

Program EVALPLOT
(Version 2021-1)

by

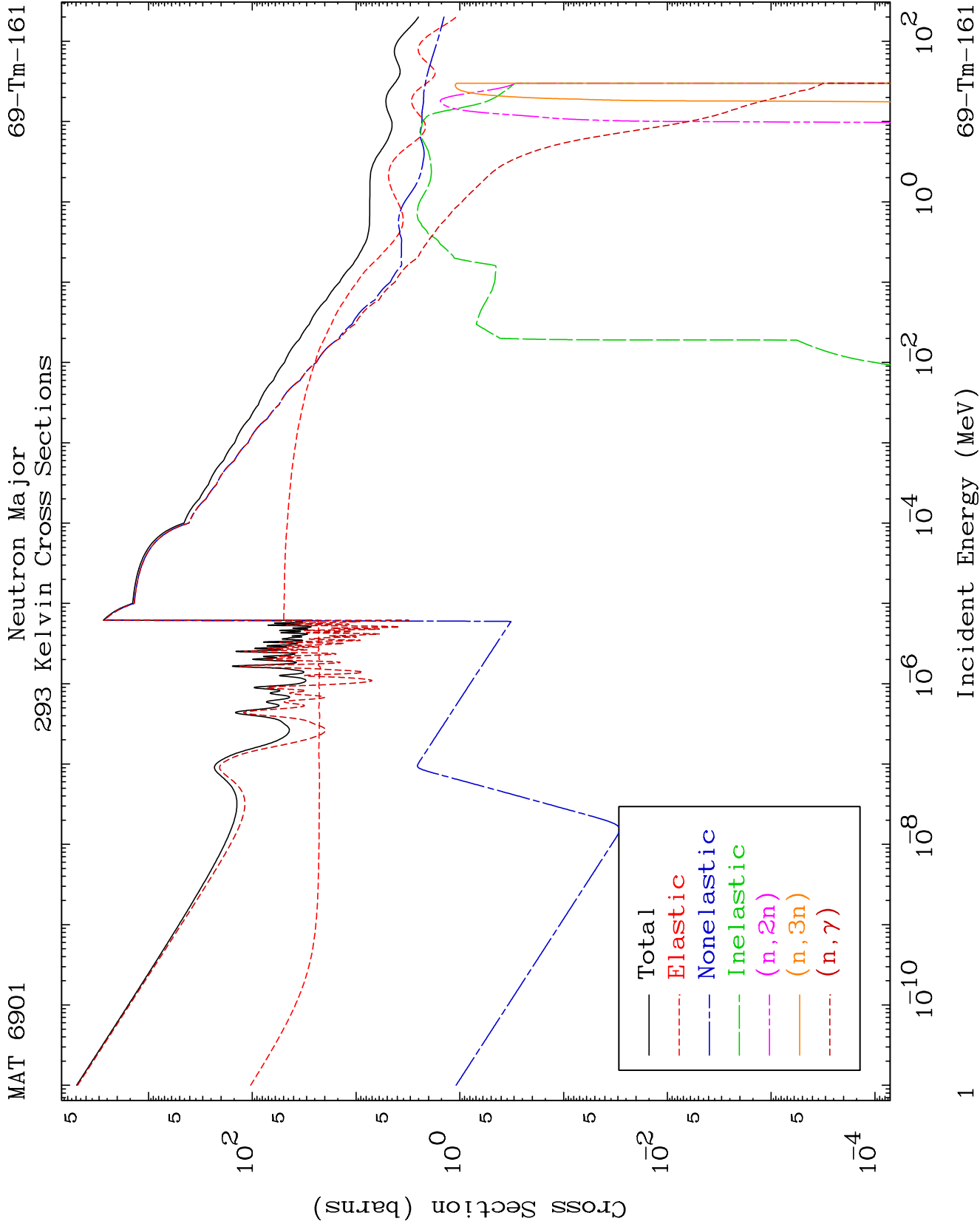
Dermott E. Cullen
(Present Contact Information)

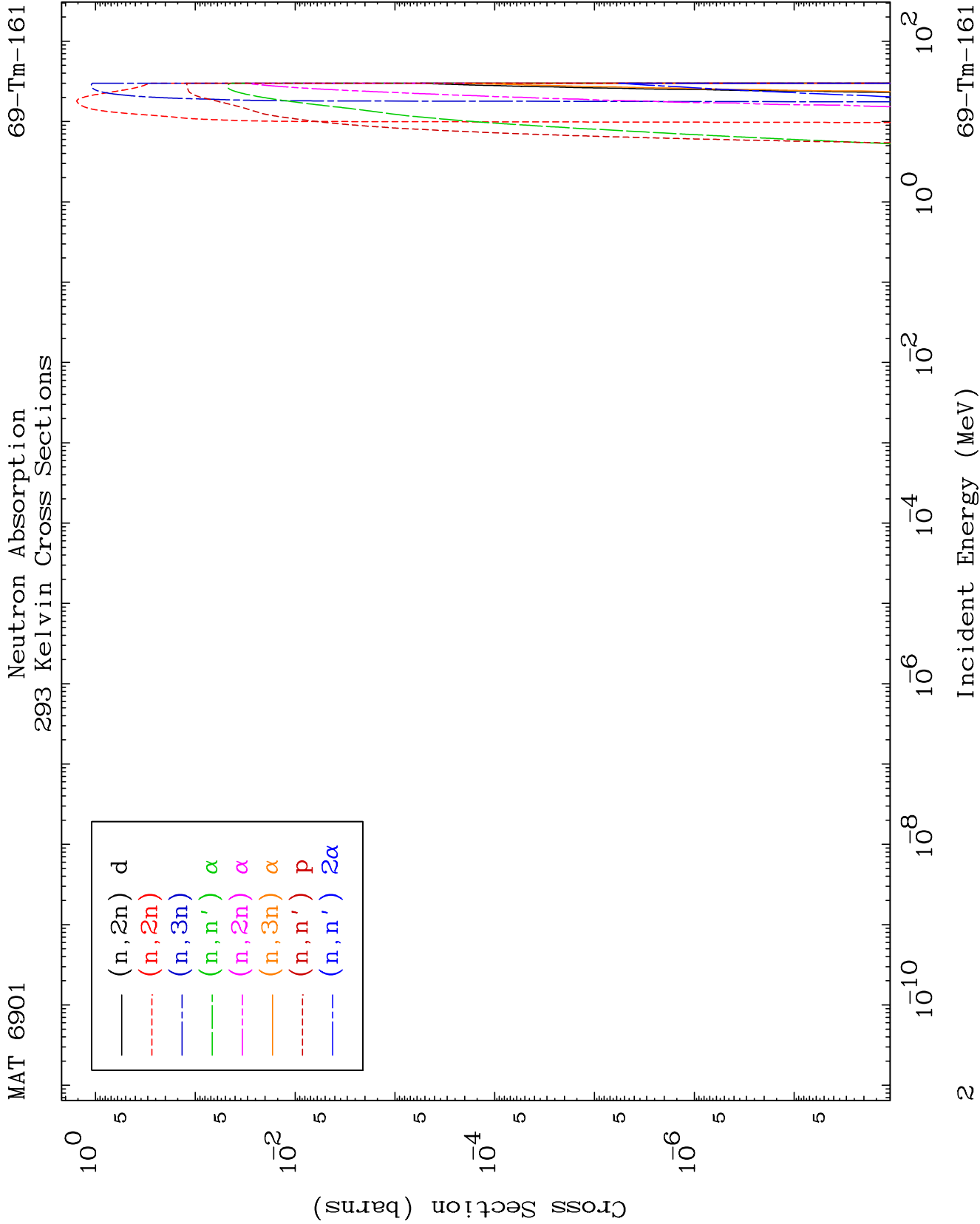
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

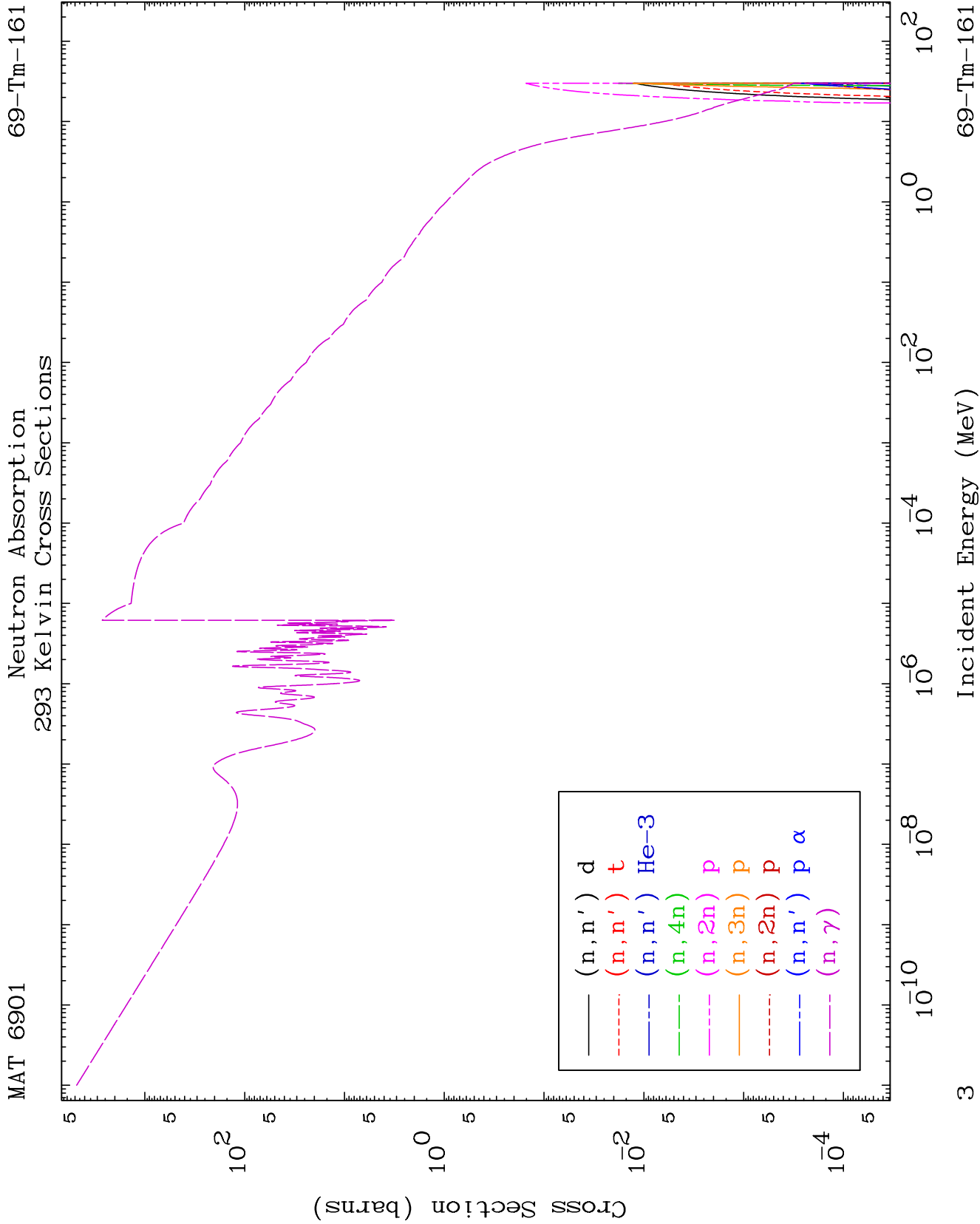
Tele: 925-443-1911

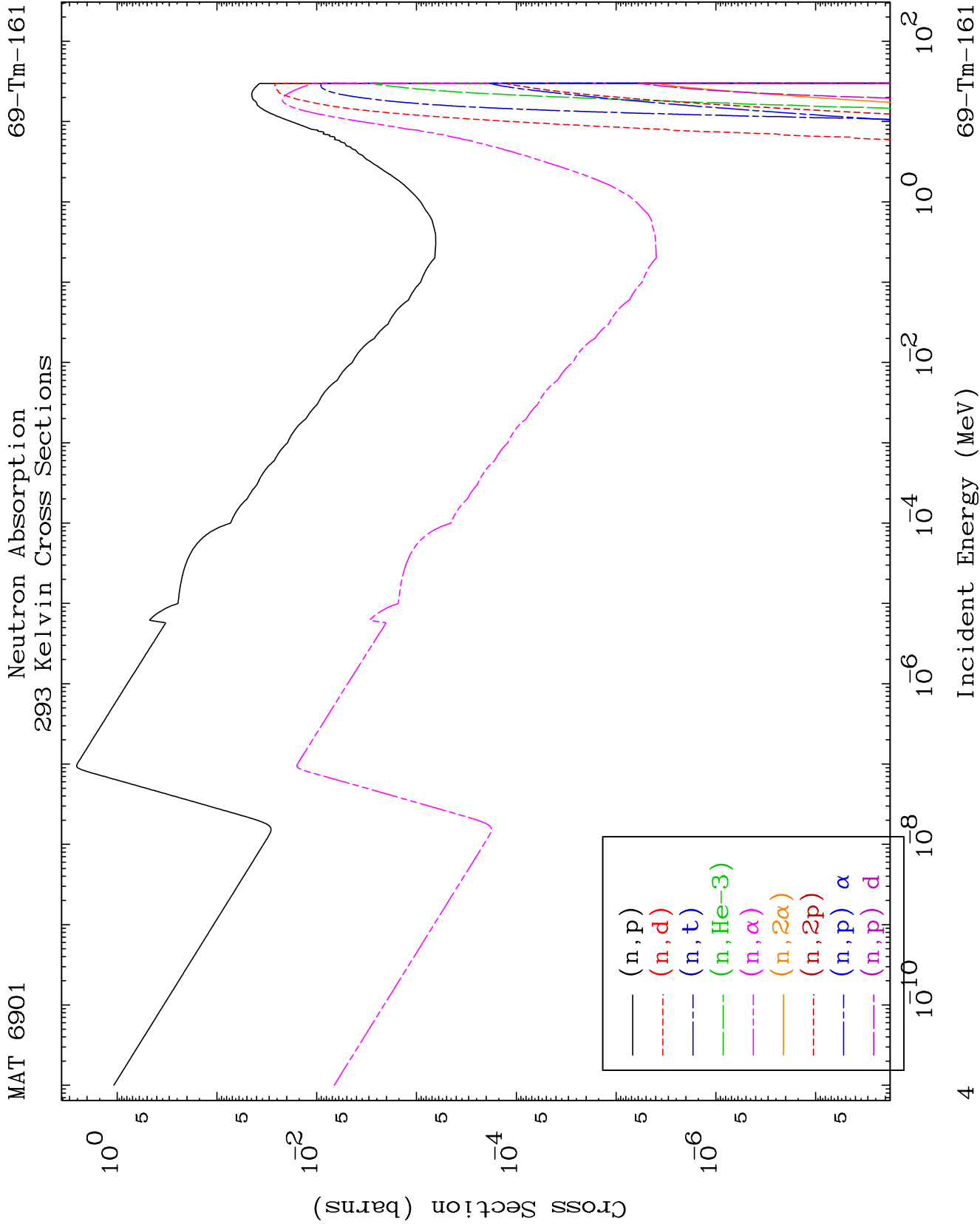
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

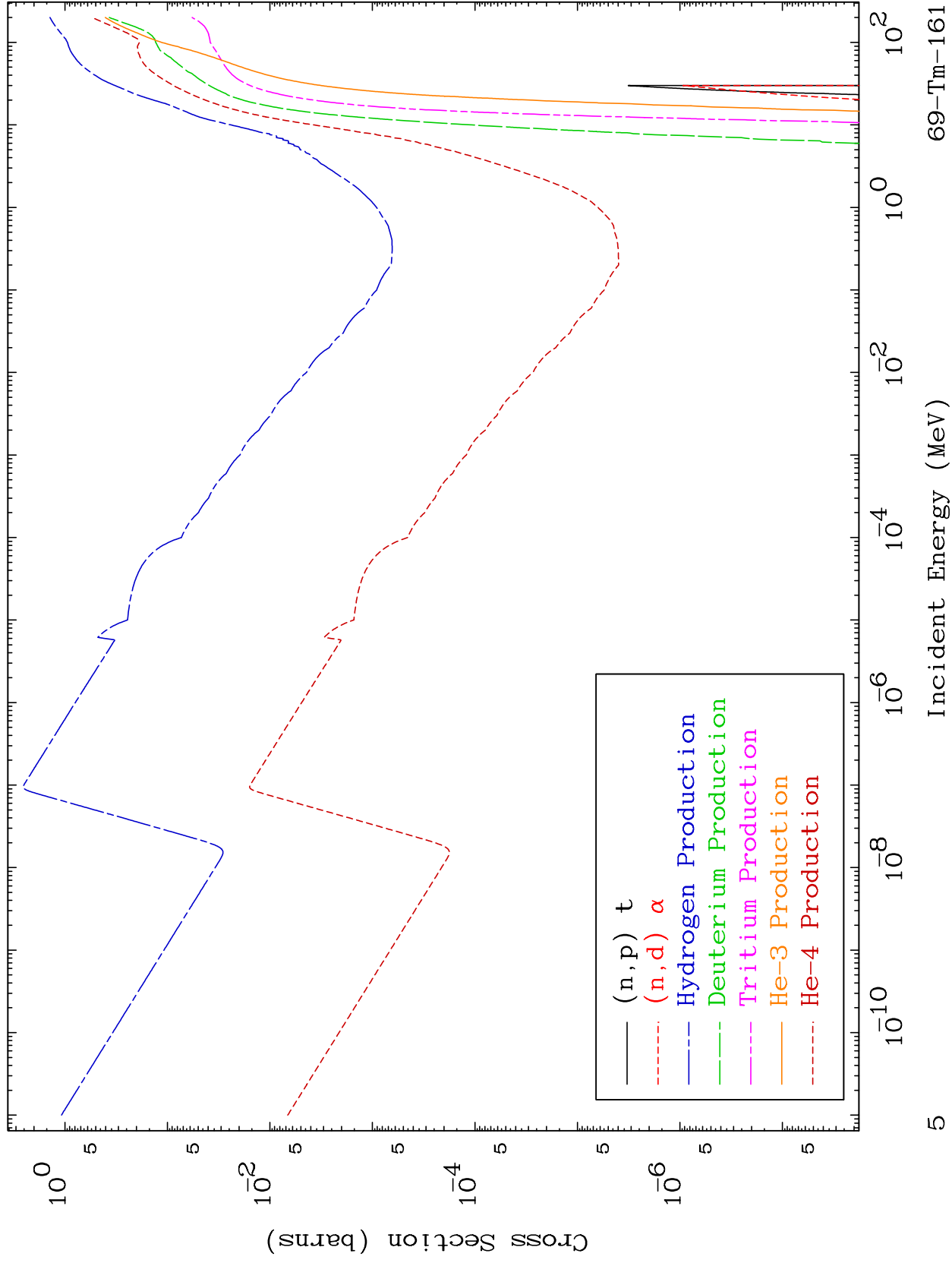
Press Mouse Button to Start







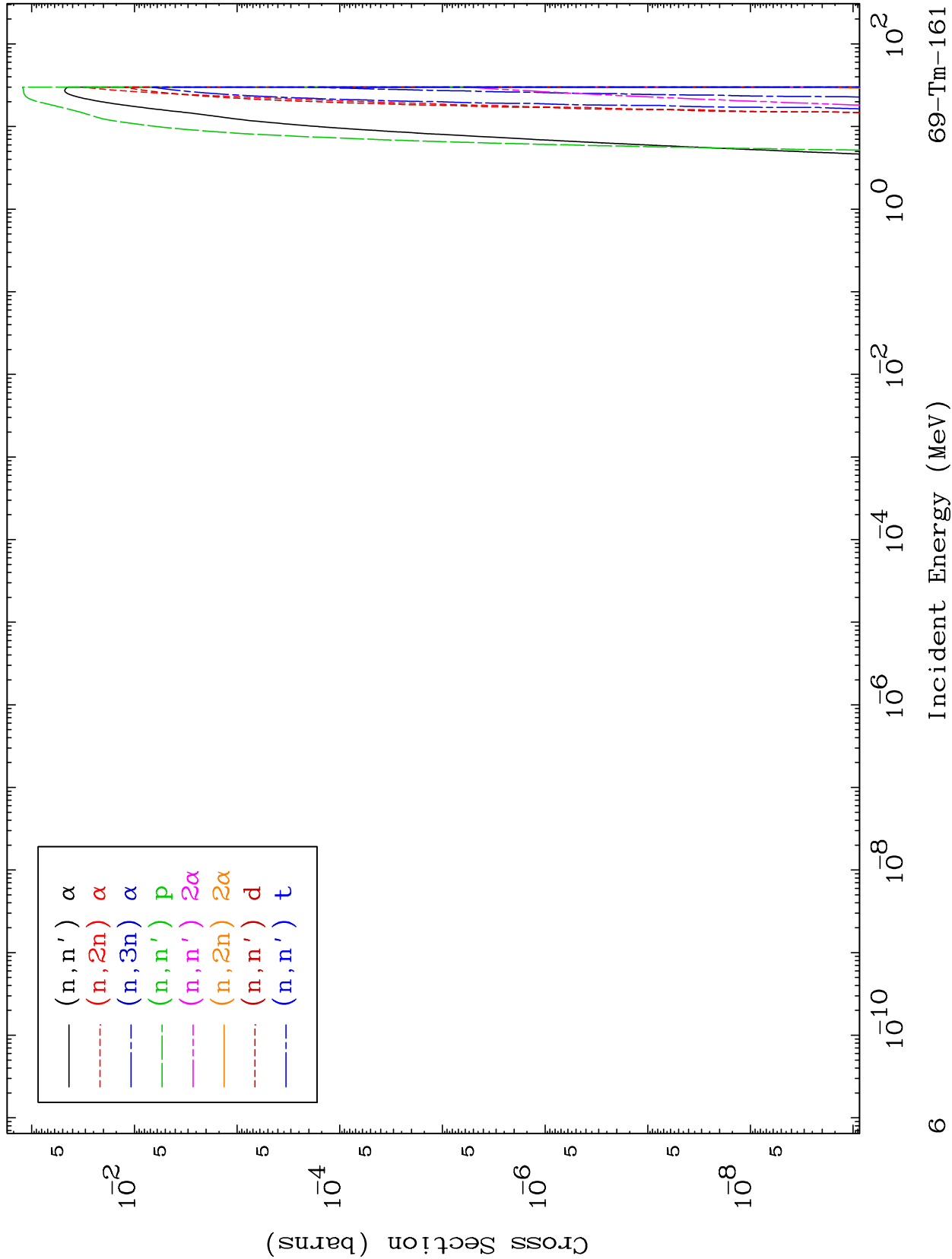


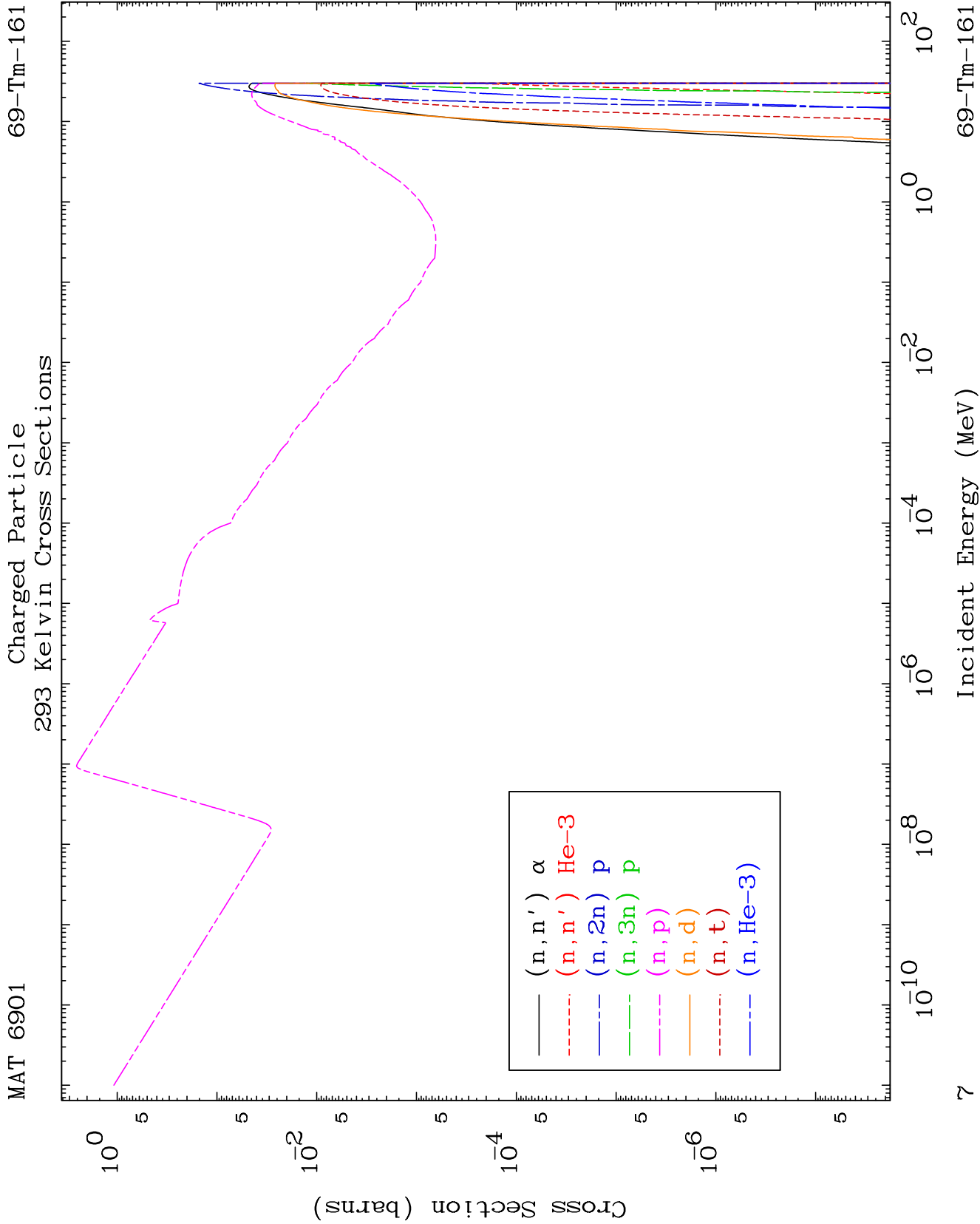


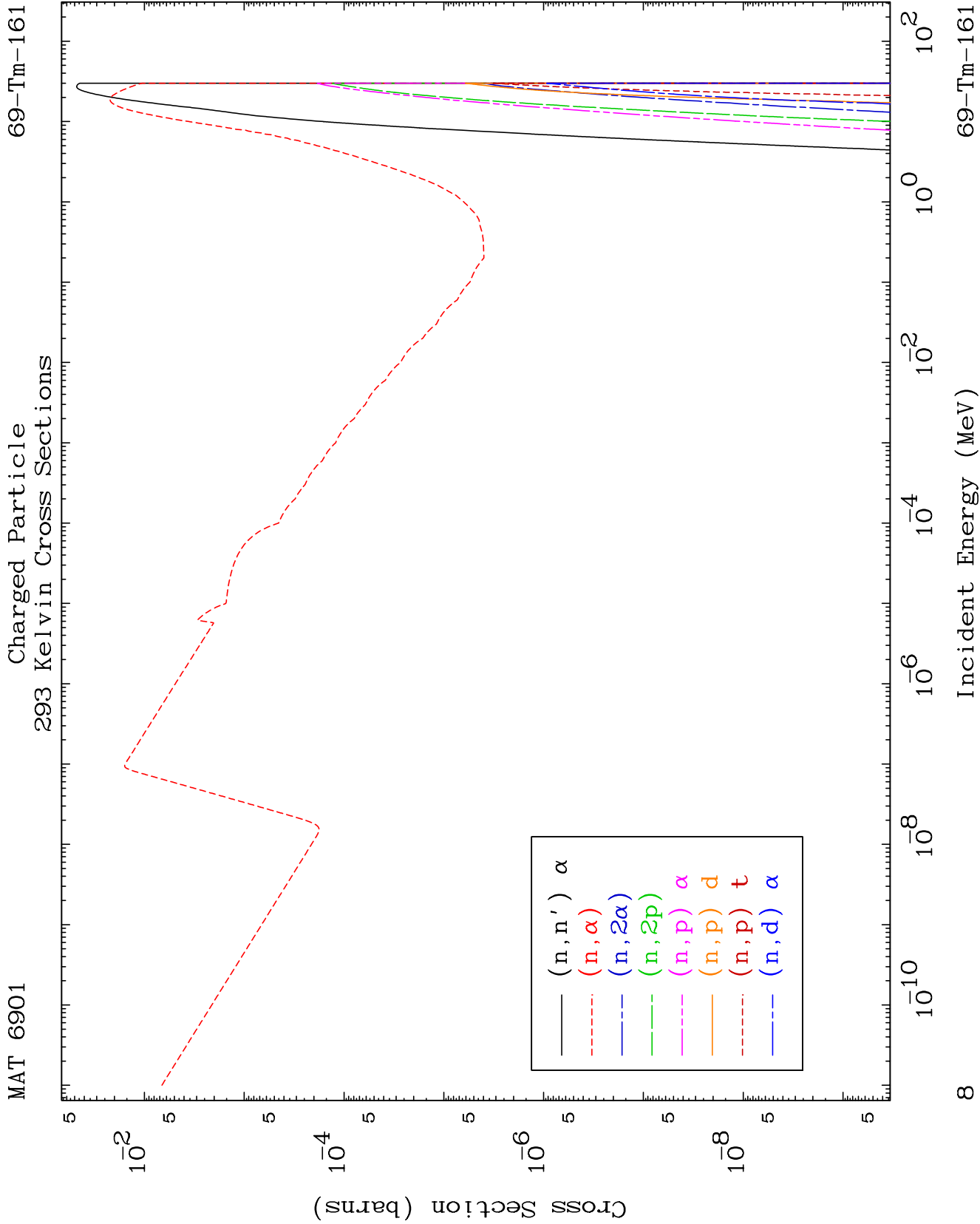
MAT 6901

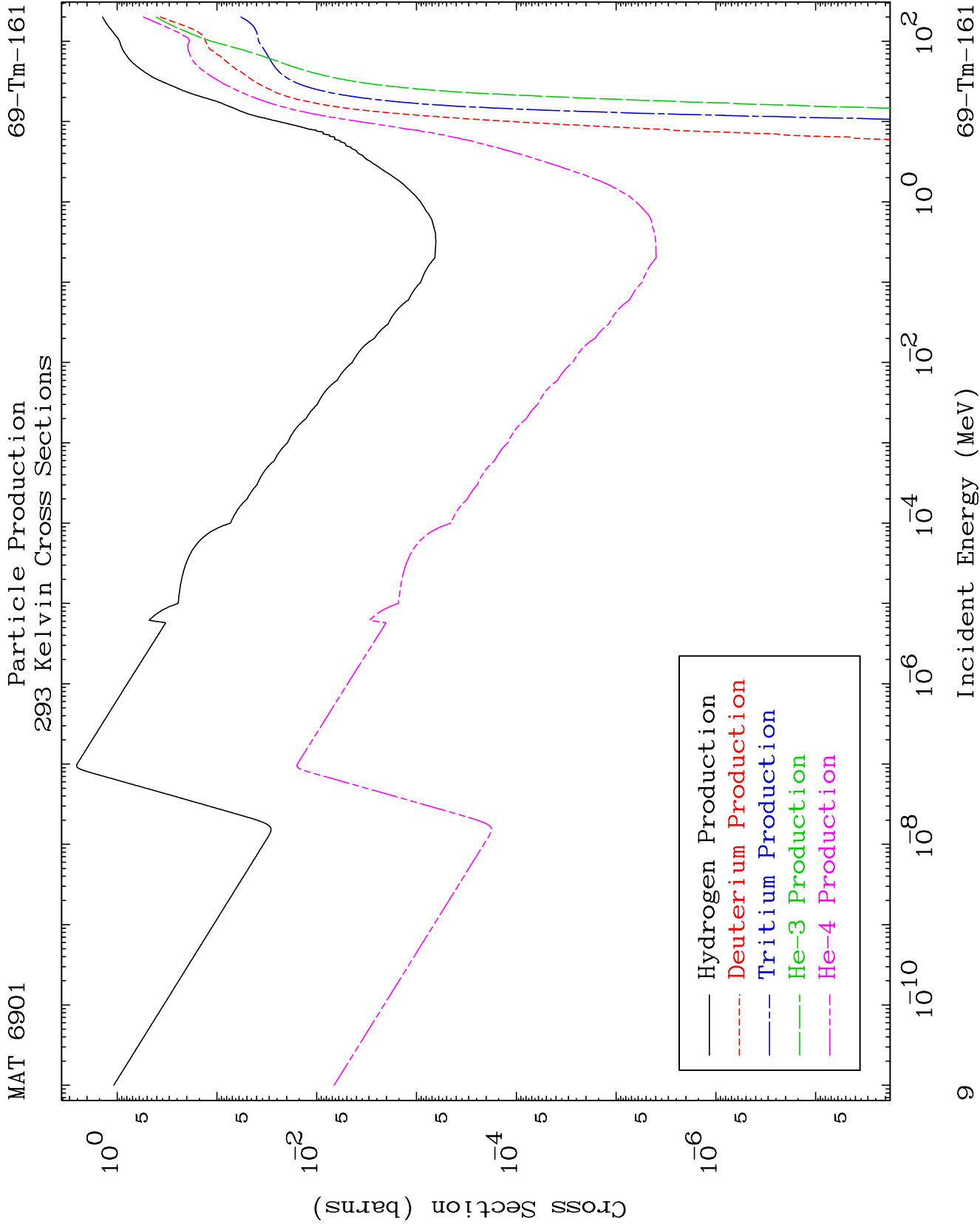
Charged Particle
293 Kelvin Cross Sections

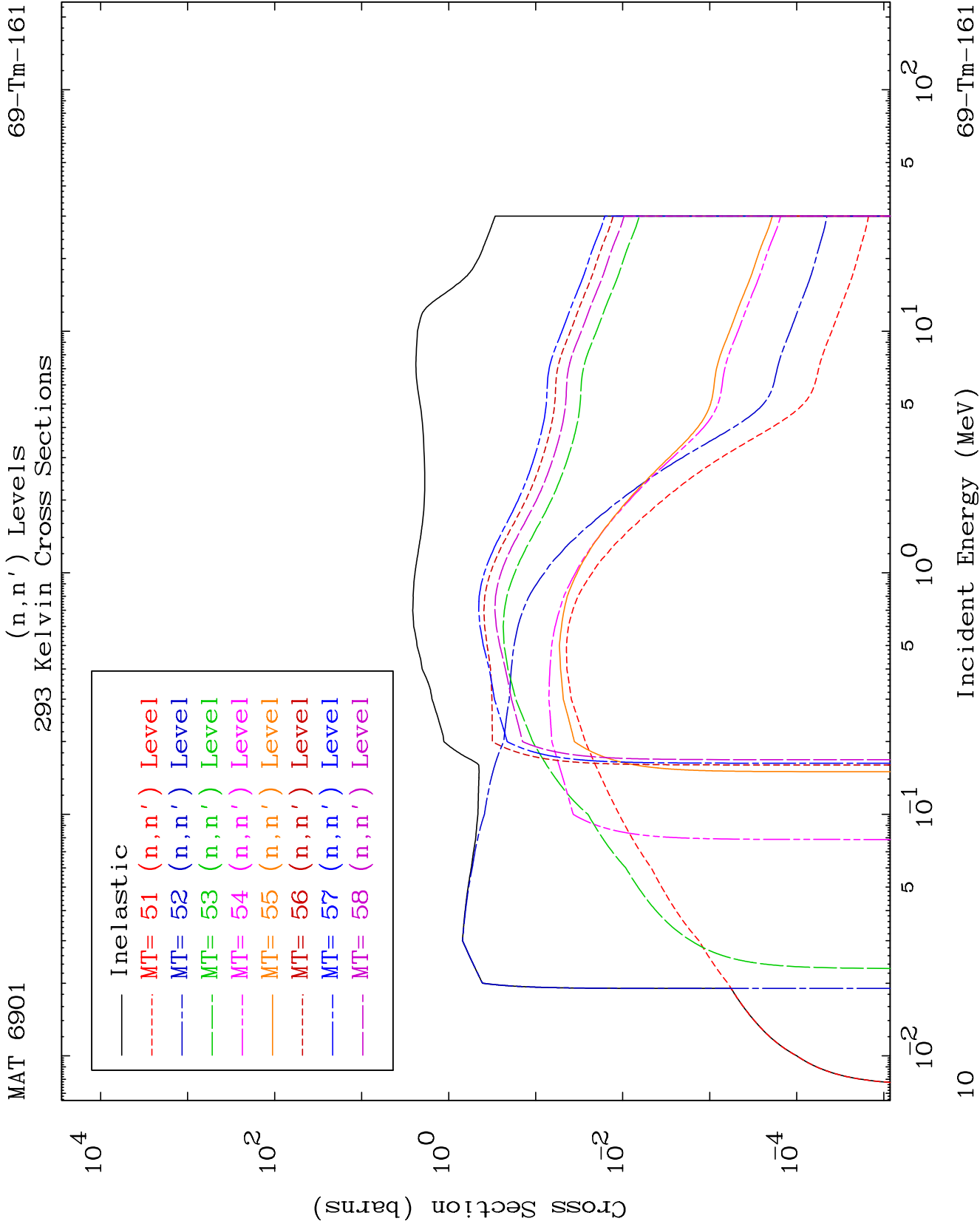
69-Tm-161

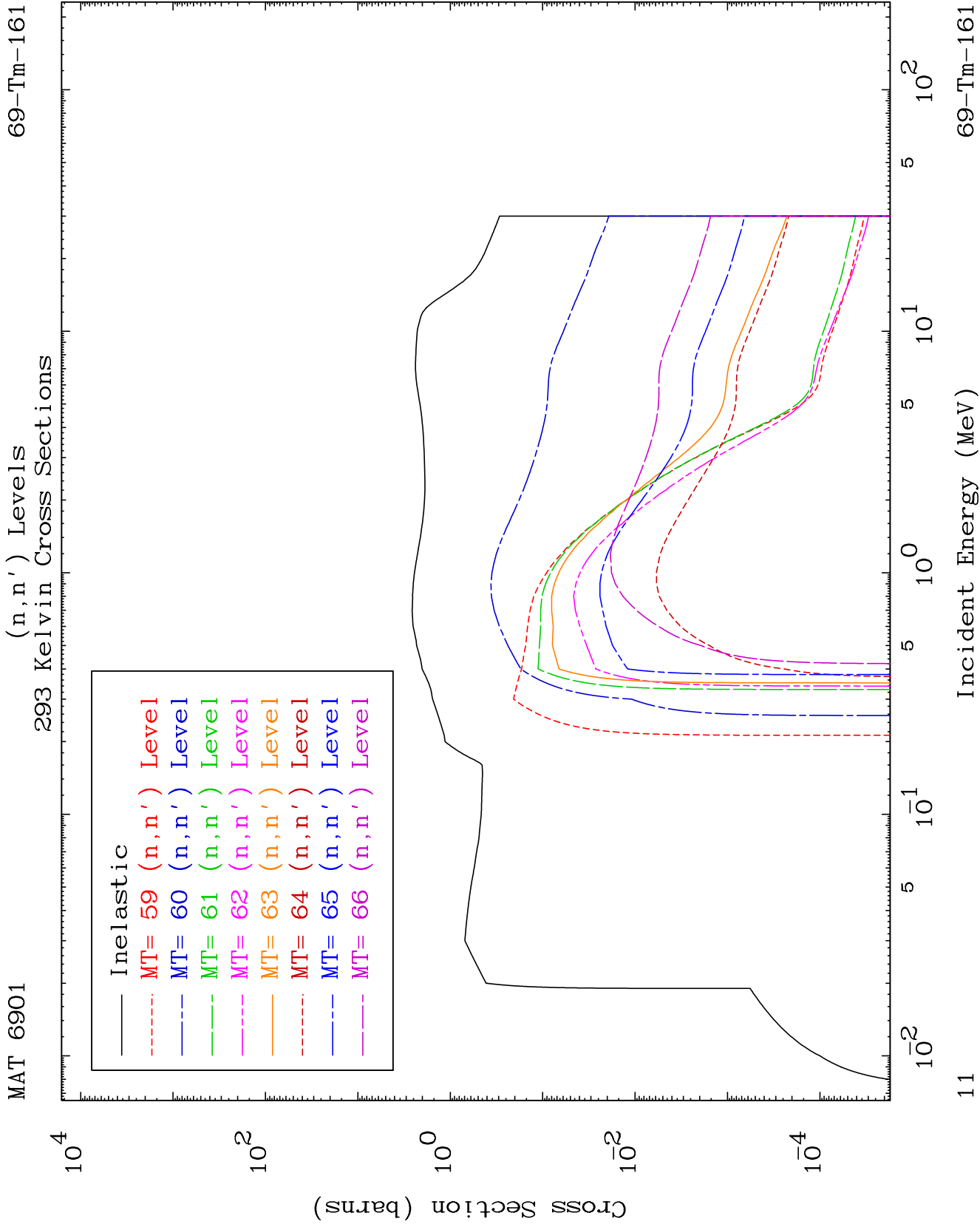


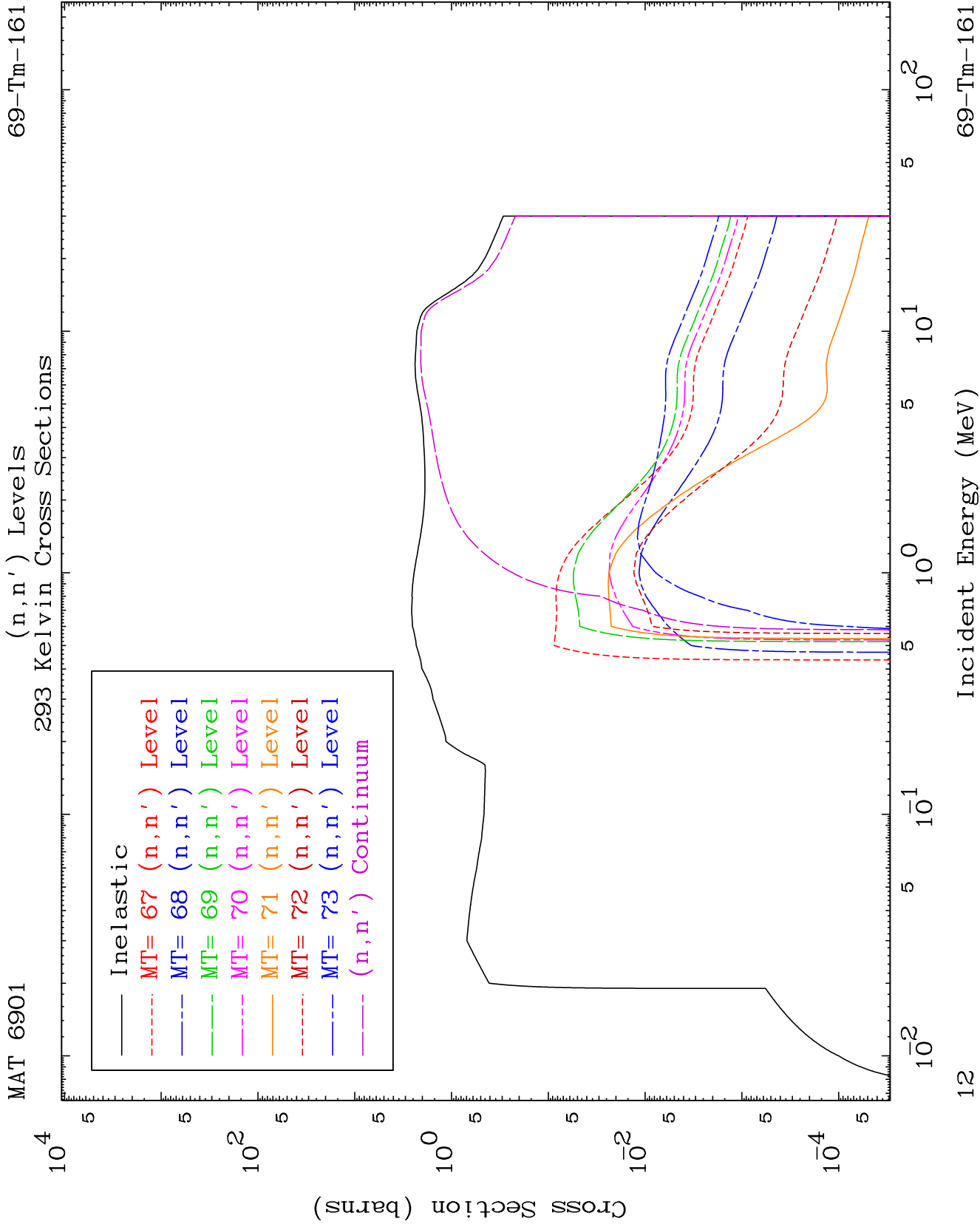








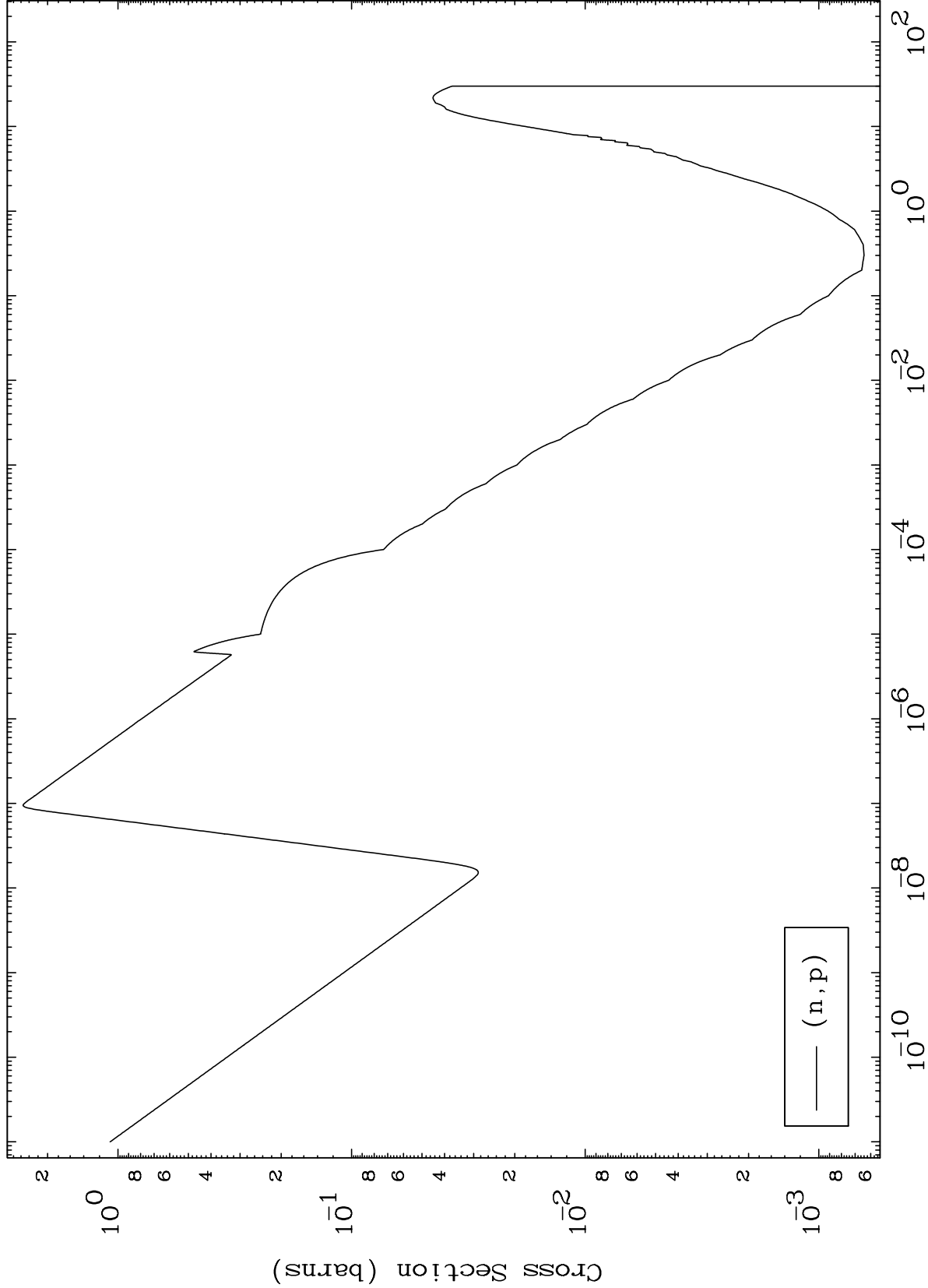




MAT 6901

69-Tm-161

(n,p) Levels
293 Kelvin Cross Sections



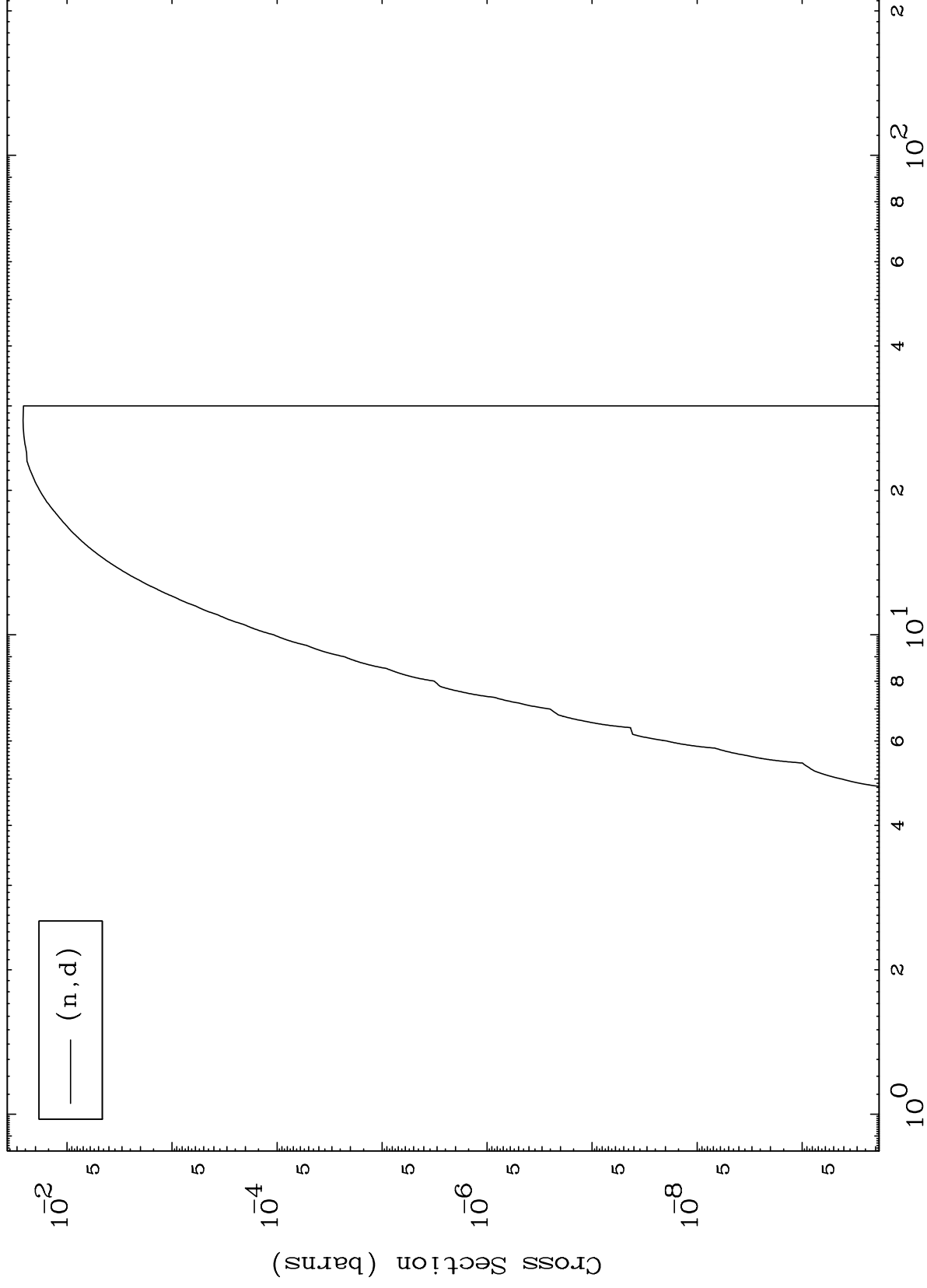
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MAT 6901

69-Tm-161

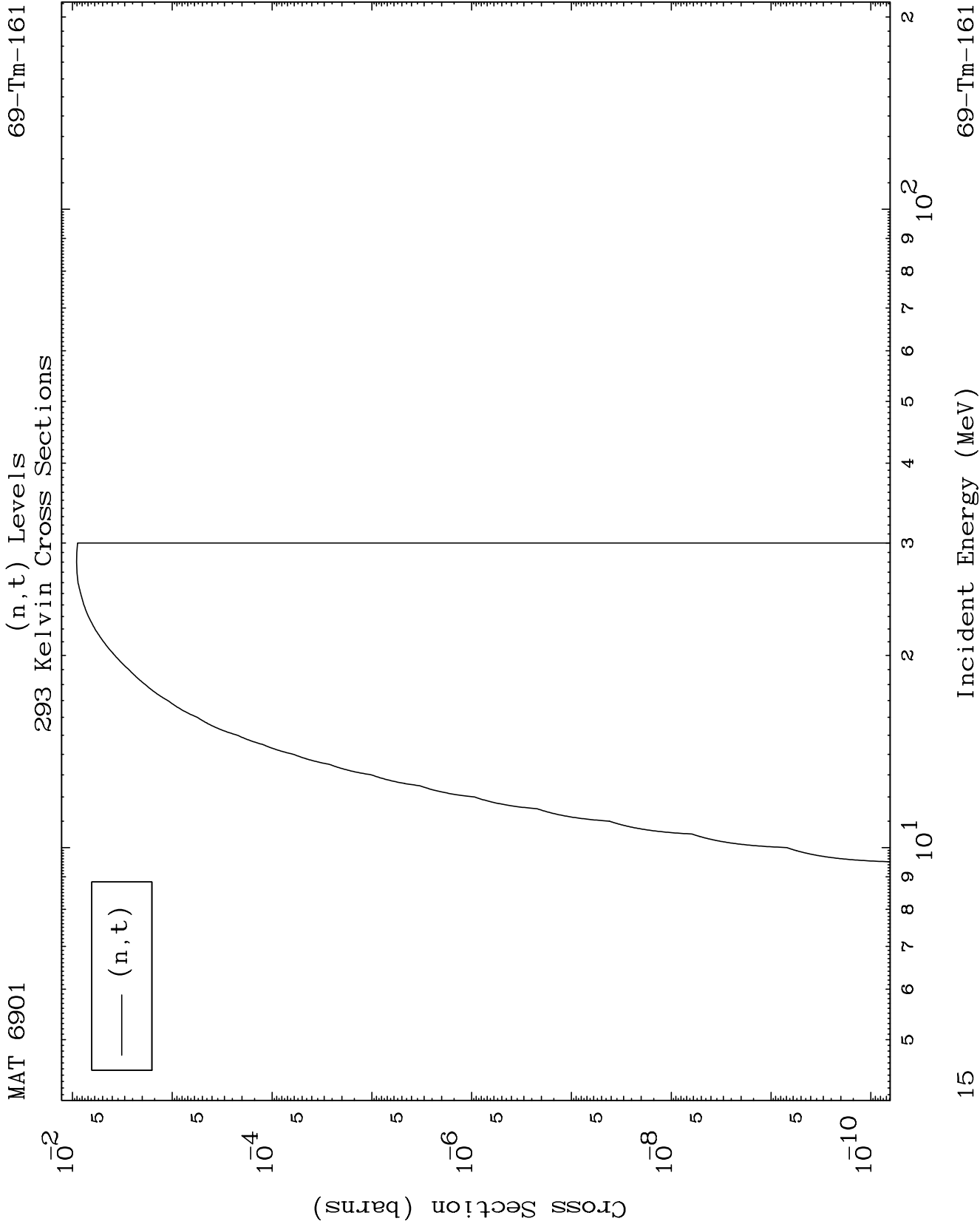
(n,d) Levels
293 Kelvin Cross Sections



69-Tm-161

Incident Energy (MeV)

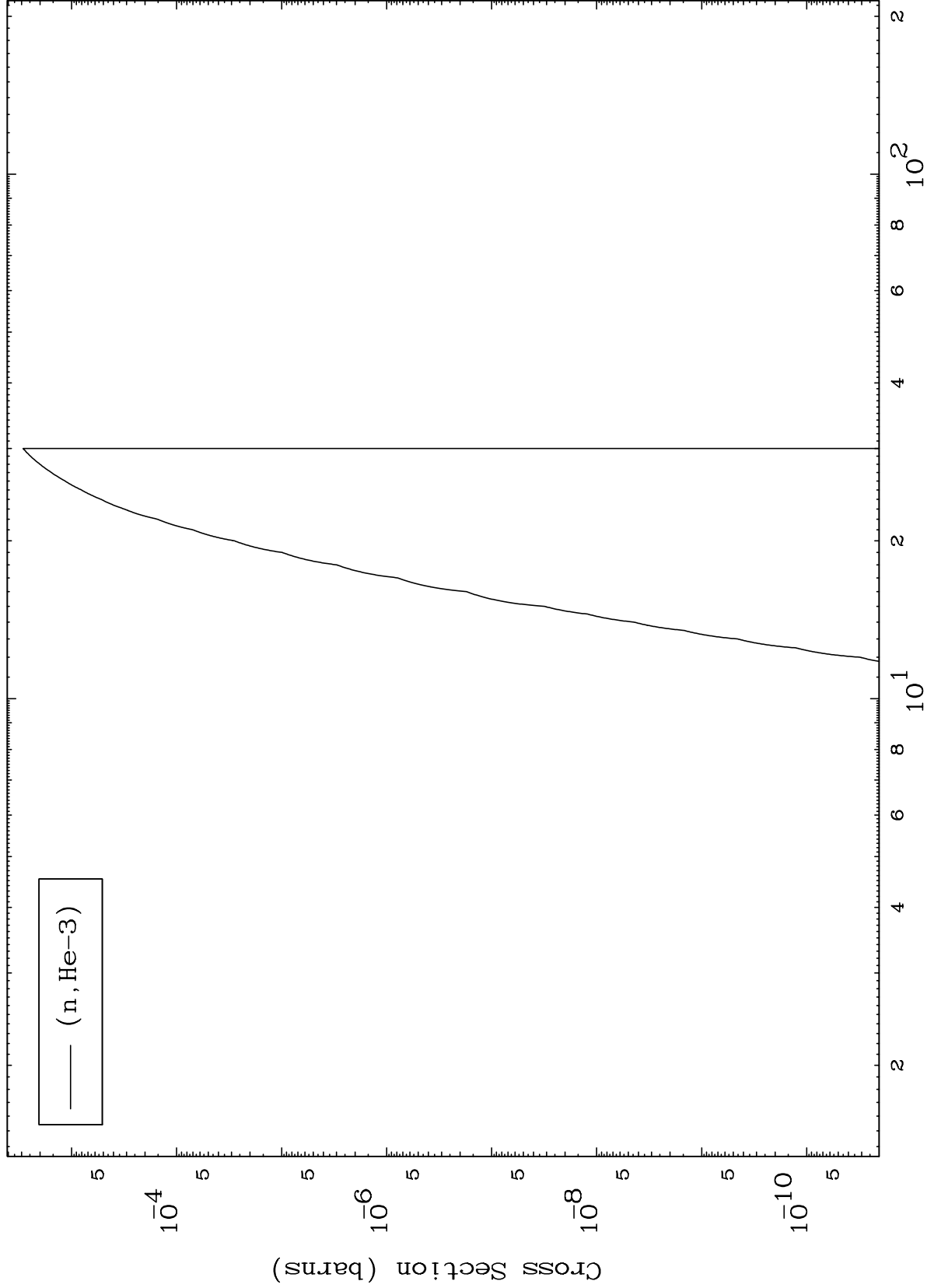
14



MAT 6901

(n,He3) Levels
293 Kelvin Cross Sections

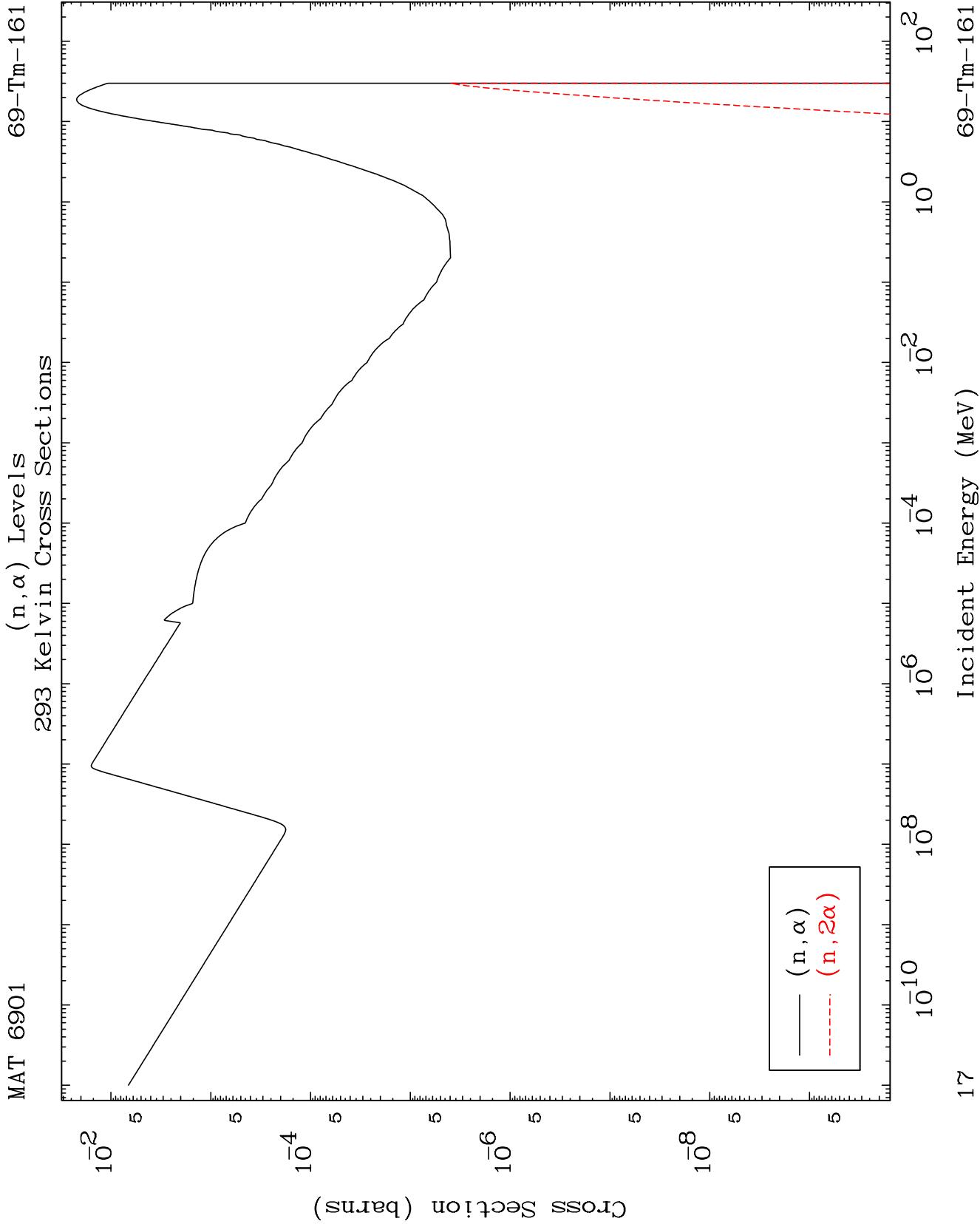
69-Tm-161

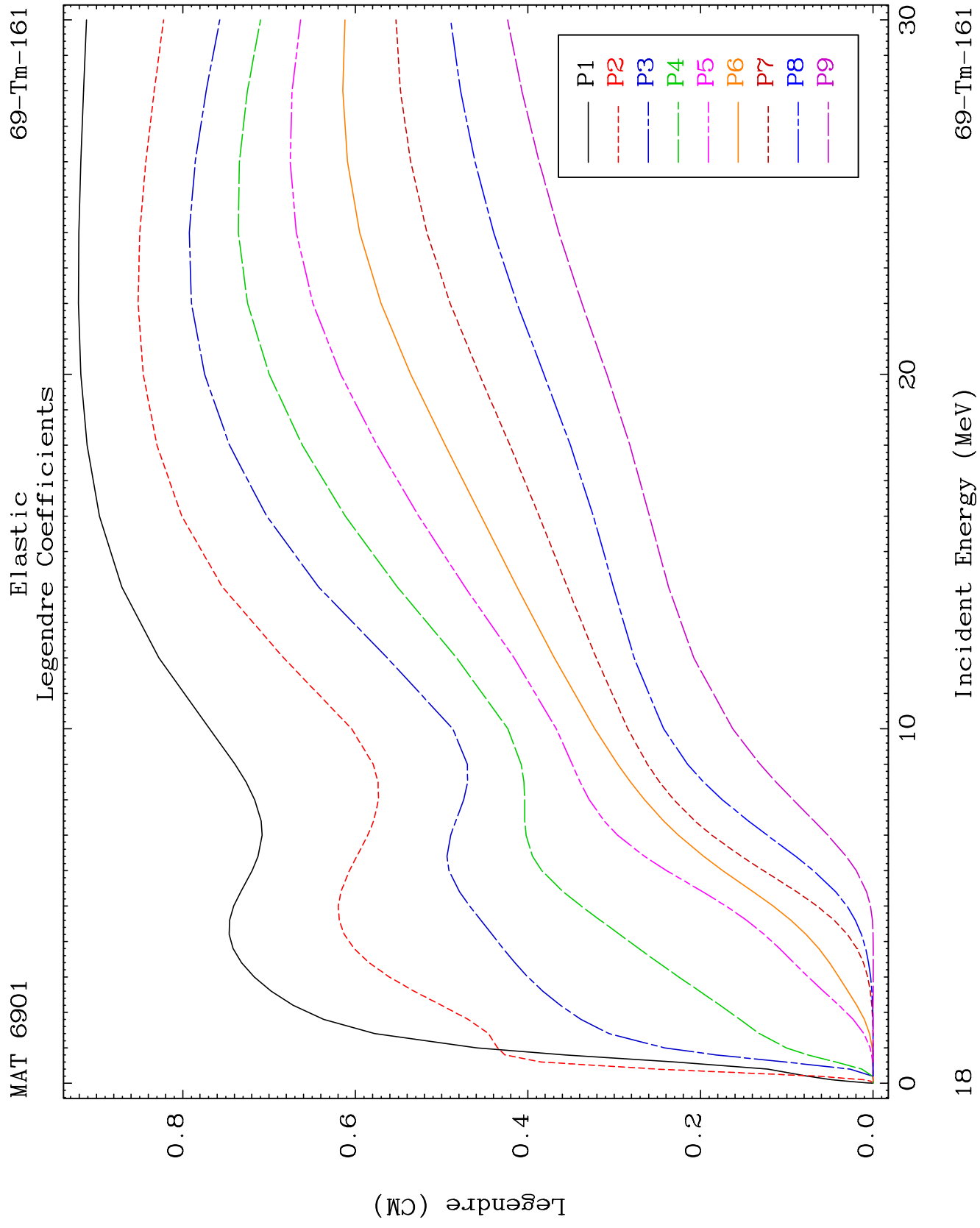


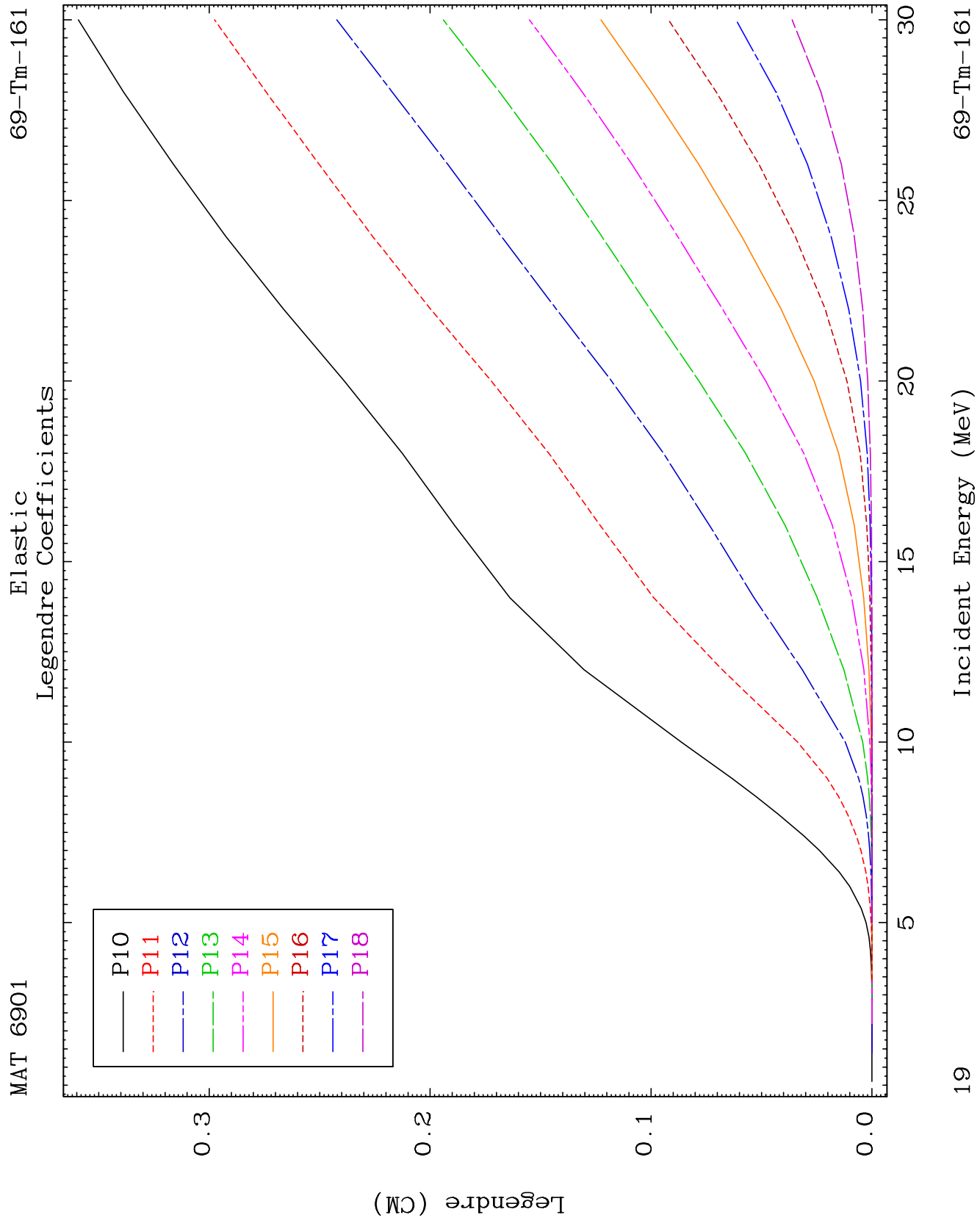
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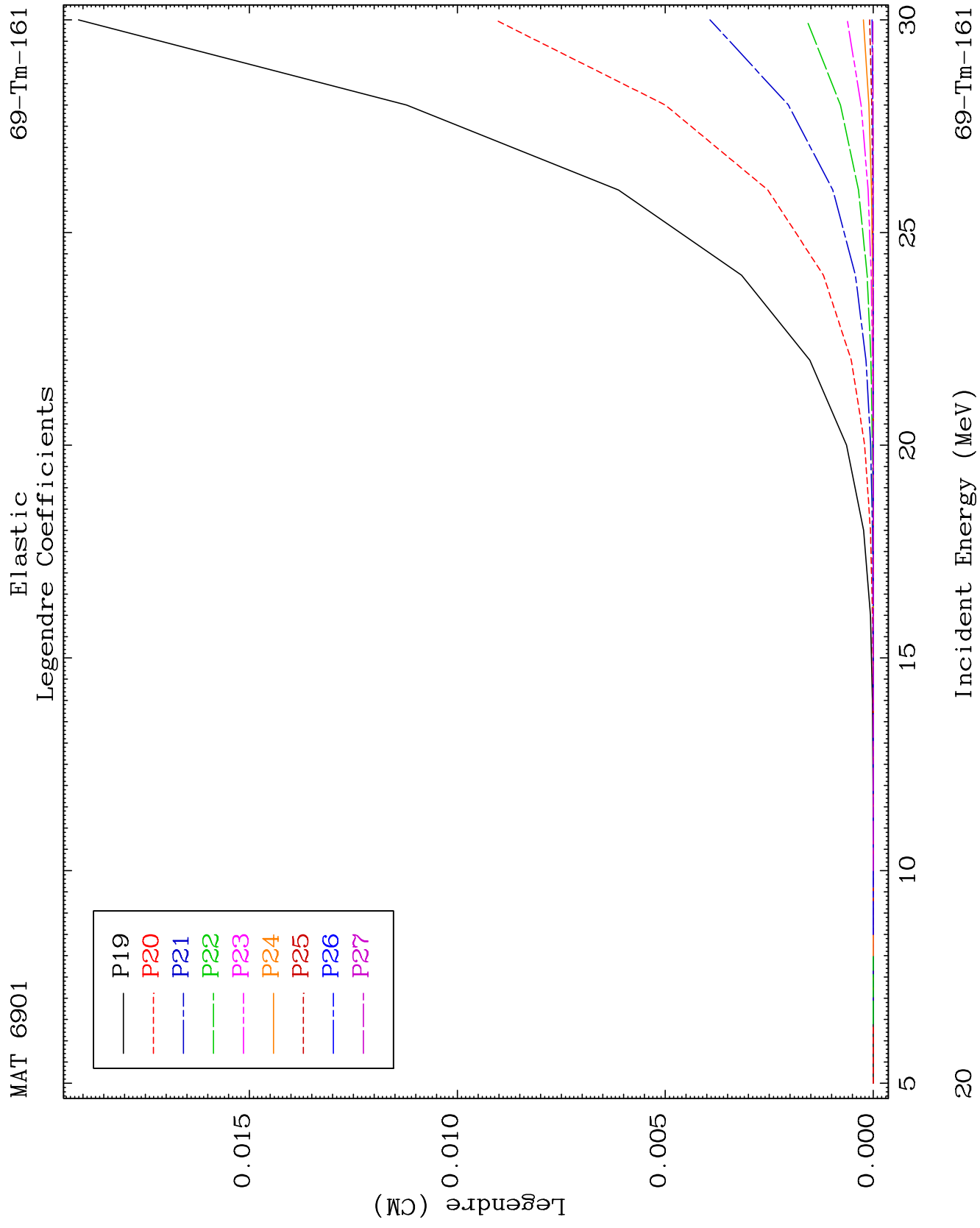
Incident Energy (MeV)

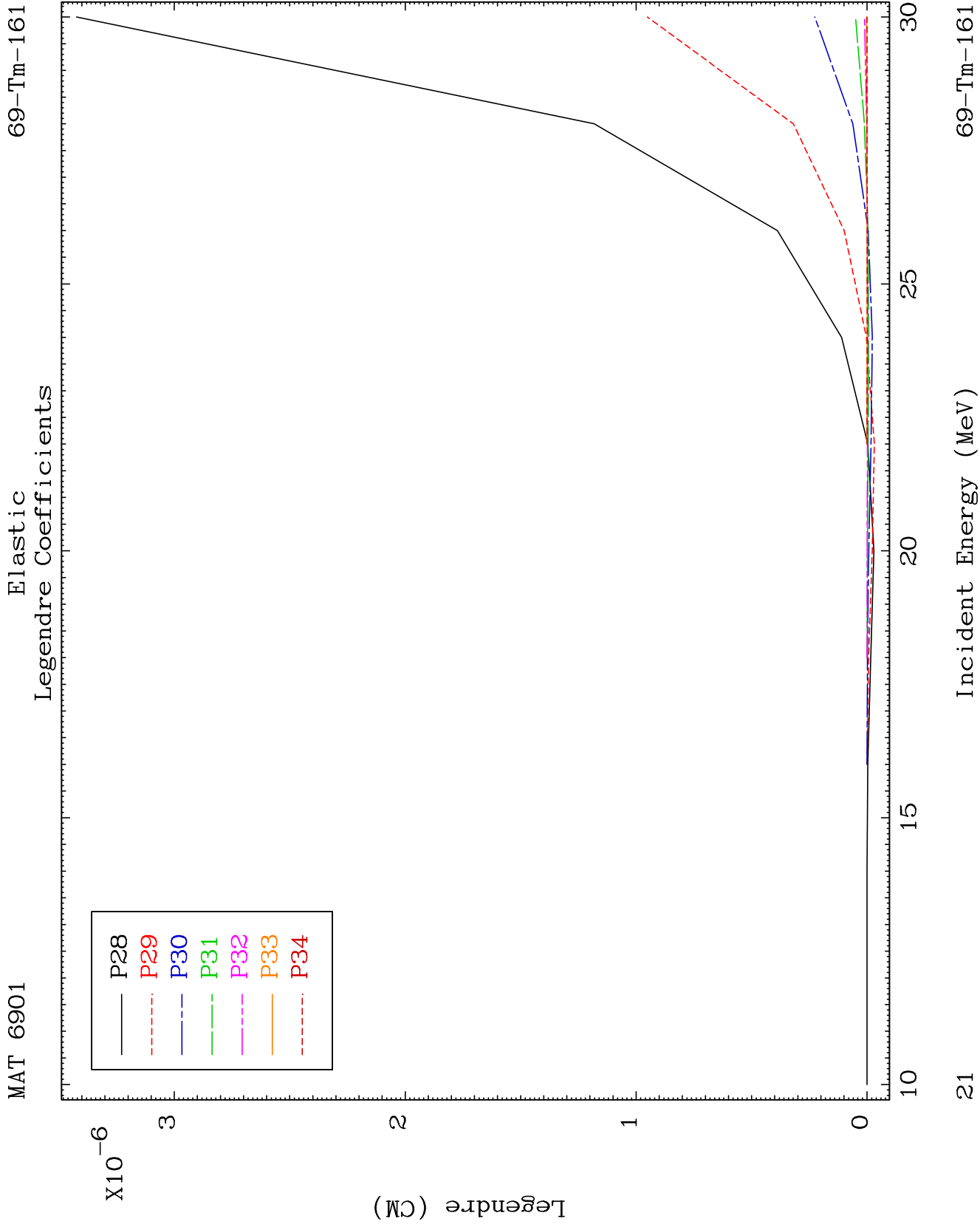
69-Tm-161

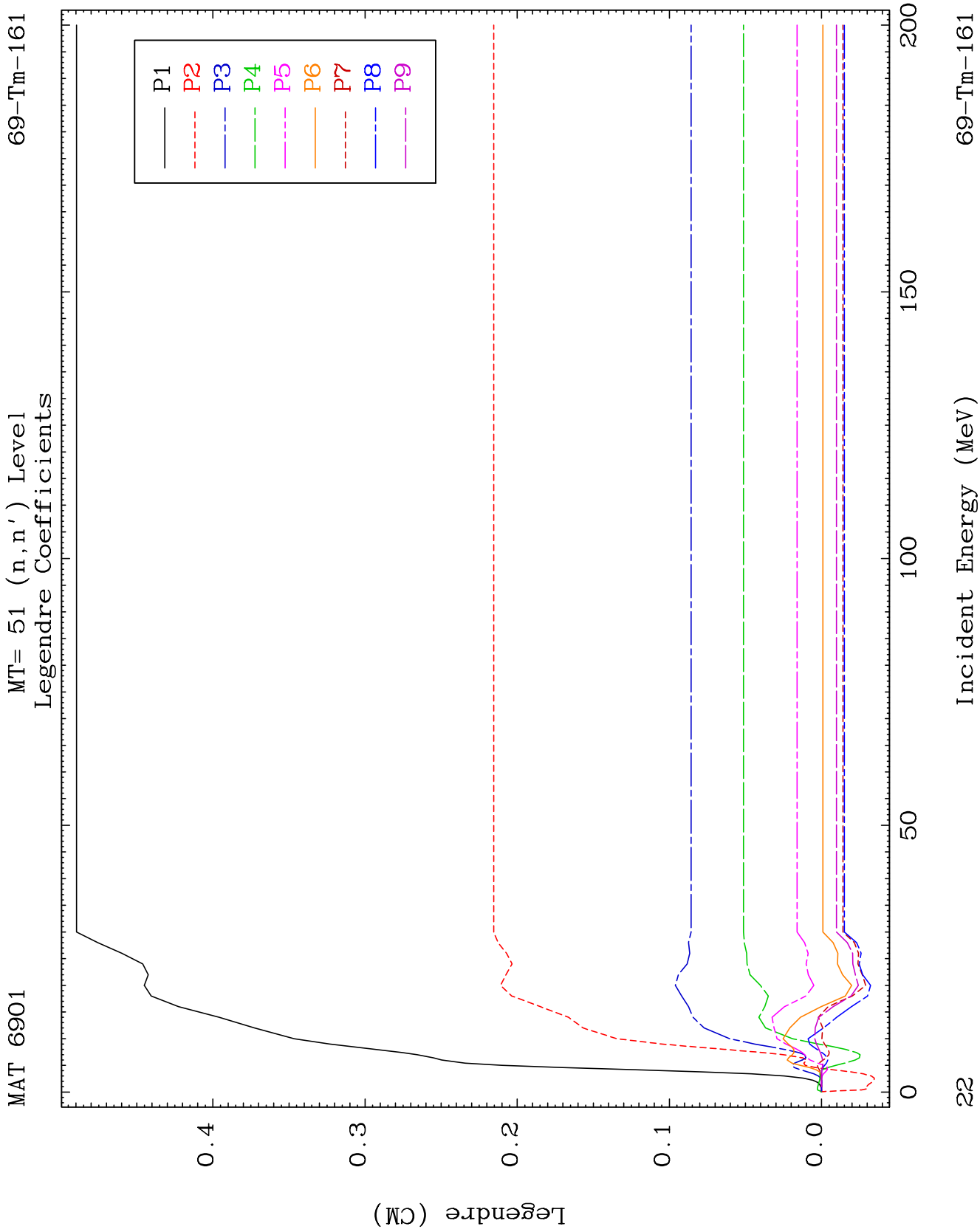


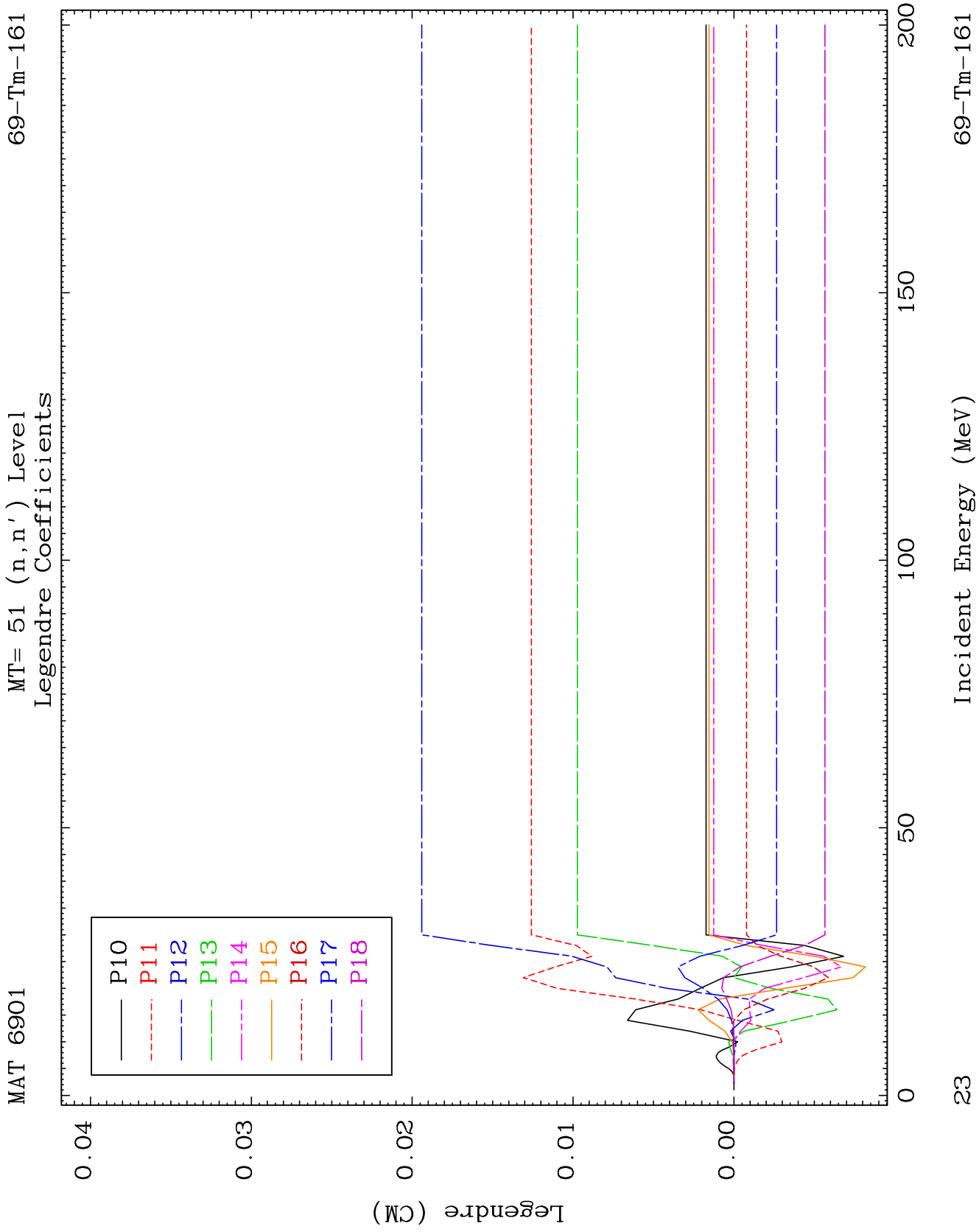


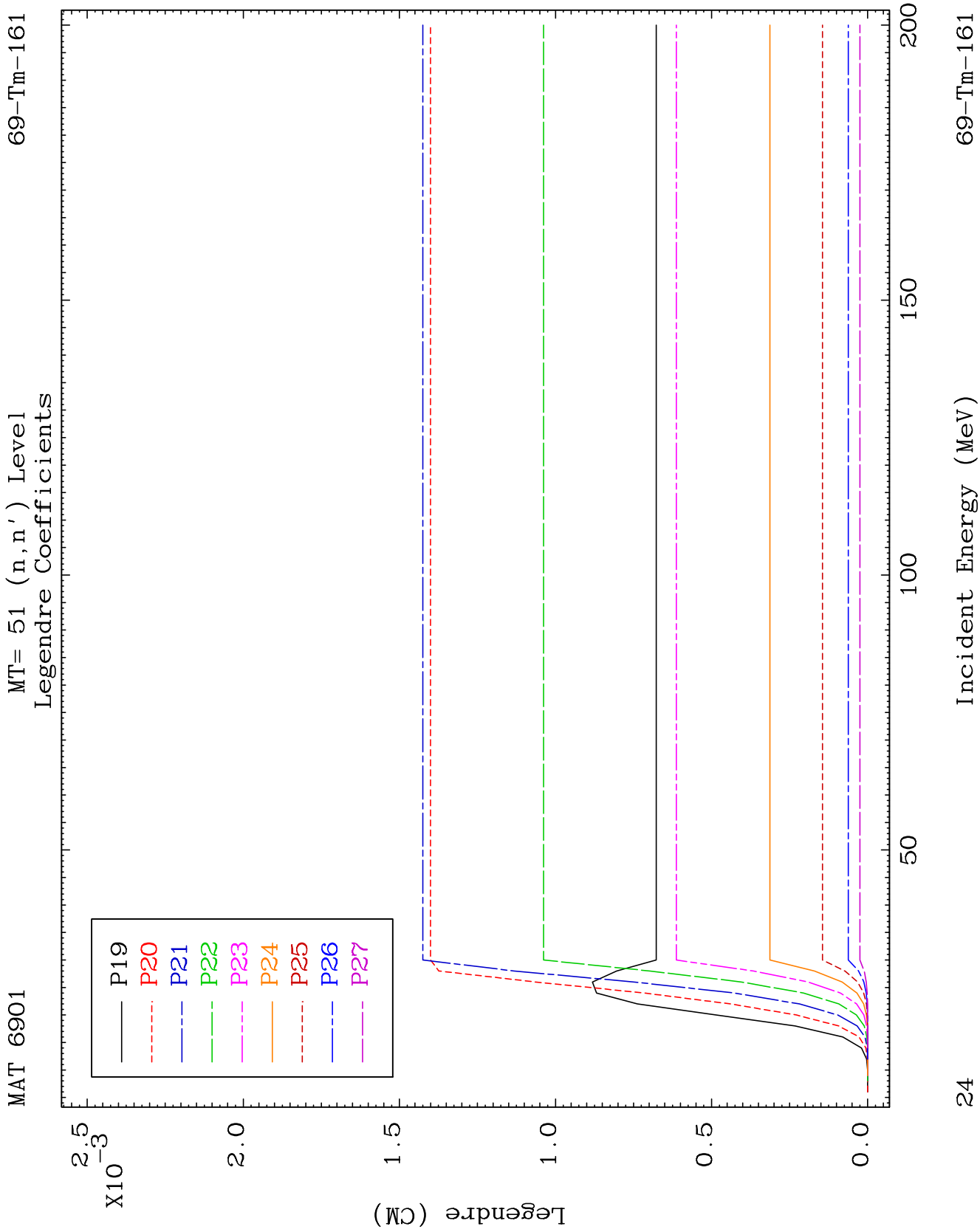


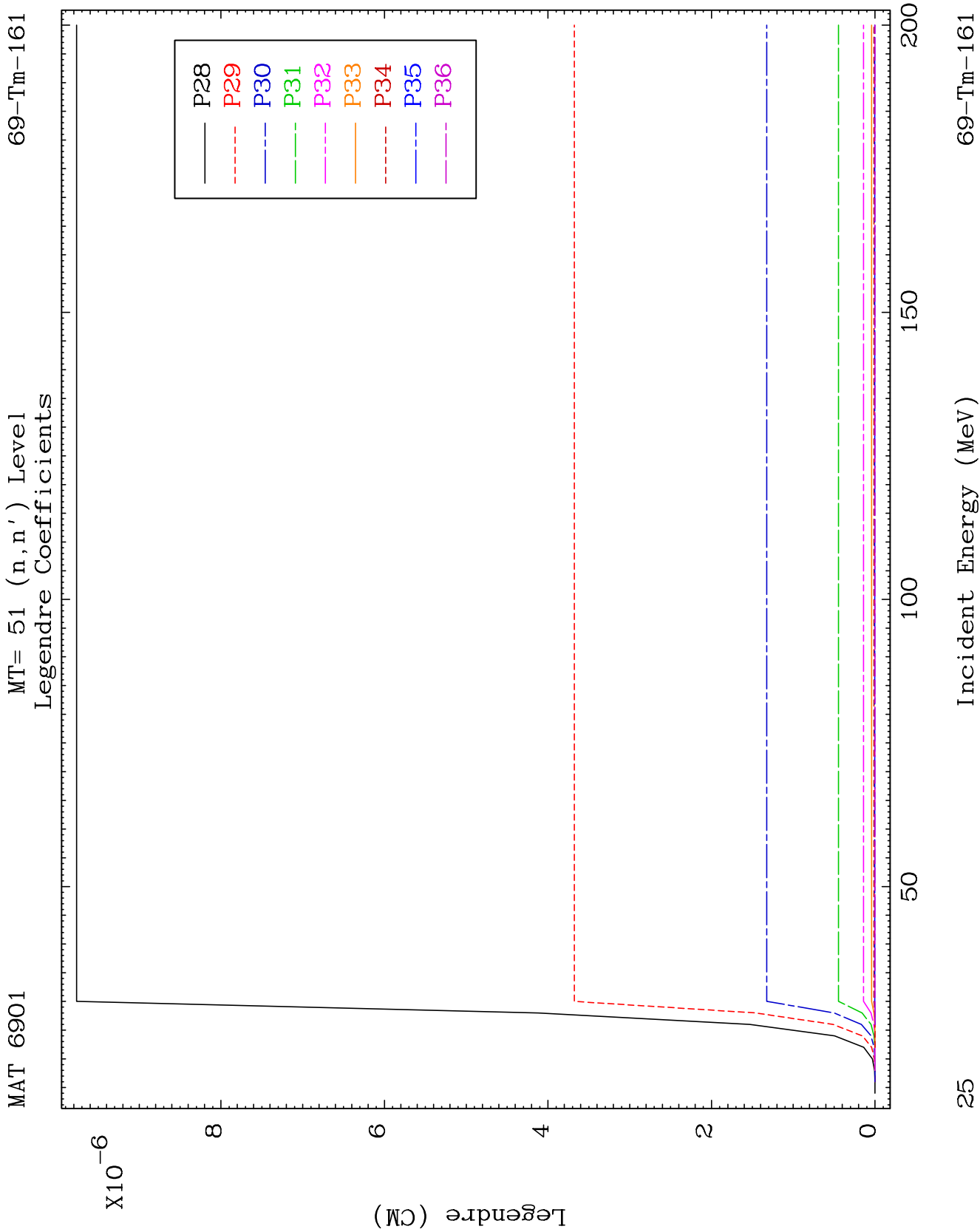








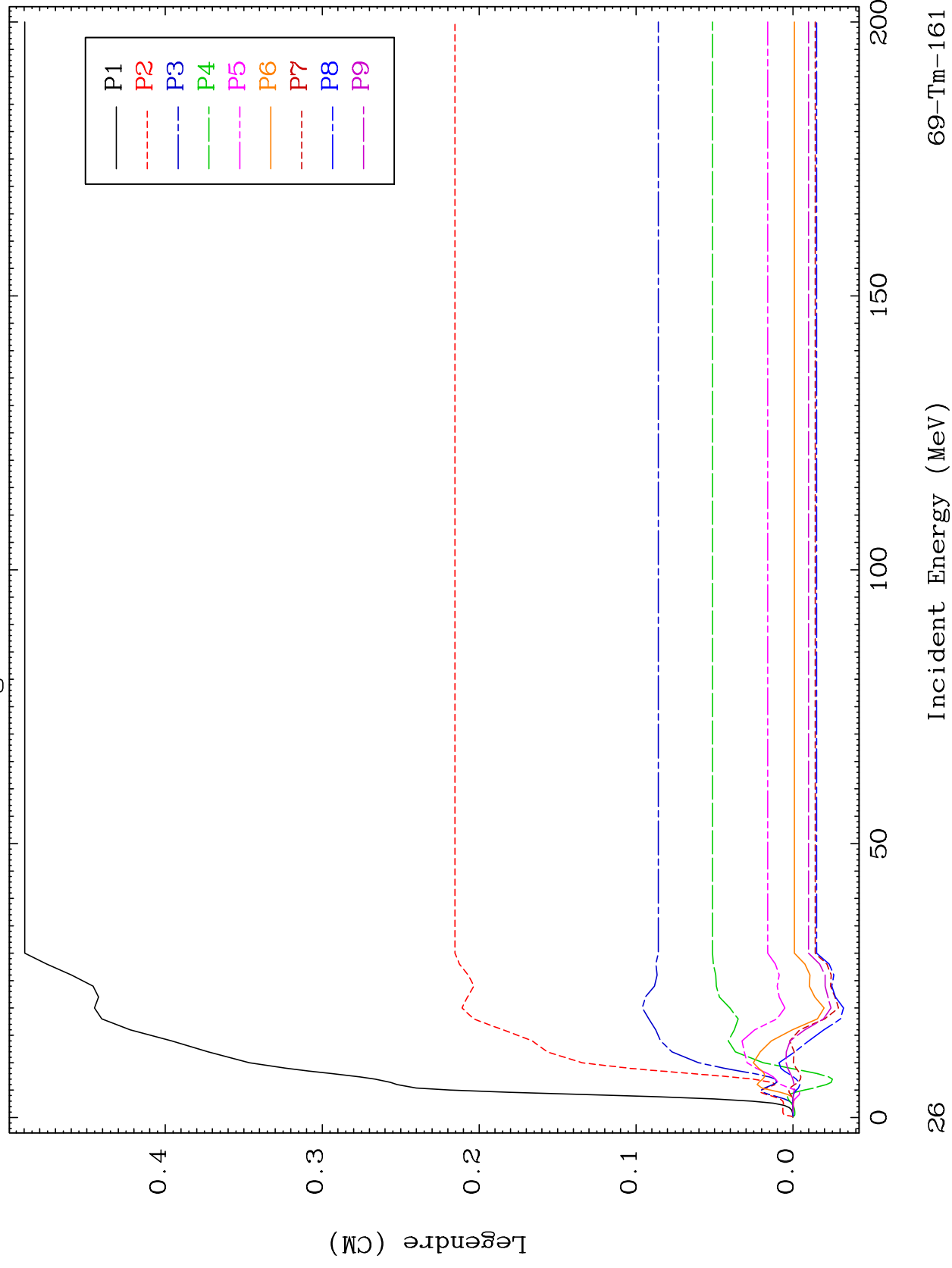




MAT 6901

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

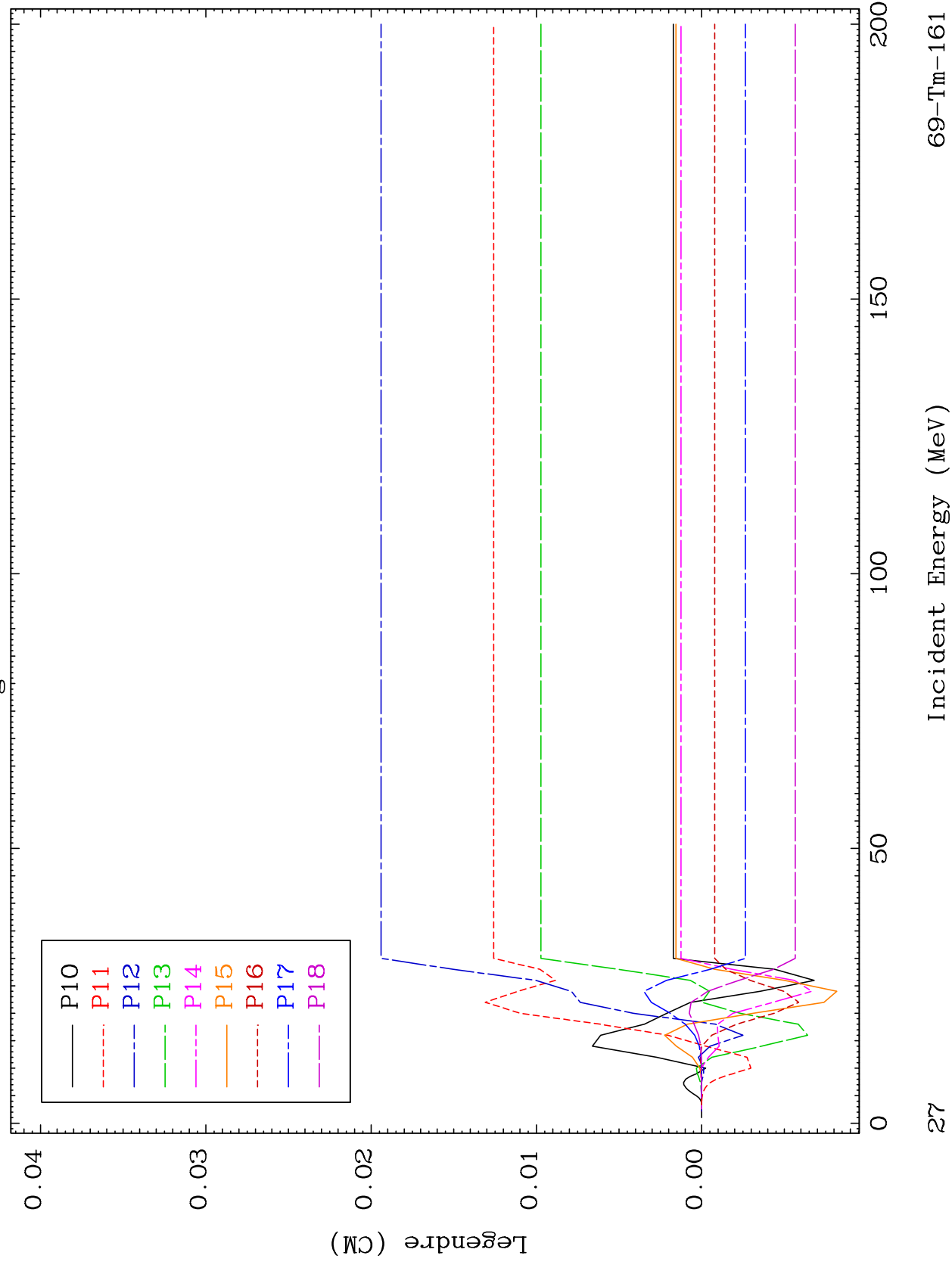
69-Tm-161

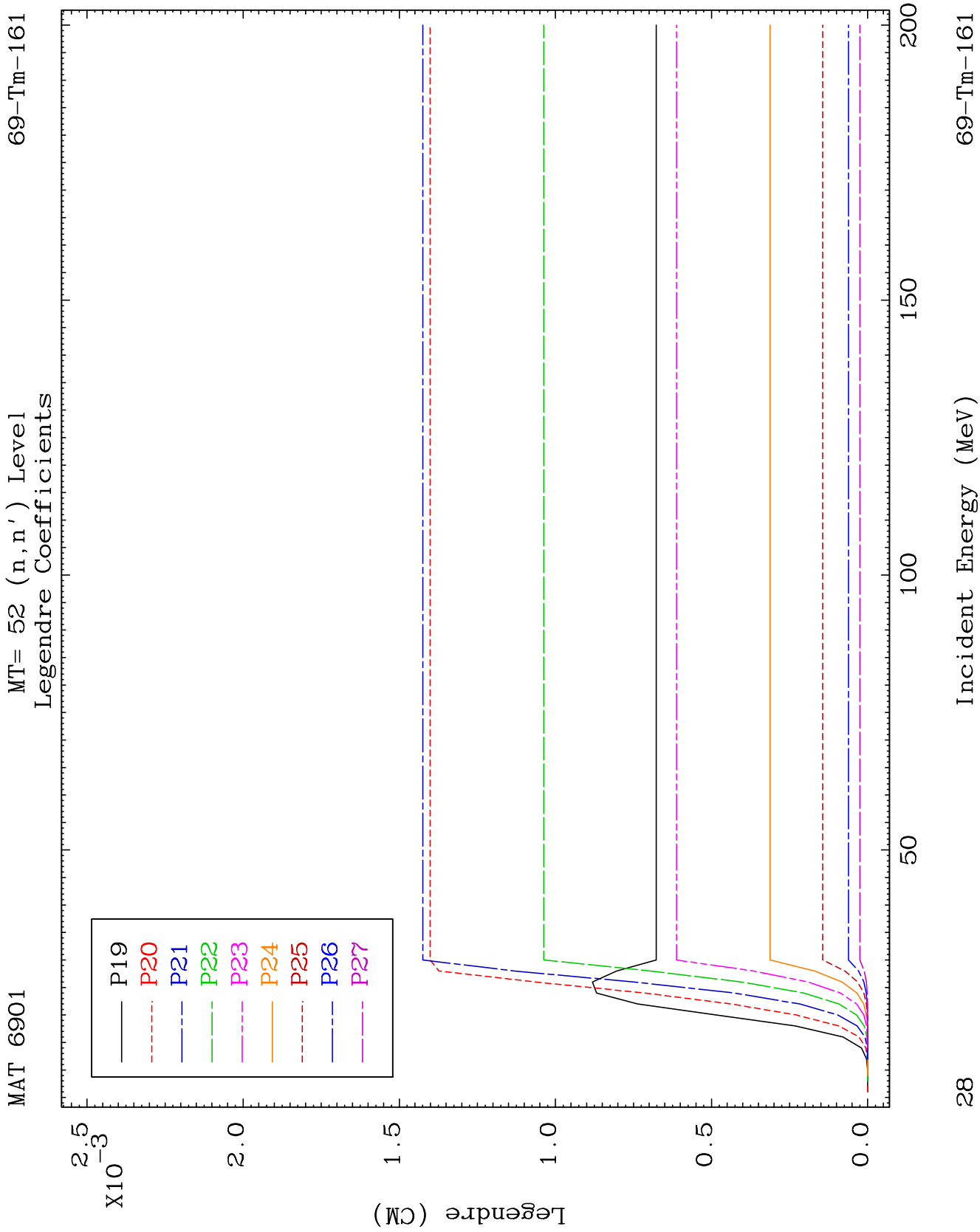


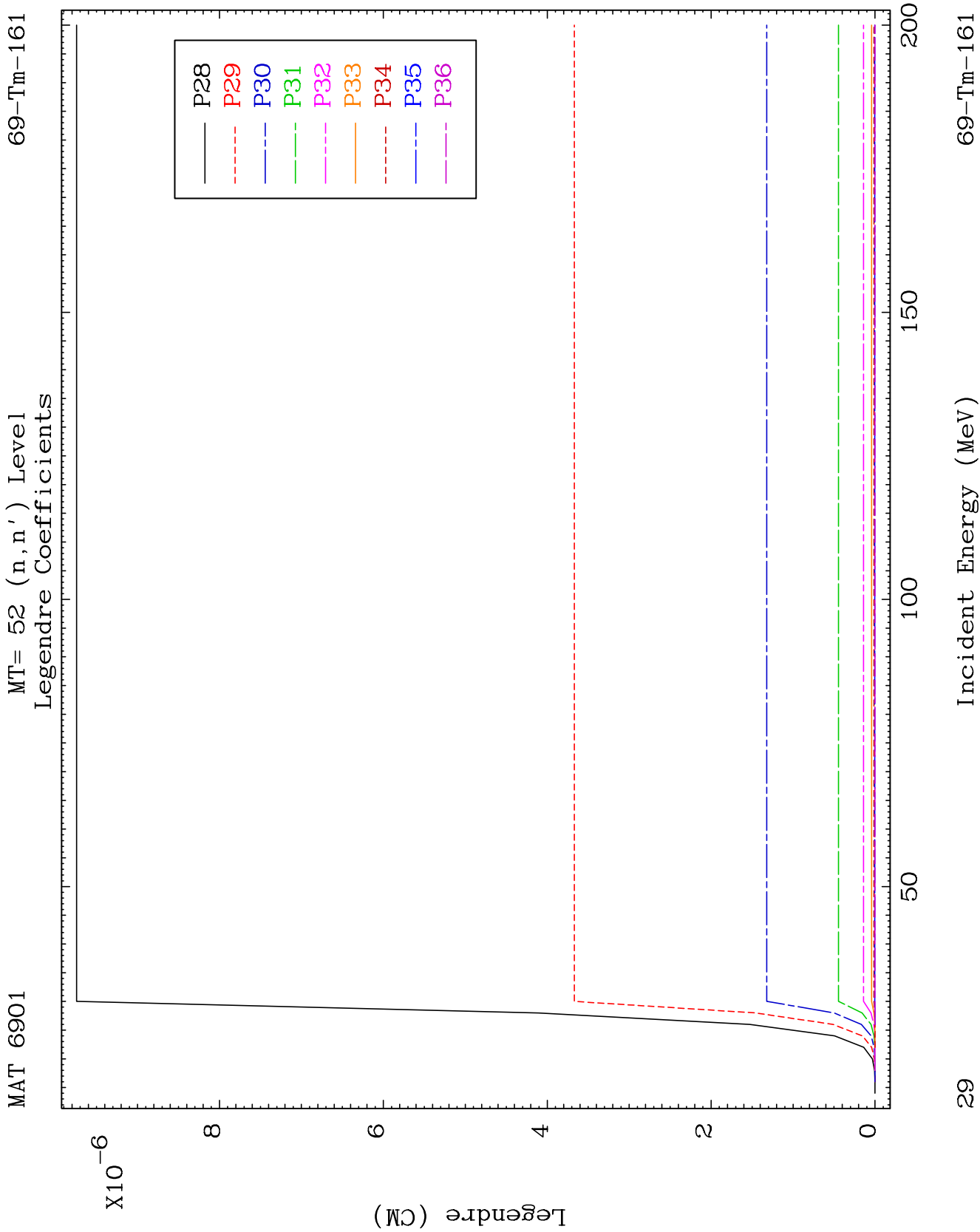
MAT 6901

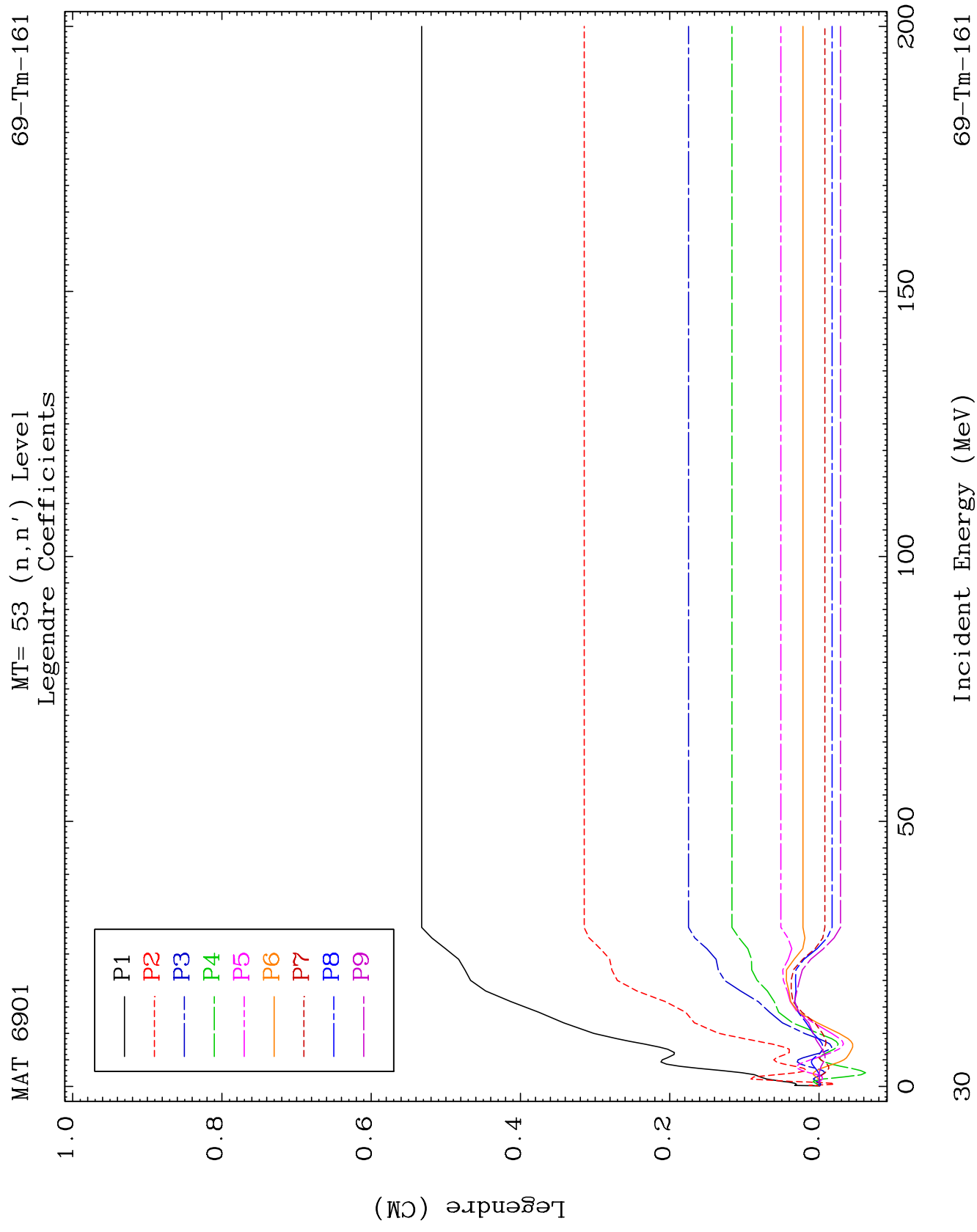
MT= 52 (n, n') Level
Legendre Coefficients

69-Tm-161





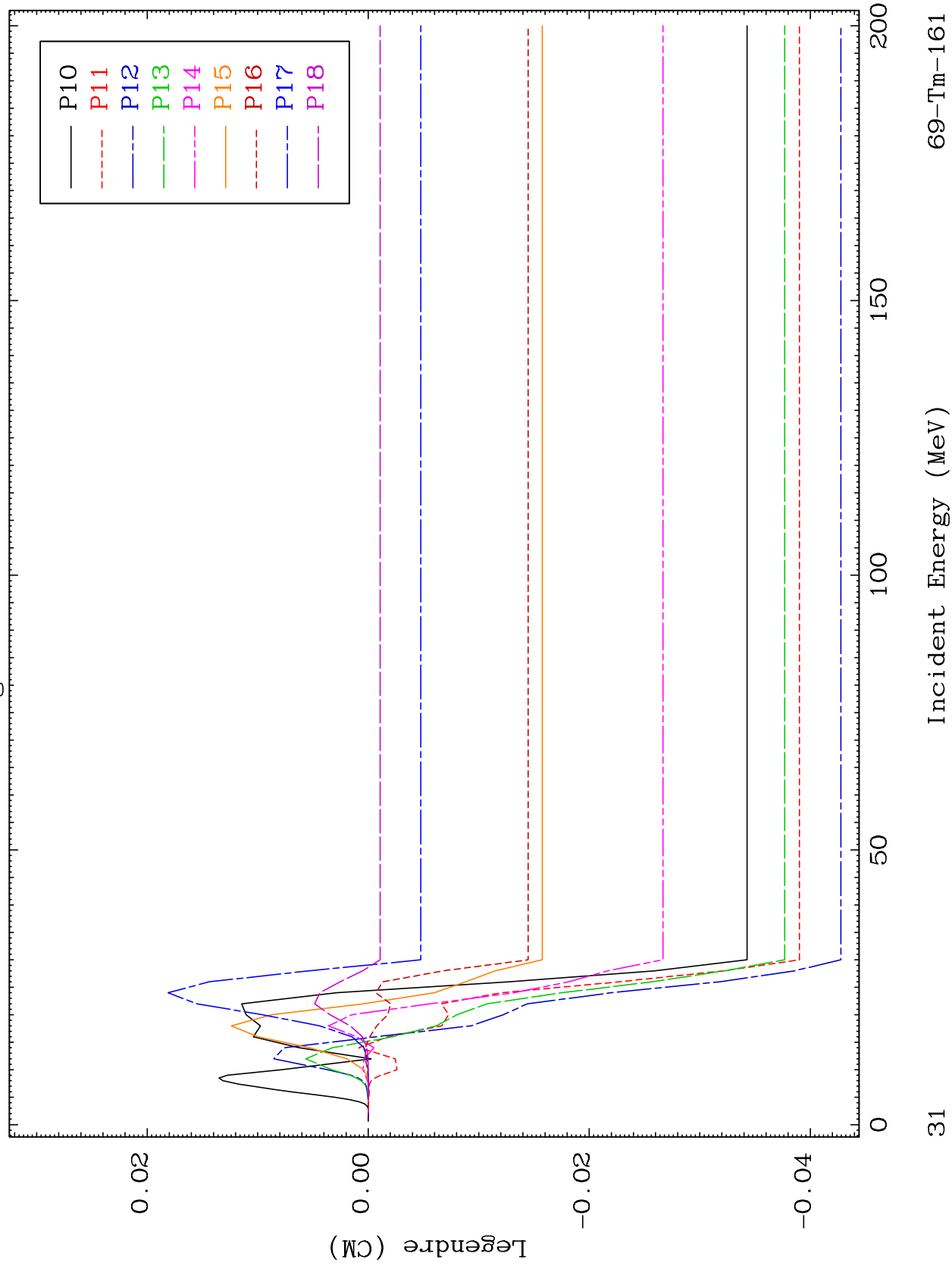




MAT 6901

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

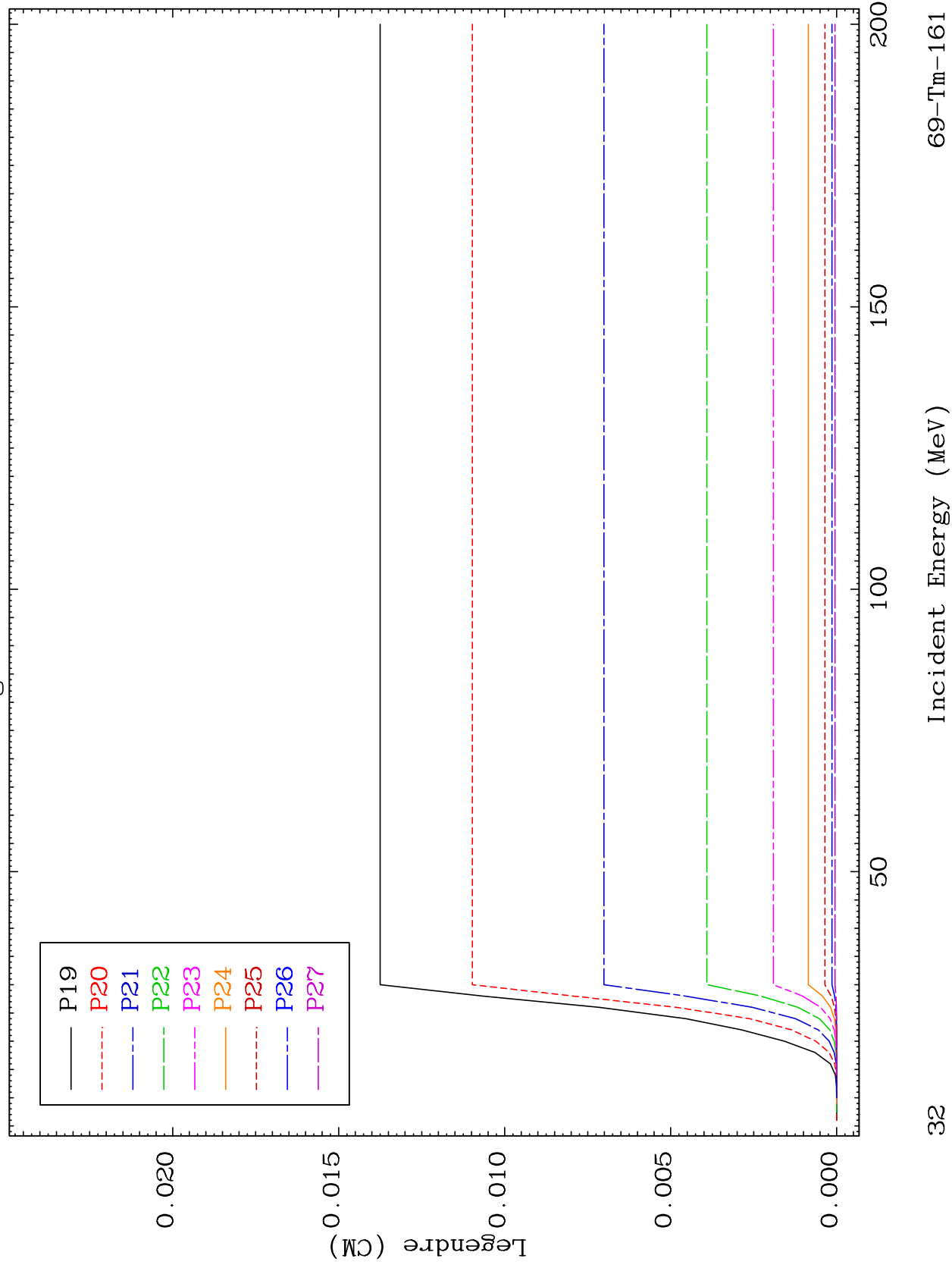
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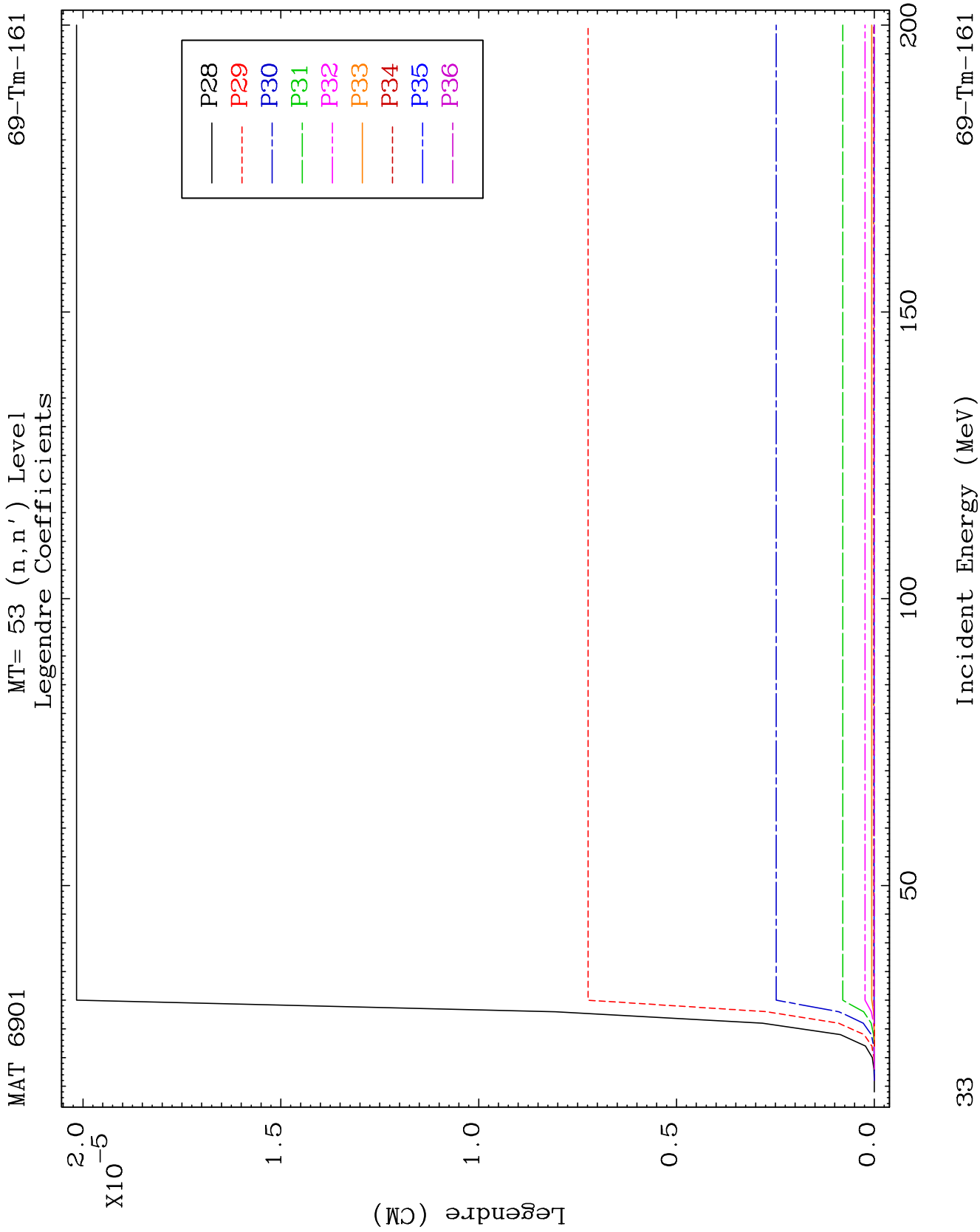


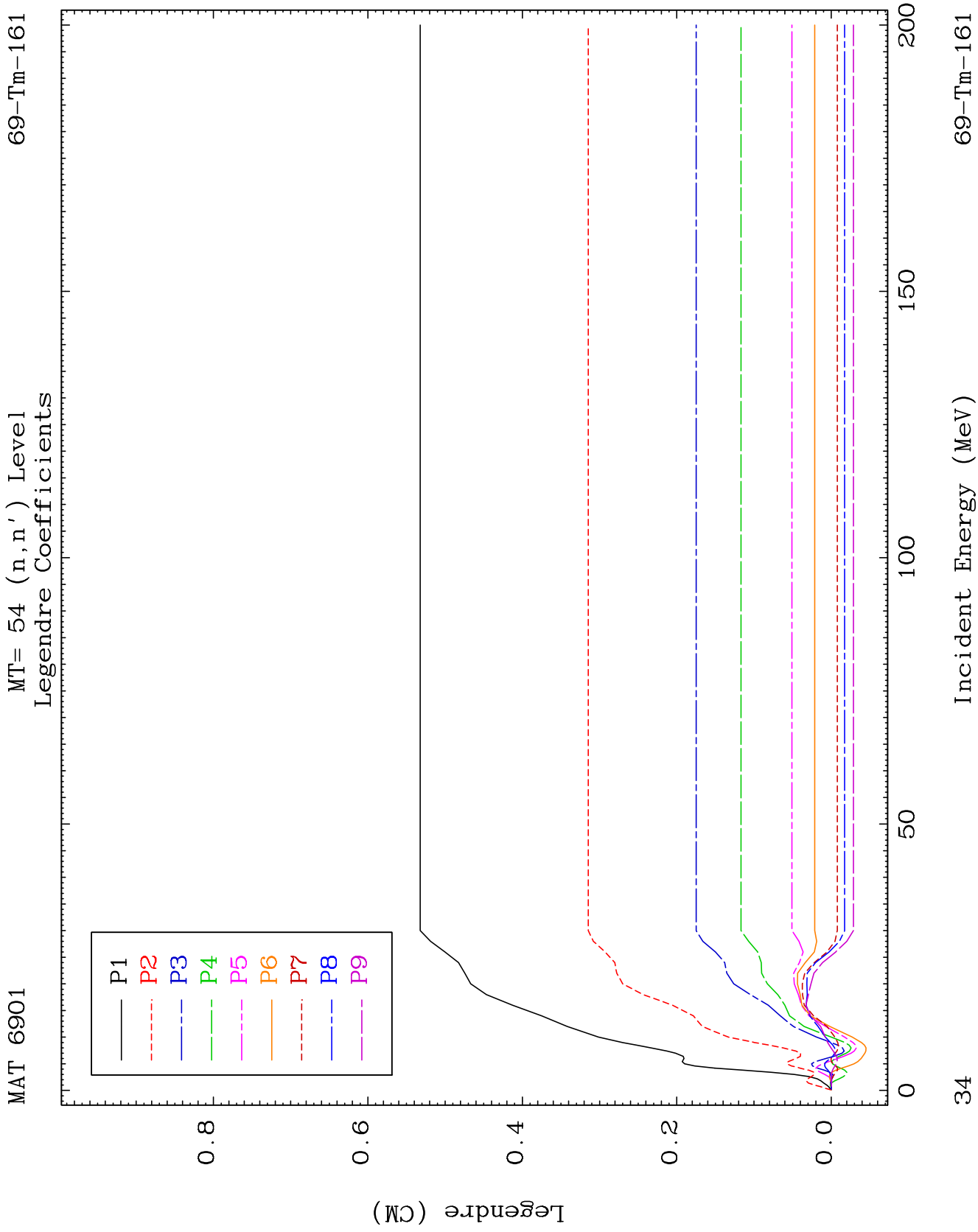
MAT 6901

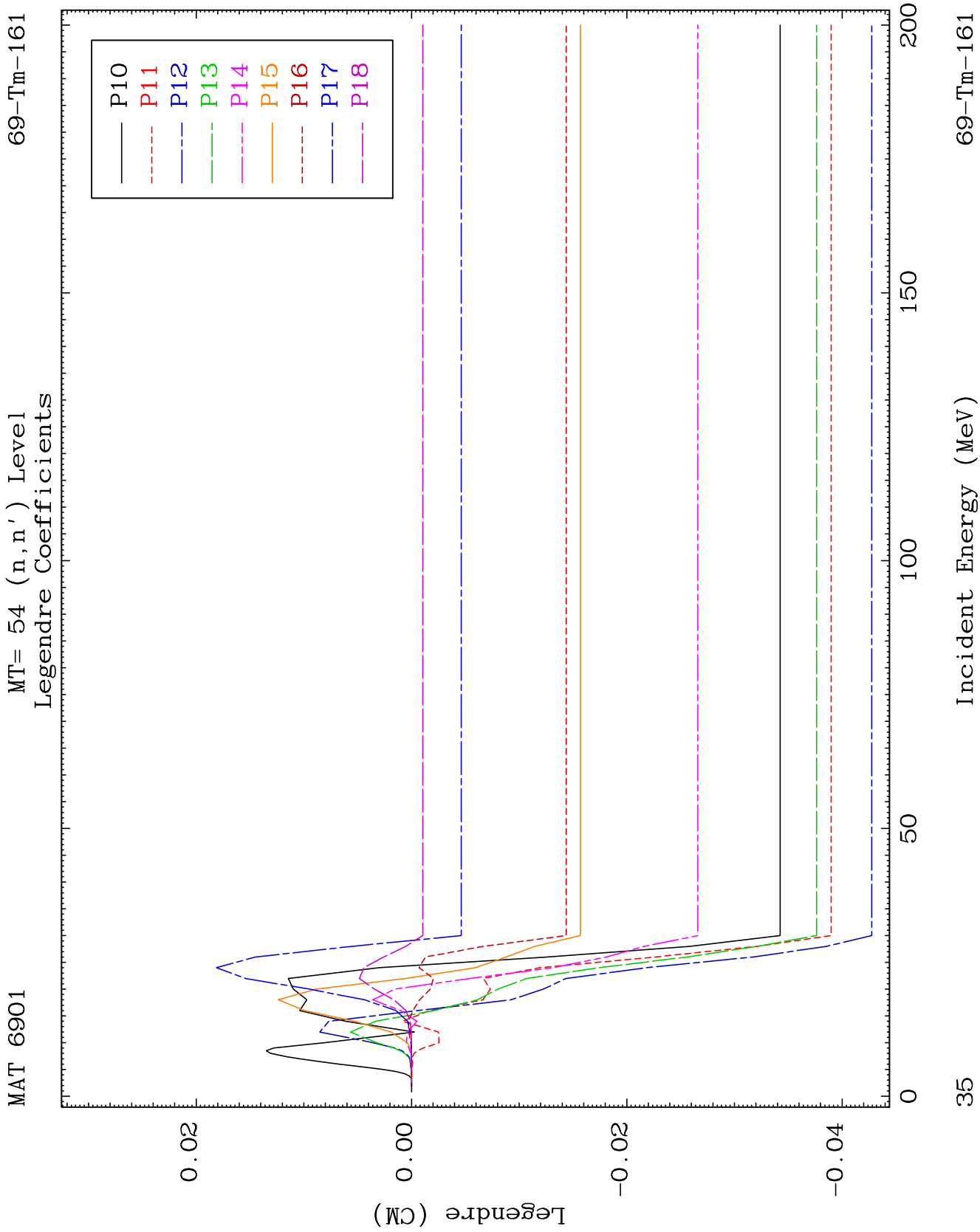
MT= 53 (n, n') Level
Legendre Coefficients

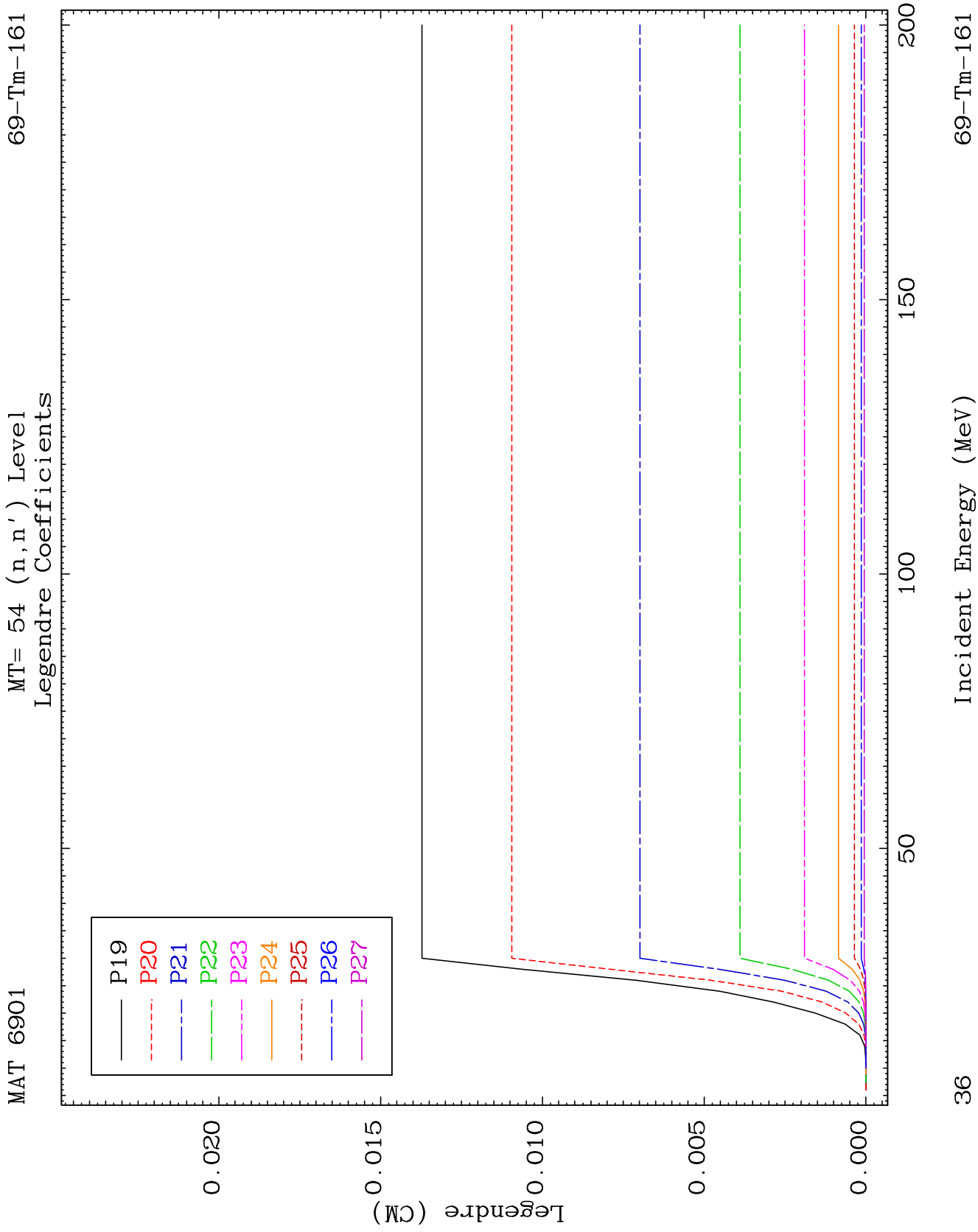
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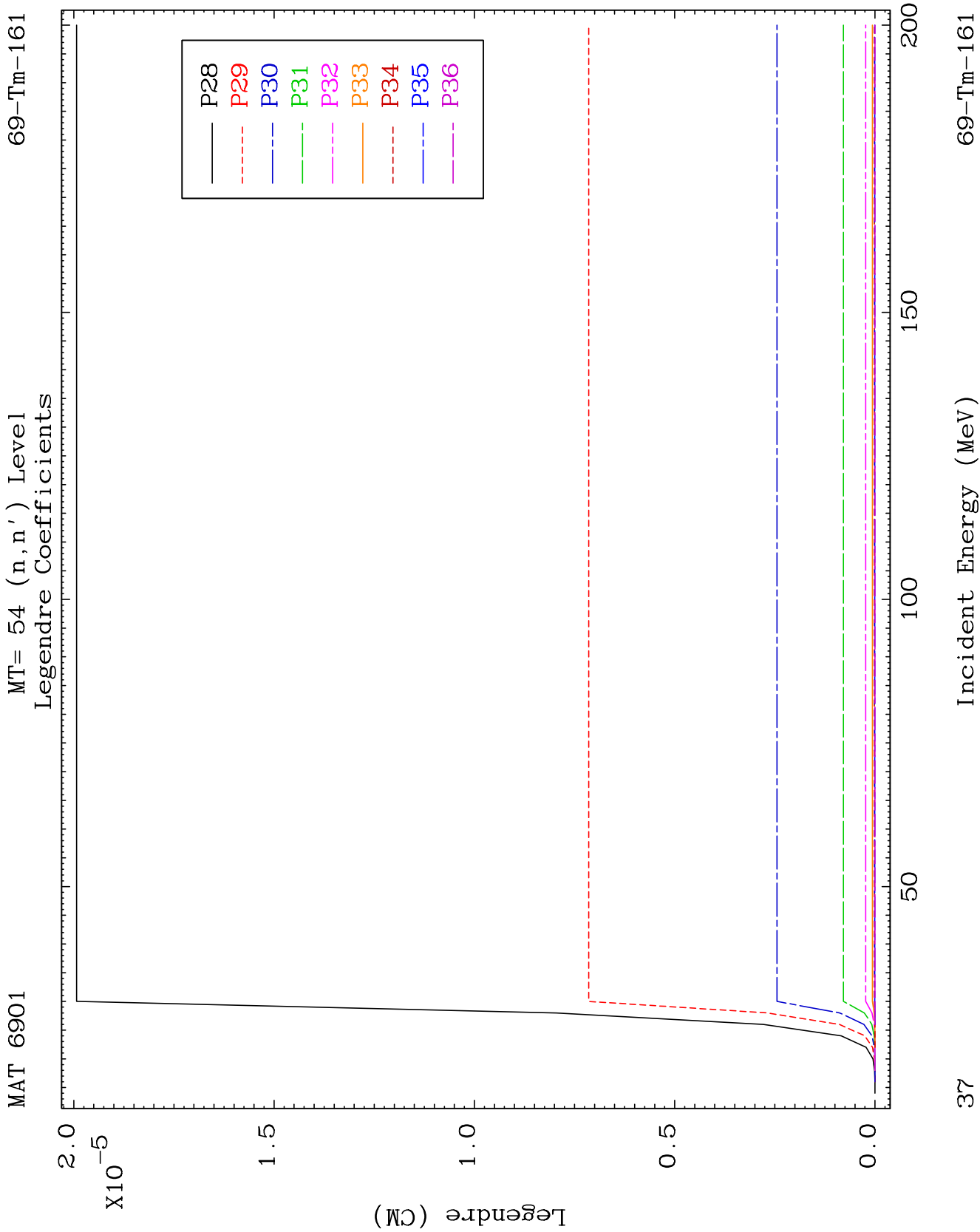


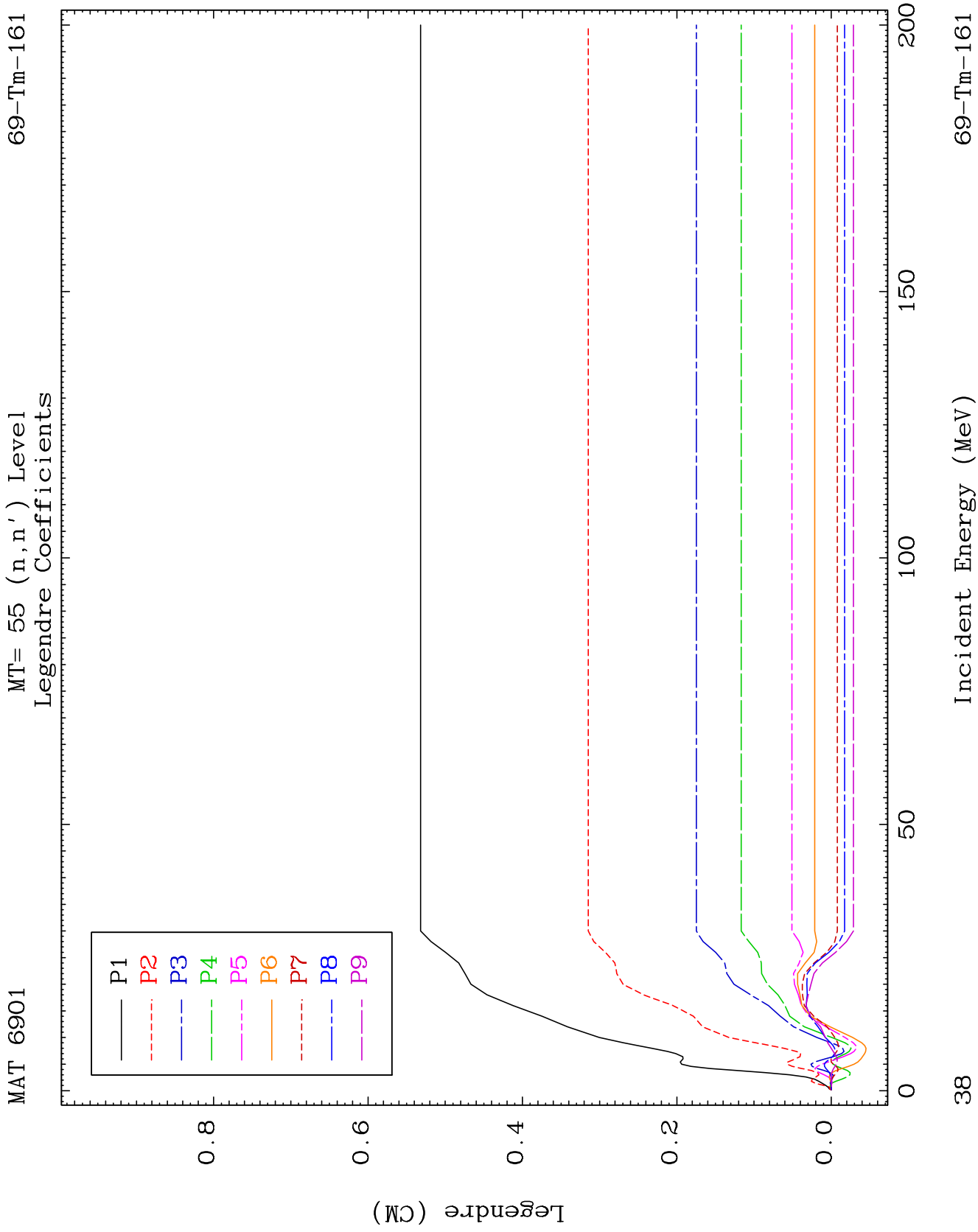


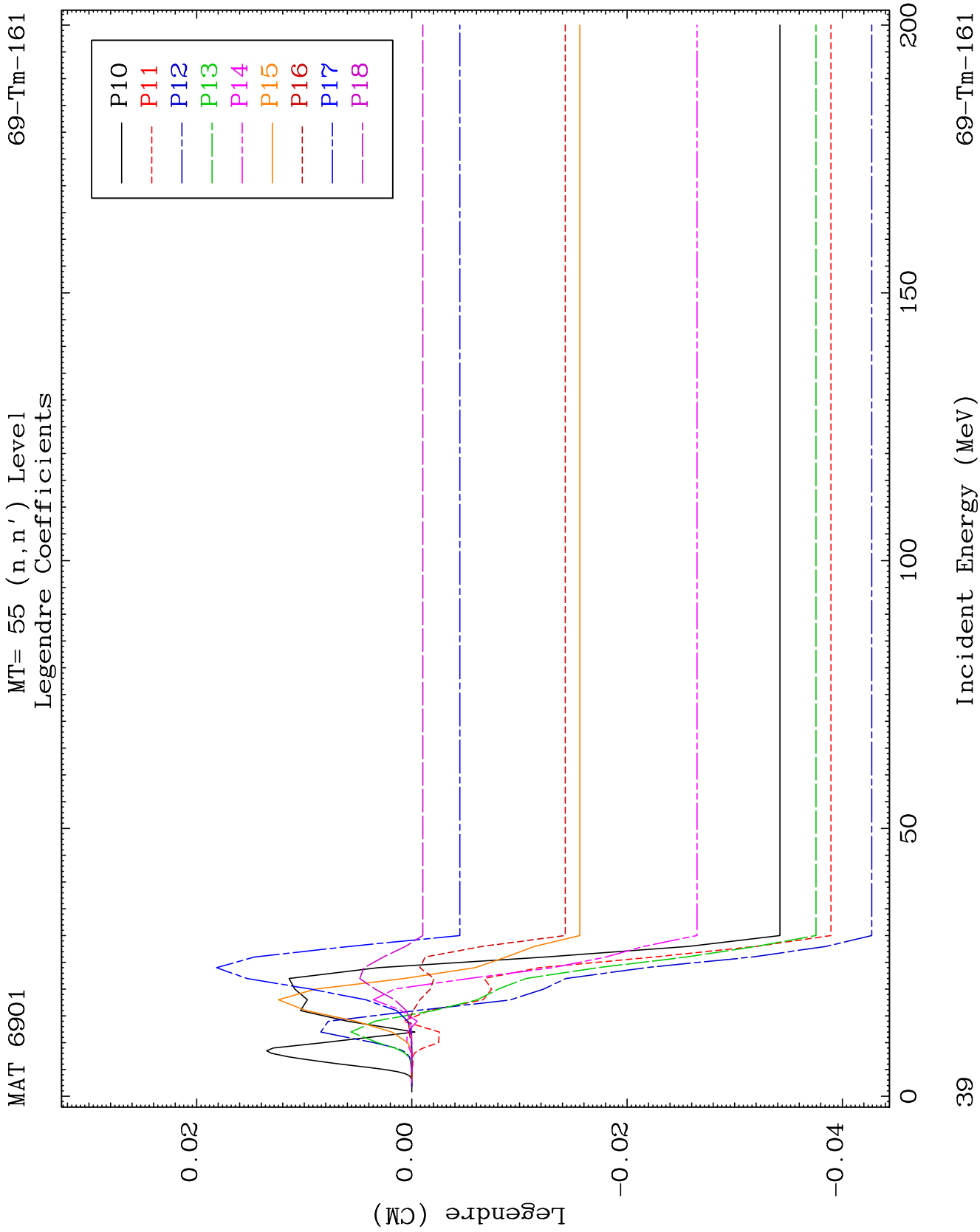








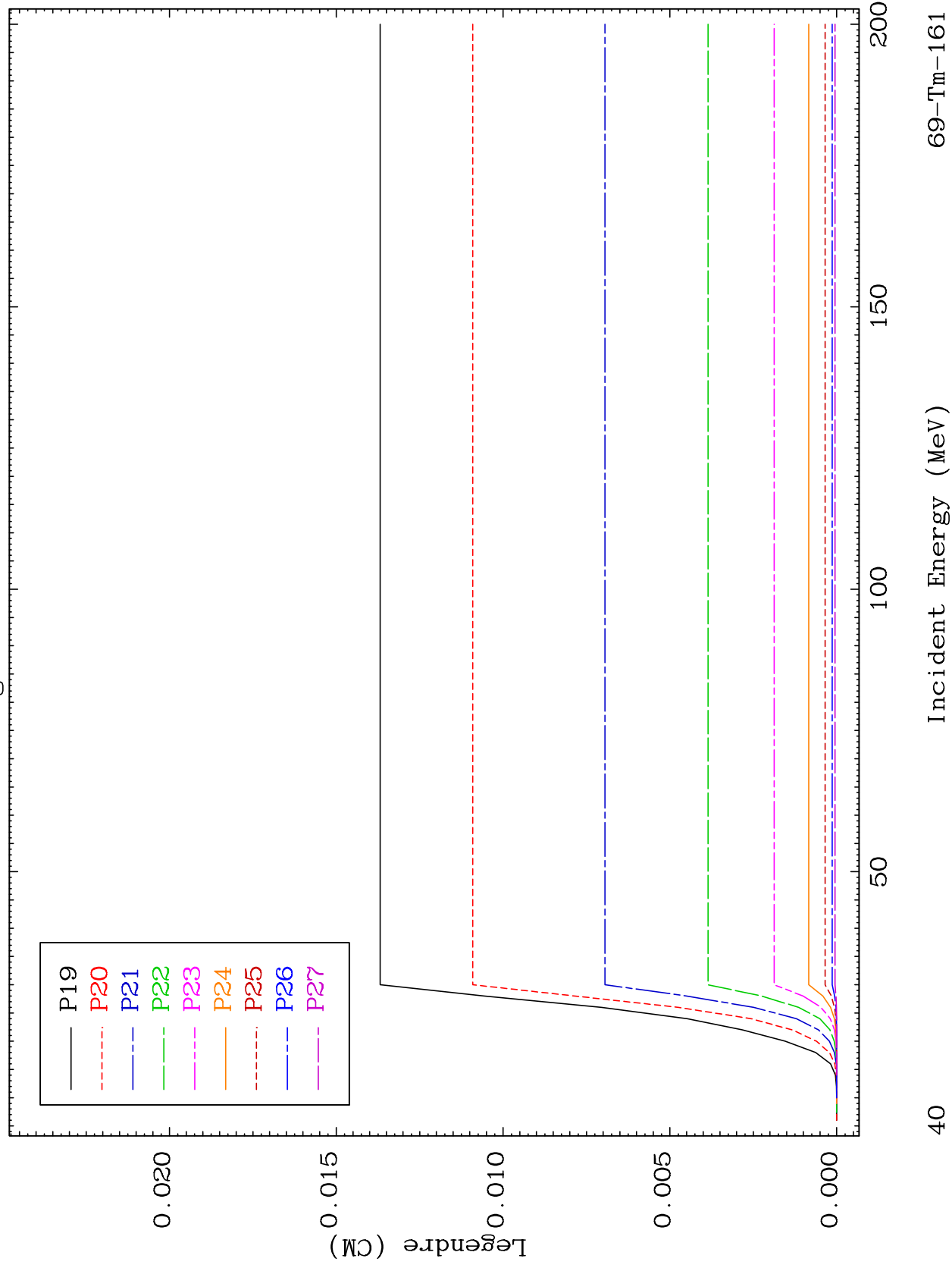




MAT 6901

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

69-Tm-161

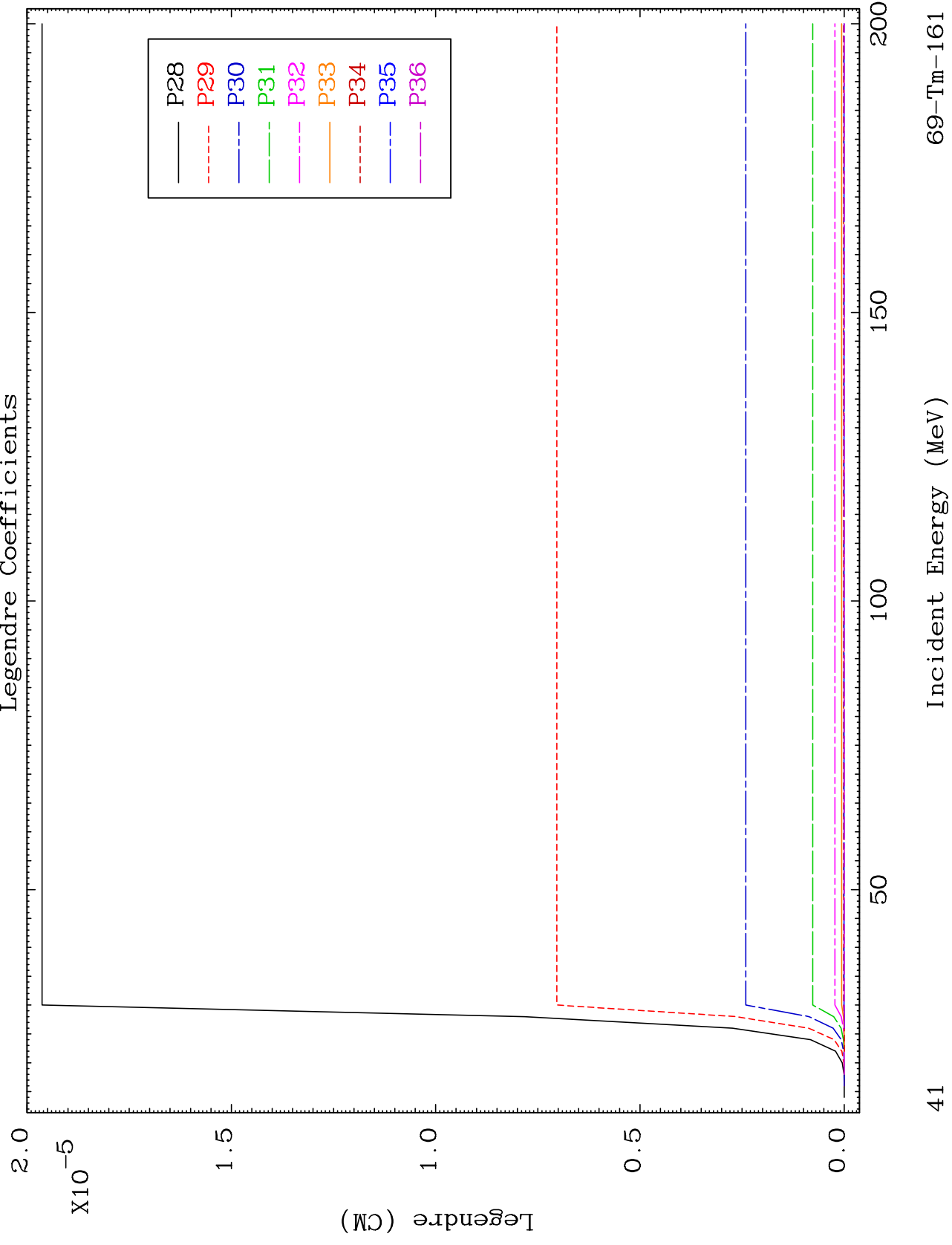


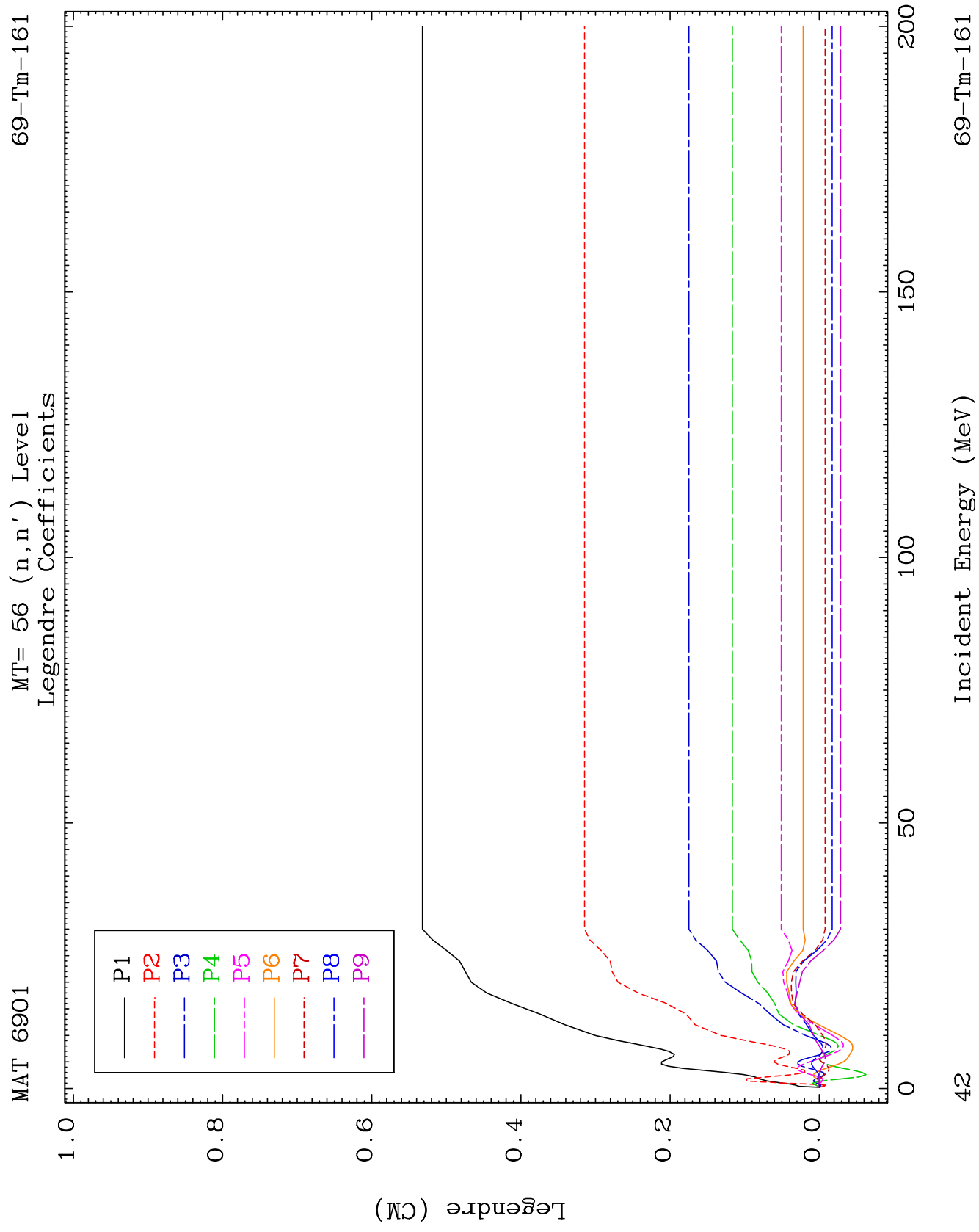
MAT 6901

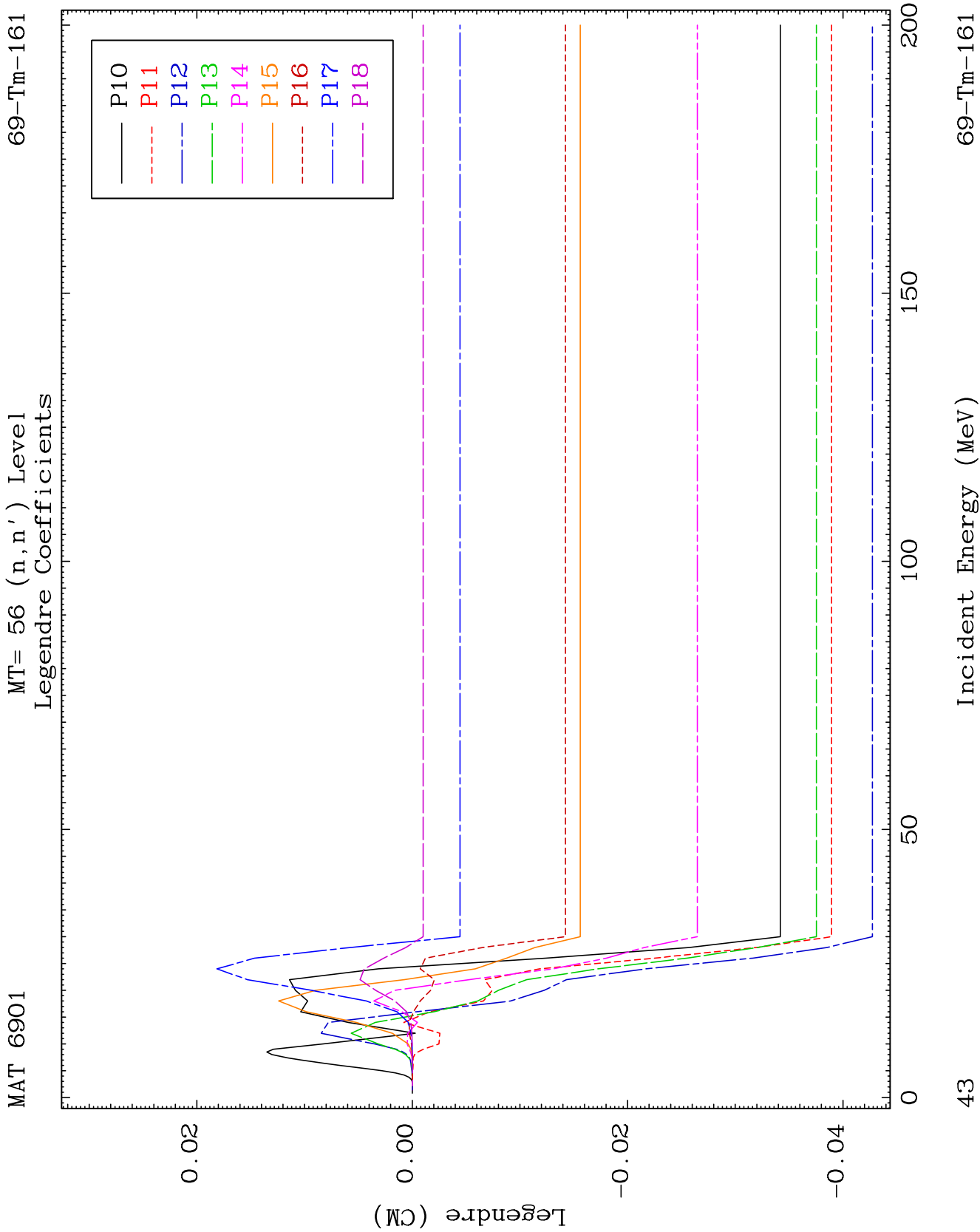
MT= 55 (n, n') Level

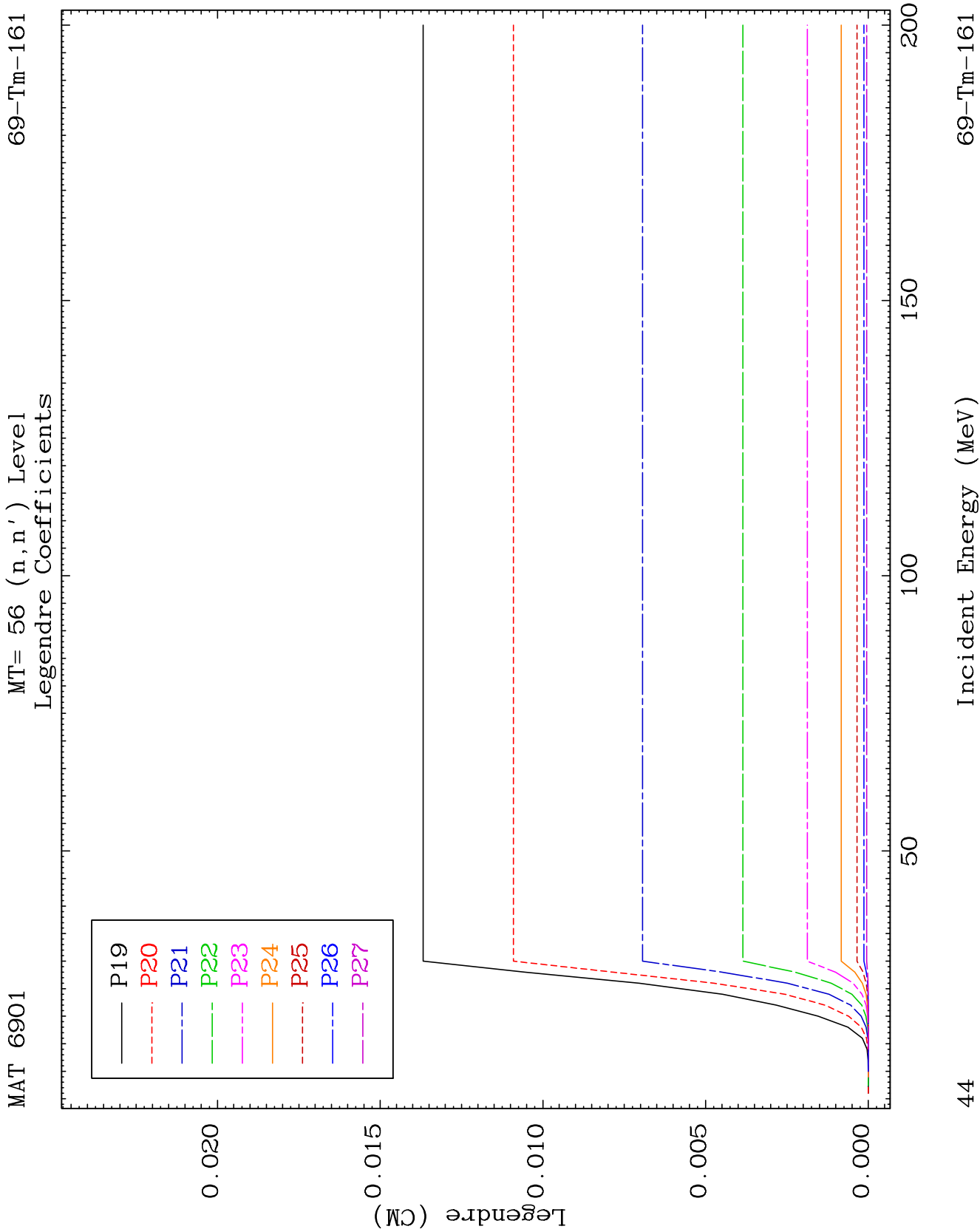
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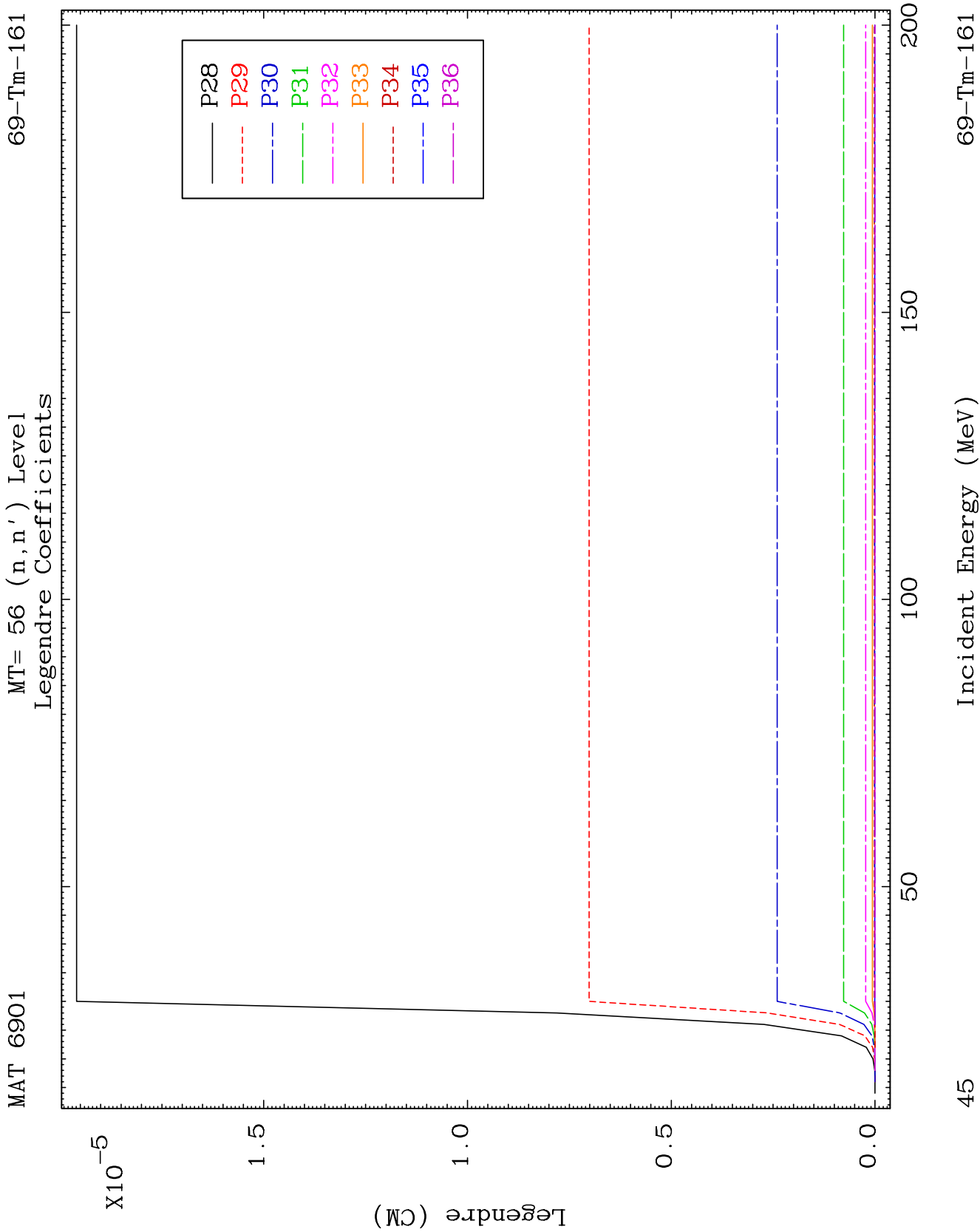
Legendre Coefficients

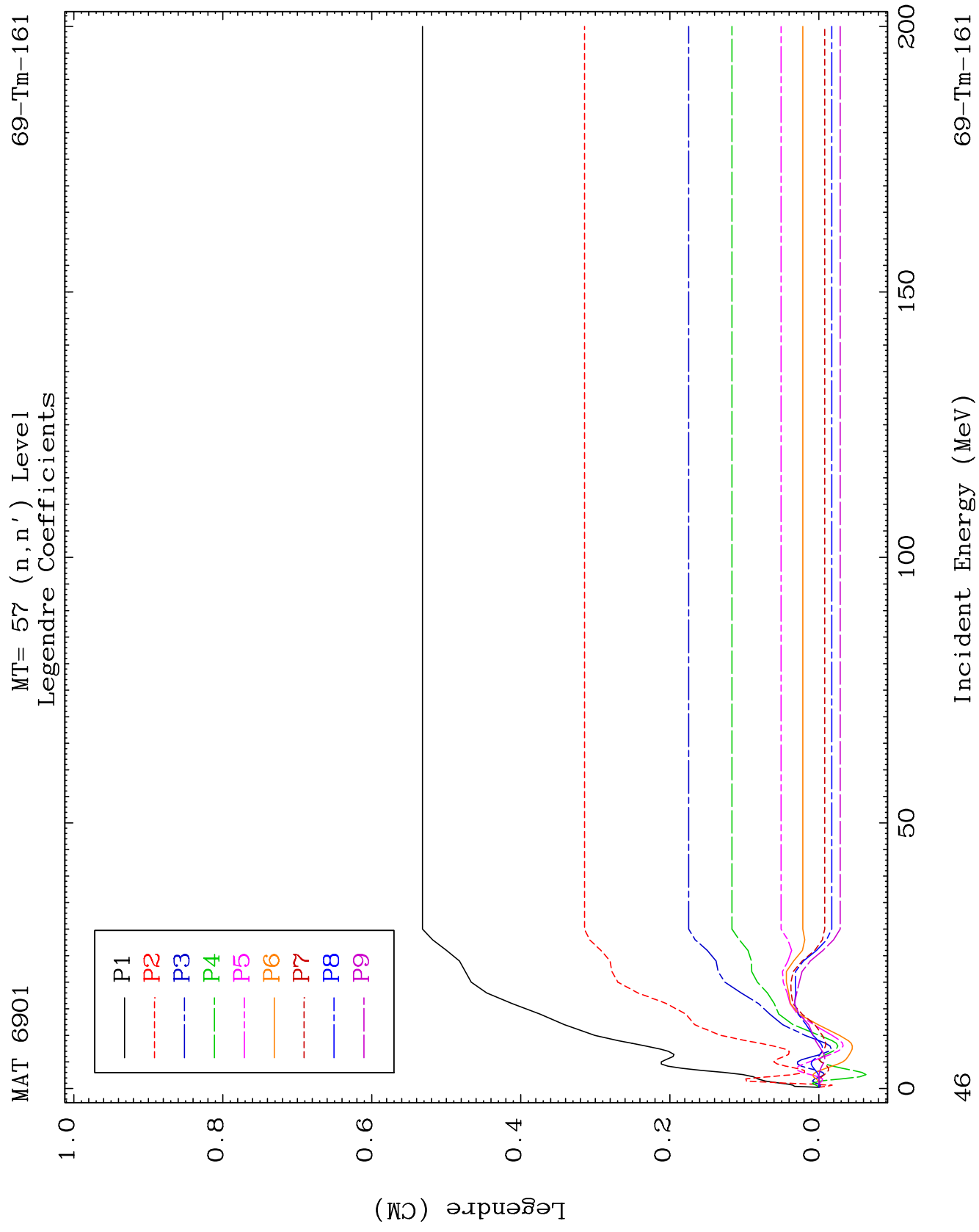








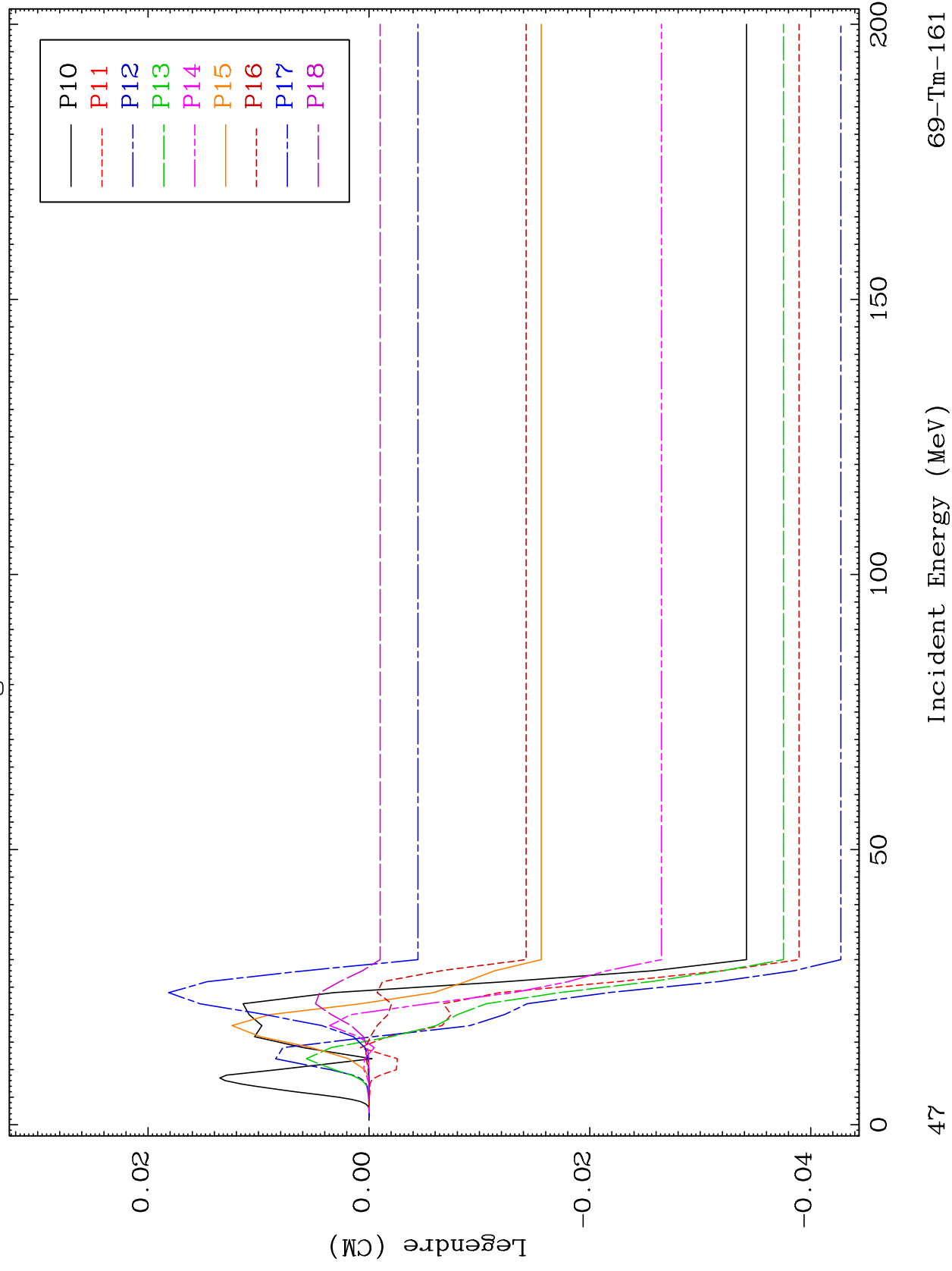




MAT 6901

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

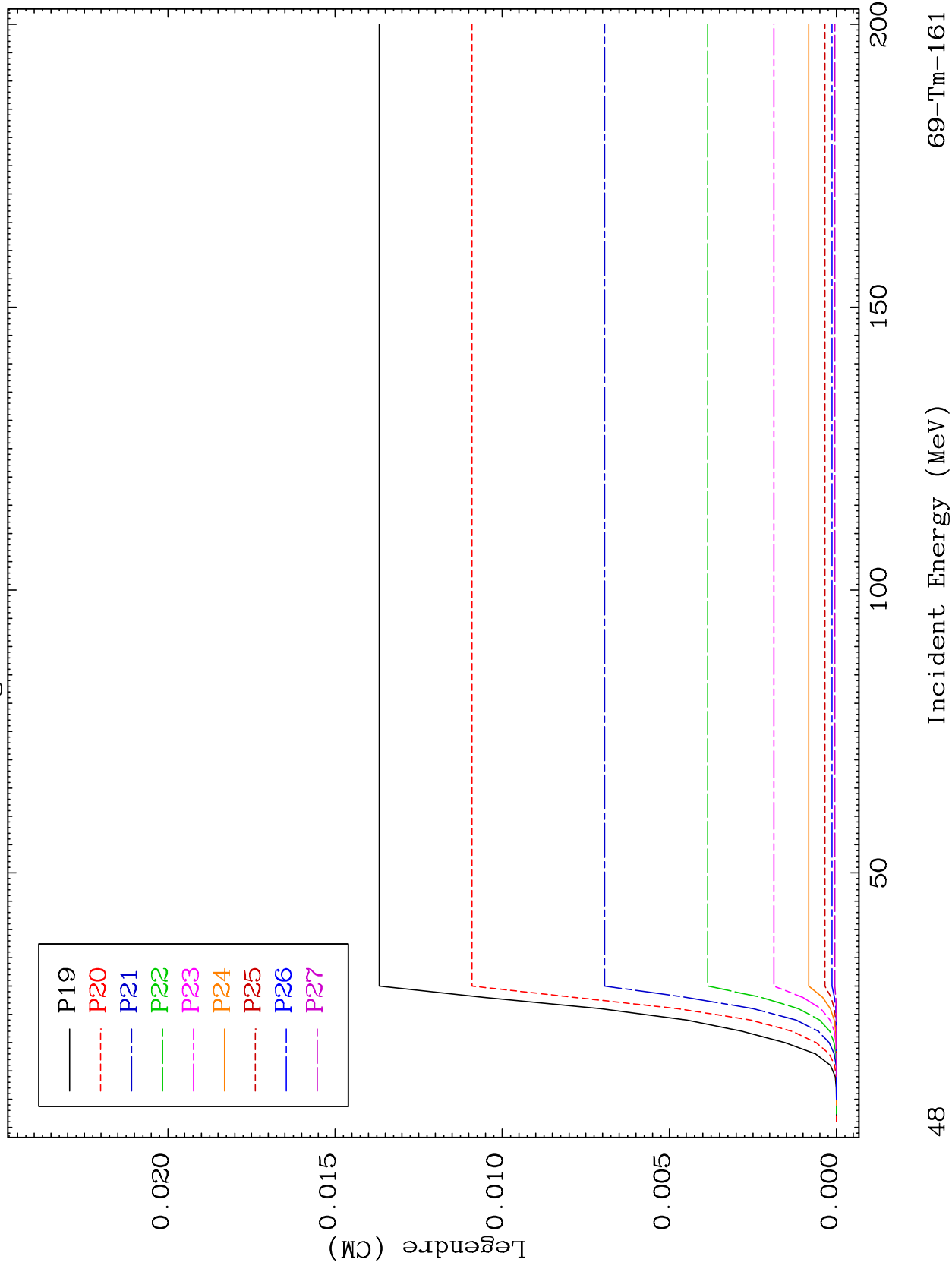
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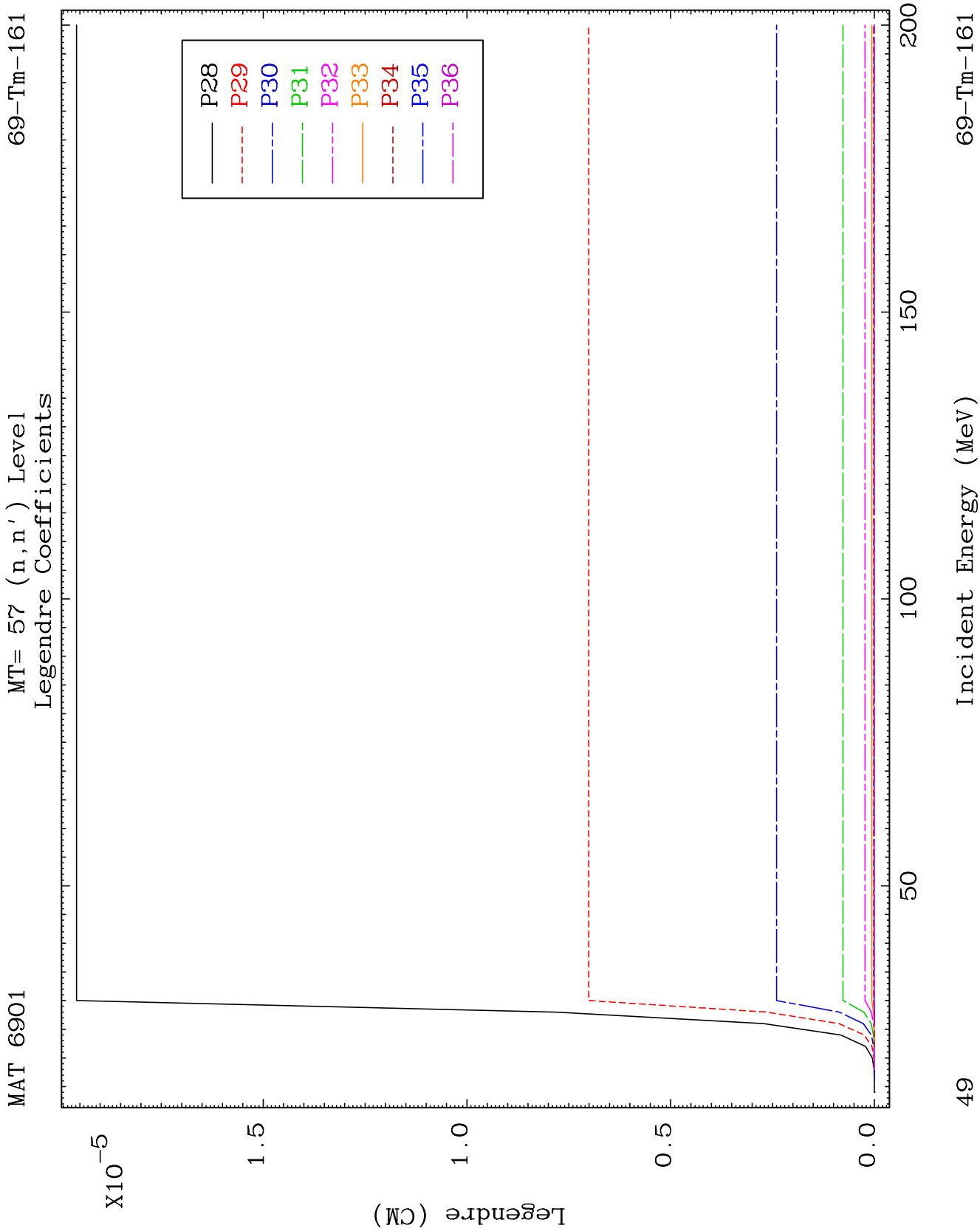


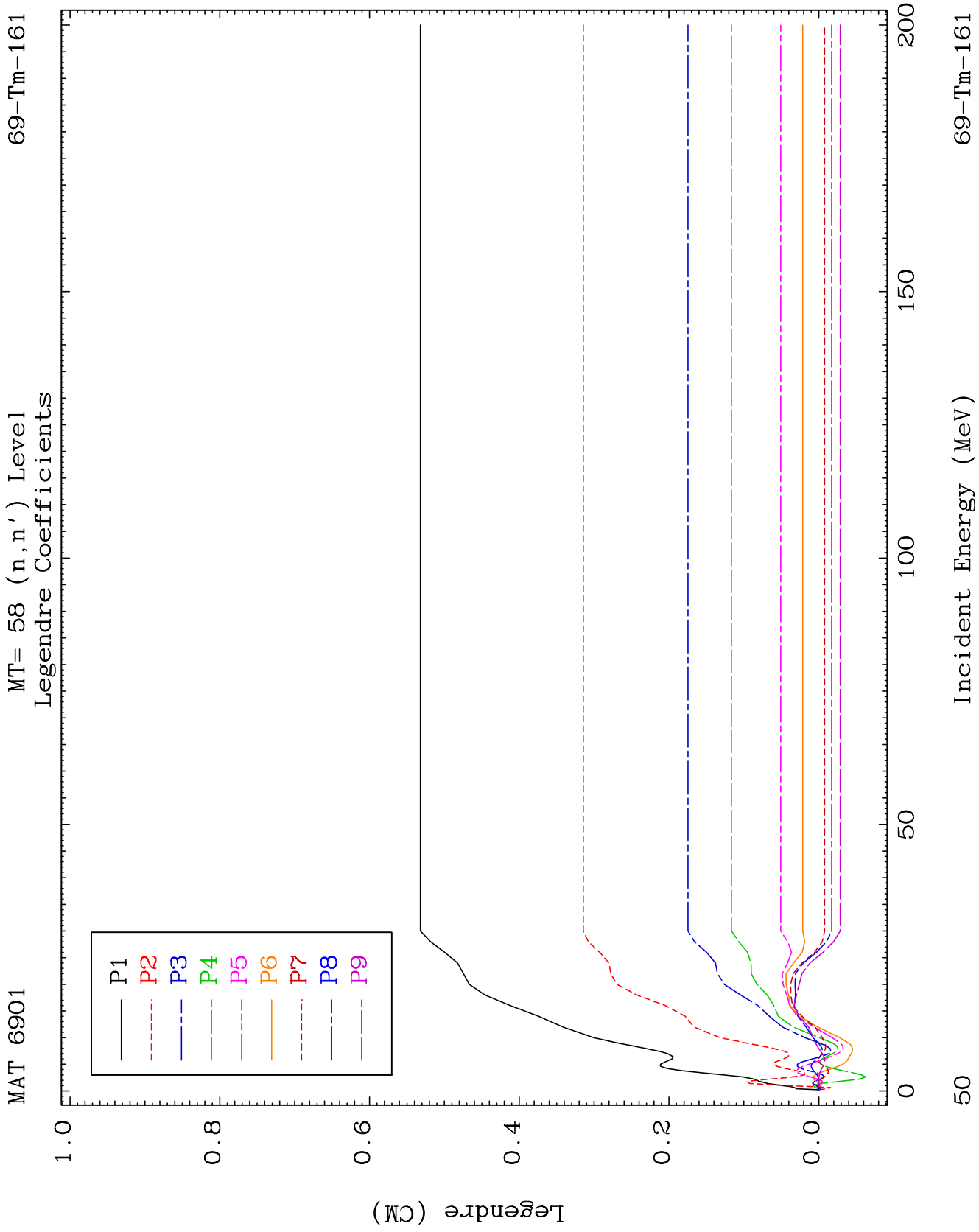
MAT 6901

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

69-Tm-161



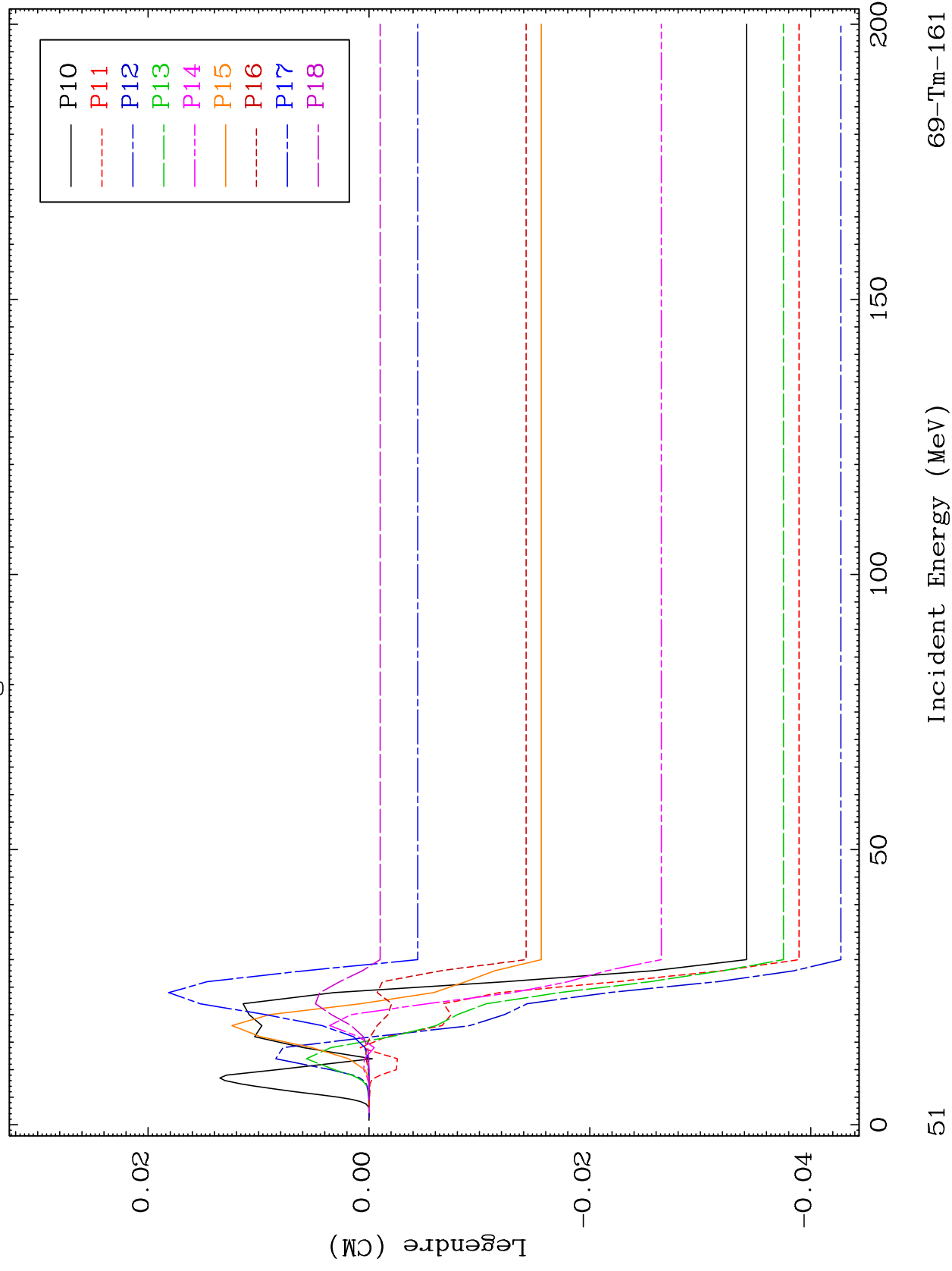


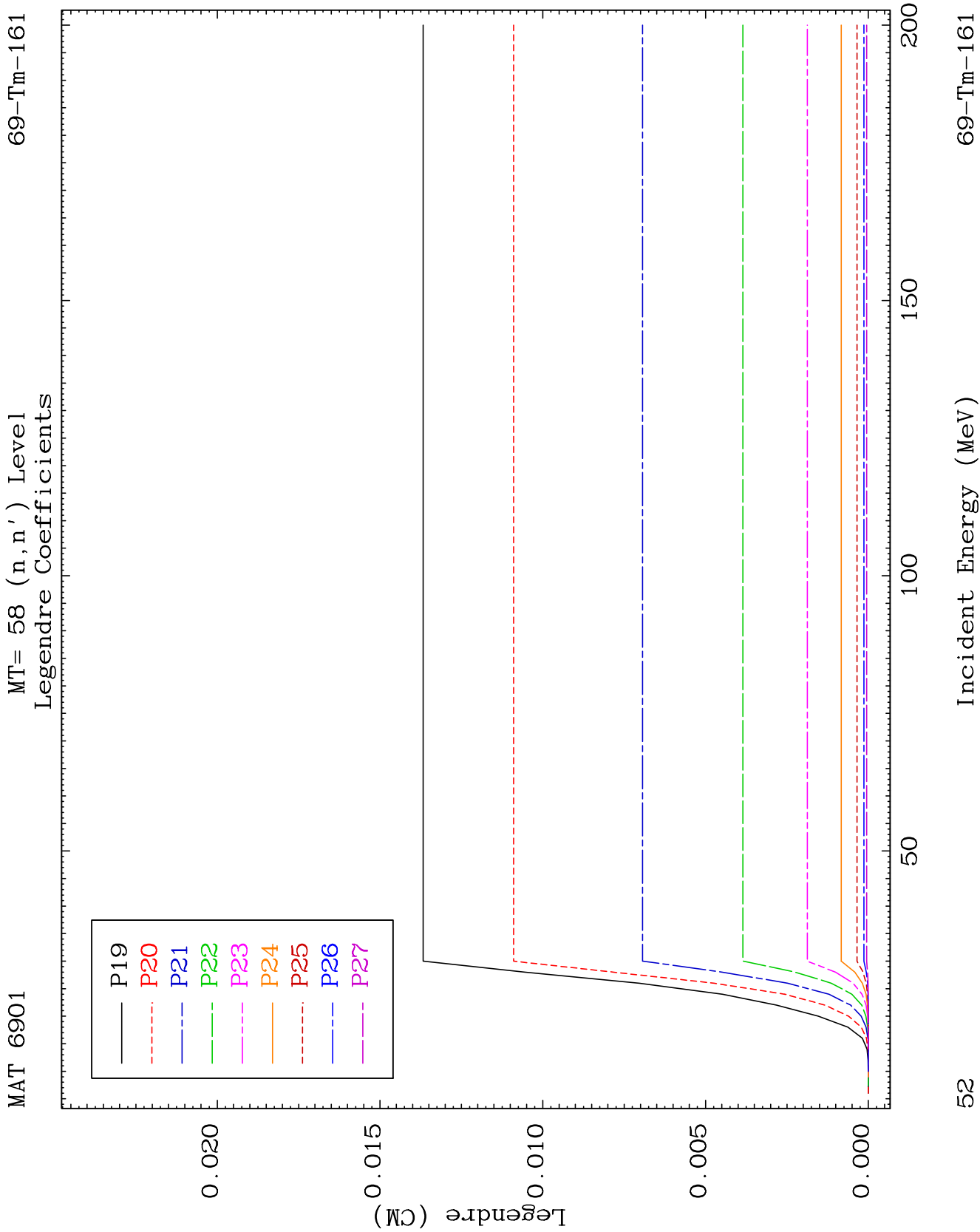


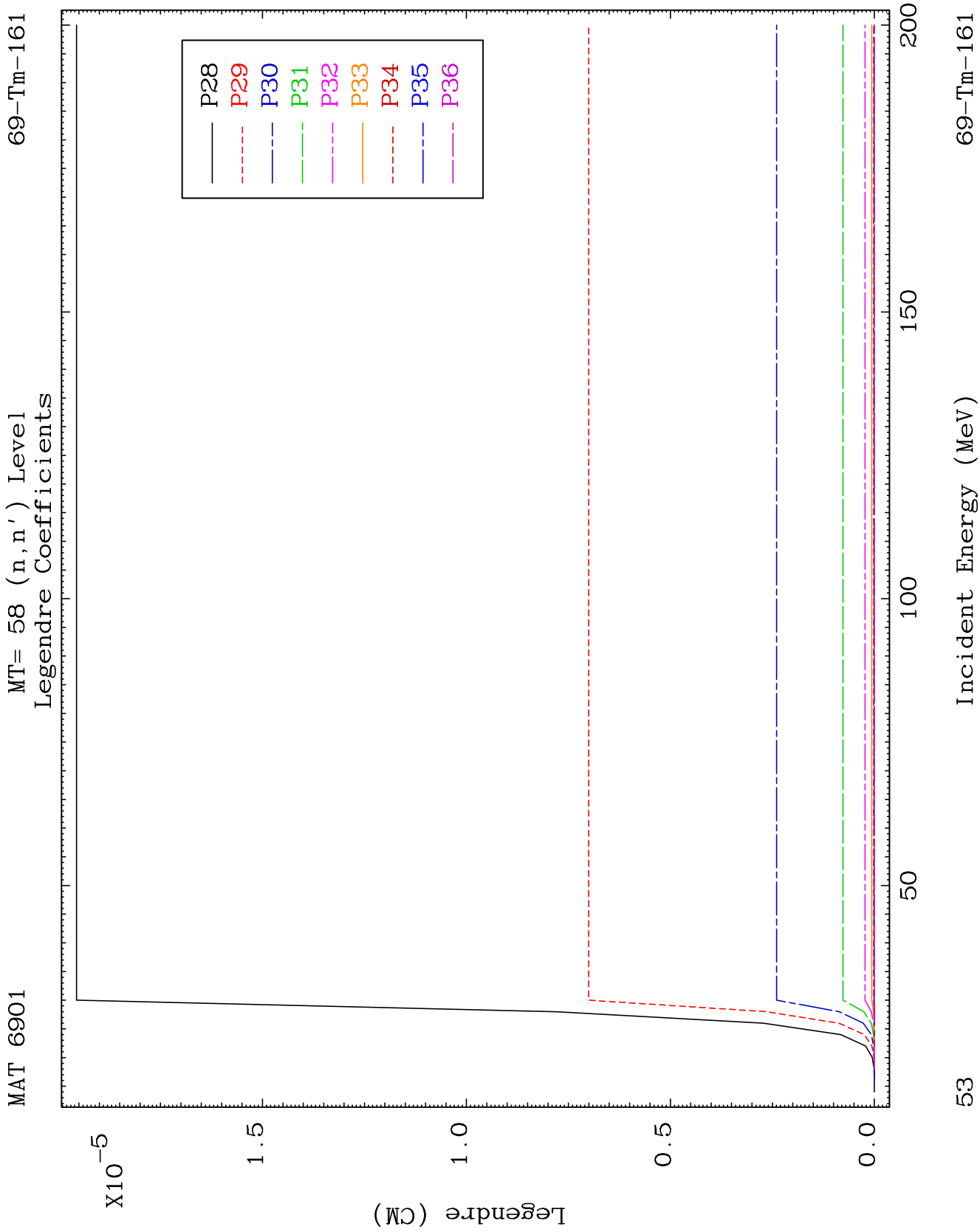
MAT 6901

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

69-Tm-161



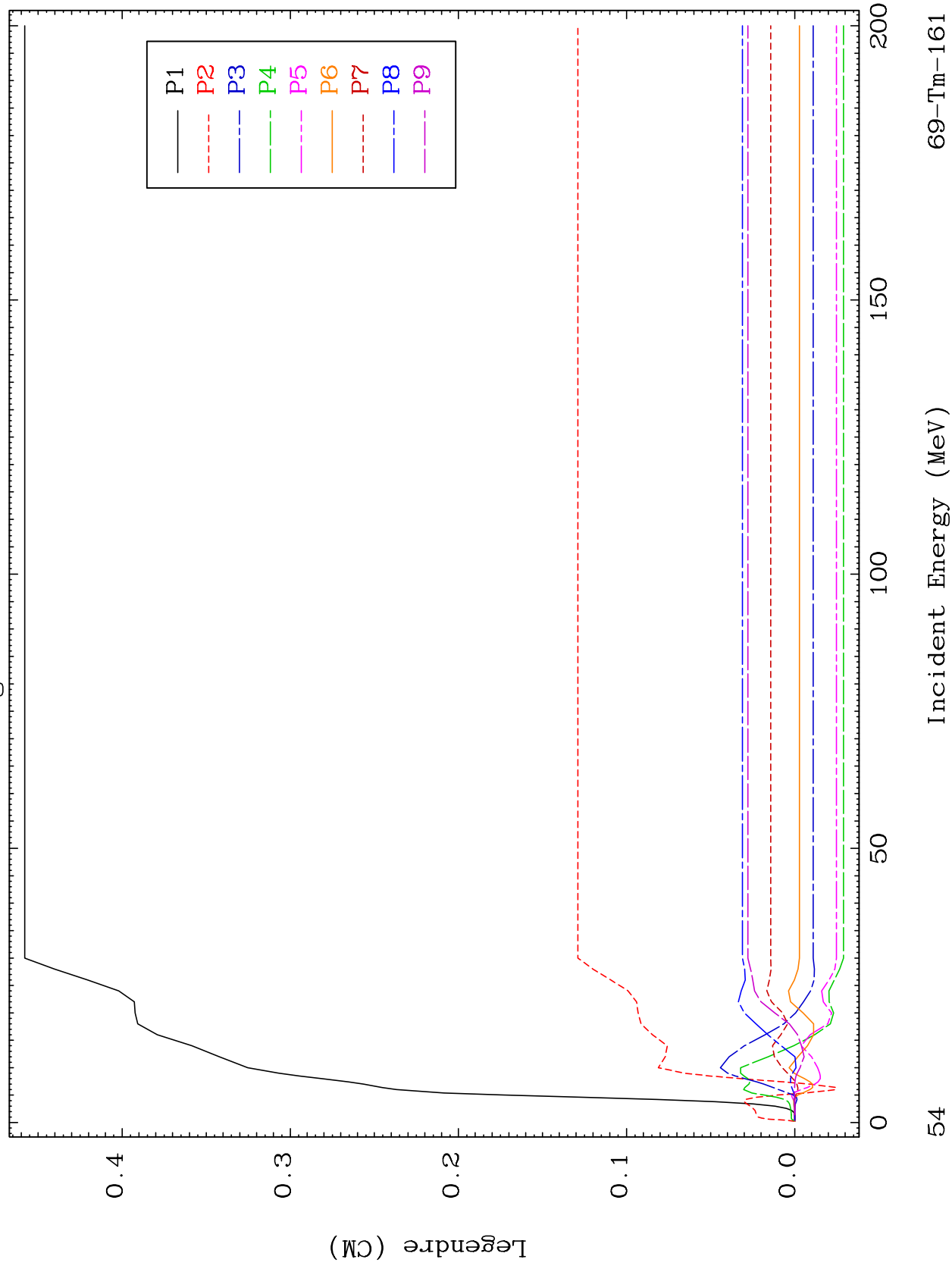


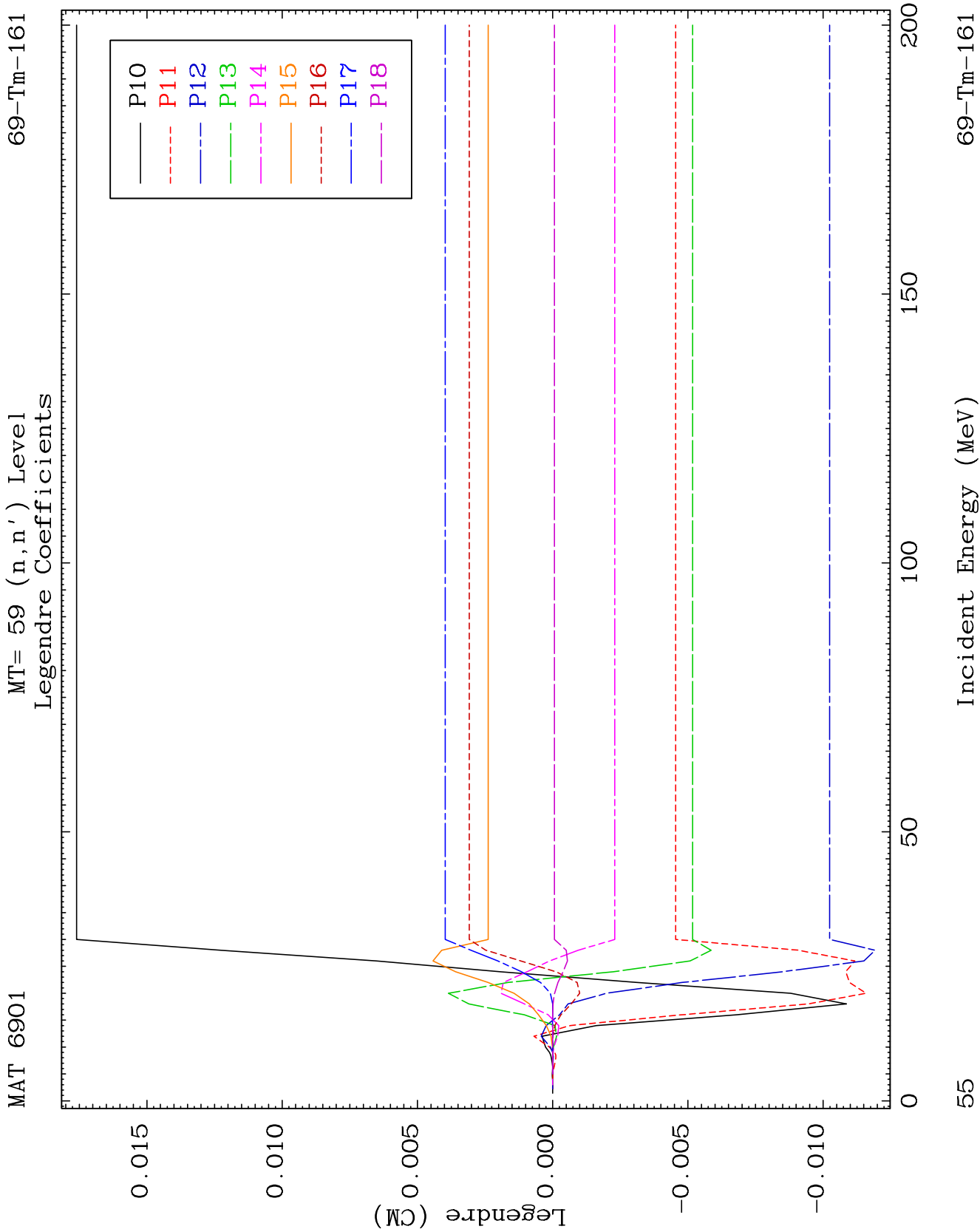


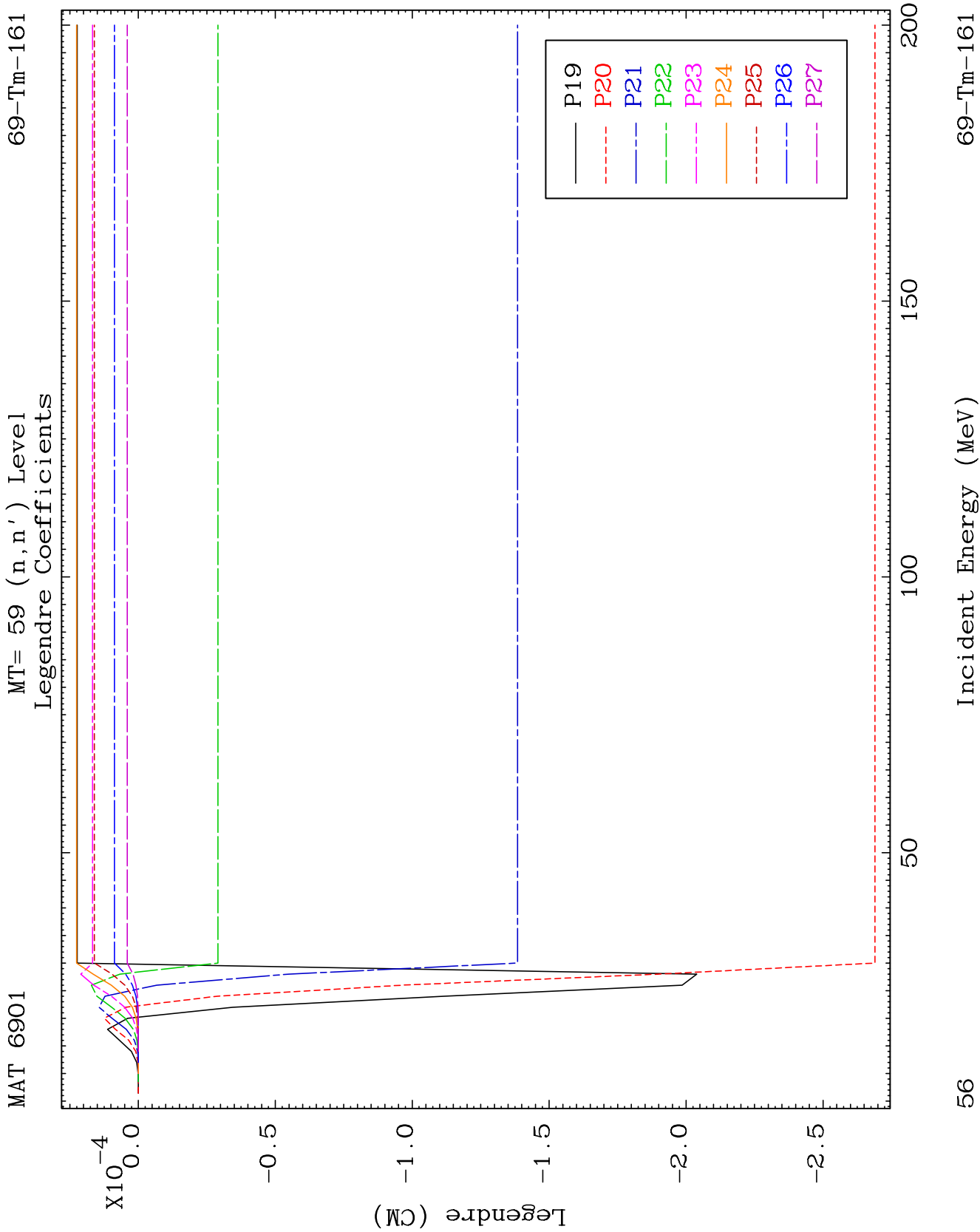
MAT 6901

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

69-Tm-161



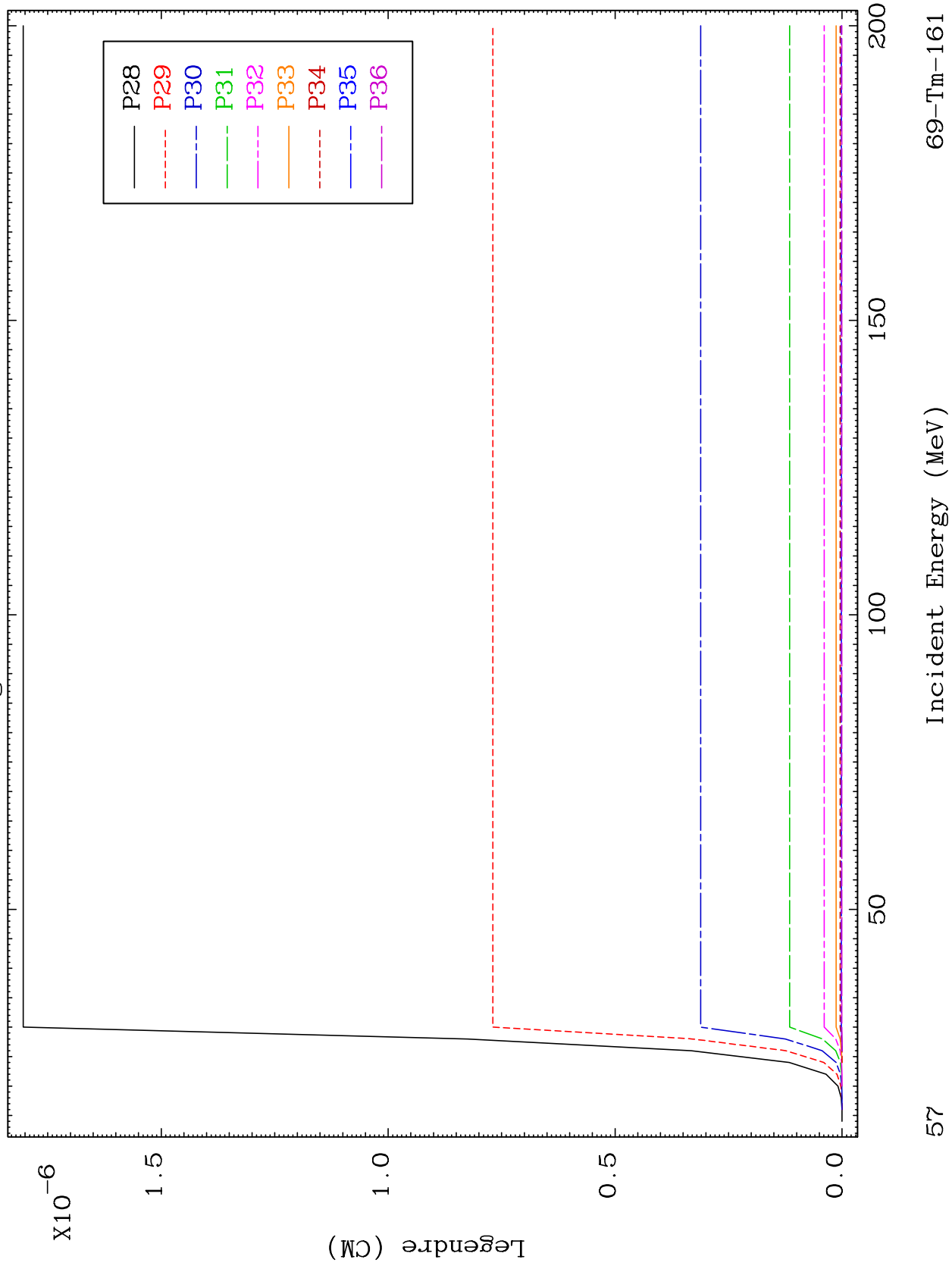


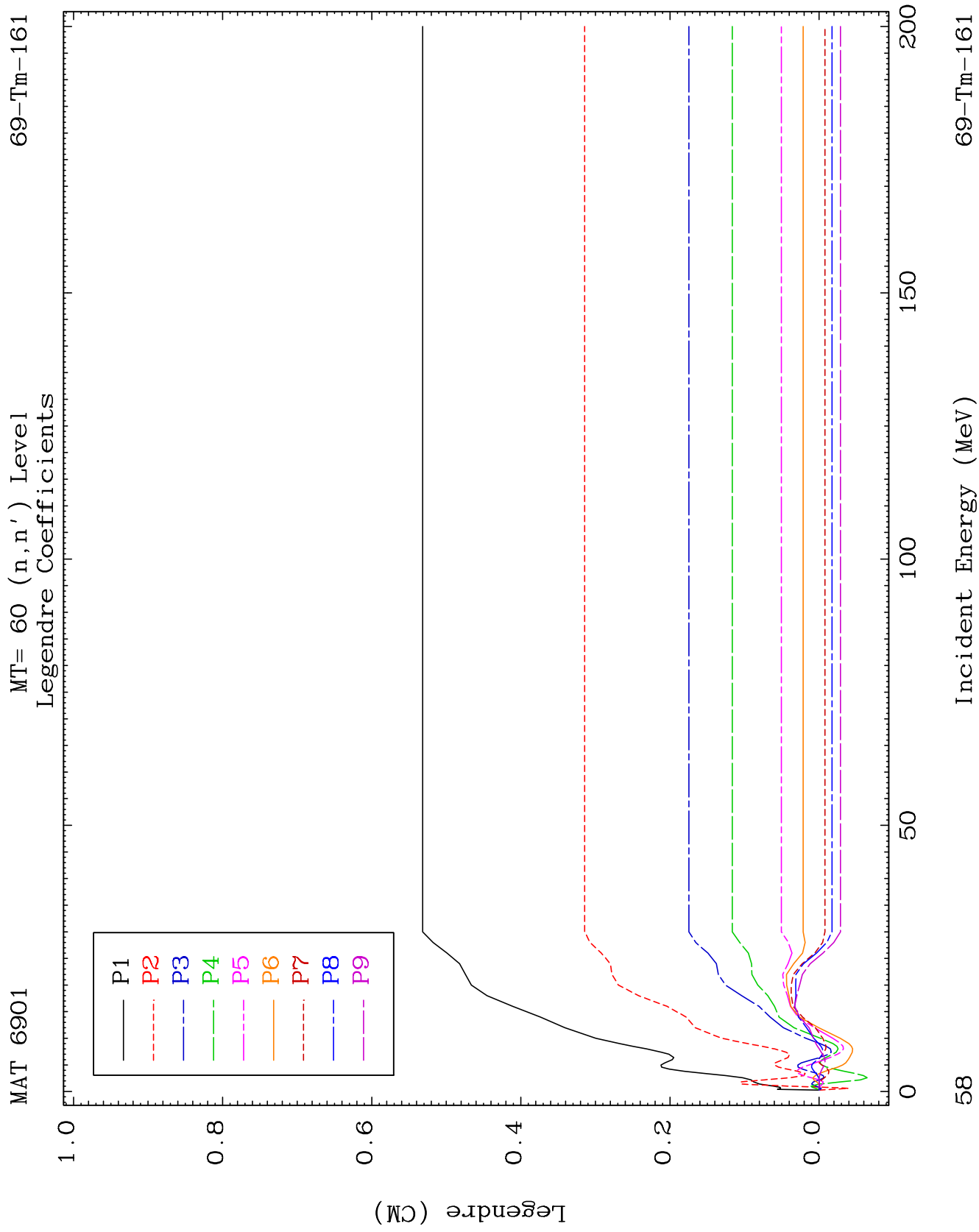


MAT 6901

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

69-Tm-161

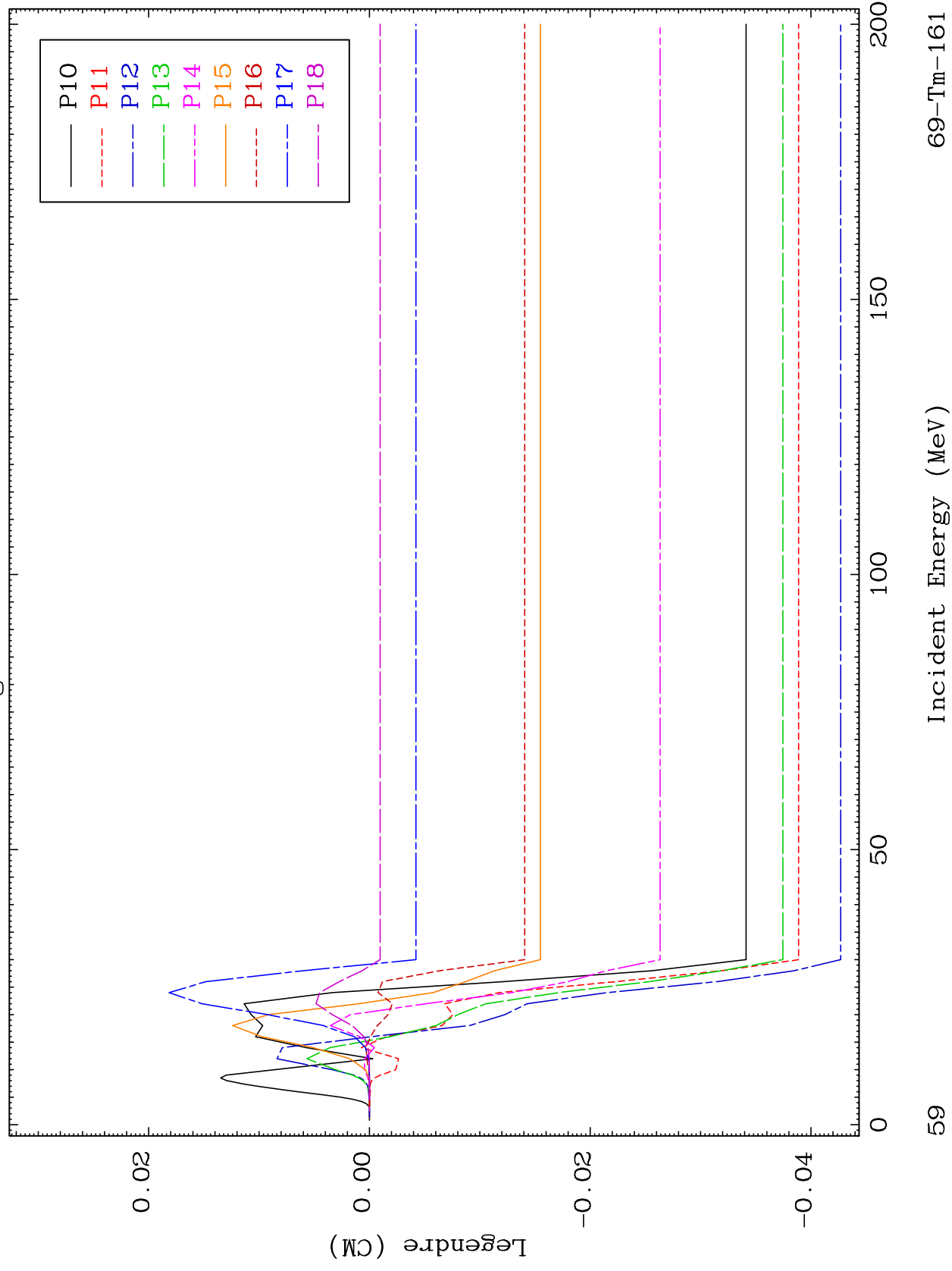


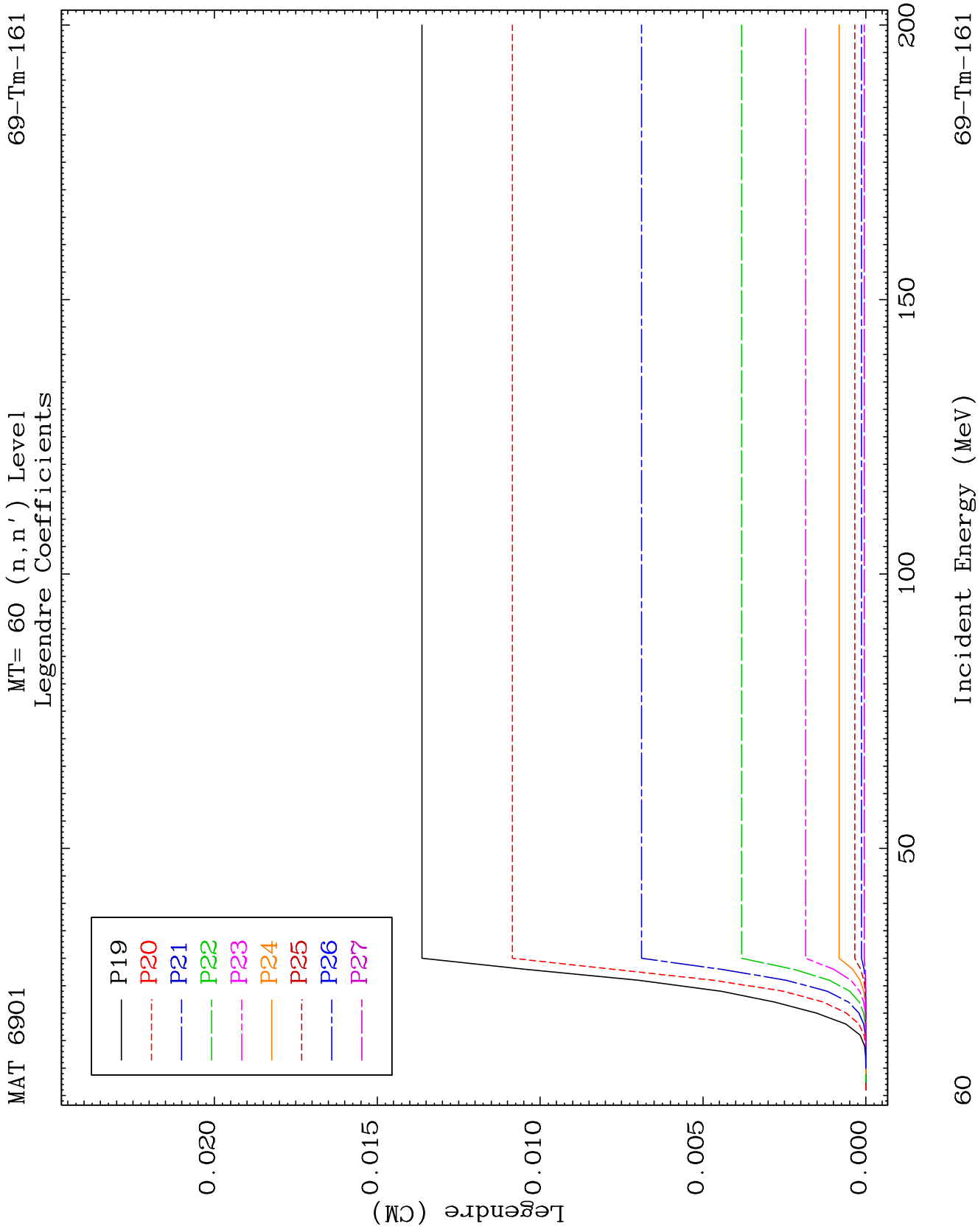


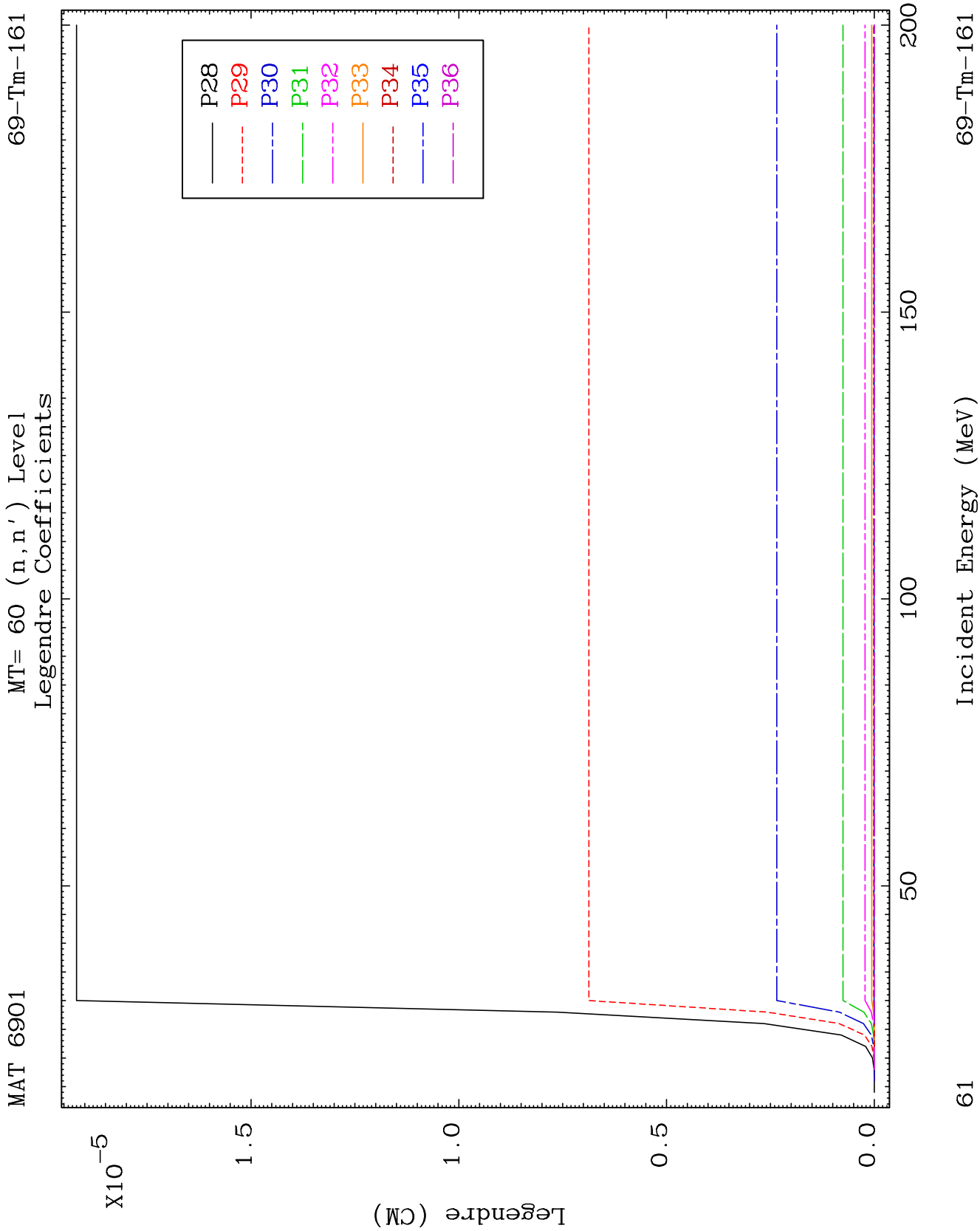
MAT 6901

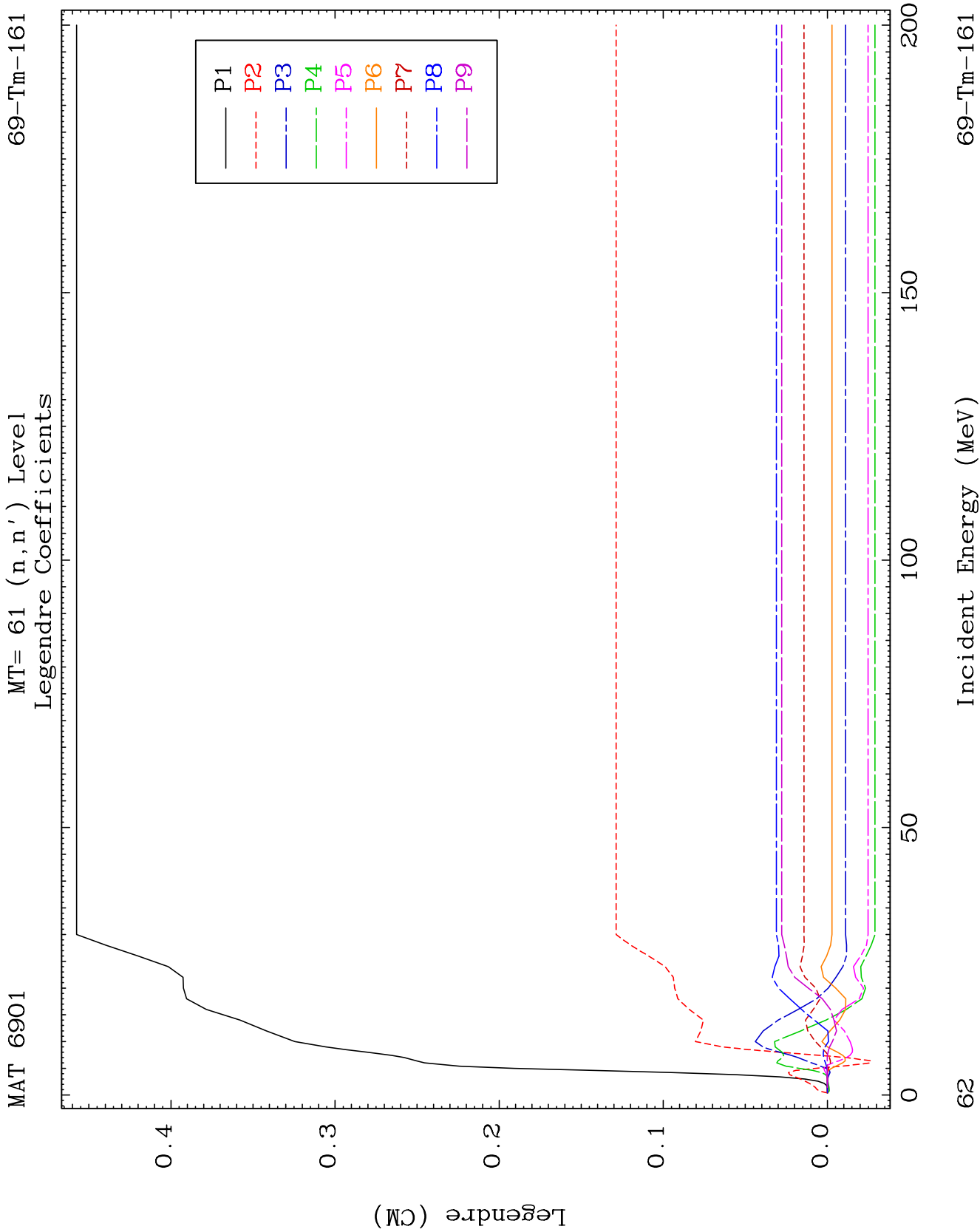
MT= 60 (n, n') Level
Legendre Coefficients

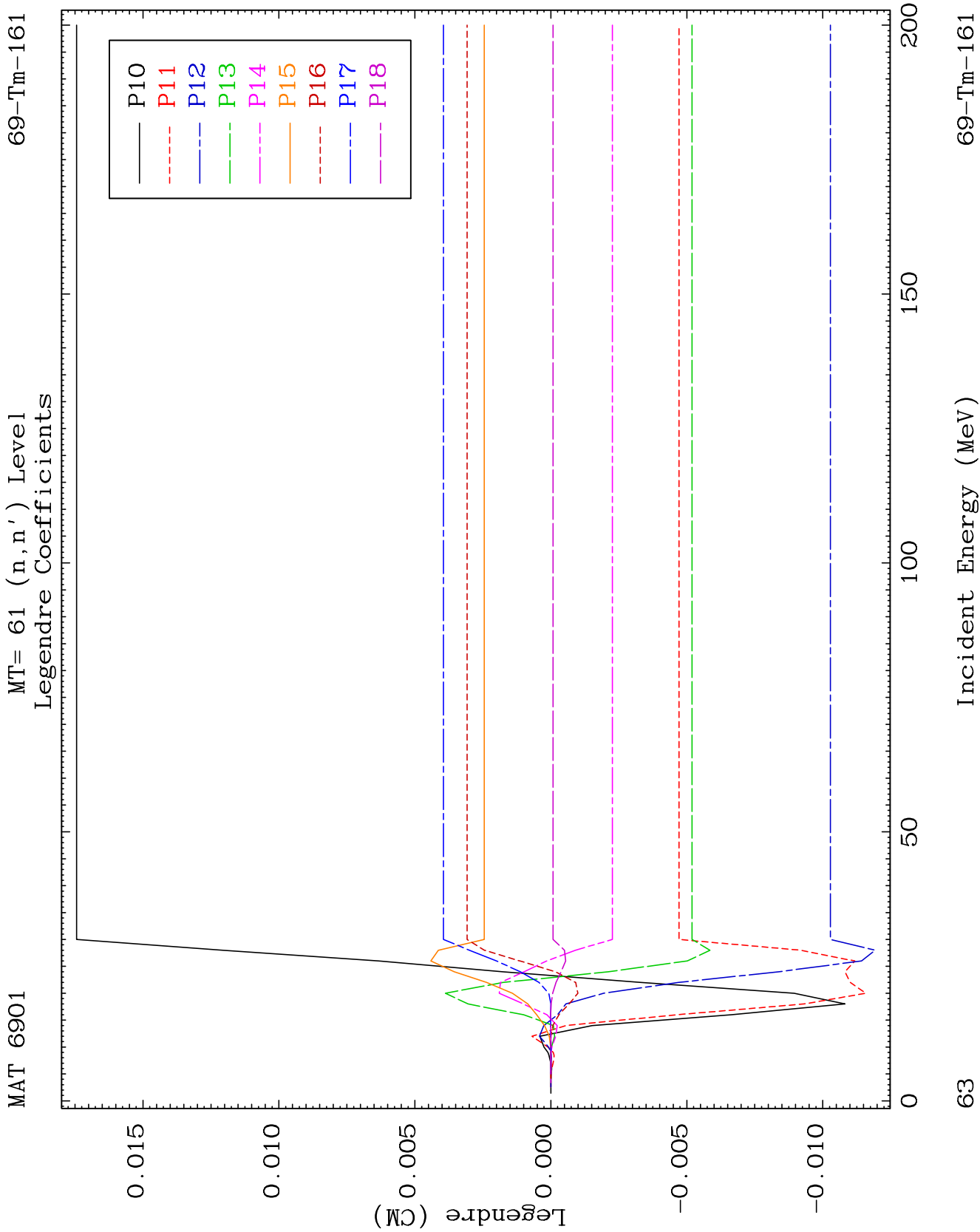
69-Tm-161

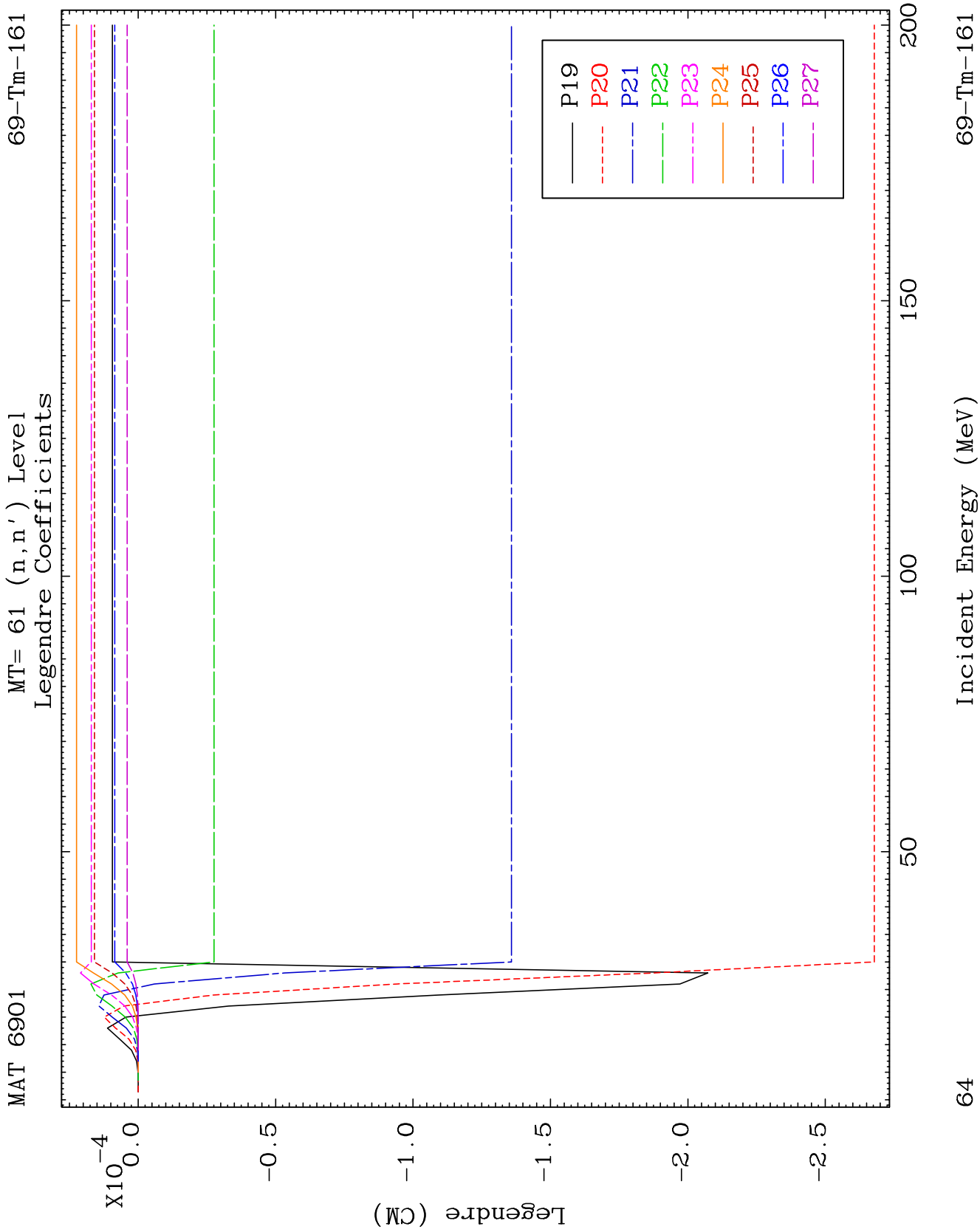


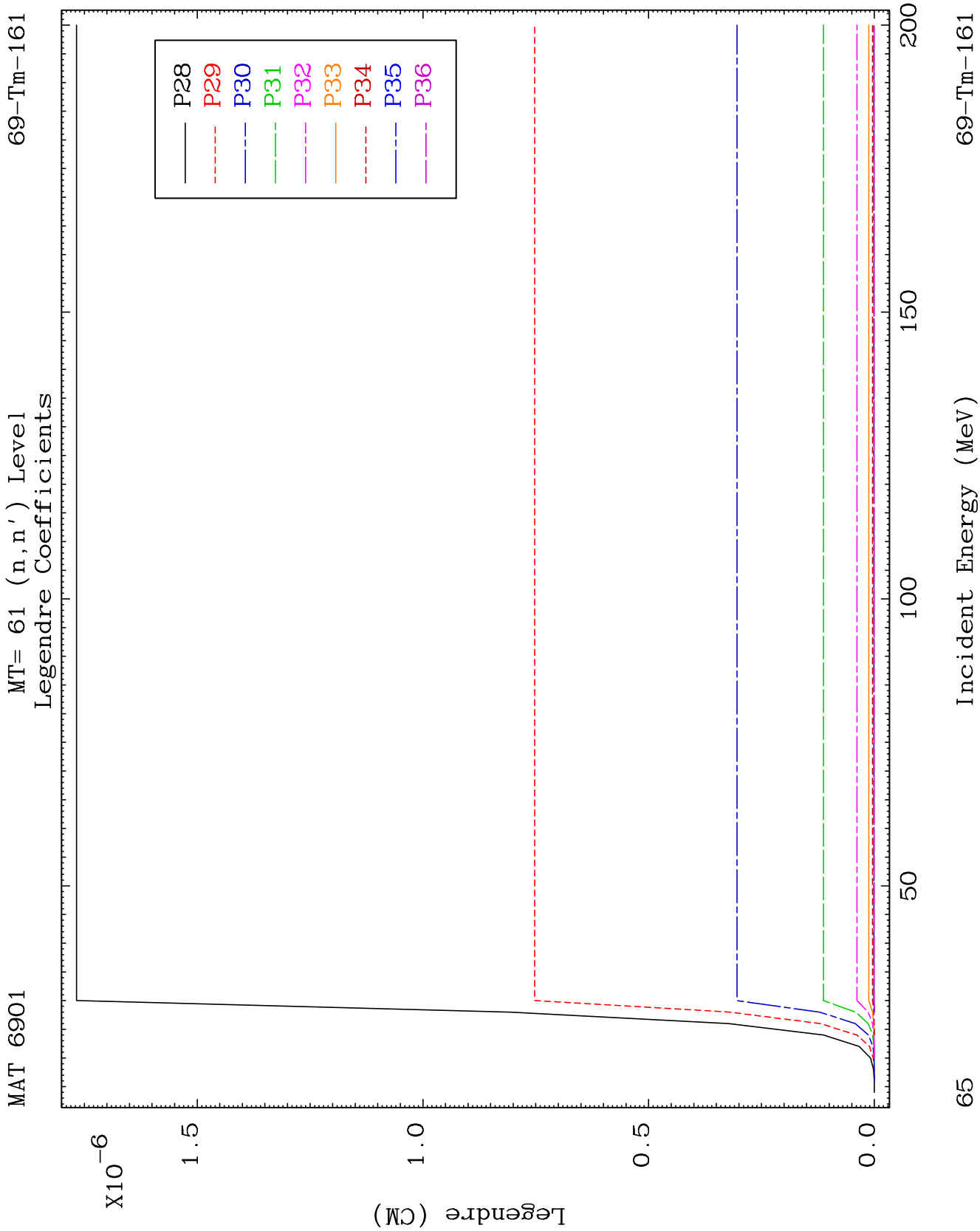








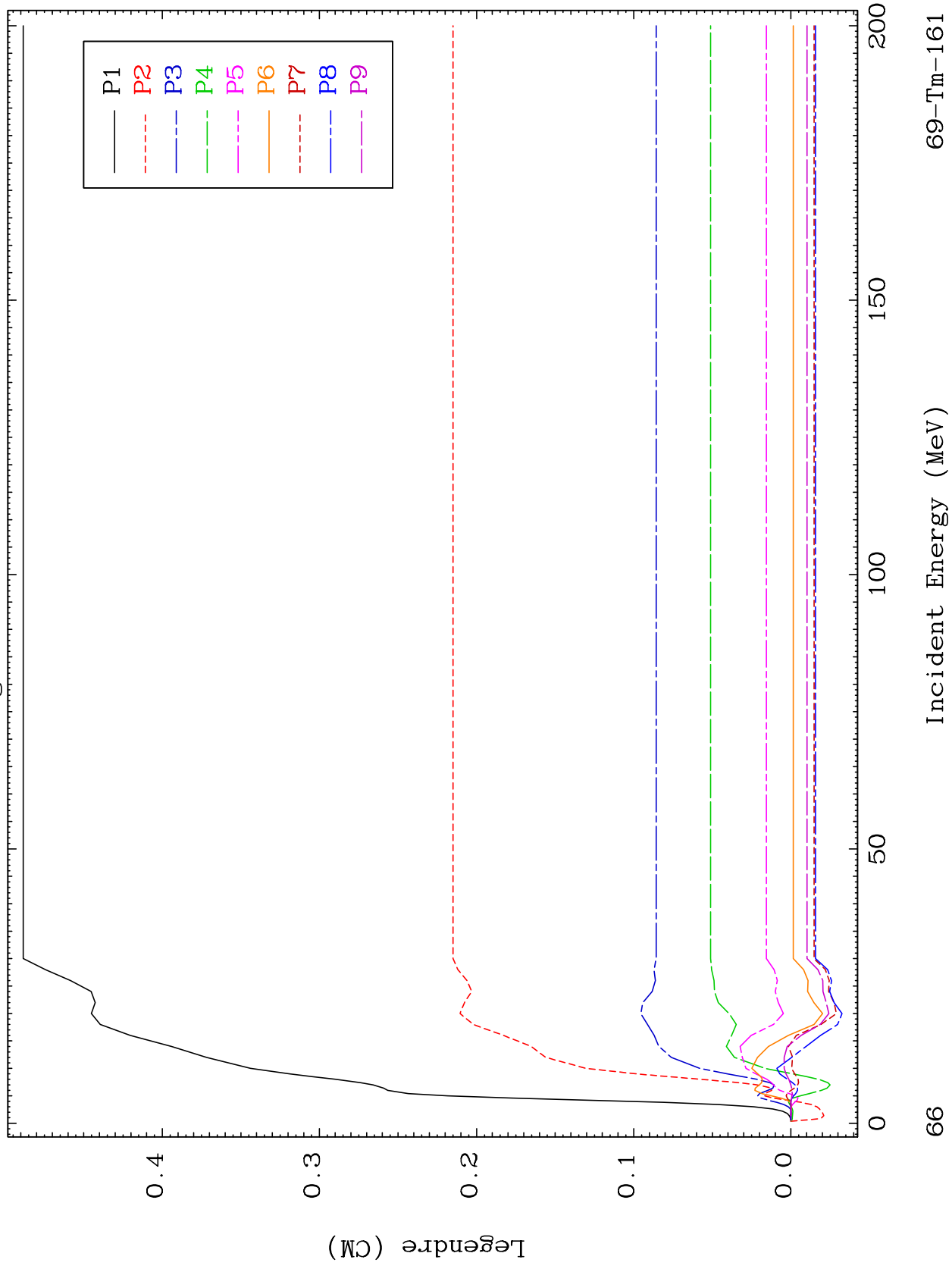


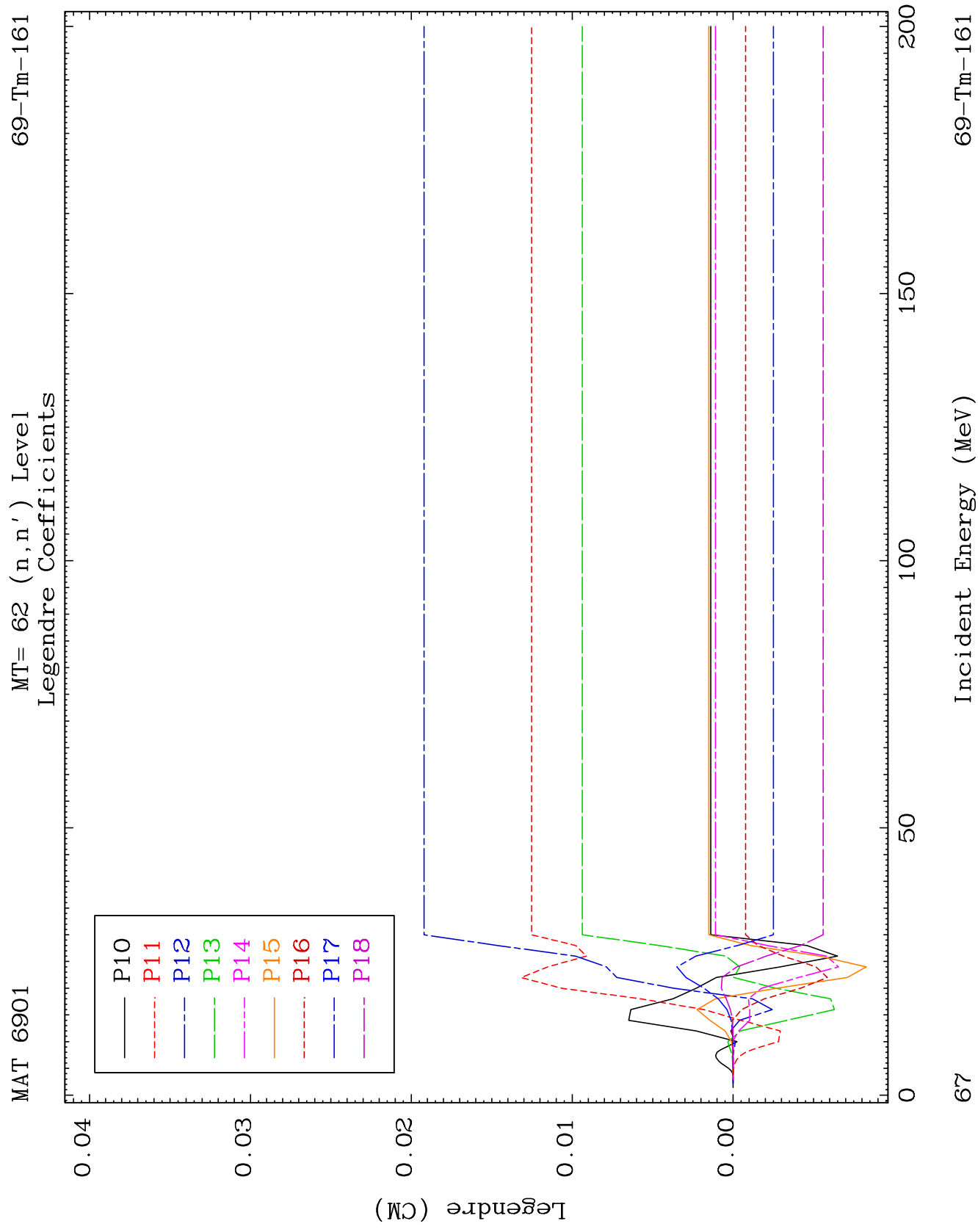


MAT 6901

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

69-Tm-161

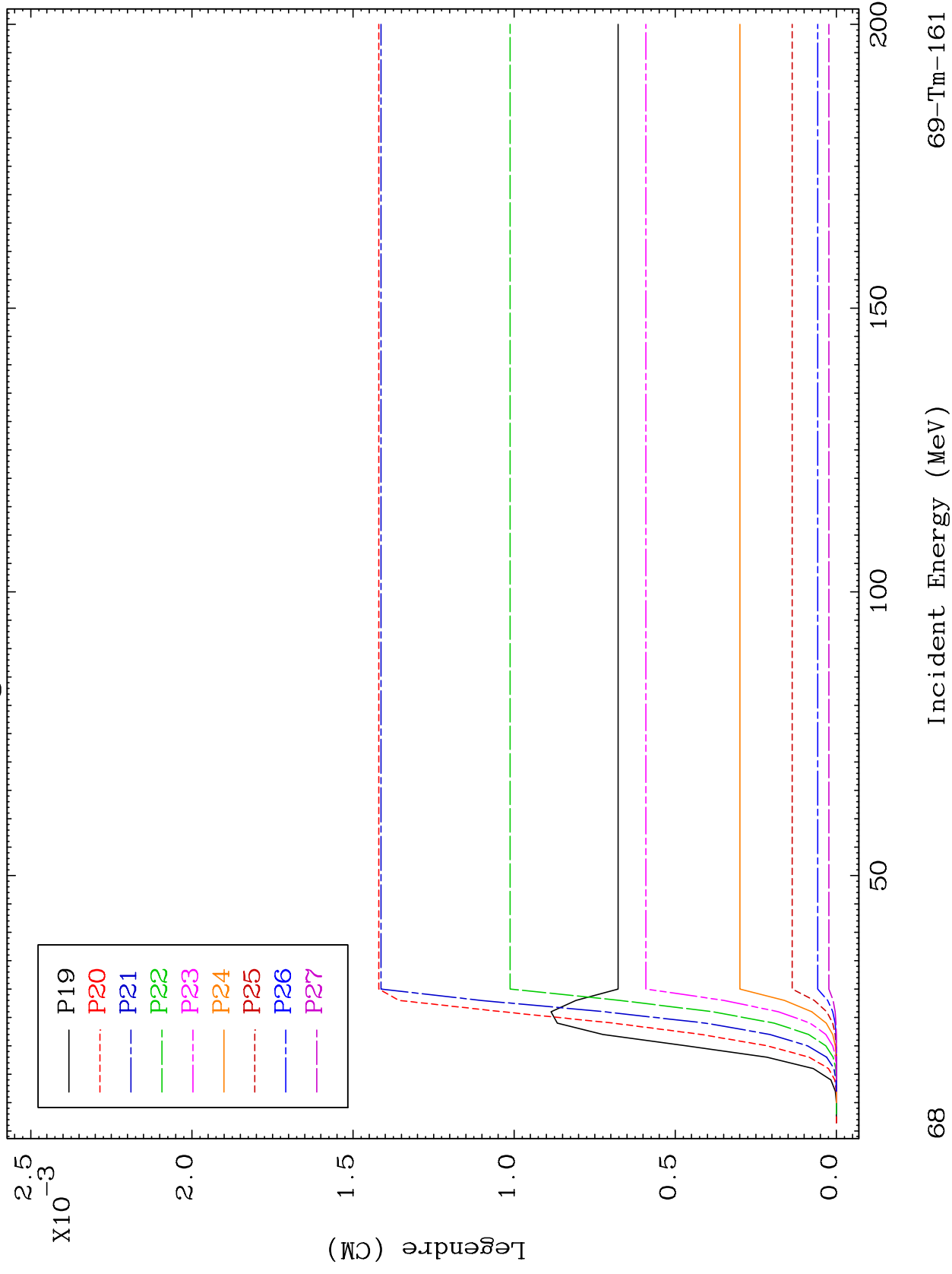


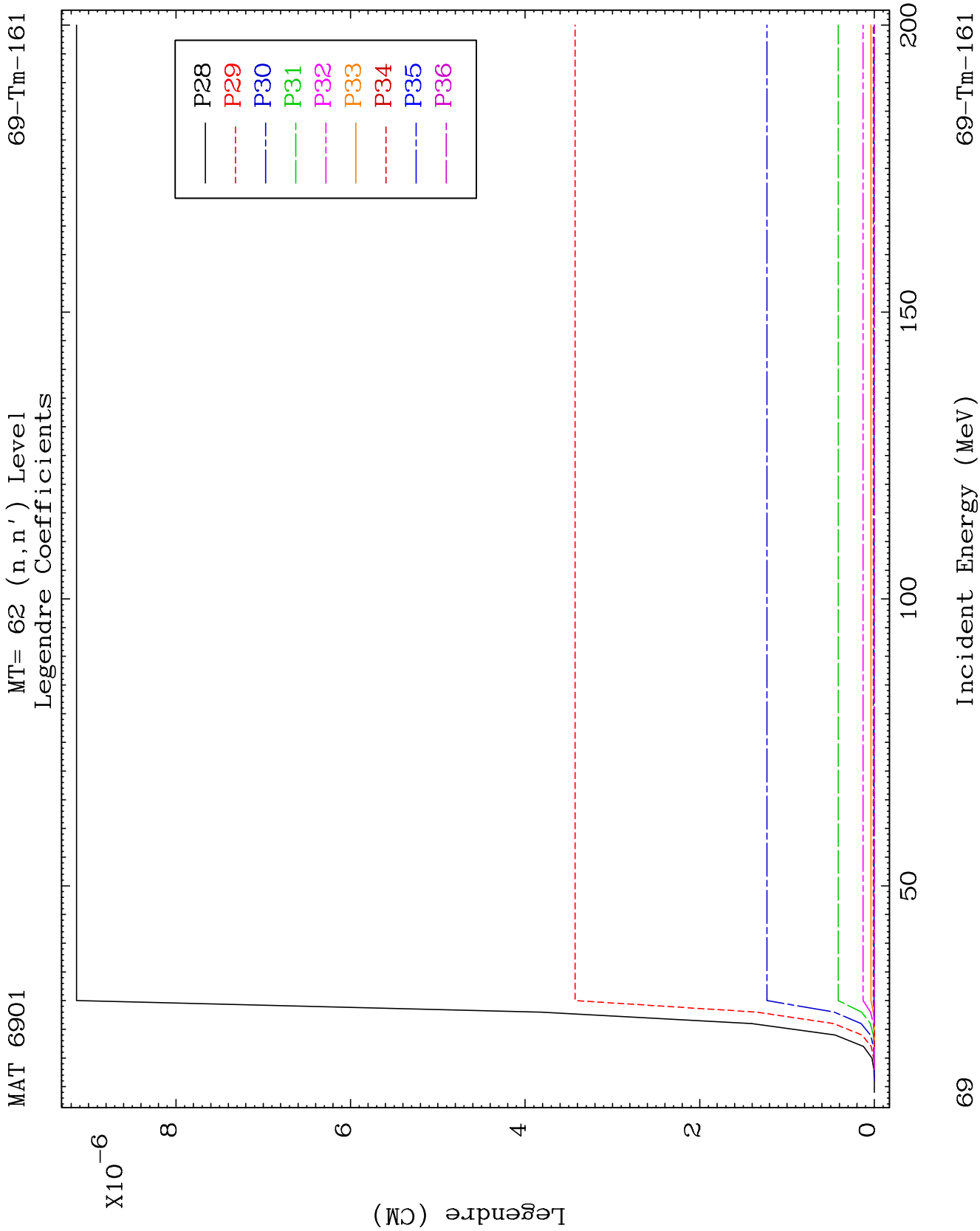


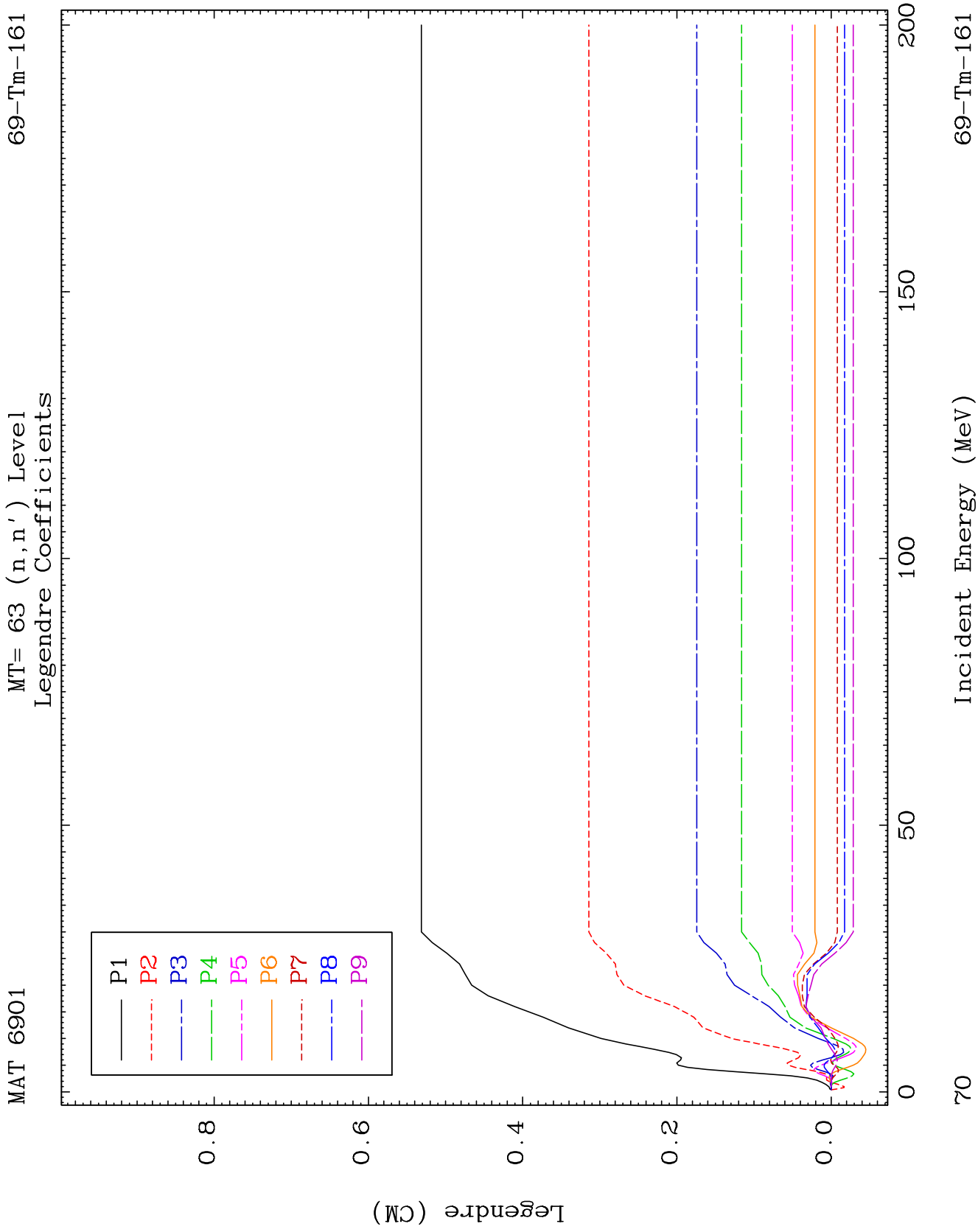
MAT 6901

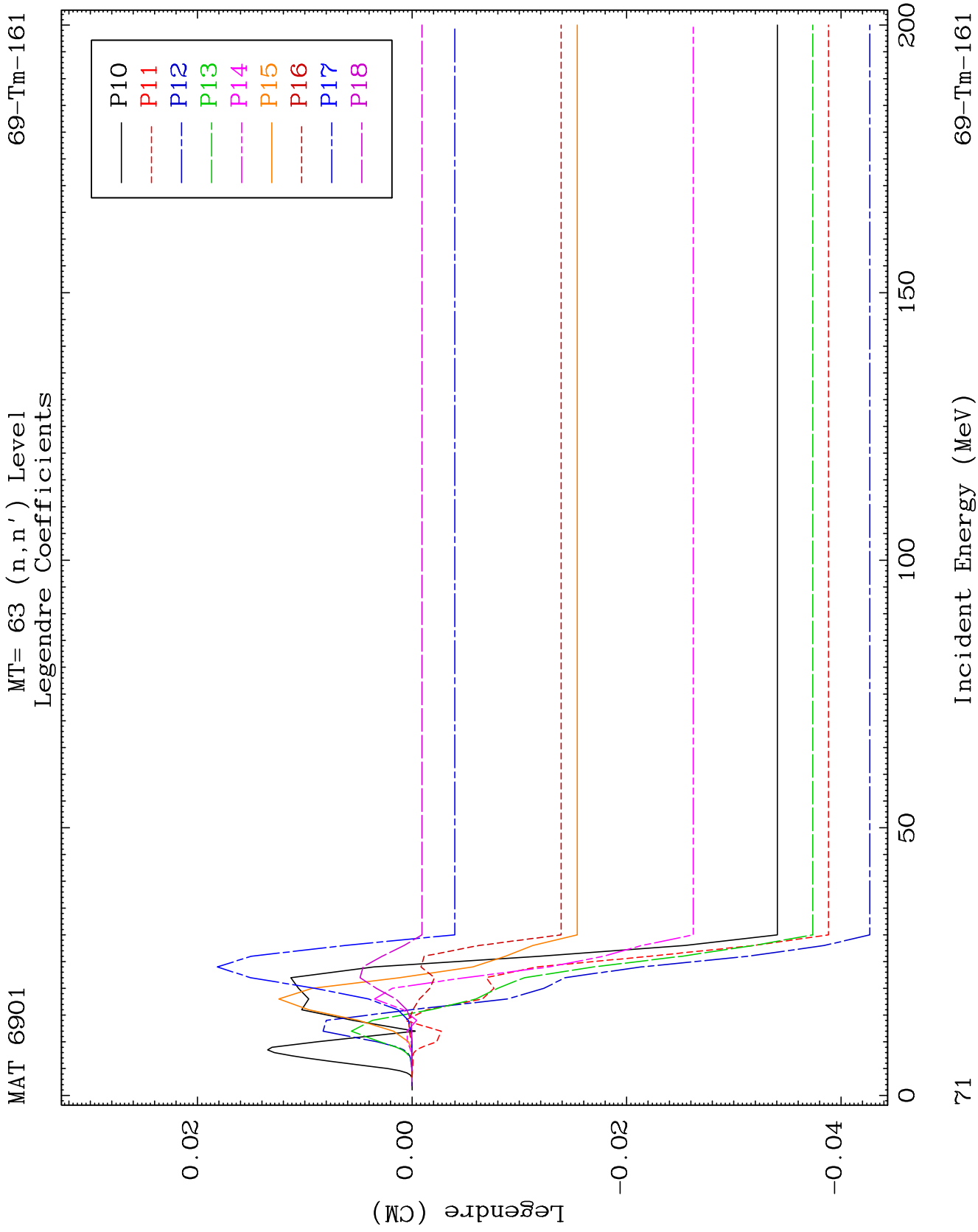
MT= 62 (n, n') Level
Legendre Coefficients

69-Tm-161





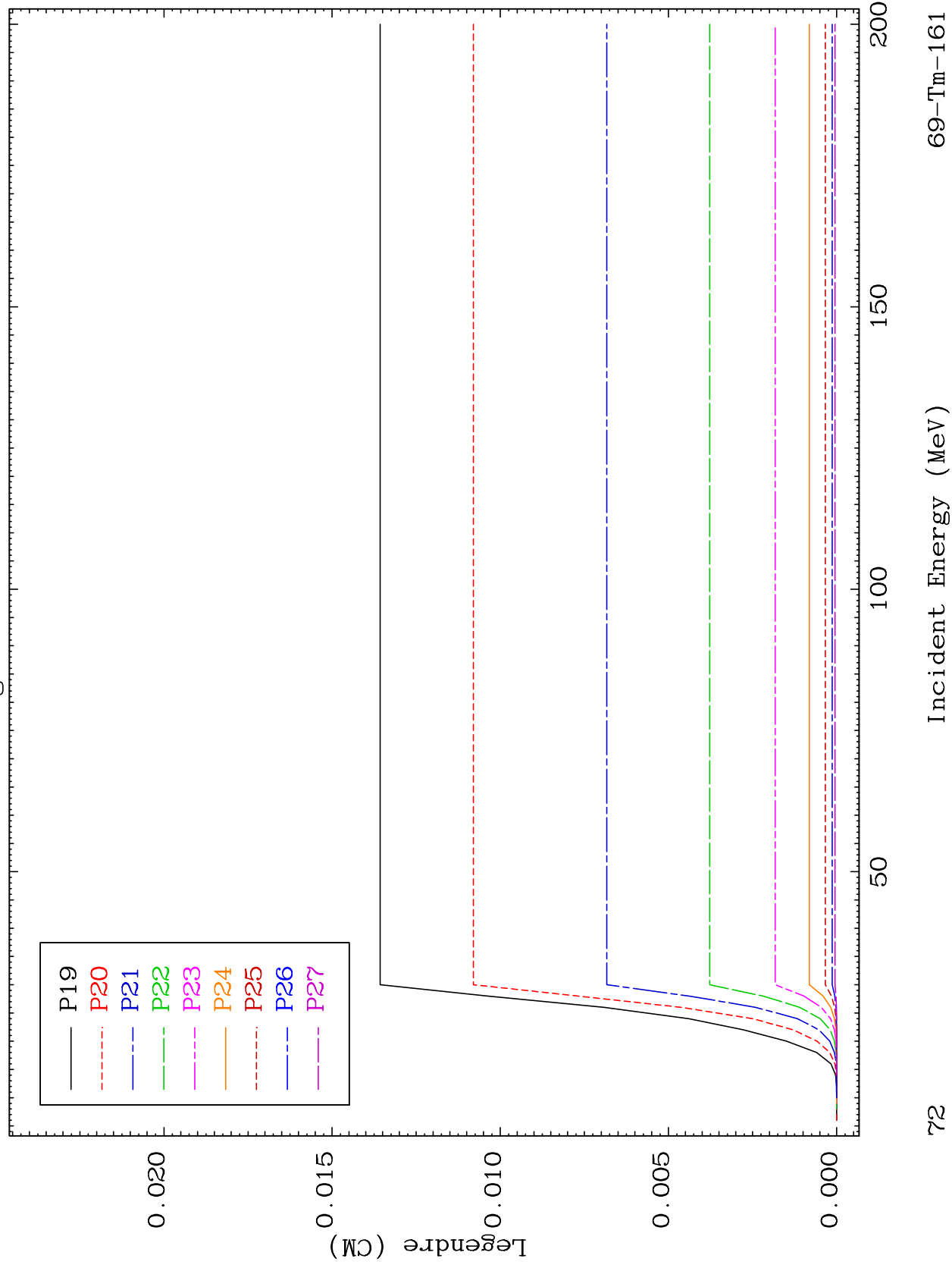


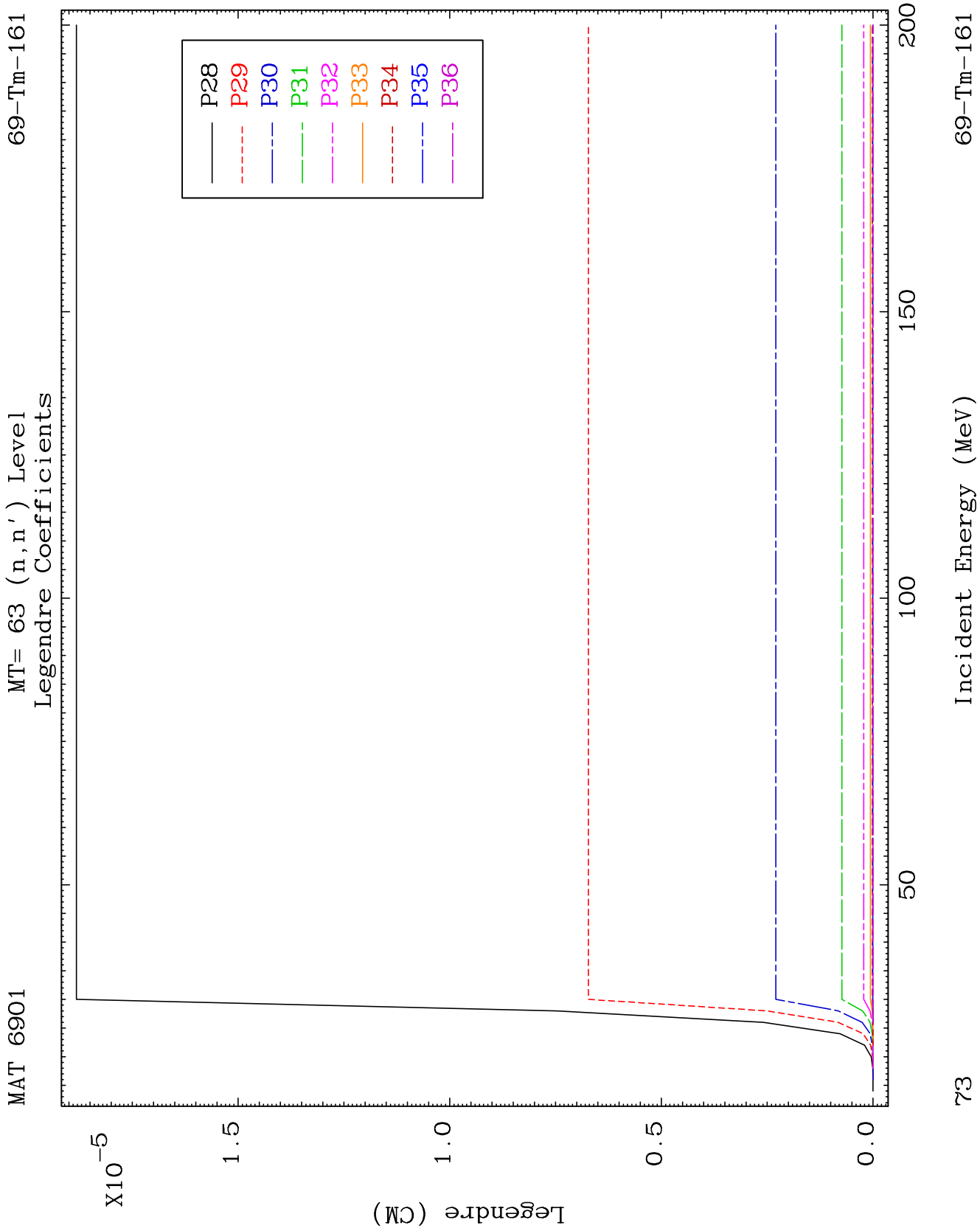


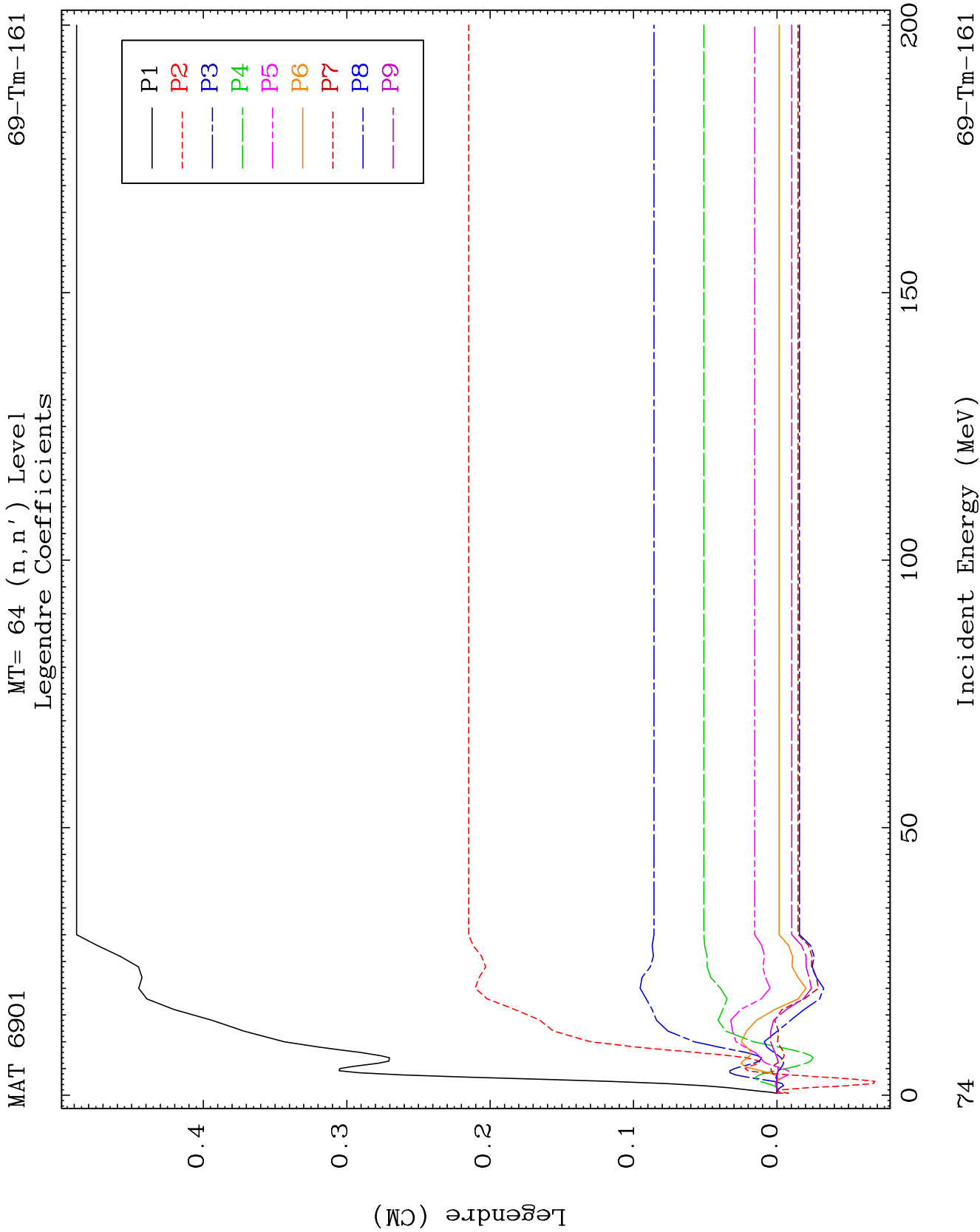
MAT 6901

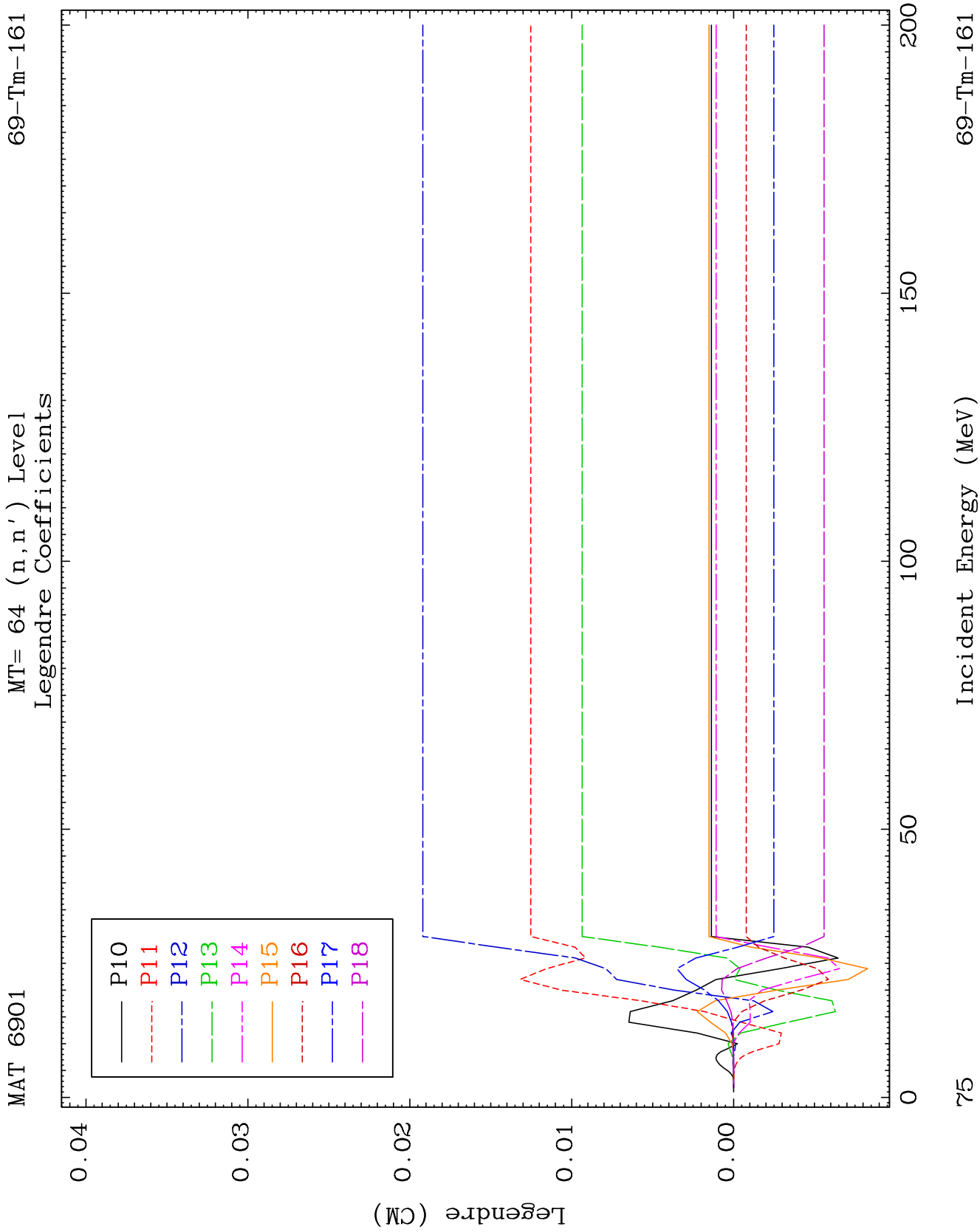
MT= 63 (n, n') Level
Legendre Coefficients

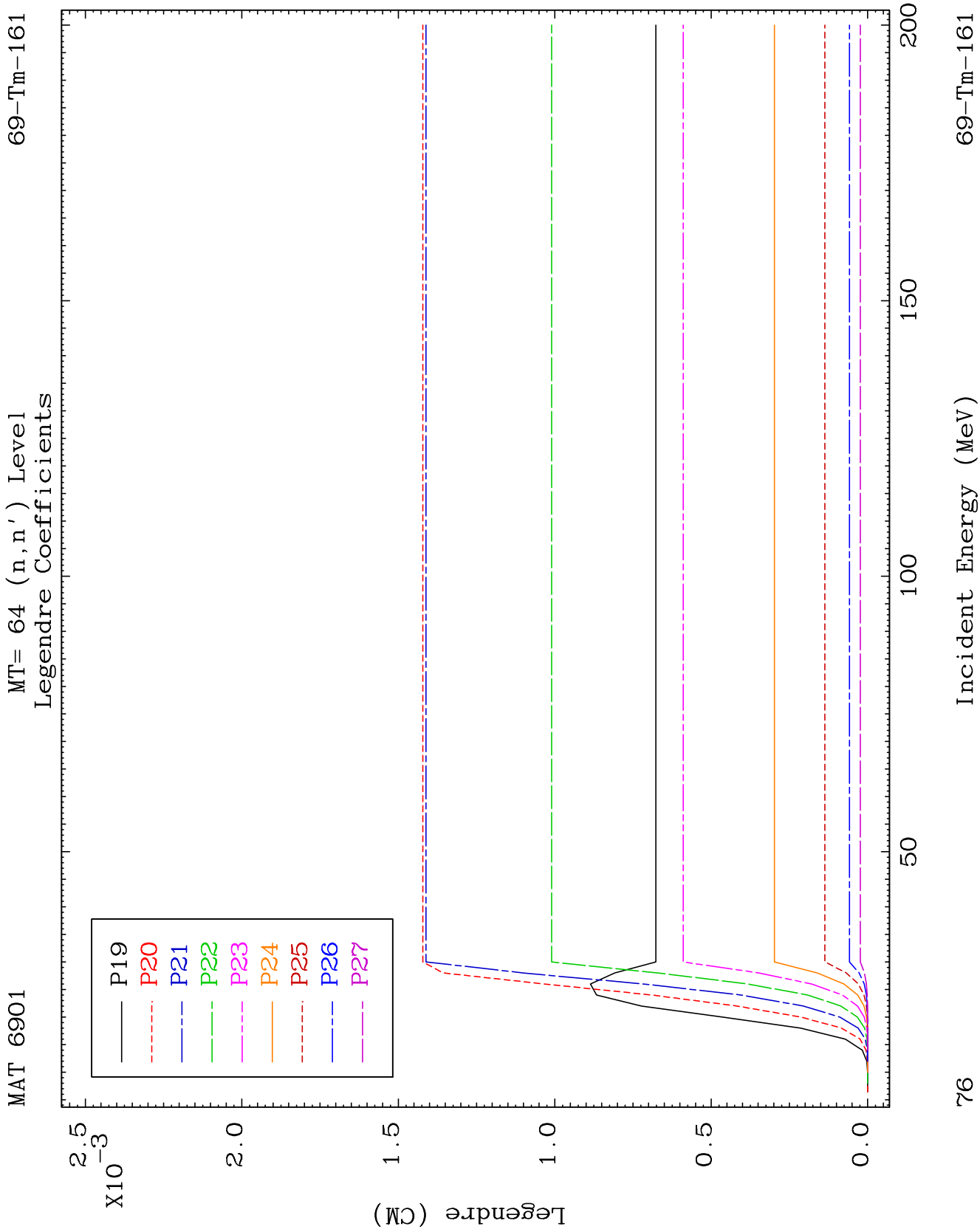
69-Tm-161

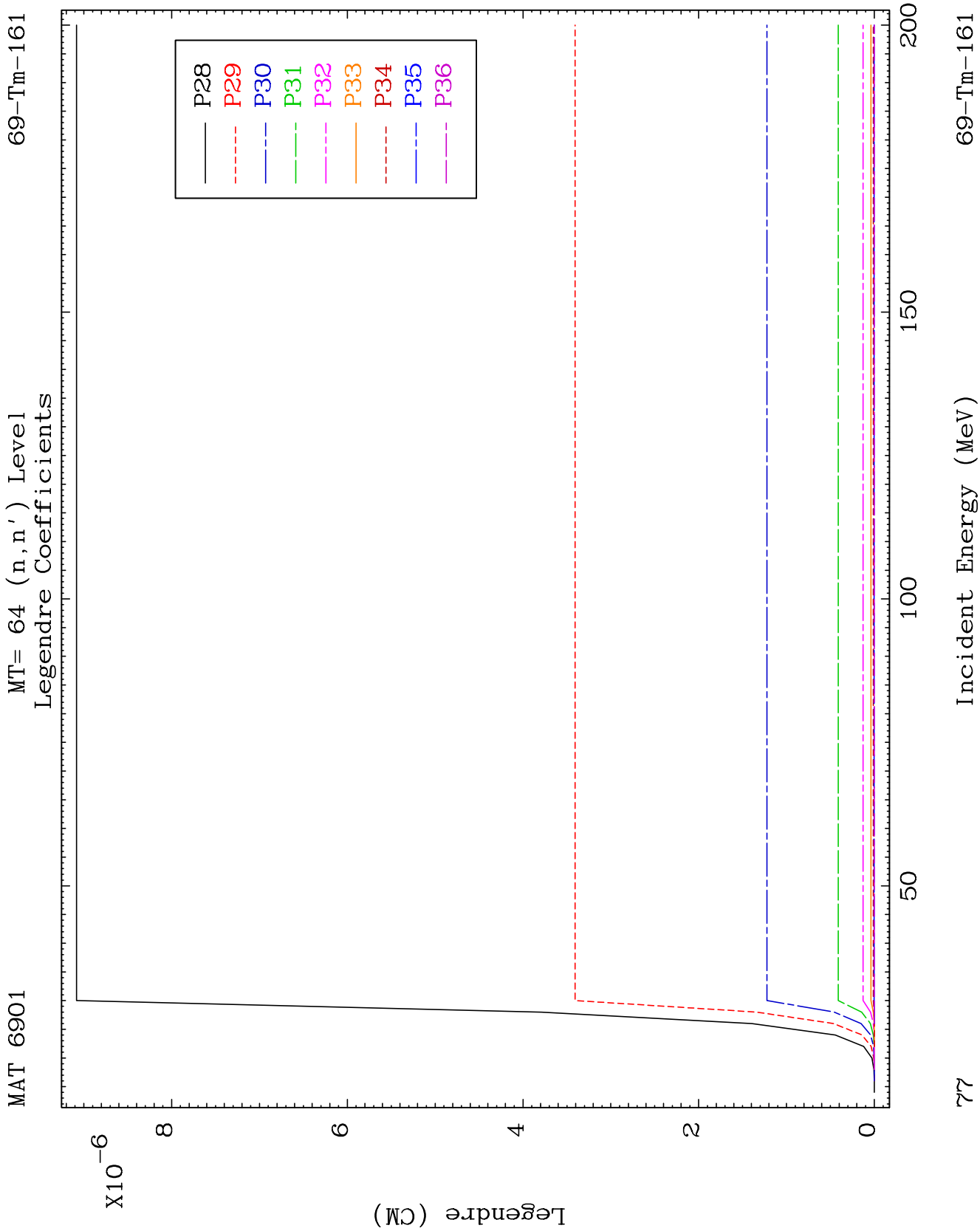


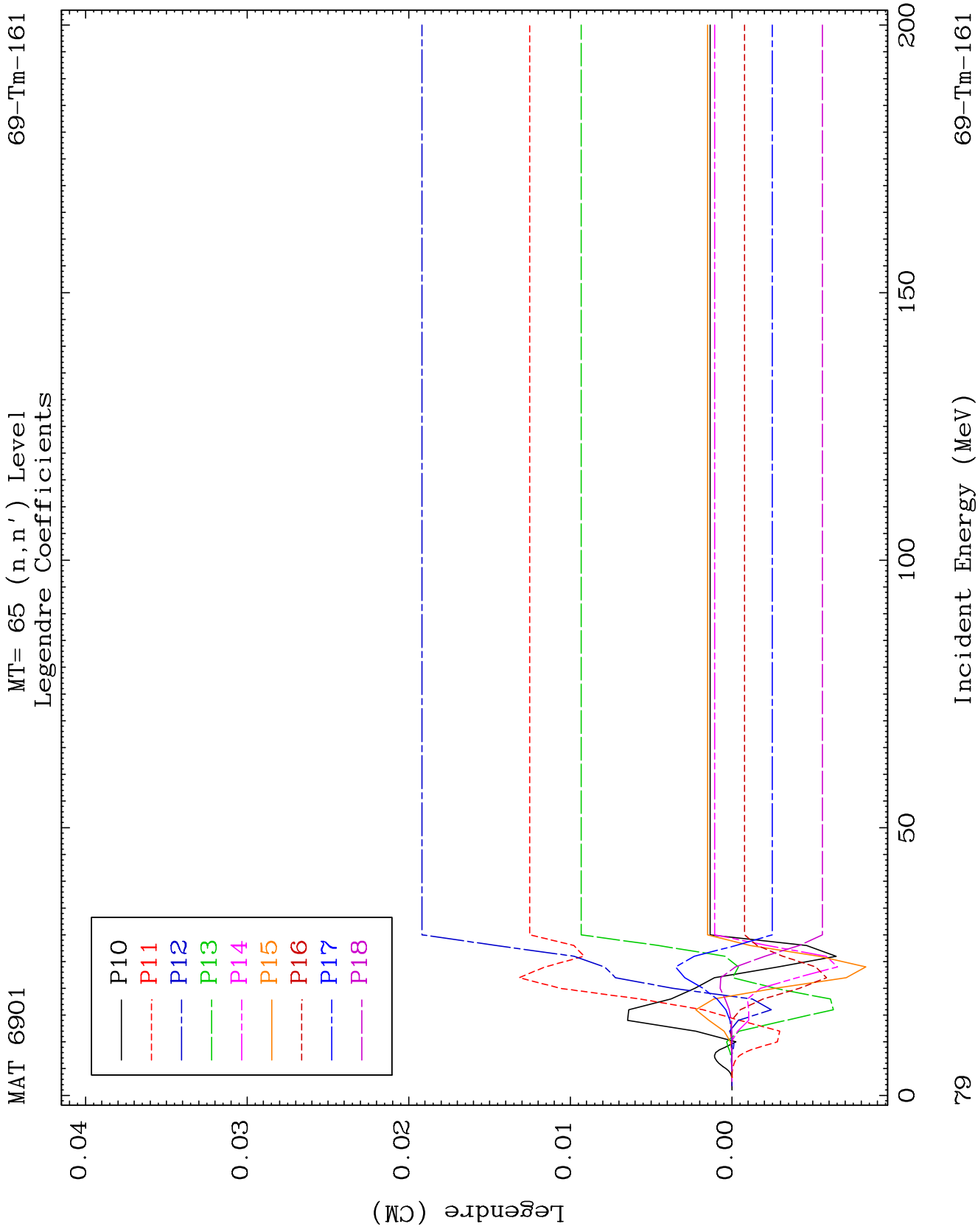


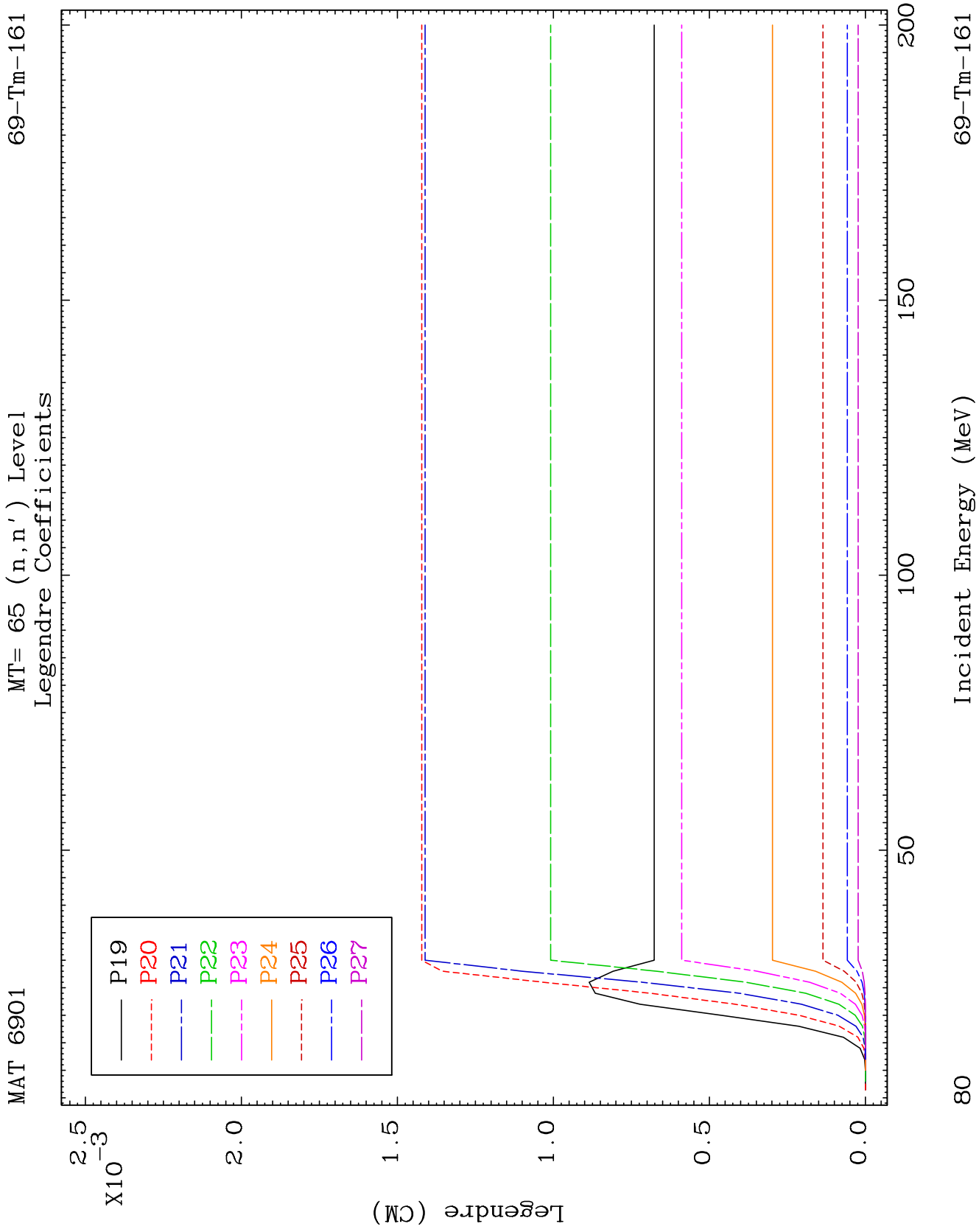


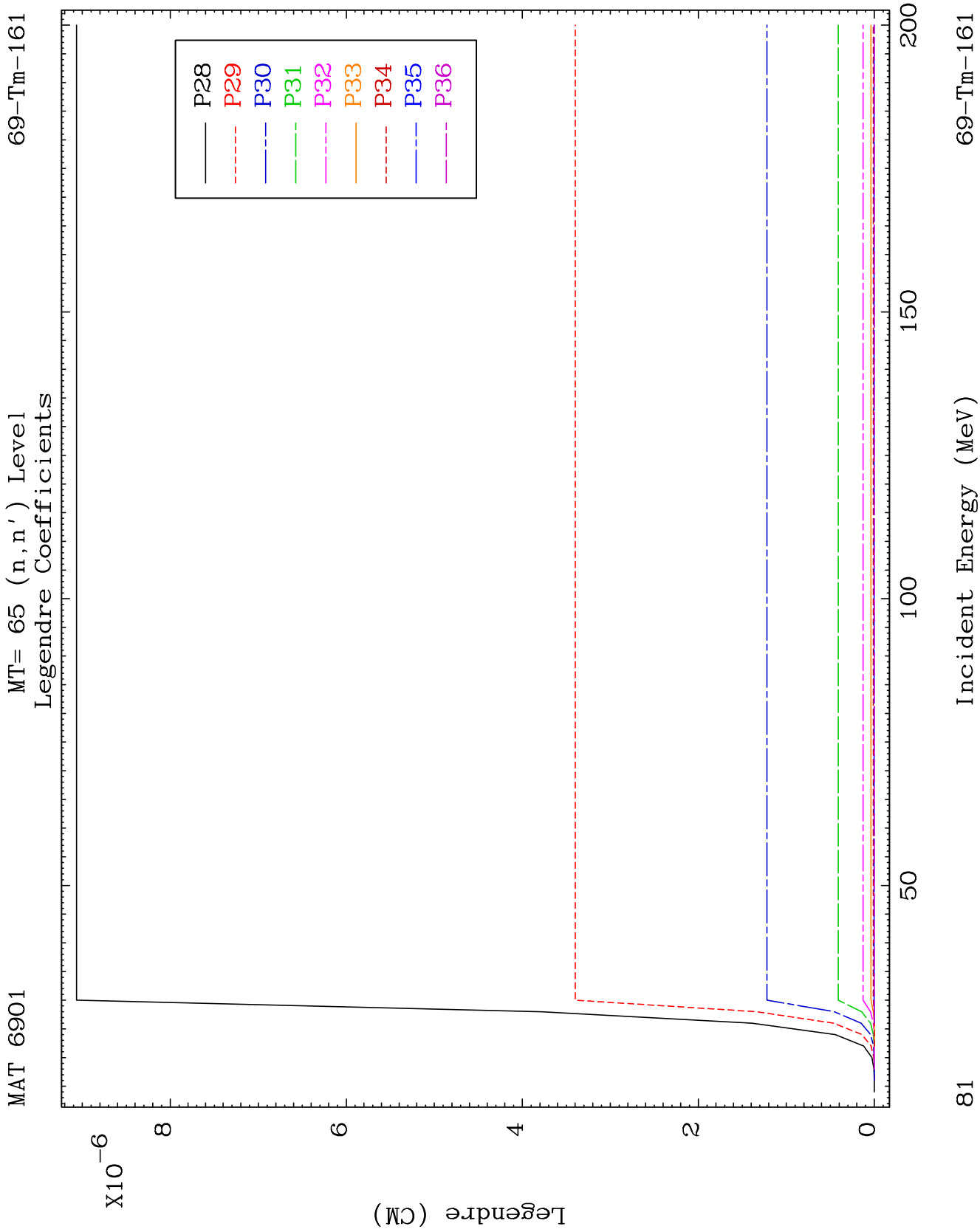








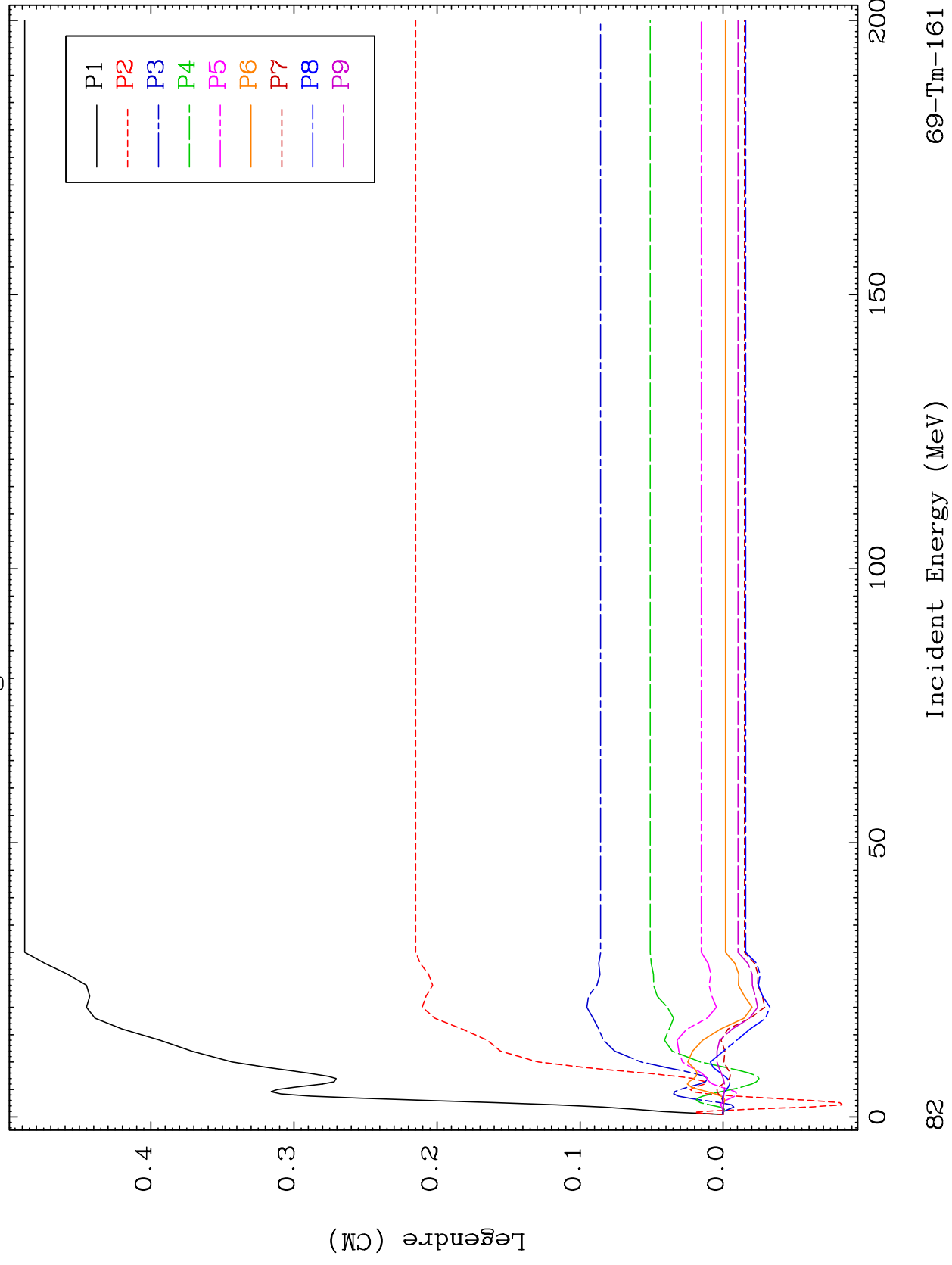


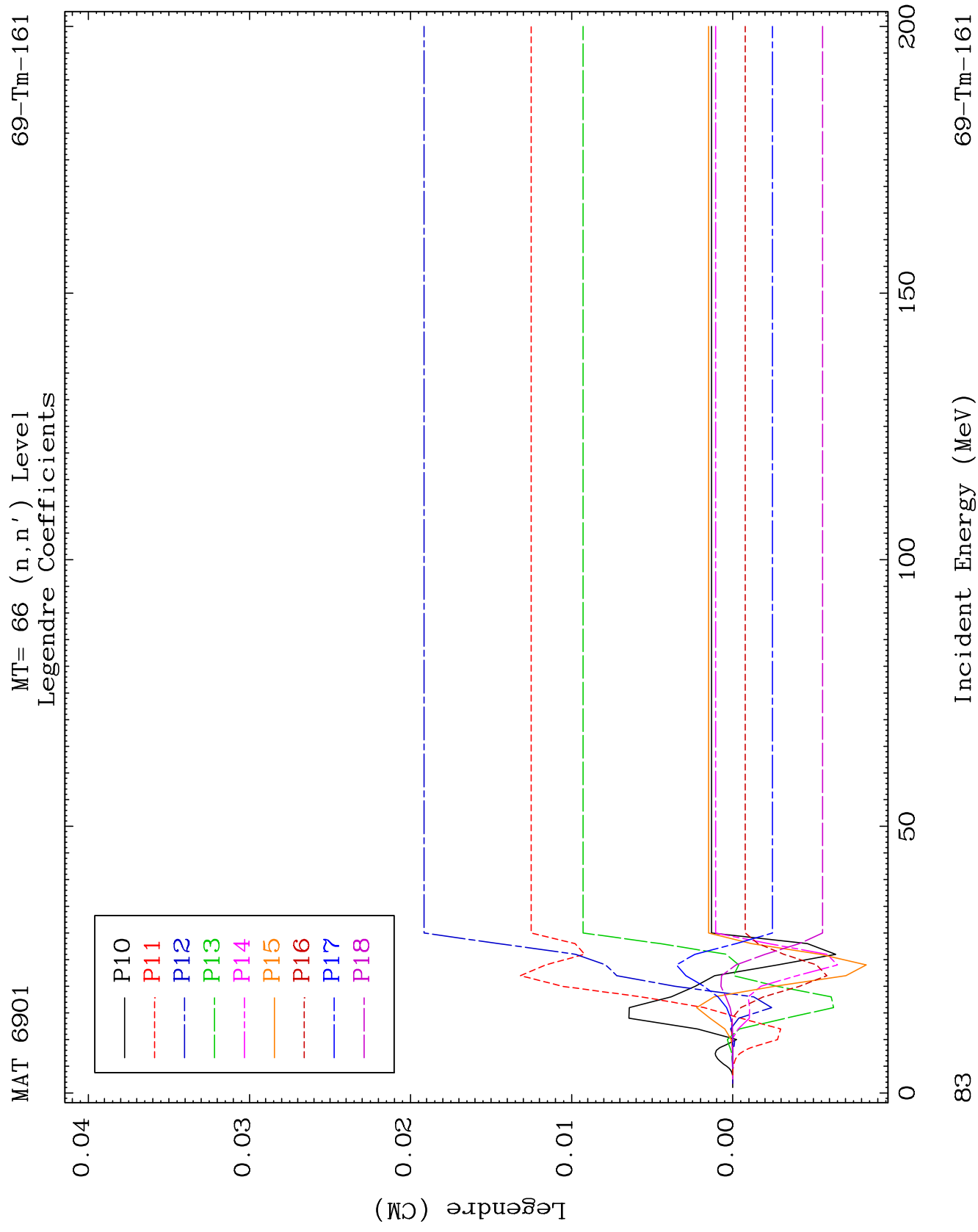


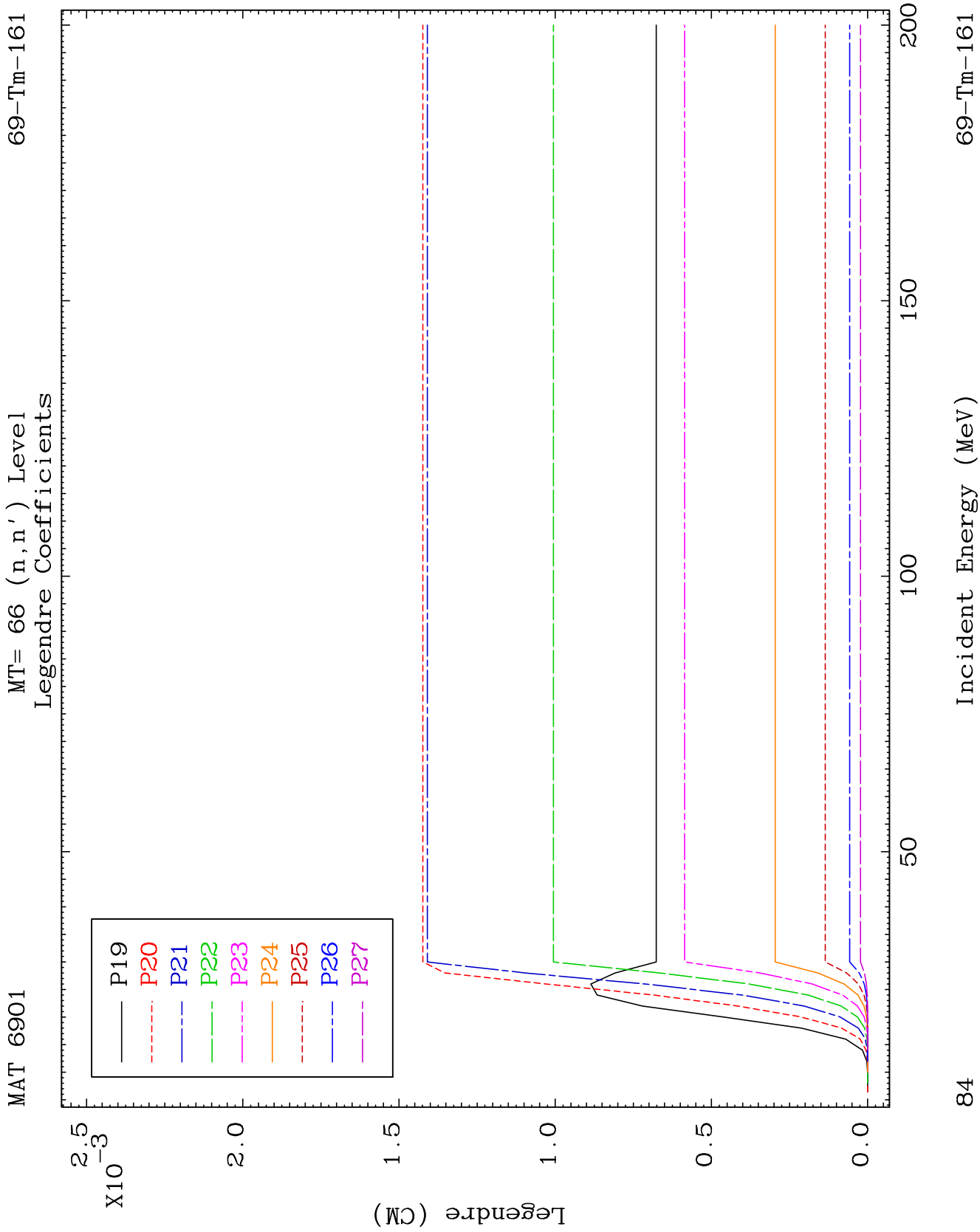
MAT 6901

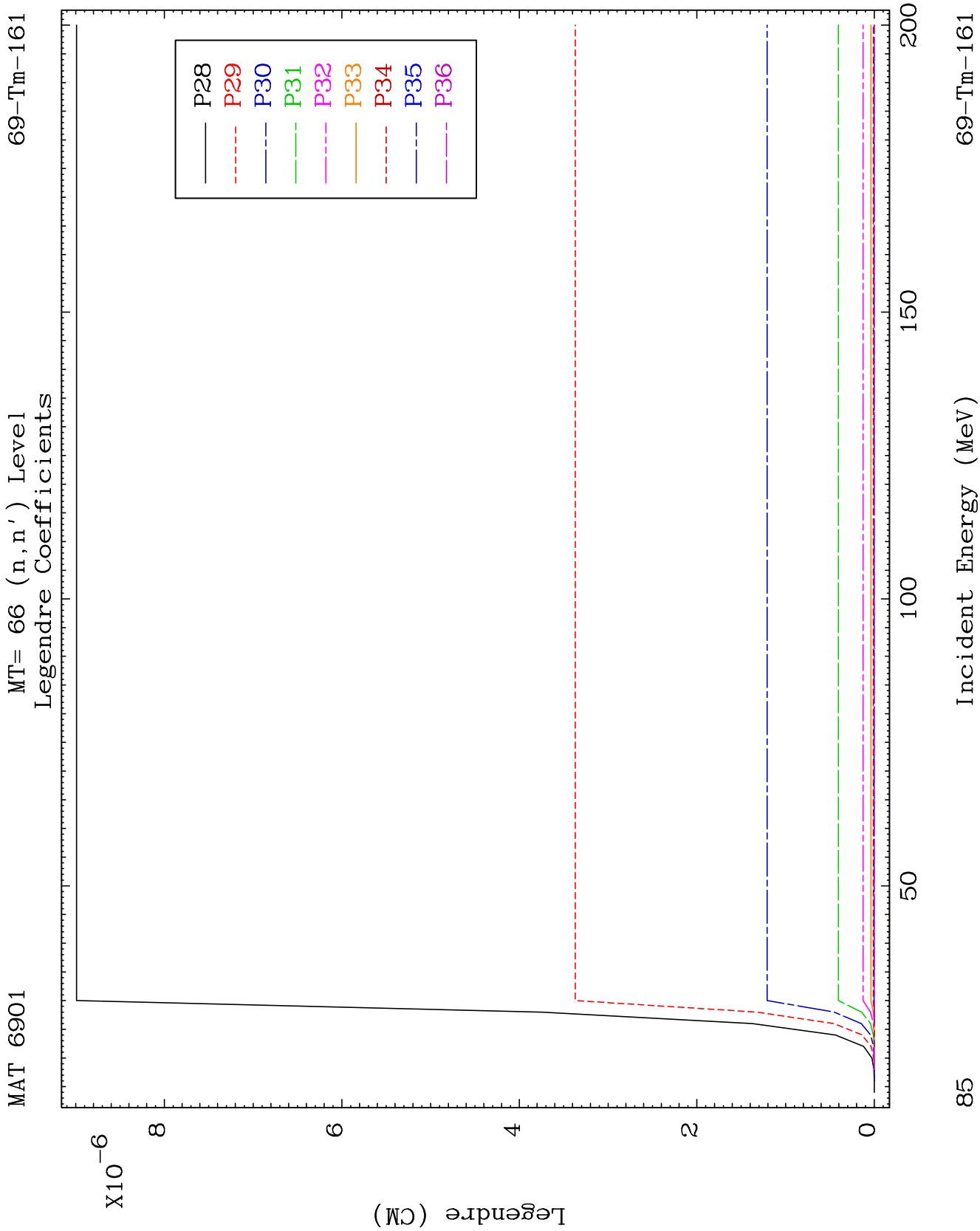
MT= 66 (n, n') Level
Legendre Coefficients

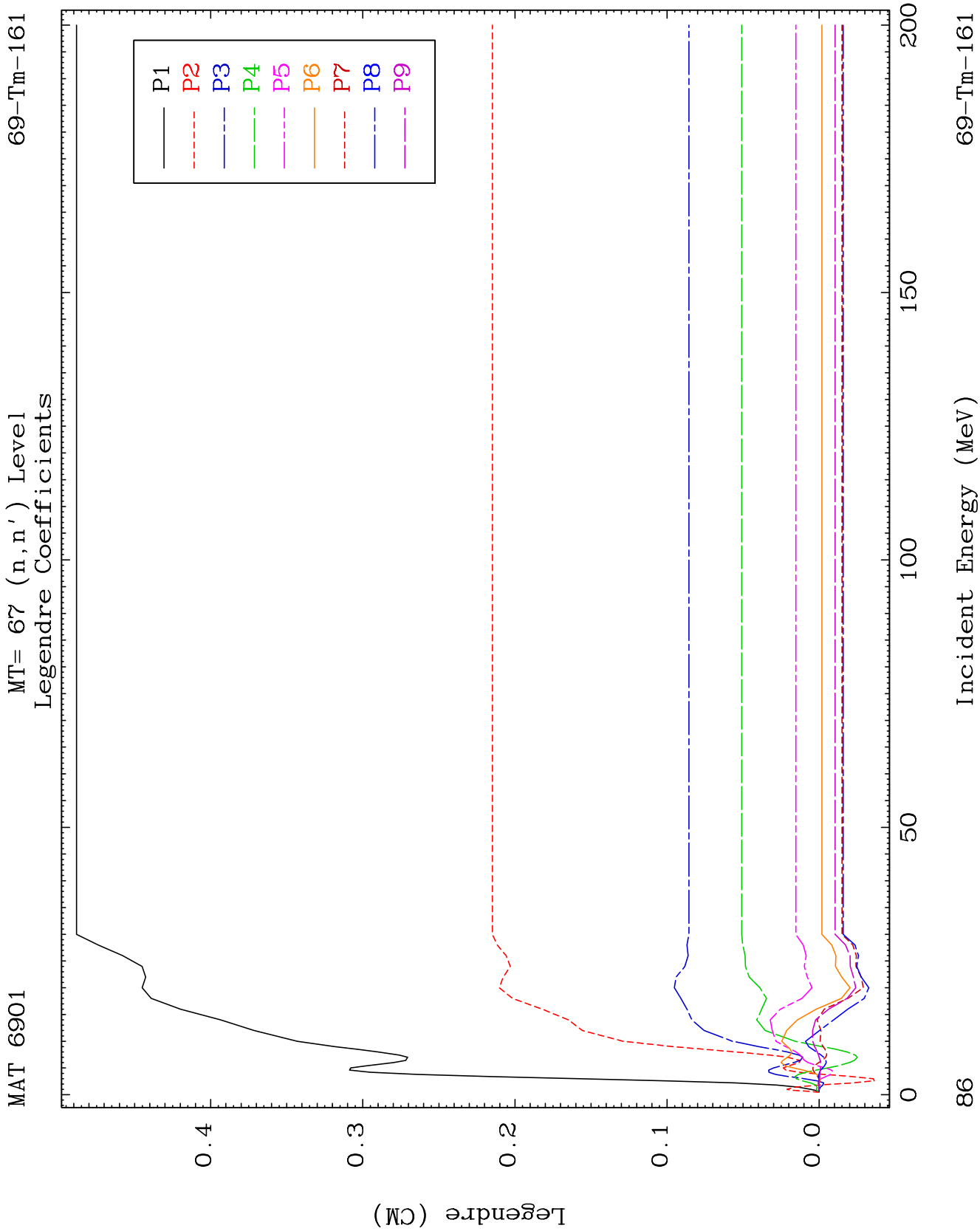
69-Tm-161

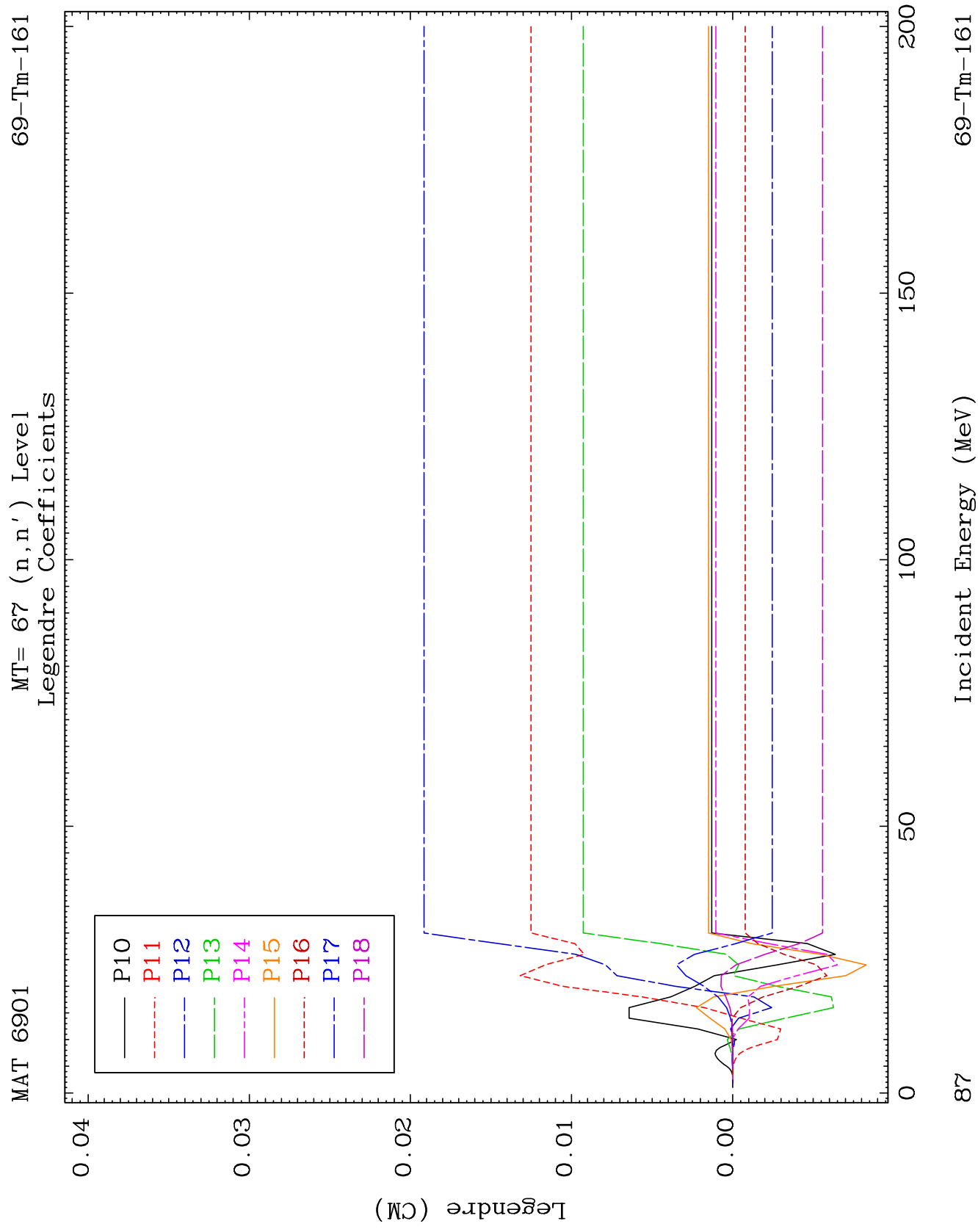








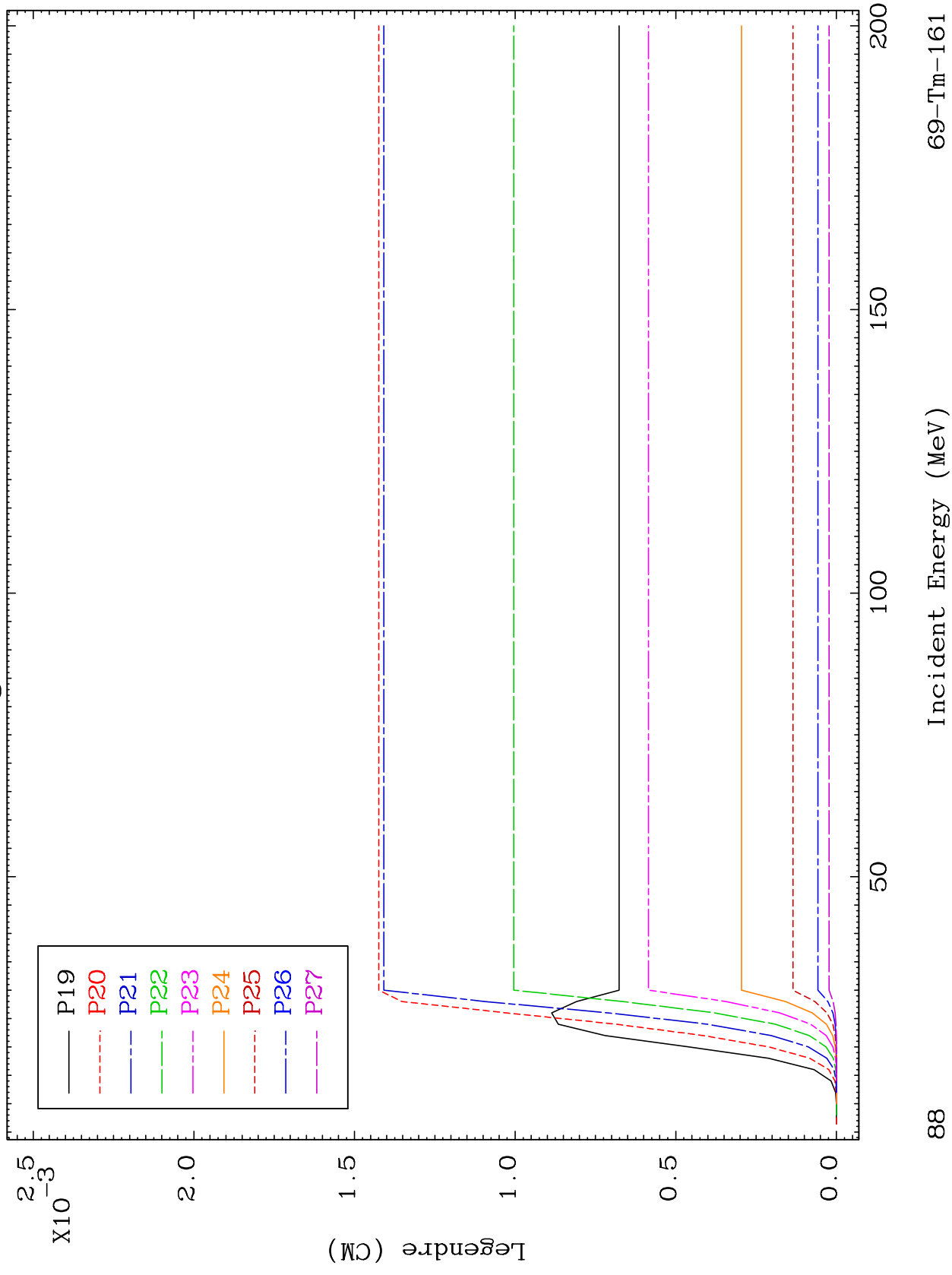


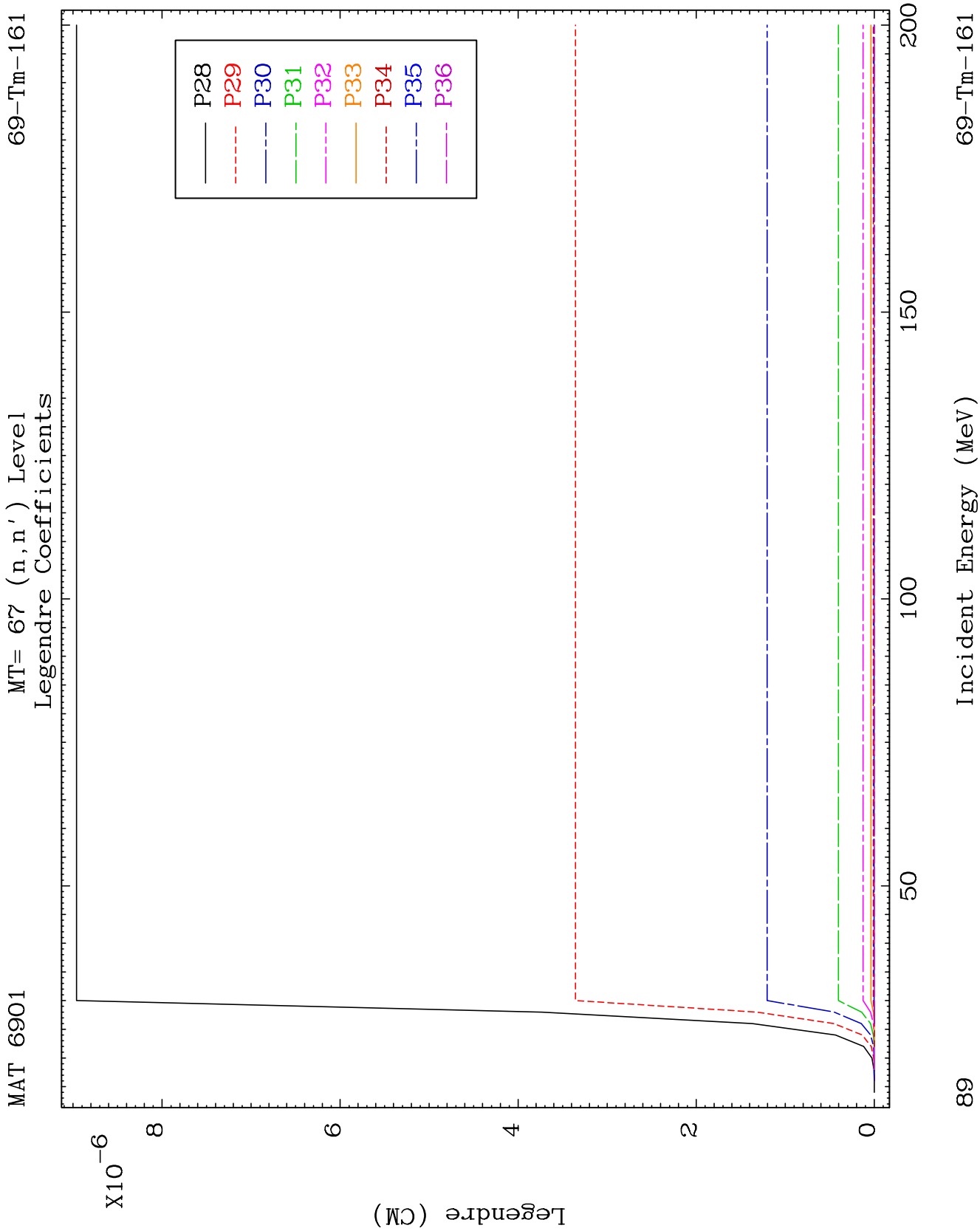


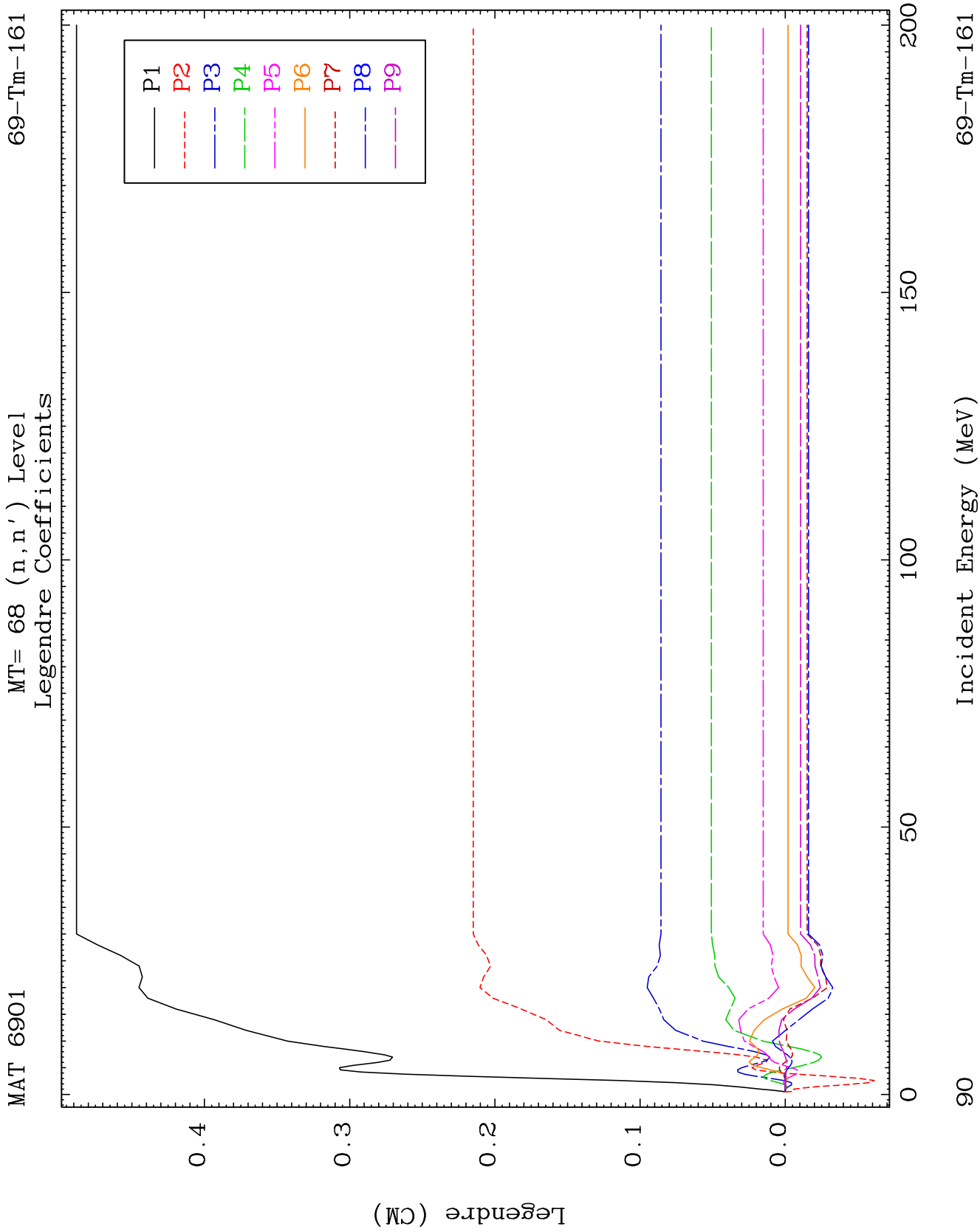
MAT 6901

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

69-Tm-161



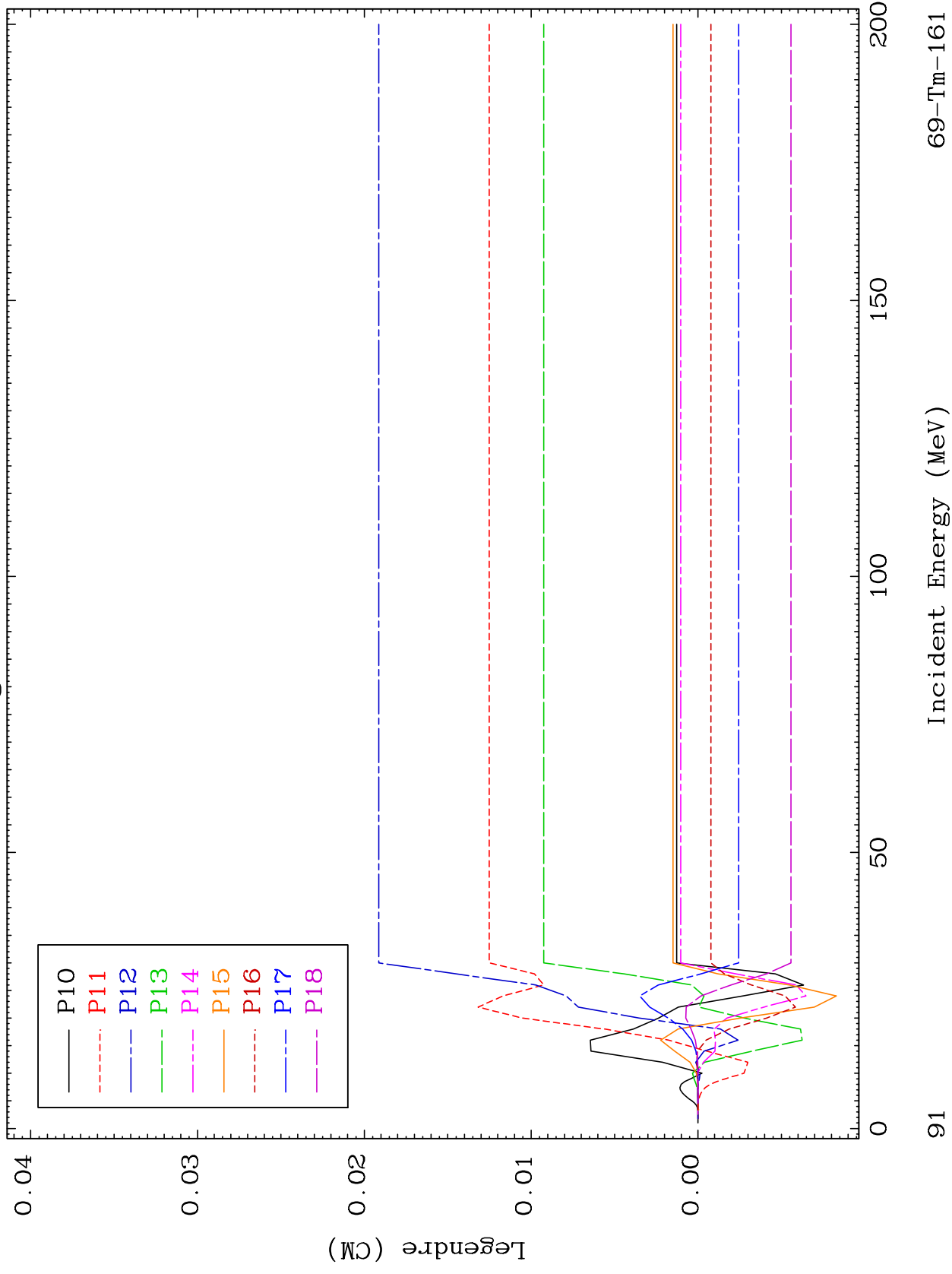


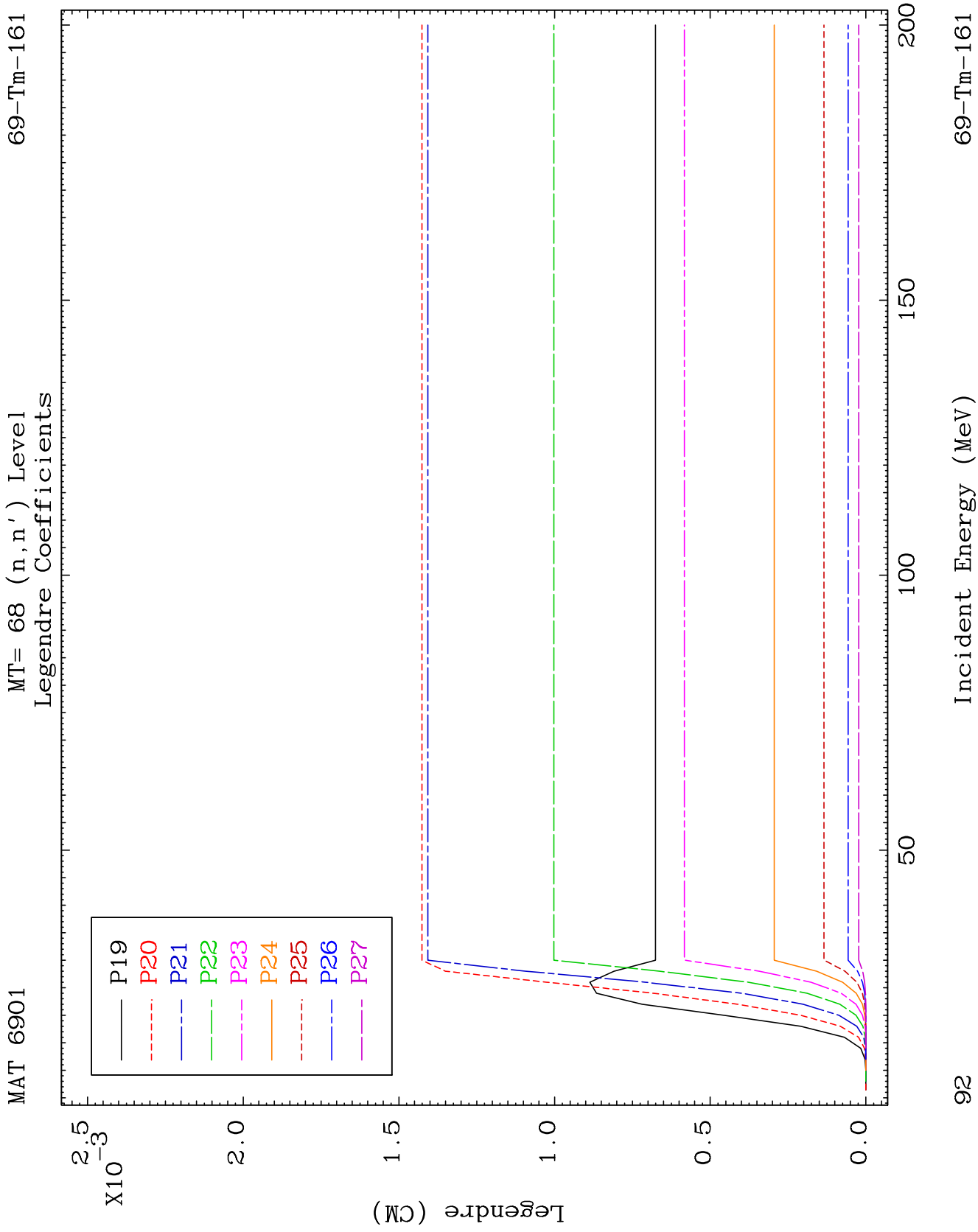


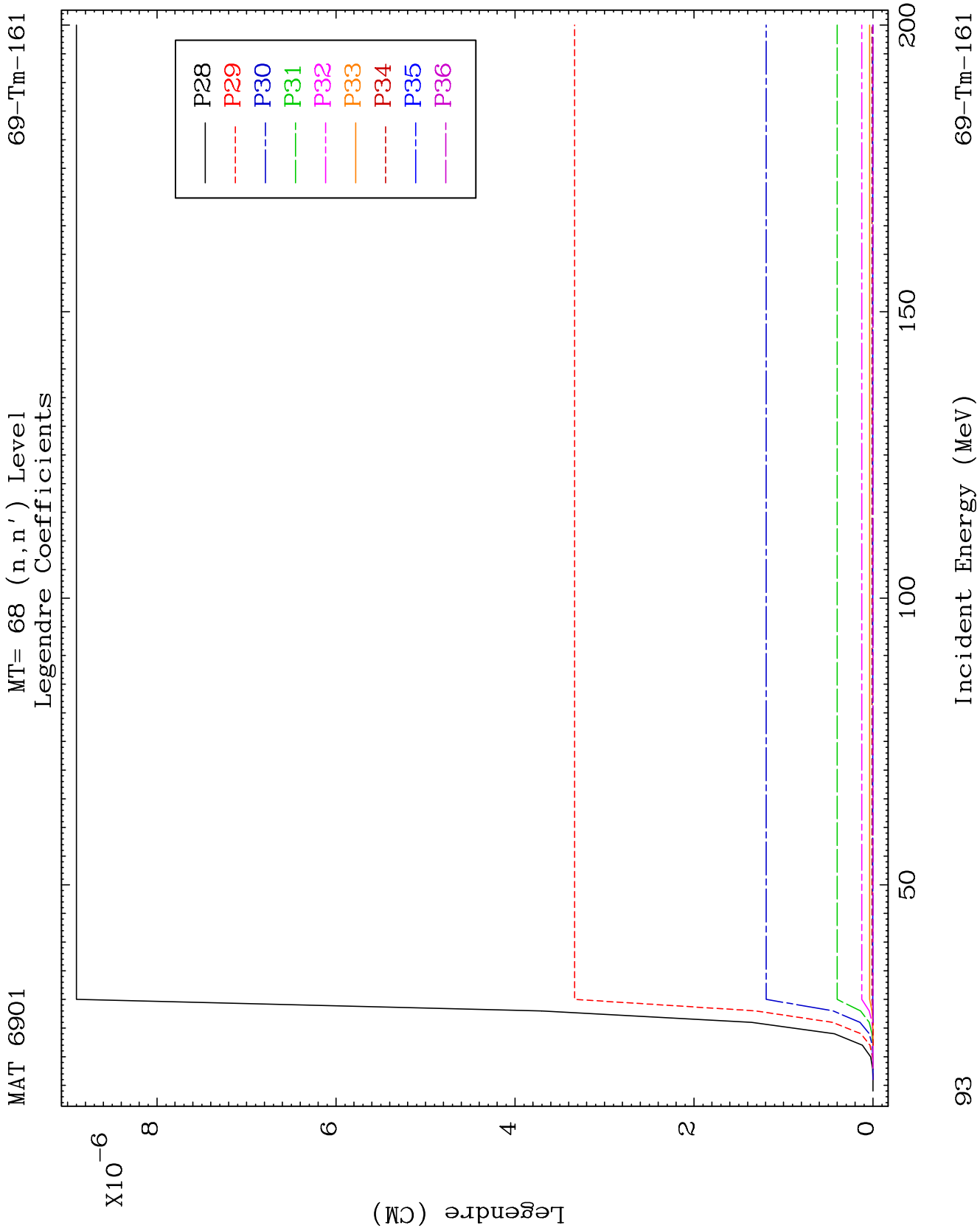
MAT 6901

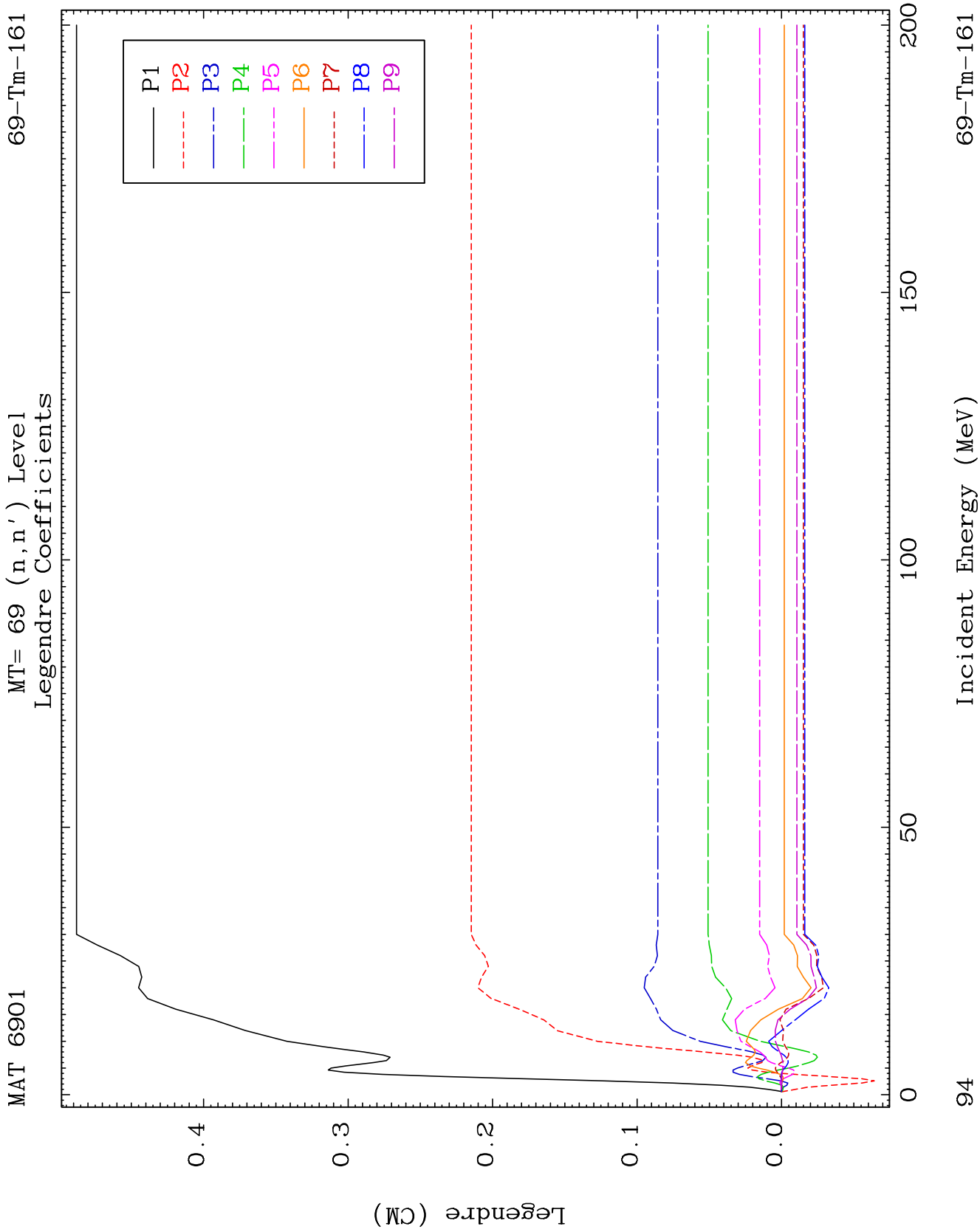
MT= 68 (n, n') Level
Legendre Coefficients

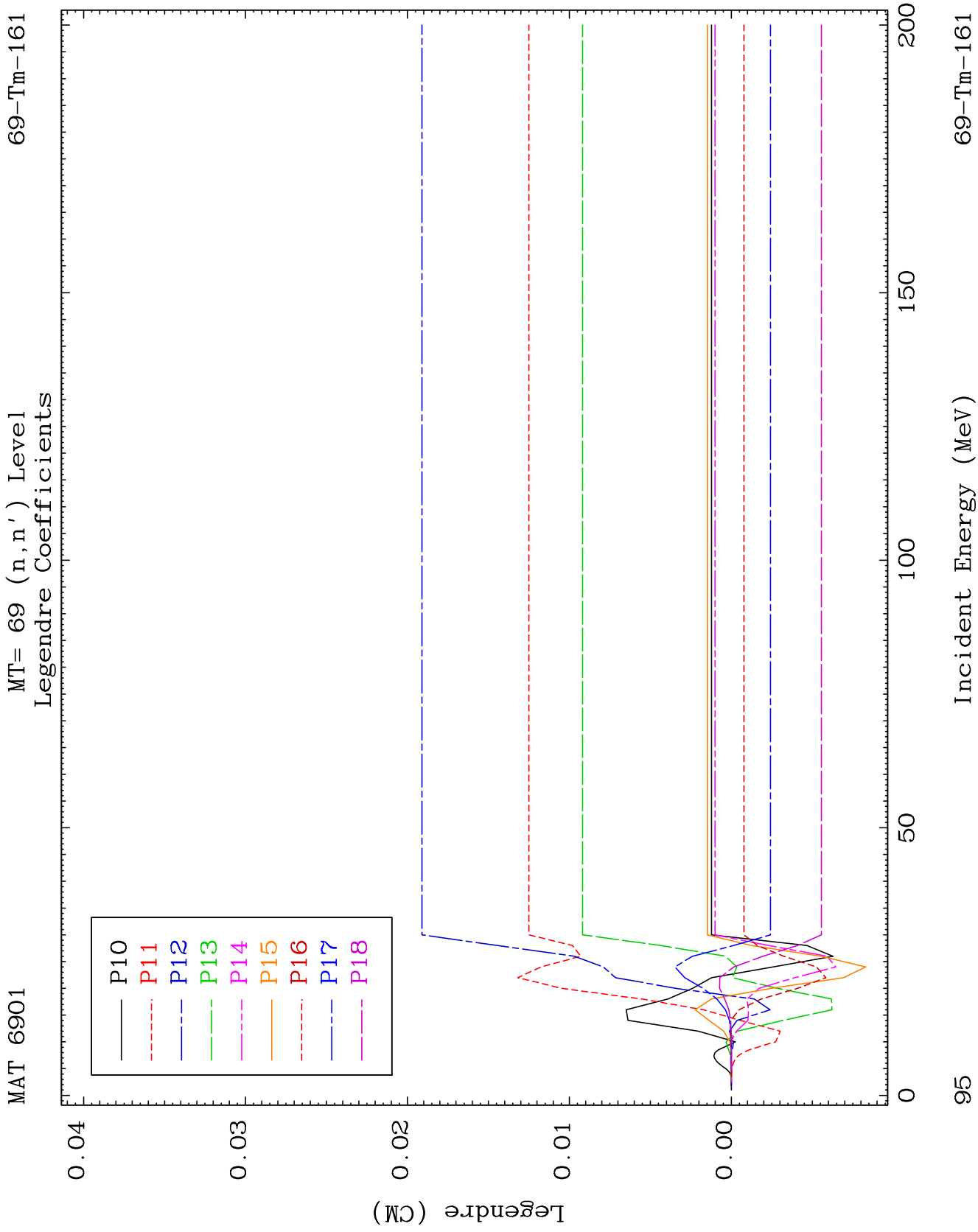
69-Tm-161







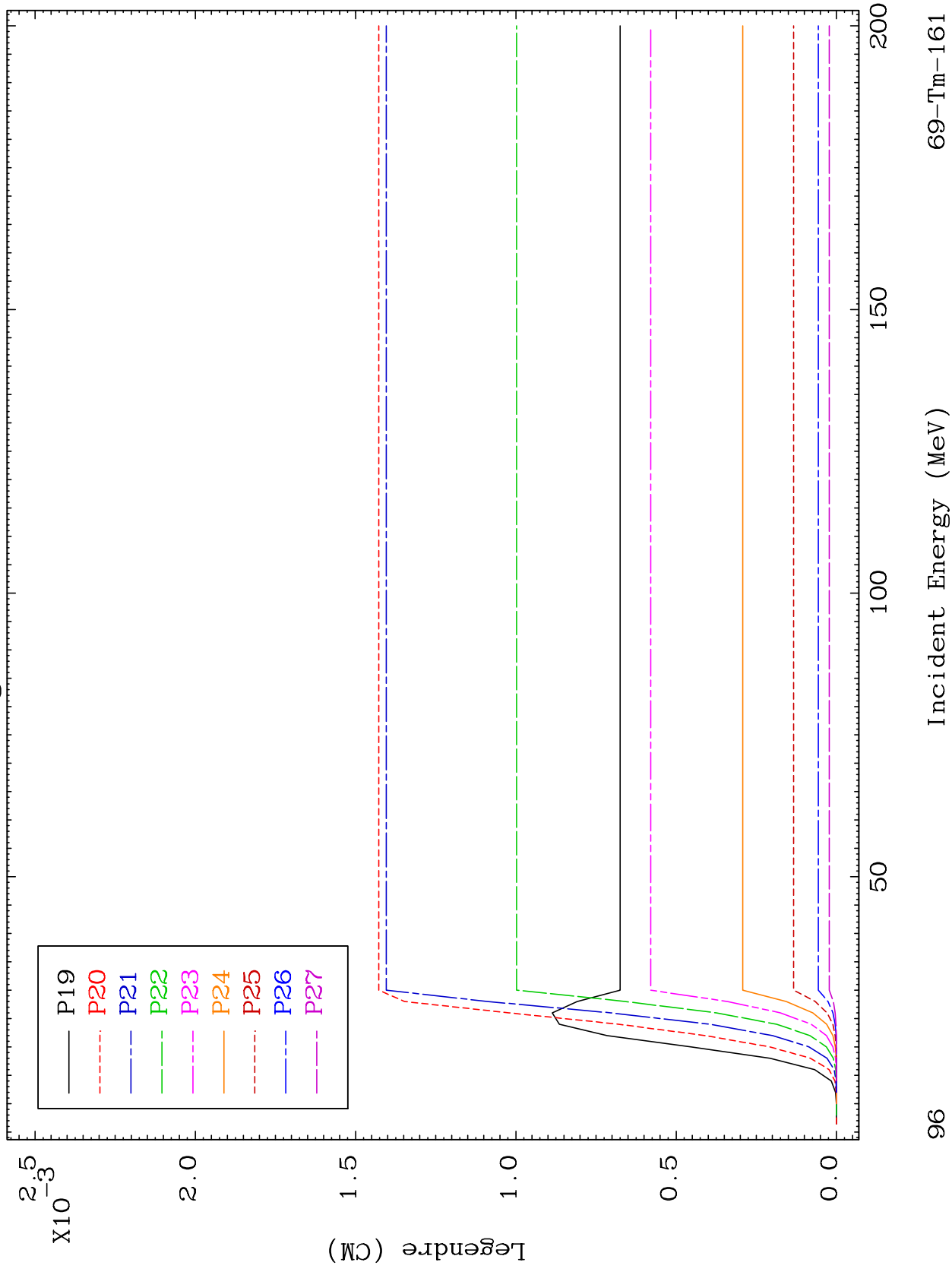


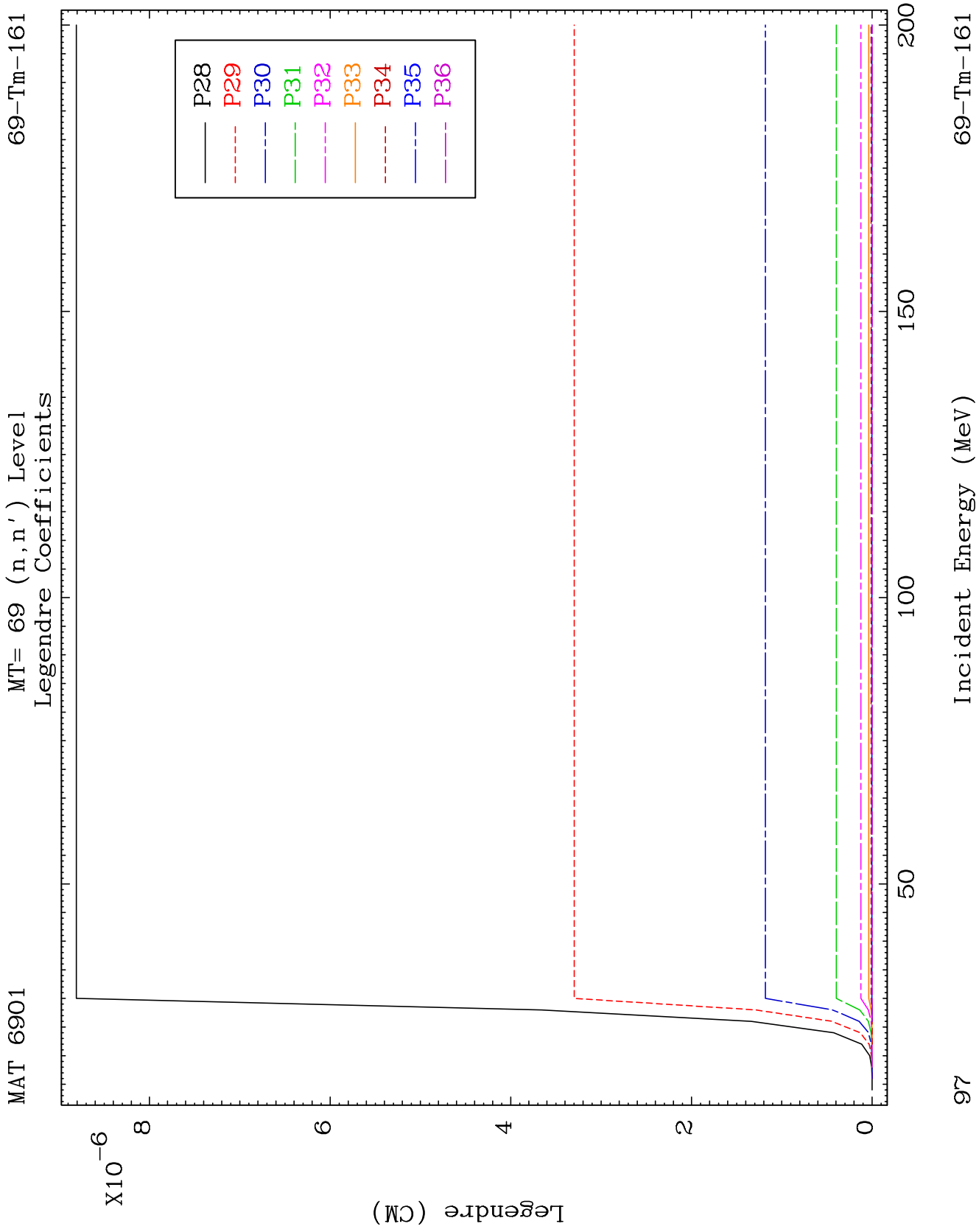


MAT 6901

MT= 69 (n, n') Level
Legendre Coefficients

69-Tm-161

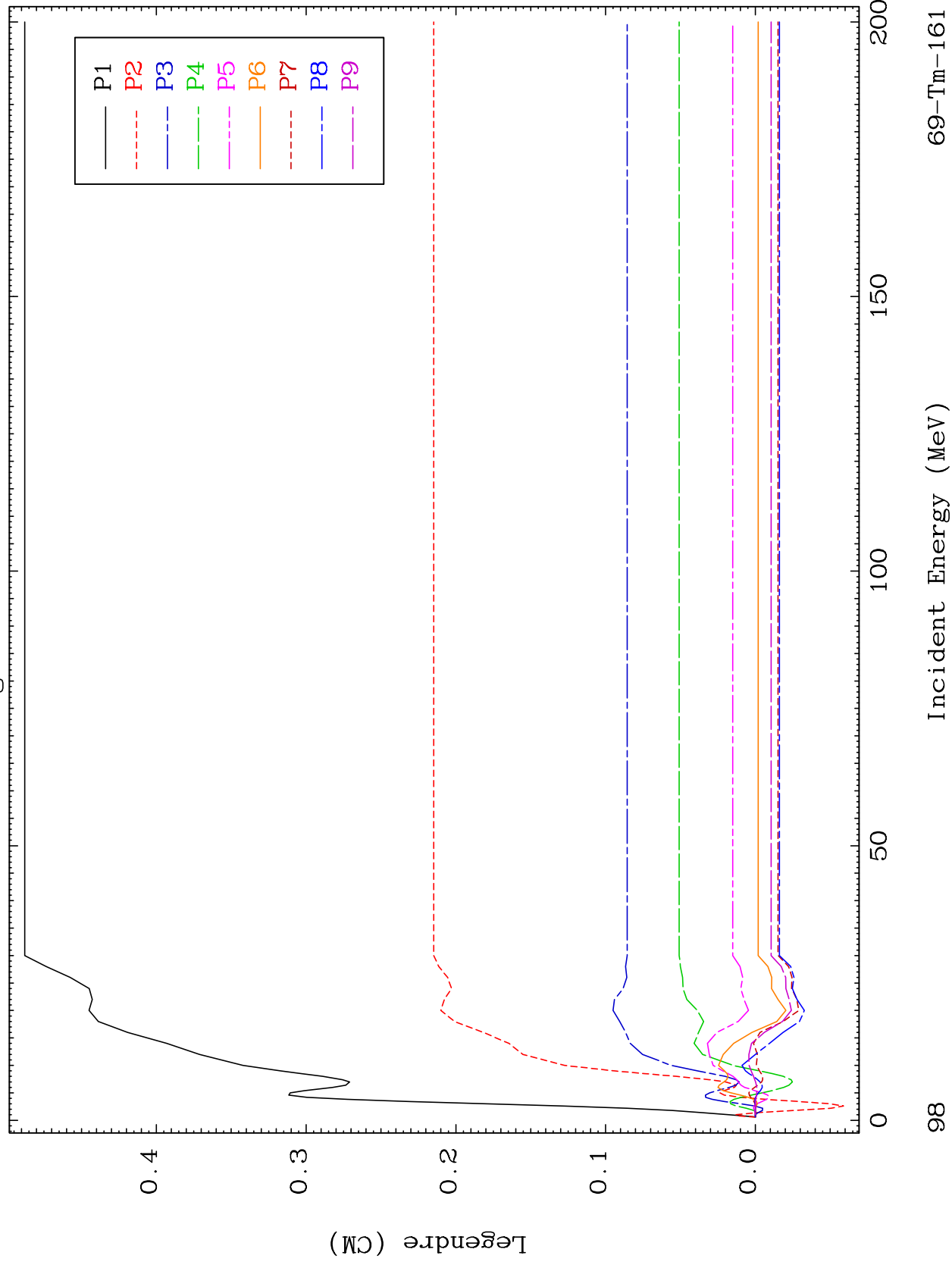


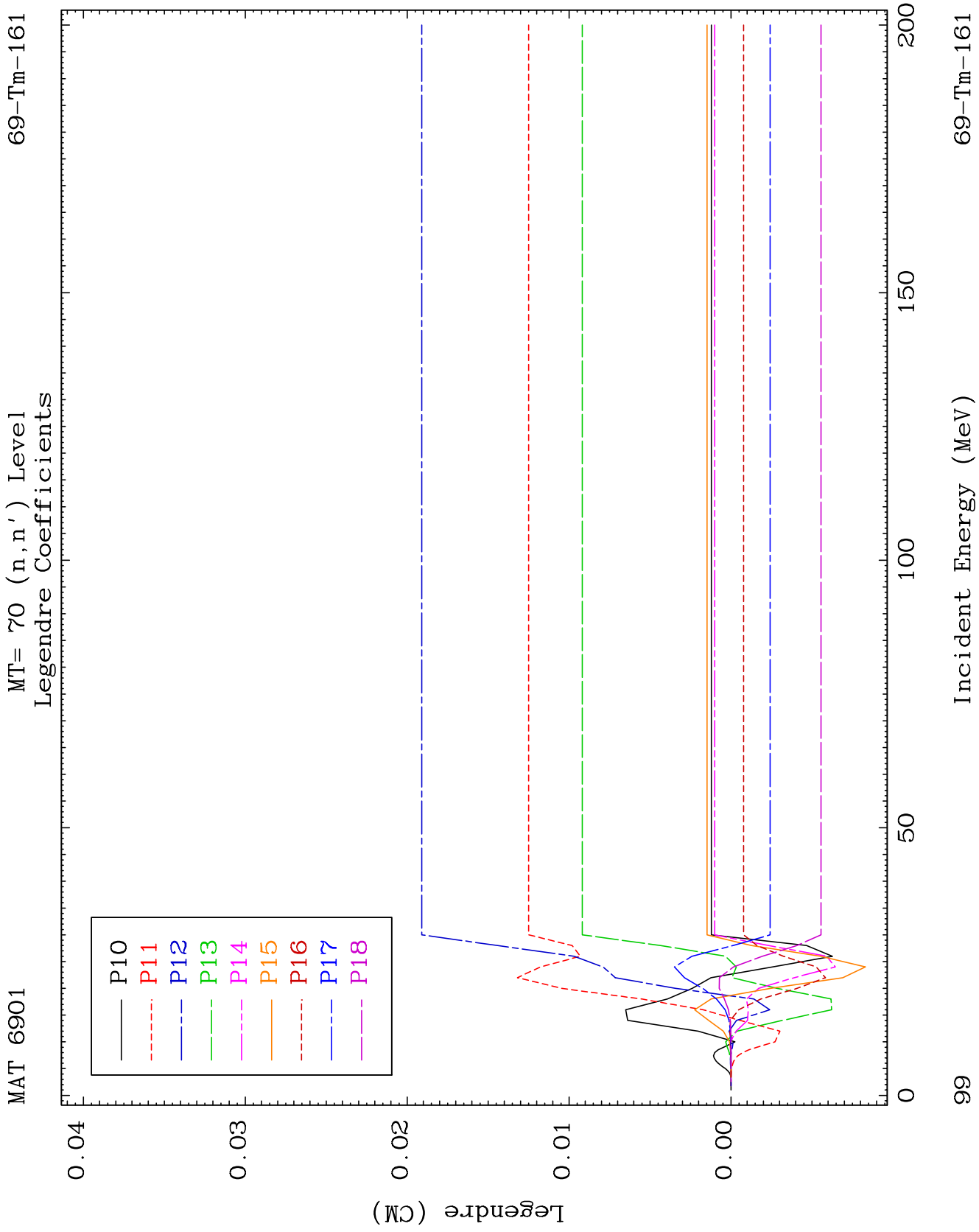


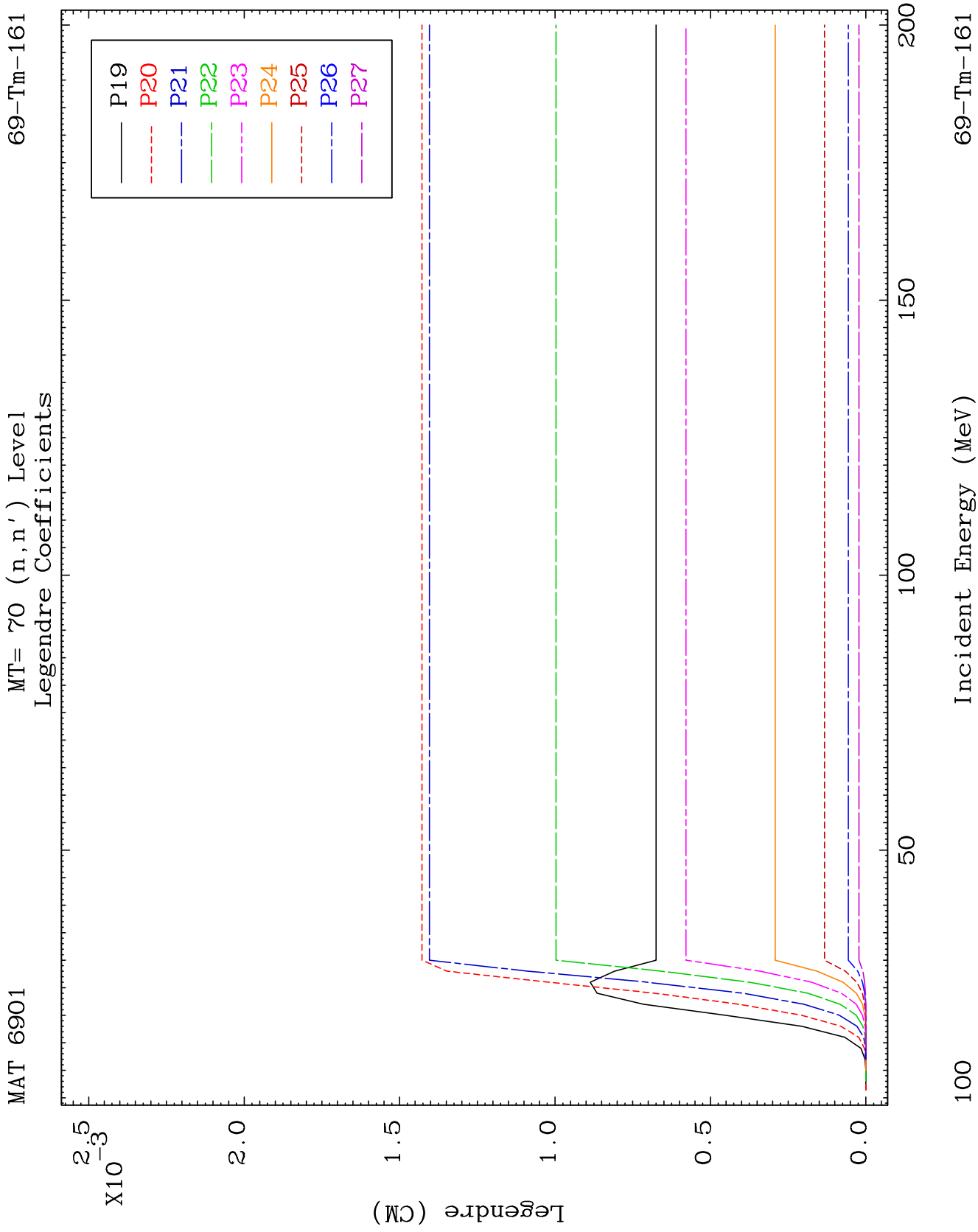
MAT 6901

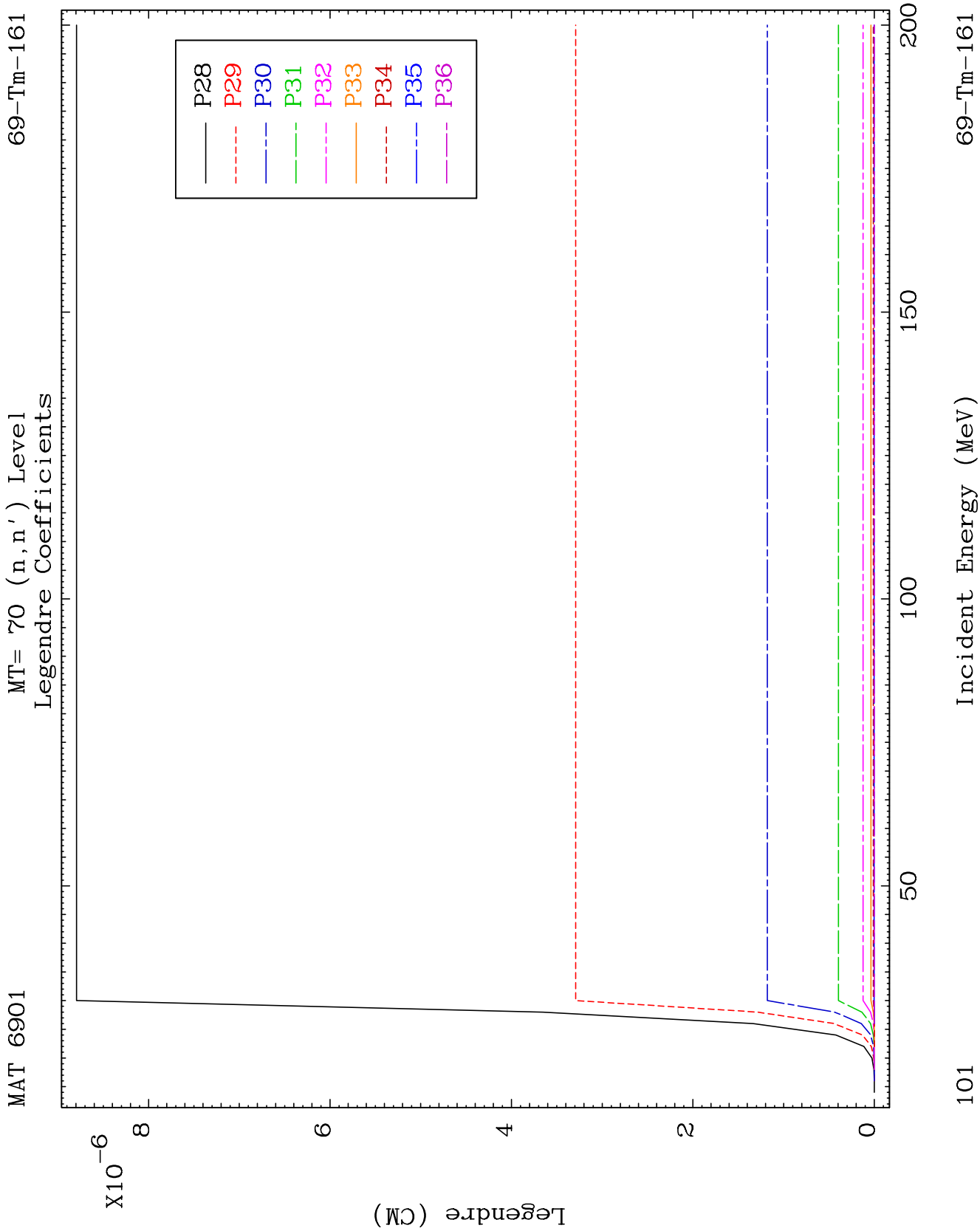
MT= 70 (n, n') Level
Legendre Coefficients

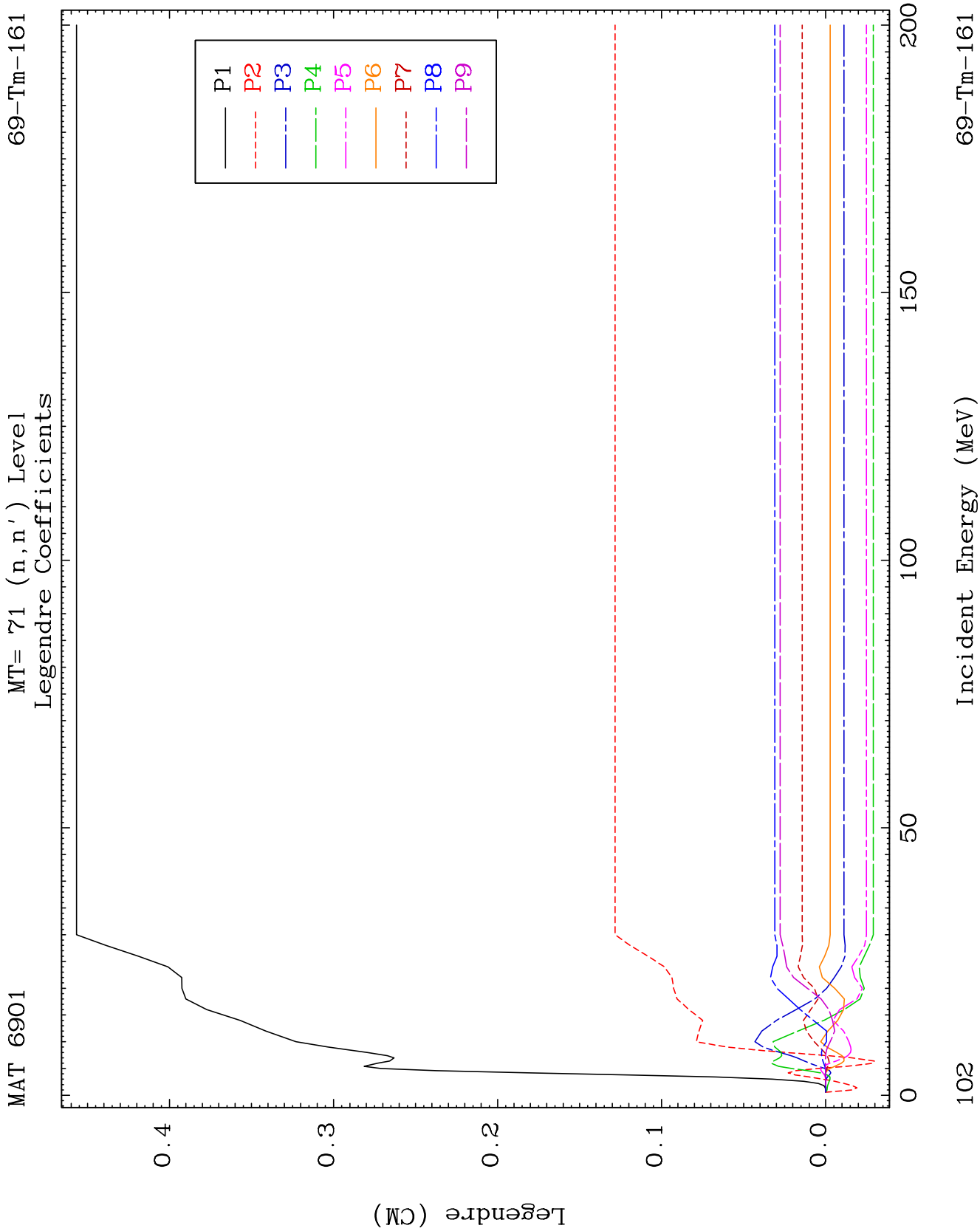
69-Tm-161

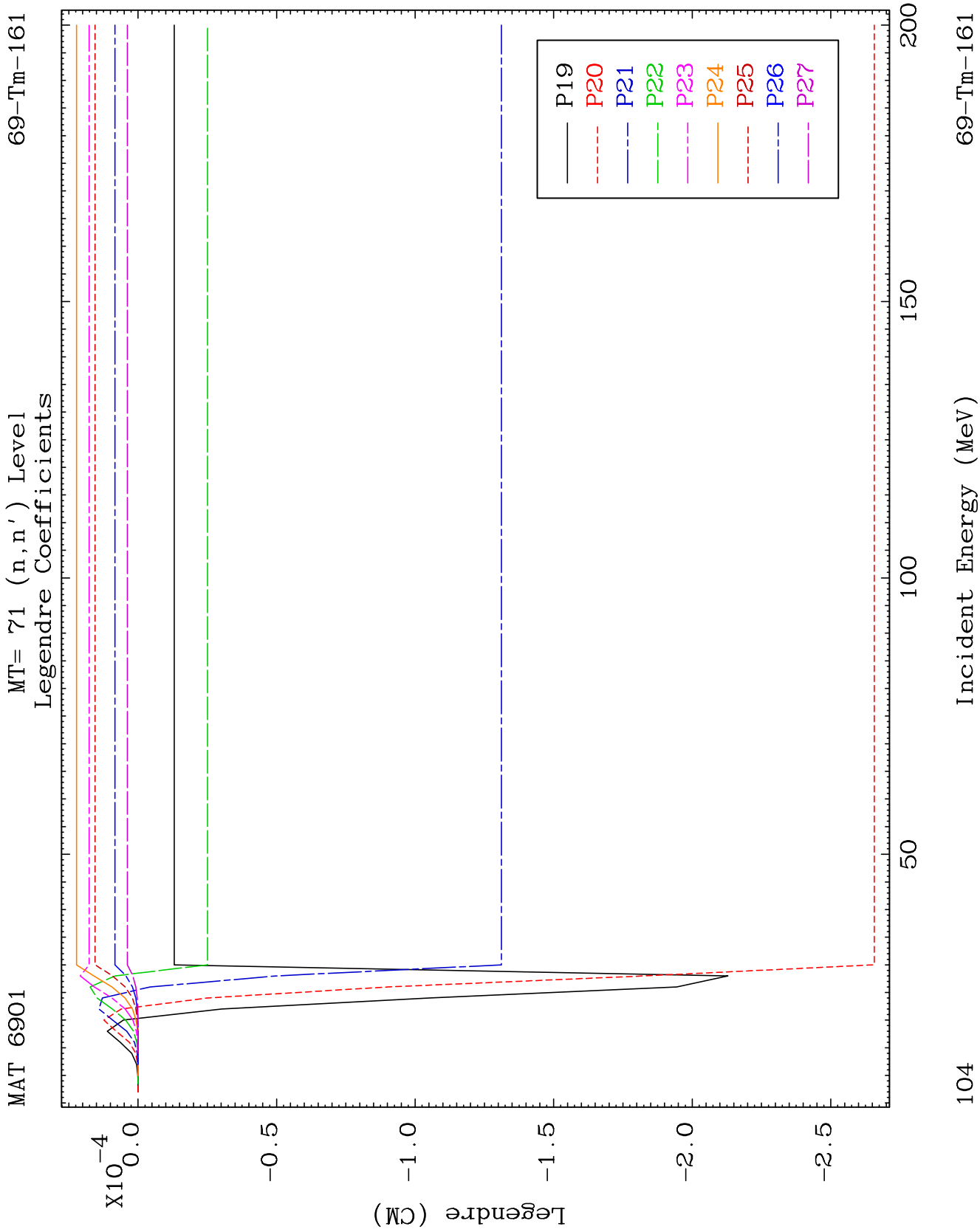


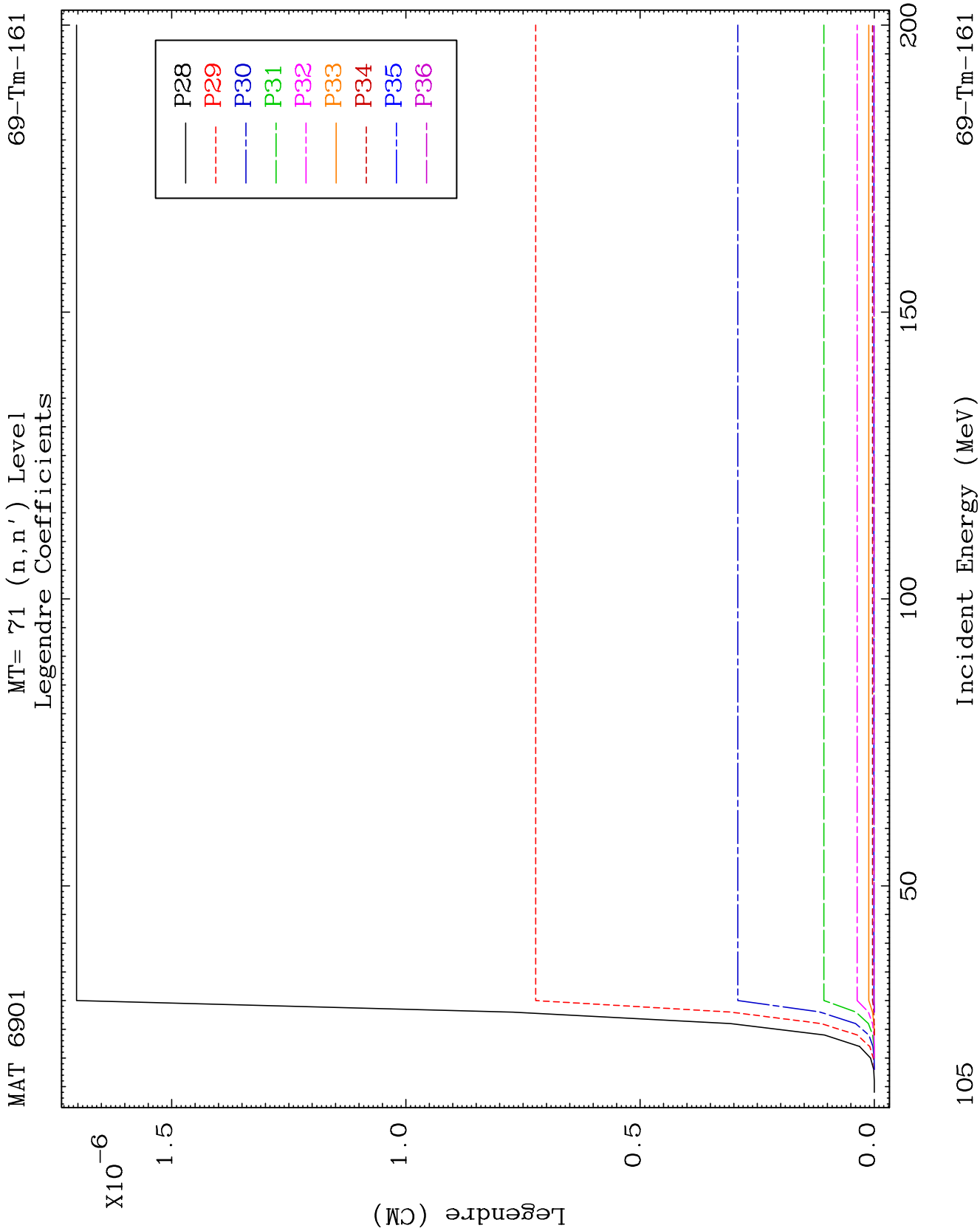








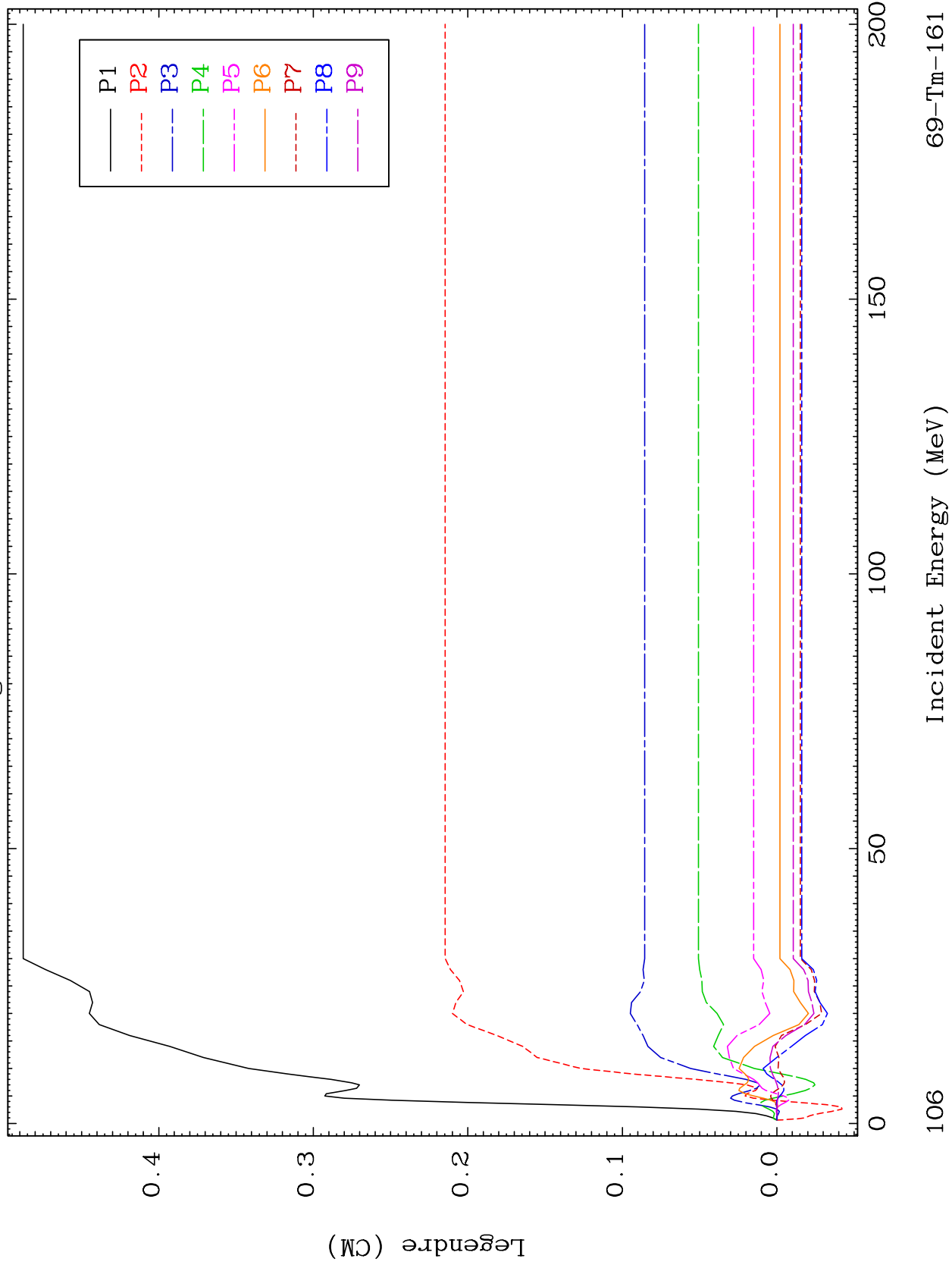


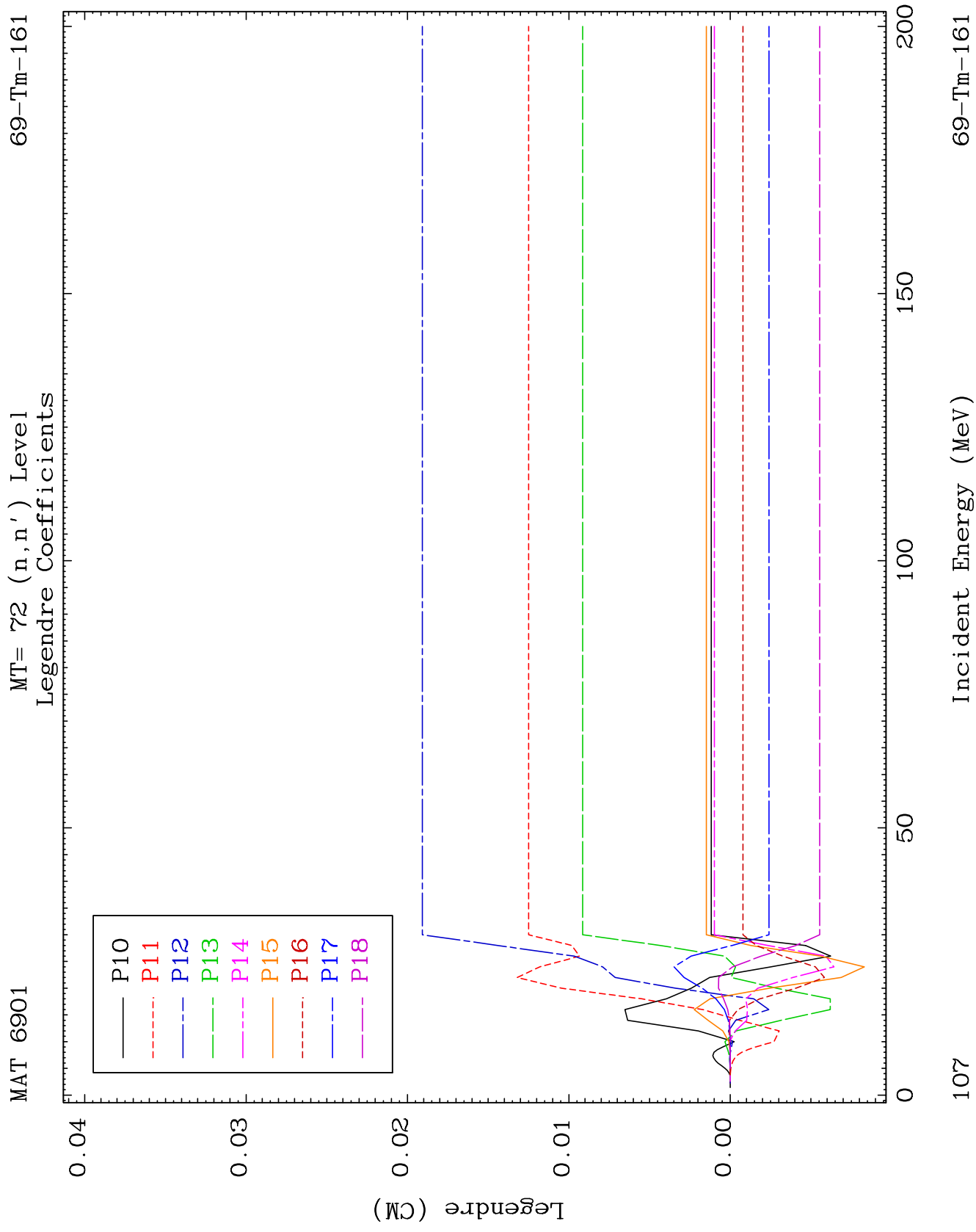


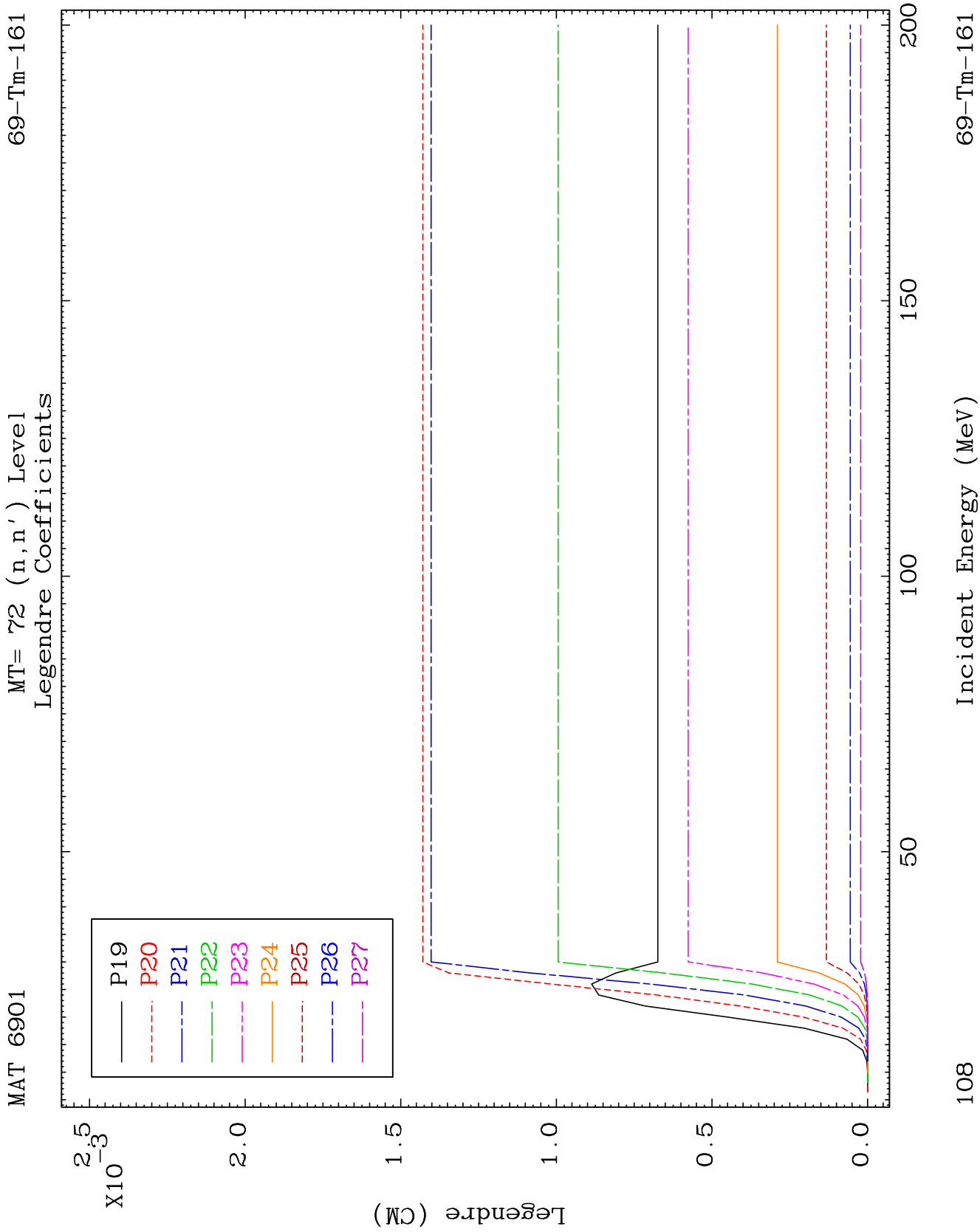
MAT 6901

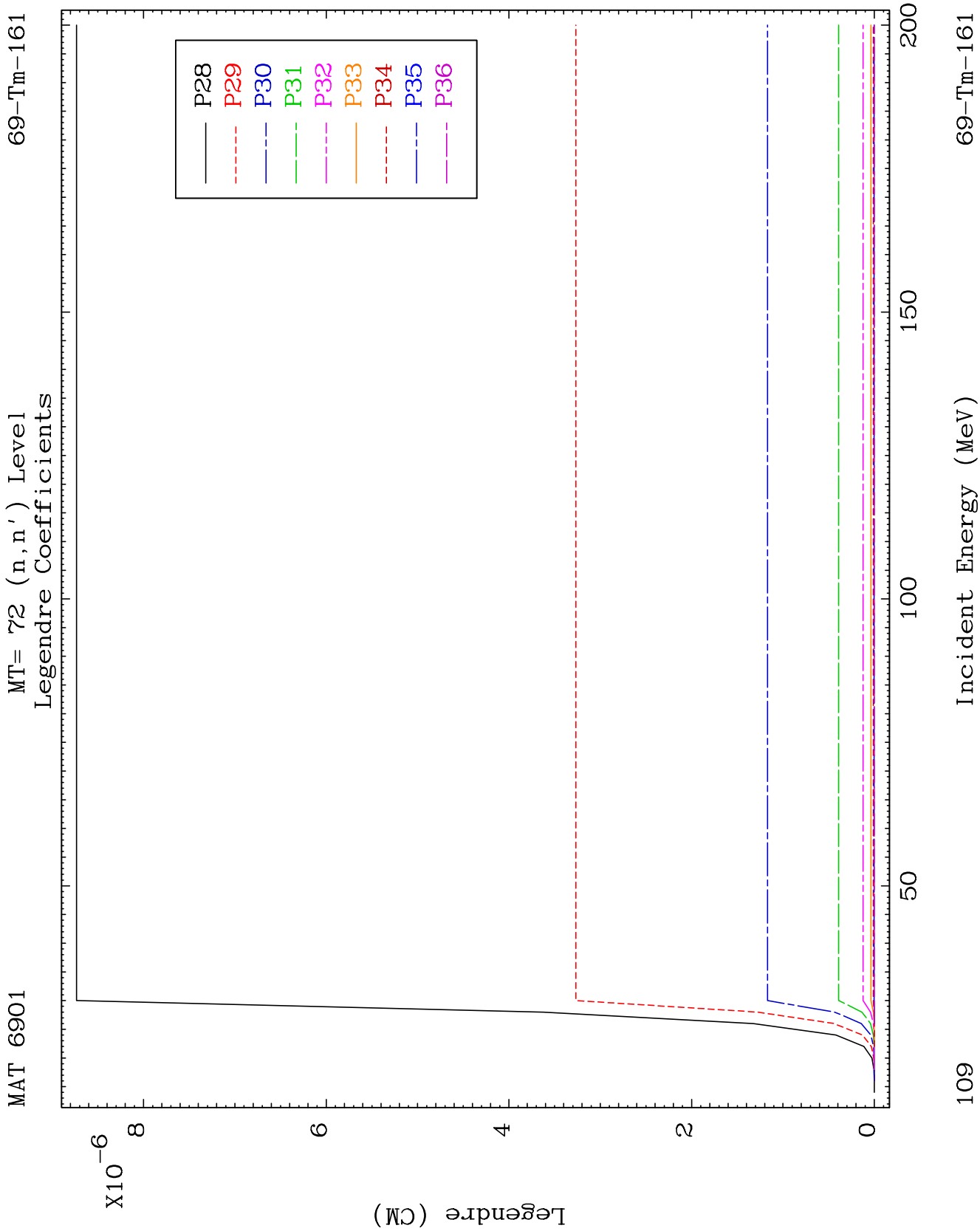
MT= 72 (n, n') Level
Legendre Coefficients

69-Tm-161





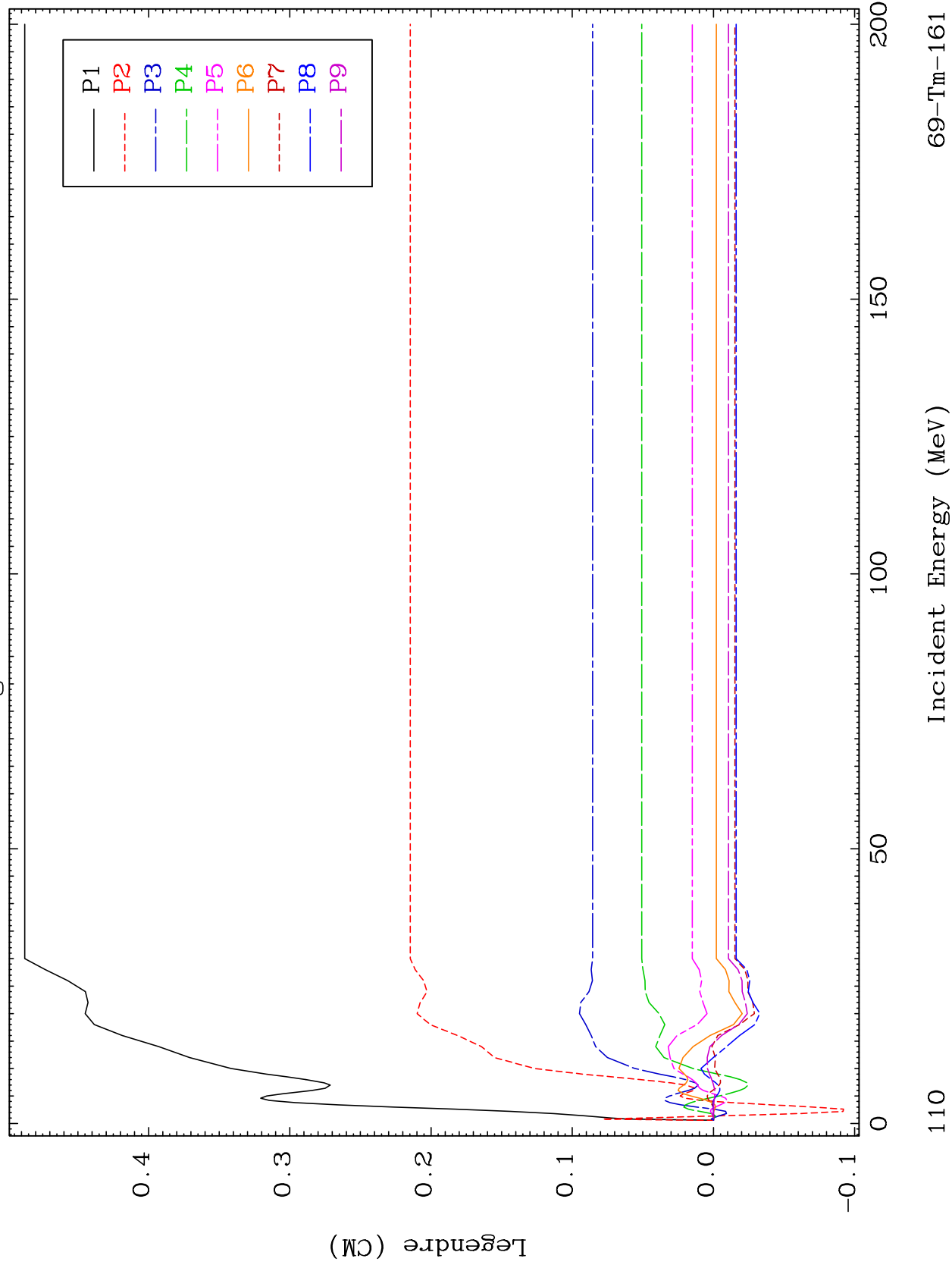


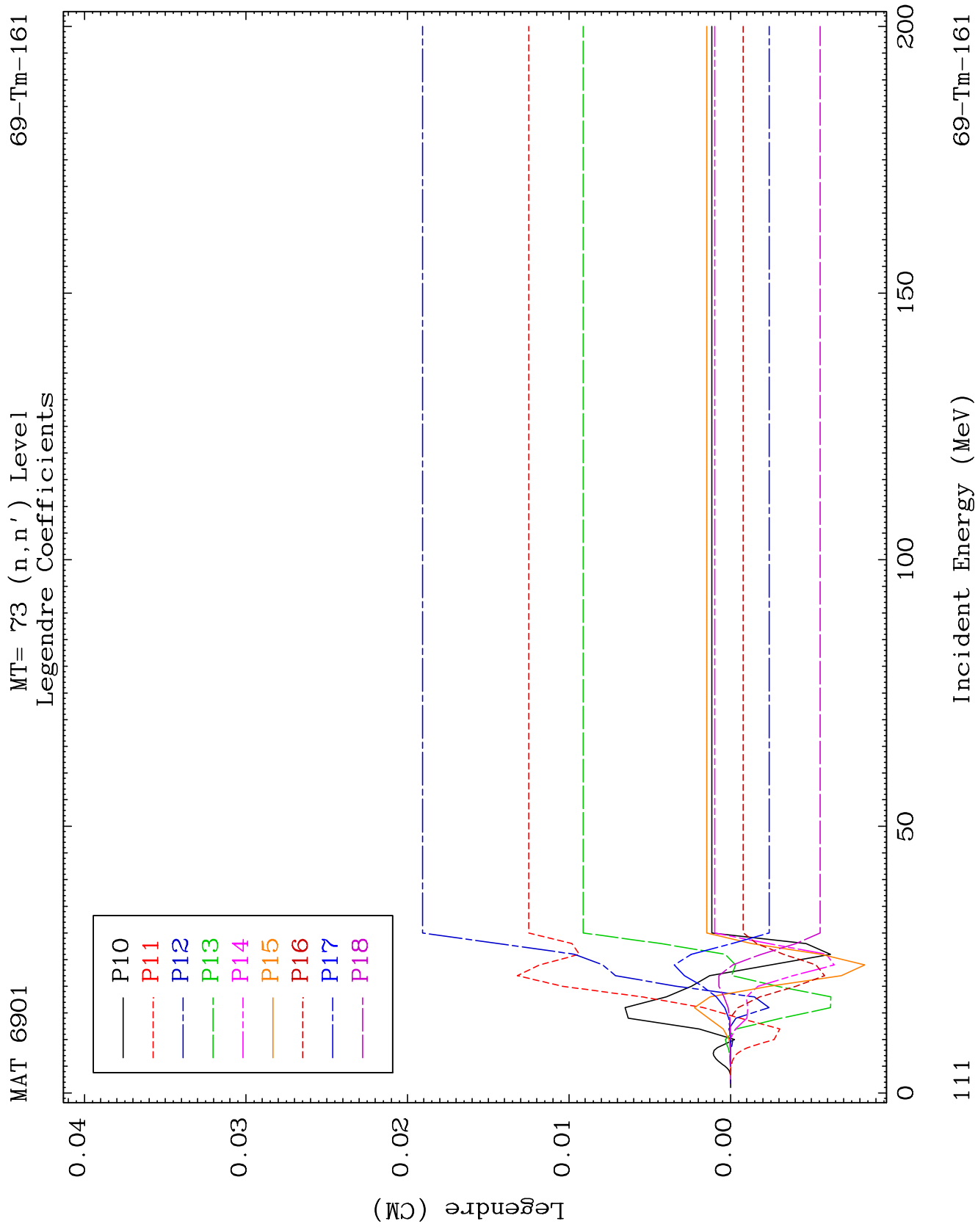


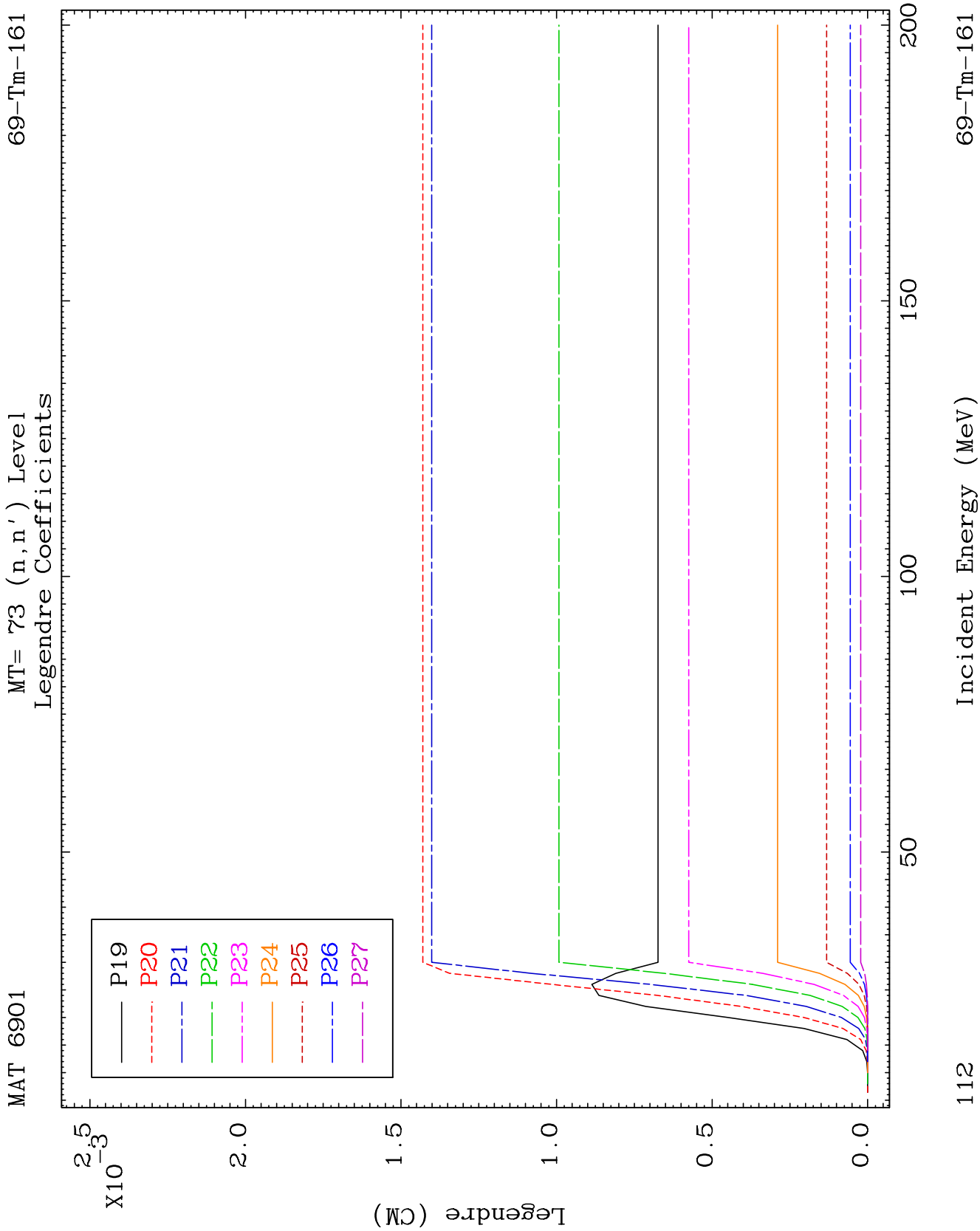
MAT 6901

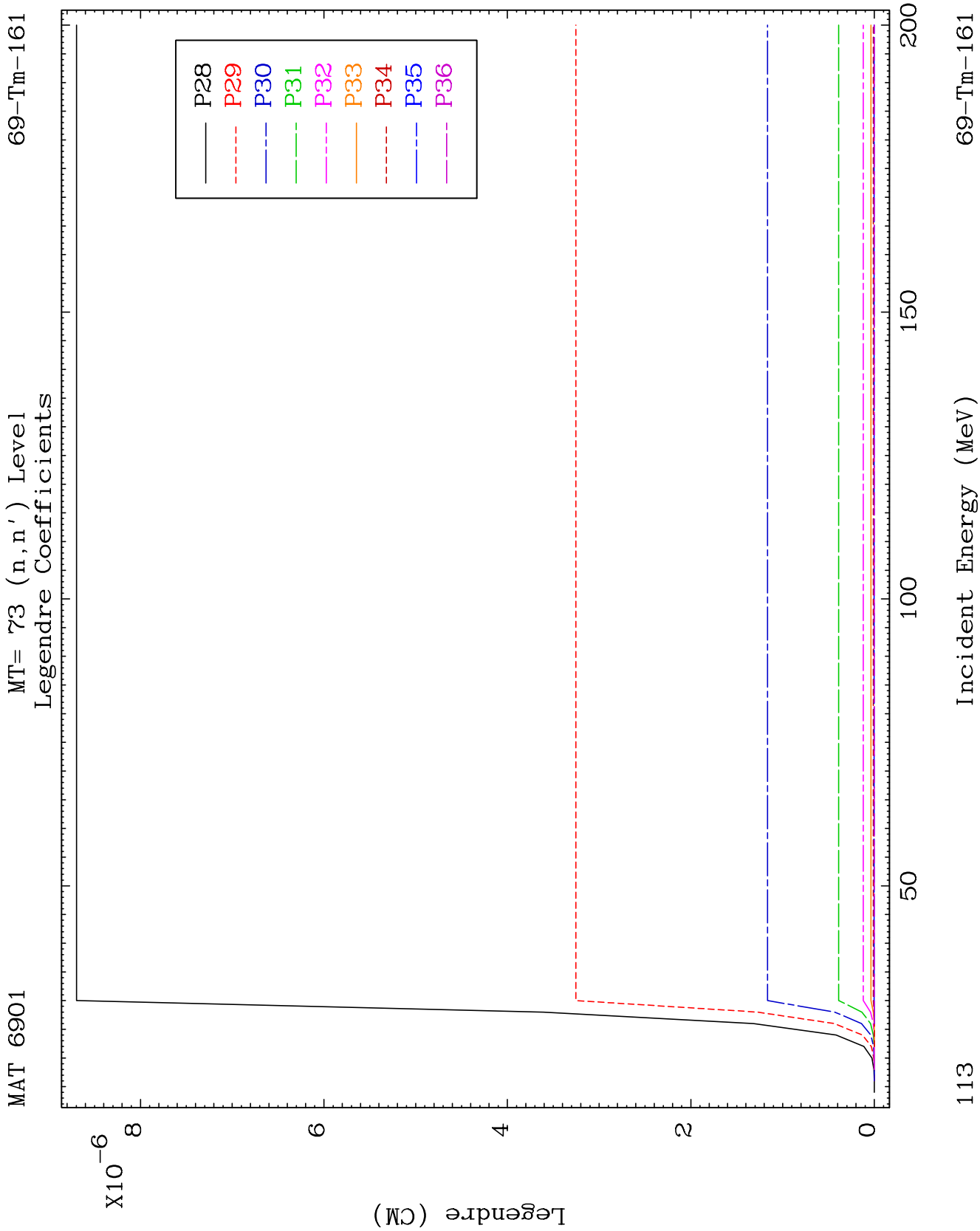
MT= 73 (n, n') Level
Legendre Coefficients

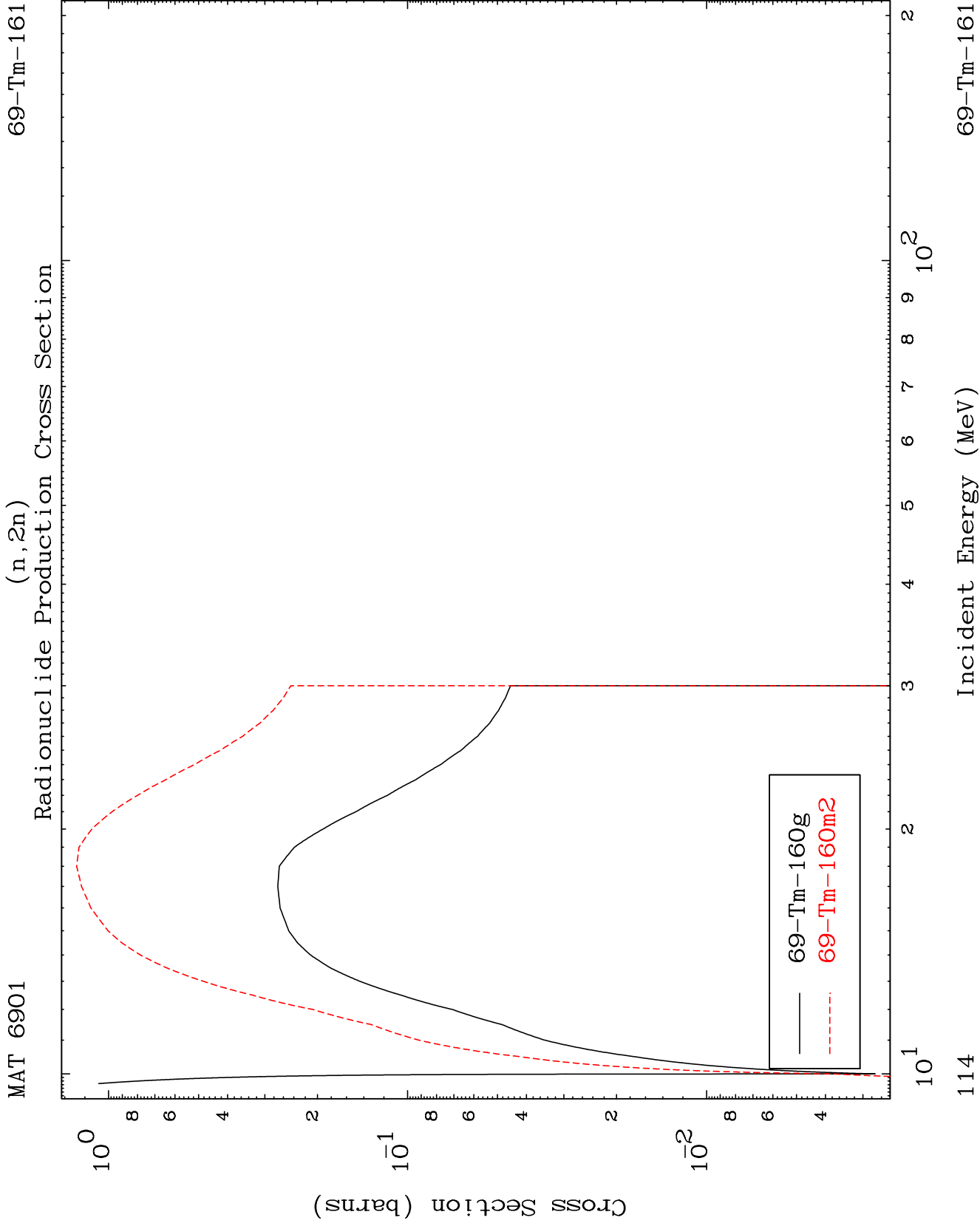
69-Tm-161

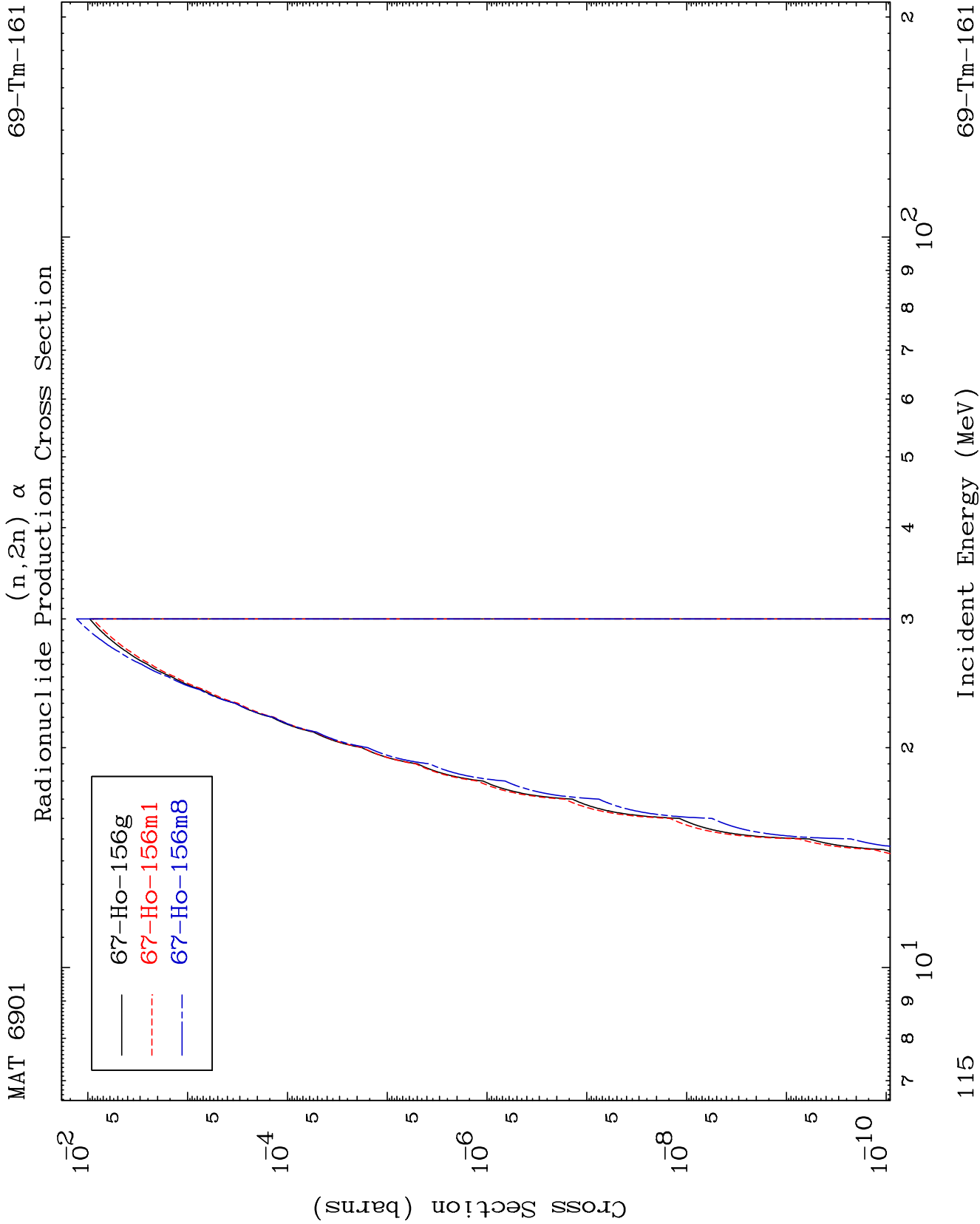








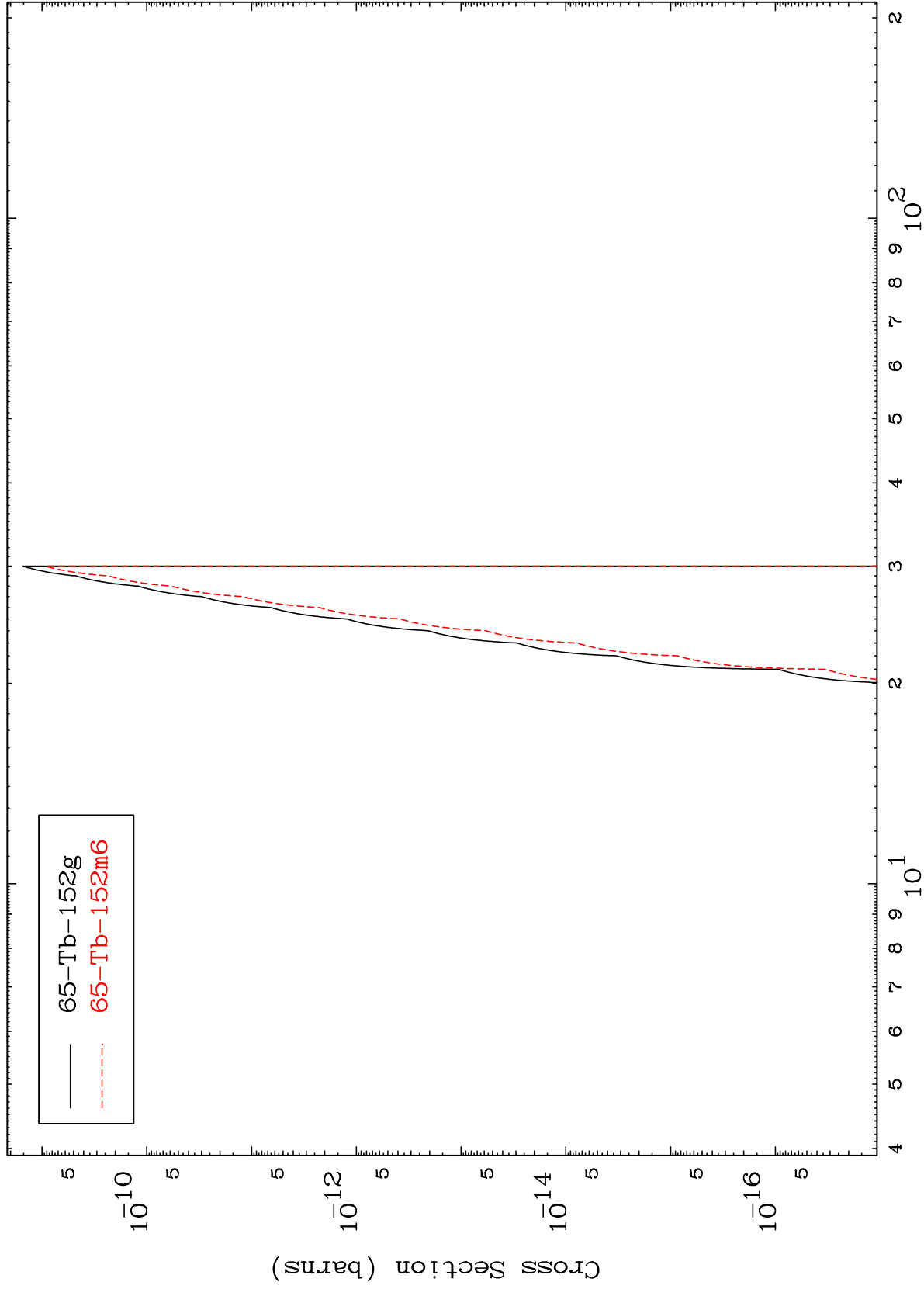




MAT 6901

69-Tm-161

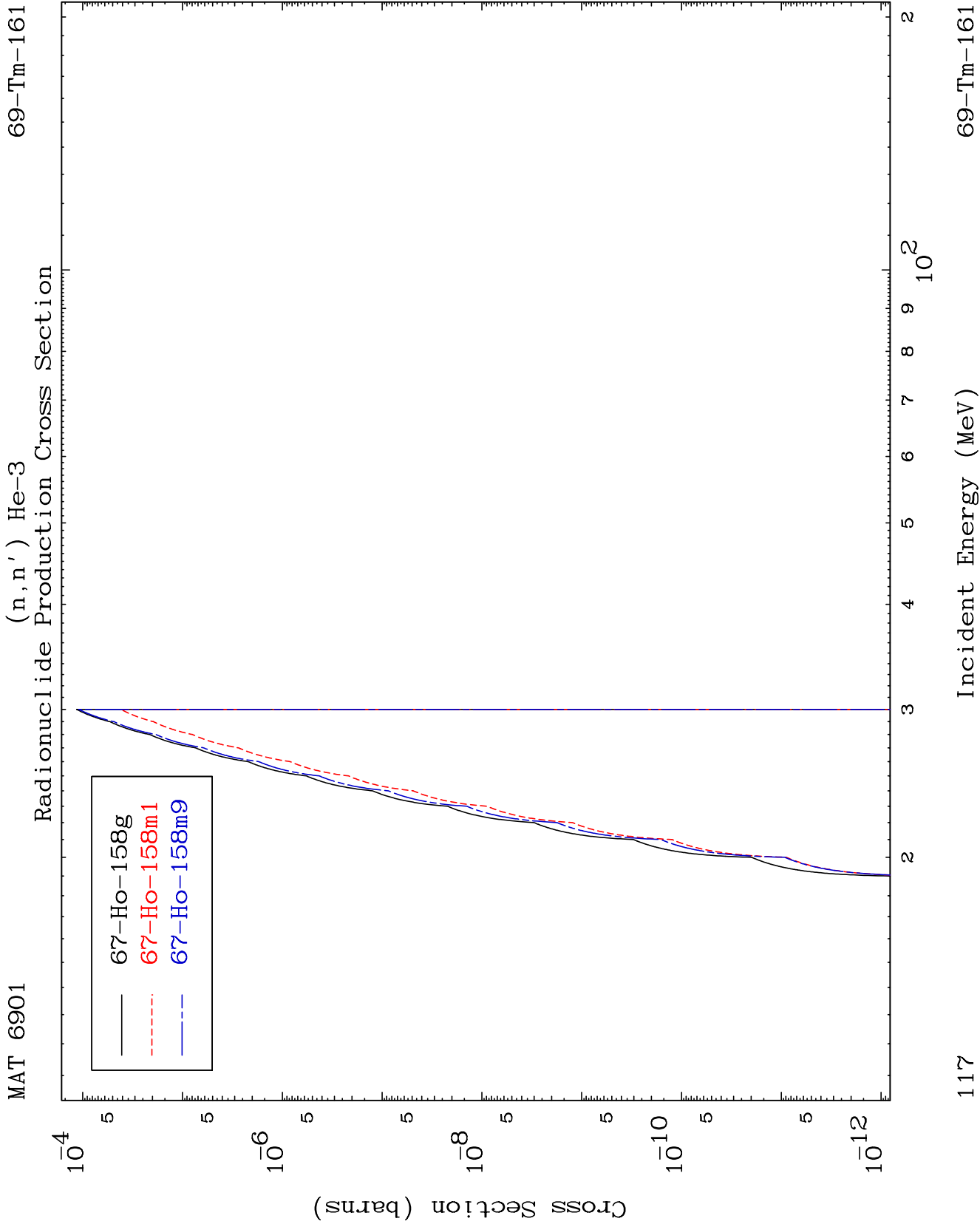
(n,2n) 2α
Radionuclide Production Cross Section

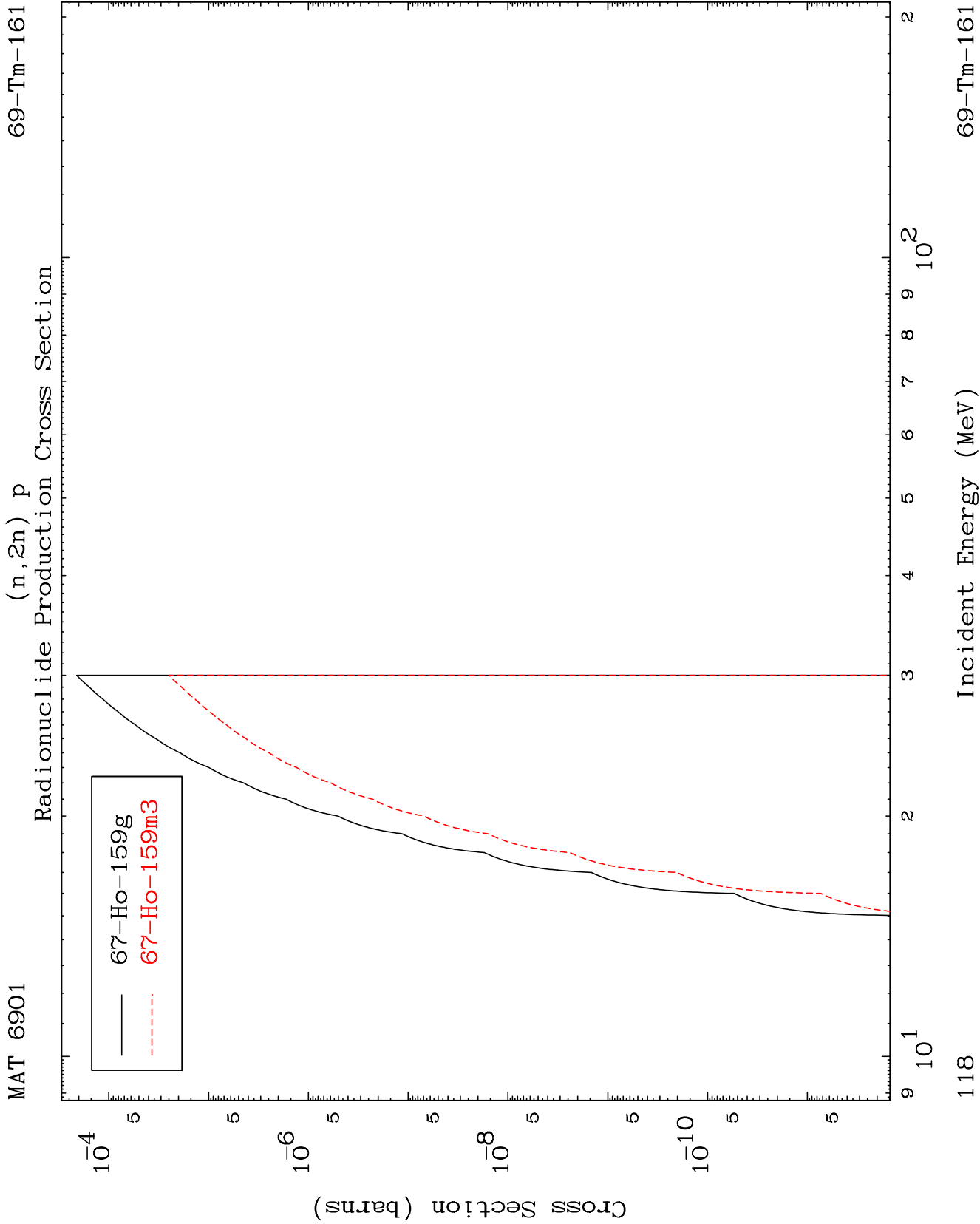


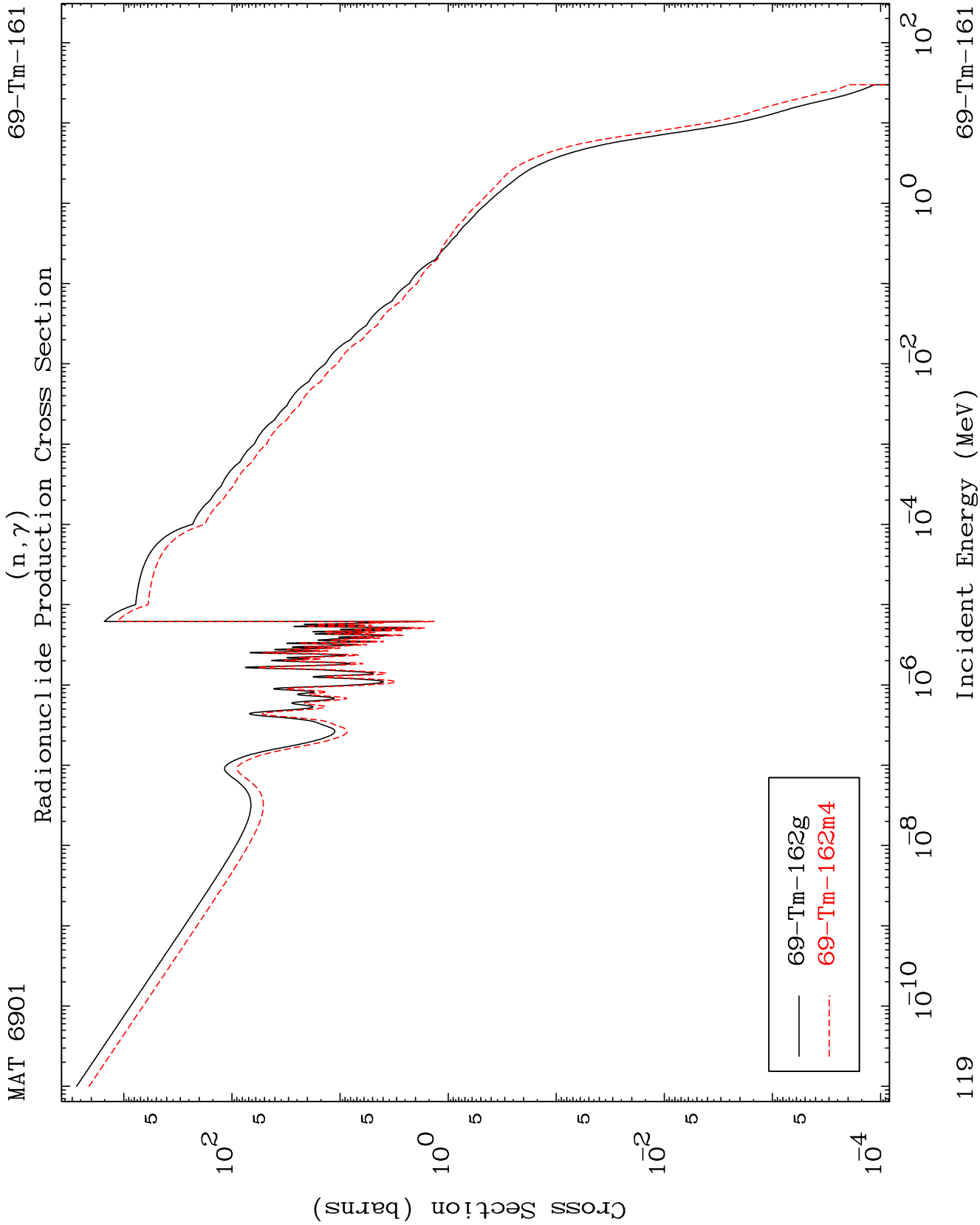
116

Incident Energy (MeV)

69-Tm-161



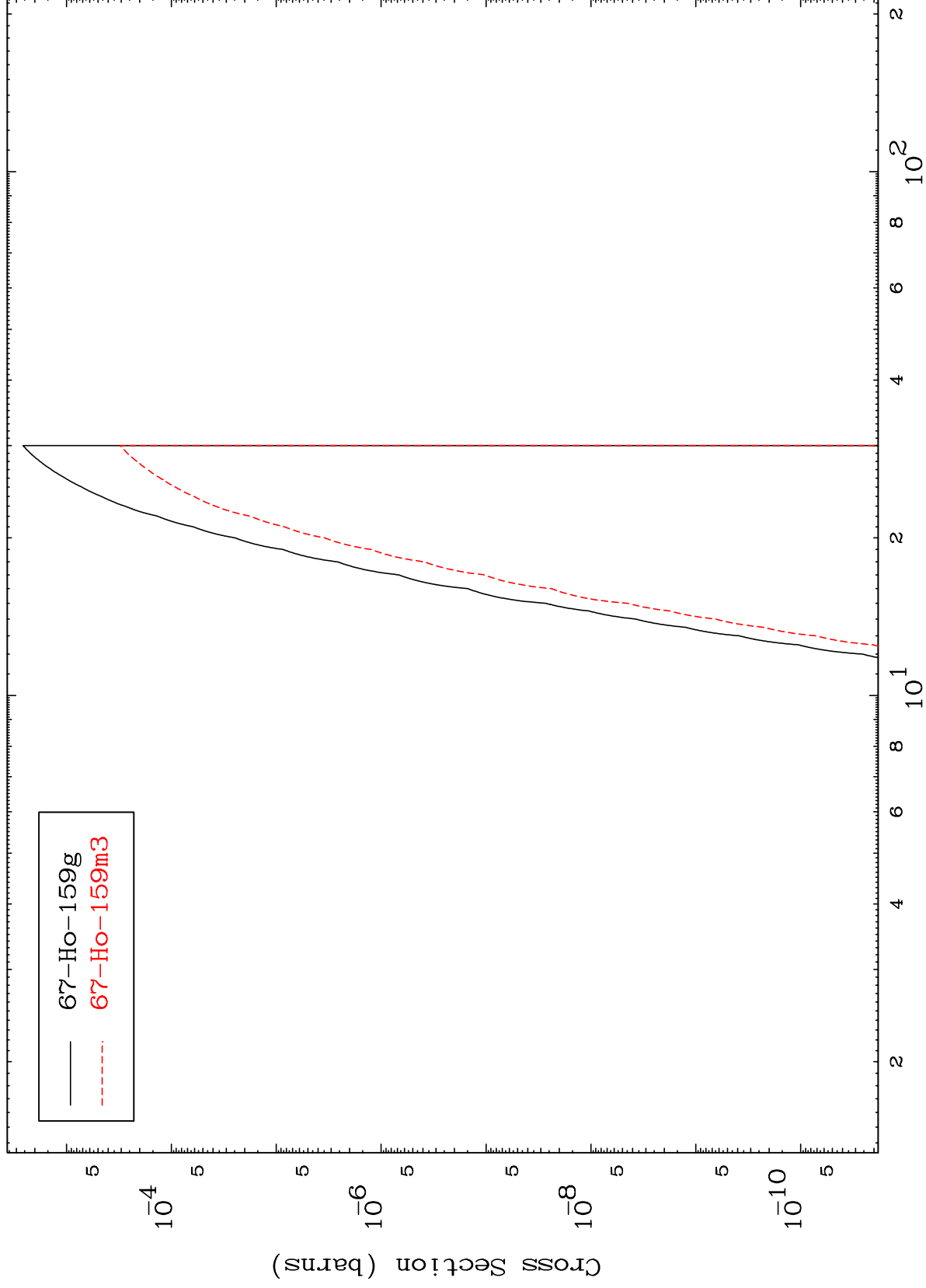




MAT 6901

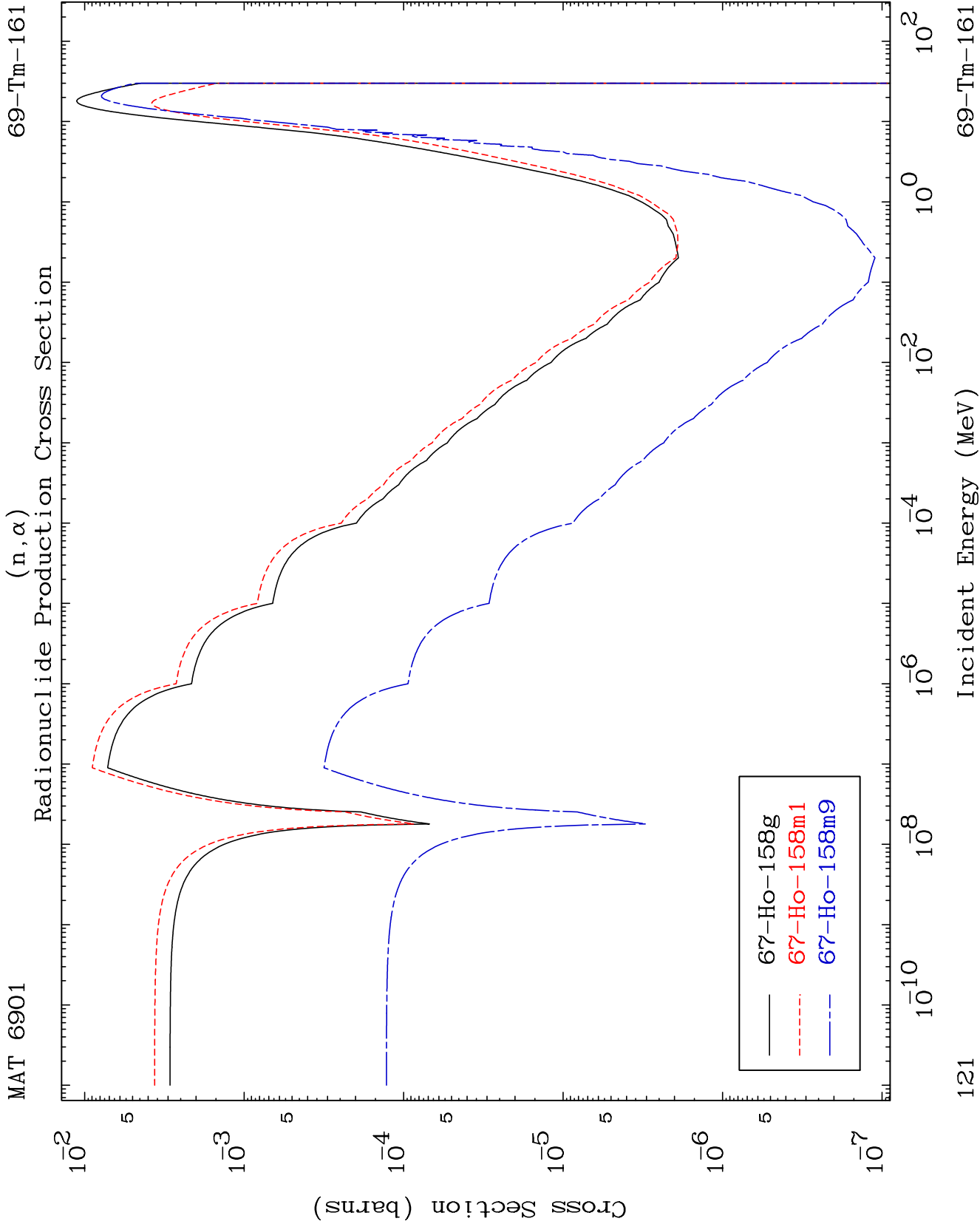
69-Tm-161

Radionuclide Production Cross Section



120

69-Tm-161

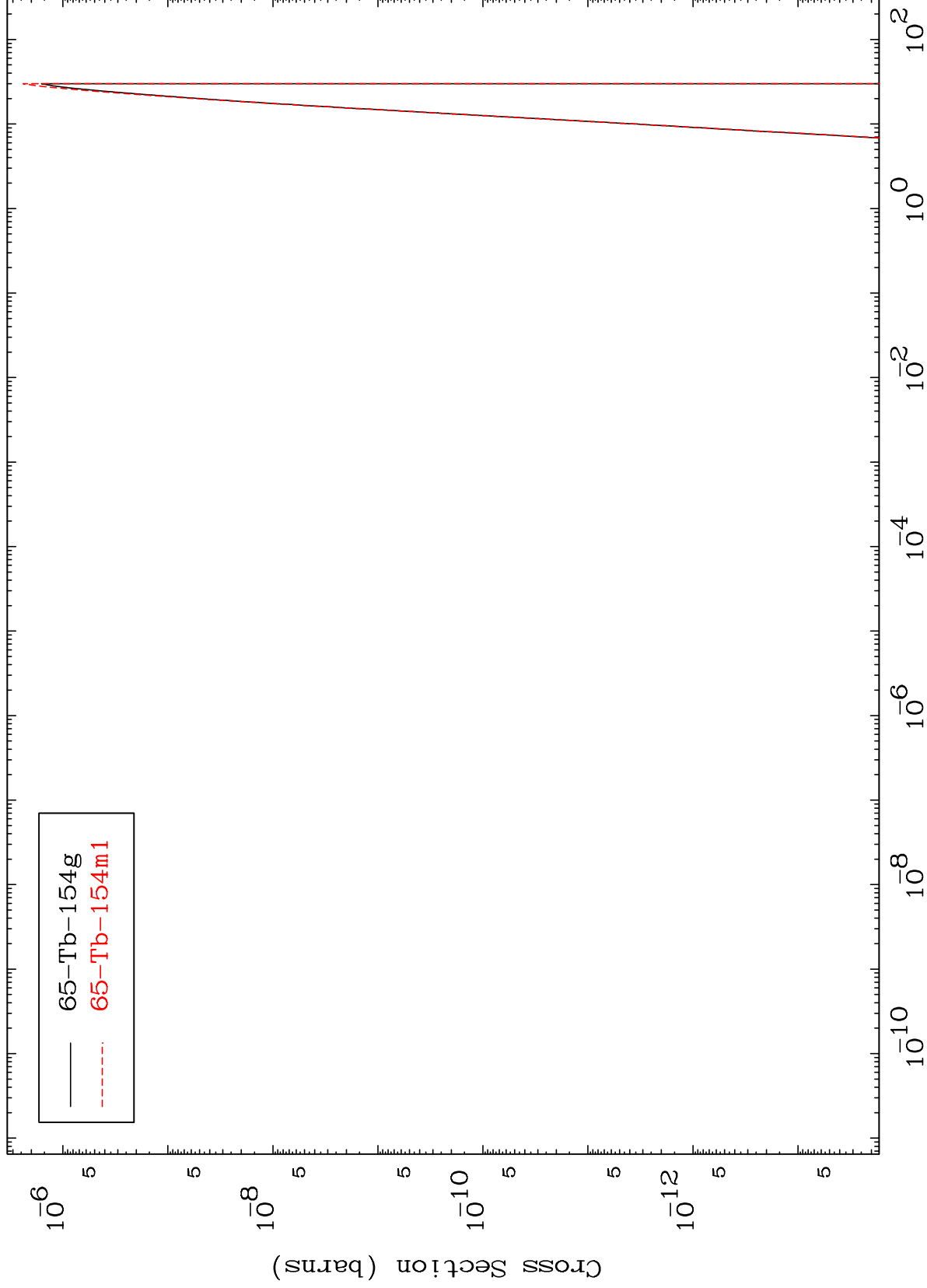
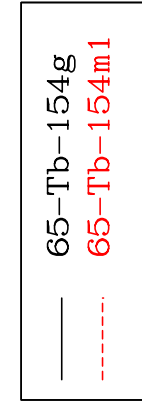


MAT 6901

(n,2α)

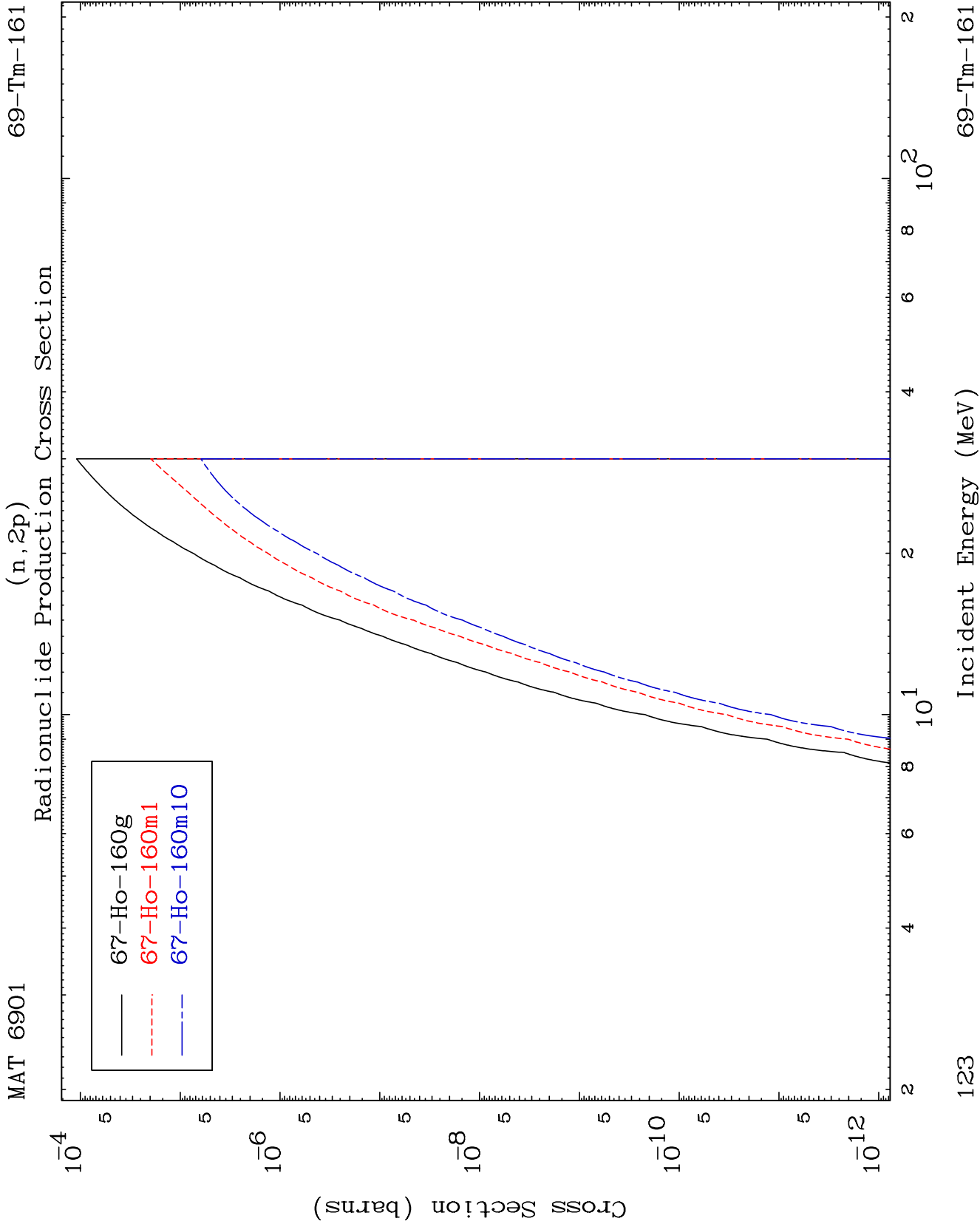
69-Tm-161

Radionuclide Production Cross Section



122

69-Tm-161

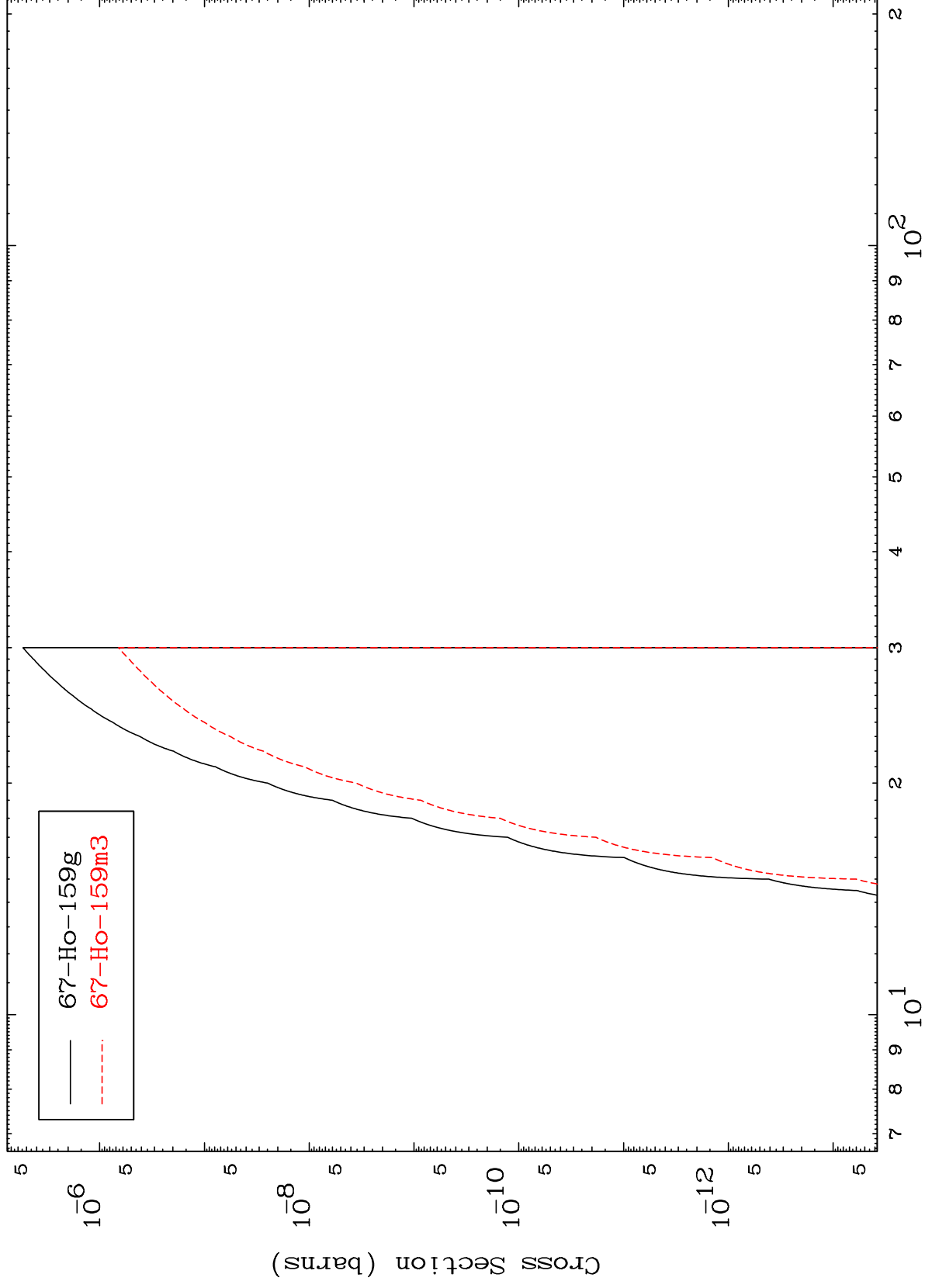


MAT 6901

(n,p) d

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Radionuclide Production Cross Section



124

Incident Energy (MeV)

69-Tm-161

