

Program EVALPLOT
(Version 2021-1)

by

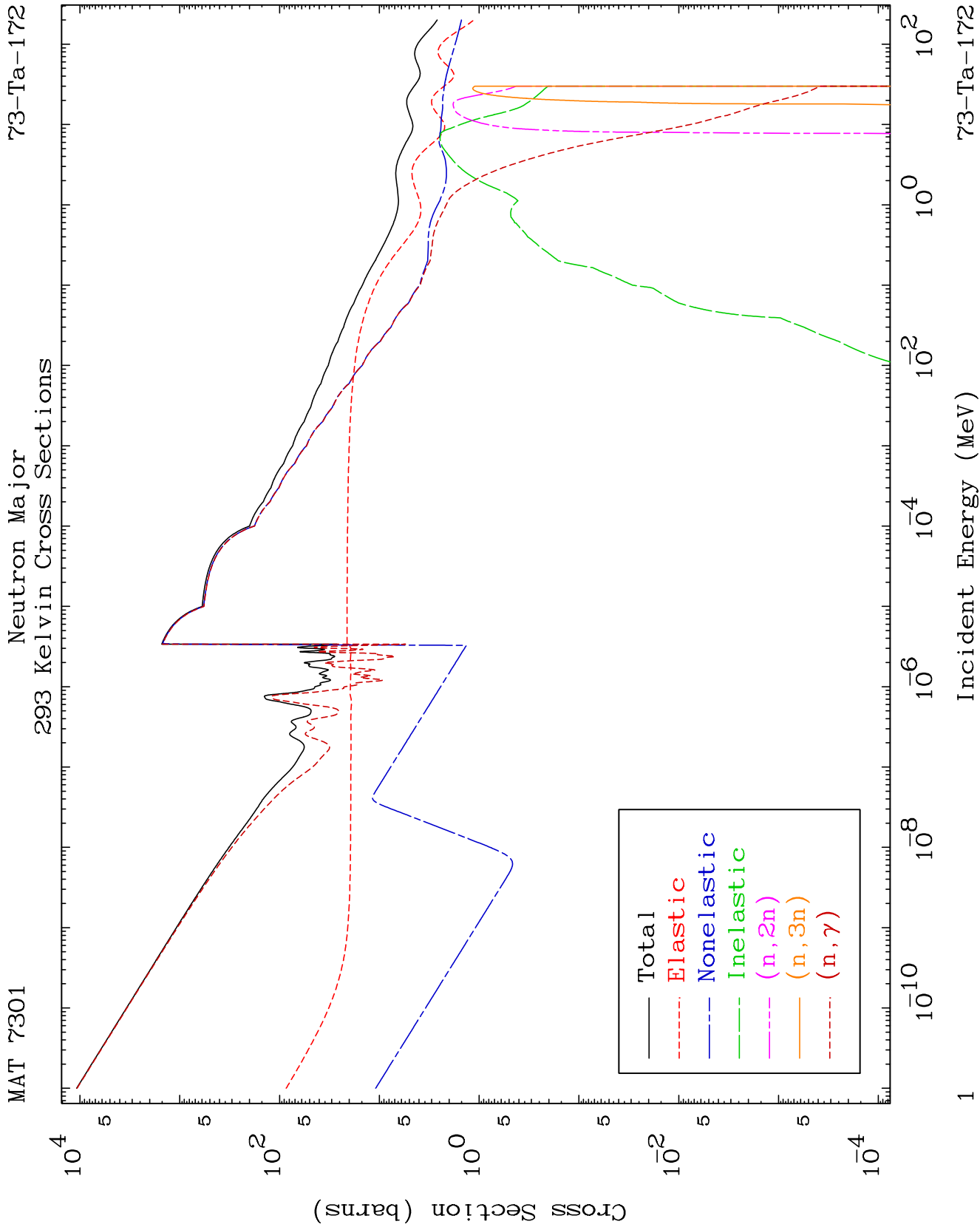
Dermott E. Cullen
(Present Contact Information)

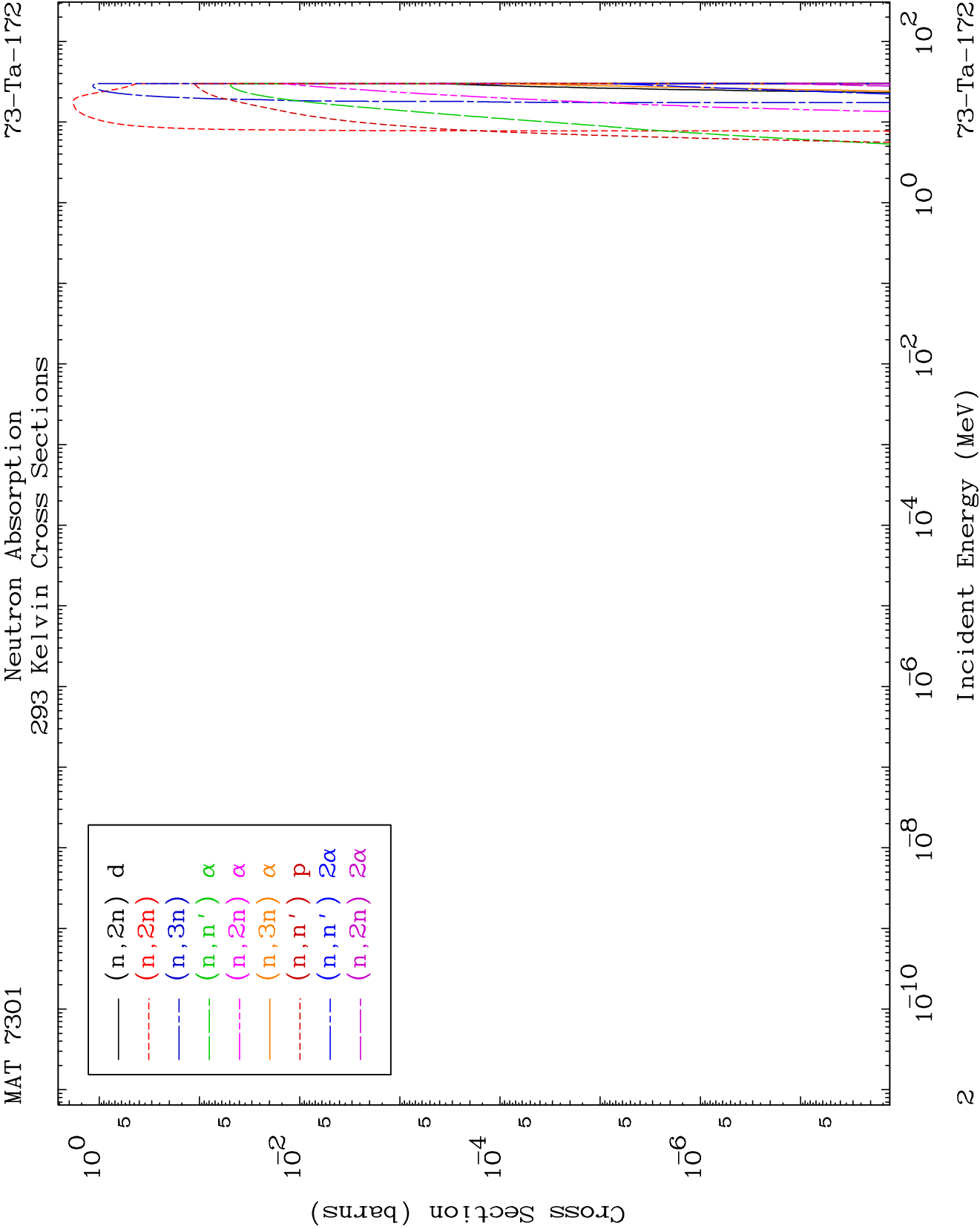
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

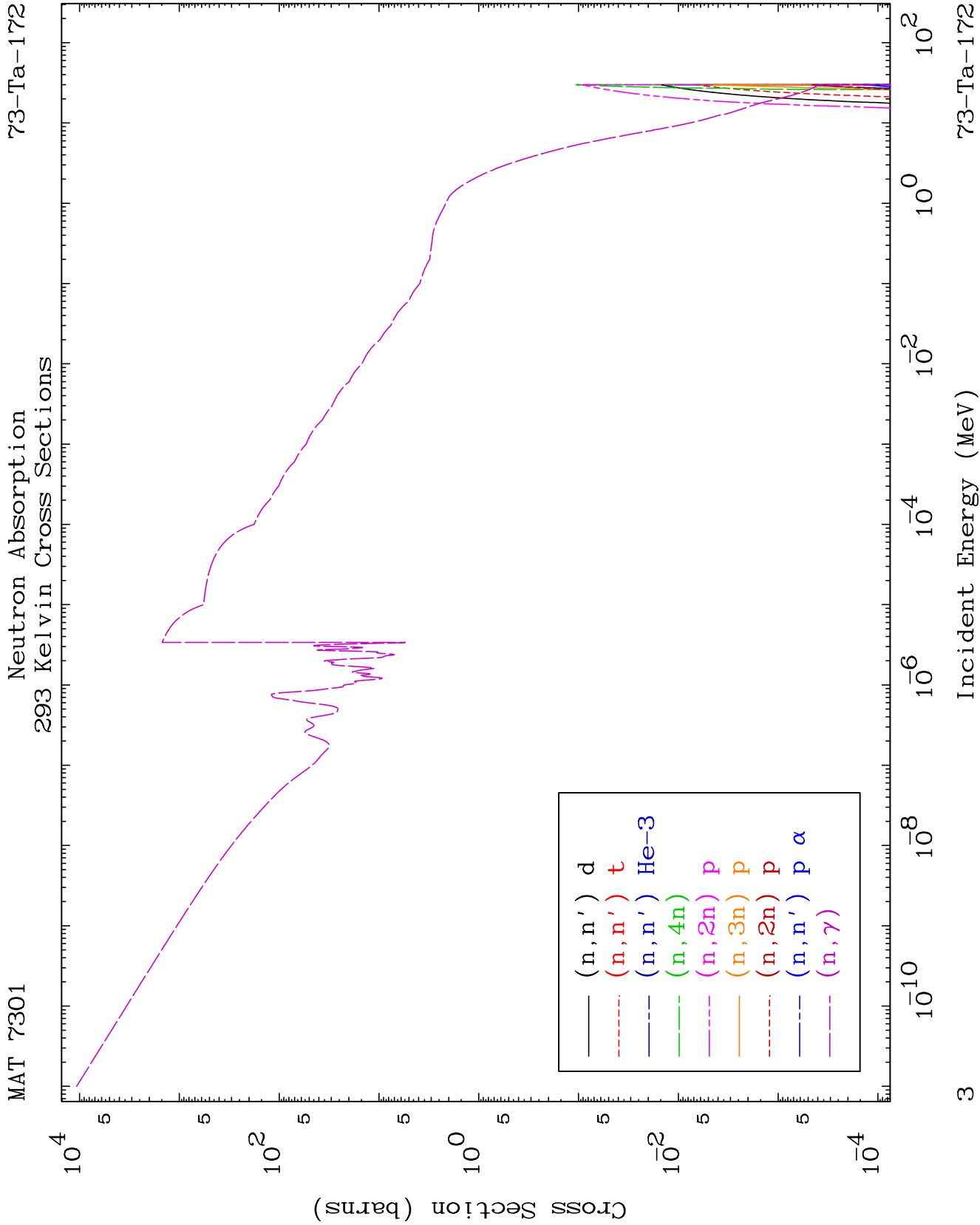
Tele: 925-443-1911

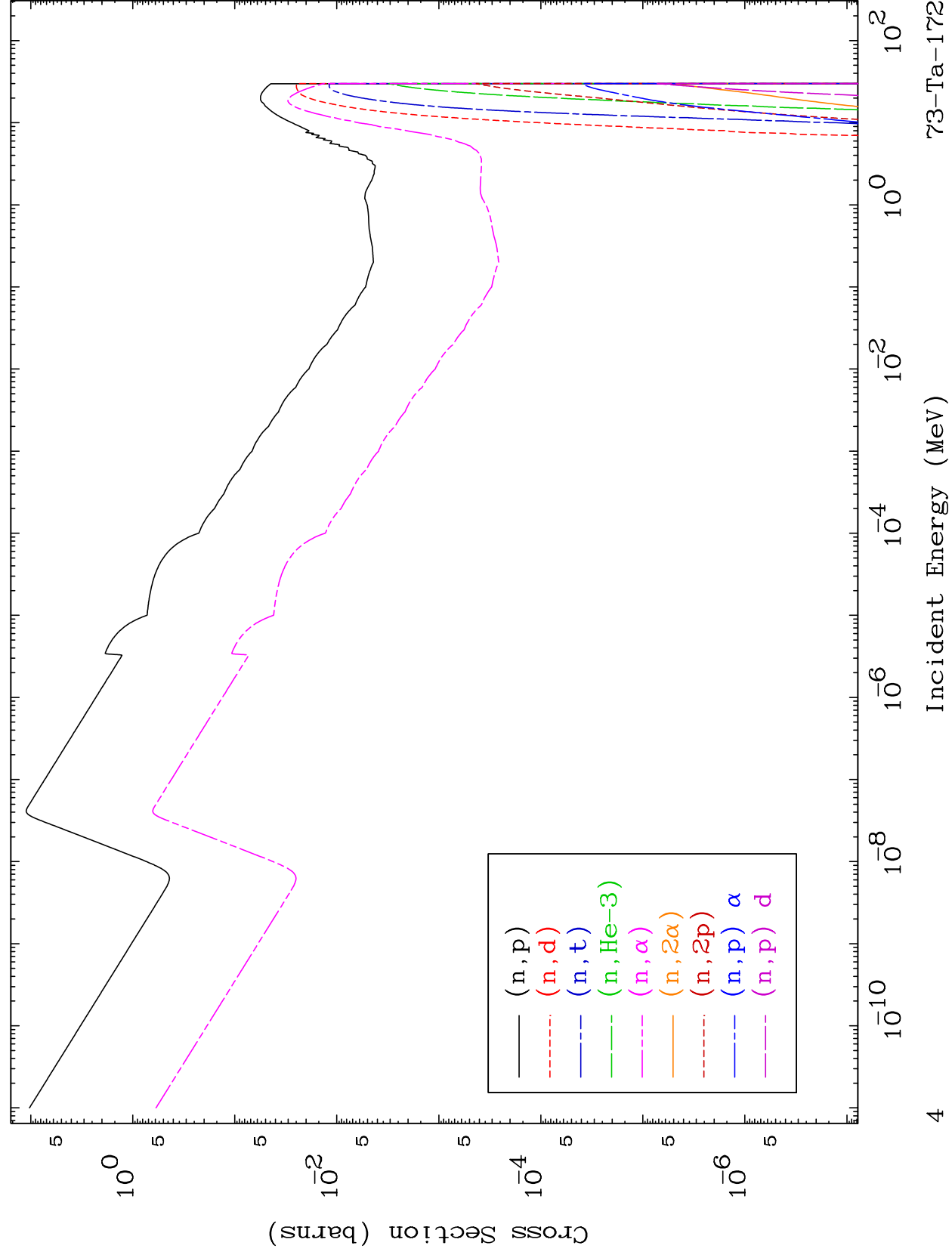
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

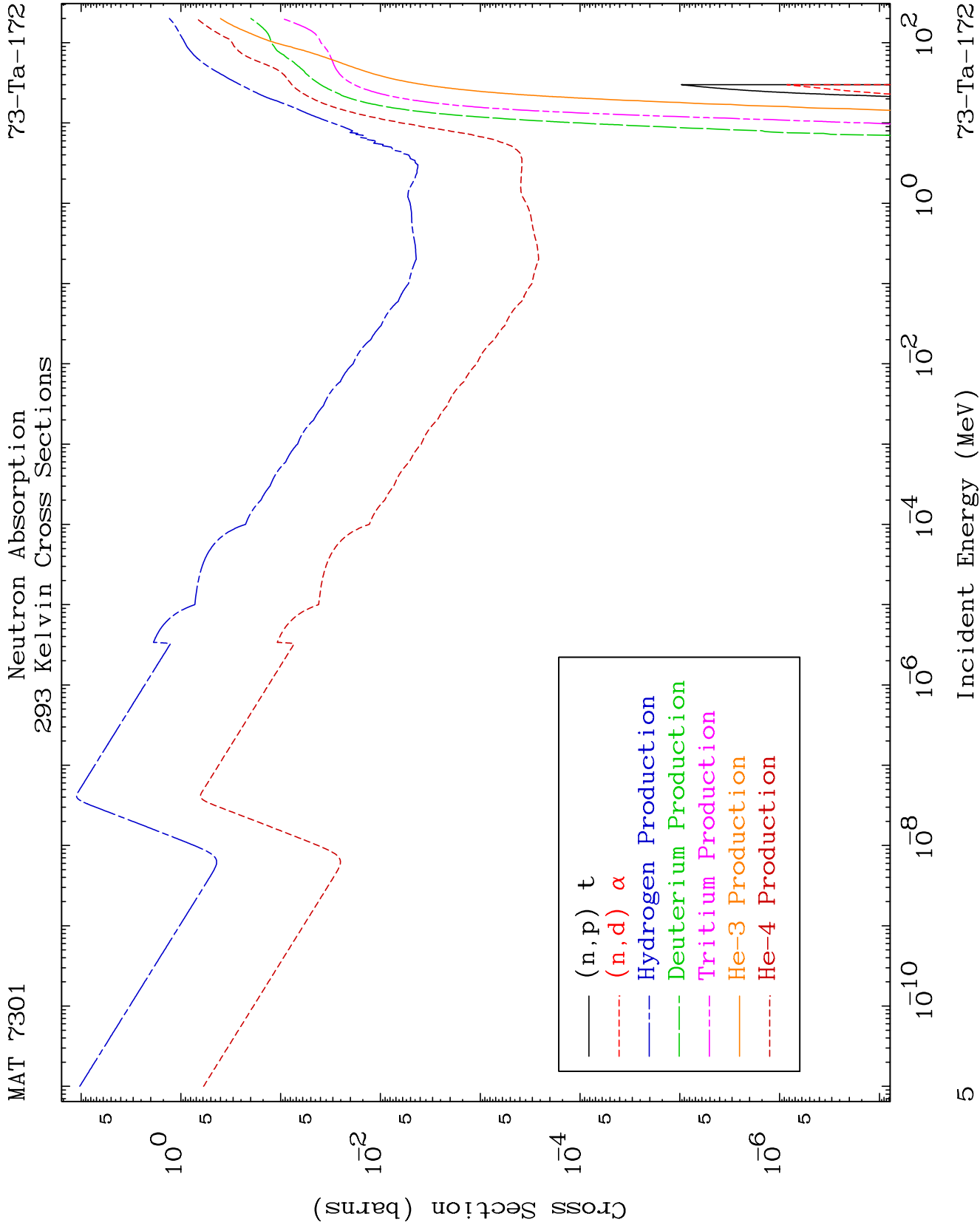
Press Mouse Button to Start

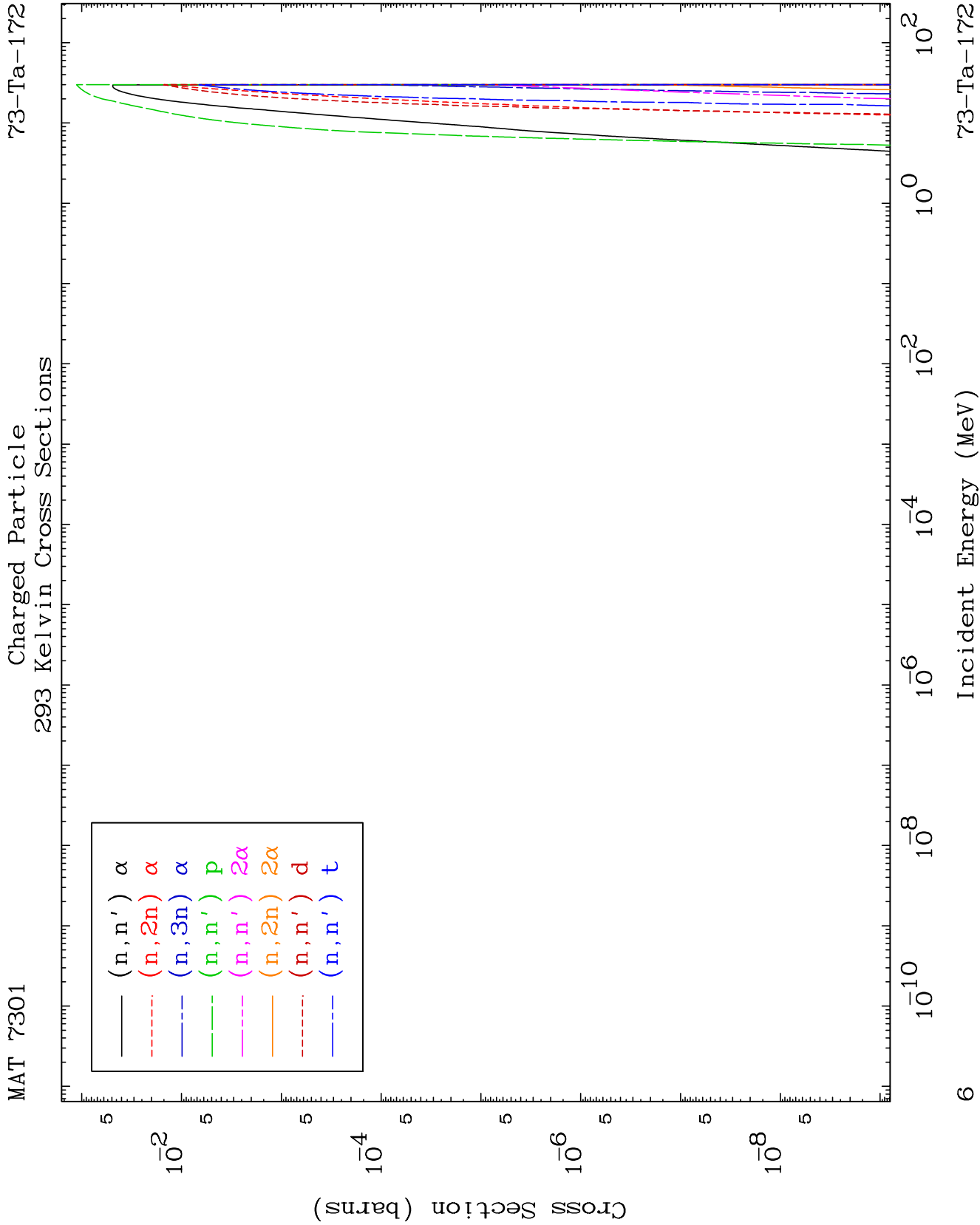


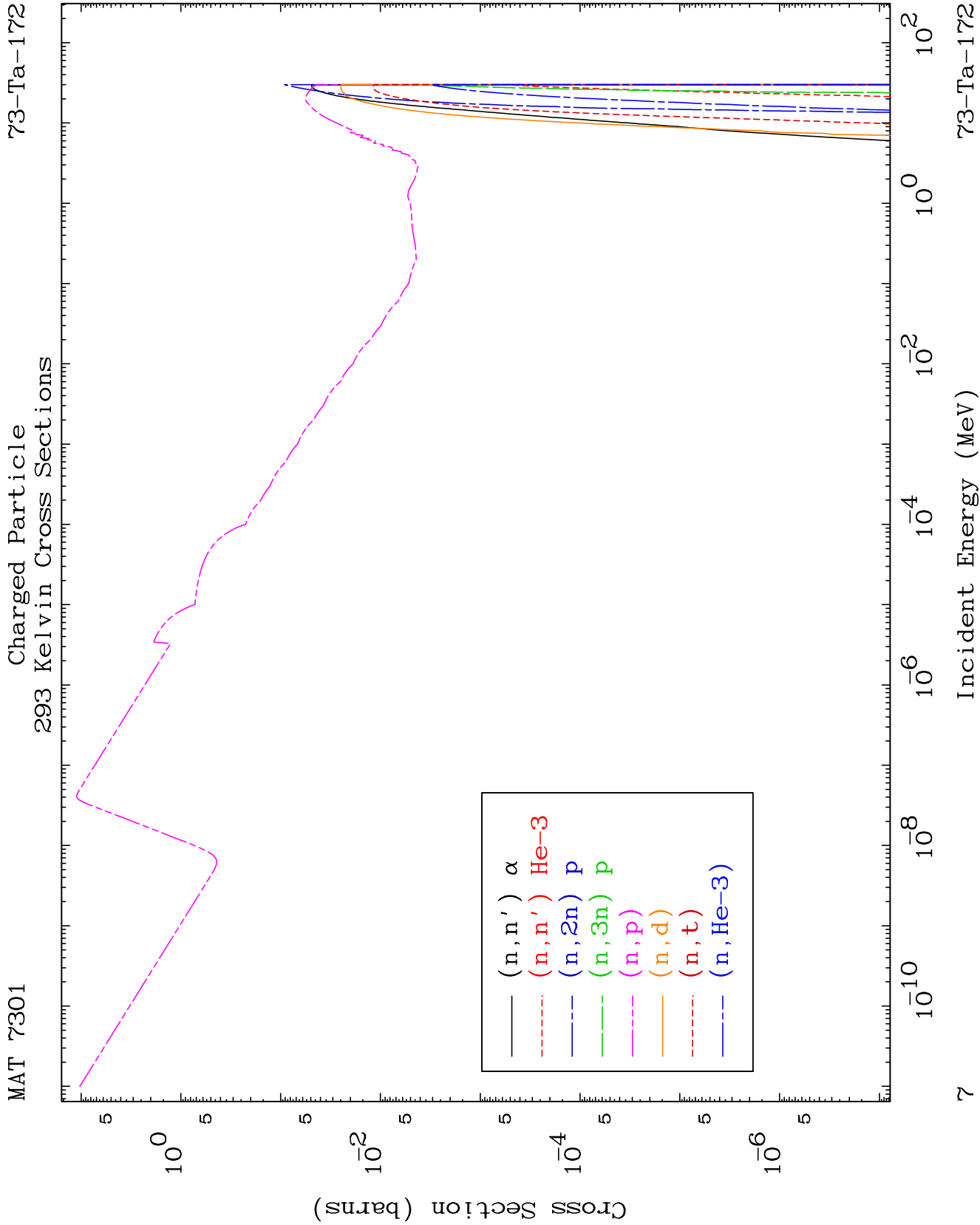


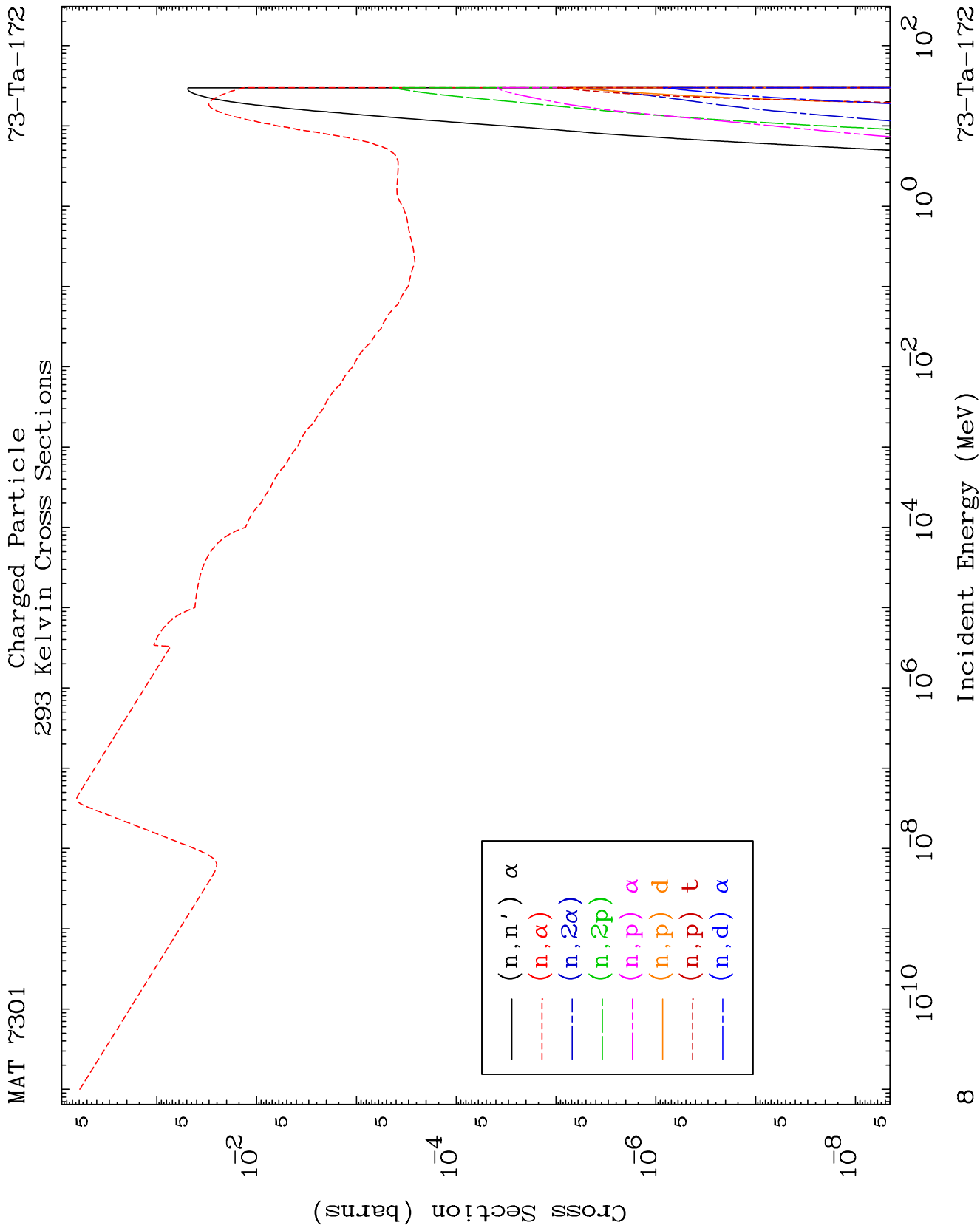


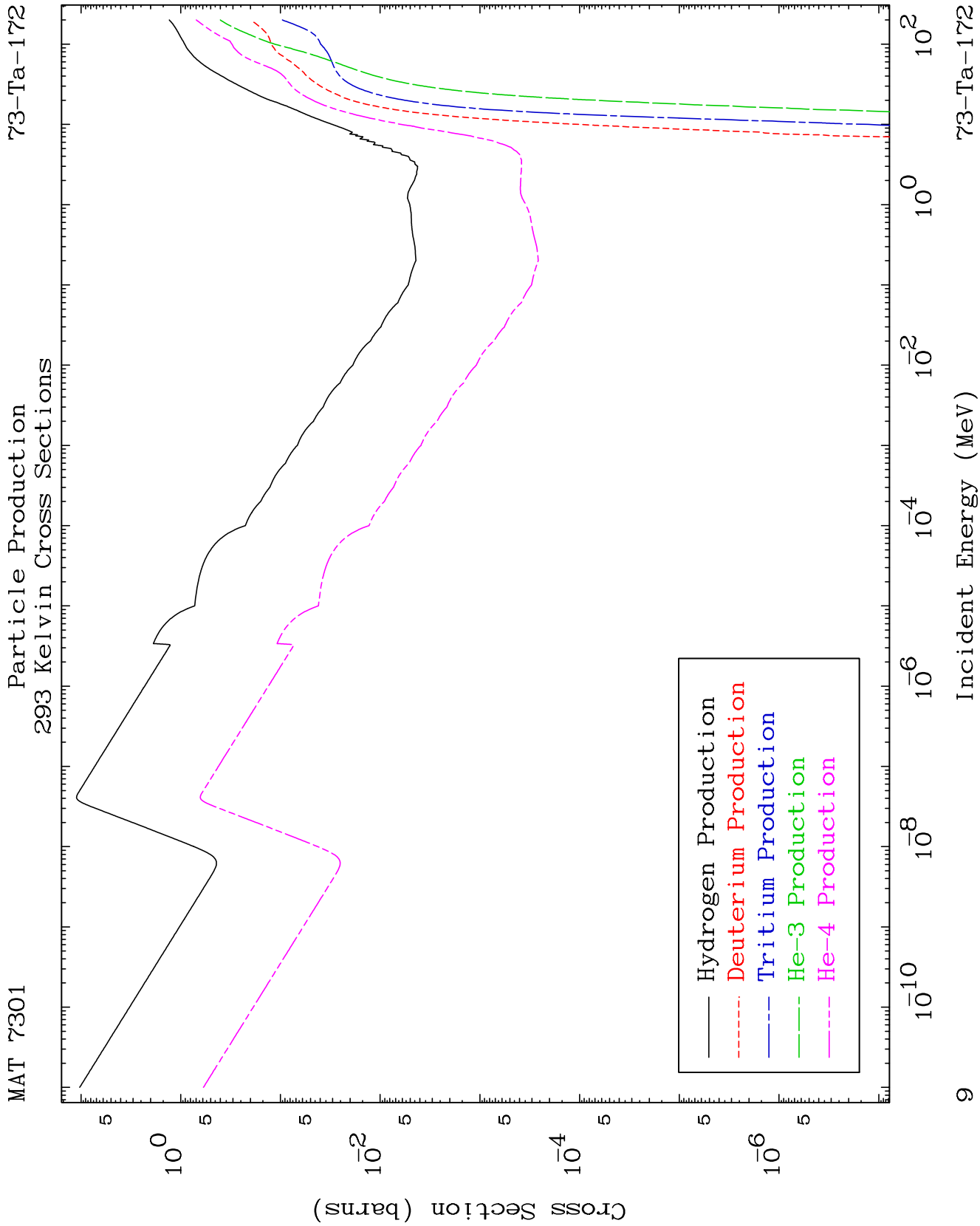


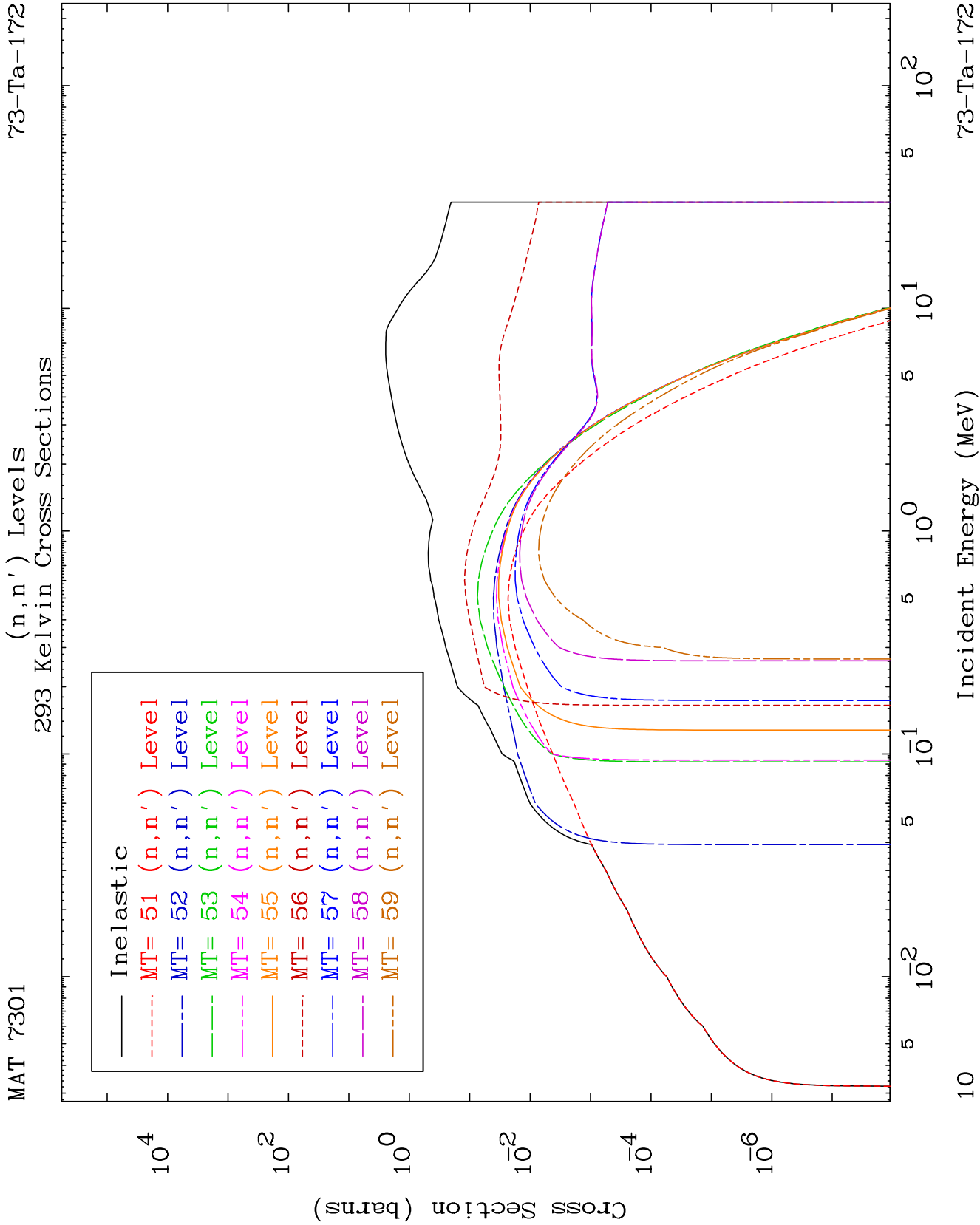


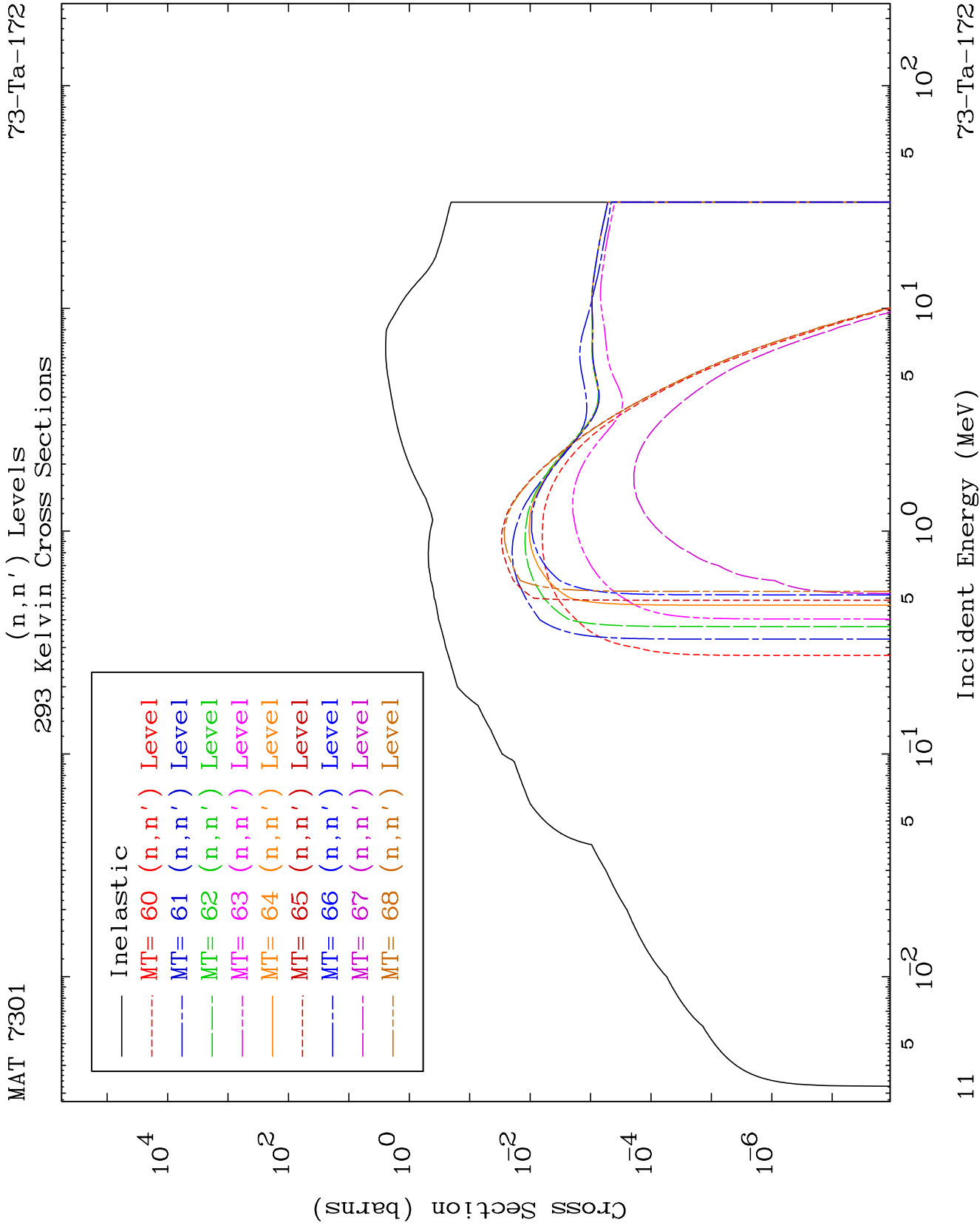


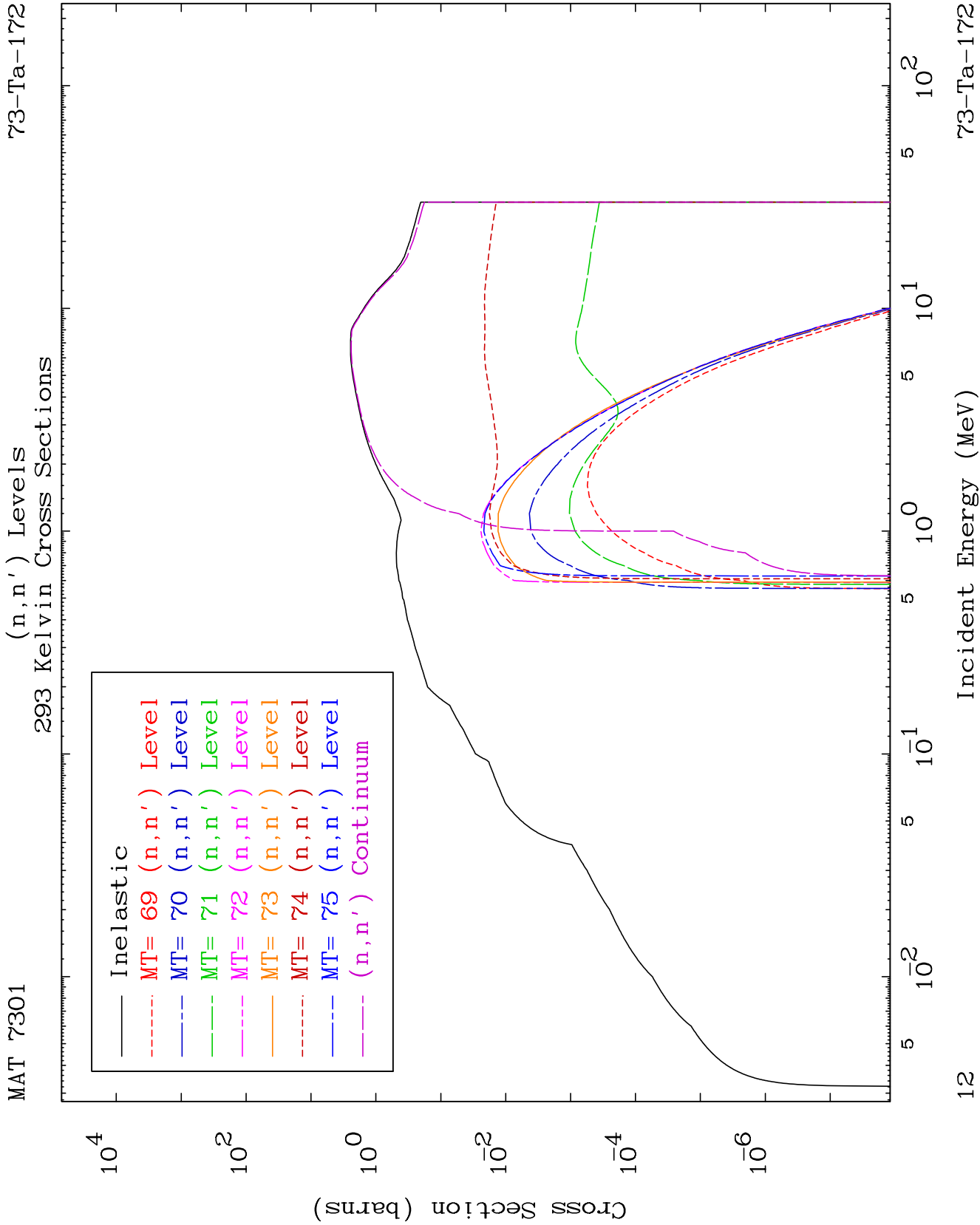




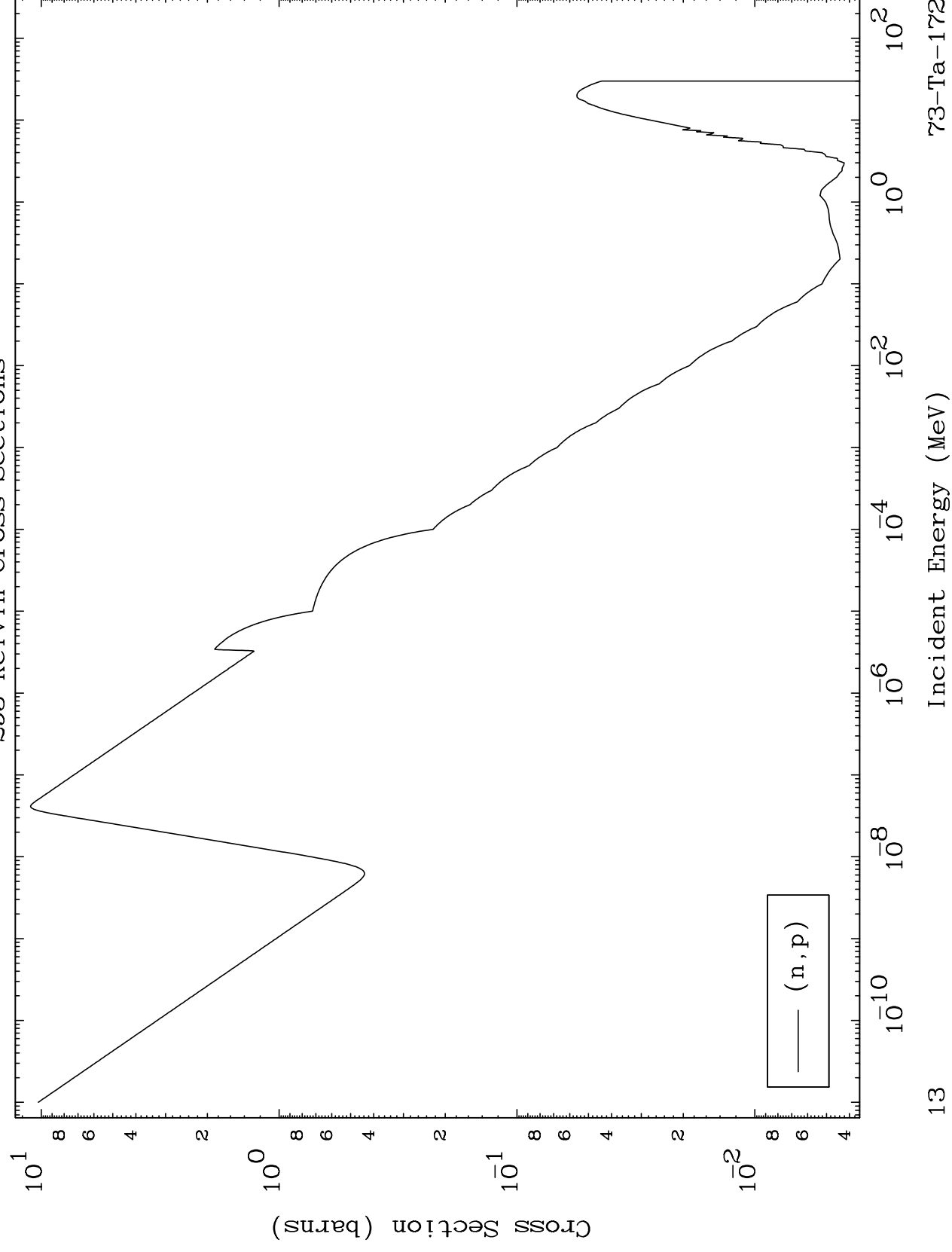


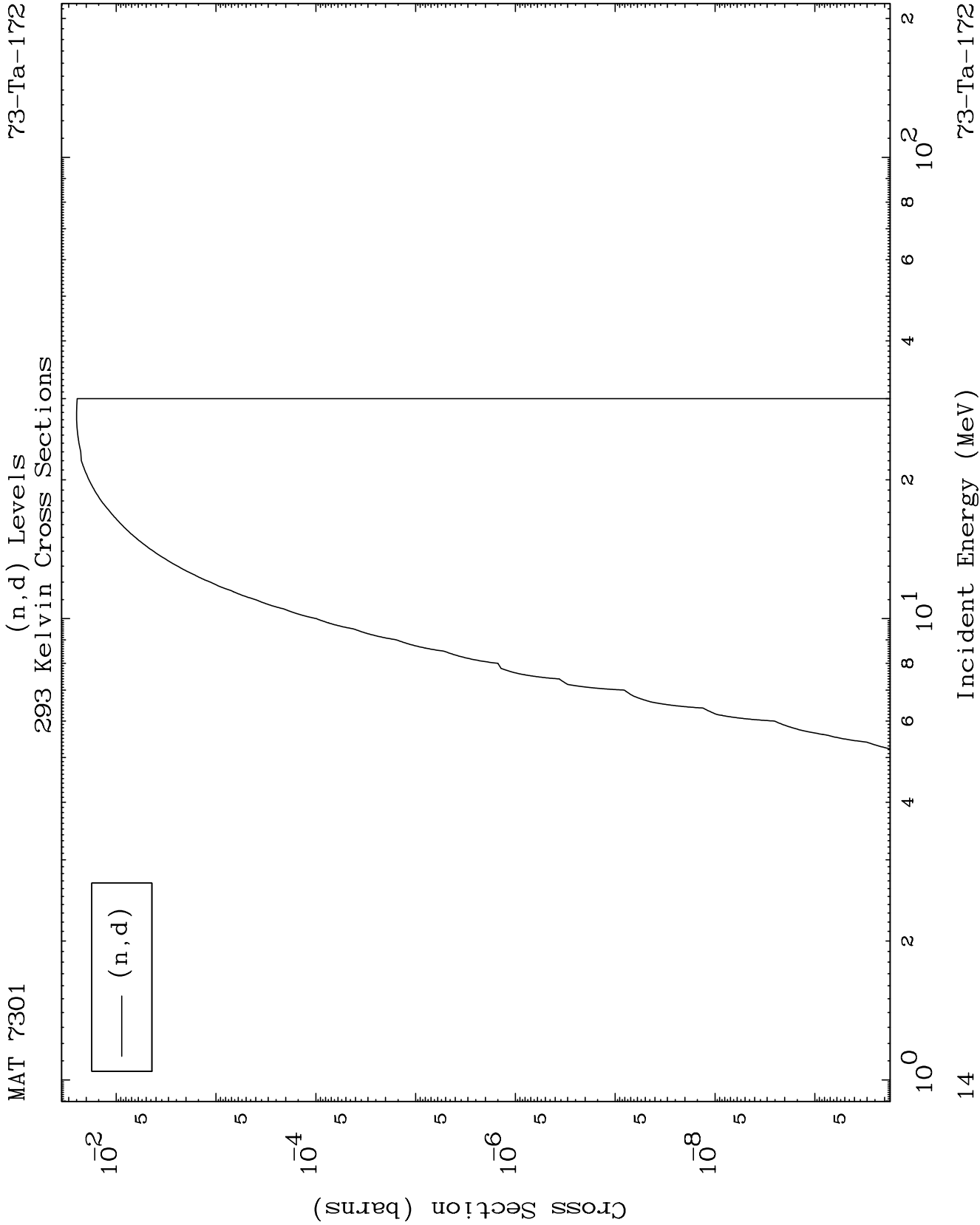


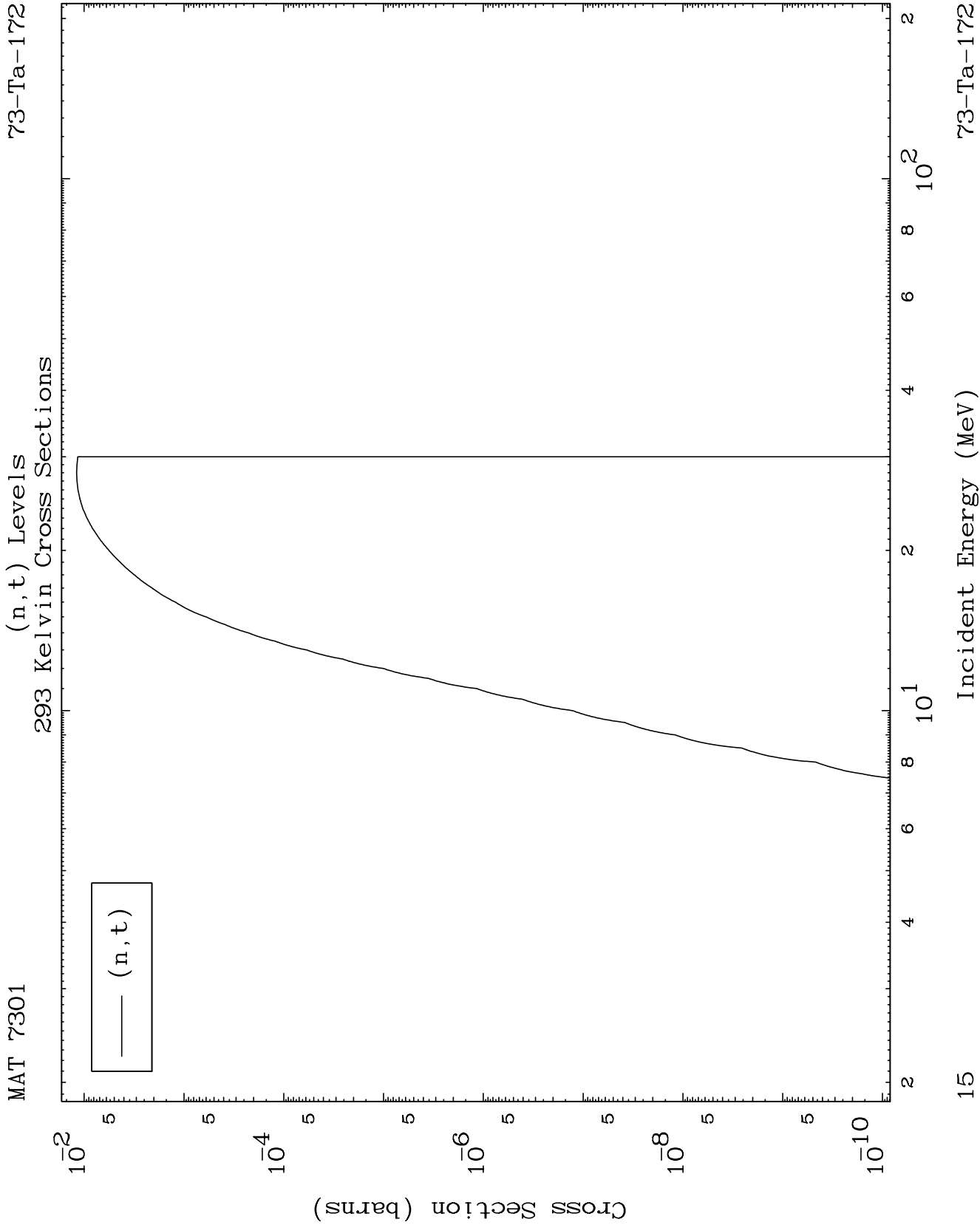




(n, p) Levels
293 Kelvin Cross Sections



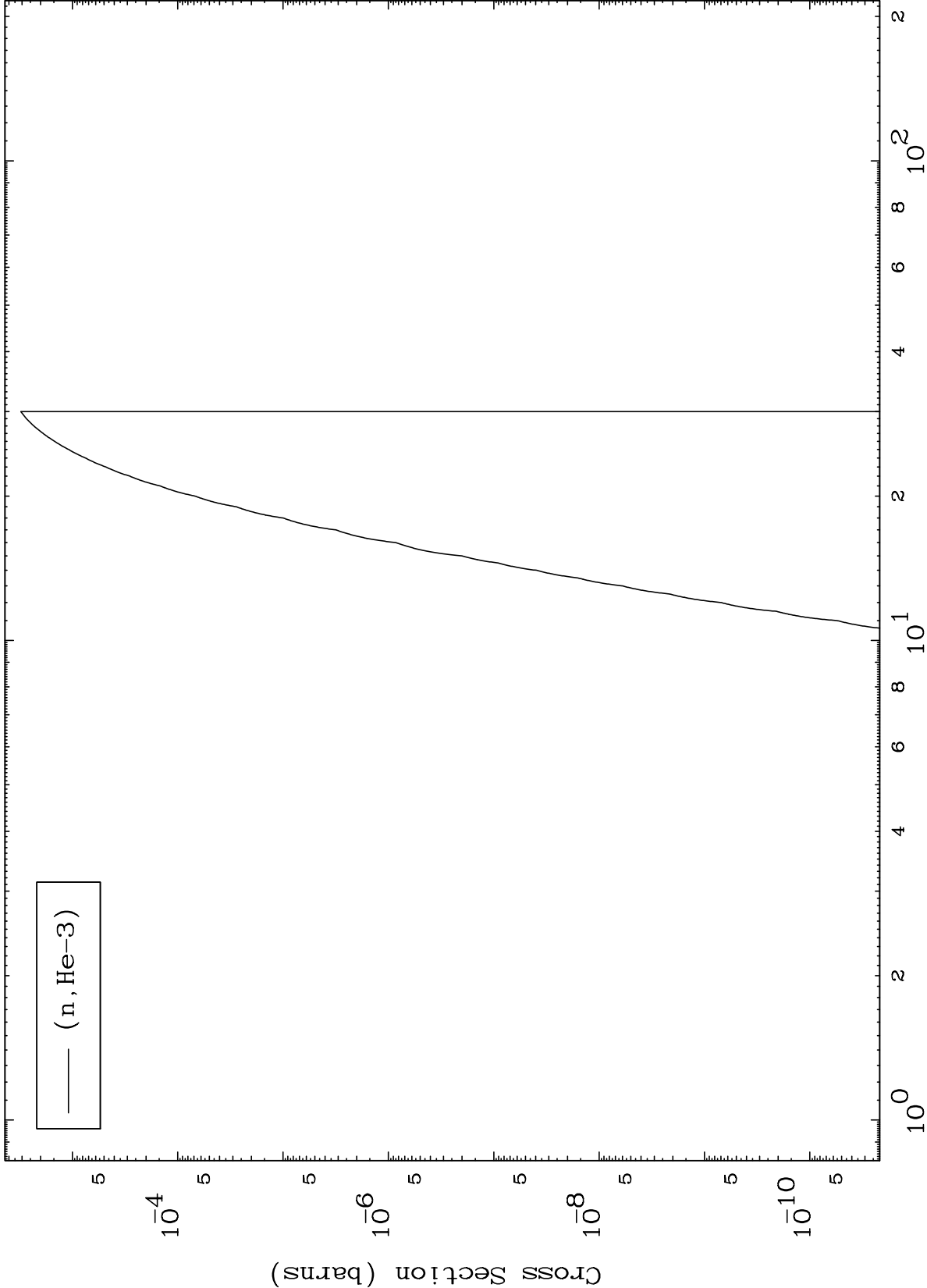




MAT 7301

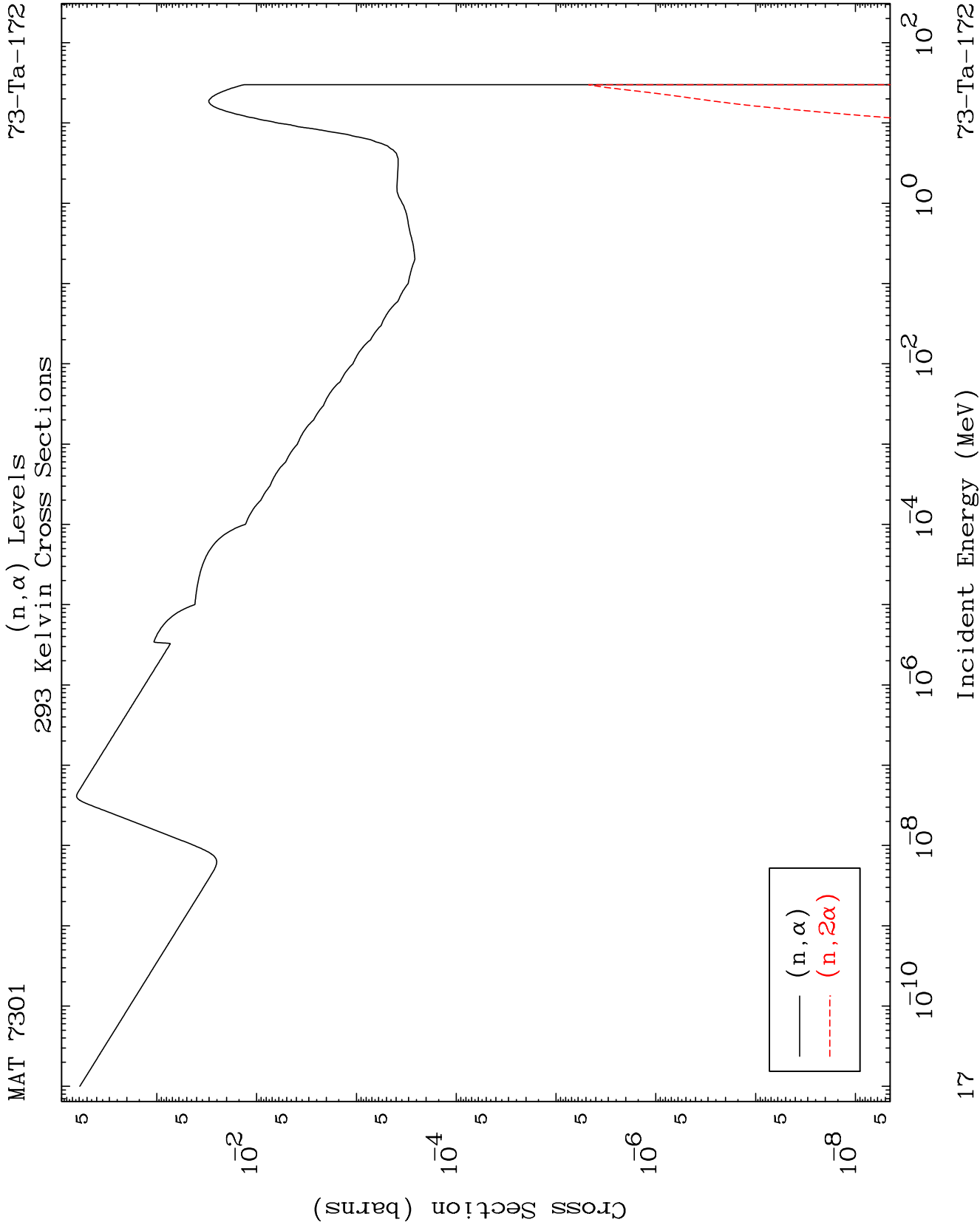
(n,He3) Levels
293 Kelvin Cross Sections

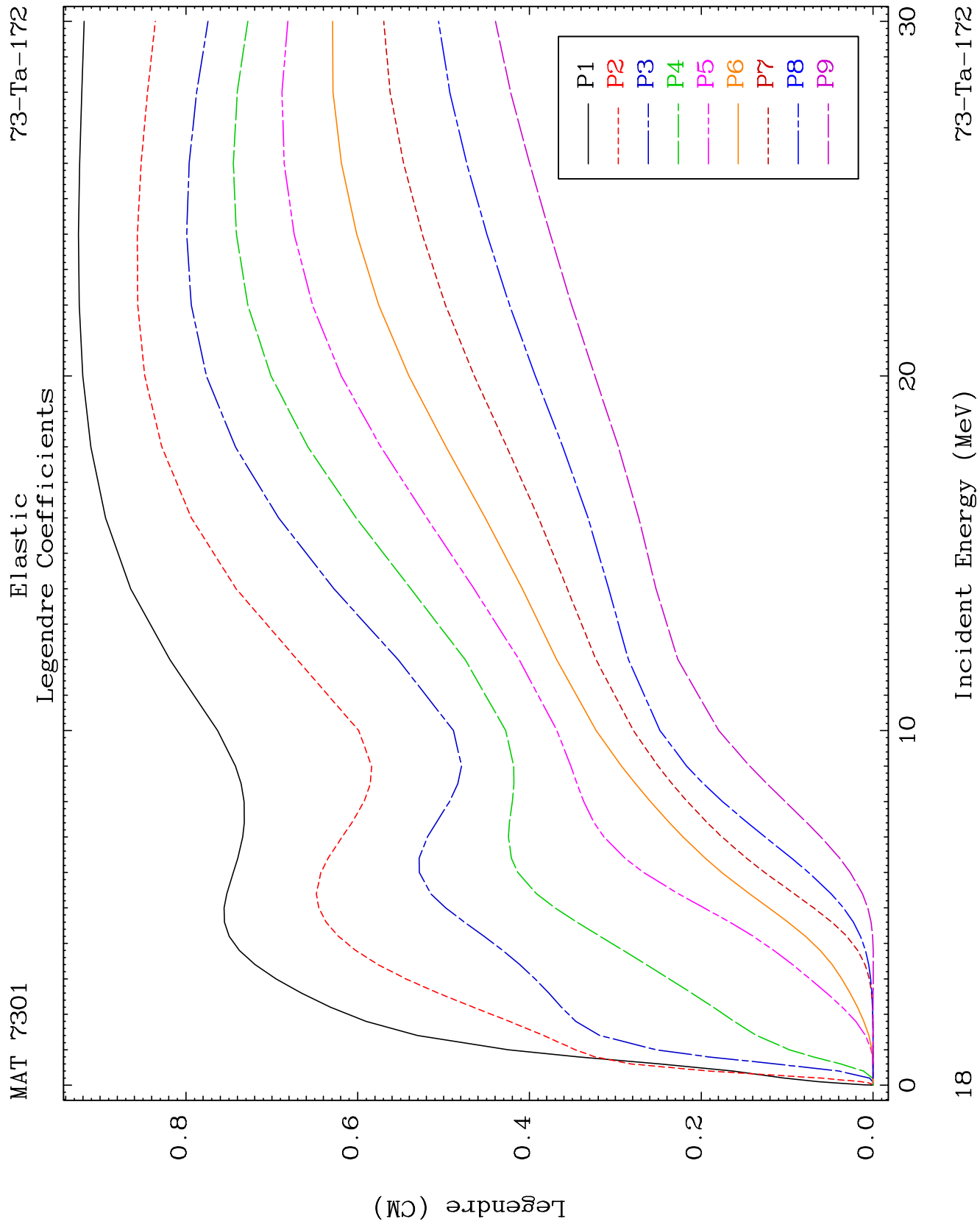
73-Ta-172

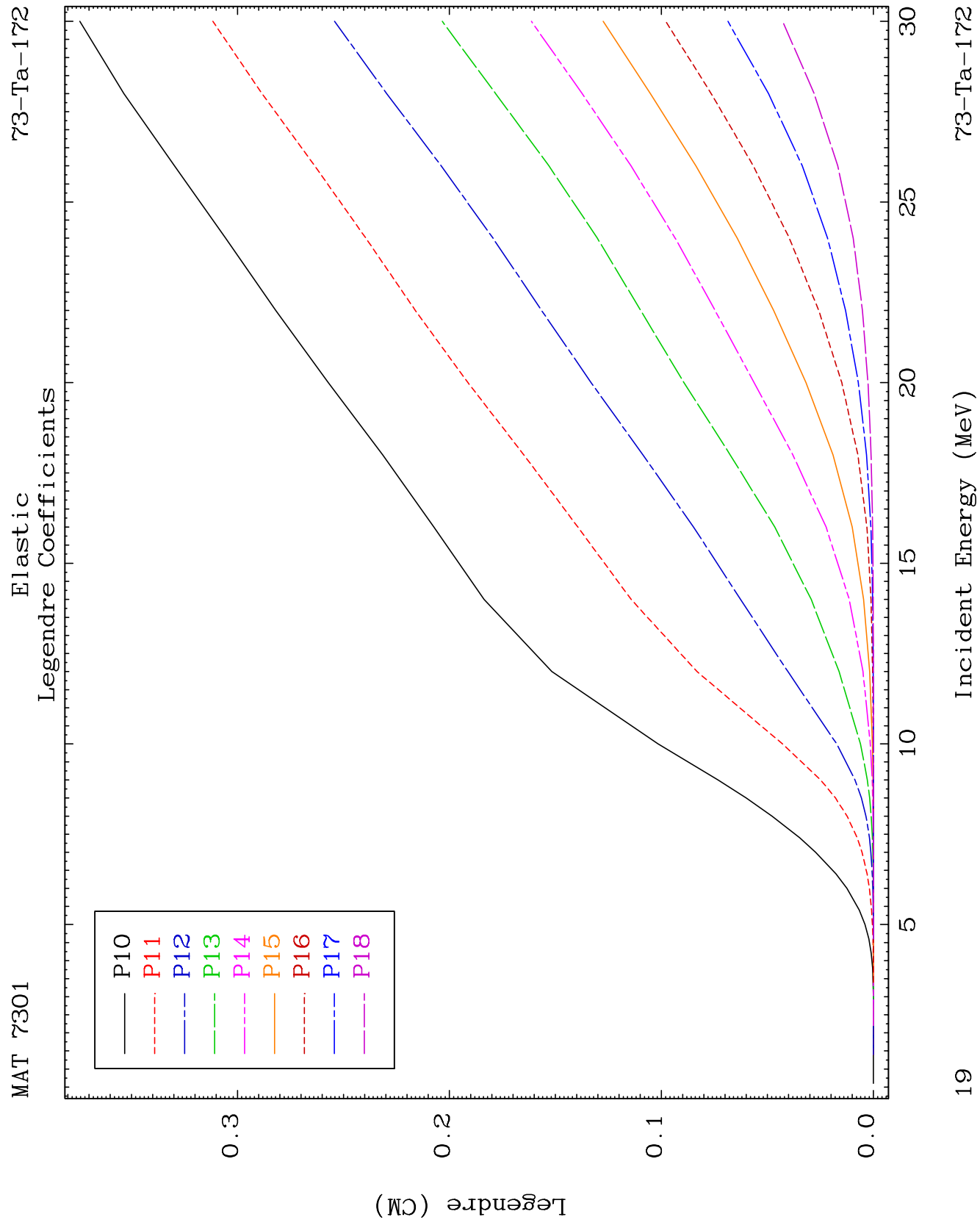


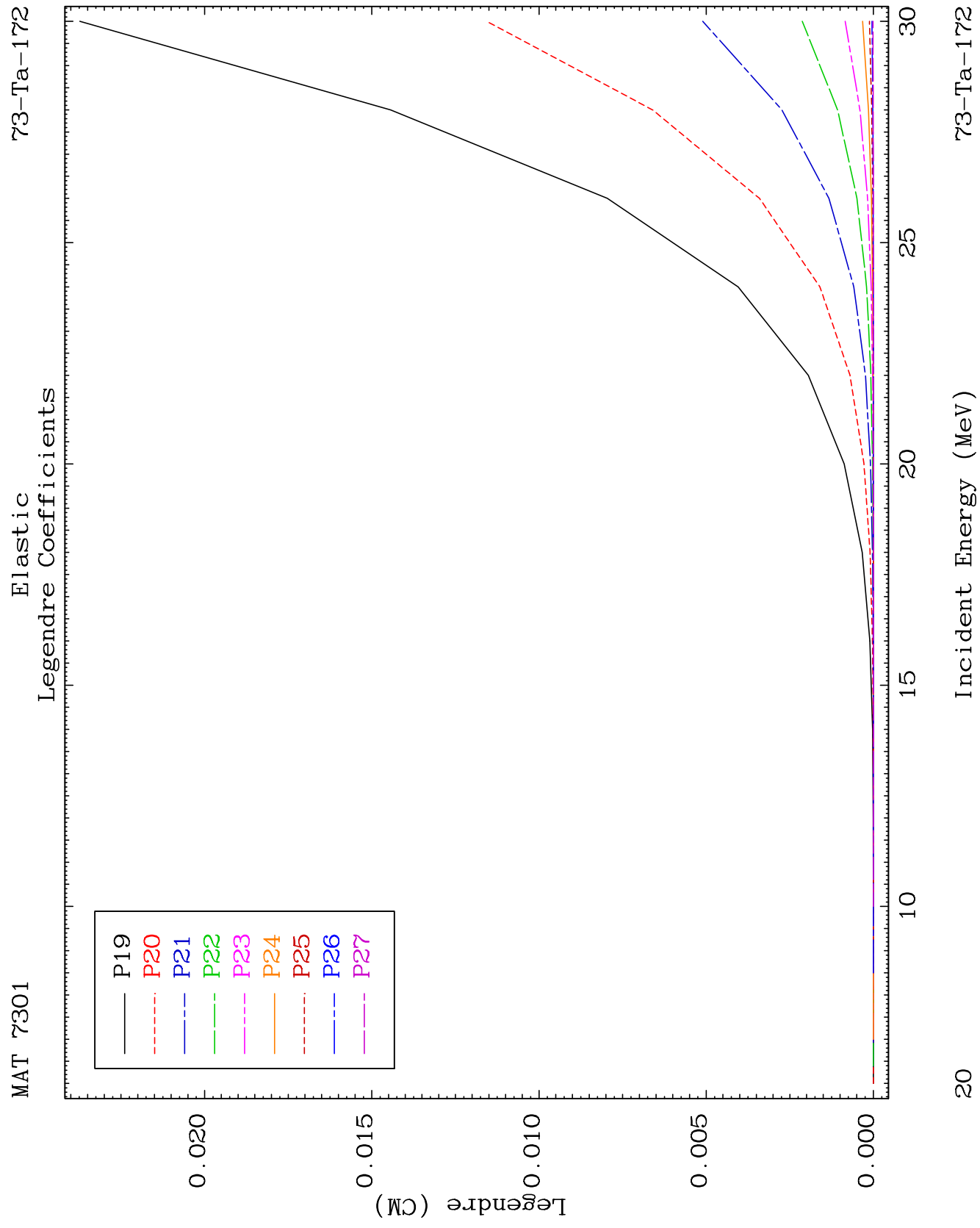
Incident Energy (MeV)

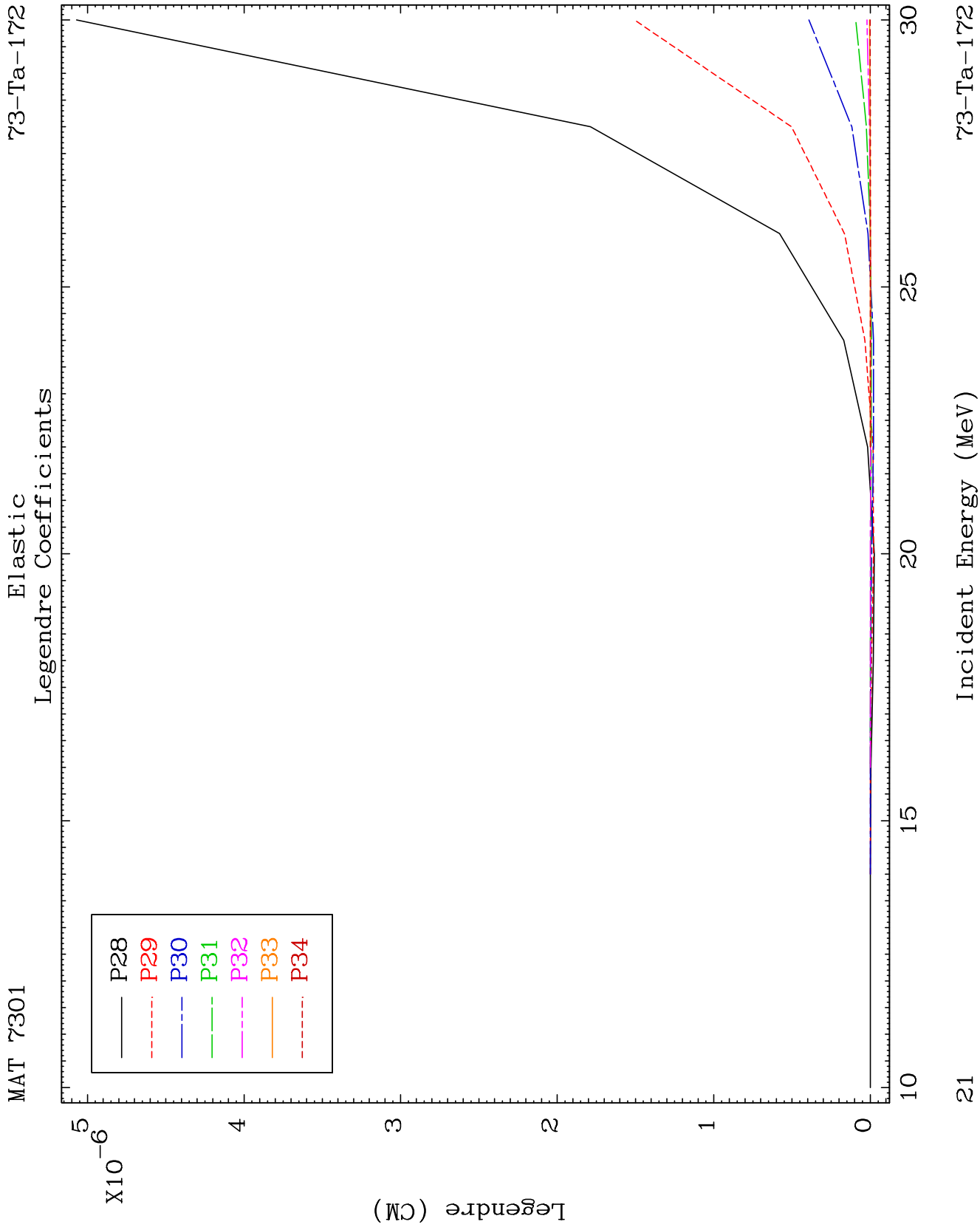
73-Ta-172







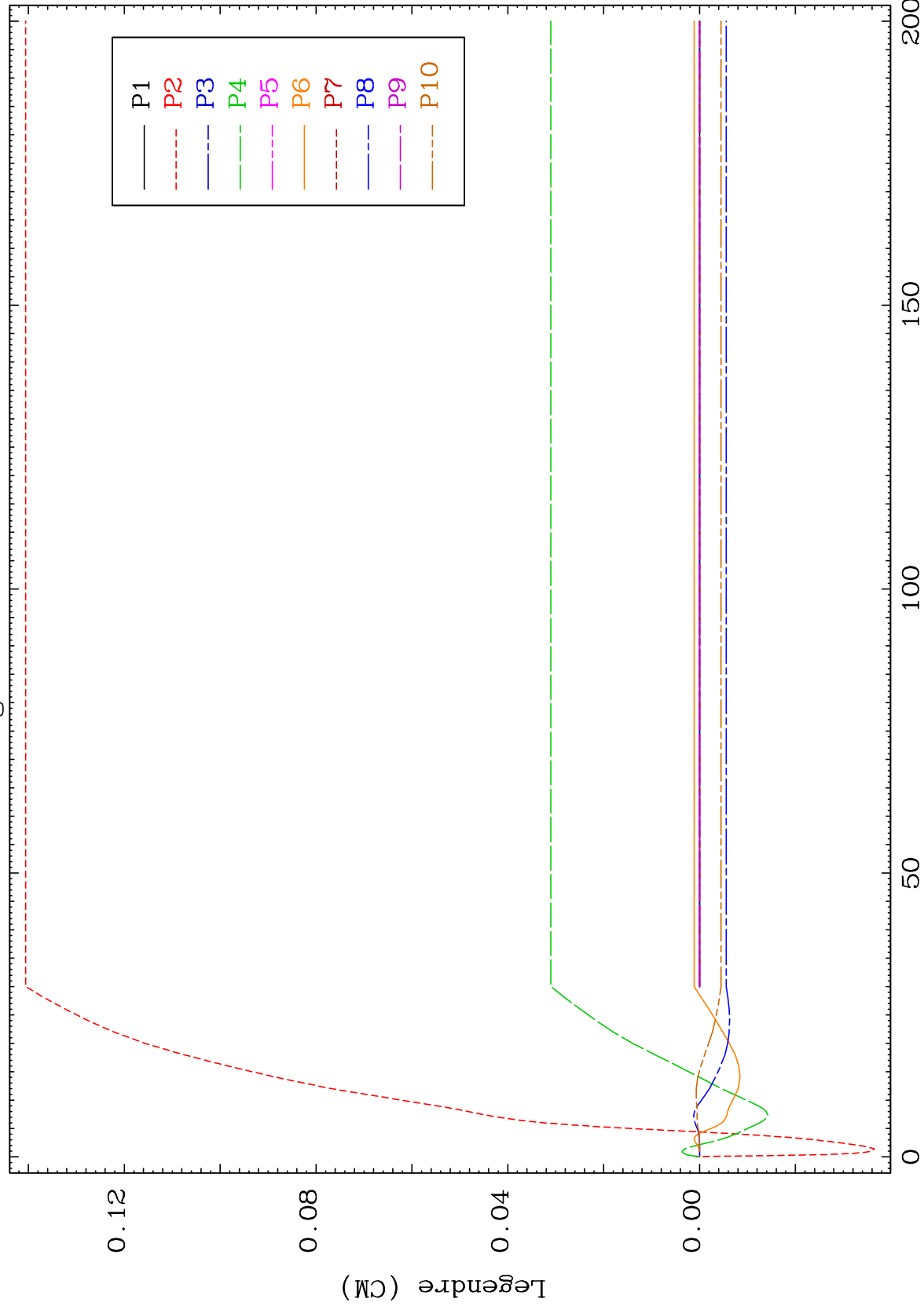




MAT 7301

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

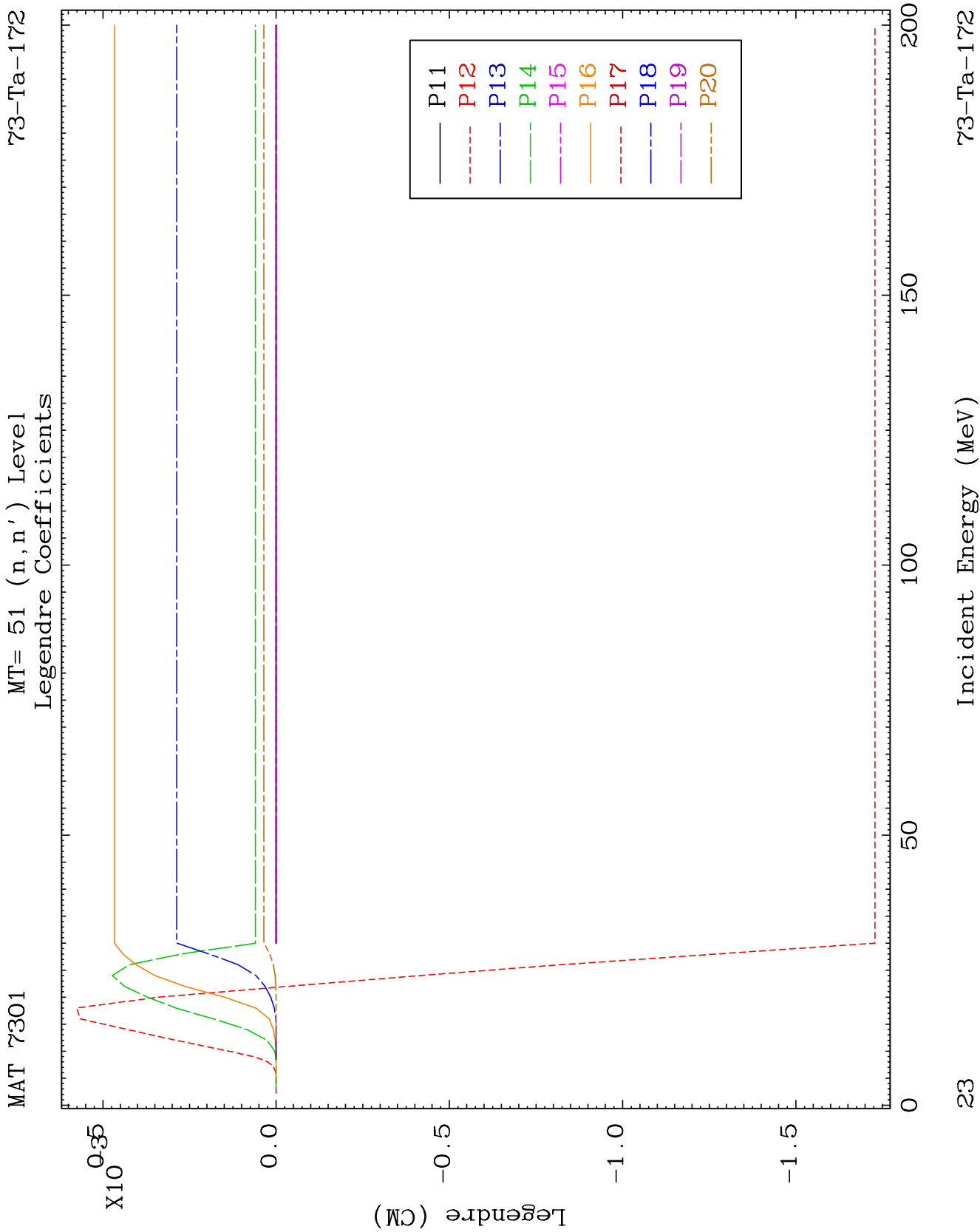
73-Ta-172

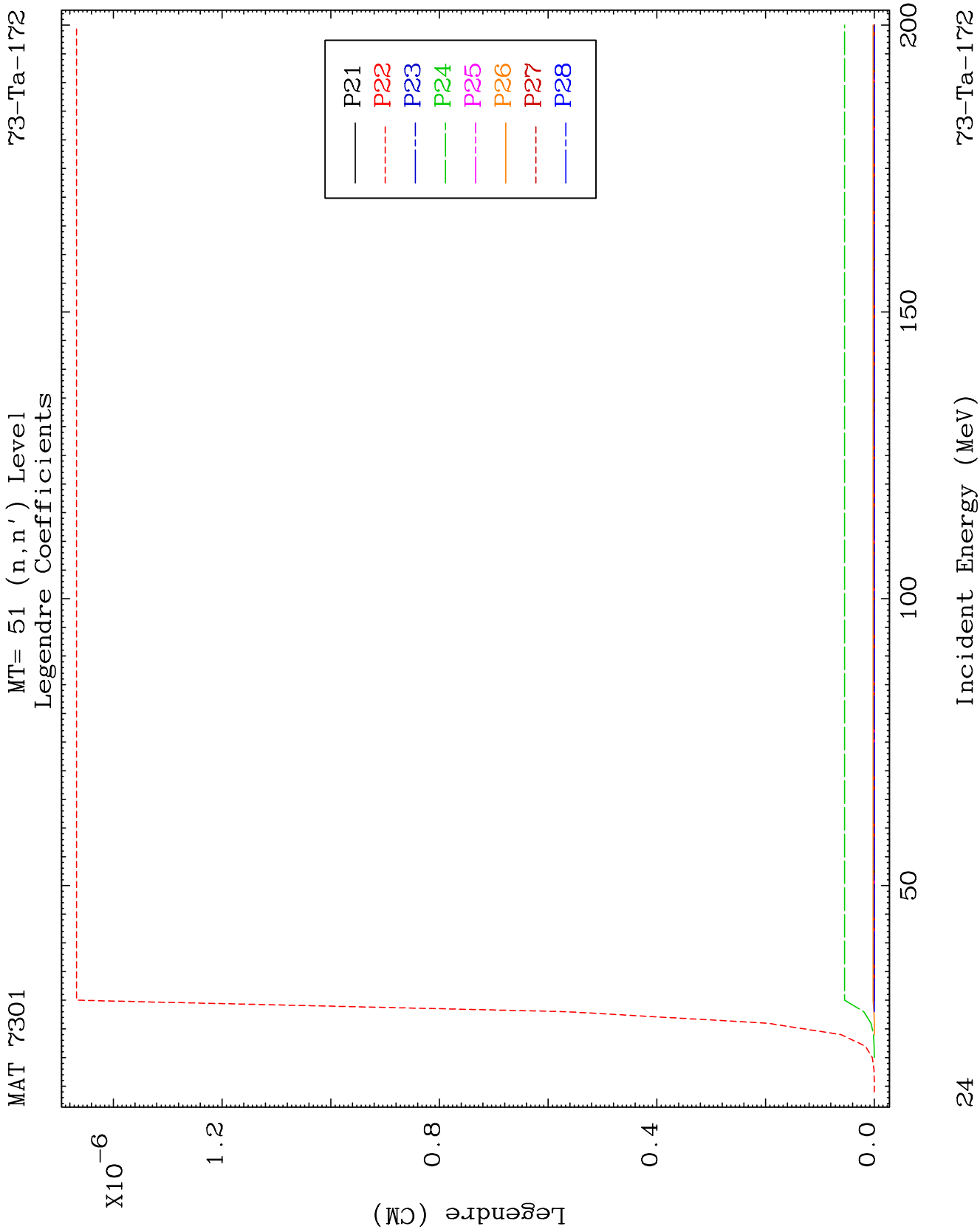


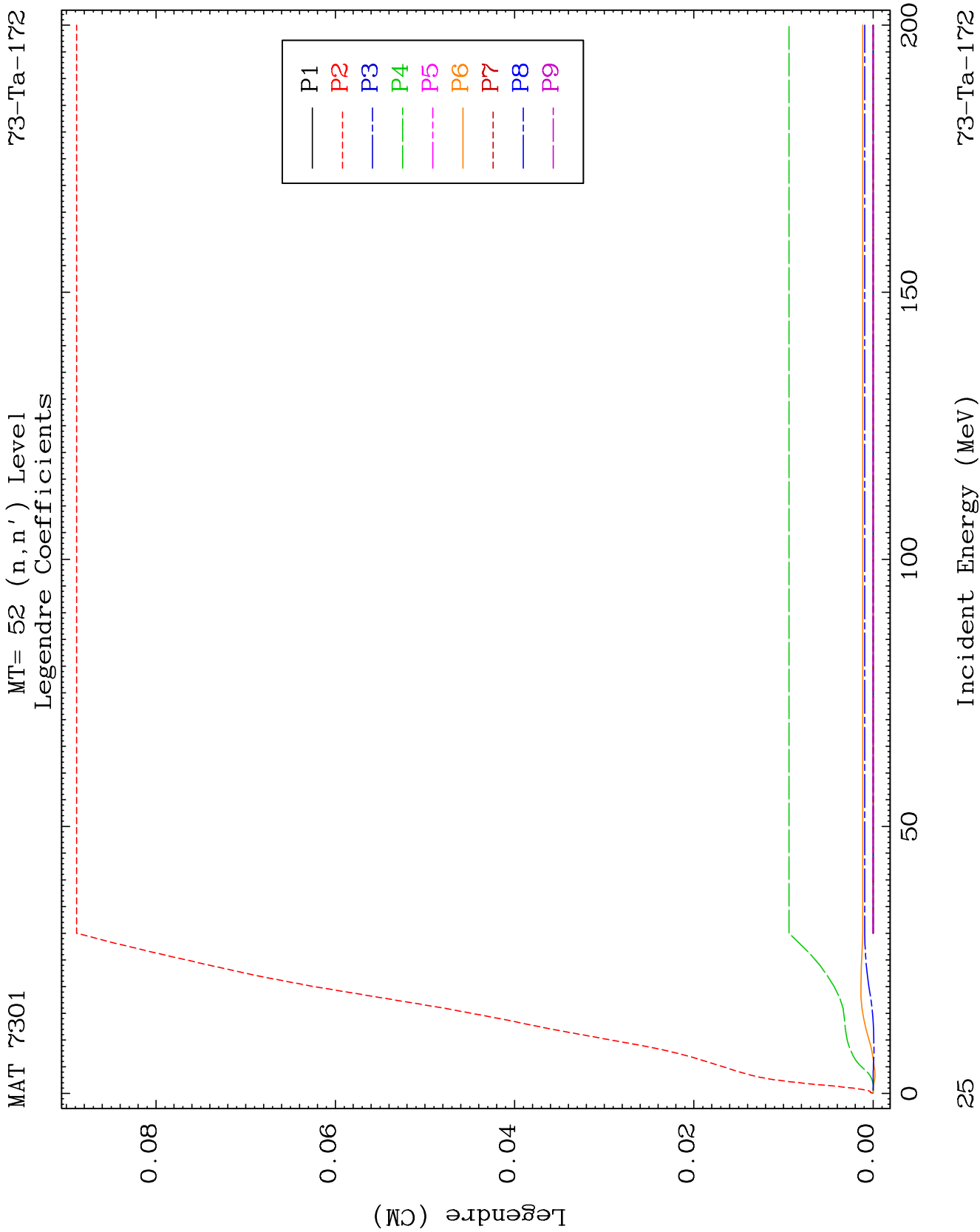
22

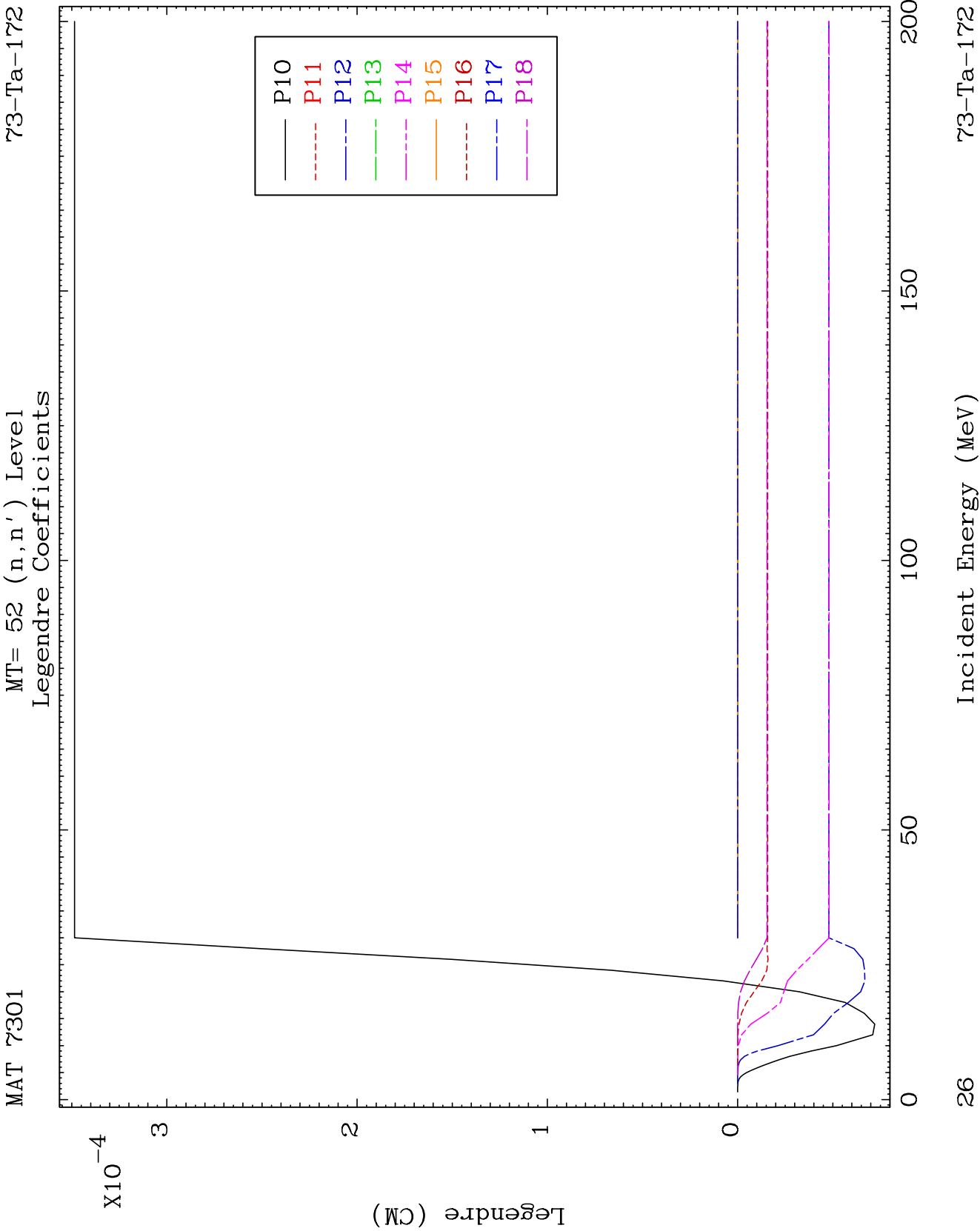
Incident Energy (MeV)

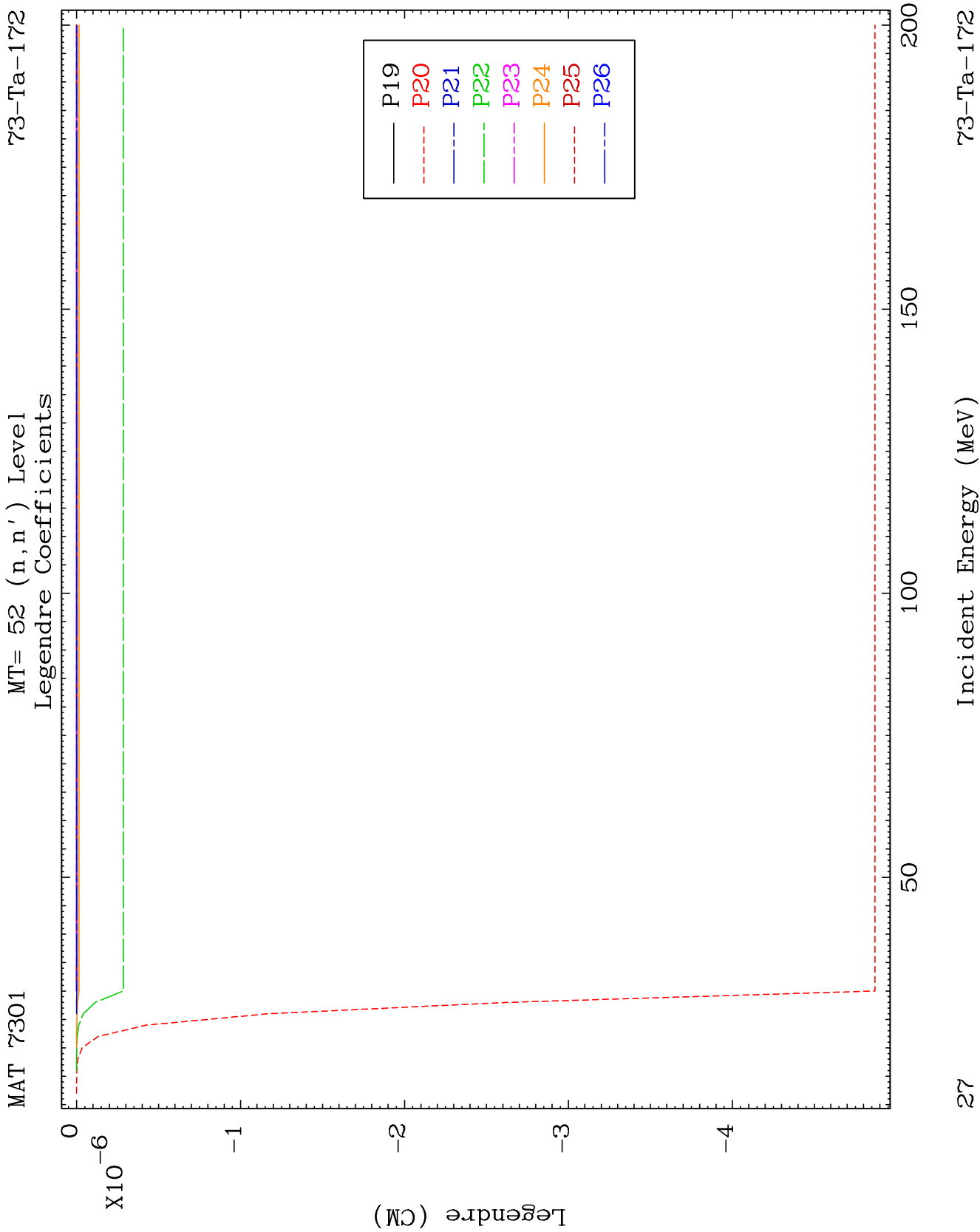
73-Ta-172







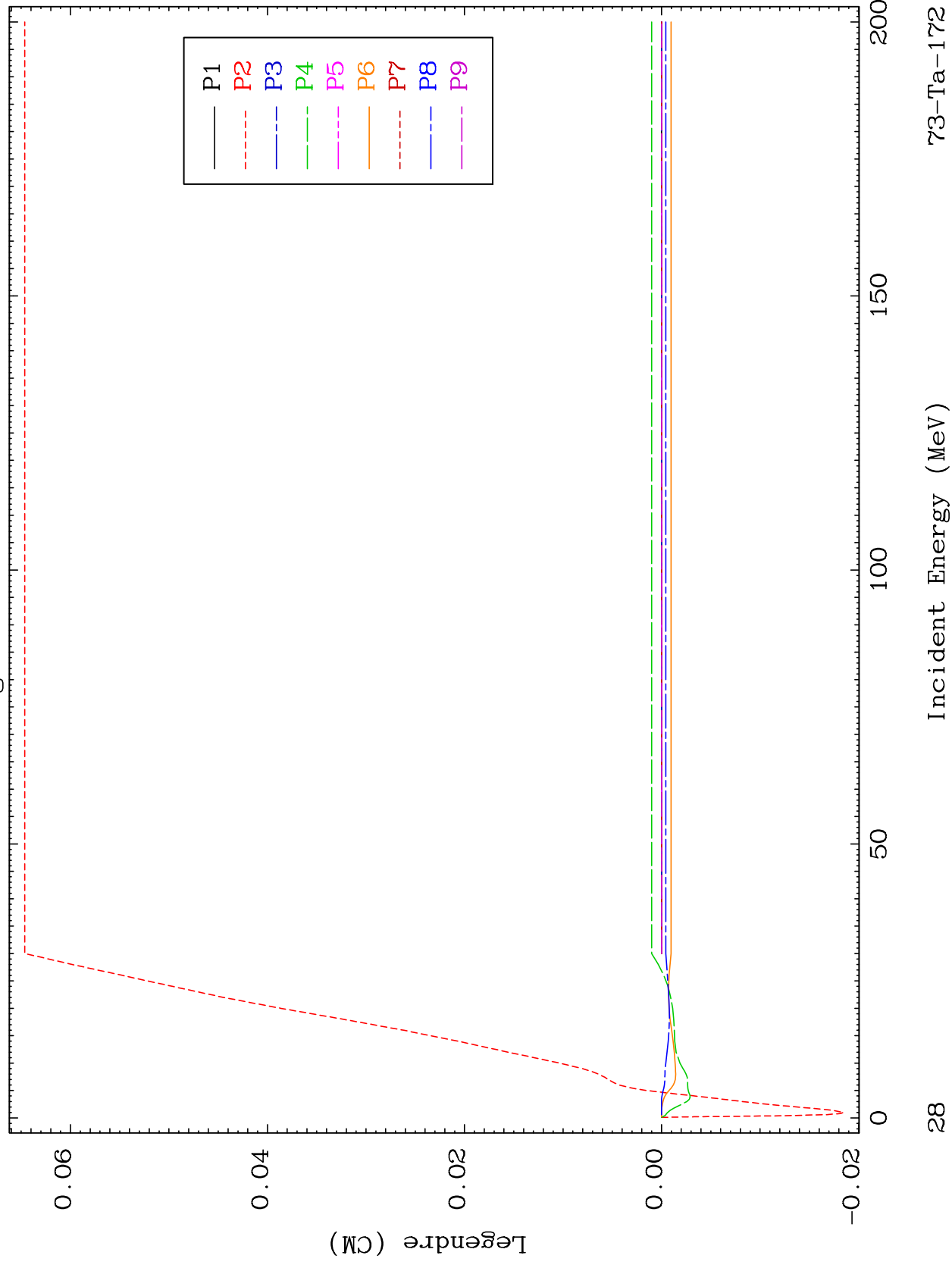


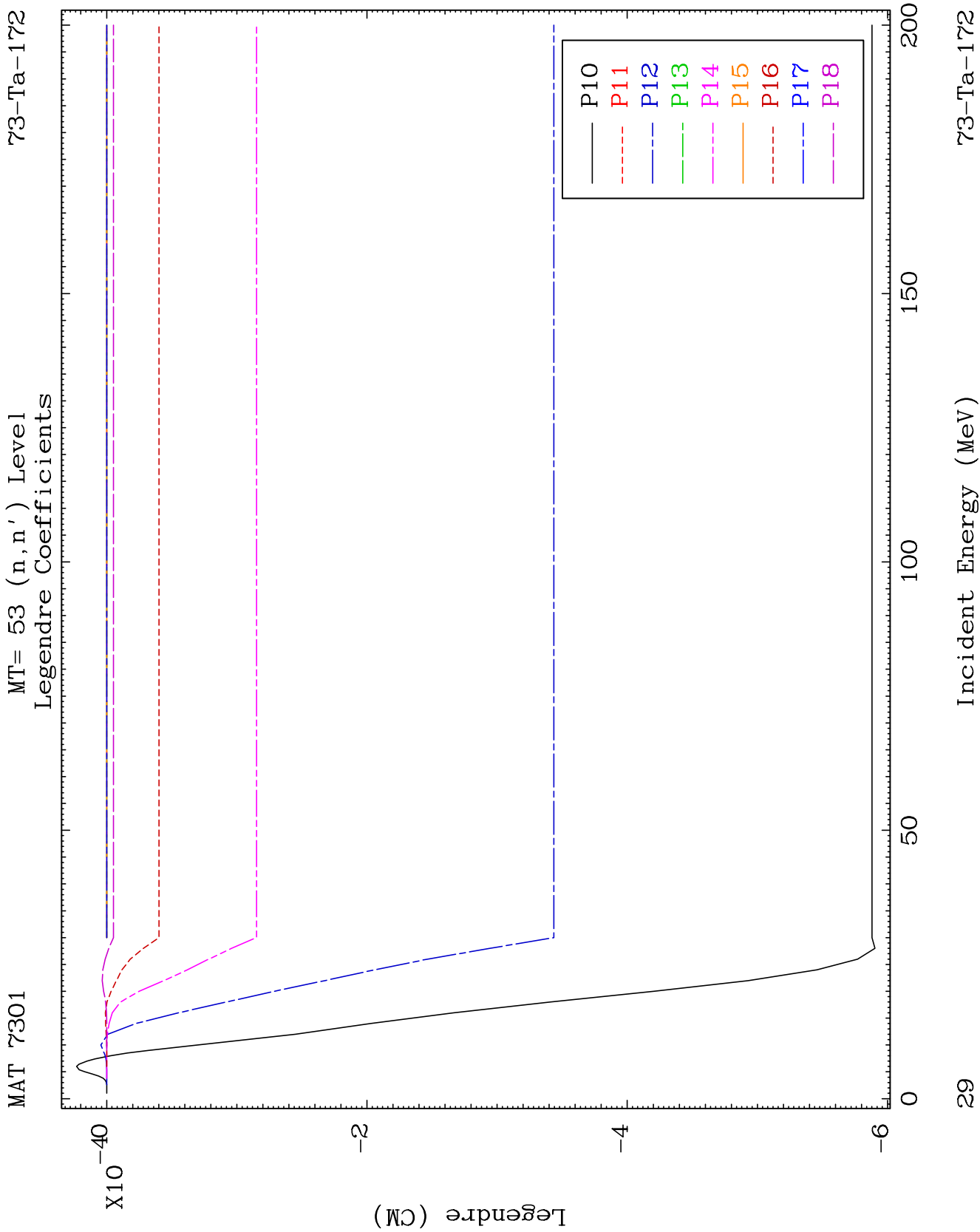


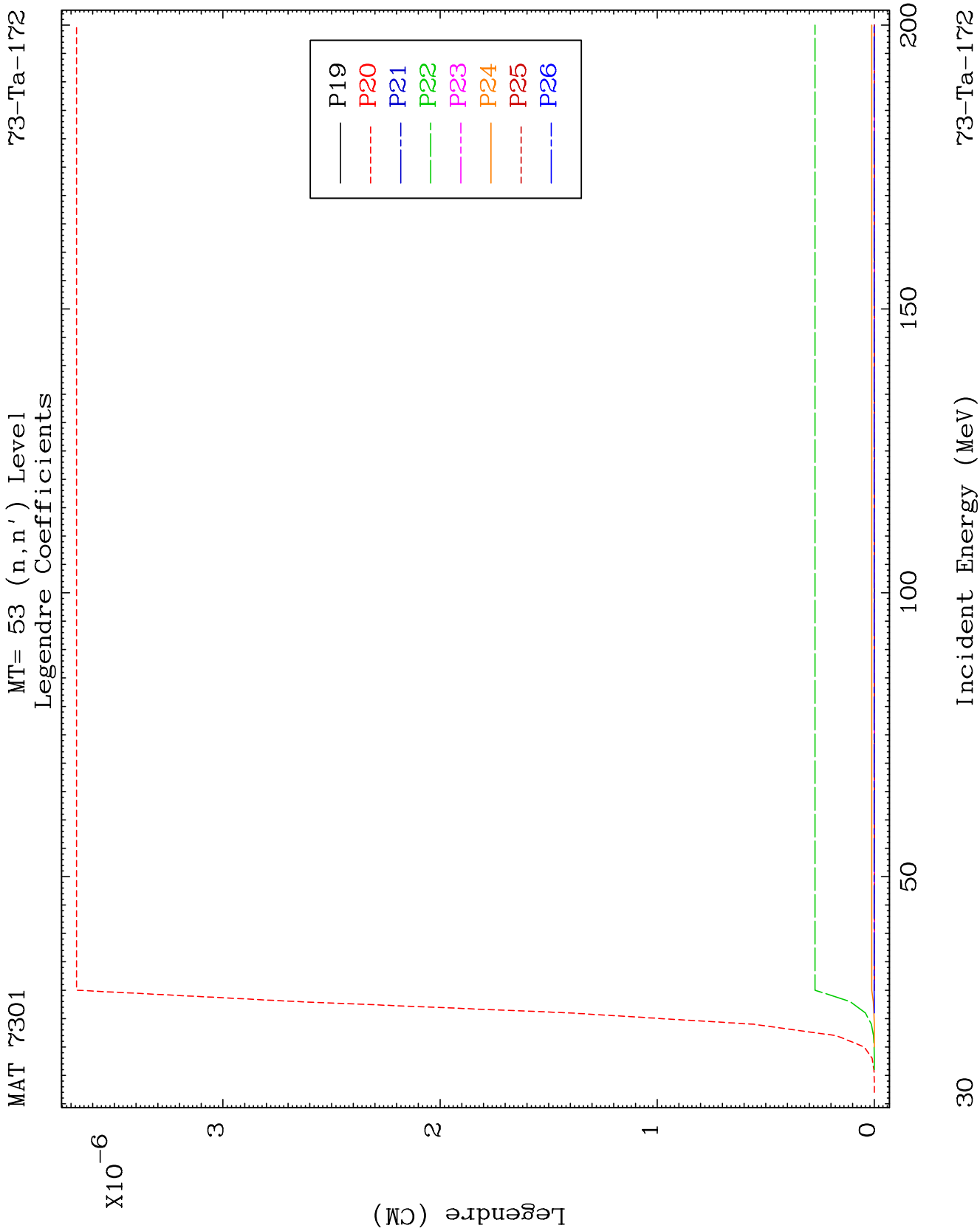
MAT 7301

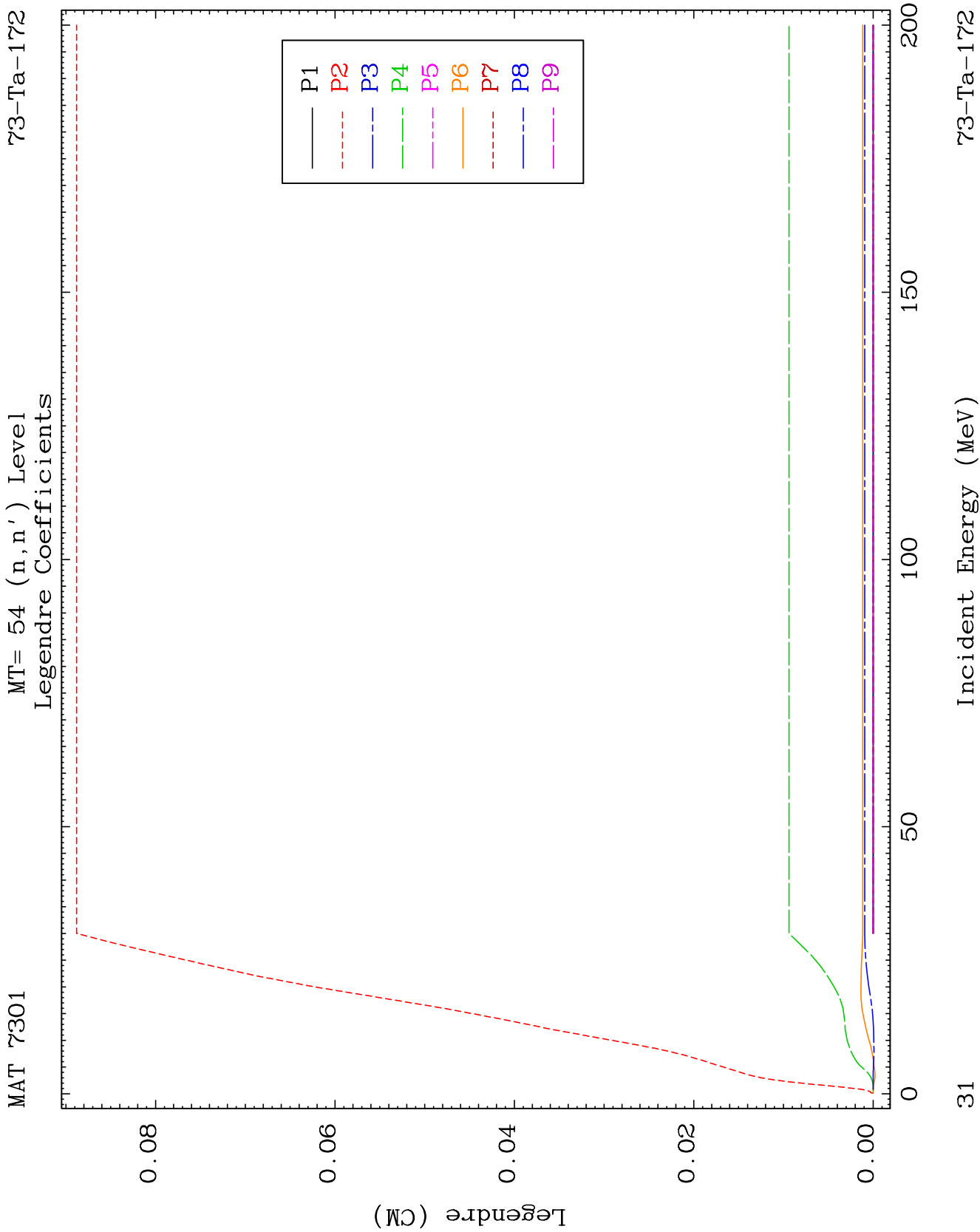
MT= 53 (n, n') Level
Legendre Coefficients

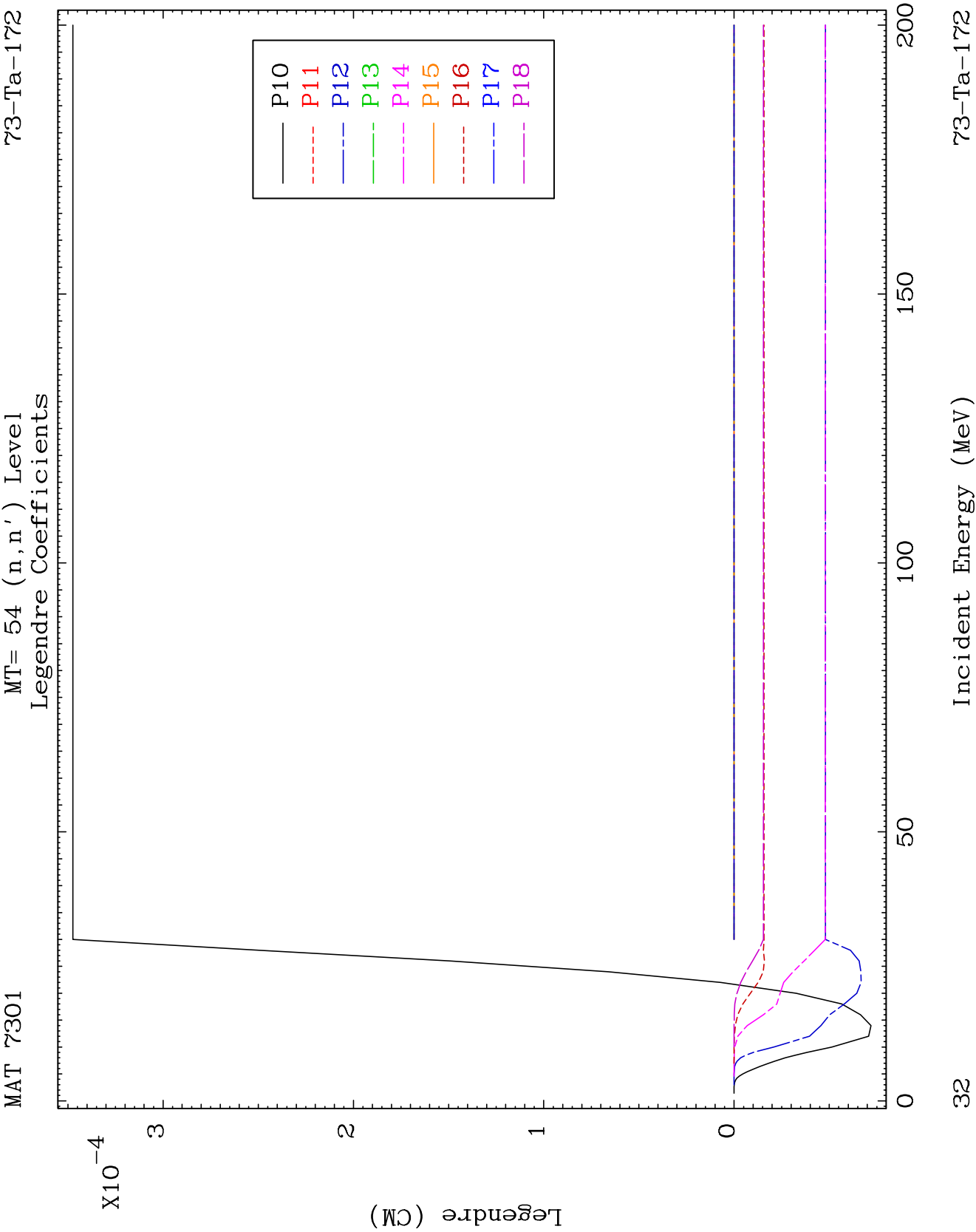
73-Ta-172

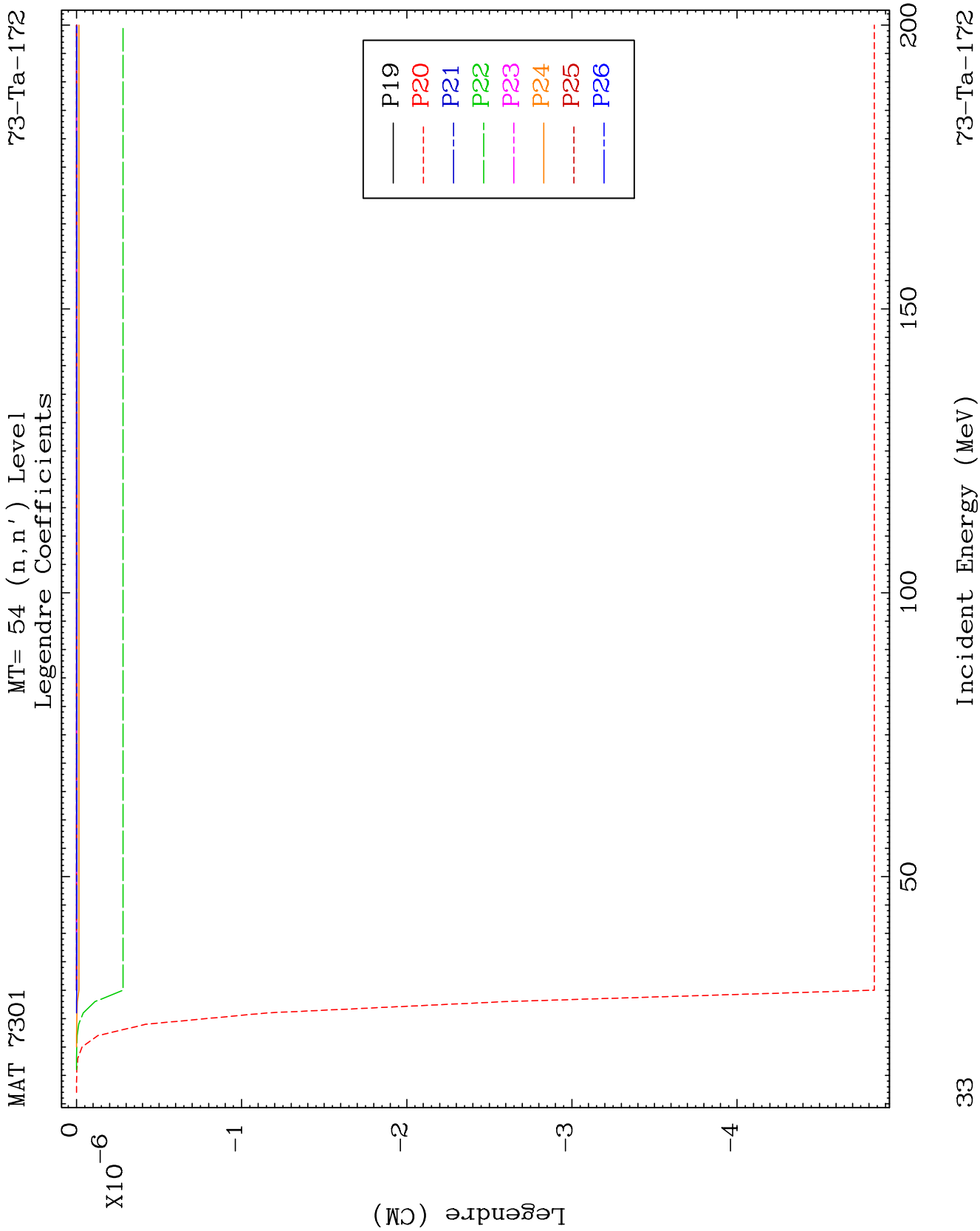


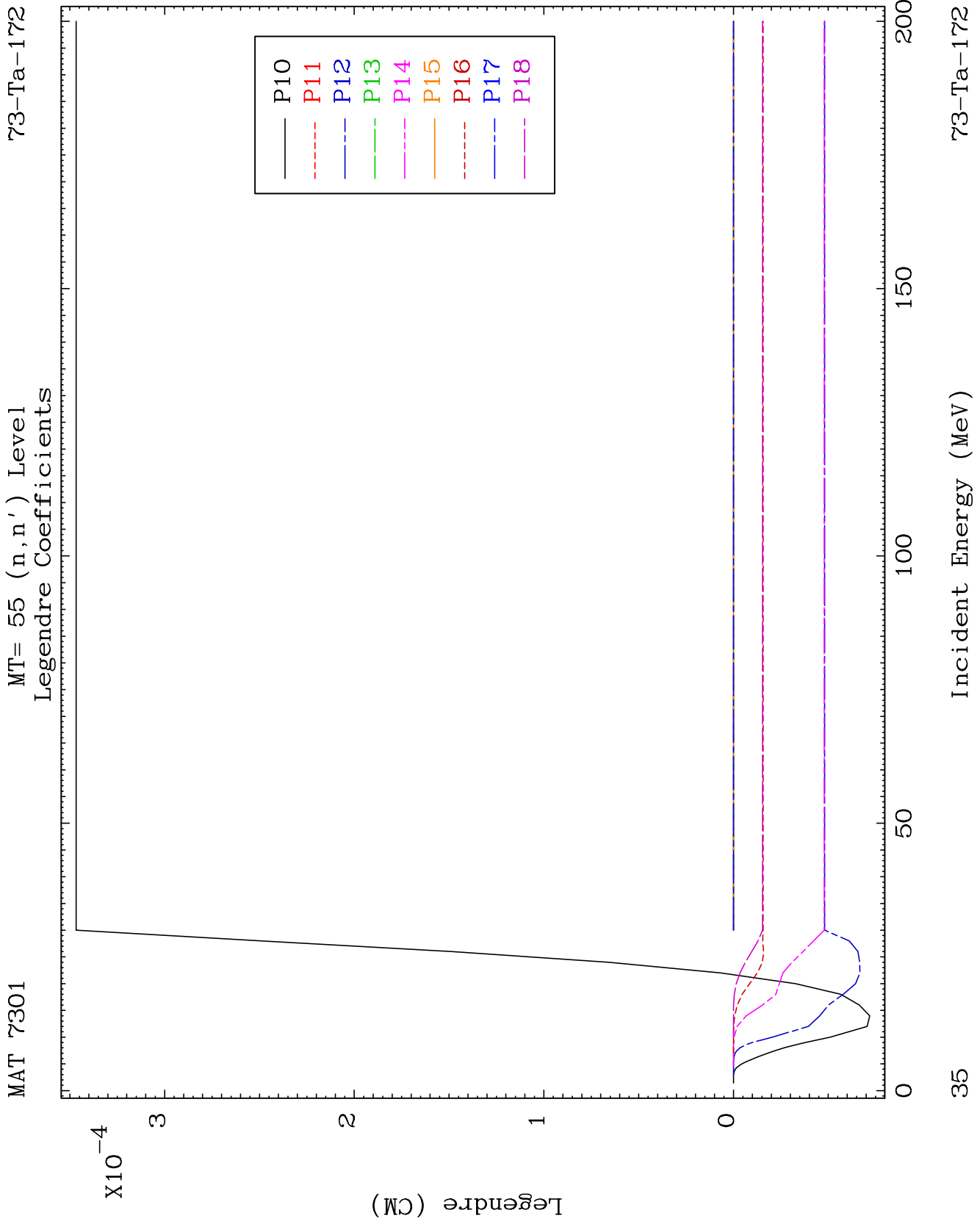


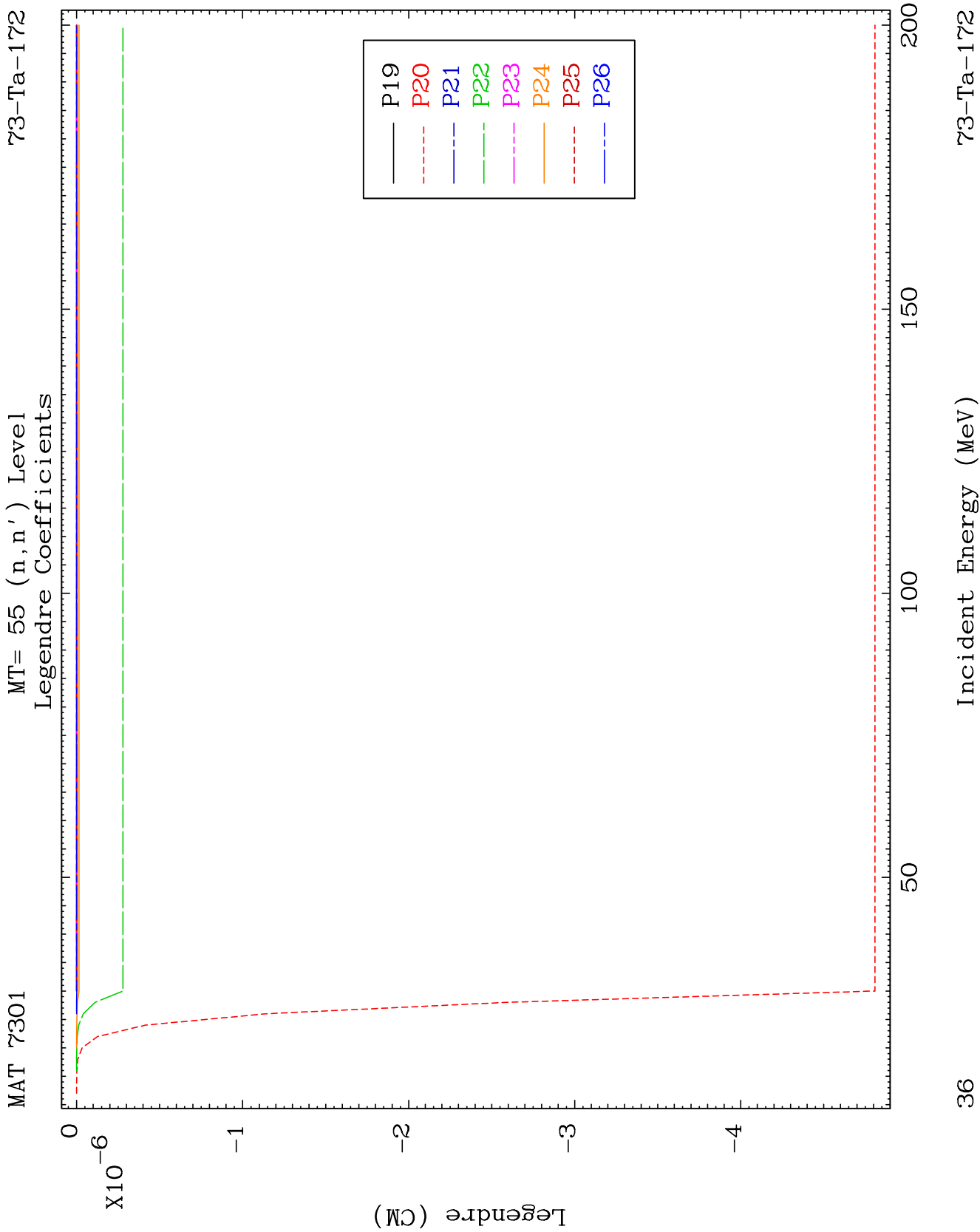


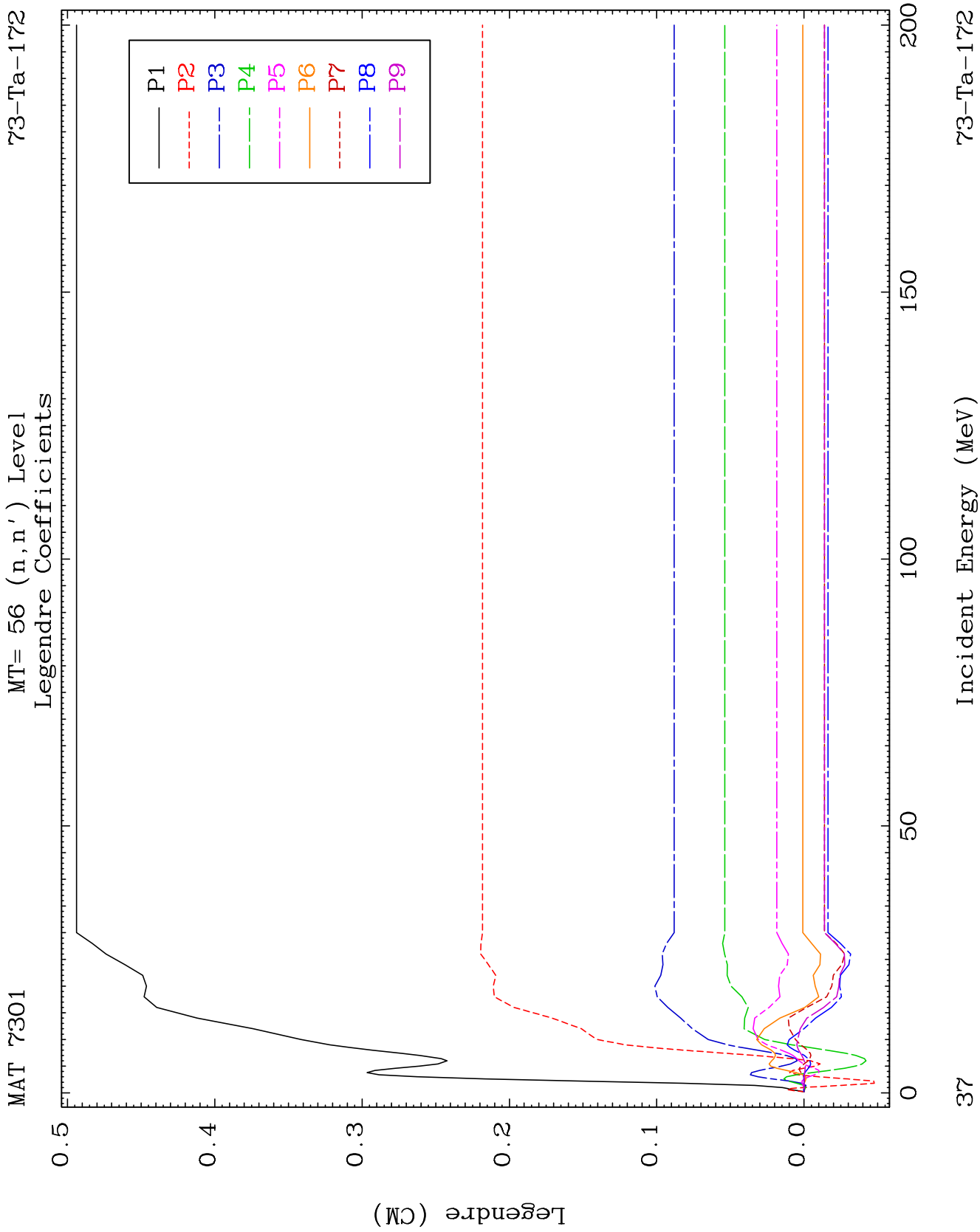


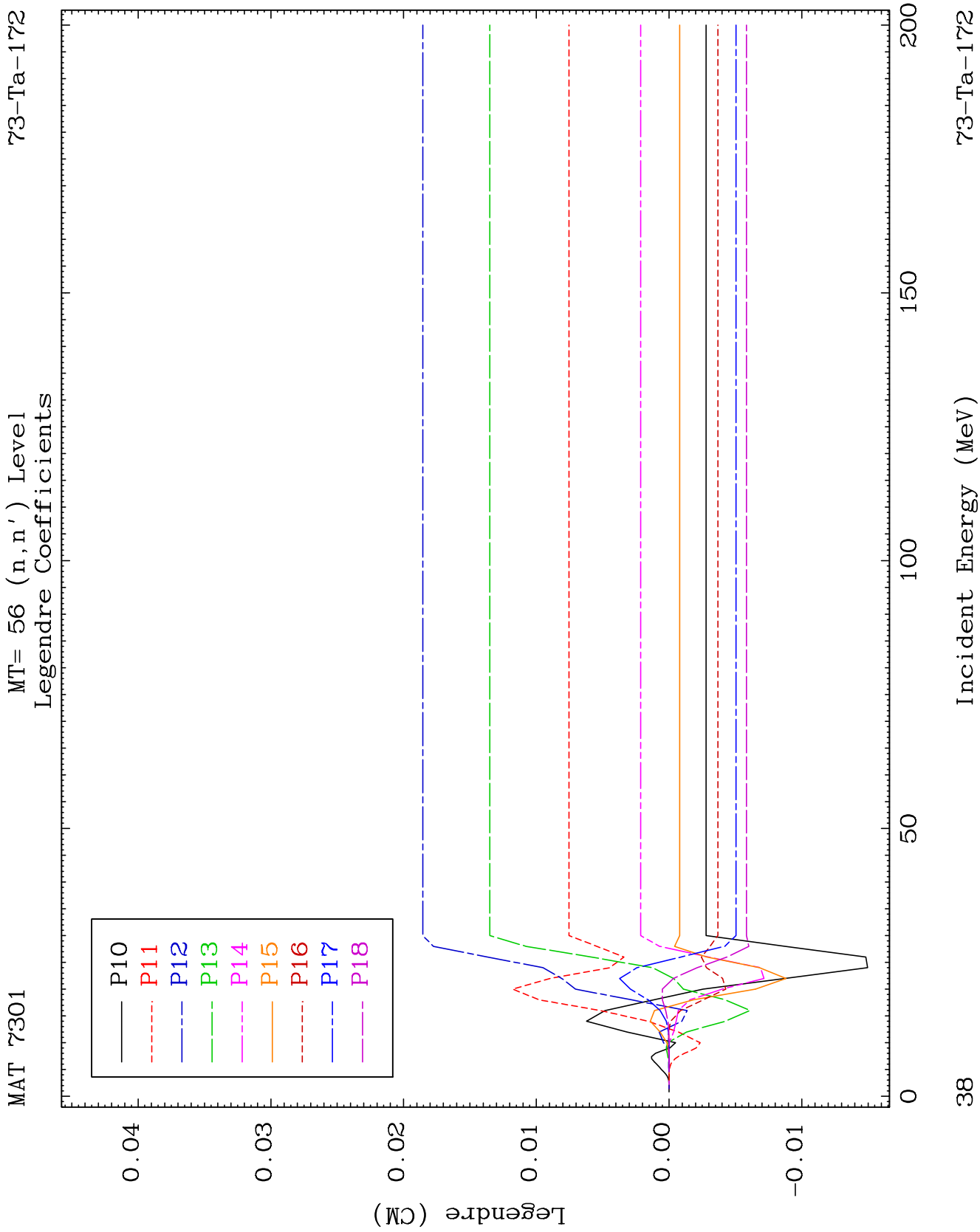


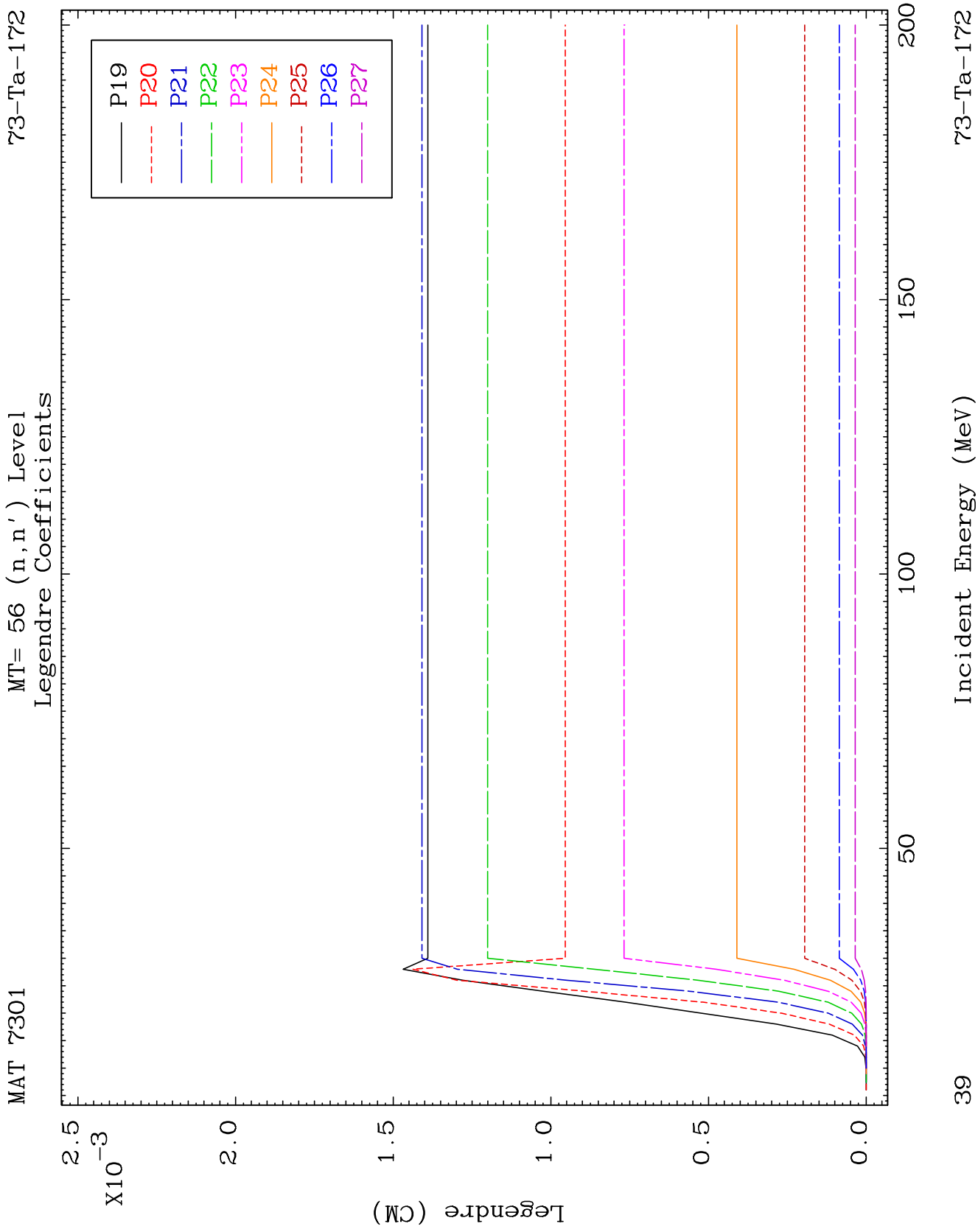








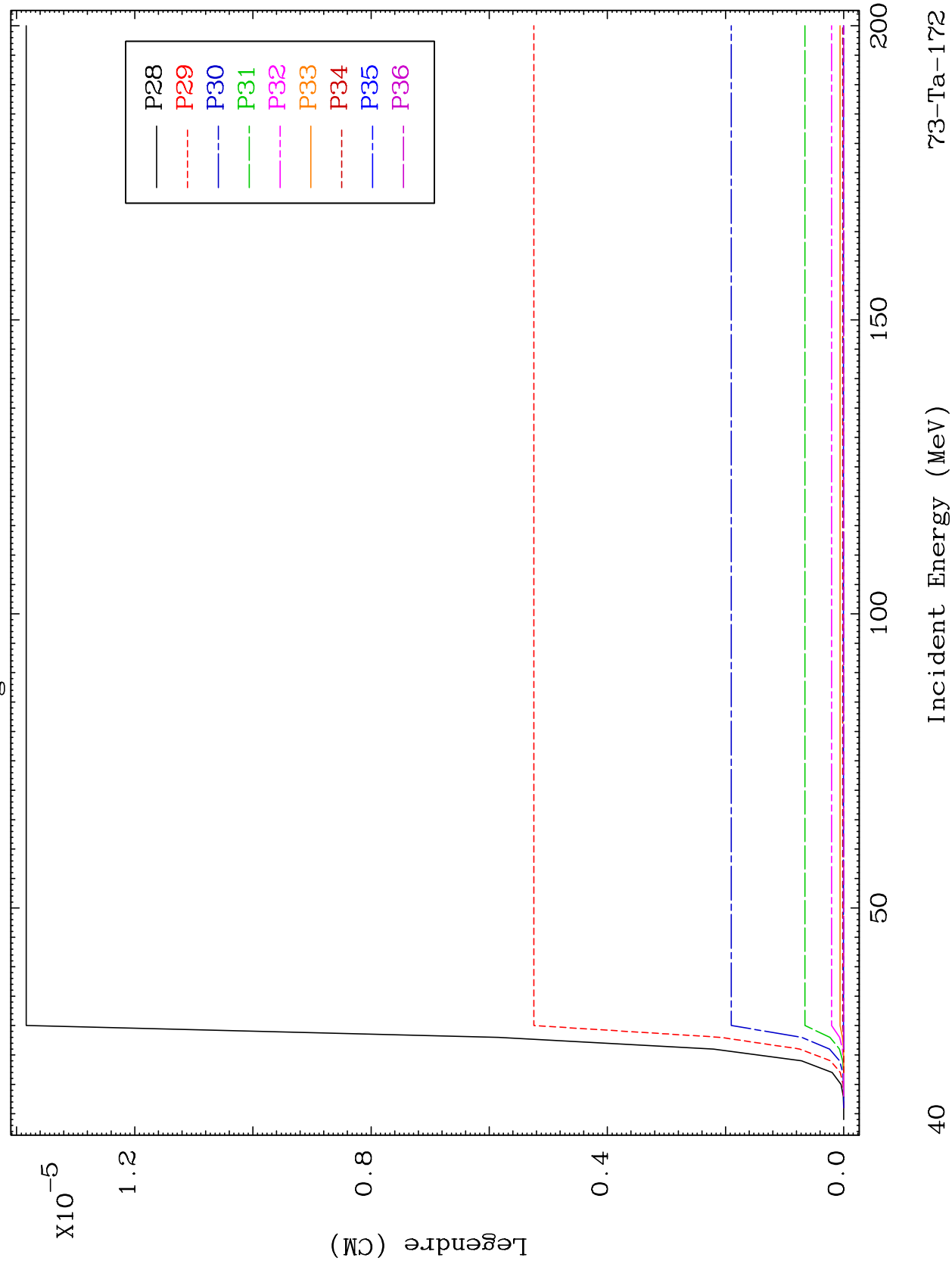


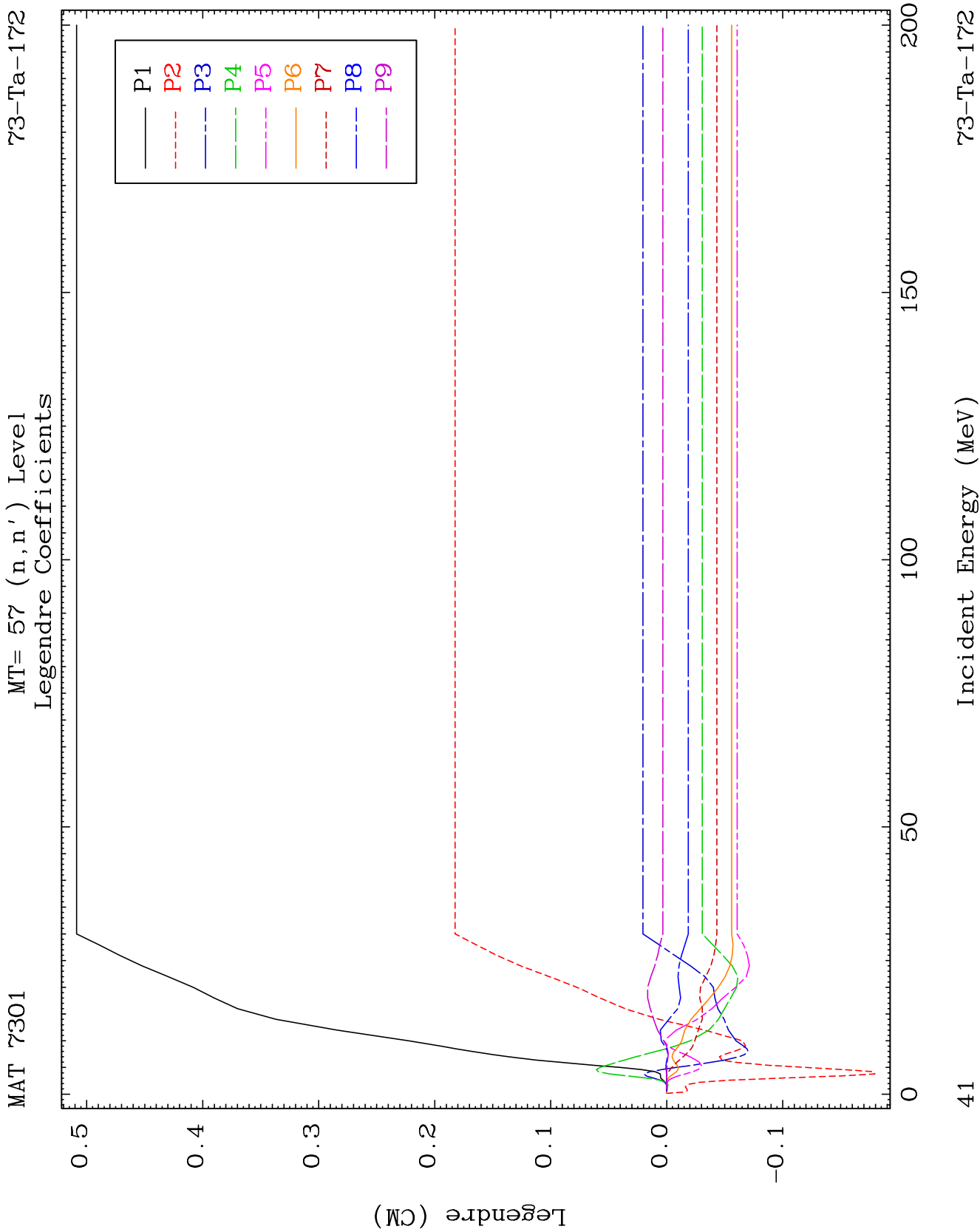


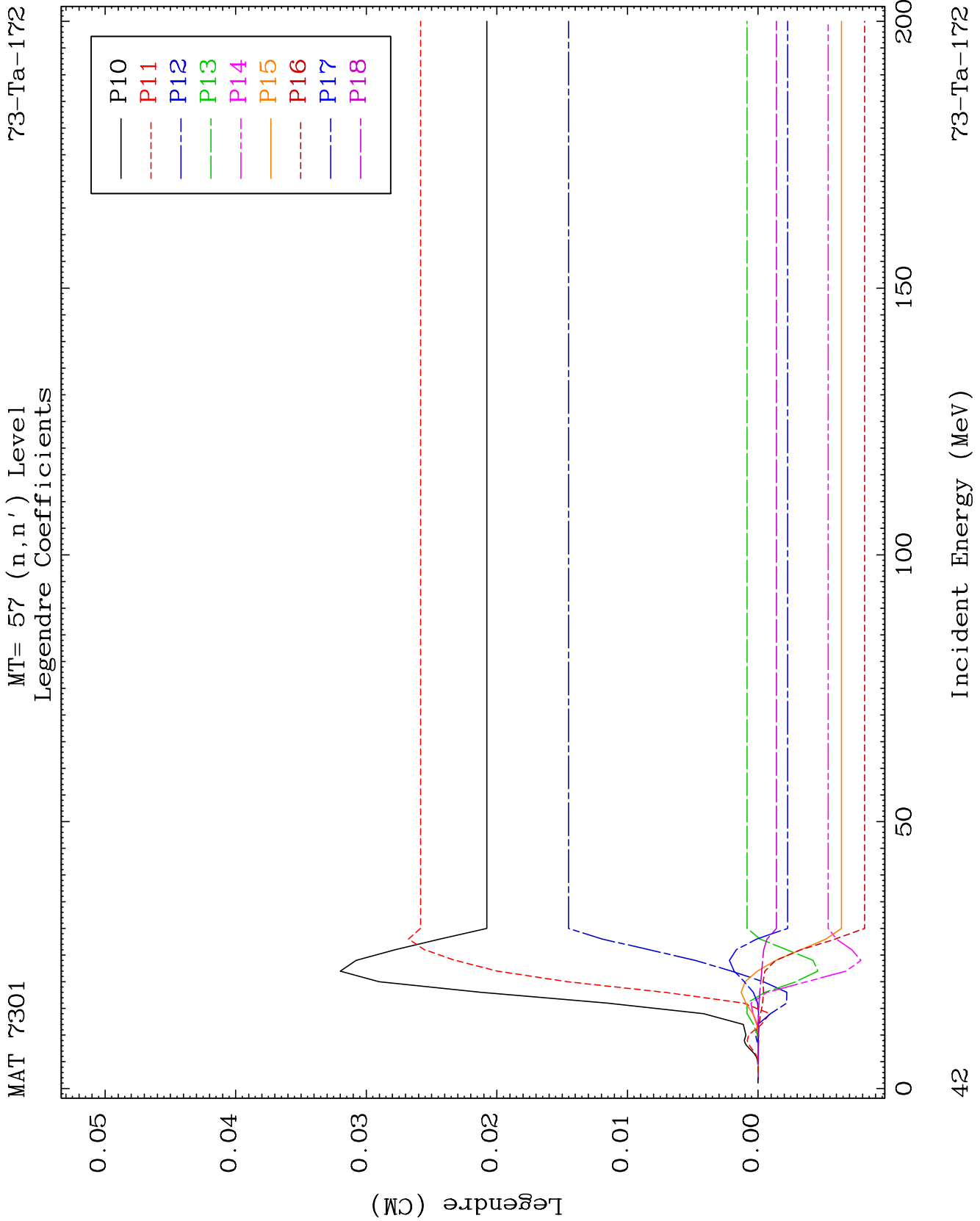
MAT 7301

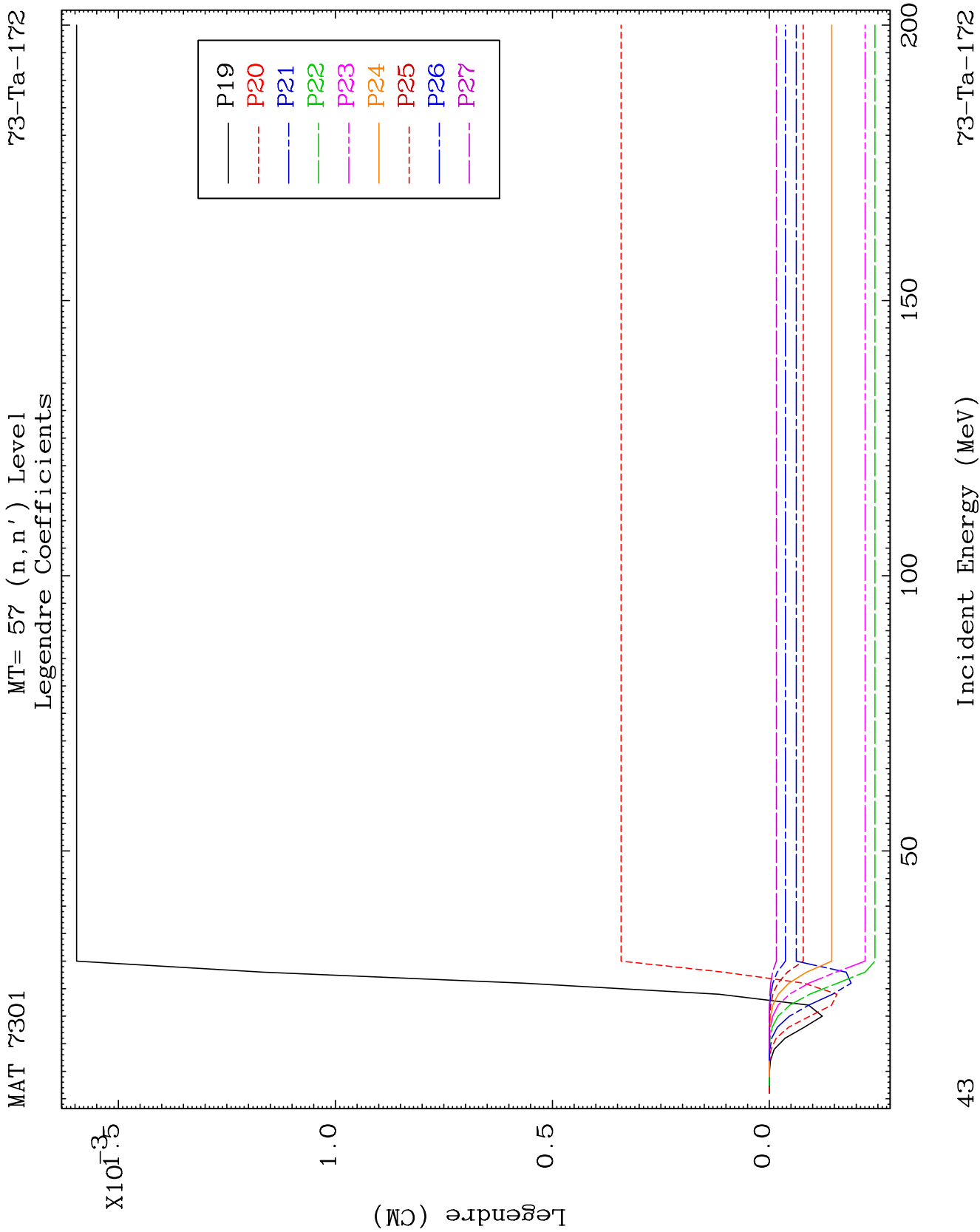
MT= 56 (n, n') Level
Legendre Coefficients

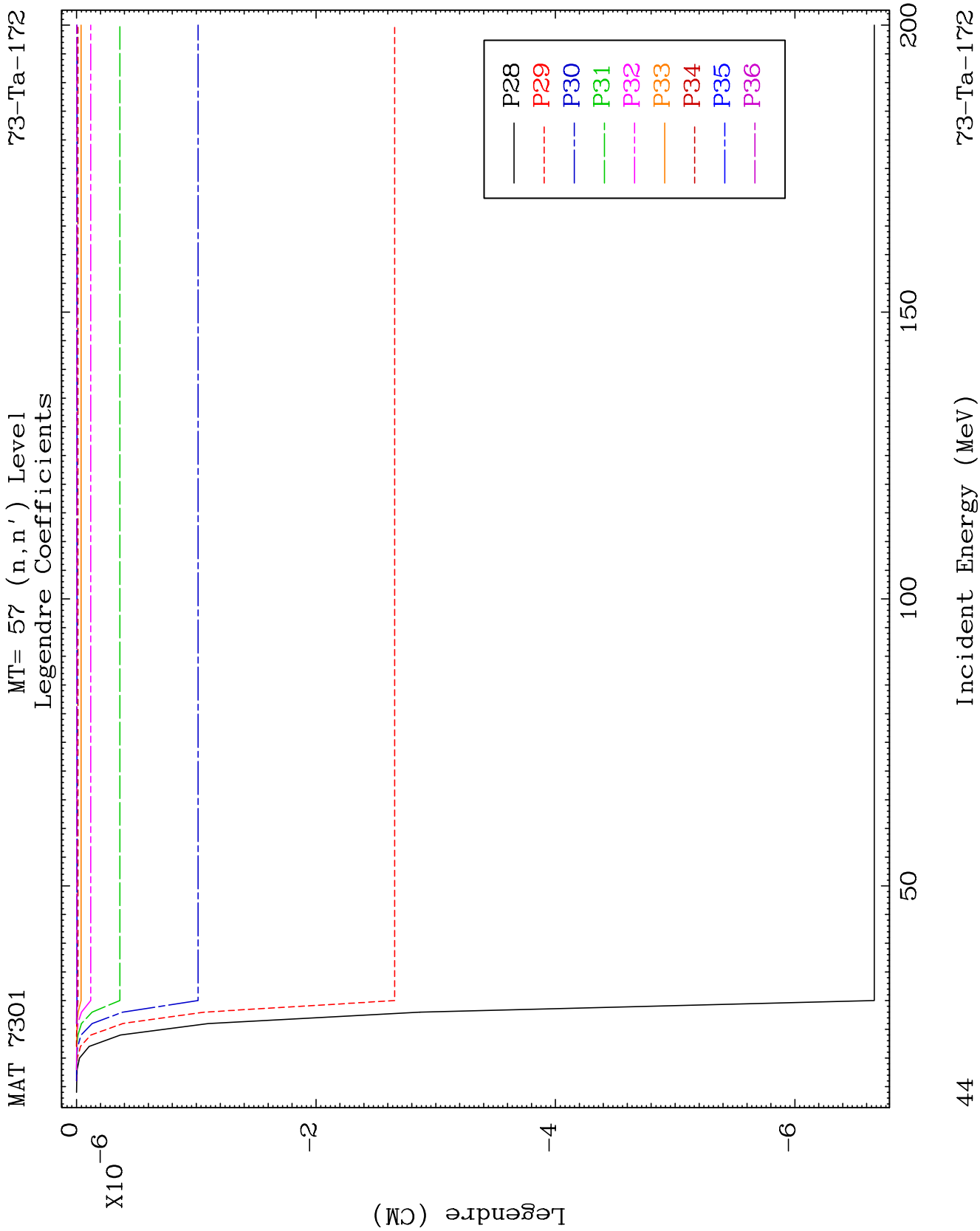
73-Ta-172

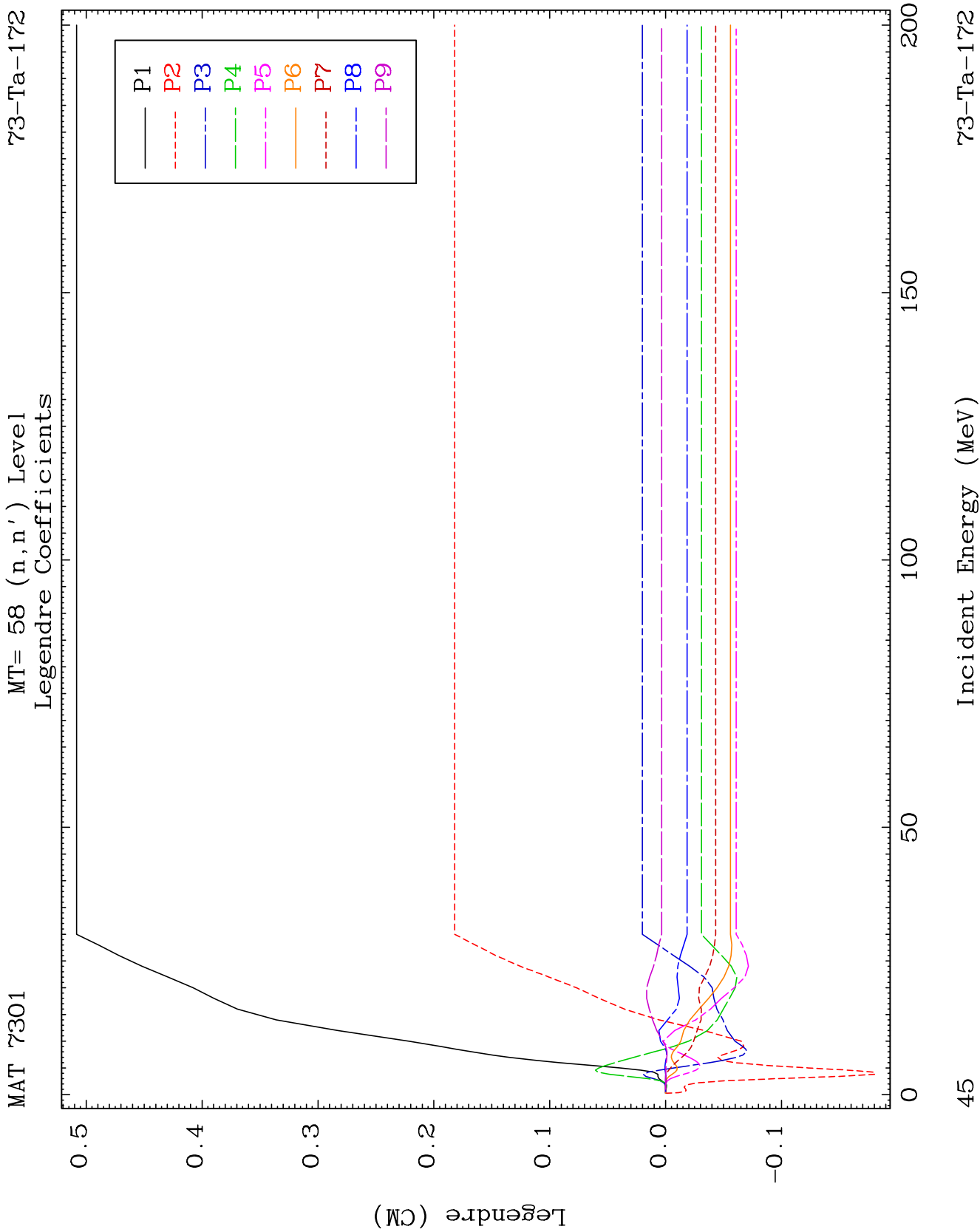


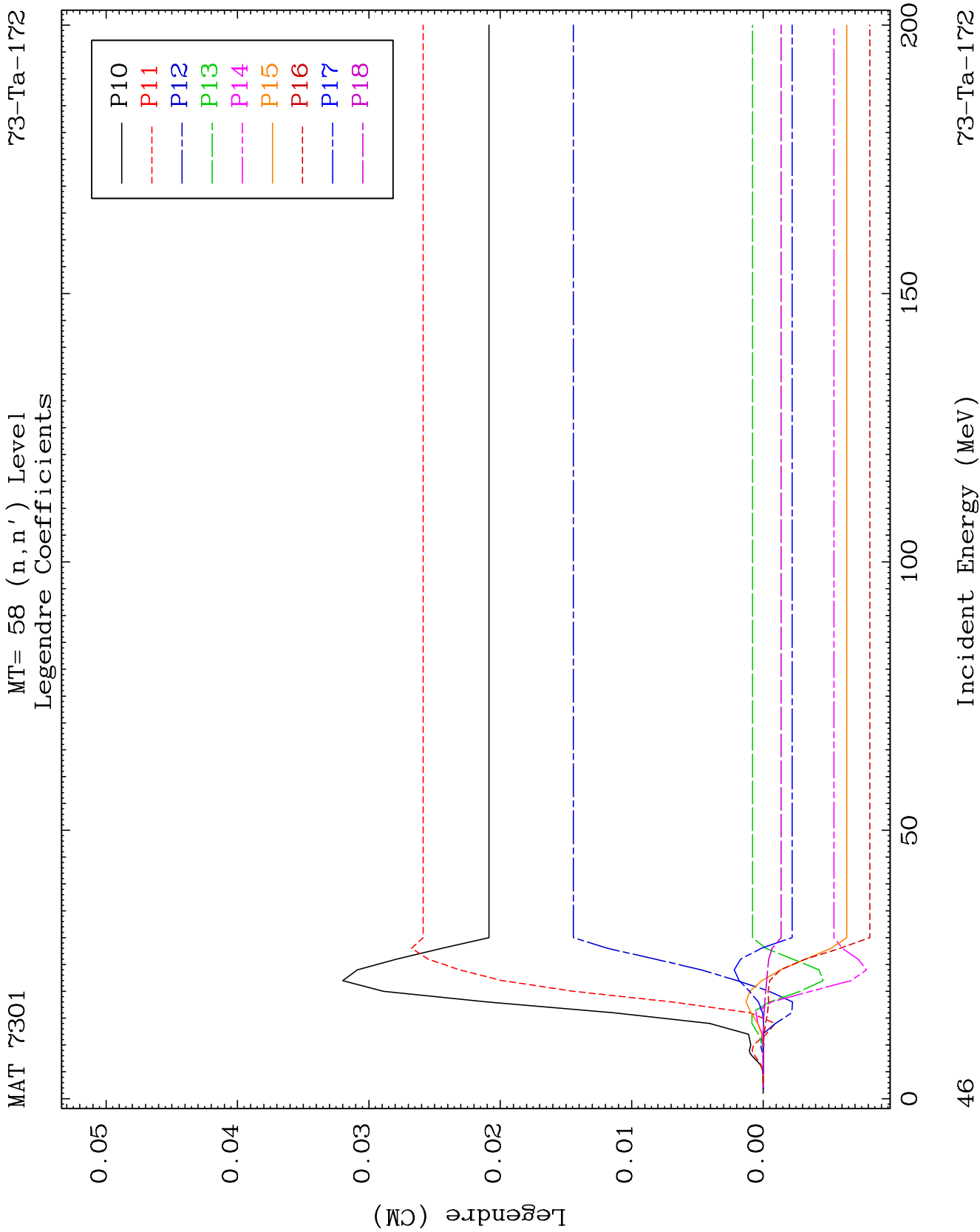


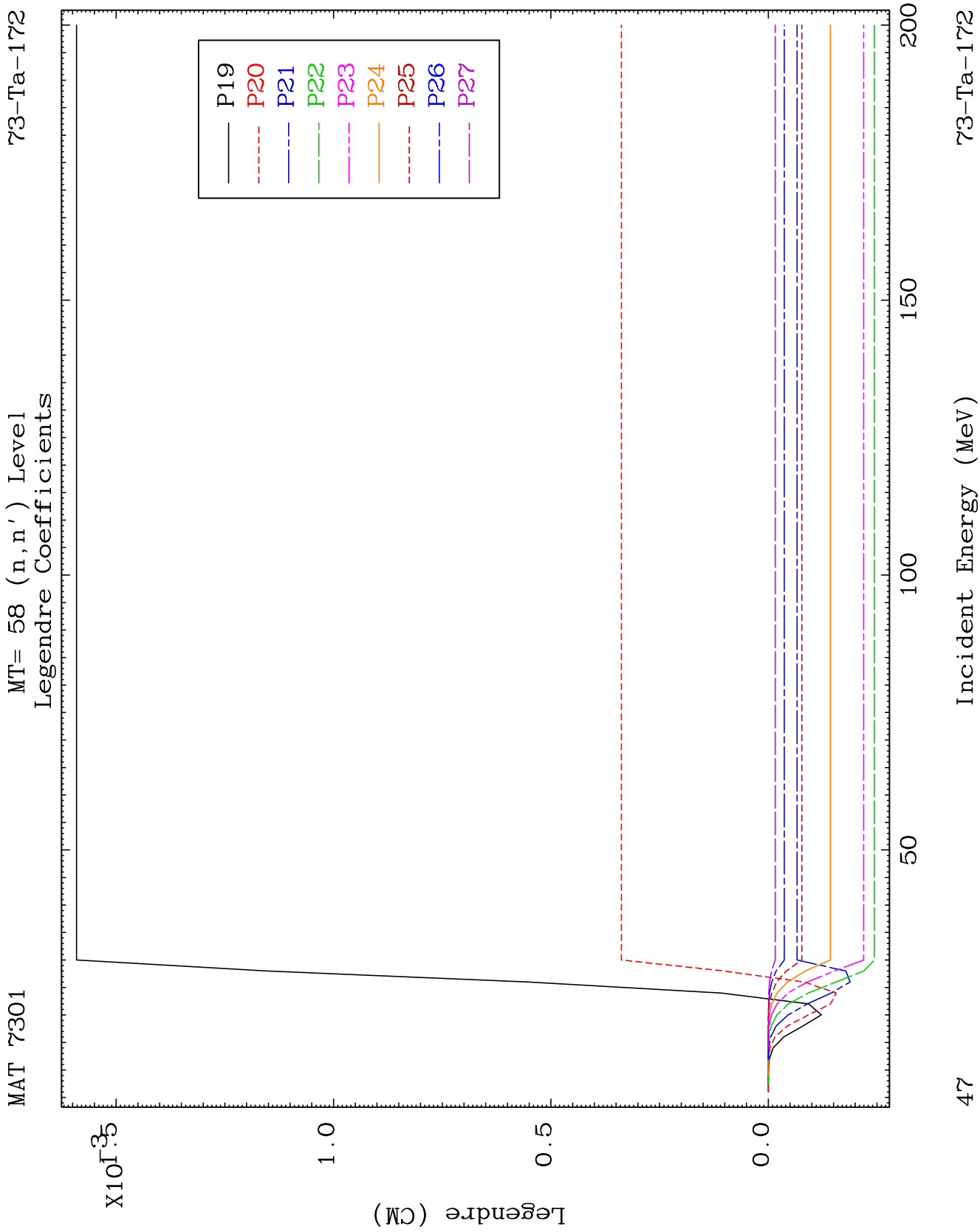


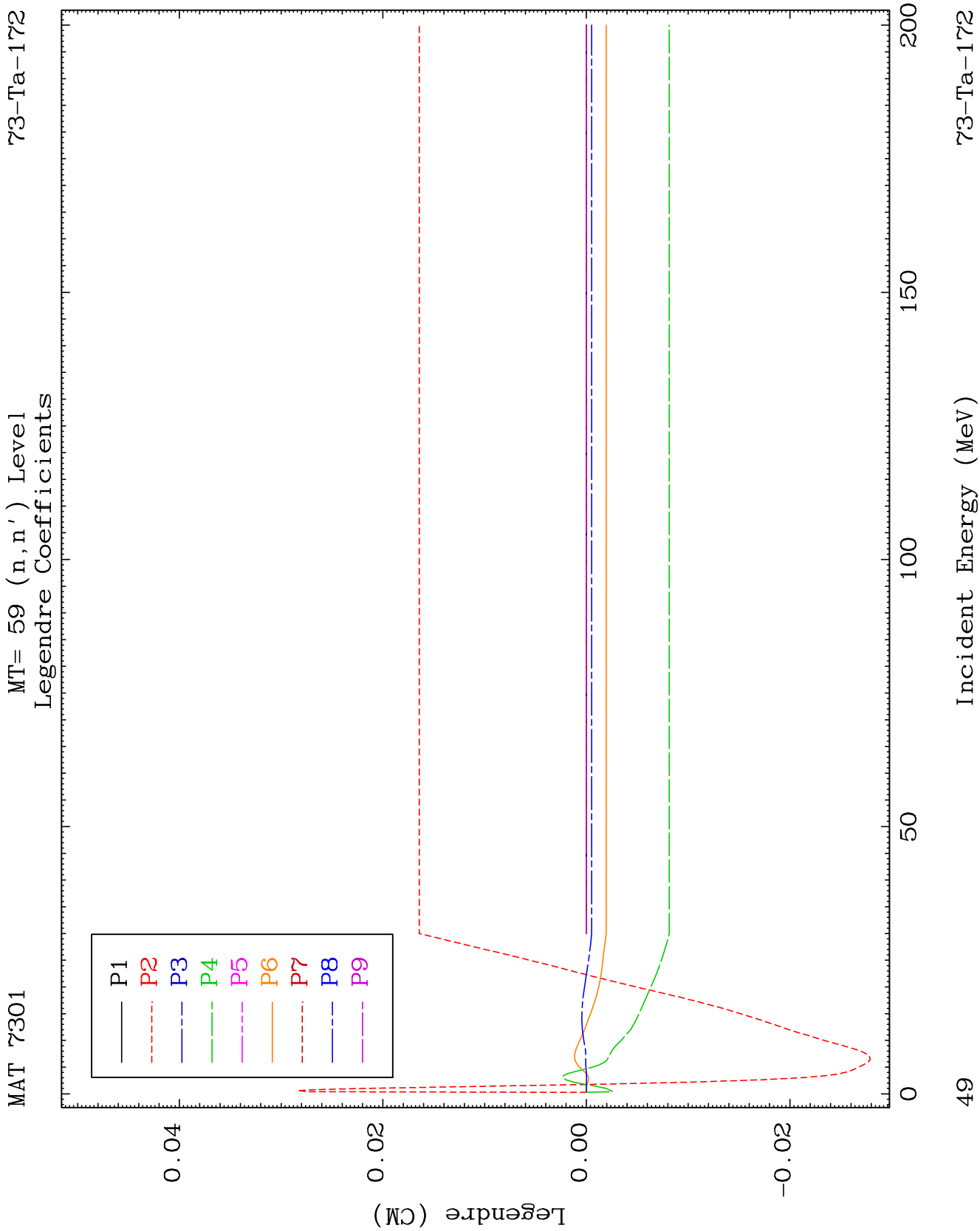


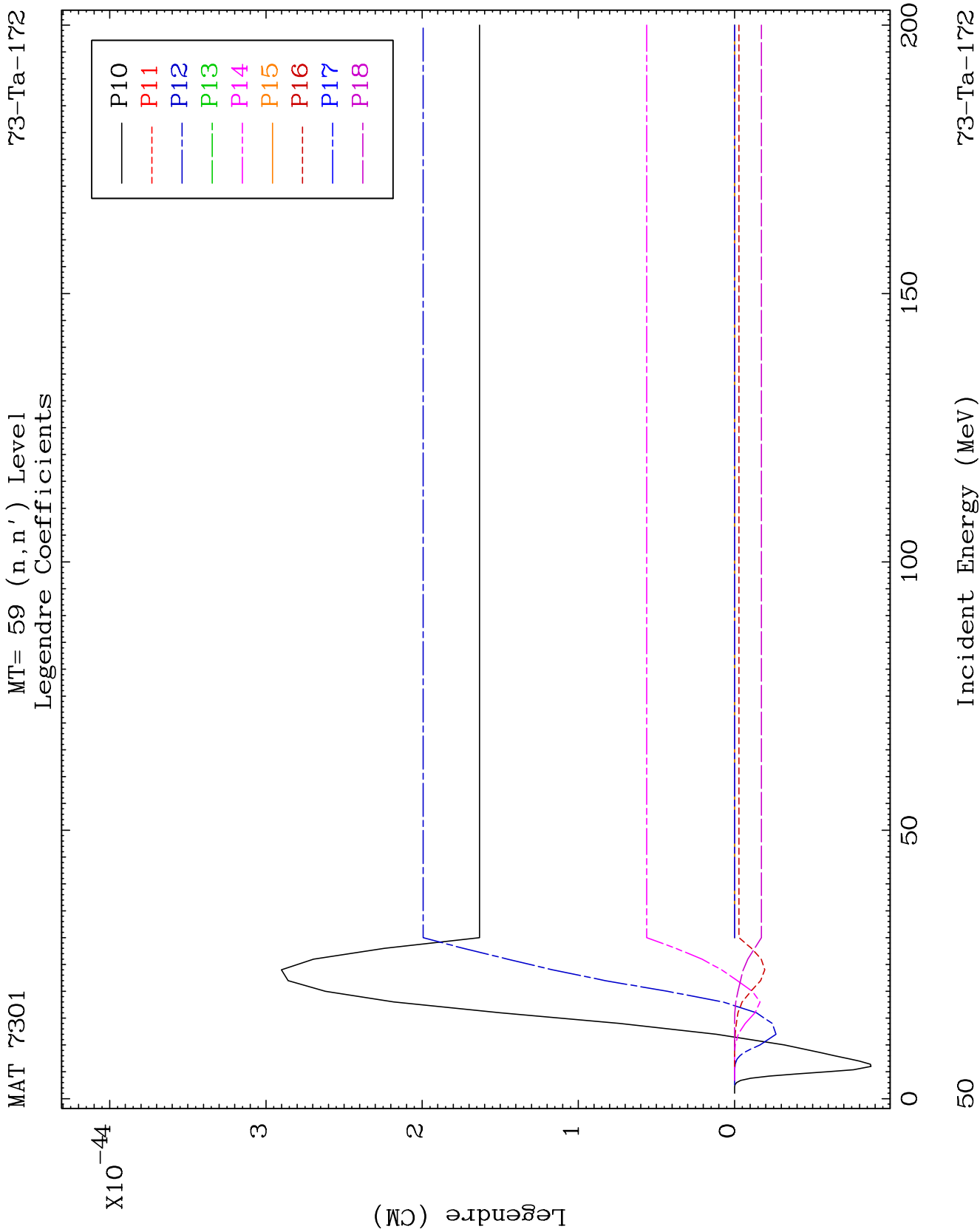


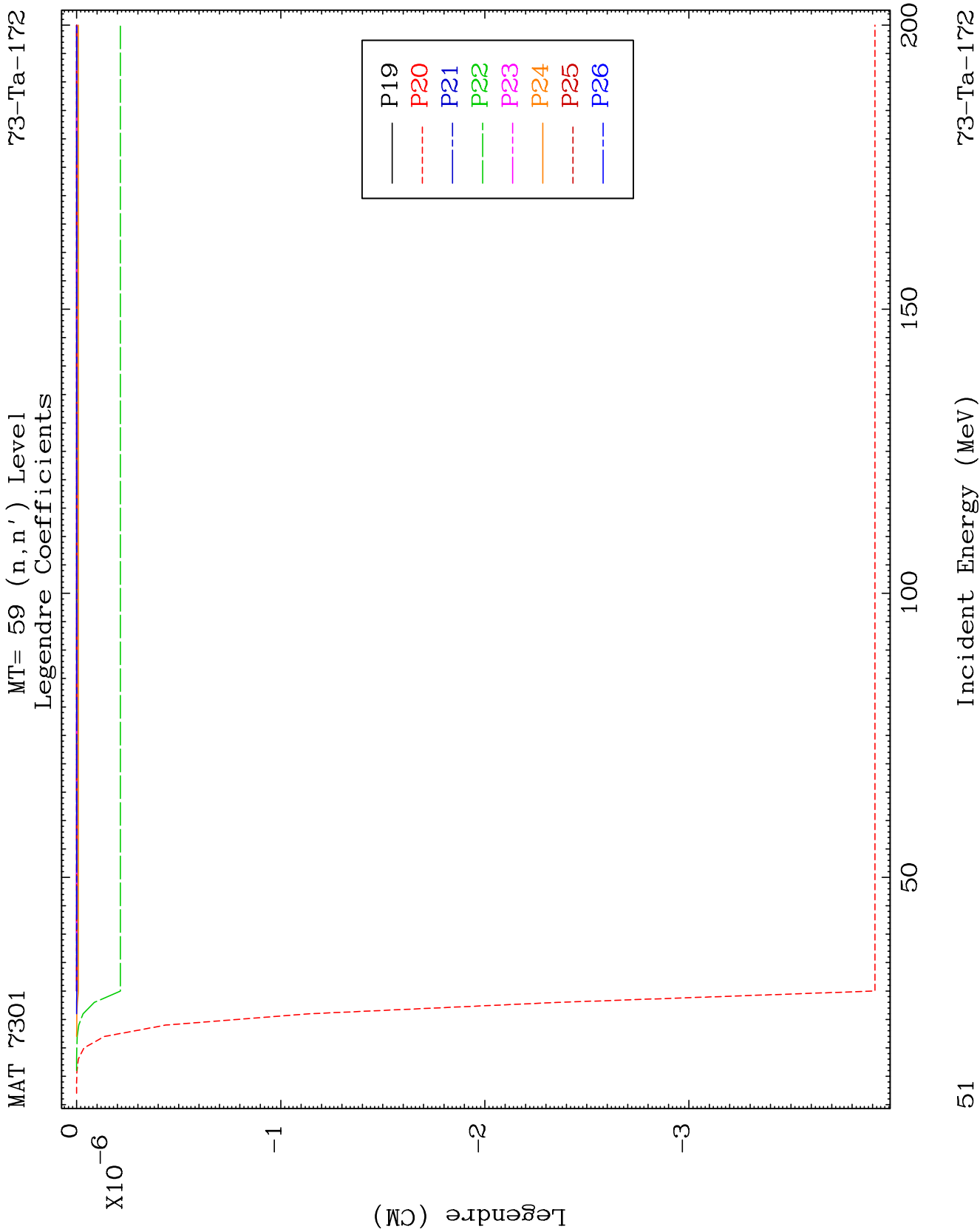


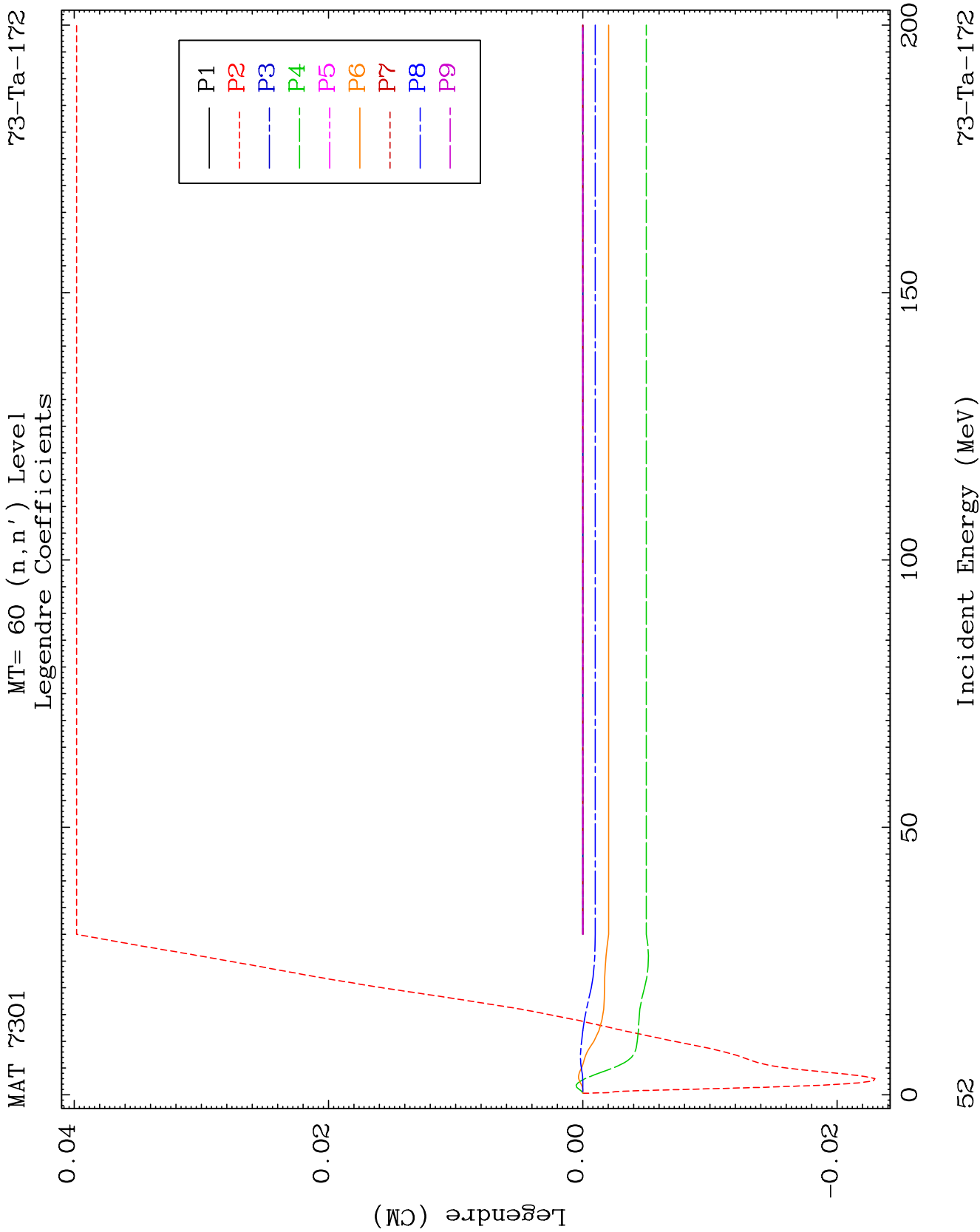


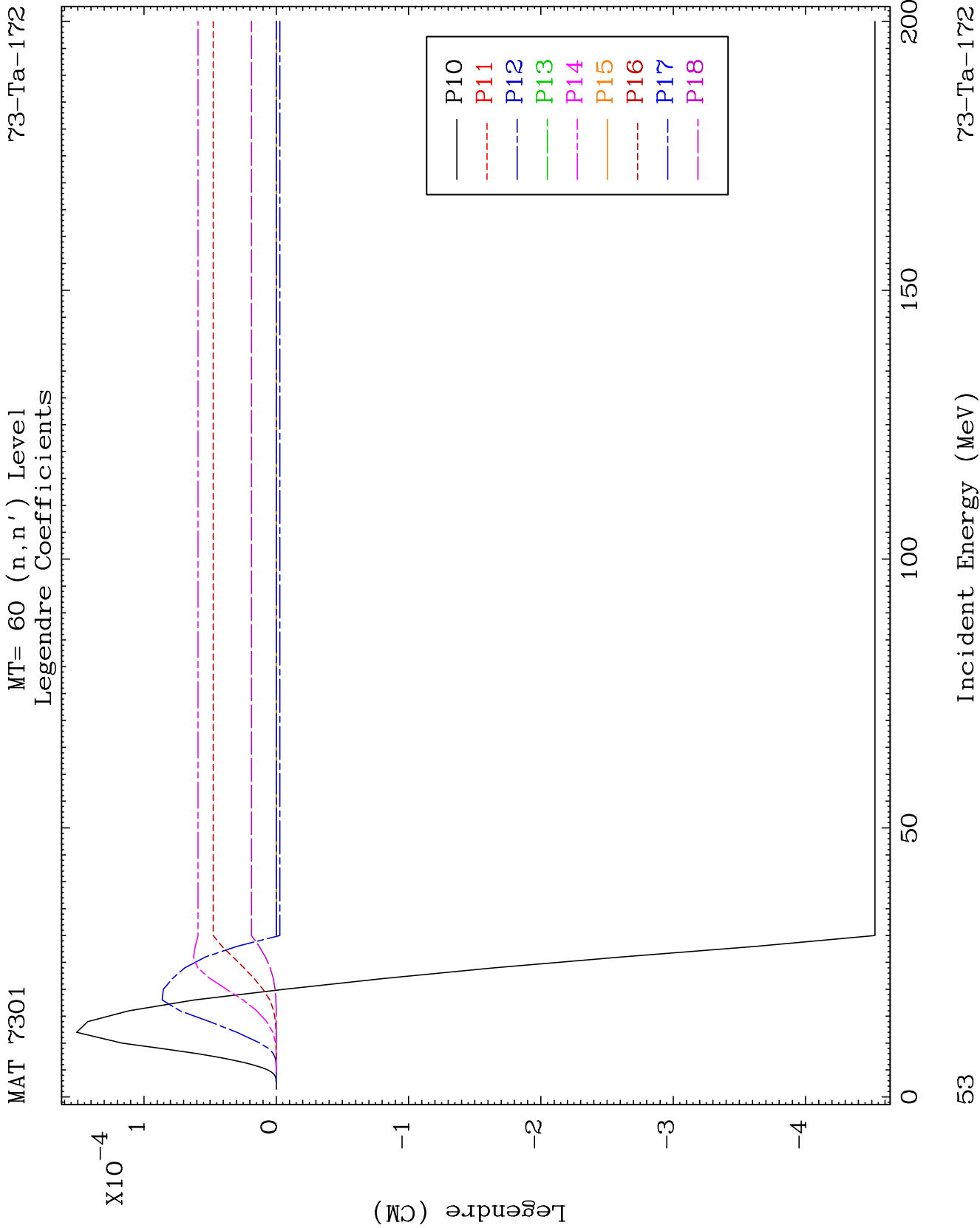


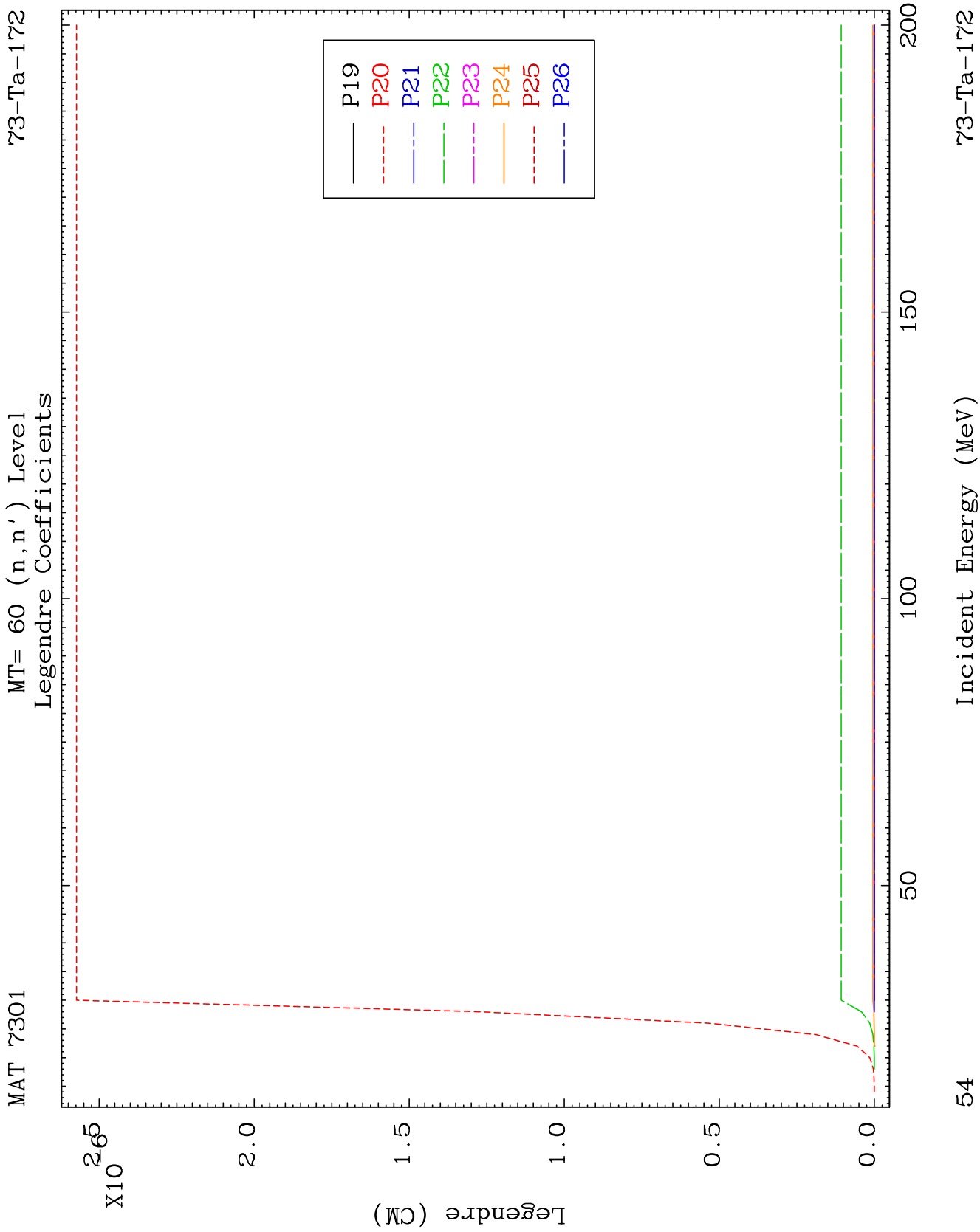








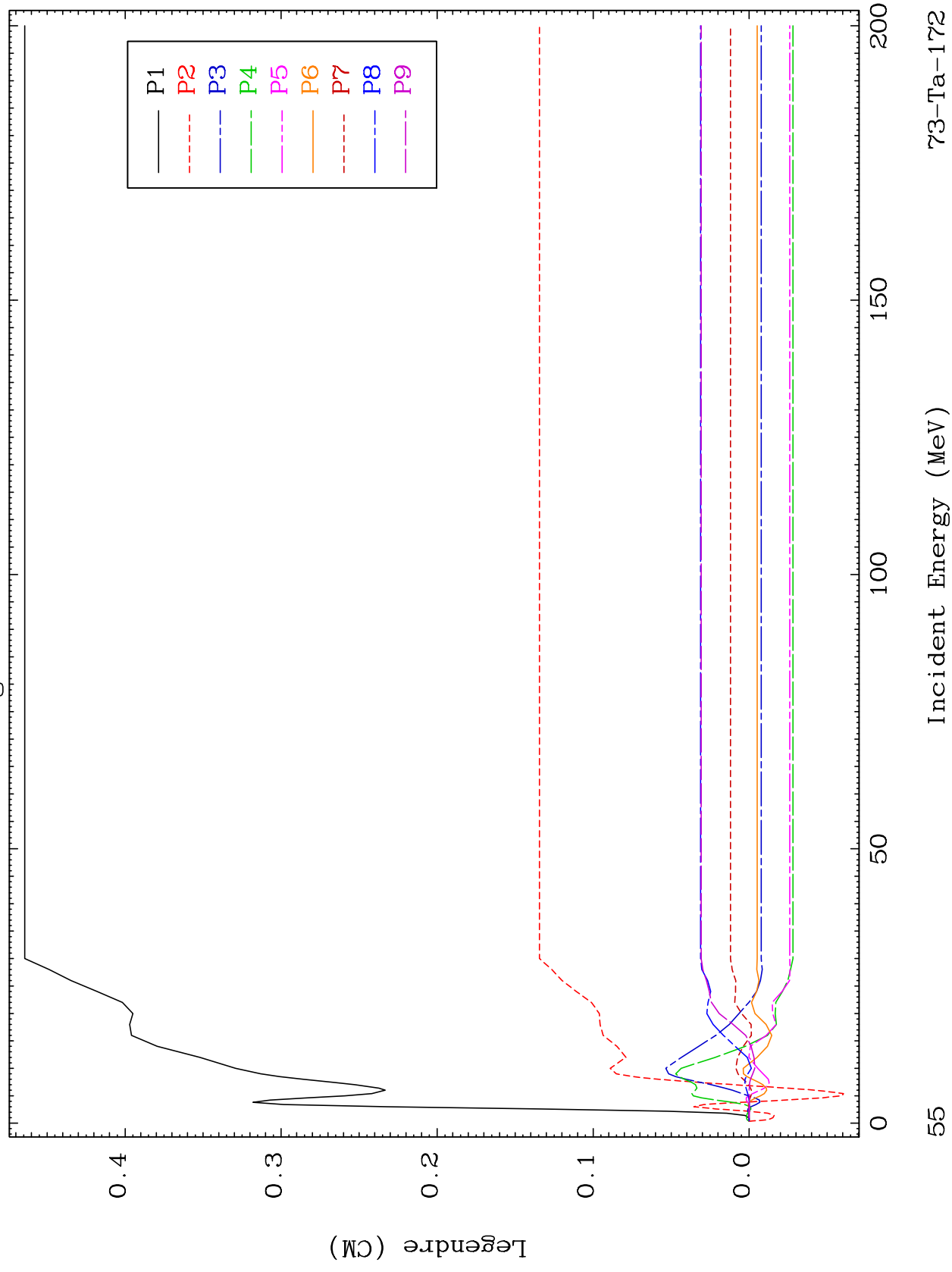


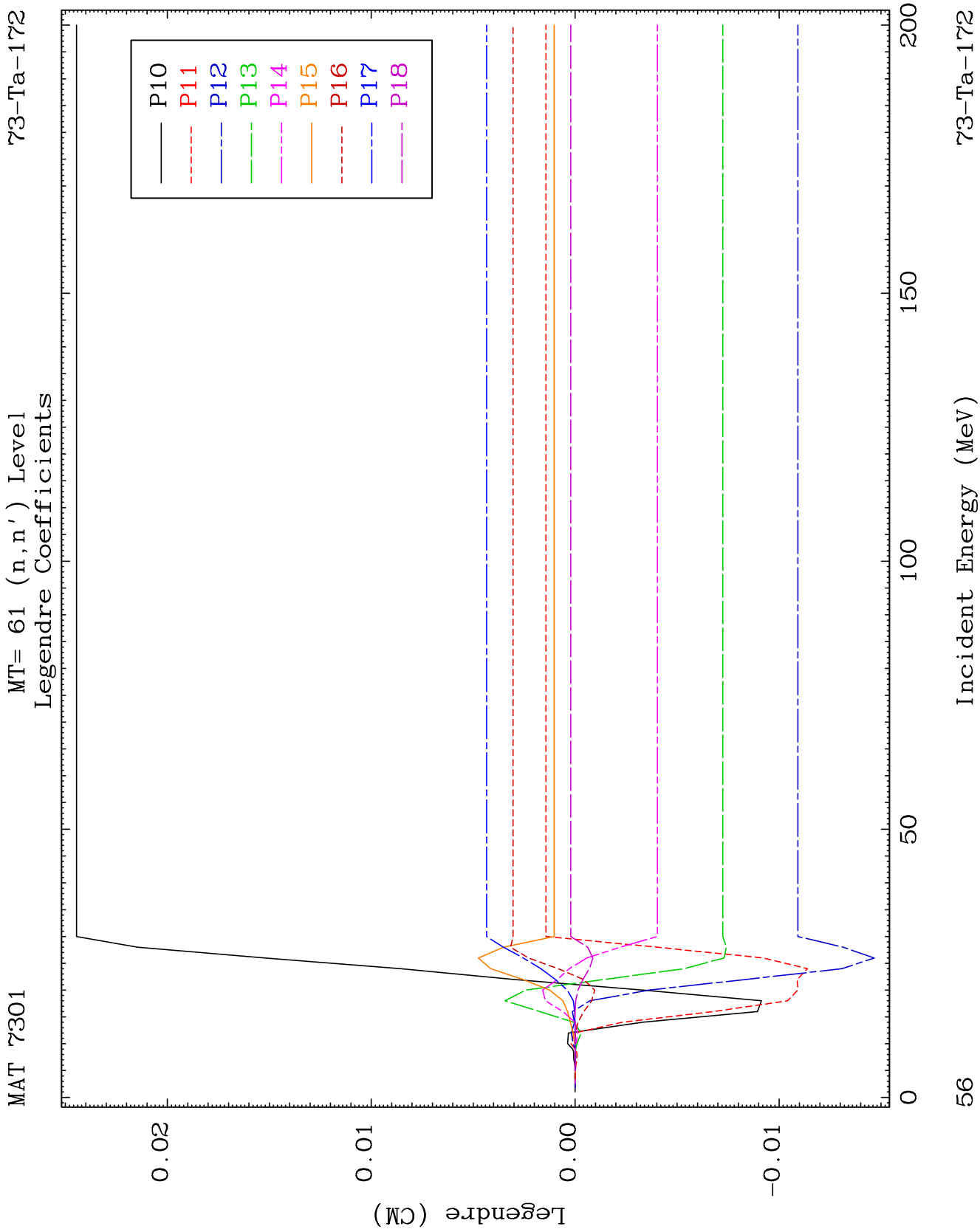


MAT 7301

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

73-Ta-172

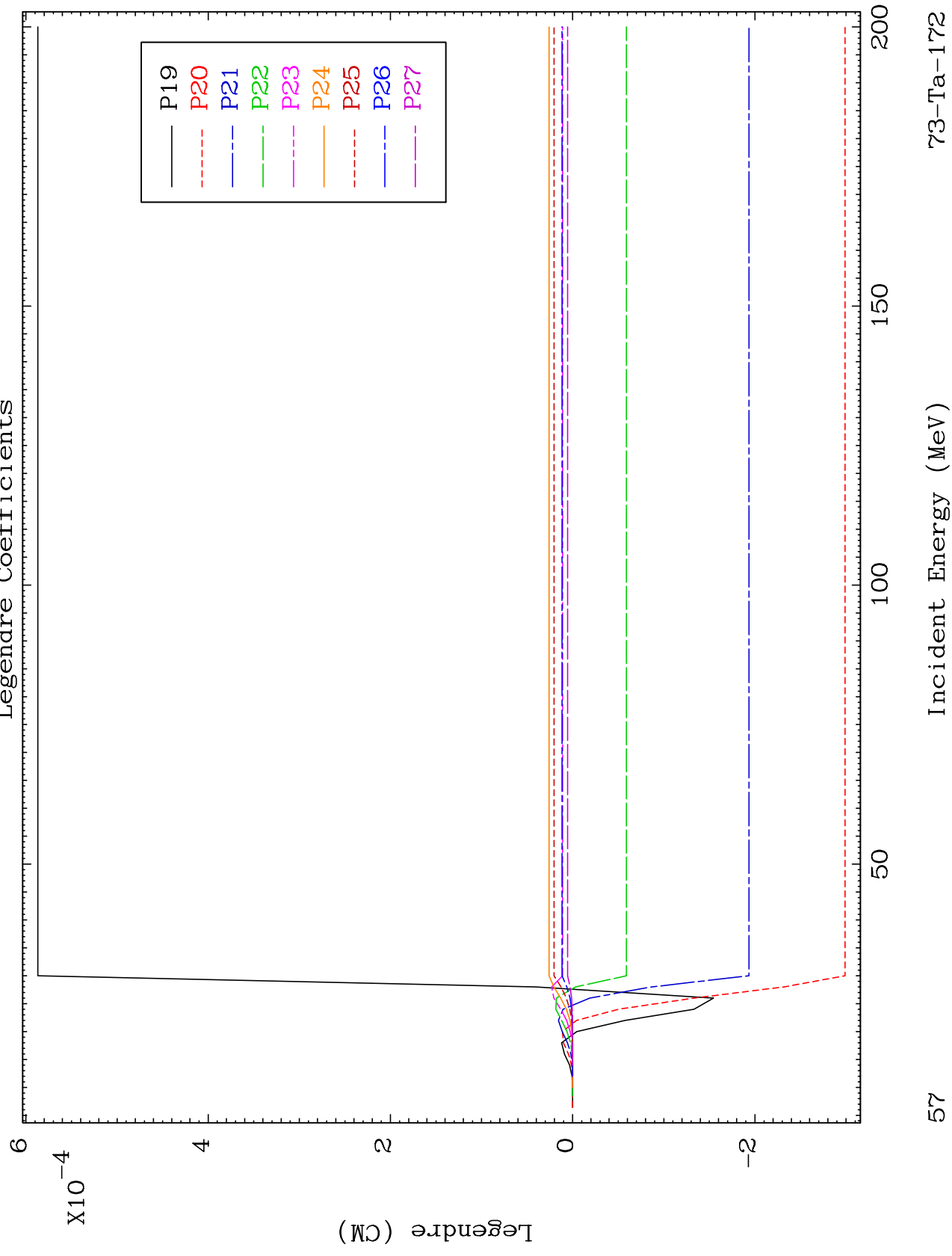




MAT 7301

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

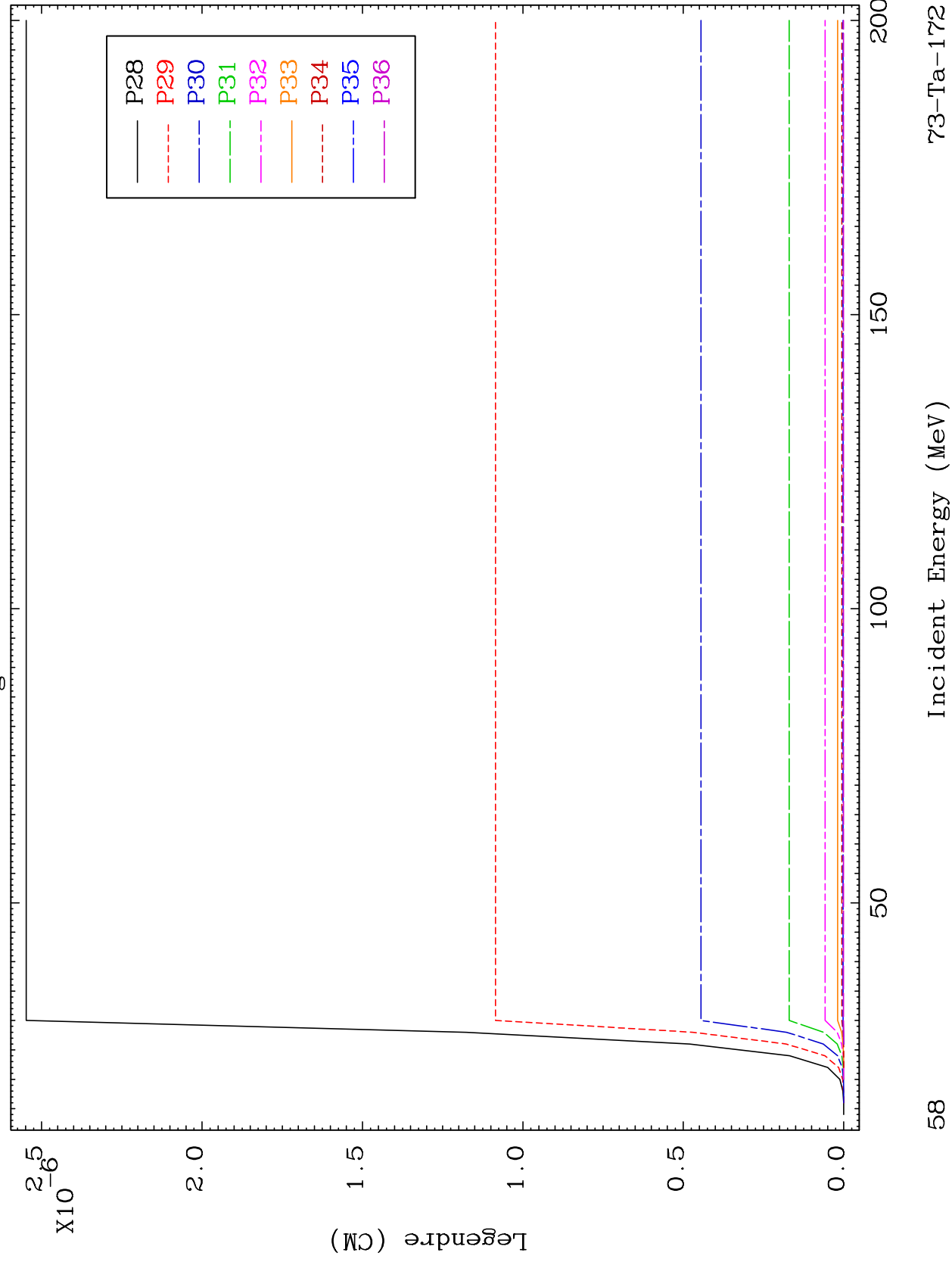
73-Ta-172

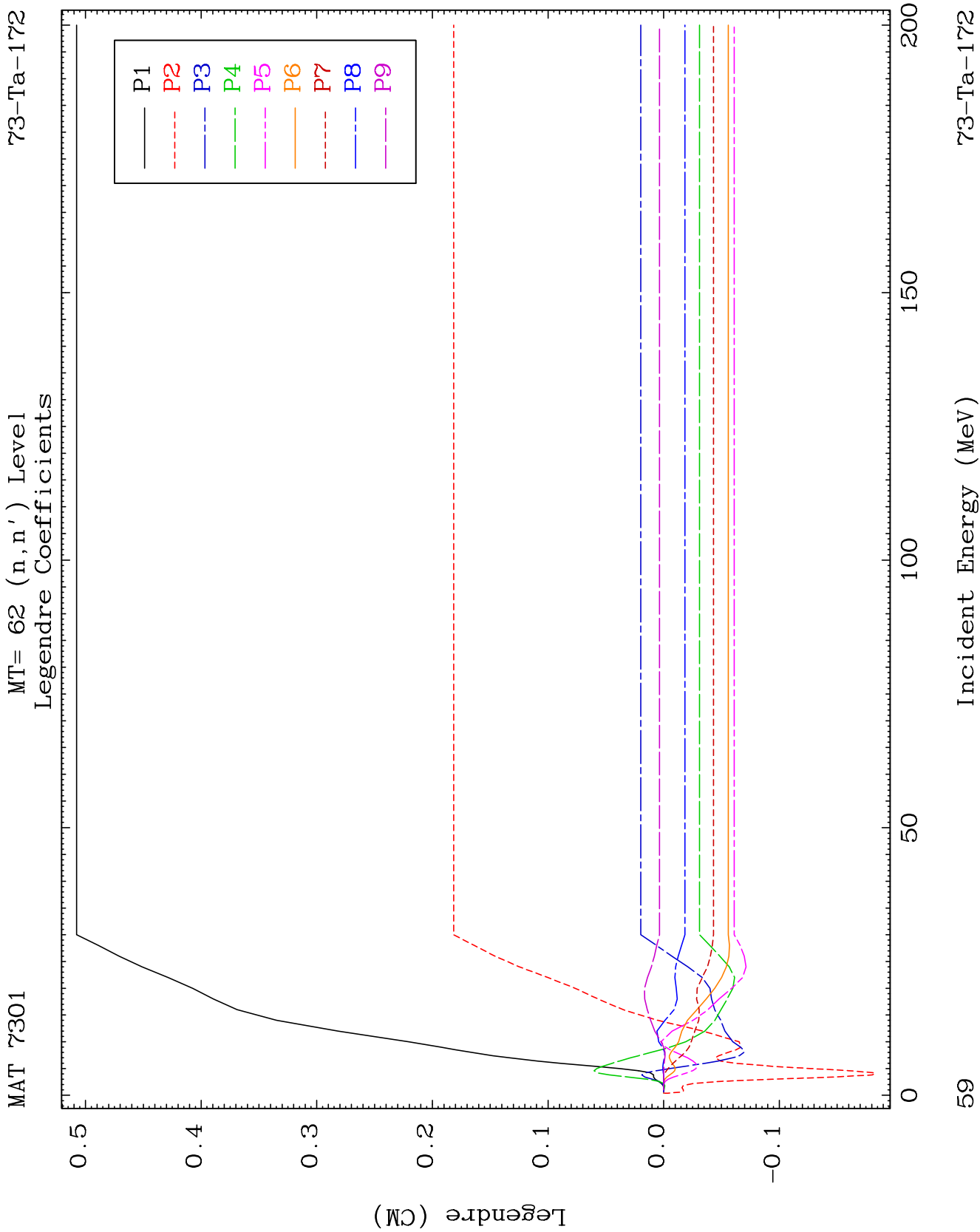


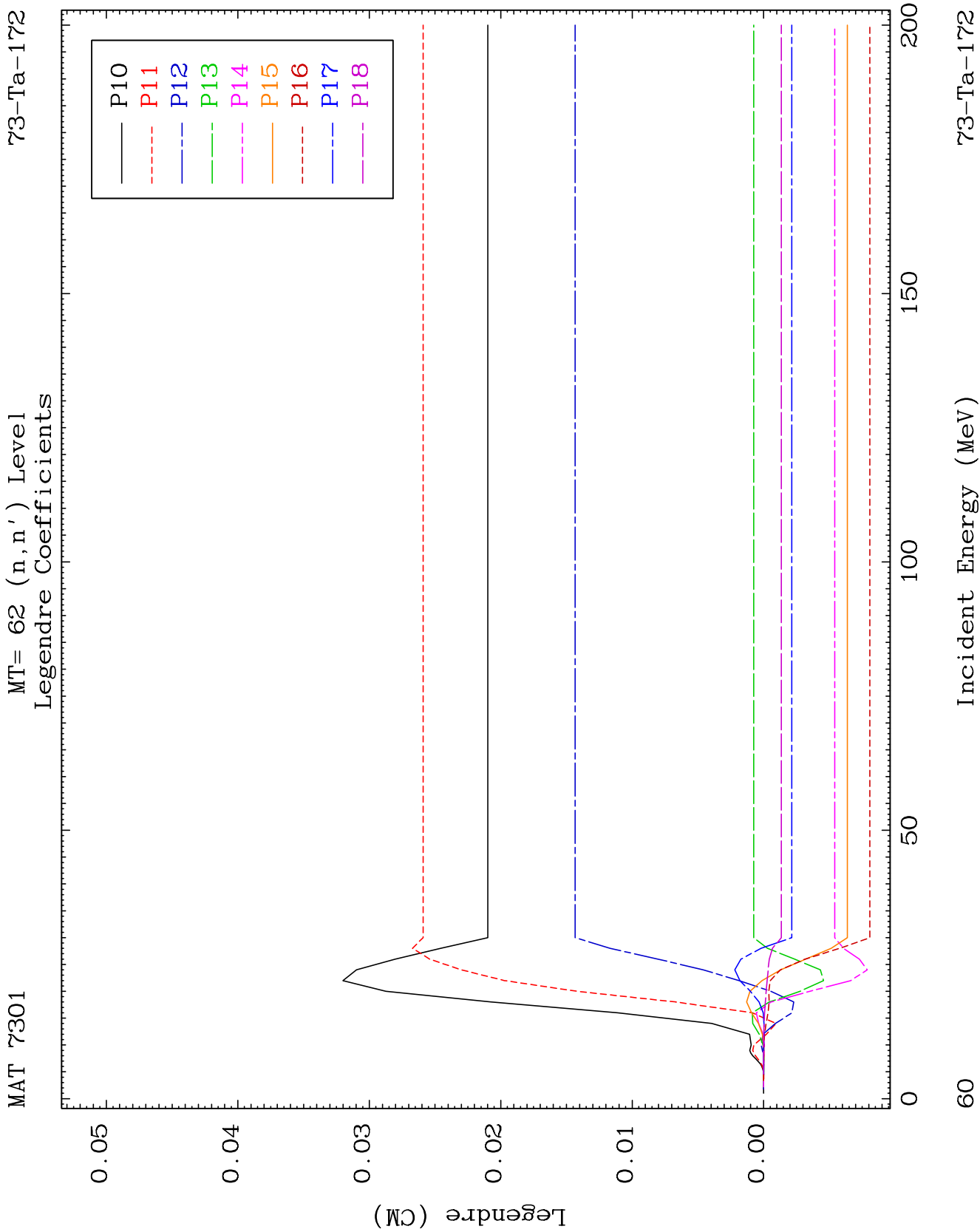
MAT 7301

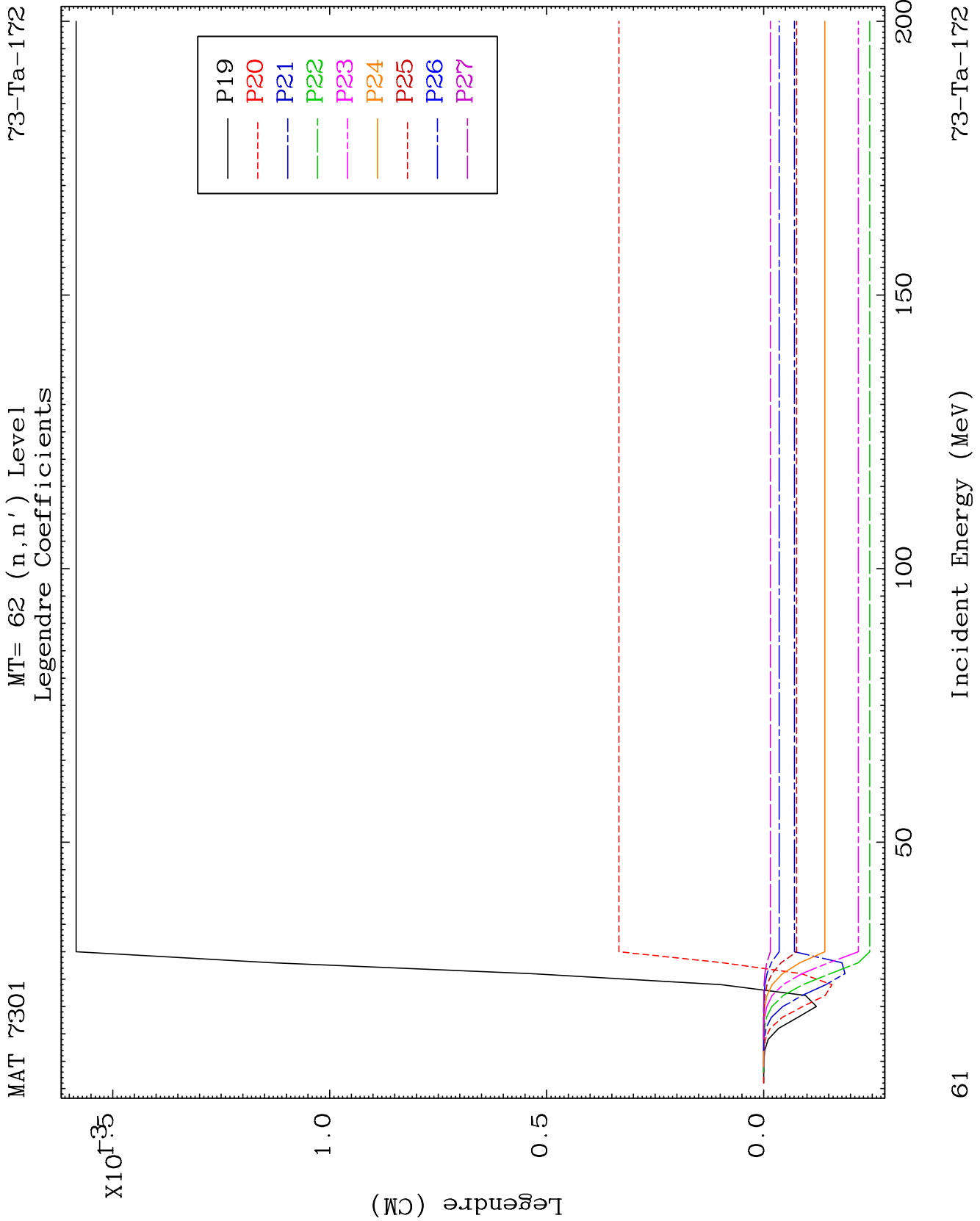
MT= 61 (n, n') Level
Legendre Coefficients

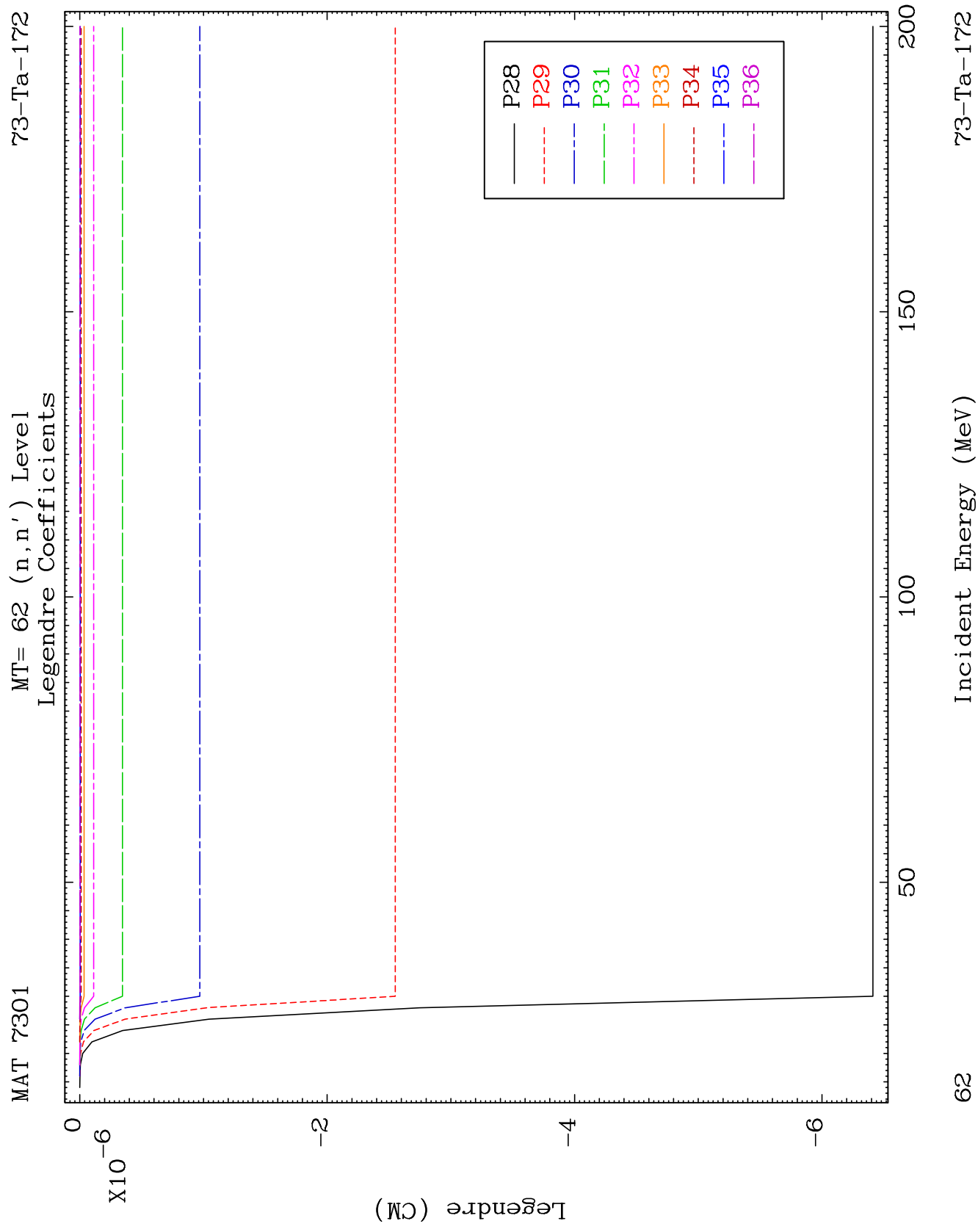
73-Ta-172







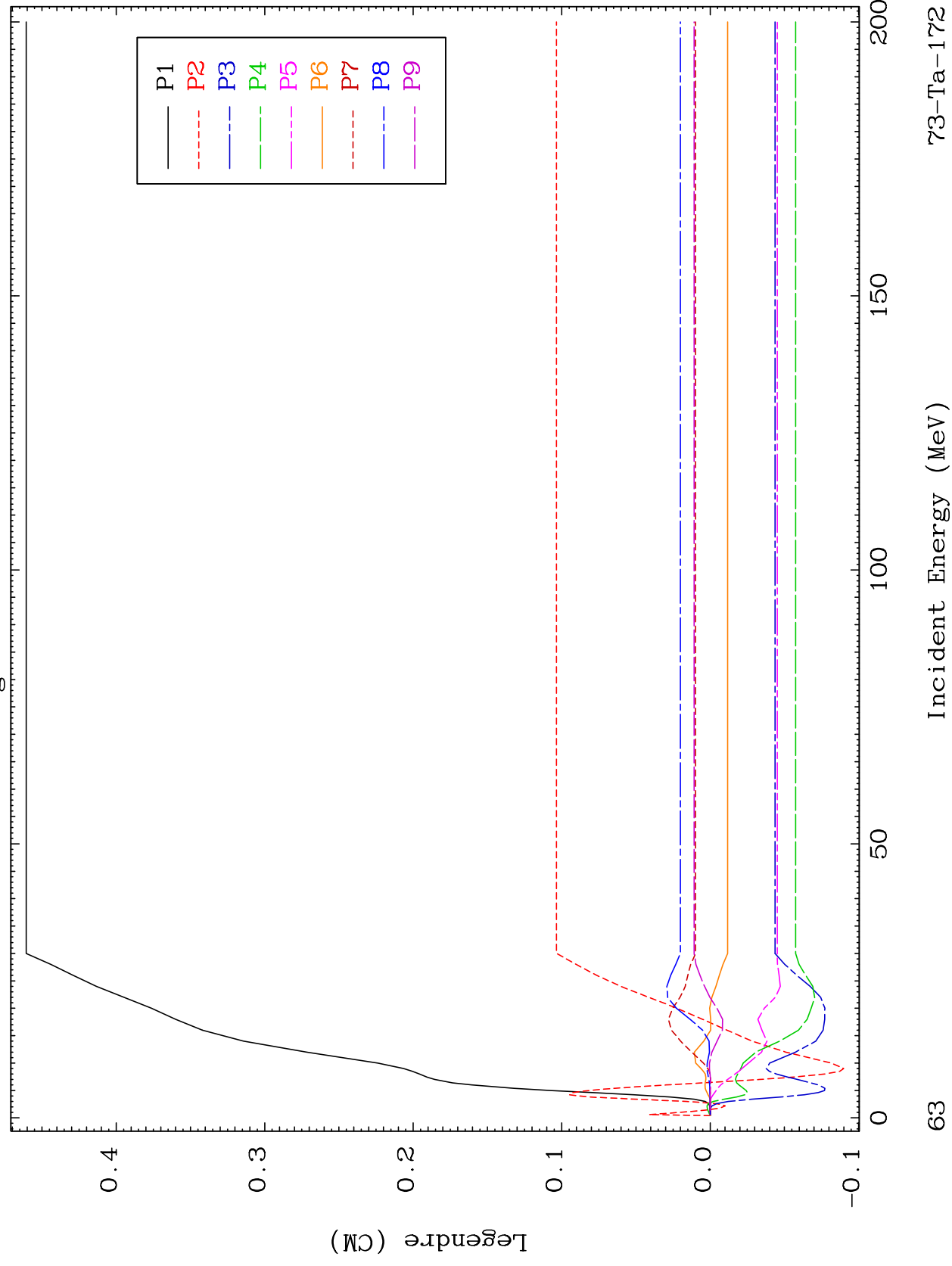


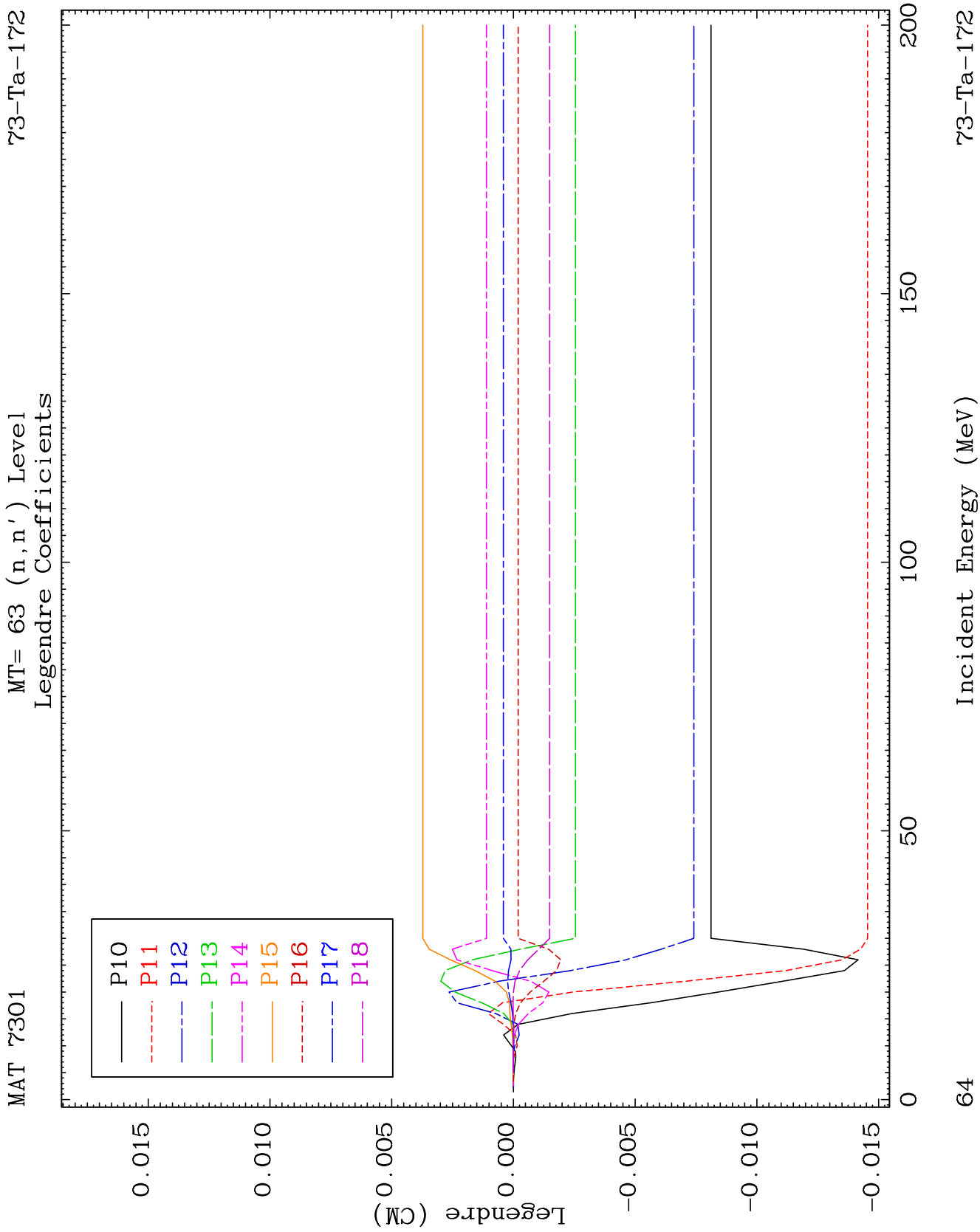


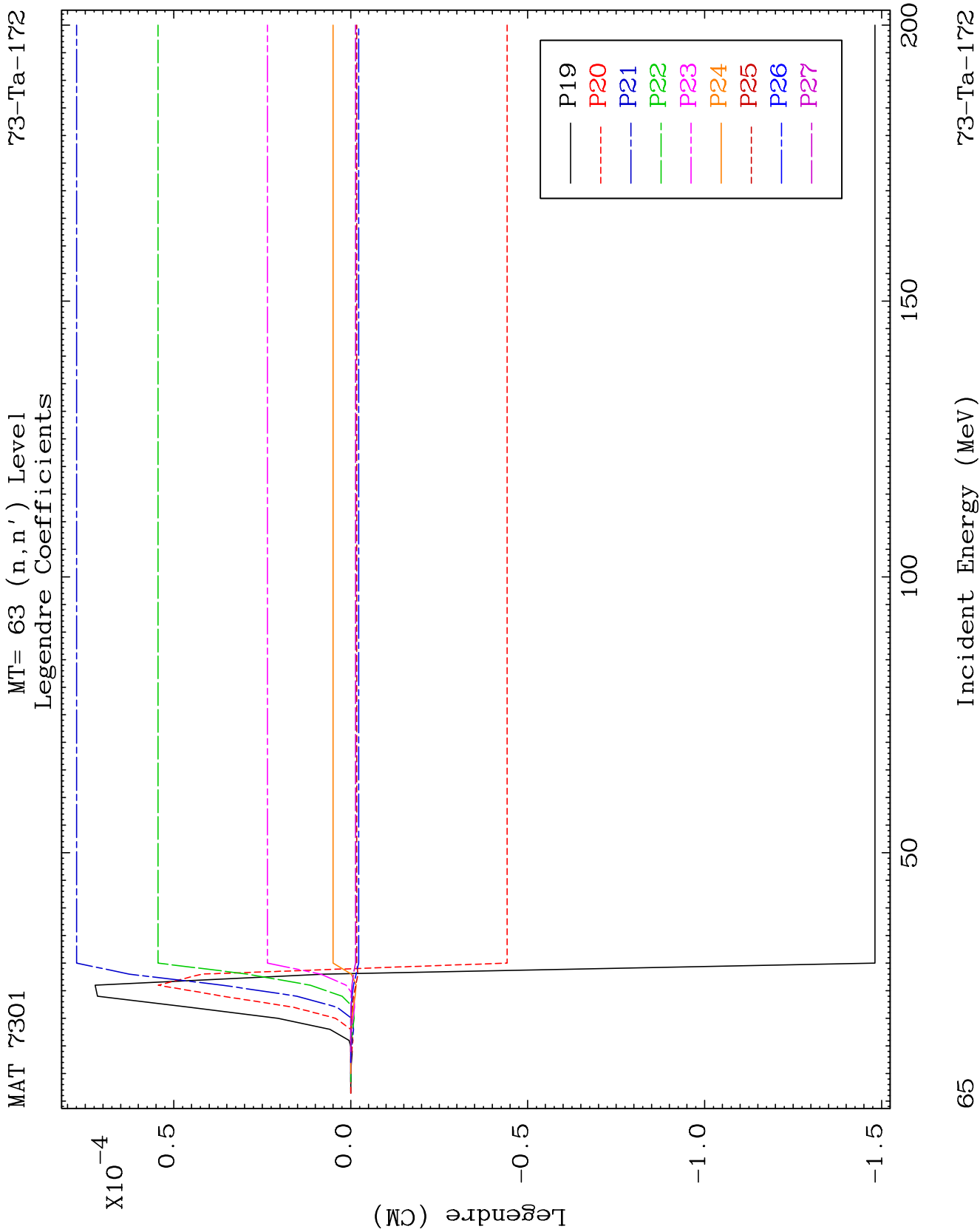
MAT 7301

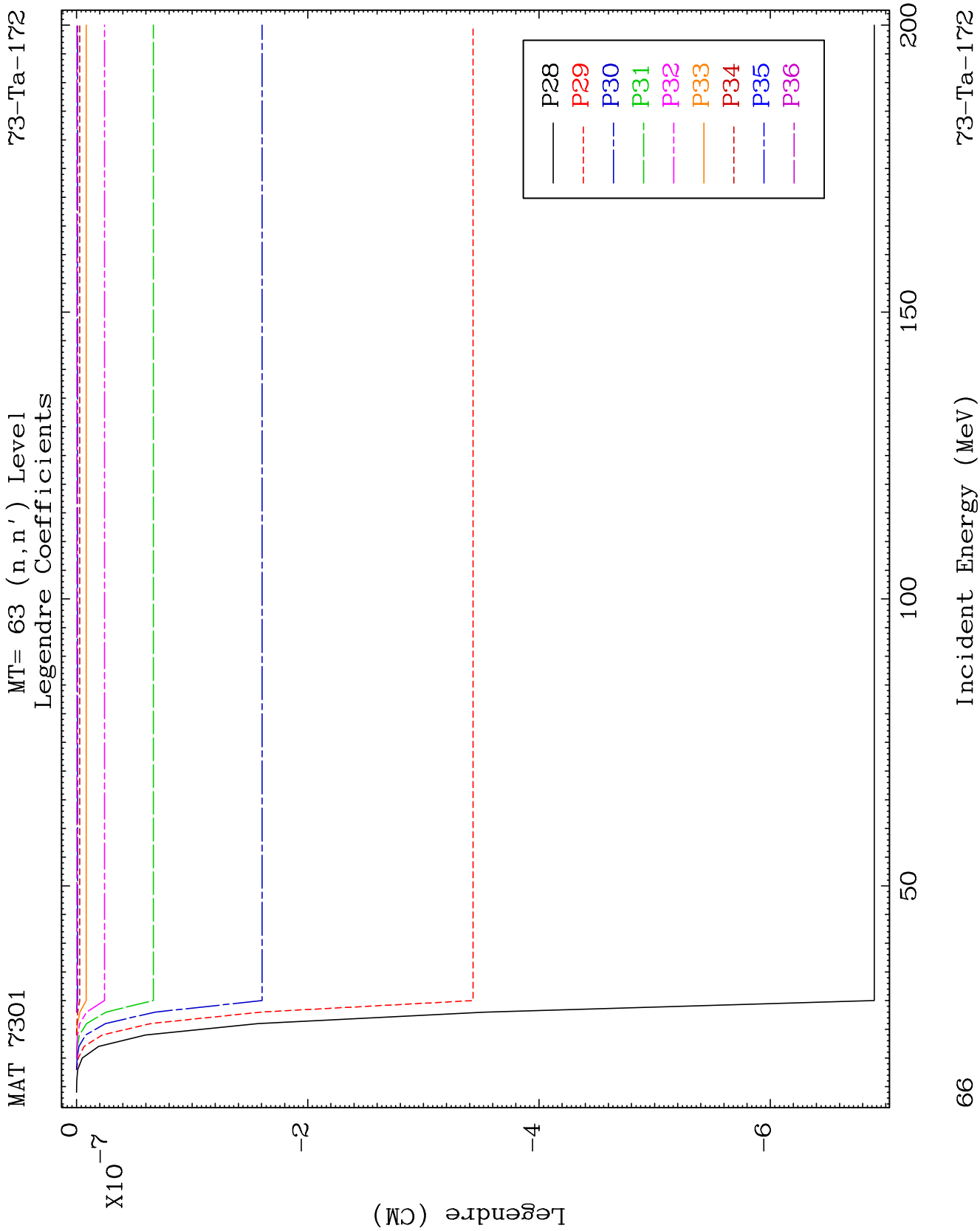
MT= 63 (n, n') Level
Legendre Coefficients

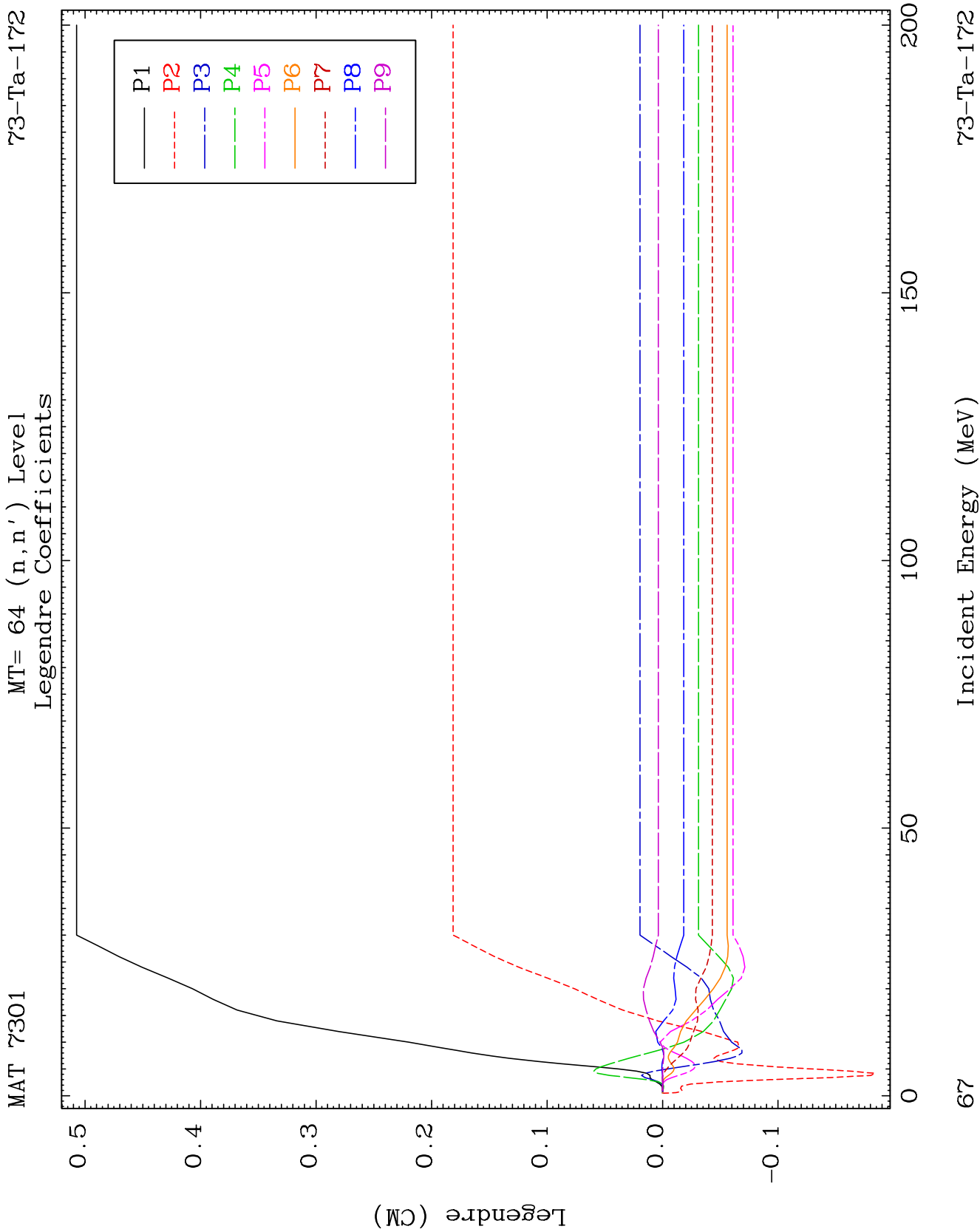
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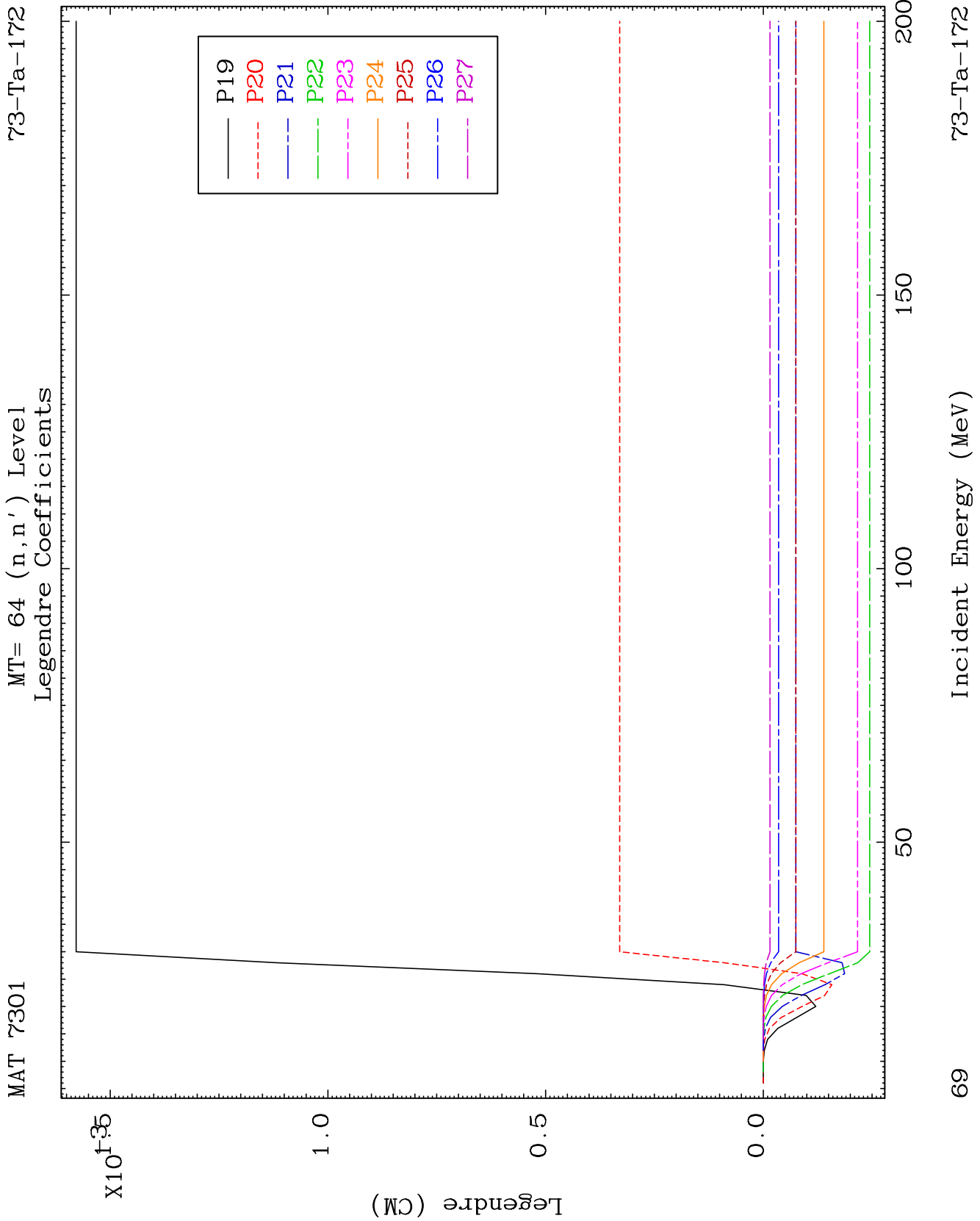


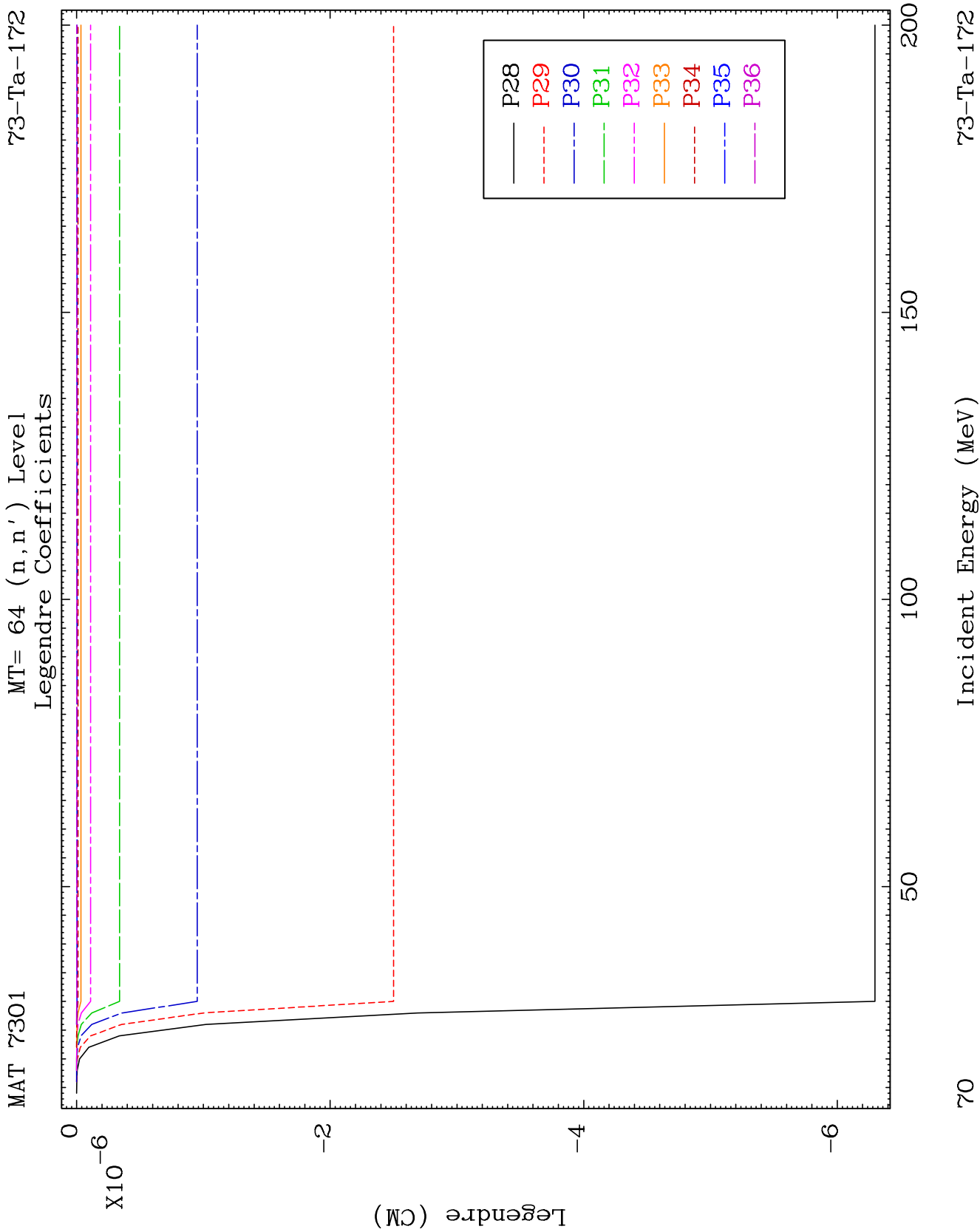


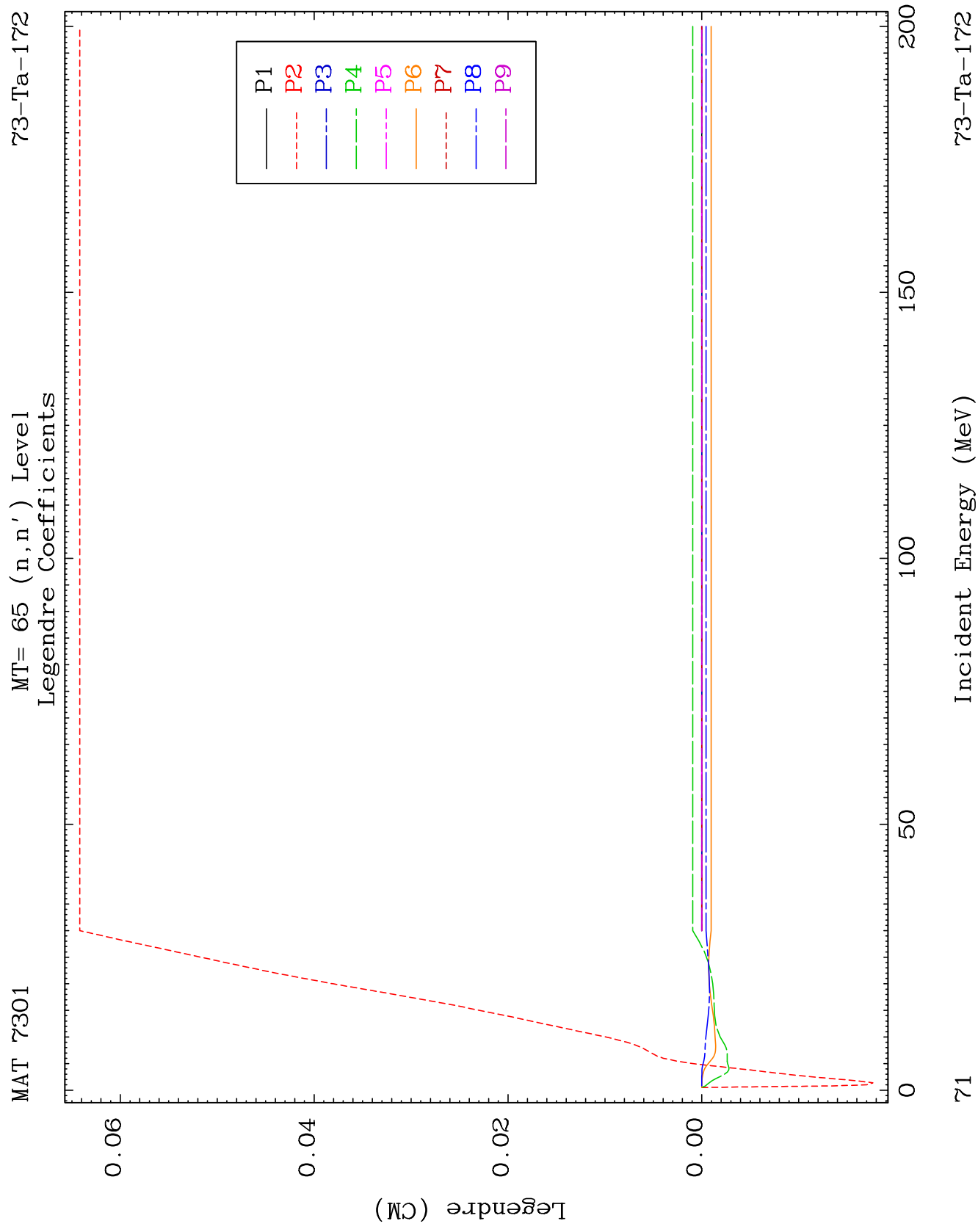


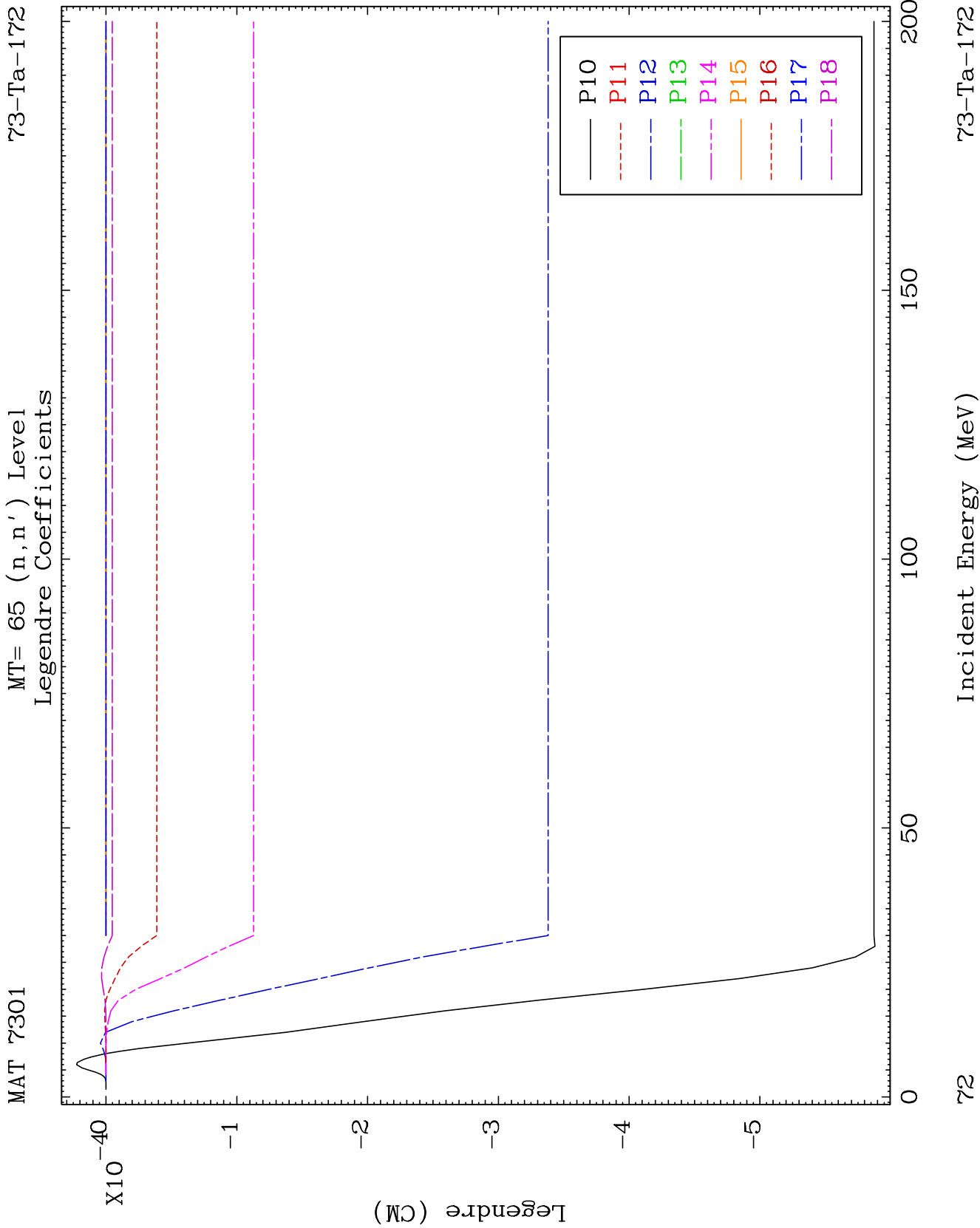


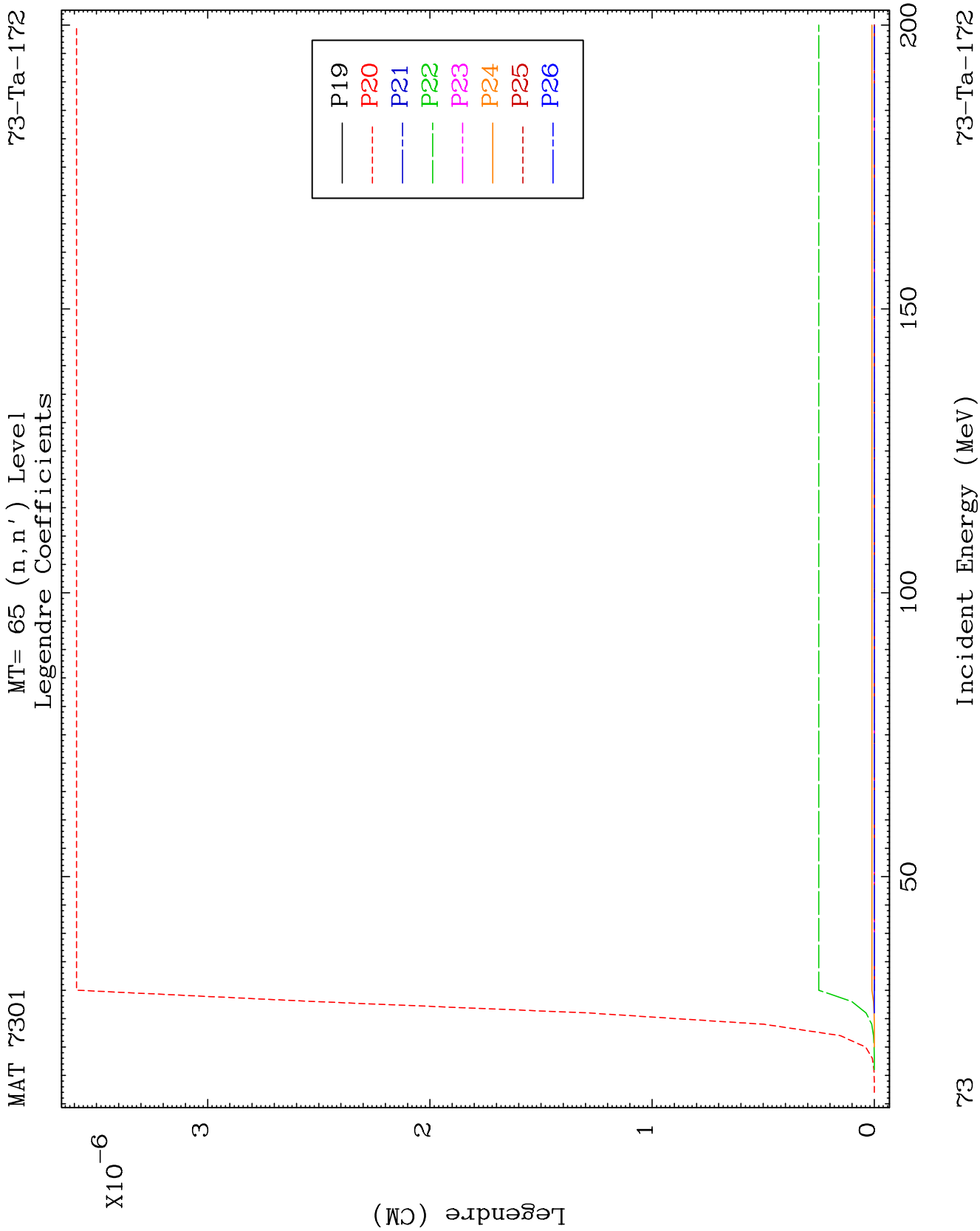


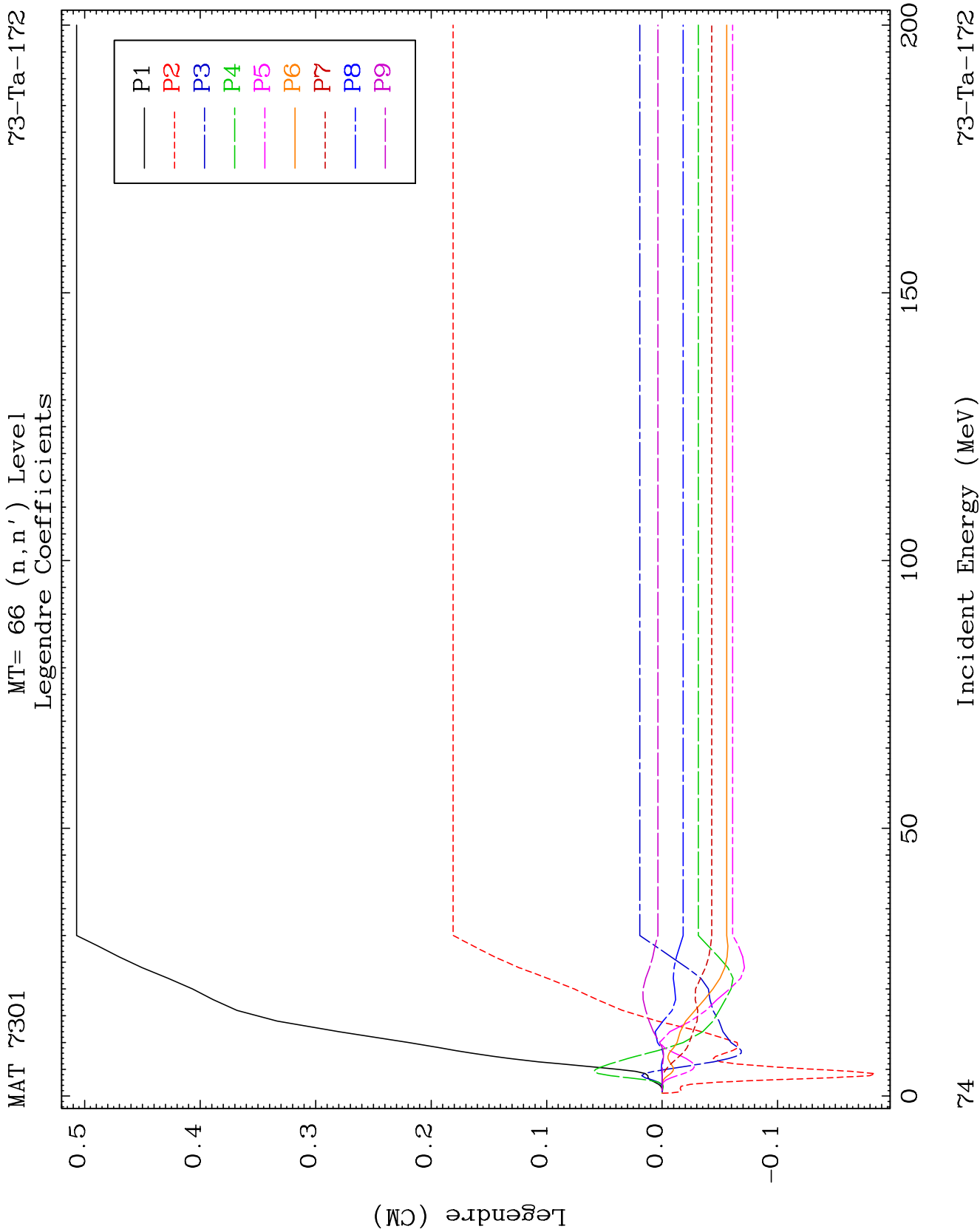


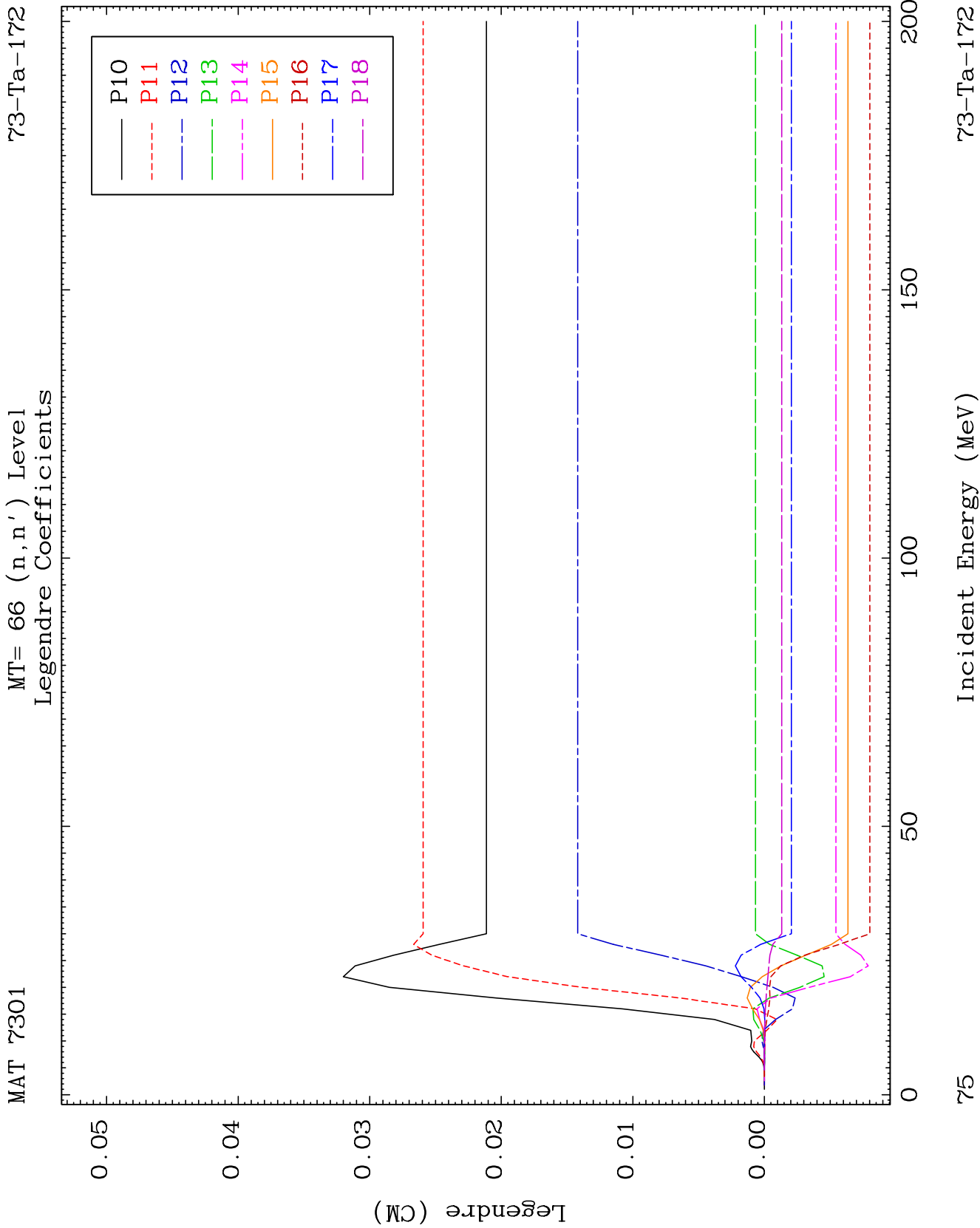


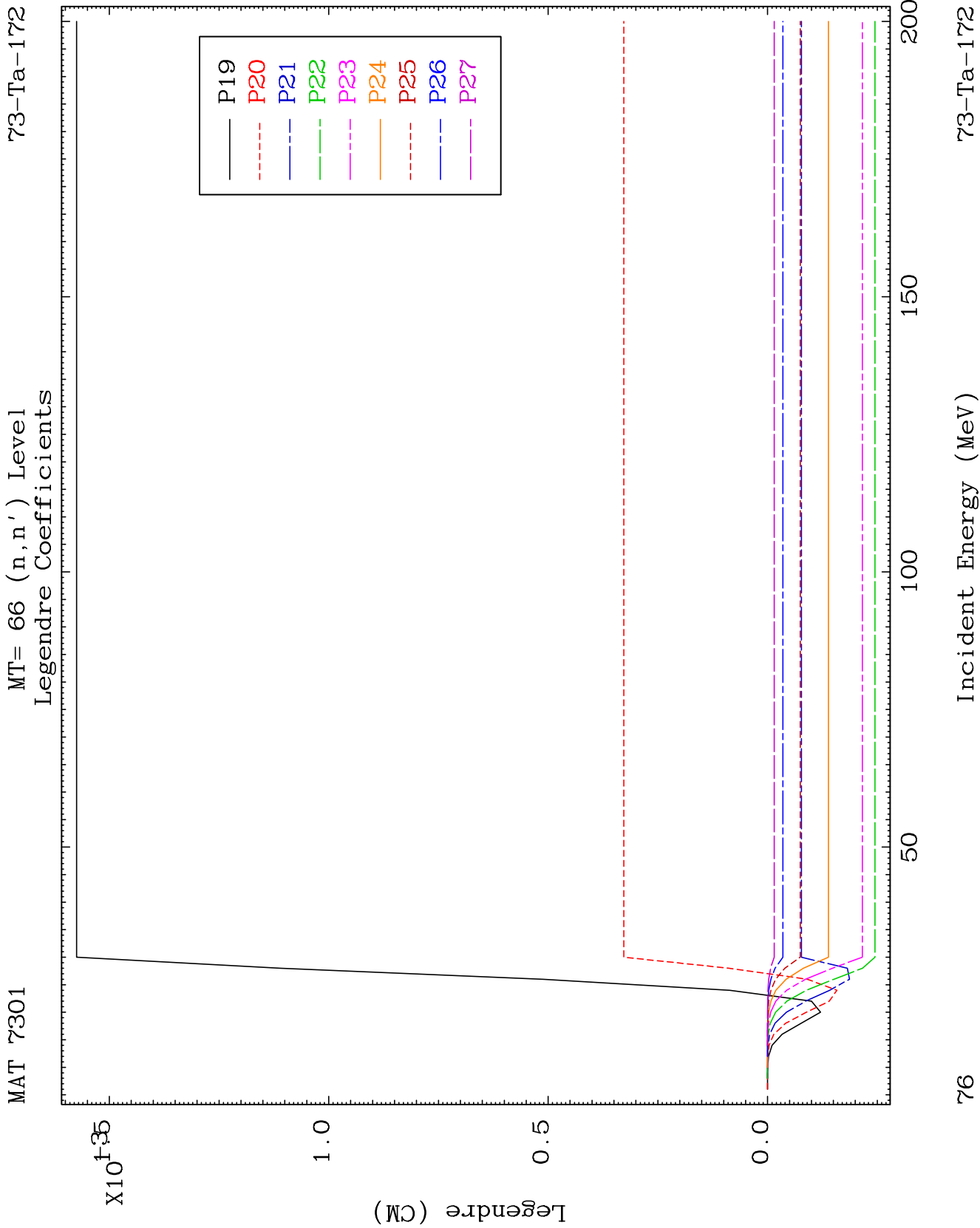








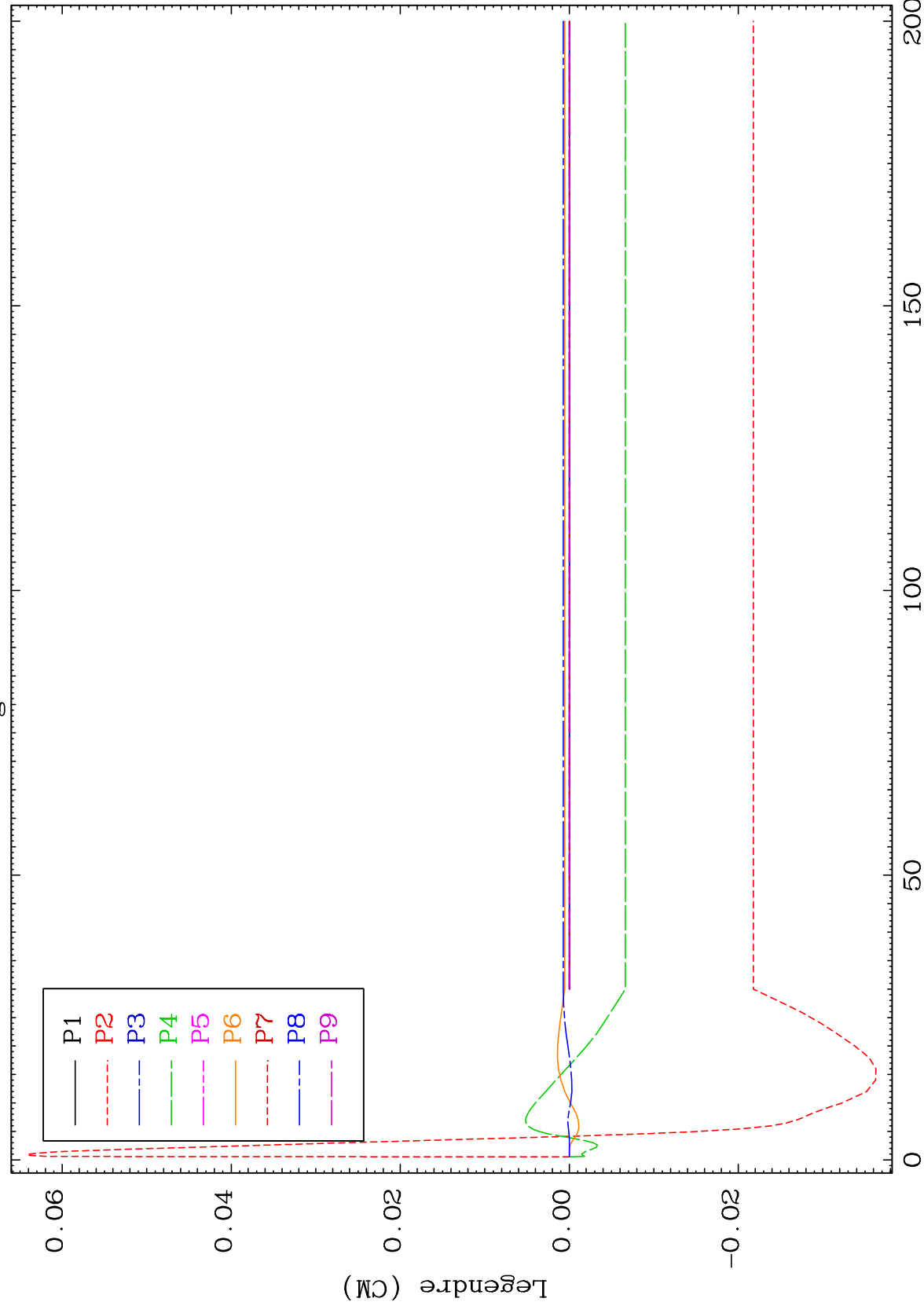




MAT 7301

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

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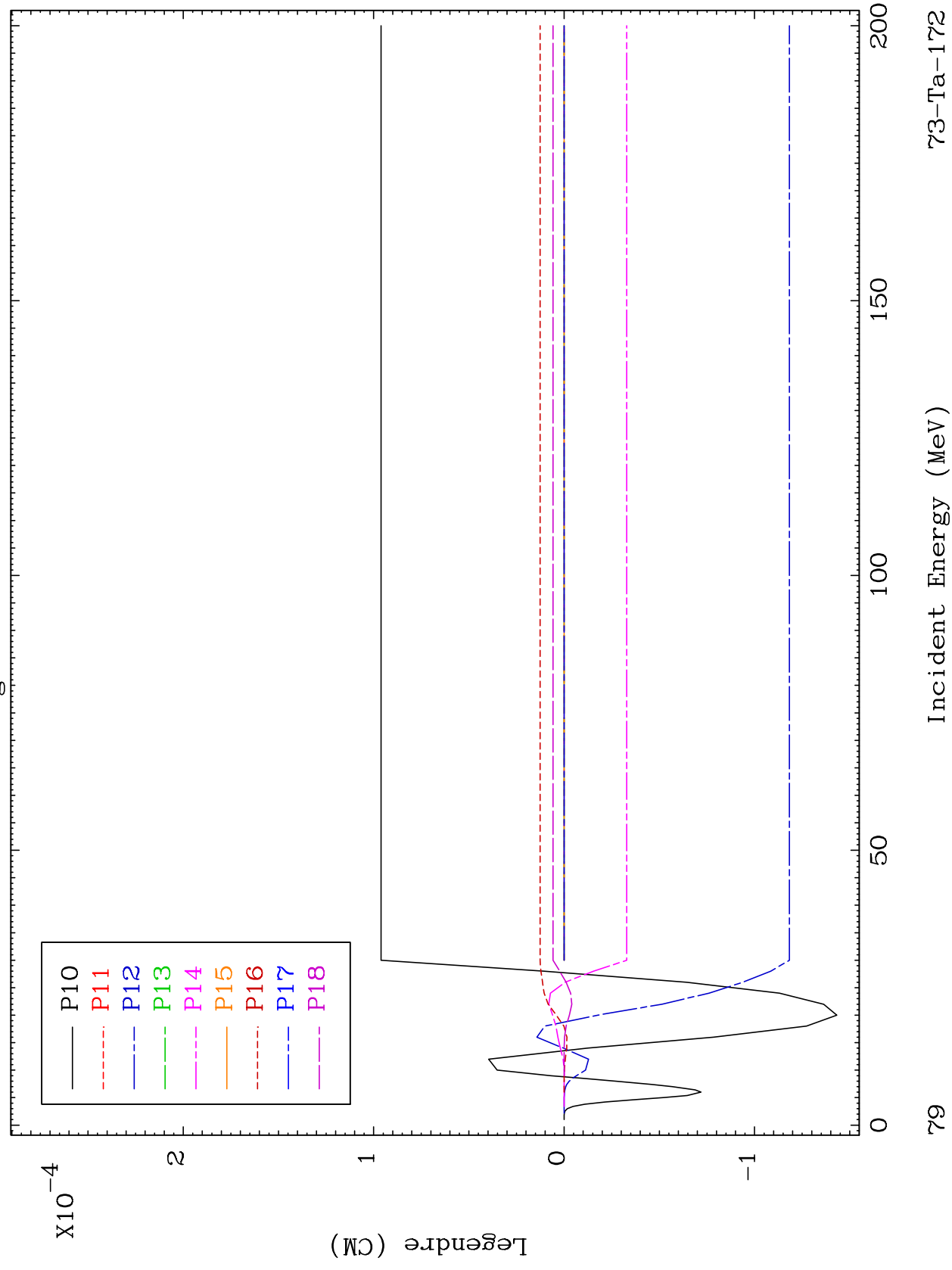
Incident Energy (MeV)

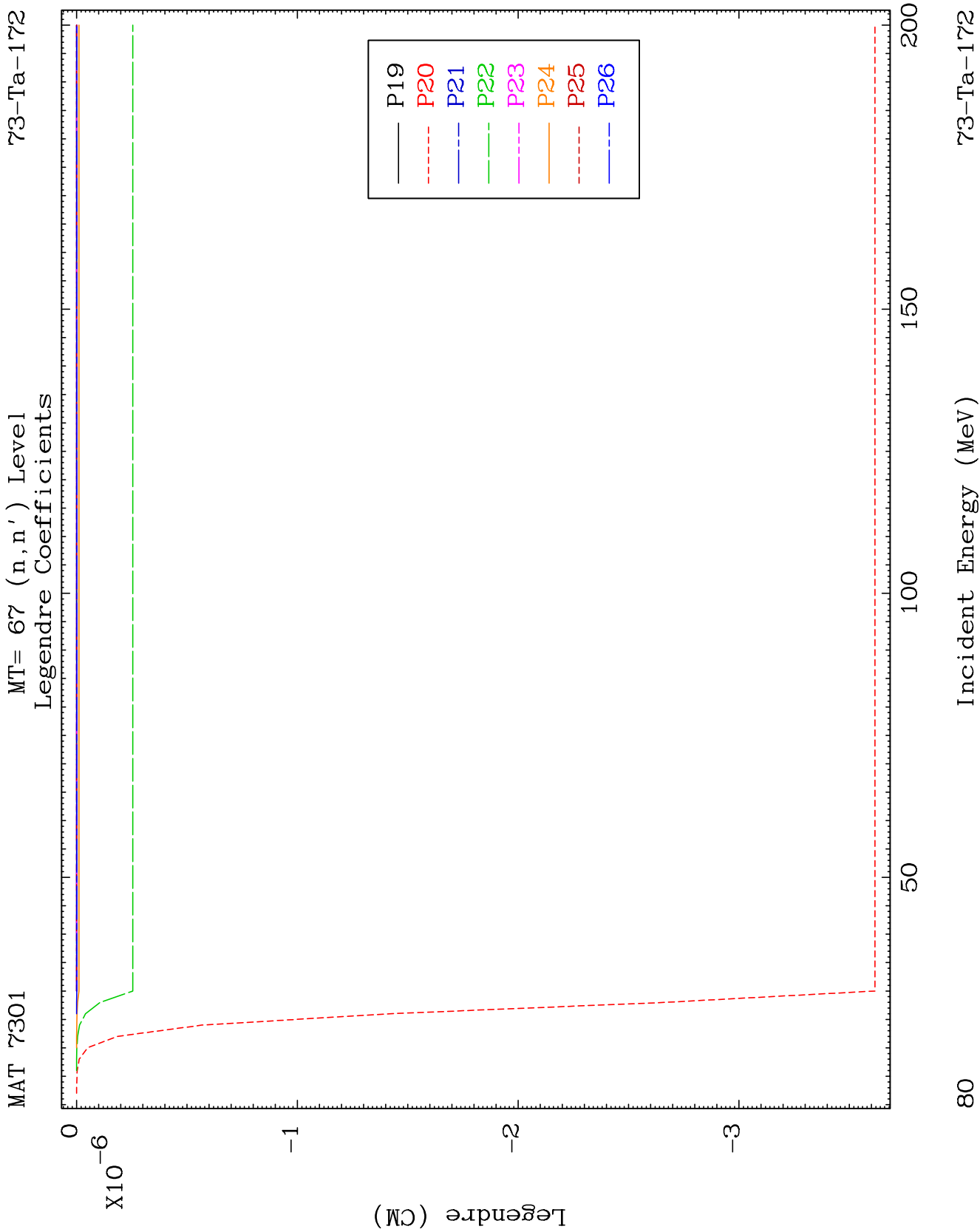
73-Ta-172

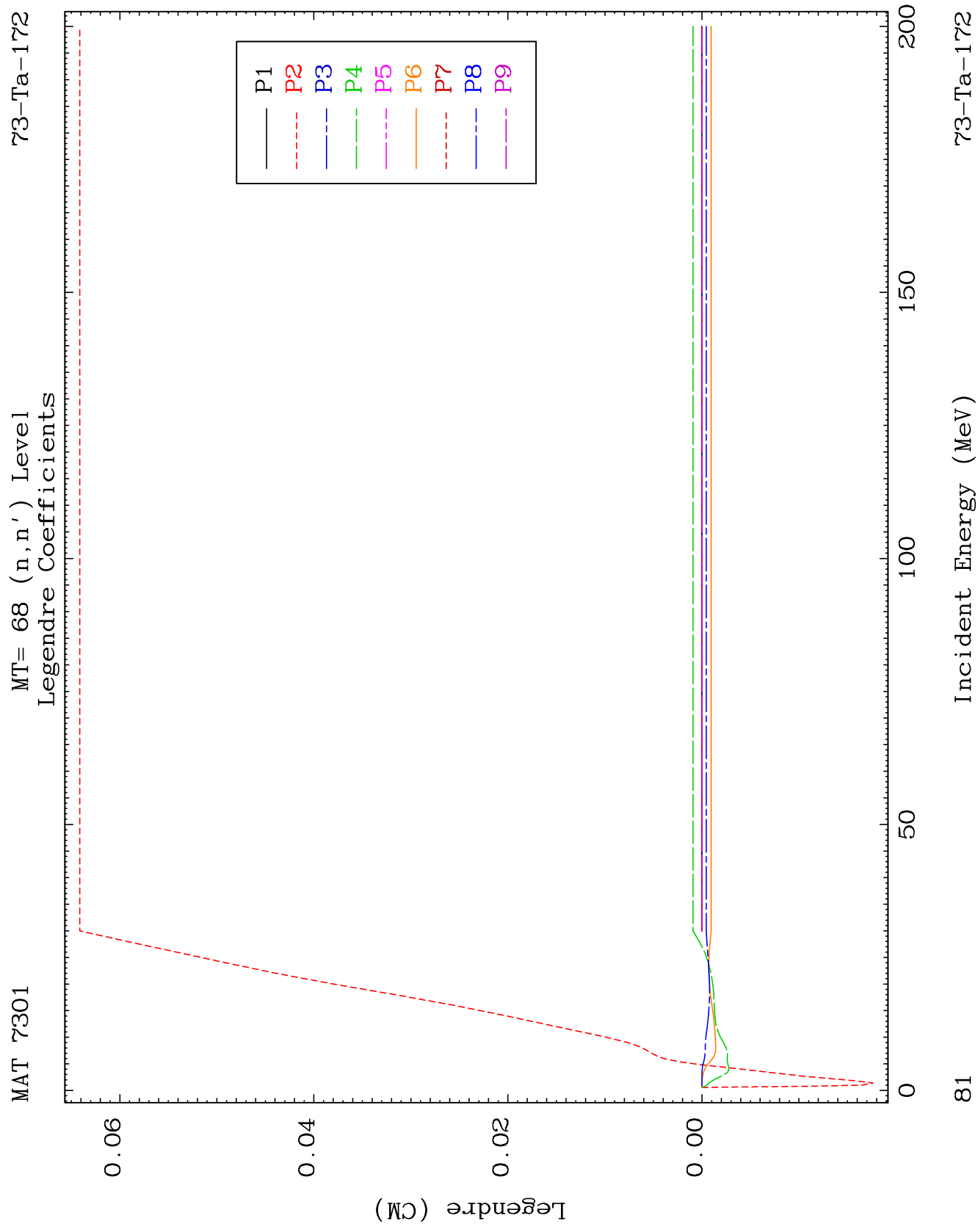
MAT 7301

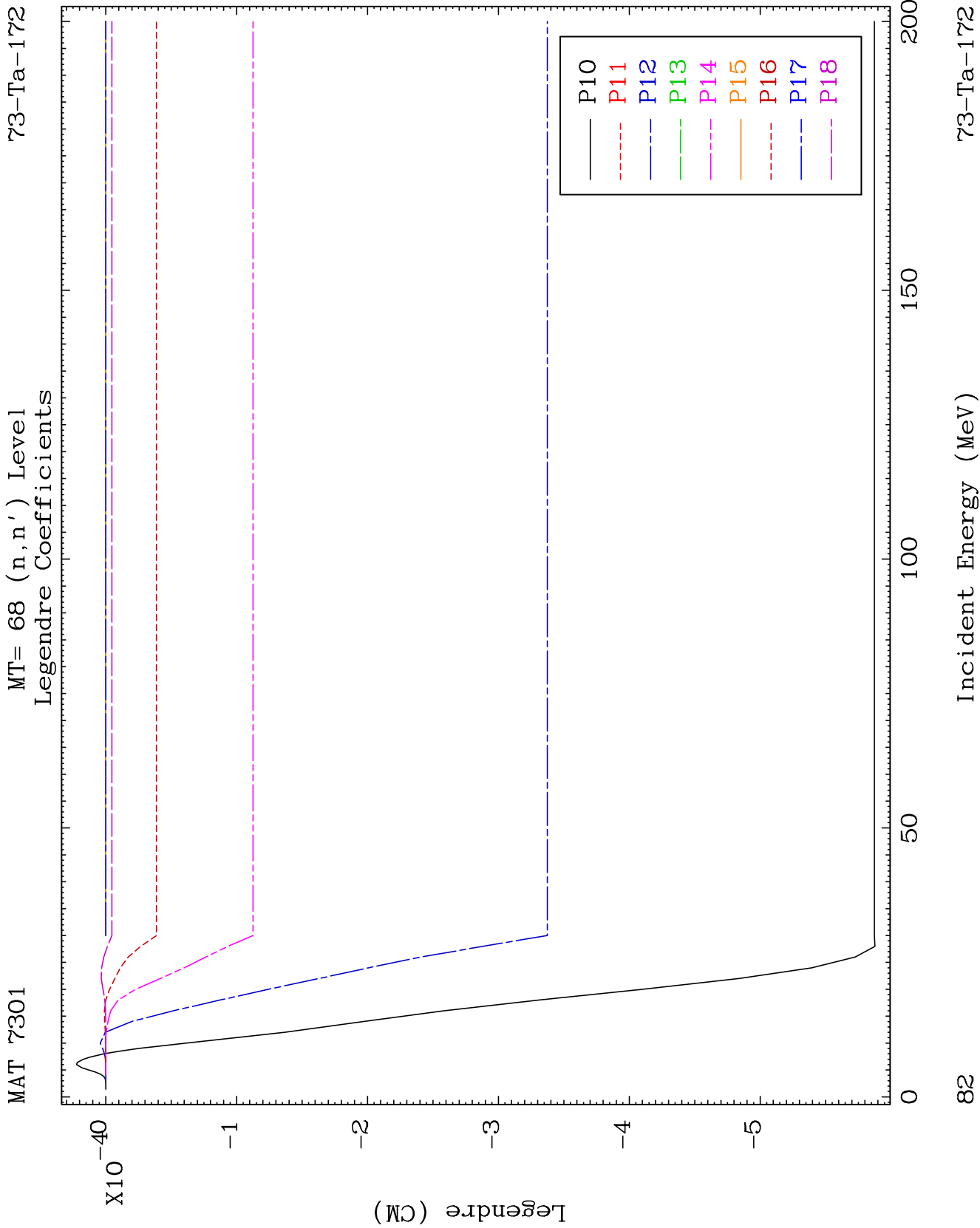
MT= 67 (n, n') Level
Legendre Coefficients

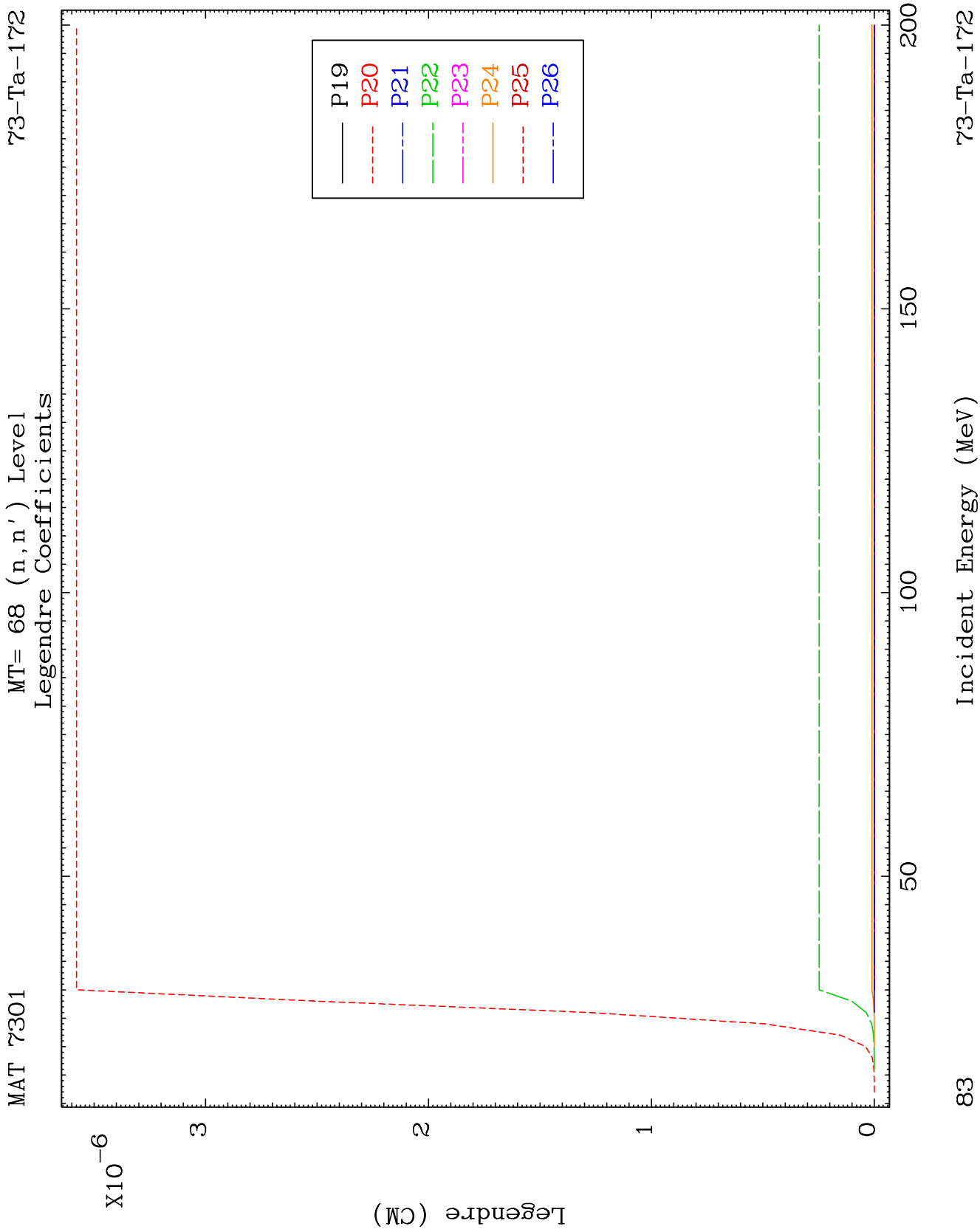
73-Ta-172







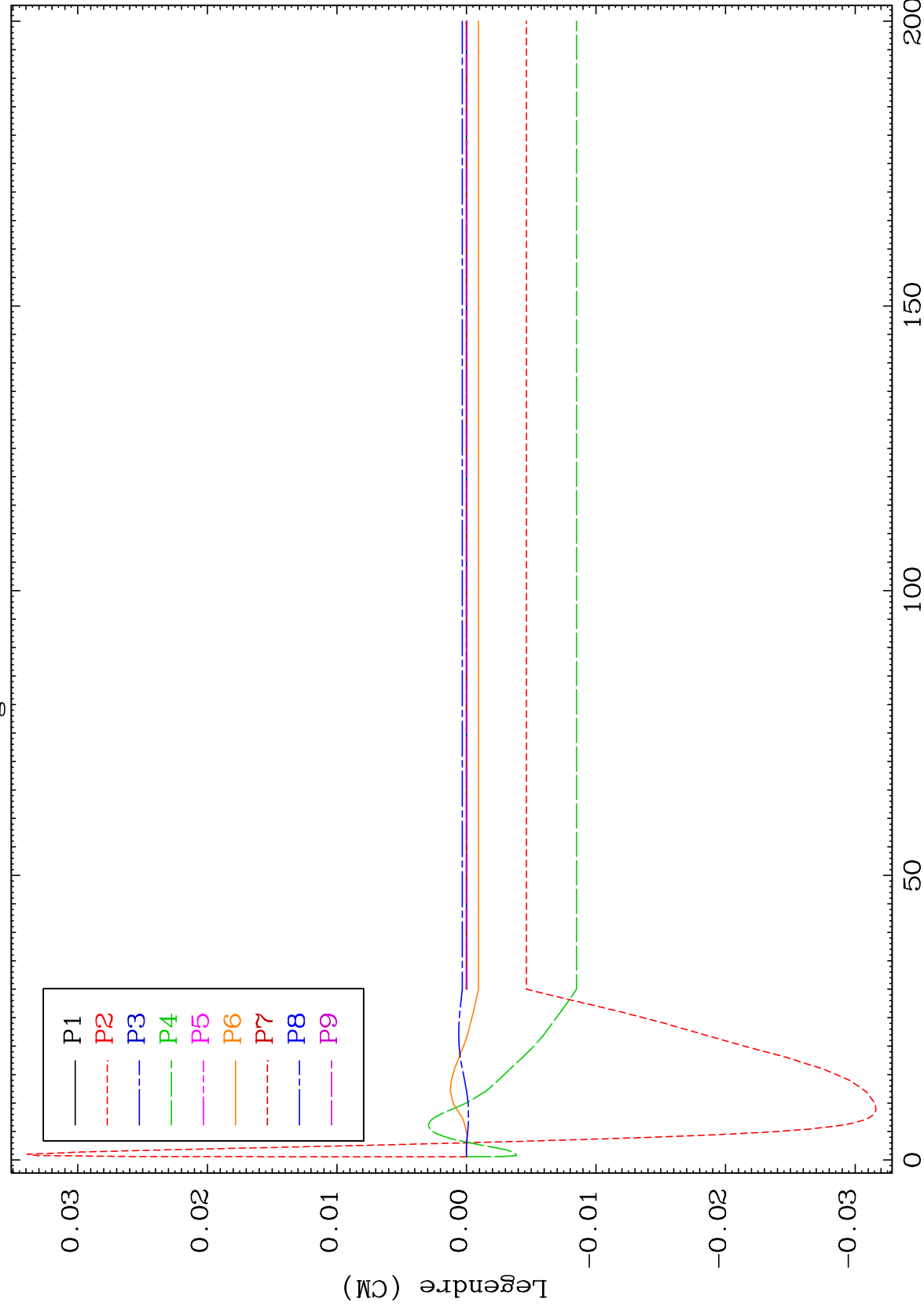




MAT 7301

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

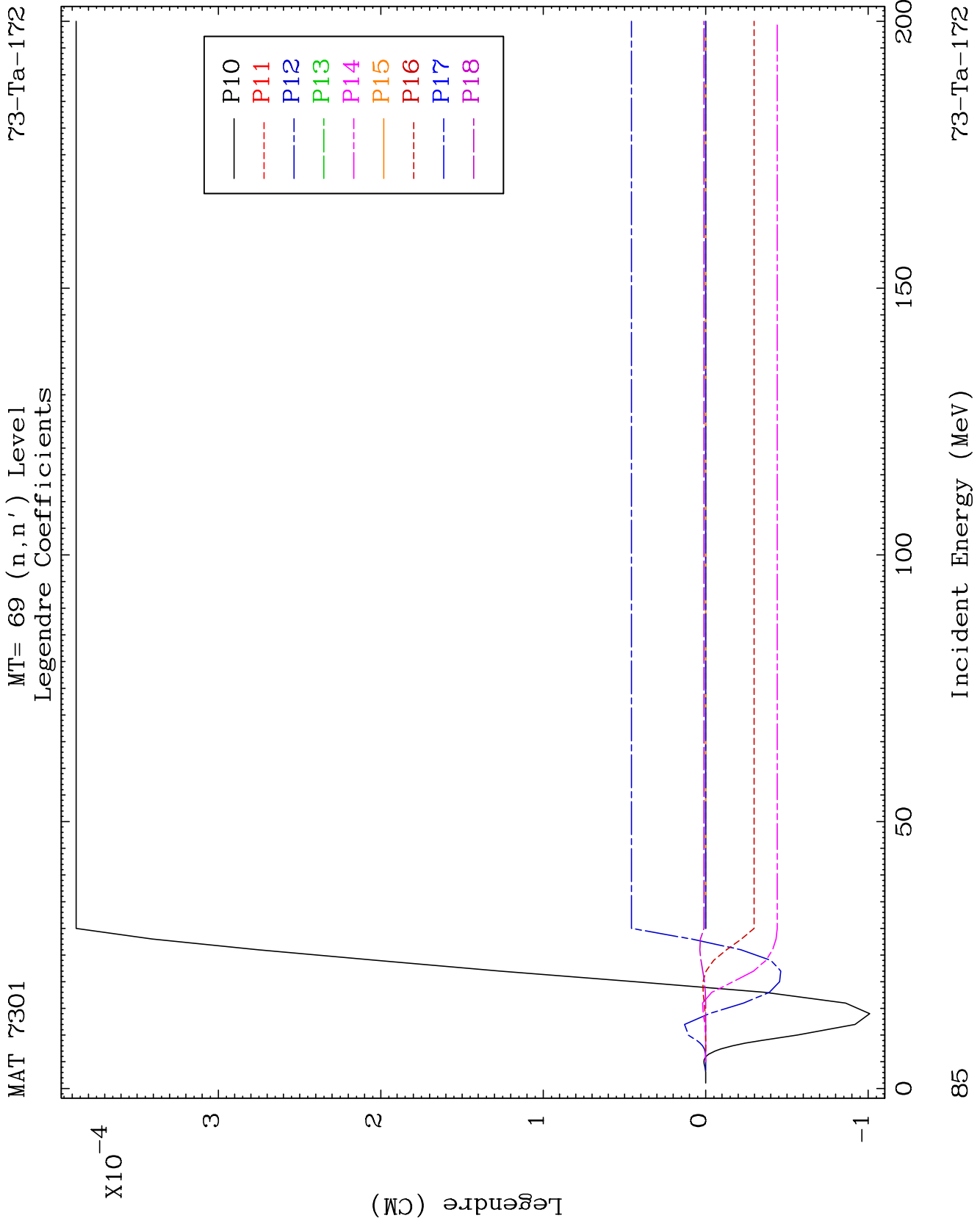
73-Ta-172

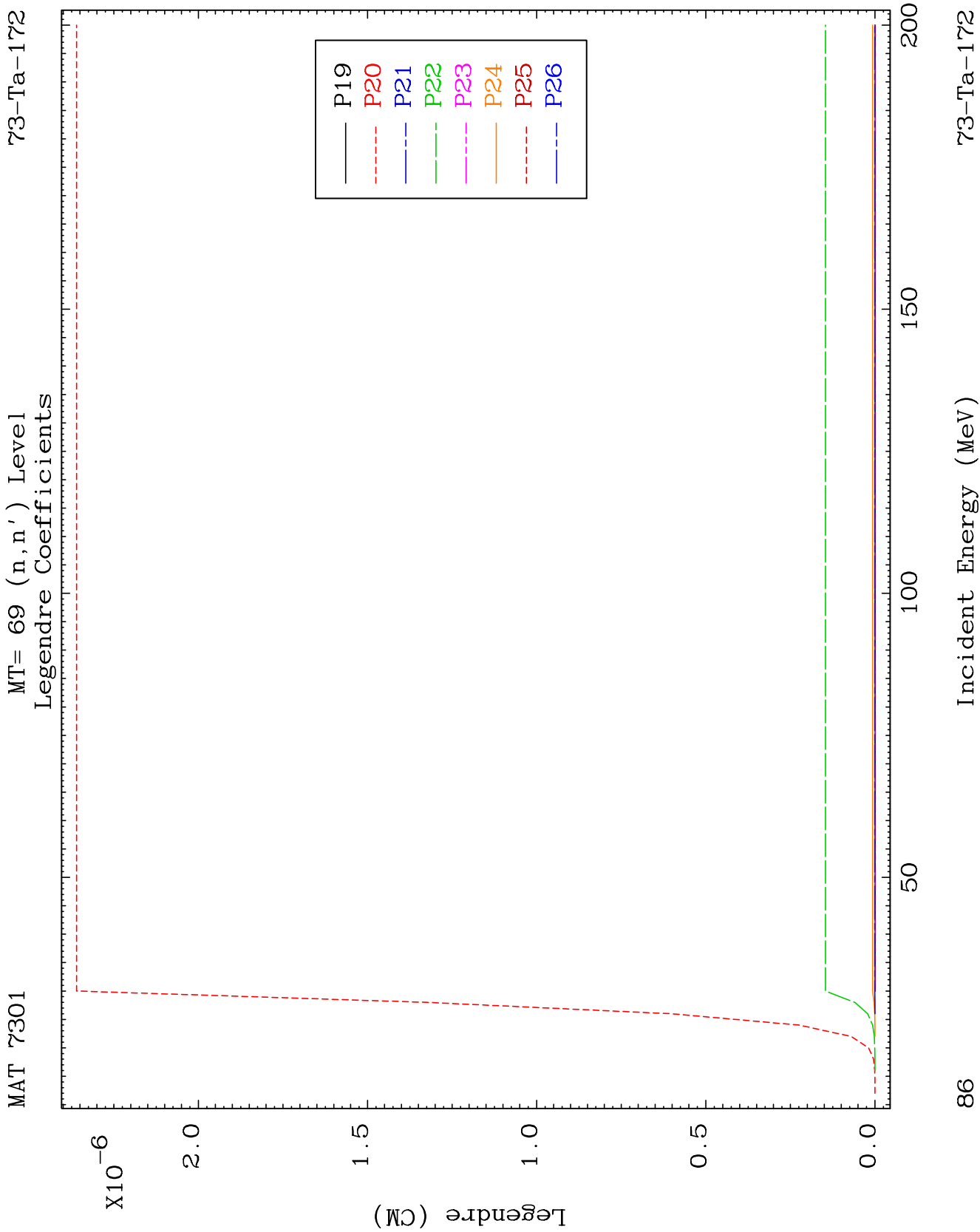


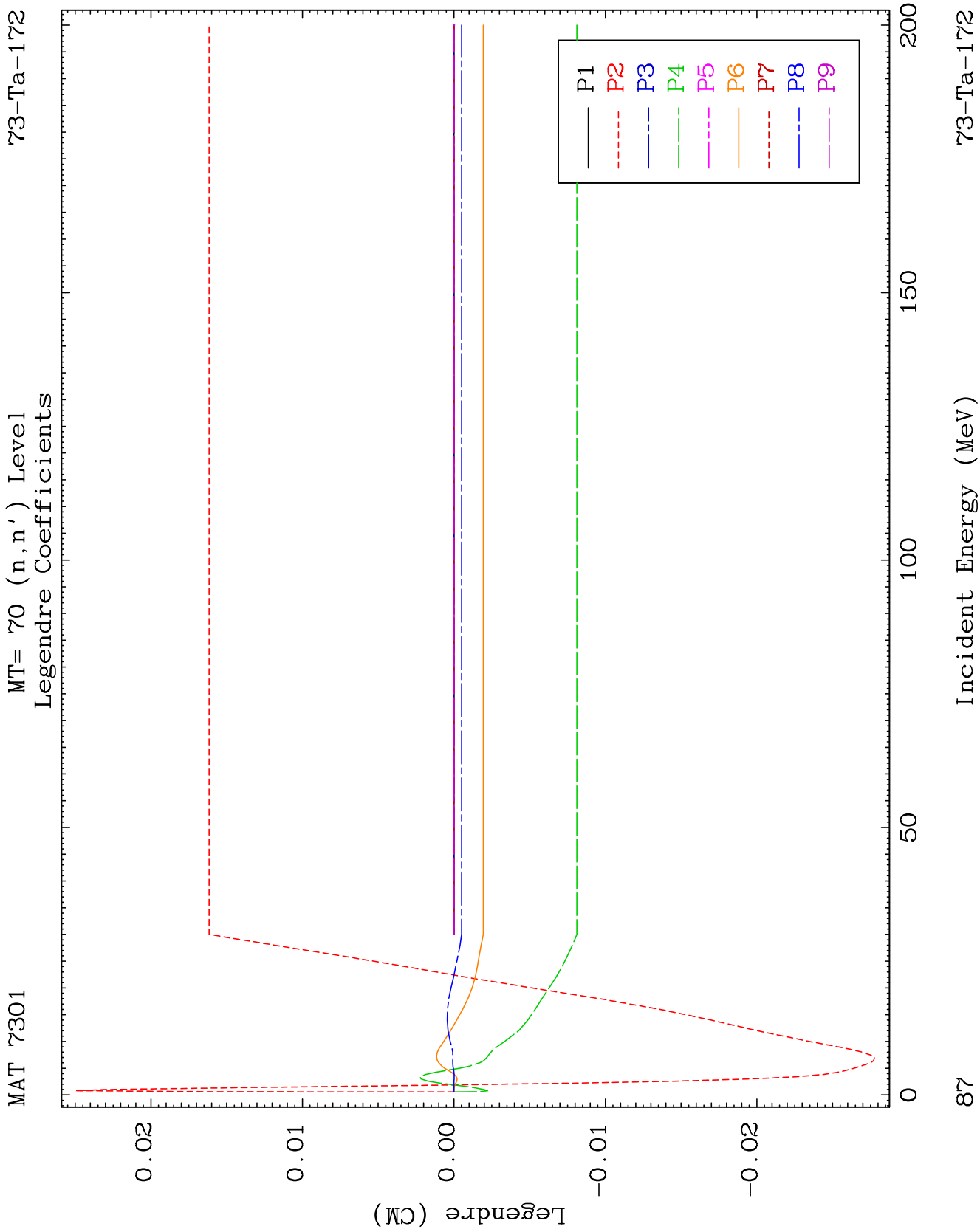
84

Incident Energy (MeV)

73-Ta-172



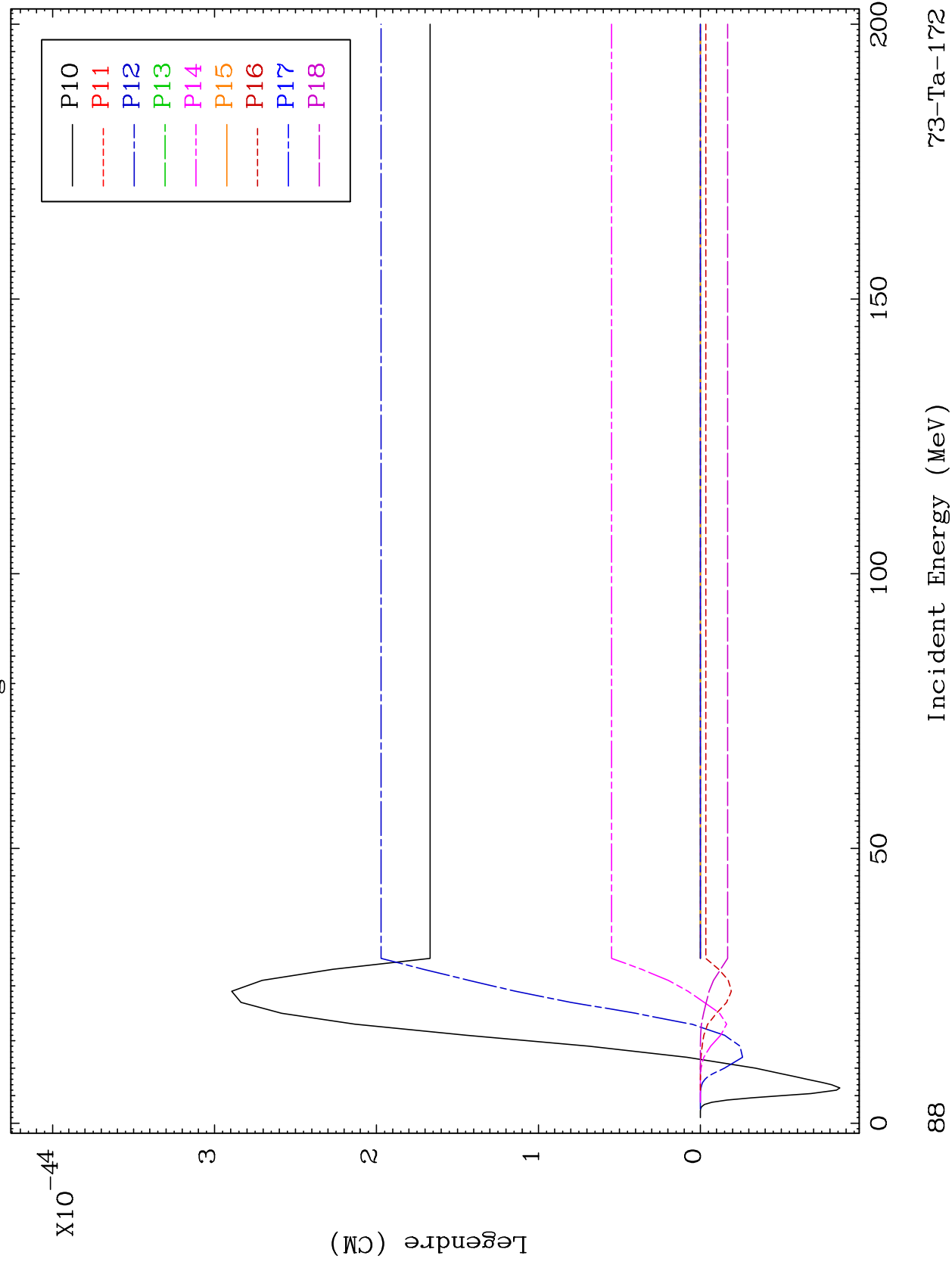


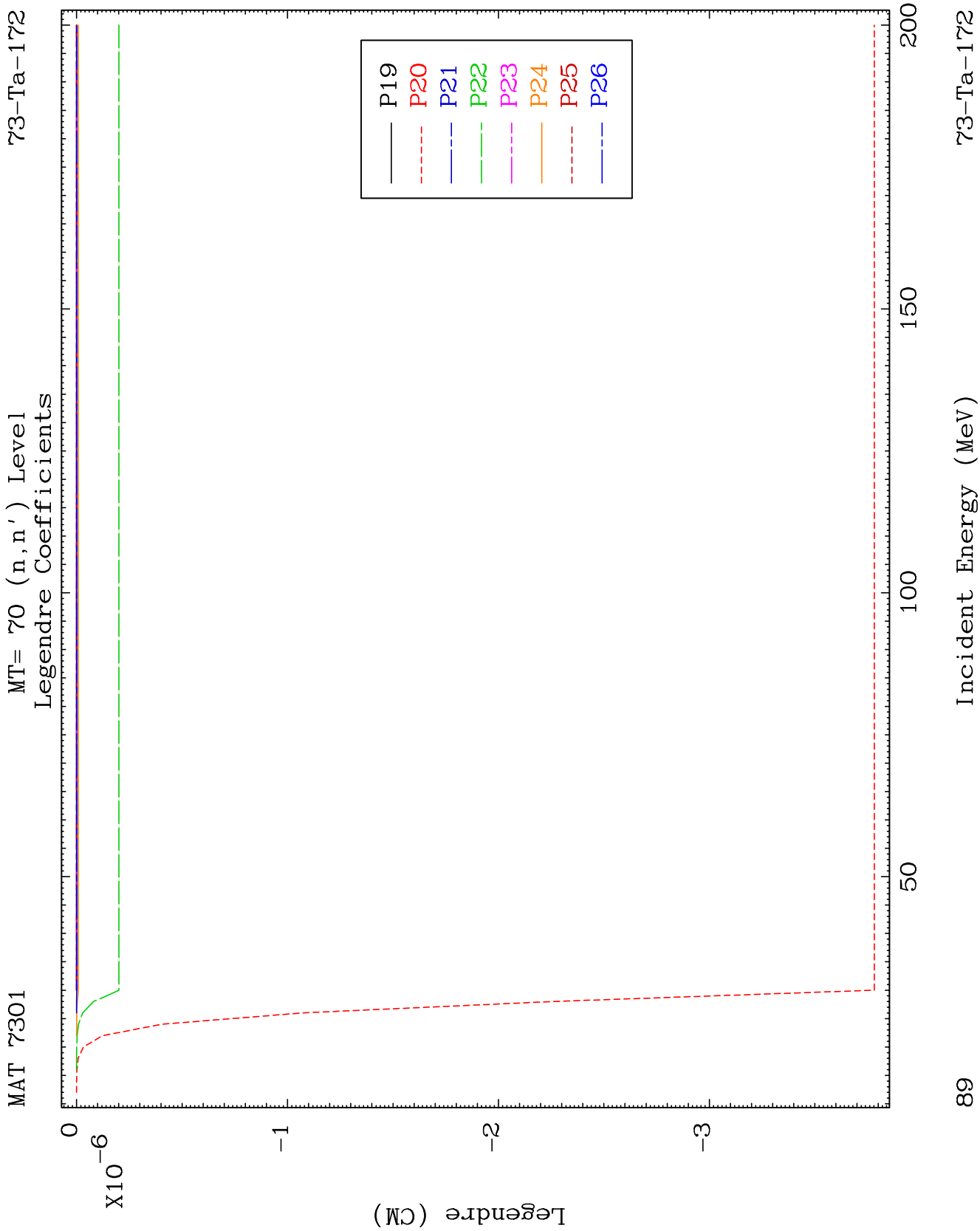


MAT 7301

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

73-Ta-172

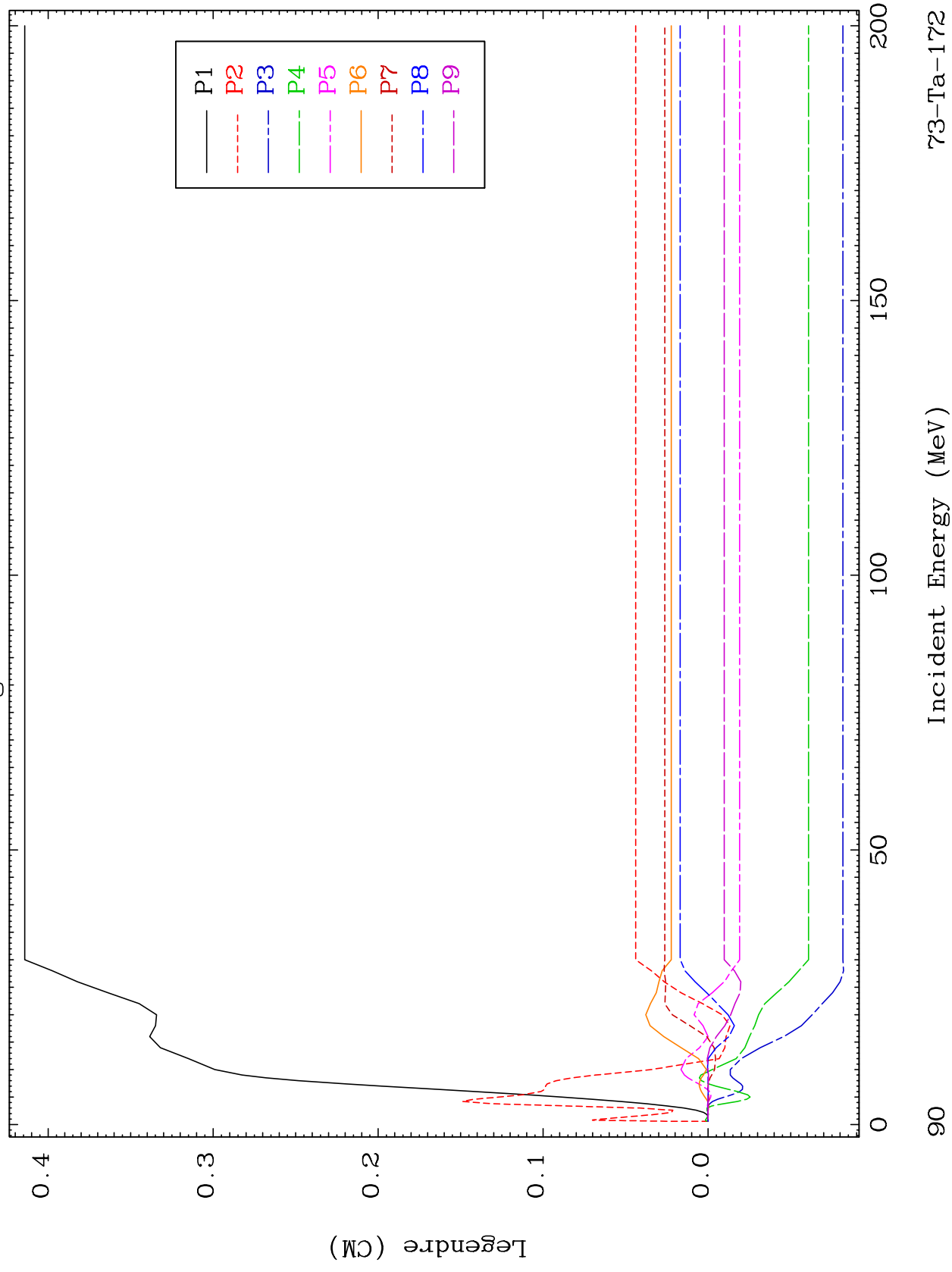




MAT 7301

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

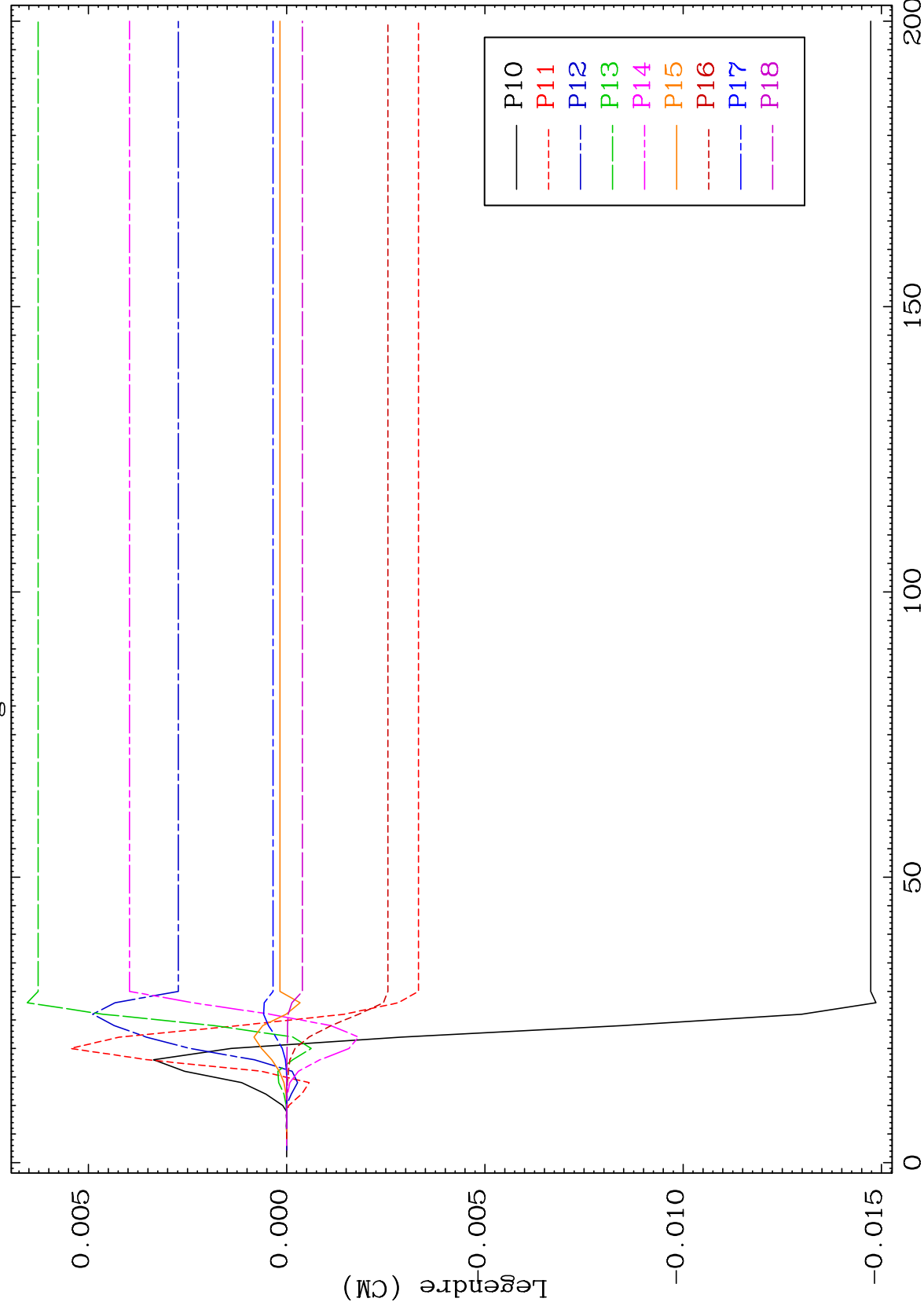
73-Ta-172



MAT 7301

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

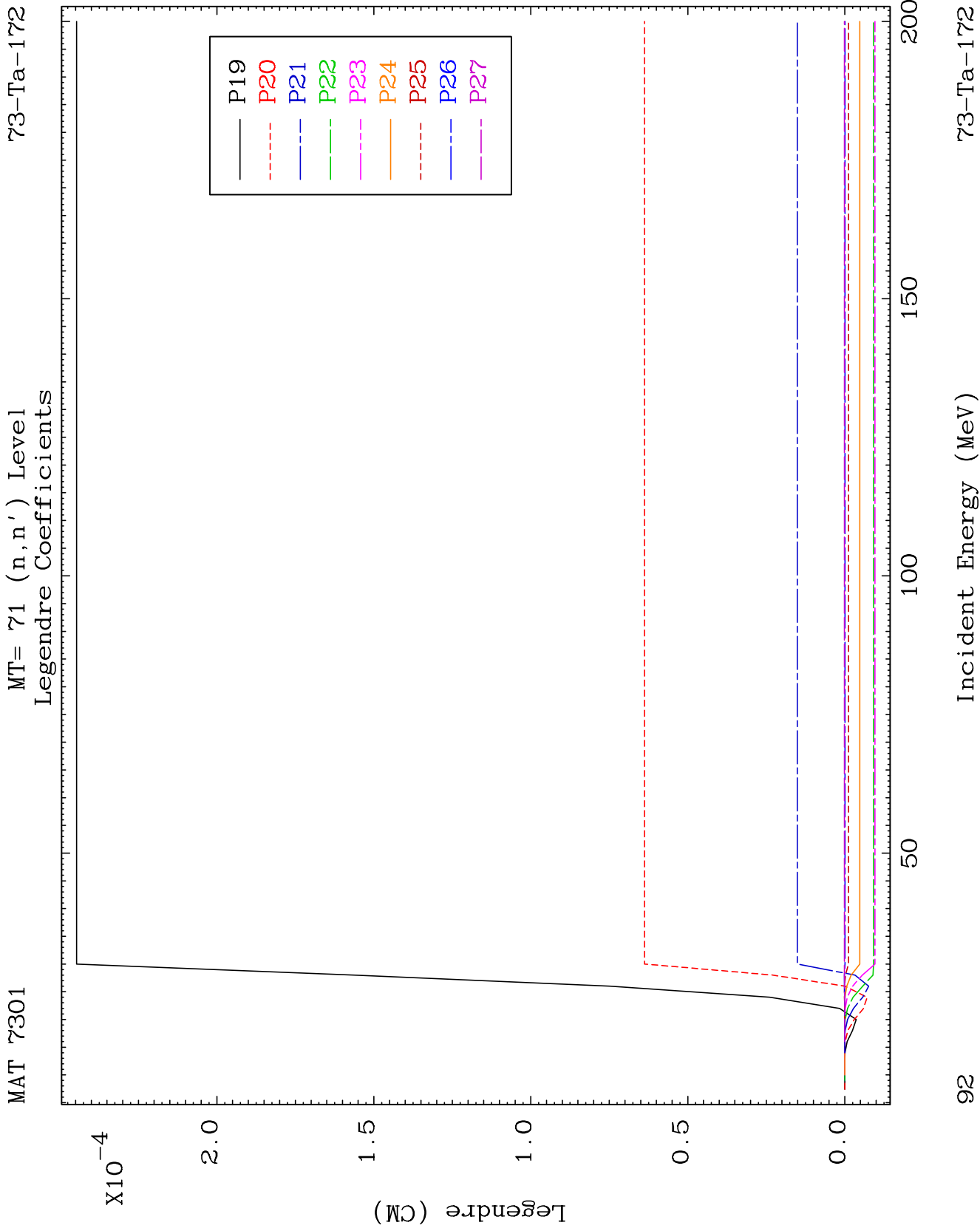
73-Ta-172

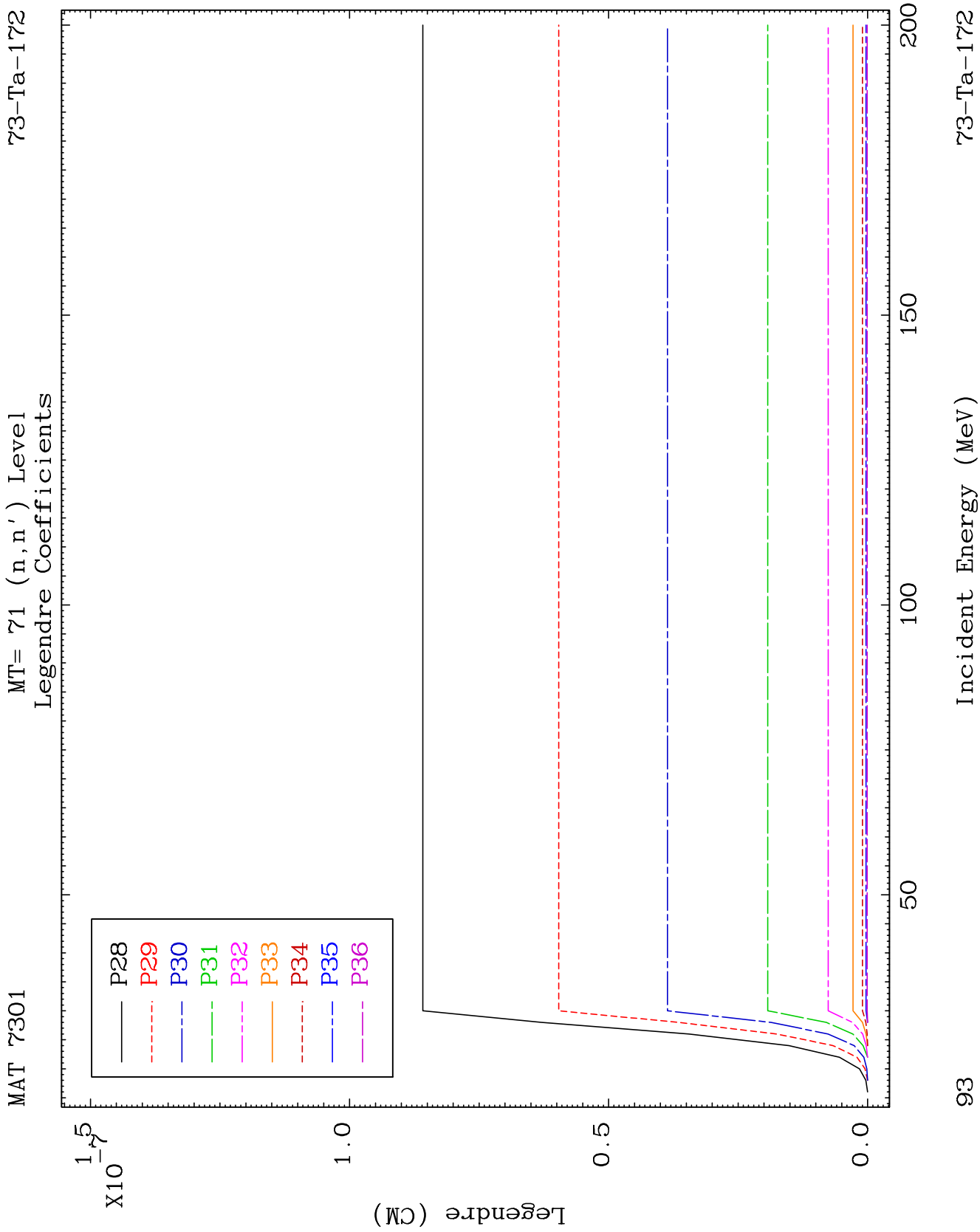


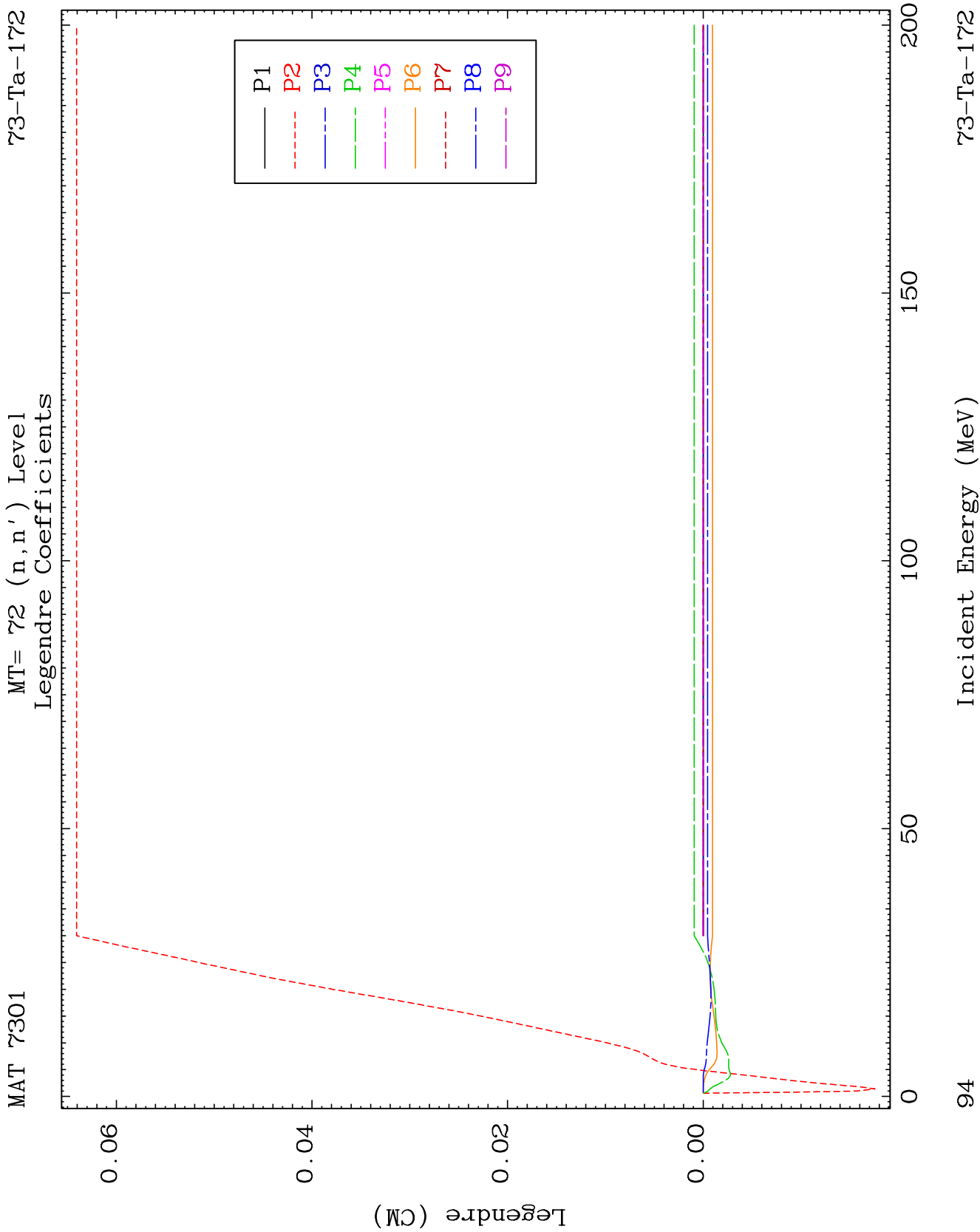
19

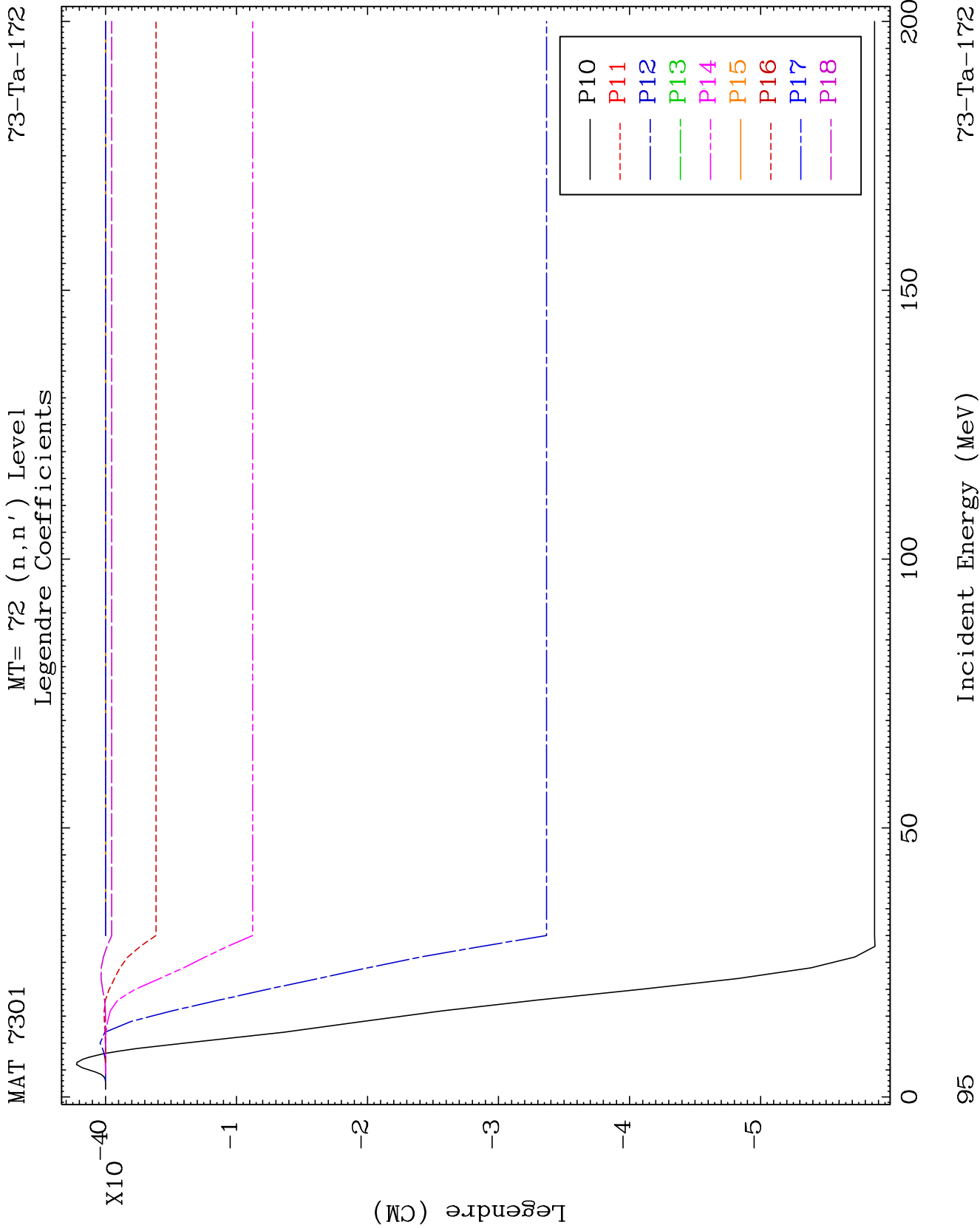
Incident Energy (MeV)

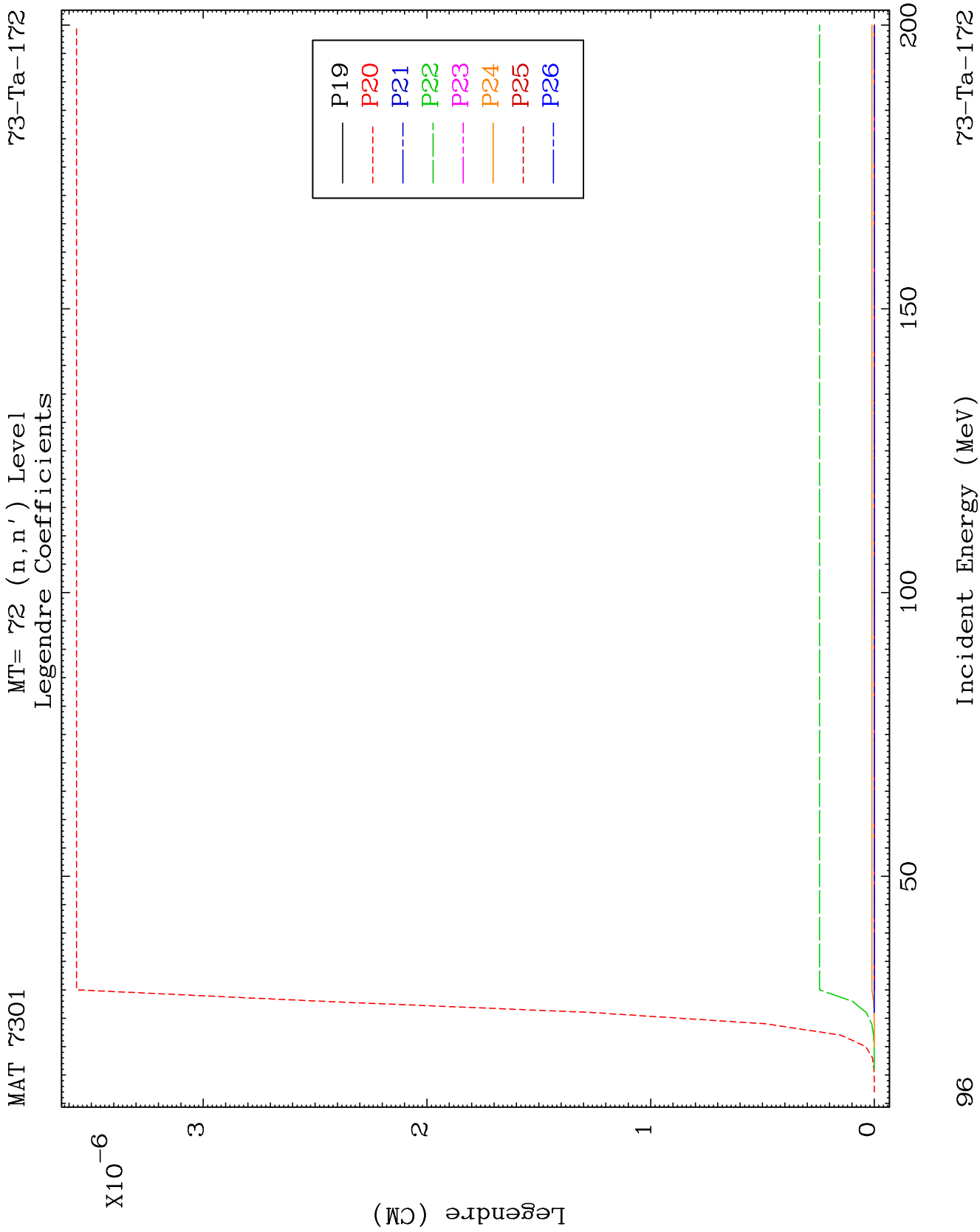
73-Ta-172

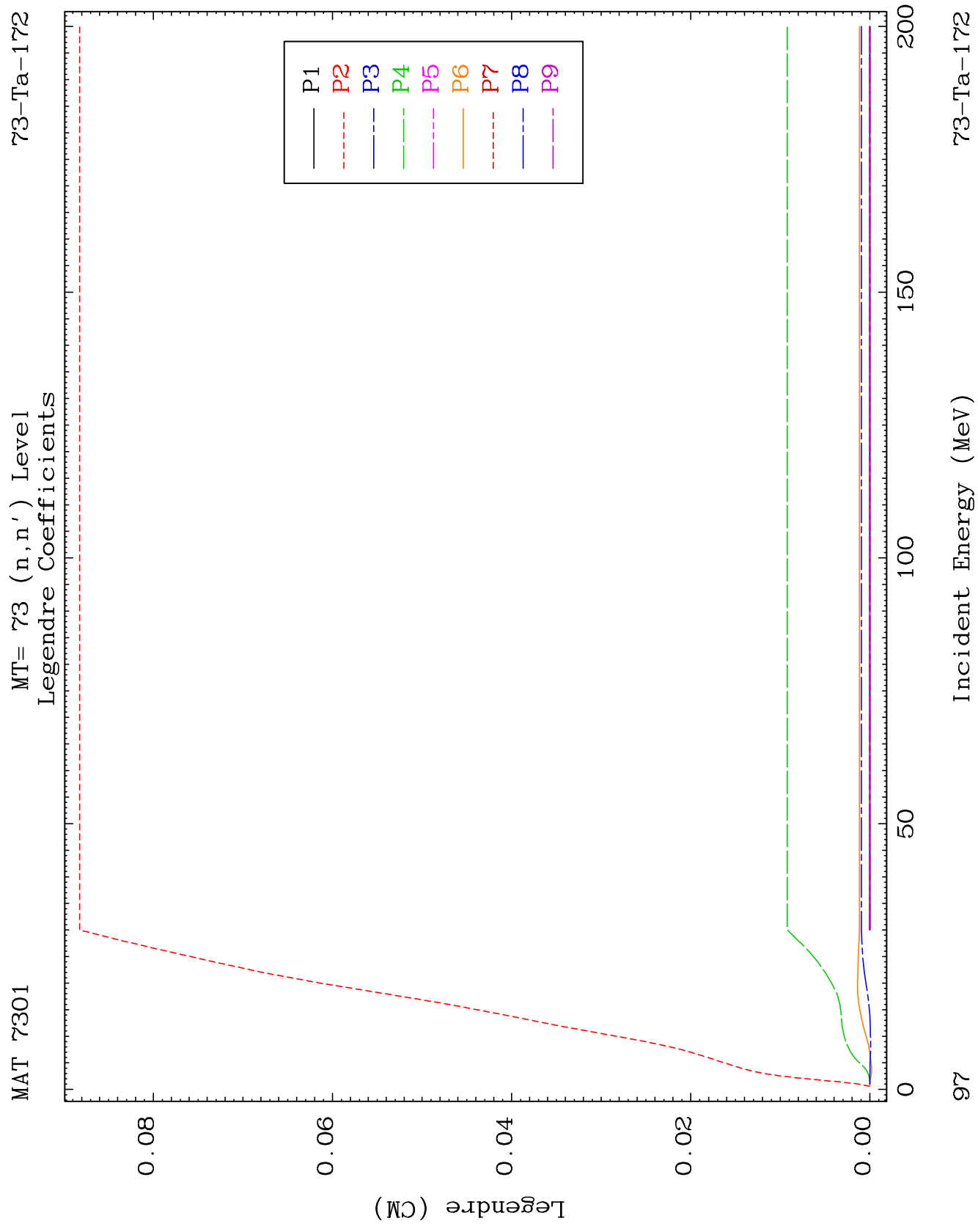


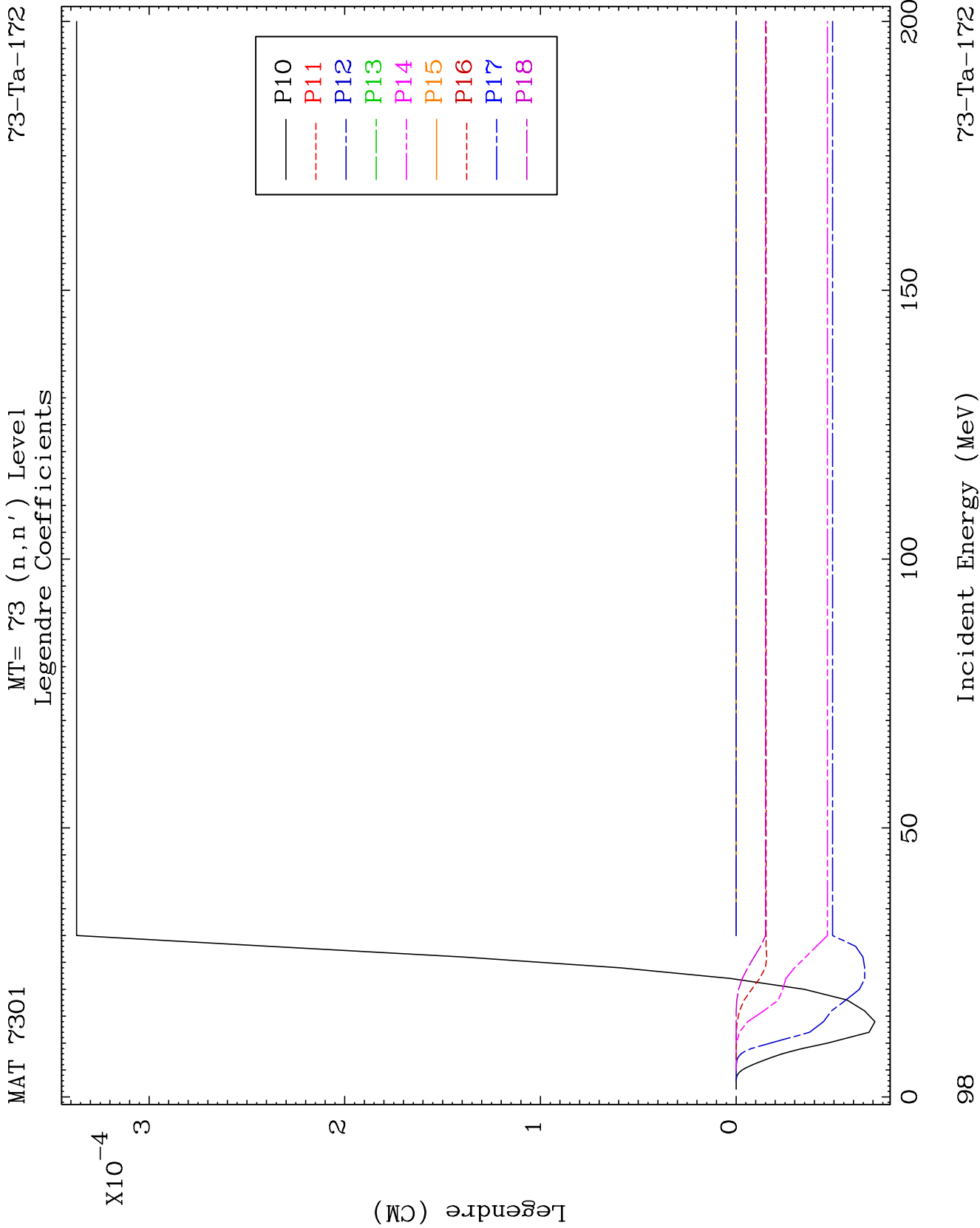


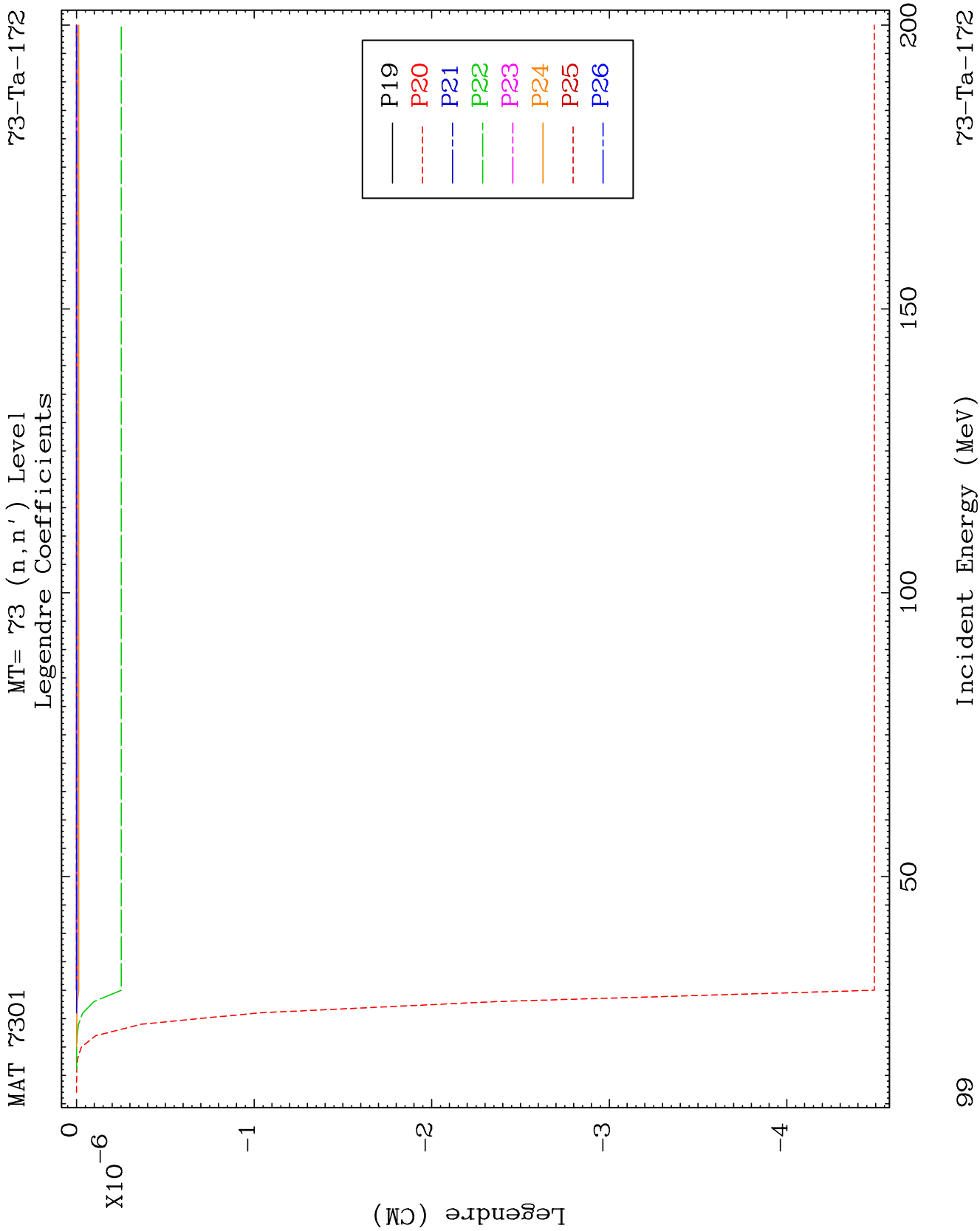








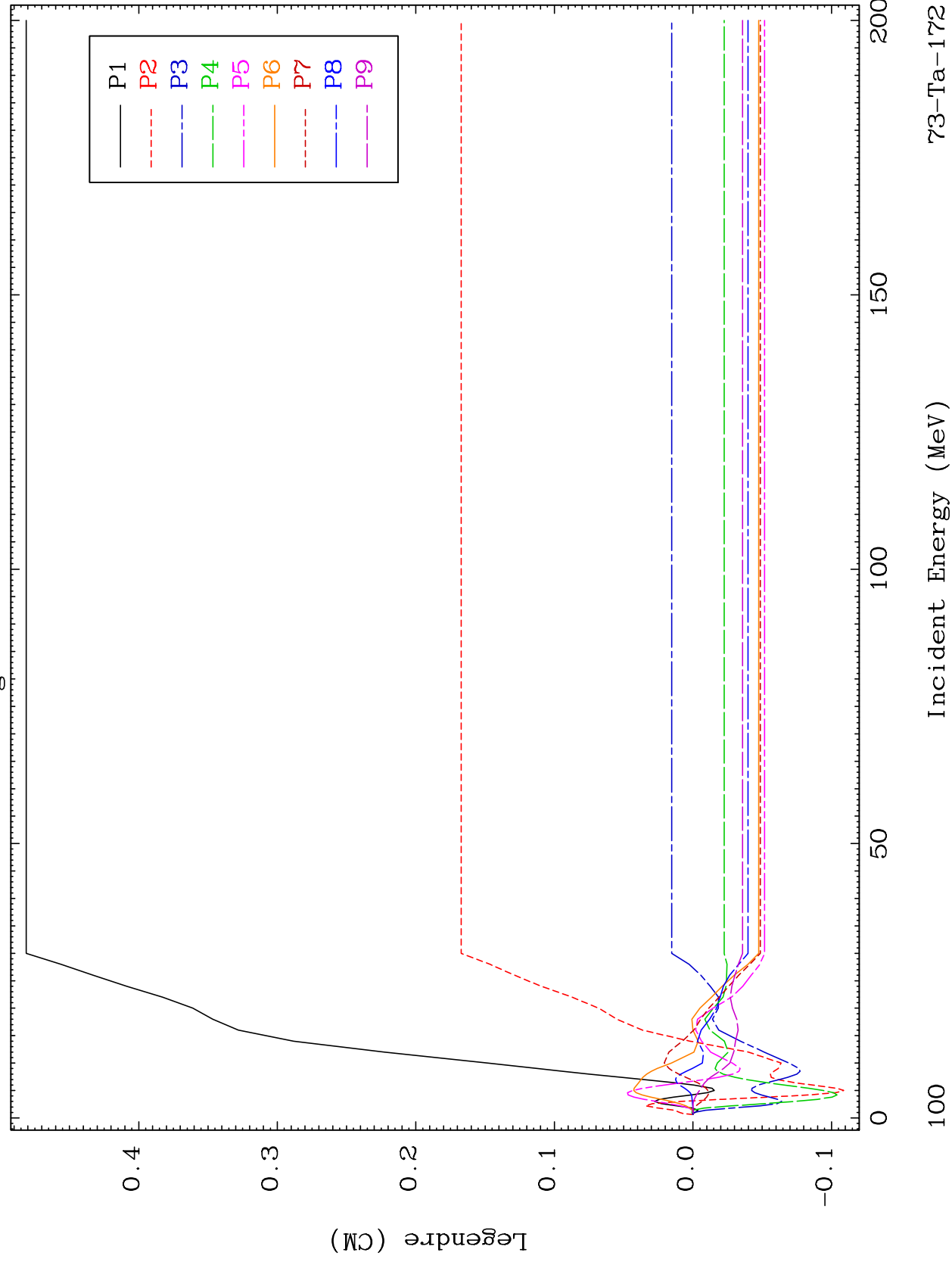


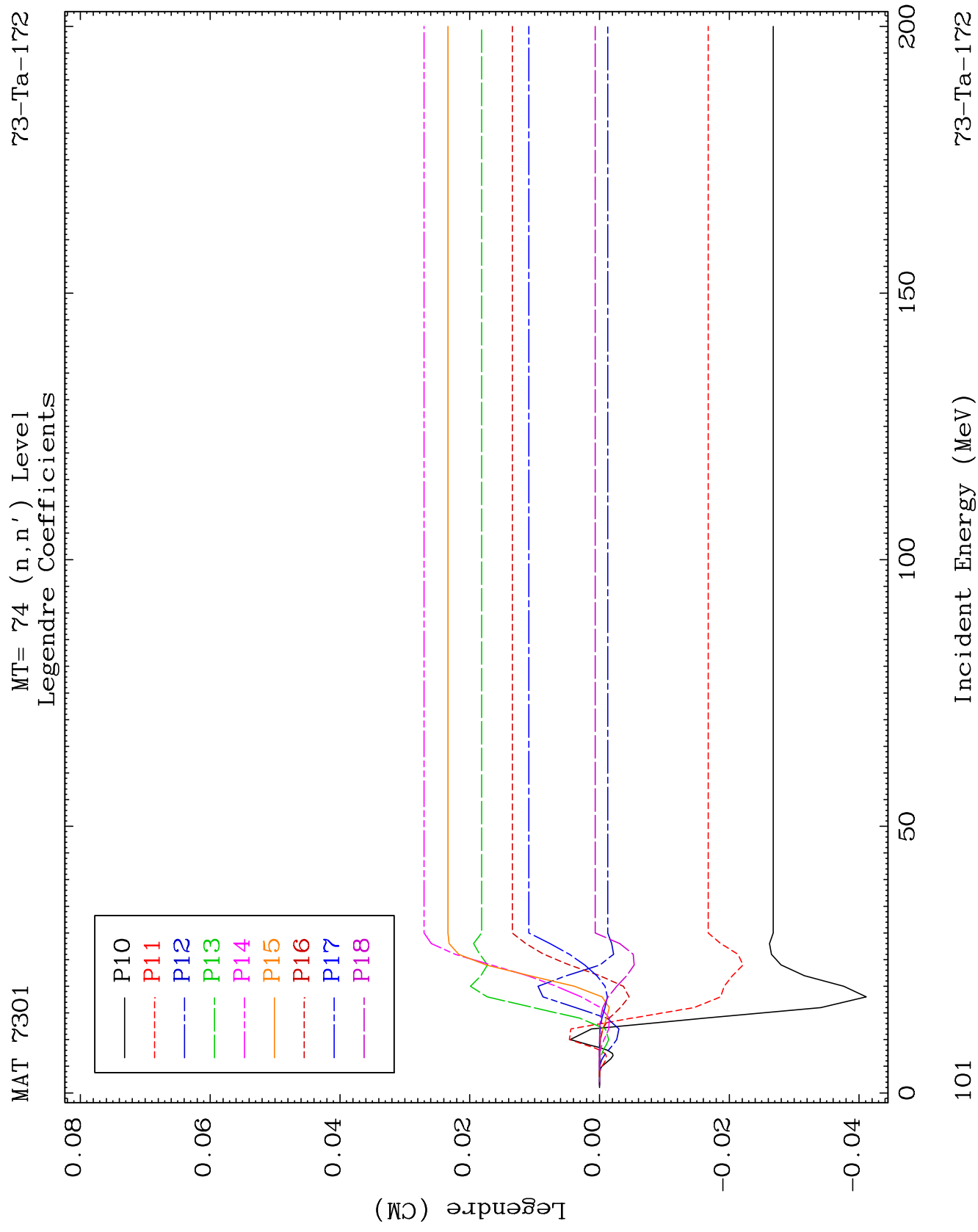


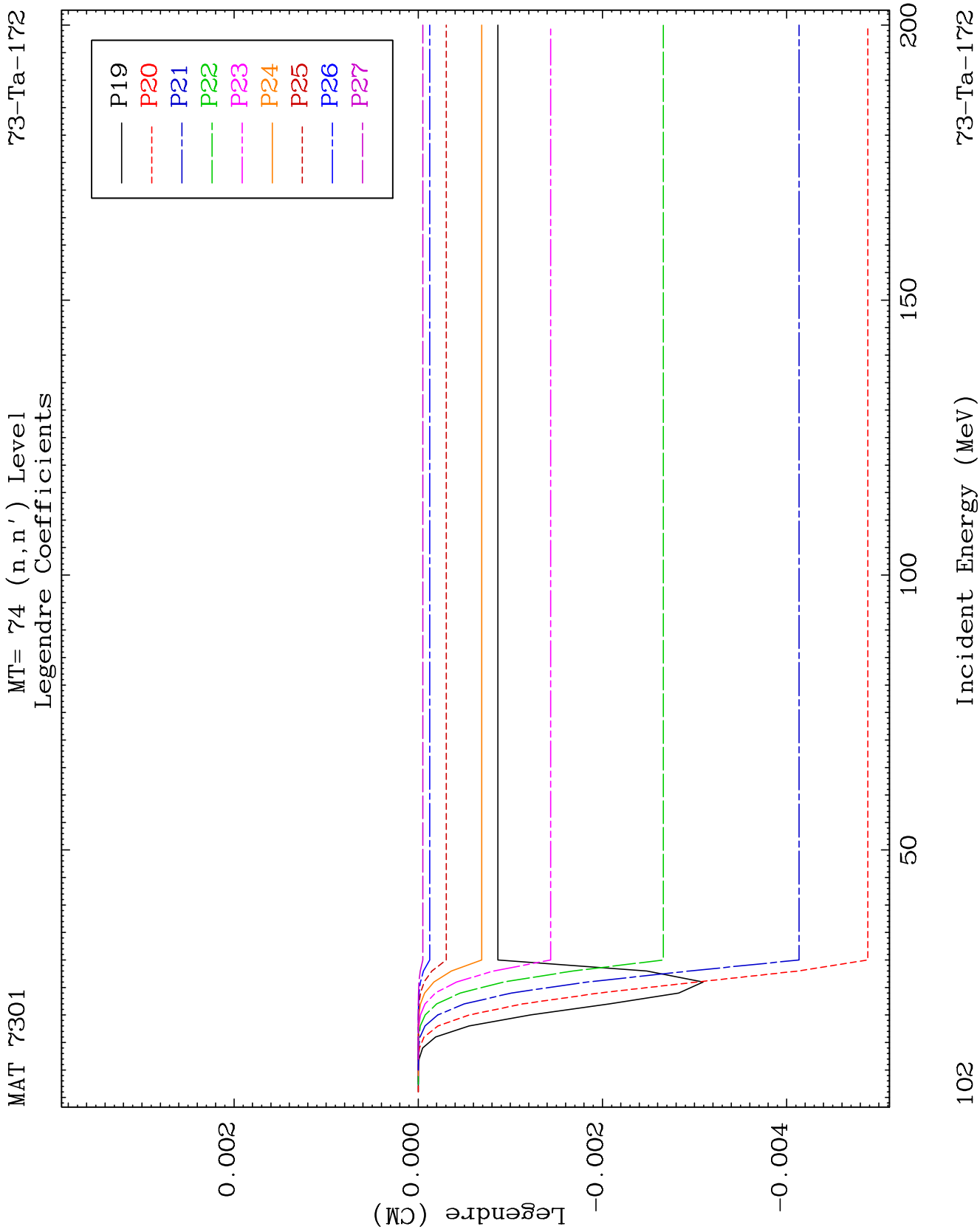
MAT 7301

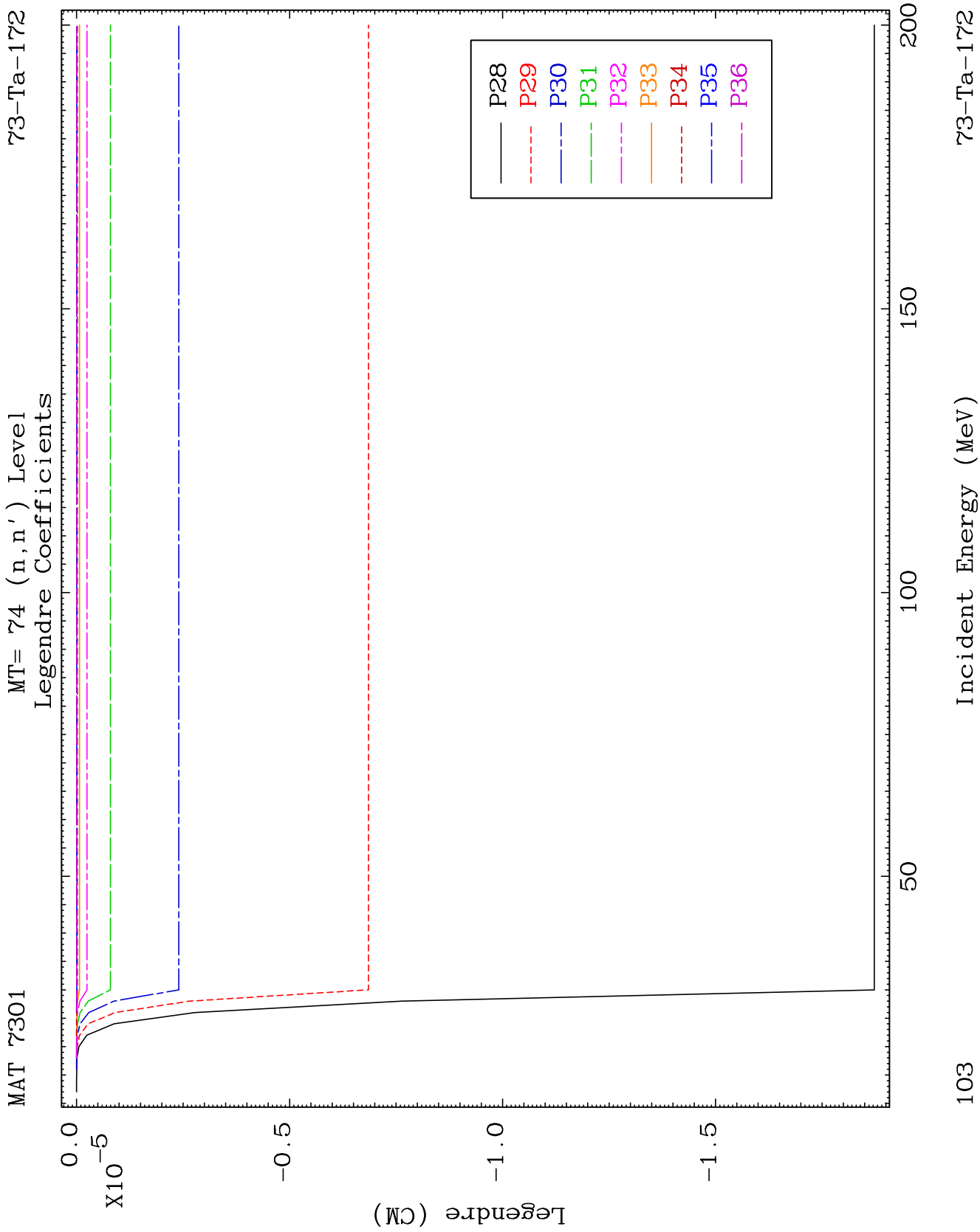
MT= 74 (n, n') Level
Legendre Coefficients

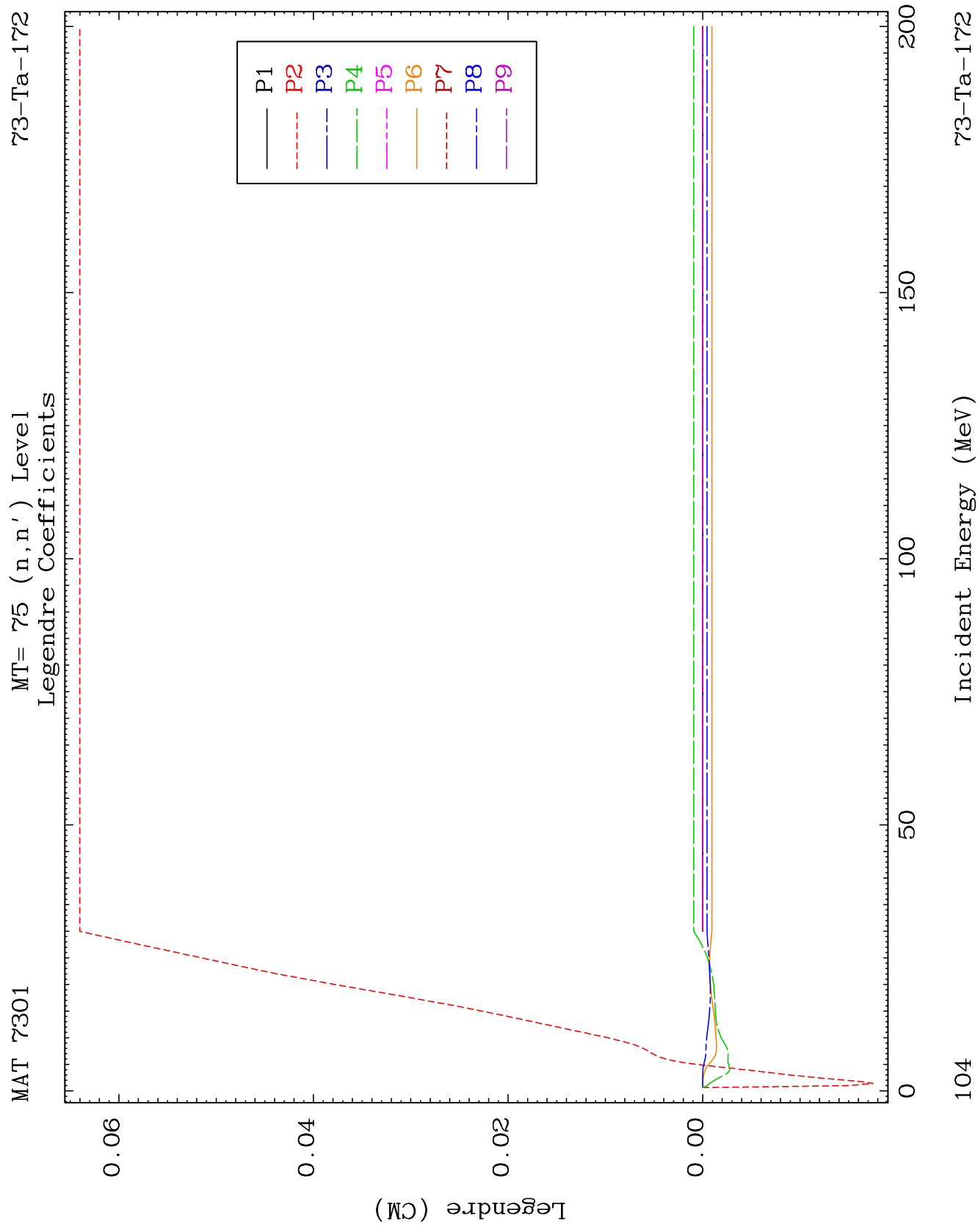
73-Ta-172







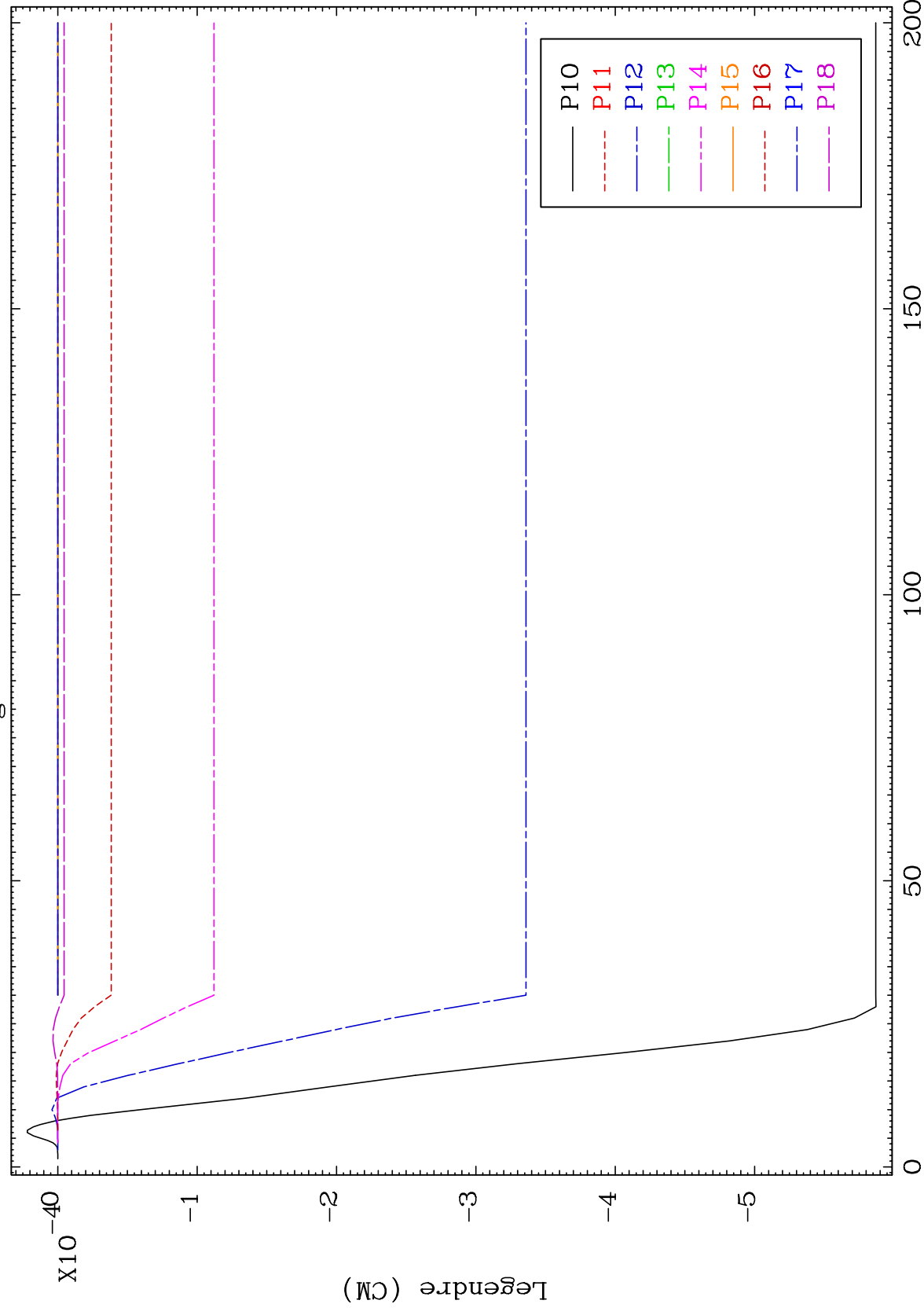




MAT 7301

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

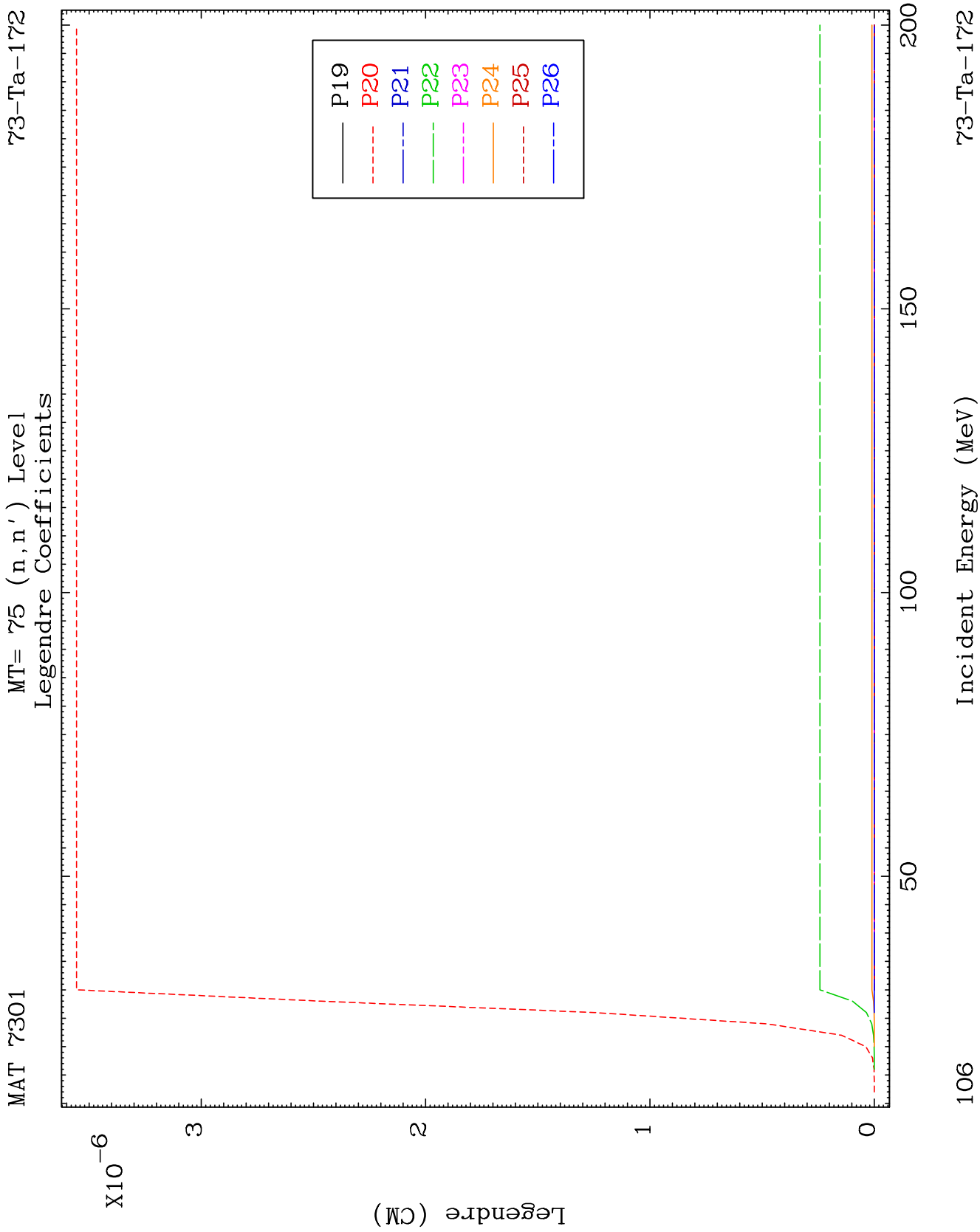
73-Ta-172

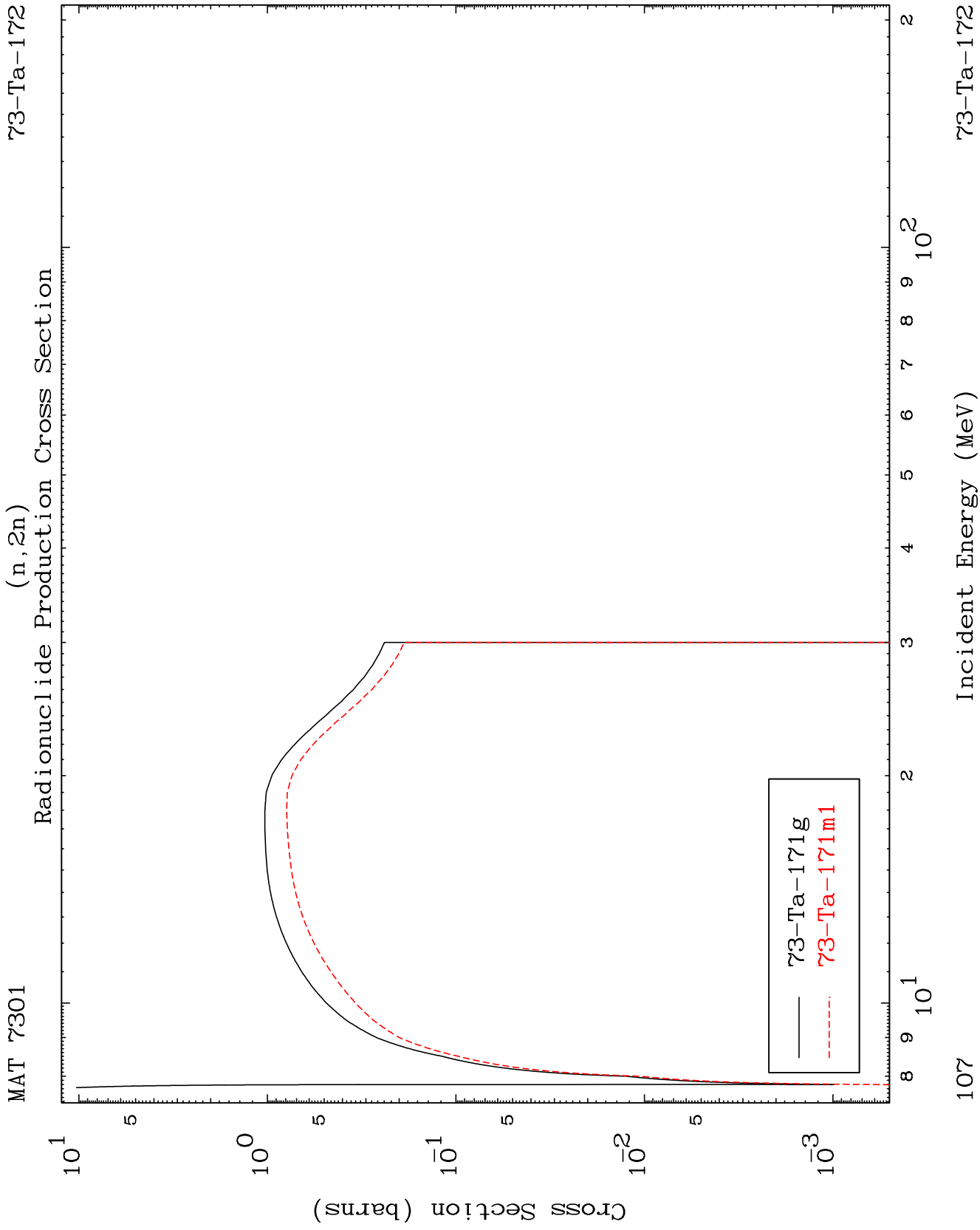


105

Incident Energy (MeV)

73-Ta-172



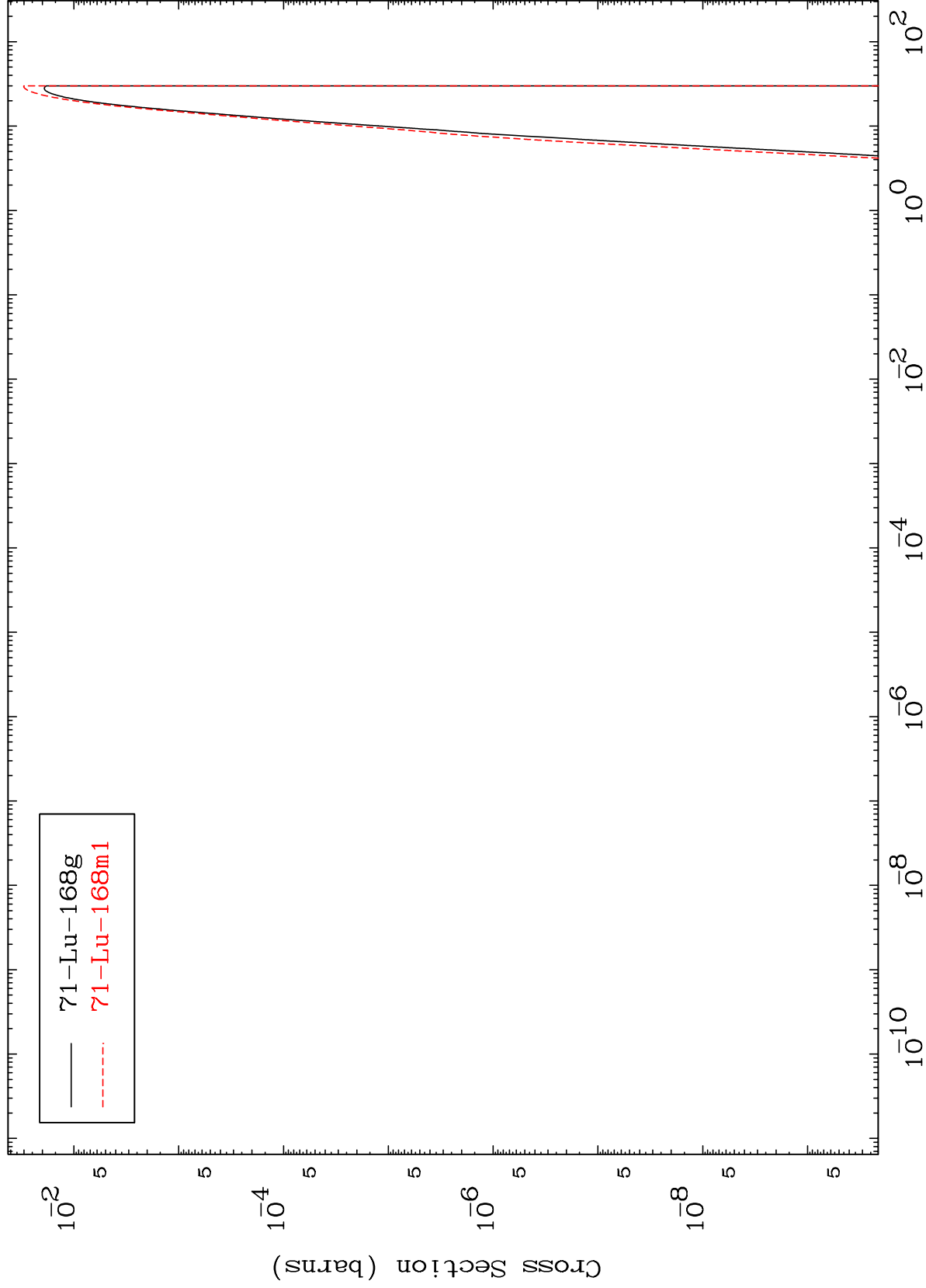


MAT 7301

$(n,n') \alpha$

73-Ta-172

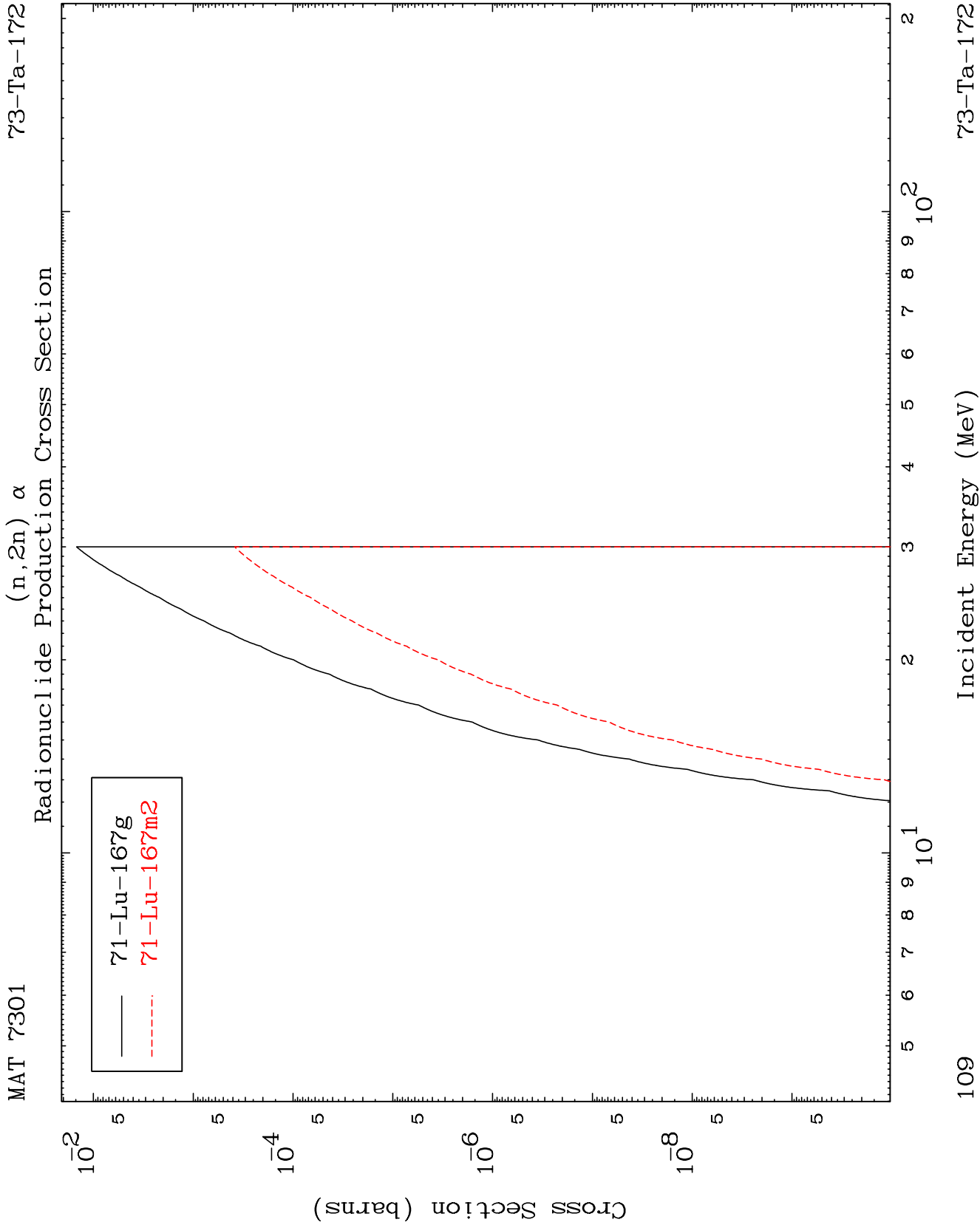
Radionuclide Production Cross Section

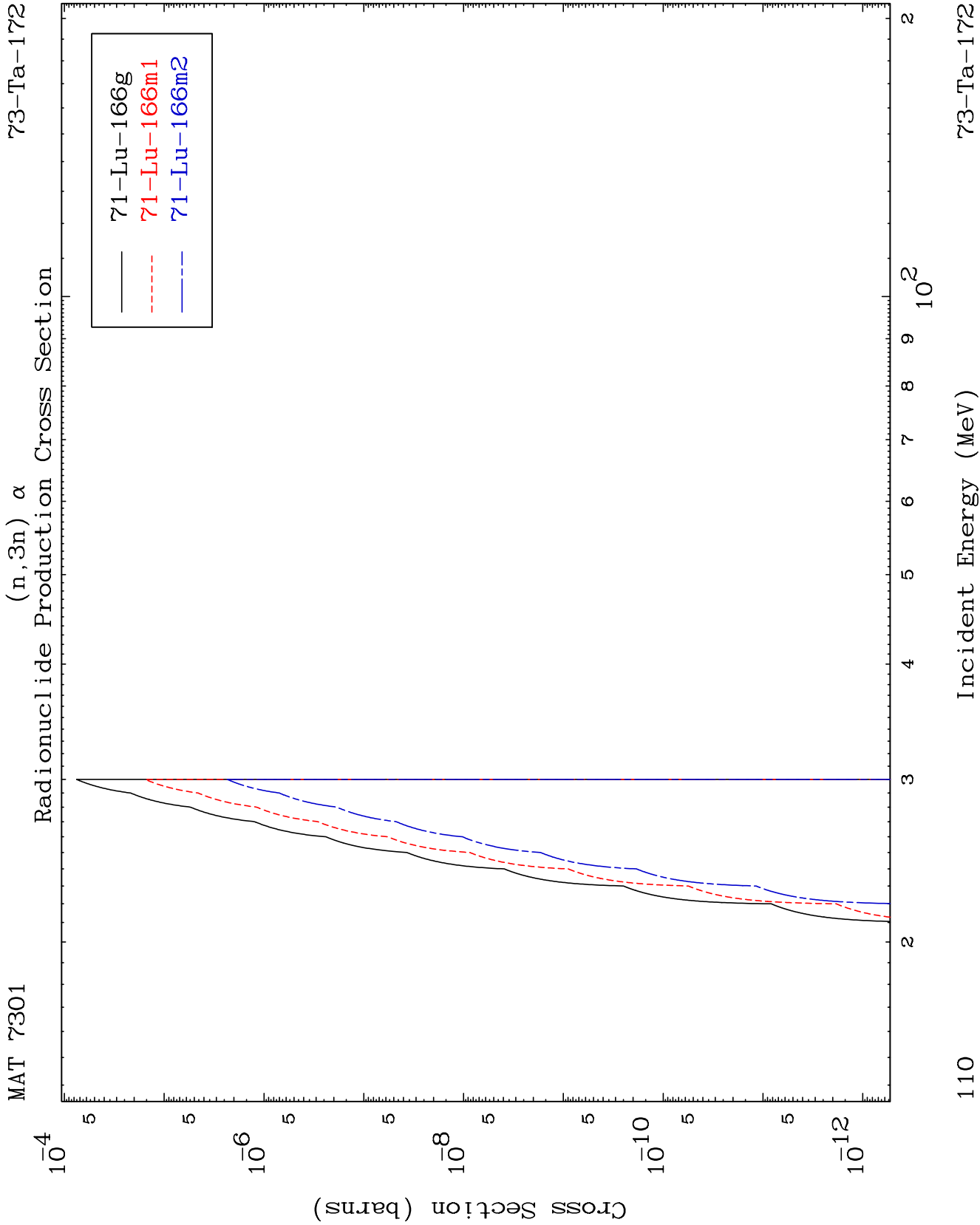


108

Incident Energy (MeV)

73-Ta-172

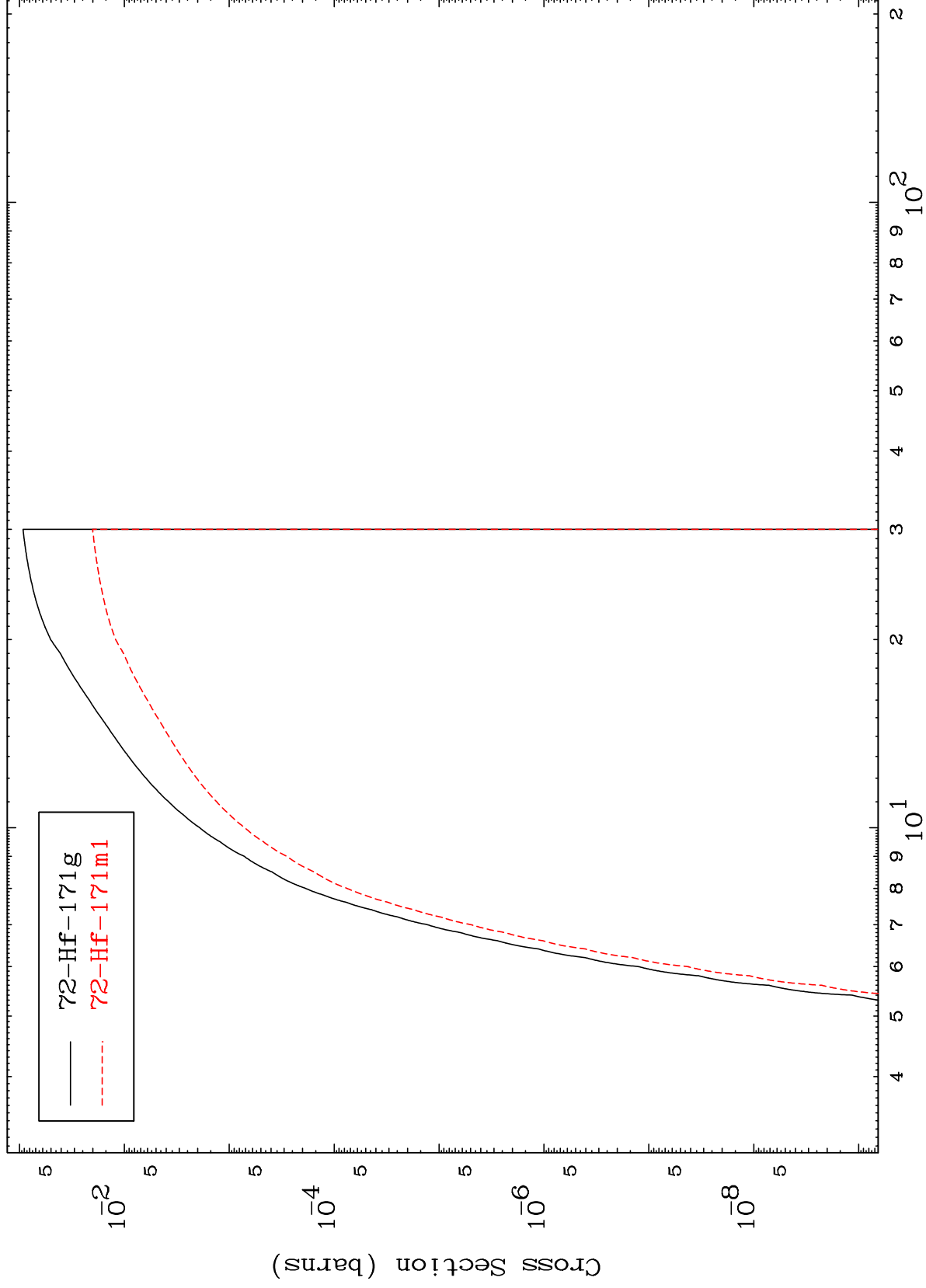




MAT 7301

73-Ta-172

(n,n') p
Radionuclide Production Cross Section



111

Incident Energy (MeV)

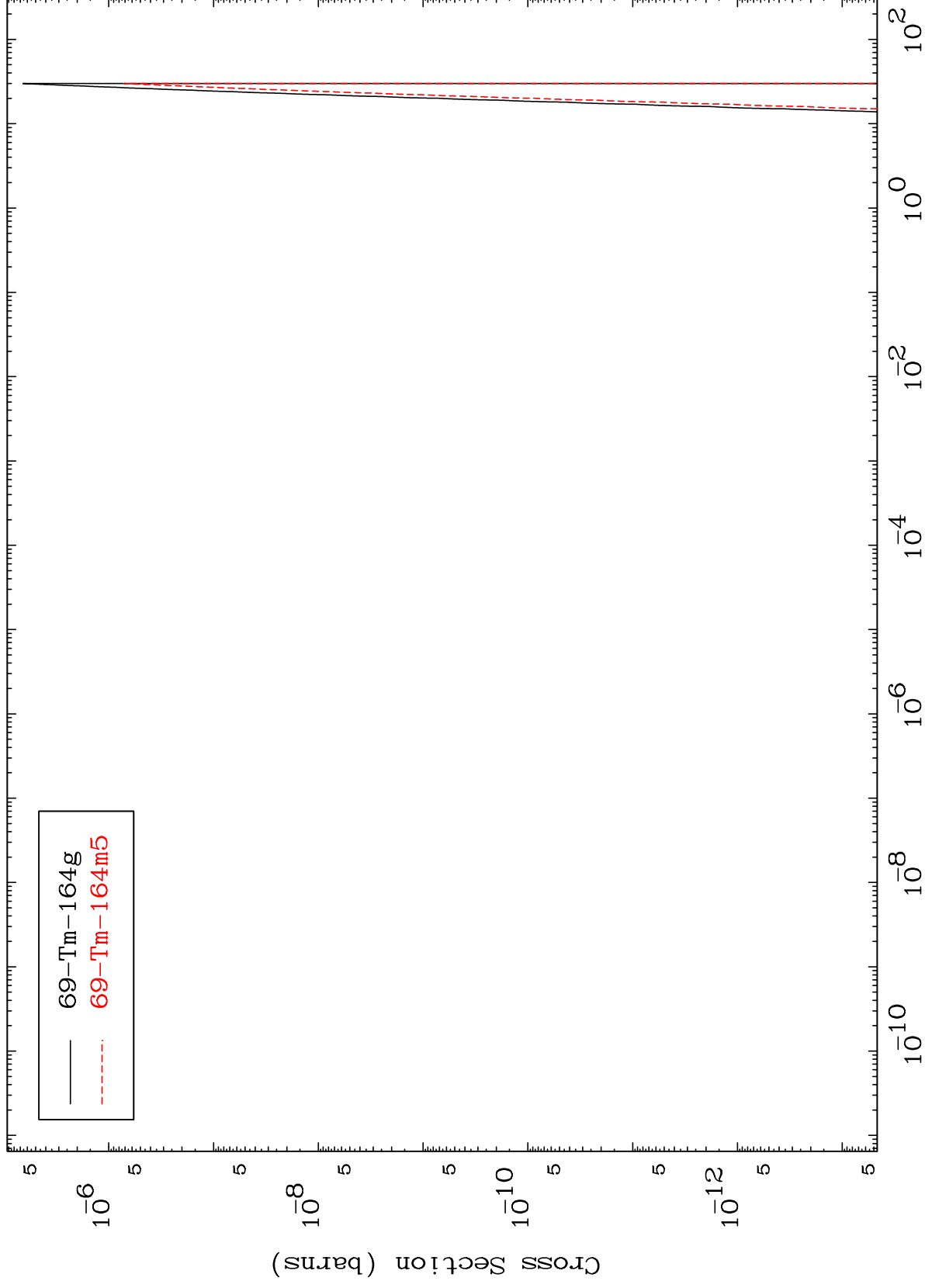
73-Ta-172

MAT 7301

(n,n') 2 α

73-Ta-172

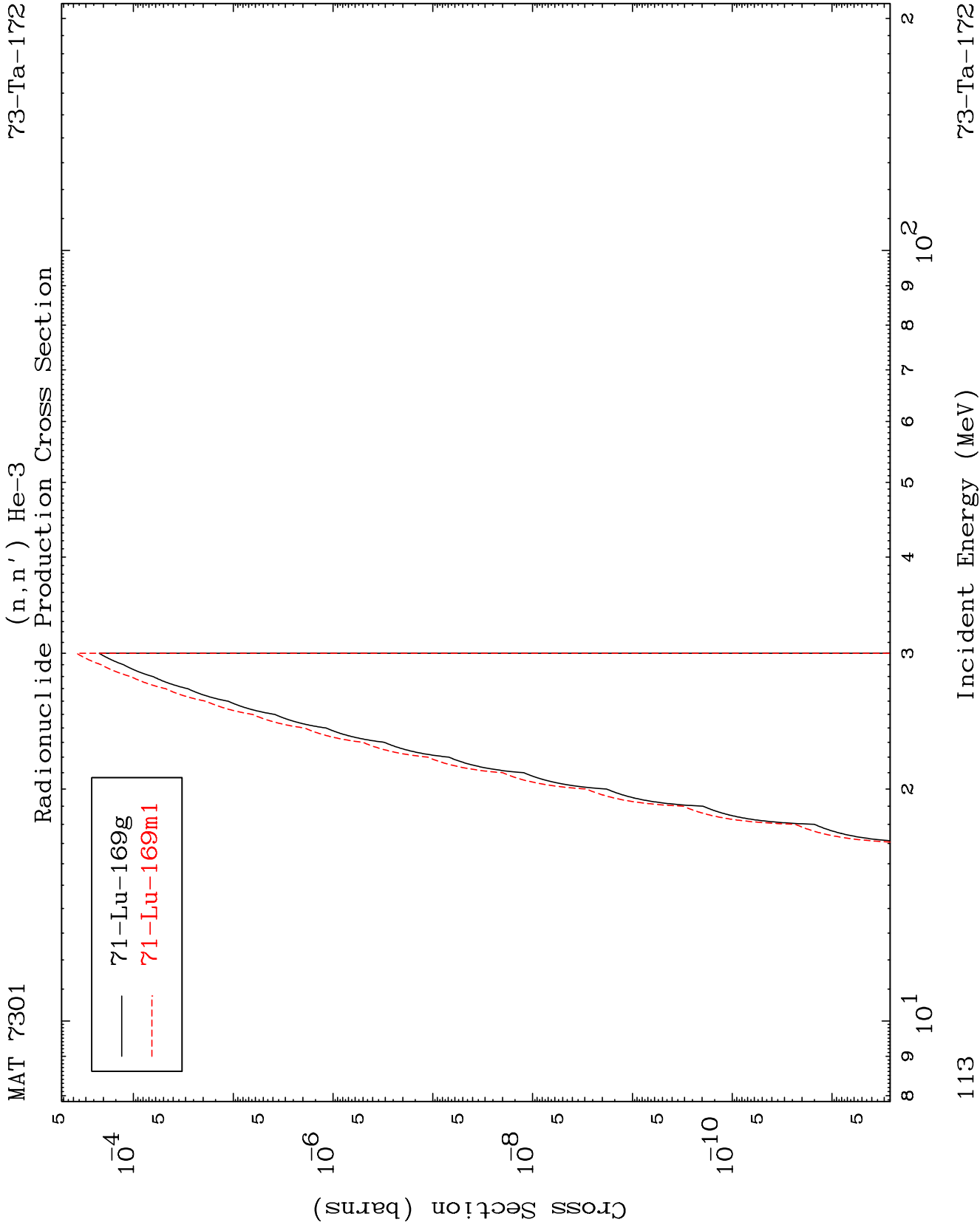
Radionuclide Production Cross Section

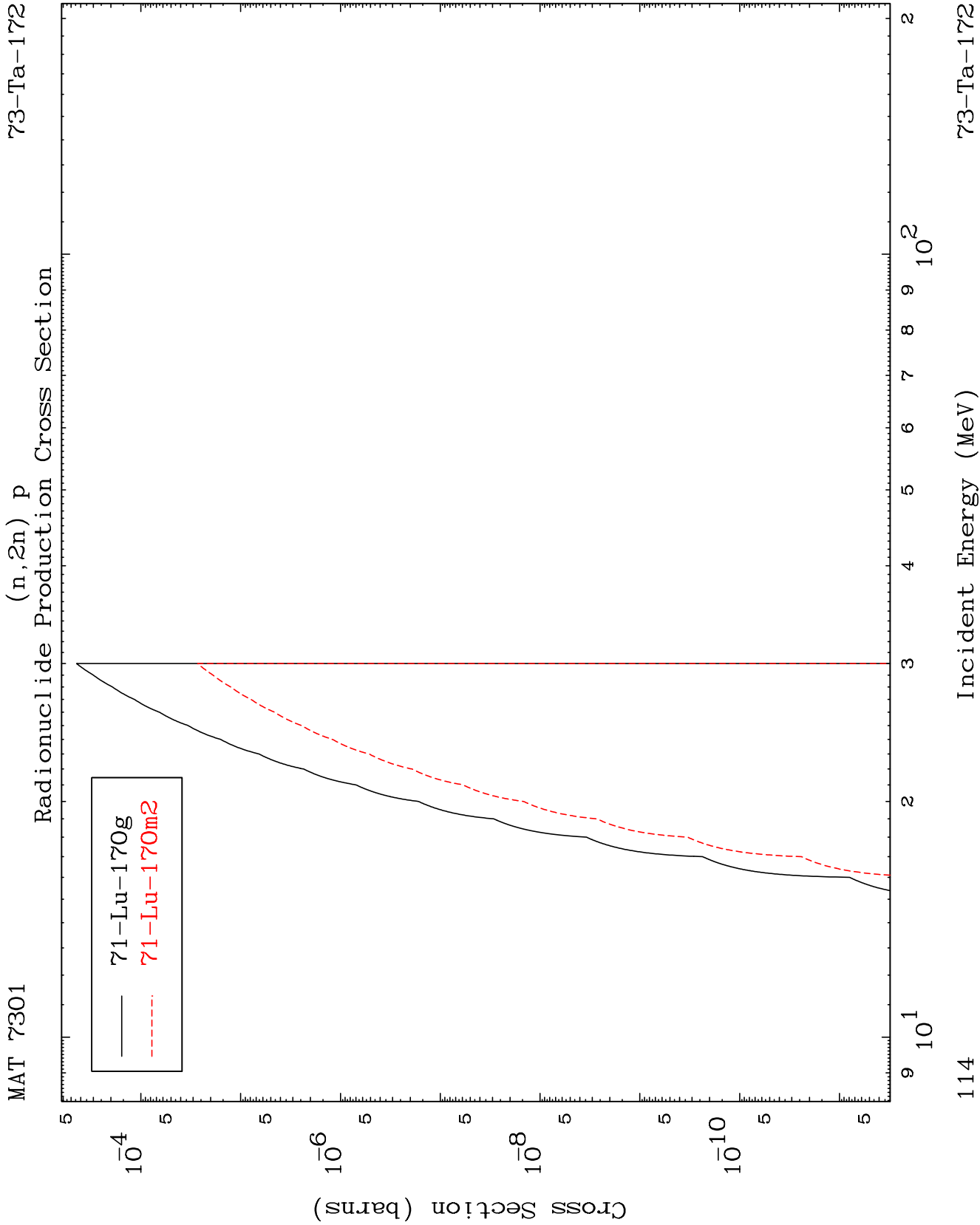


112

Incident Energy (MeV)

73-Ta-172

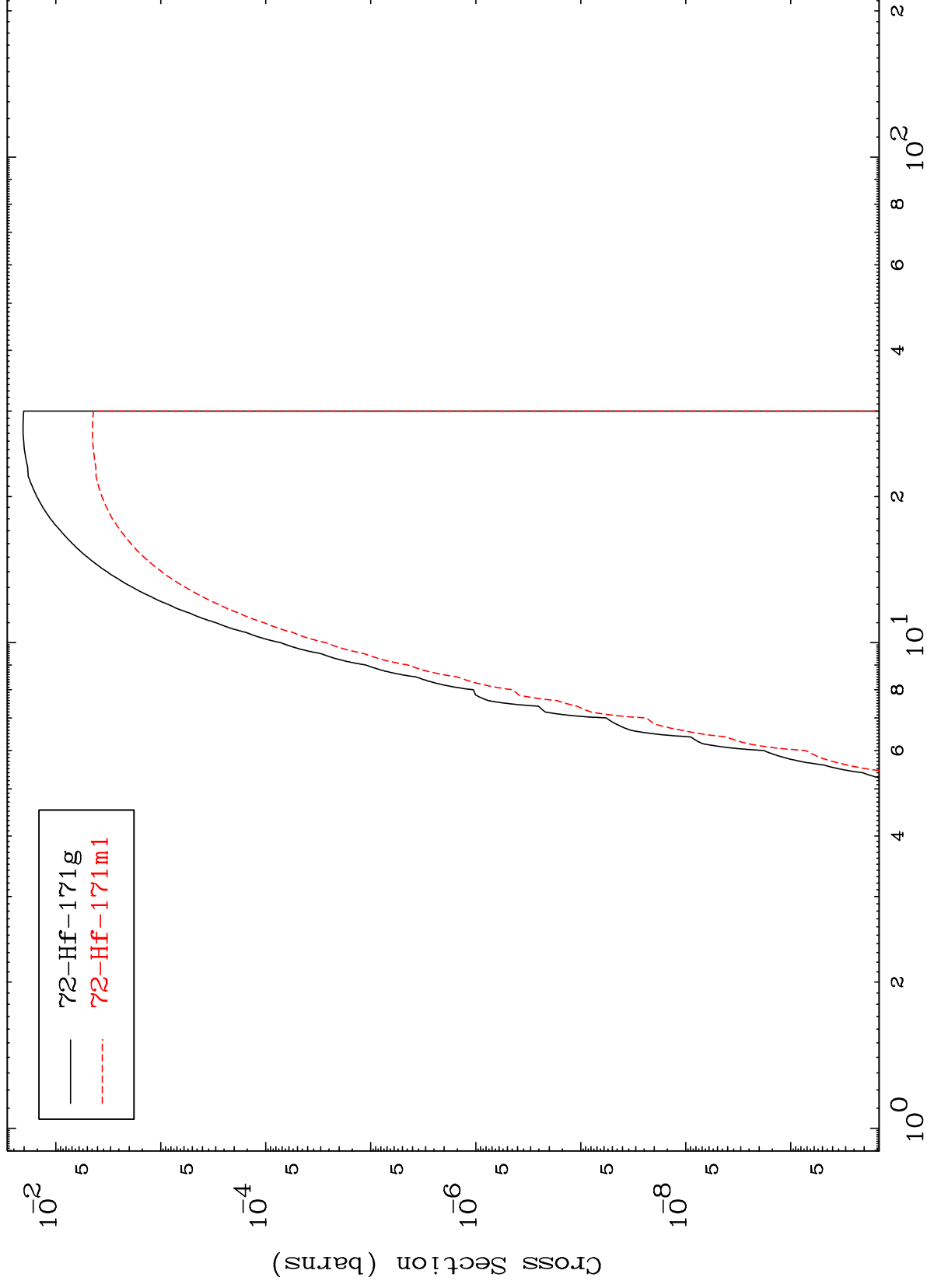




MAT 7301

73-Ta-172

(n,d)
Radionuclide Production Cross Section



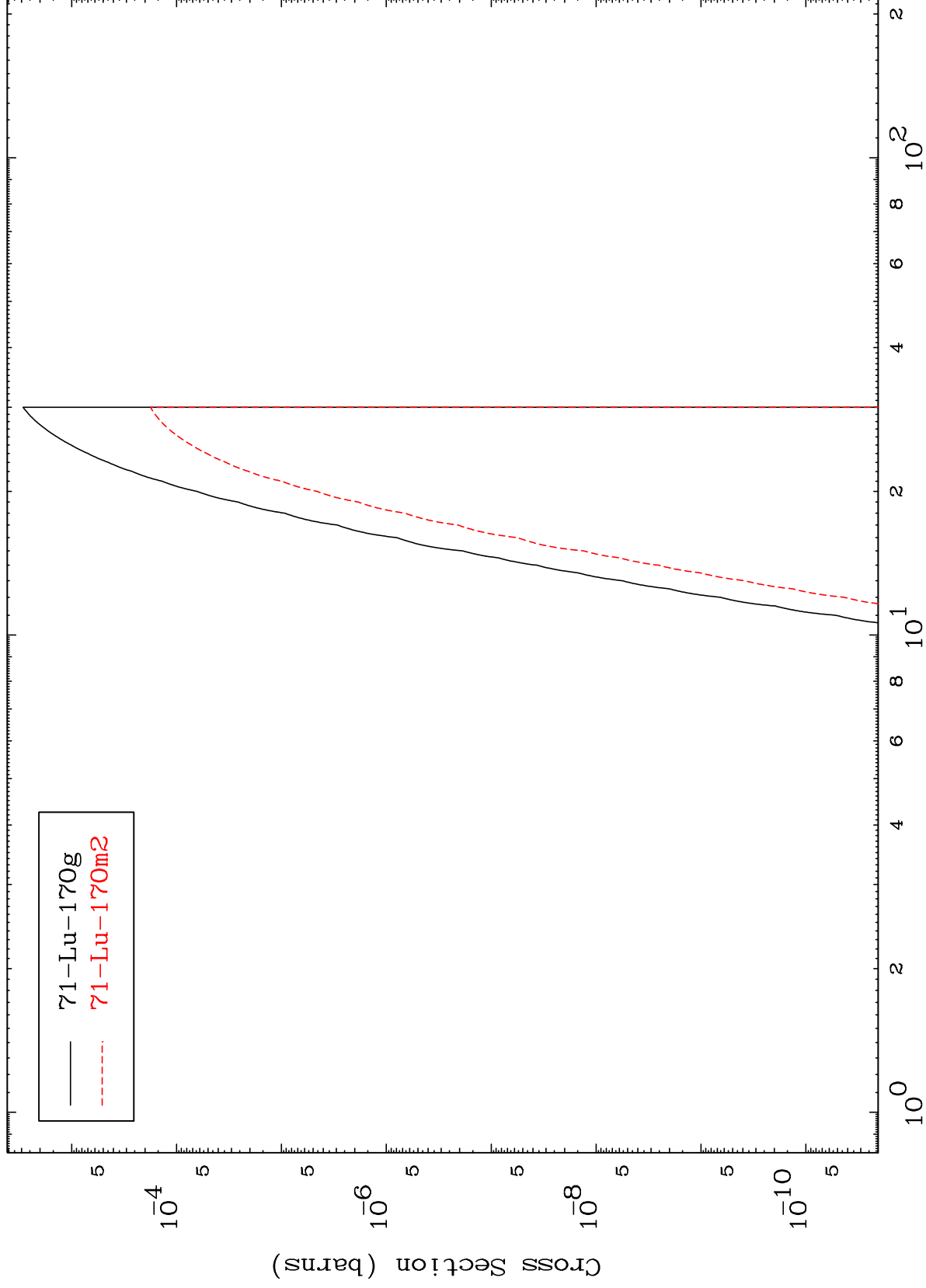
Incident Energy (MeV)

73-Ta-172

MAT 7301

73-Ta-172

Radionuclide Production Cross Section

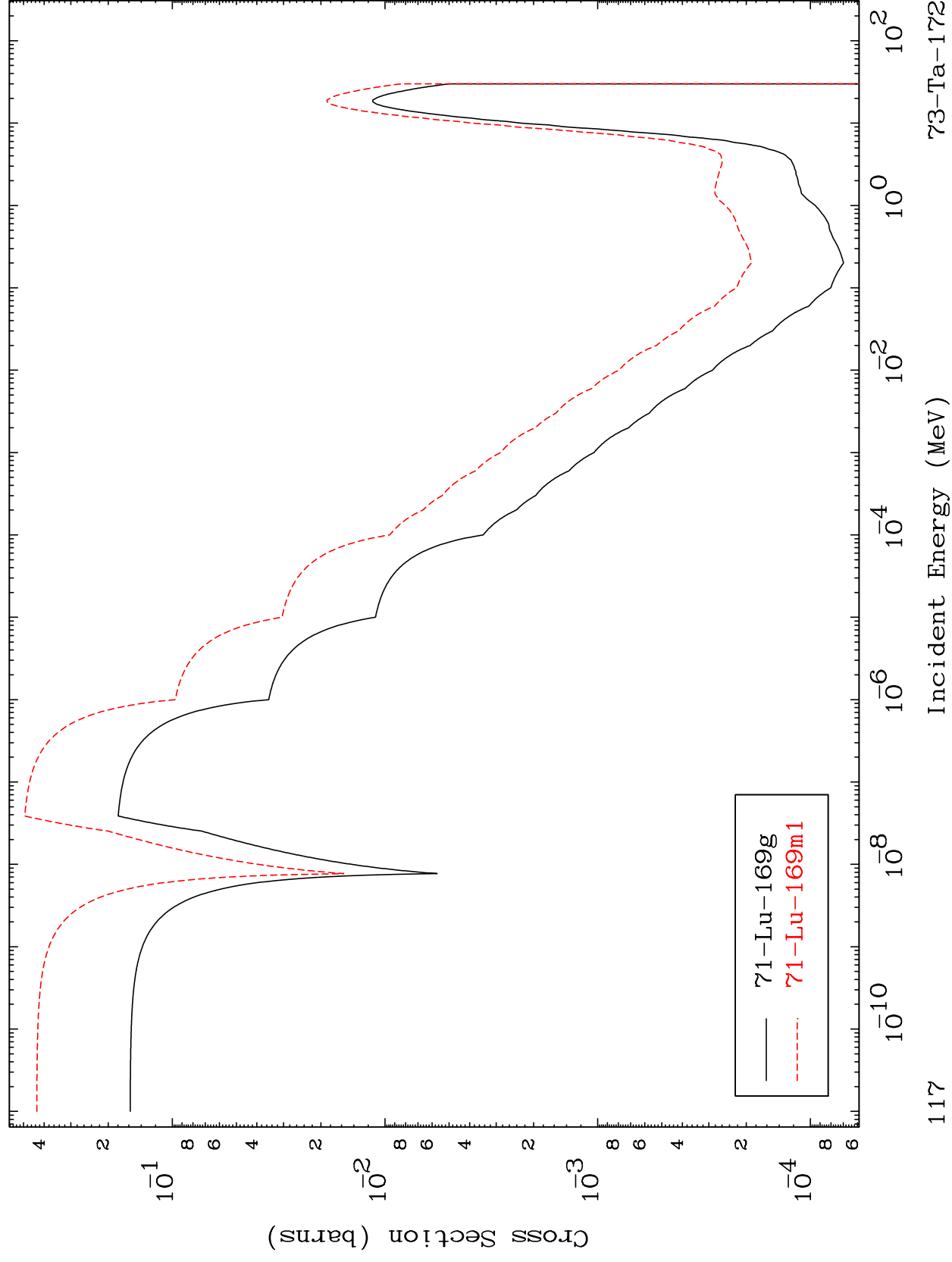


73-Ta-172

Incident Energy (MeV)

116

Radionuclide Production Cross Section

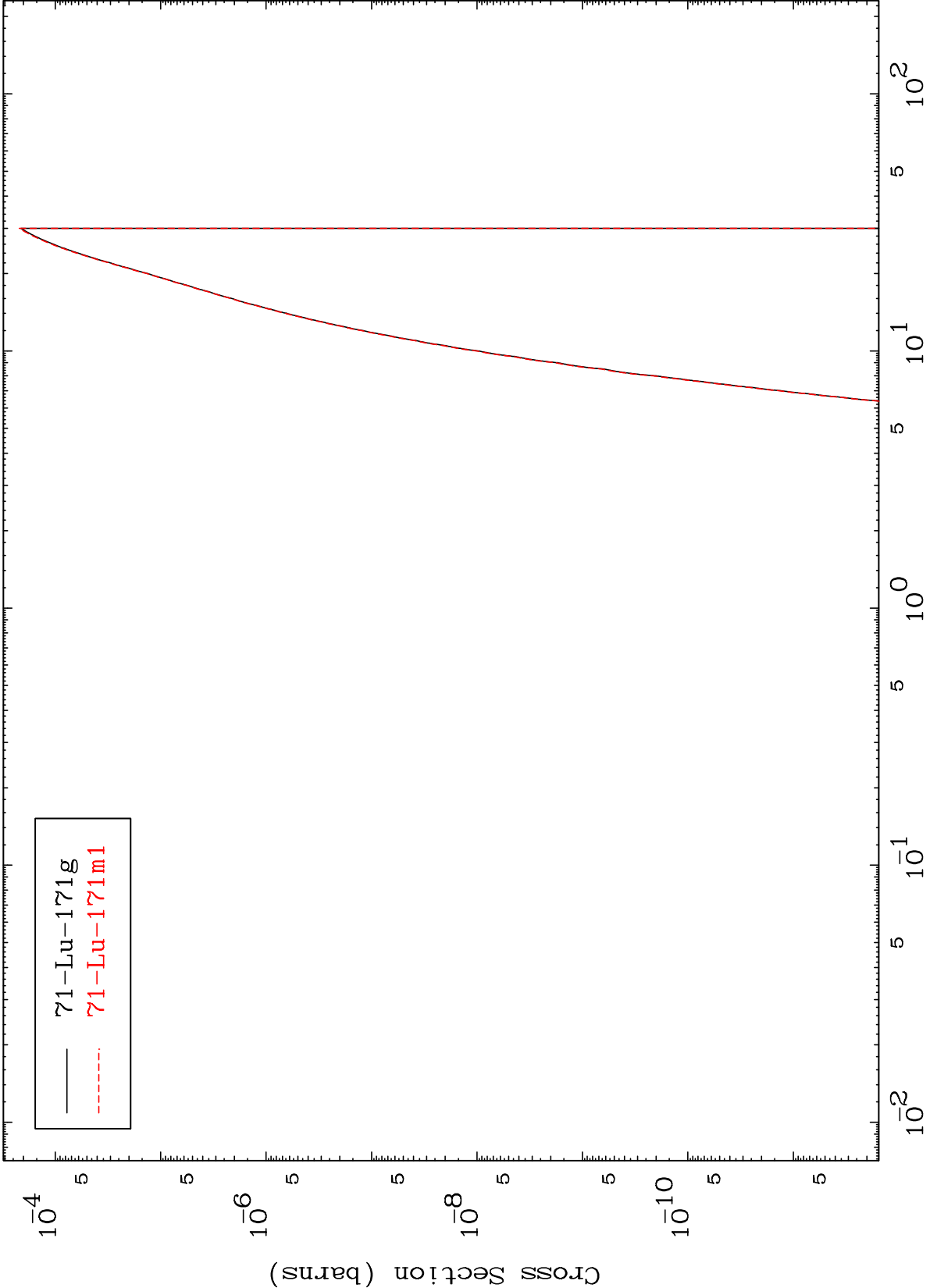
 (n, α) 

MAT 7301

(n,2p)

73-Ta-172

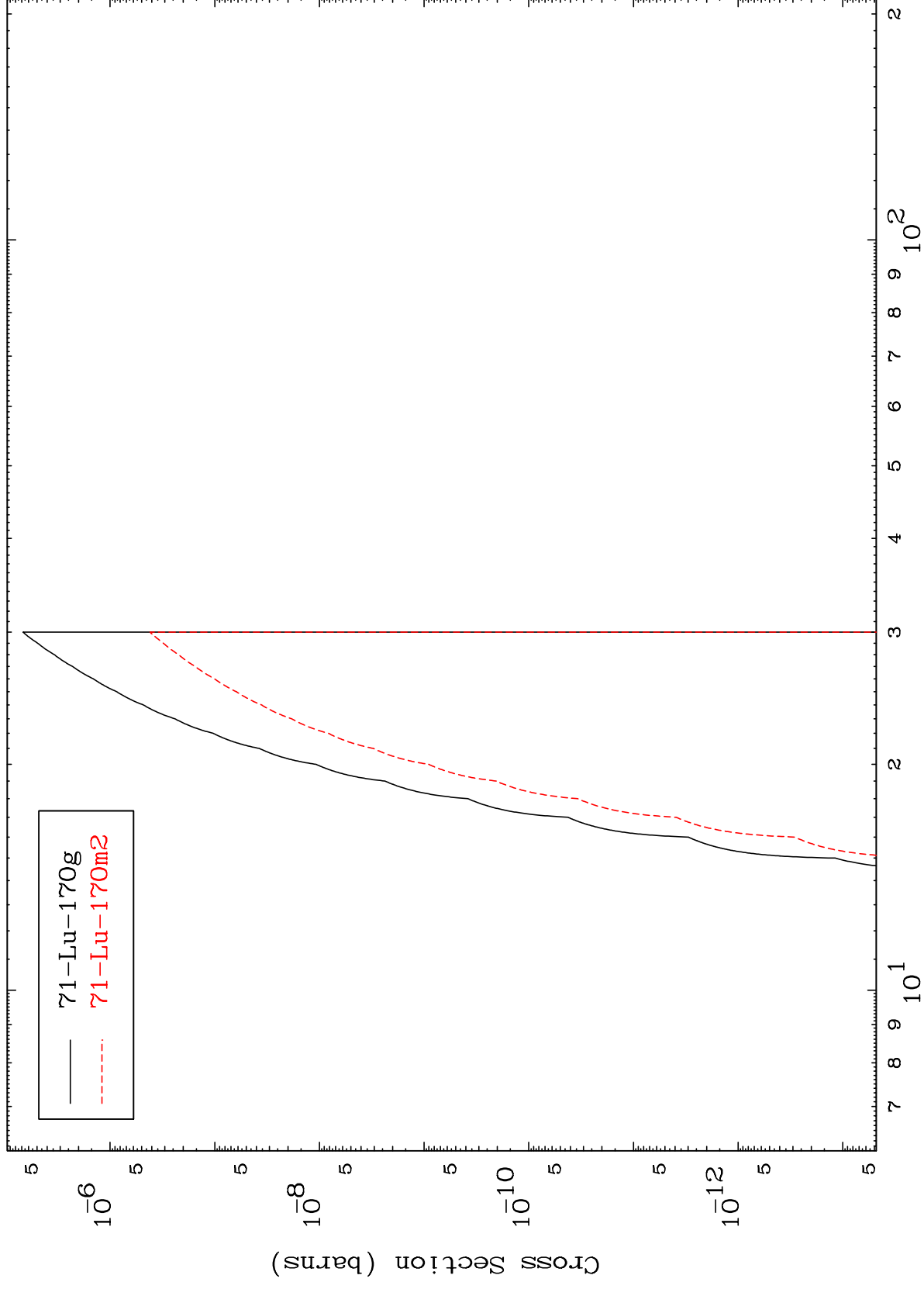
Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-172

118

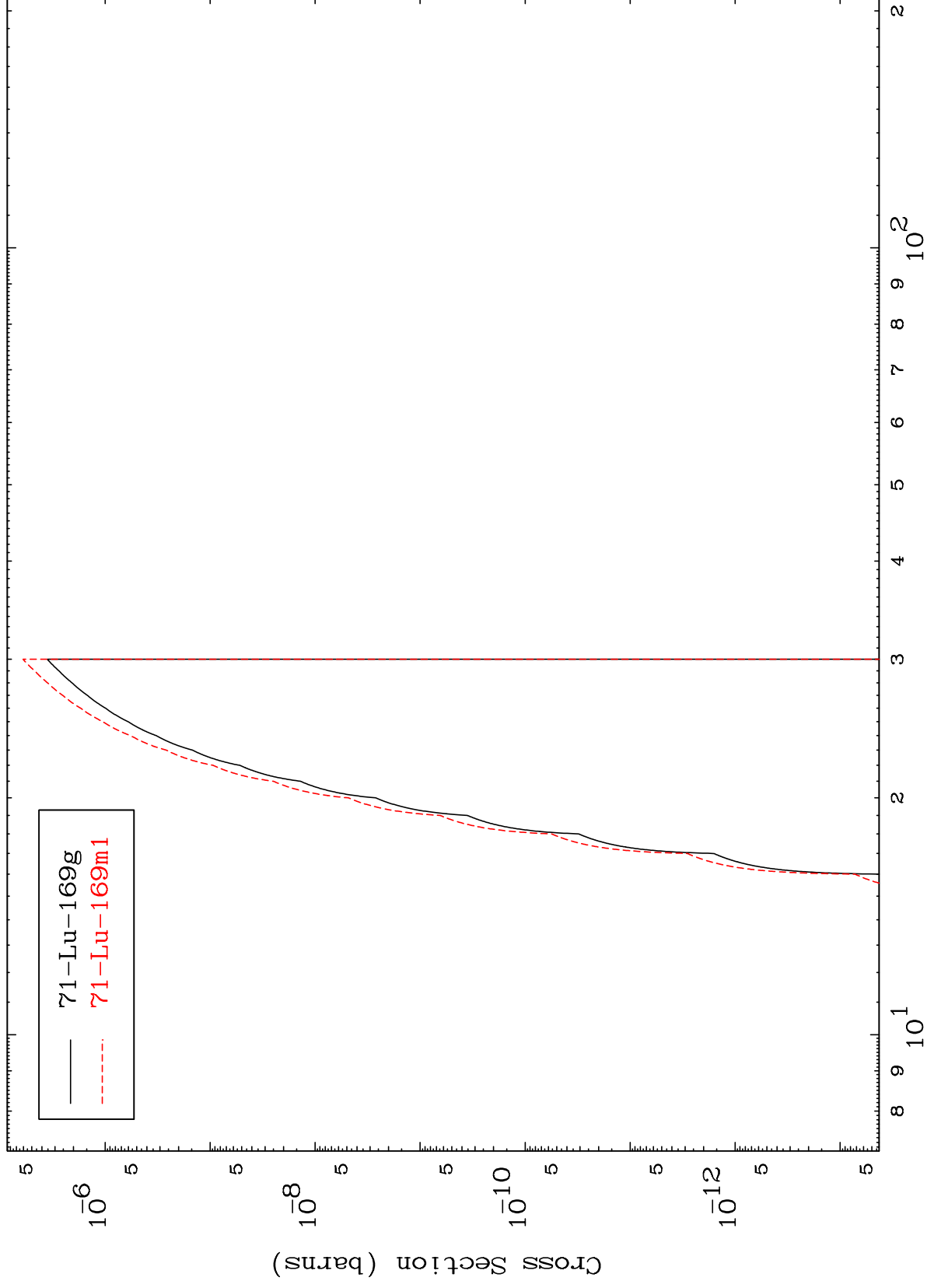
(n,p) d
Radionuclide Production Cross Section

MAT 7301

(n,p) t

73-Ta-172

Radionuclide Production Cross Section



120

Incident Energy (MeV)

73-Ta-172