

Program EVALPLOT
(Version 2017-1)

by

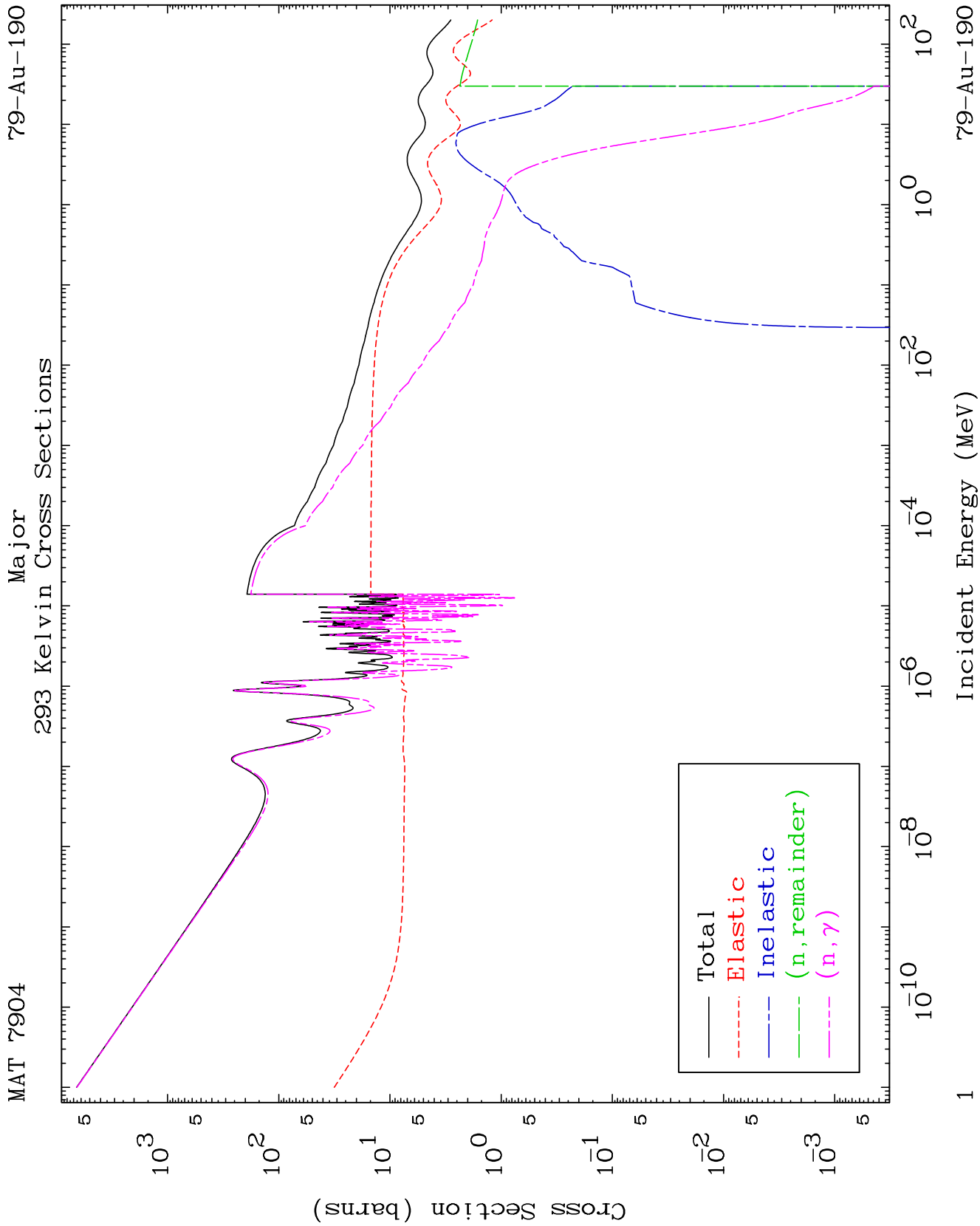
Dermott E. Cullen
(Present Contact Information)

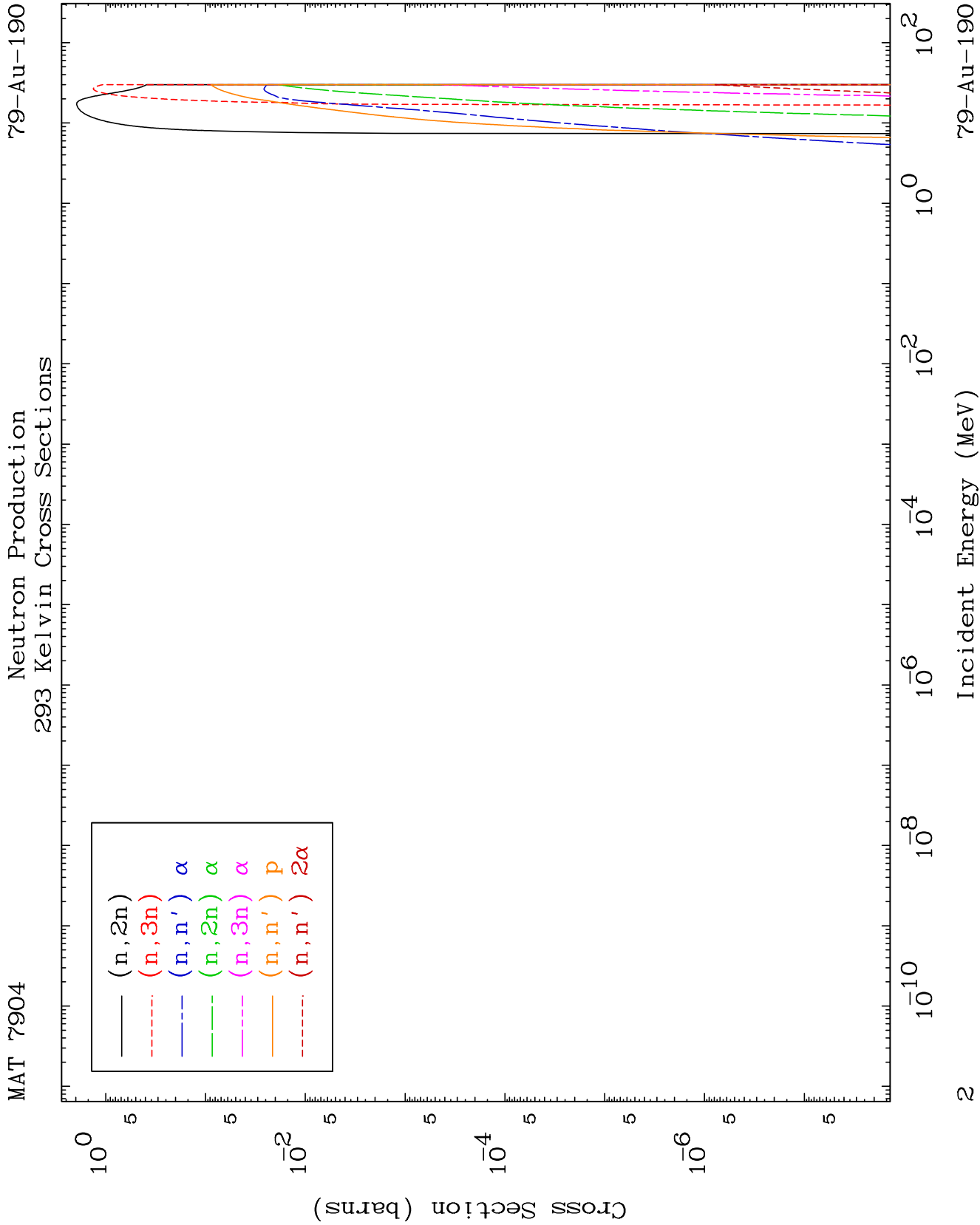
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

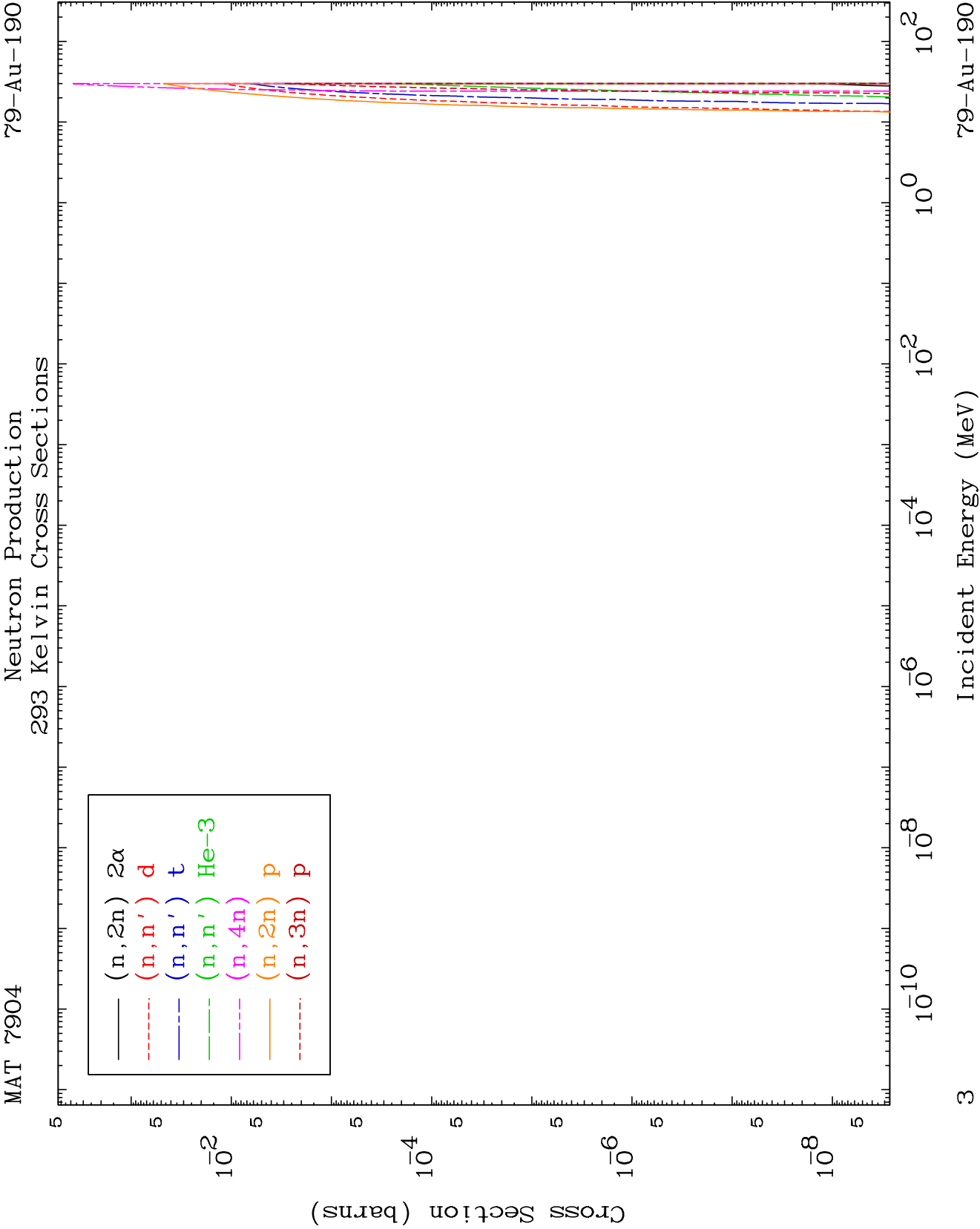
Tele: 925-443-1911

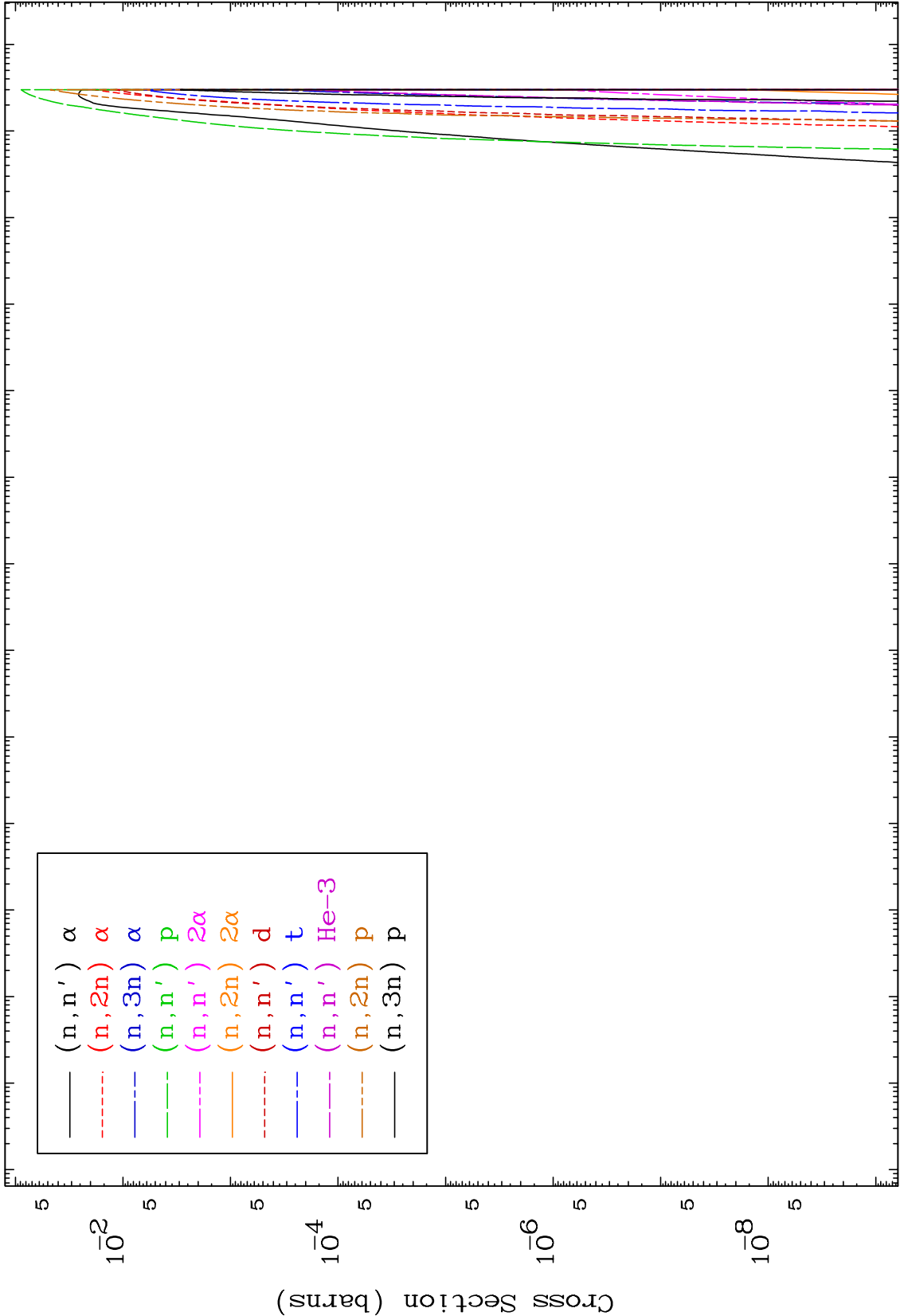
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

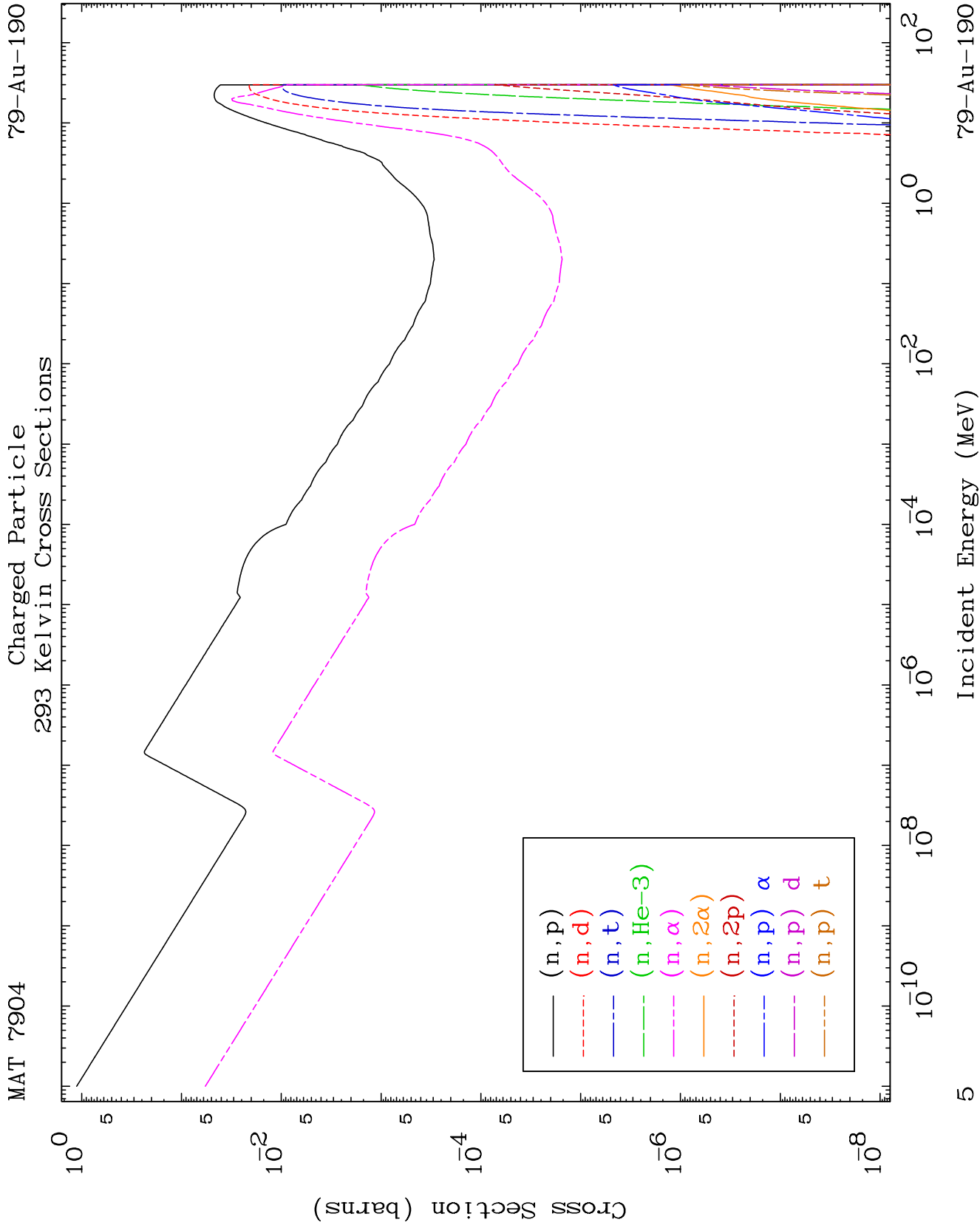
Press Mouse Button to Start

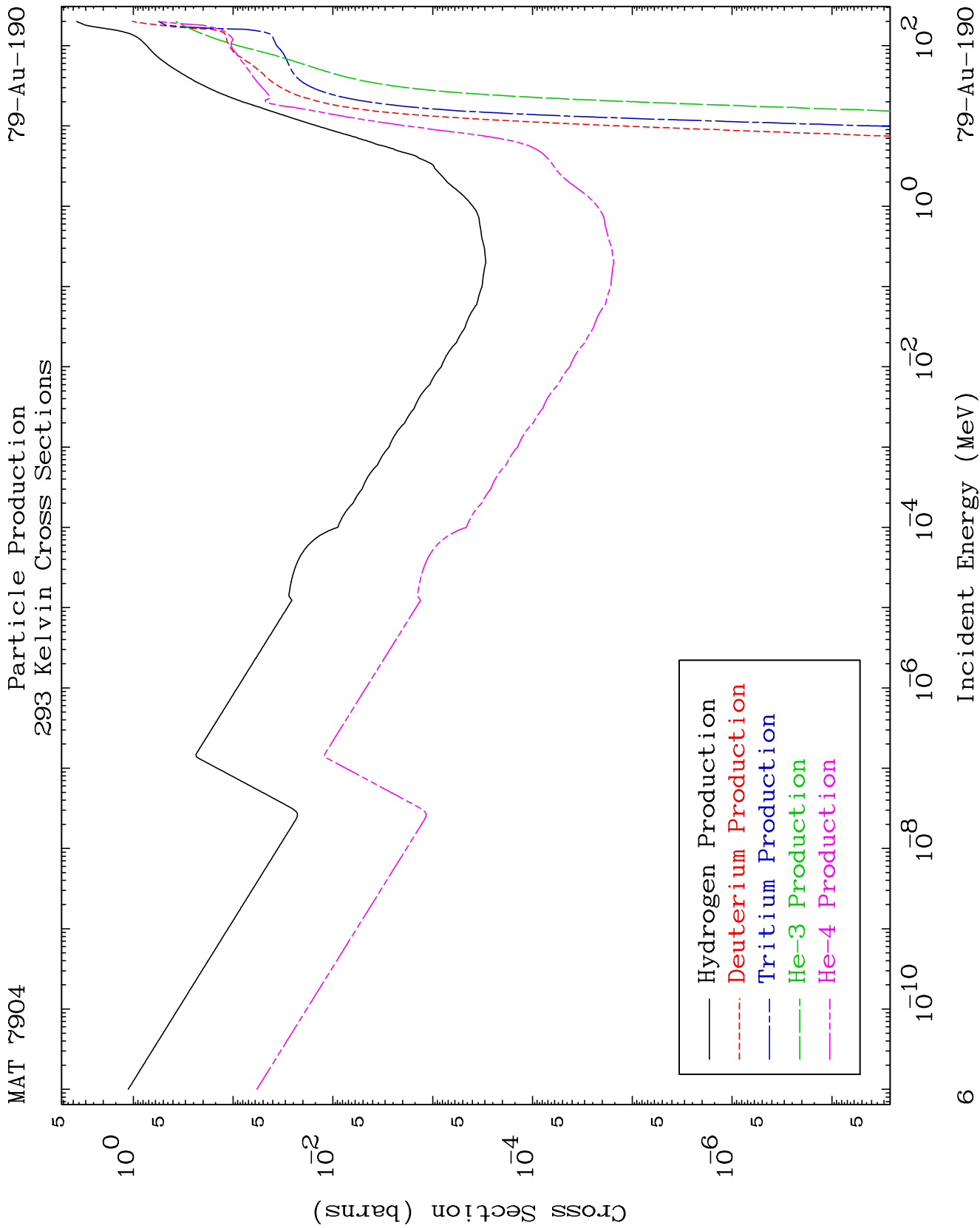


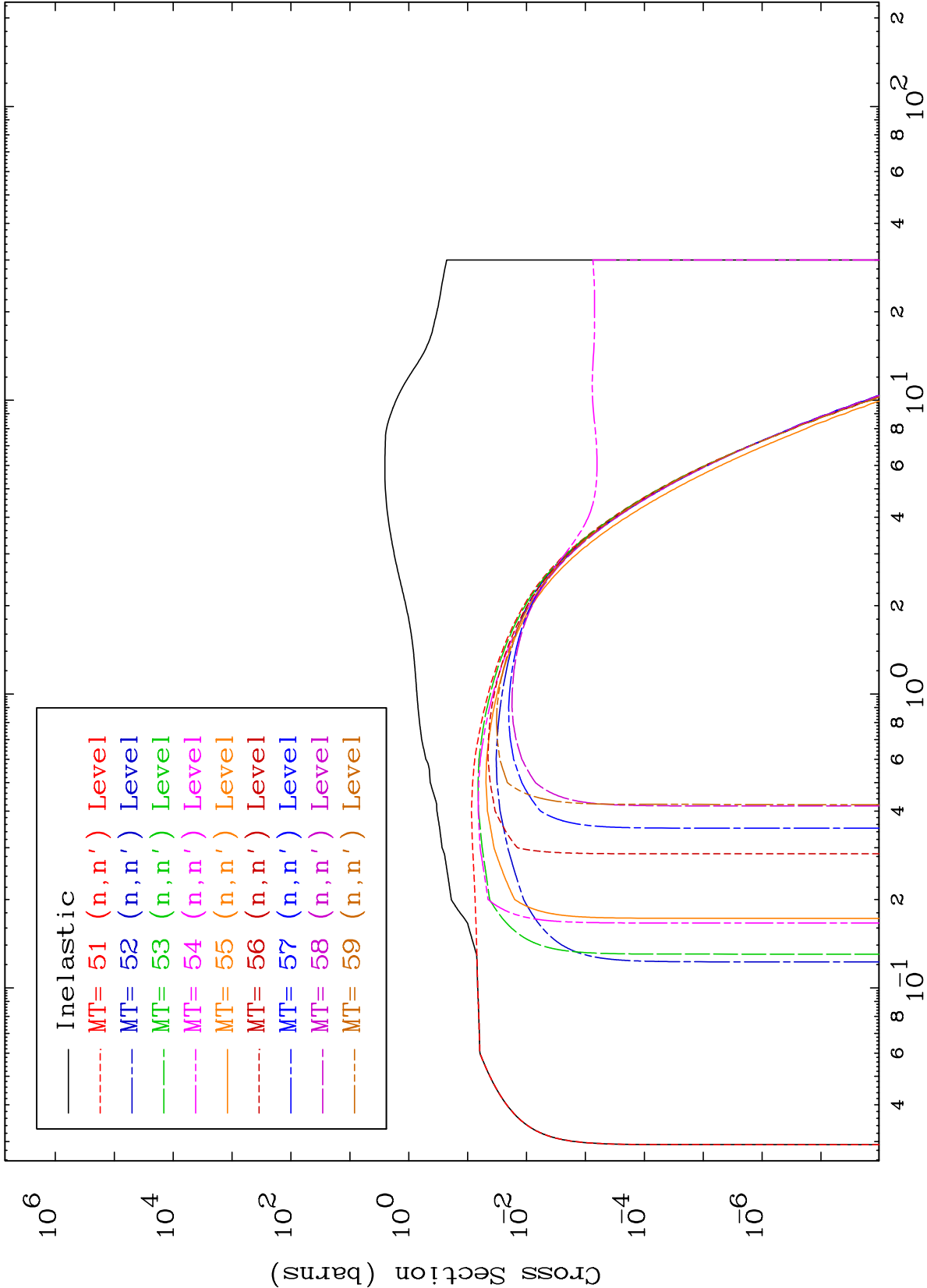


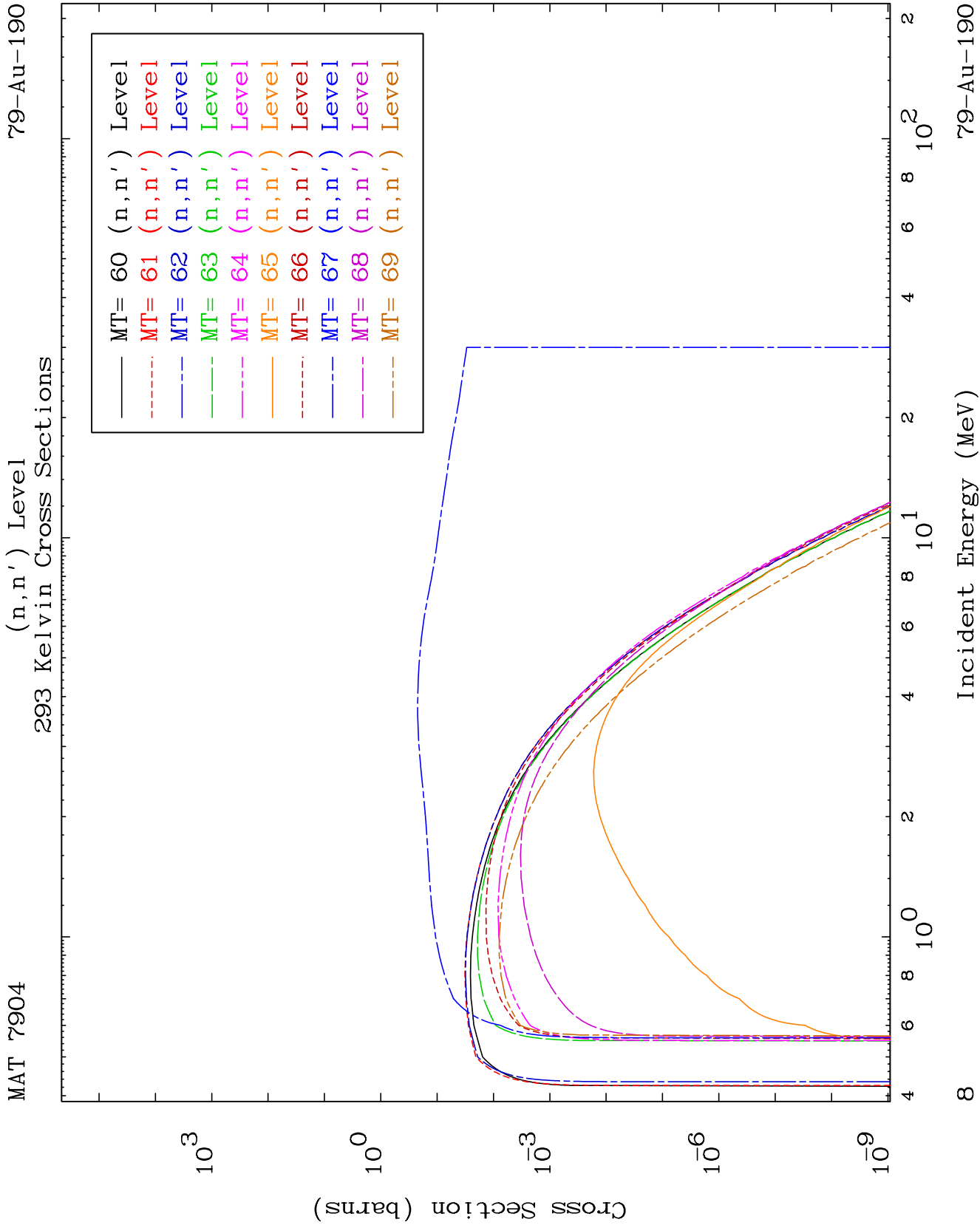


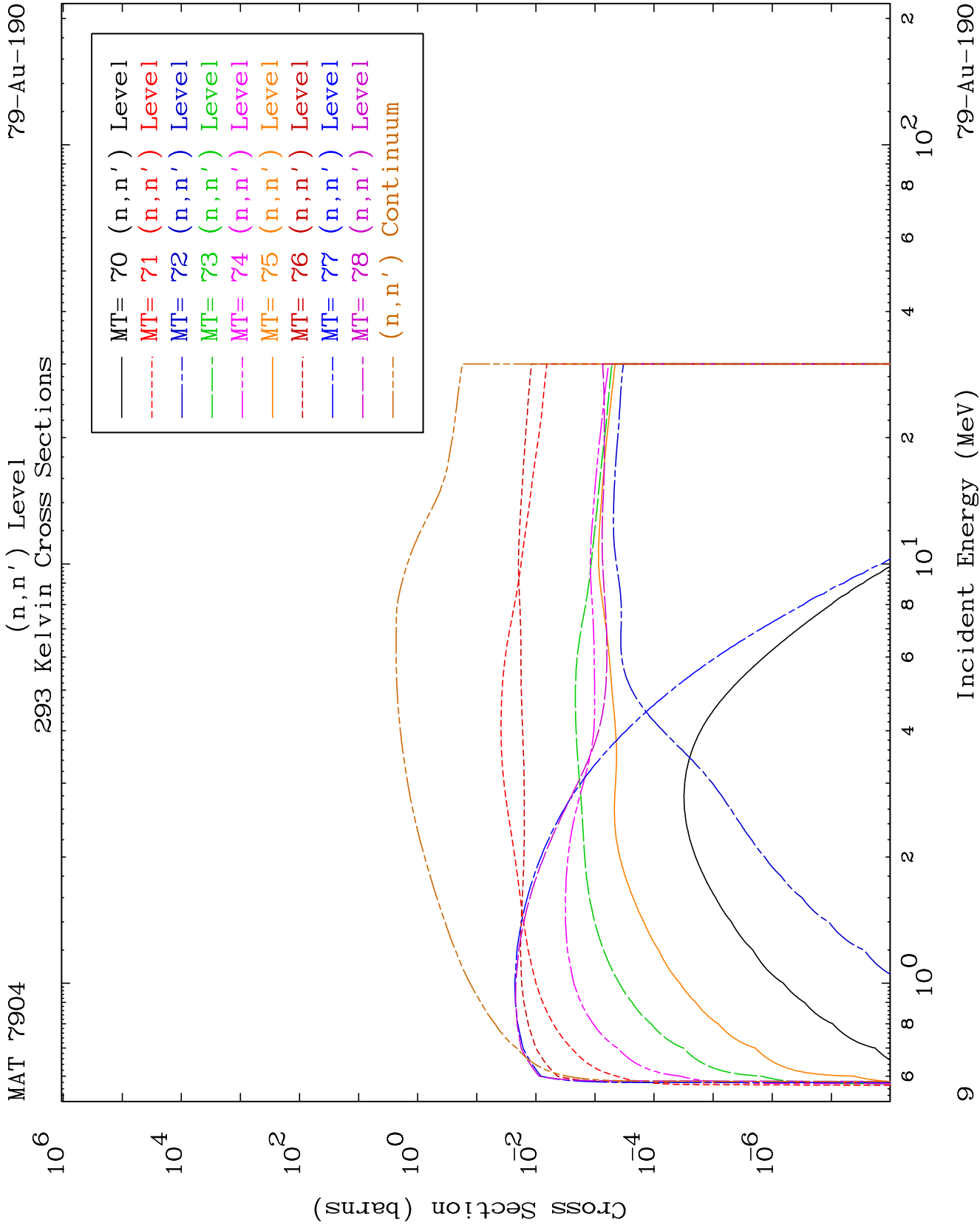


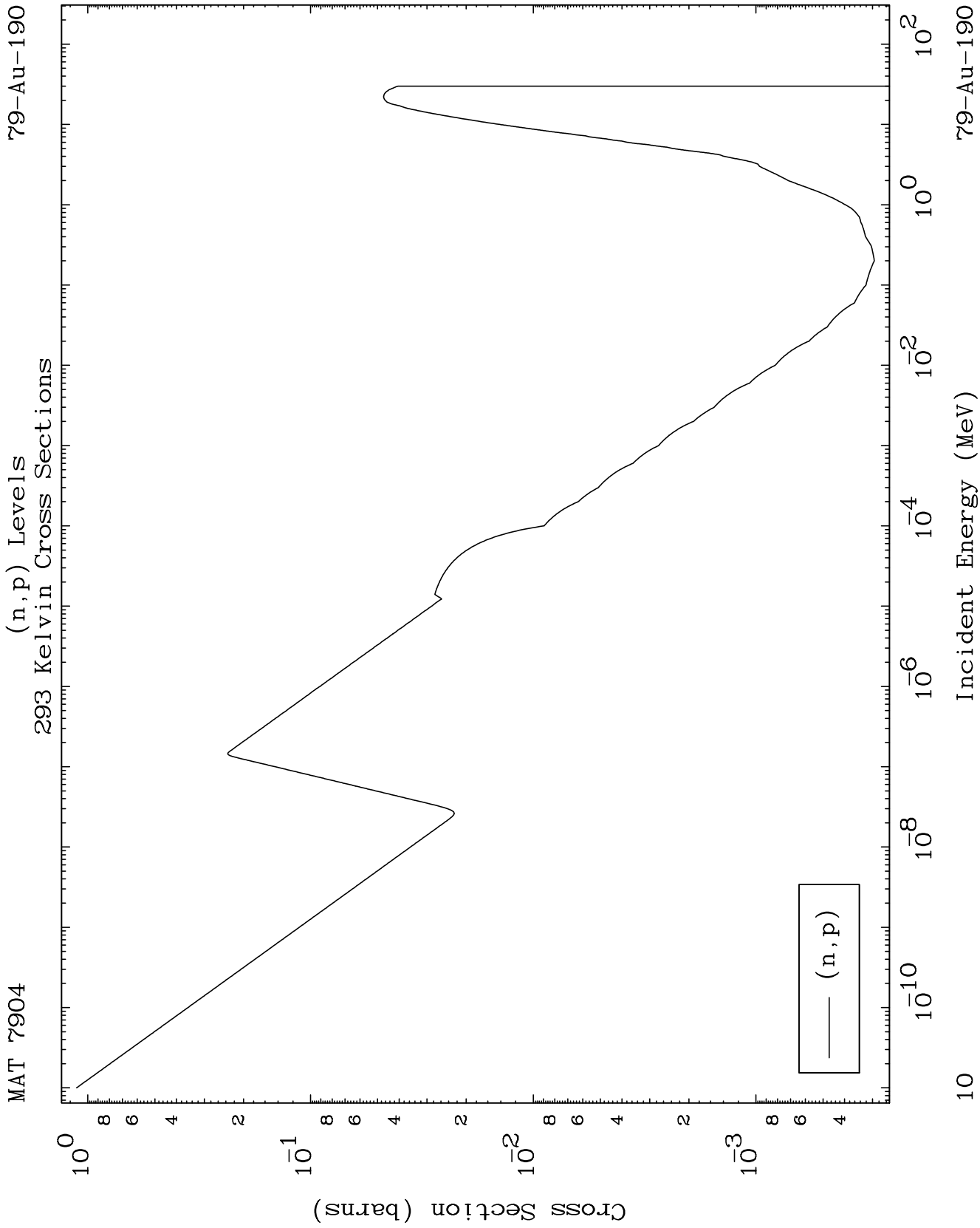








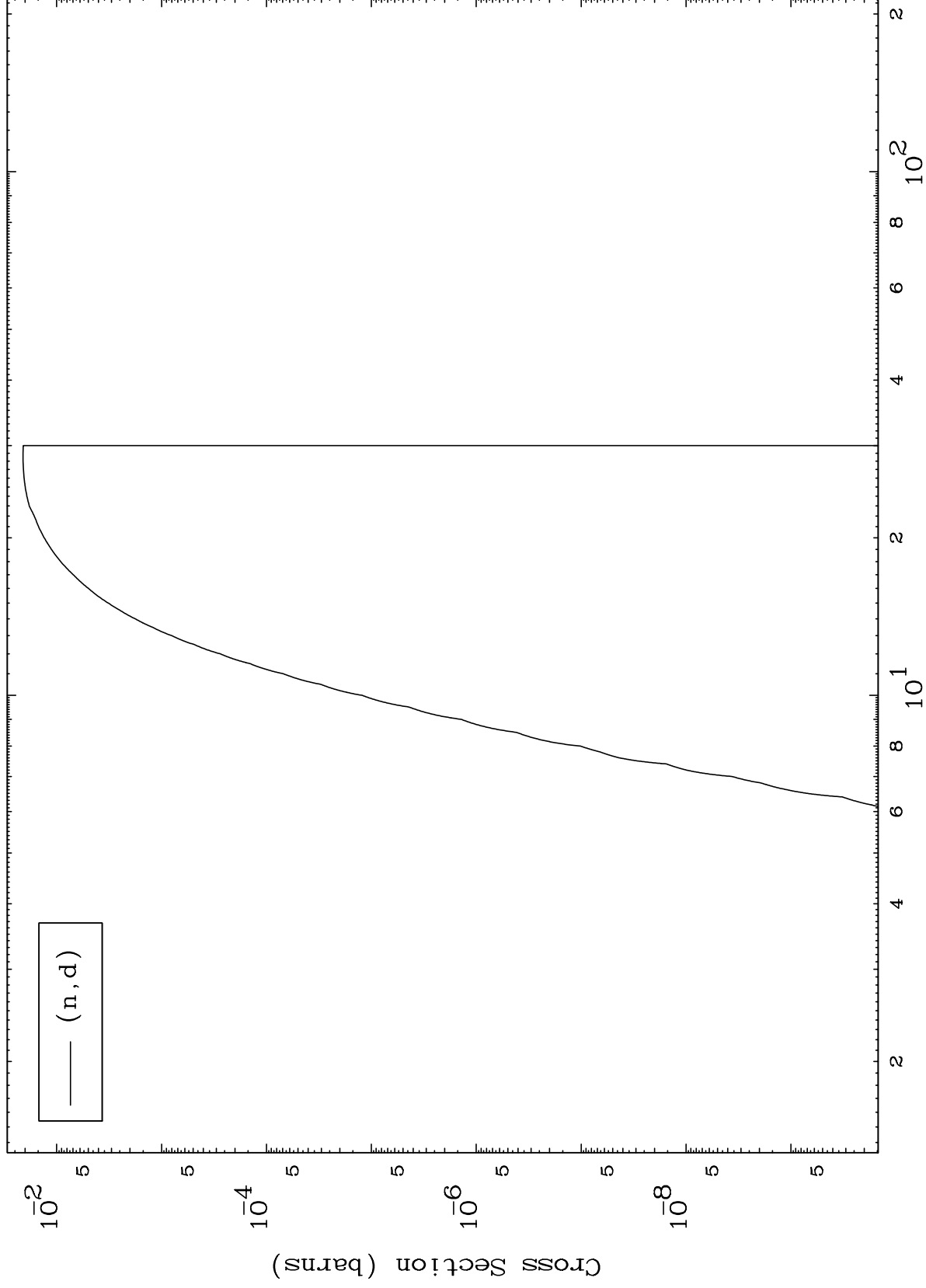


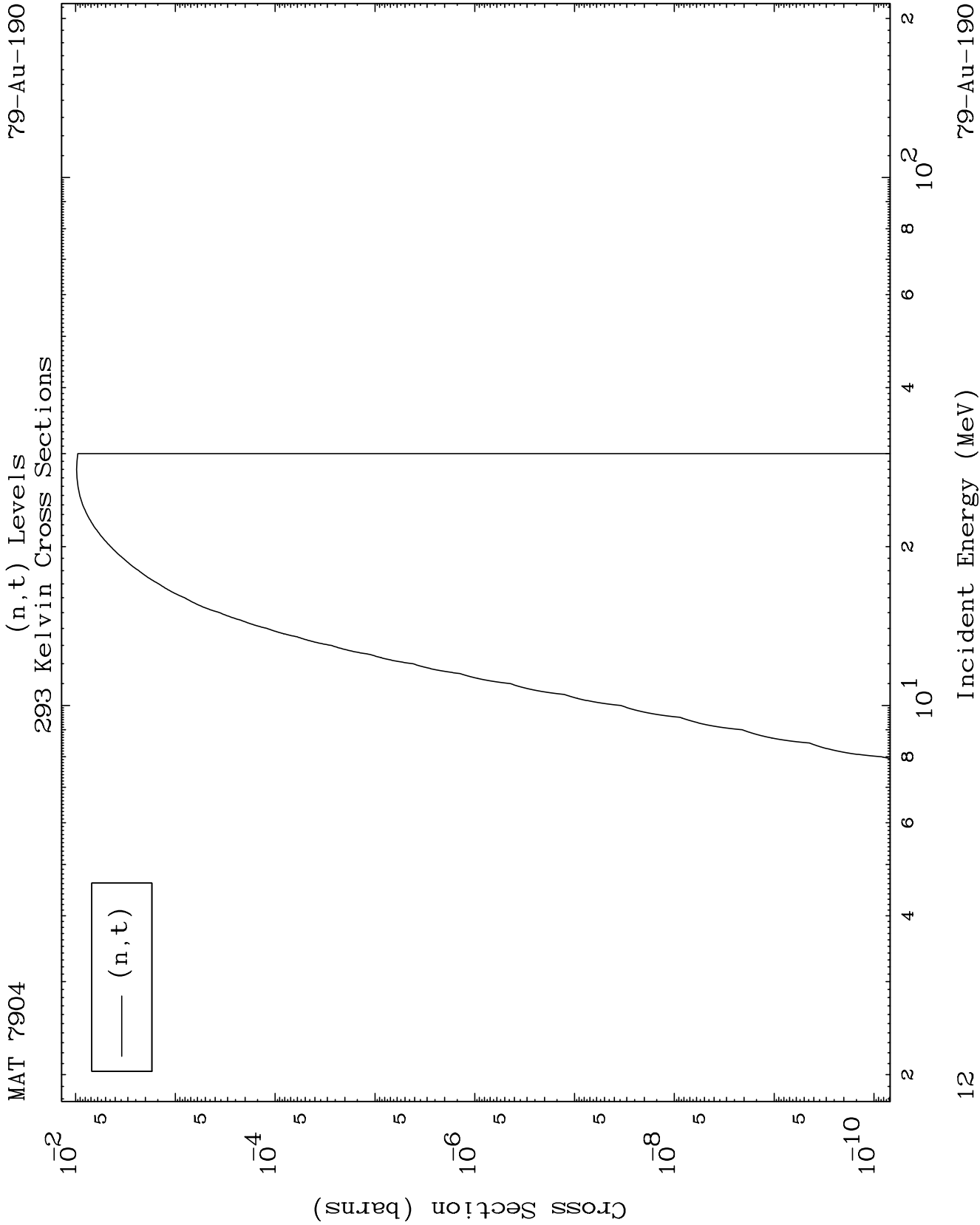


MAT 7904

79-Au-190

(n,d) Levels
293 Kelvin Cross Sections

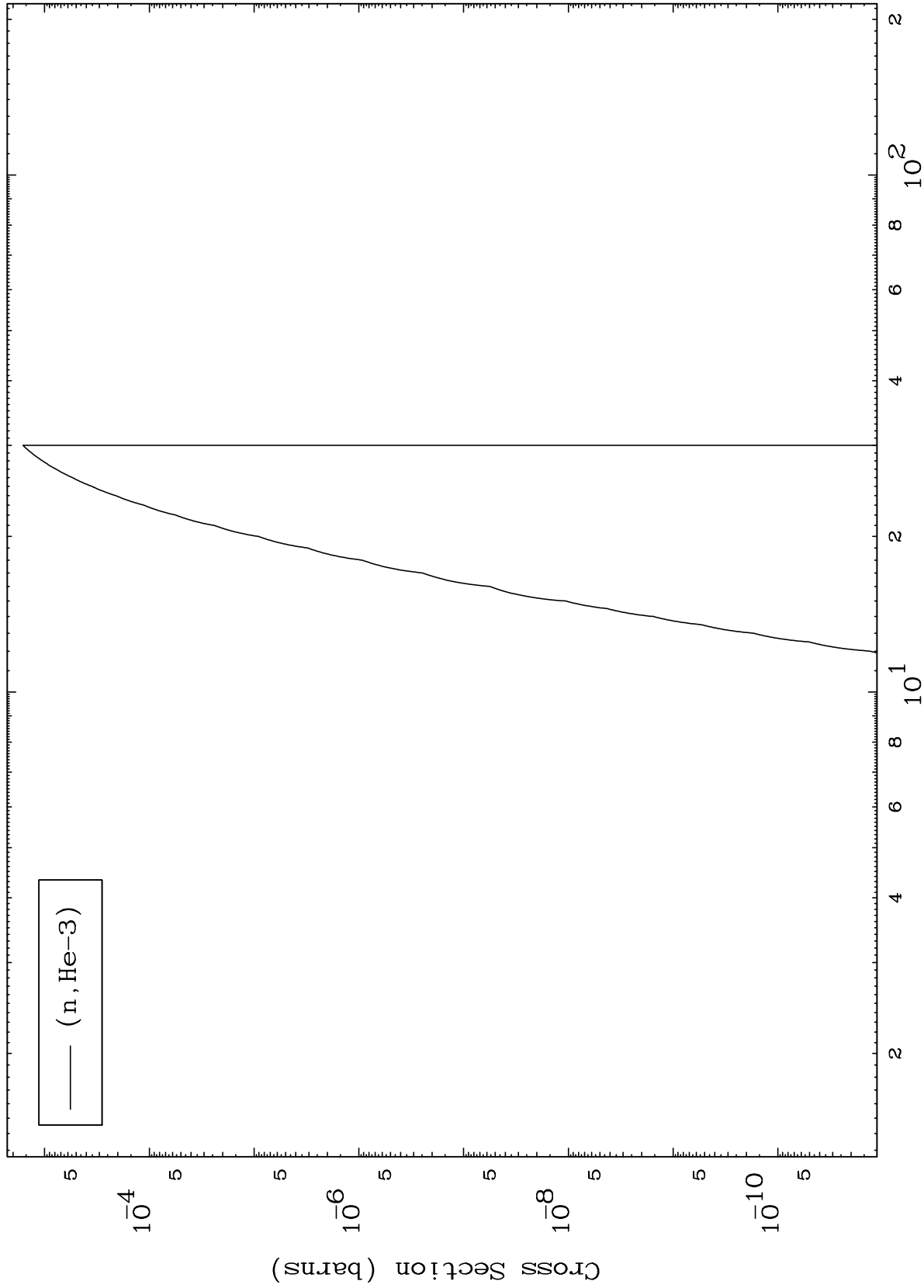




MAT 7904

79-Au-190

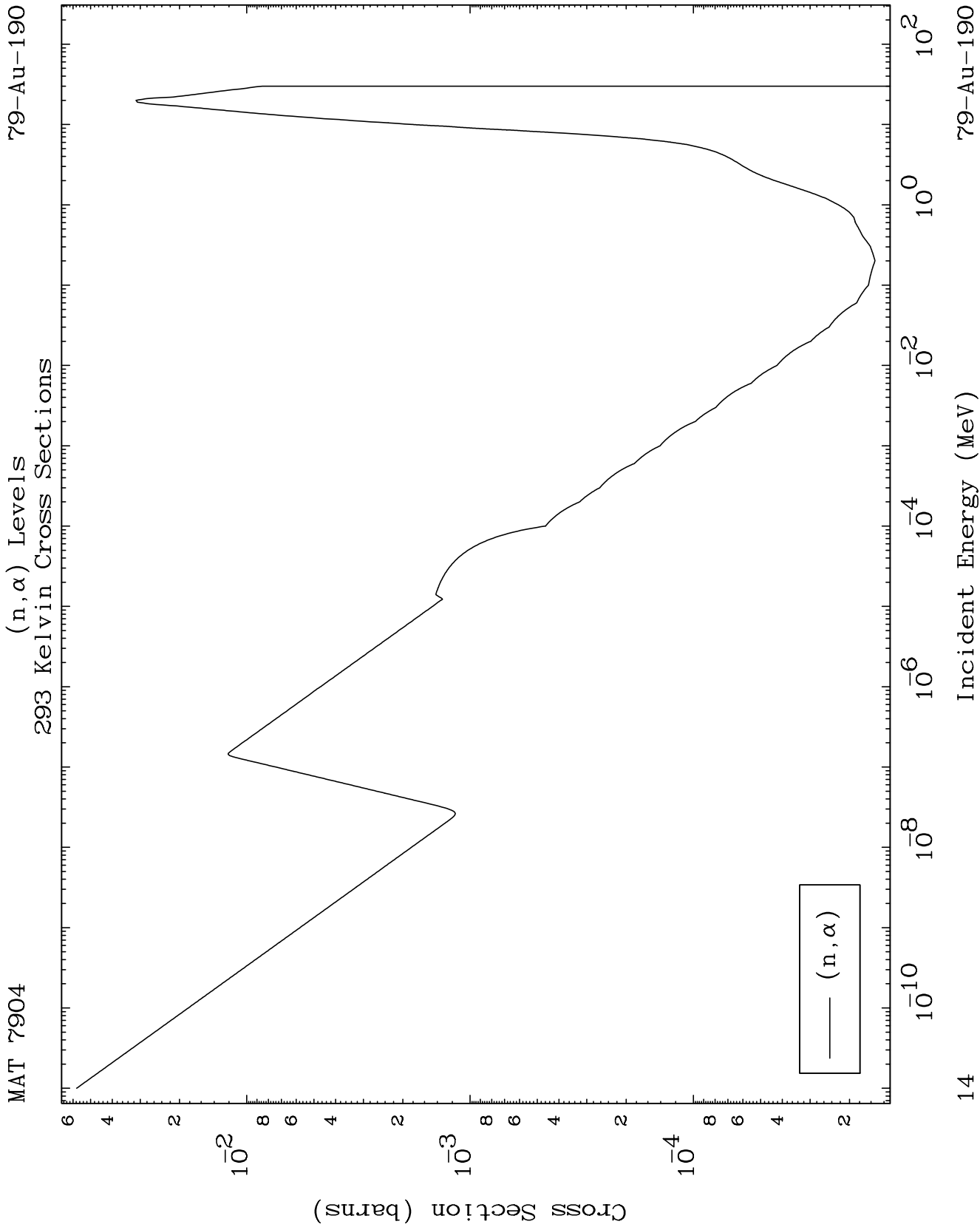
(n,He3) Levels
293 Kelvin Cross Sections

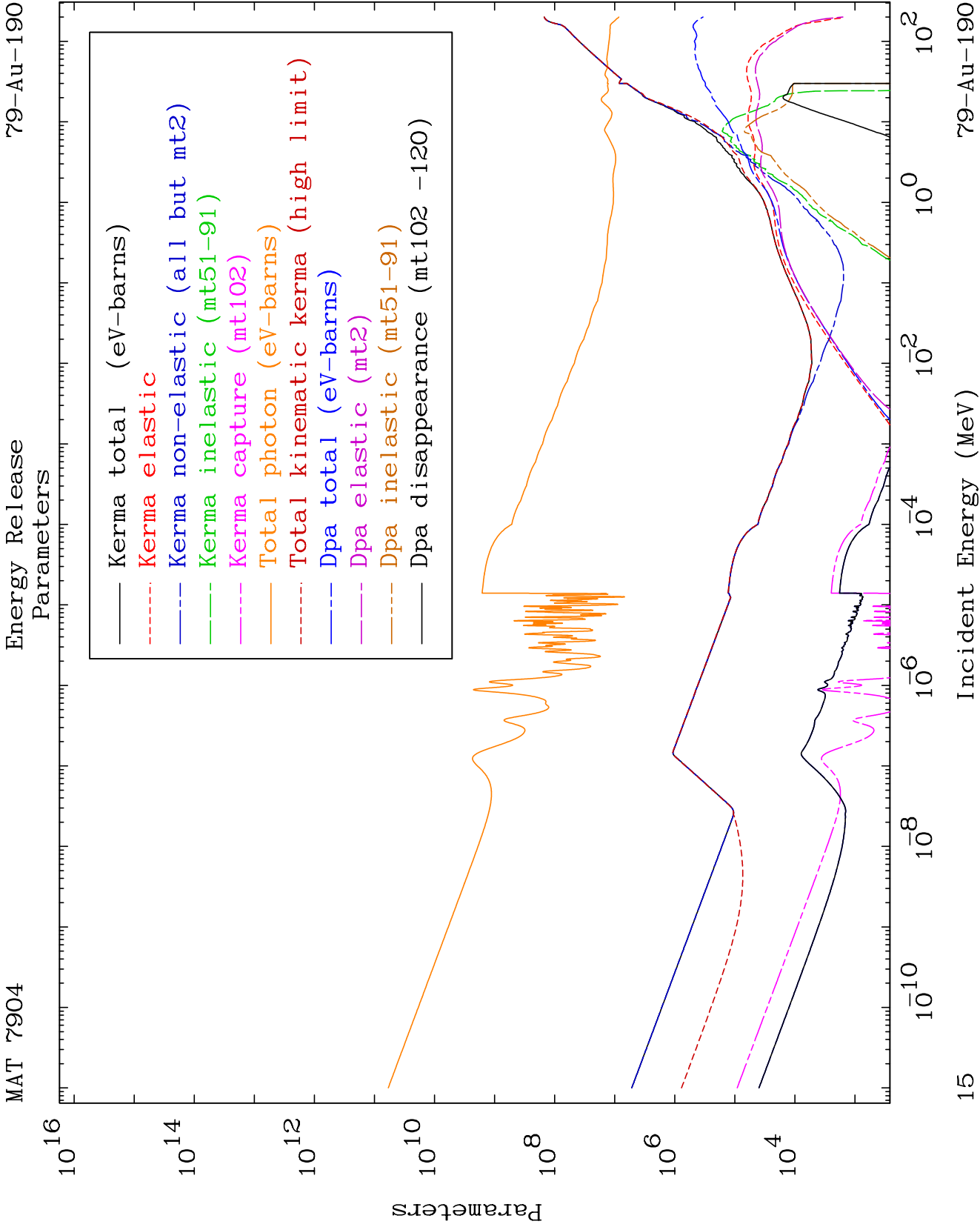


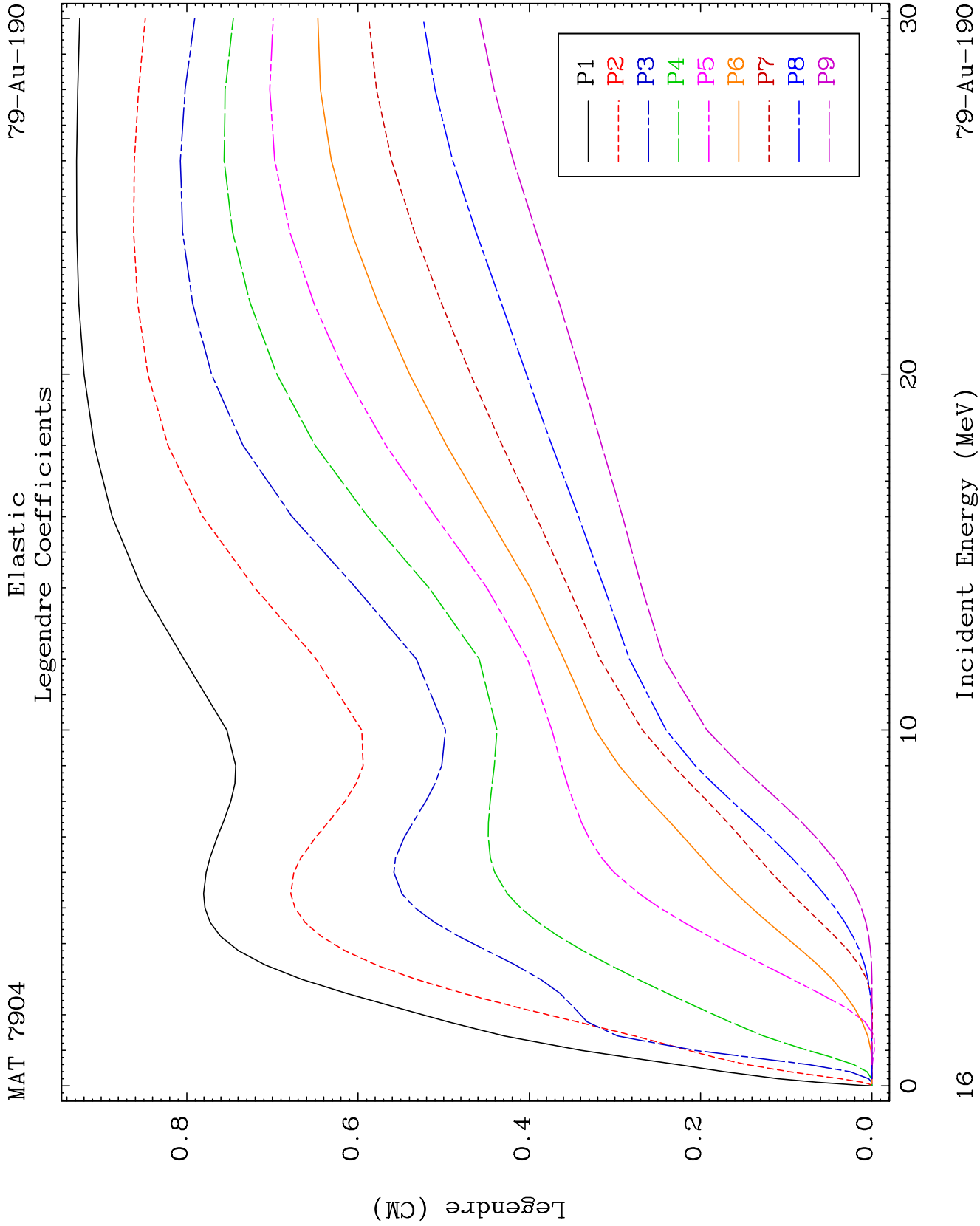
13

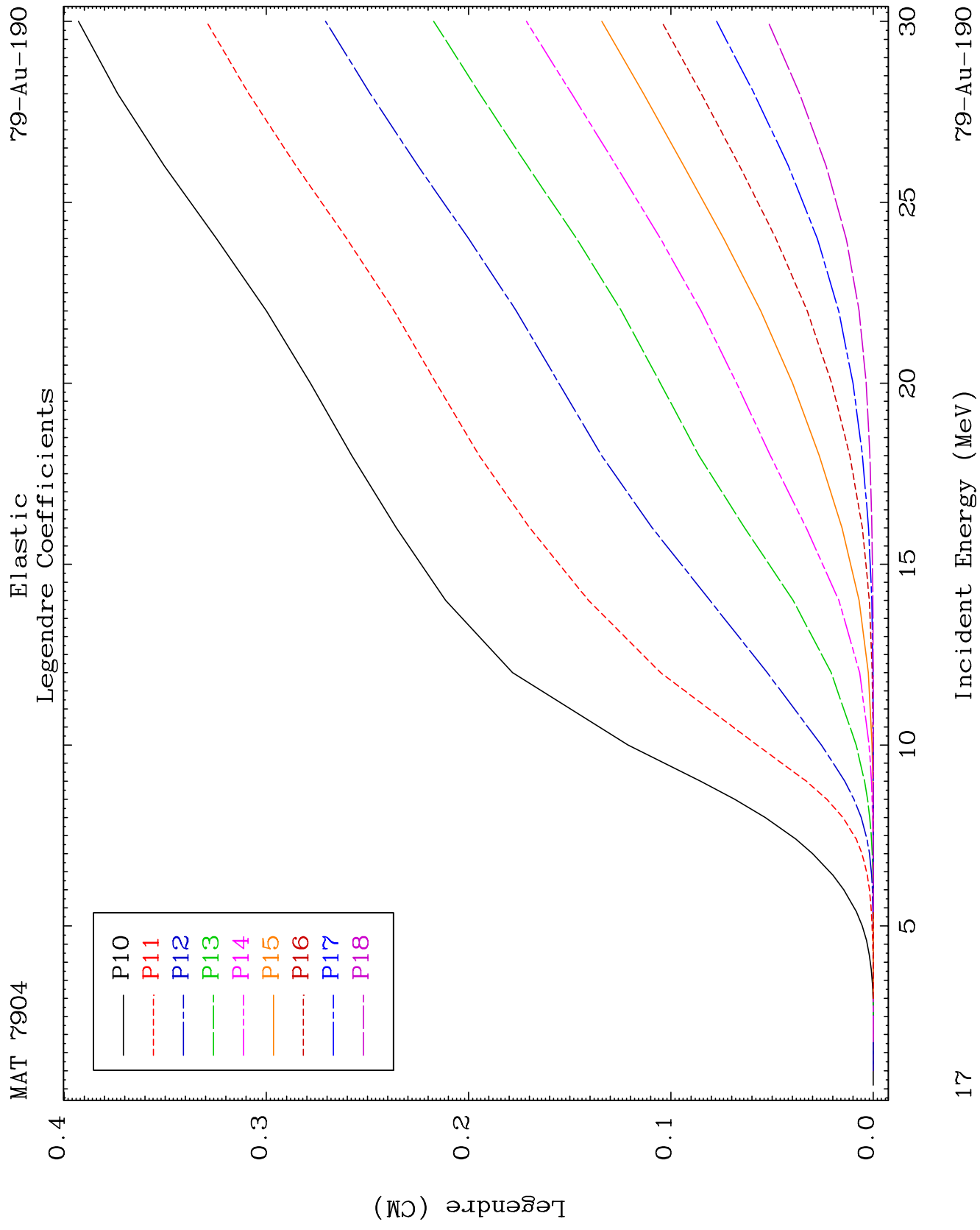
Incident Energy (MeV)

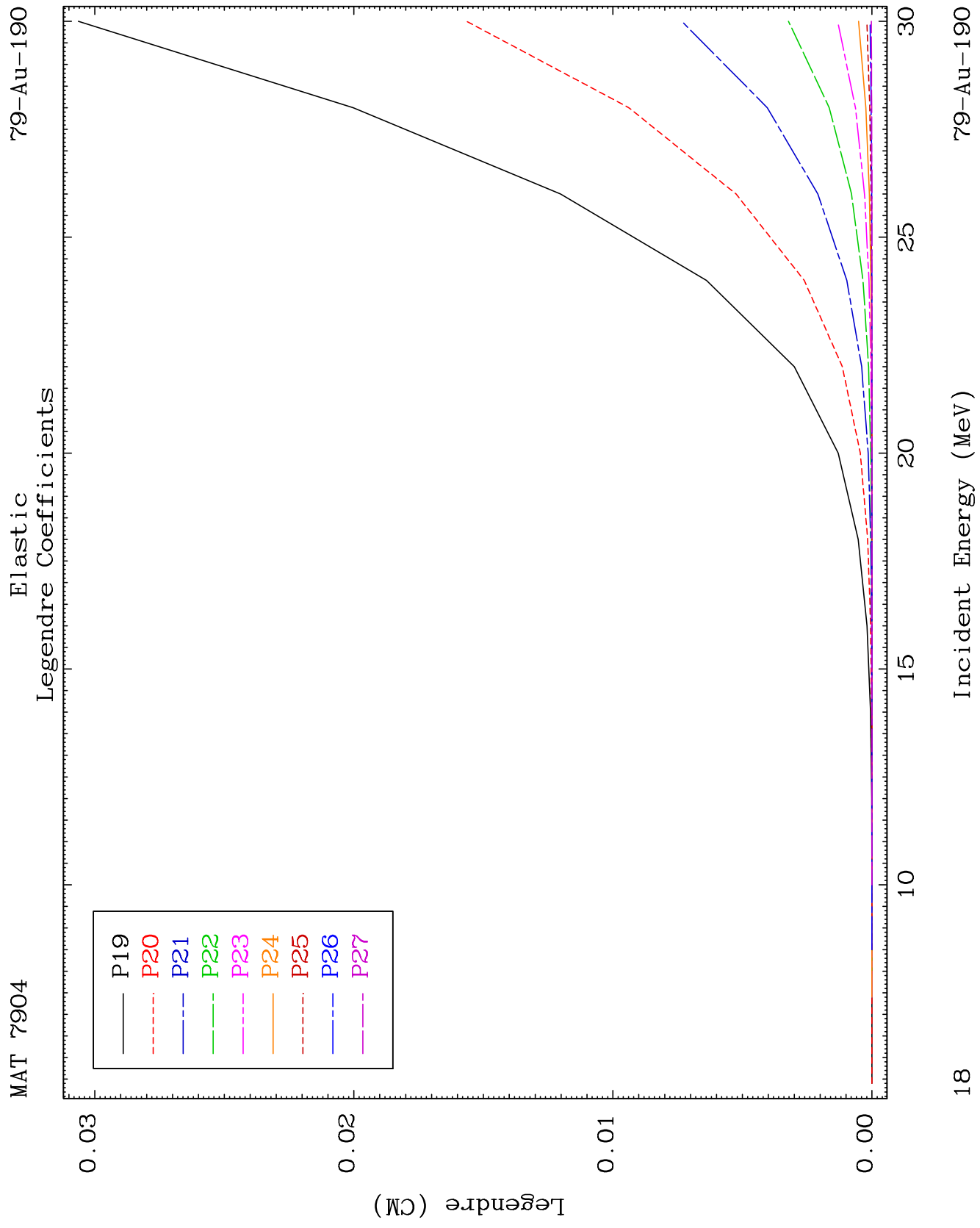
79-Au-190

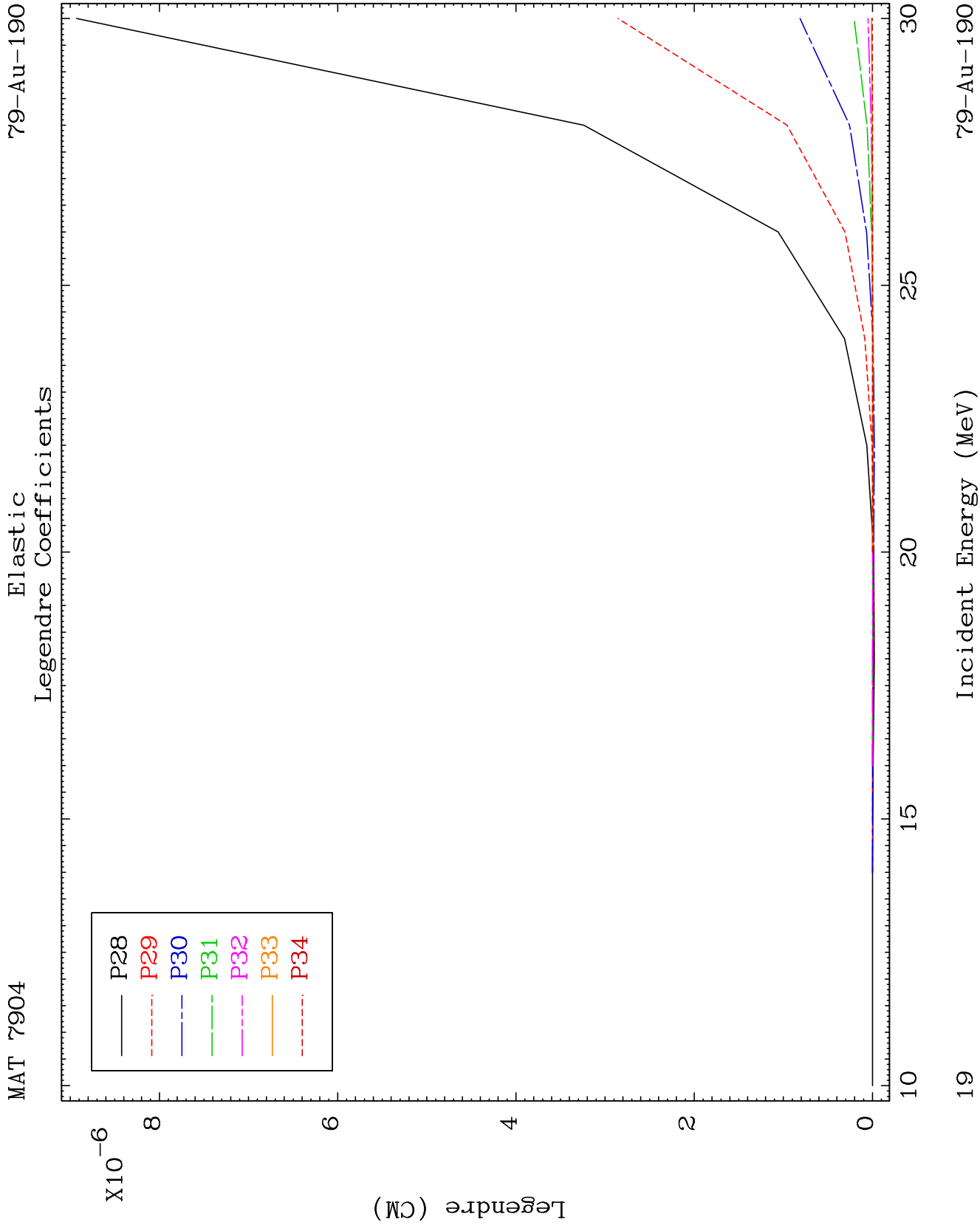


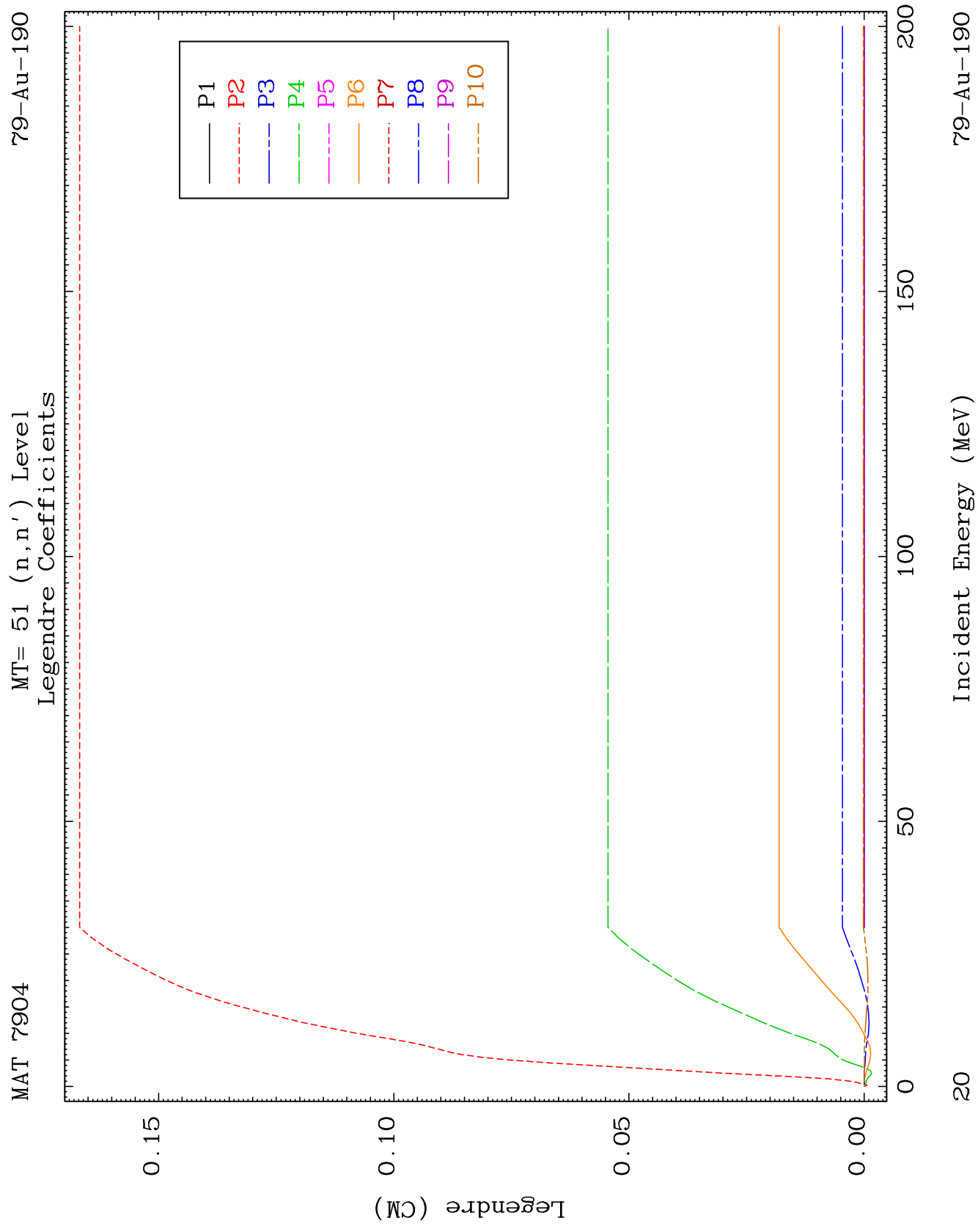


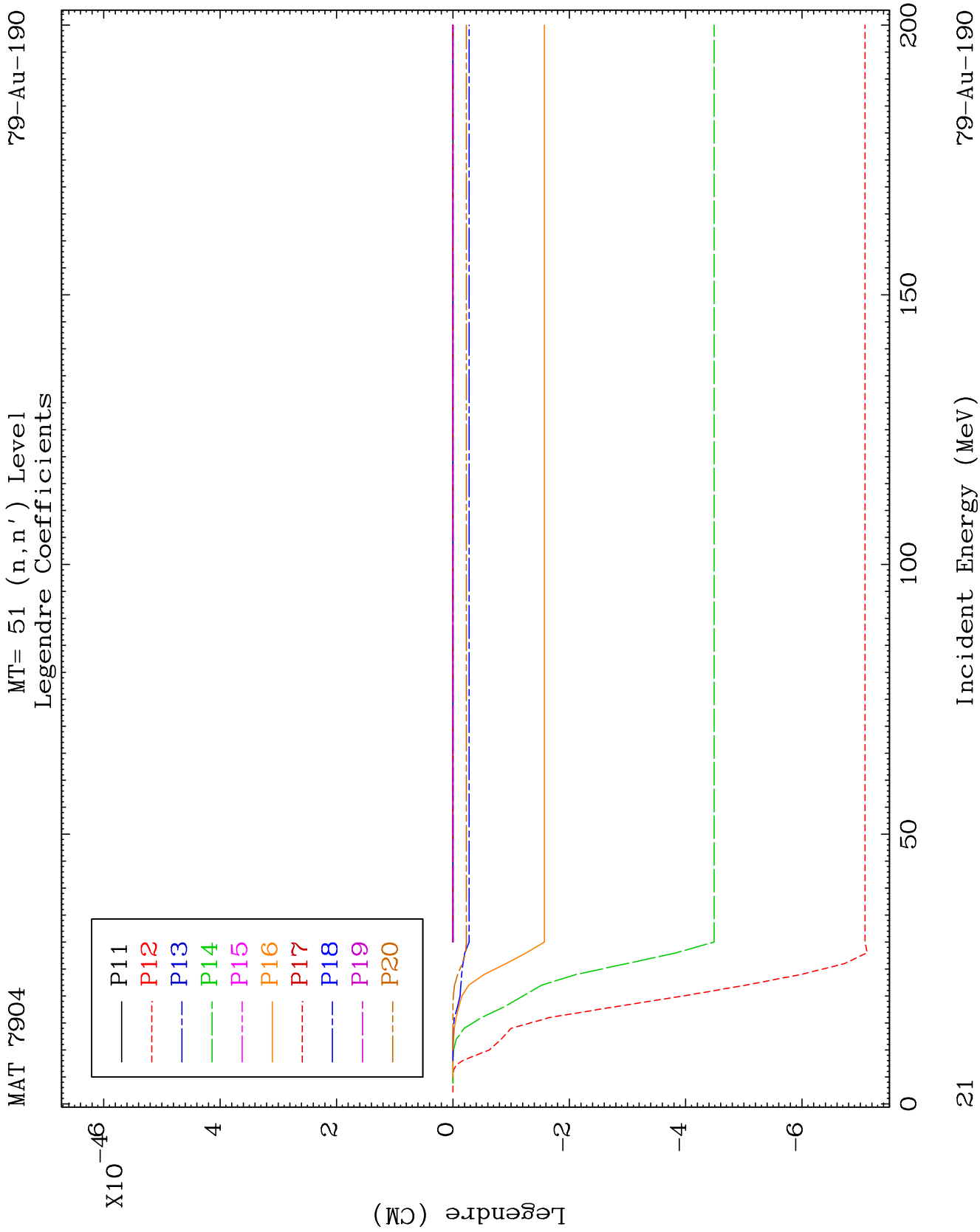


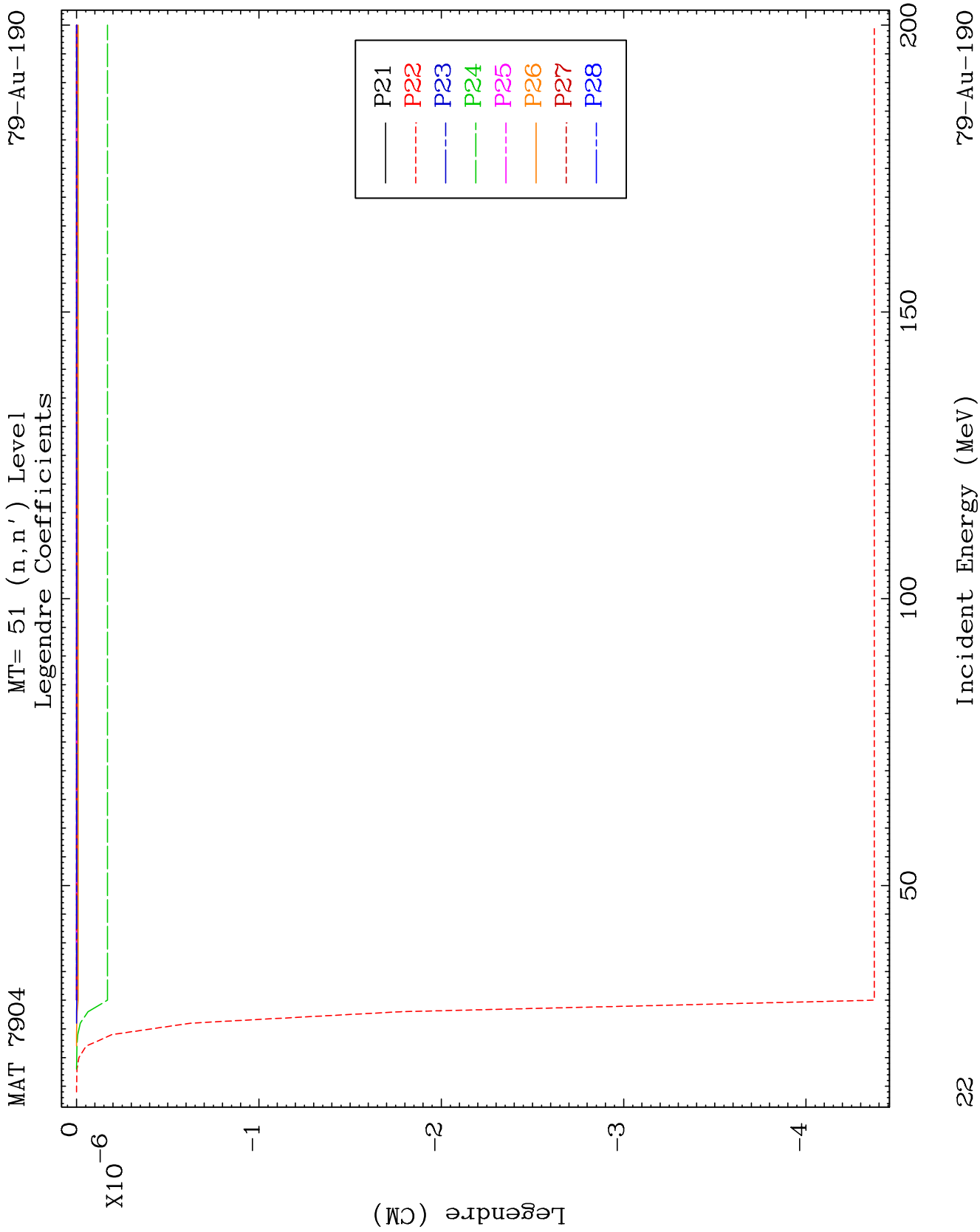








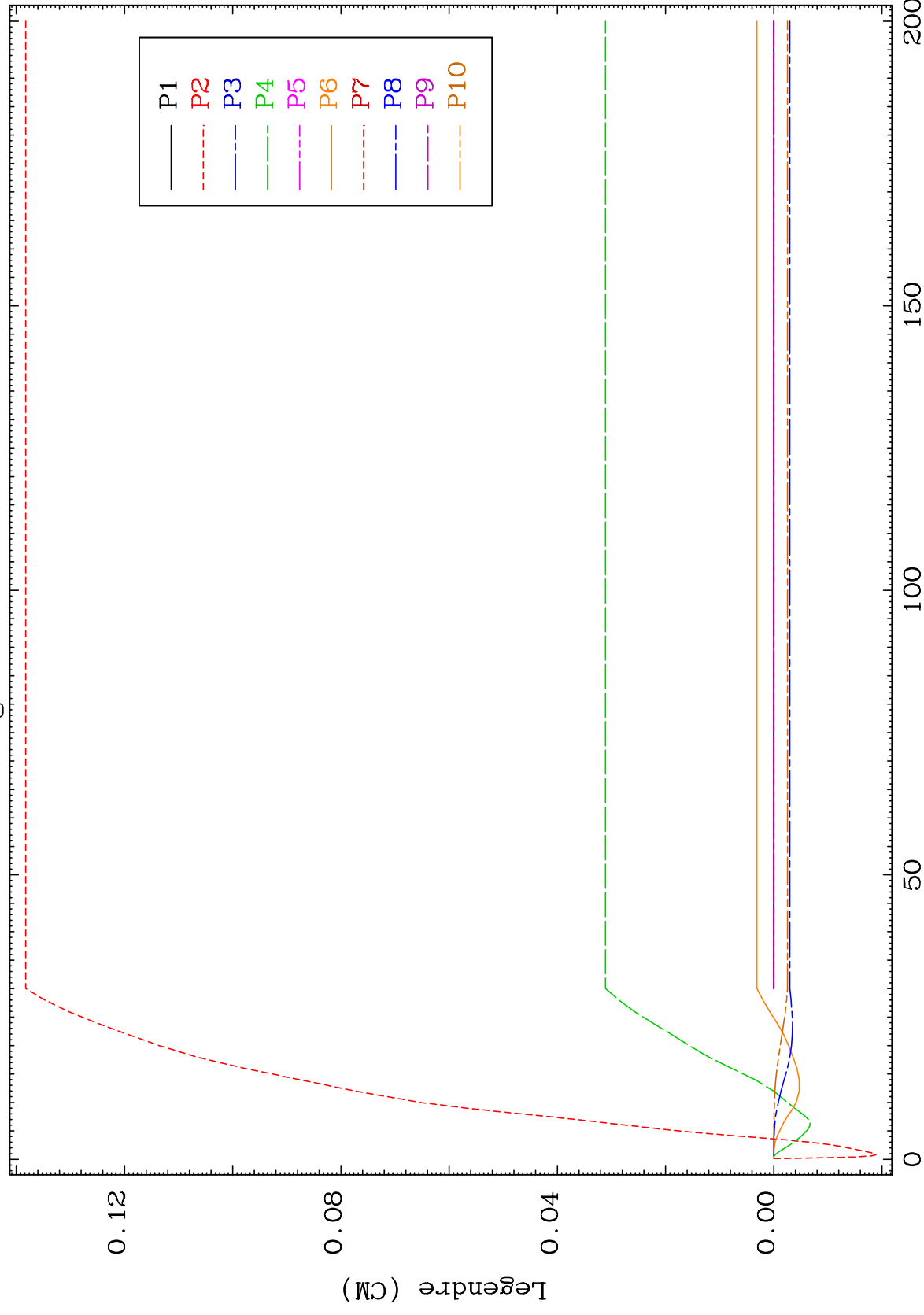




MAT 7904

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

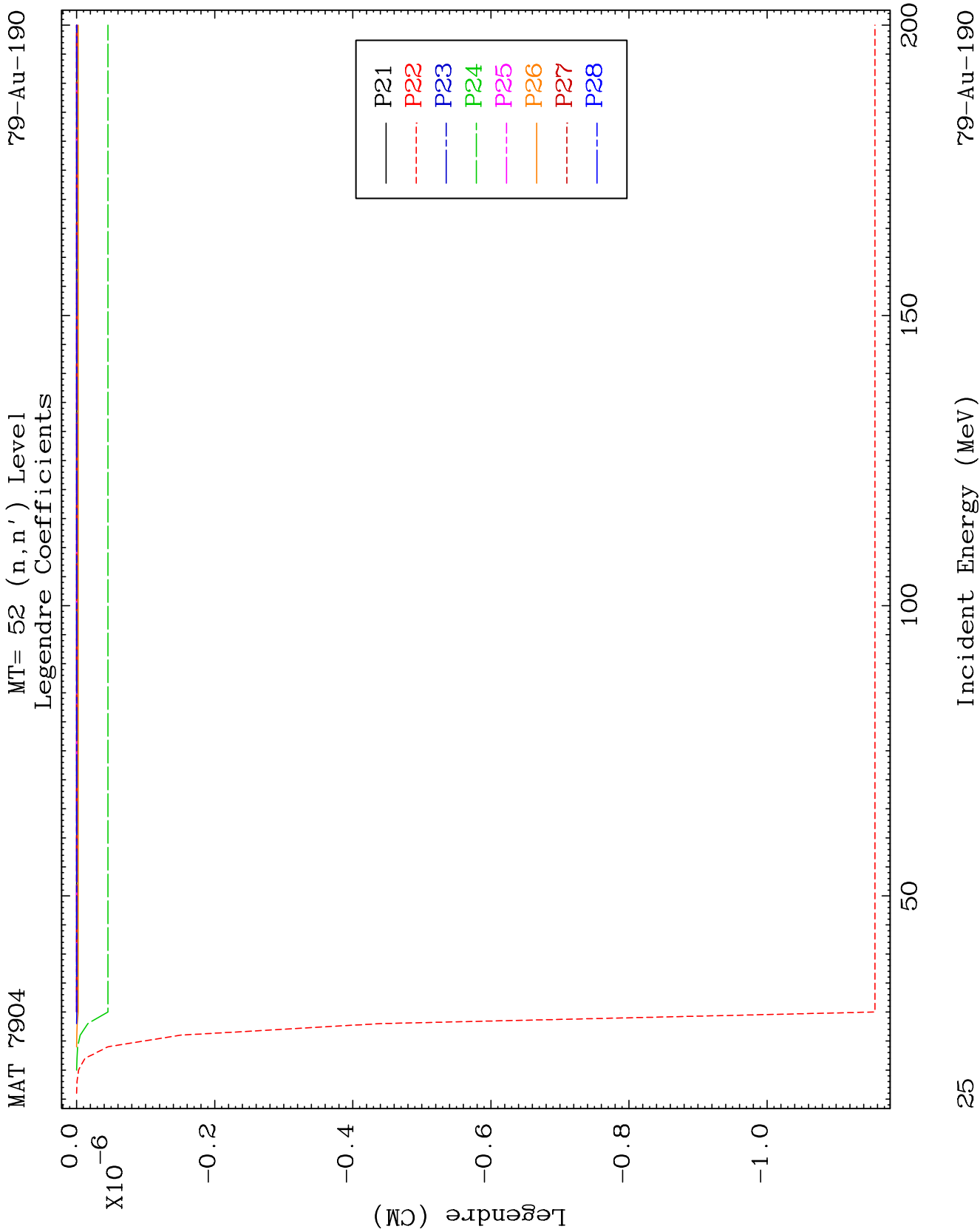
79-Au-190



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Incident Energy (MeV)

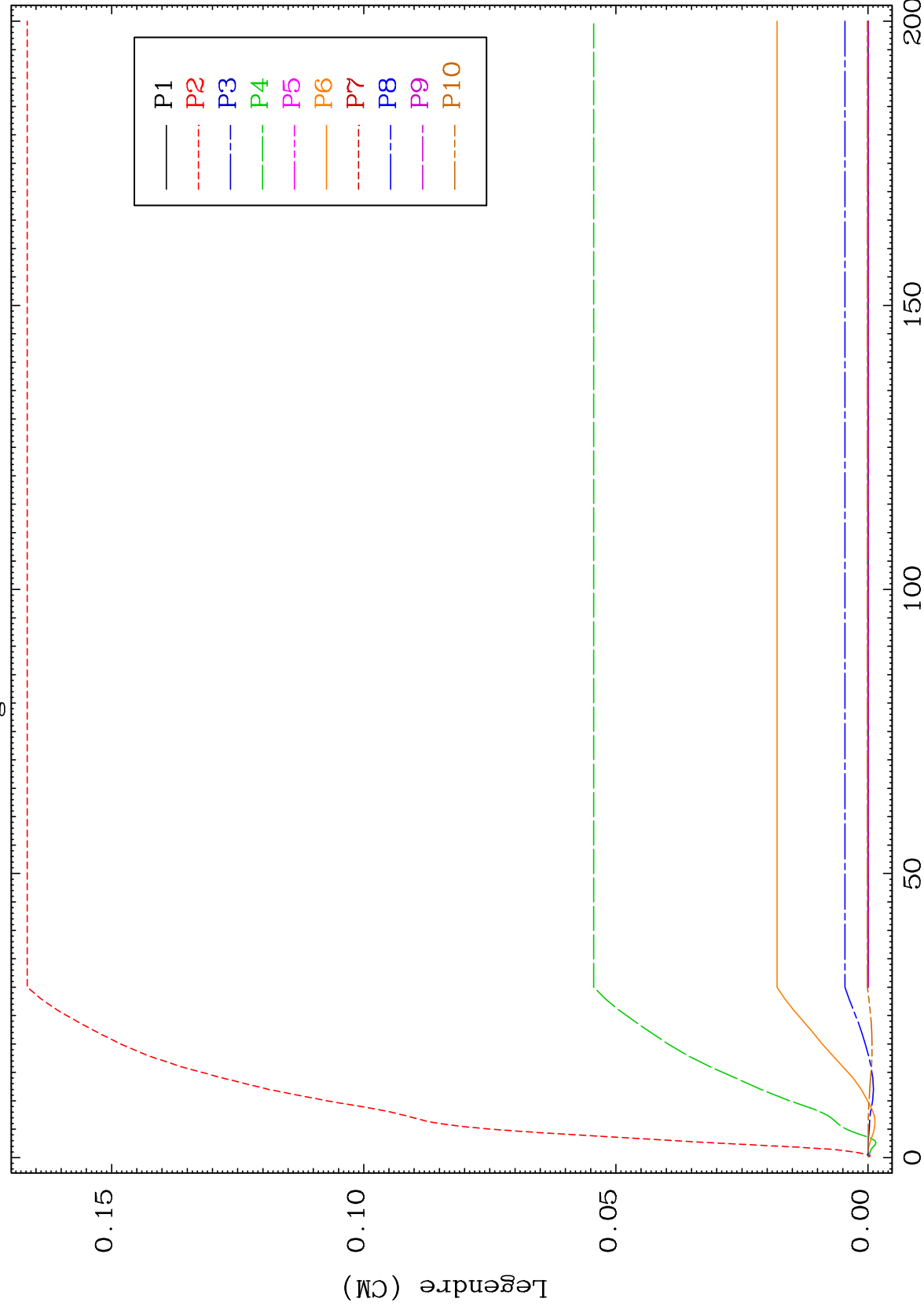
79-Au-190



MAT 7904

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

79-Au-190



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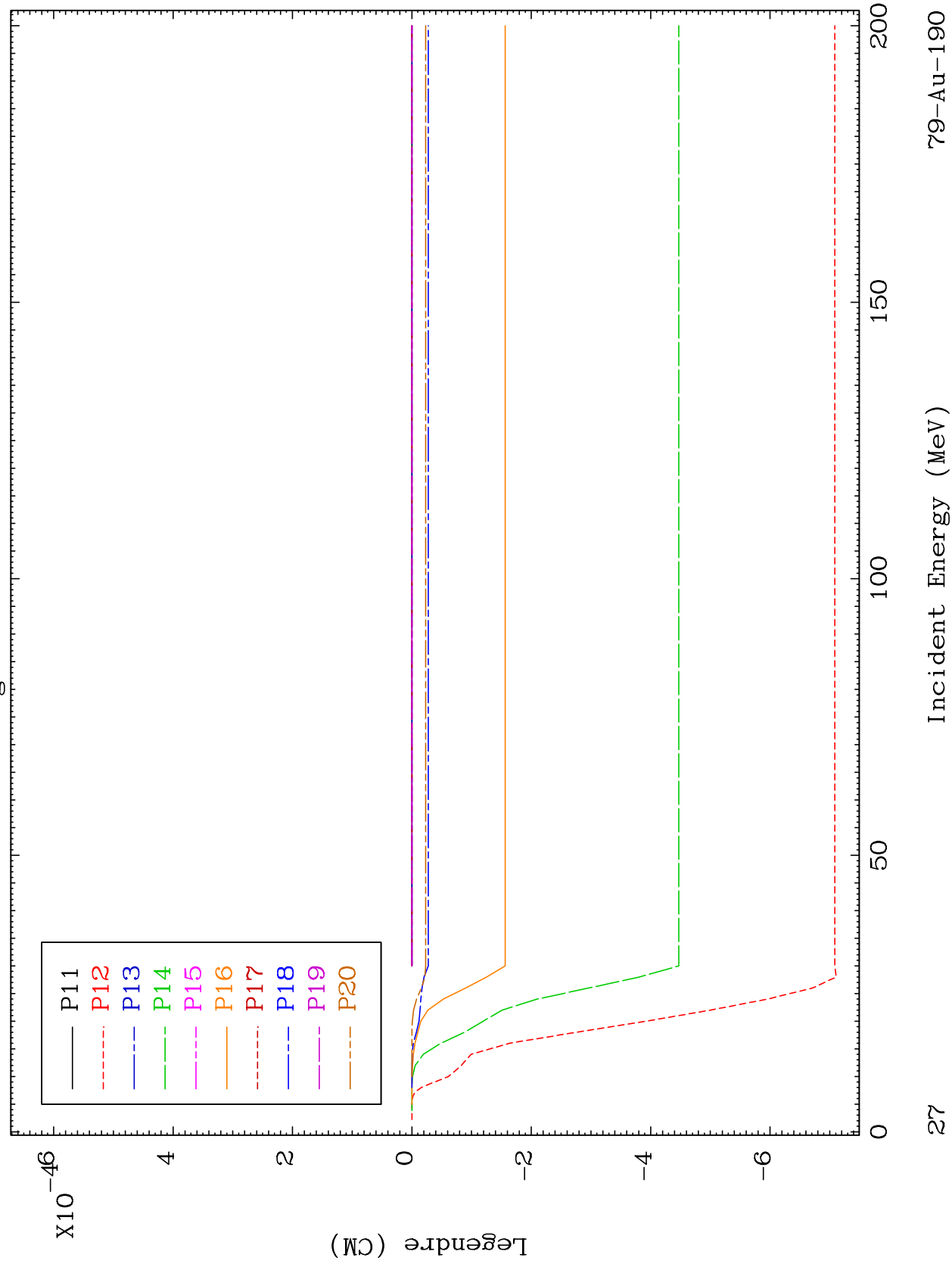
Incident Energy (MeV)

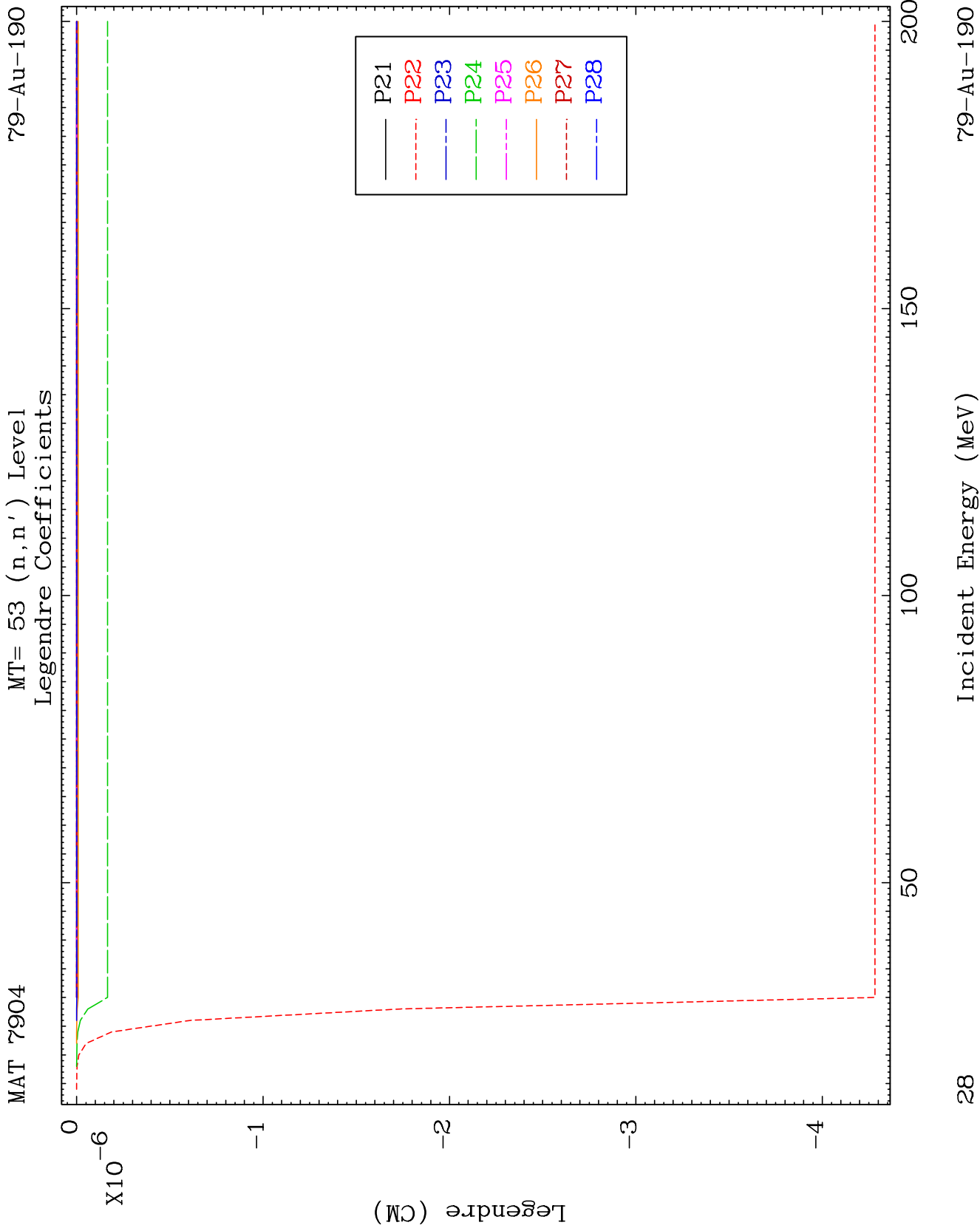
79-Au-190

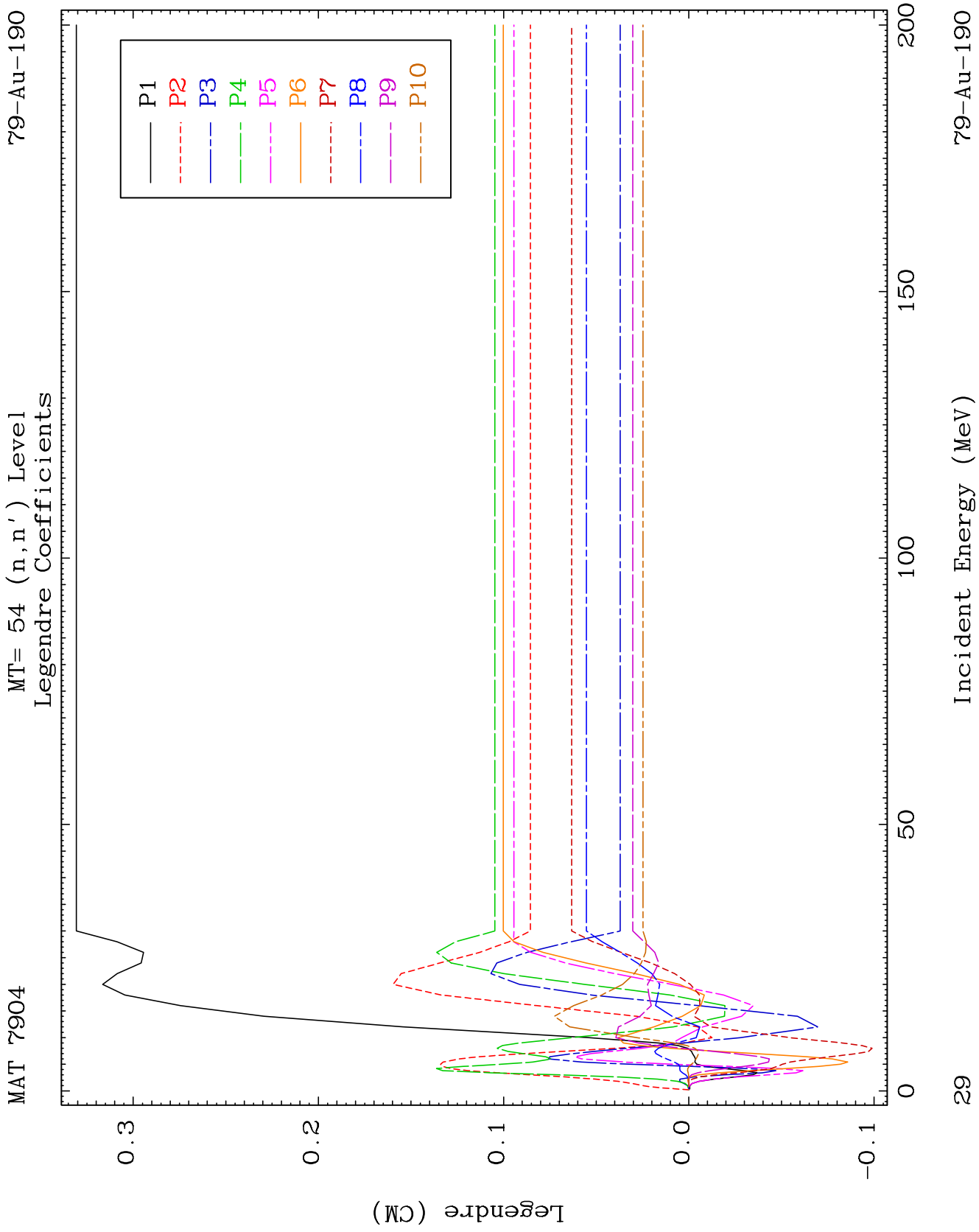
MAT 7904

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

79-Au-190



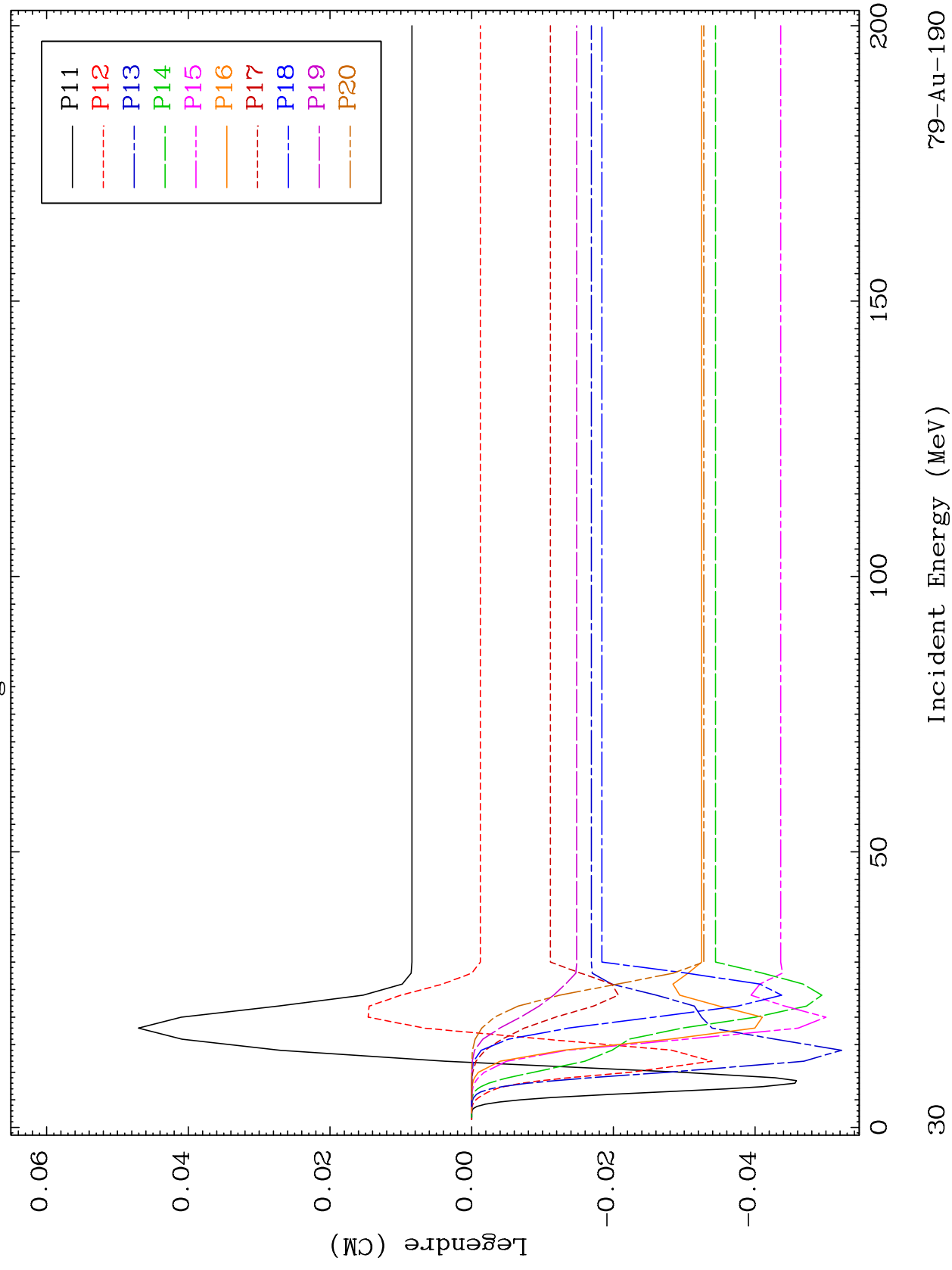


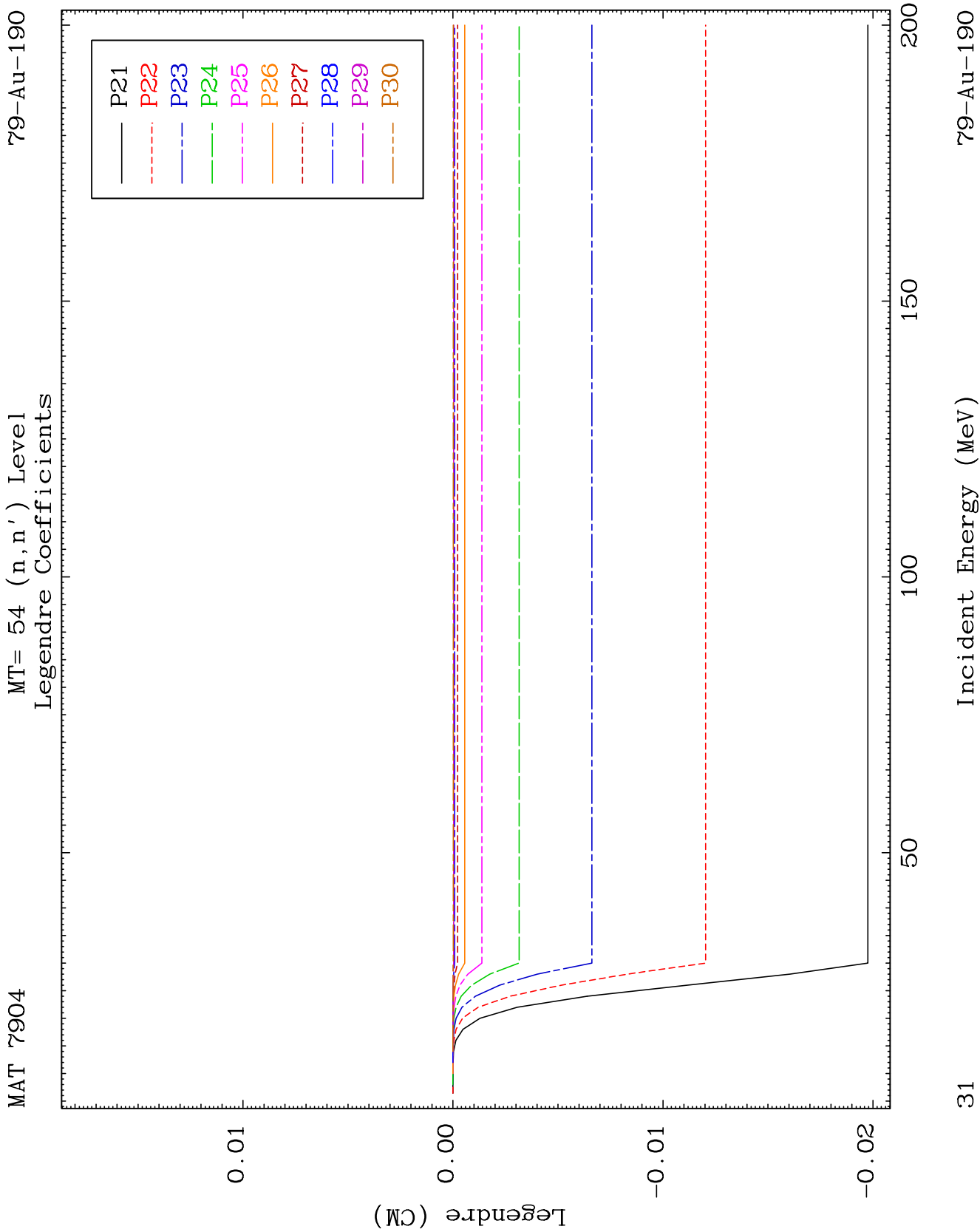


MAT 7904

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

79-Au-190

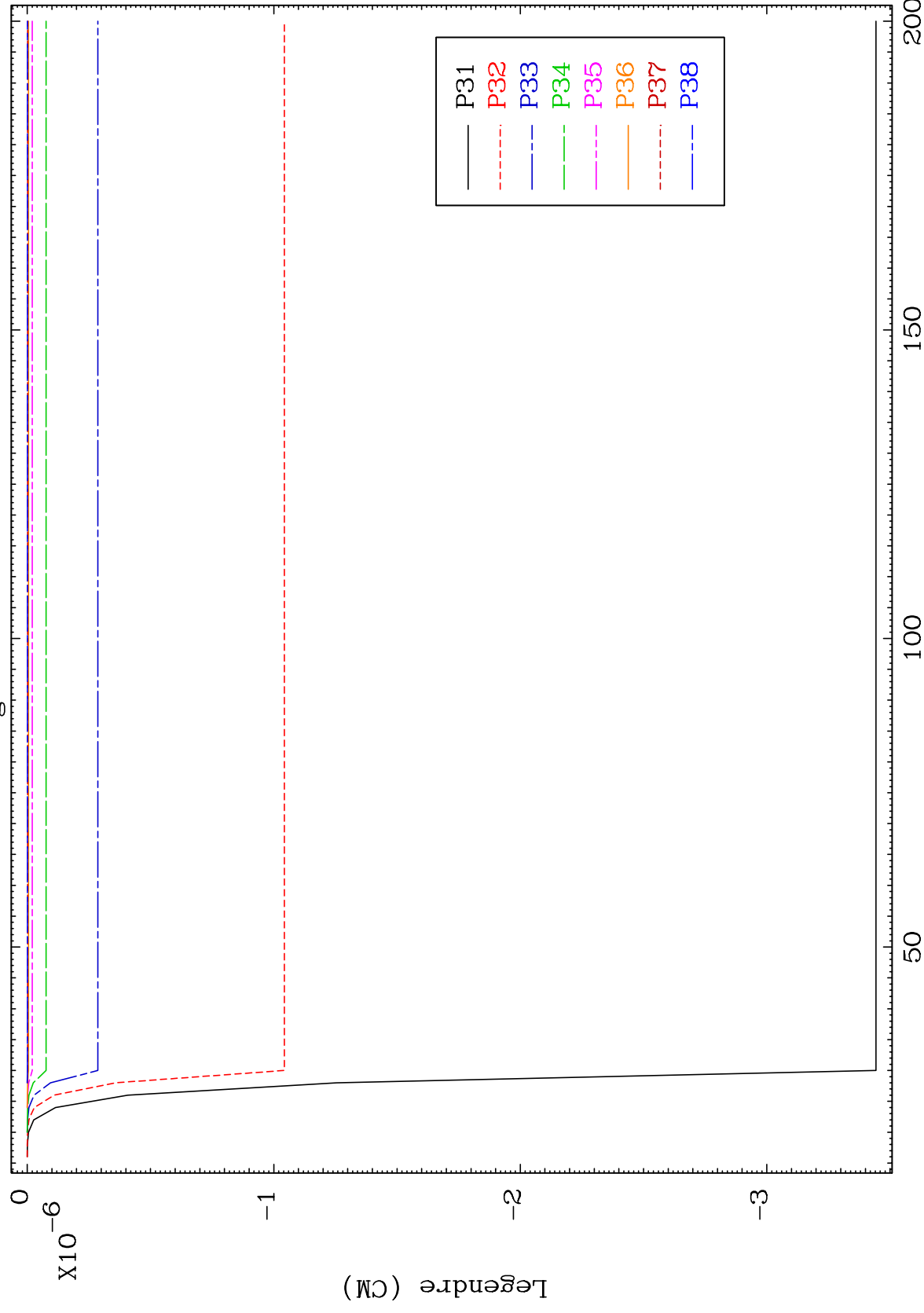




MAT 7904

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

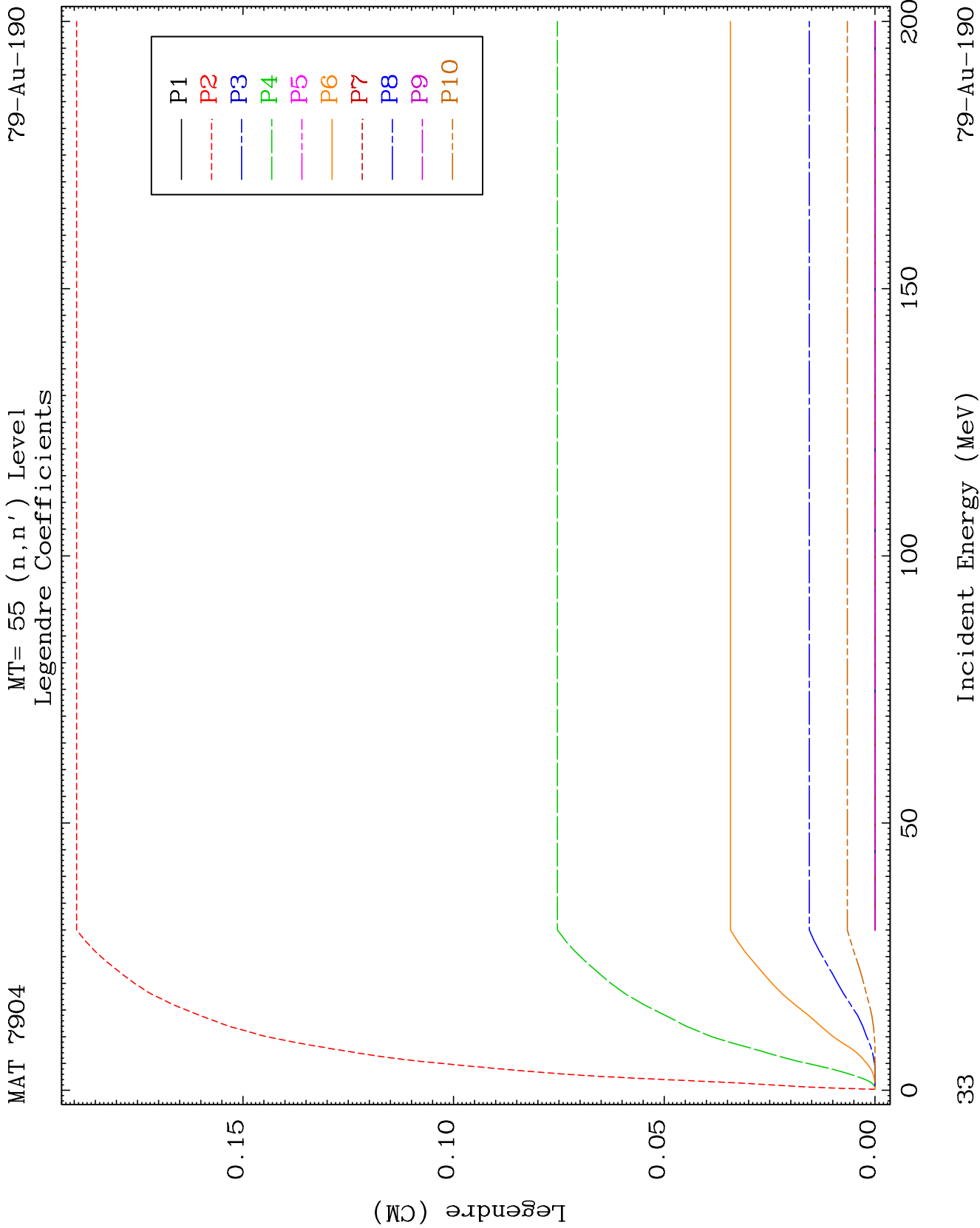
79-Au-190

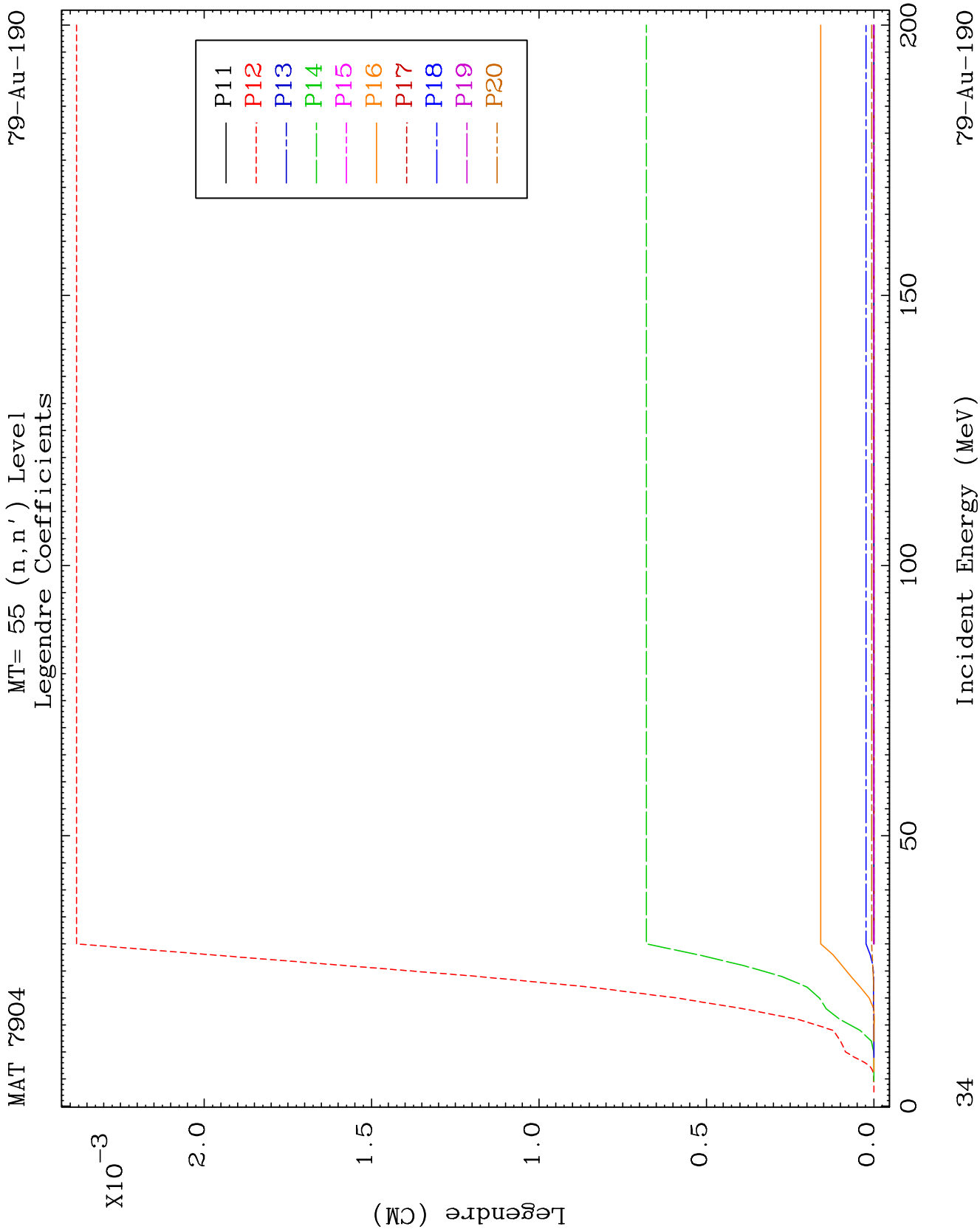


23

Incident Energy (MeV)

79-Au-190

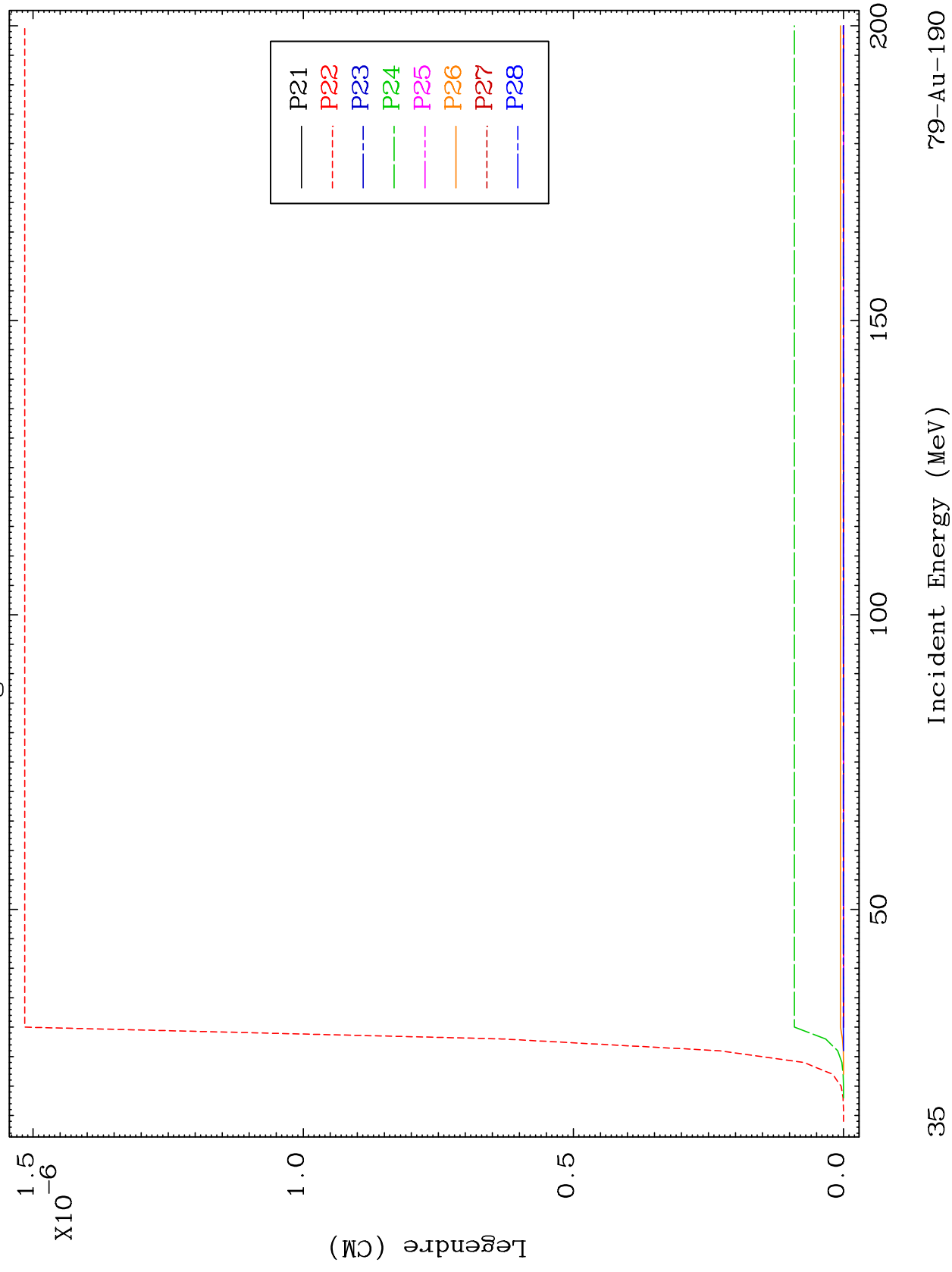


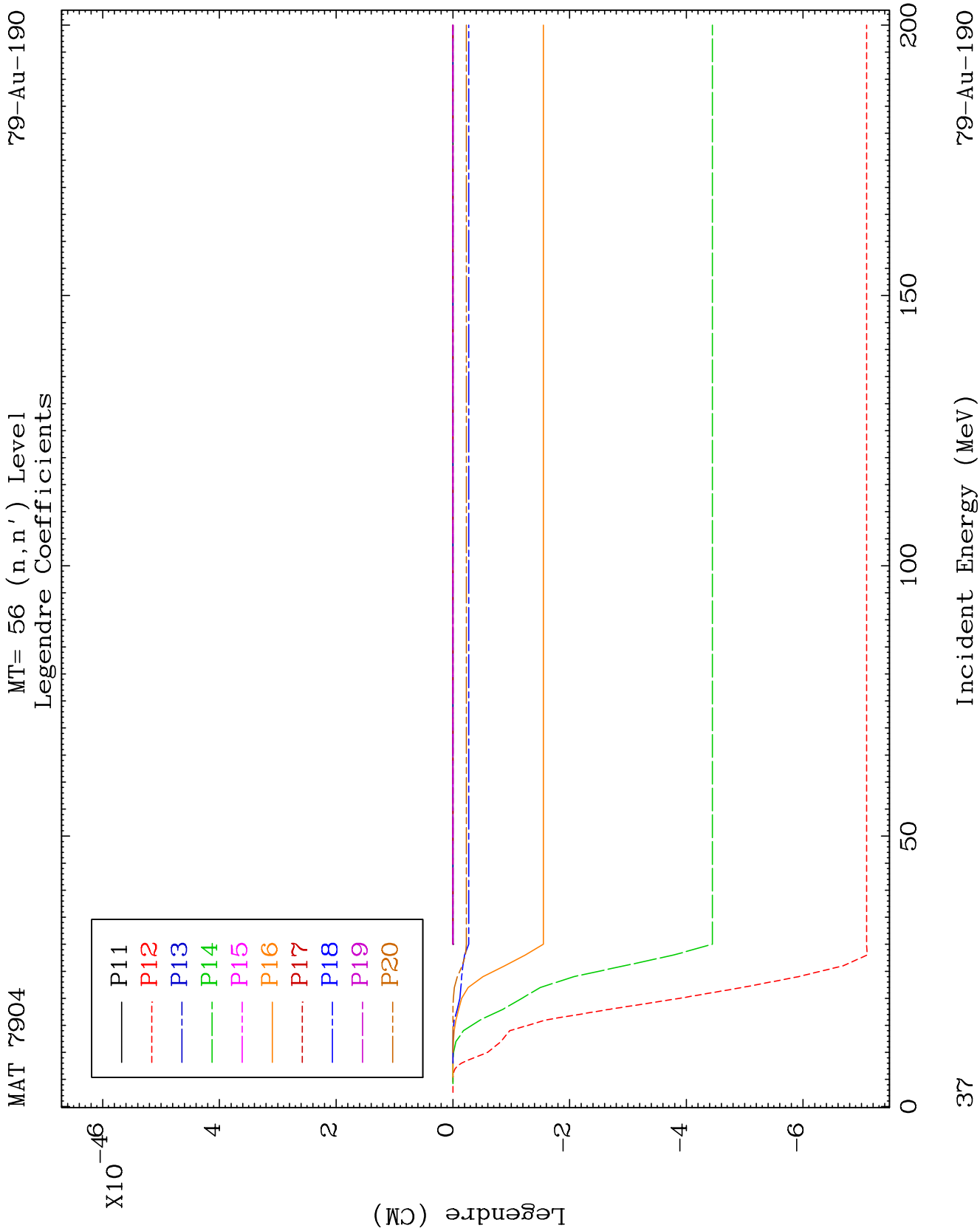


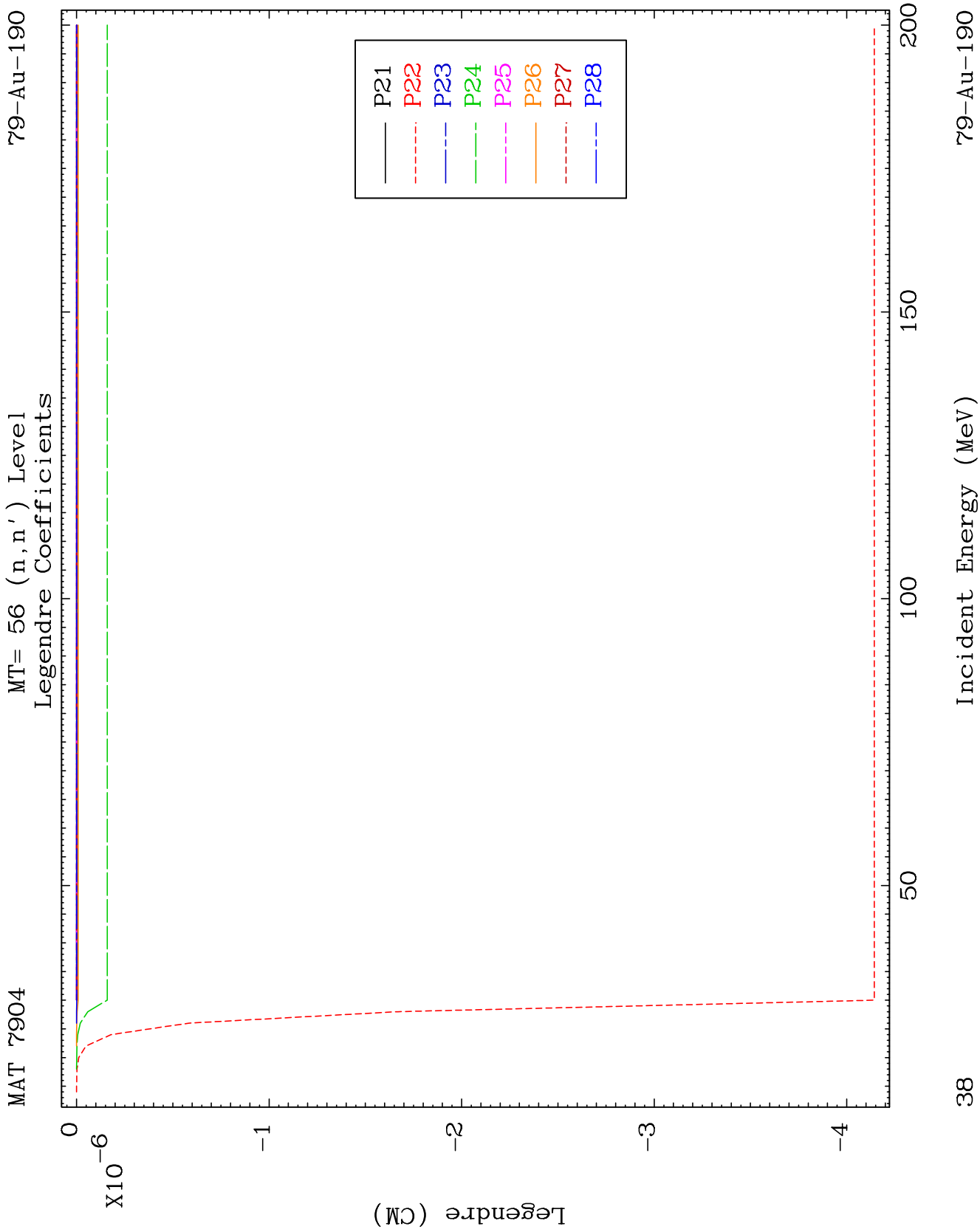
MAT 7904

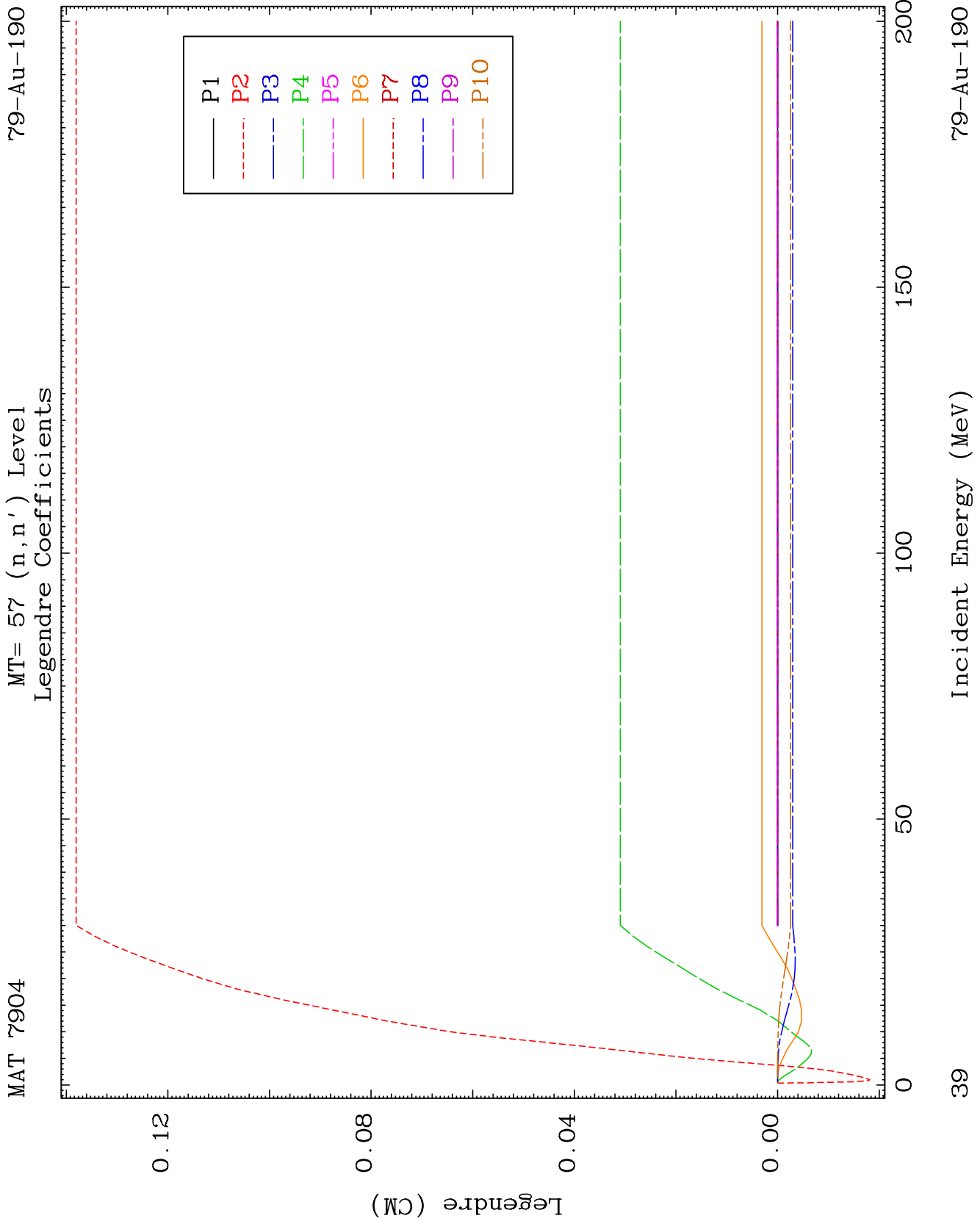
MT= 55 (n, n') Level
Legendre Coefficients

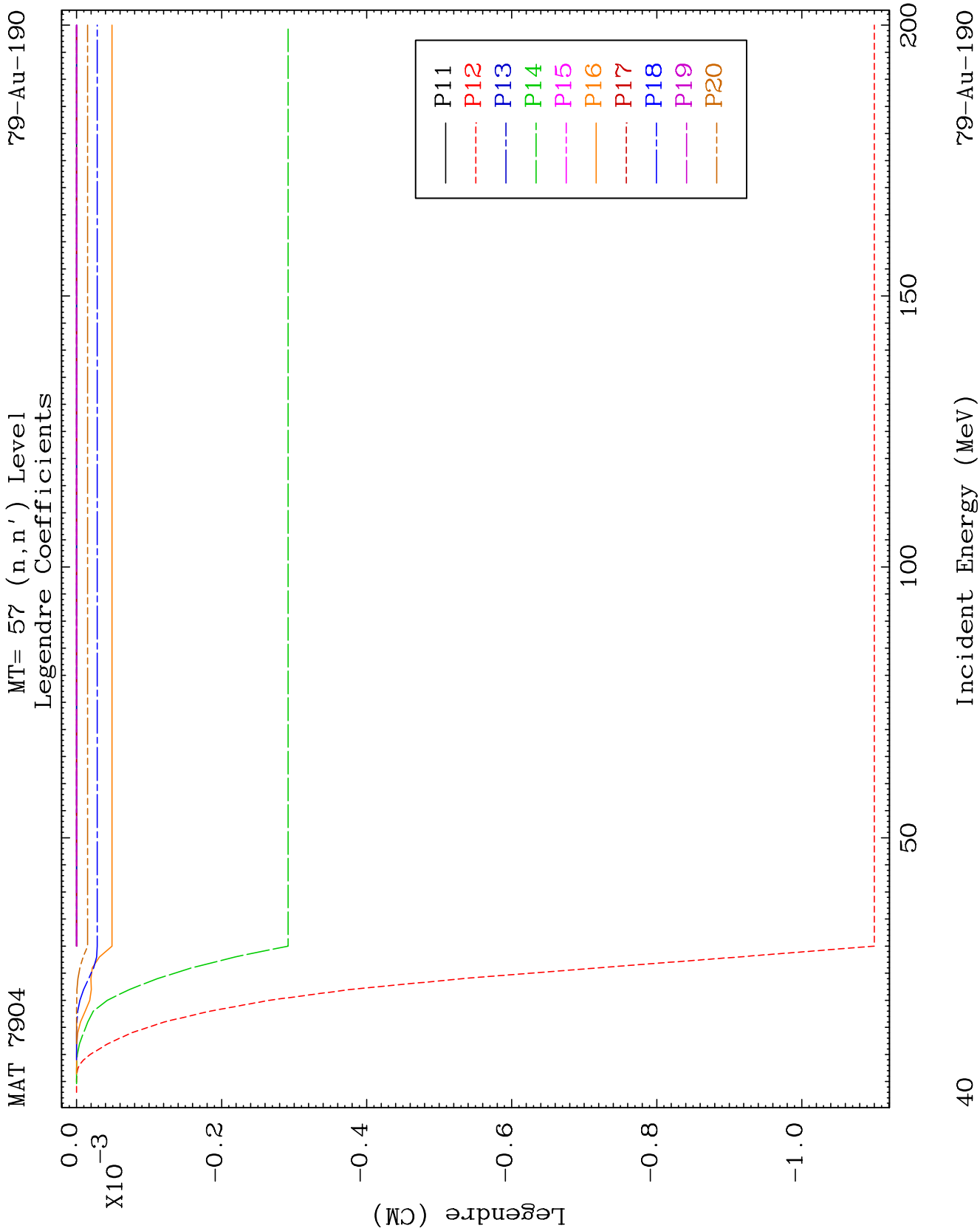
79-Au-190

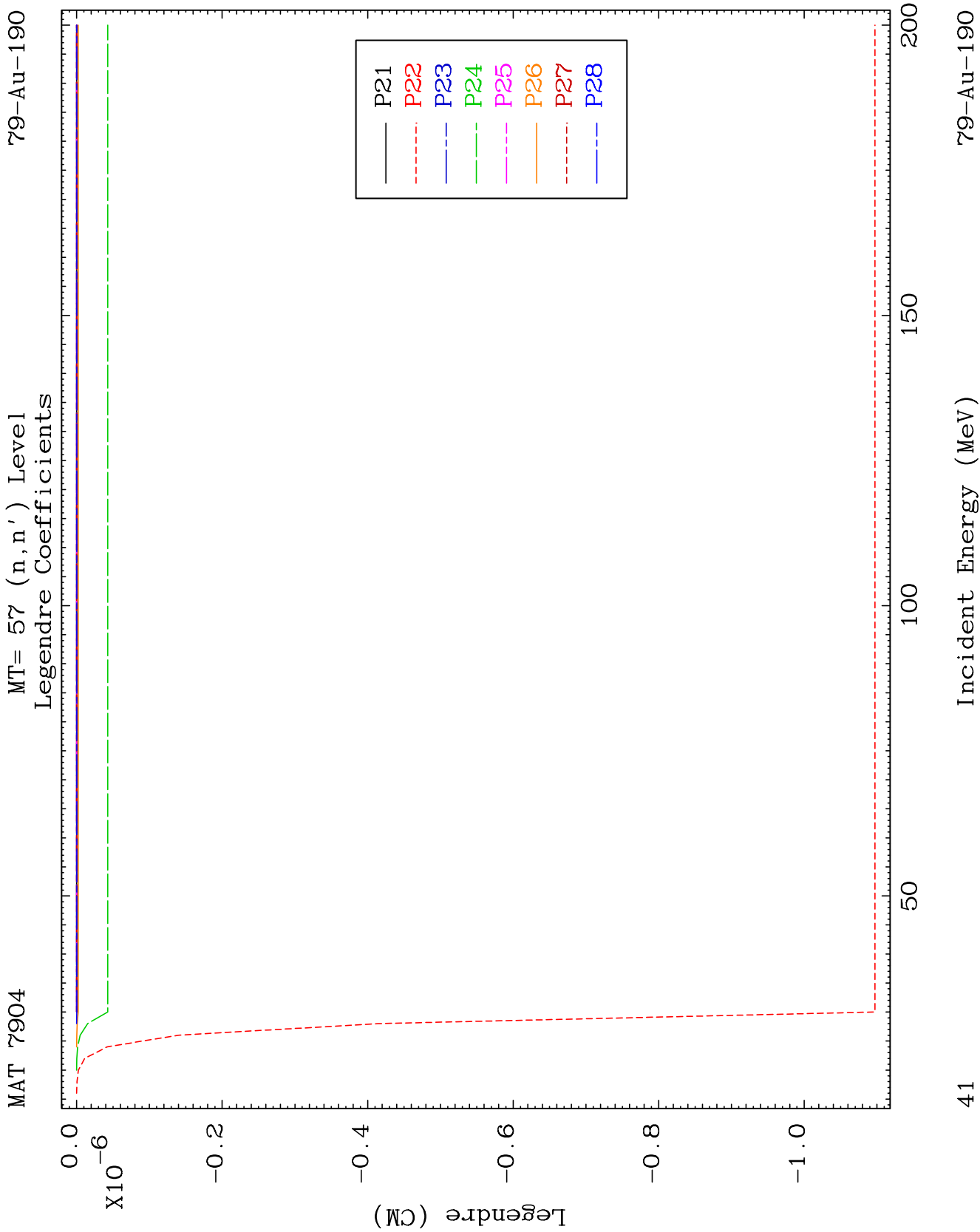


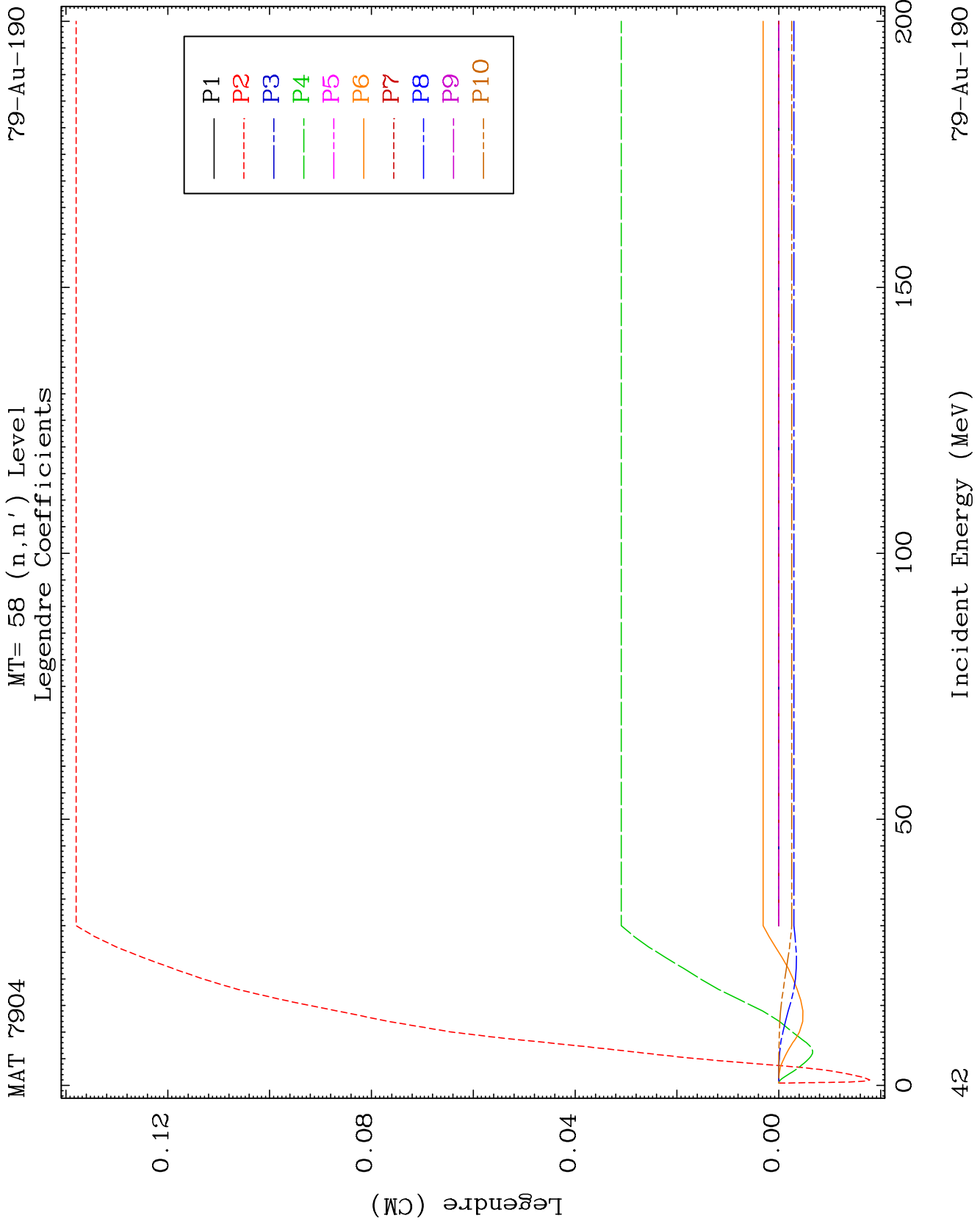


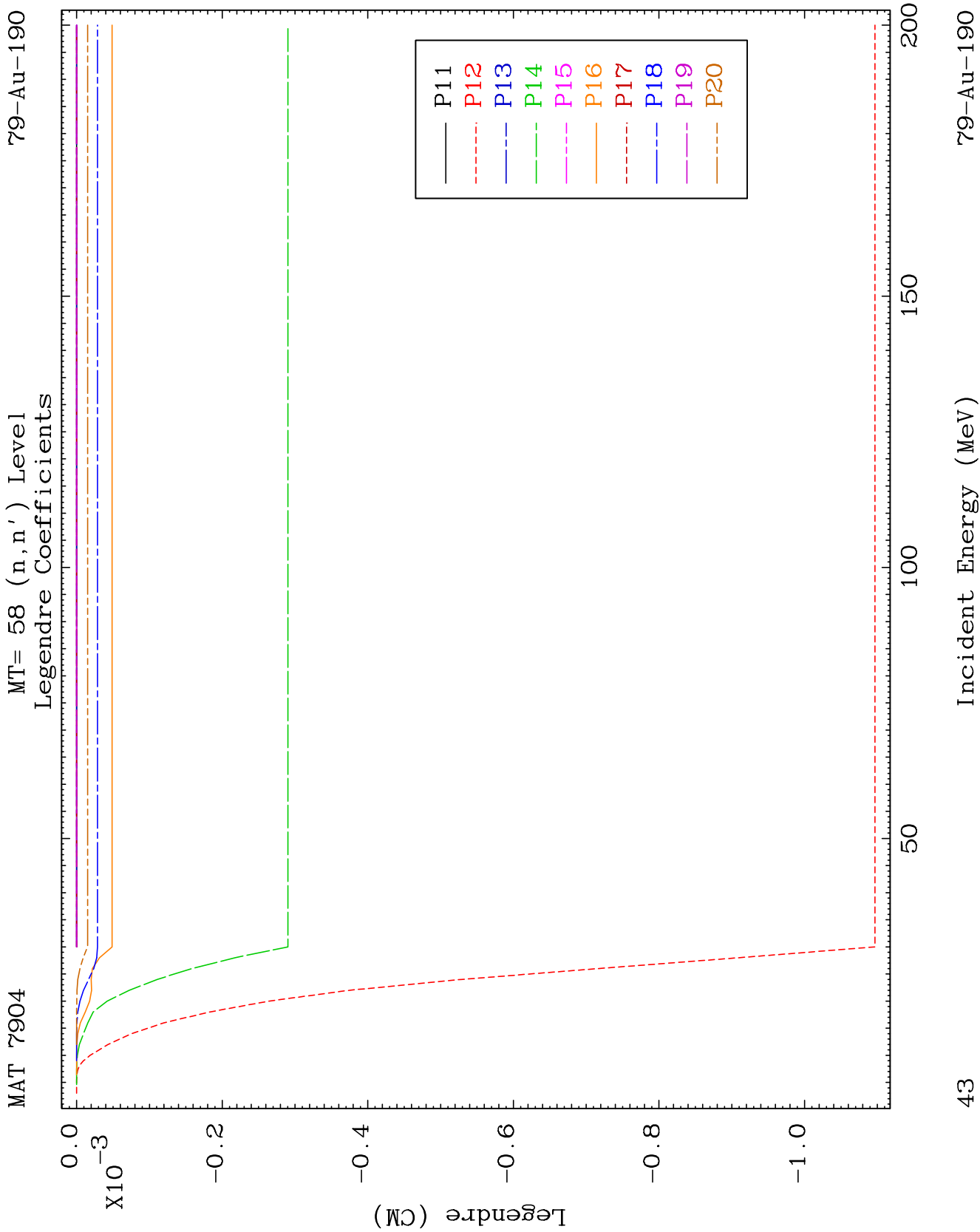


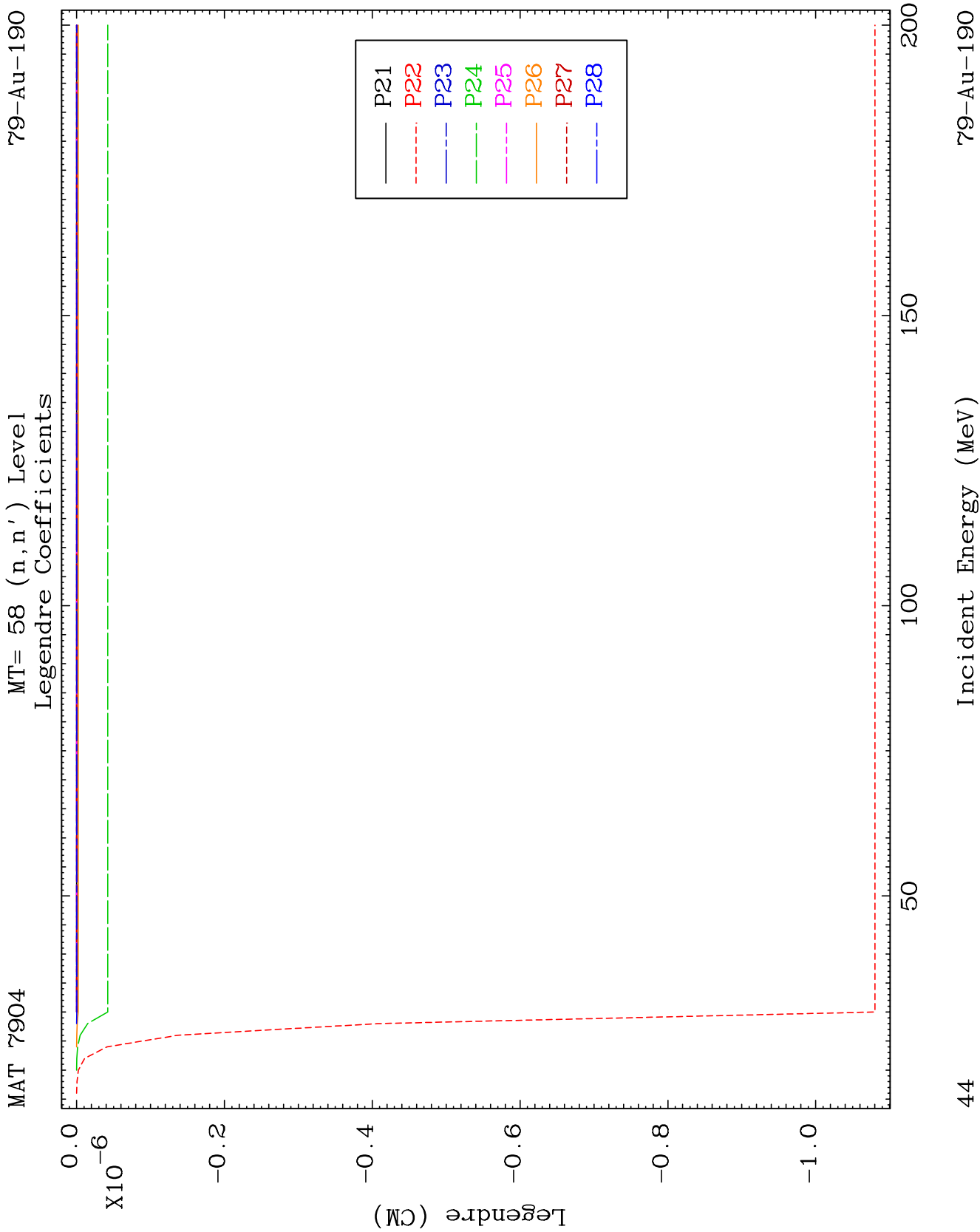


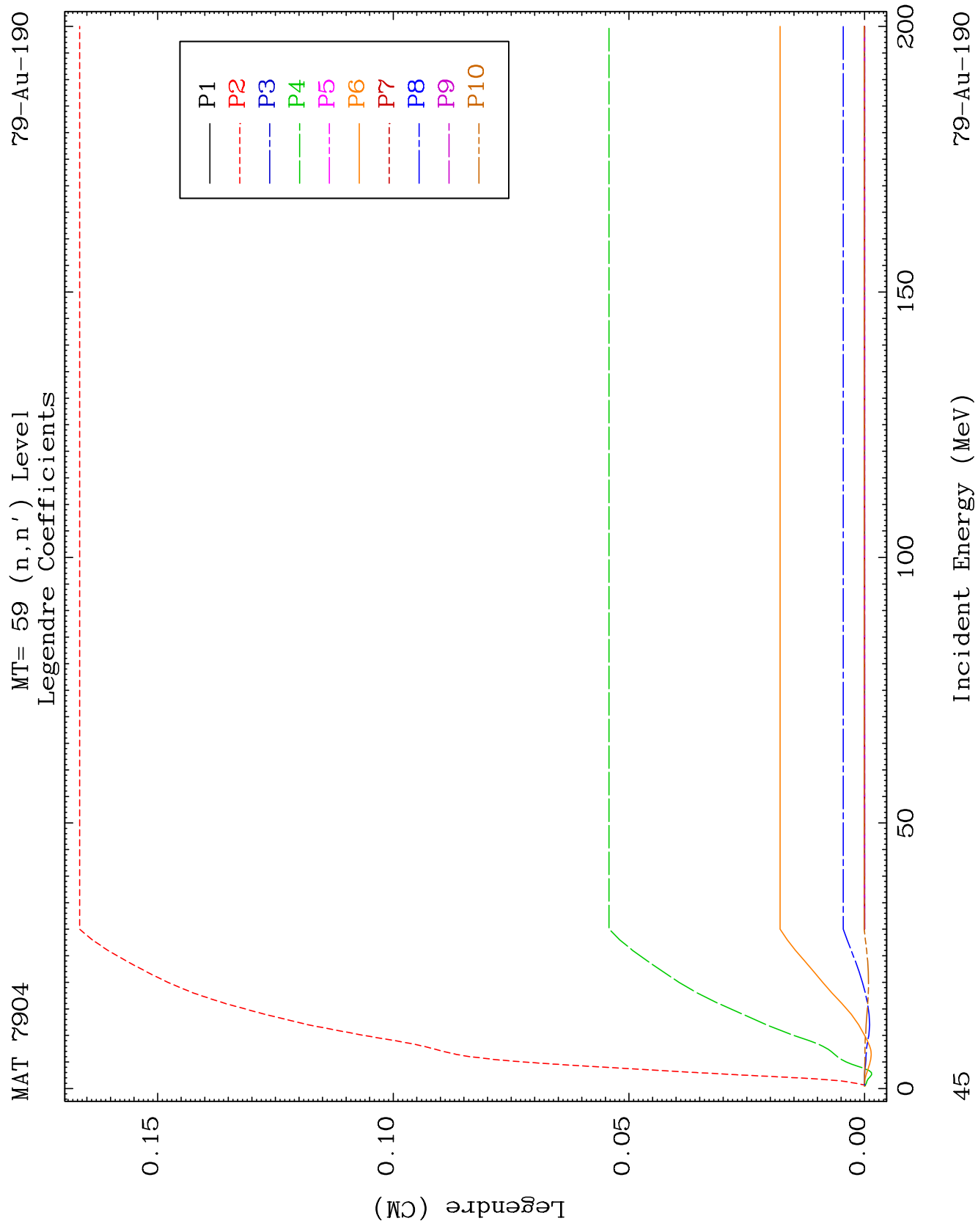








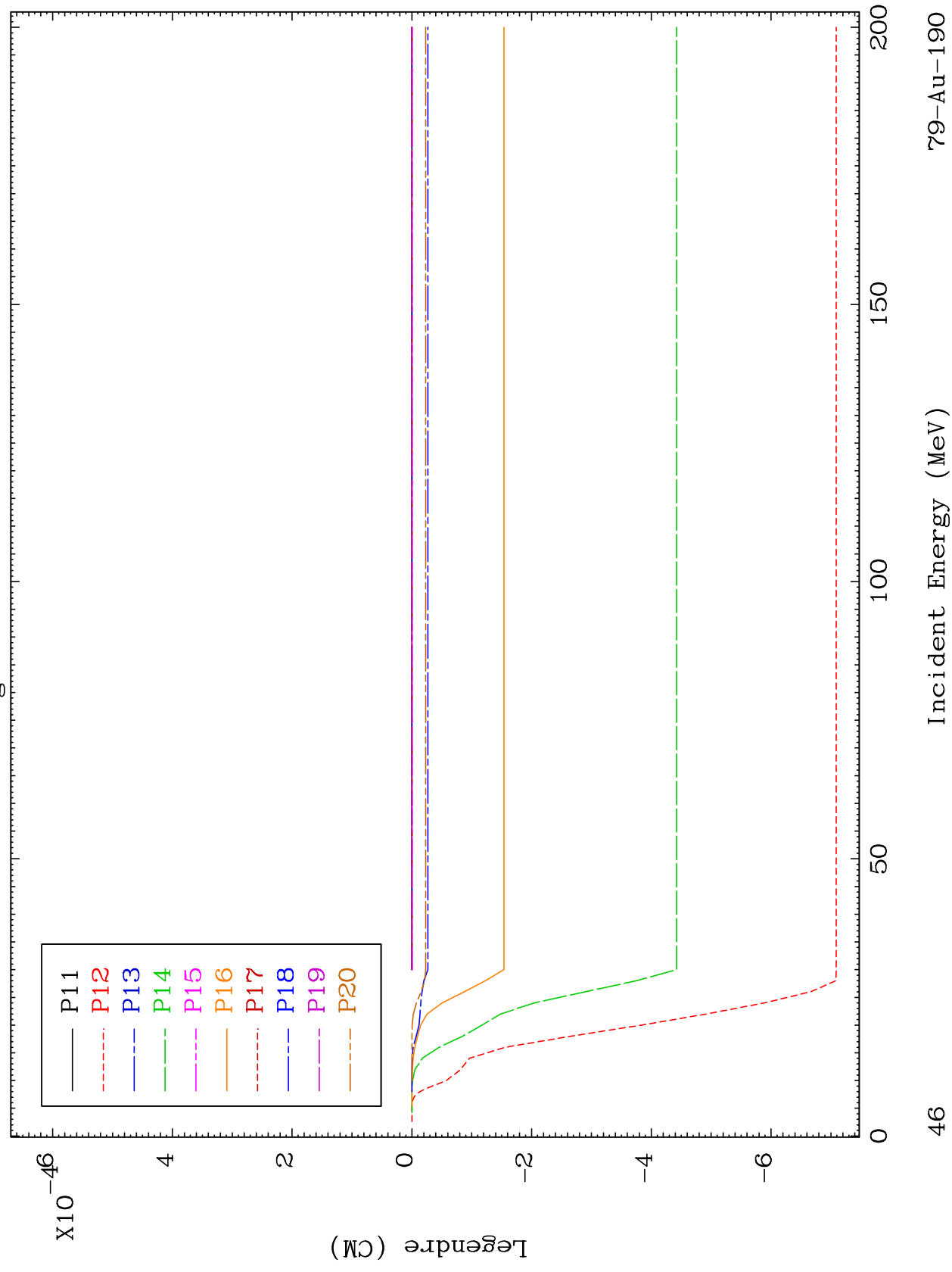


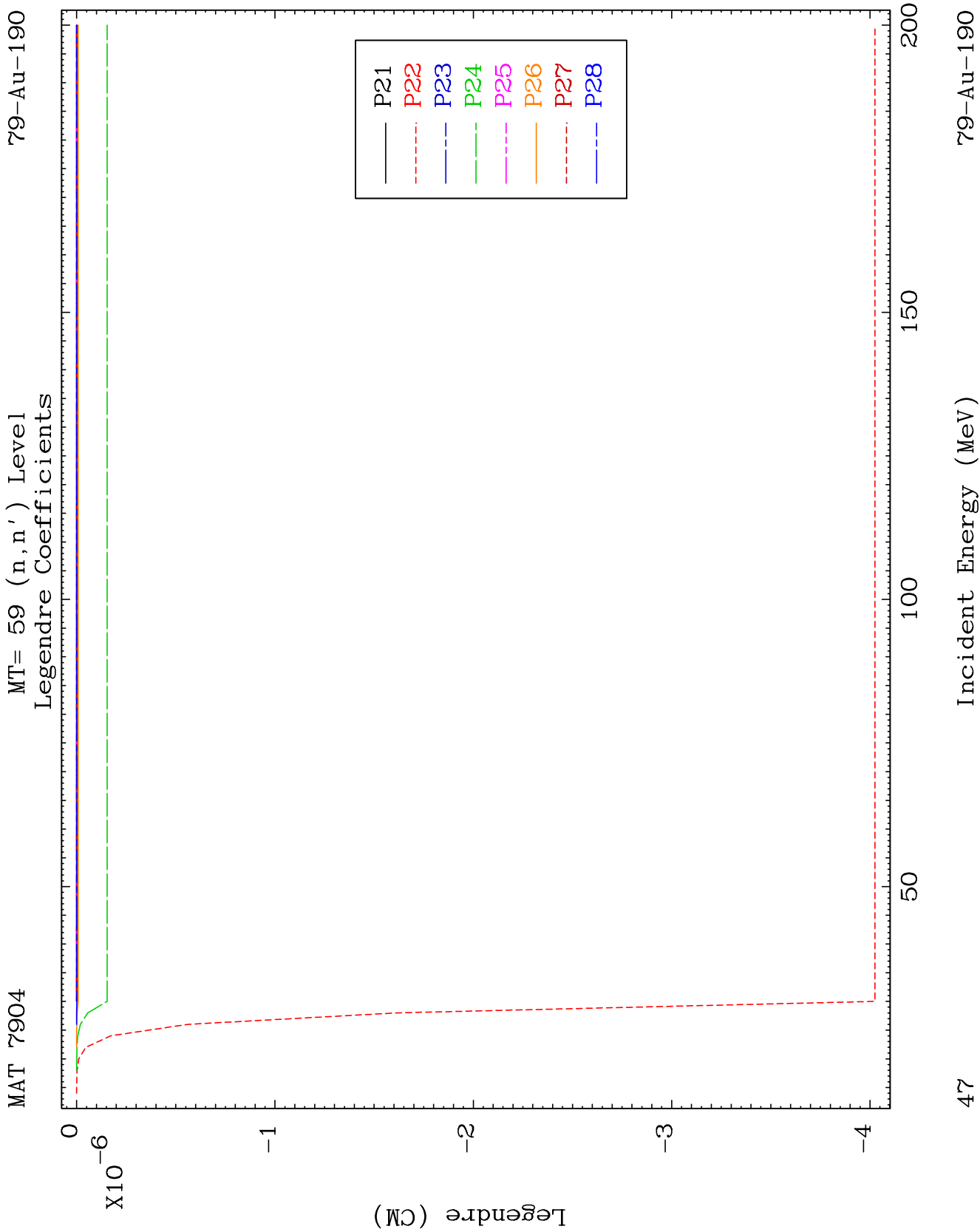


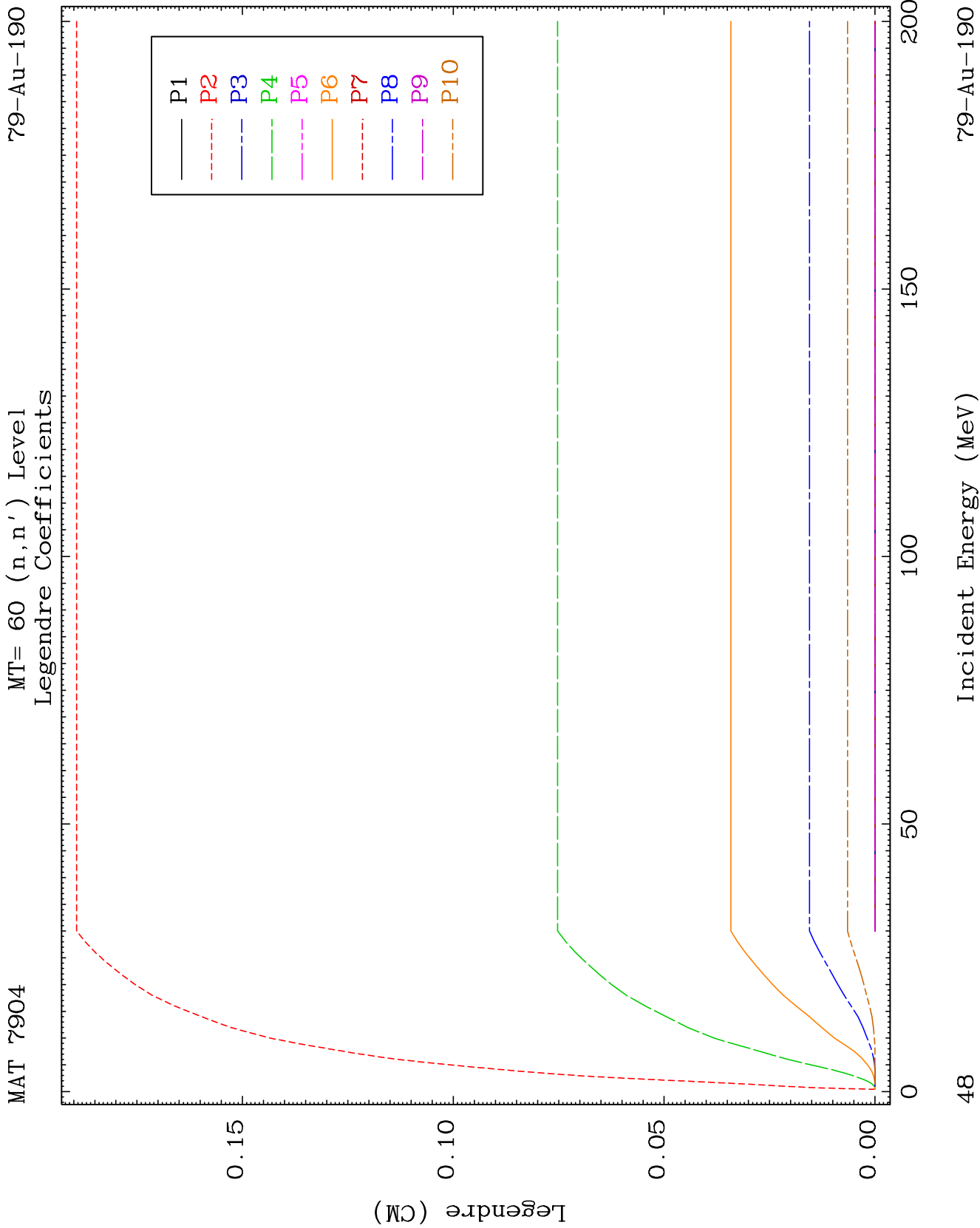
MAT 7904

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

79-Au-190



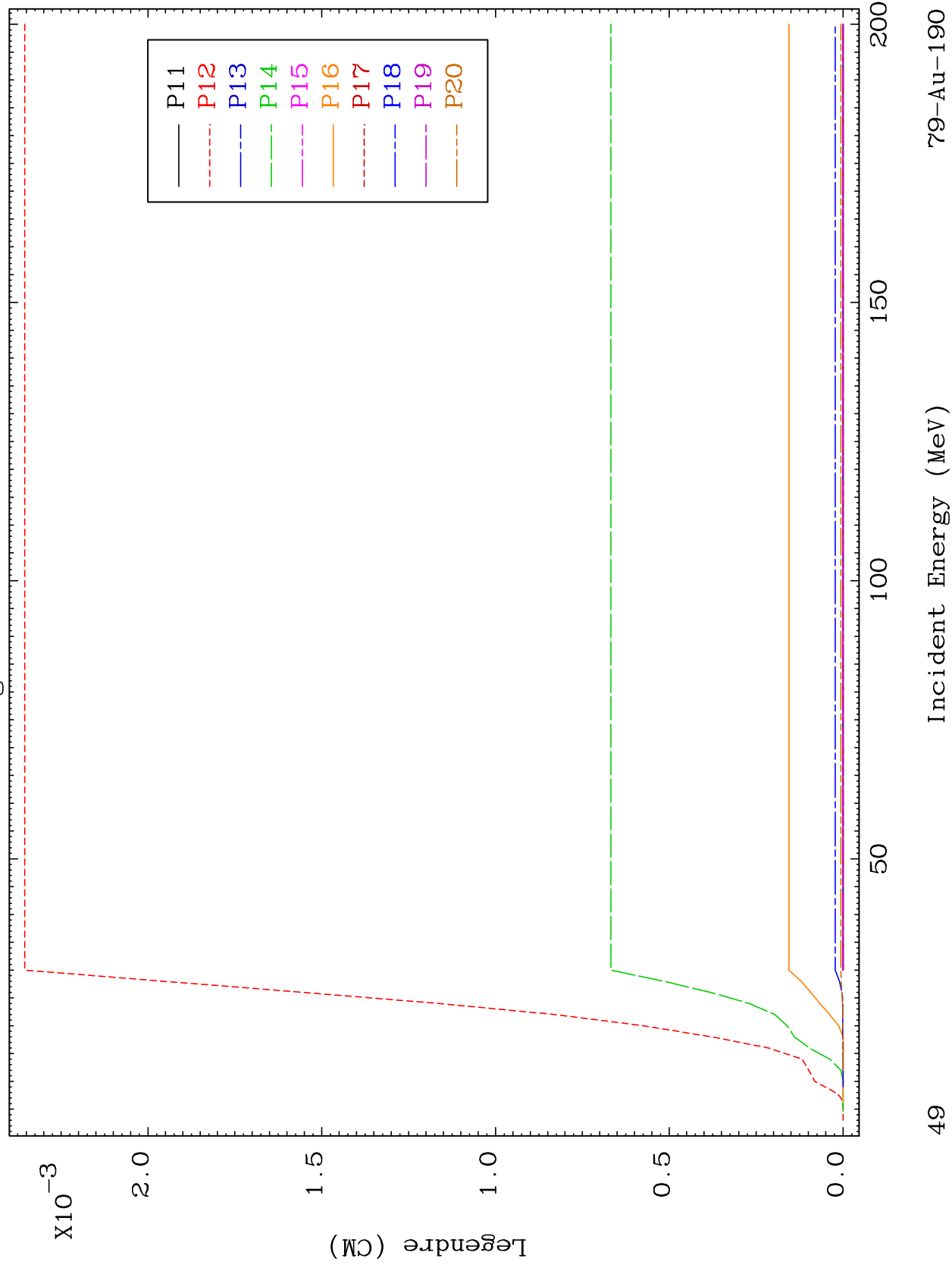


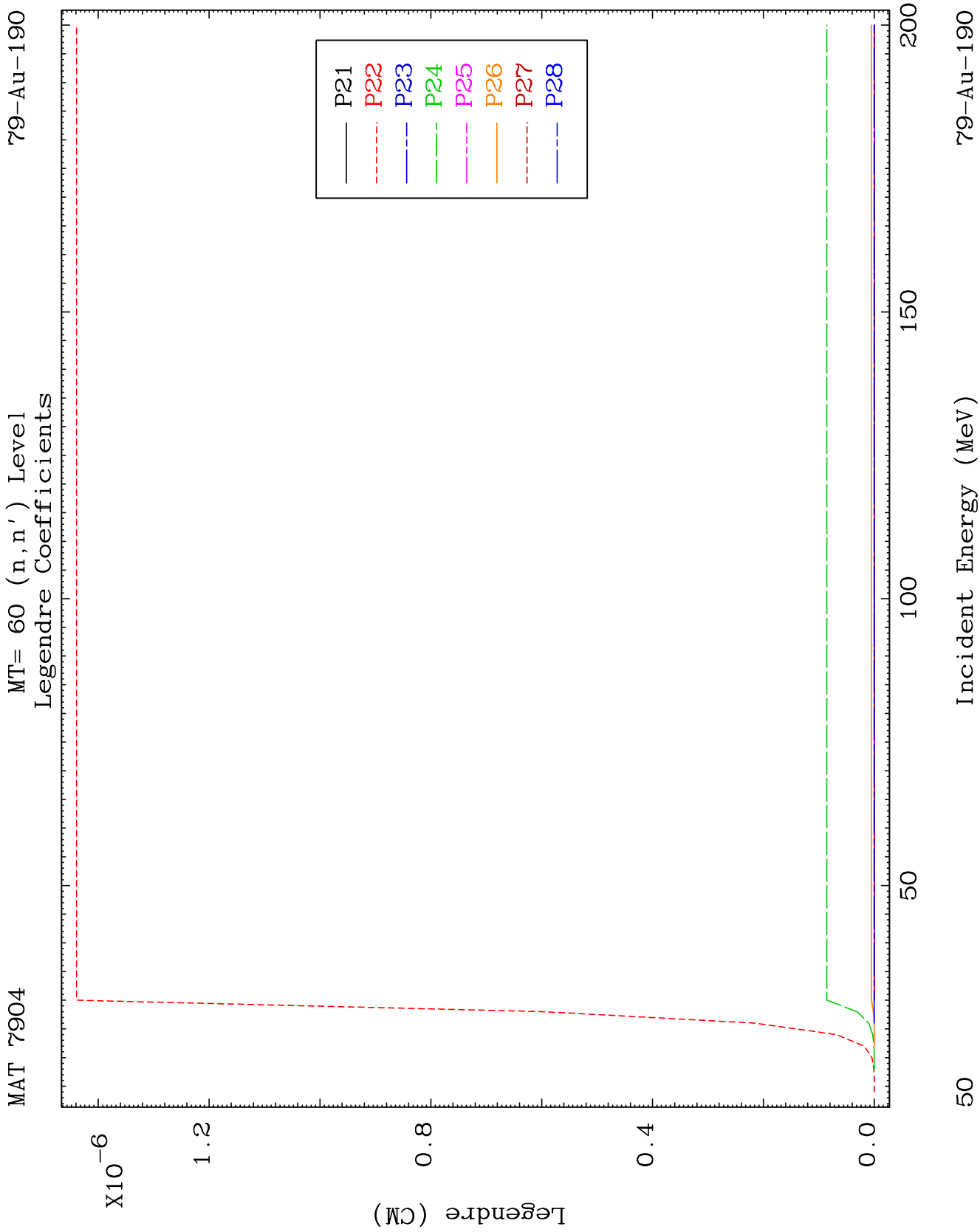


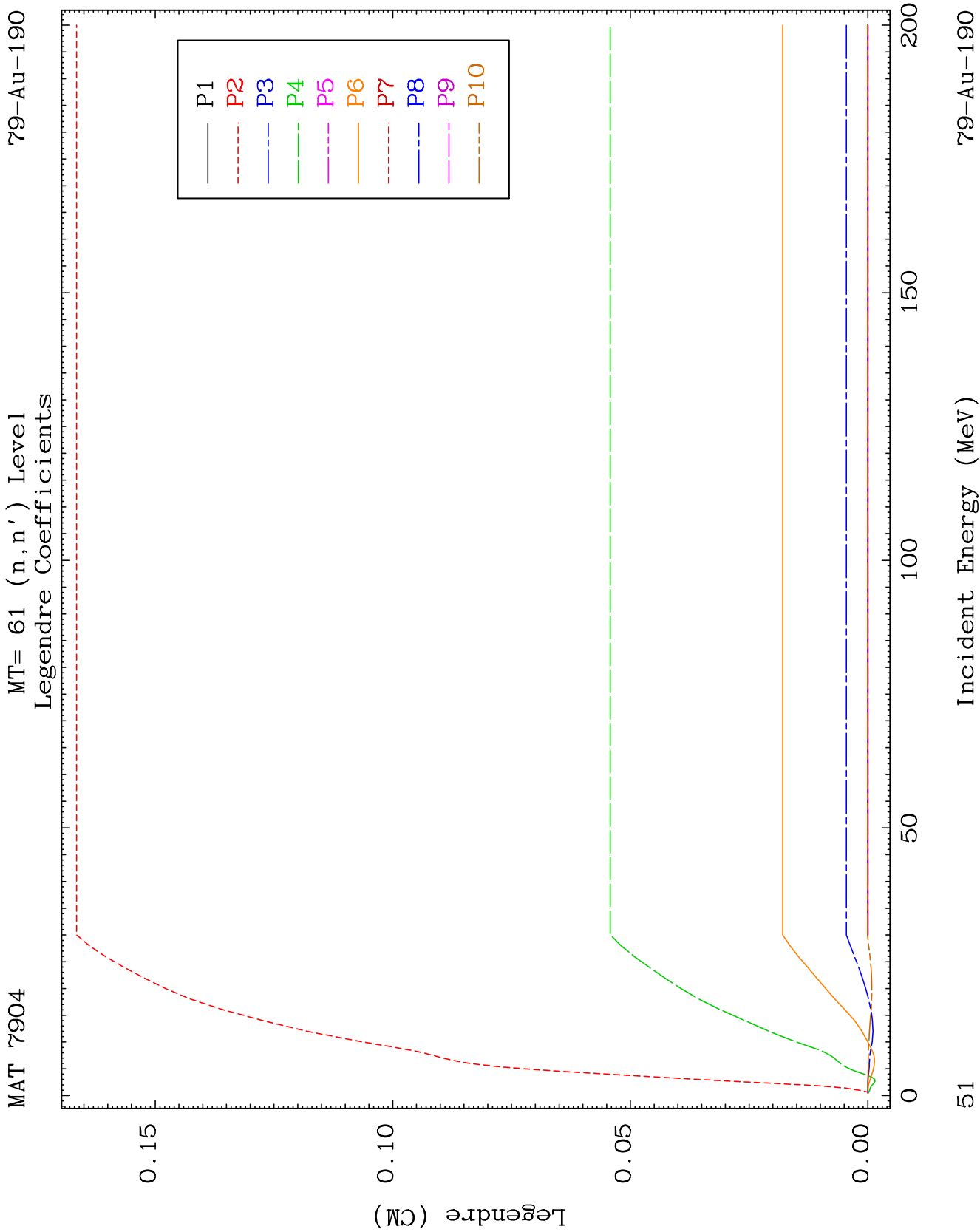
MAT 7904

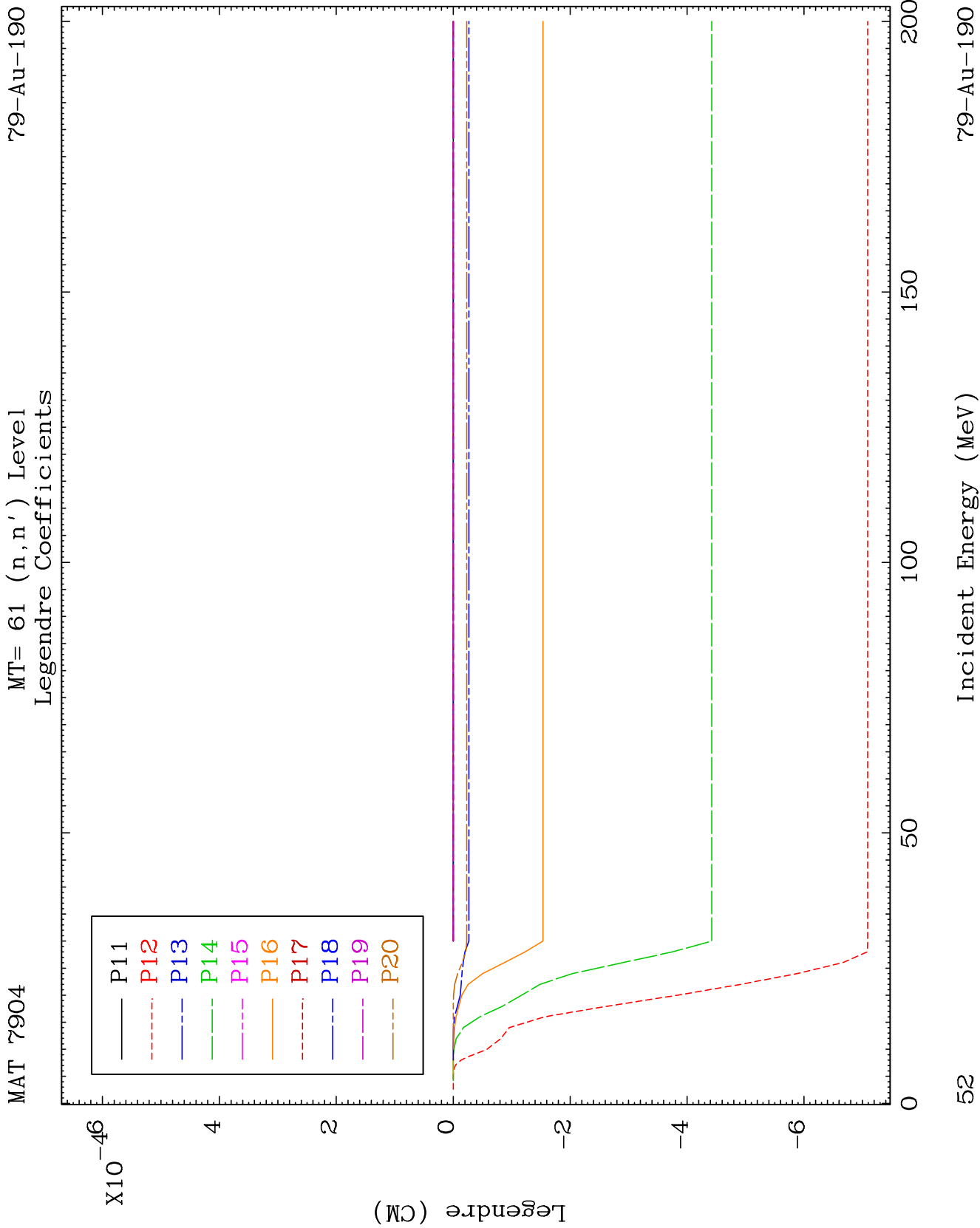
MT= 60 (n, n') Level
Legendre Coefficients

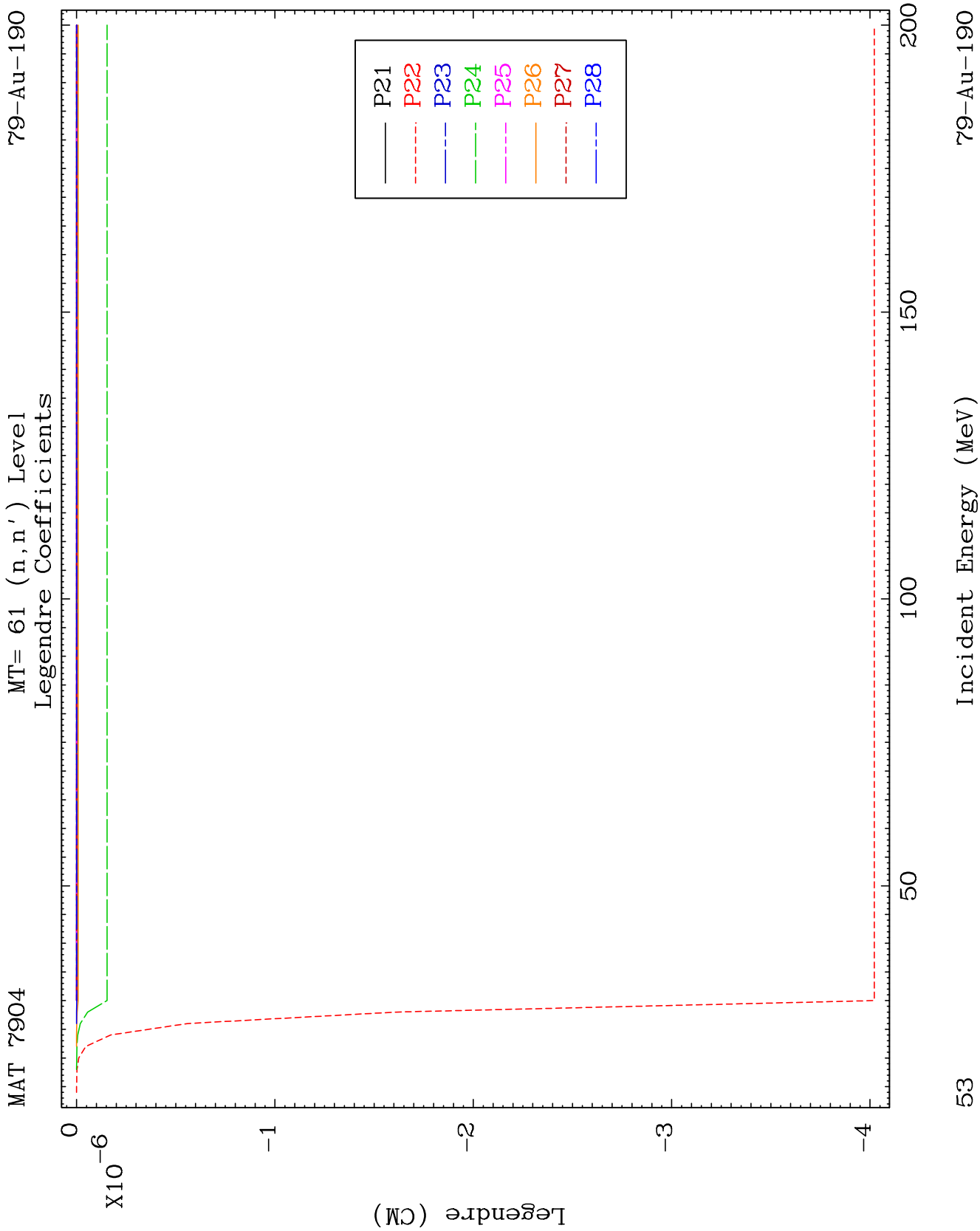
79-Au-190







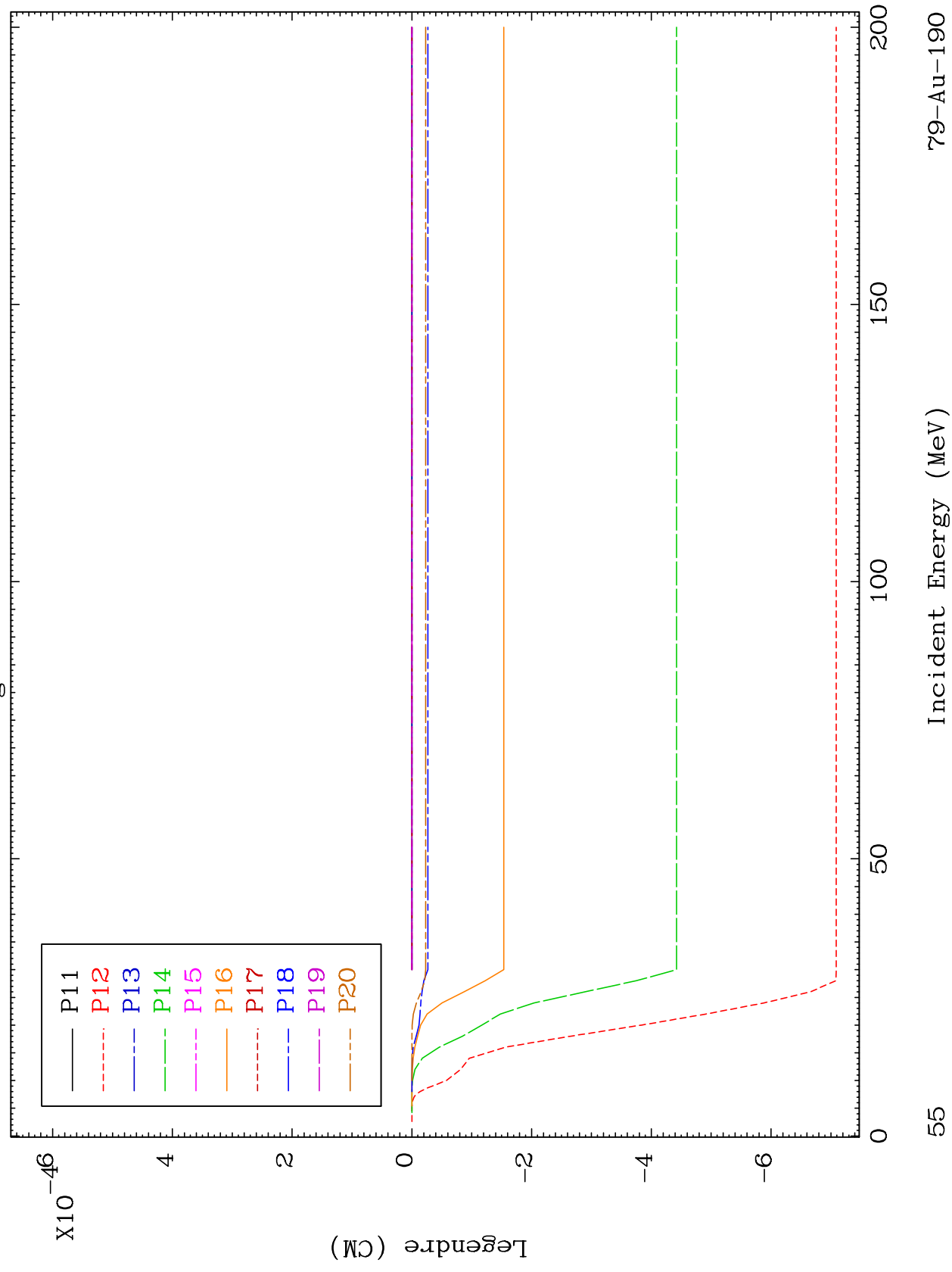


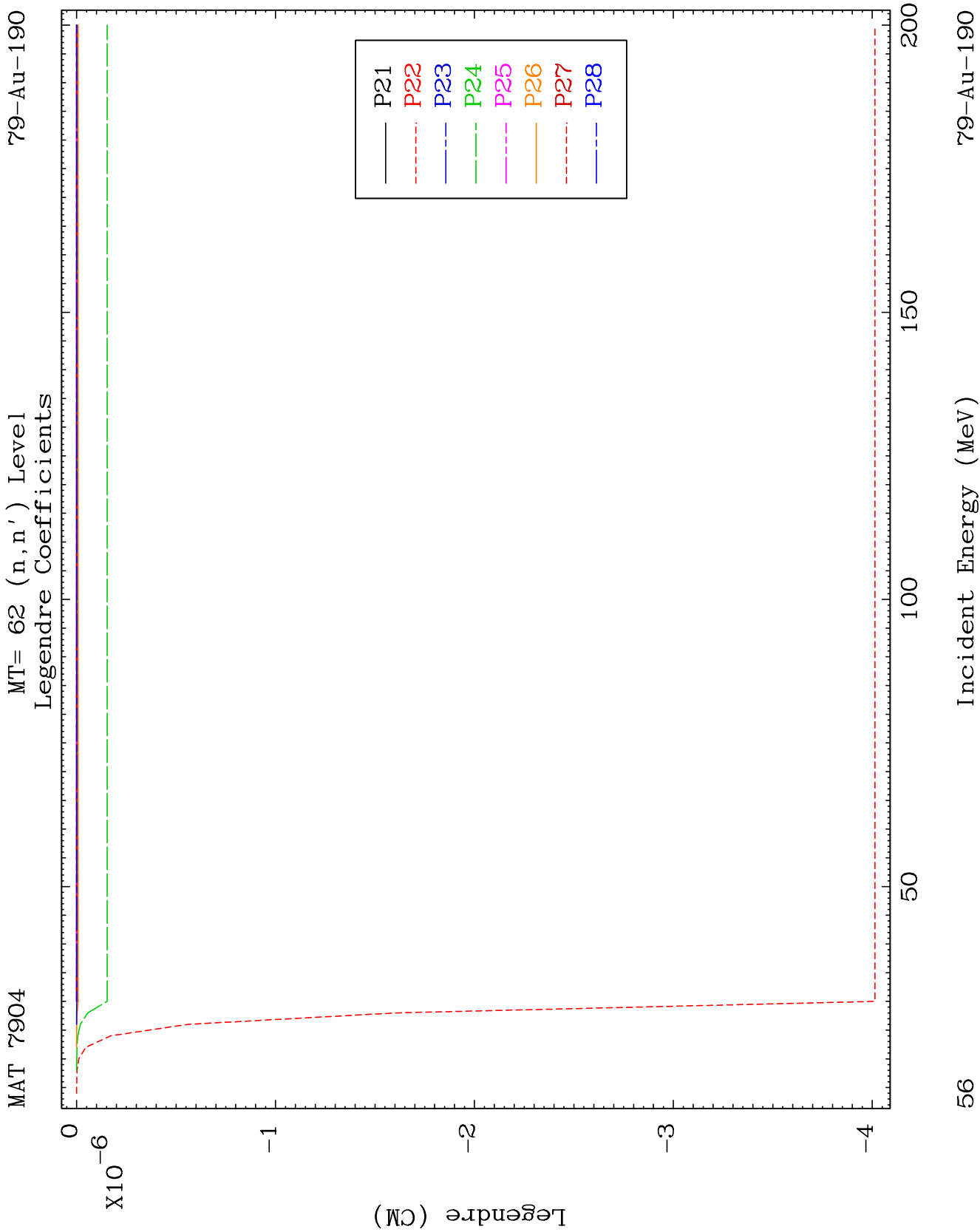


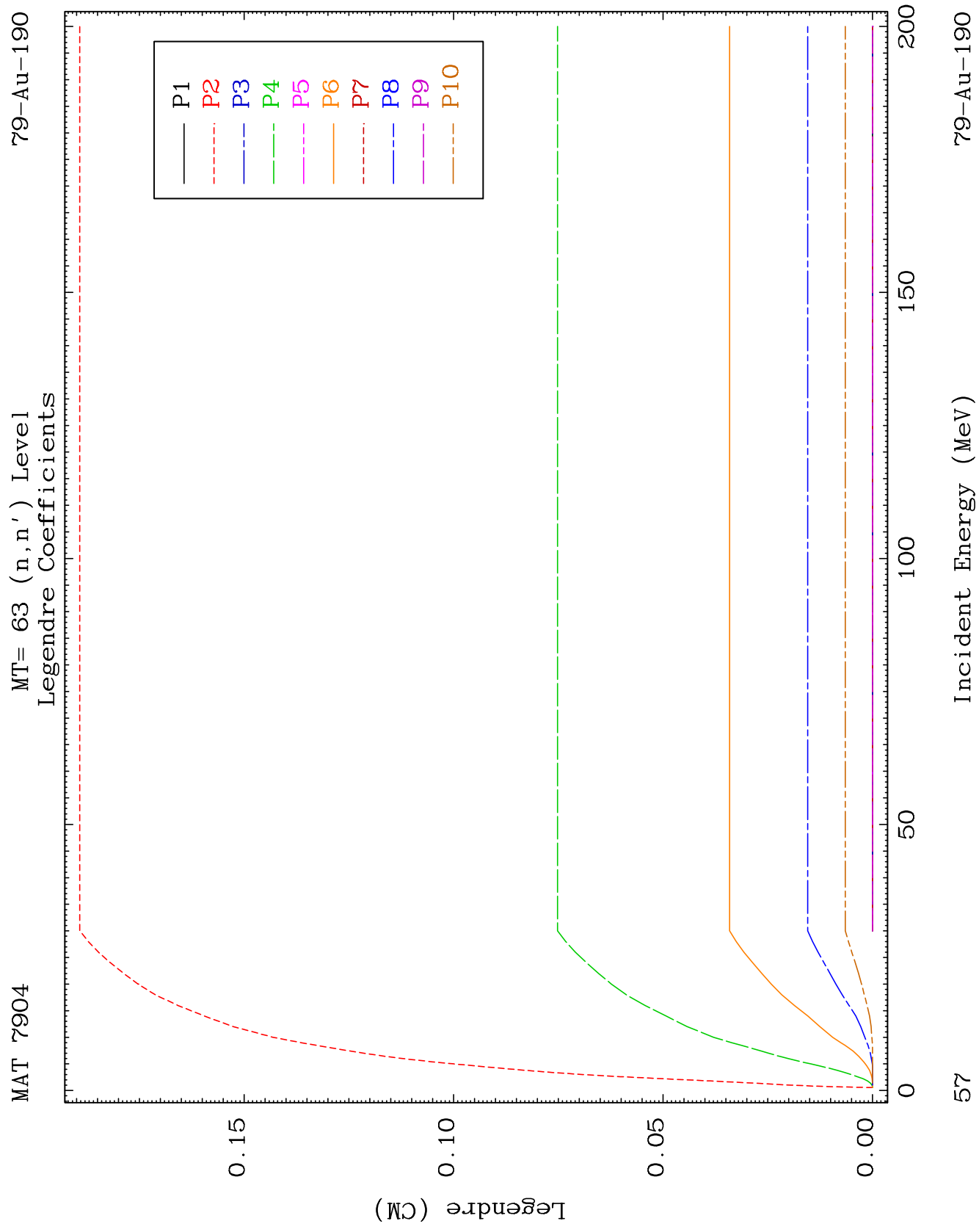
MAT 7904

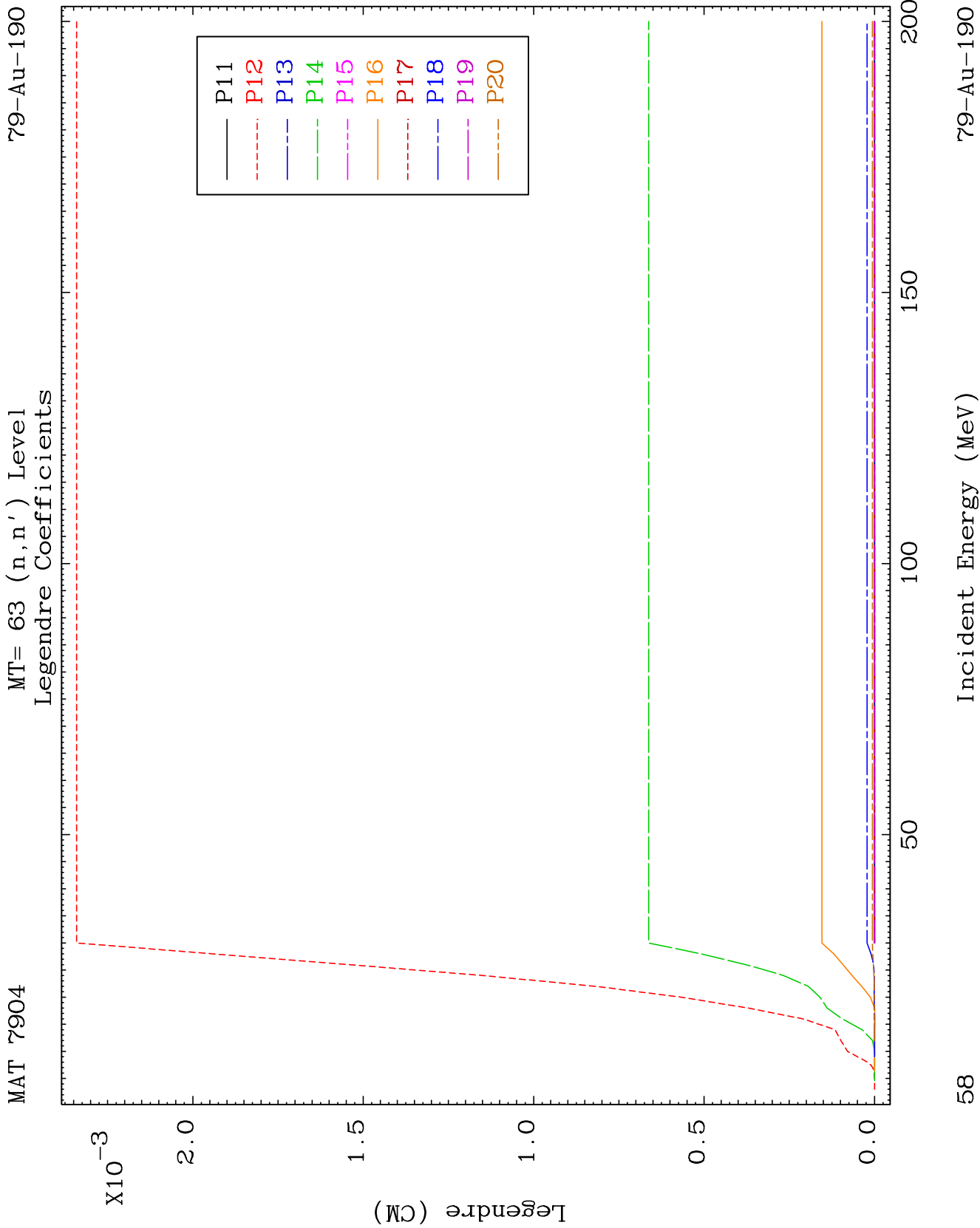
MT= 62 (n, n') Level
Legendre Coefficients

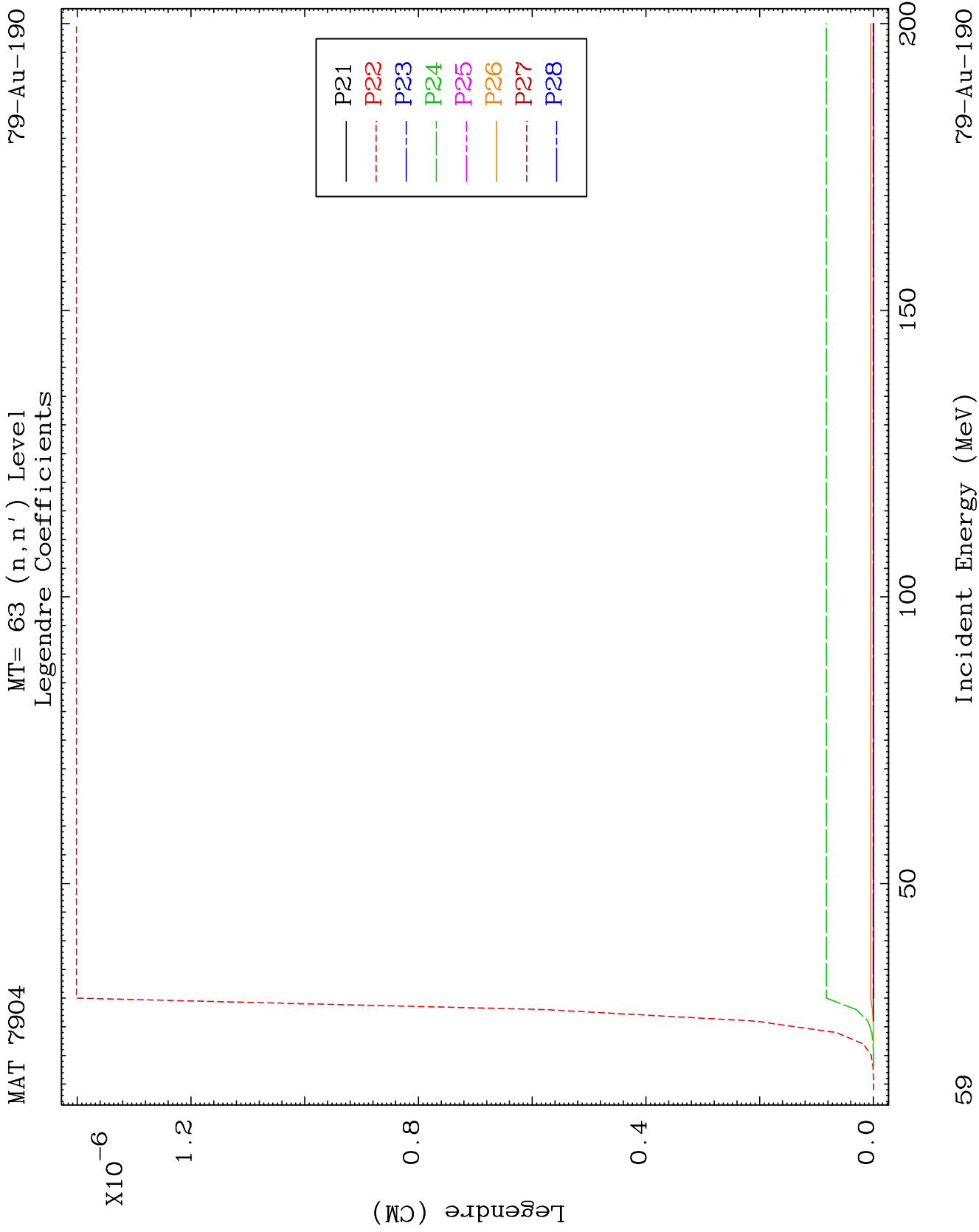
79-Au-190

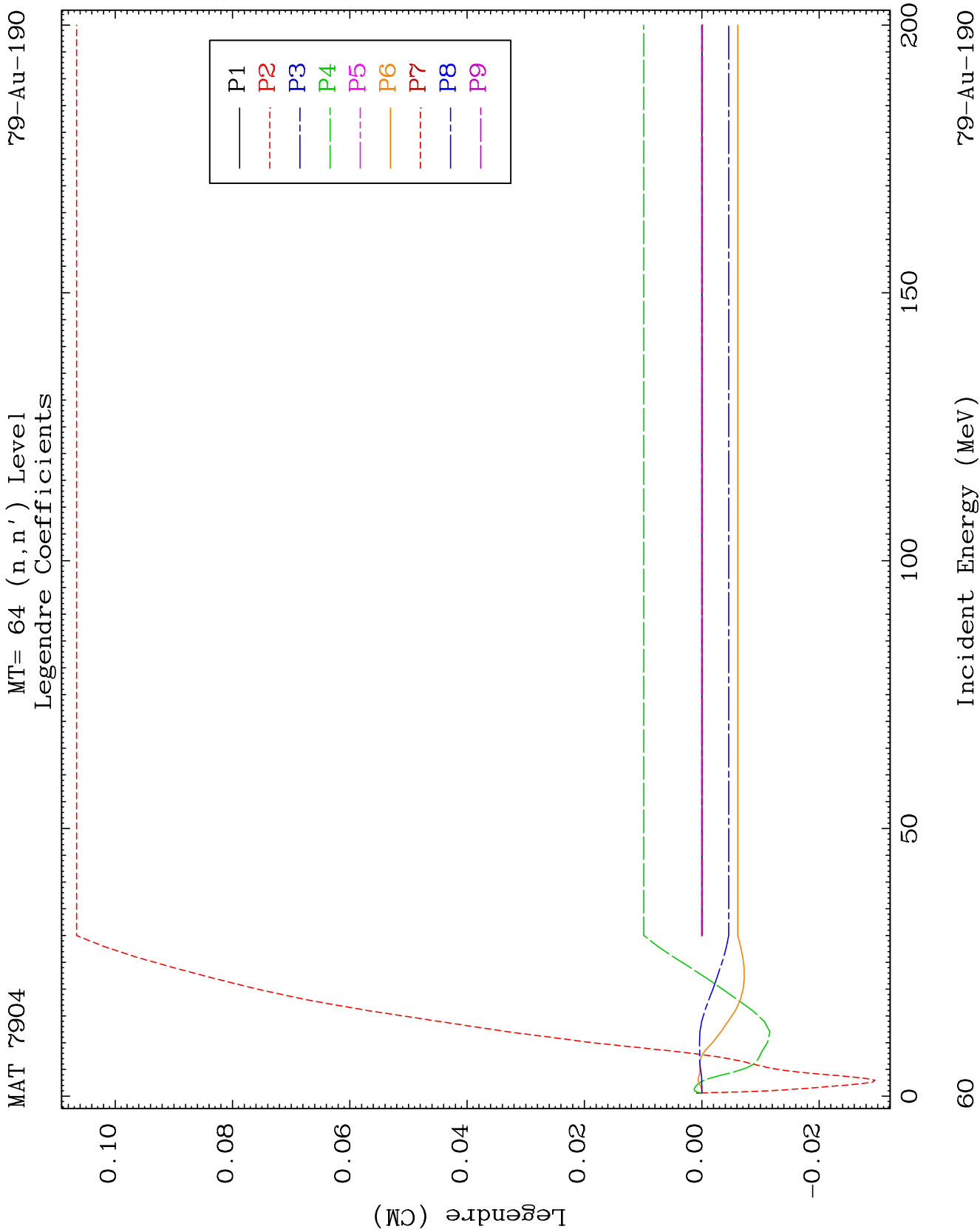


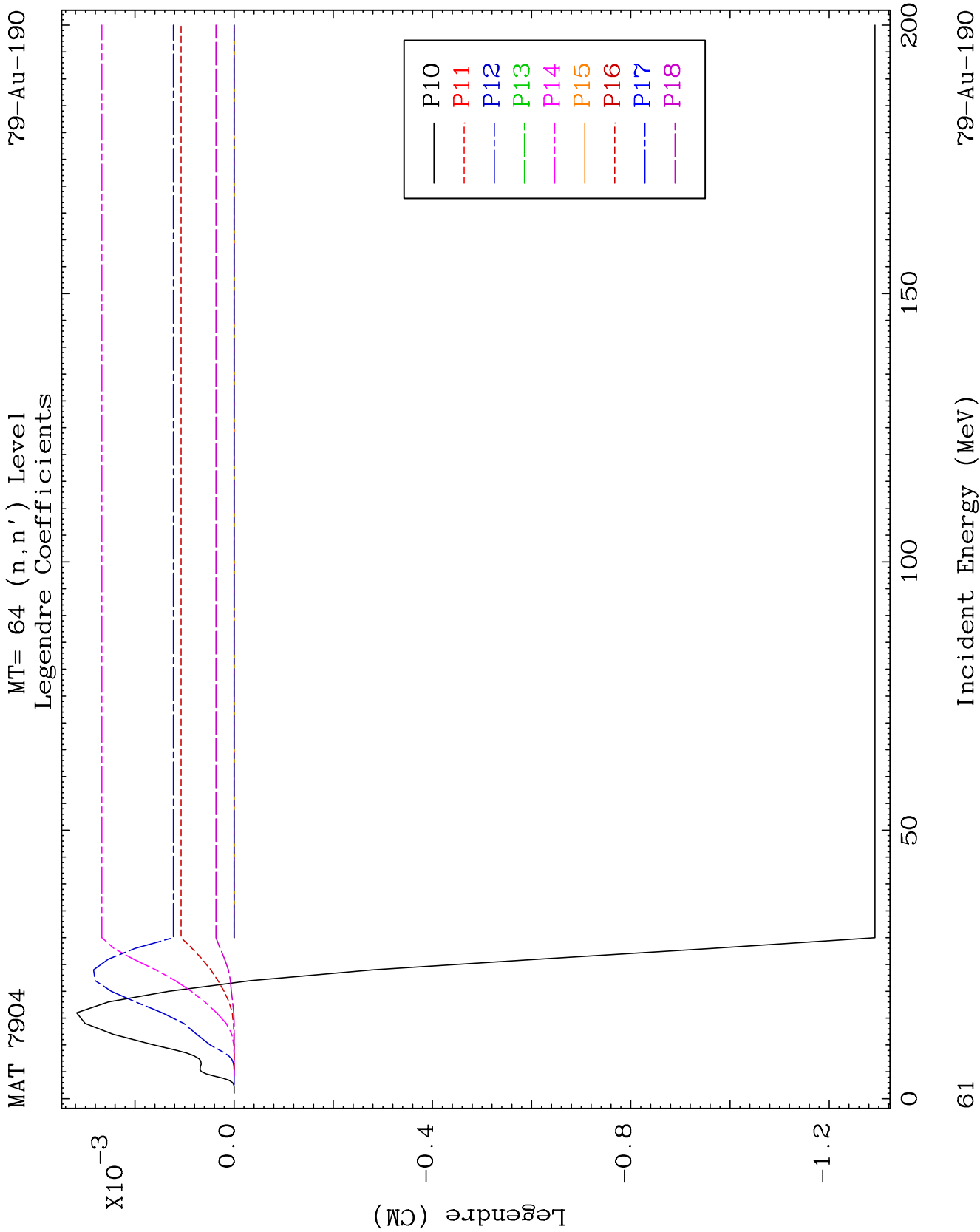


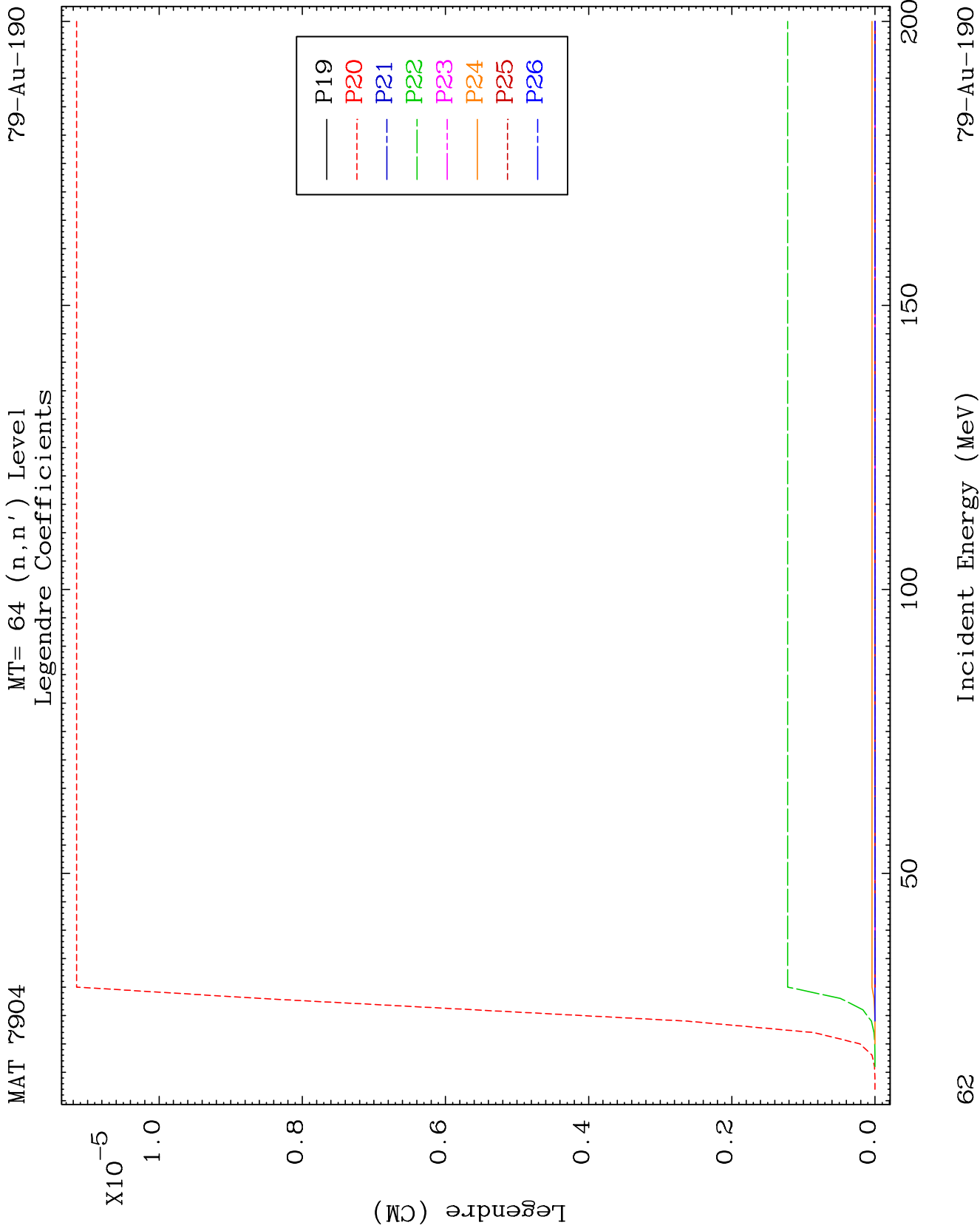


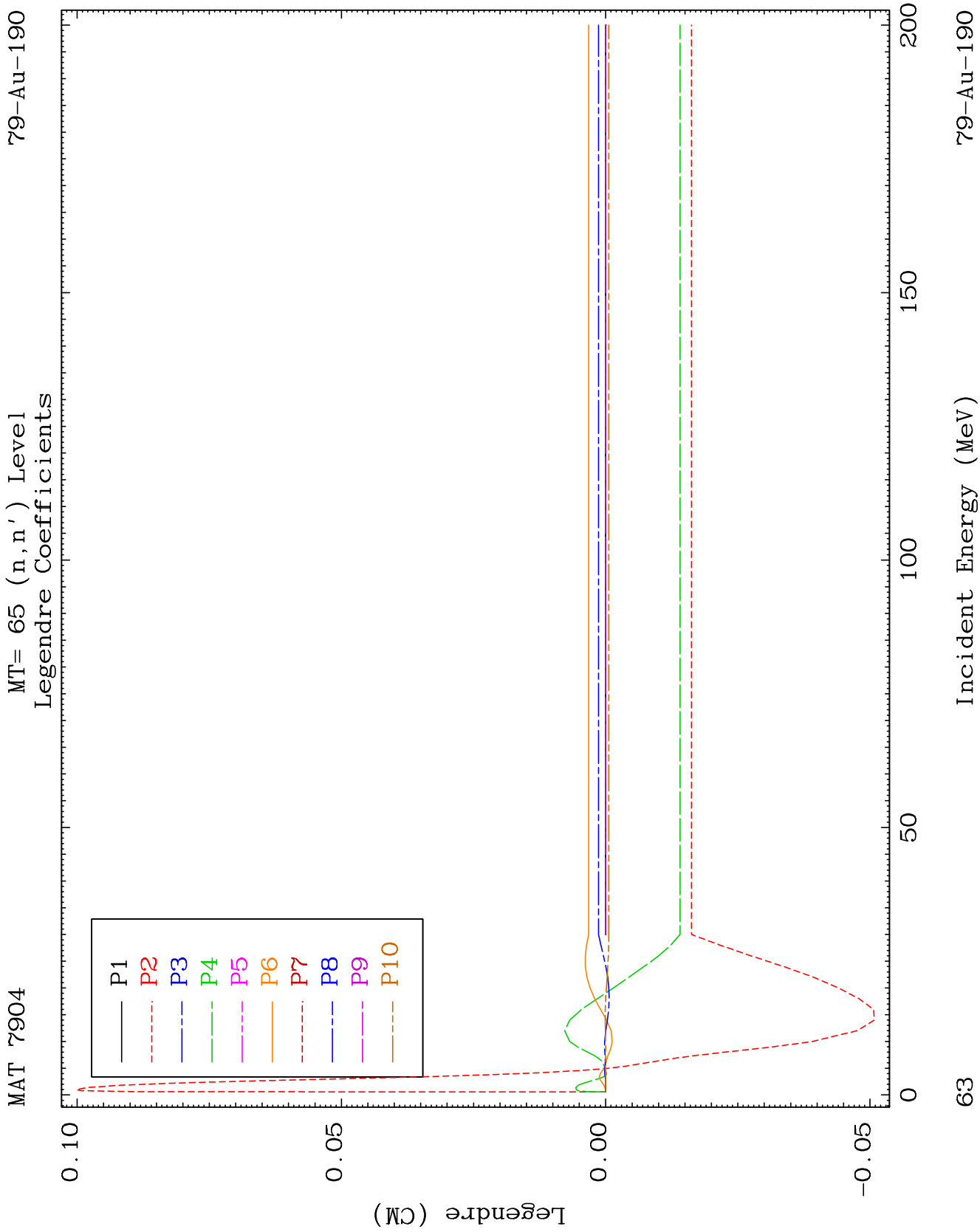


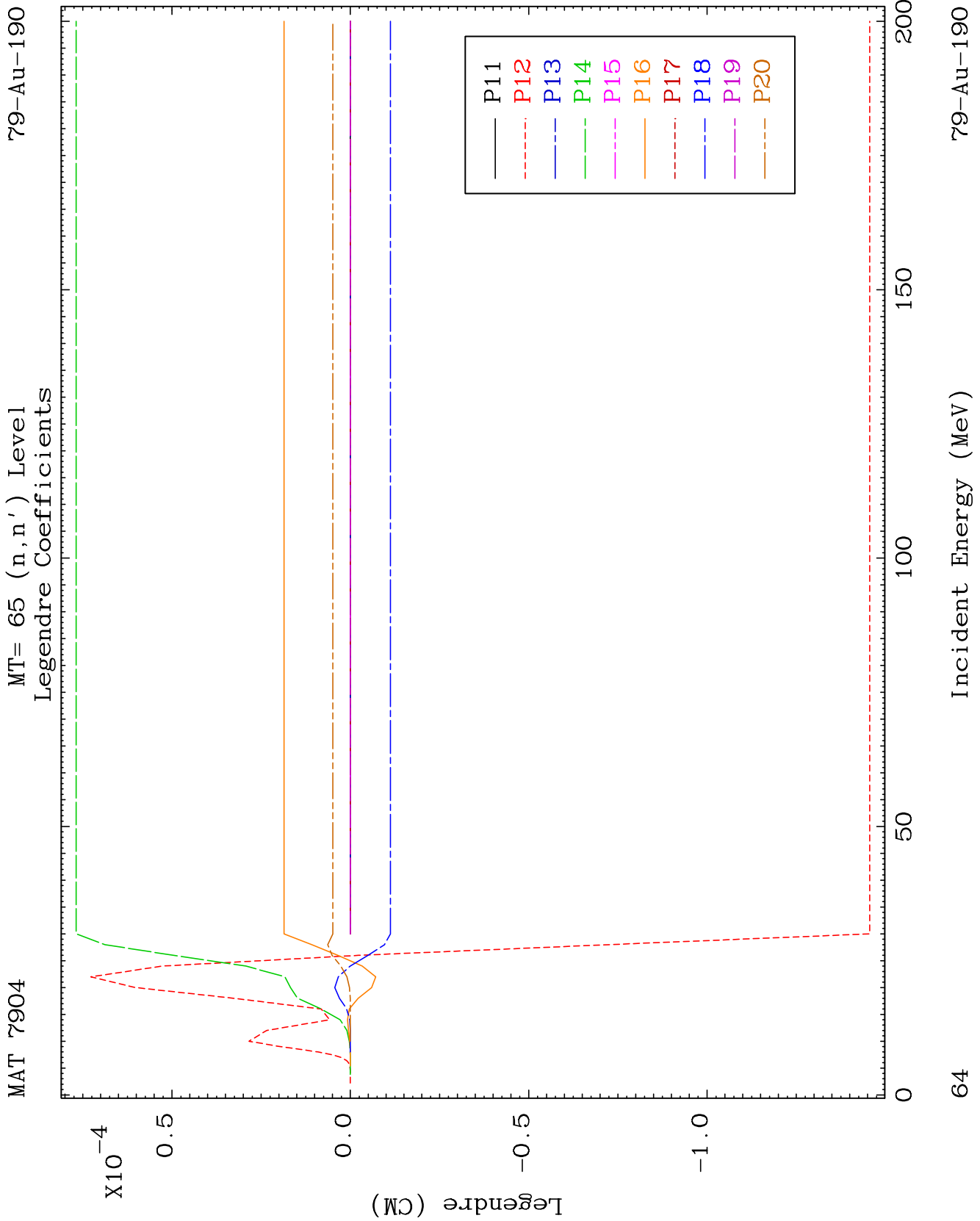


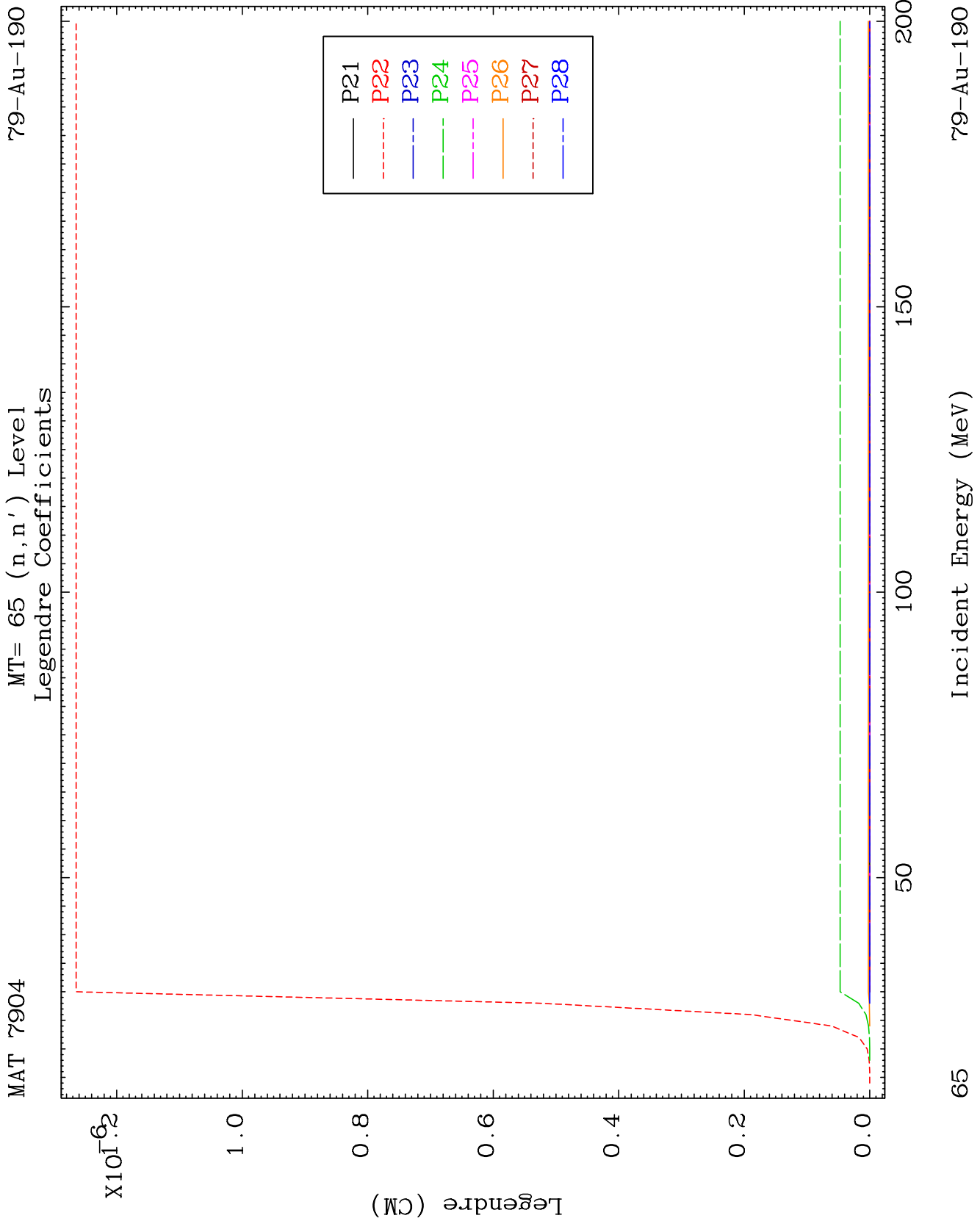


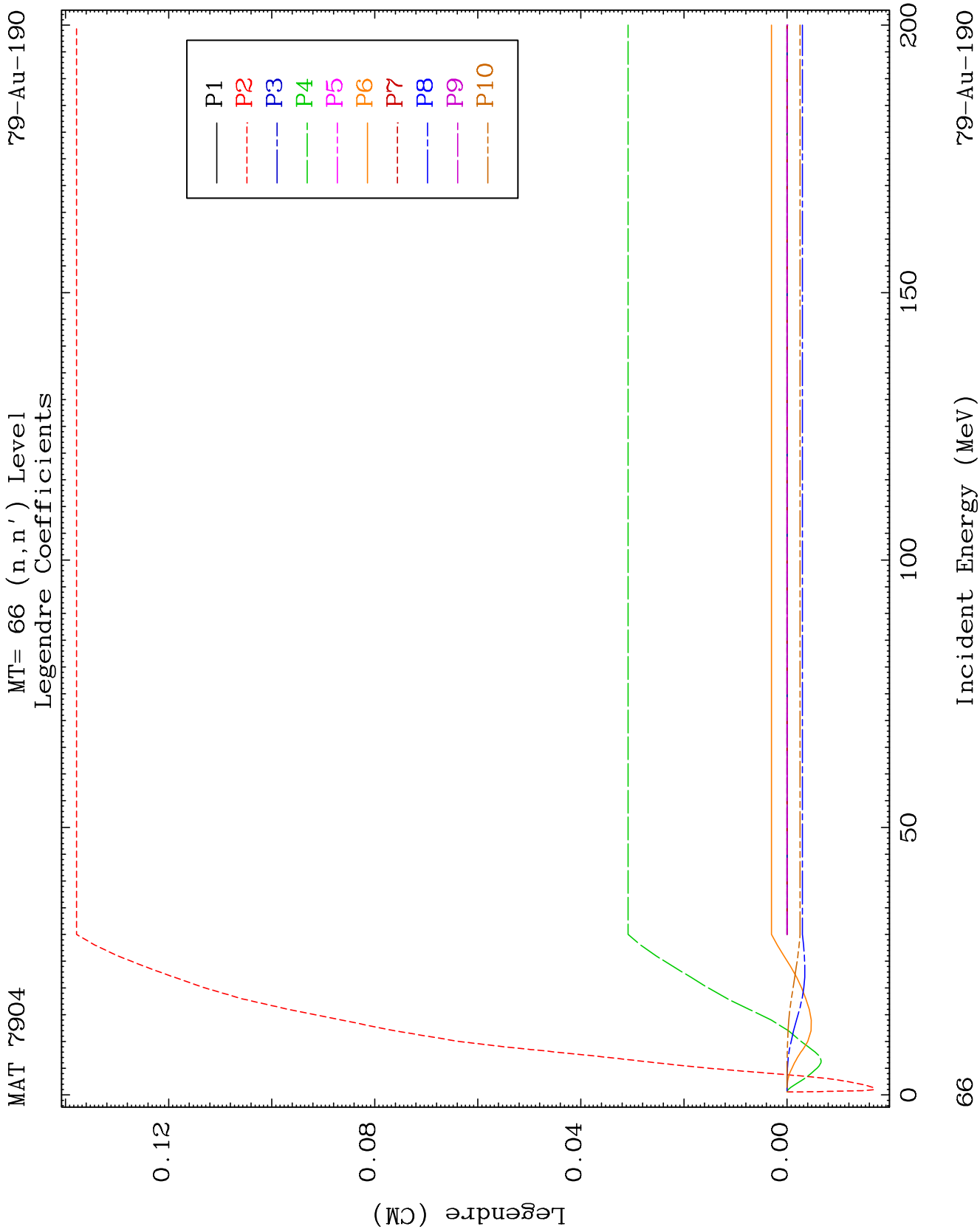


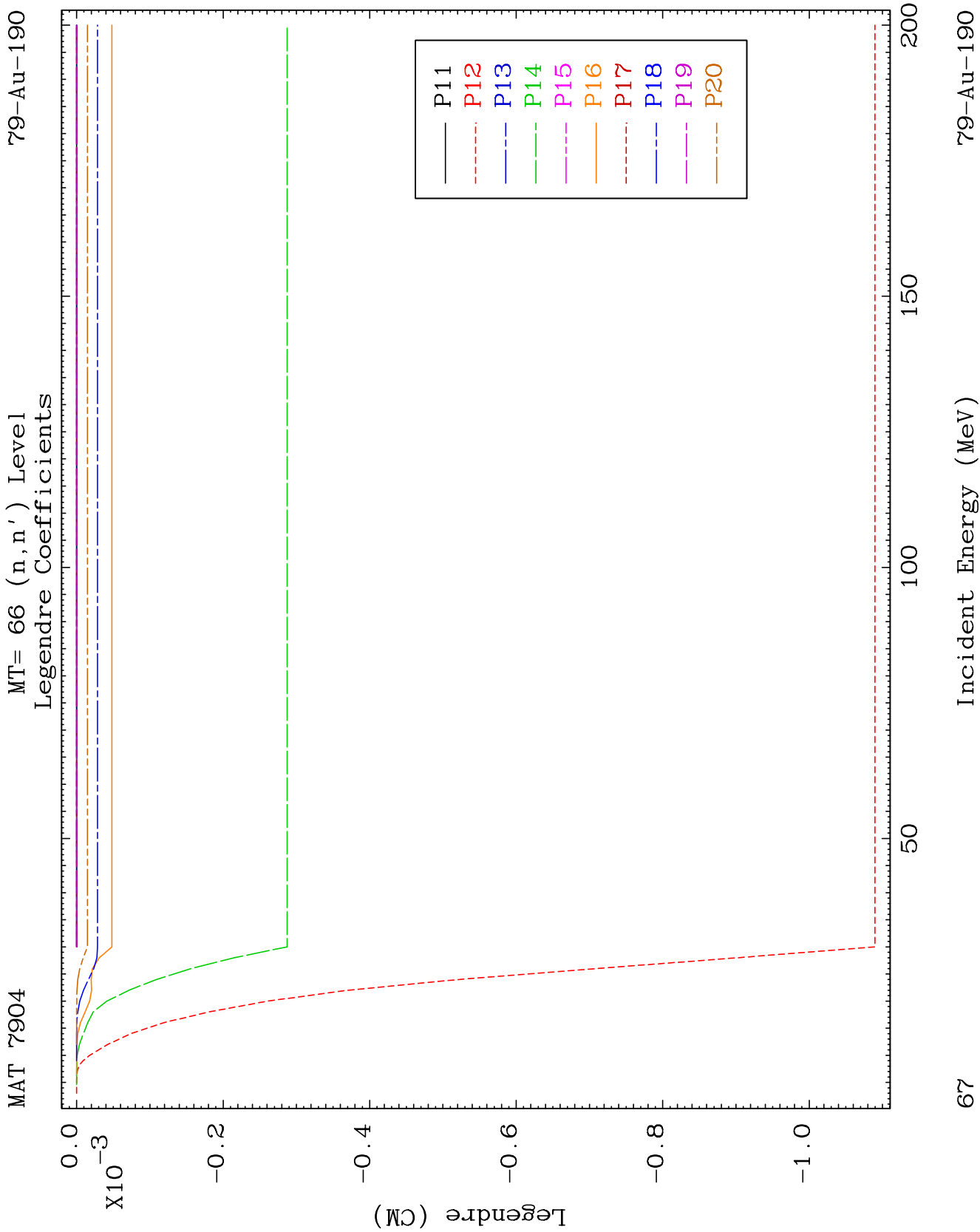


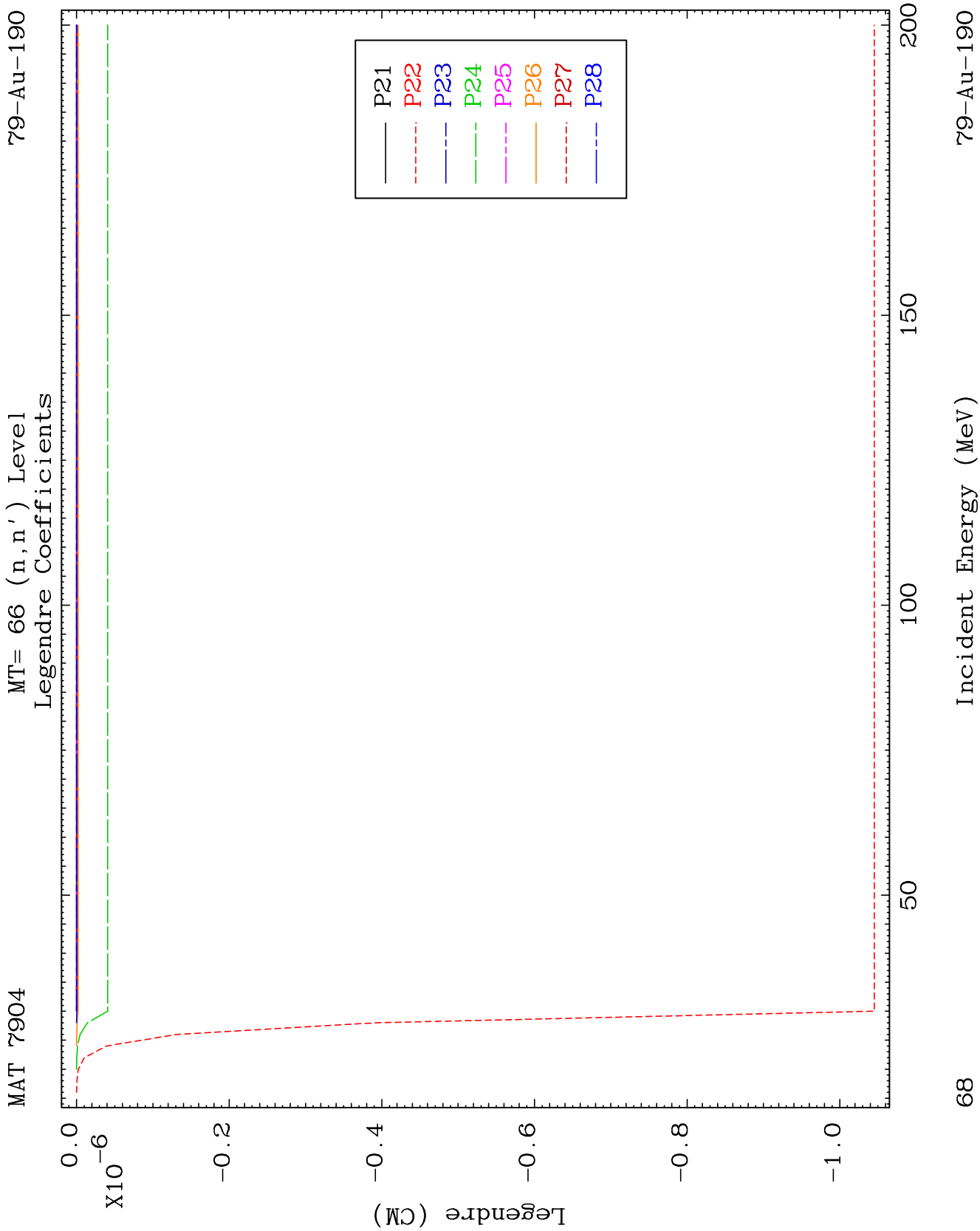








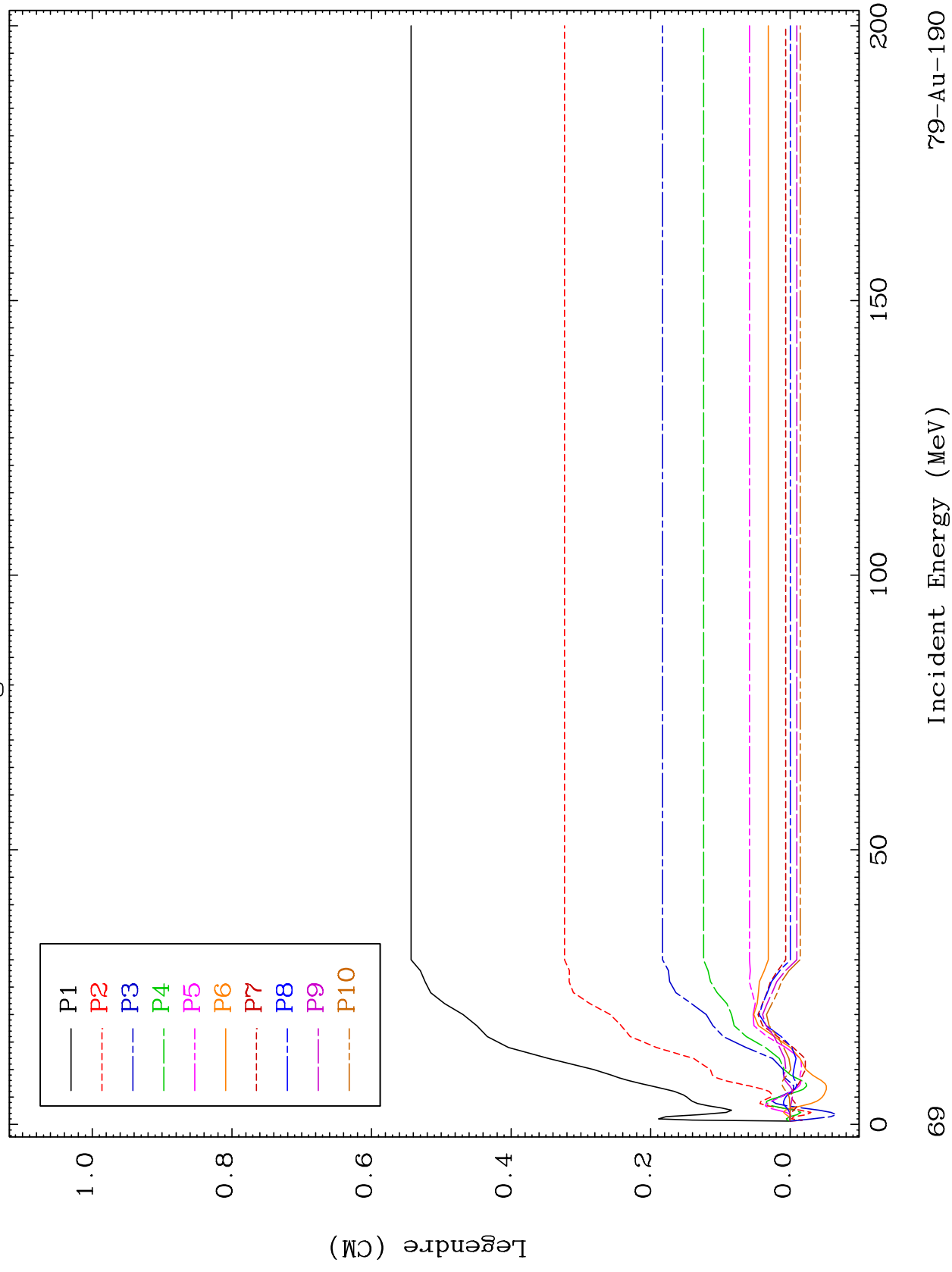




MAT 7904

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

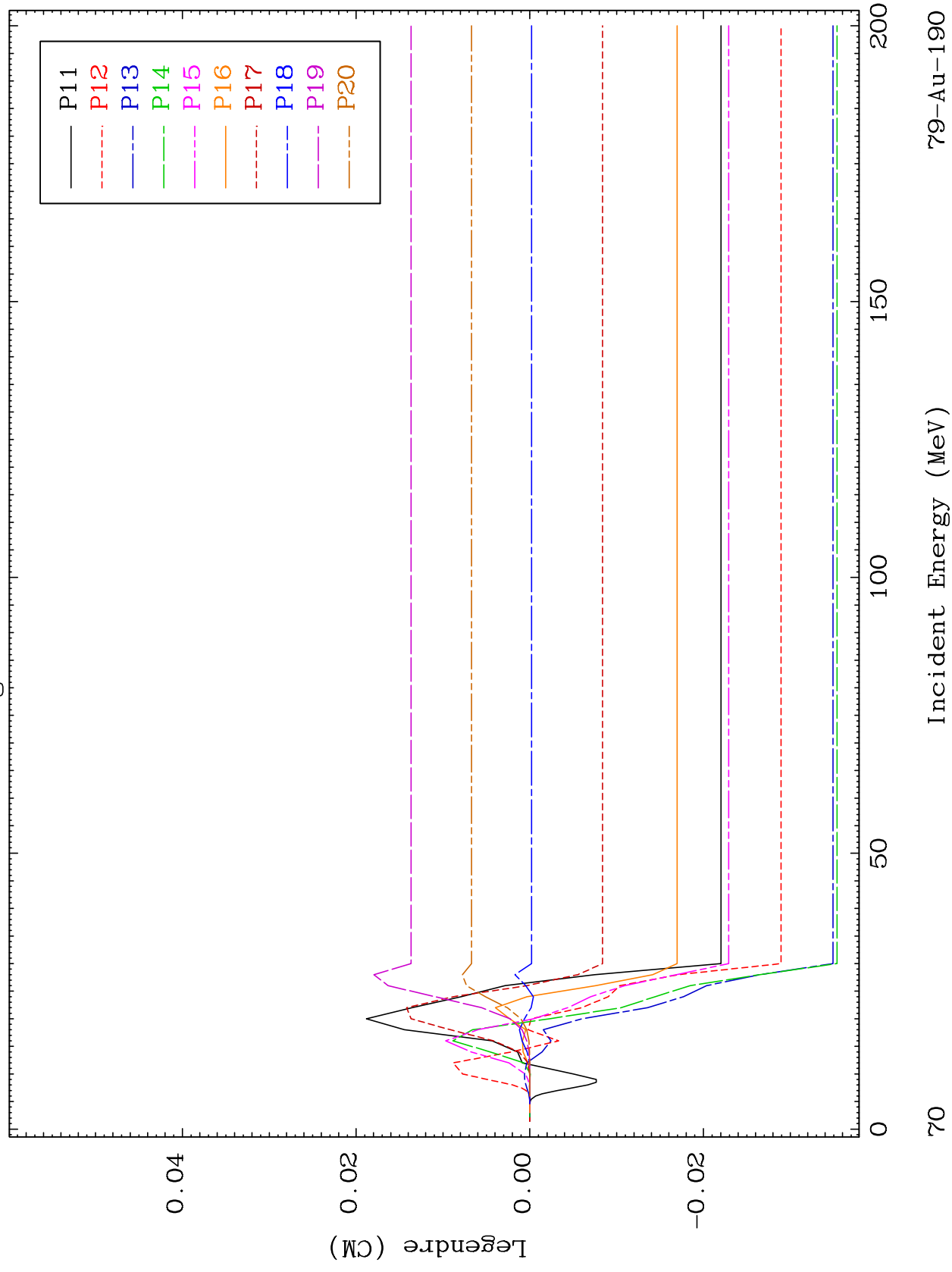
79-Au-190

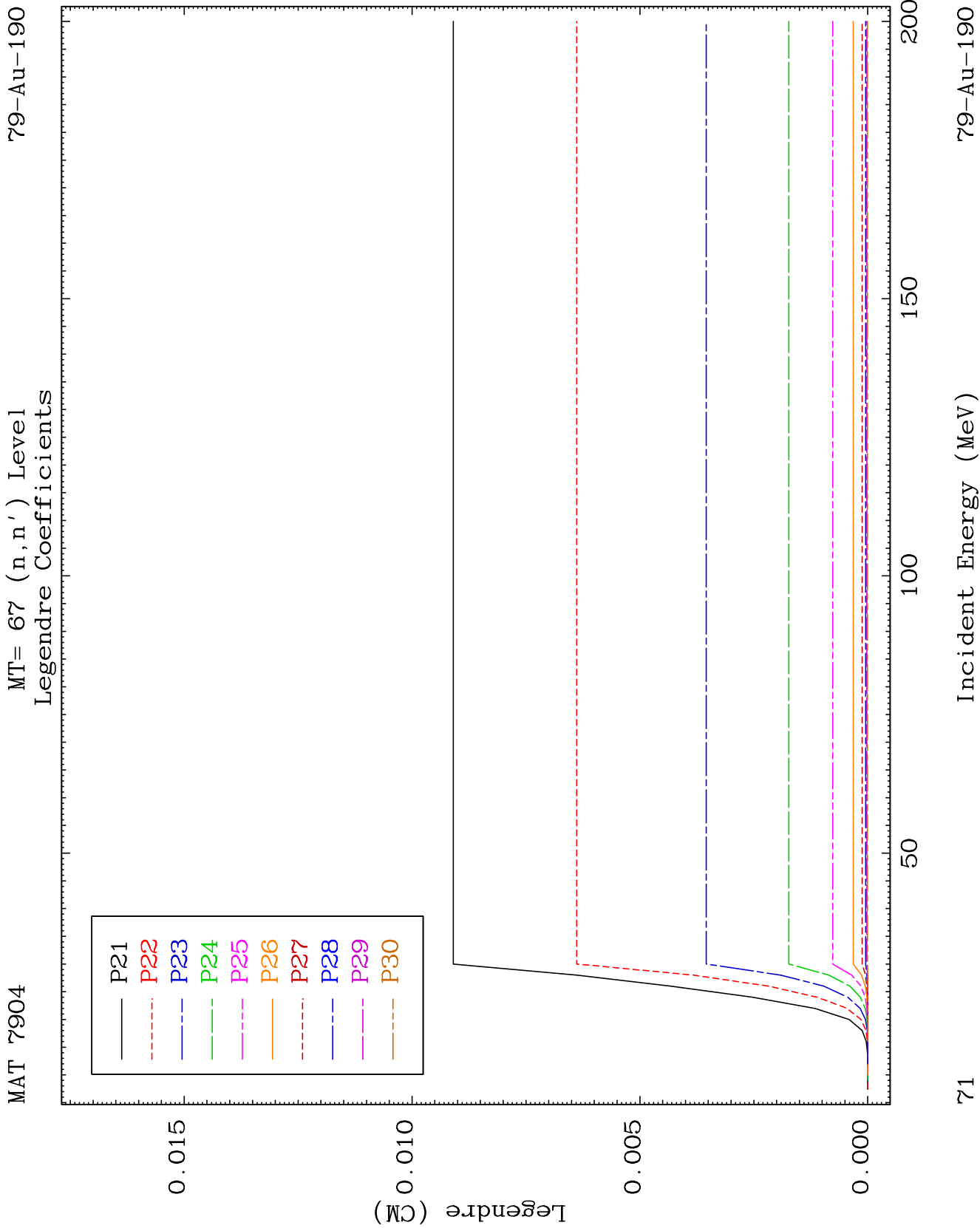


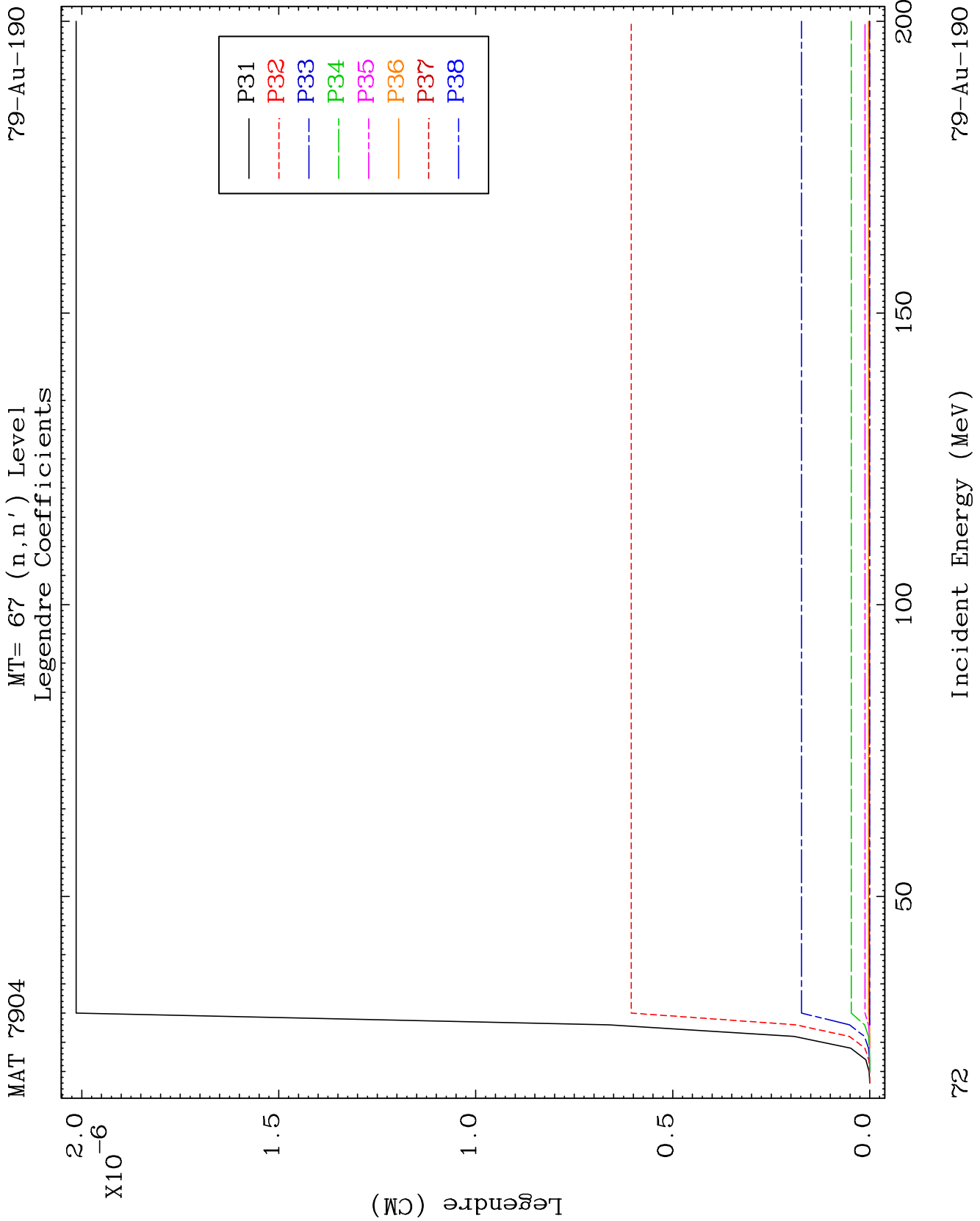
MAT 7904

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

79-Au-190



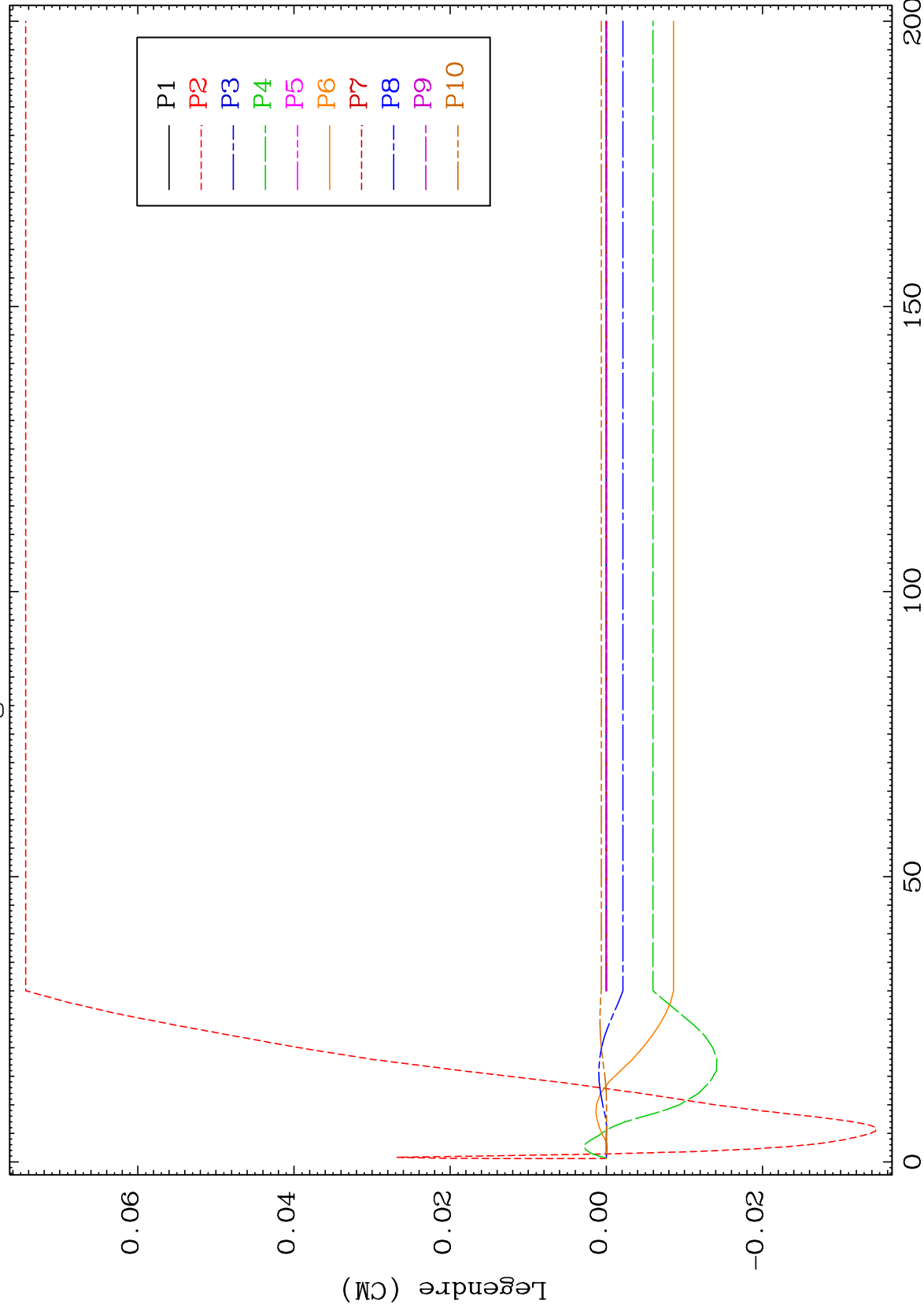




MAT 7904

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

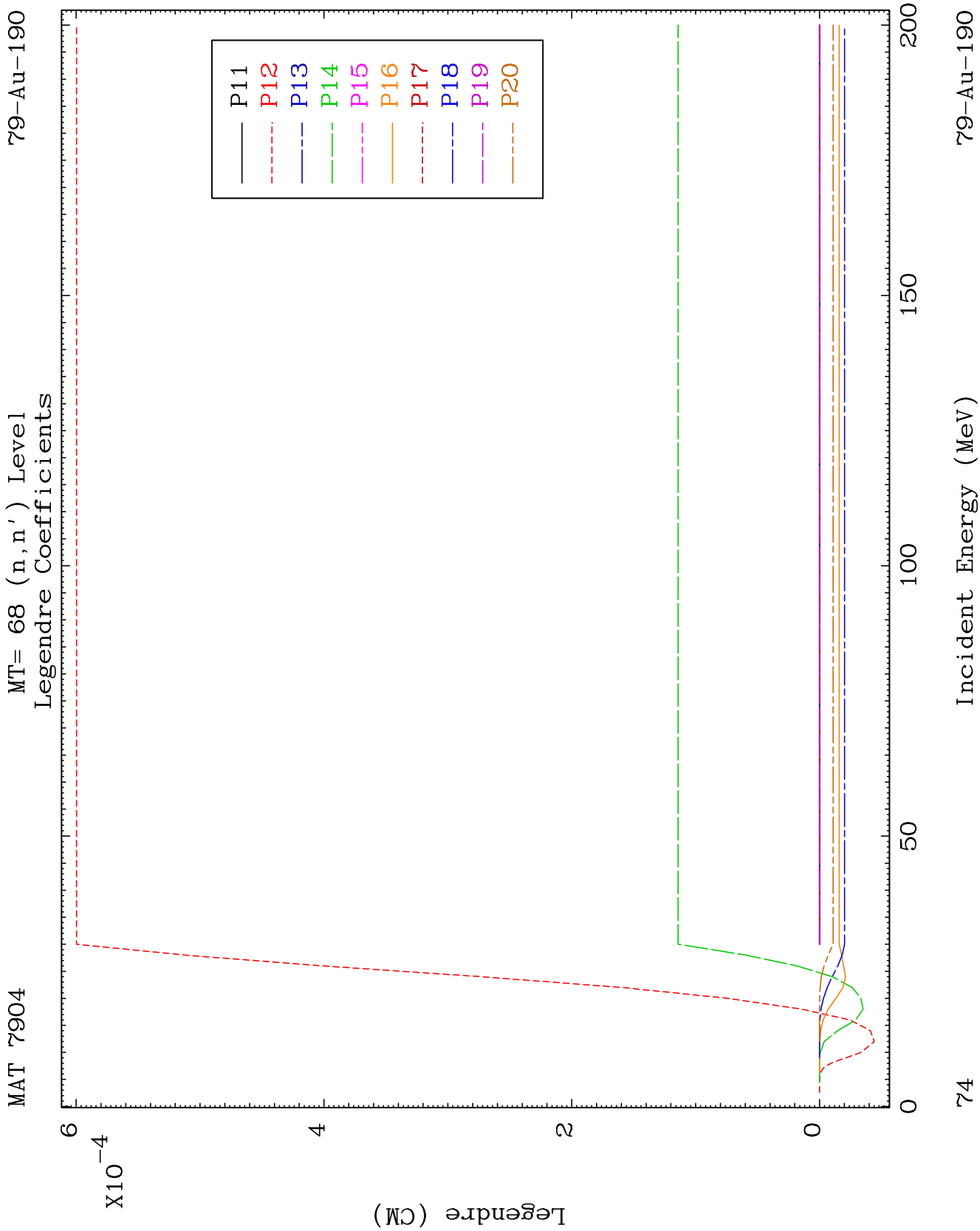
79-Au-190

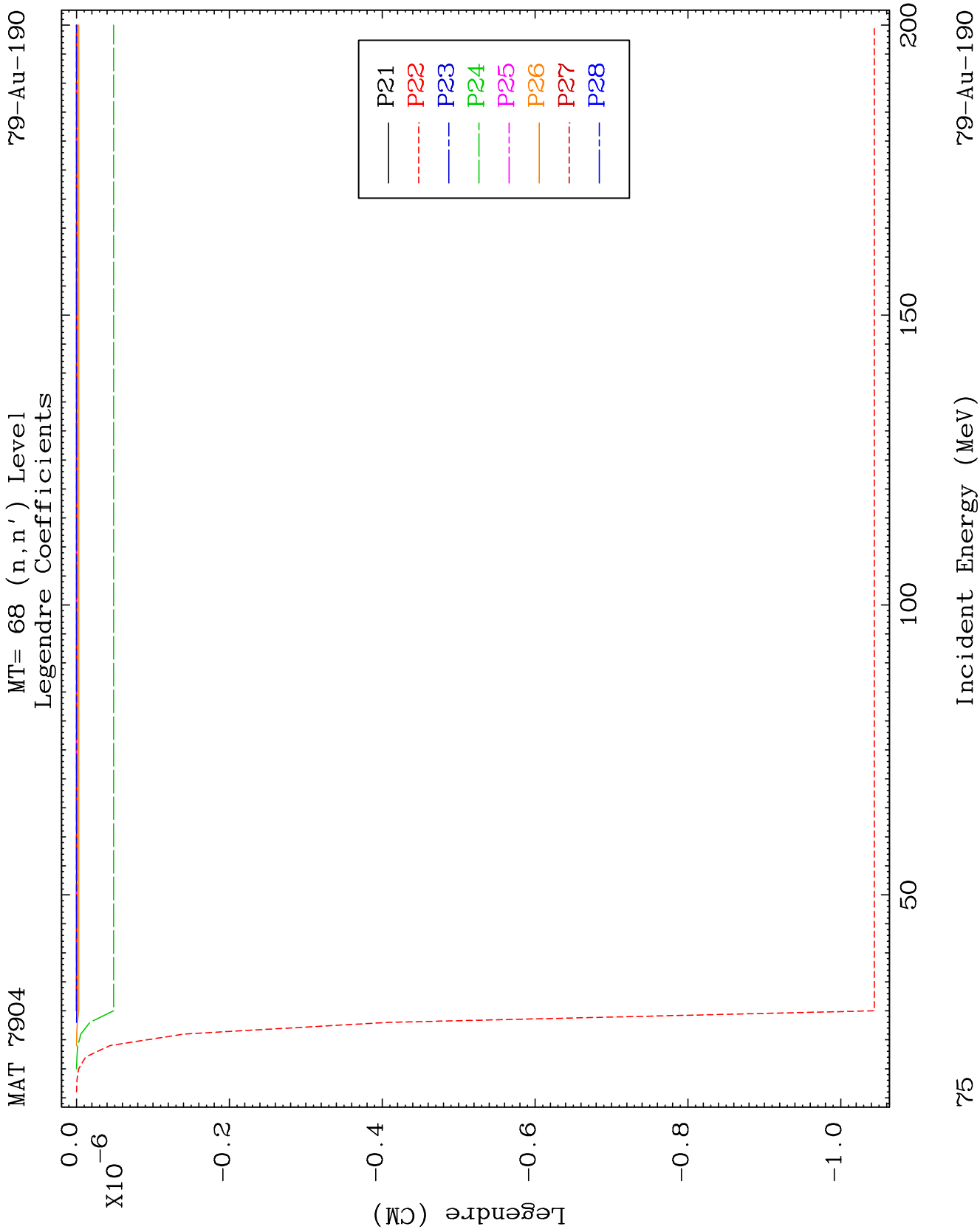


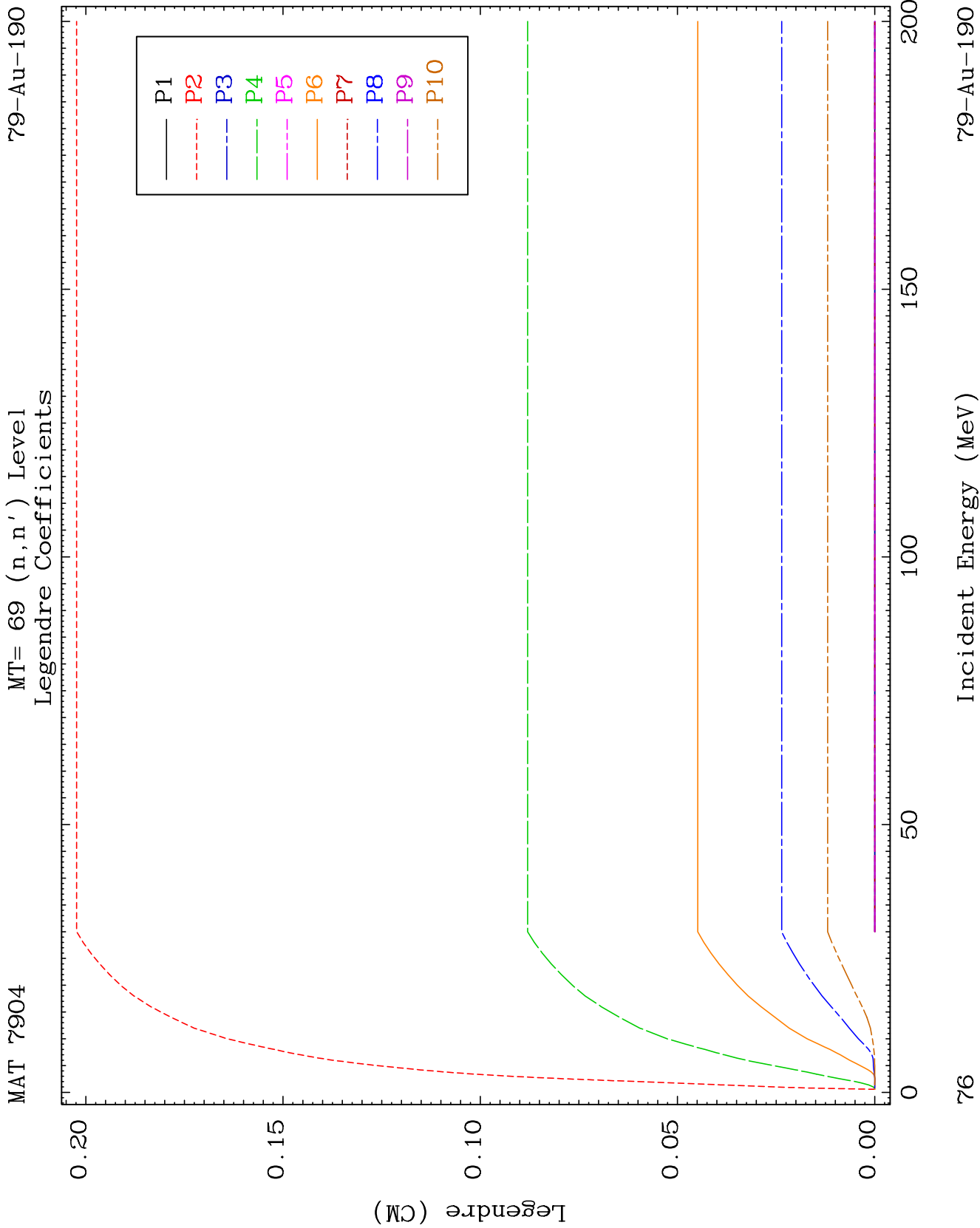
23

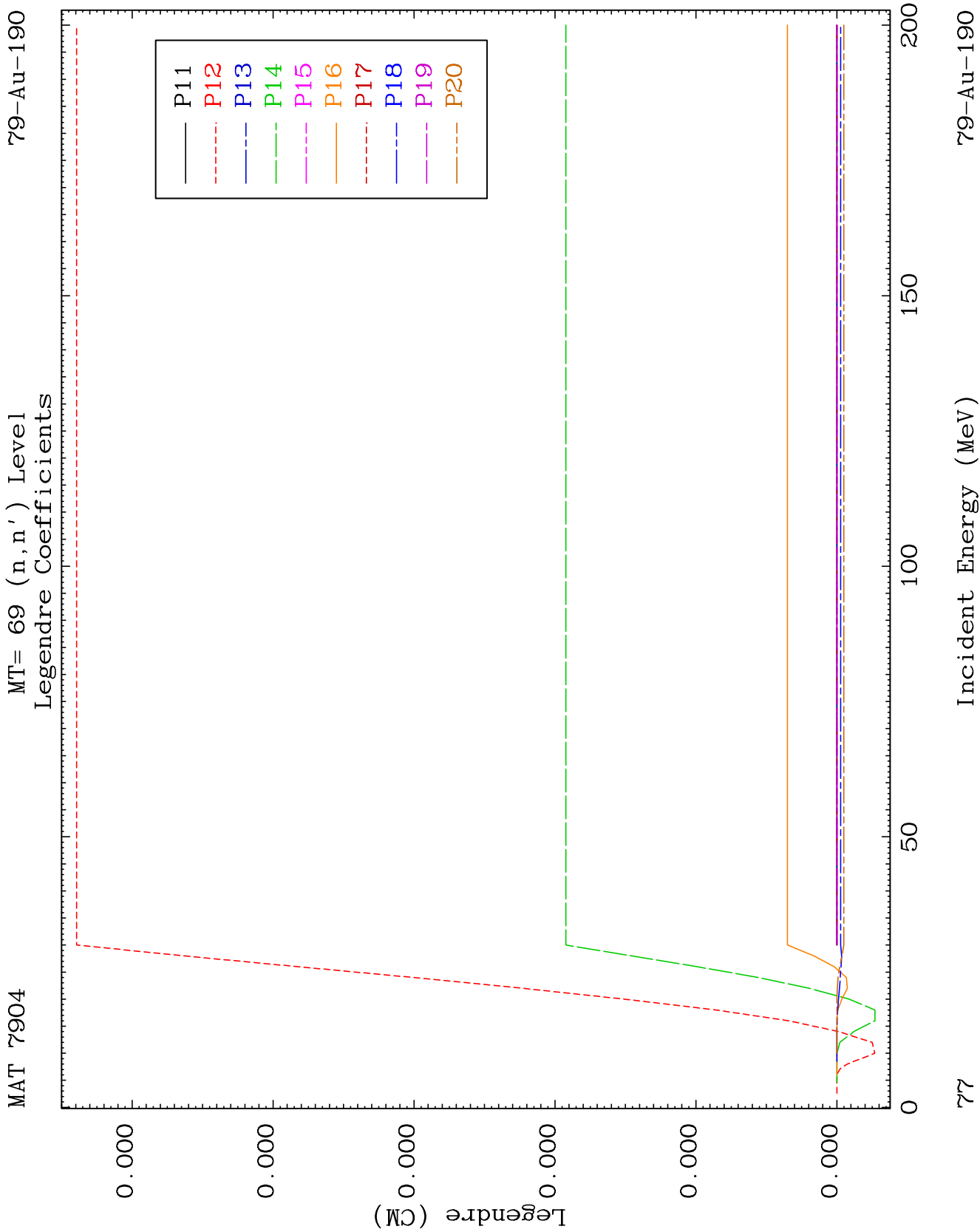
Incident Energy (MeV)

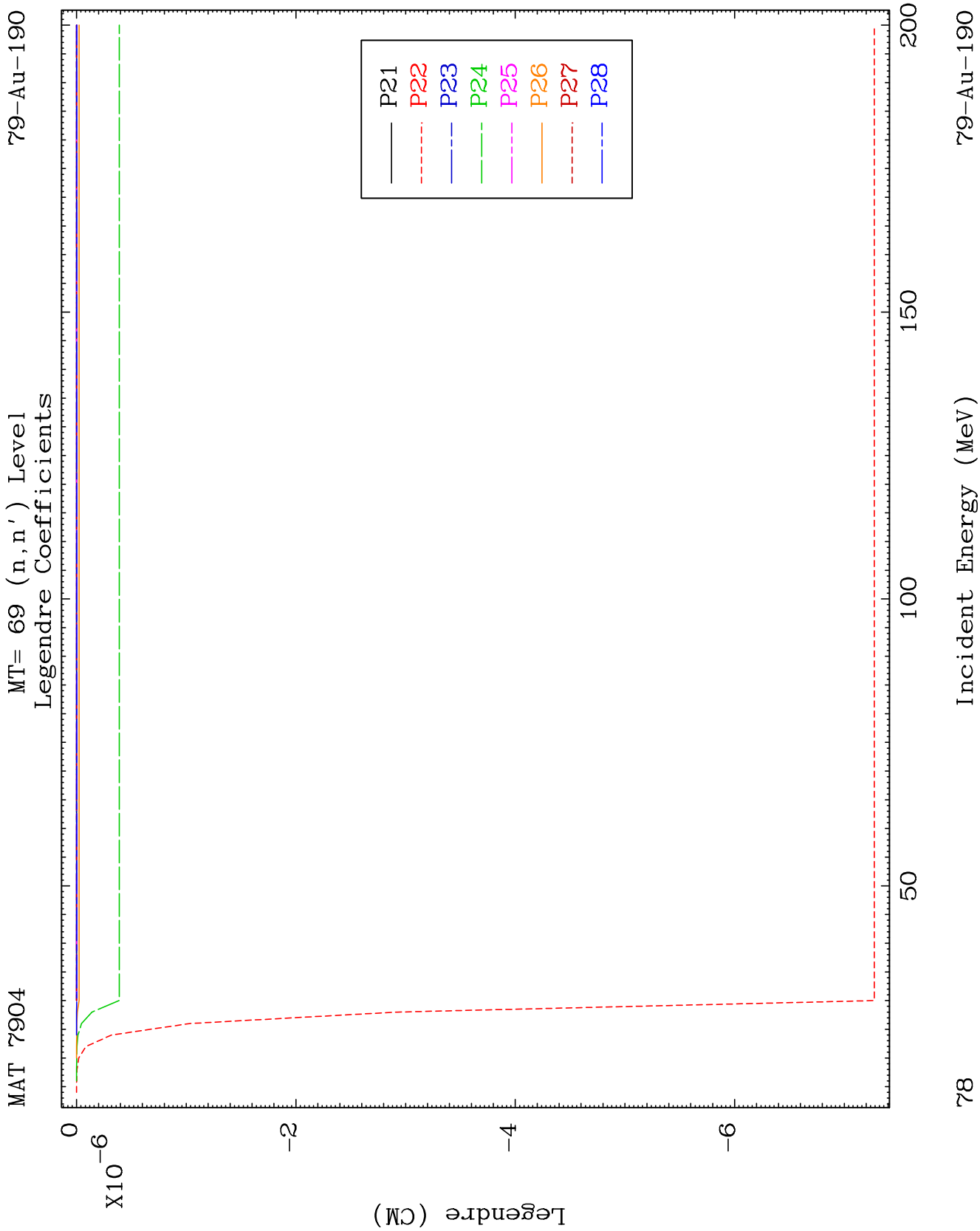
79-Au-190

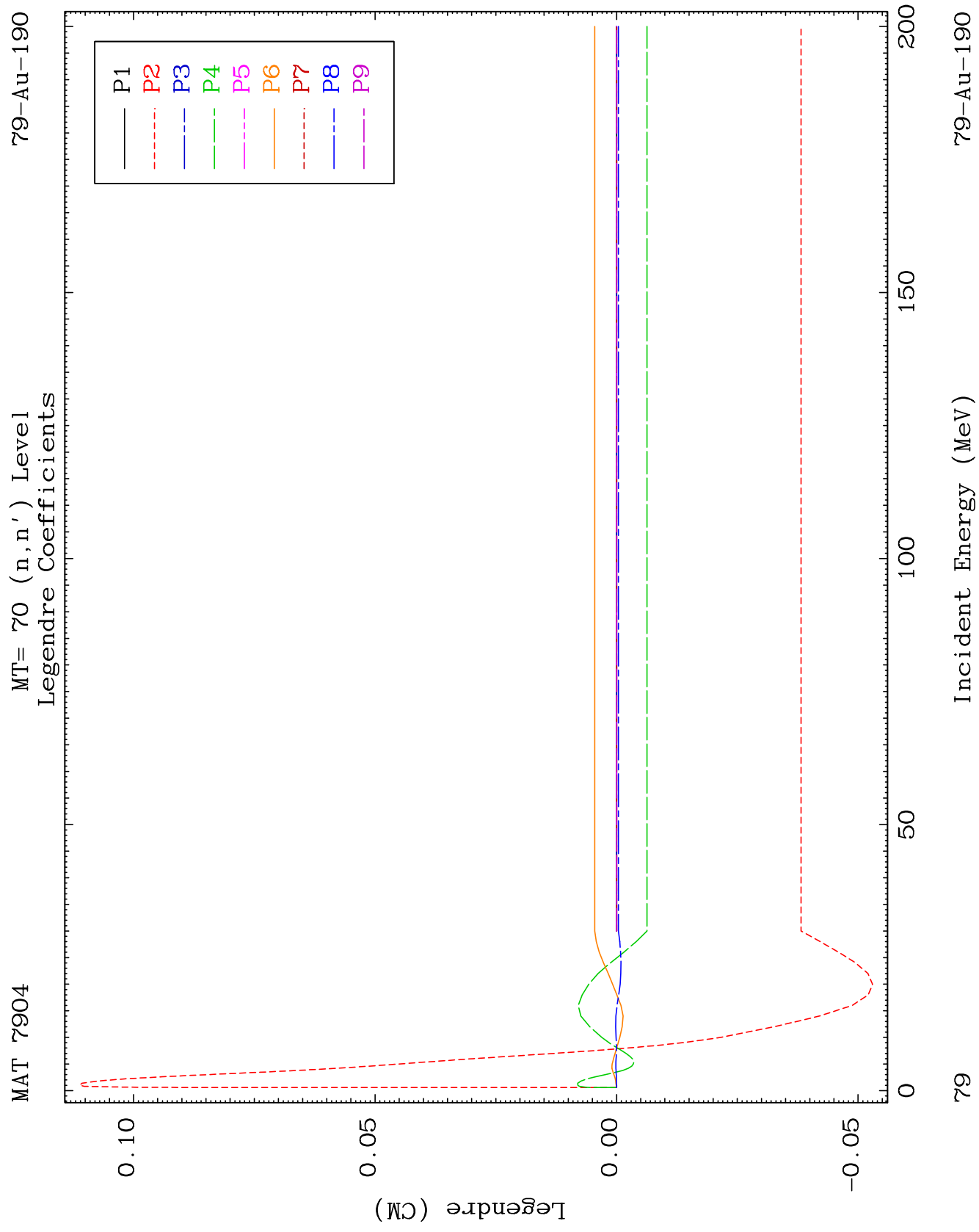


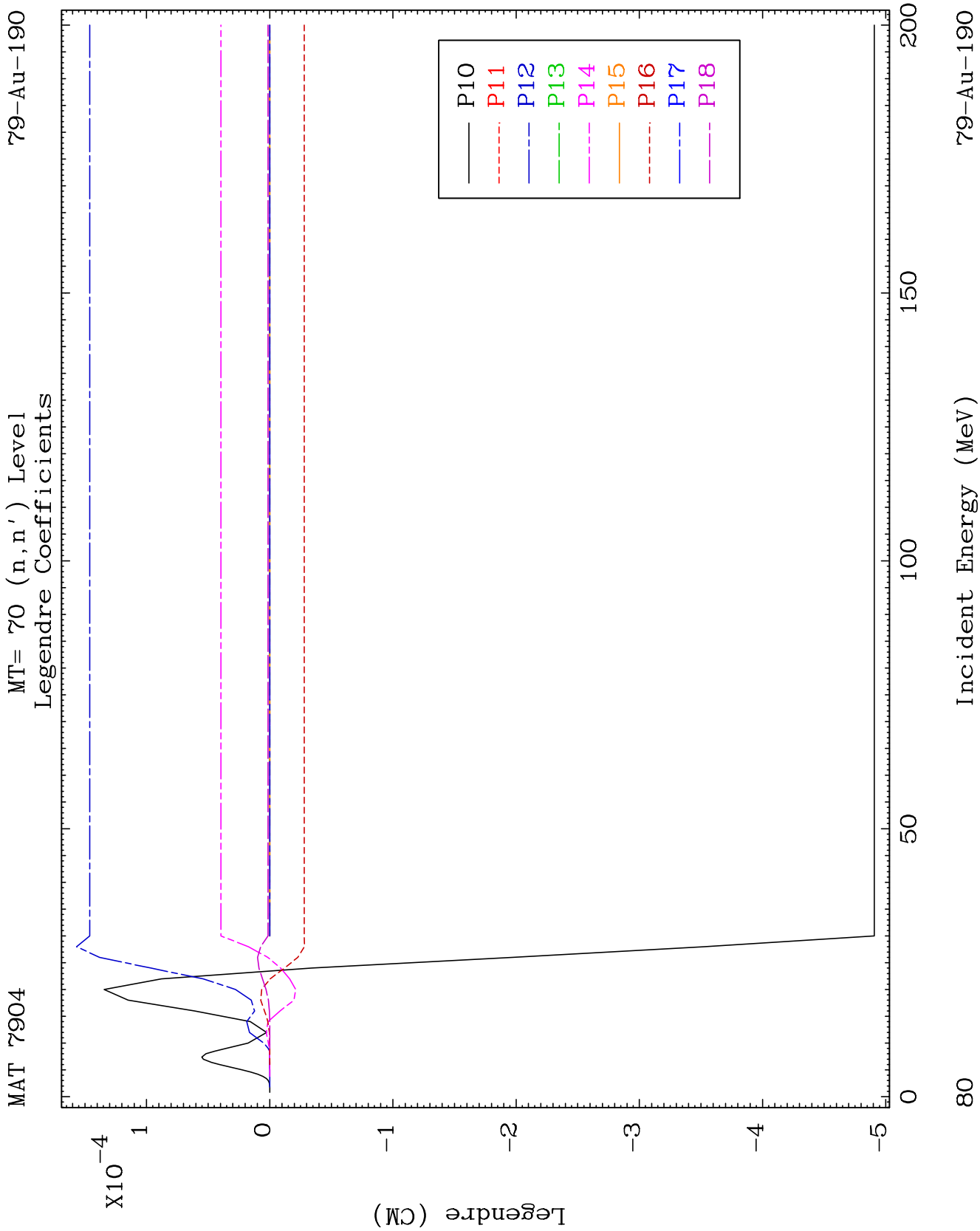


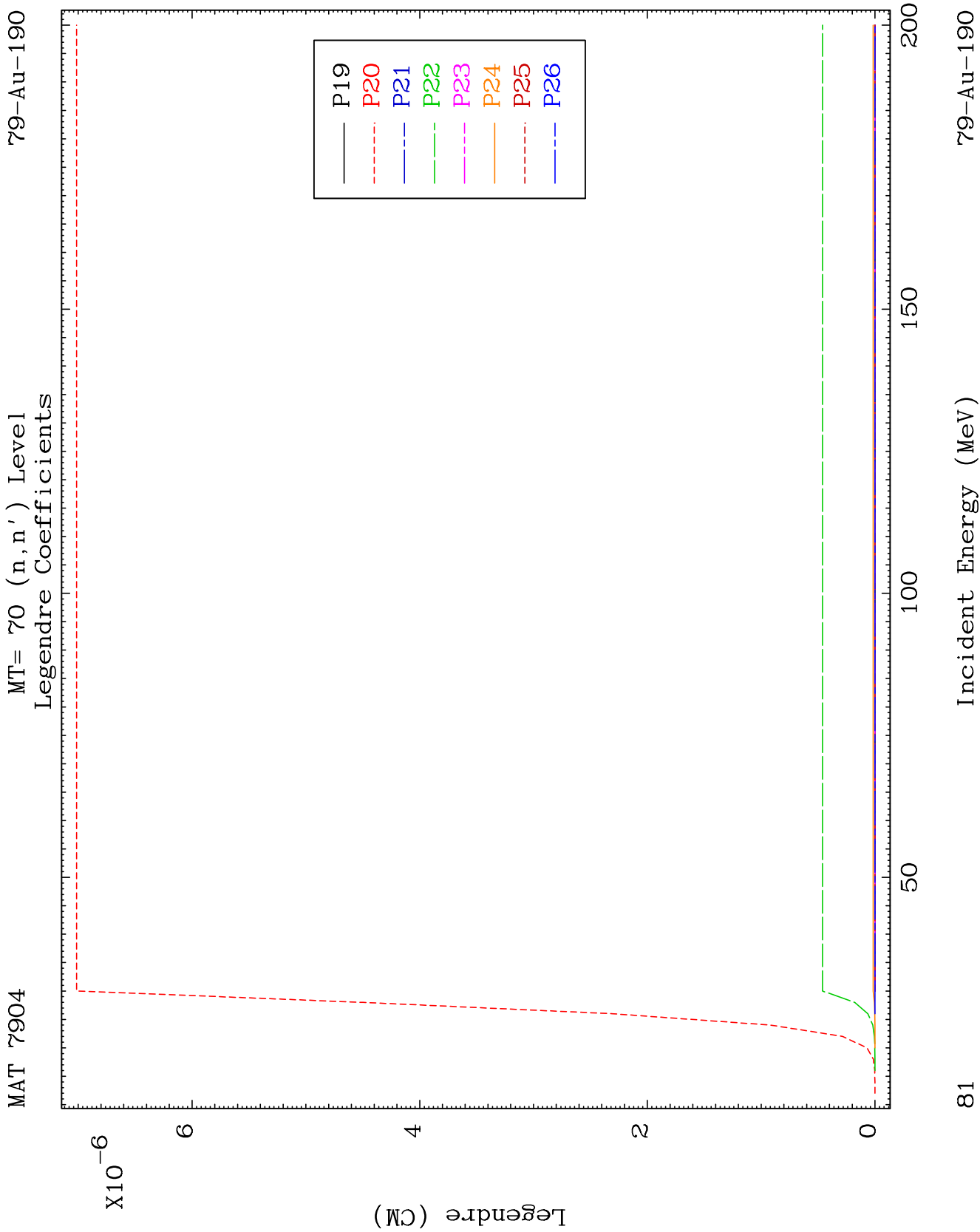


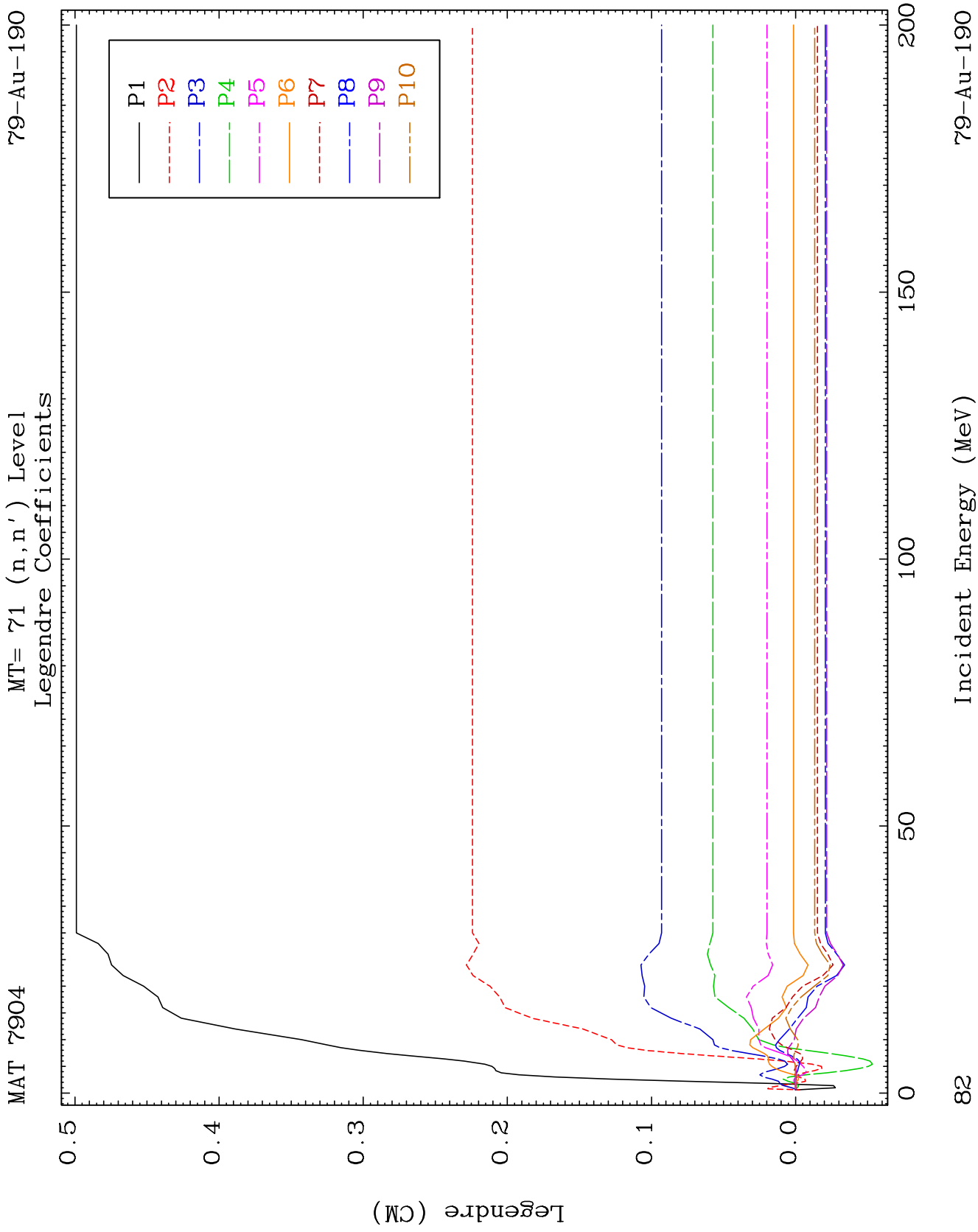








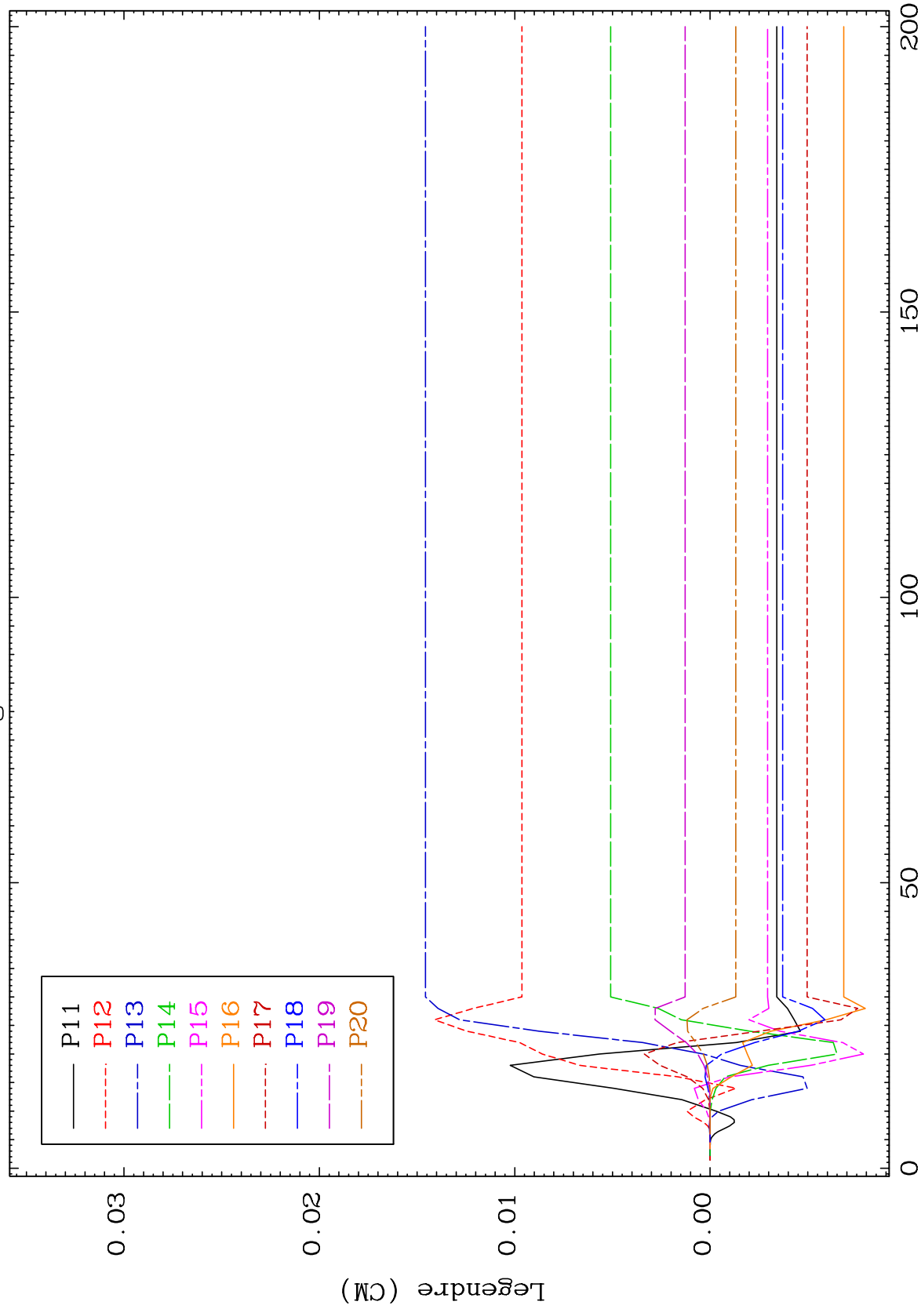




MAT 7904

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

79-Au-190



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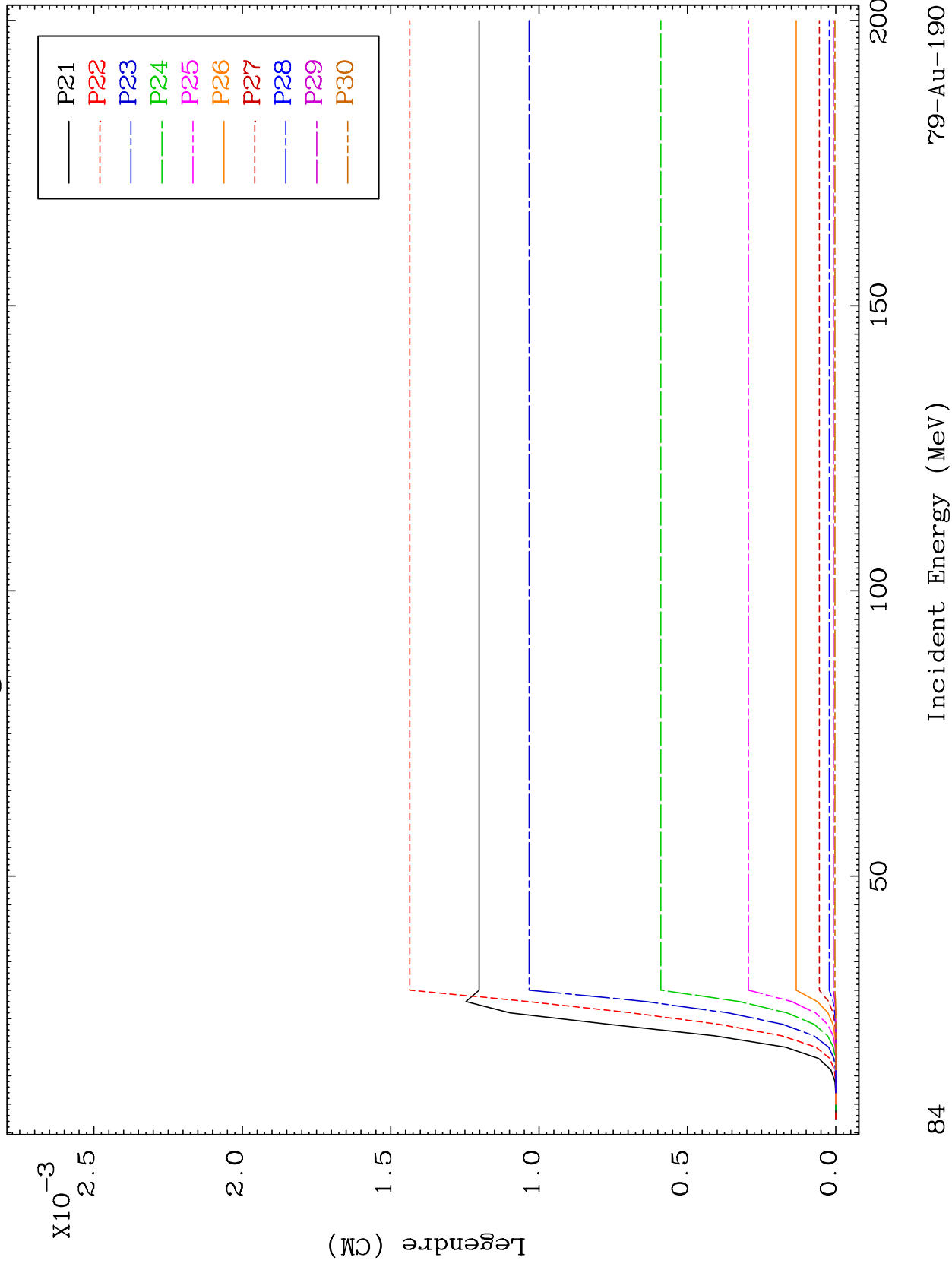
Incident Energy (MeV)

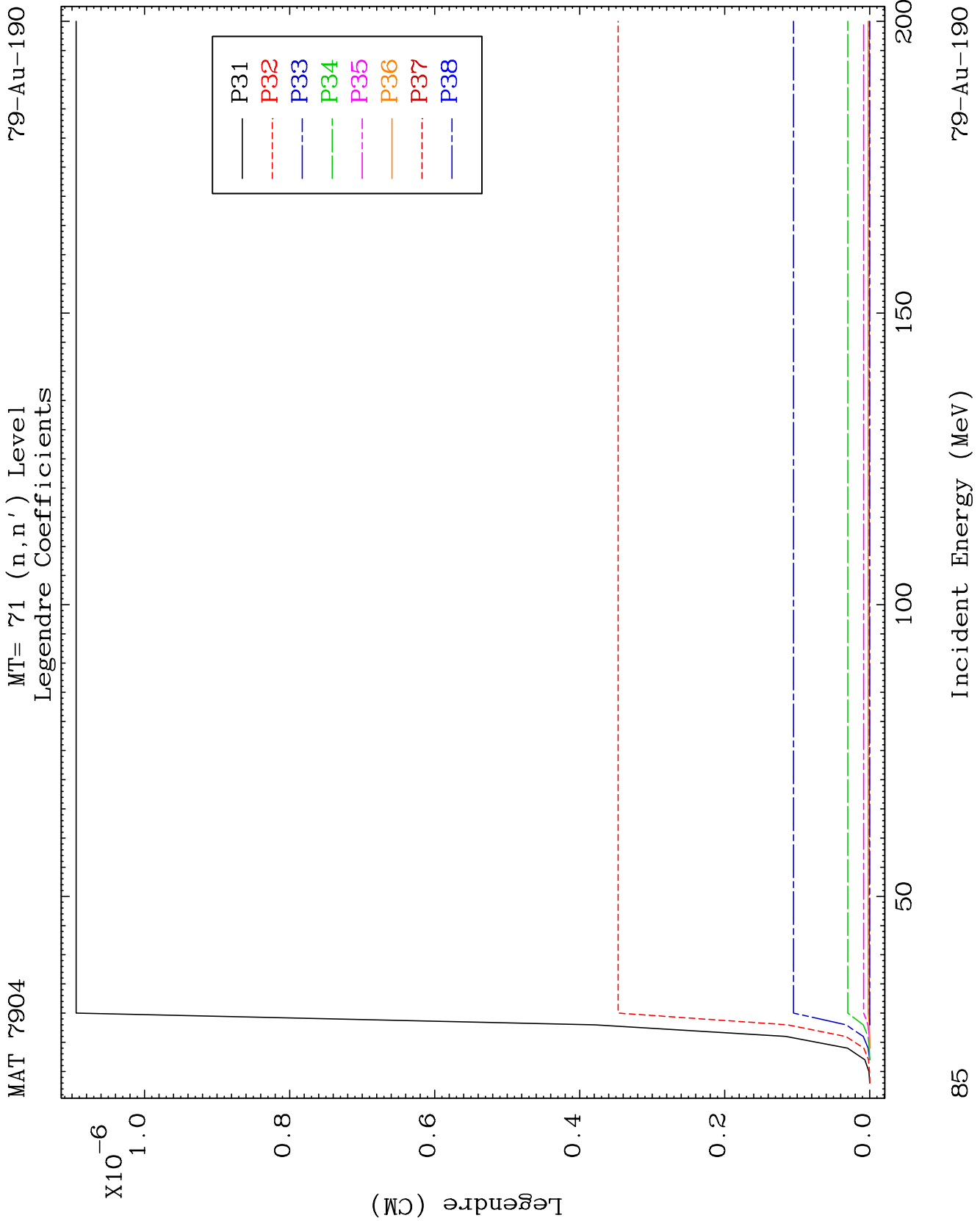
79-Au-190

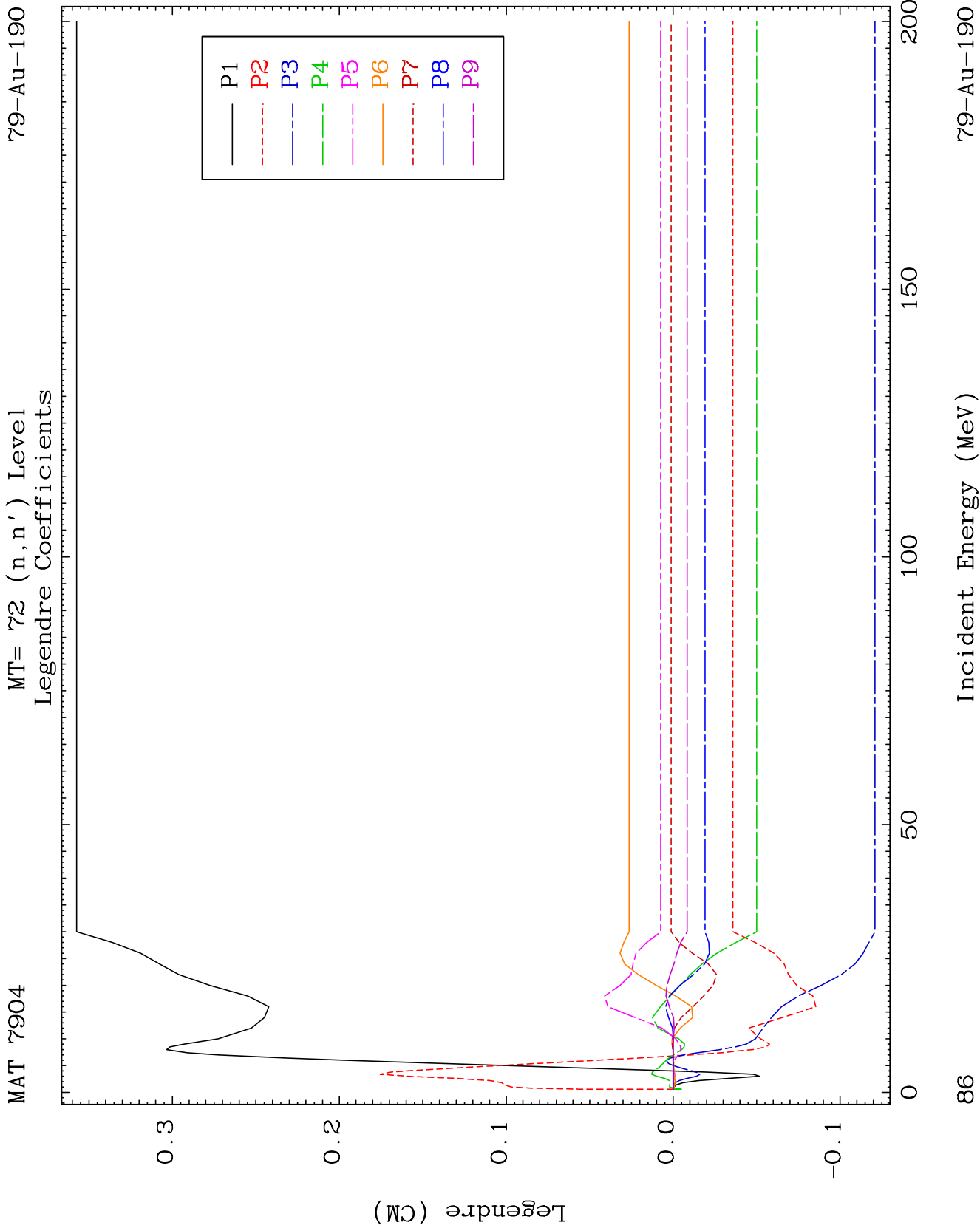
MAT 7904

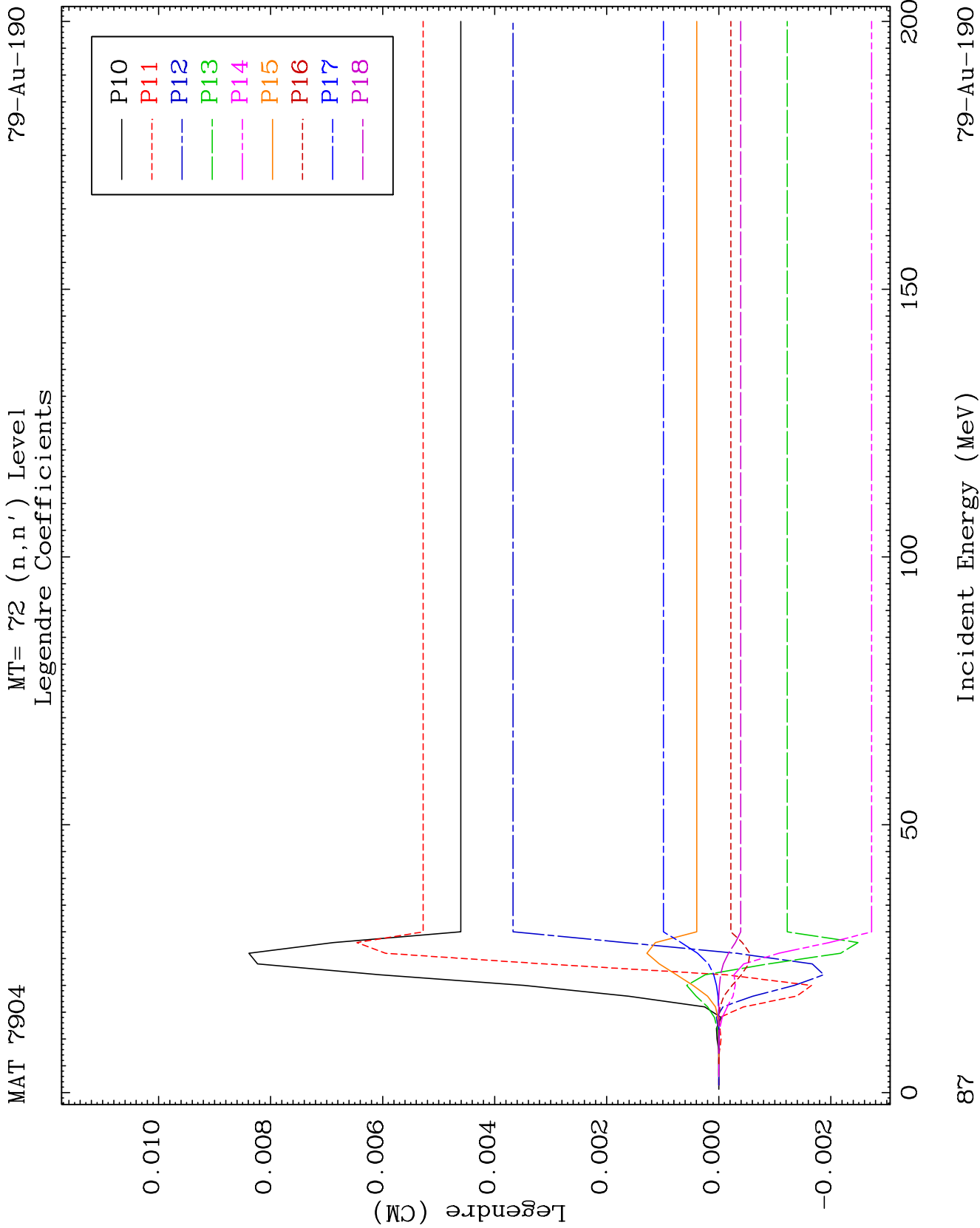
MT= 71 (n, n') Level
Legendre Coefficients

79-Au-190





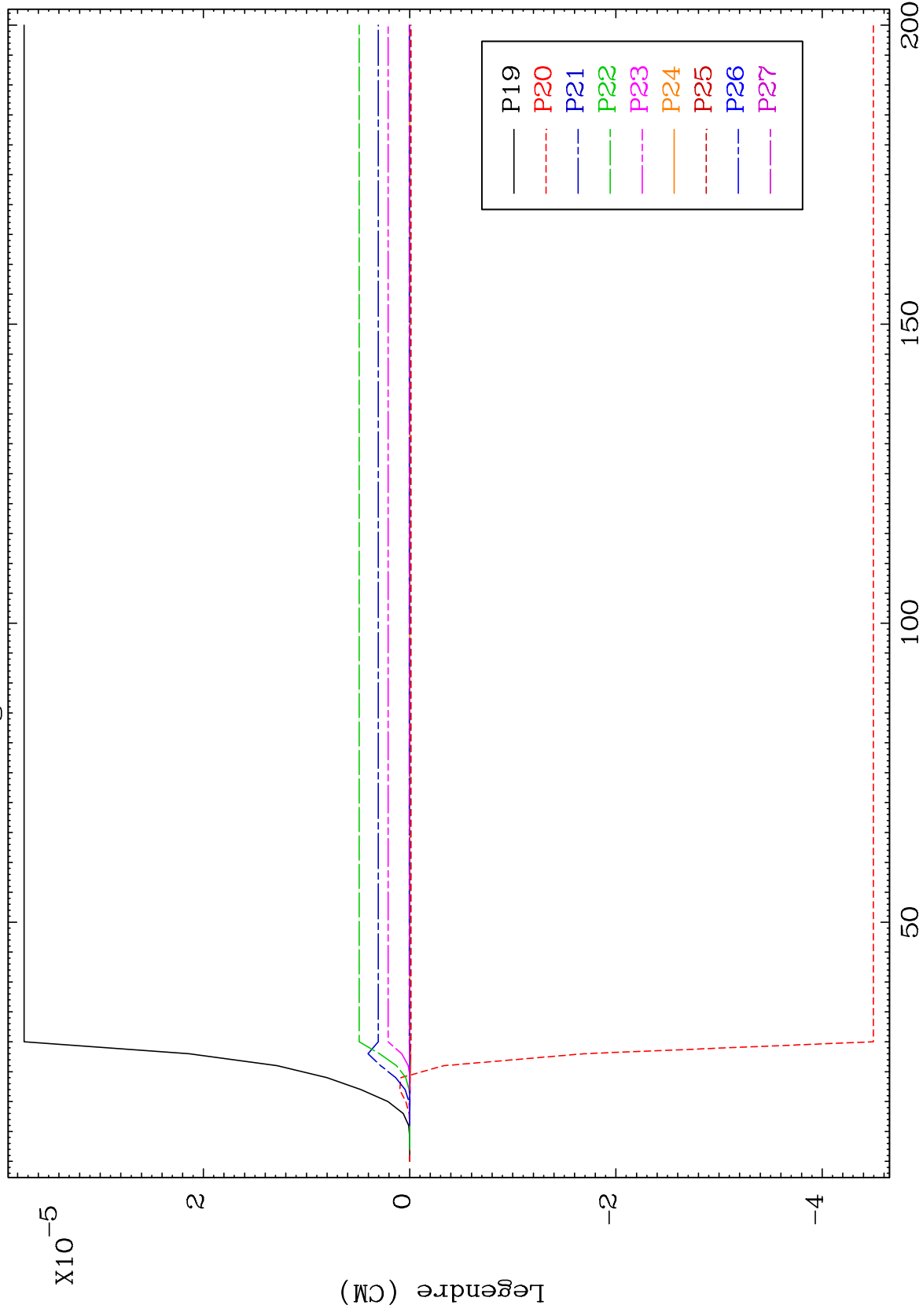




MAT 7904

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

79-Au-190



88

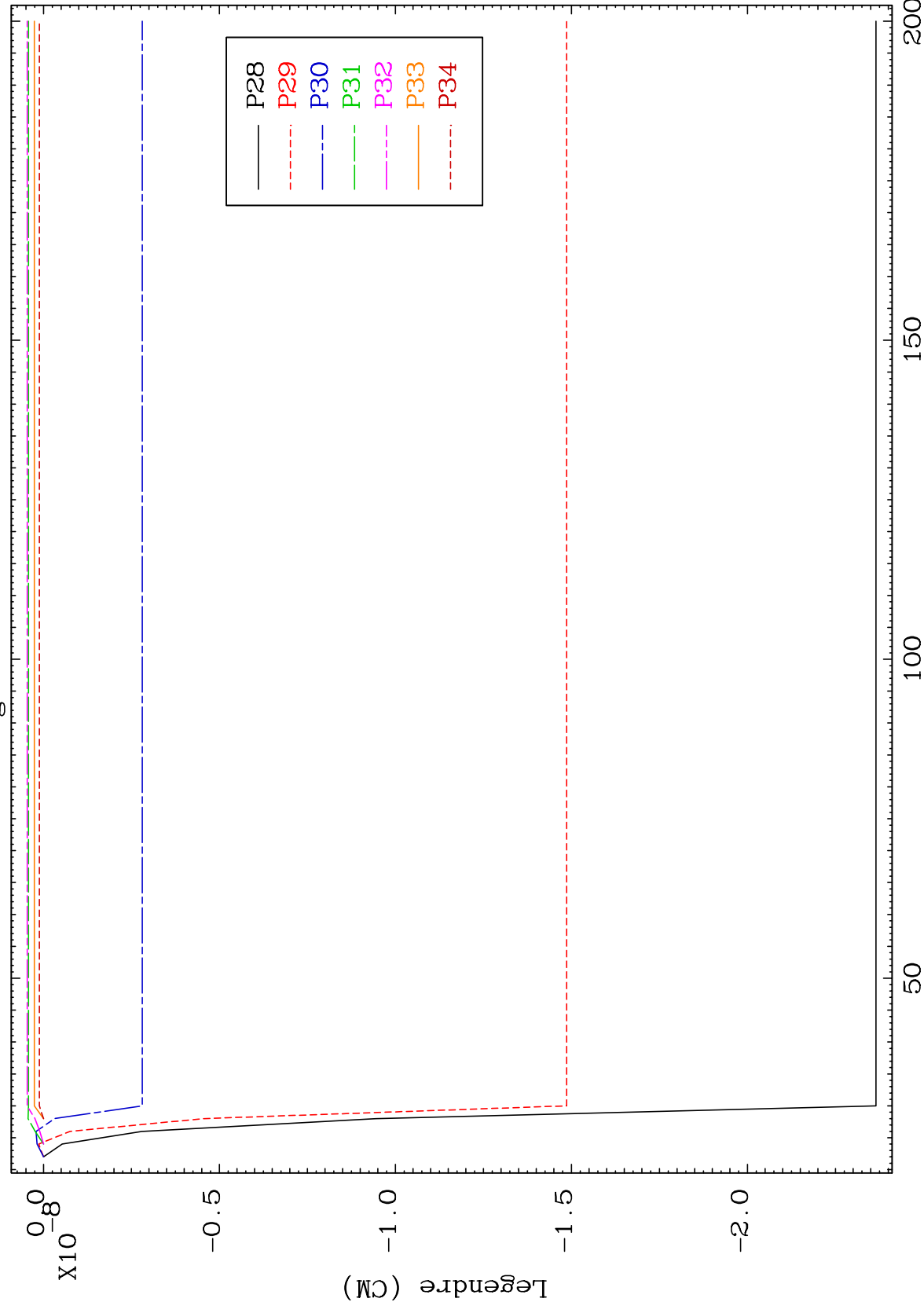
Incident Energy (MeV)

79-Au-190

MAT 7904

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

79-Au-190



98

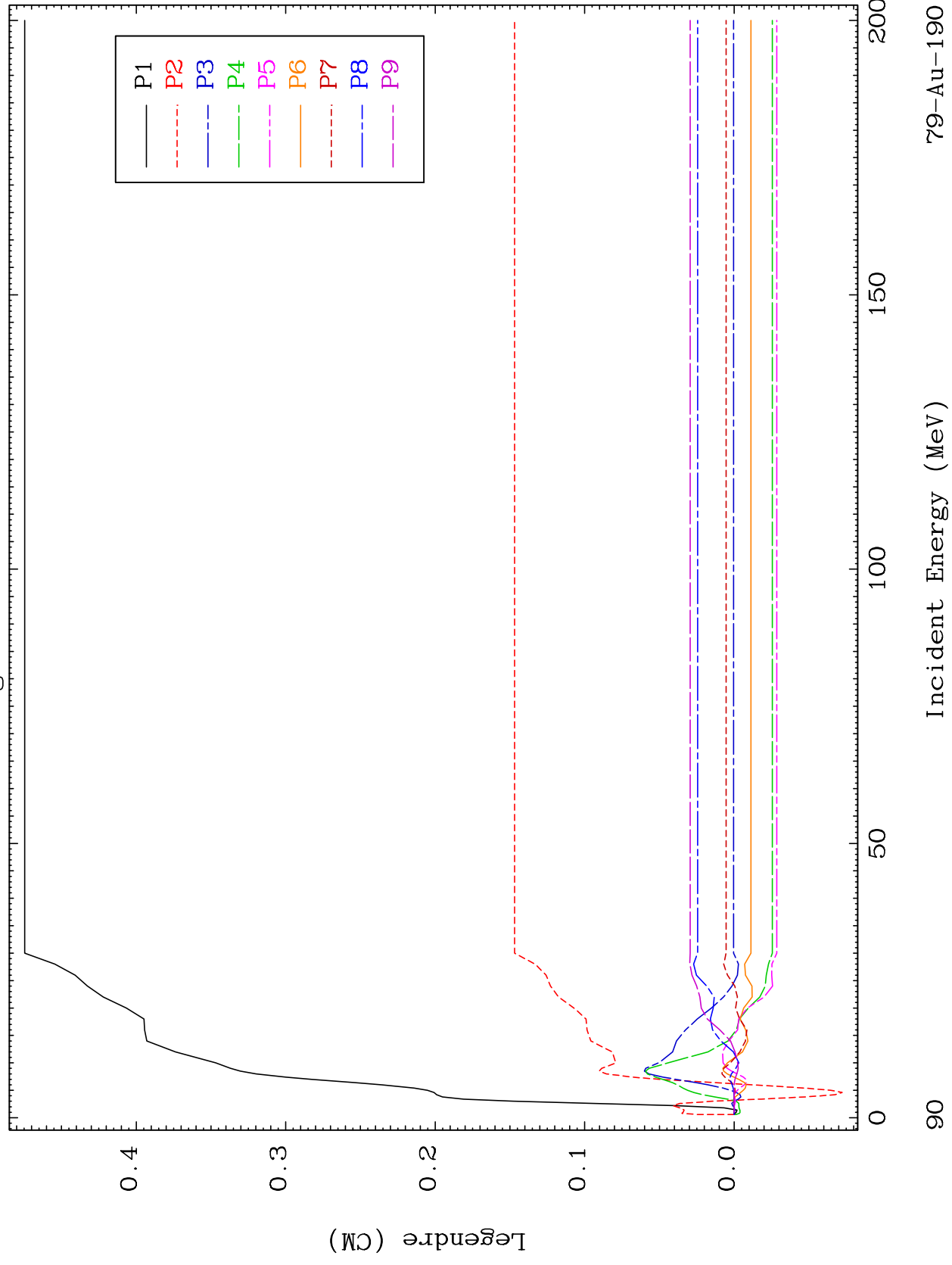
Incident Energy (MeV)

79-Au-190

MAT 7904

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

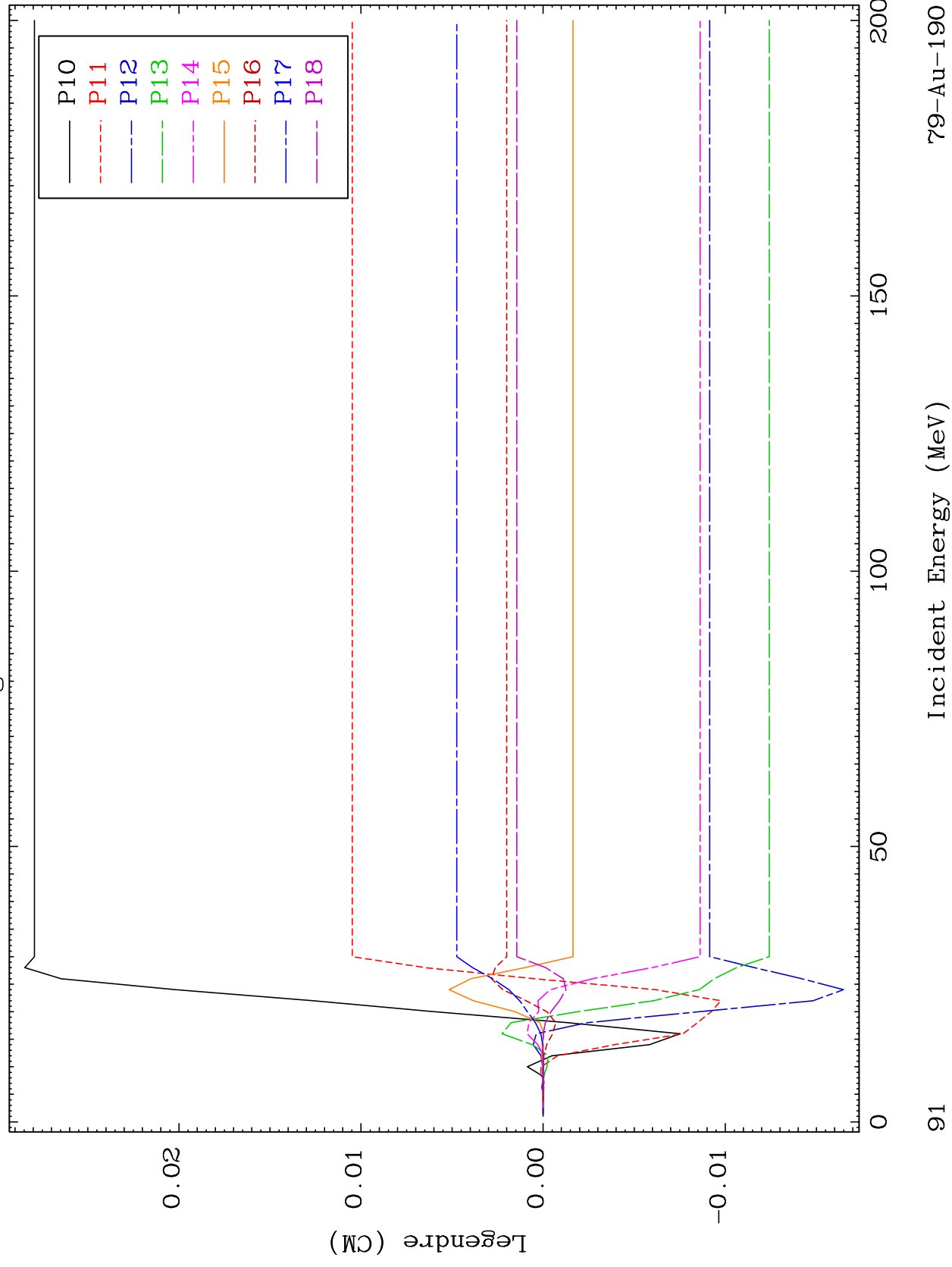
79-Au-190

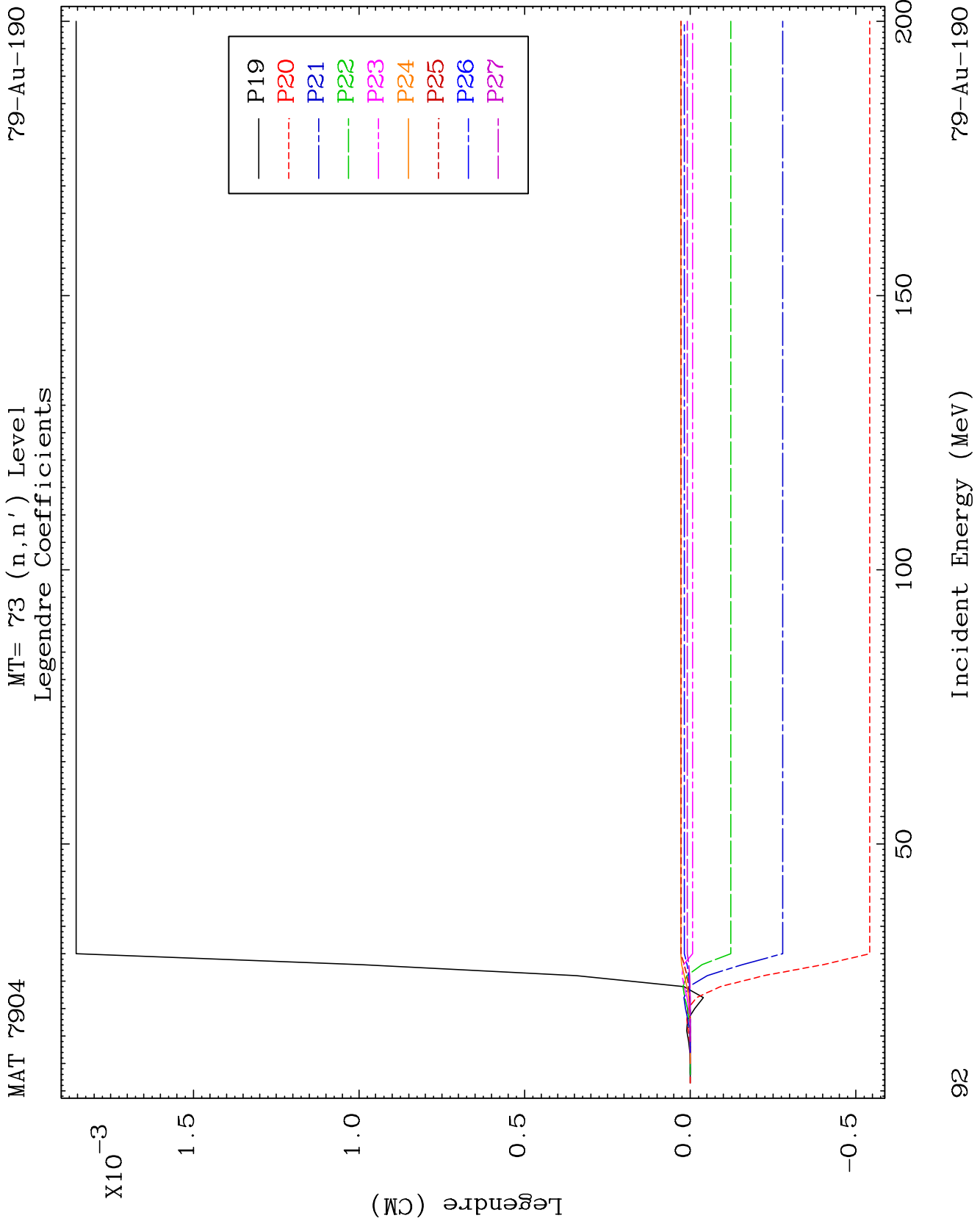


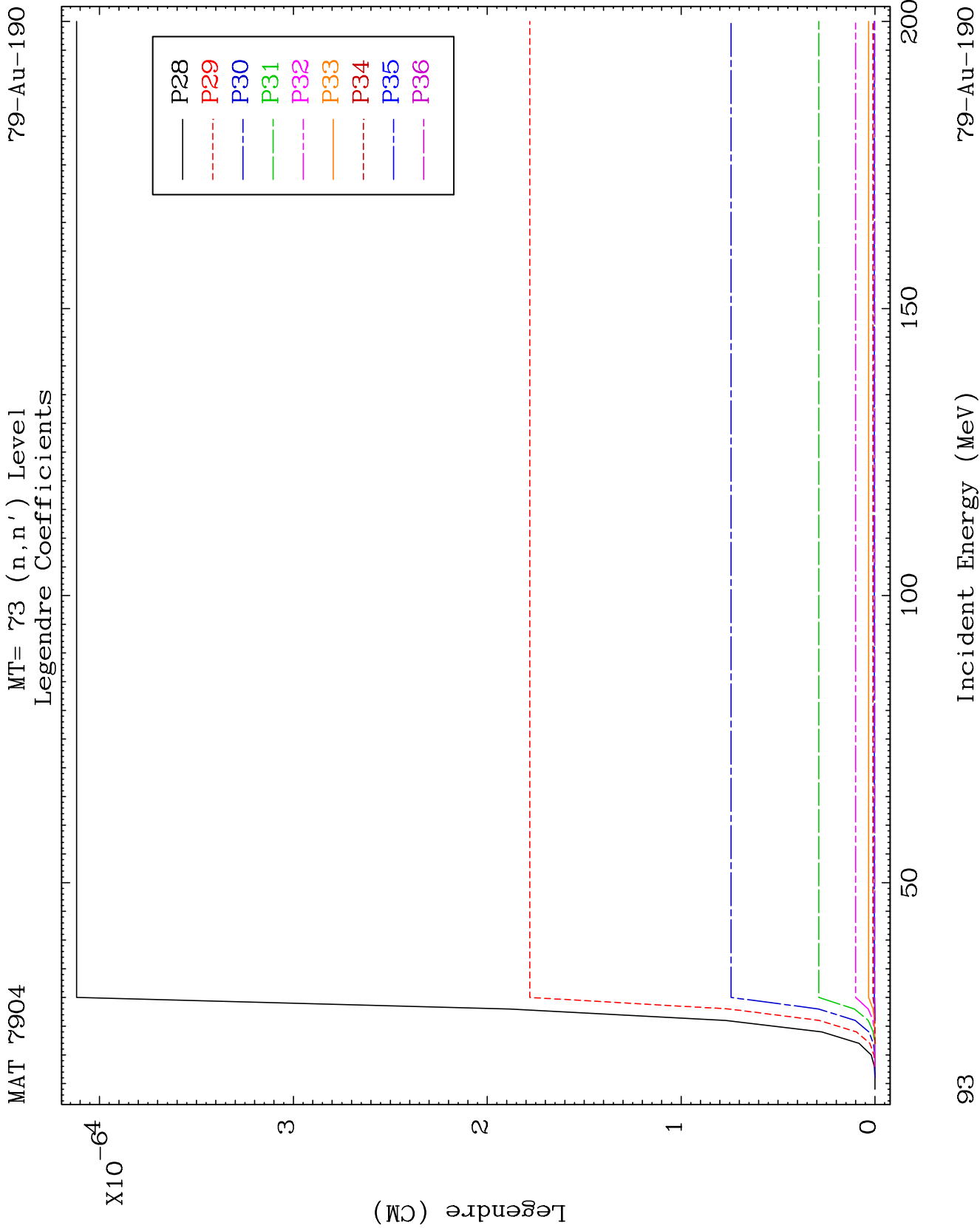
MAT 7904

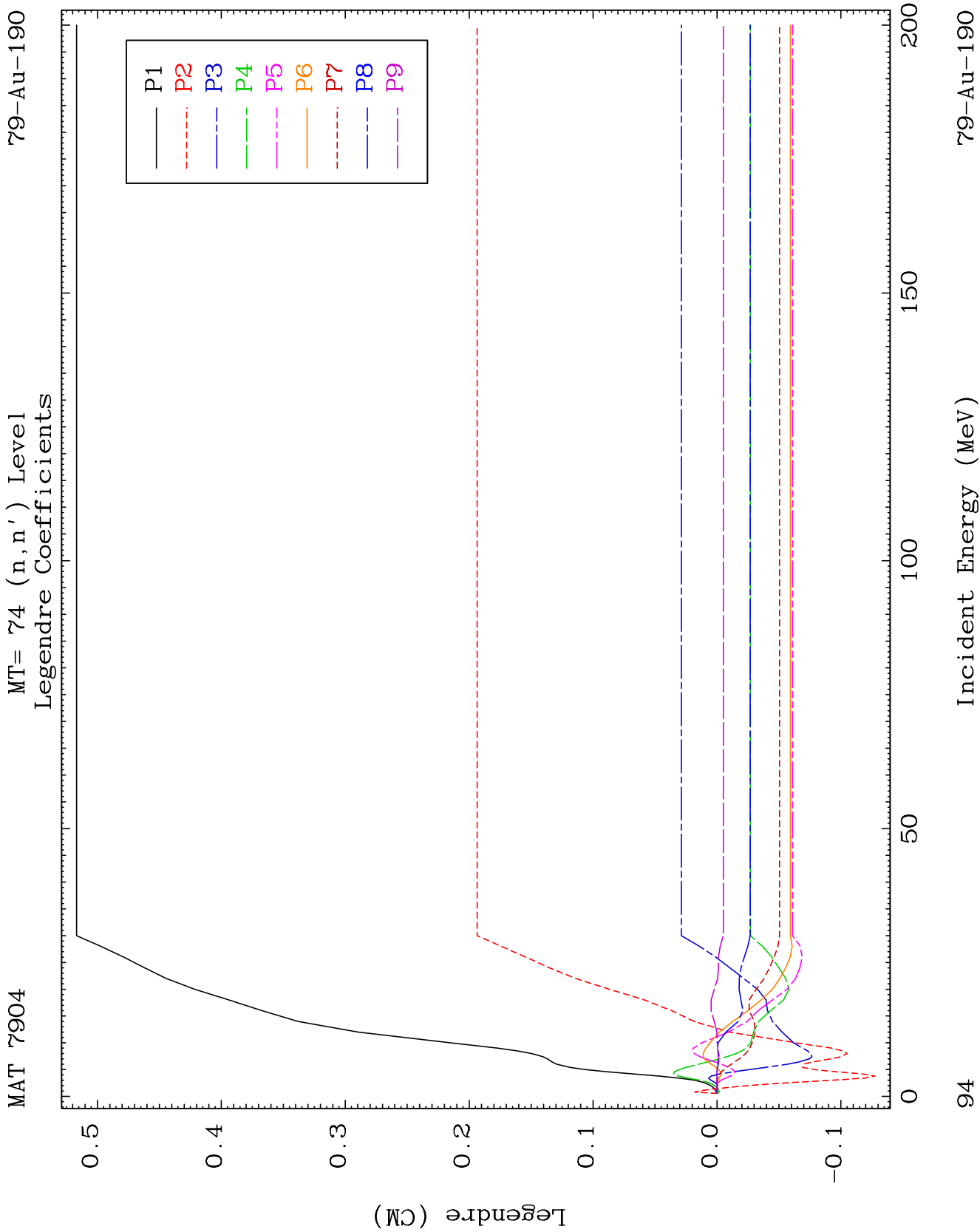
MT= 73 (n, n') Level
Legendre Coefficients

79-Au-190





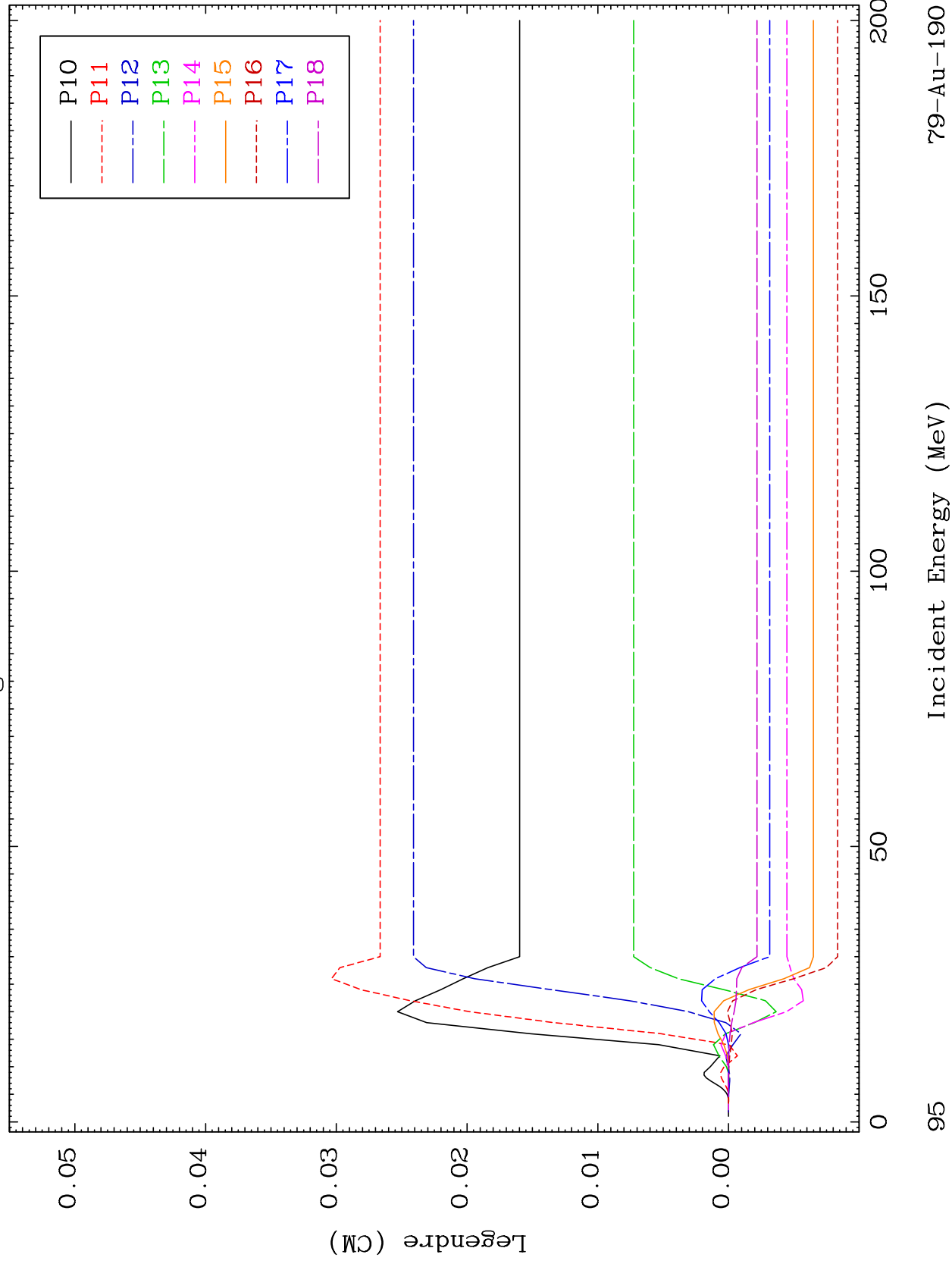


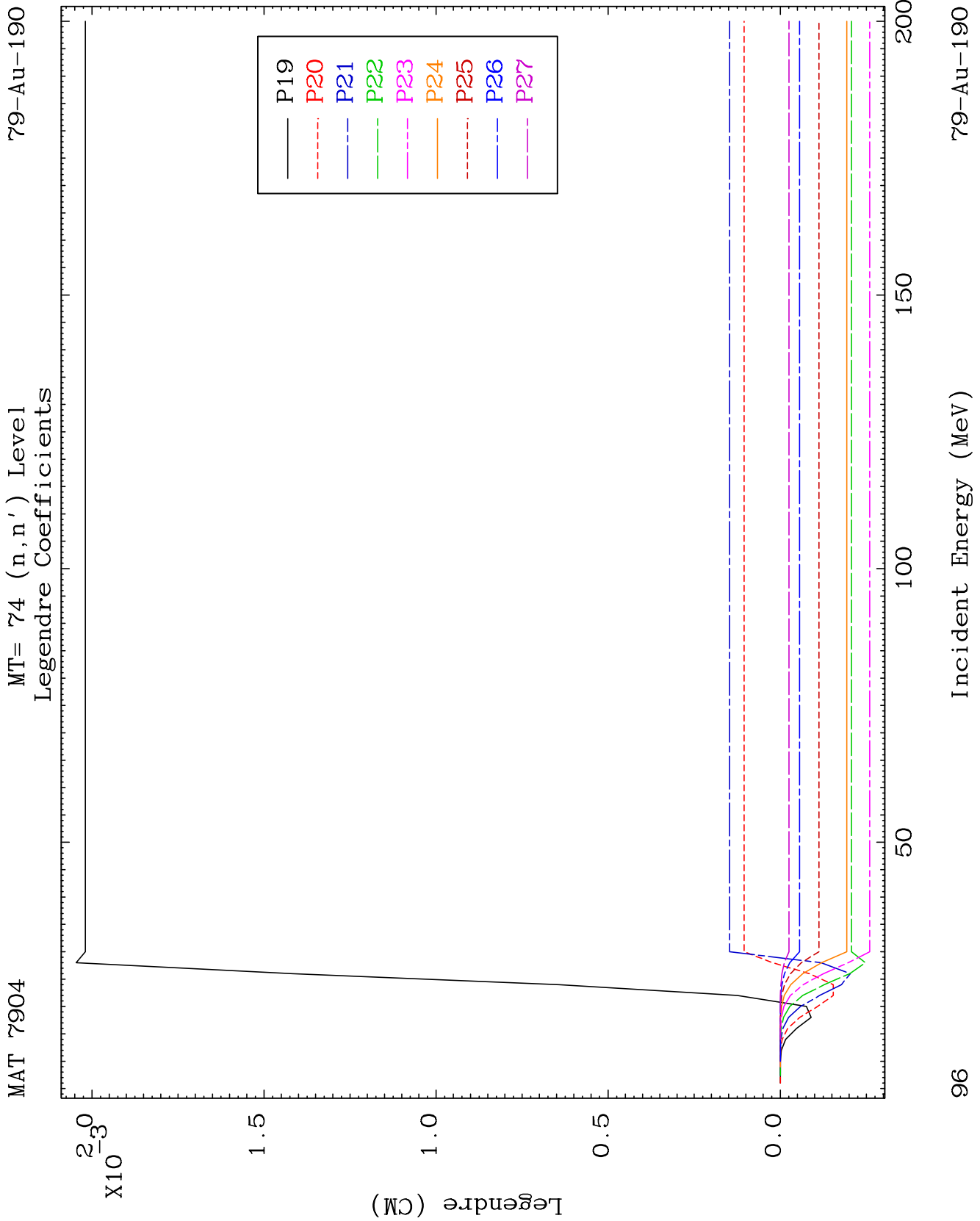


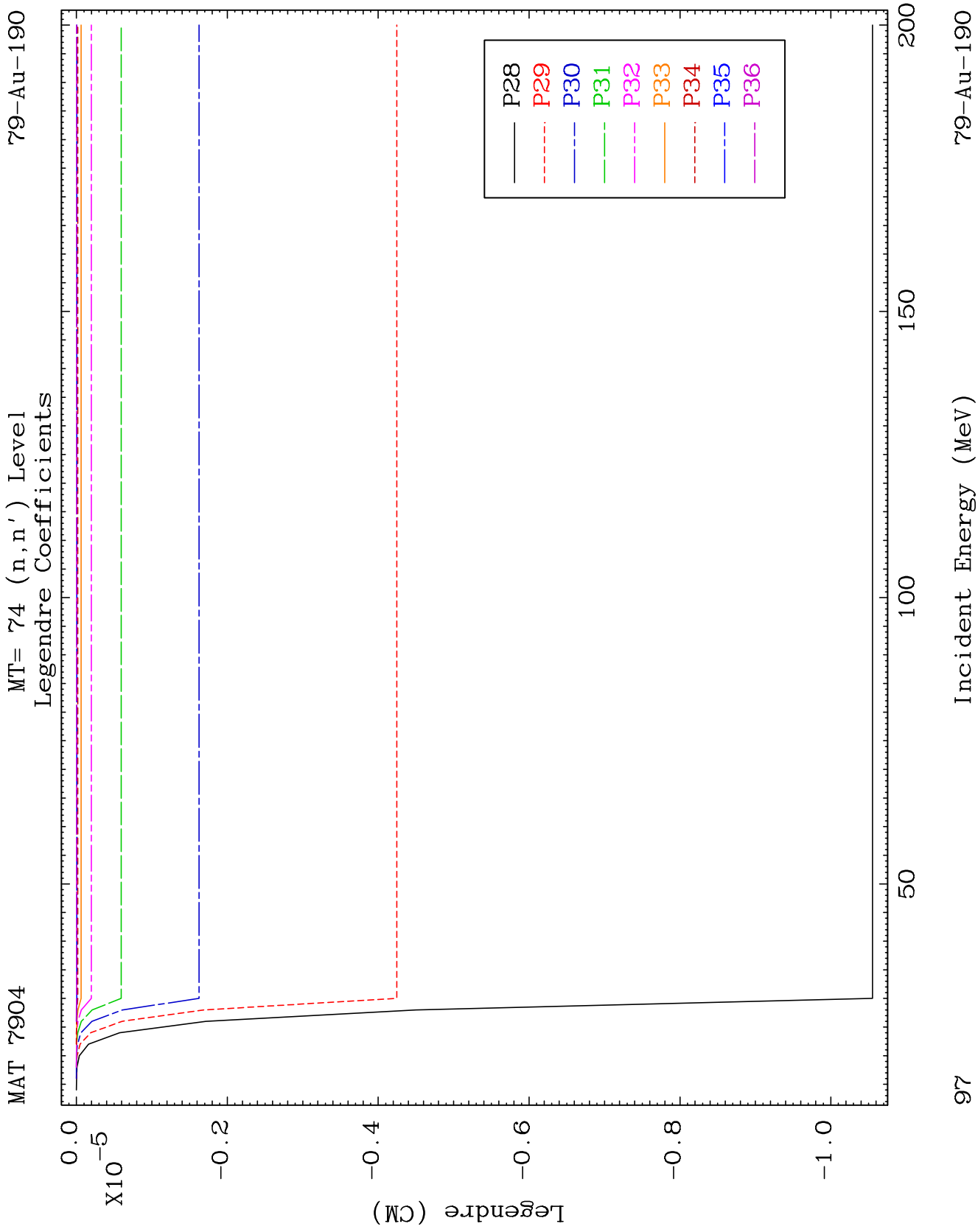
MAT 7904

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

79-Au-190



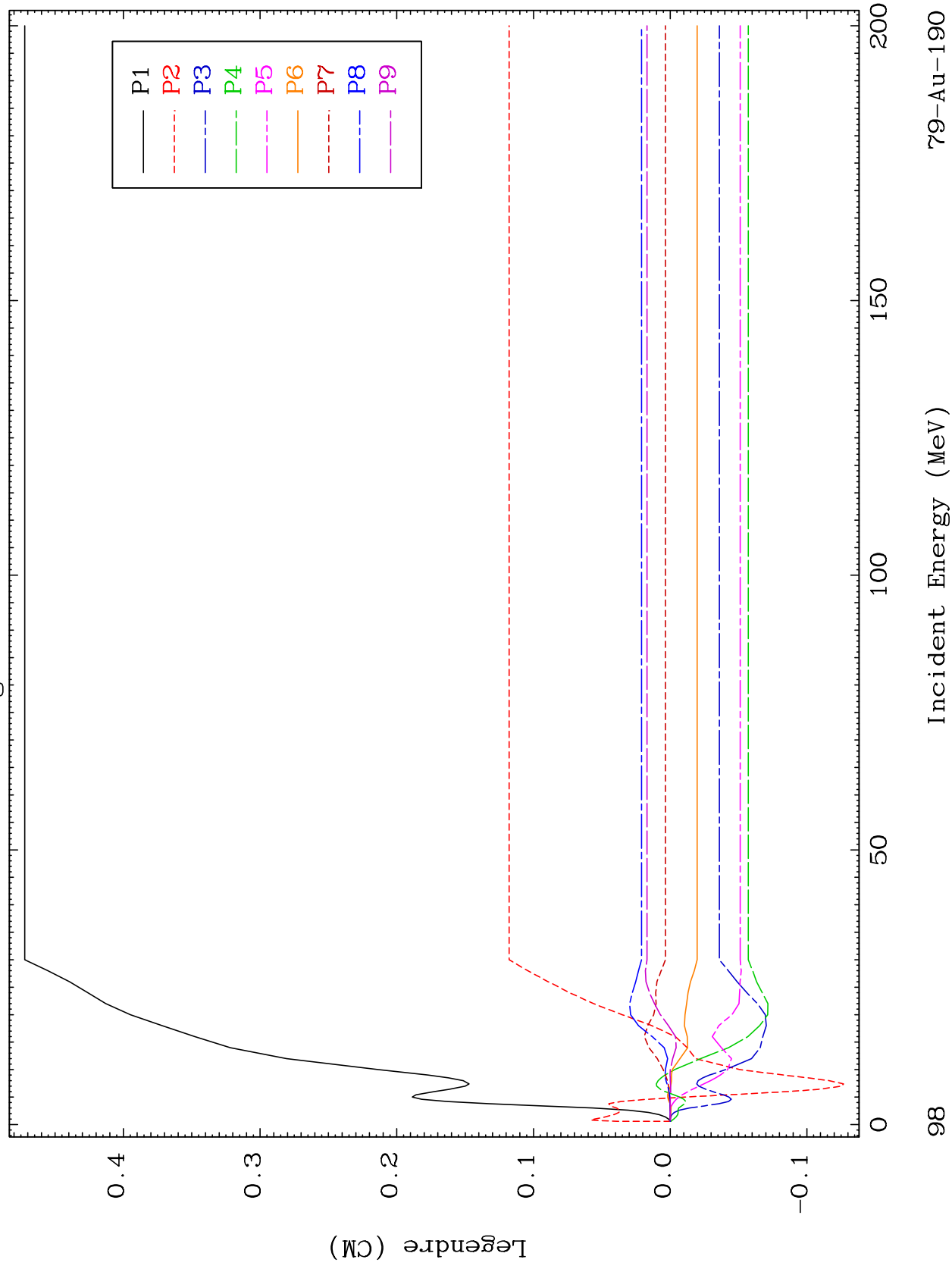


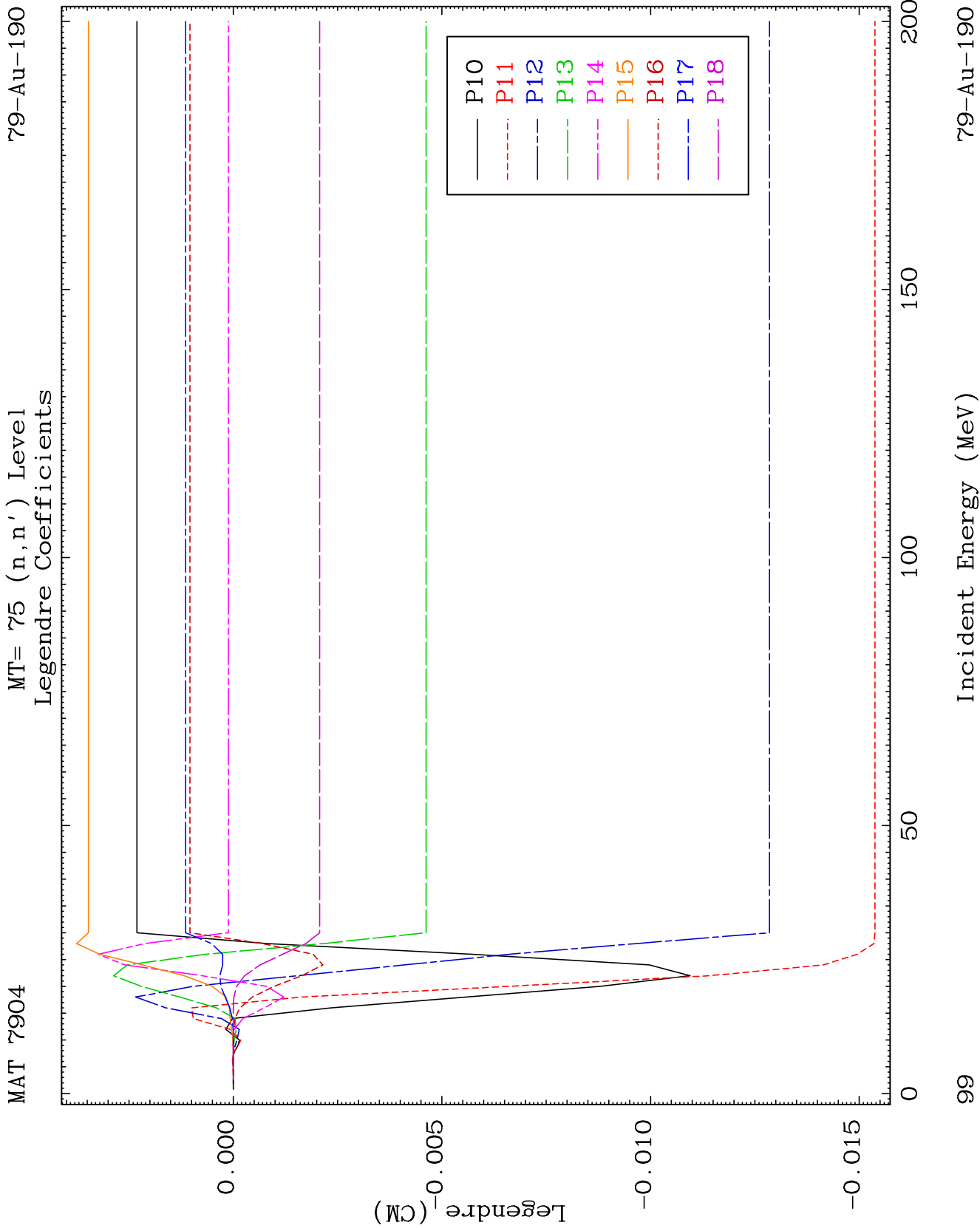


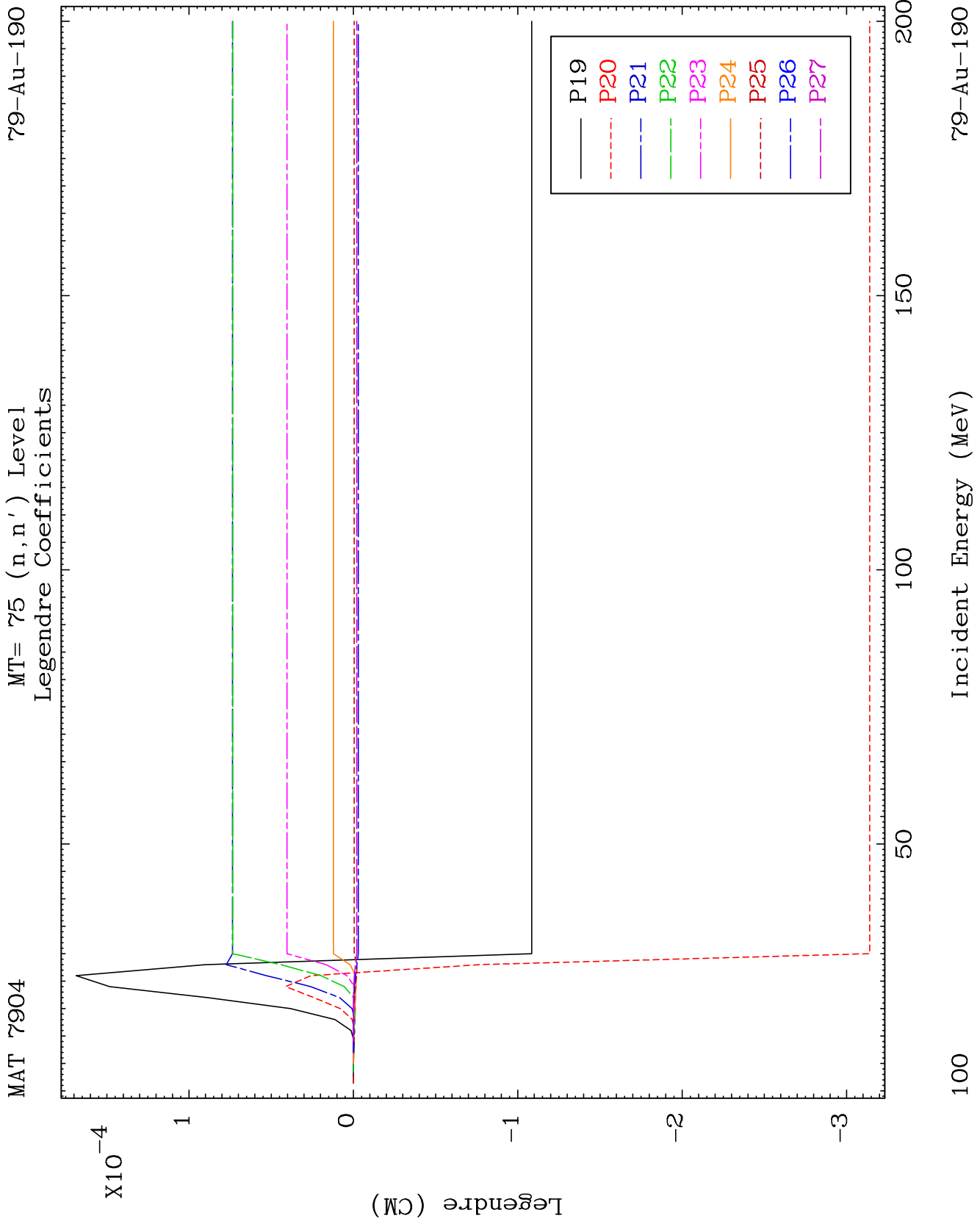
MAT 7904

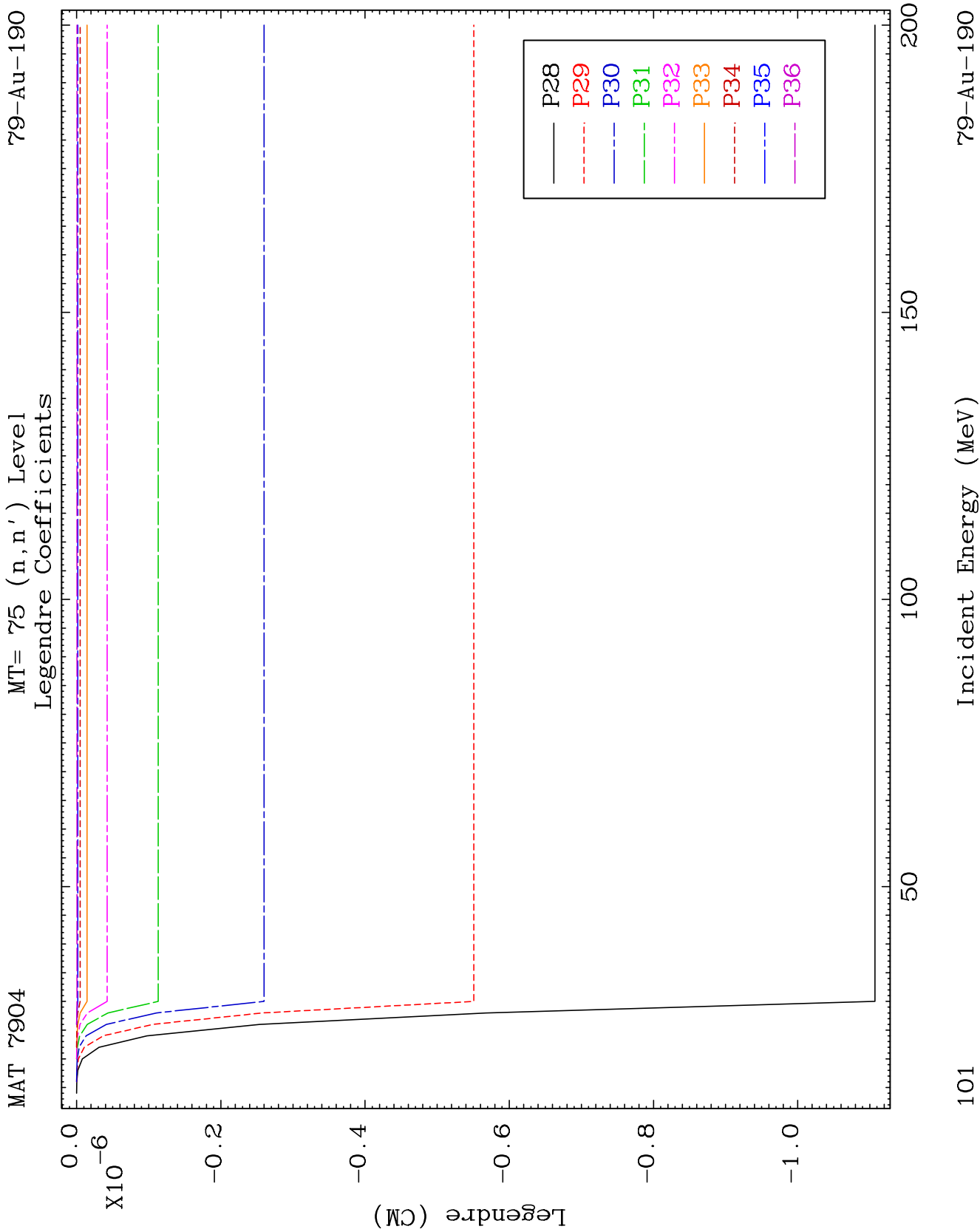
MT= 75 (n, n') Level
Legendre Coefficients

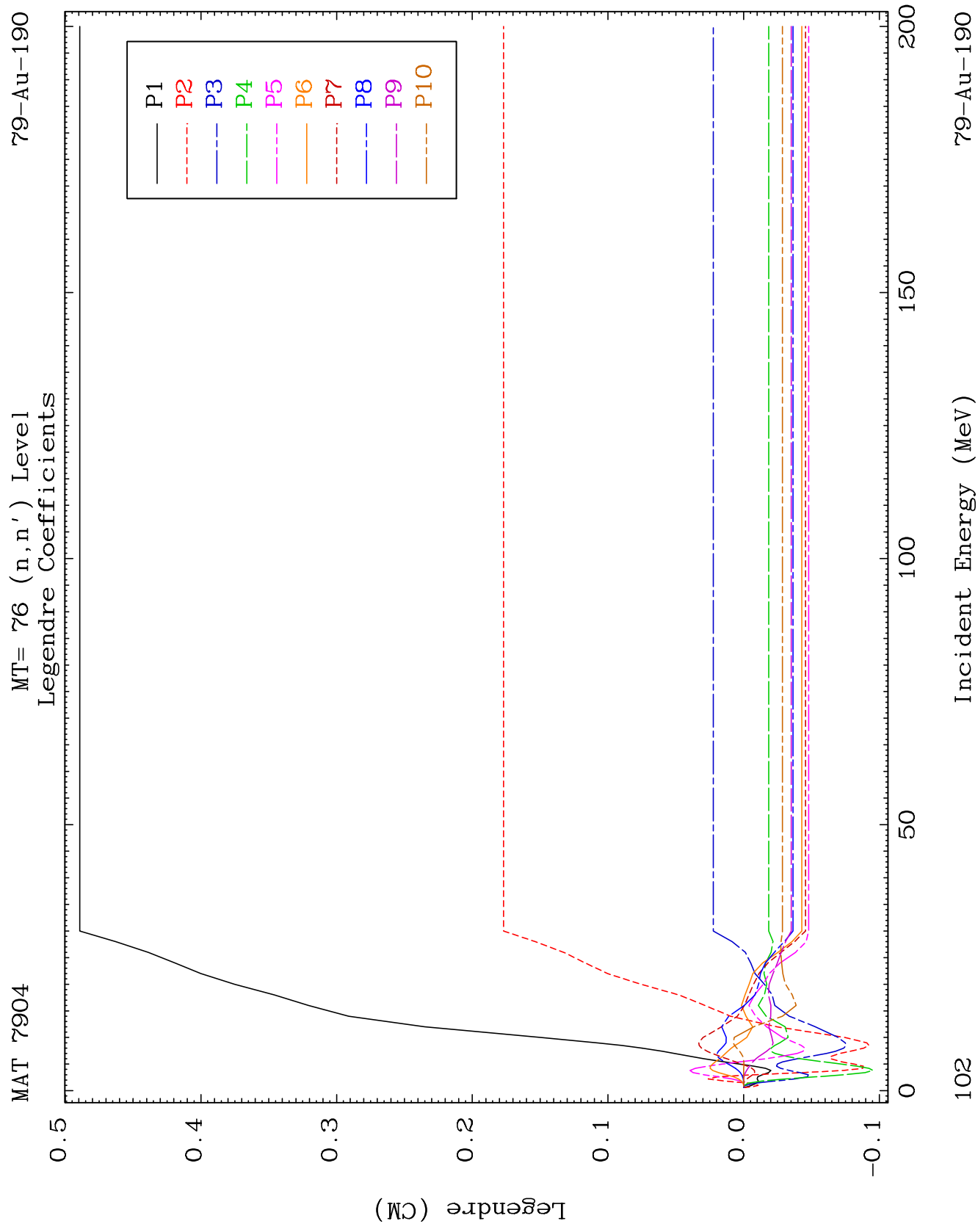
79-Au-190

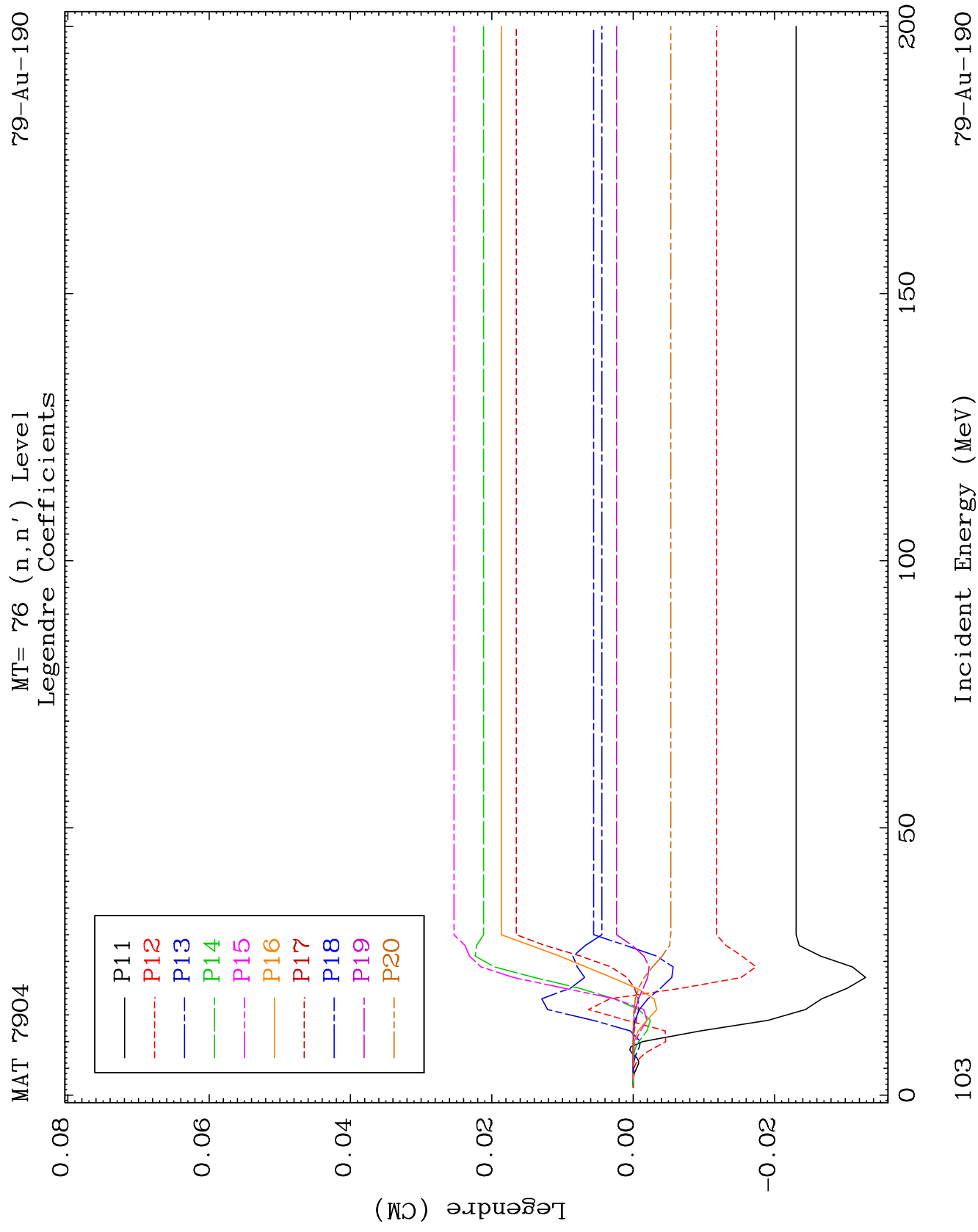


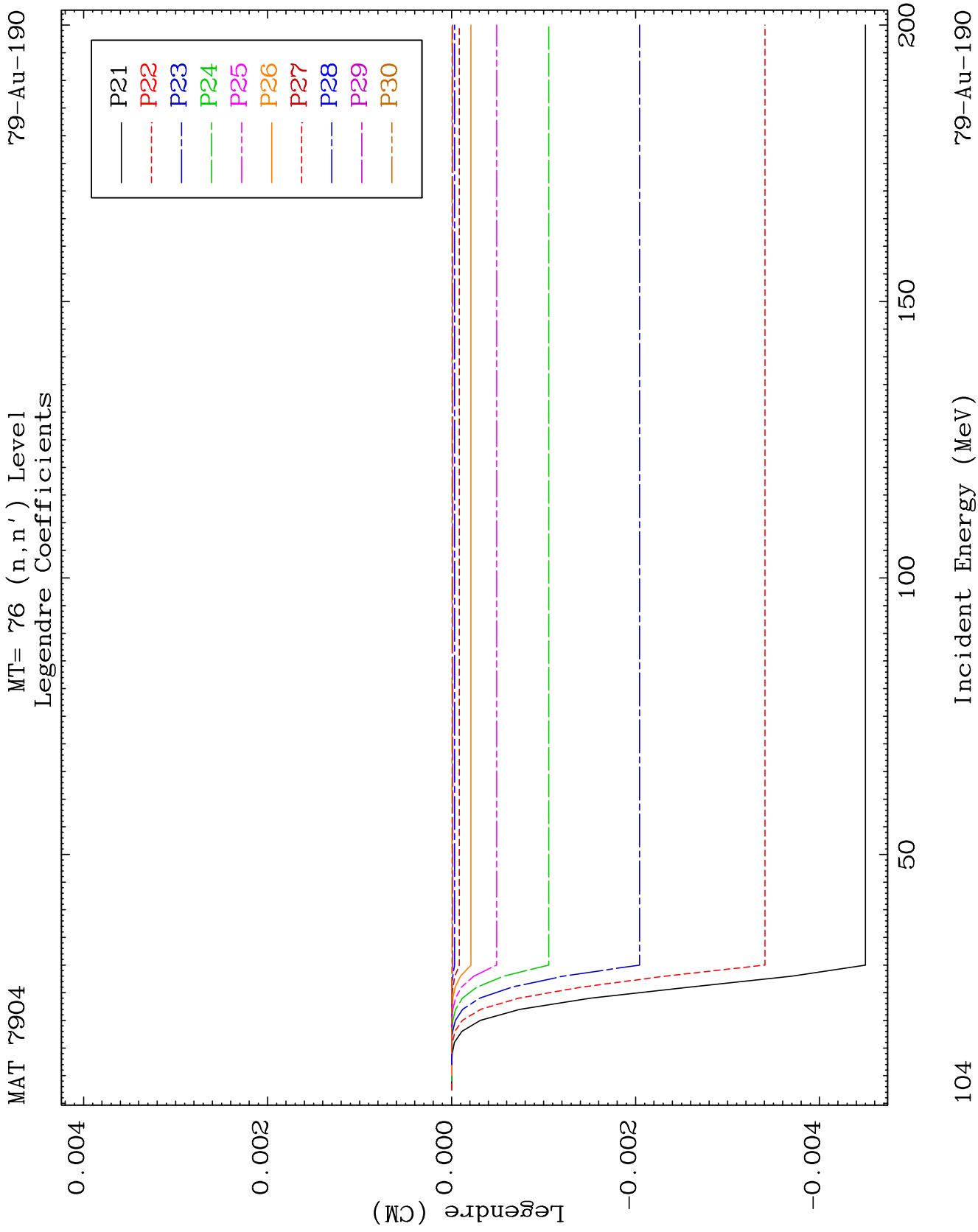


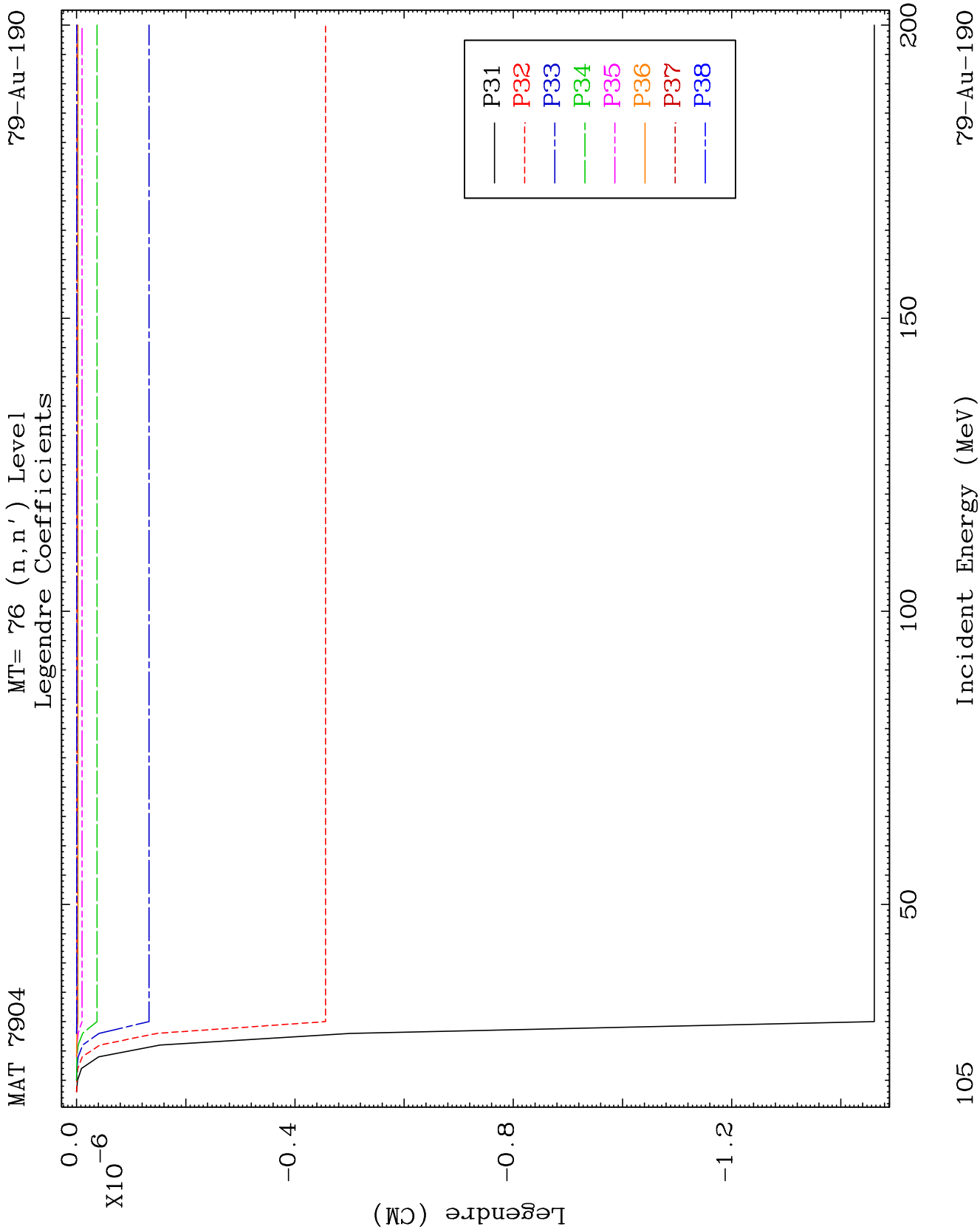








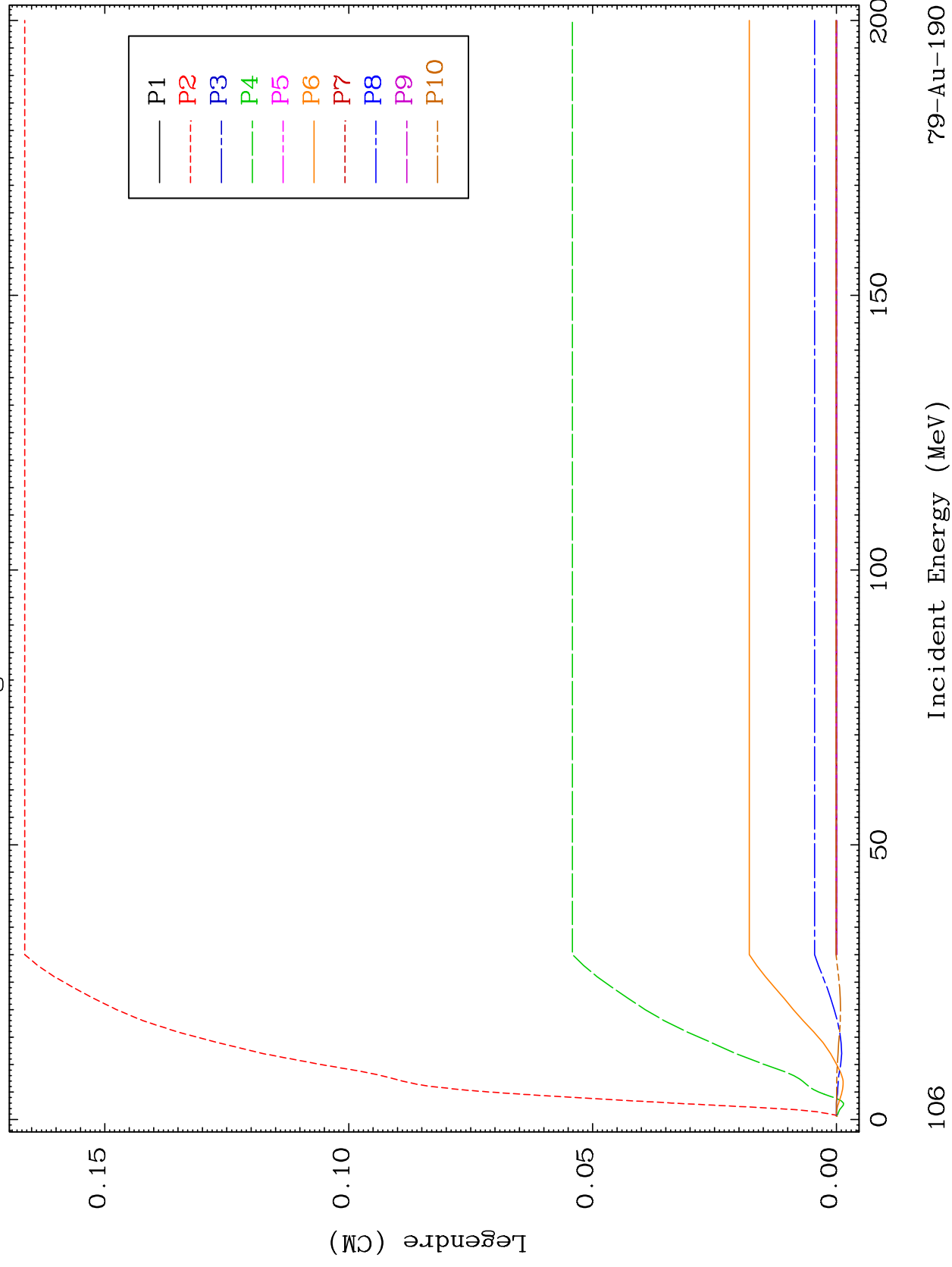




MAT 7904

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

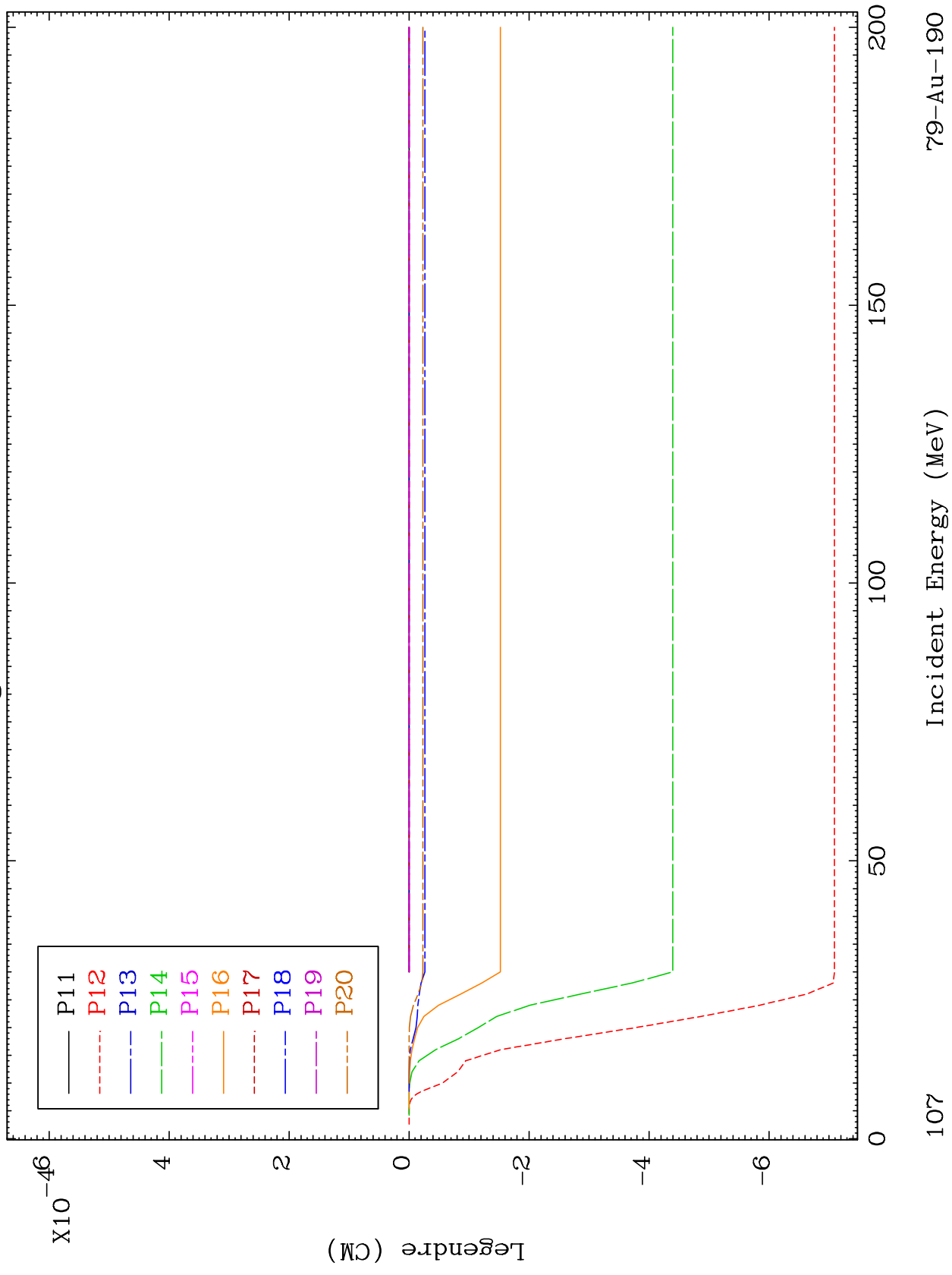
79-Au-190

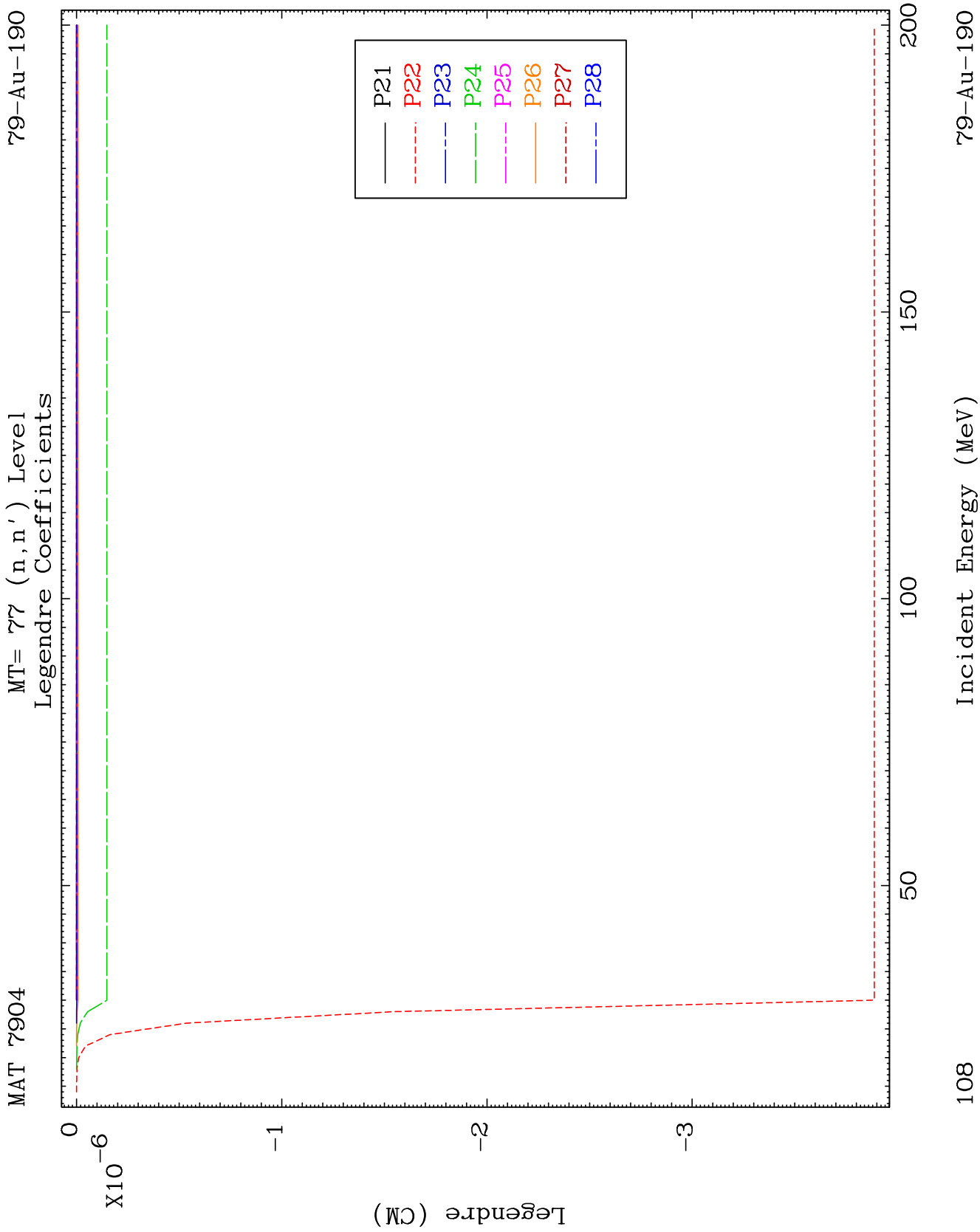


MAT 7904

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

79-Au-190

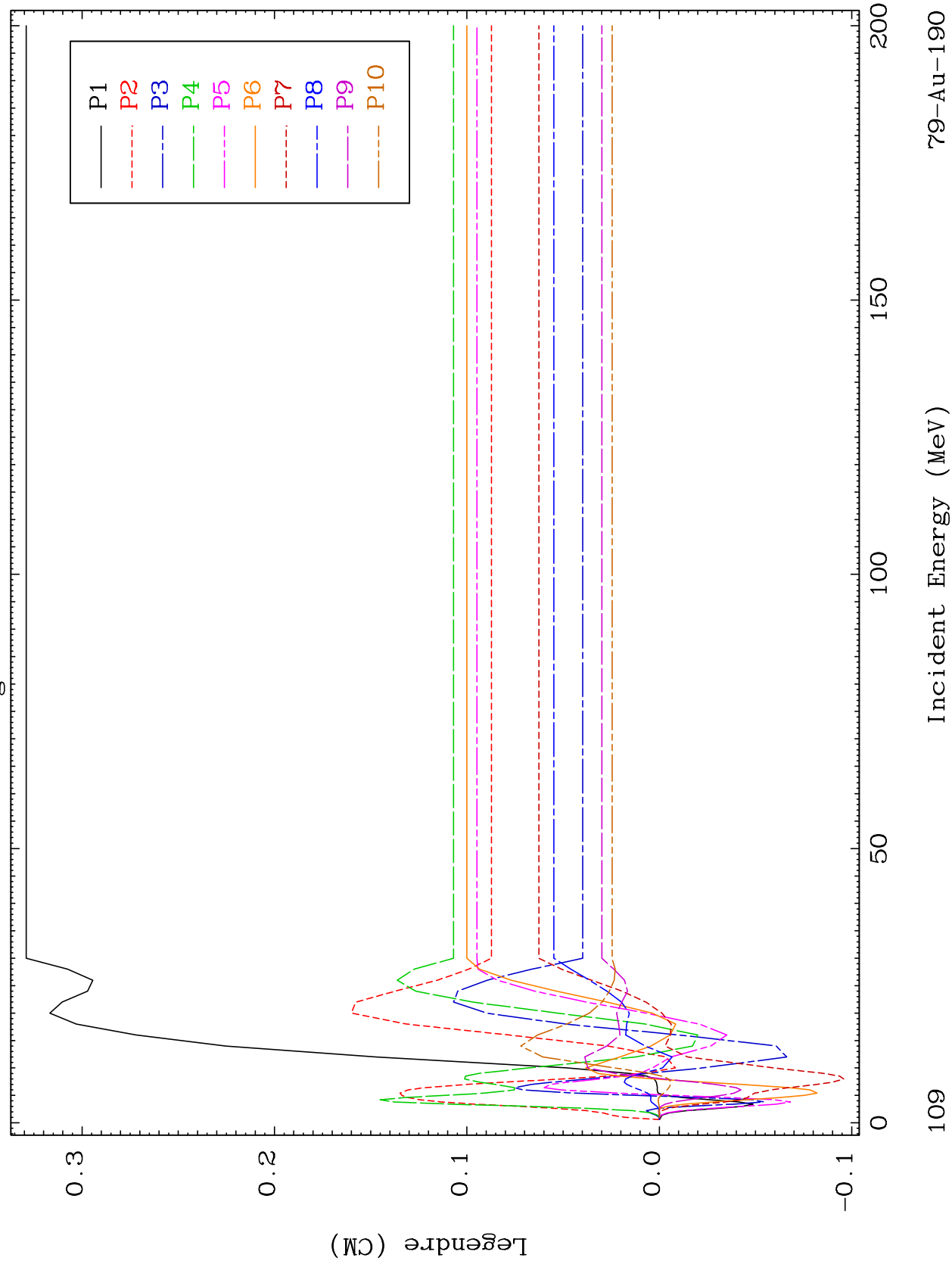


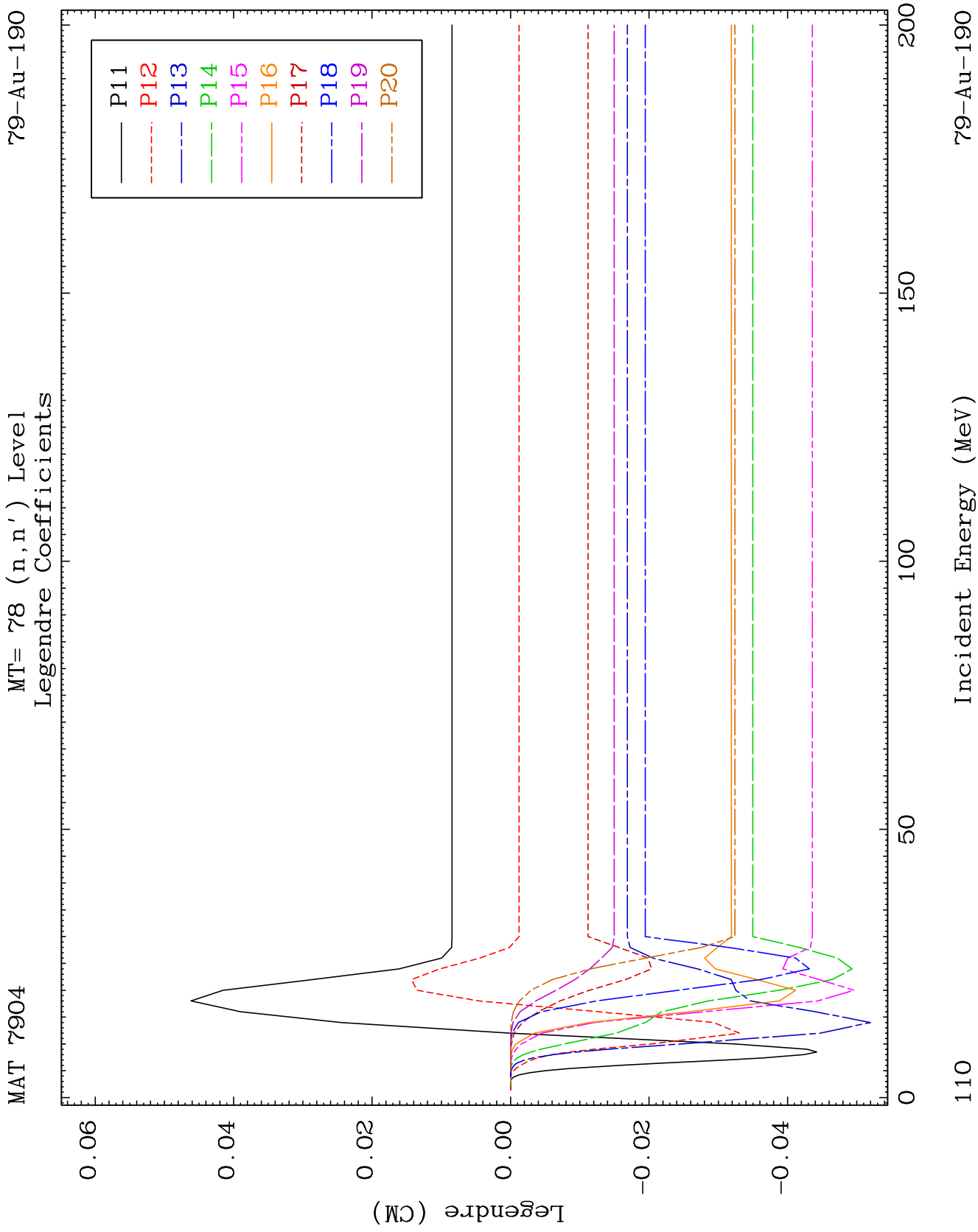


MAT 7904

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

79-Au-190

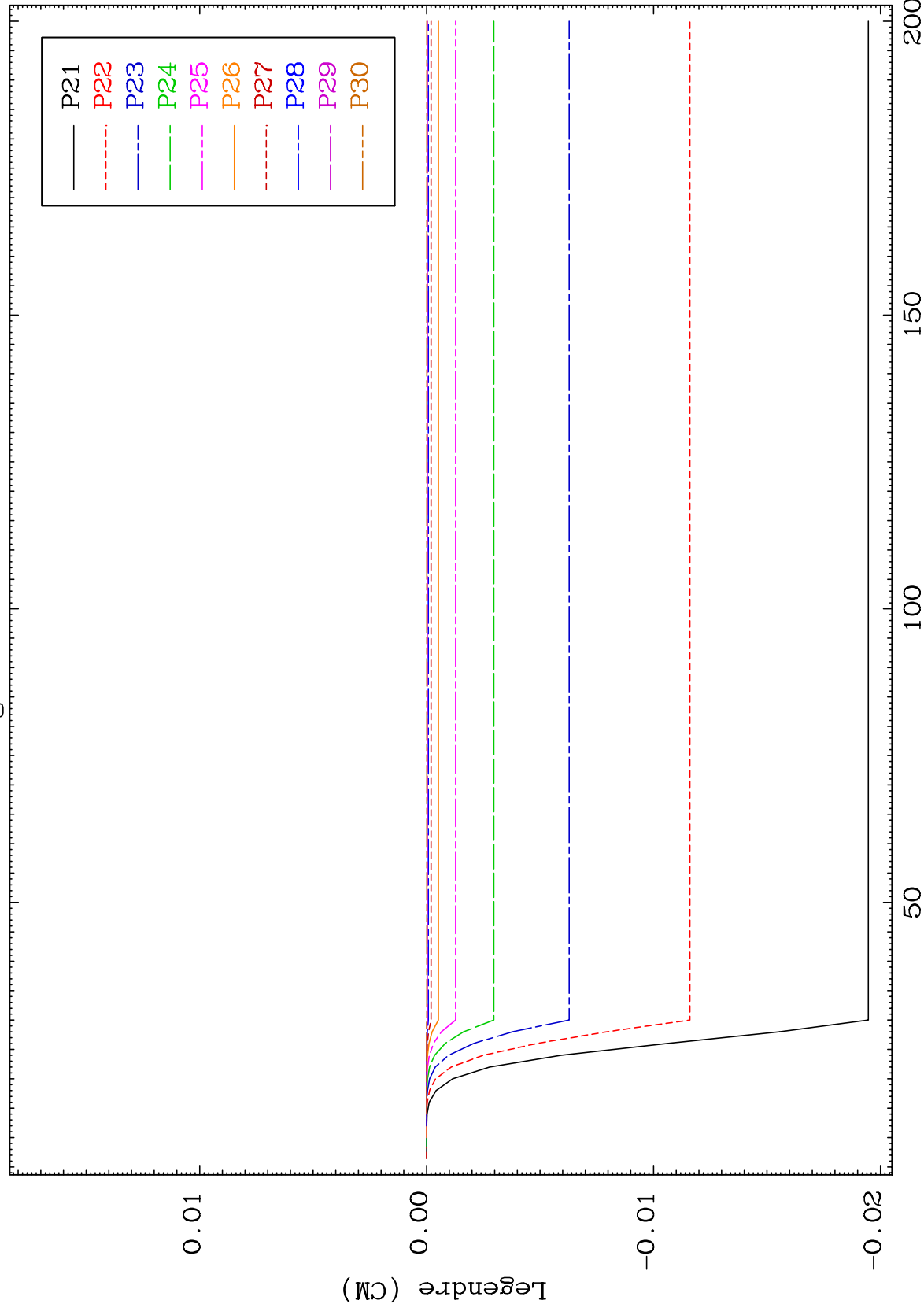




MAT 7904

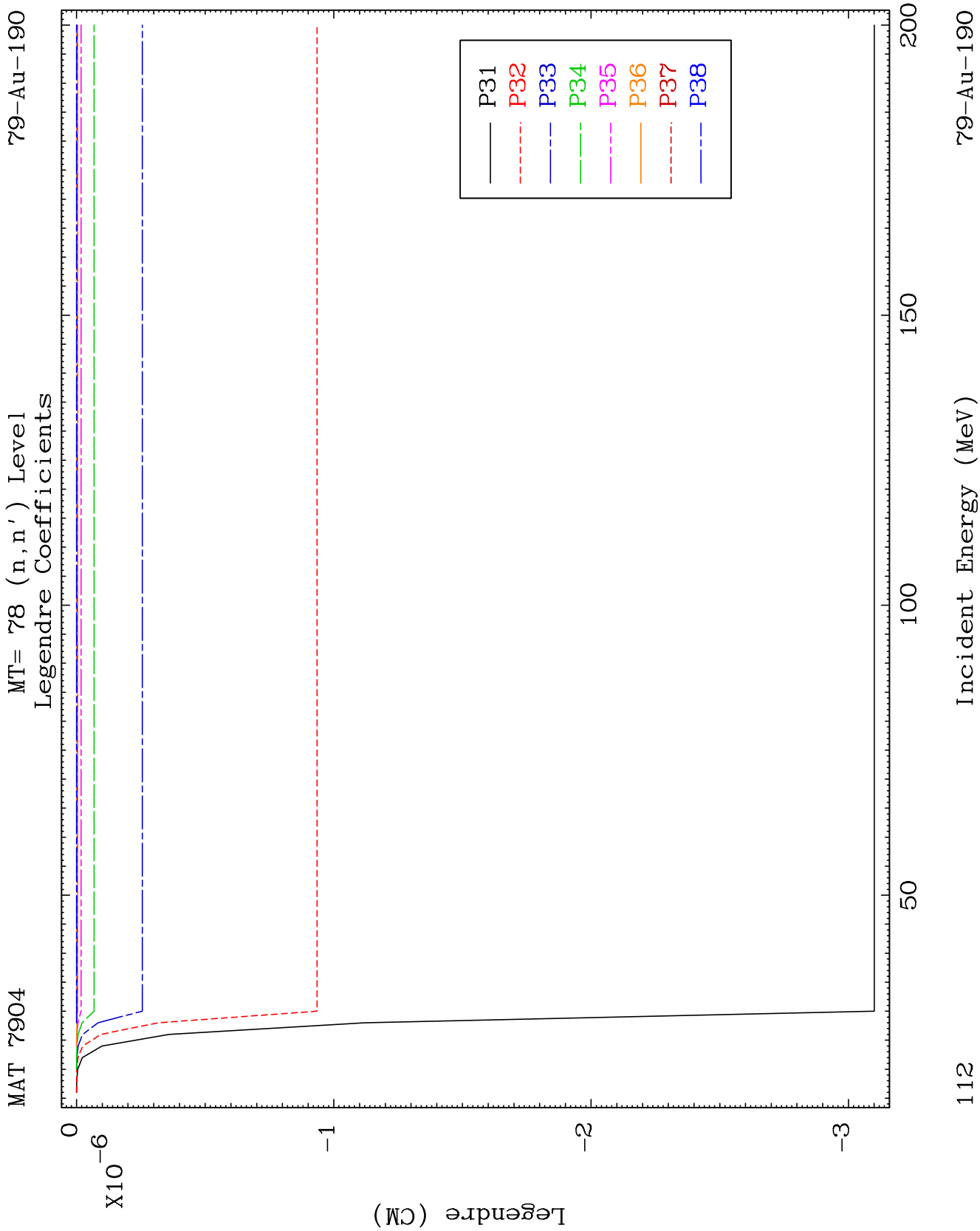
MT= 78 (n, n') Level
Legendre Coefficients

79-Au-190



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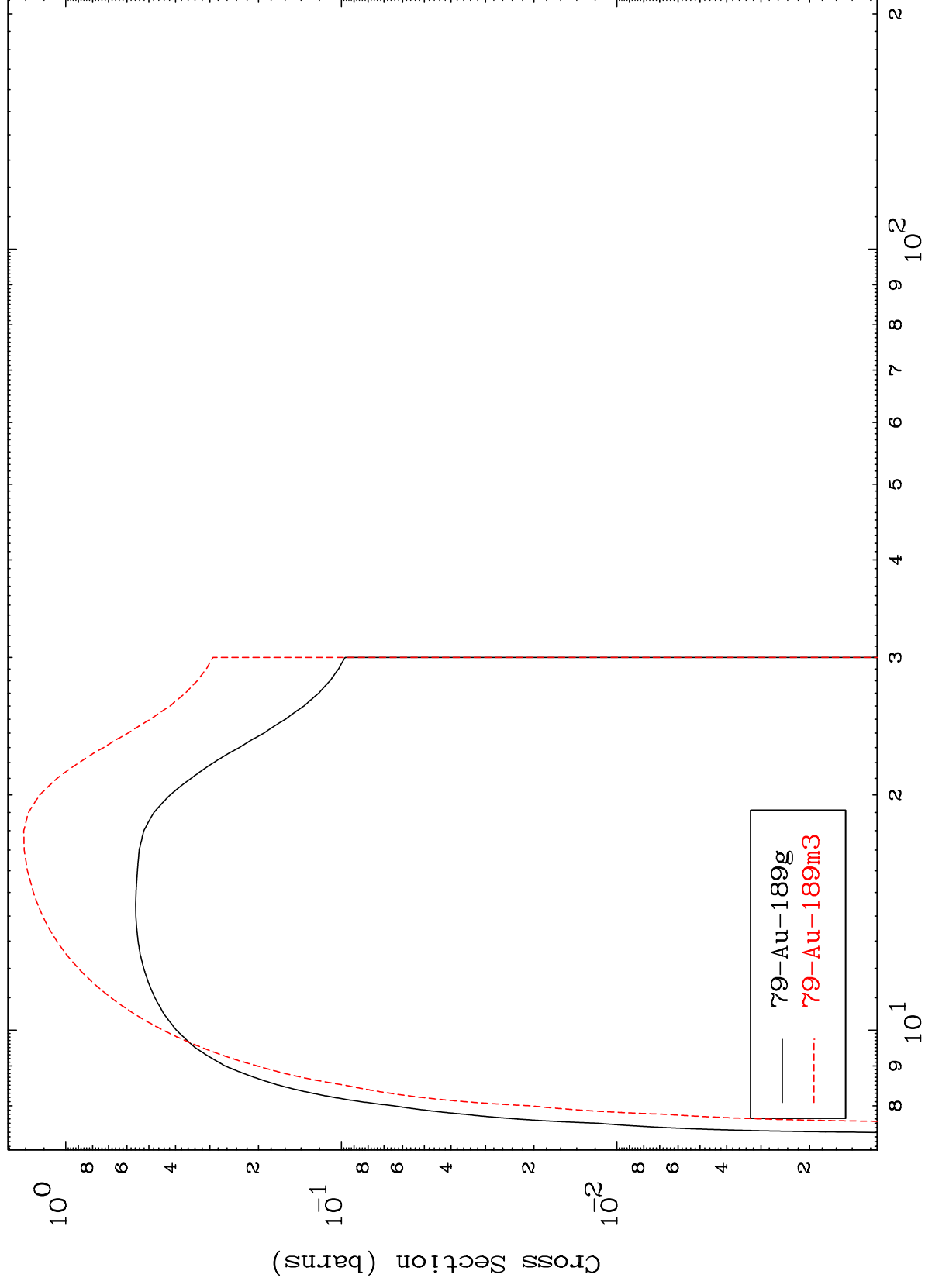
Incident Energy (MeV)



MAT 7904

79-Au-190

(n,2n)
Radionuclide Production Cross Section



79-Au-190

Incident Energy (MeV)

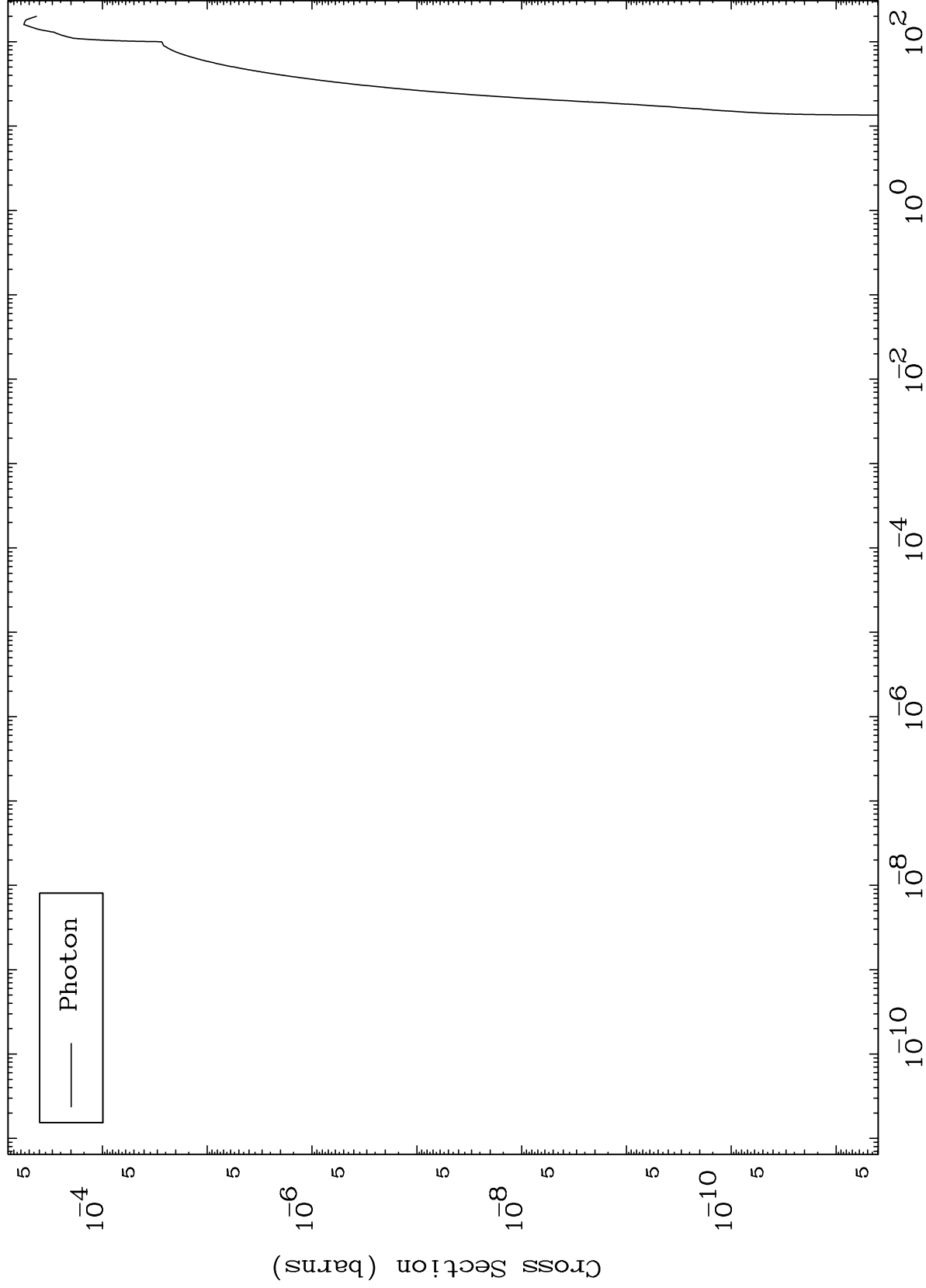
113

MAT 7904

Fission

⁷⁹Au-190

Radionuclide Production Cross Section



114

Incident Energy (MeV)

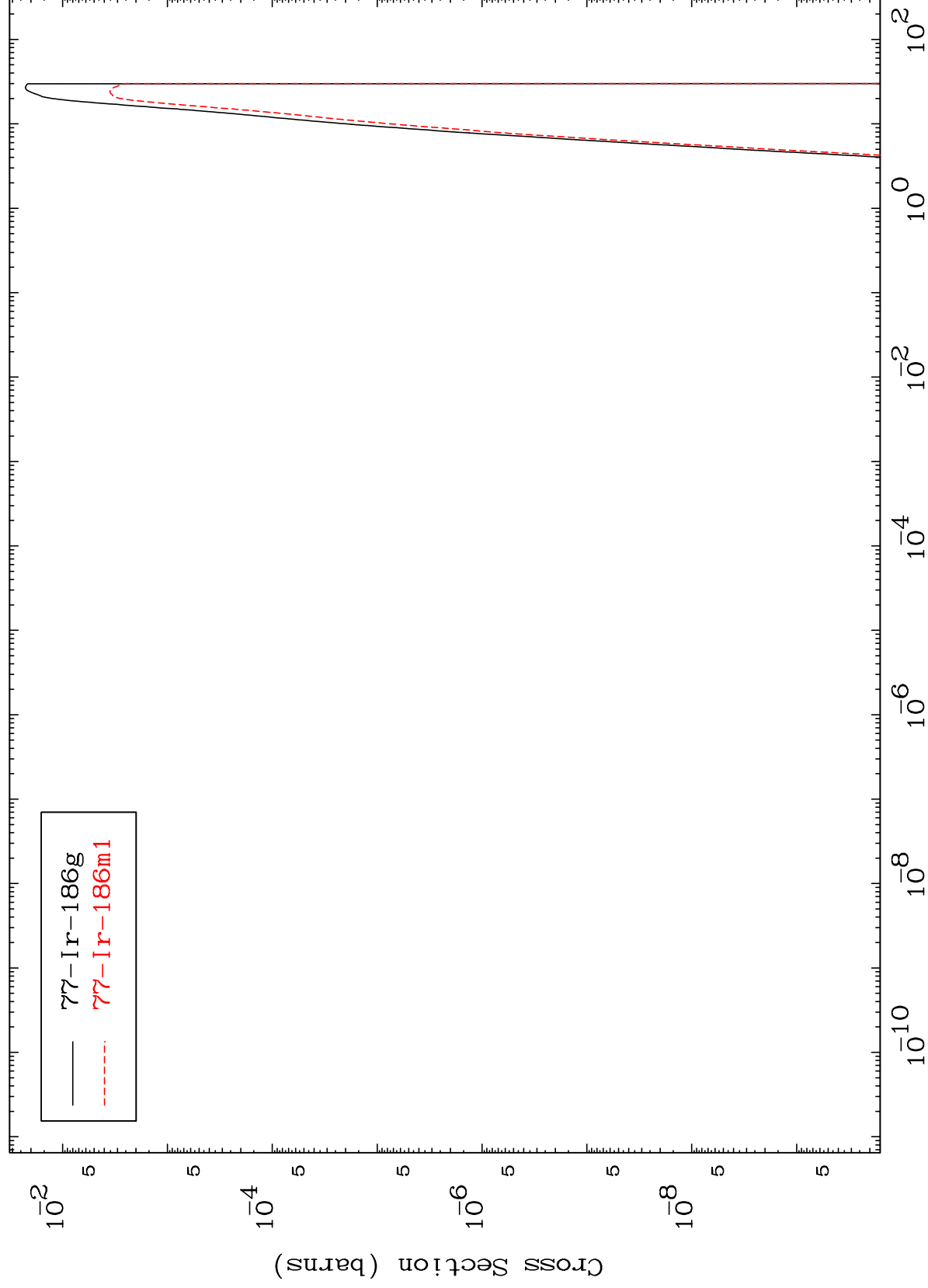
⁷⁹Au-190

MAT 7904

$(n,n') \alpha$

79-Au-190

Radionuclide Production Cross Section



115

Incident Energy (MeV)

79-Au-190

Radionuclide Production Cross Section

