

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

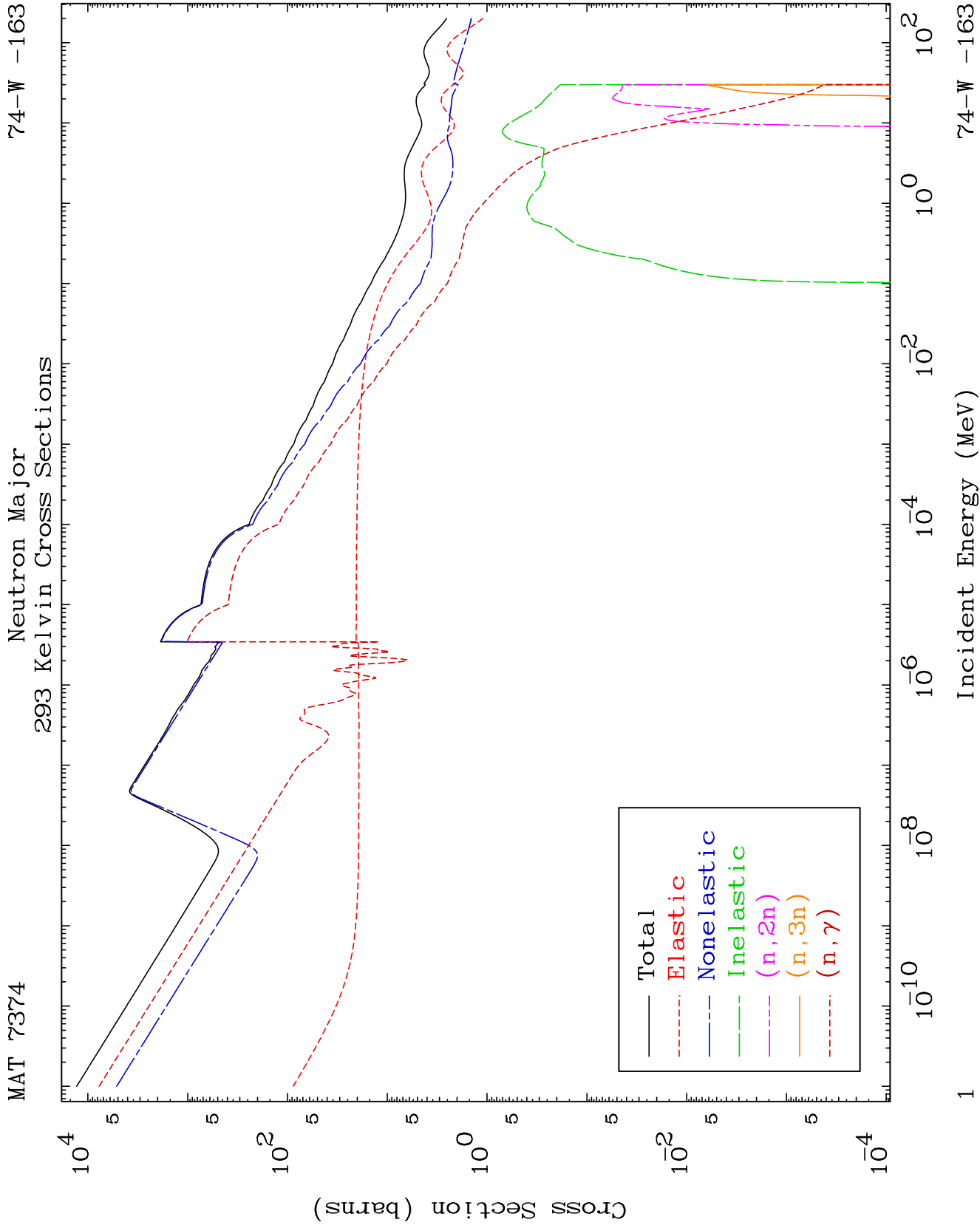
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

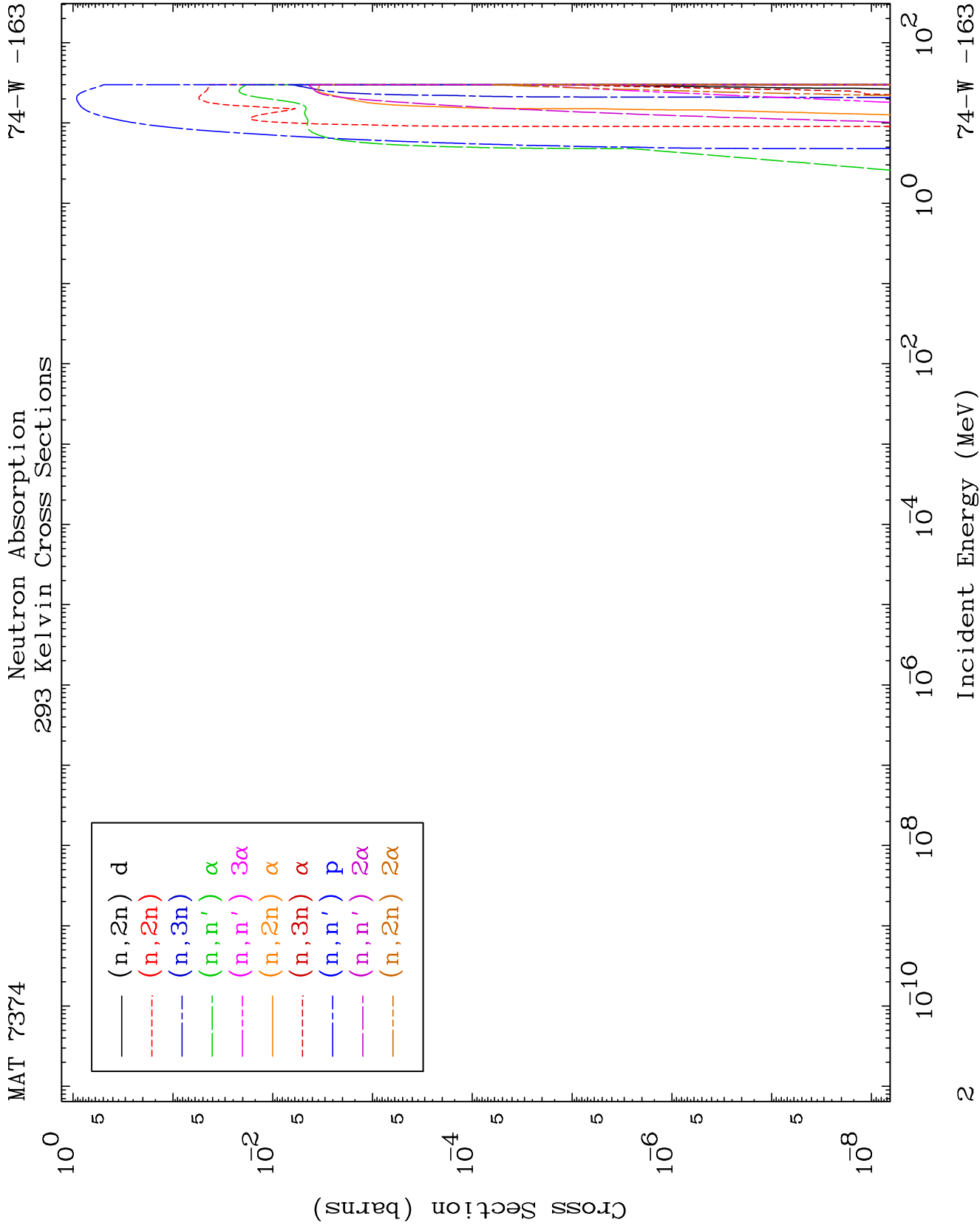
Tele: 925-443-1911

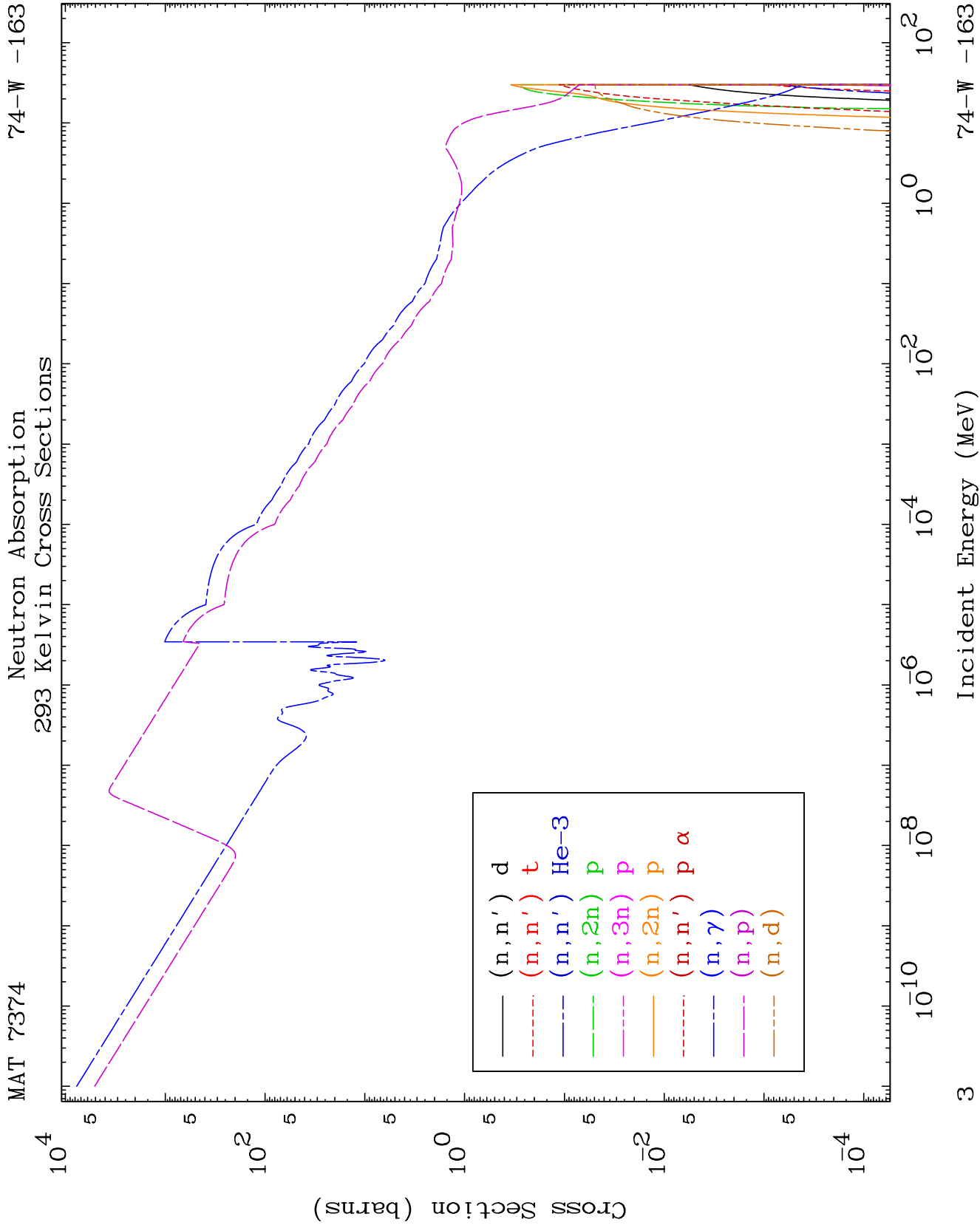
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



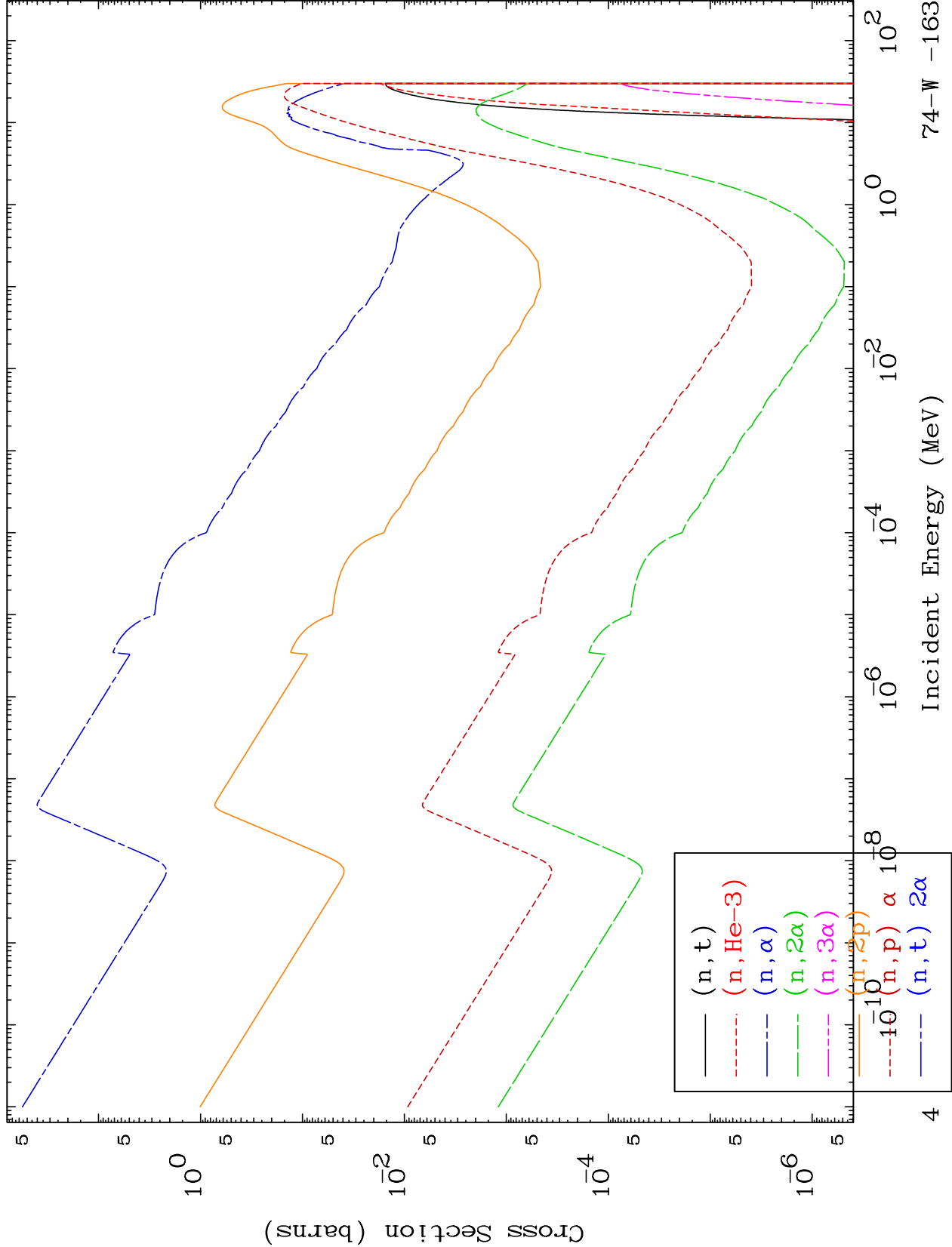


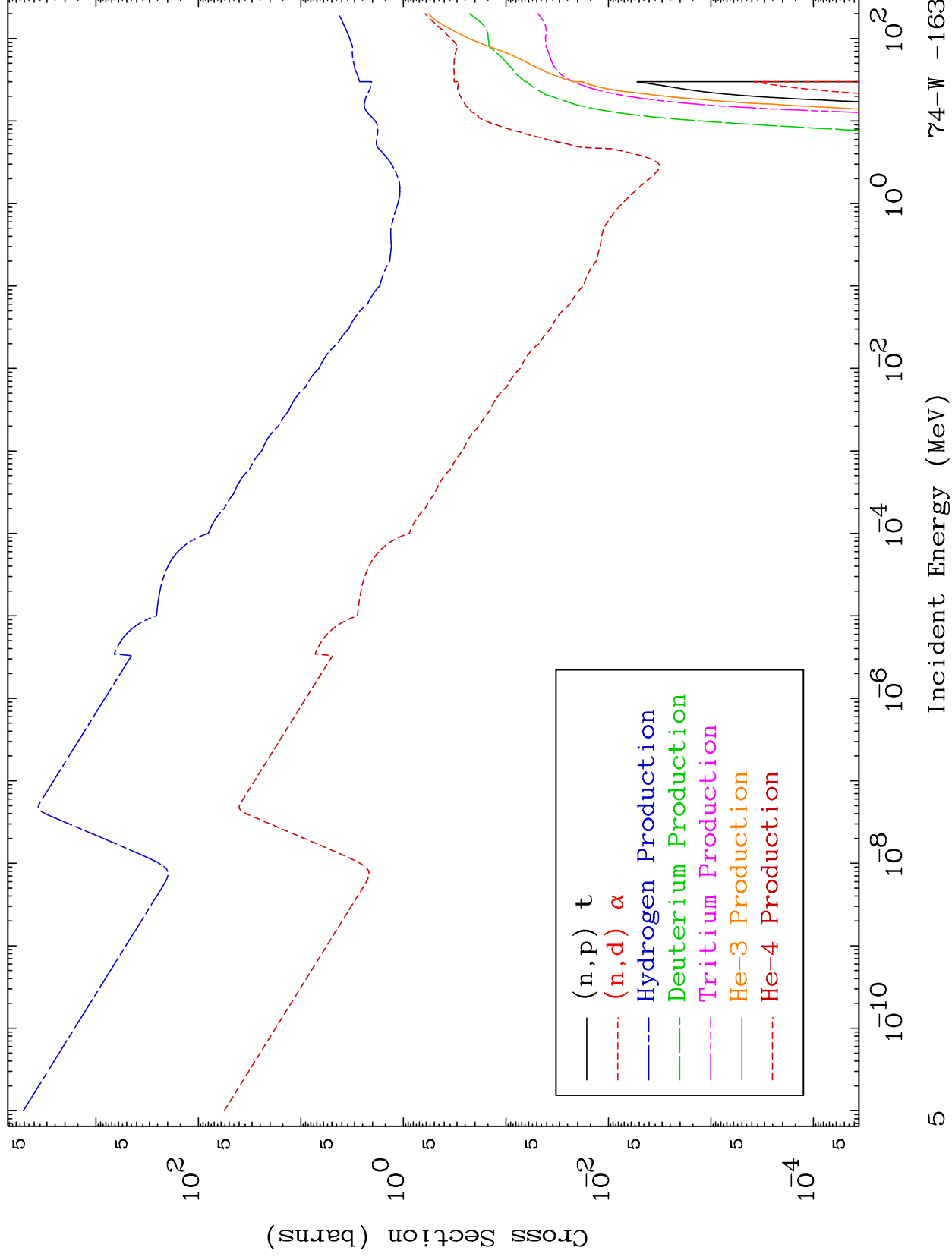


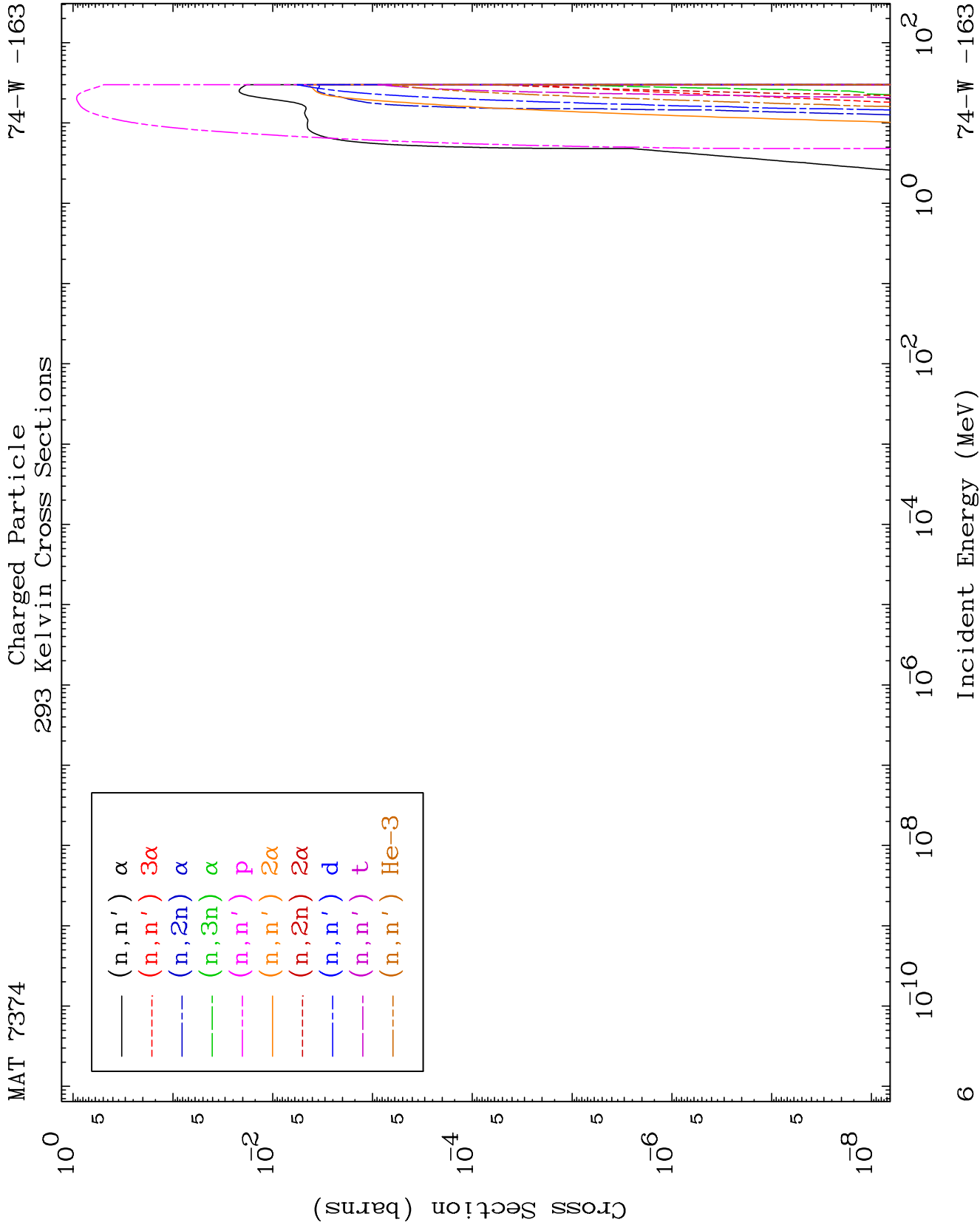
MAT 7374

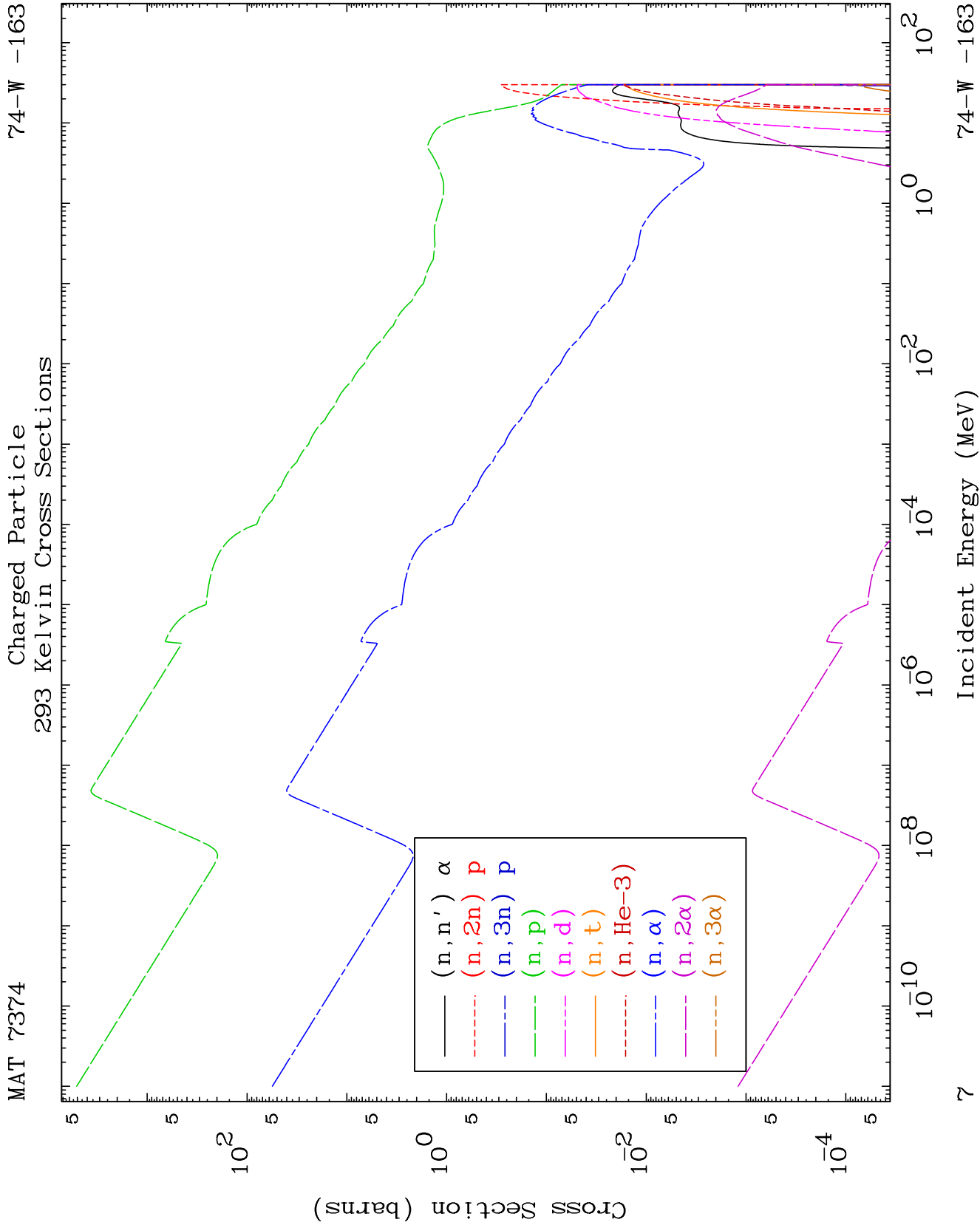
Neutron Absorption
293 Kelvin Cross Sections

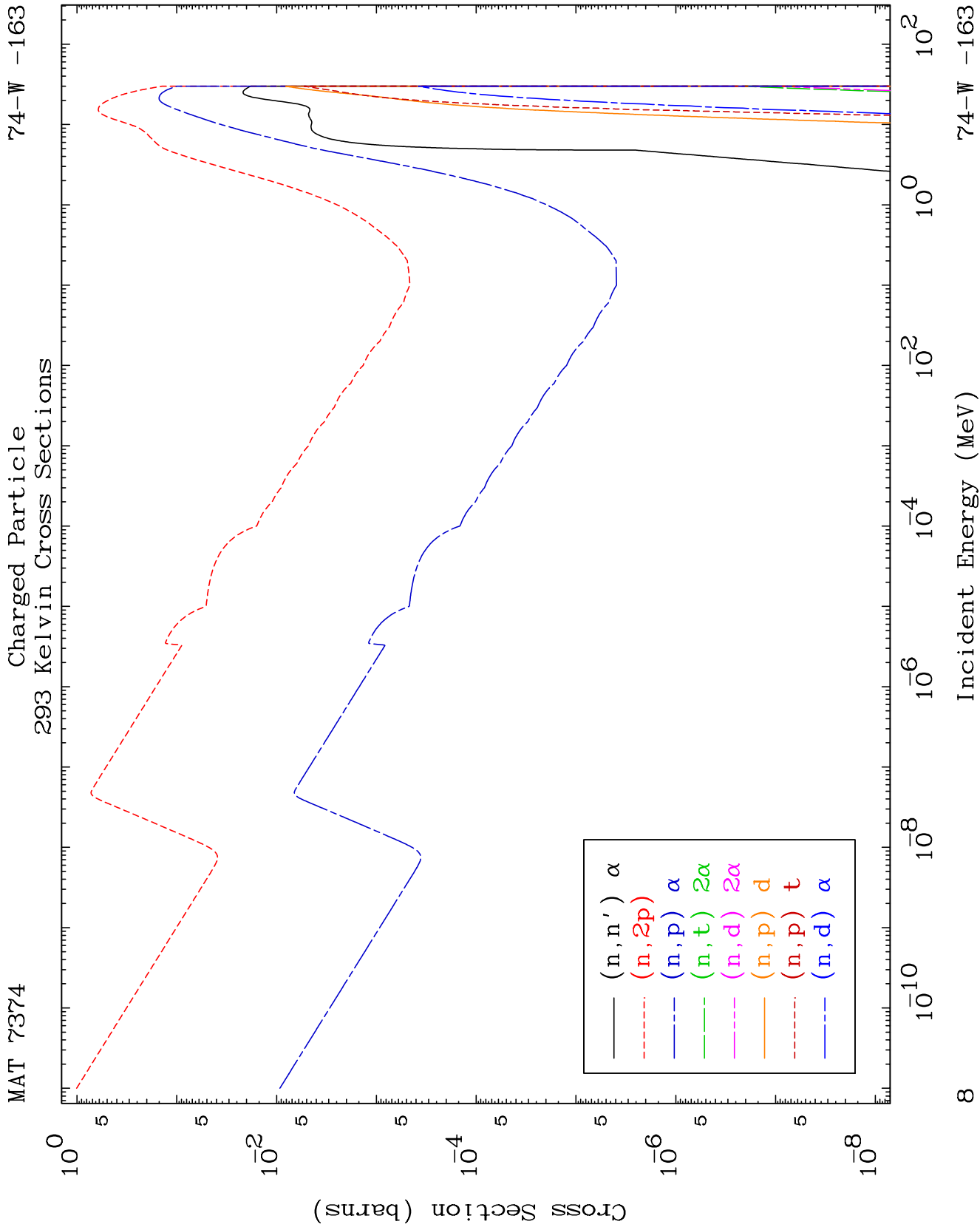
74-W -163

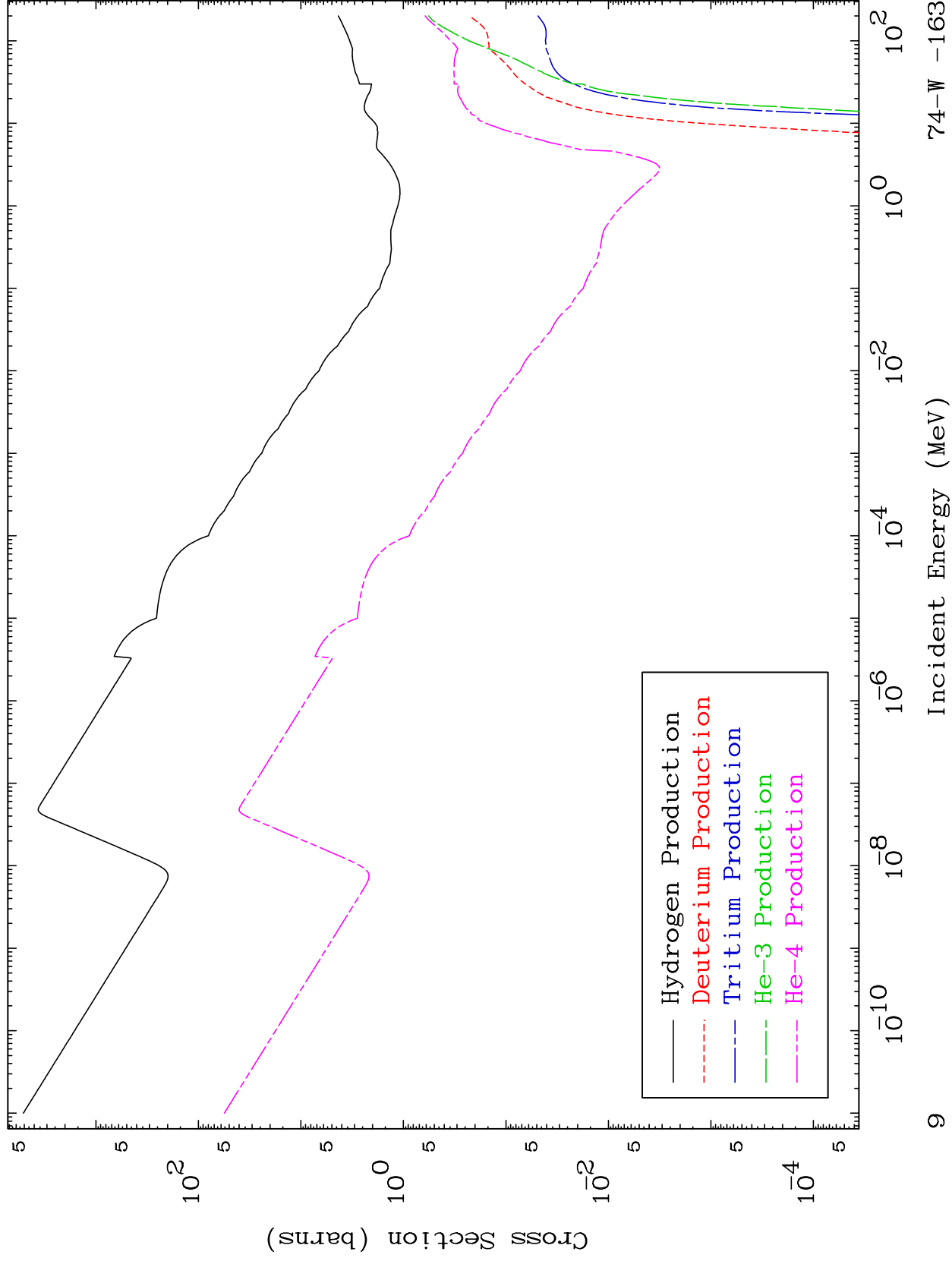








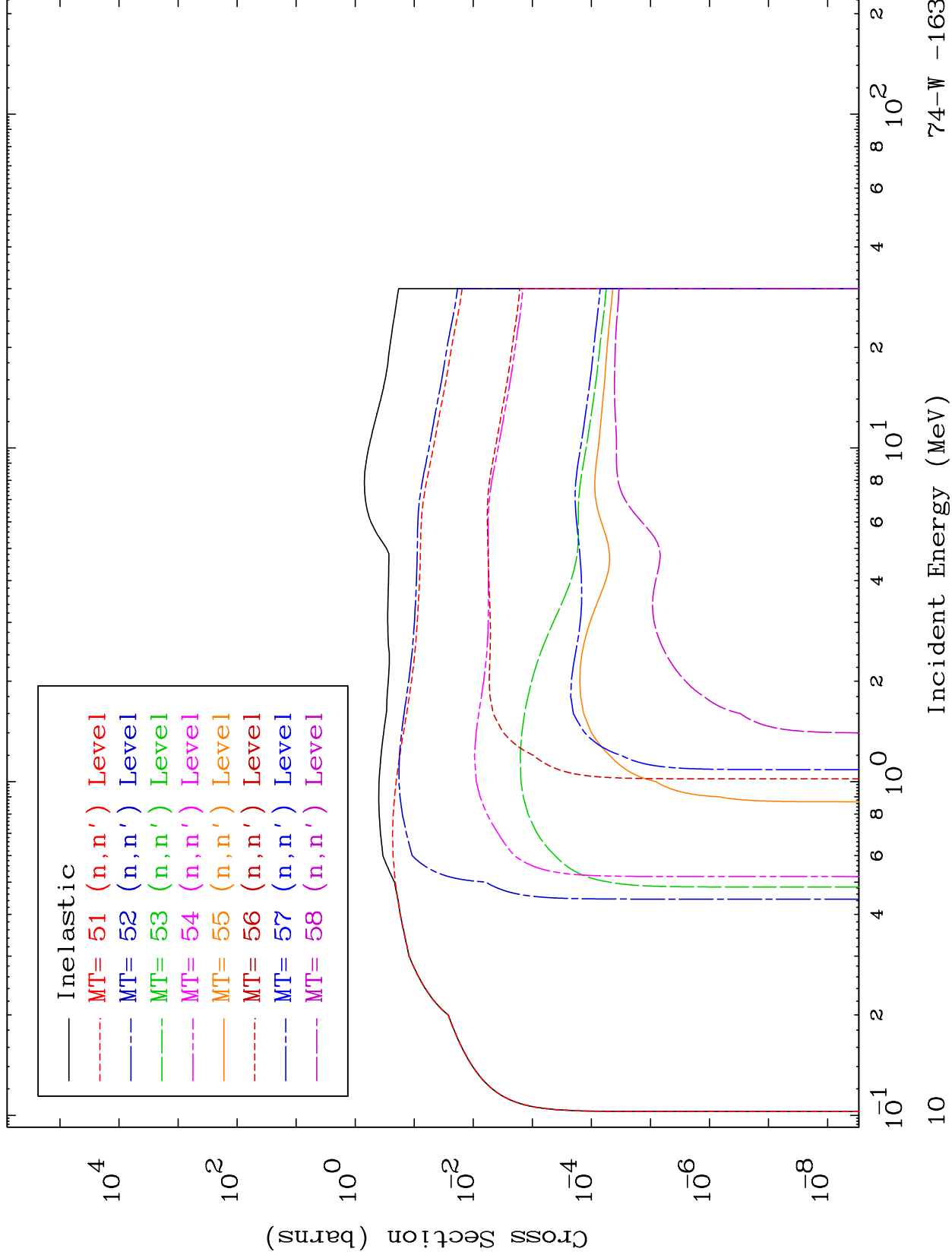




MAT 7374

(n,n') Levels
293 Kelvin Cross Sections

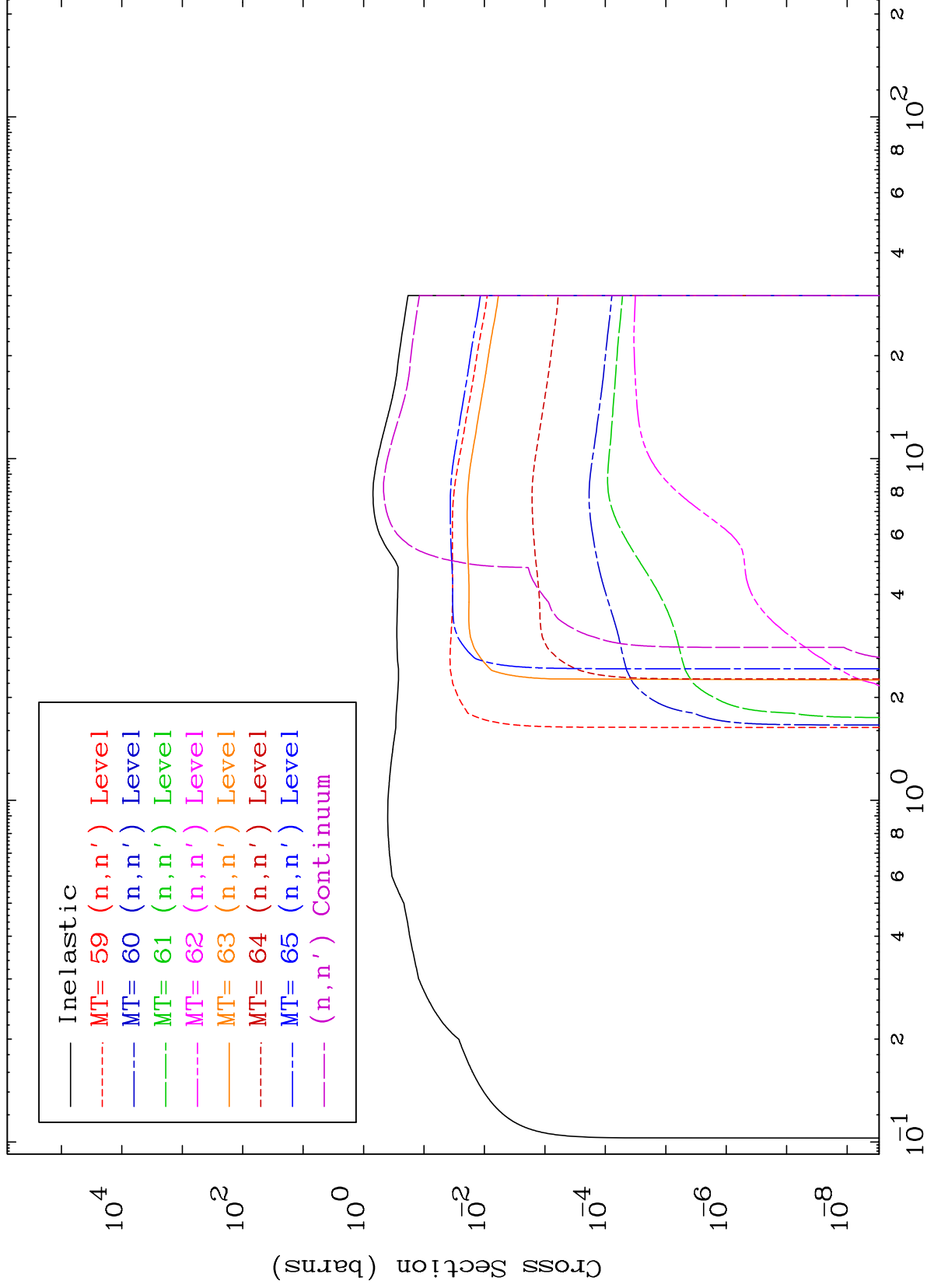
74-W -163



MAT 7374

74-W -163

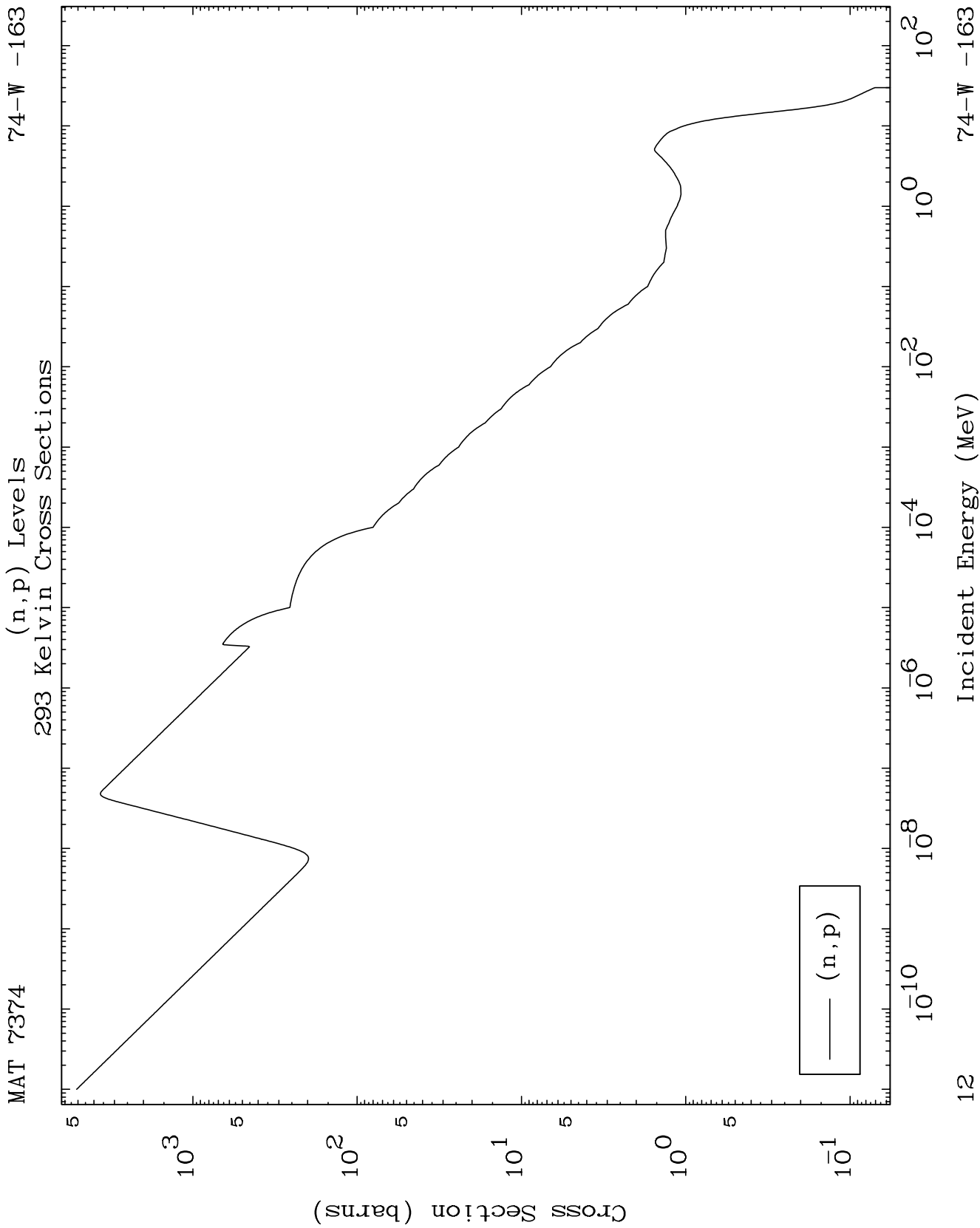
(n,n') Levels
293 Kelvin Cross Sections

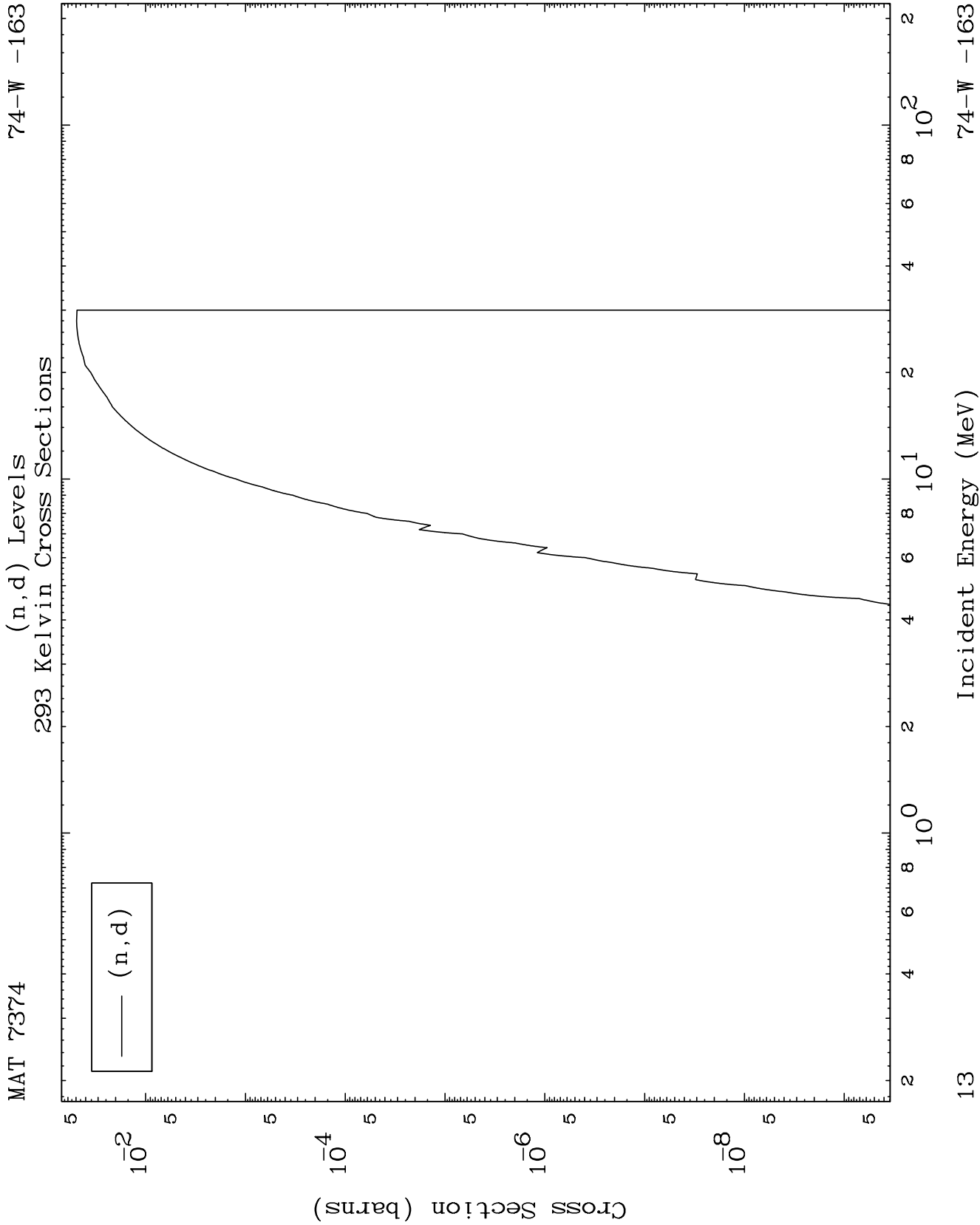


74-W -163

Incident Energy (MeV)

11

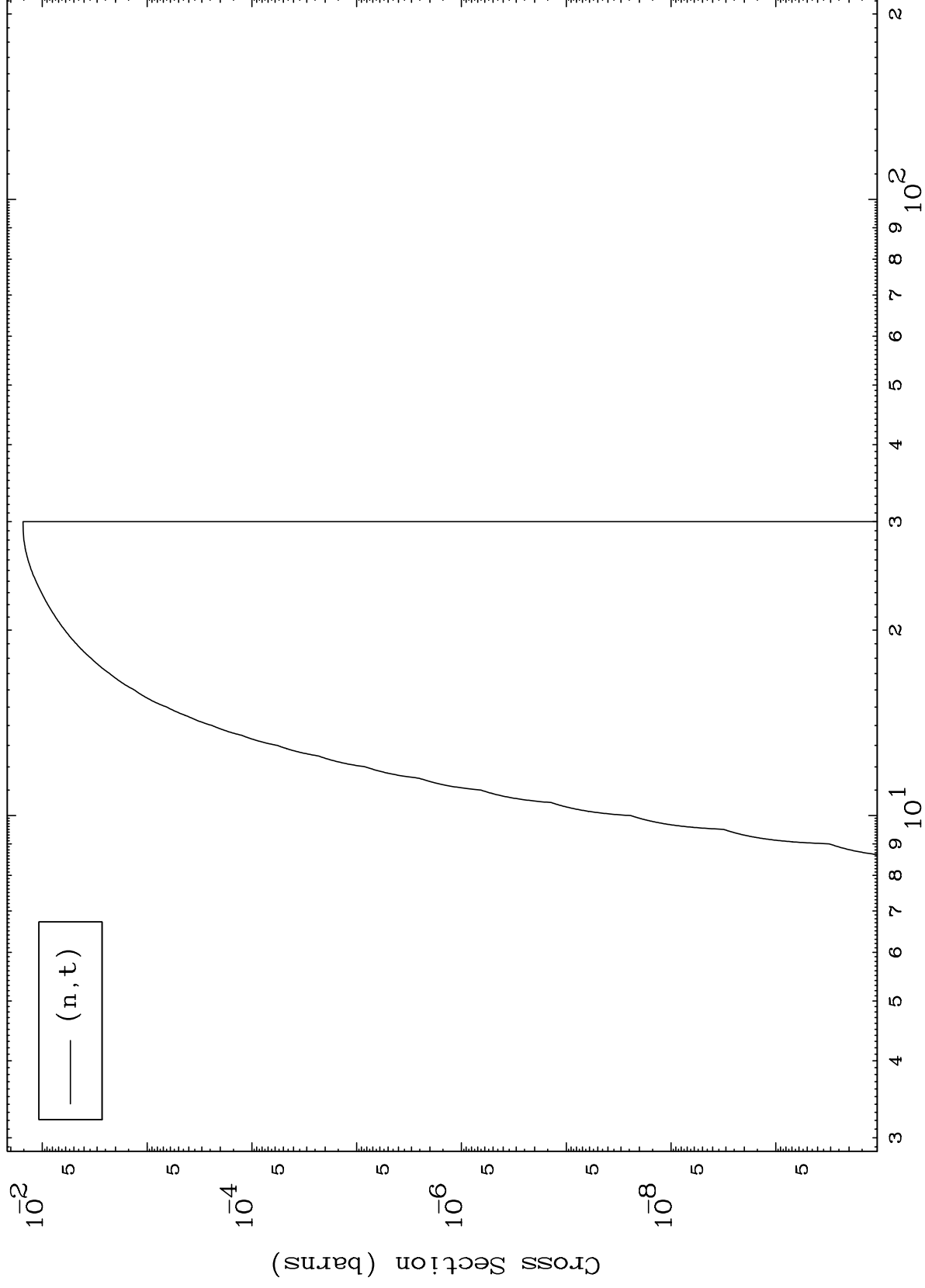




MAT 7374

(n,t) Levels
293 Kelvin Cross Sections

74-W -163



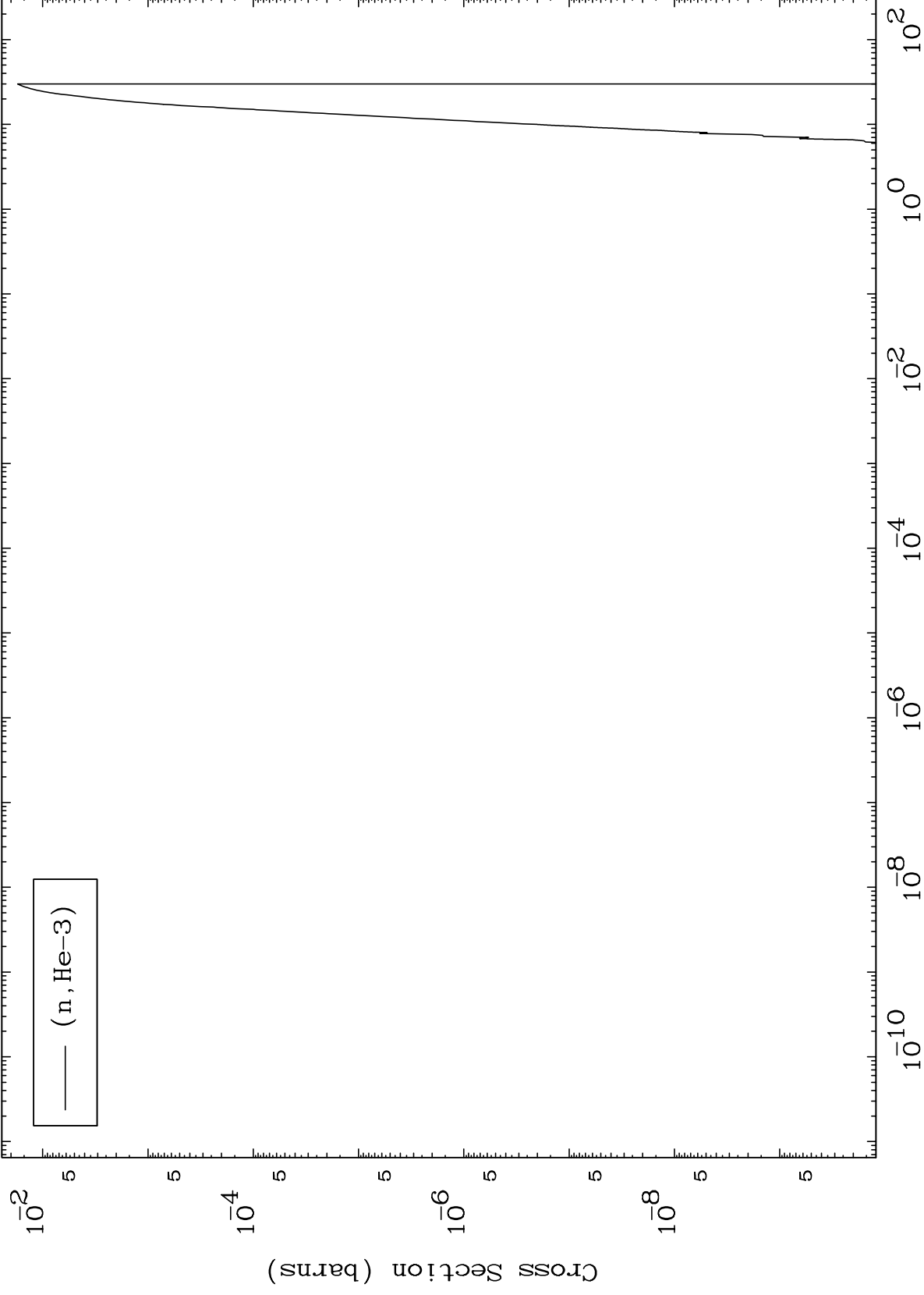
Incident Energy (MeV)

74-W -163

MAT 7374

(n,He3) Levels
293 Kelvin Cross Sections

74-W -163



15

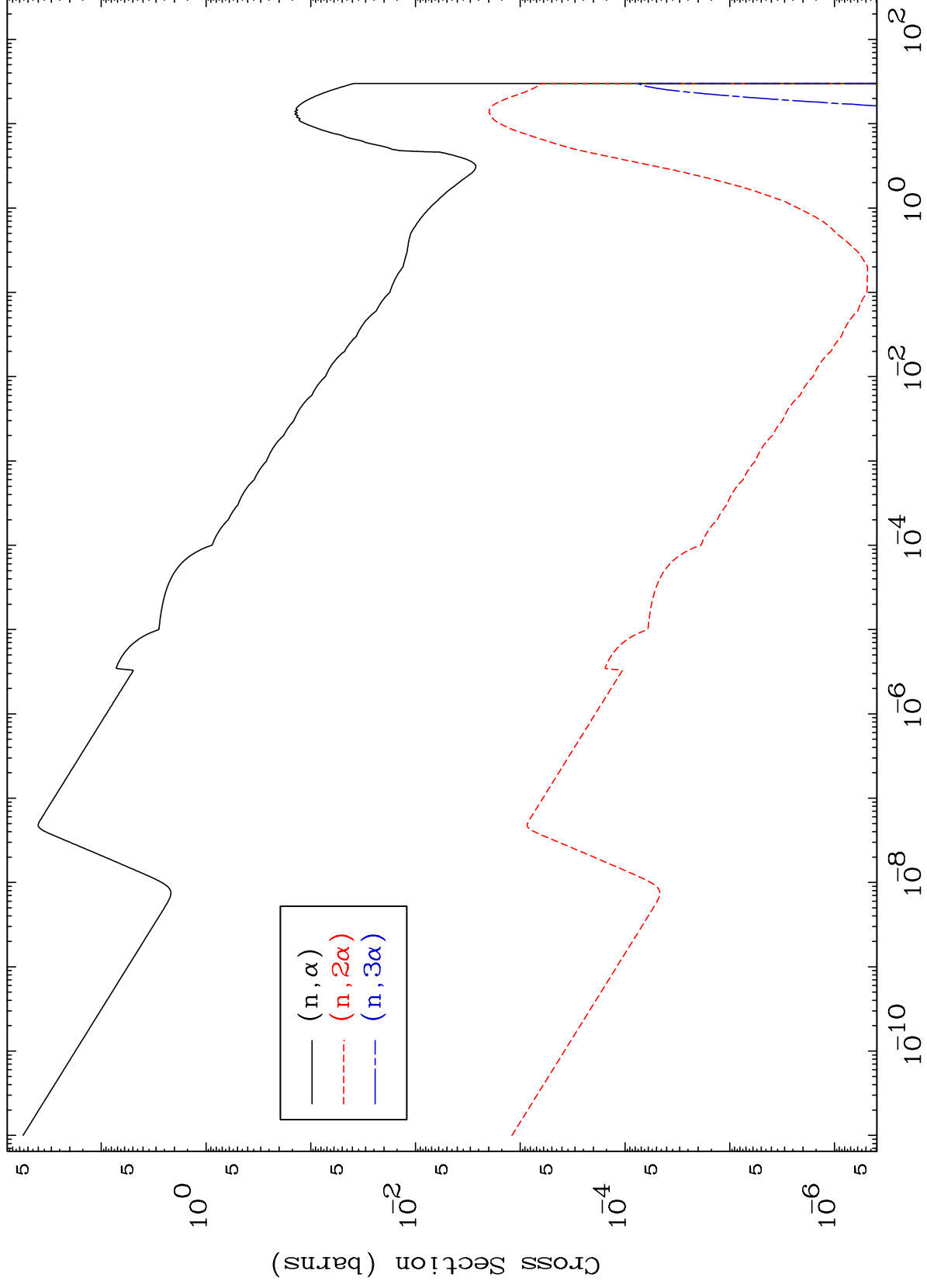
Incident Energy (MeV)

74-W -163

MAT 7374

(n, α) Levels
293 Kelvin Cross Sections

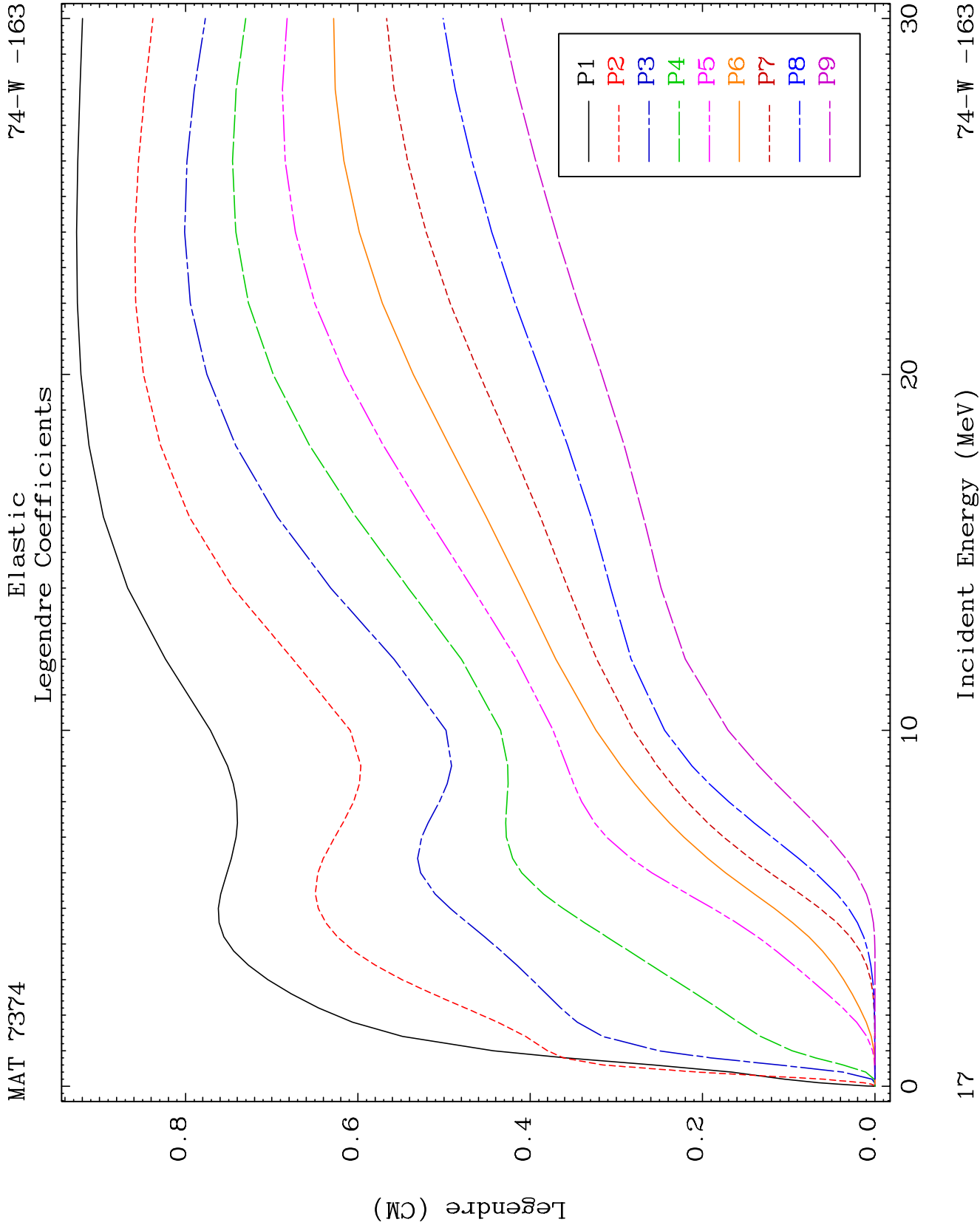
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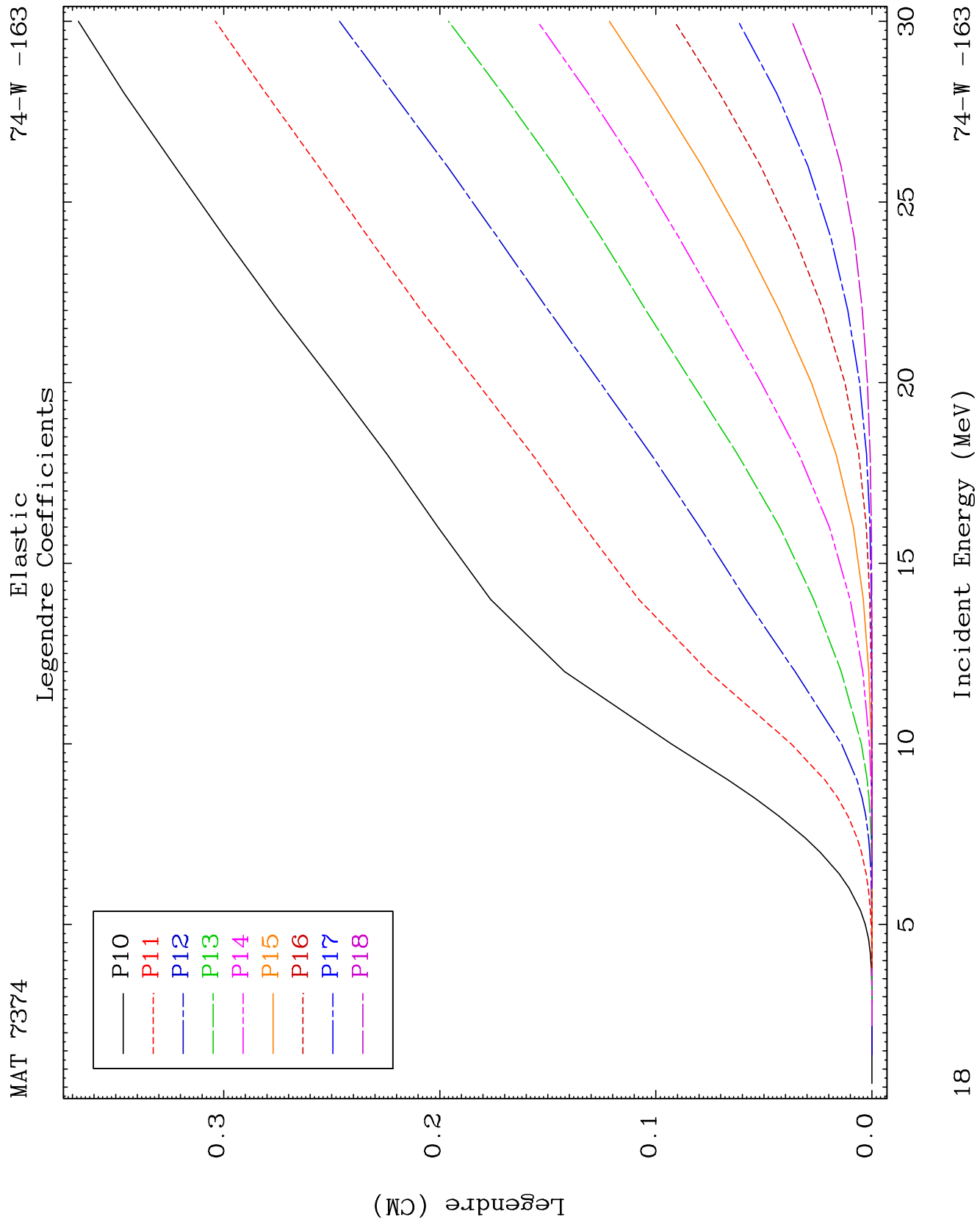


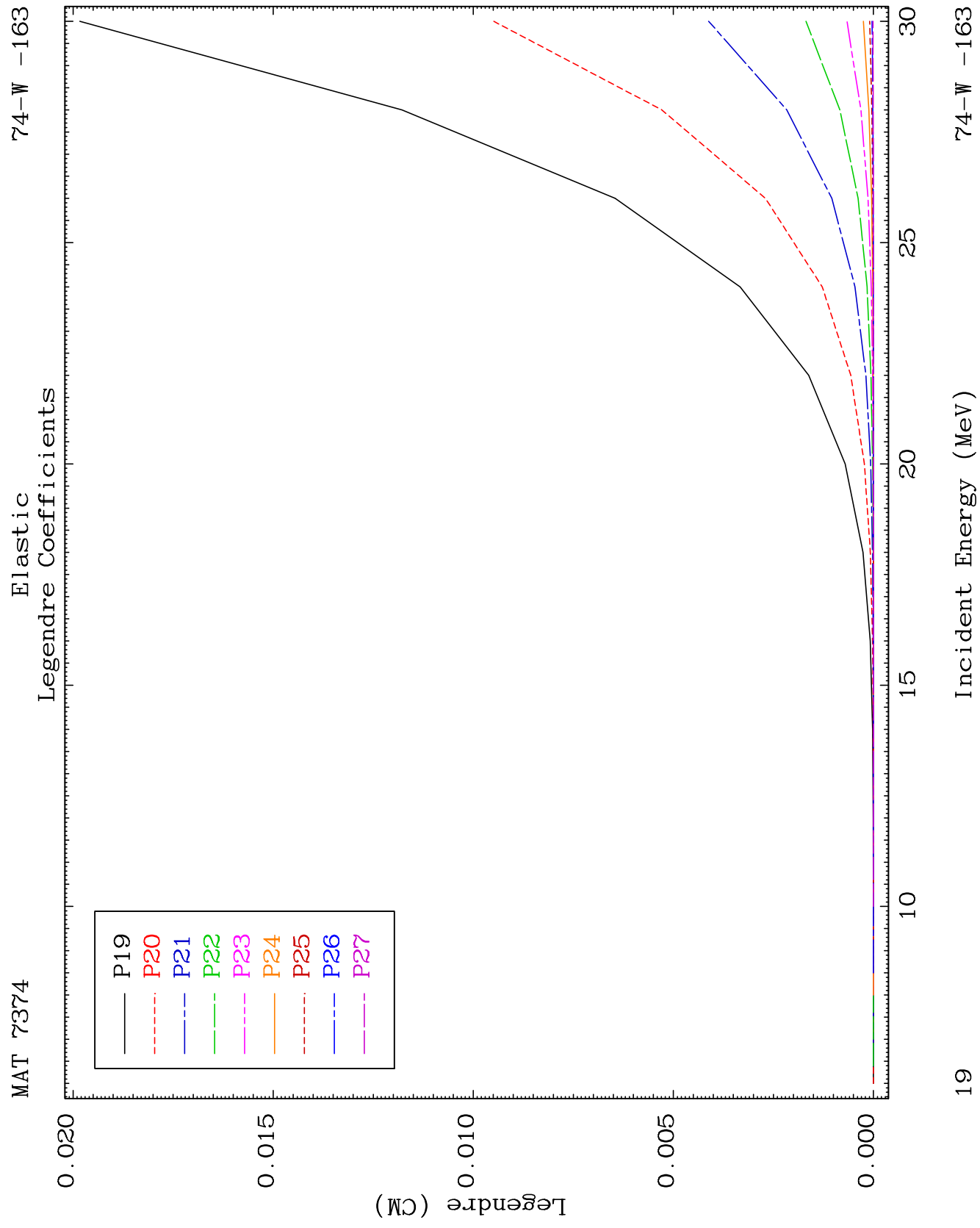
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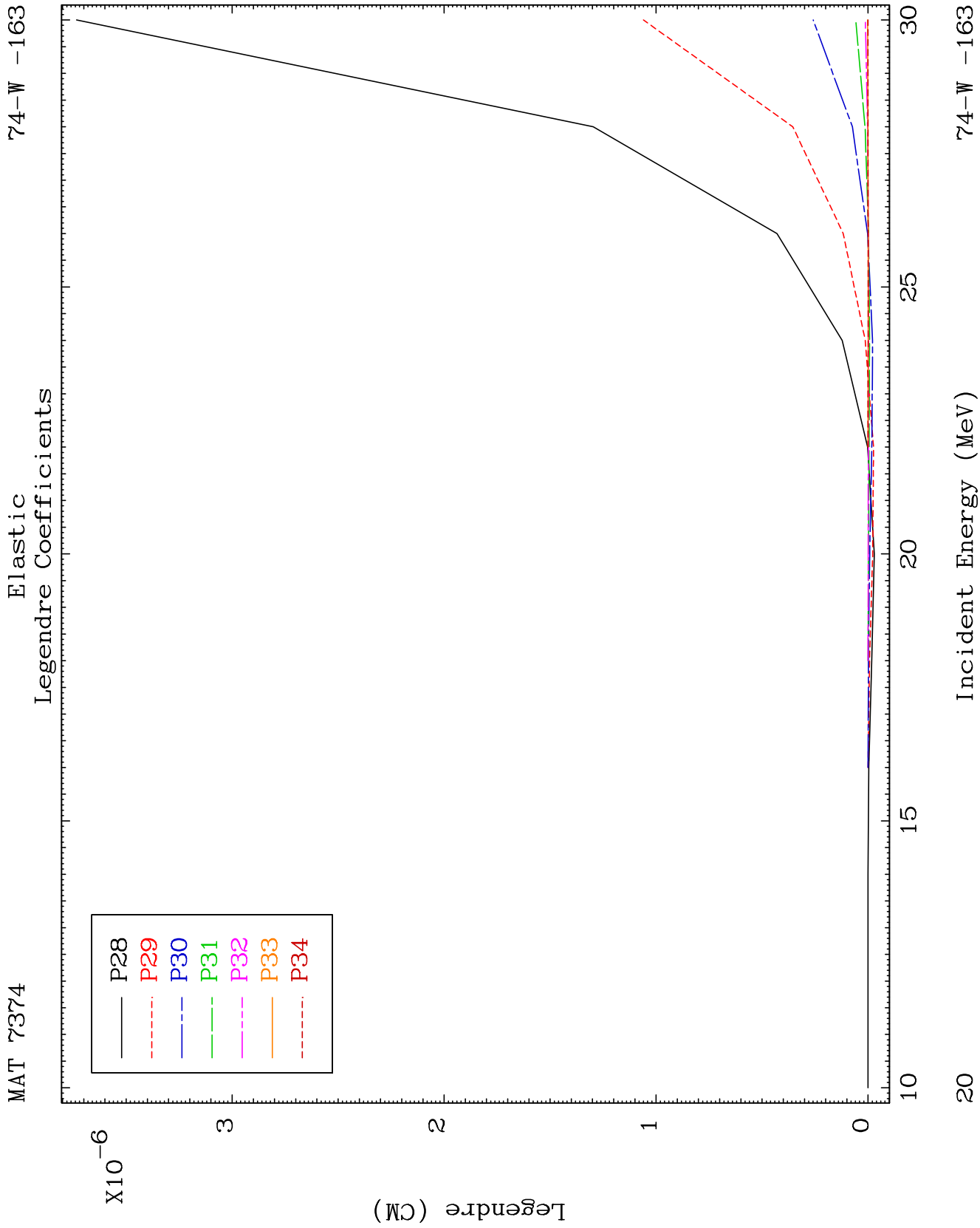
Incident Energy (MeV)

74-W -163





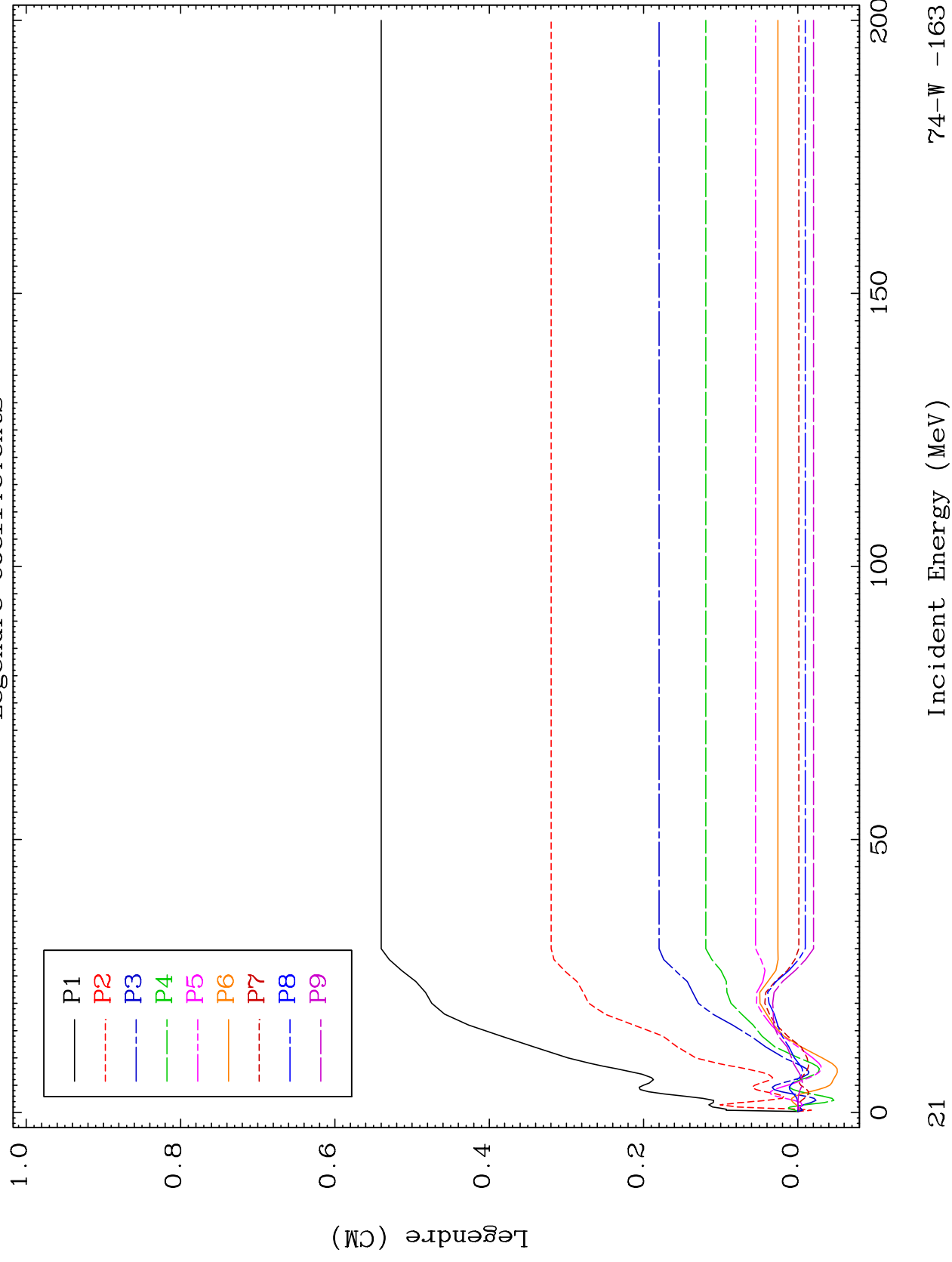


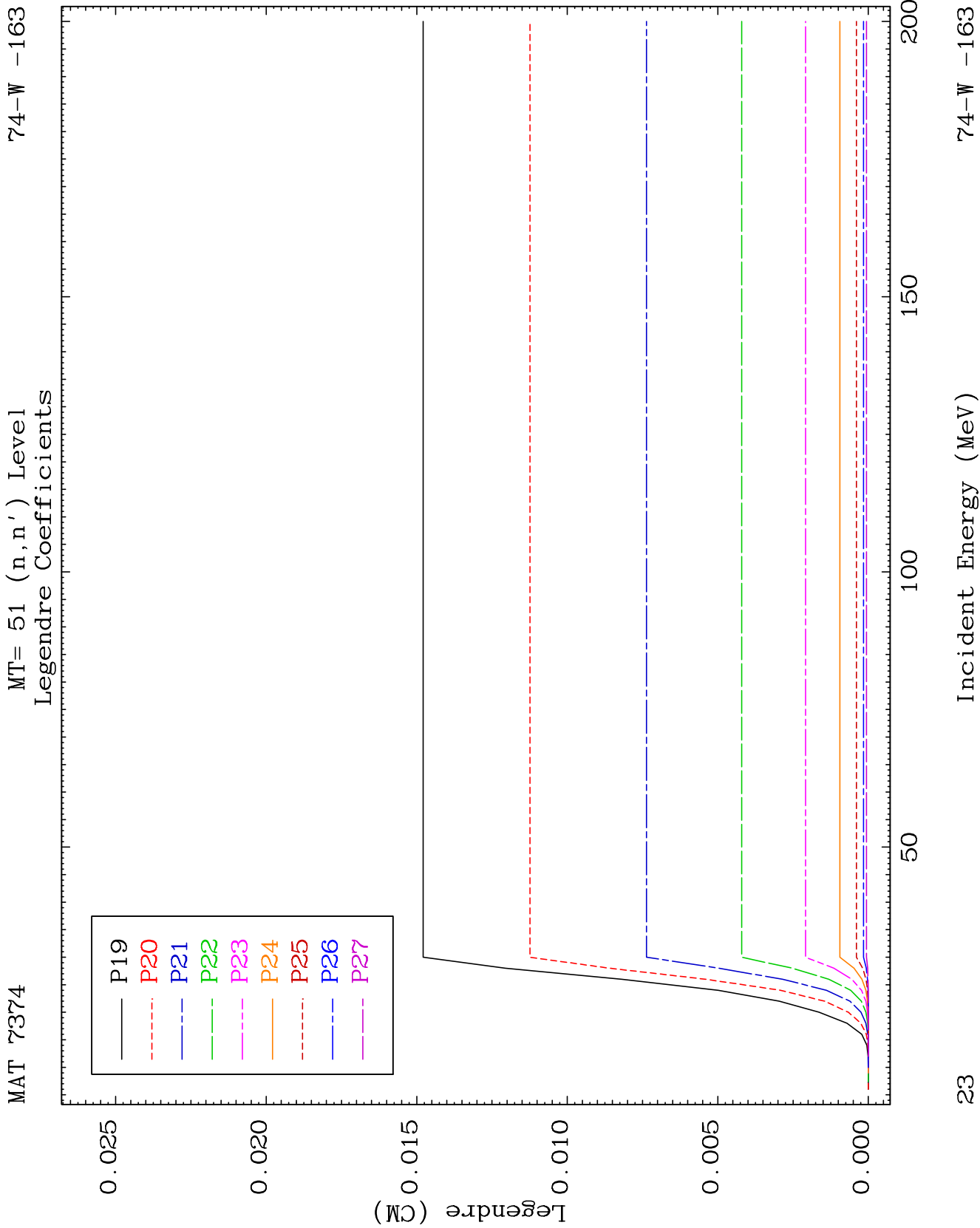


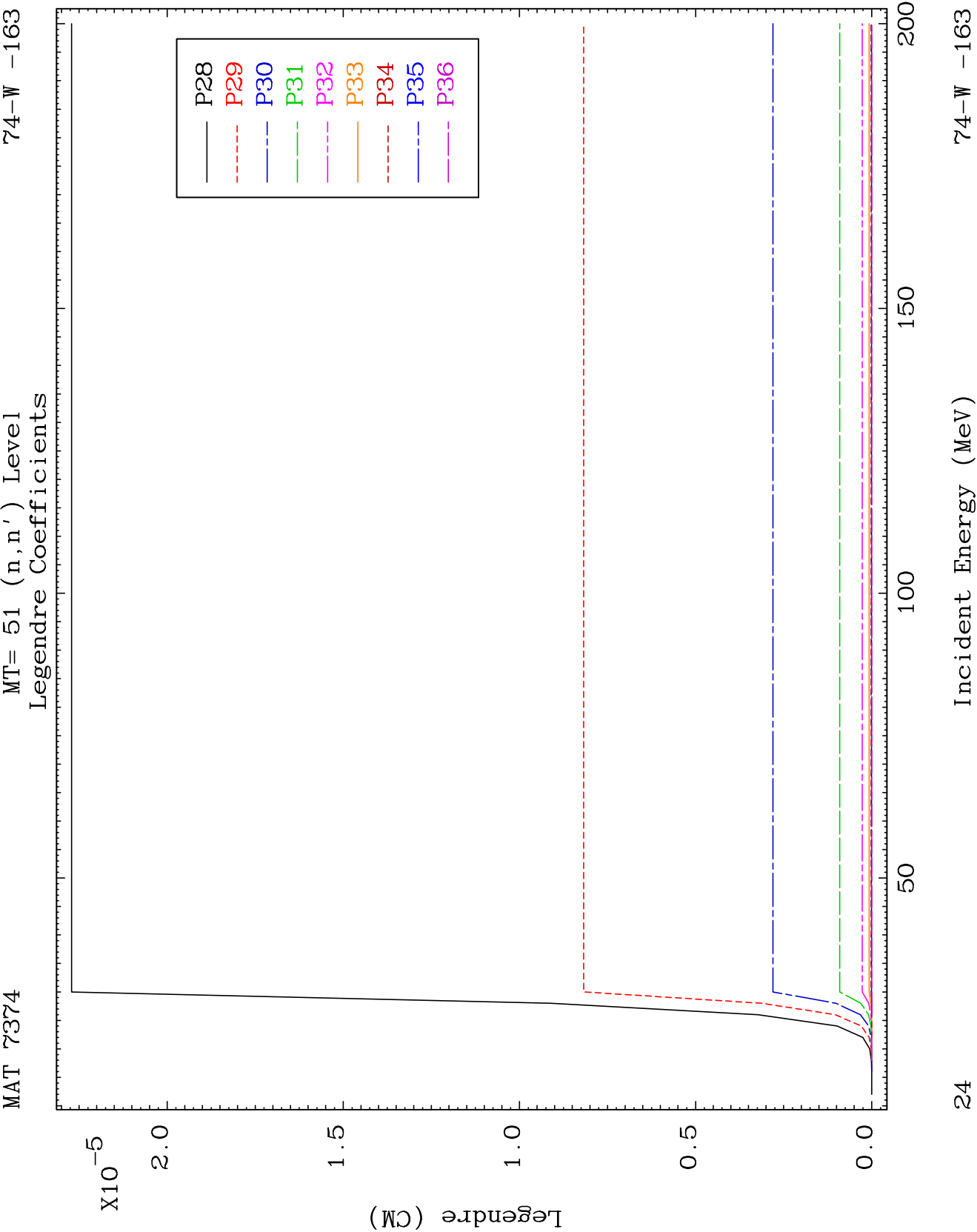
MAT 7374

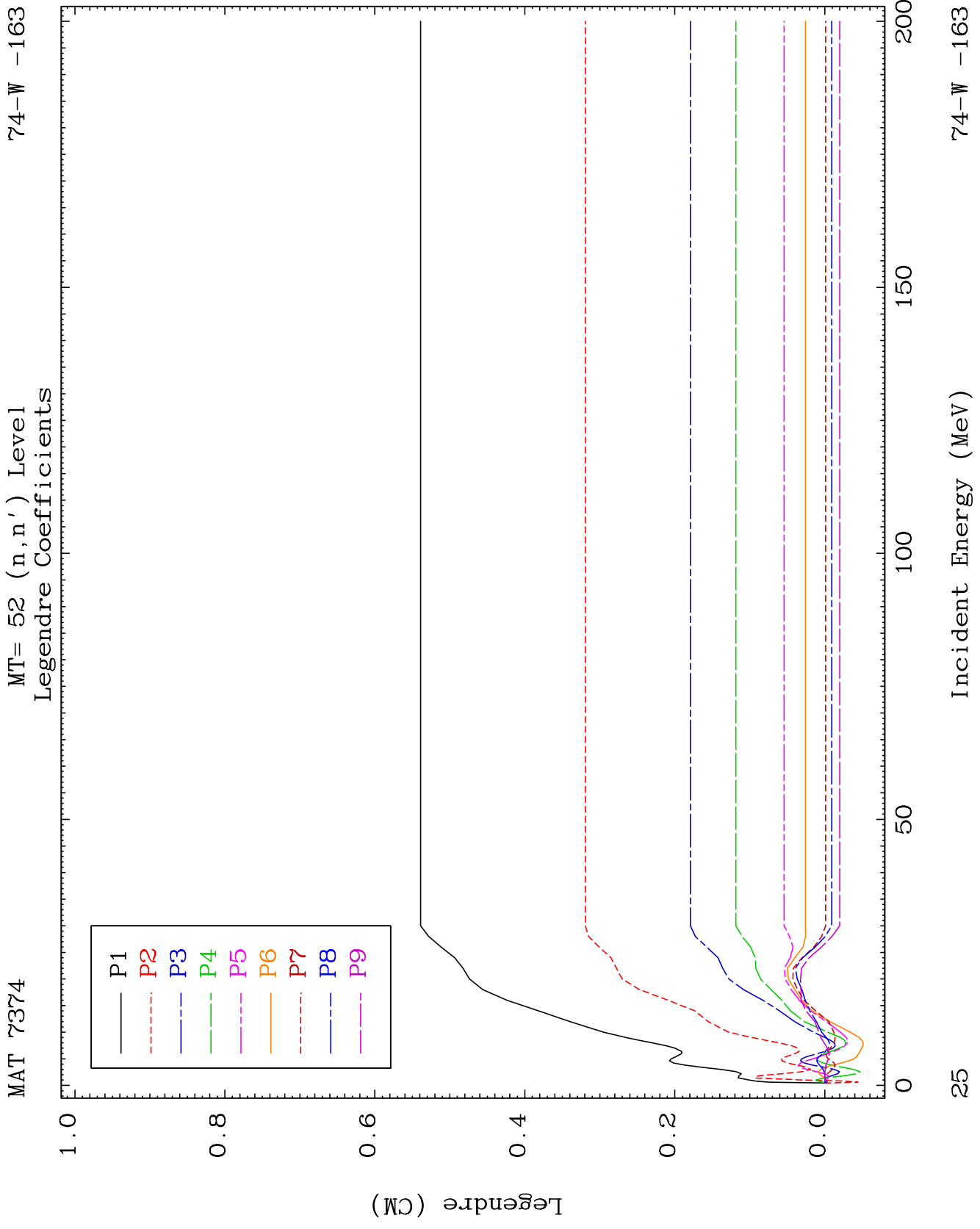
MT= 51 (n, n') Level
Legendre Coefficients

74-W -163





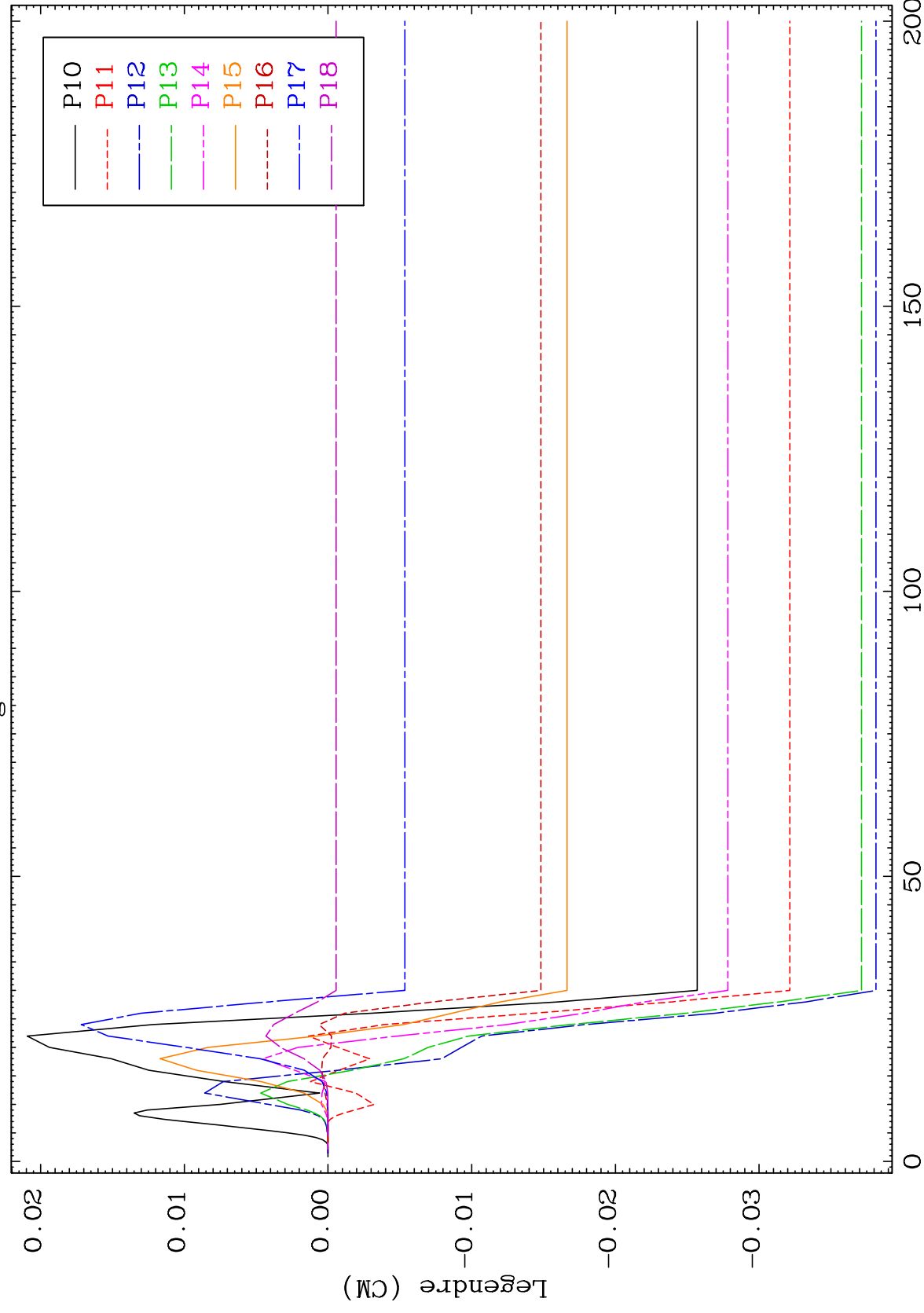




MAT 7374

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

74-W -163



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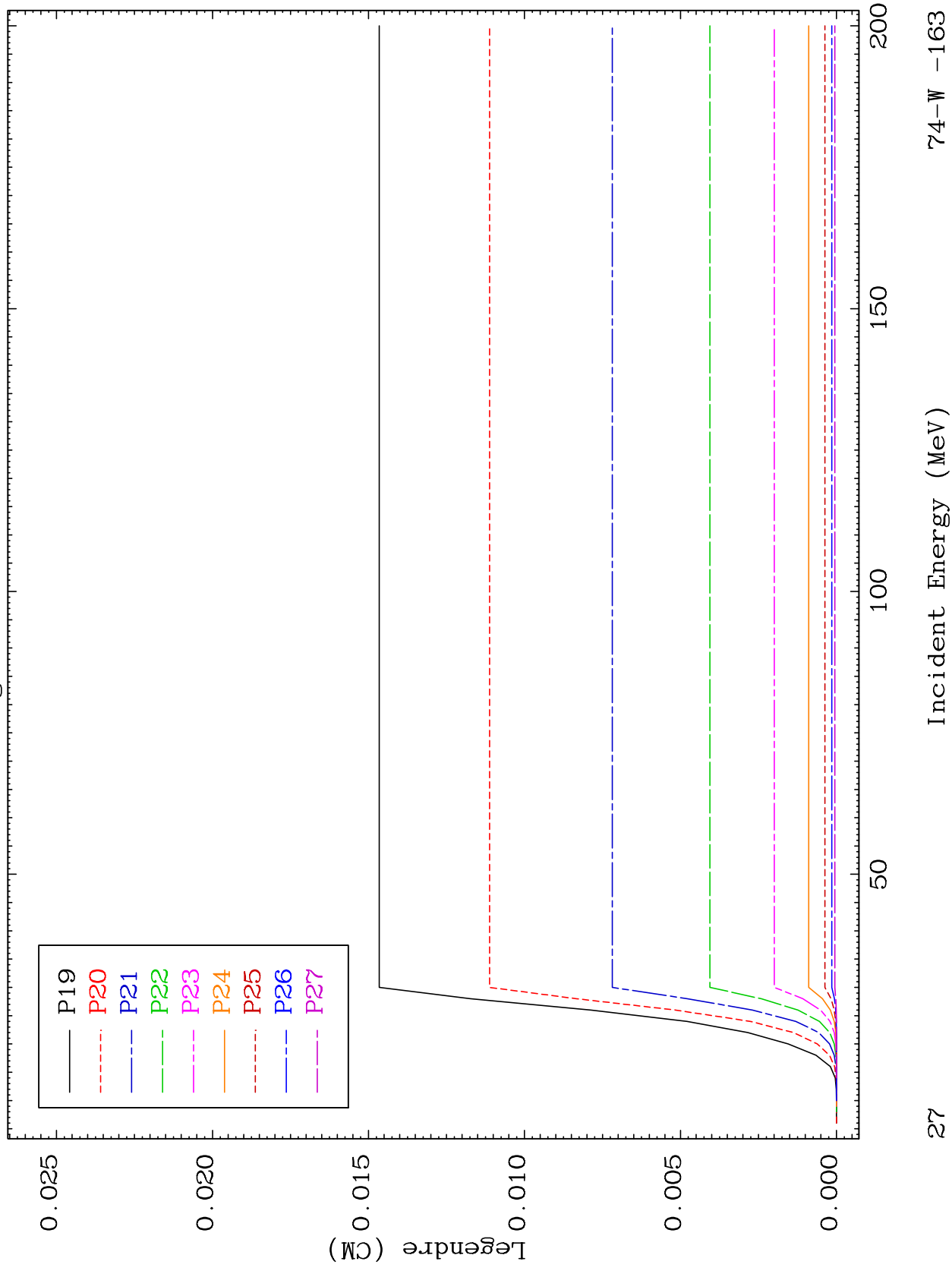
Incident Energy (MeV)

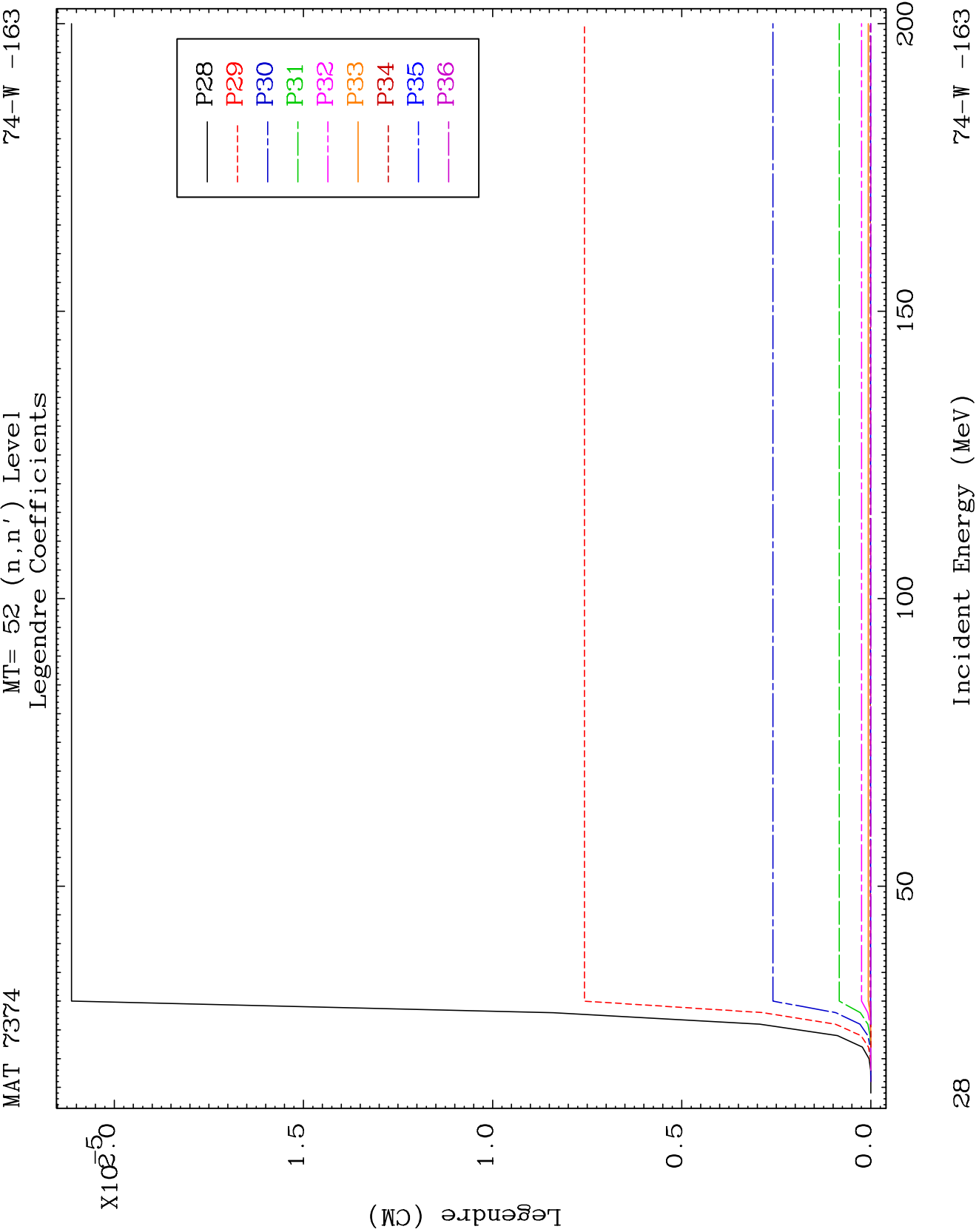
74-W -163

MAT 7374

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

74-W -163

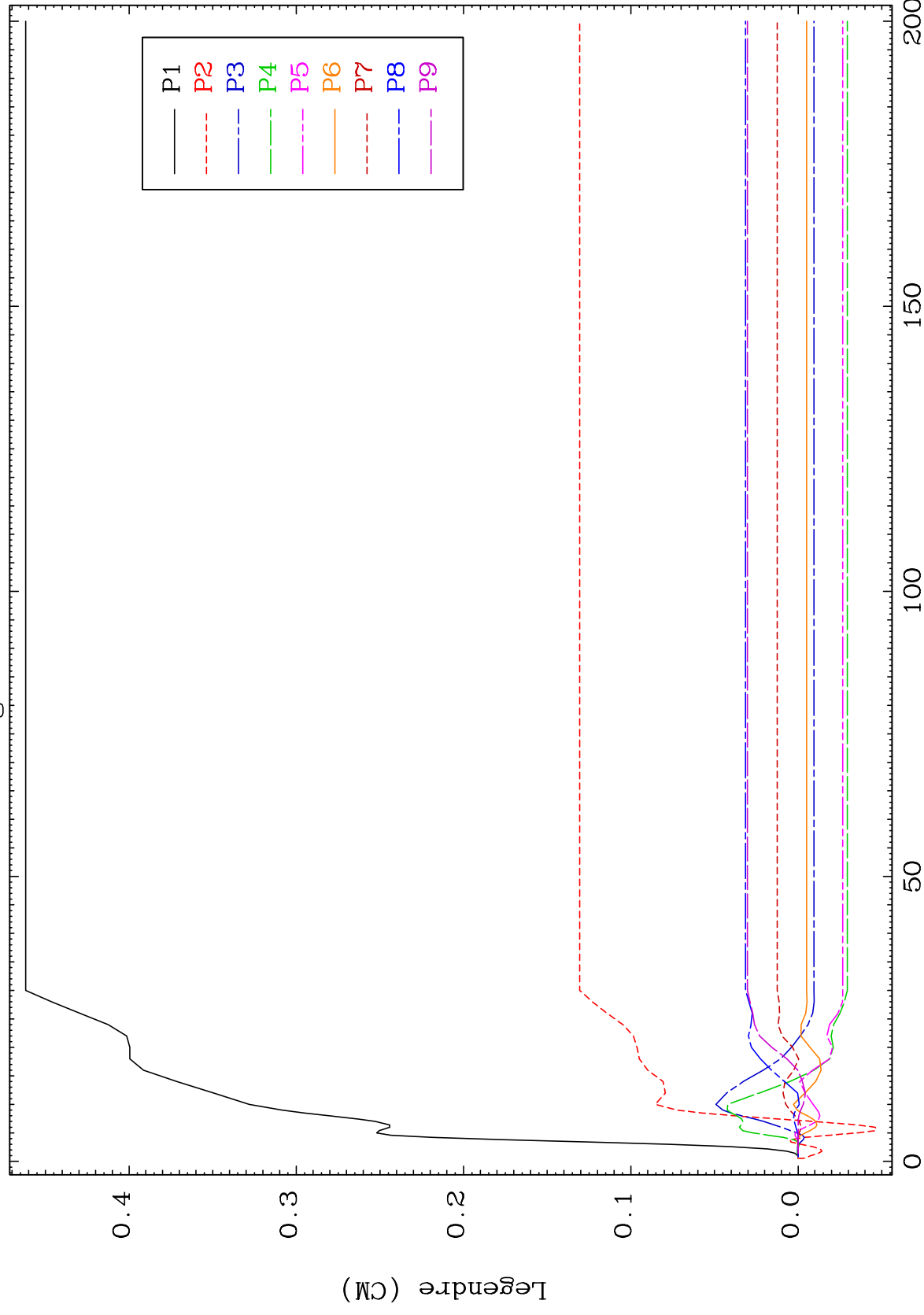




MAT 7374

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

74-W -163



29

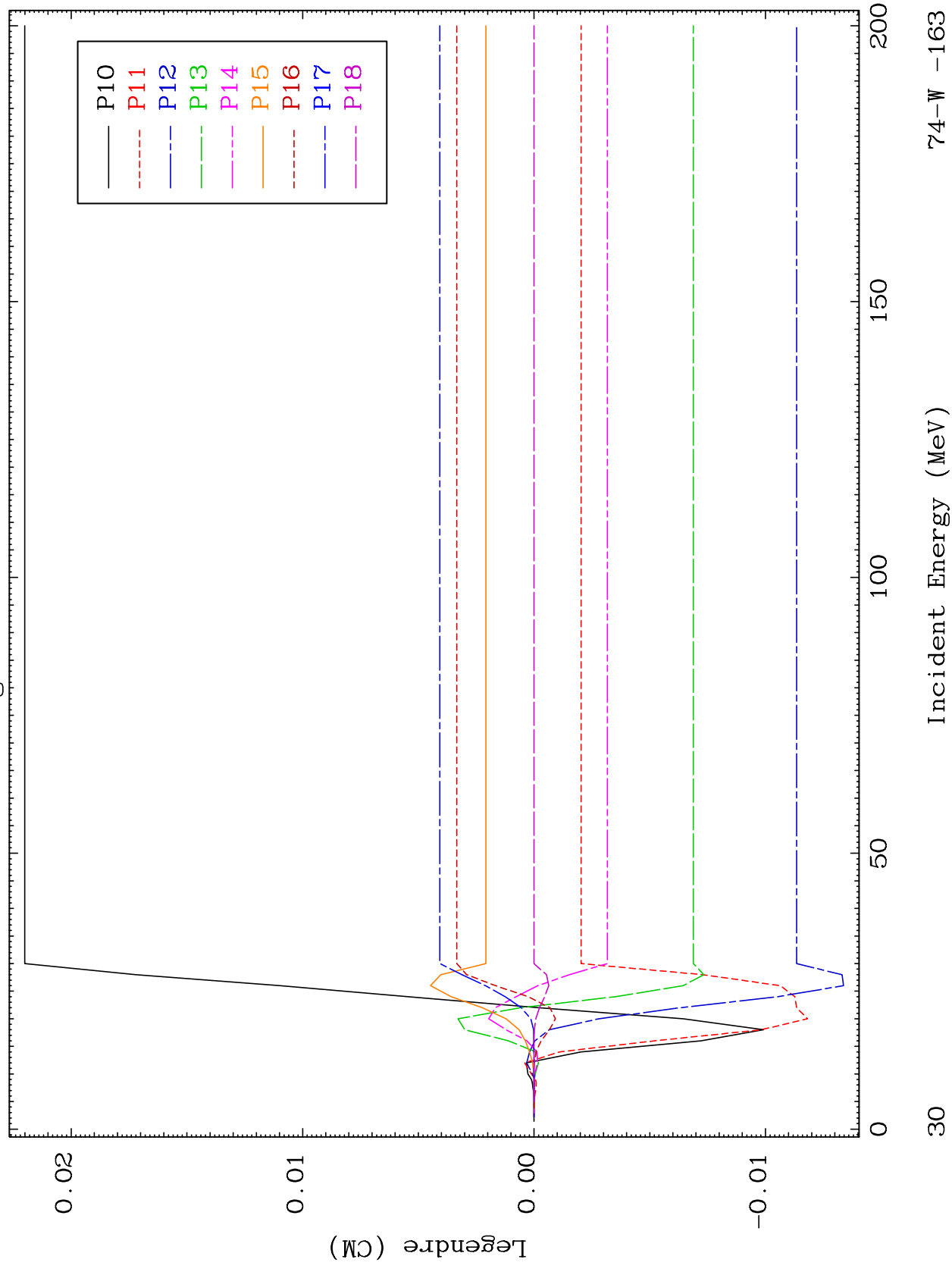
Incident Energy (MeV)

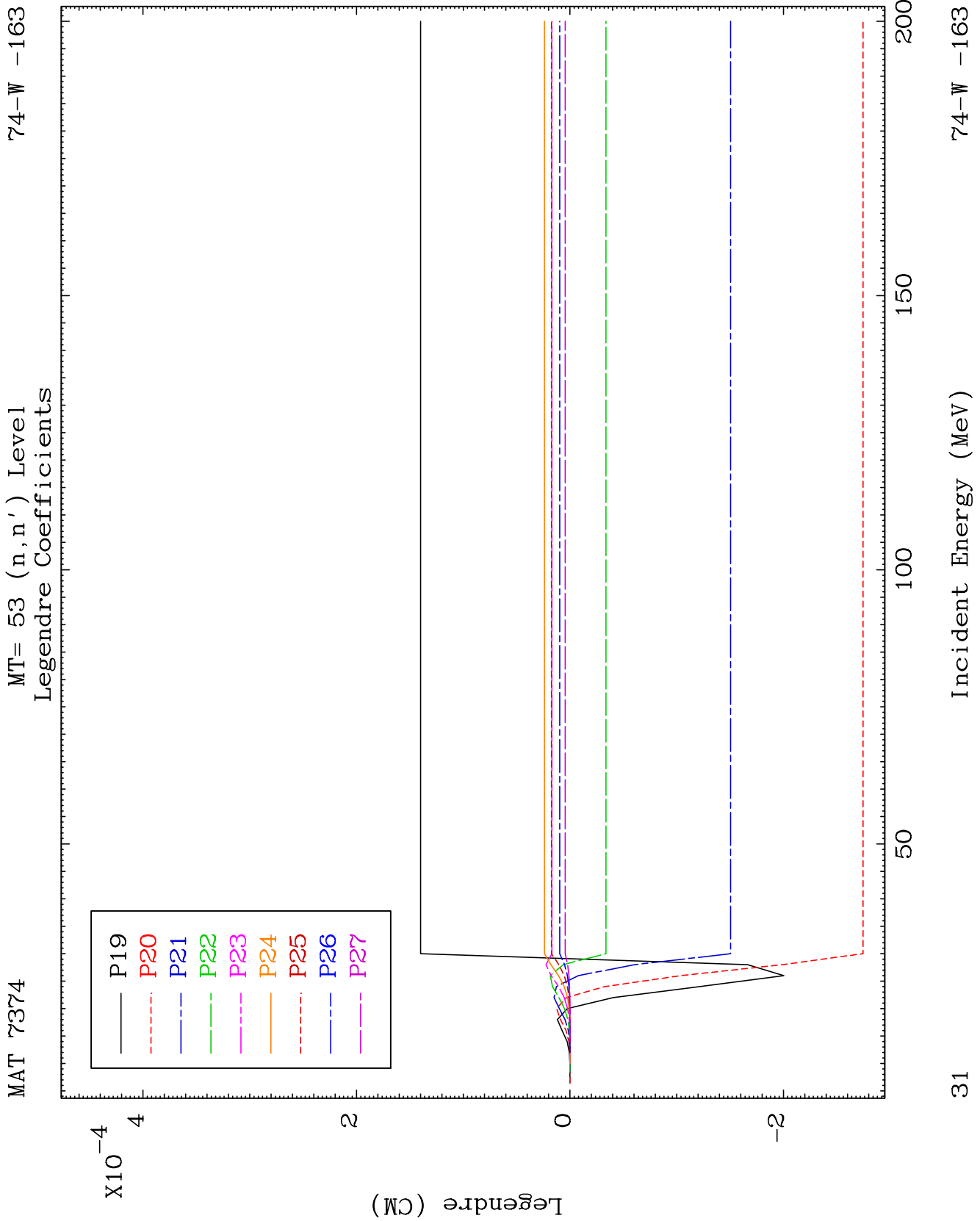
74-W -163

MAT 7374

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

74-W -163

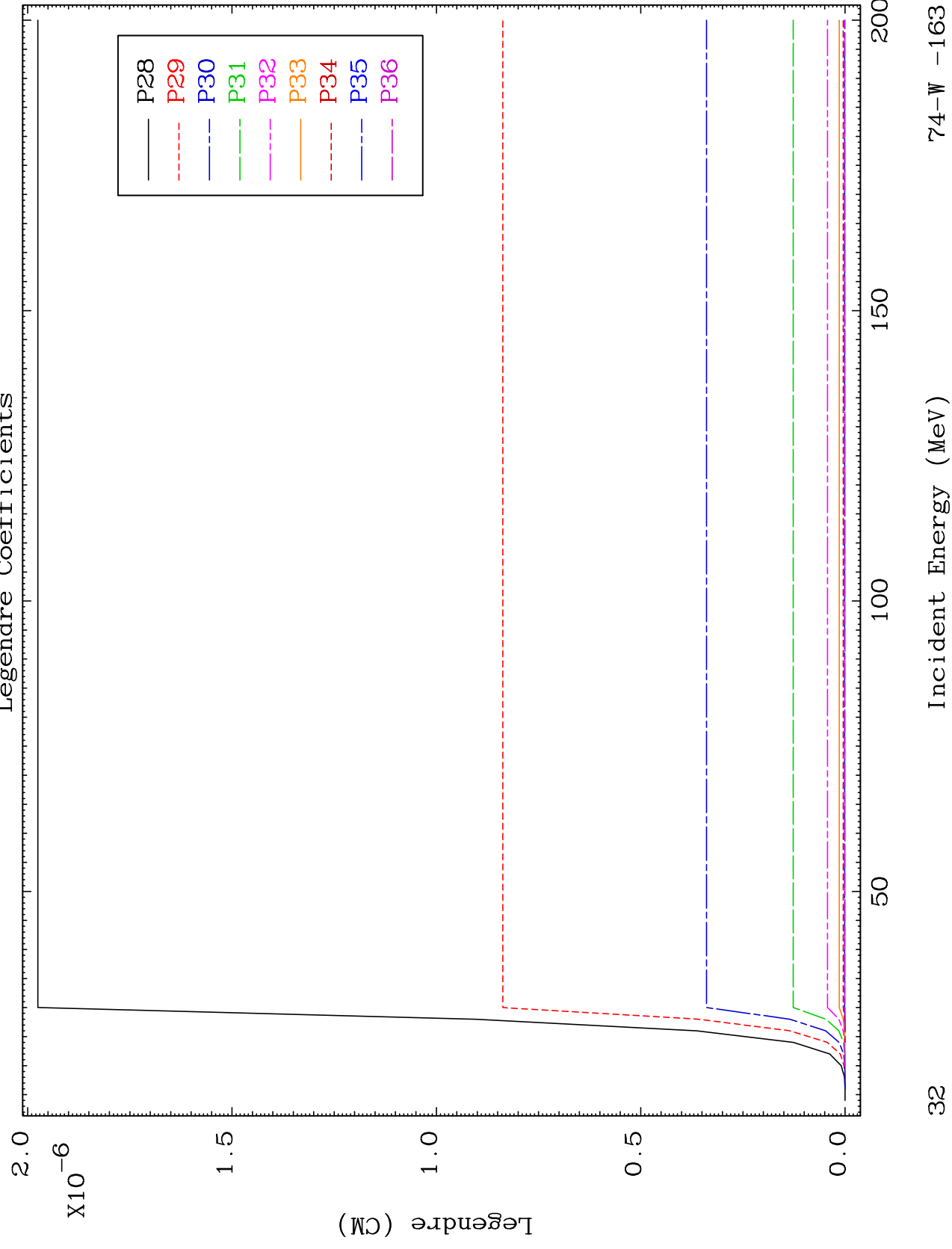


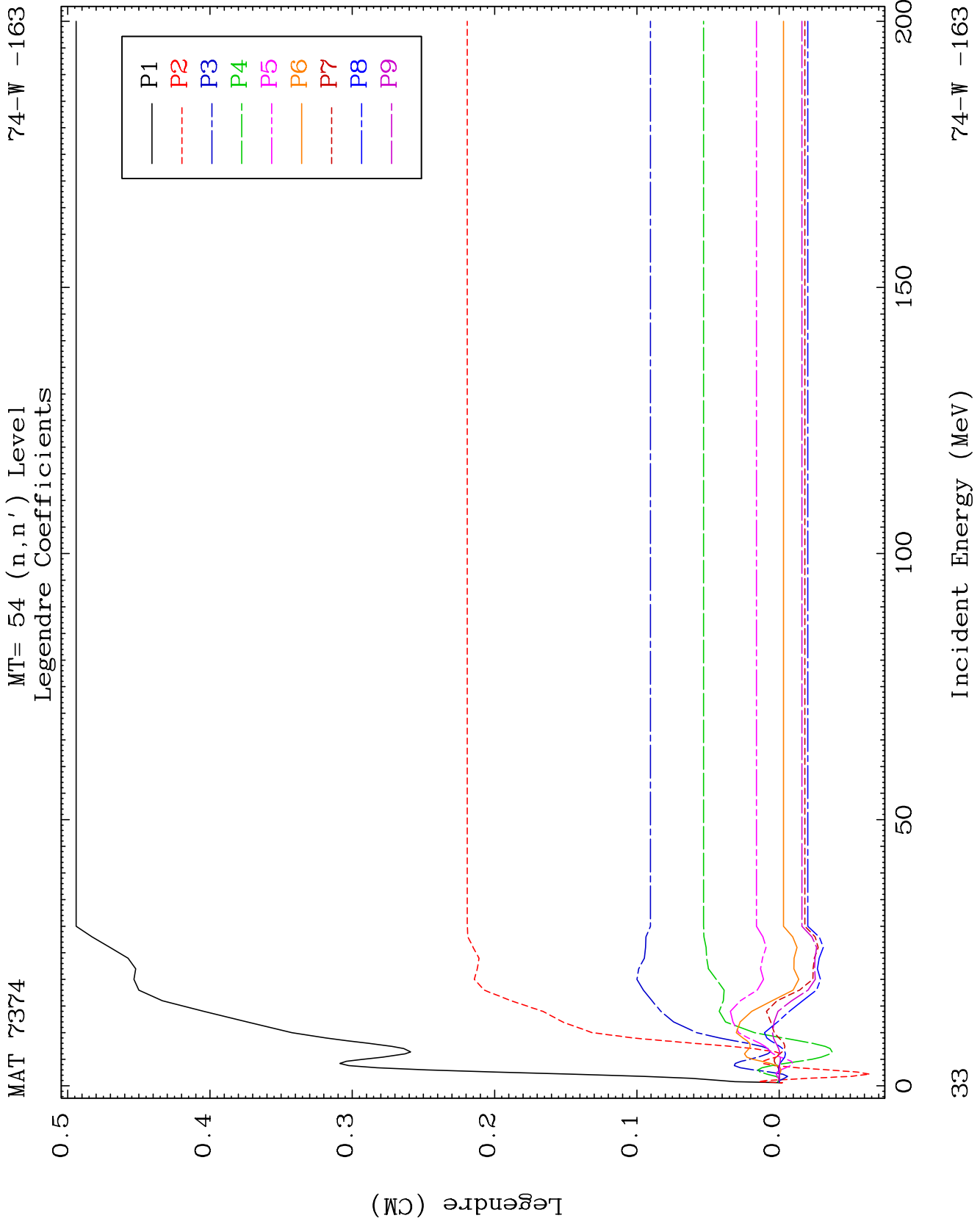


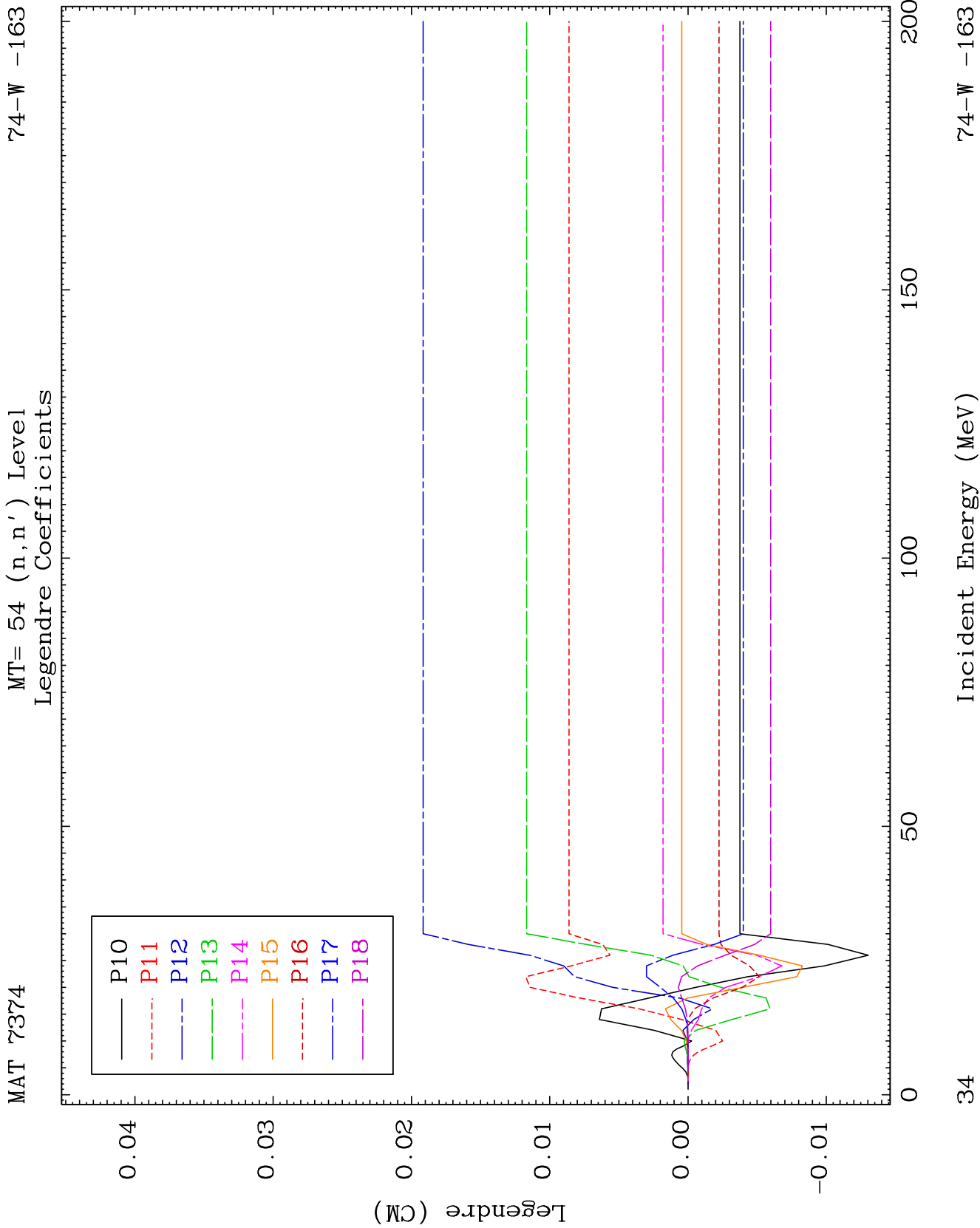
MAT 7374

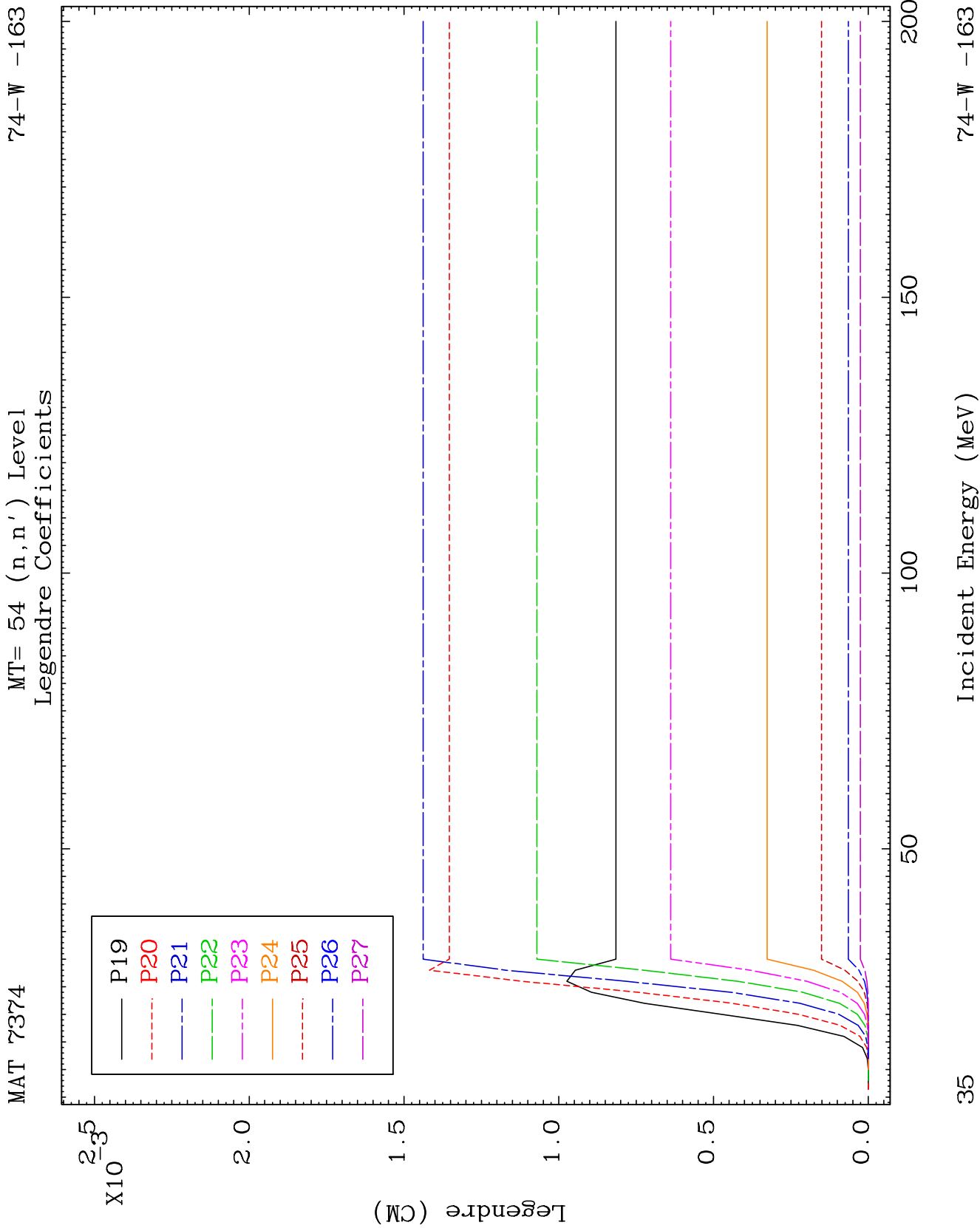
MT= 53 (n, n') Level
Legendre Coefficients

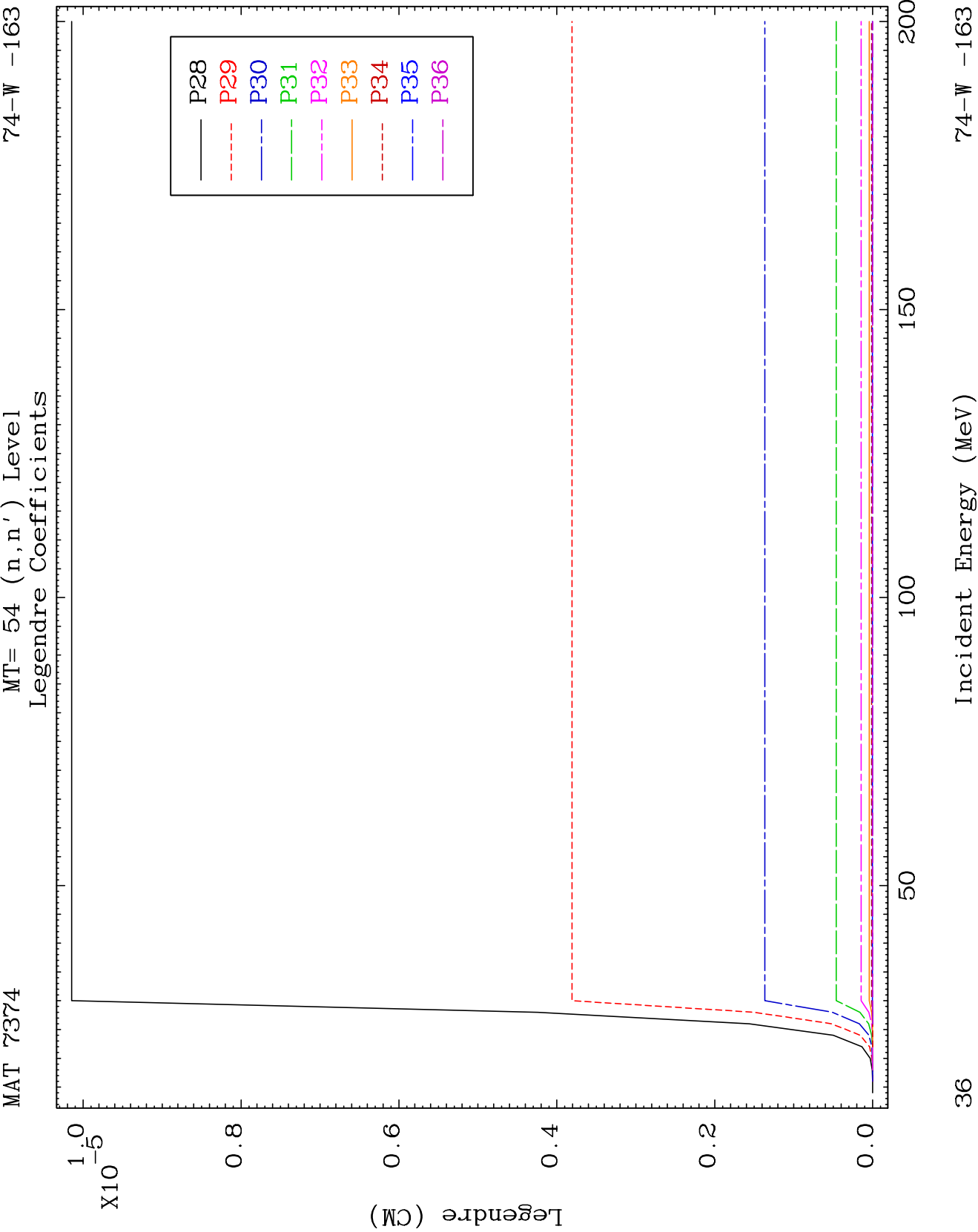
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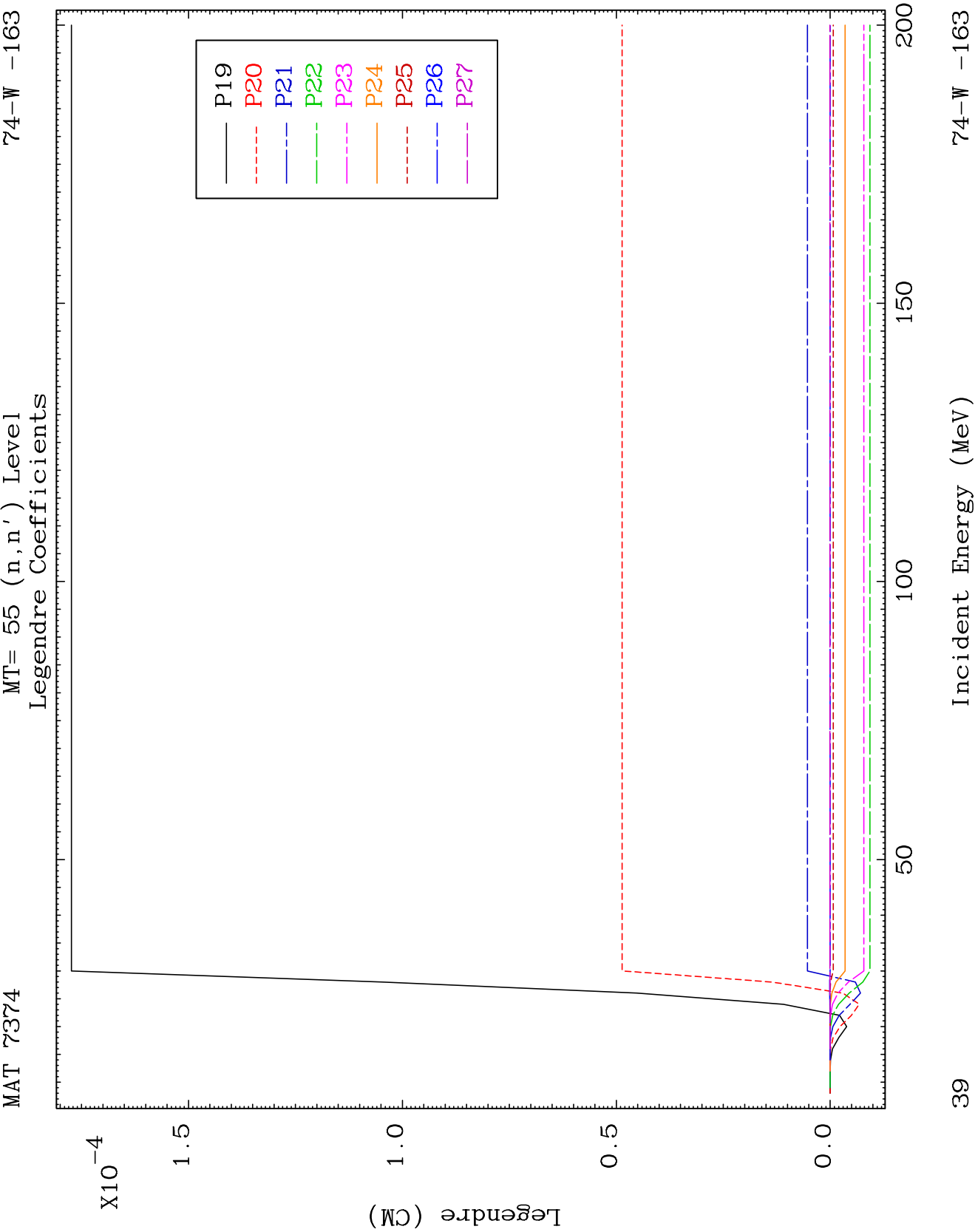


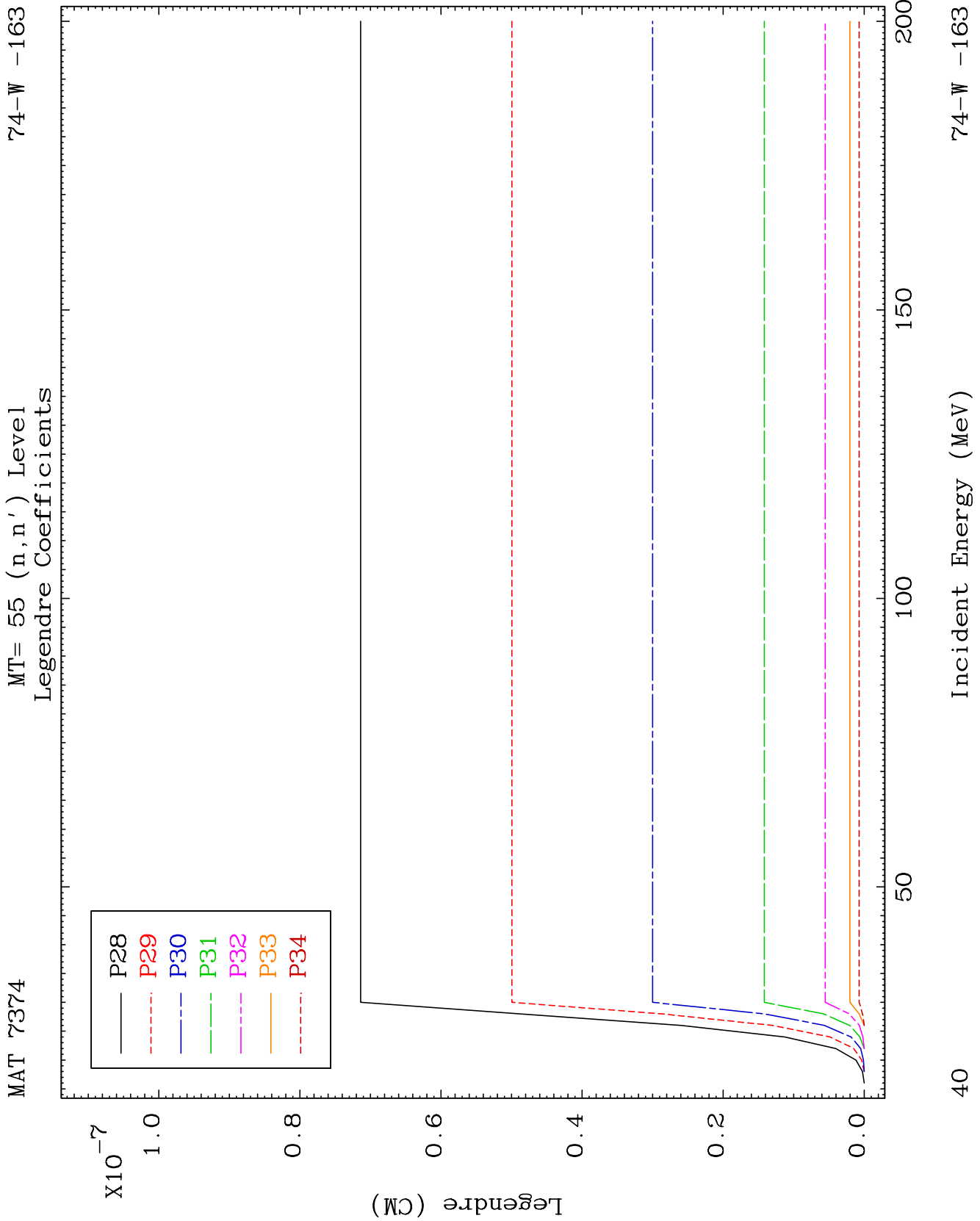








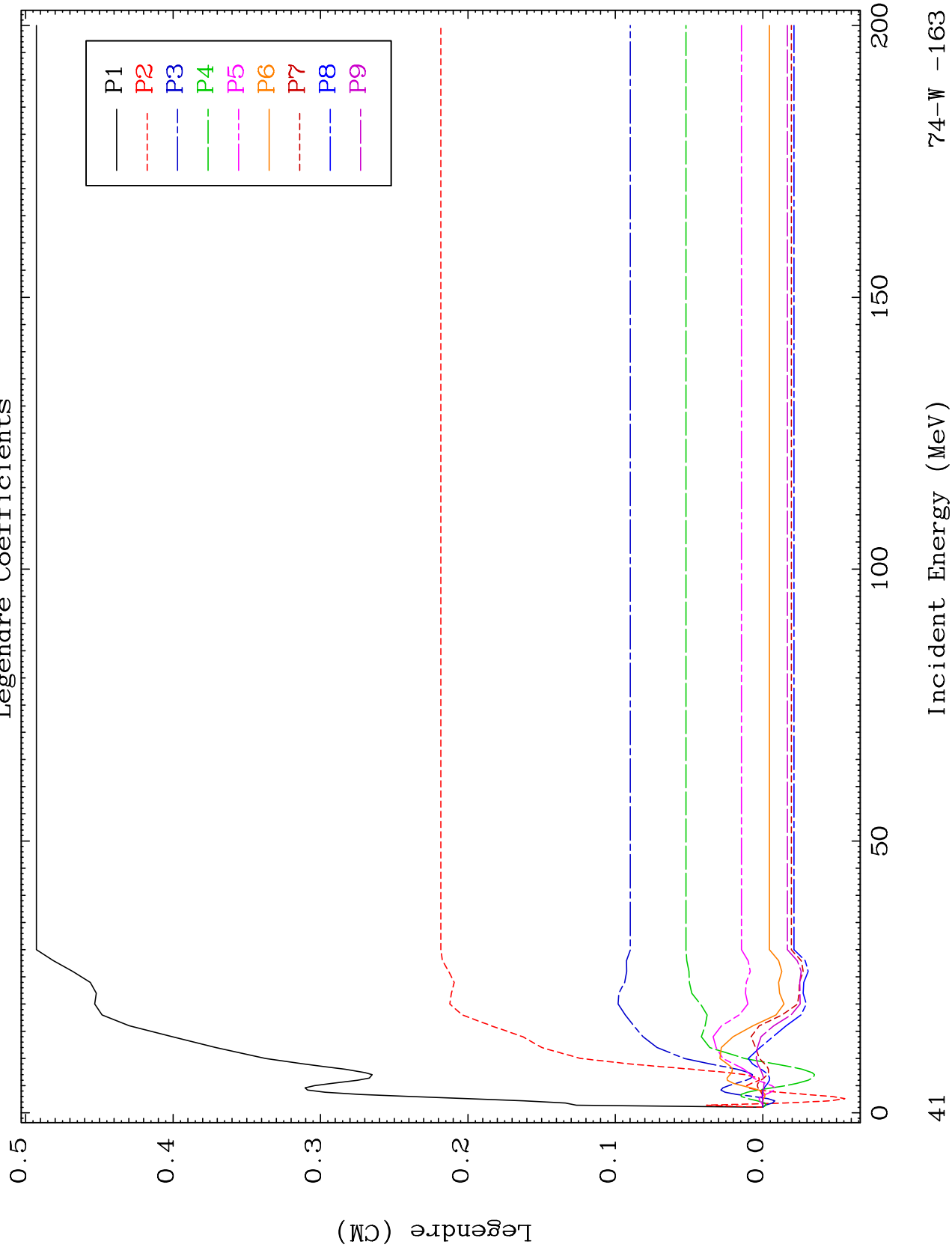




MAT 7374

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

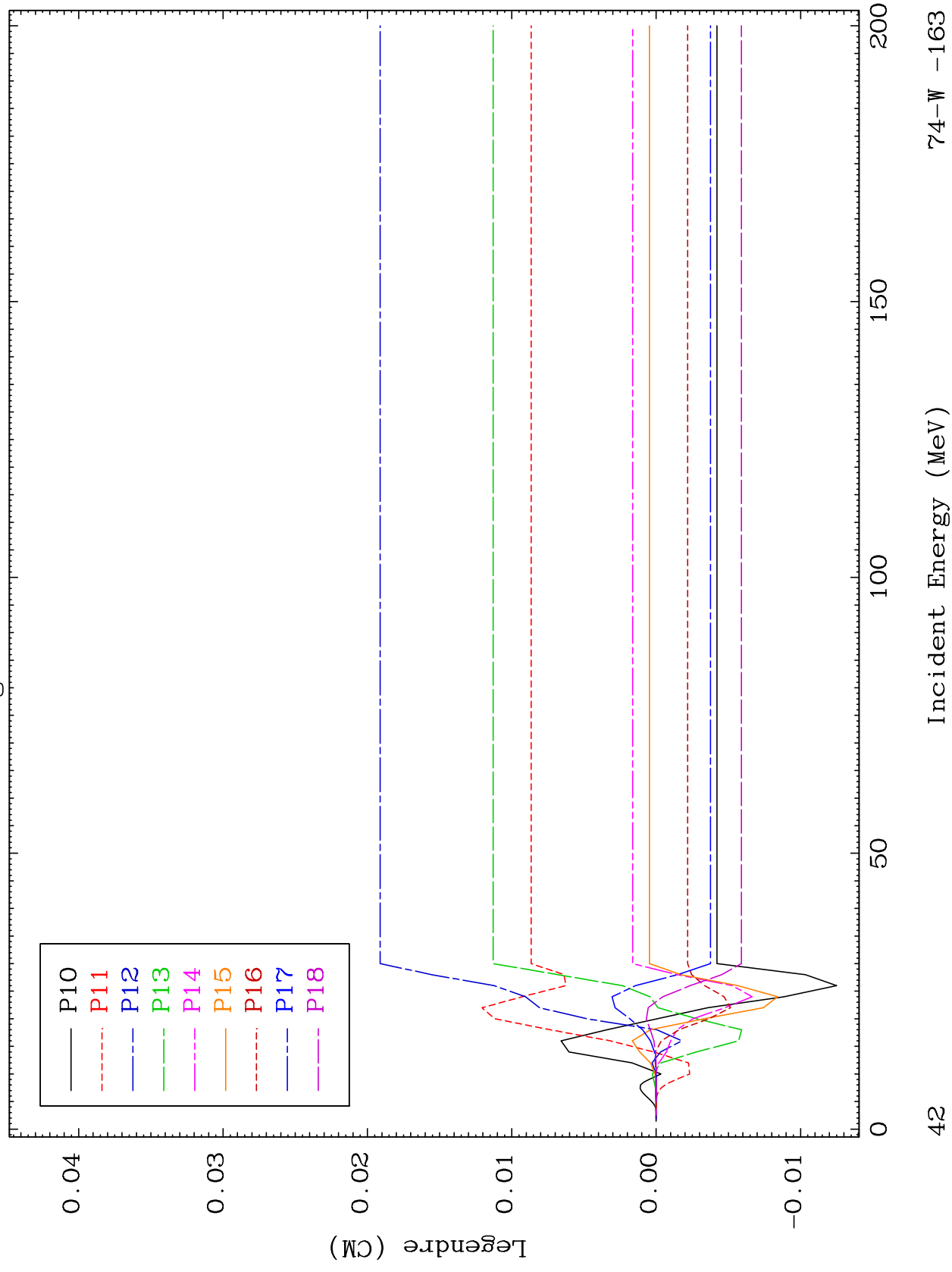
74-W -163

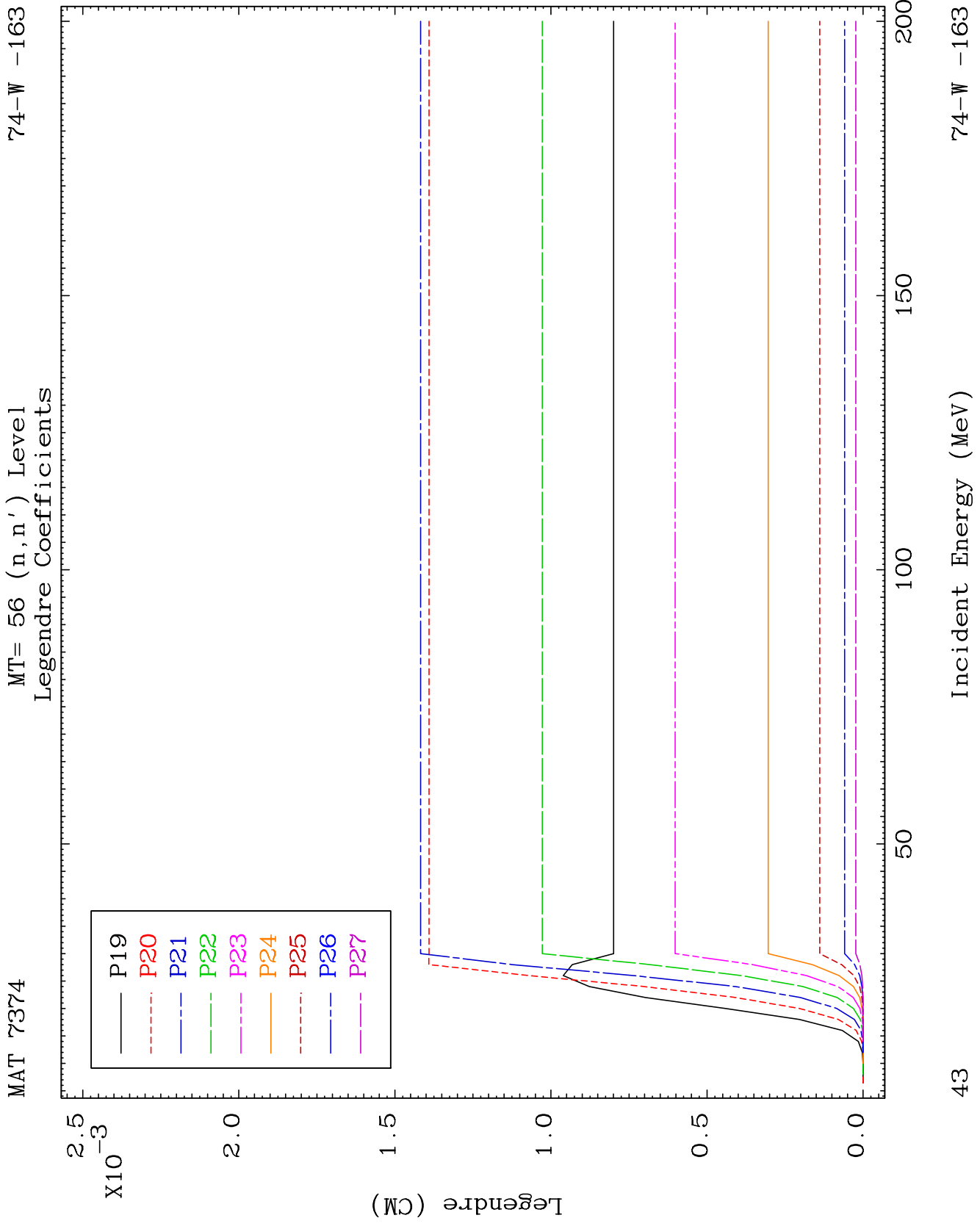


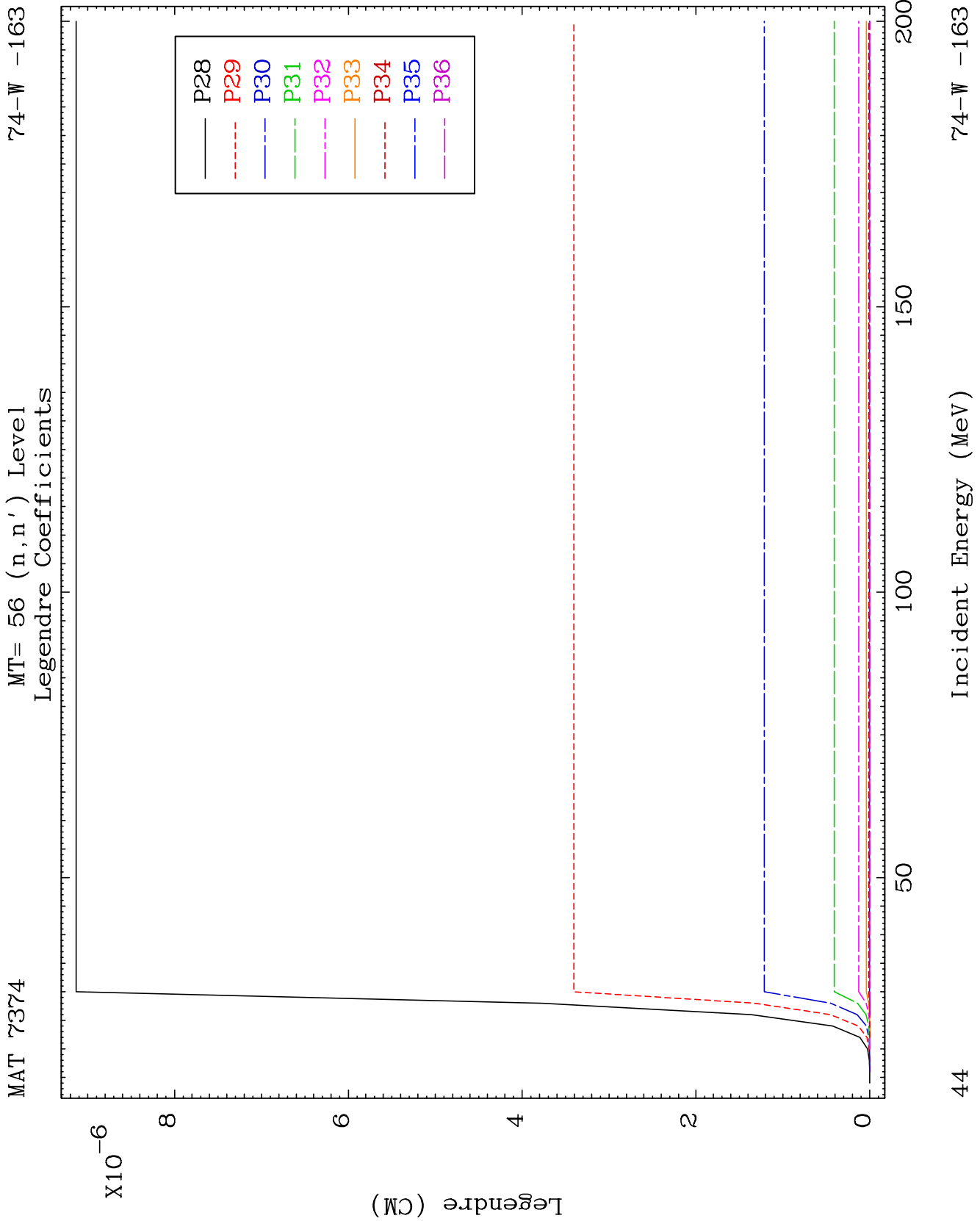
MAT 7374

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

74-W -163



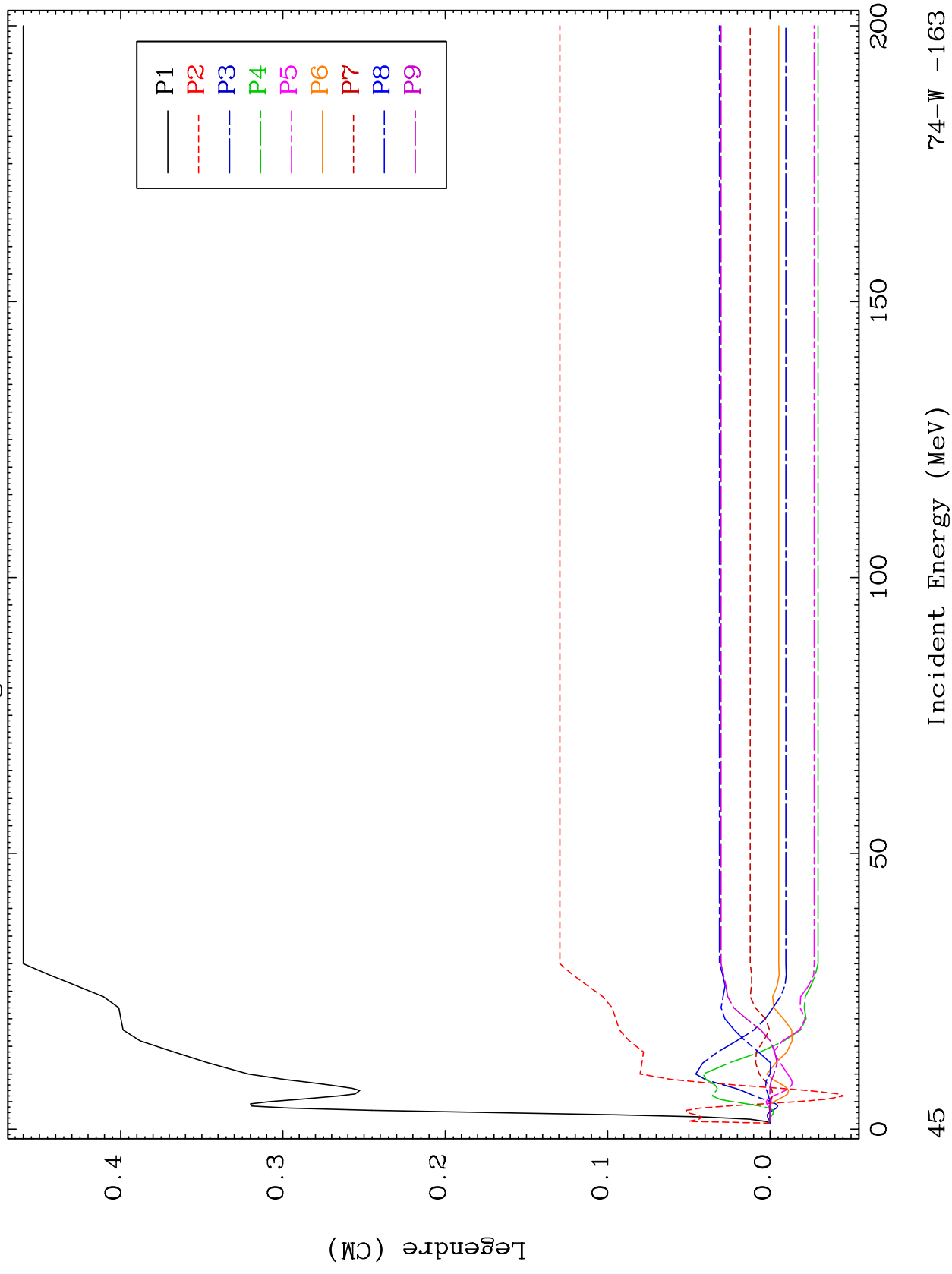




MAT 7374

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

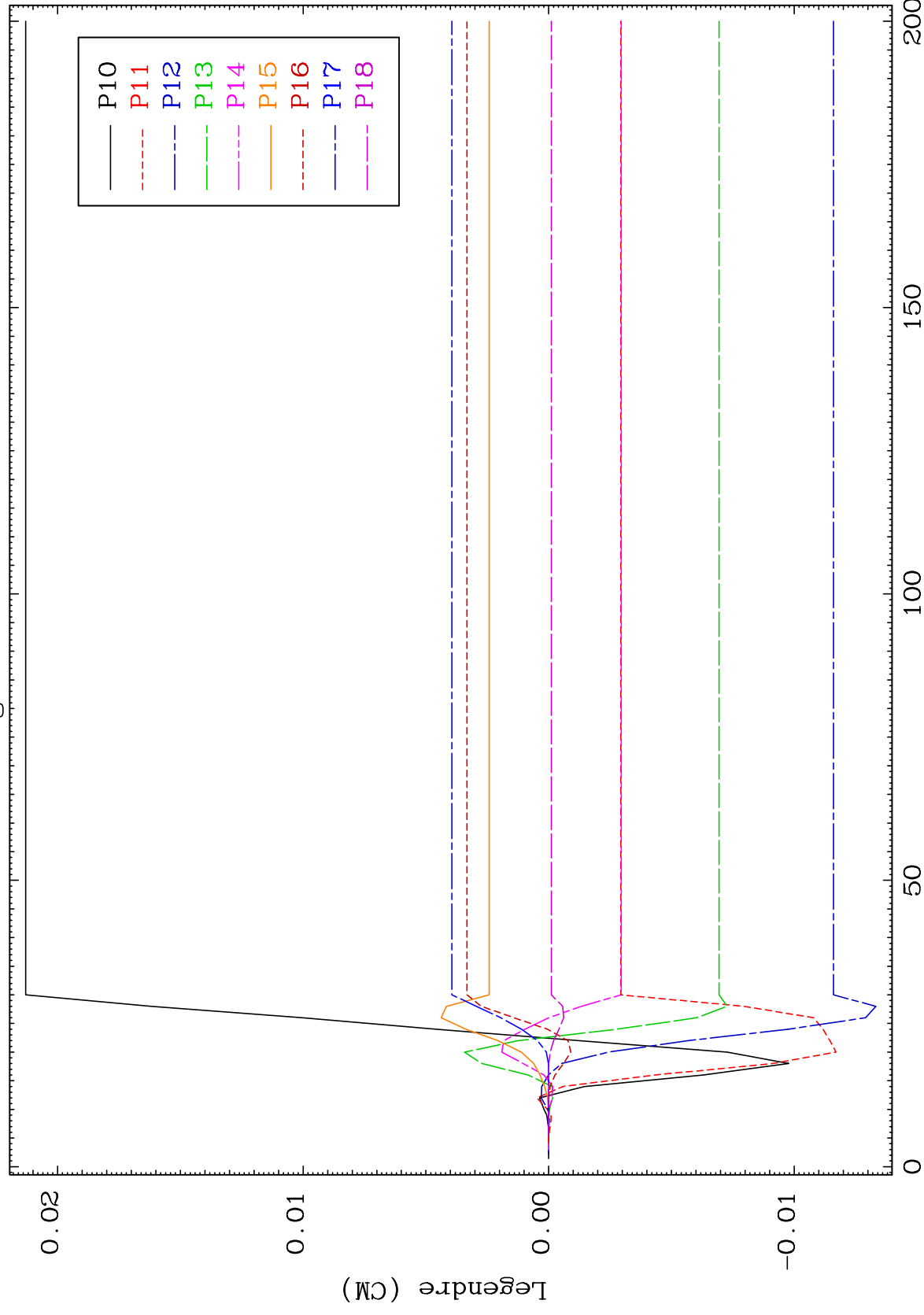
74-W -163



MAT 7374

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

74-W -163



46

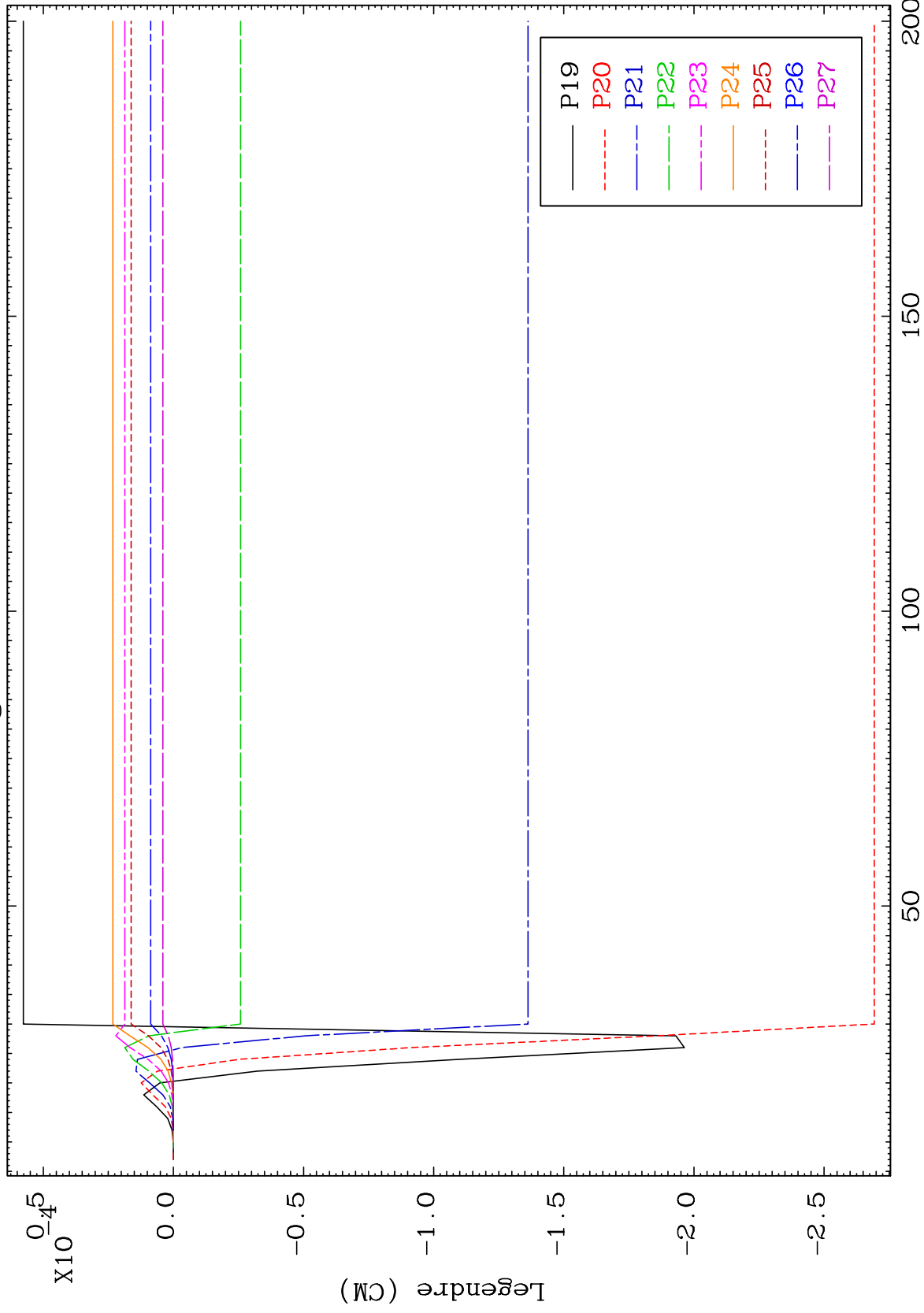
Incident Energy (MeV)

74-W -163

MAT 7374

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

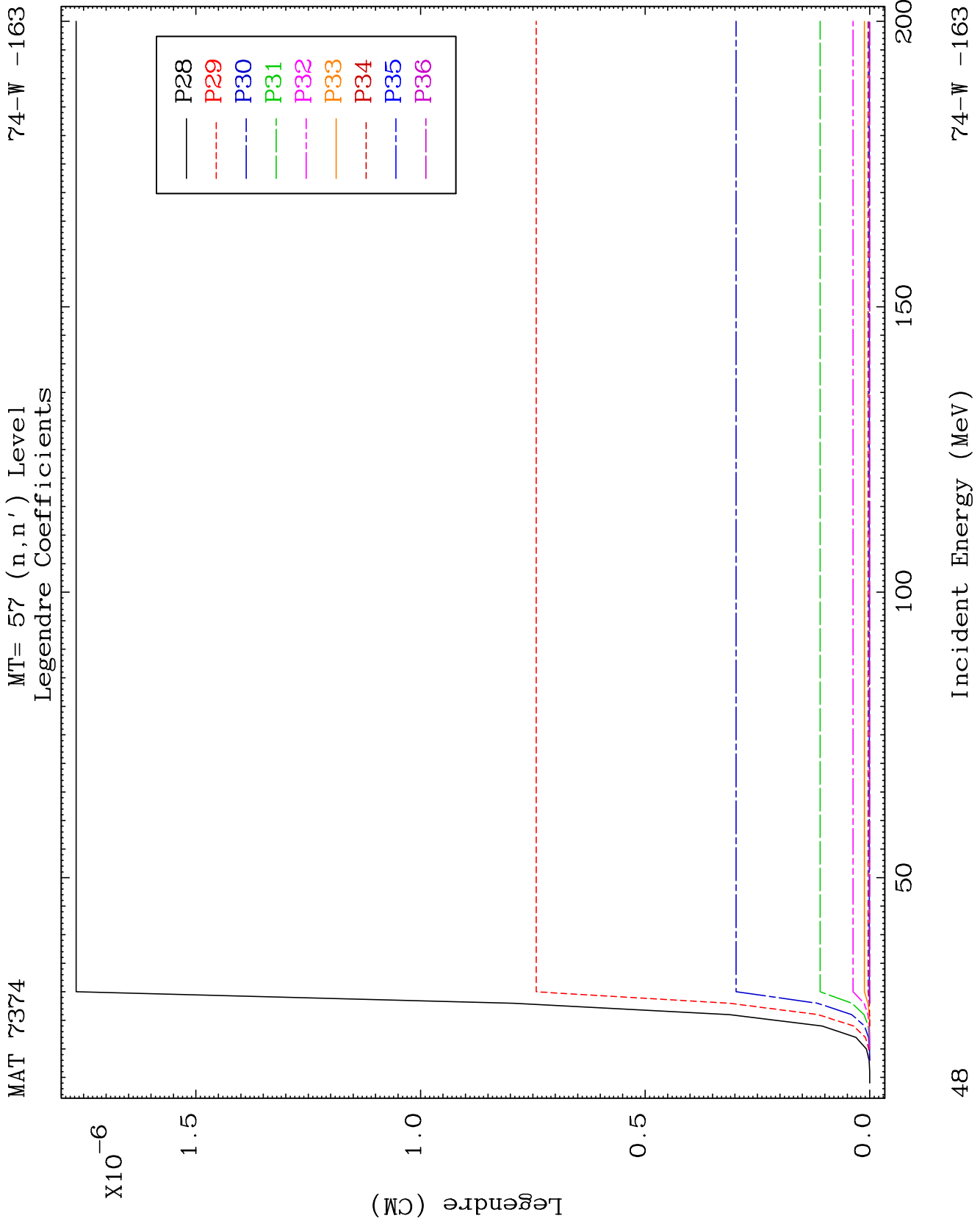
74-W -163

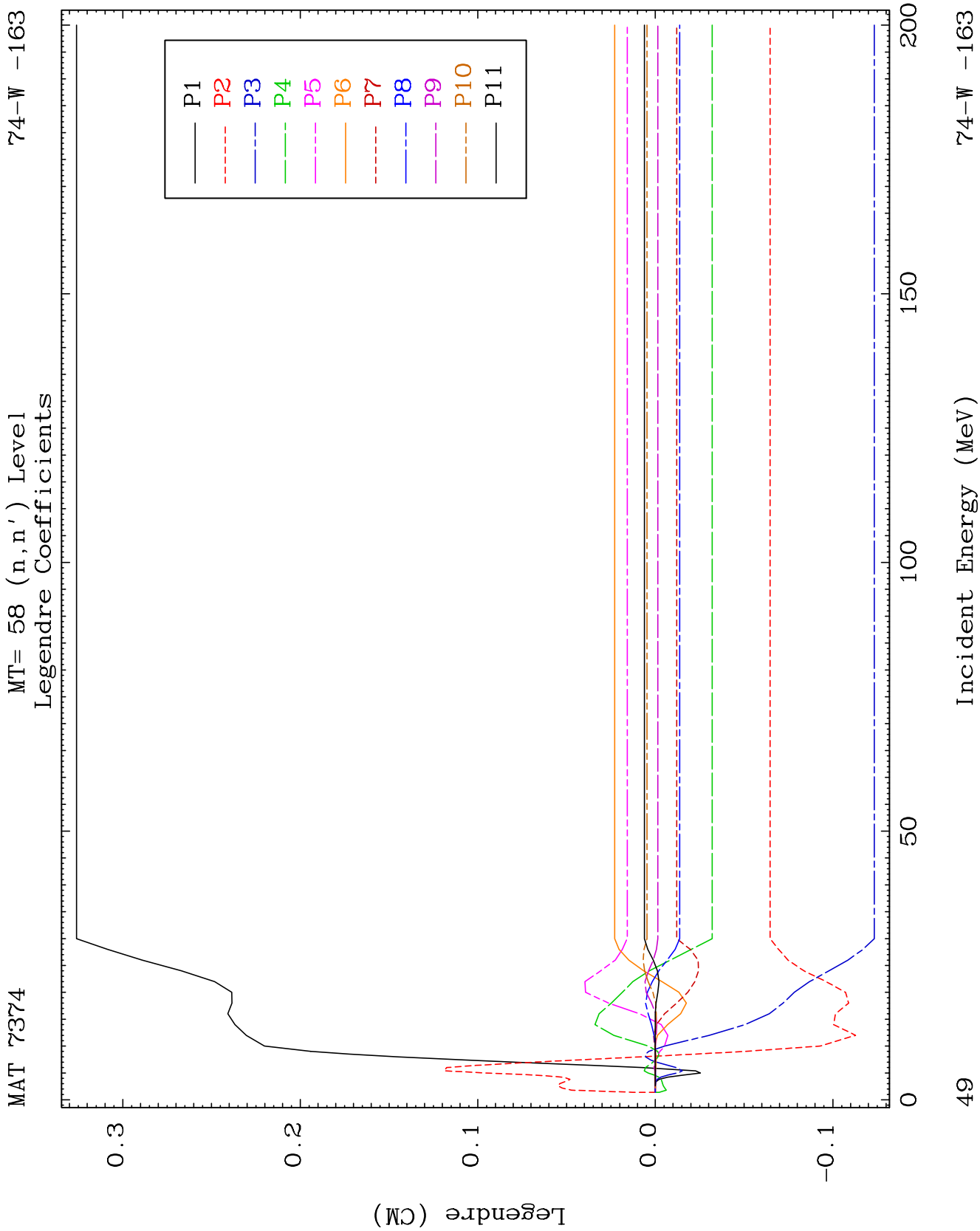


47

Incident Energy (MeV)

74-W -163

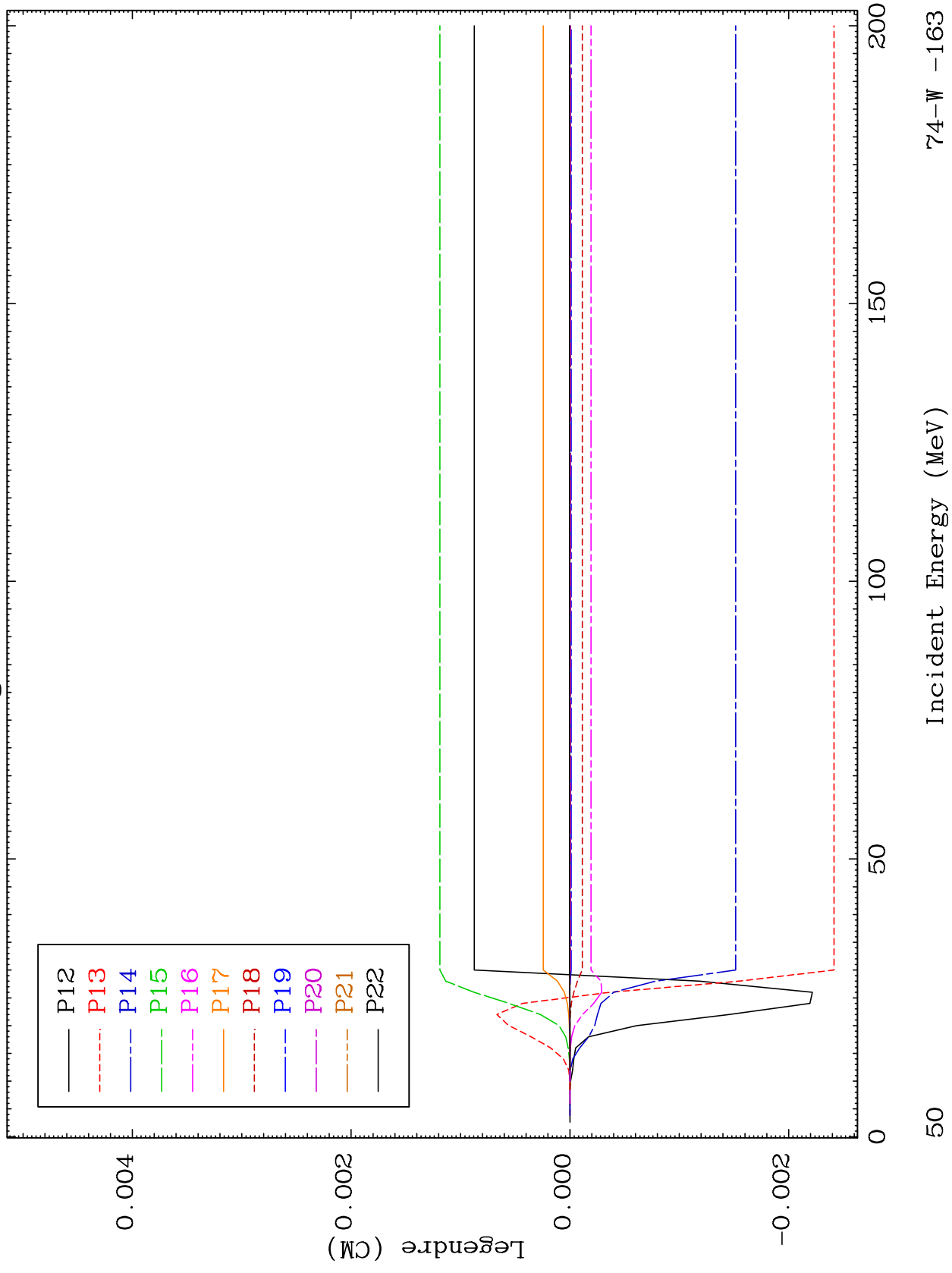


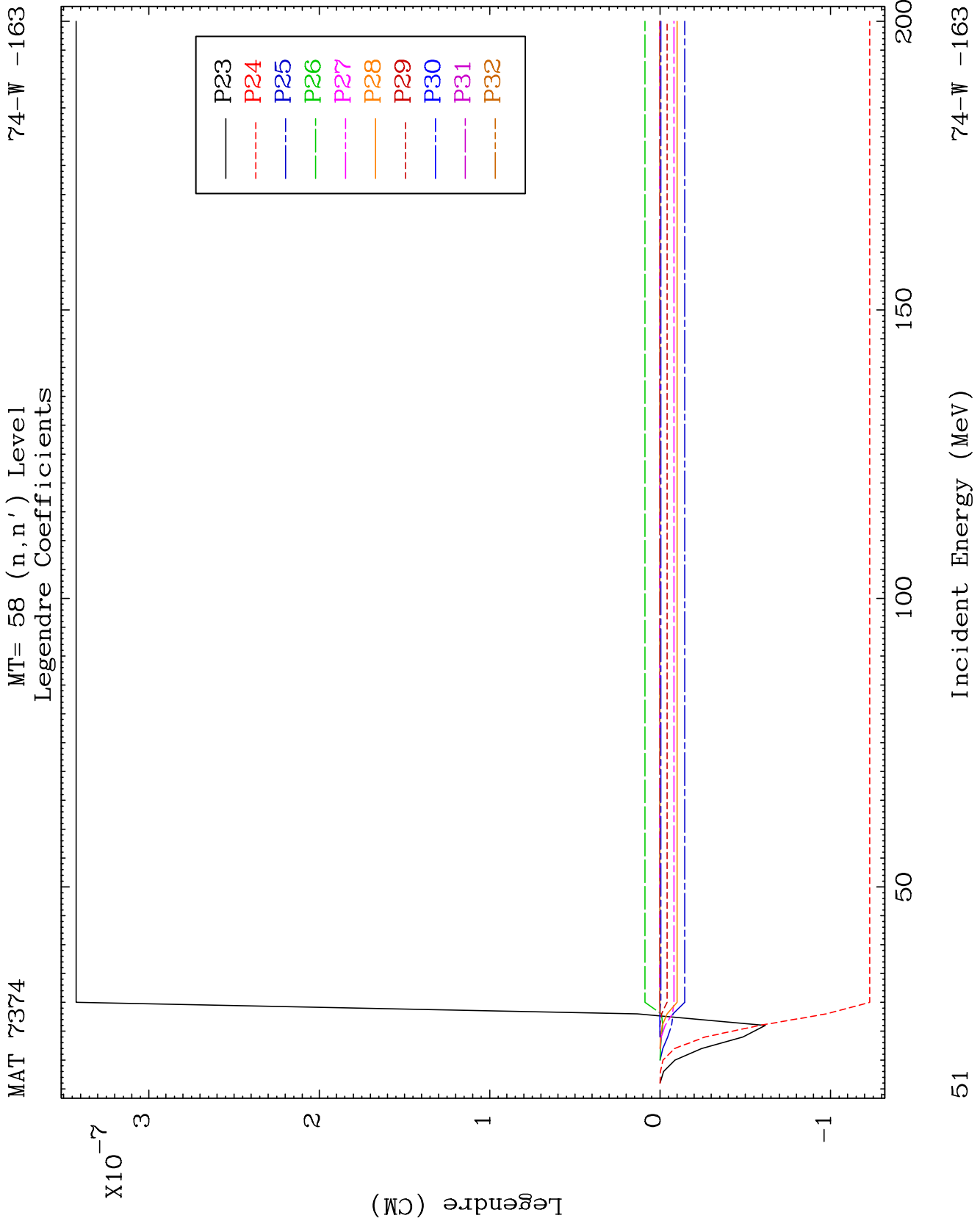


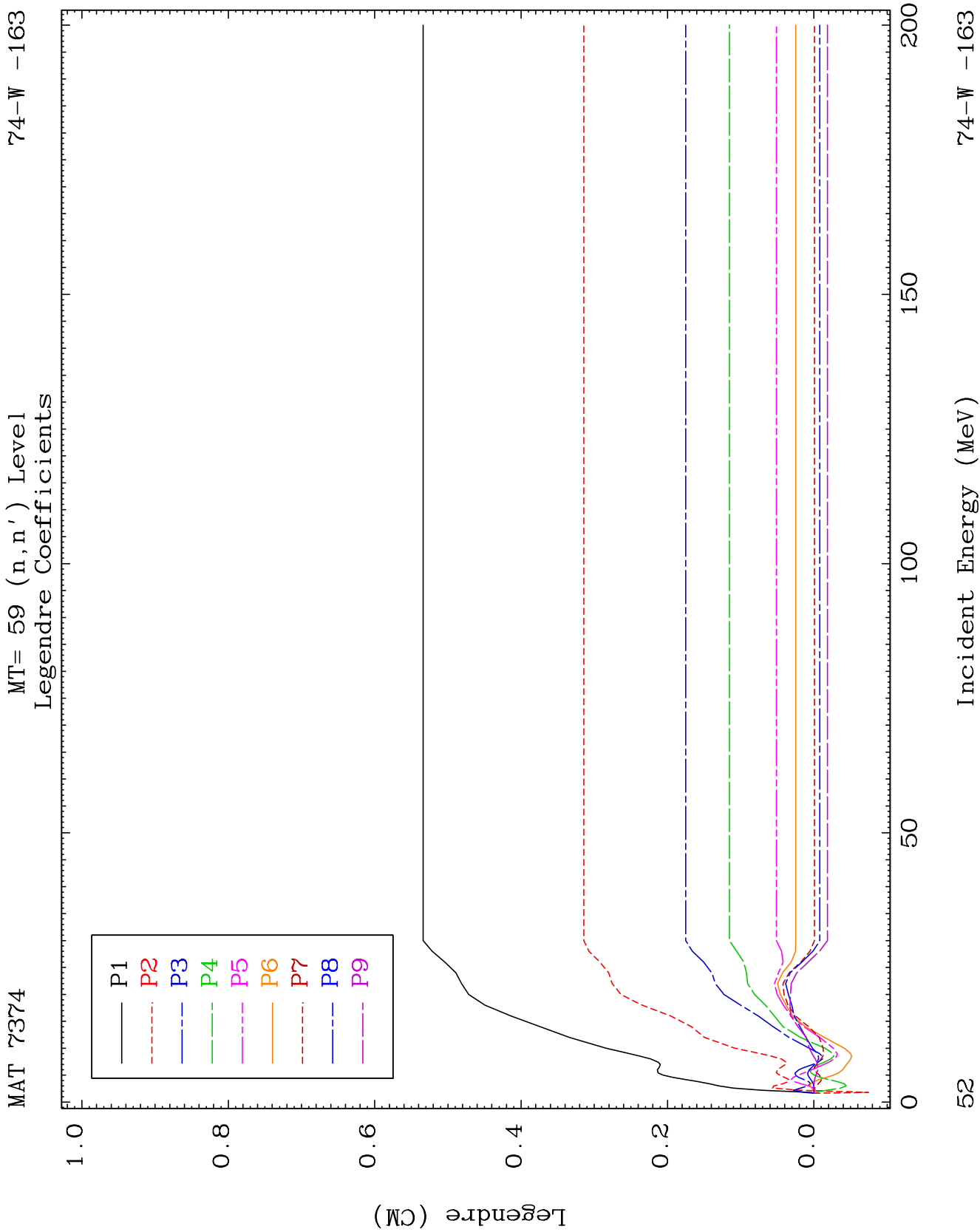
MAT 7374

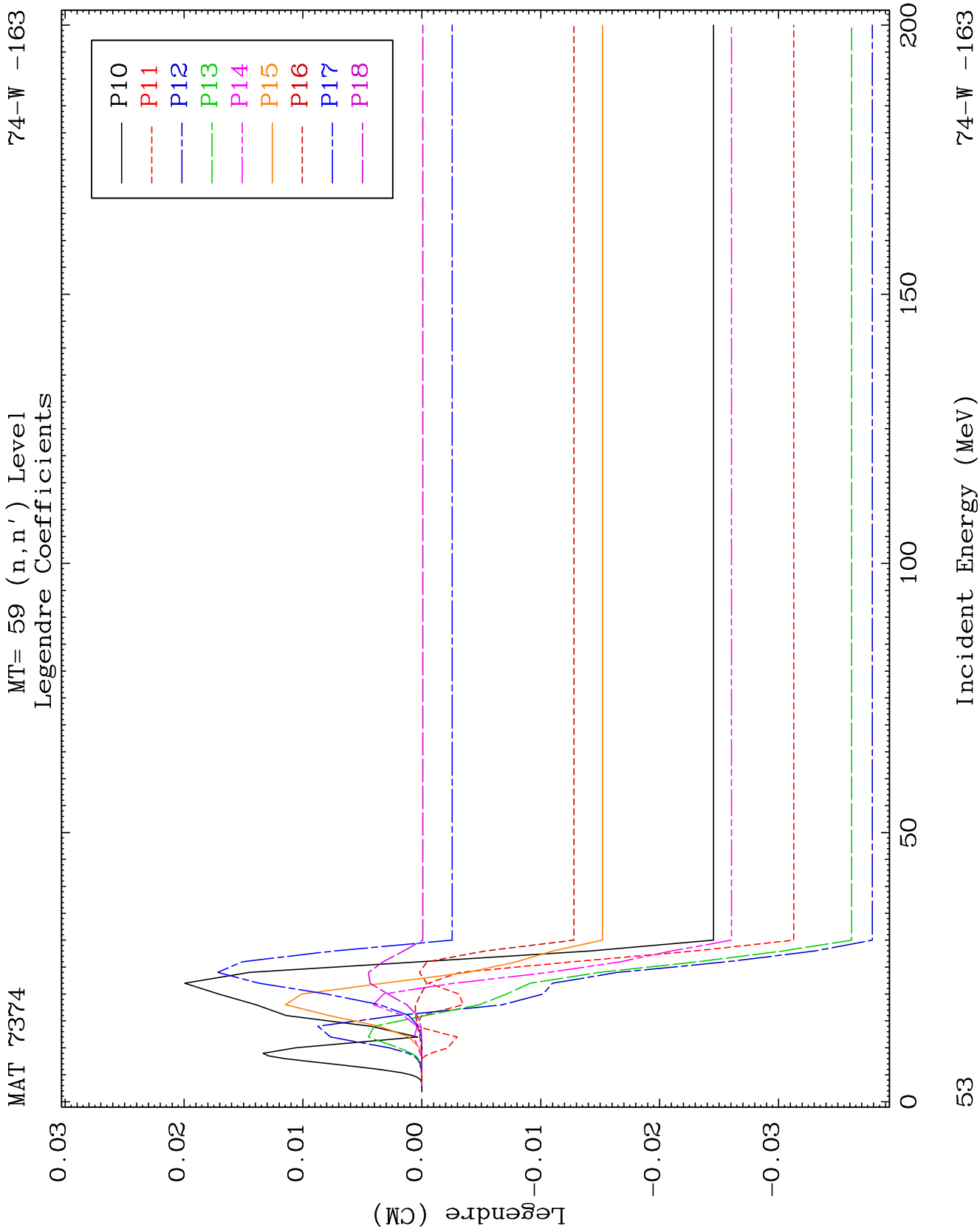
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Legendre Coefficients

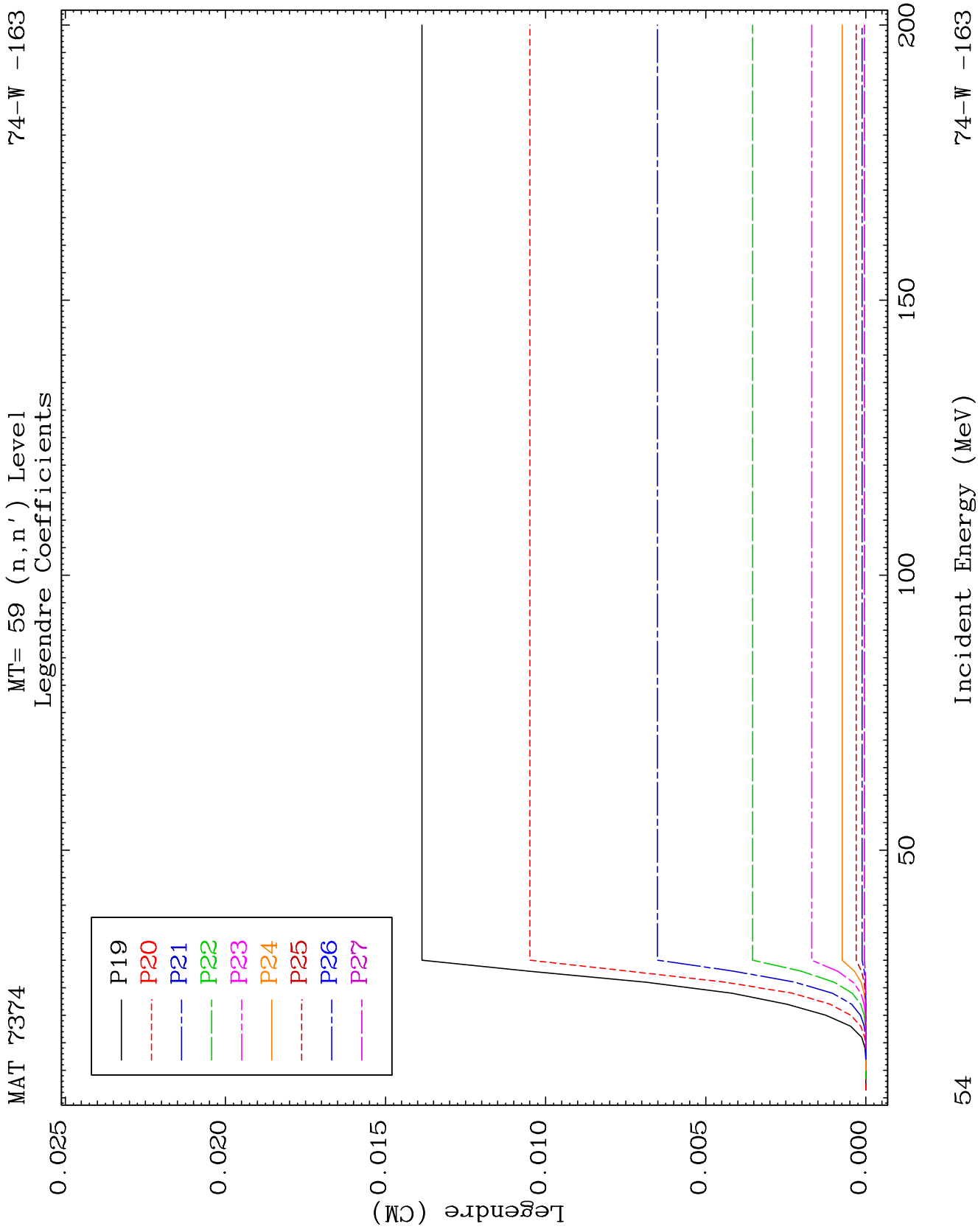
74-W -163







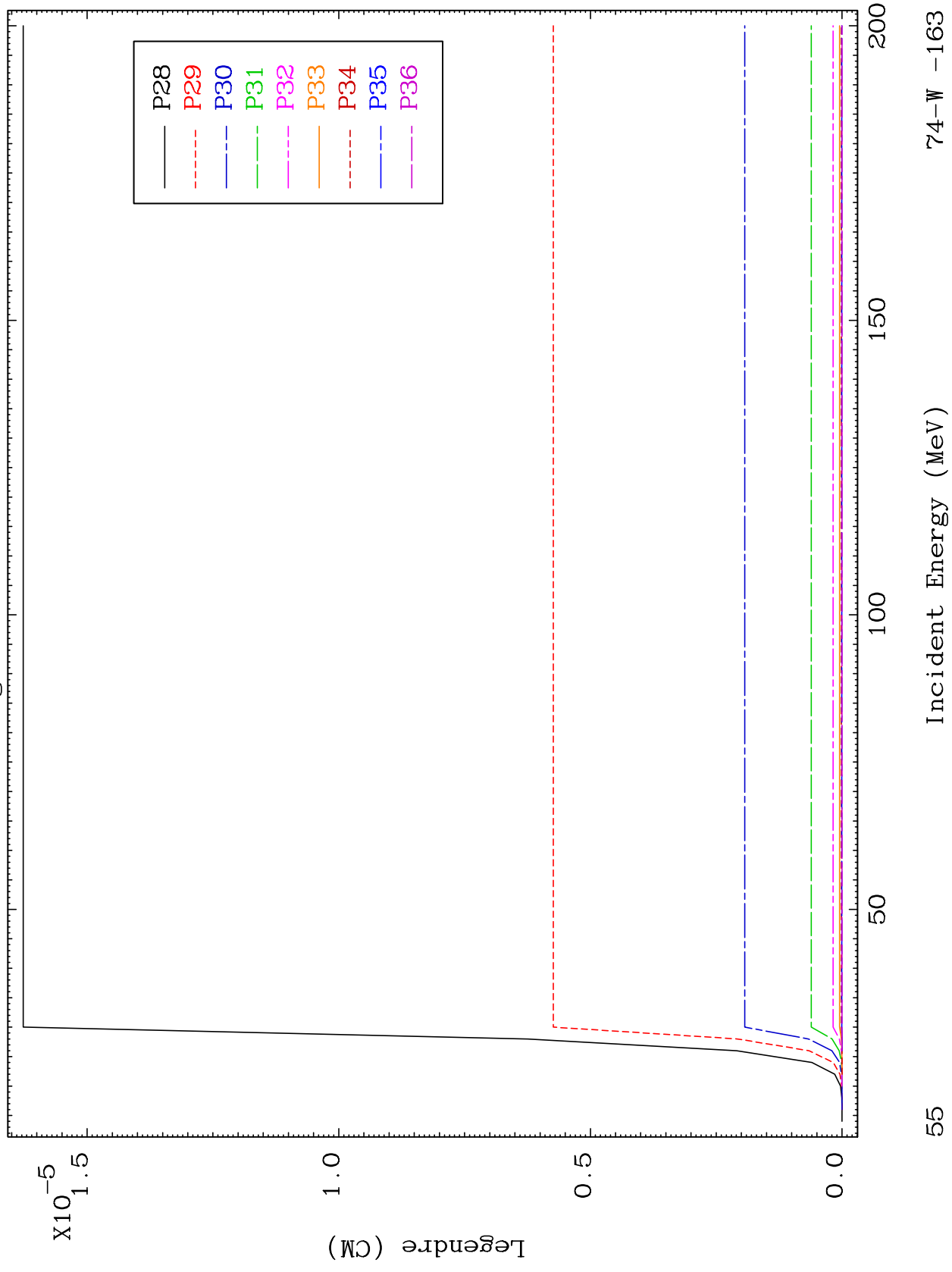


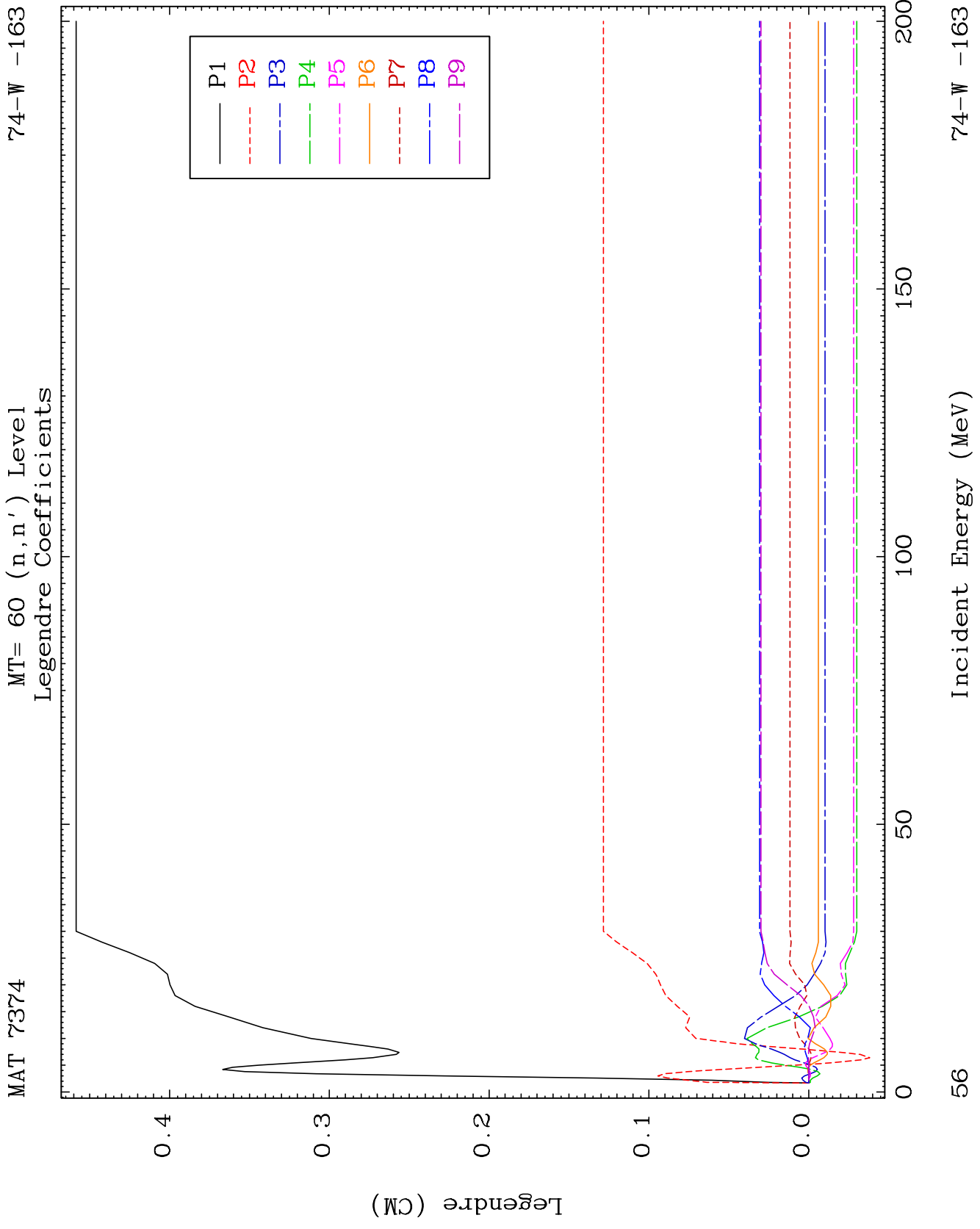


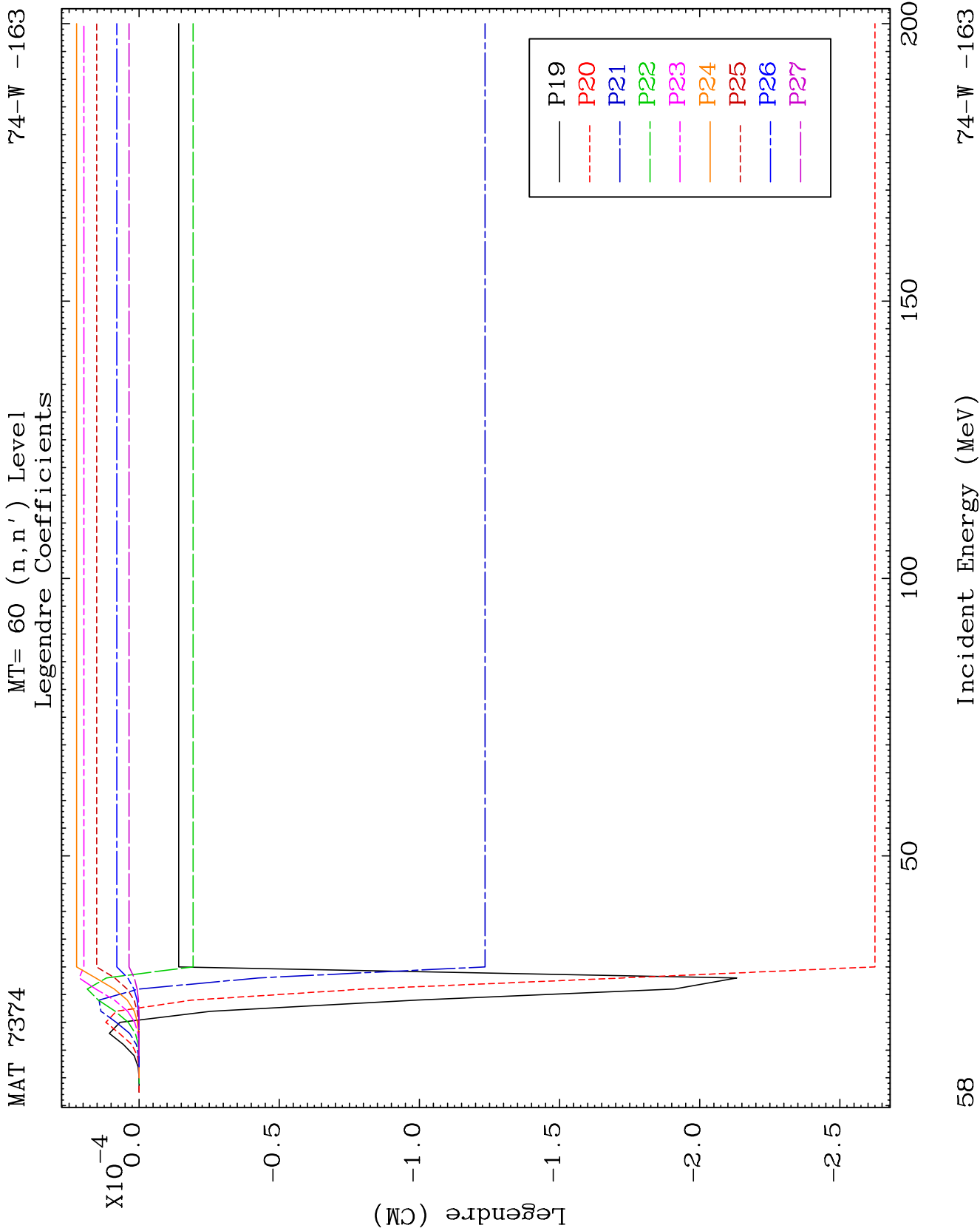
MAT 7374

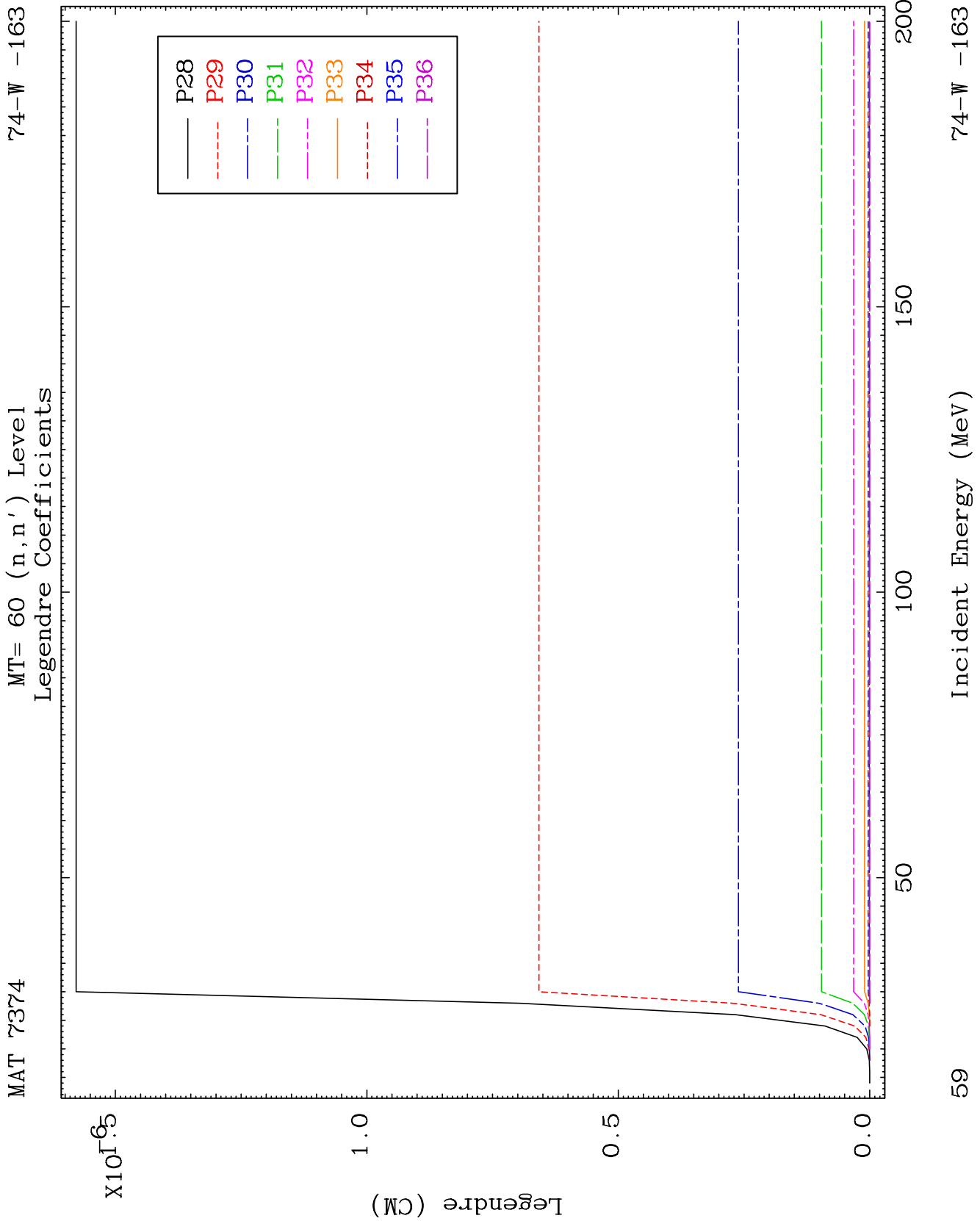
MT= 59 (n, n') Level
Legendre Coefficients

74-W -163





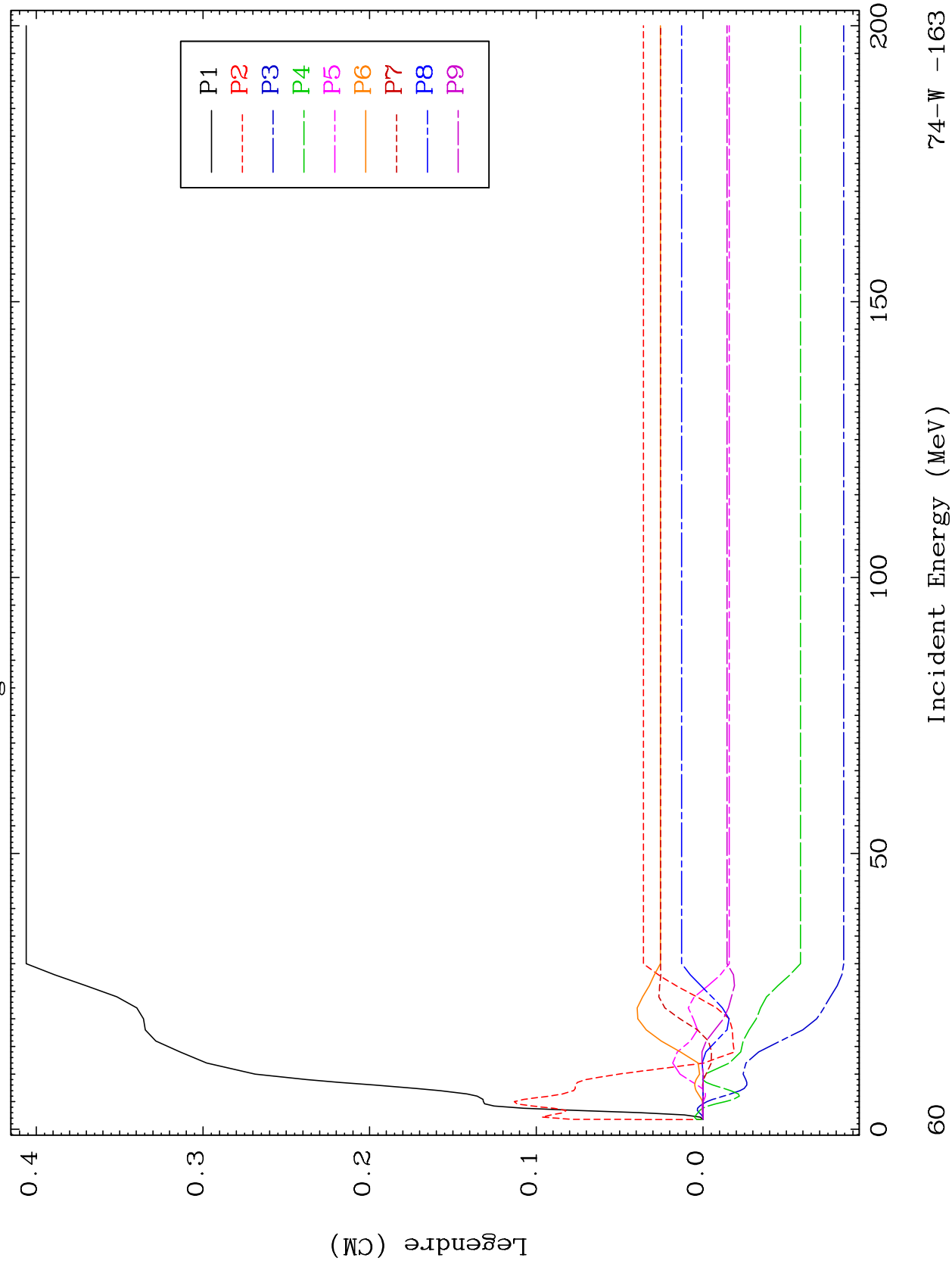


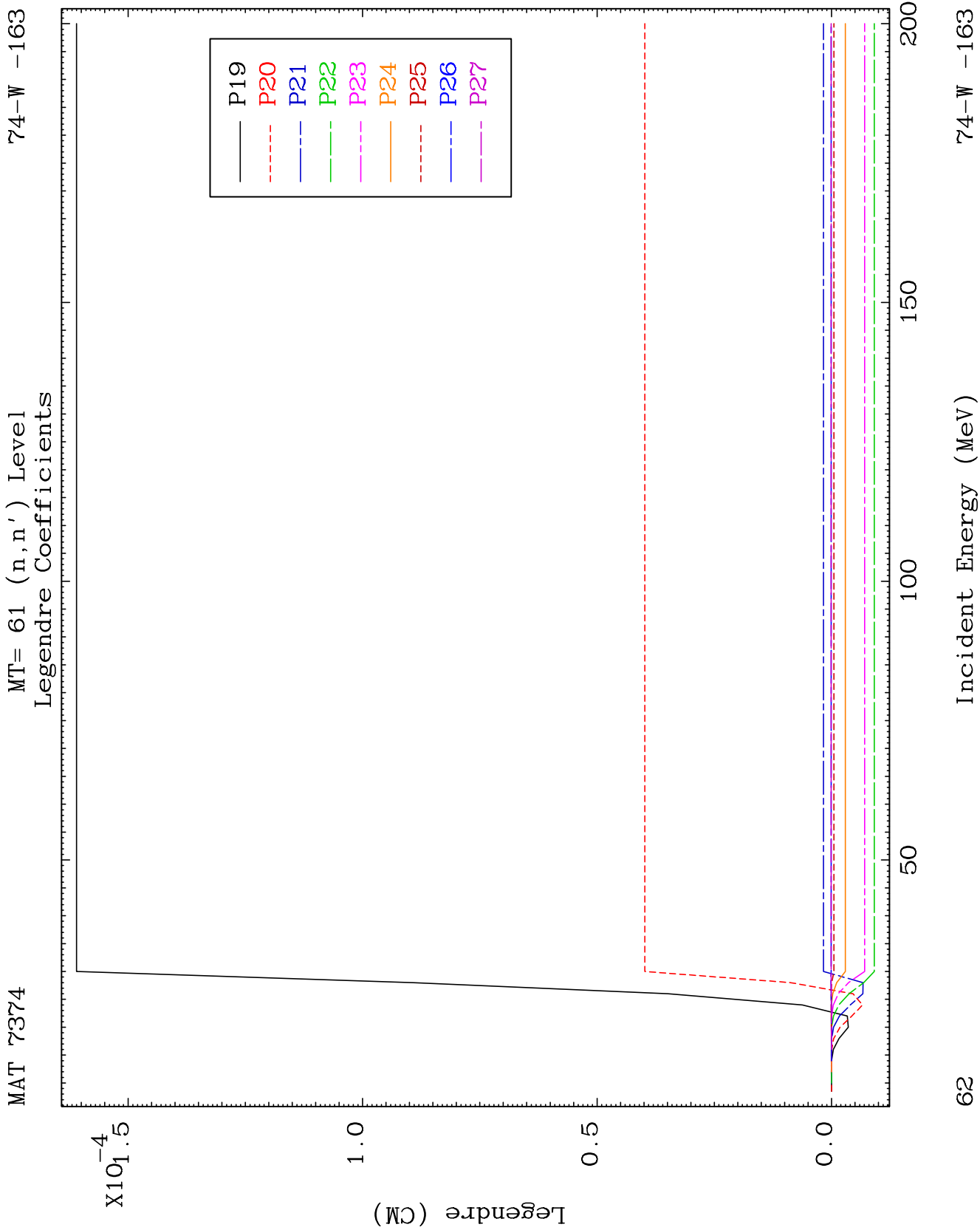


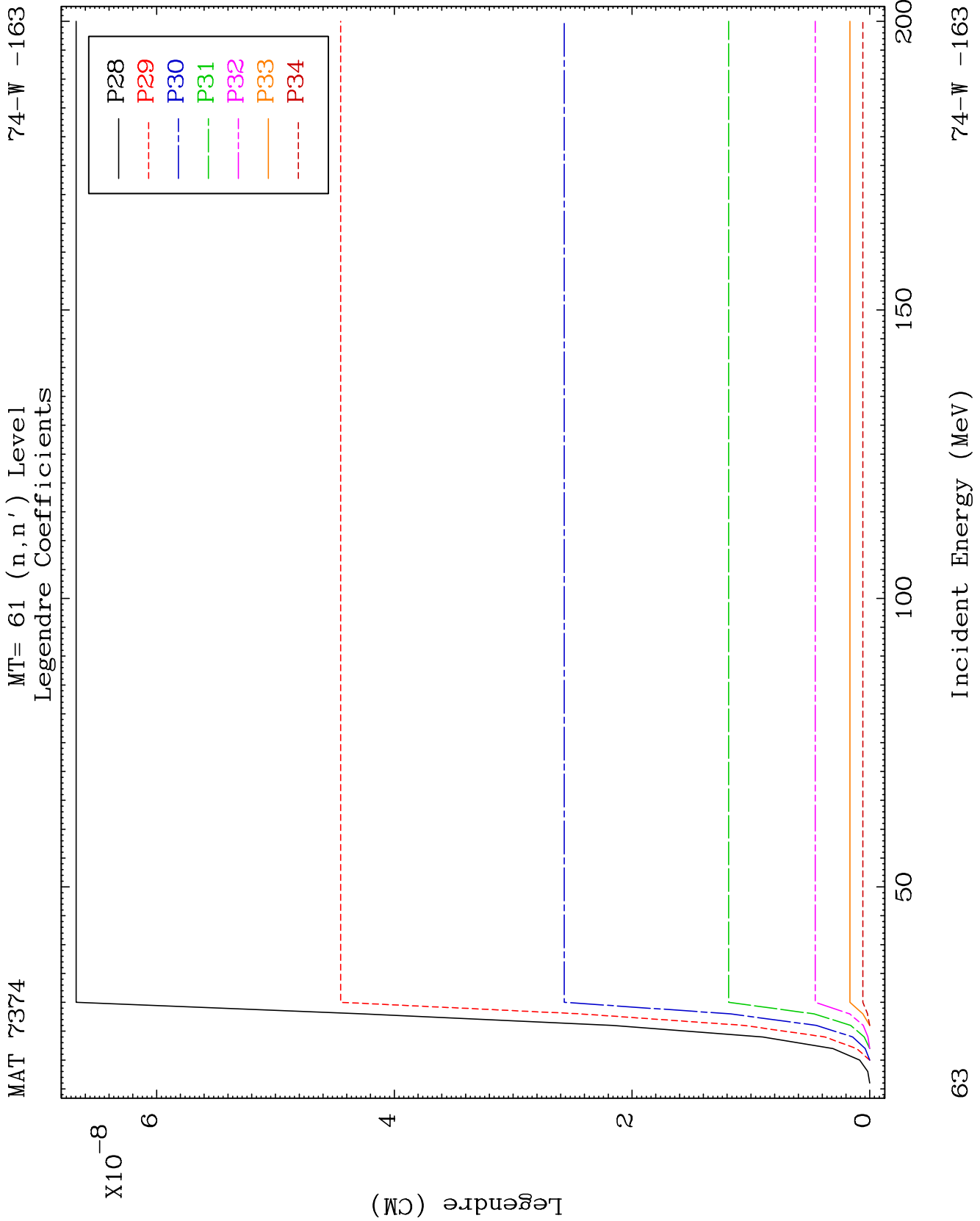
MAT 7374

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

74-W -163



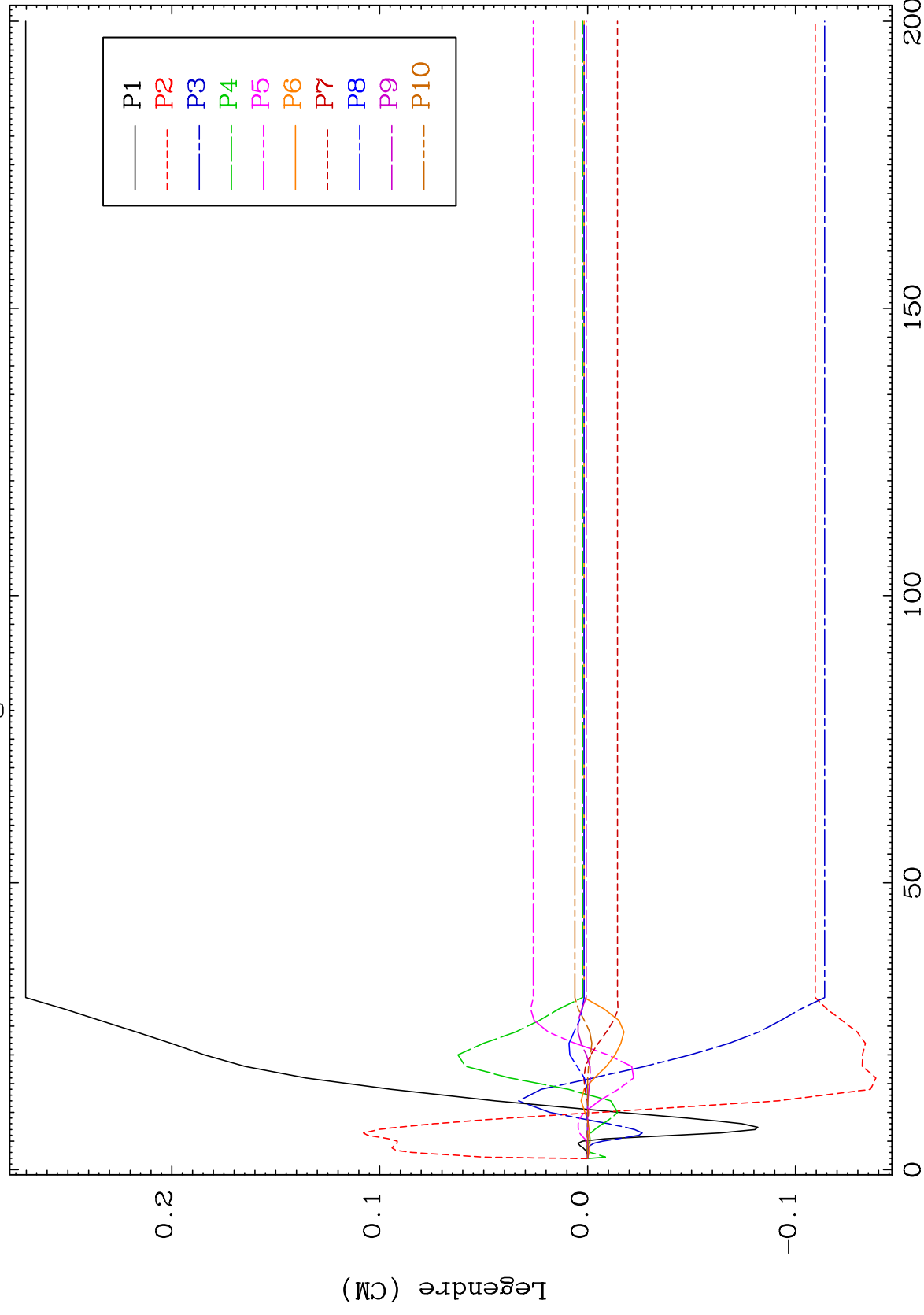




MAT 7374

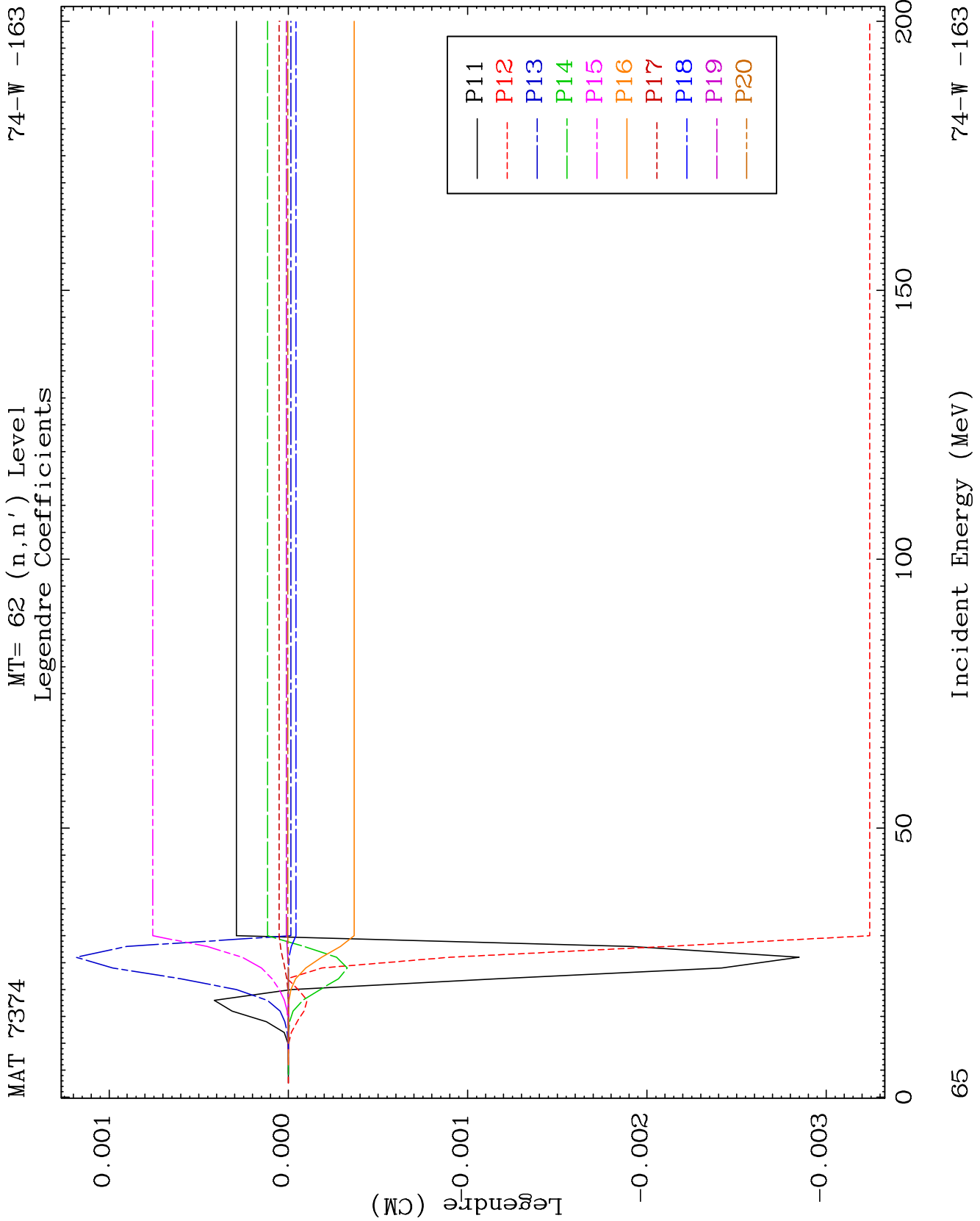
MT= 62 (n, n') Level
Legendre Coefficients

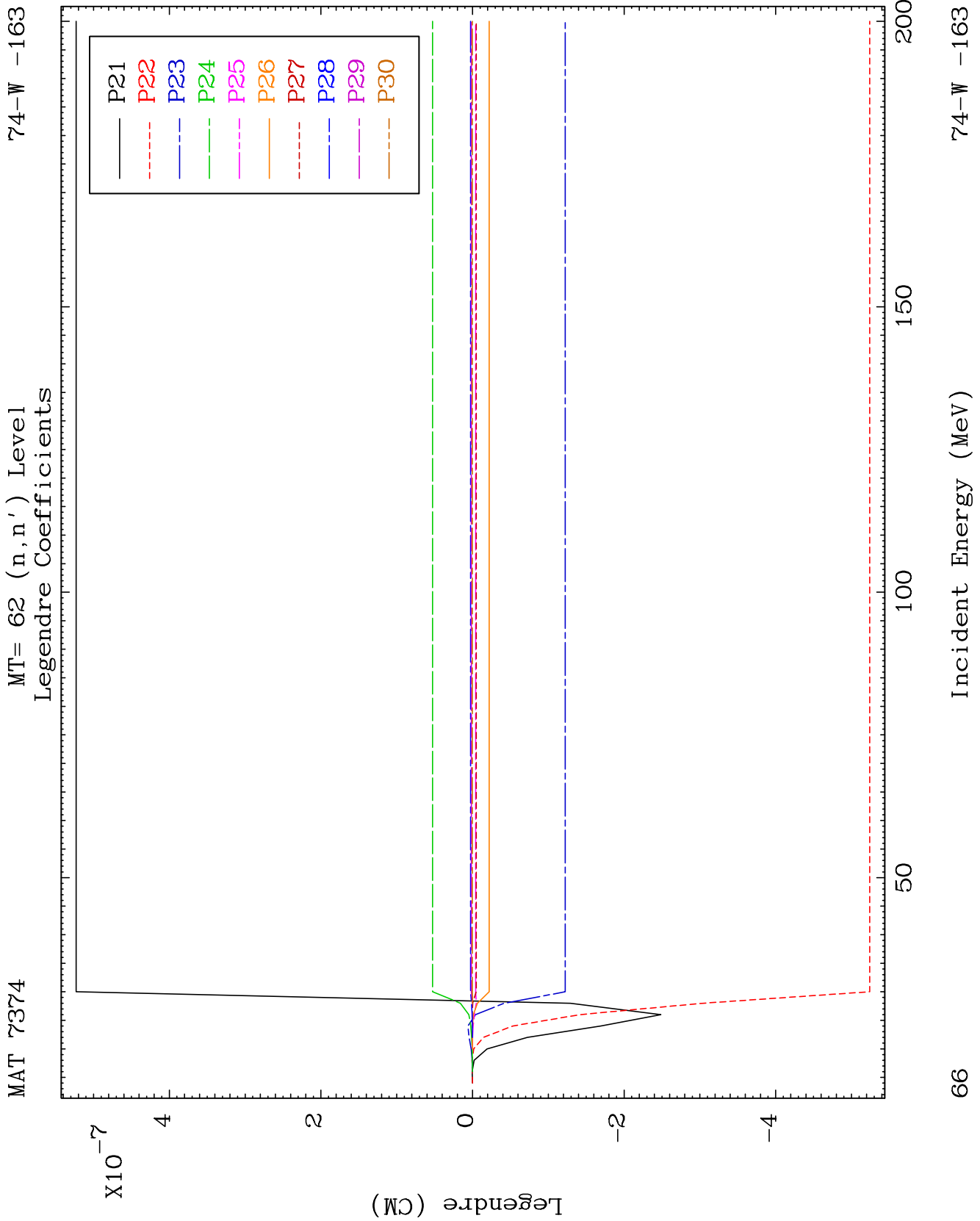
74-W -163

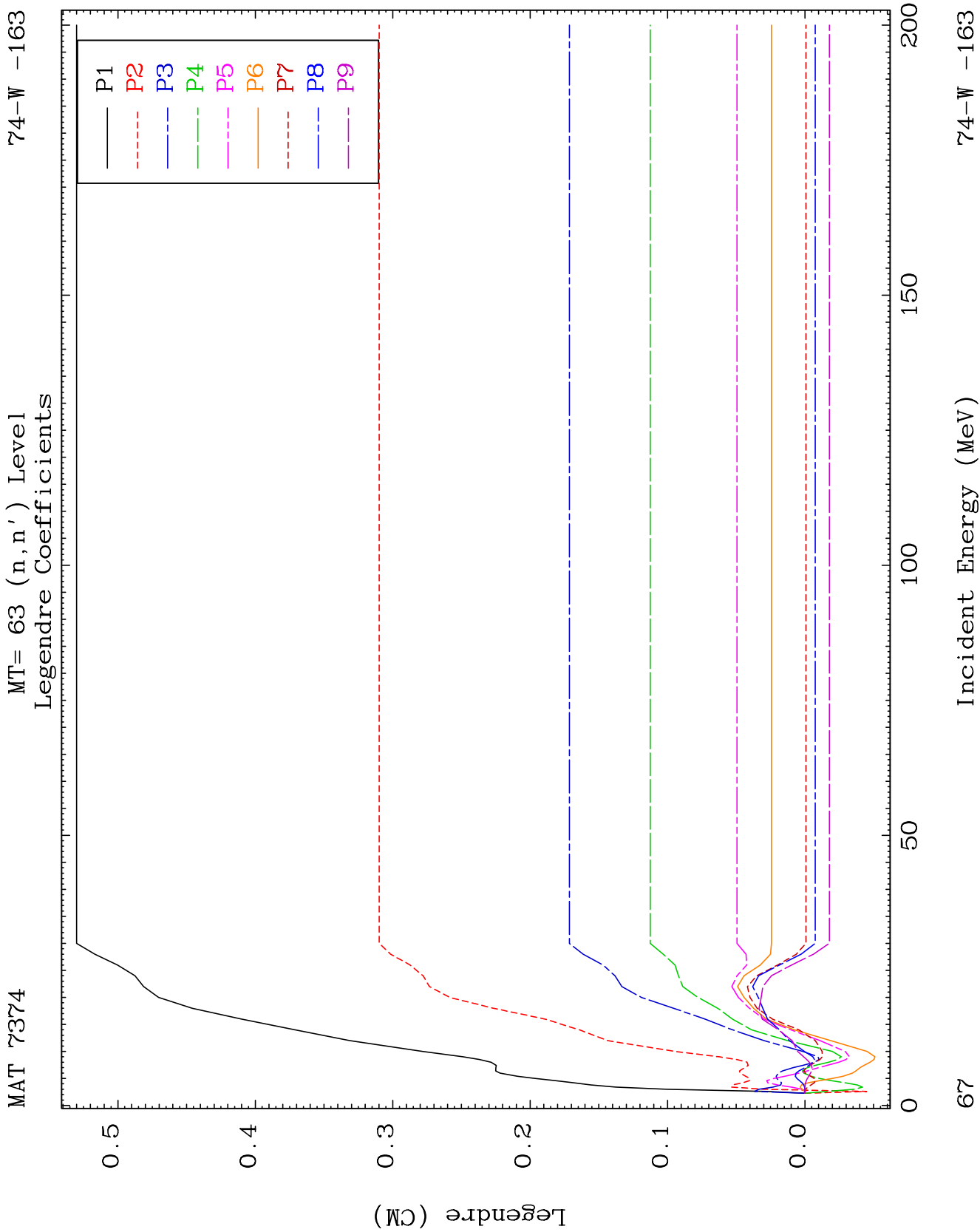


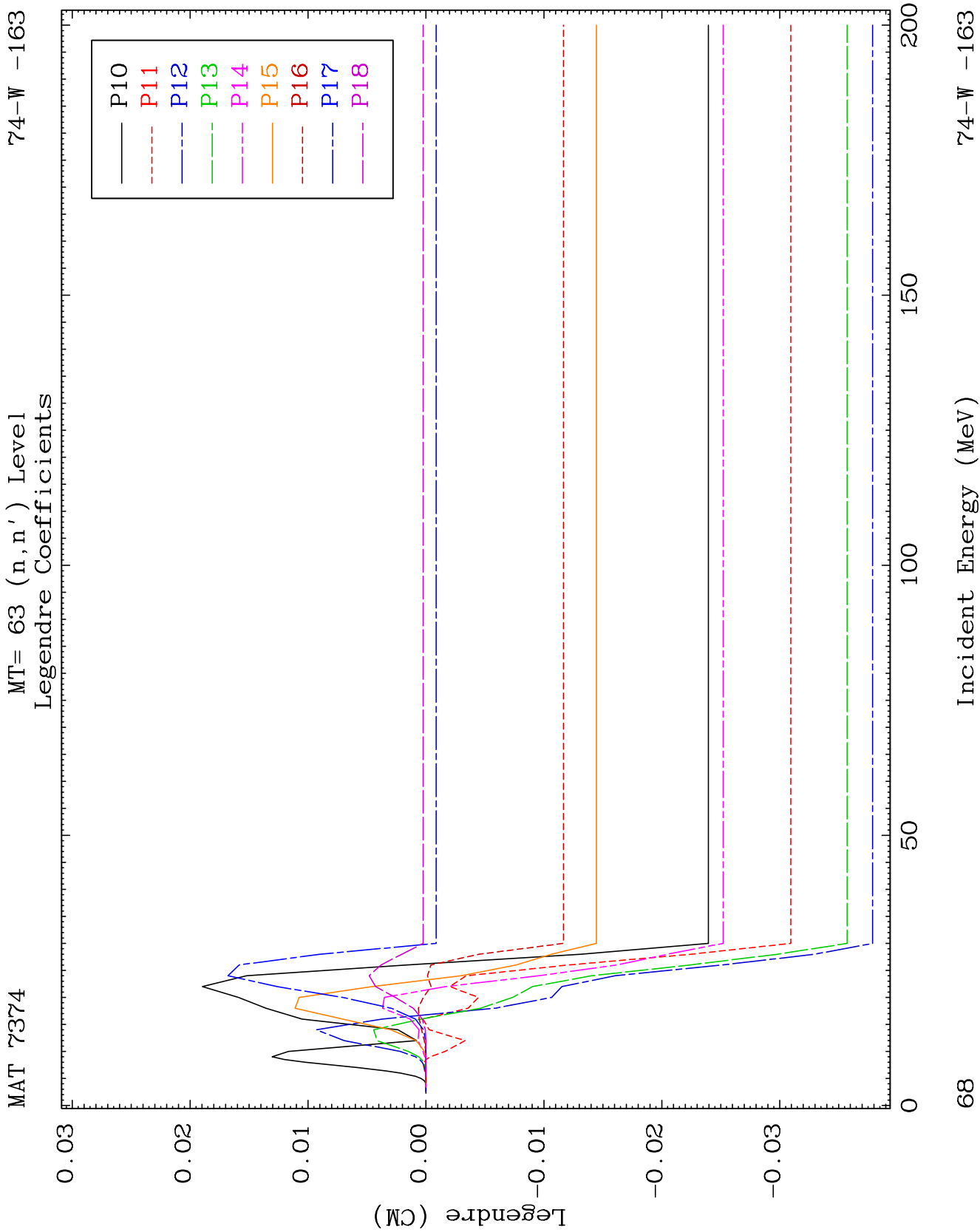
74-W-163

Incident Energy (MeV)





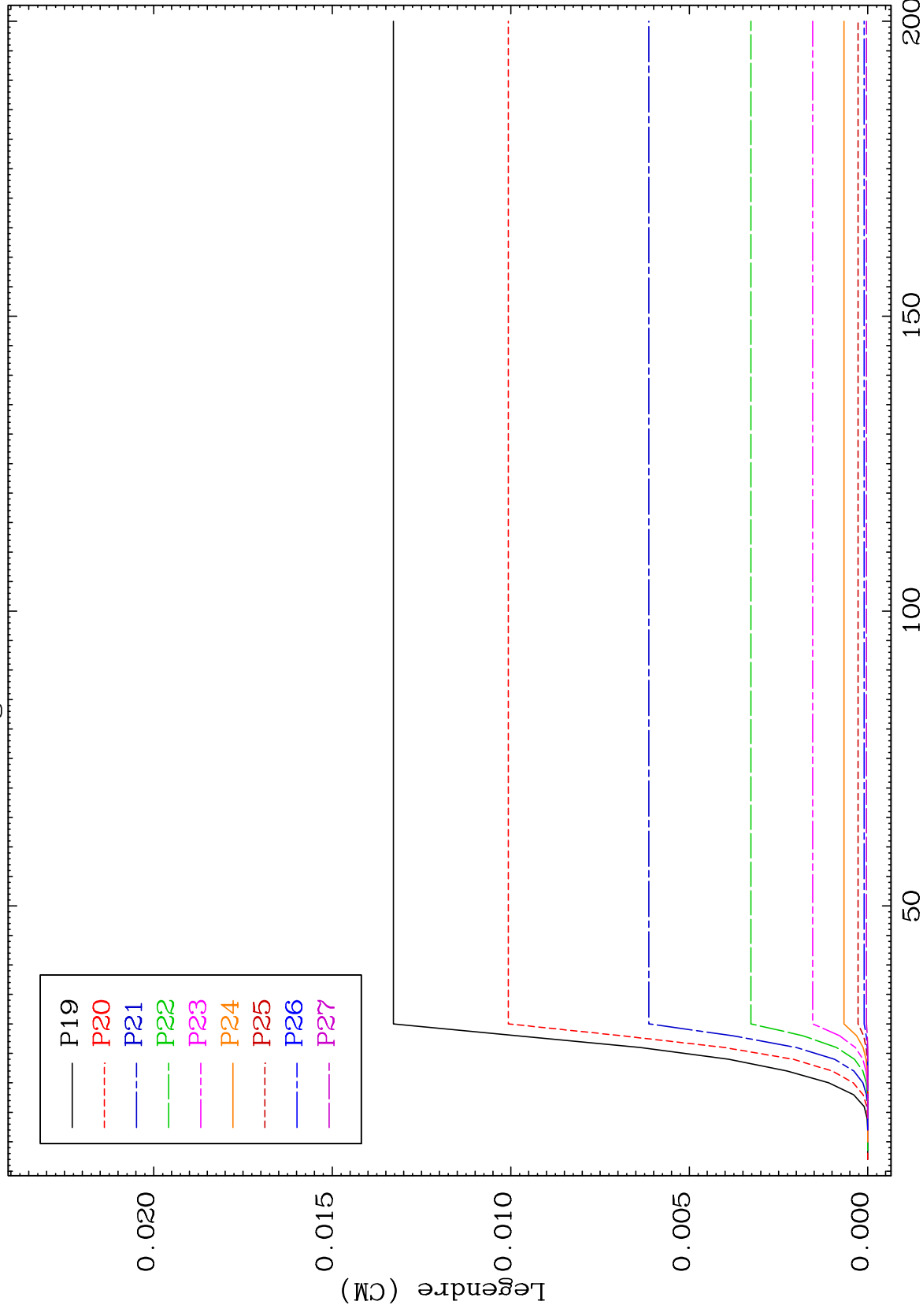




MAT 7374

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

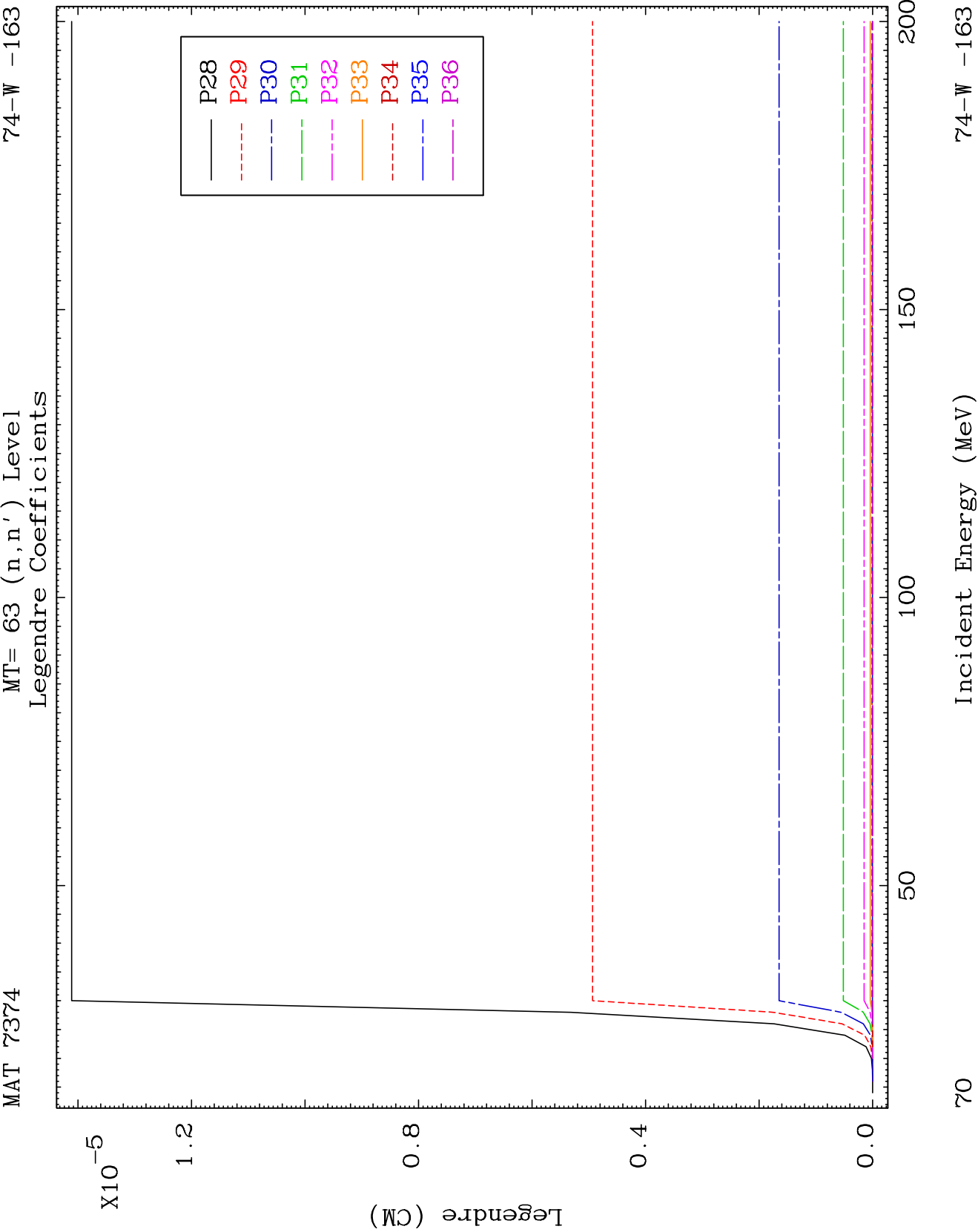
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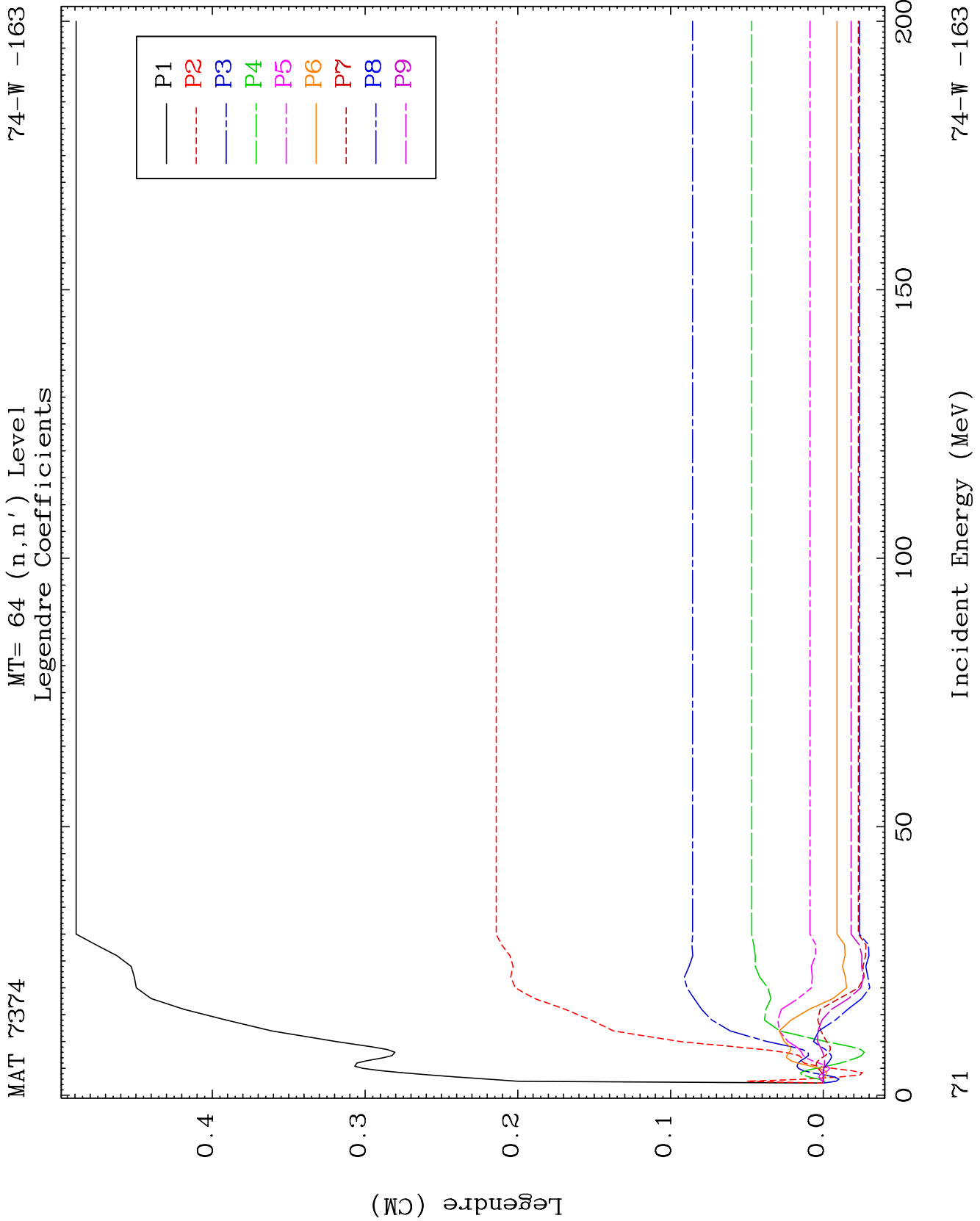


99

Incident Energy (MeV)

74-W -163

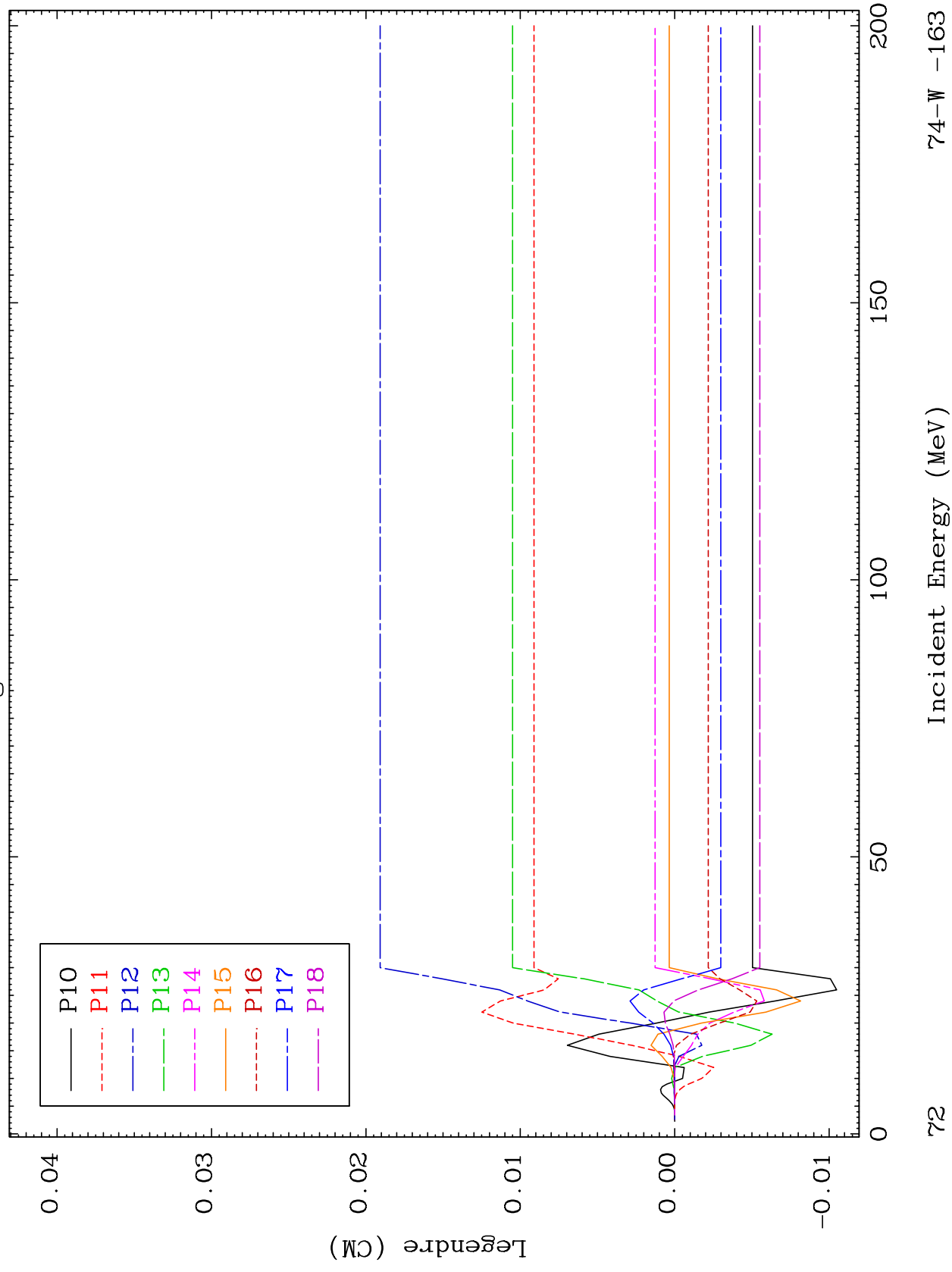


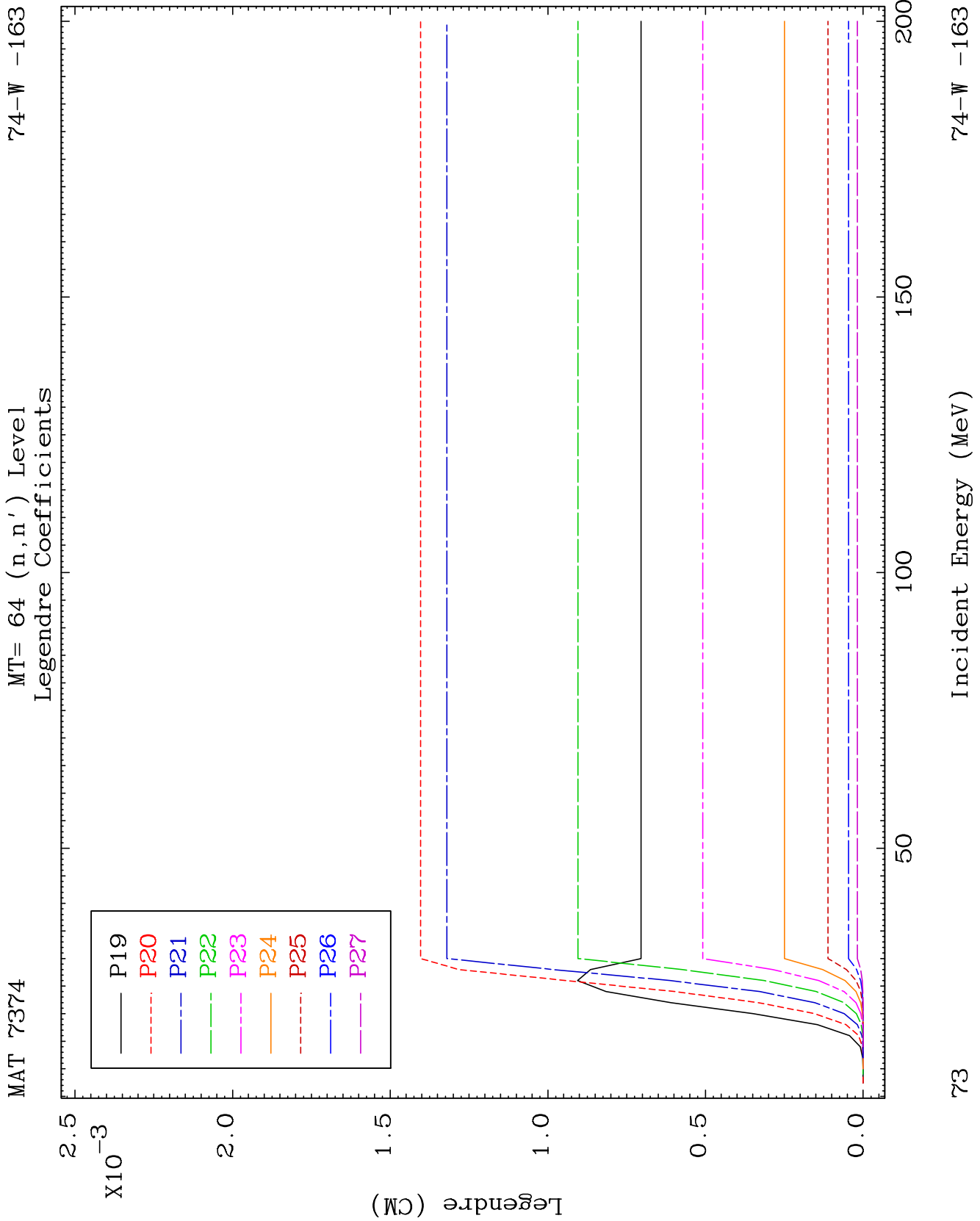


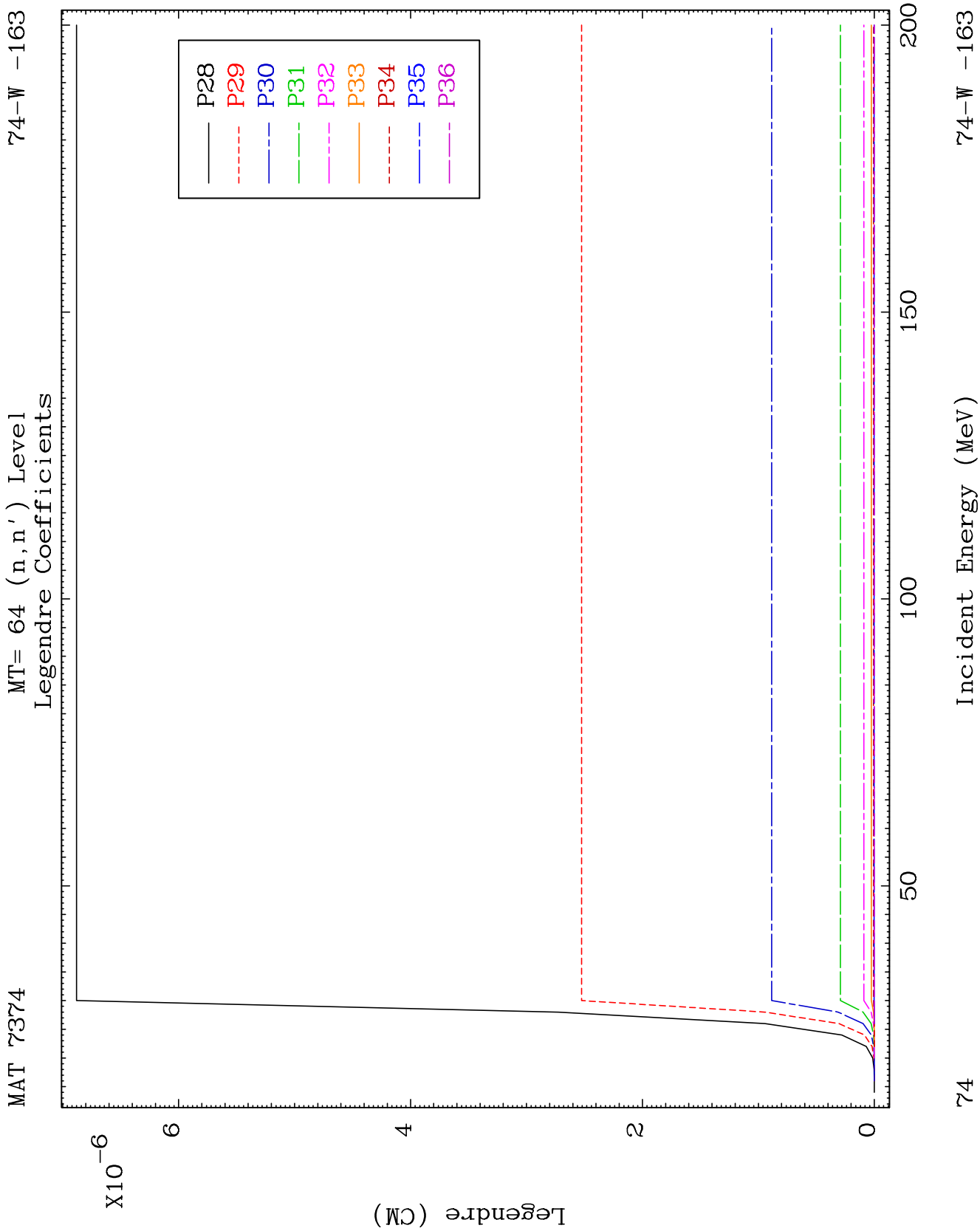
MAT 7374

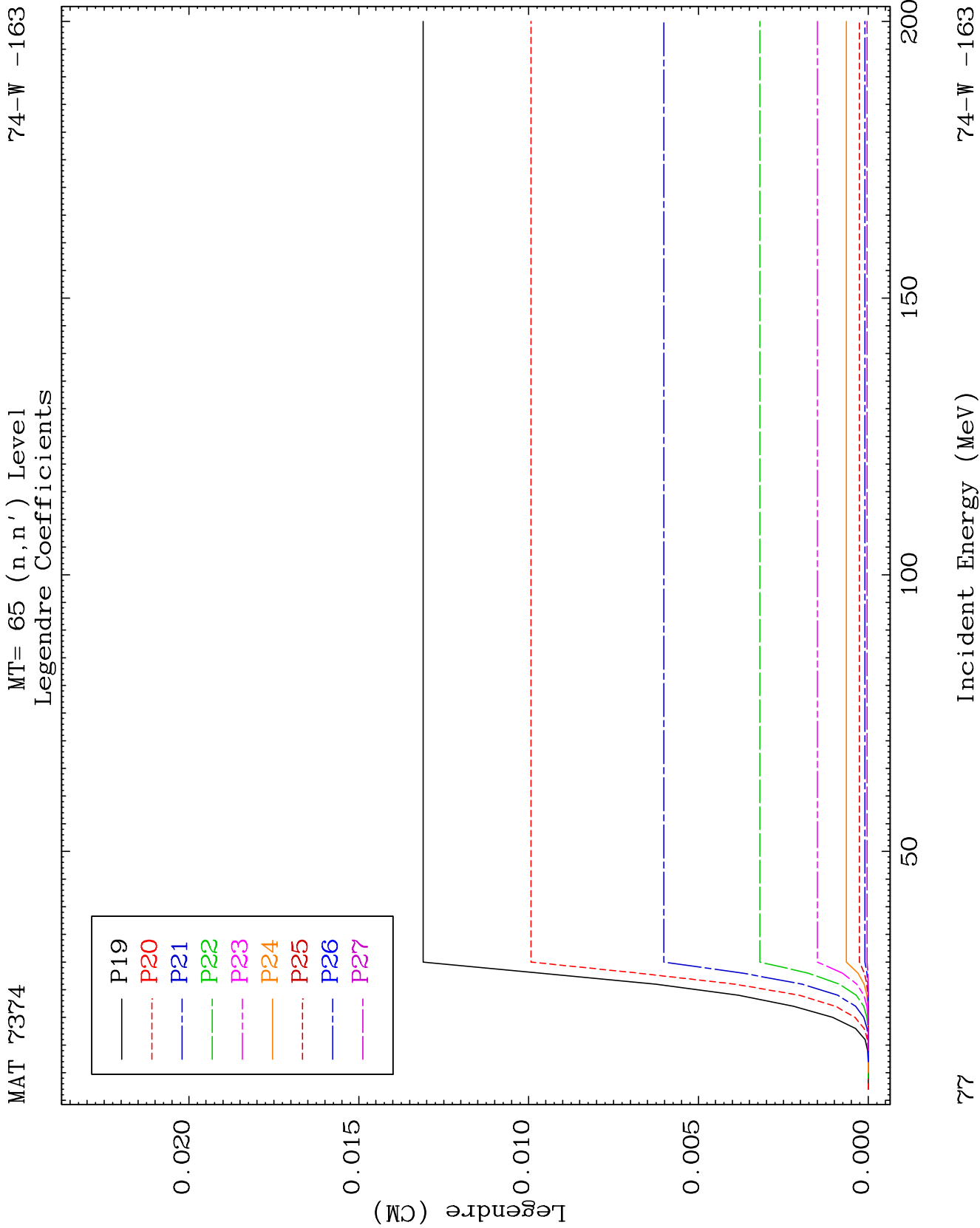
MT= 64 (n, n') Level
Legendre Coefficients

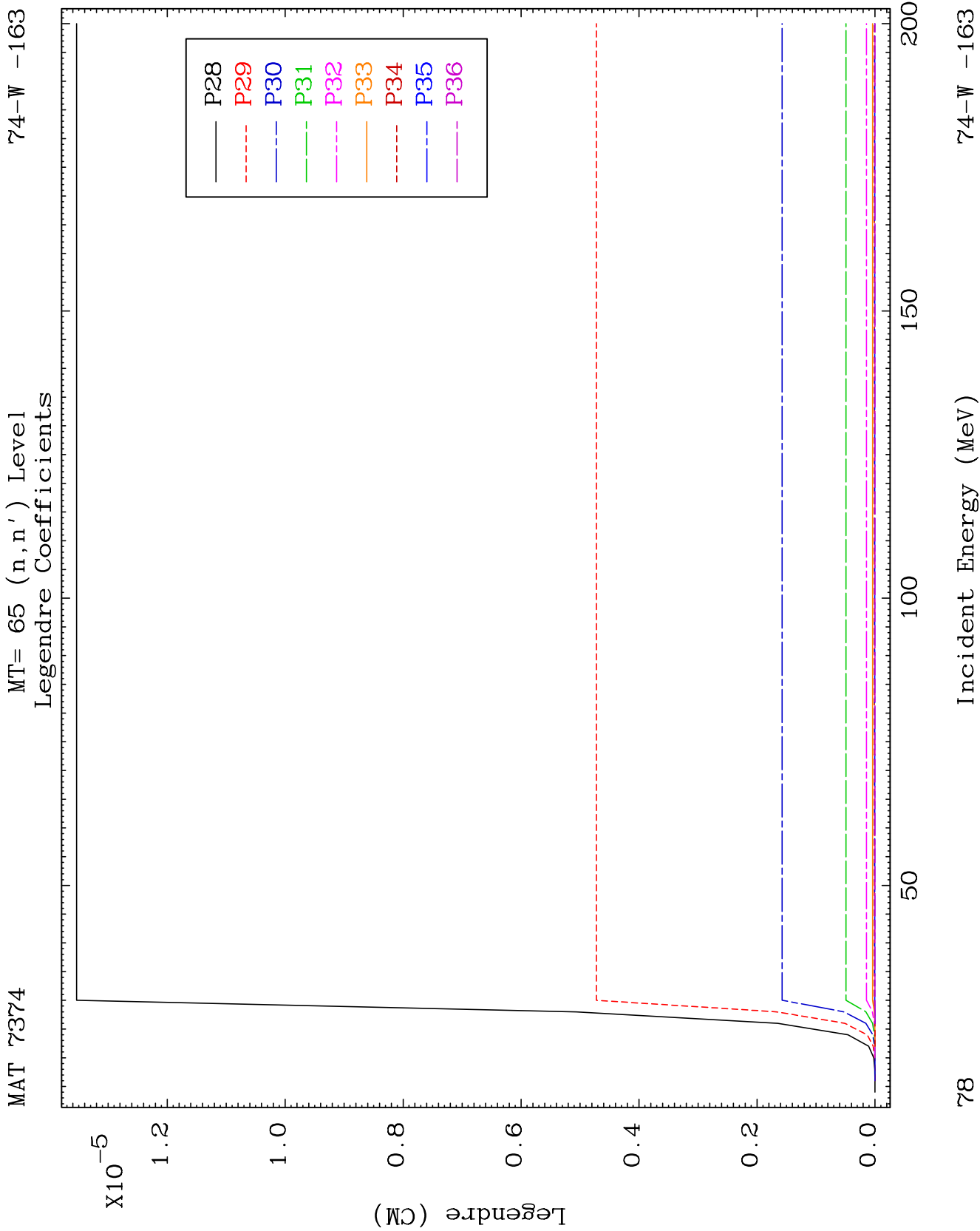
74-W -163









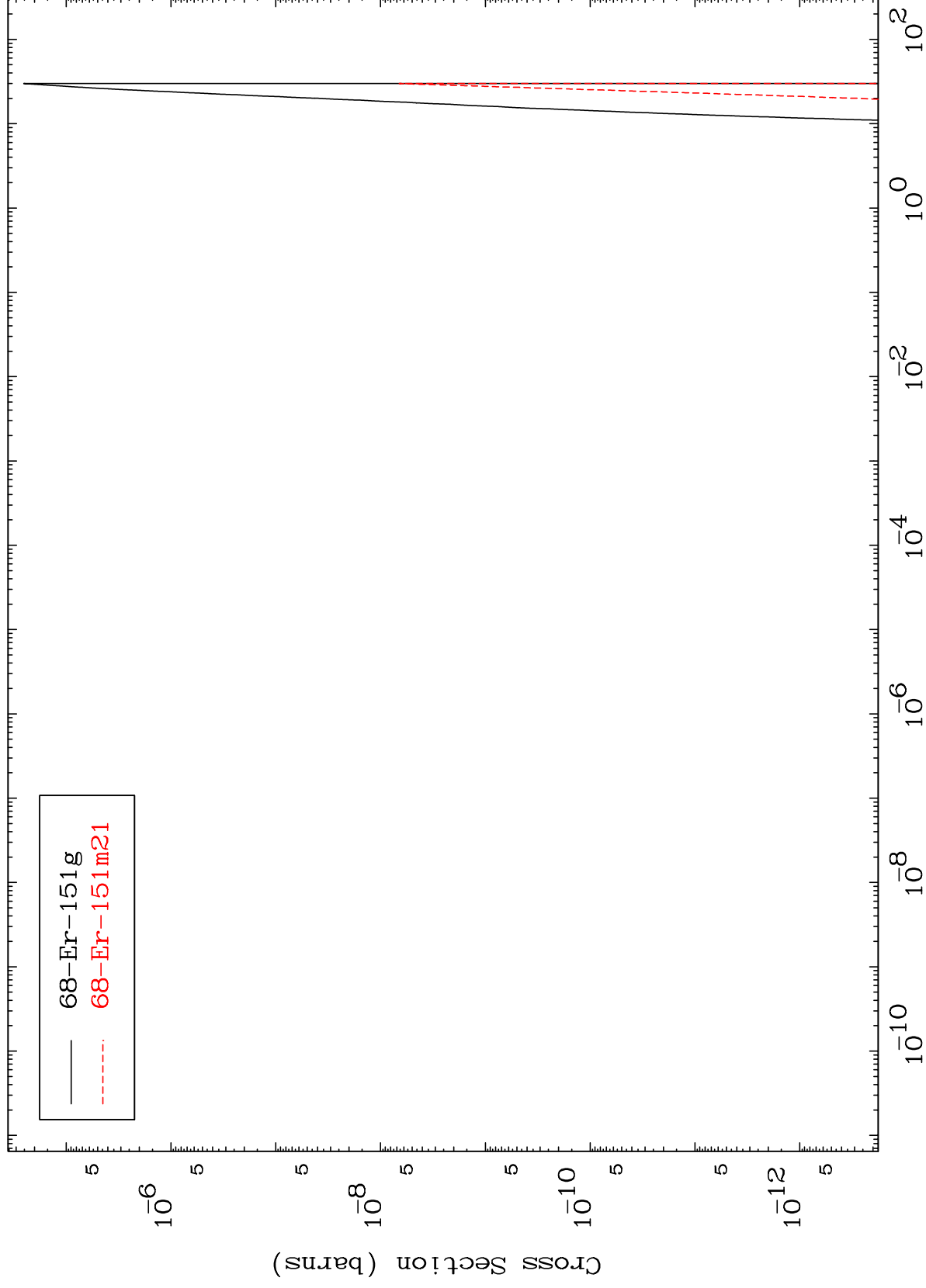


MAT 7374

(n,n') 3 α

74-W -163

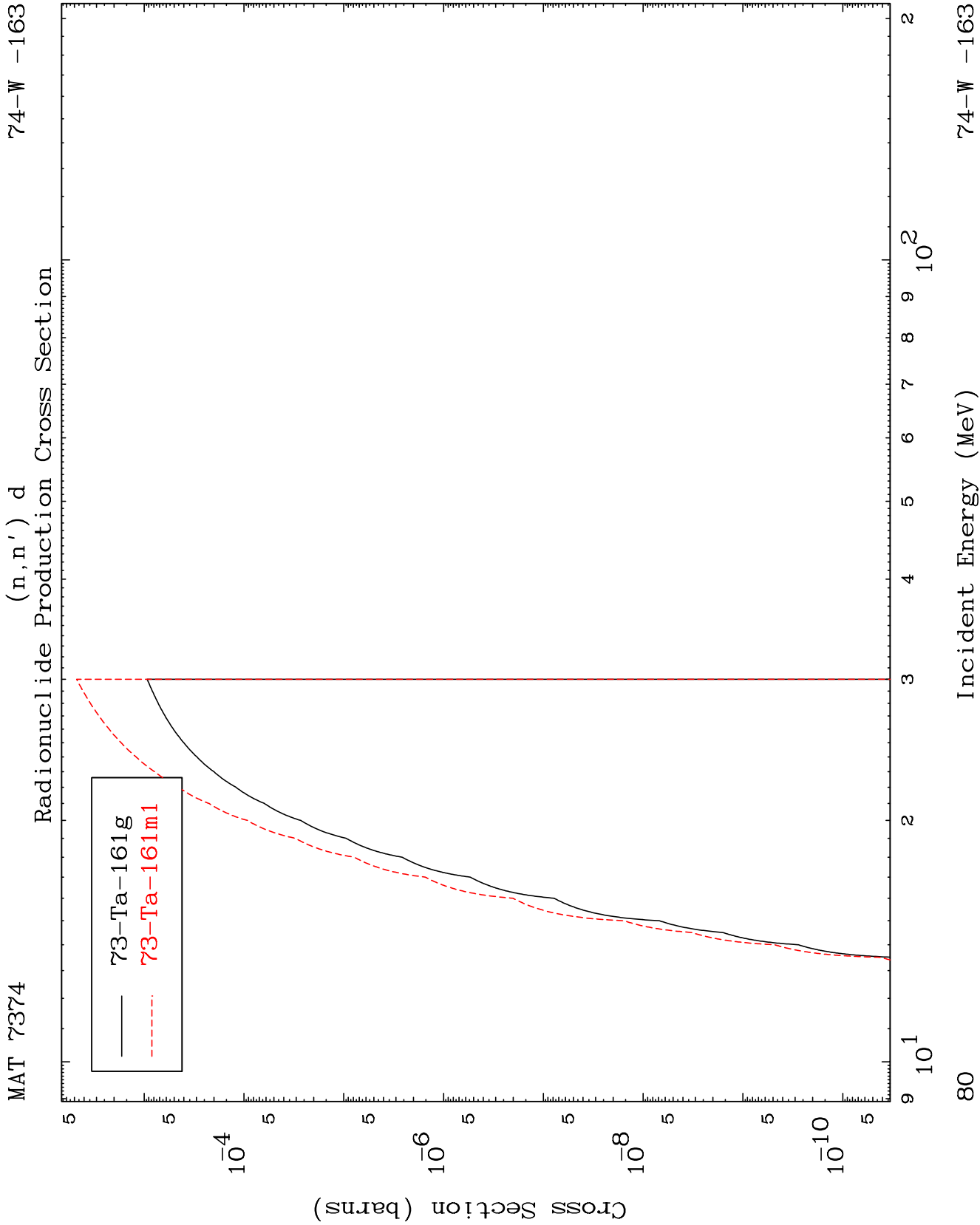
Radionuclide Production Cross Section

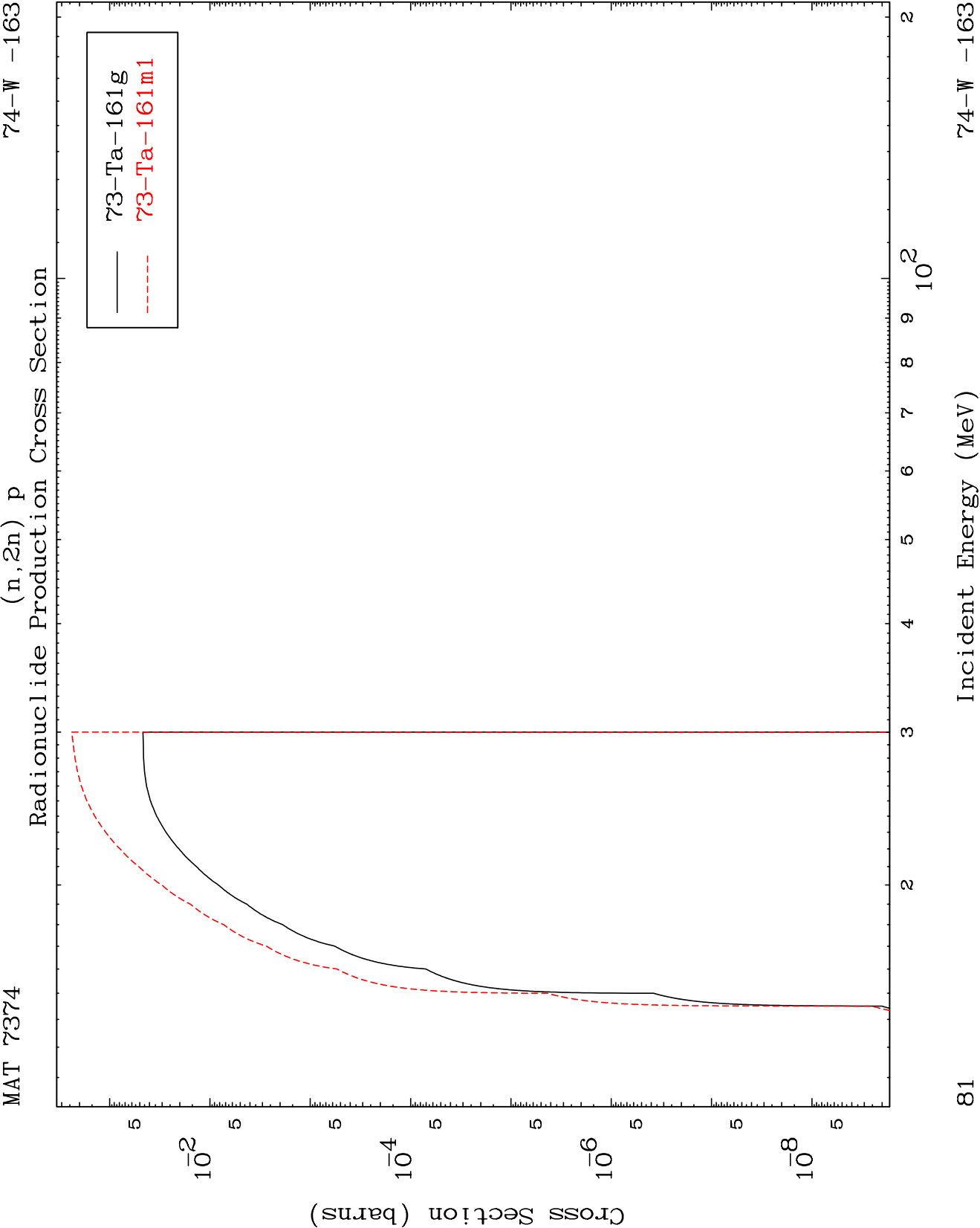


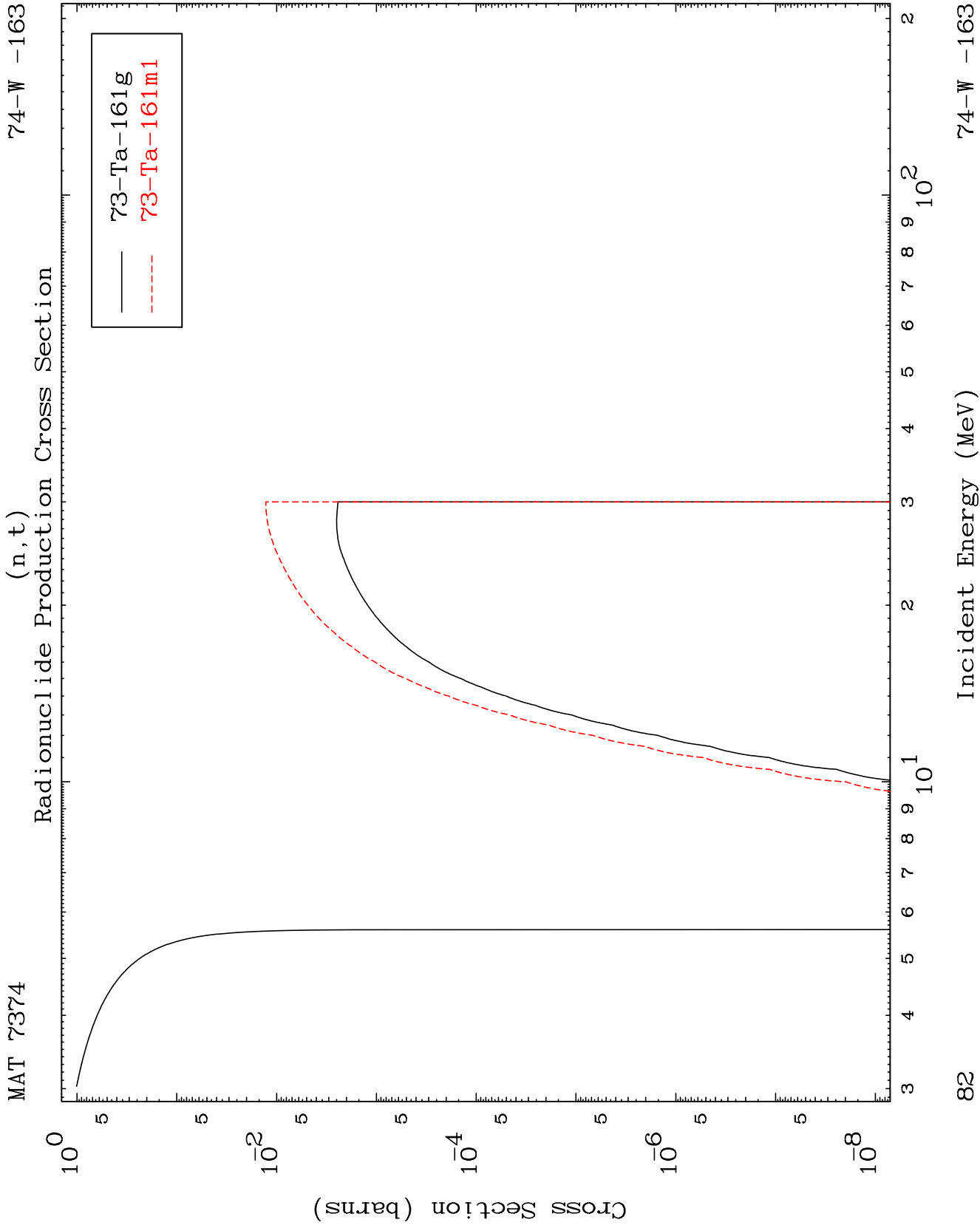
79

Incident Energy (MeV)

74-W -163





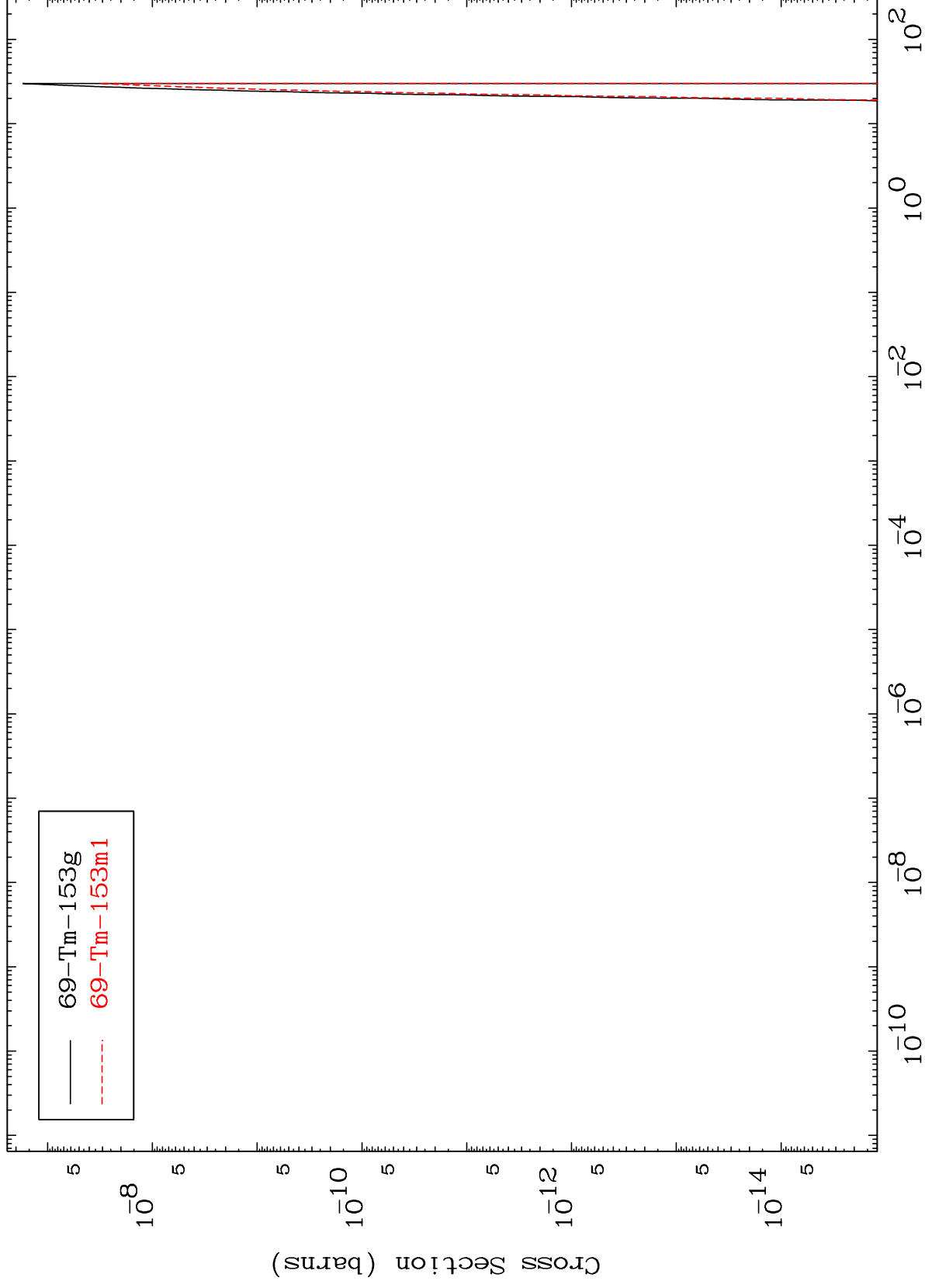


MAT 7374

(n,t) 2 α

74-W -163

Radionuclide Production Cross Section



83

Incident Energy (MeV)

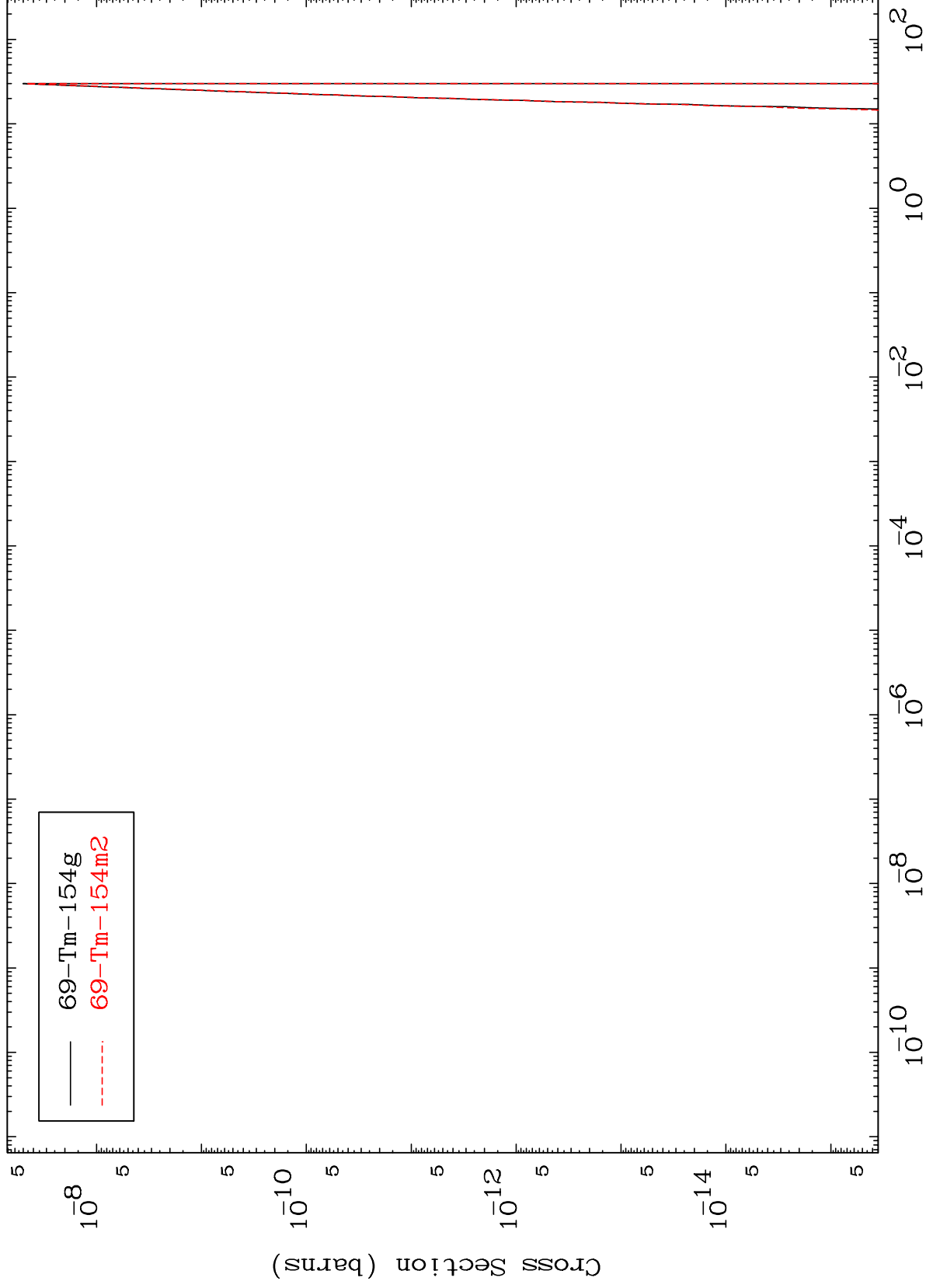
74-W -163

MAT 7374

(n,d) 2α

74-W -163

Radionuclide Production Cross Section



84

Incident Energy (MeV)

74-W -163