

Program EVALPLOT
(Version 2021-1)

by

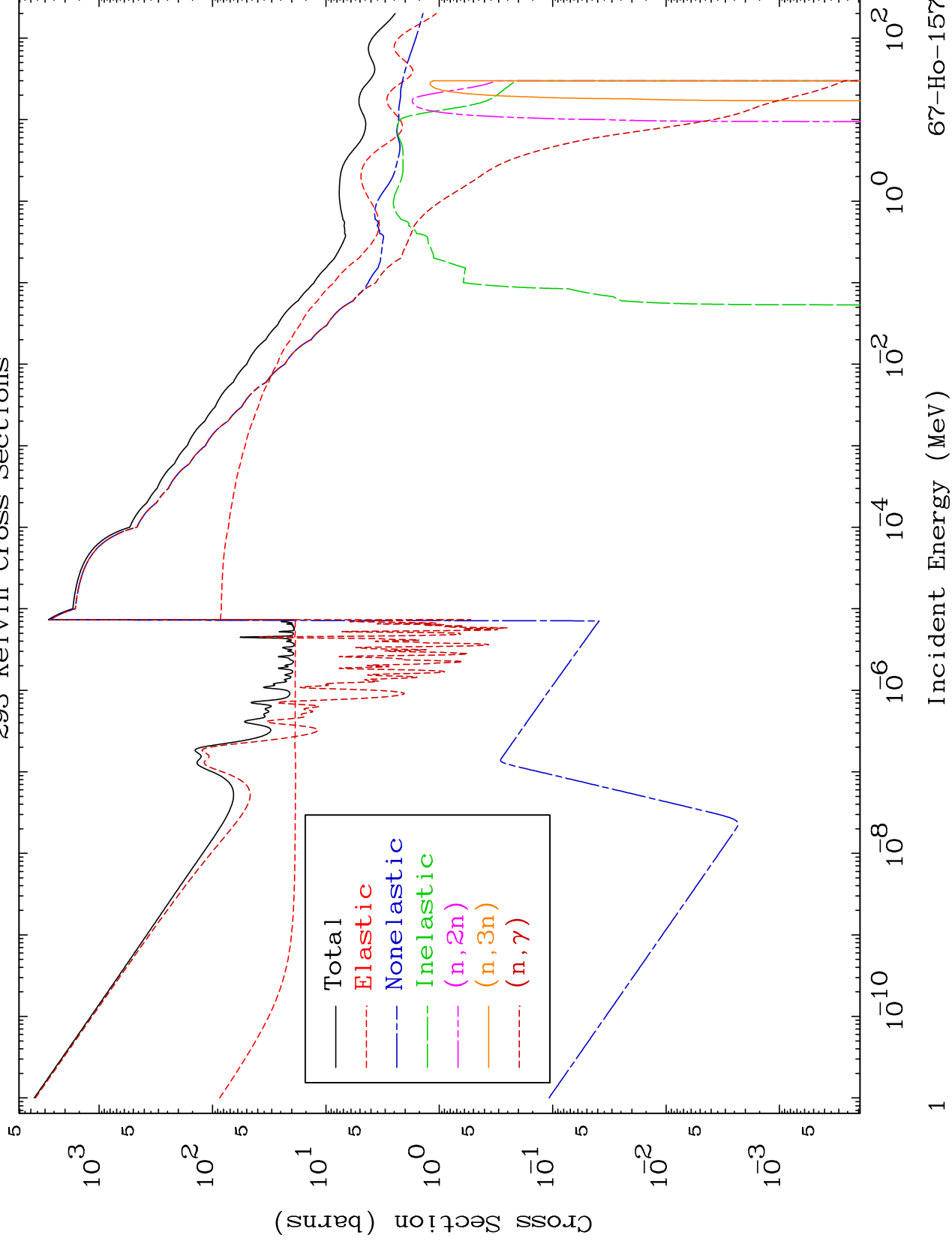
Dermott E. Cullen
(Present Contact Information)

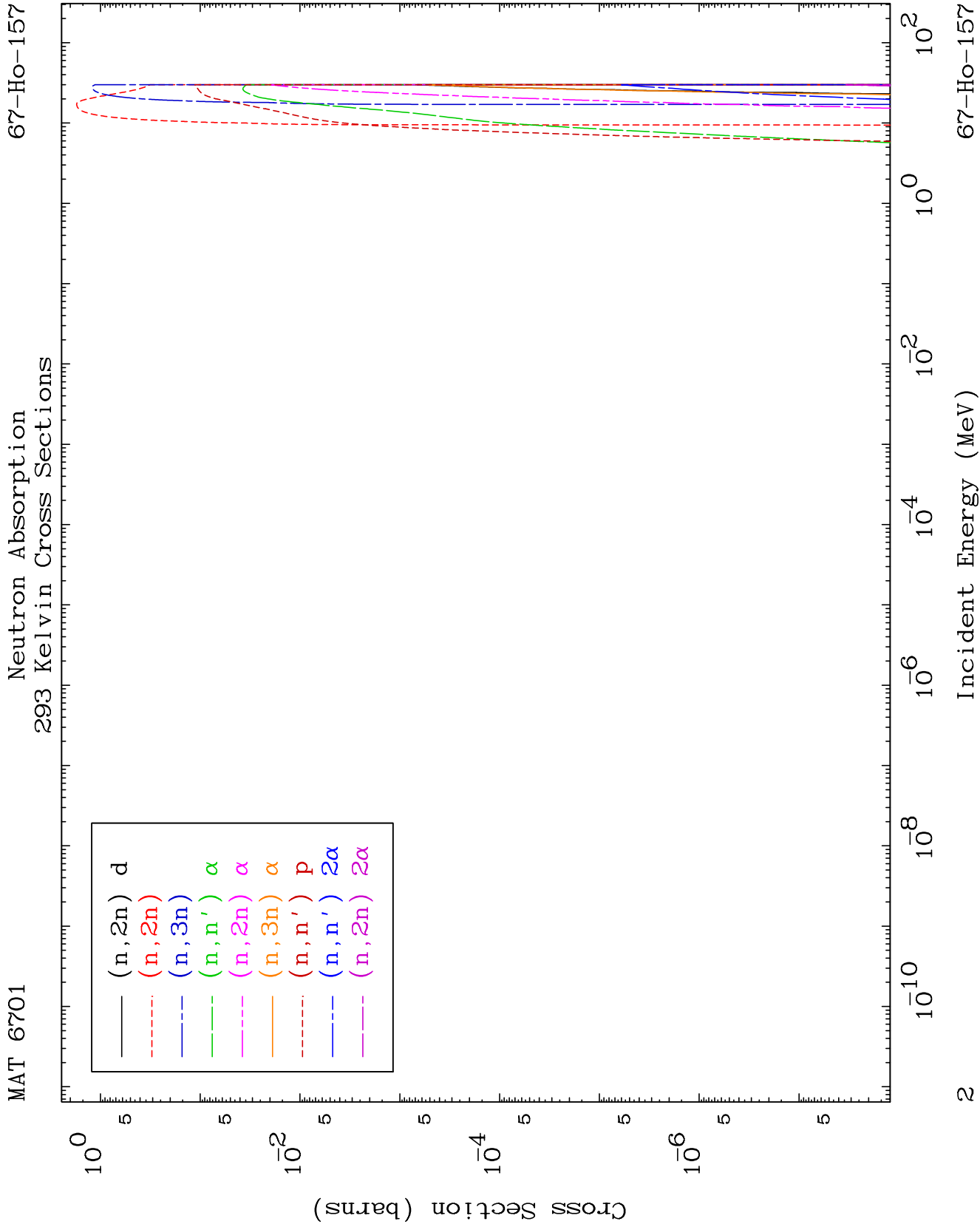
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

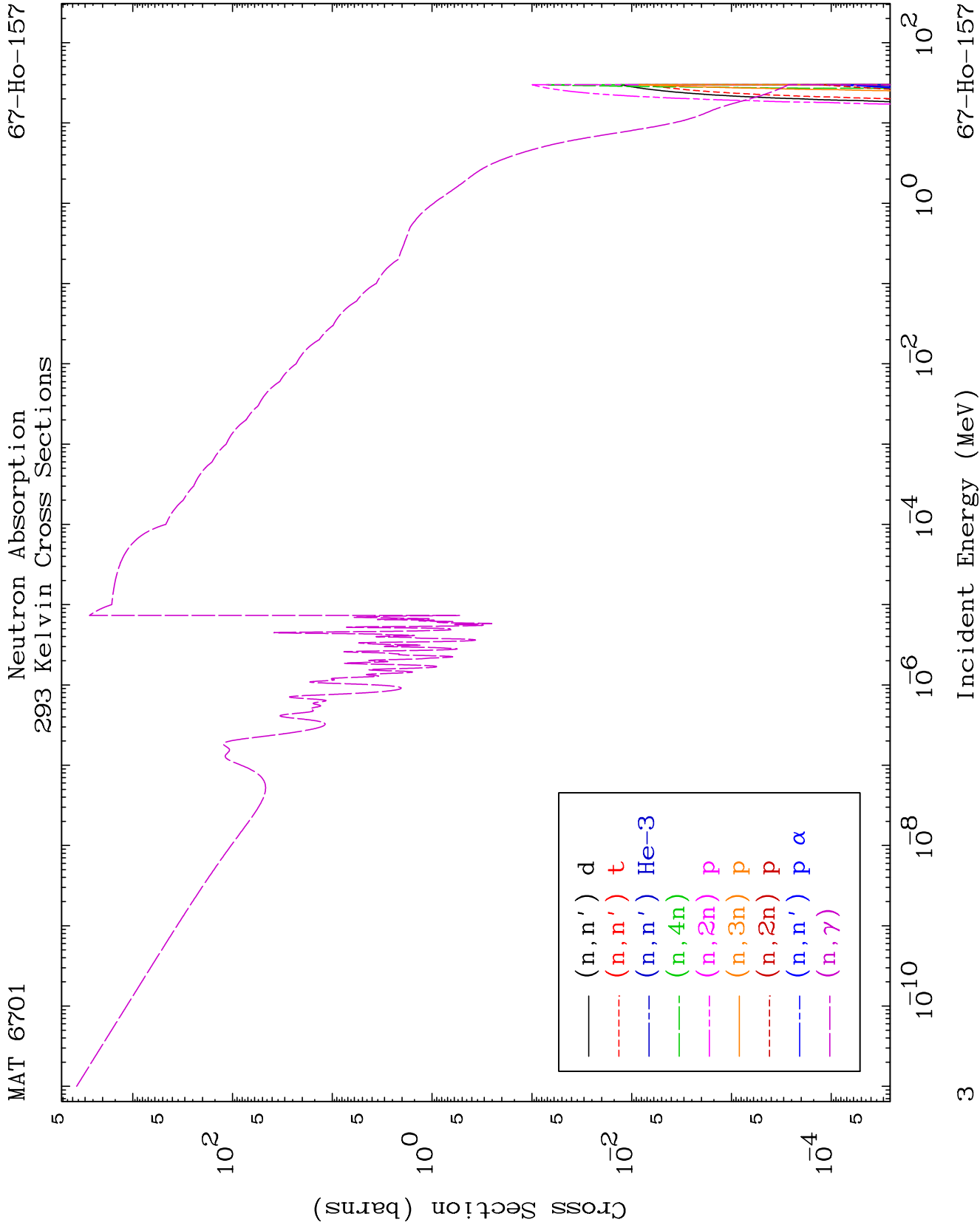
Tele: 925-443-1911

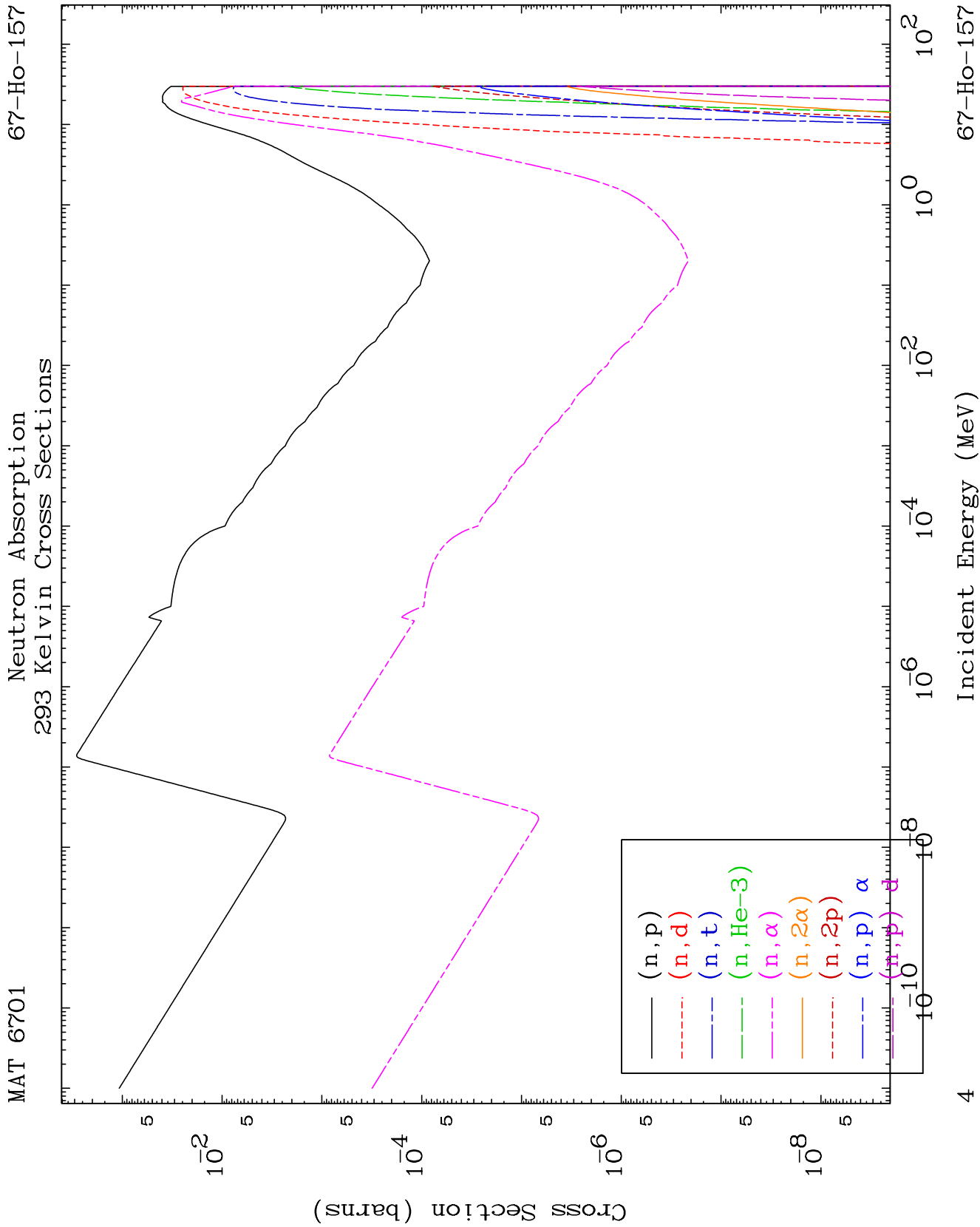
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

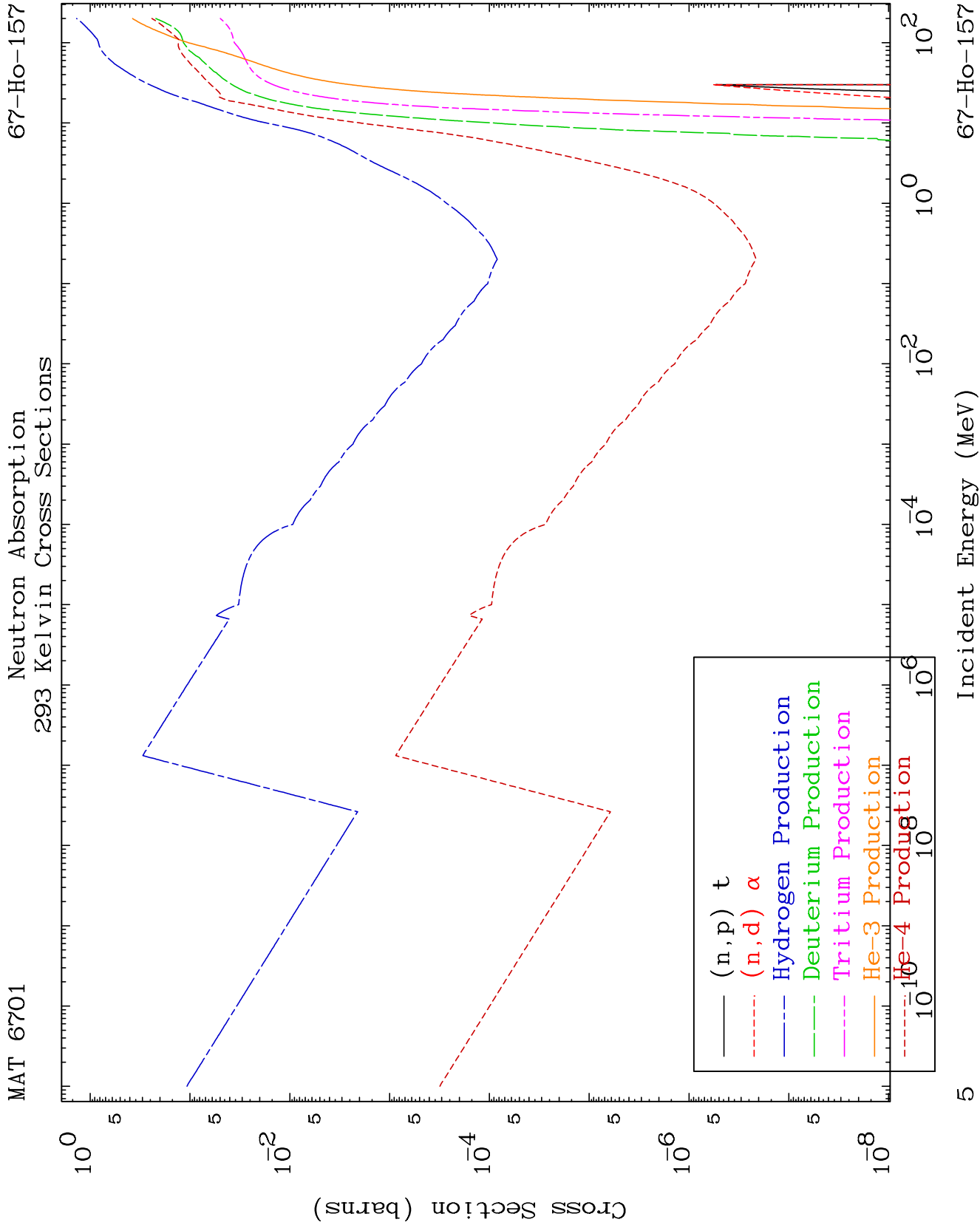
Press Mouse Button to Start







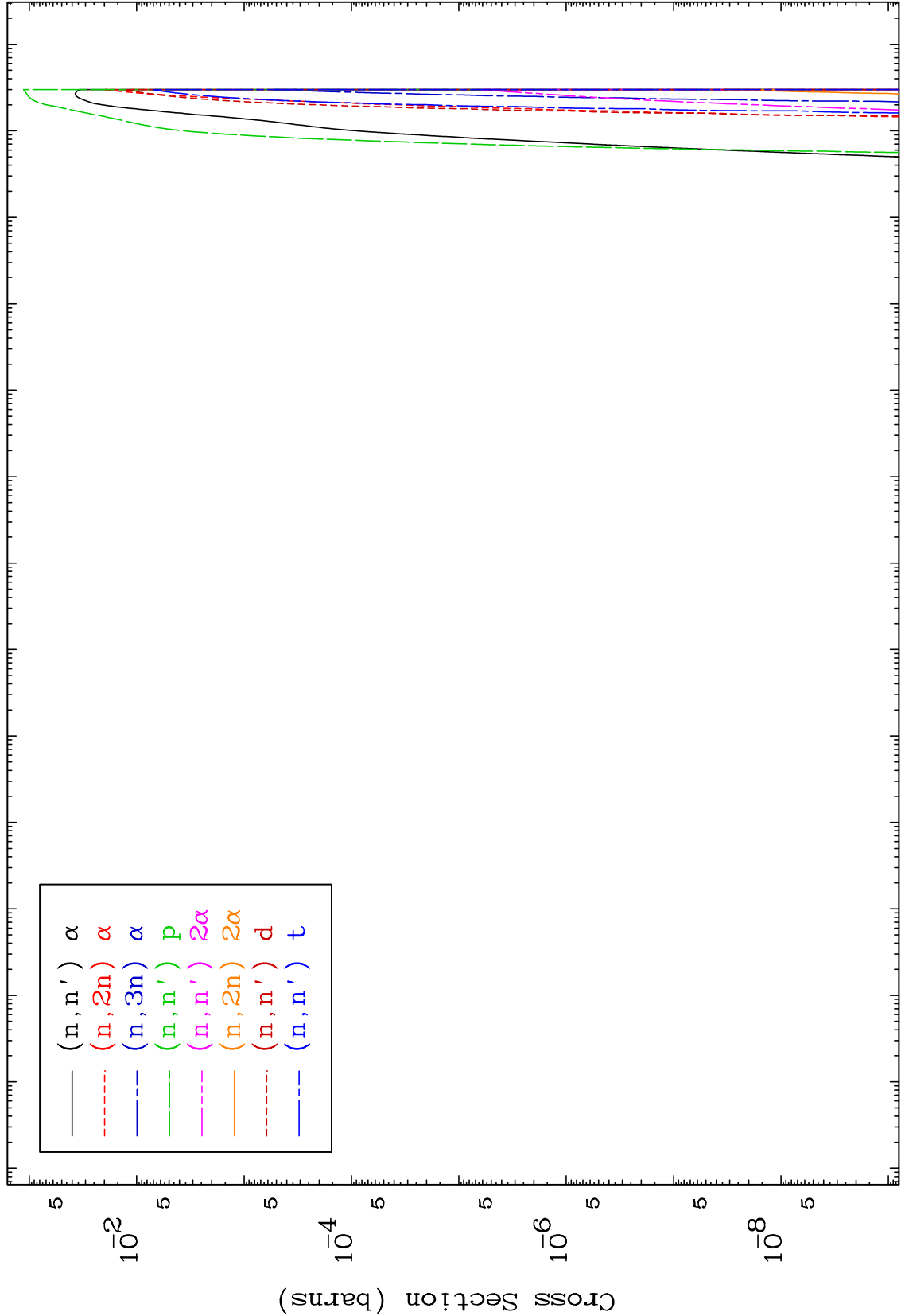


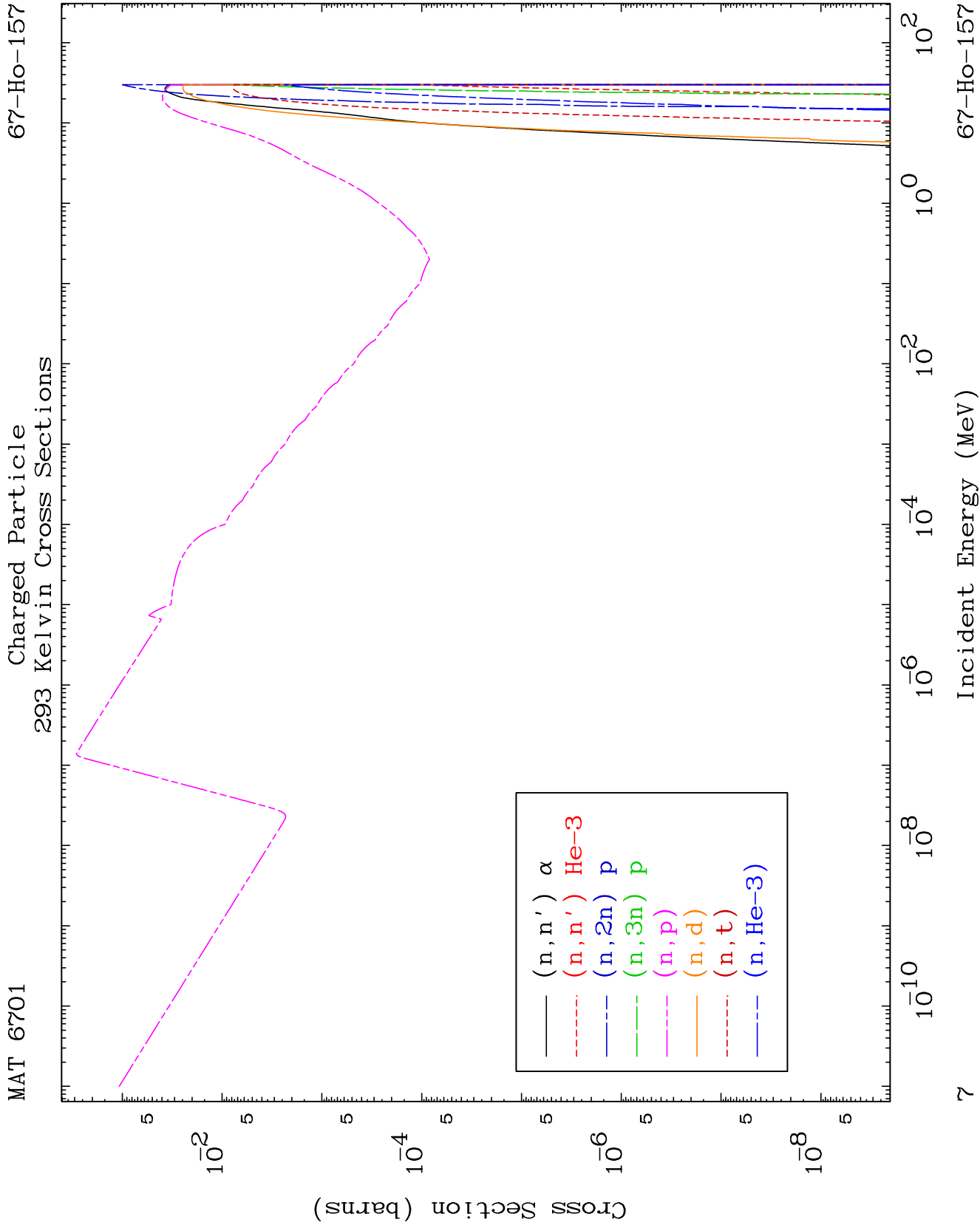


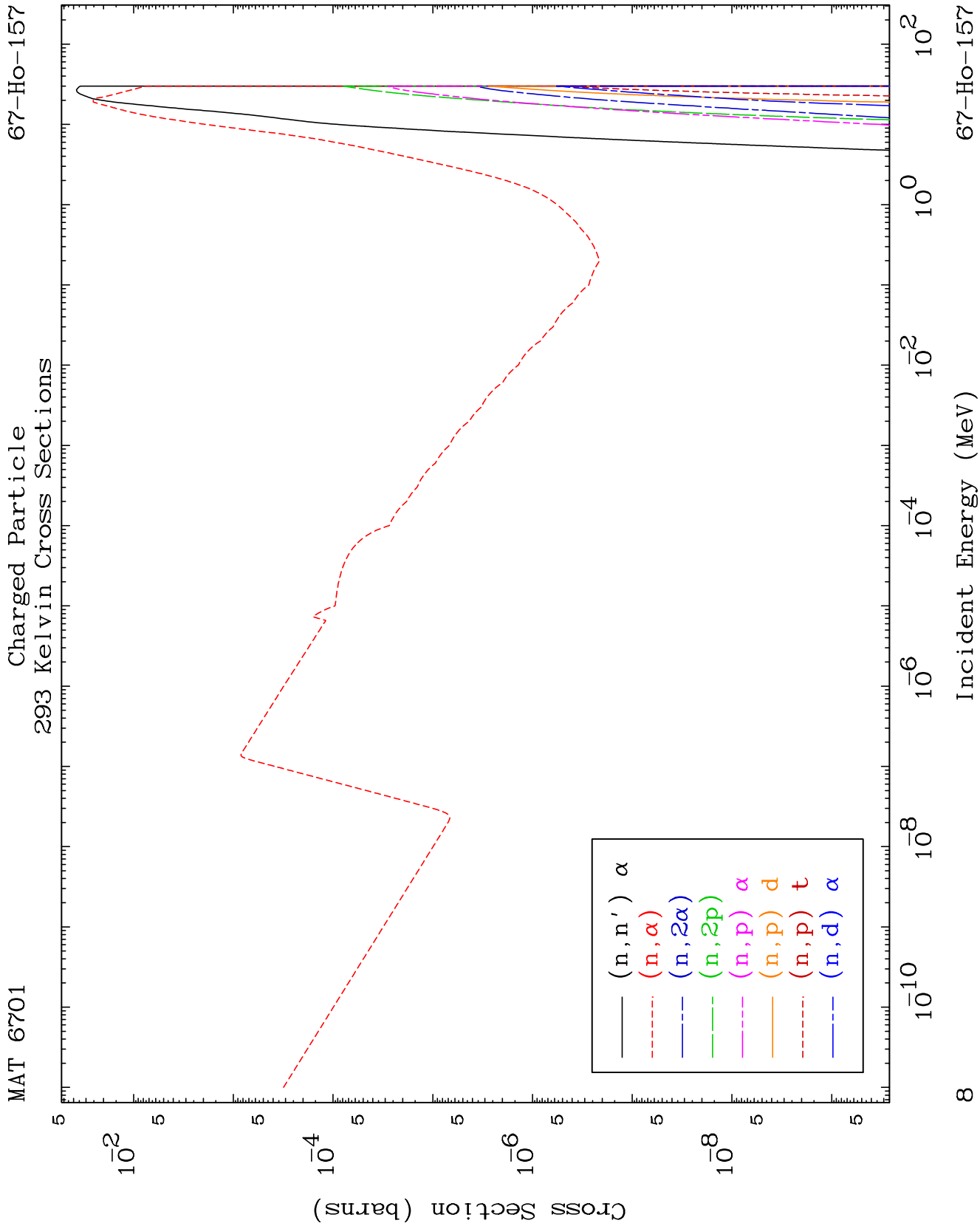
MAT 6701

Charged Particle
293 Kelvin Cross Sections

67-Ho-157



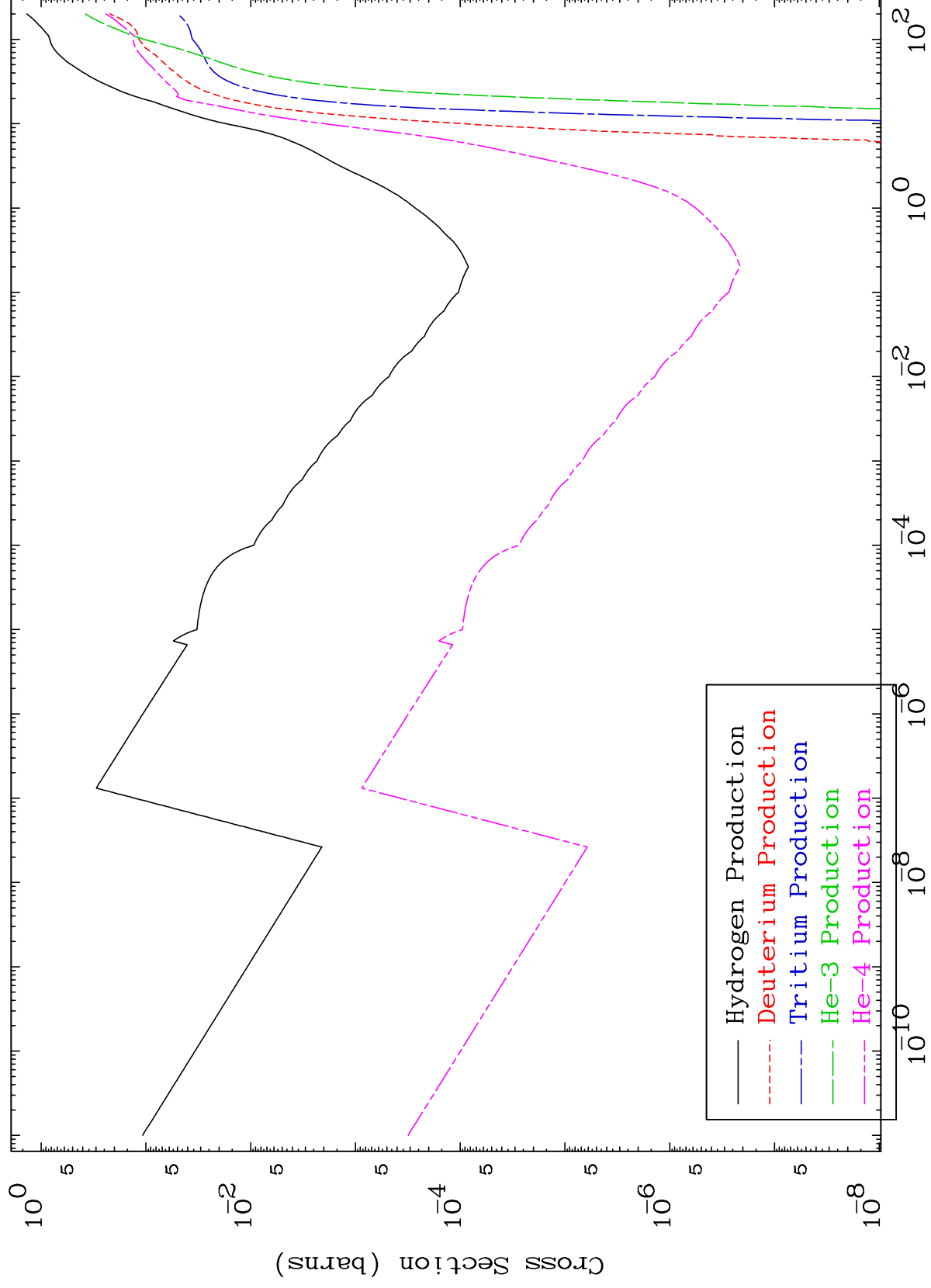


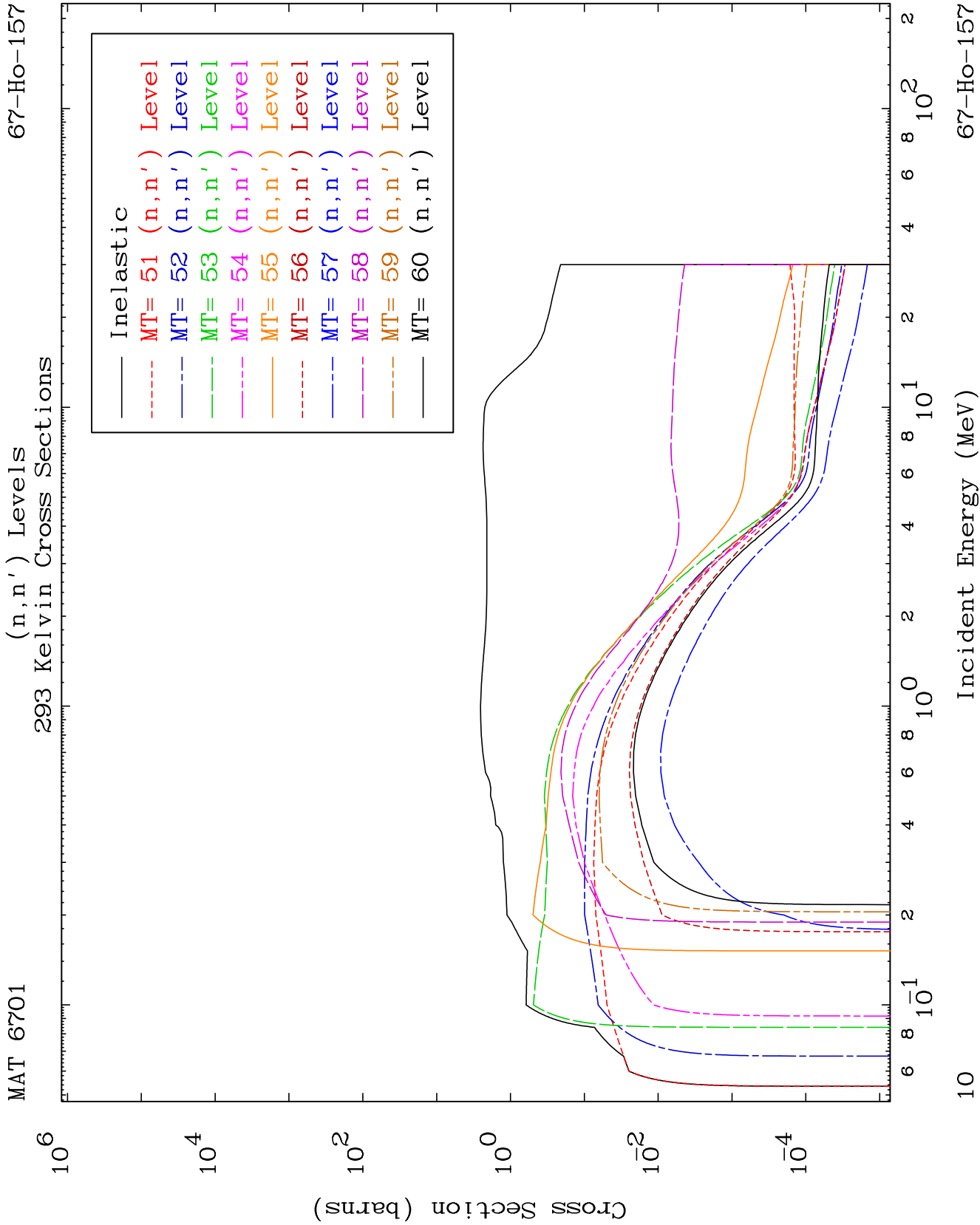


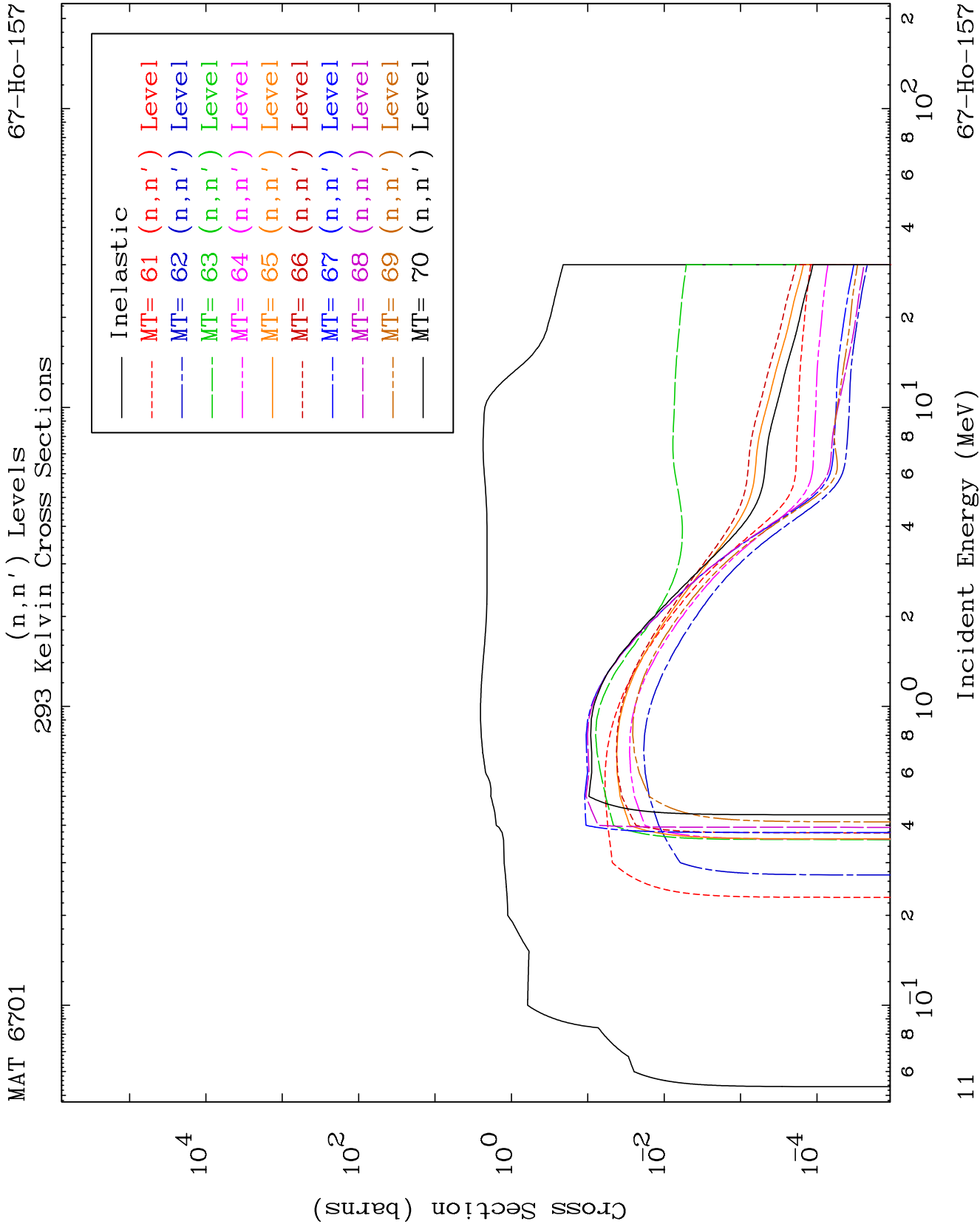
MAT 6701

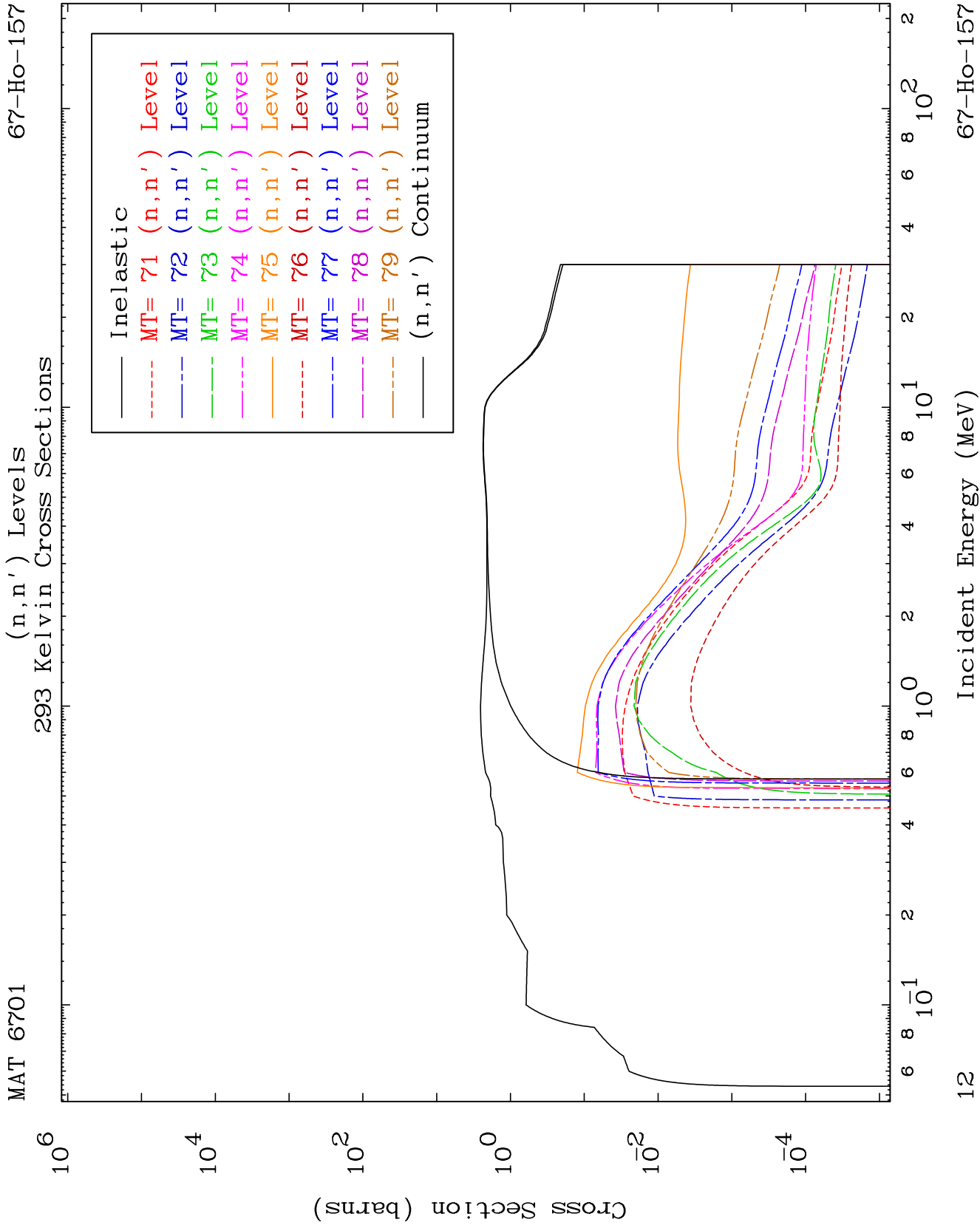
Particle Production
293 Kelvin Cross Sections

67-Ho-157





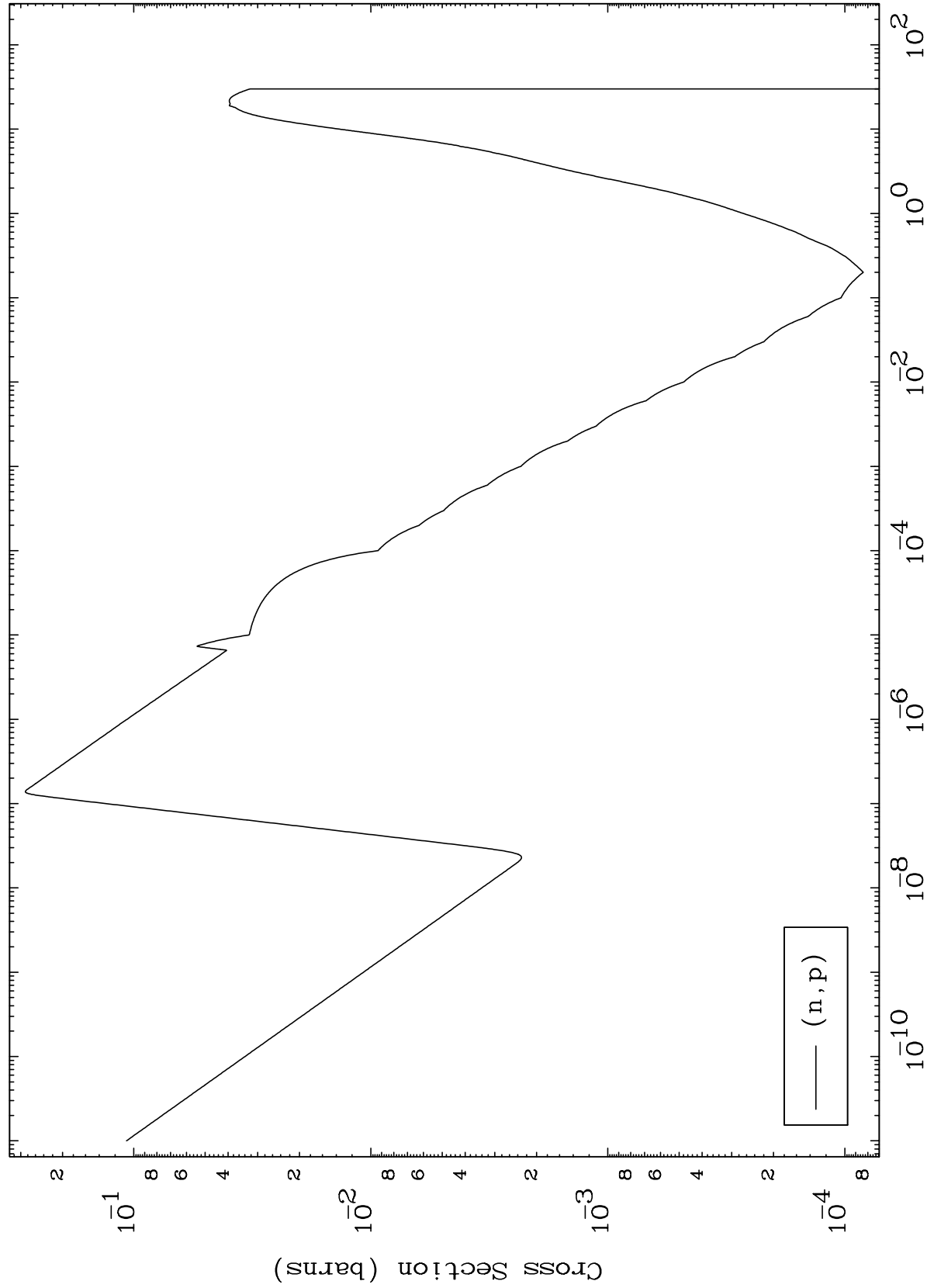




MAT 6701

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-157



13

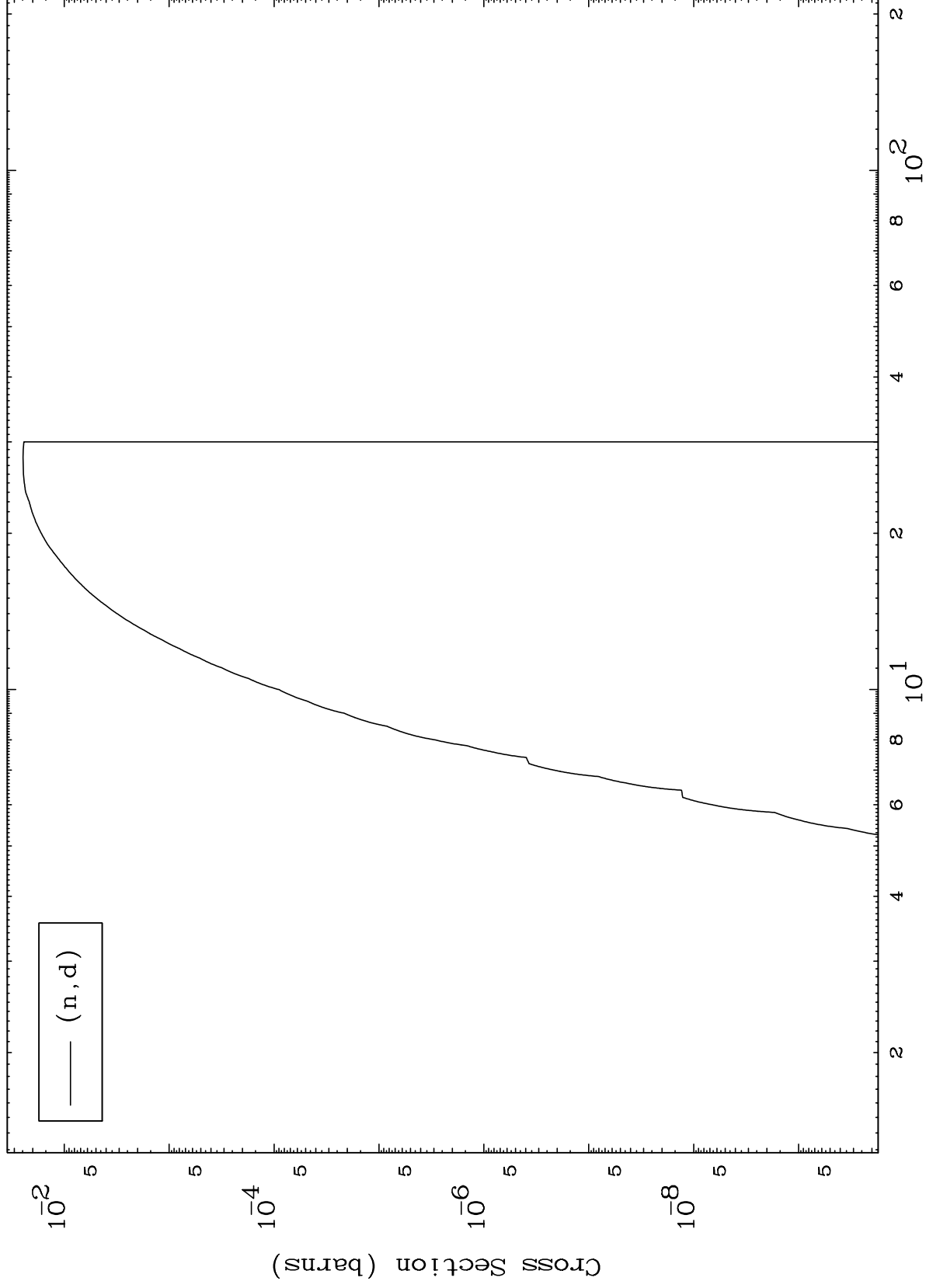
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

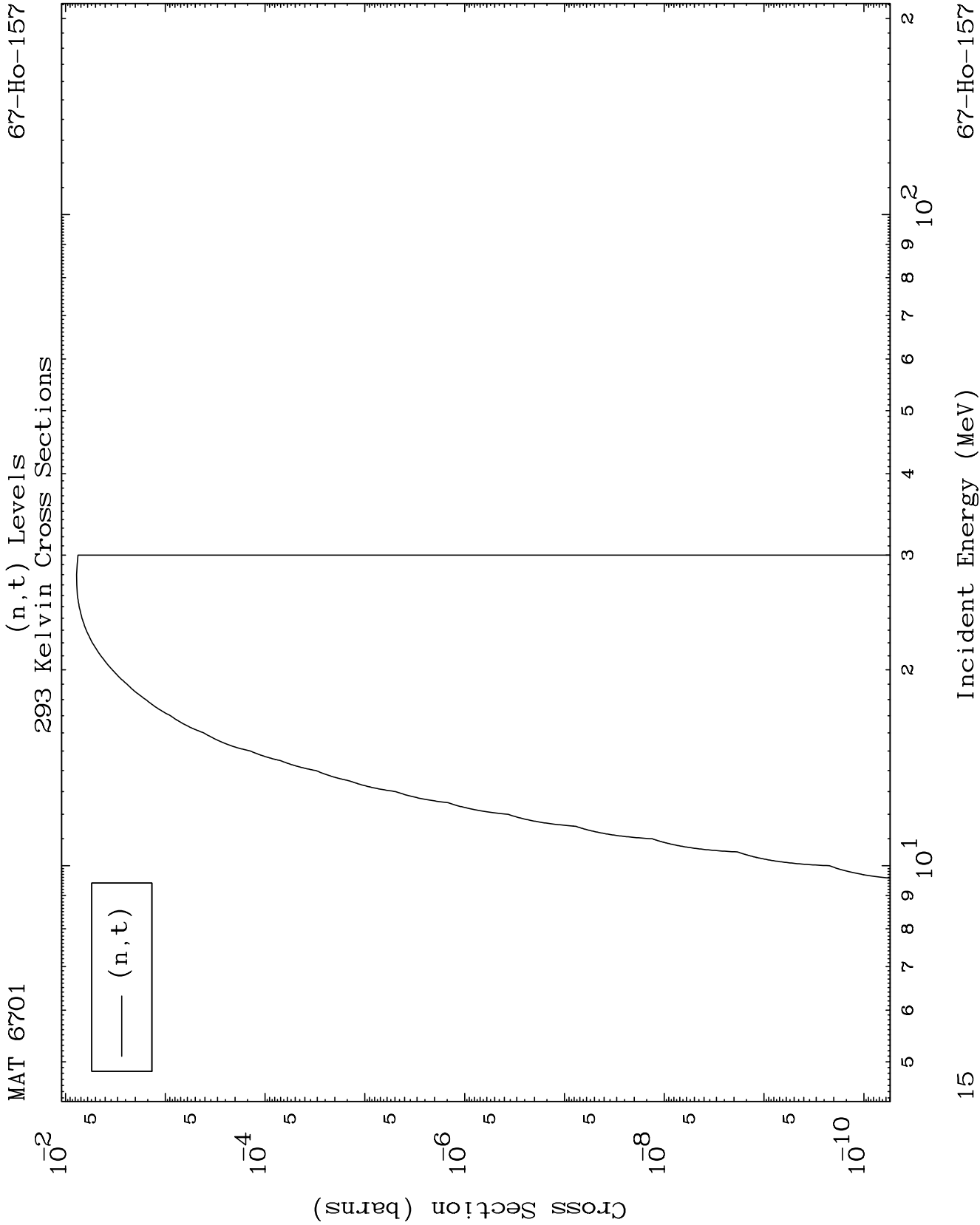
(n,d) Levels
293 Kelvin Cross Sections



14

Incident Energy (MeV)

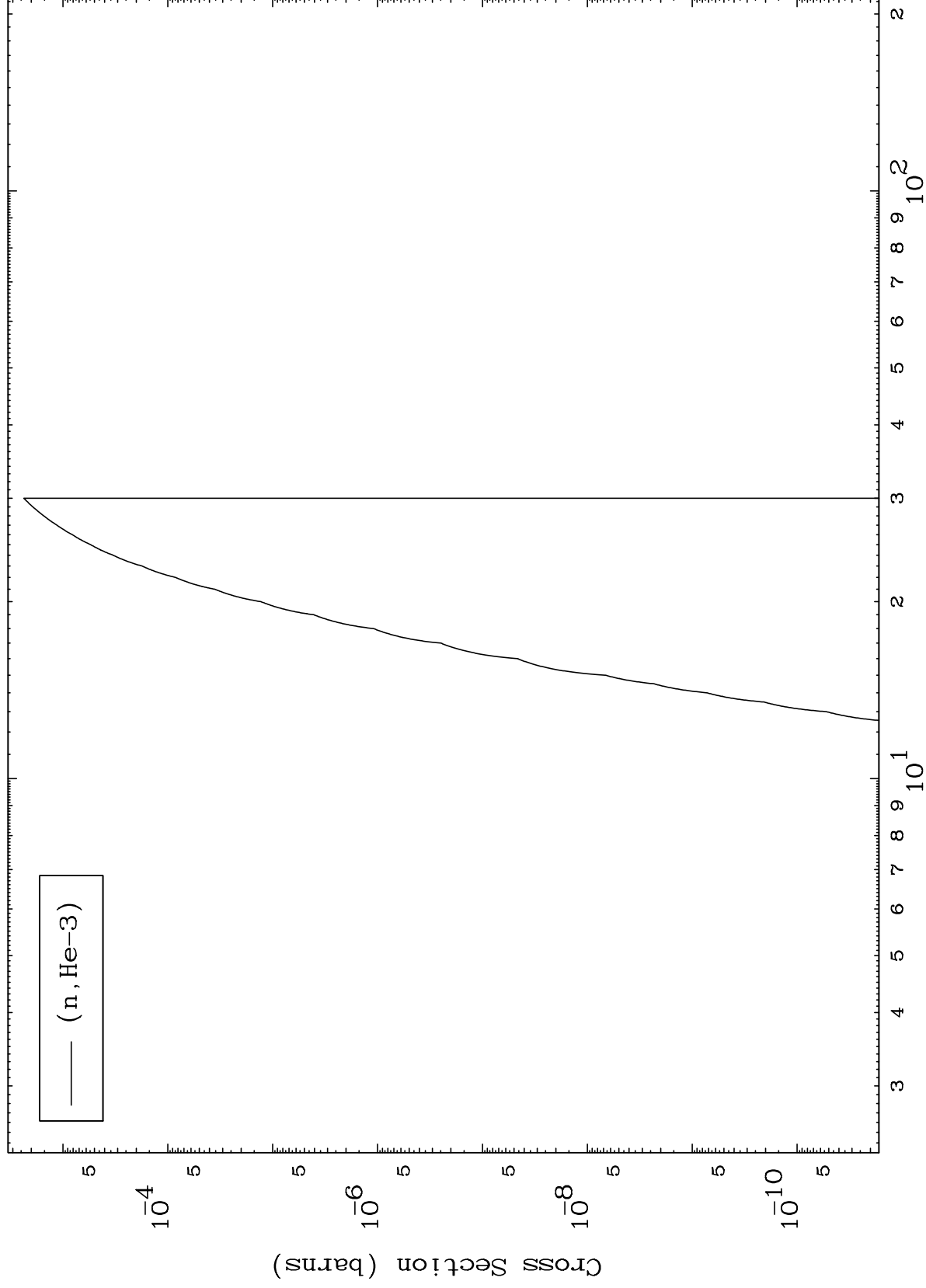
67-Ho-157



MAT 6701

(n,He3) Levels
293 Kelvin Cross Sections

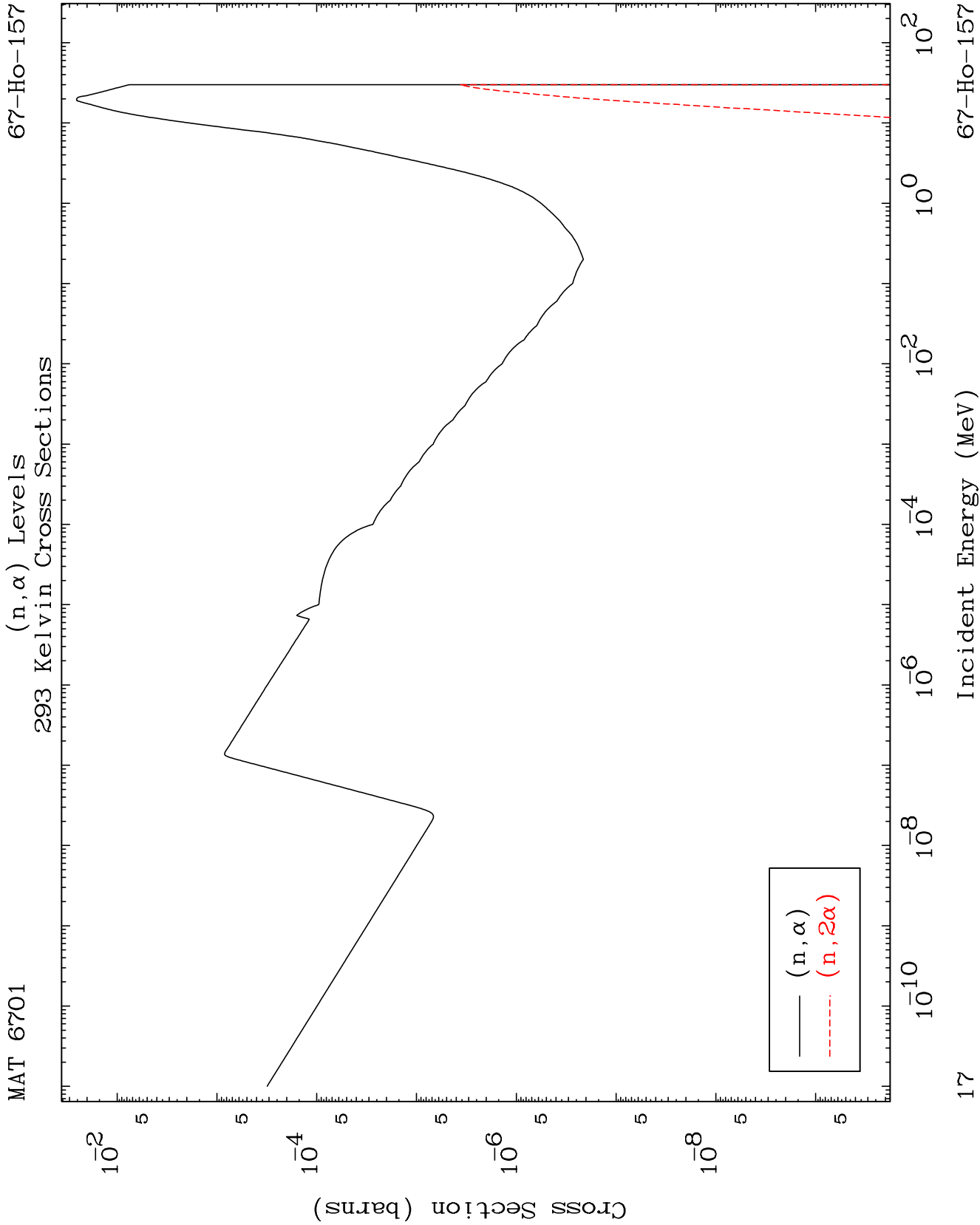
67-Ho-157

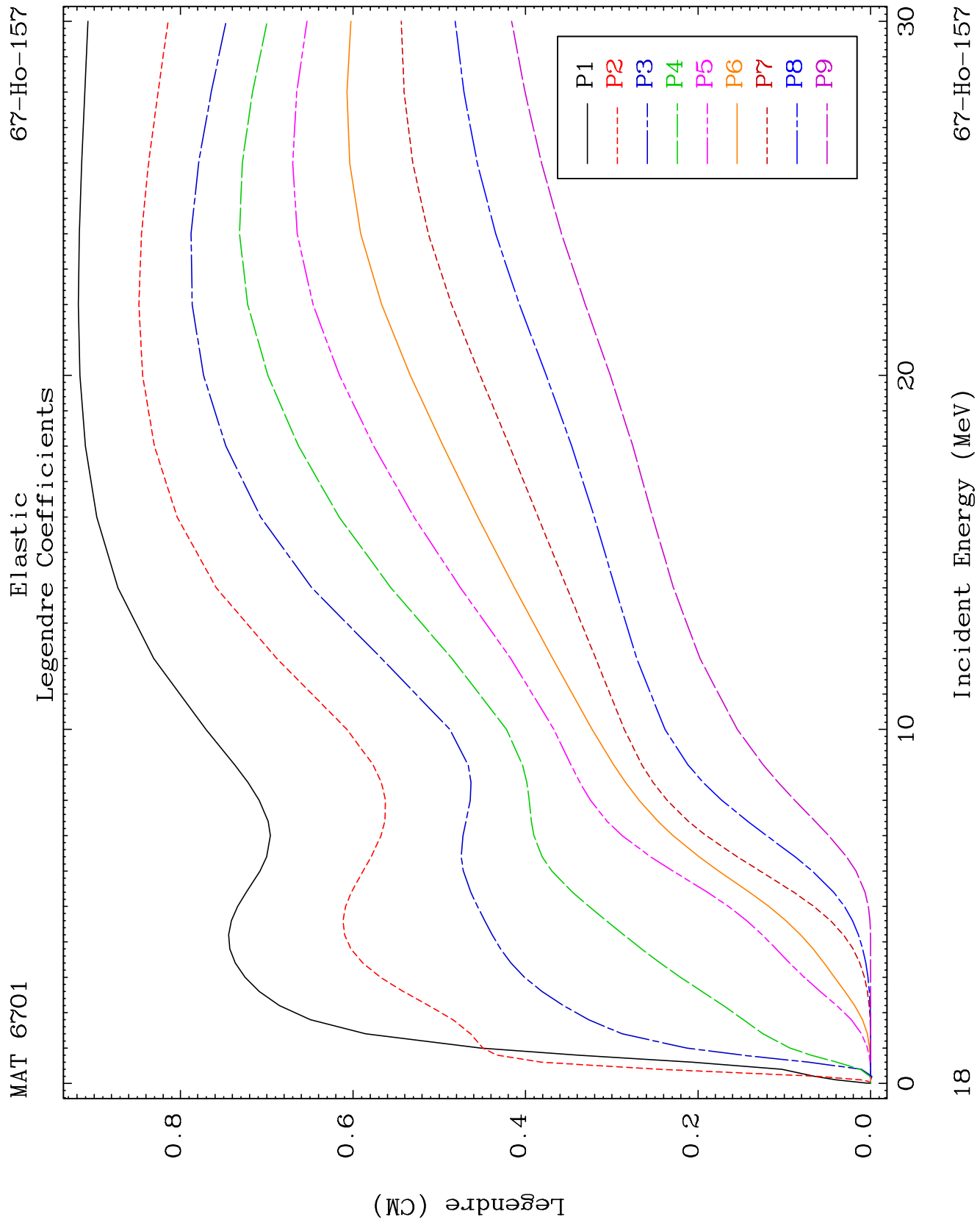


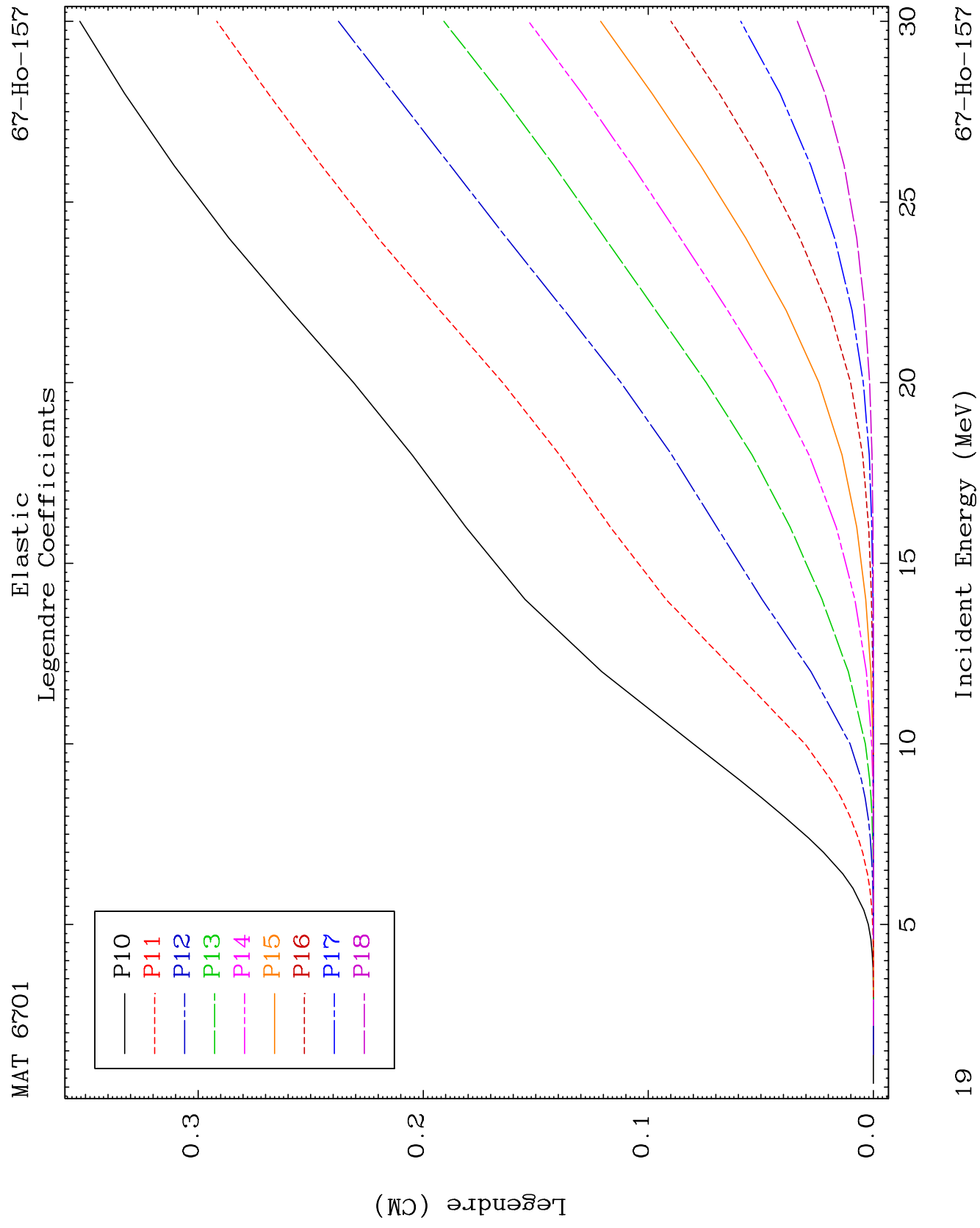
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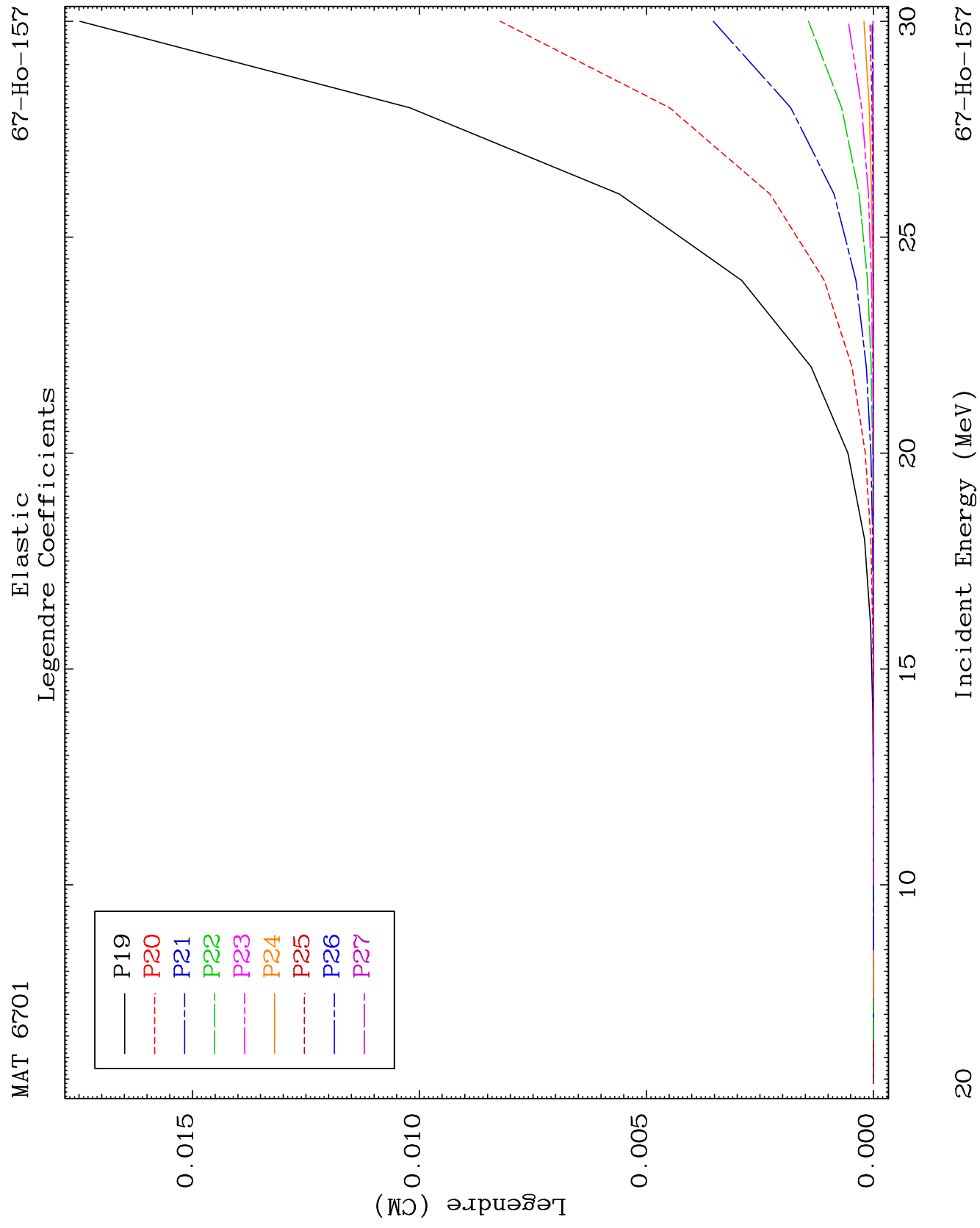
Incident Energy (MeV)

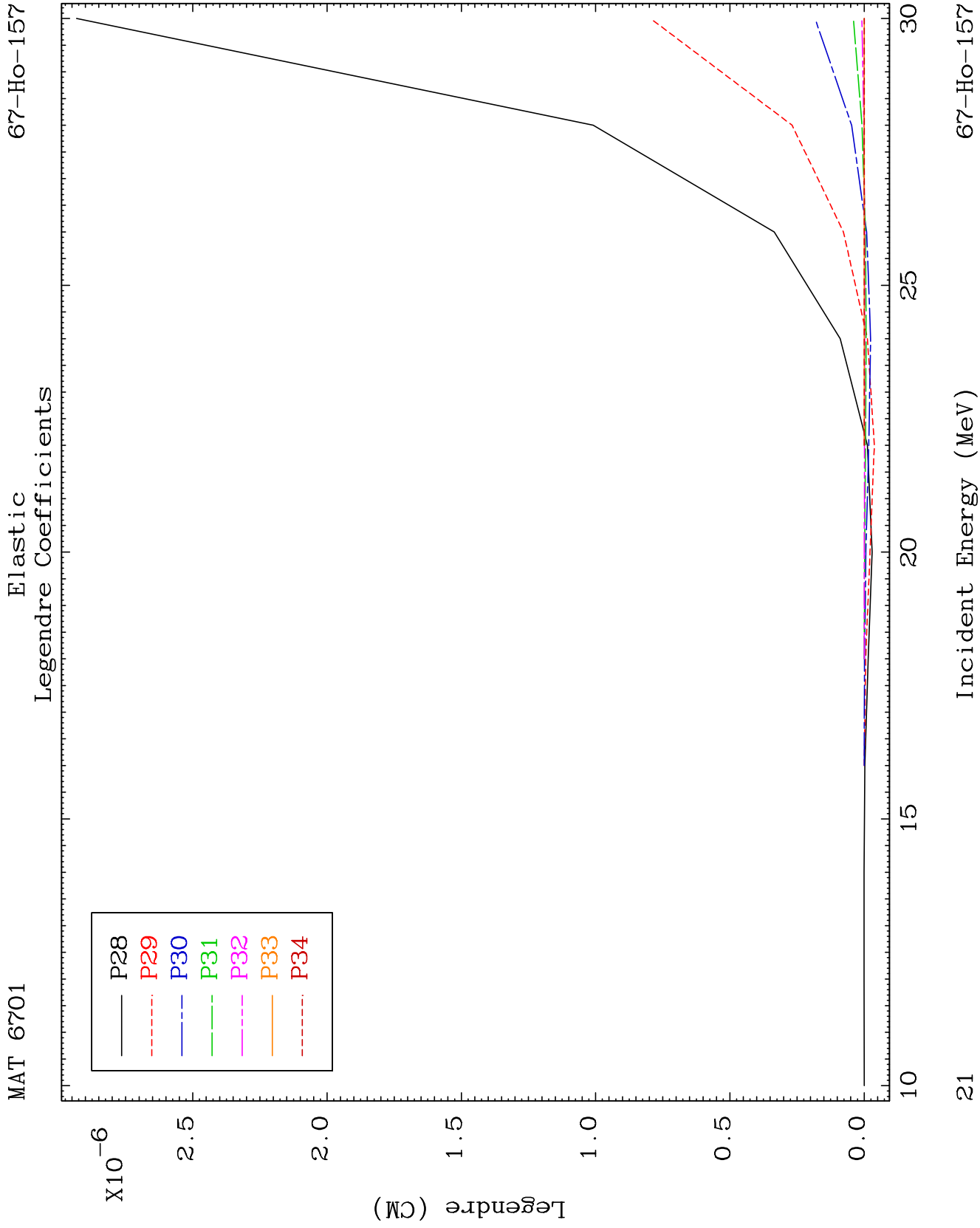
67-Ho-157

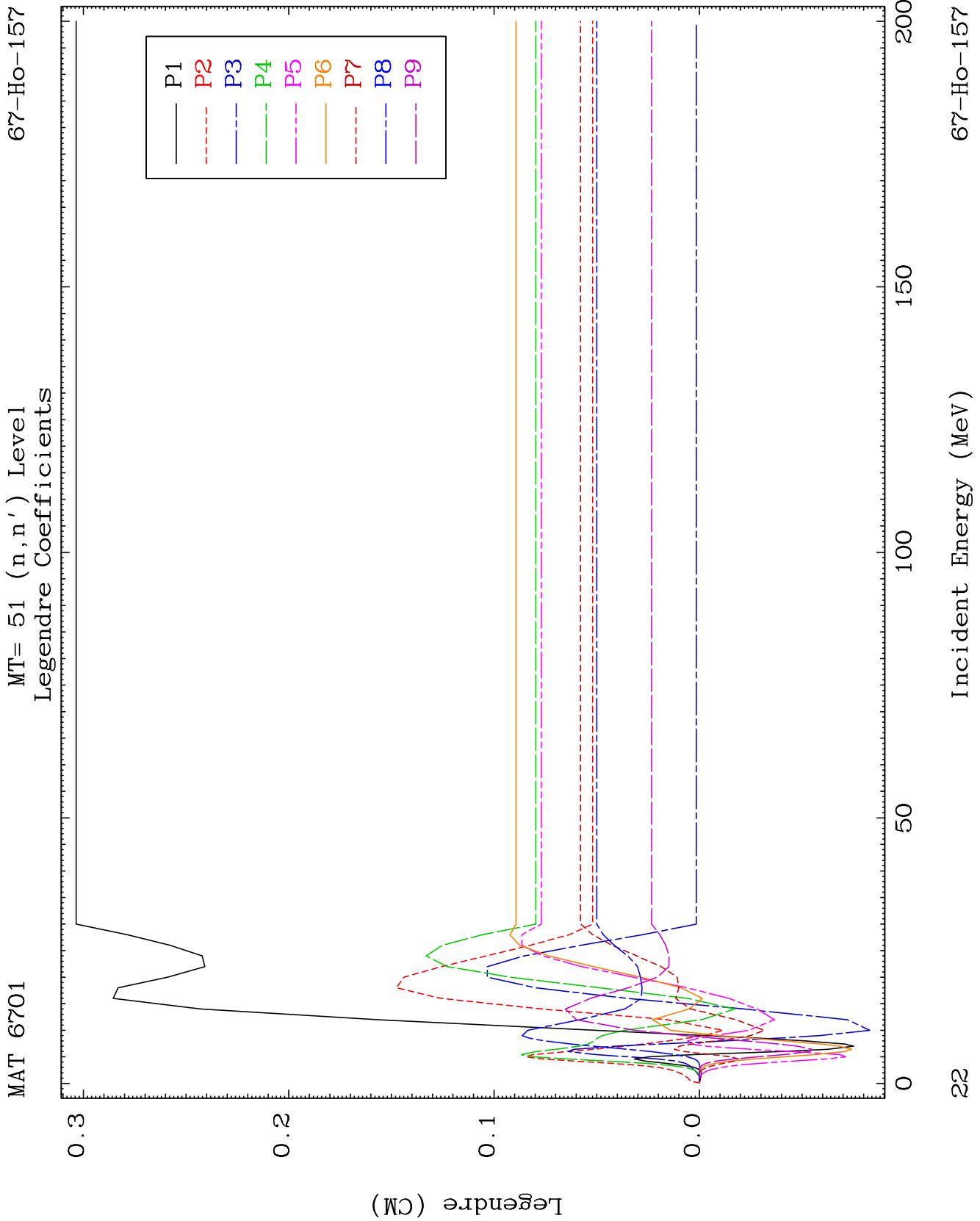


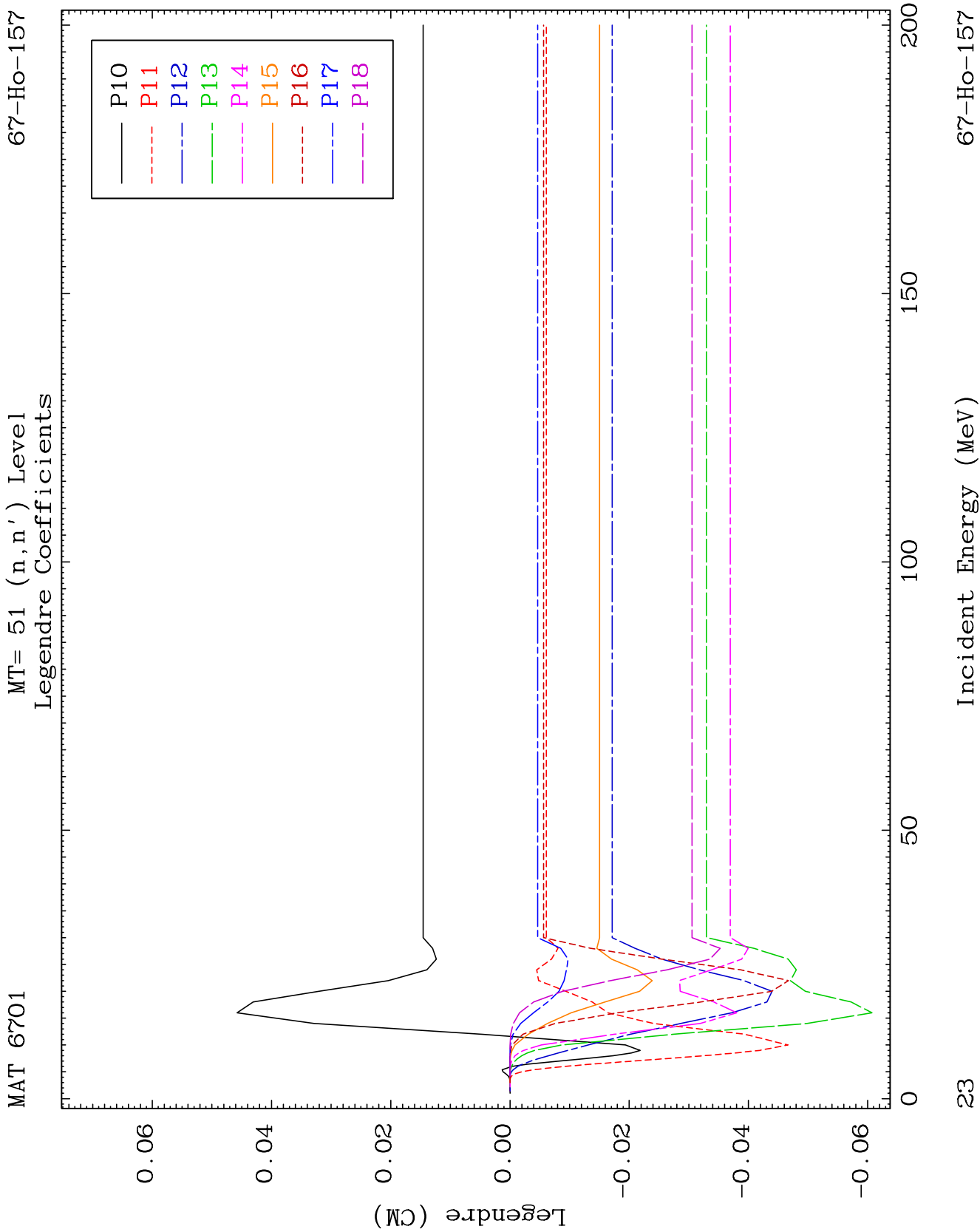


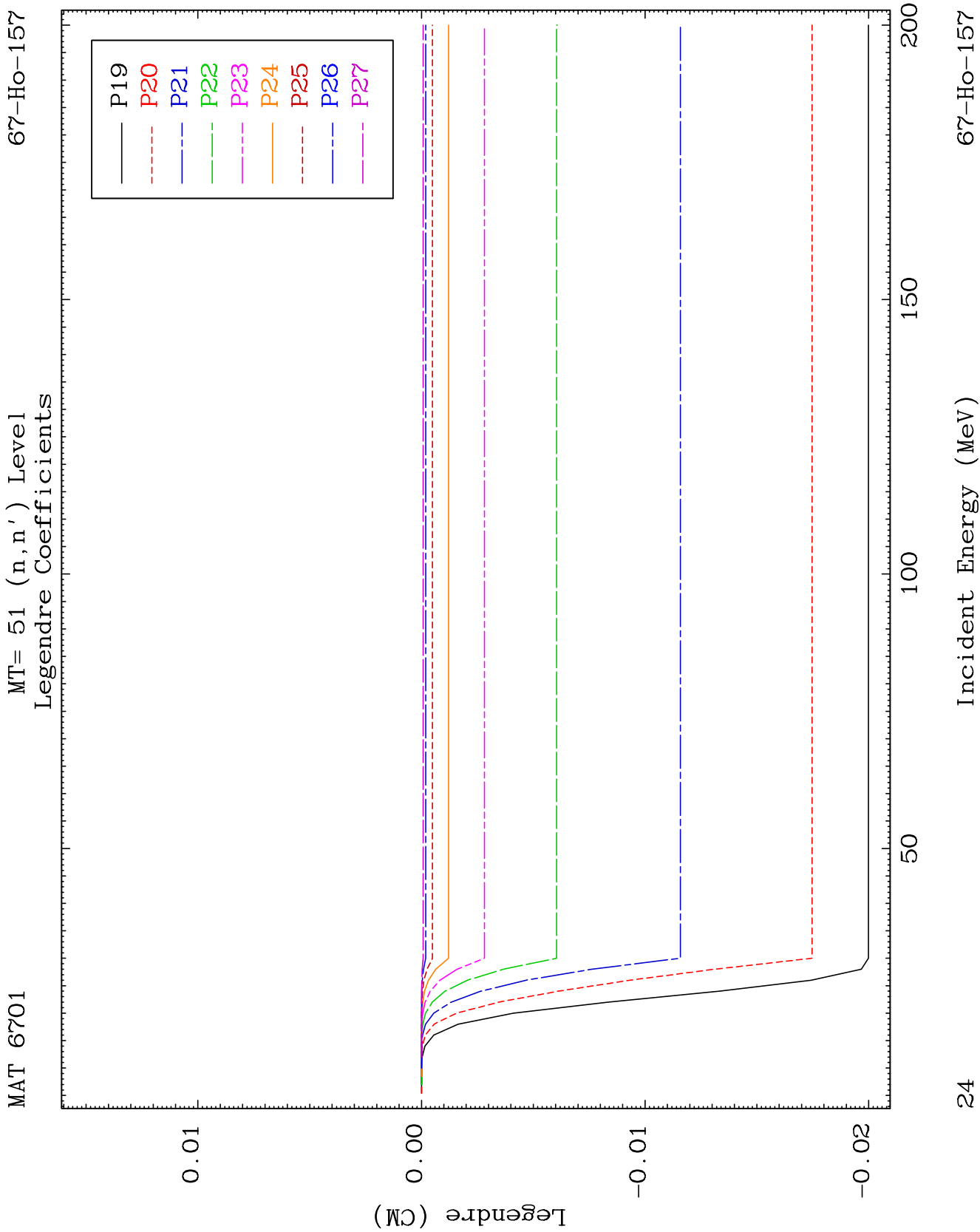


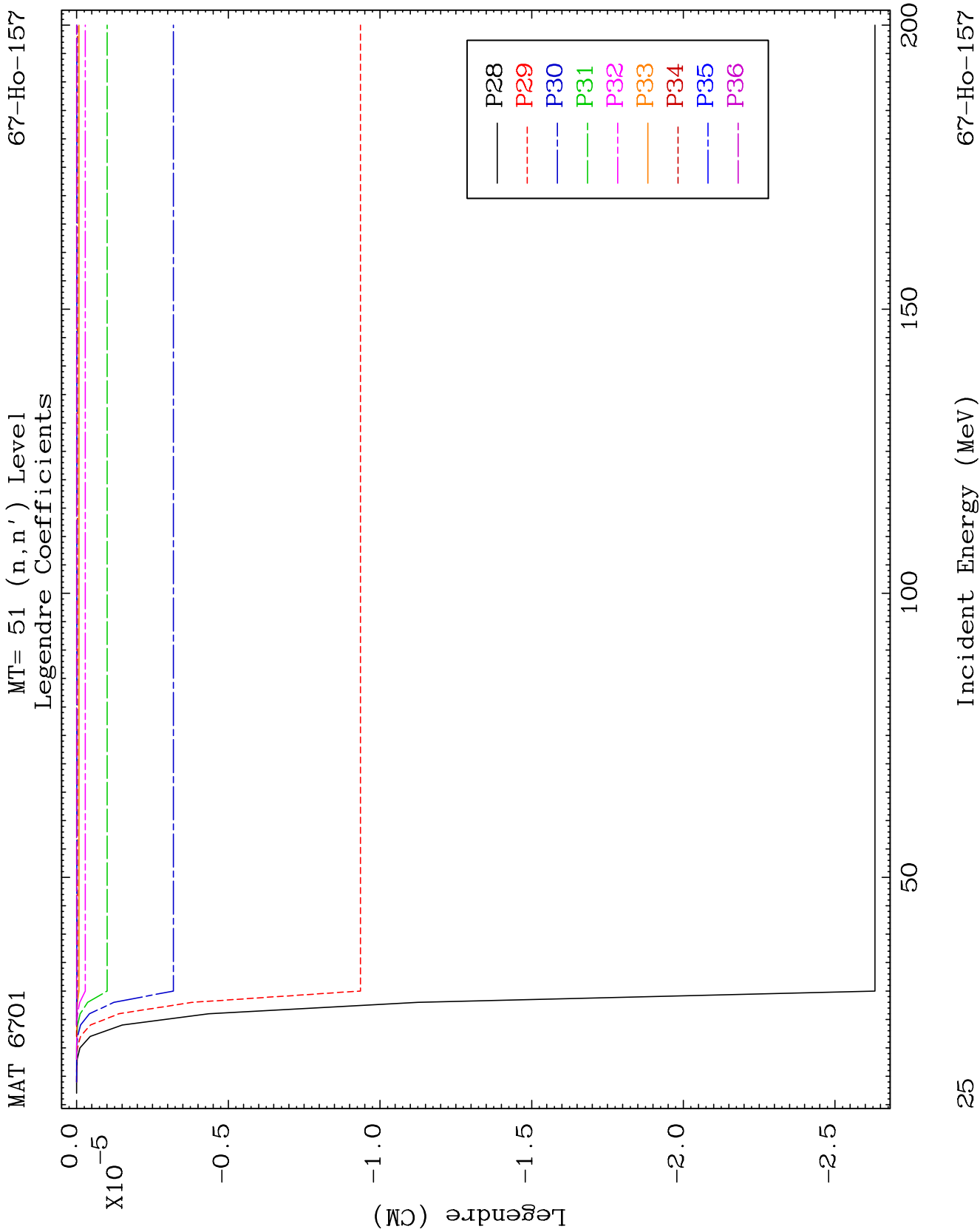








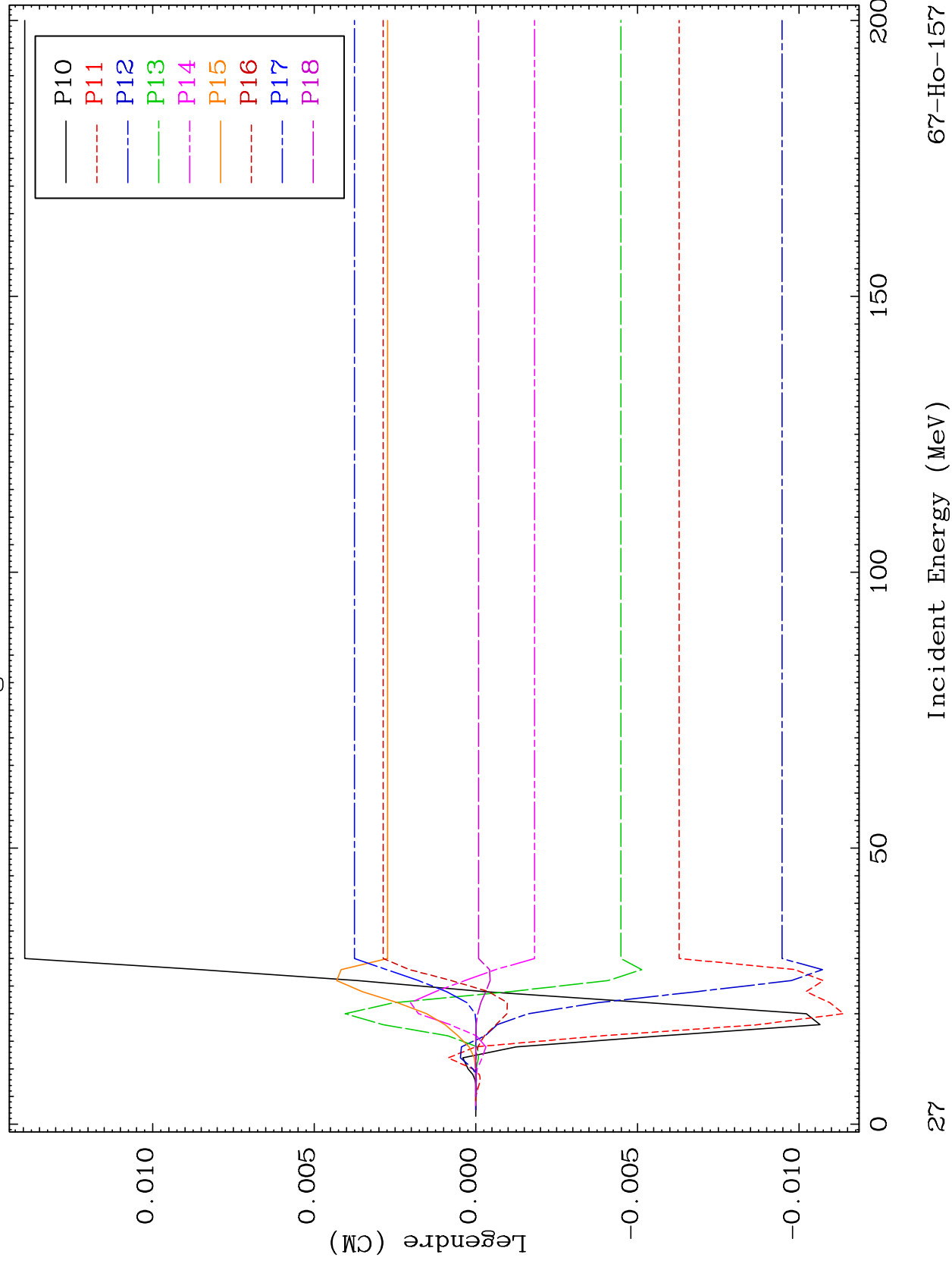


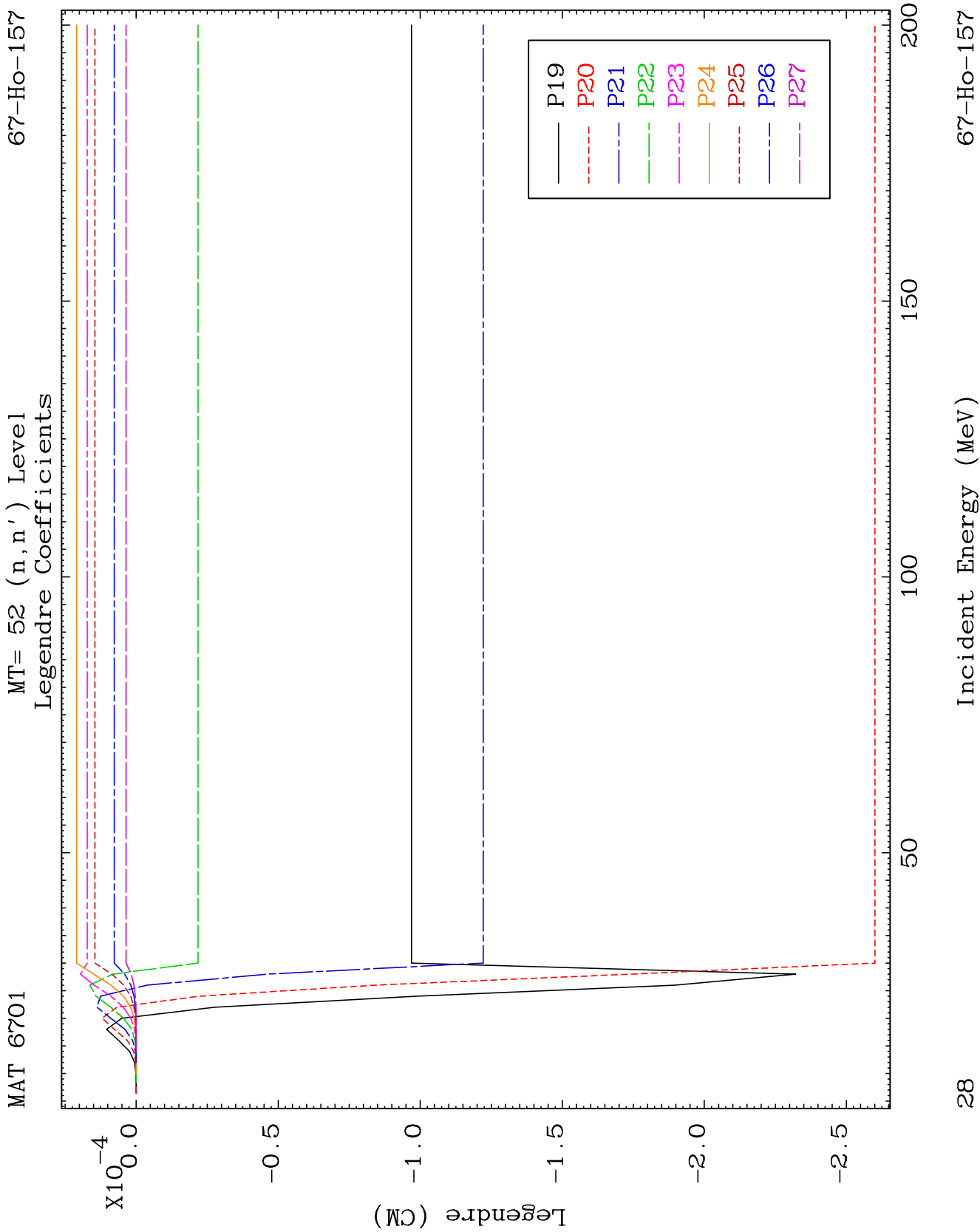


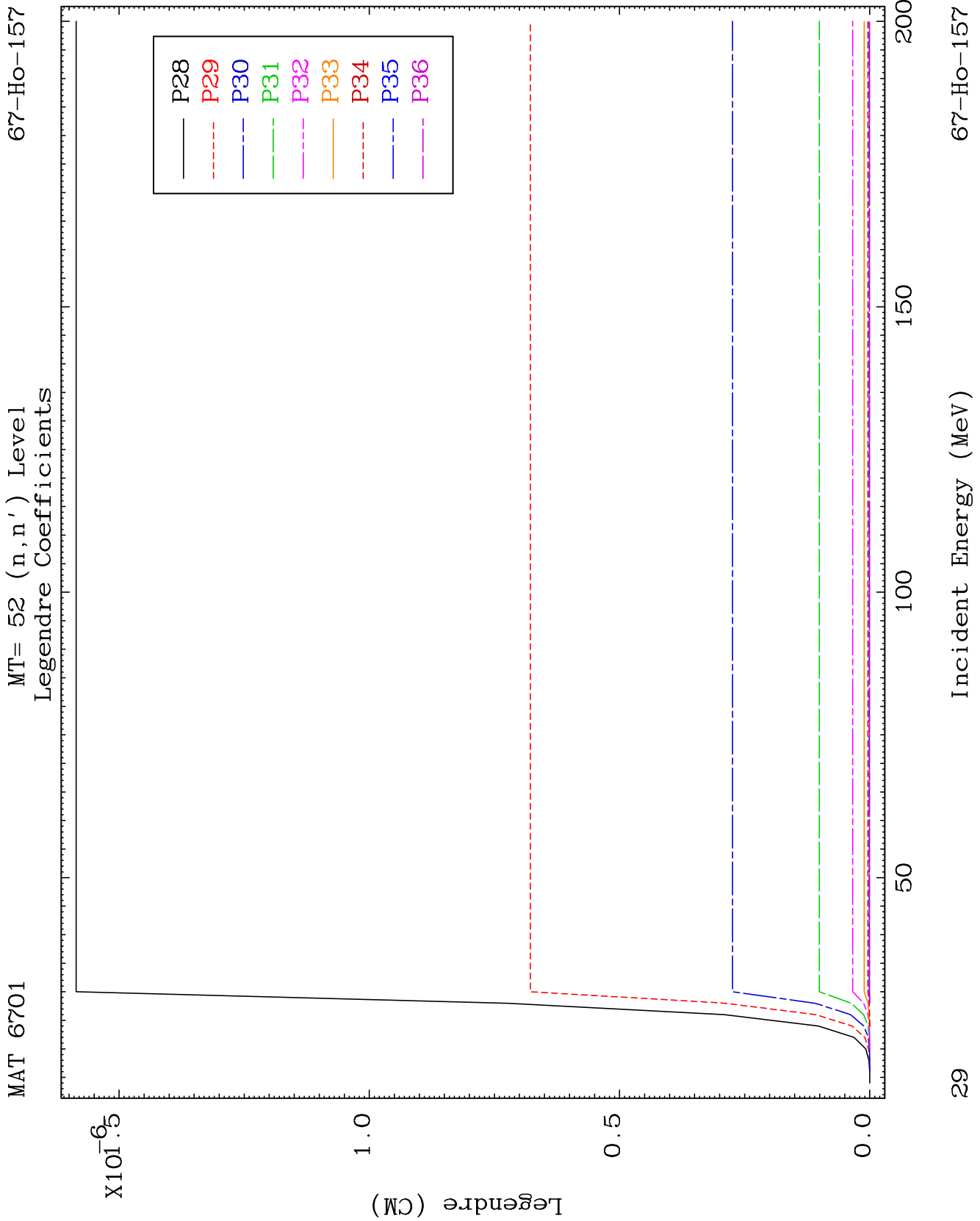
MAT 6701

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

67-Ho-157



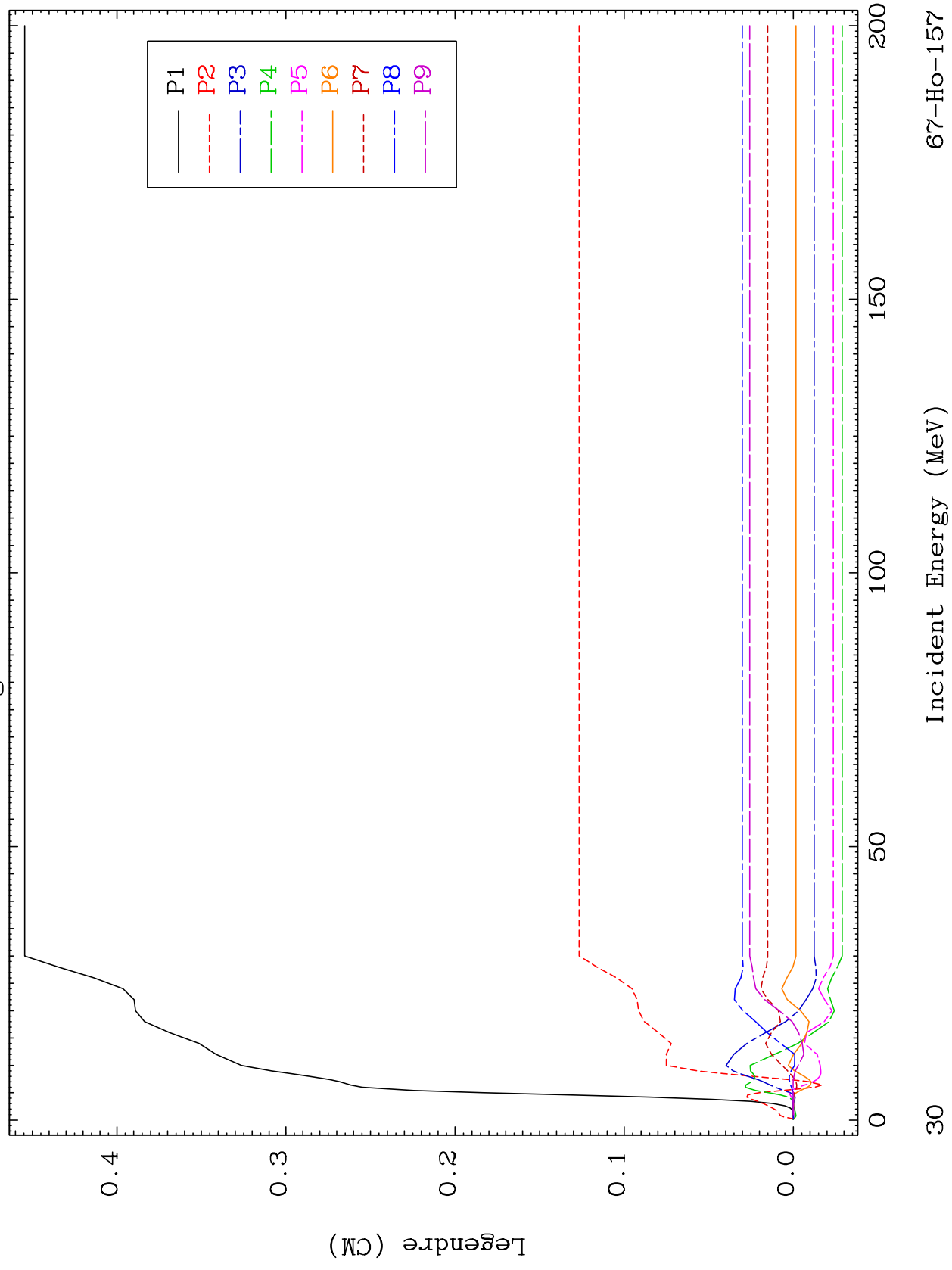




MAT 6701

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

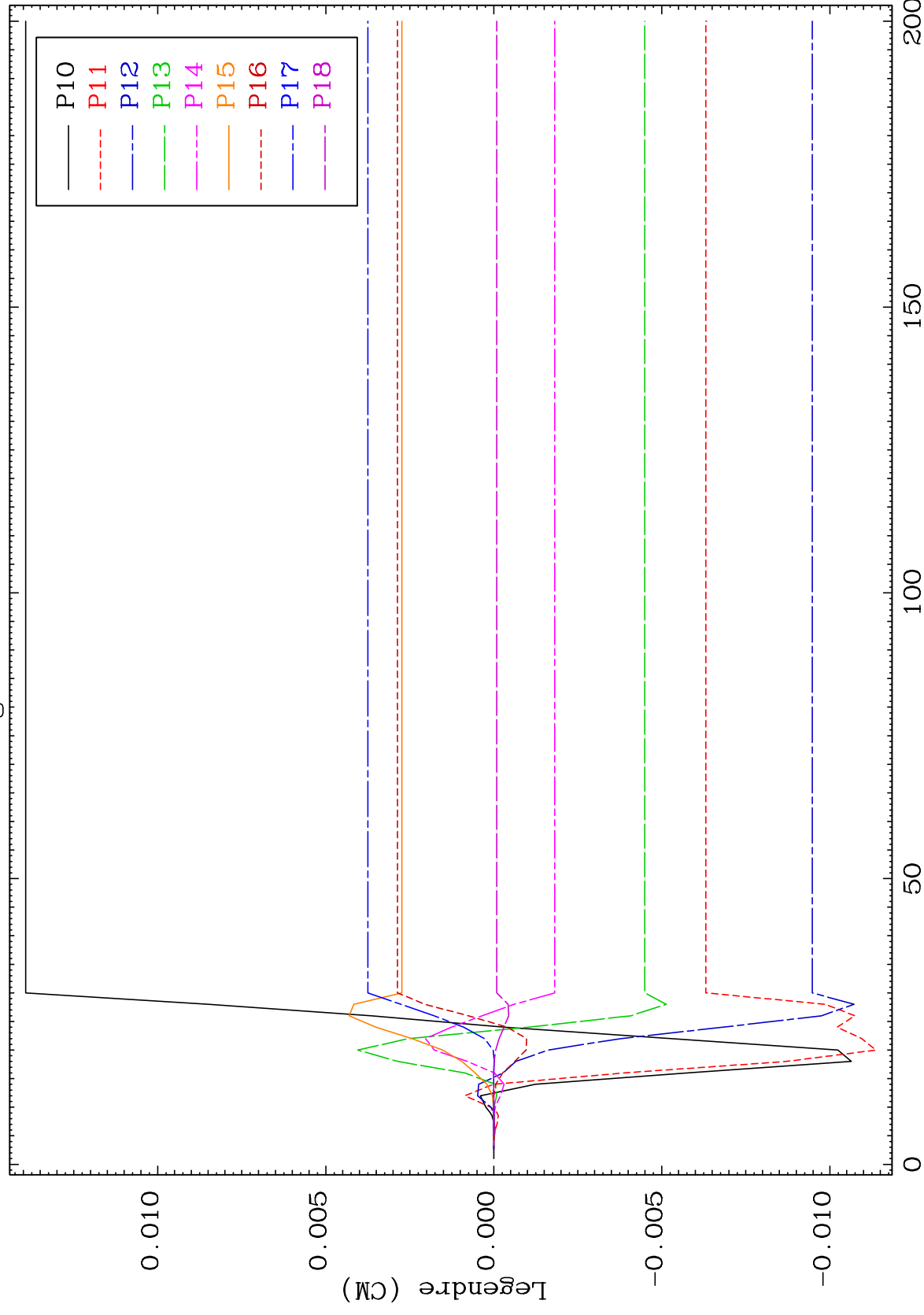
67-Ho-157



MAT 6701

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

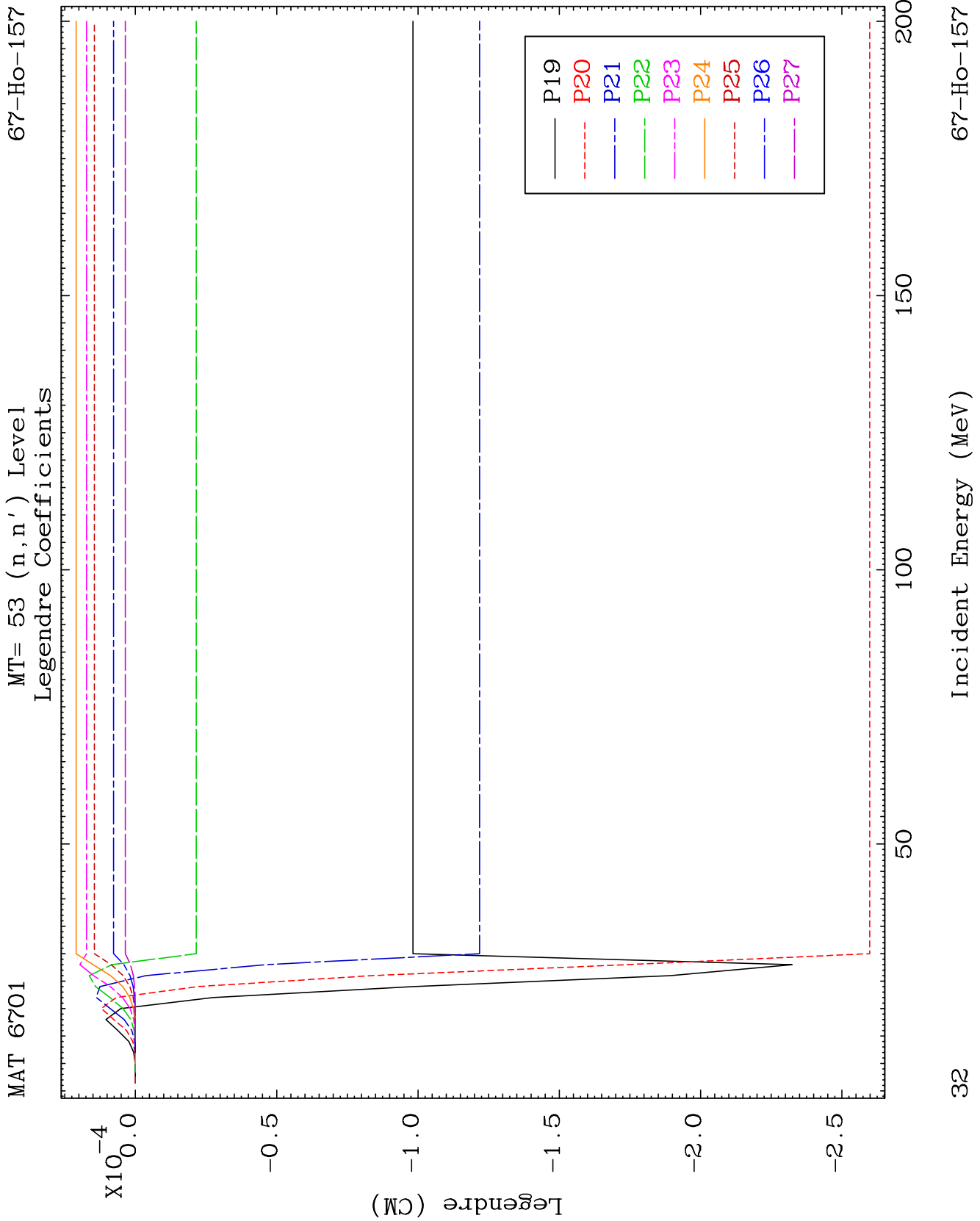
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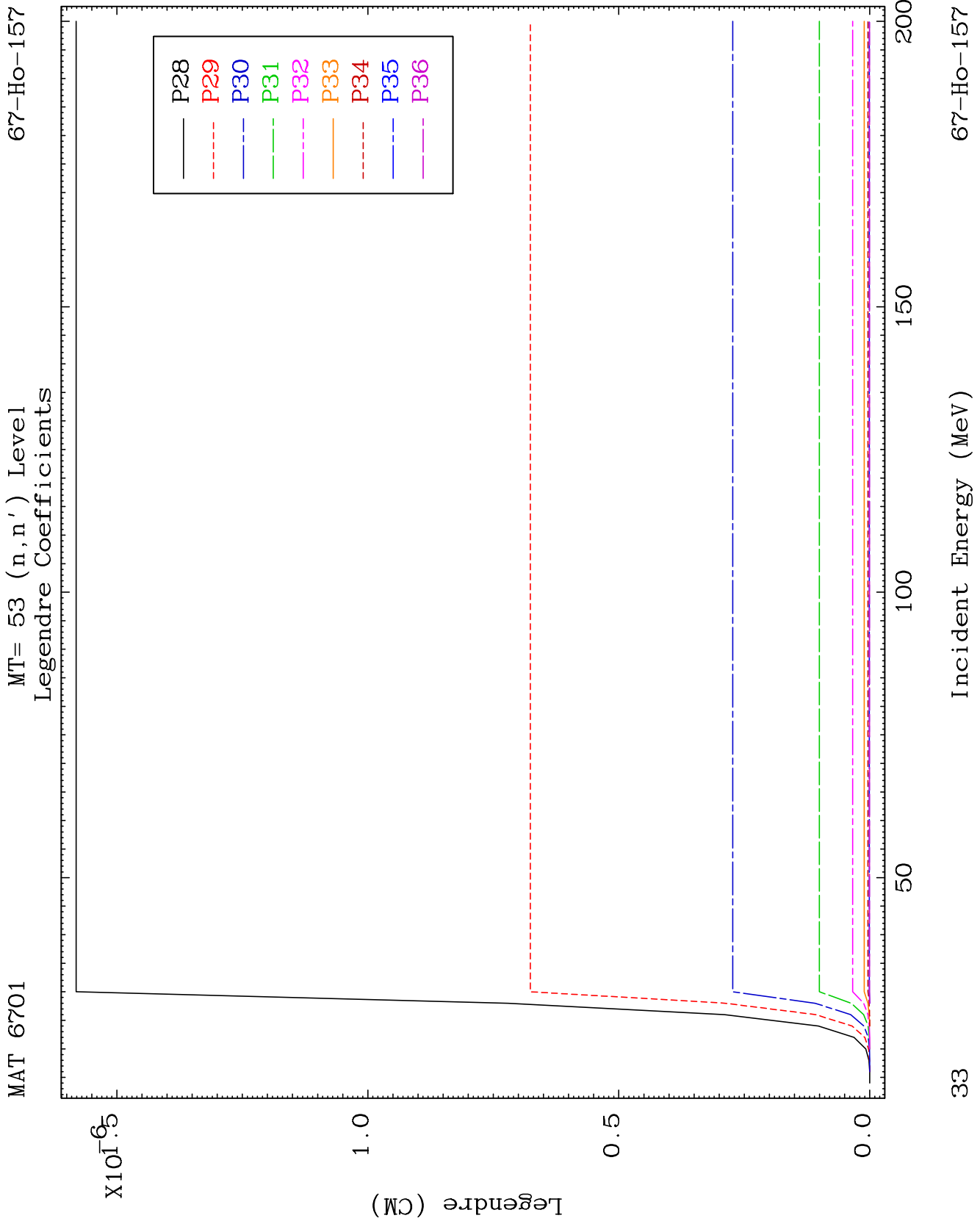


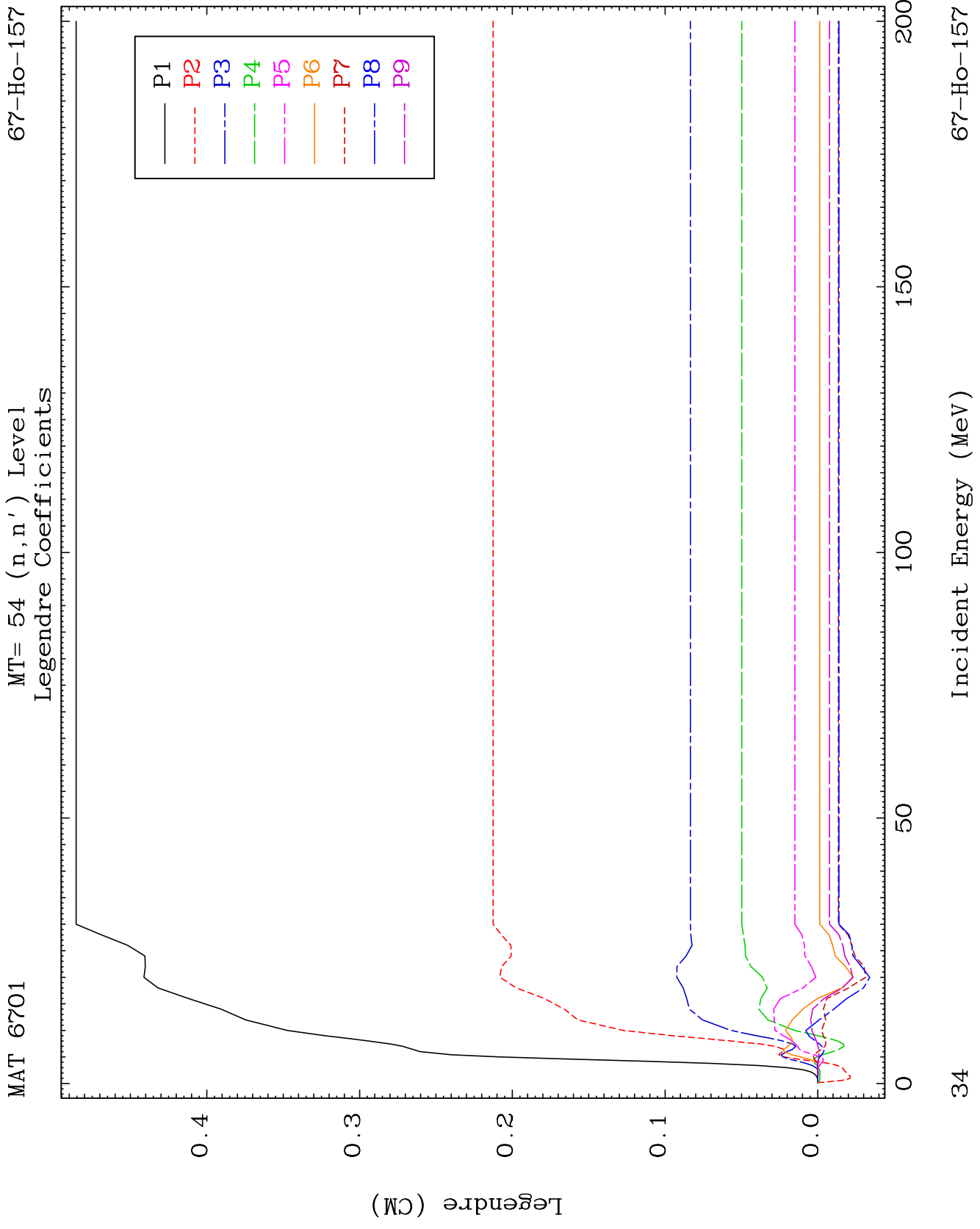
31

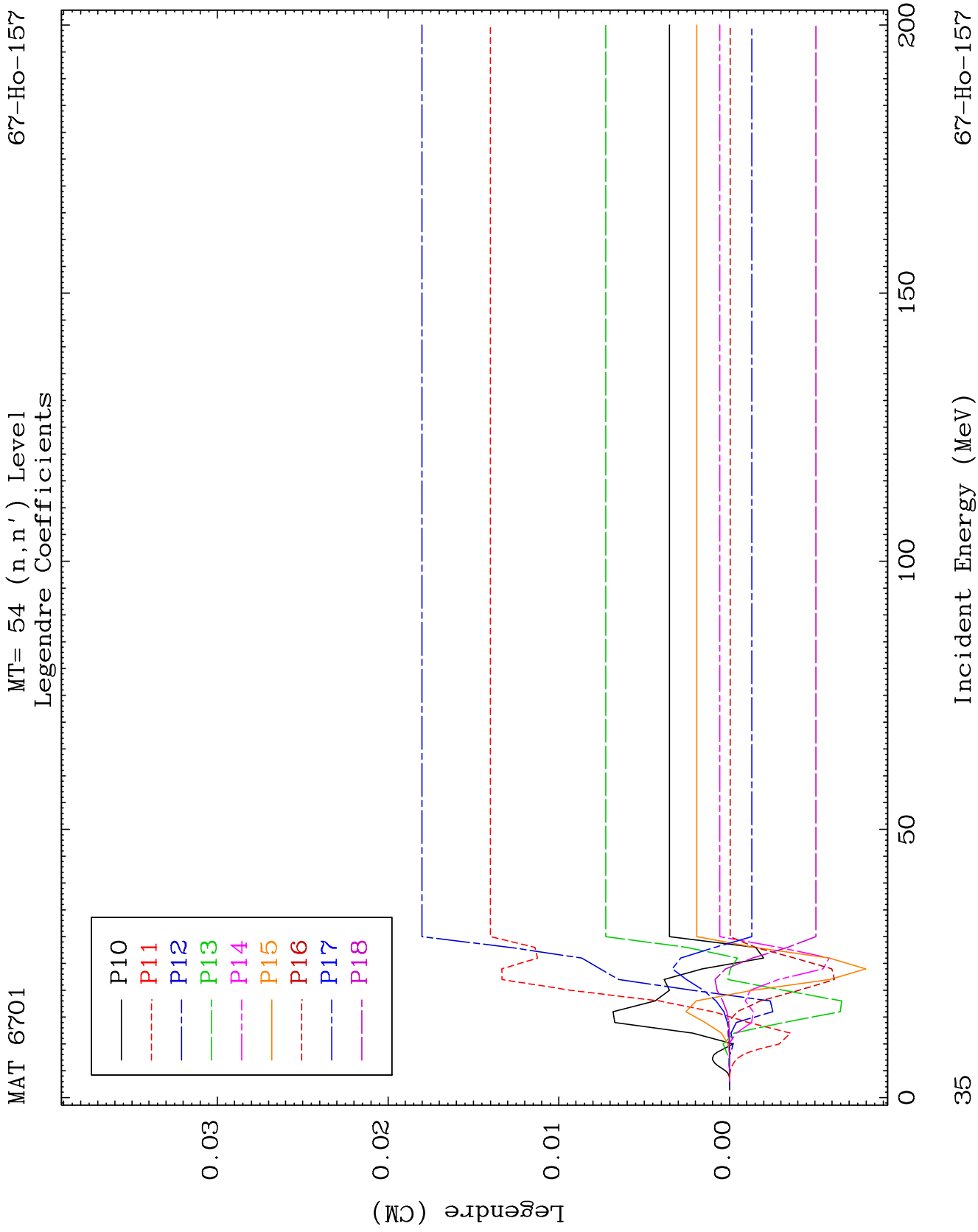
Incident Energy (MeV)

67-Ho-157





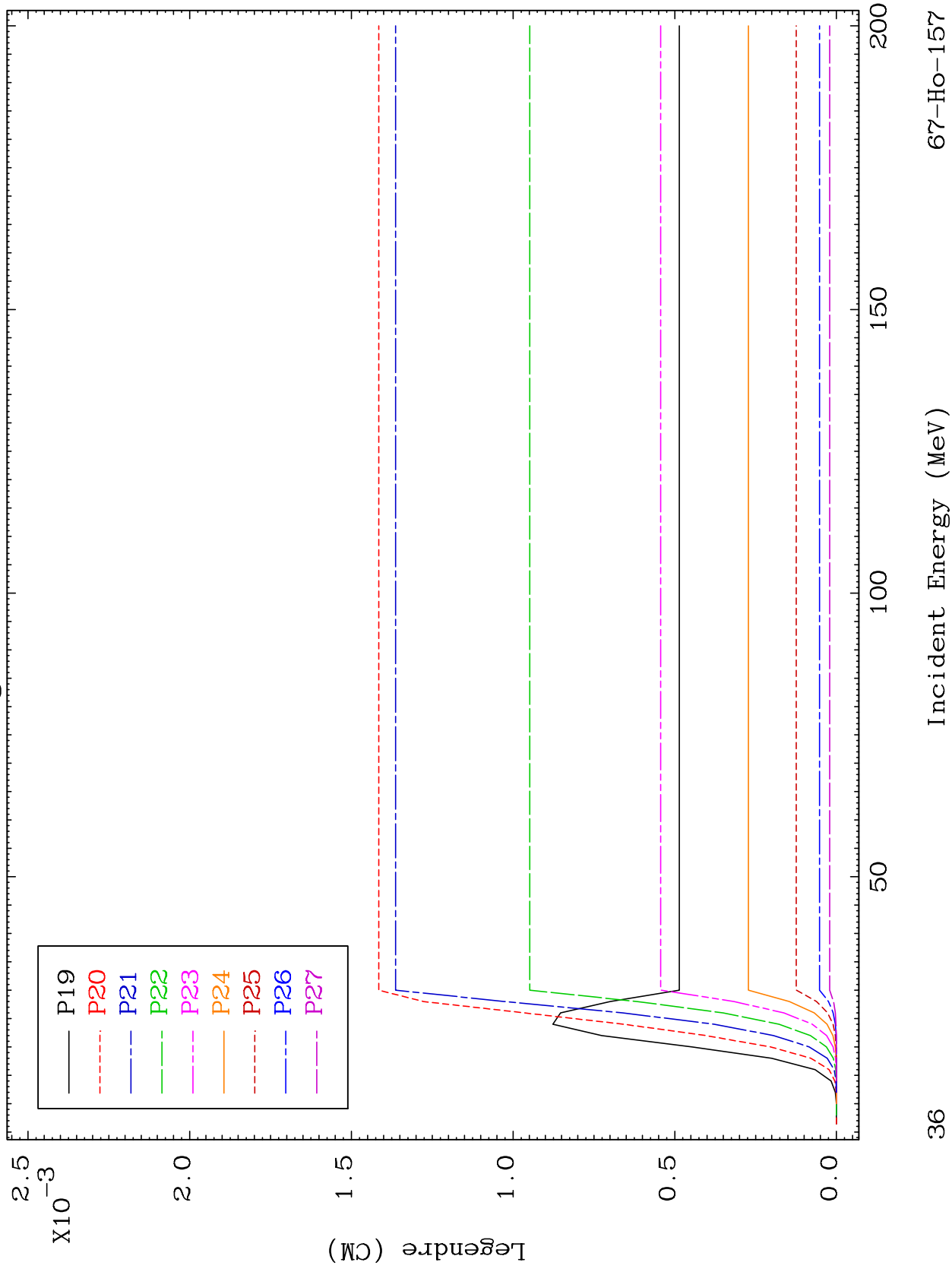


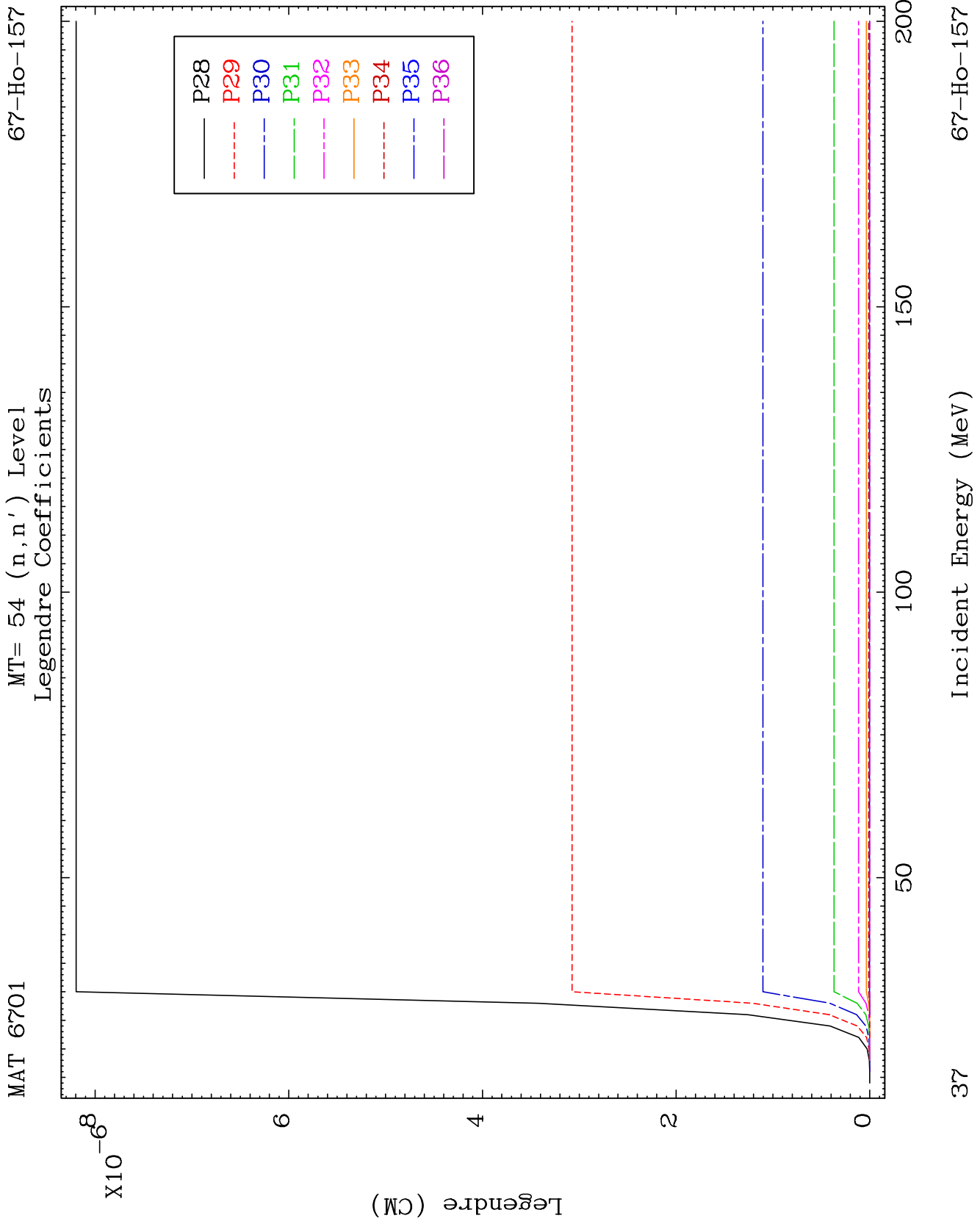


MAT 6701

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

67-Ho-157

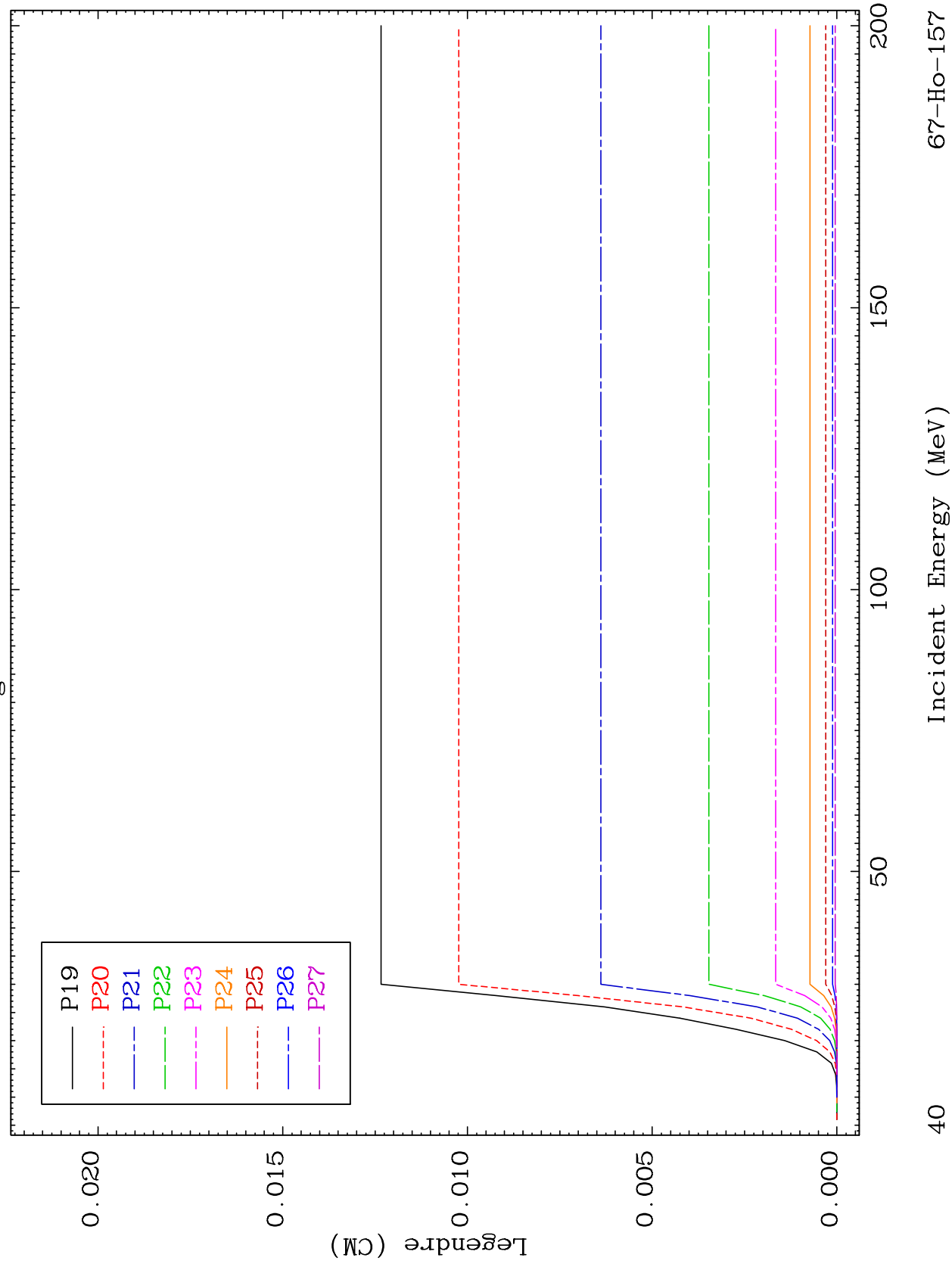


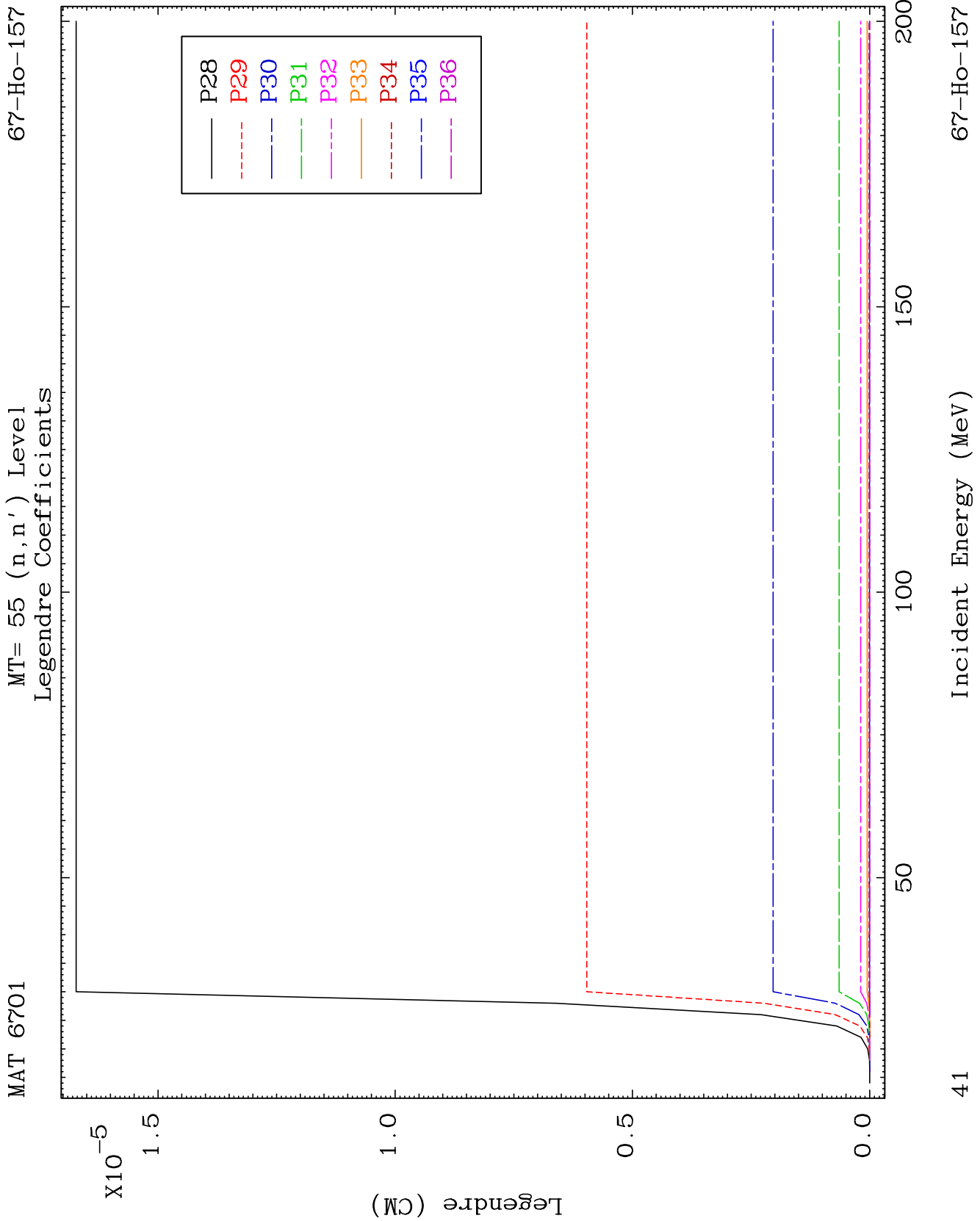


MAT 6701

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

67-Ho-157

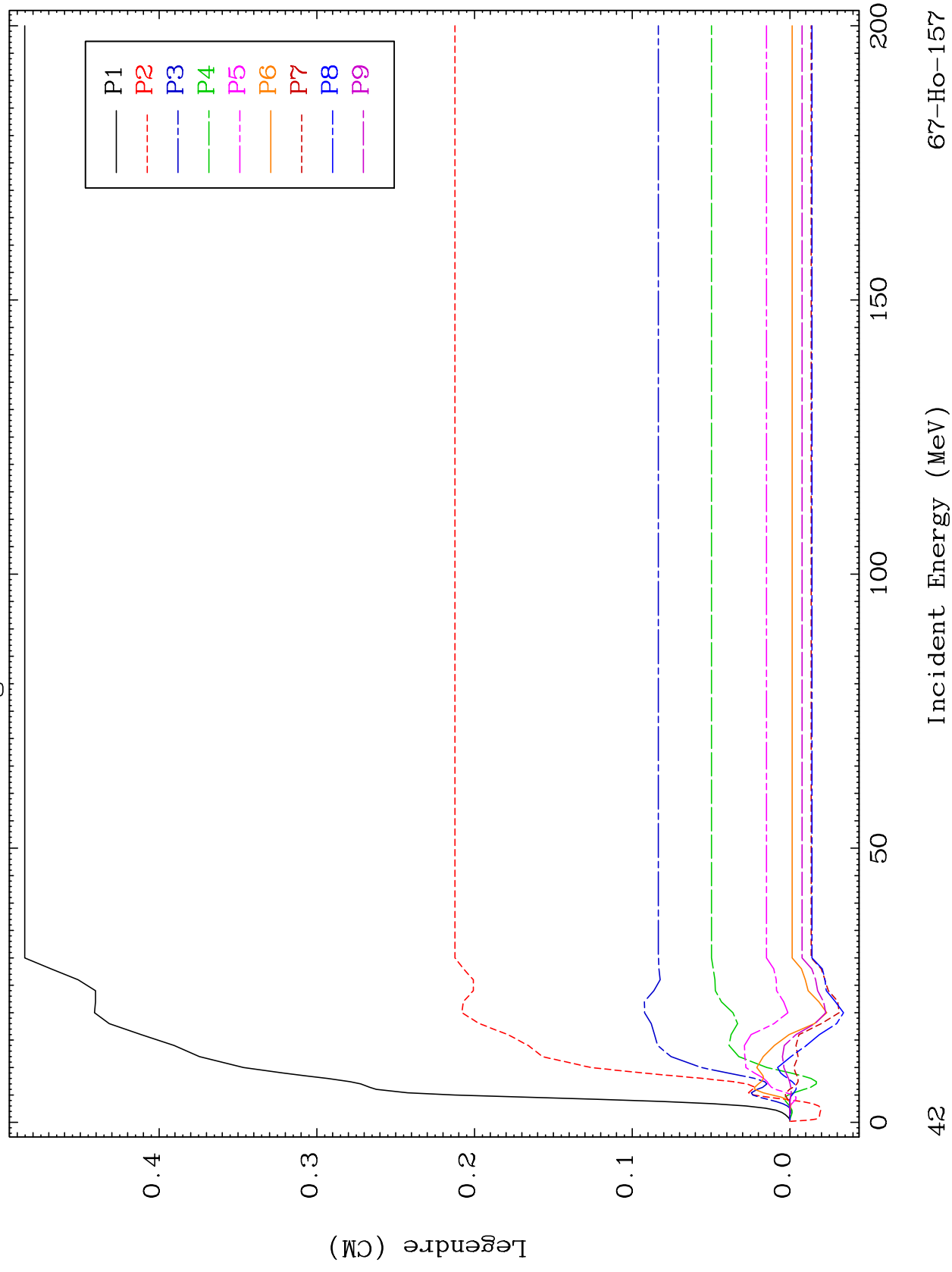


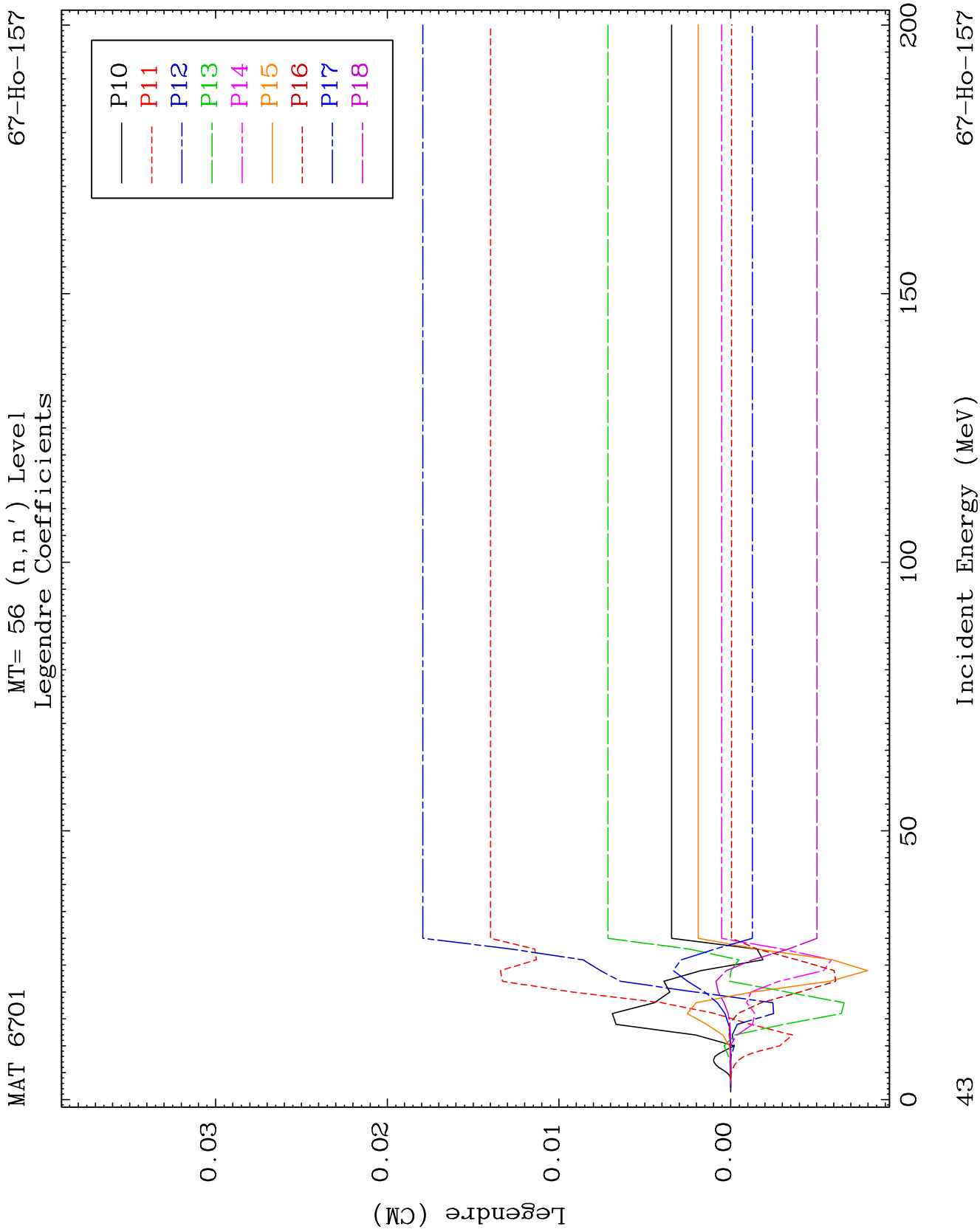


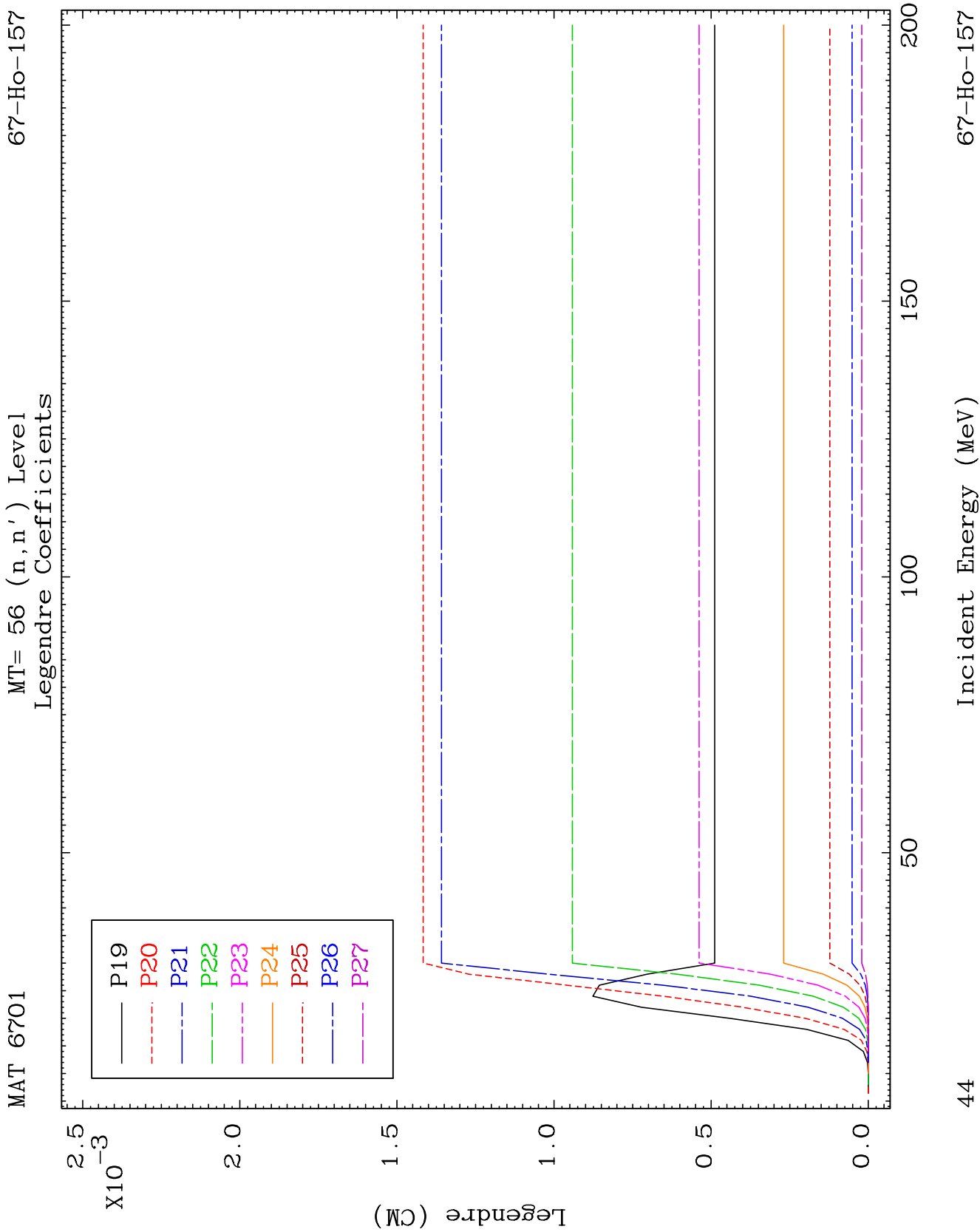
MAT 6701

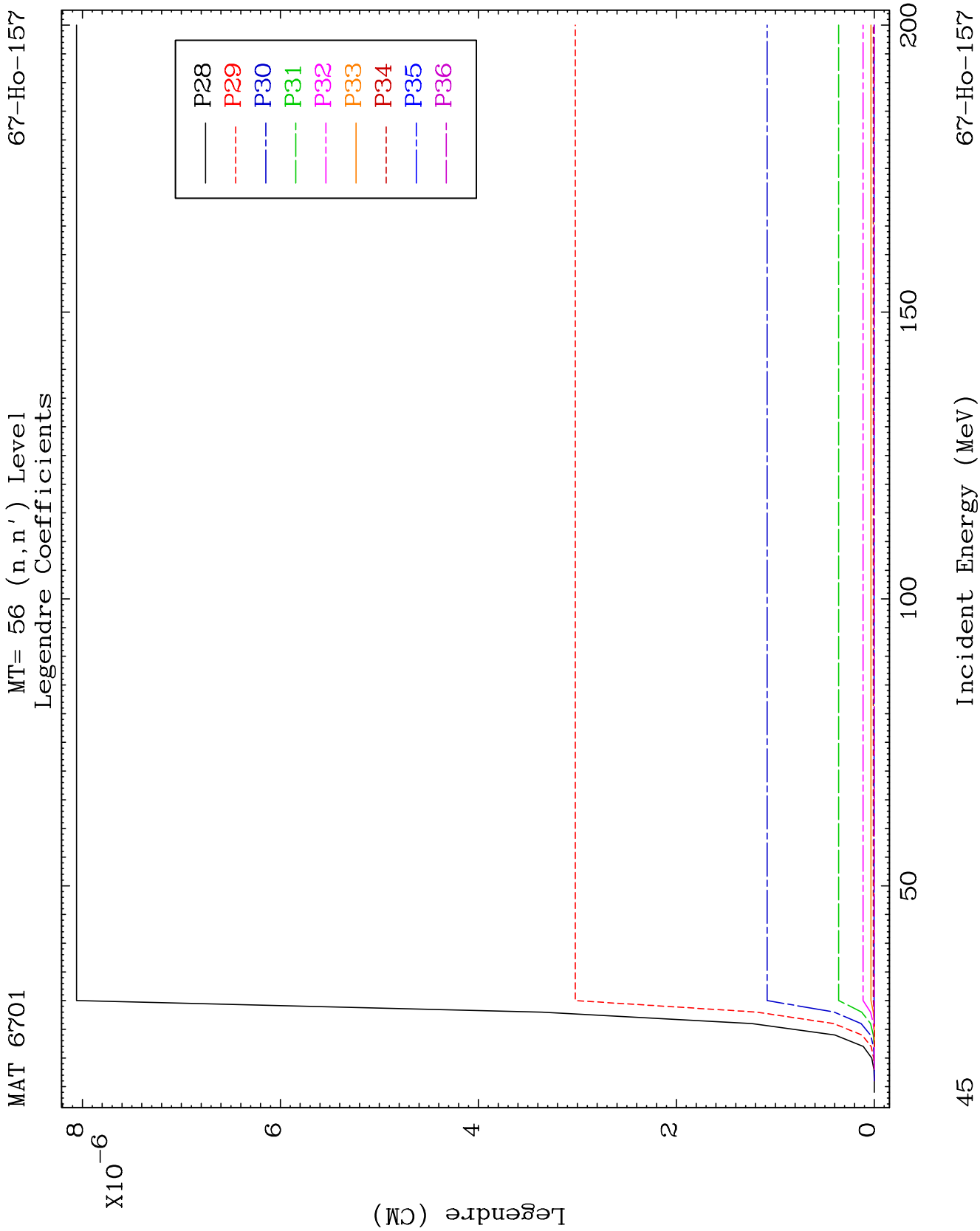
MT= 56 (n, n') Level
Legendre Coefficients

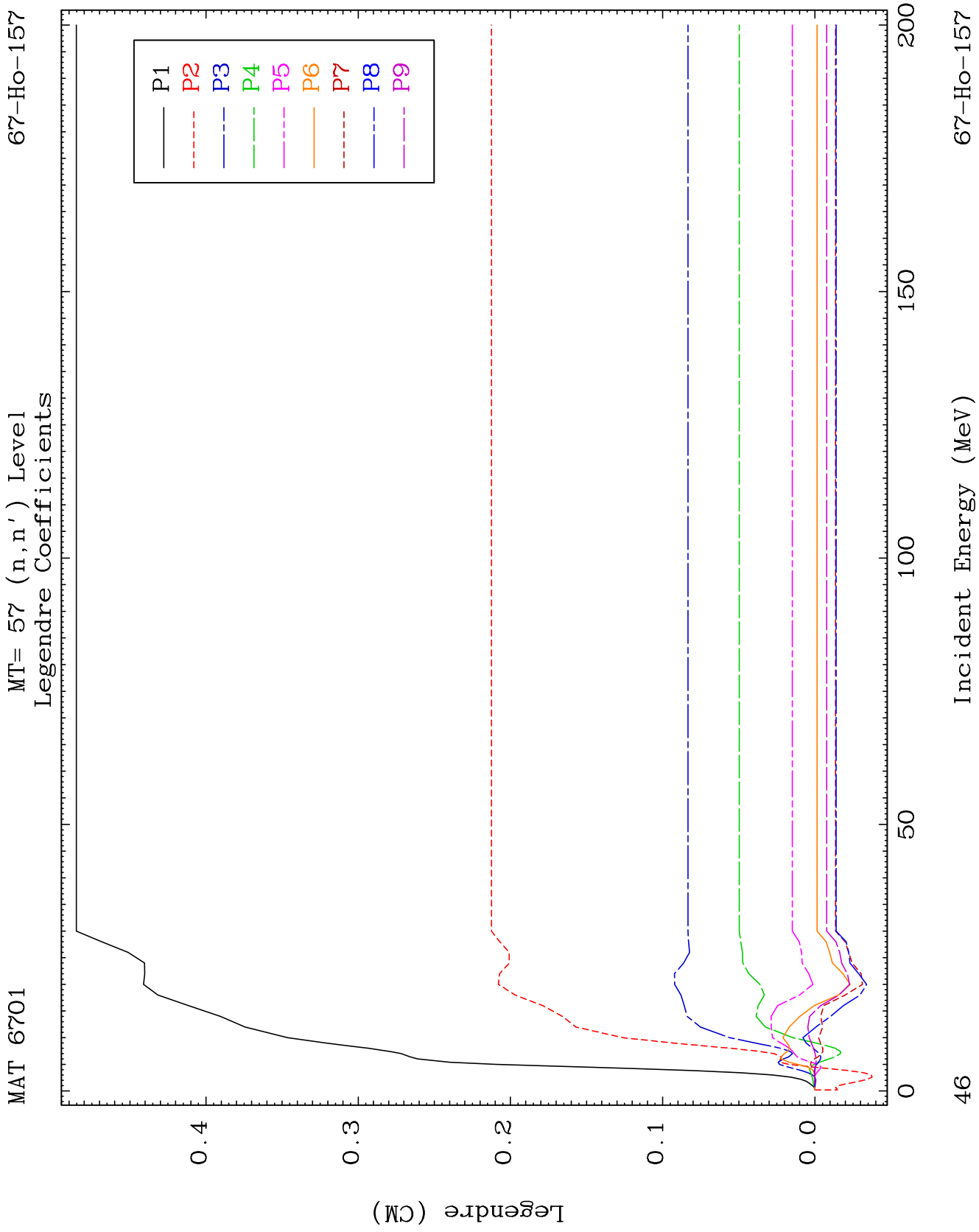
67-Ho-157

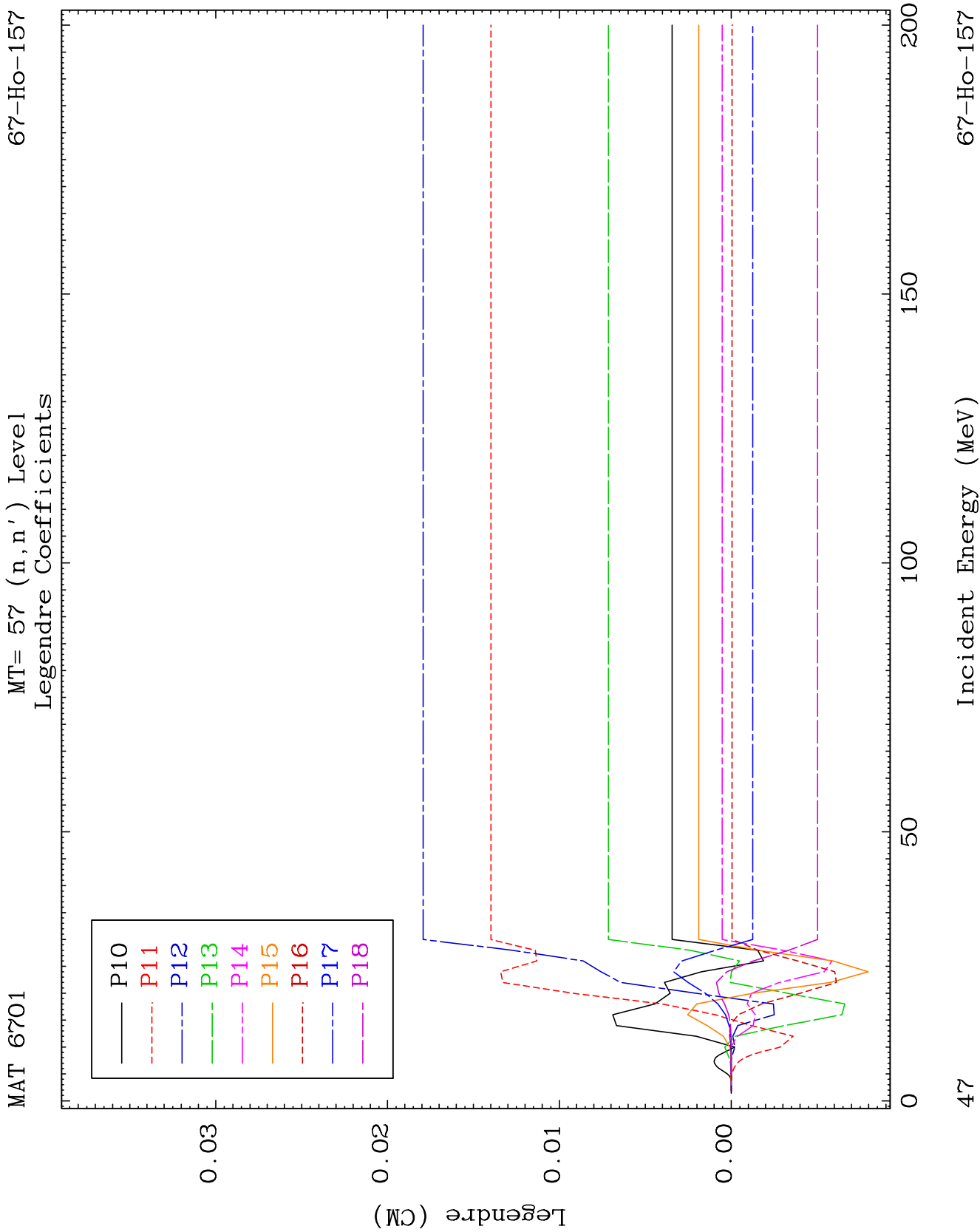








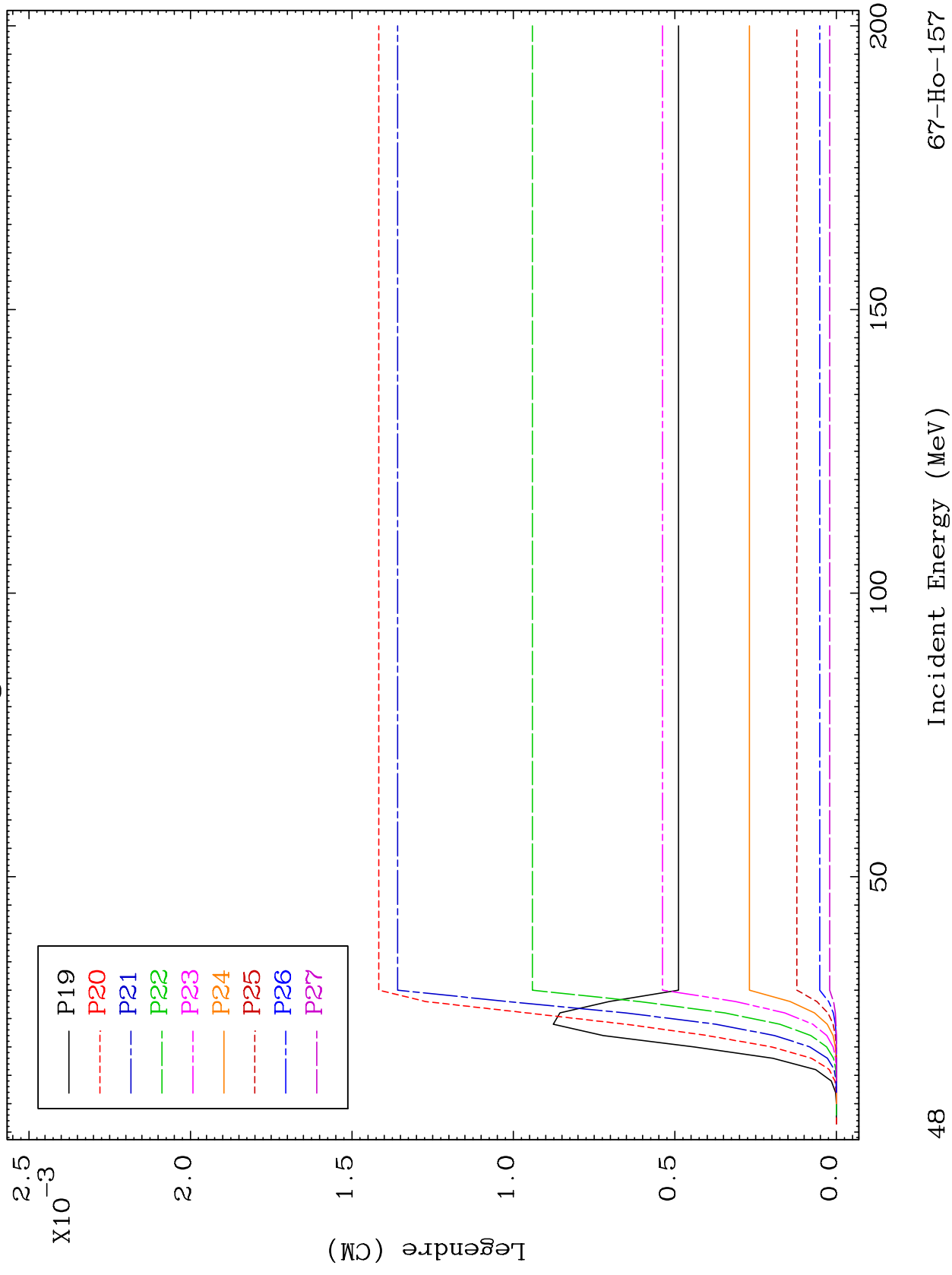


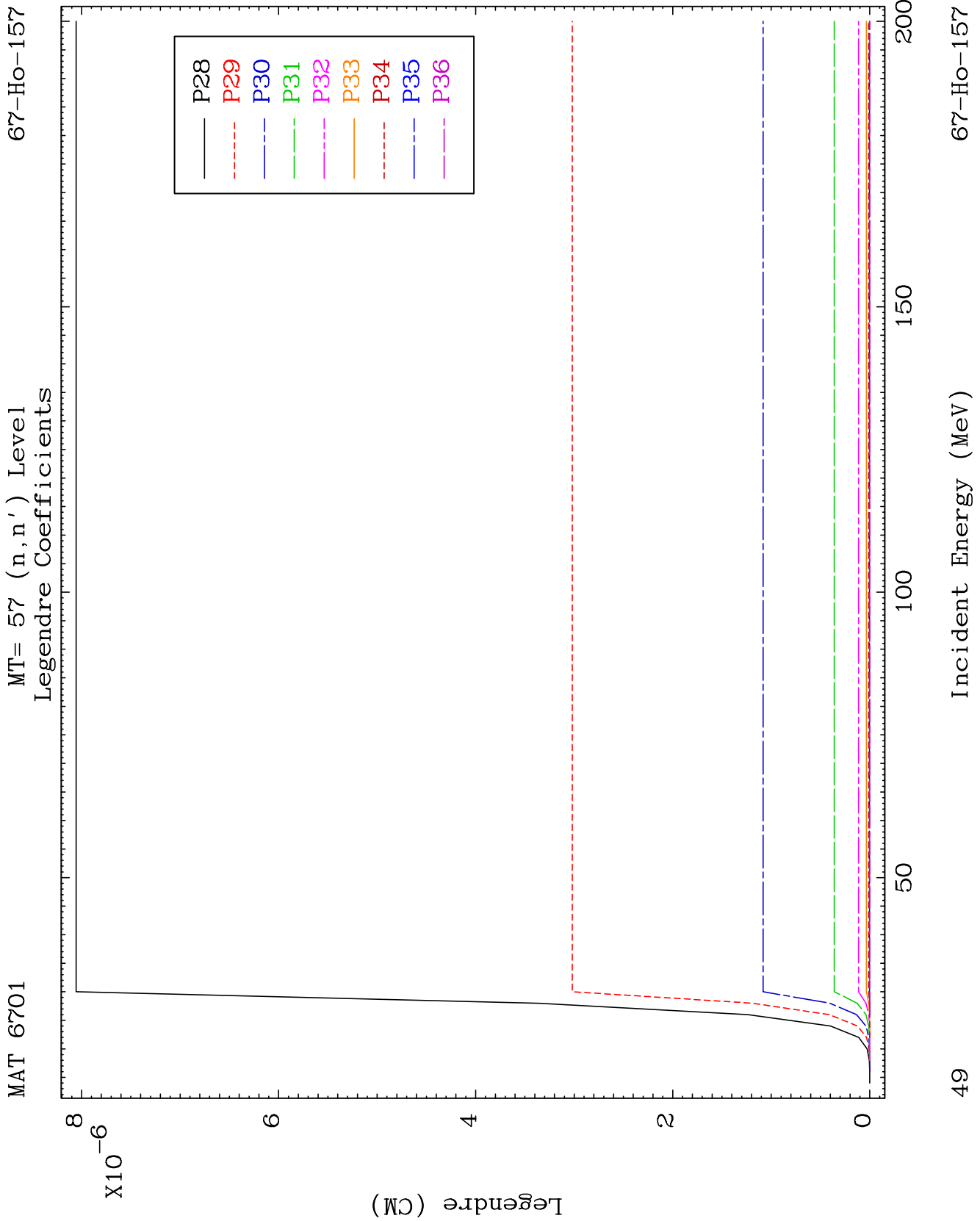


MAT 6701

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

67-Ho-157

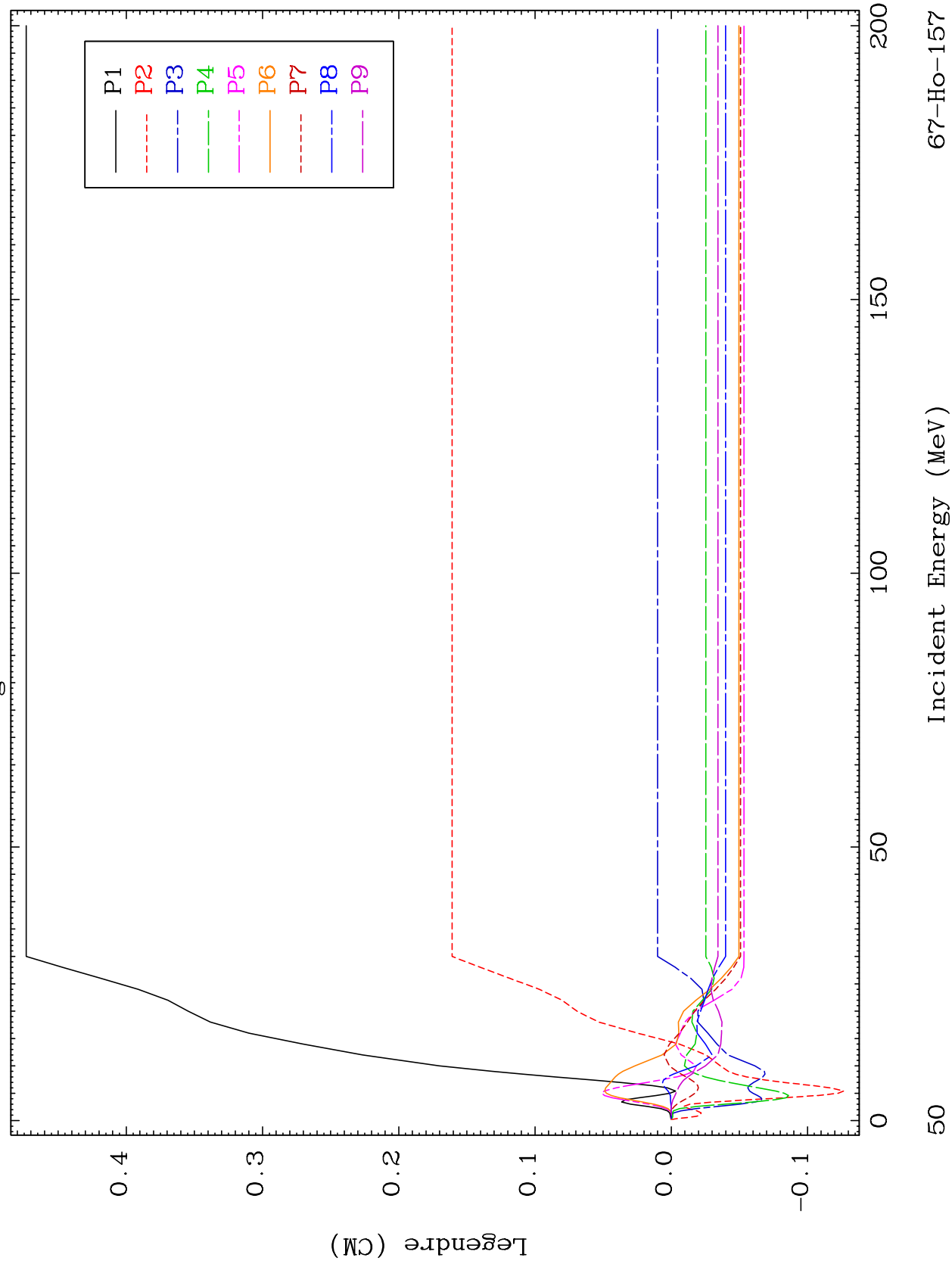




MAT 6701

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

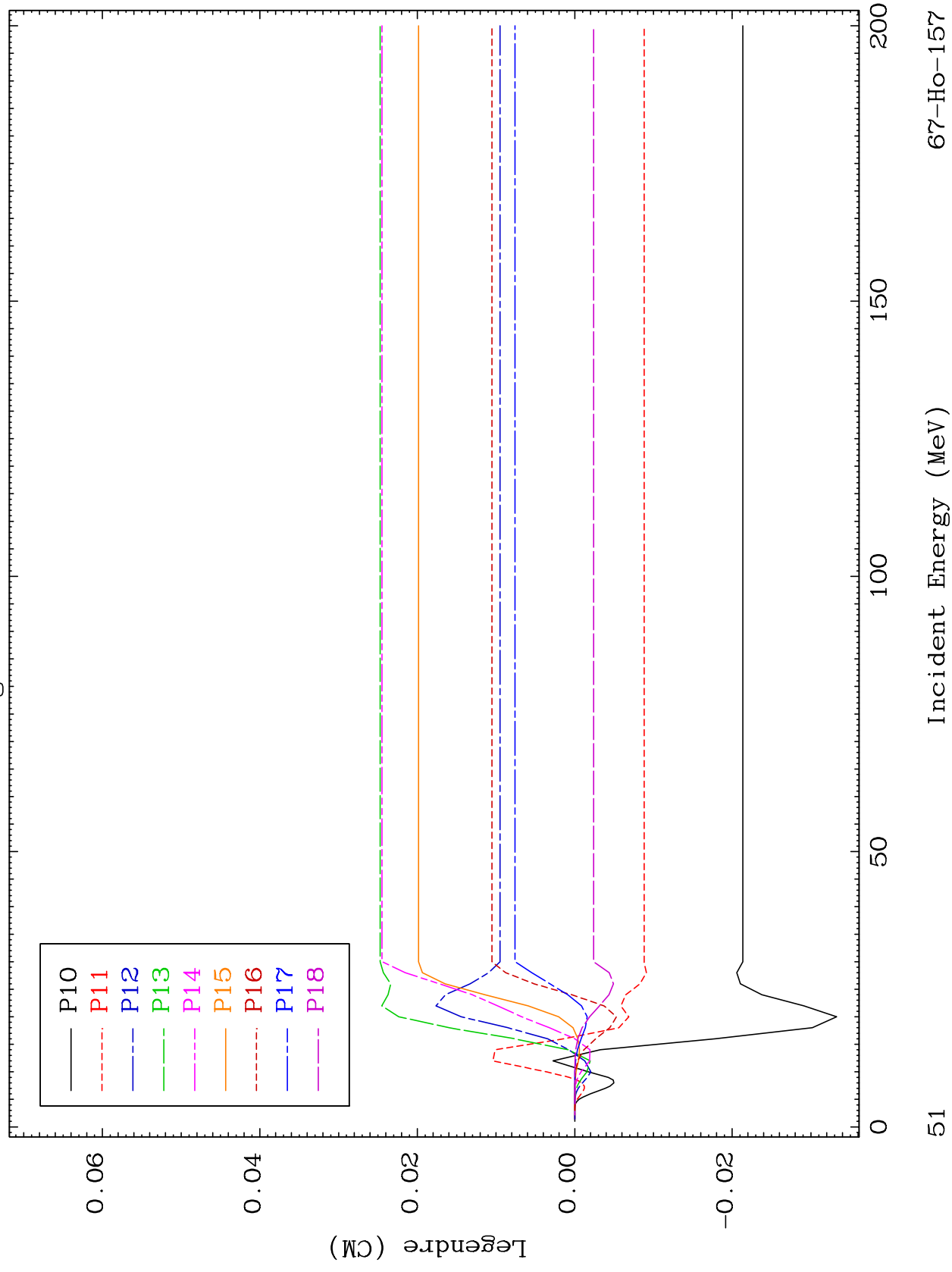
67-Ho-157

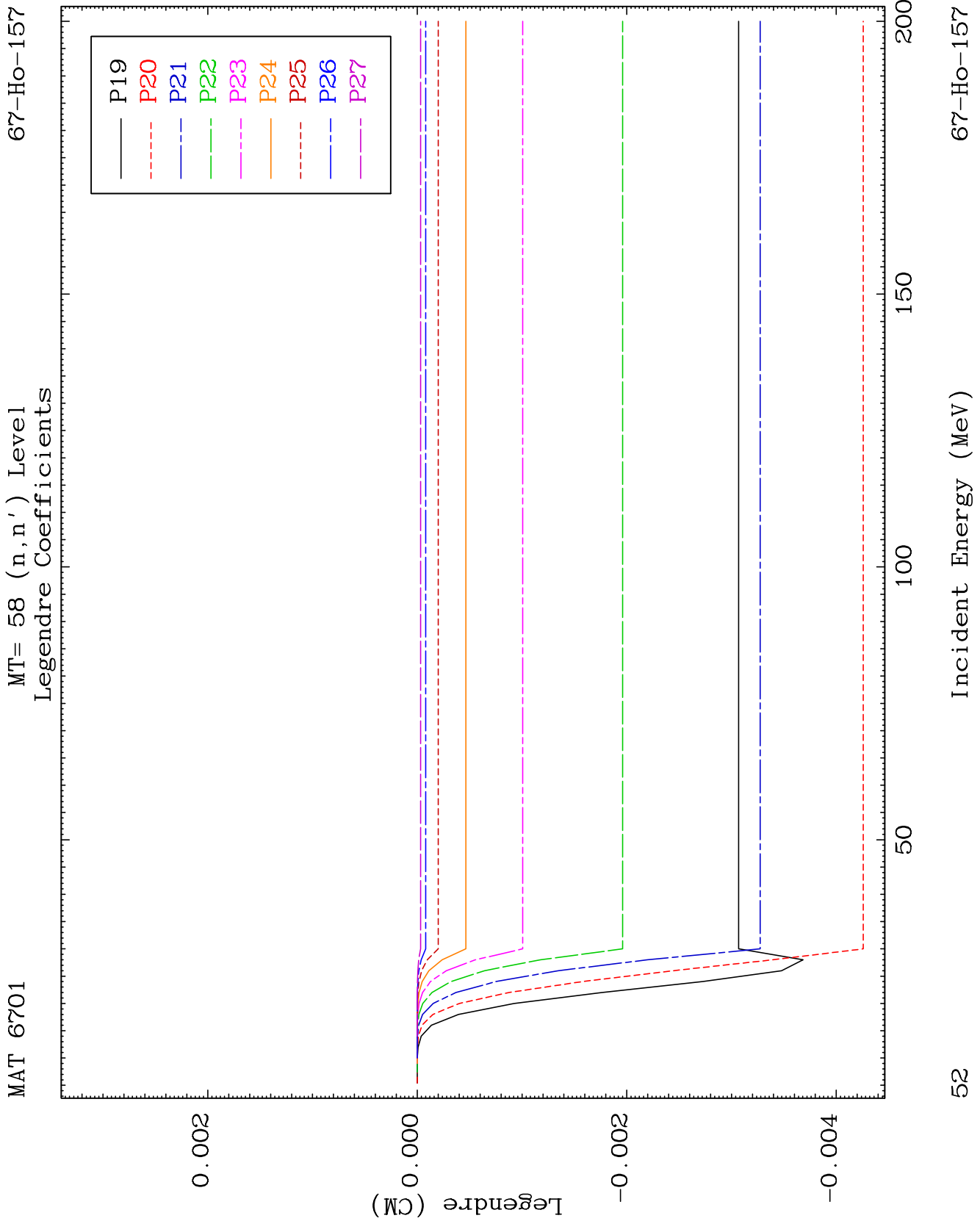


MAT 6701

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

67-Ho-157

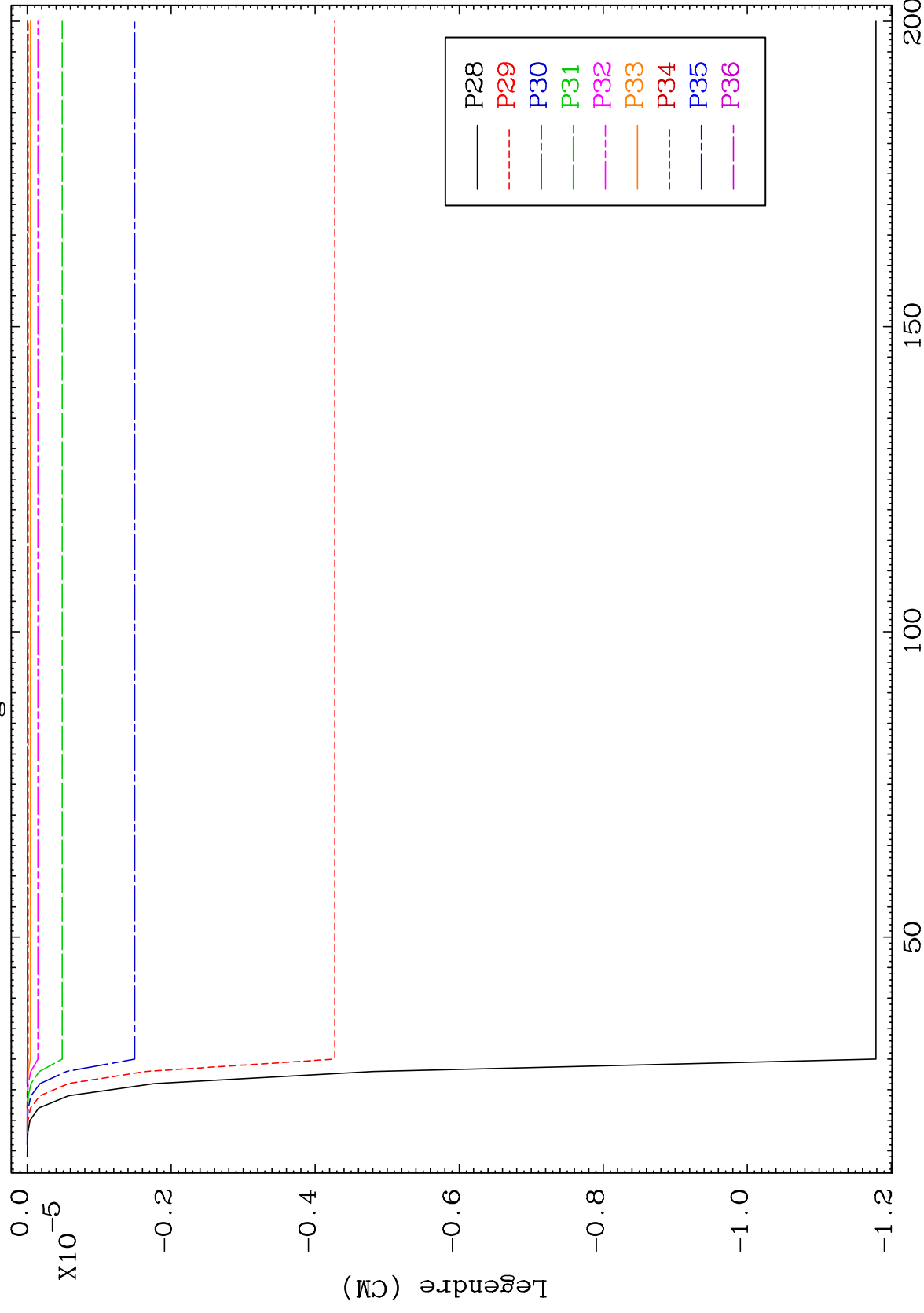




MAT 6701

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

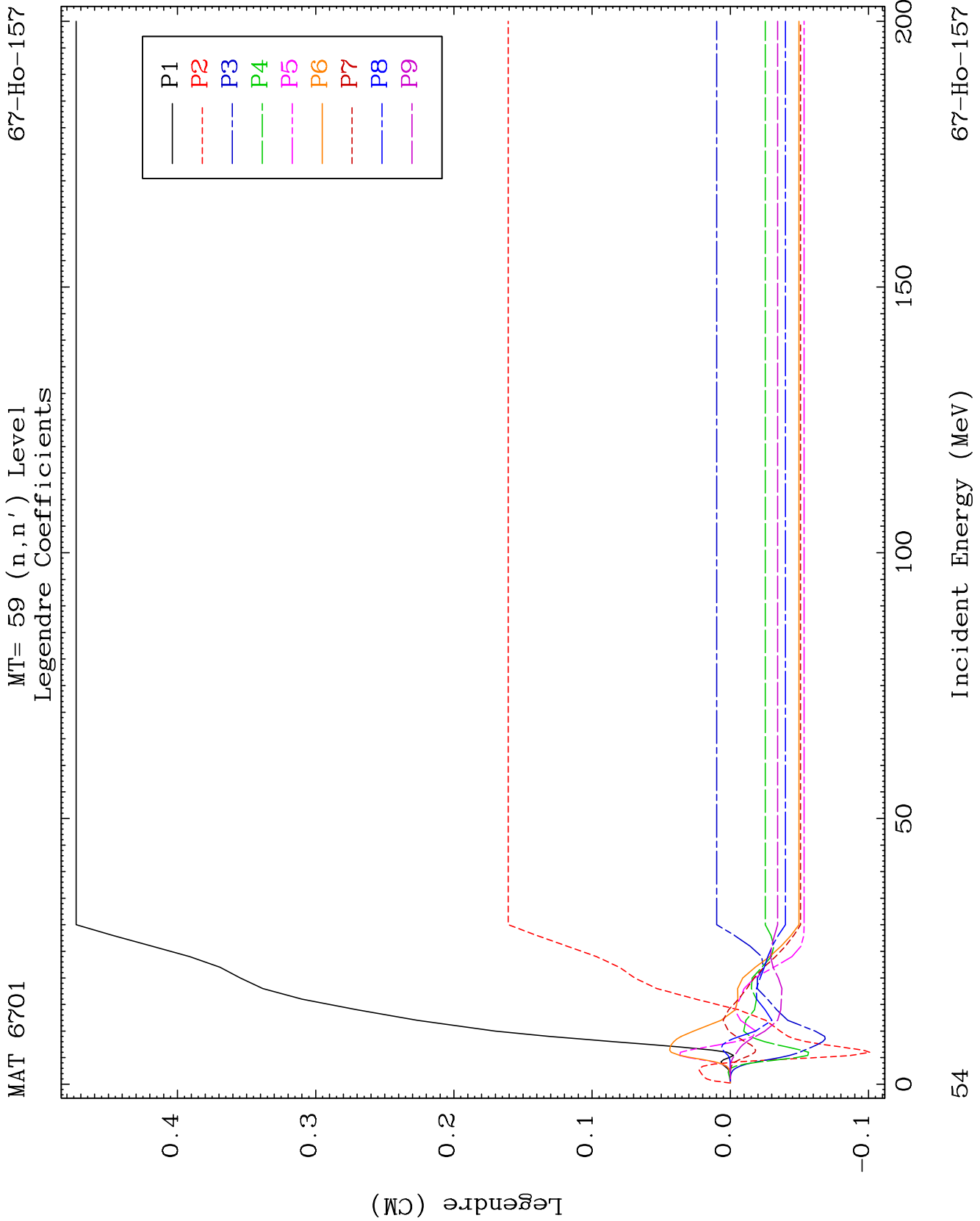
67-Ho-157



53

Incident Energy (MeV)

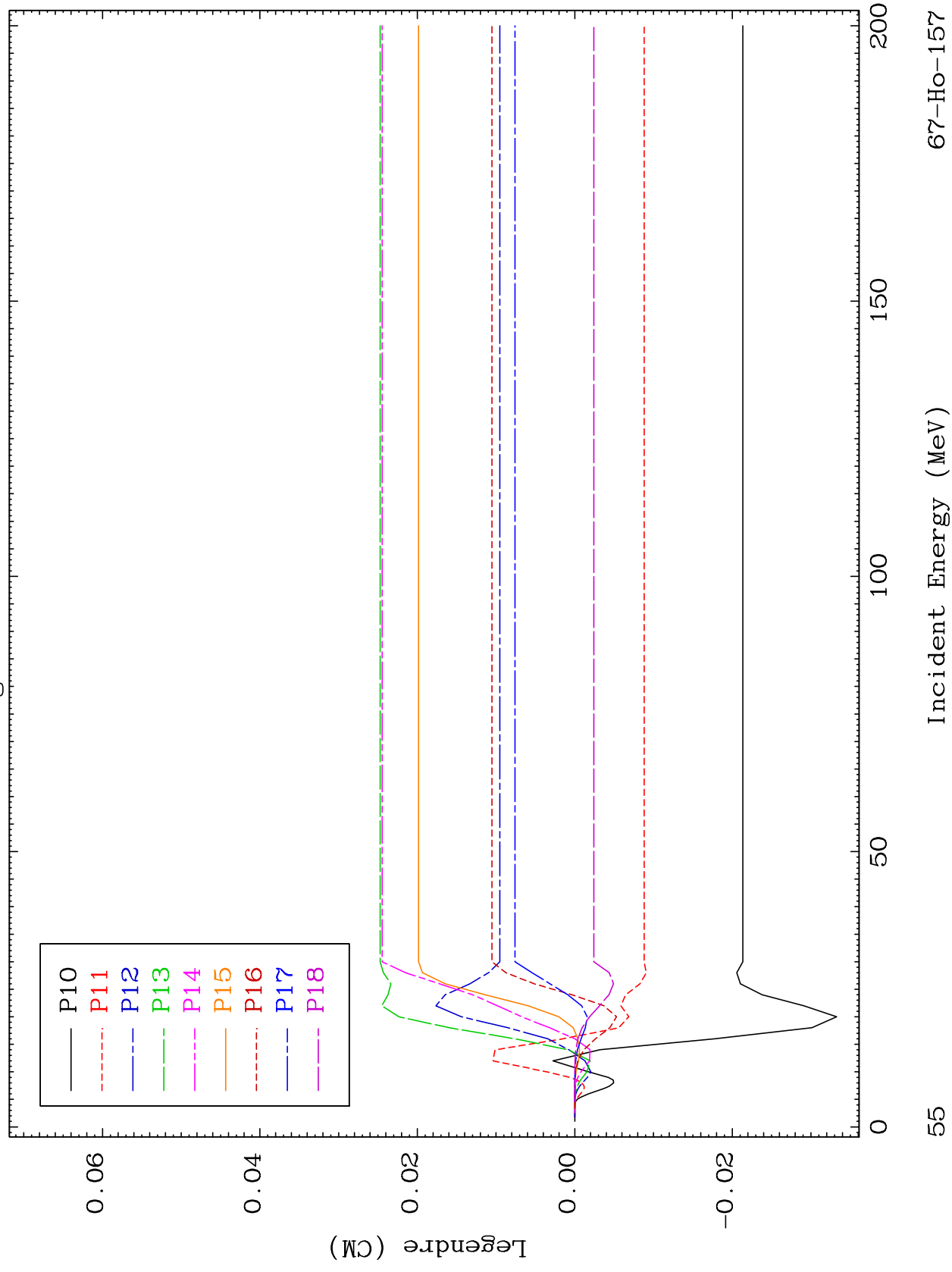
67-Ho-157

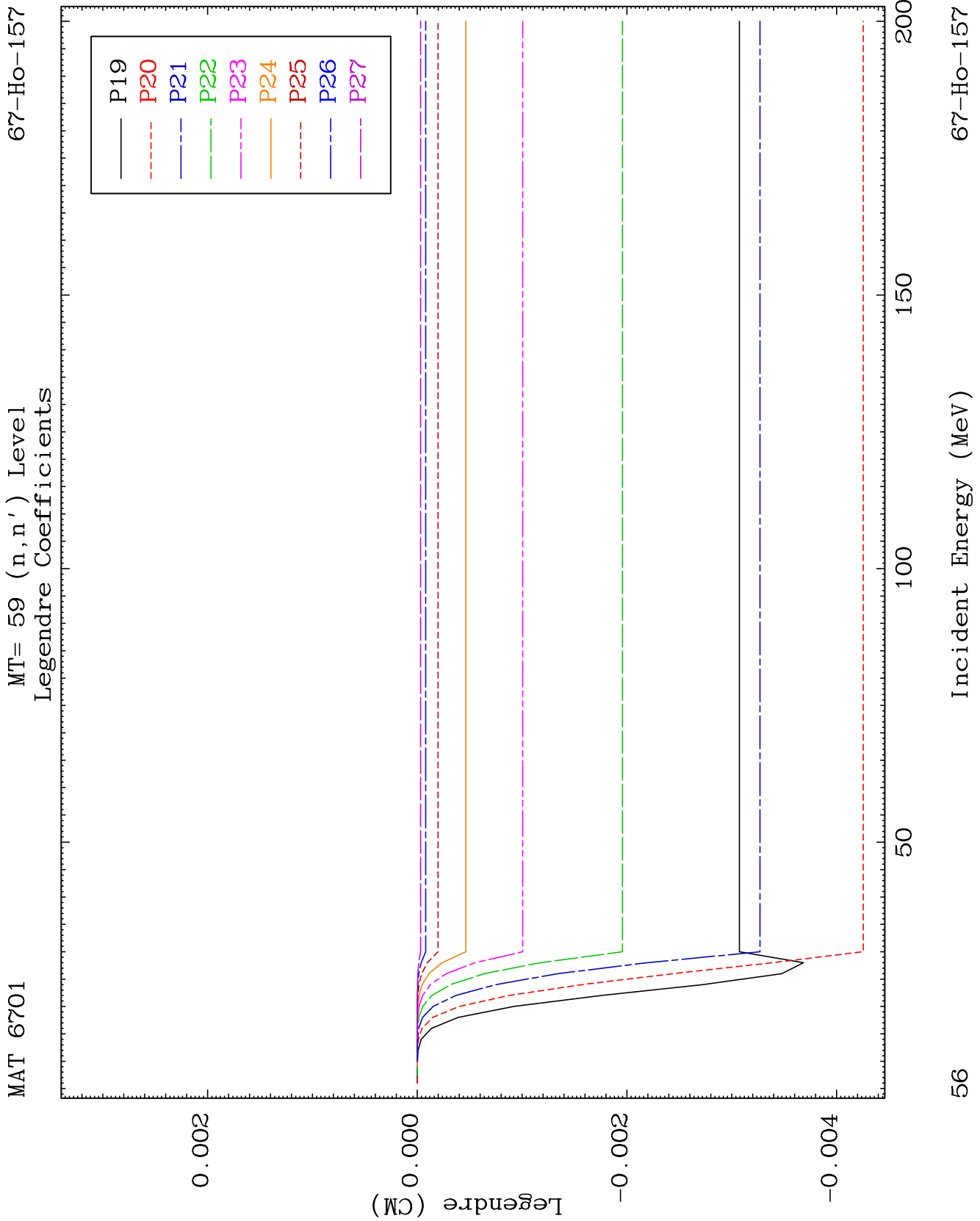


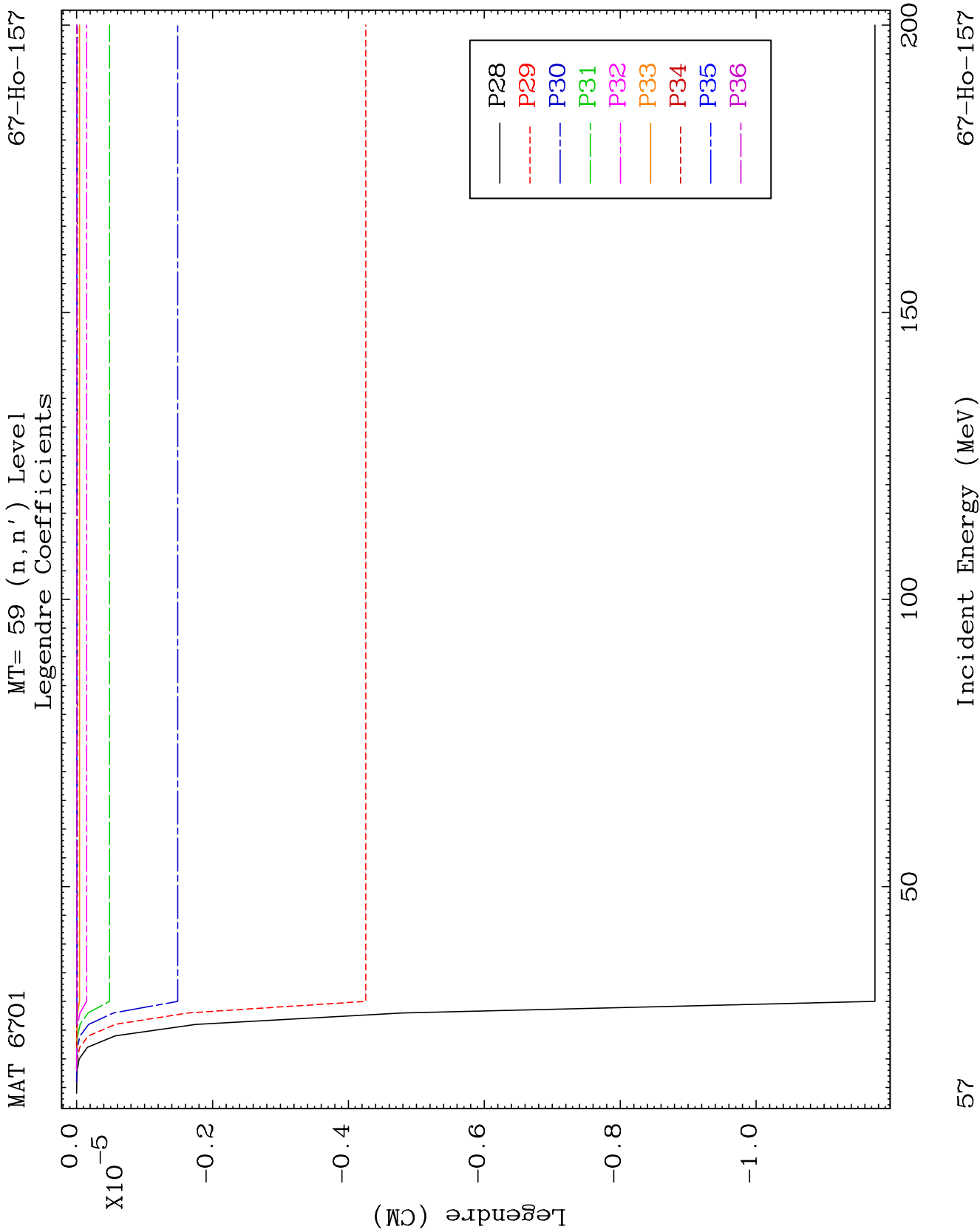
MAT 6701

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

67-Ho-157



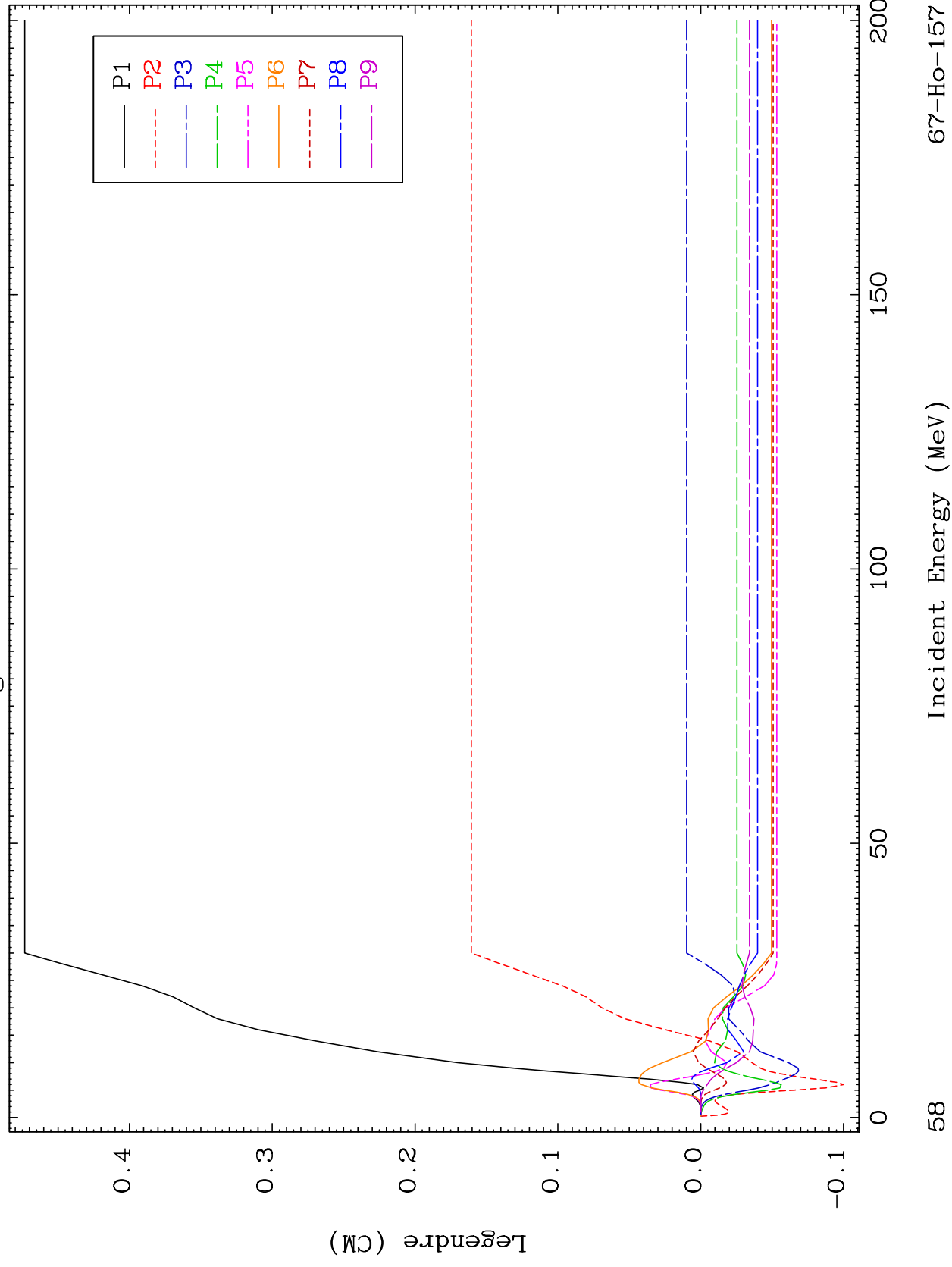




MAT 6701

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

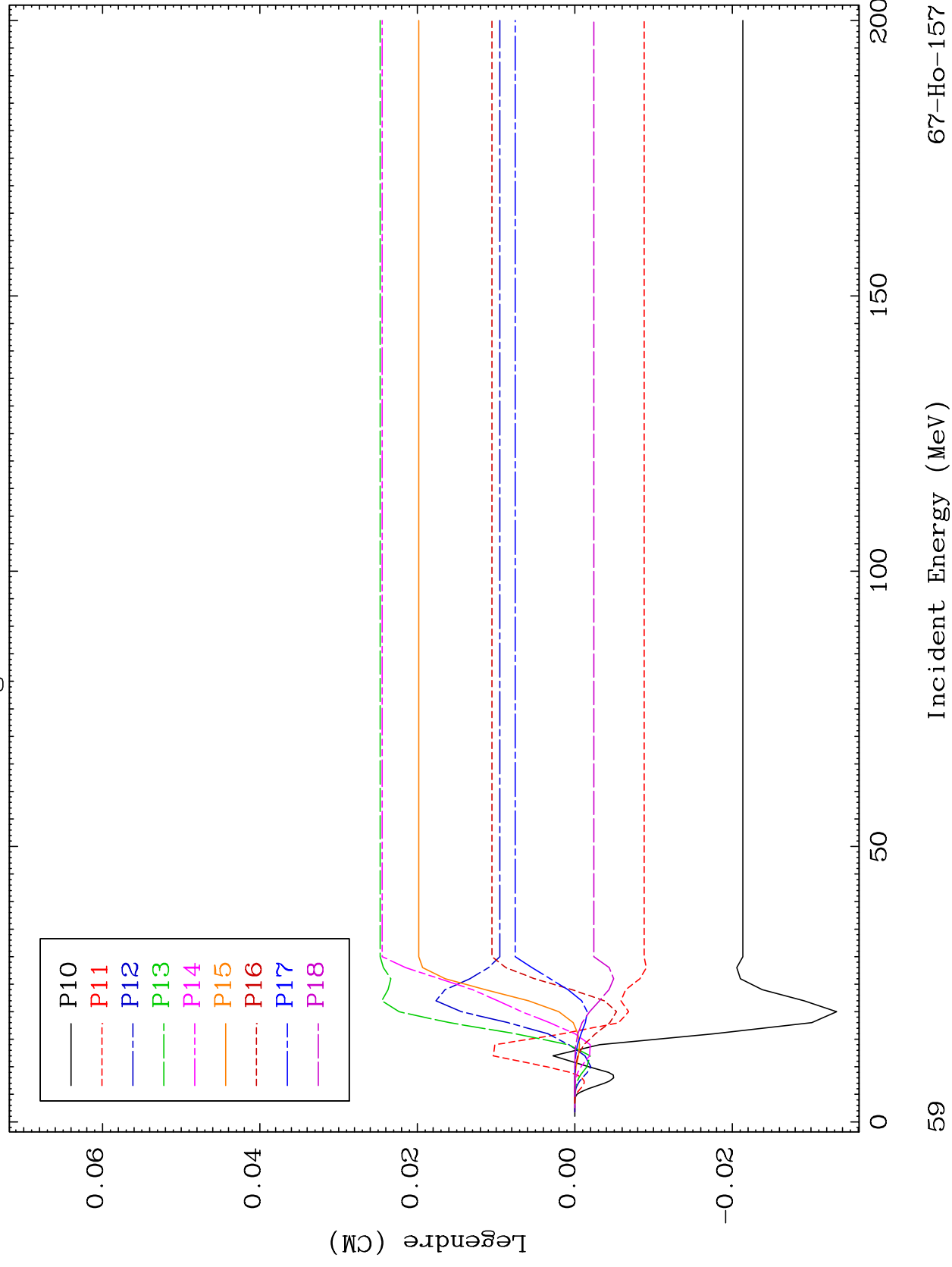
67-Ho-157

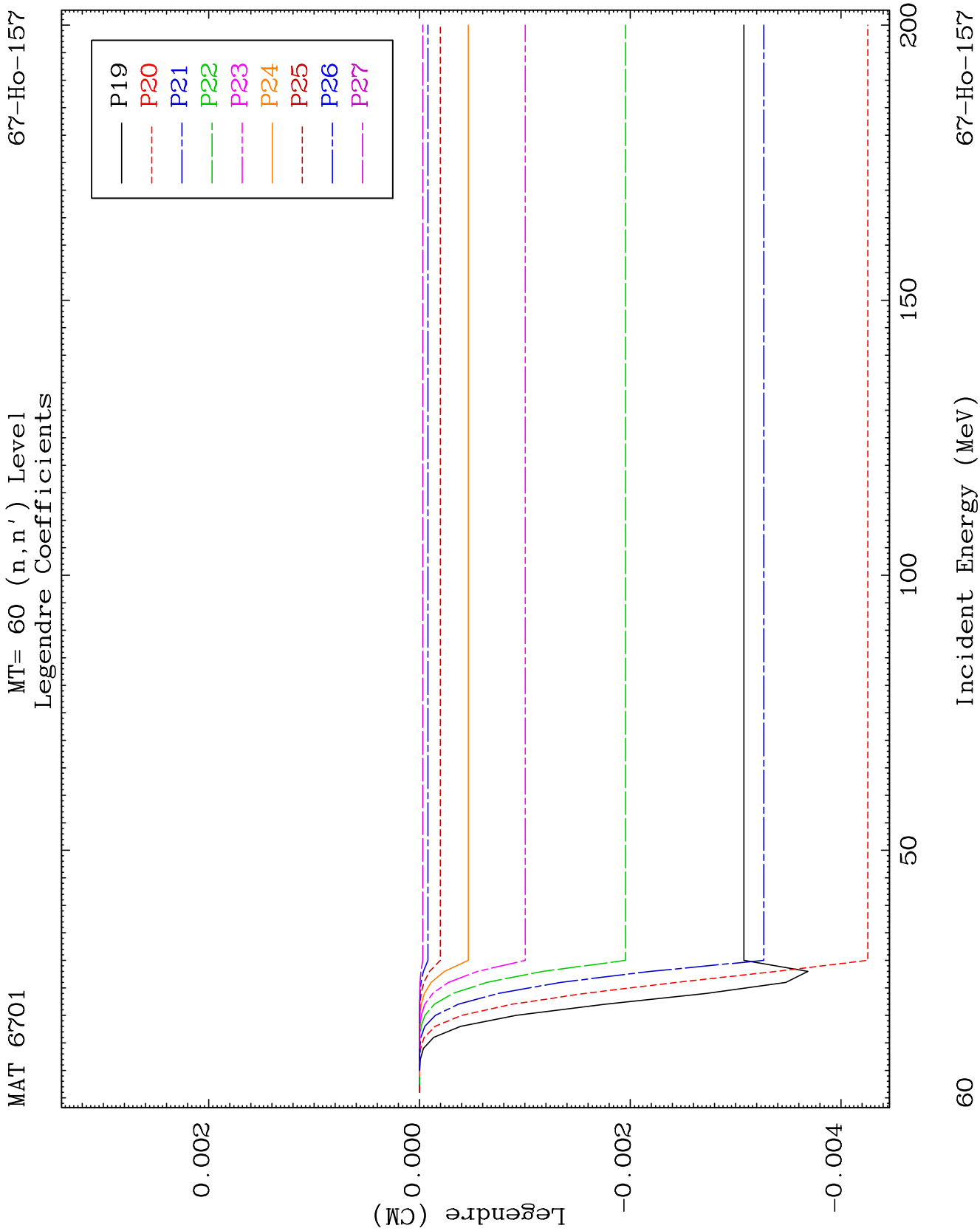


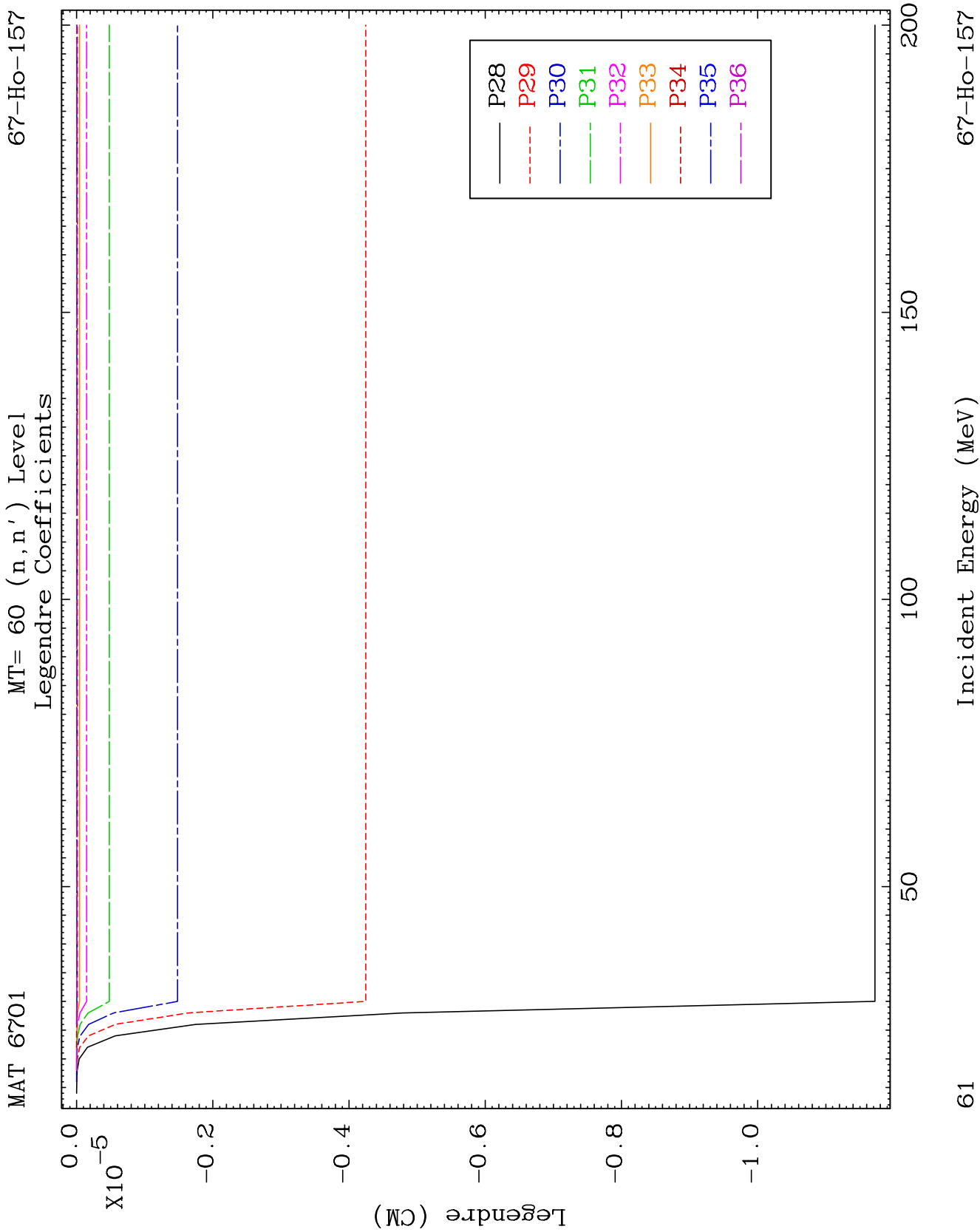
MAT 6701

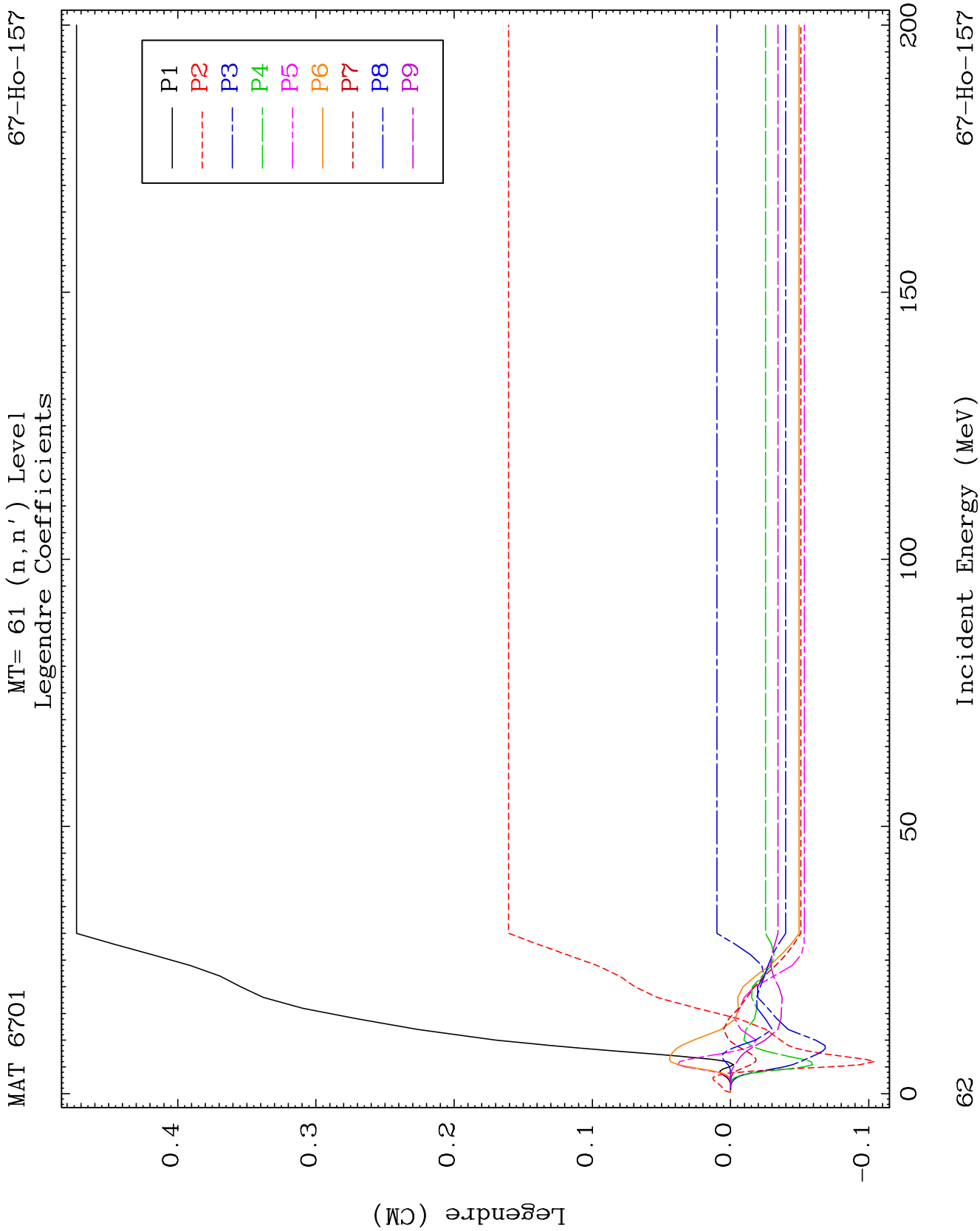
MT= 60 (n, n') Level
Legendre Coefficients

67-Ho-157





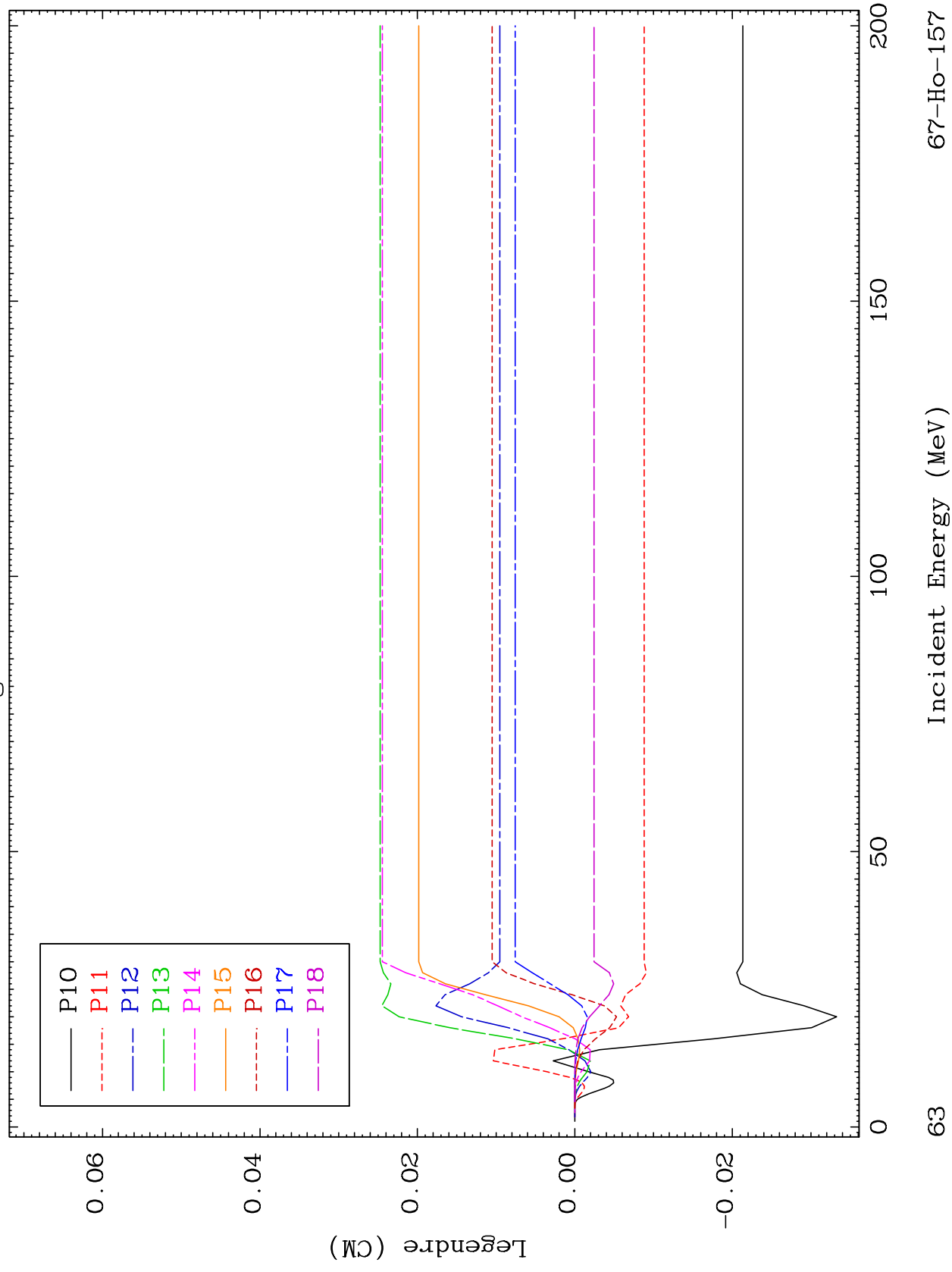


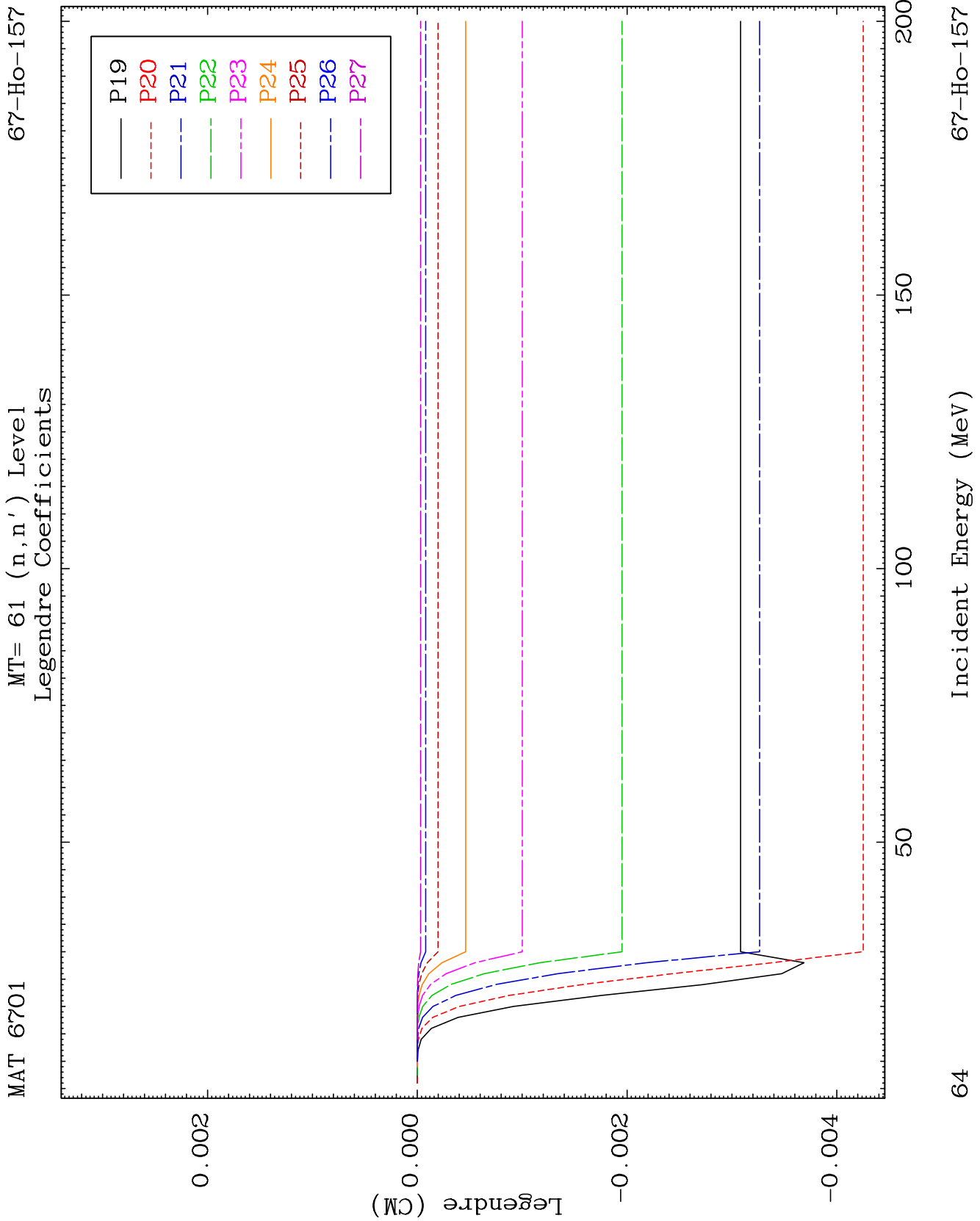


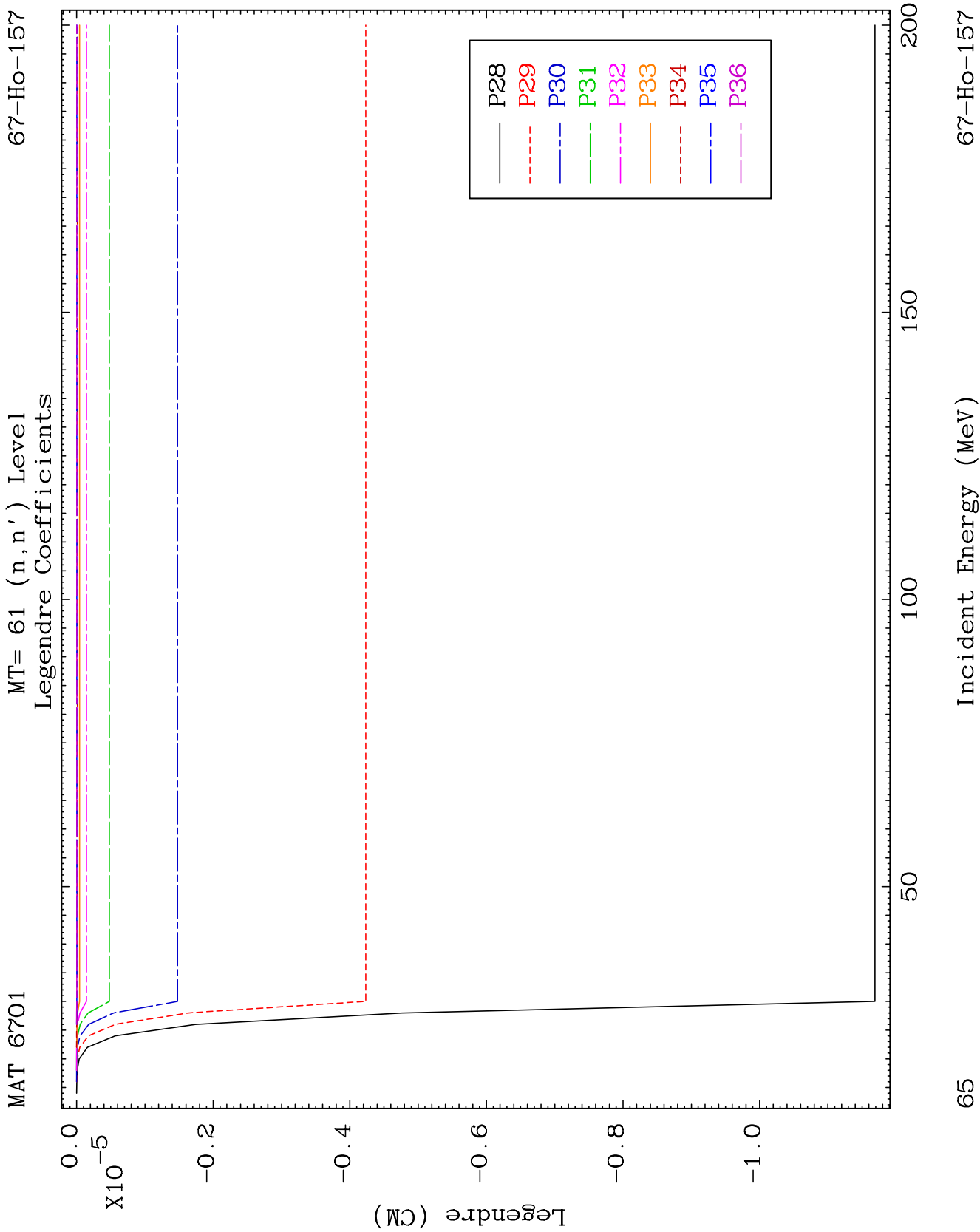
MAT 6701

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

67-Ho-157



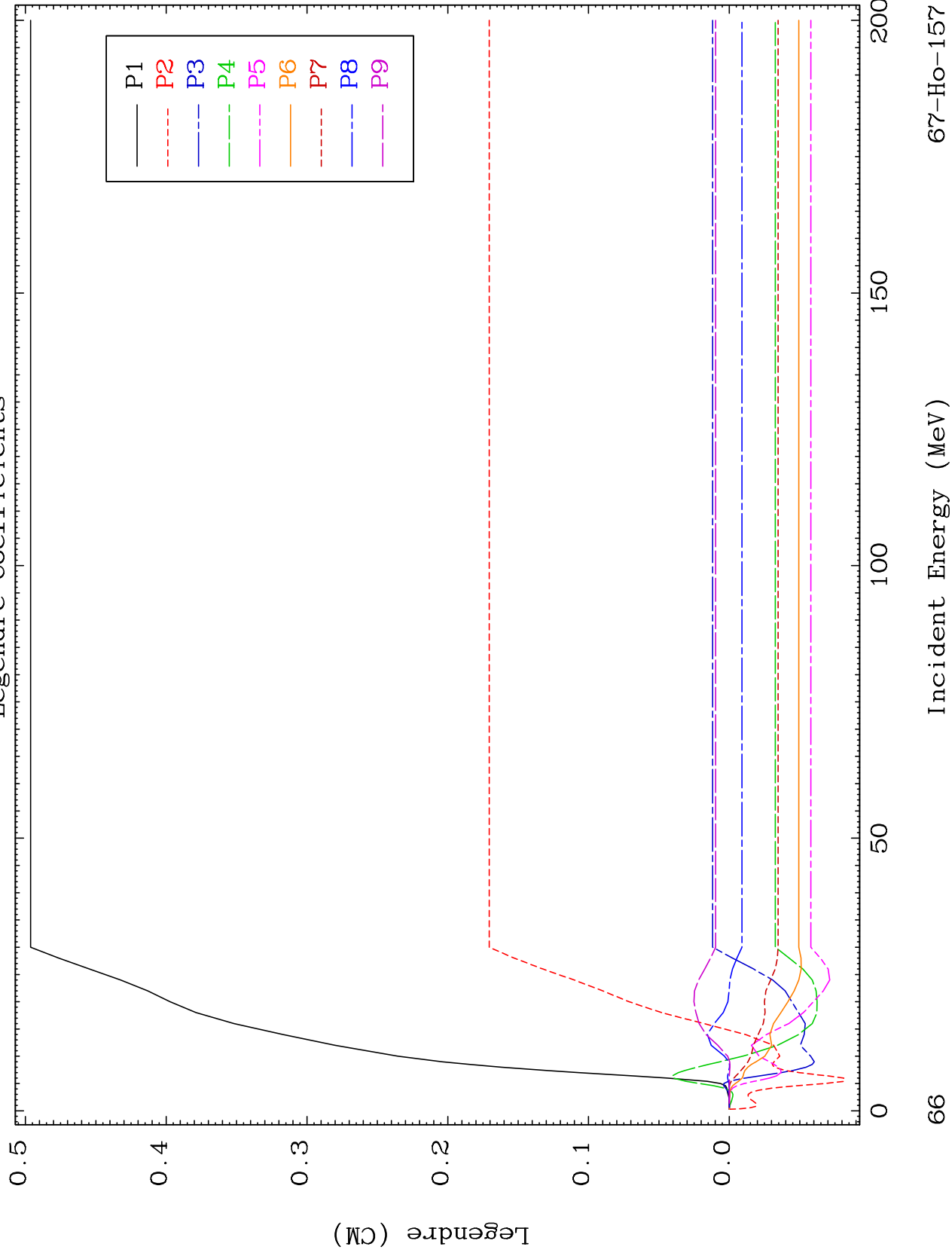




MAT 6701

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

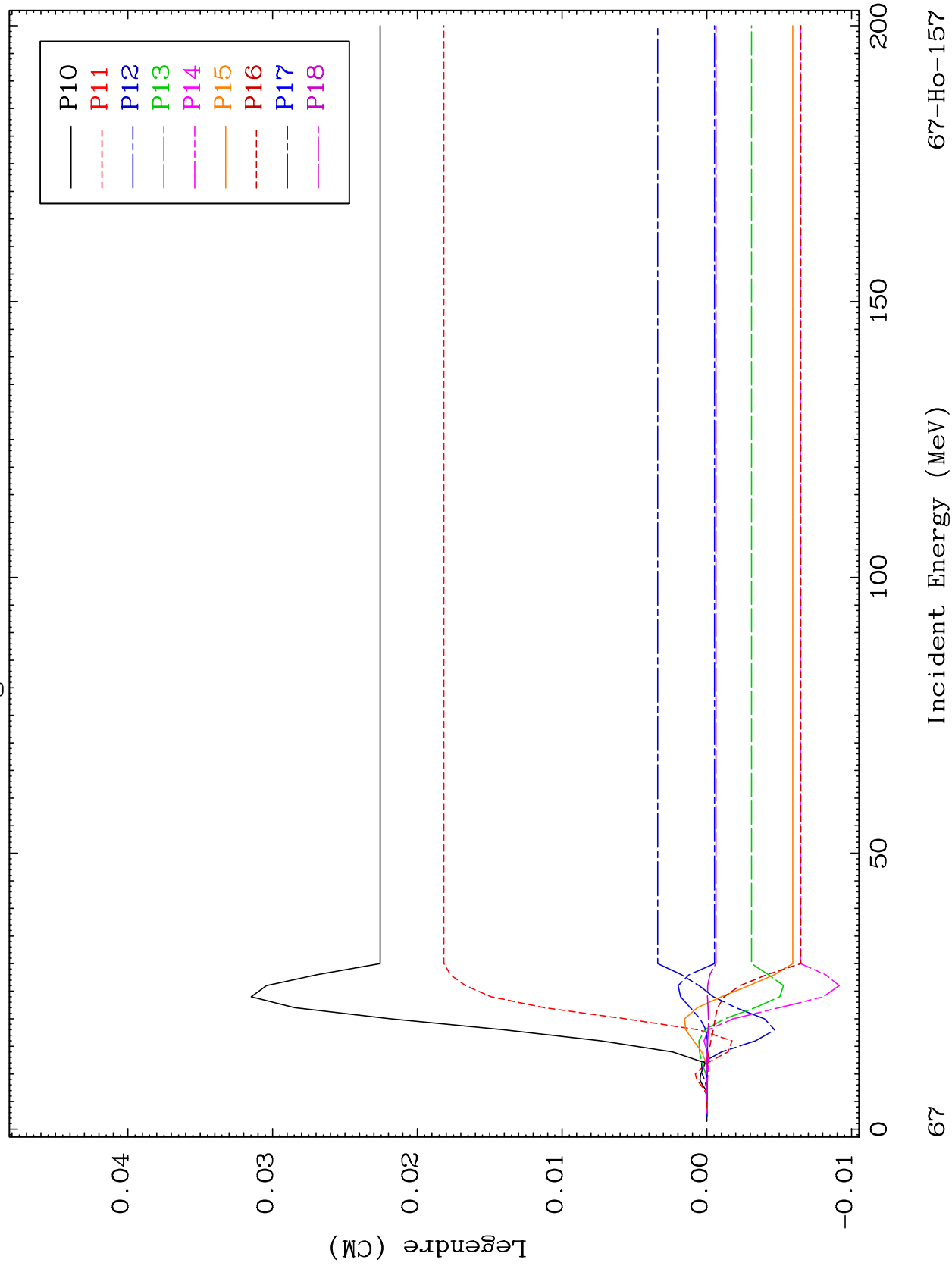
67-Ho-157

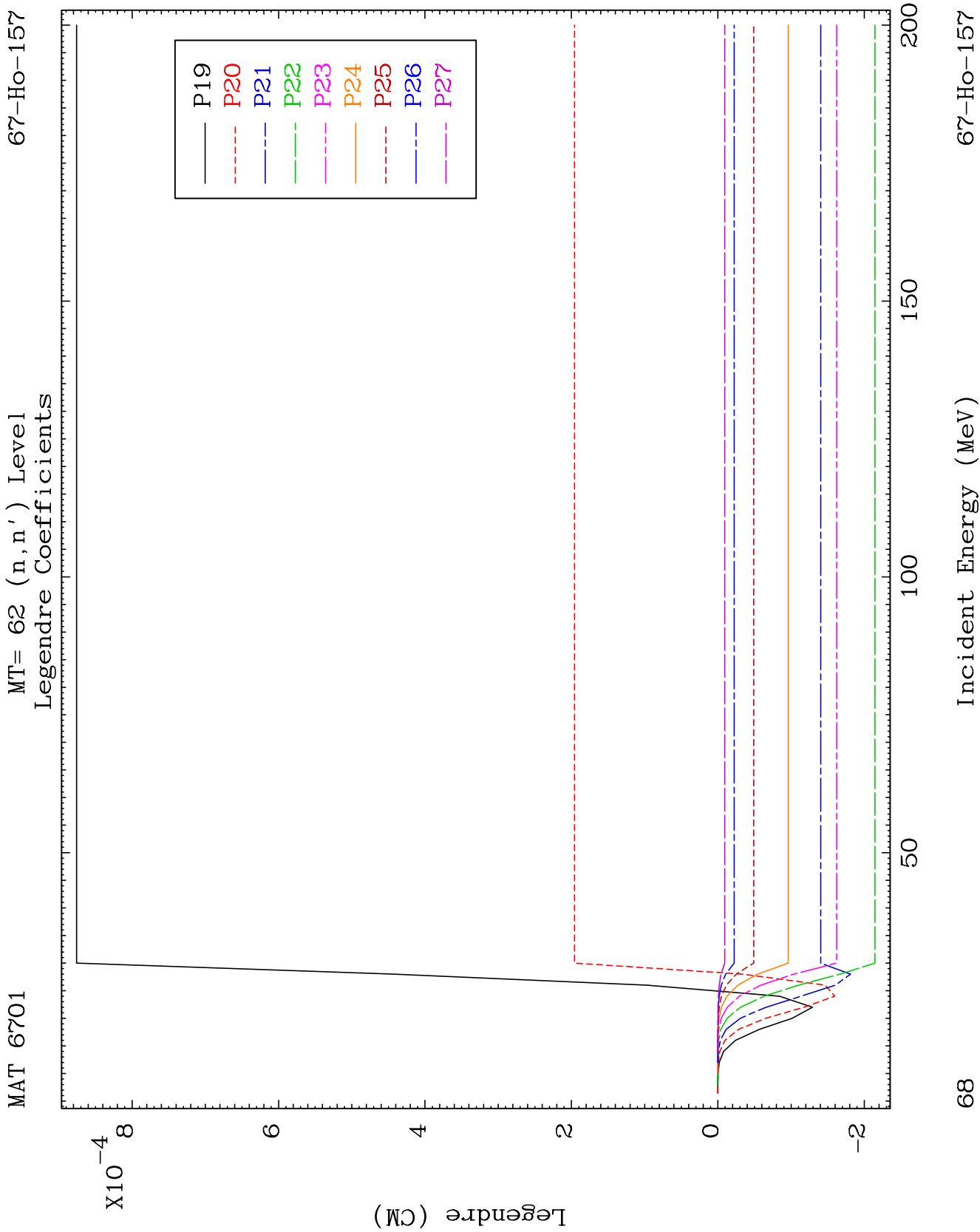


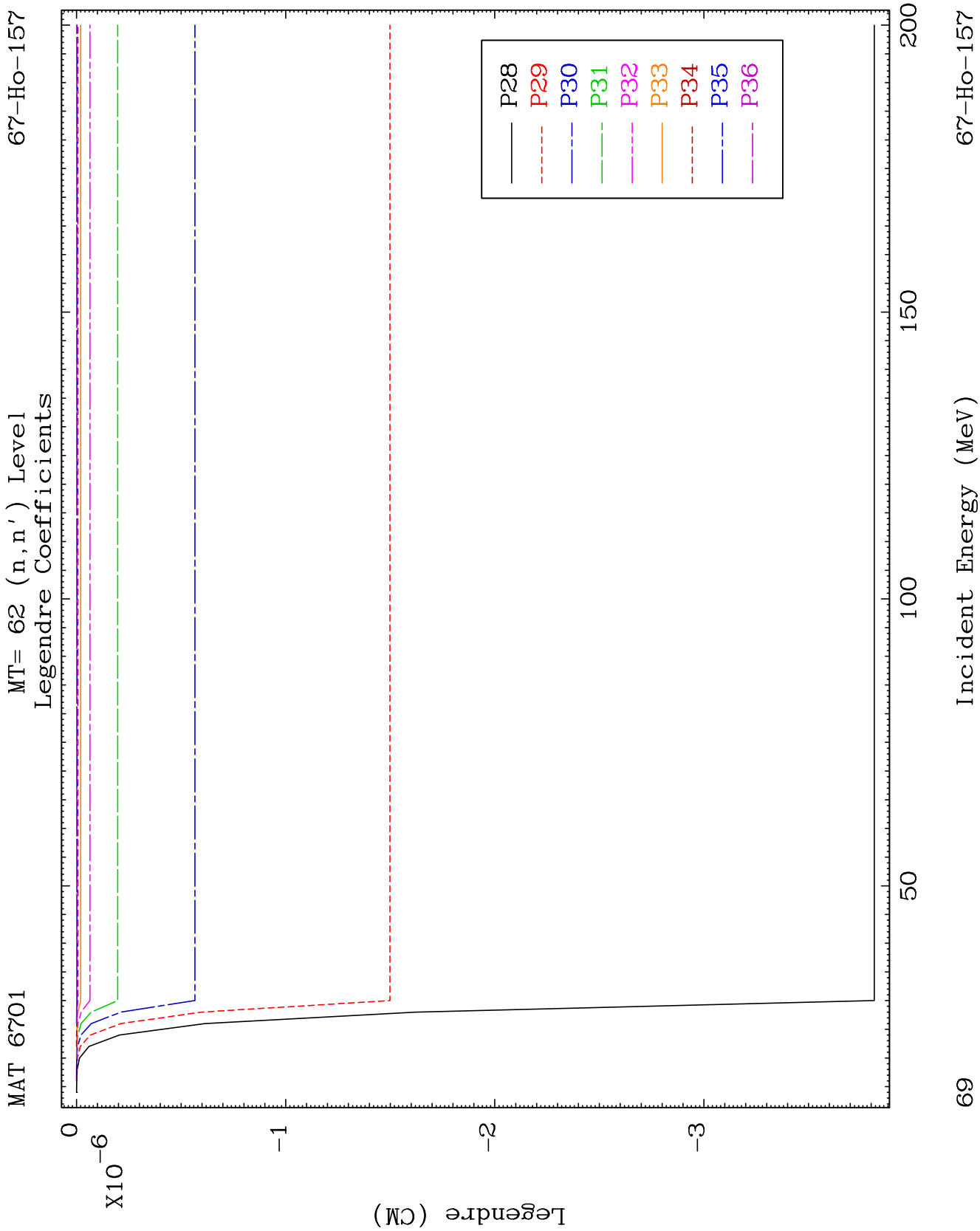
MAT 6701

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

67-Ho-157



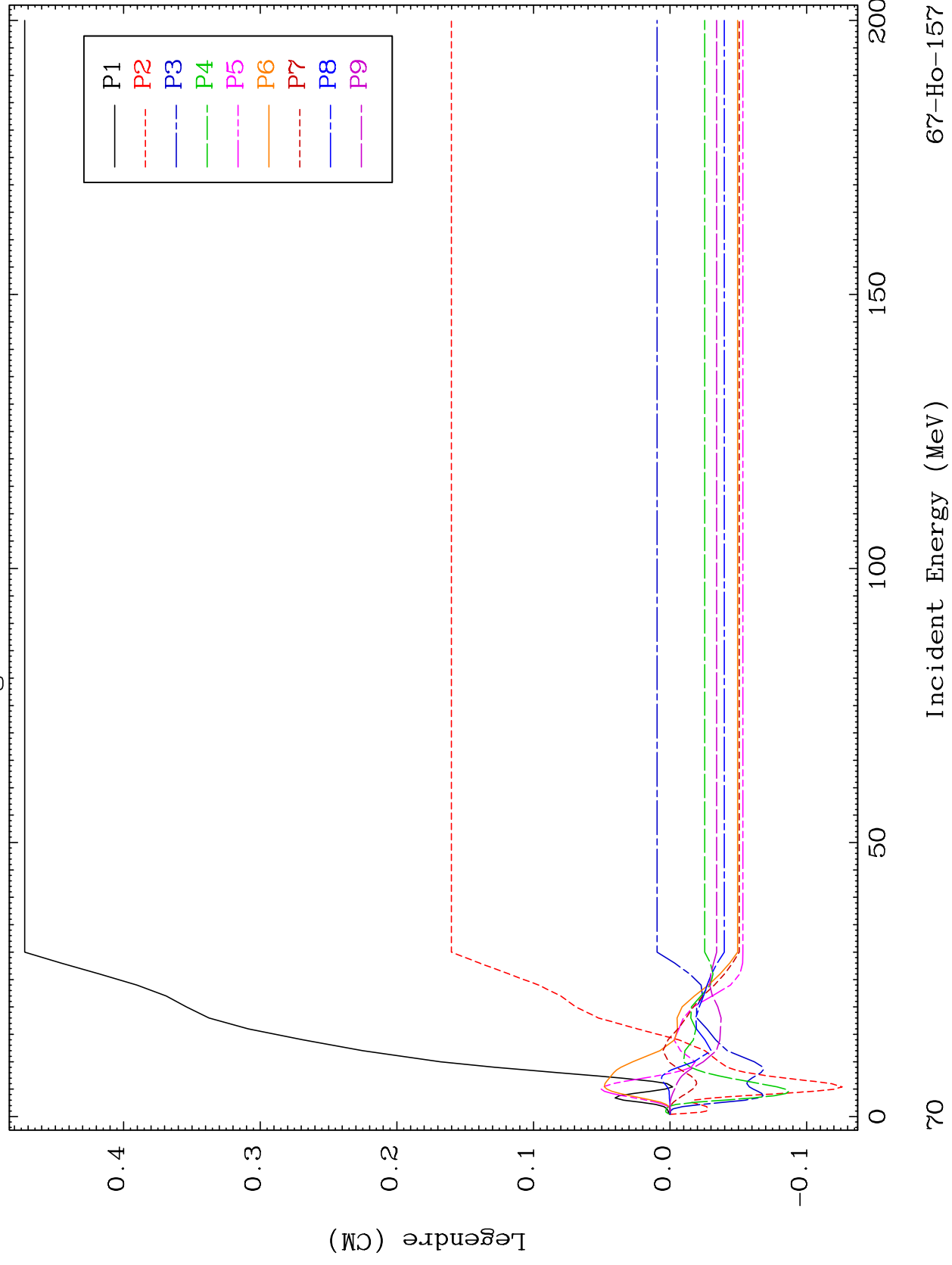


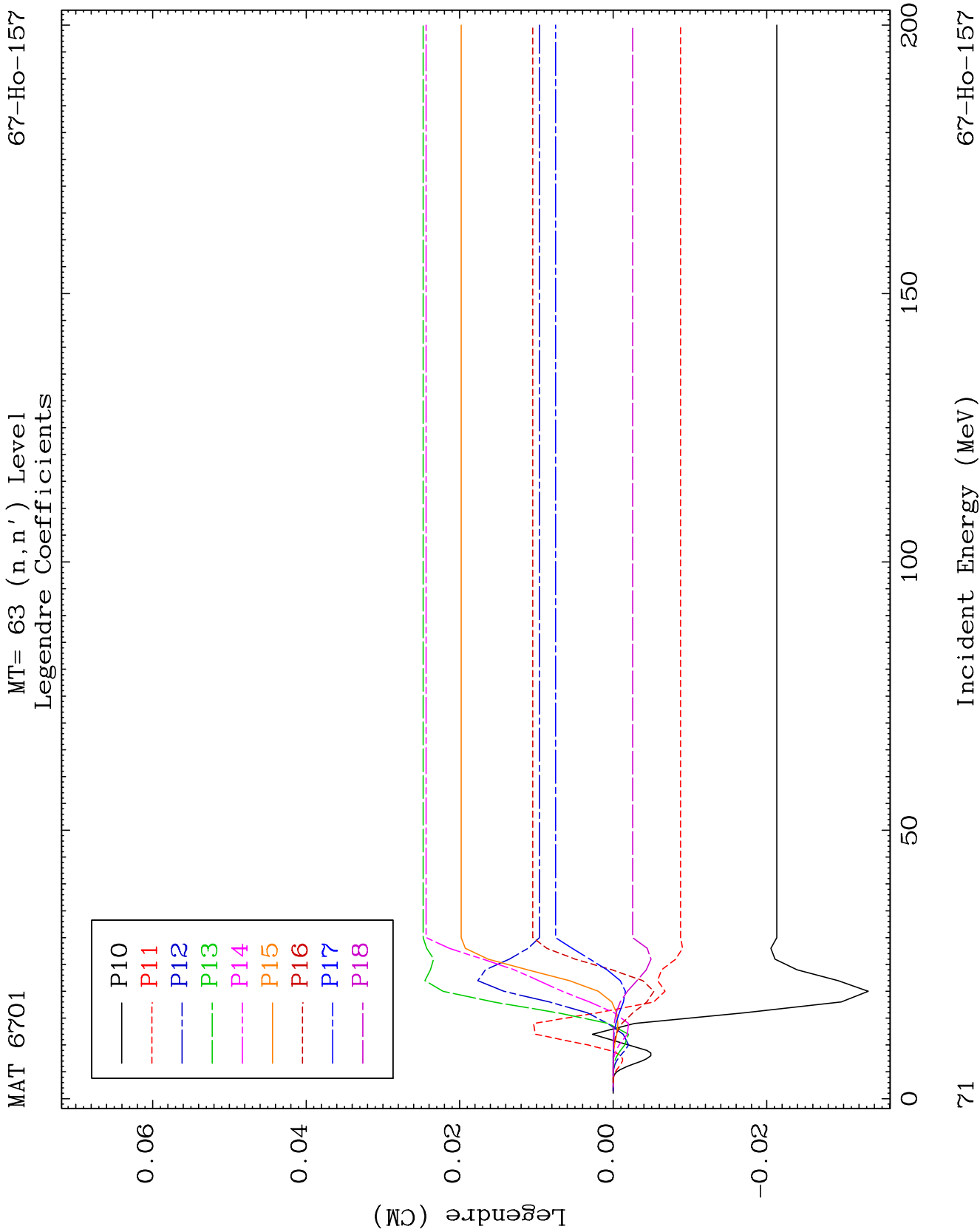


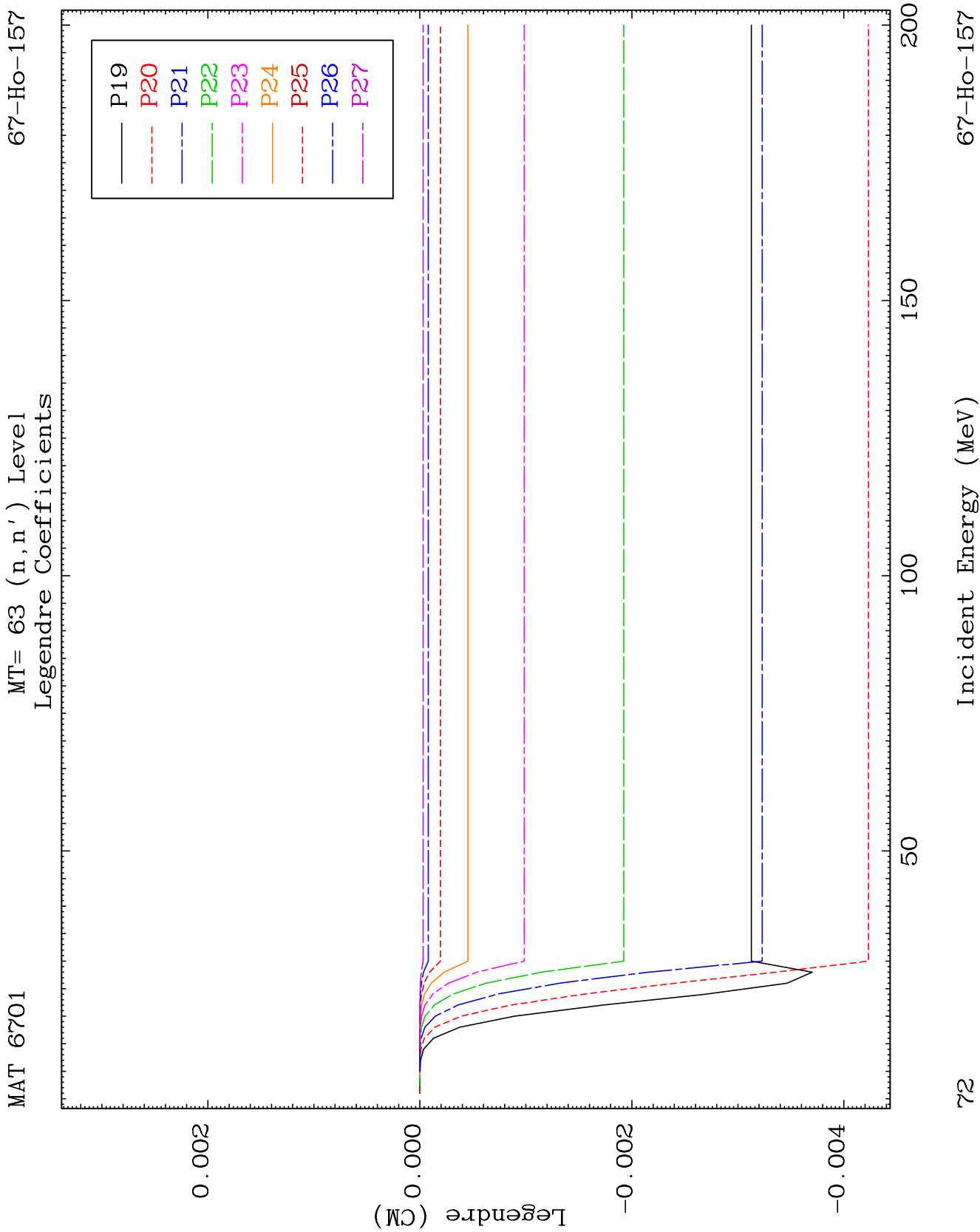
MAT 6701

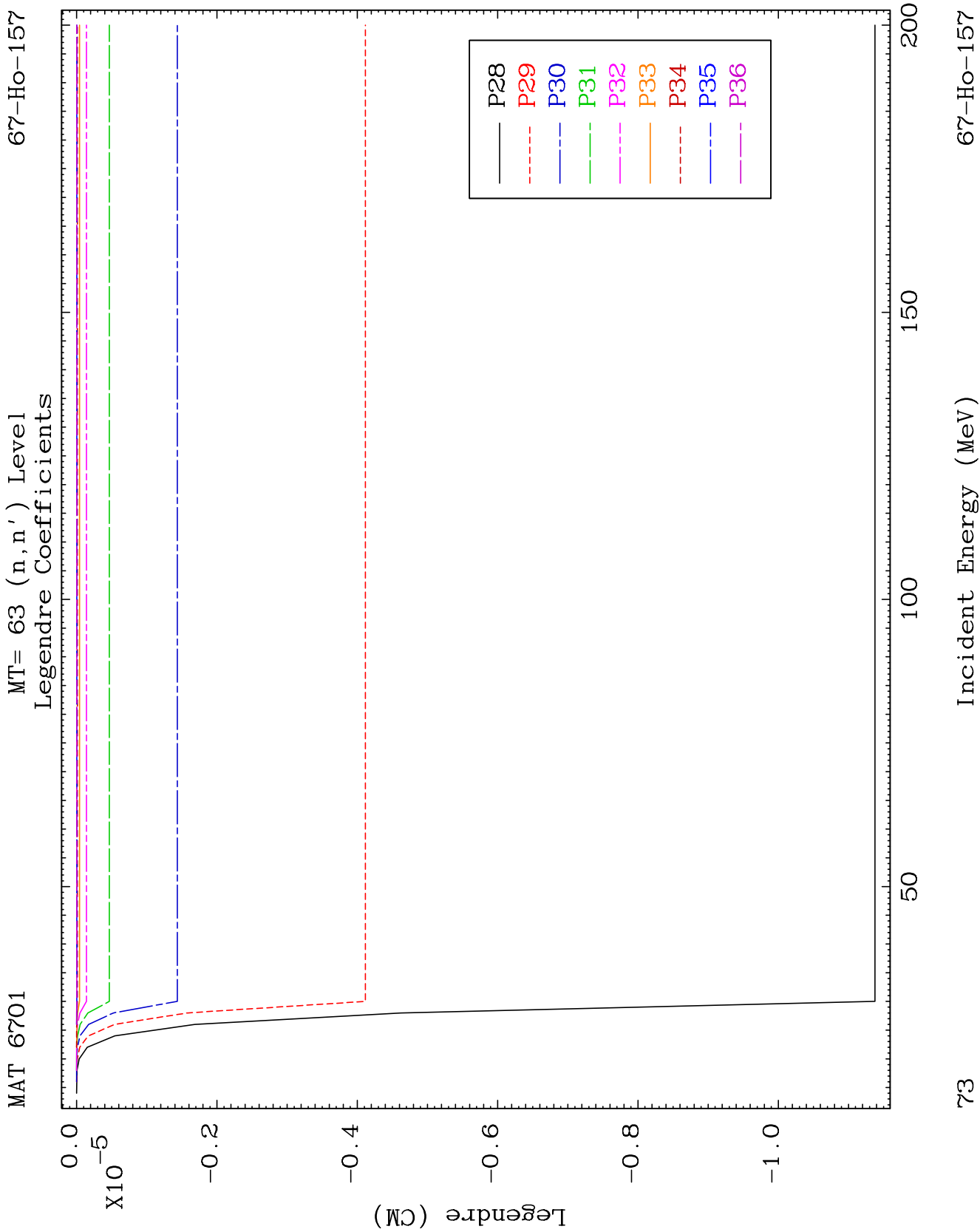
MT= 63 (n, n') Level
Legendre Coefficients

67-Ho-157





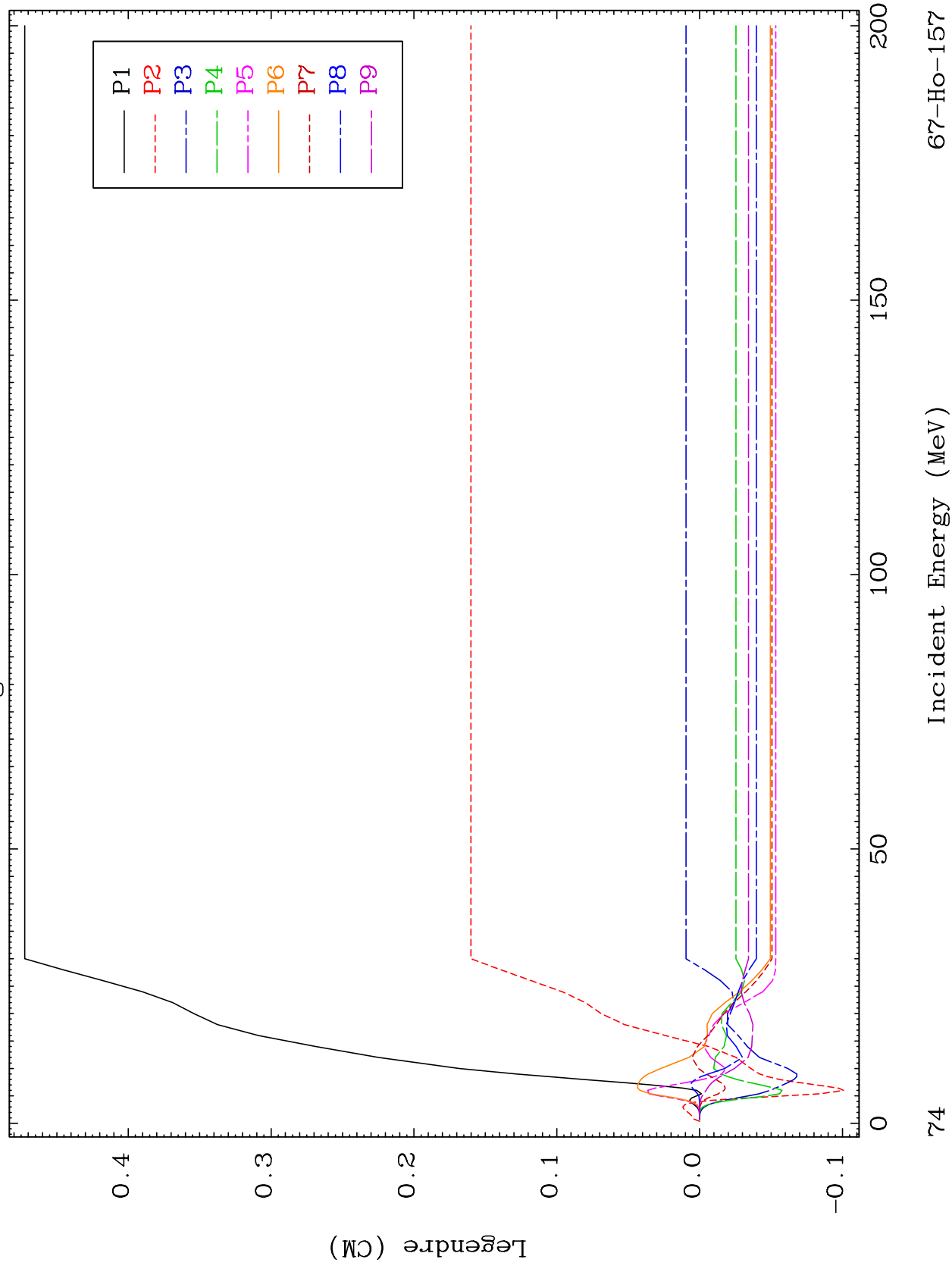




MAT 6701

MT= 64 (n, n') Level
Legendre Coefficients

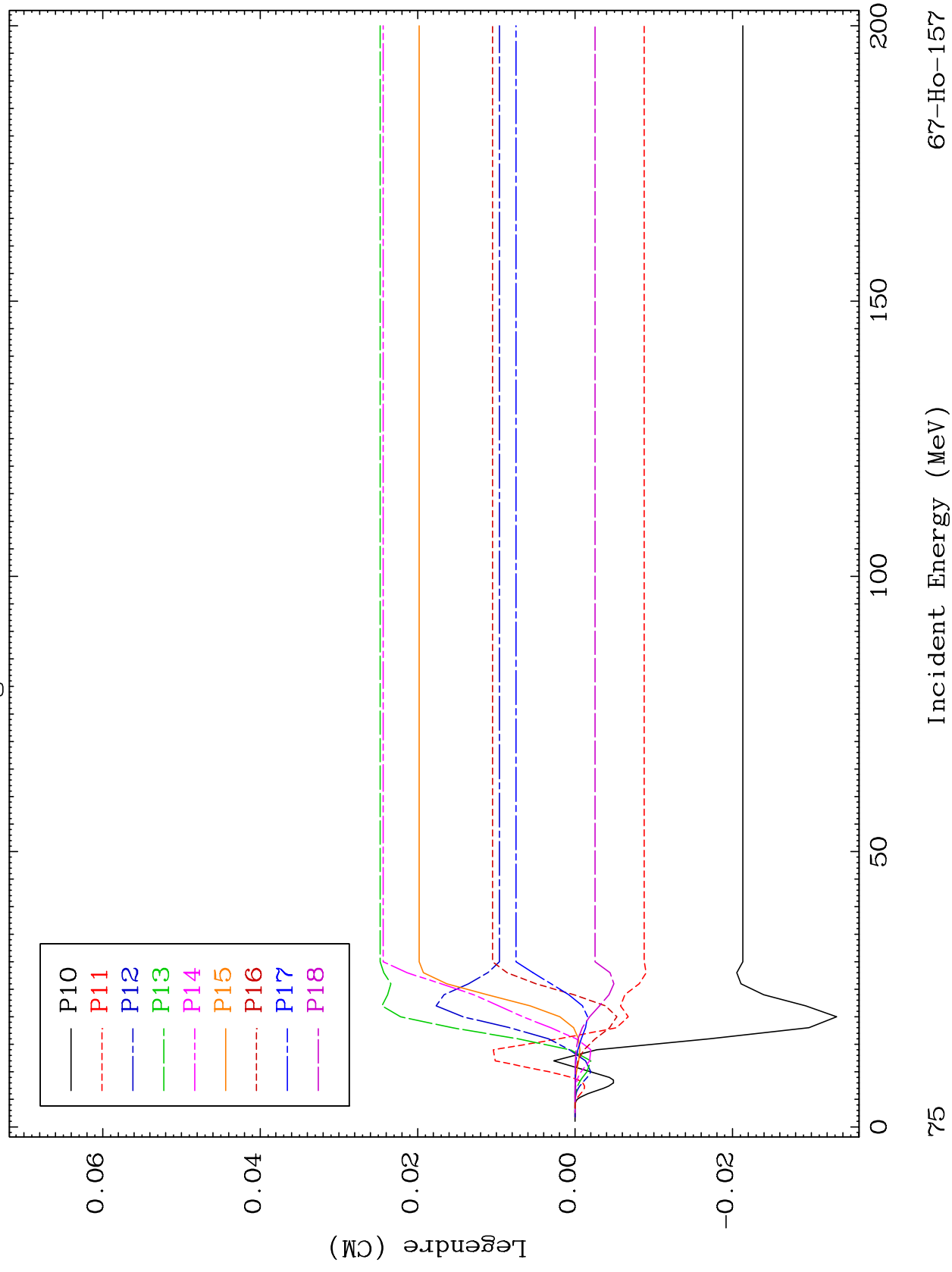
67-Ho-157

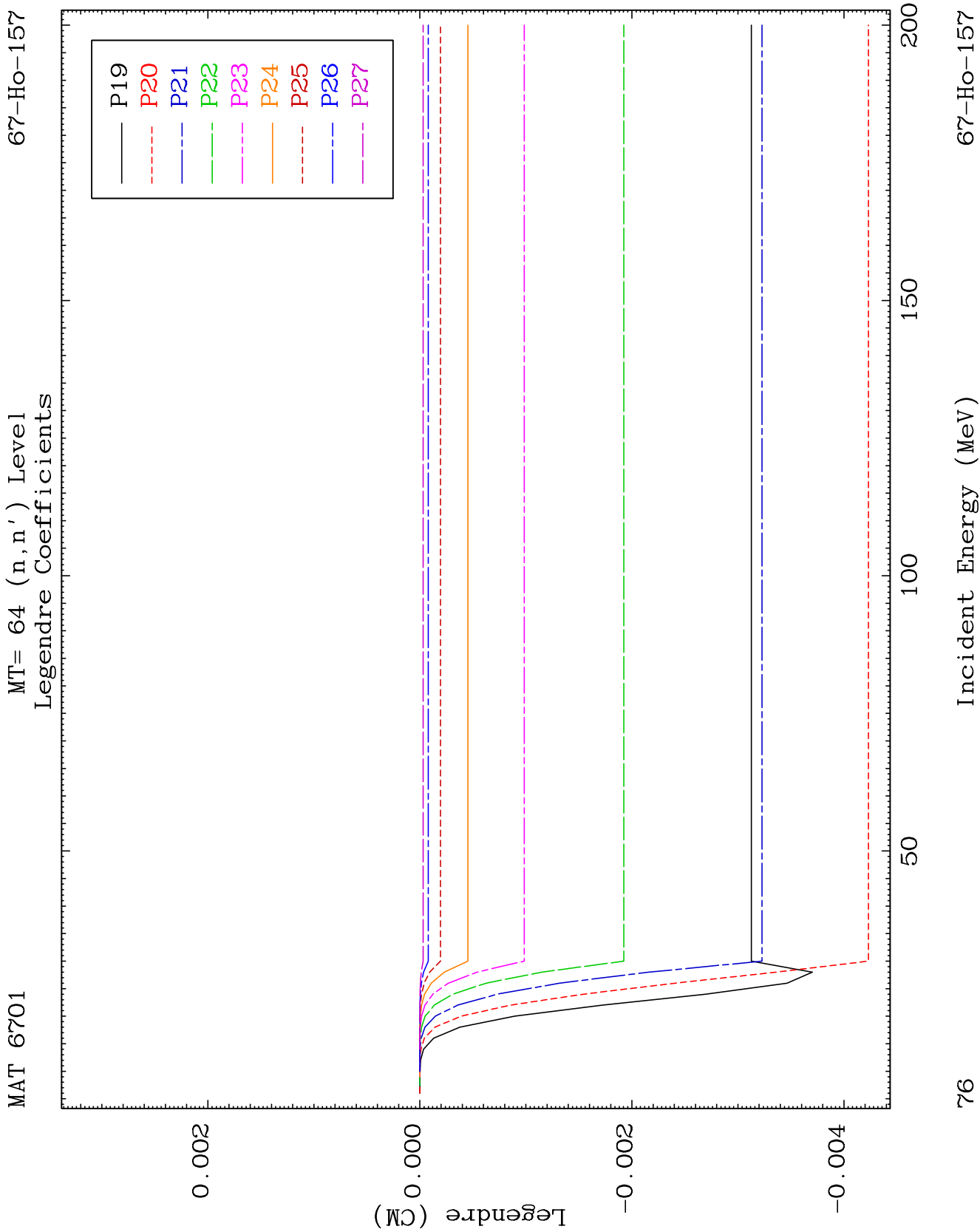


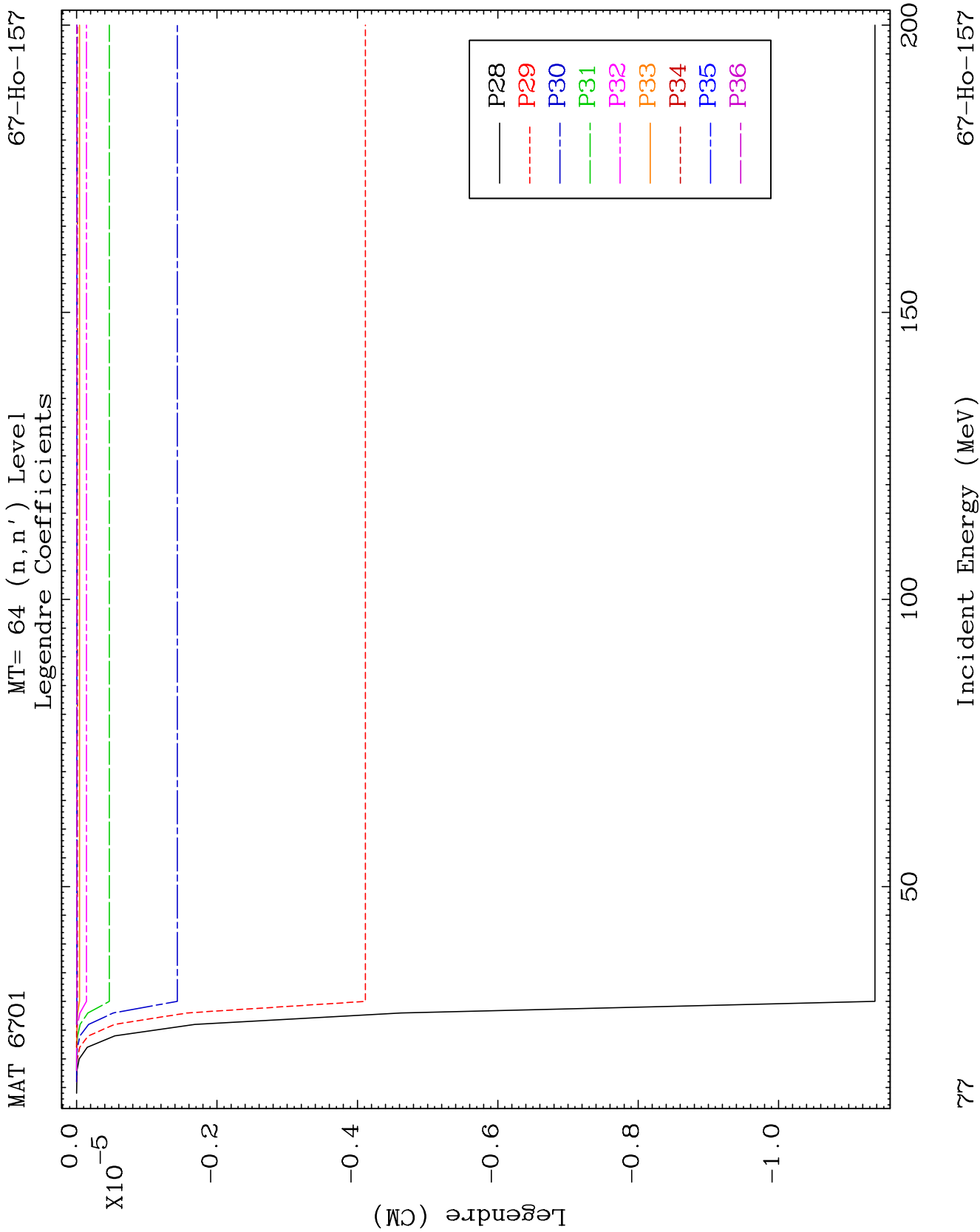
MAT 6701

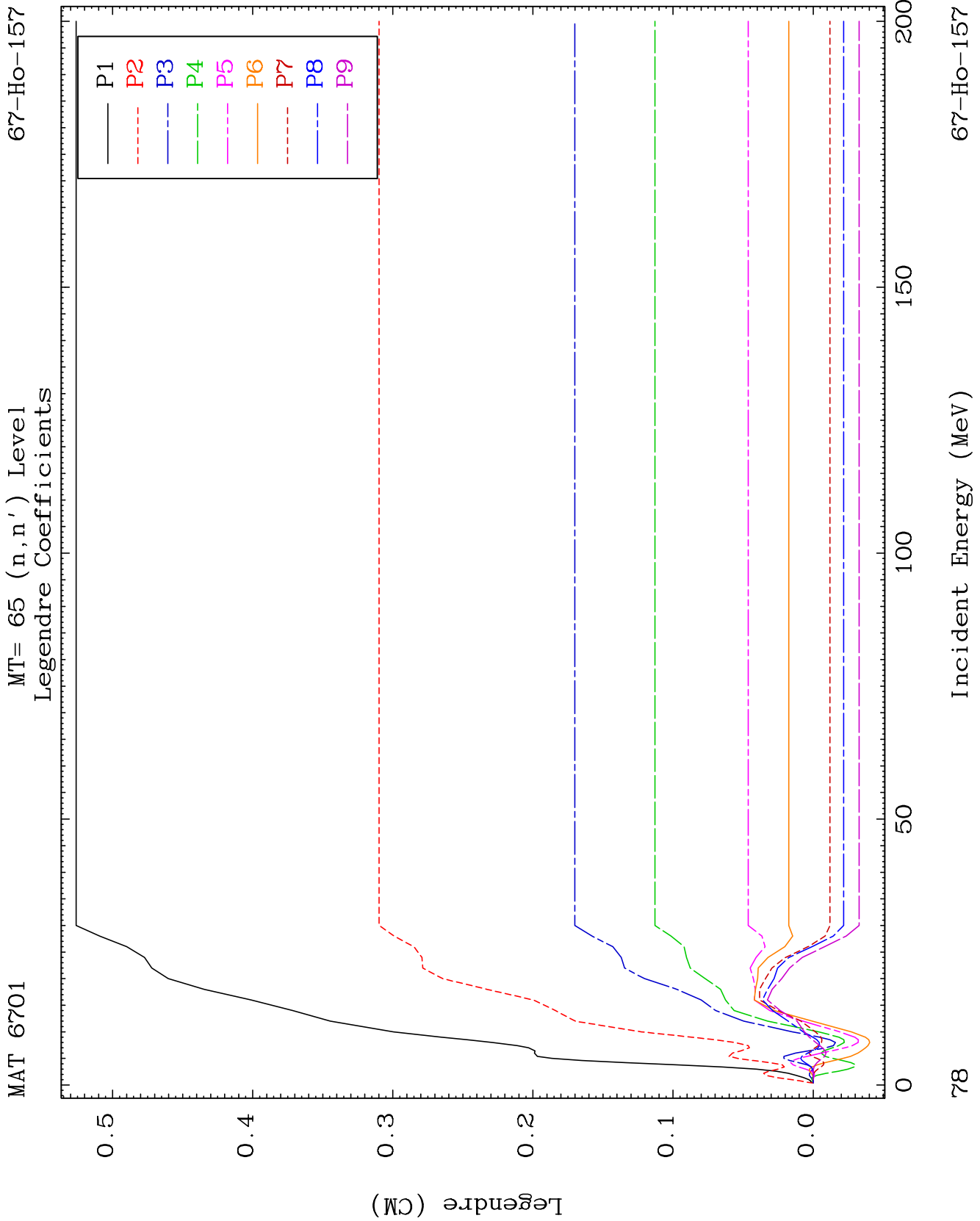
MT= 64 (n, n') Level
Legendre Coefficients

67-Ho-157





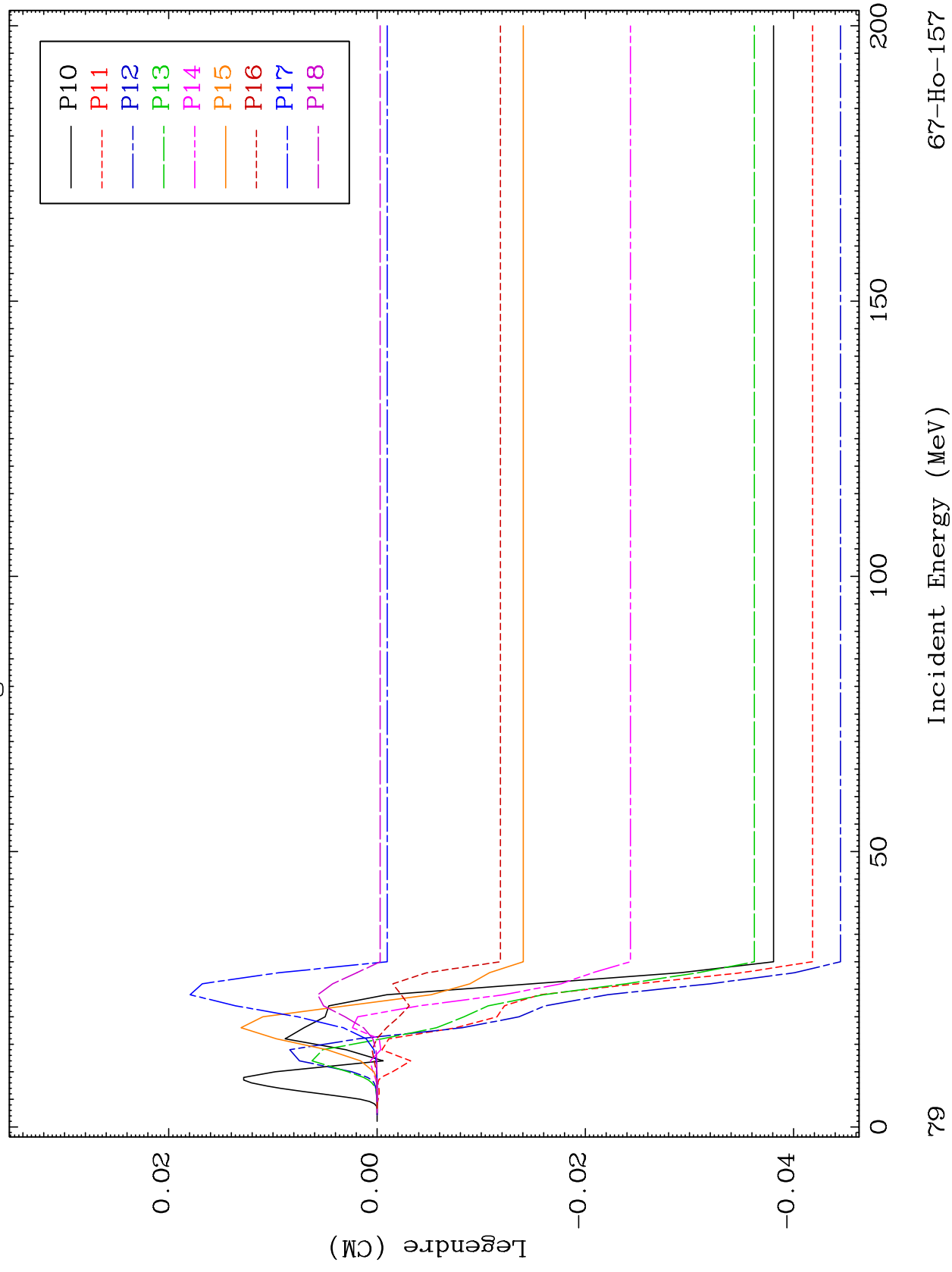


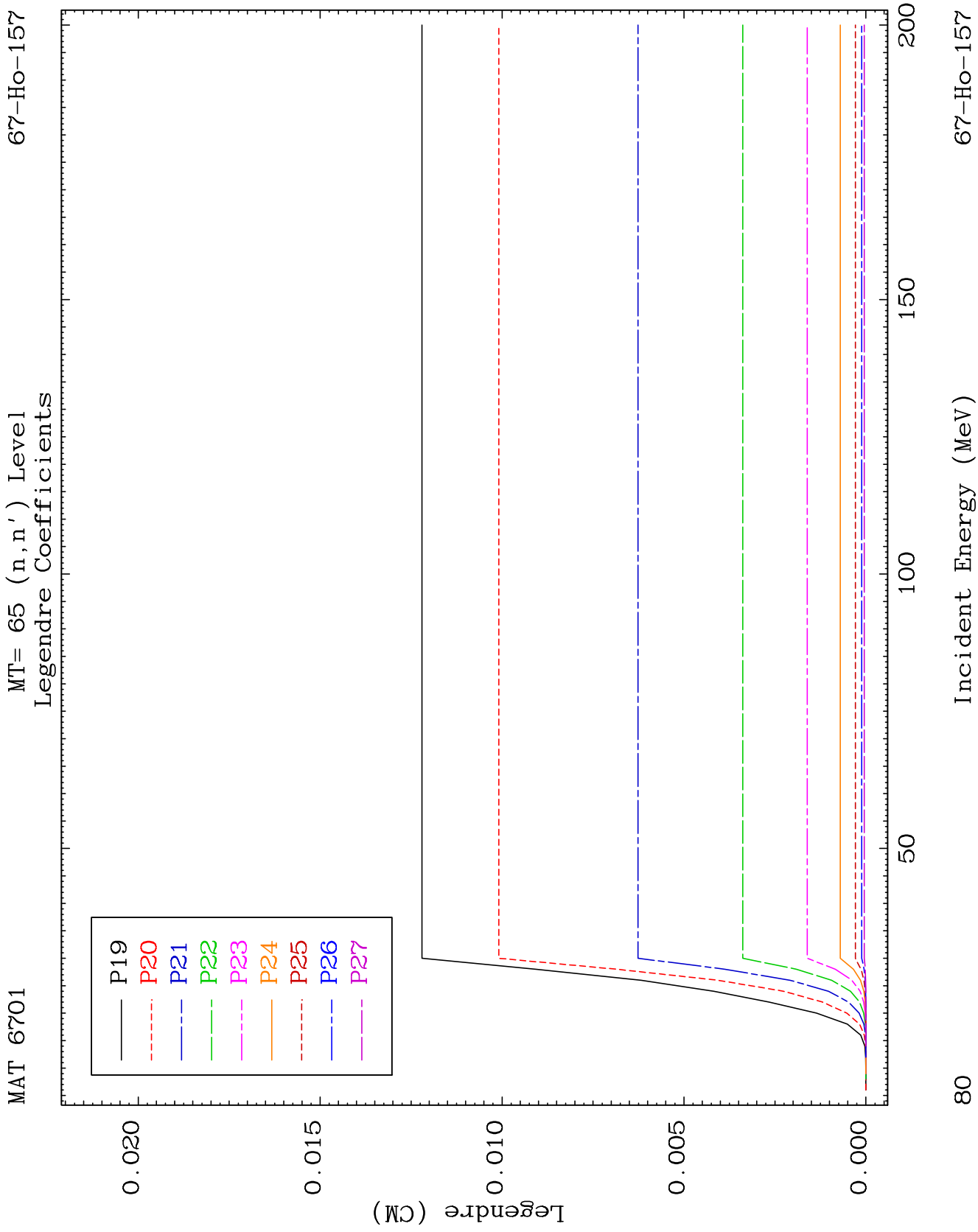


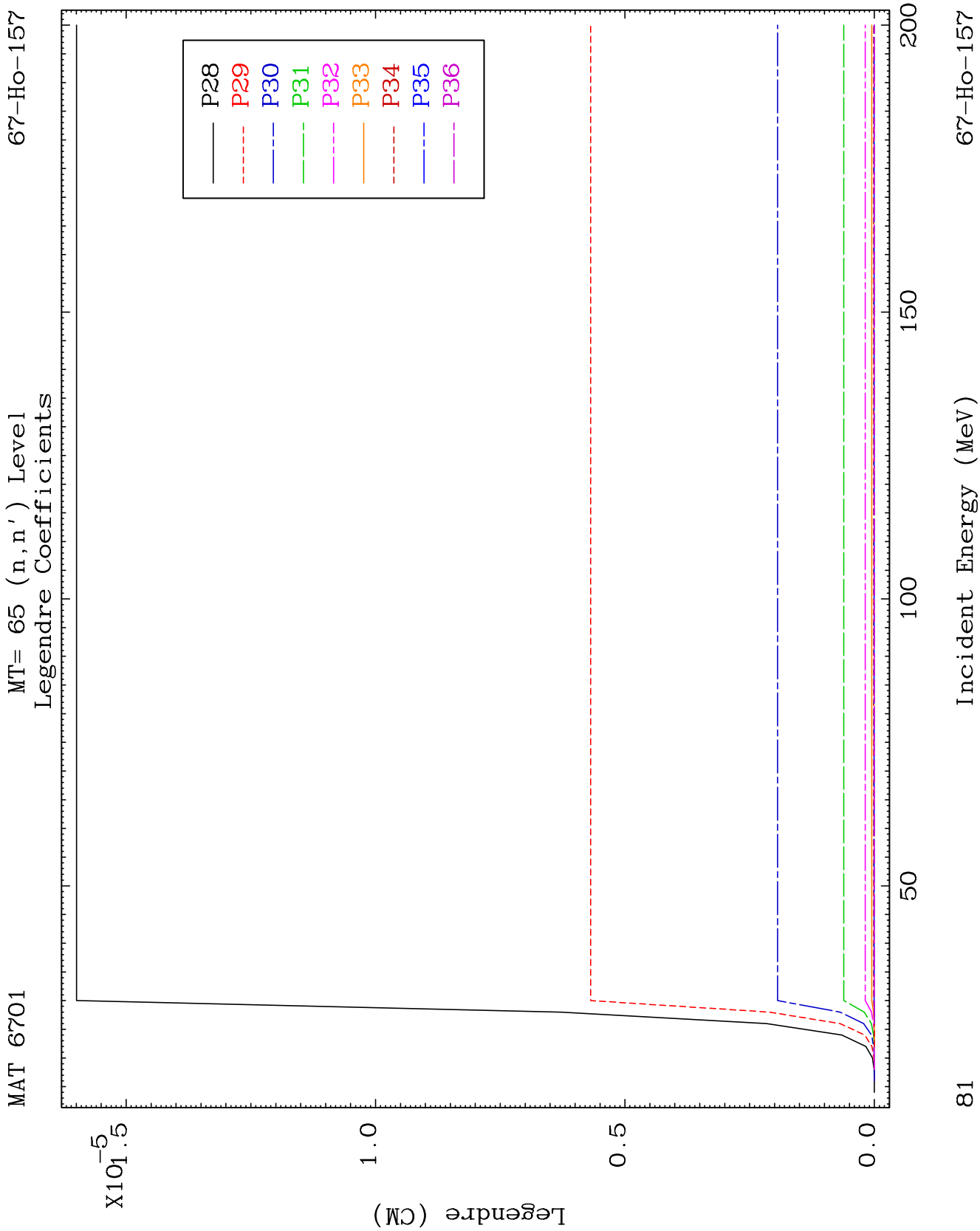
MAT 6701

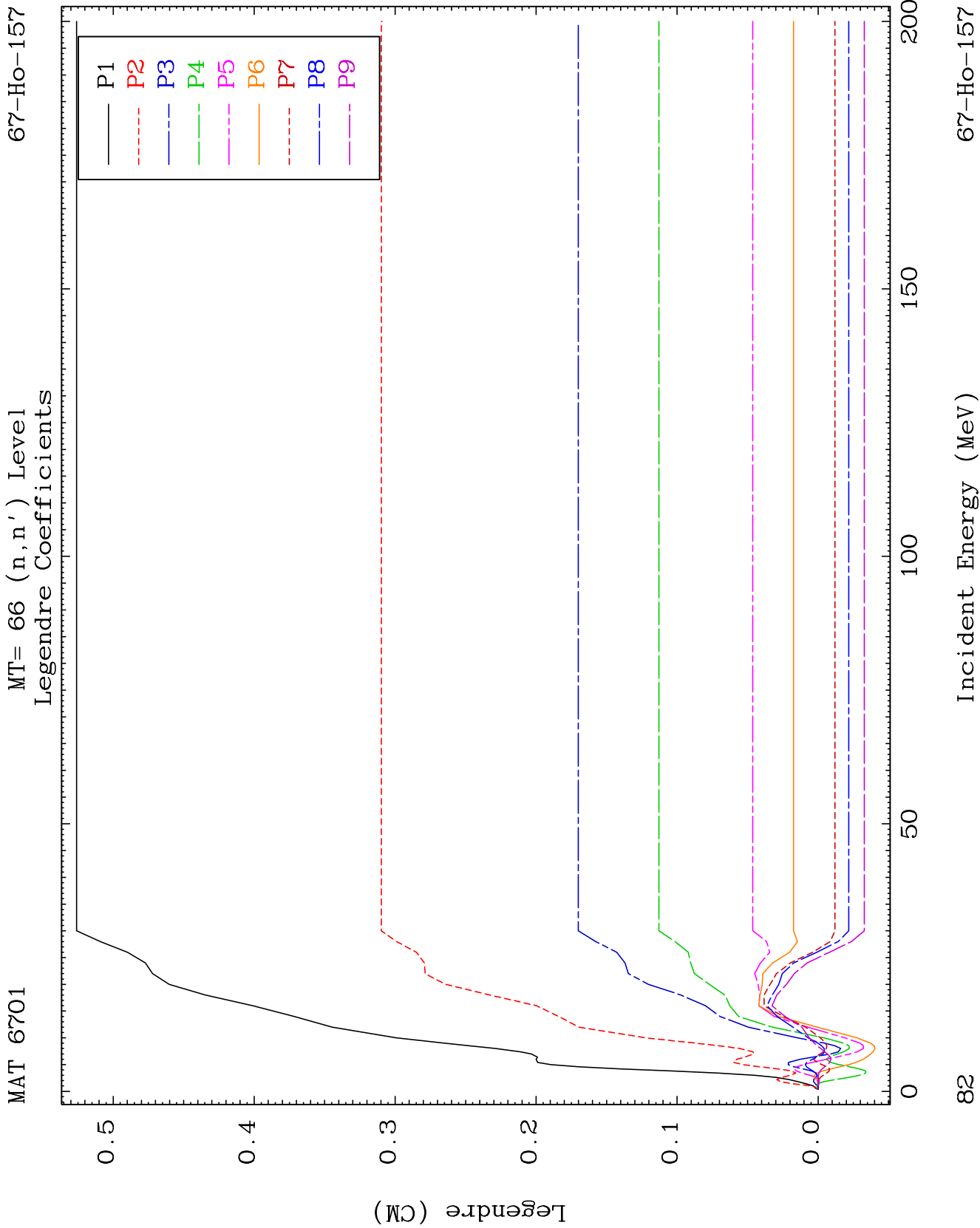
MT= 65 (n, n') Level
Legendre Coefficients

67-Ho-157





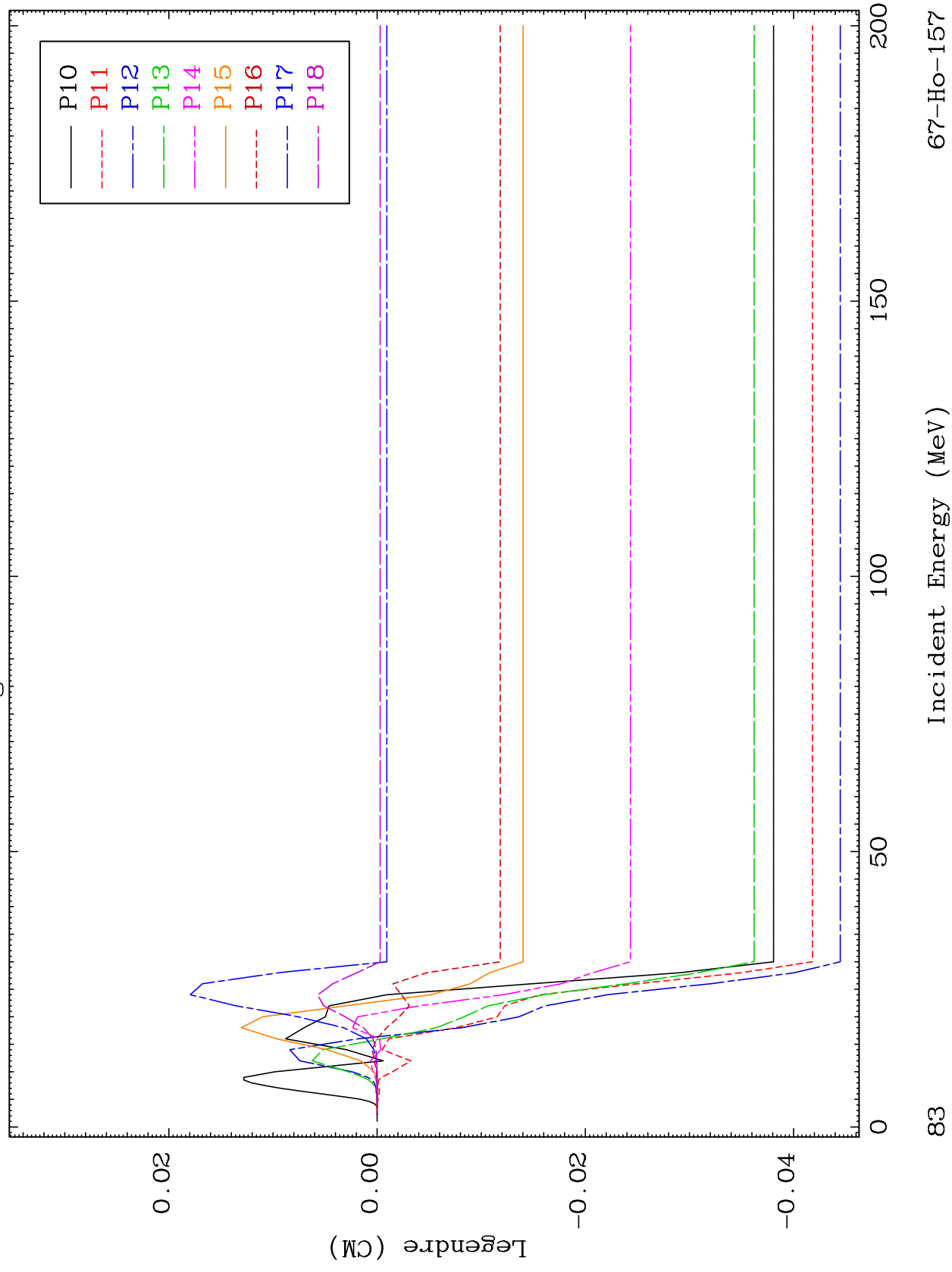




MAT 6701

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

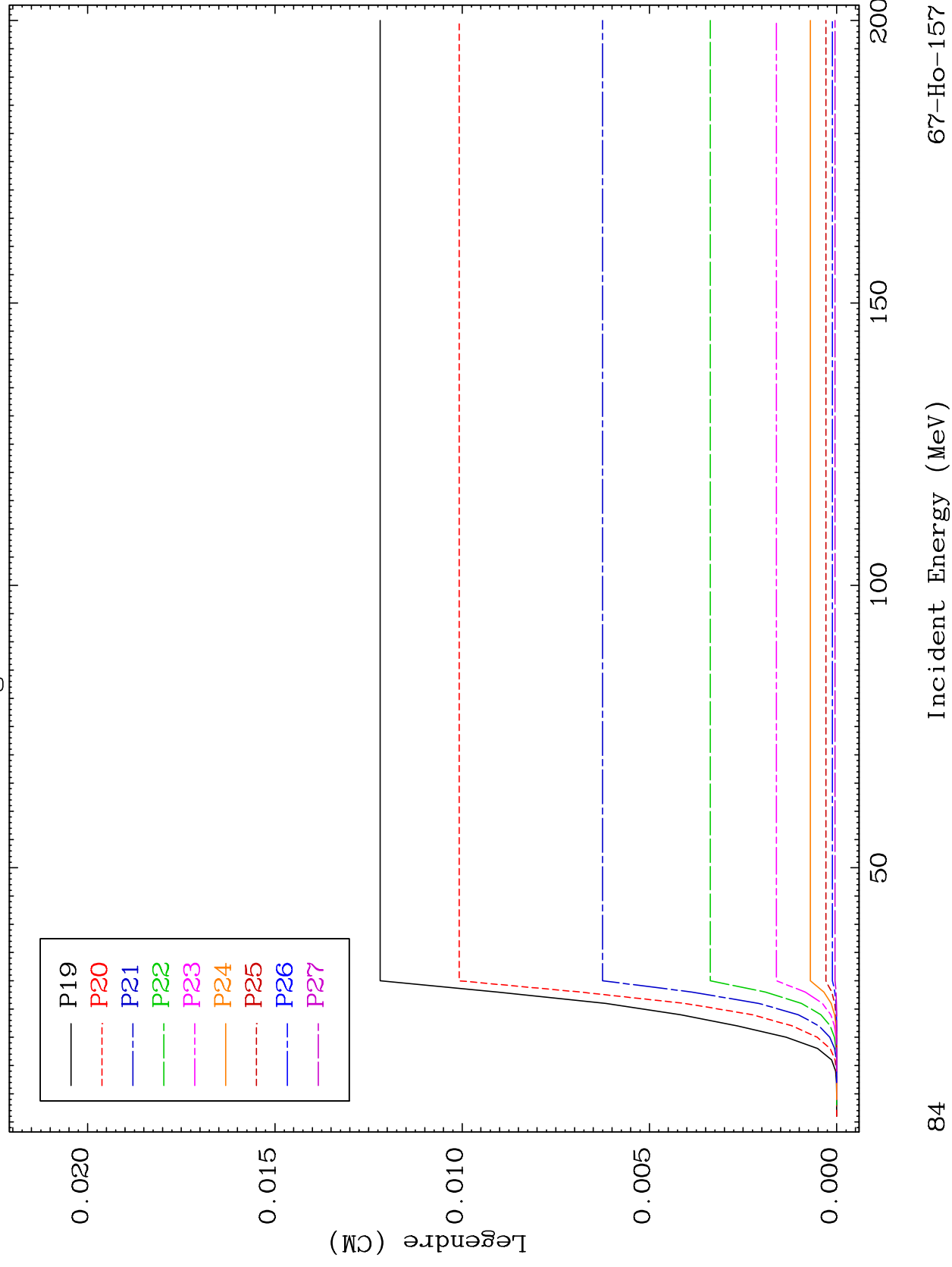
67-Ho-157



MAT 6701

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

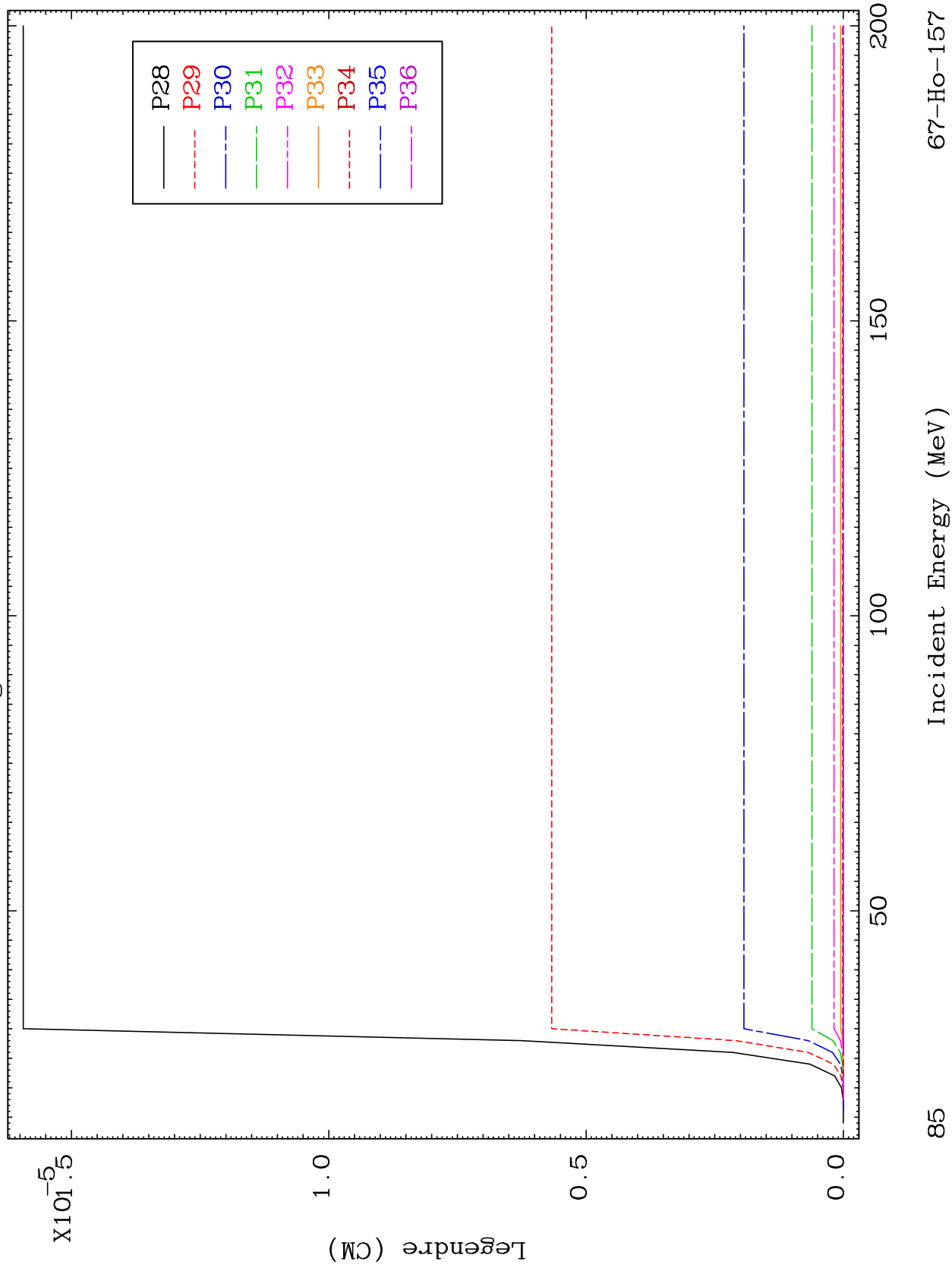
67-Ho-157



MAT 6701

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

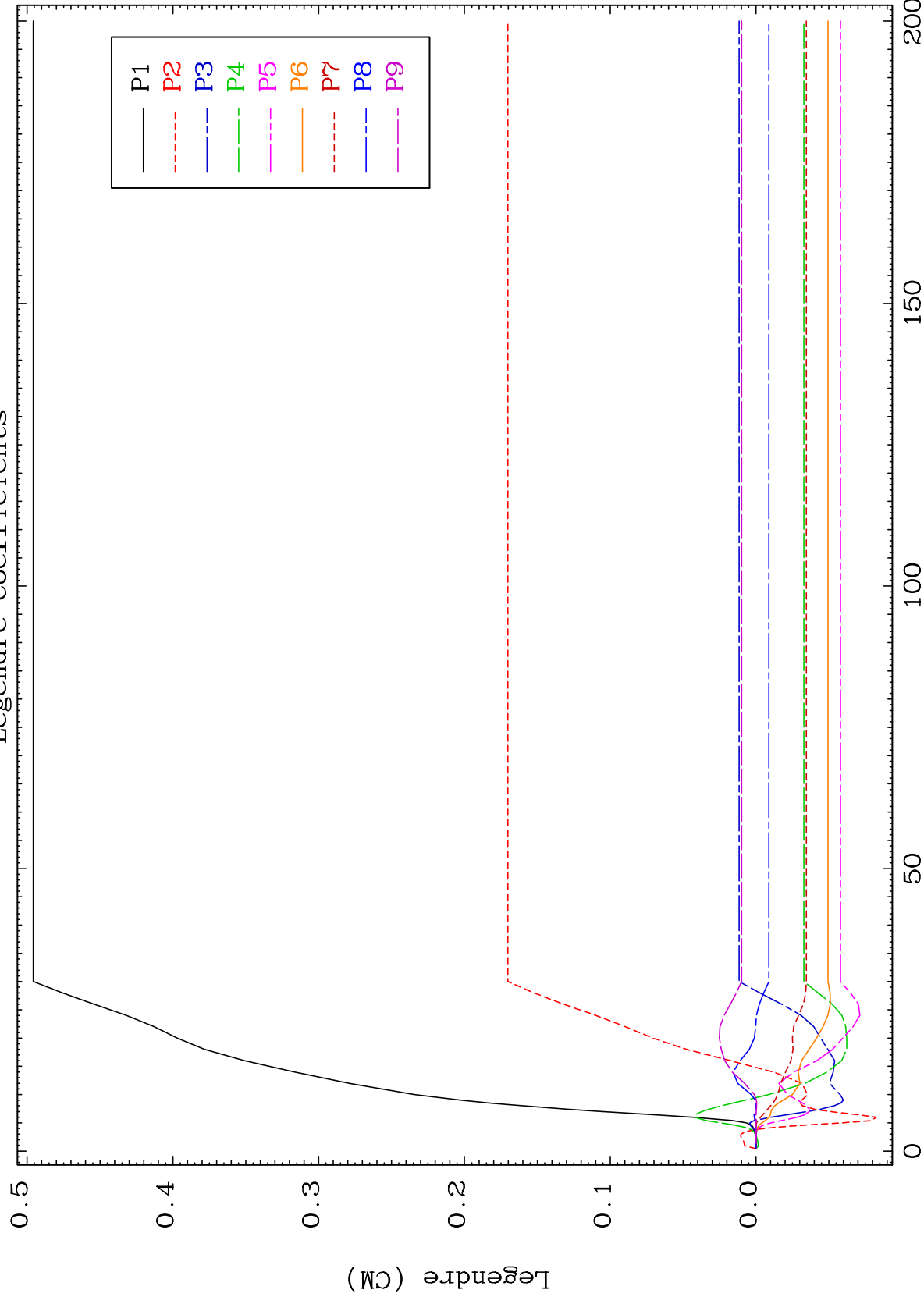
67-Ho-157



MAT 6701

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

67-Ho-157



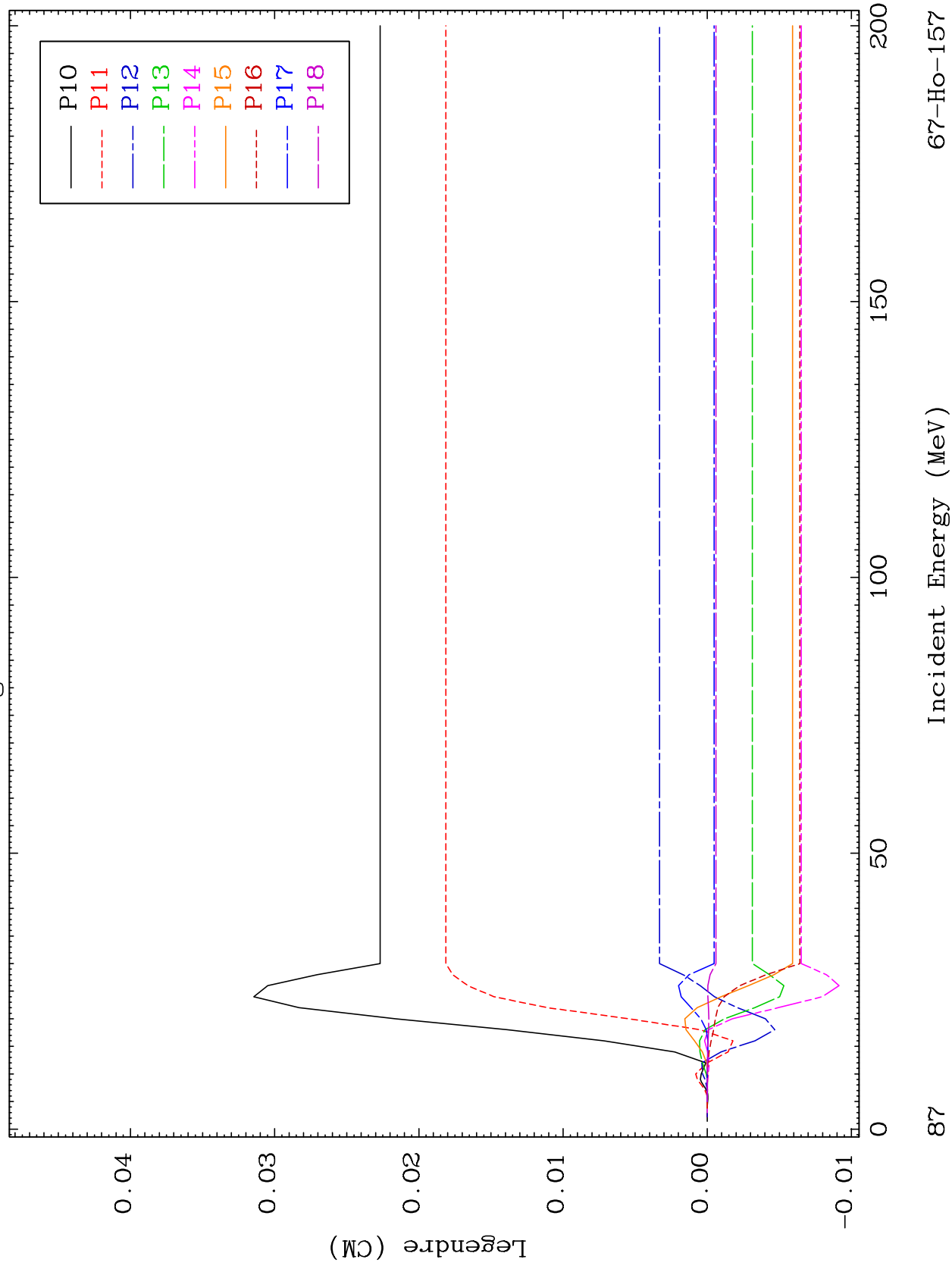
88

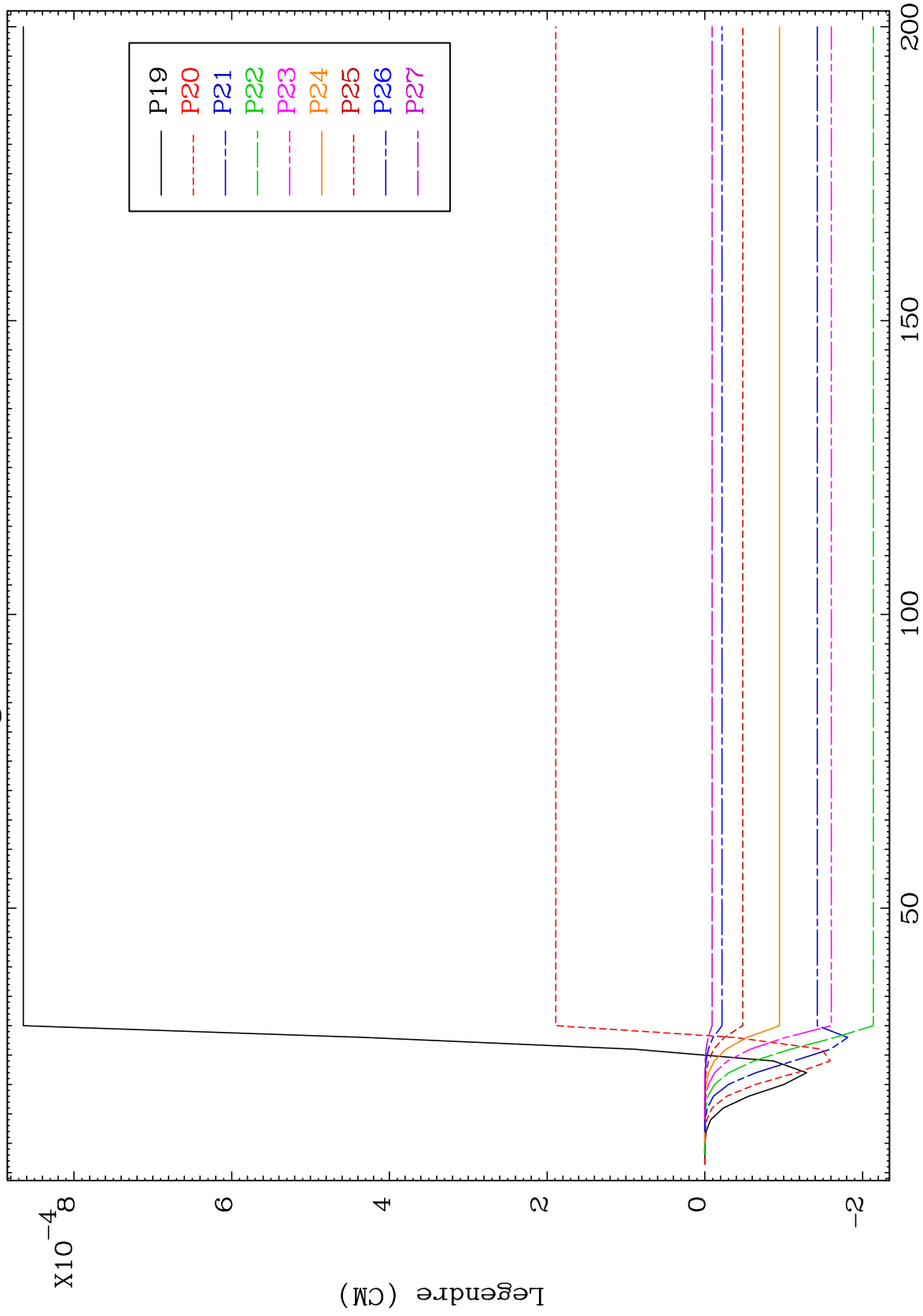
67-Ho-157

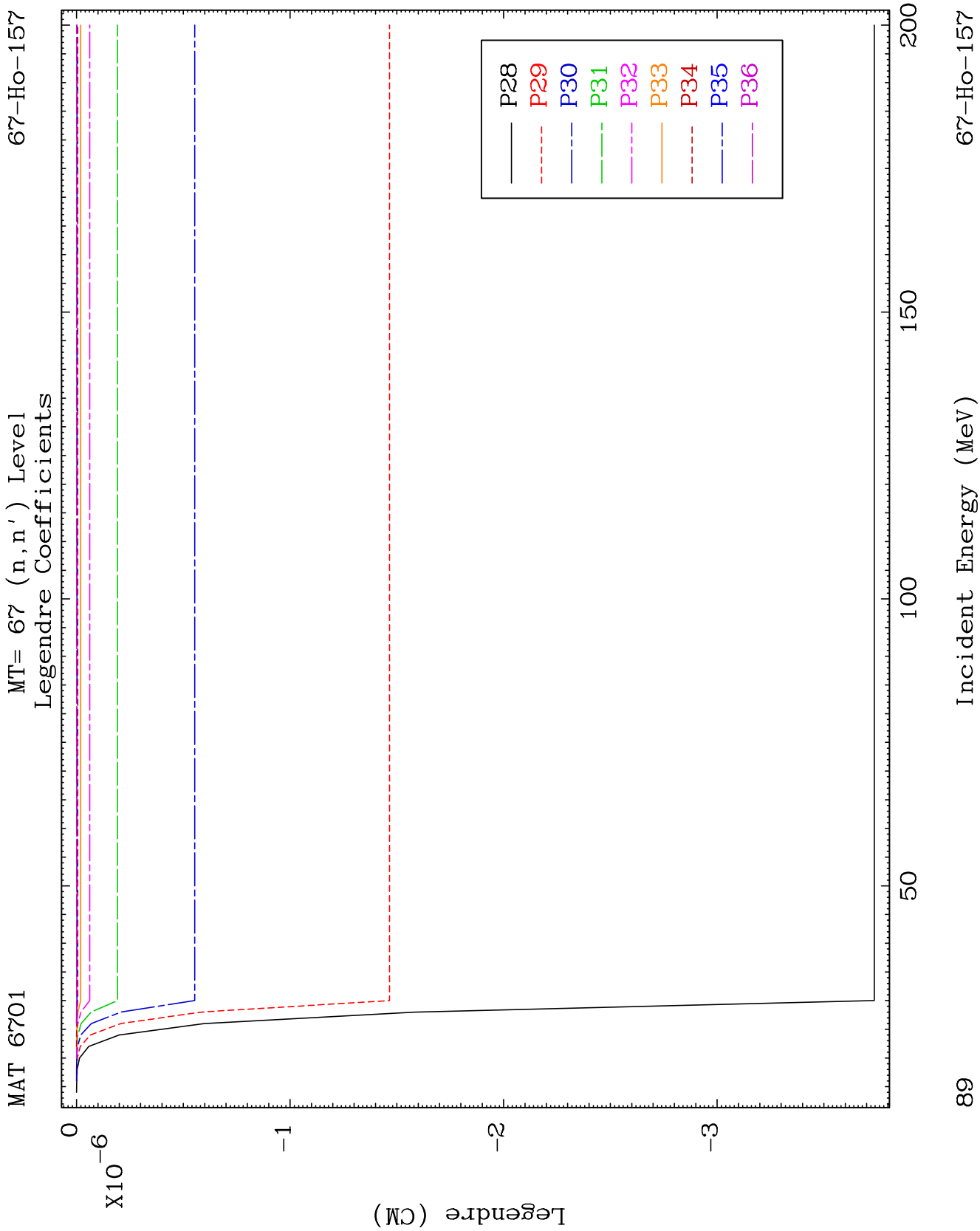
MAT 6701

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

67-Ho-157



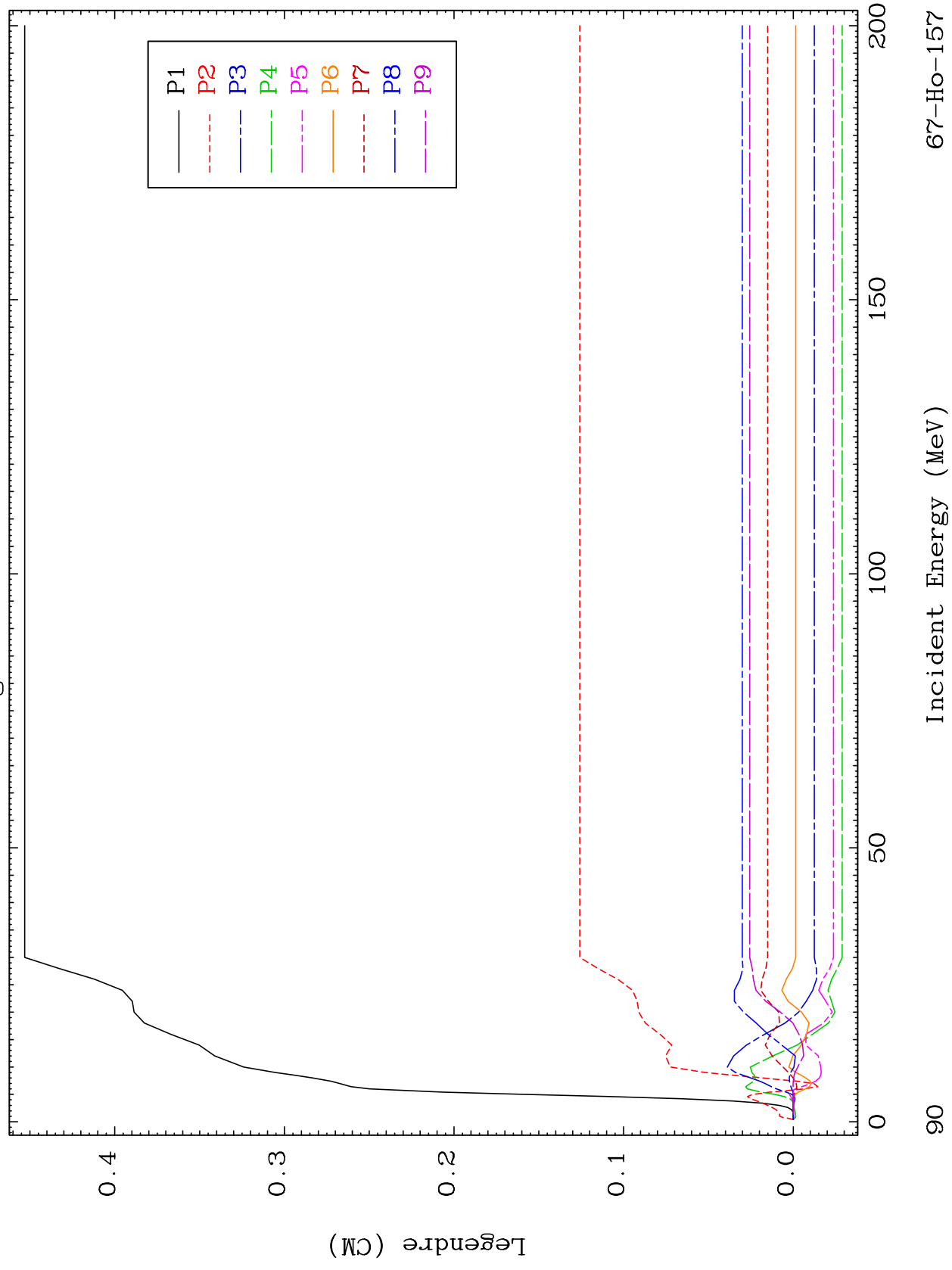


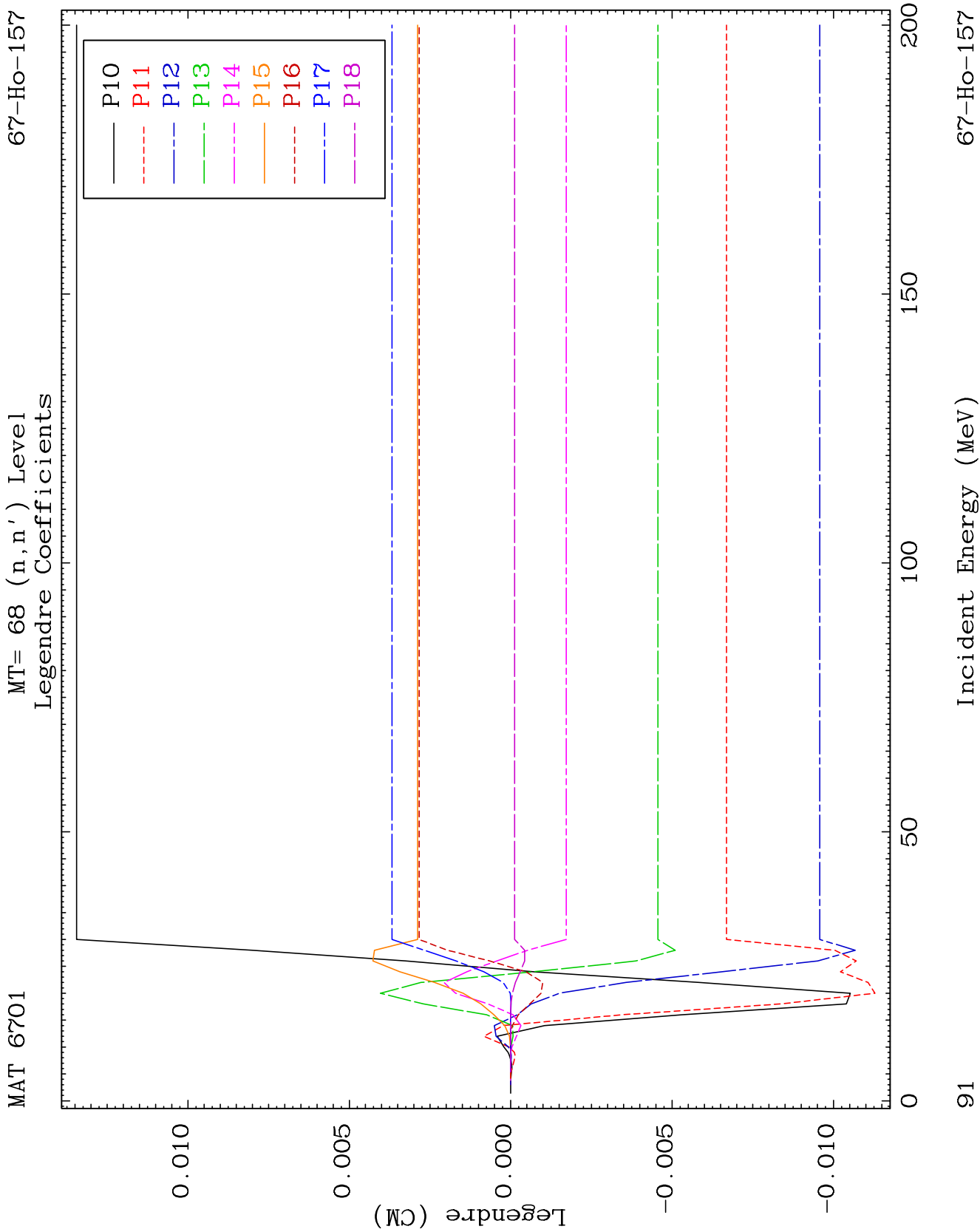


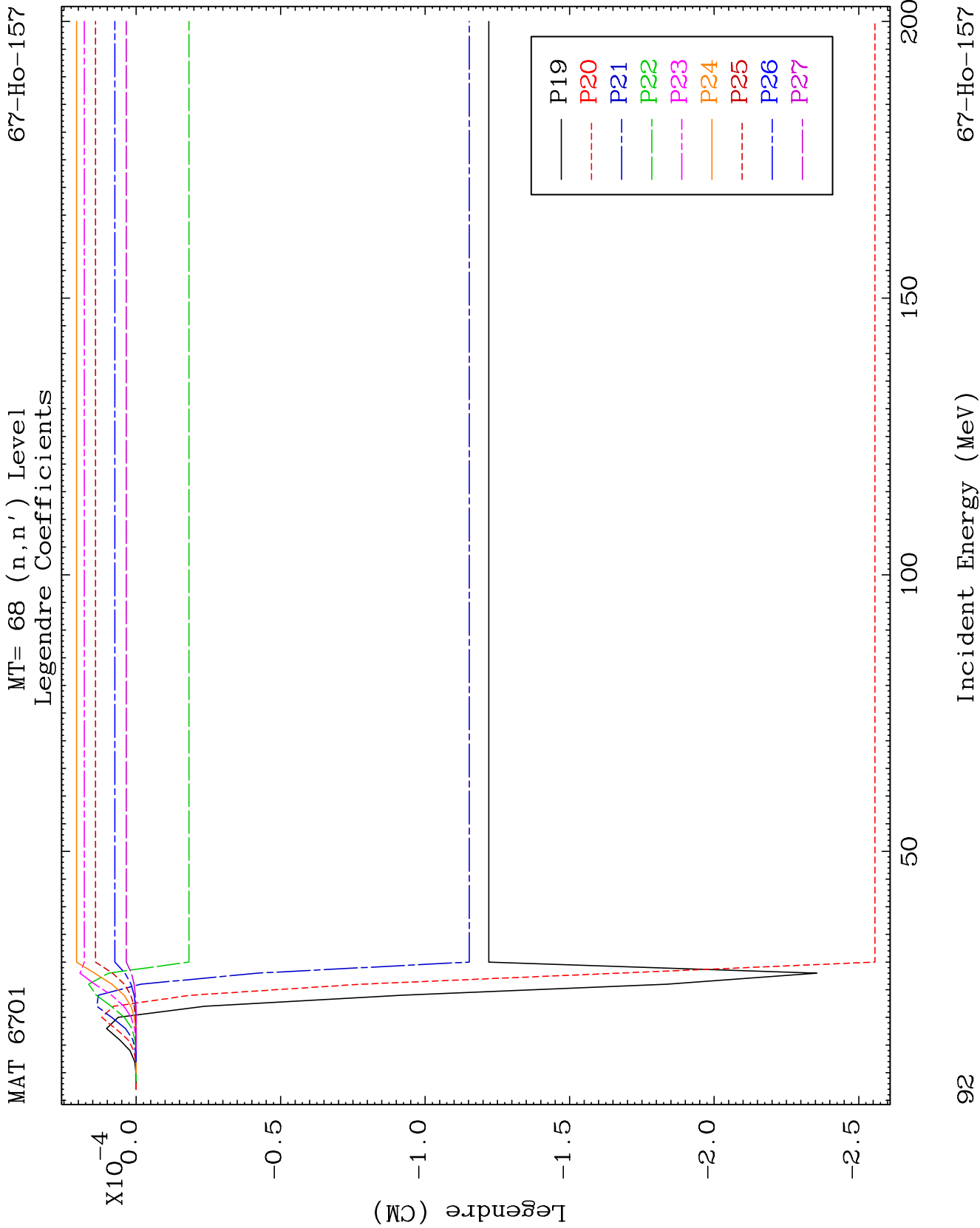
MAT 6701

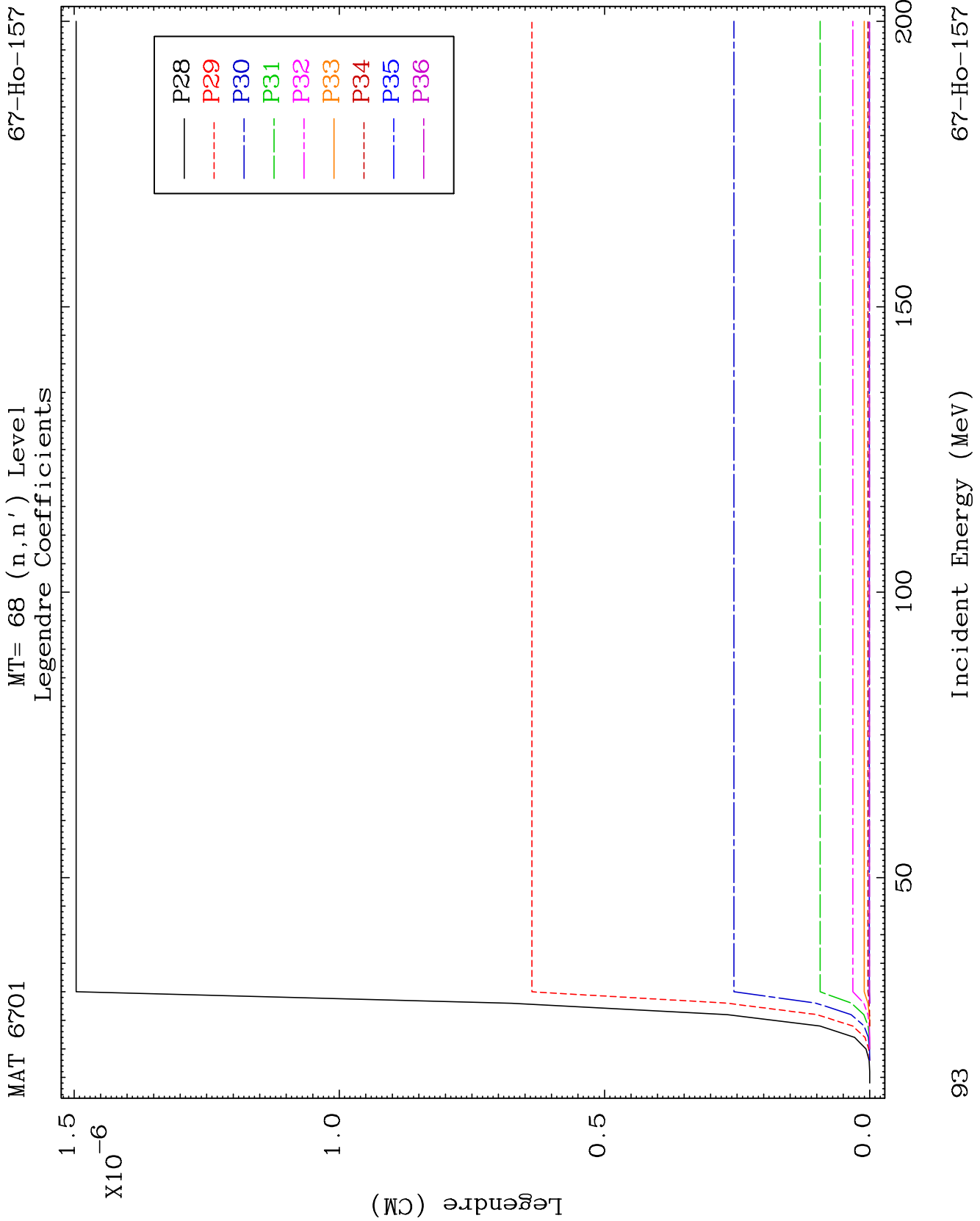
MT= 68 (n, n') Level
Legendre Coefficients

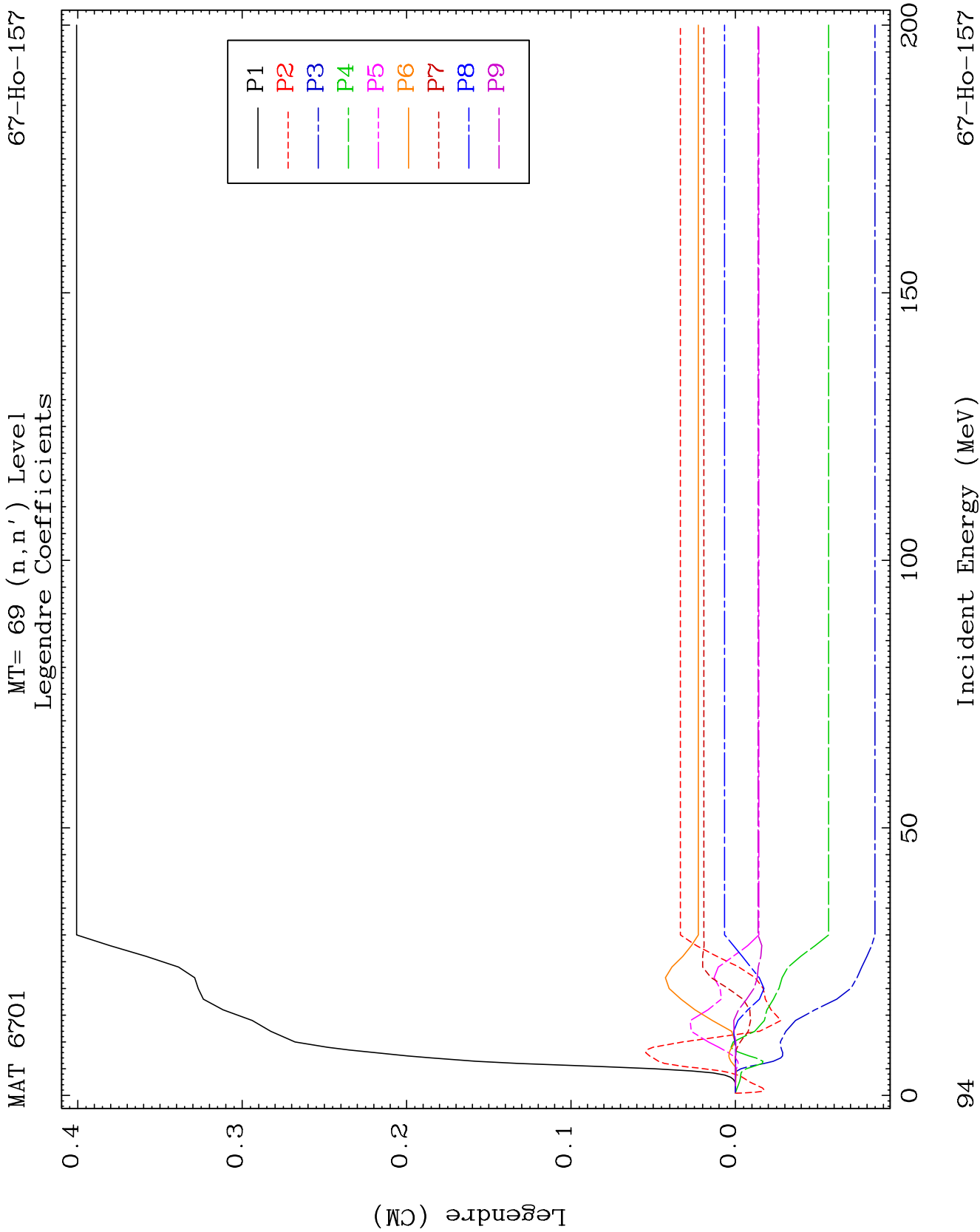
67-Ho-157







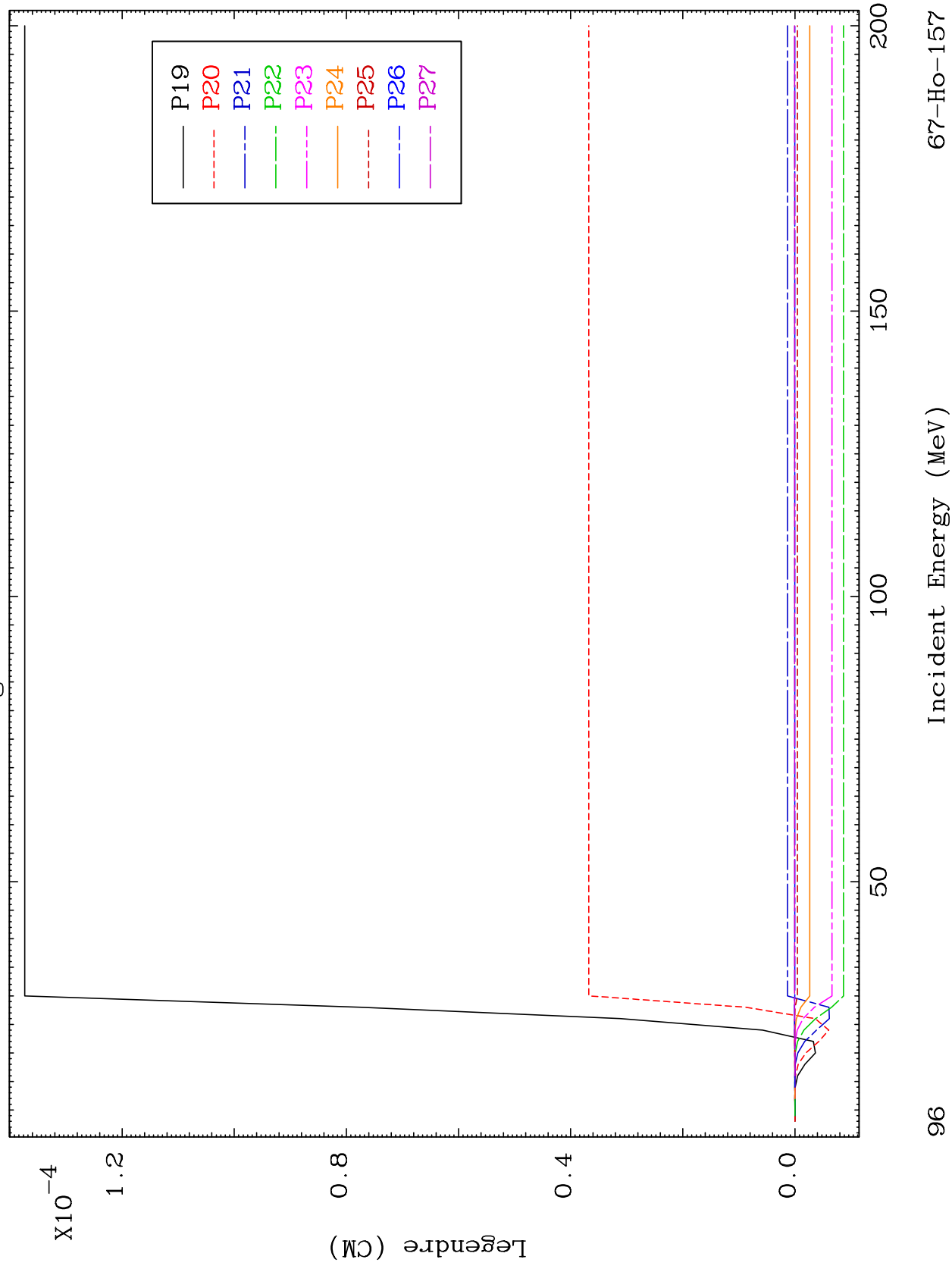


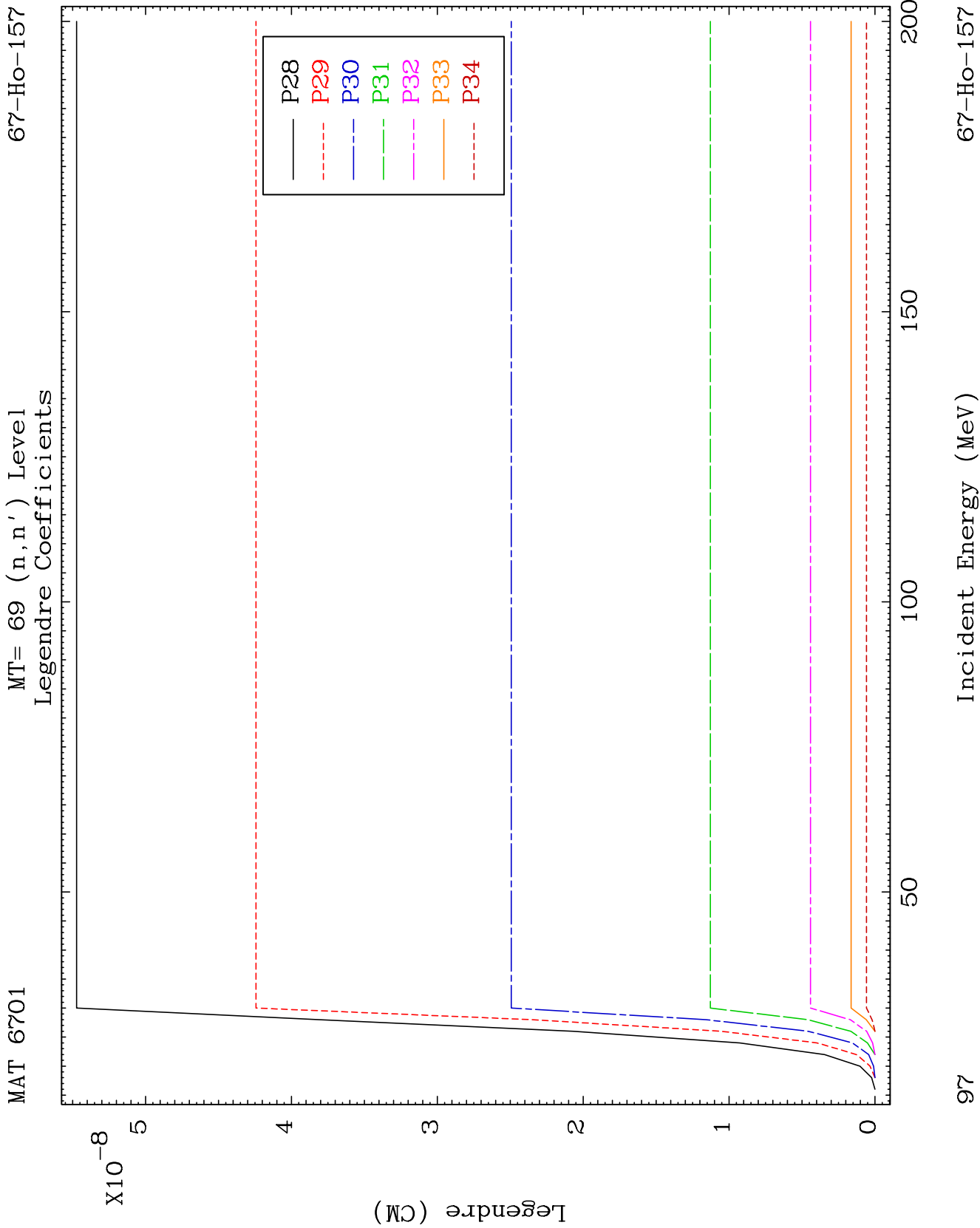


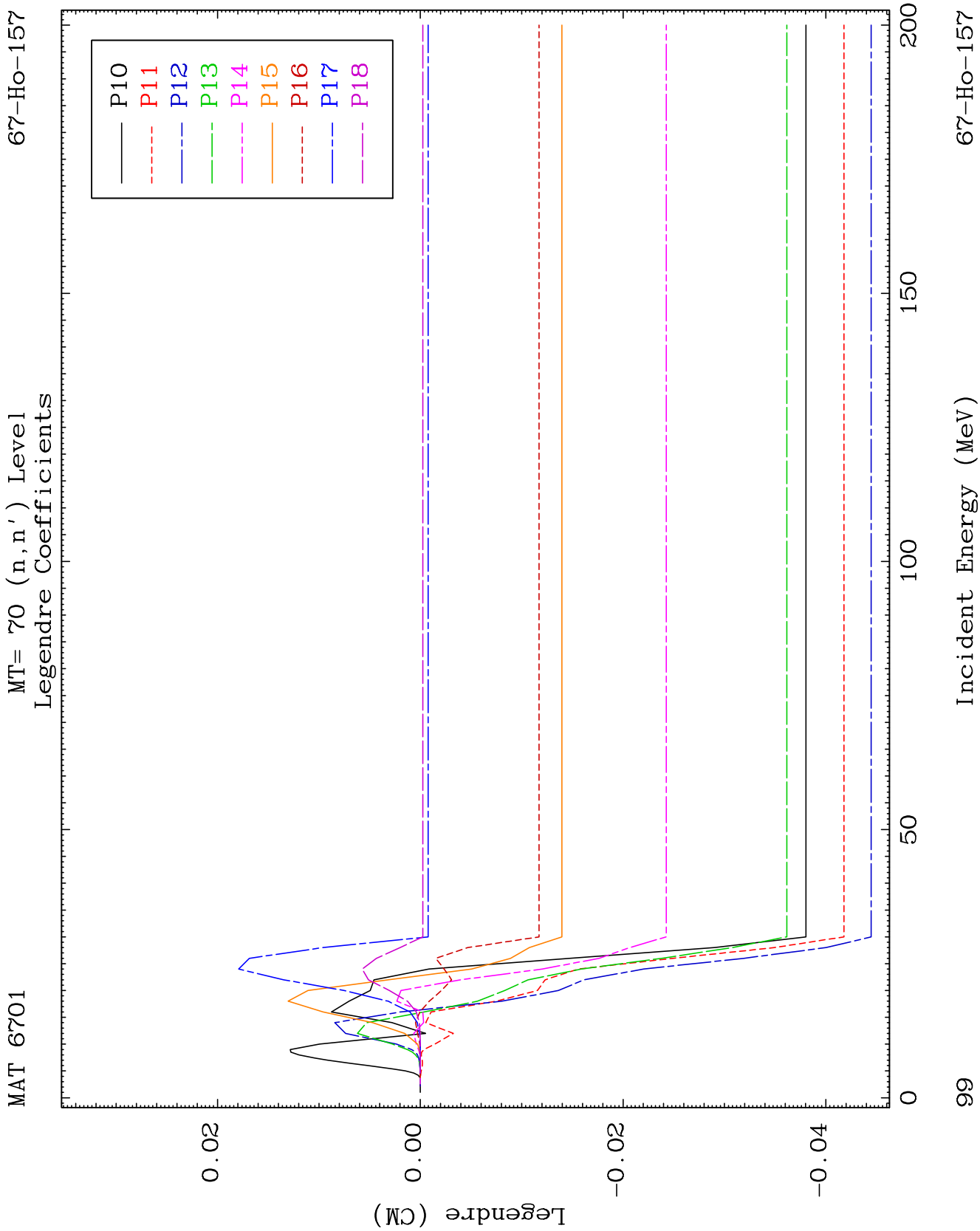
MAT 6701

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

67-Ho-157



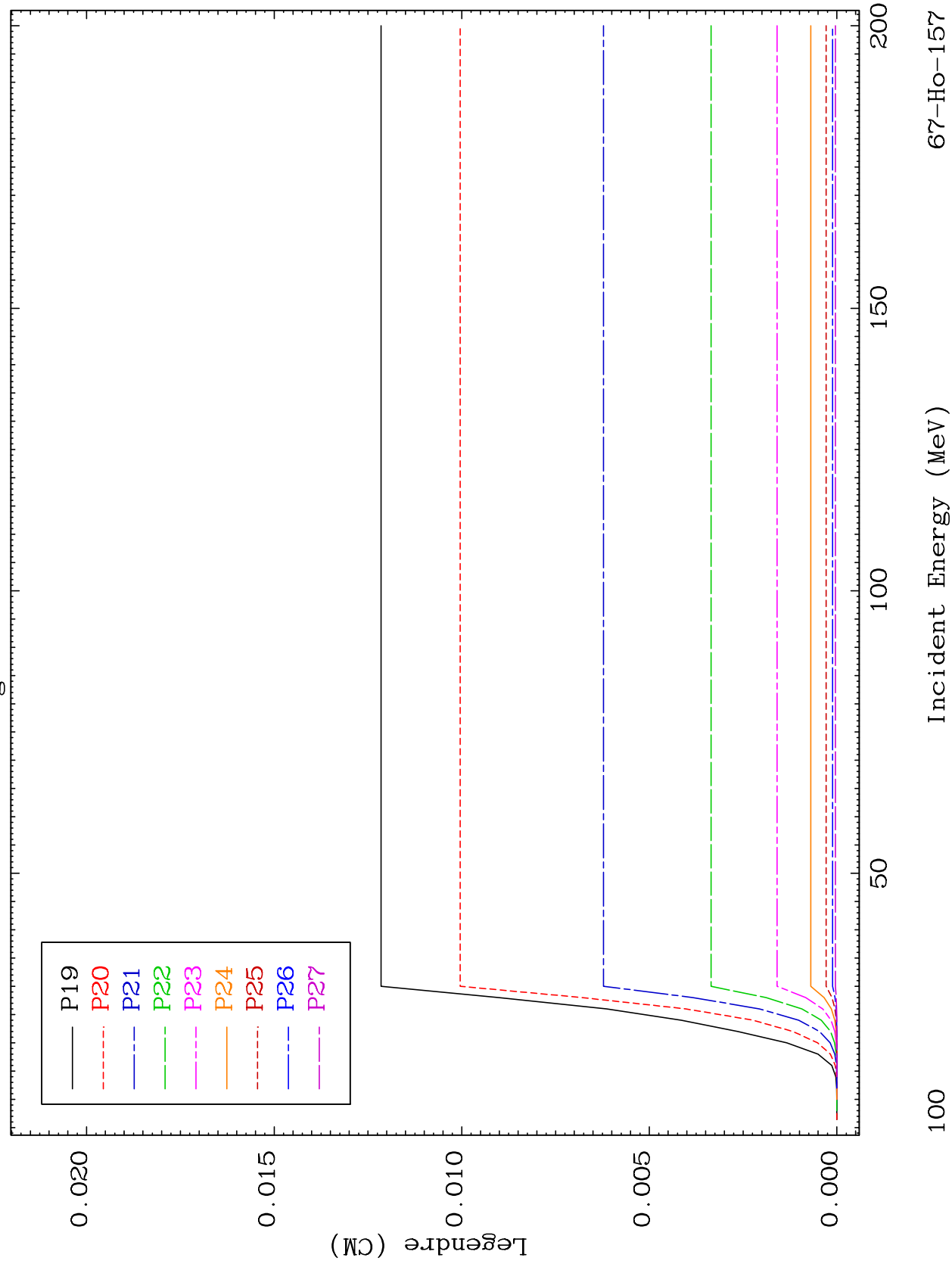




MAT 6701

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

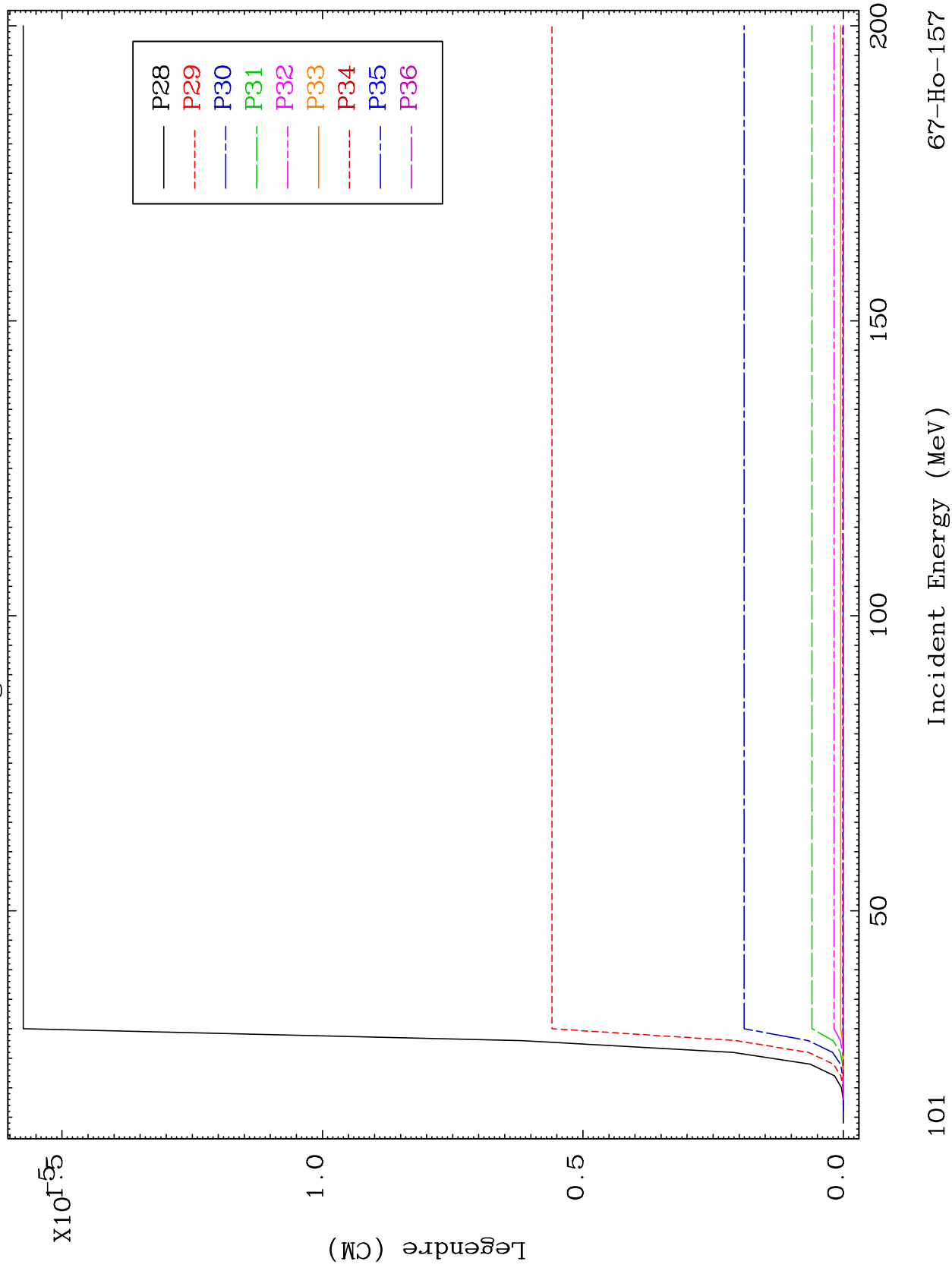
67-Ho-157



MAT 6701

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

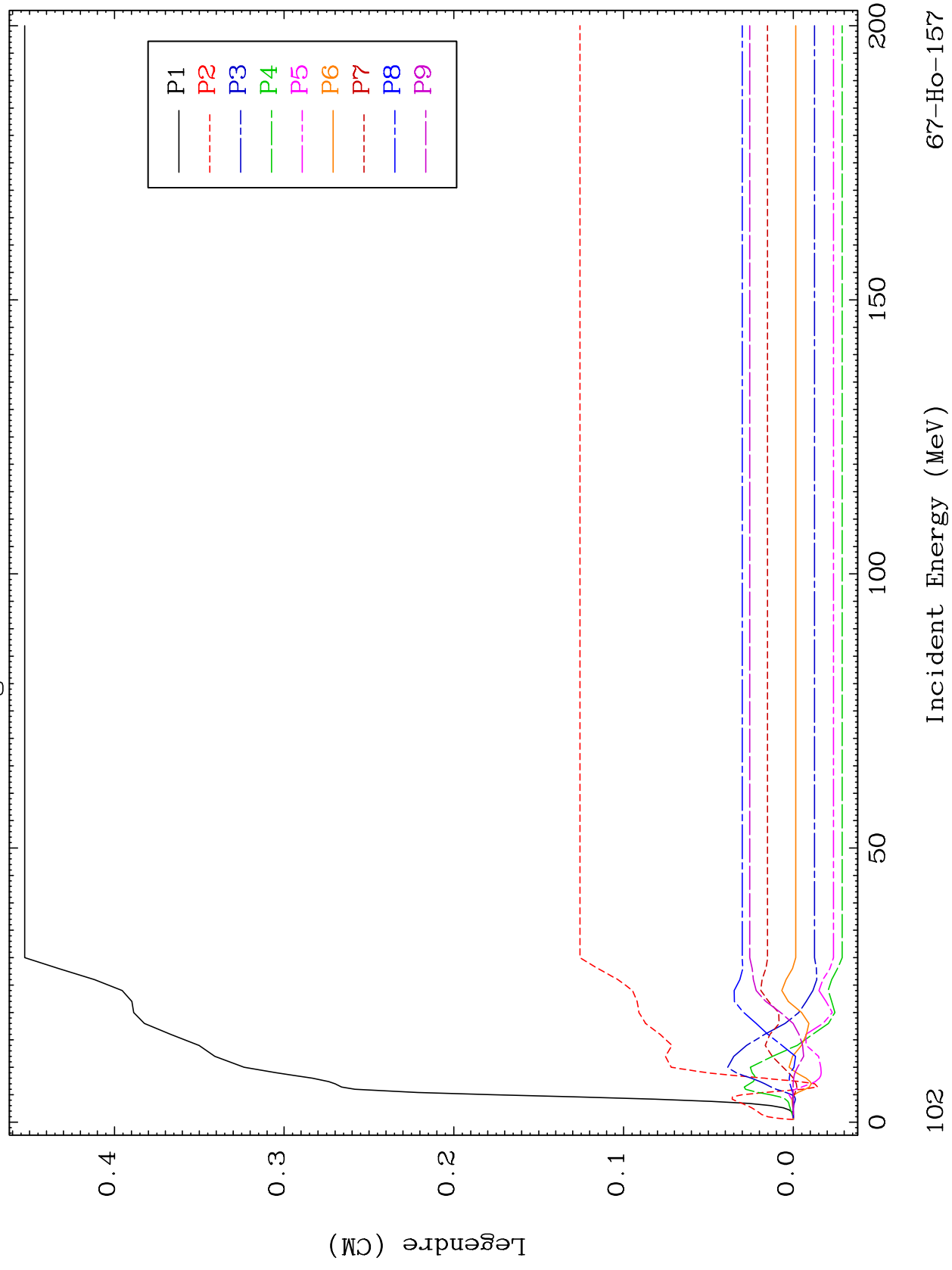
67-Ho-157



MAT 6701

MT= 71 (n, n') Level
Legendre Coefficients

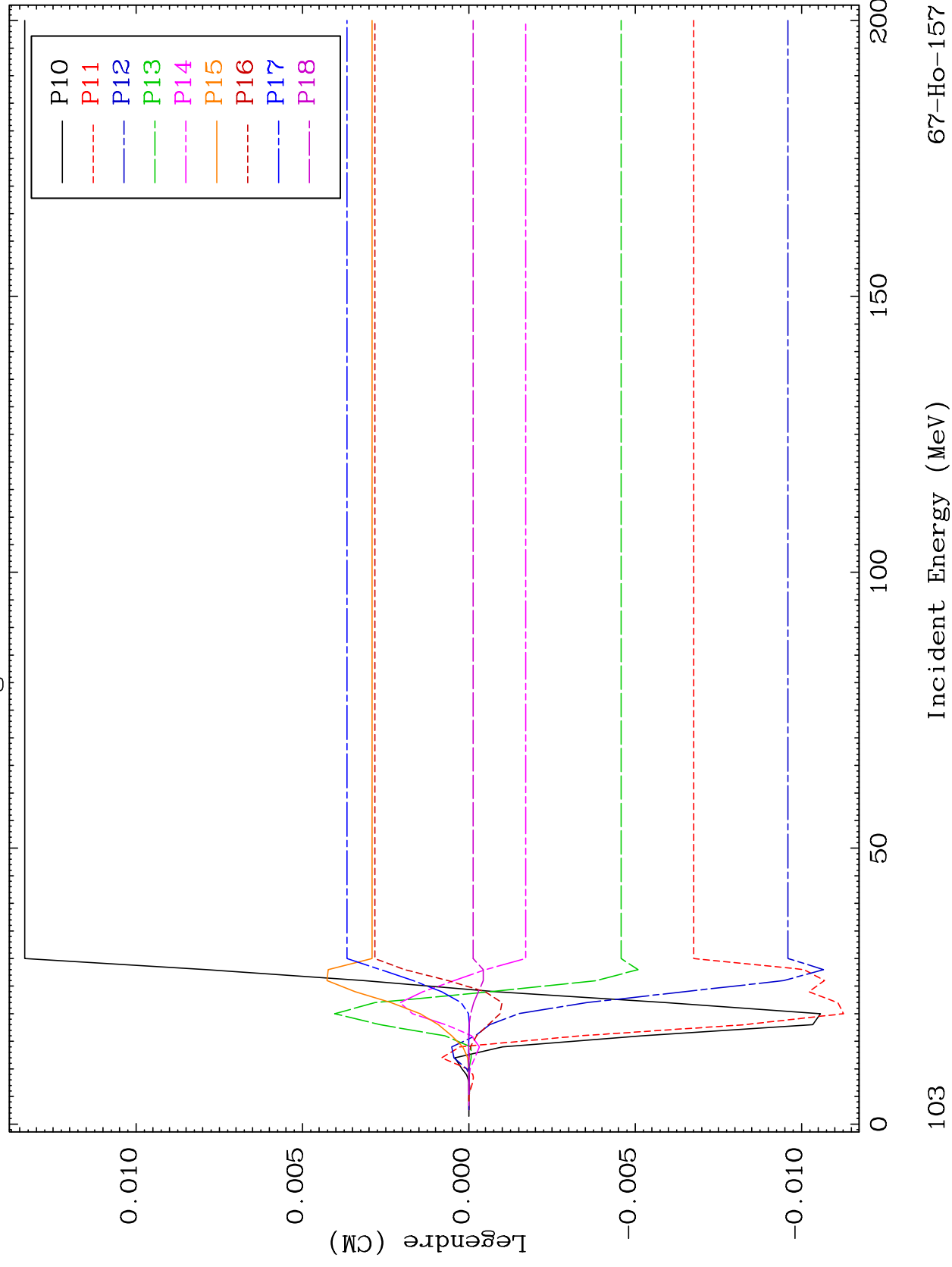
67-Ho-157

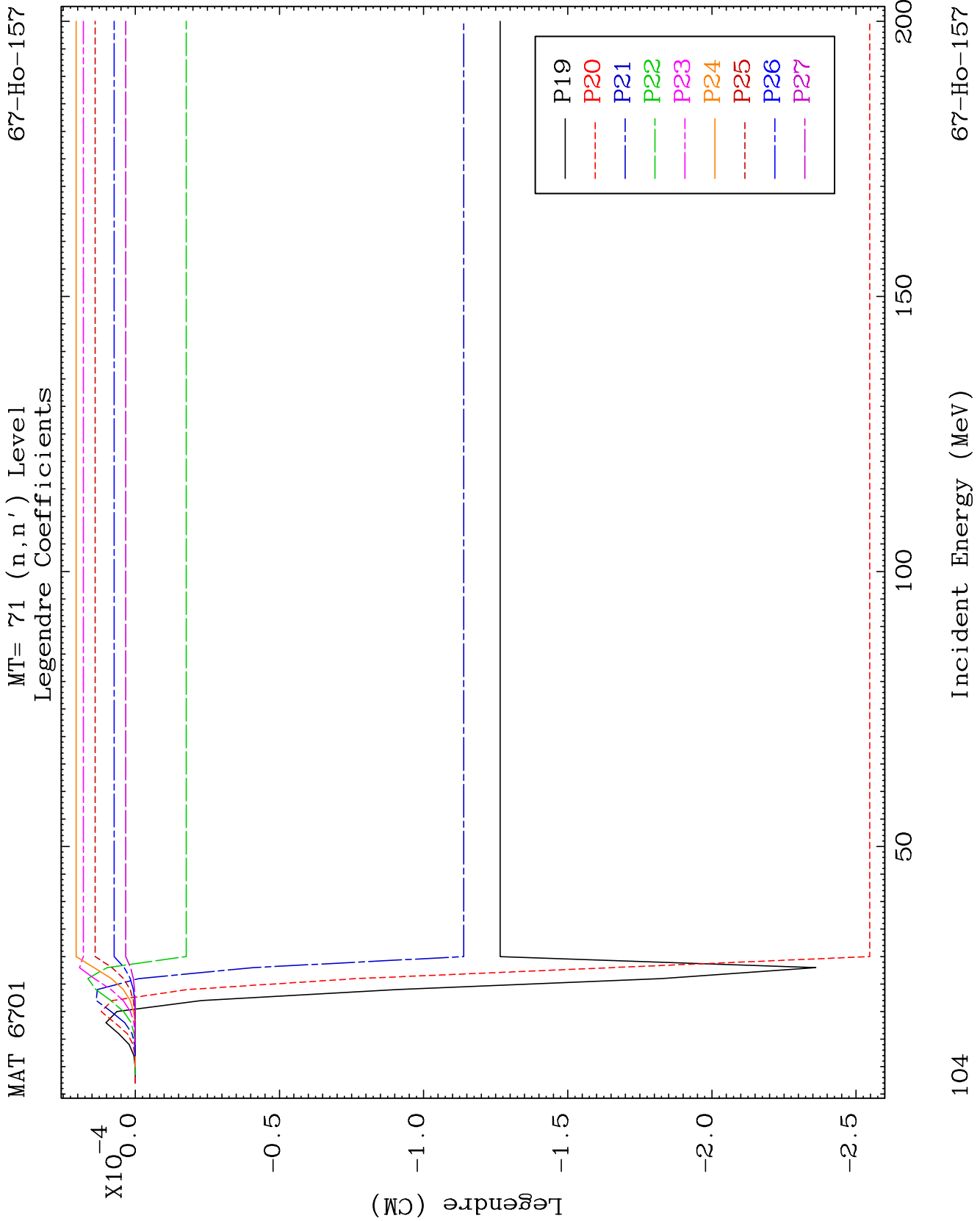


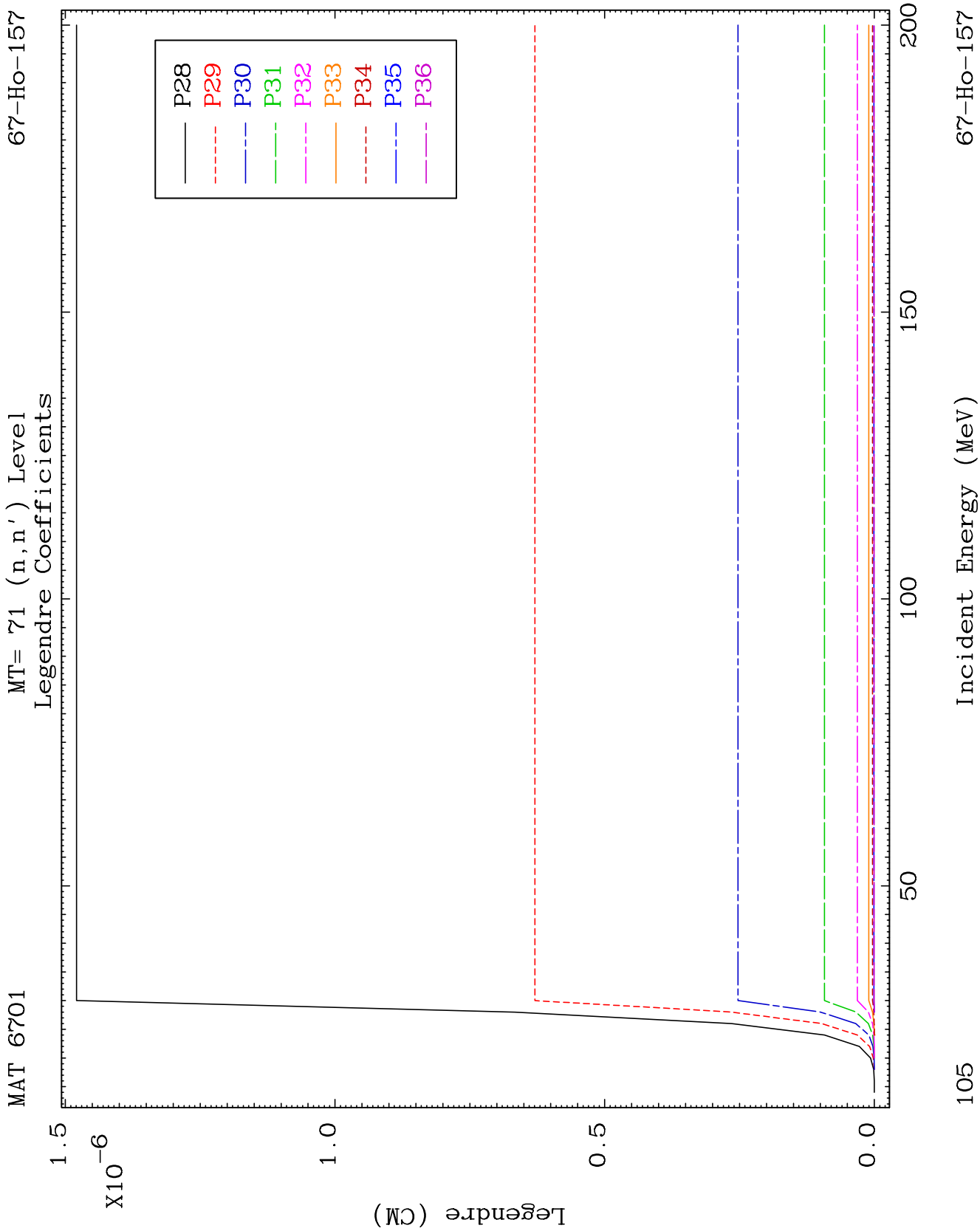
MAT 6701

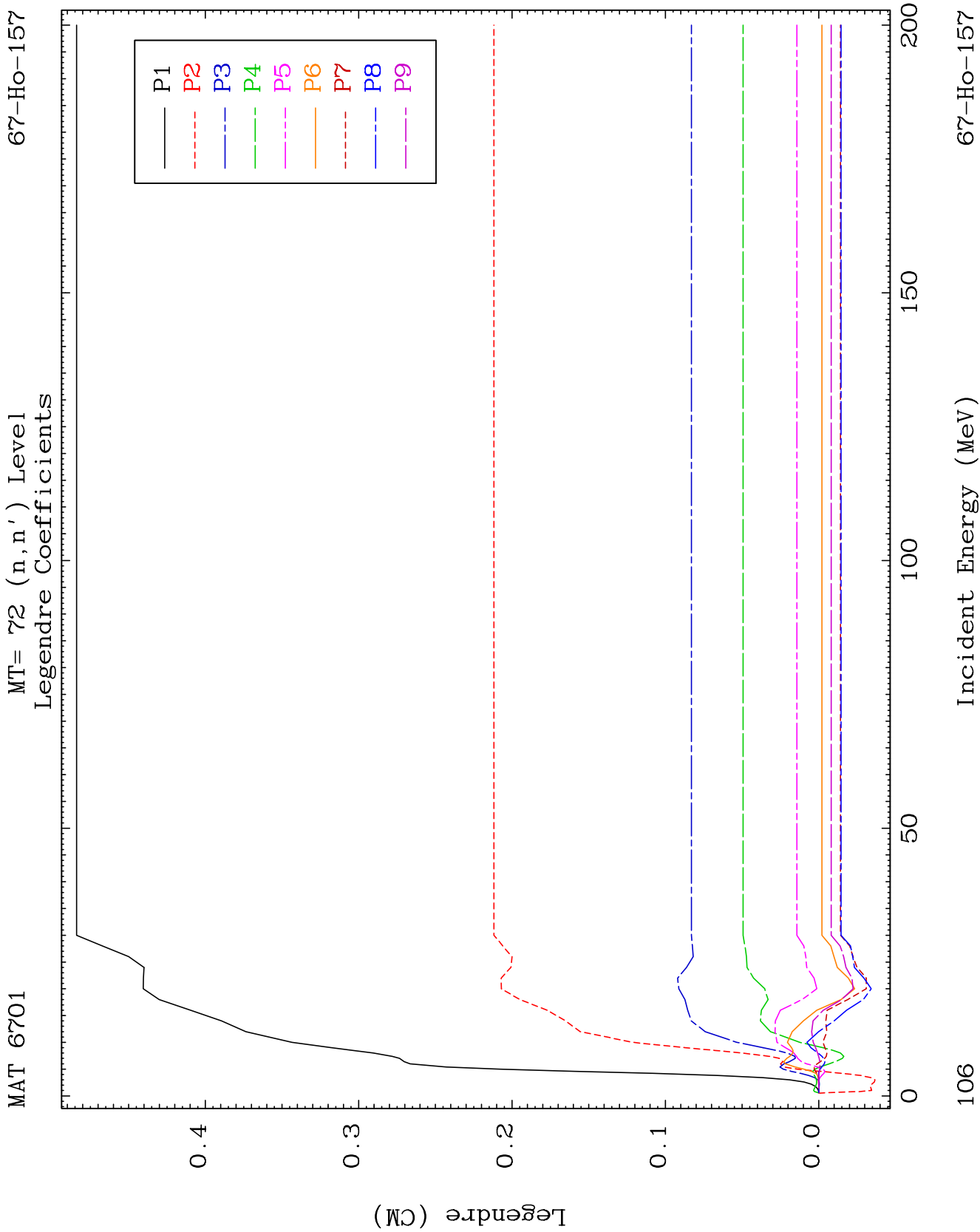
MT= 71 (n, n') Level
Legendre Coefficients

67-Ho-157





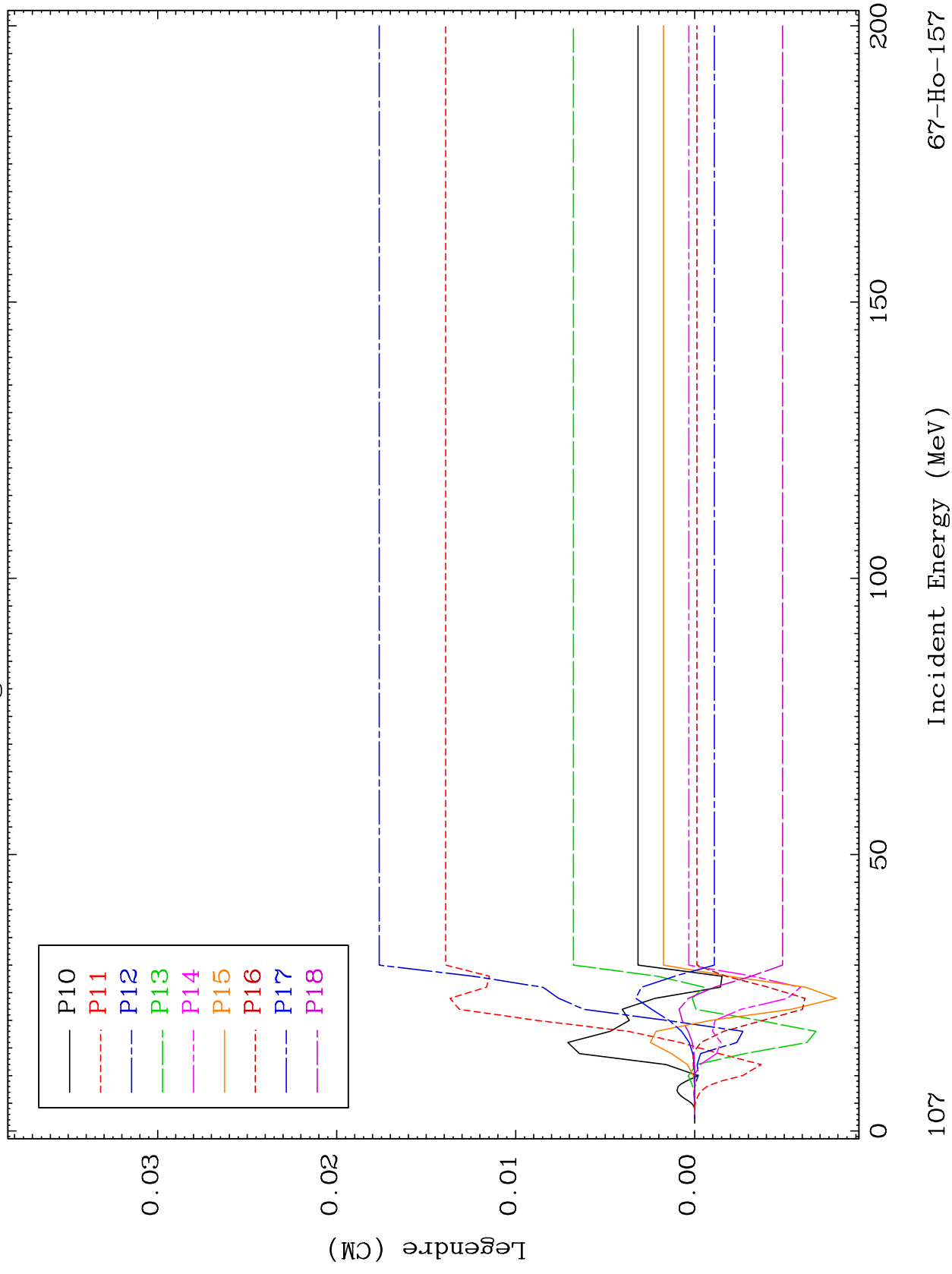




MAT 6701

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

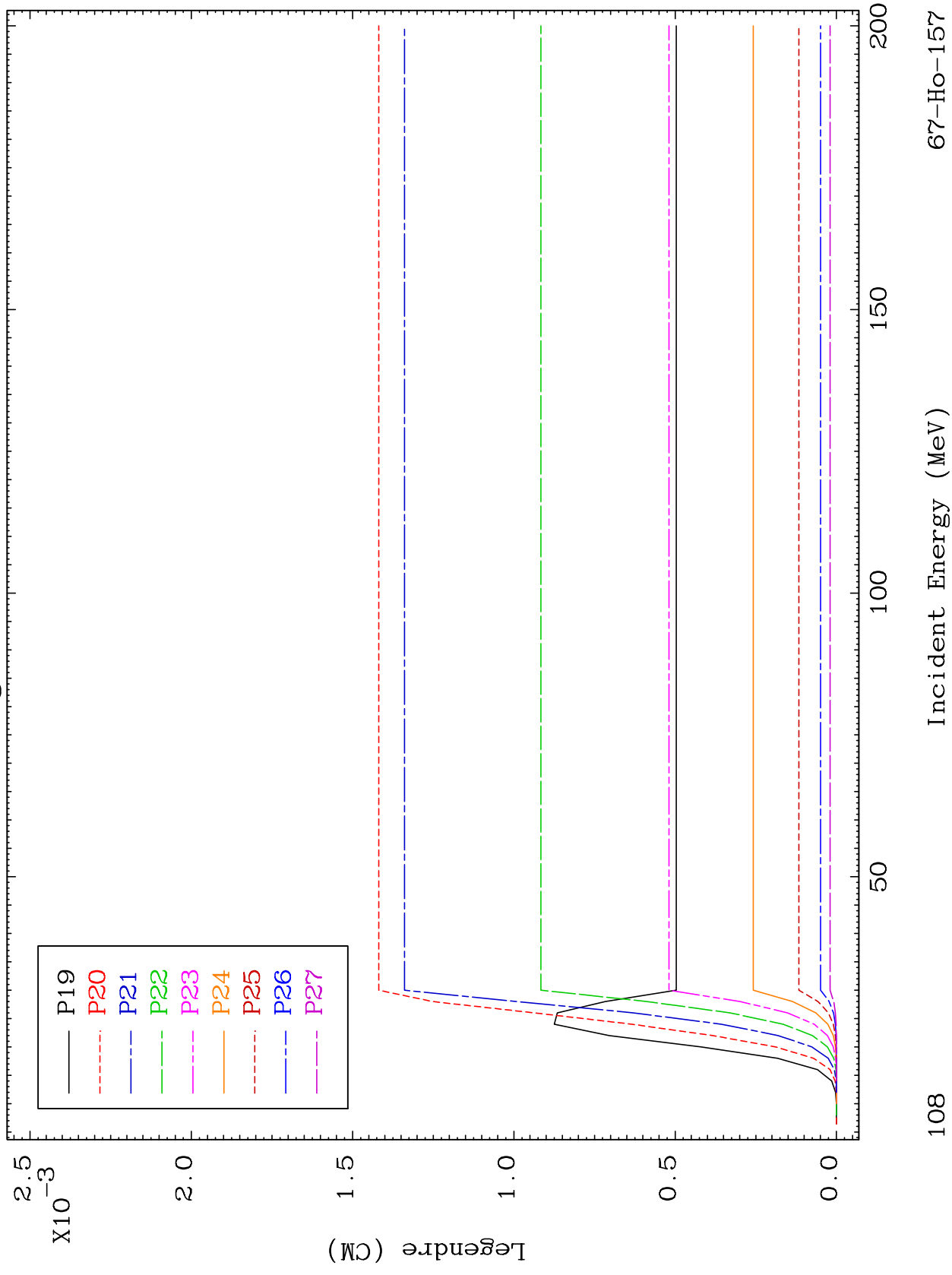
67-Ho-157

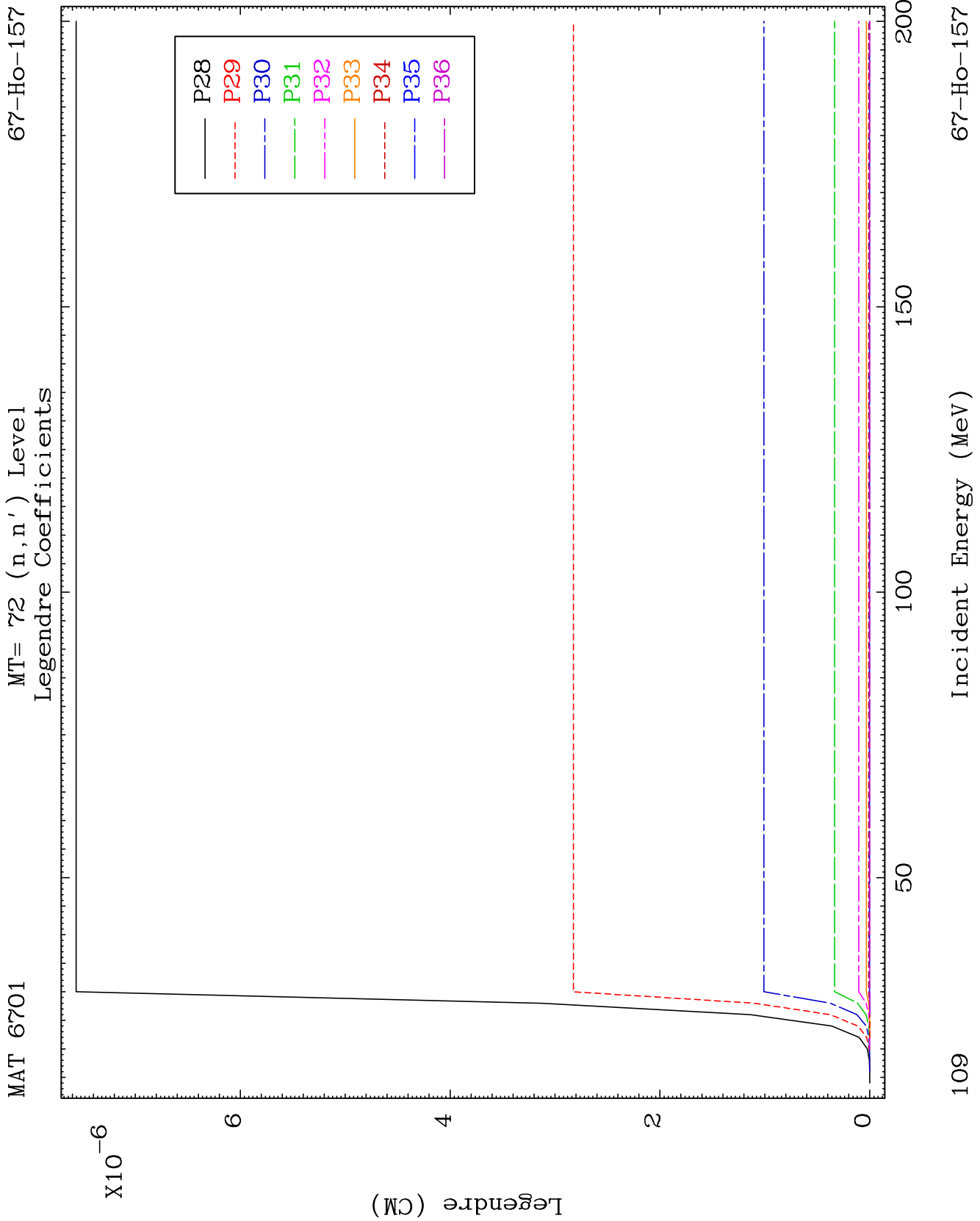


MAT 6701

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

67-Ho-157

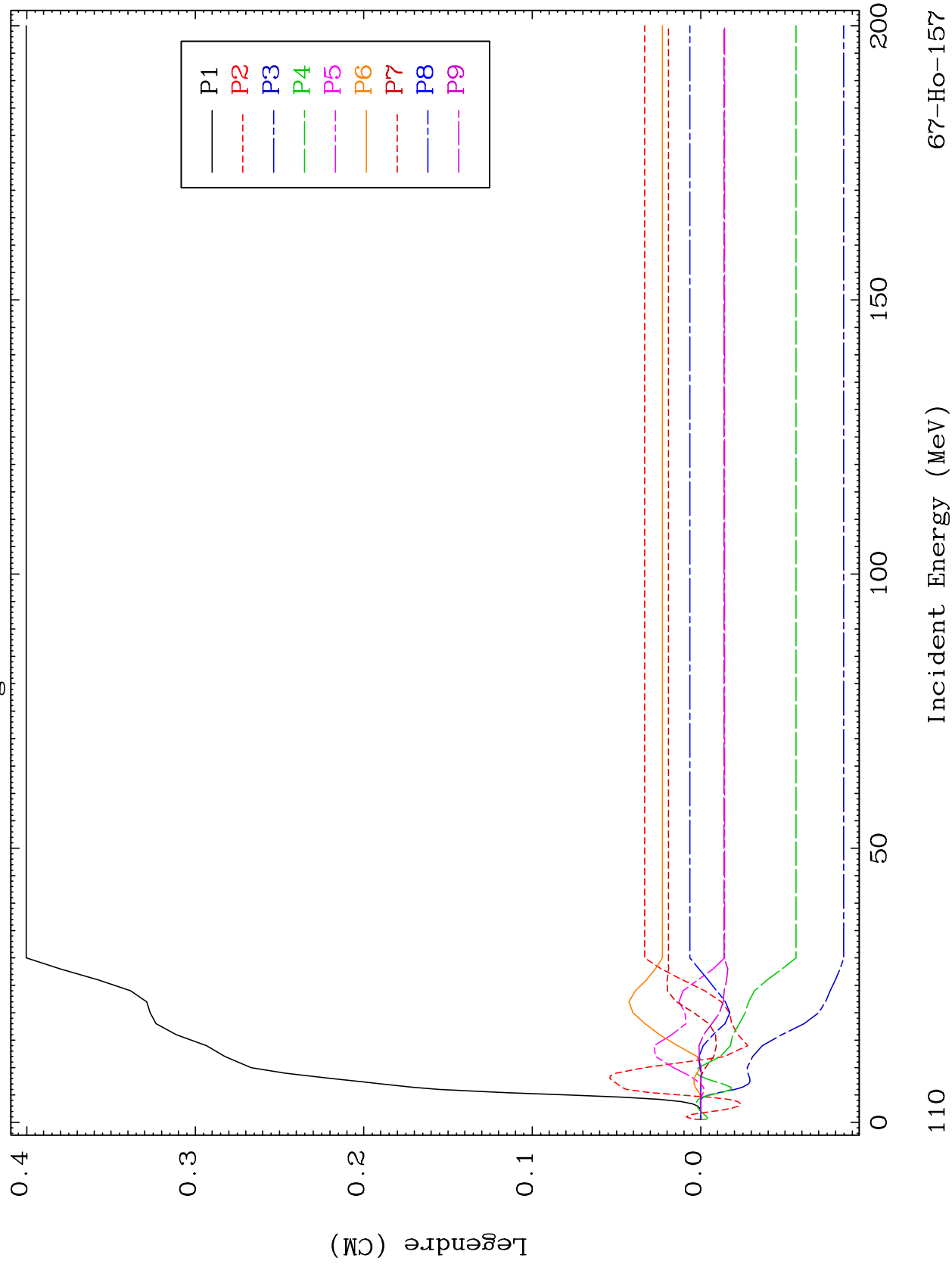




MAT 6701

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

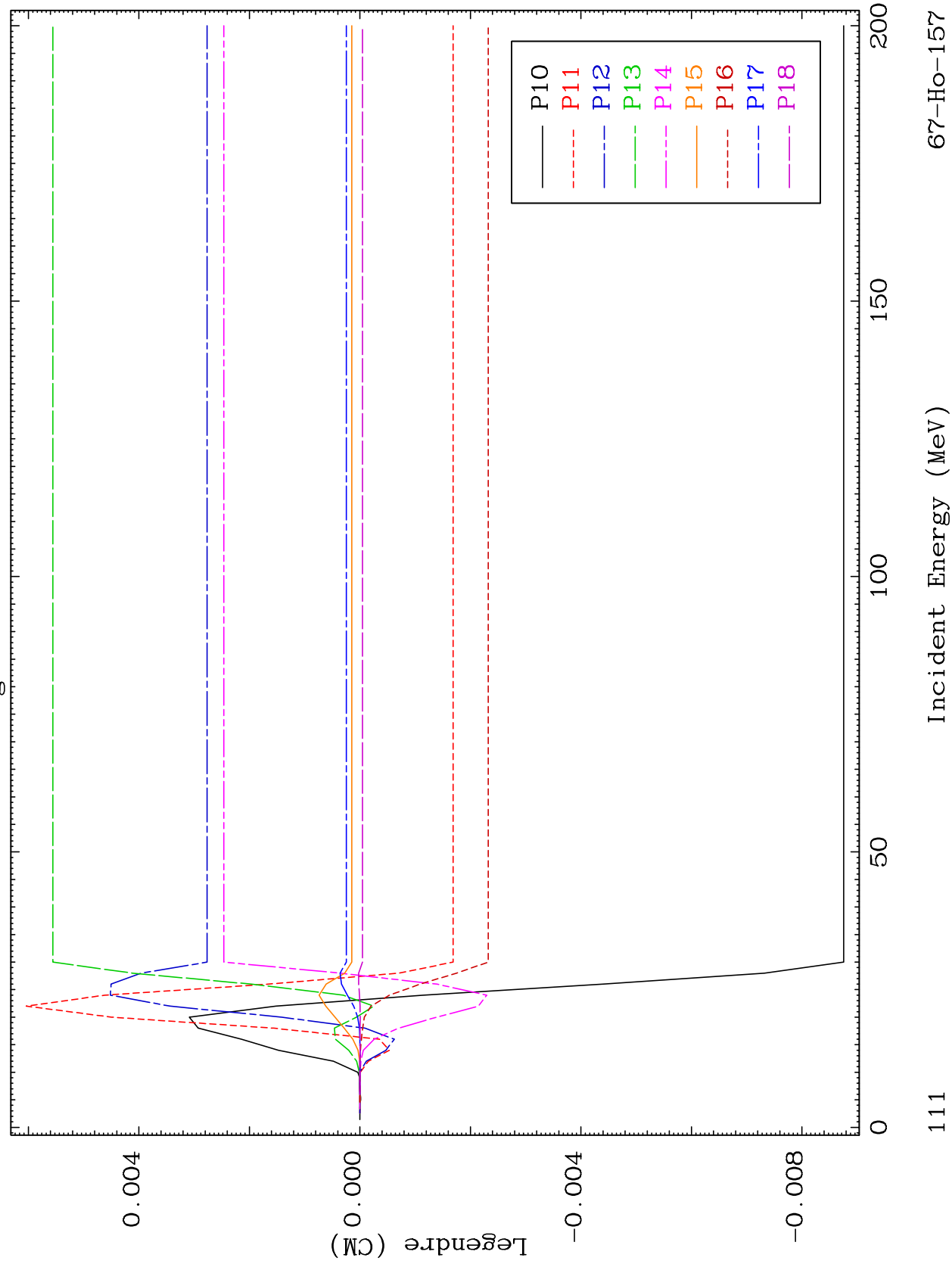
67-Ho-157

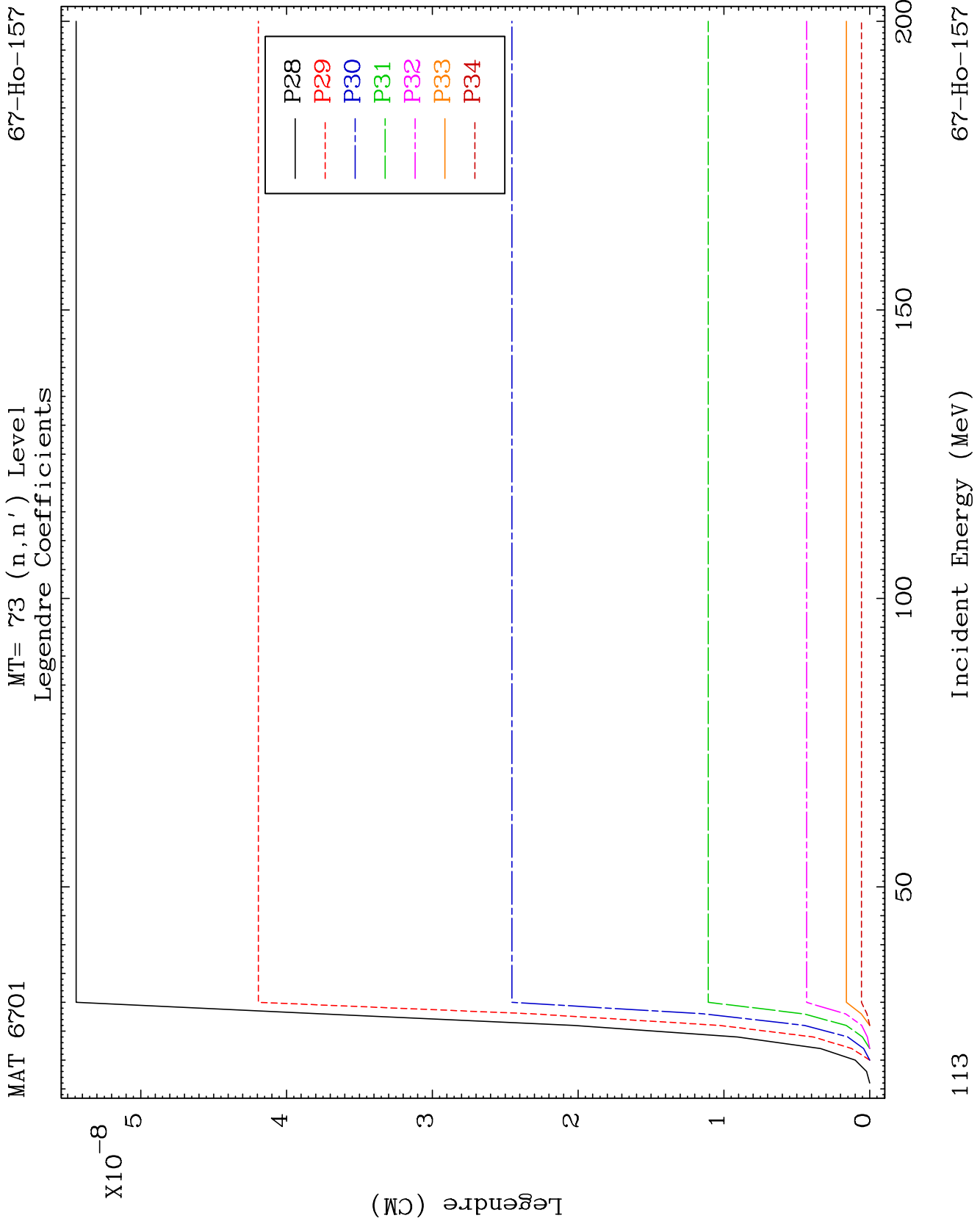


MAT 6701

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

67-Ho-157

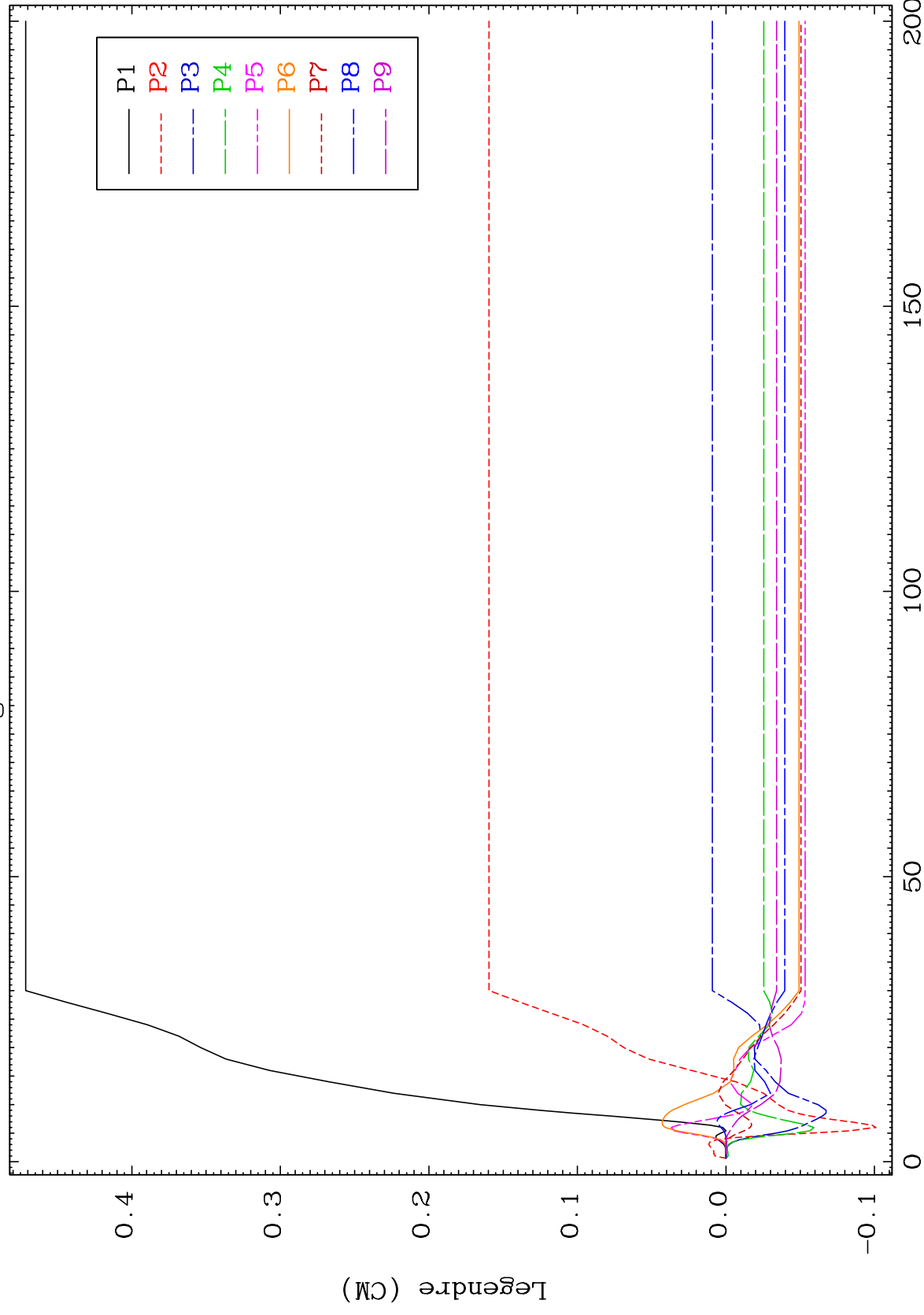




MAT 6701

MT= 74 (n, n') Level
Legendre Coefficients

67-Ho-157



114

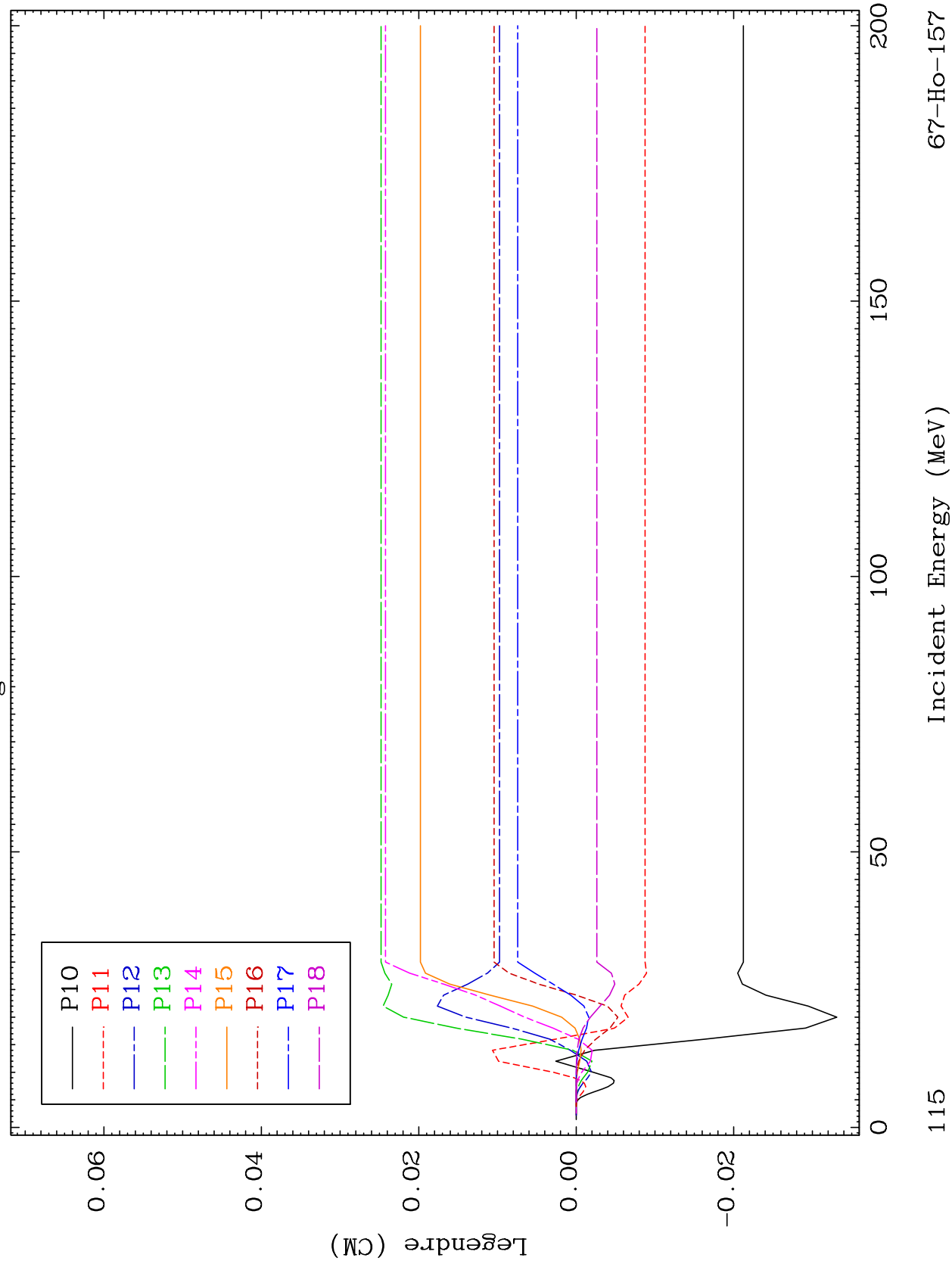
Incident Energy (MeV)

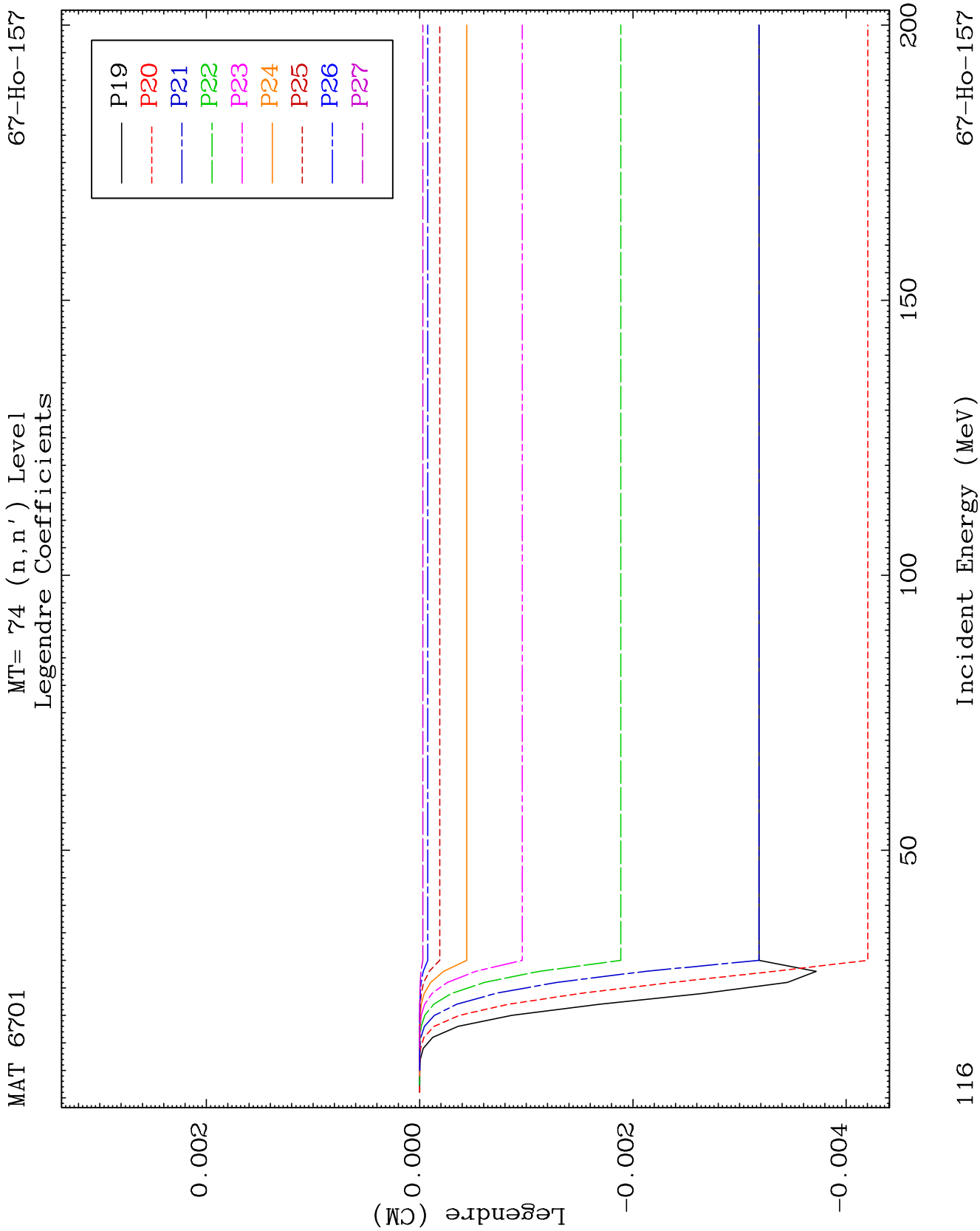
67-Ho-157

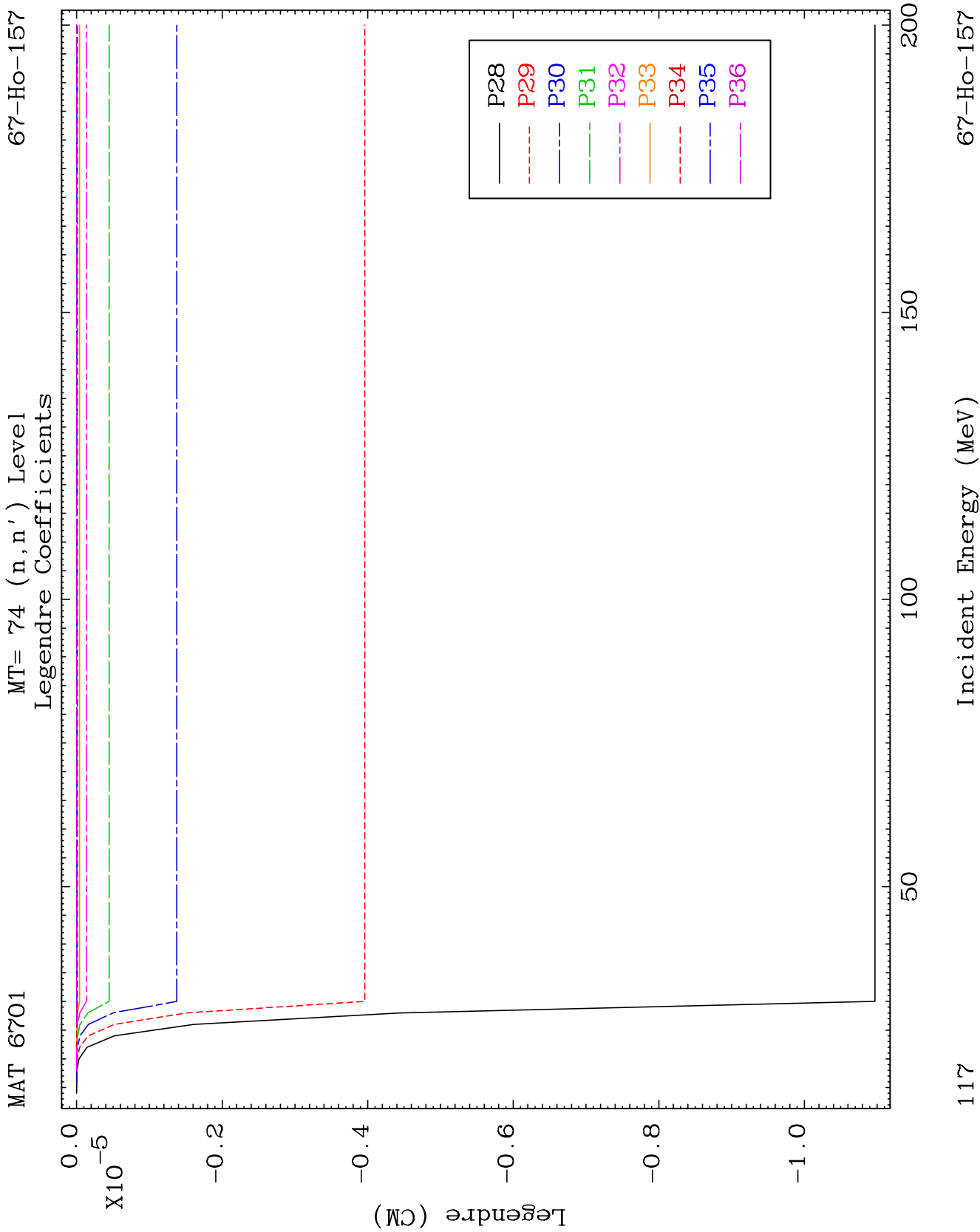
MAT 6701

MT= 74 (n, n') Level
Legendre Coefficients

67-Ho-157



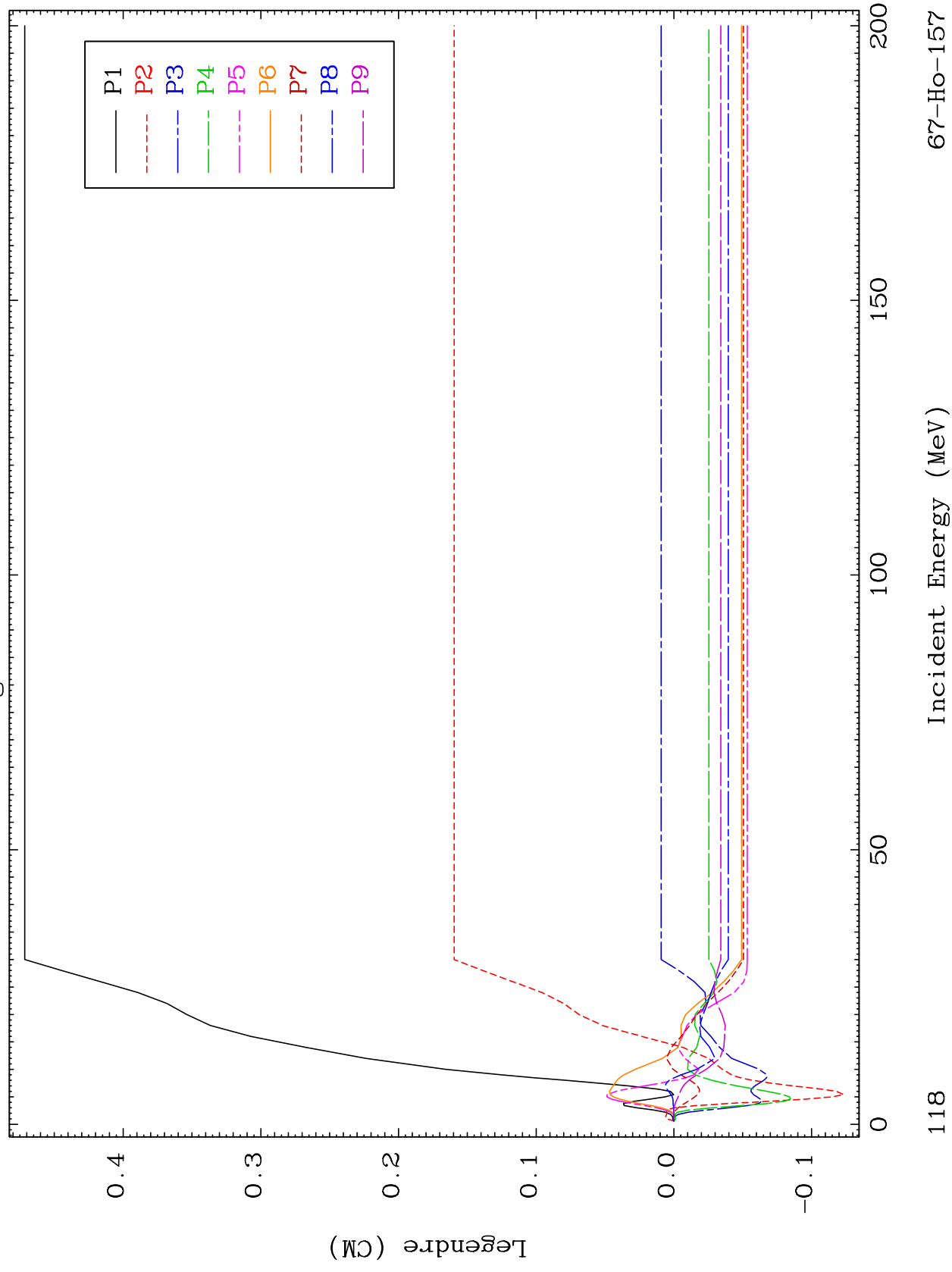




MAT 6701

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

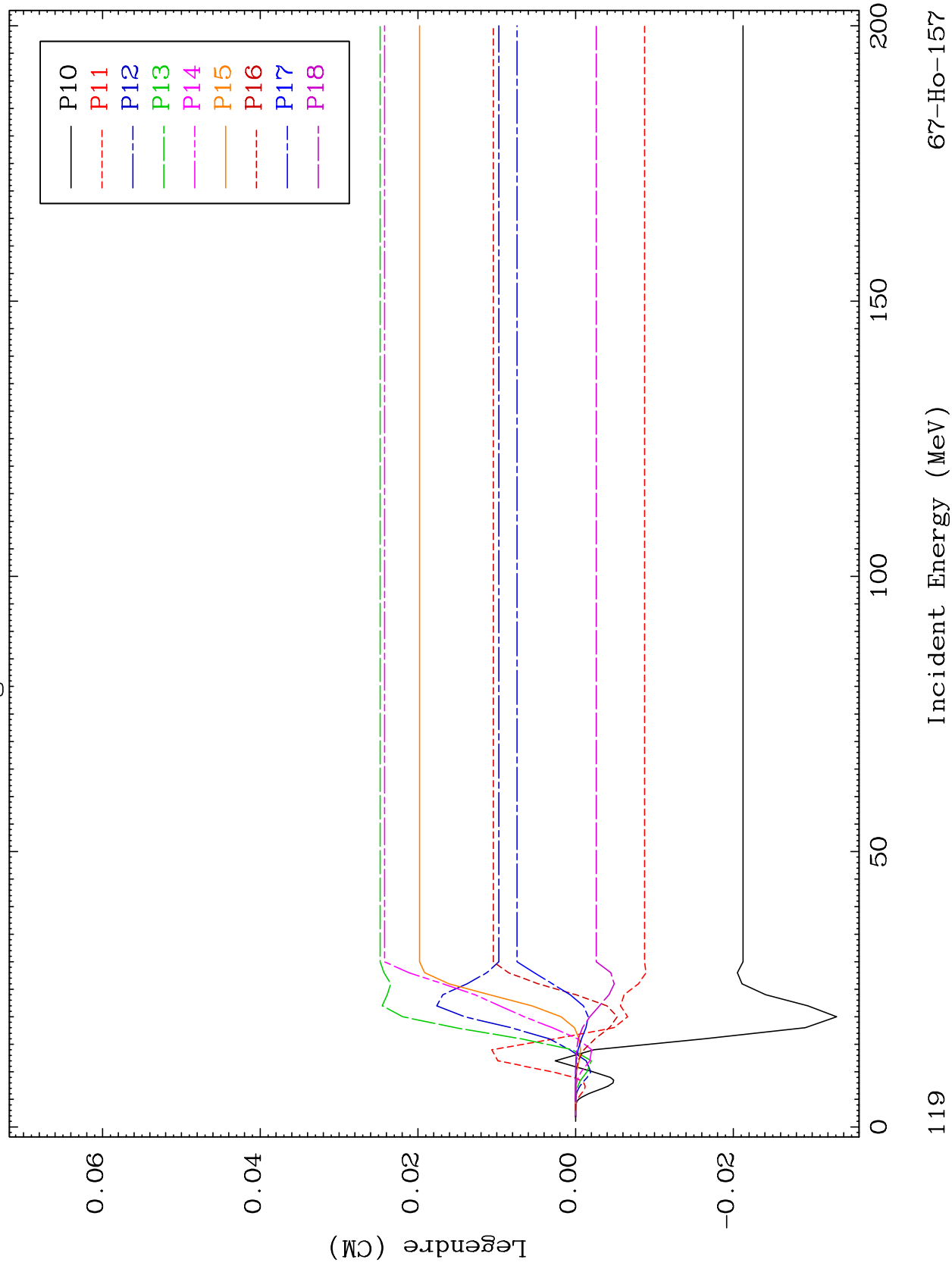
67-Ho-157

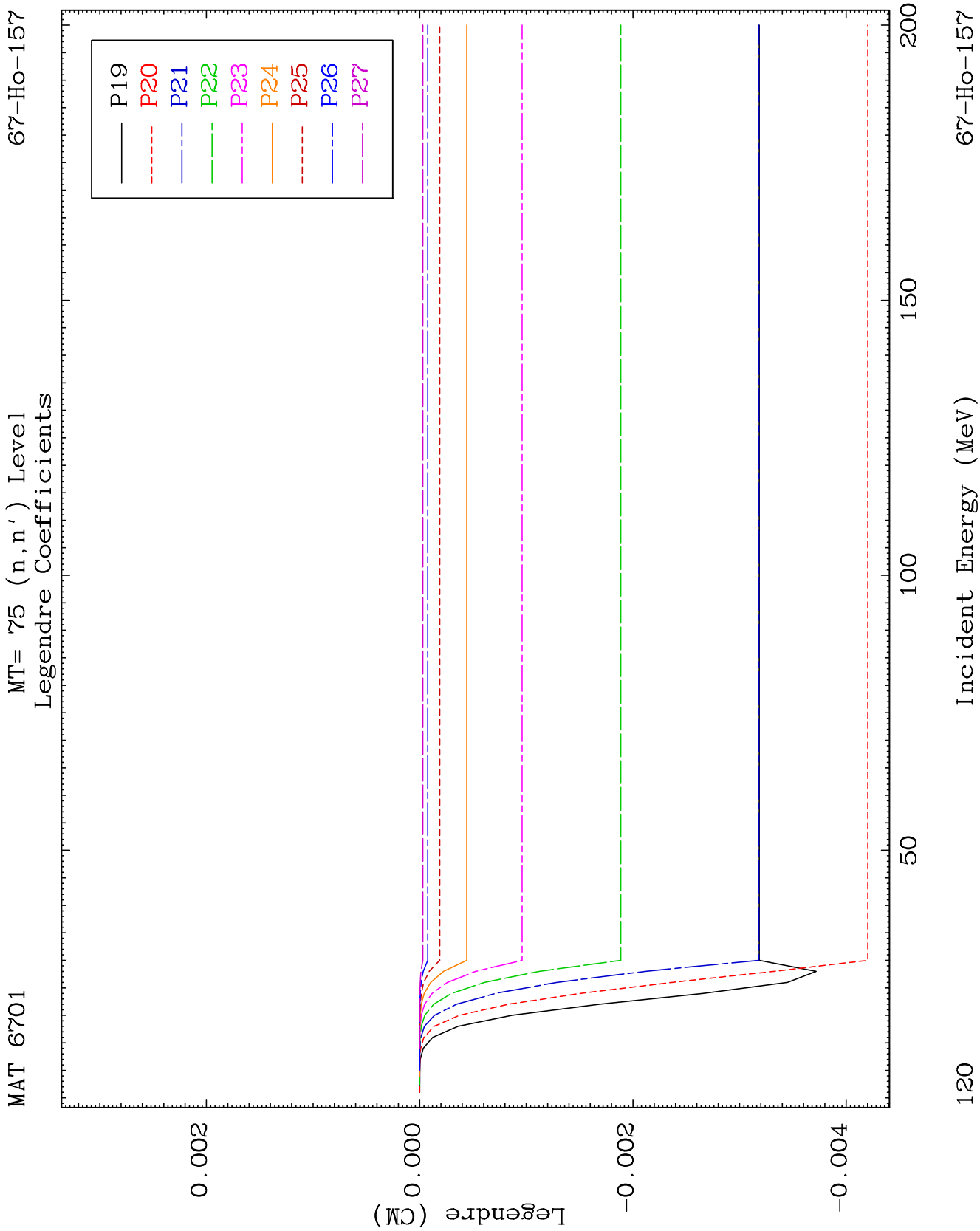


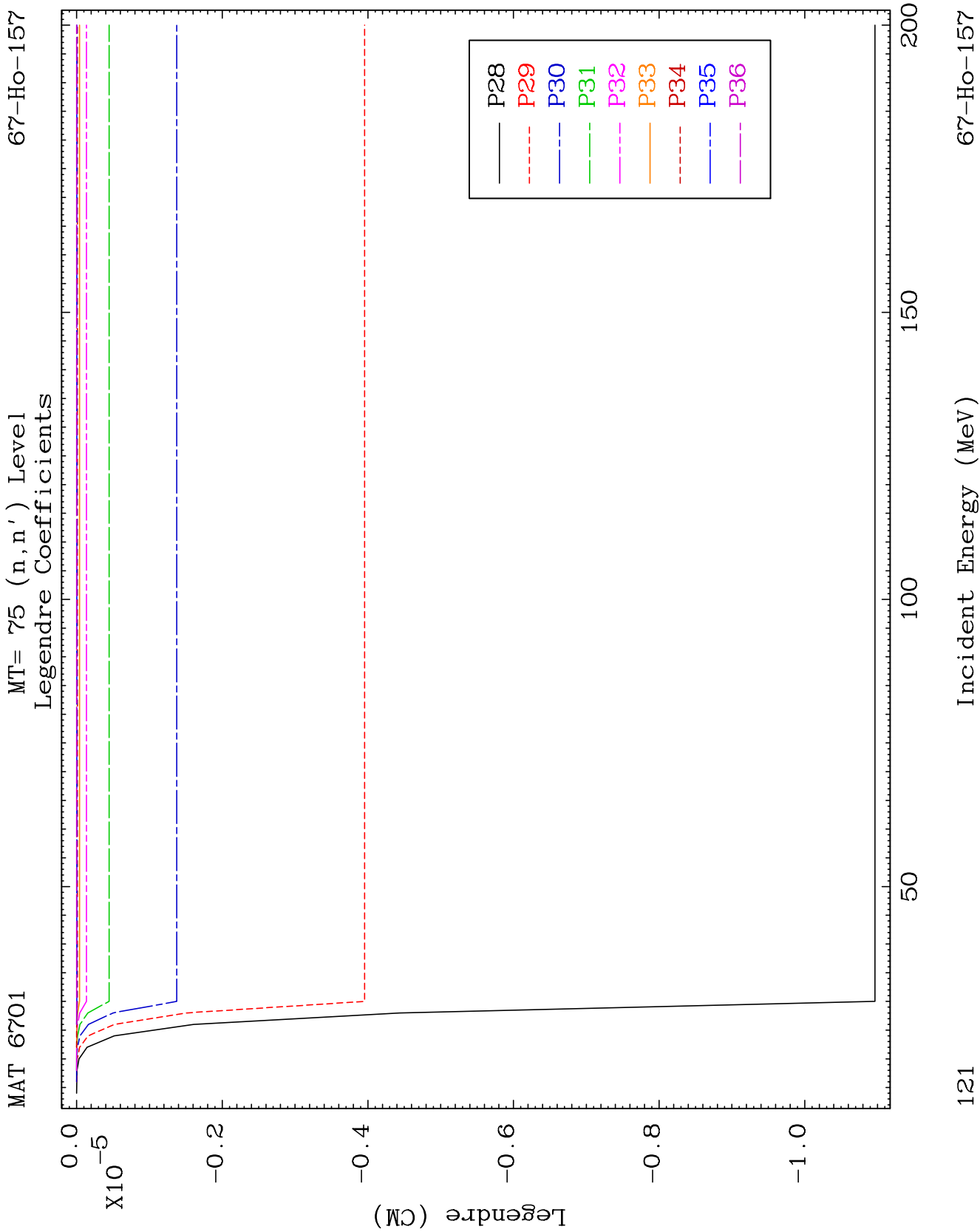
MAT 6701

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

67-Ho-157



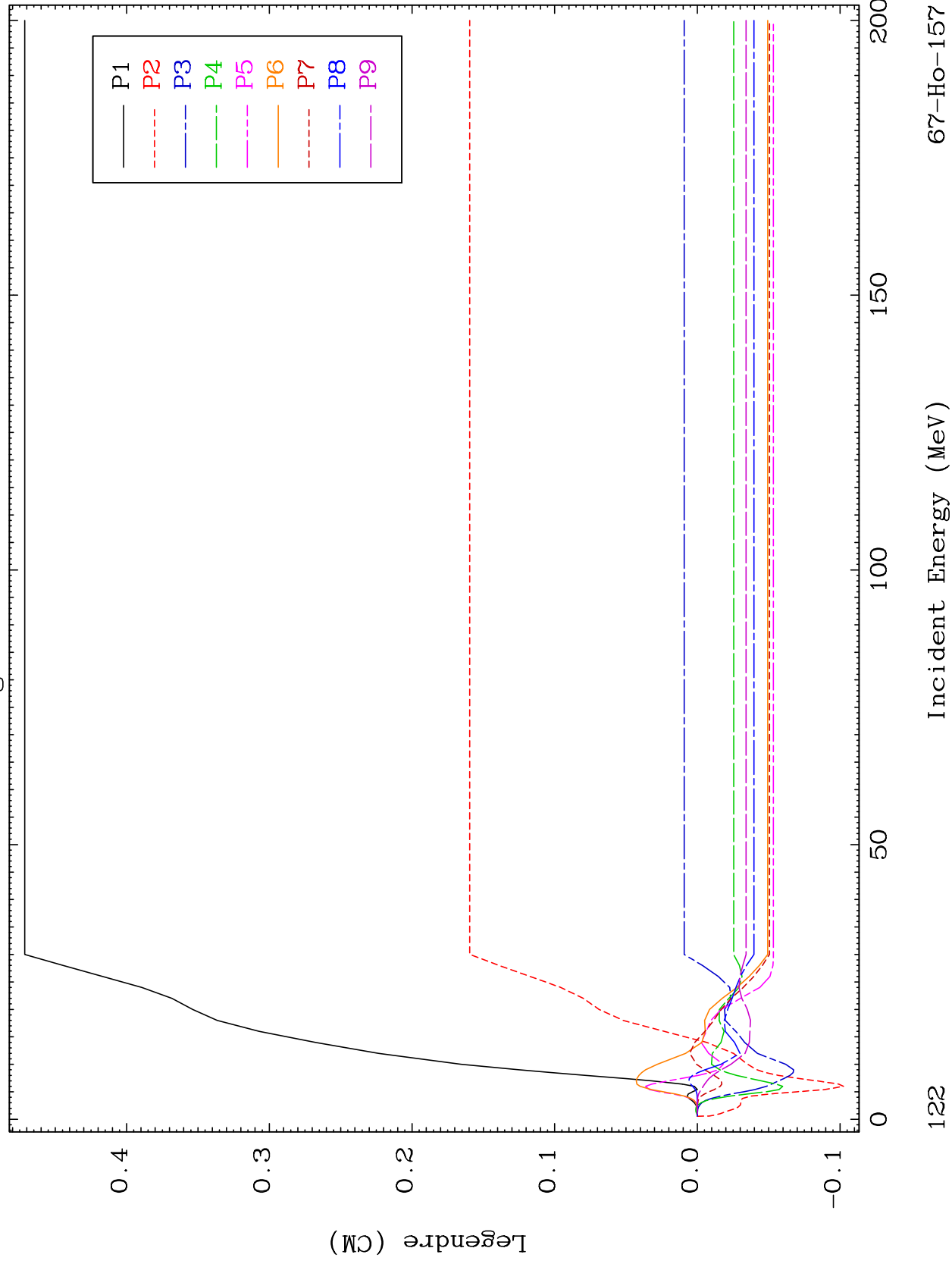


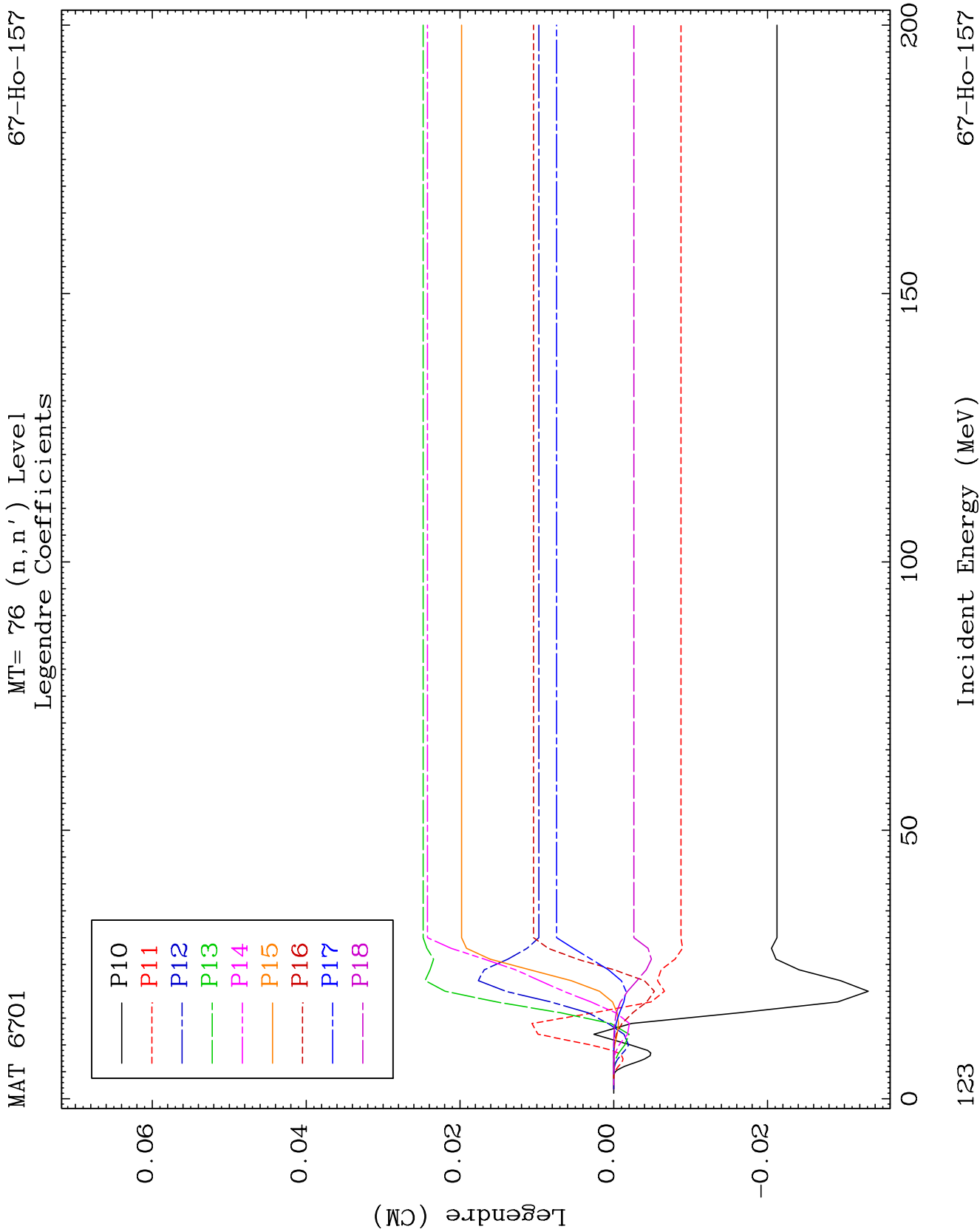


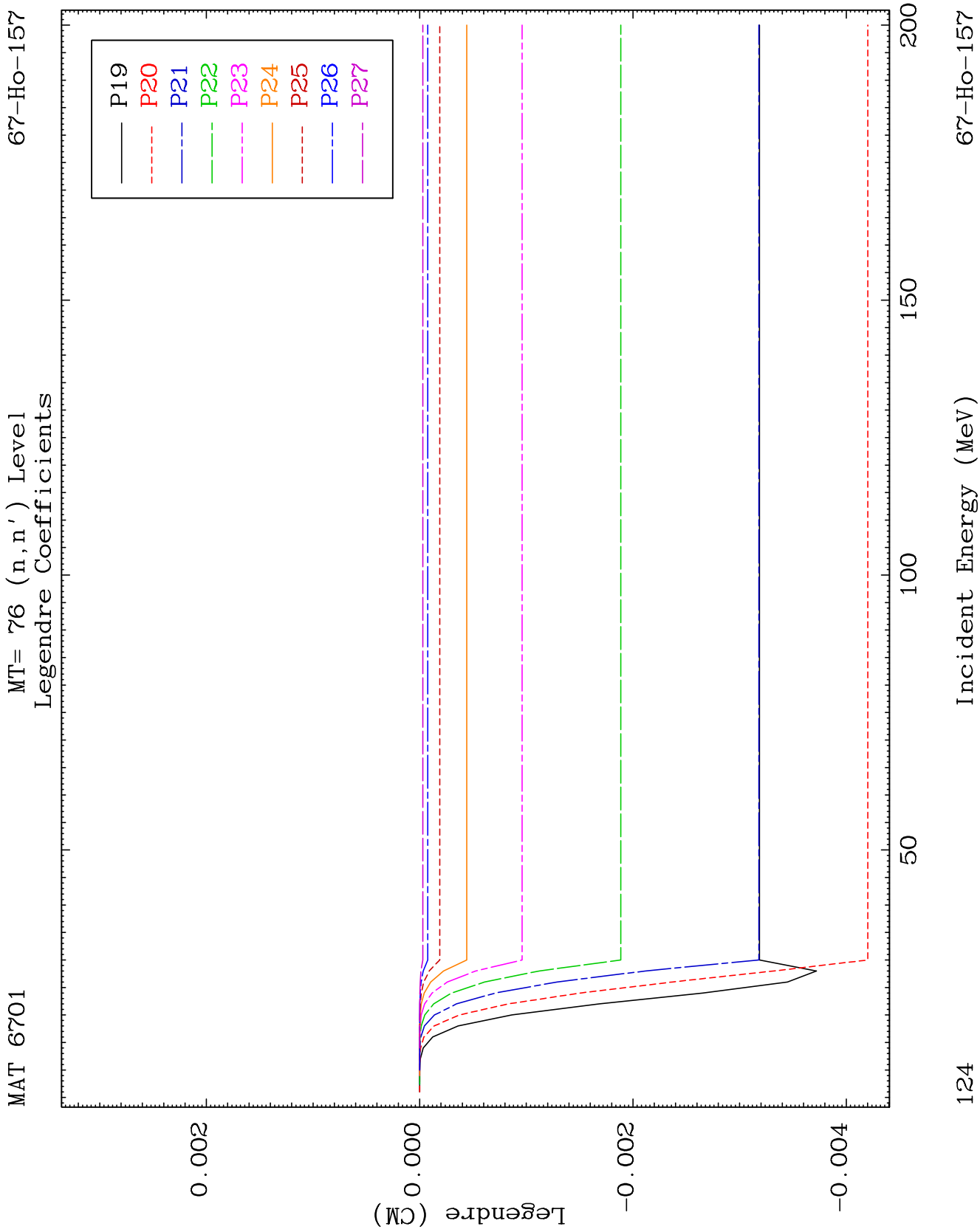
MAT 6701

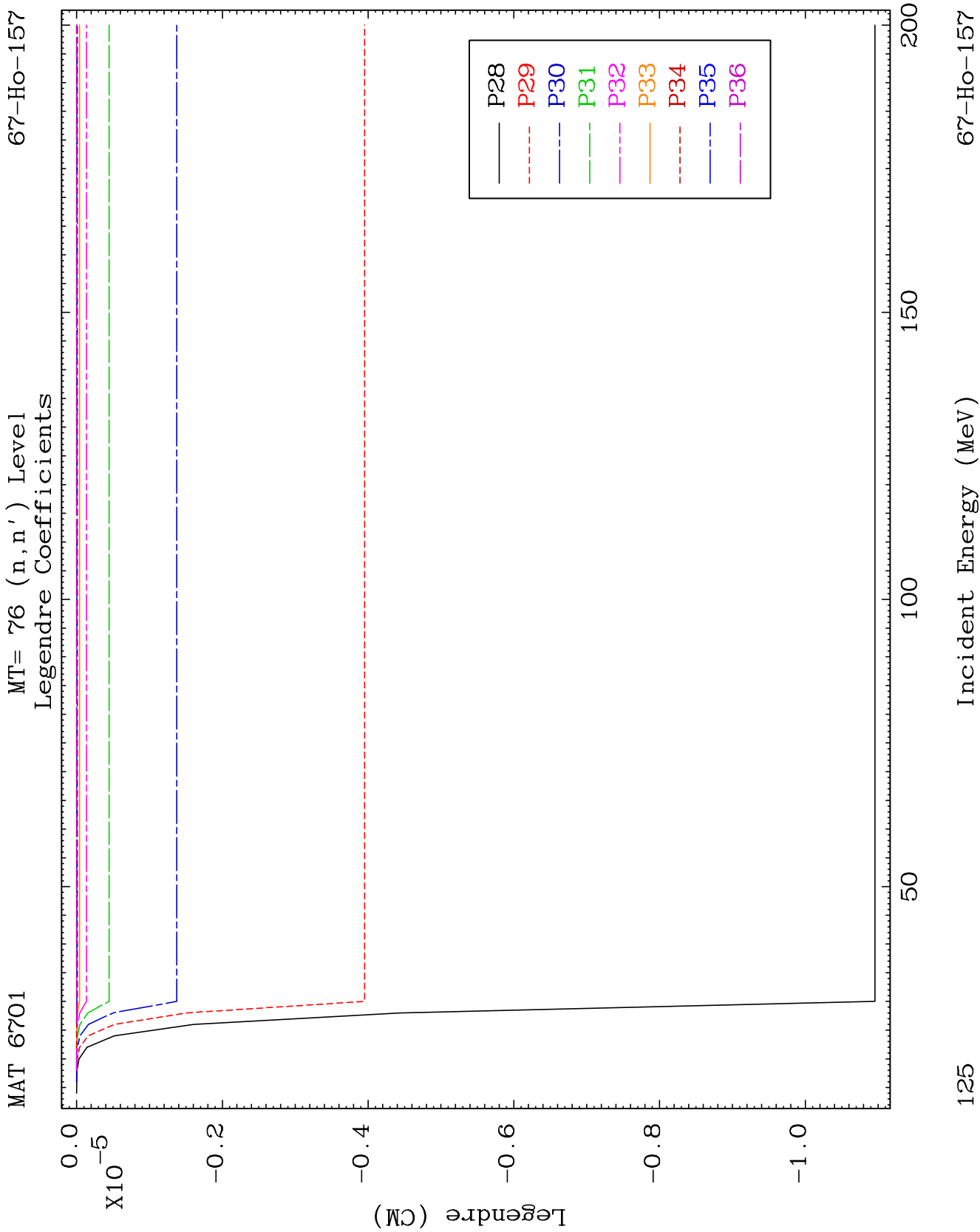
MT= 76 (n, n') Level
Legendre Coefficients

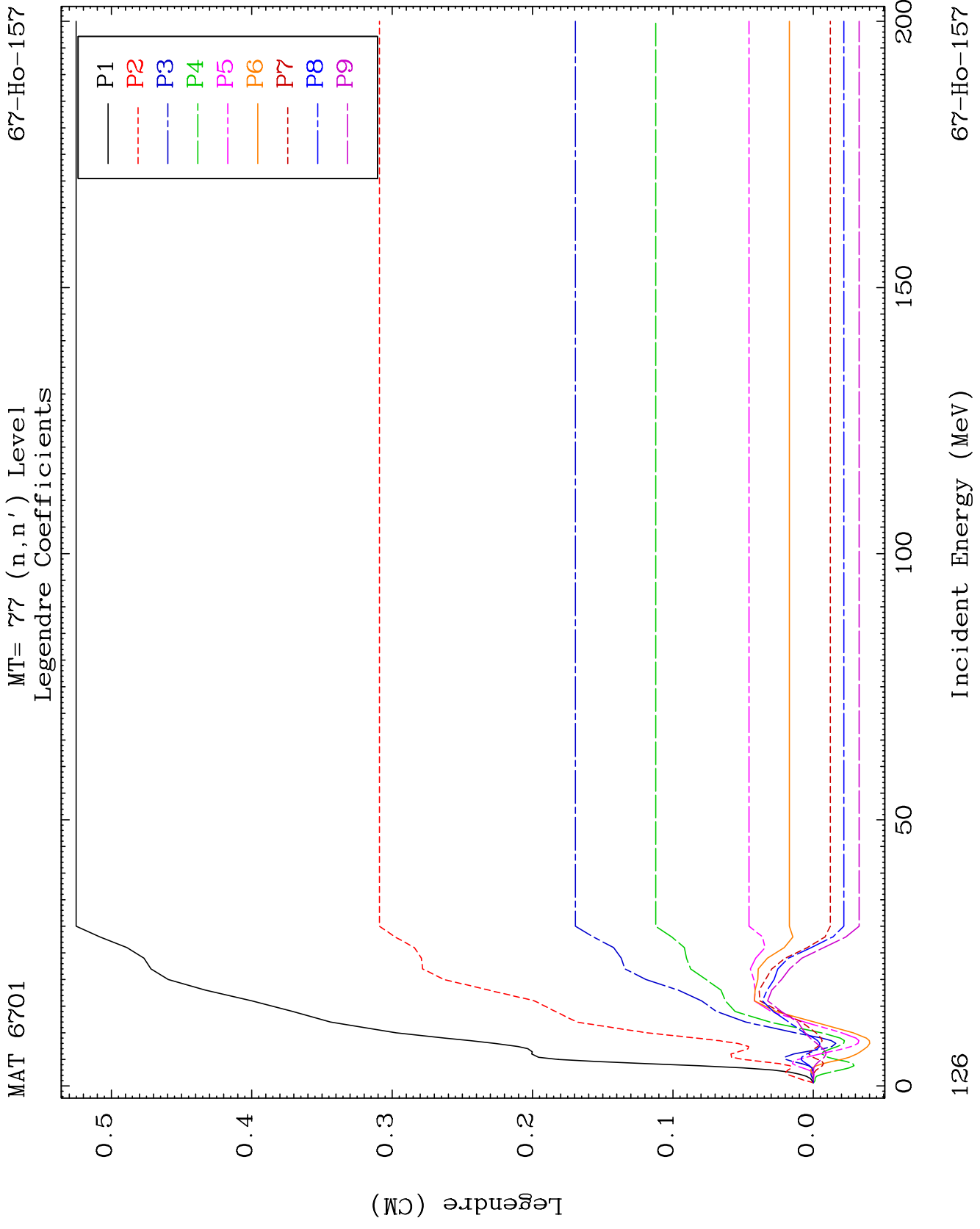
67-Ho-157







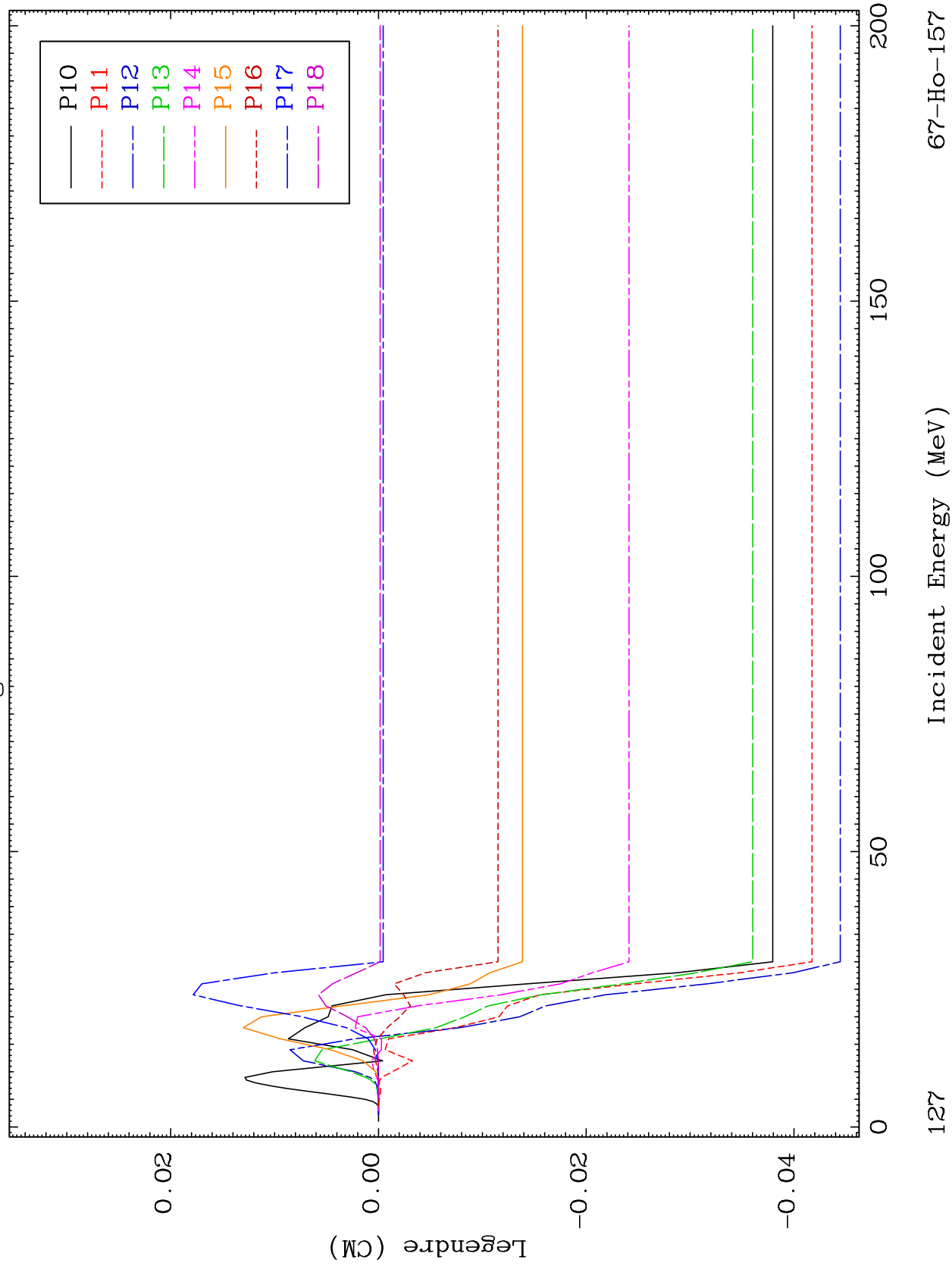


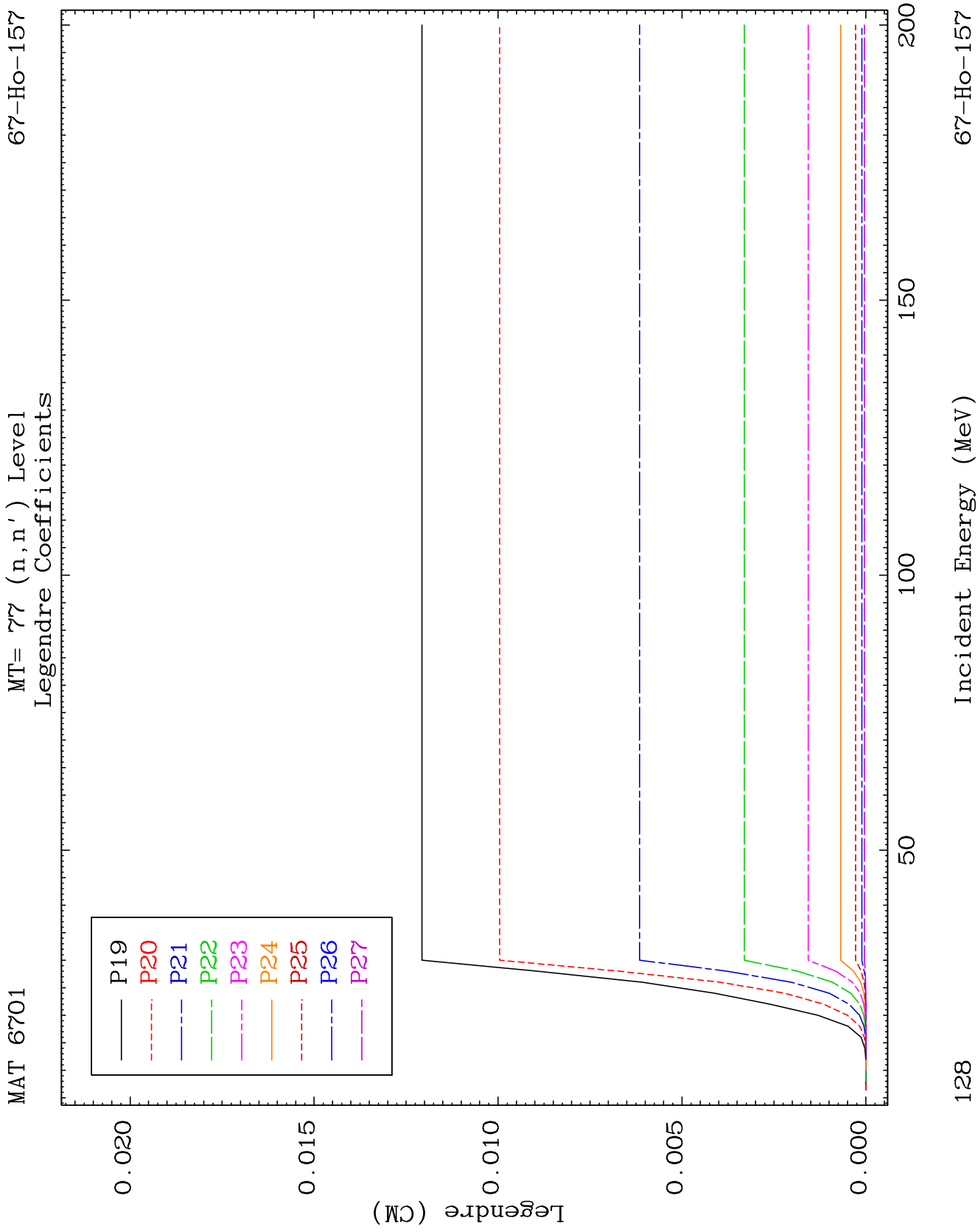


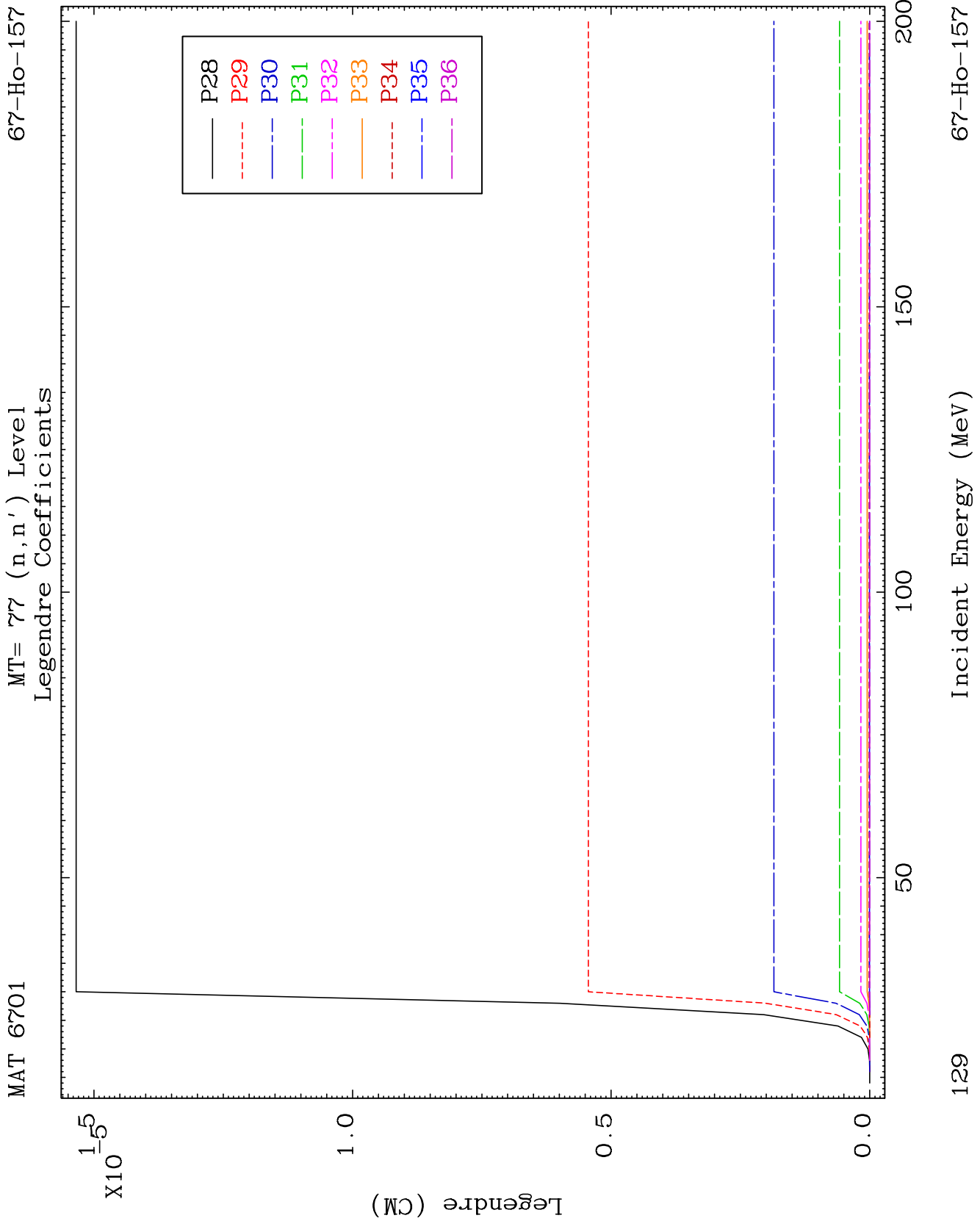
MAT 6701

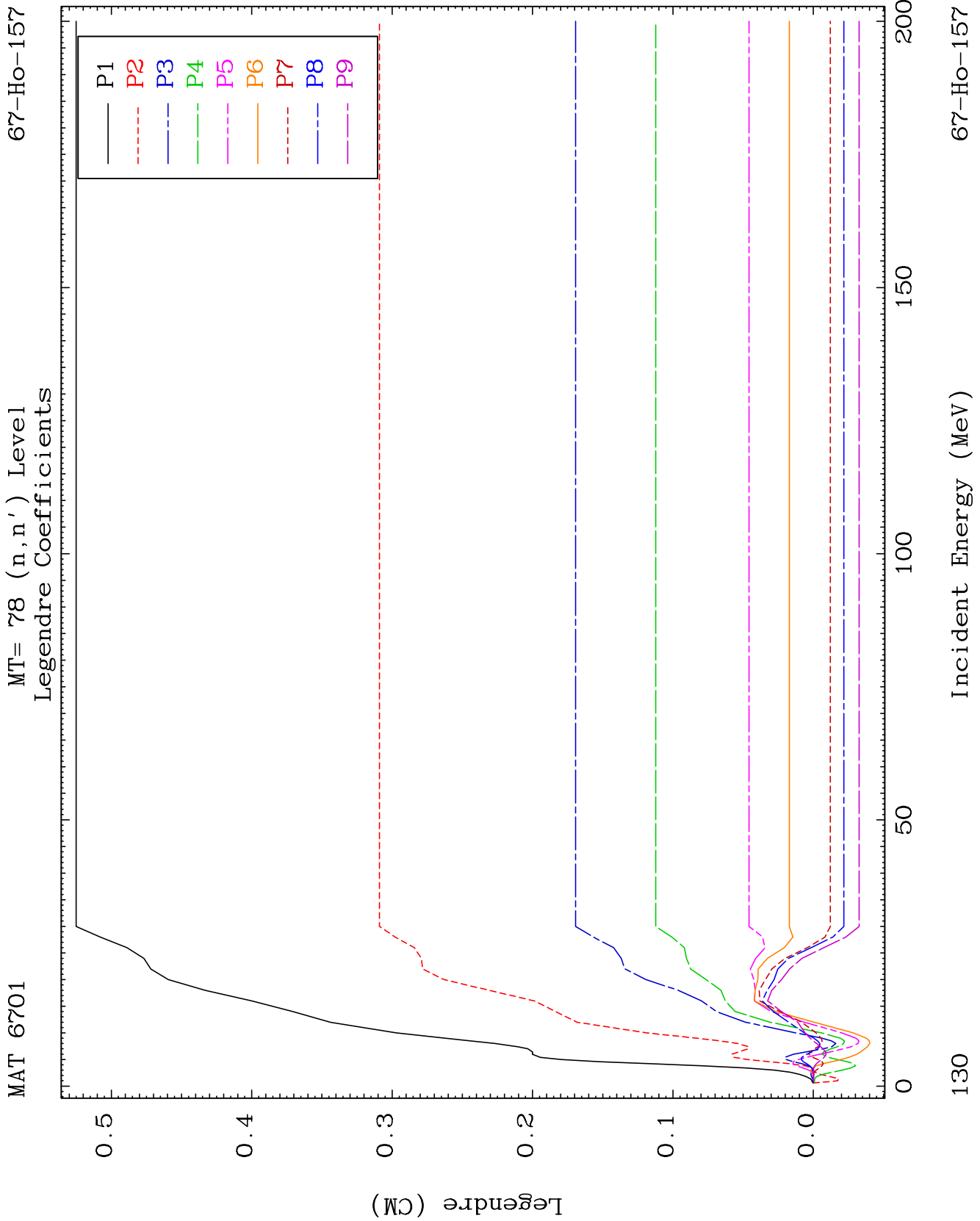
MT= 77 (n, n') Level
Legendre Coefficients

67-Ho-157





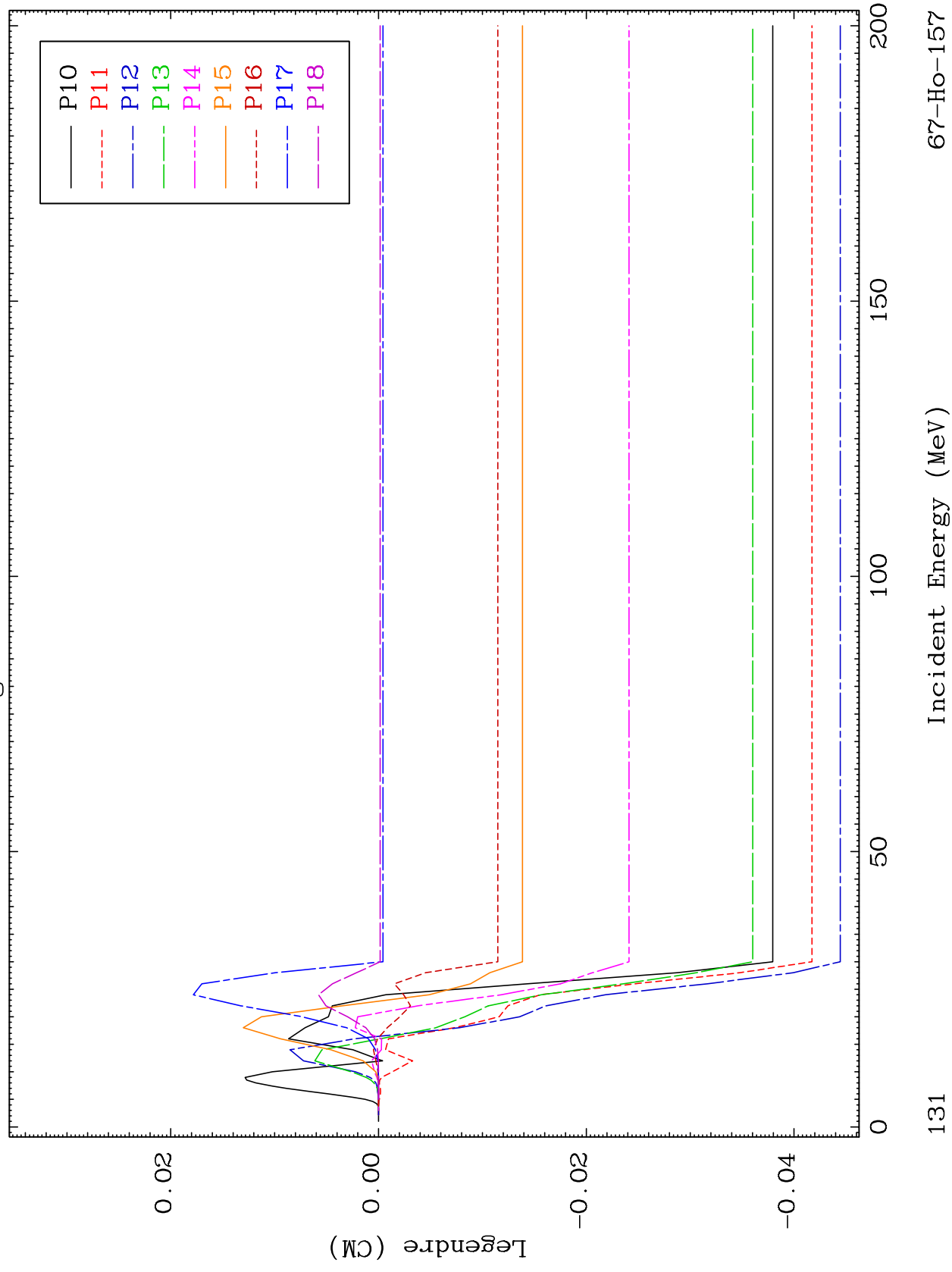


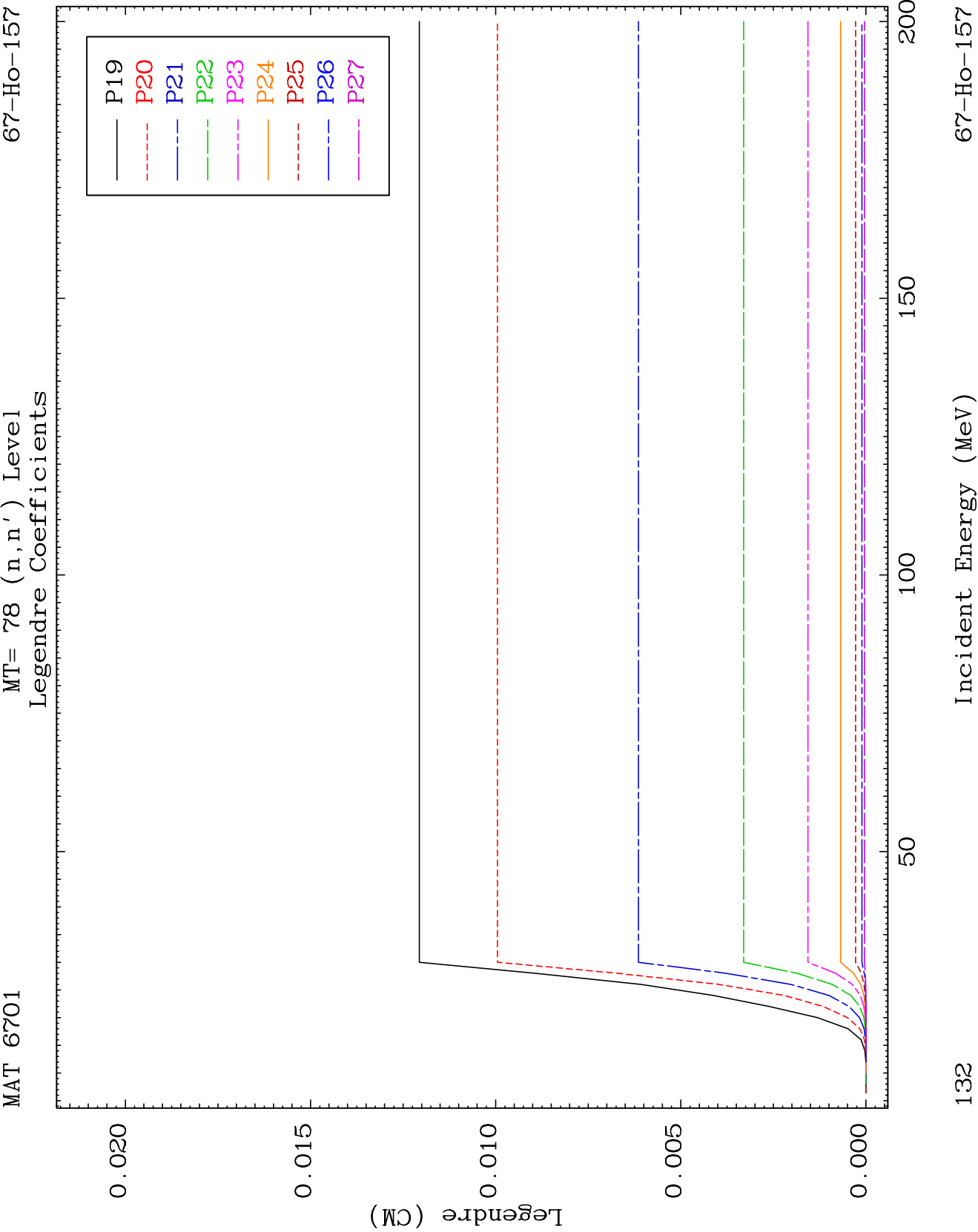


MAT 6701

MT= 78 (n, n') Level
Legendre Coefficients

67-Ho-157

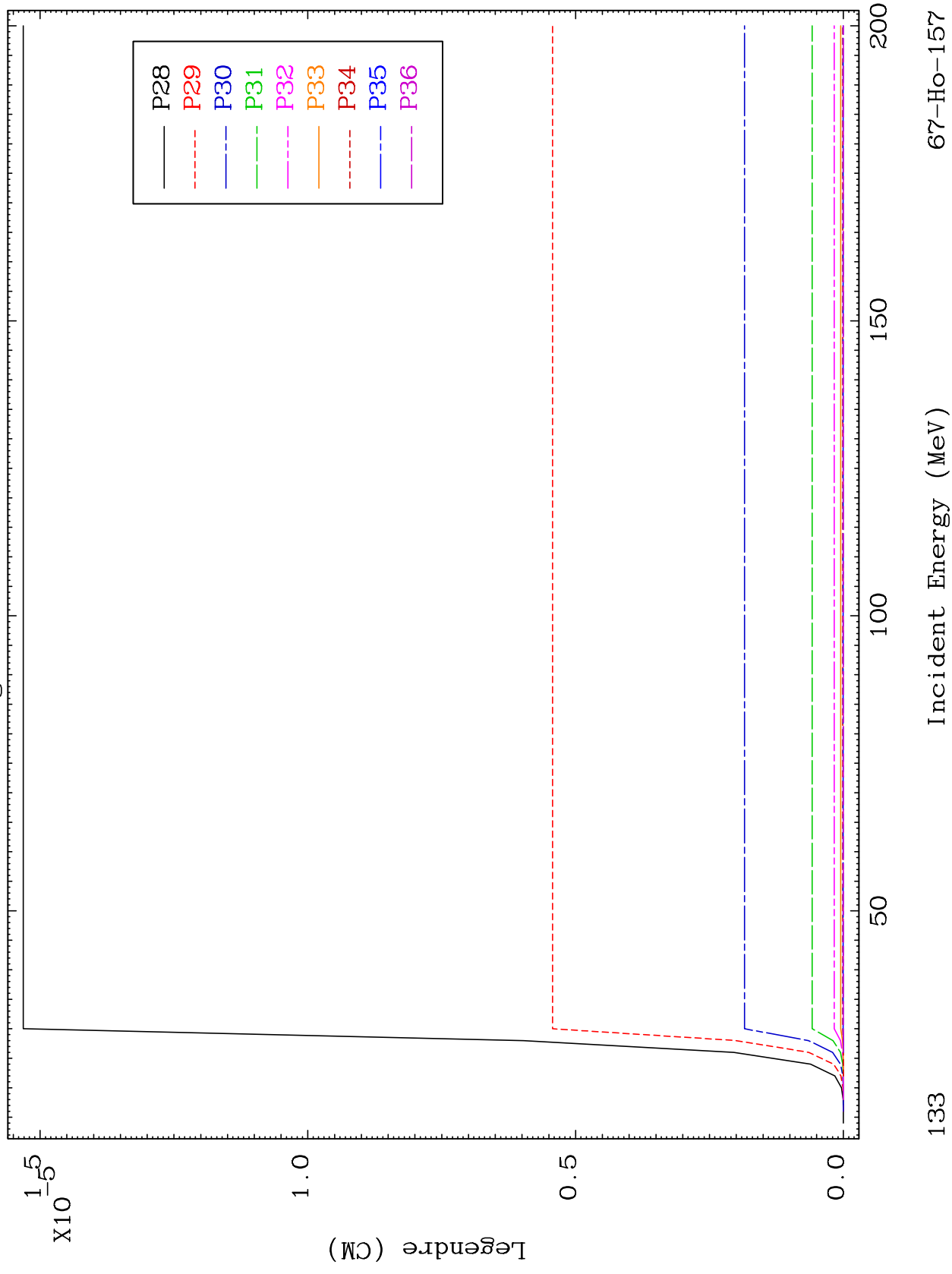


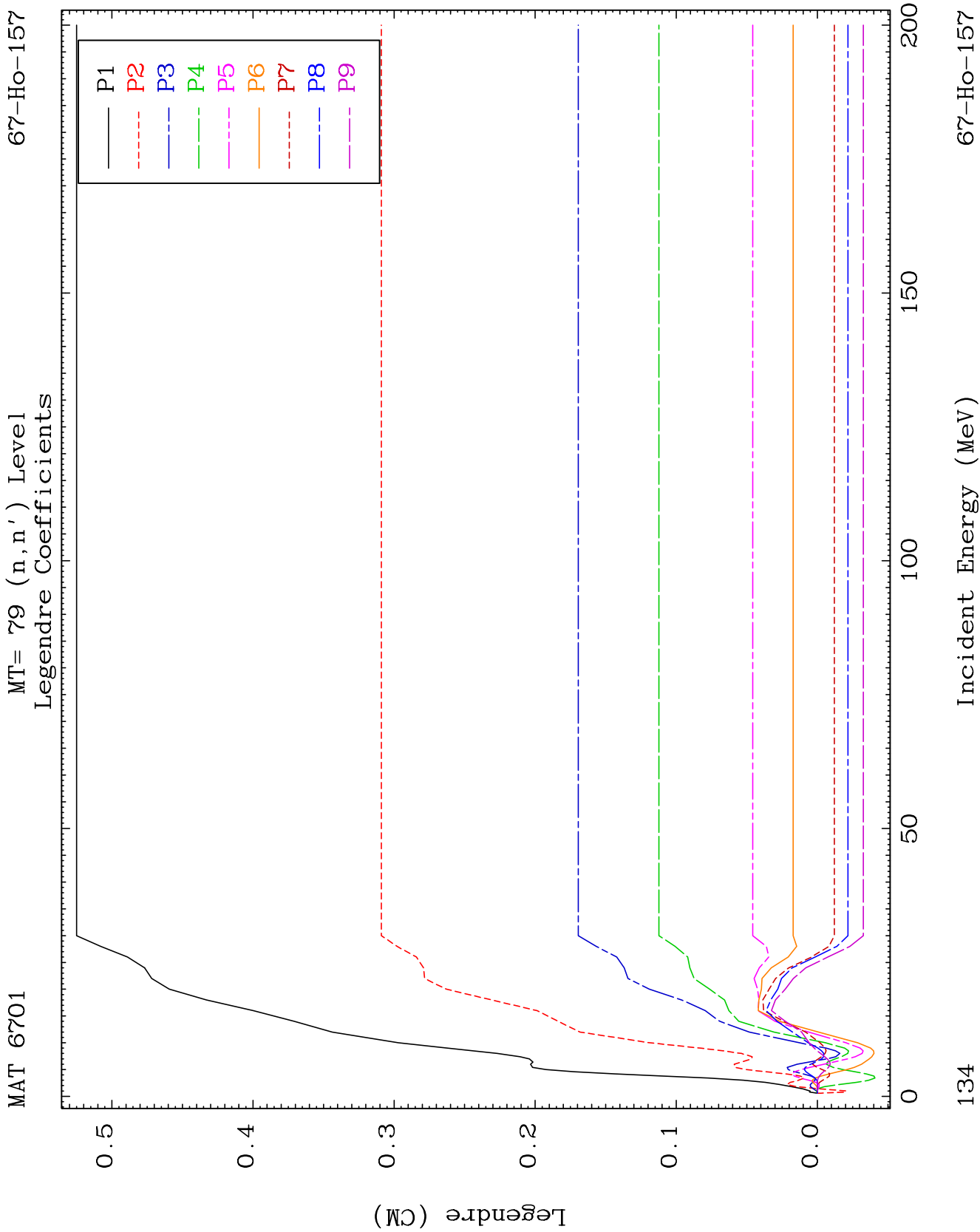


MAT 6701

MT= 78 (n, n') Level
Legendre Coefficients

67-Ho-157

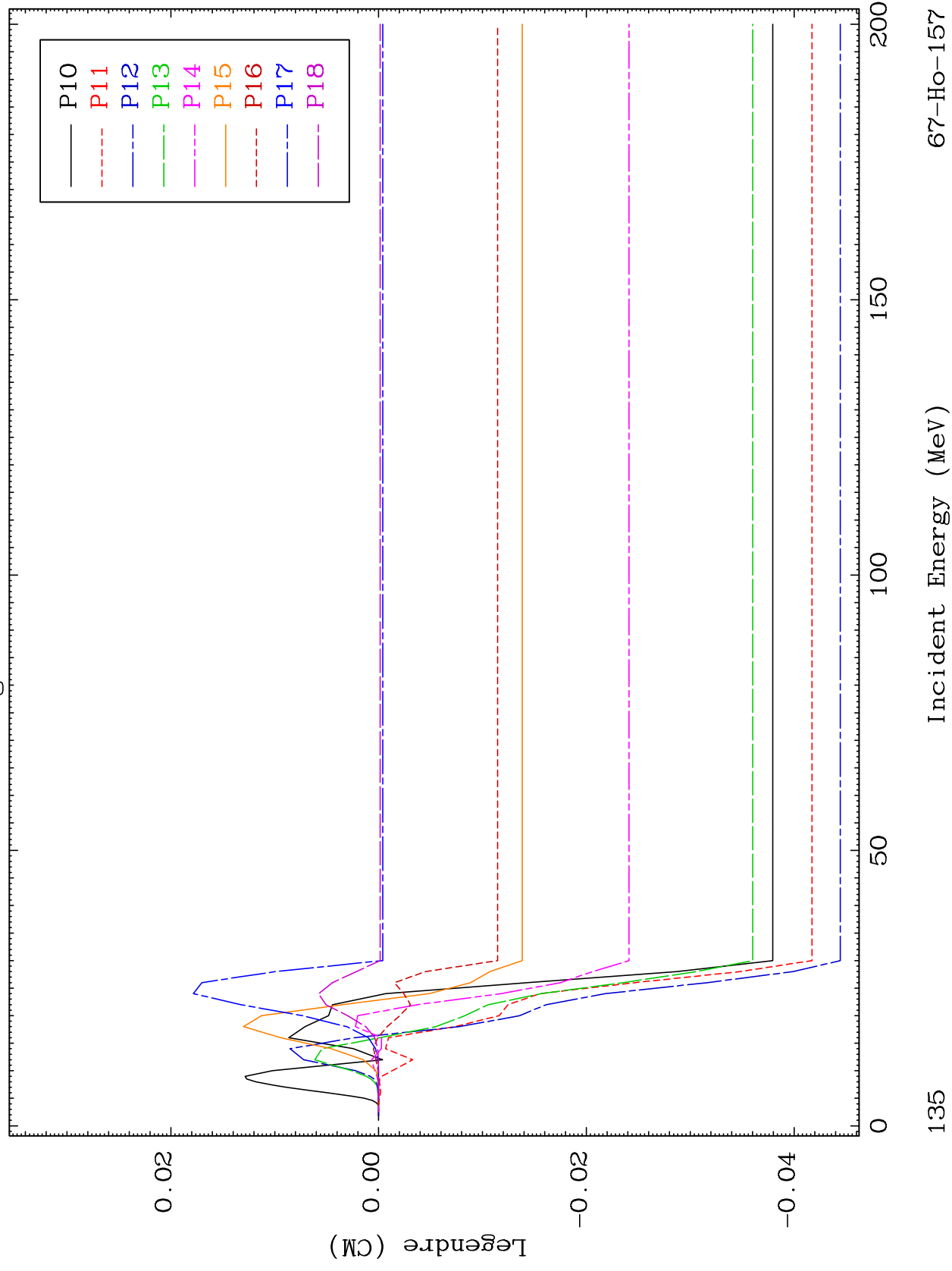




MAT 6701

MT= 79 (n, n') Level
Legendre Coefficients

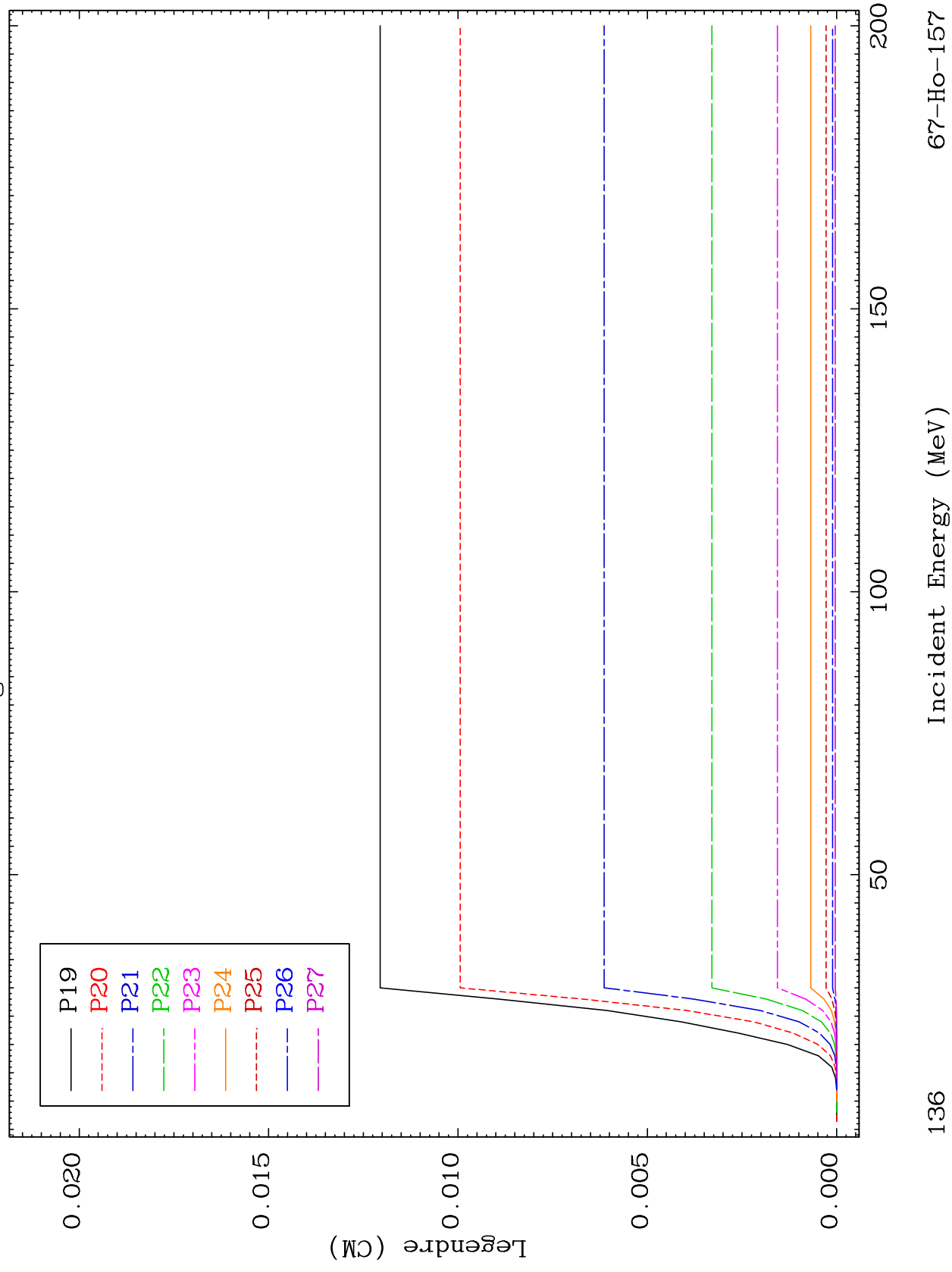
67-Ho-157



MAT 6701

MT= 79 (n, n') Level
Legendre Coefficients

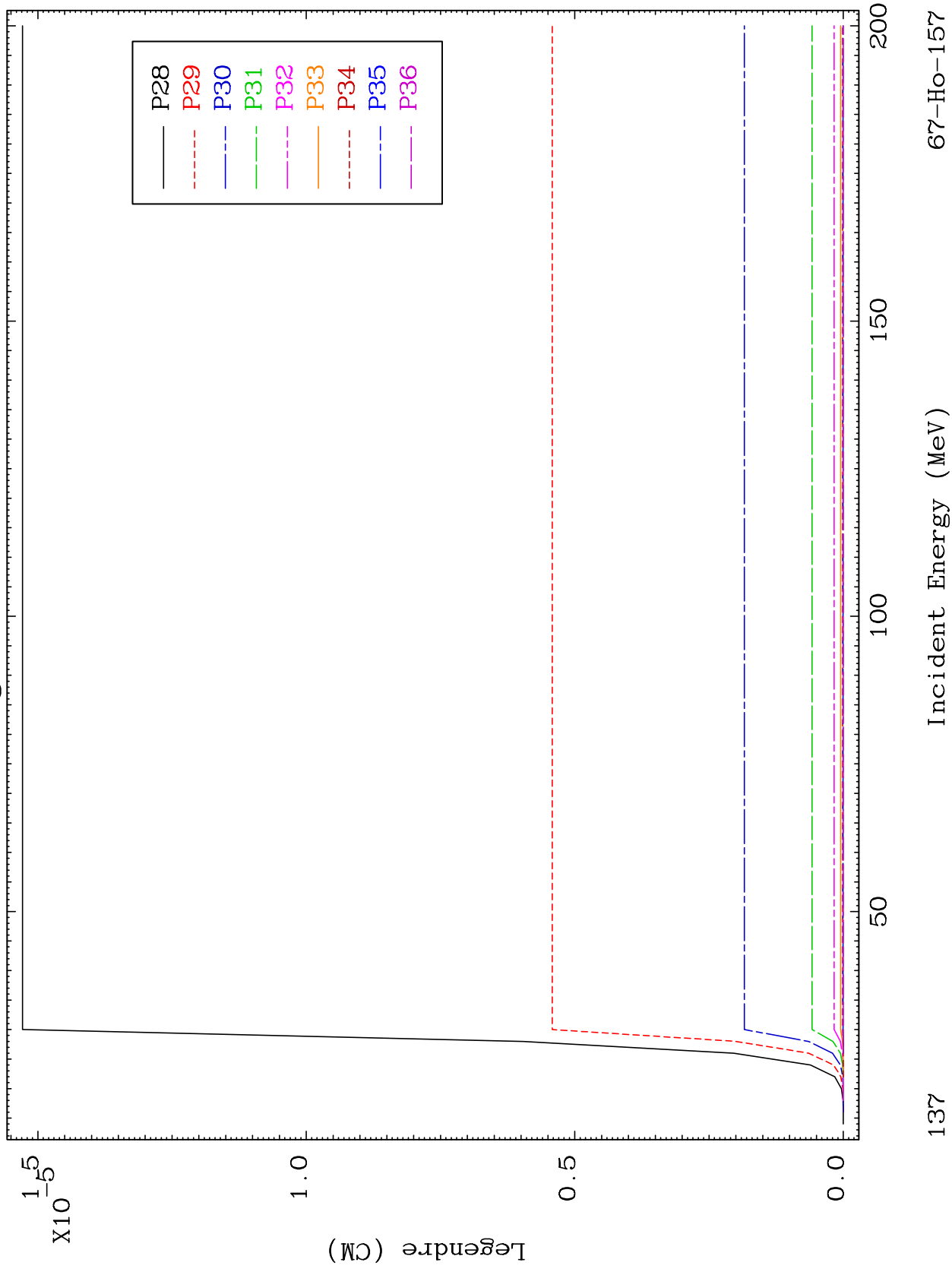
67-Ho-157



MAT 6701

MT= 79 (n, n') Level
Legendre Coefficients

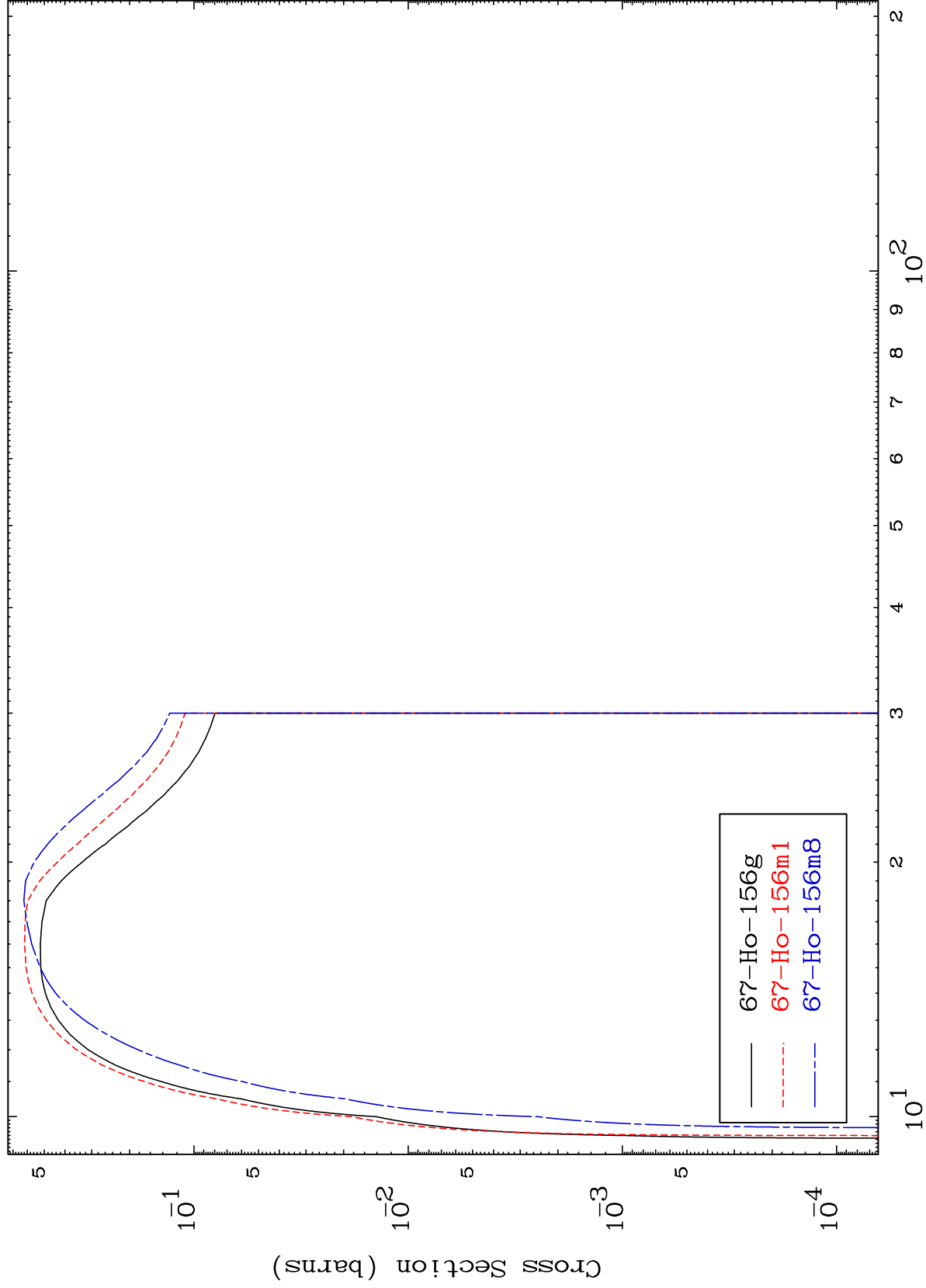
67-Ho-157



MAT 6701

67-Ho-157

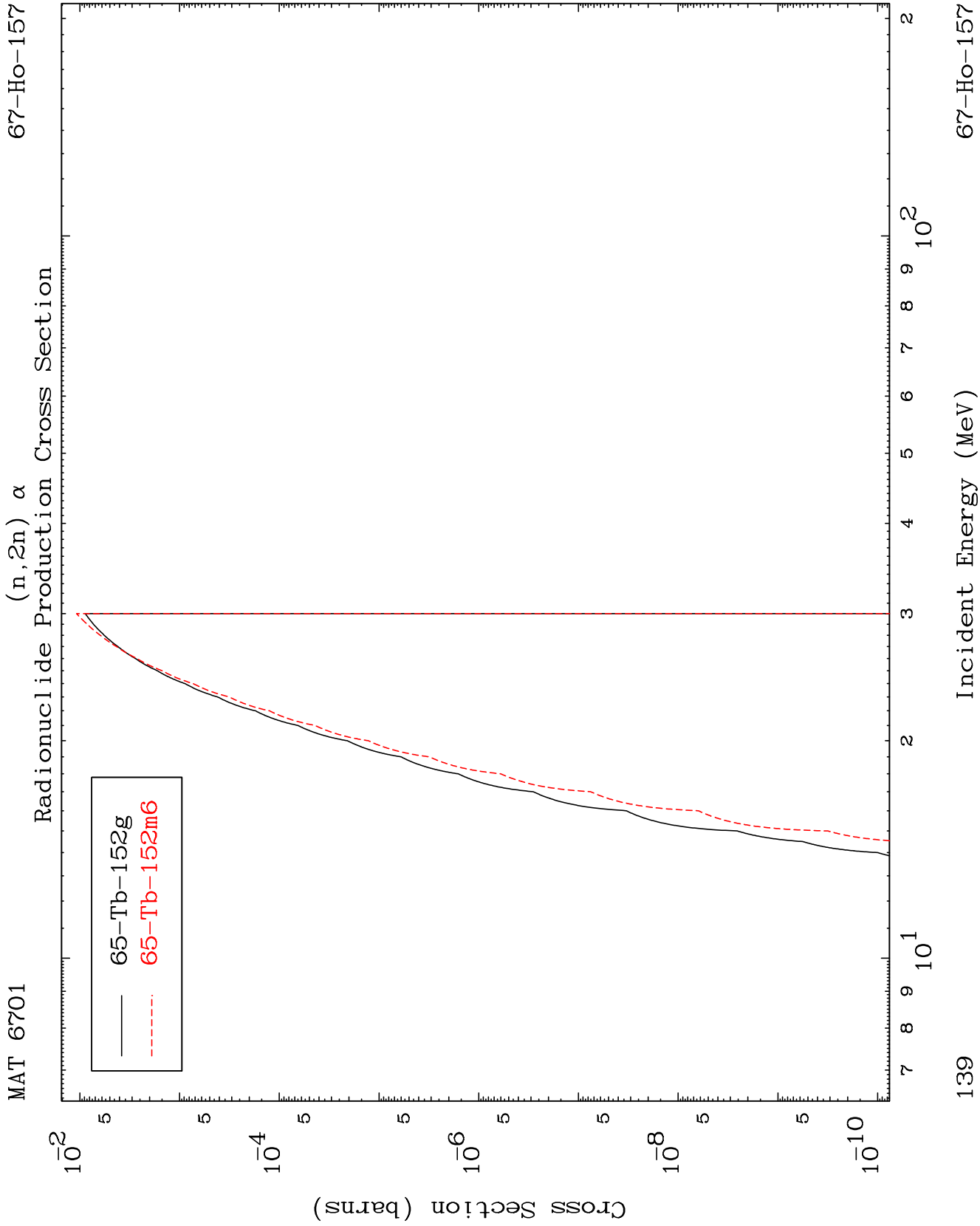
Radionuclide Production Cross Section
(n,2n)

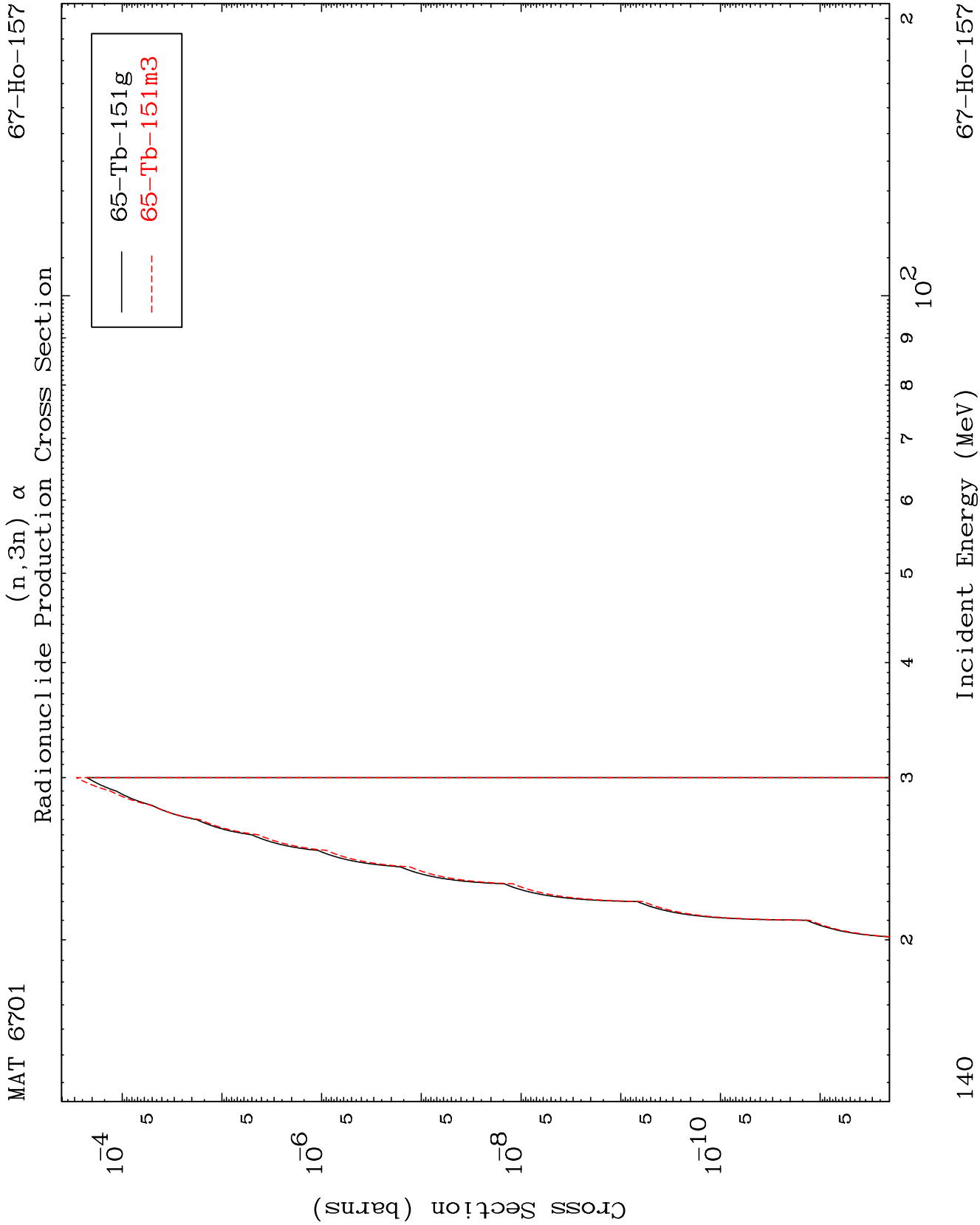


67-Ho-157

Incident Energy (MeV)

138



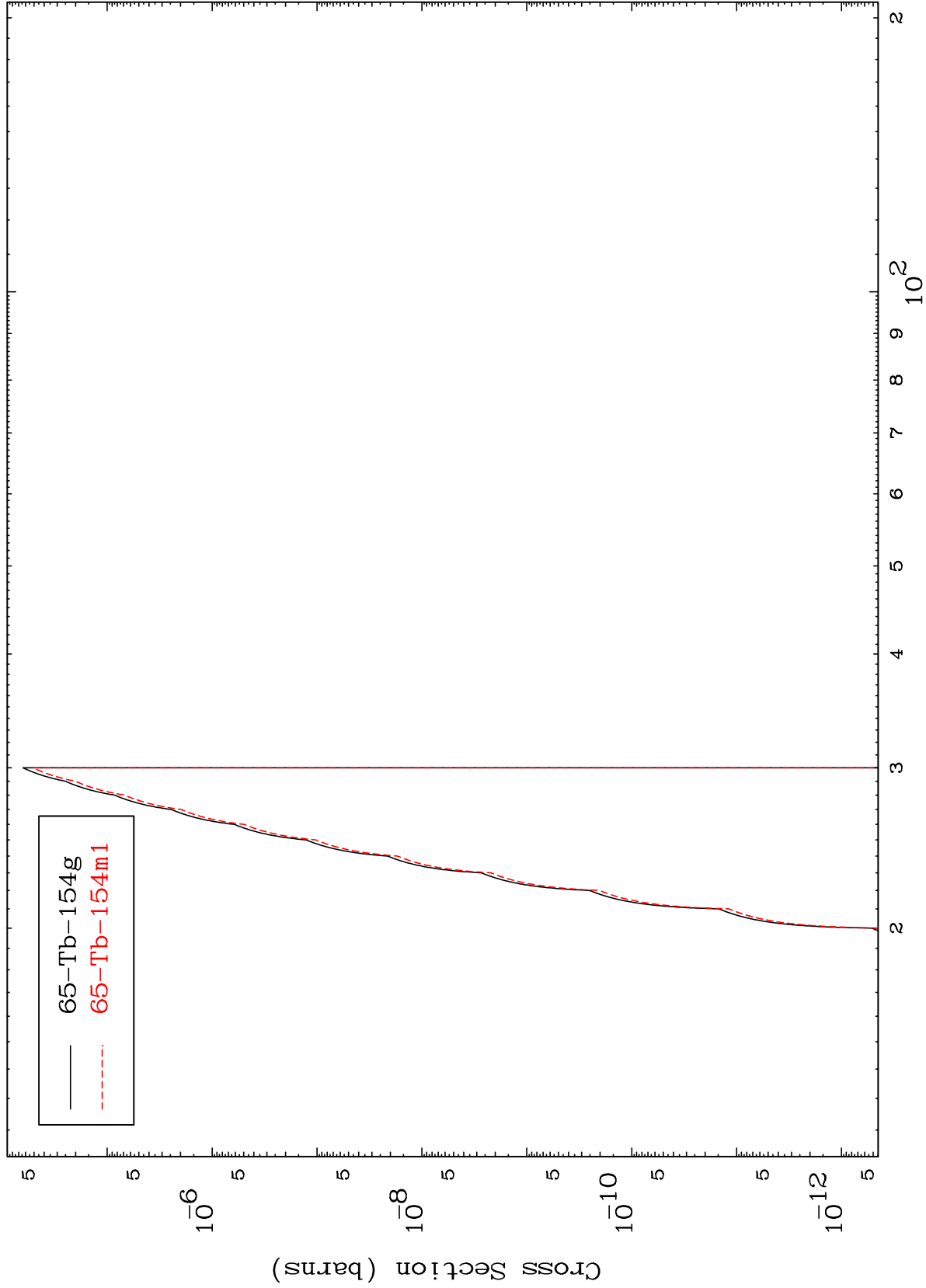


MAT 6701

(n,n') He-3

67-Ho-157

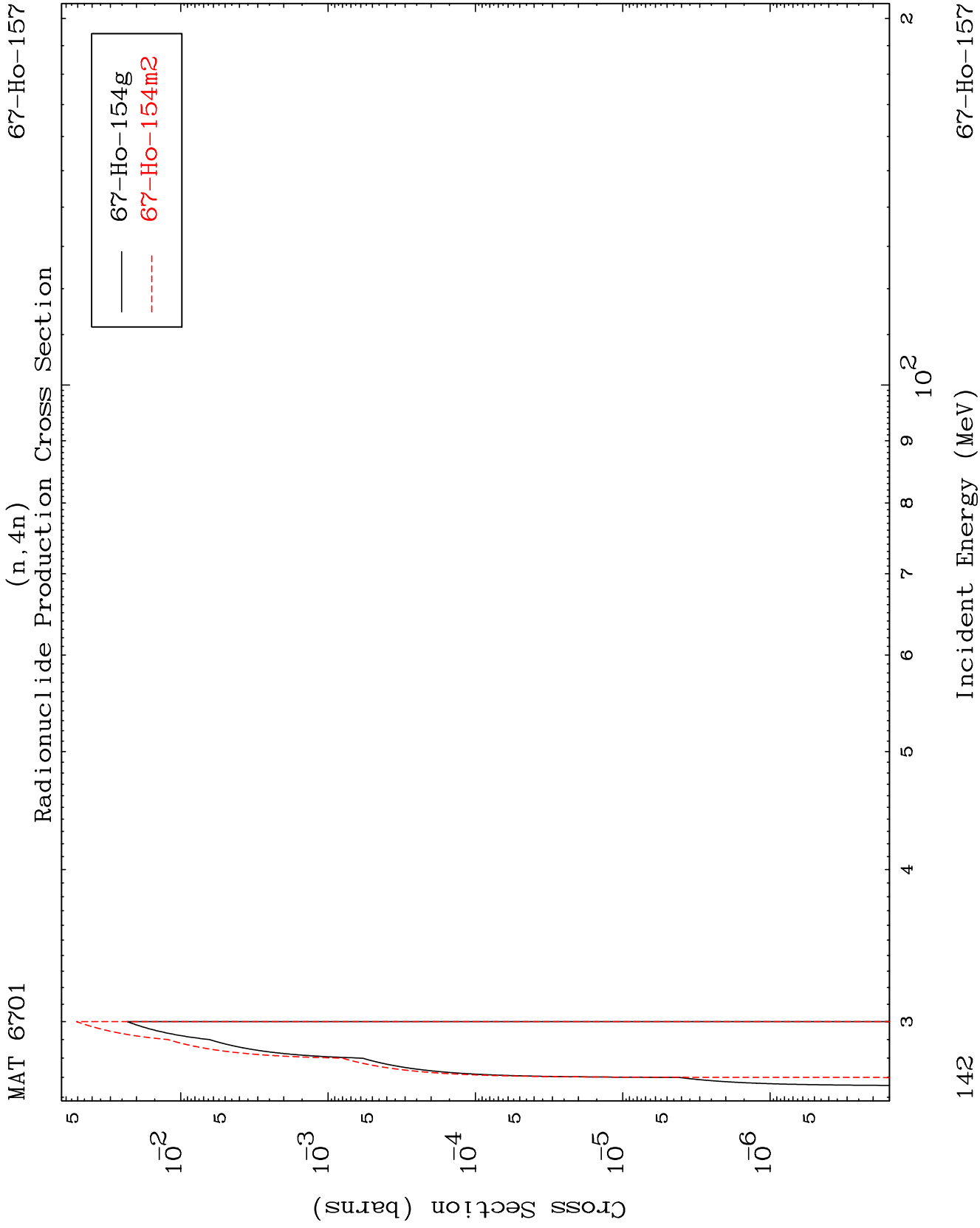
Radionuclide Production Cross Section

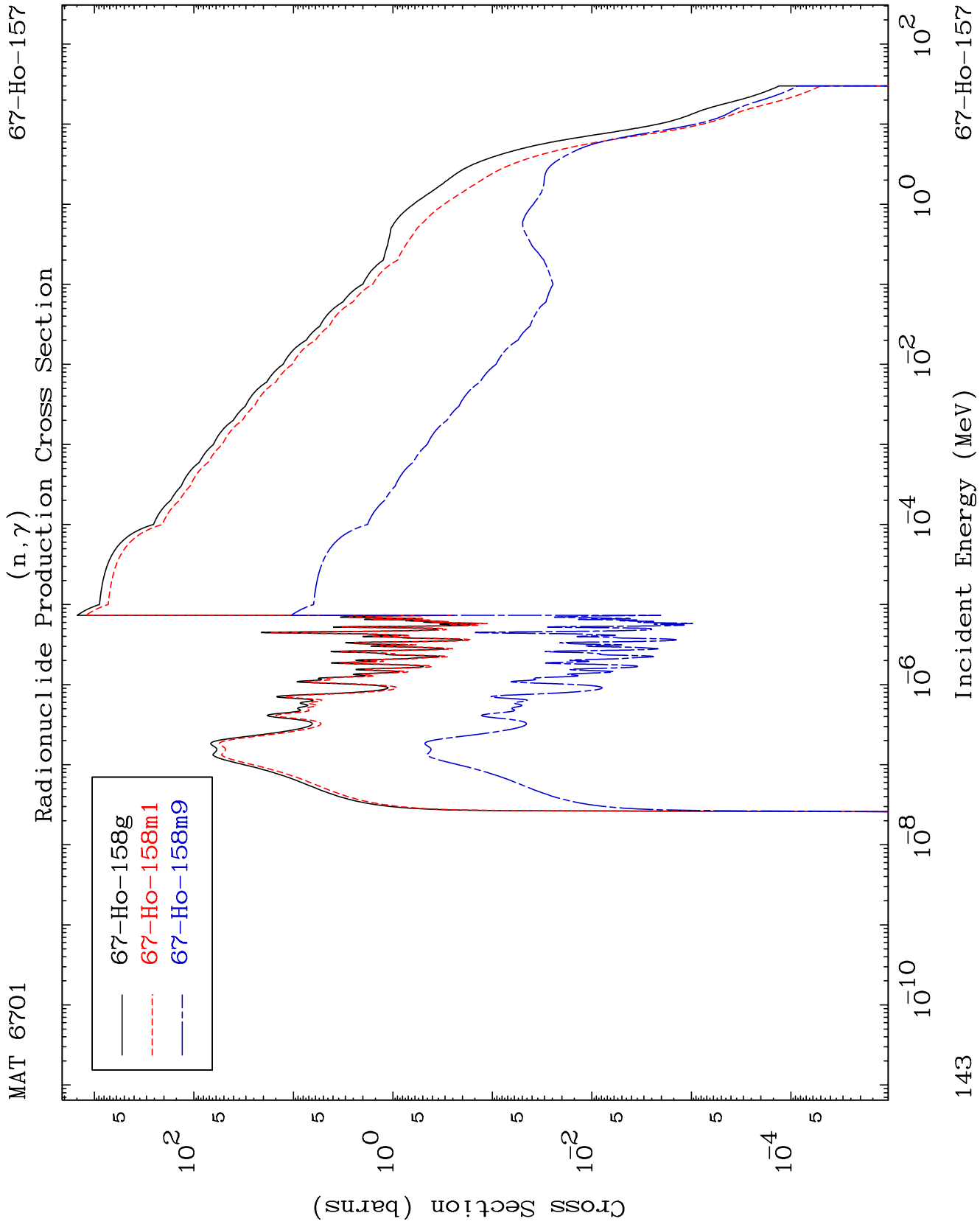


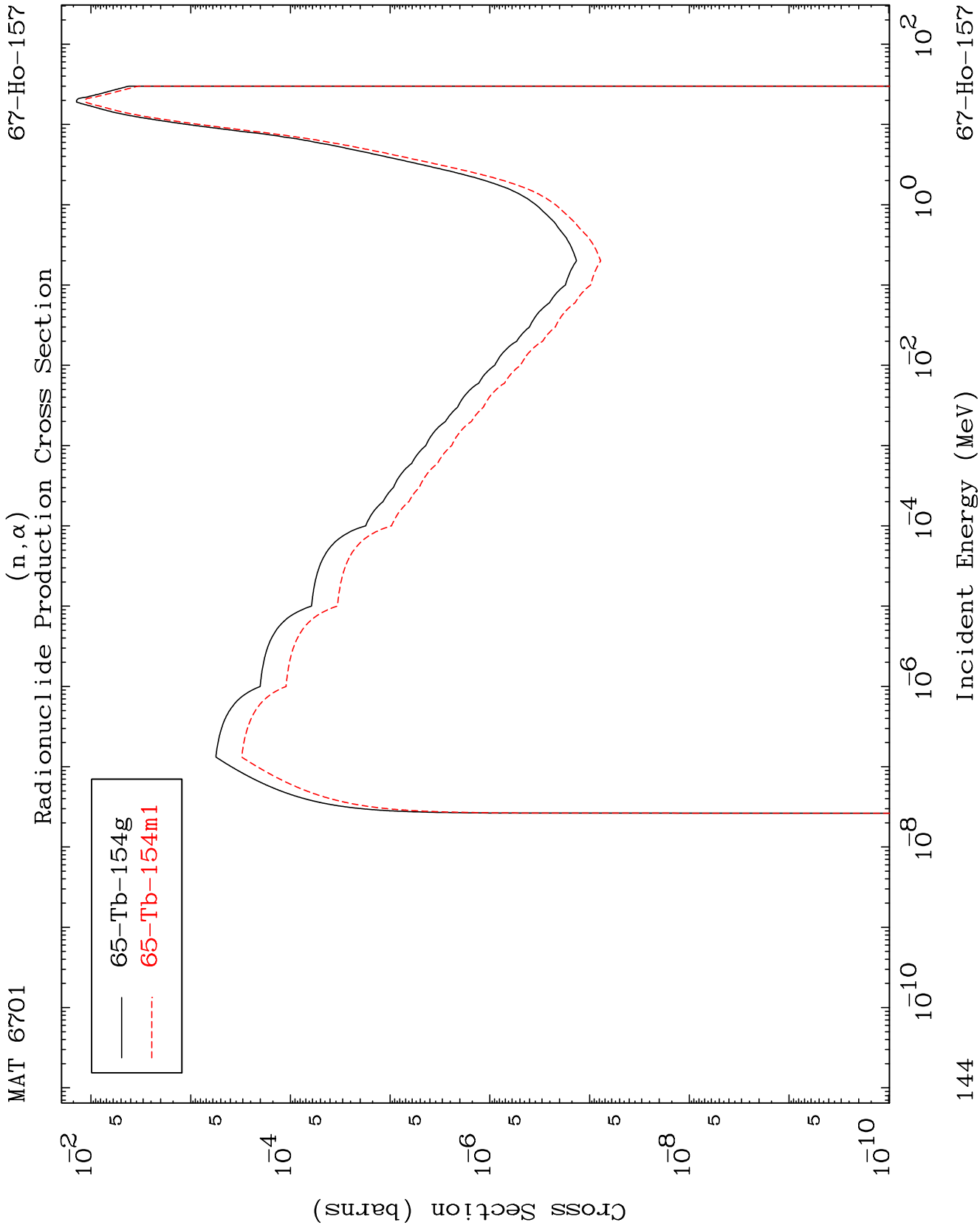
141

Incident Energy (MeV)

67-Ho-157





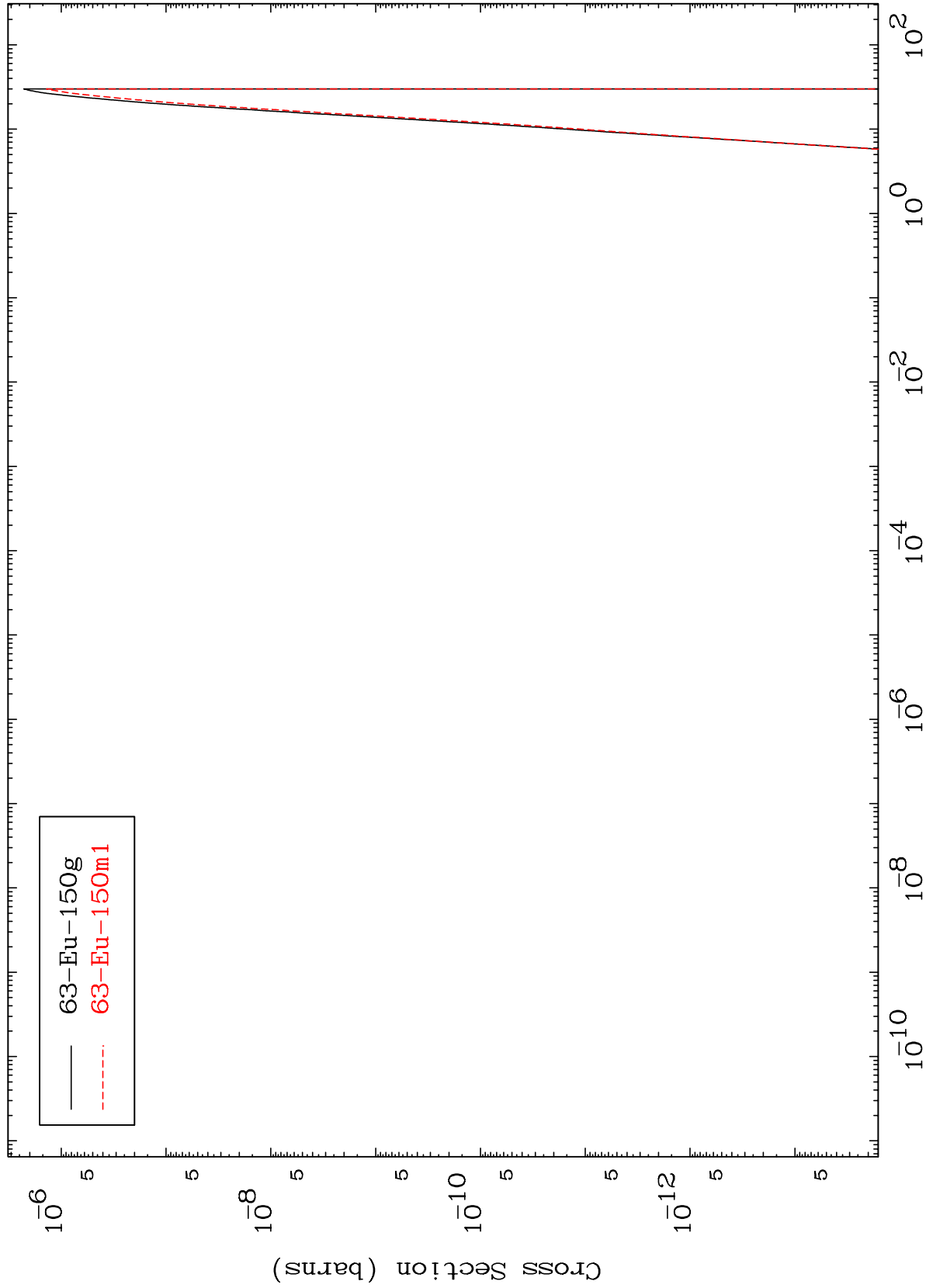


MAT 6701

(n,2α)

67-Ho-157

Radionuclide Production Cross Section



145

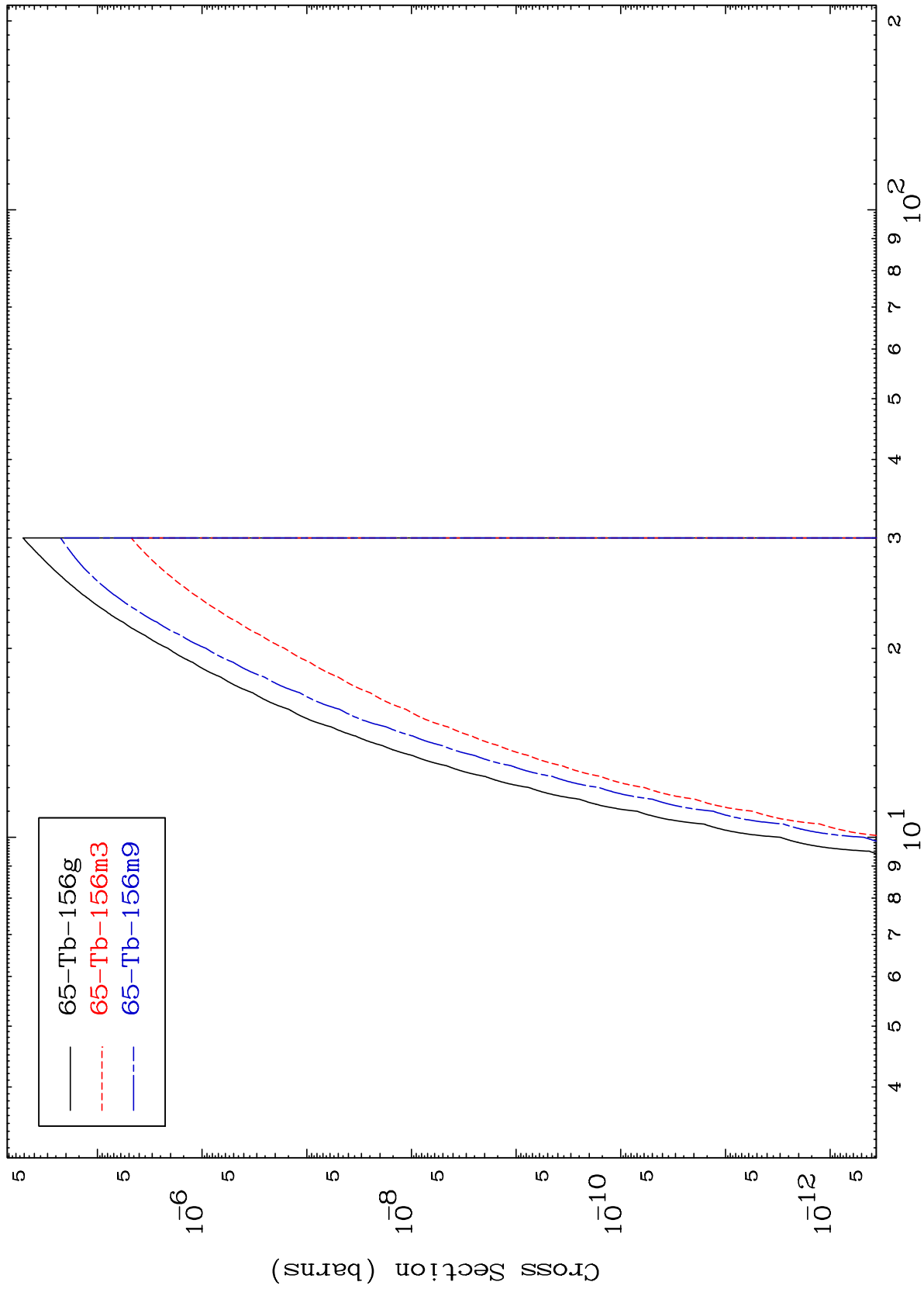
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

(n,2p)
Radionuclide Production Cross Section



146

Incident Energy (MeV)

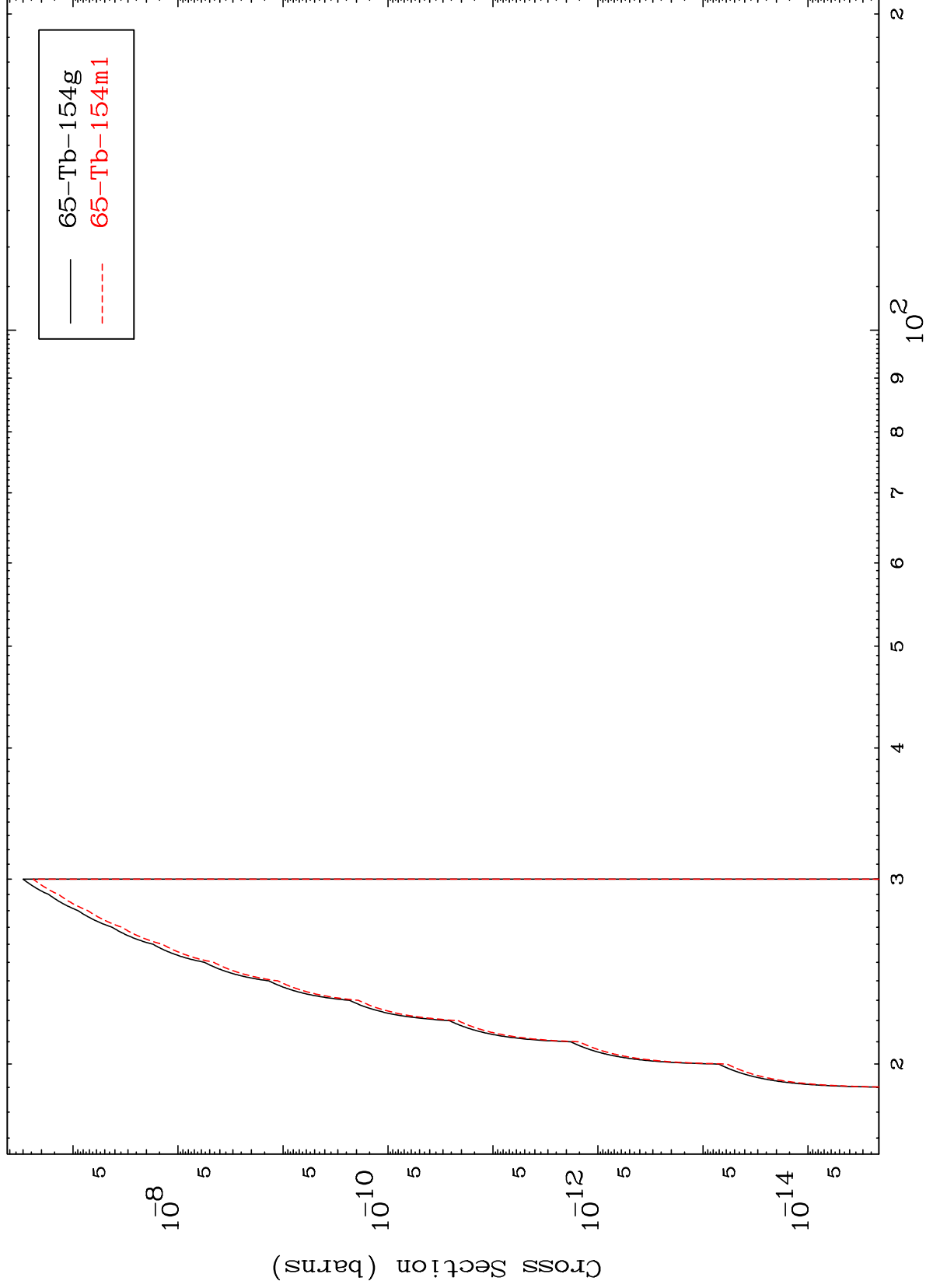
67-Ho-157

MAT 6701

(n,p) t

67-Ho-157

Radionuclide Production Cross Section



147

Incident Energy (MeV)

67-Ho-157