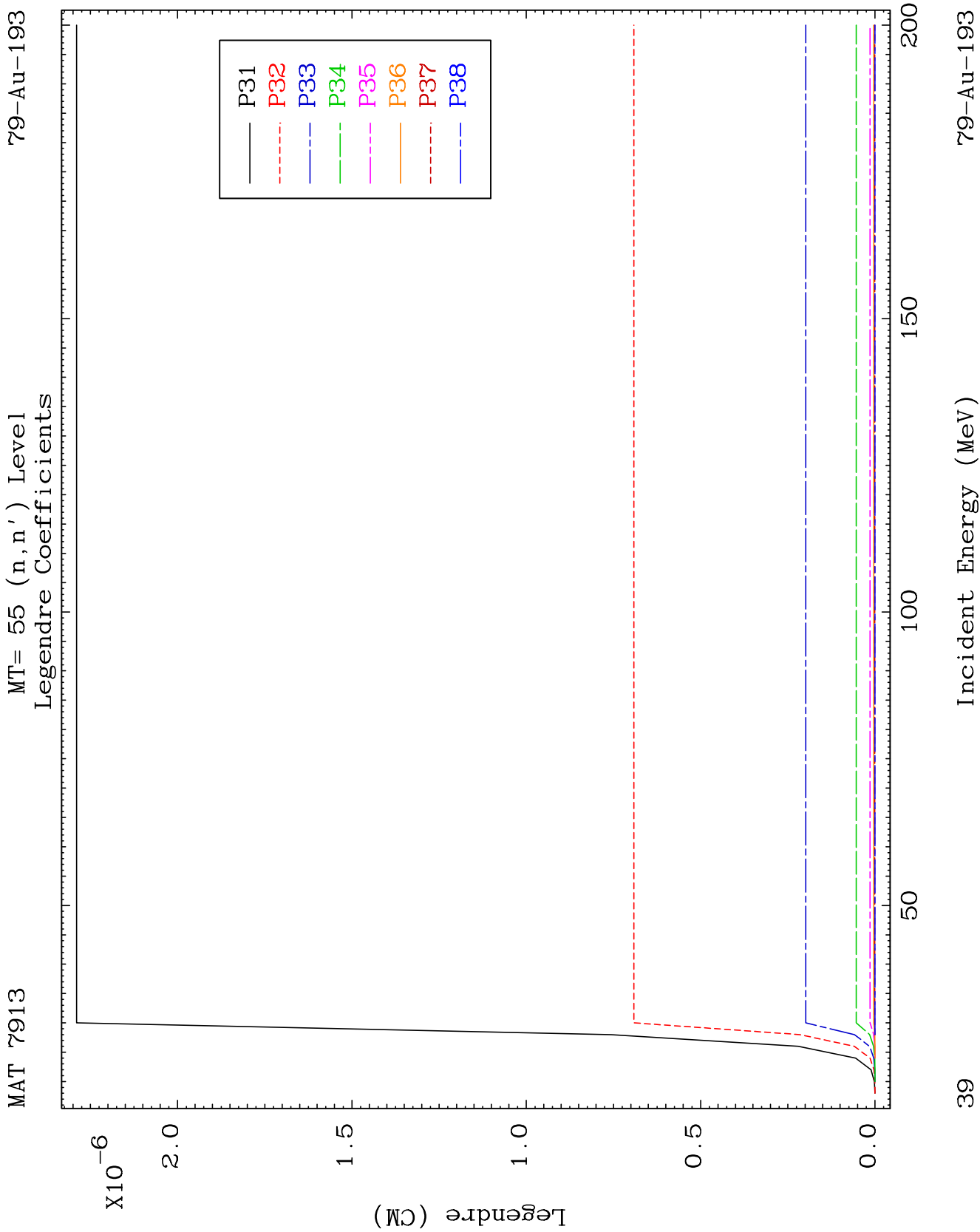
MT= 55 (n, n') Level
Legendre Coefficients

79-Au-193





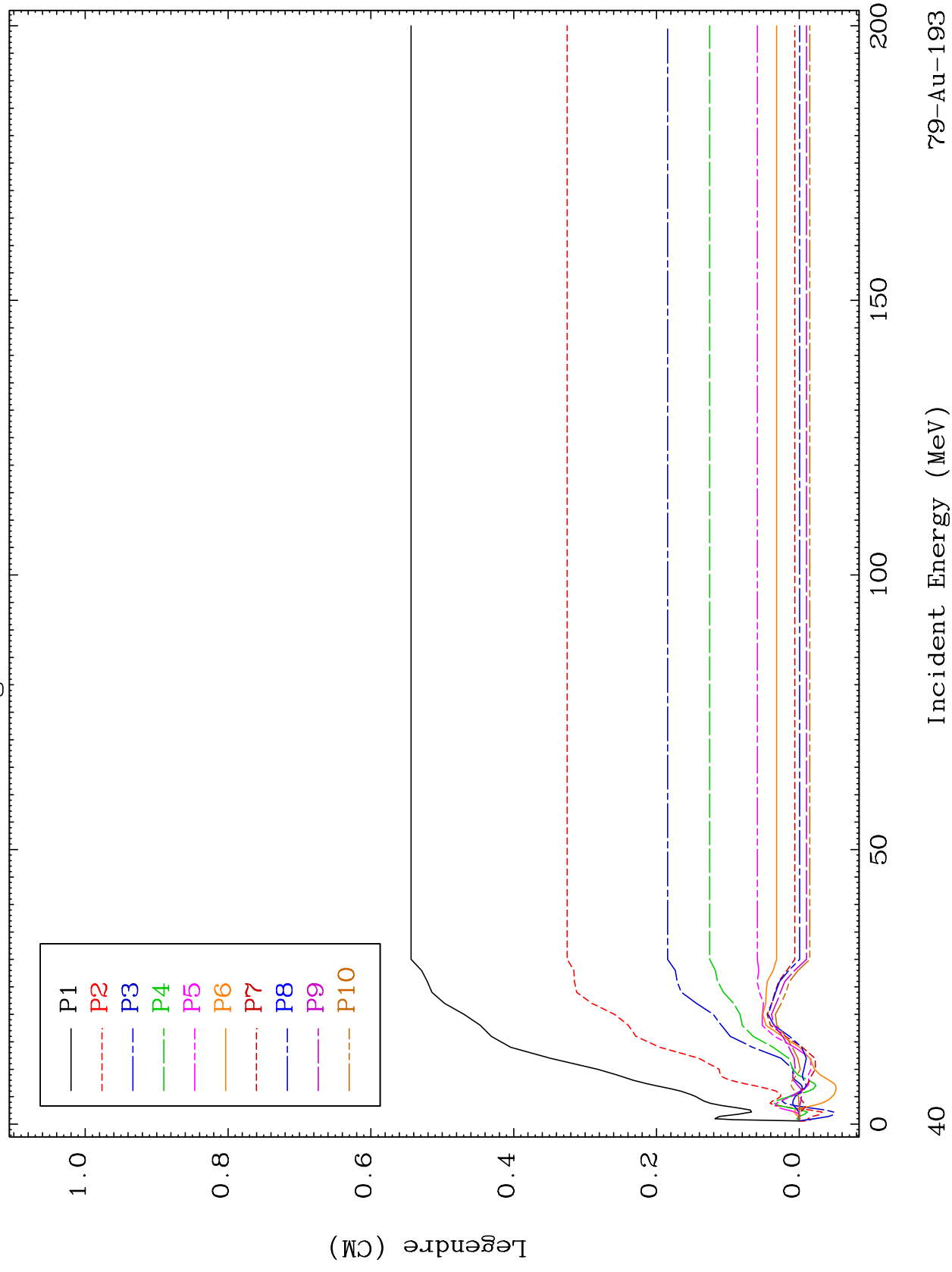


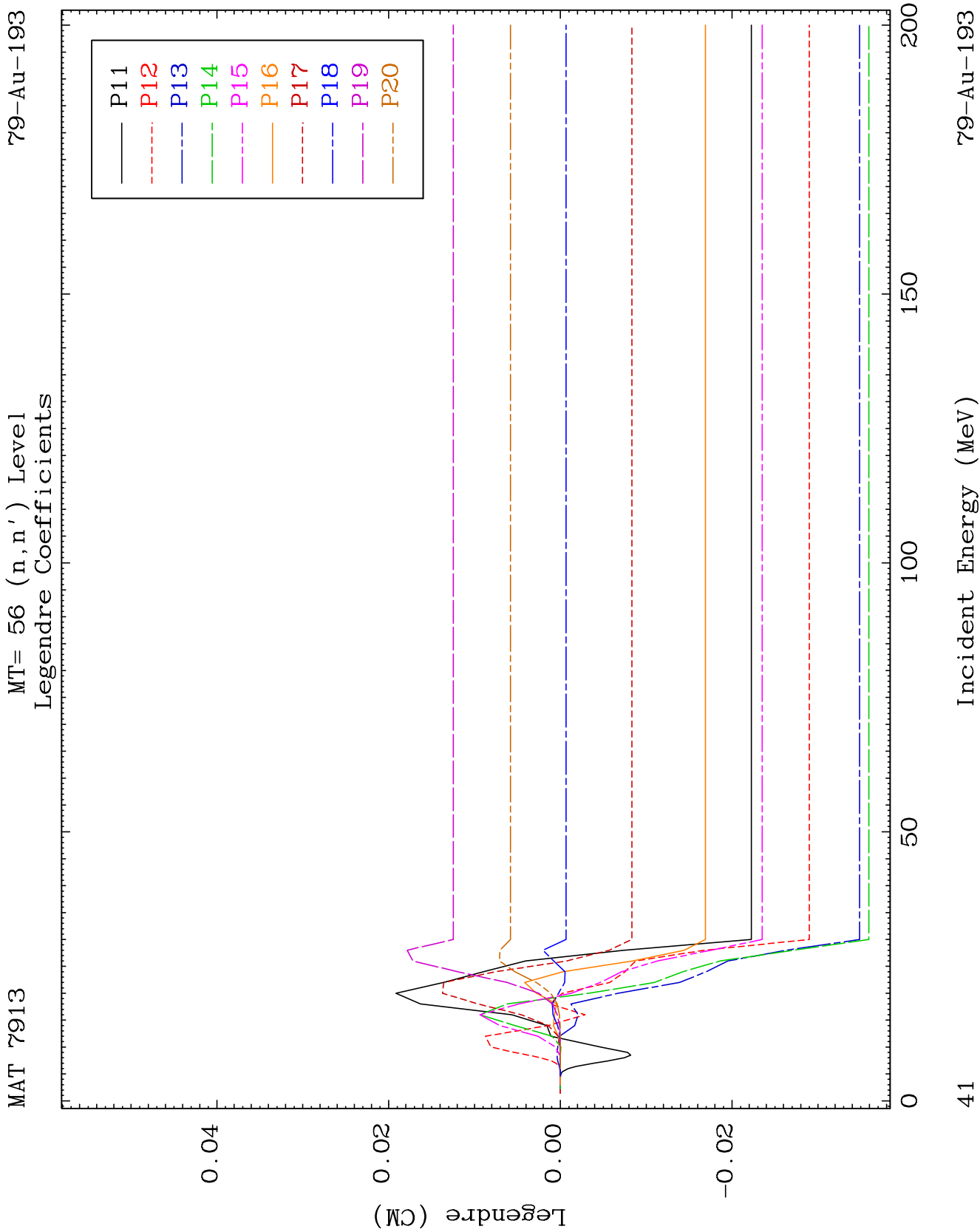


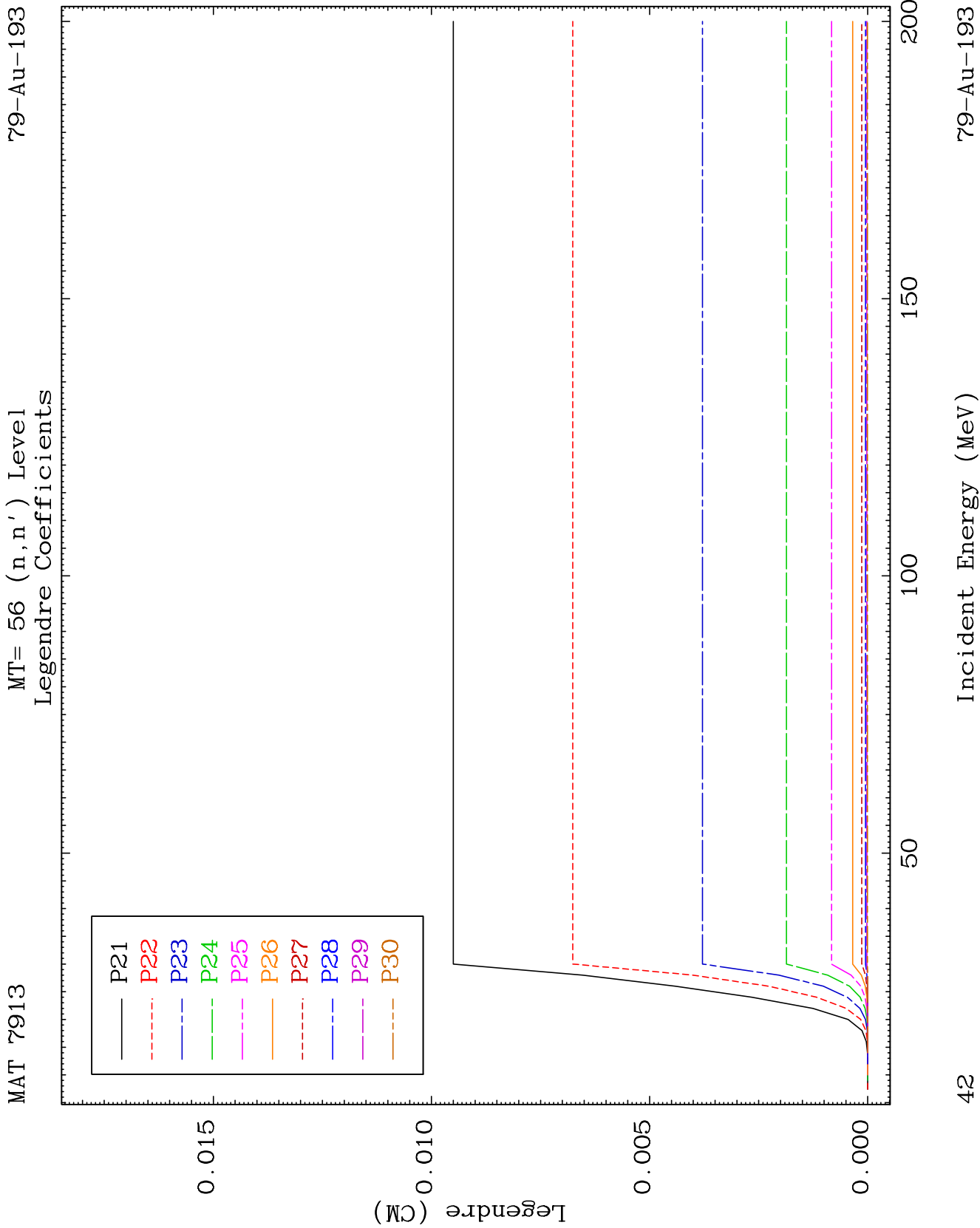
MAT 7913

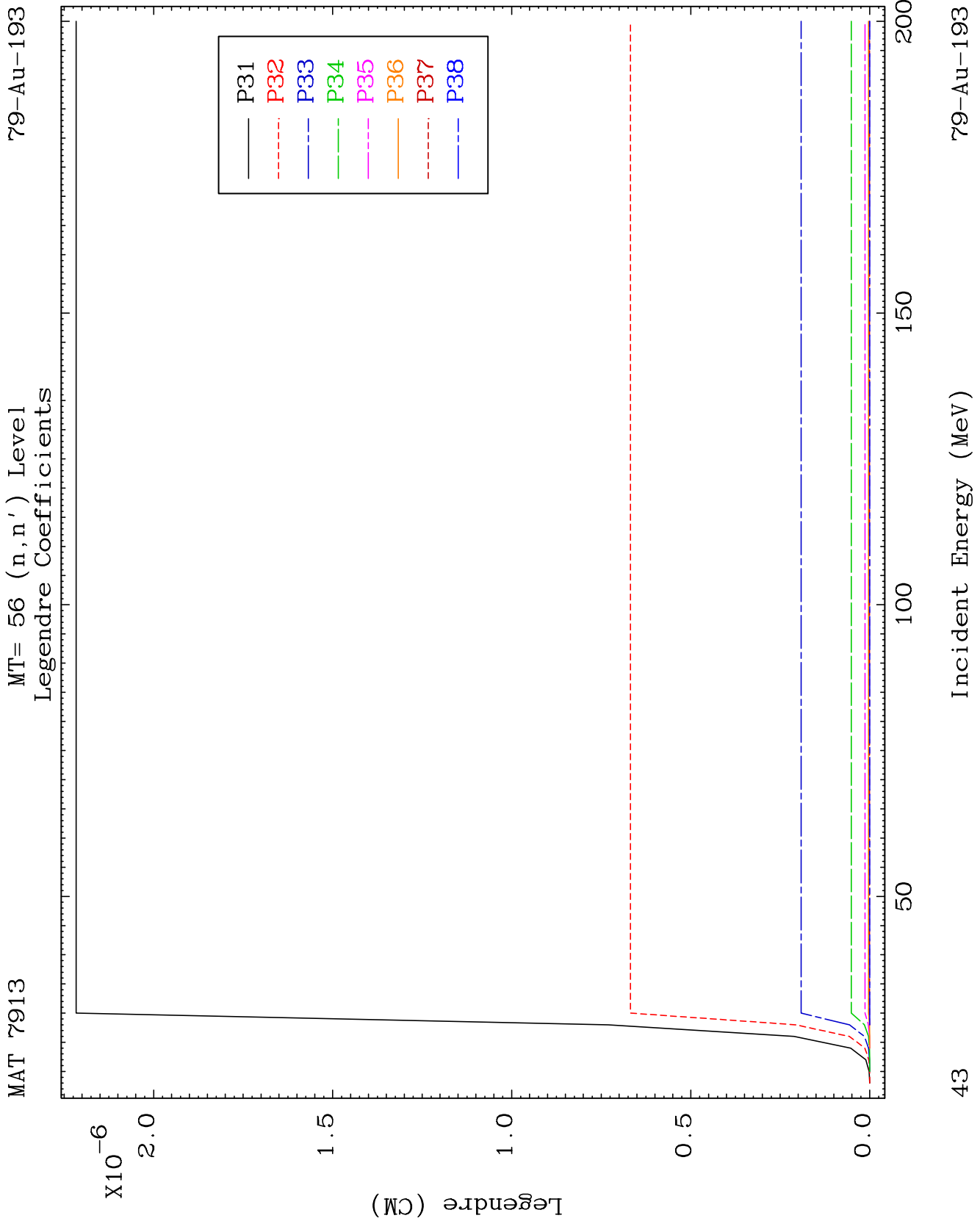
MT= 56 (n, n') Level
Legendre Coefficients

79-Au-193





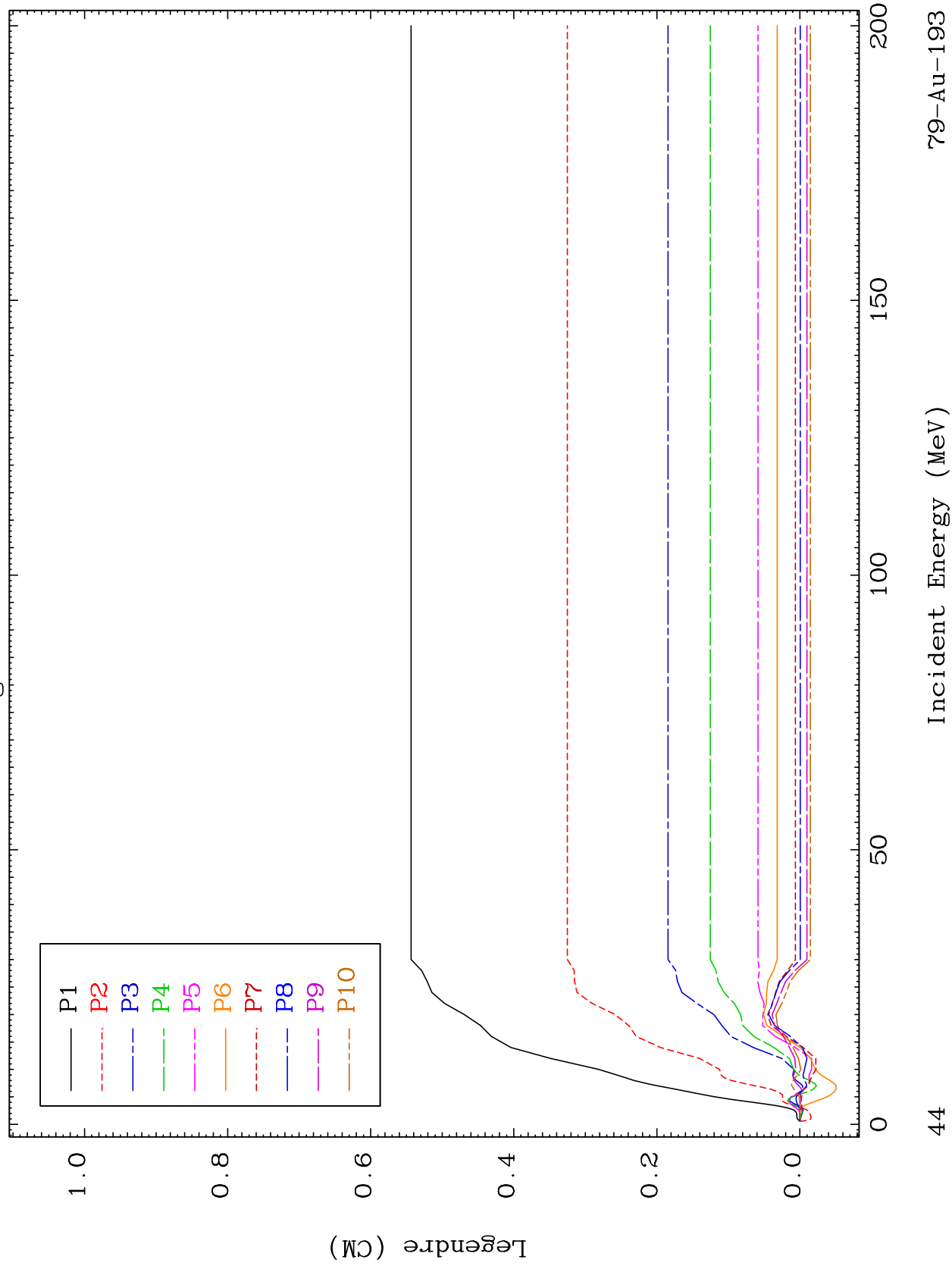


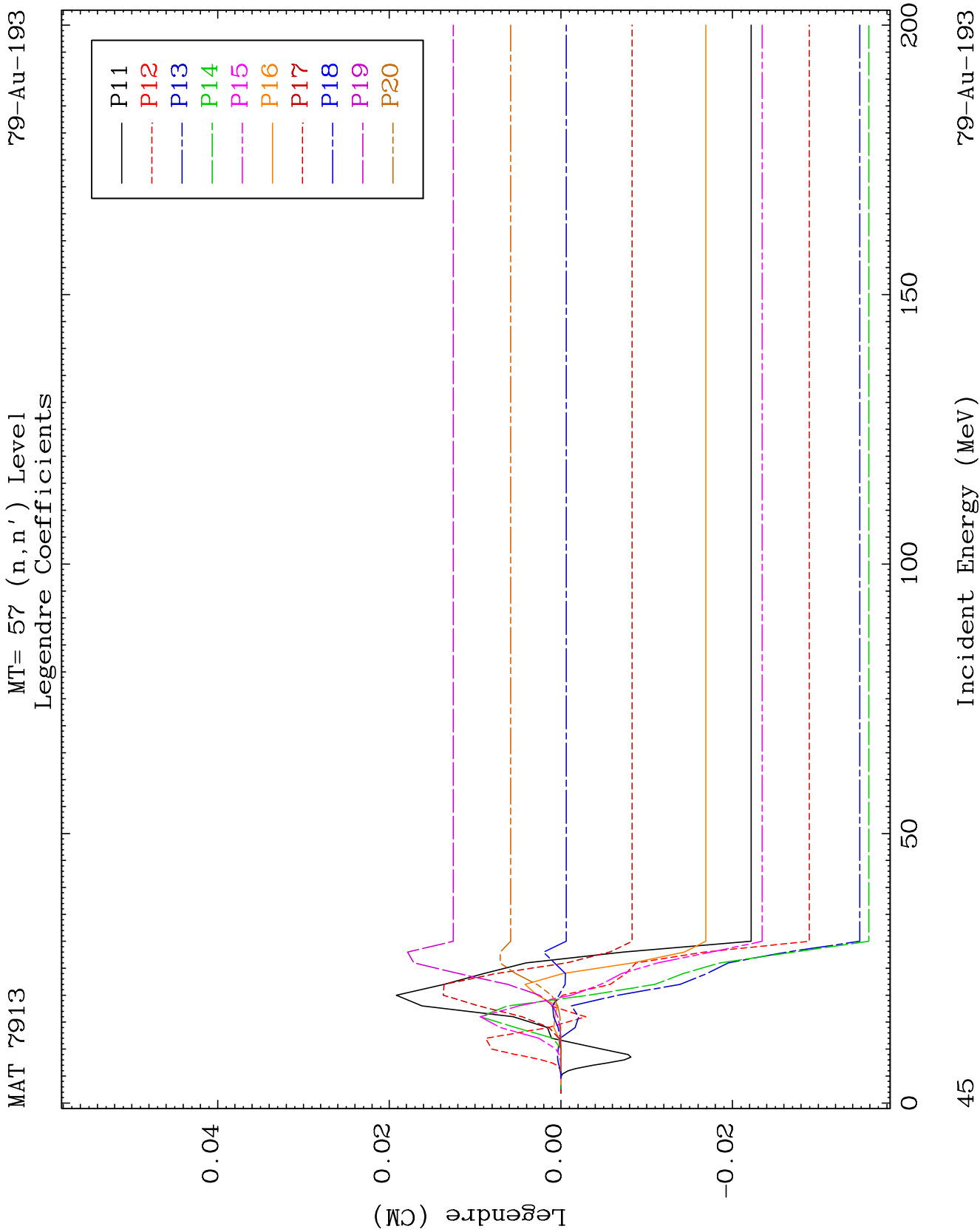


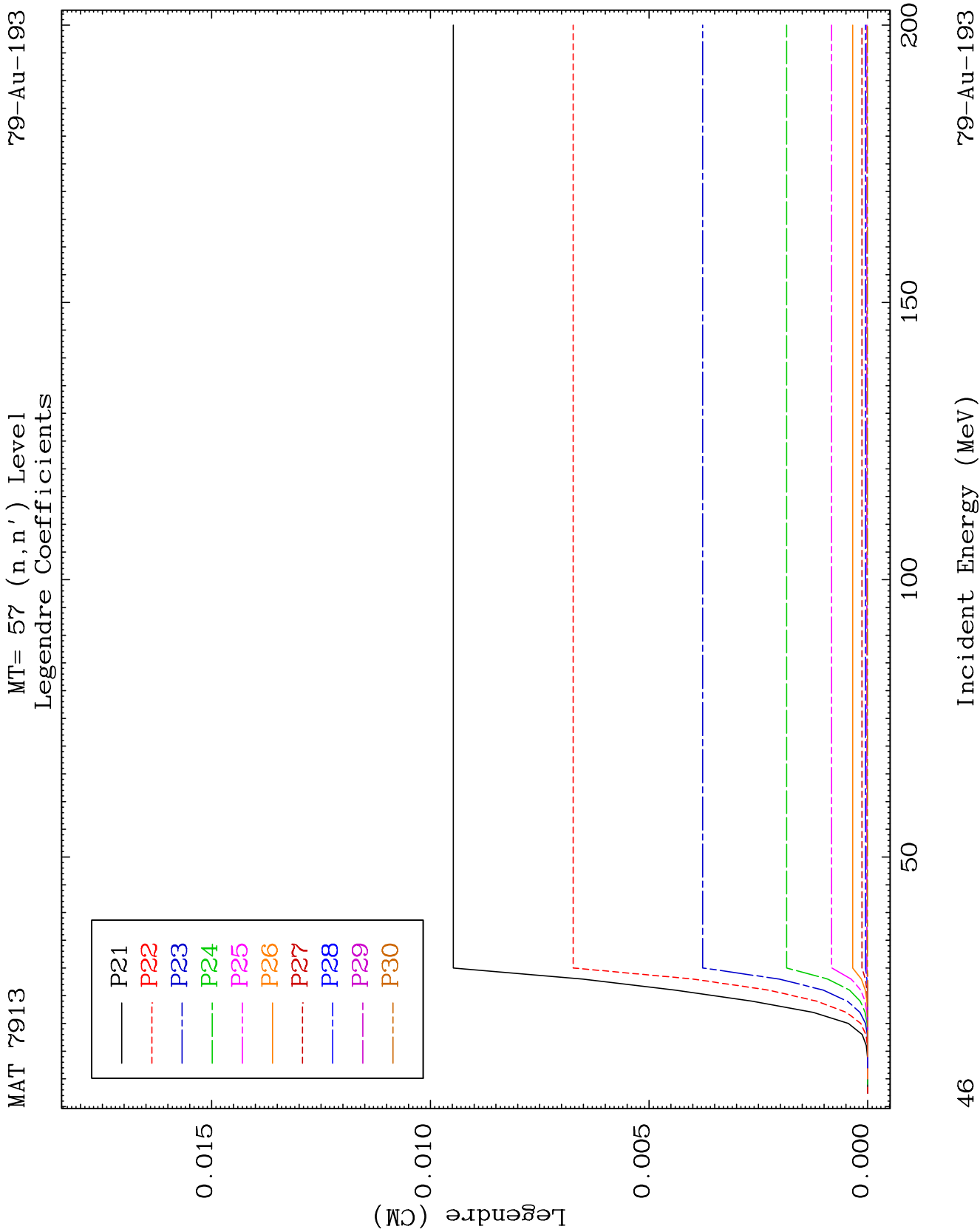
MAT 7913

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

79-Au-193



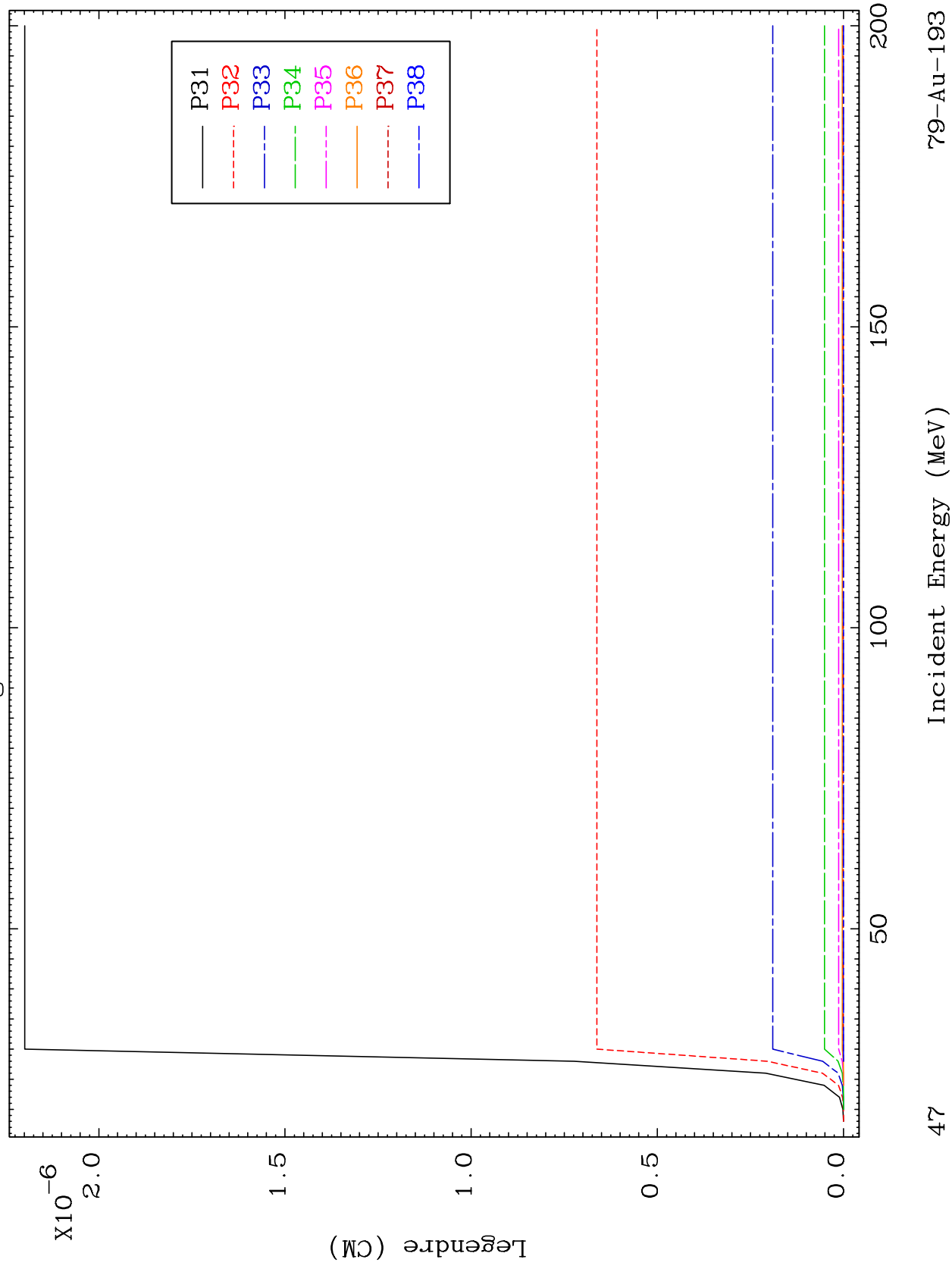




MAT 7913

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

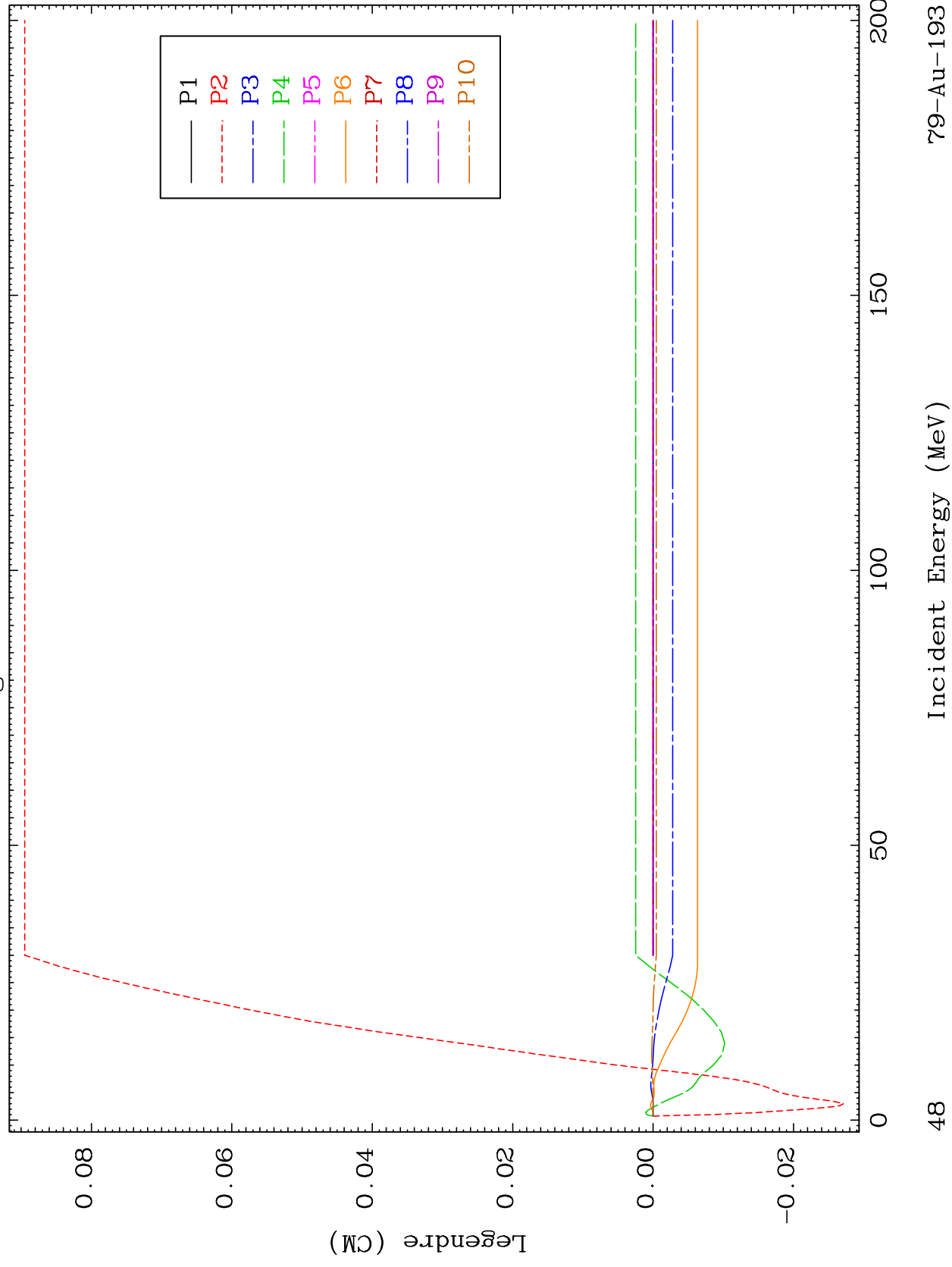
79-Au-193

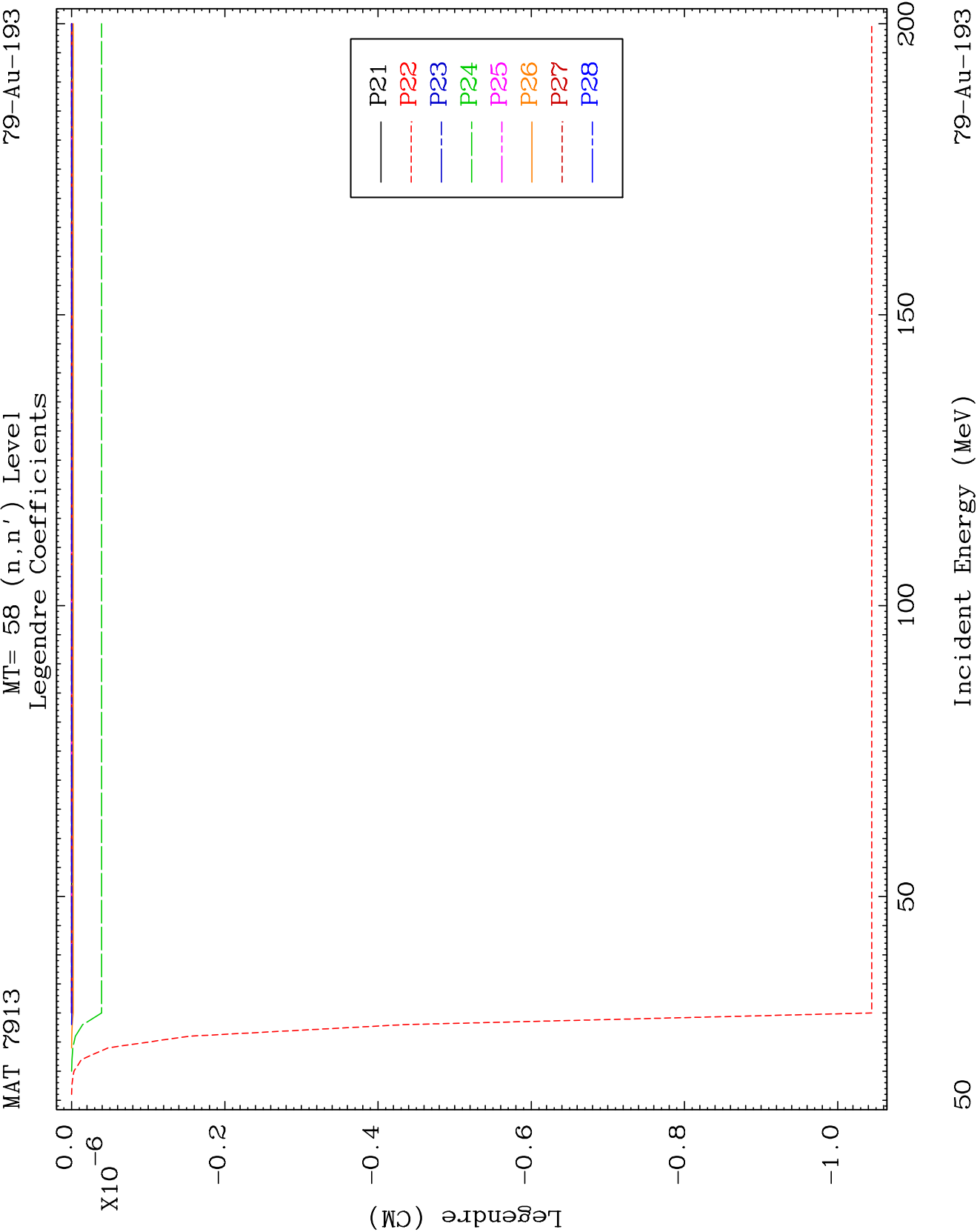


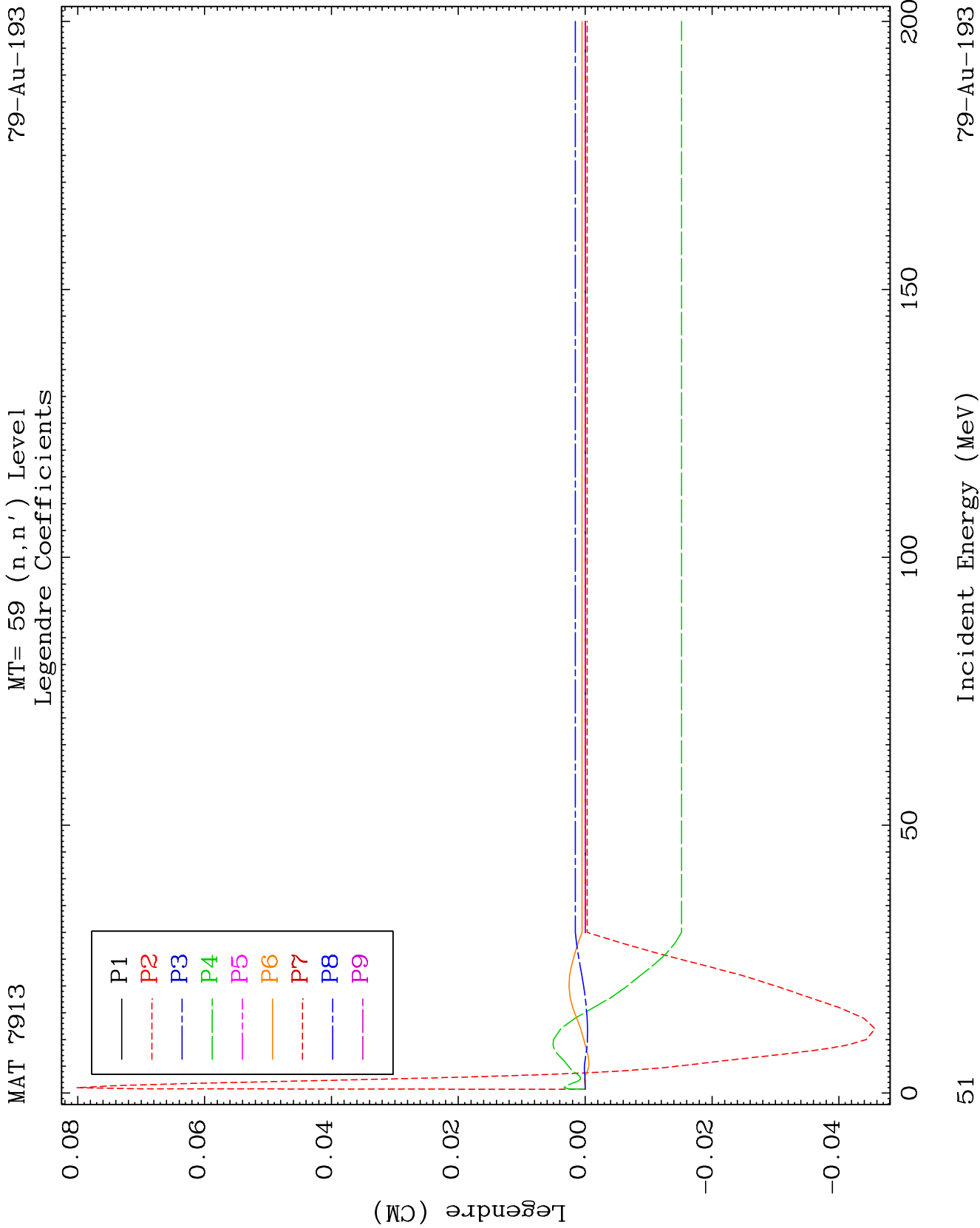
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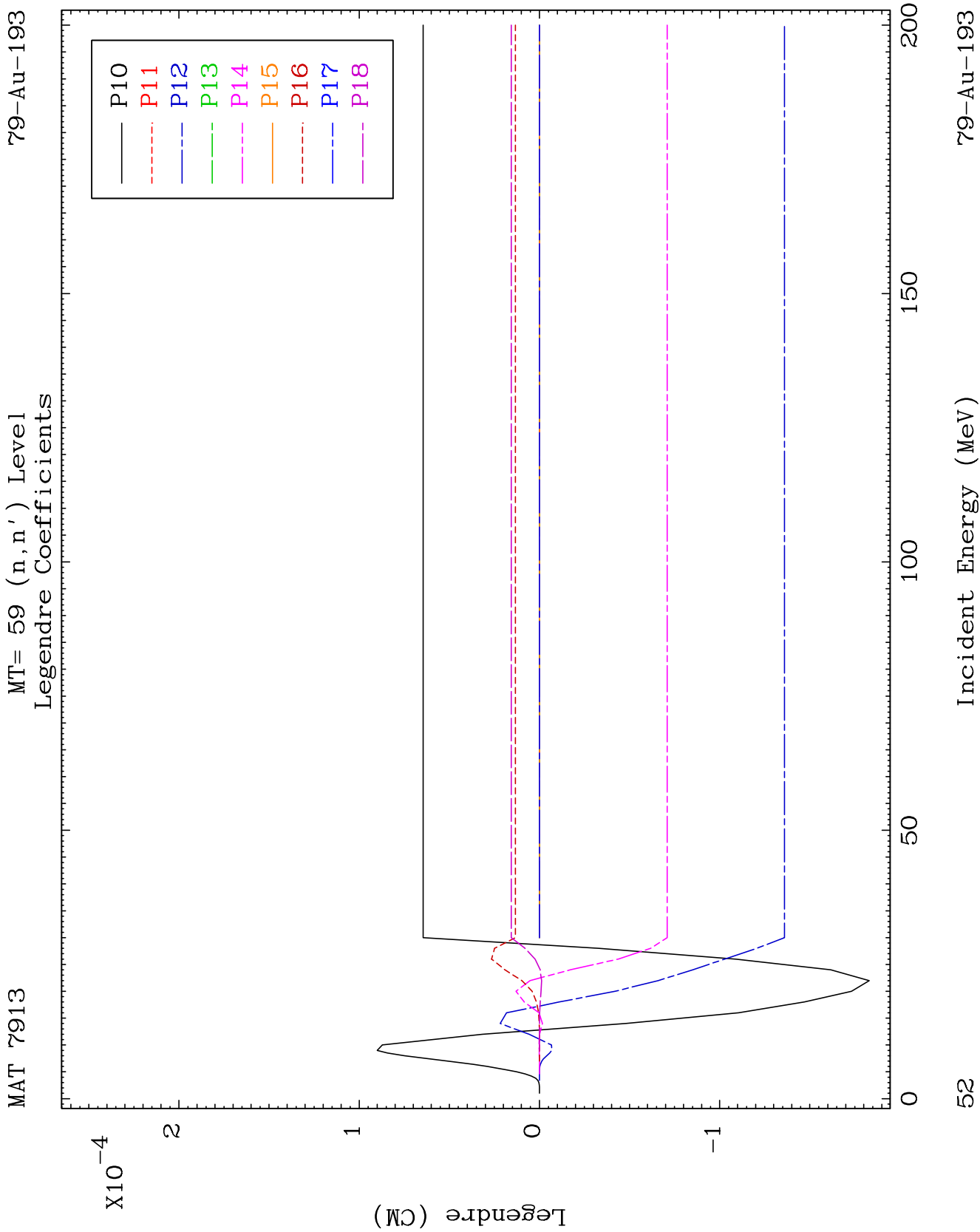
MT= 58 (n, n') Level
Legendre Coefficients

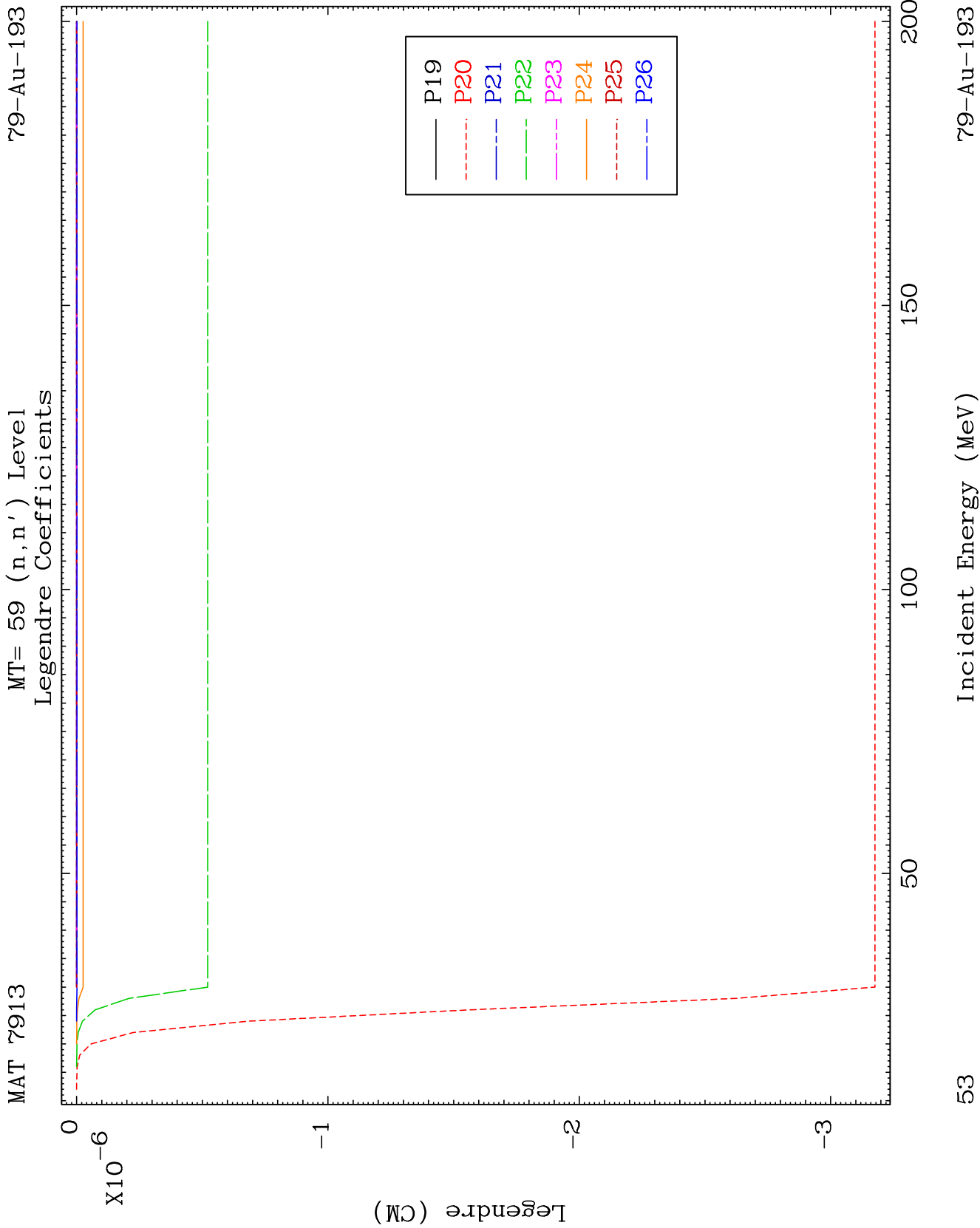
79-Au-193







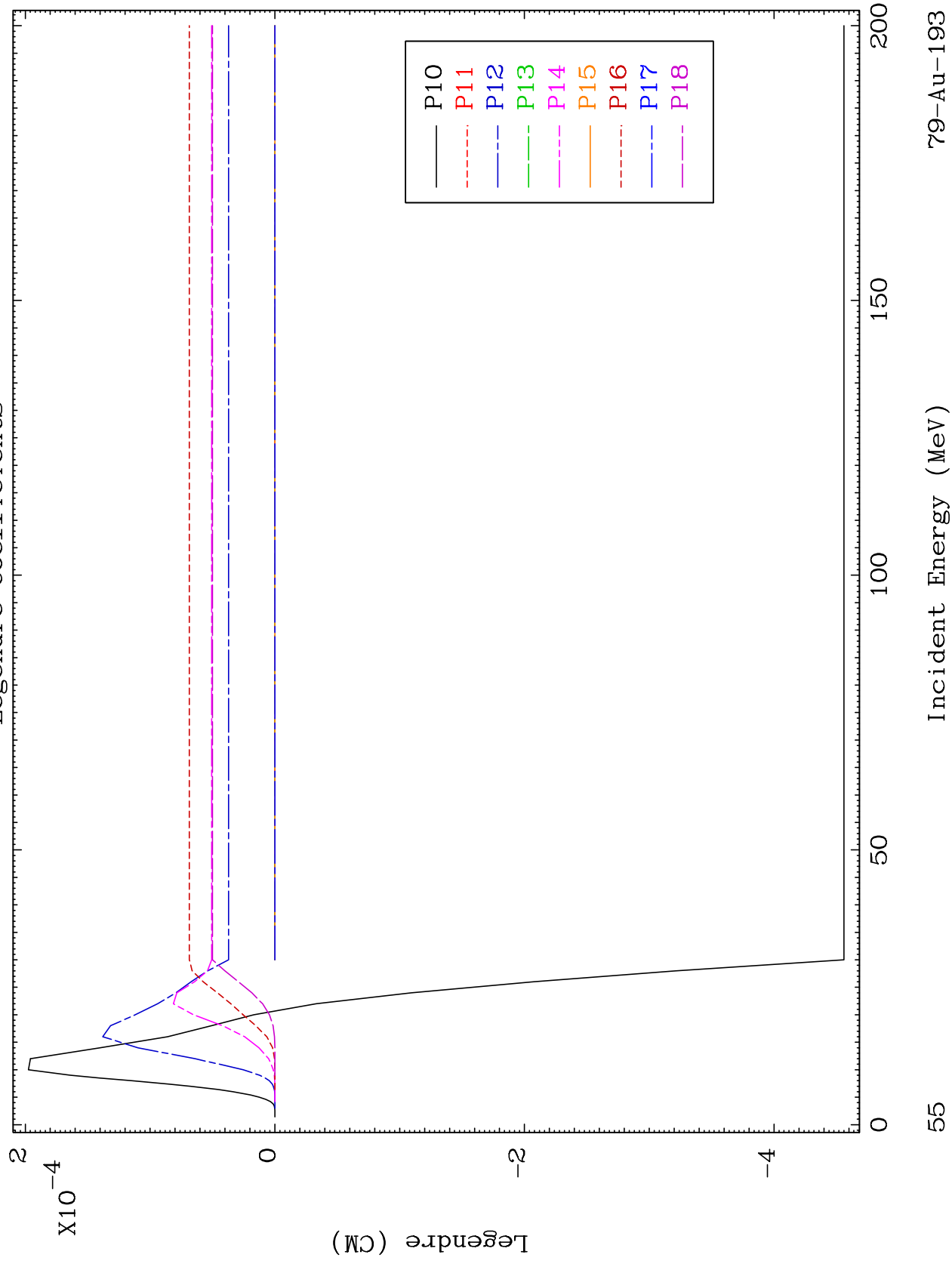


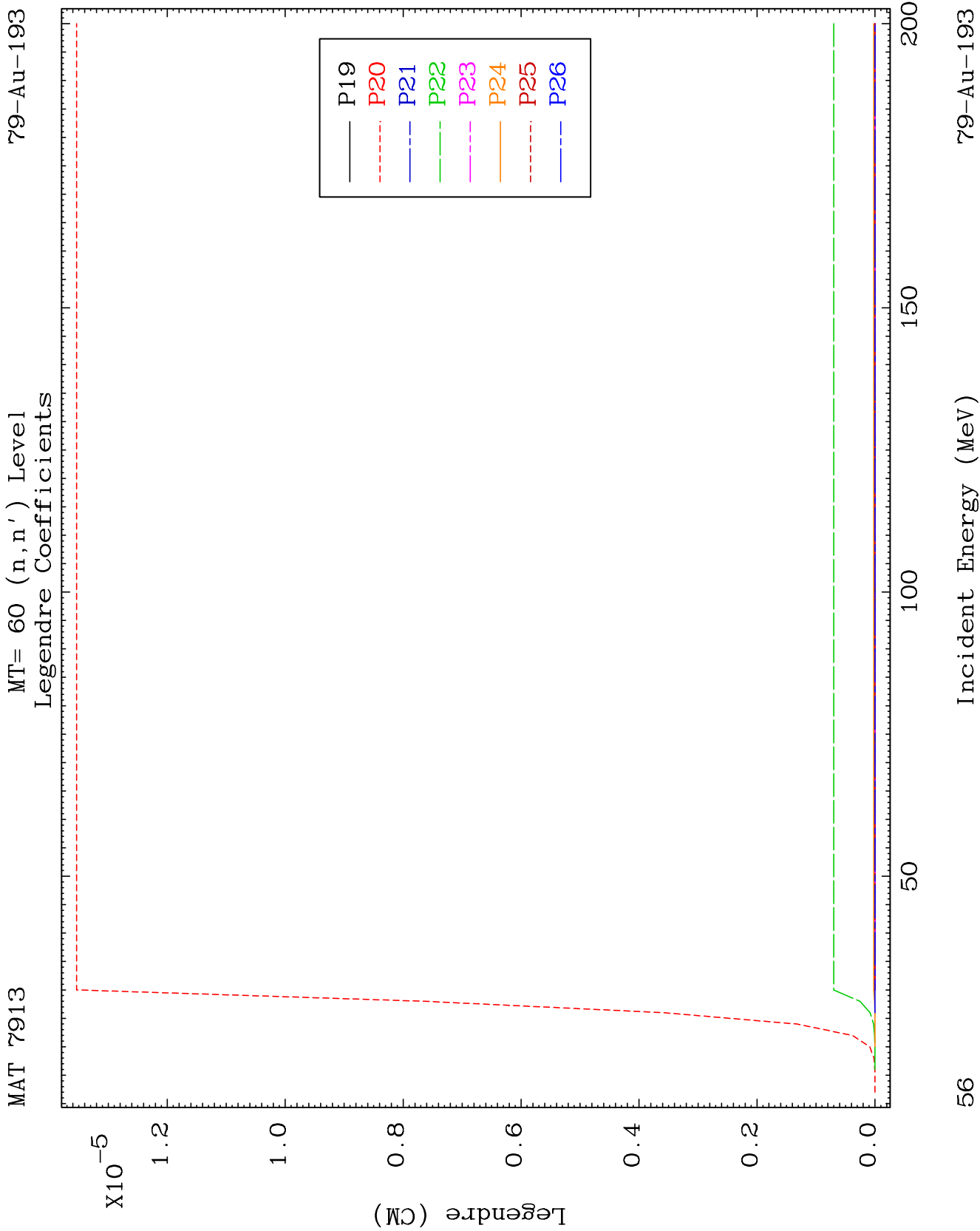


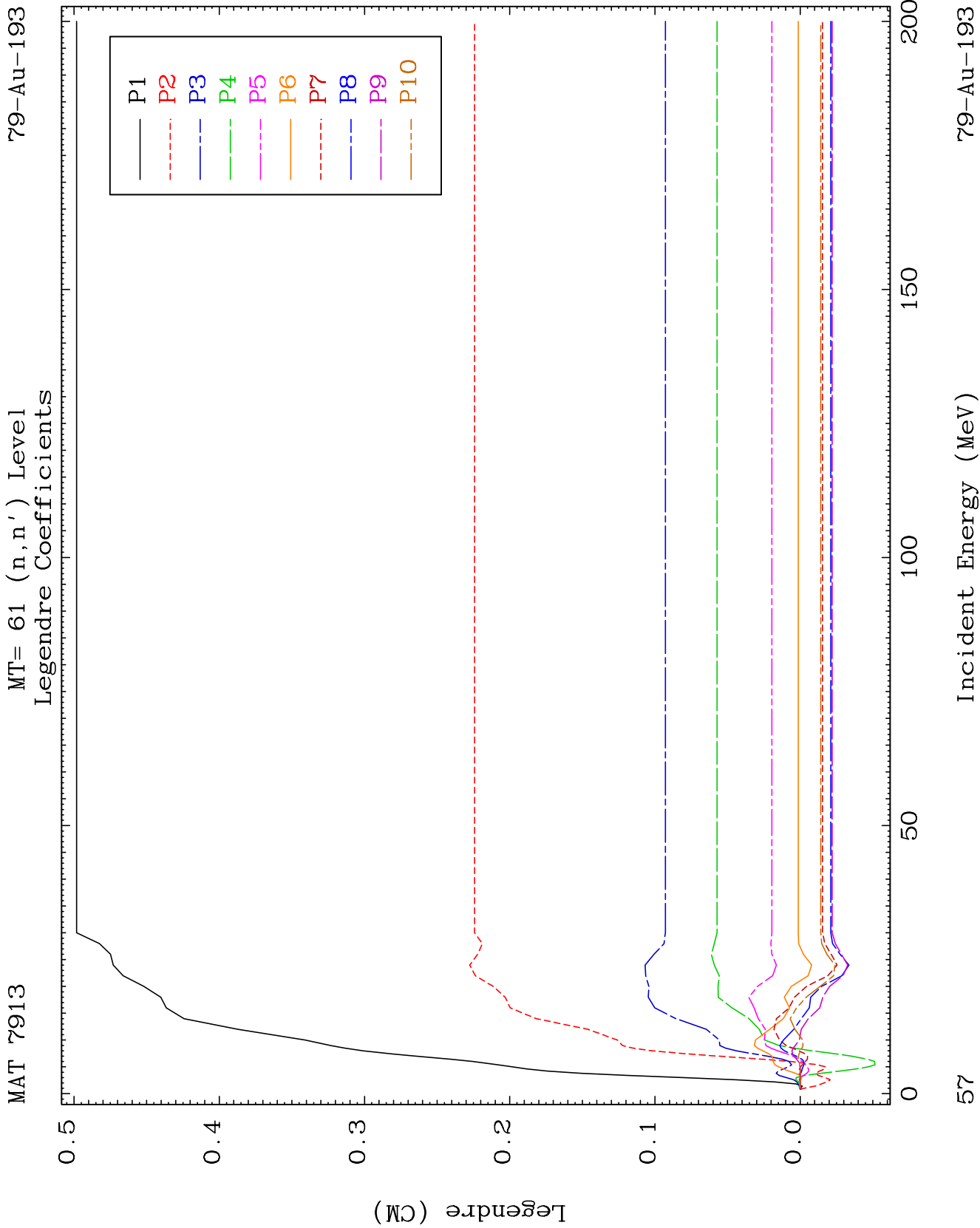
MAT 7913

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

79-Au-193



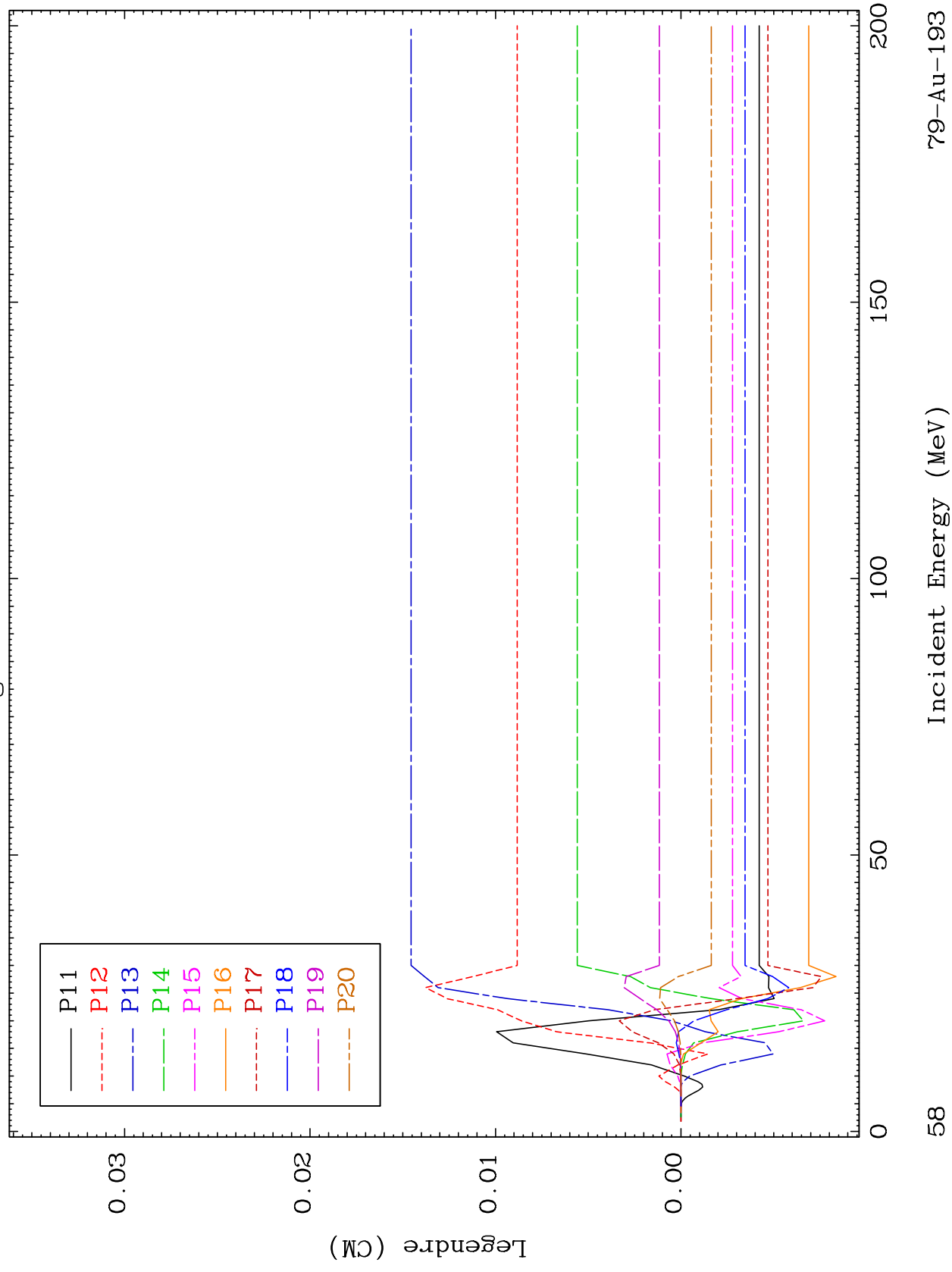


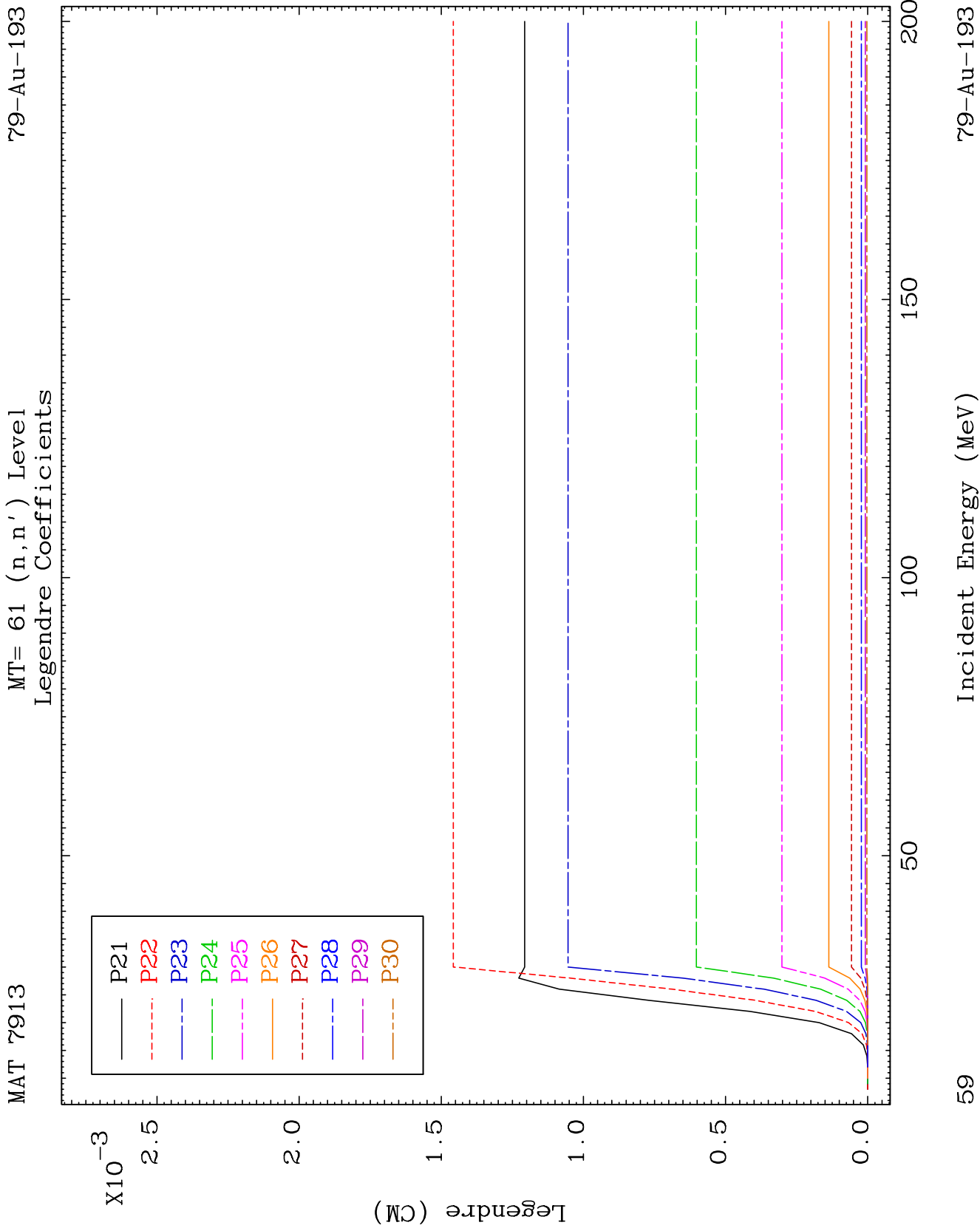


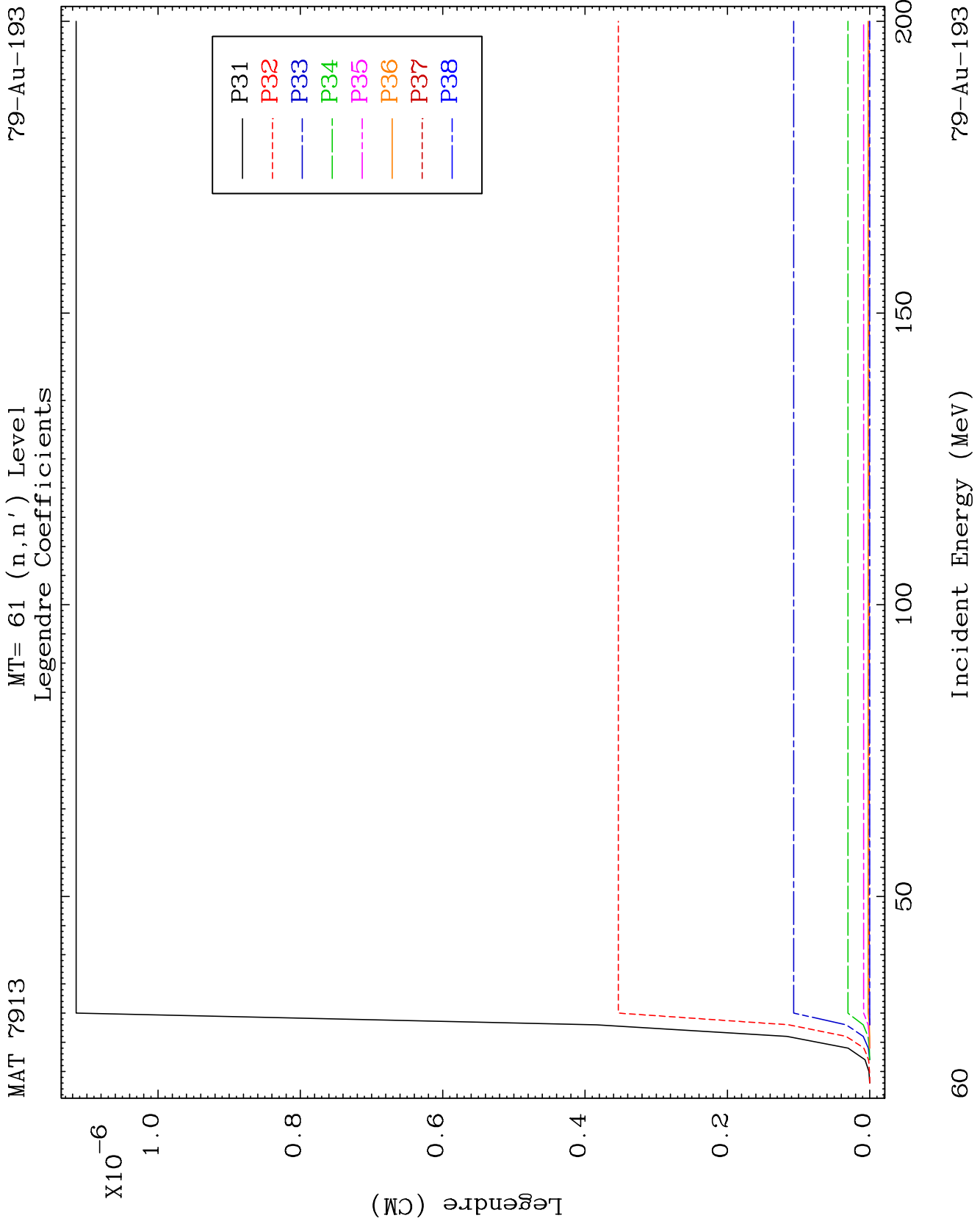
MAT 7913

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

79-Au-193



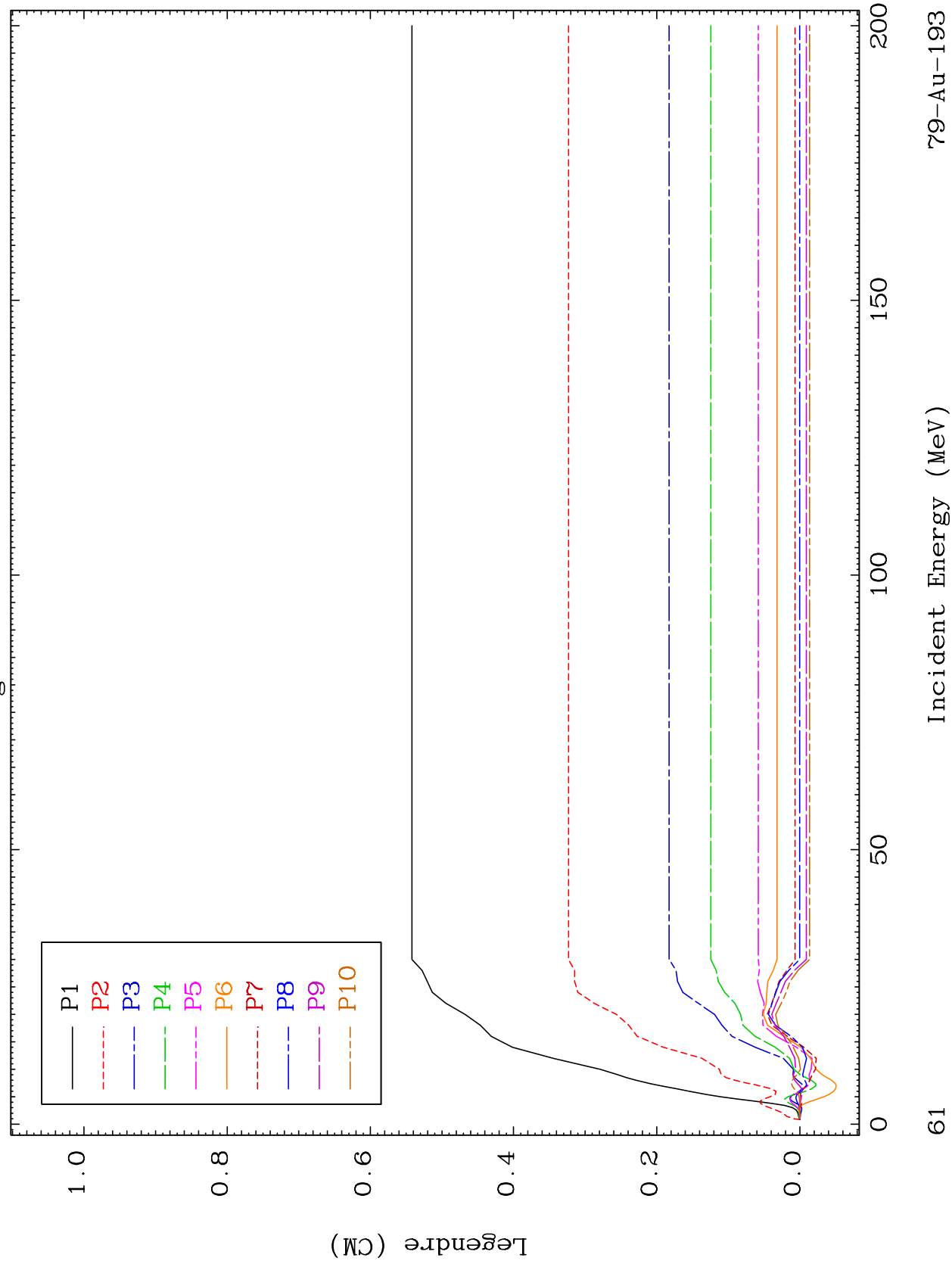


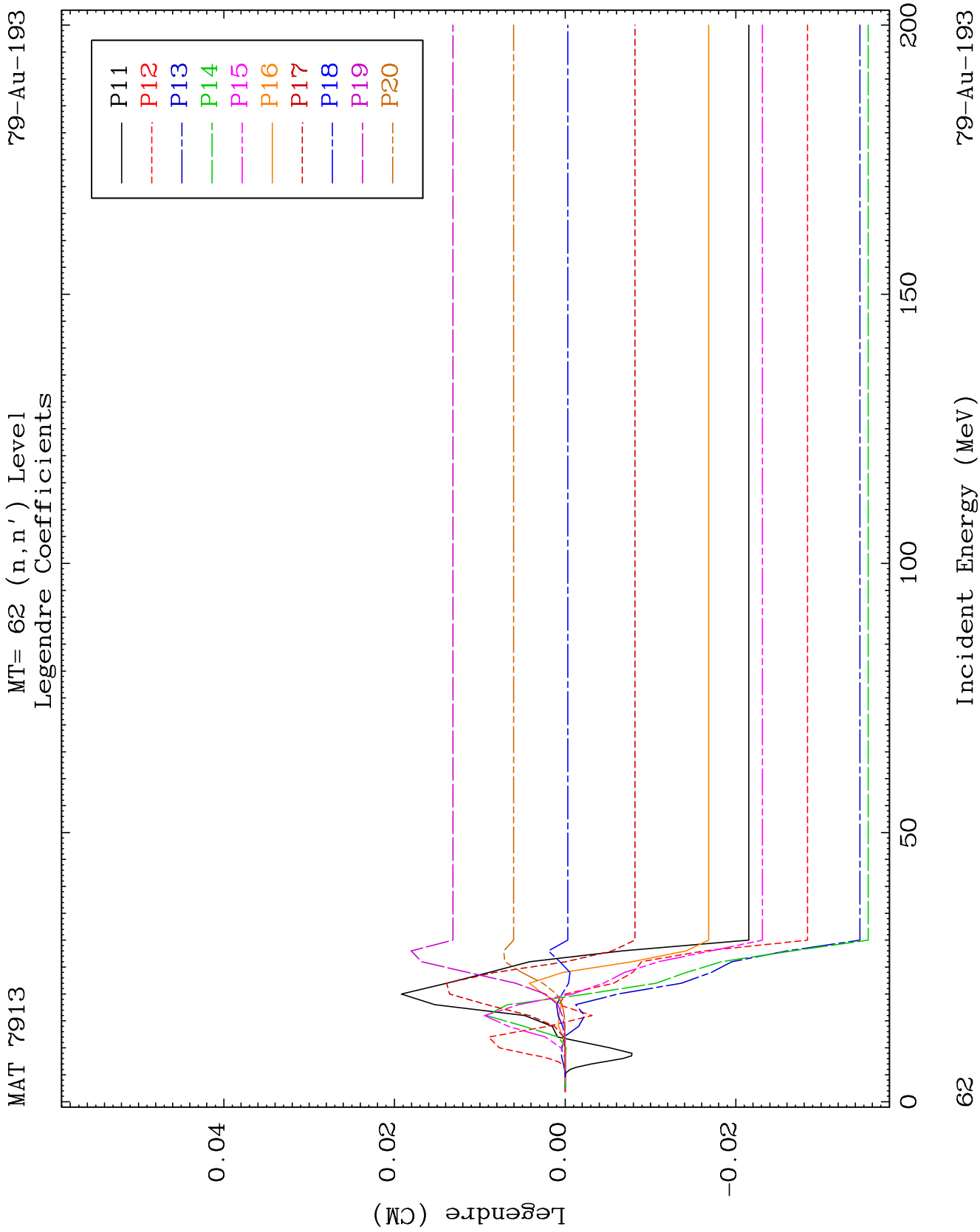


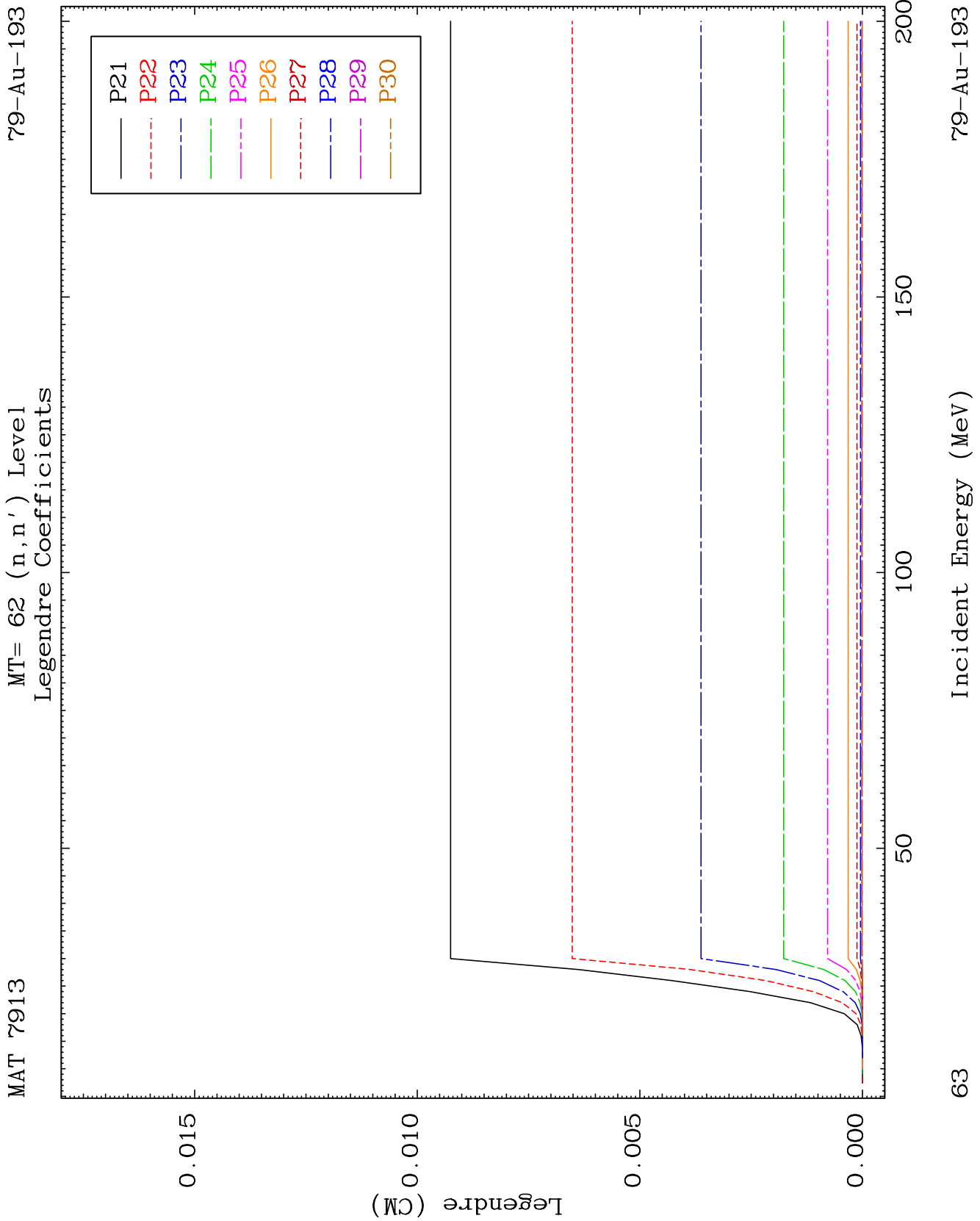
MAT 7913

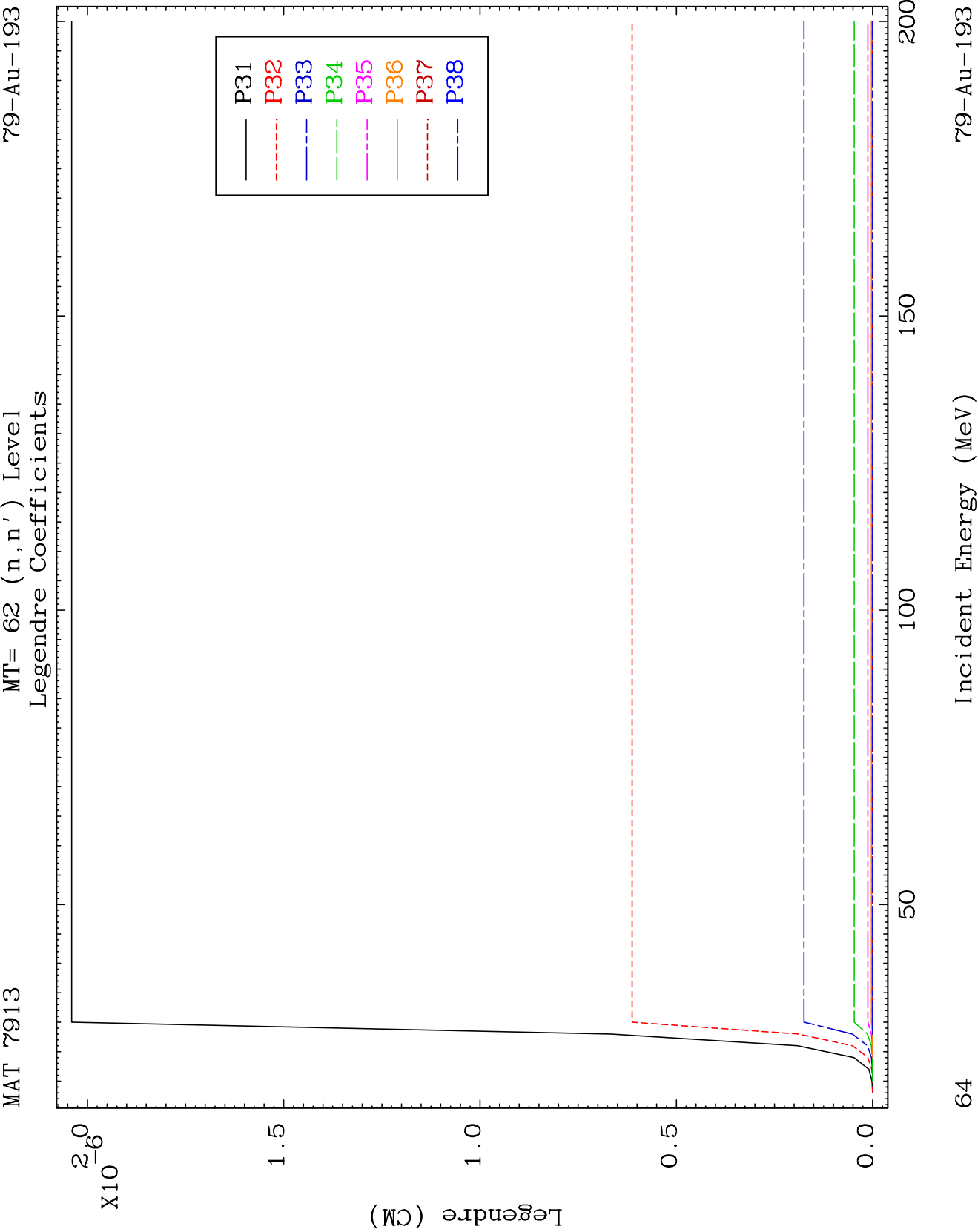
MT= 62 (n, n') Level
Legendre Coefficients

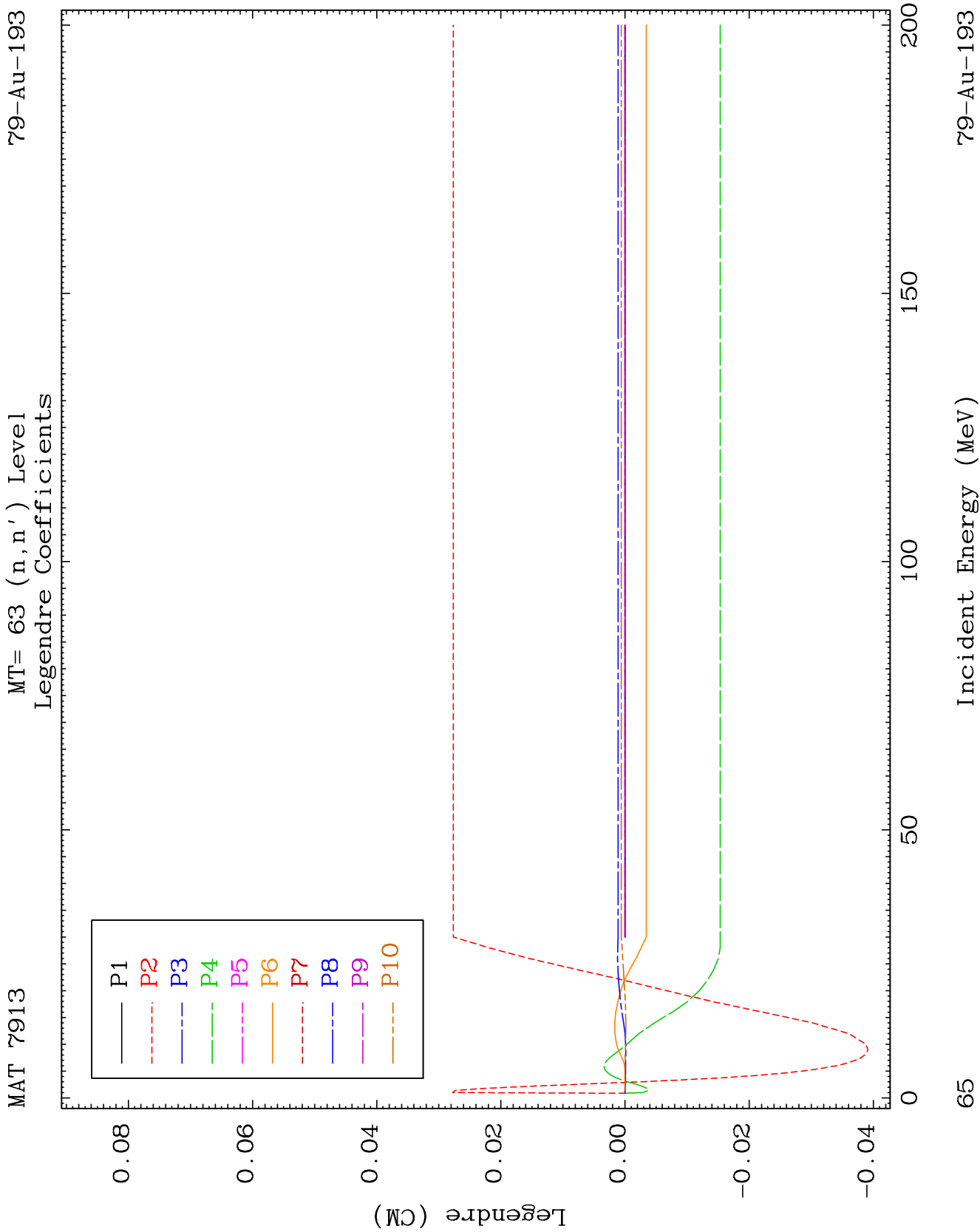
79-Au-193

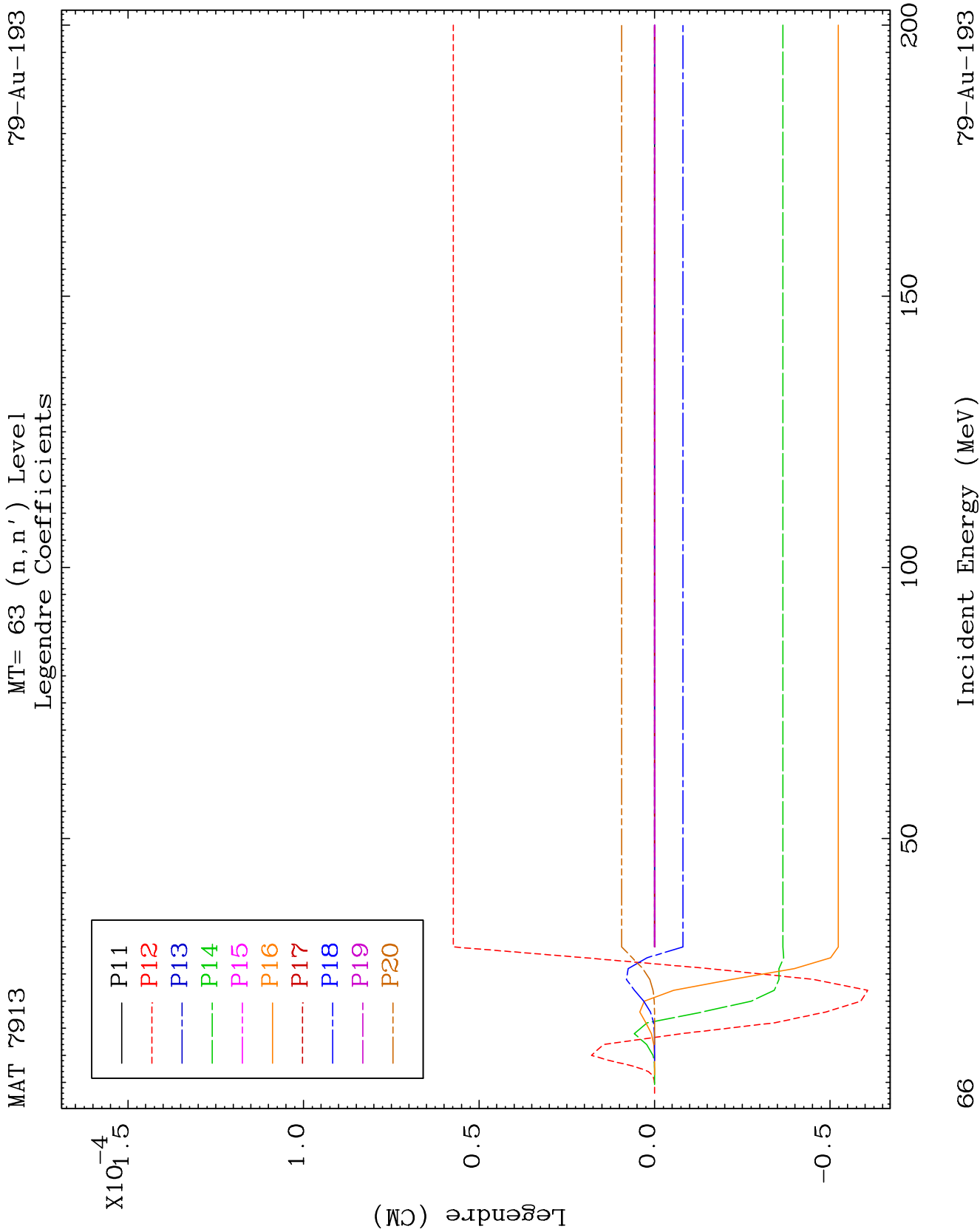








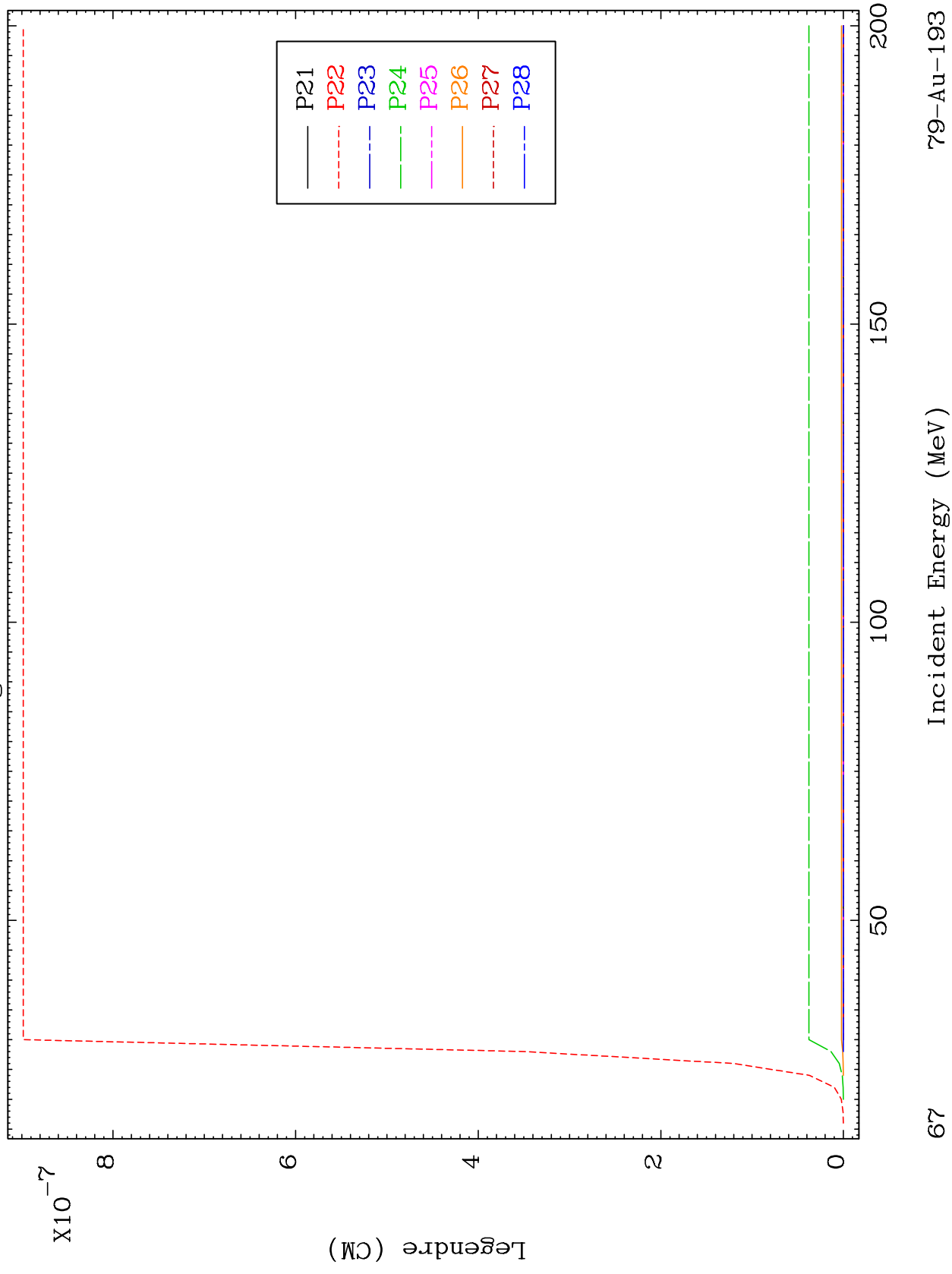


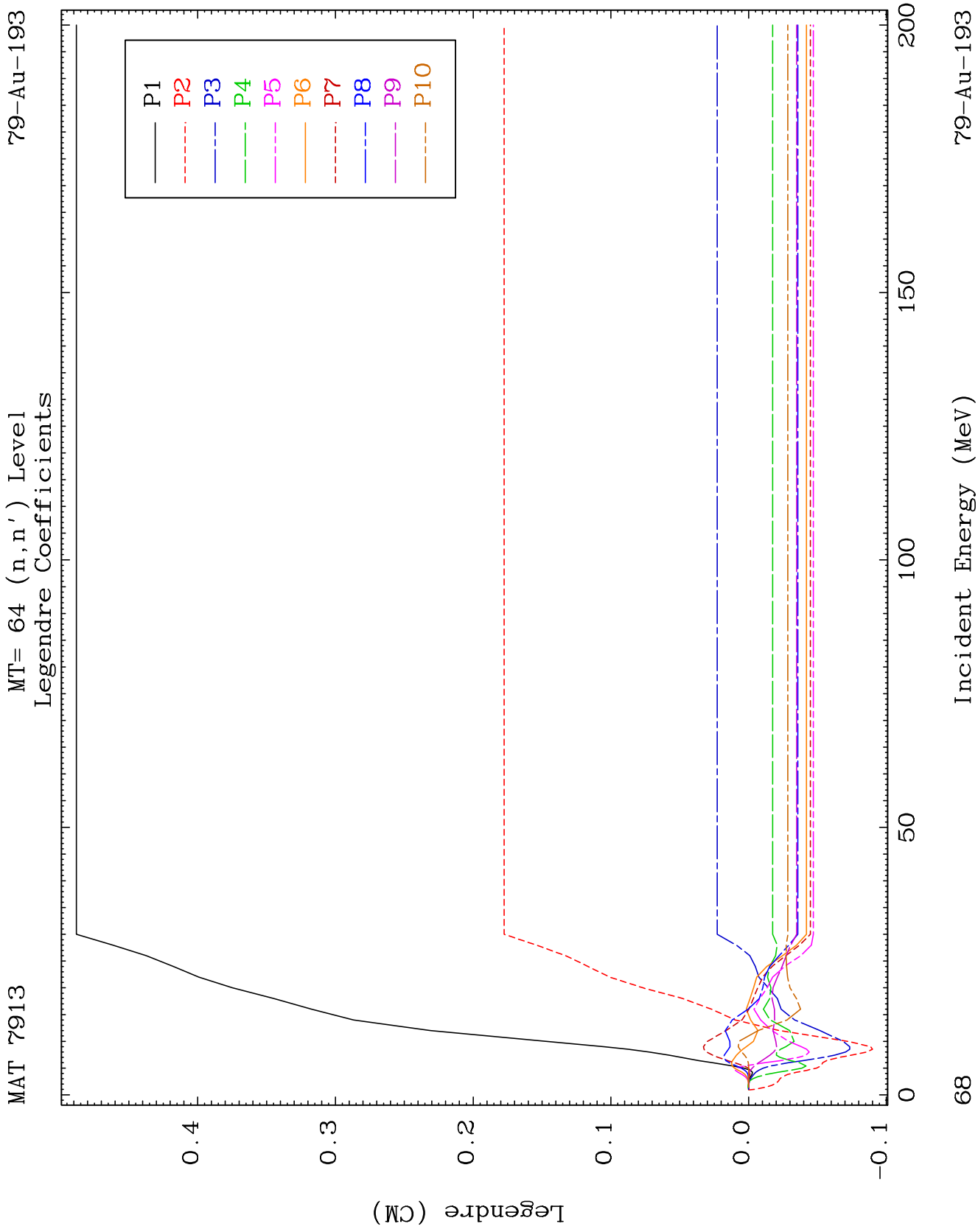


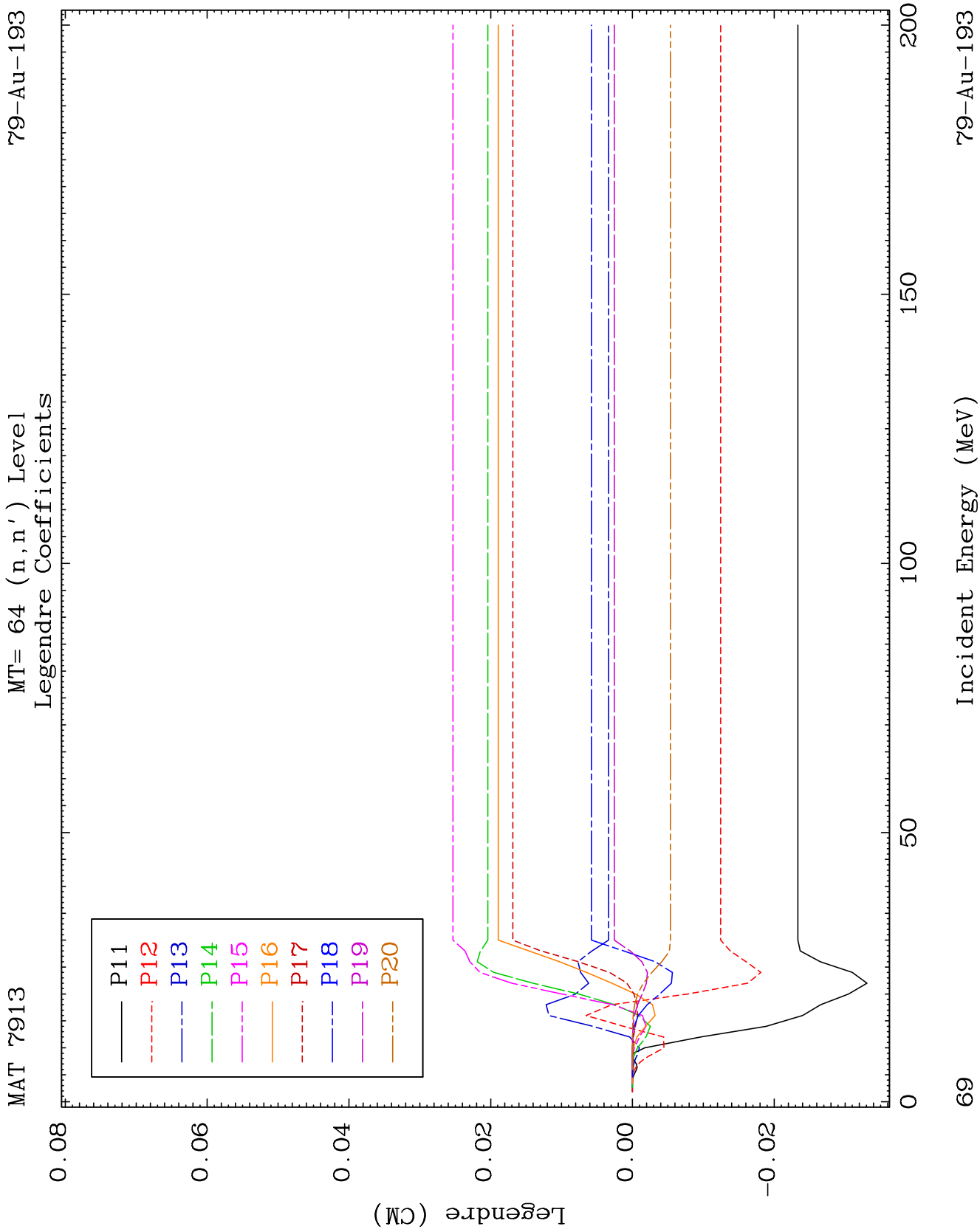
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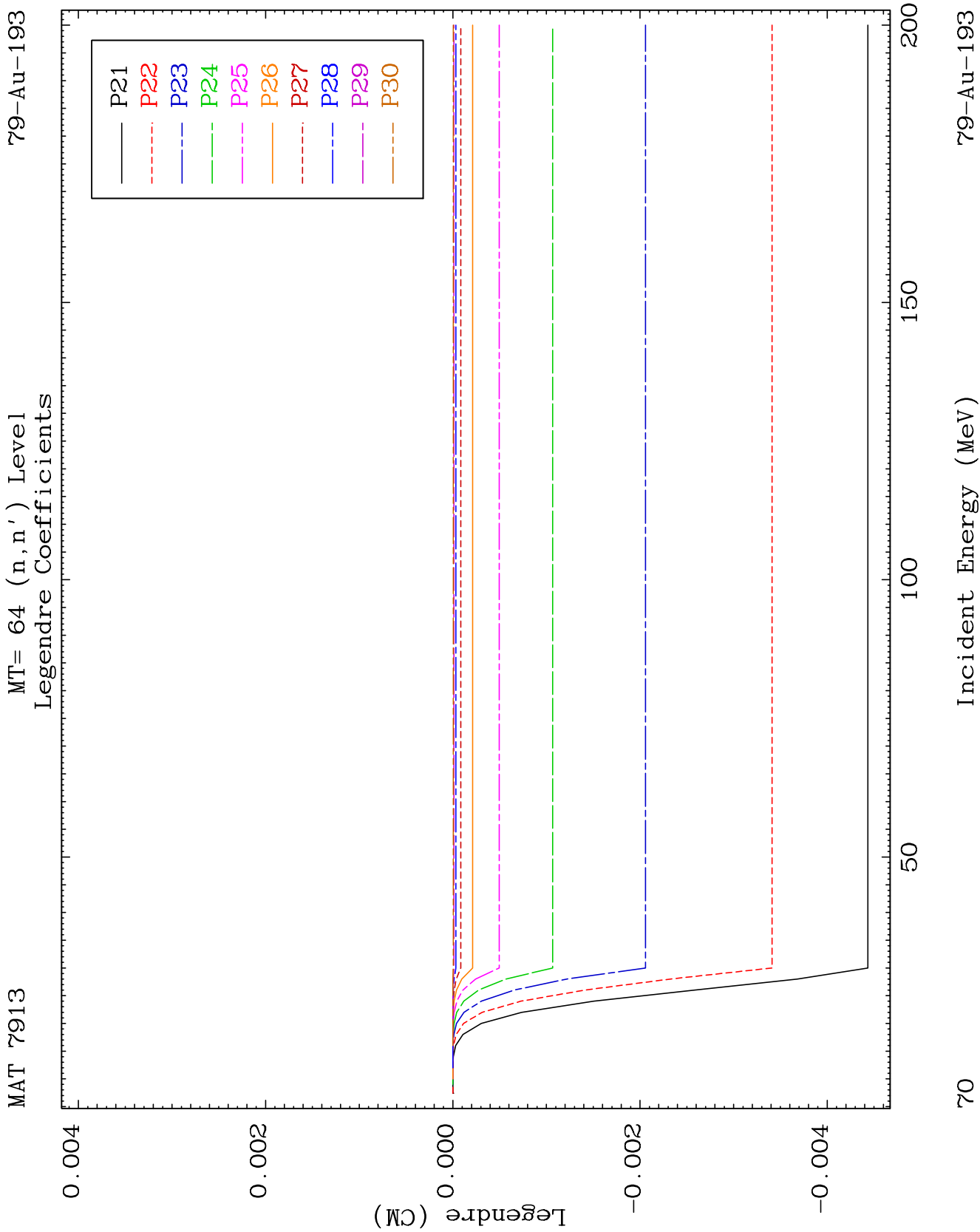
MT= 63 (n, n') Level
Legendre Coefficients

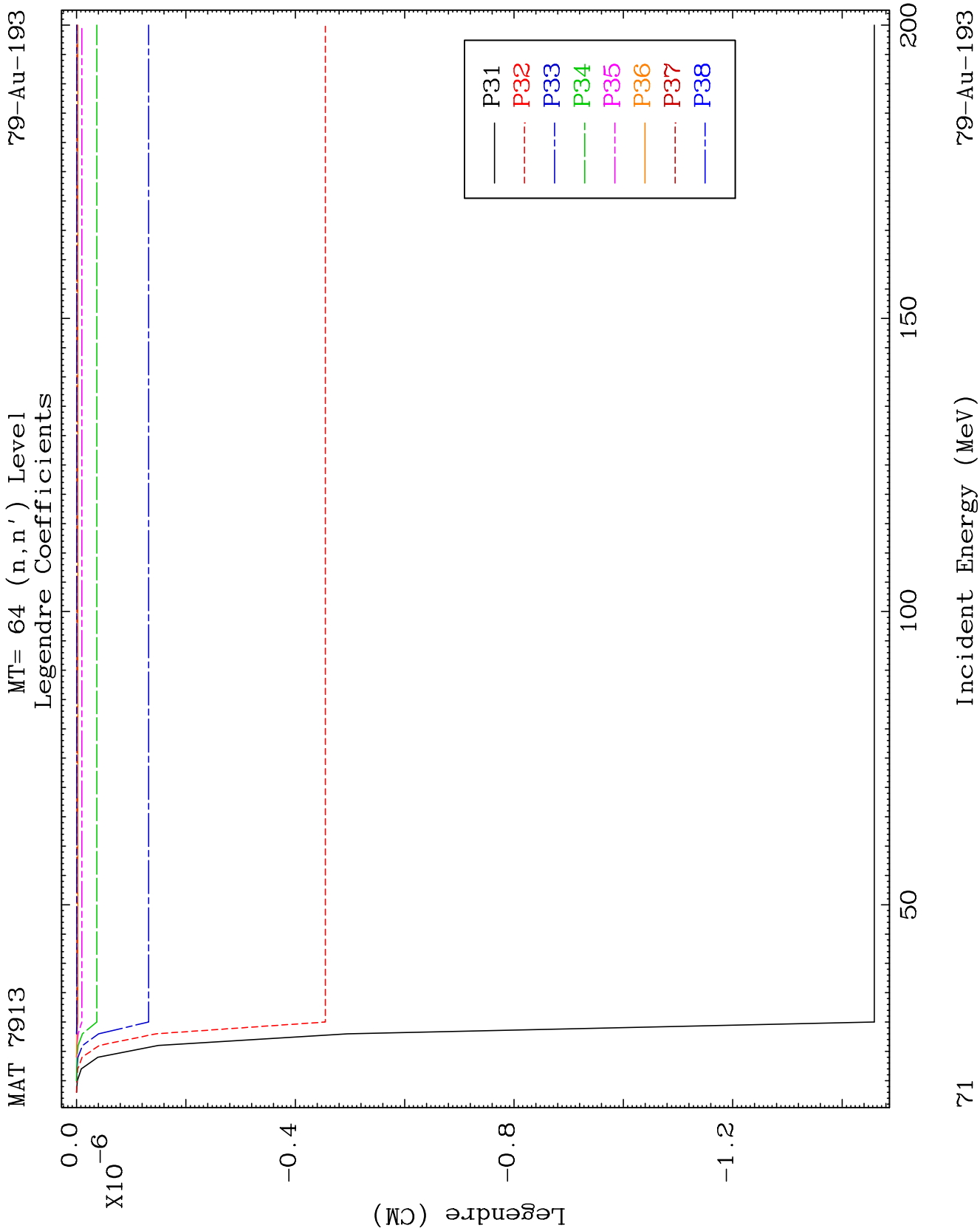
79-Au-193







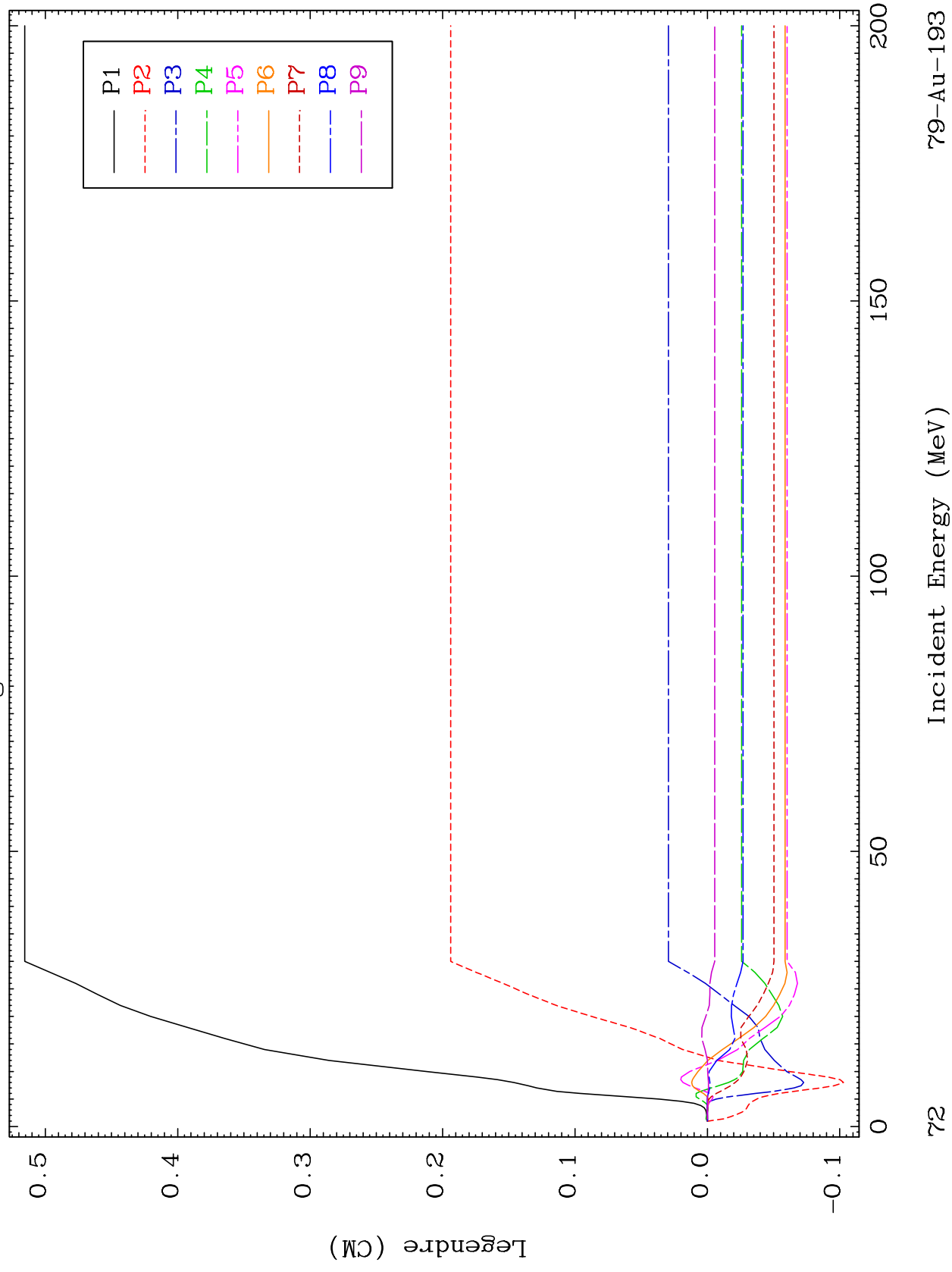


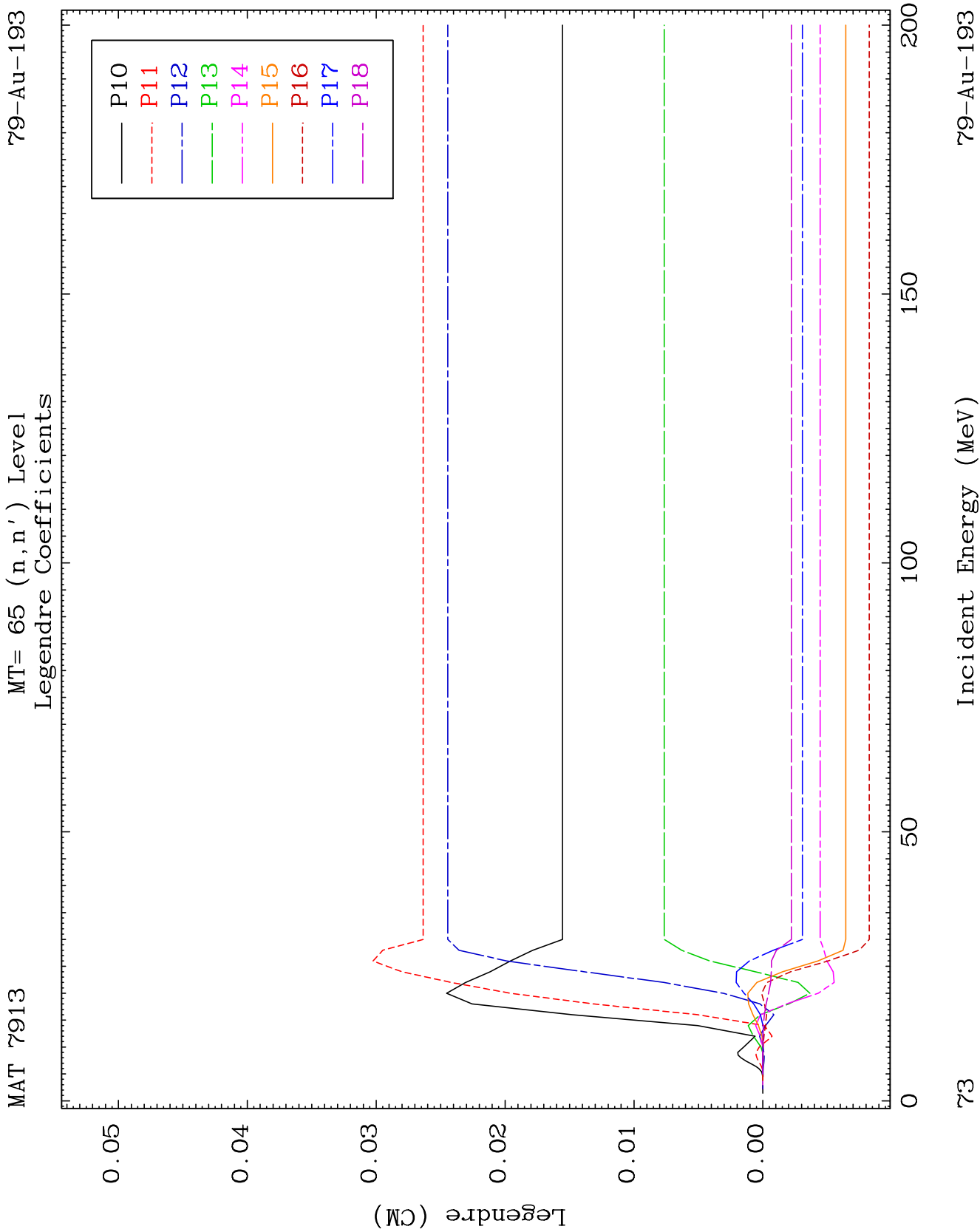


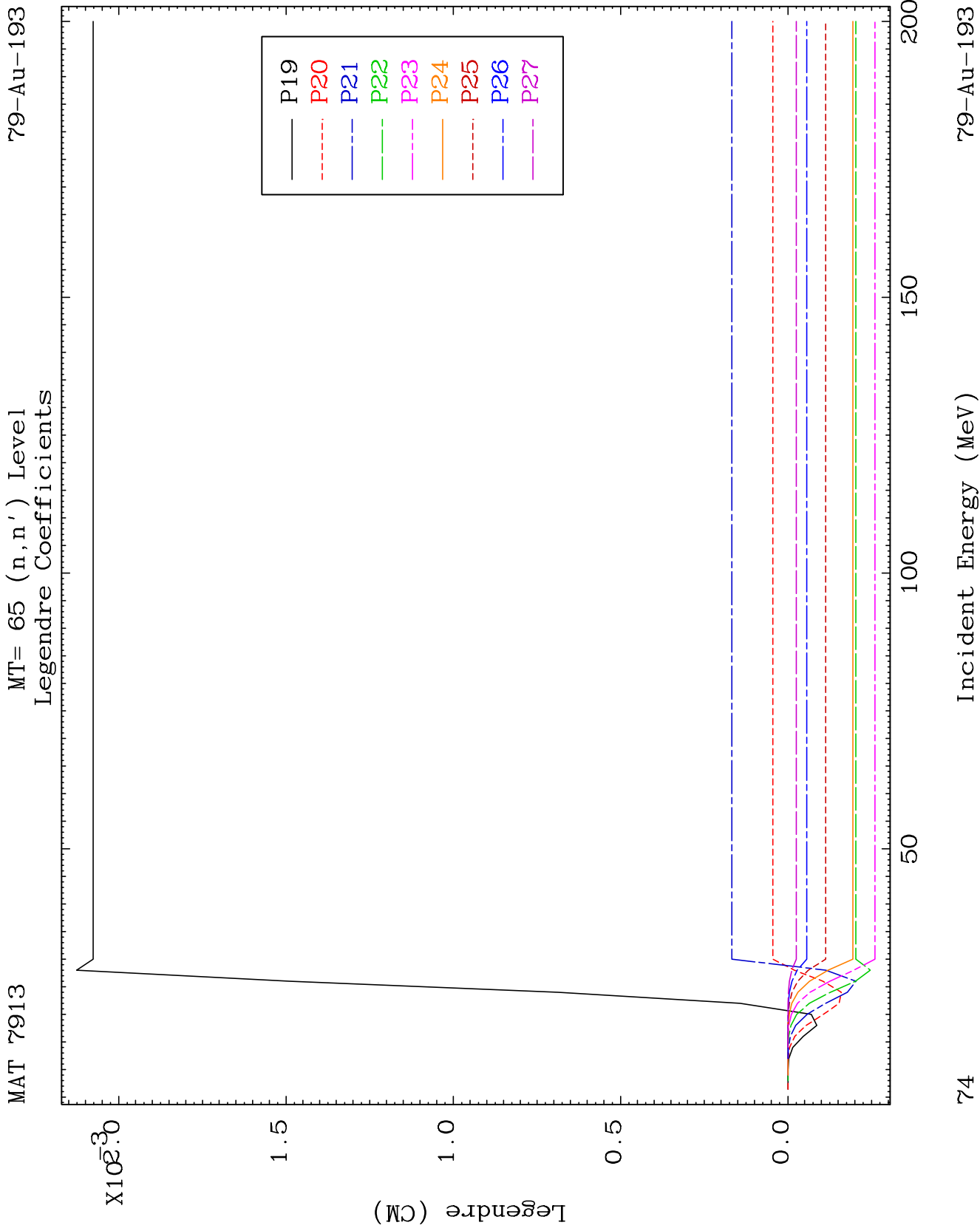
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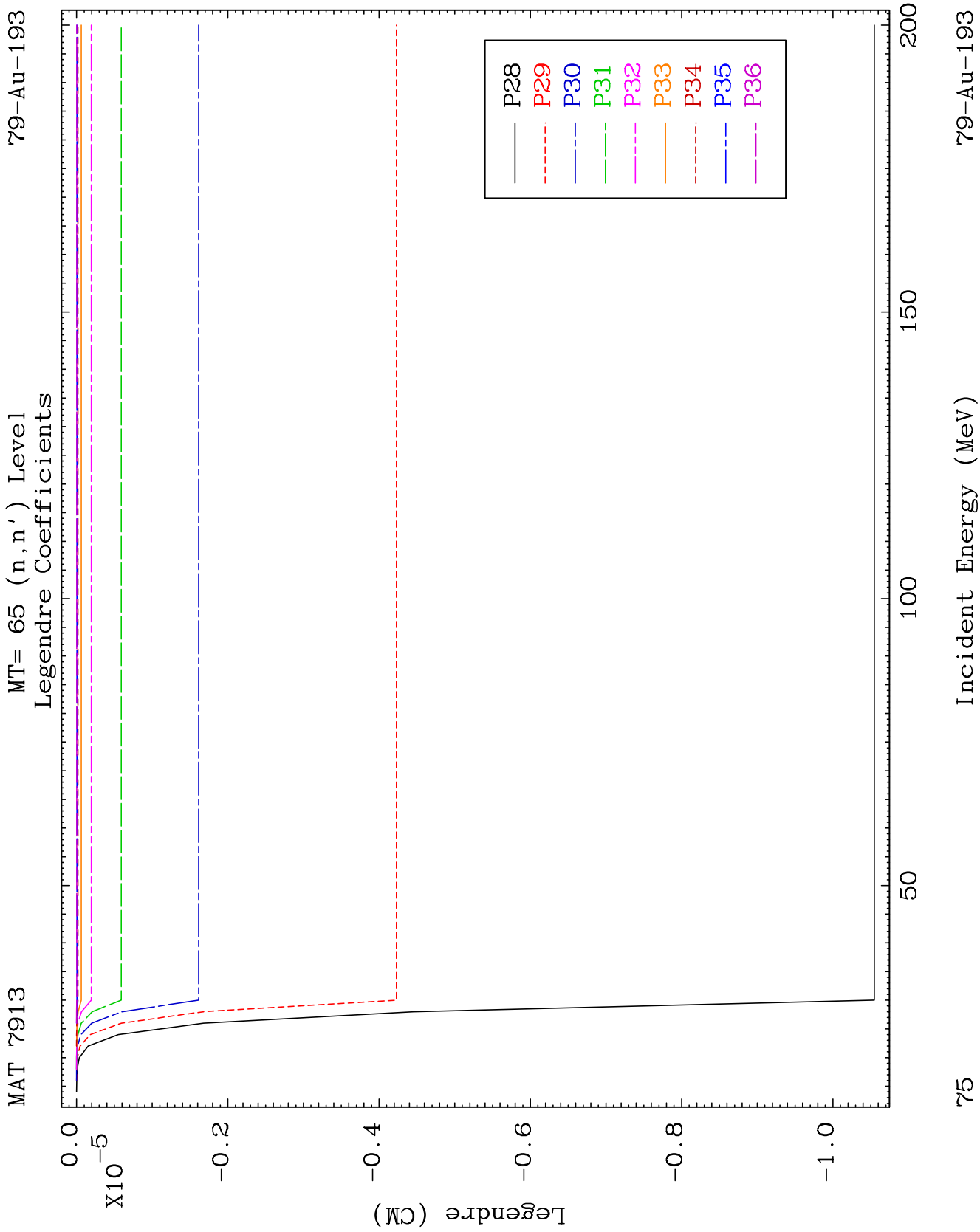
MT= 65 (n, n') Level
Legendre Coefficients

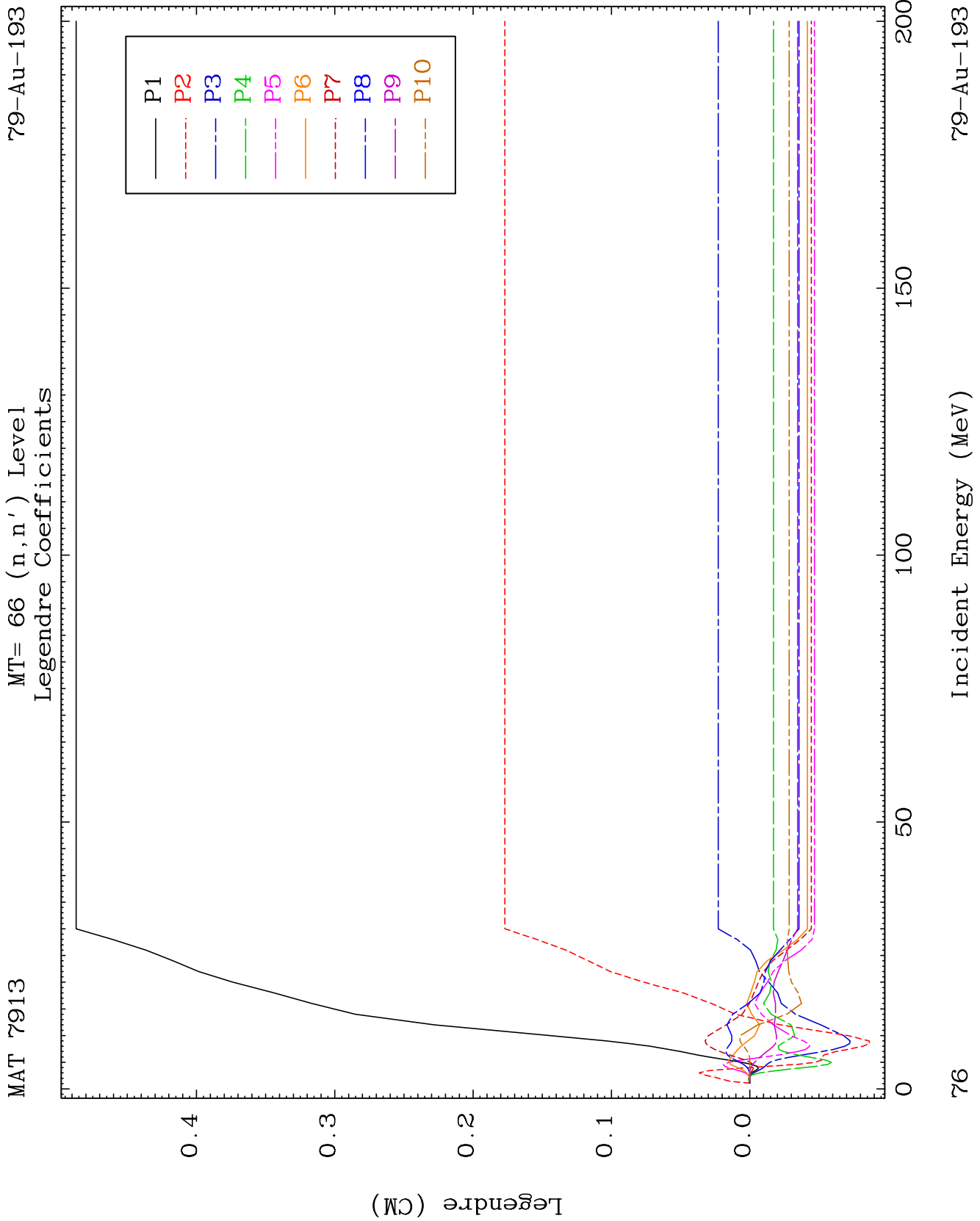
79-Au-193

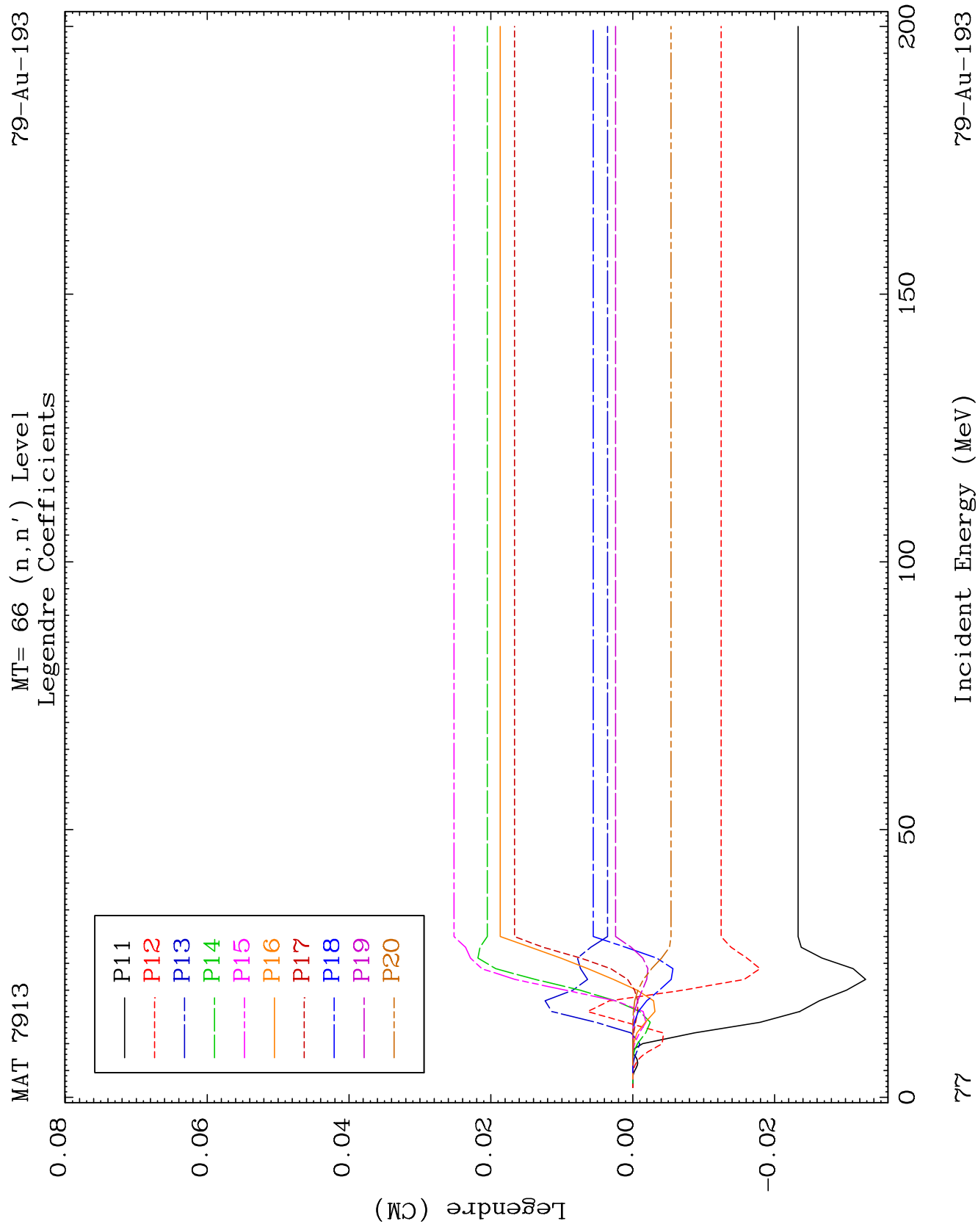


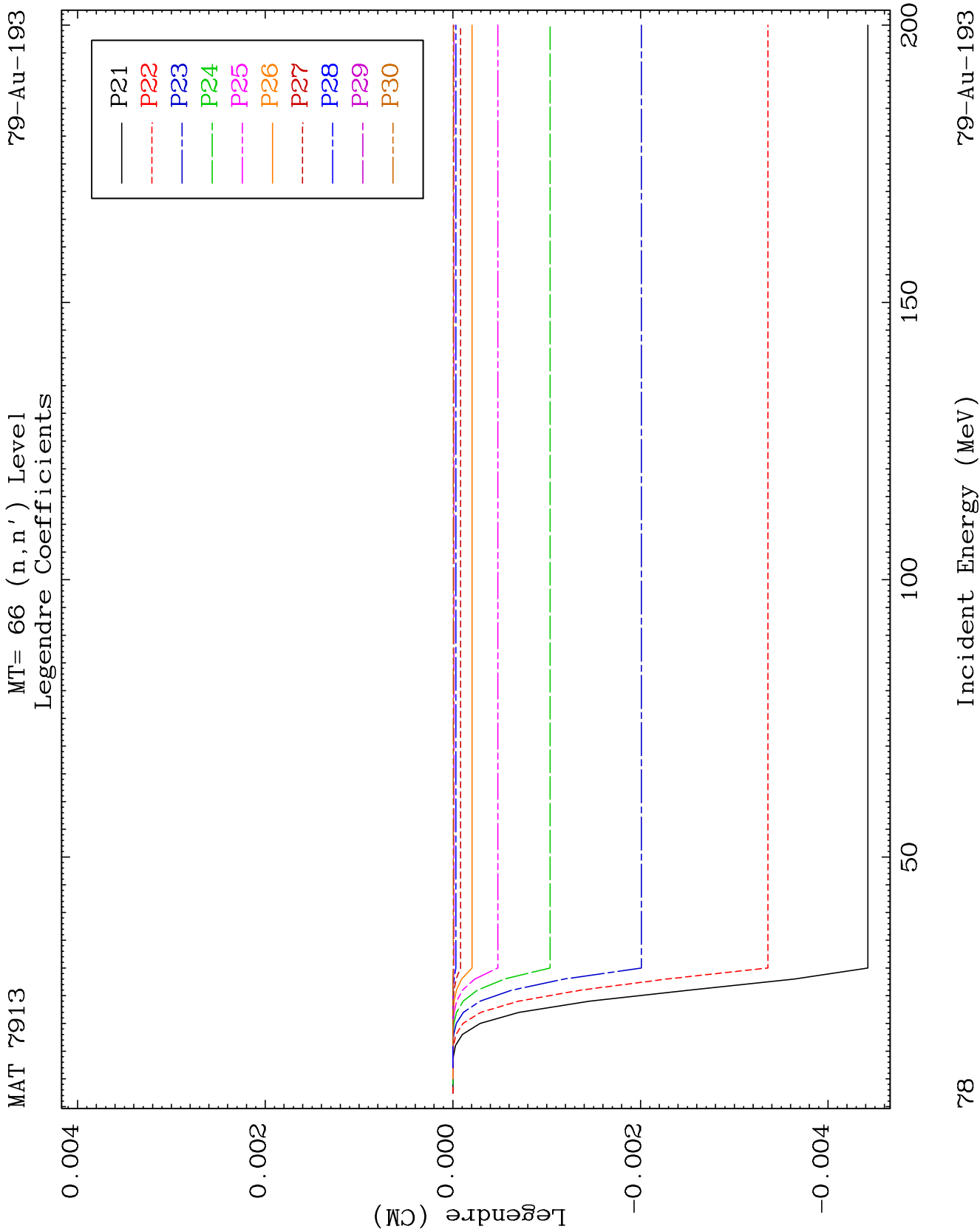


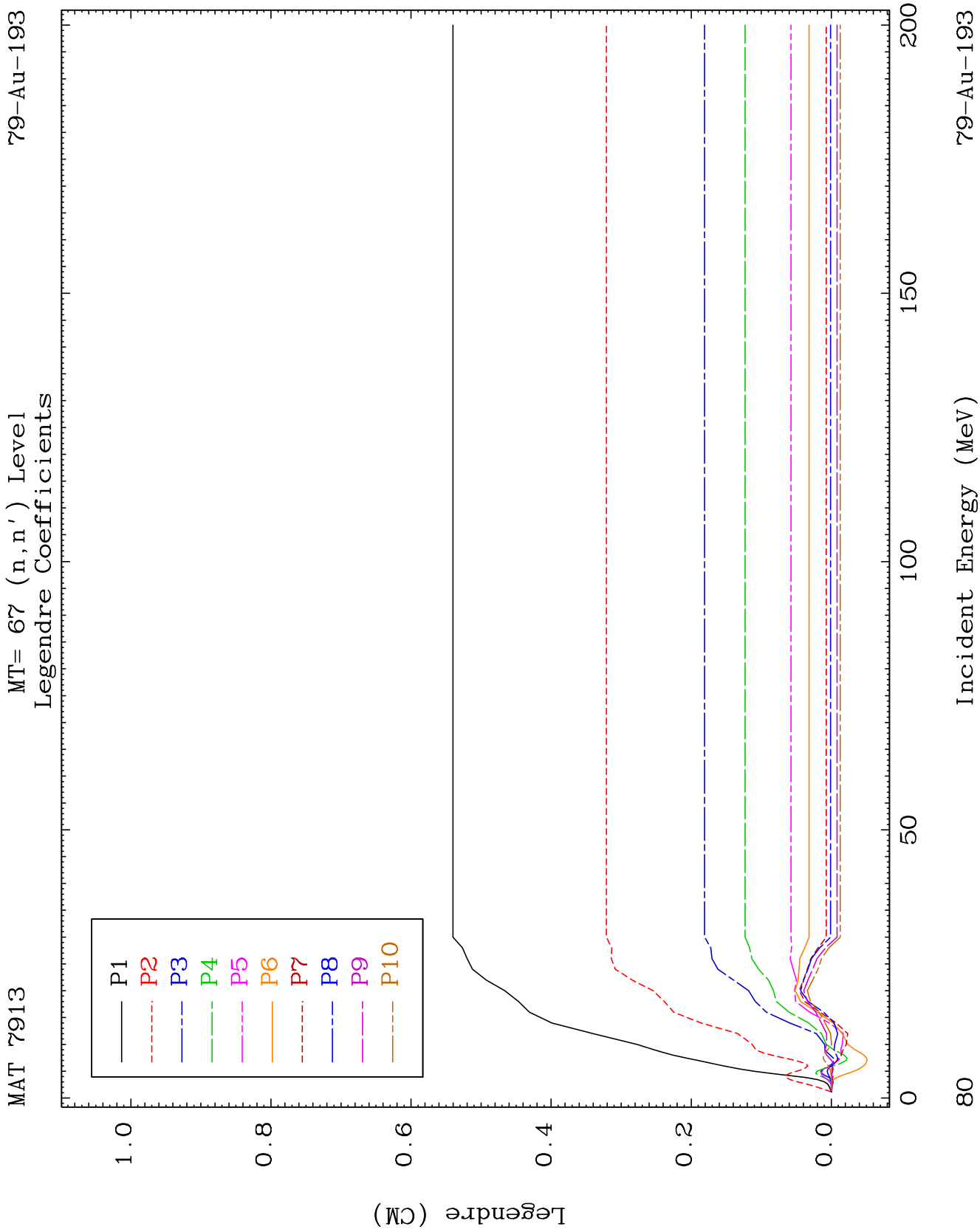


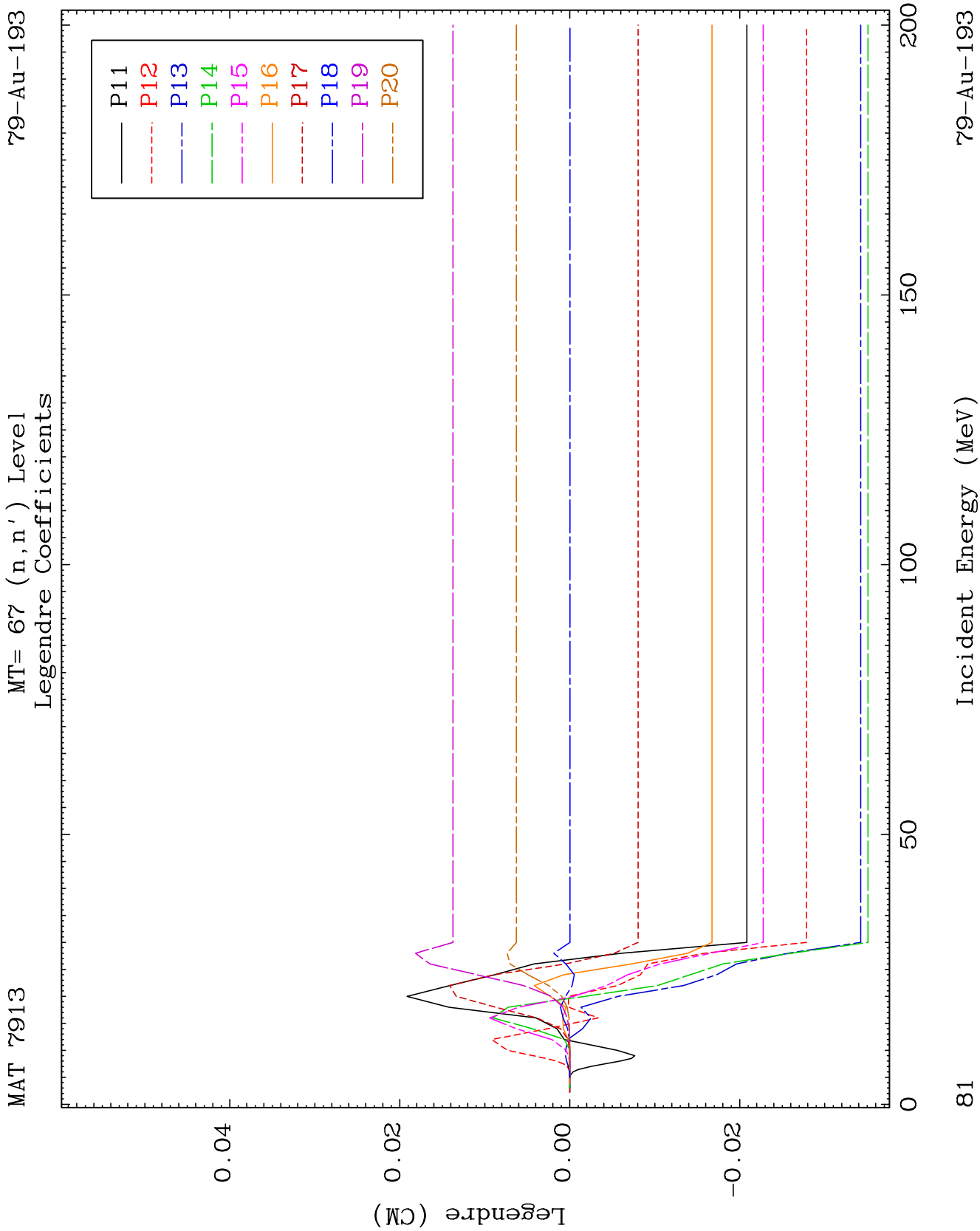


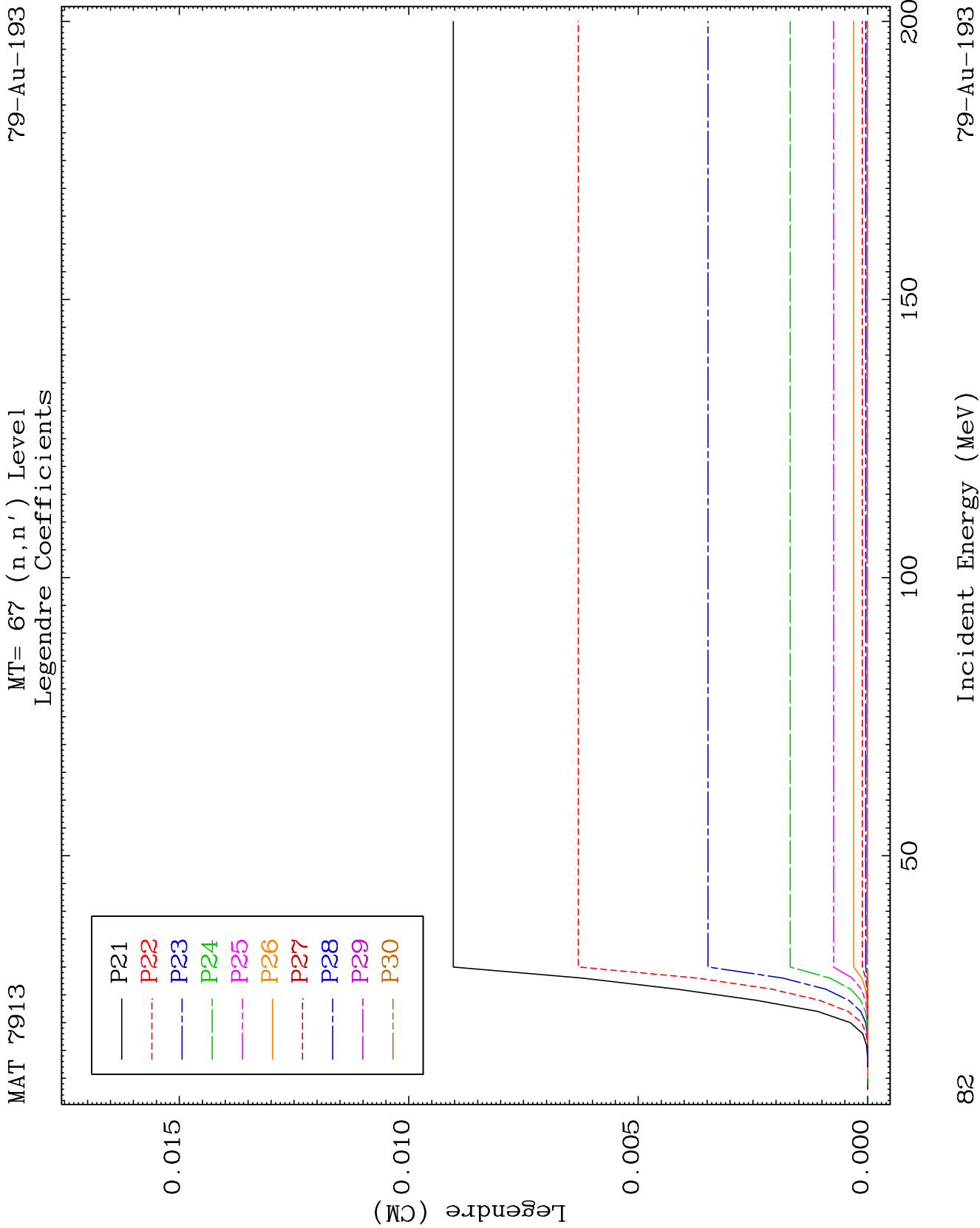


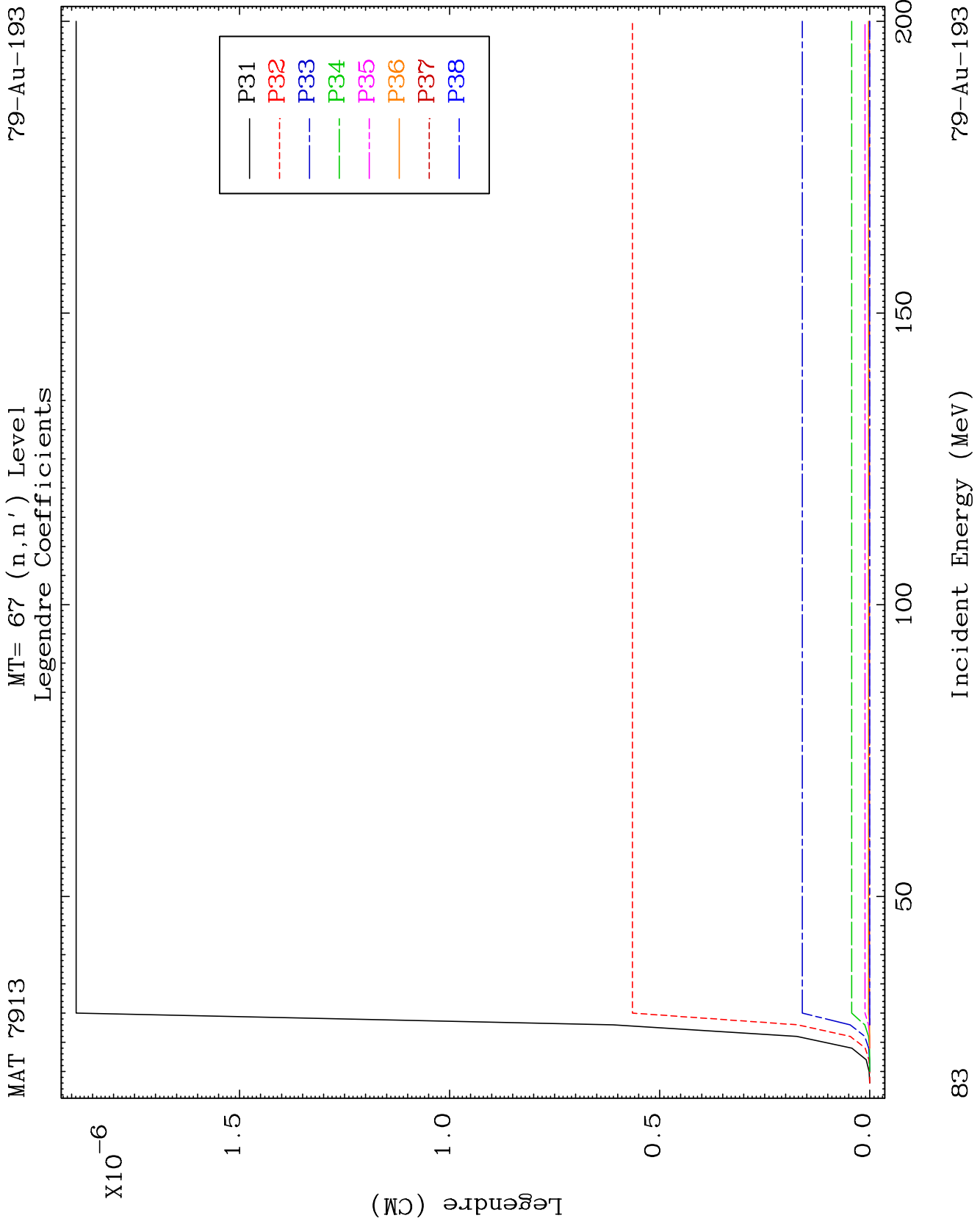


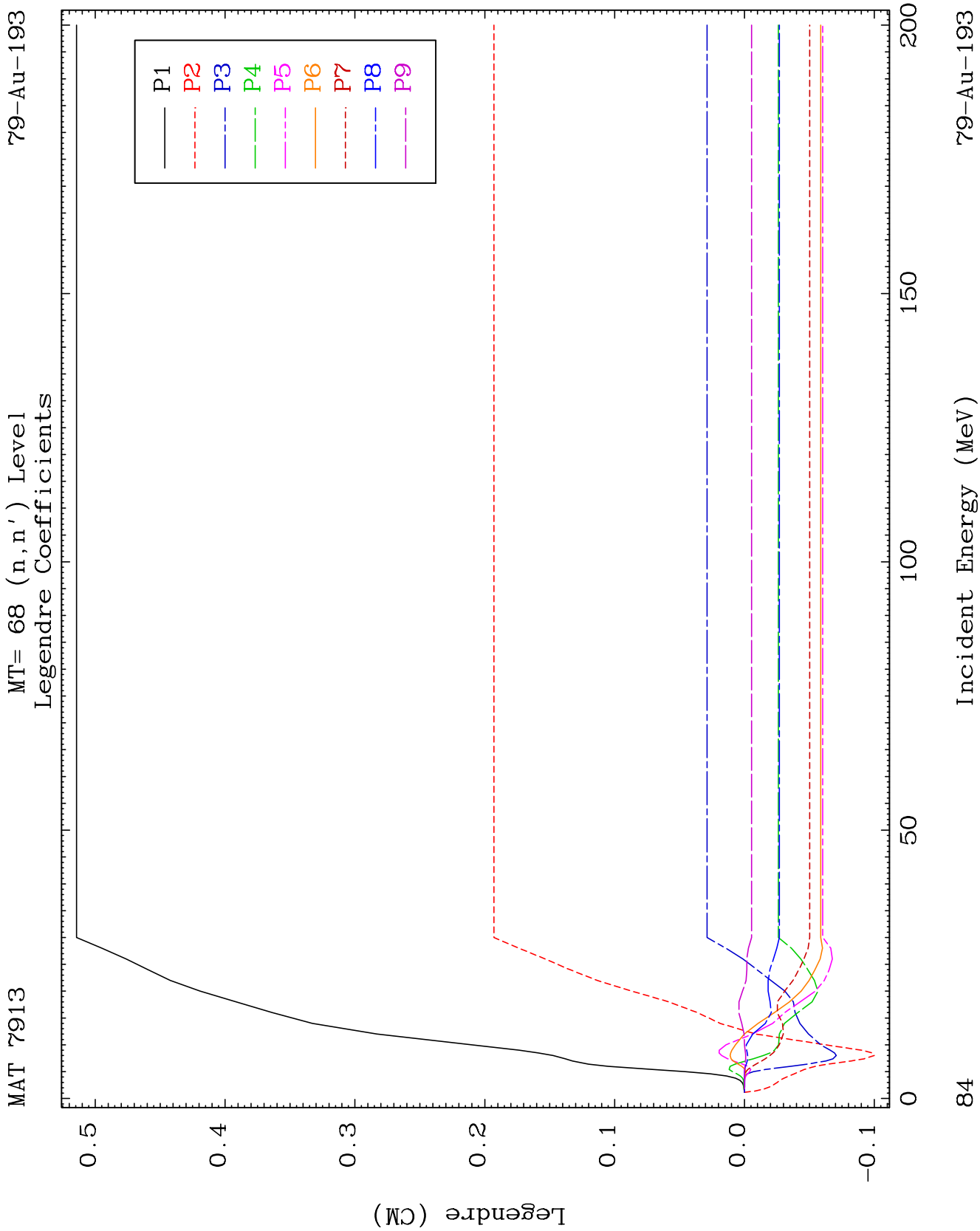


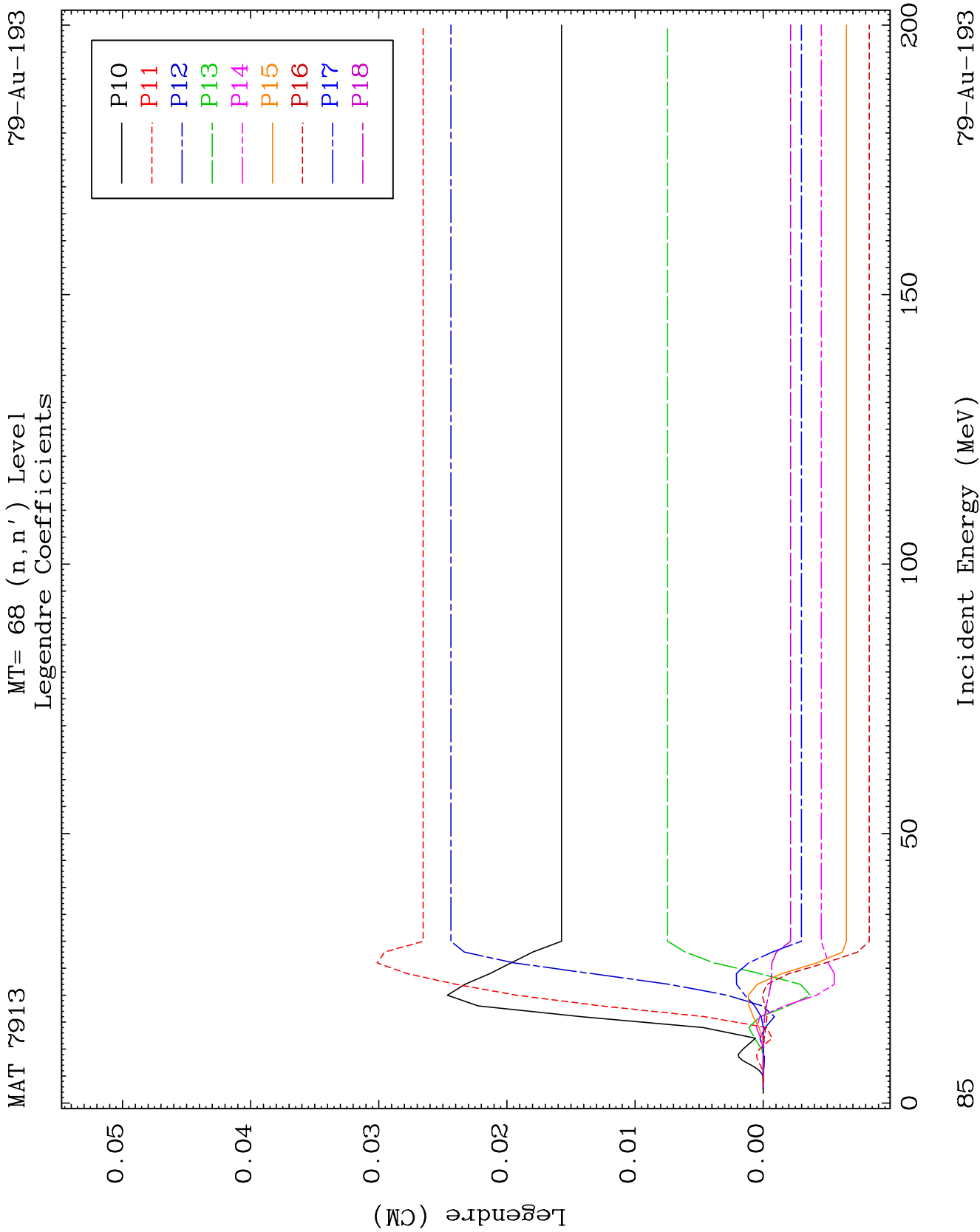


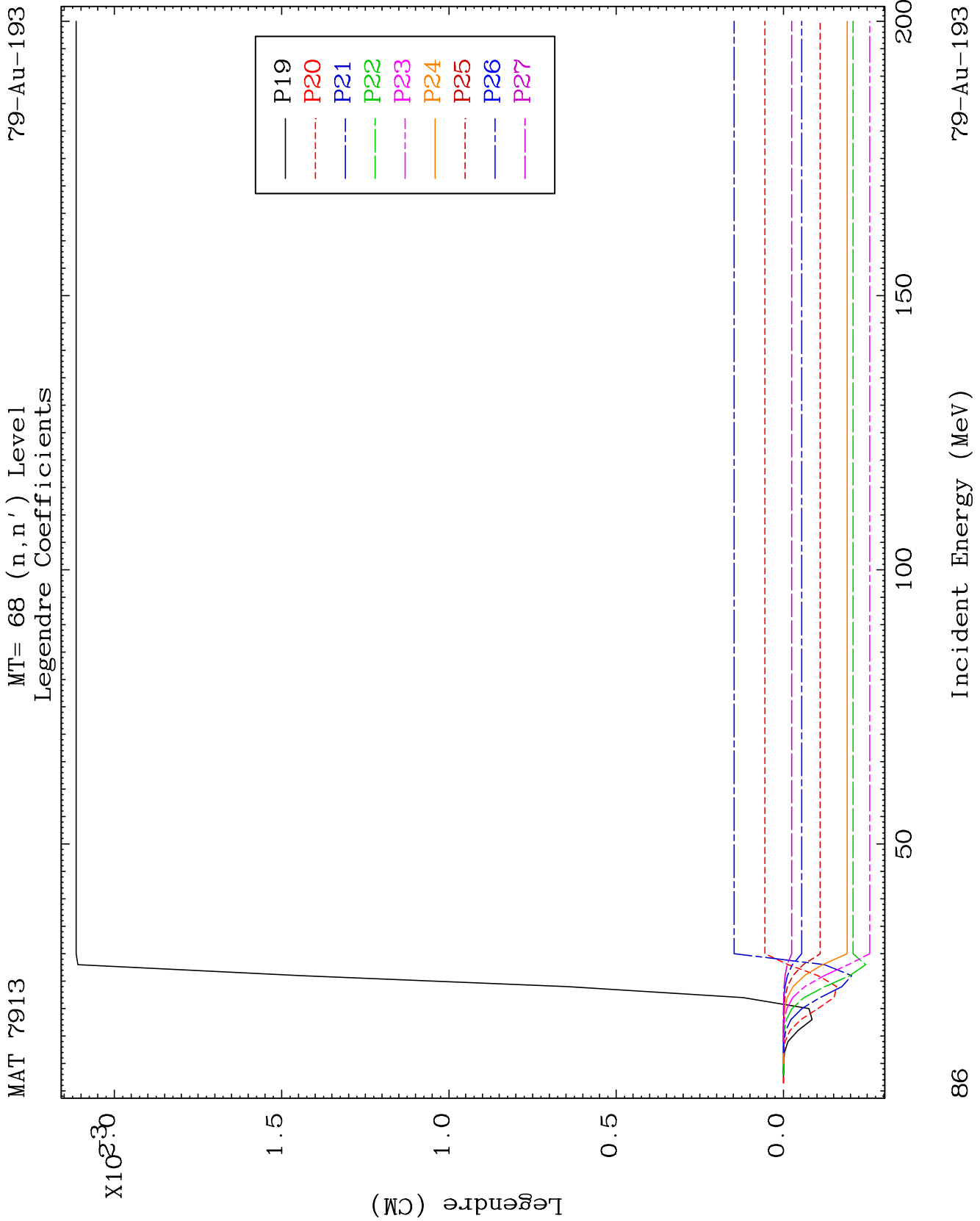


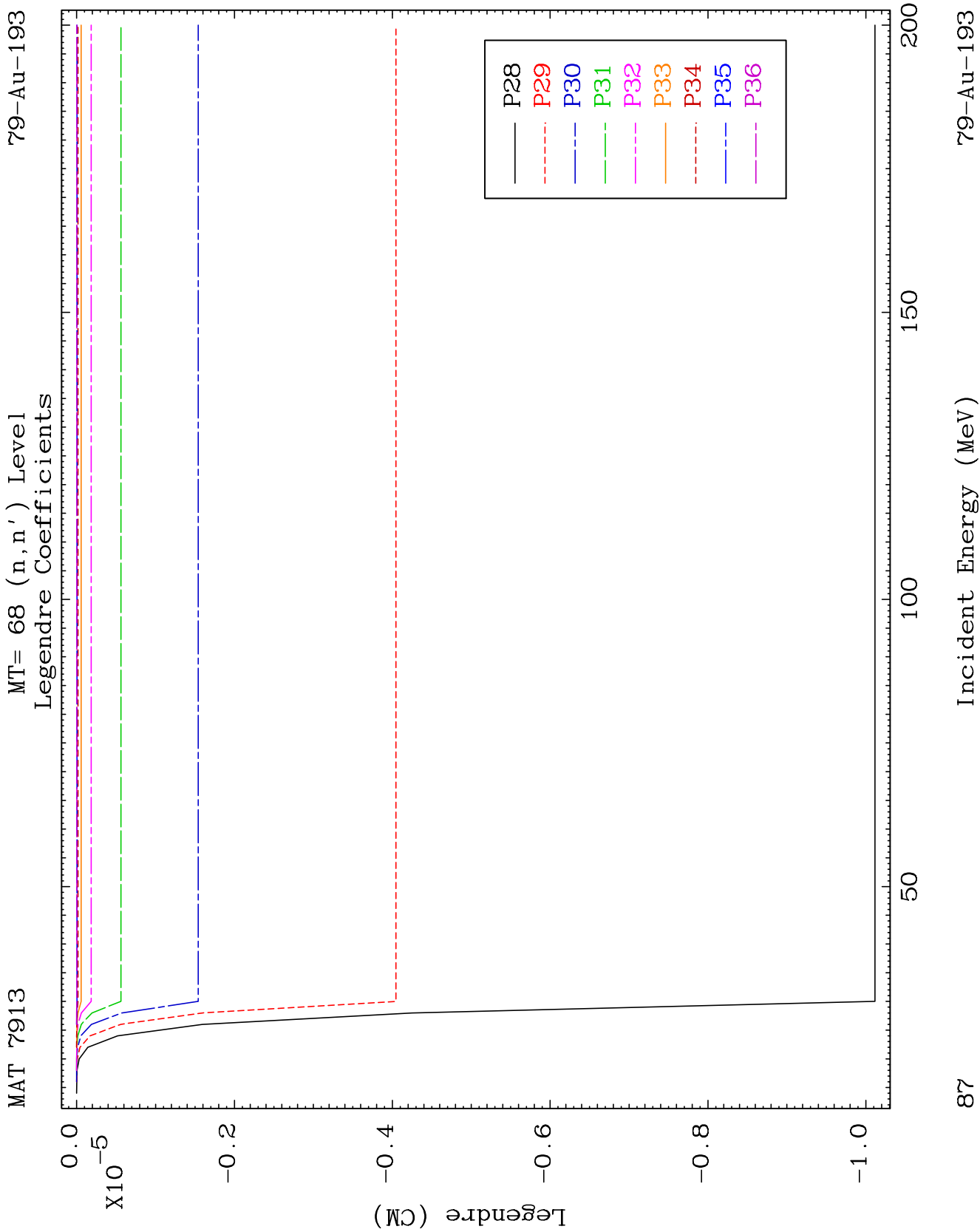


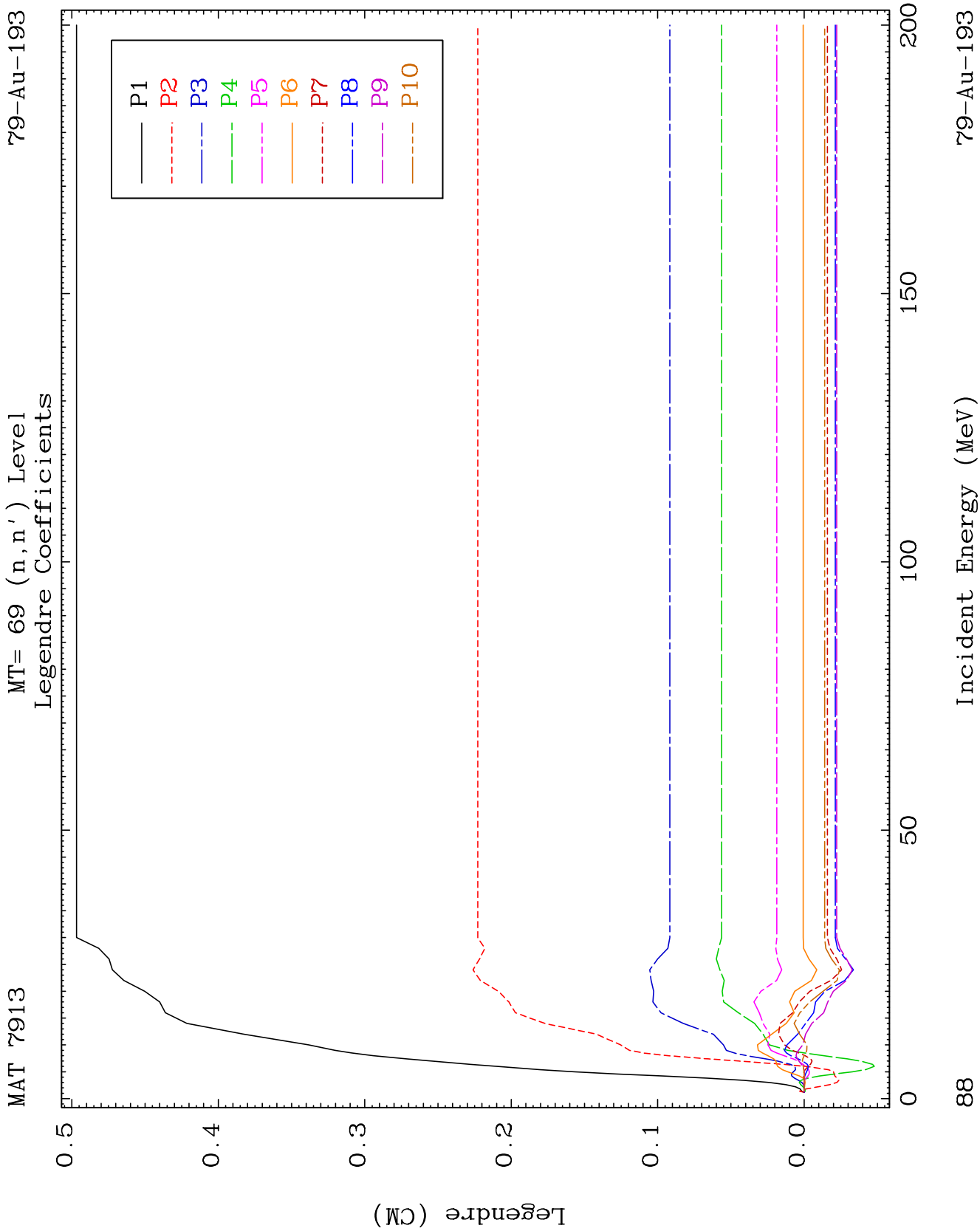


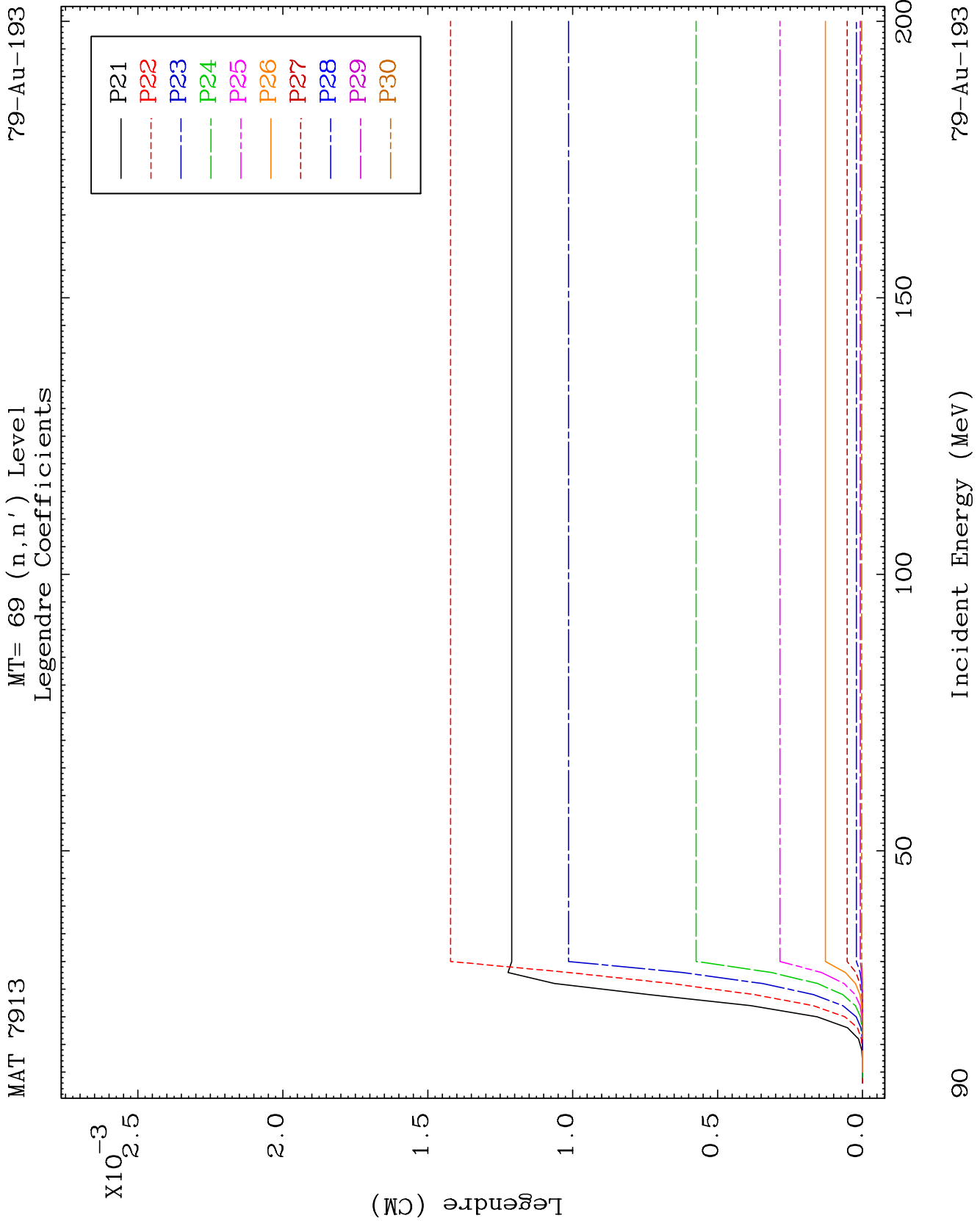


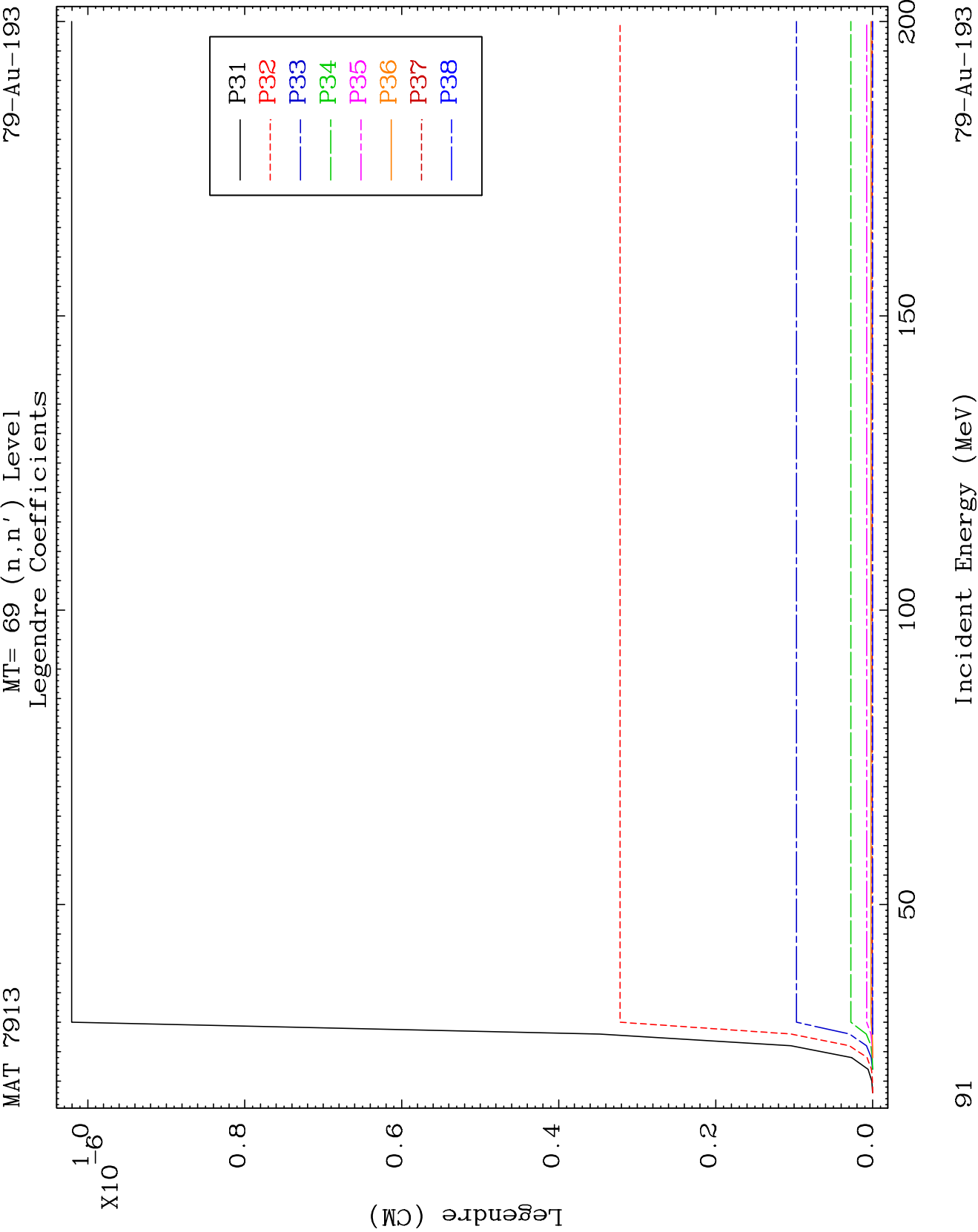


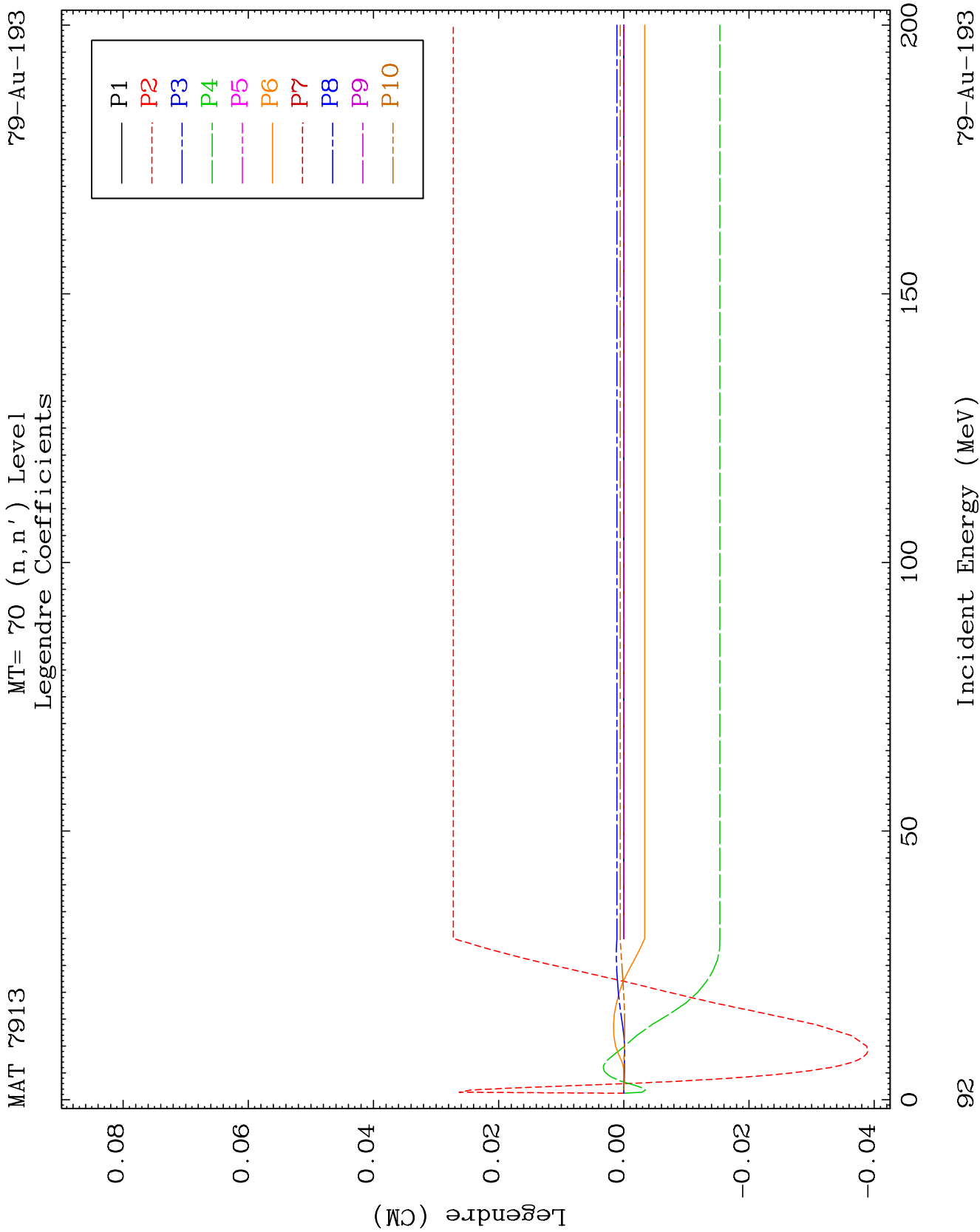


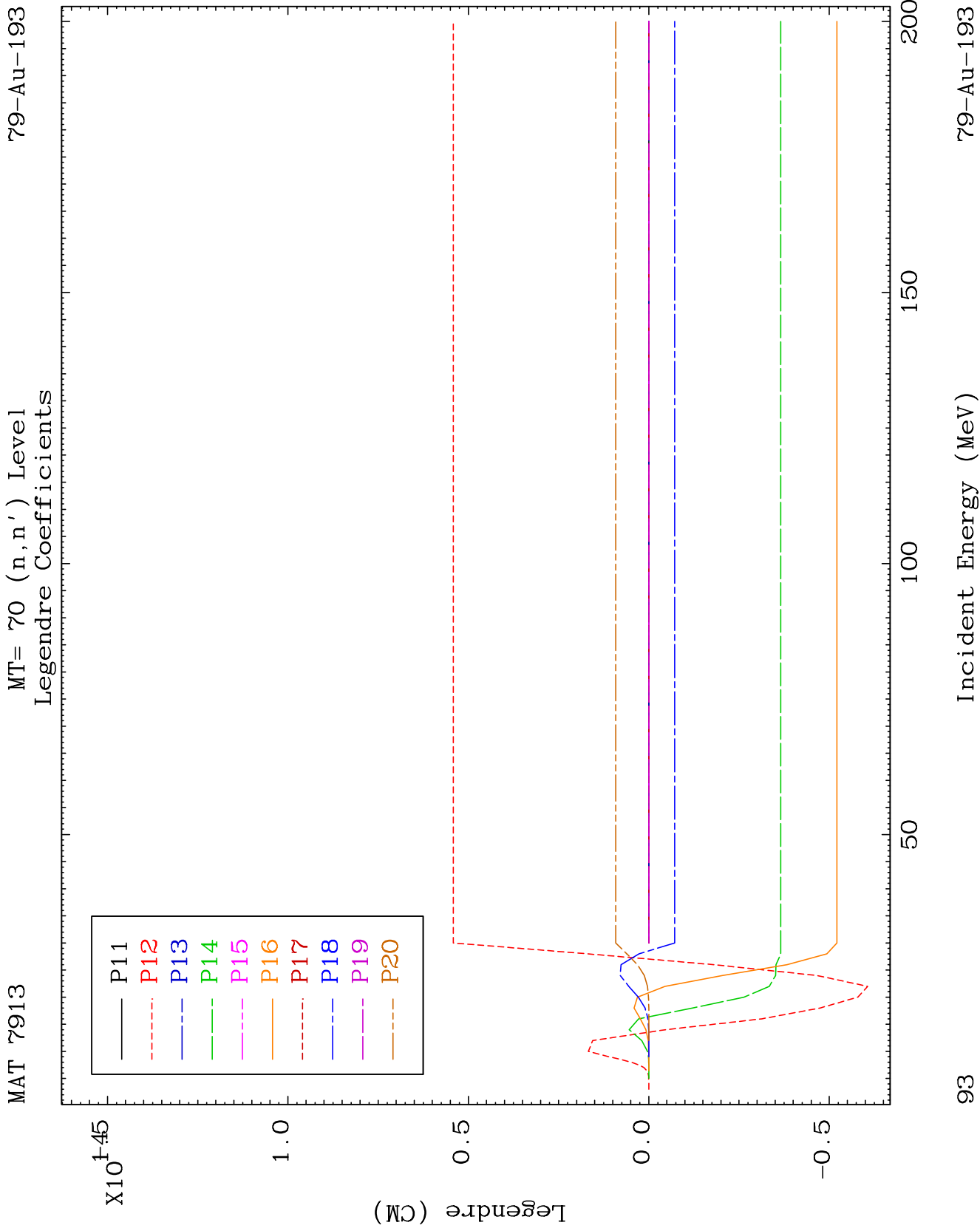


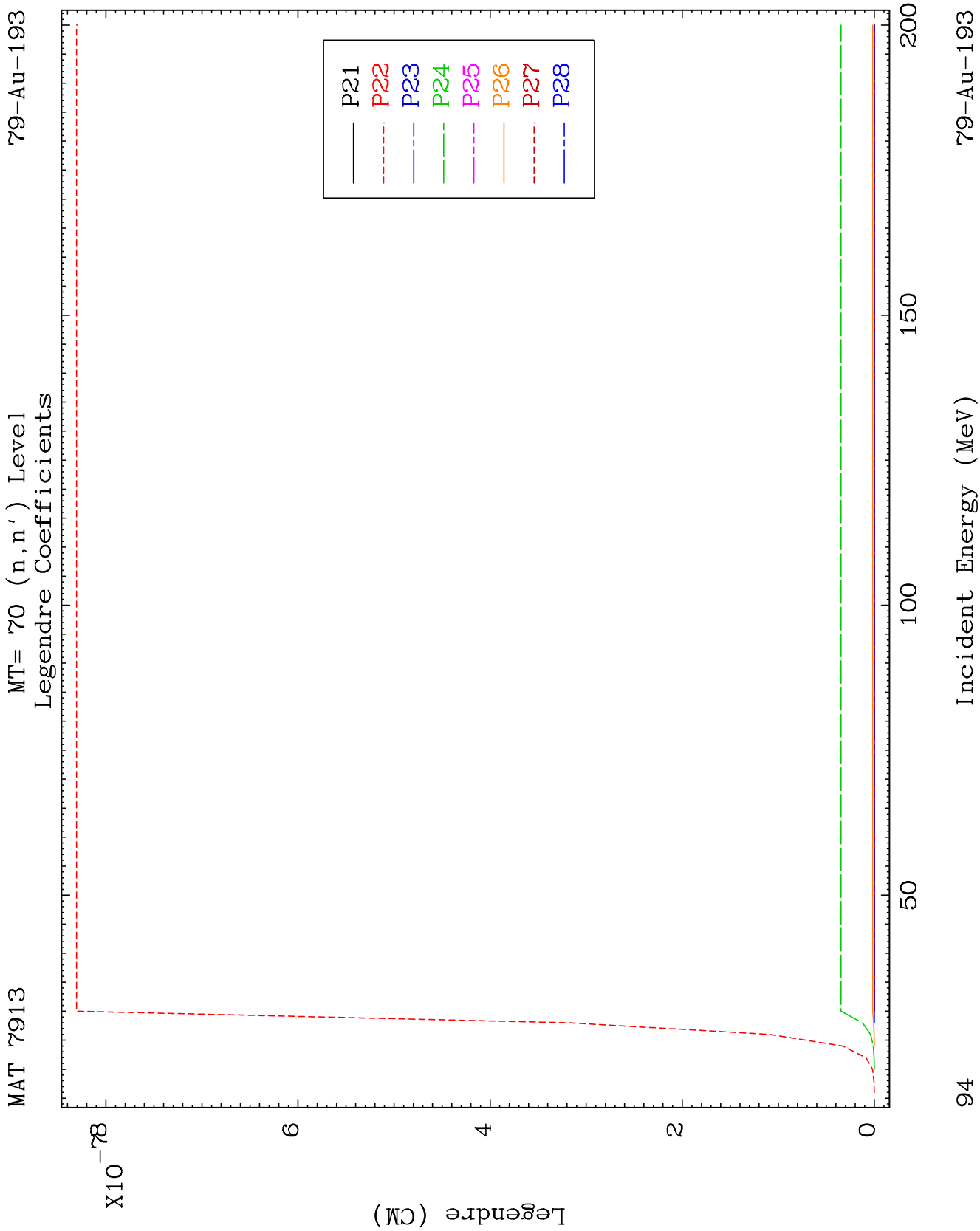


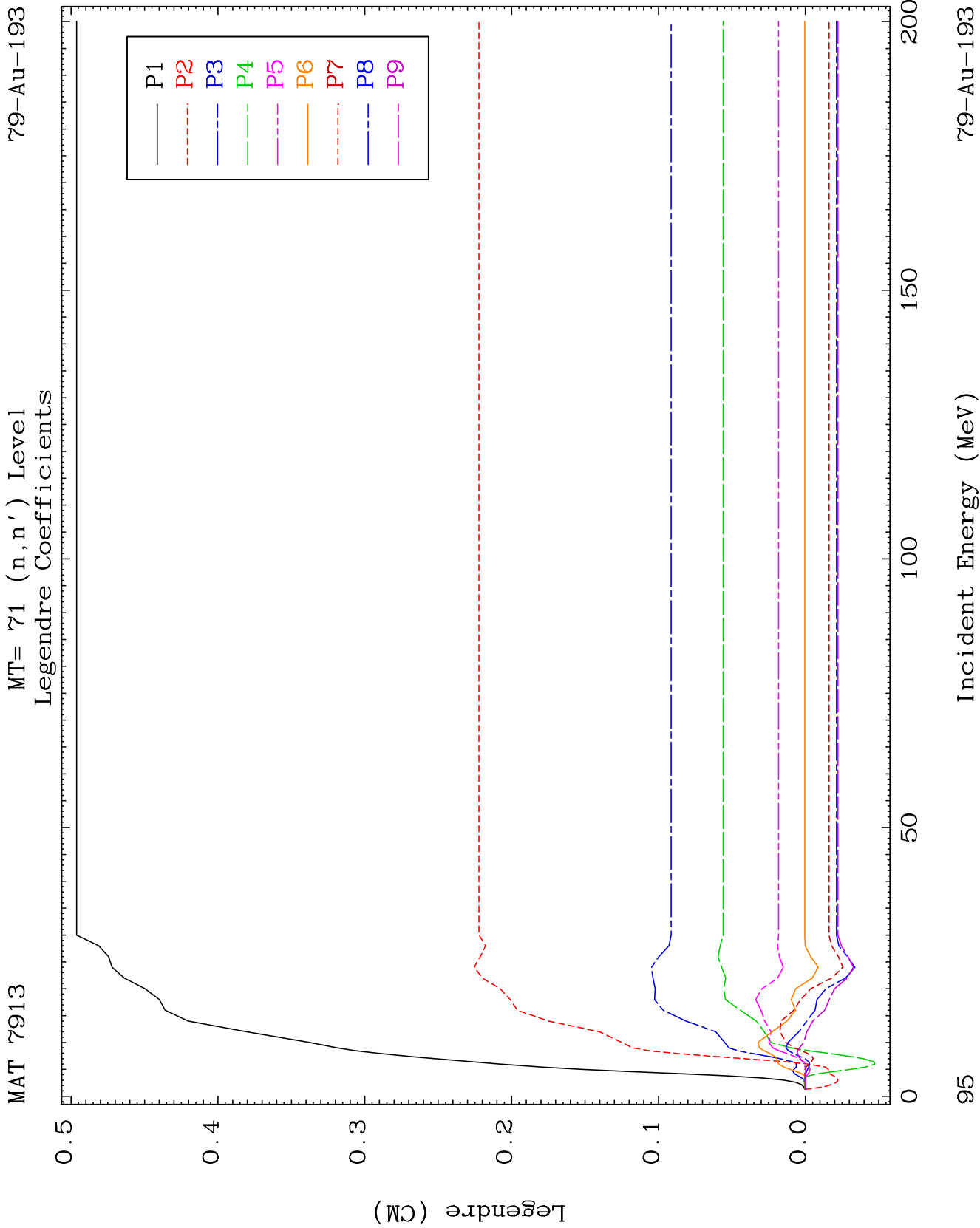


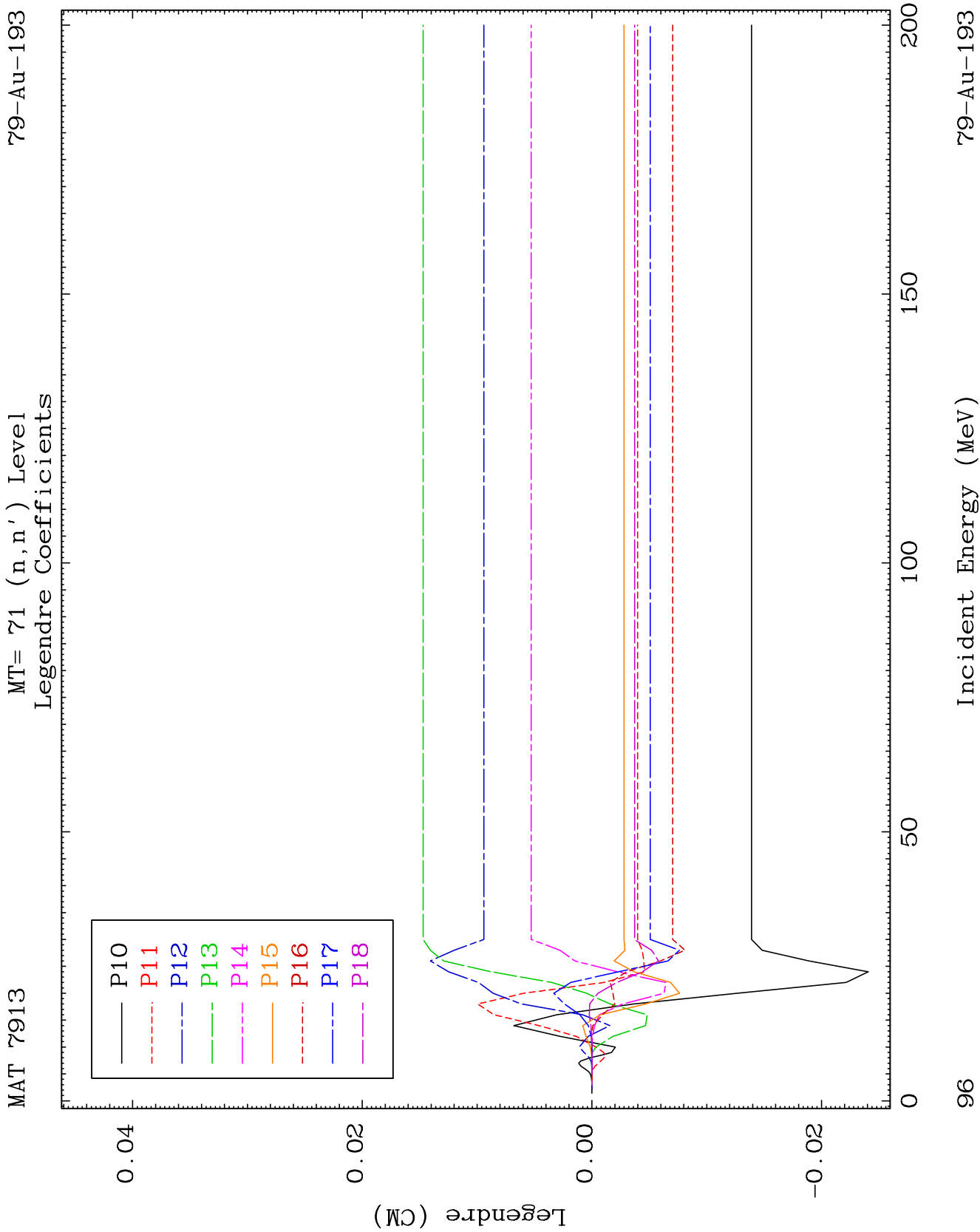


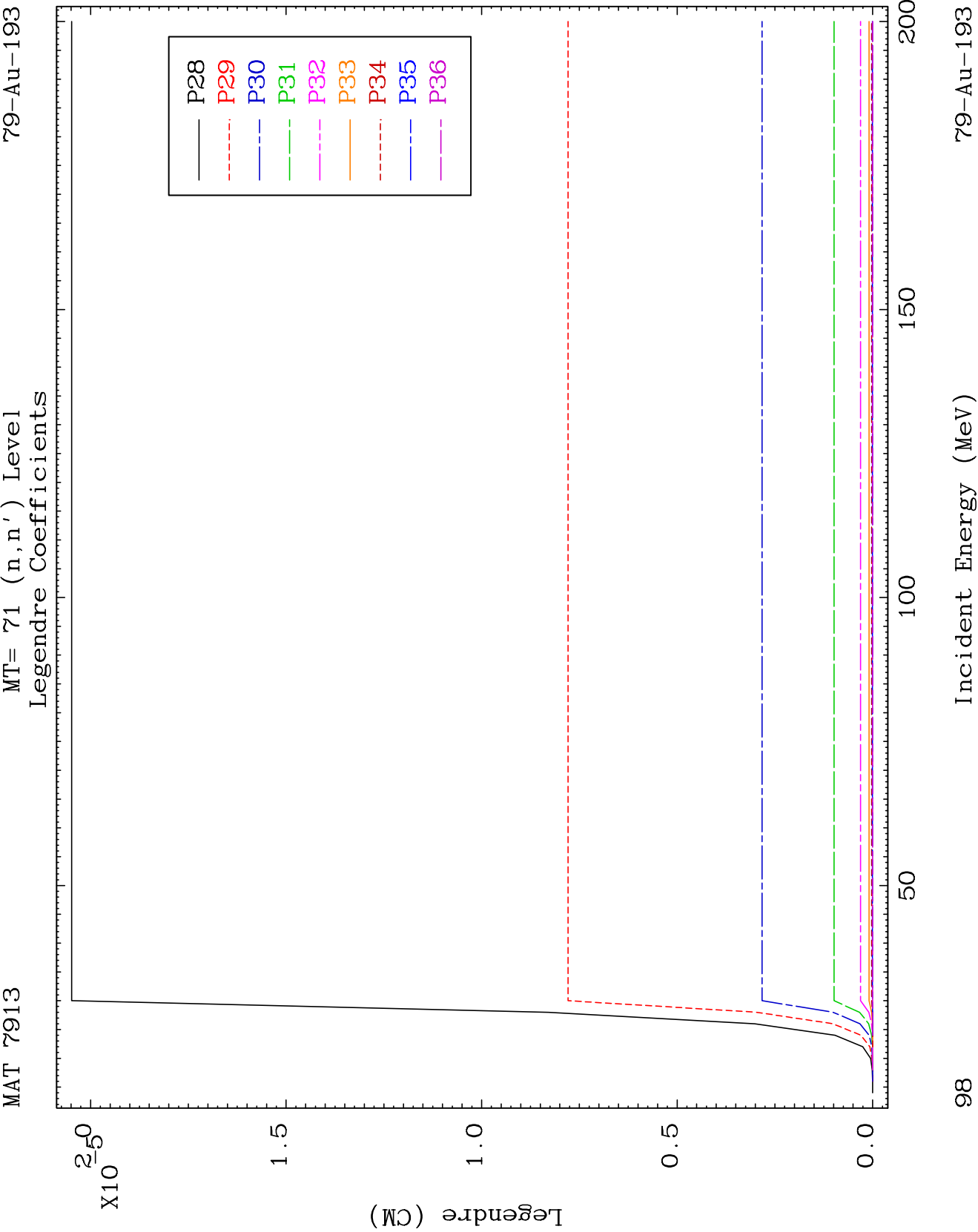








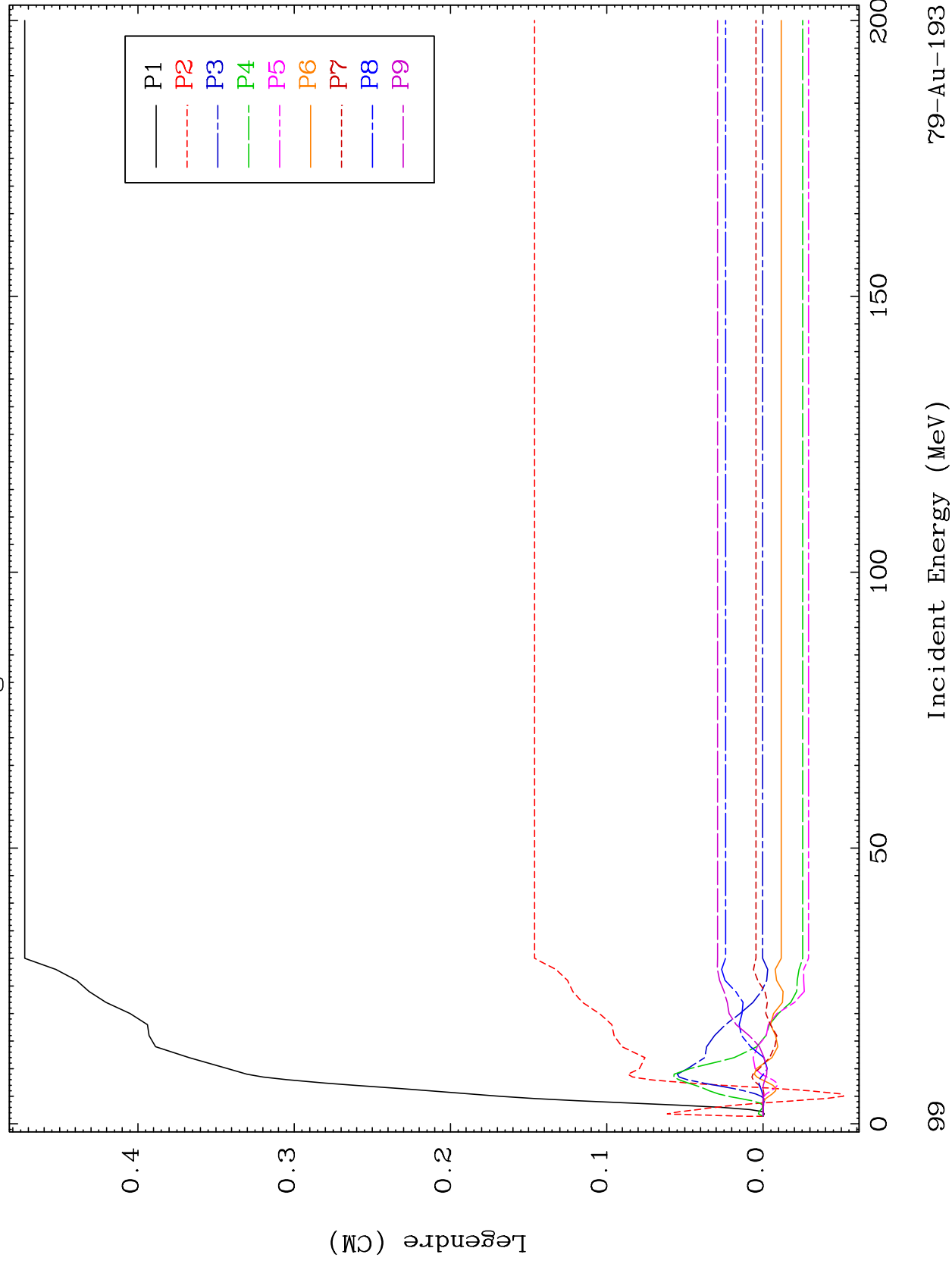


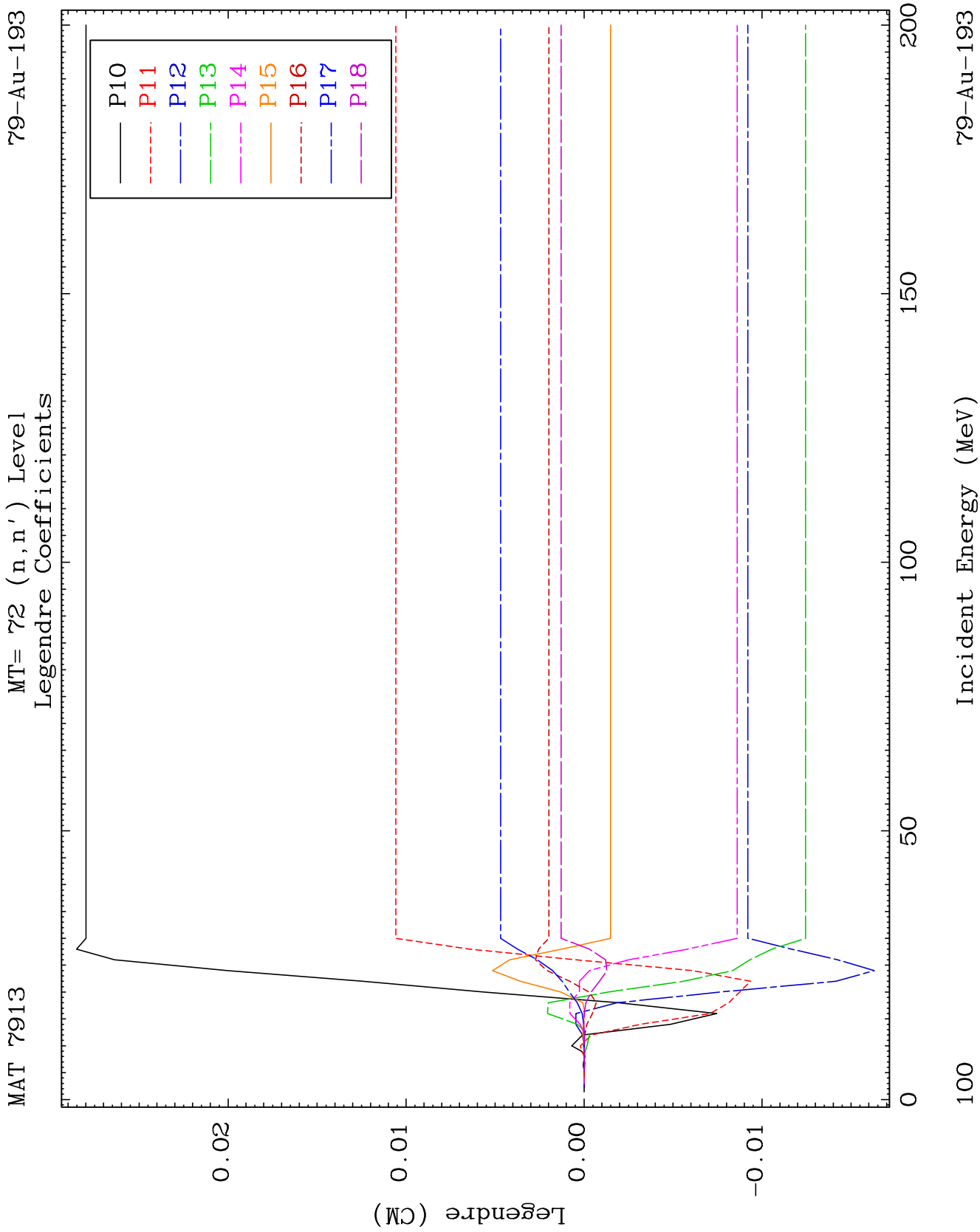


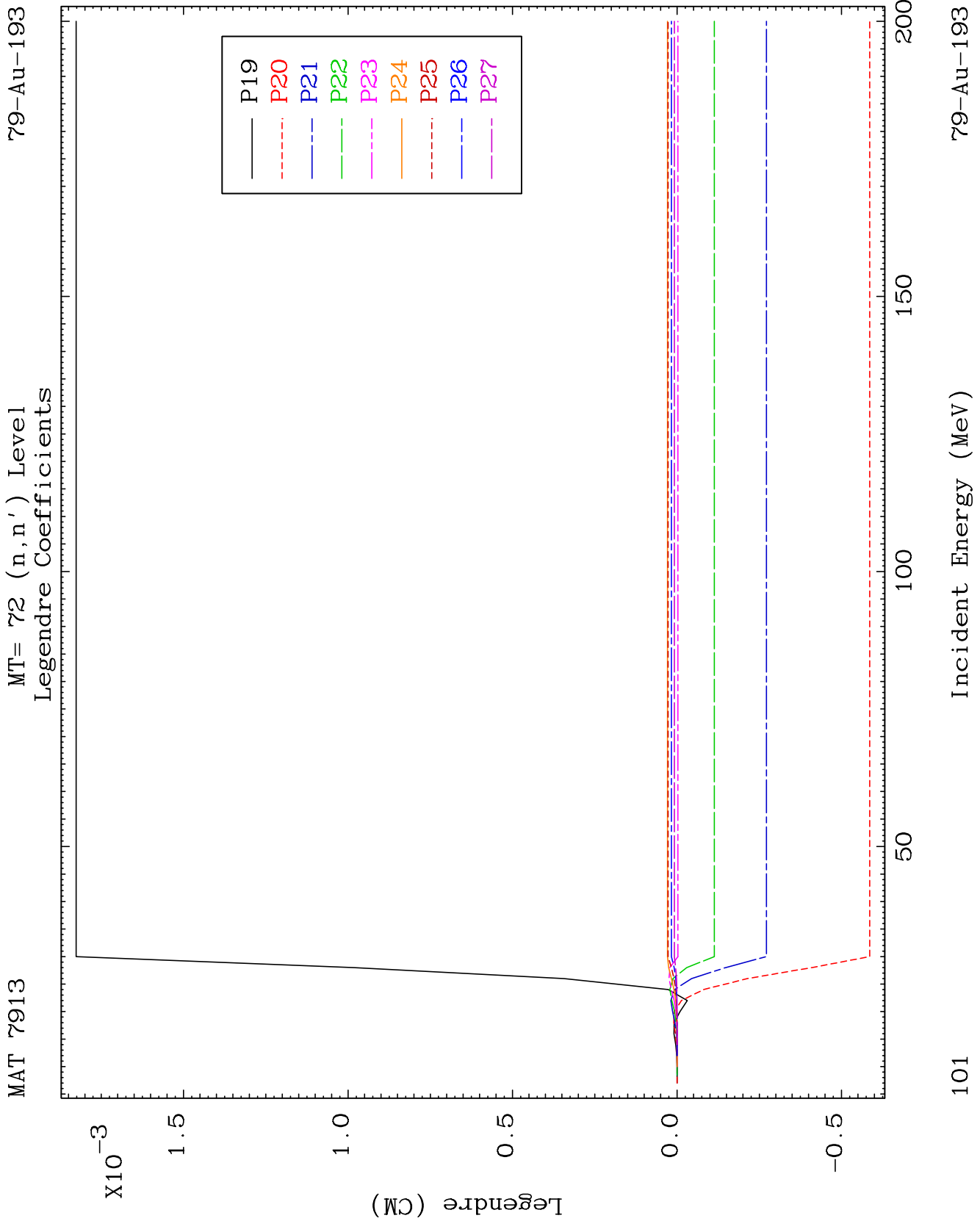
MAT 7913

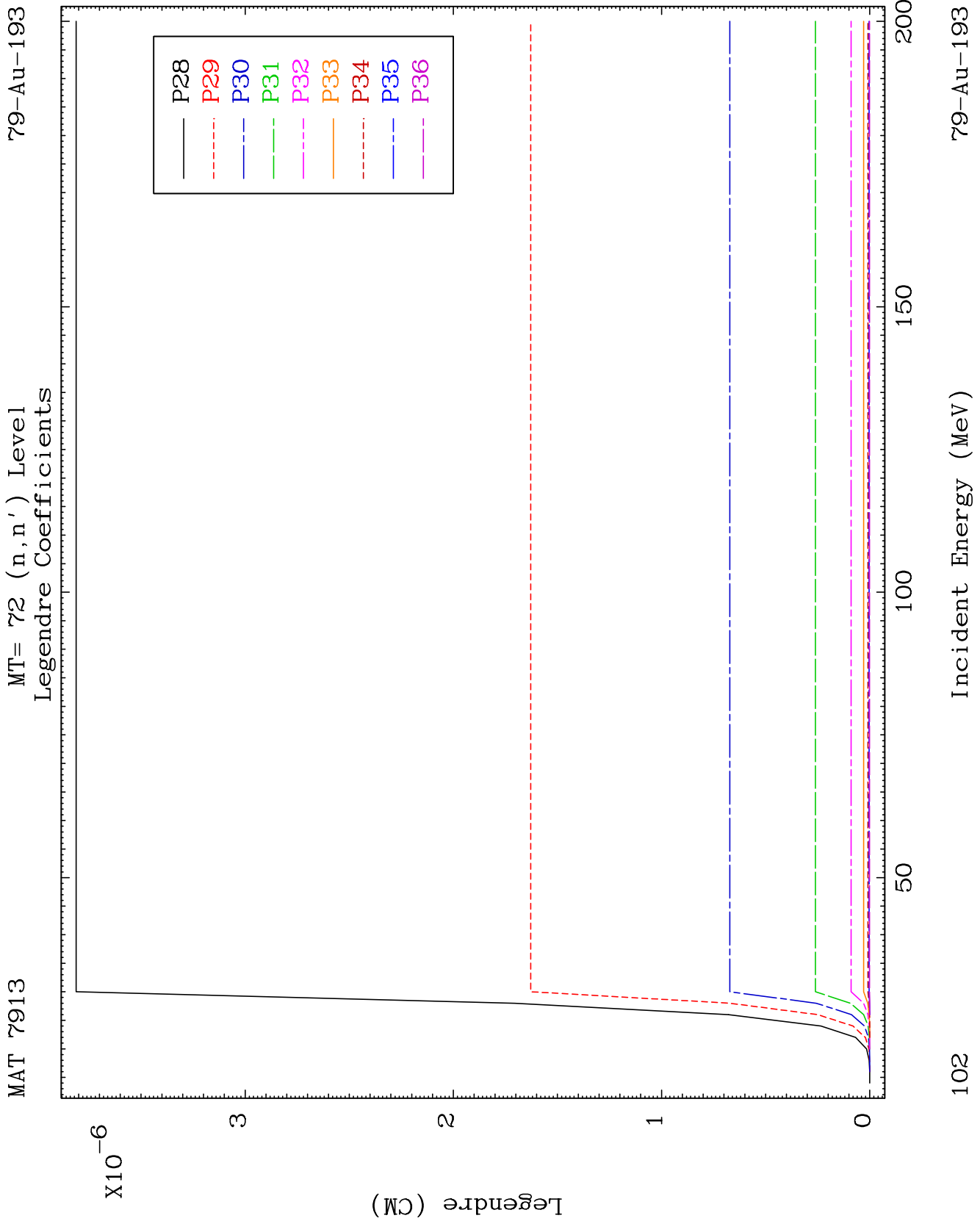
MT= 72 (n, n') Level
Legendre Coefficients

79-Au-193





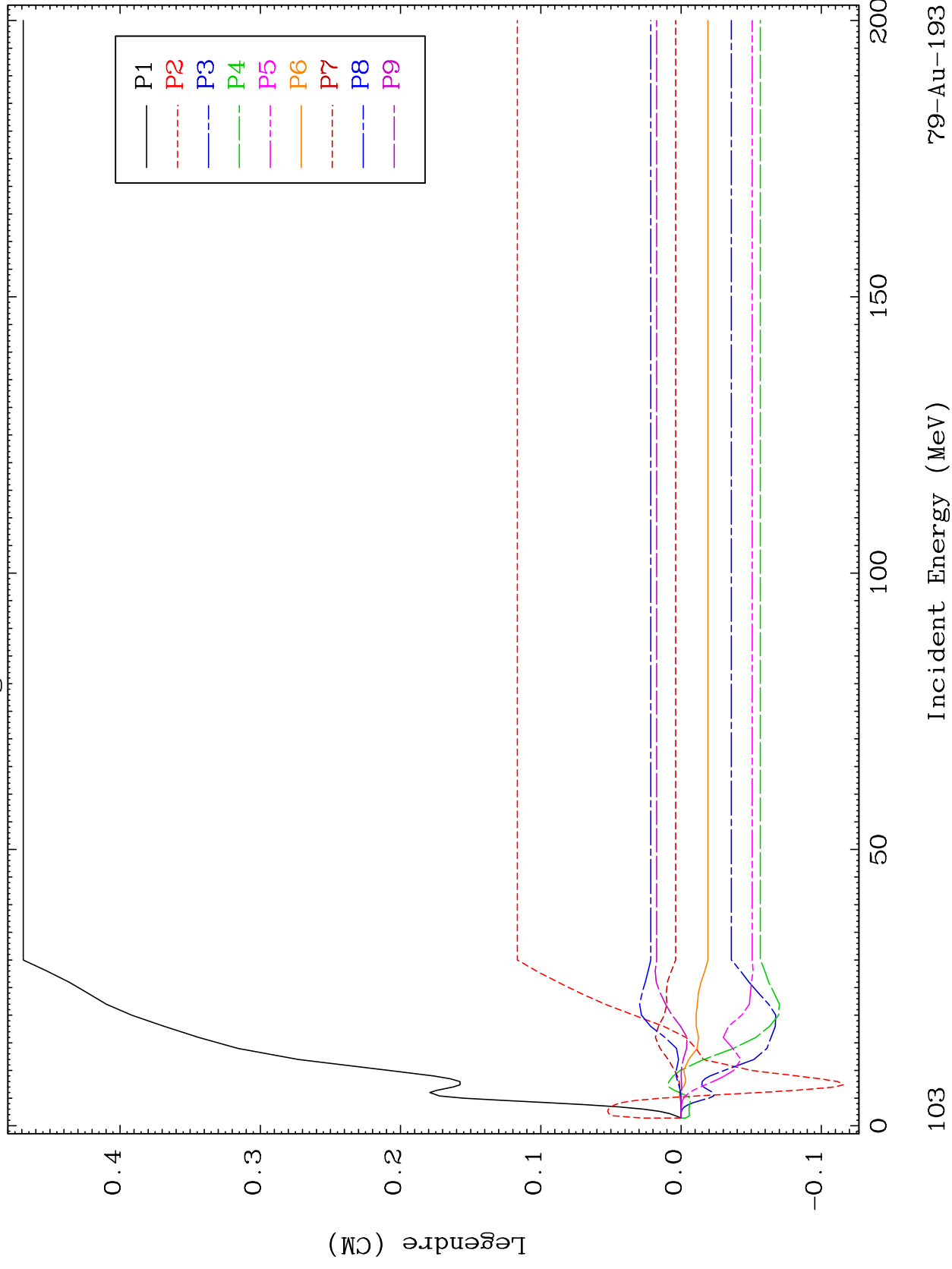




MAT 7913

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

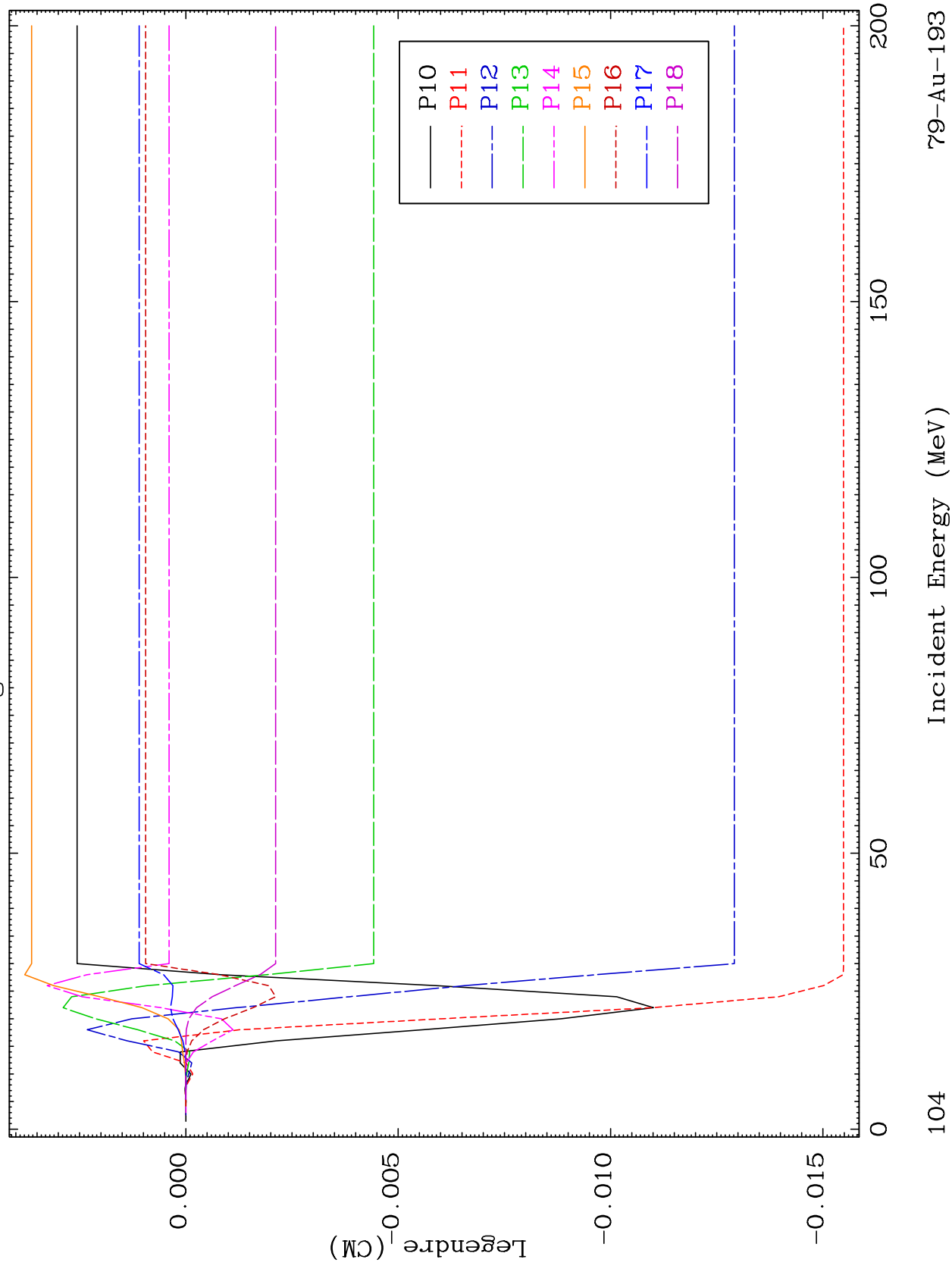
79-Au-193

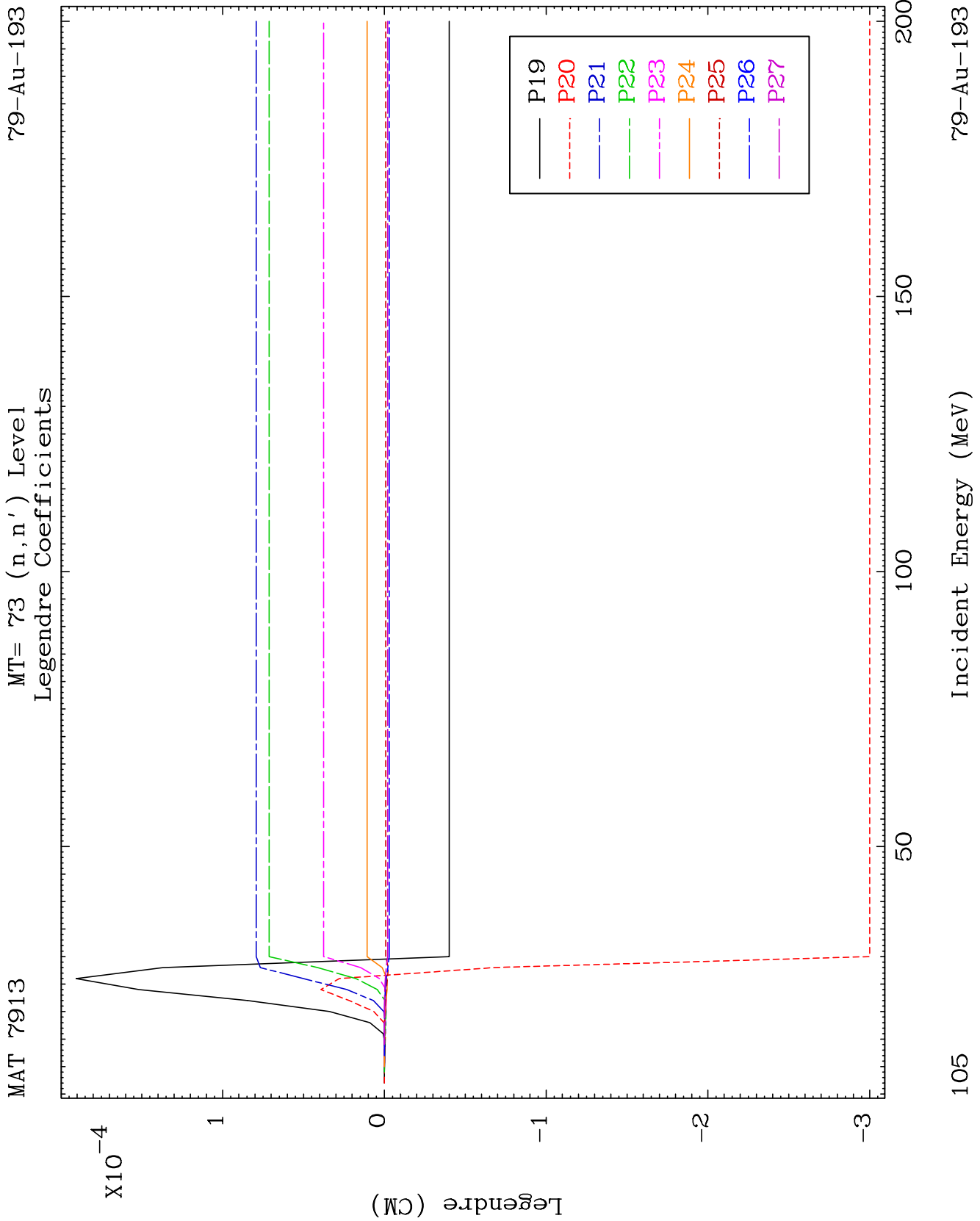


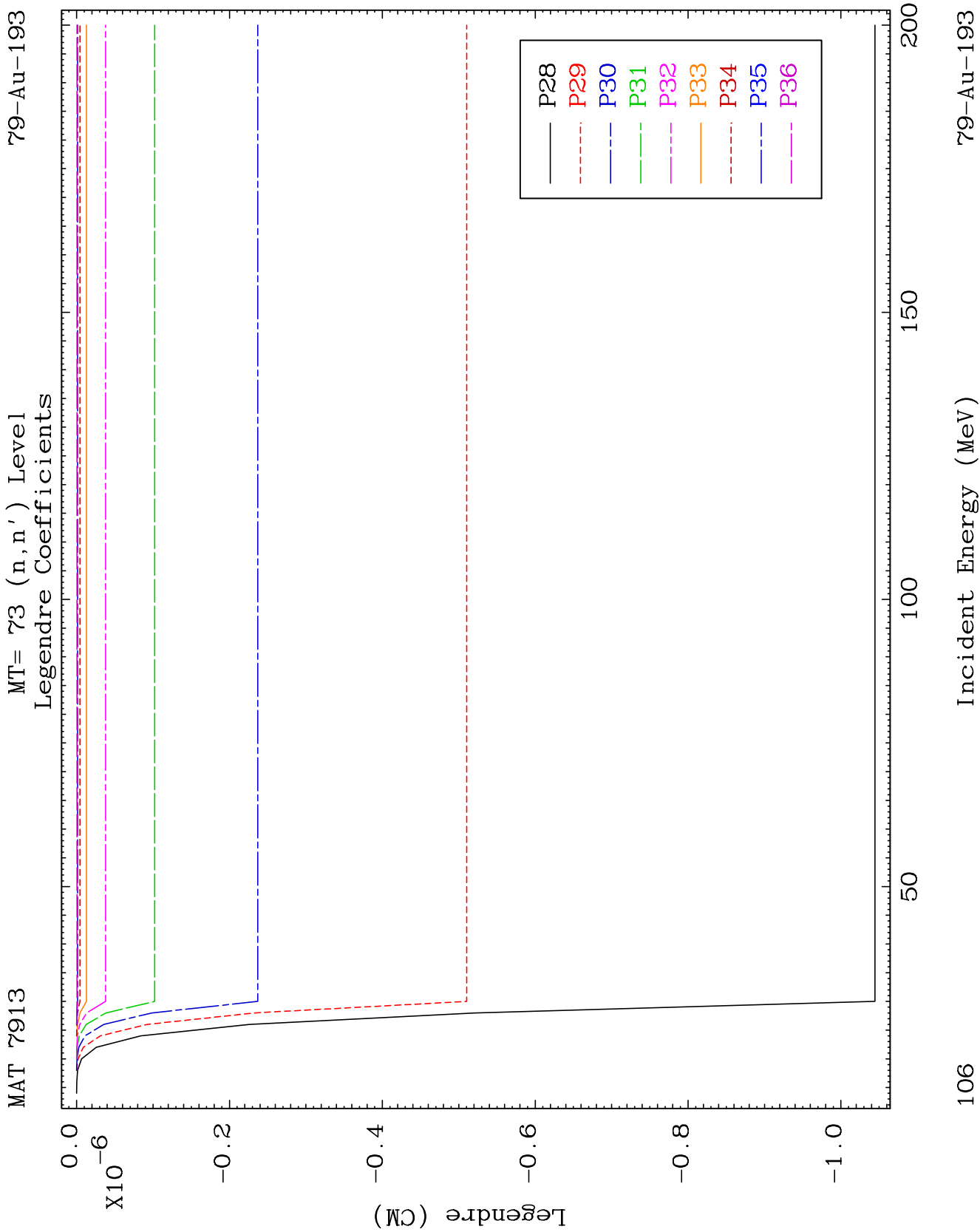
MAT 7913

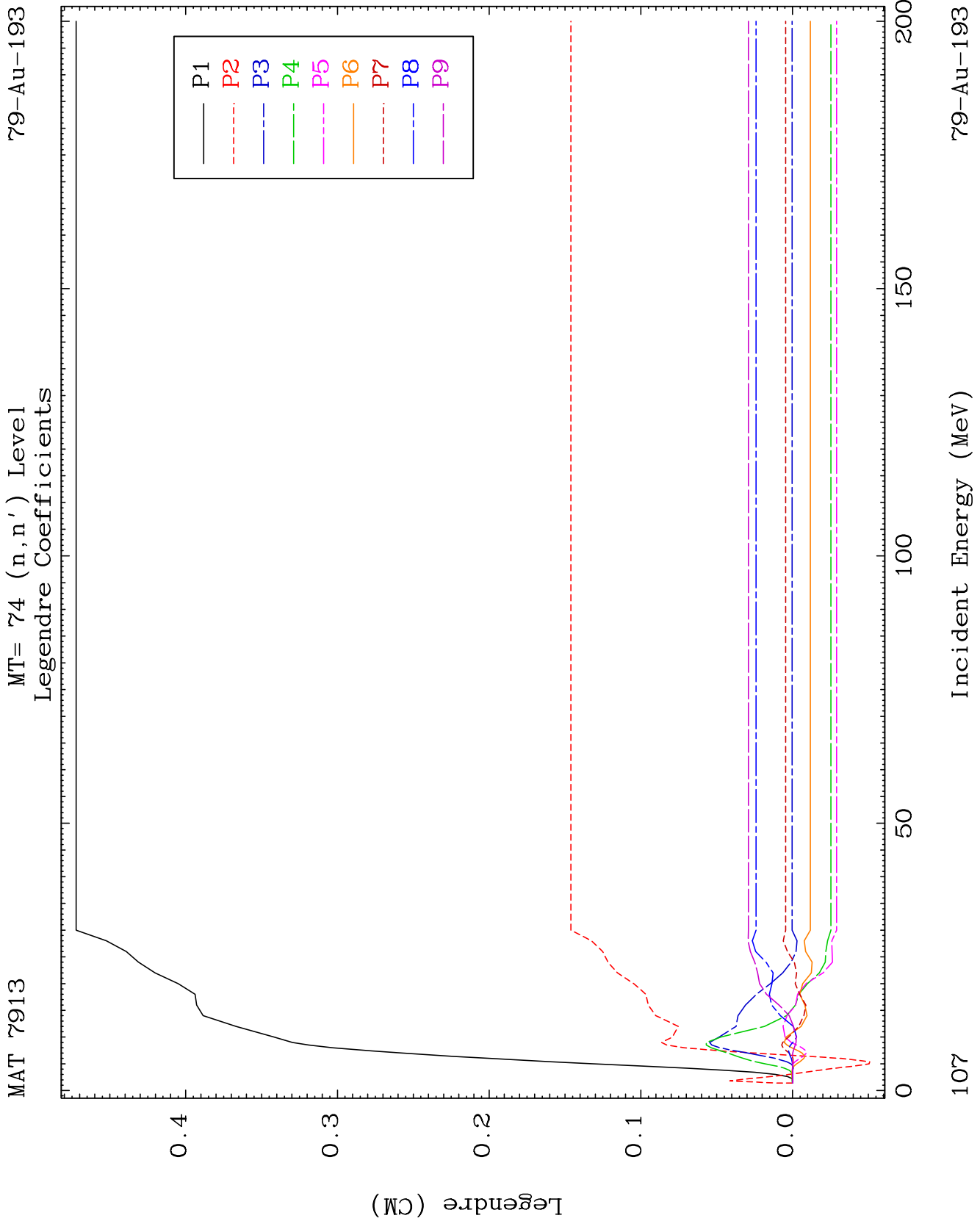
MT= 73 (n, n') Level
Legendre Coefficients

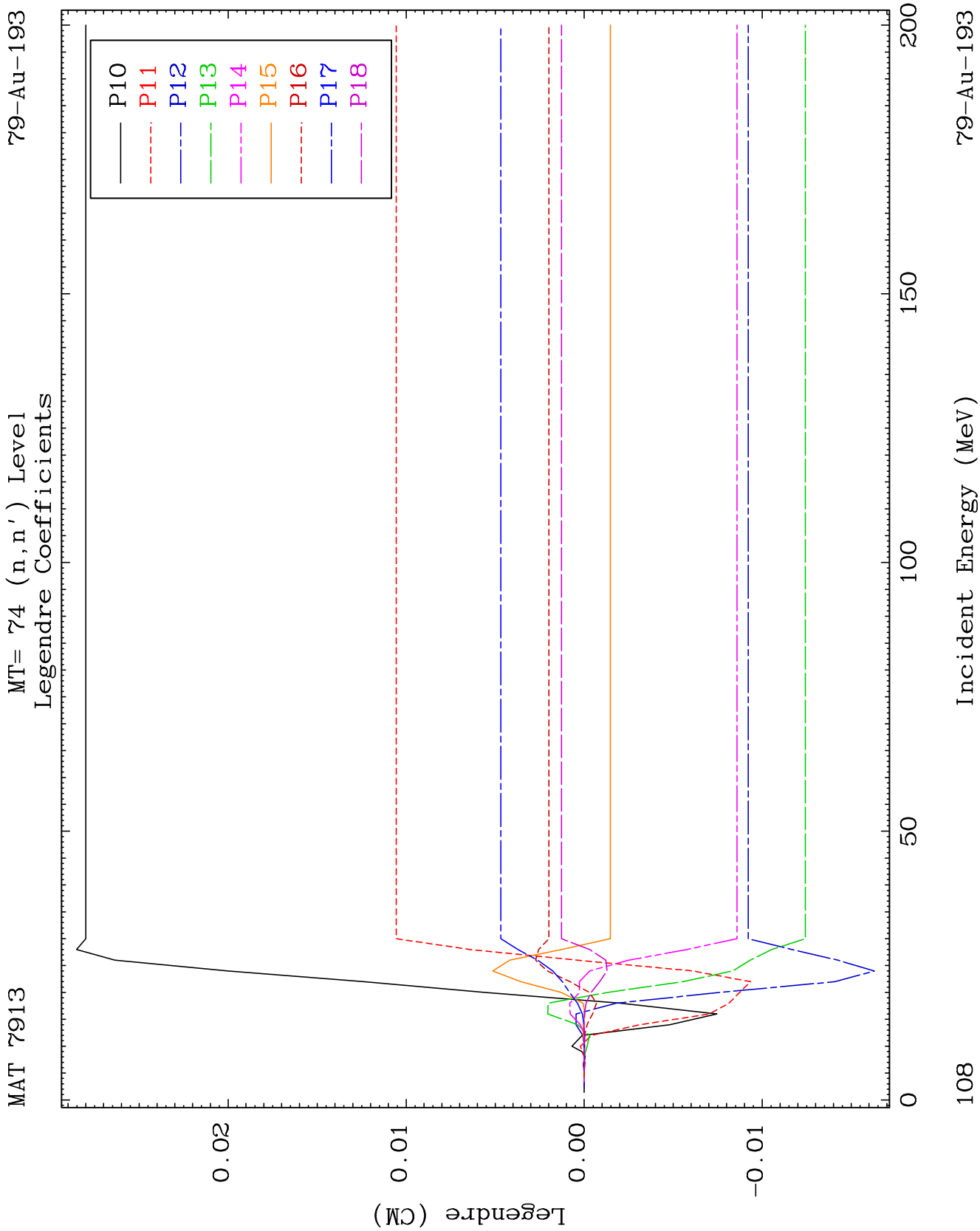
79-Au-193

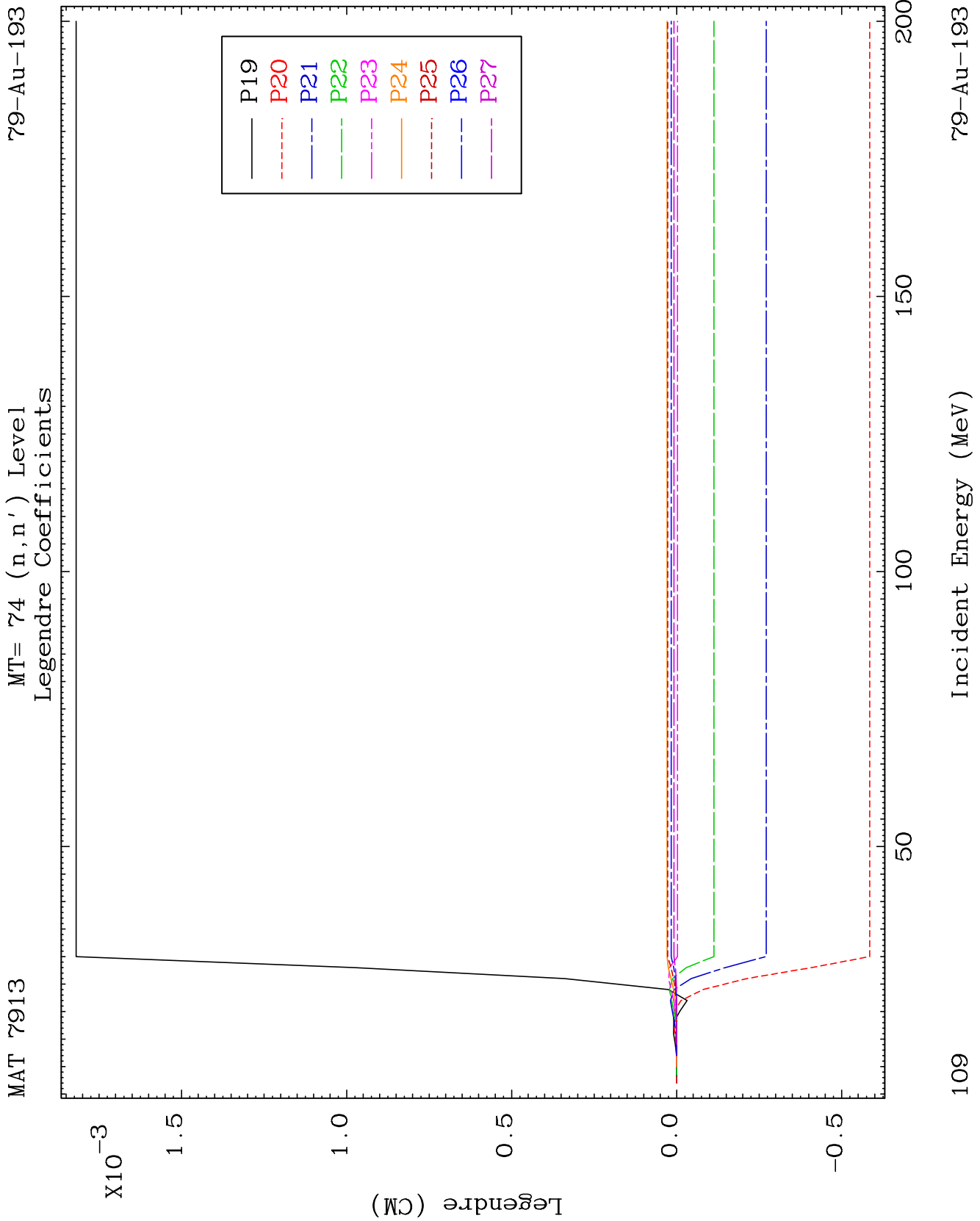


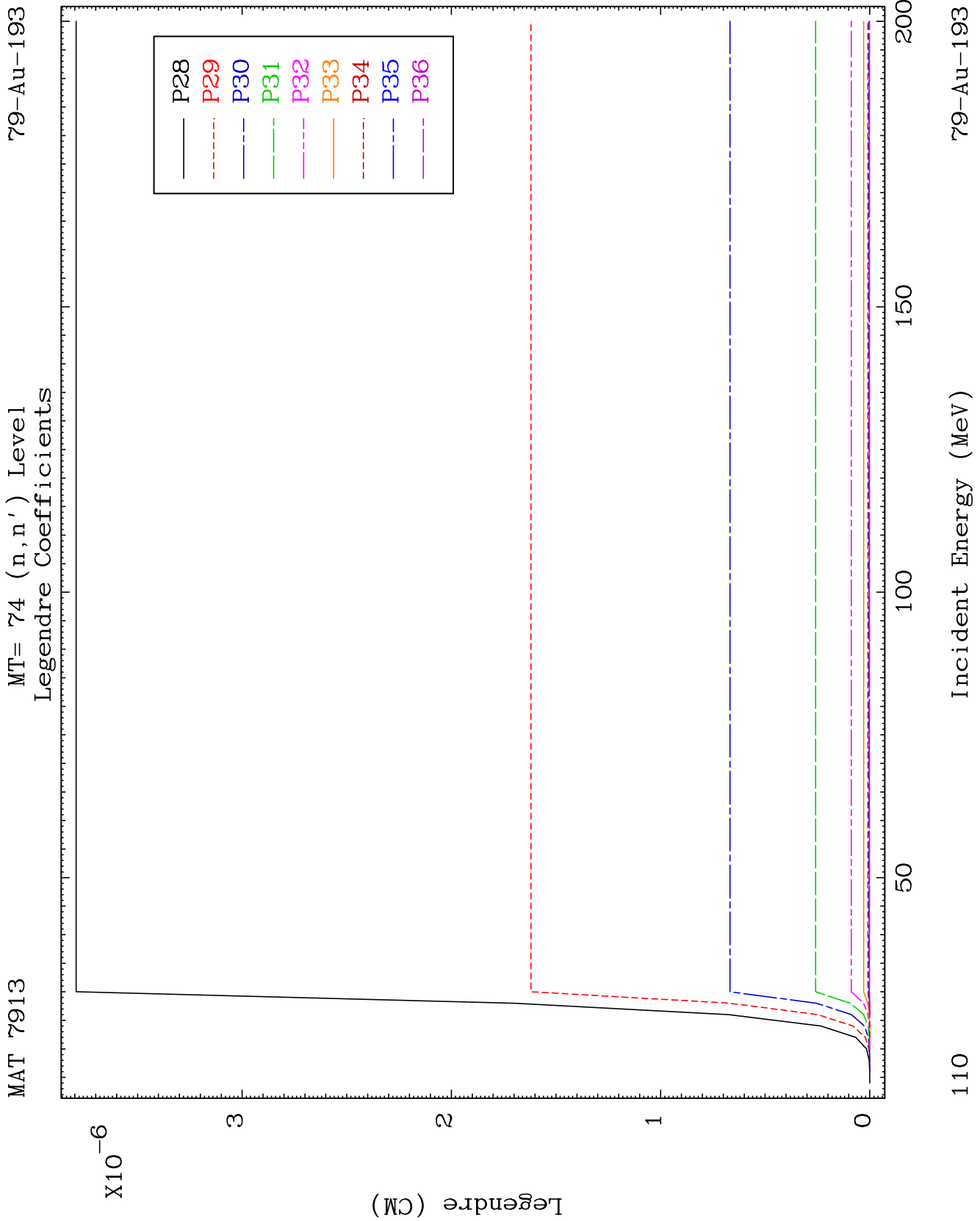








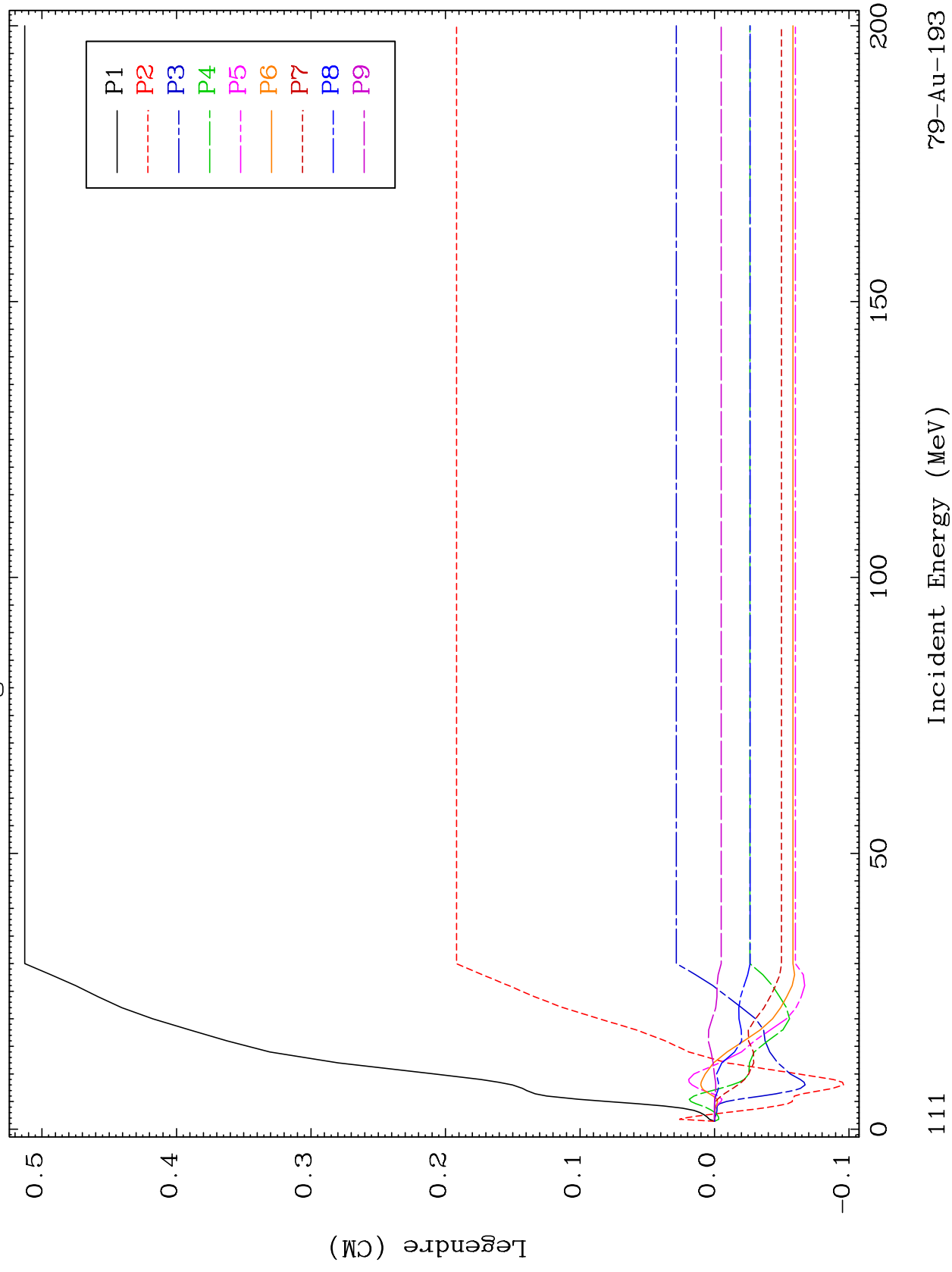


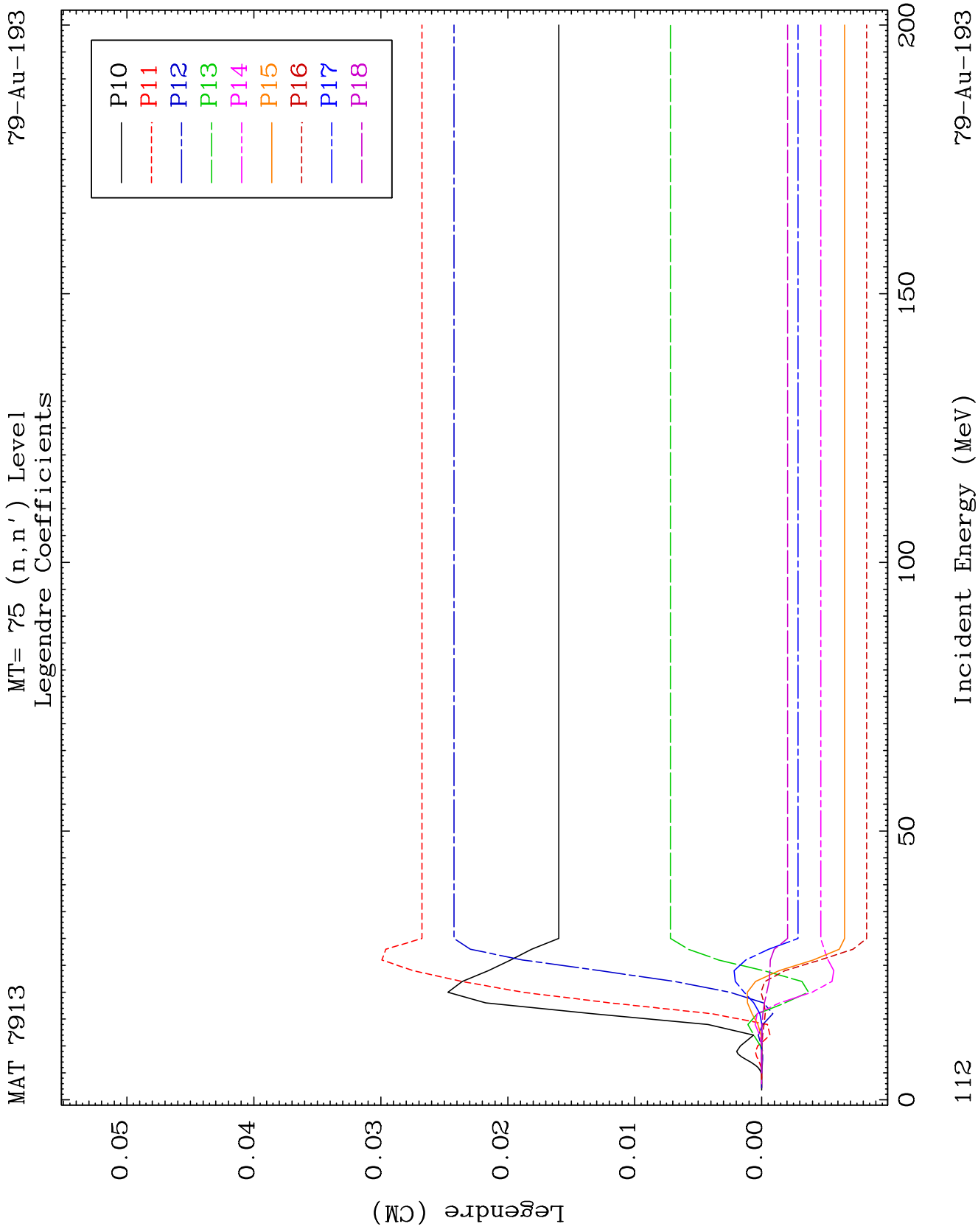


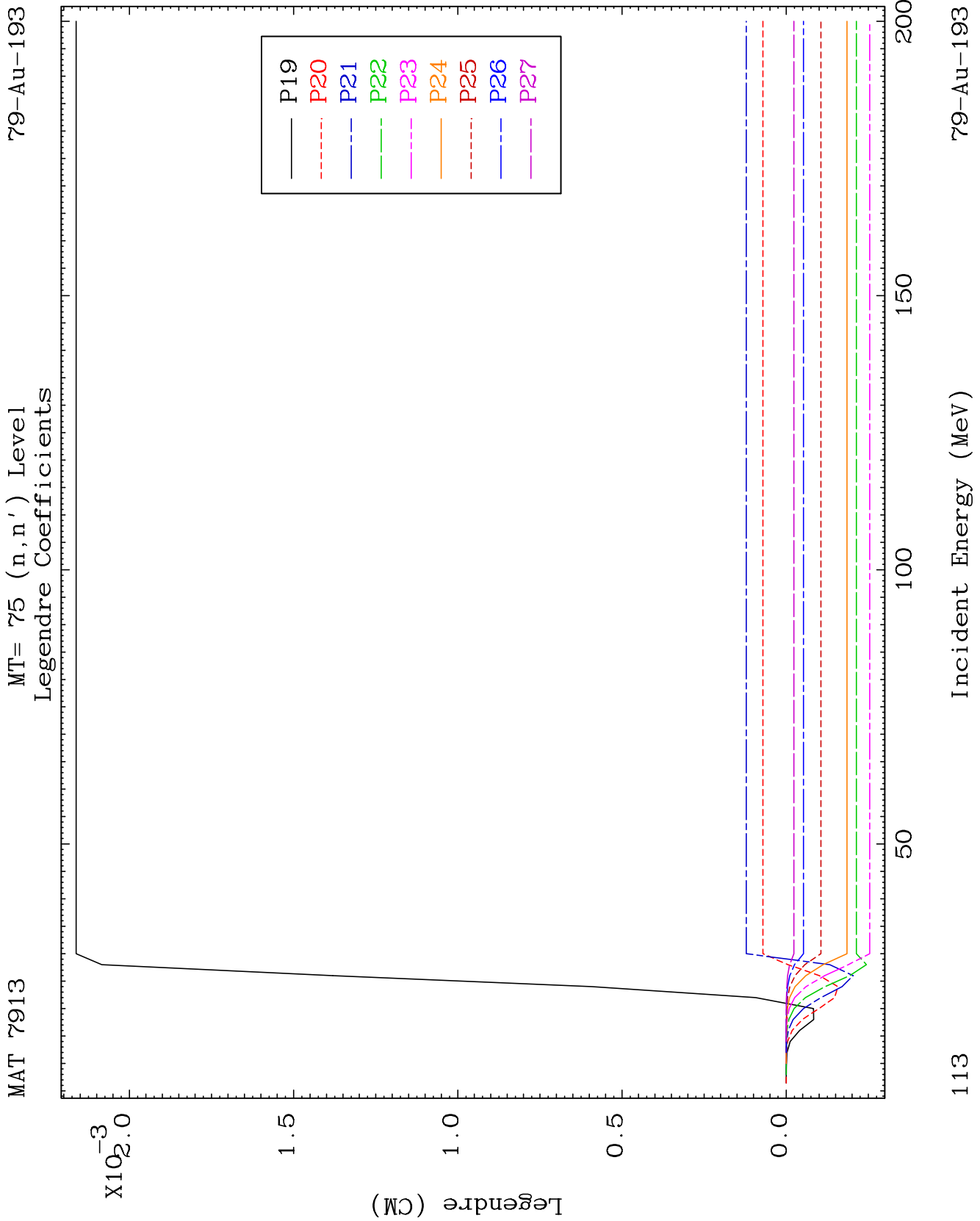
MAT 7913

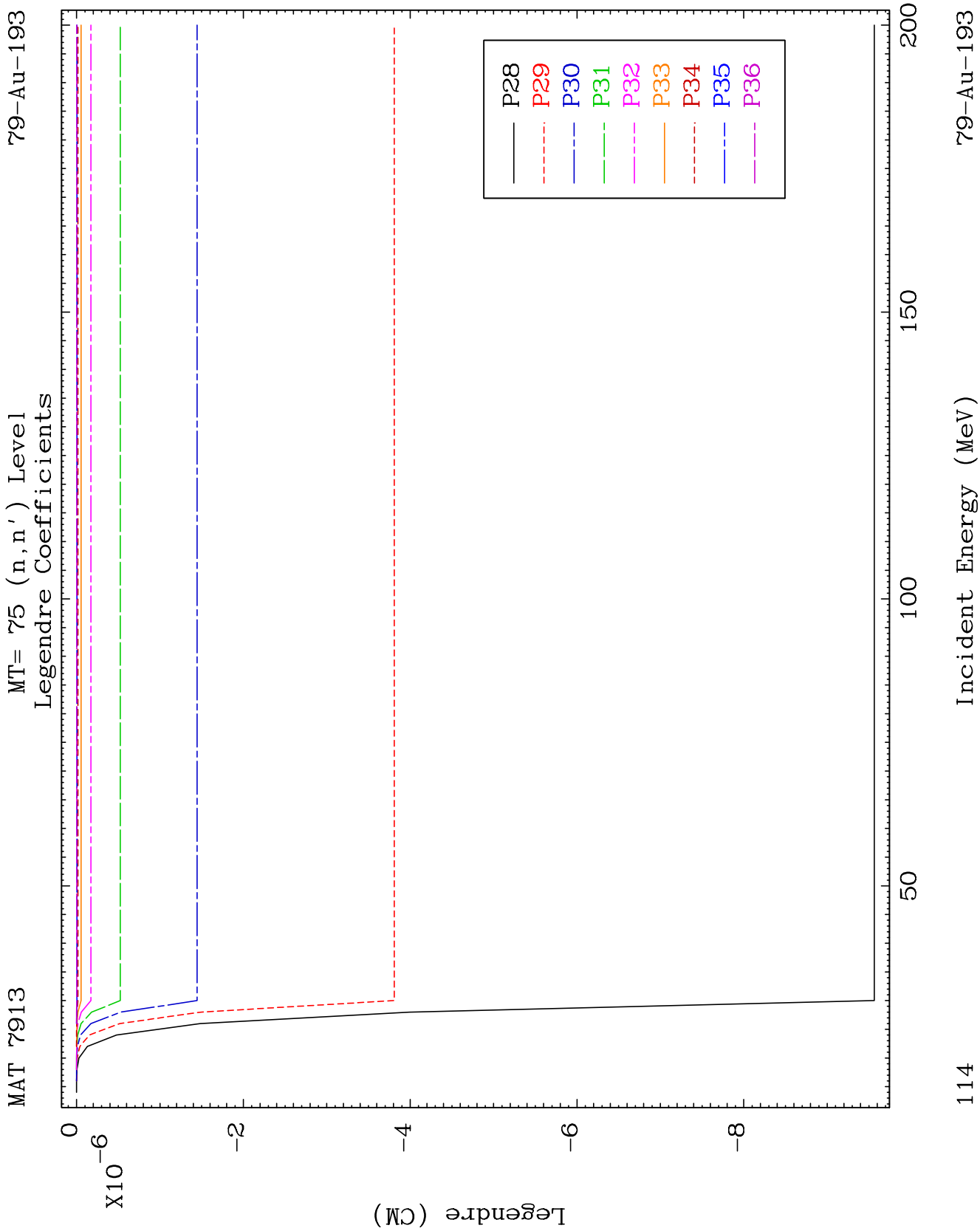
MT= 75 (n, n') Level
Legendre Coefficients

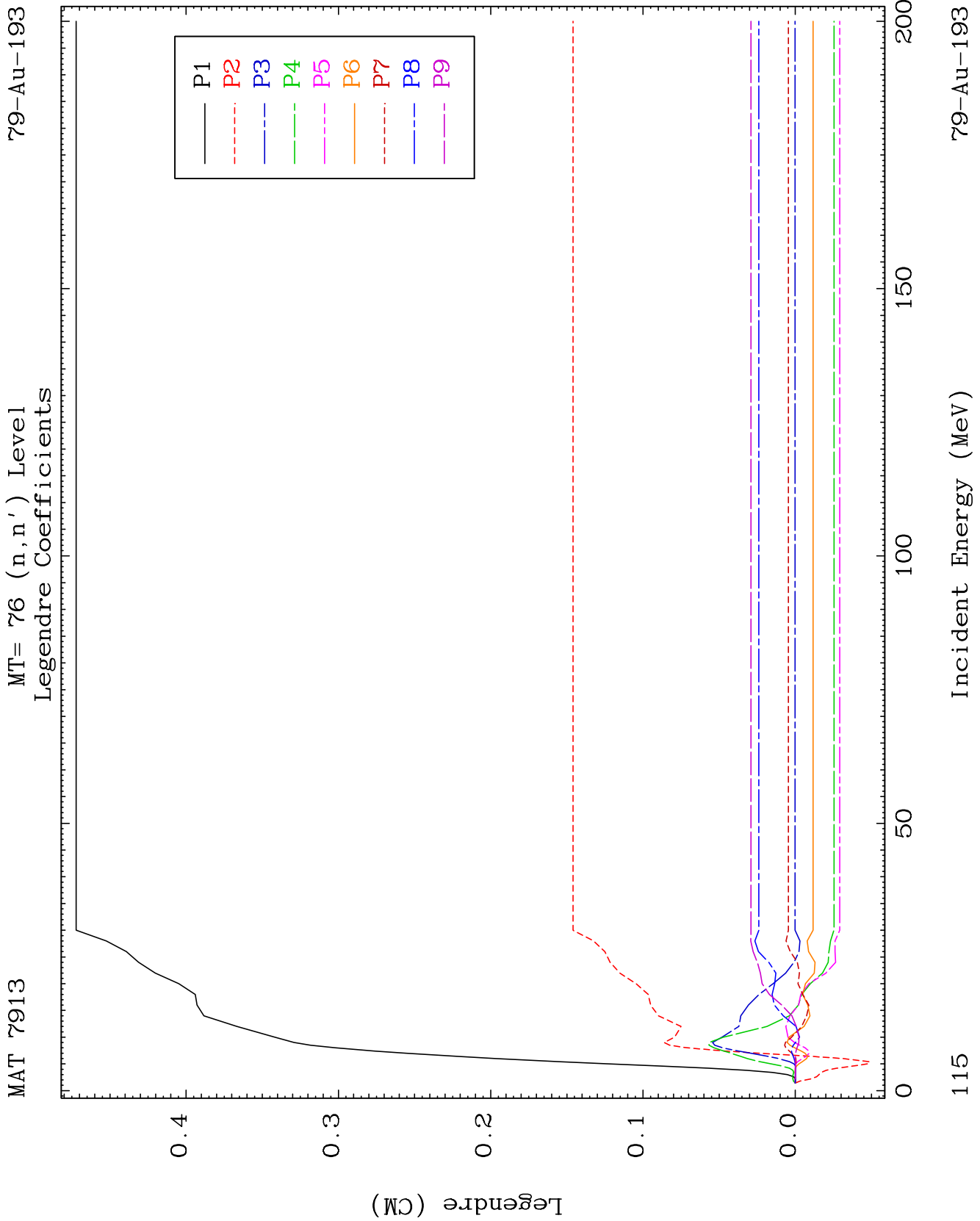
79-Au-193

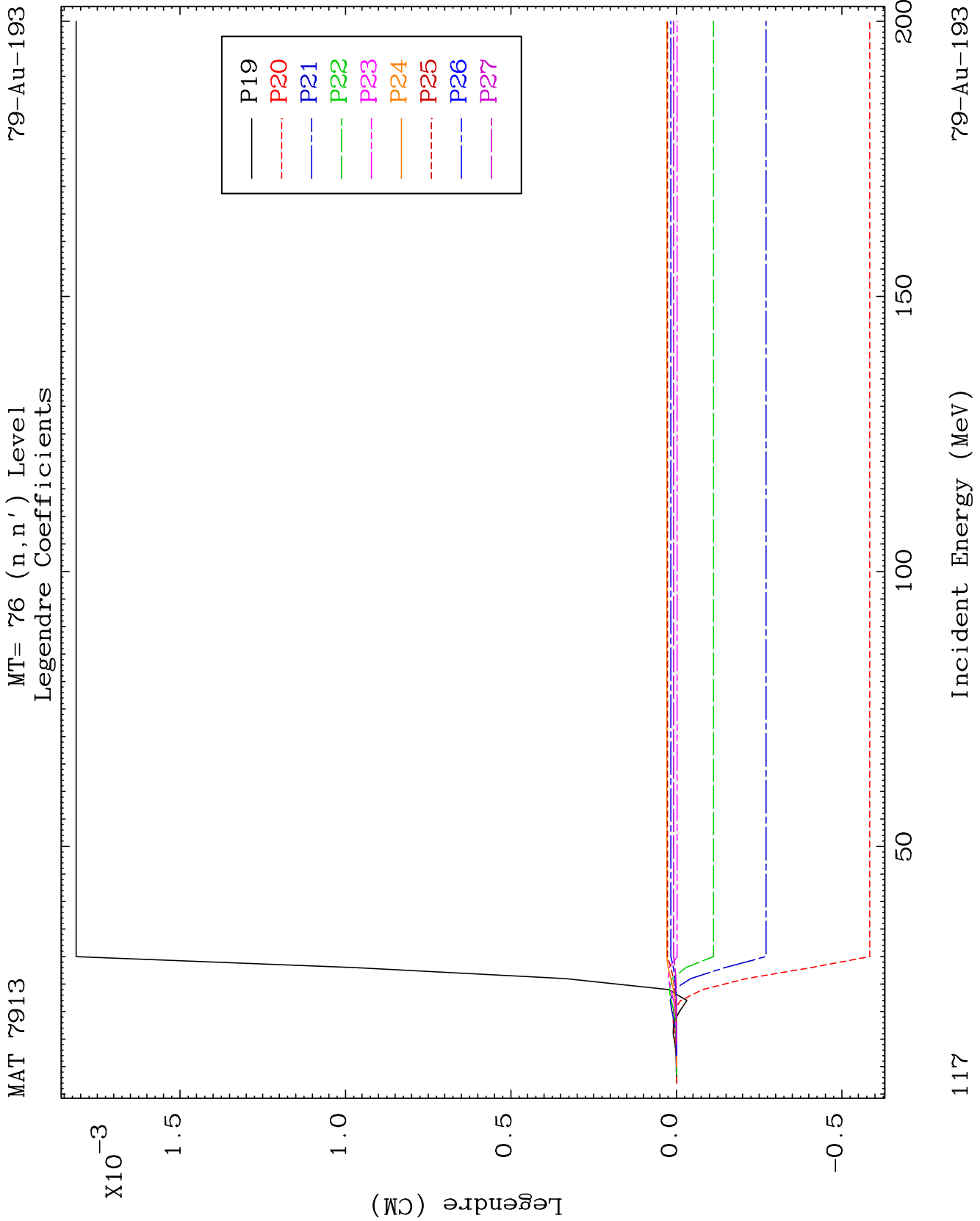


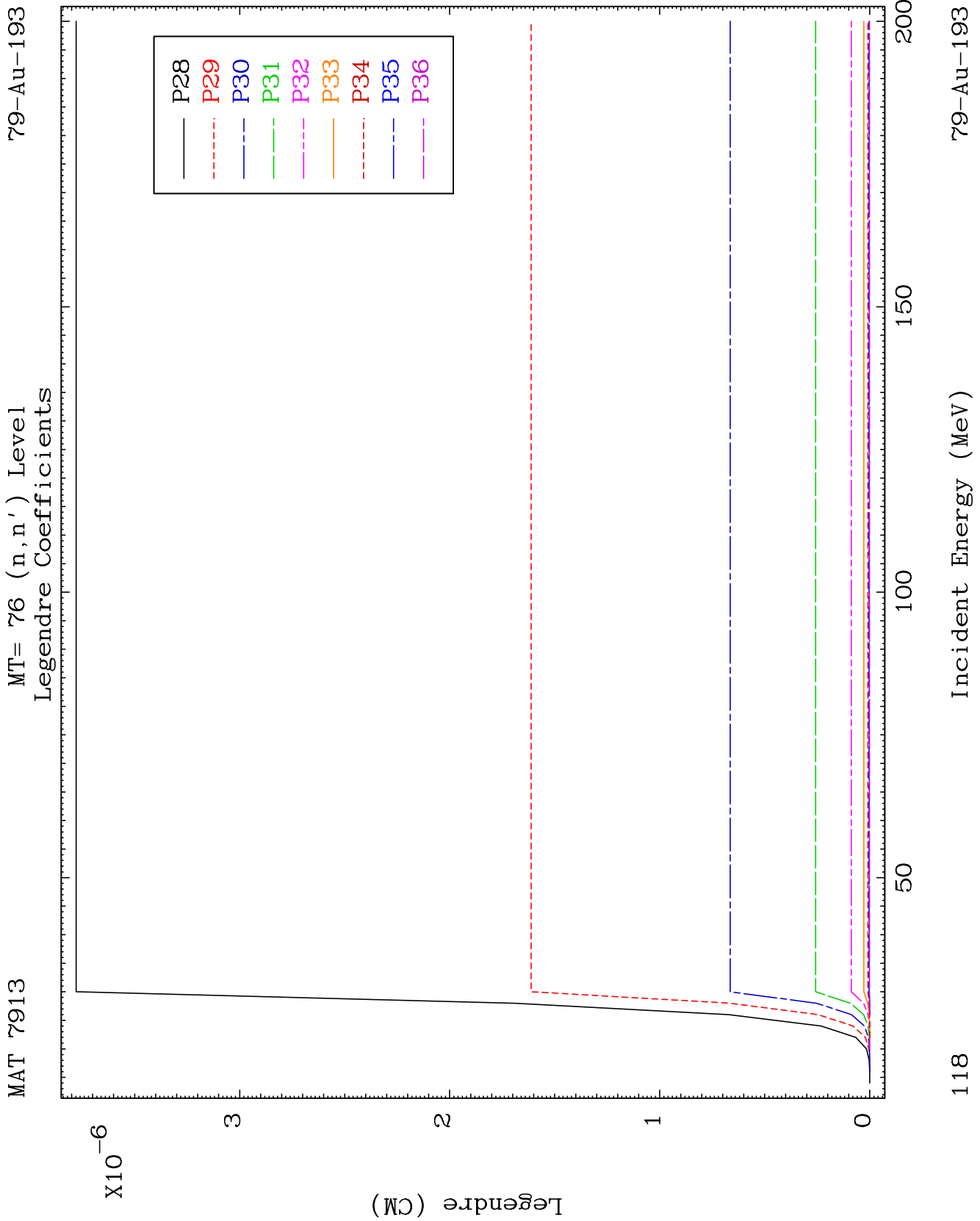


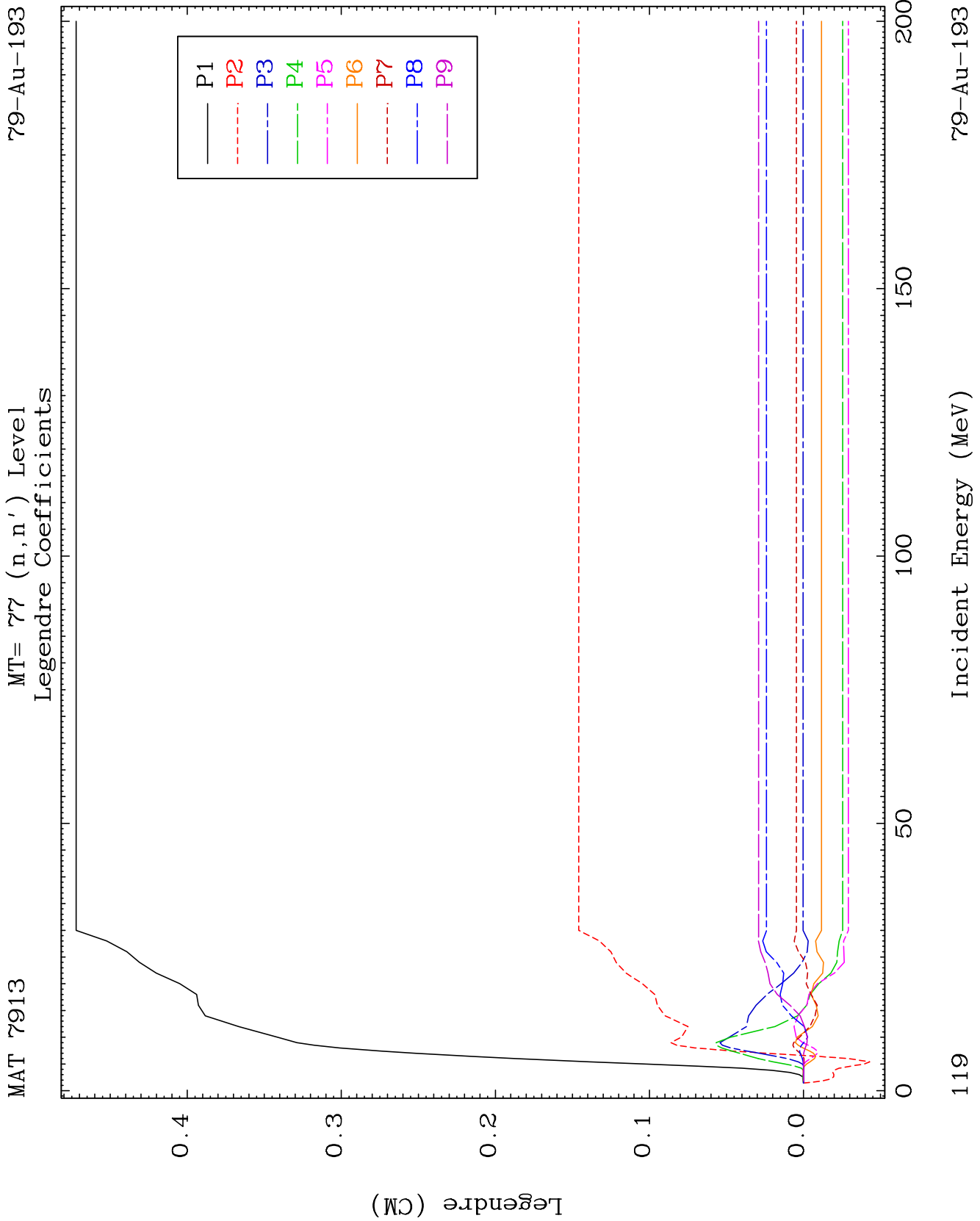


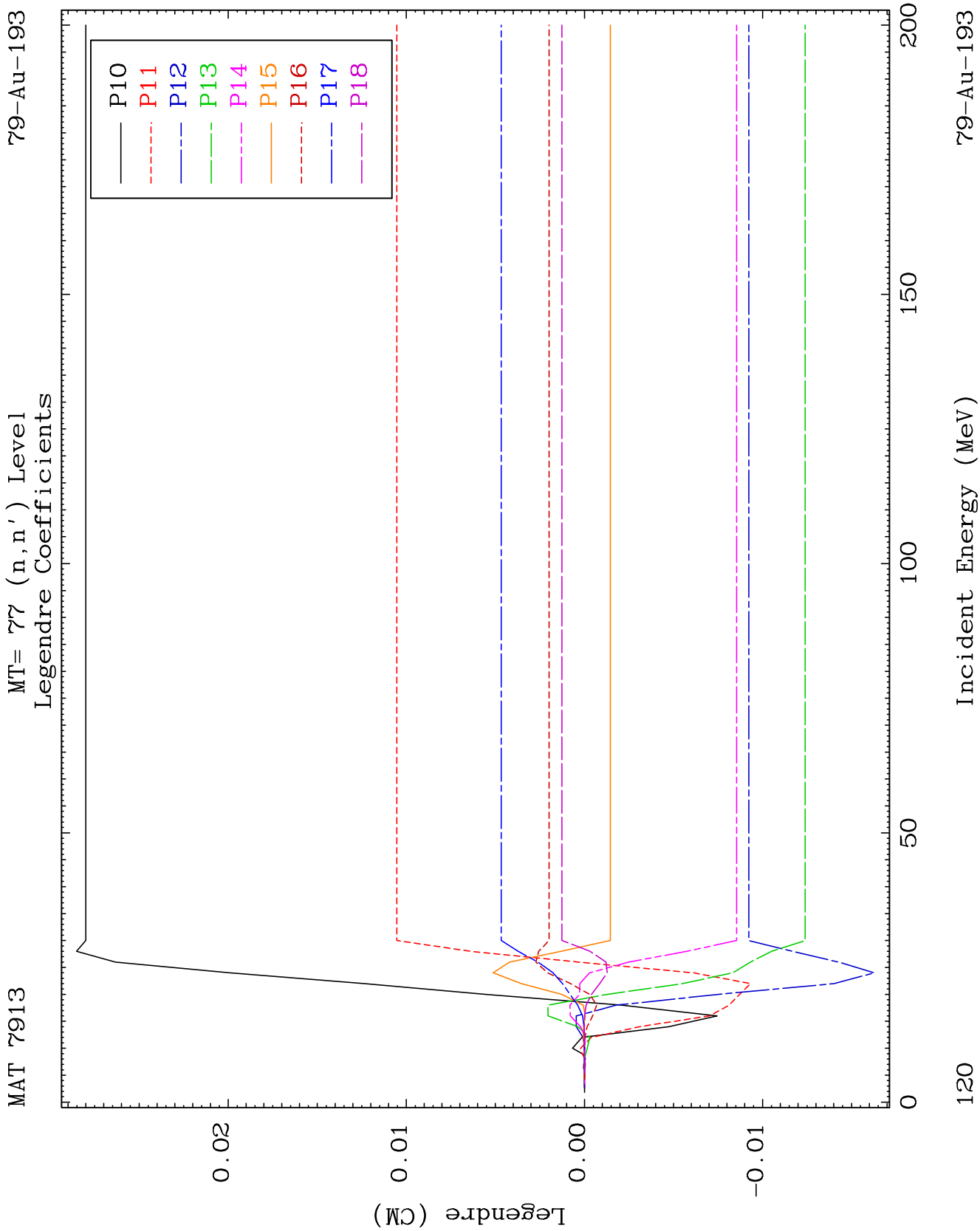


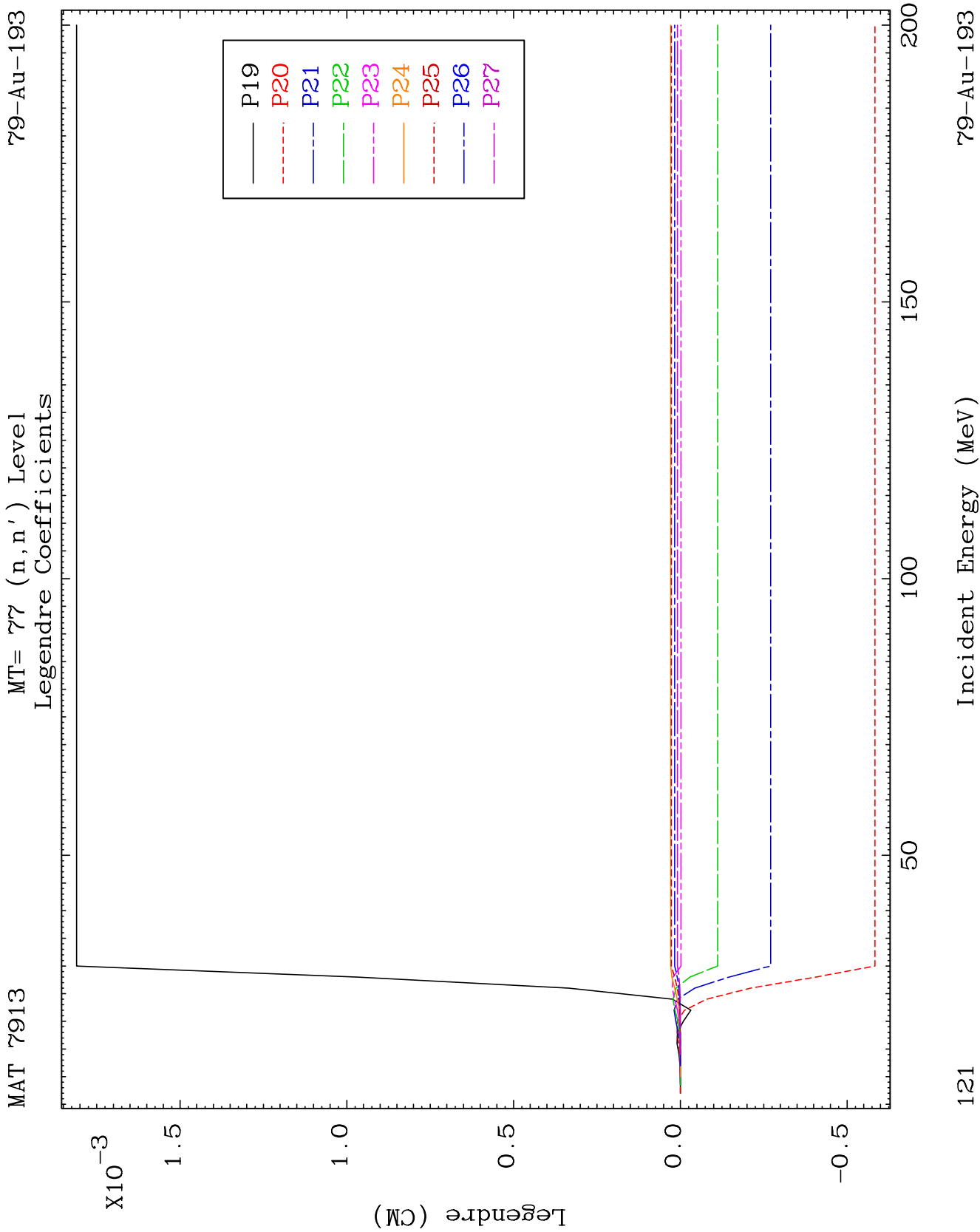


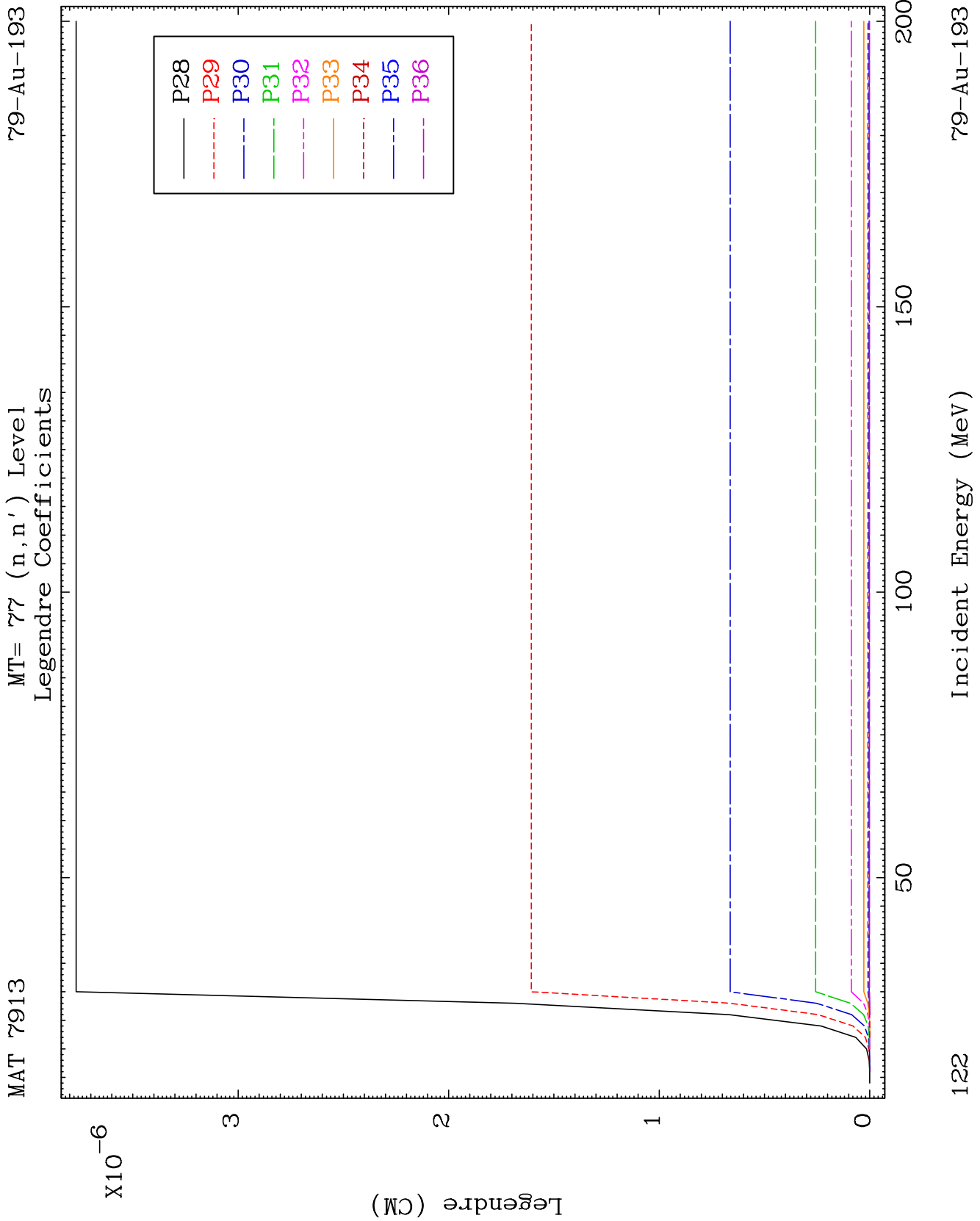




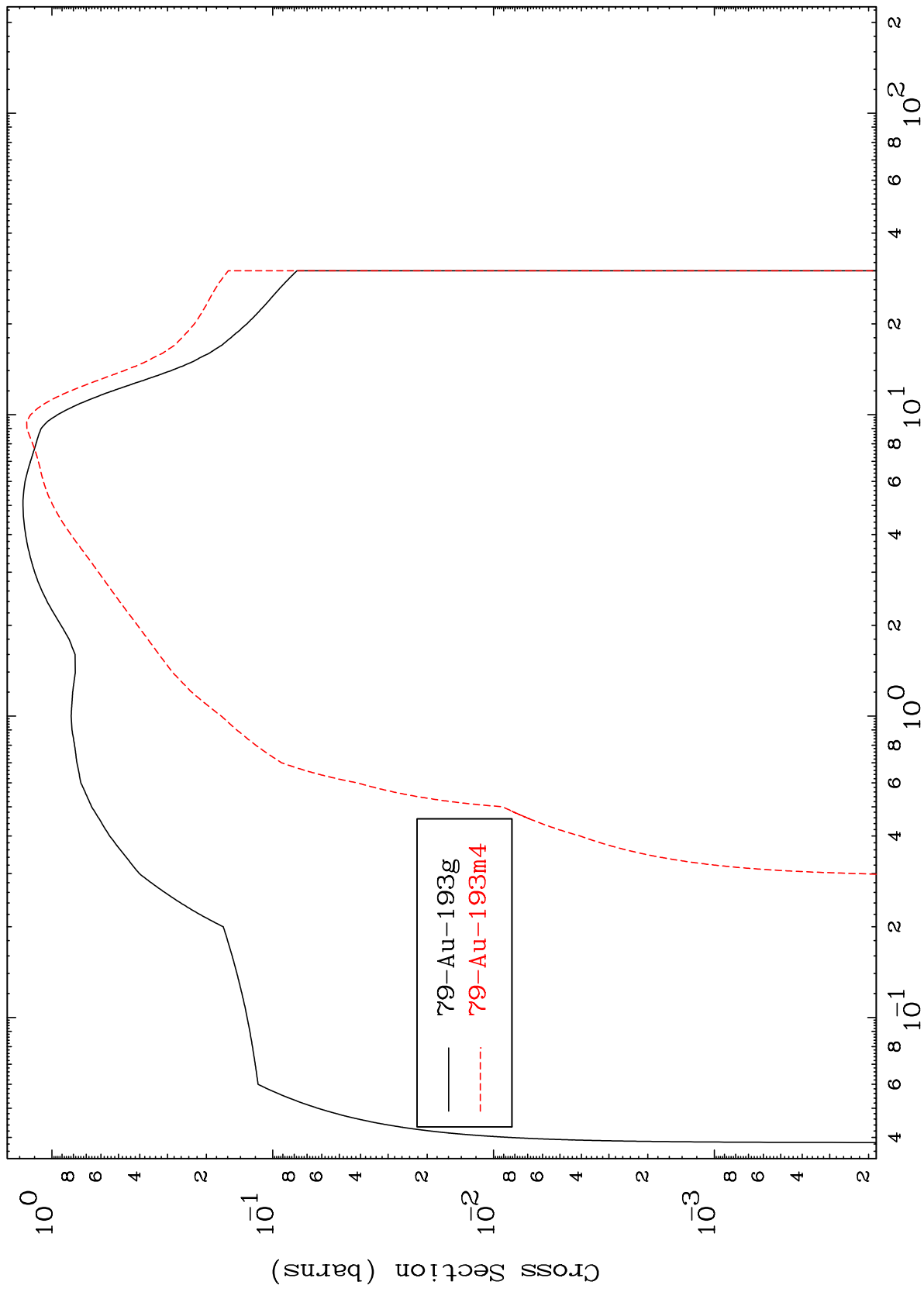








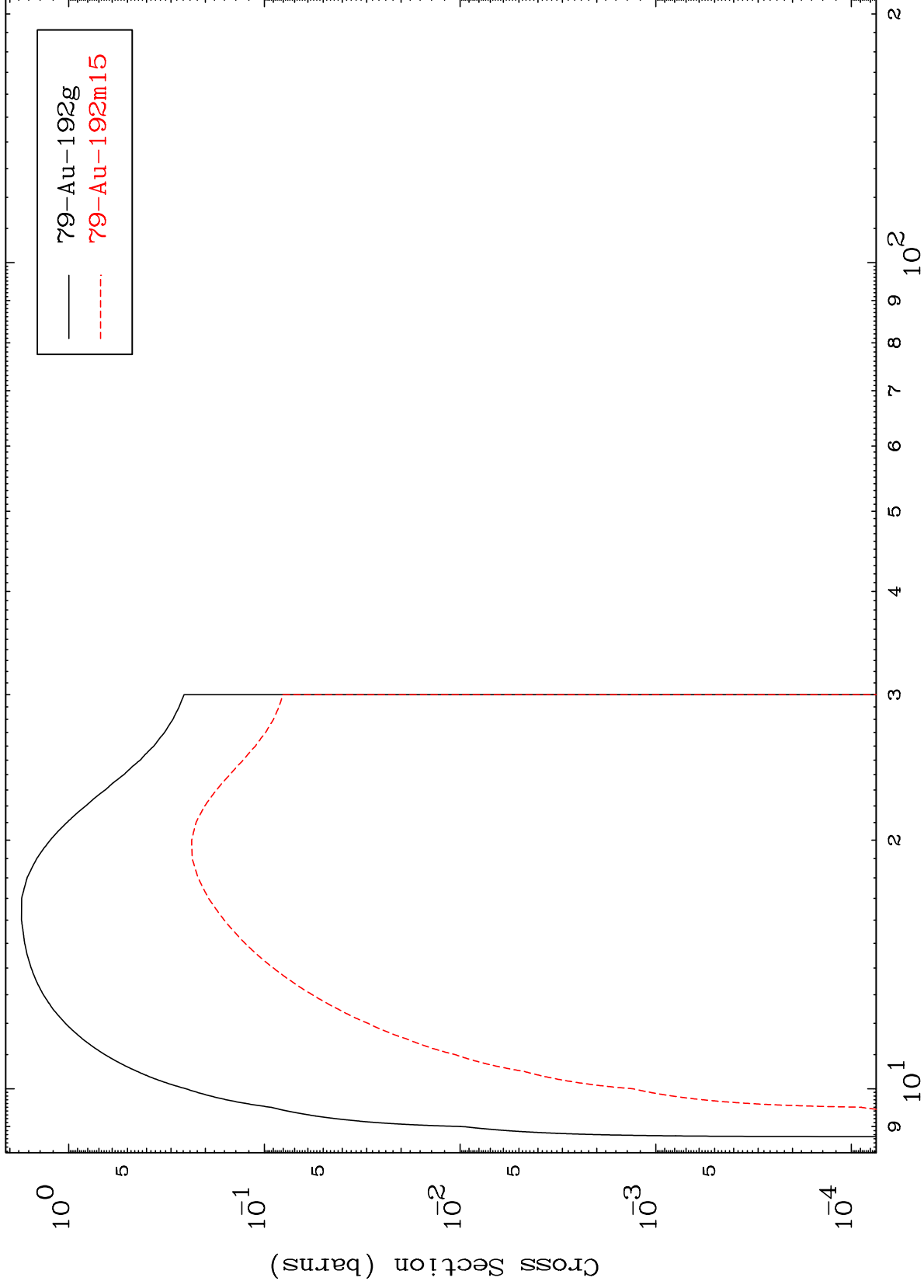
Inelastic Radionuclide Production Cross Section



MAT 7913

79-Au-193

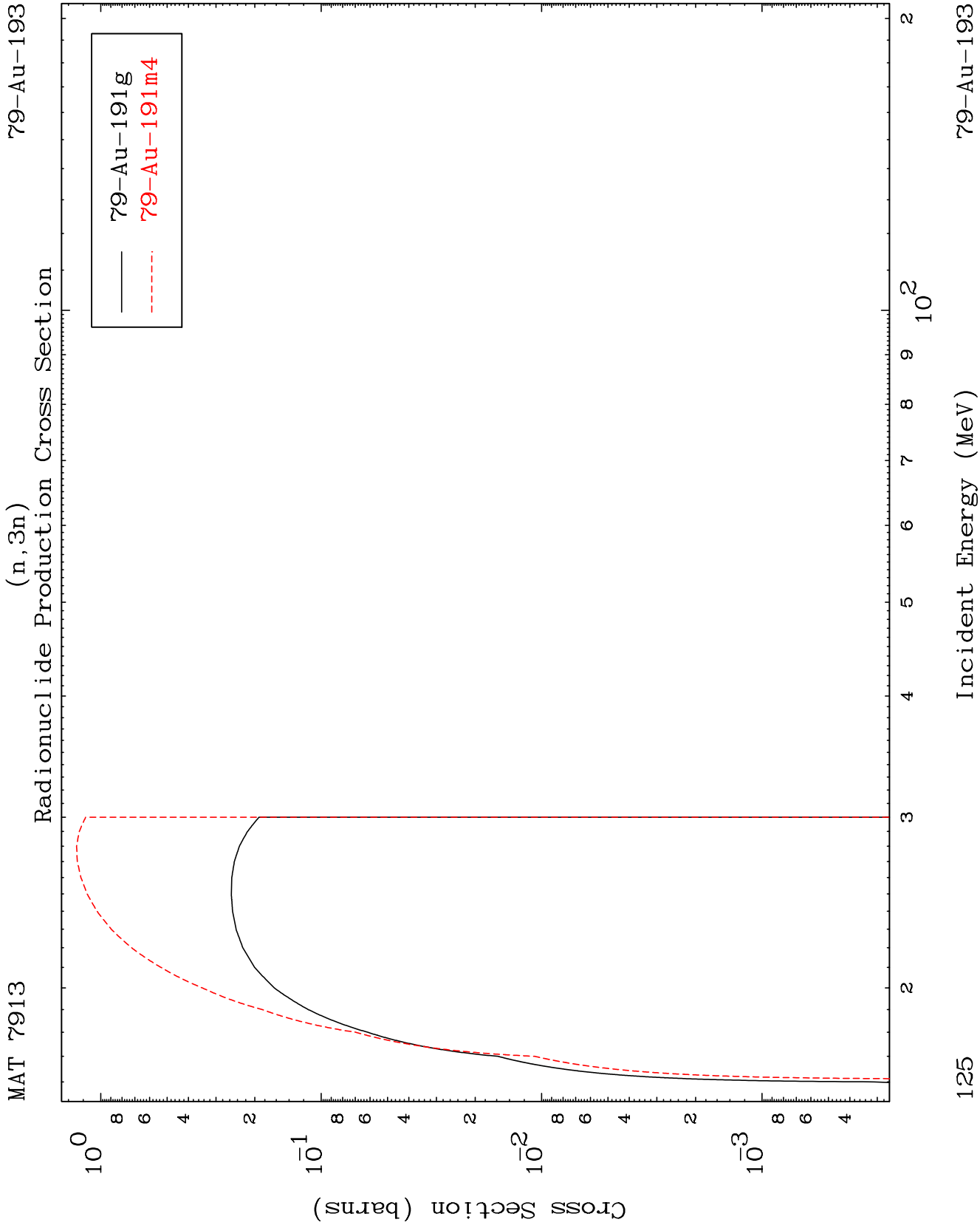
(n,2n)
Radionuclide Production Cross Section



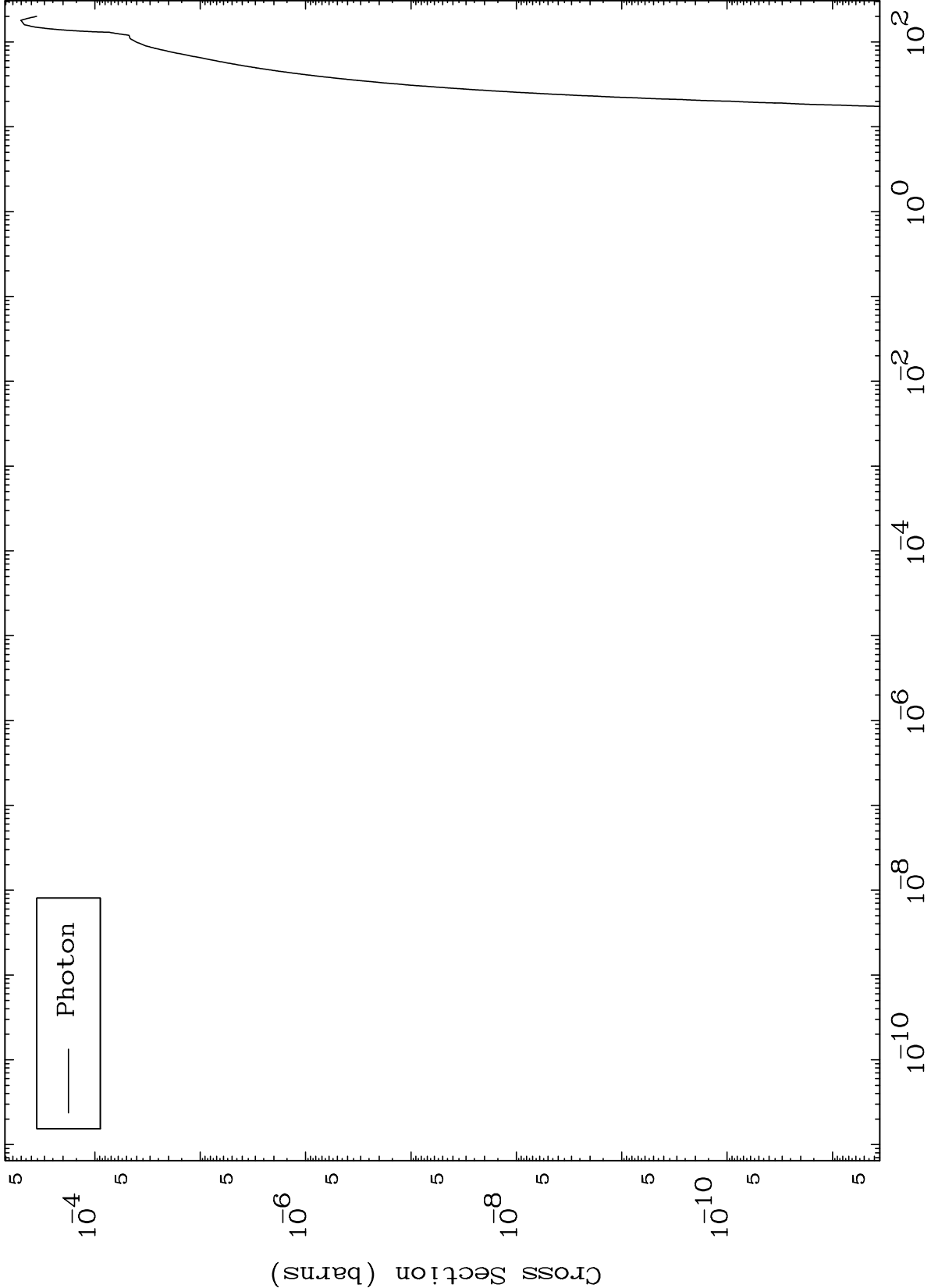
79-Au-193

Incident Energy (MeV)

124



Radionuclide Production Cross Section

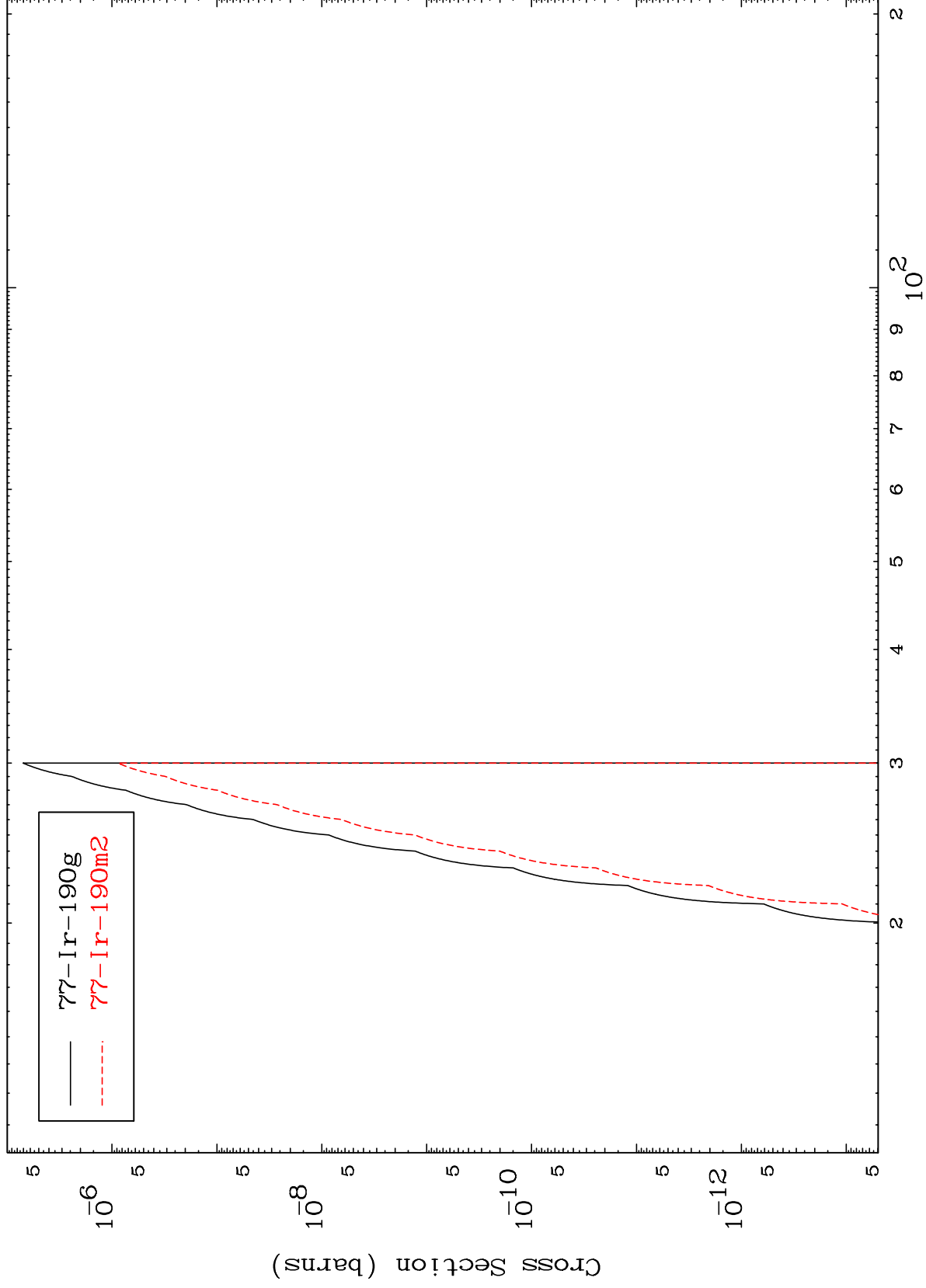


MAT 7913

(n,n') He-3

79-Au-193

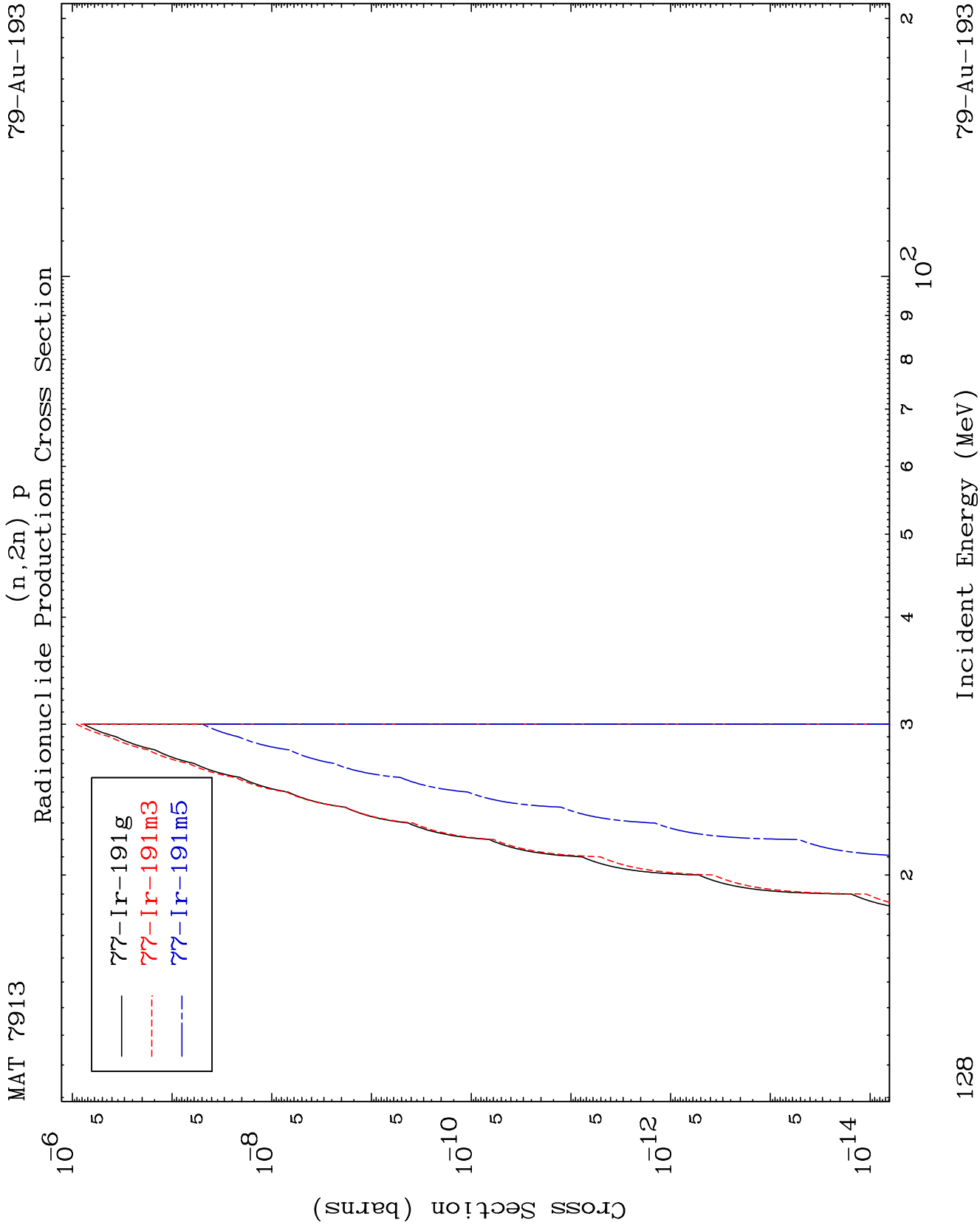
Radionuclide Production Cross Section

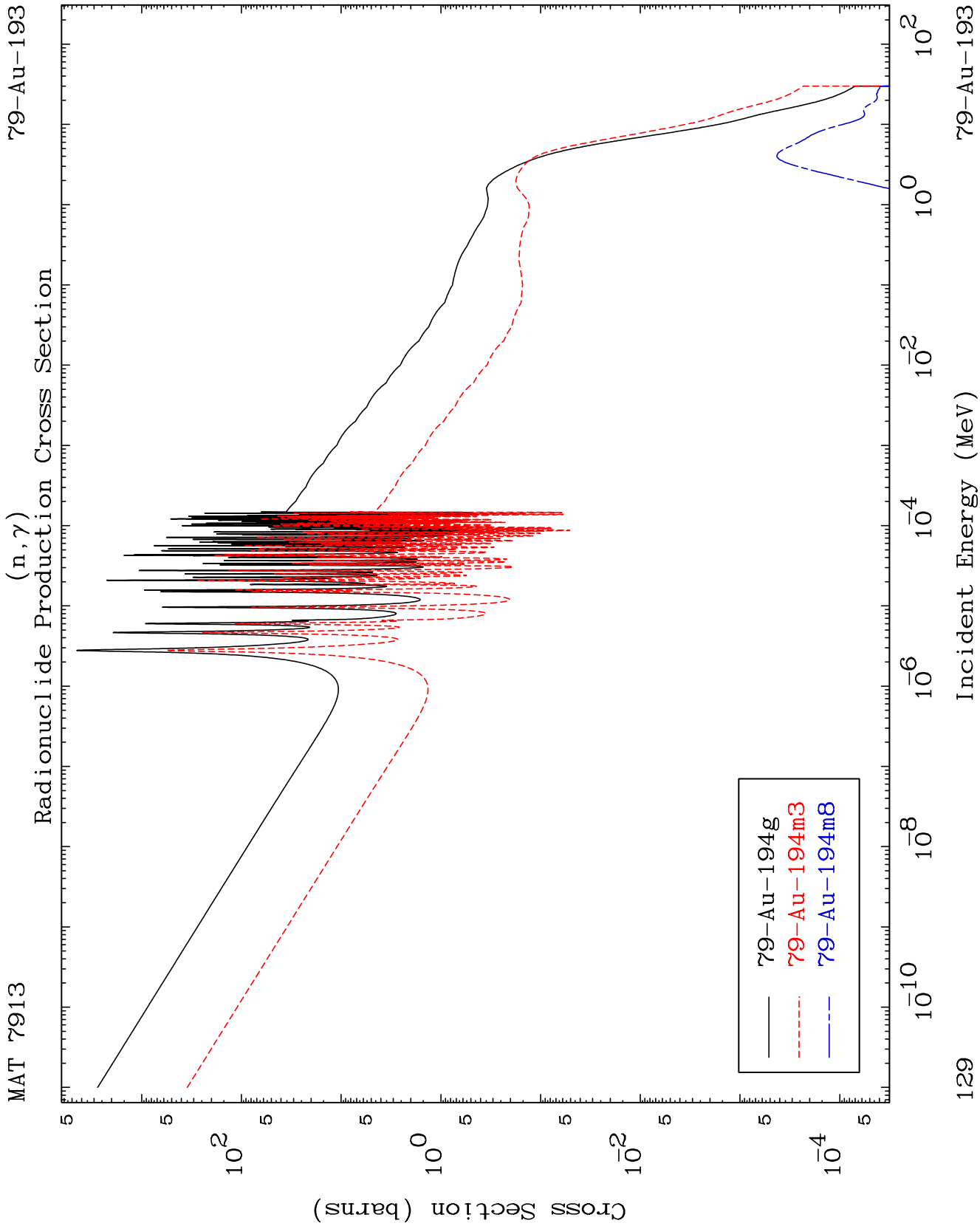


127

Incident Energy (MeV)

79-Au-193

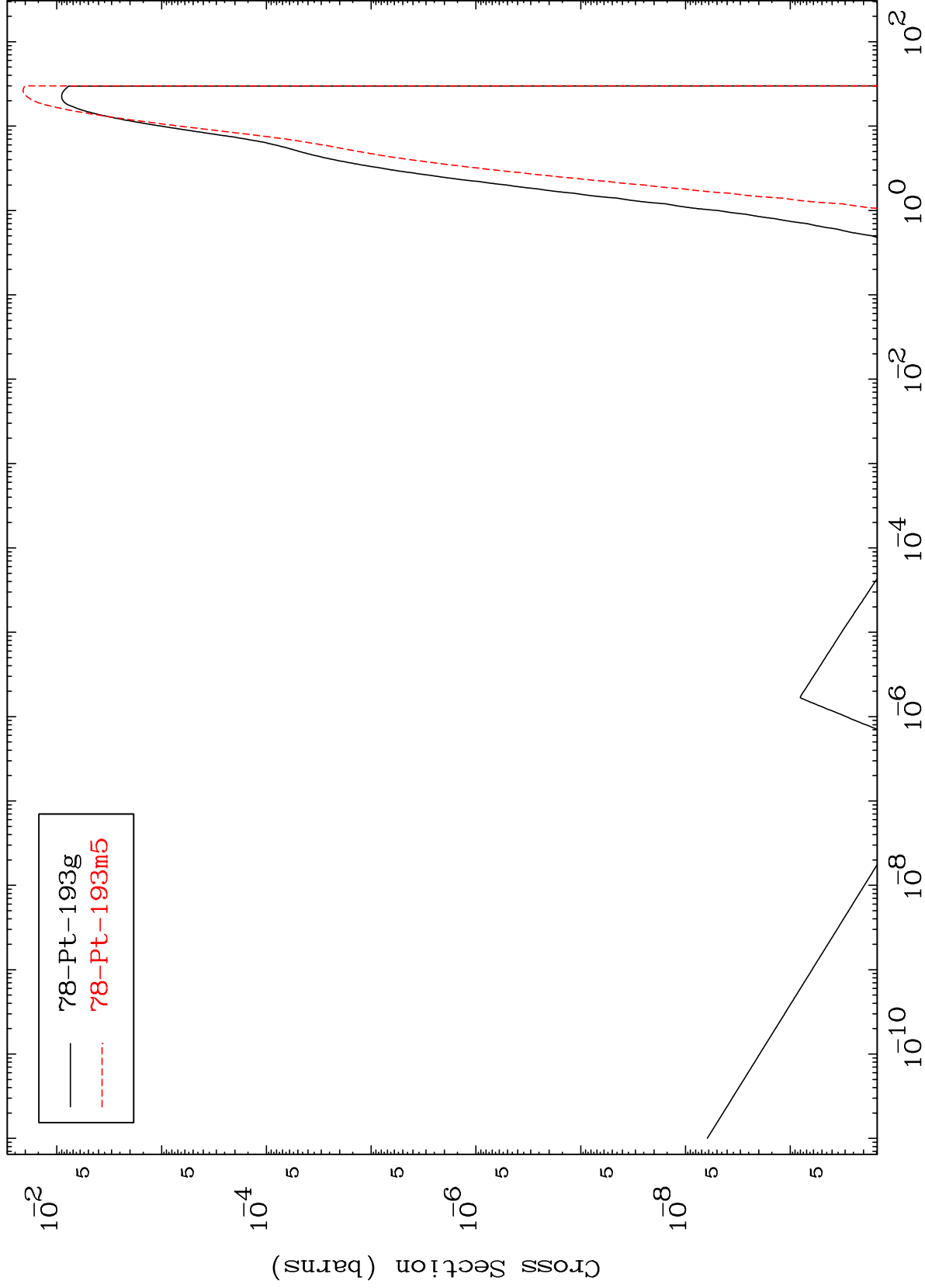




MAT 7913

79-Au-193

Radionuclide Production Cross Section (n,p)

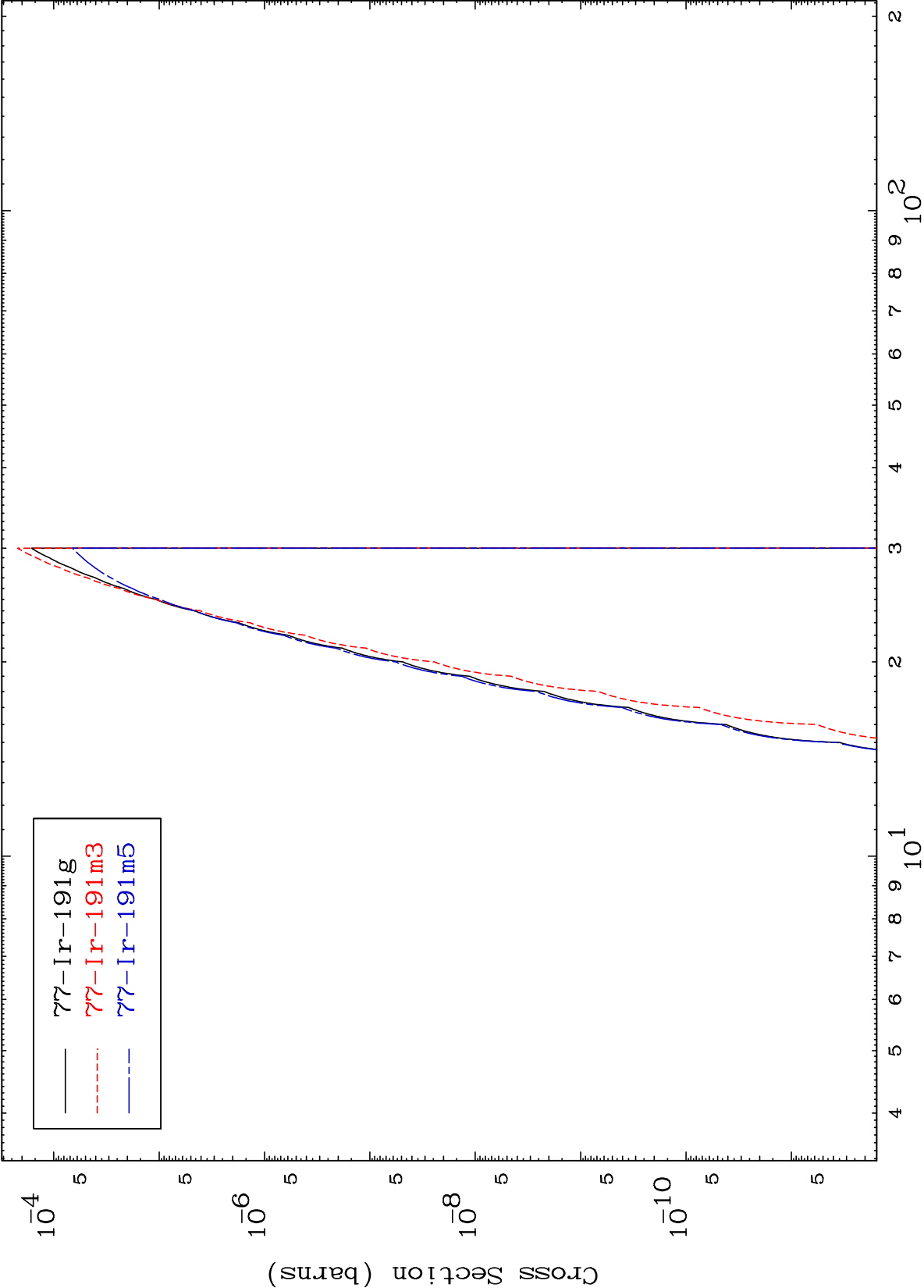


79-Au-193

Incident Energy (MeV)

130

Radionuclide Production Cross Section

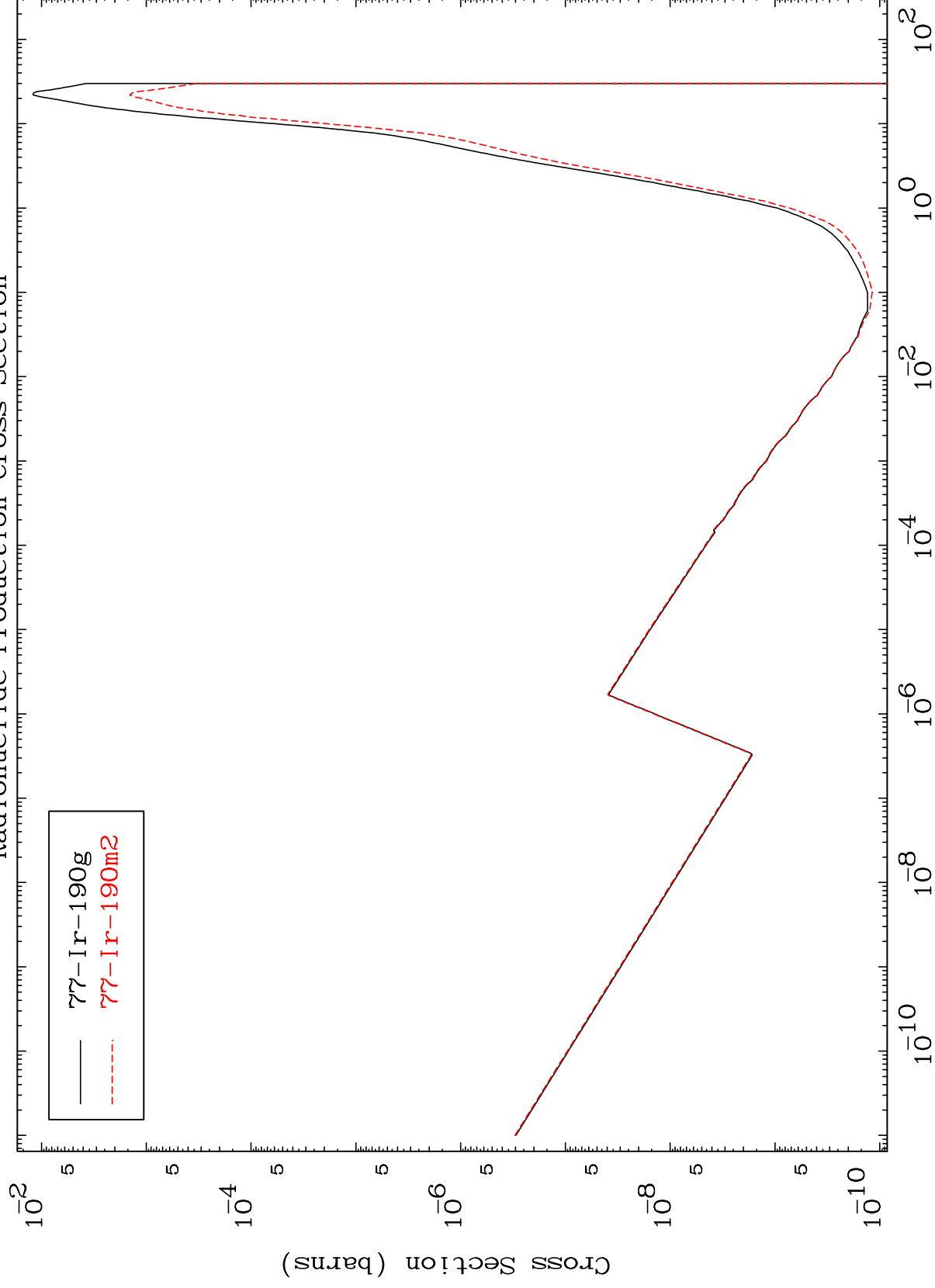


MAT 7913

(n, α)

⁷⁹Au-193

Radionuclide Production Cross Section



132

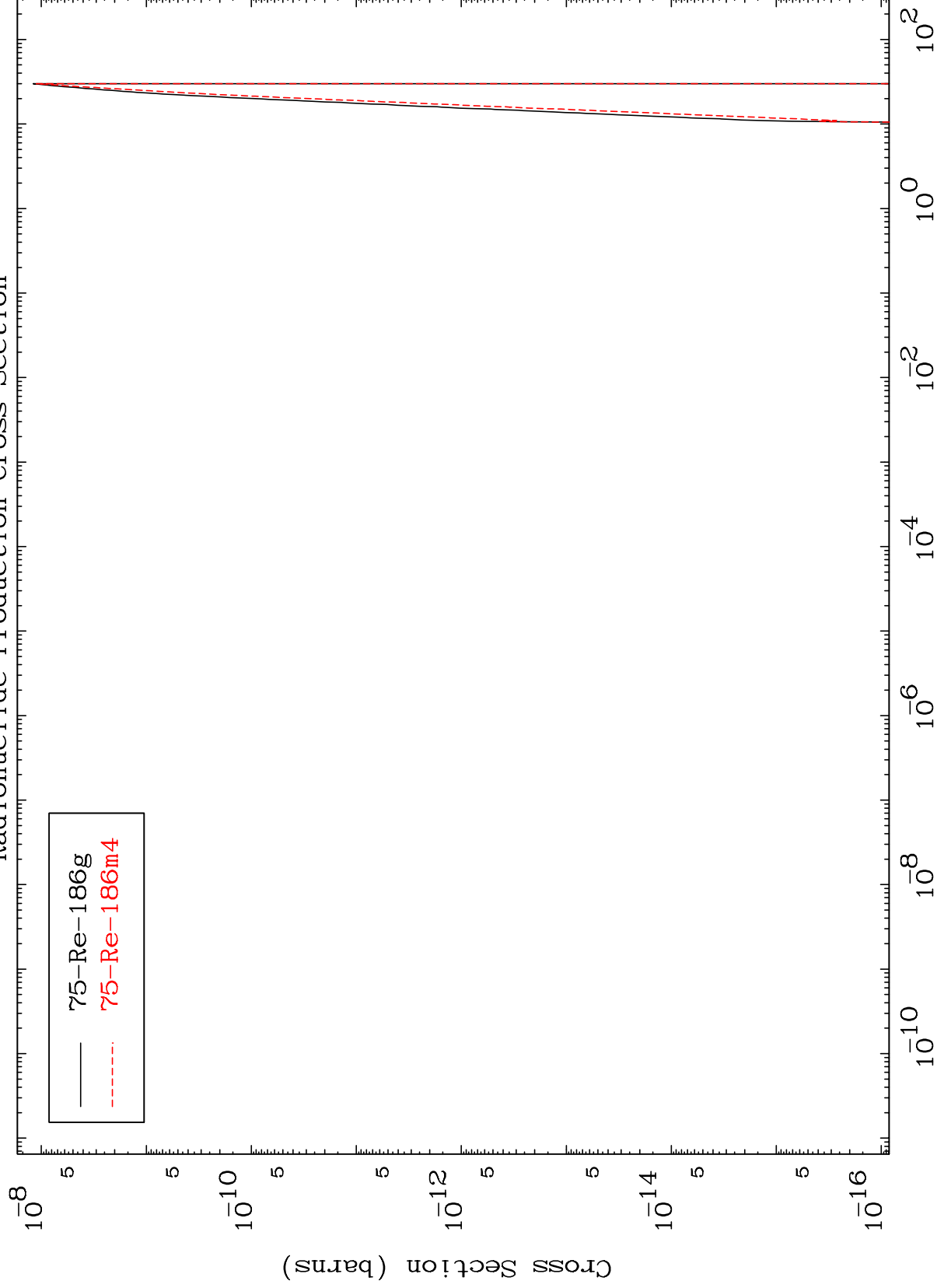
Incident Energy (MeV)

⁷⁹Au-193

MAT 7913

79-Au-193

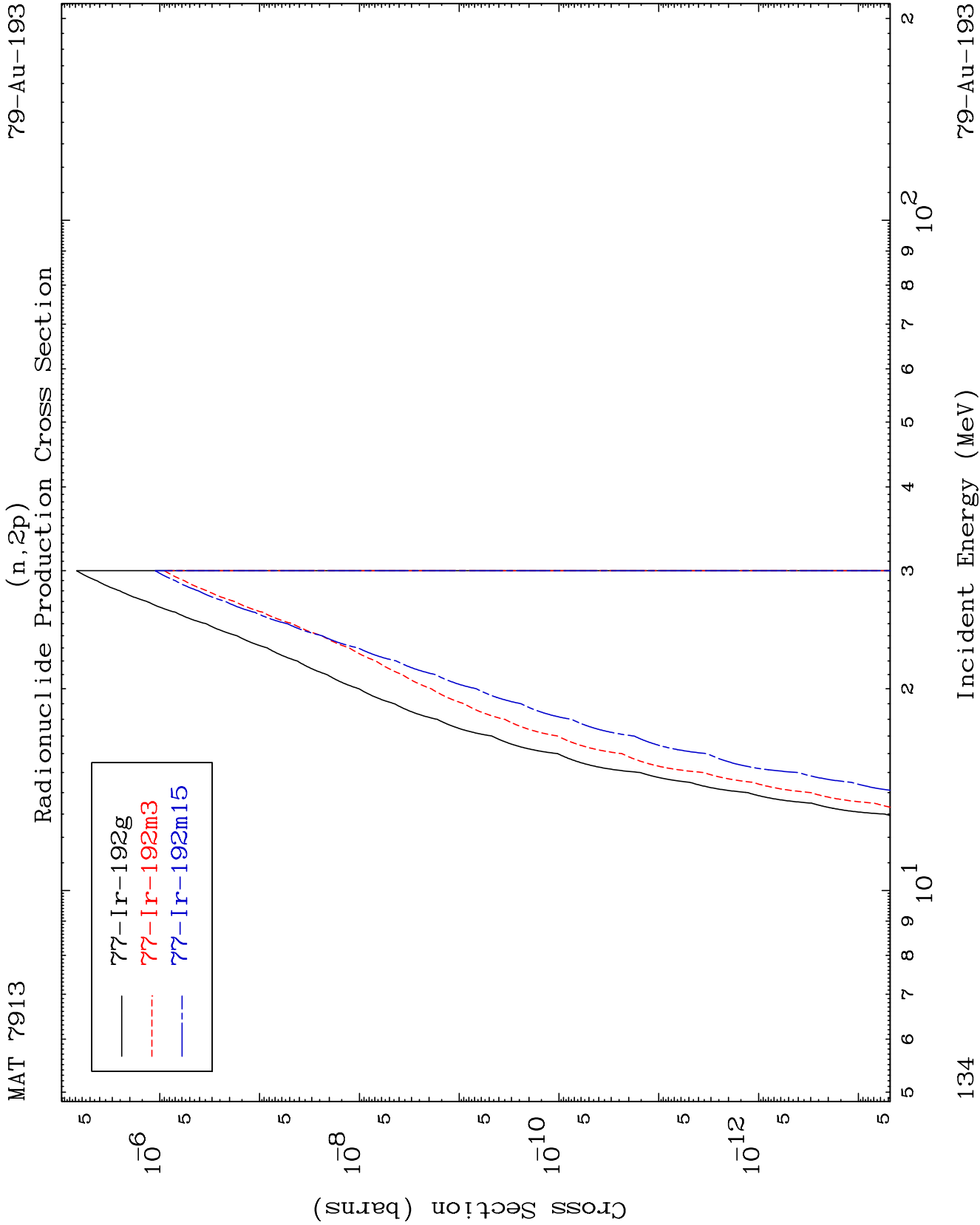
(n,2α)
Radionuclide Production Cross Section



133

79-Au-193

Incident Energy (MeV)

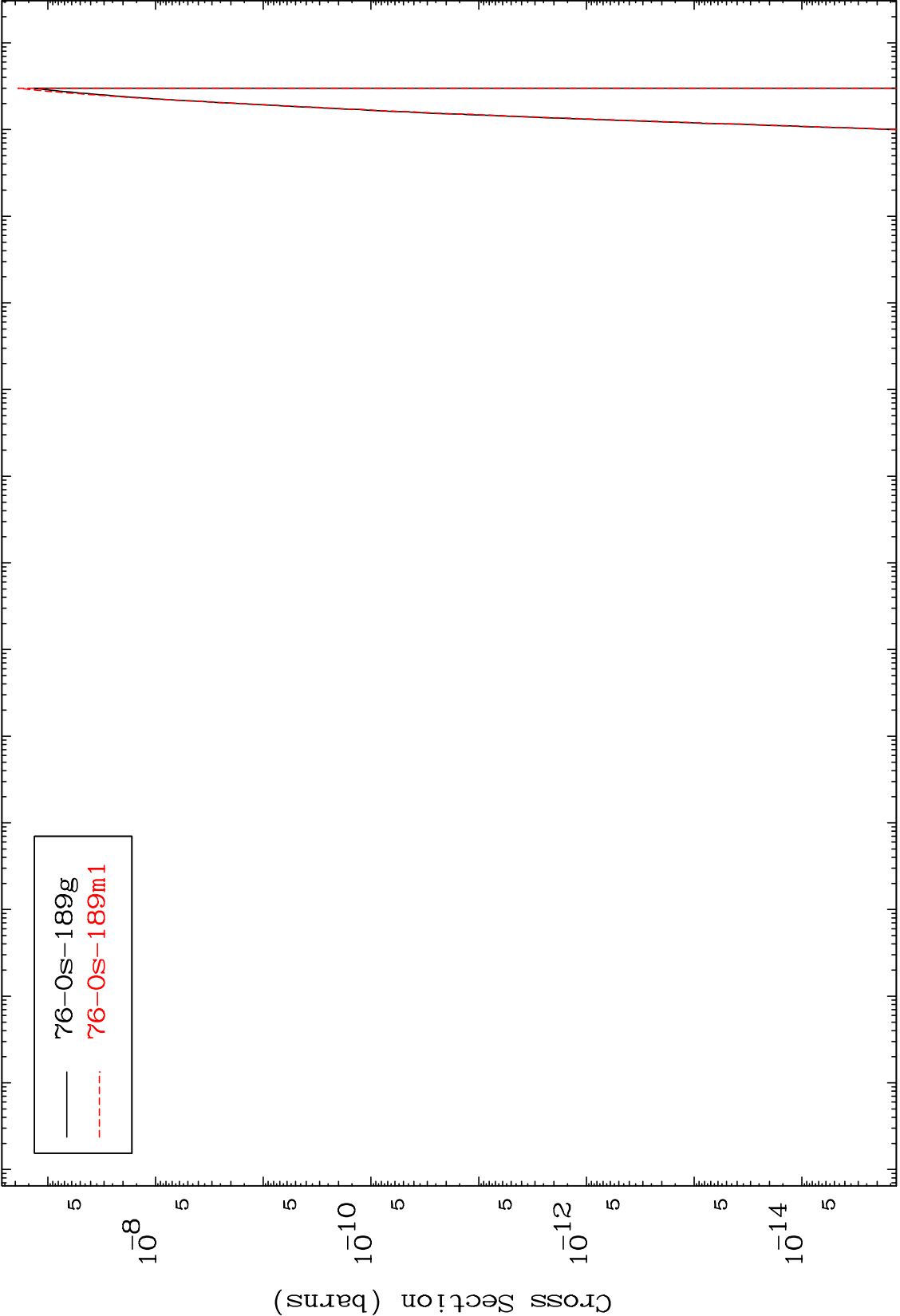


MAT 7913

(n,p) α

⁷⁹Au-193

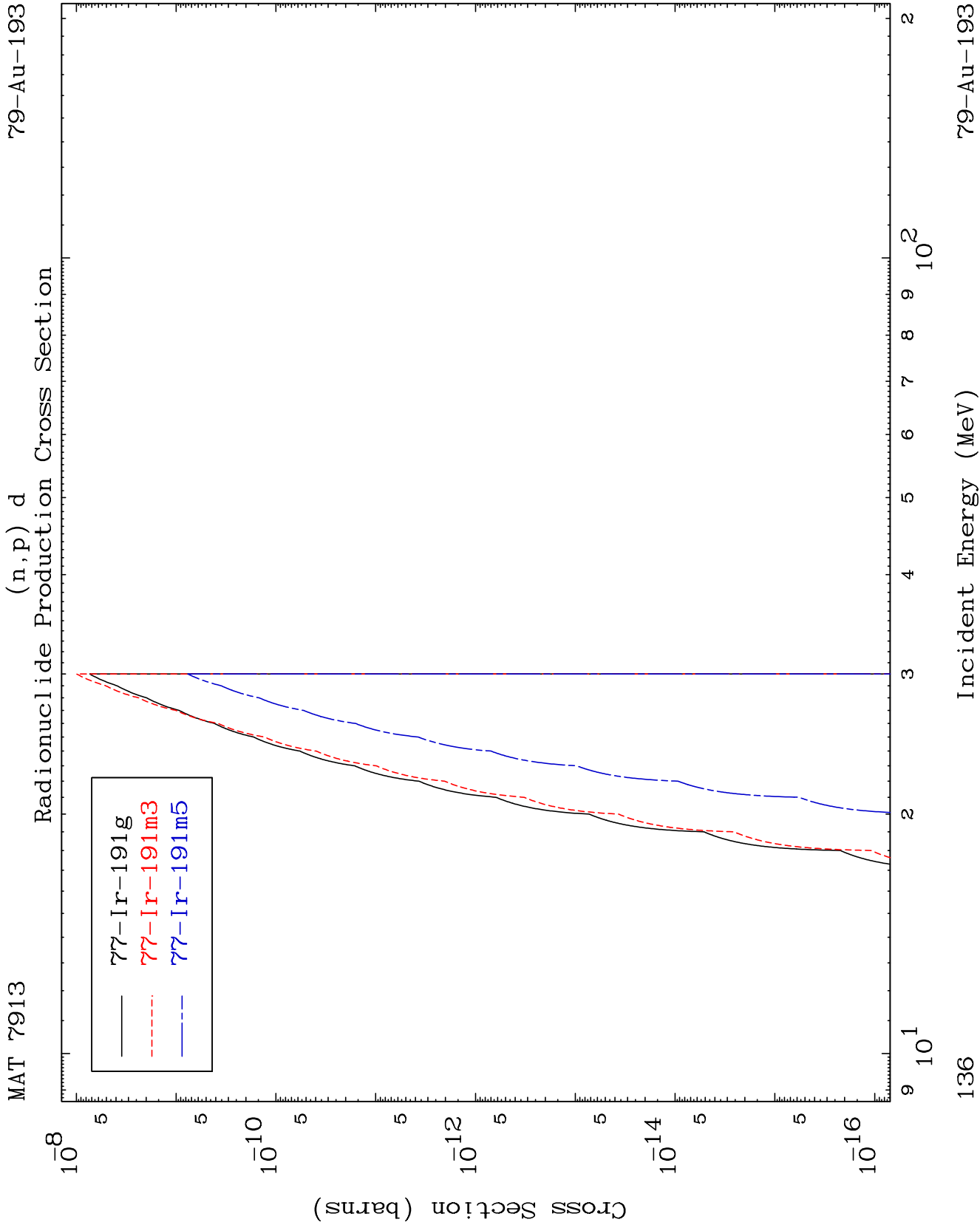
Radionuclide Production Cross Section



135

Incident Energy (MeV)

⁷⁹Au-193



Radionuclide Production Cross Section

