

Program EVALPLOT
(Version 2021-1)

by

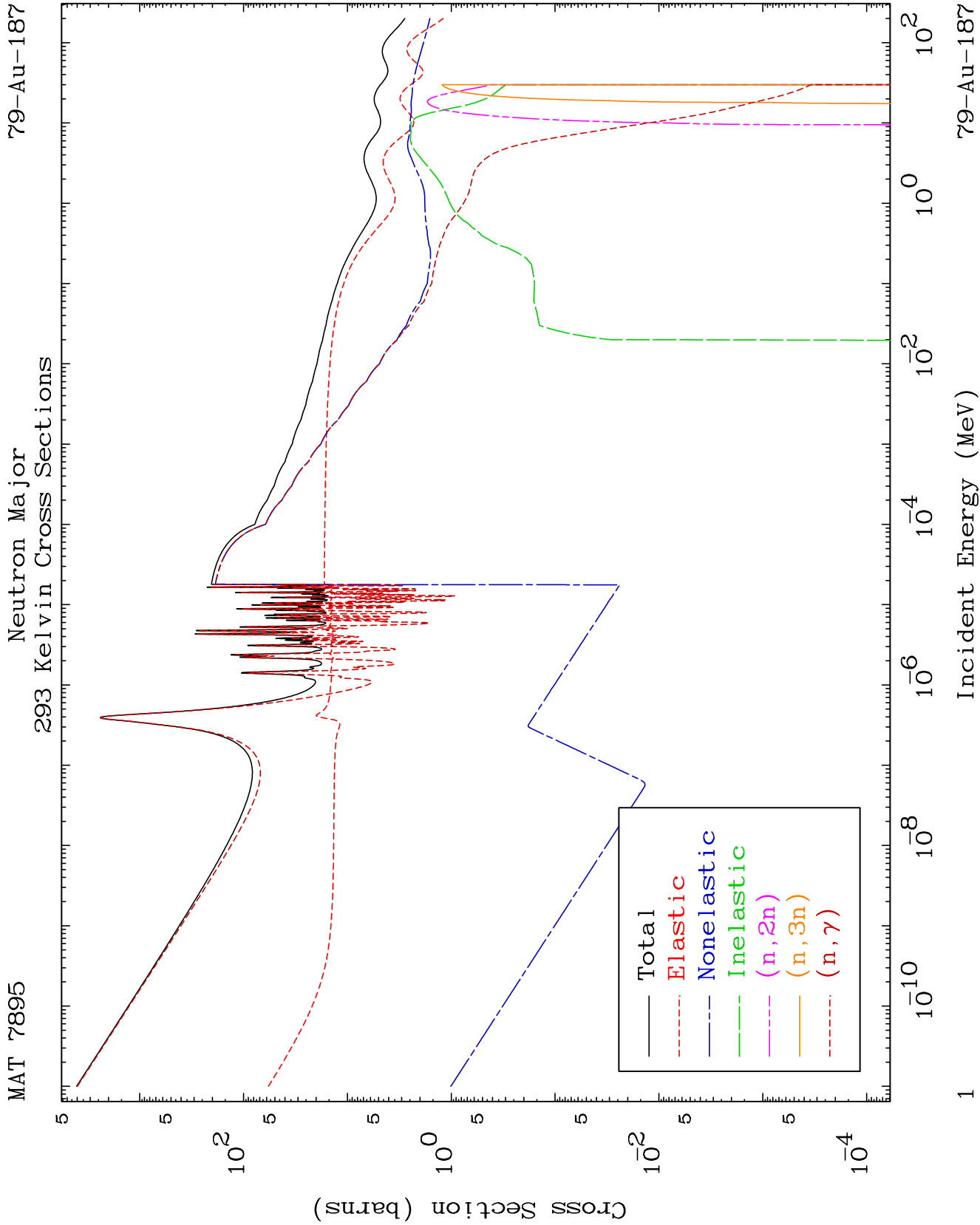
Dermott E. Cullen
(Present Contact Information)

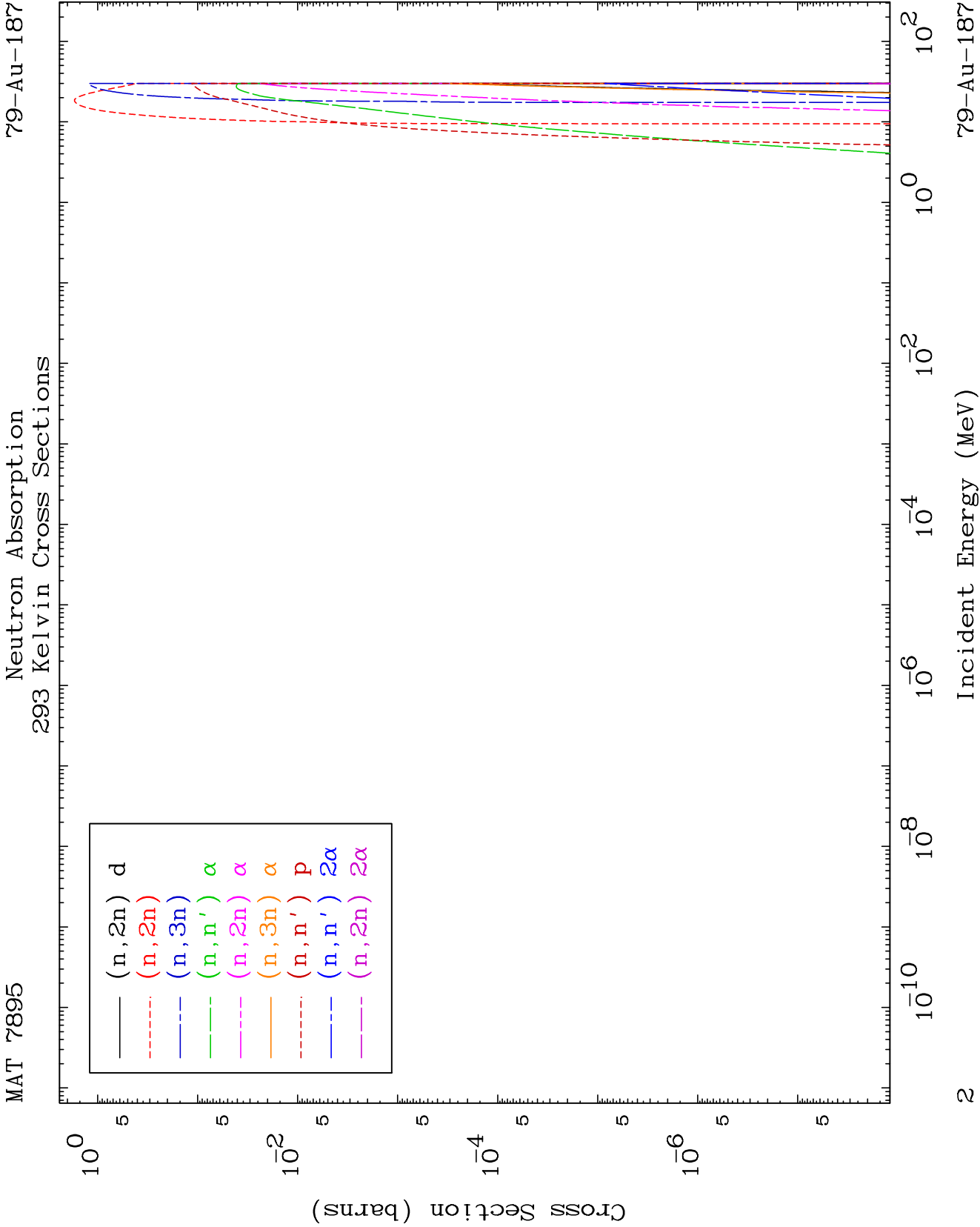
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

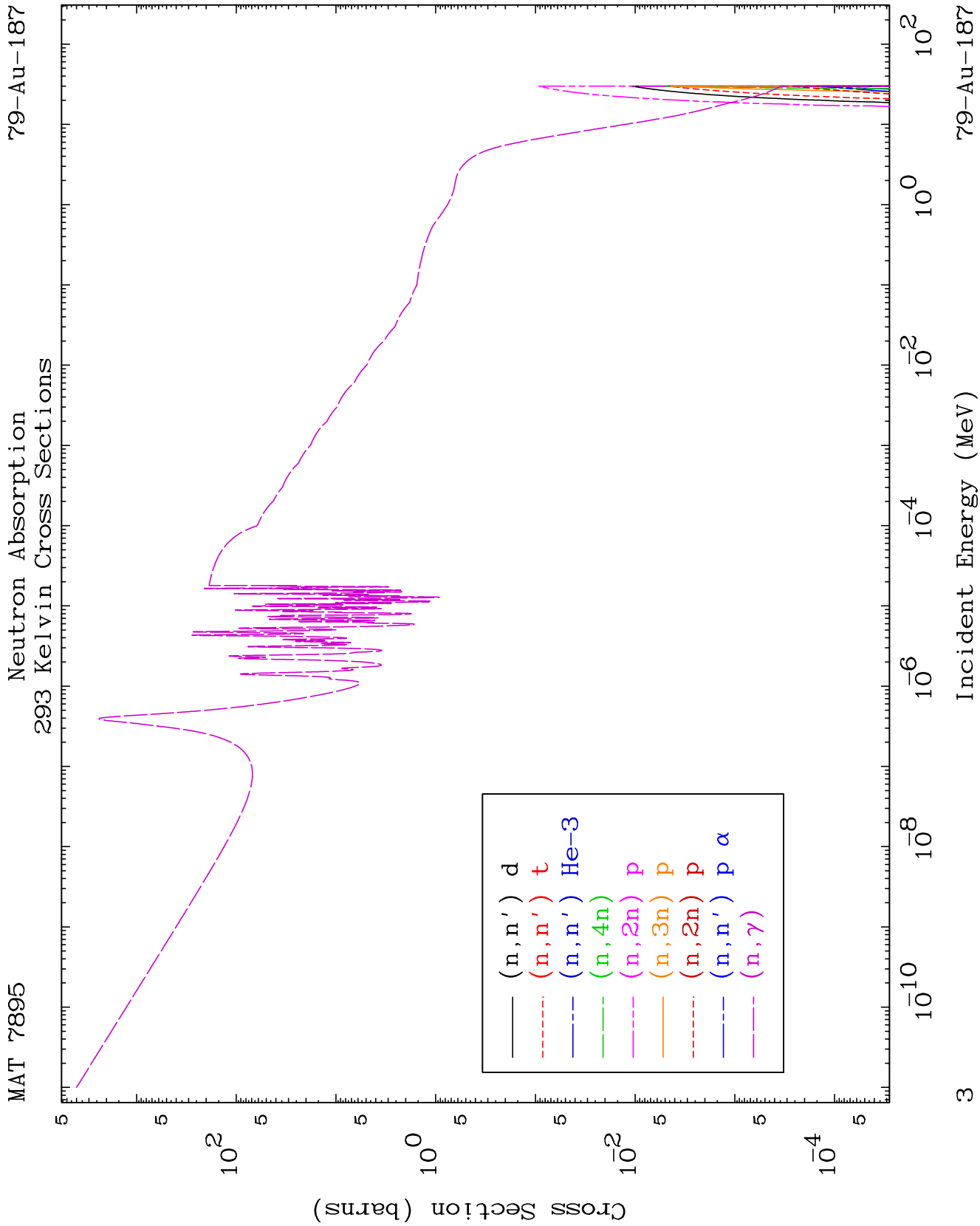
Tele: 925-443-1911

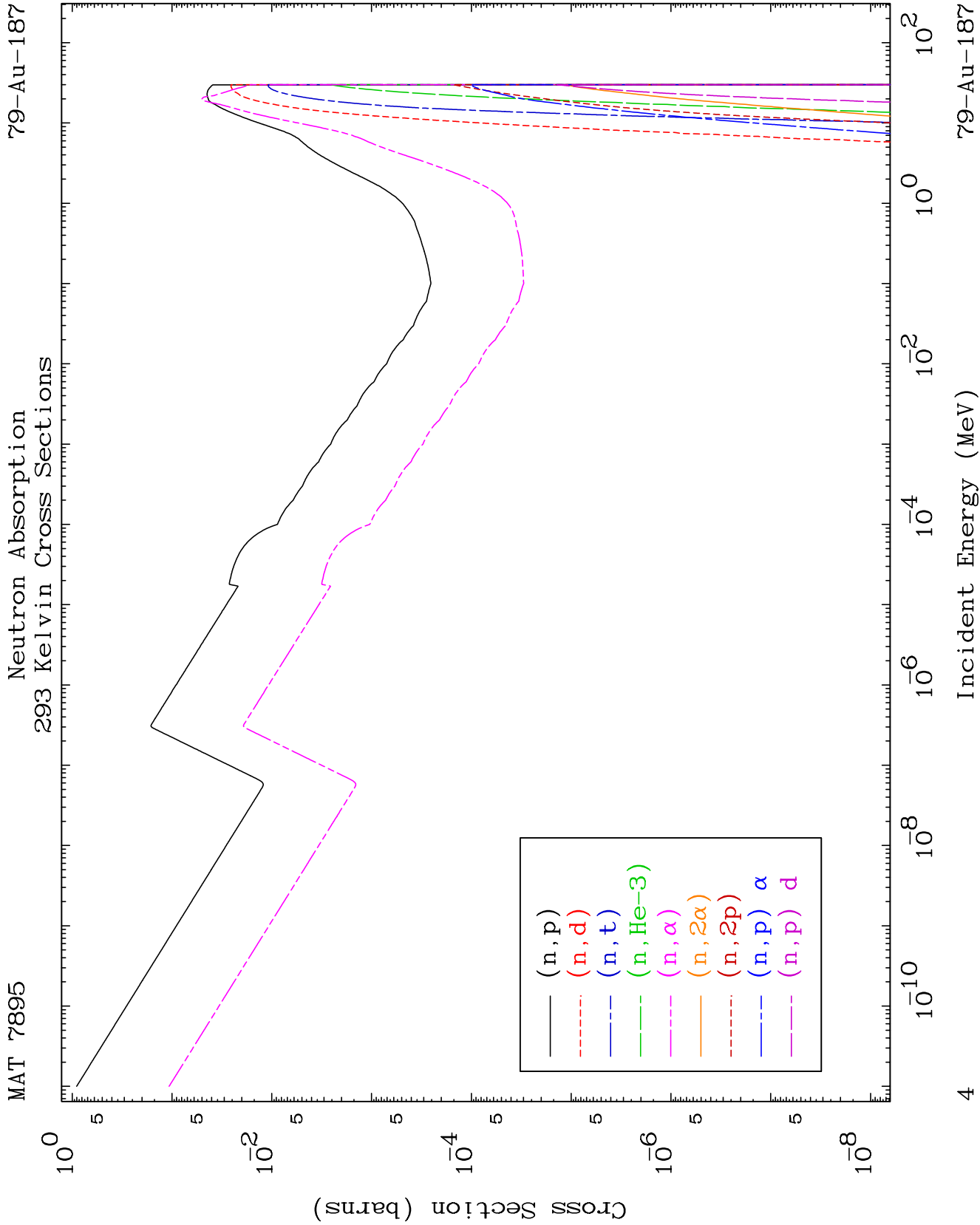
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

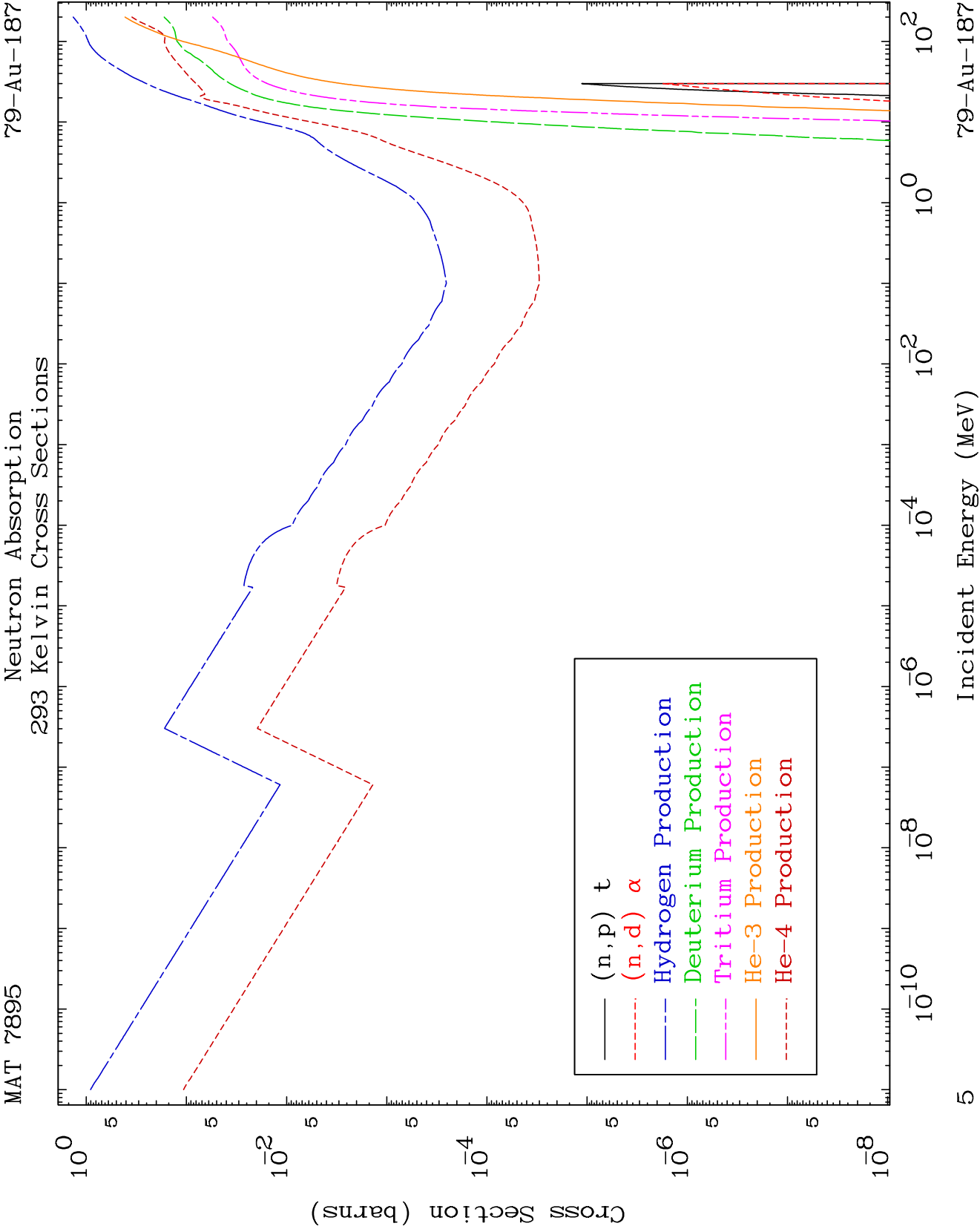
Press Mouse Button to Start

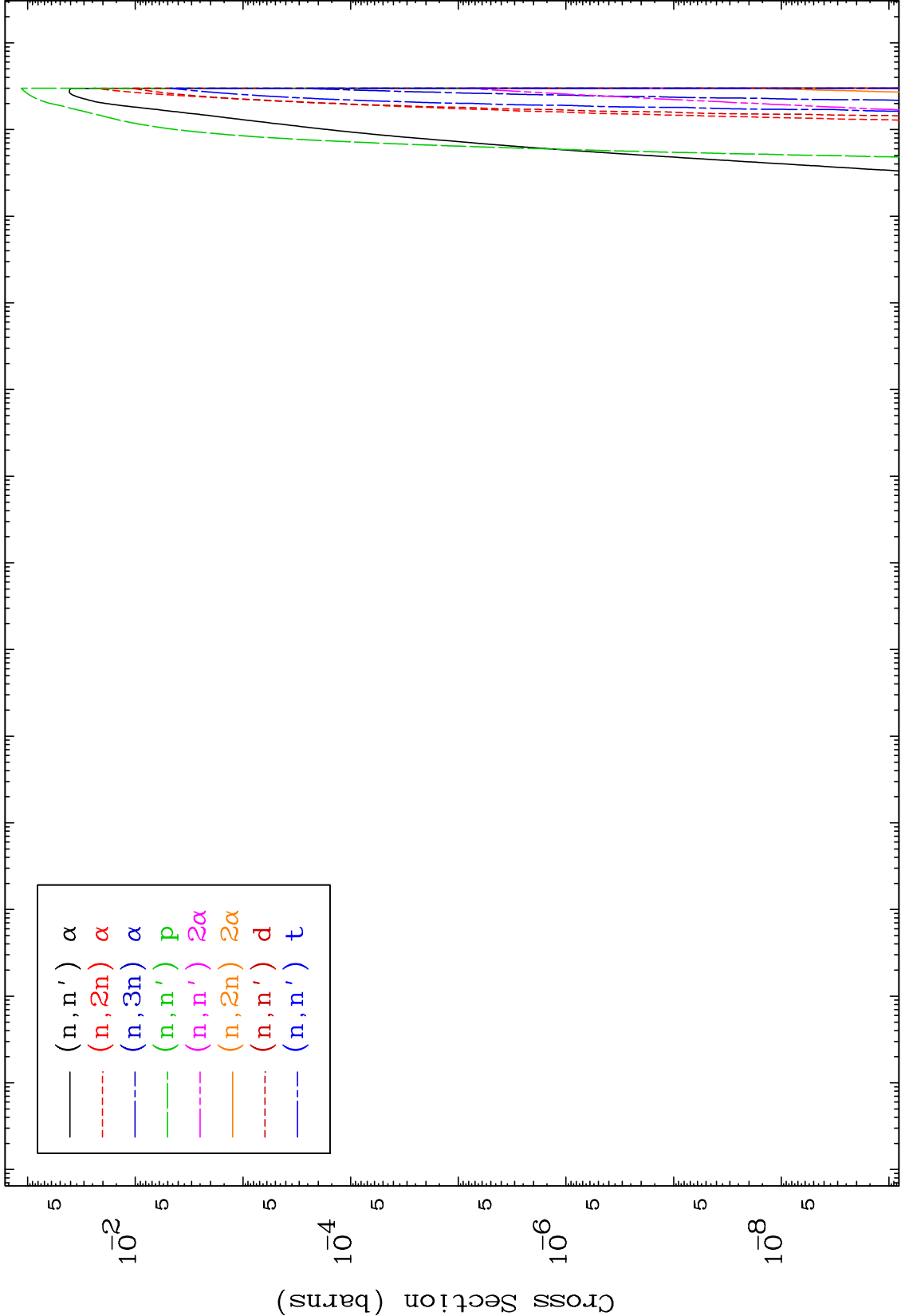


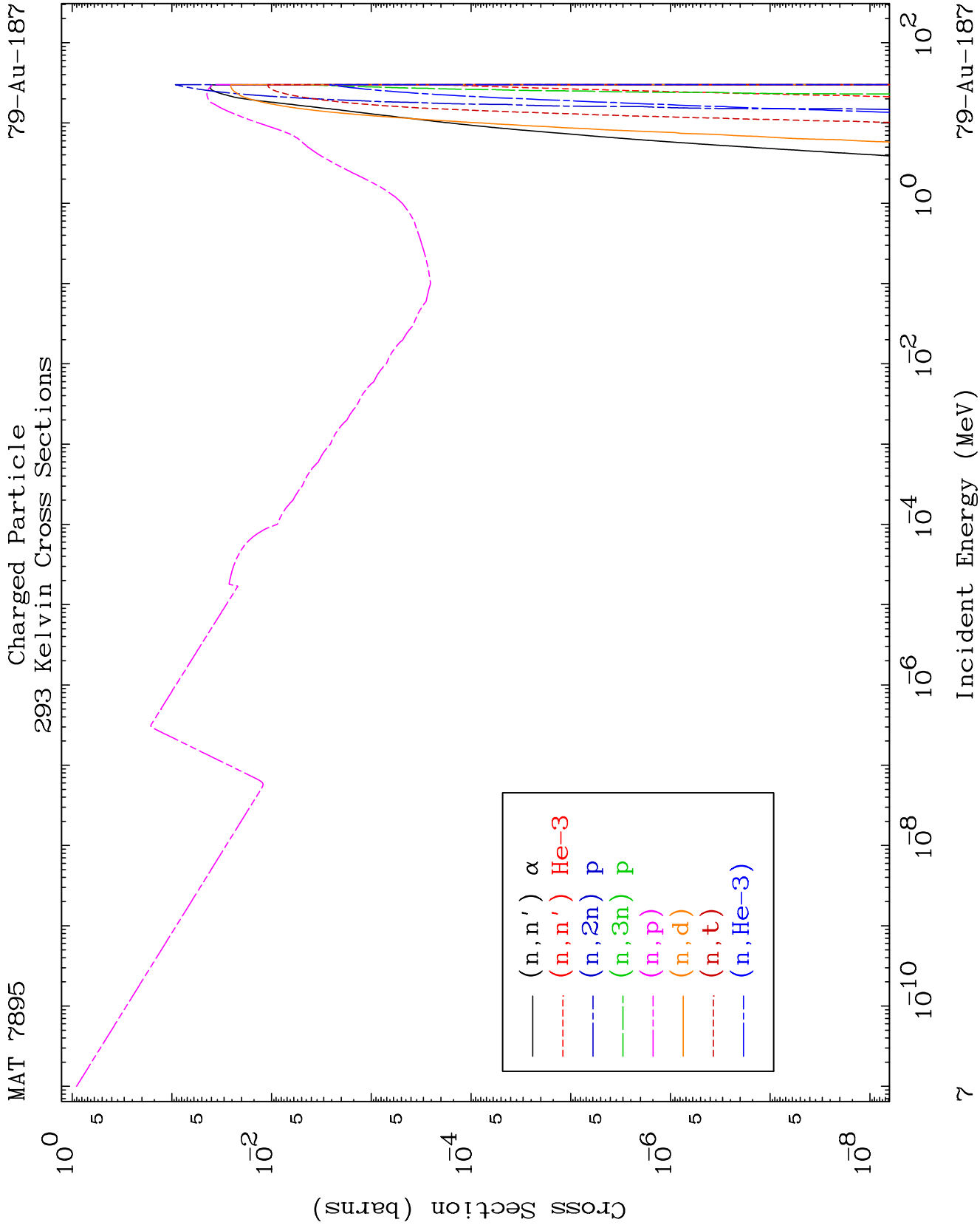


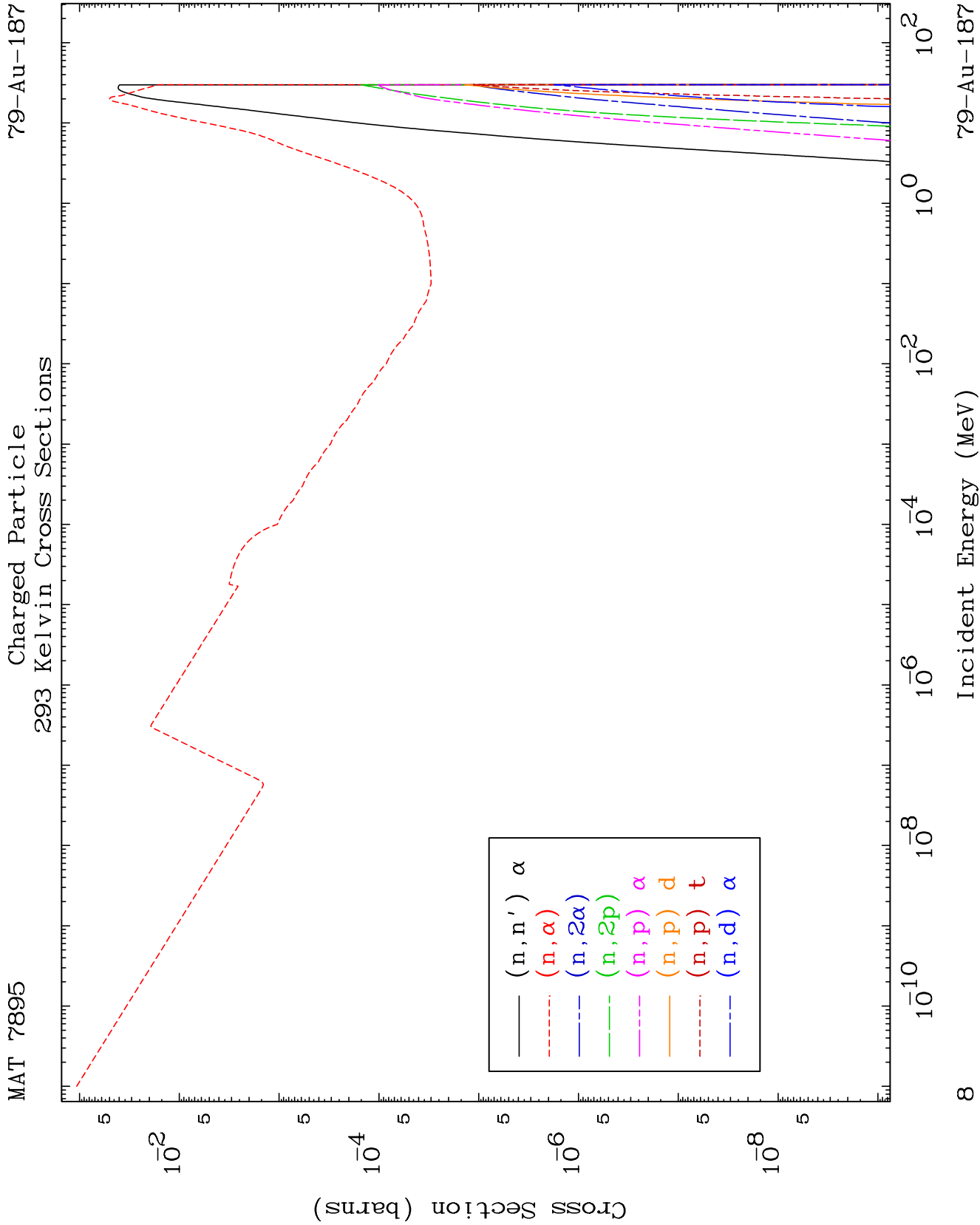


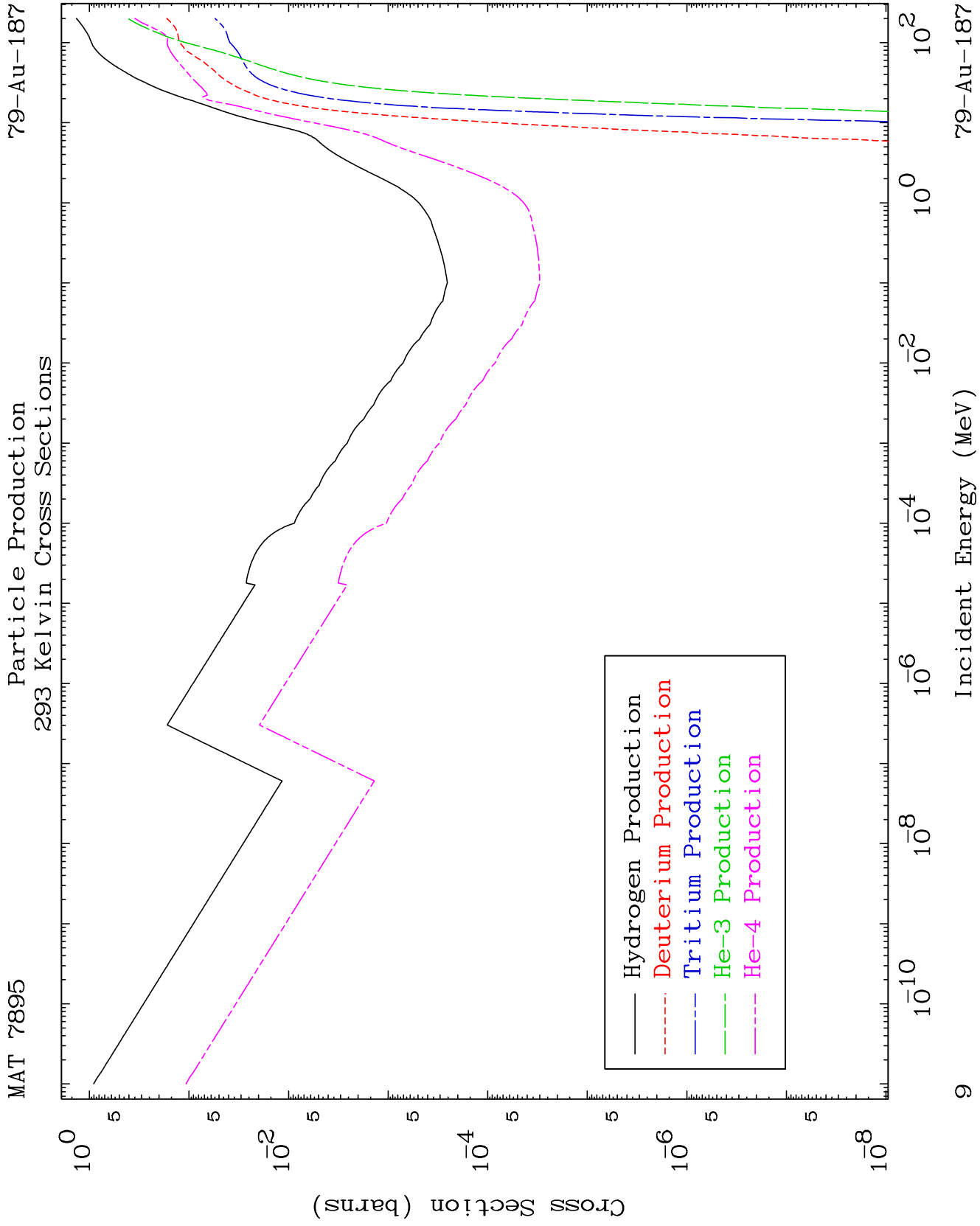


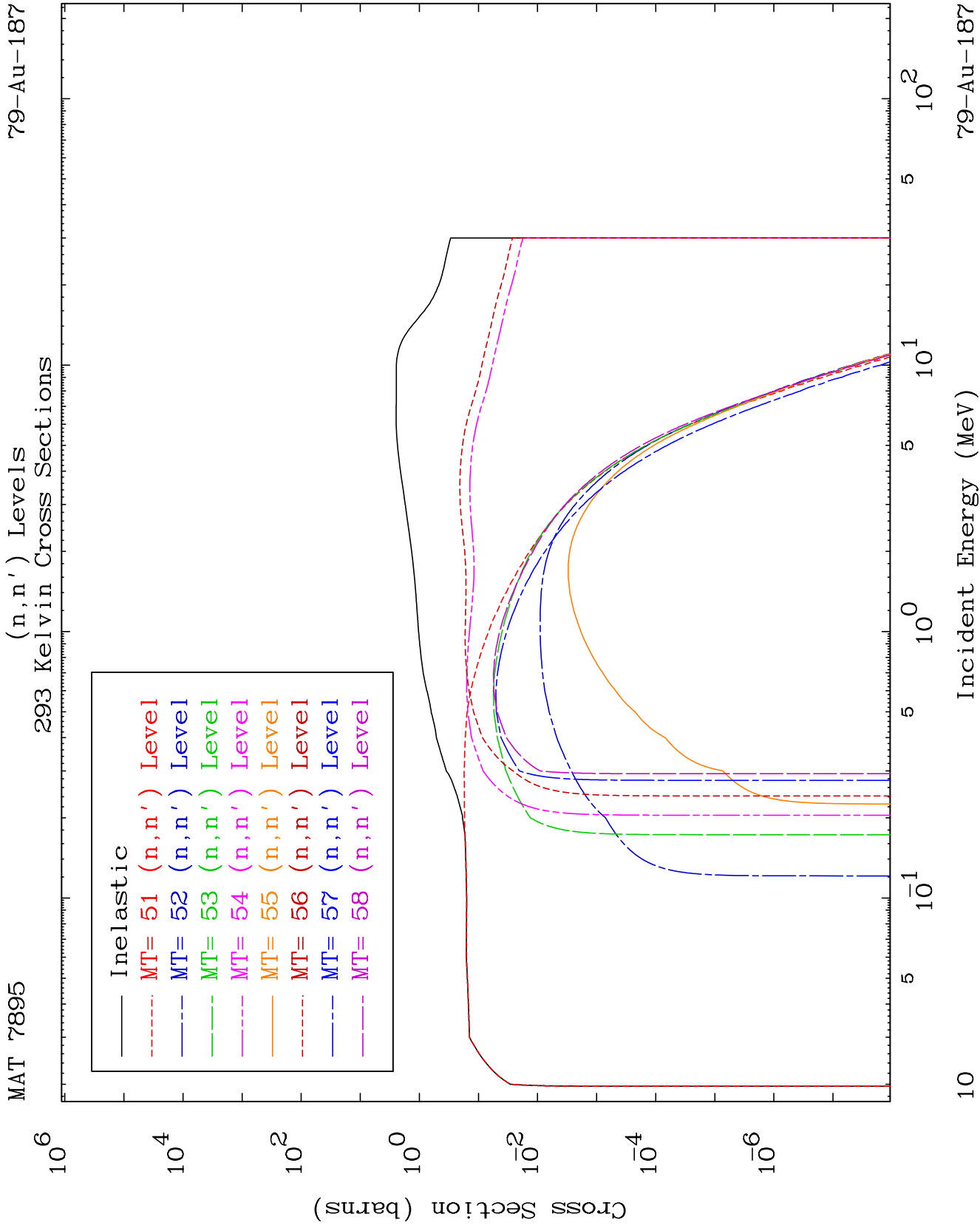


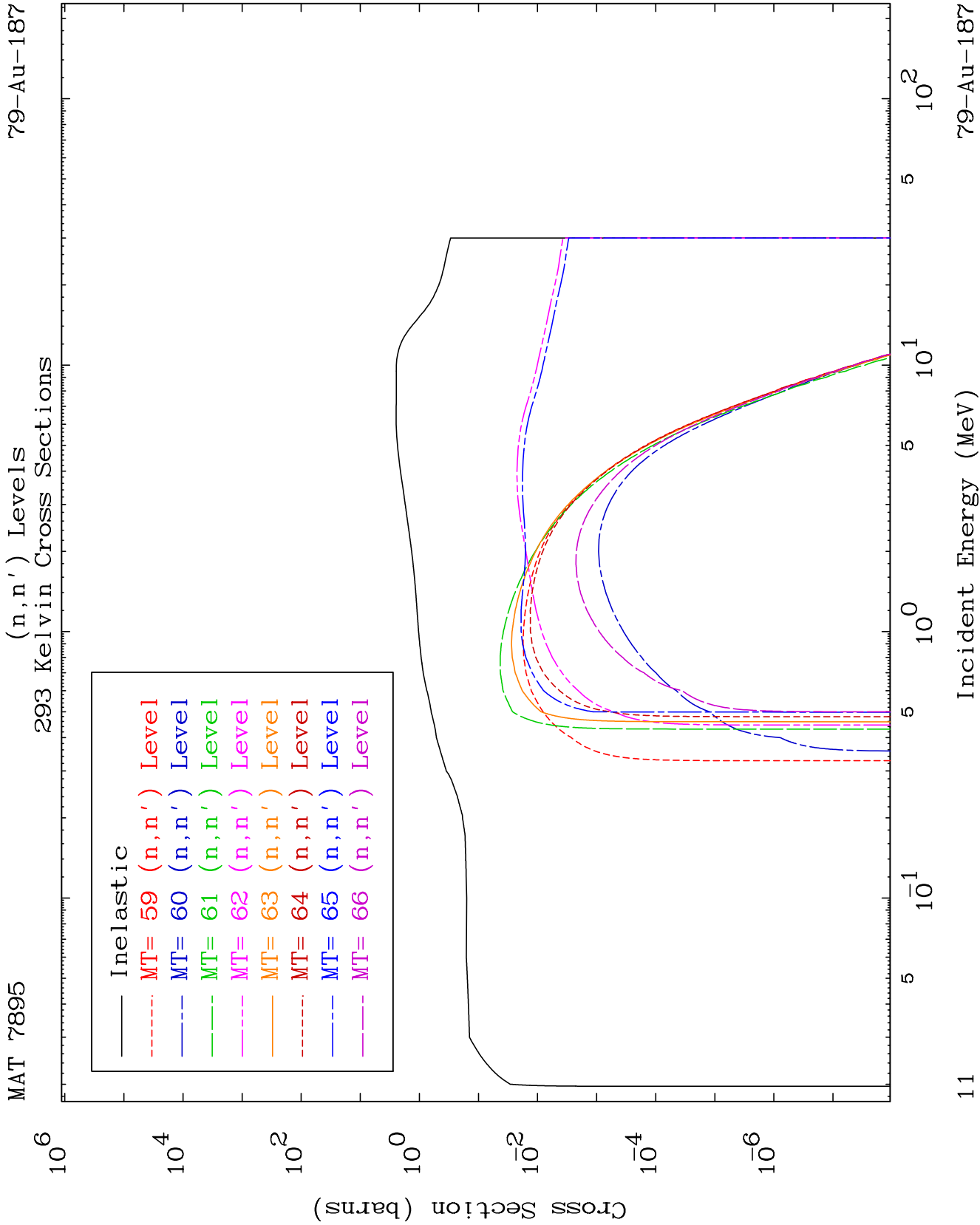


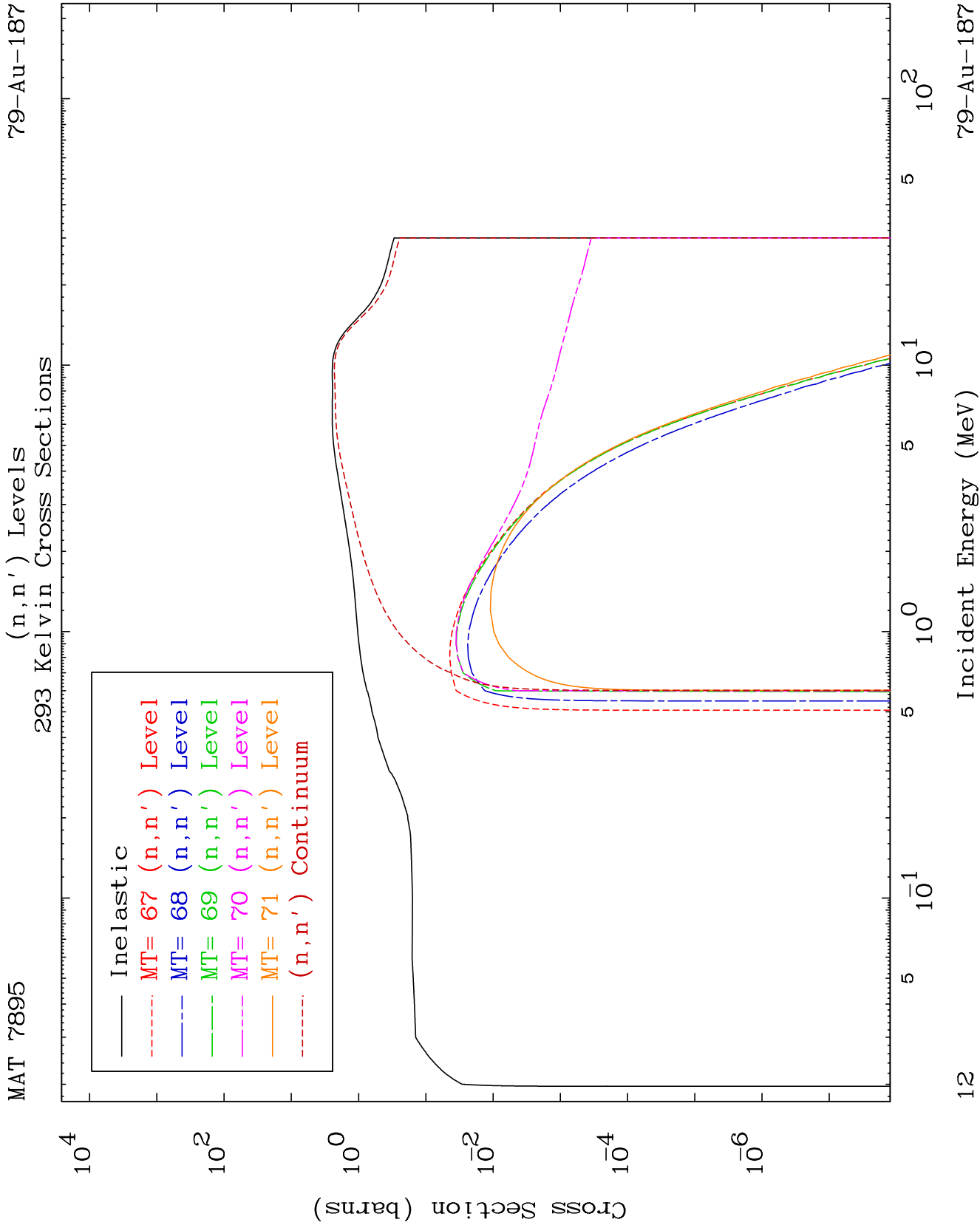


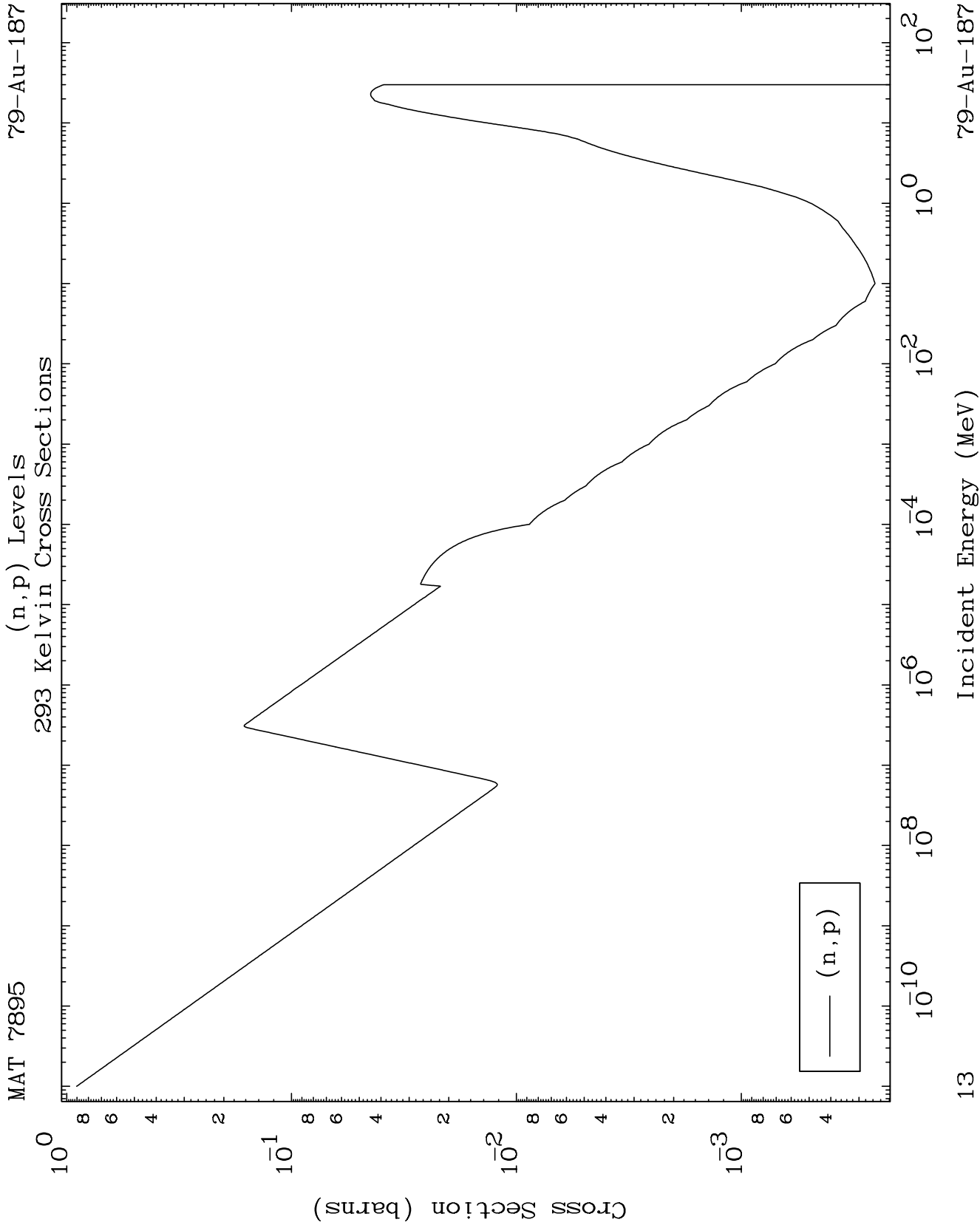








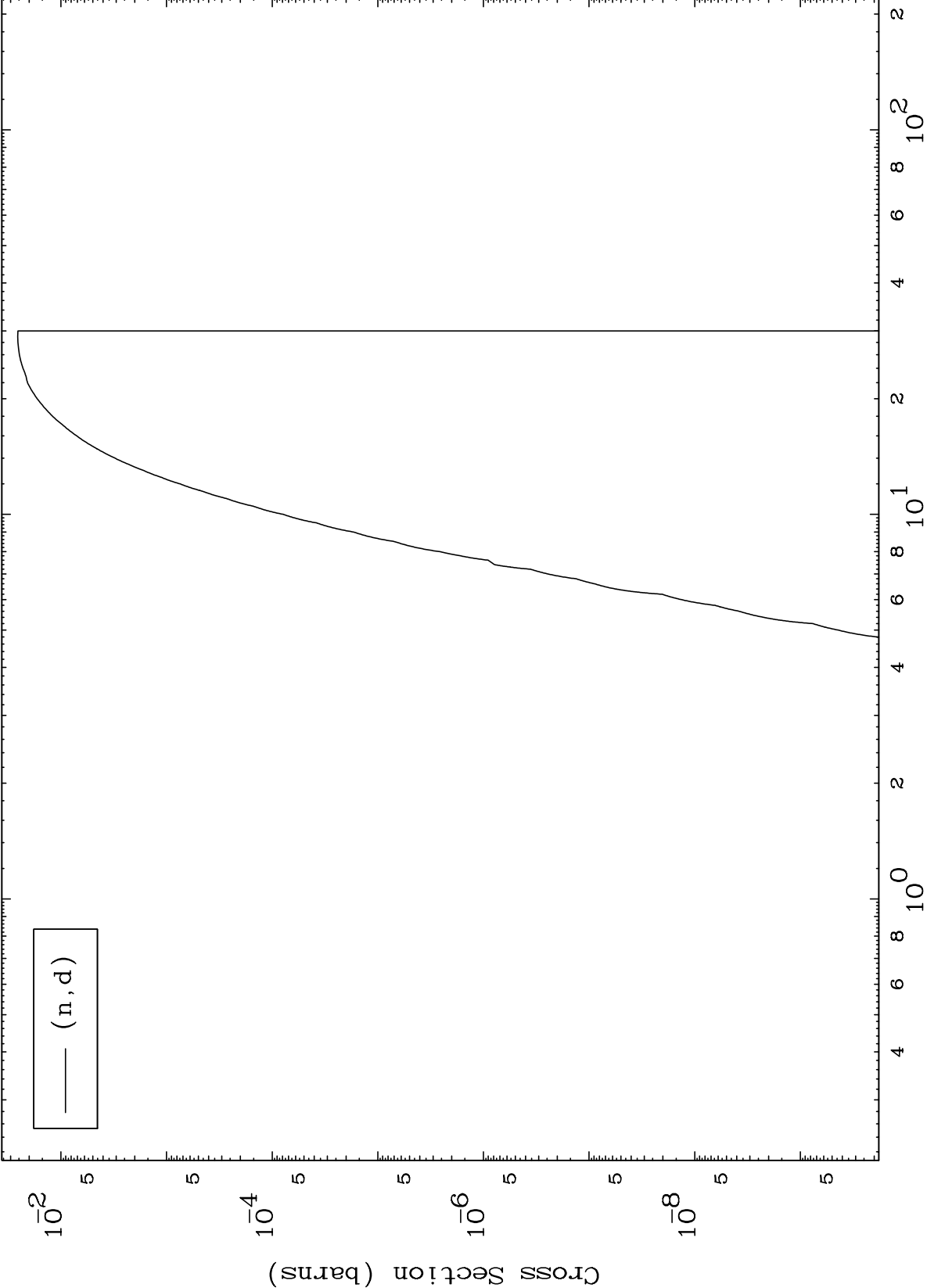




MAT 7895

(n,d) Levels
293 Kelvin Cross Sections

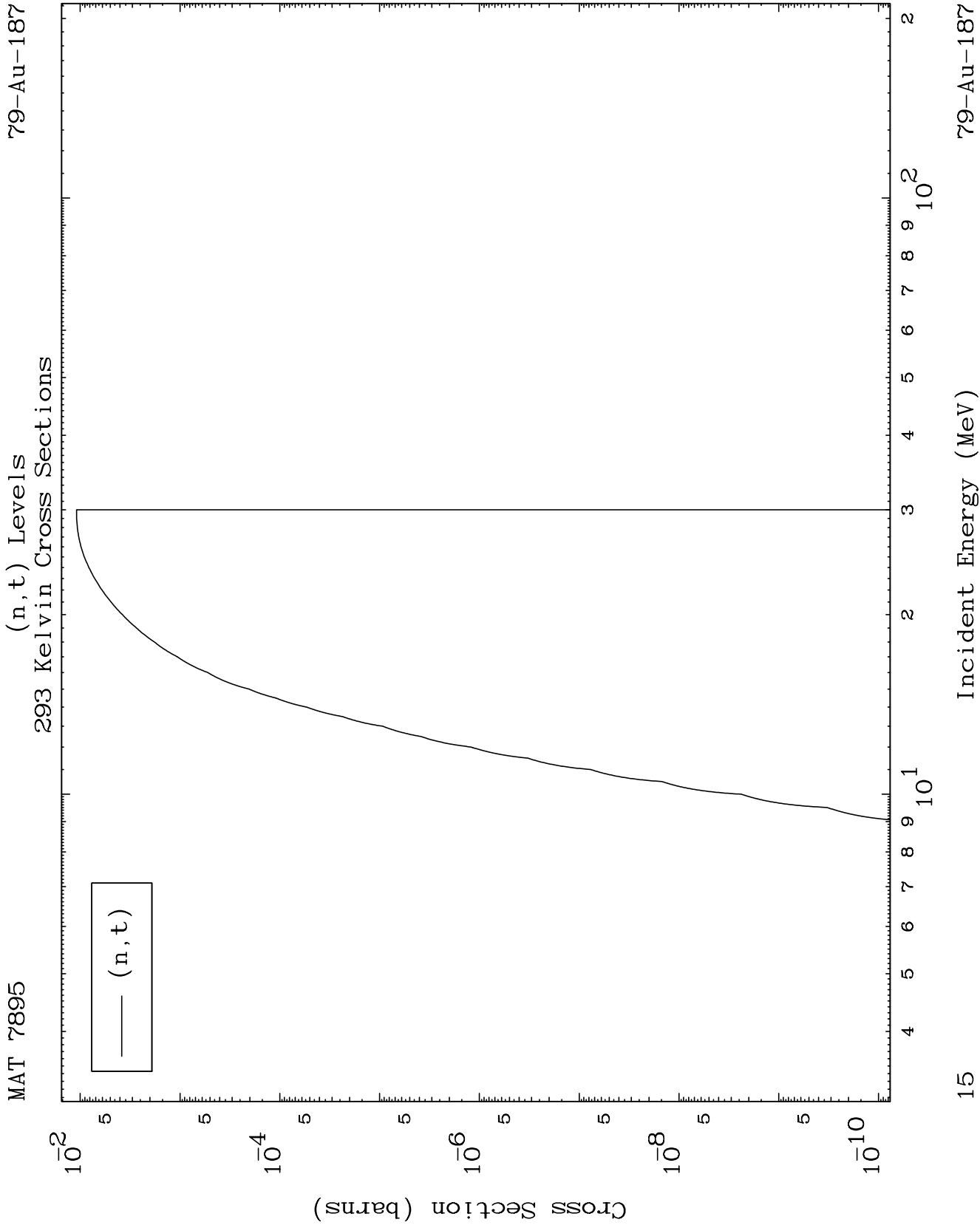
79-Au-187

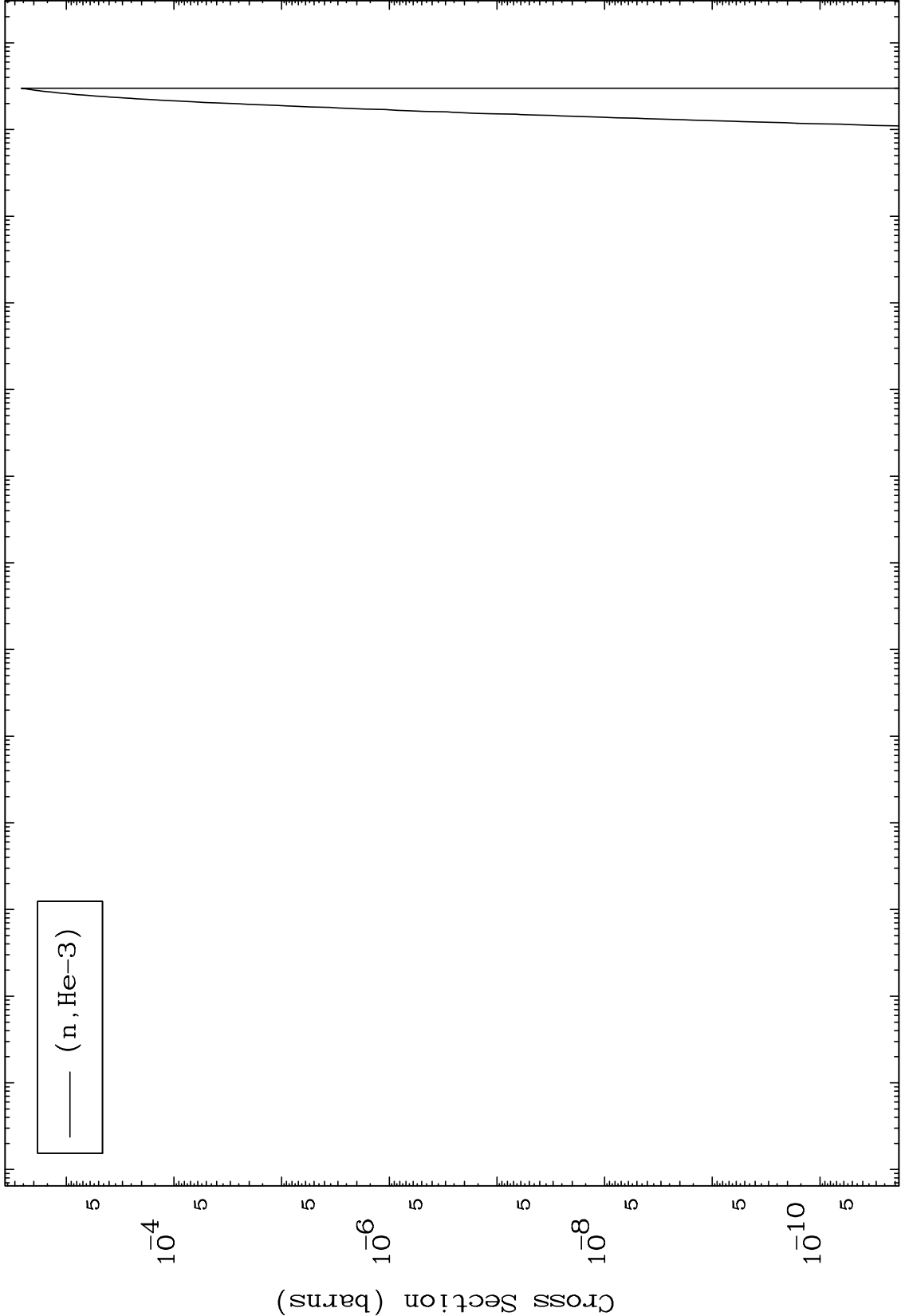


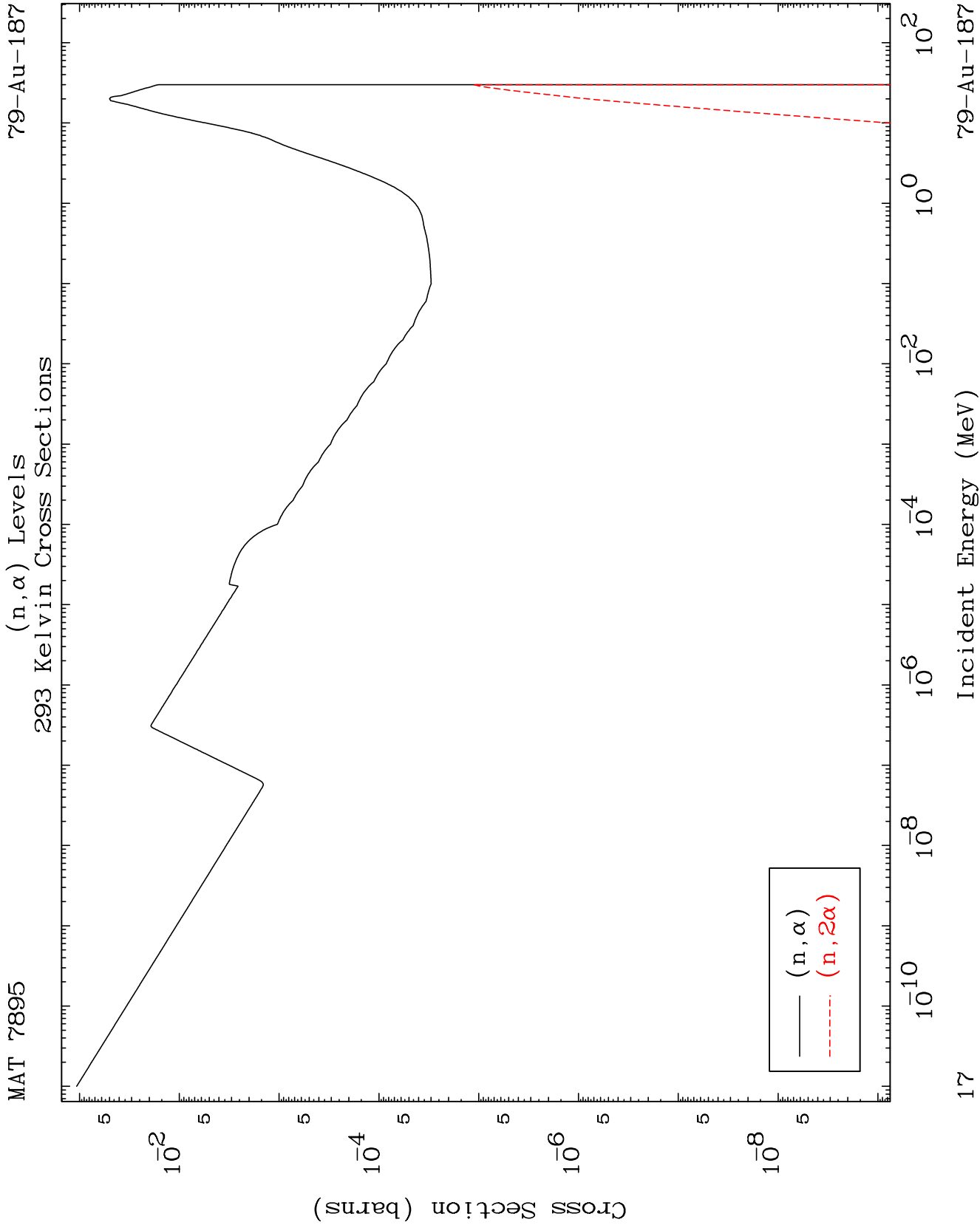
14

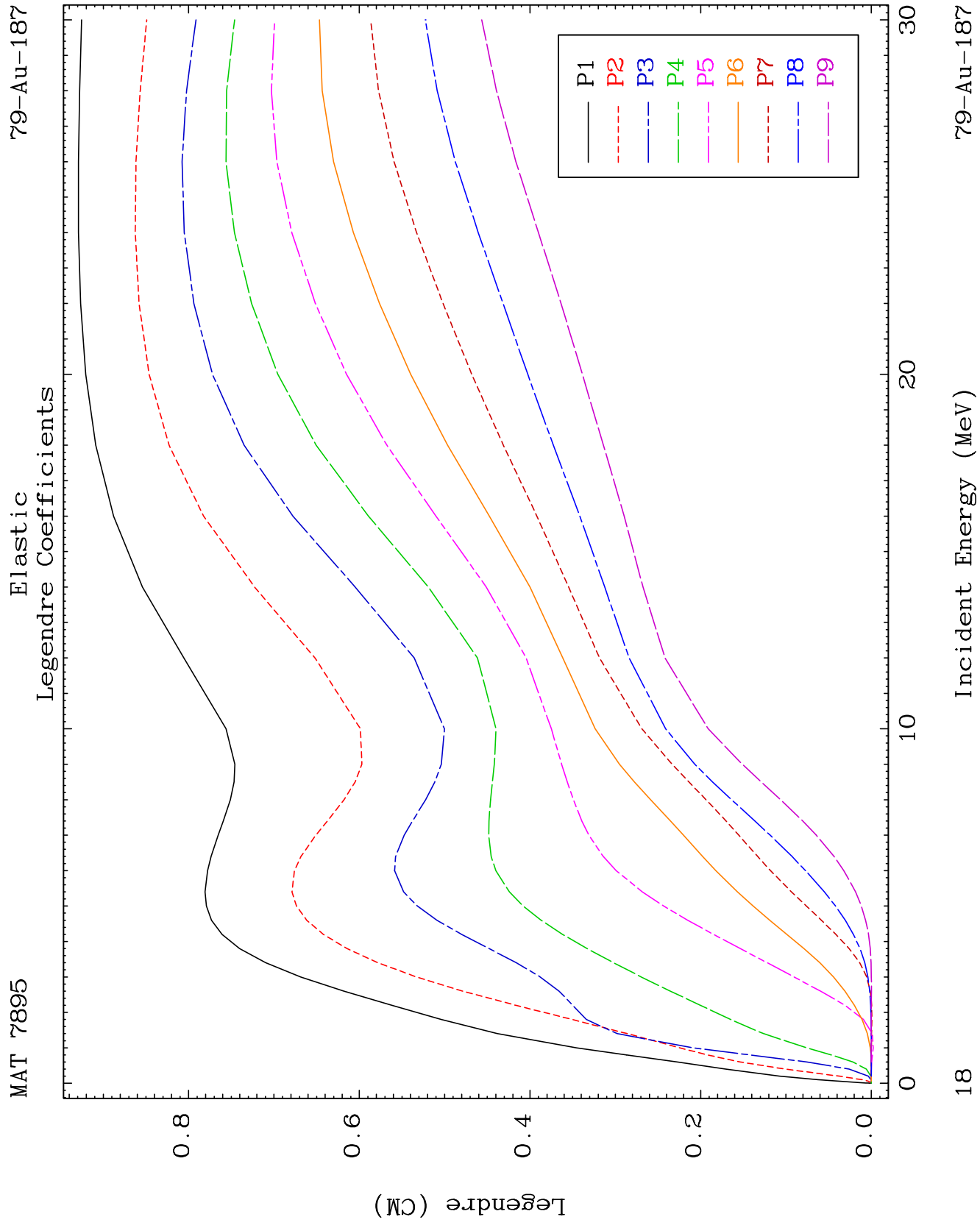
Incident Energy (MeV)

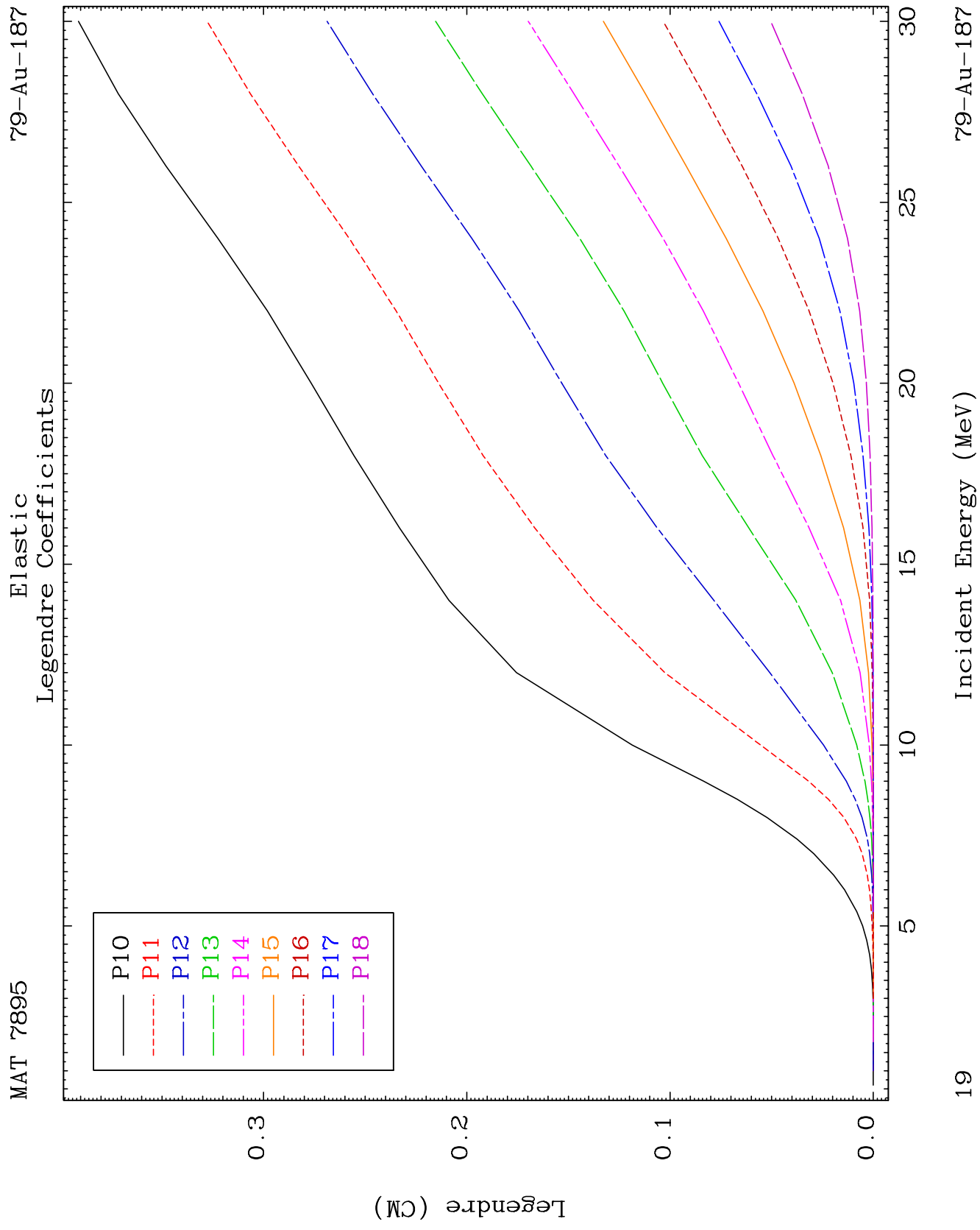
79-Au-187

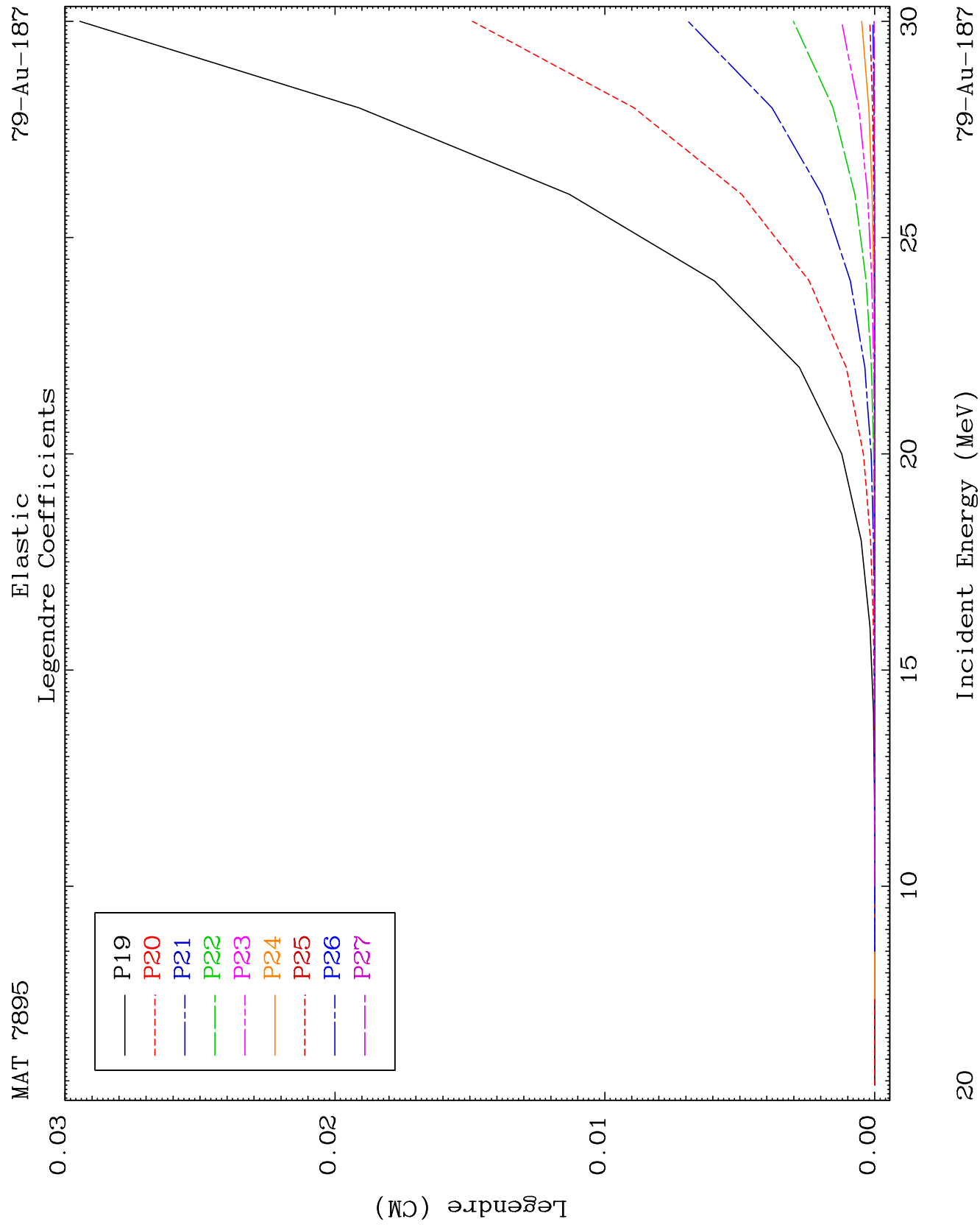


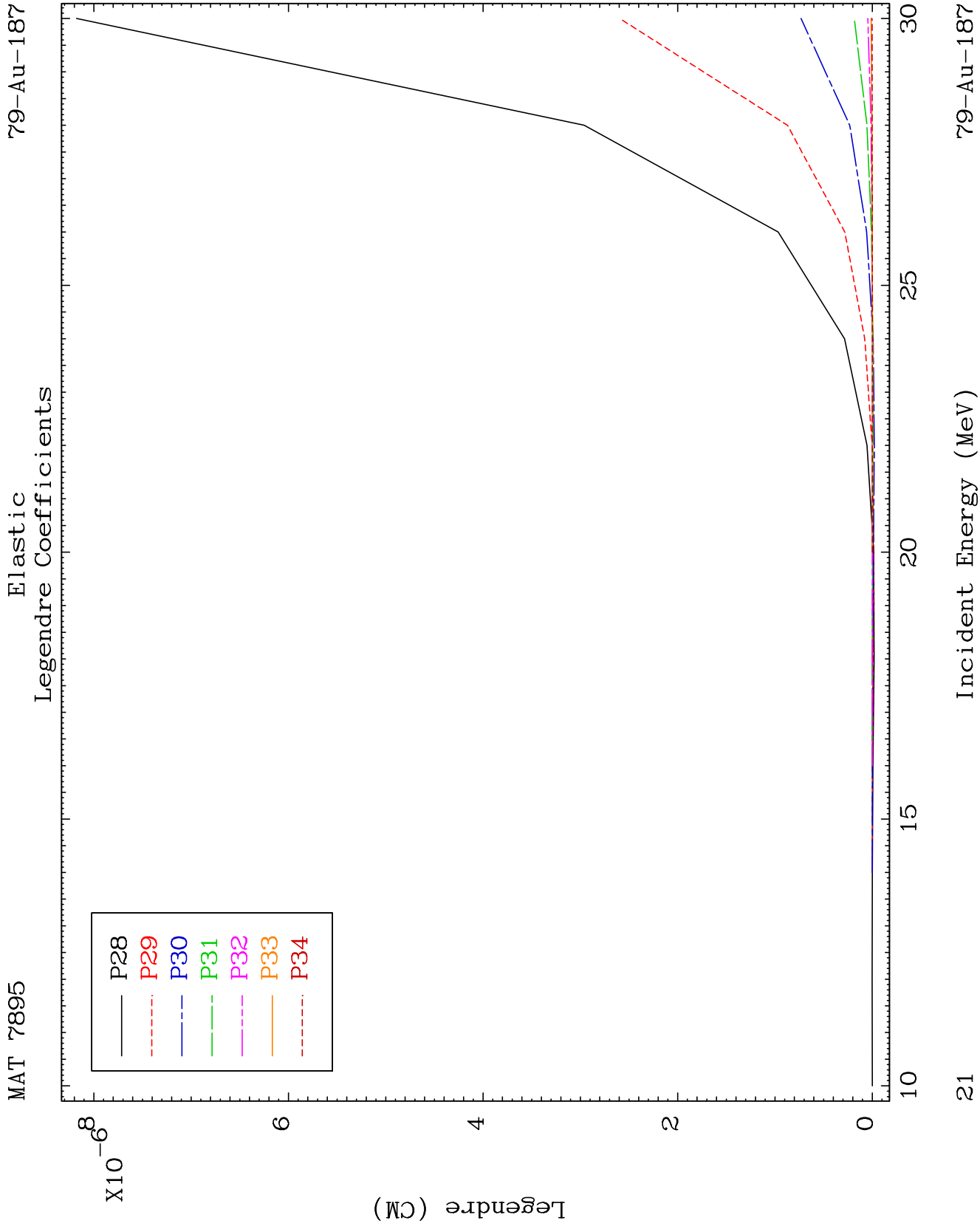








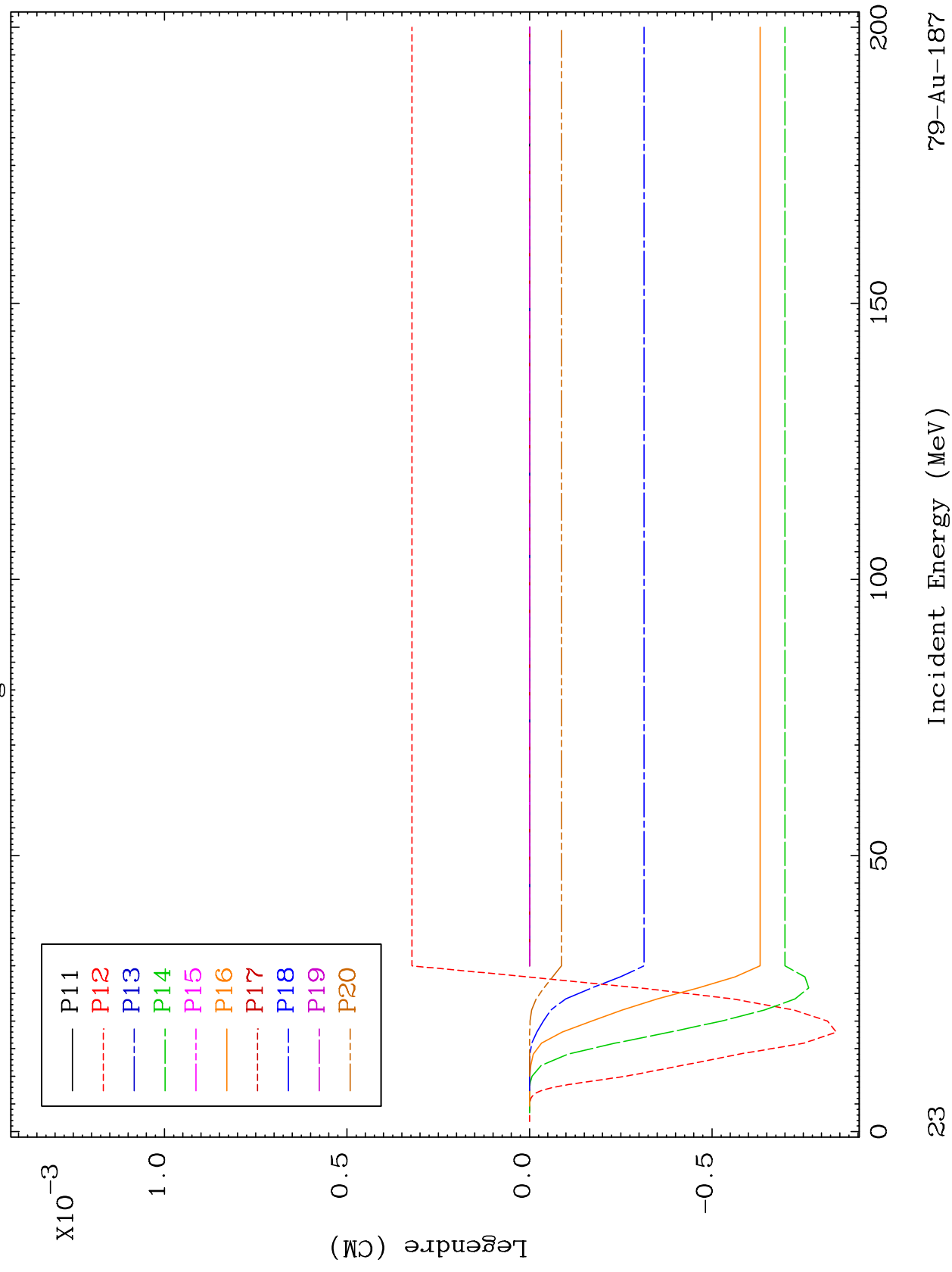


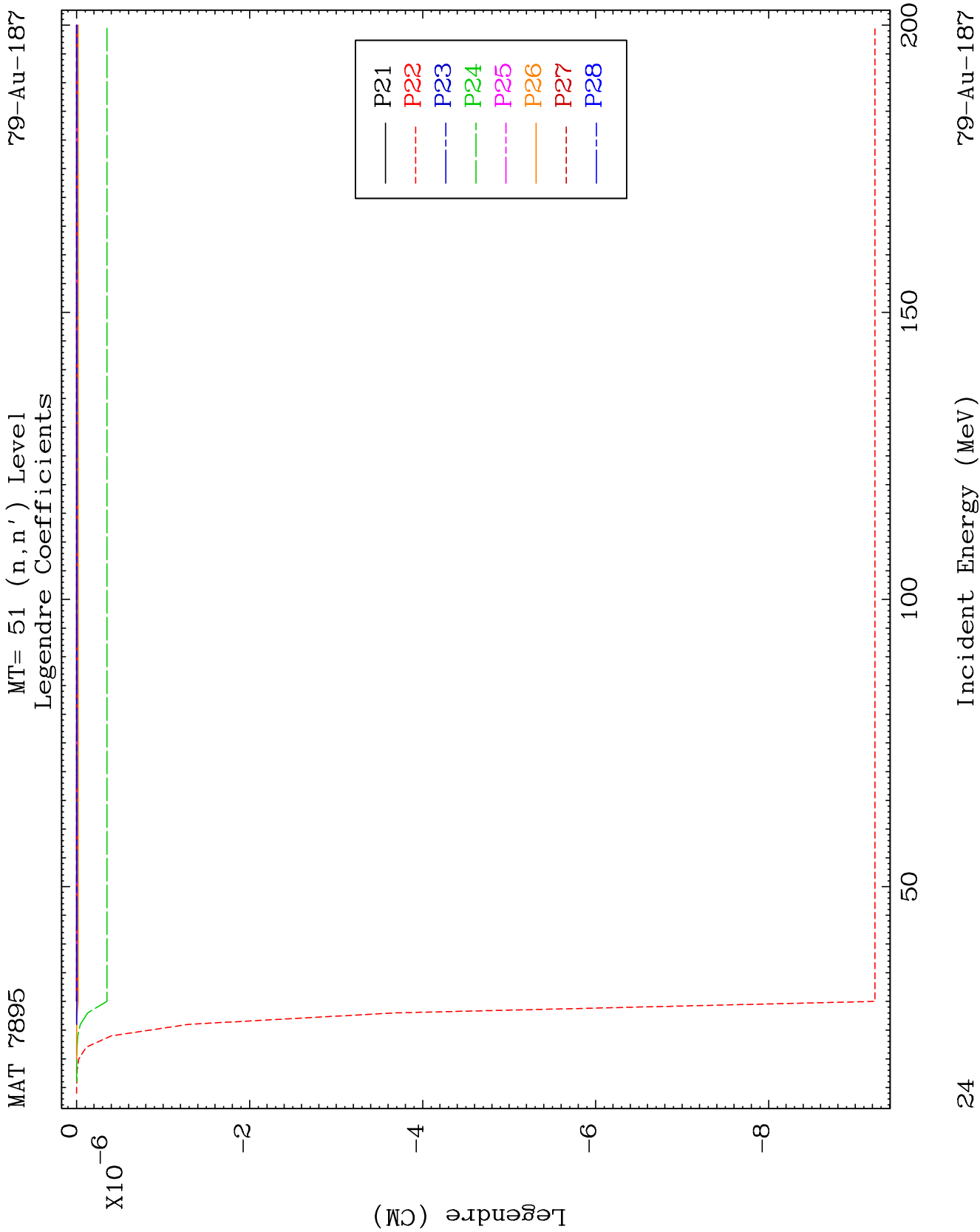


MAT 7895

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

79-Au-187

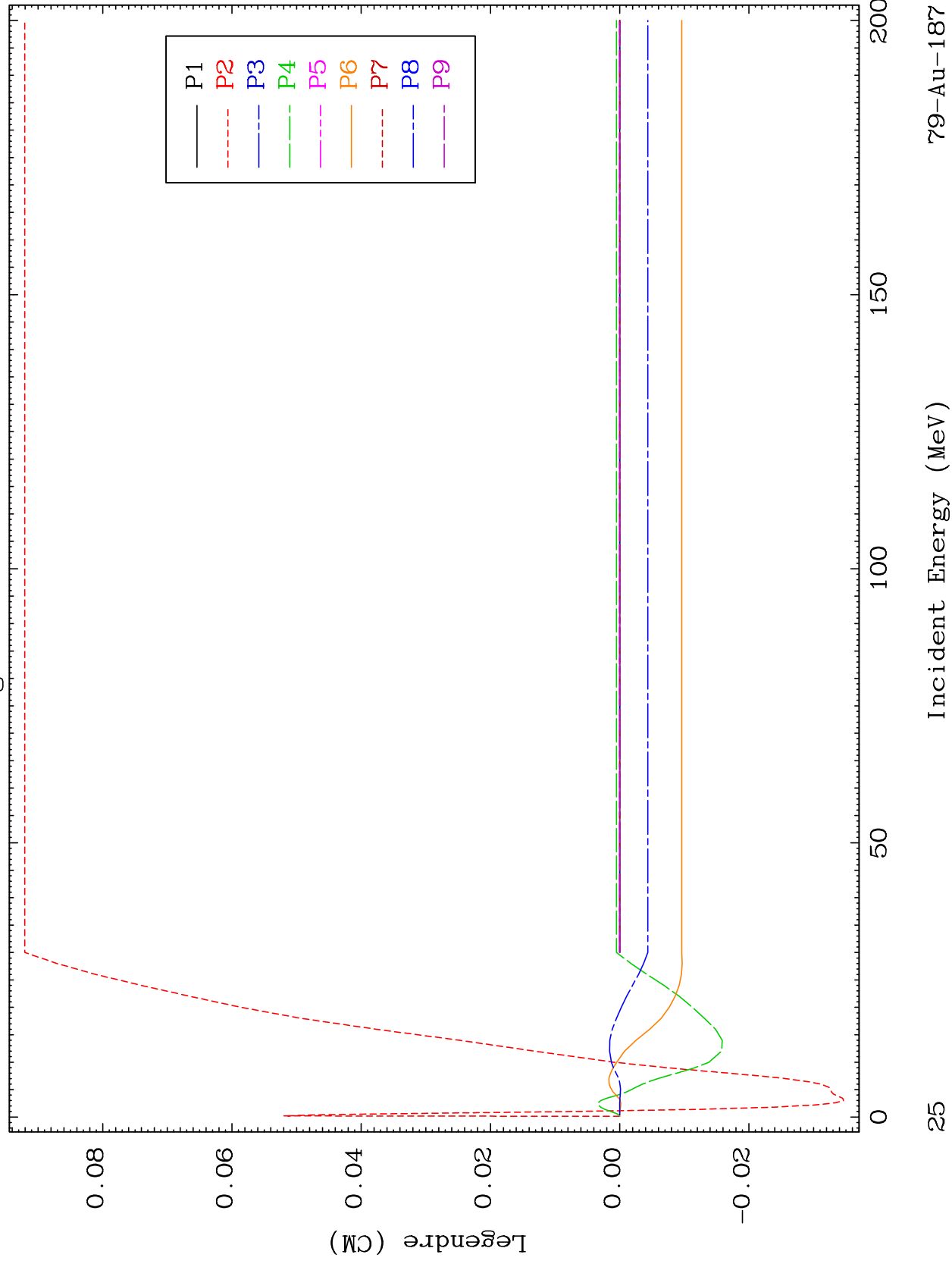


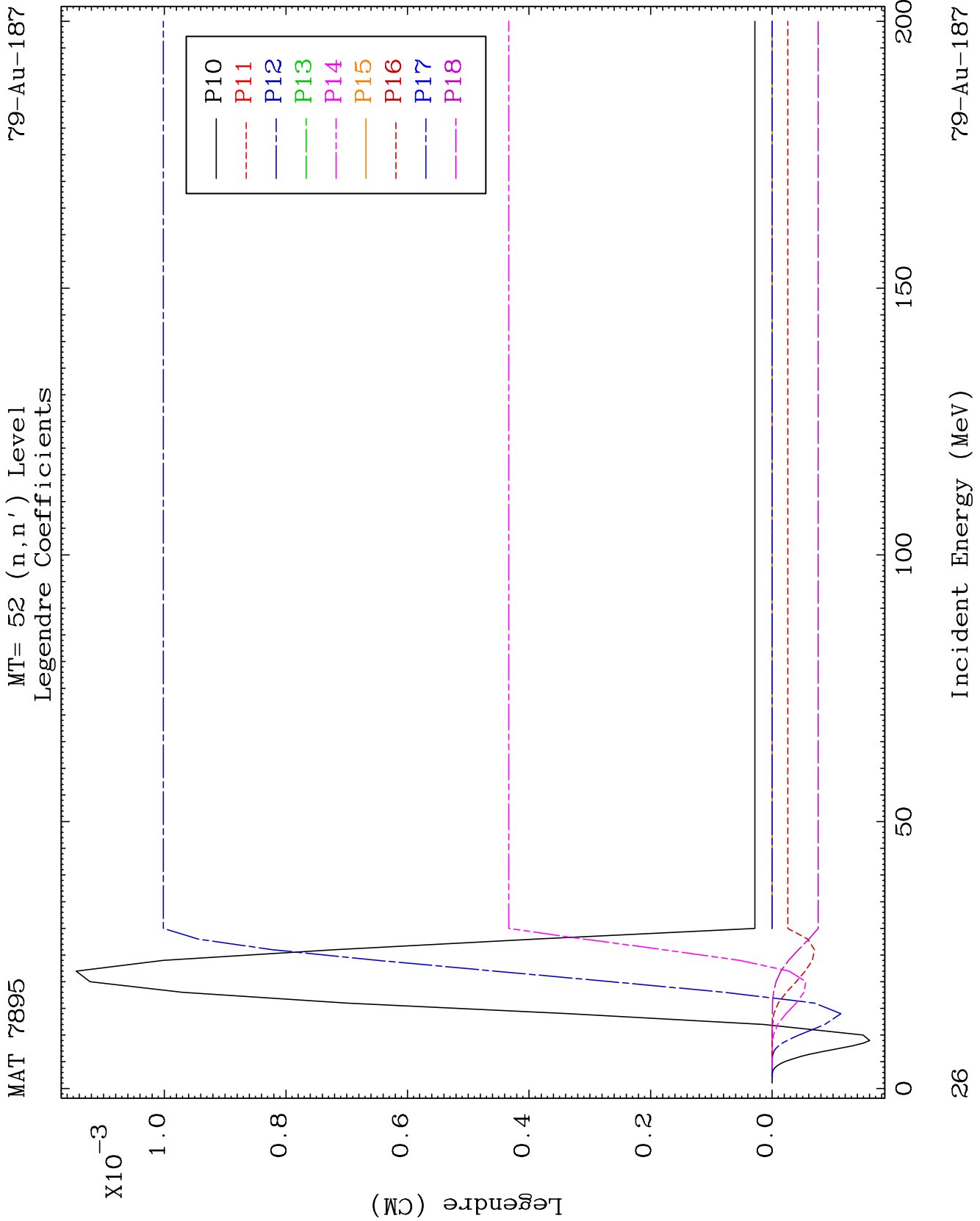


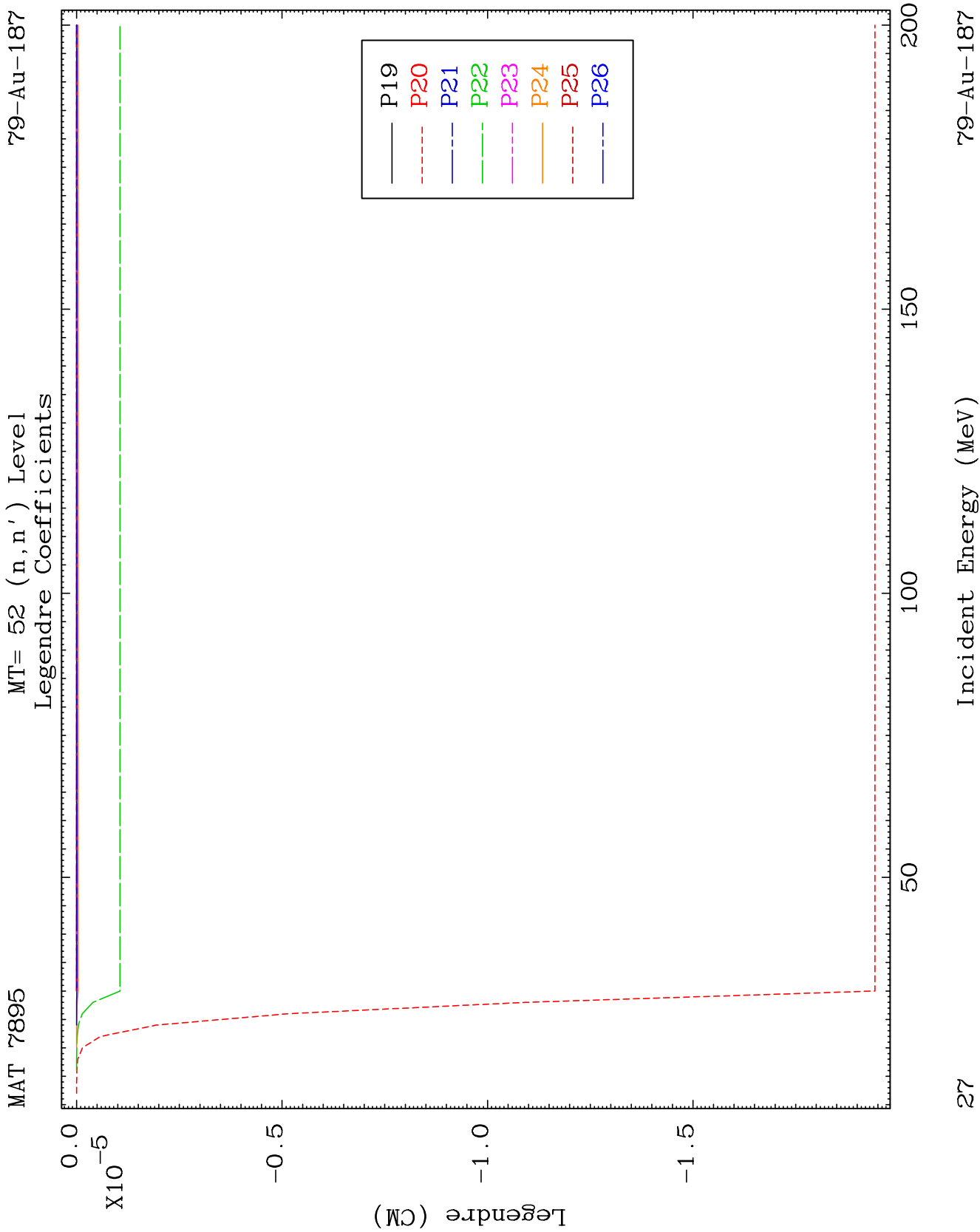
MAT 7895

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

79-Au-187



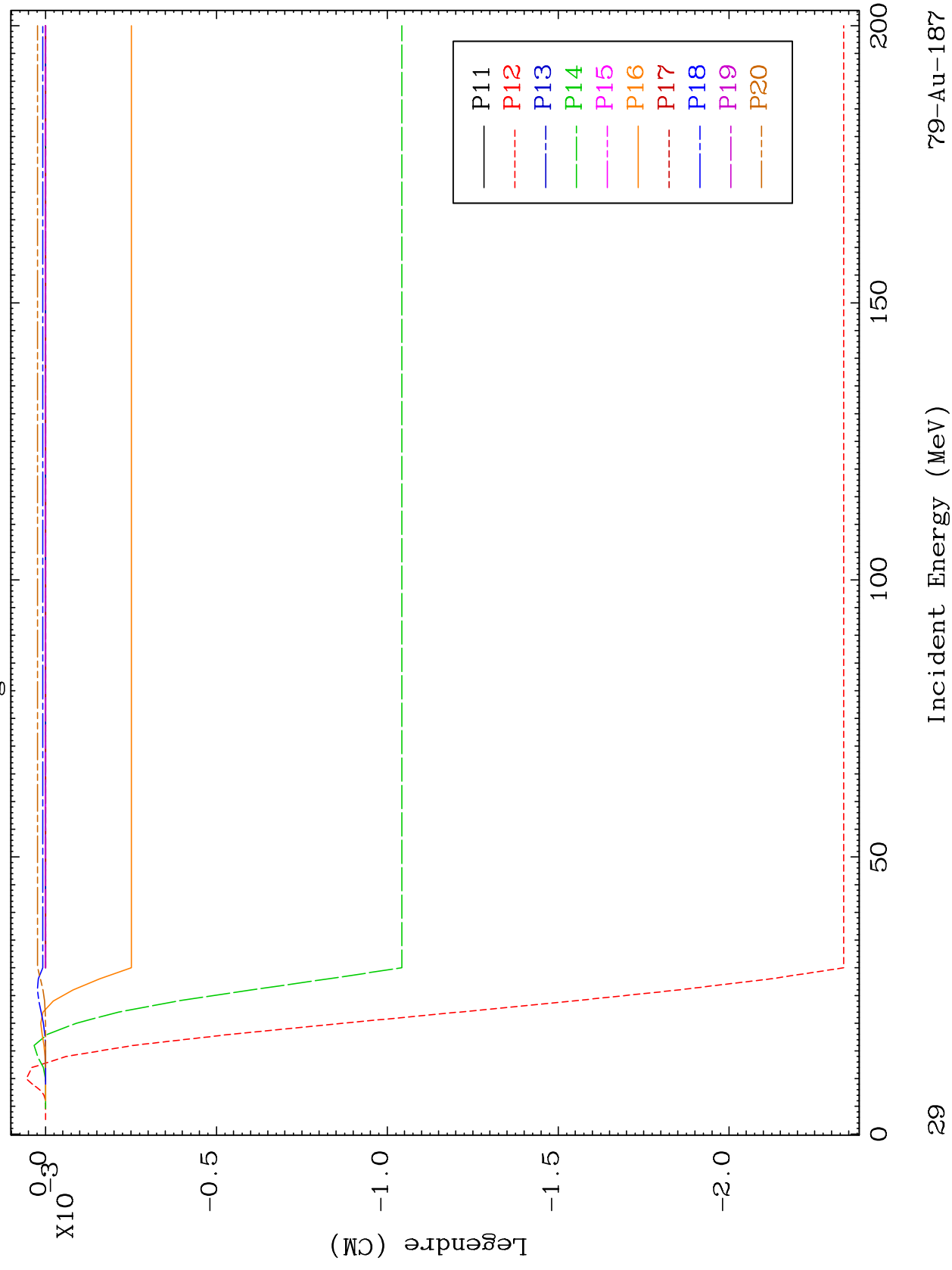




MAT 7895

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

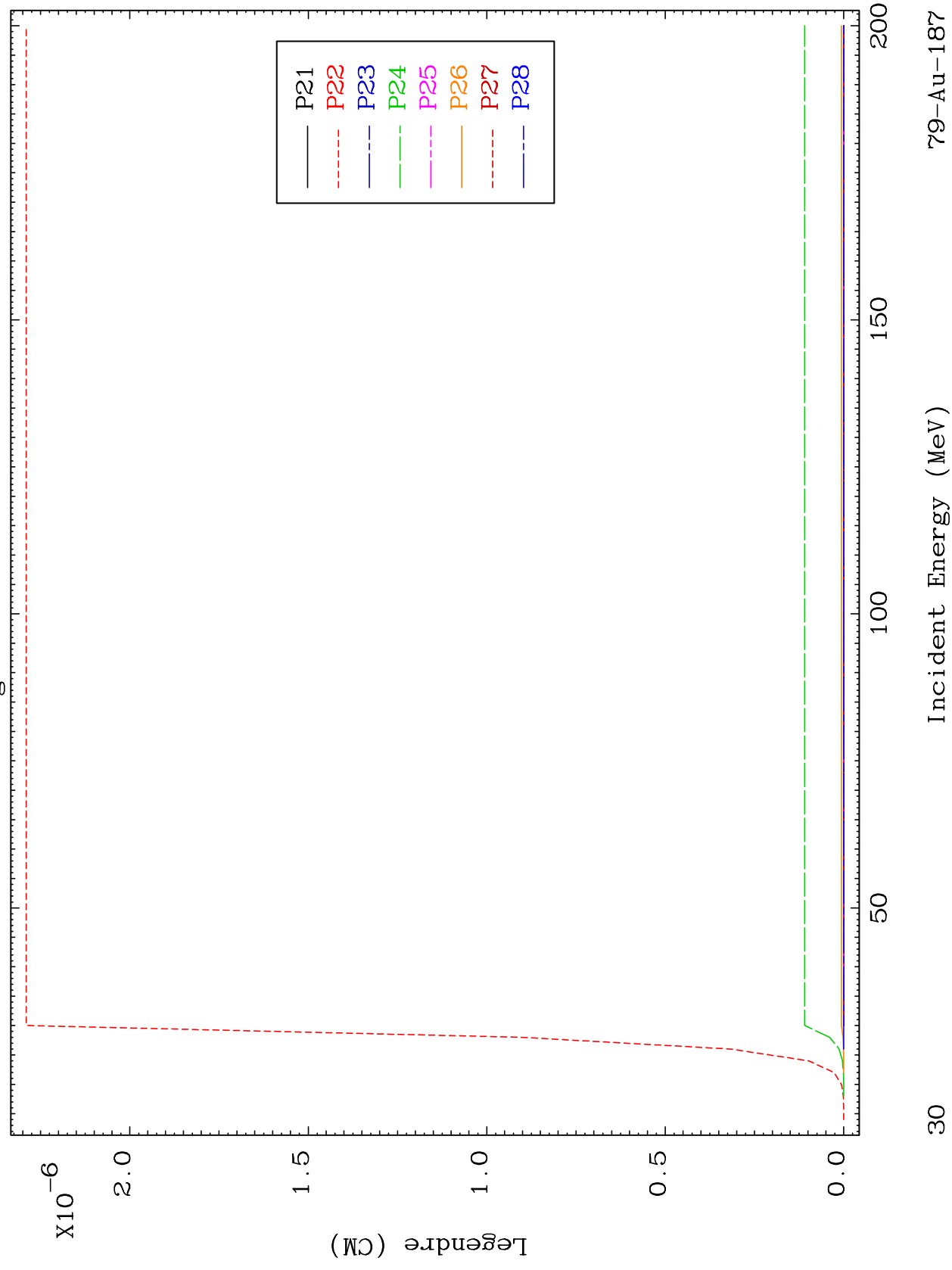
79-Au-187



MAT 7895

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

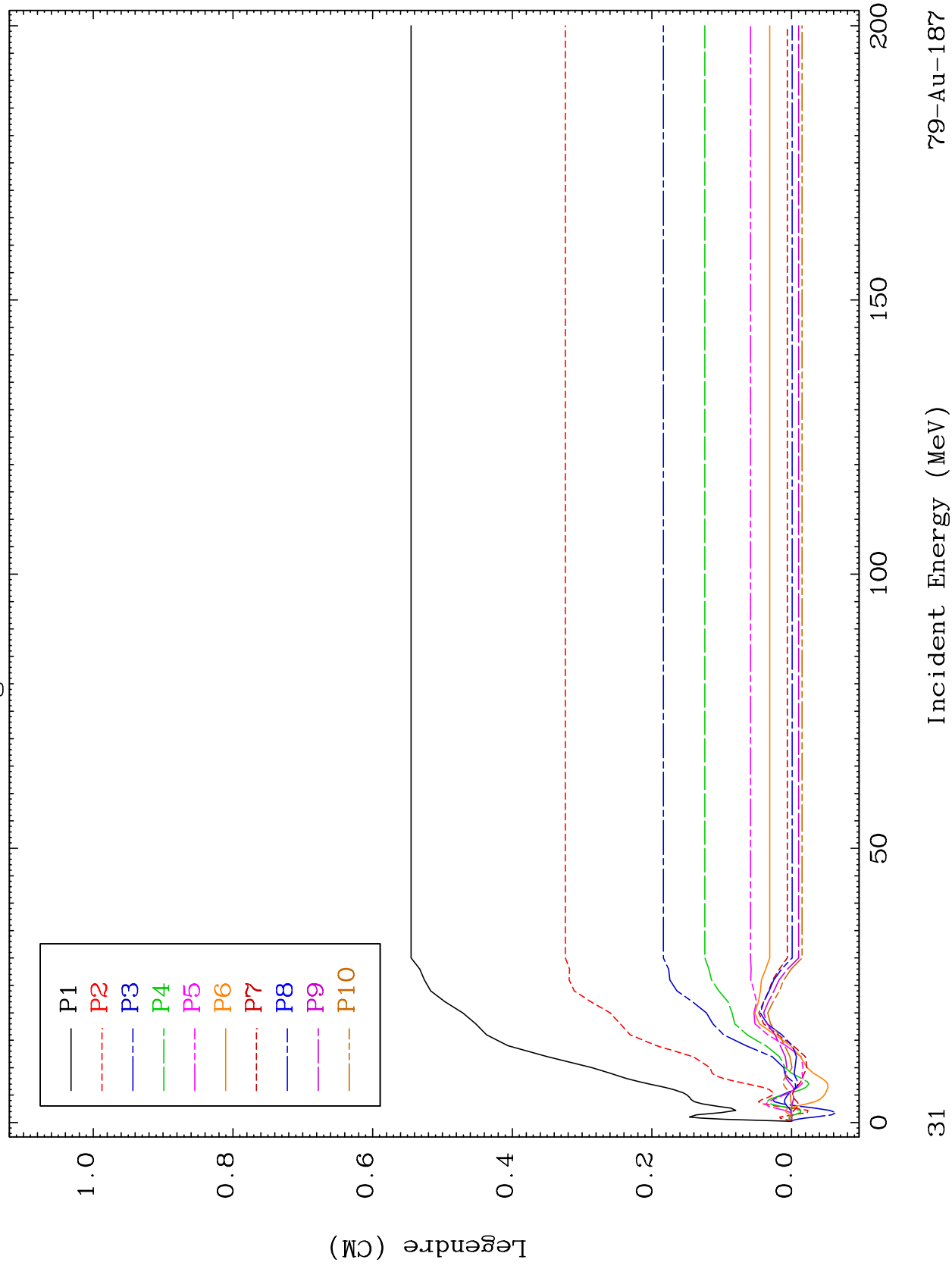
79-Au-187

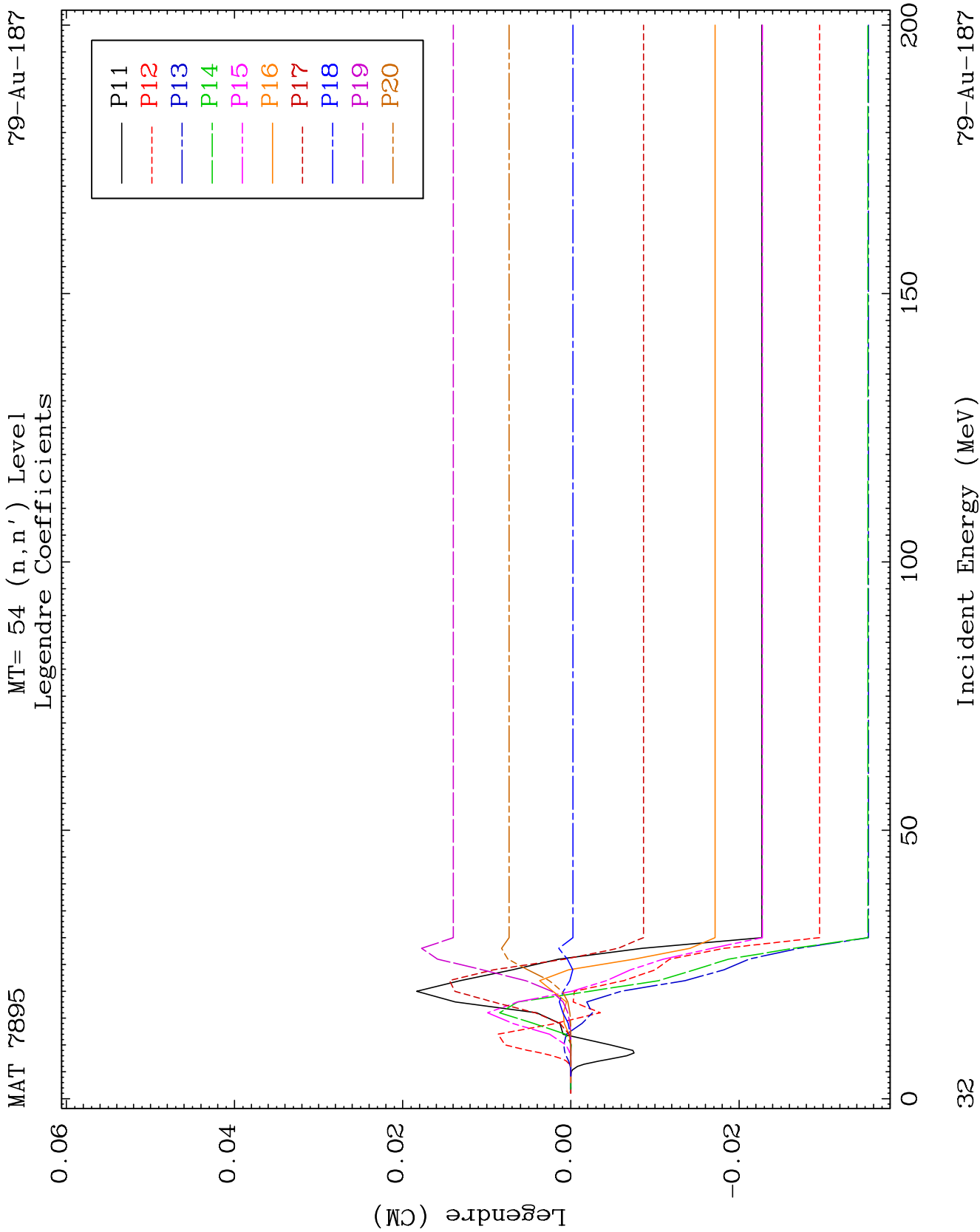


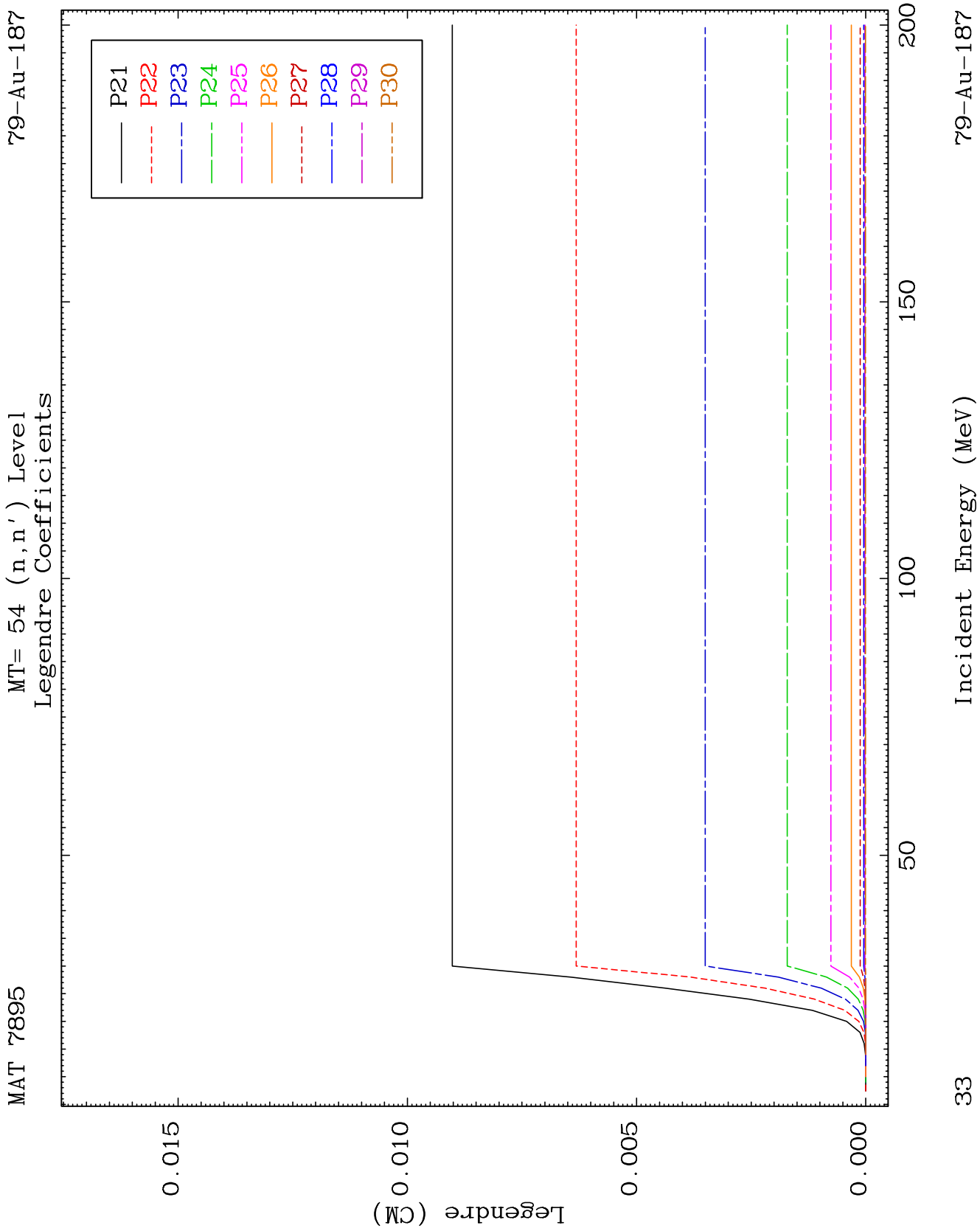
MAT 7895

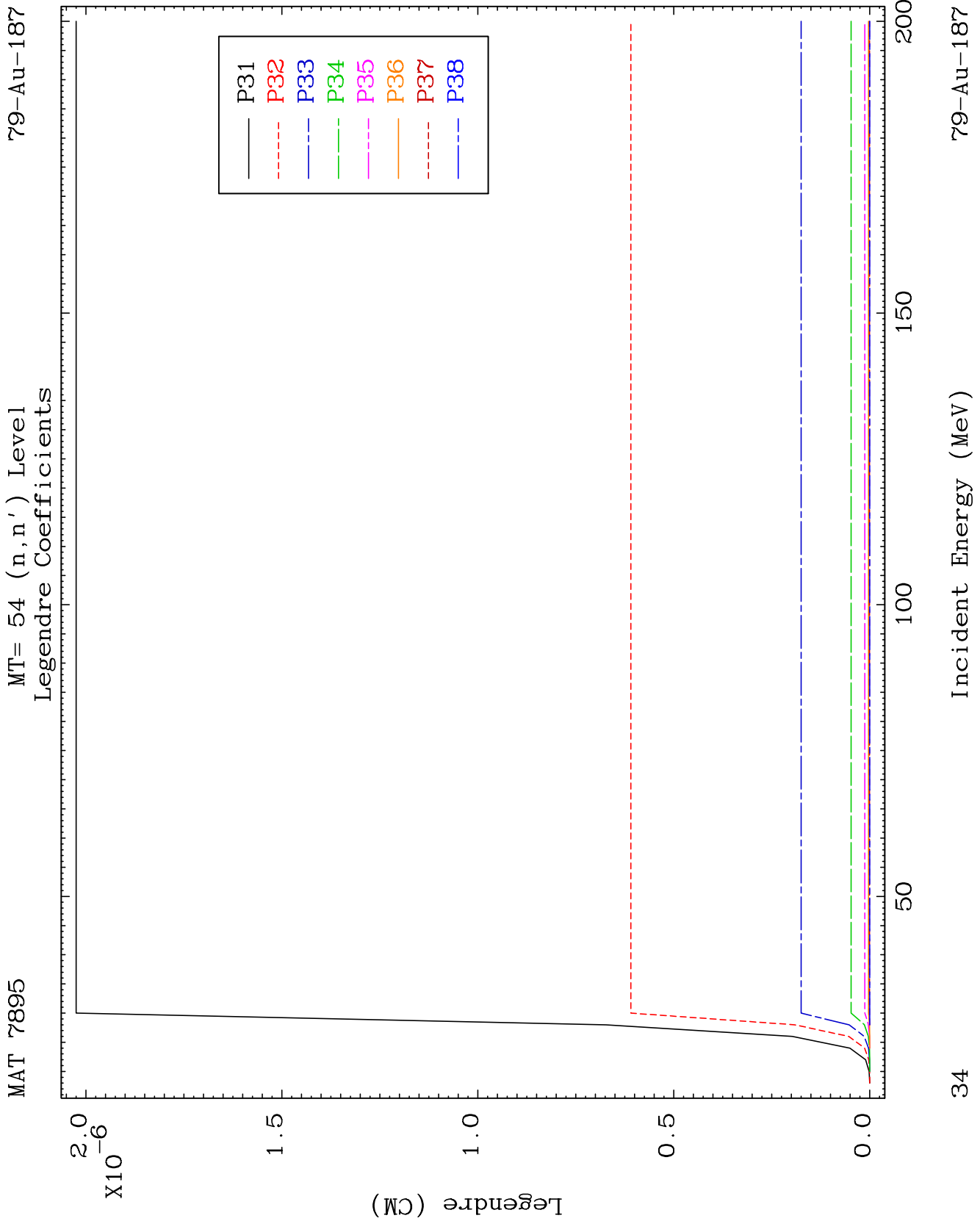
MT= 54 (n, n') Level
Legendre Coefficients

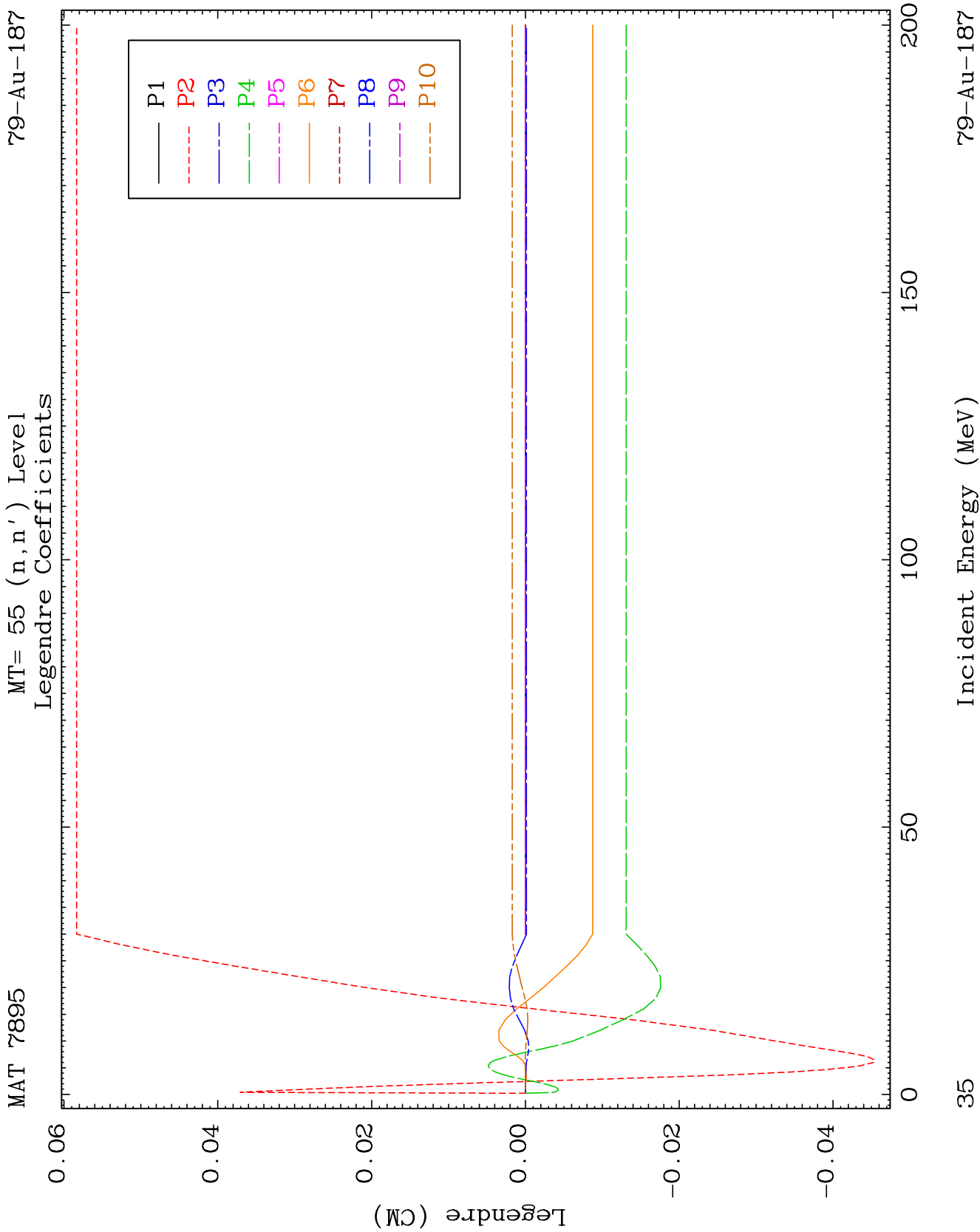
79-Au-187

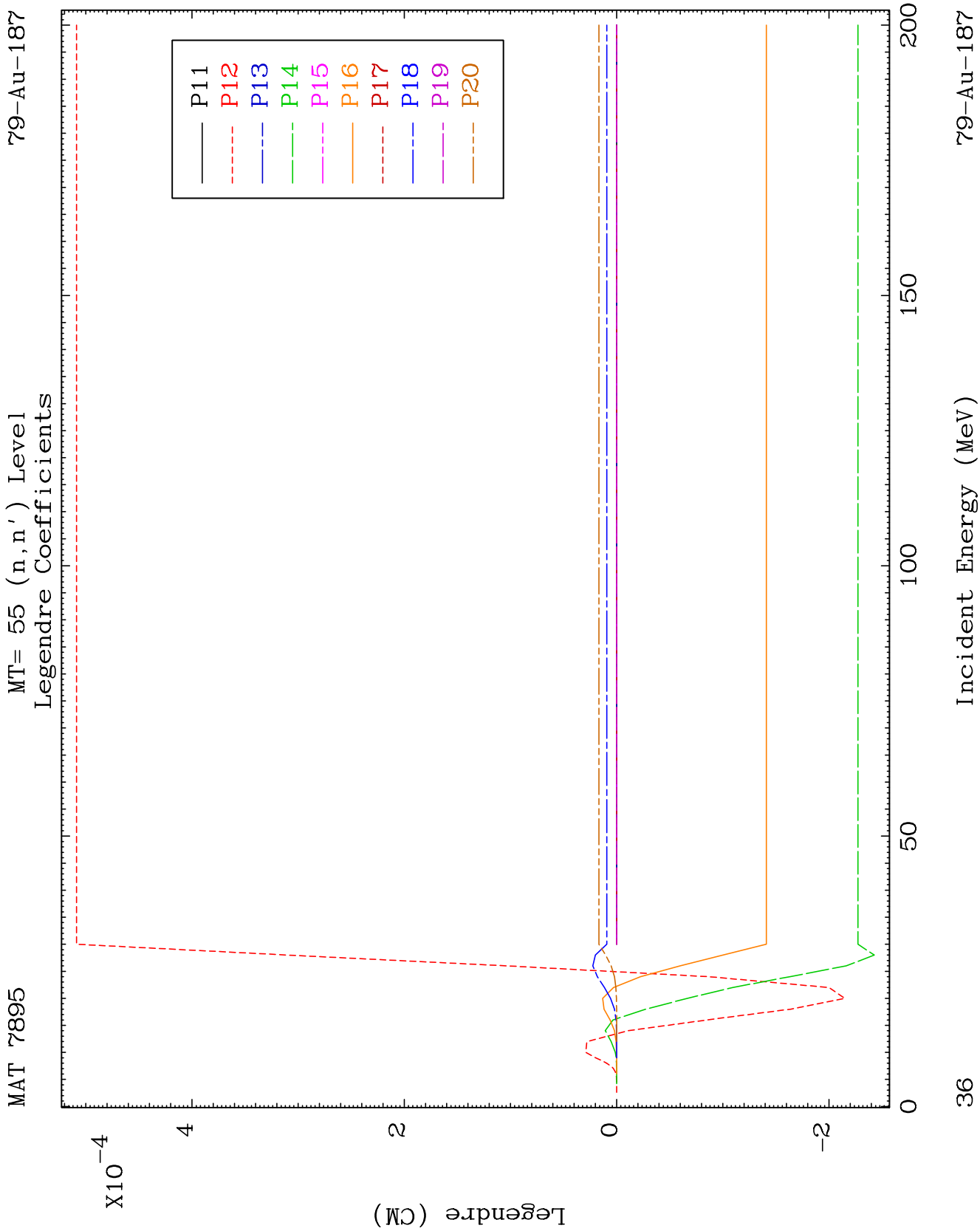








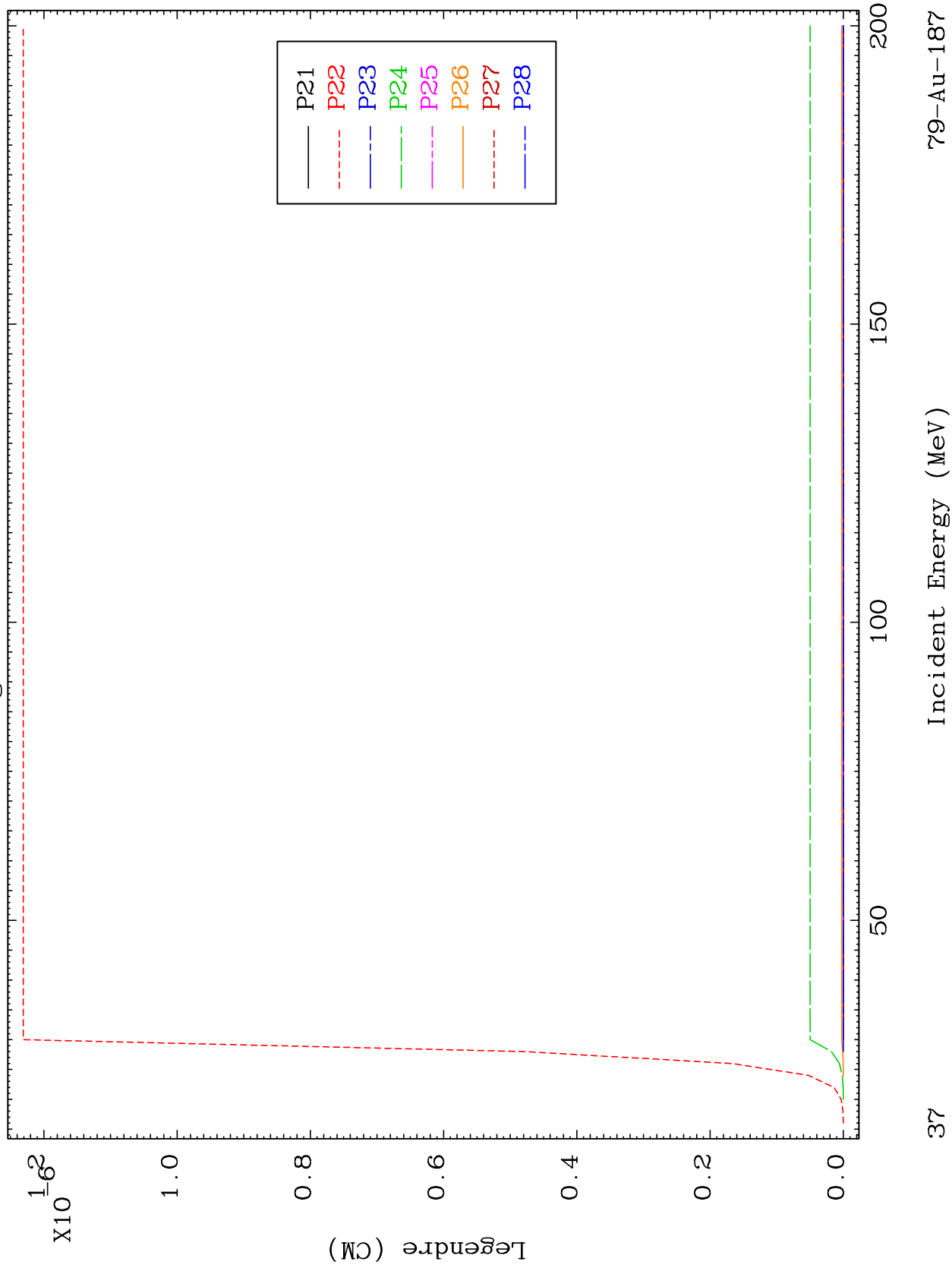


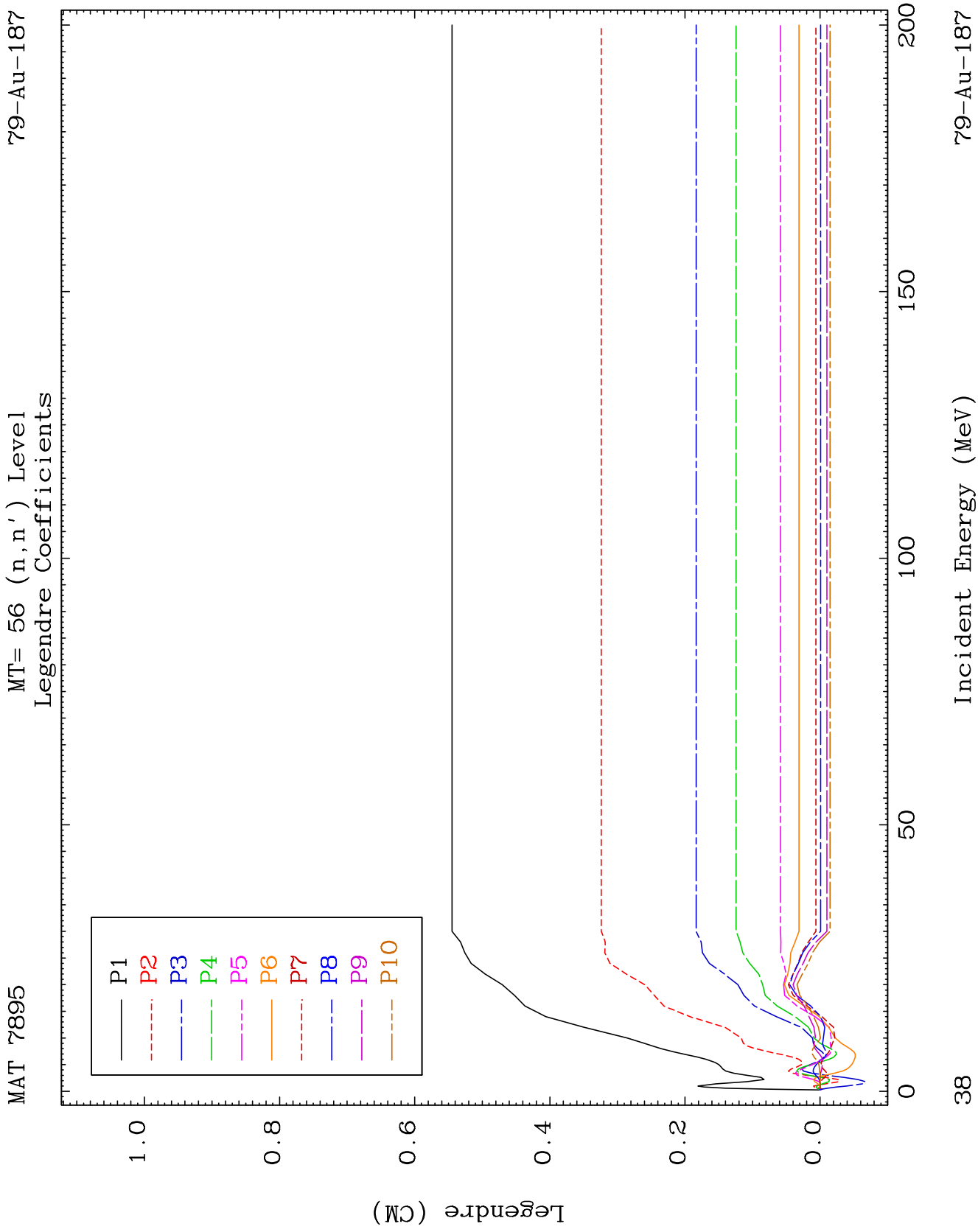


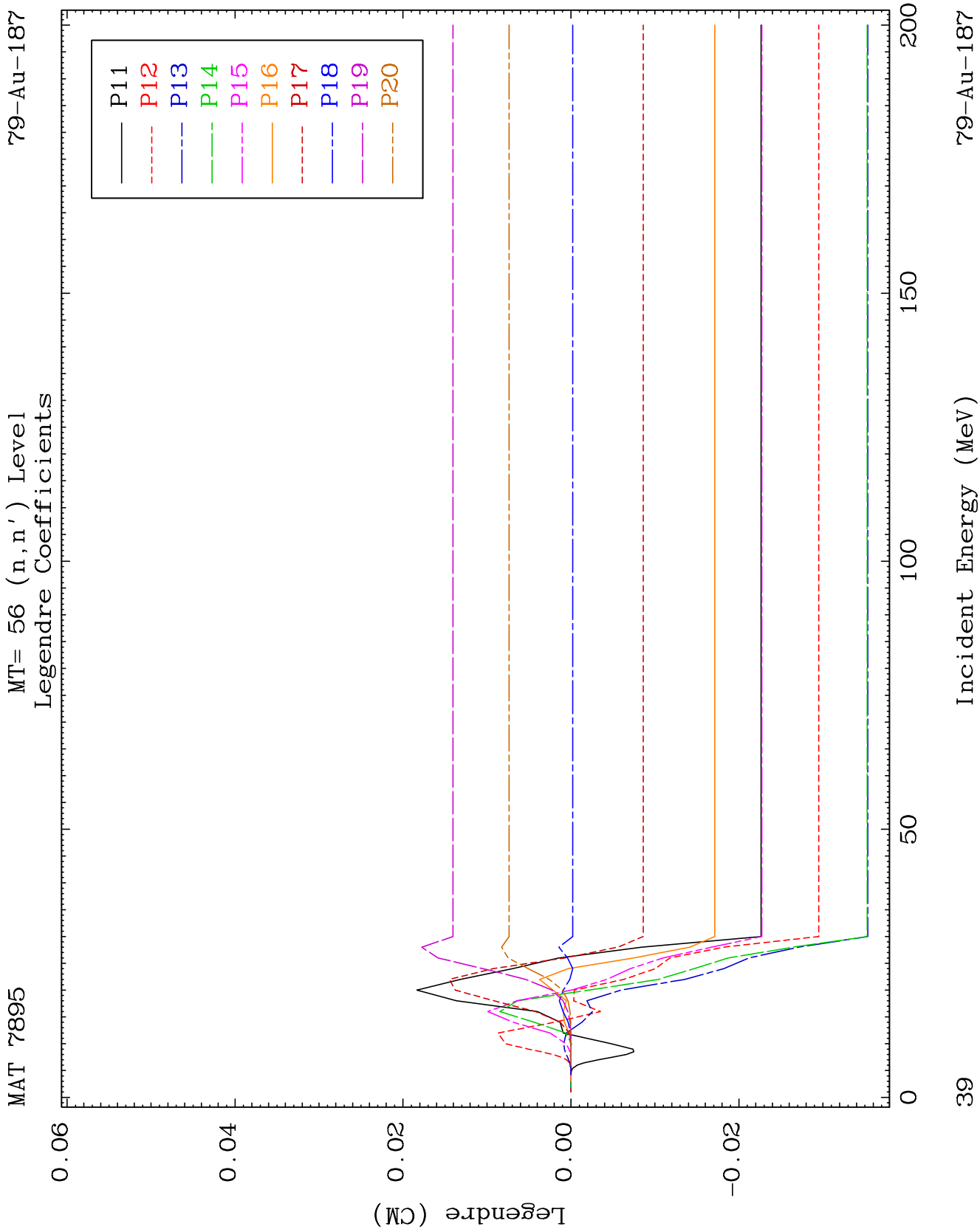
MAT 7895

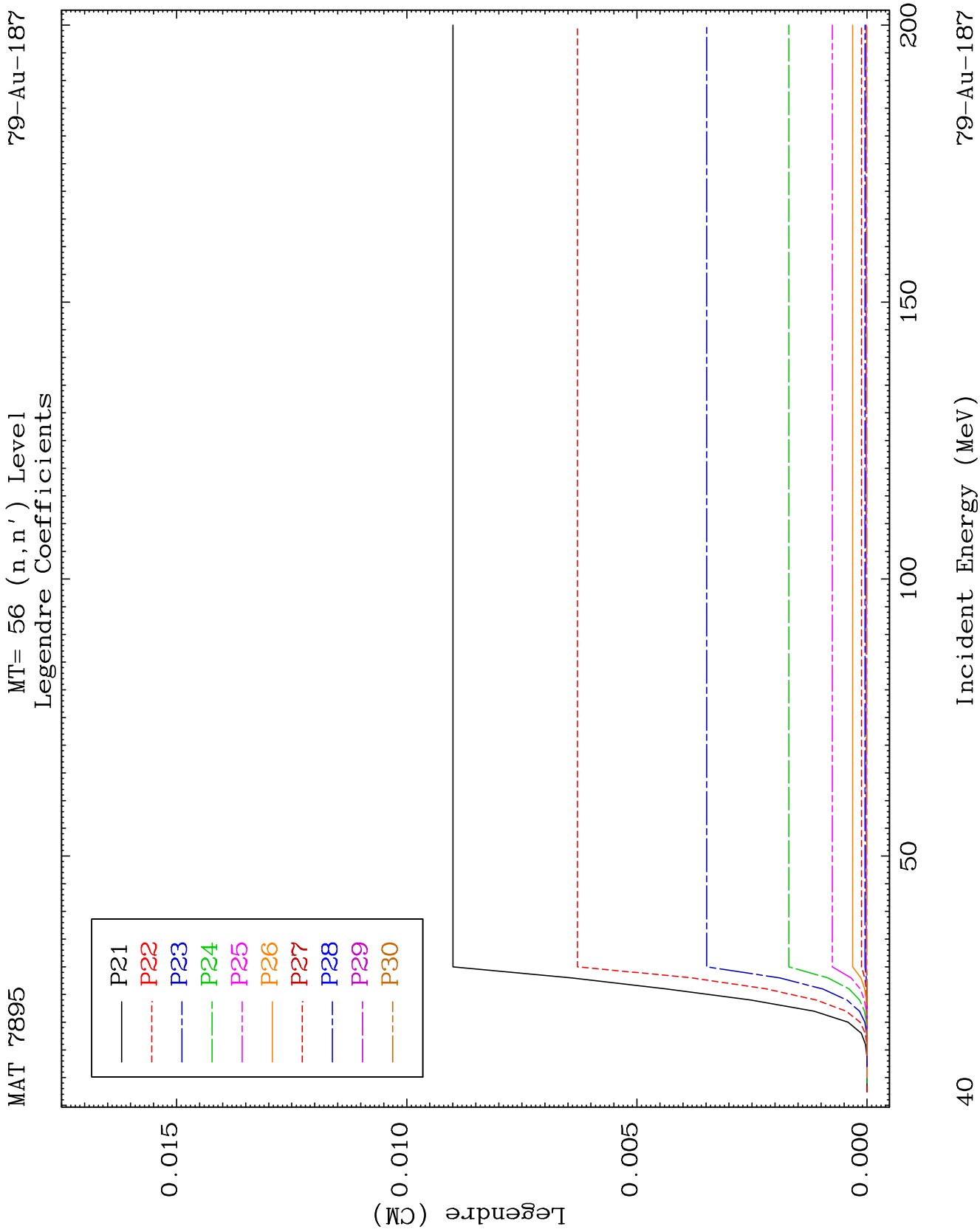
MT= 55 (n, n') Level
Legendre Coefficients

79-Au-187





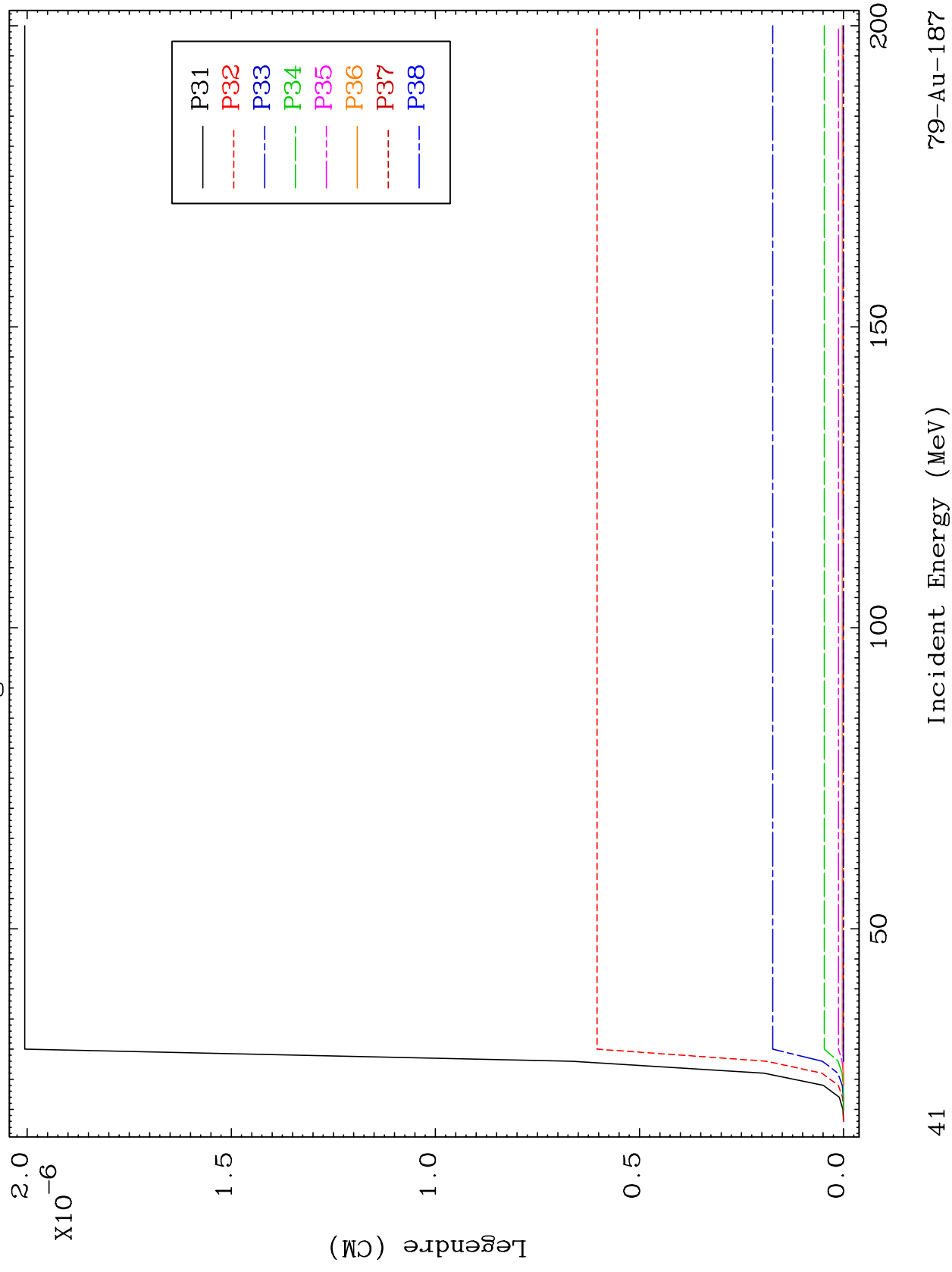




MAT 7895

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

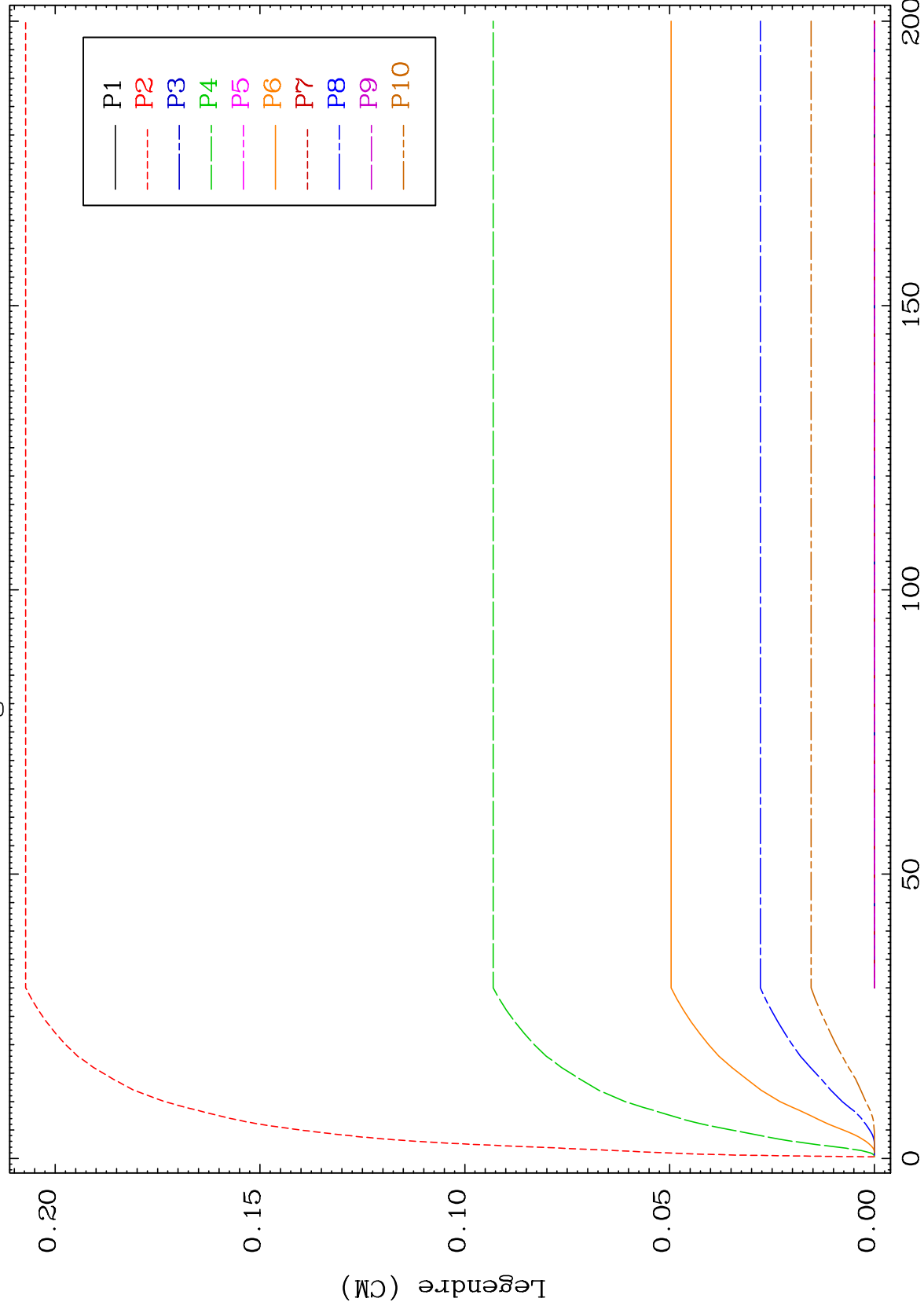
79-Au-187



MAT 7895

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

79-Au-187



42

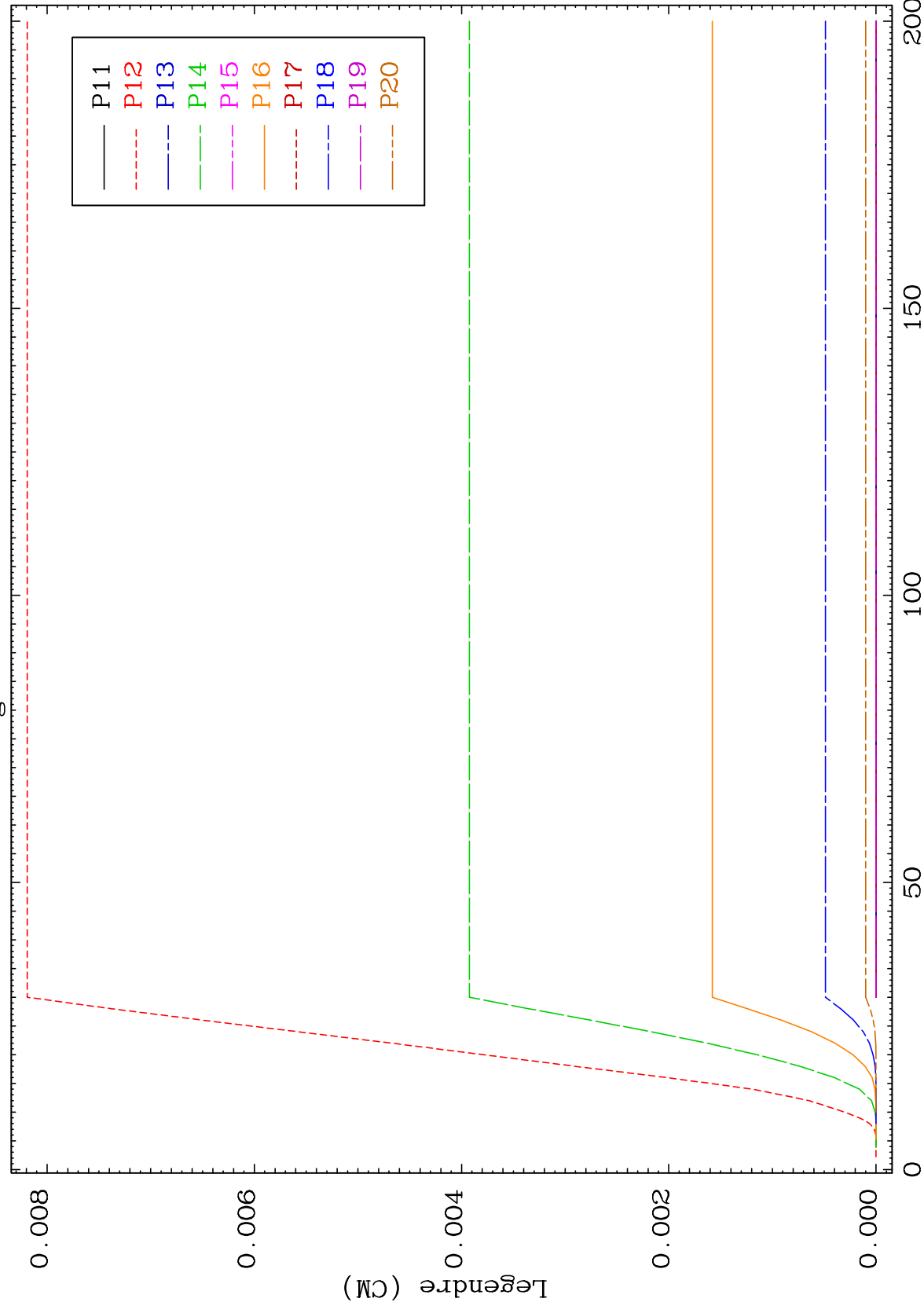
Incident Energy (MeV)

79-Au-187

MAT 7895

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

79-Au-187



43

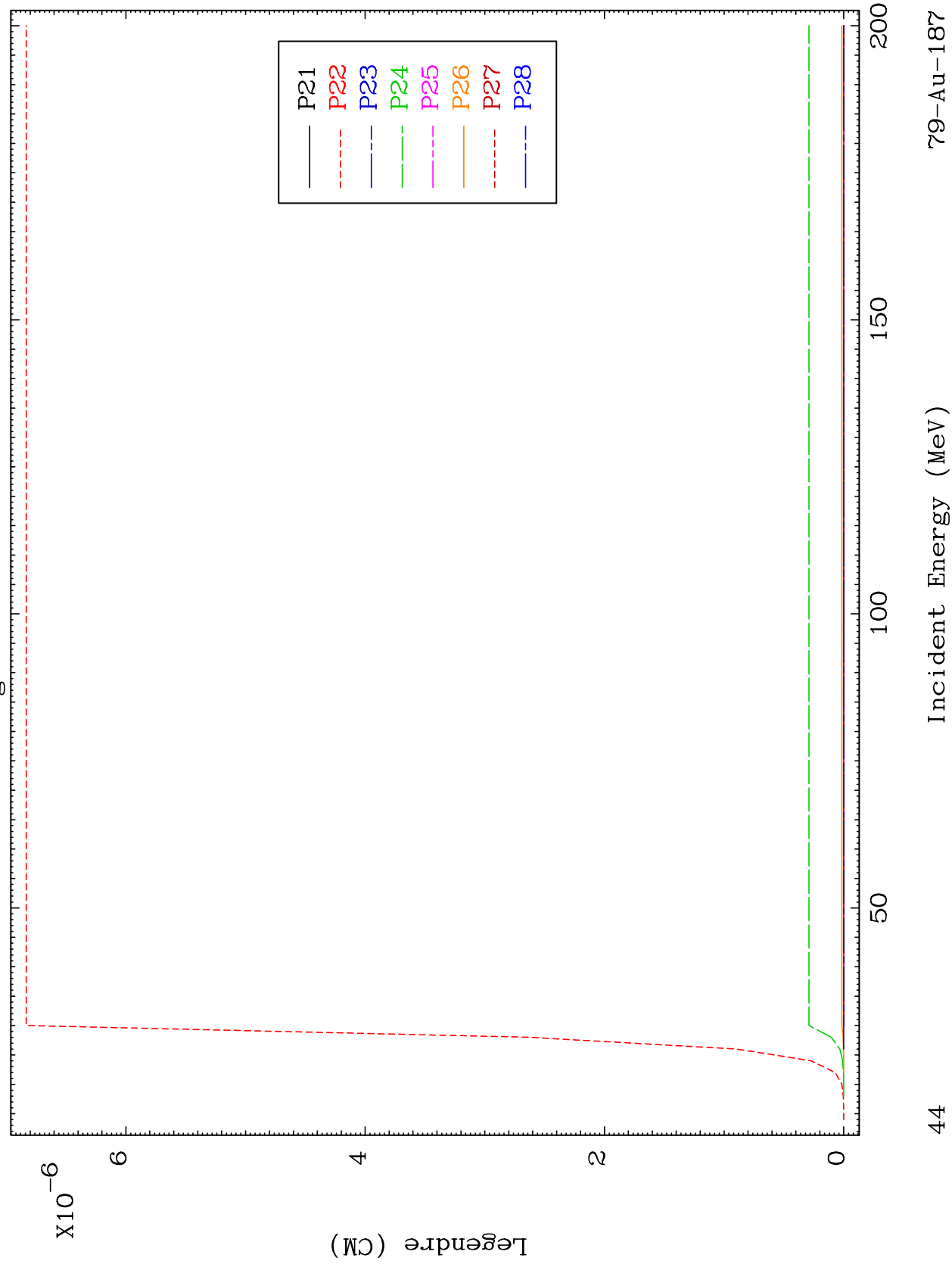
Incident Energy (MeV)

79-Au-187

MAT 7895

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

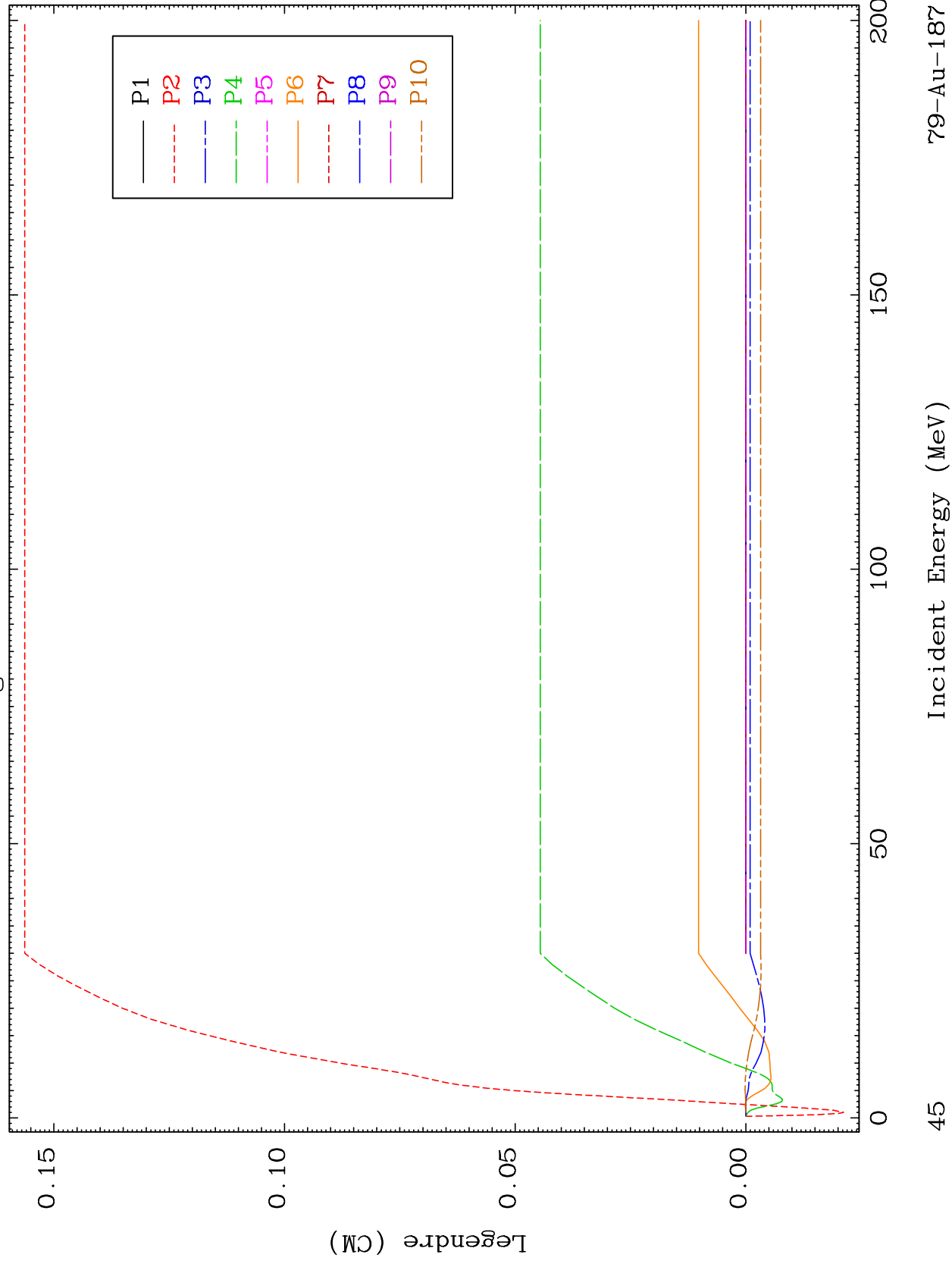
79-Au-187

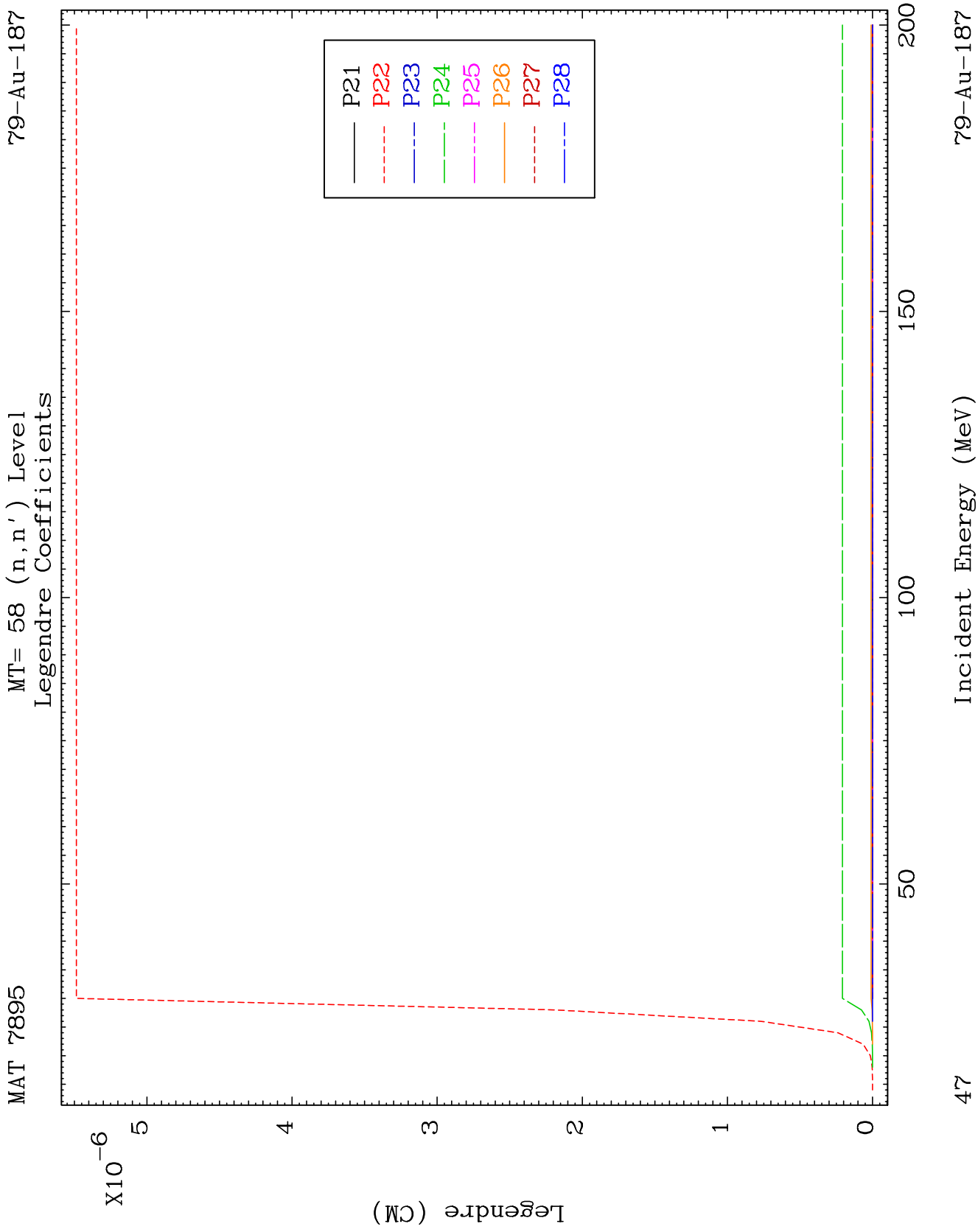


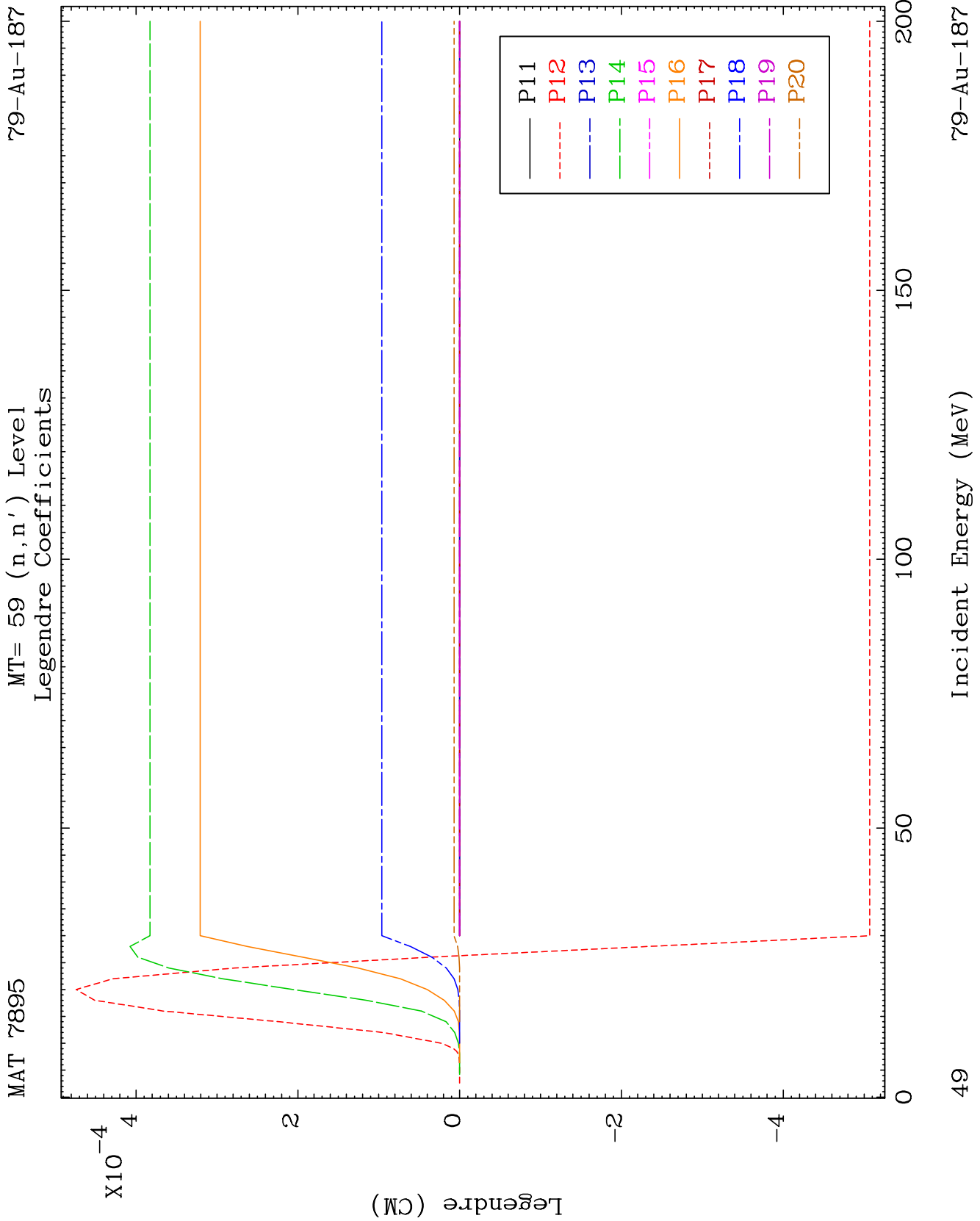
MAT 7895

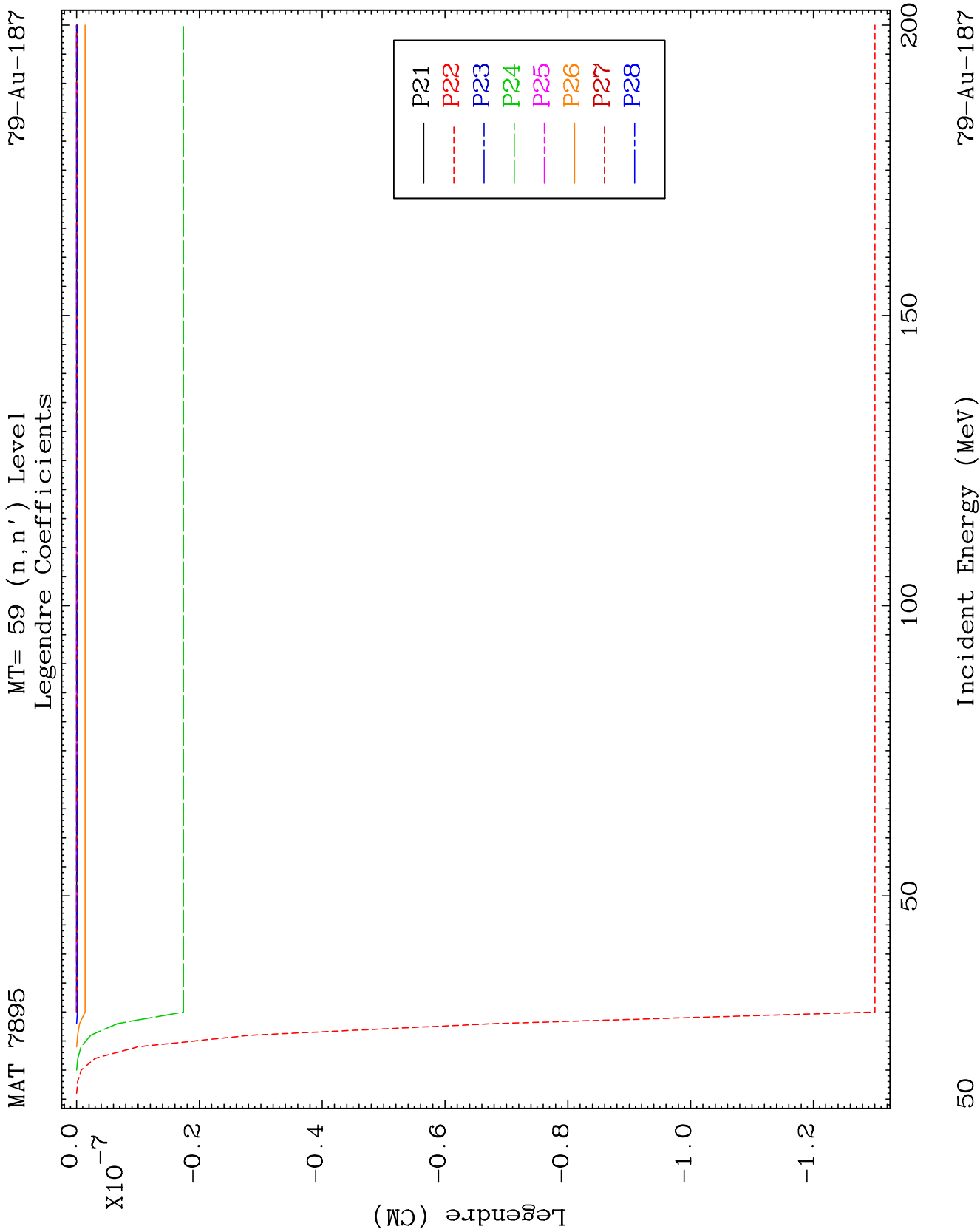
MT= 58 (n, n') Level
Legendre Coefficients

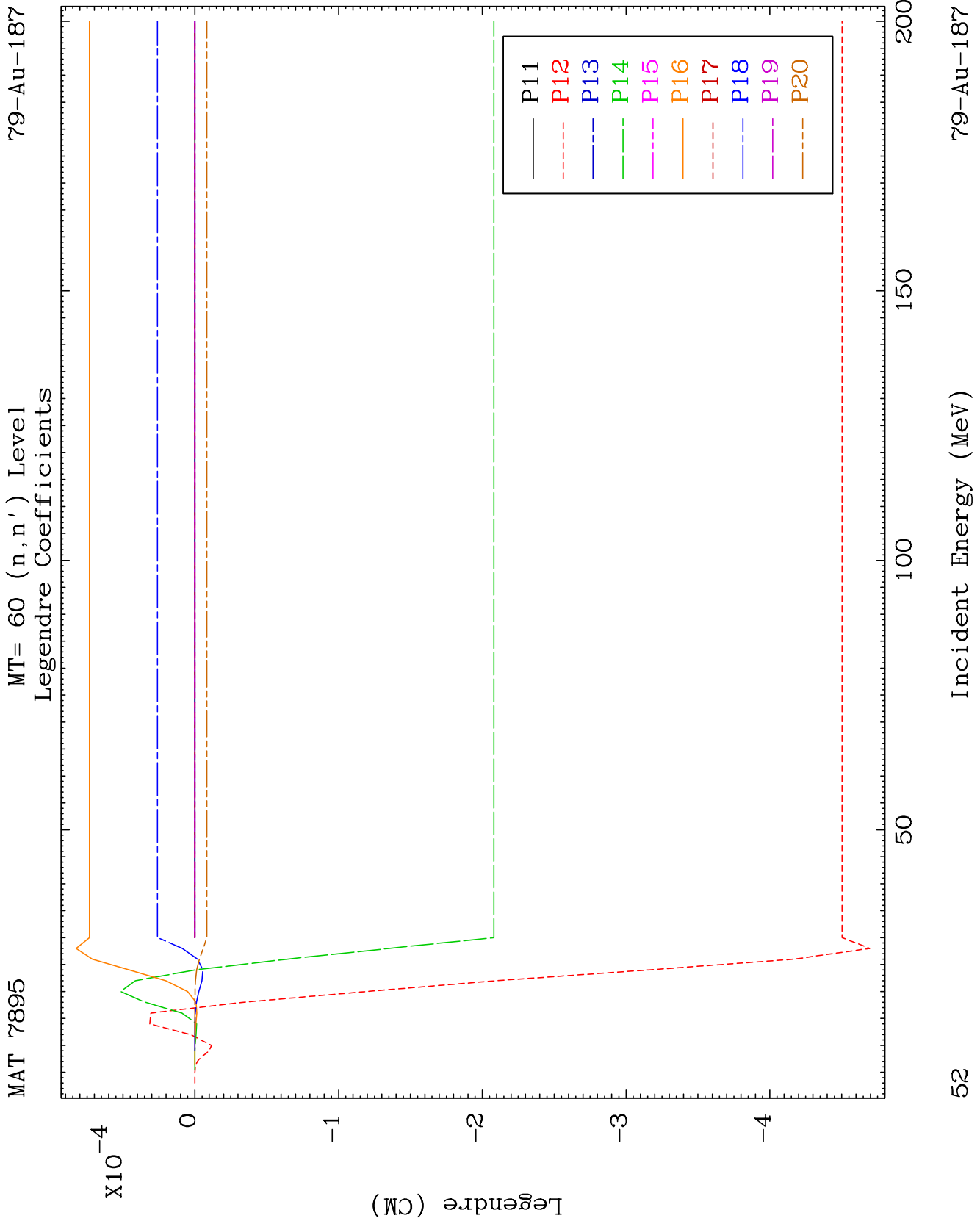
79-Au-187

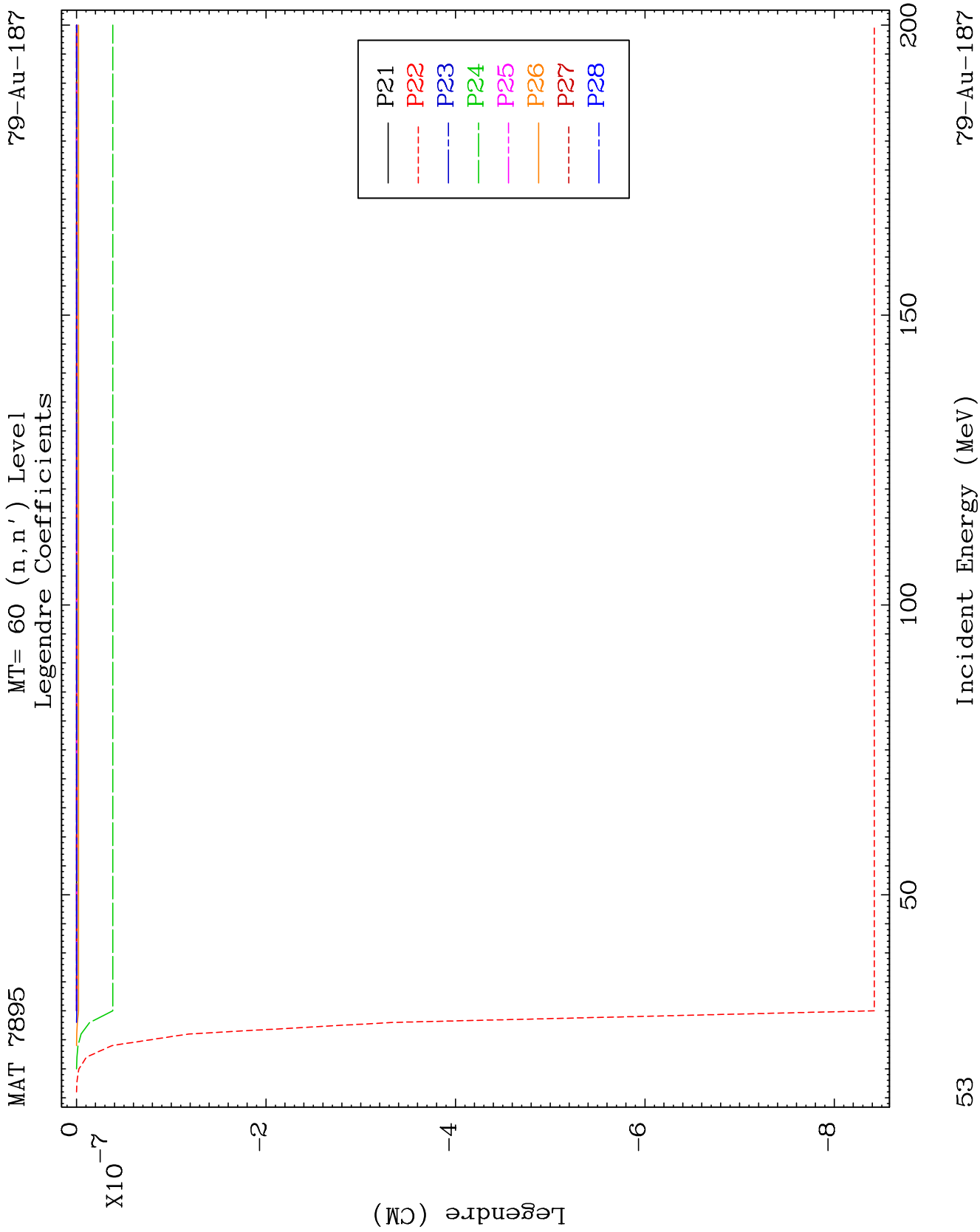








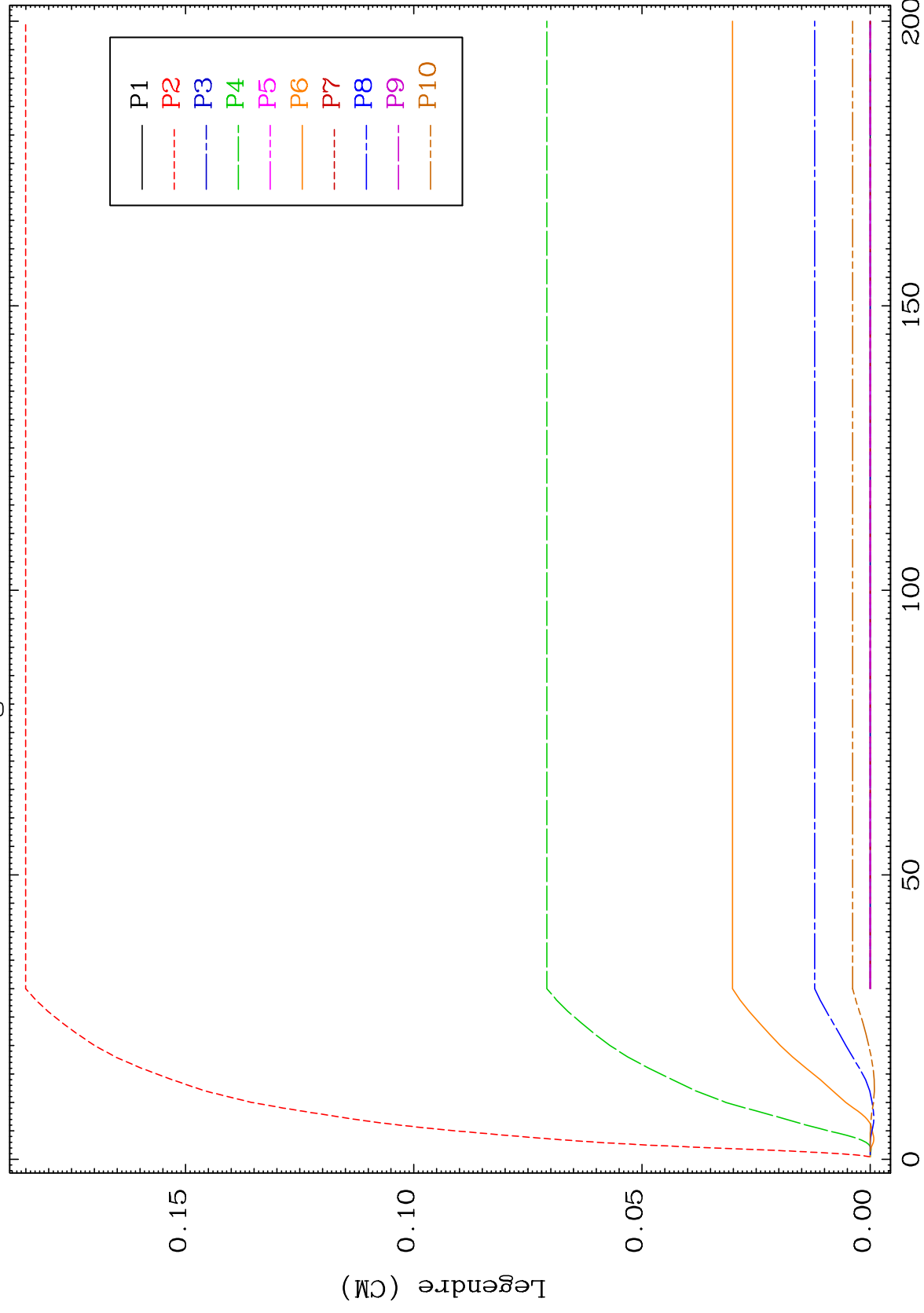




MAT 7895

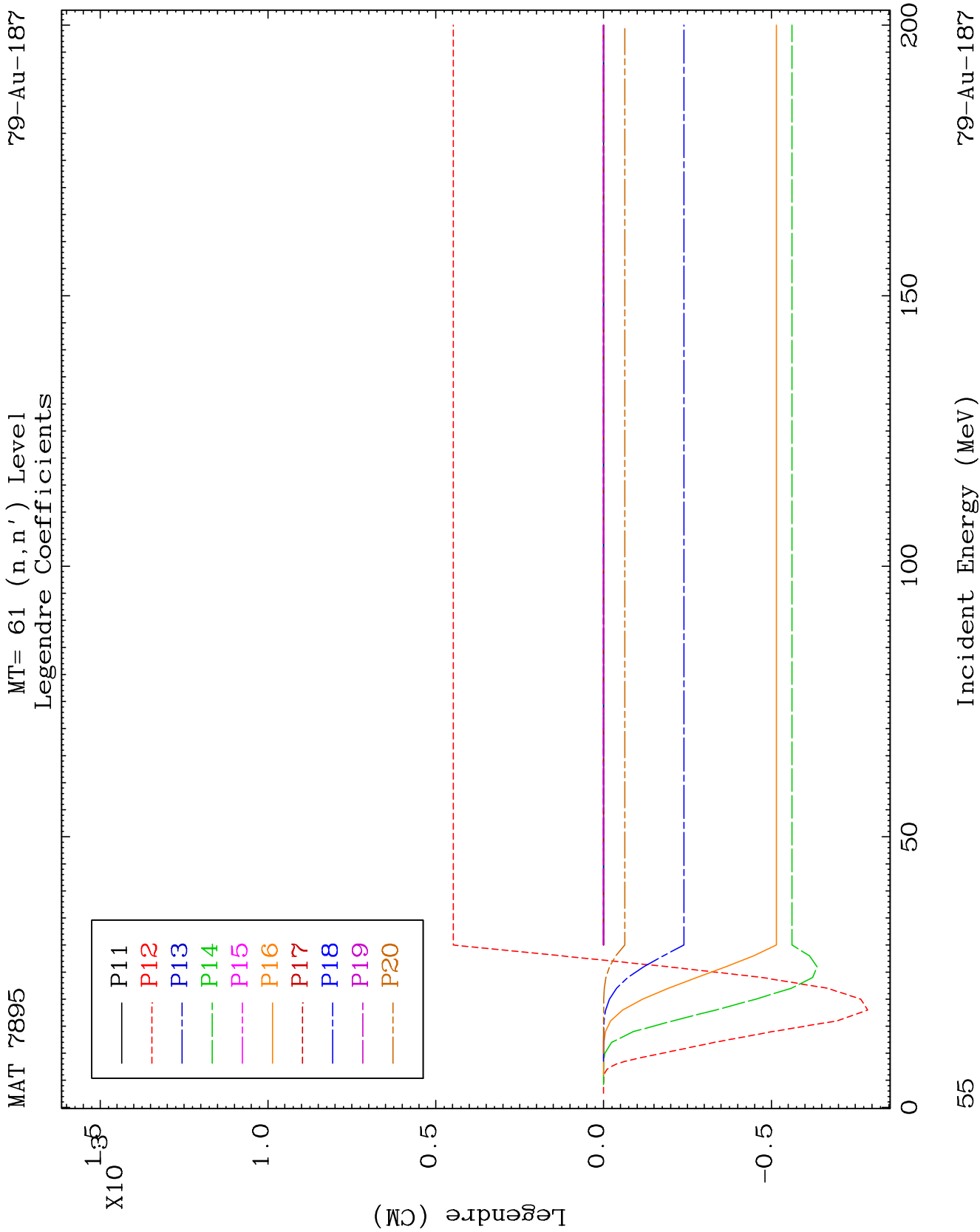
MT= 61 (n, n') Level
Legendre Coefficients

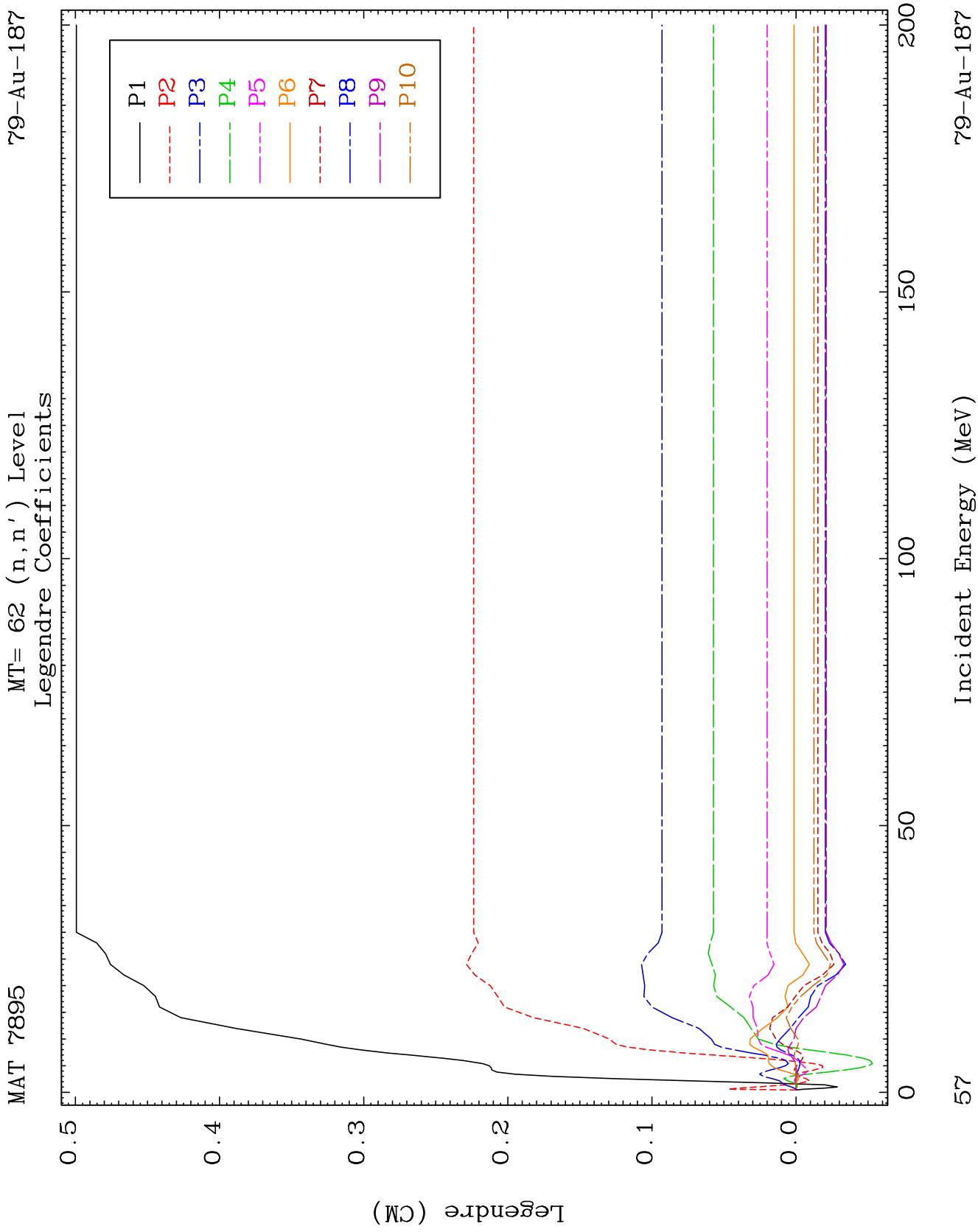
79-Au-187



79-Au-187

Incident Energy (MeV)

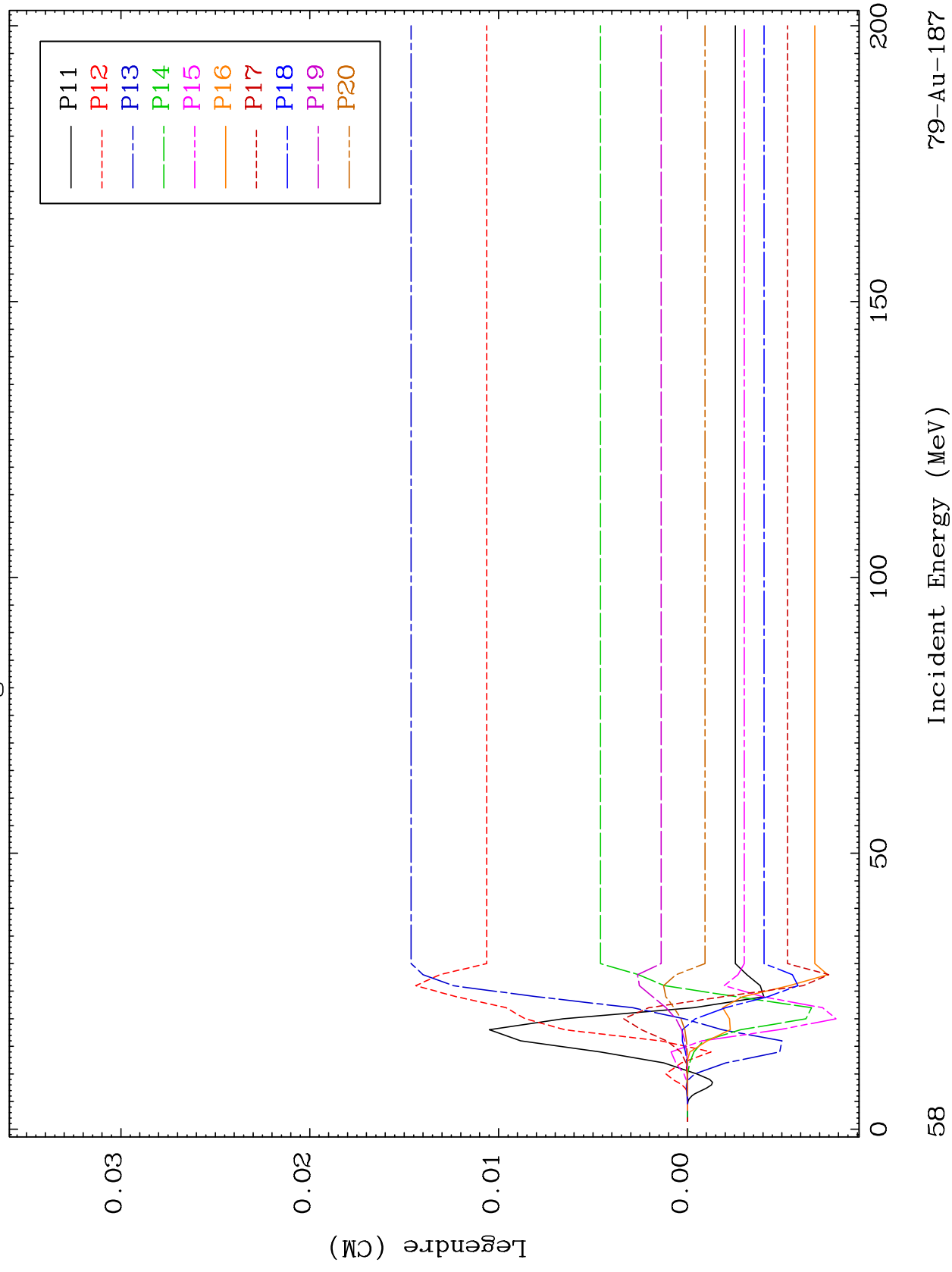




MAT 7895

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

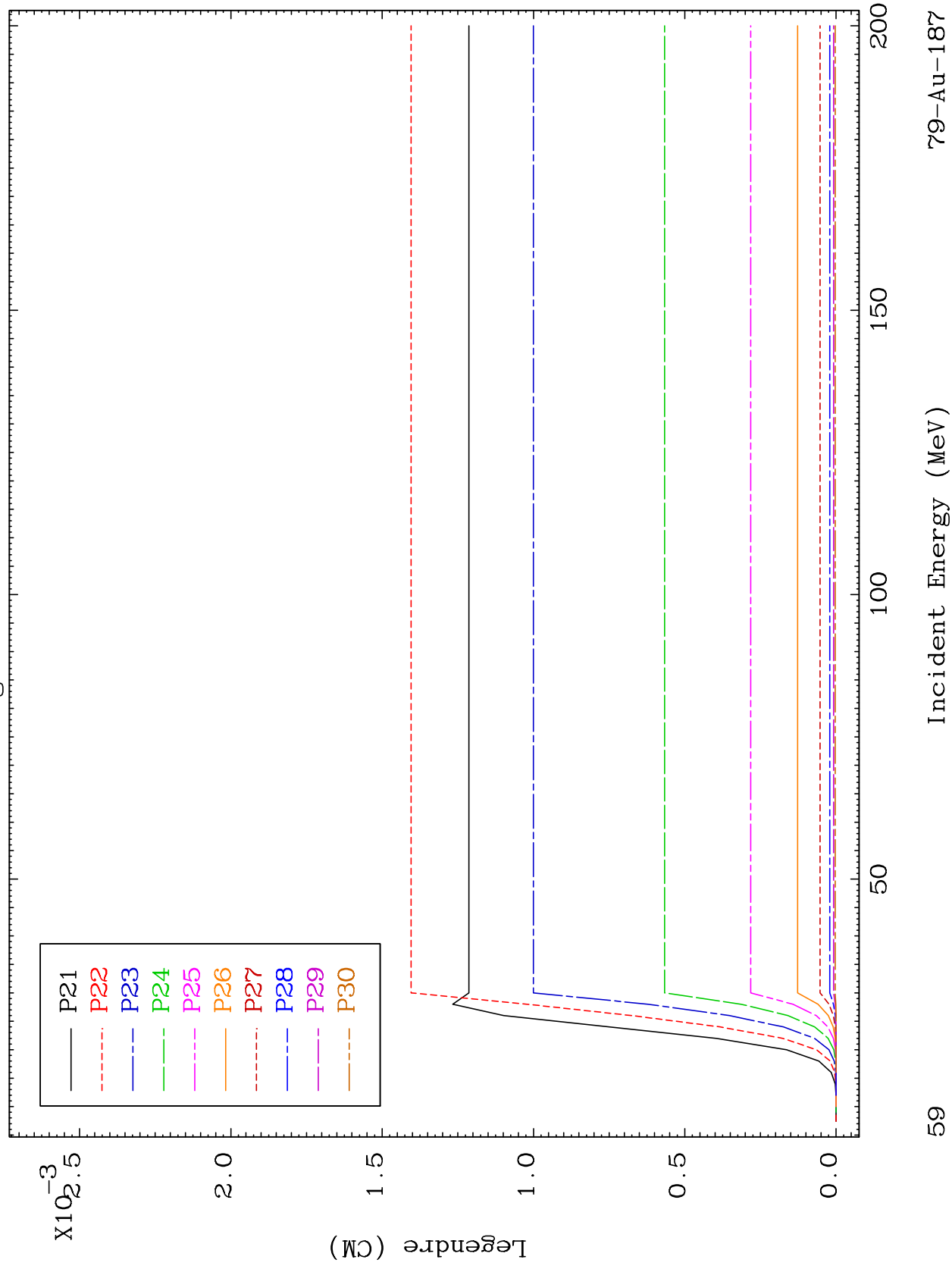
79-Au-187

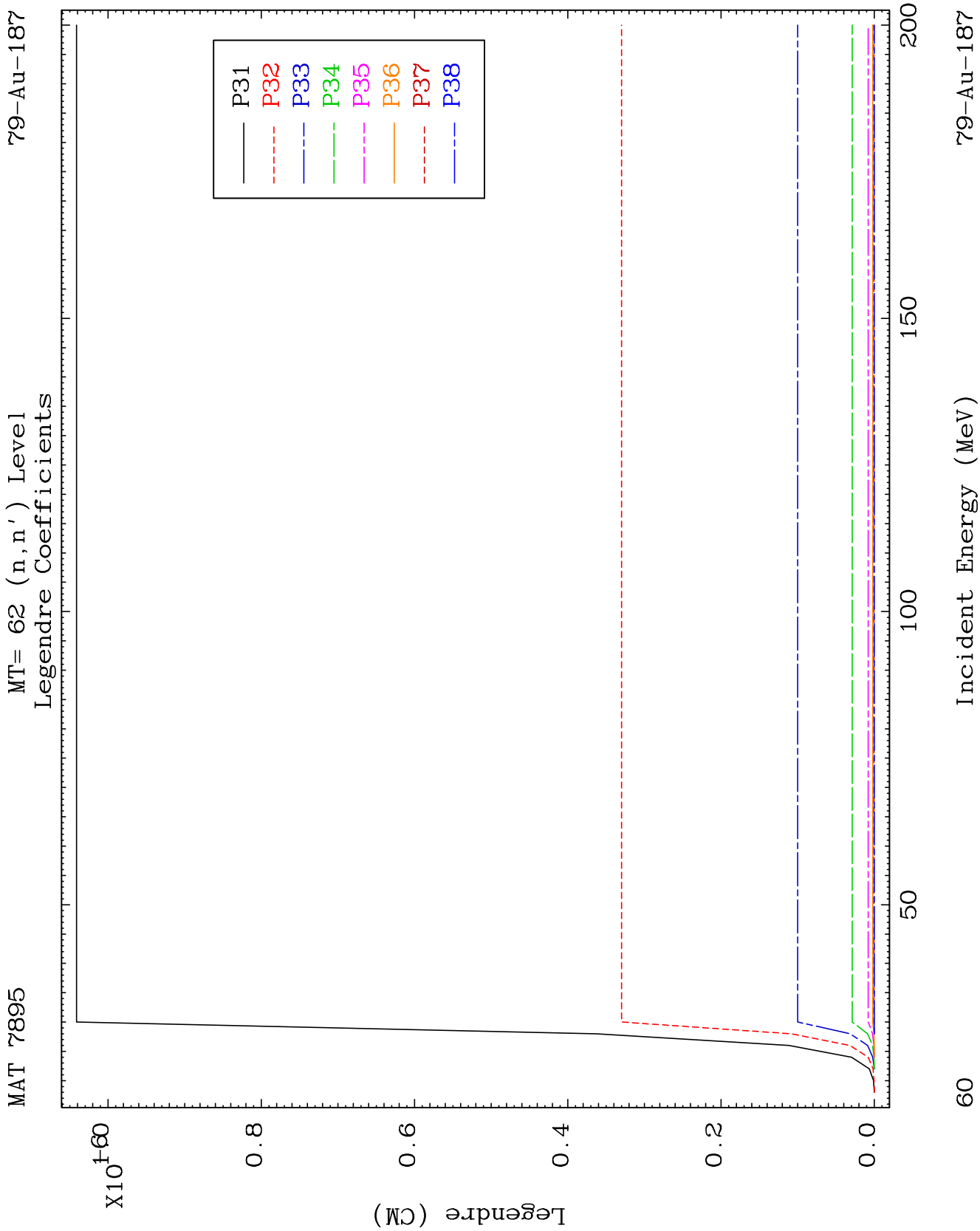


MAT 7895

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

79-Au-187

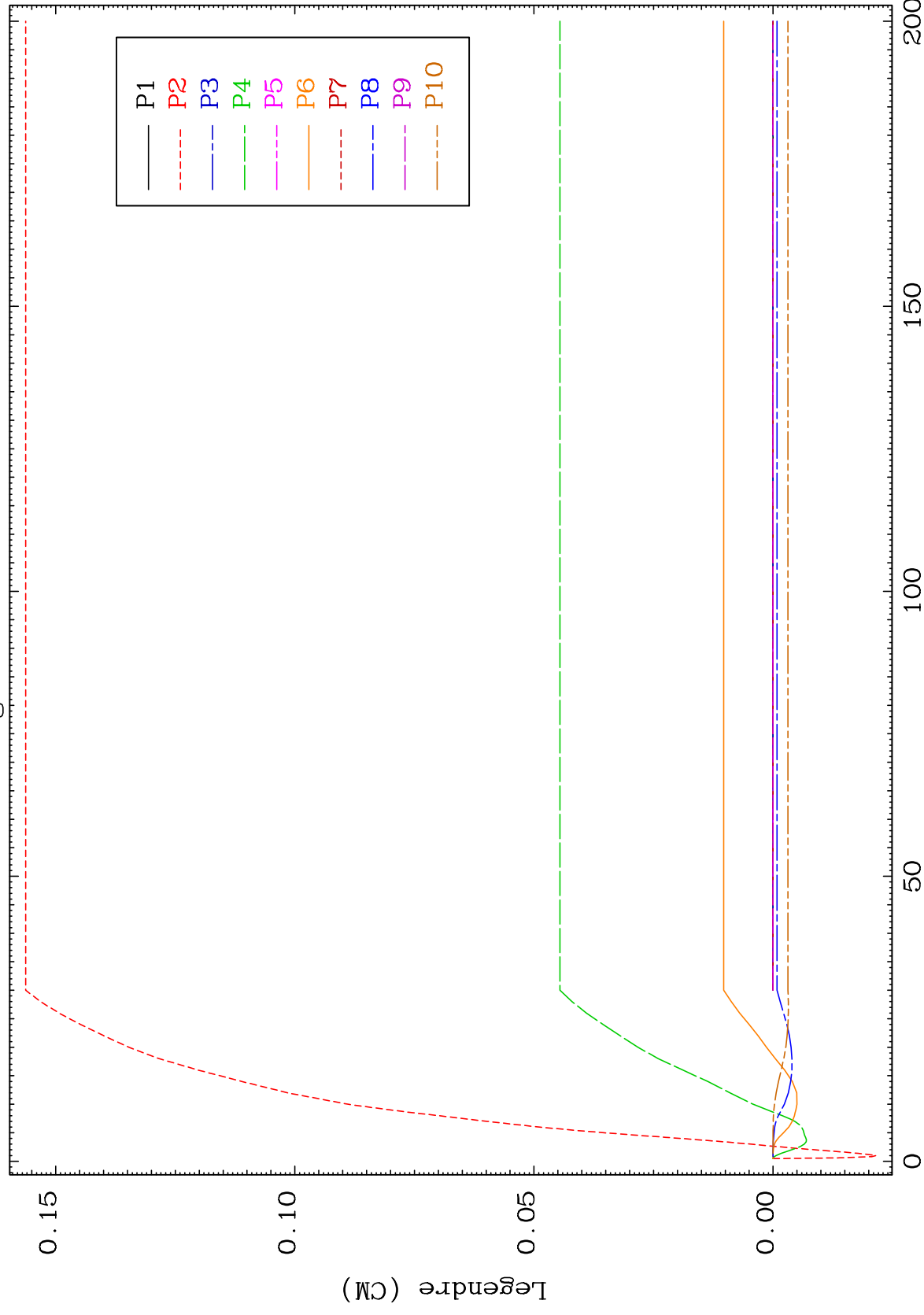




MAT 7895

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

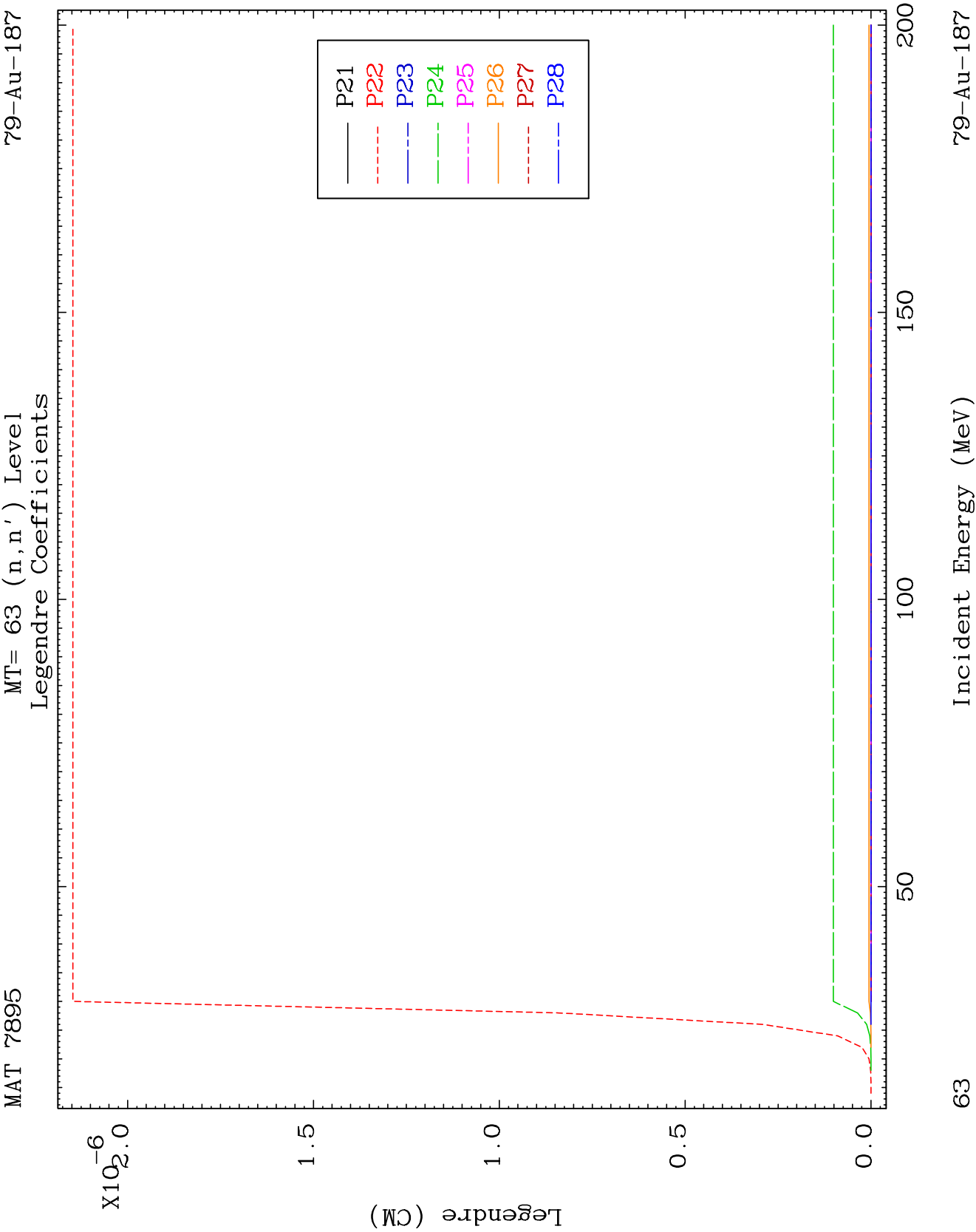
79-Au-187

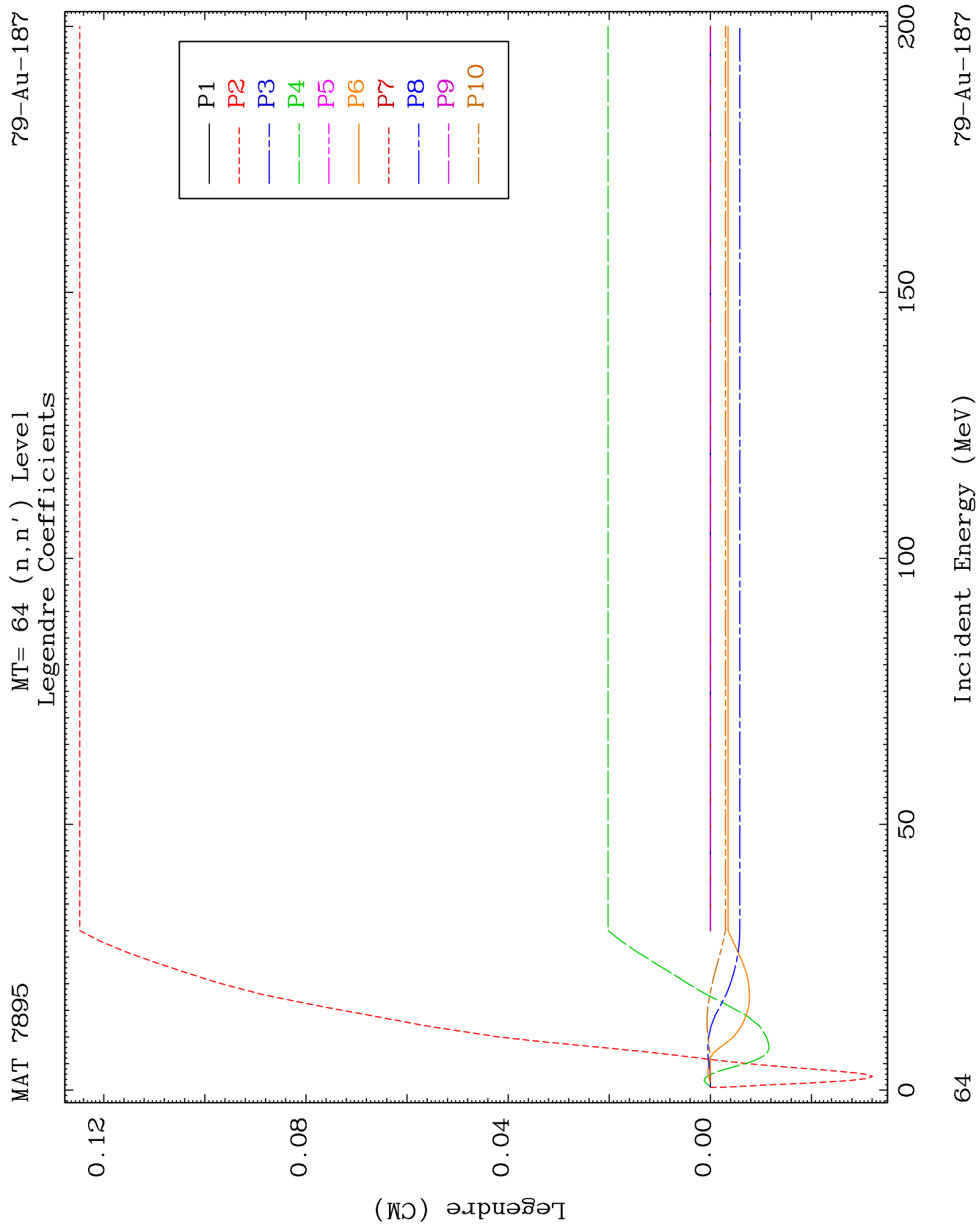


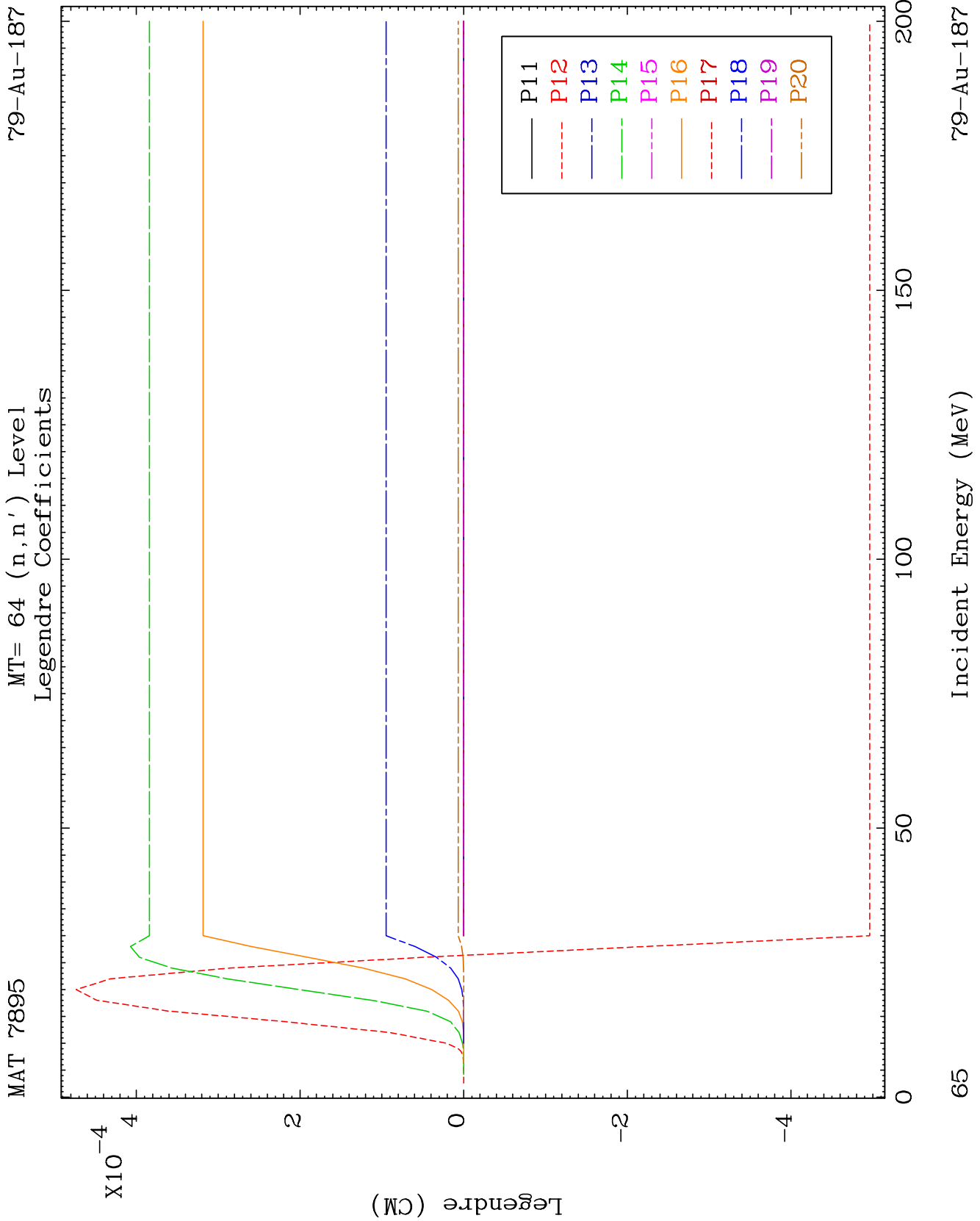
61

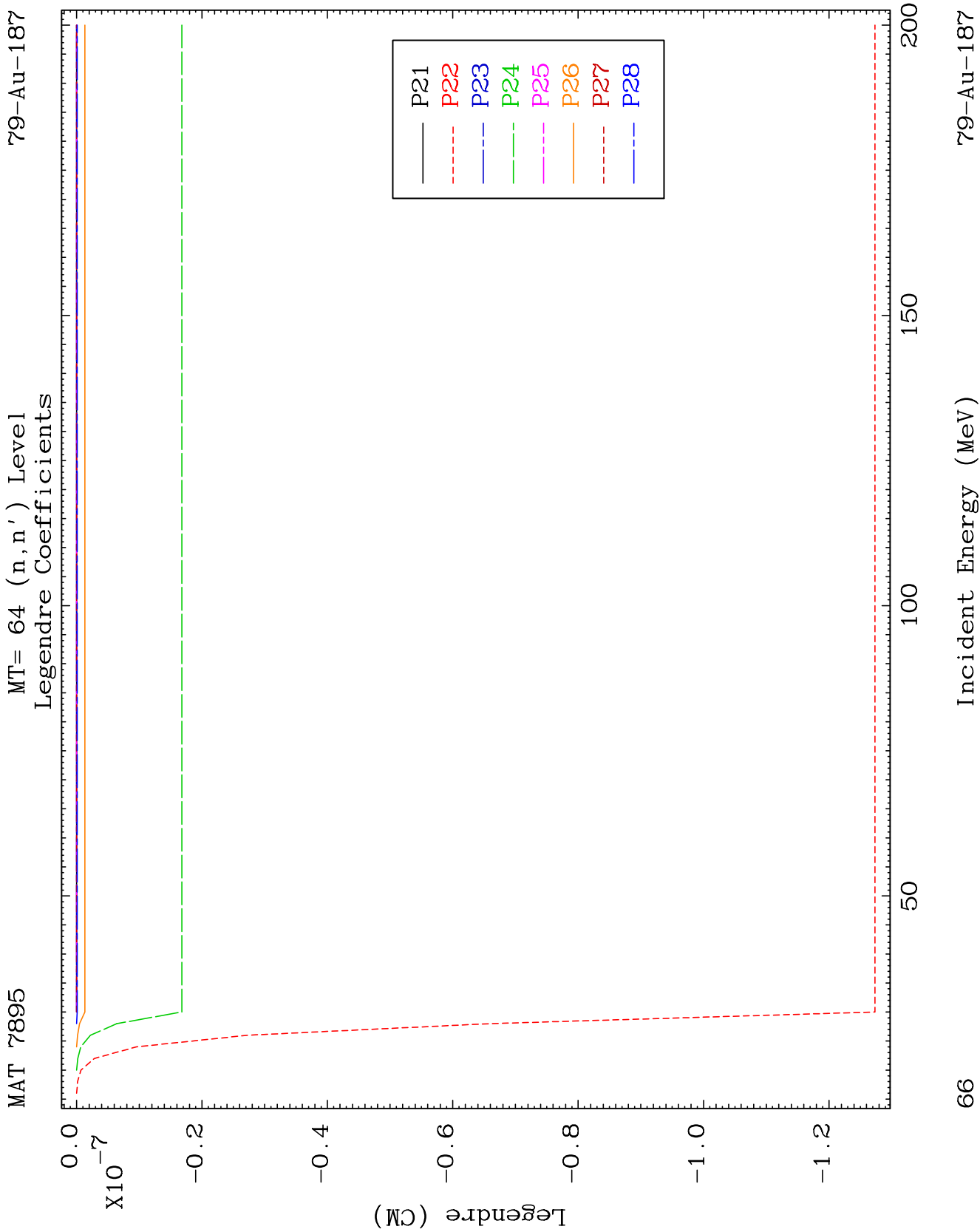
Incident Energy (MeV)

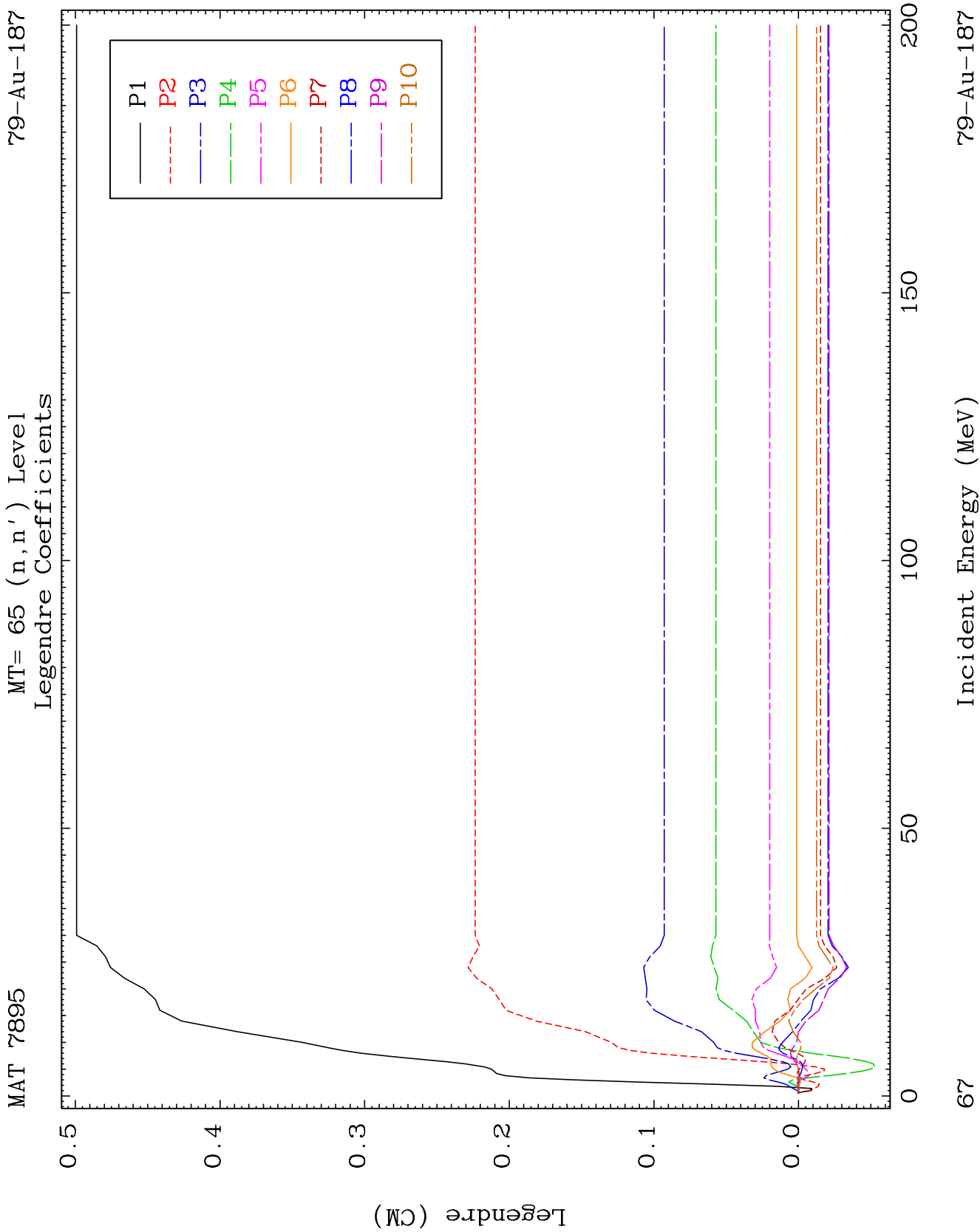
79-Au-187

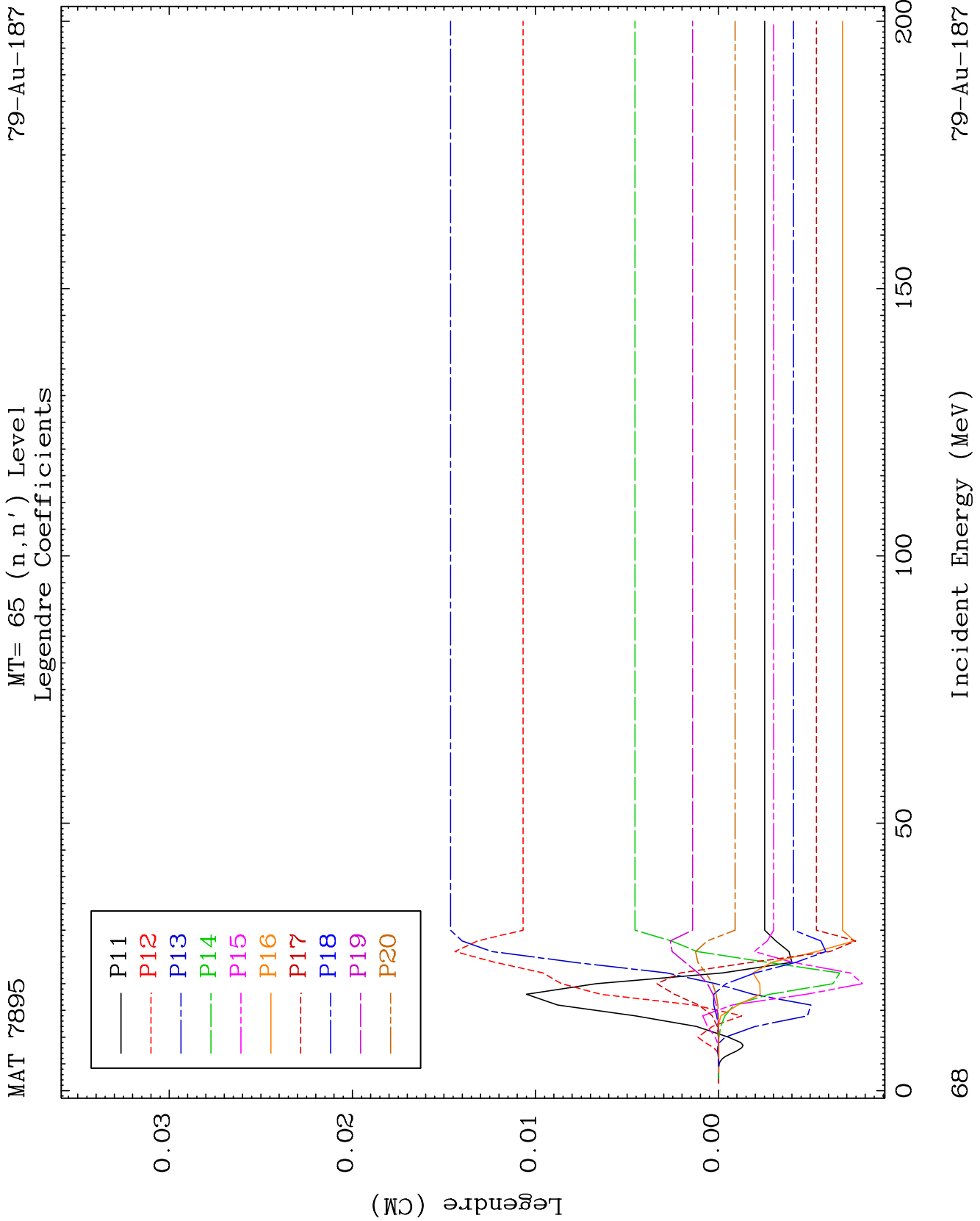








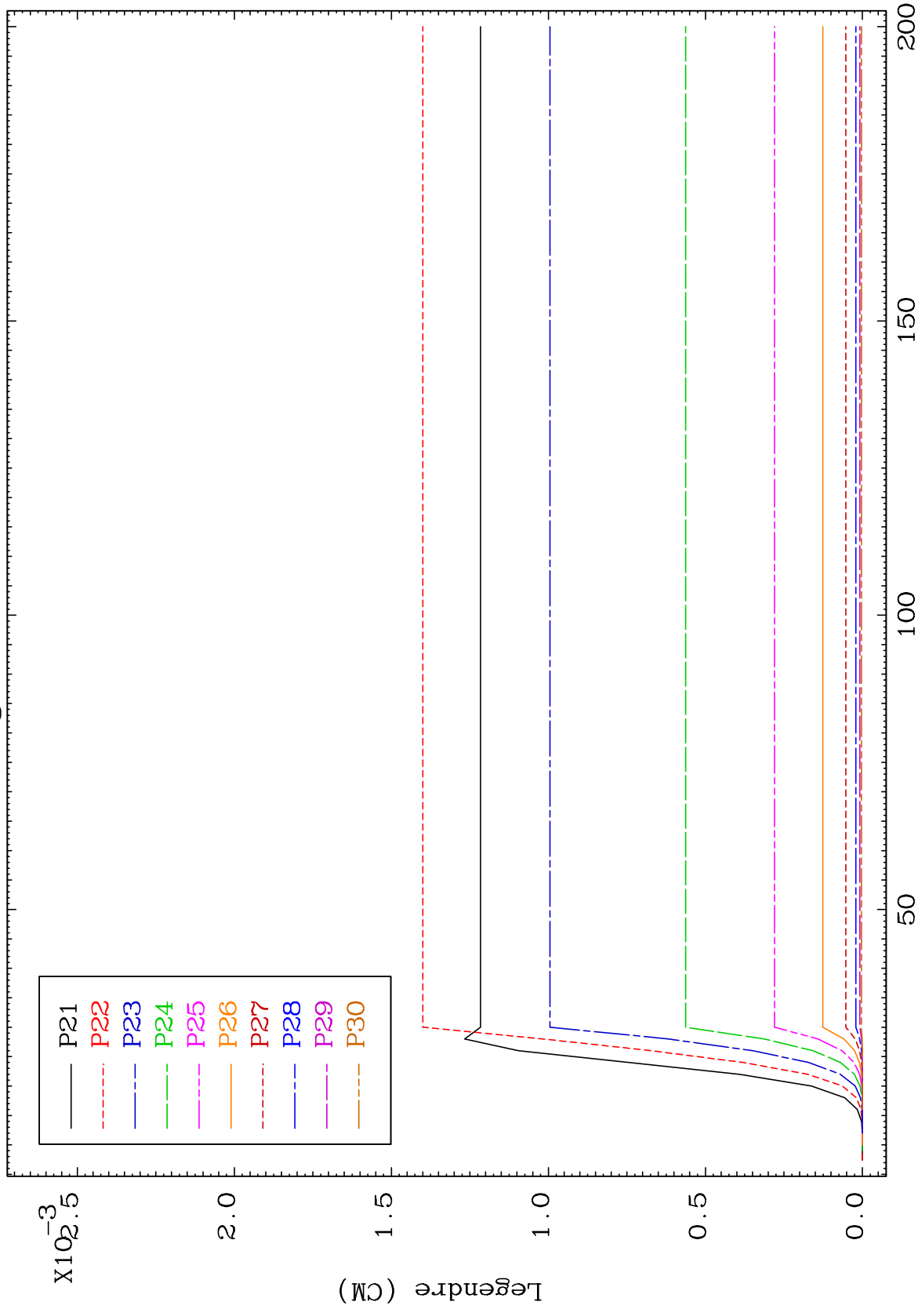




MAT 7895

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

79-Au-187



99

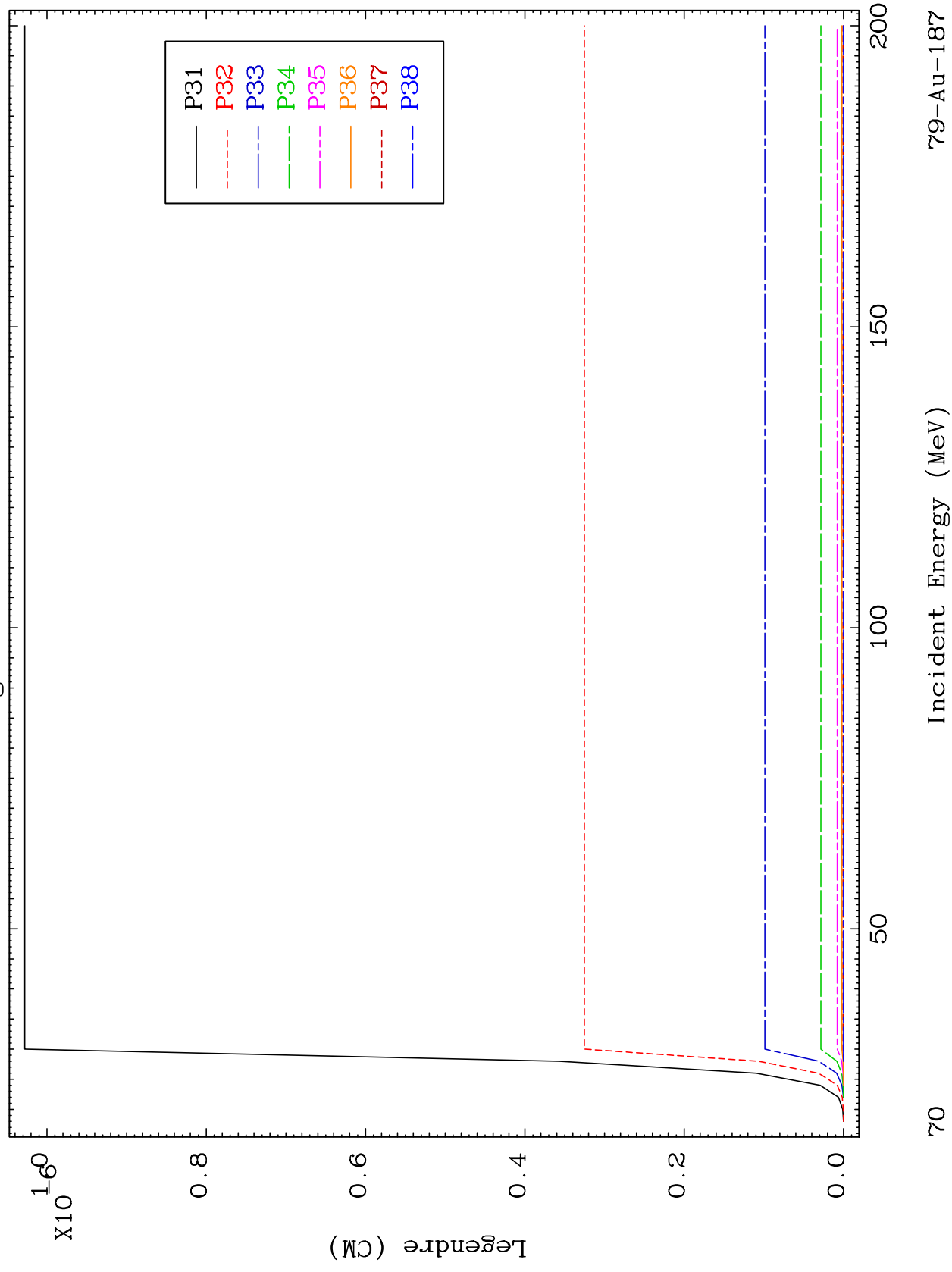
Incident Energy (MeV)

79-Au-187

MAT 7895

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

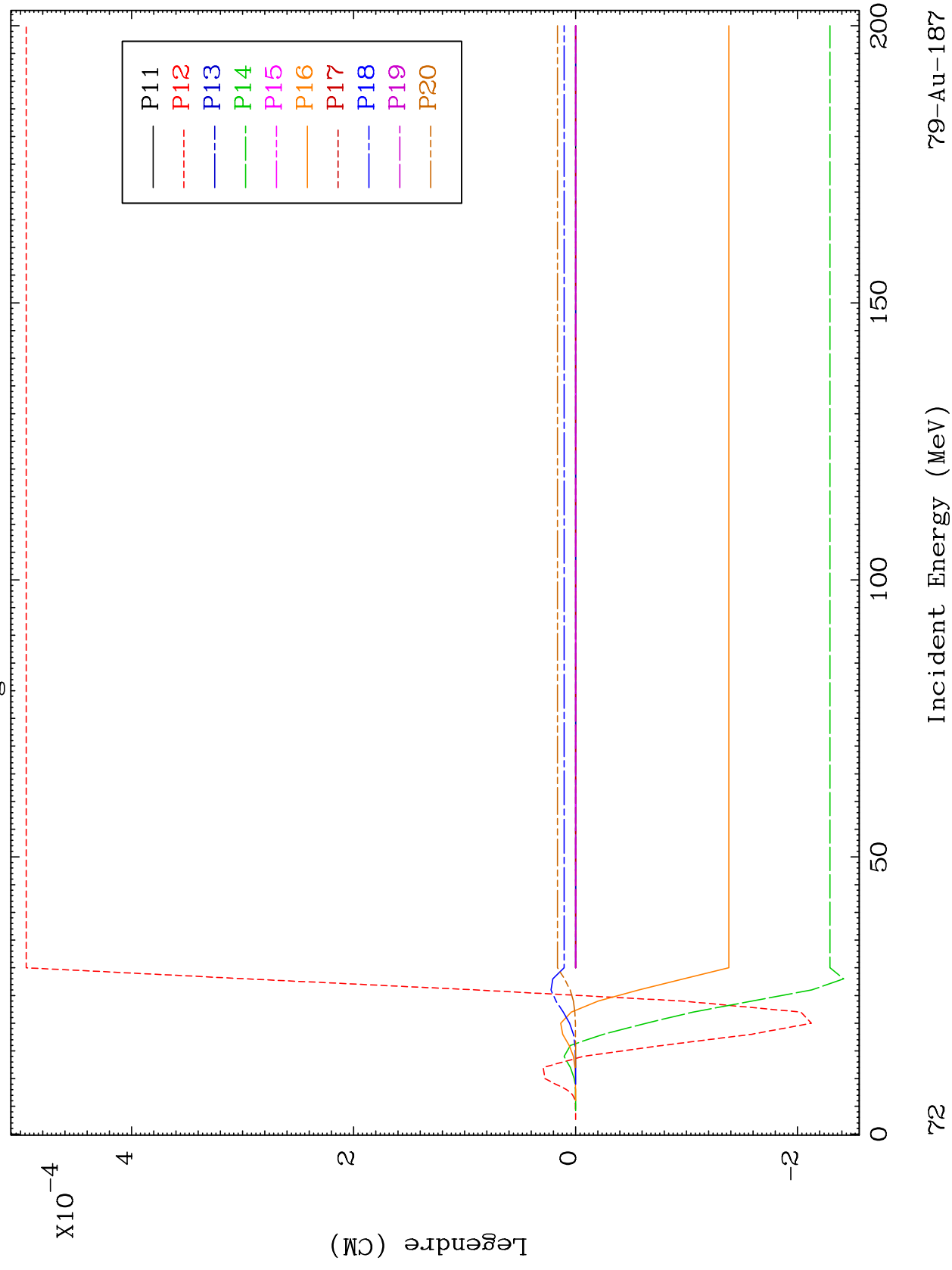
79-Au-187

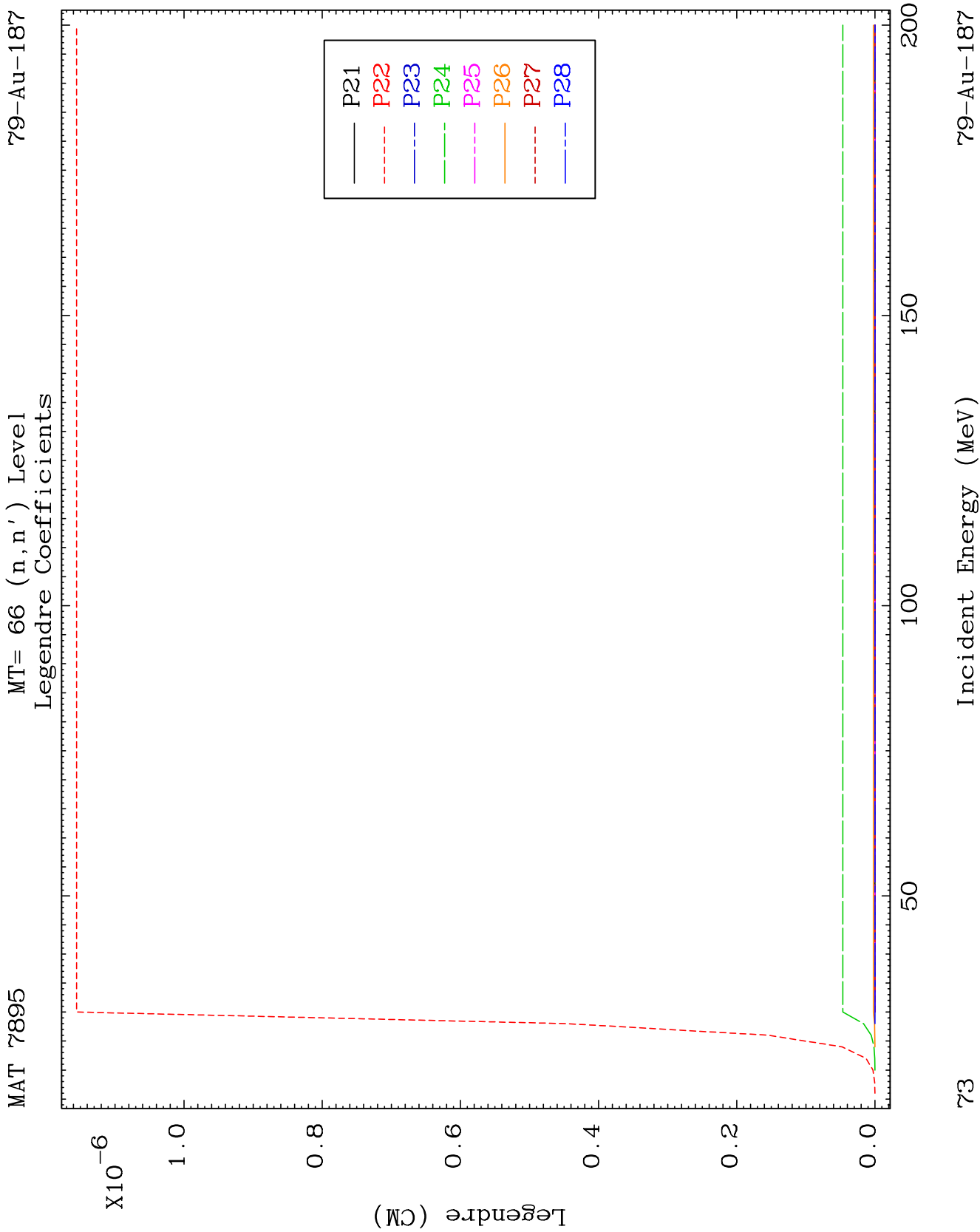


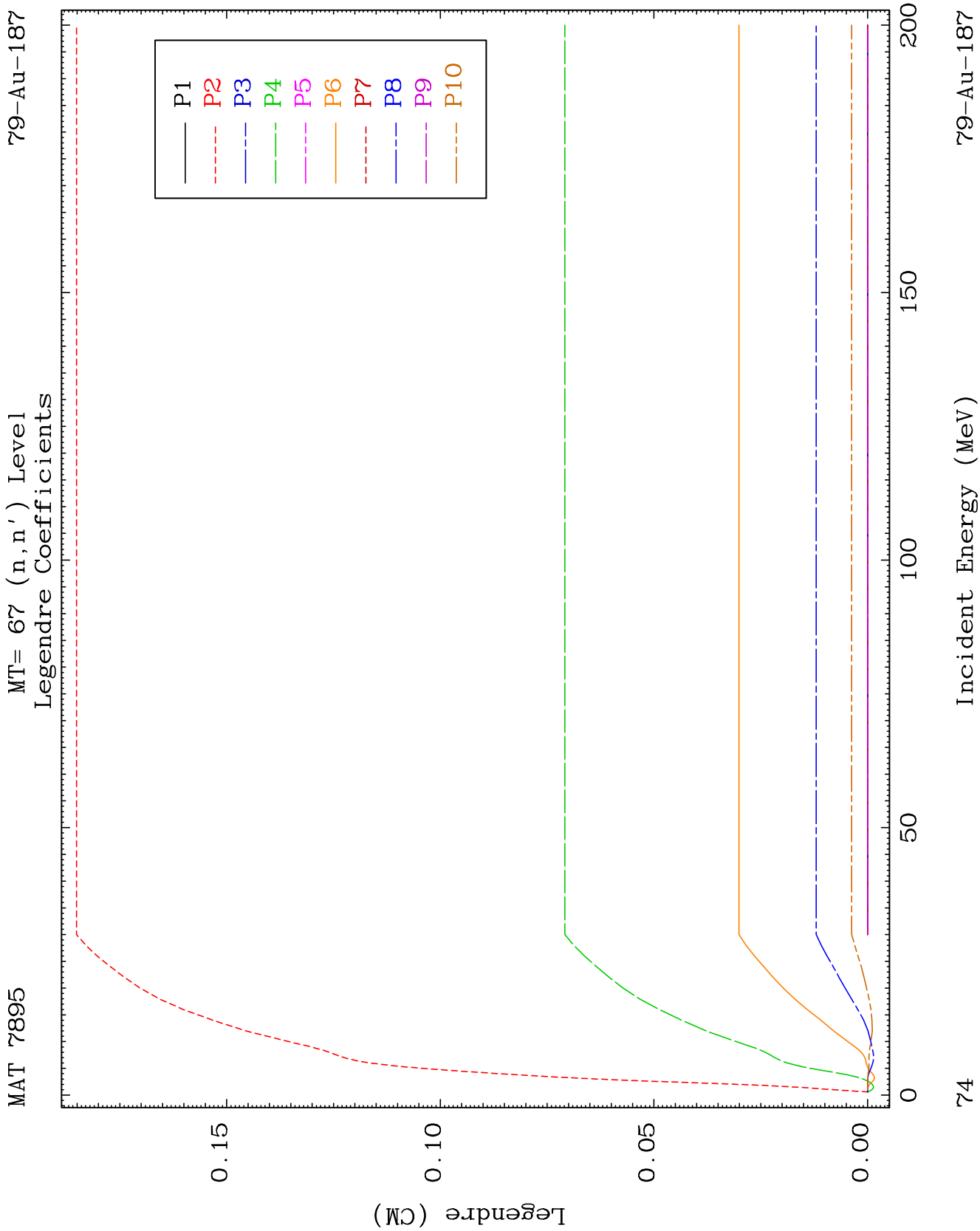
MAT 7895

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

79-Au-187



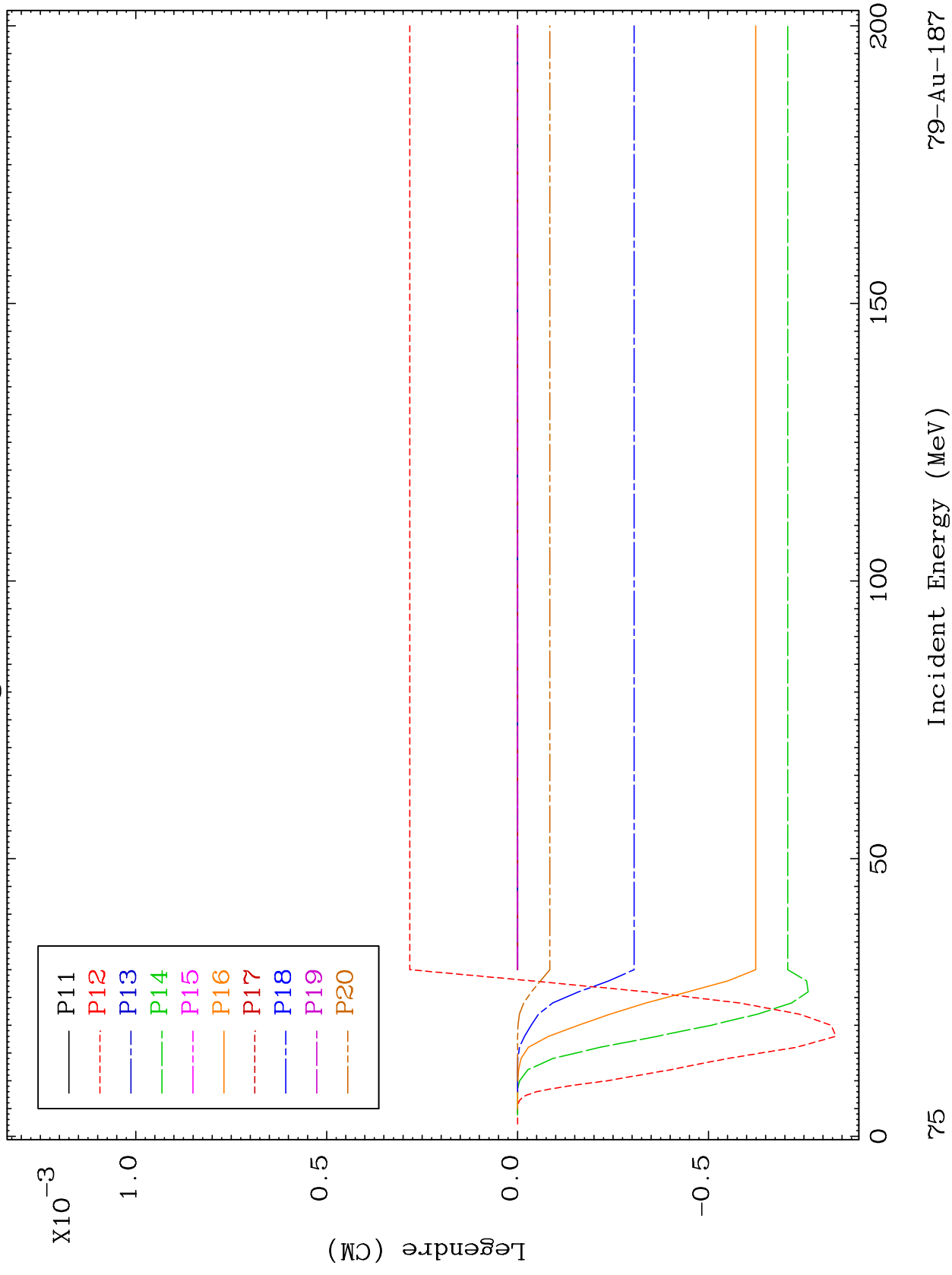


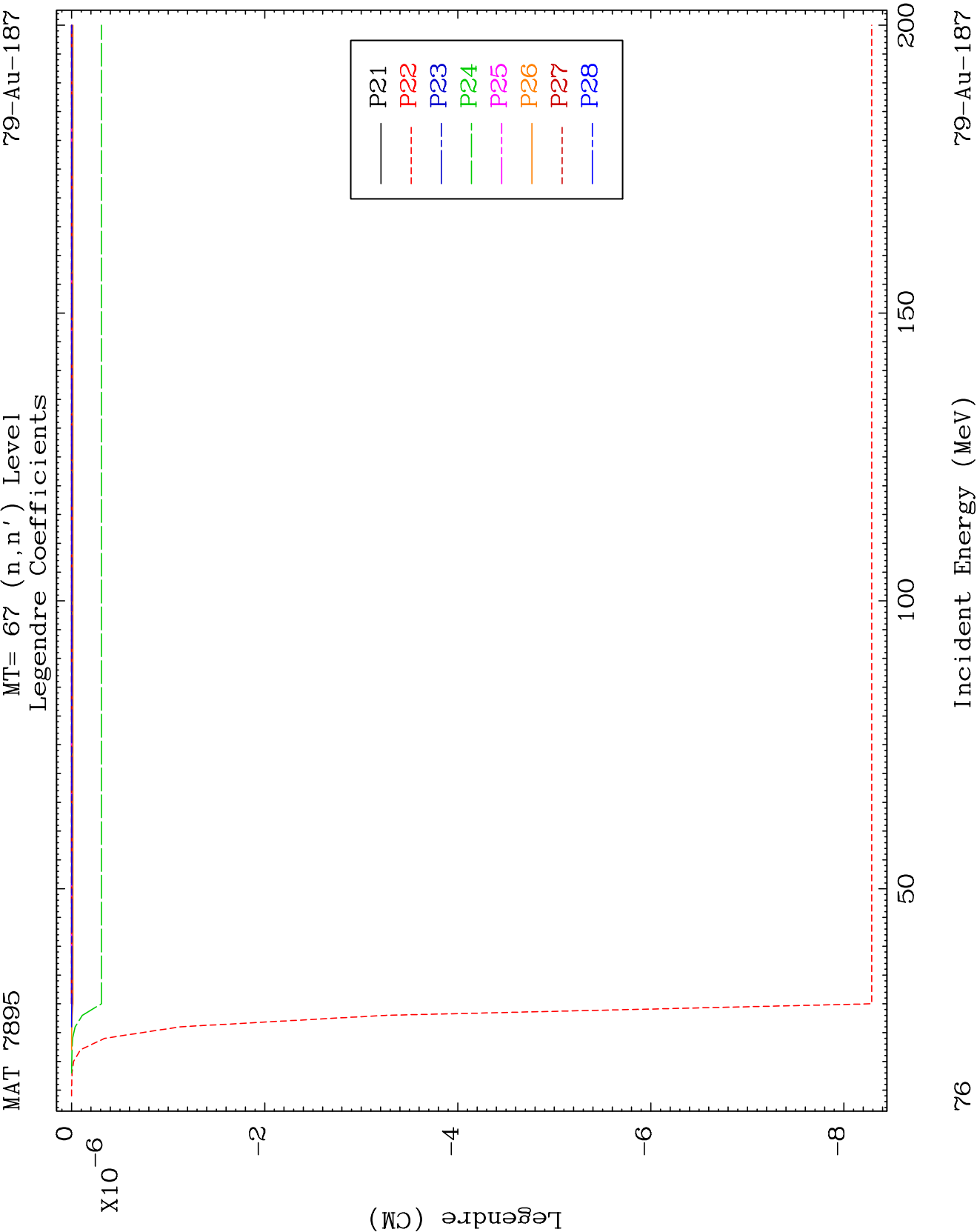


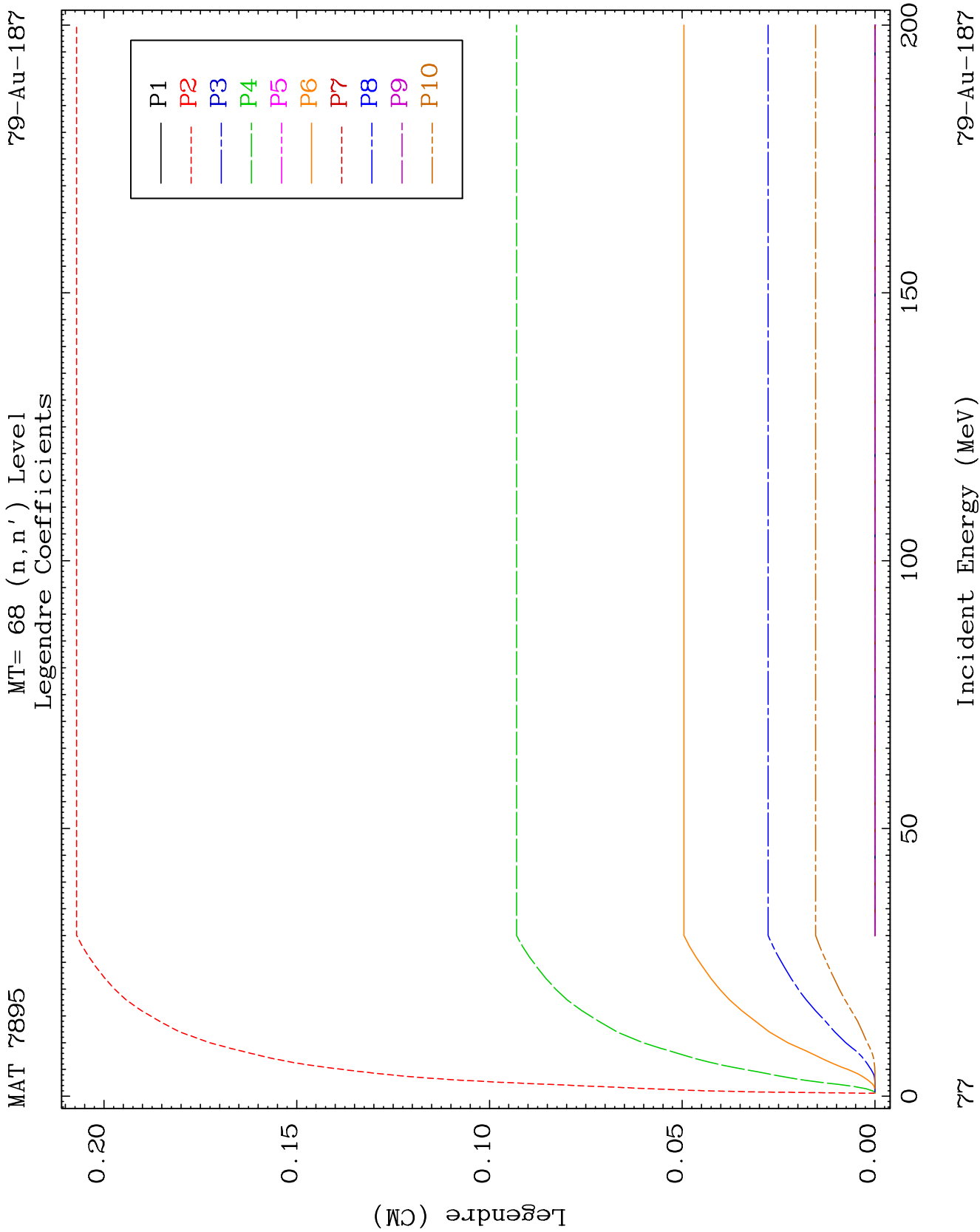
MAT 7895

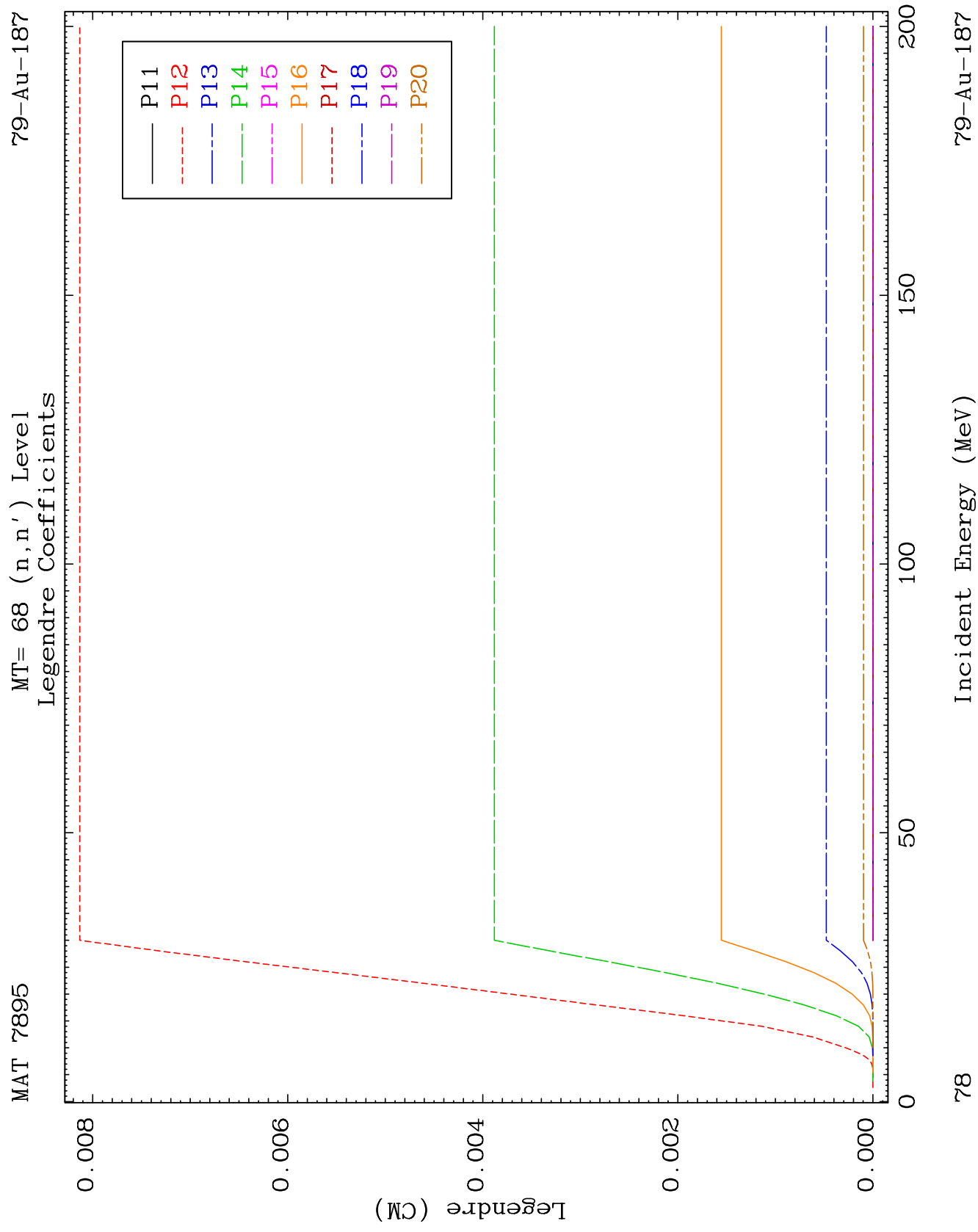
MT= 67 (n, n') Level
Legendre Coefficients

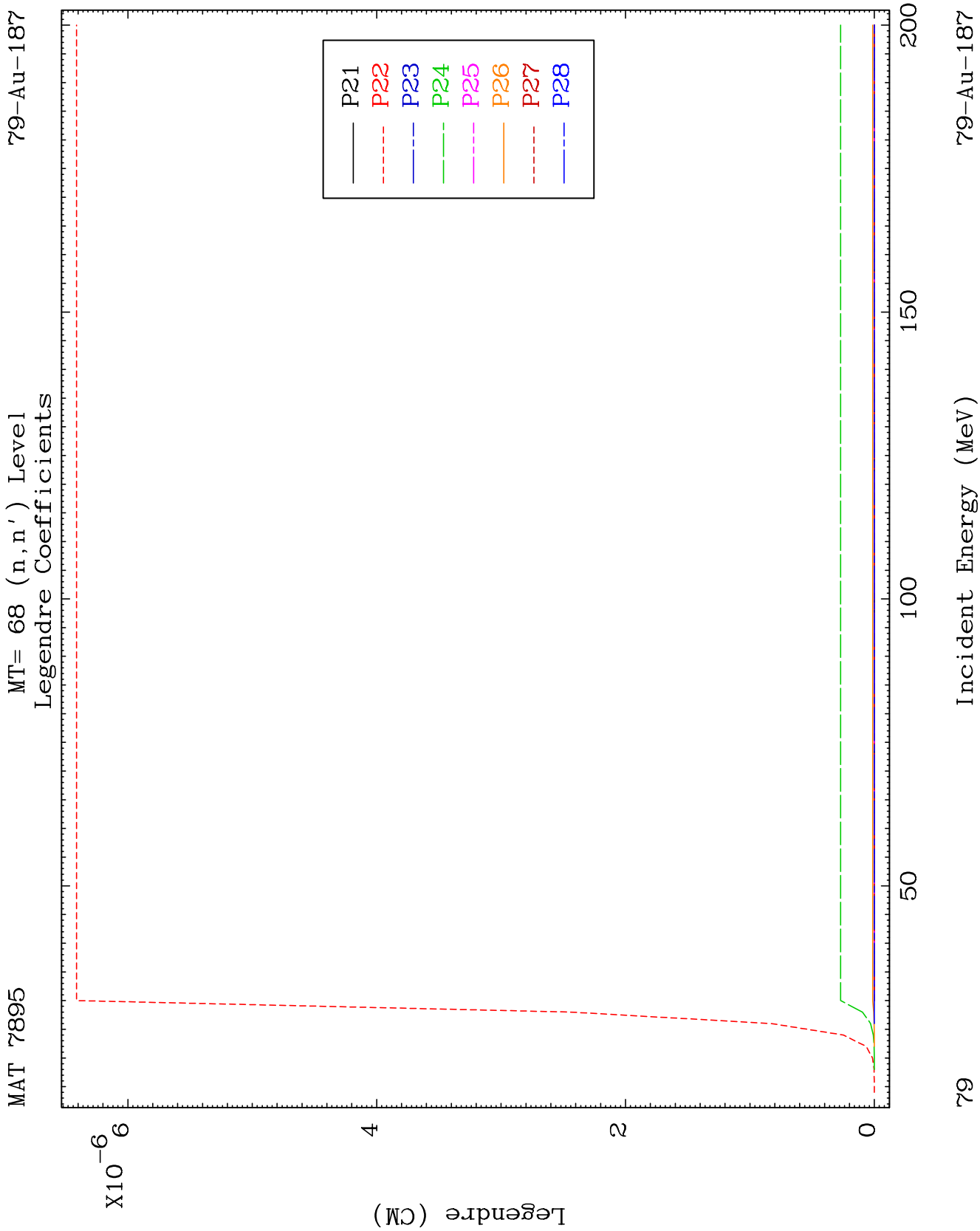
79-Au-187

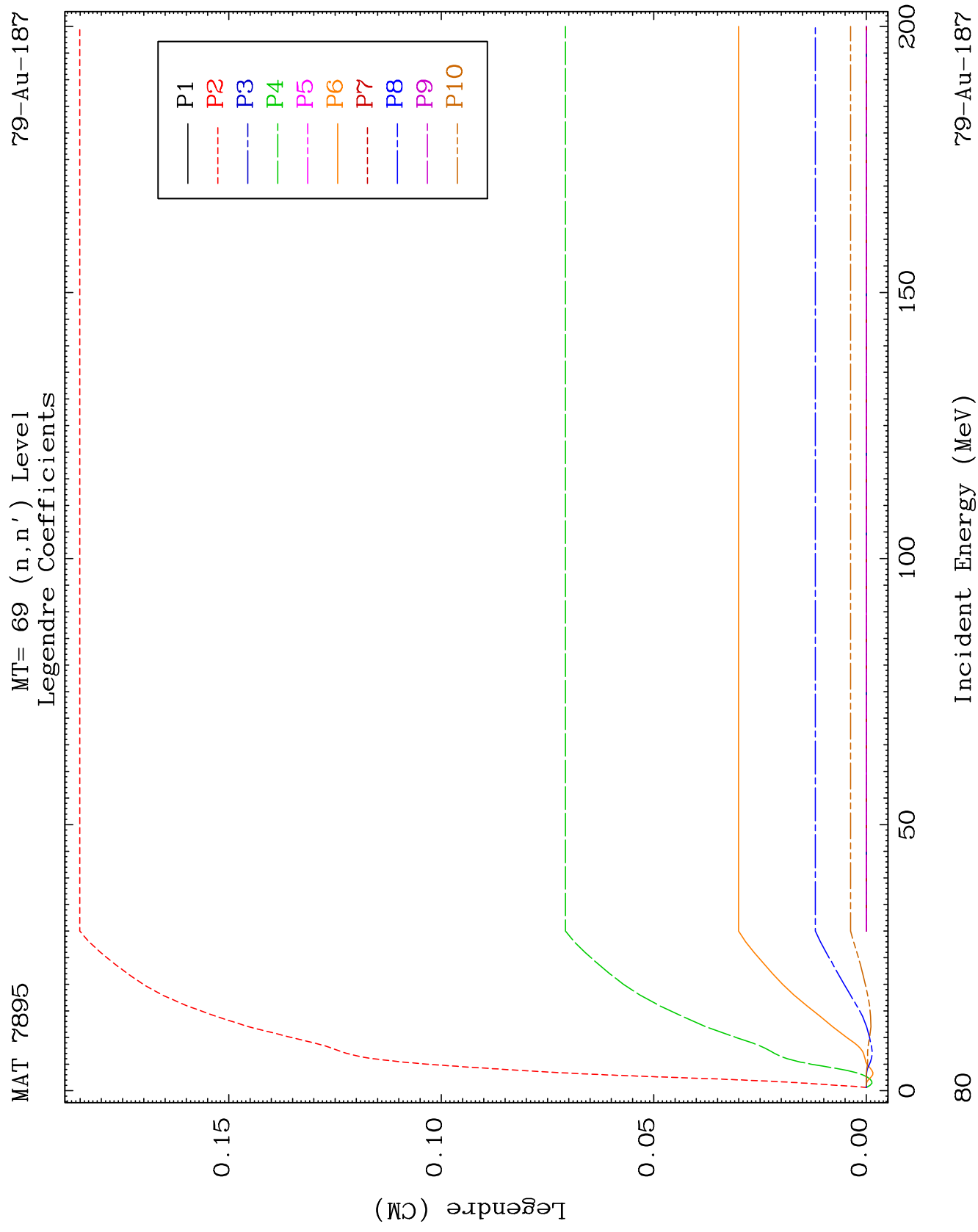


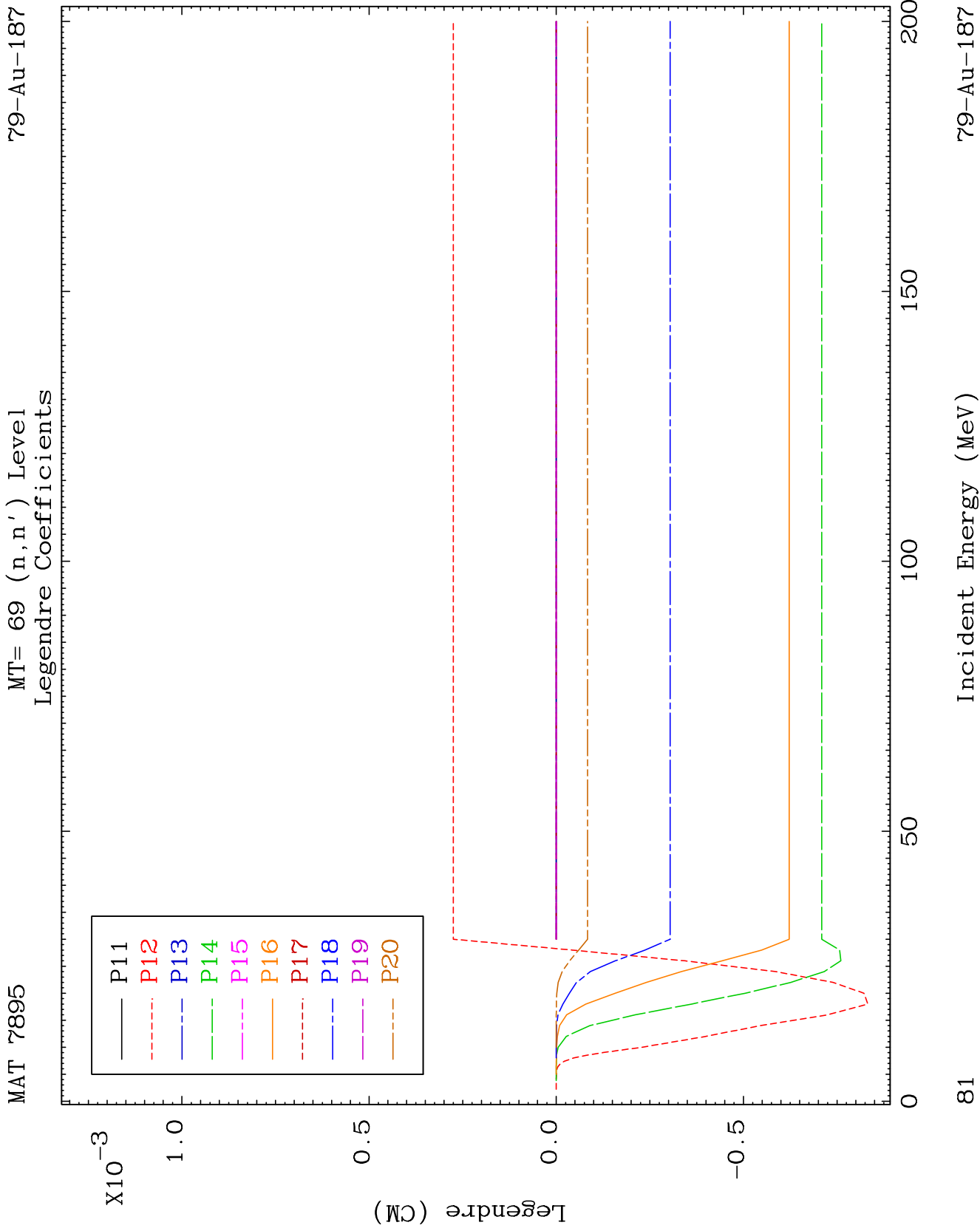


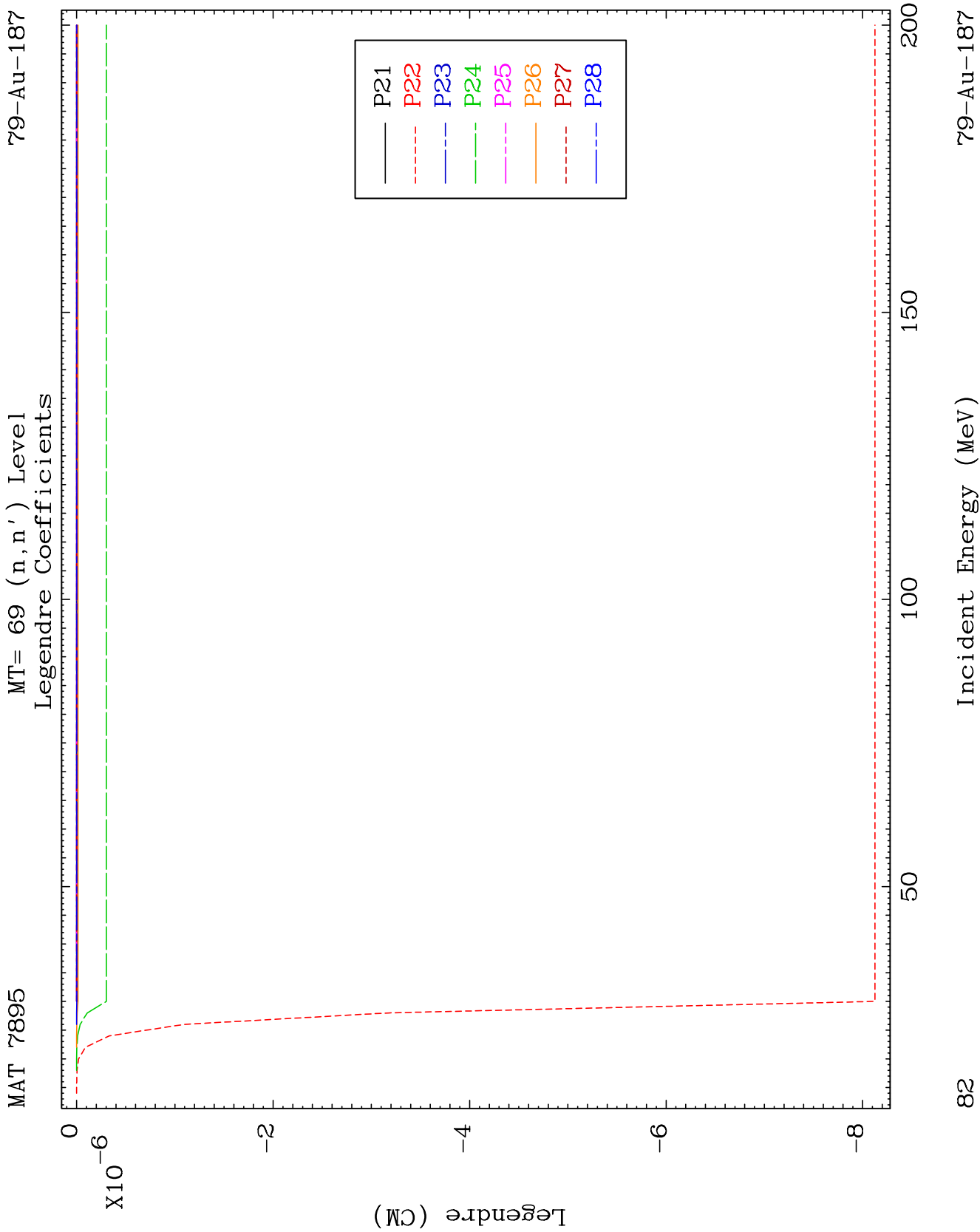


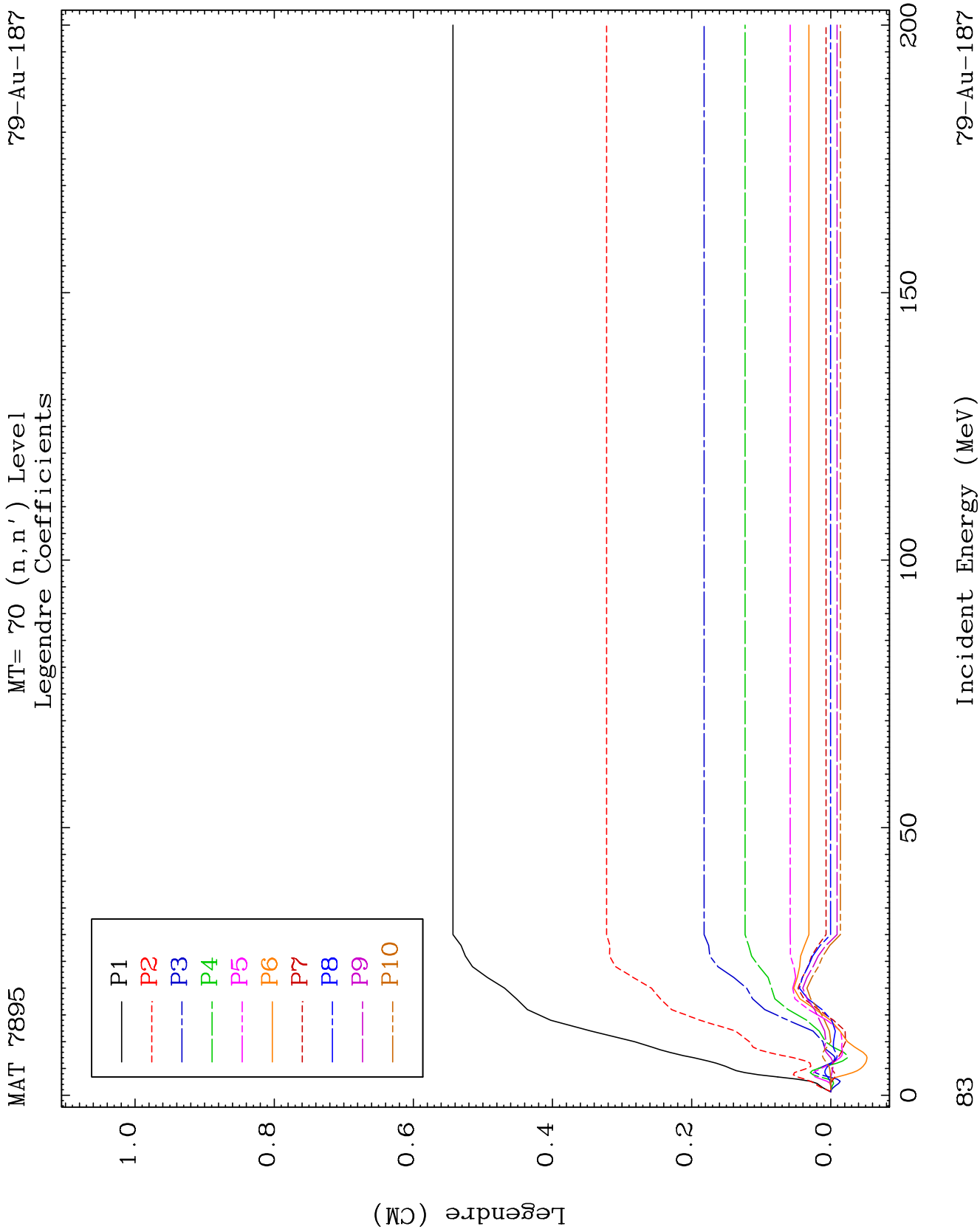


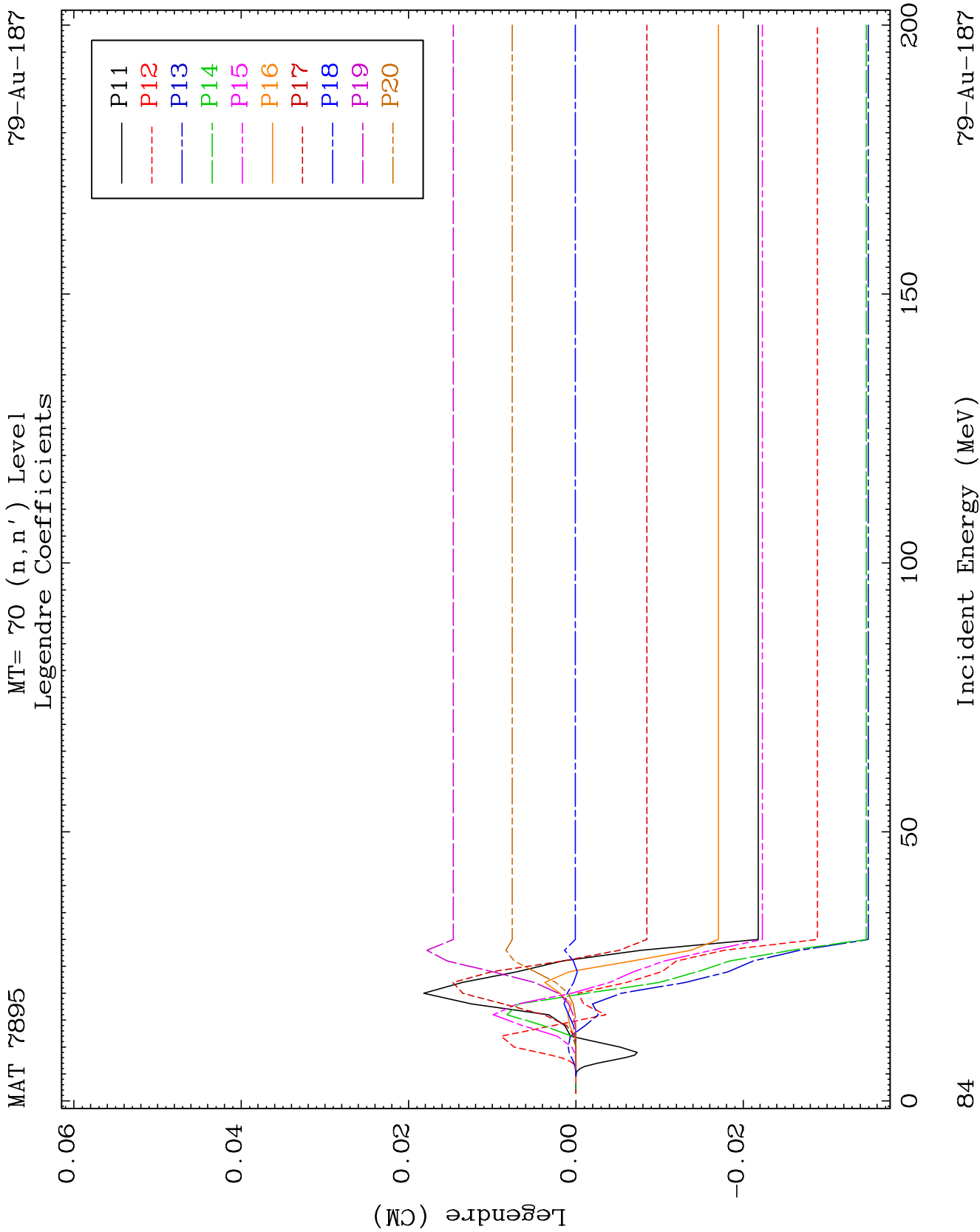


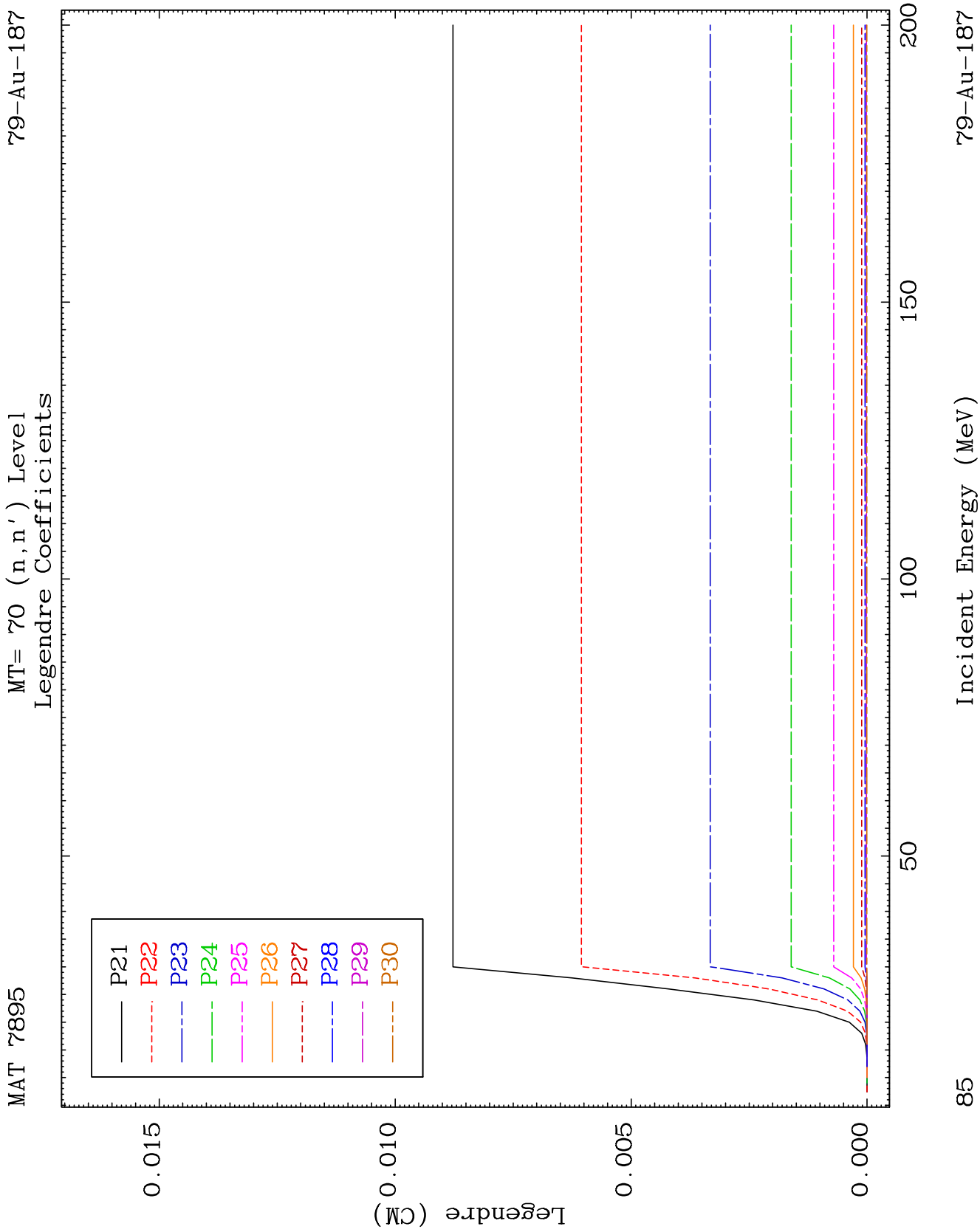


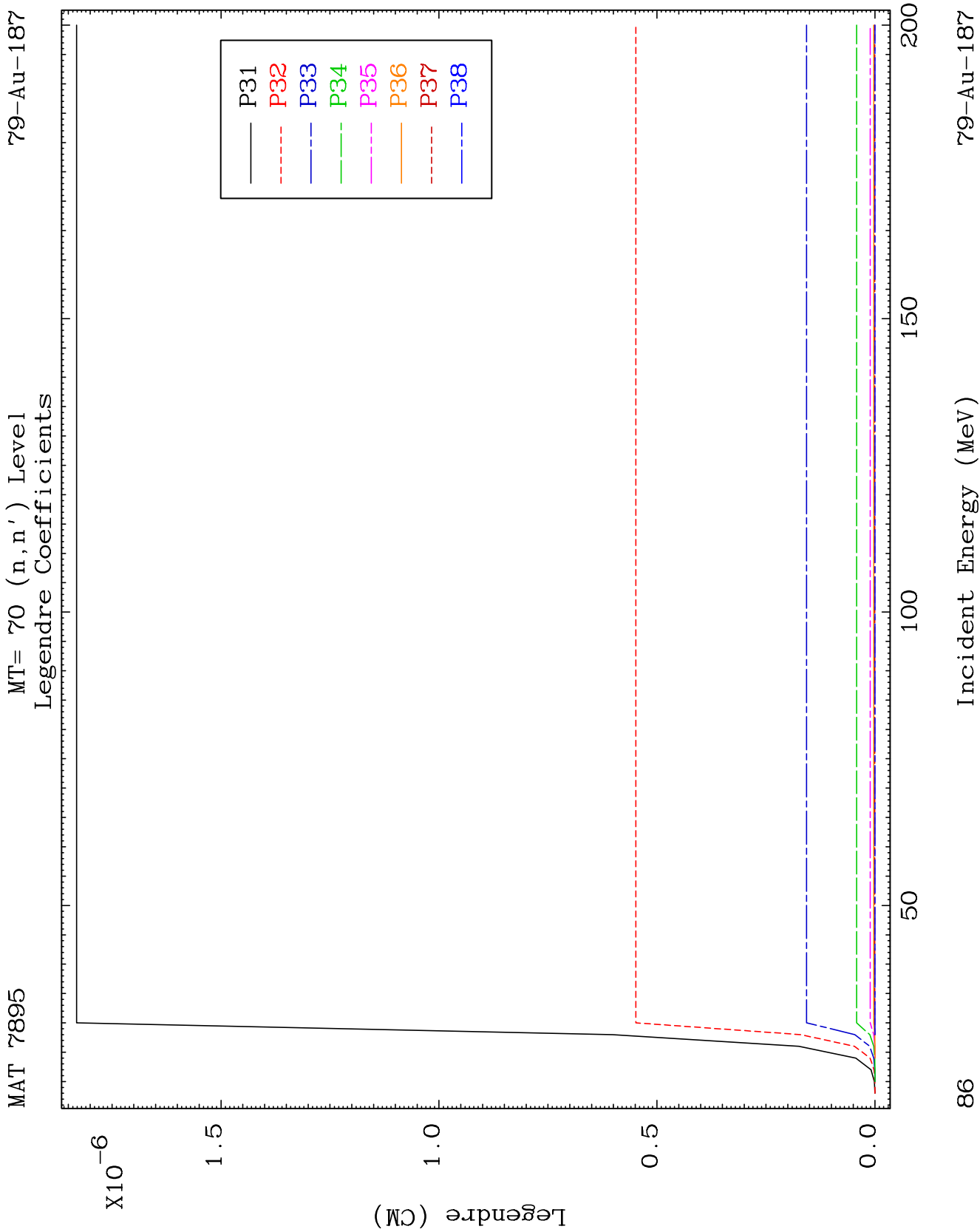


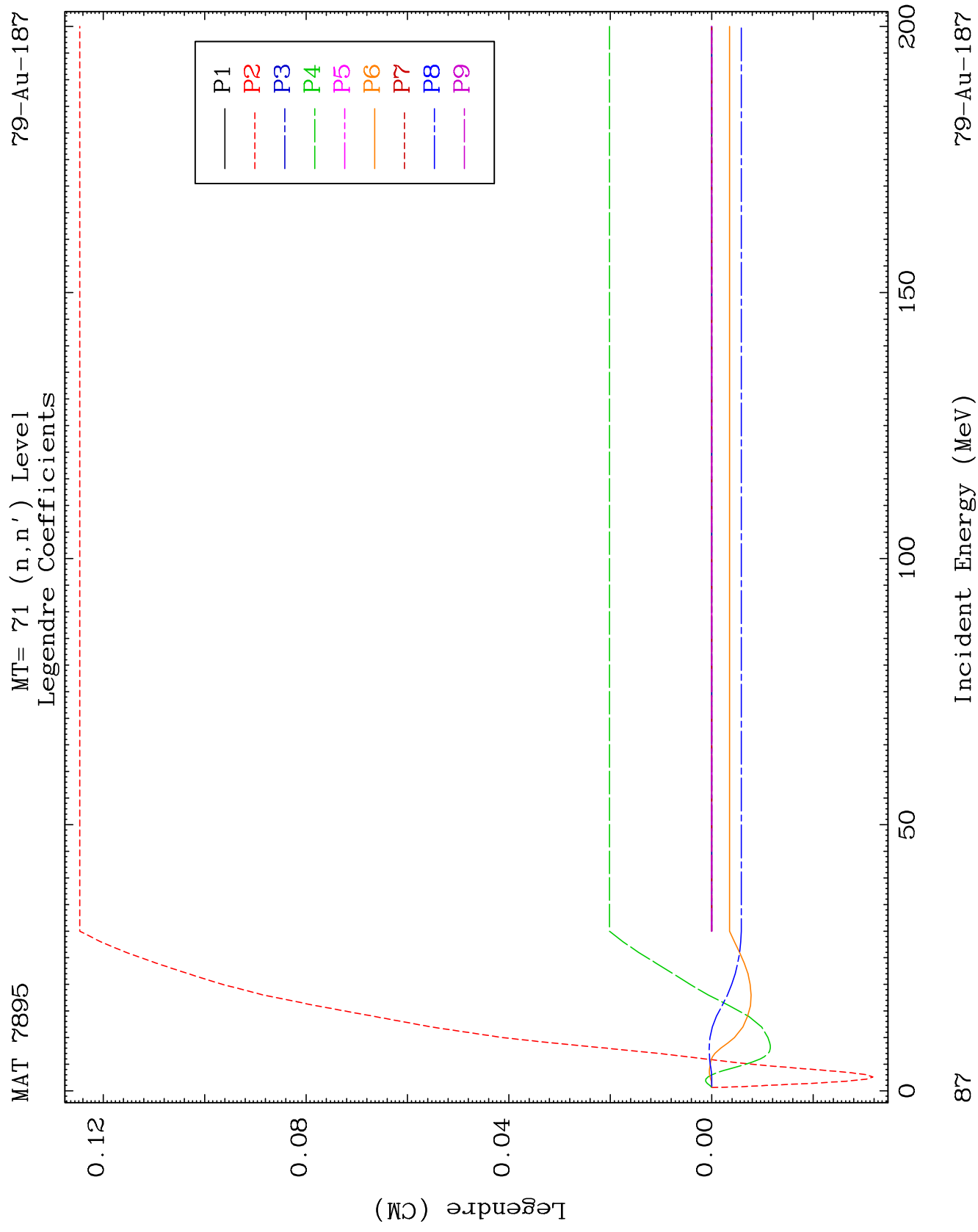


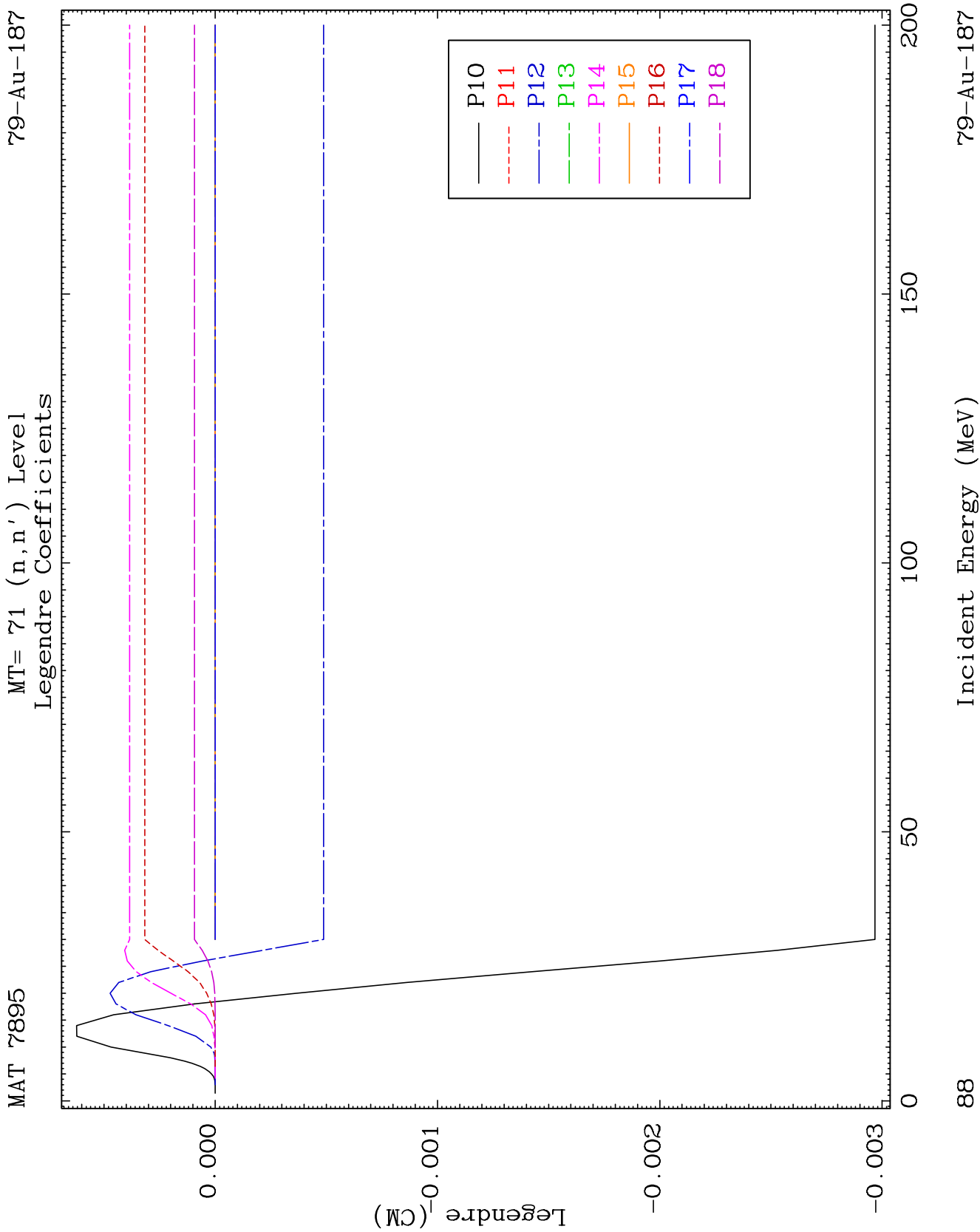


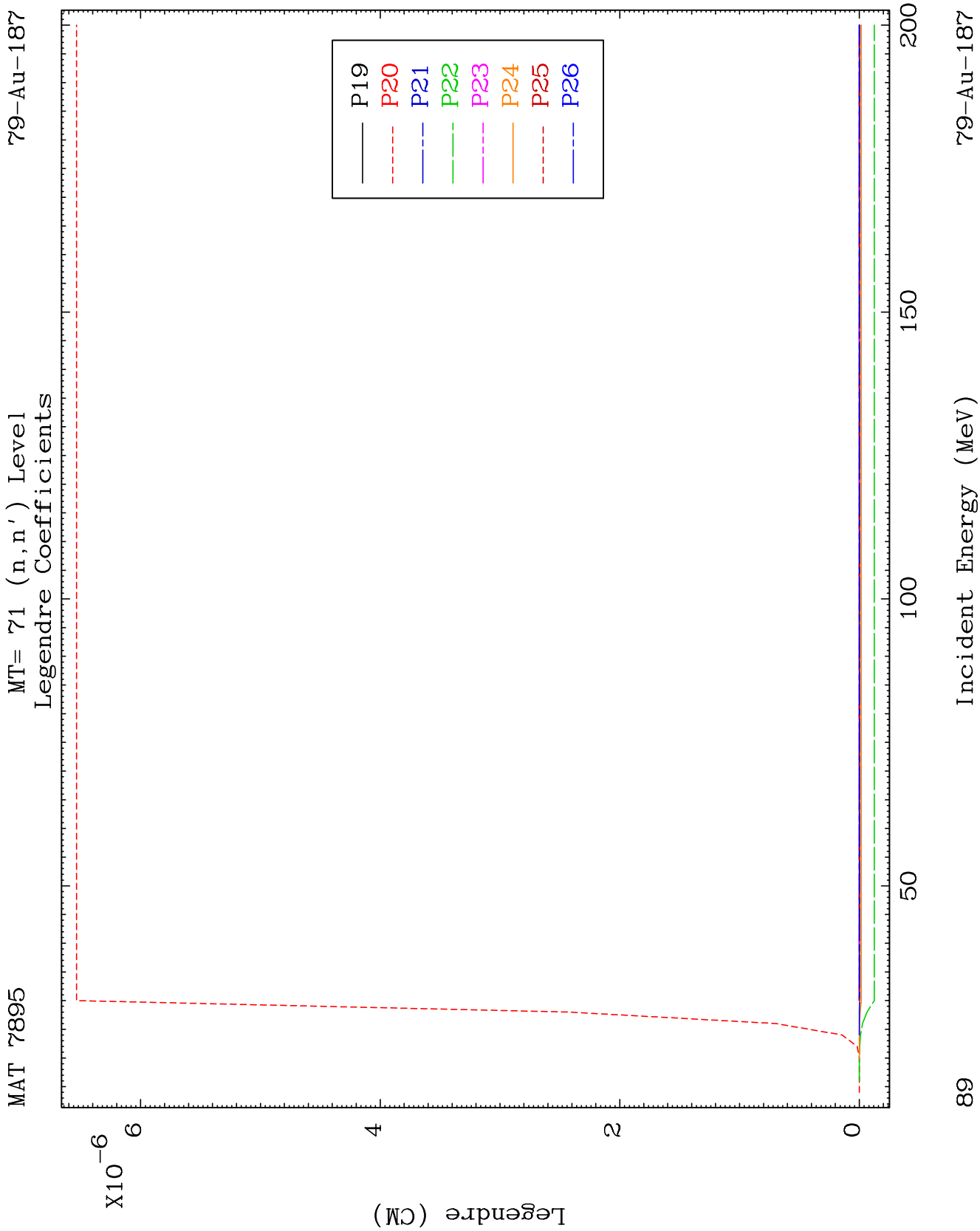


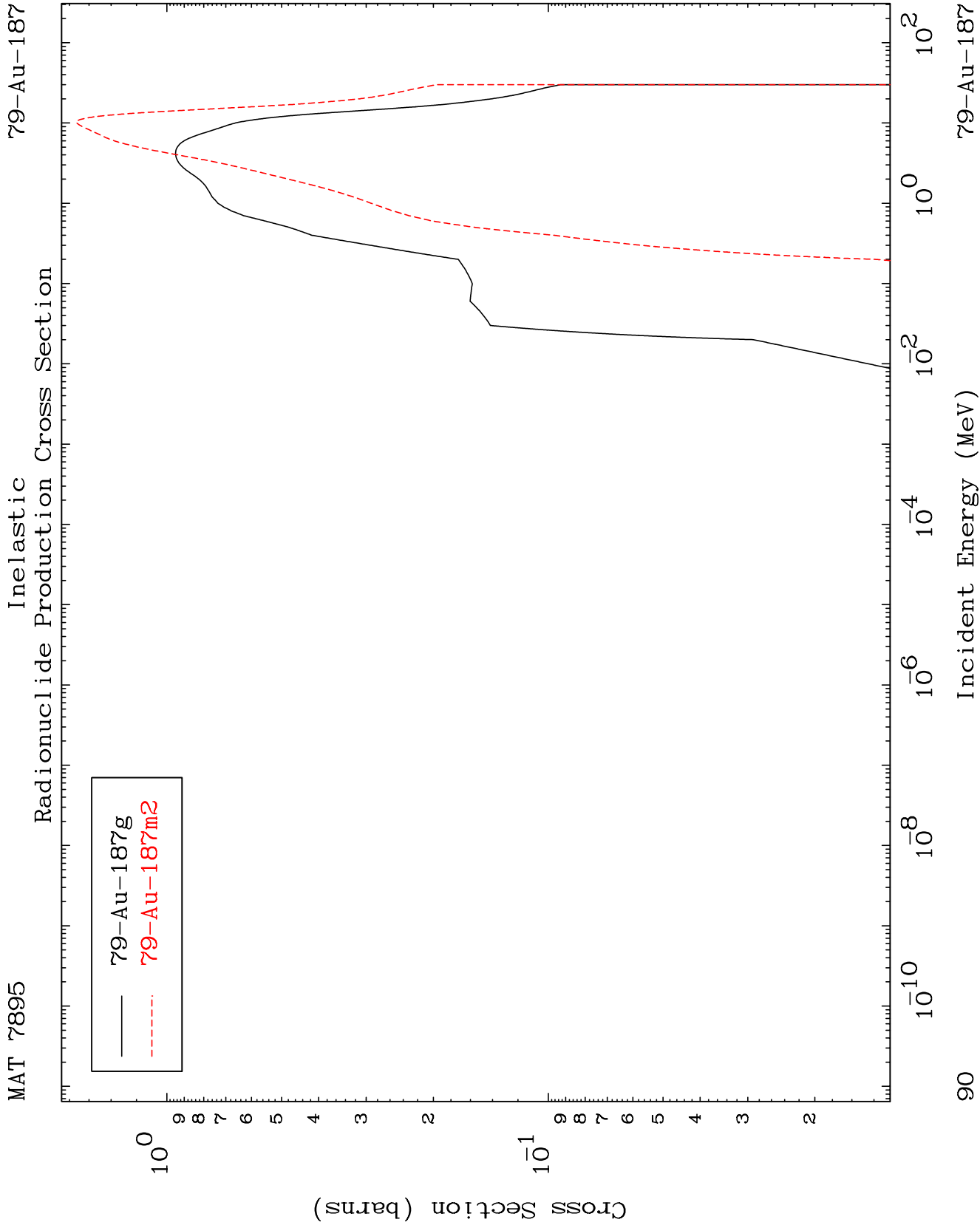


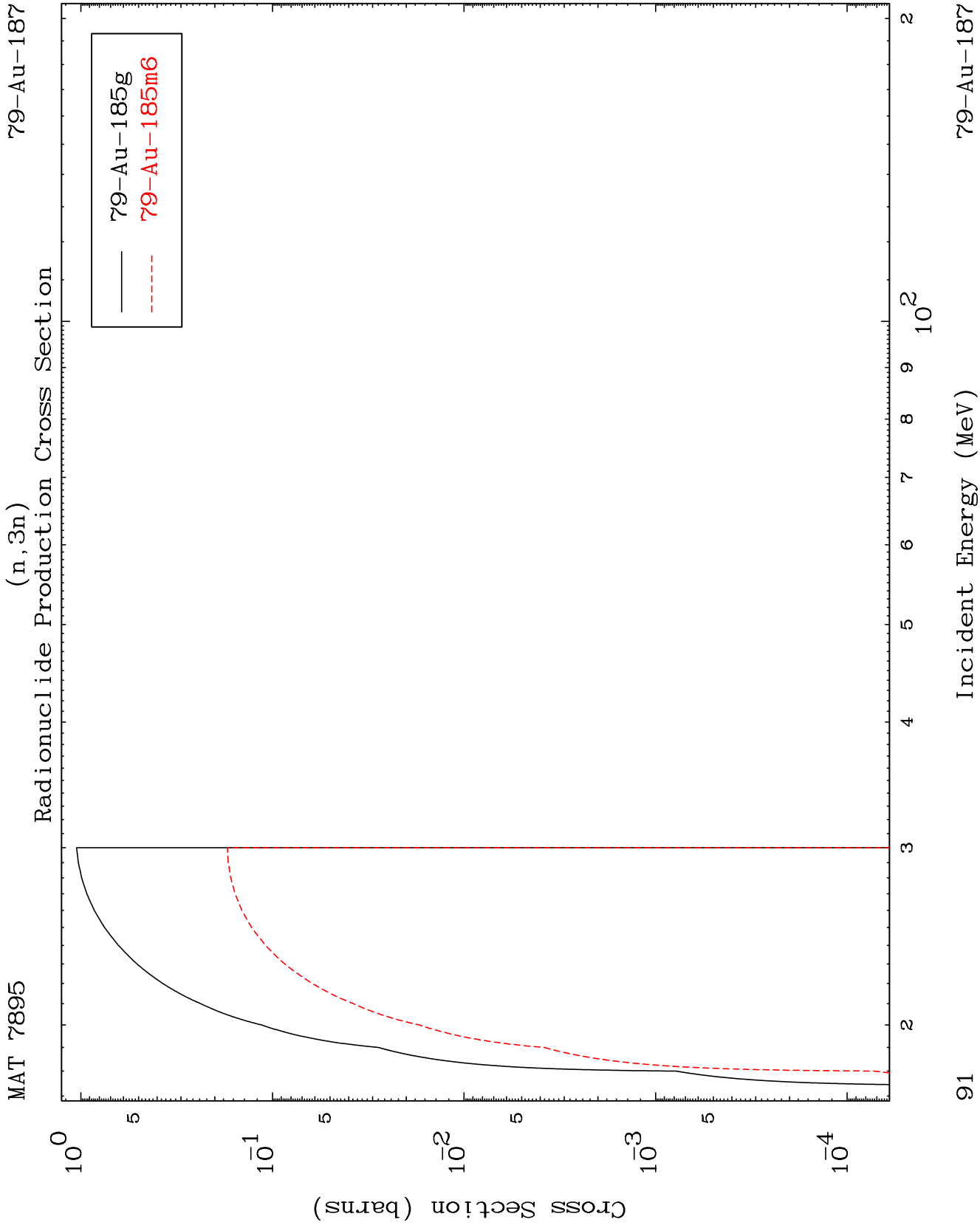










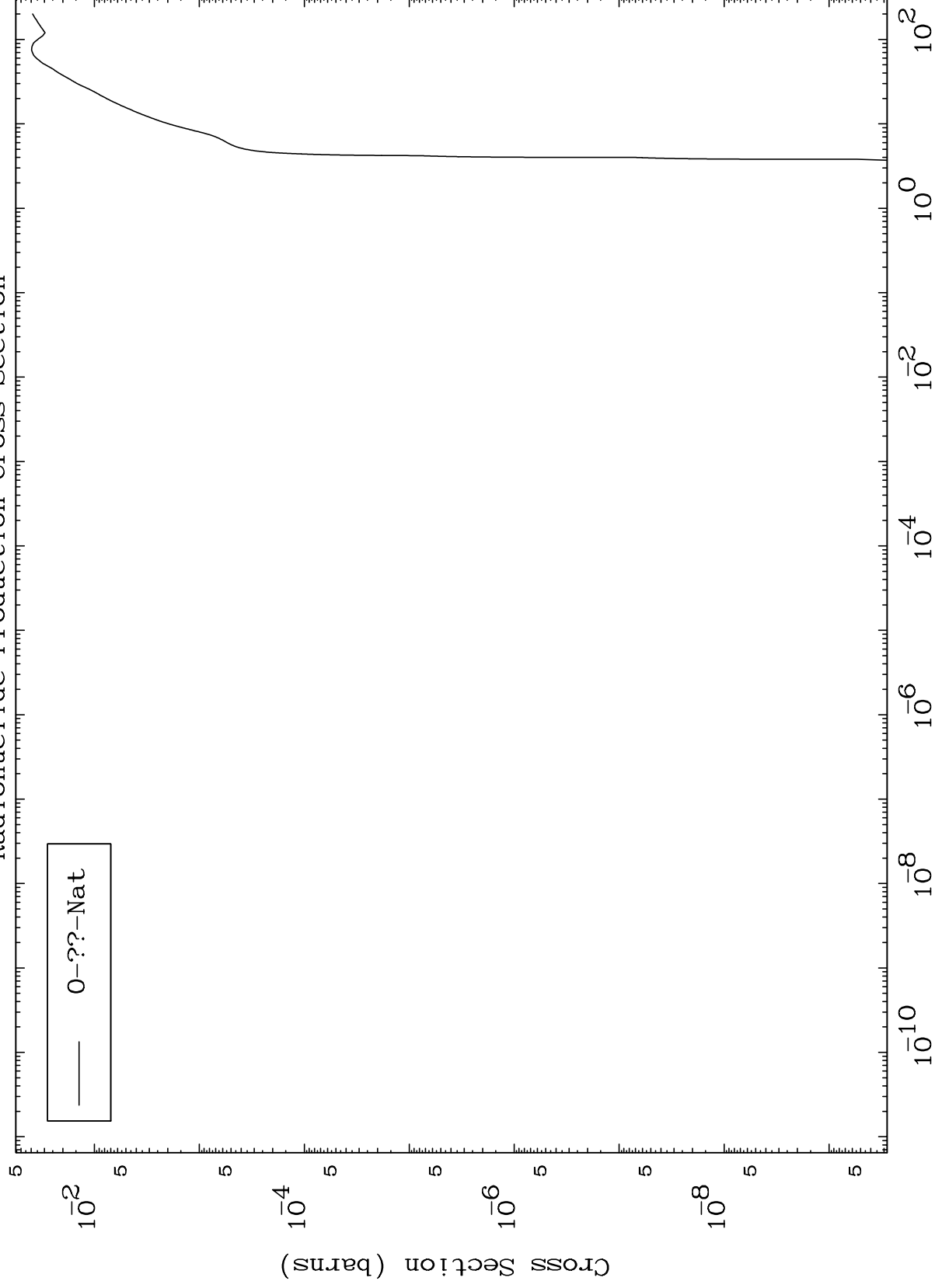


MAT 7895

Fission

⁷⁹Au-187

Radionuclide Production Cross Section

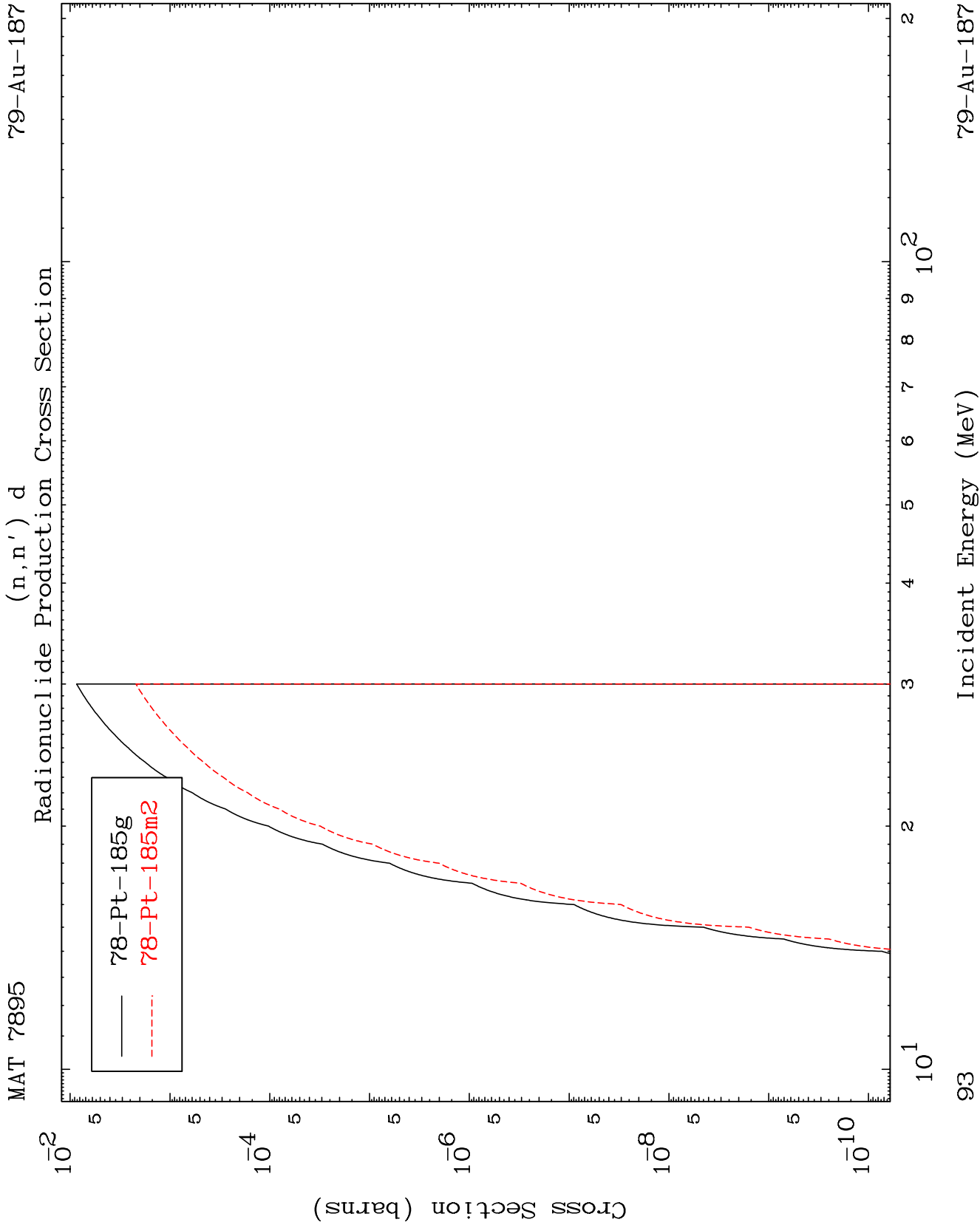


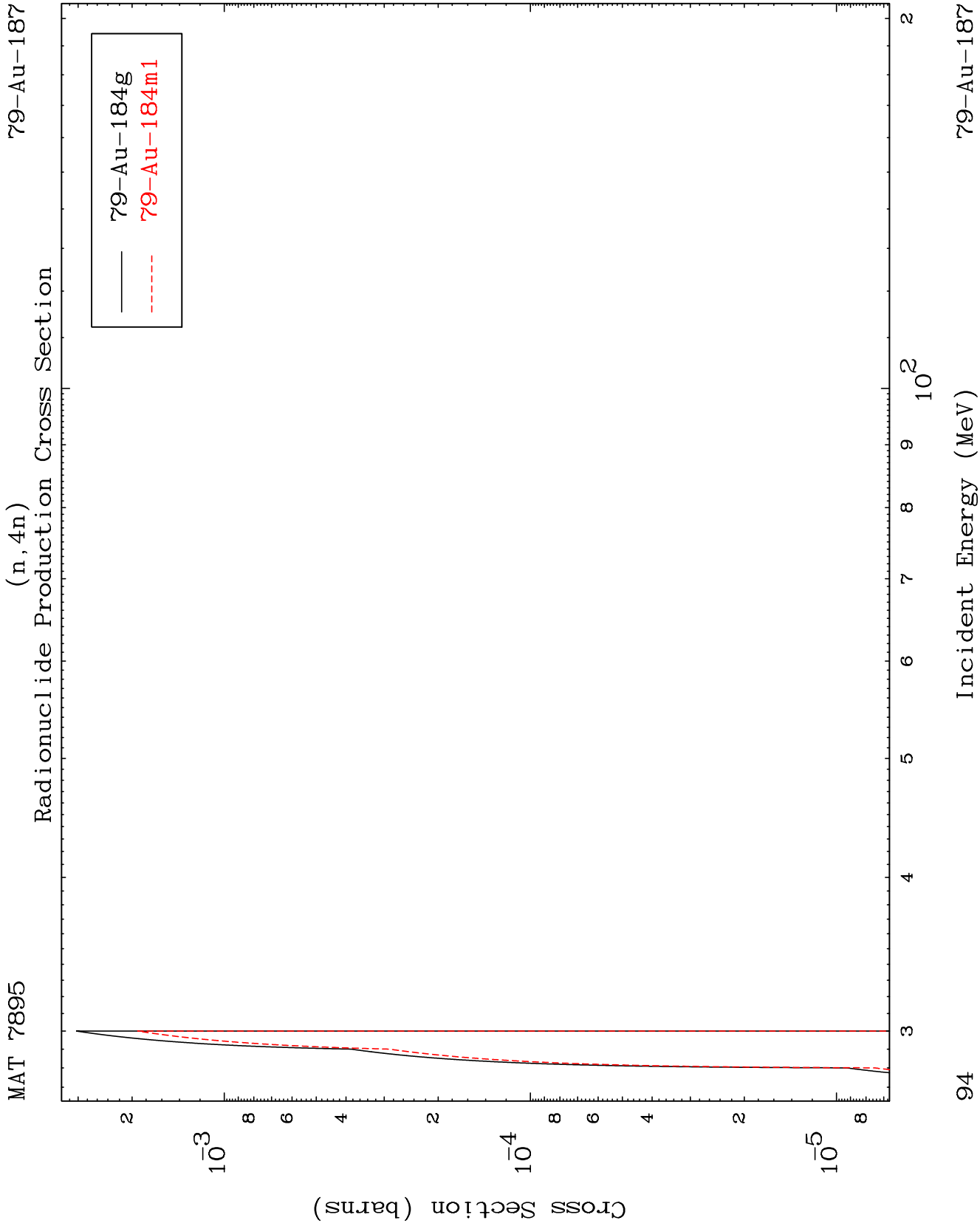
0-??-Nat

92

Incident Energy (MeV)

⁷⁹Au-187

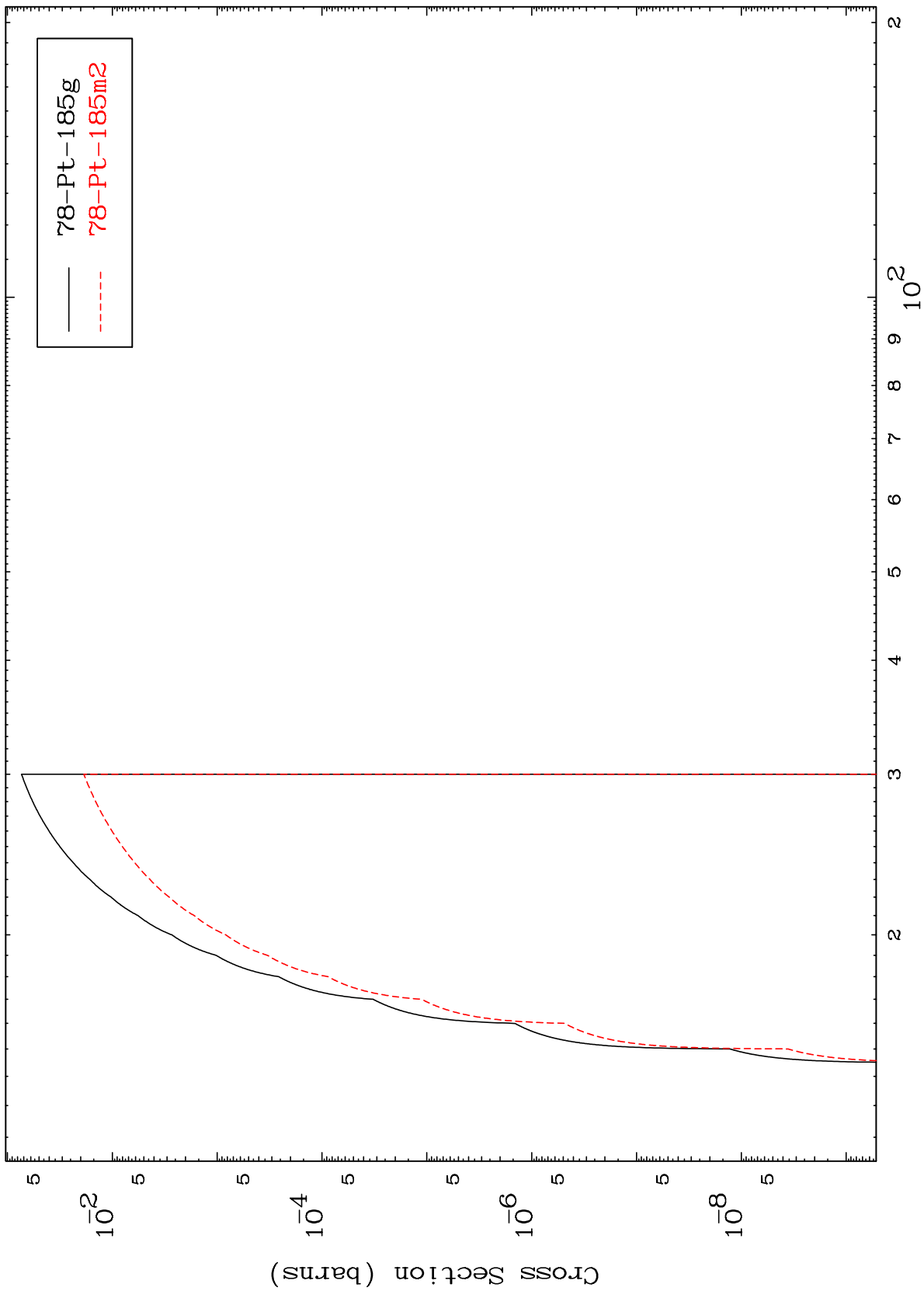




MAT 7895

79-Au-187

(n,2n) p
Radionuclide Production Cross Section



79-Au-187

Incident Energy (MeV)

95

