

Program EVALPLOT
(Version 2021-1)

by

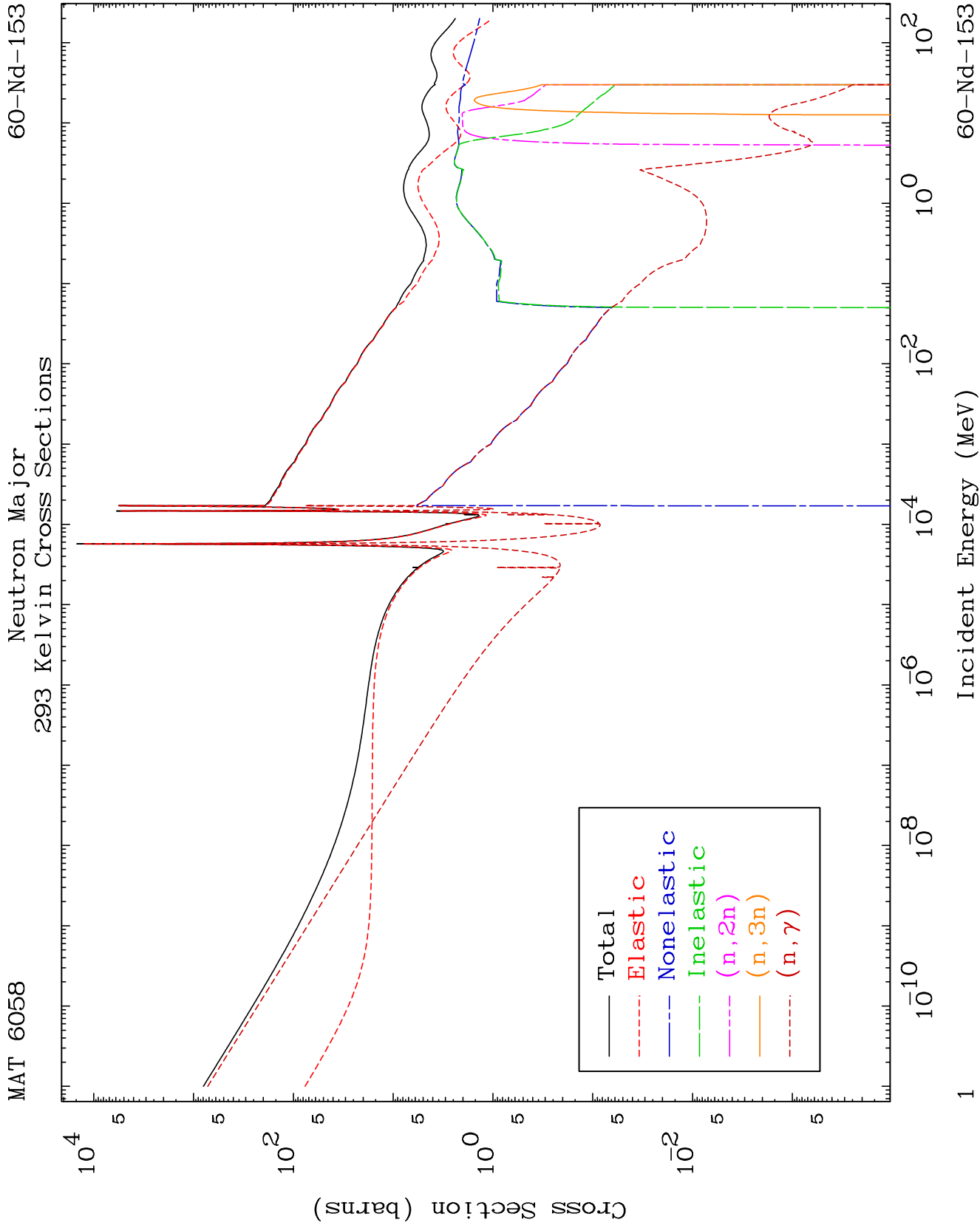
Dermott E. Cullen
(Present Contact Information)

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

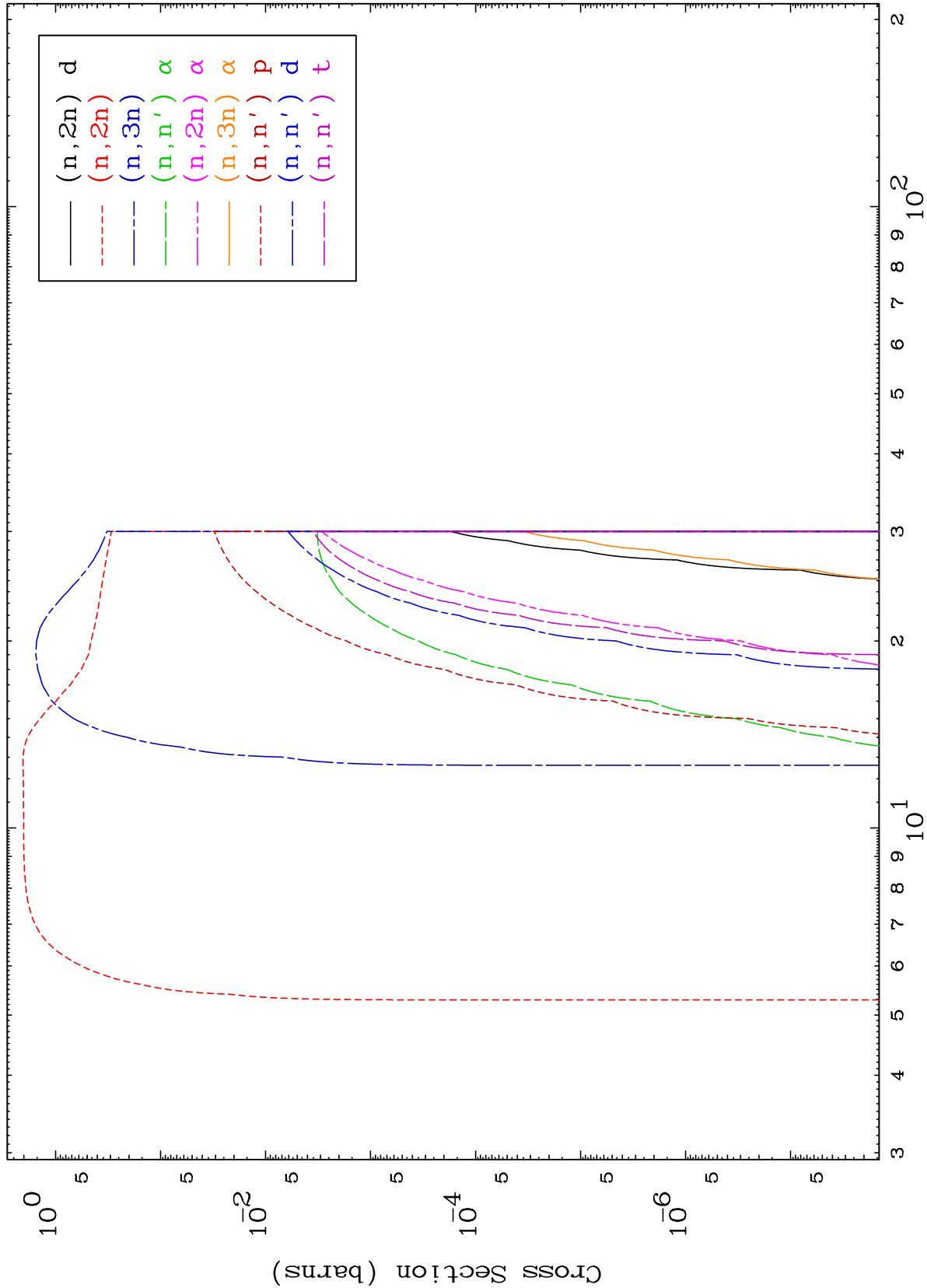
Press Mouse Button to Start



MAT 6058

Neutron Absorption
293 Kelvin Cross Sections

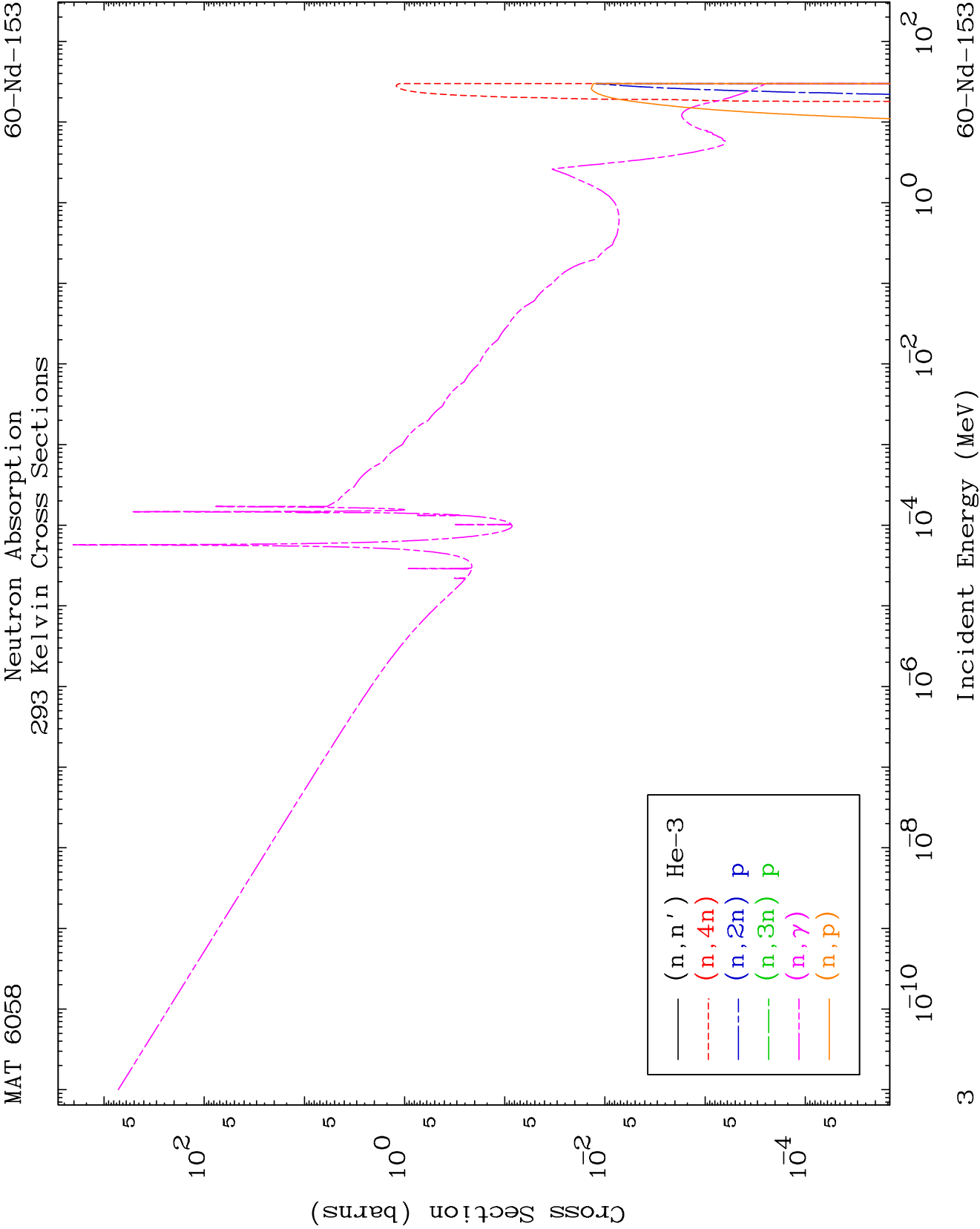
60-Nd-153

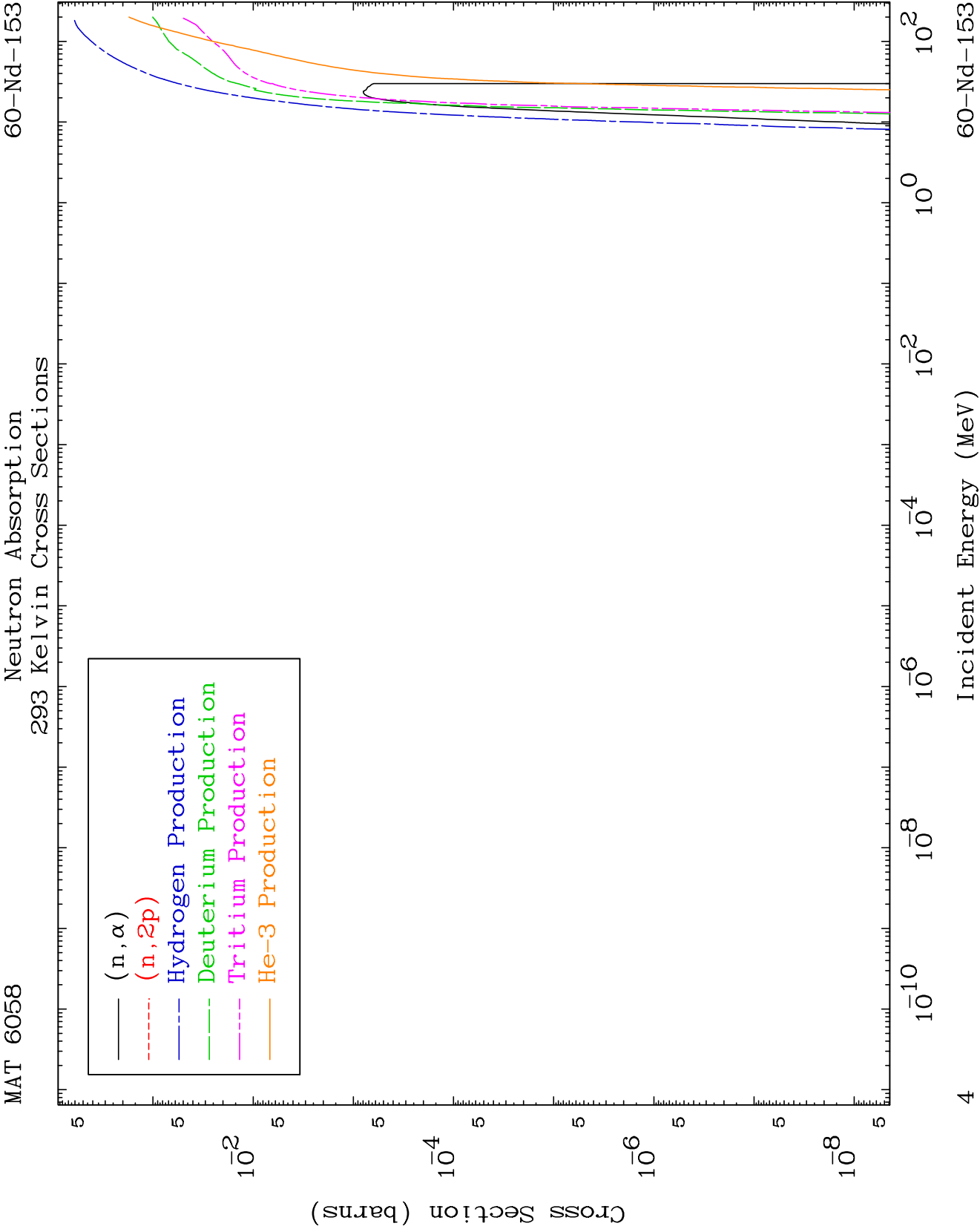


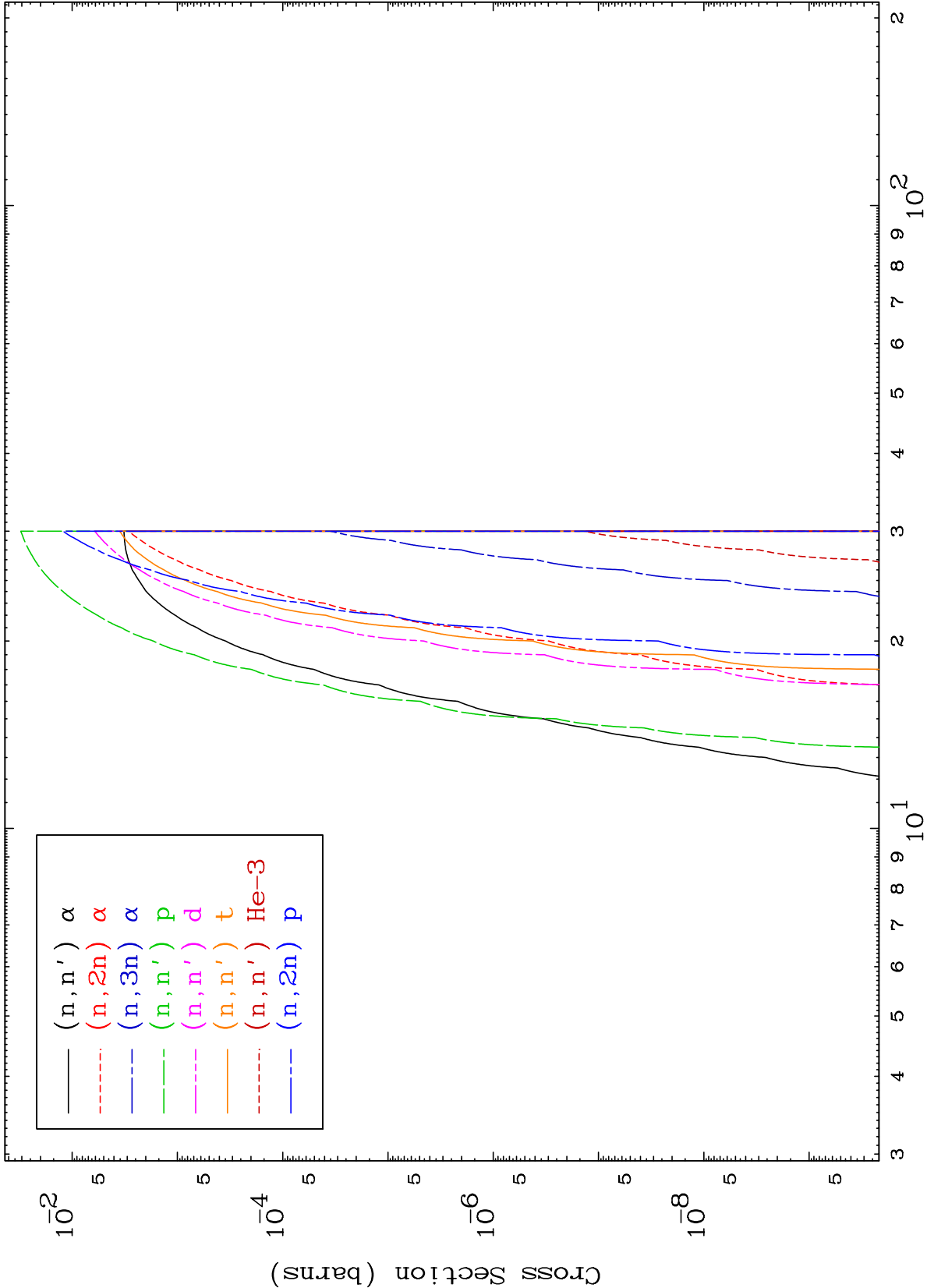
2

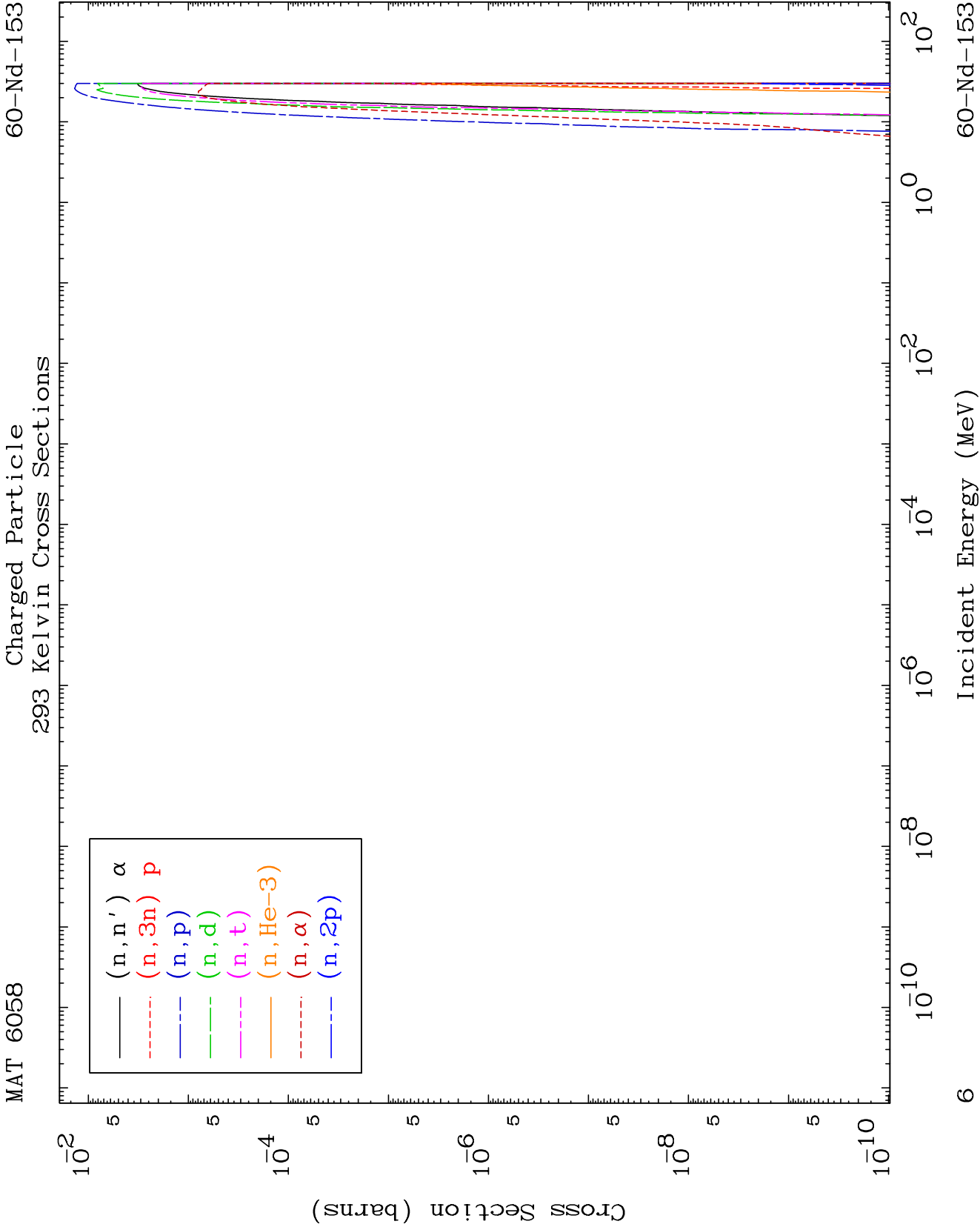
Incident Energy (MeV)

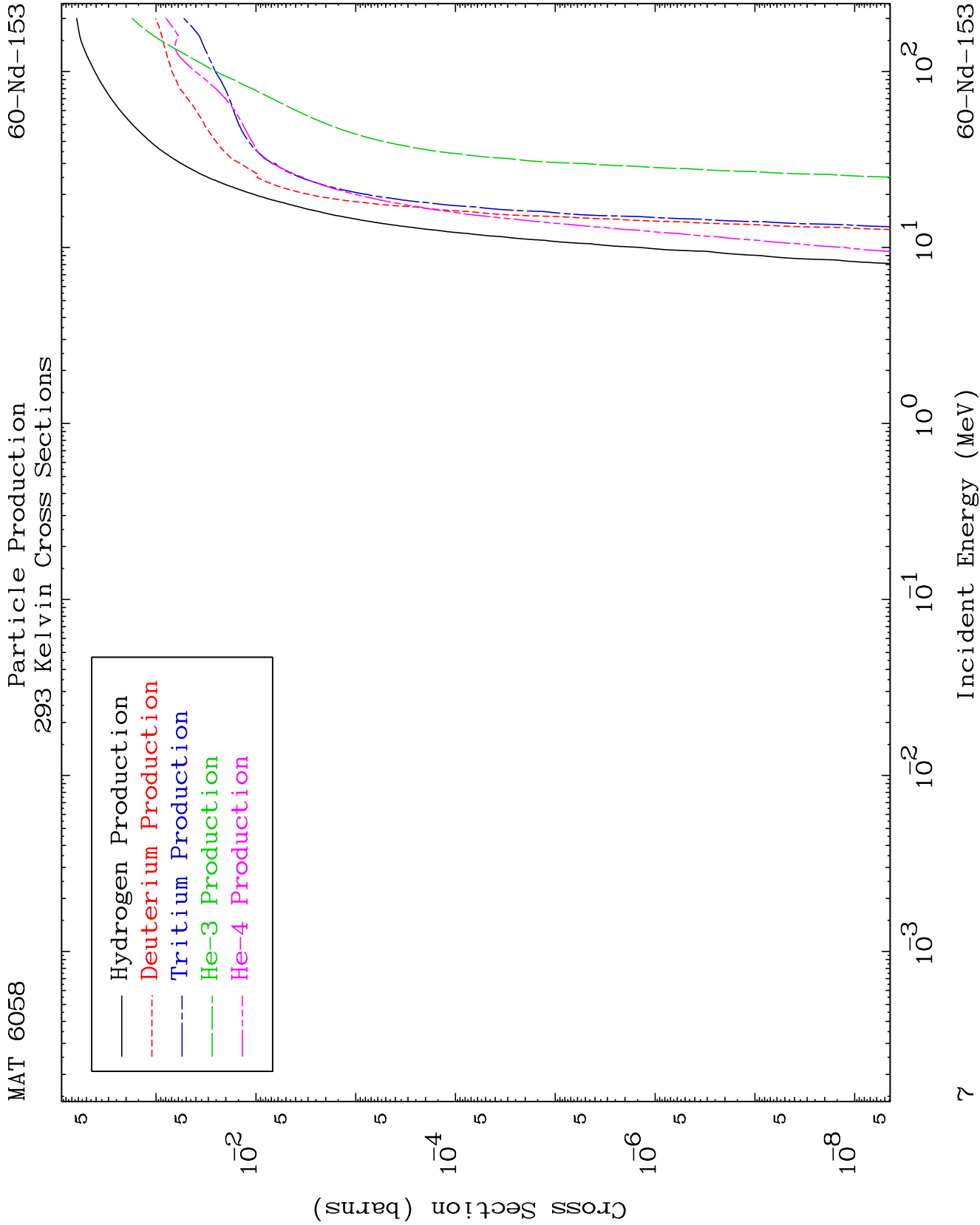
60-Nd-153

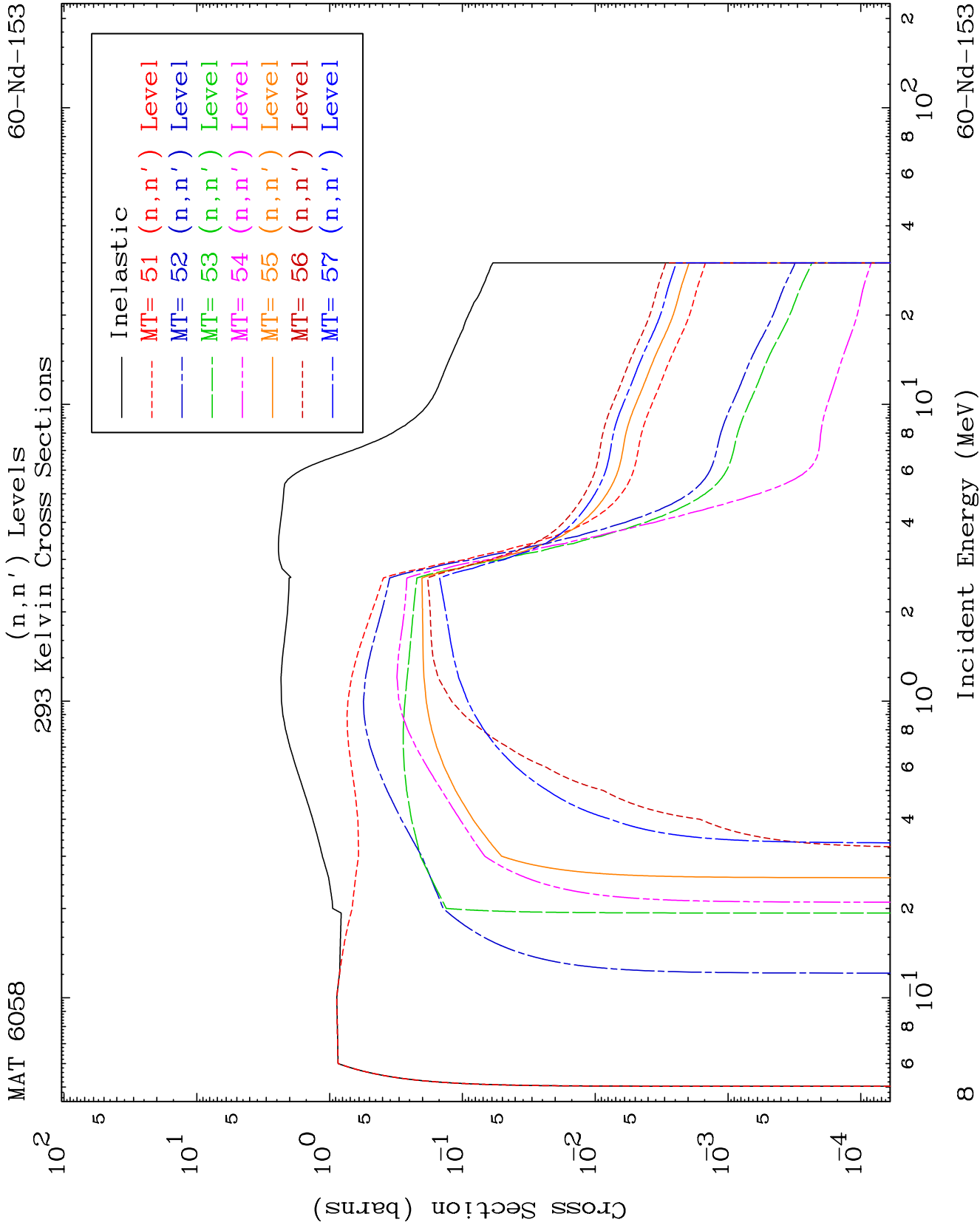


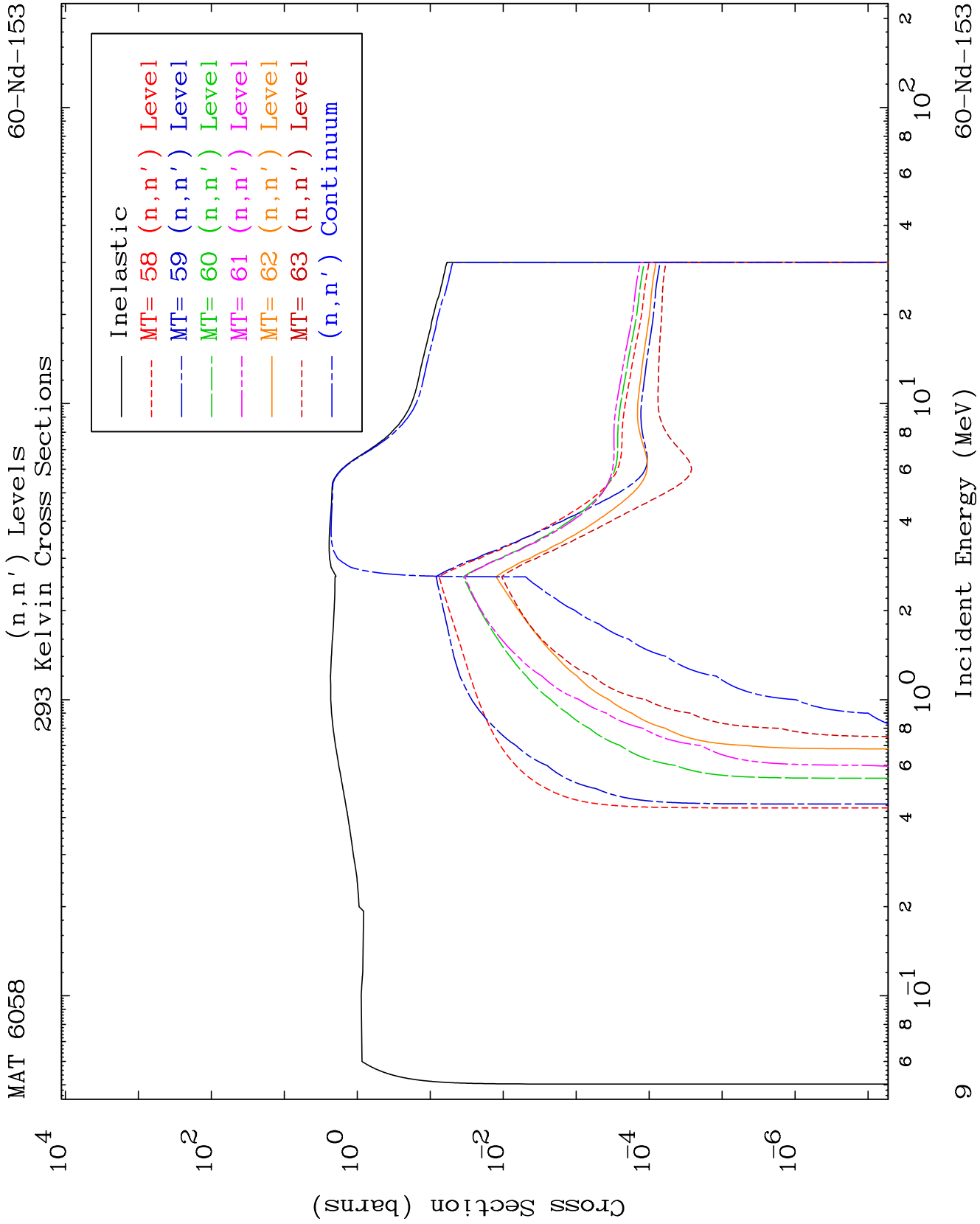


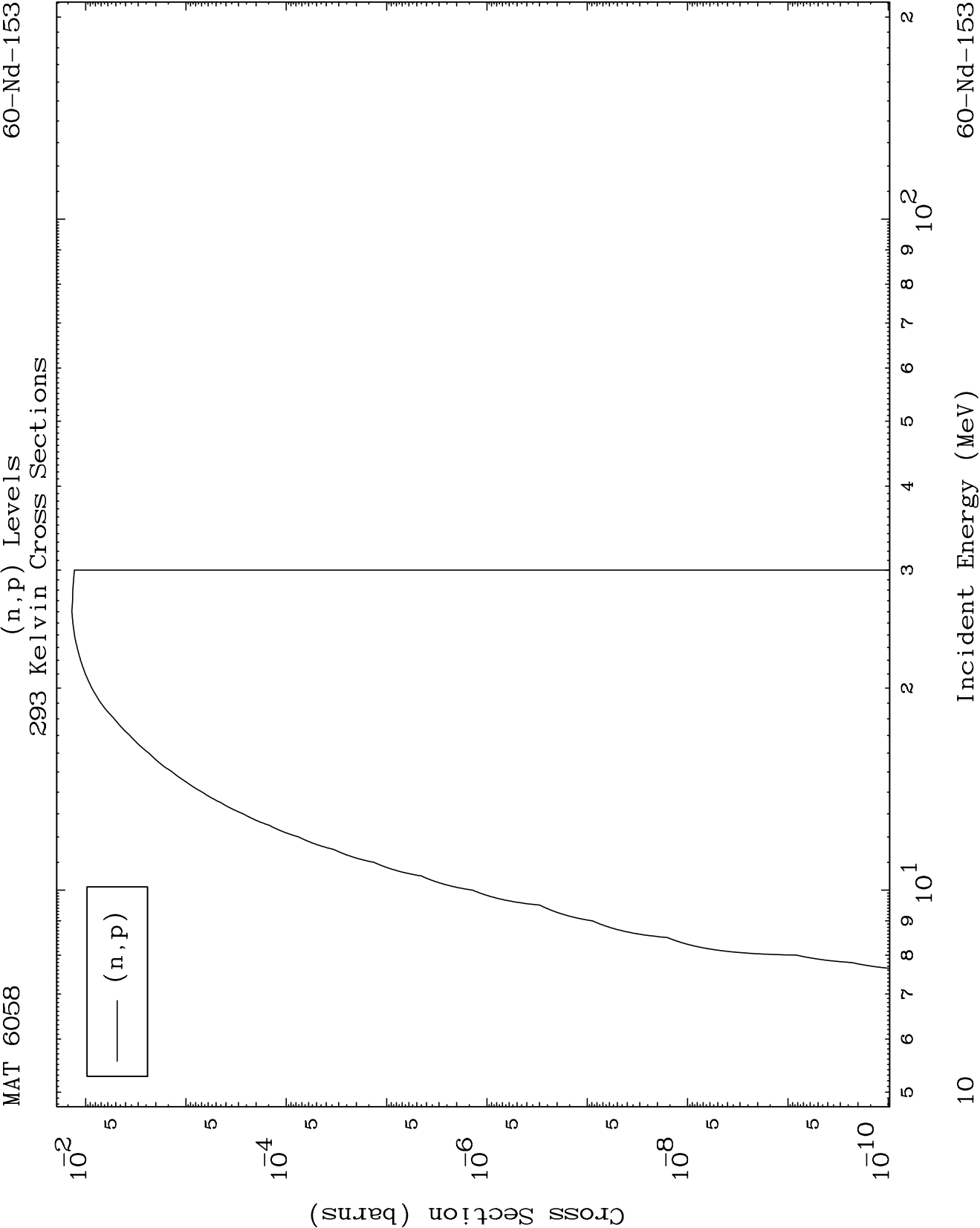


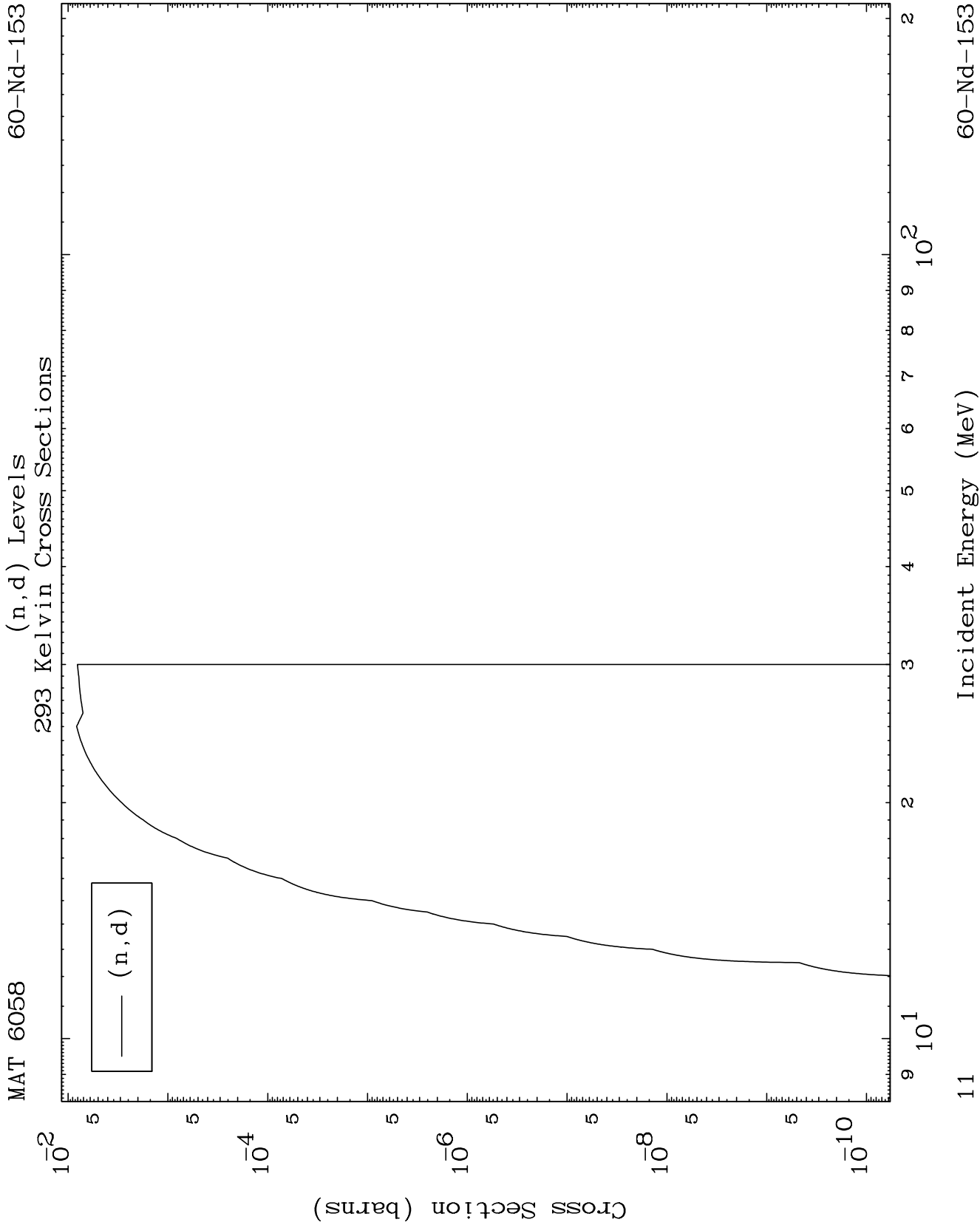








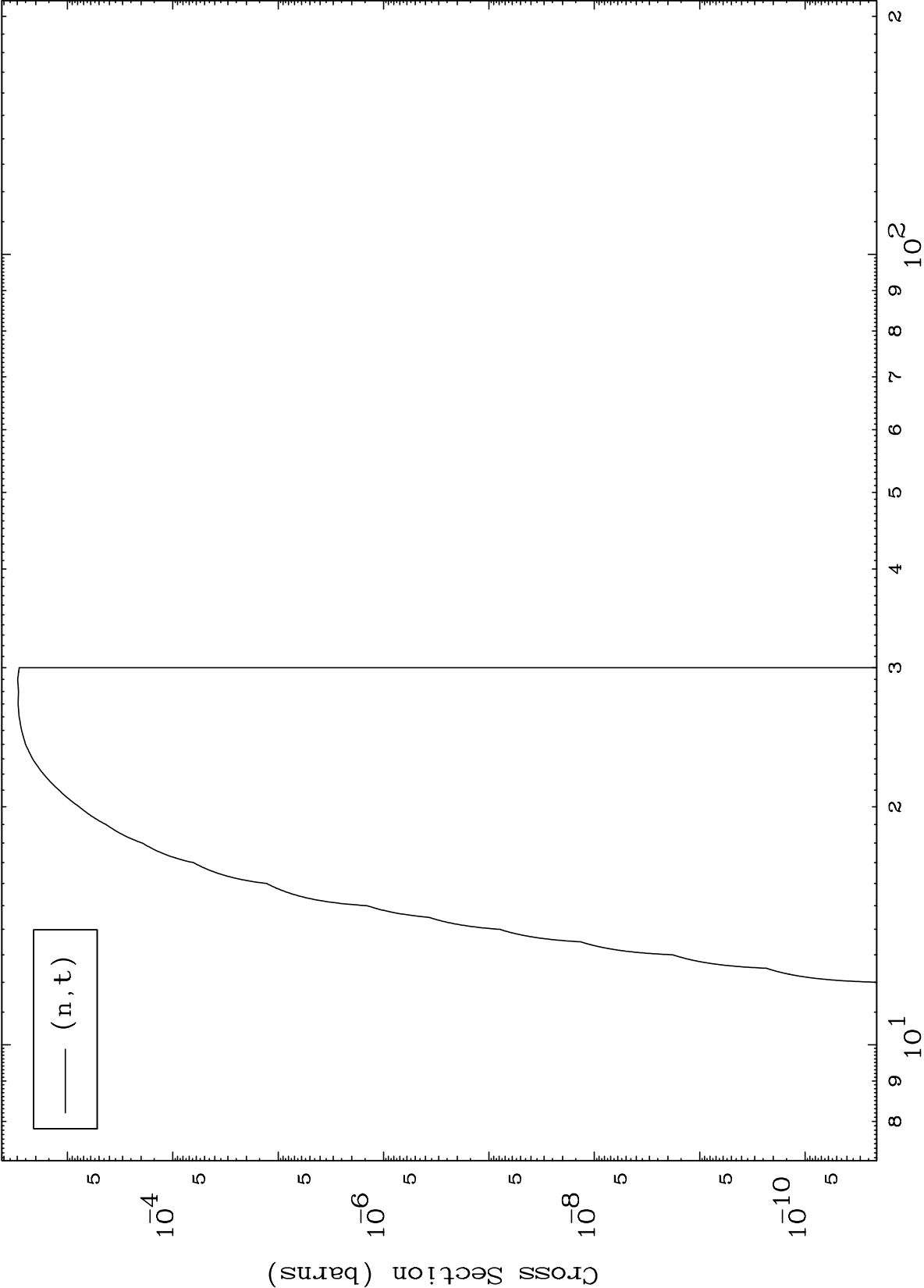




MAT 6058

60-Nd-153

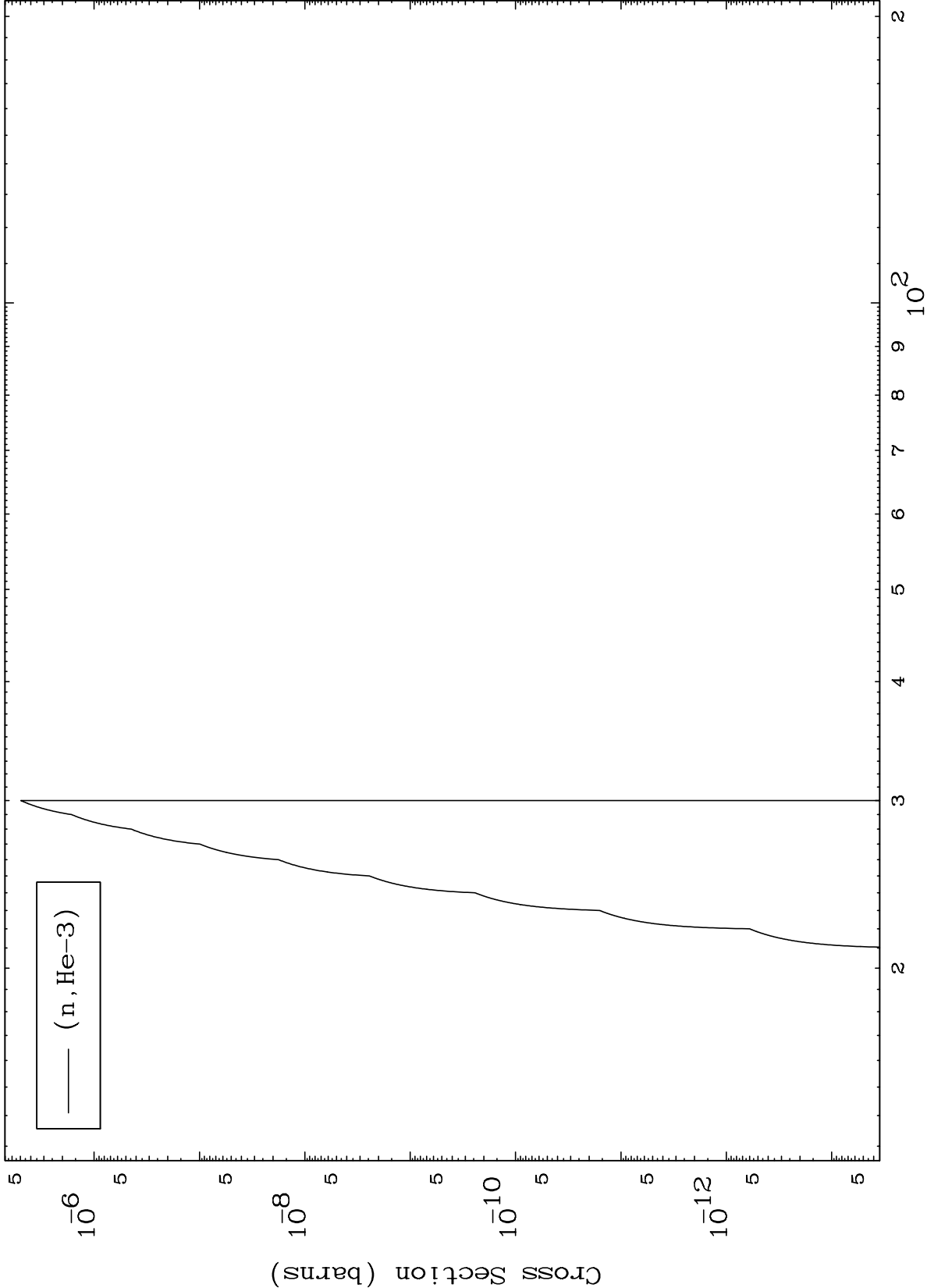
(n,t) Levels
293 Kelvin Cross Sections



60-Nd-153

Incident Energy (MeV)

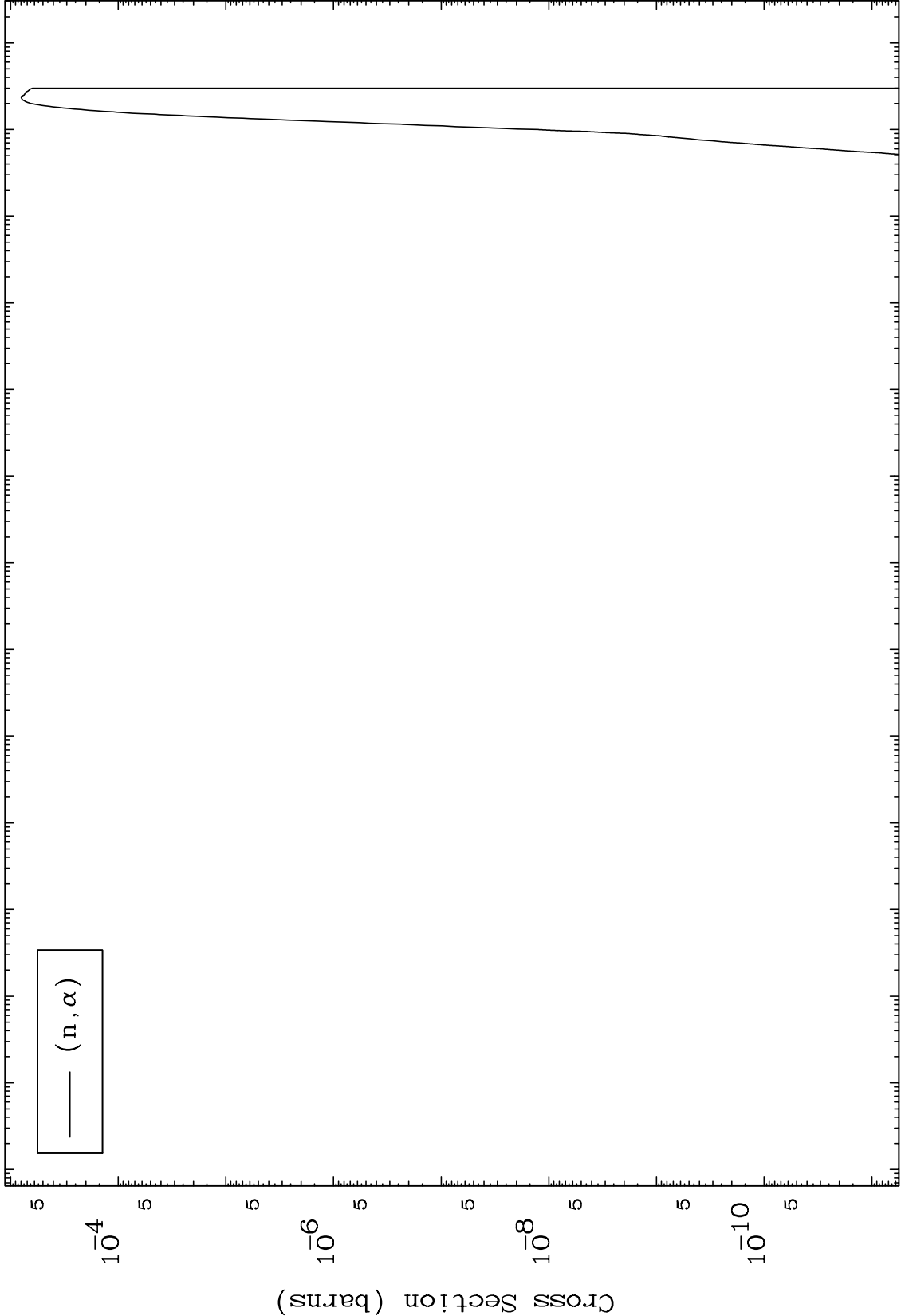
12

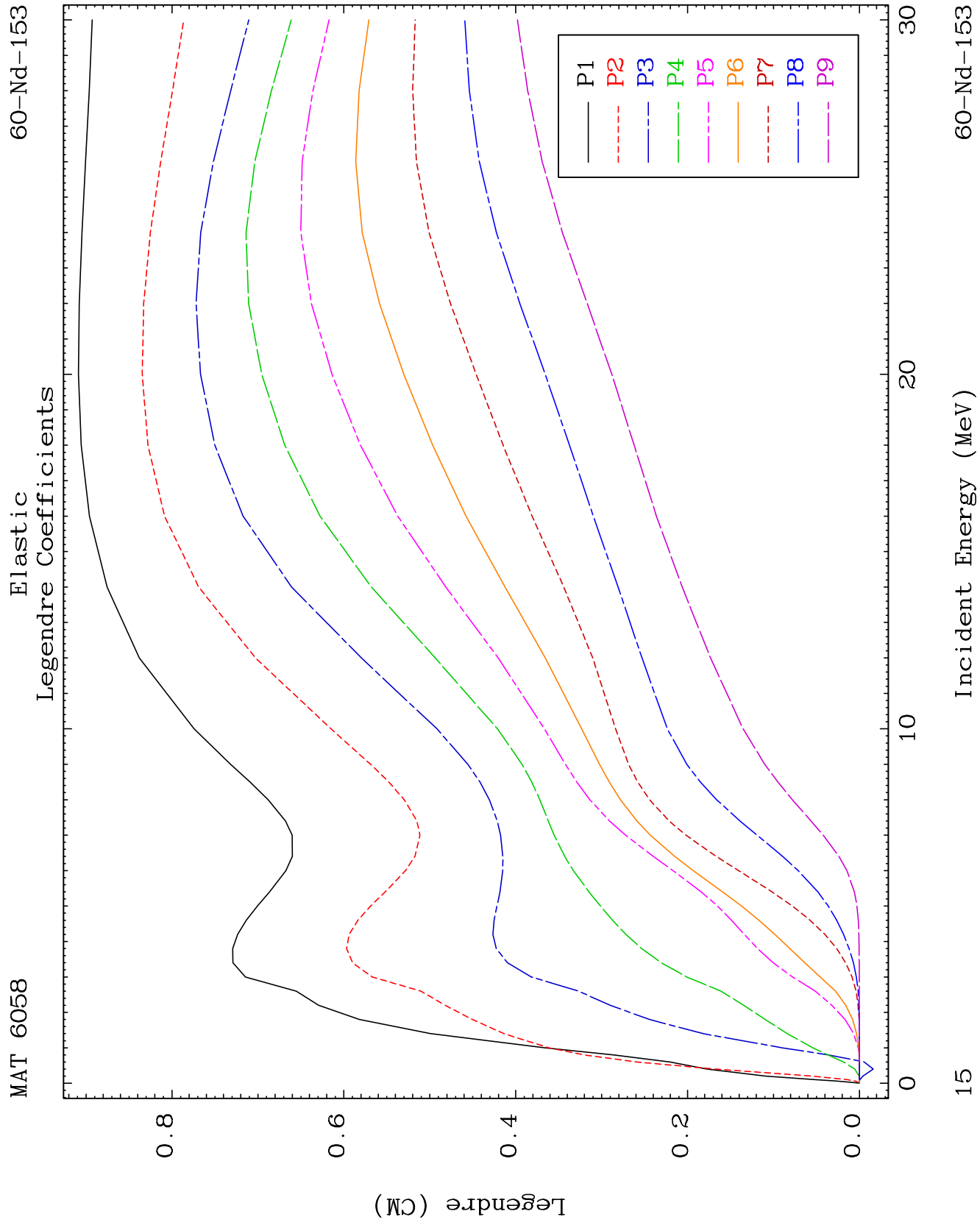


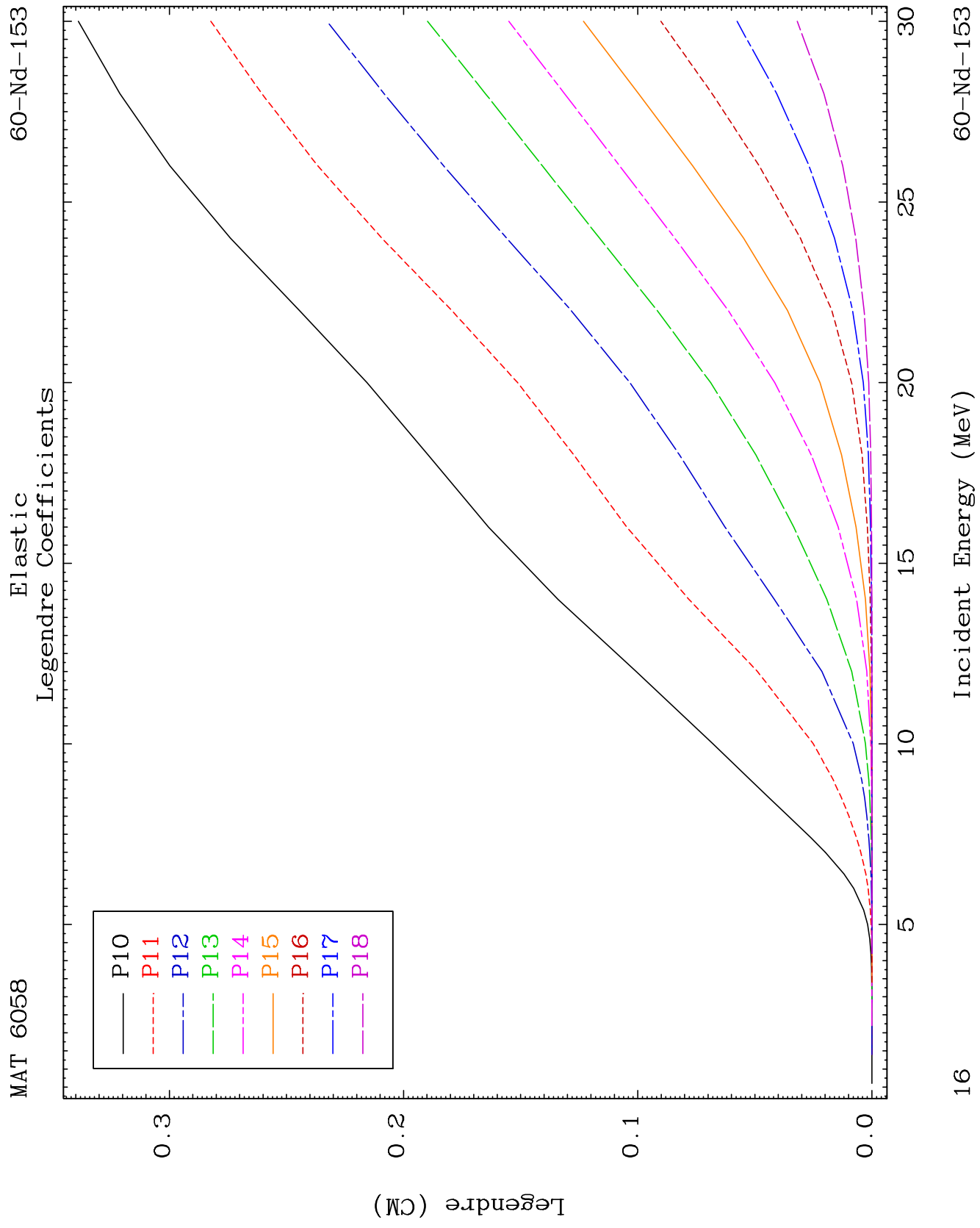
MAT 6058

(n, α) Levels
293 Kelvin Cross Sections

60-Nd-153



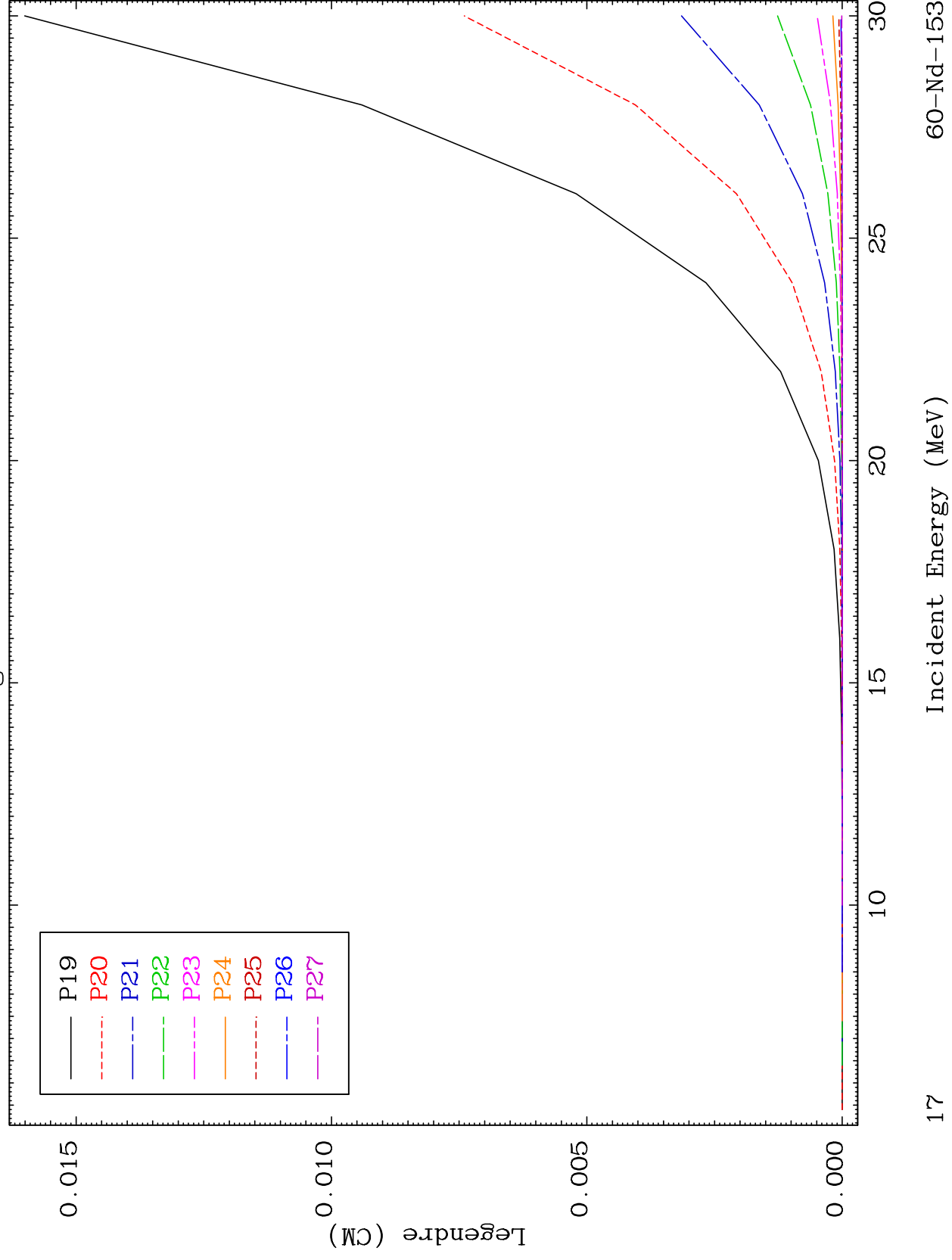


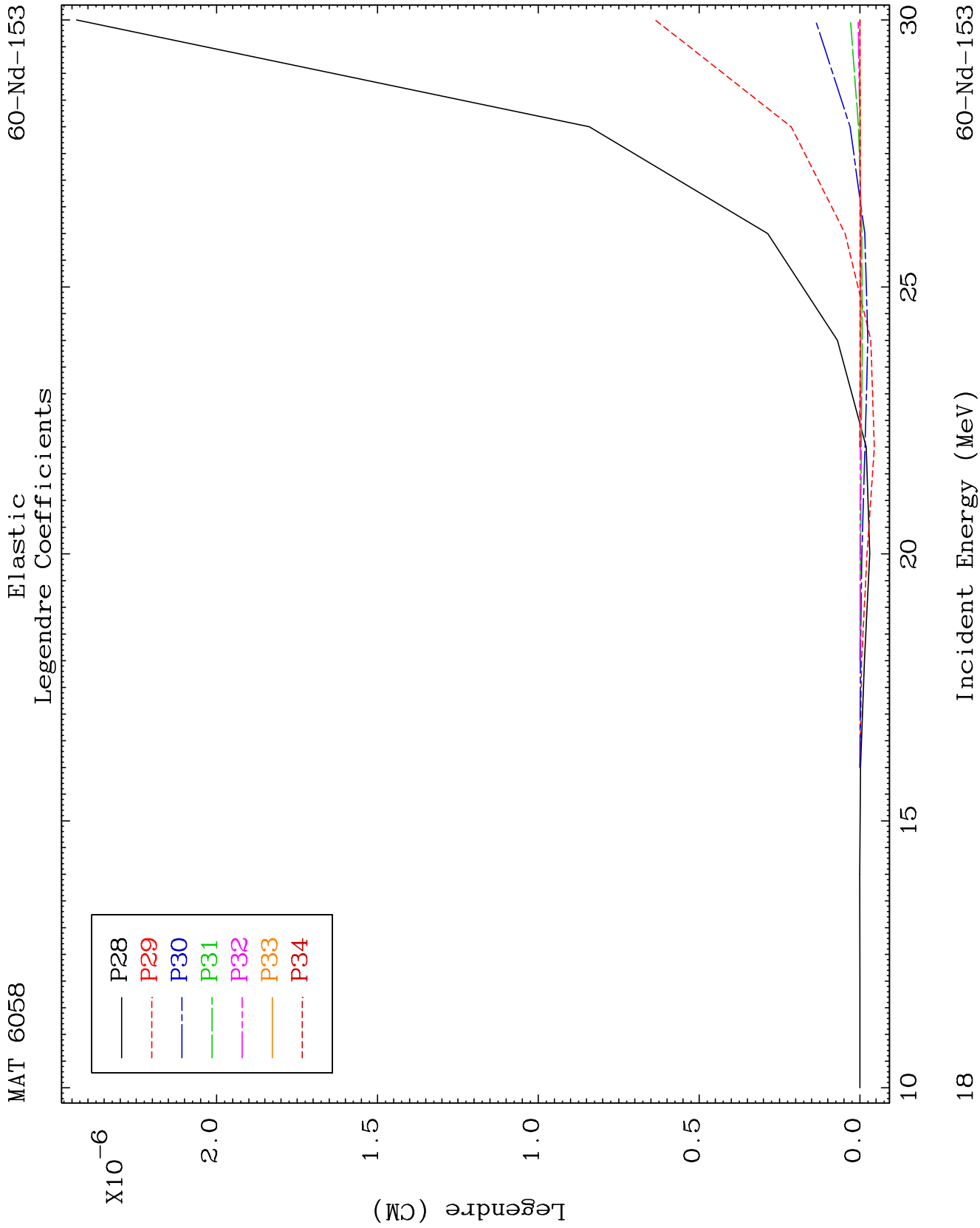


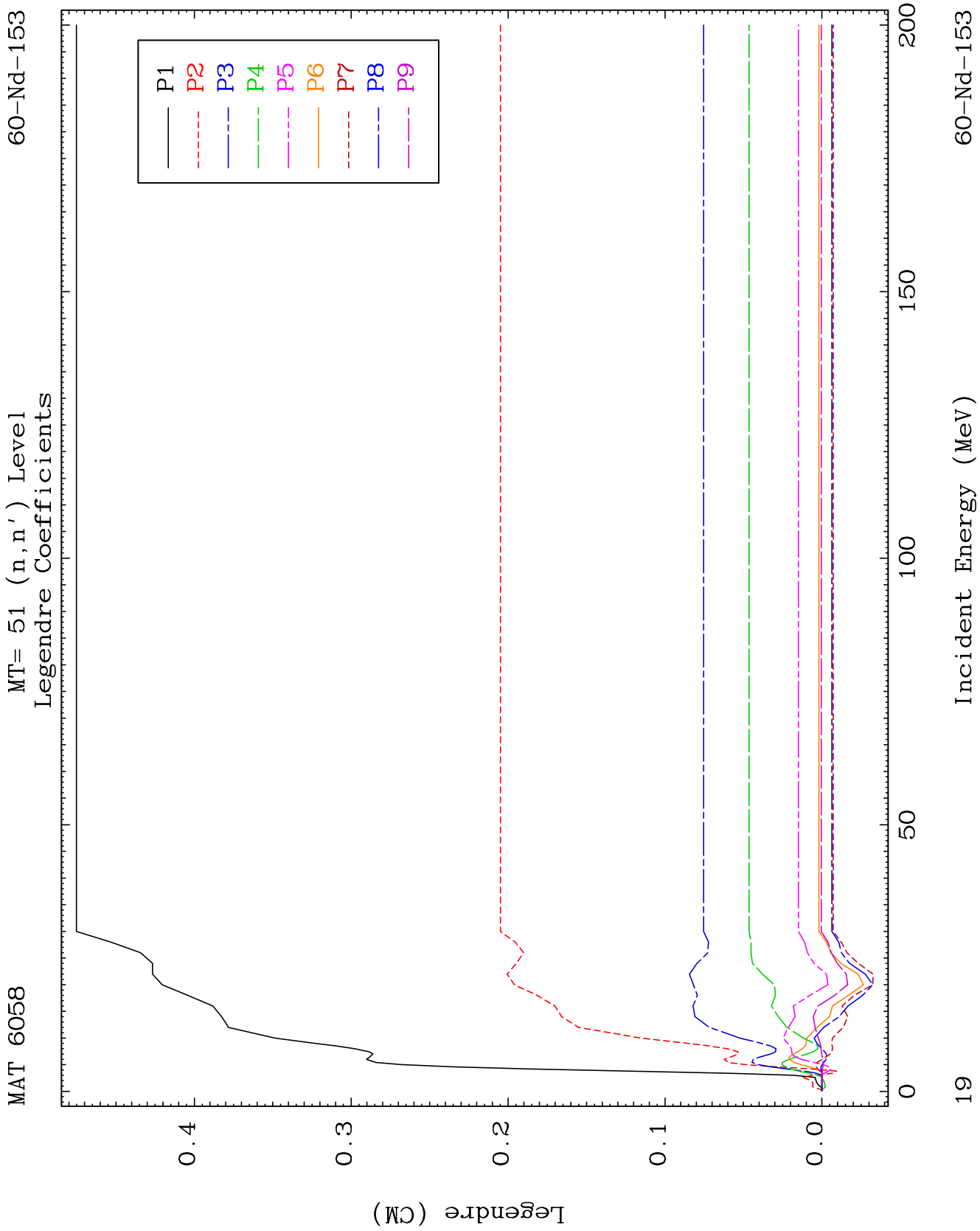
MAT 6058

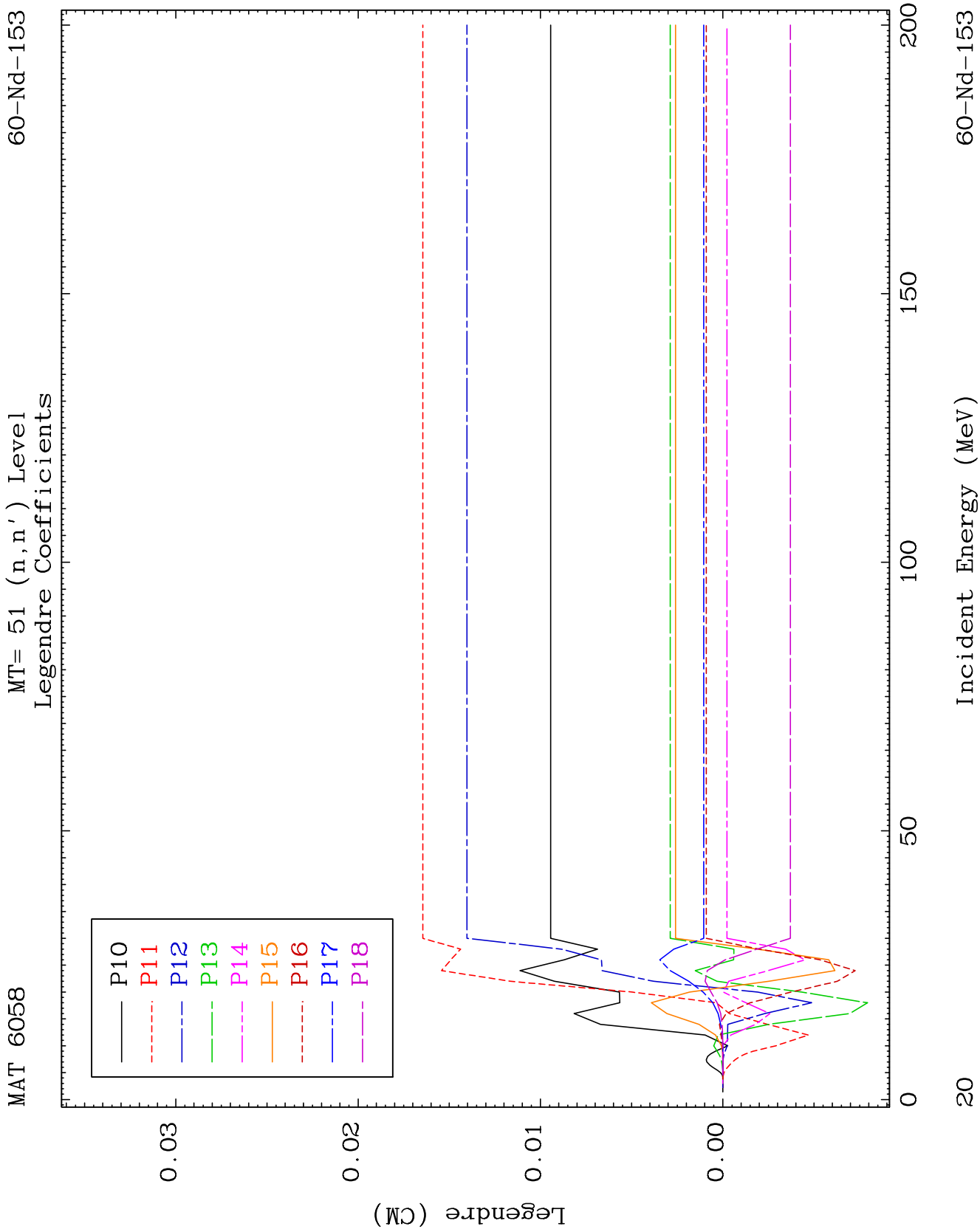
Elastic Legendre Coefficients

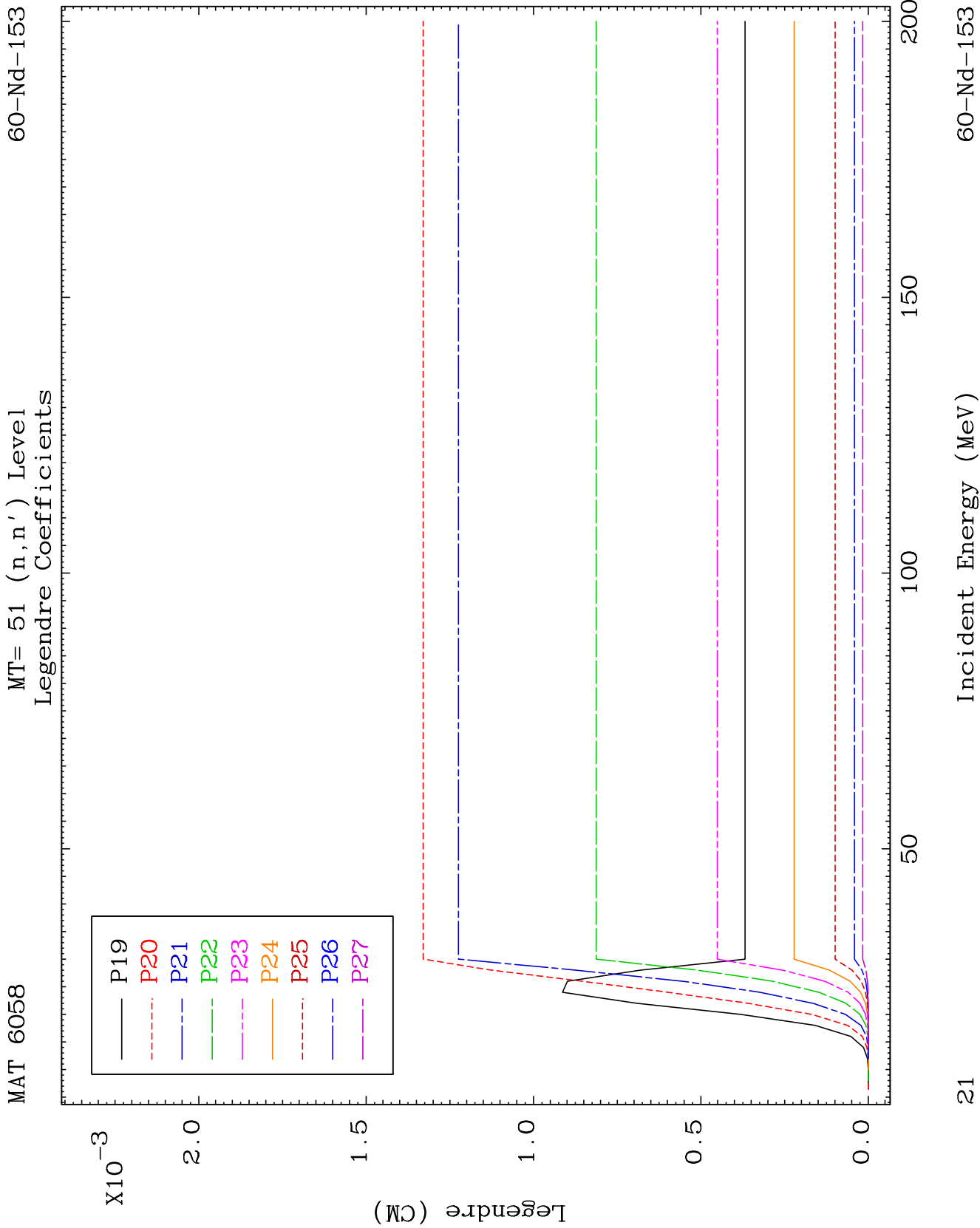
60-Nd-153

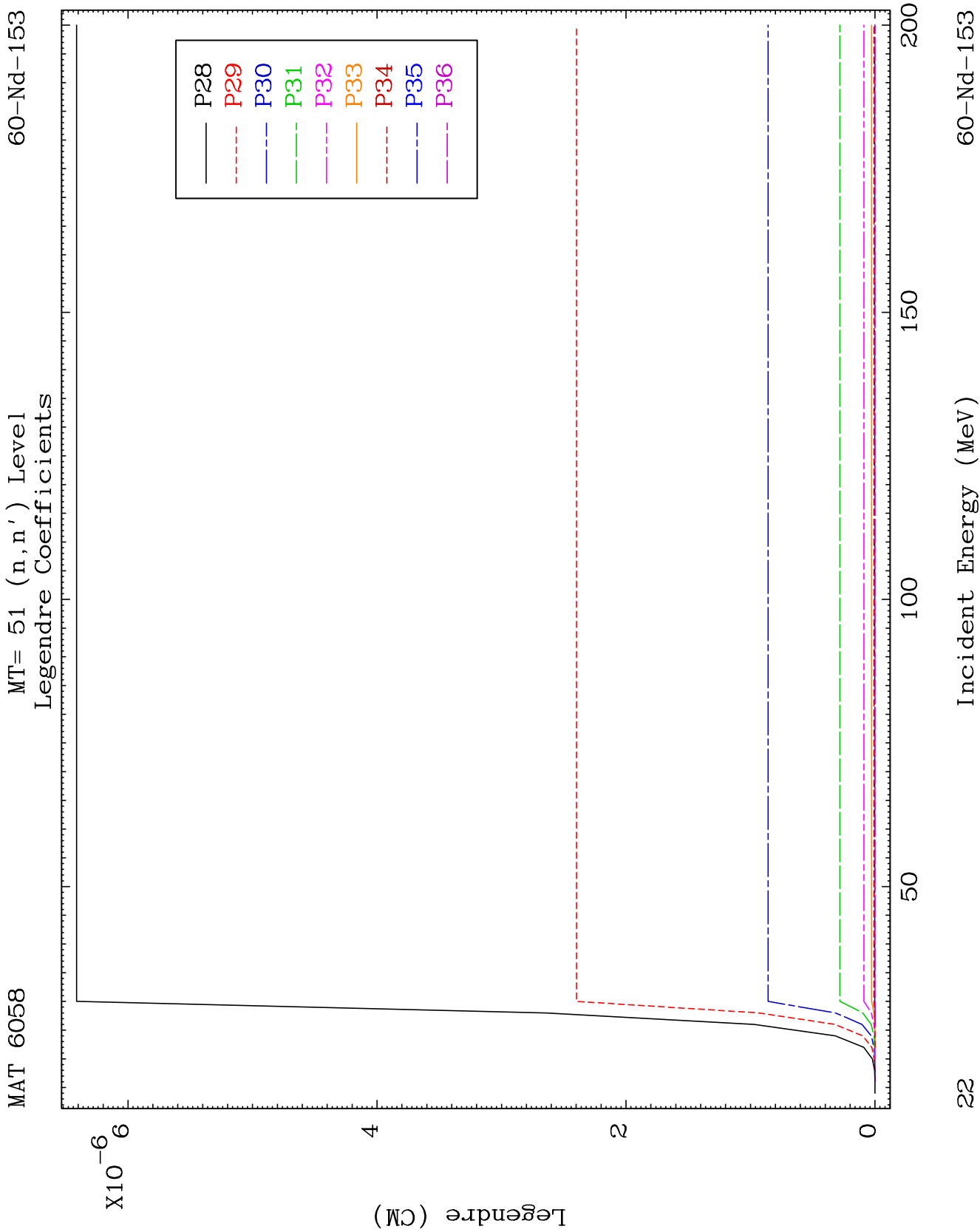


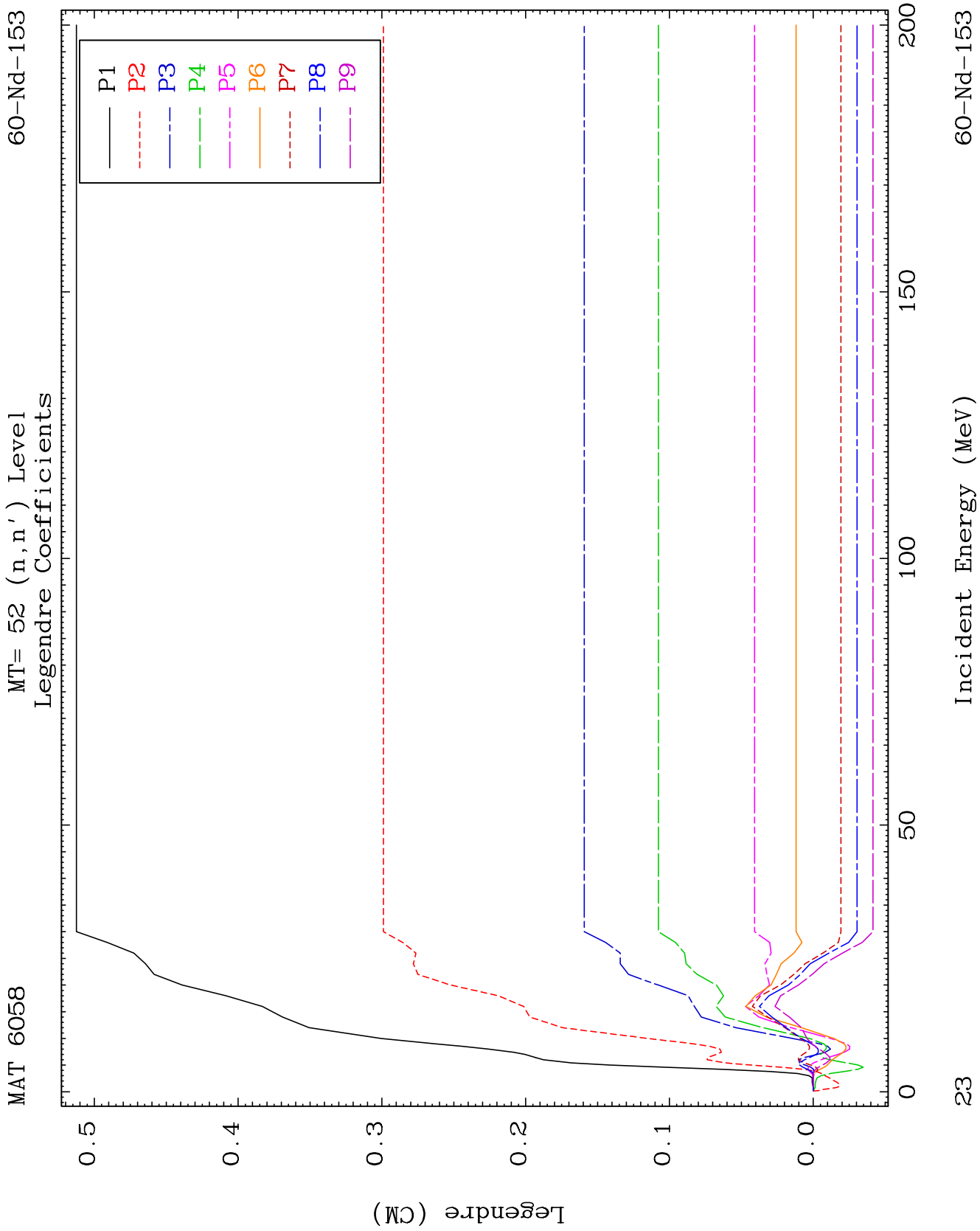


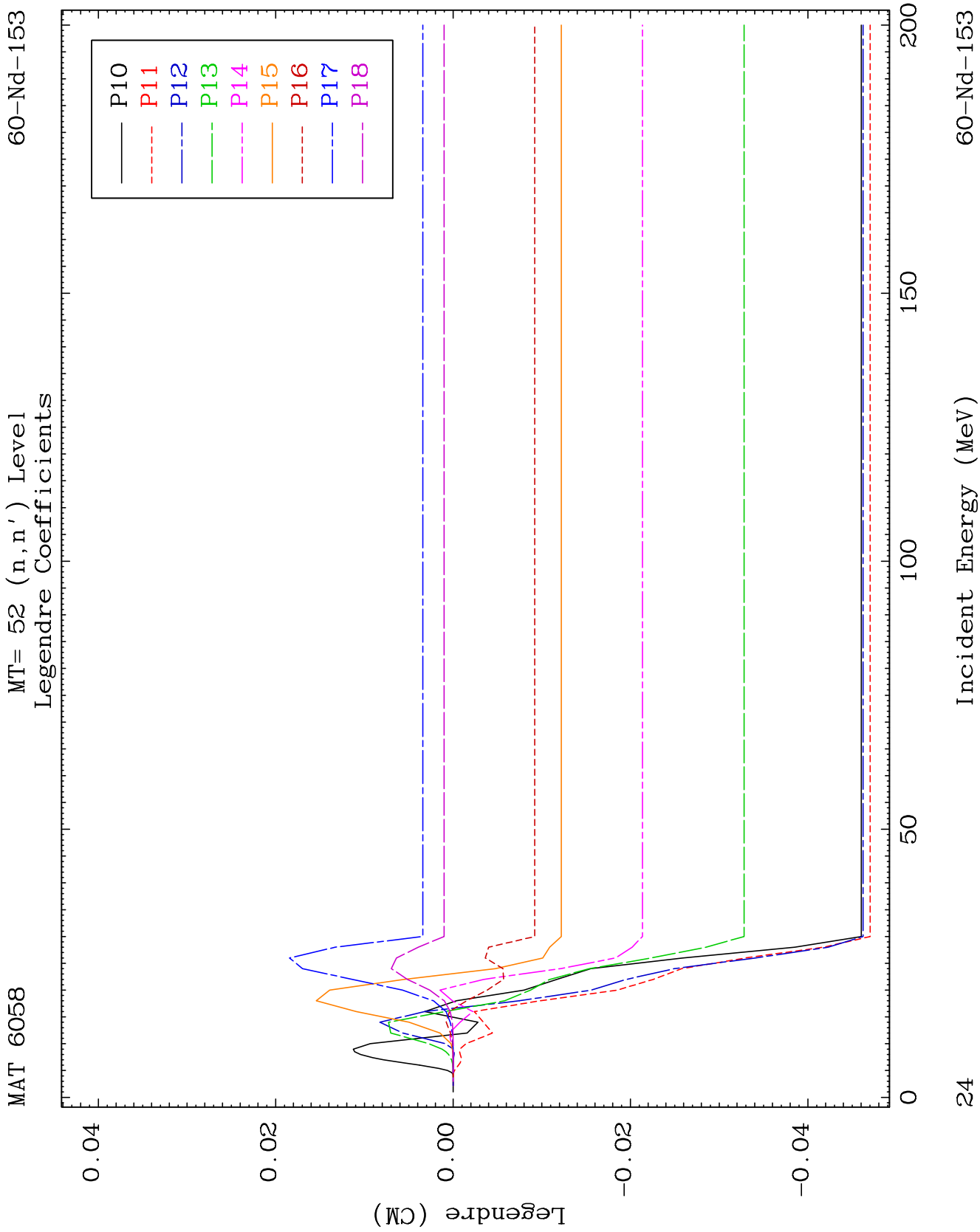


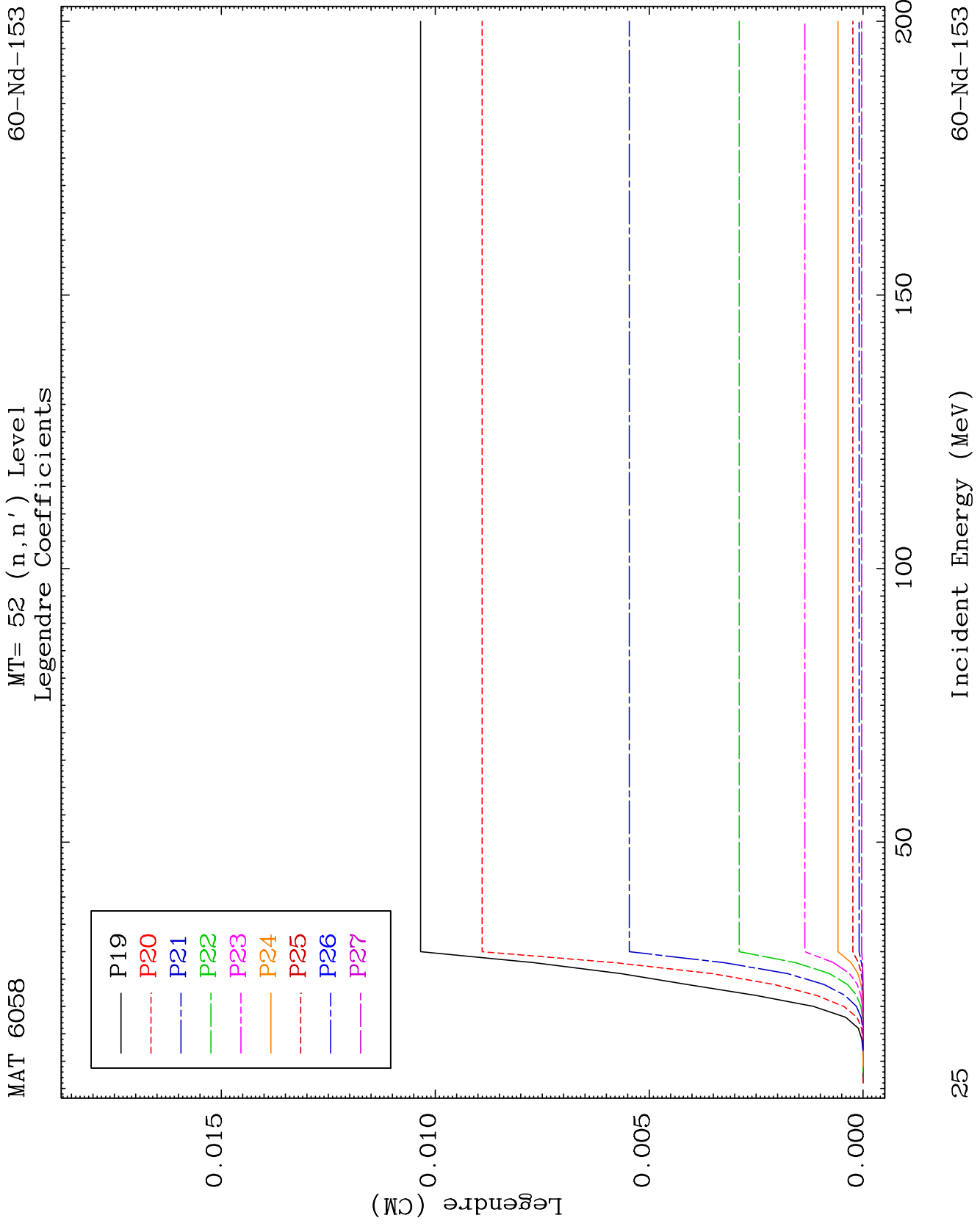








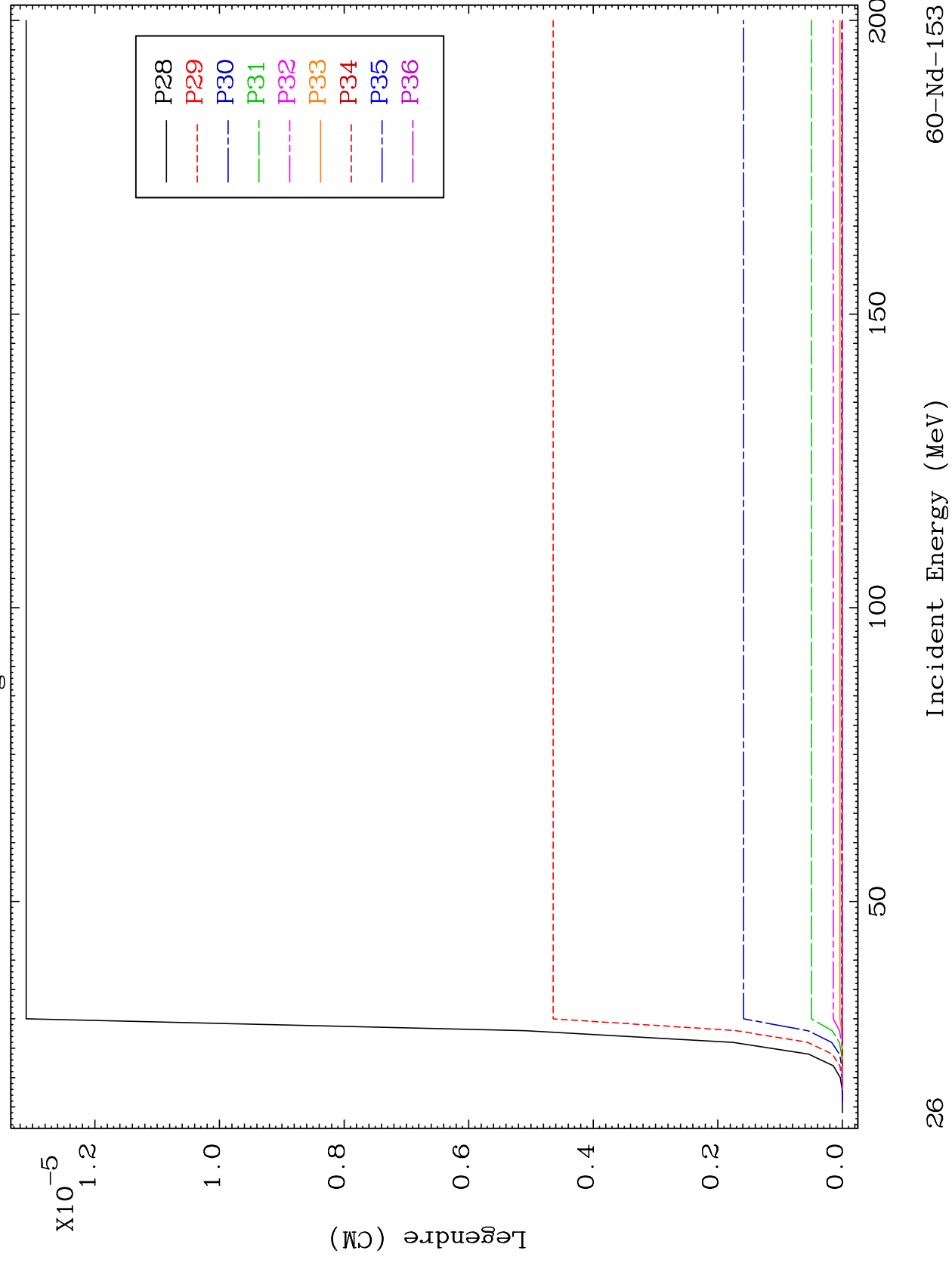


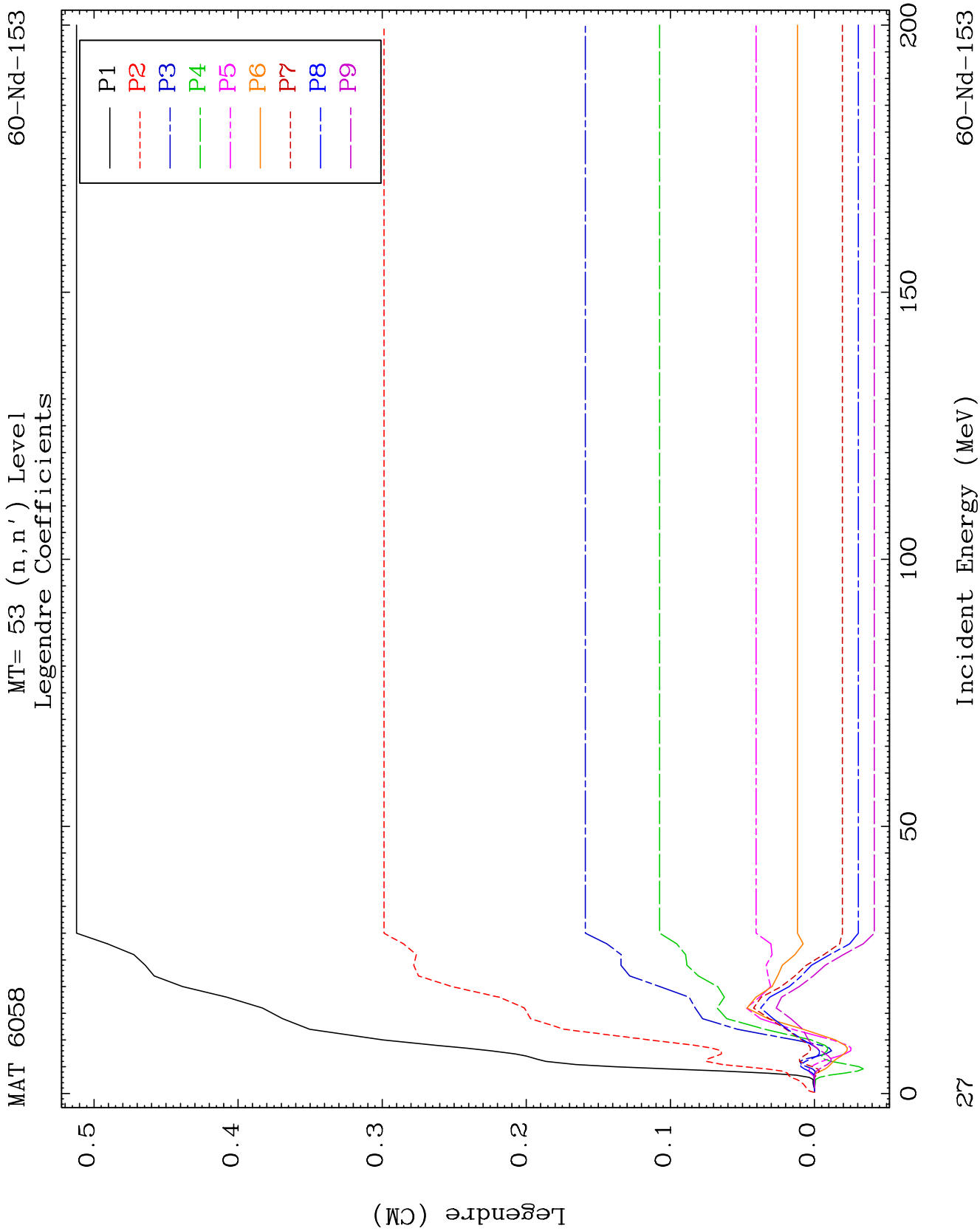


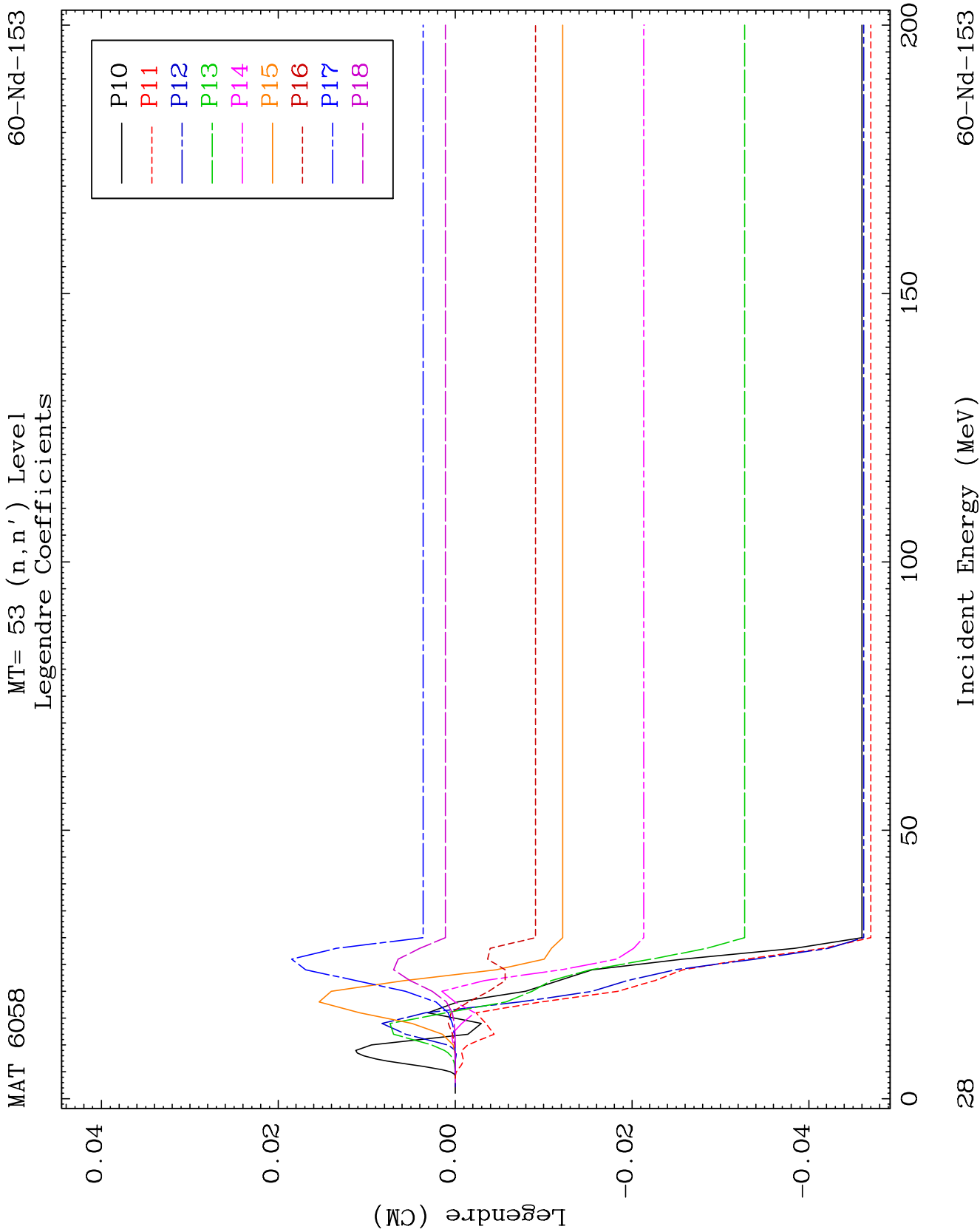
MAT 6058

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

60-Nd-153



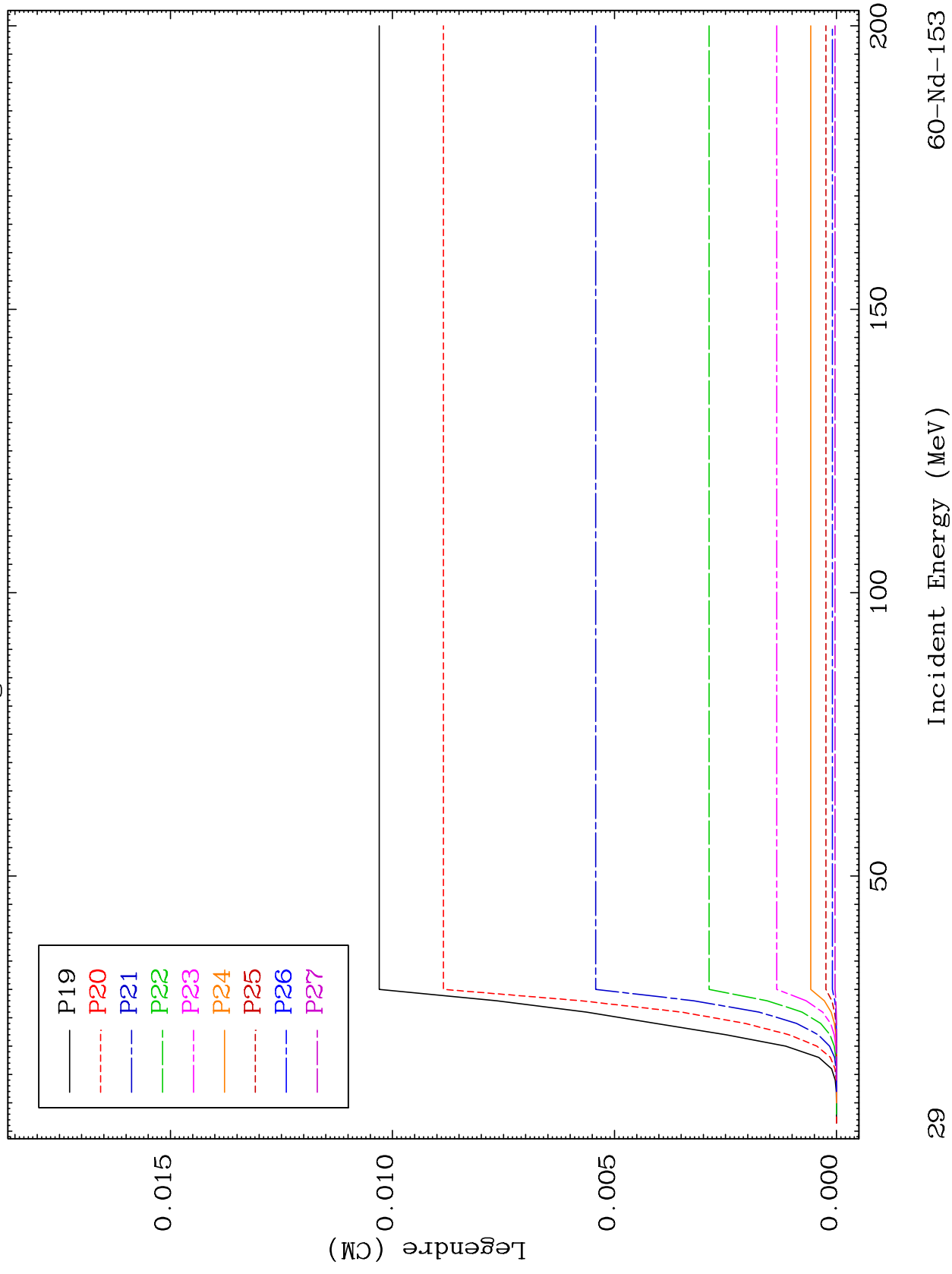


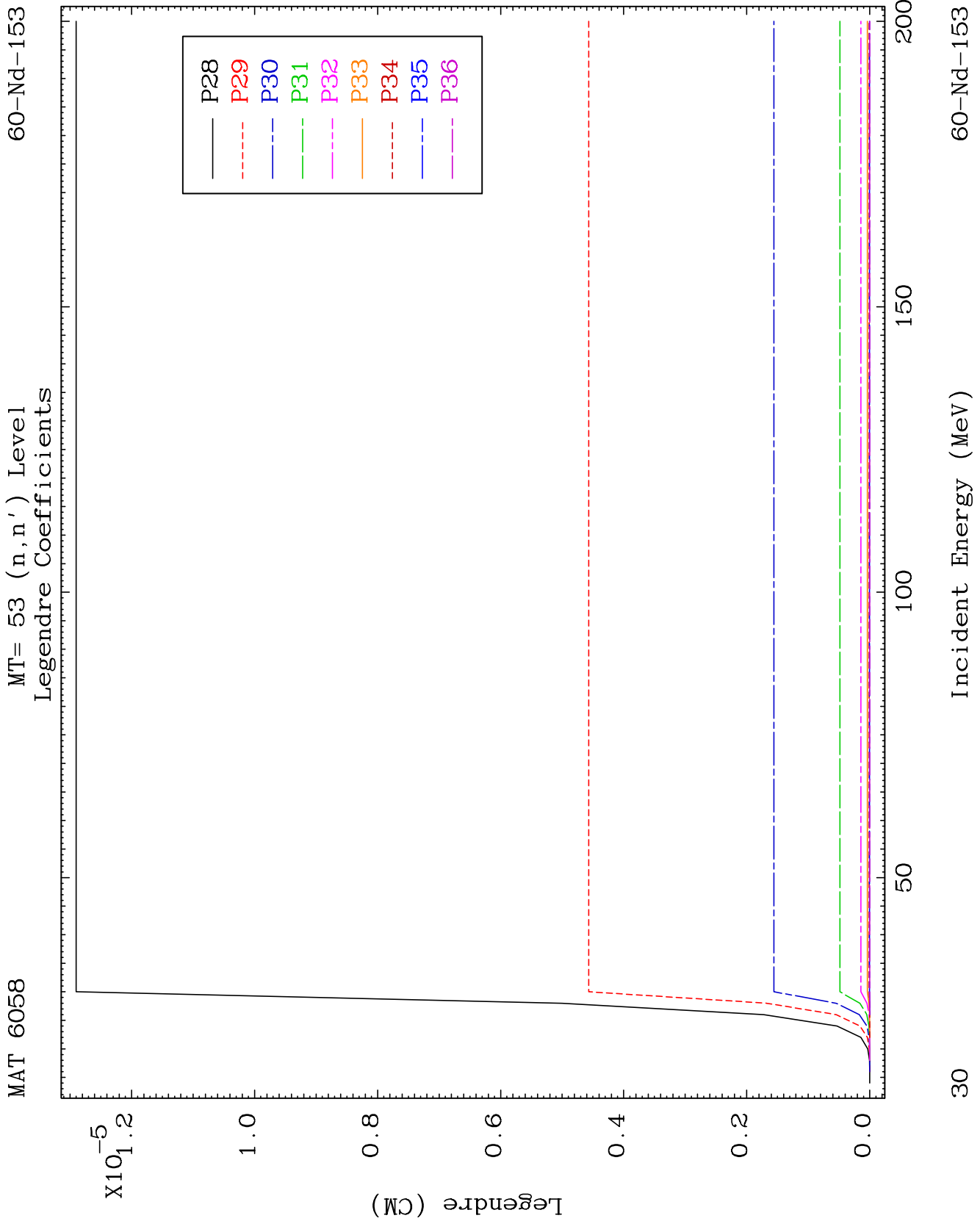


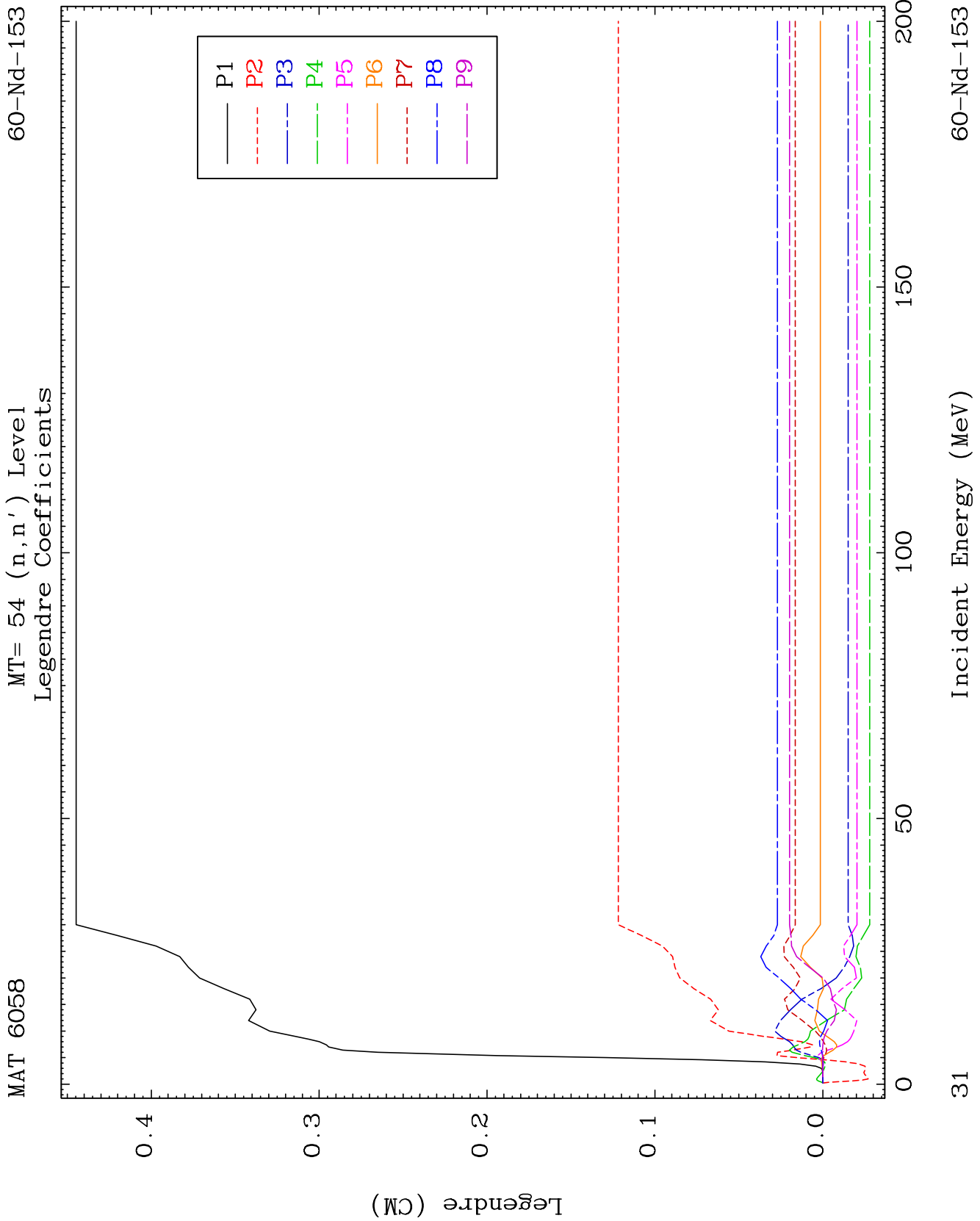
MAT 6058

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

60-Nd-153



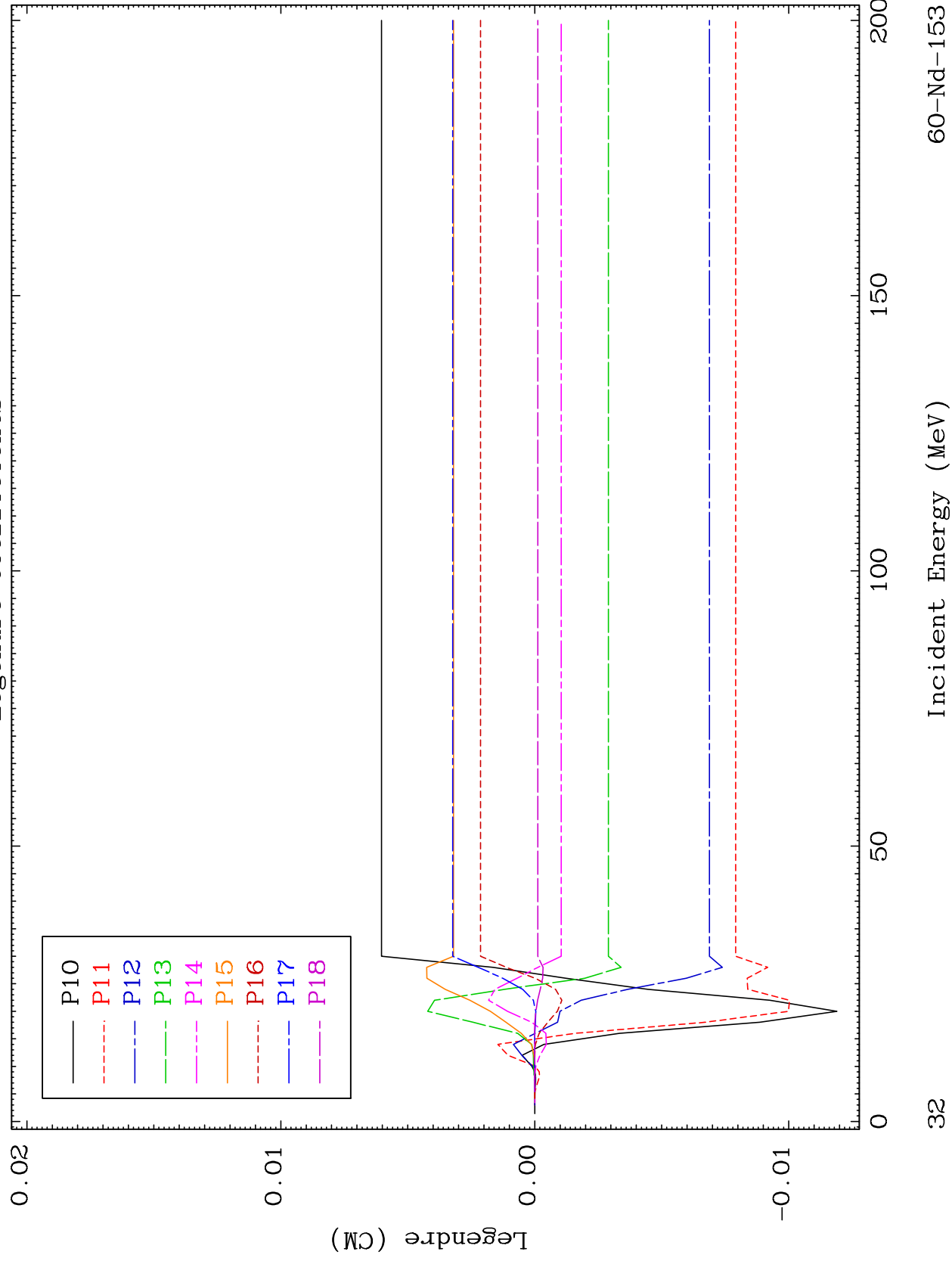


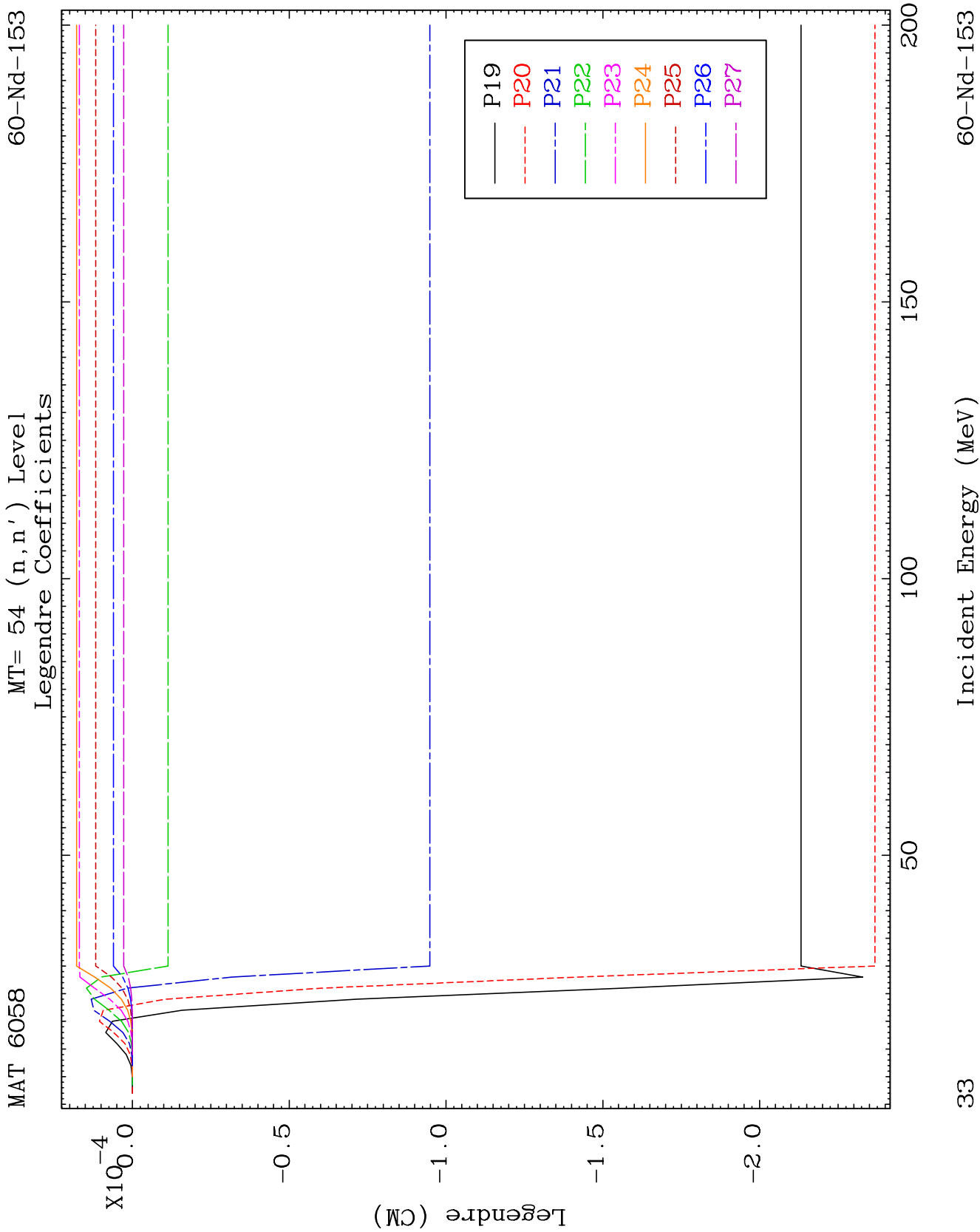


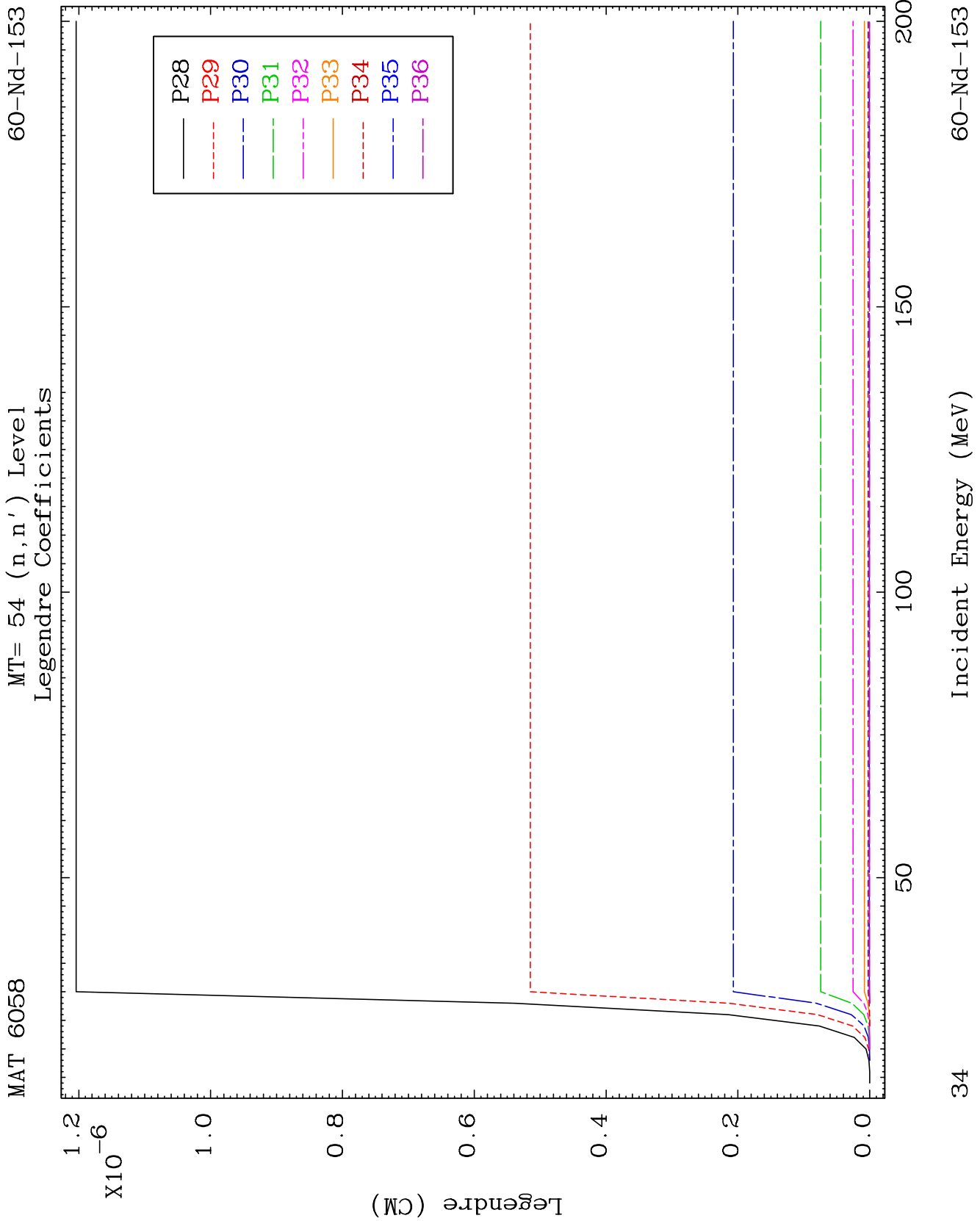
MAT 6058

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

60-Nd-153



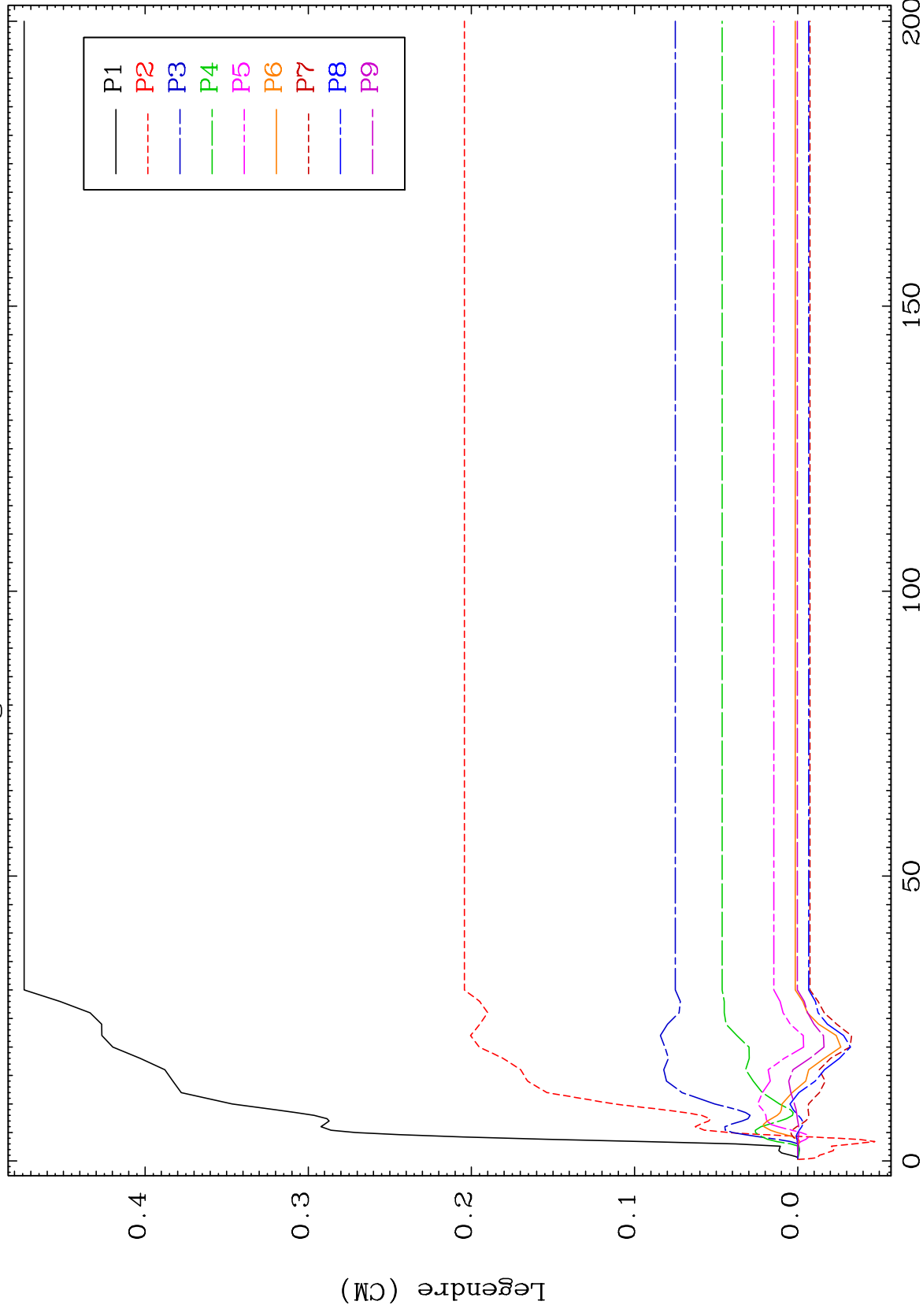




MAT 6058

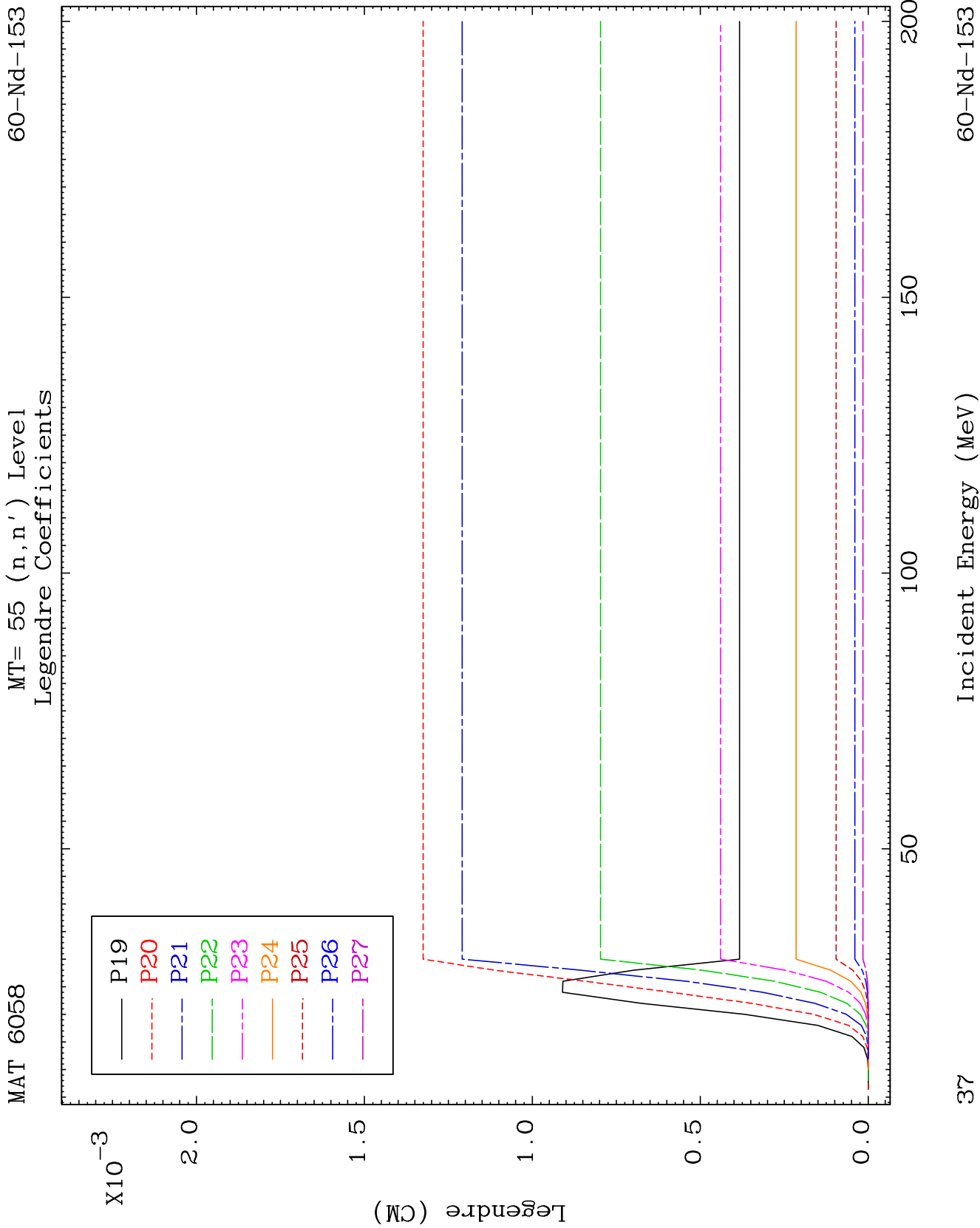
MT= 55 (n, n') Level
Legendre Coefficients

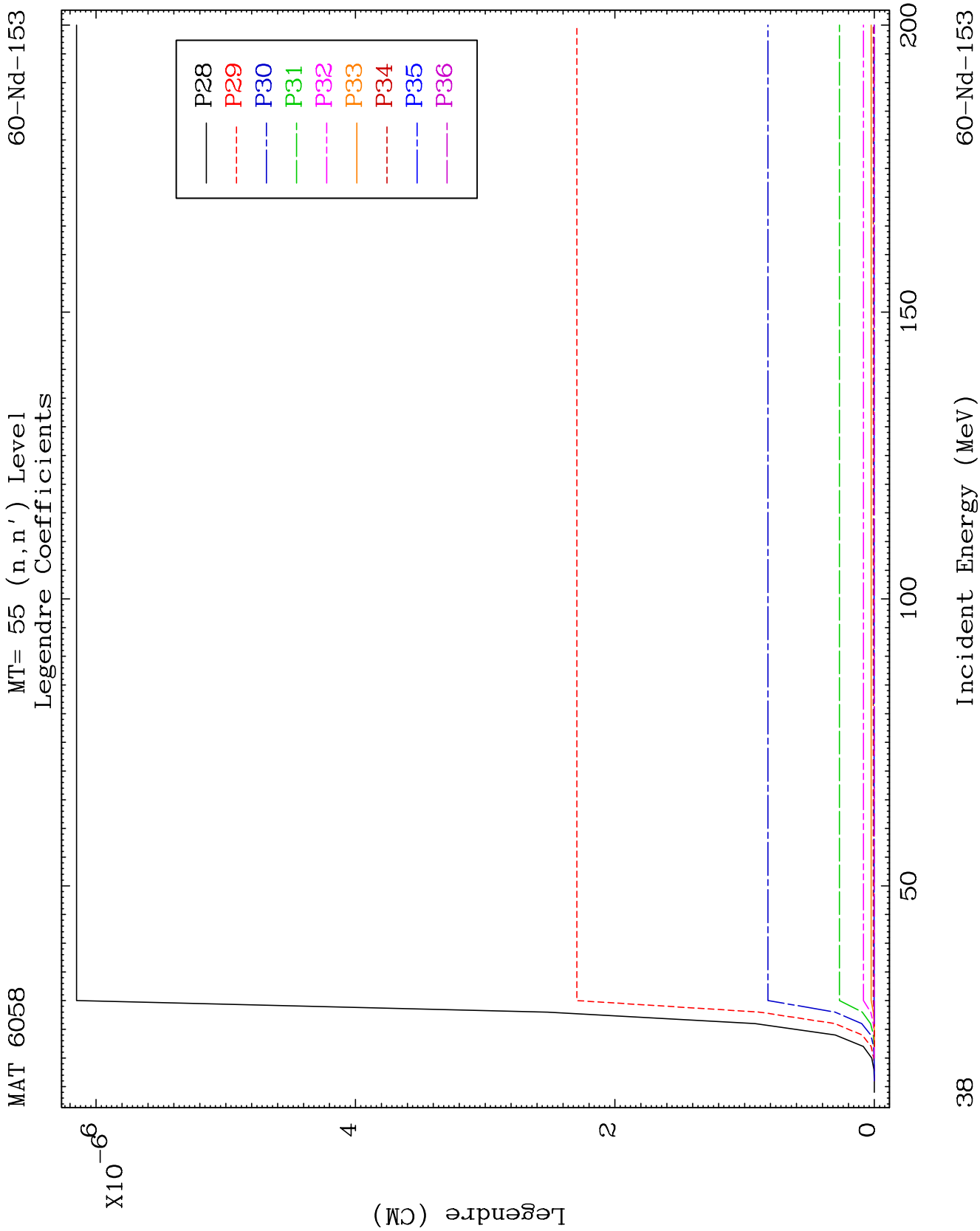
60-Nd-153



60-Nd-153

Incident Energy (MeV)

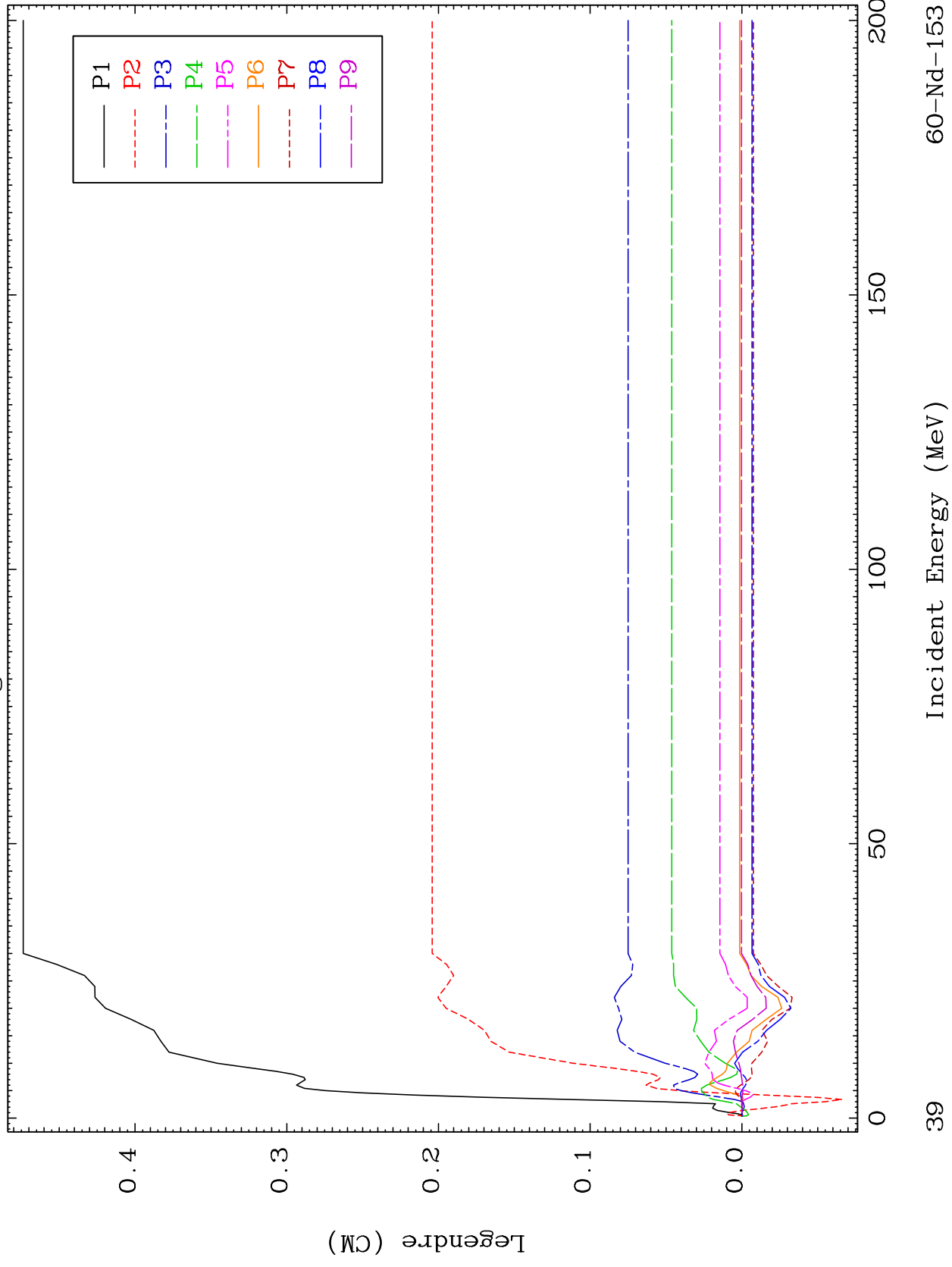




MAT 6058

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

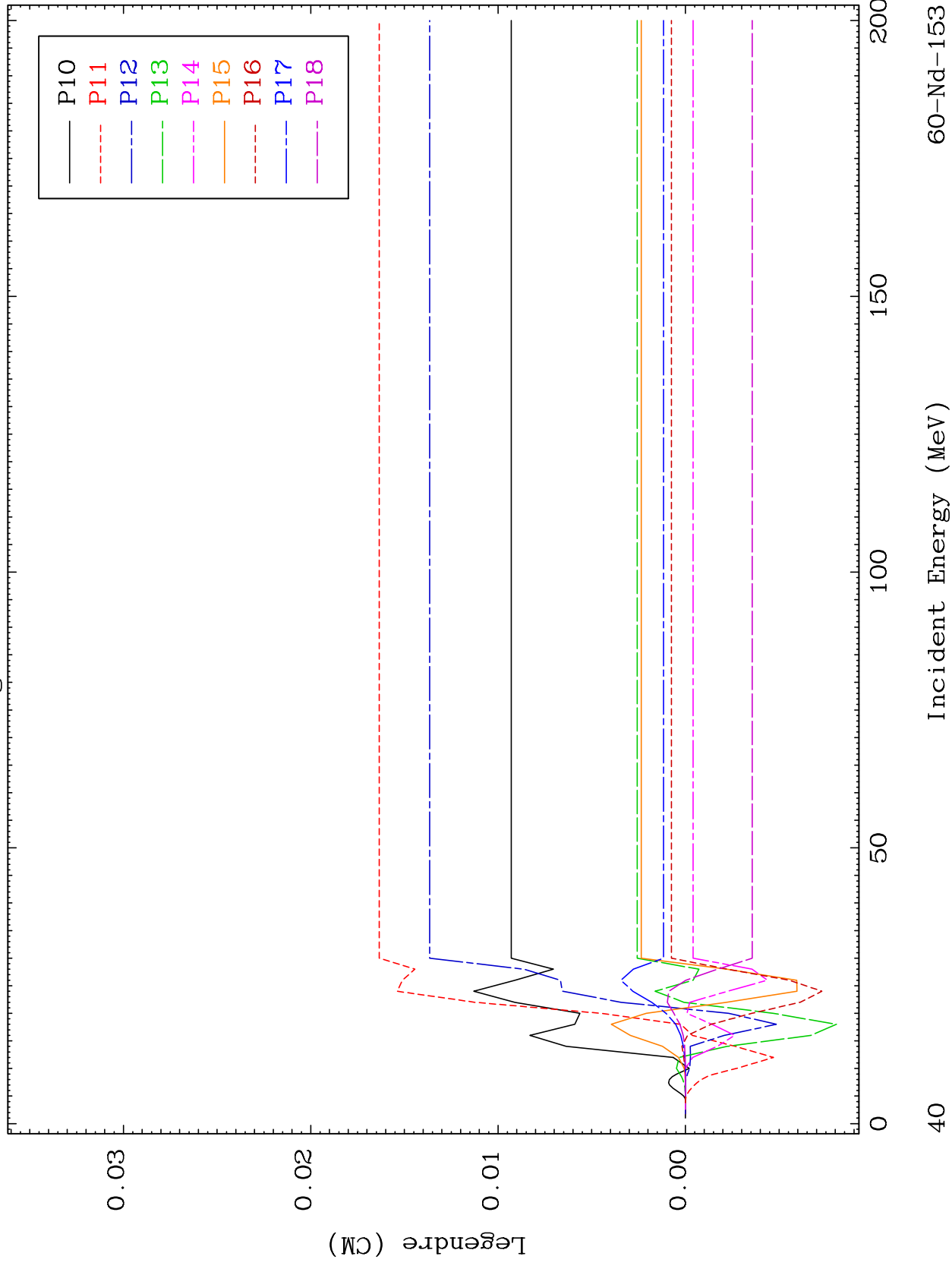
60-Nd-153

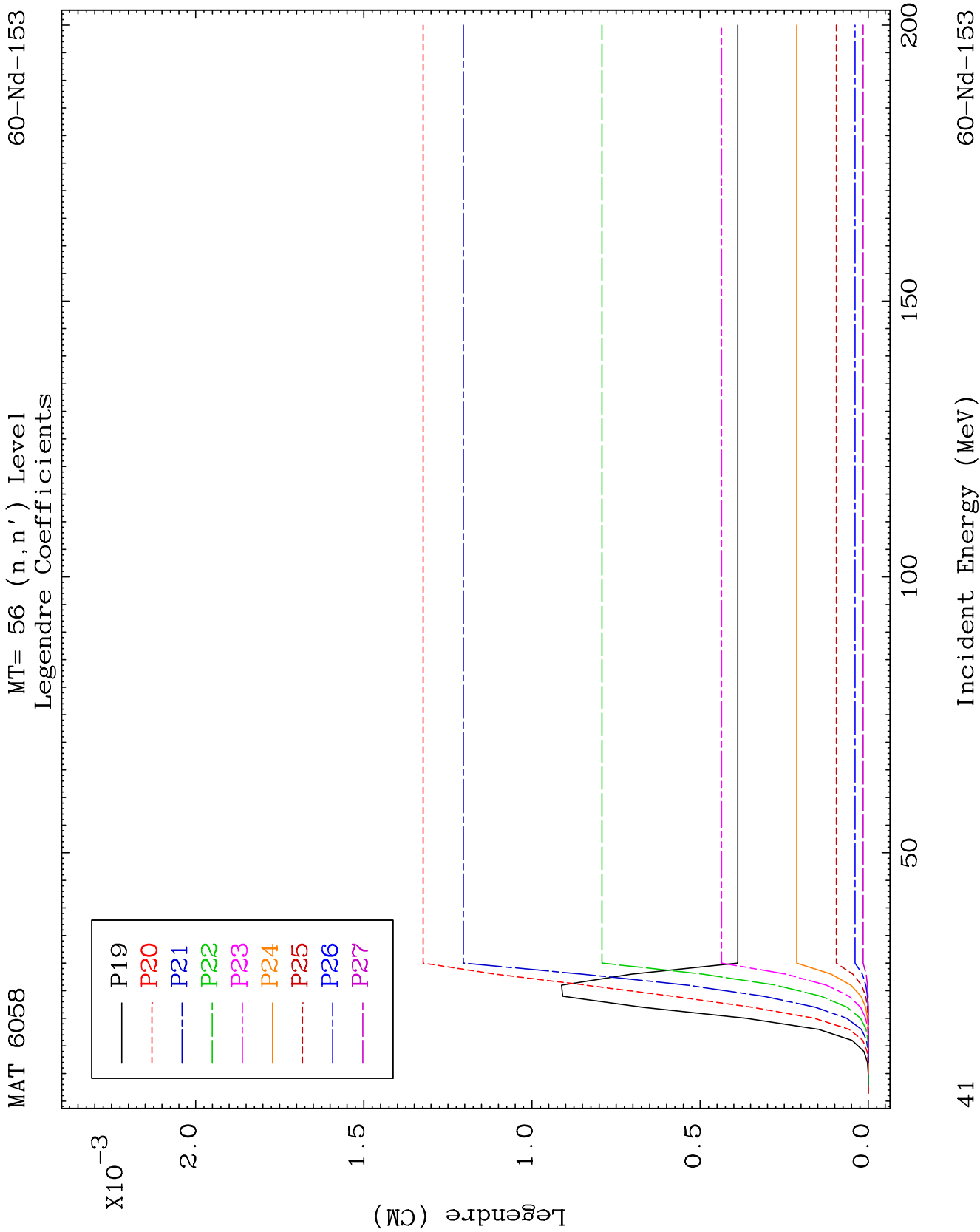


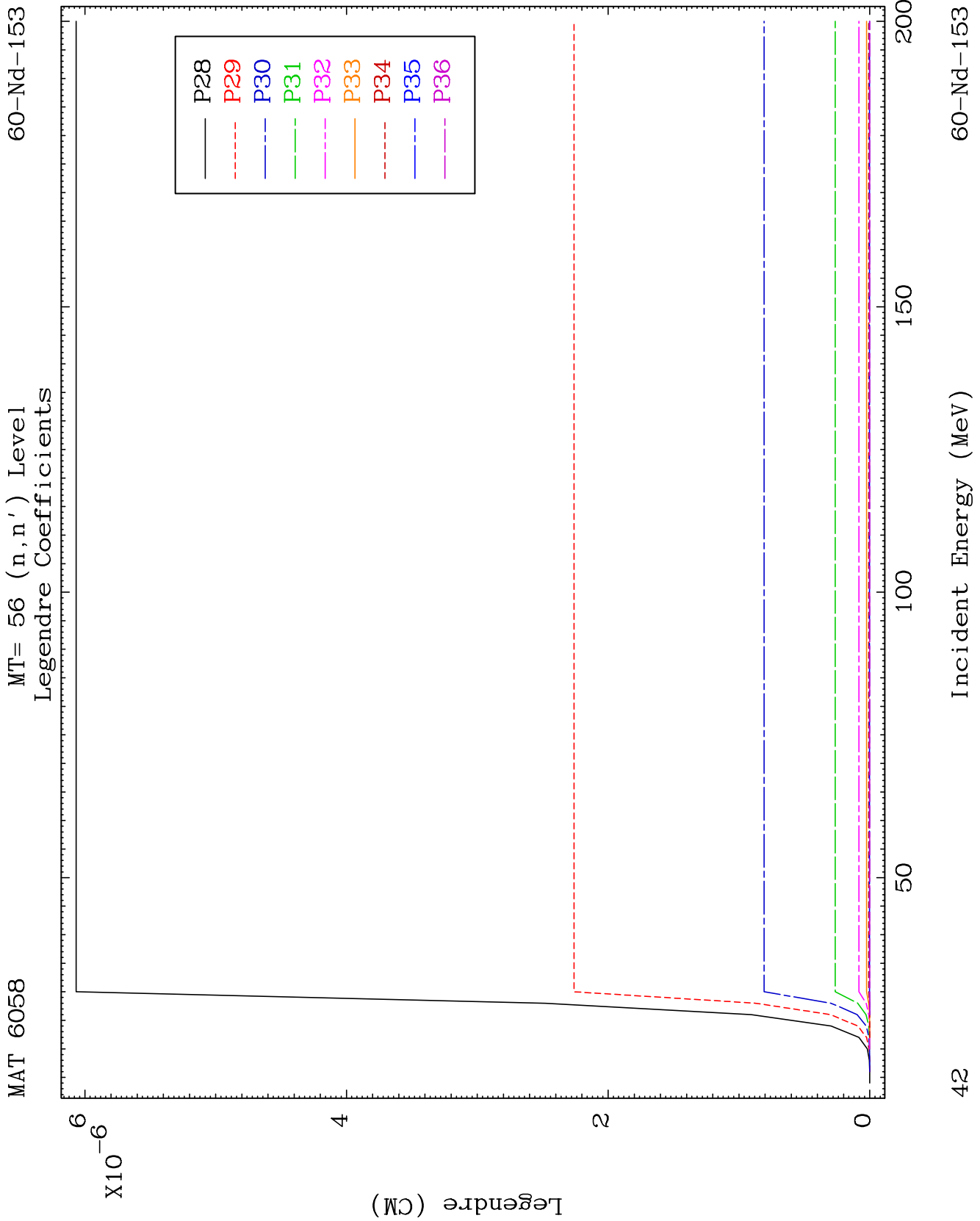
MAT 6058

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

60-Nd-153



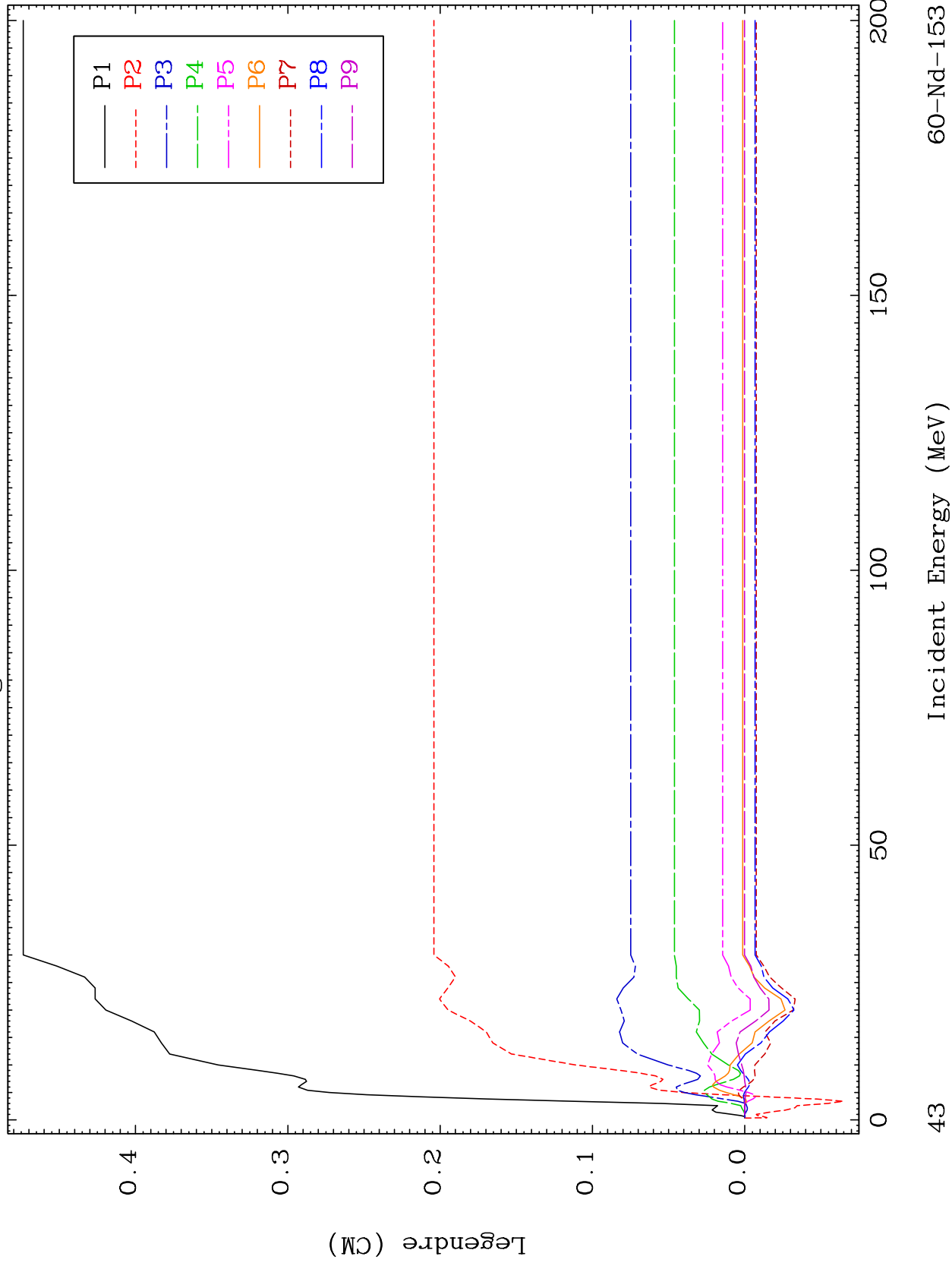


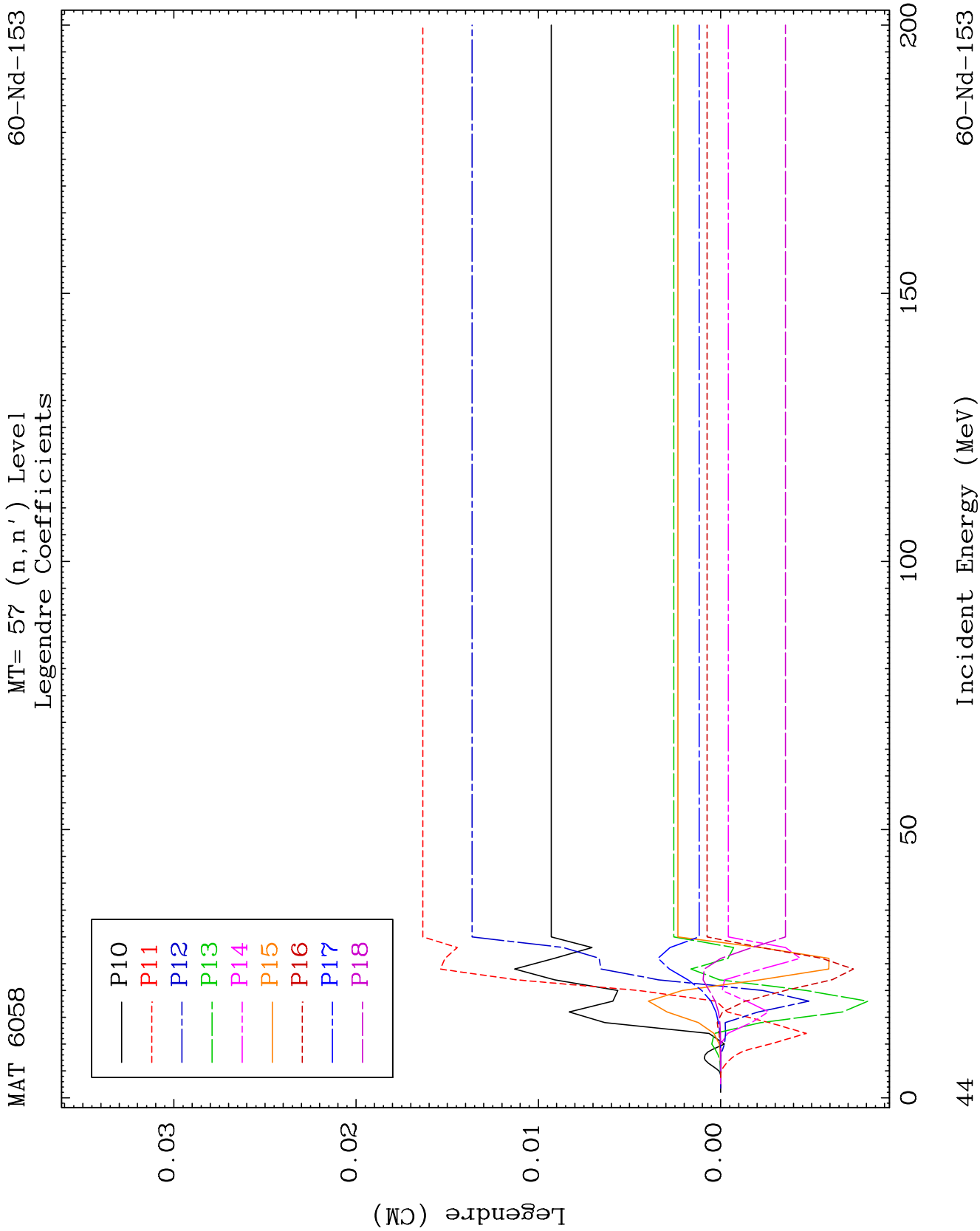


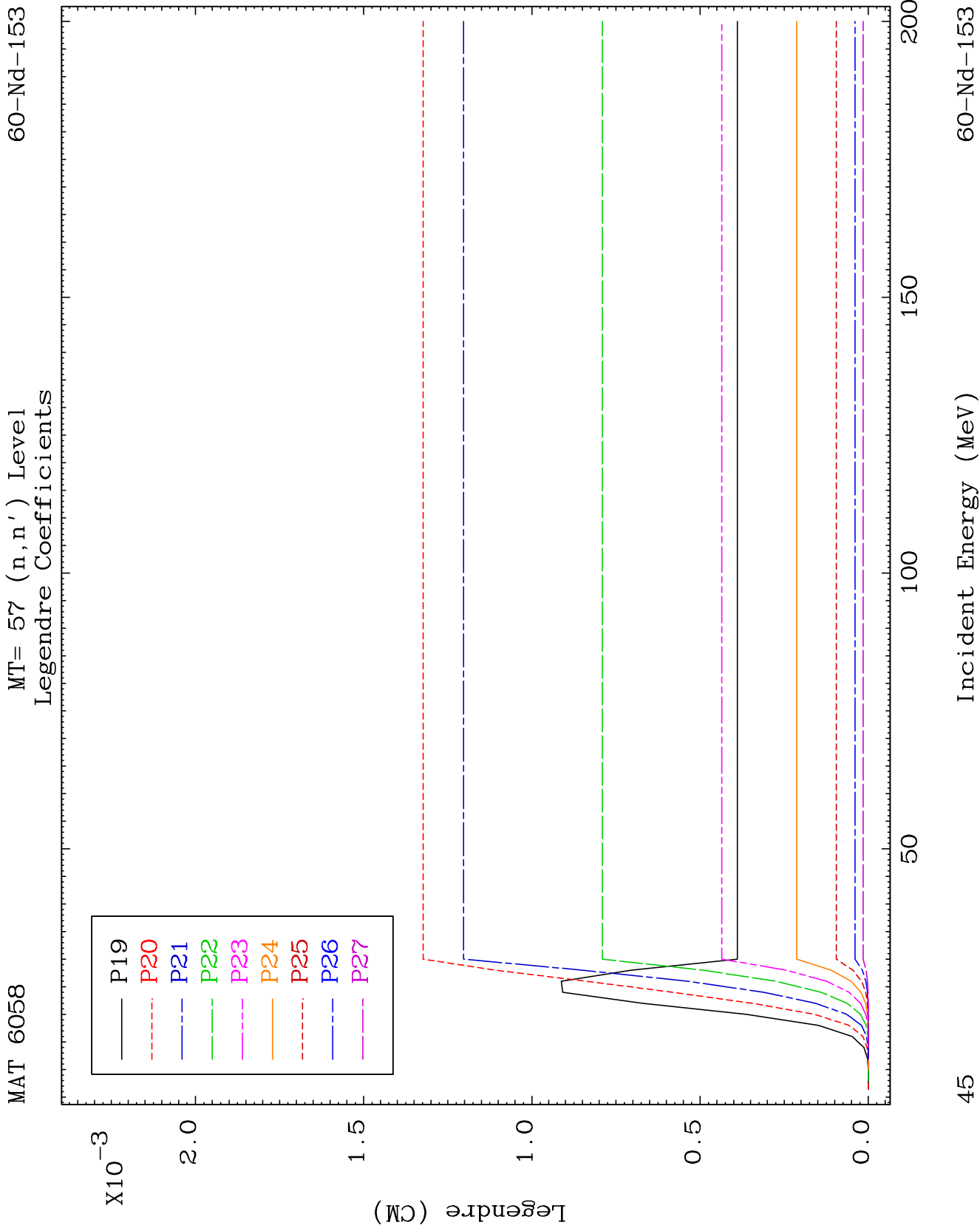
MAT 6058

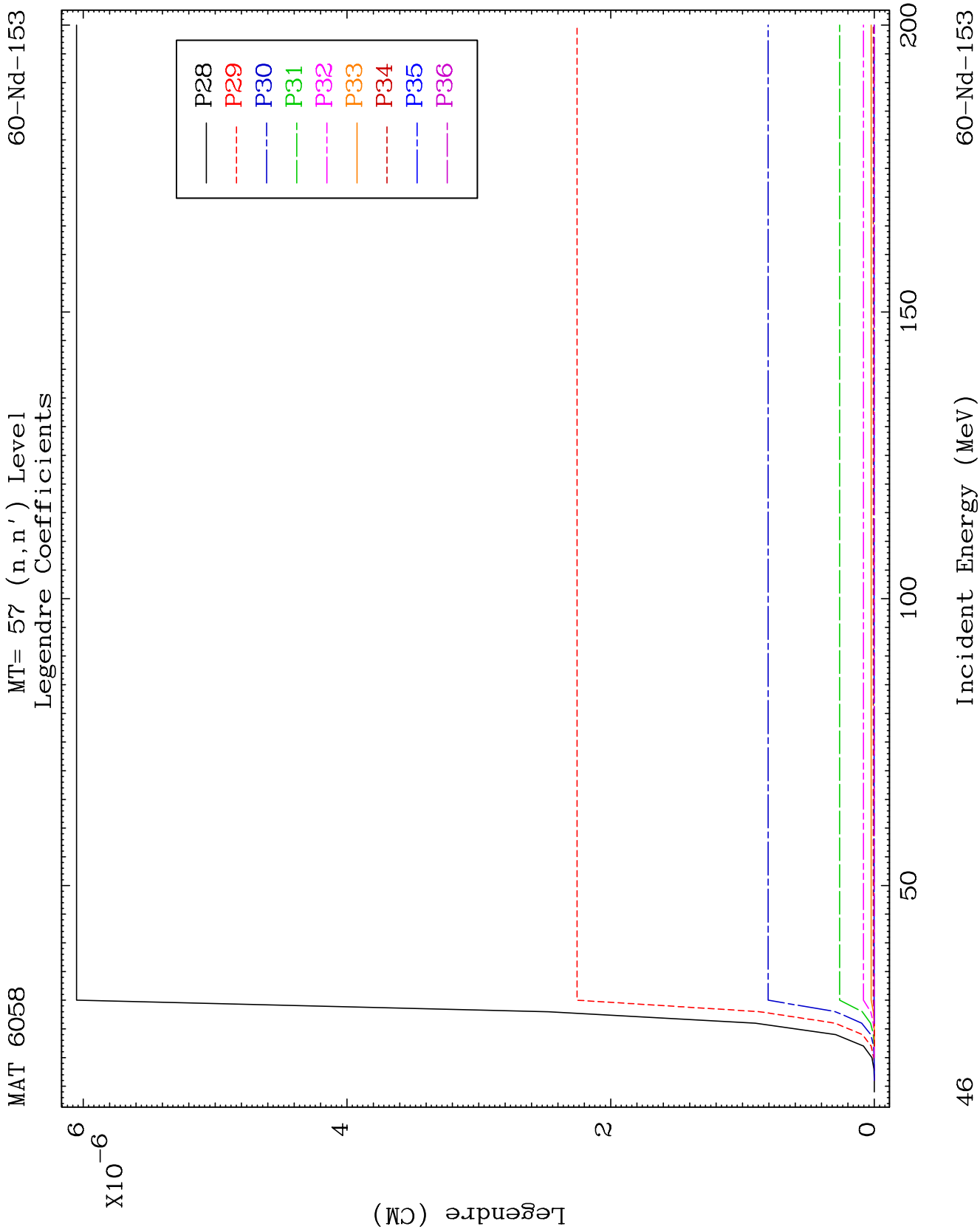
MT= 57 (n, n') Level
Legendre Coefficients

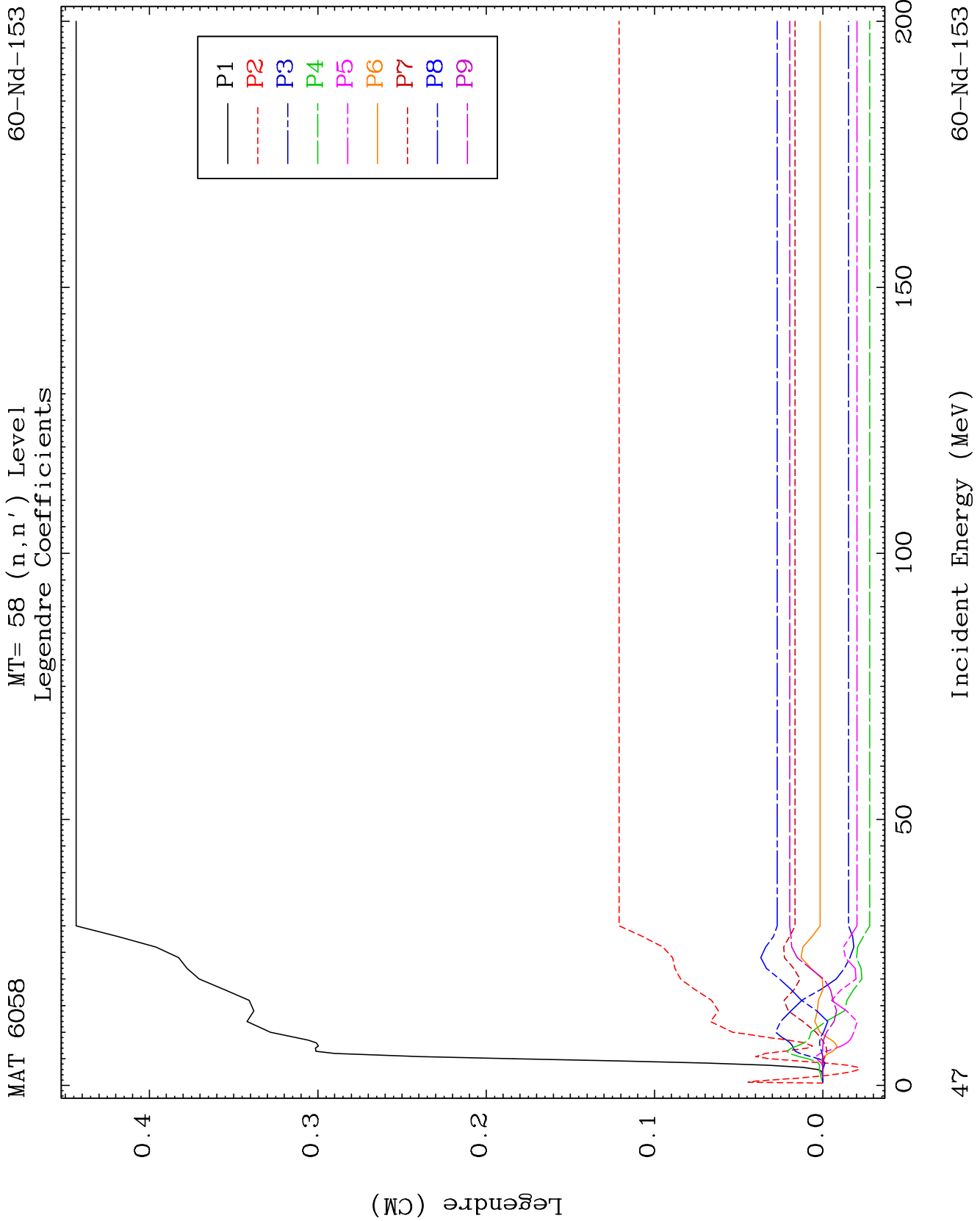
60-Nd-153







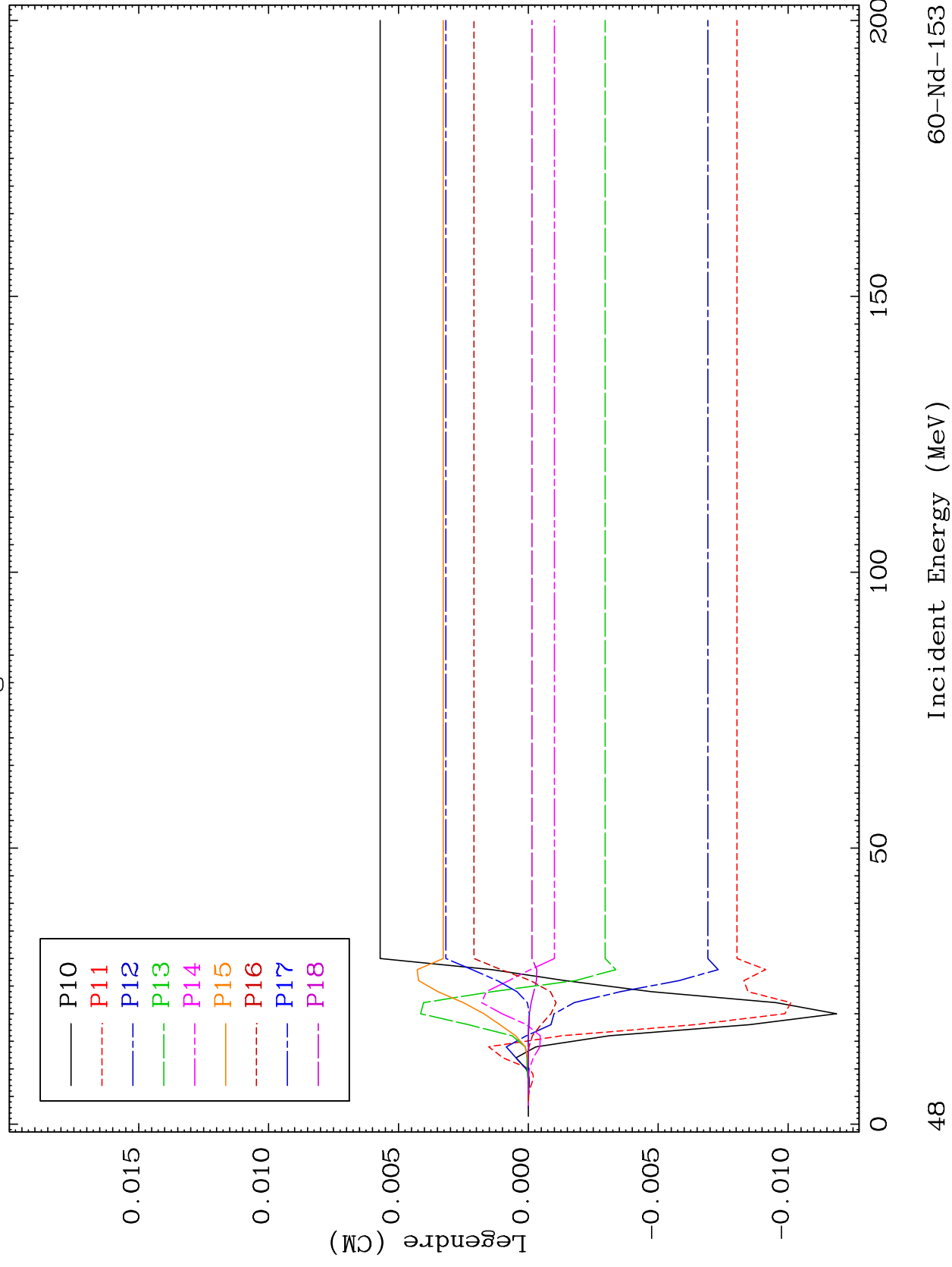


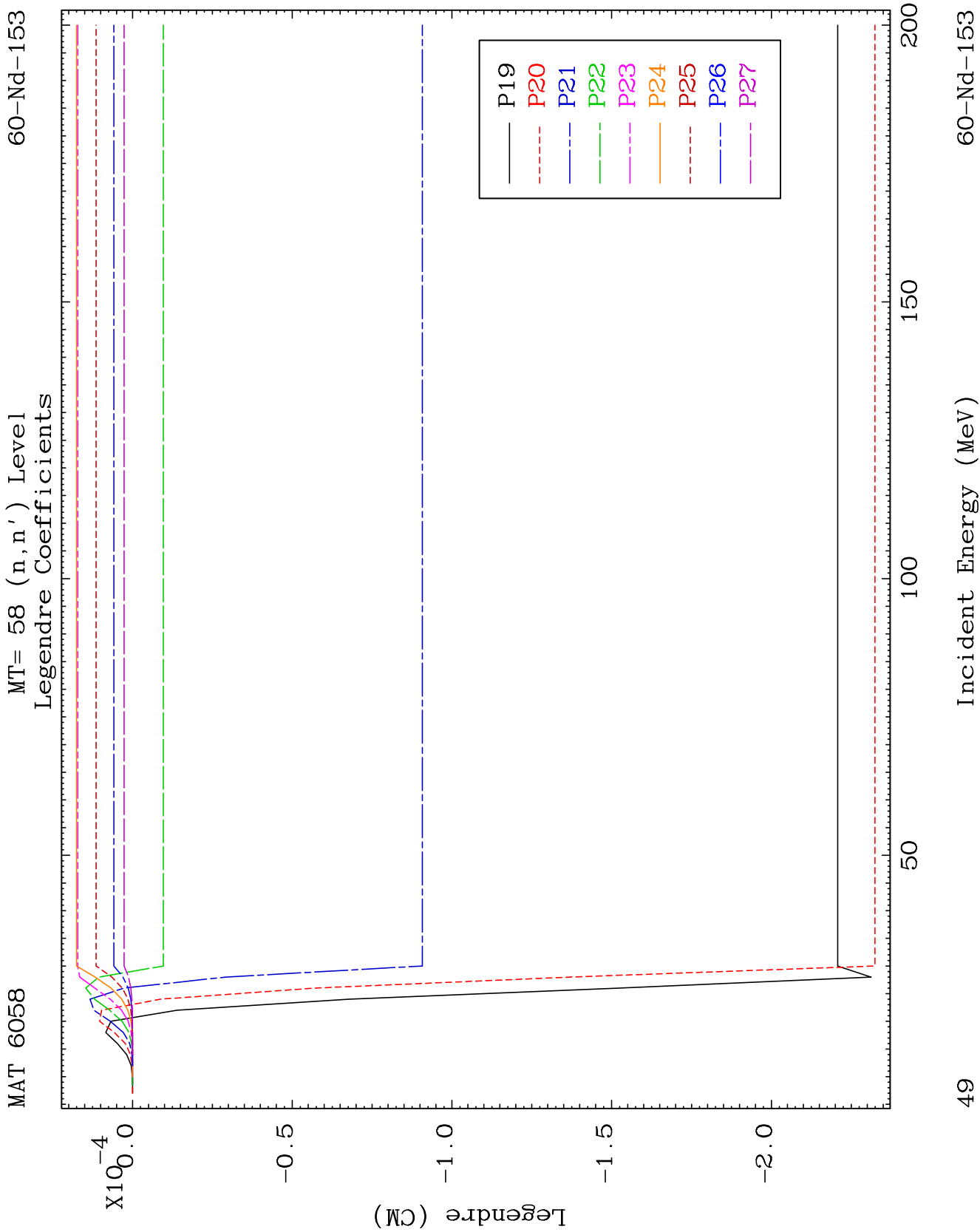


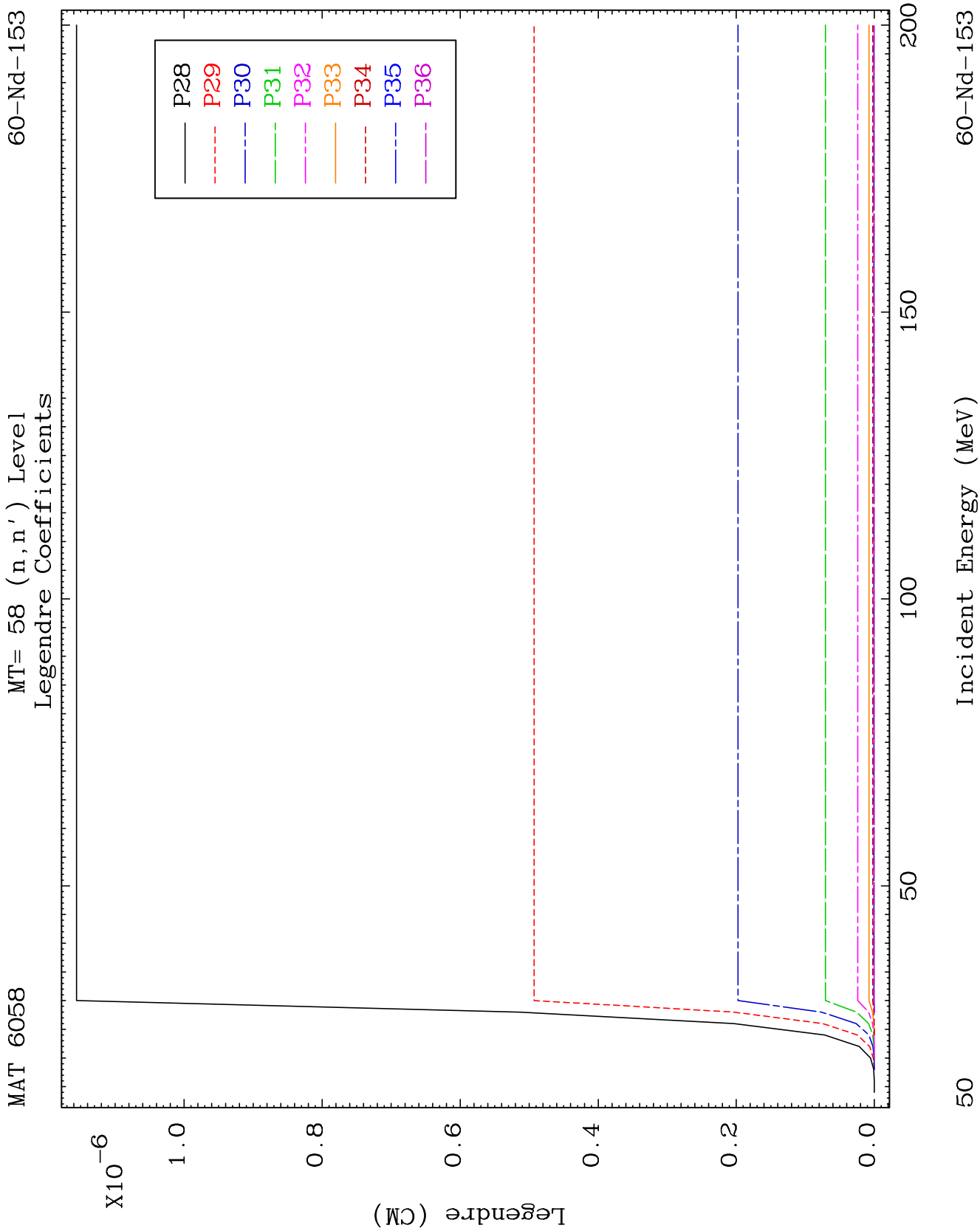
MAT 6058

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

60-Nd-153



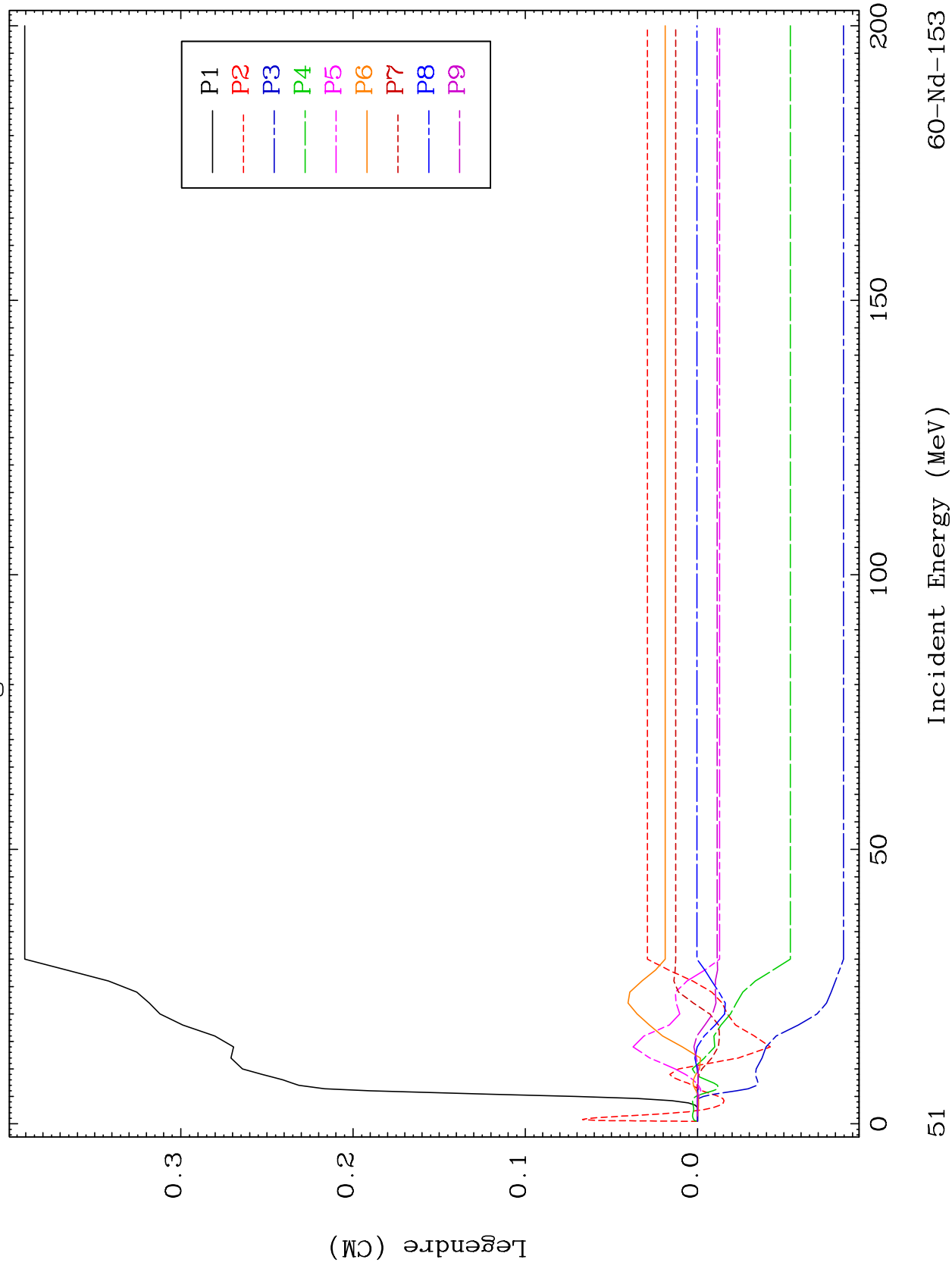




MAT 6058

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

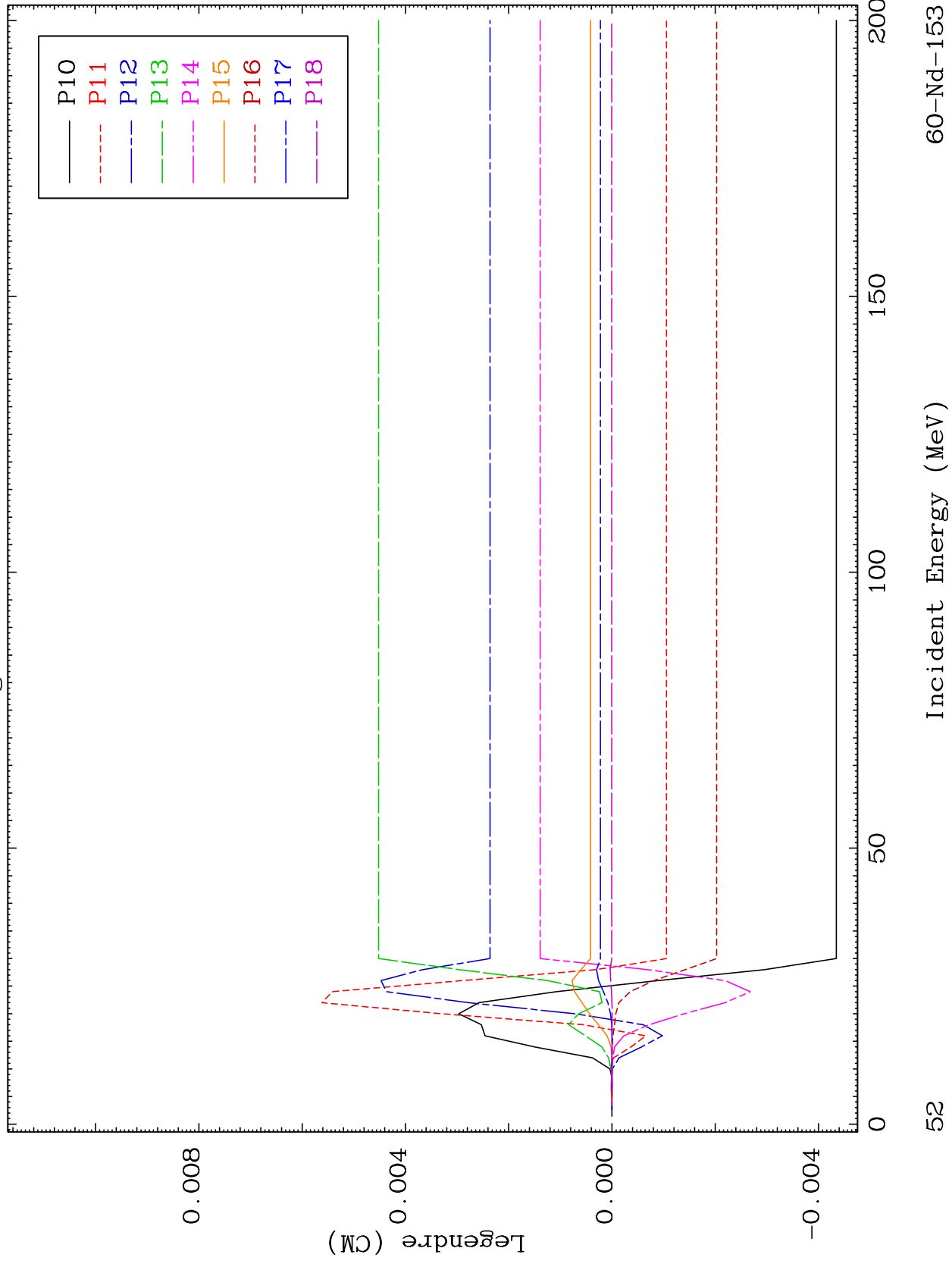
60-Nd-153

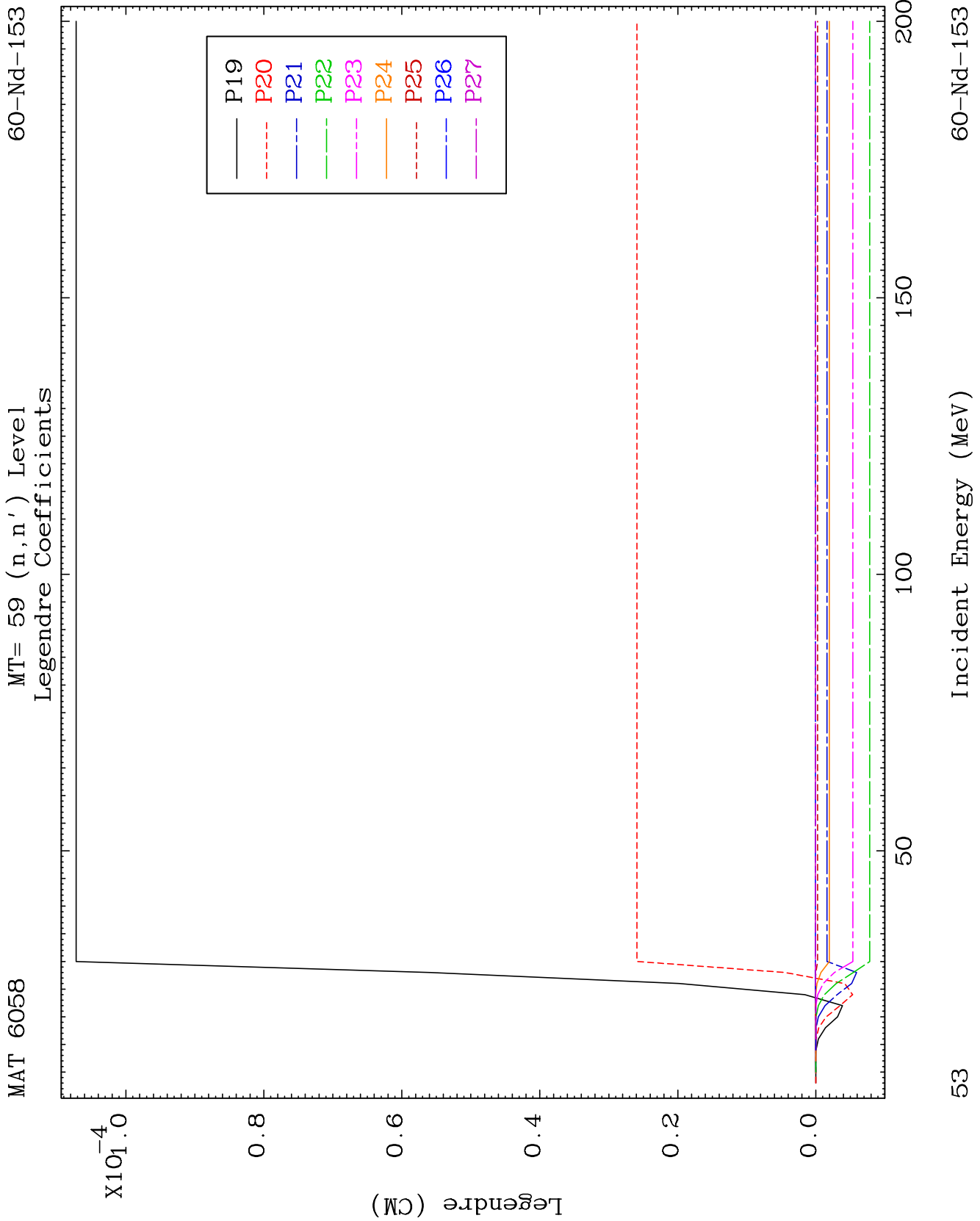


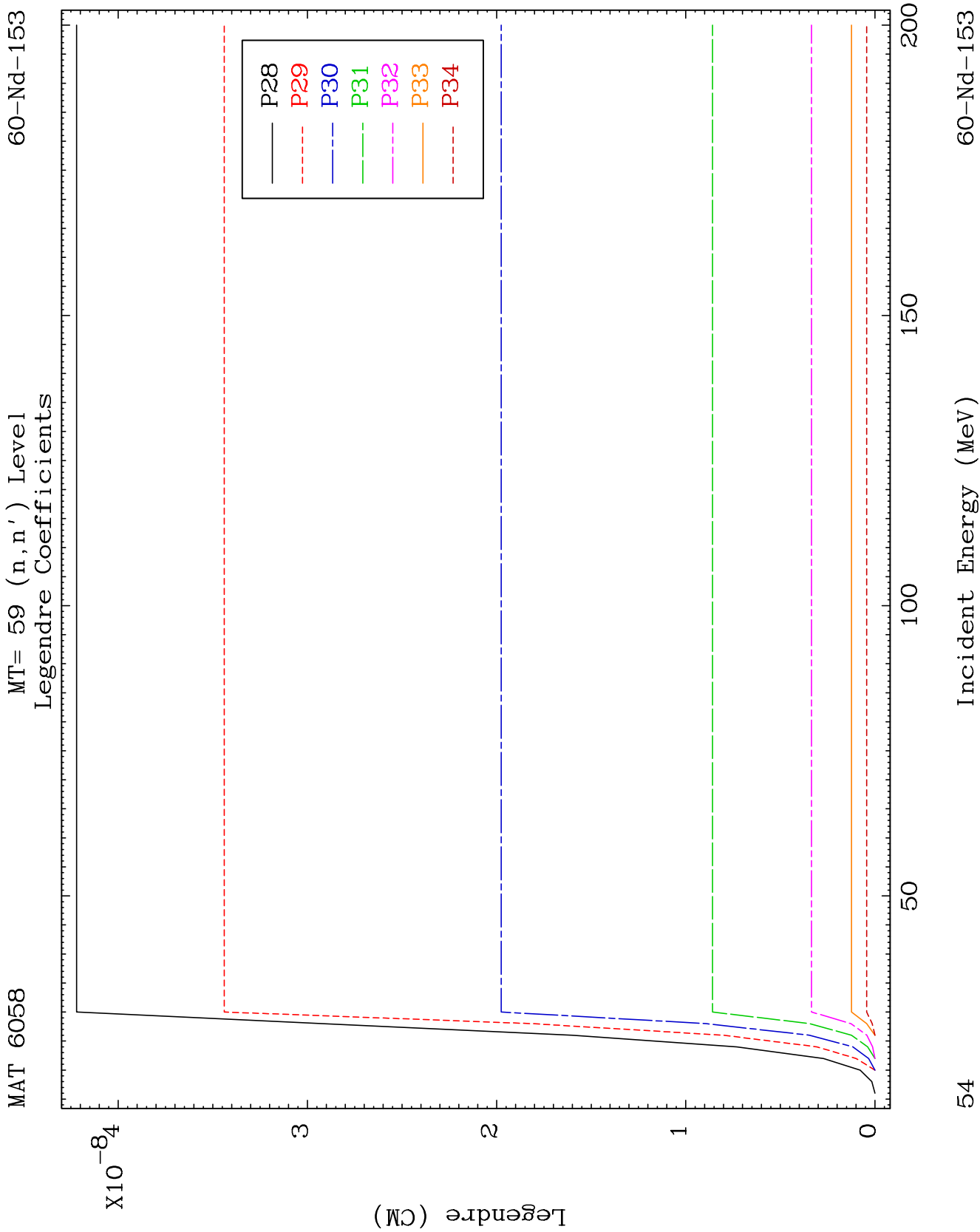
MAT 6058

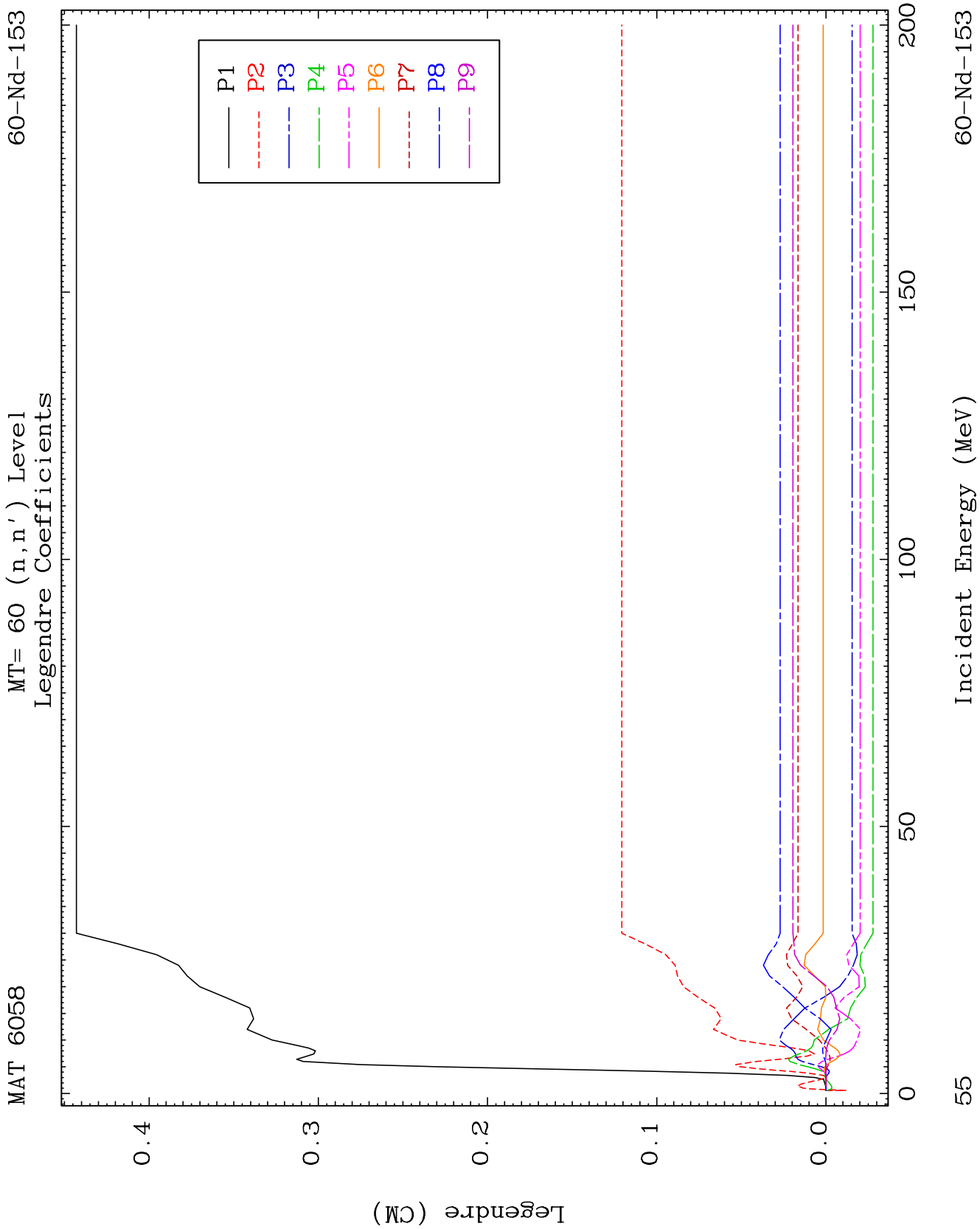
MT= 59 (n, n') Level
Legendre Coefficients

60-Nd-153





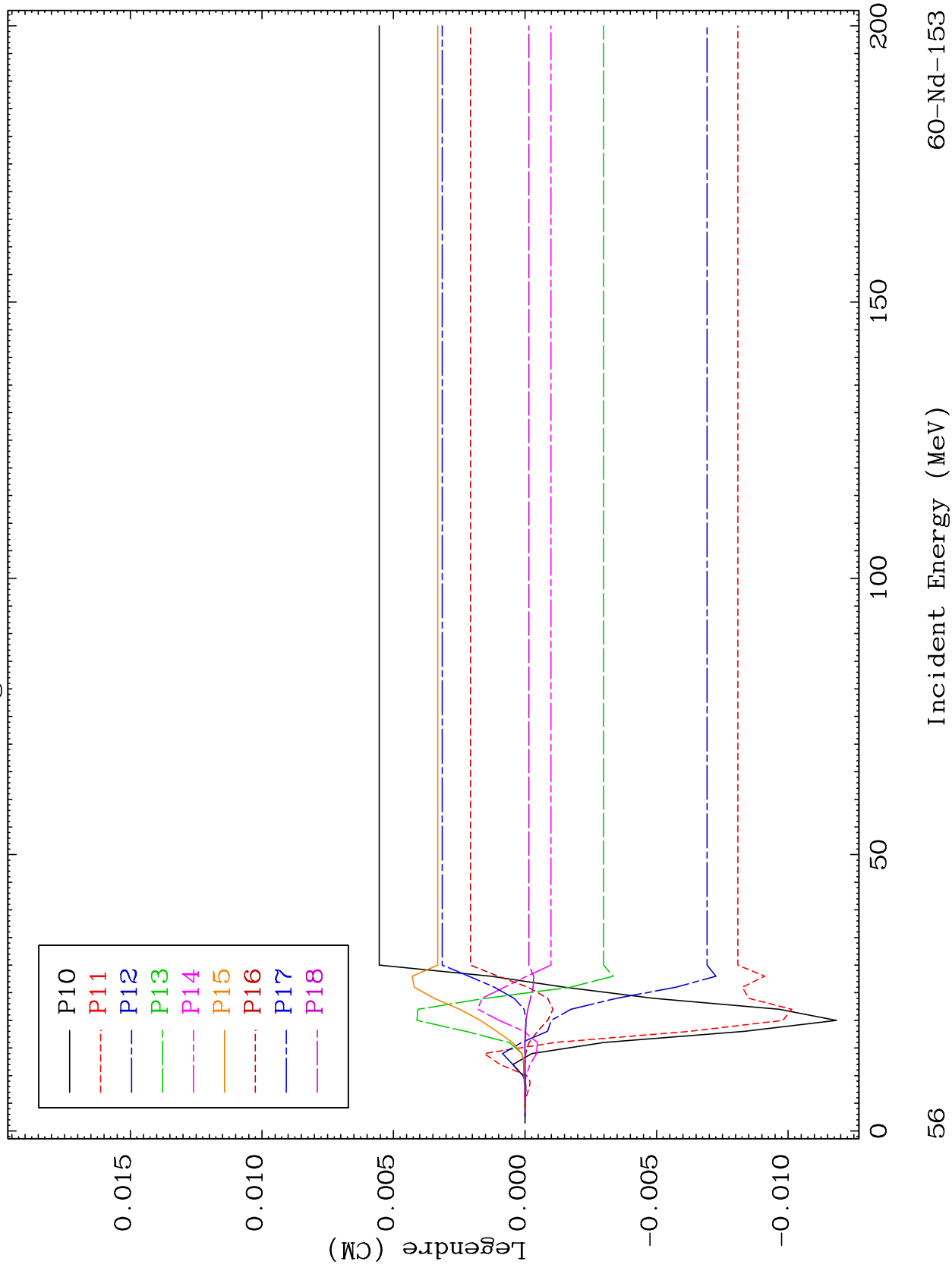


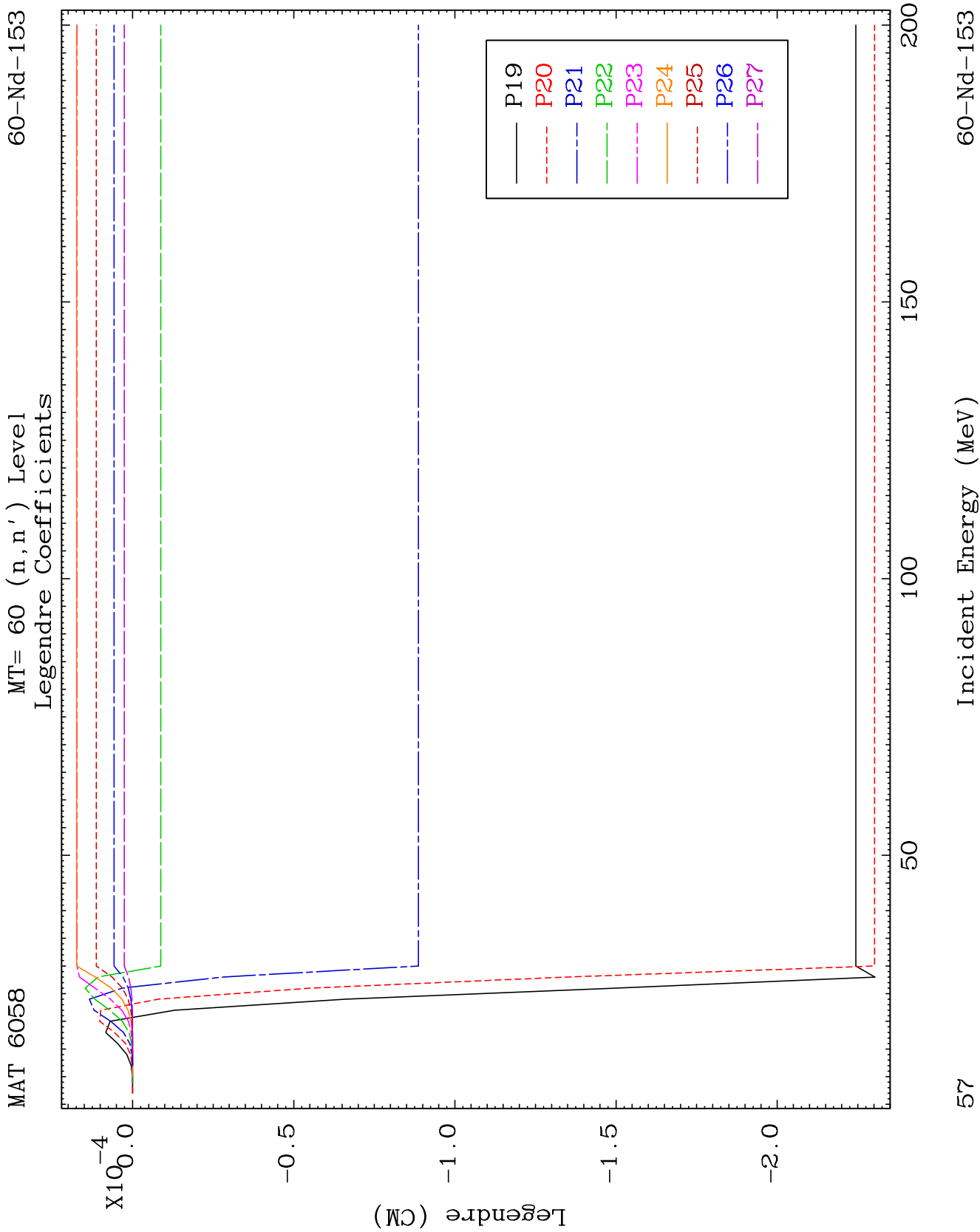


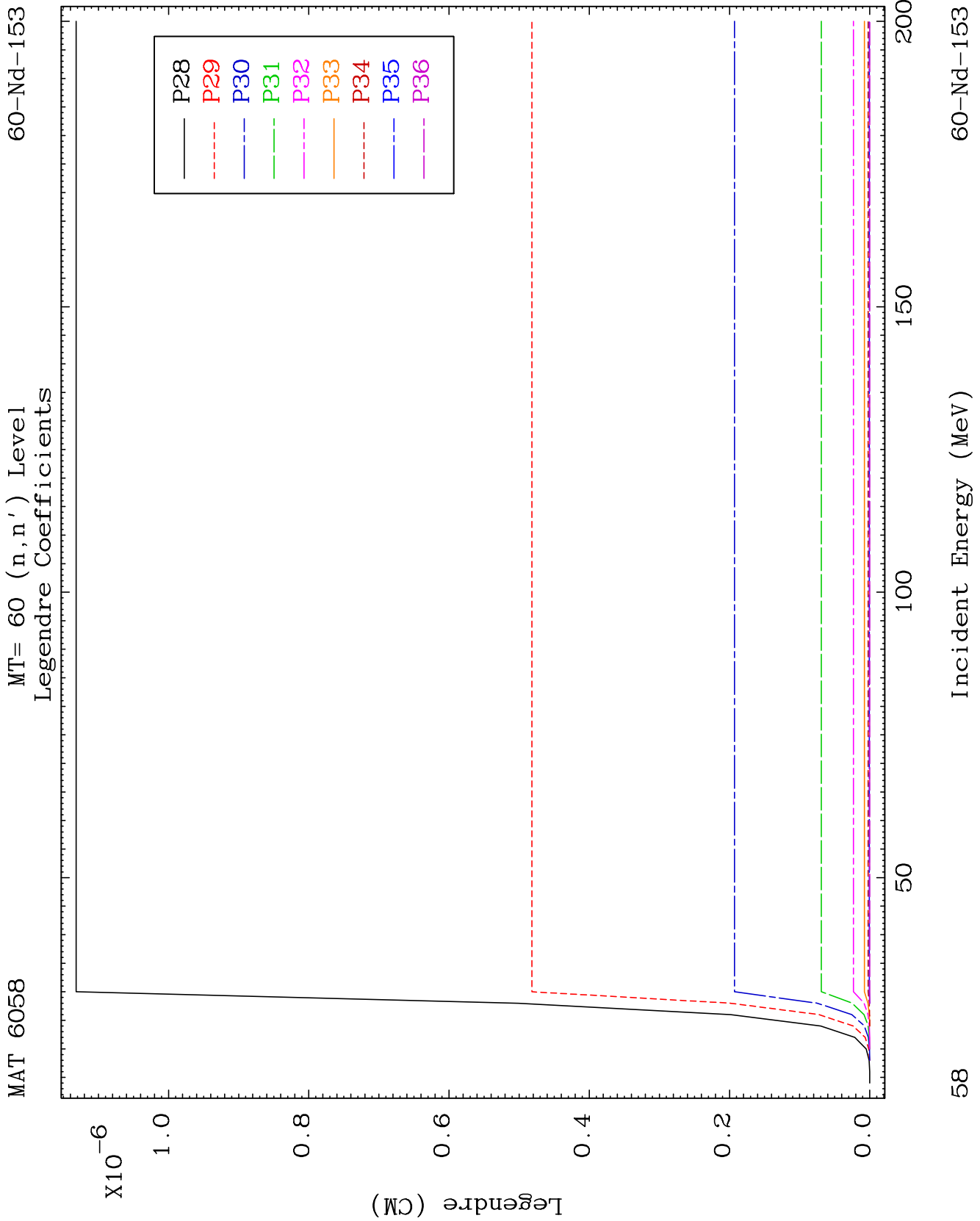
MAT 6058

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

60-Nd-153



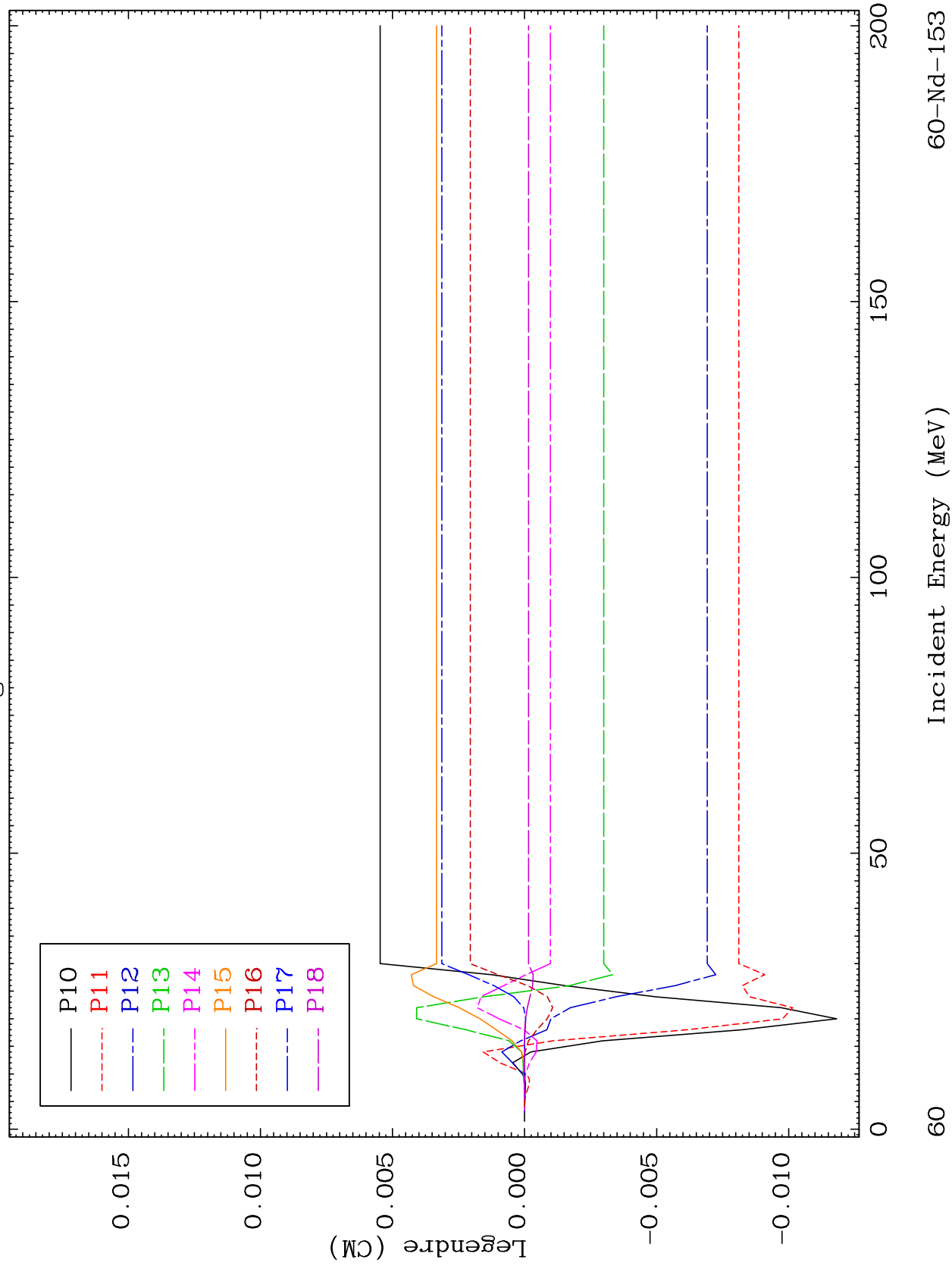


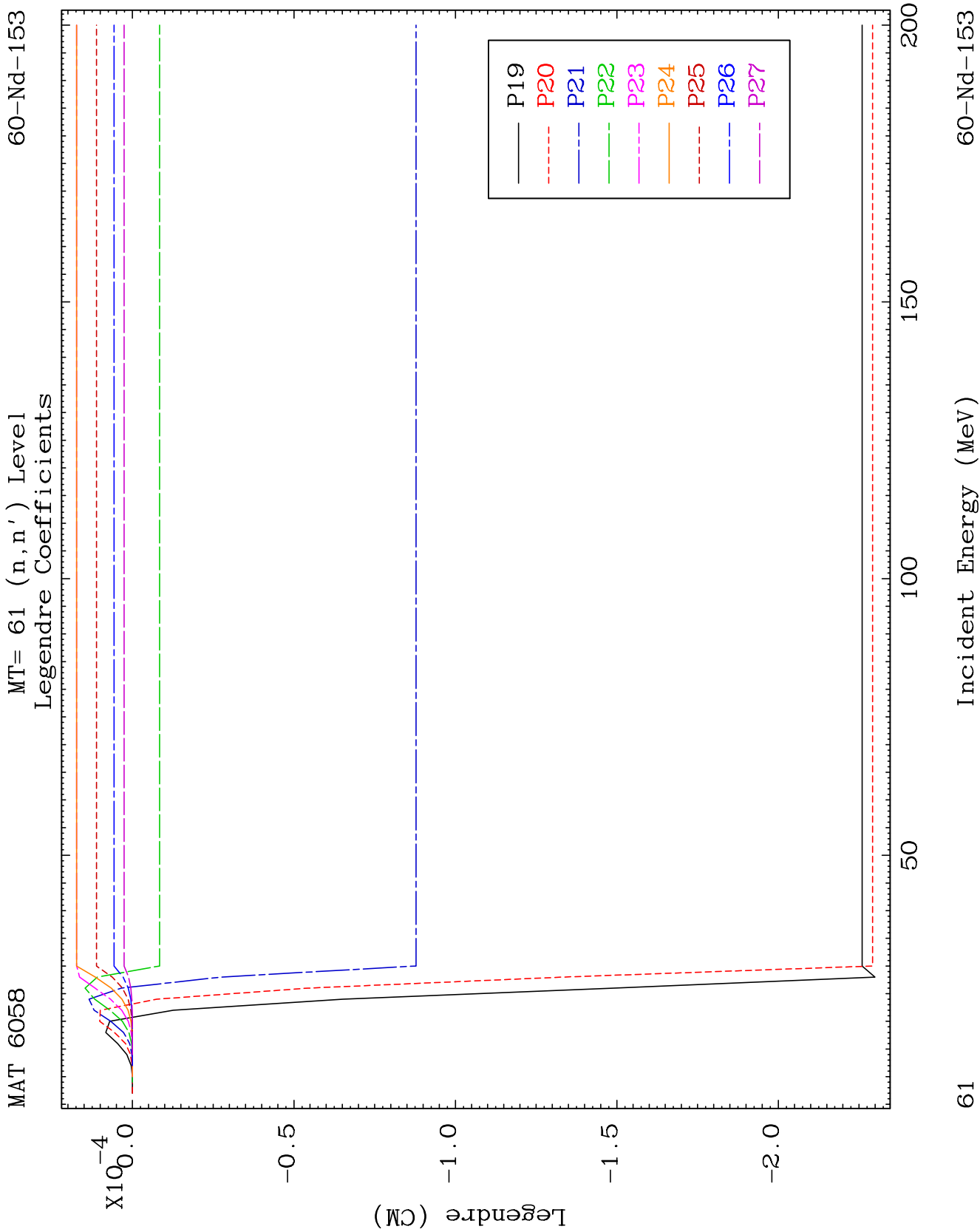


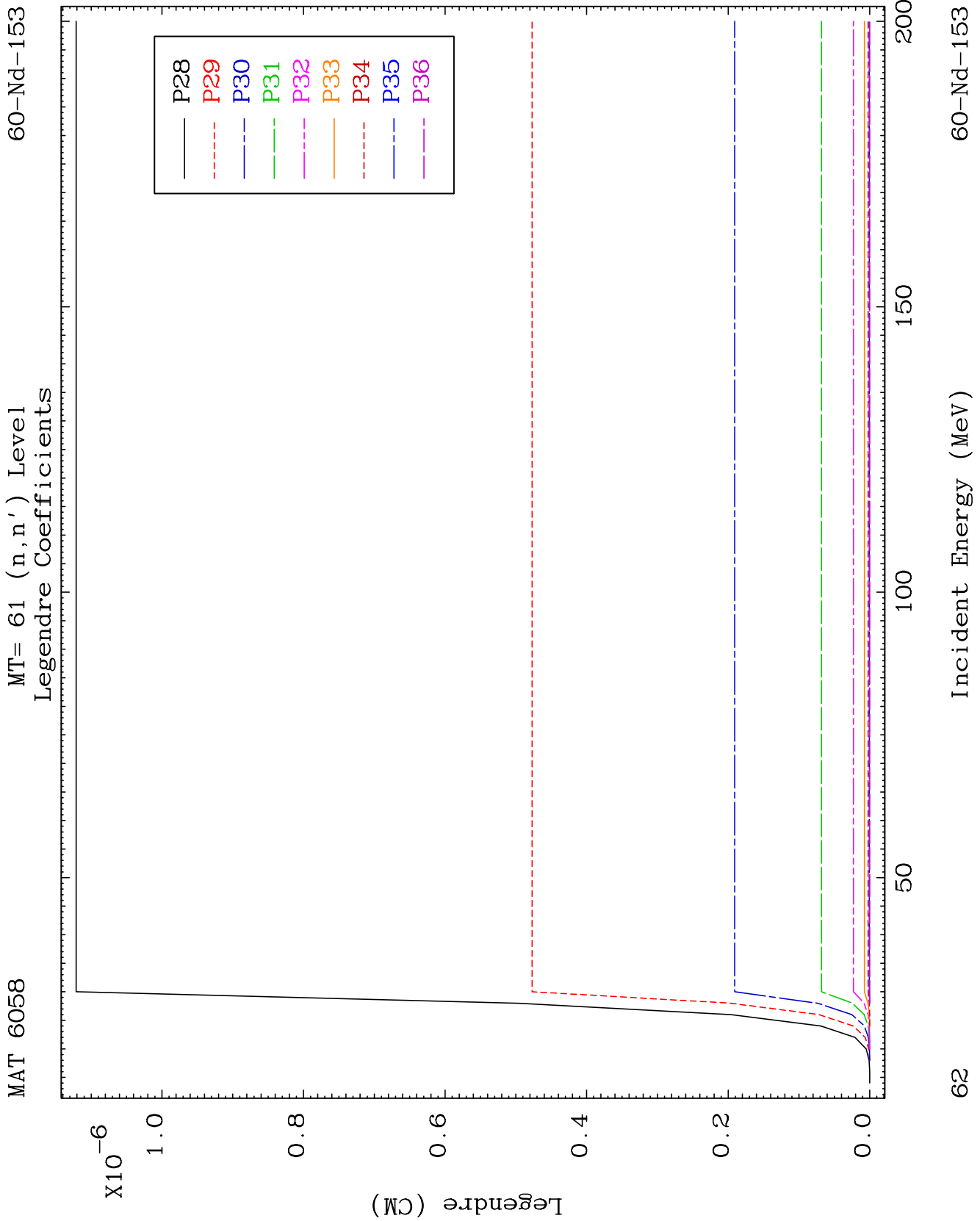
MAT 6058

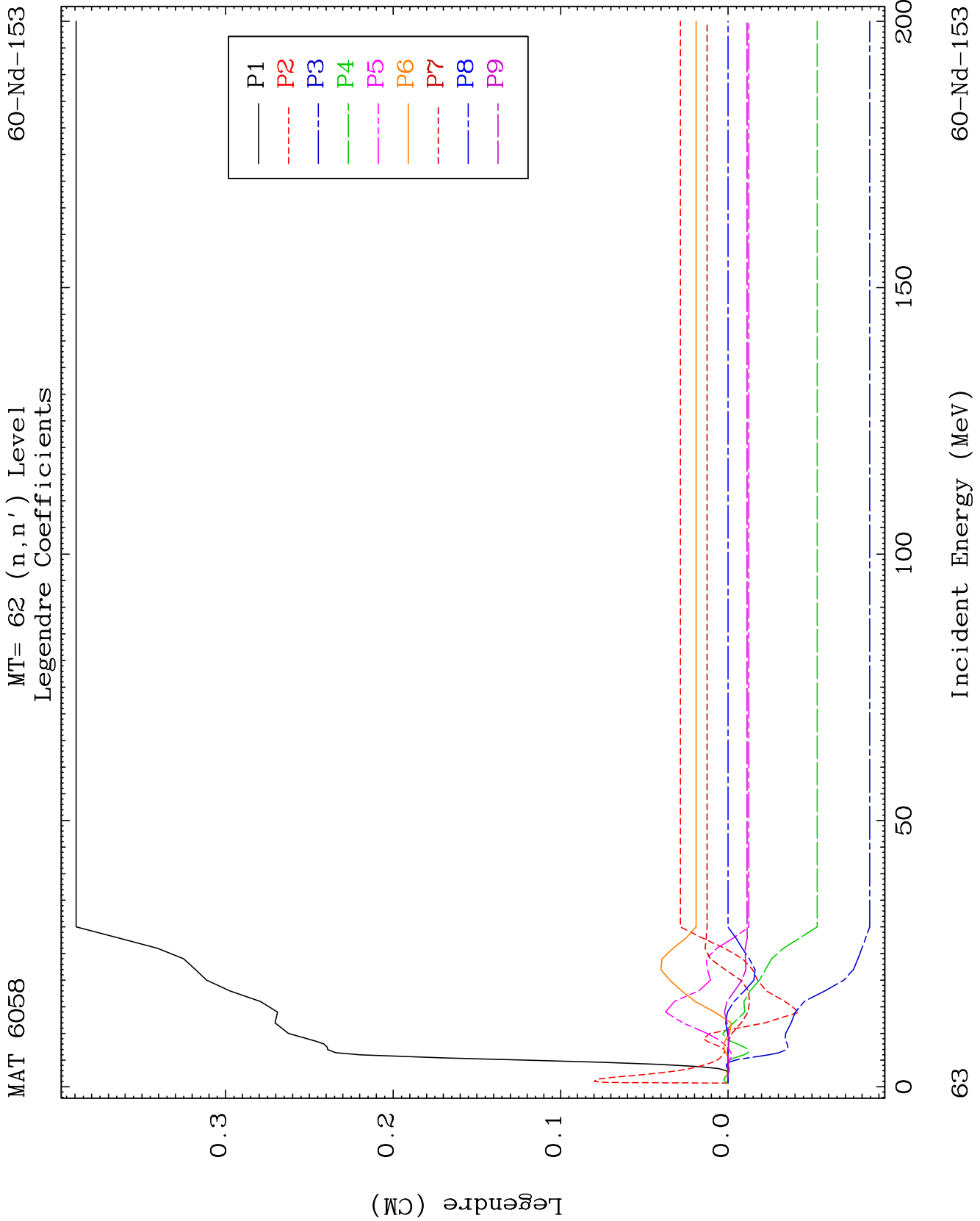
MT= 61 (n, n') Level
Legendre Coefficients

60-Nd-153





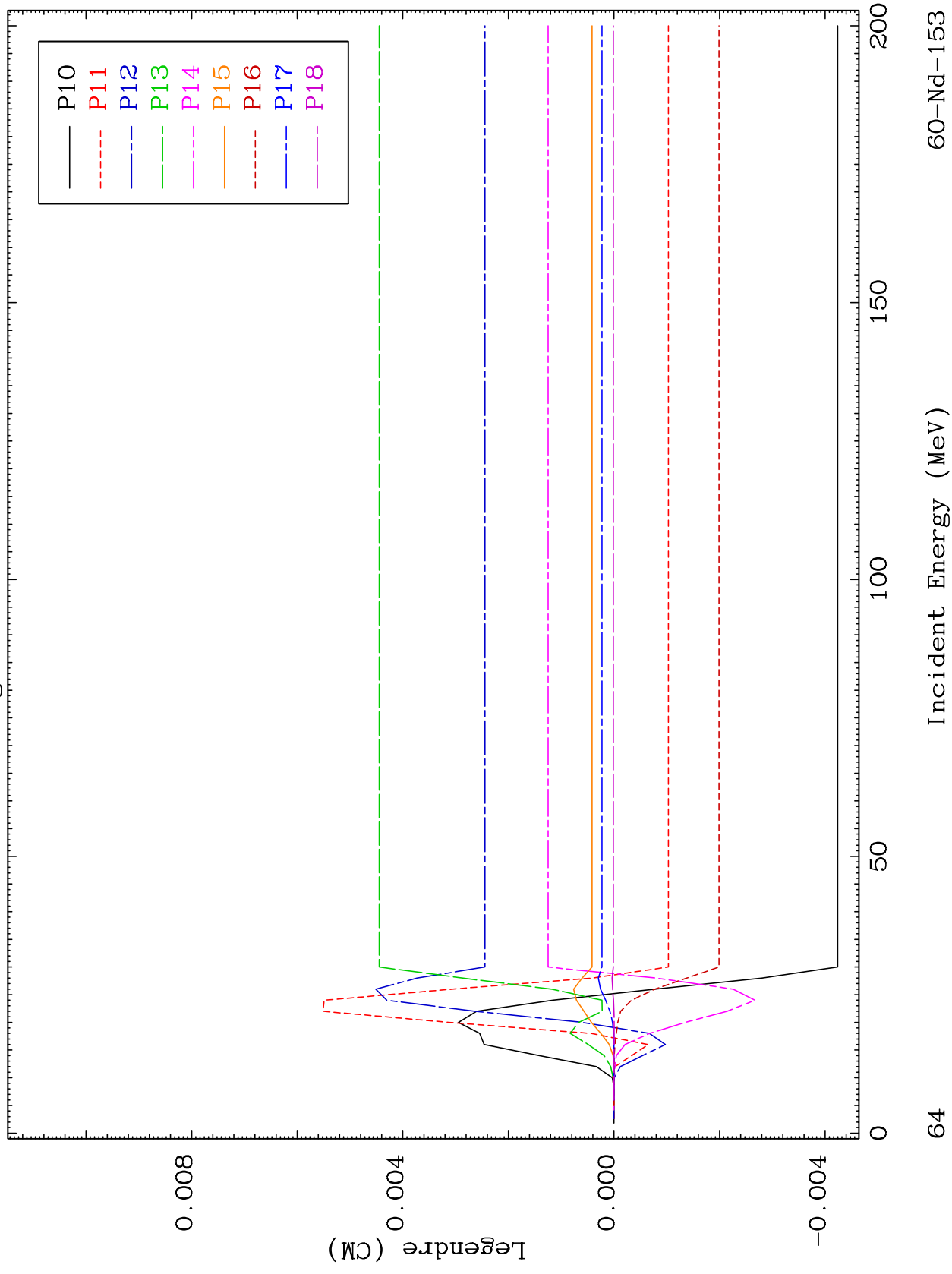


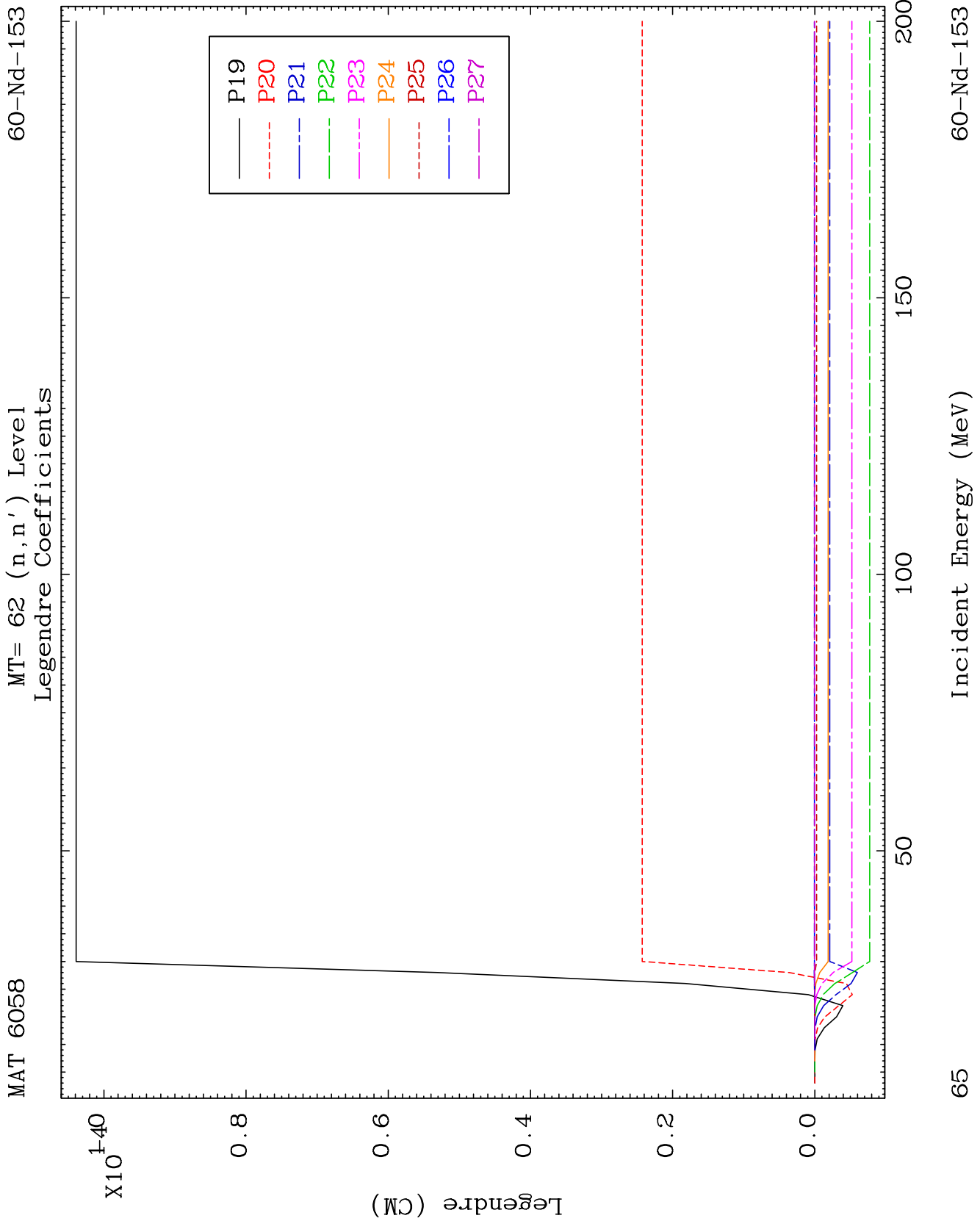


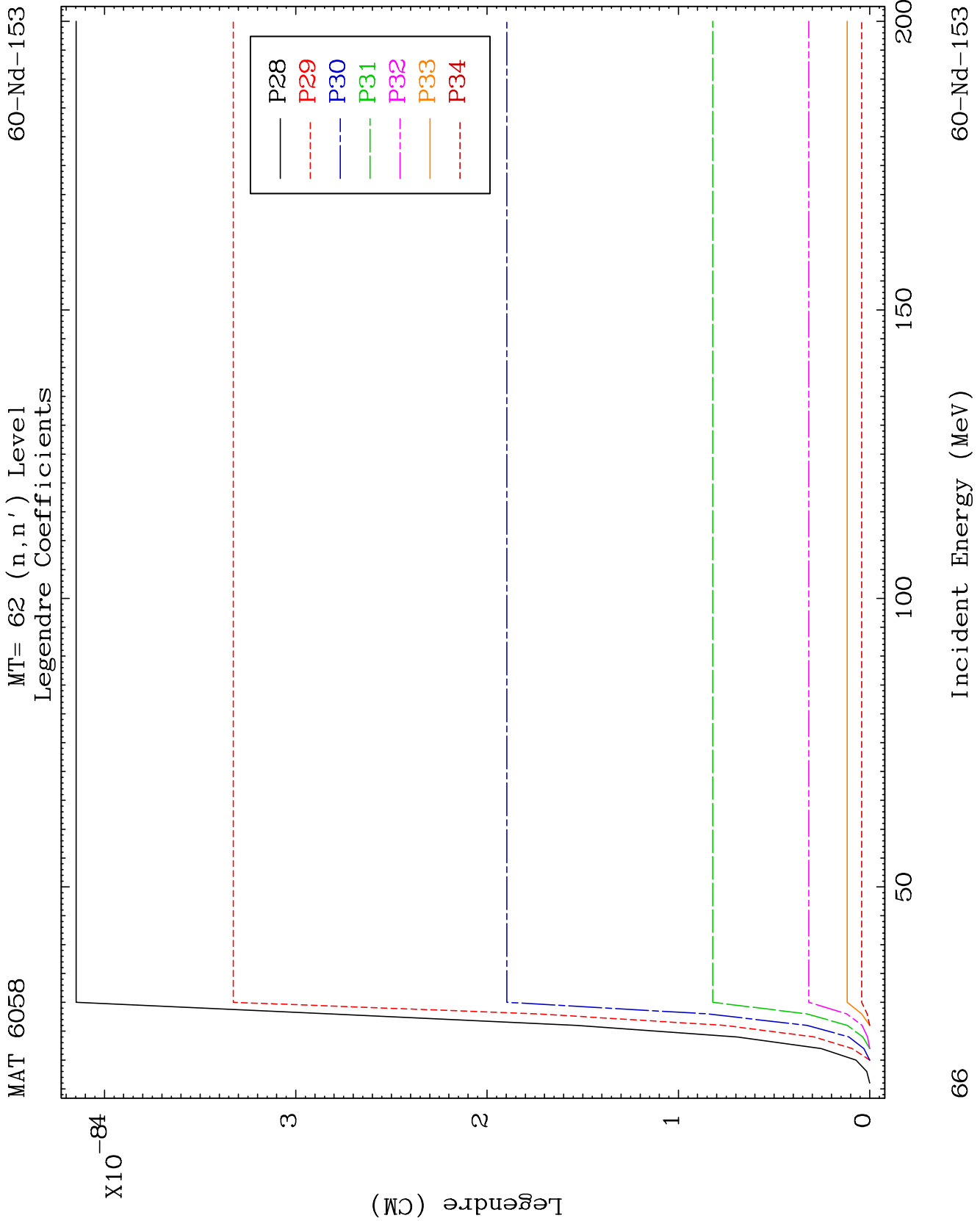
MAT 6058

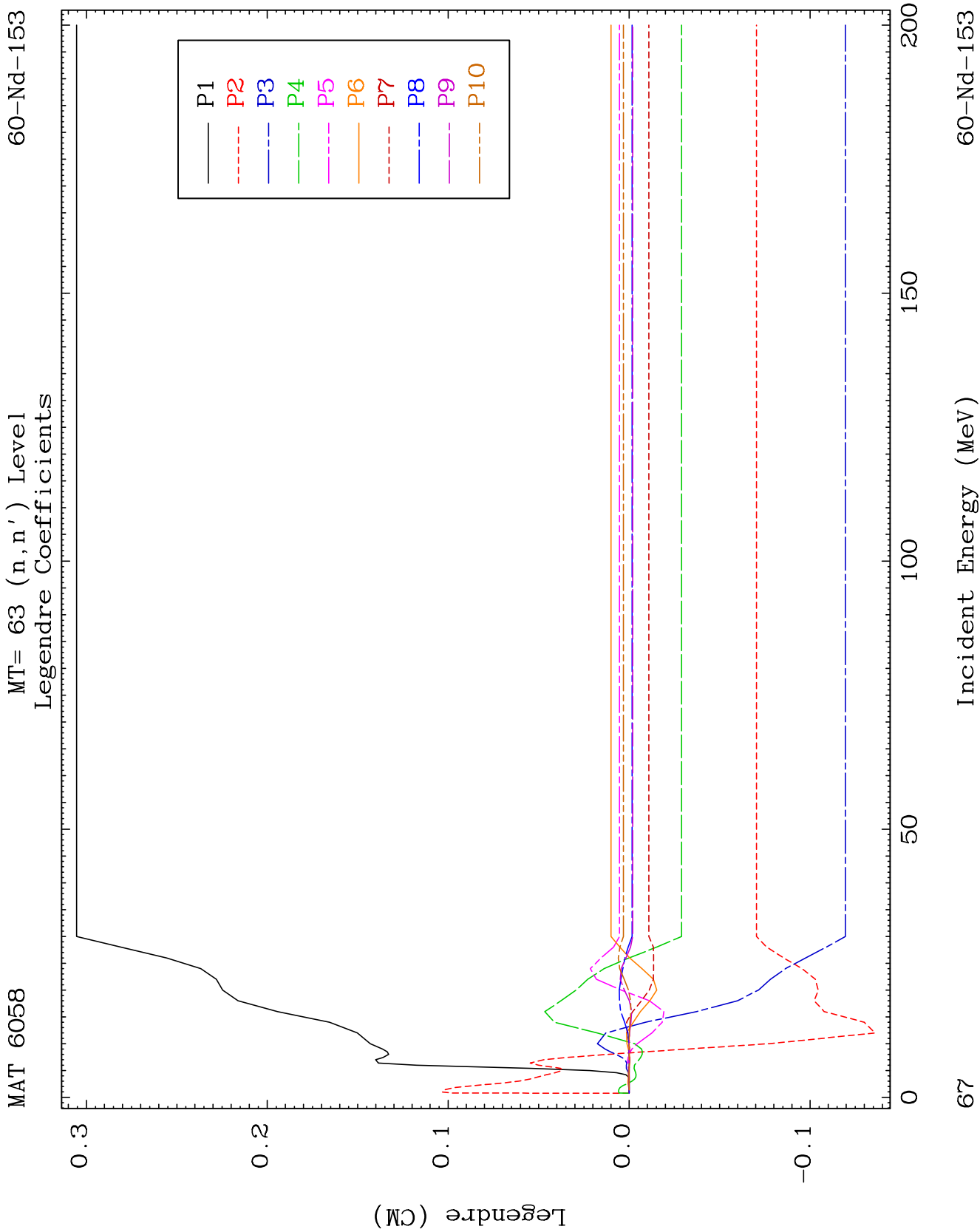
MT= 62 (n, n') Level
Legendre Coefficients

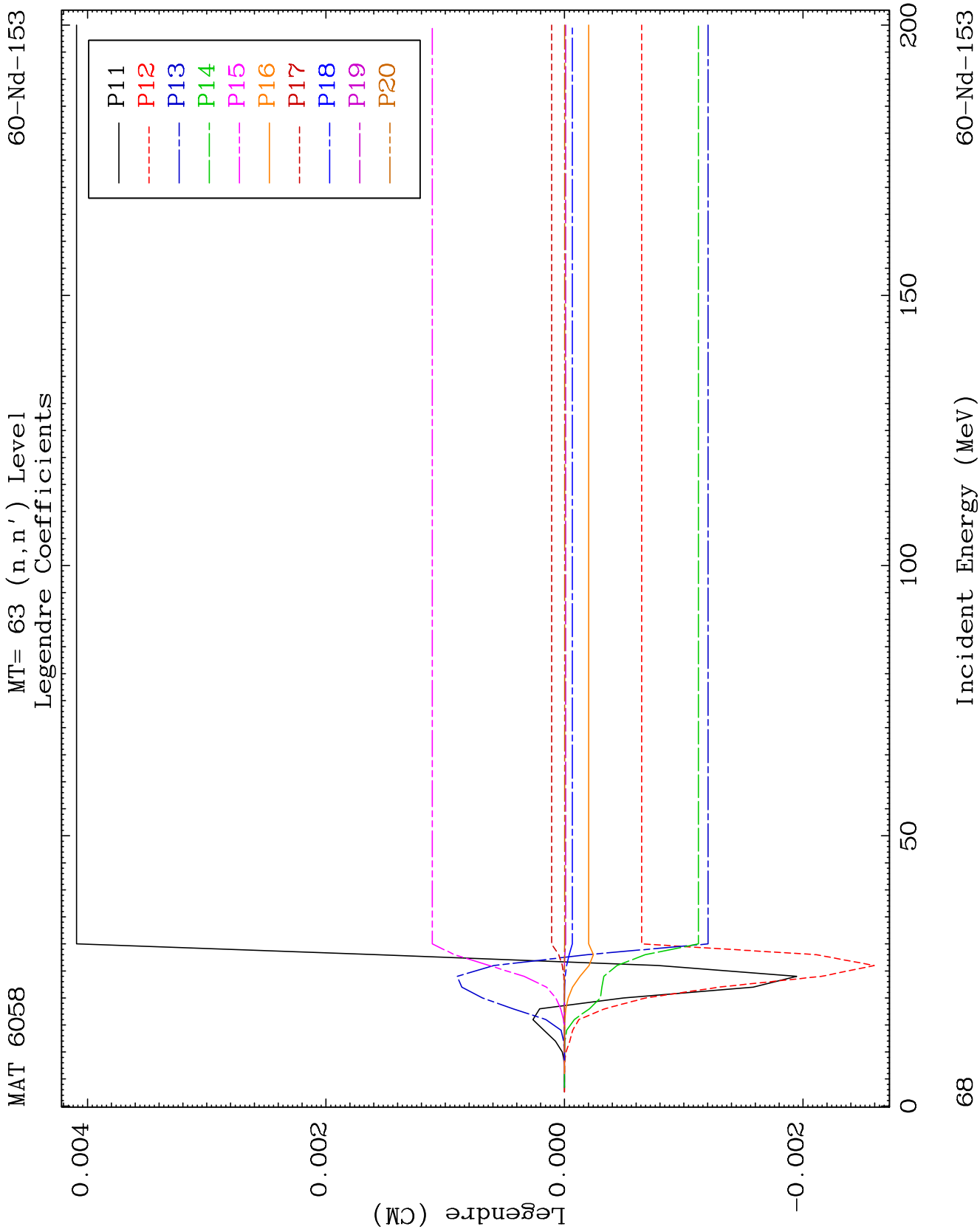
60-Nd-153











MAT 6058

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

60-Nd-153

