

Program EVALPLOT
(Version 2021-1)

by

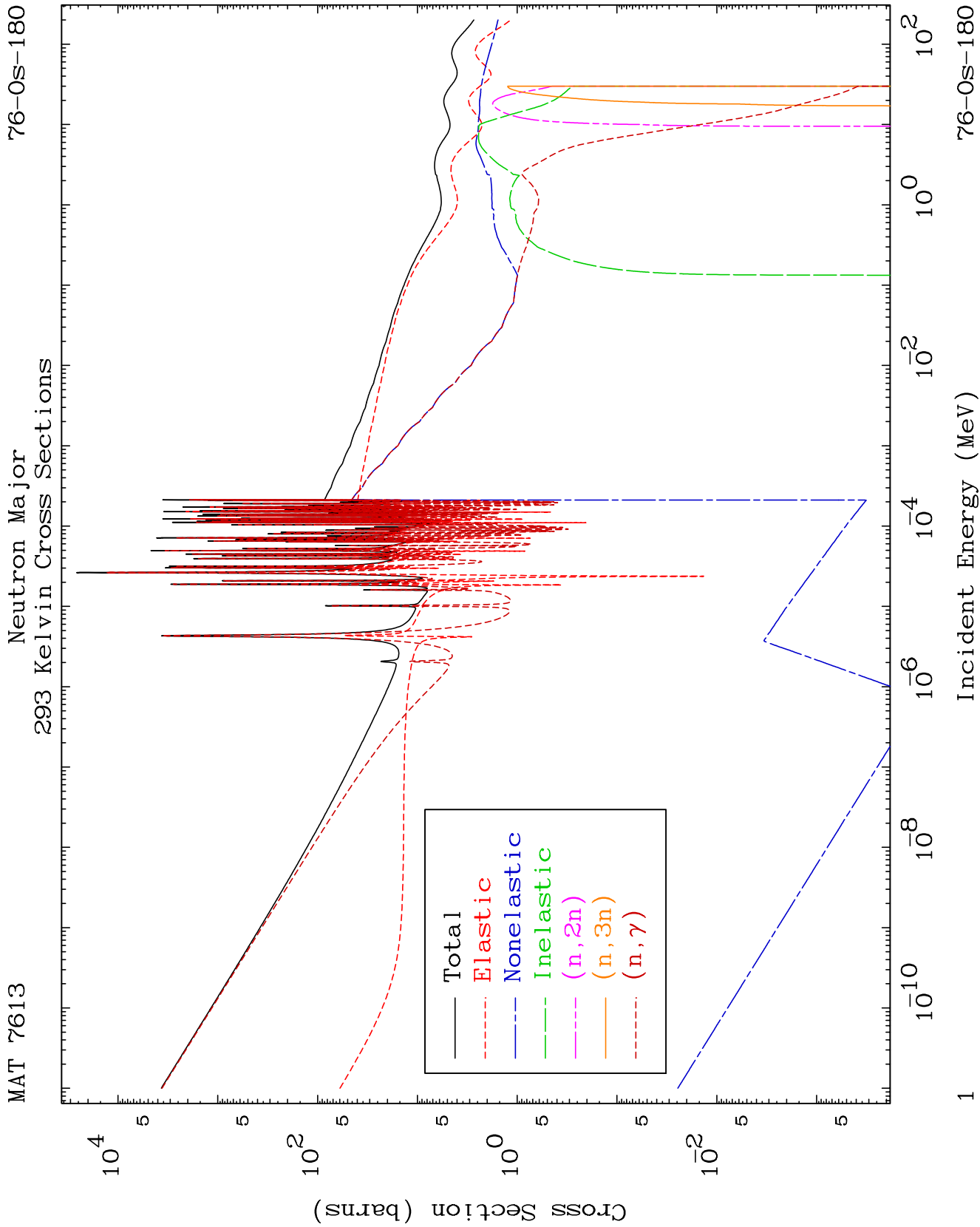
Dermott E. Cullen
(Present Contact Information)

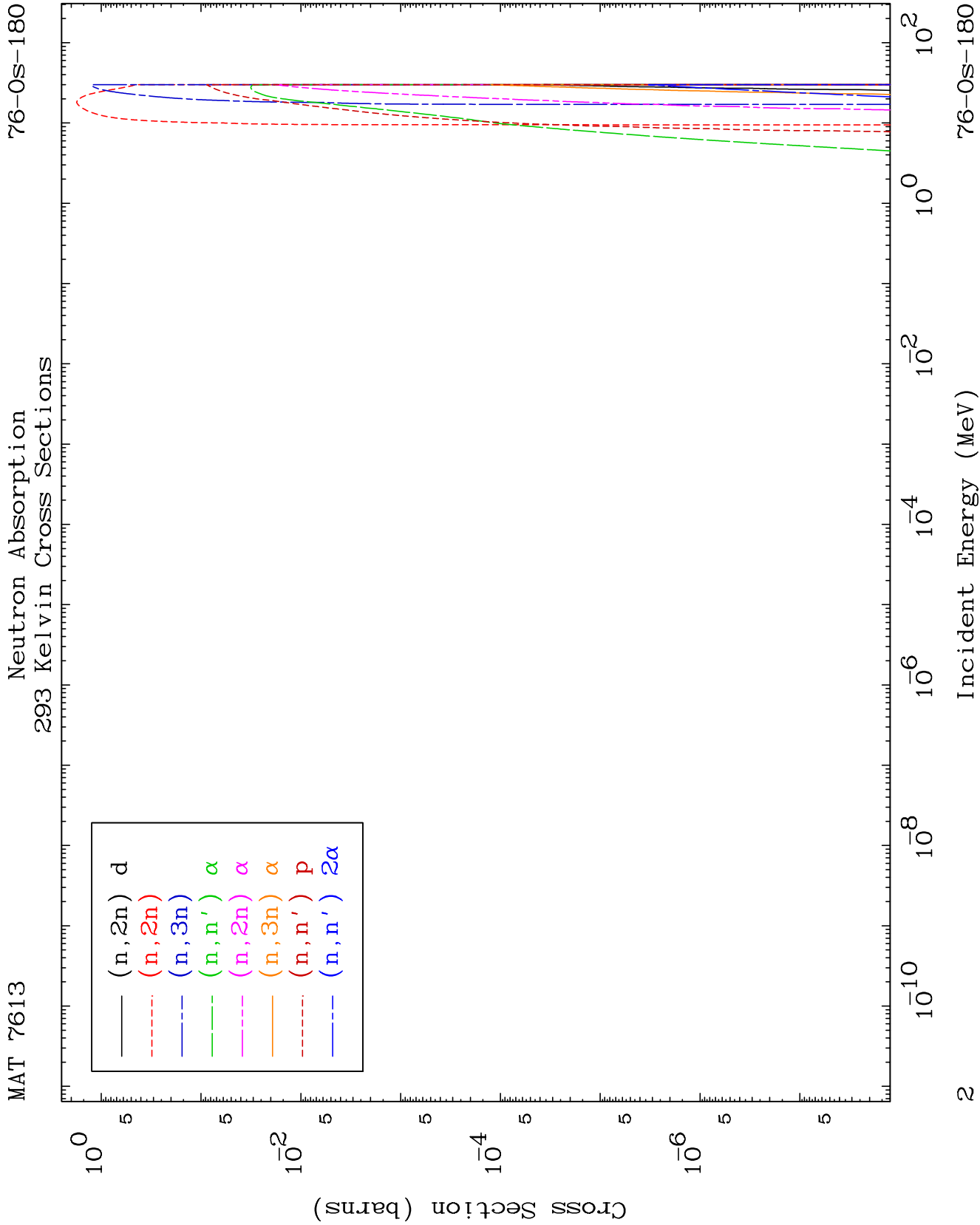
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

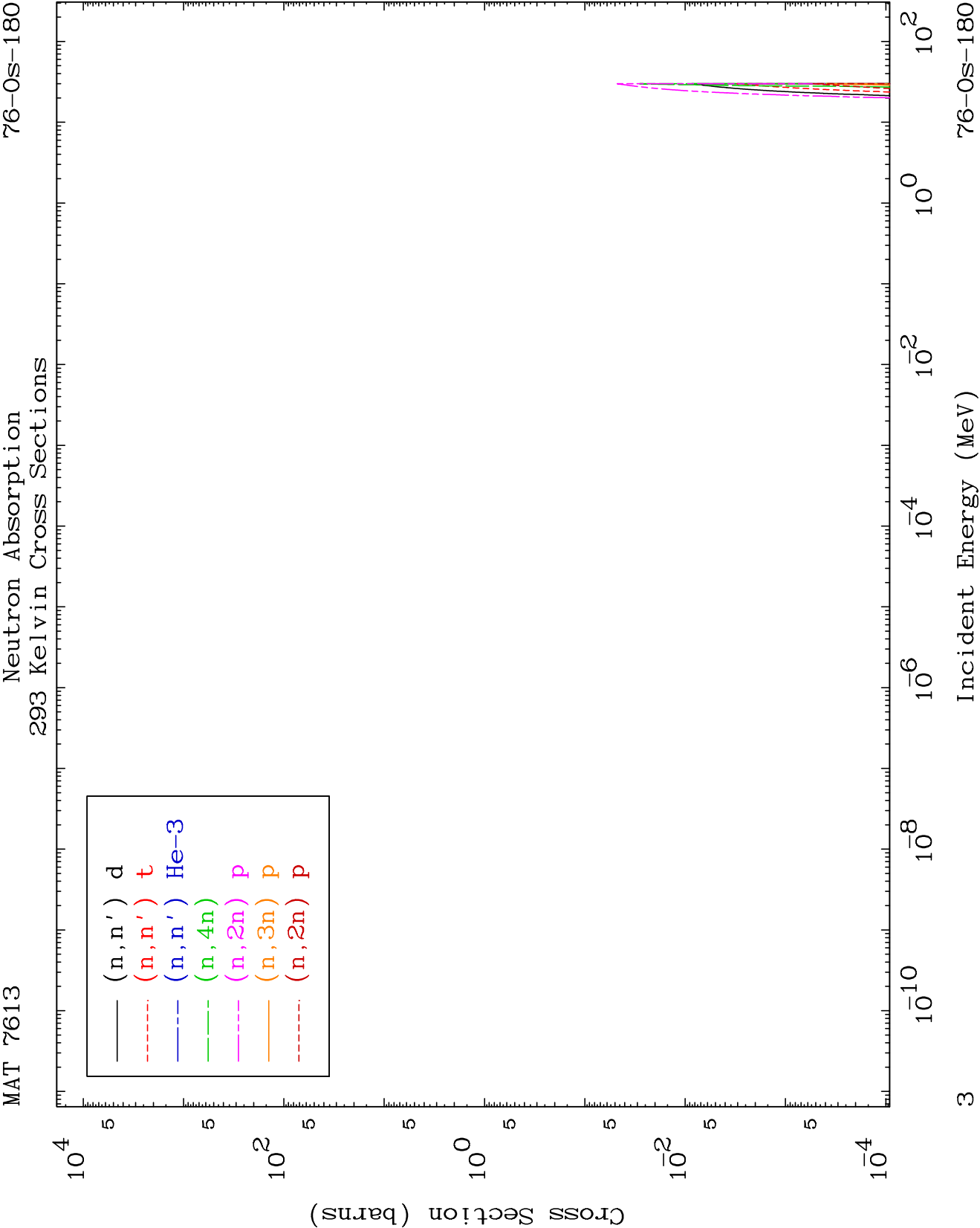
Tele: 925-443-1911

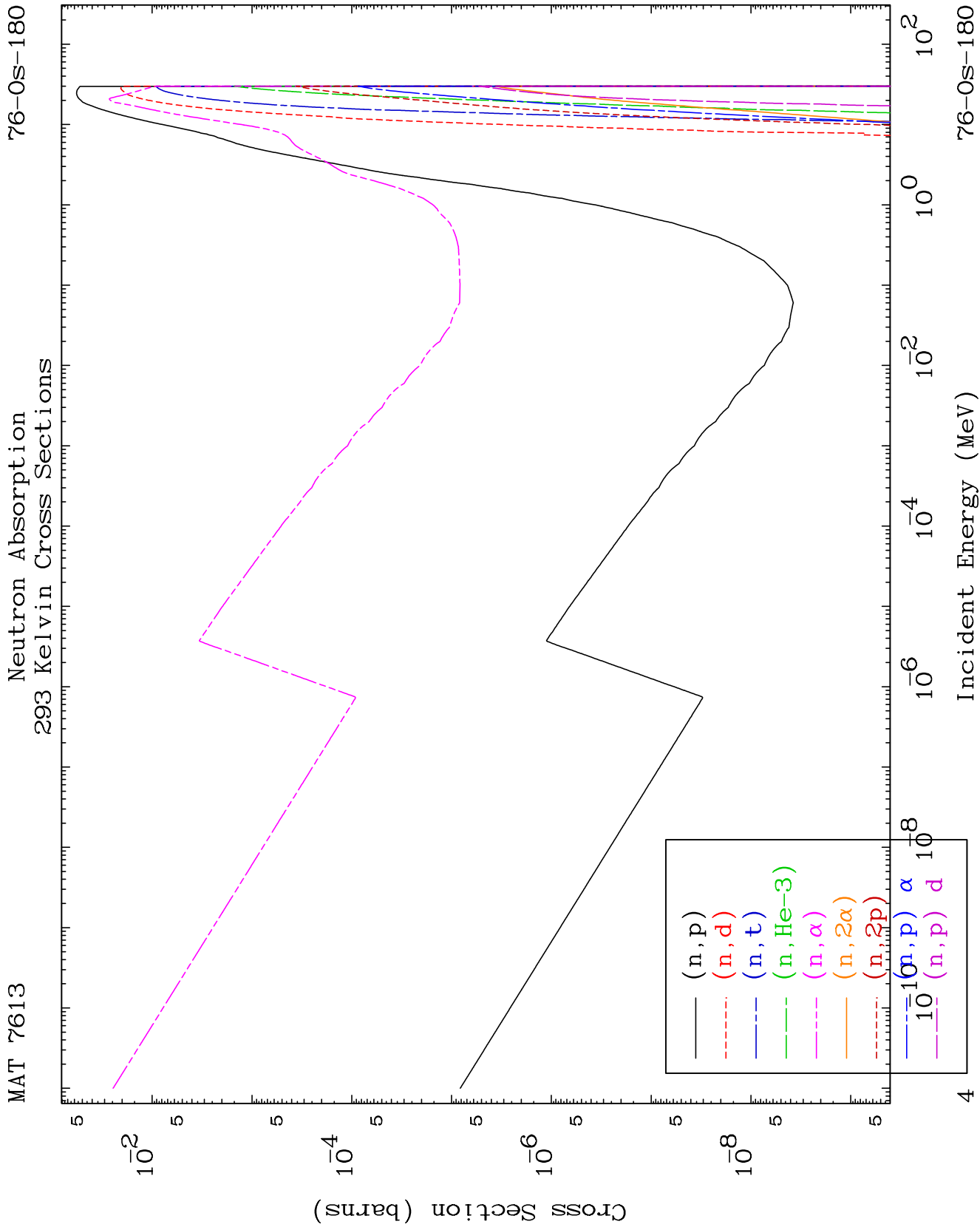
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

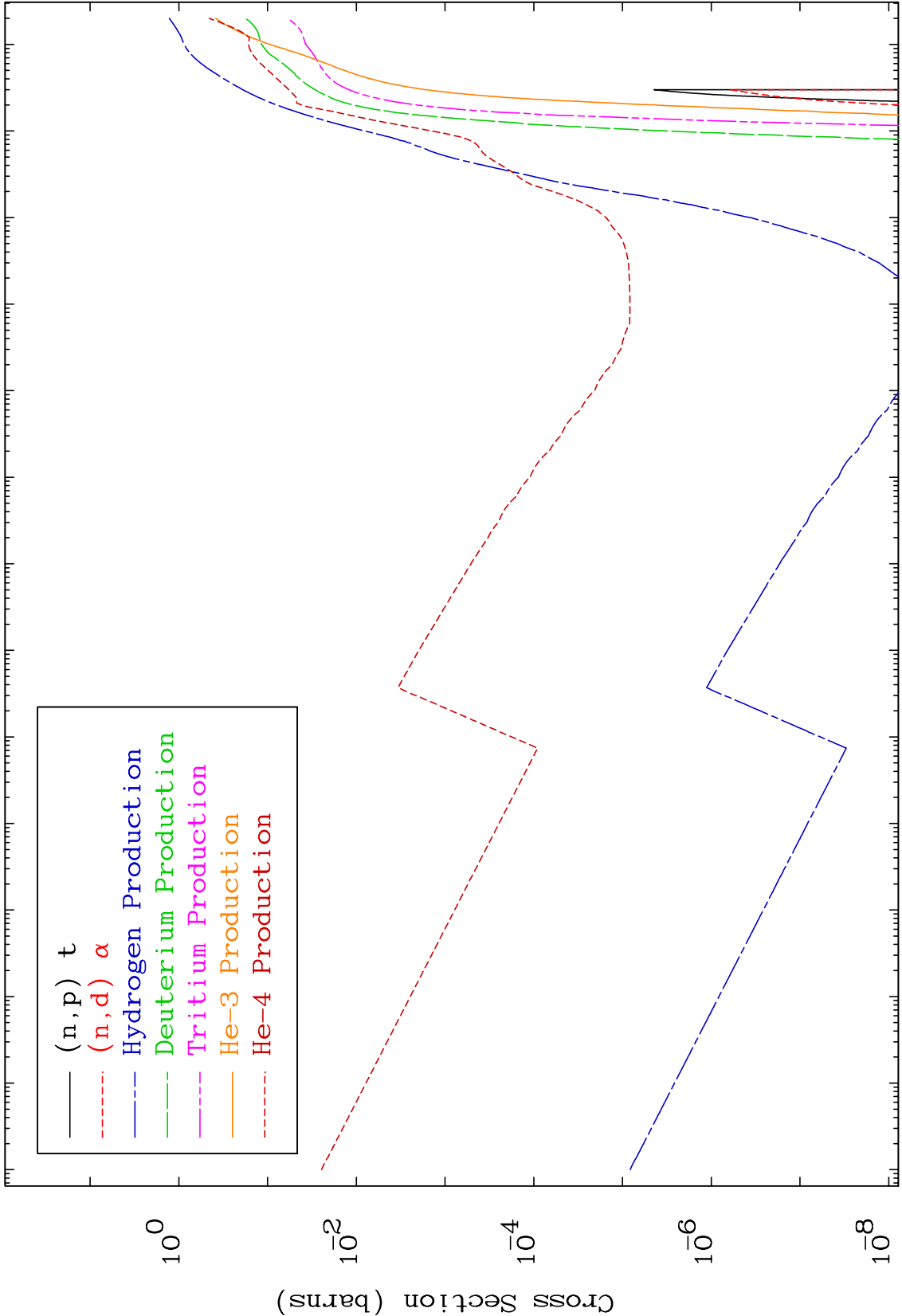
Press Mouse Button to Start

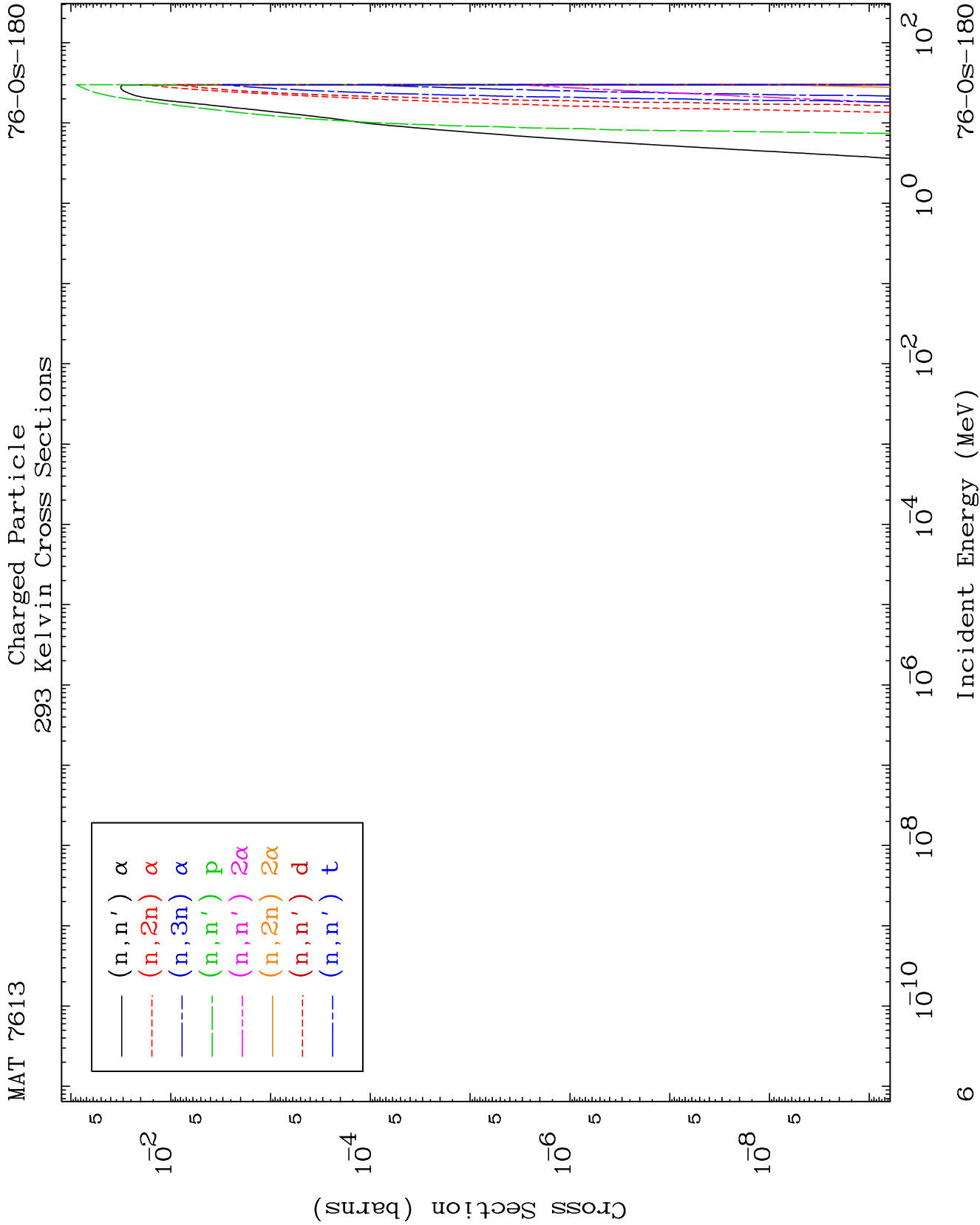


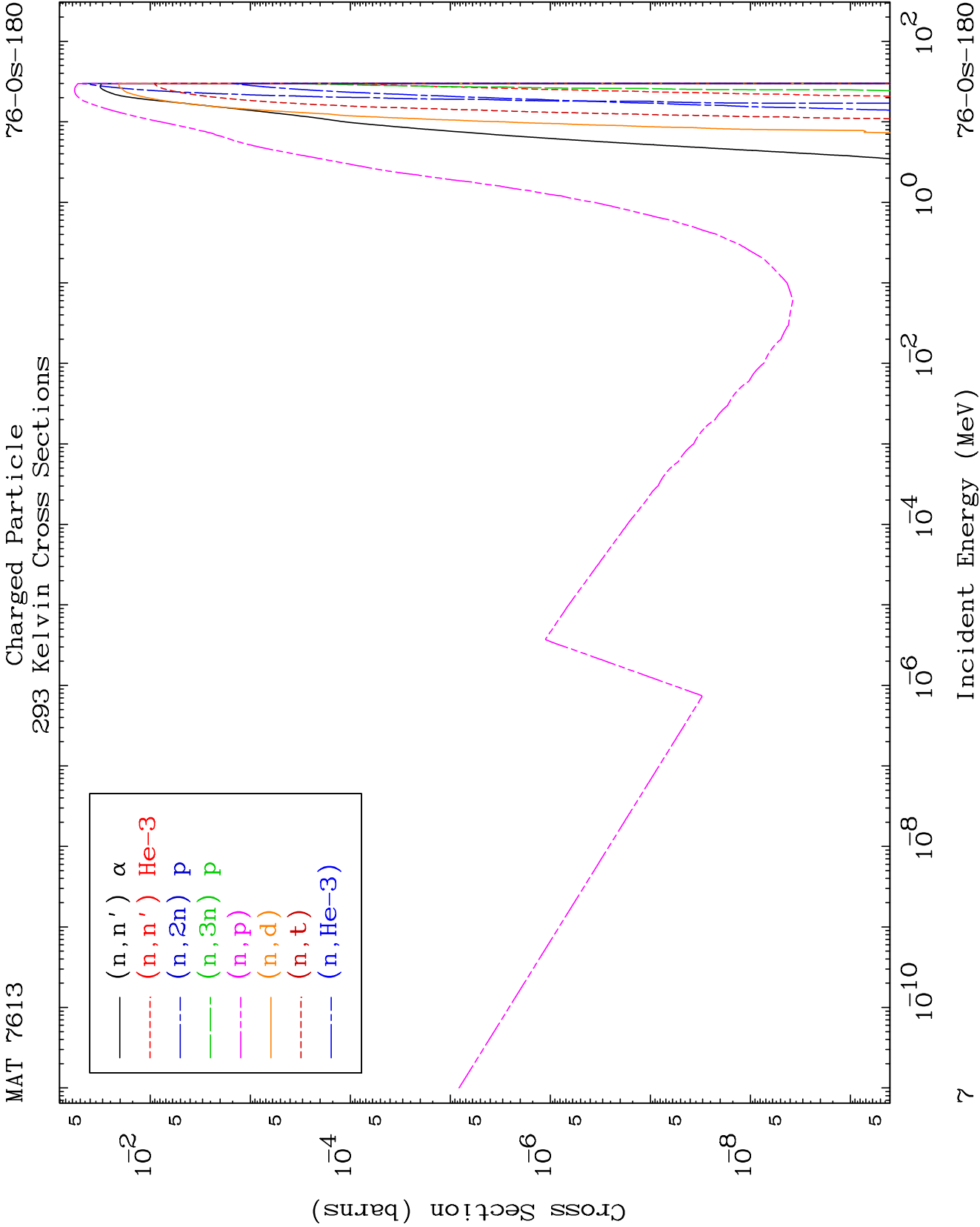


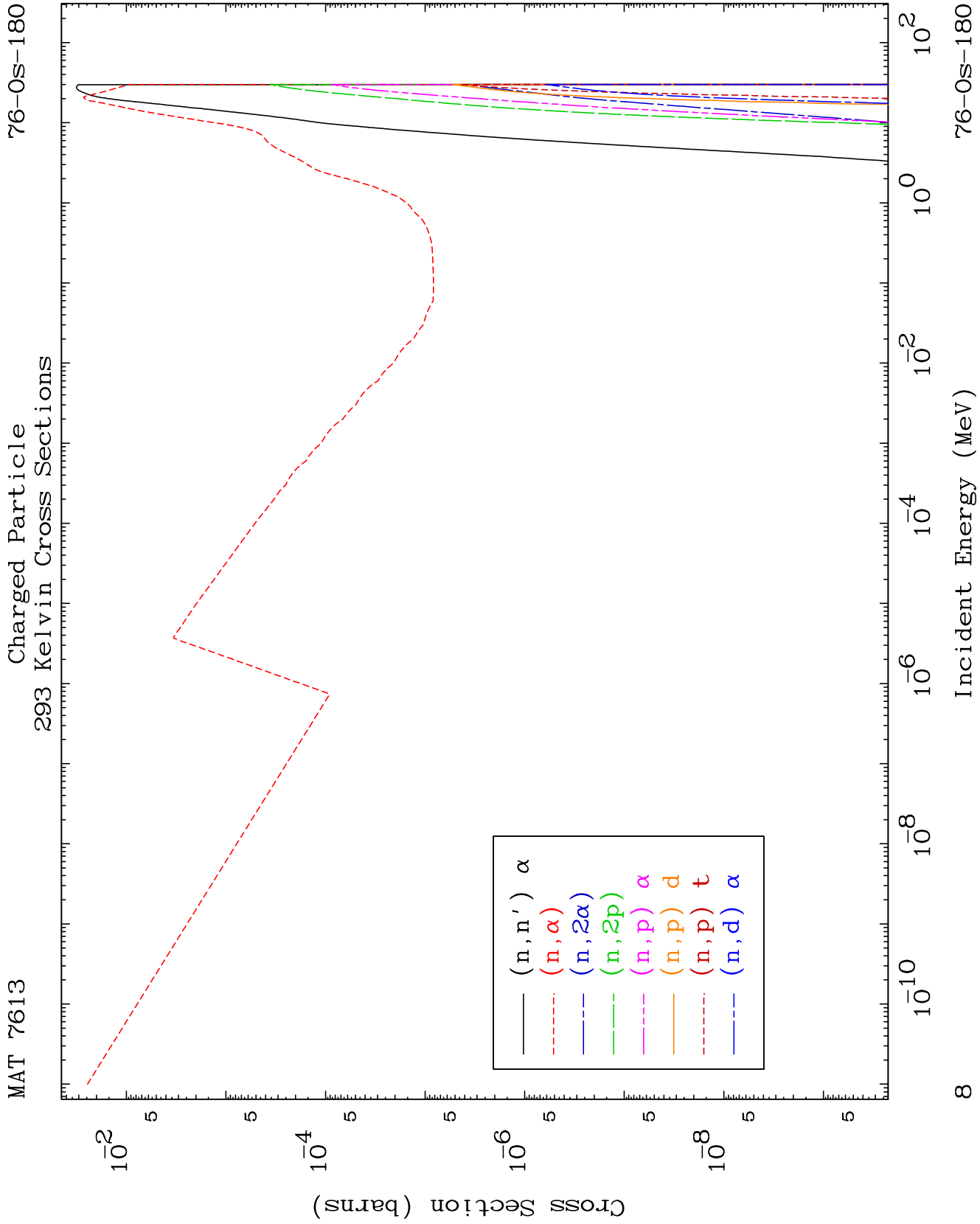


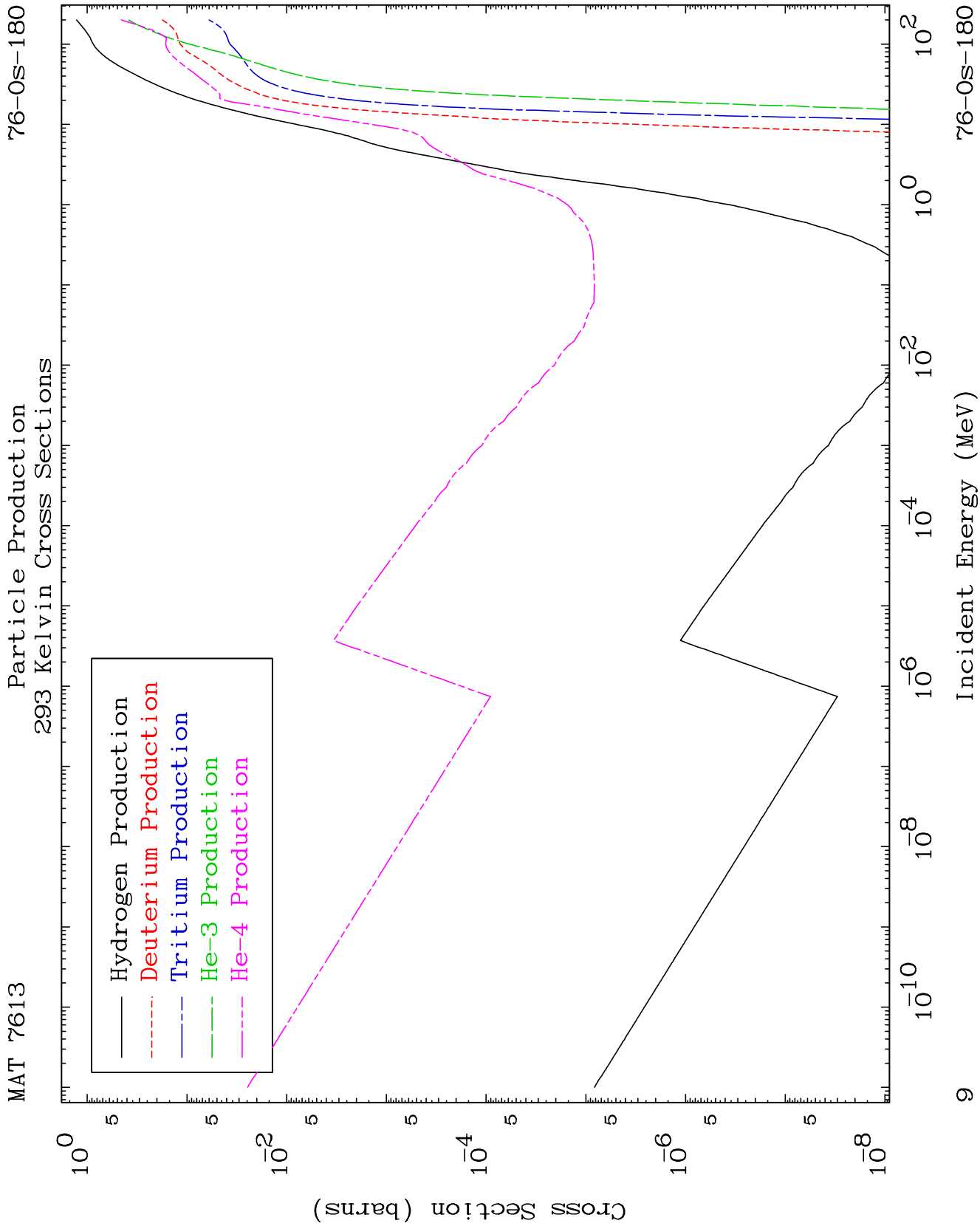


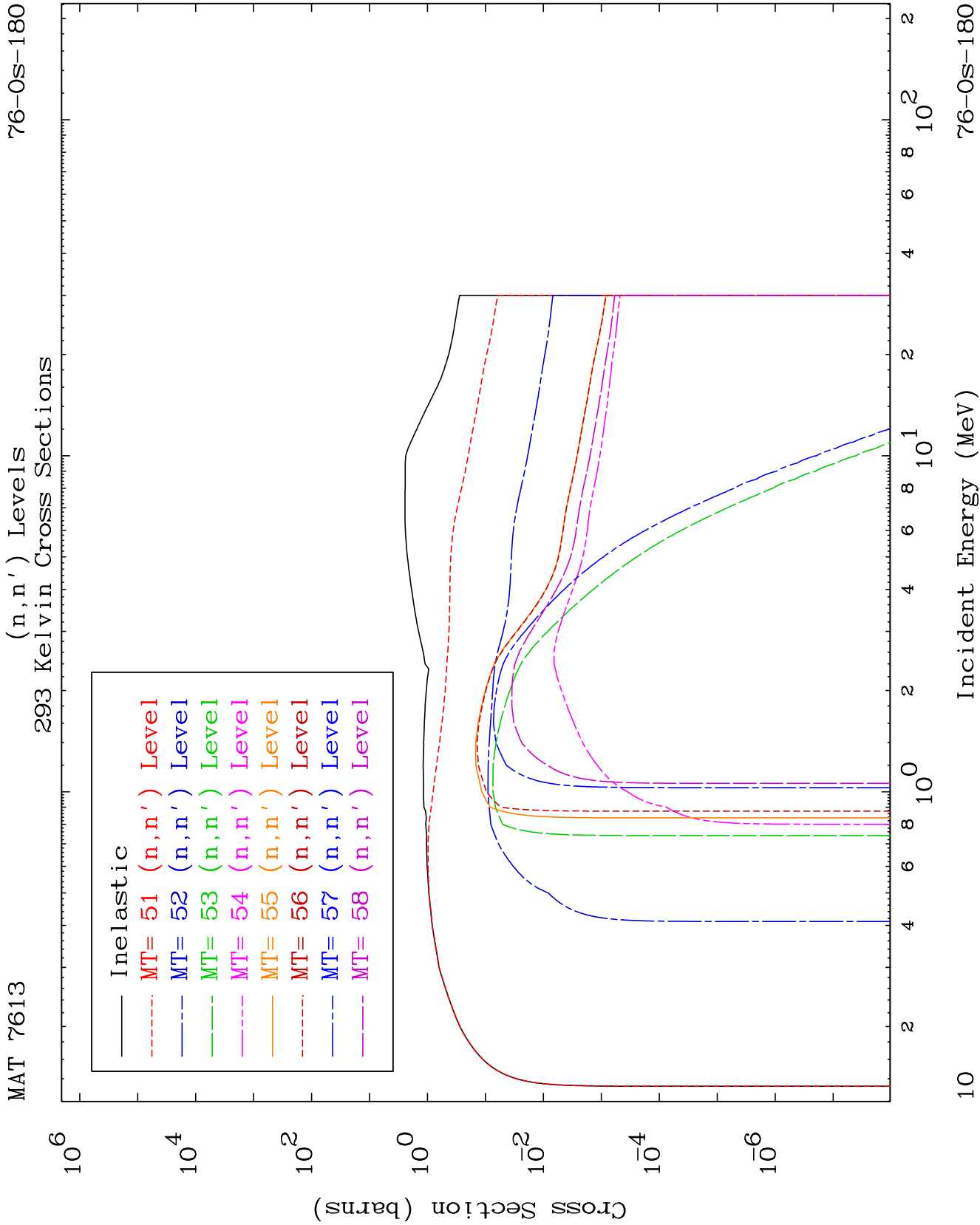


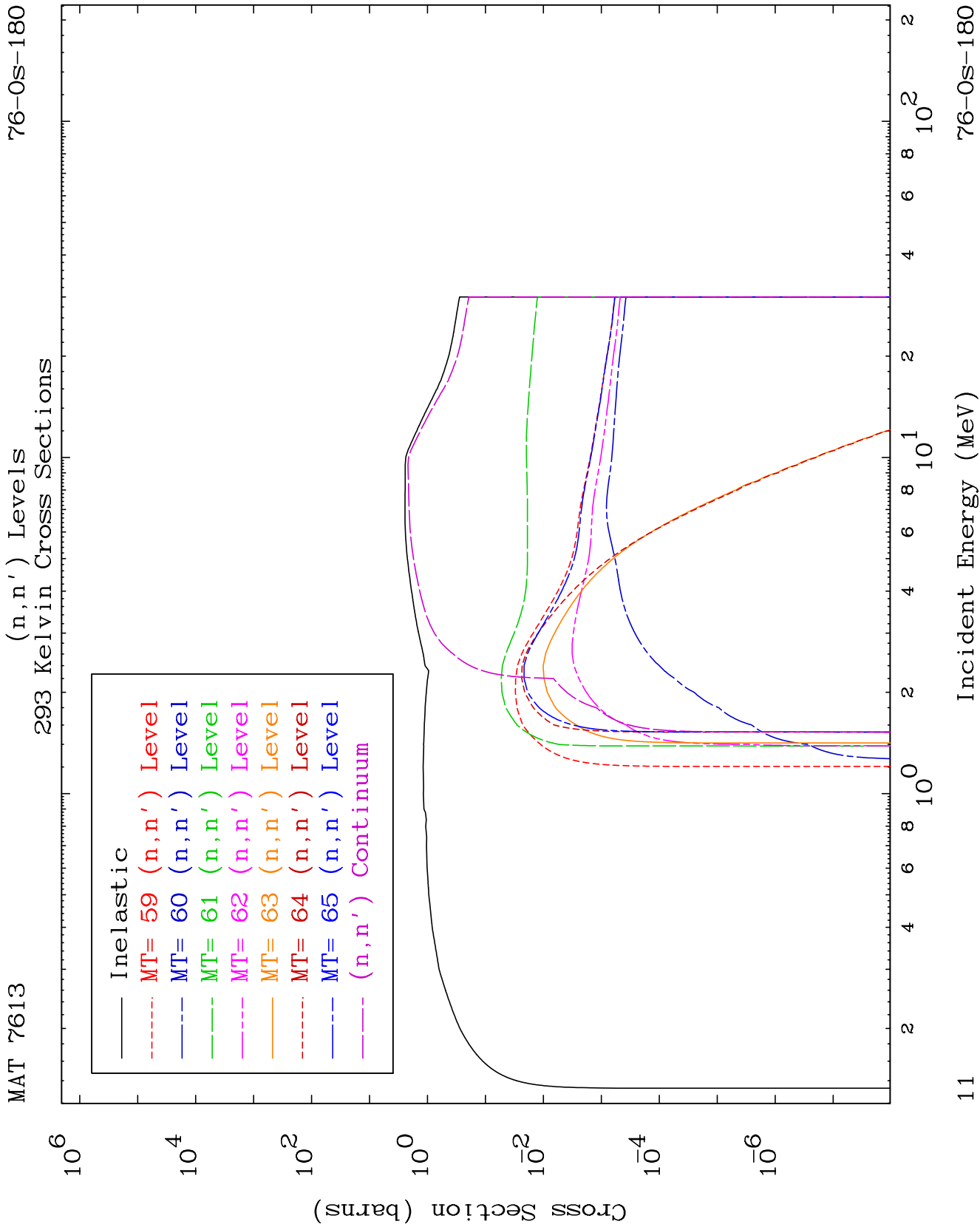


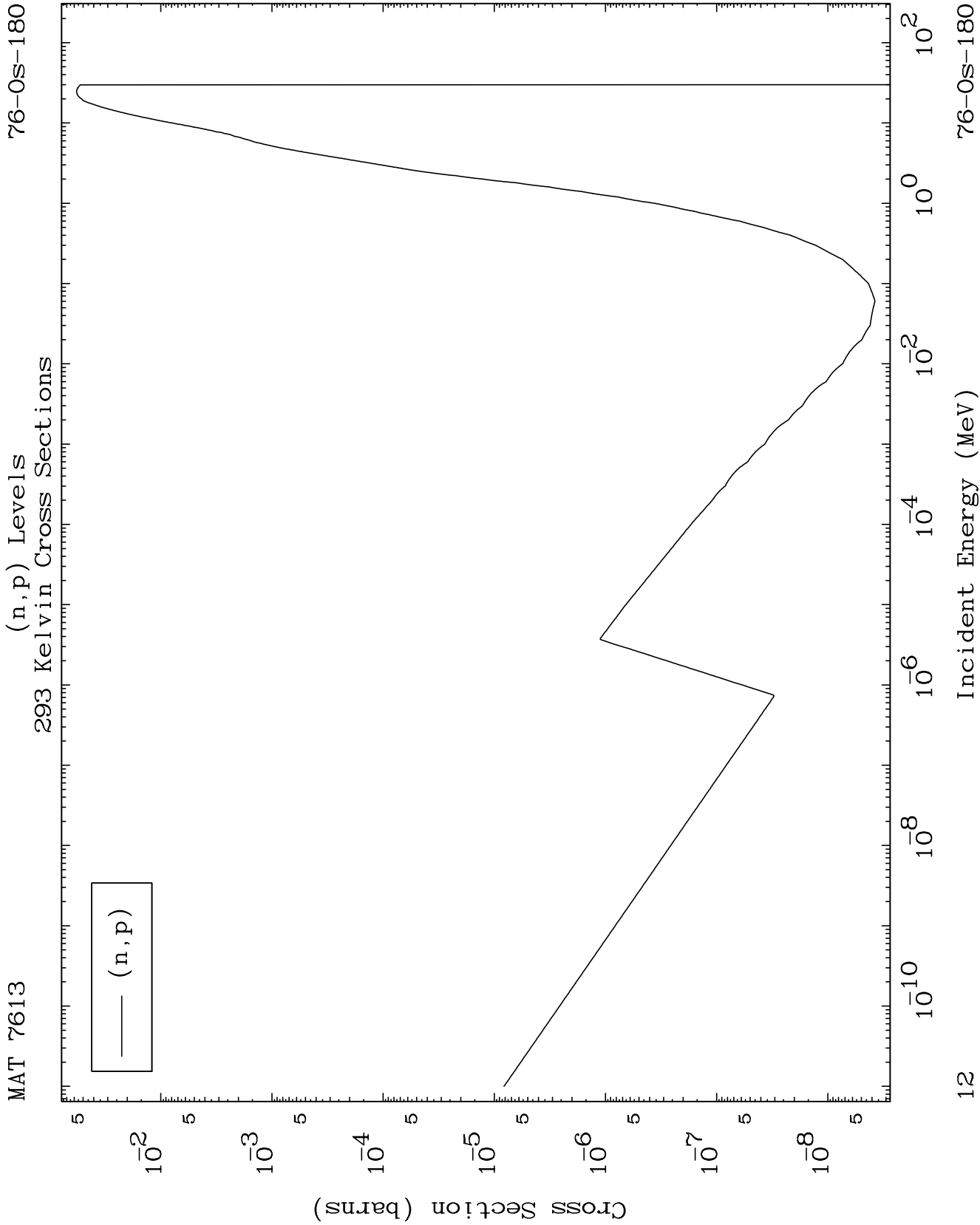








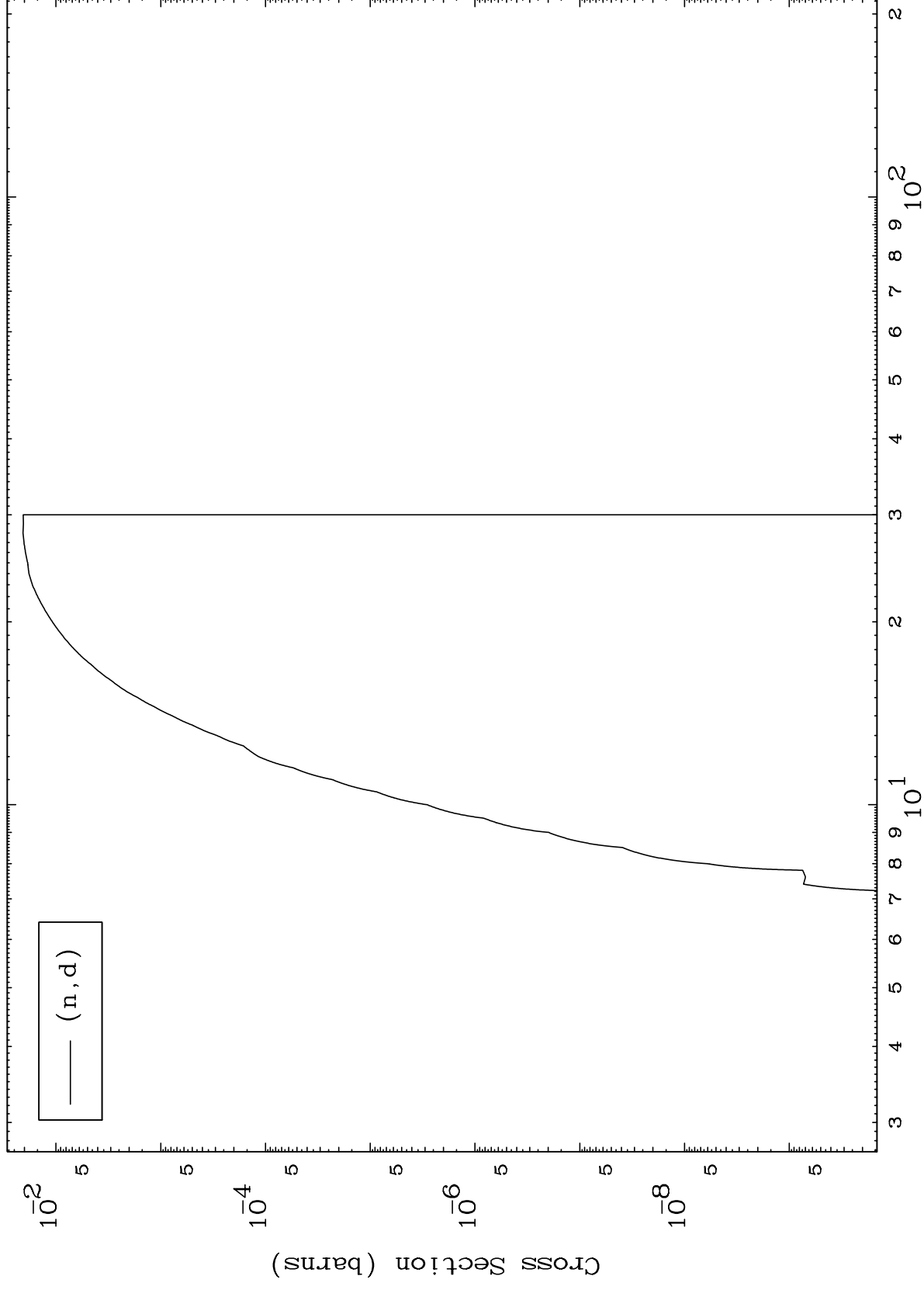




MAT 7613

76-05-180

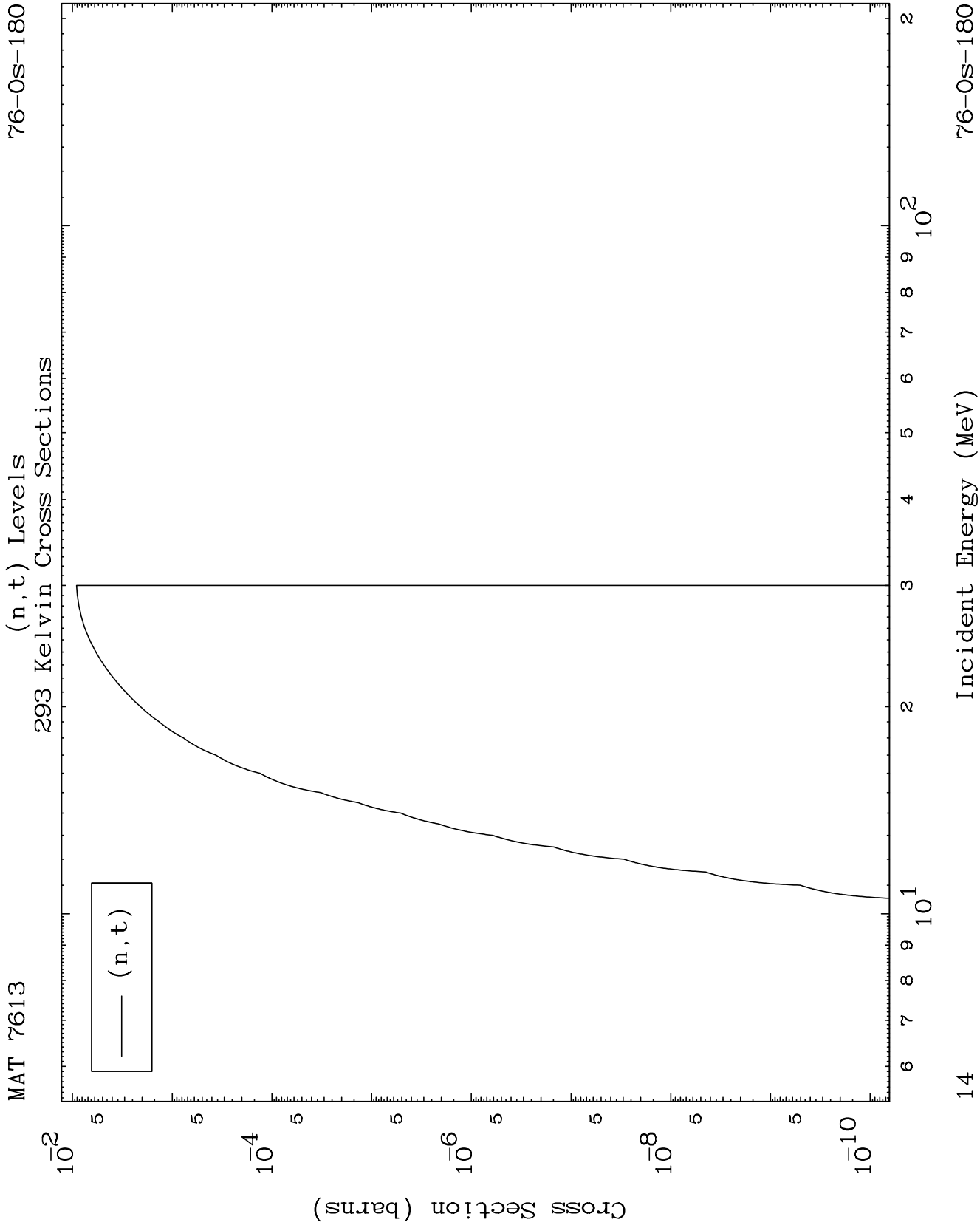
(n,d) Levels
293 Kelvin Cross Sections

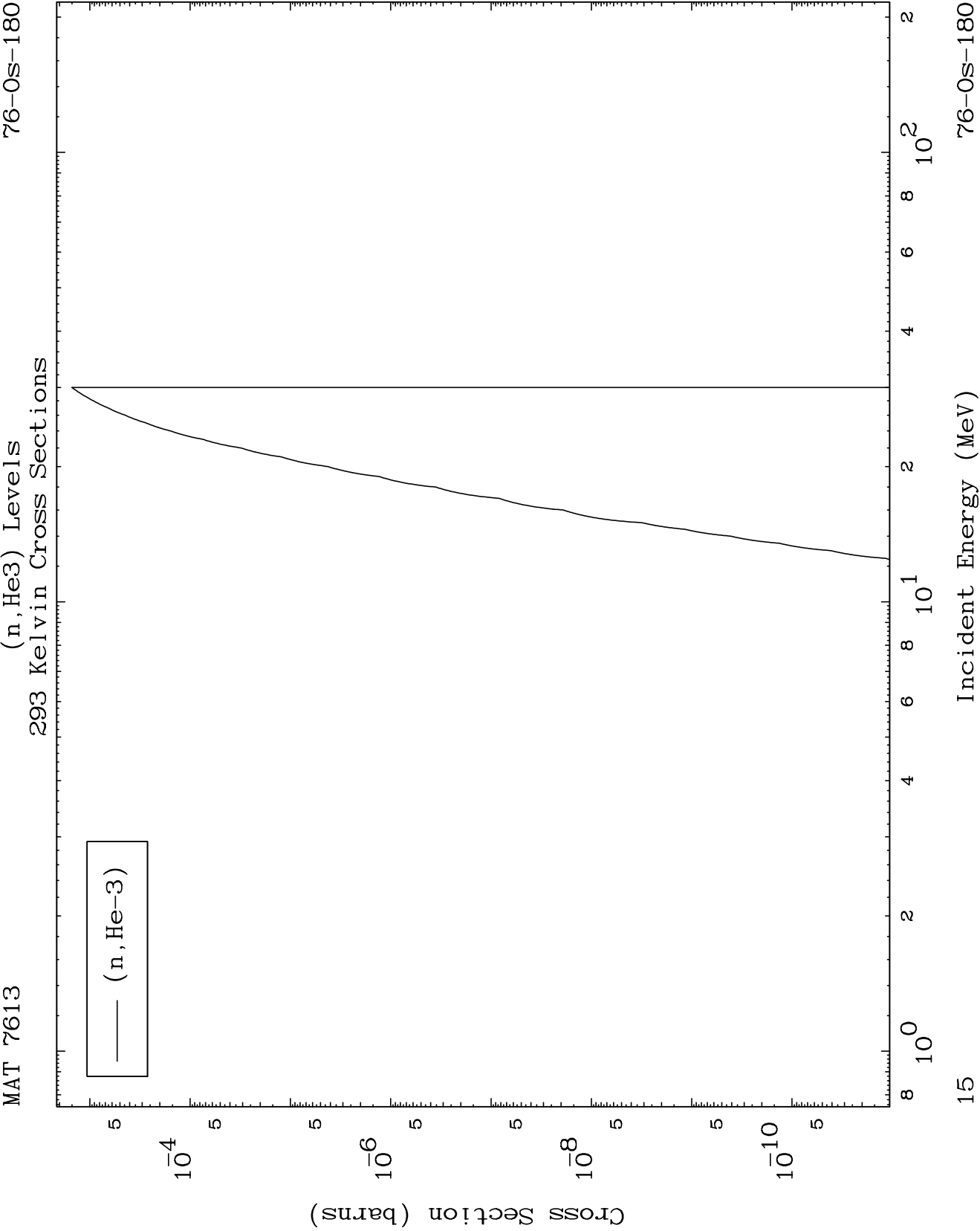


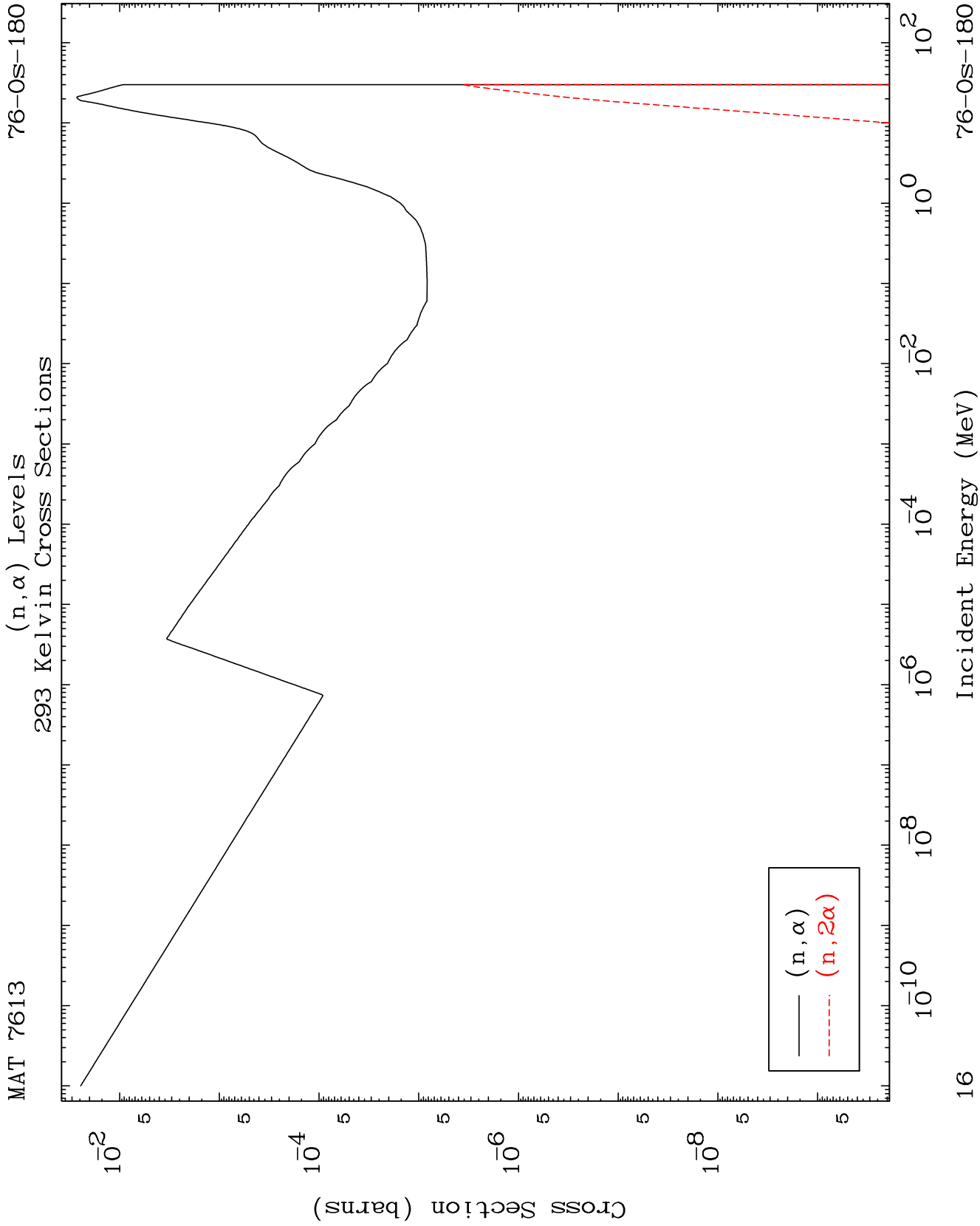
13

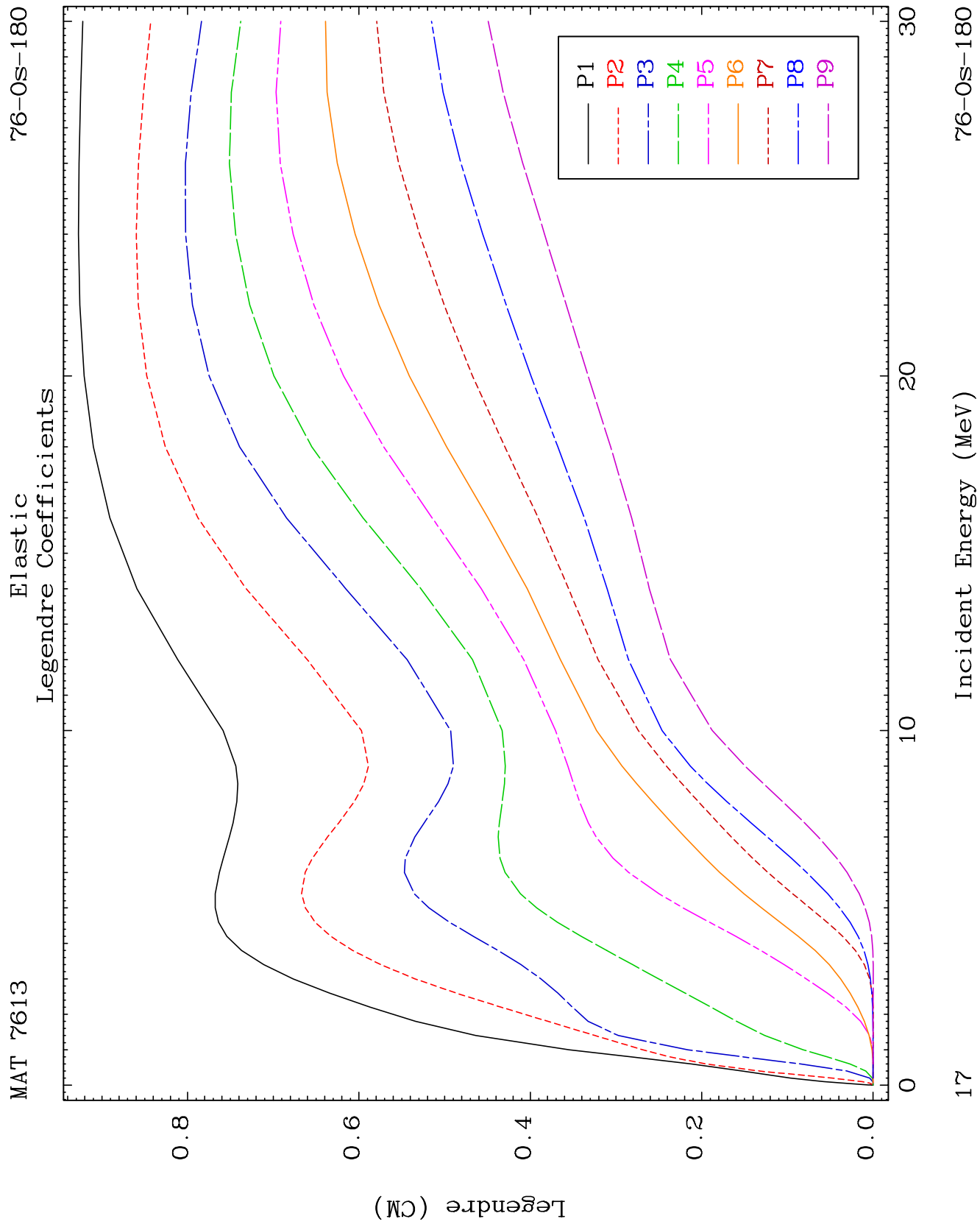
Incident Energy (MeV)

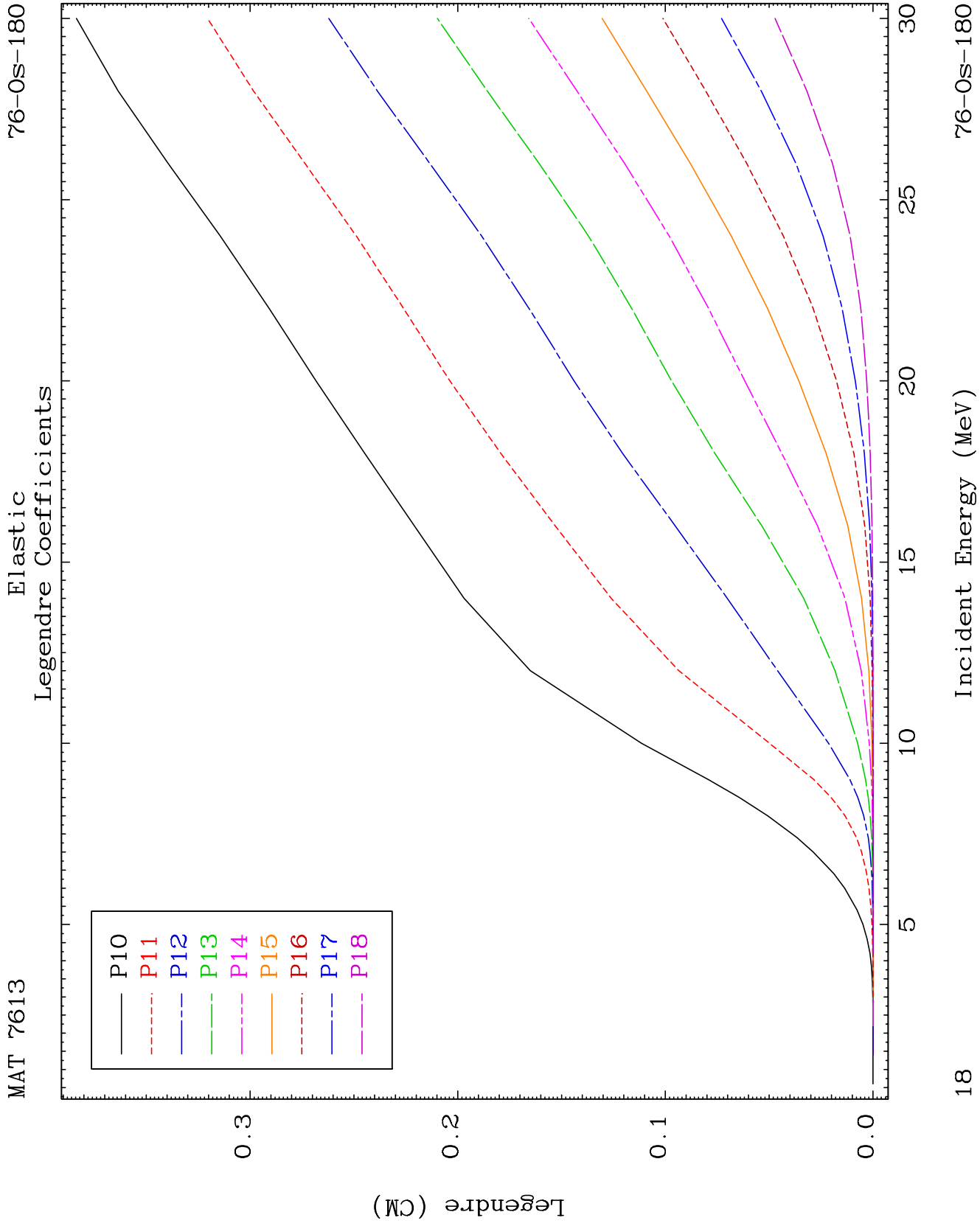
76-05-180

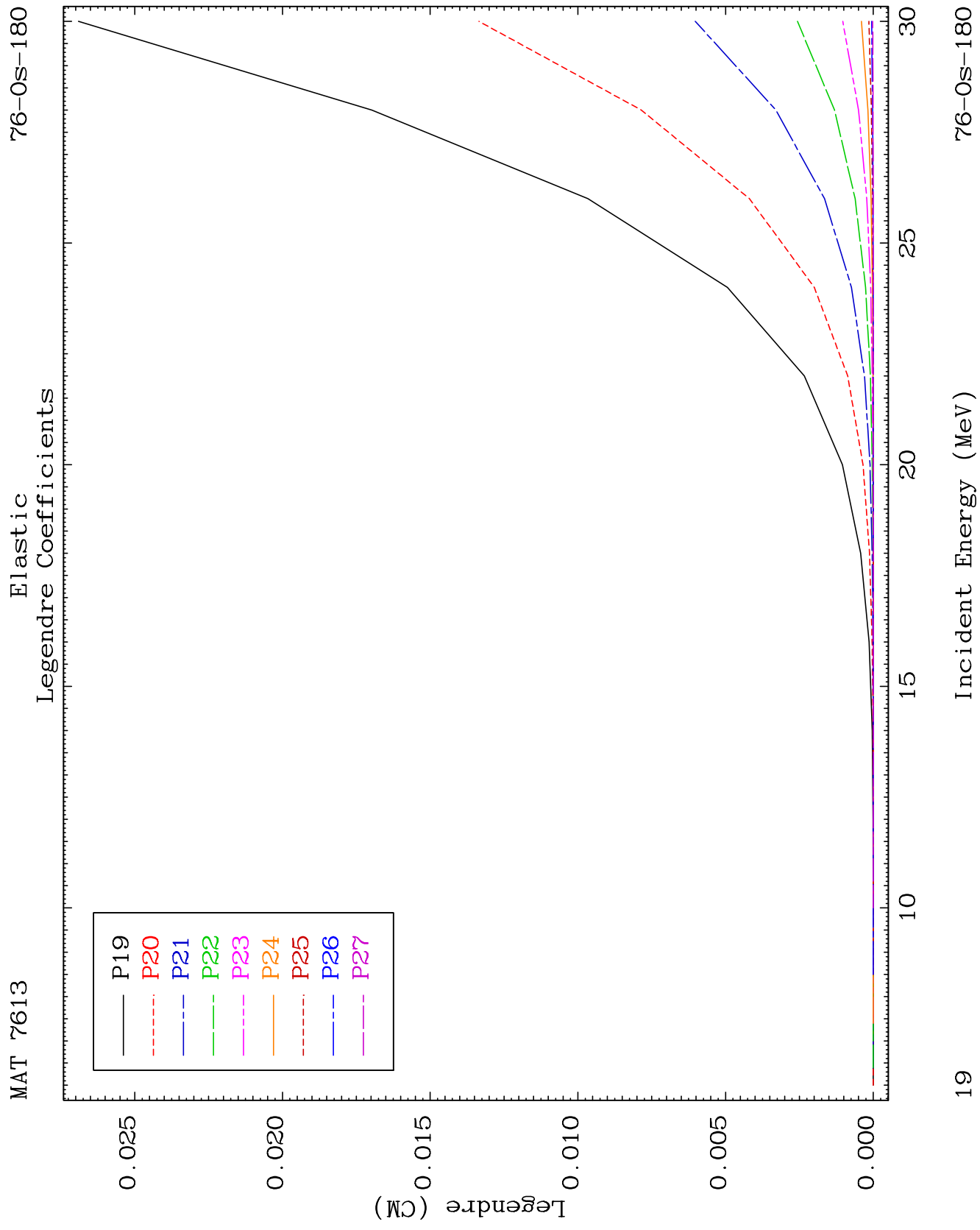


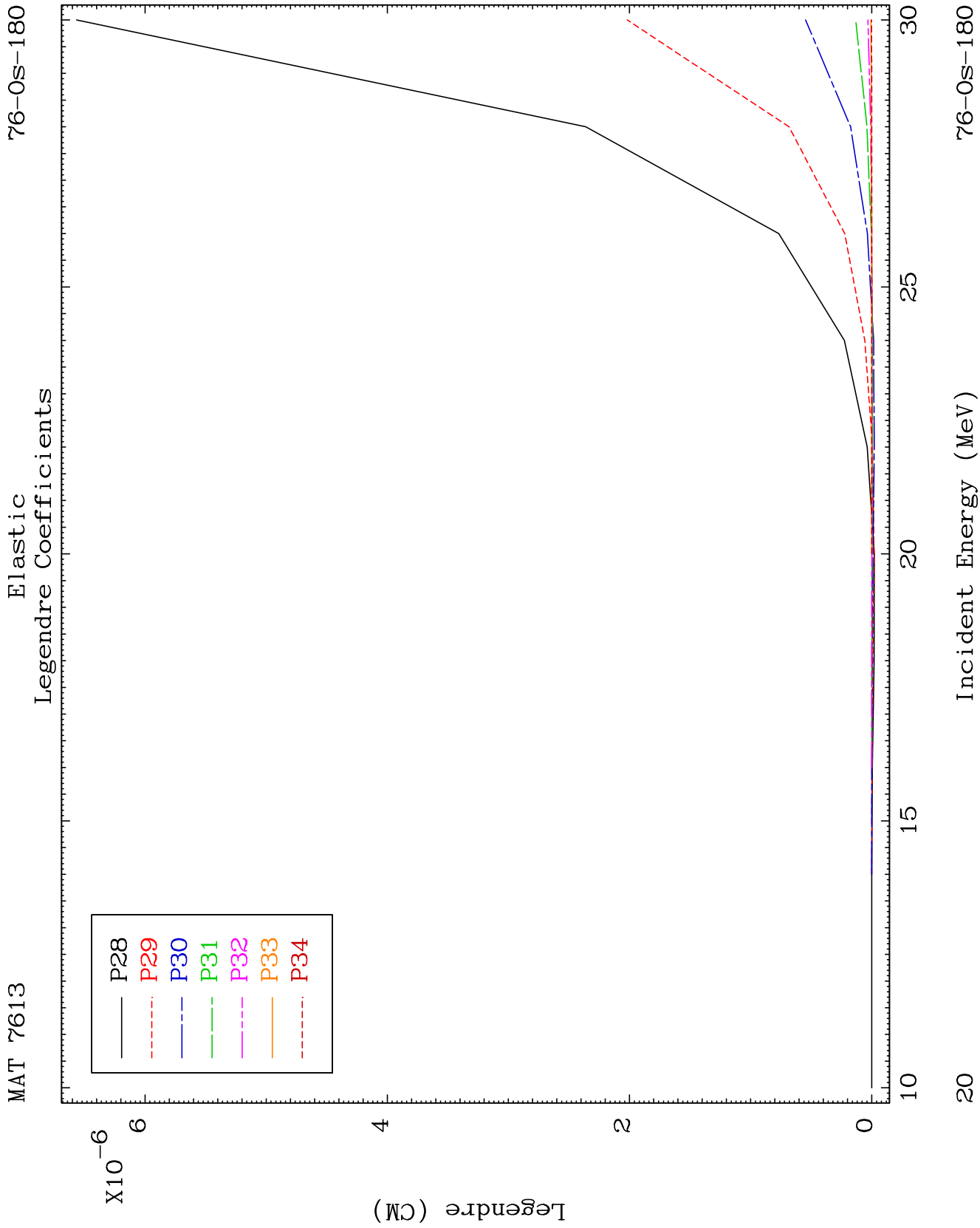


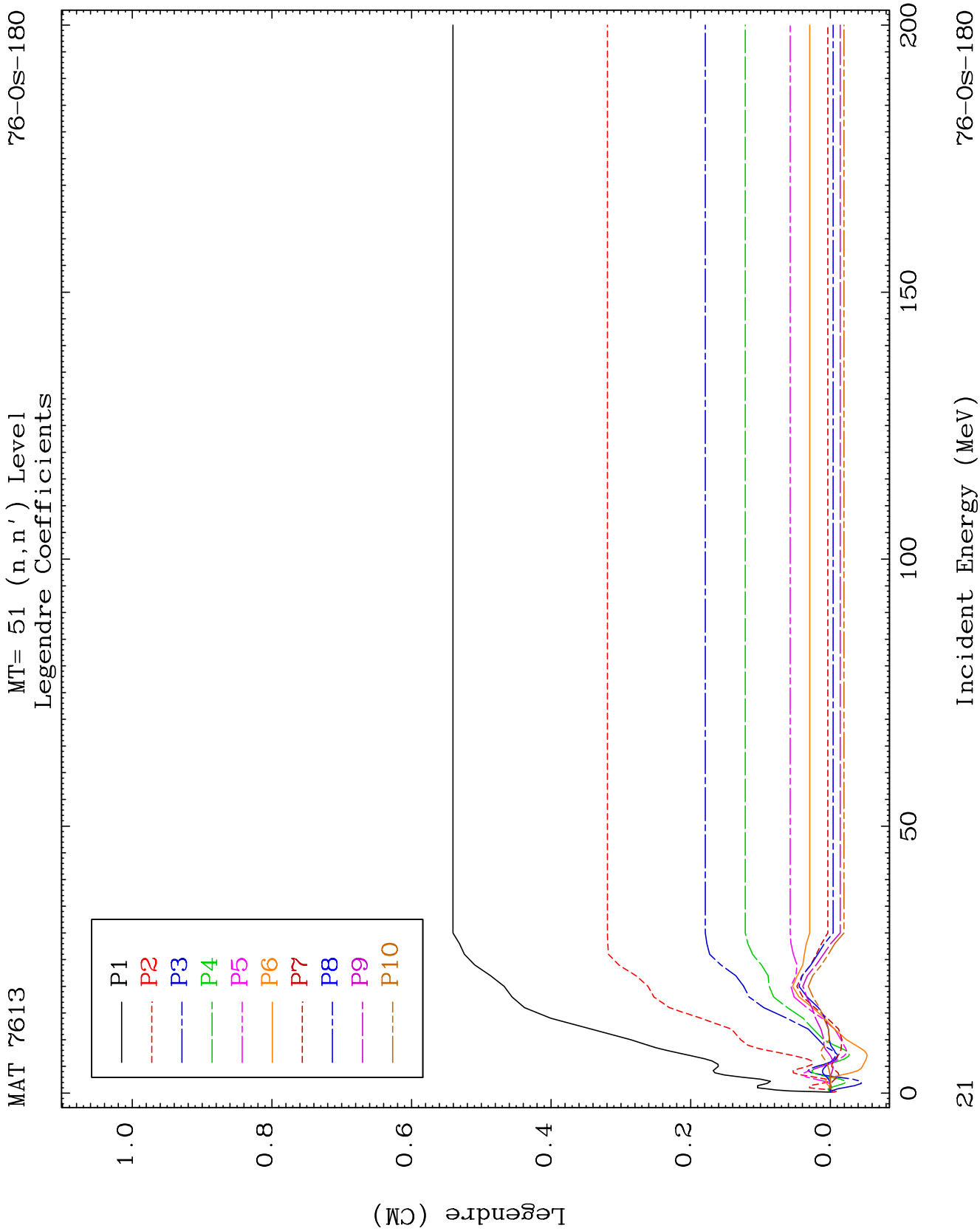


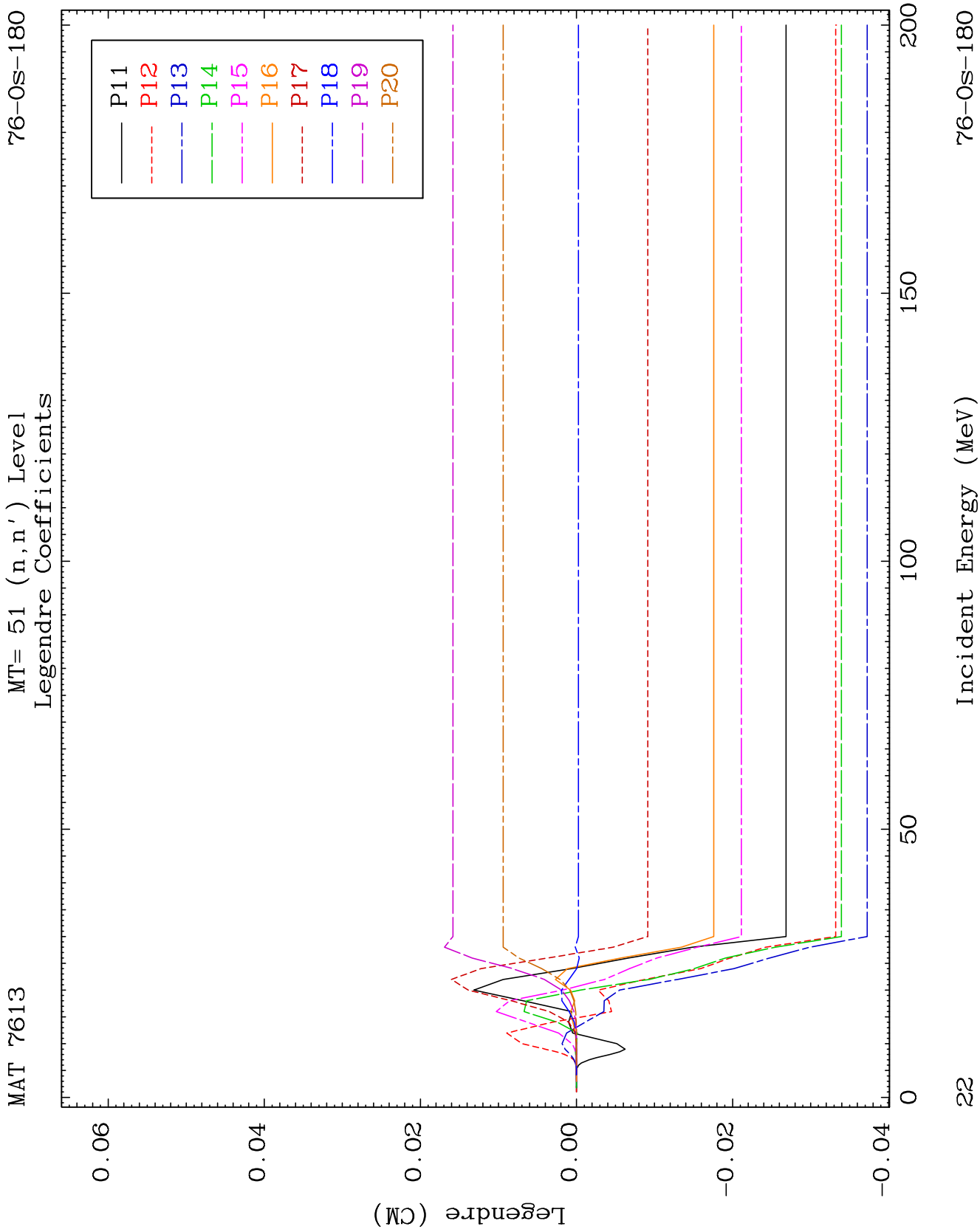


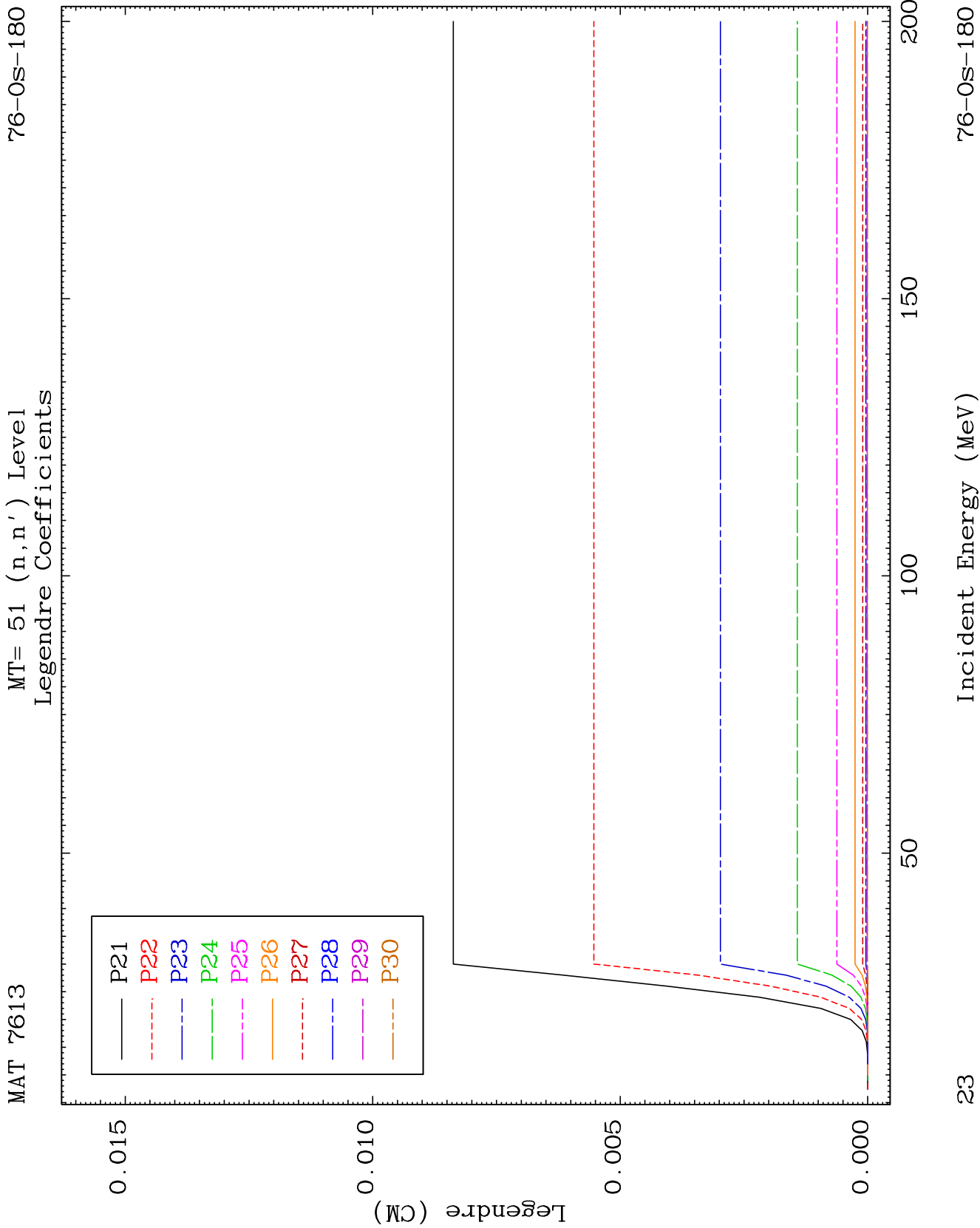


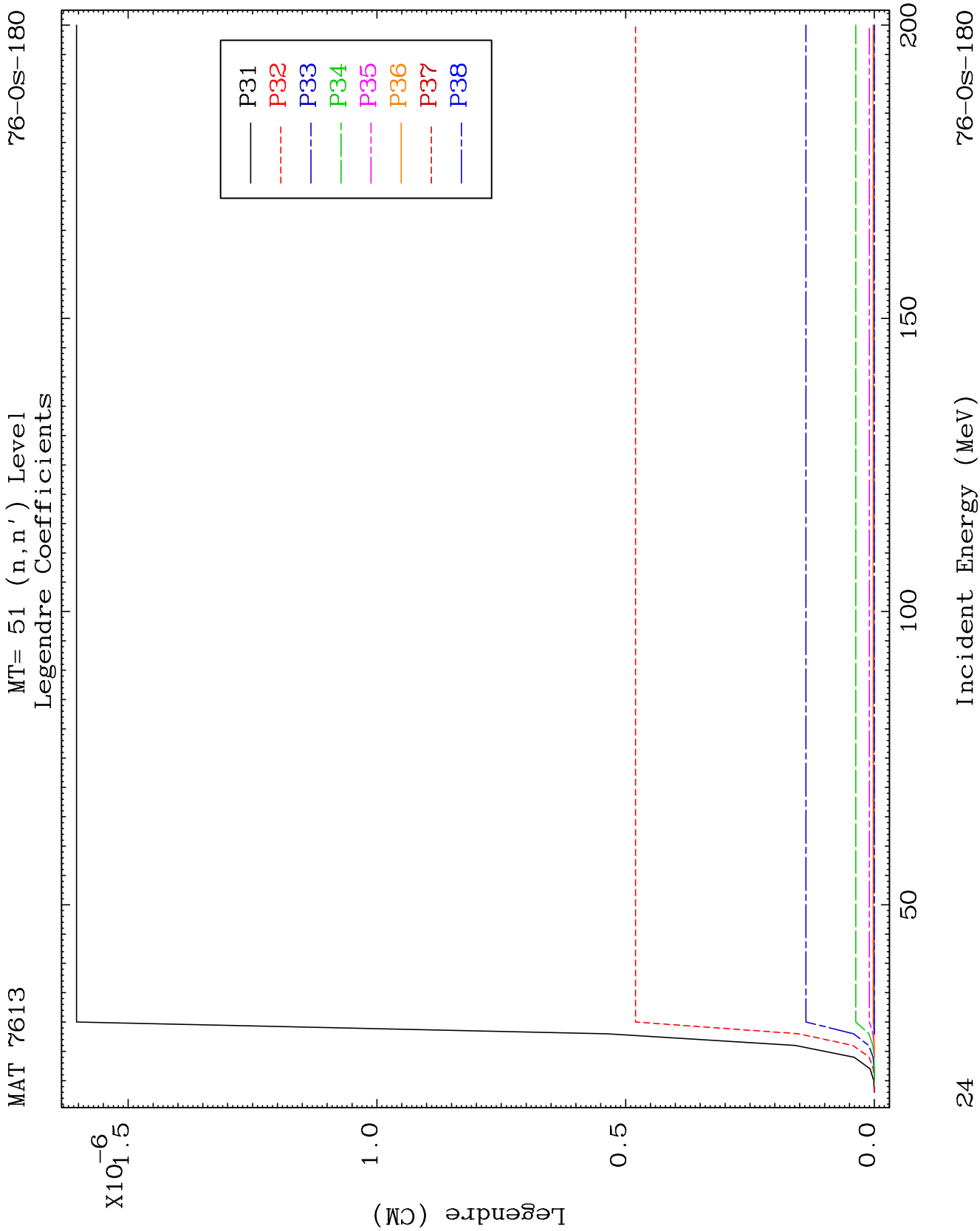


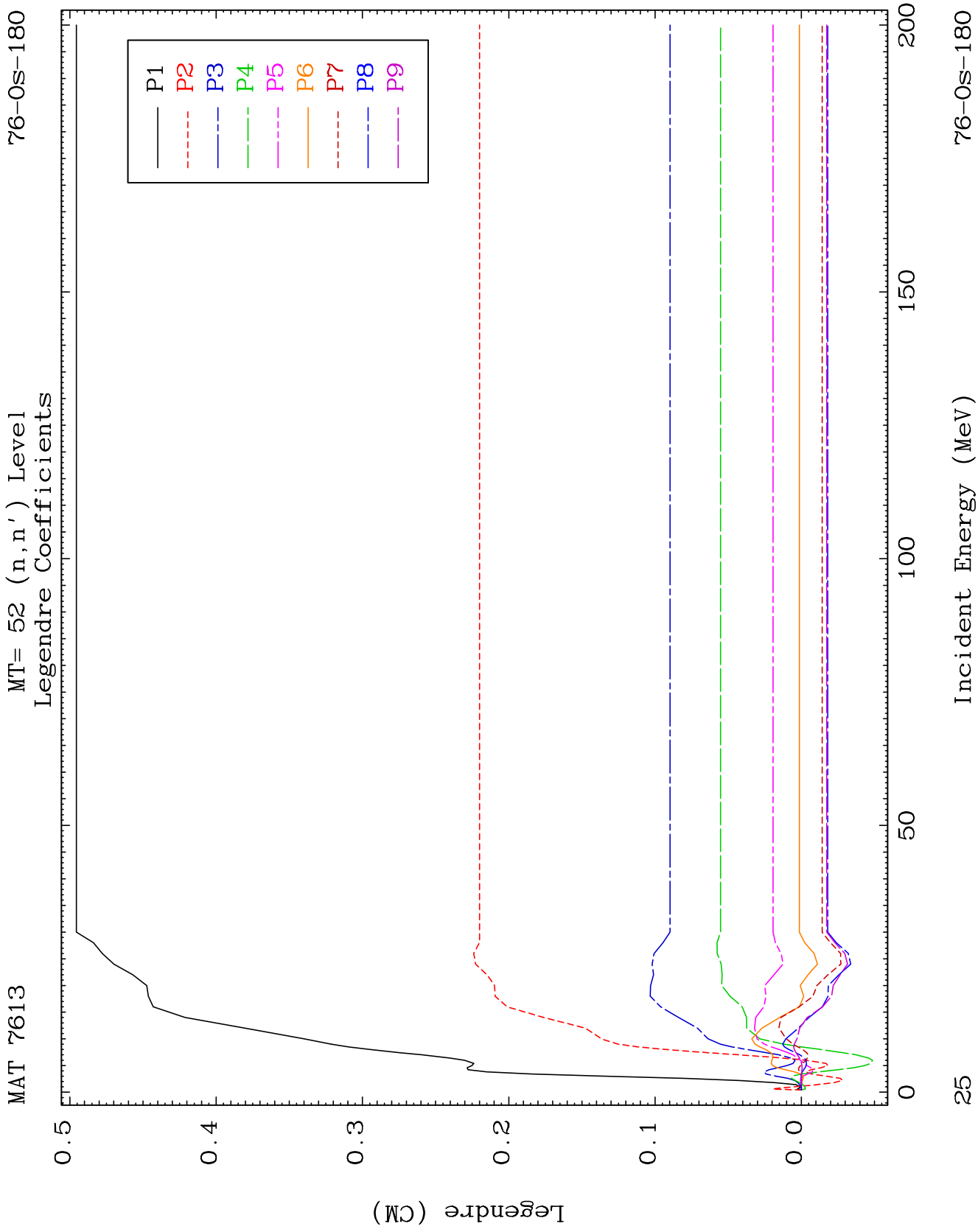


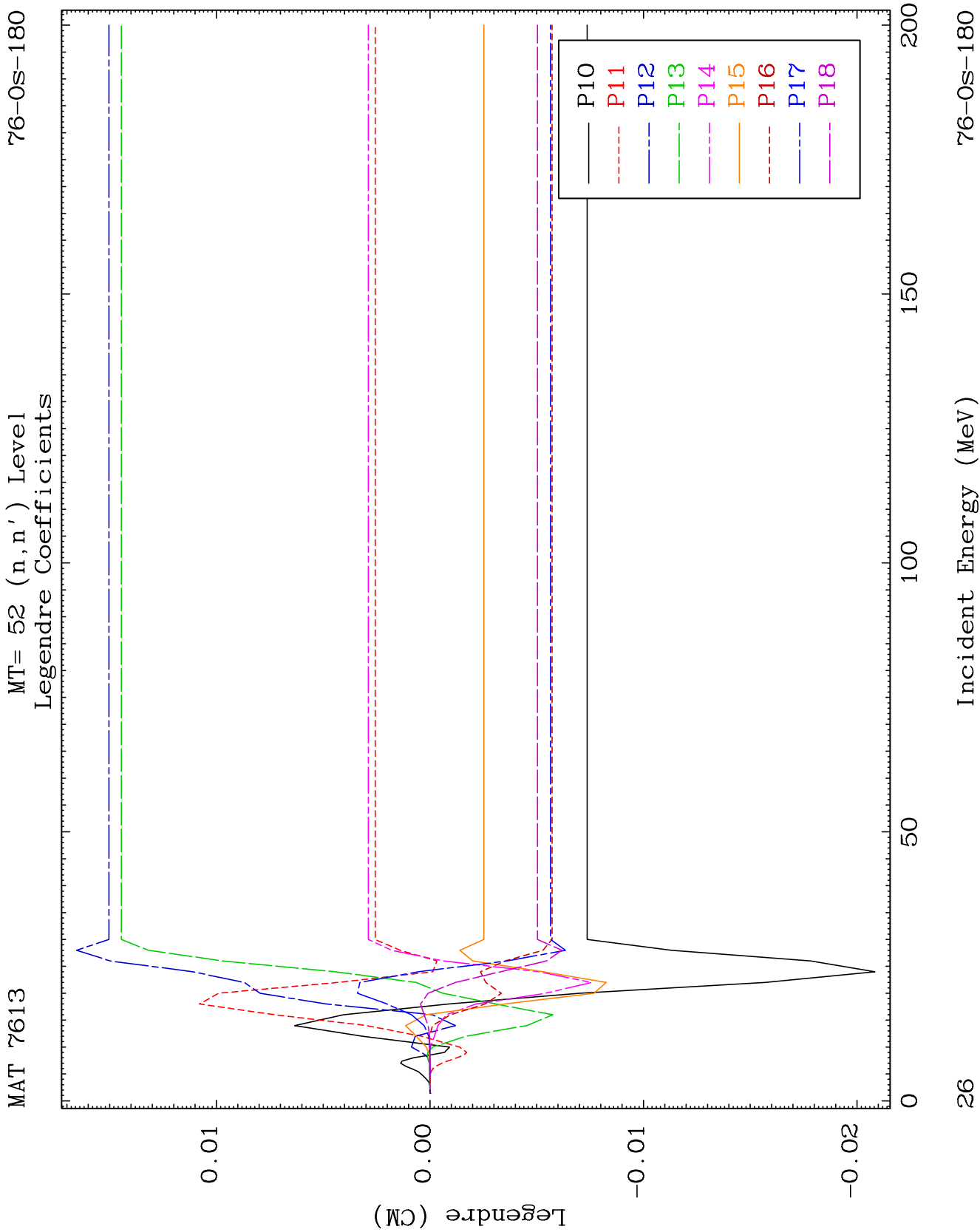








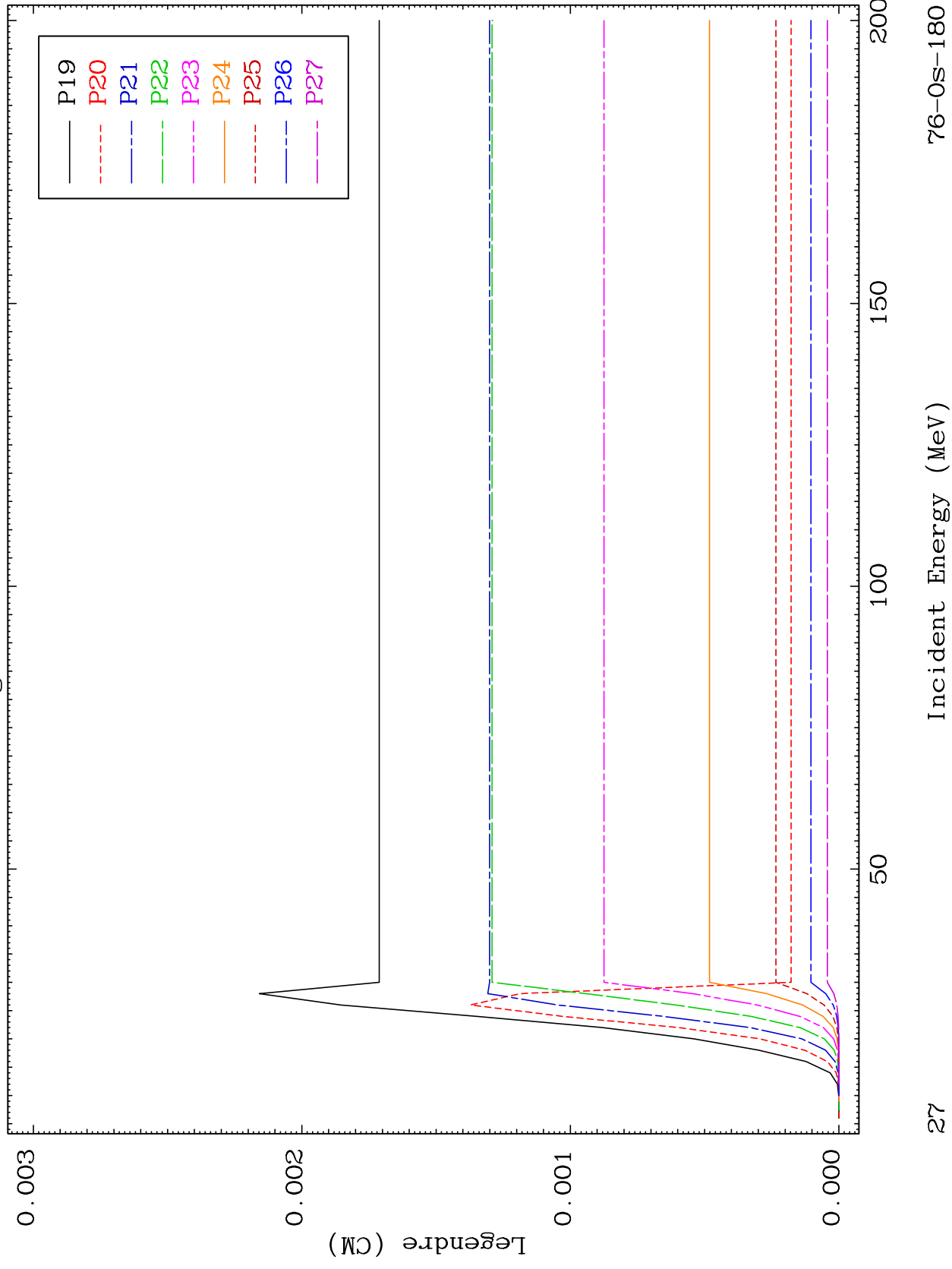


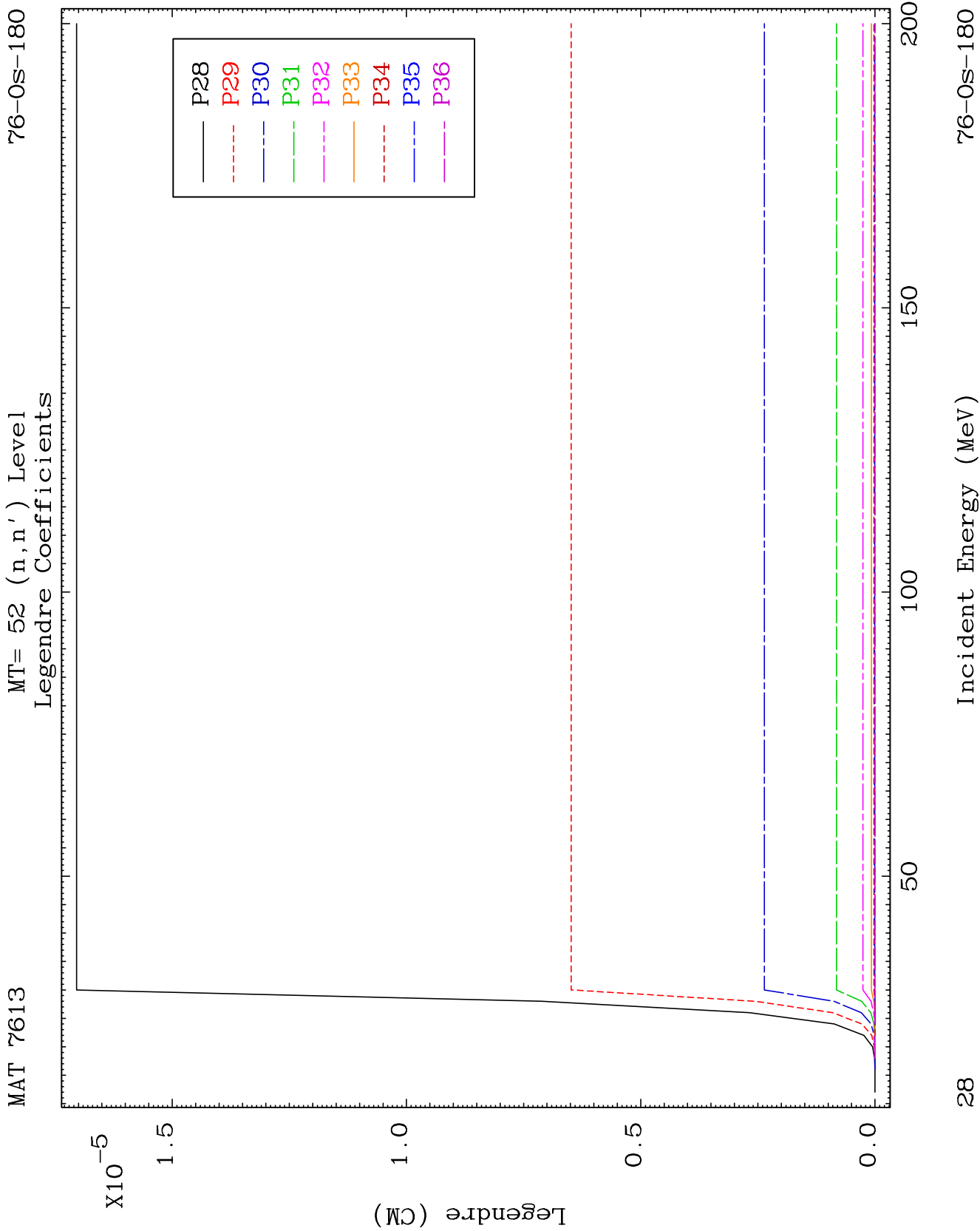


MAT 7613

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

76-05-180

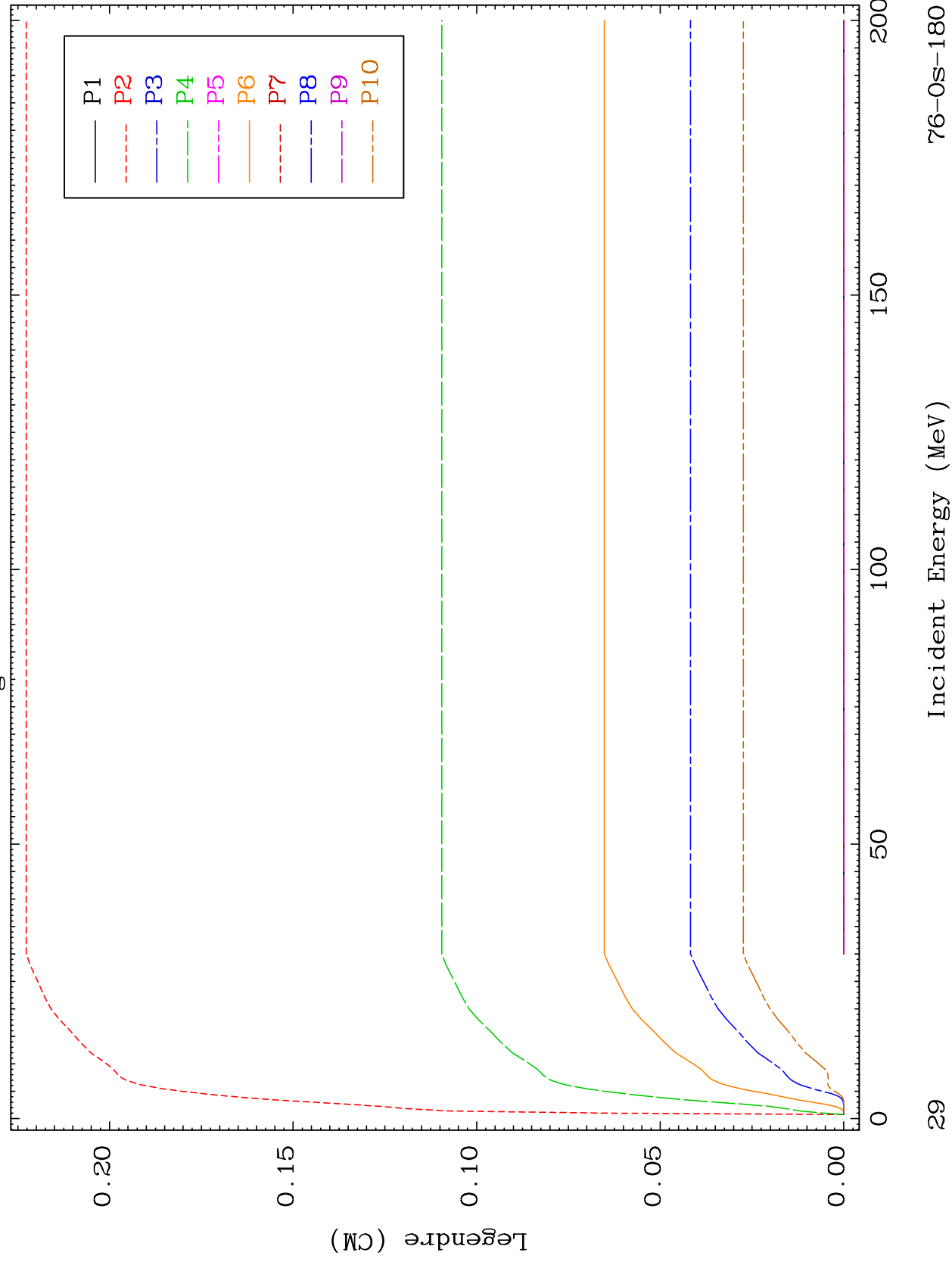


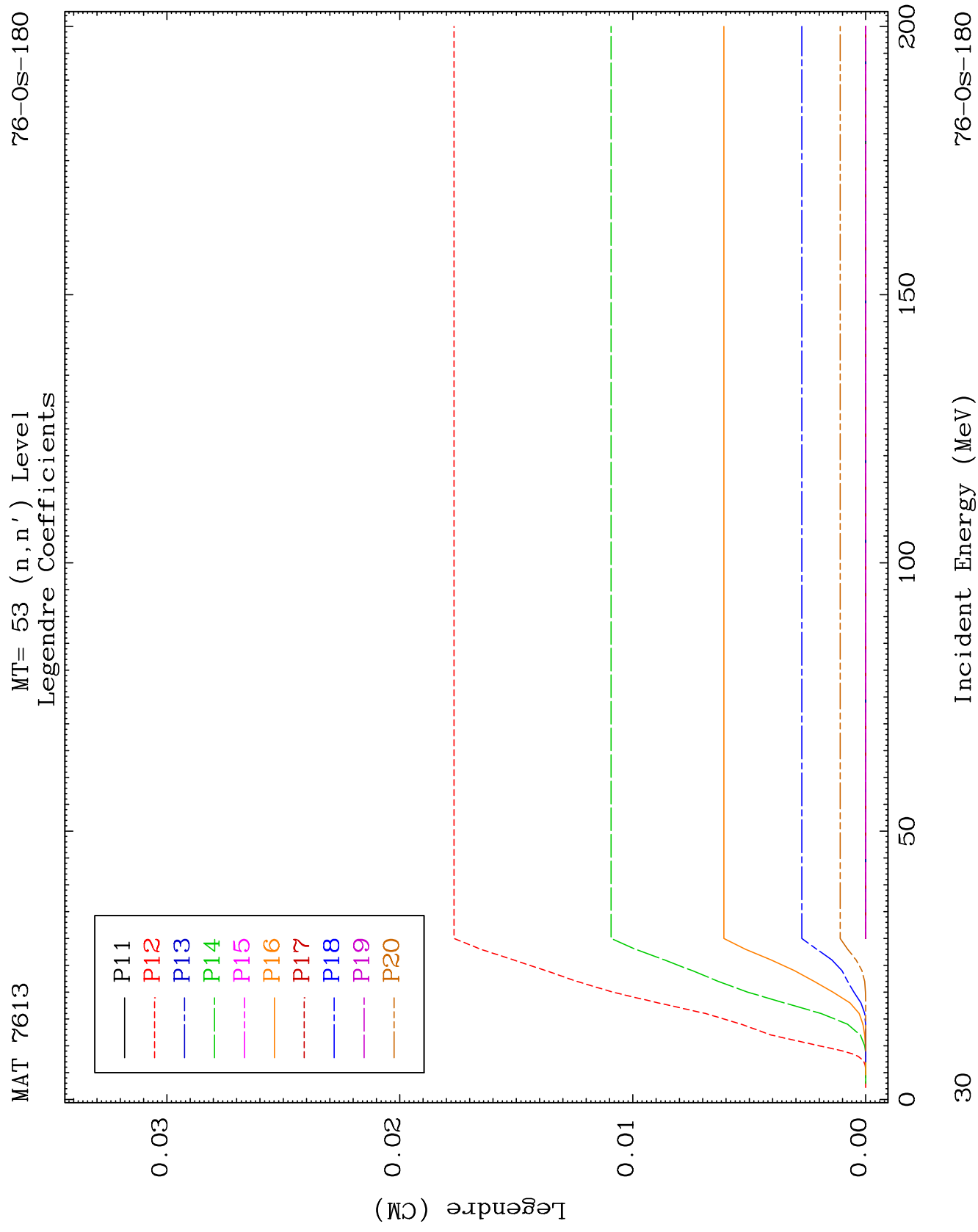


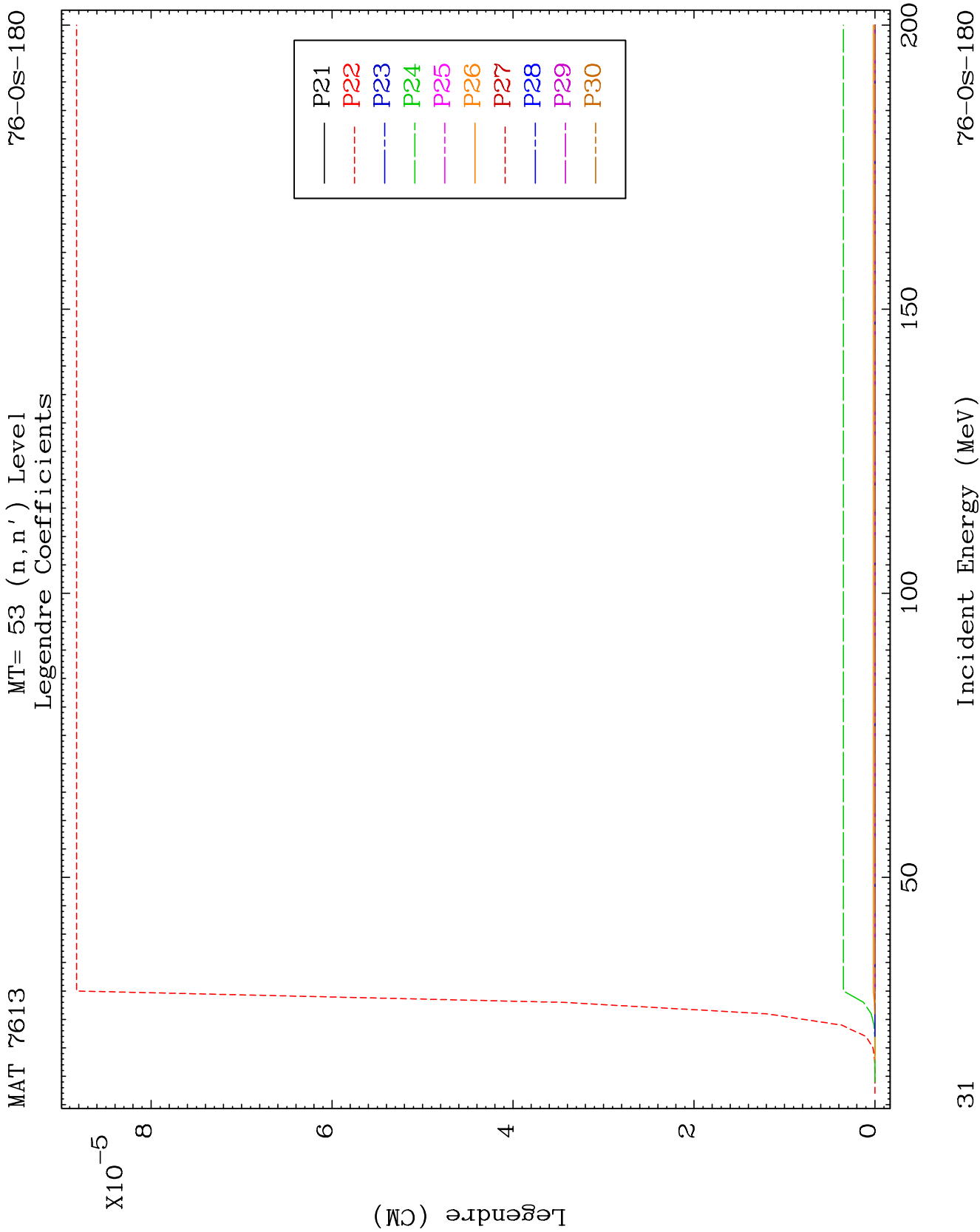
MAT 7613

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

76-05-180



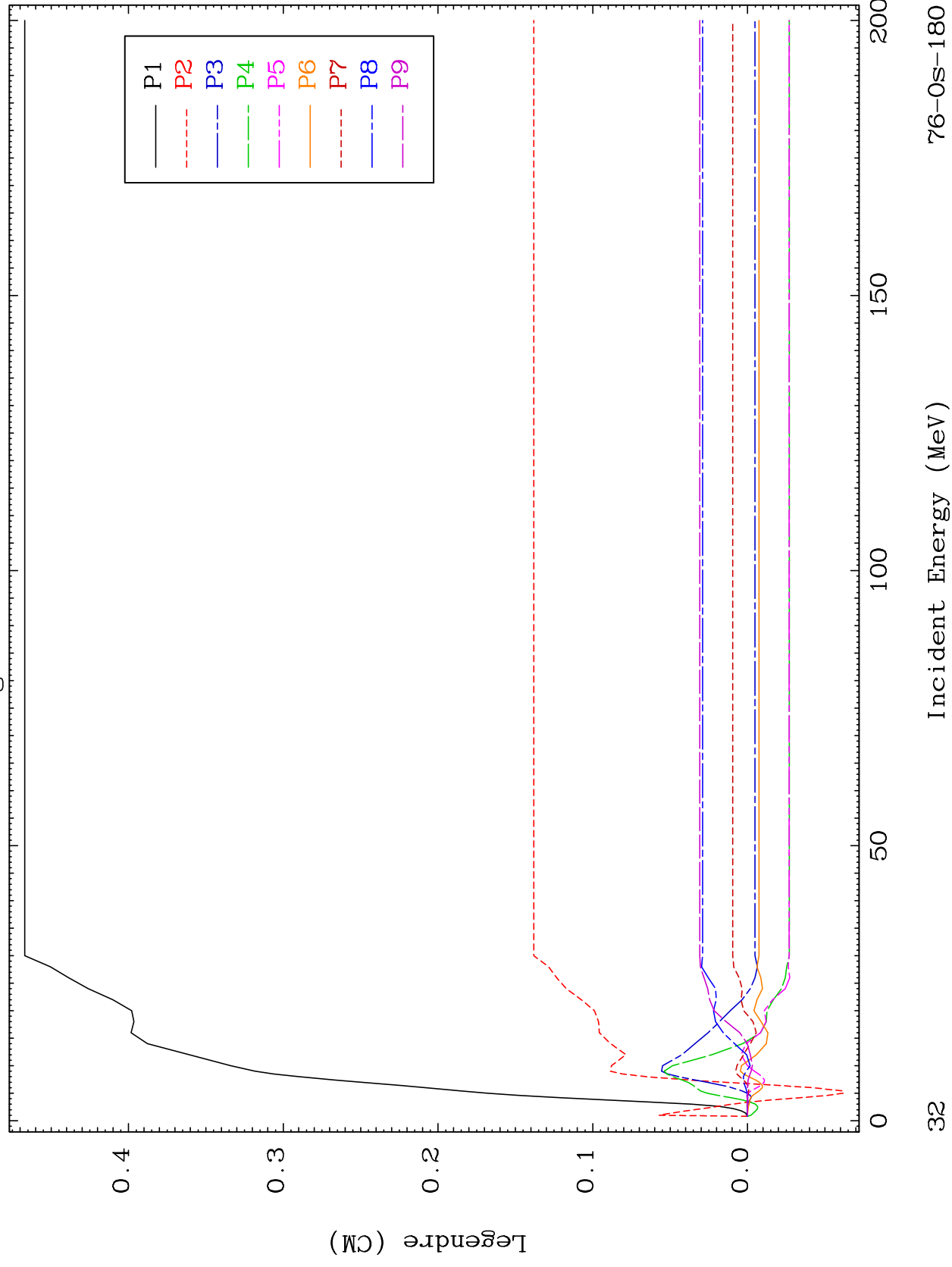




MAT 7613

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

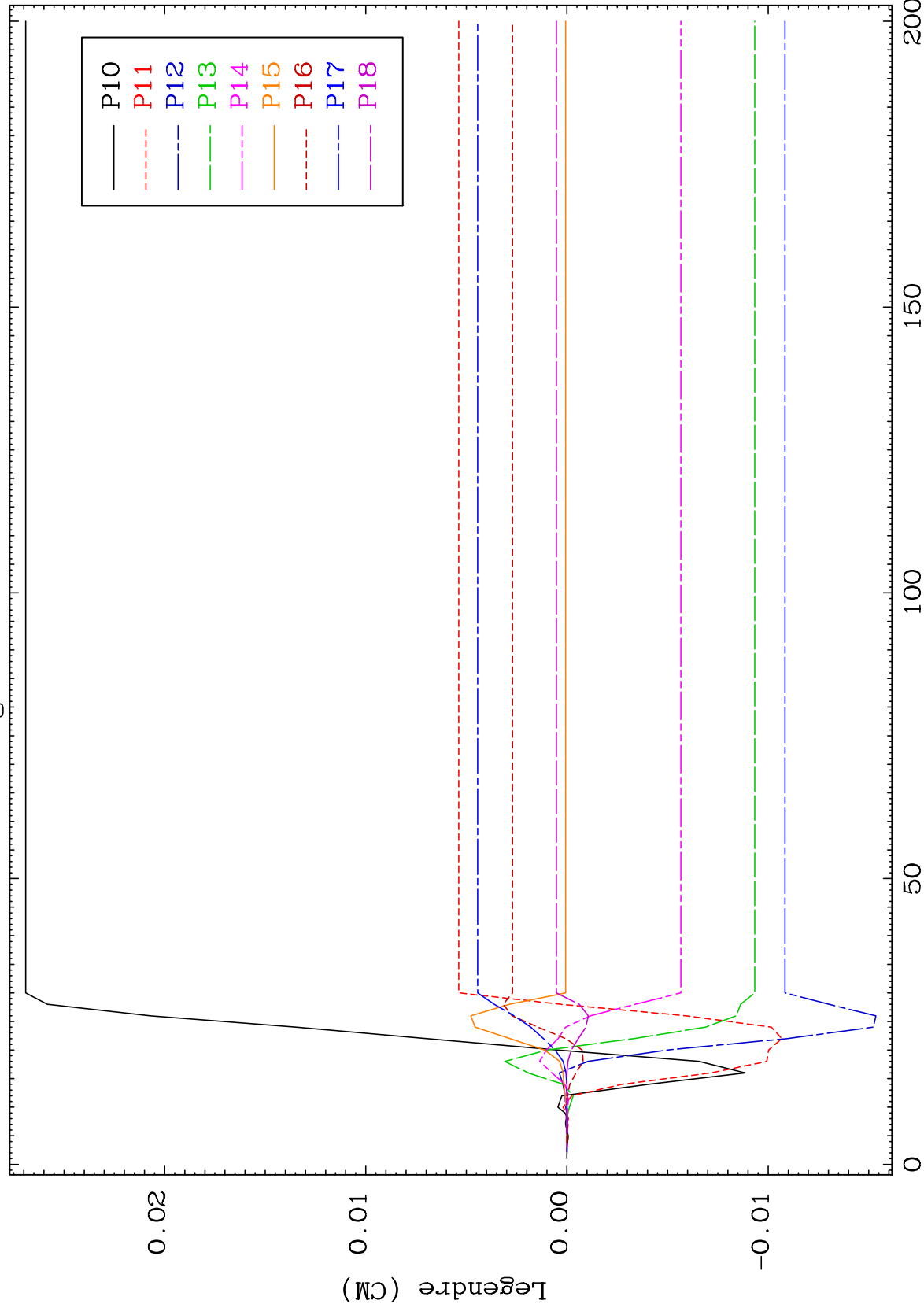
76-05-180



MAT 7613

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

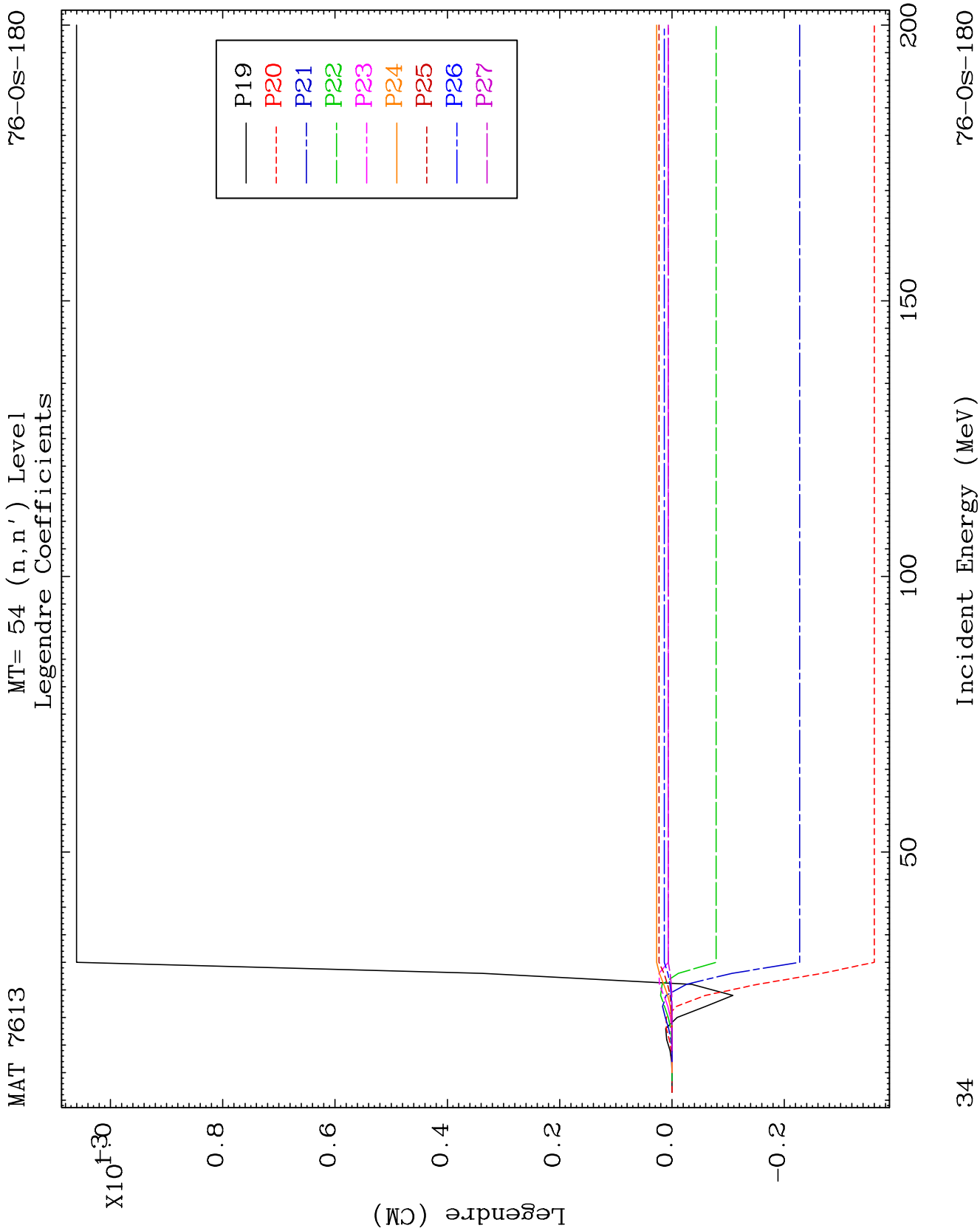
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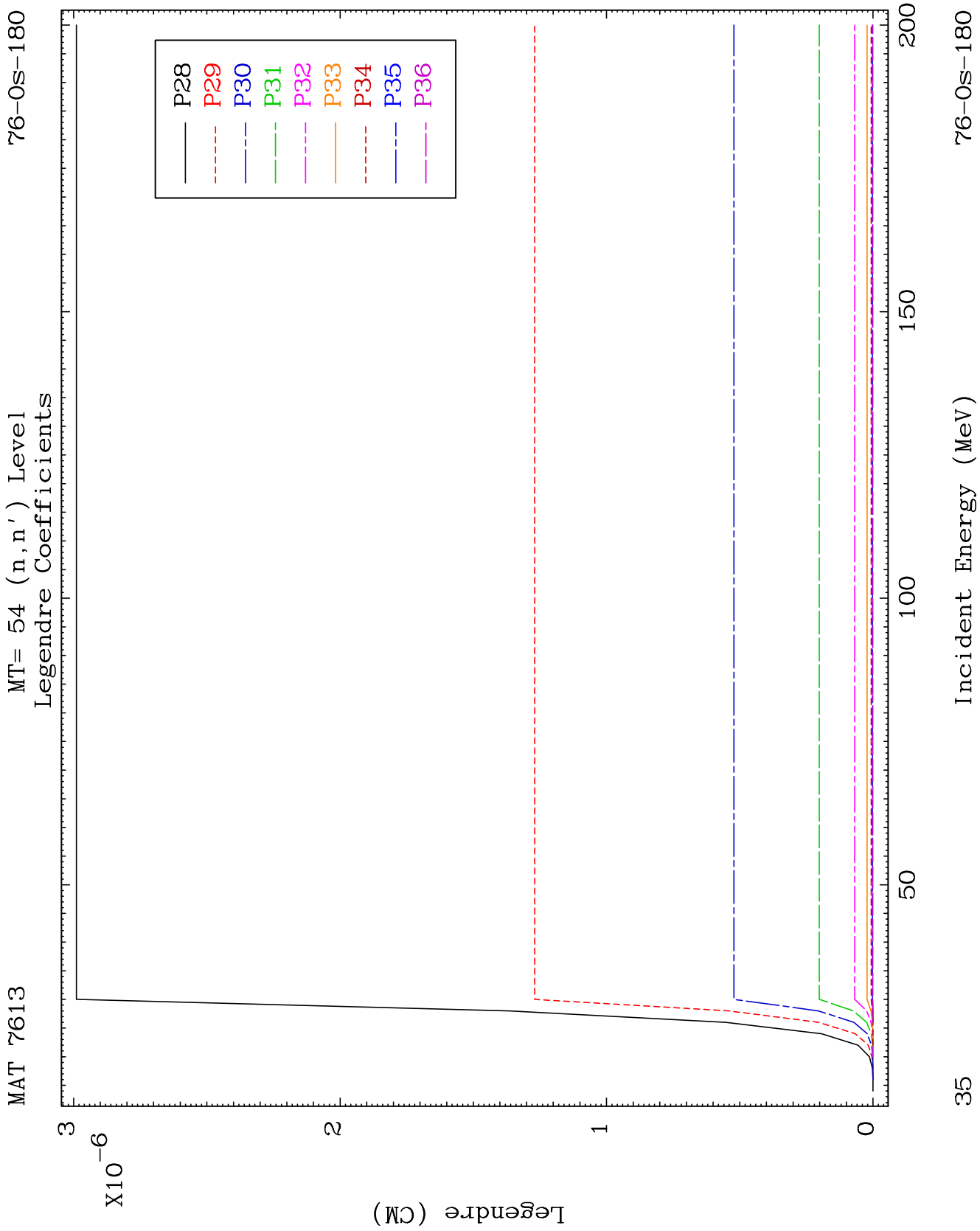


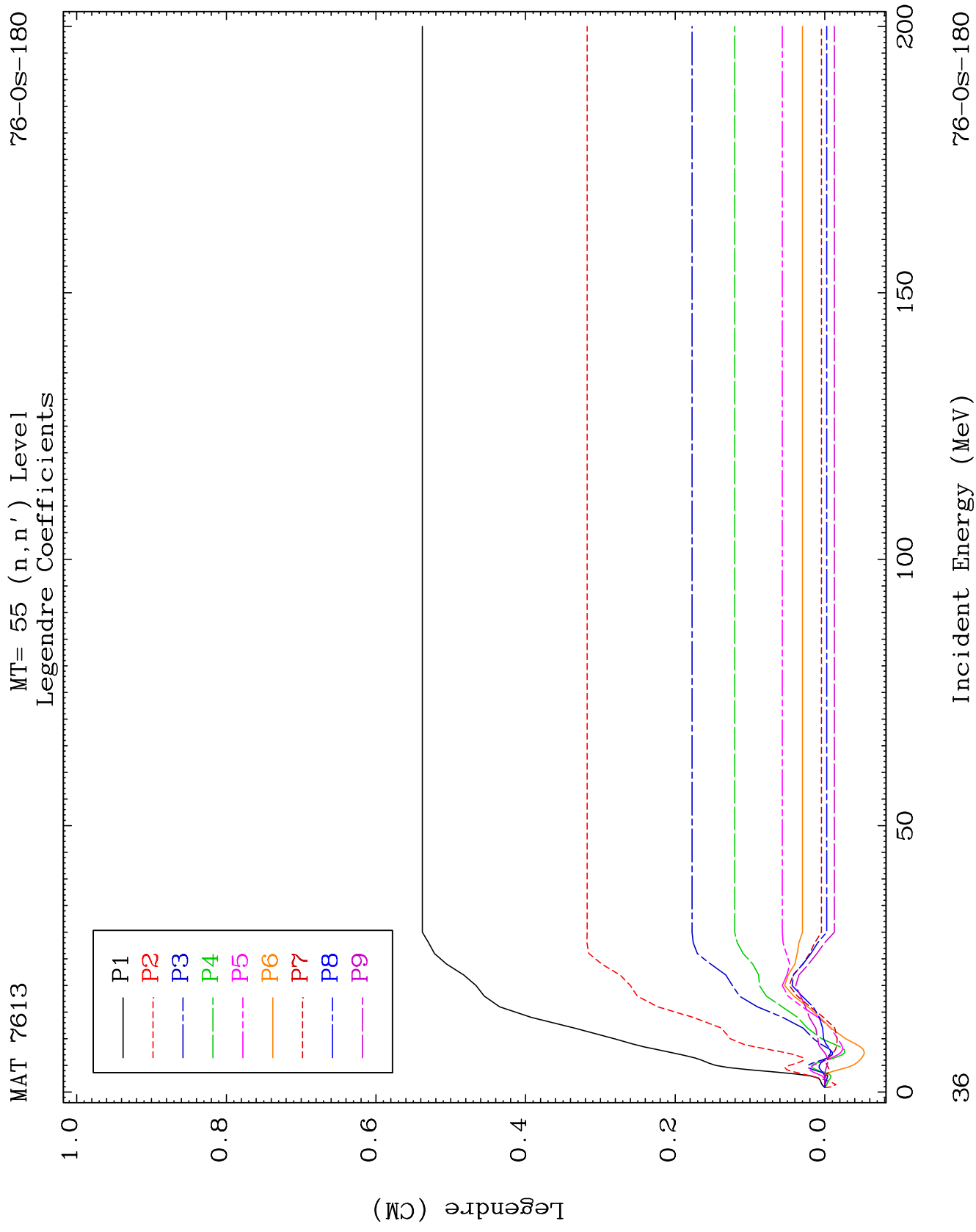
33

Incident Energy (MeV)

76-05-180



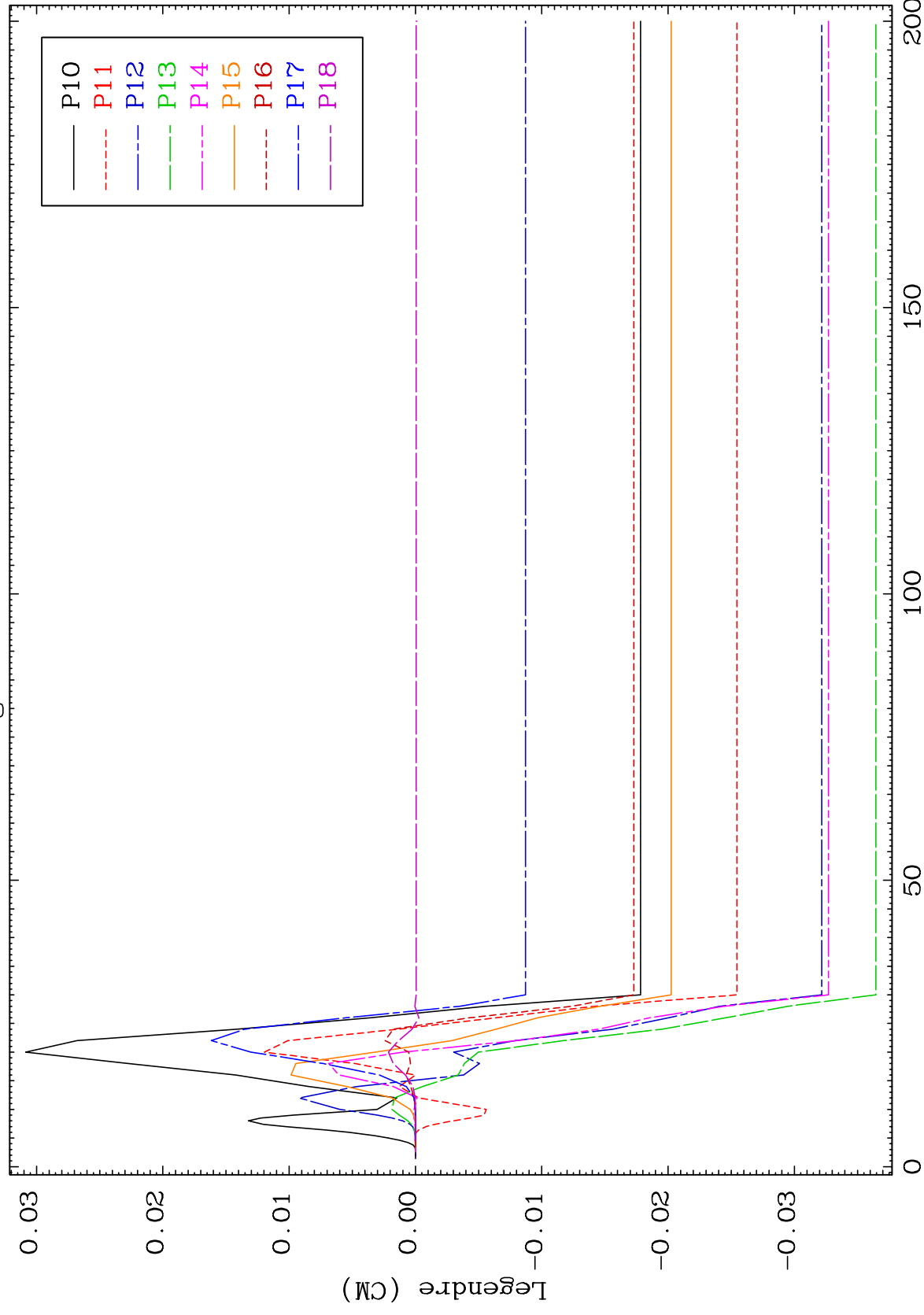




MAT 7613

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

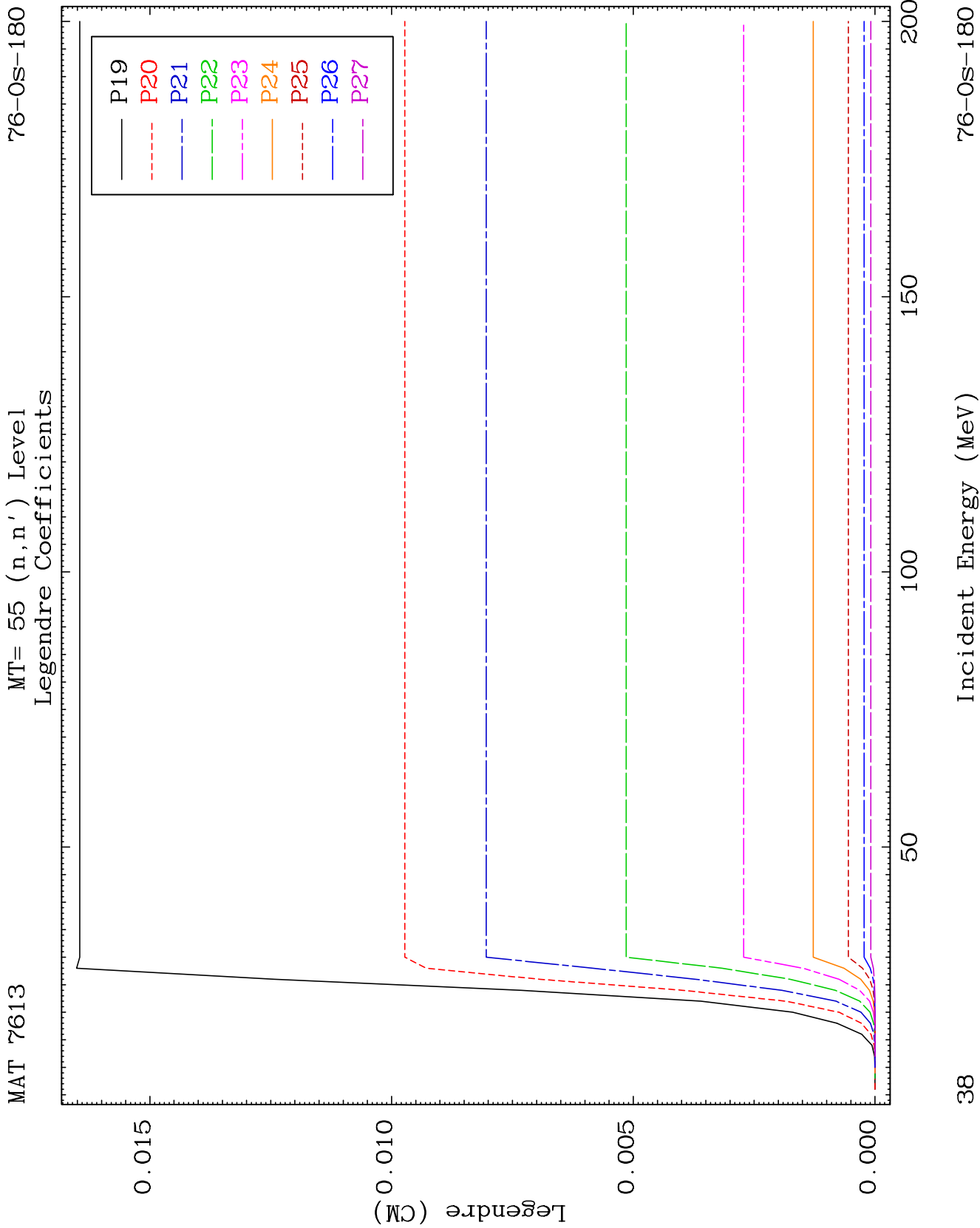
76-05-180



37

Incident Energy (MeV)

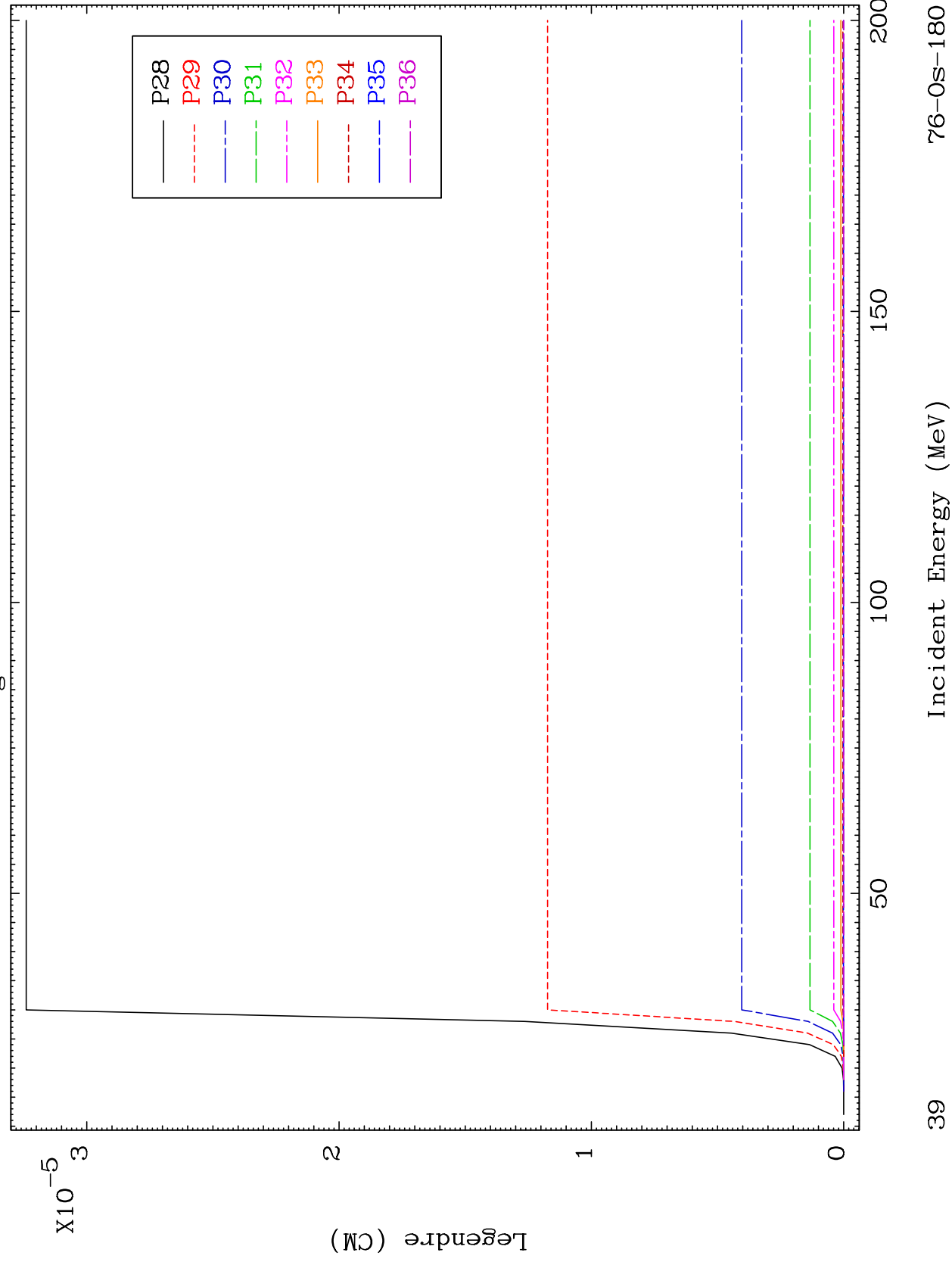
76-05-180

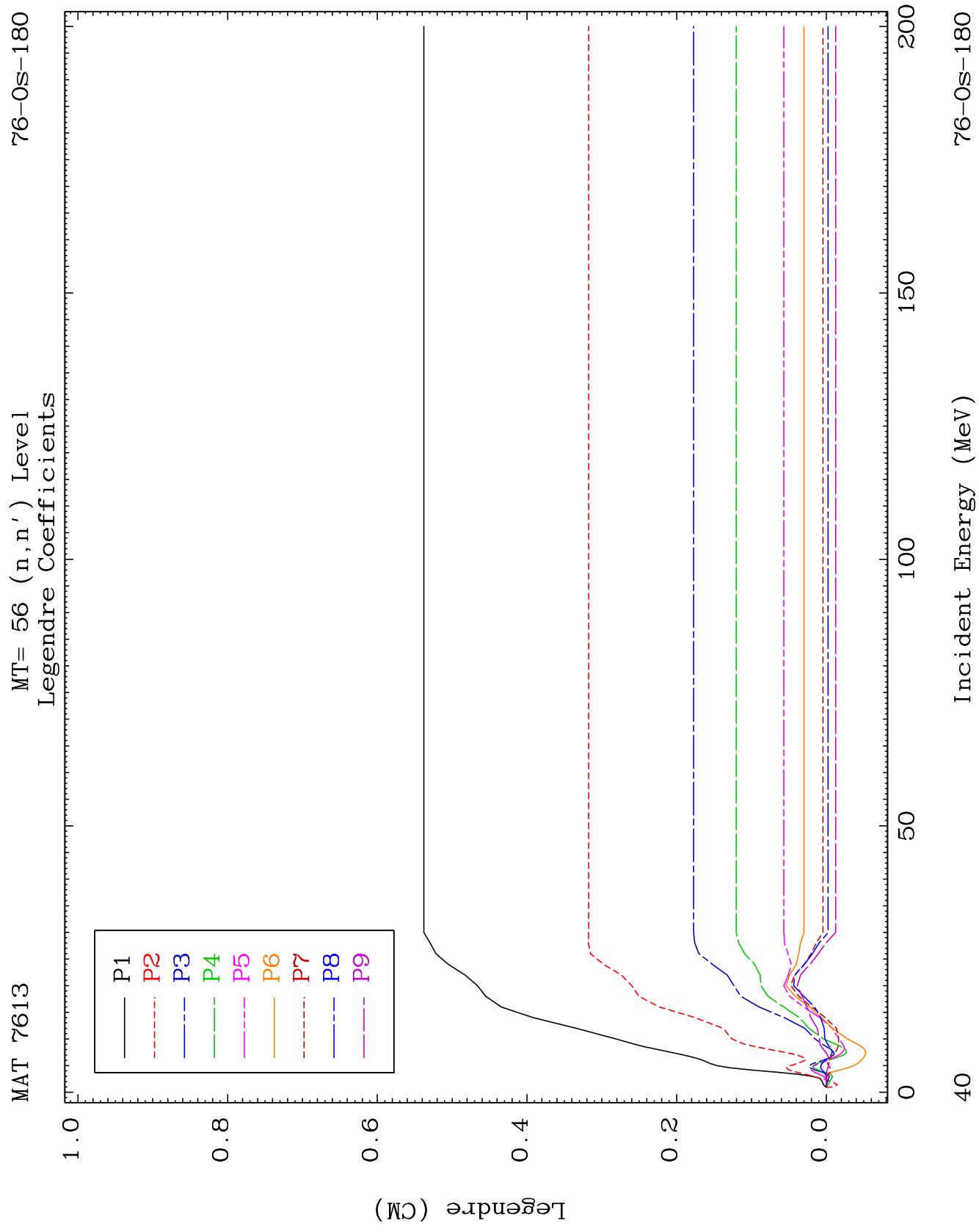


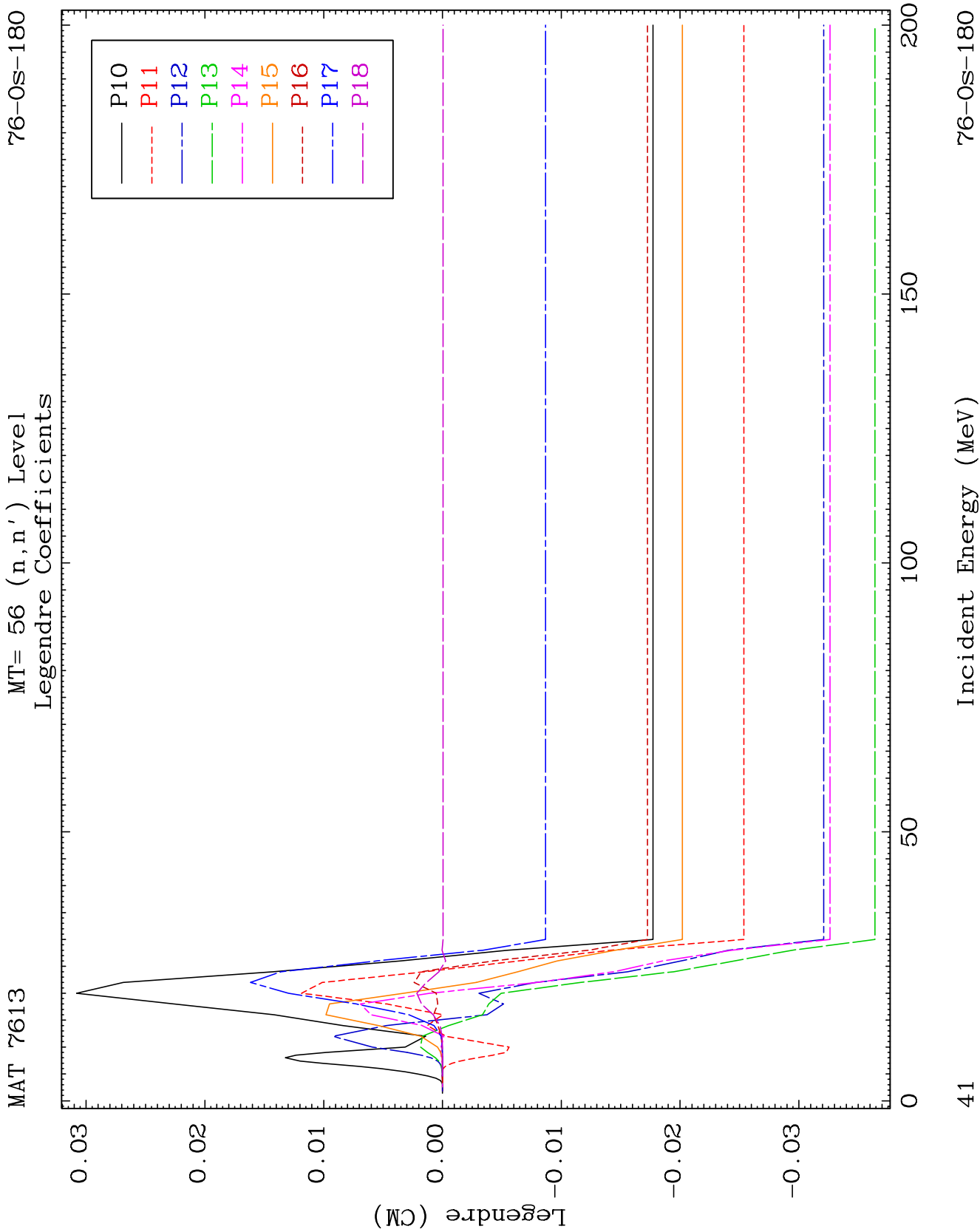
MAT 7613

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

76-05-180



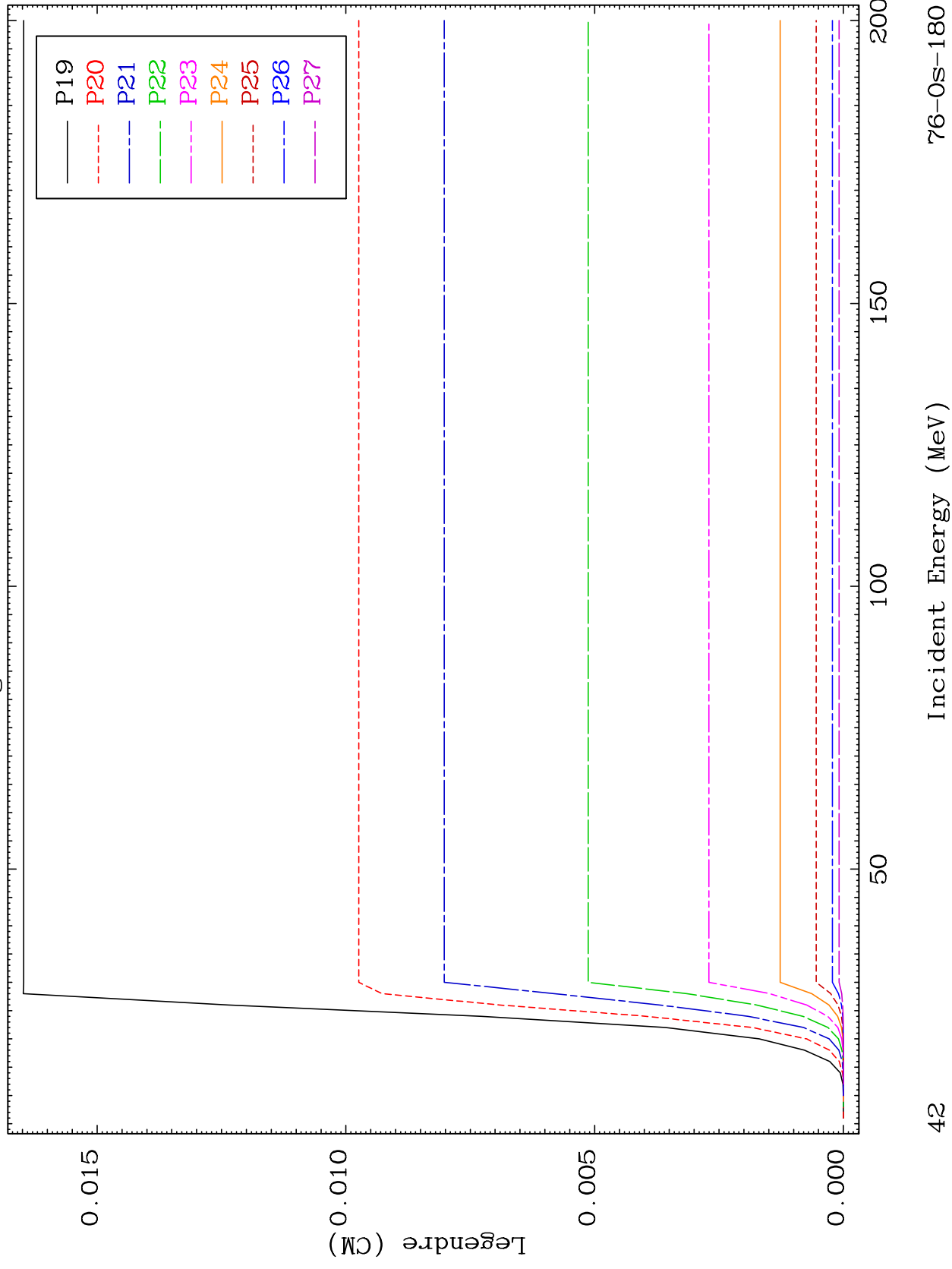


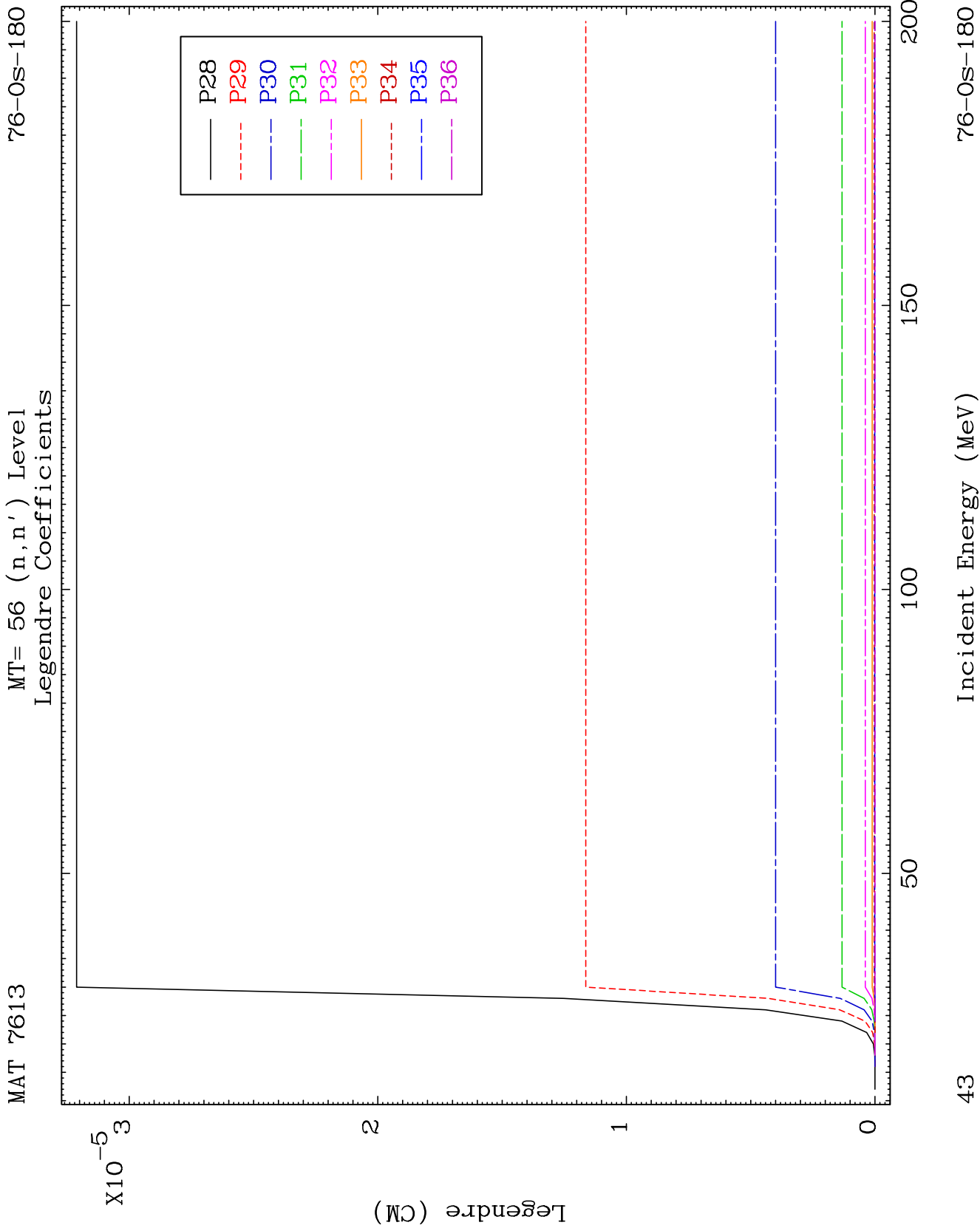


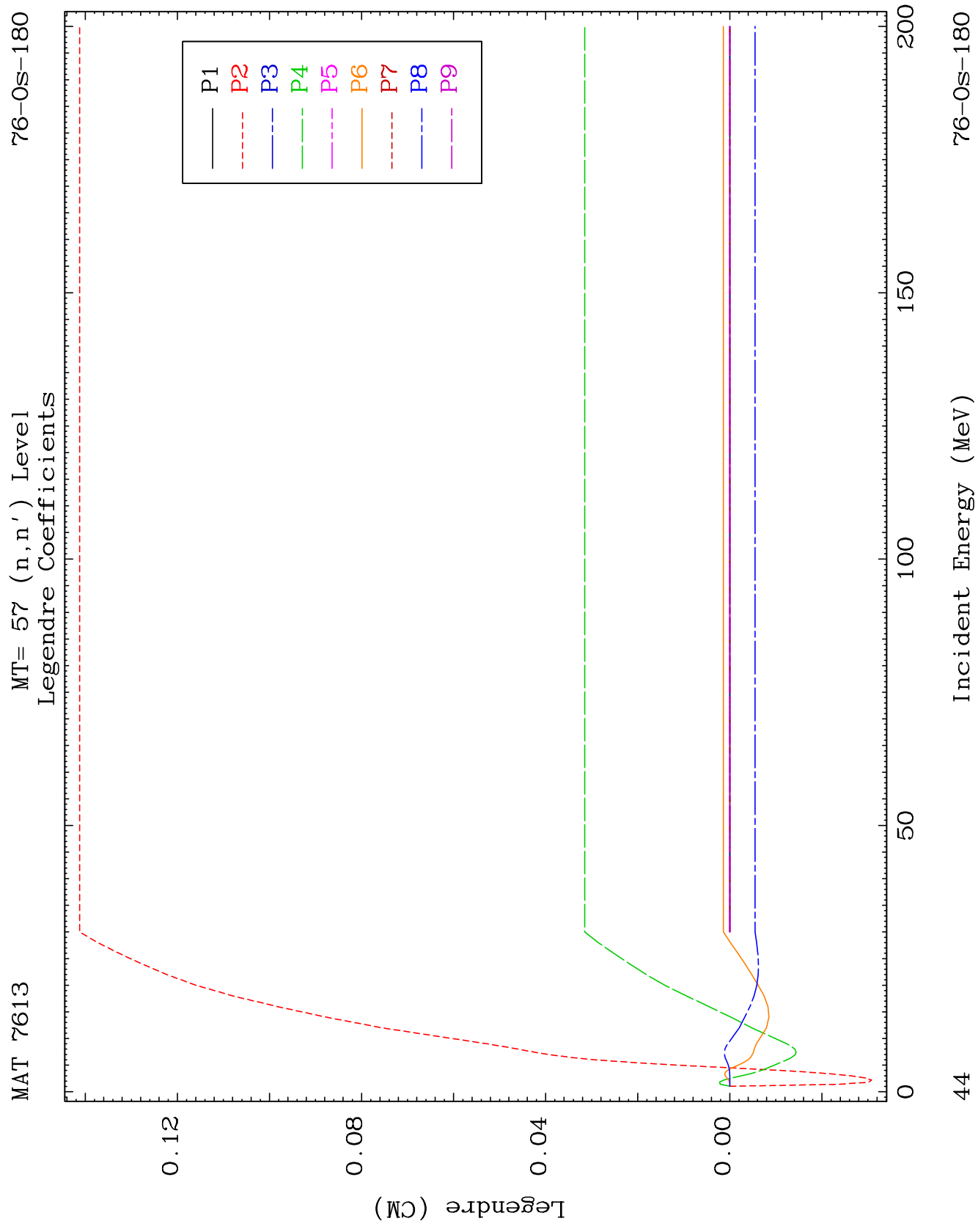
MAT 7613

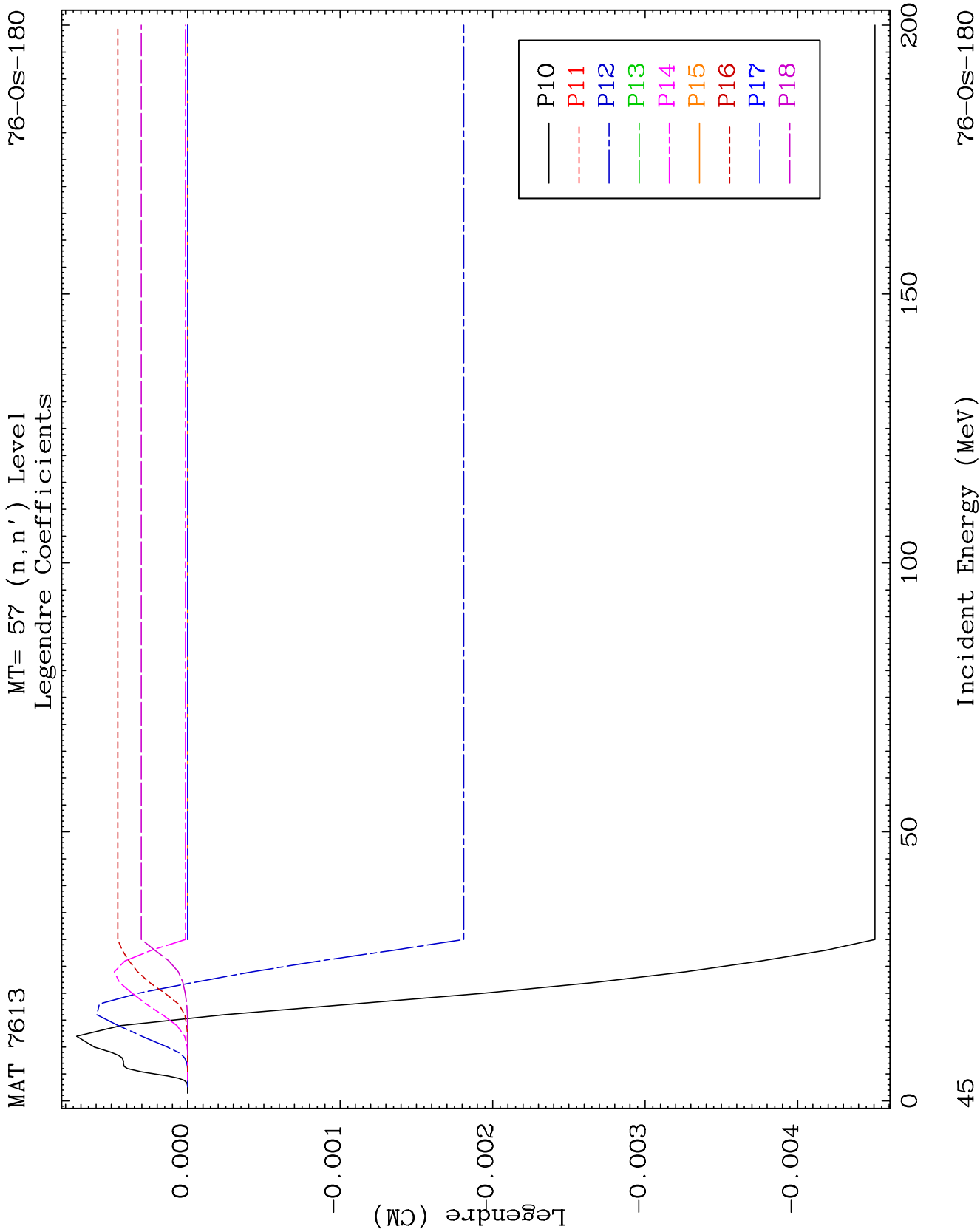
MT= 56 (n, n') Level
Legendre Coefficients

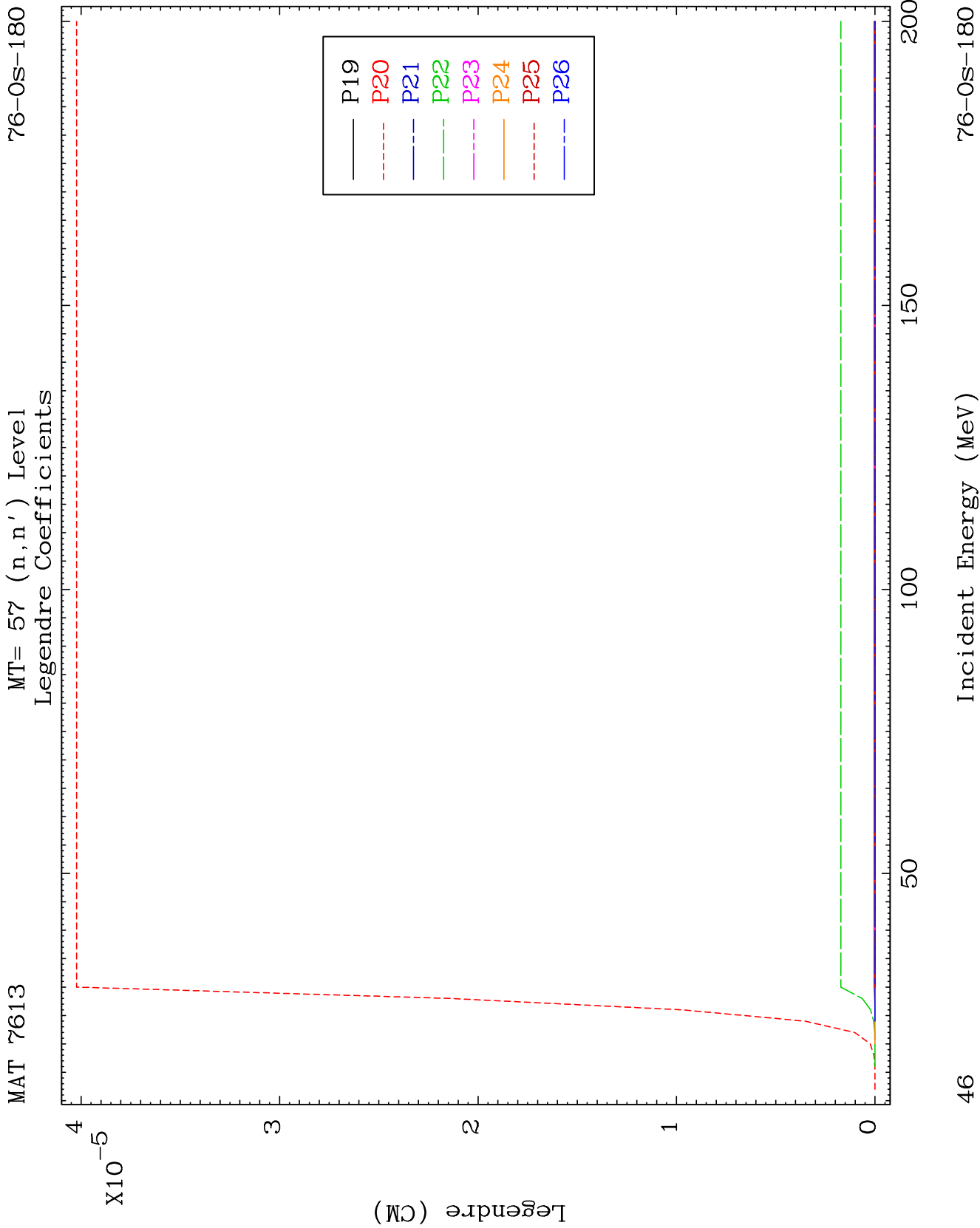
76-05-180

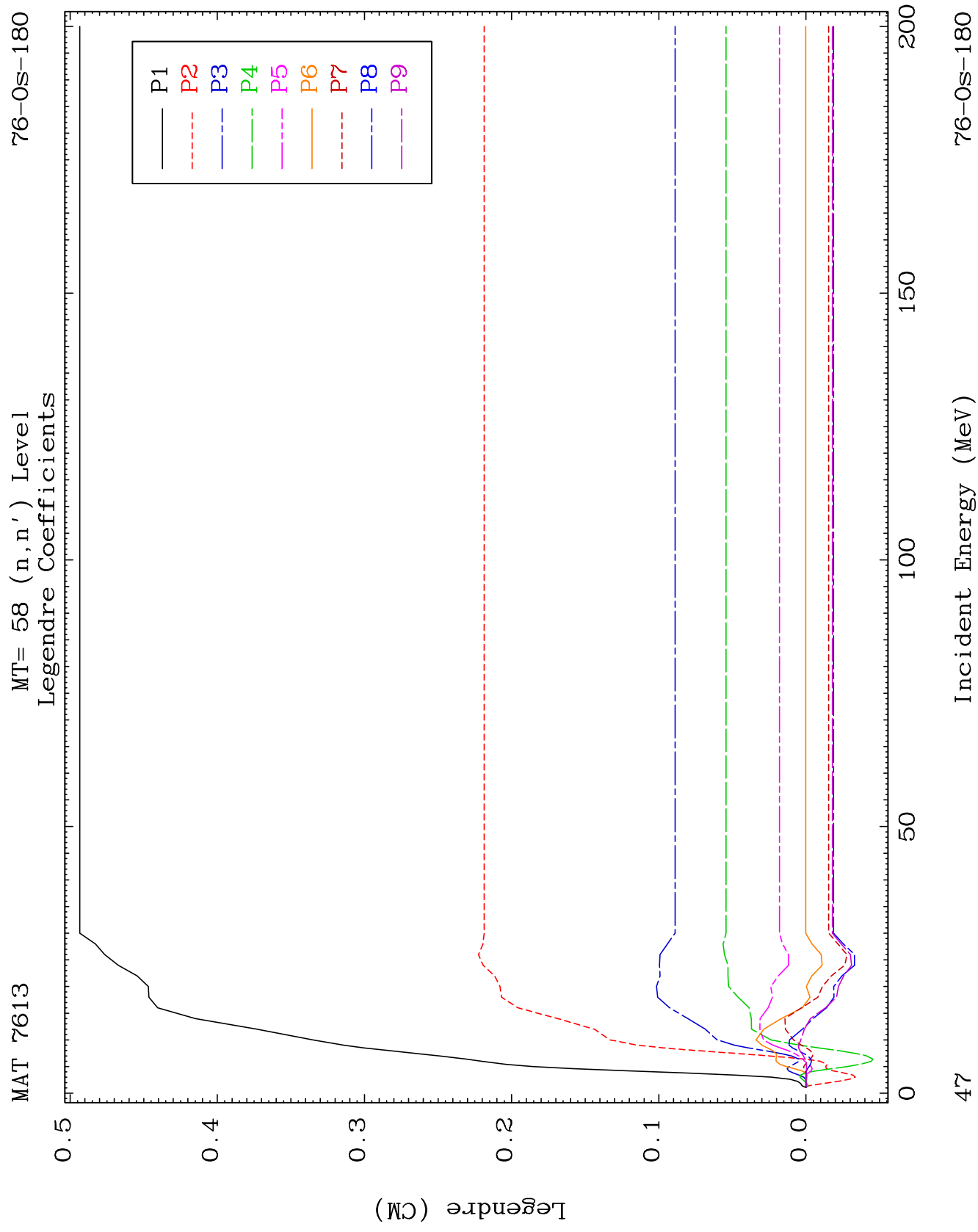








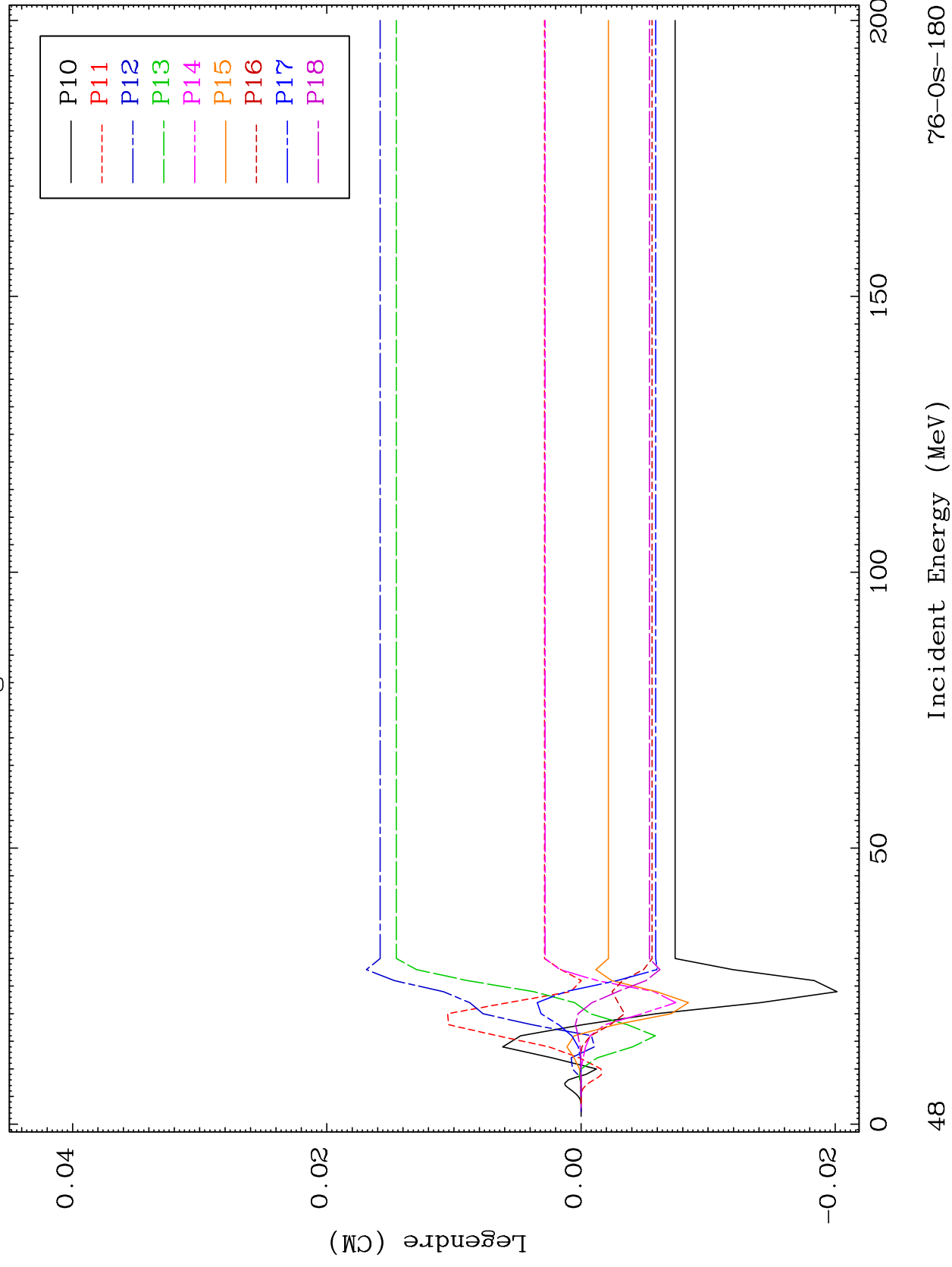


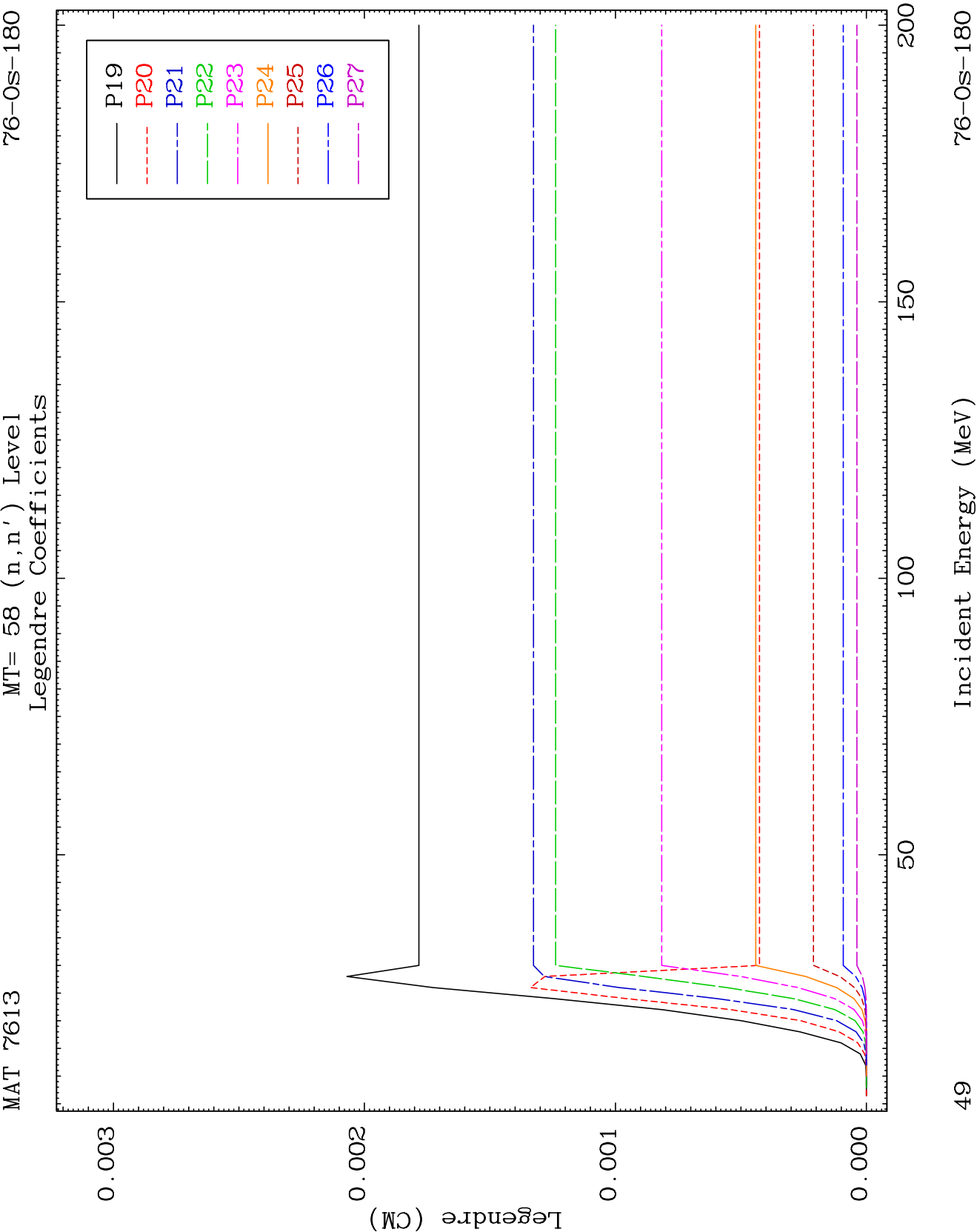


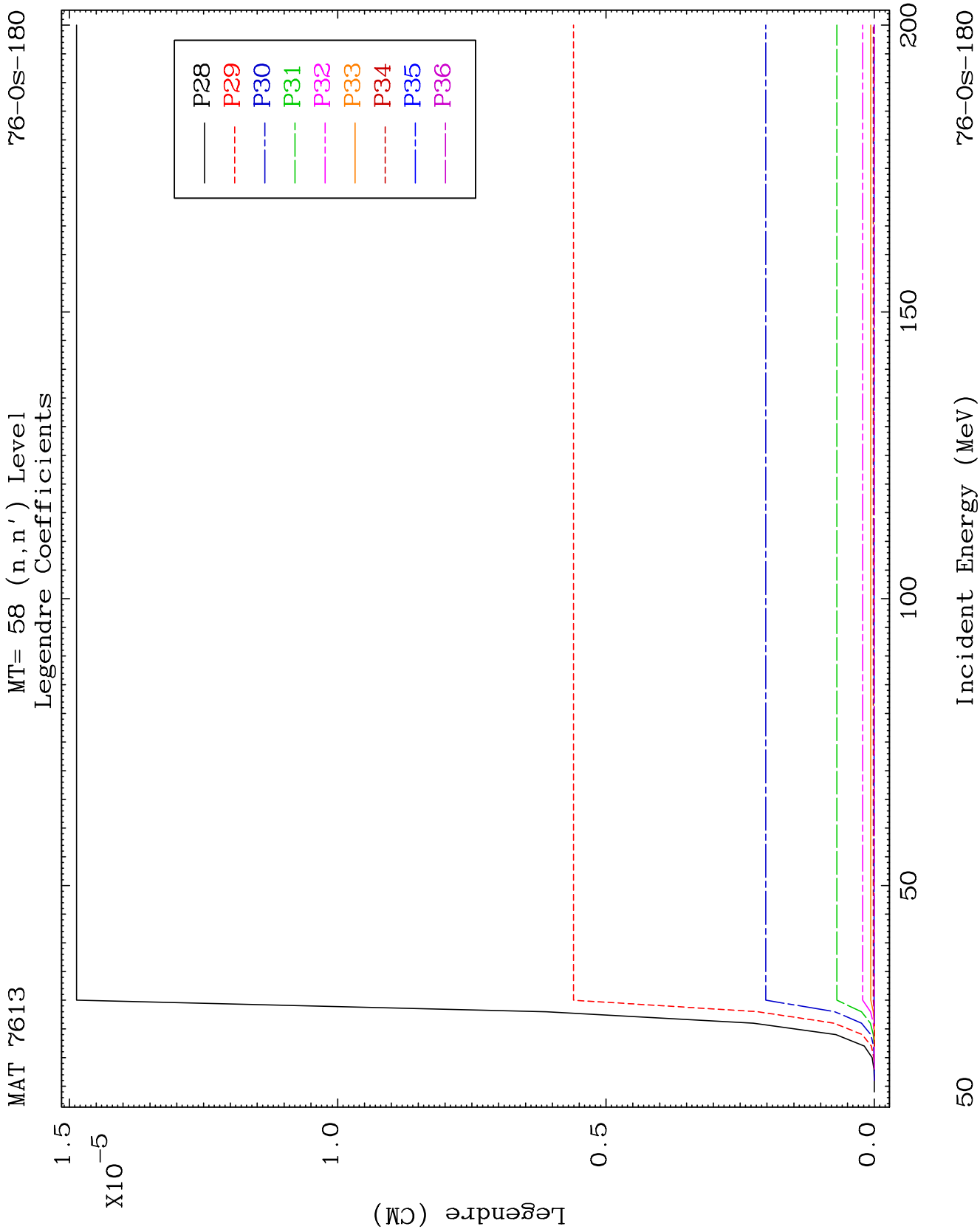
MAT 7613

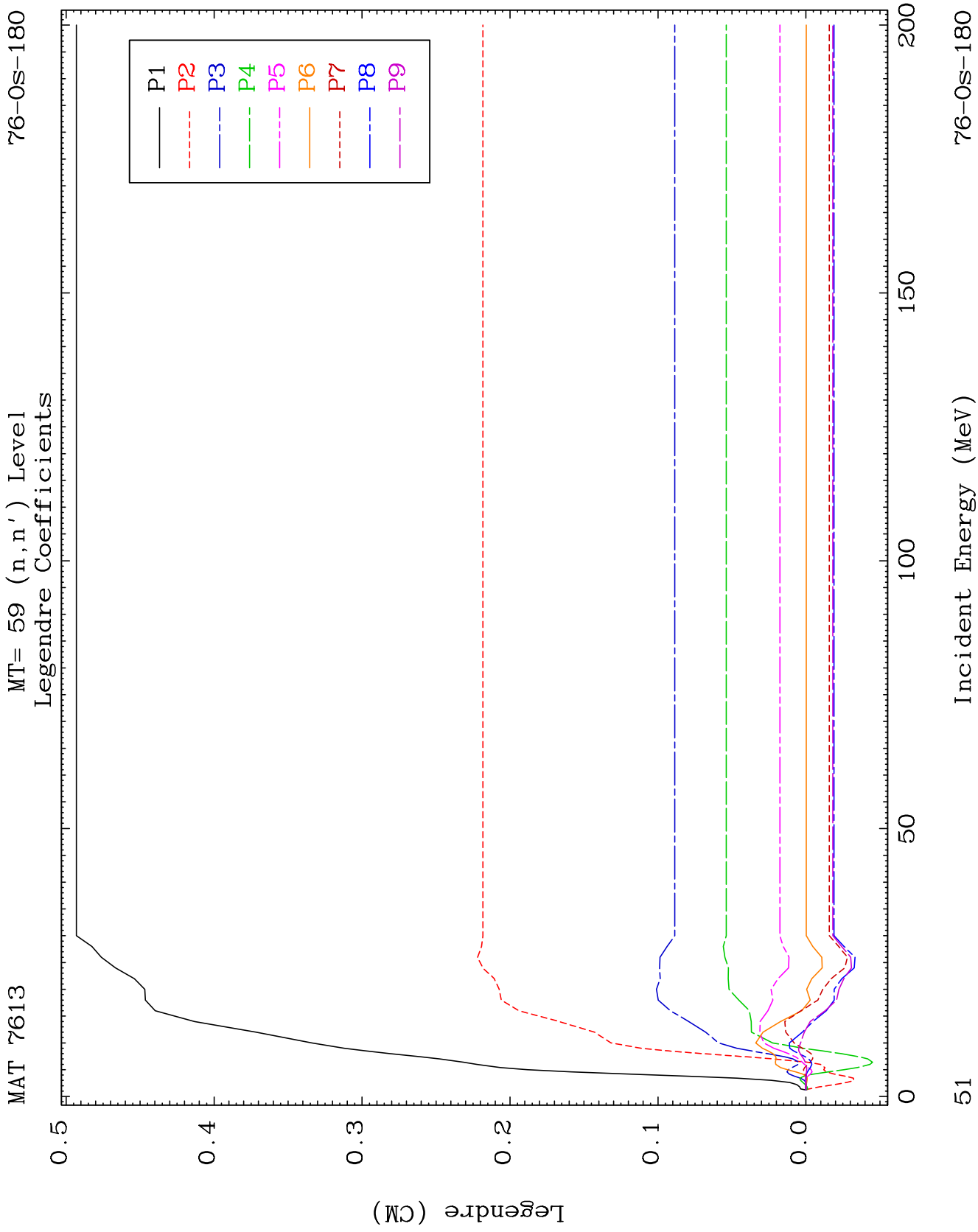
MT= 58 (n, n') Level
Legendre Coefficients

76-05-180





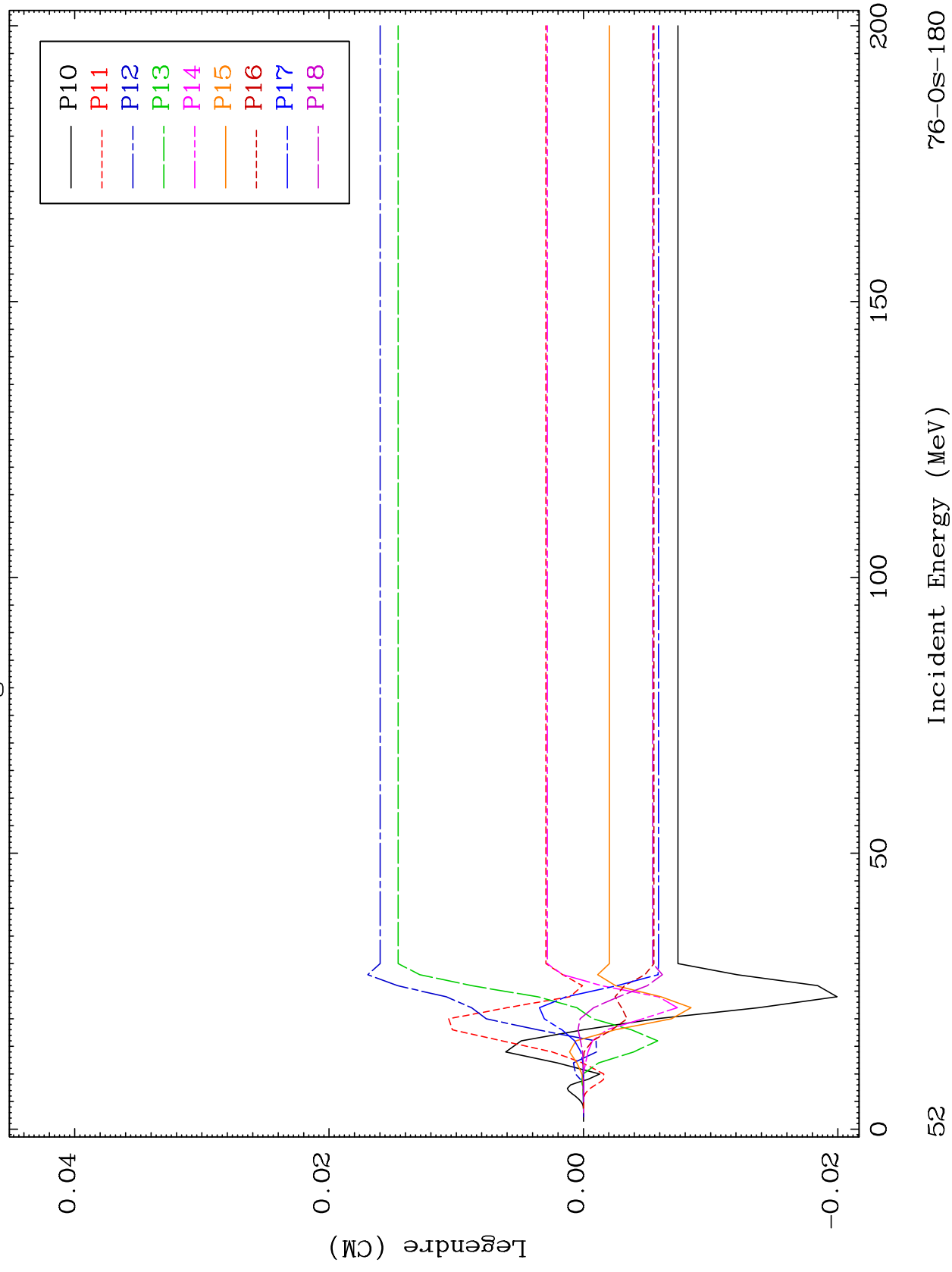


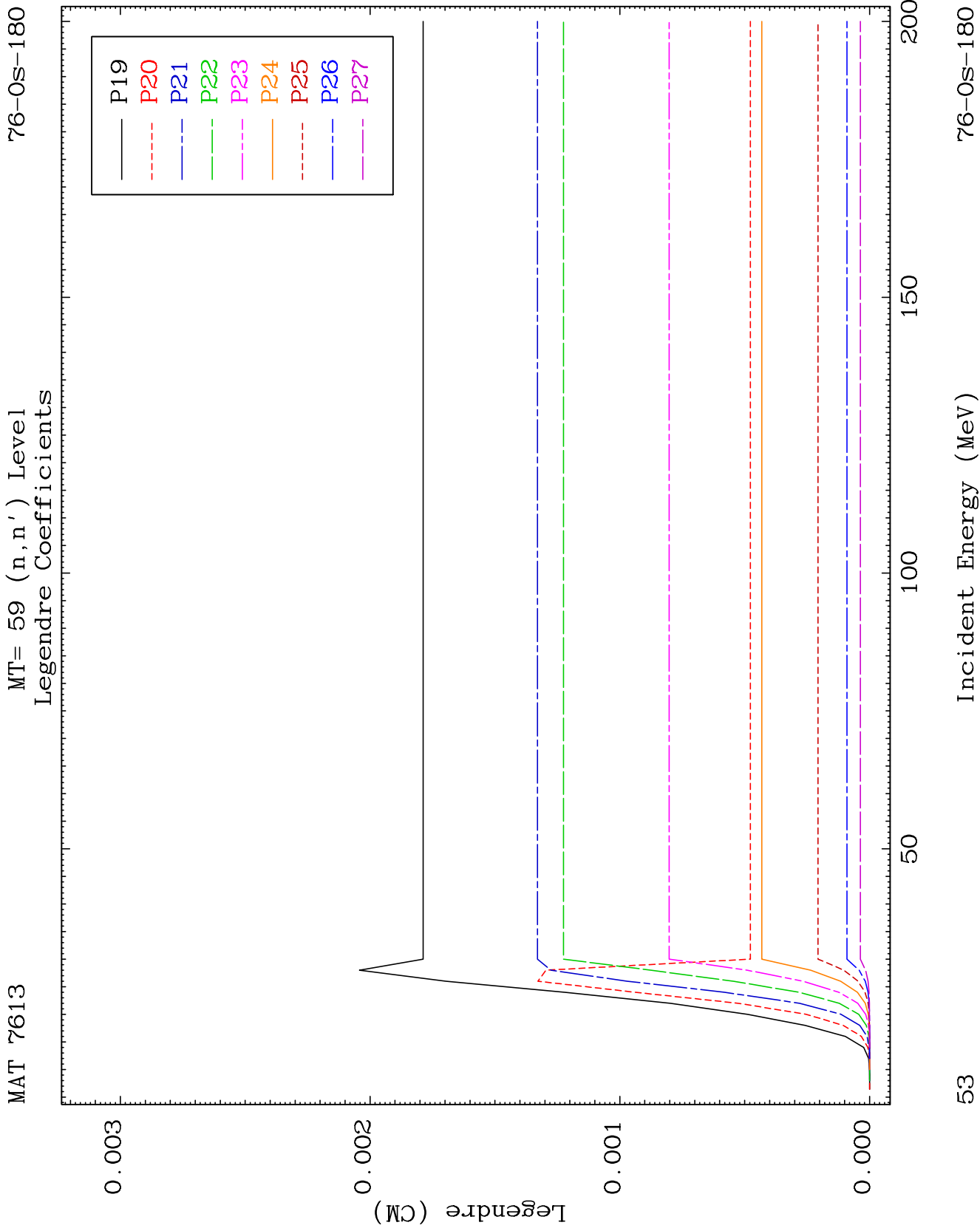


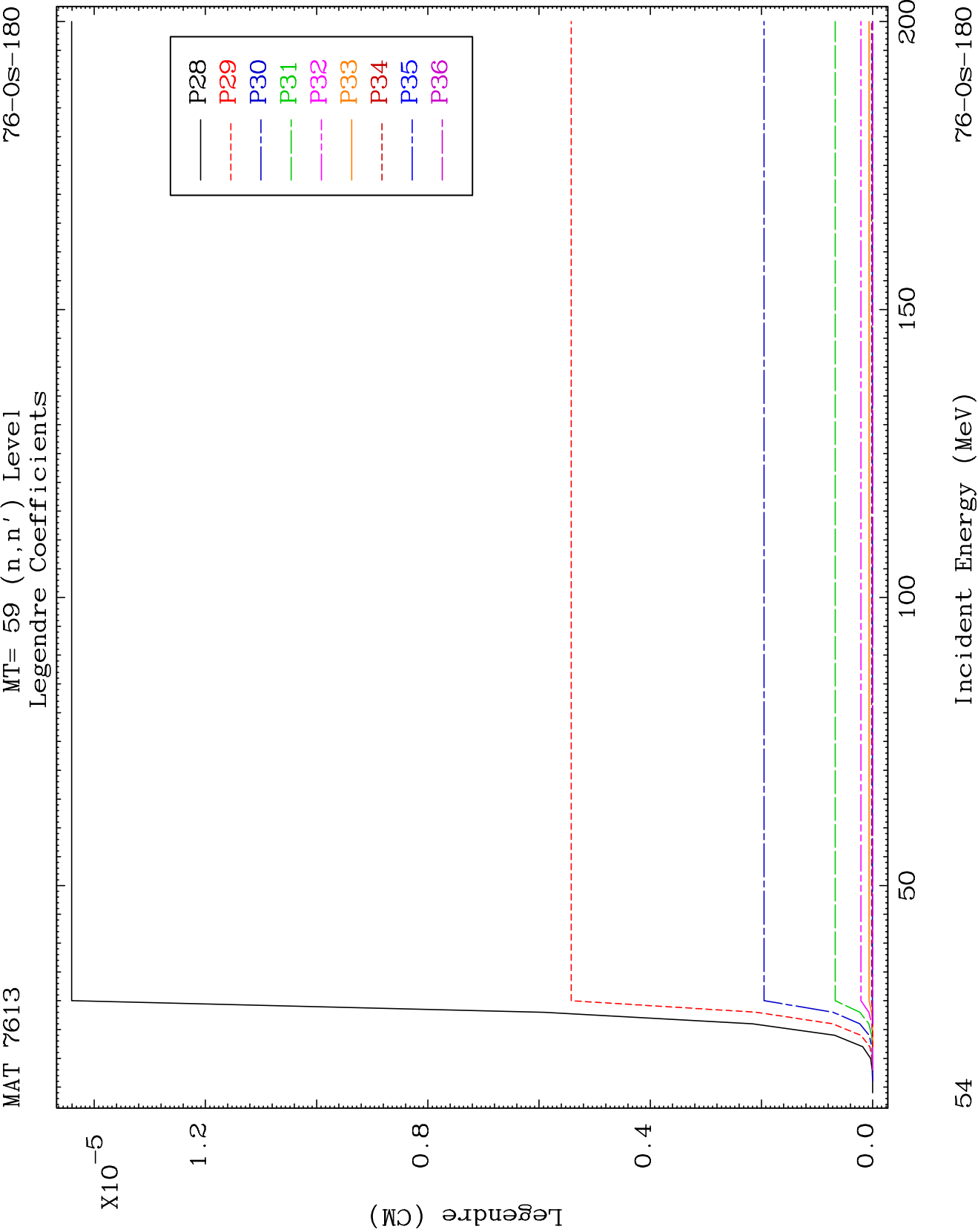
MAT 7613

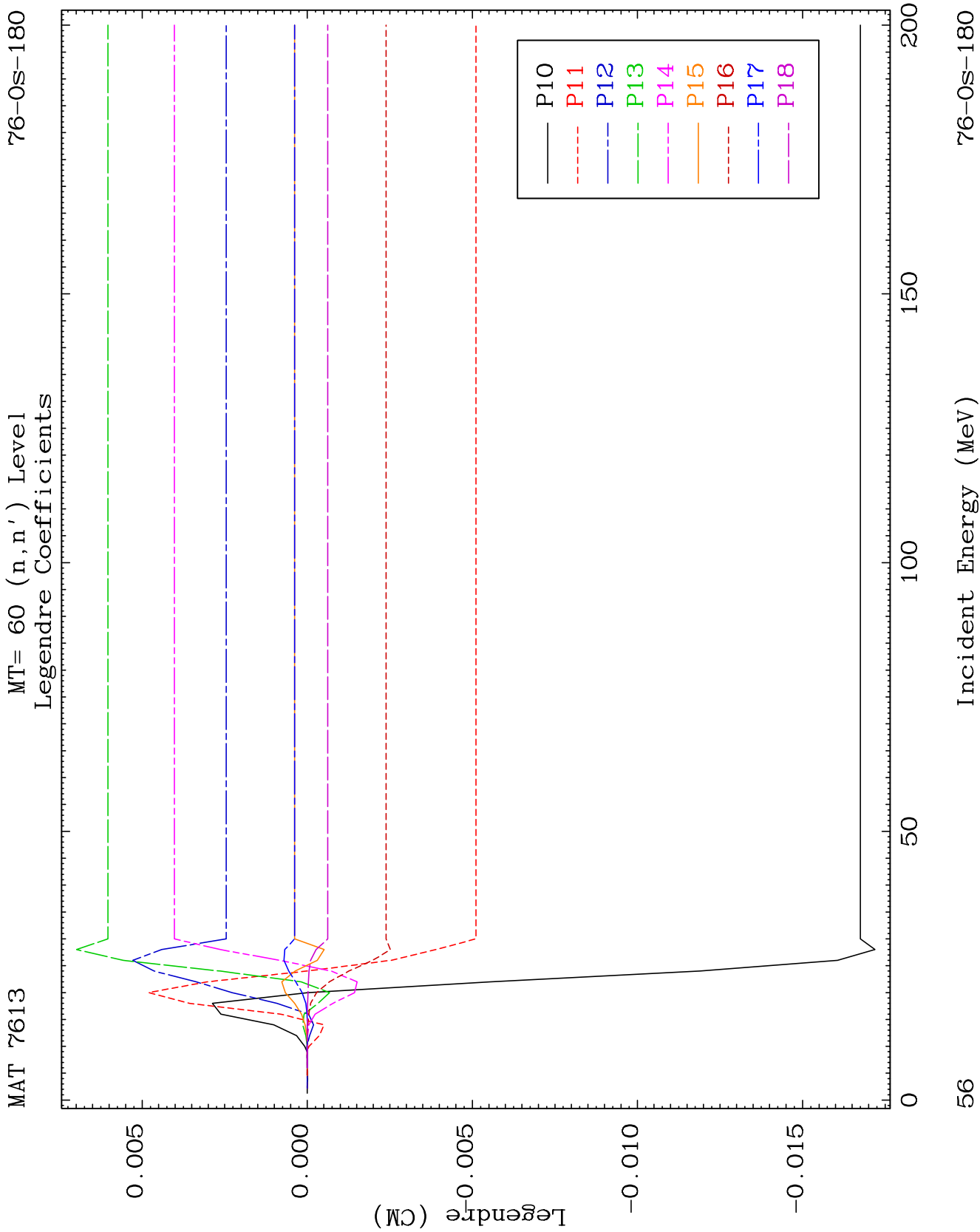
MT= 59 (n, n') Level
Legendre Coefficients

76-05-180





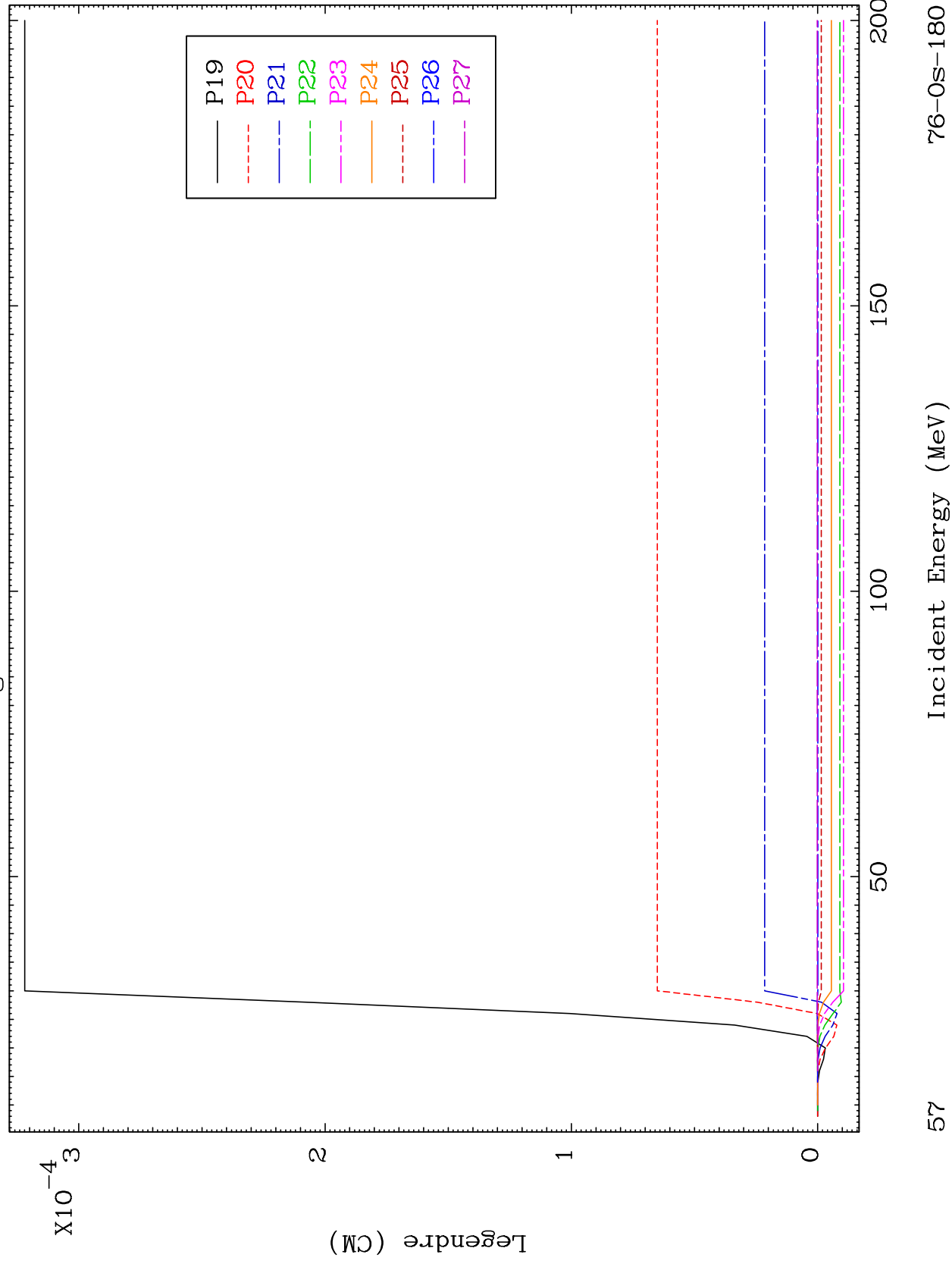


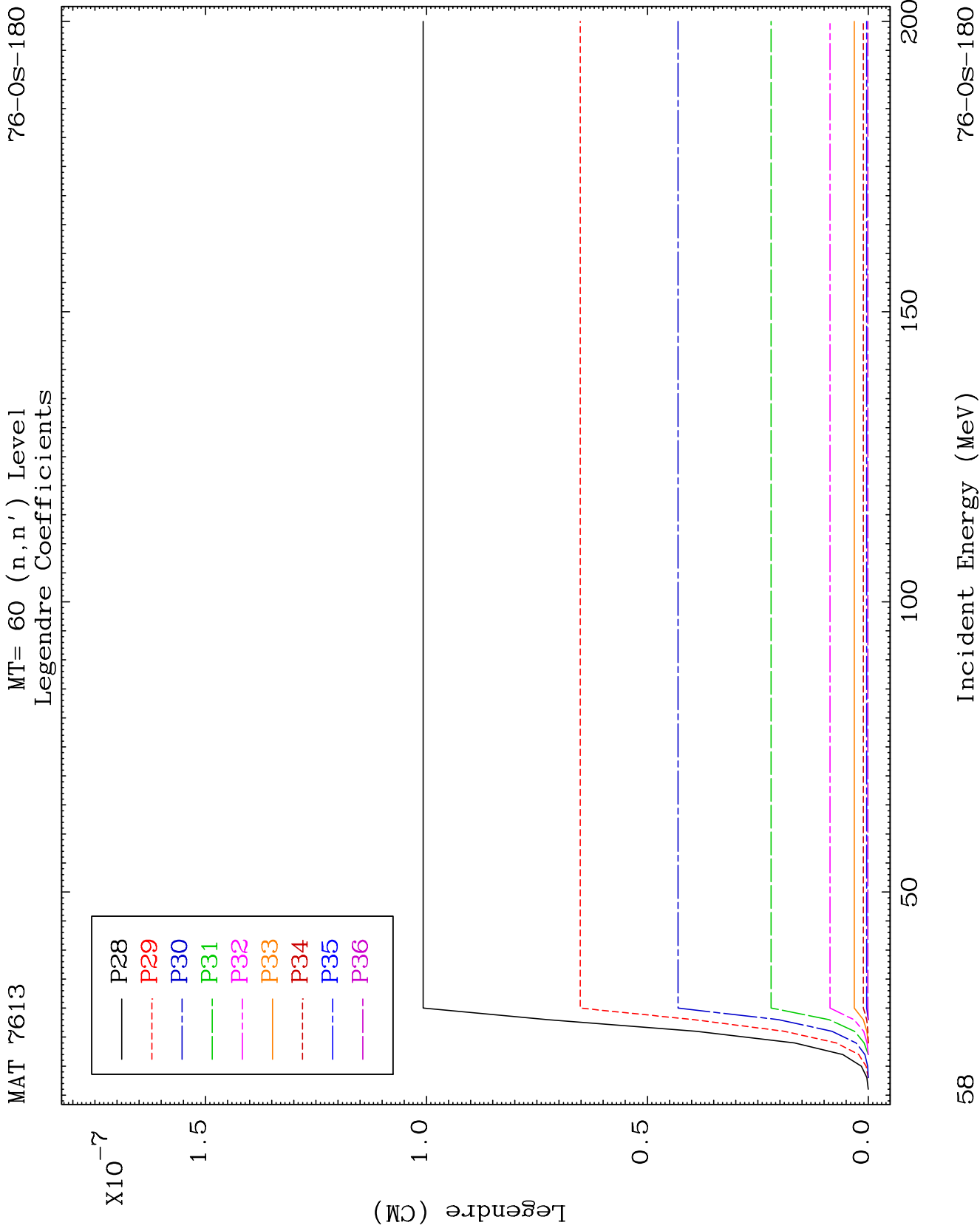


MAT 7613

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

76-05-180

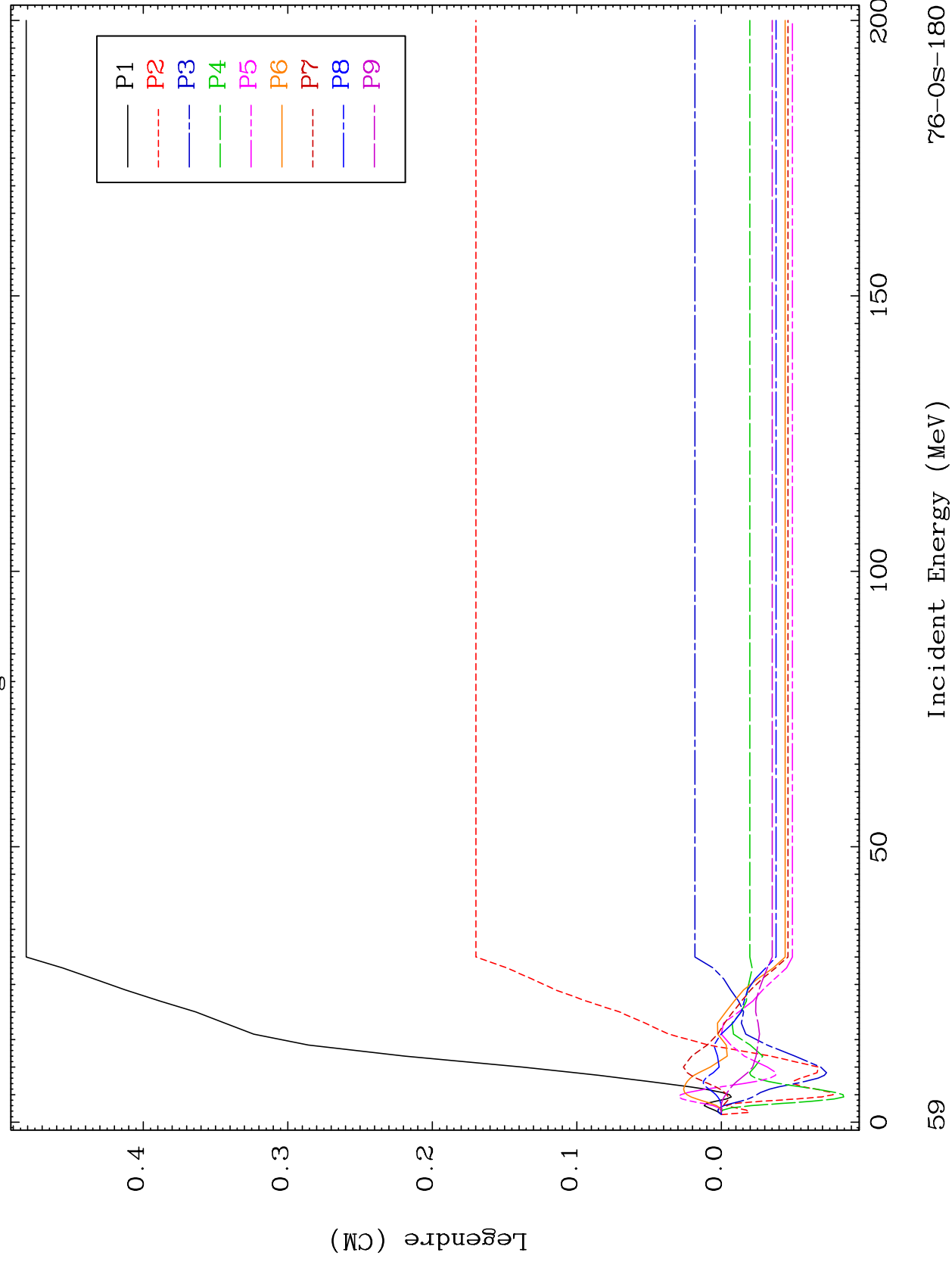


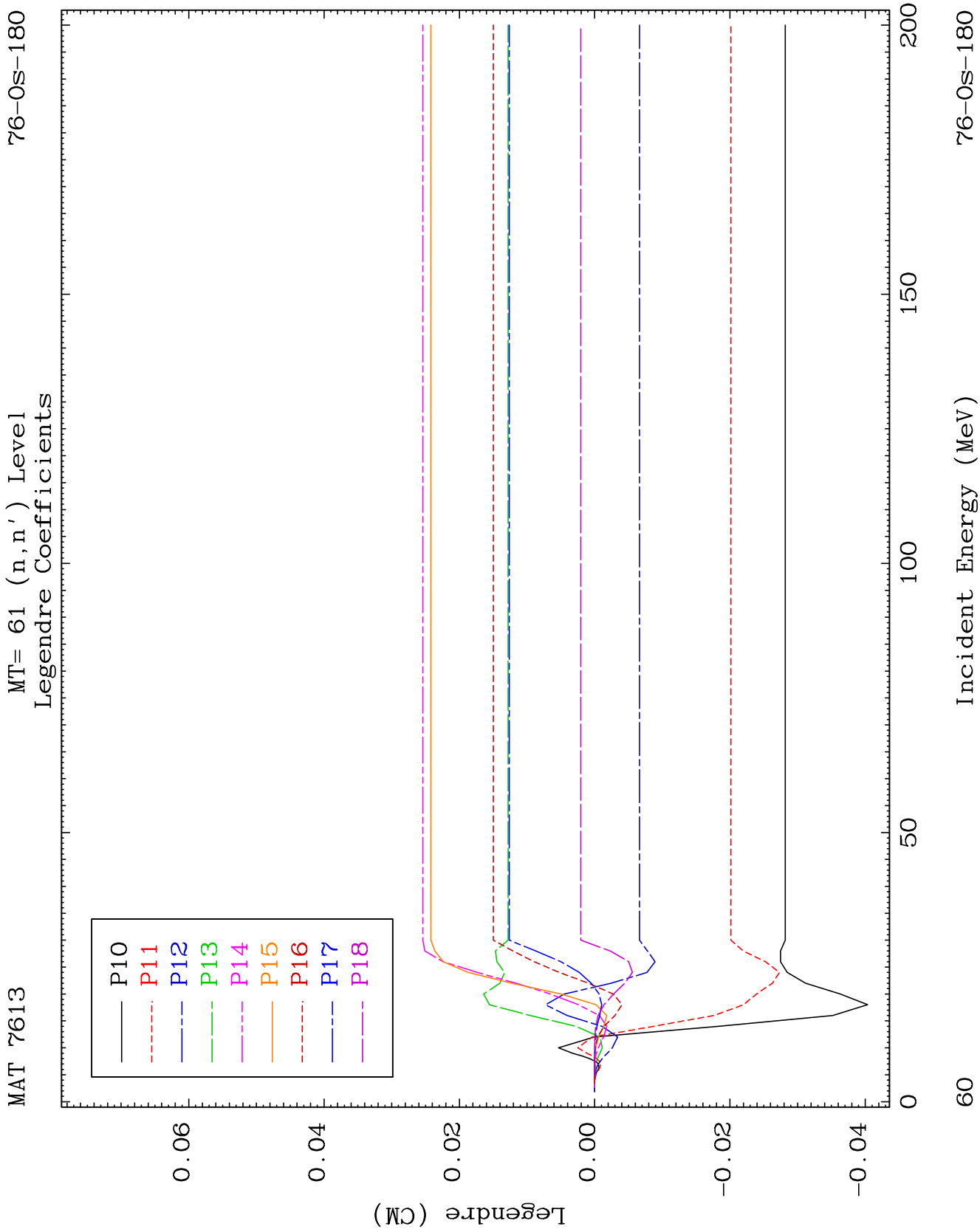


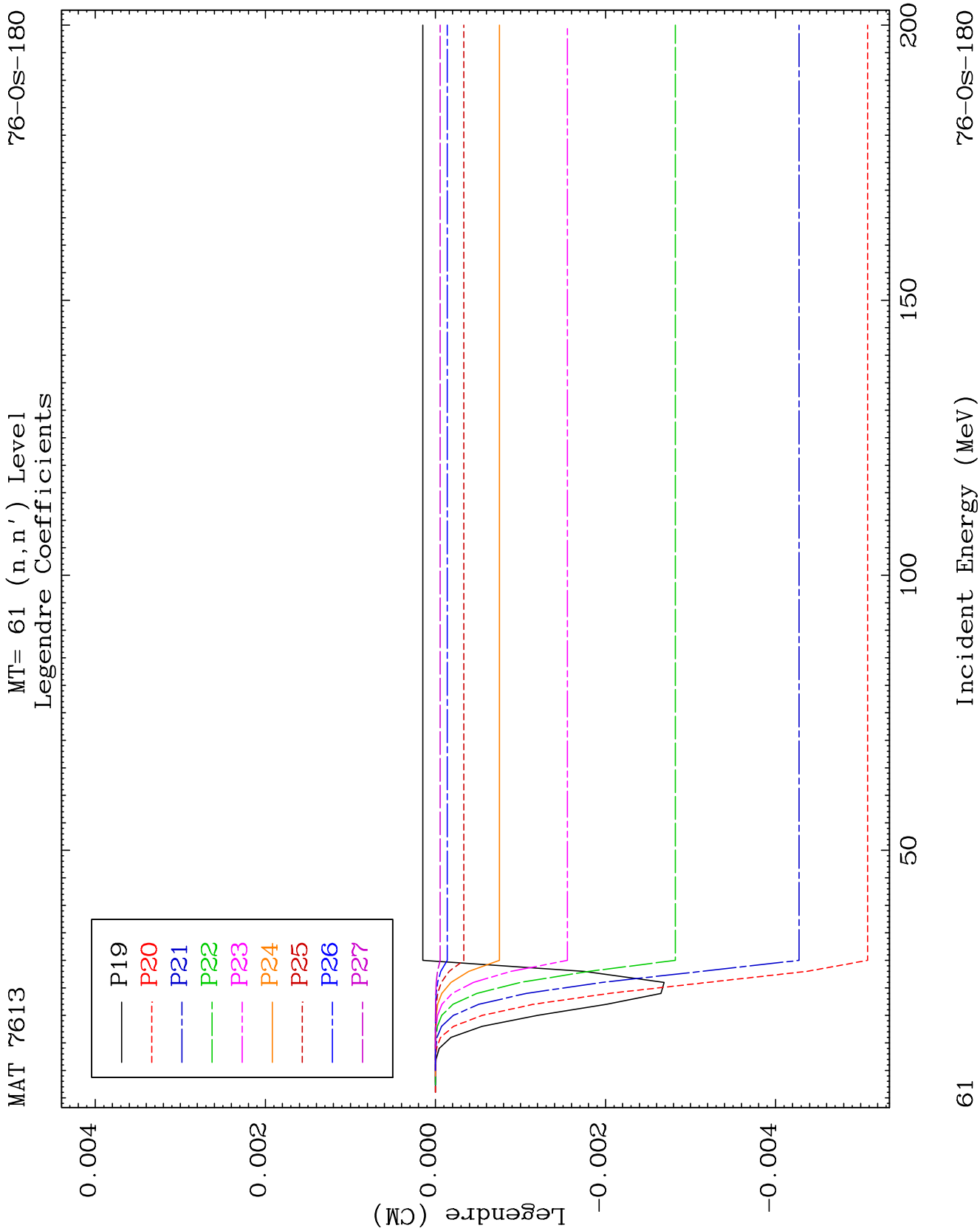
MAT 7613

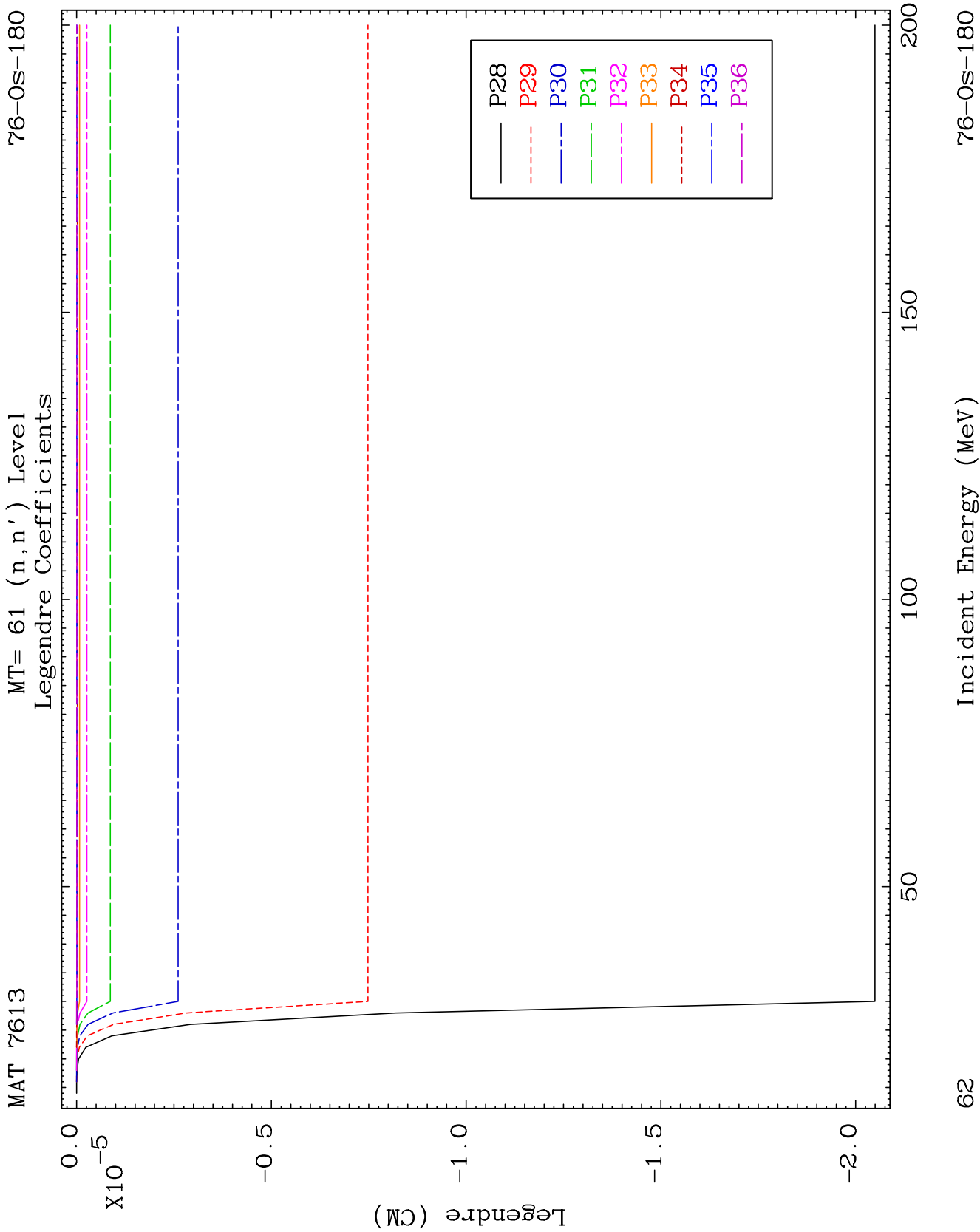
MT= 61 (n, n') Level
Legendre Coefficients

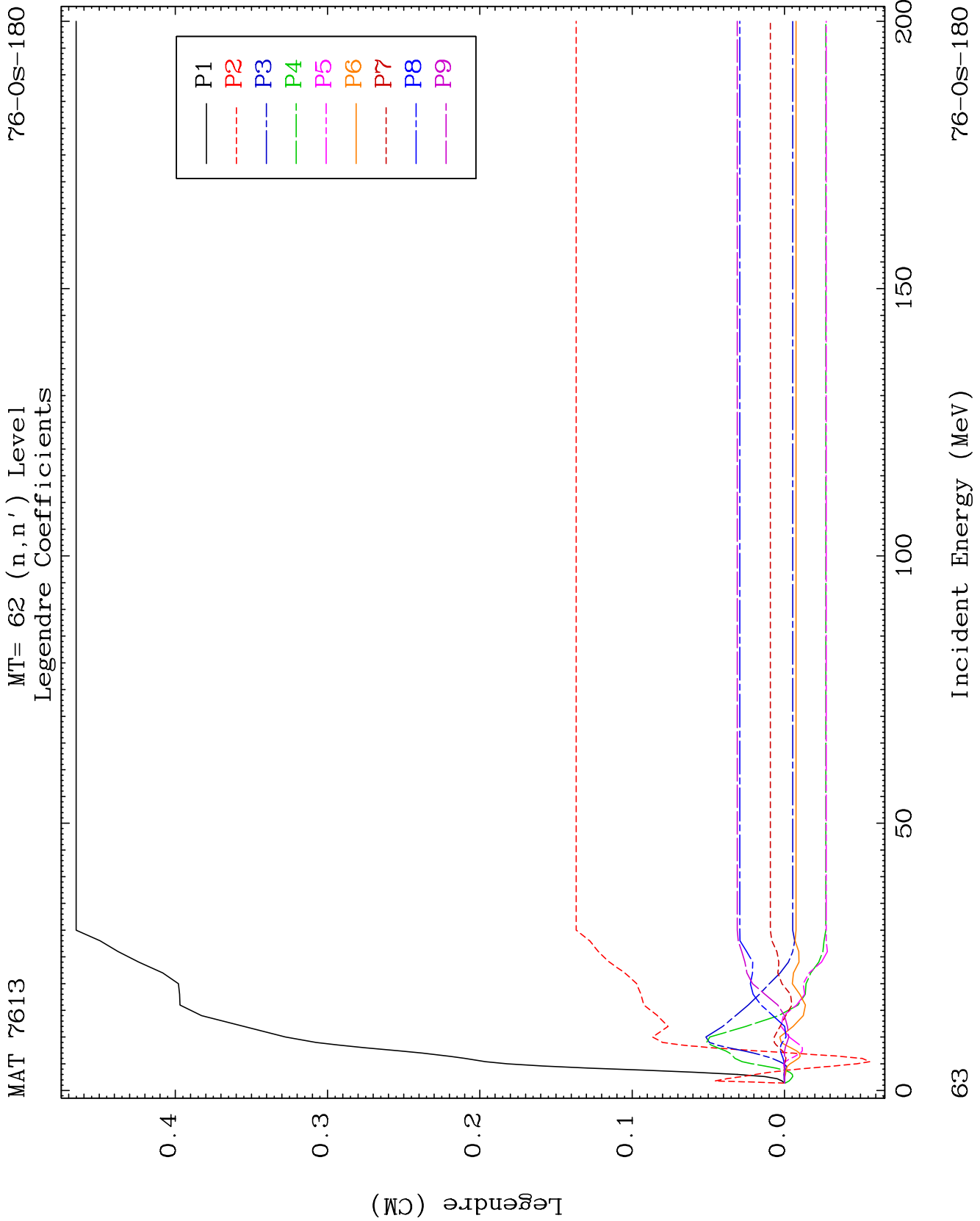
76-05-180

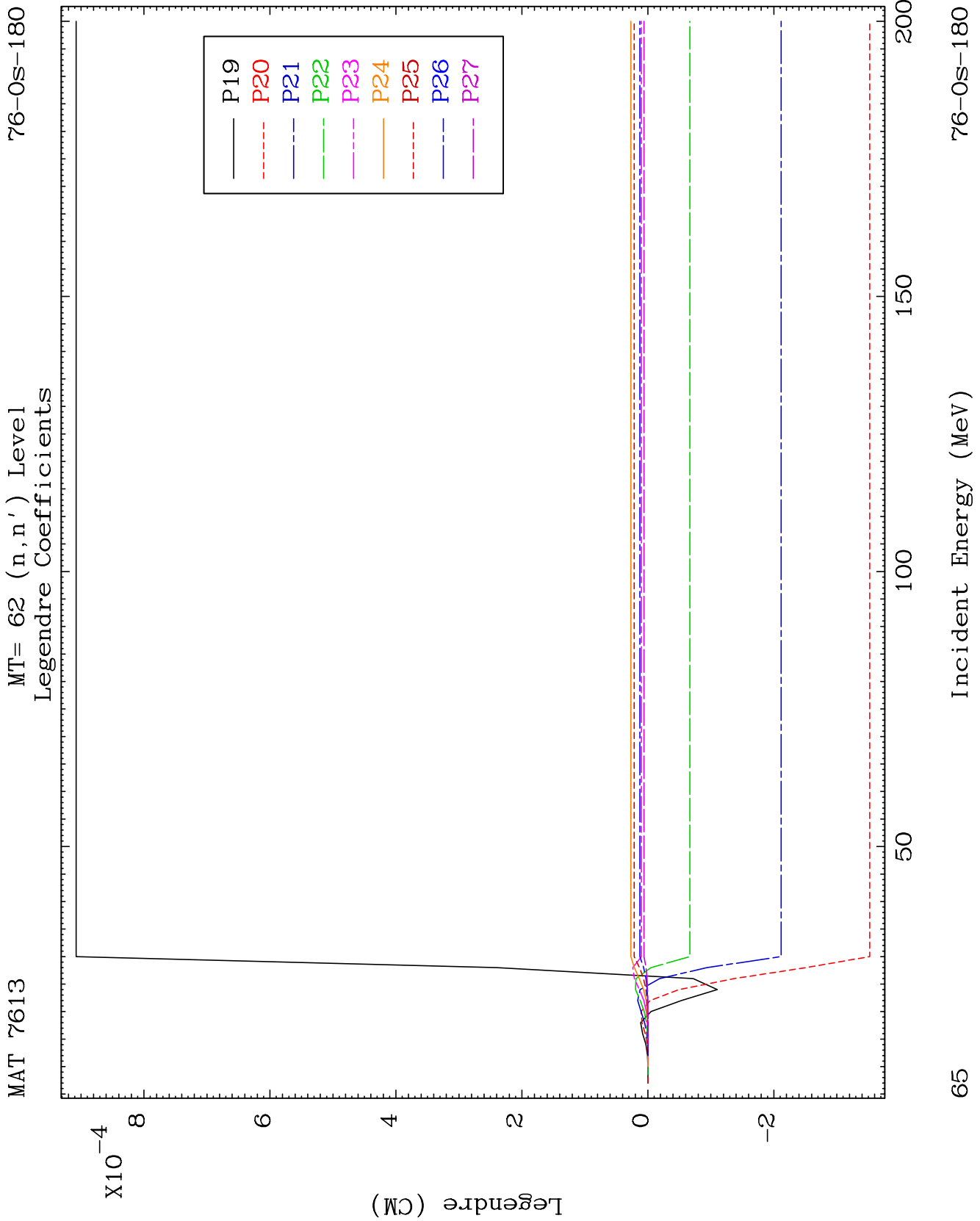


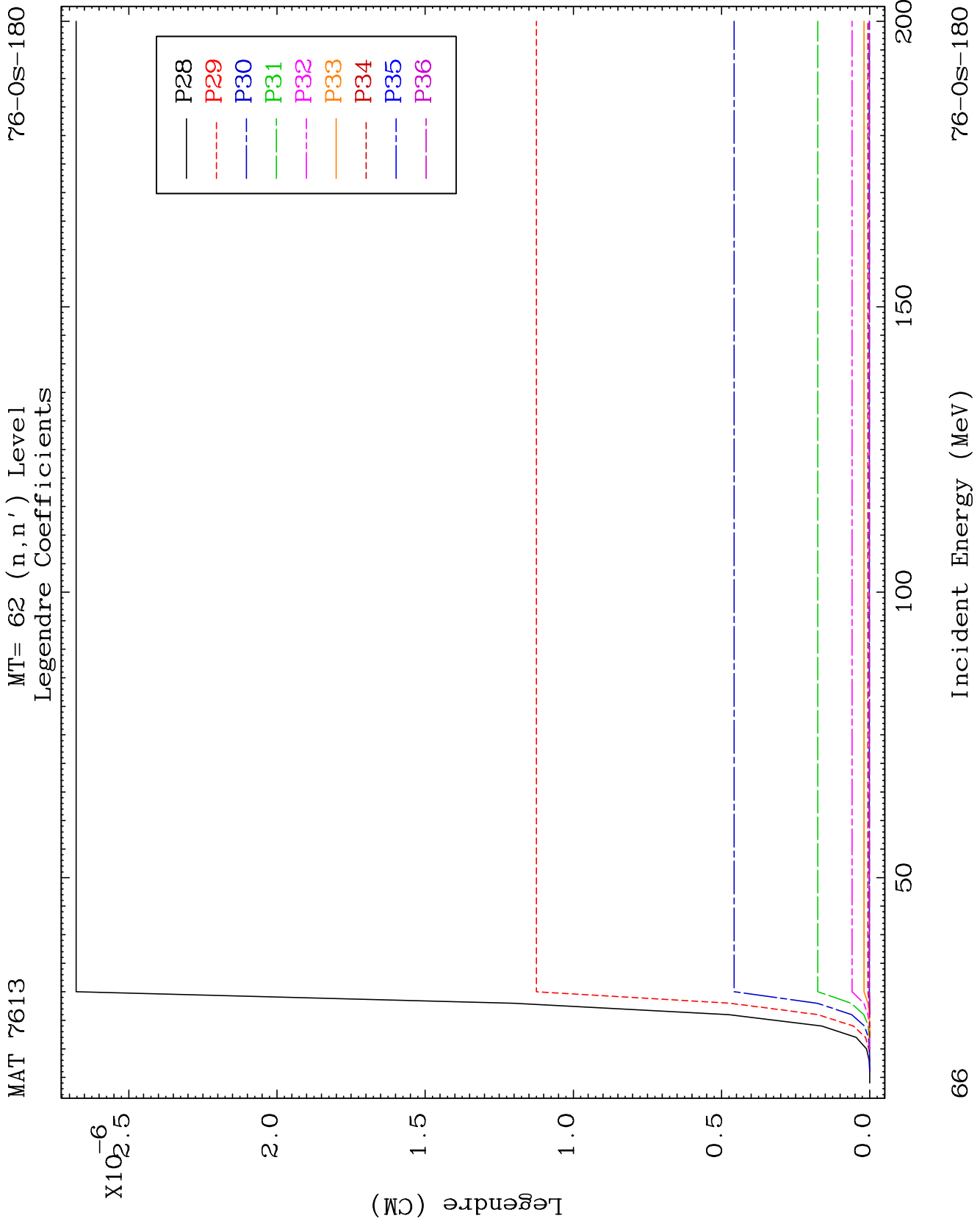


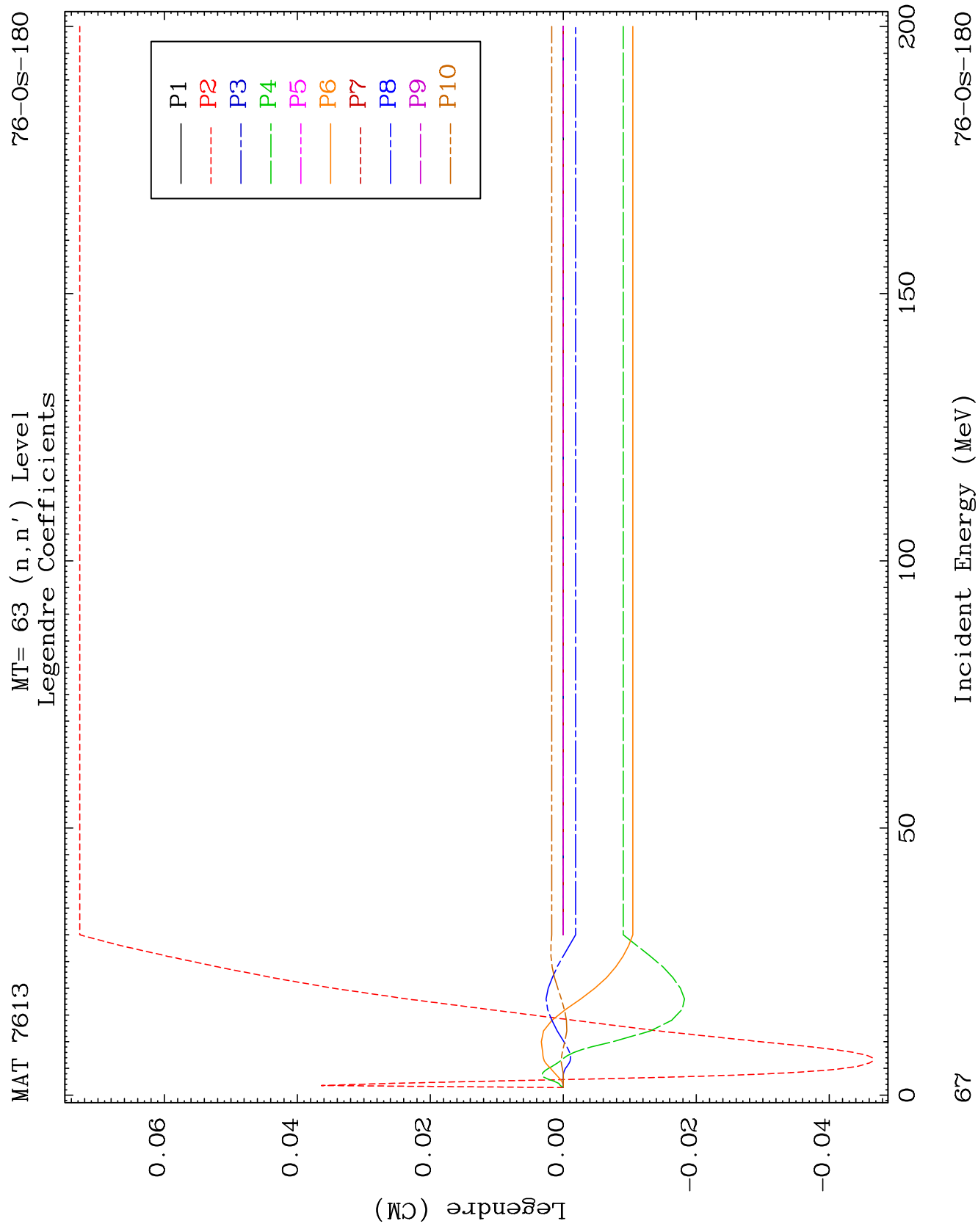


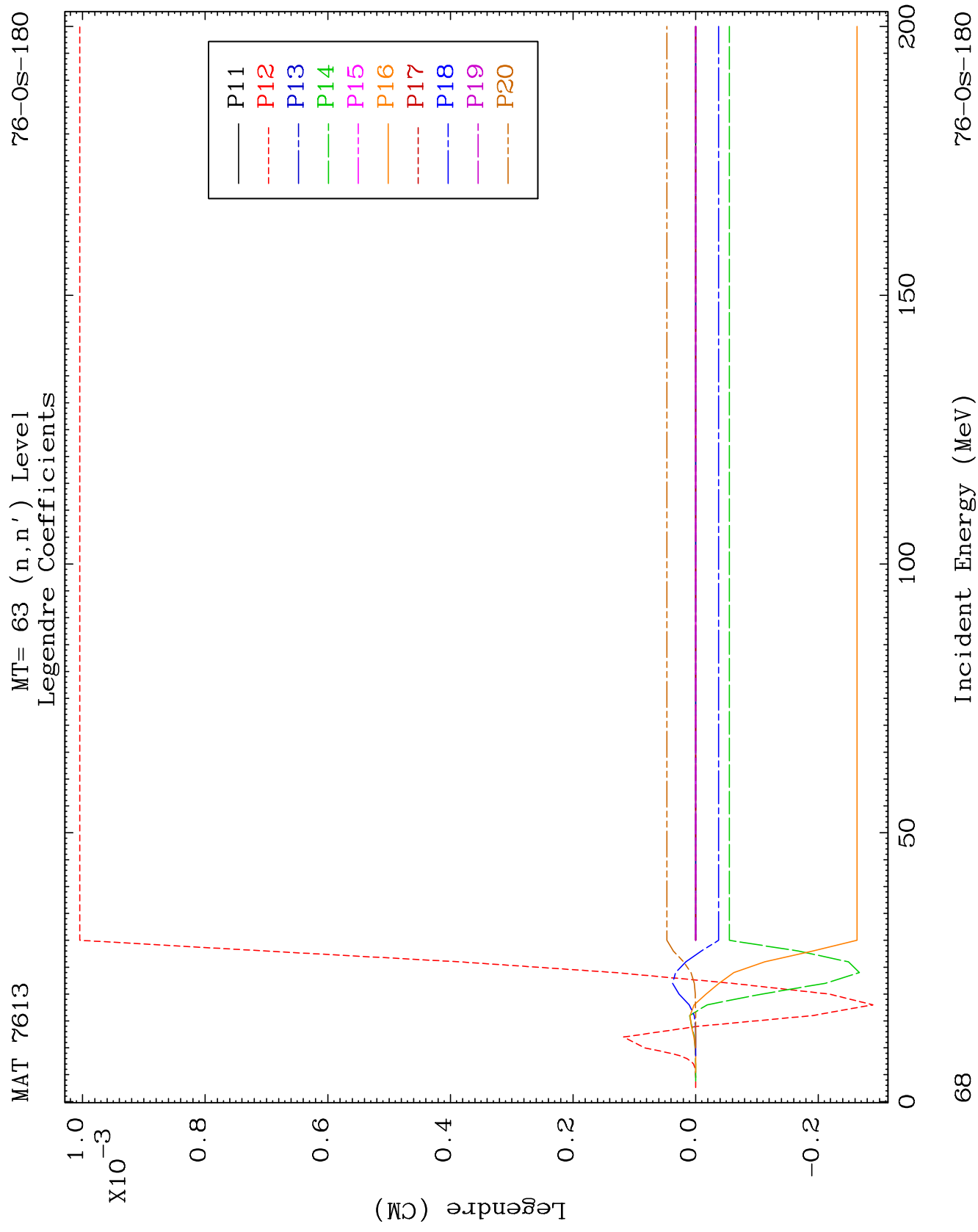








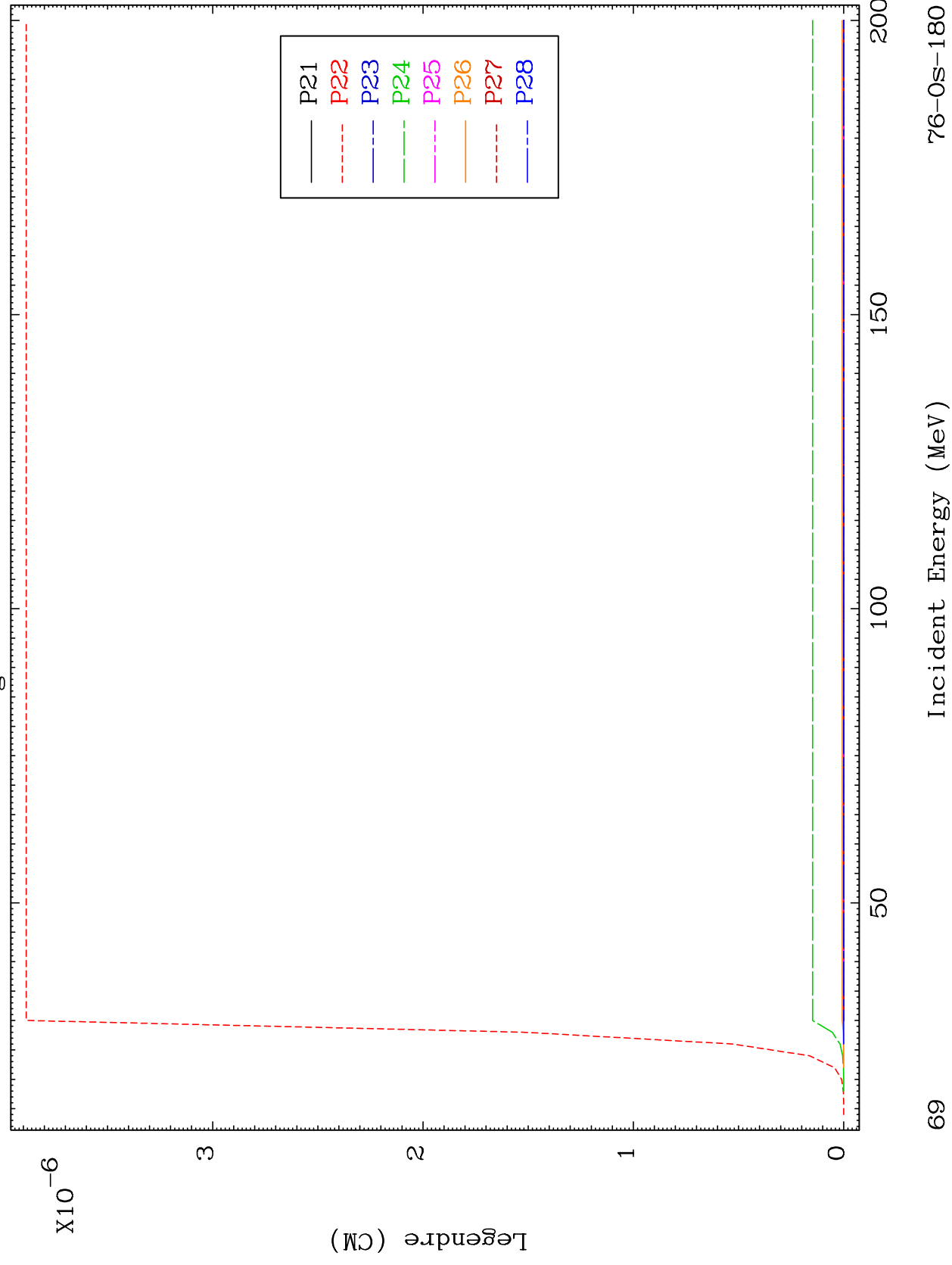


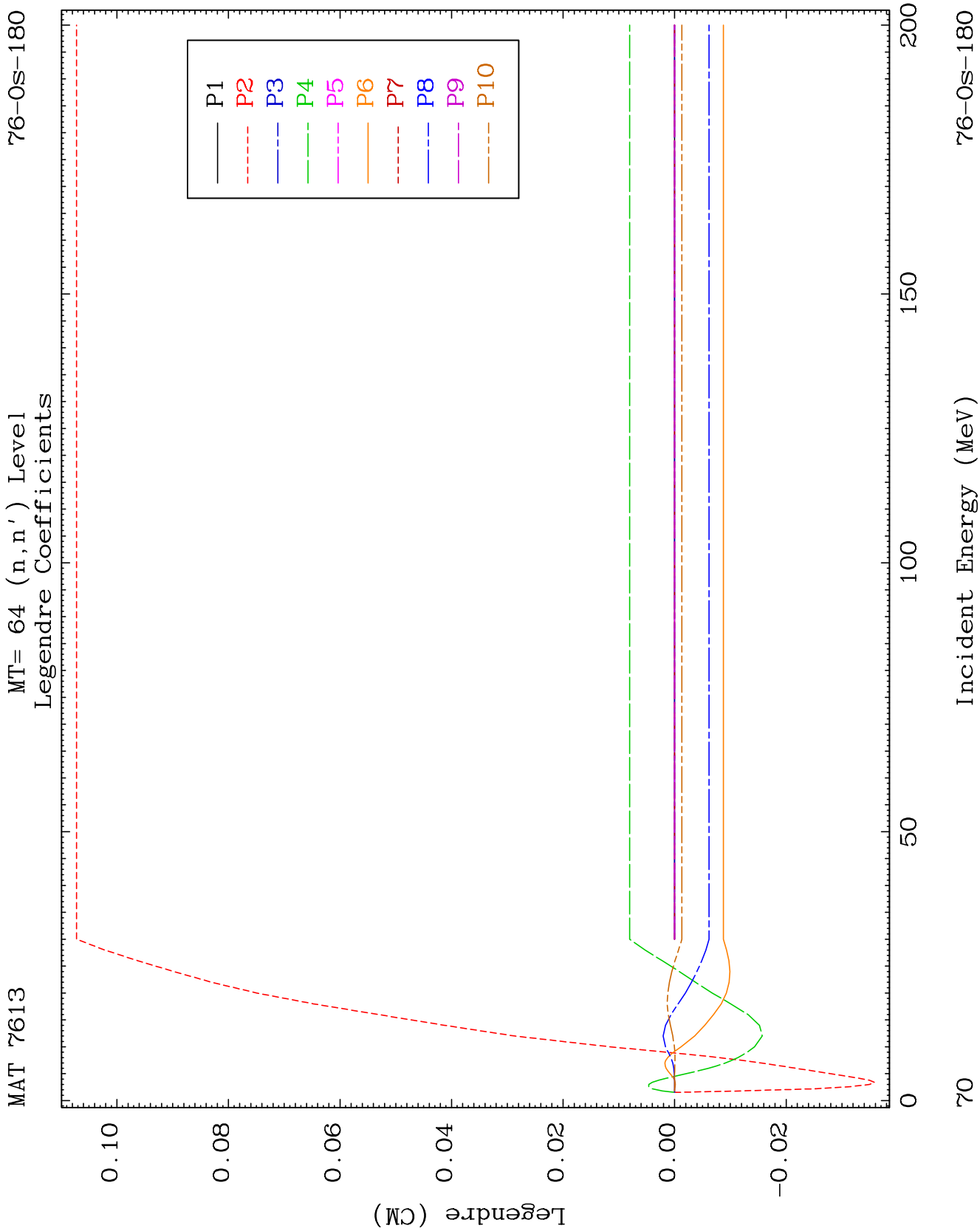


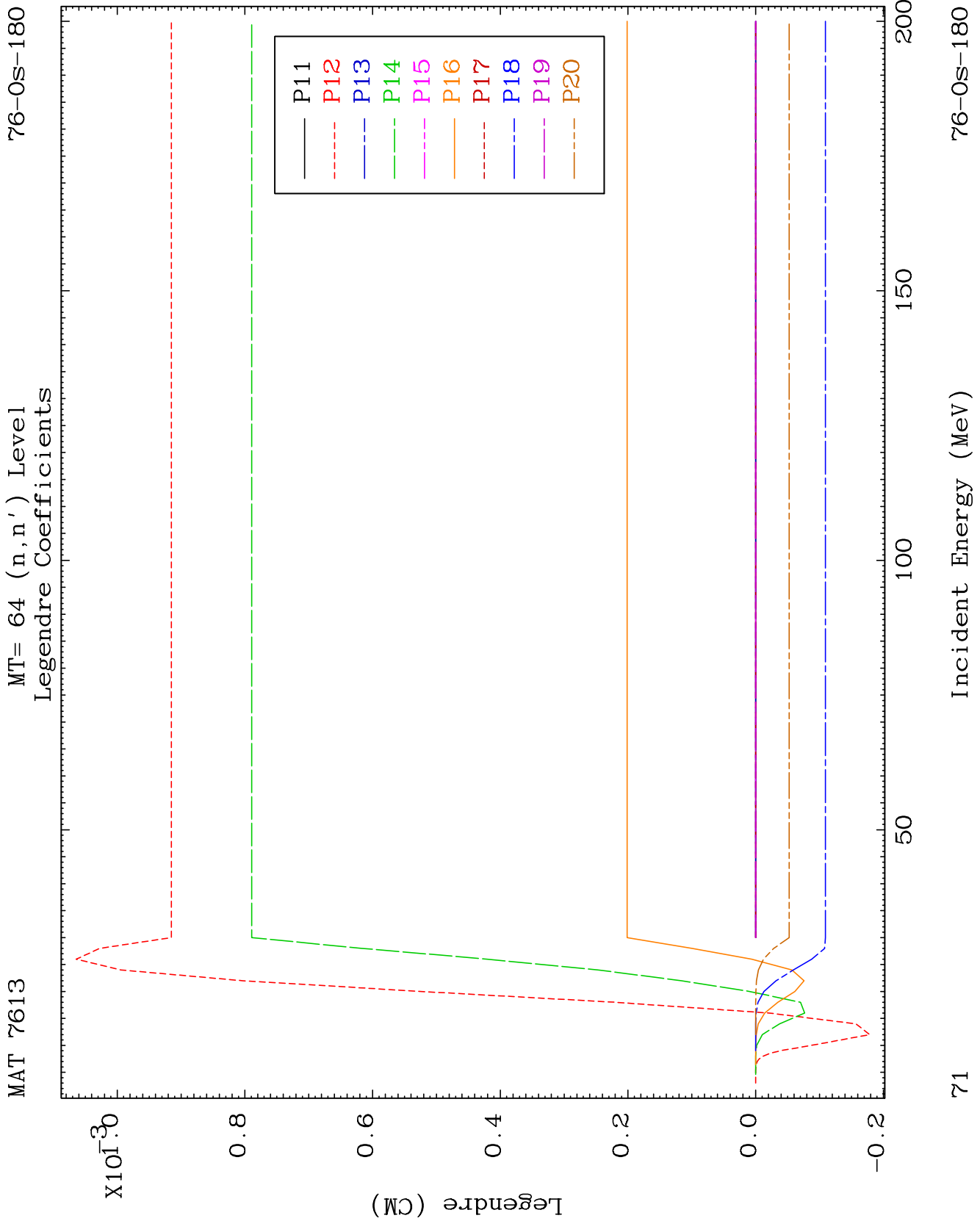
MAT 7613

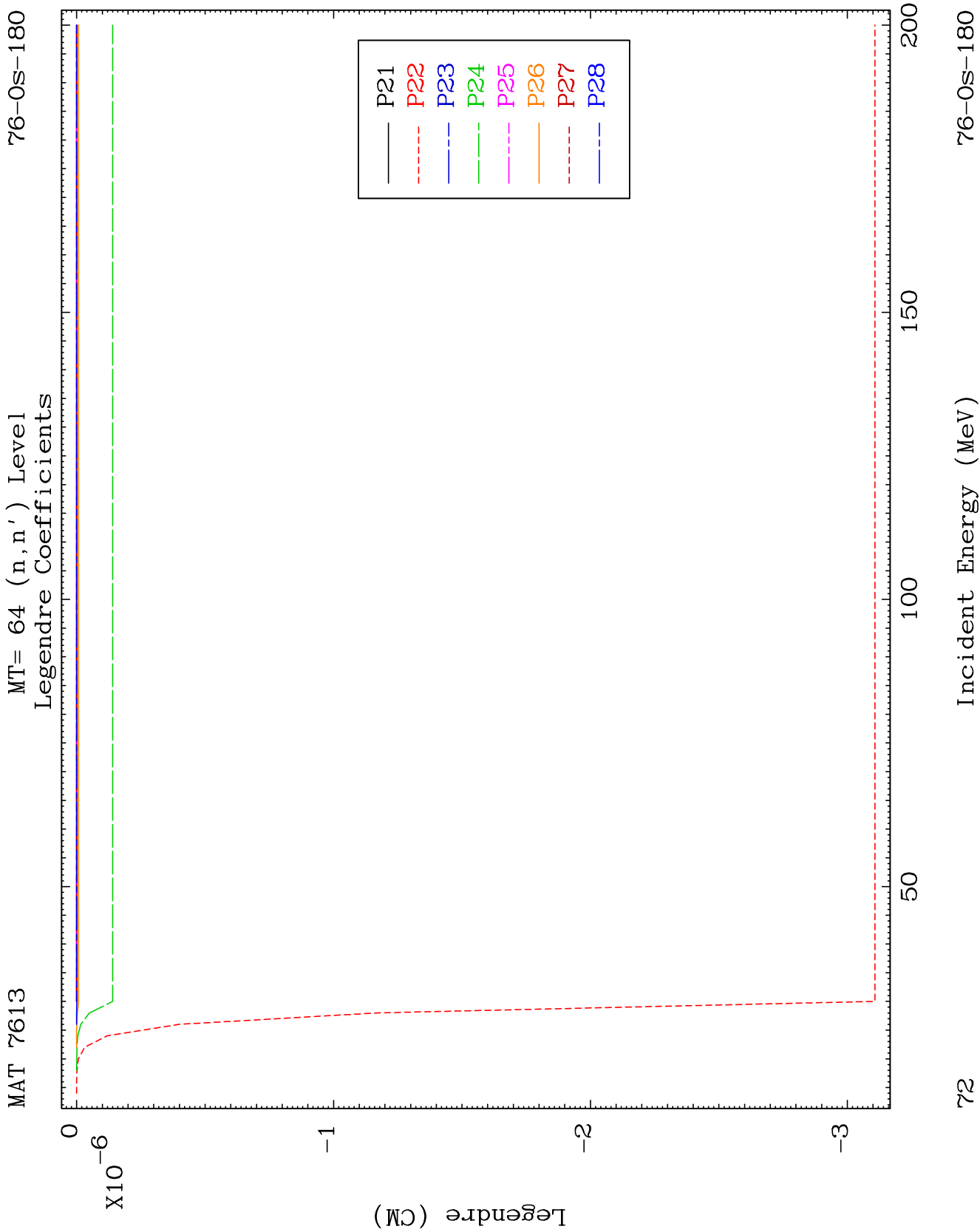
MT= 63 (n, n') Level
Legendre Coefficients

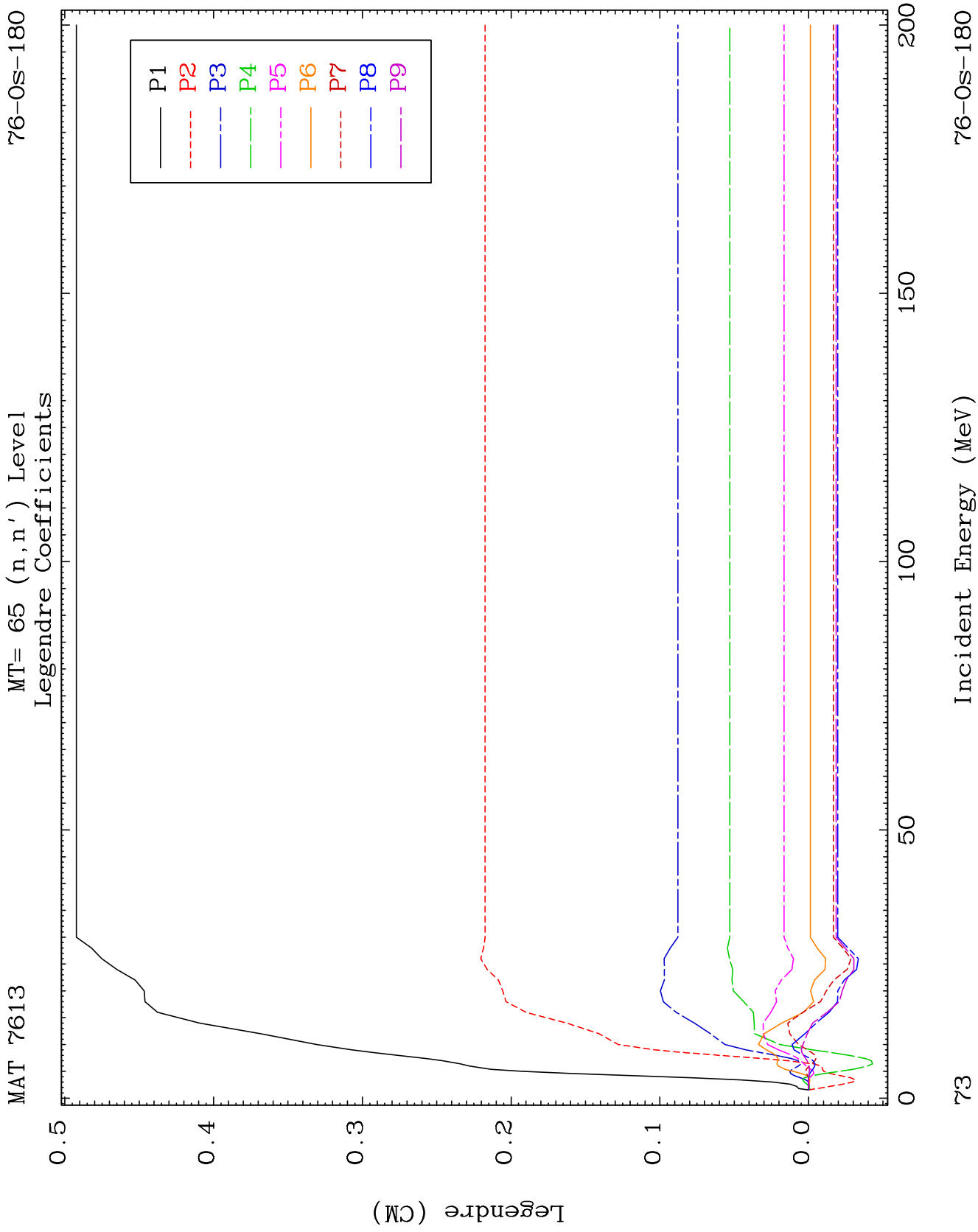
76-05-180

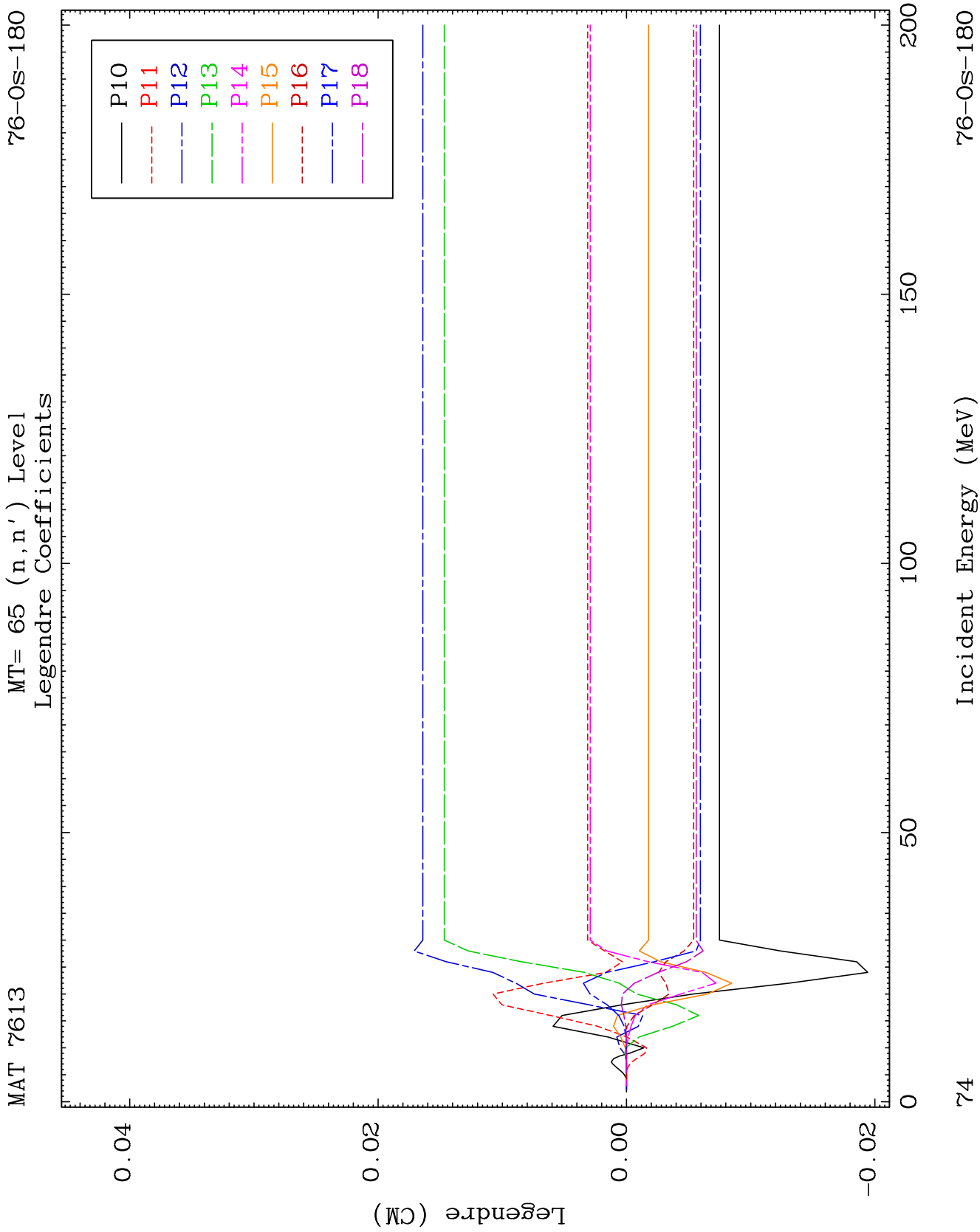


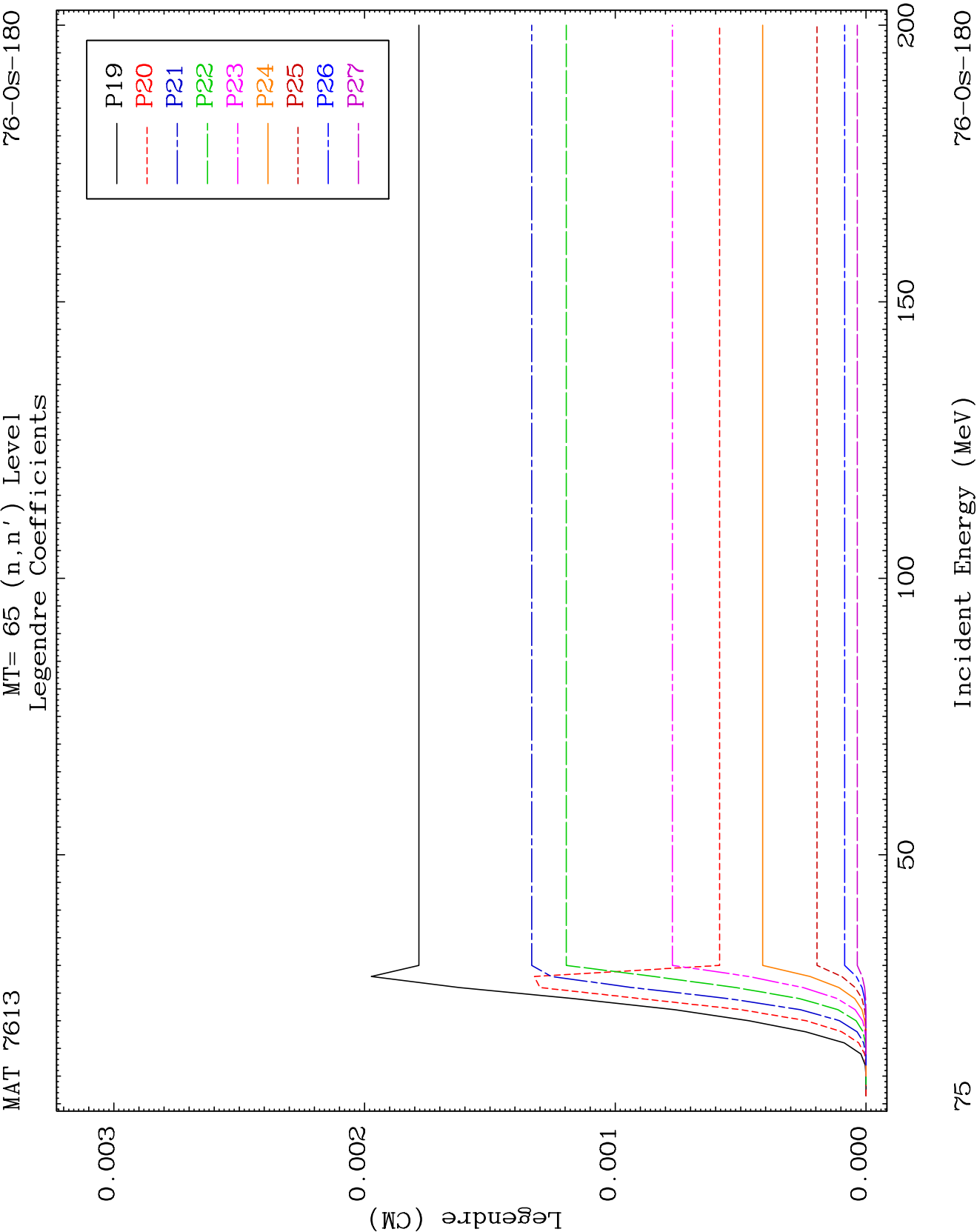








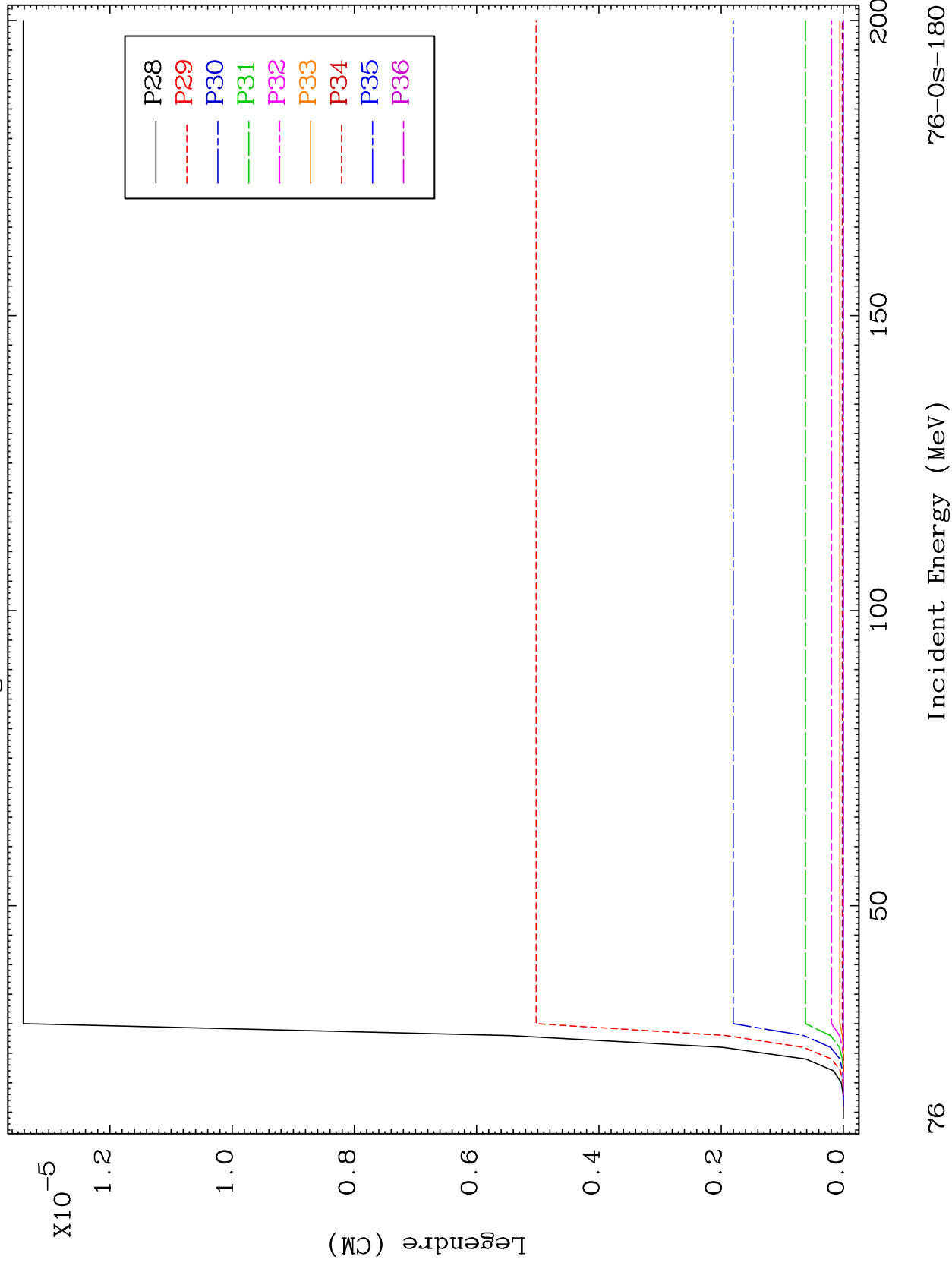


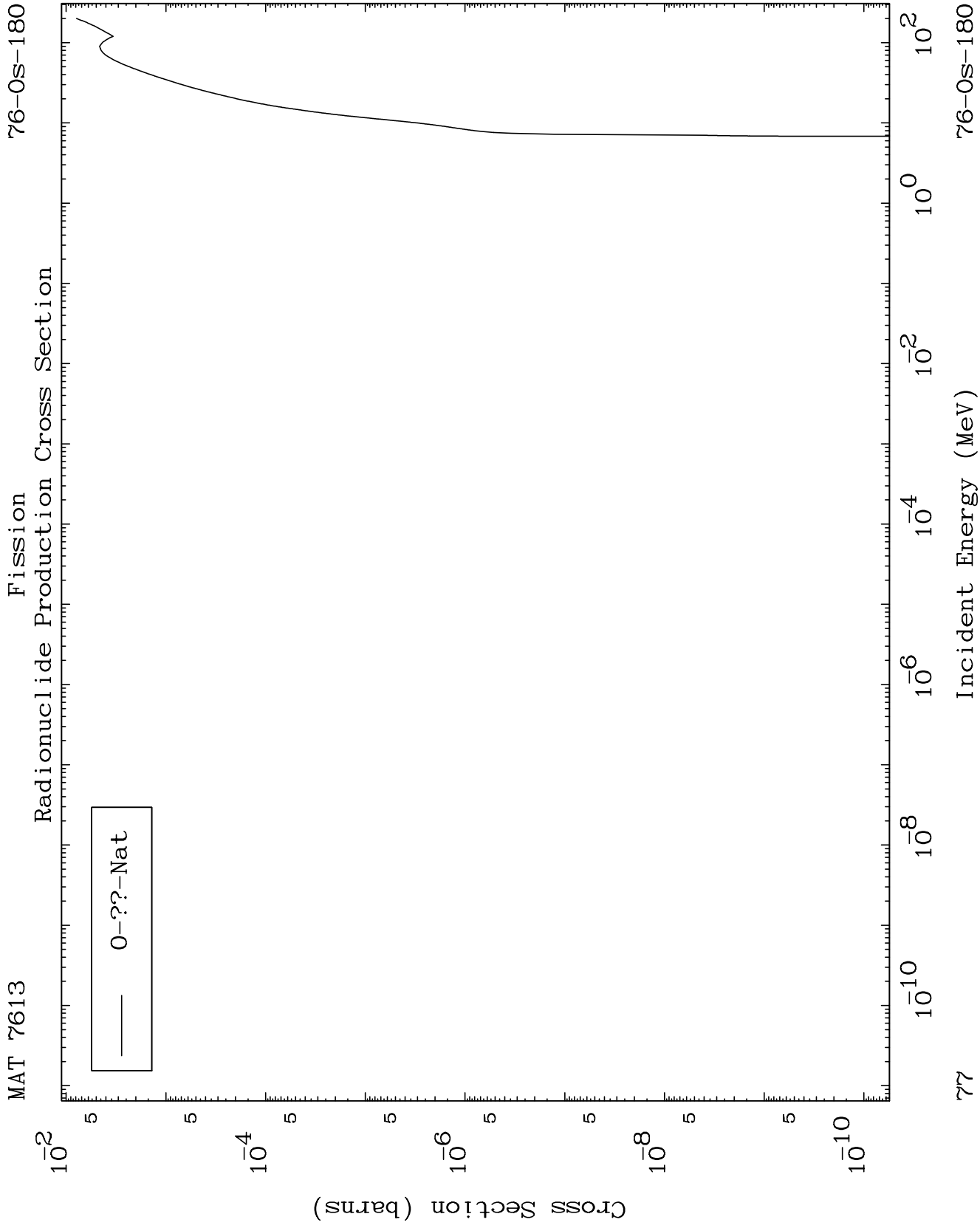


MAT 7613

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

76-05-180



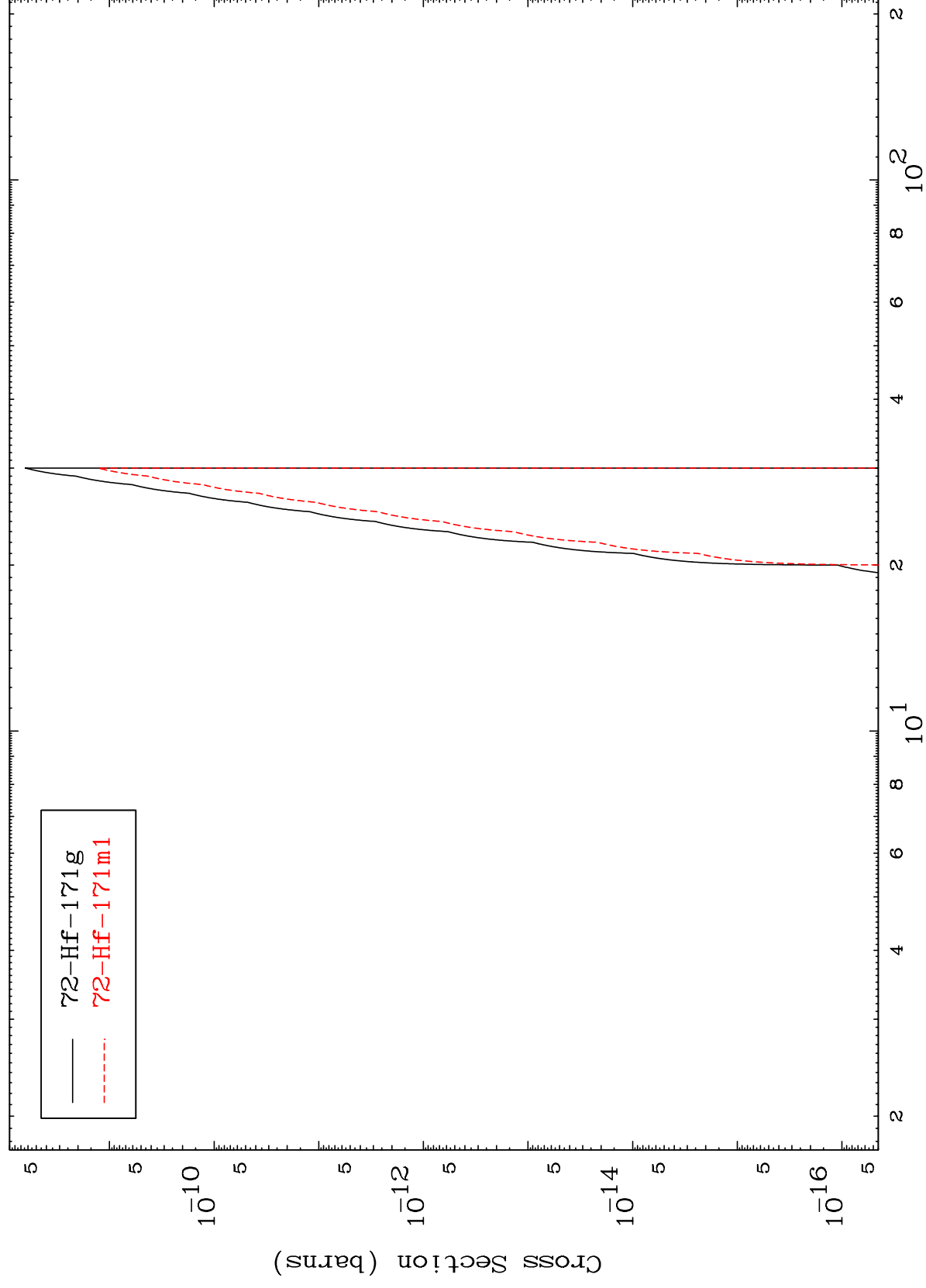


MAT 7613

$$(n, 2n) \quad 2\alpha$$

76-05-180

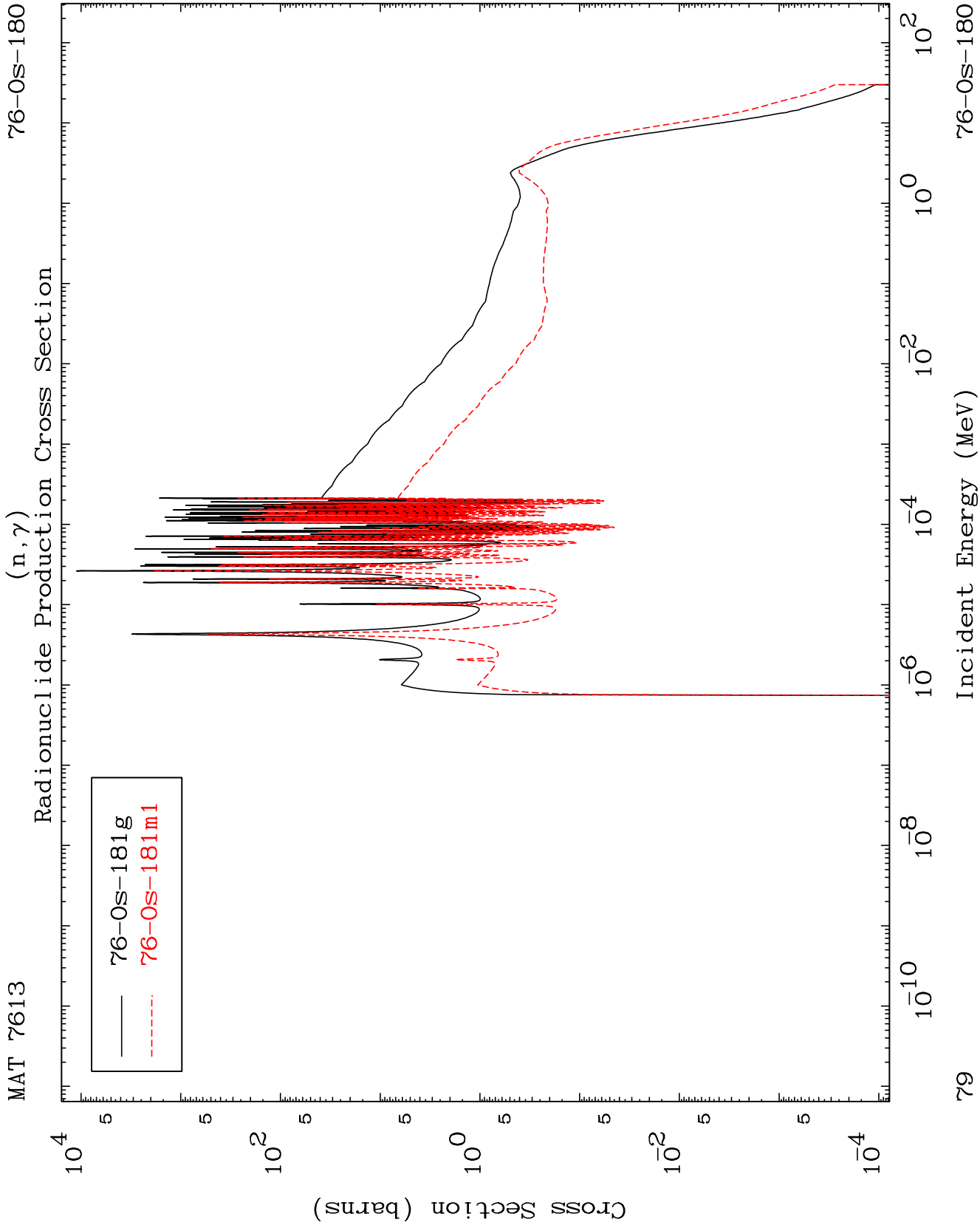
Radionuclide Production Cross Section



82

Incident Energy (MeV)

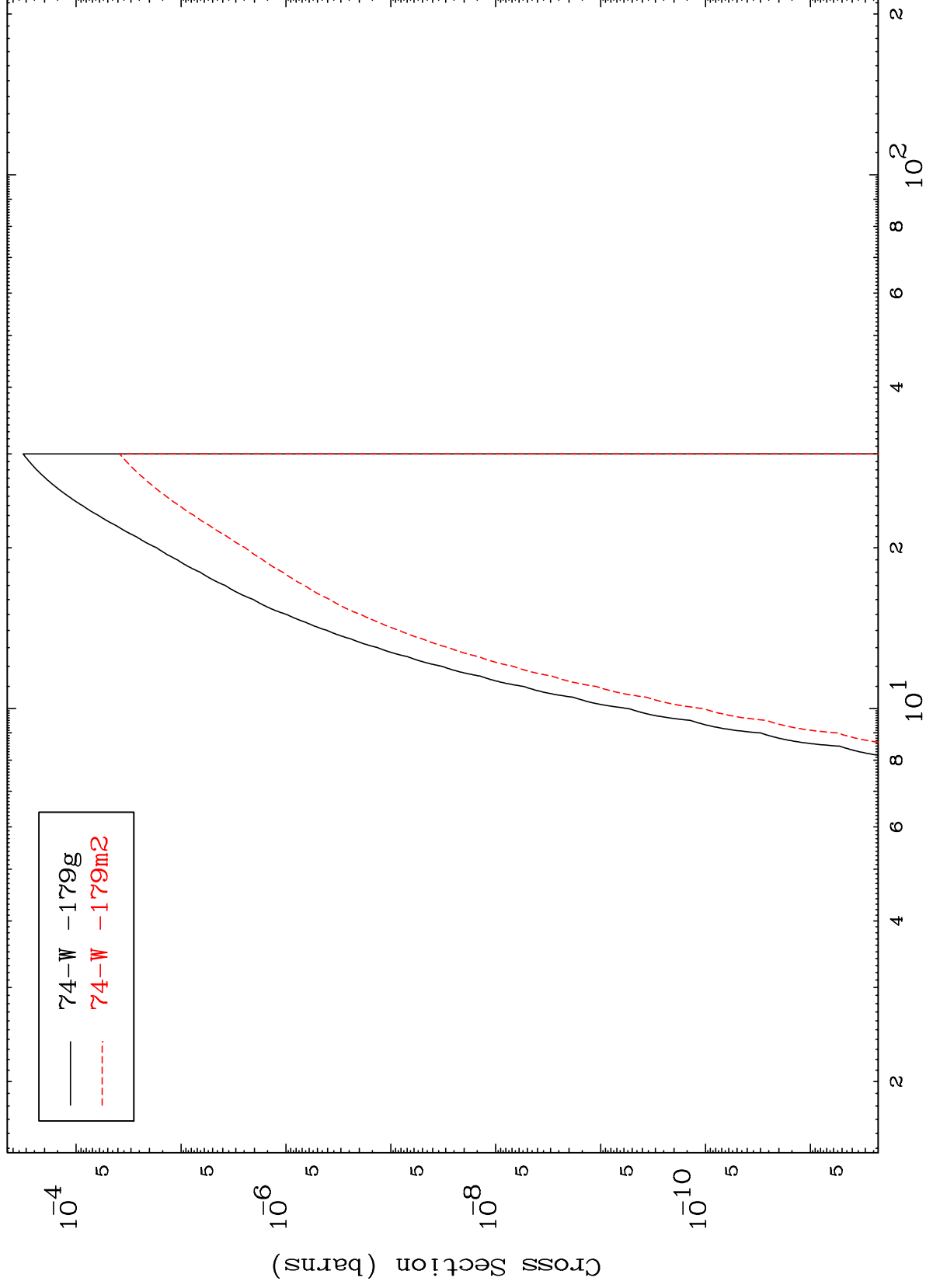
76-05-180



MAT 7613

76-Os-180

(n,2p)
Radionuclide Production Cross Section



80

Incident Energy (MeV)

76-Os-180