

Program EVALPLOT
(Version 2017-1)

by

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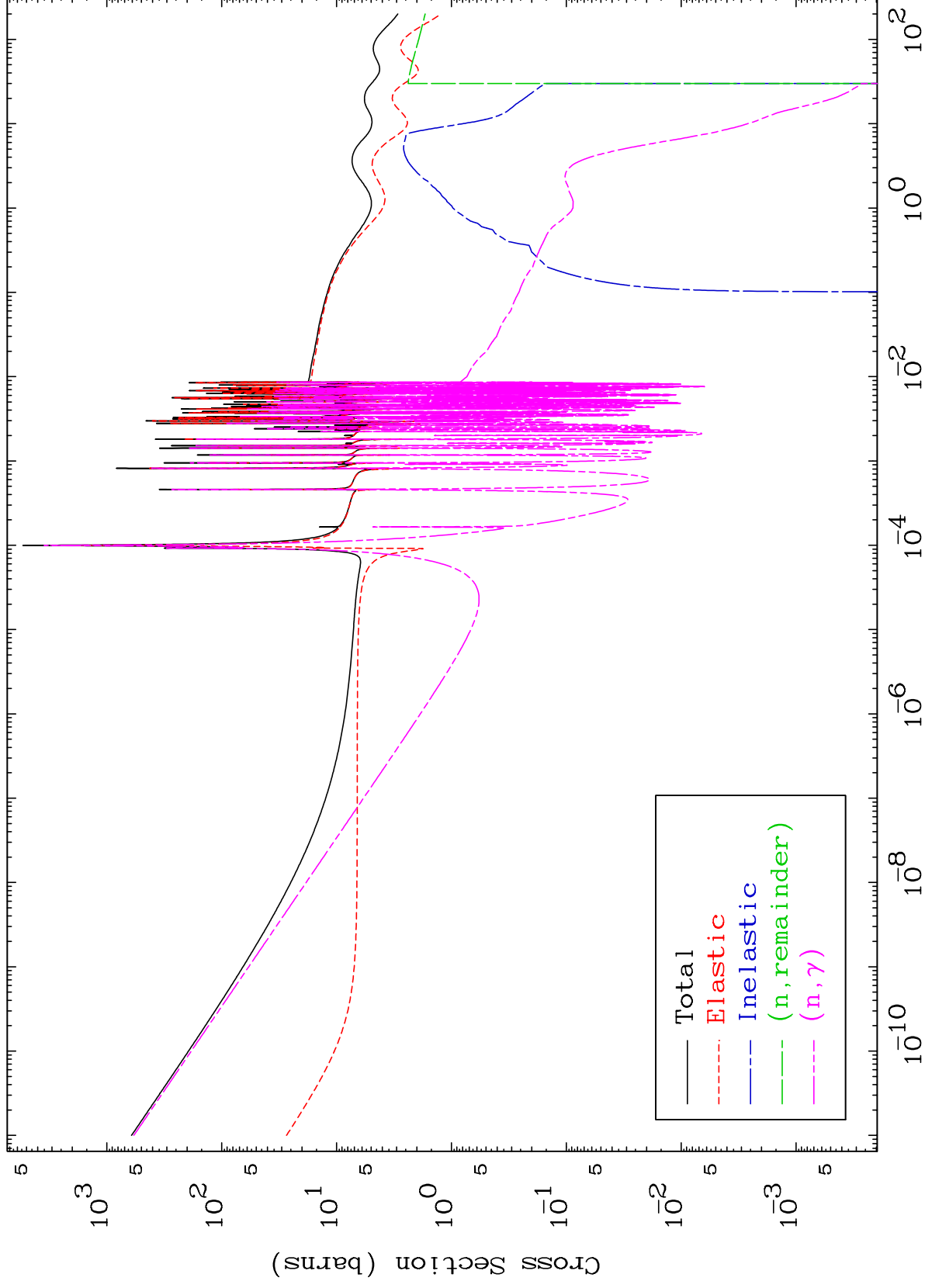
Press Mouse Button to Start

MAT 7937

Major

293 Kelvin Cross Sections

79-Au-201

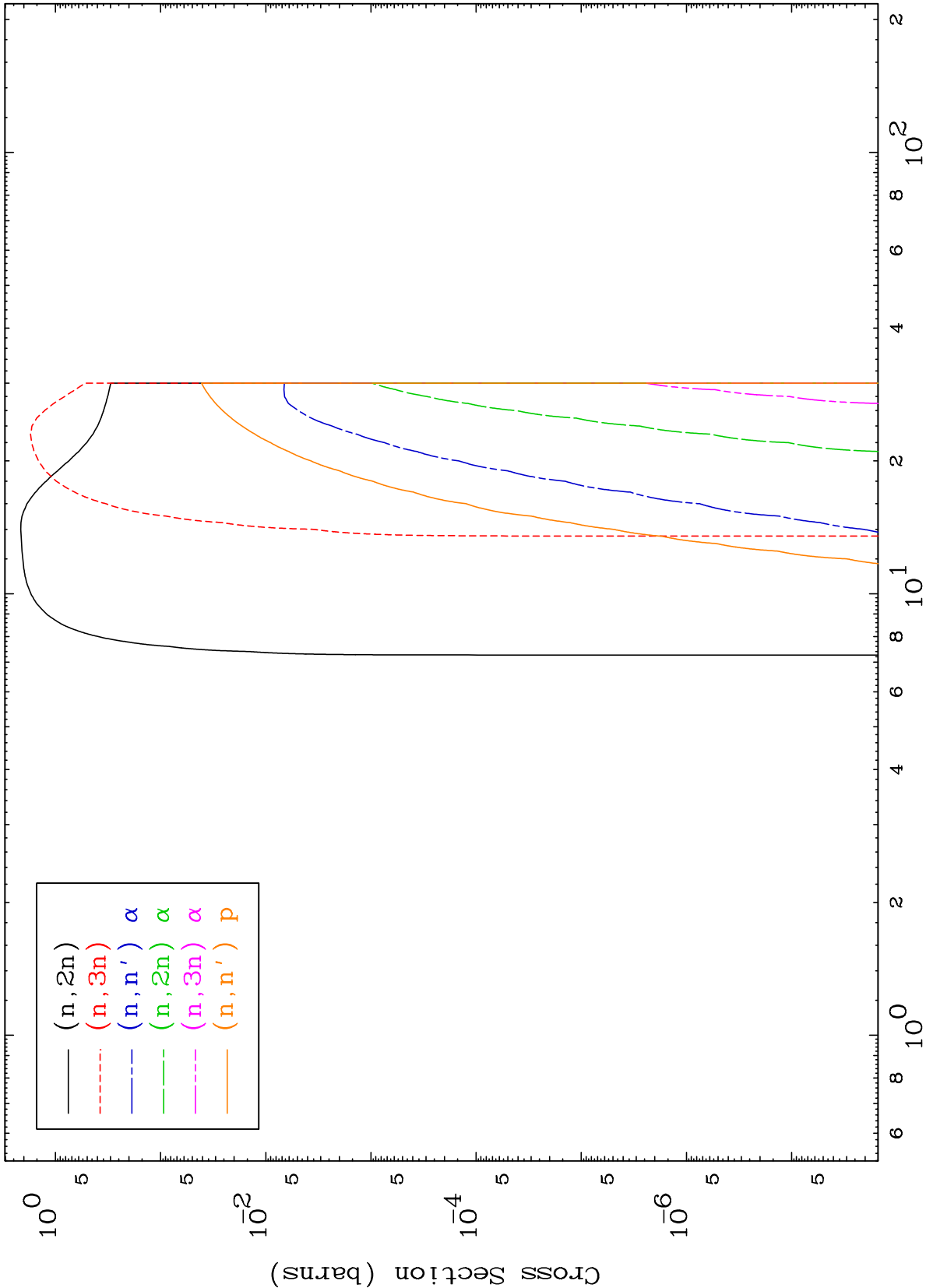


MAT 7937

Neutron Production

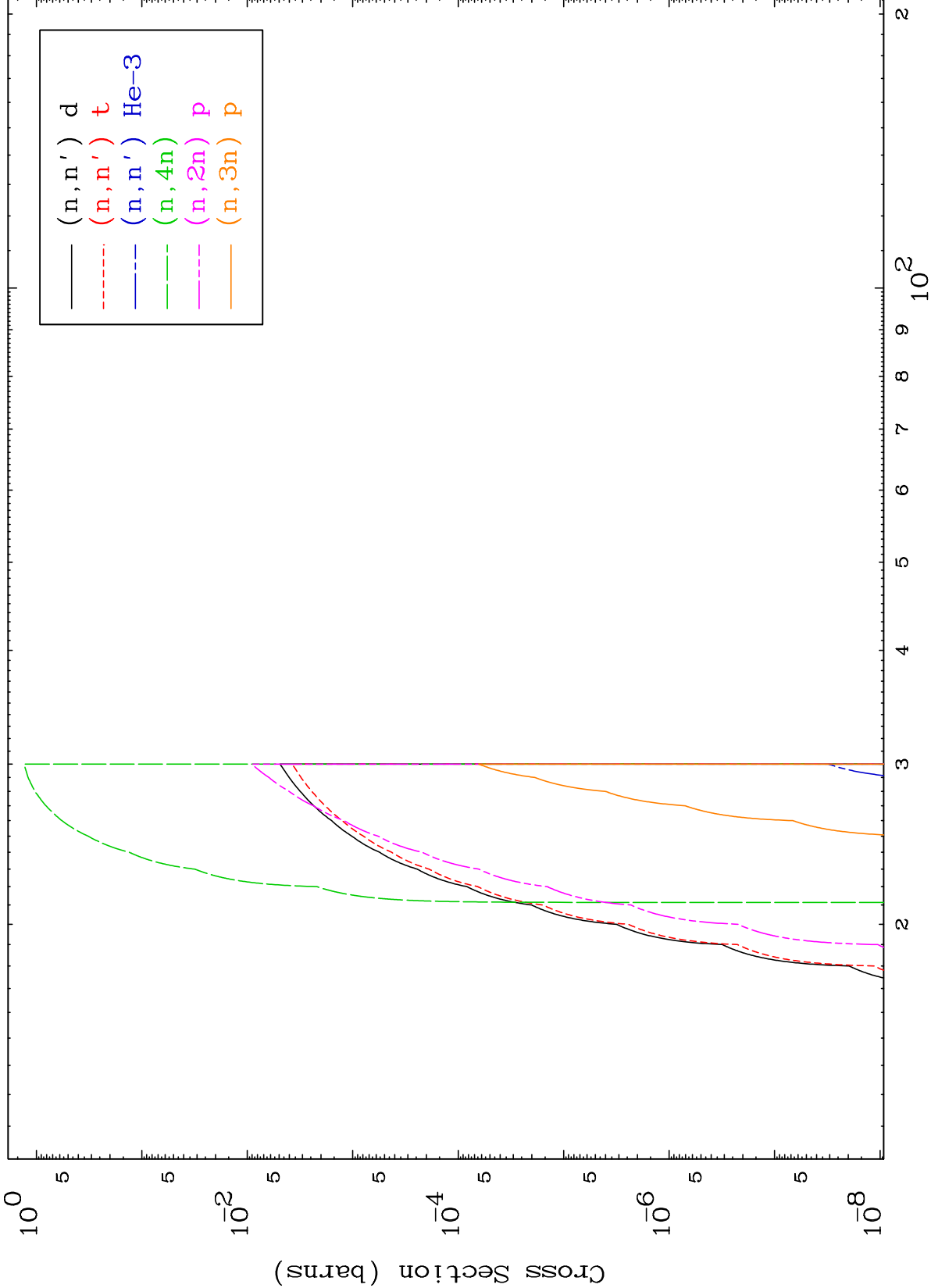
79-Au-201

293 Kelvin Cross Sections



Incident Energy (MeV)

79-Au-201

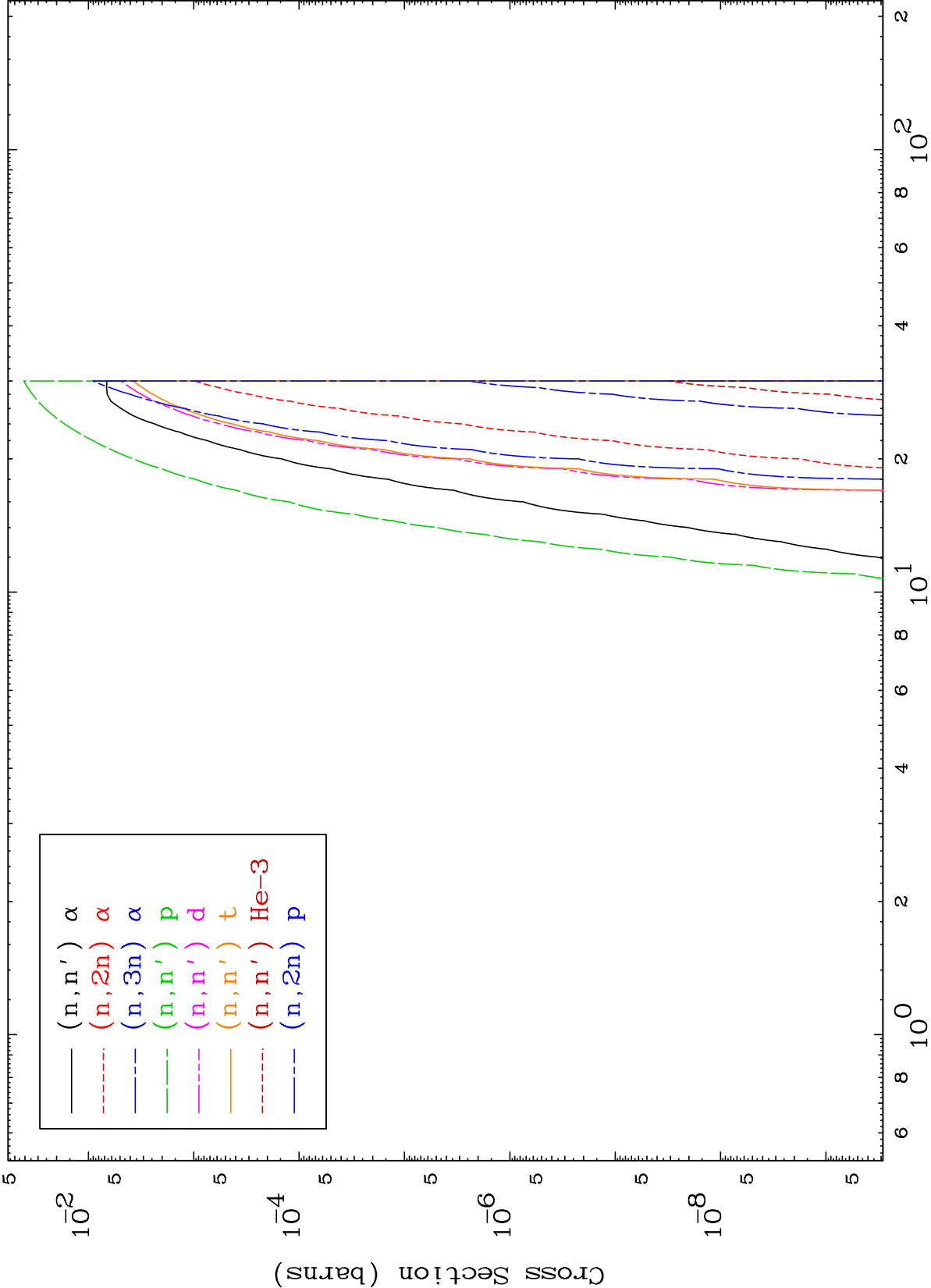


MAT 7937

Charged Particle

79-Au-201

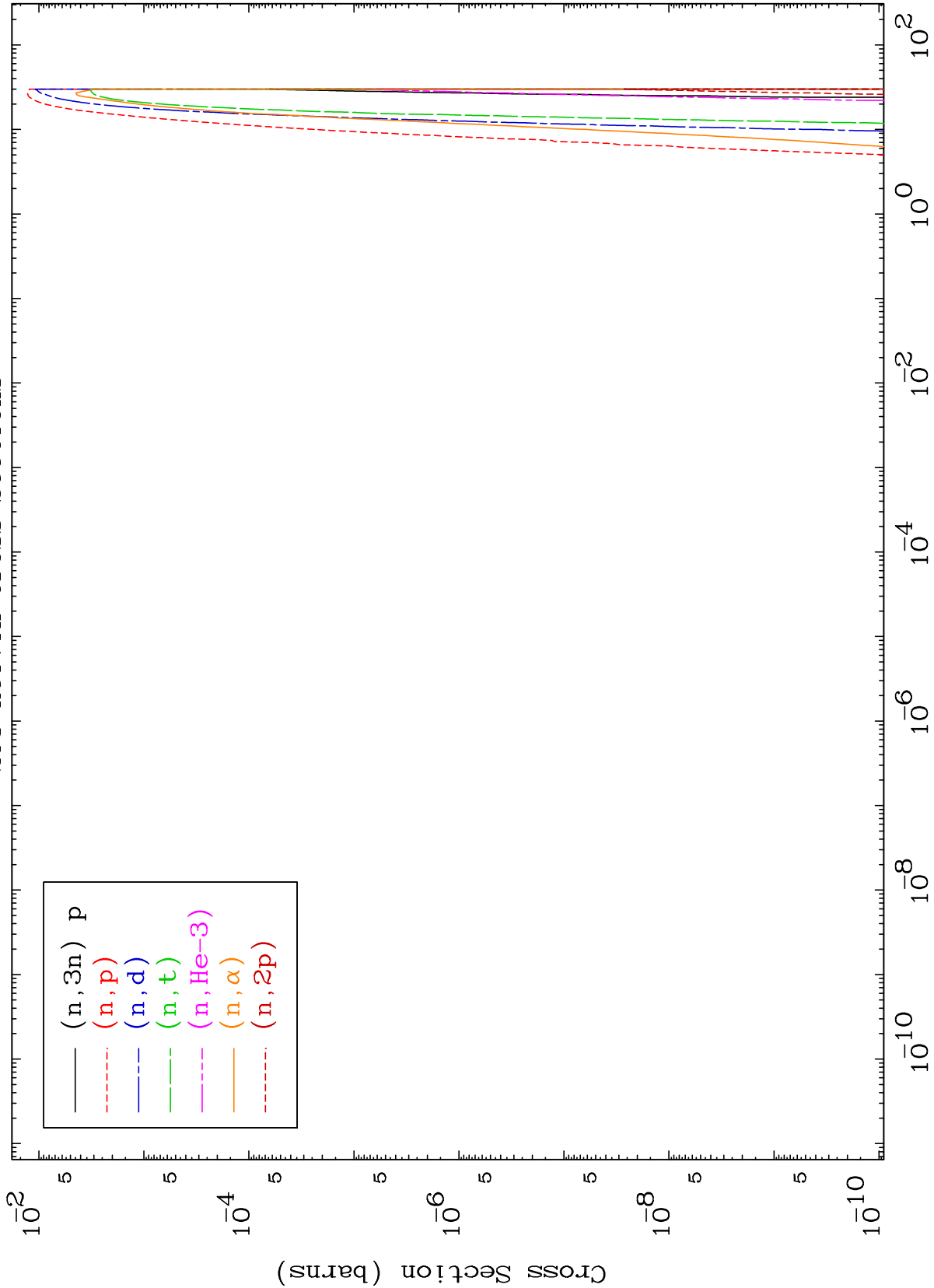
293 Kelvin Cross Sections



4

Incident Energy (MeV)

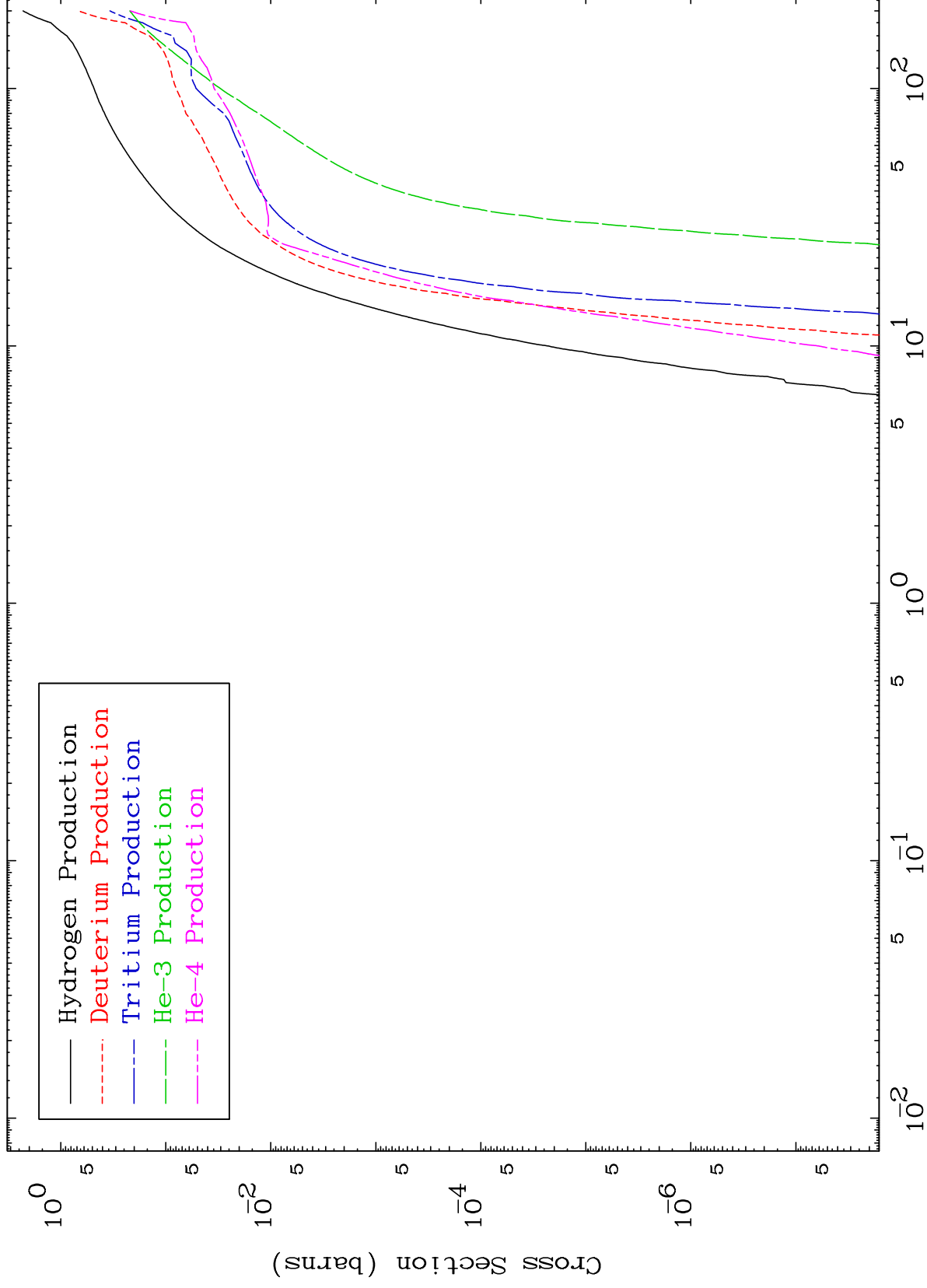
79-Au-201



MAT 7937

Particle Production
293 Kelvin Cross Sections

79-Au-201

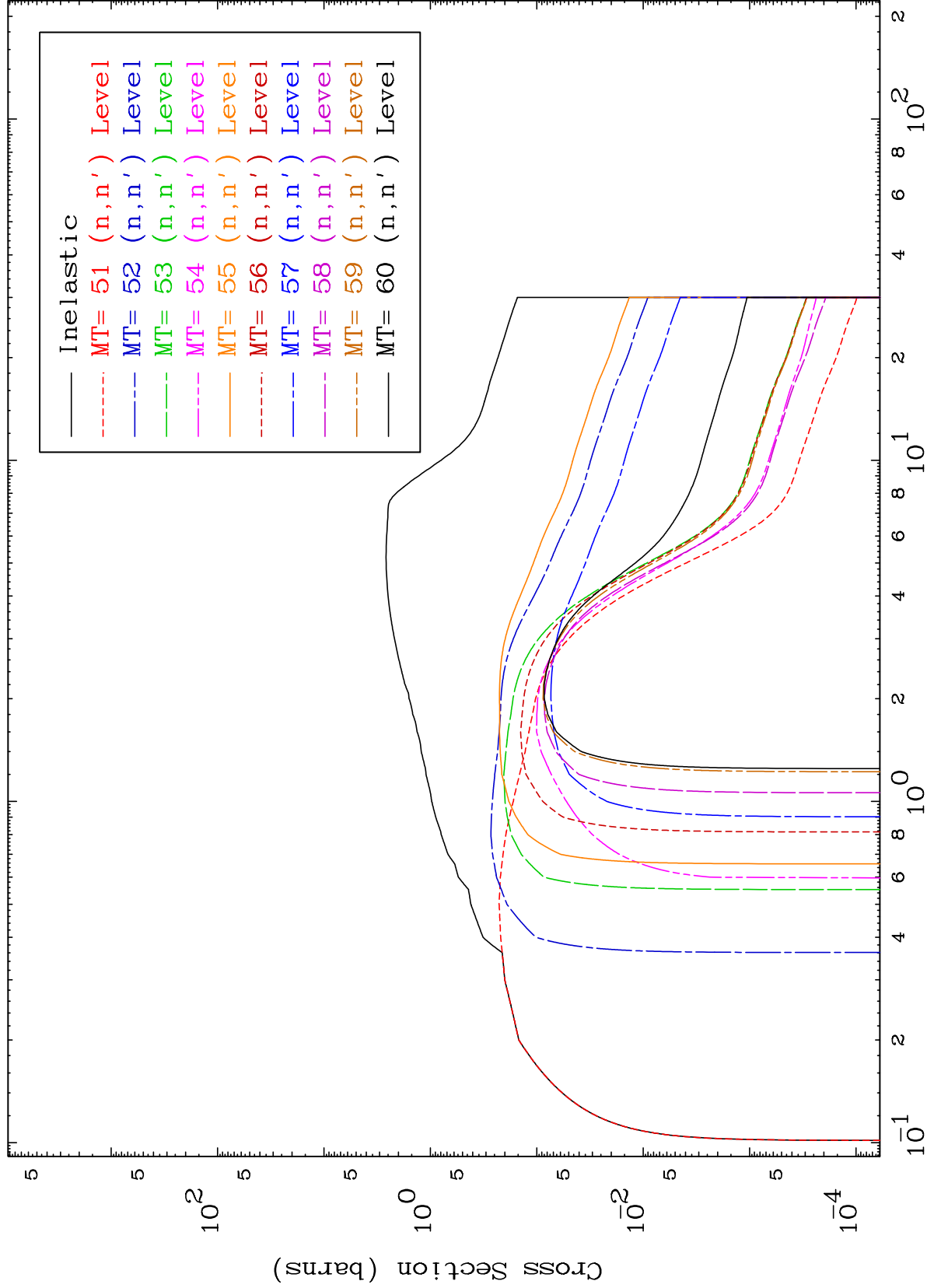


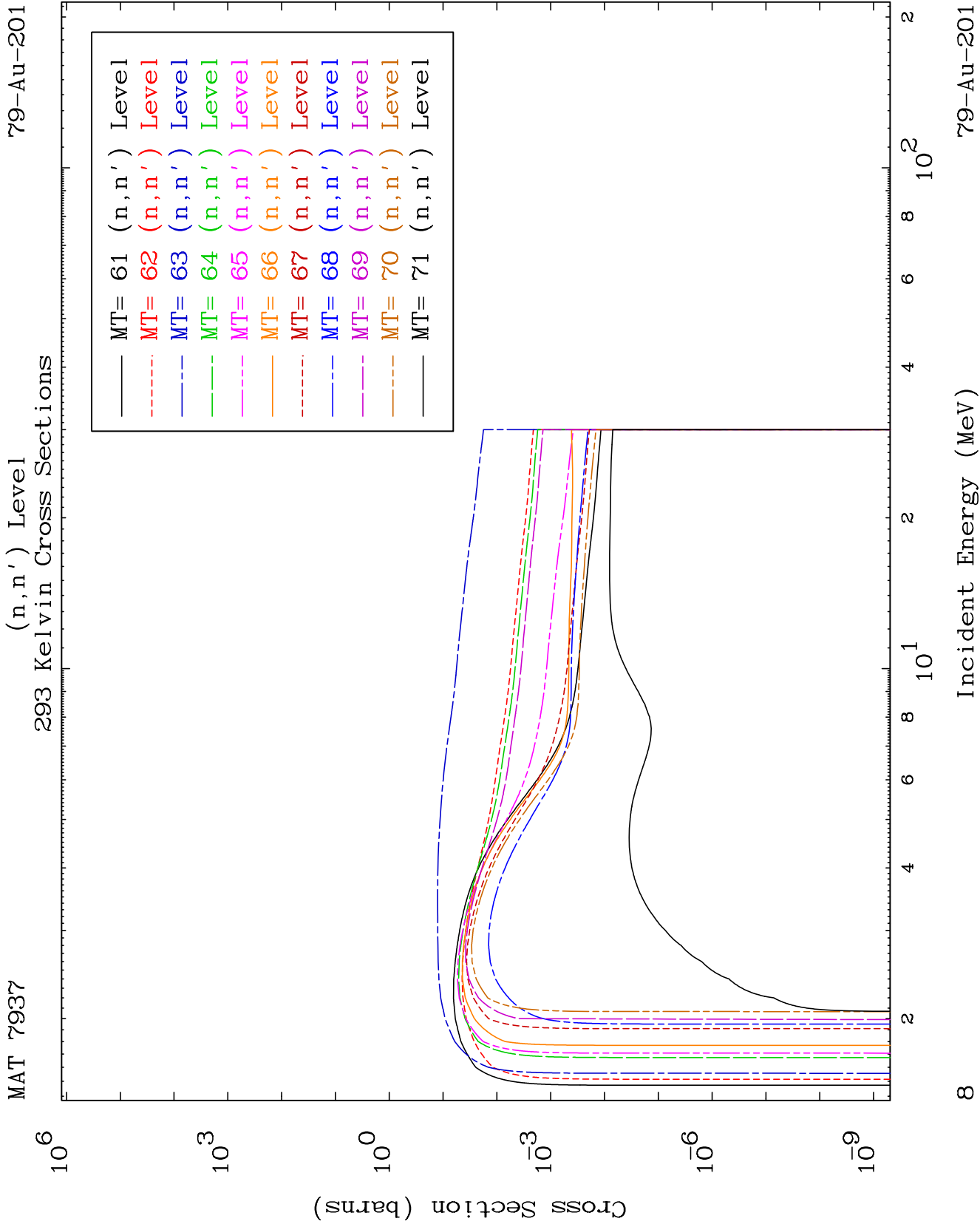
79-Au-201

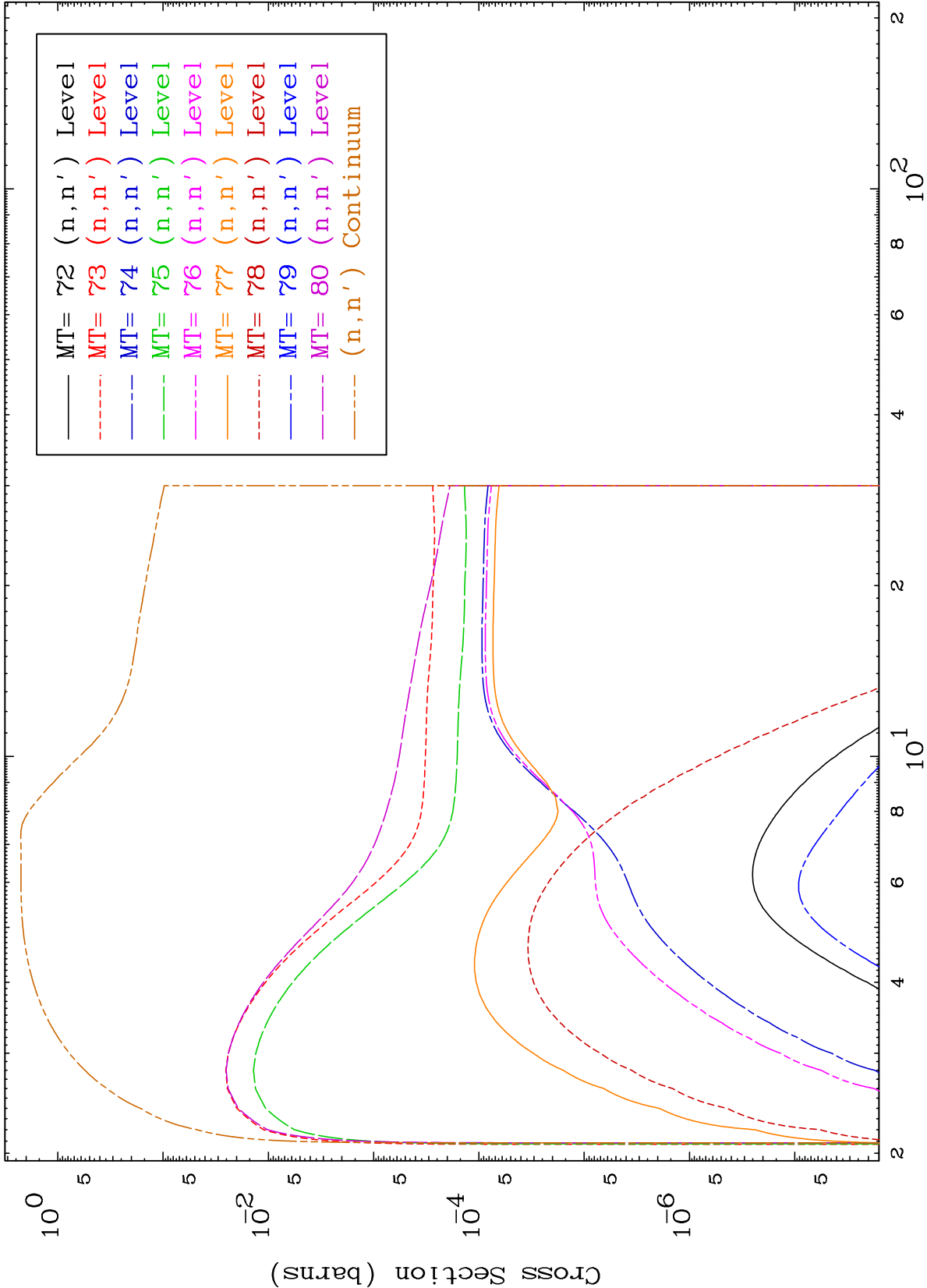
Incident Energy (MeV)

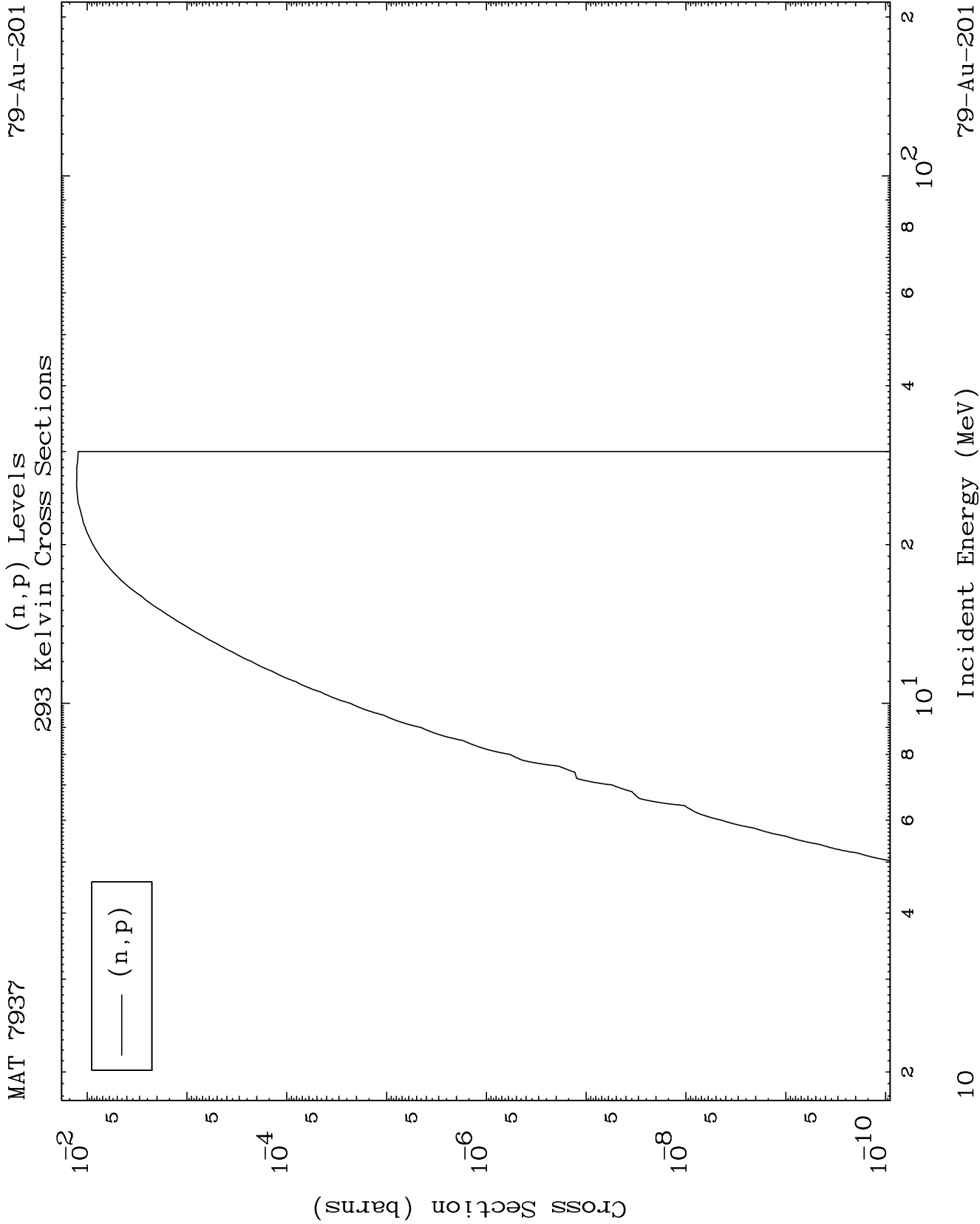
6

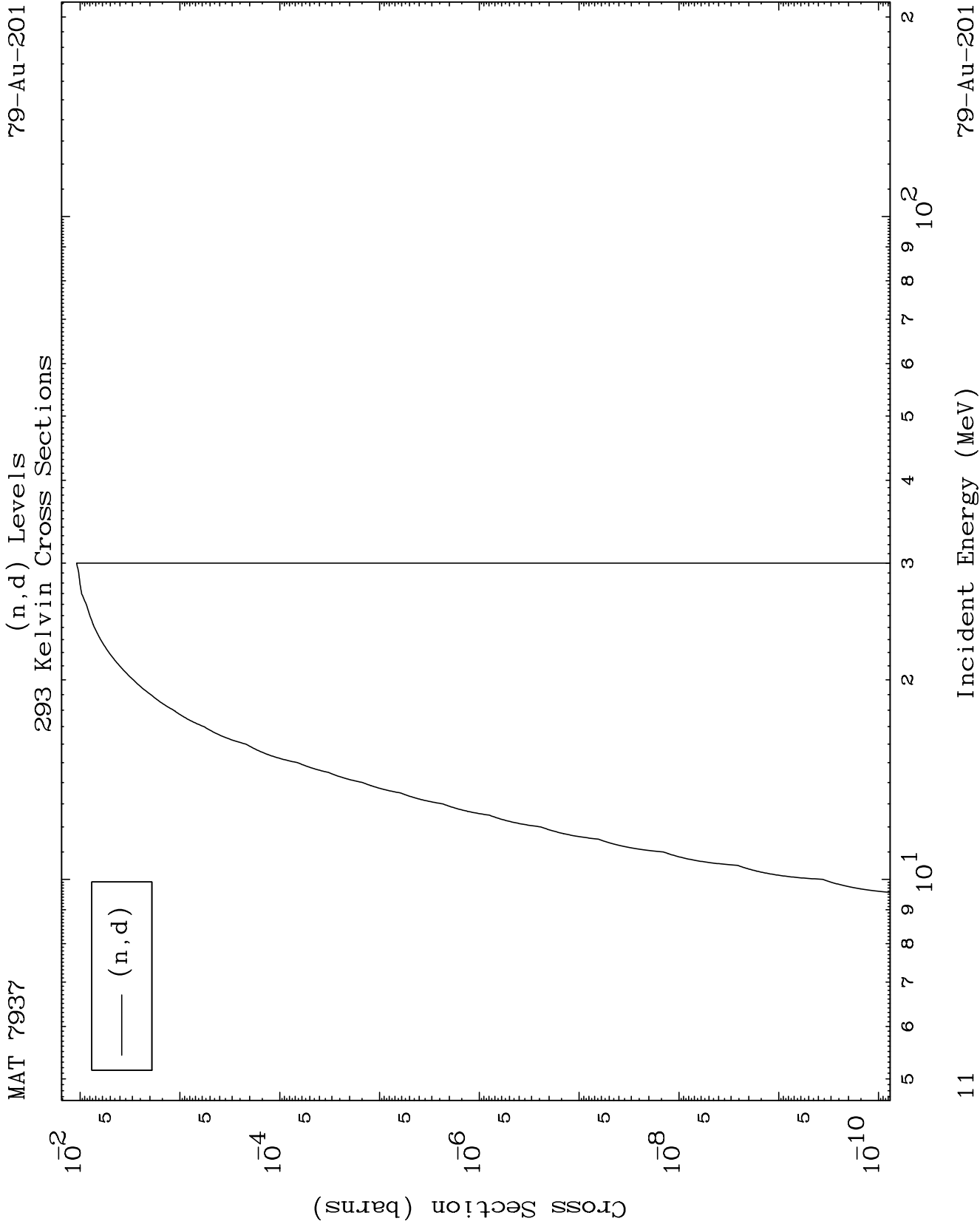
293 Kelvin Cross Sections







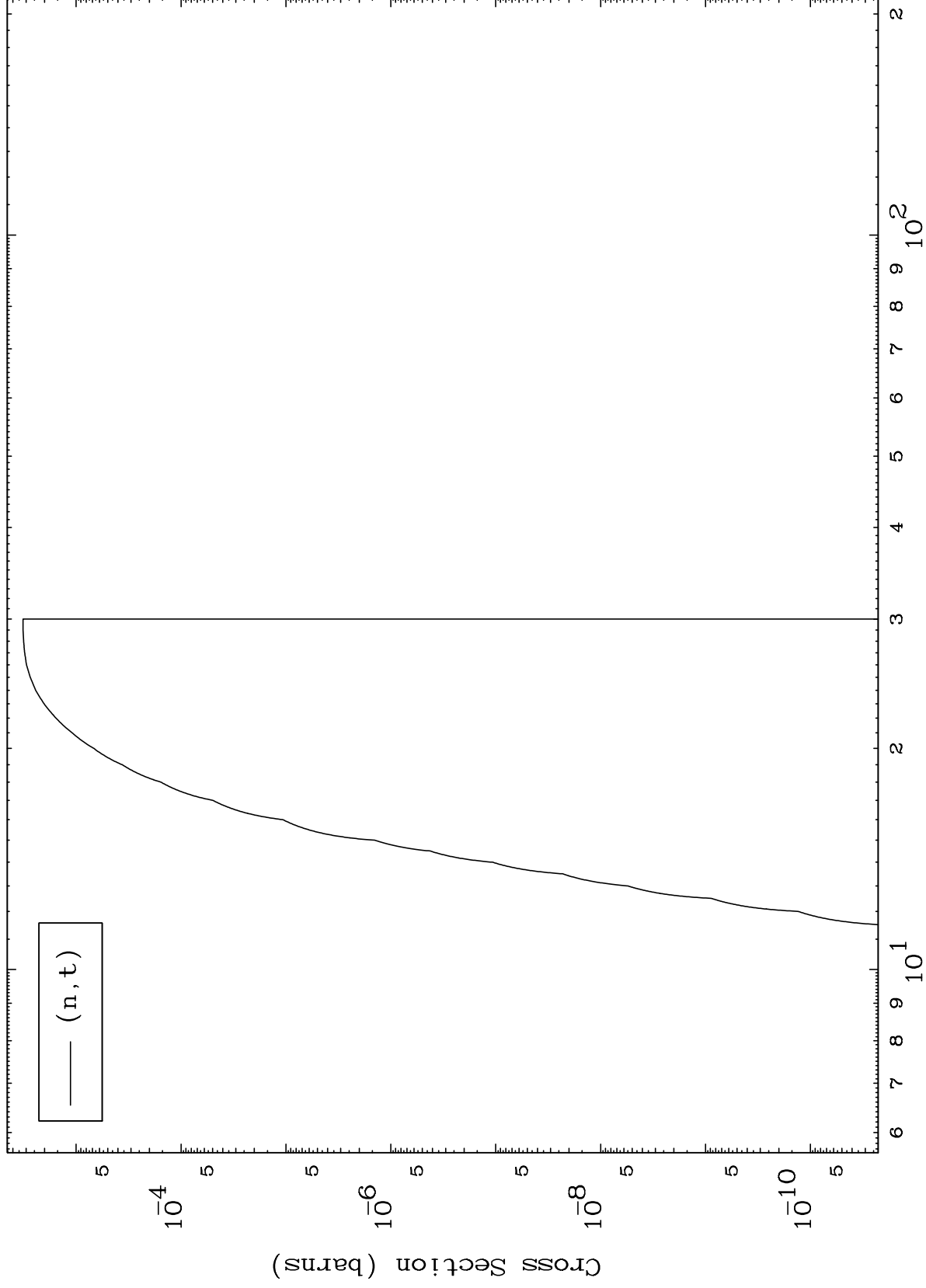




MAT 7937

79-Au-201

(n,t) Levels
293 Kelvin Cross Sections



79-Au-201

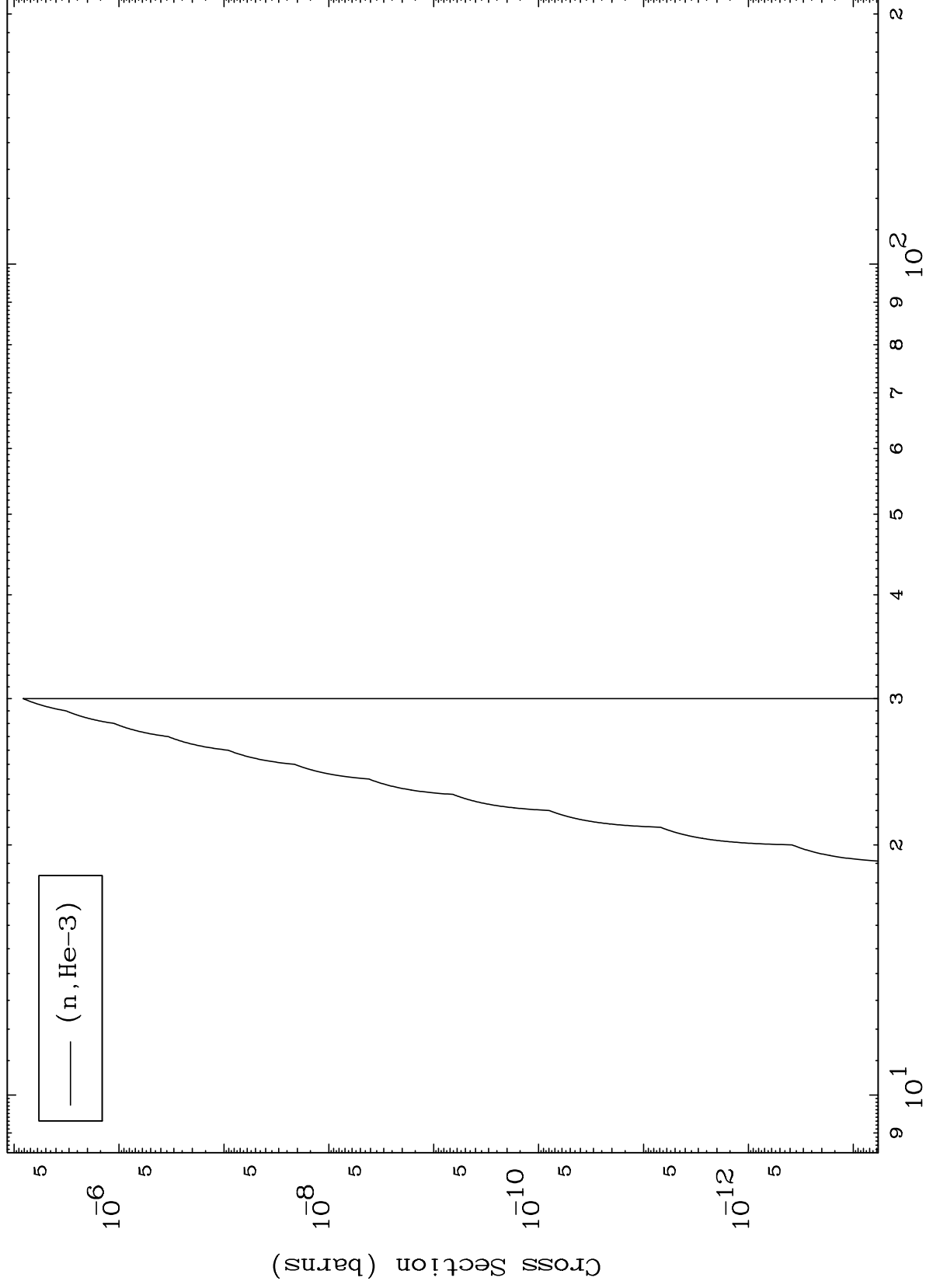
Incident Energy (MeV)

12

MAT 7937

79-Au-201

(n,He3) Levels
293 Kelvin Cross Sections



79-Au-201

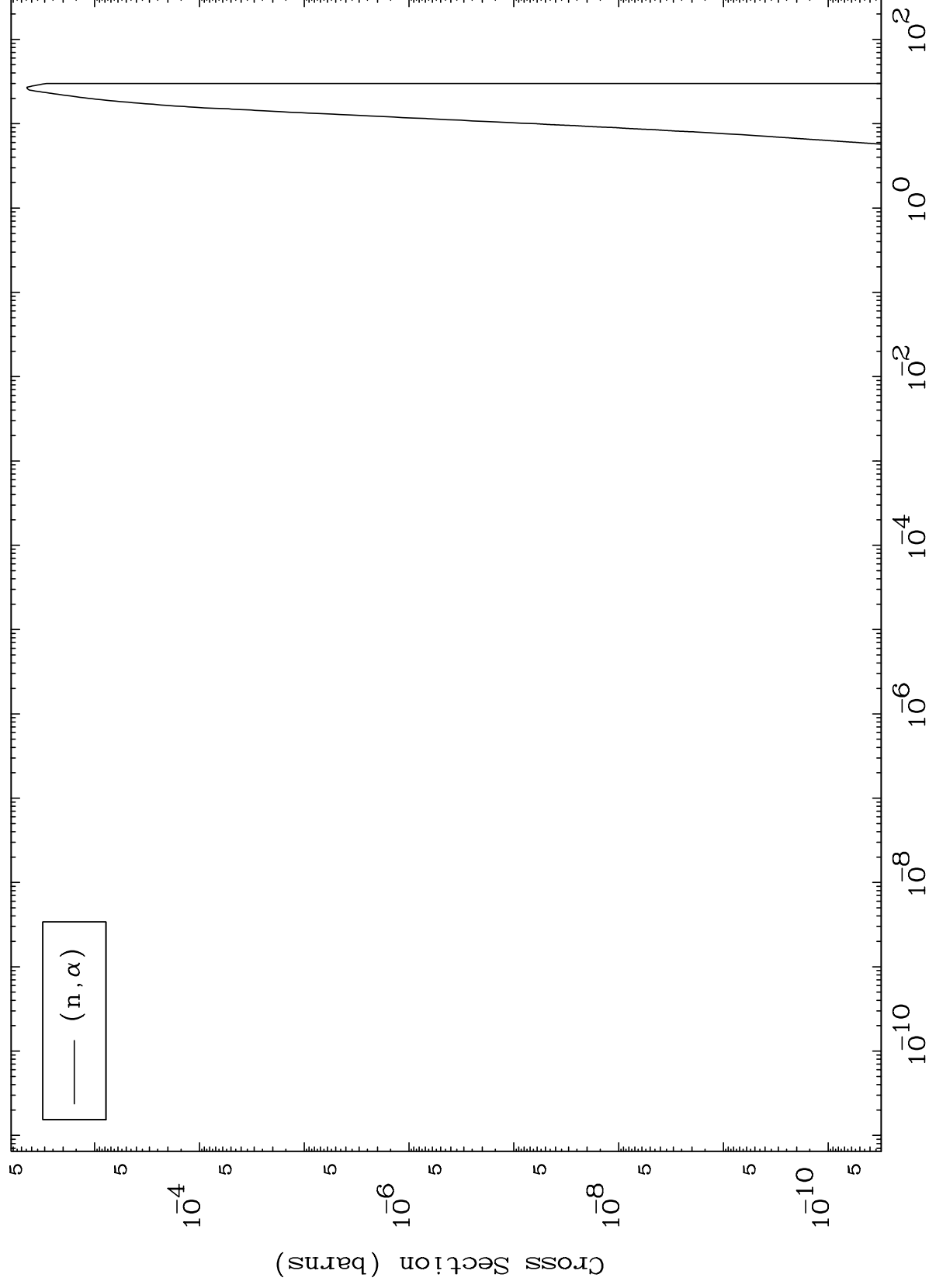
Incident Energy (MeV)

13

MAT 7937

(n, α) Levels
293 Kelvin Cross Sections

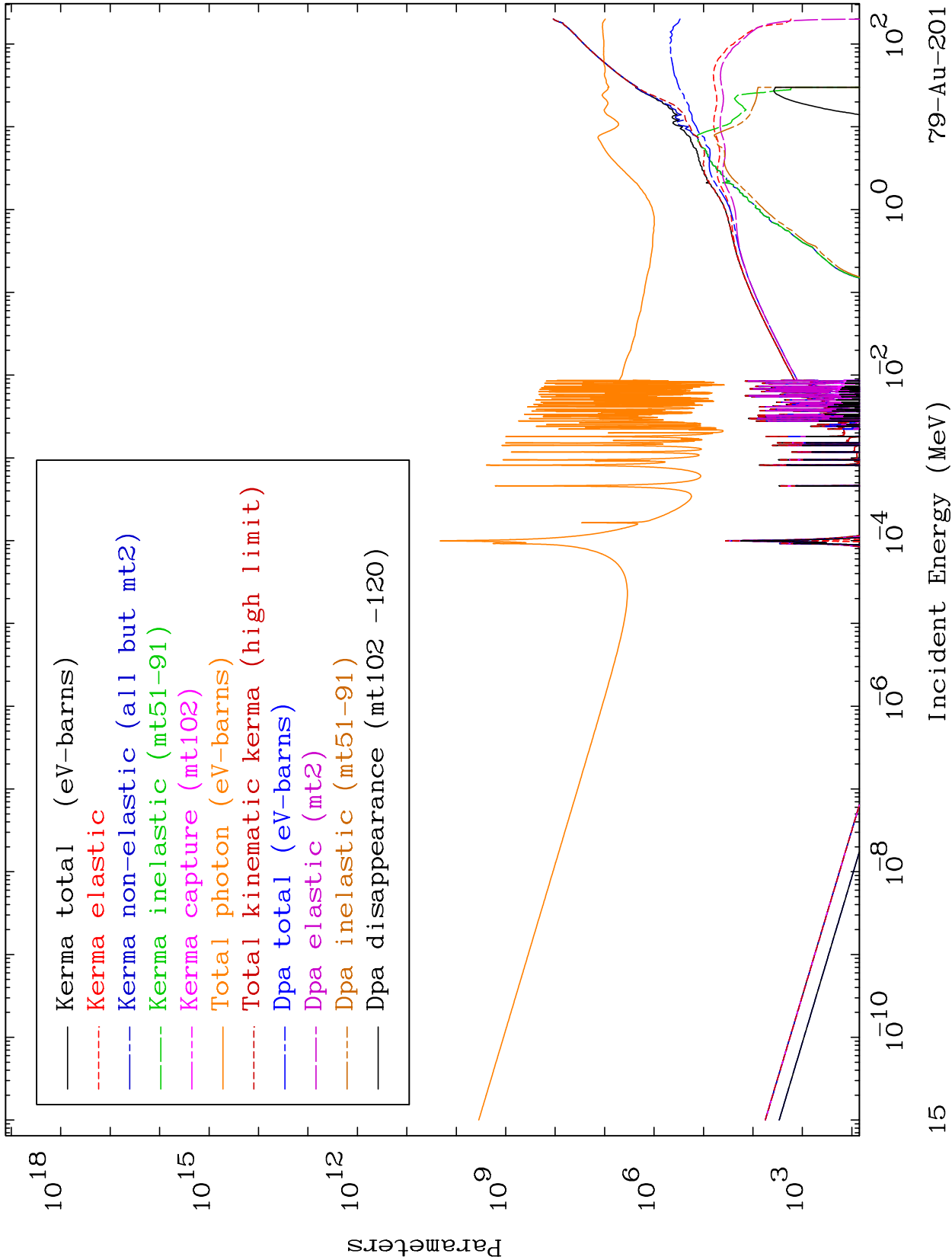
79-Au-201

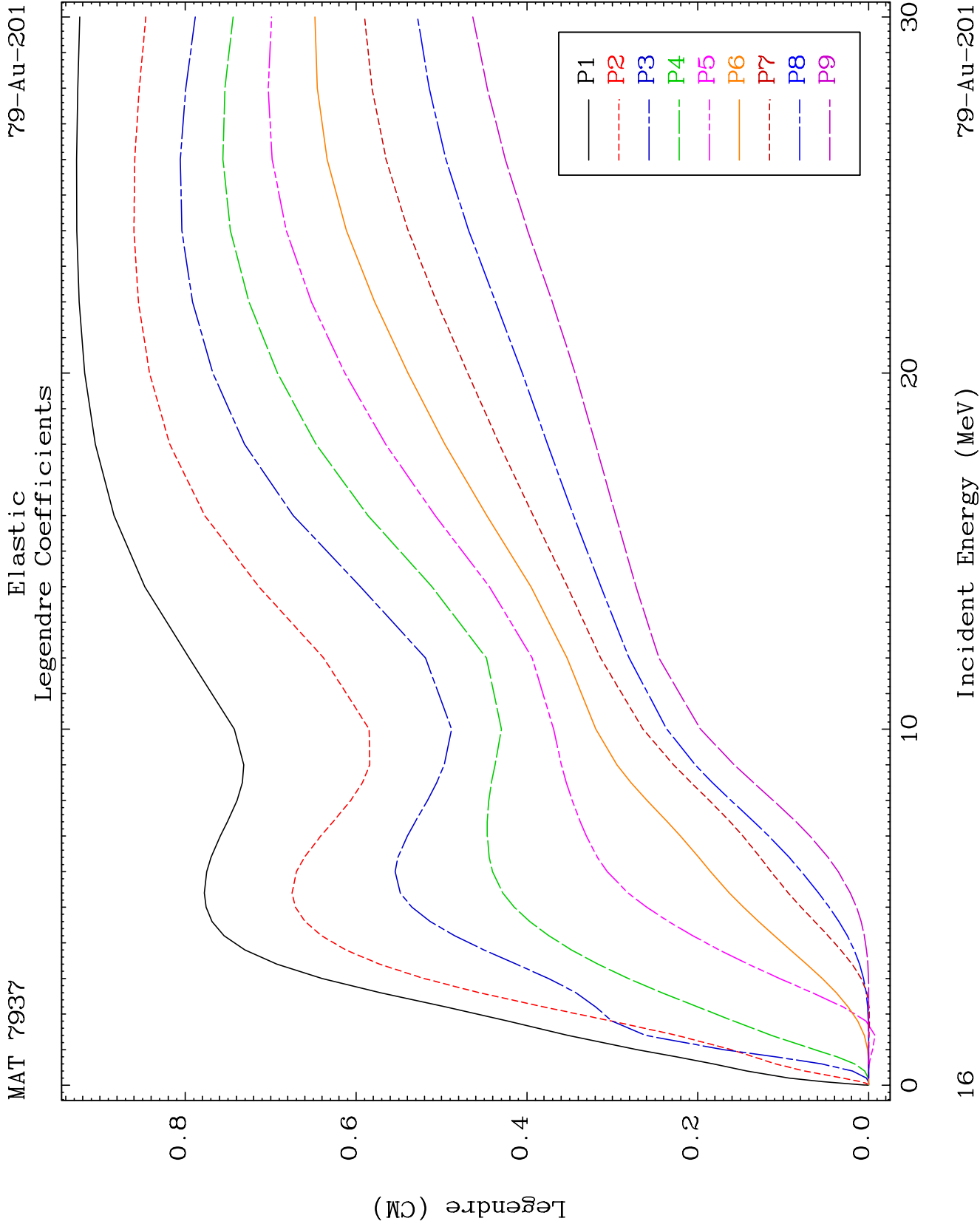


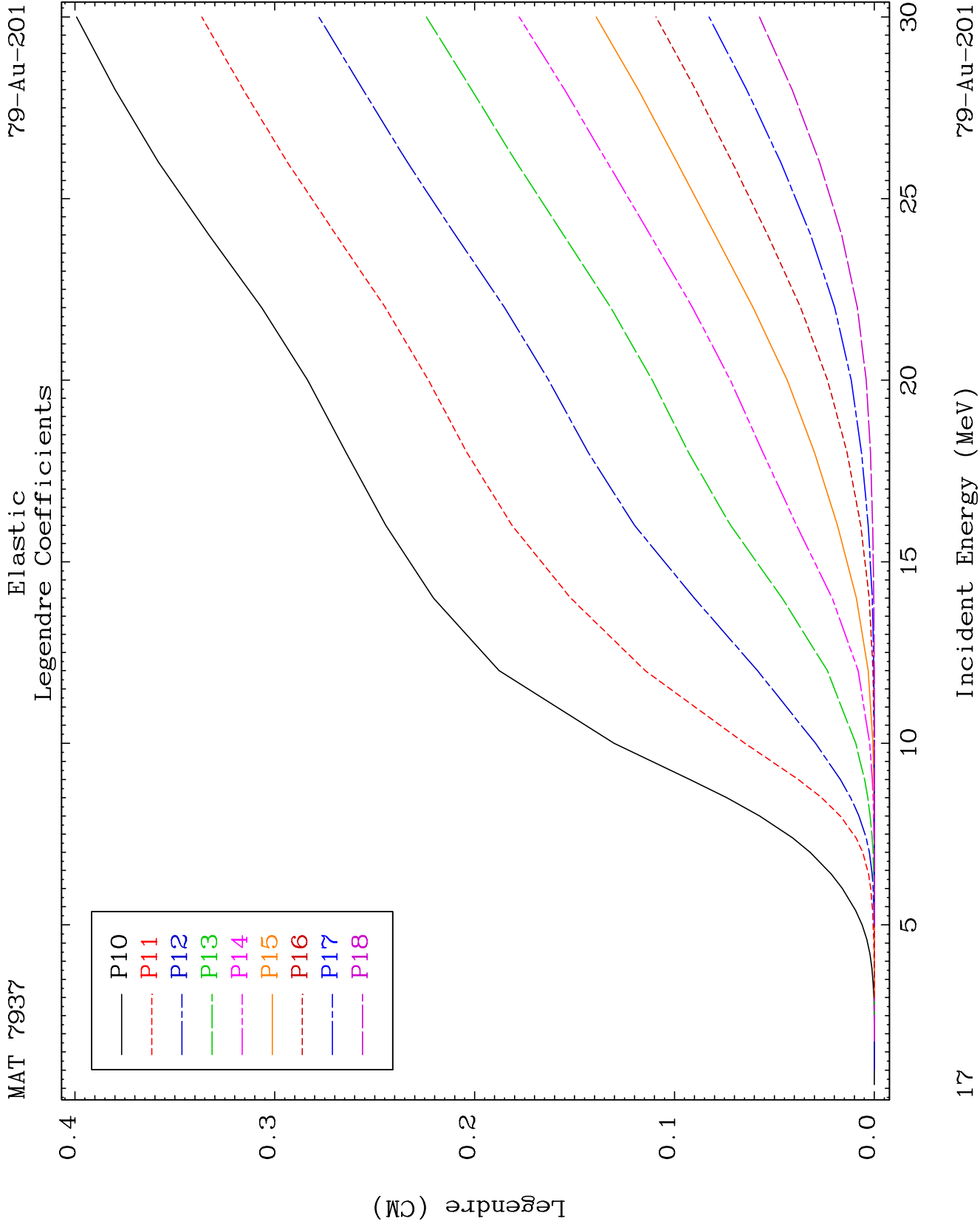
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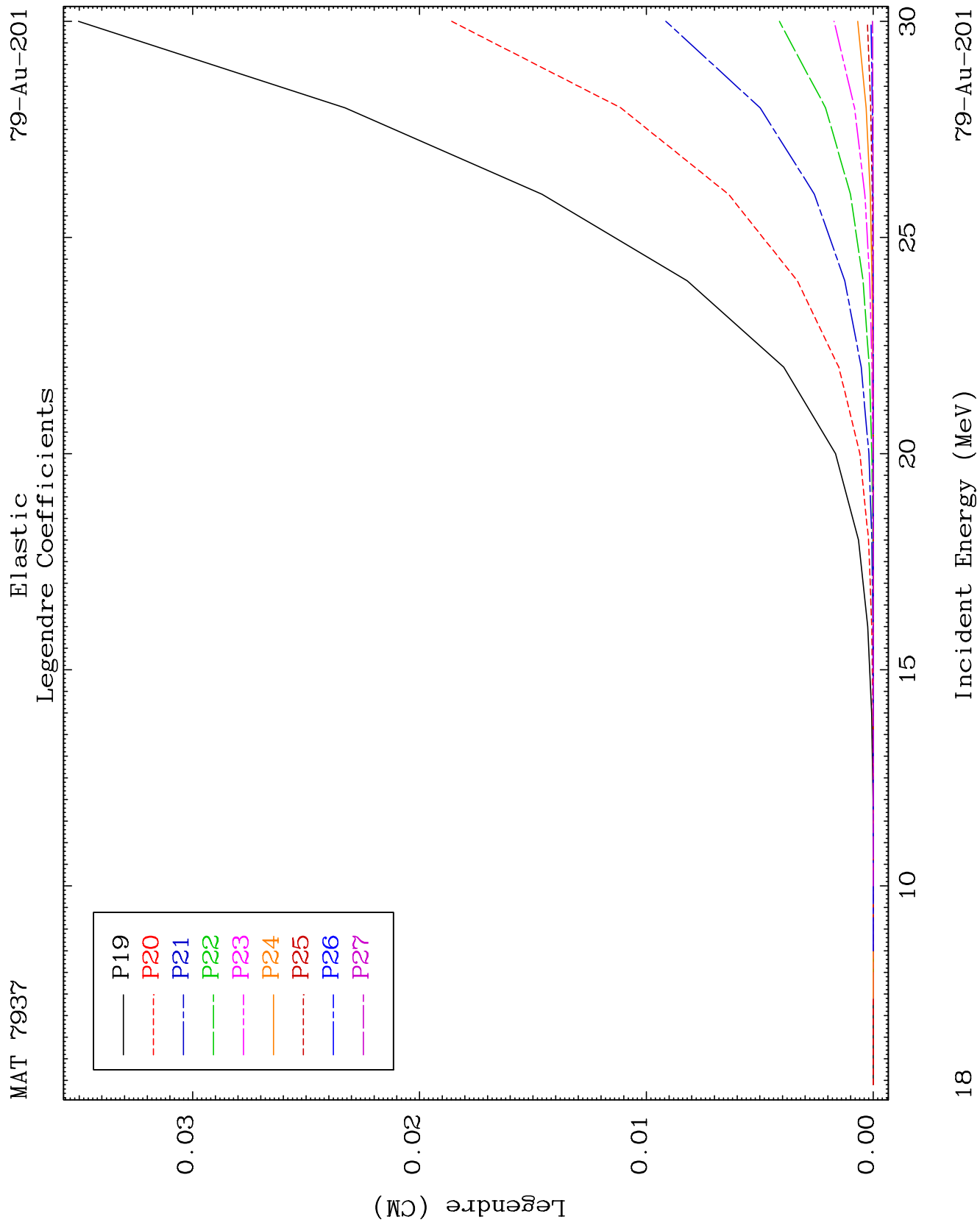
Incident Energy (MeV)

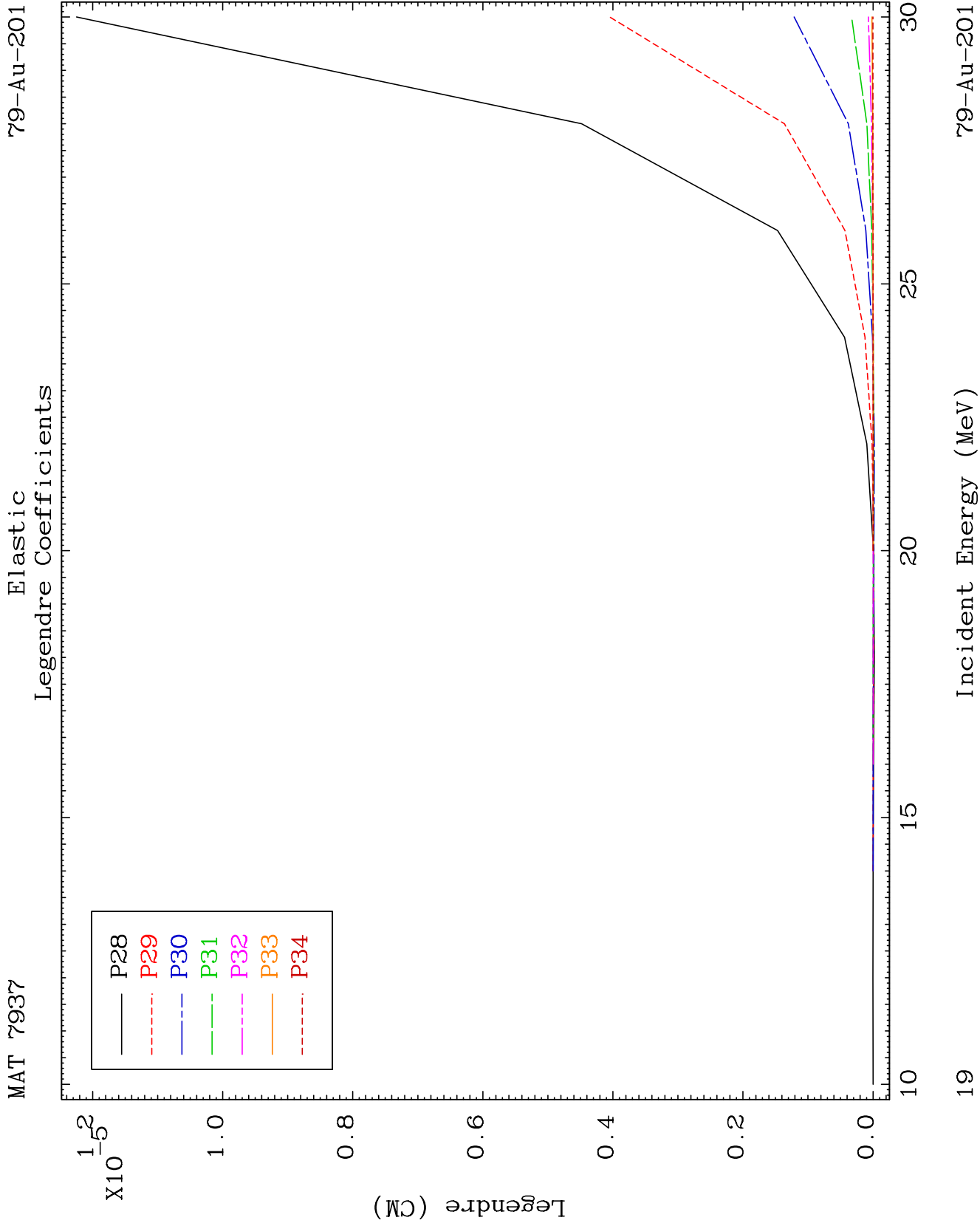
79-Au-201







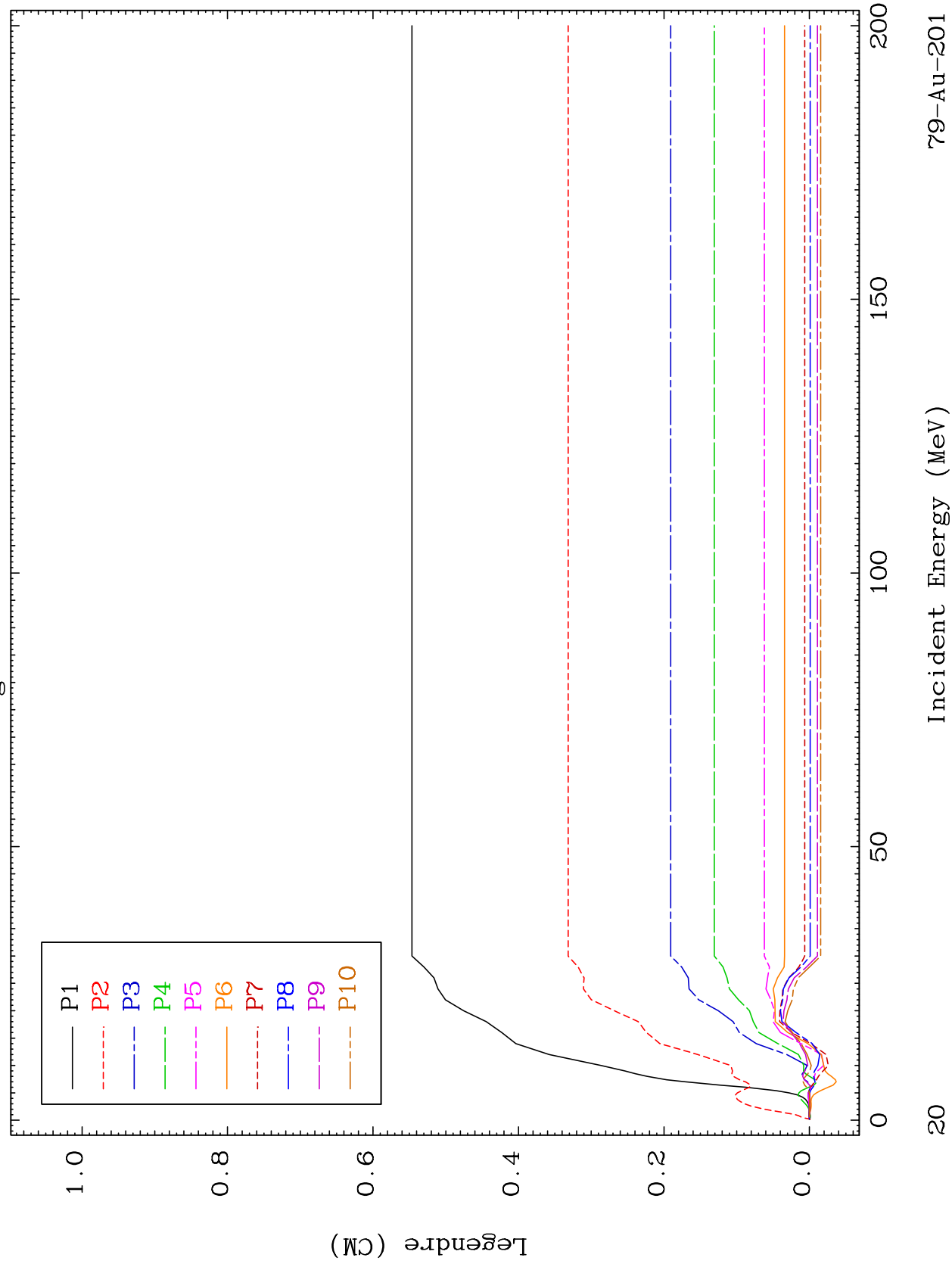


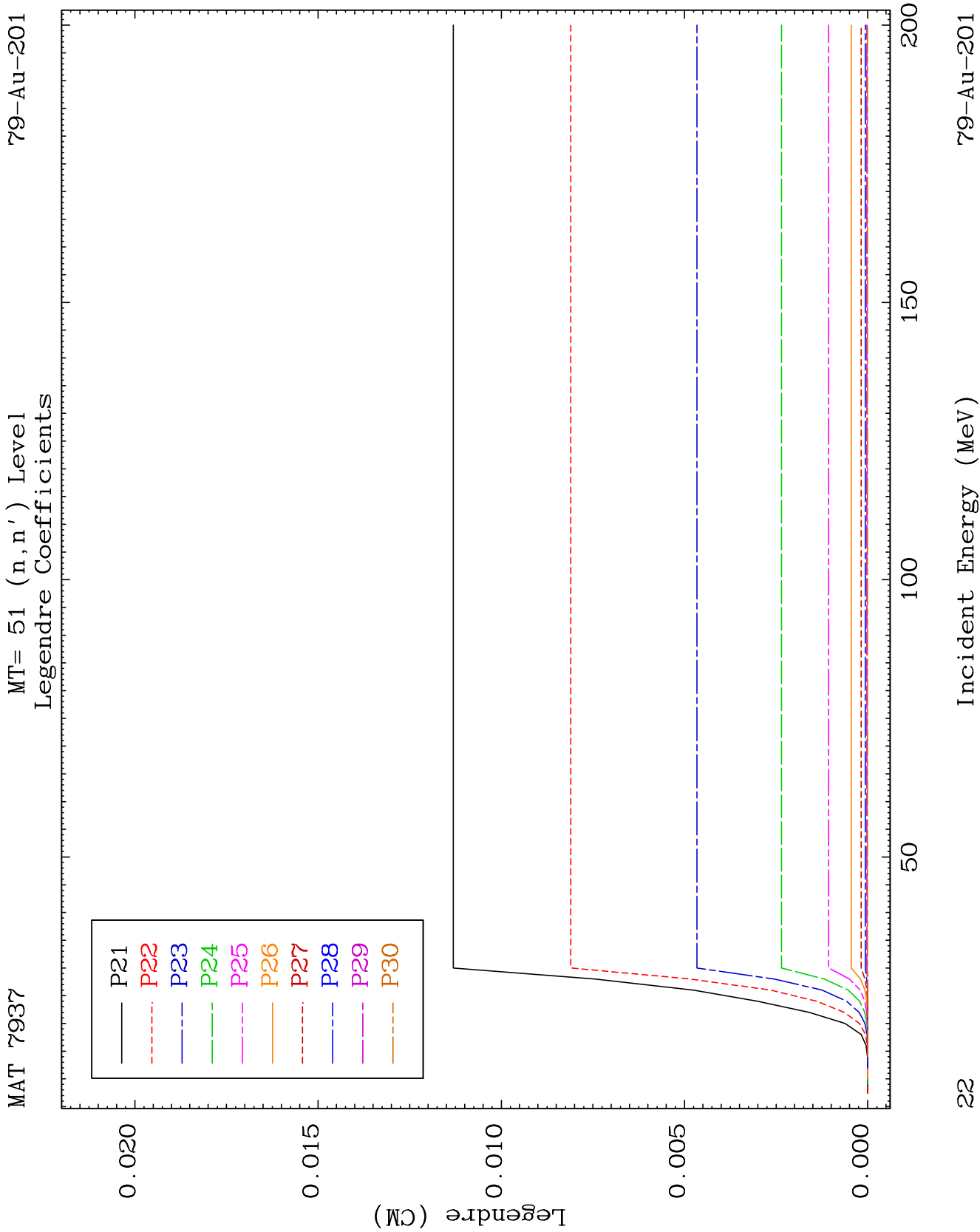


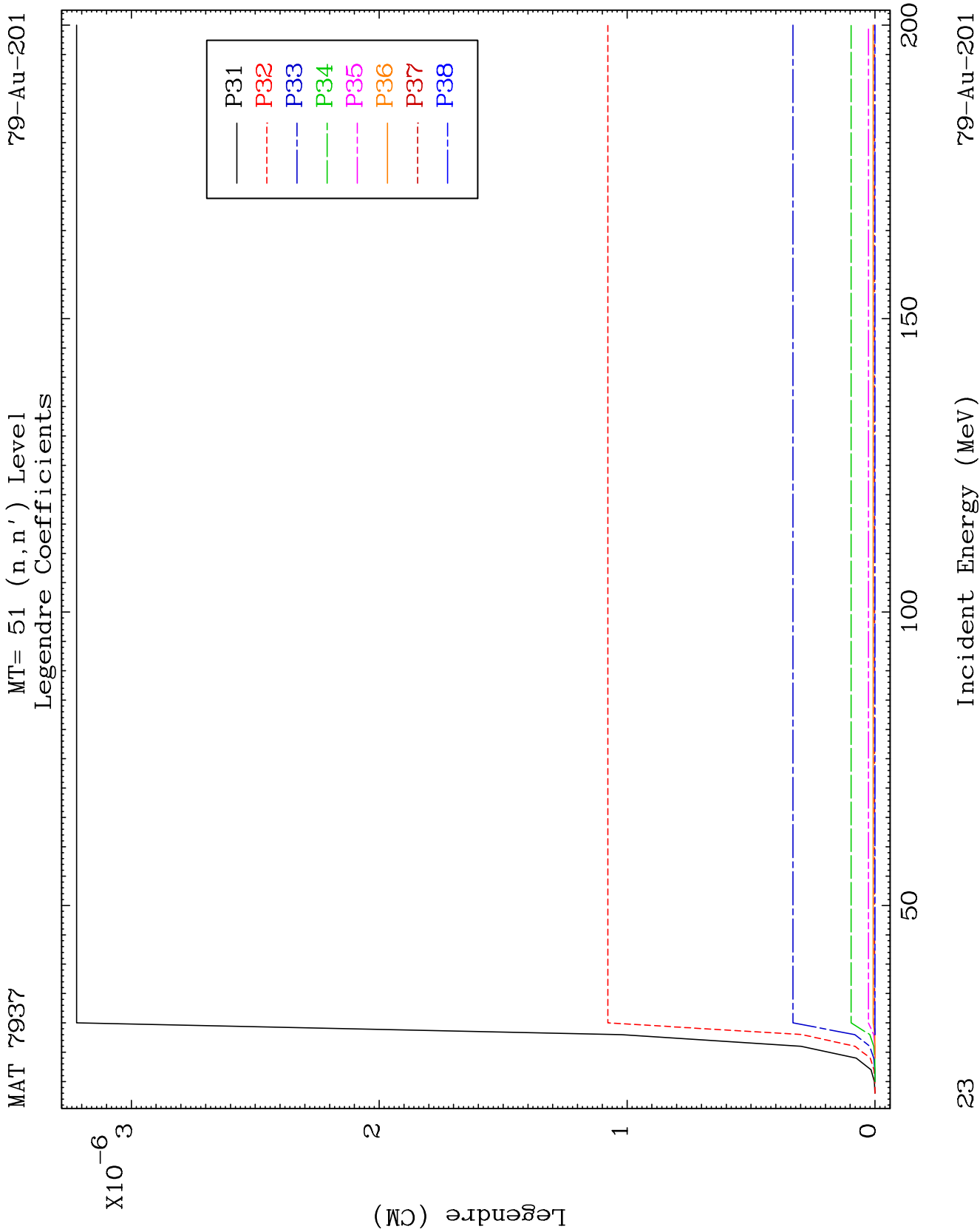
MAT 7937

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

79-Au-201



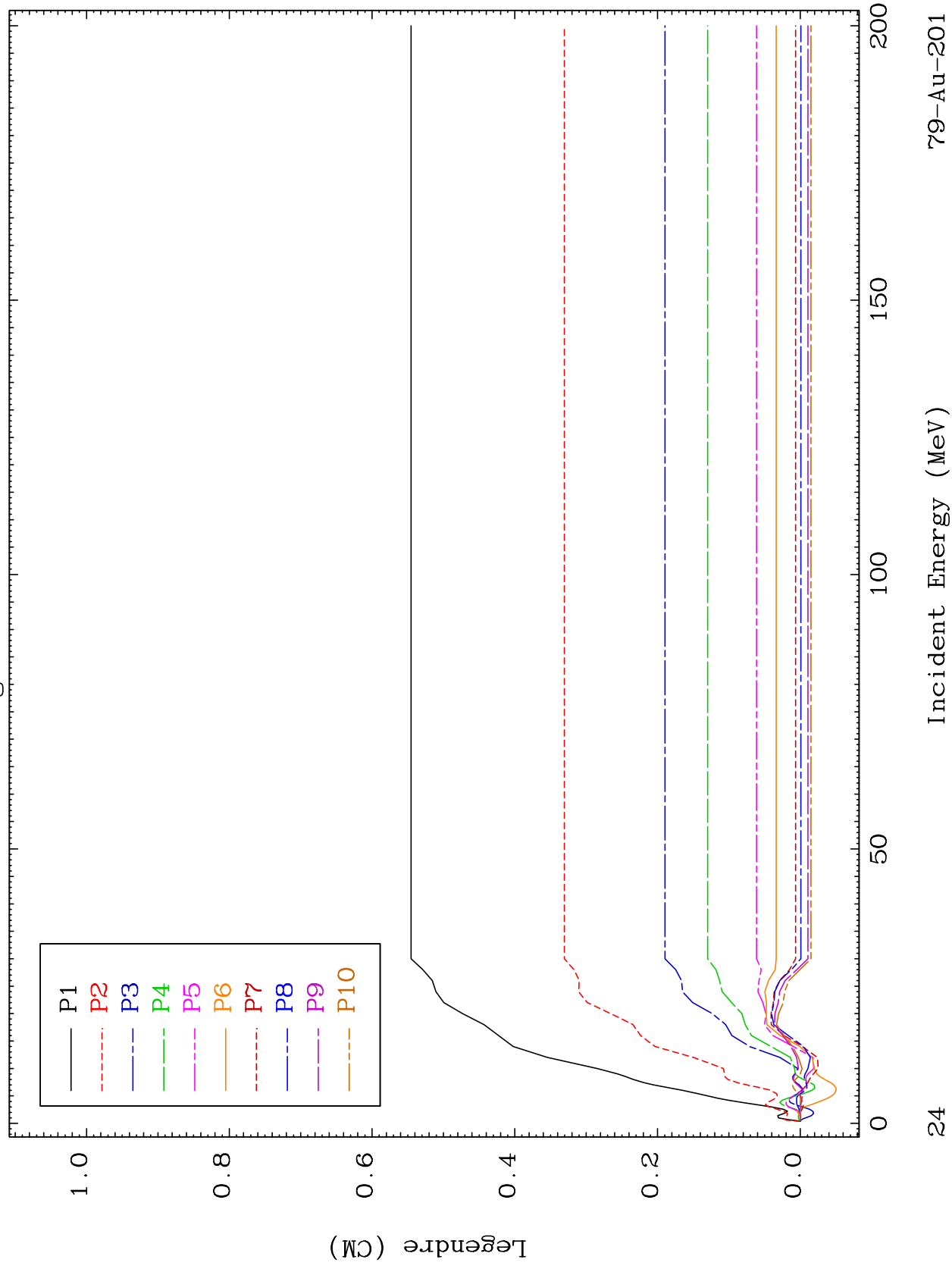


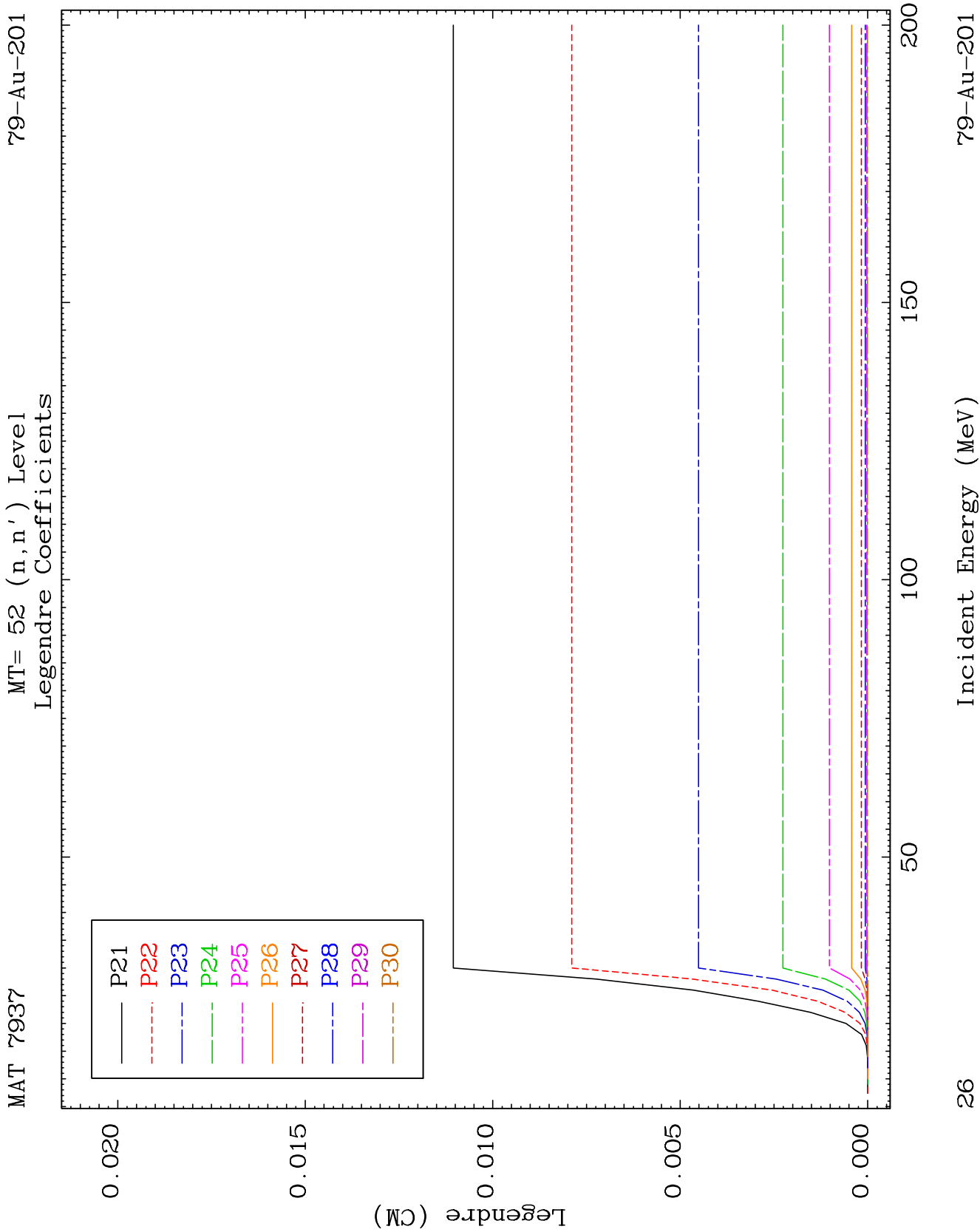


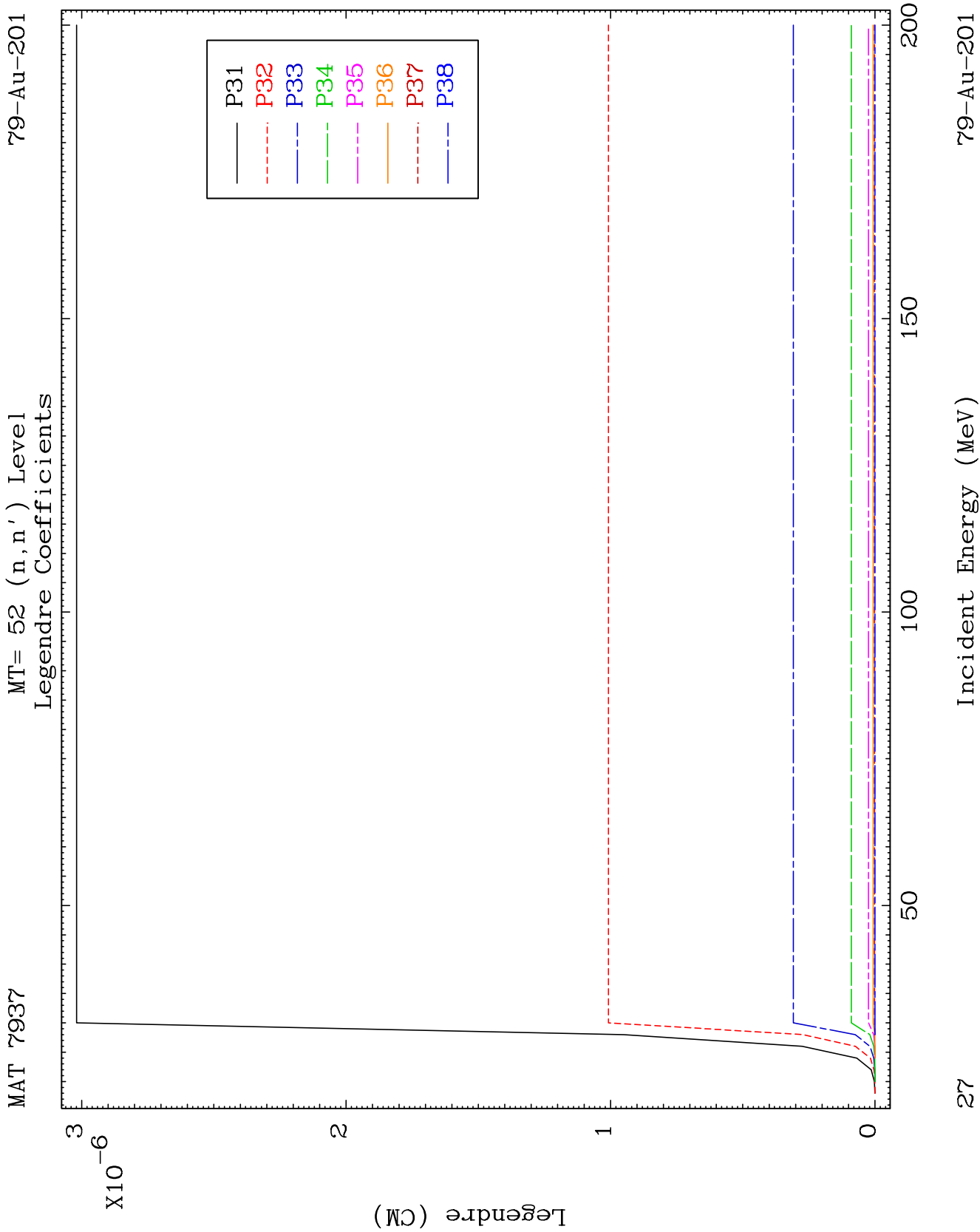
MAT 7937

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

79-Au-201



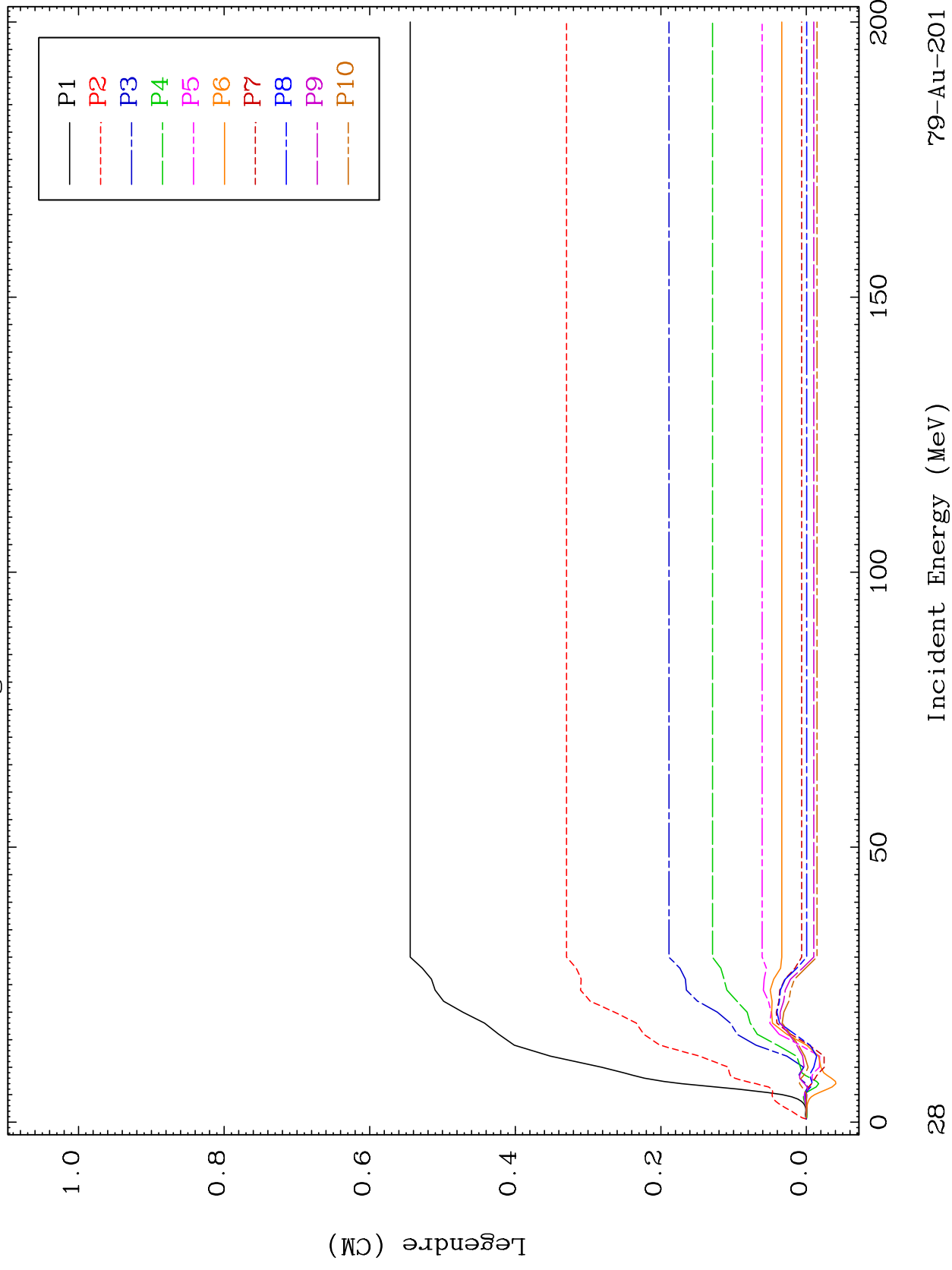


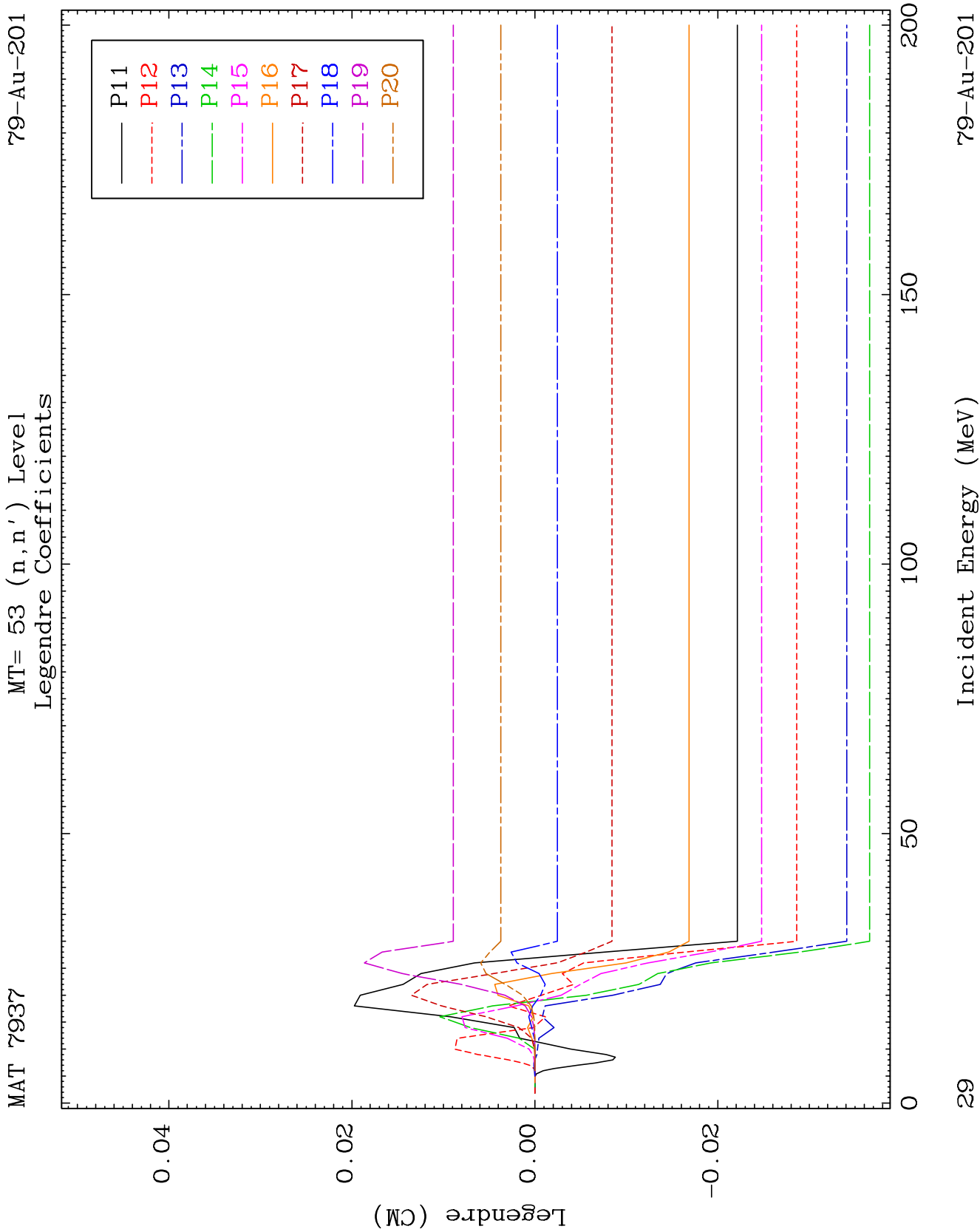


MAT 7937

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

79-Au-201

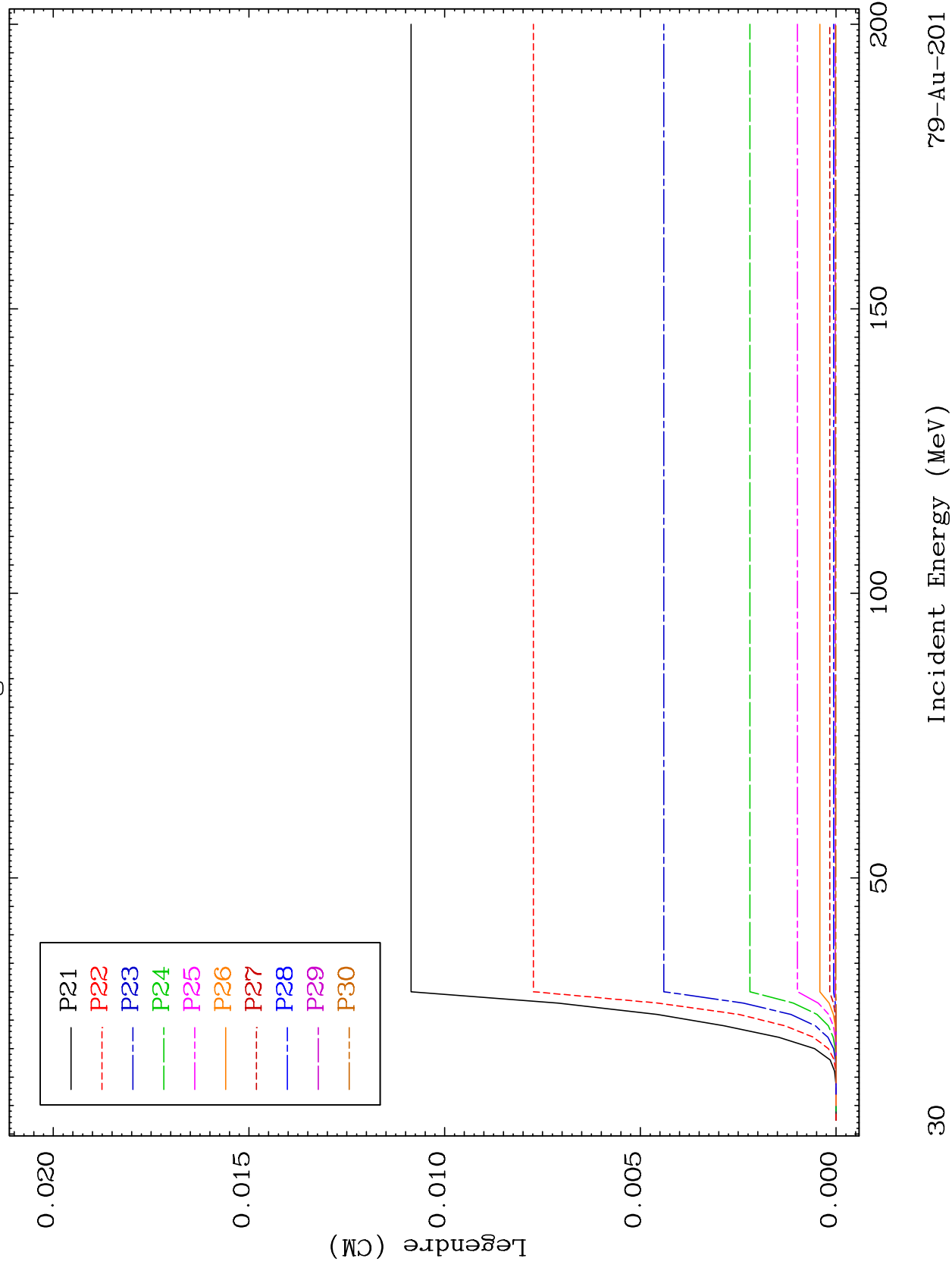




MAT 7937

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

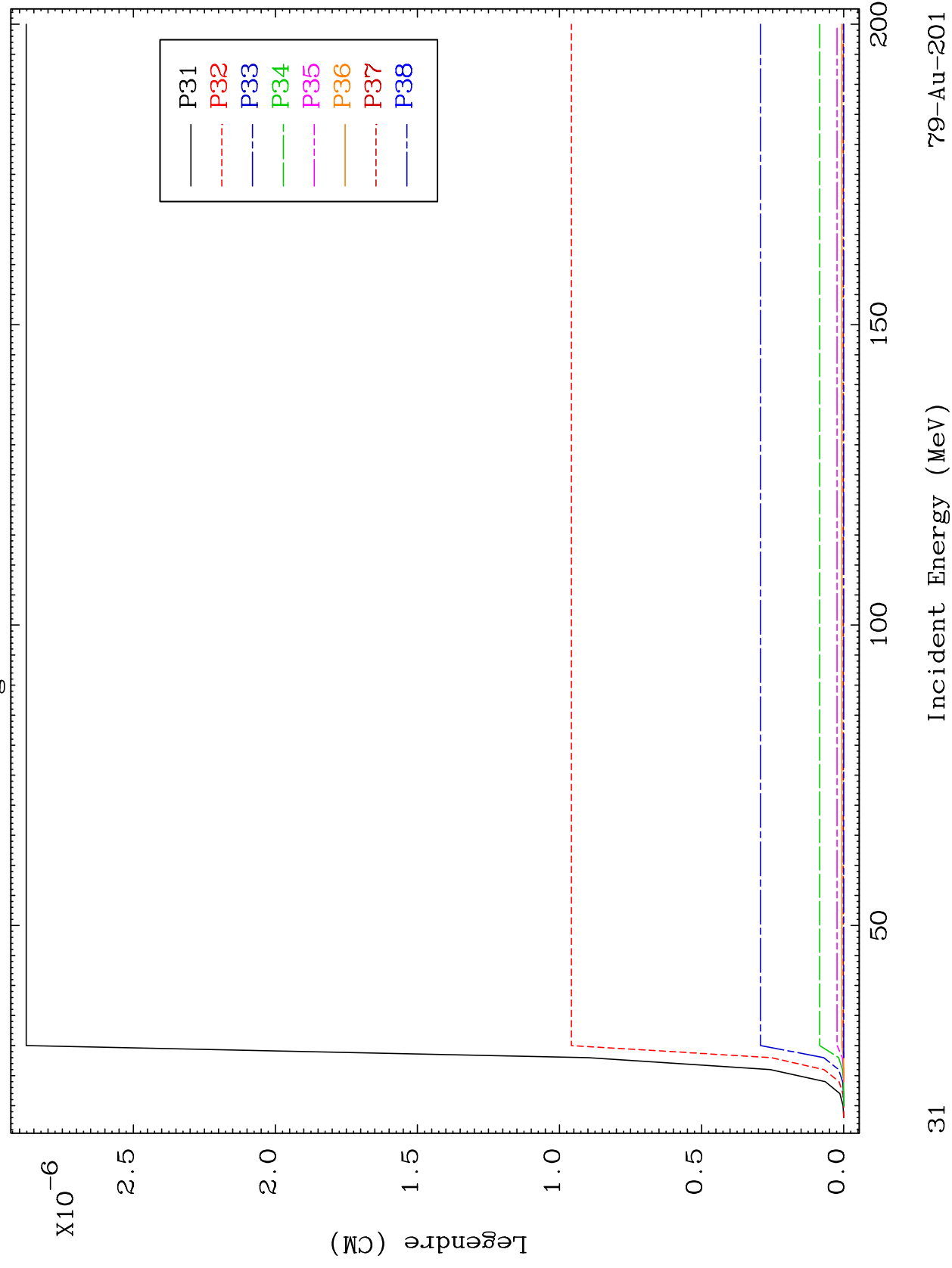
79-Au-201



MAT 7937

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

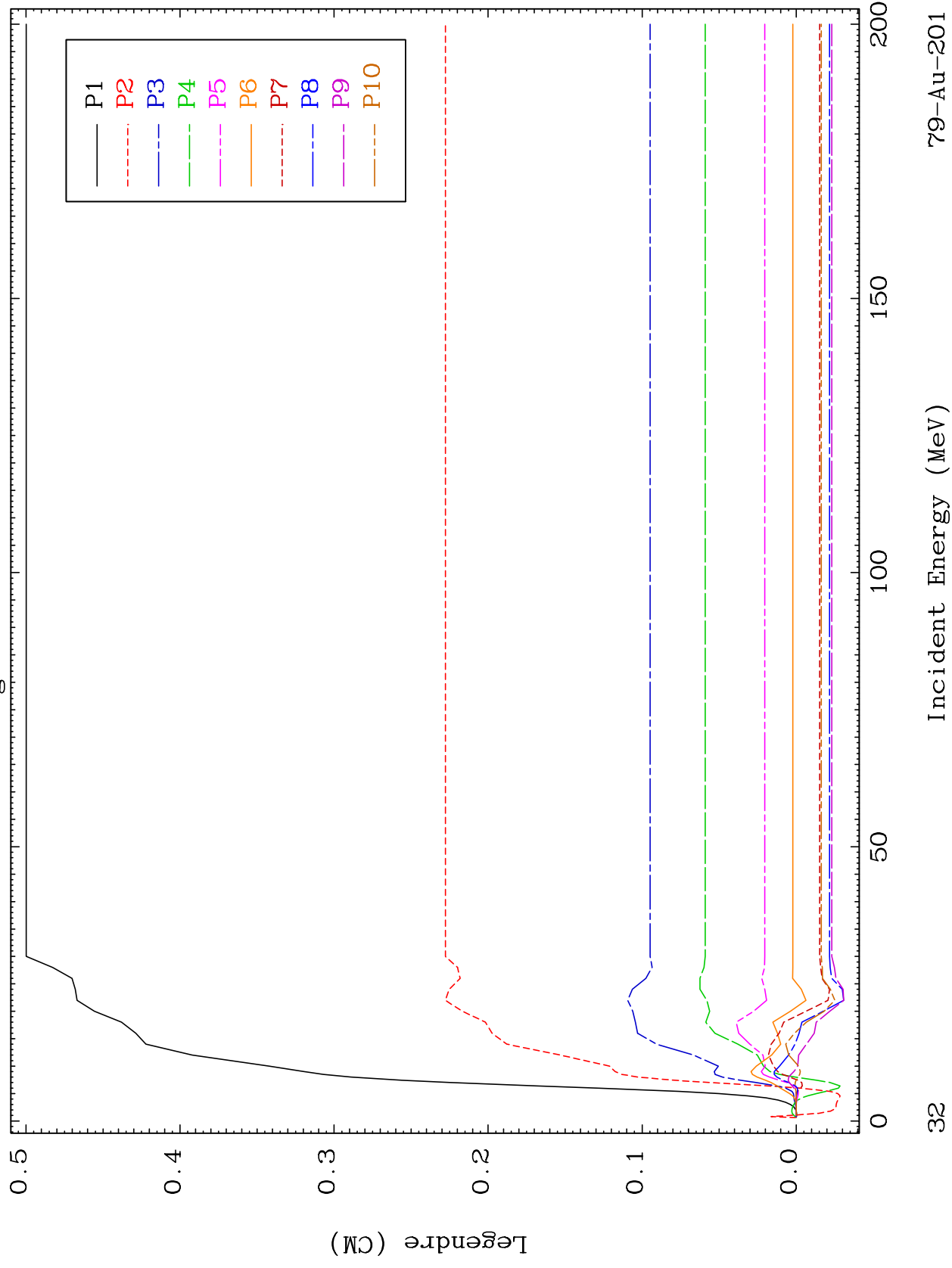
79-Au-201



MAT 7937

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

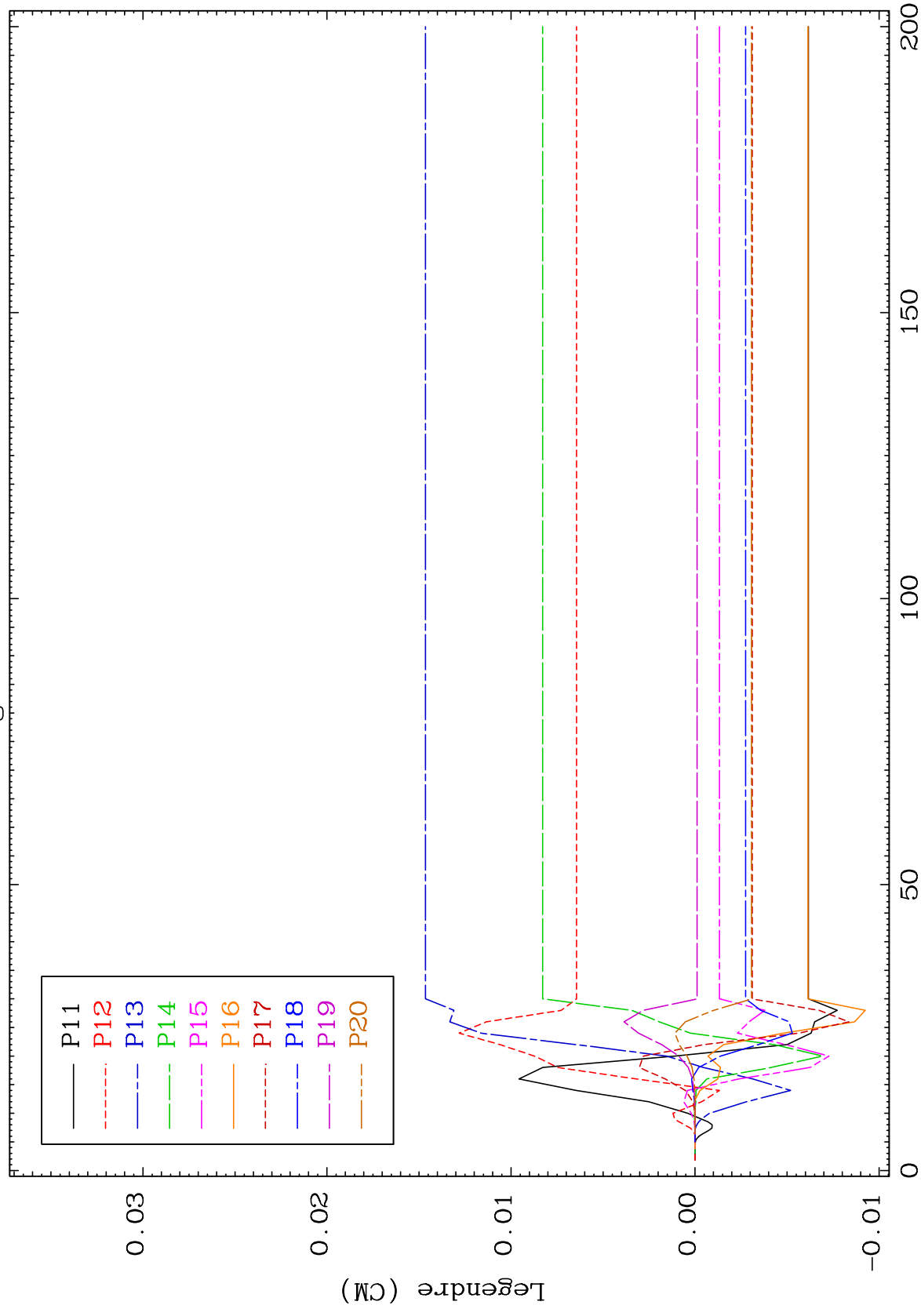
79-Au-201



MAT 7937

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

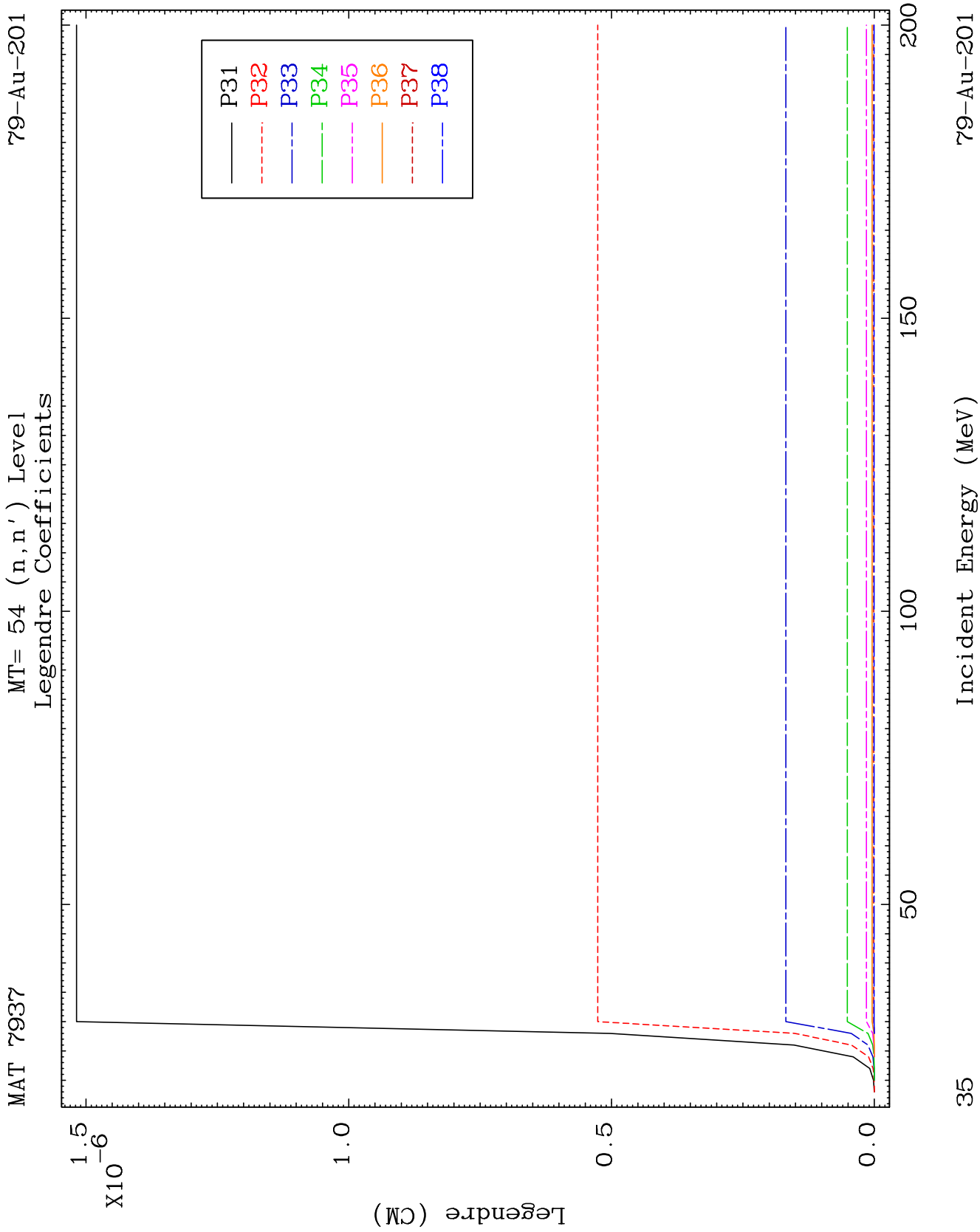
79-Au-201



33

Incident Energy (MeV)

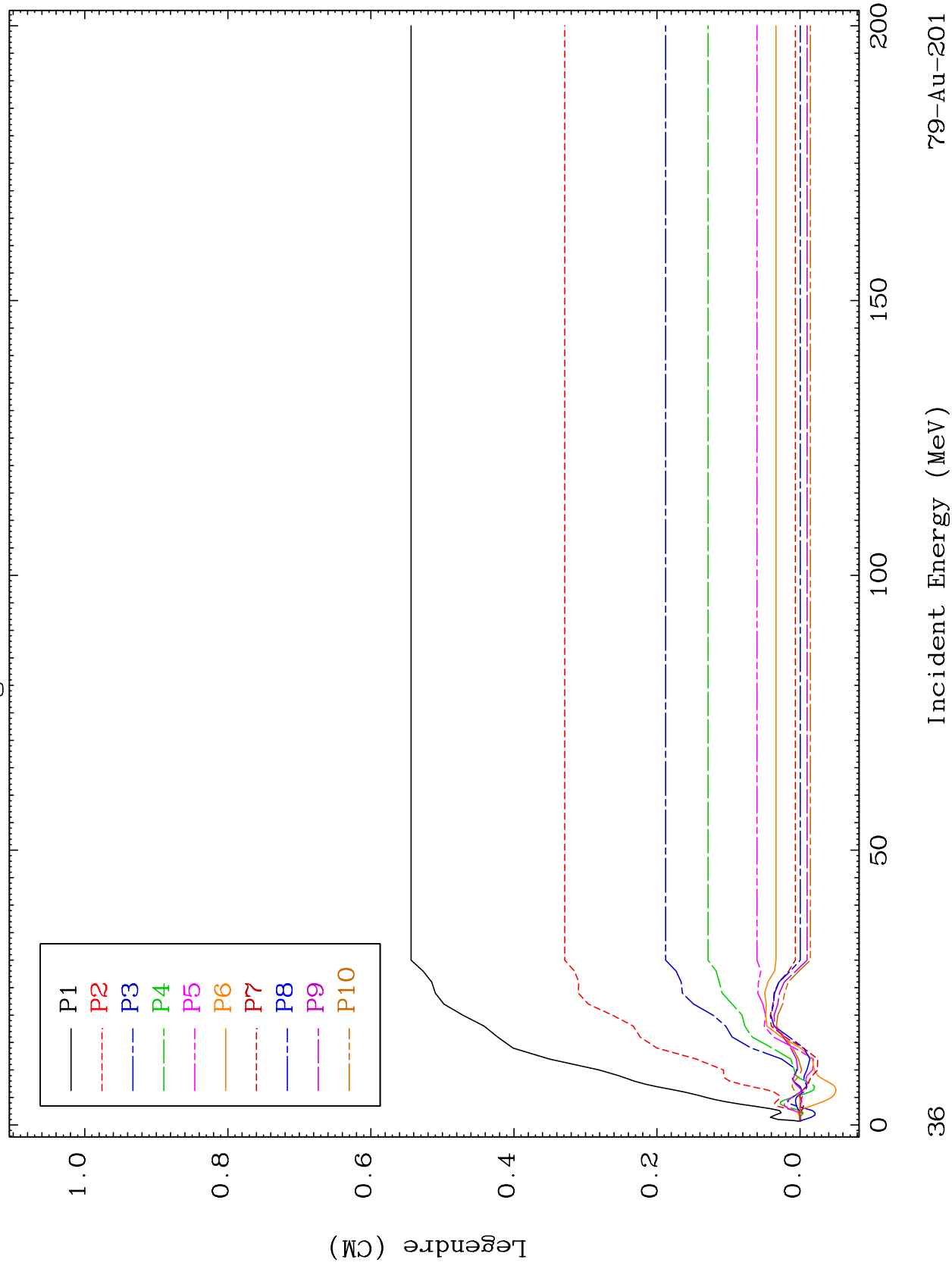
79-Au-201

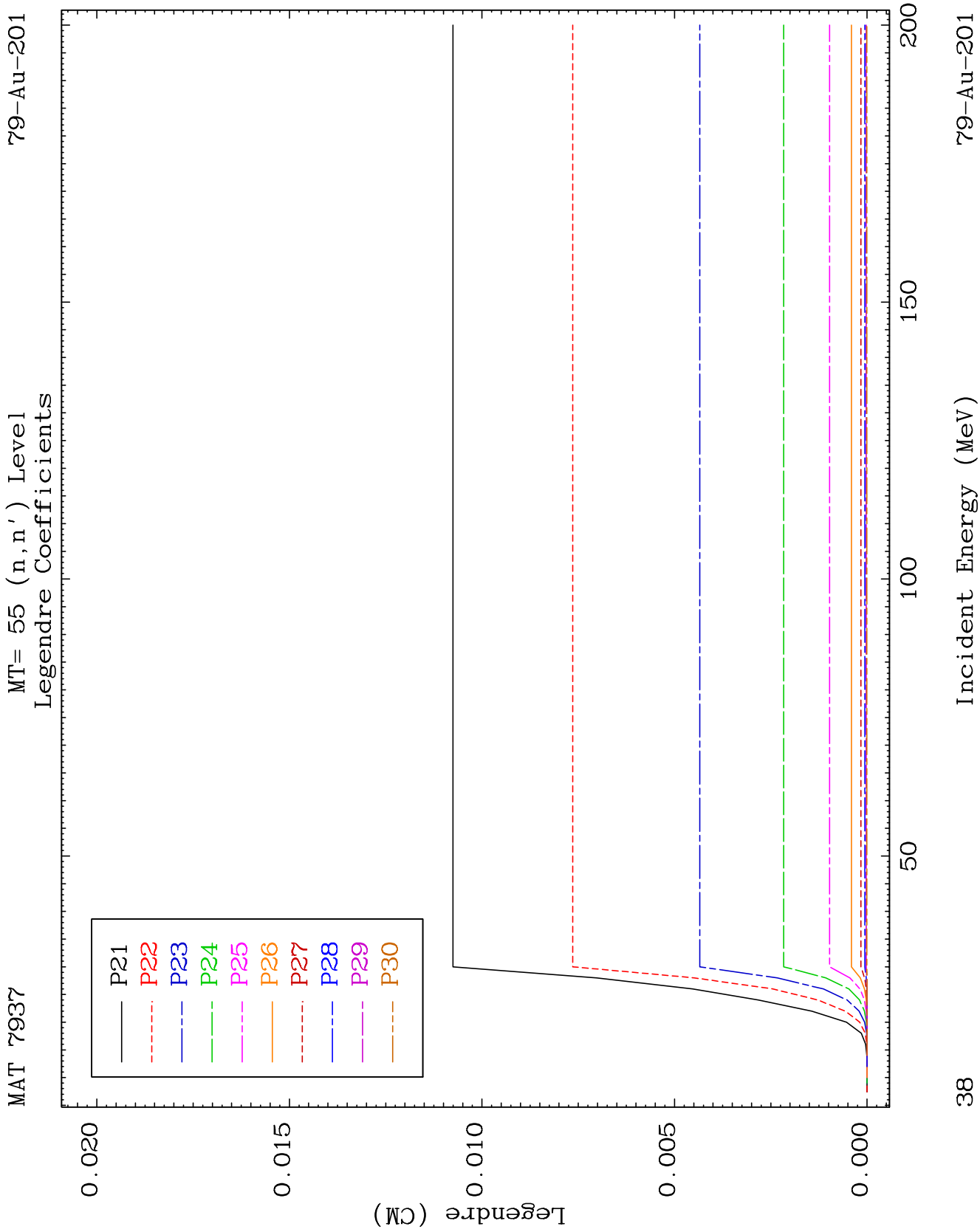


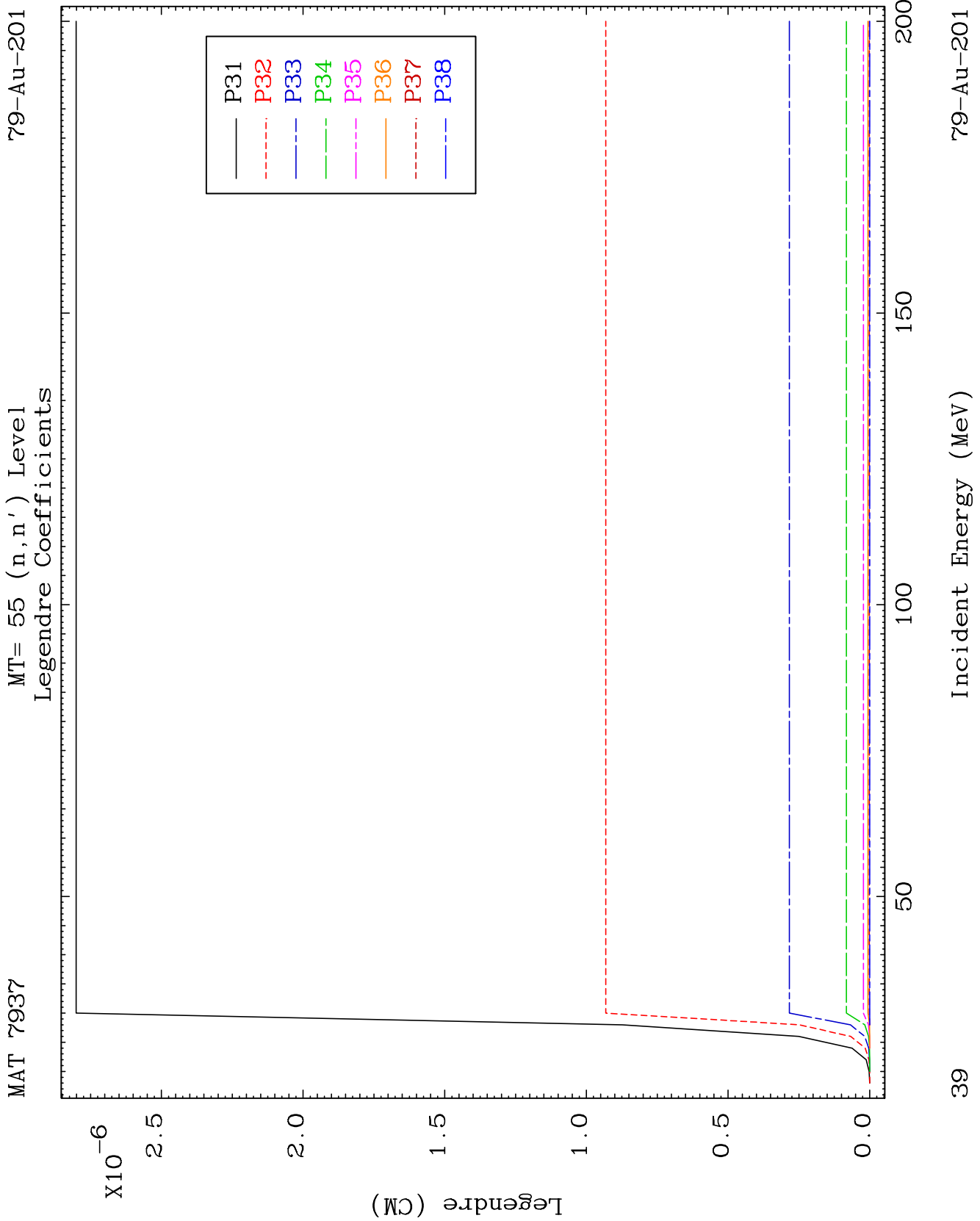
MAT 7937

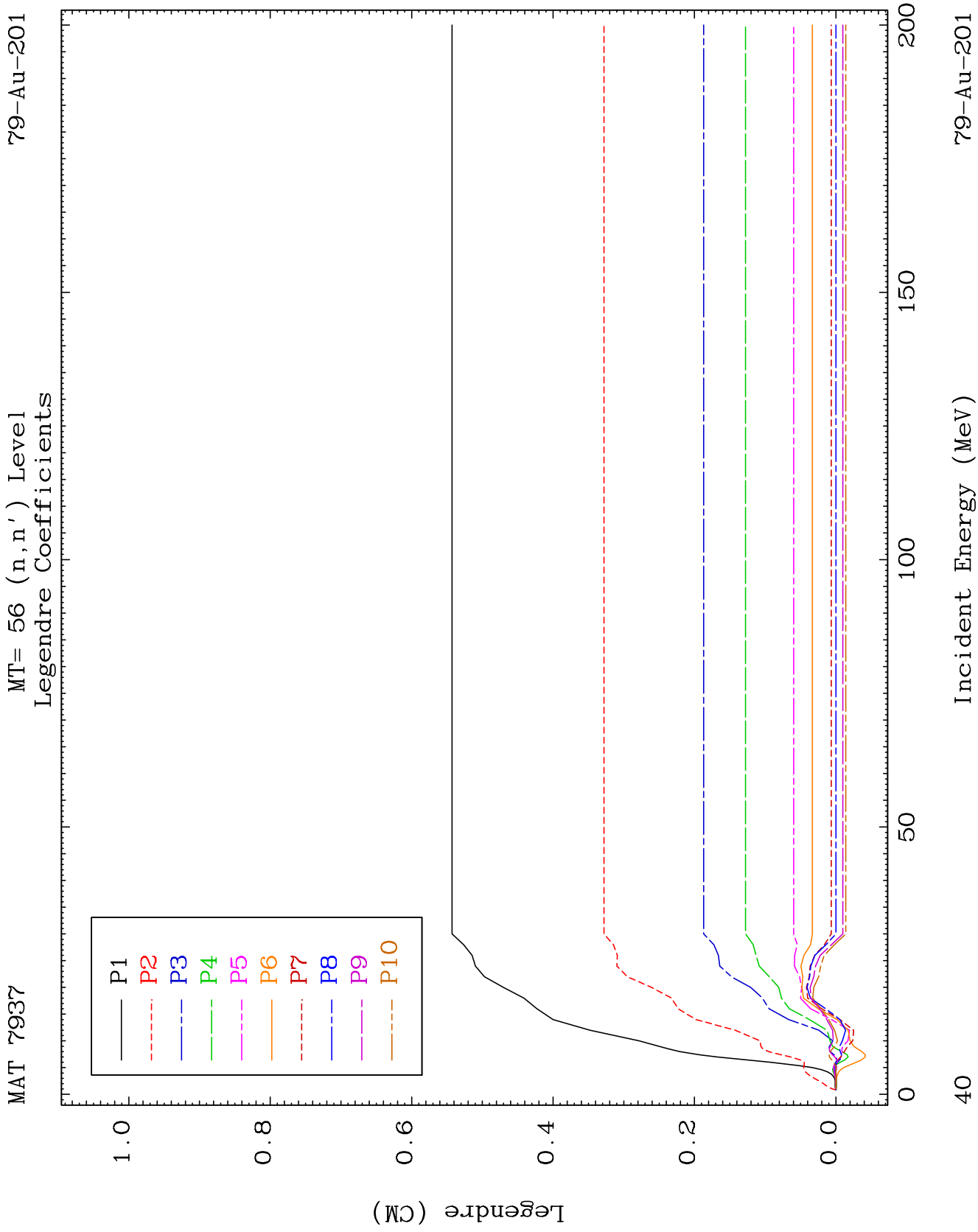
MT= 55 (n, n') Level
Legendre Coefficients

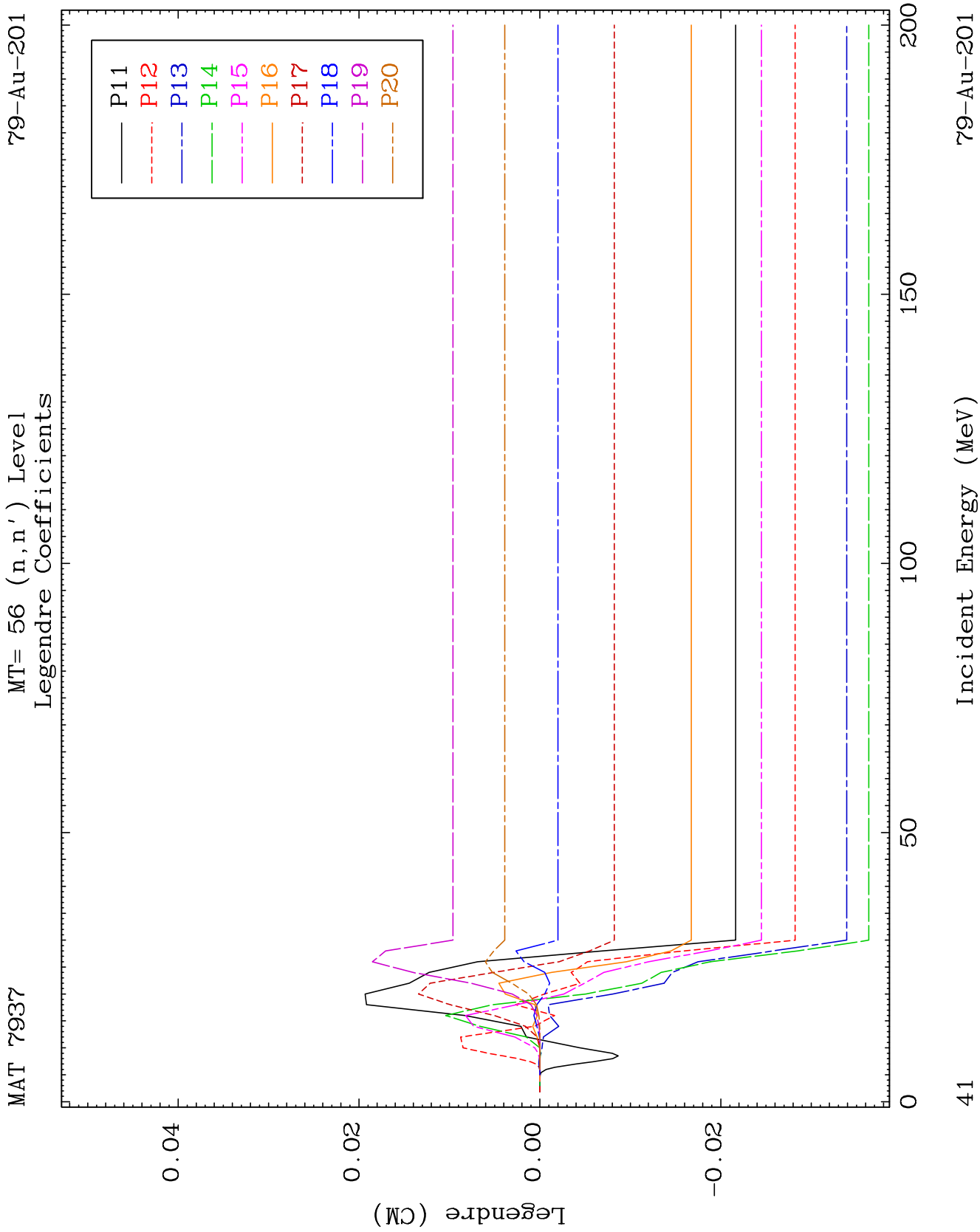
79-Au-201

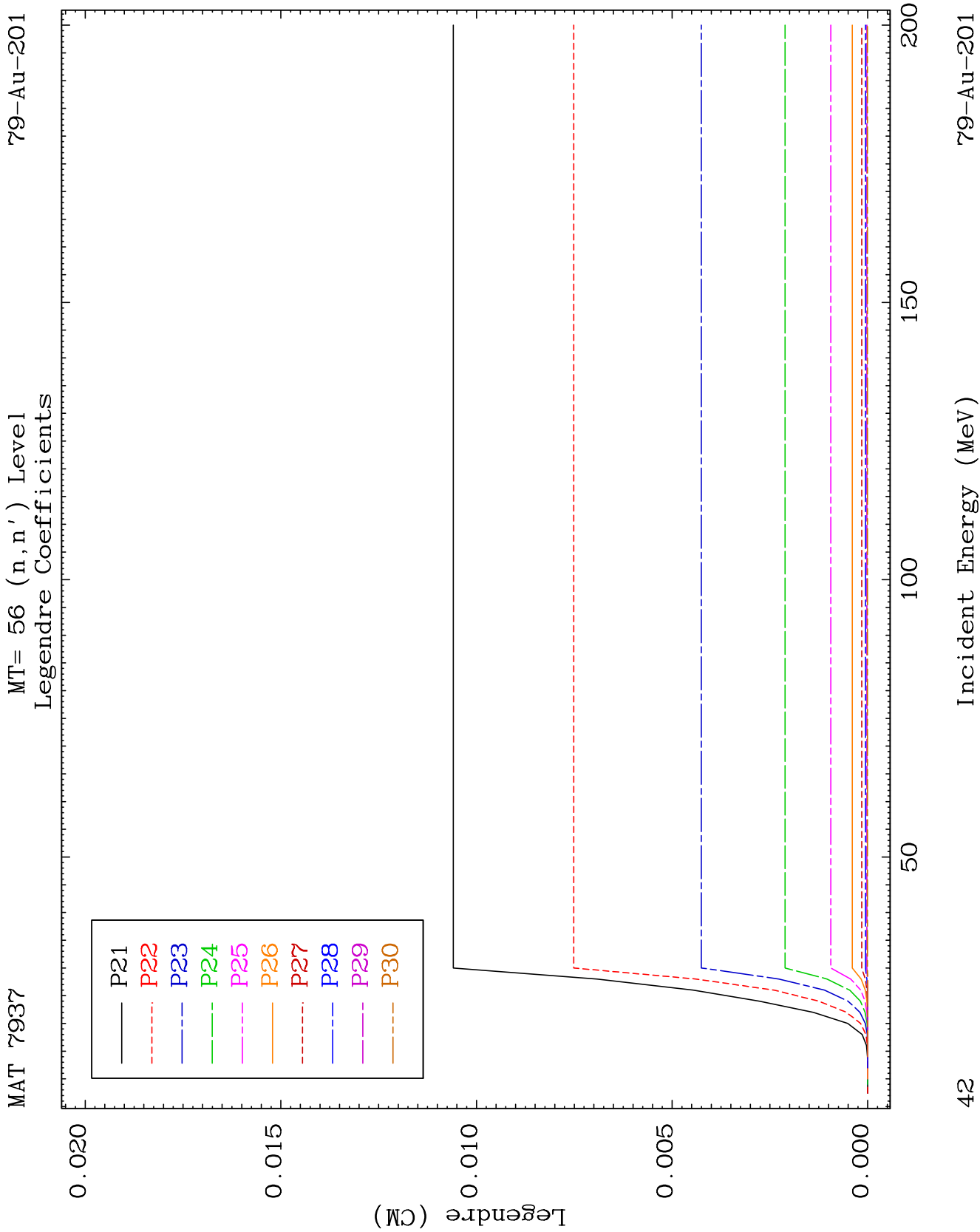


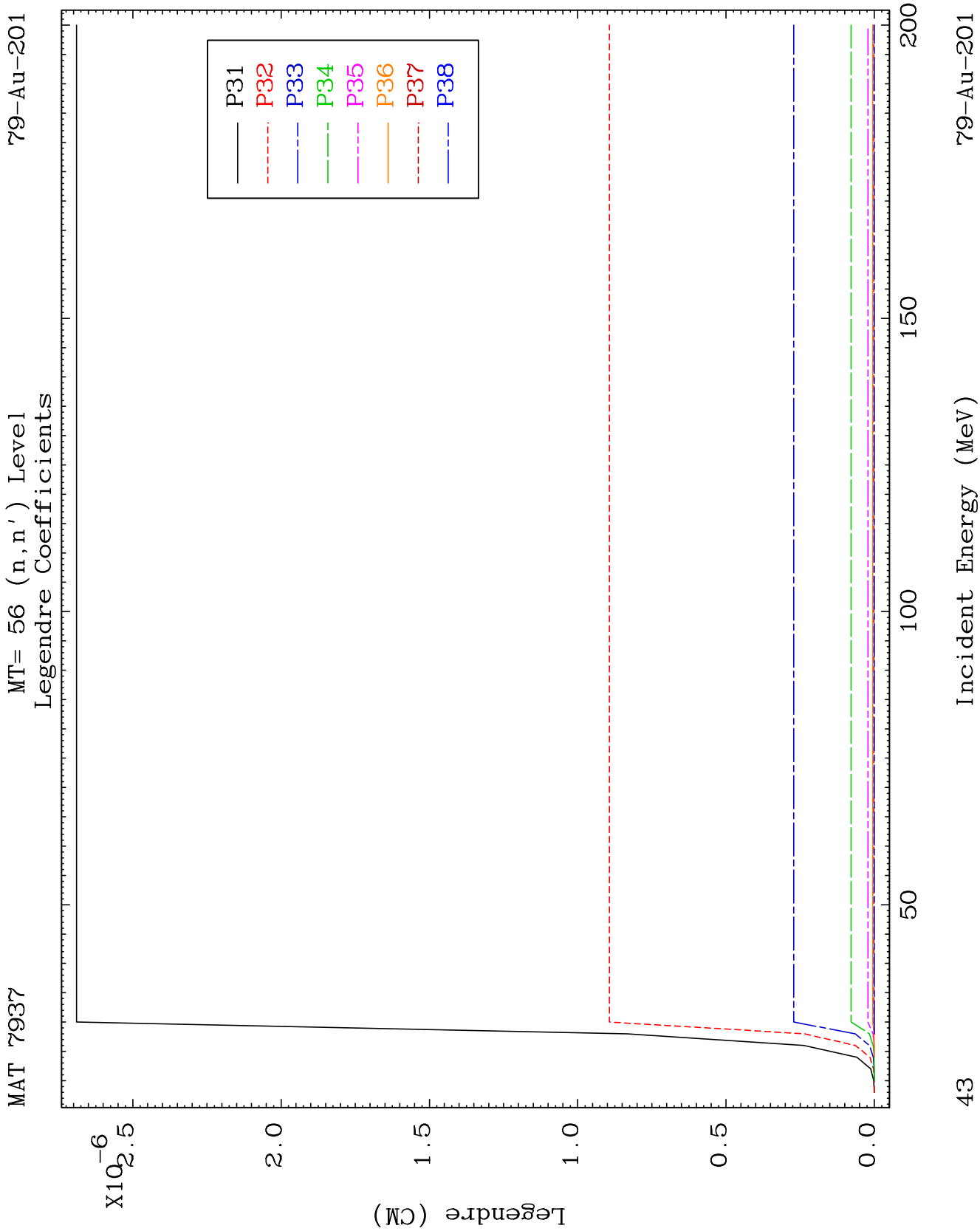








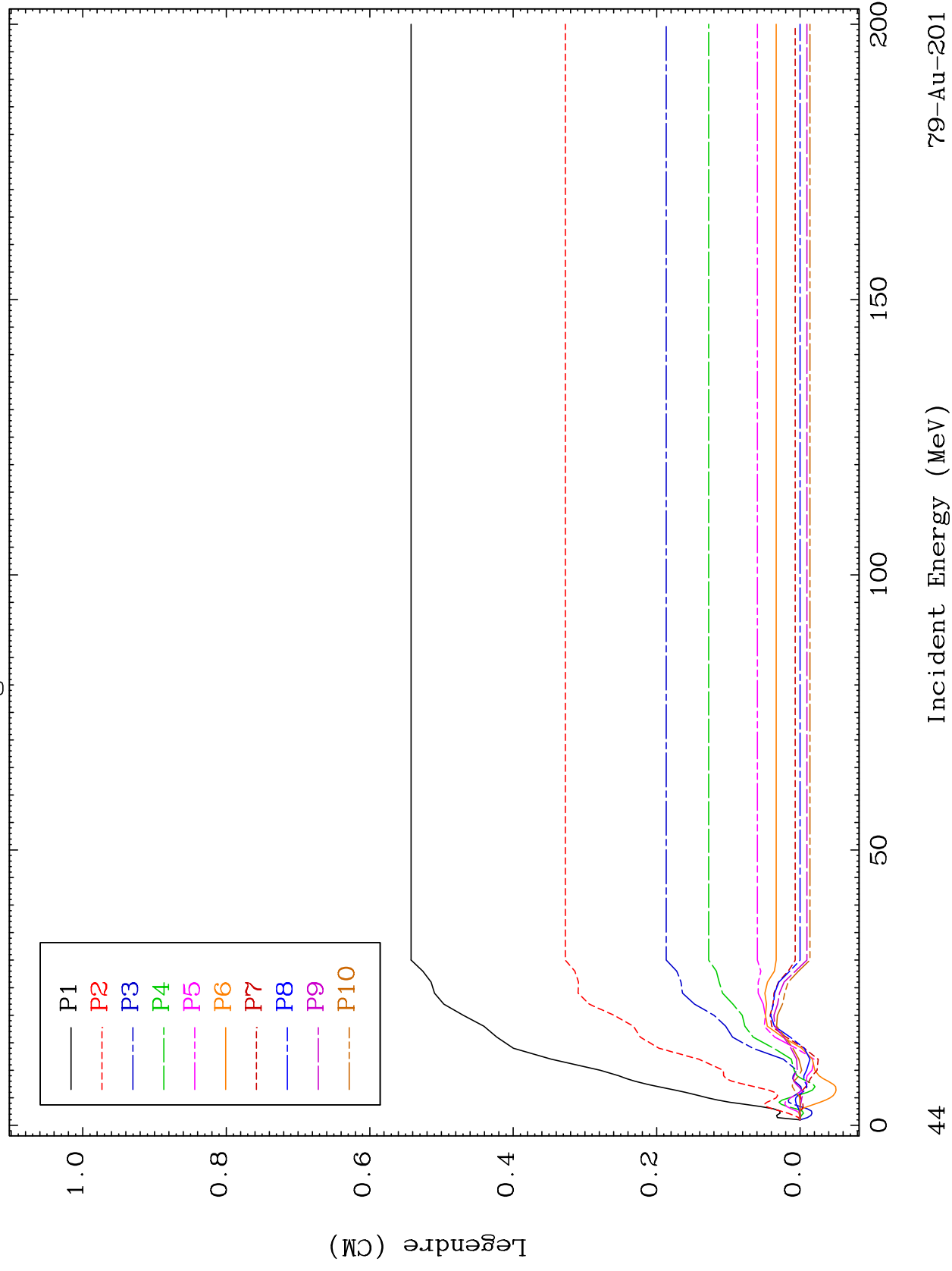




MAT 7937

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

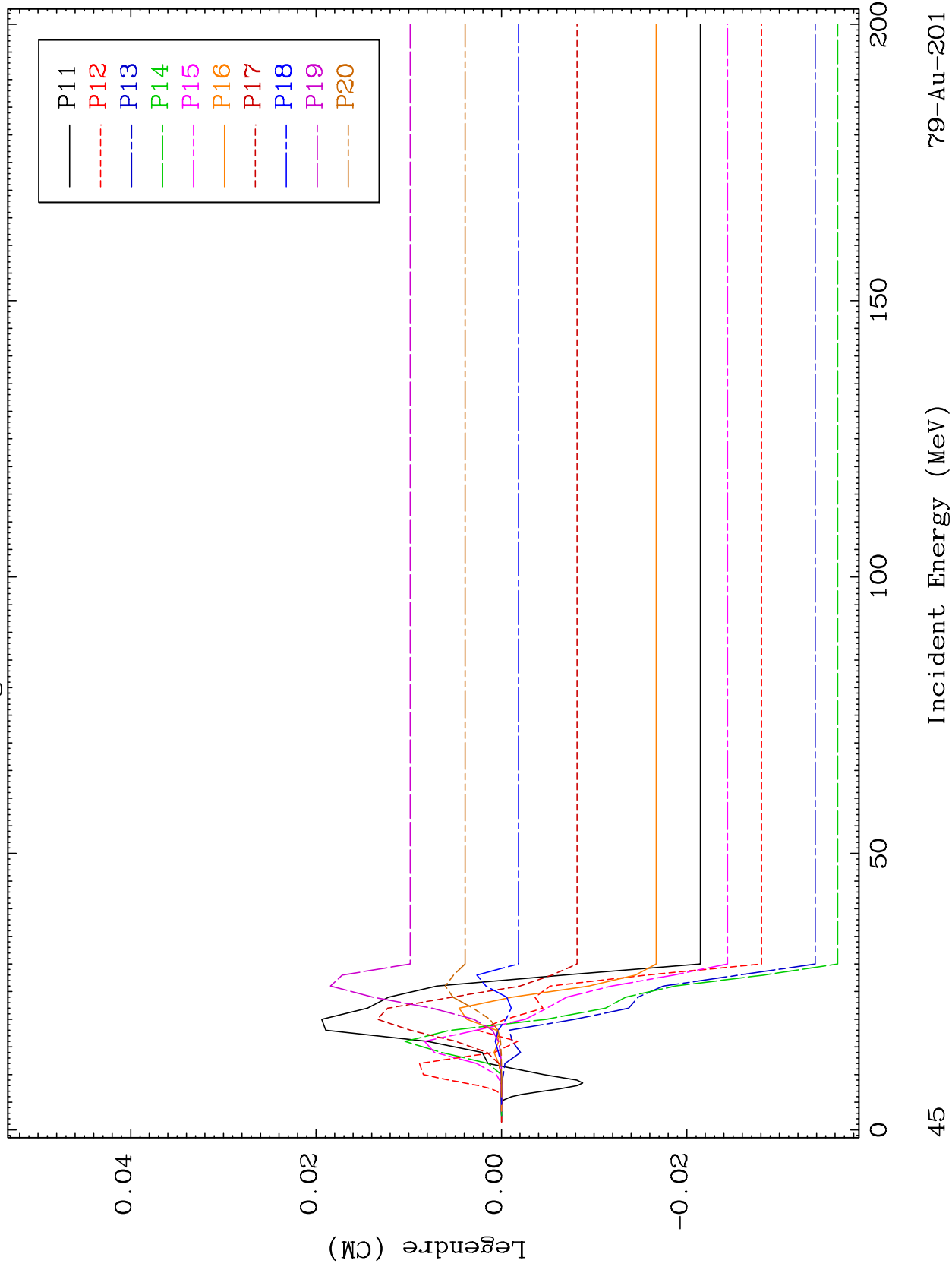
79-Au-201



MAT 7937

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

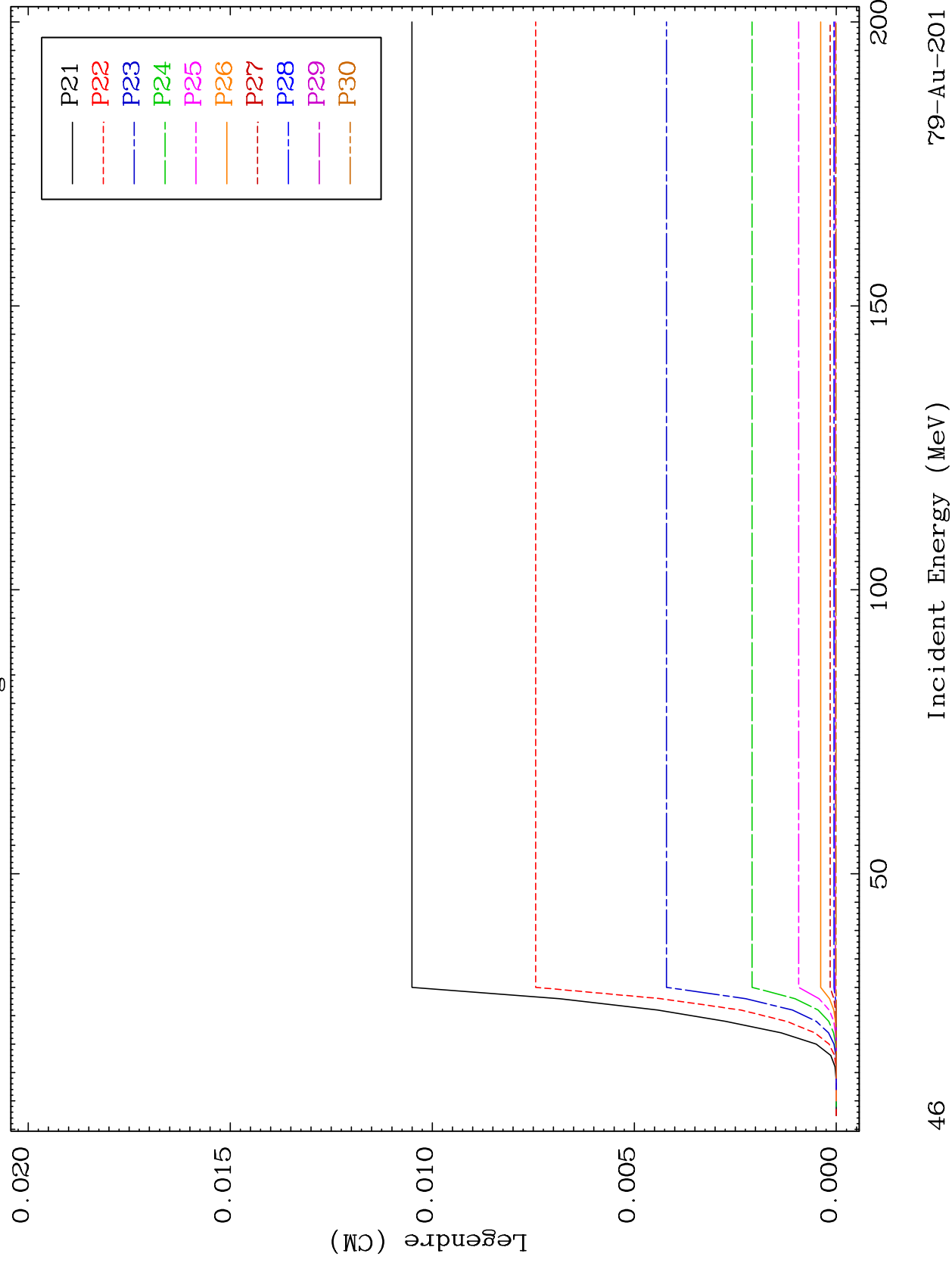
79-Au-201

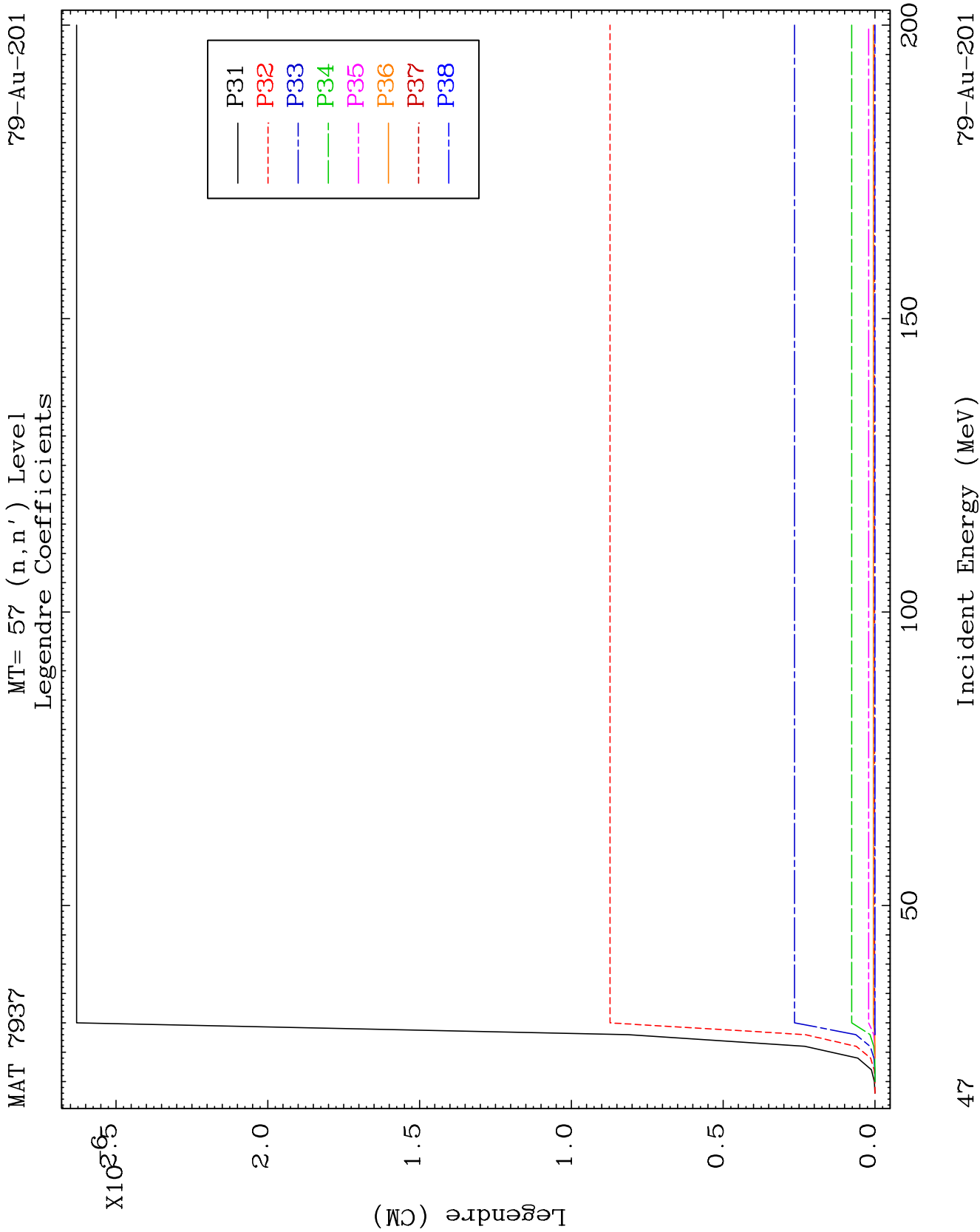


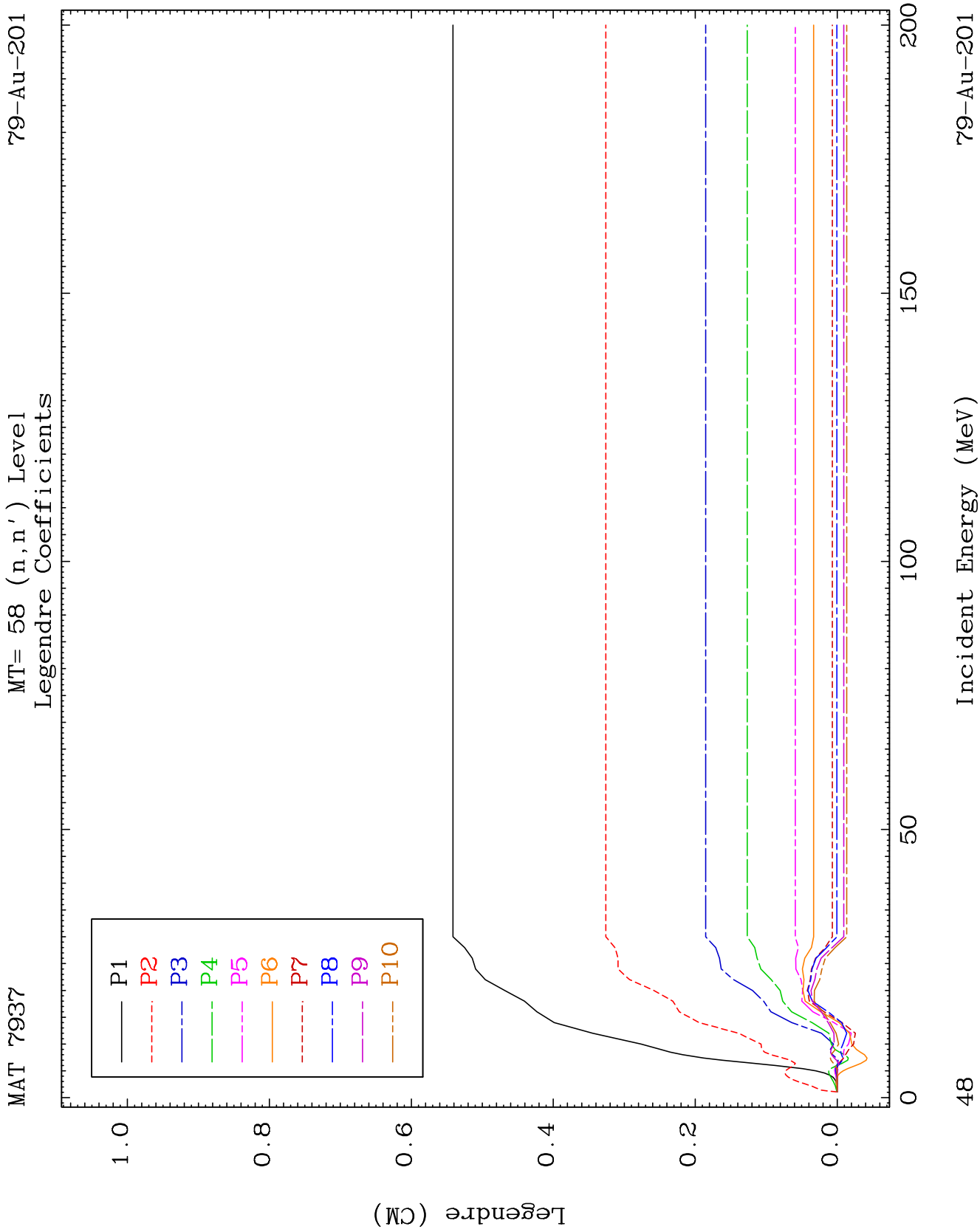
MAT 7937

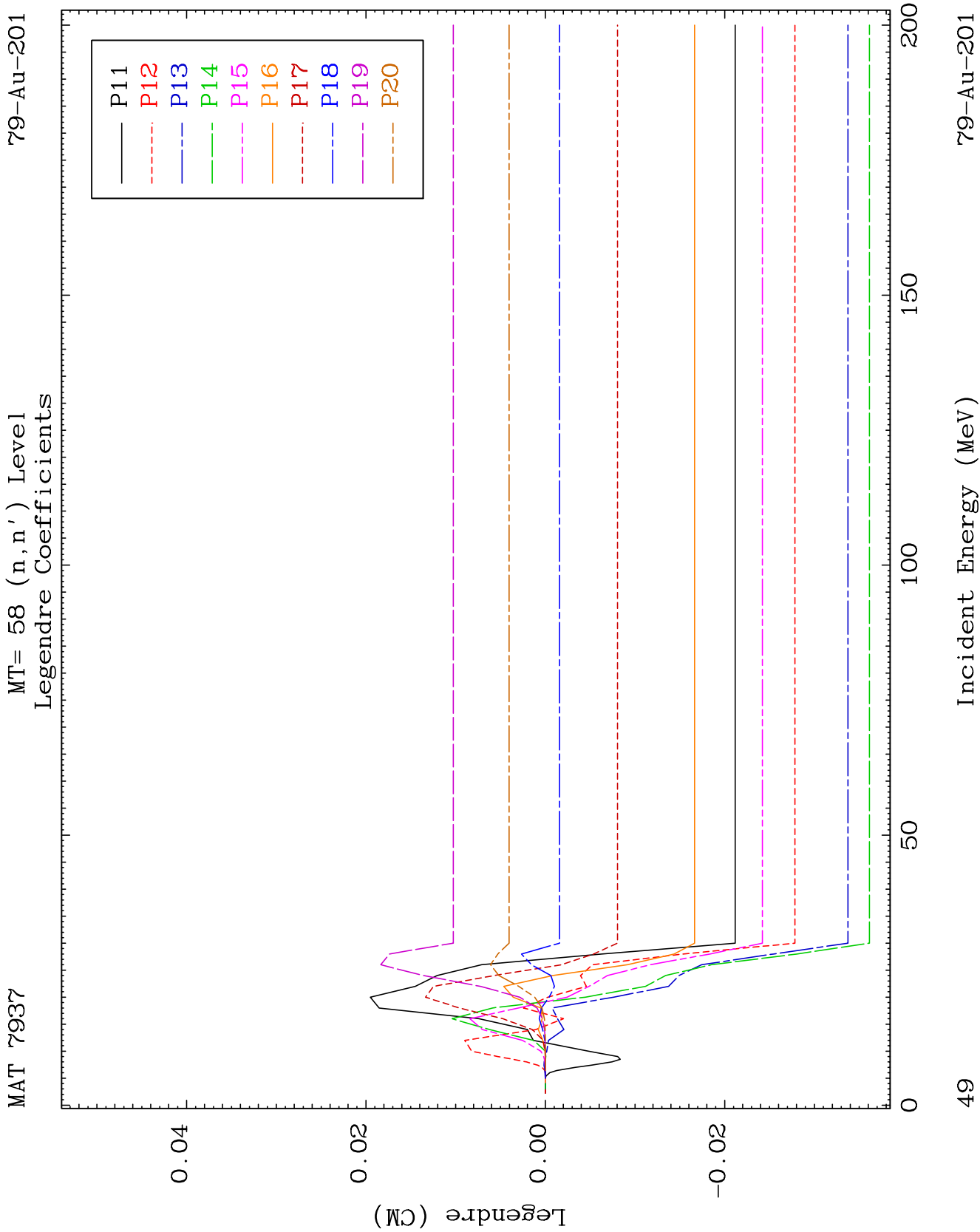
MT= 57 (n, n') Level
Legendre Coefficients

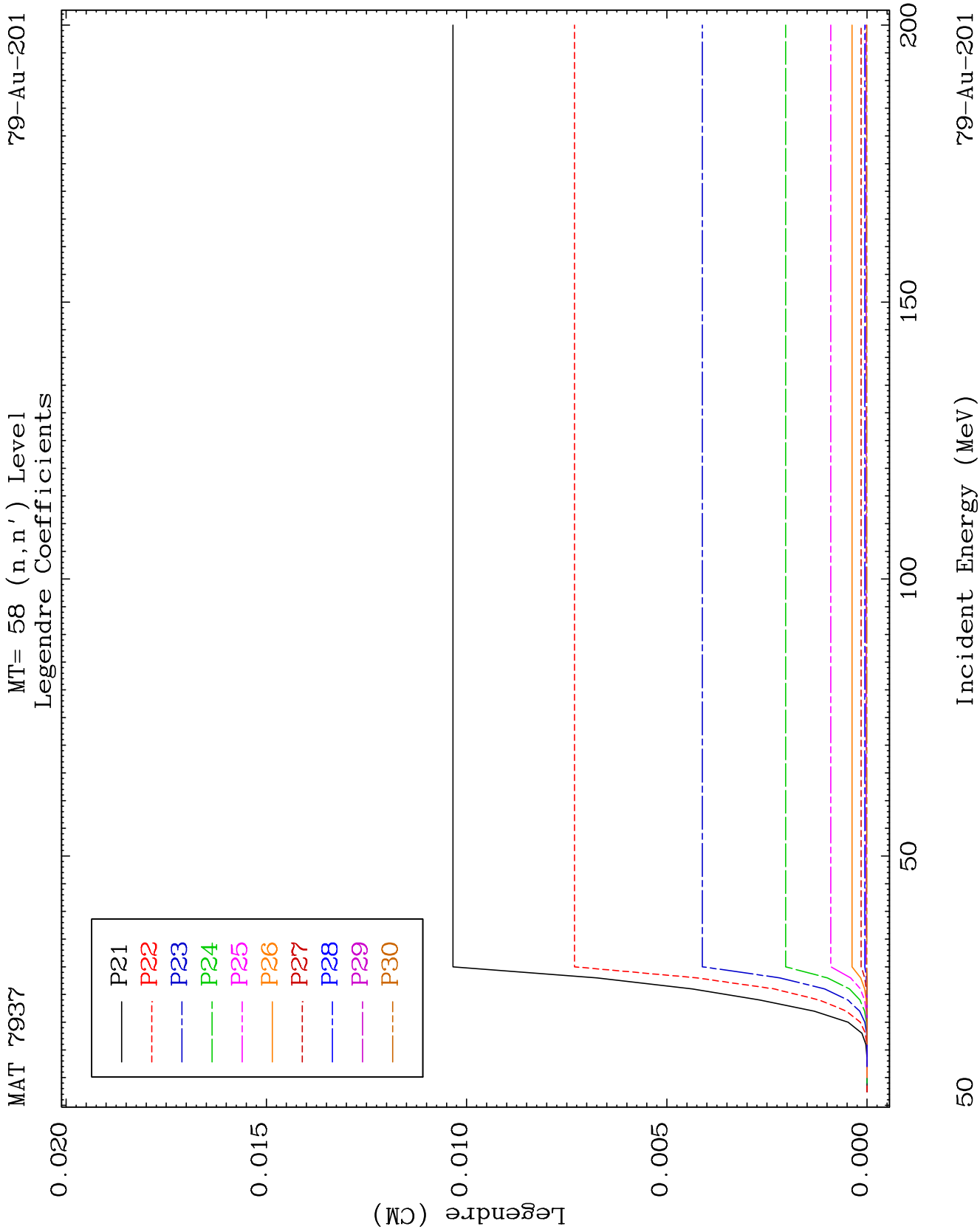
79-Au-201

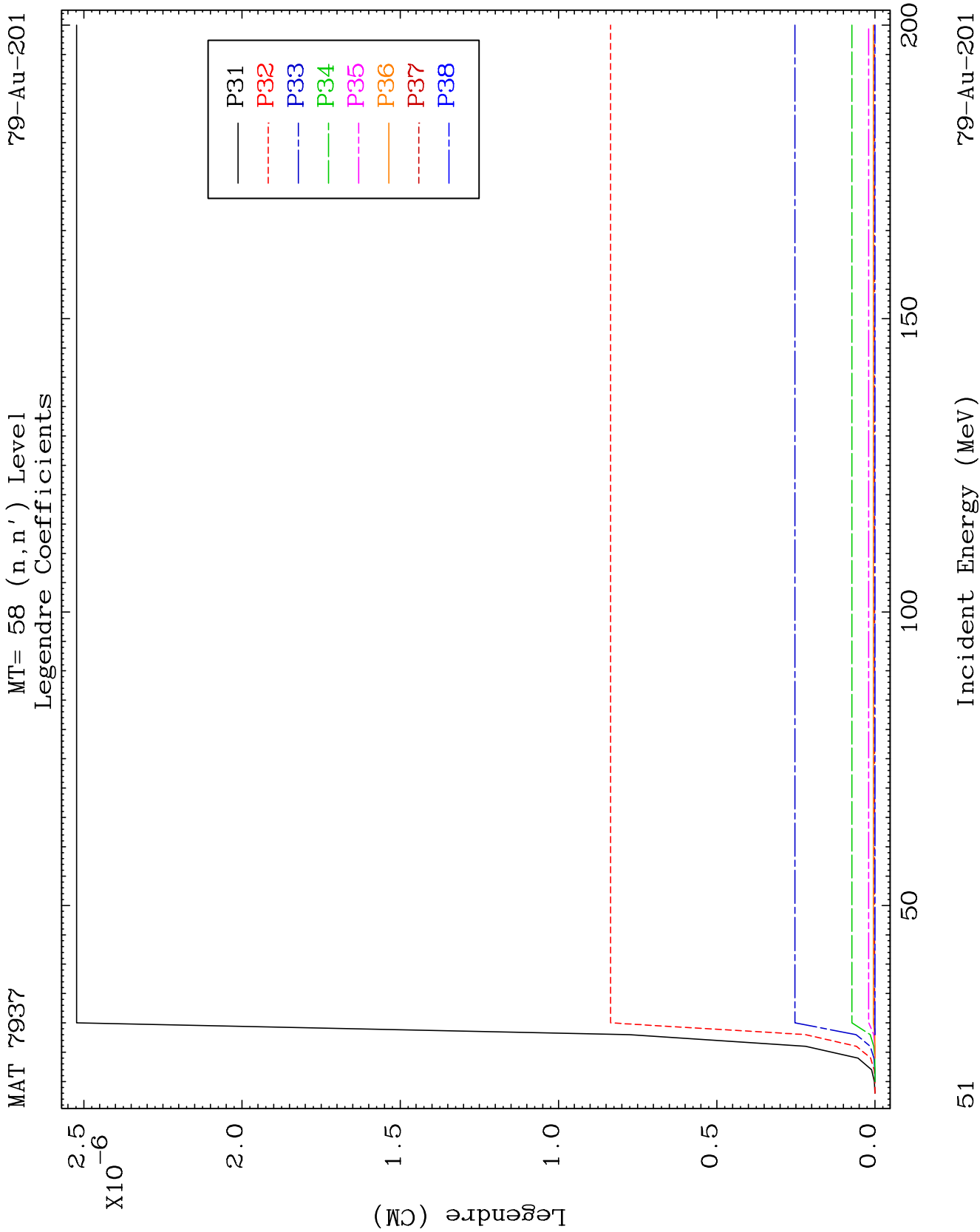








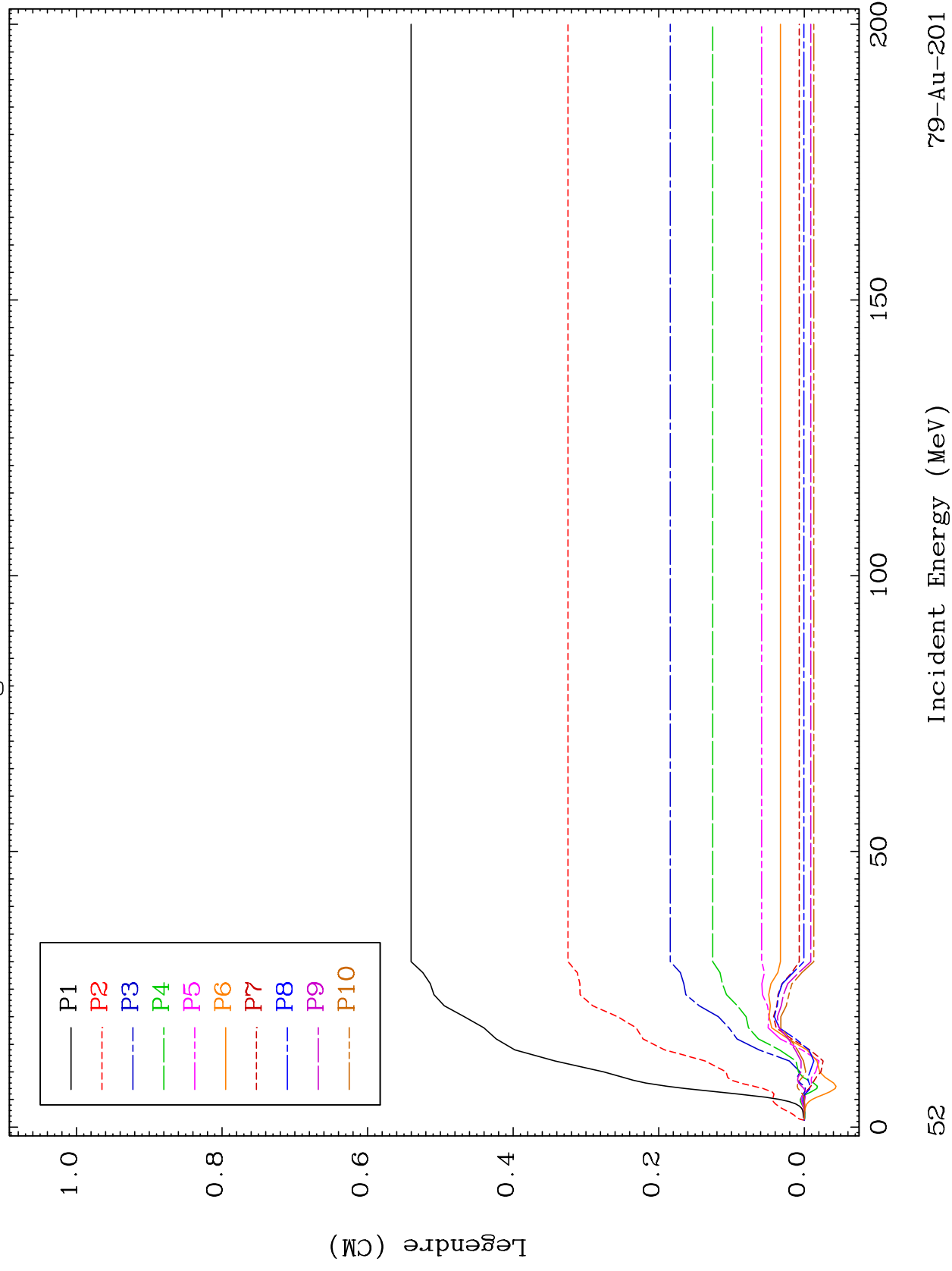


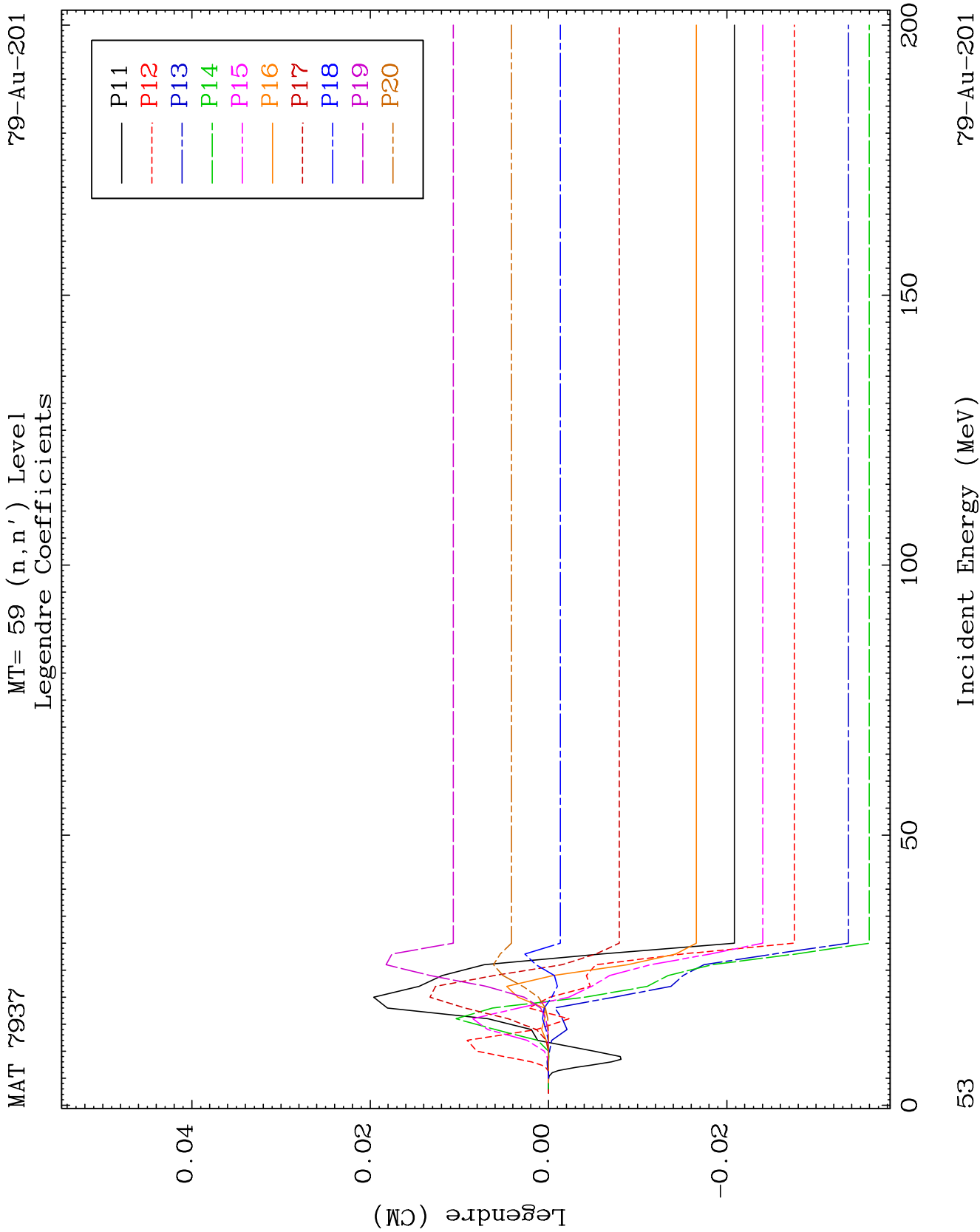


MAT 7937

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

79-Au-201

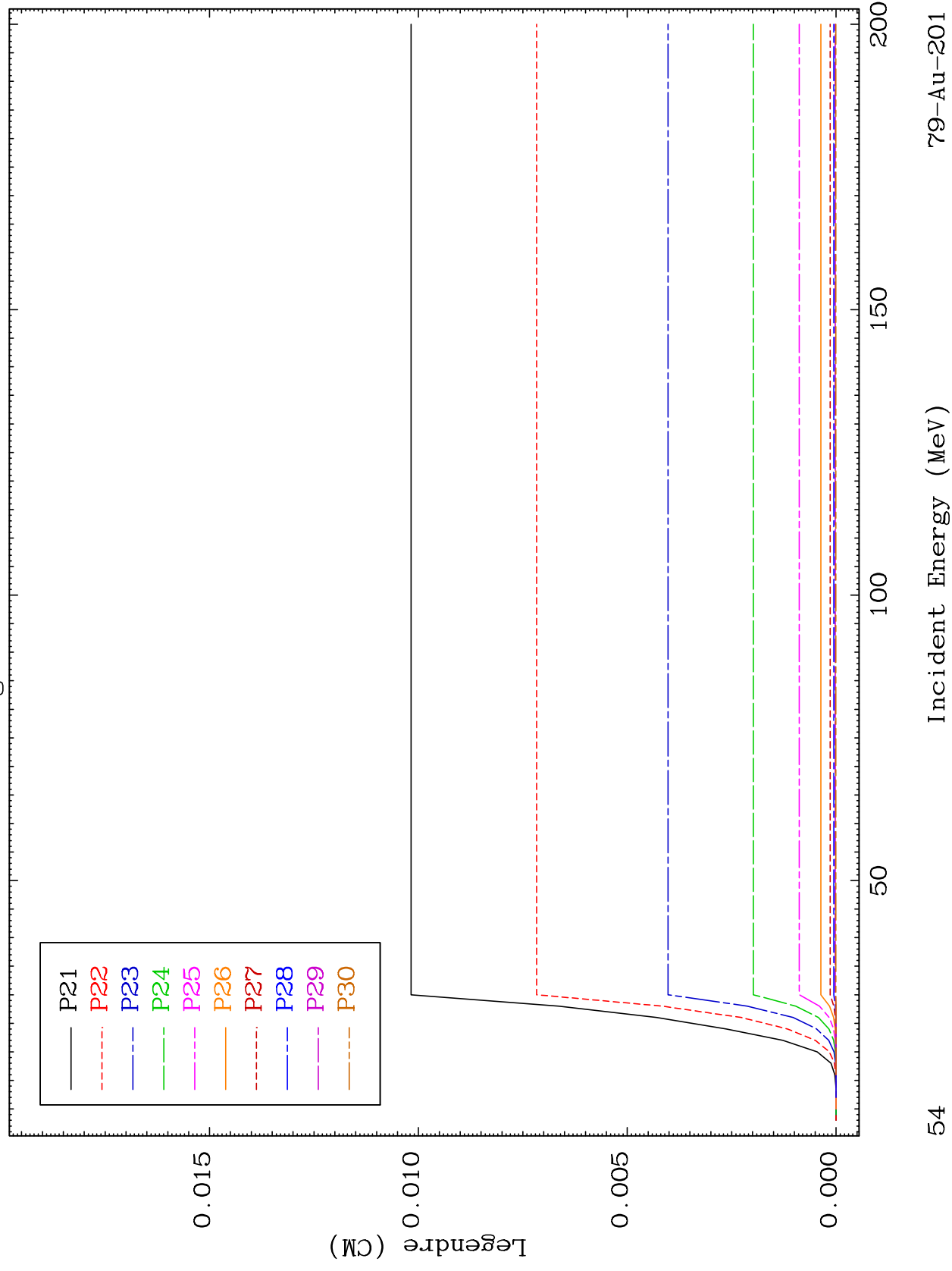


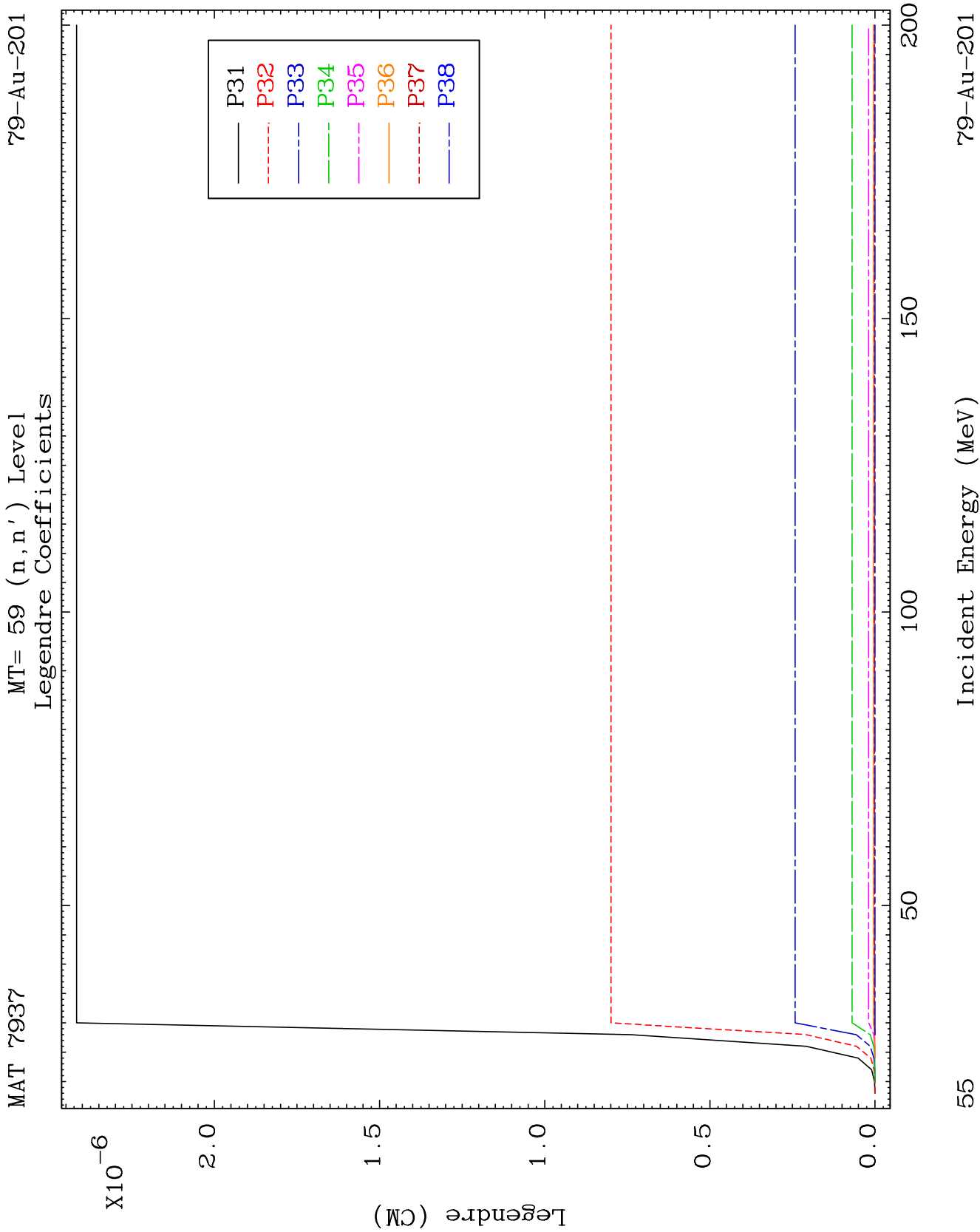


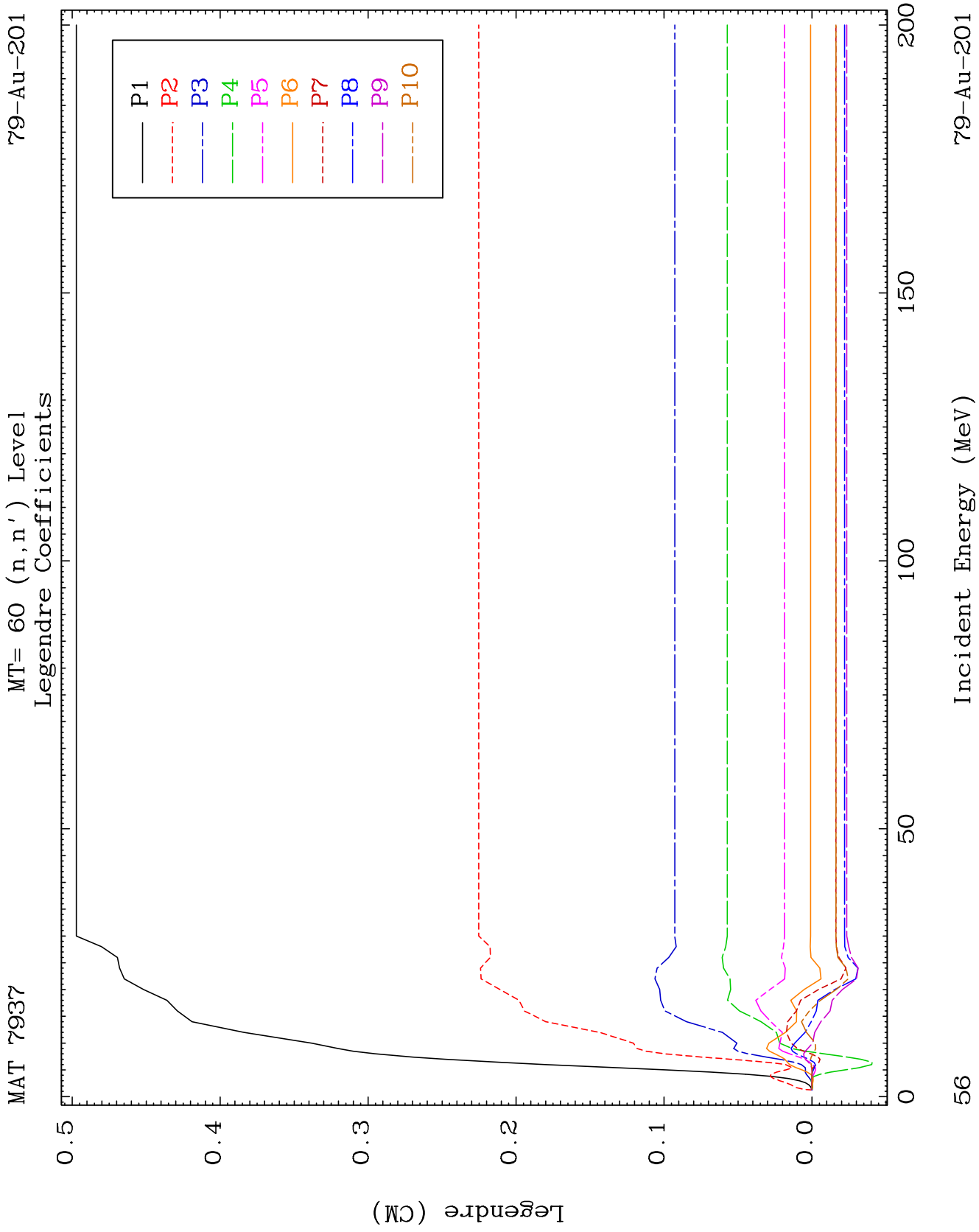
MAT 7937

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

79-Au-201



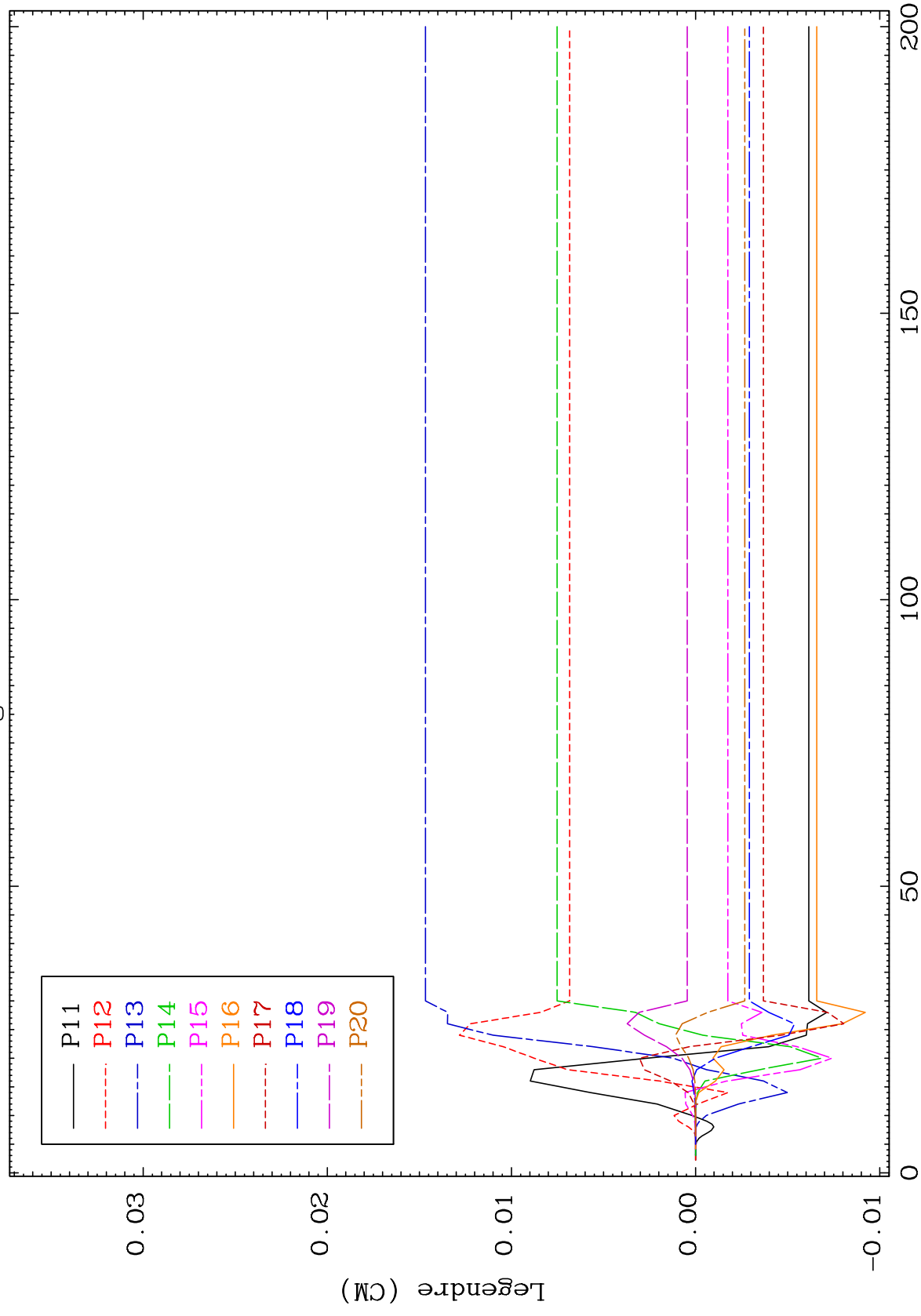




MAT 7937

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

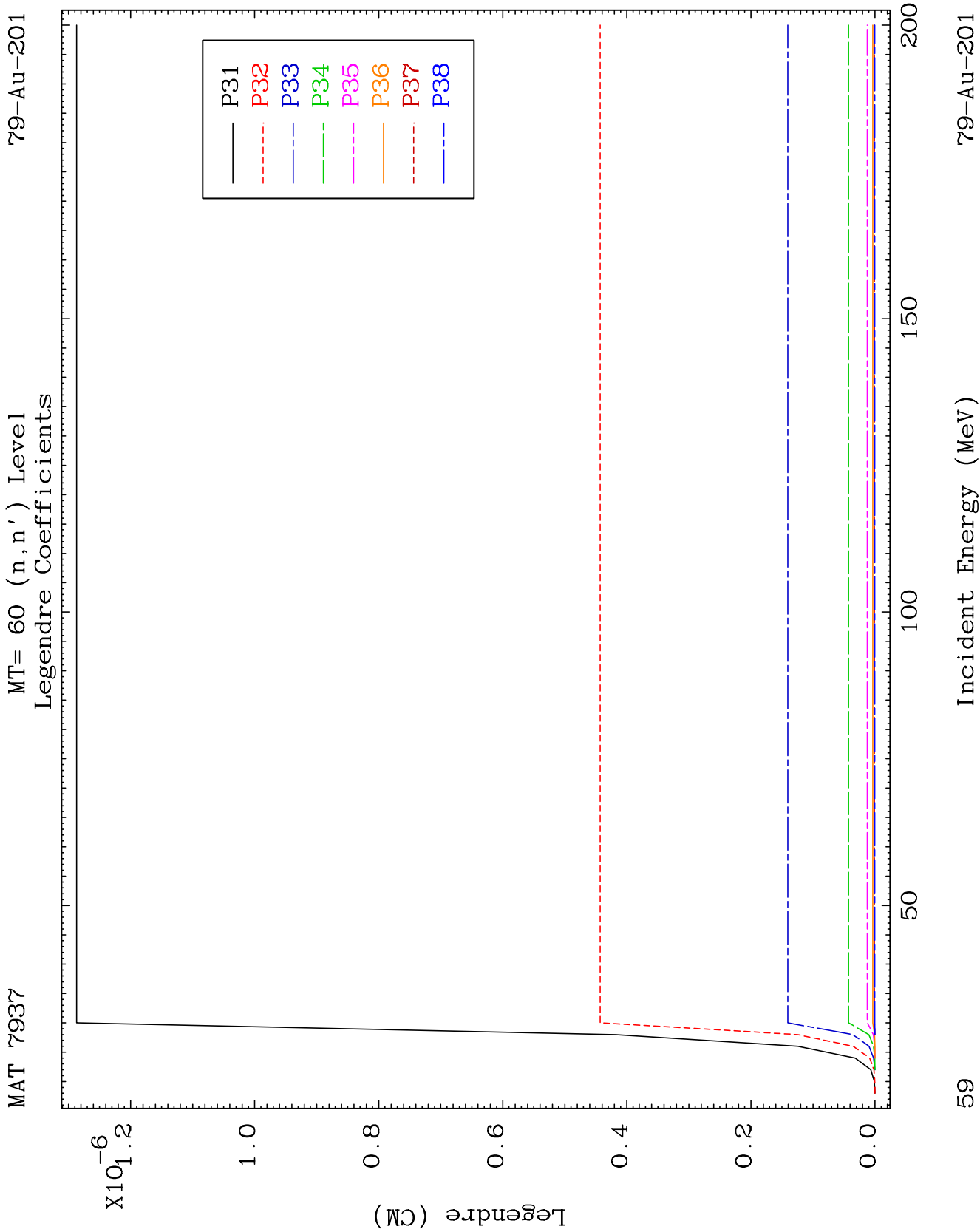
79-Au-201



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Incident Energy (MeV)

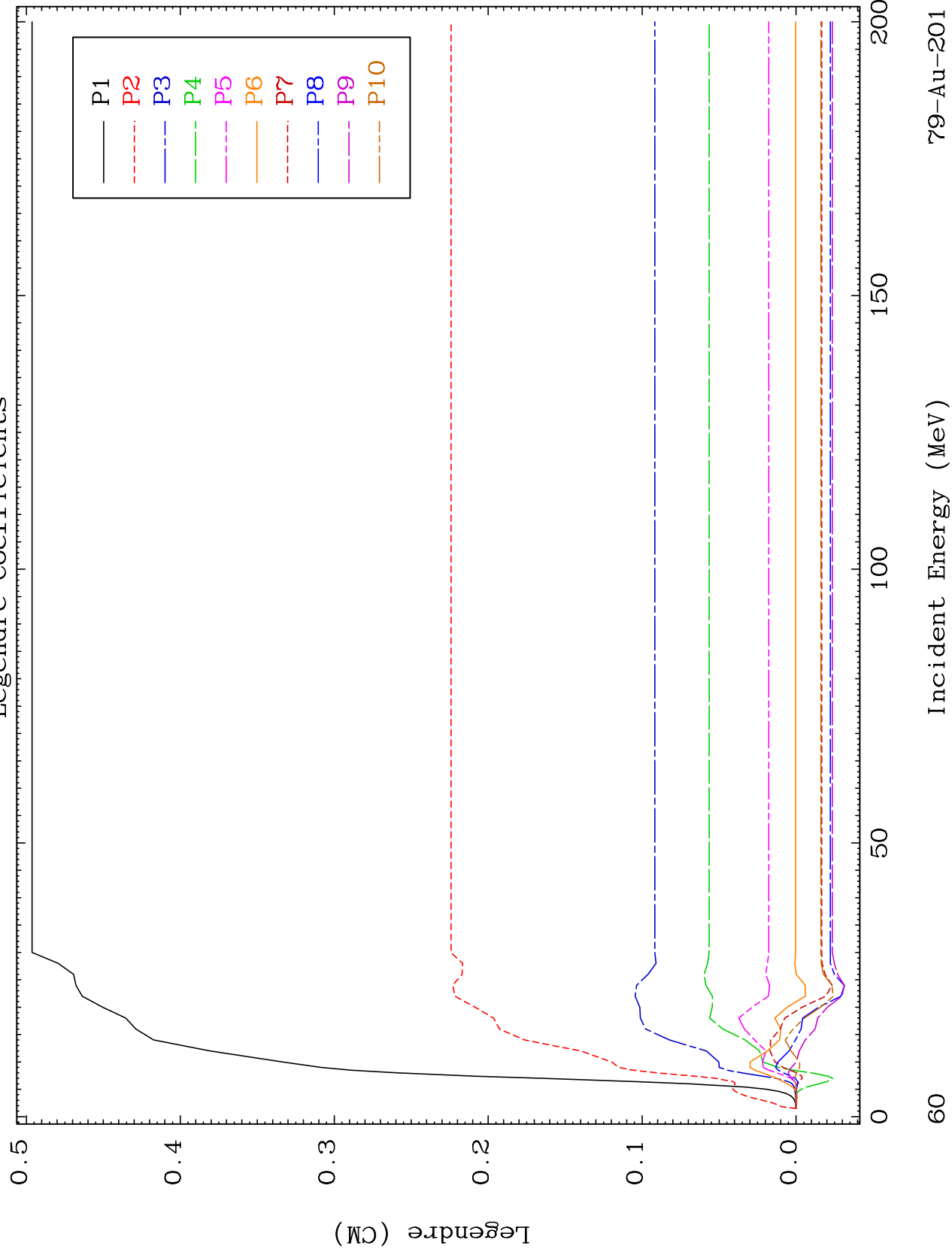
79-Au-201

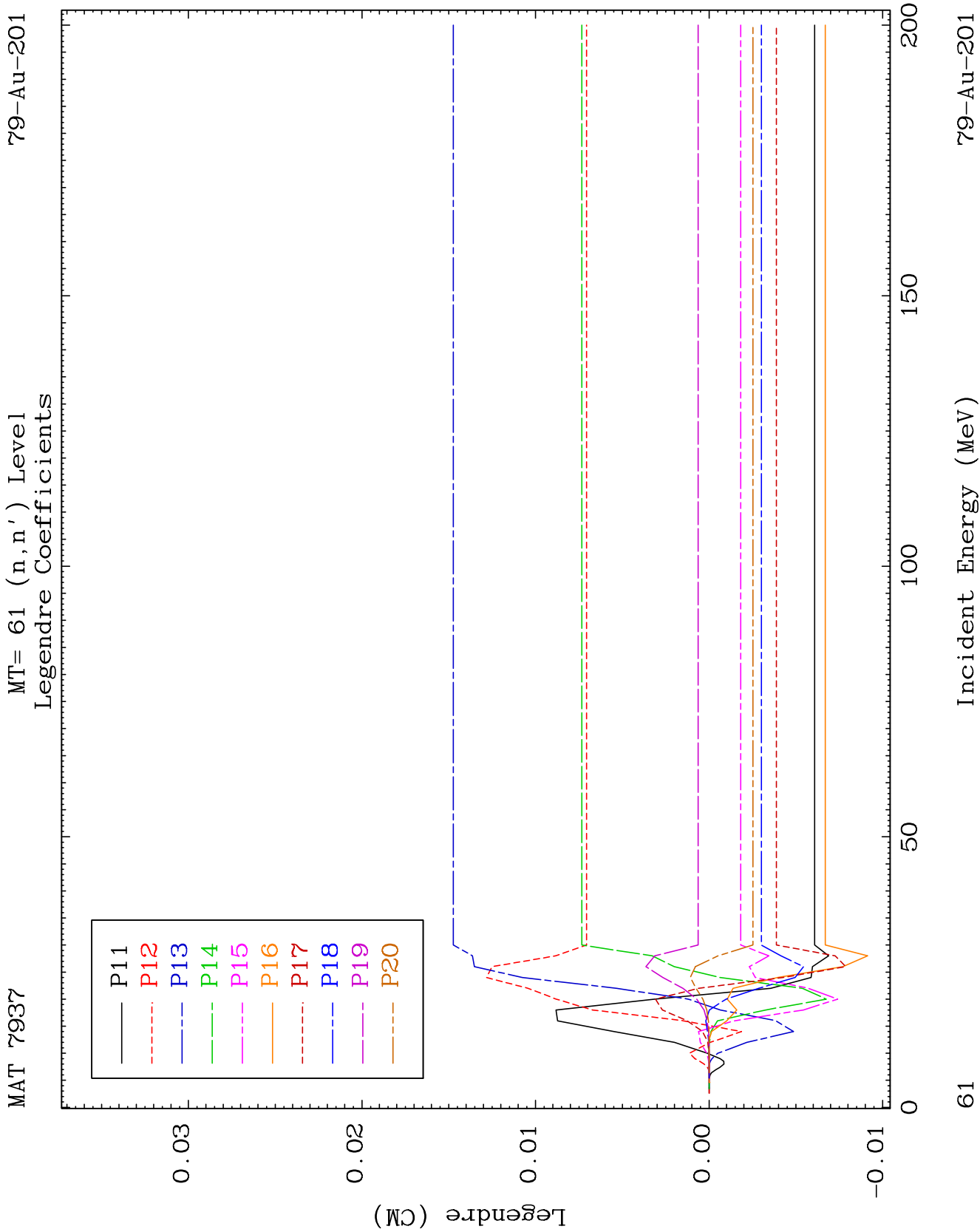


MAT 7937

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

79-Au-201

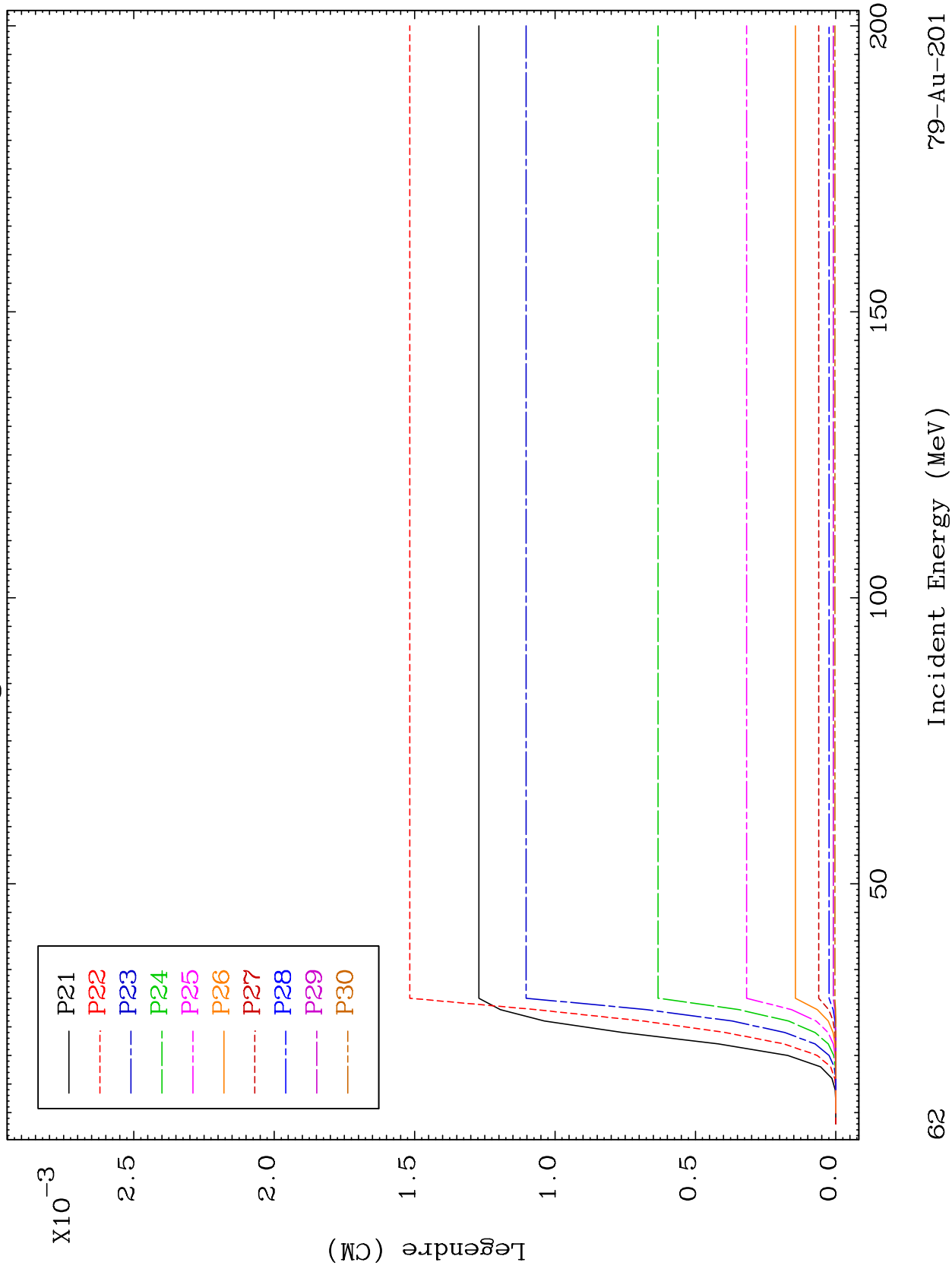




MAT 7937

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

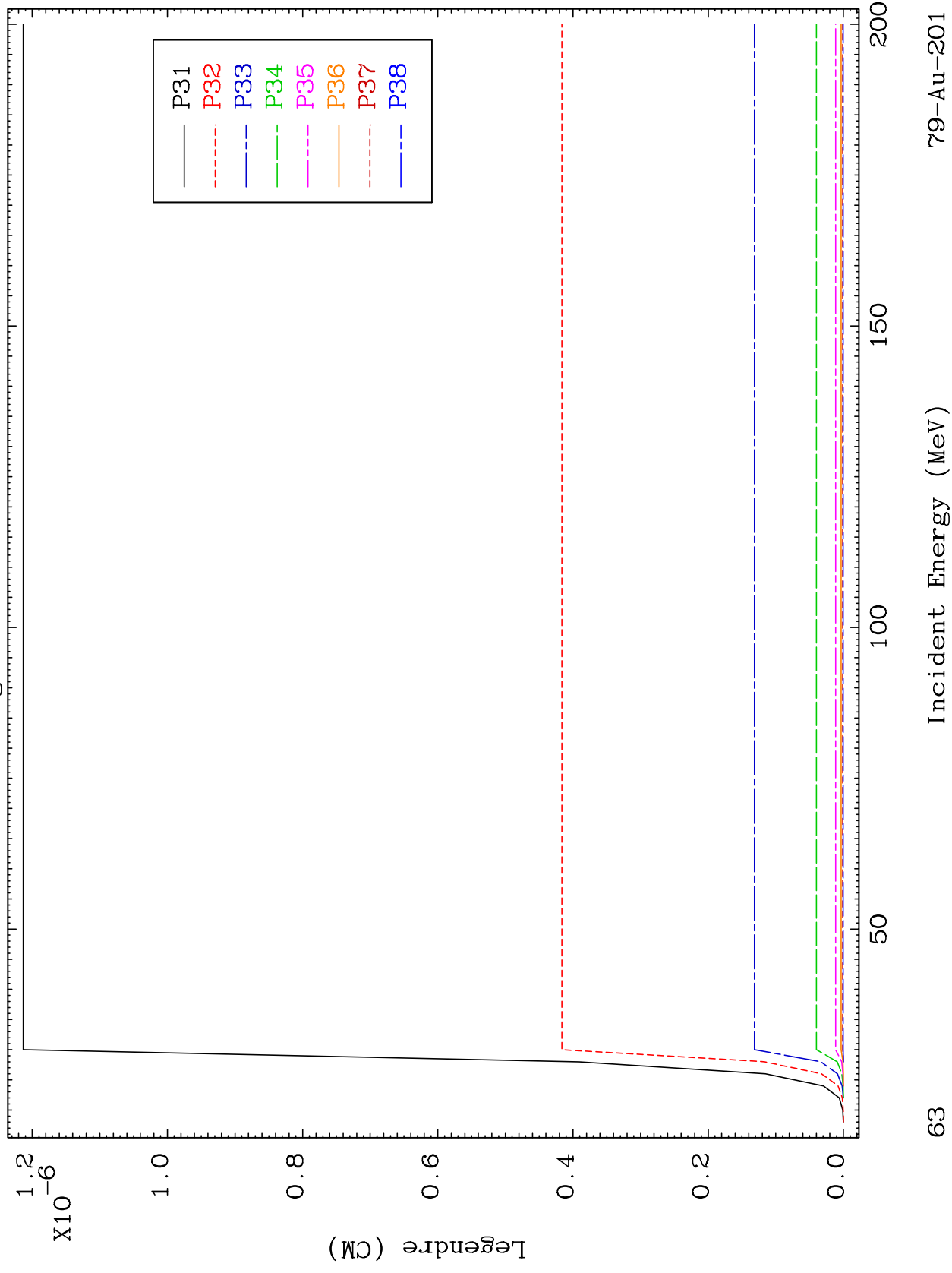
79-Au-201

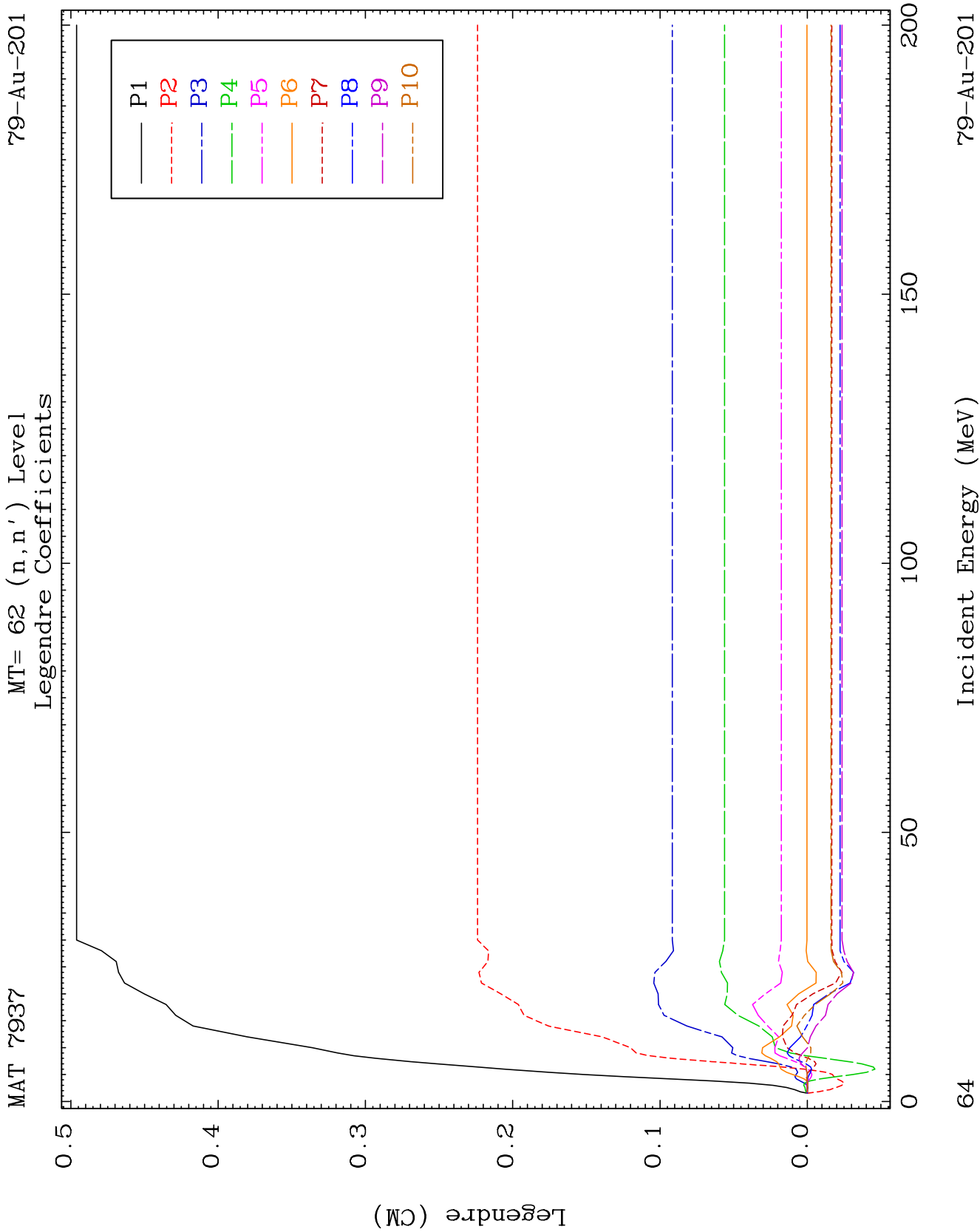


MAT 7937

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

79-Au-201

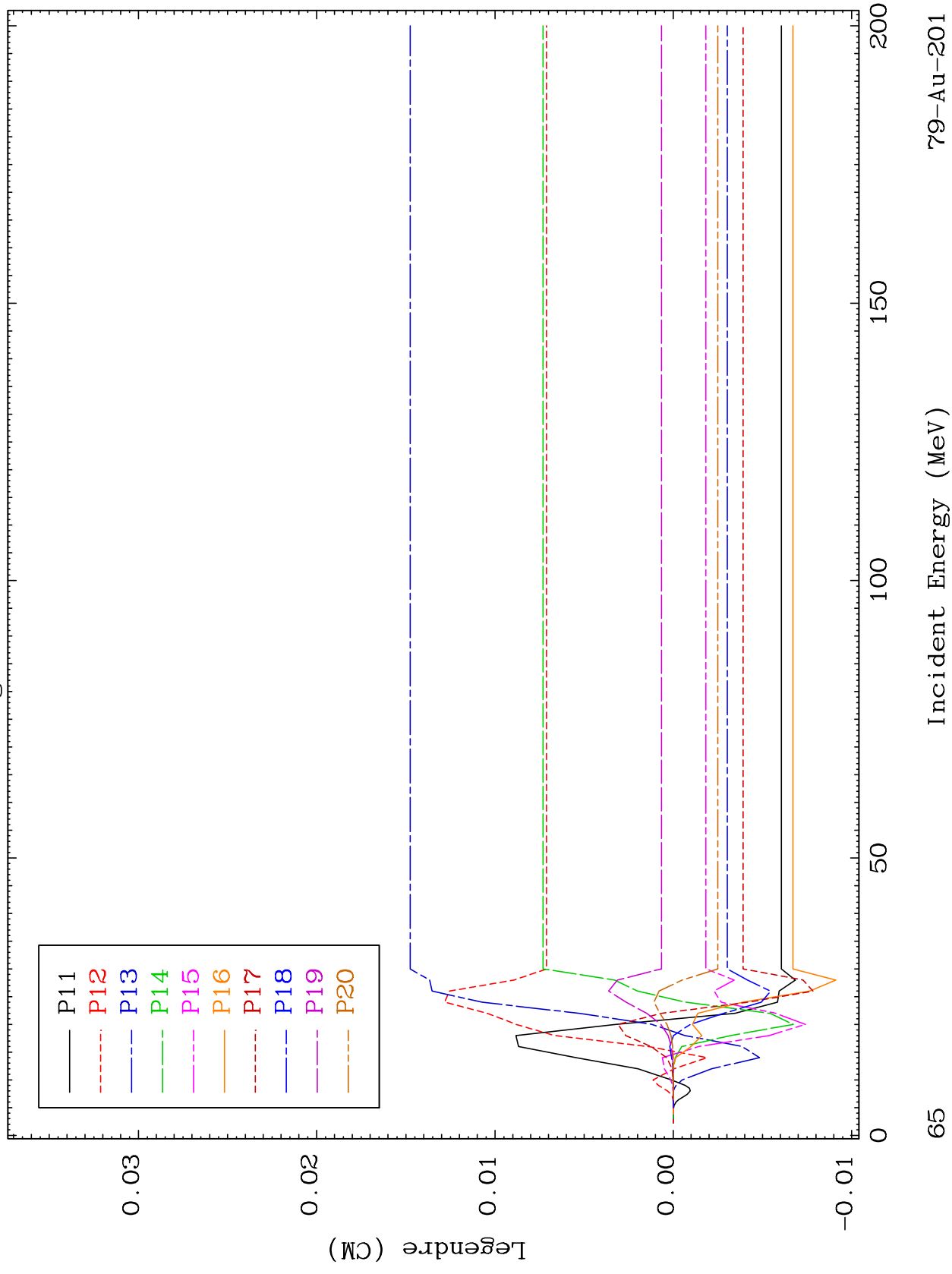




MAT 7937

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

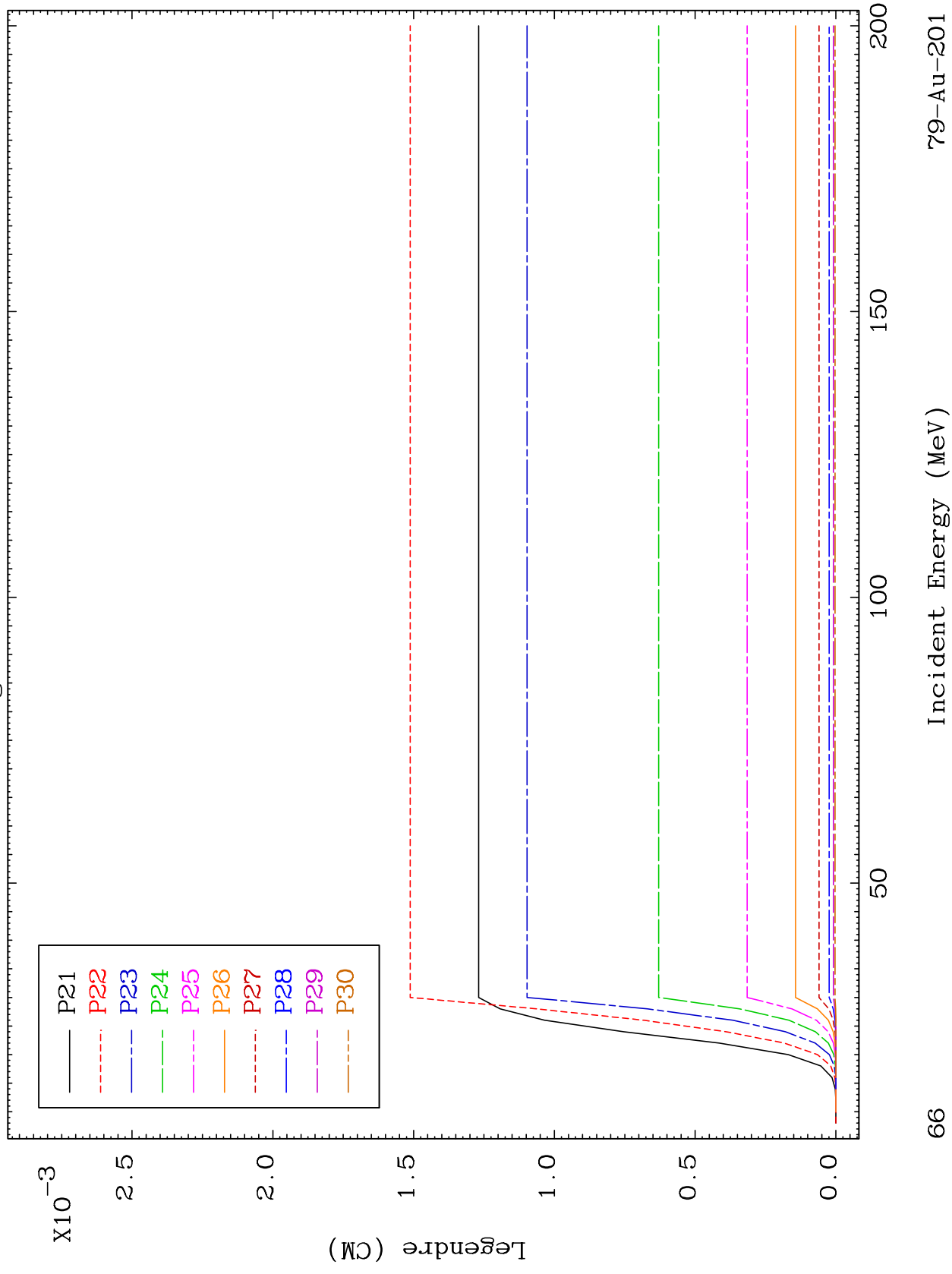
79-Au-201

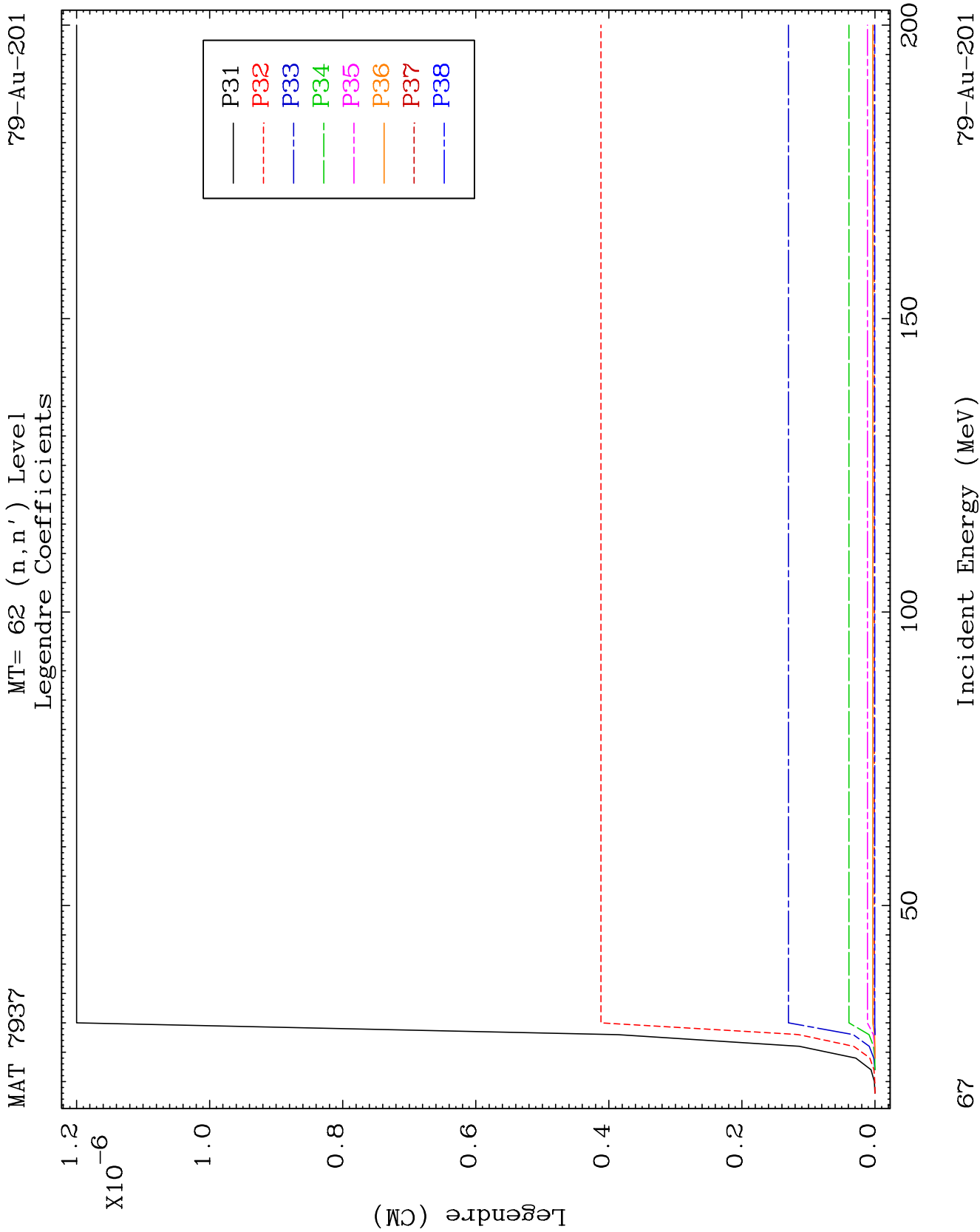


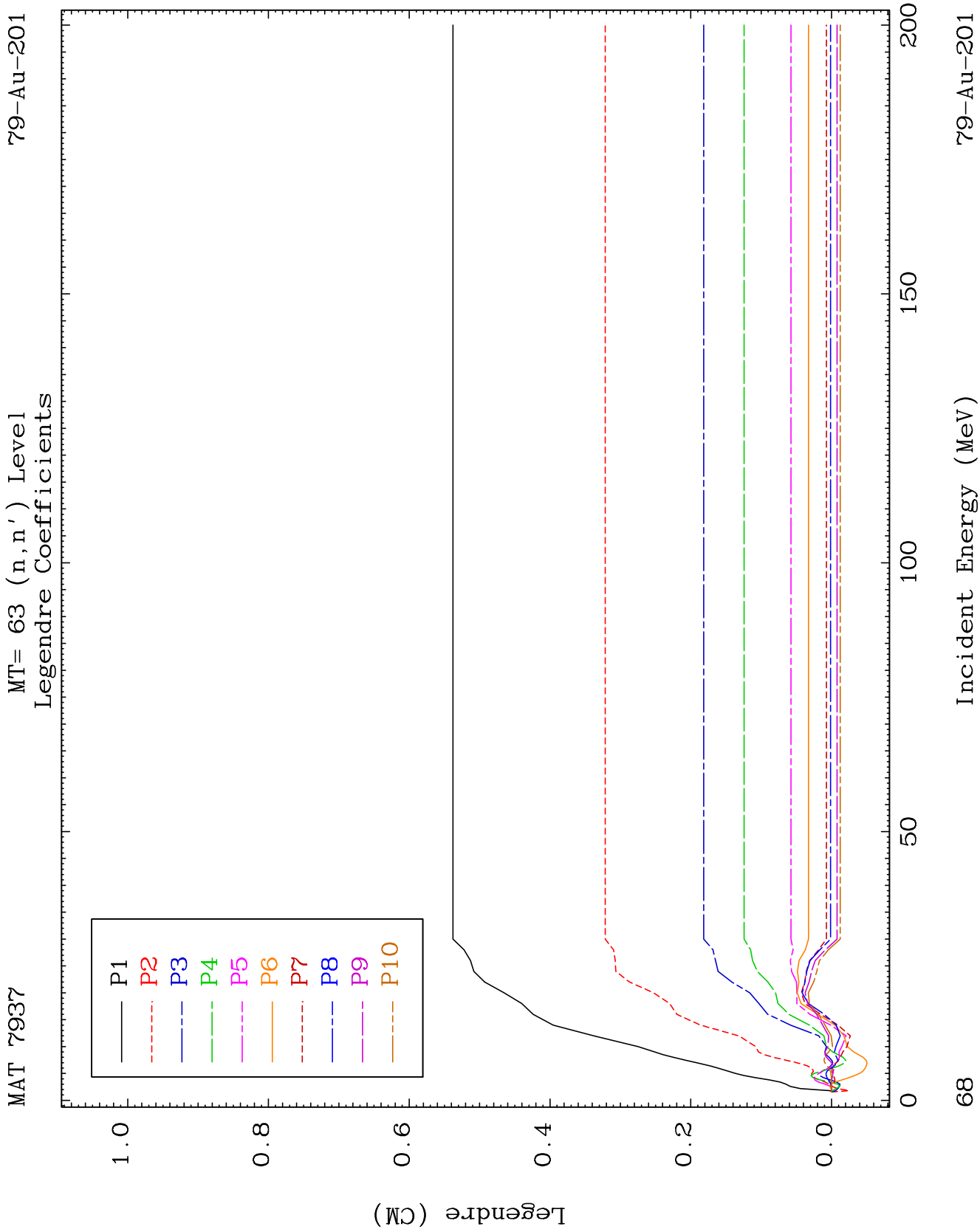
MAT 7937

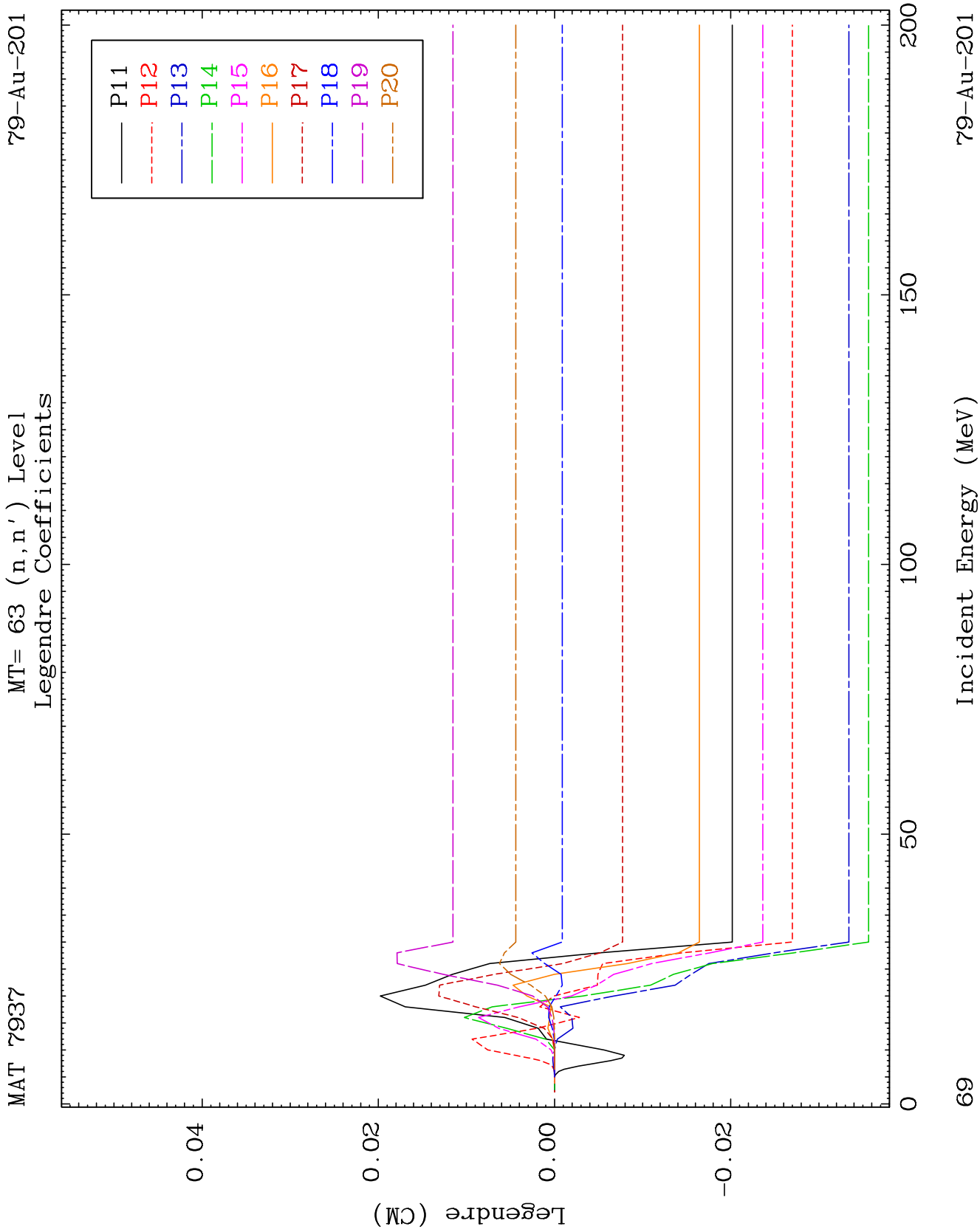
MT= 62 (n, n') Level
Legendre Coefficients

79-Au-201





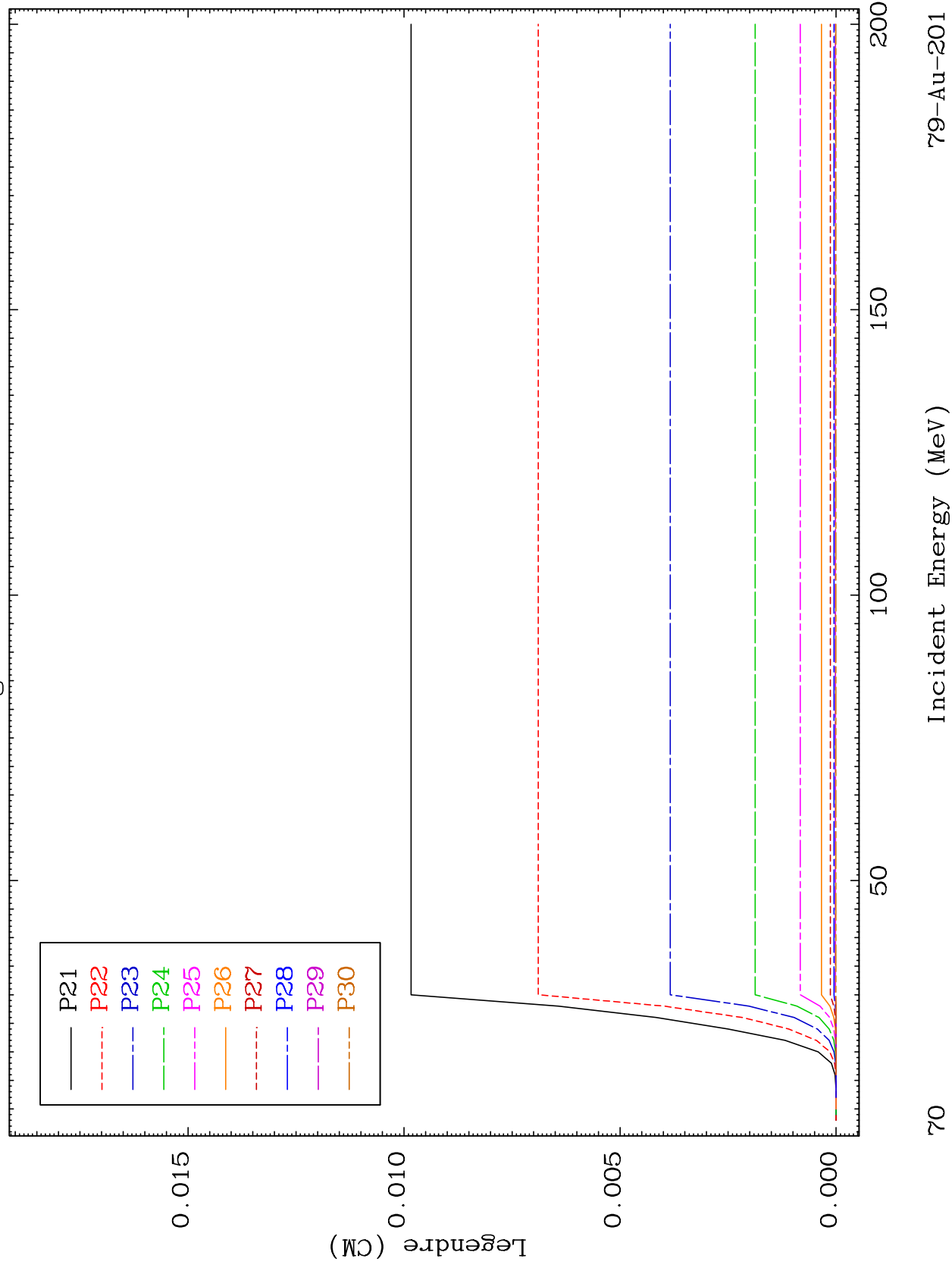


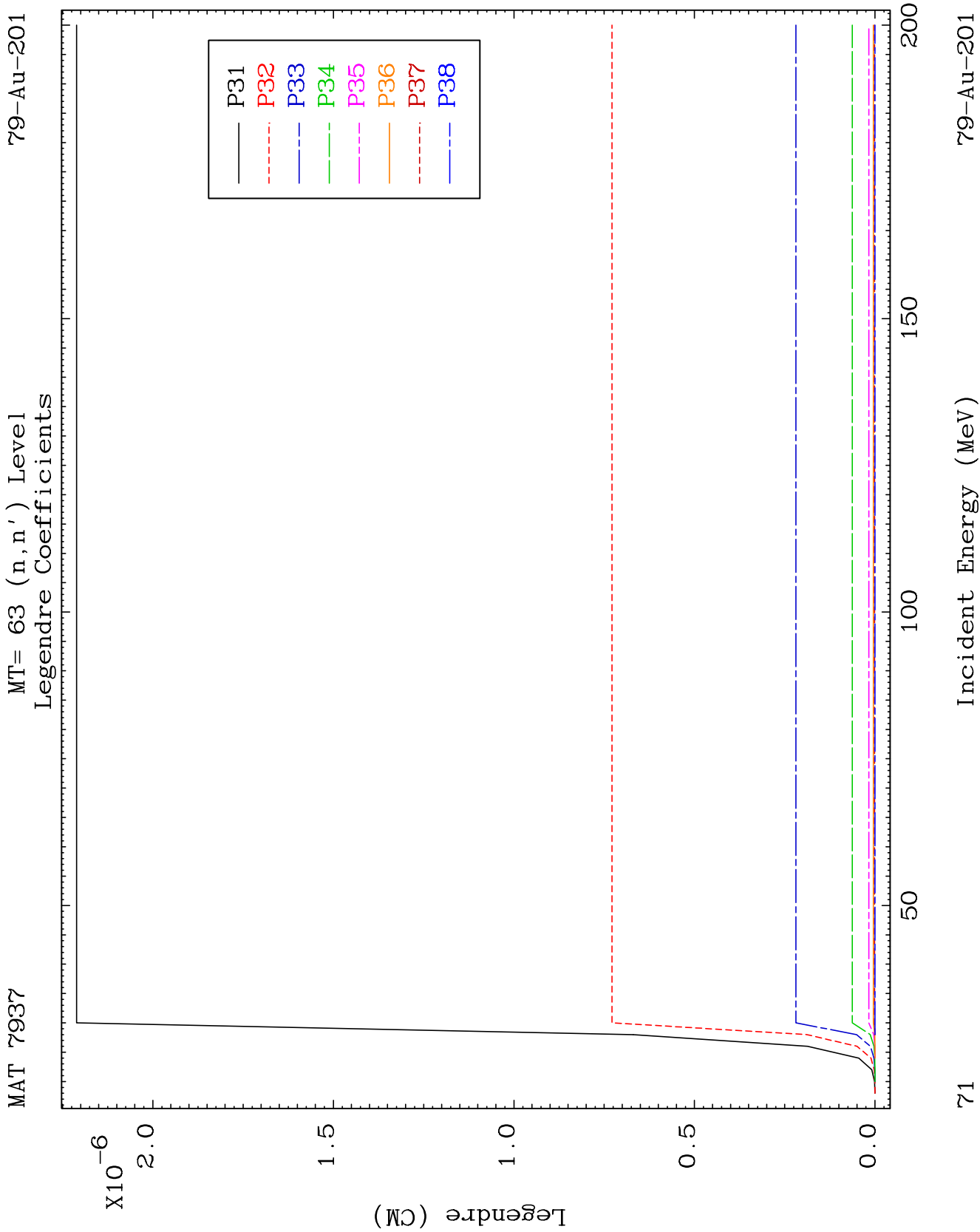


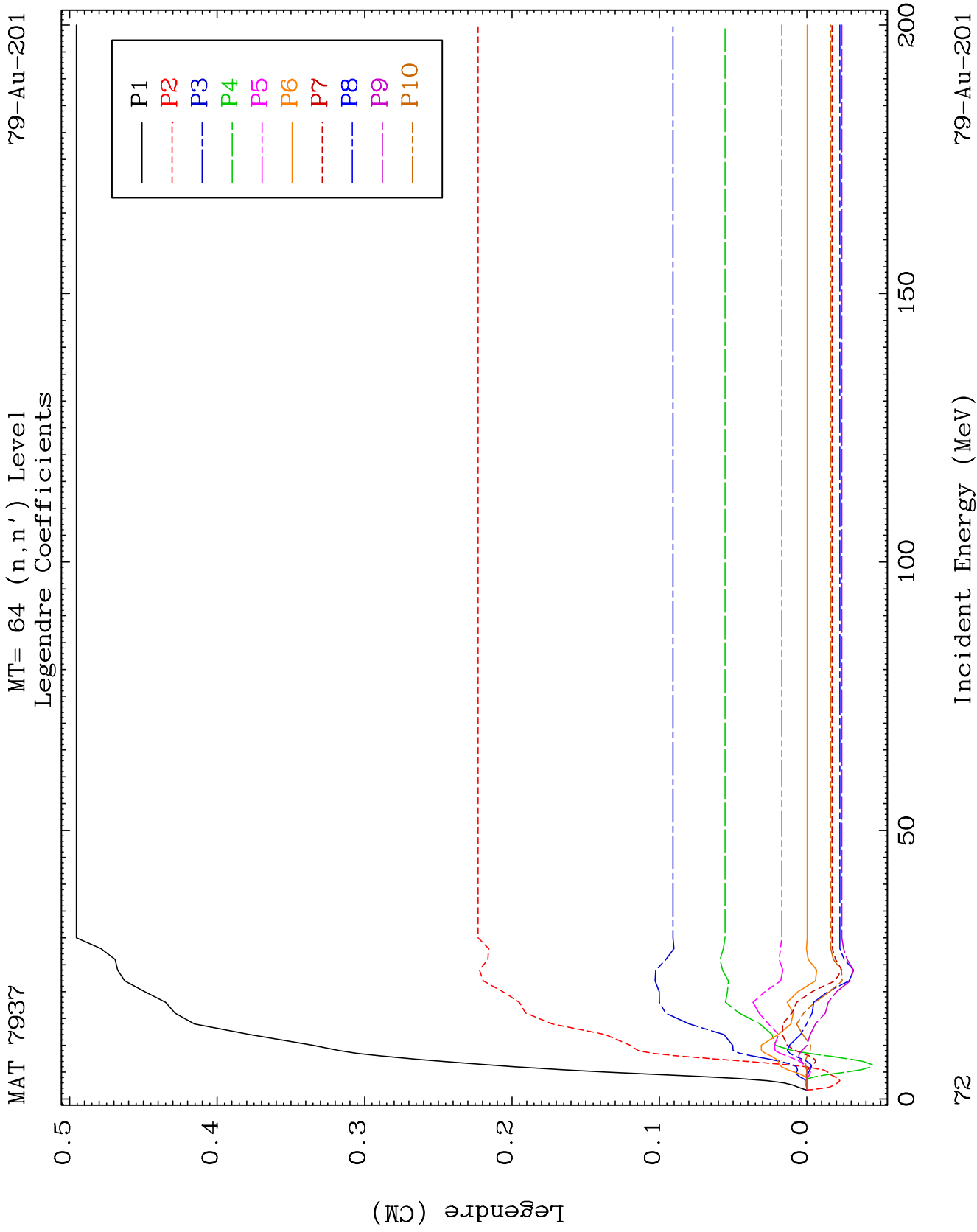
MAT 7937

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

79-Au-201



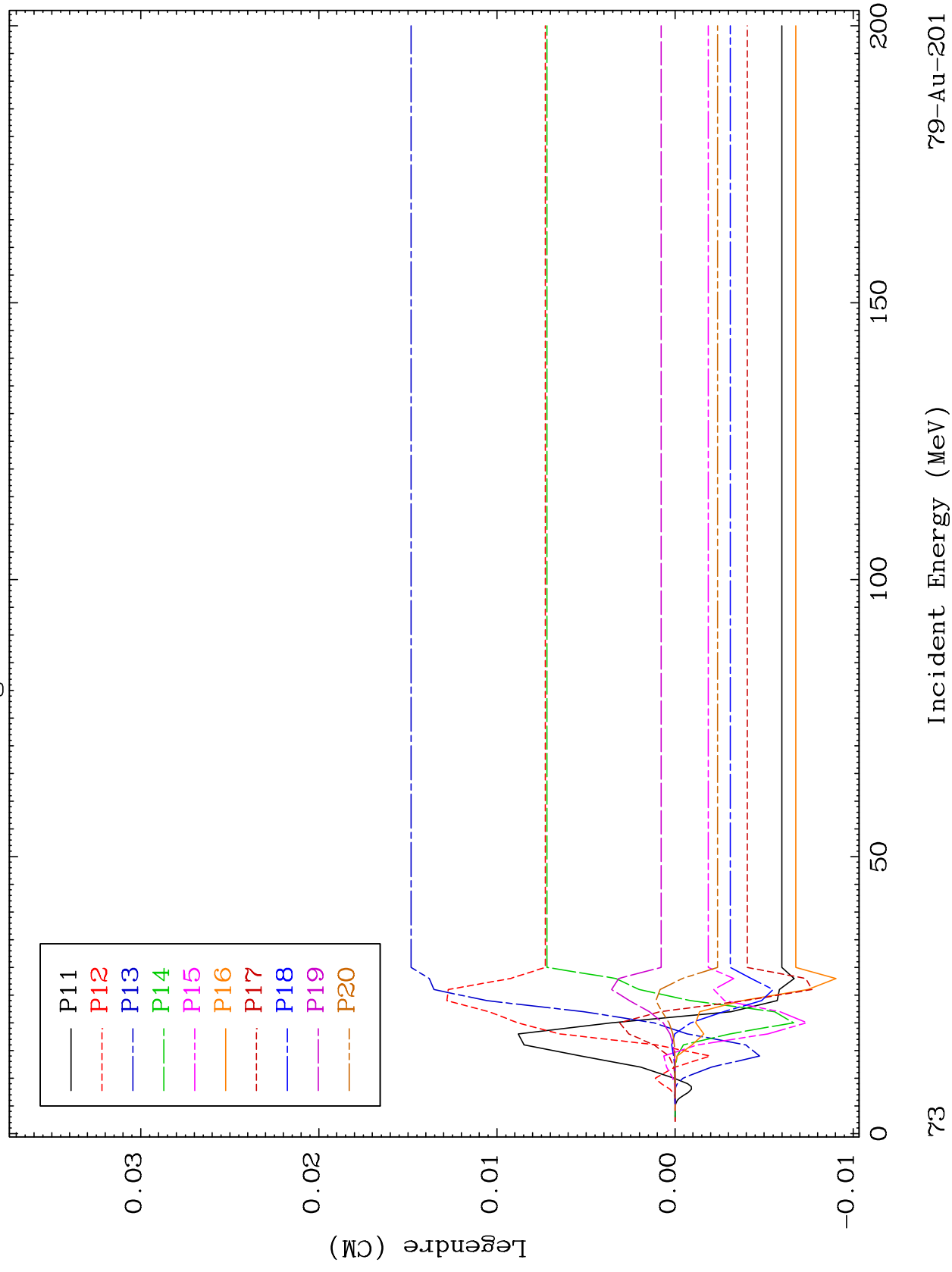


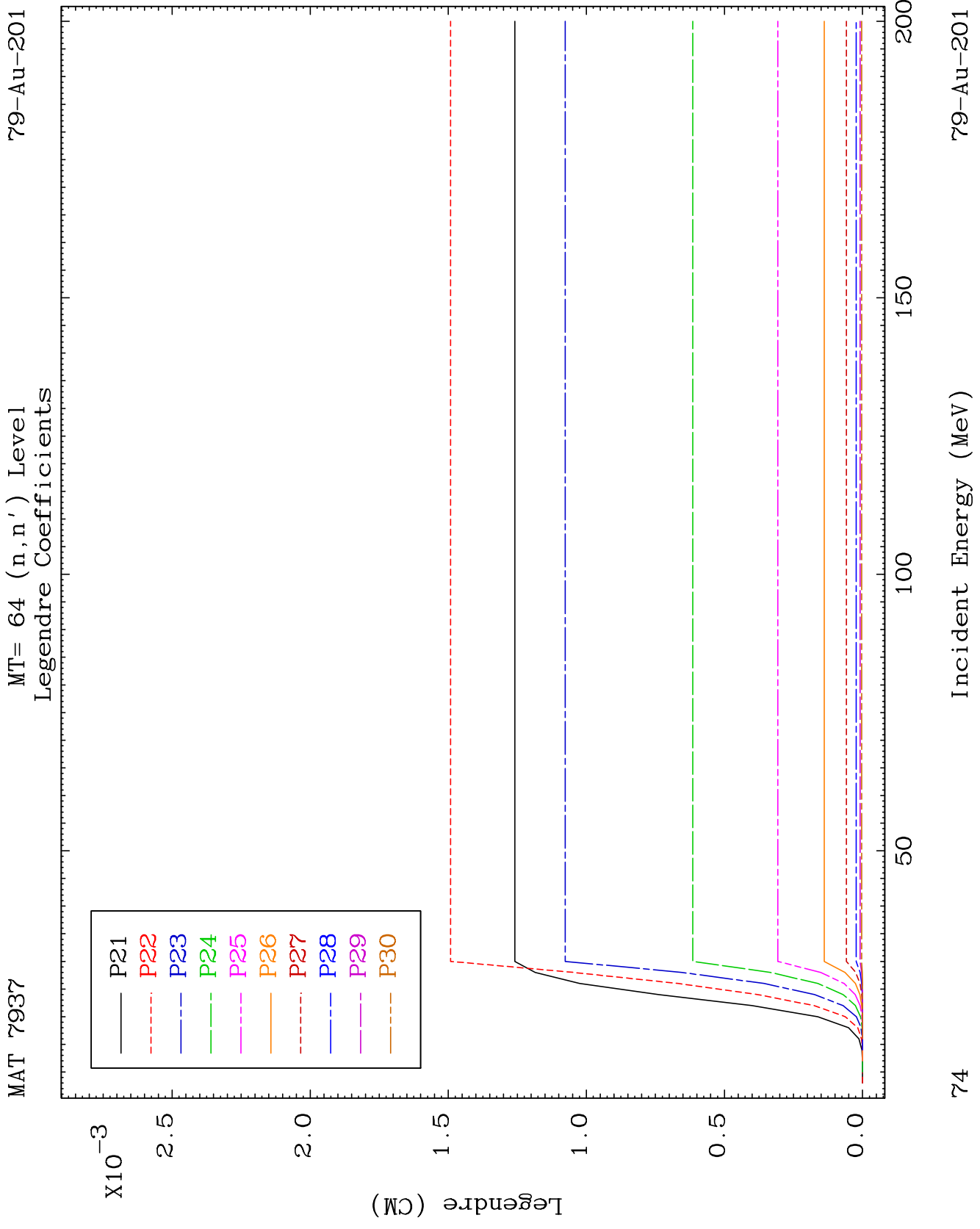


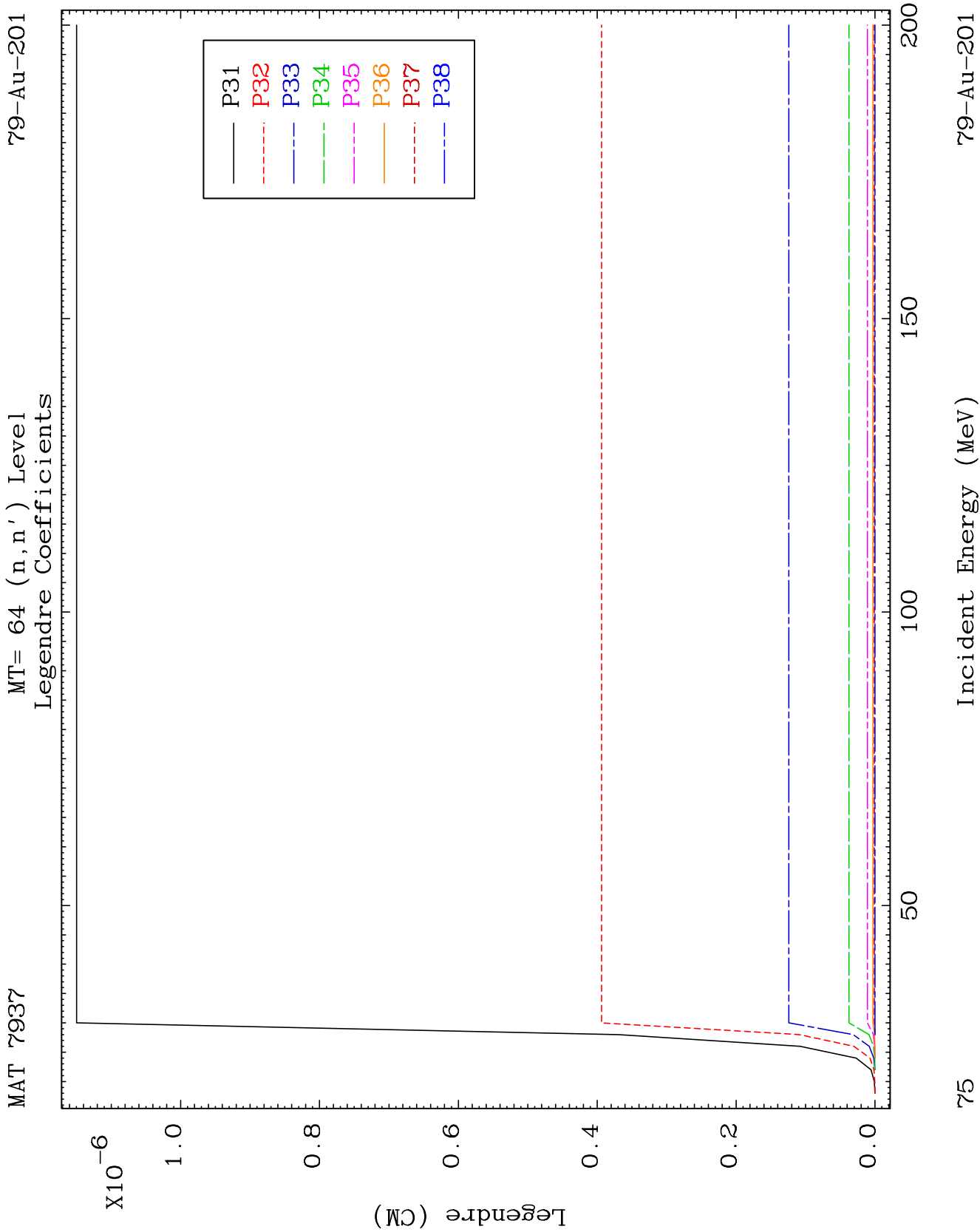
MAT 7937

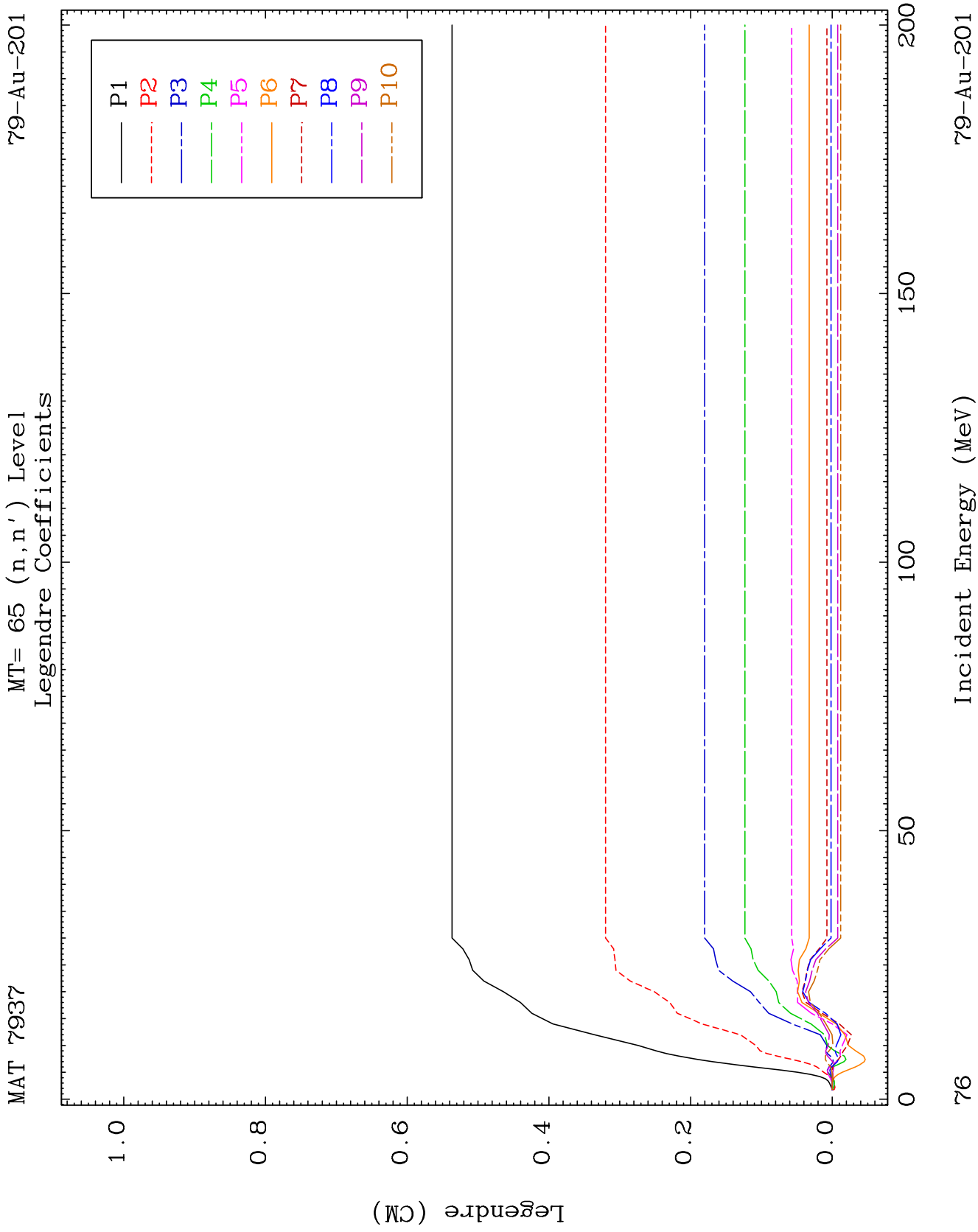
MT= 64 (n, n') Level
Legendre Coefficients

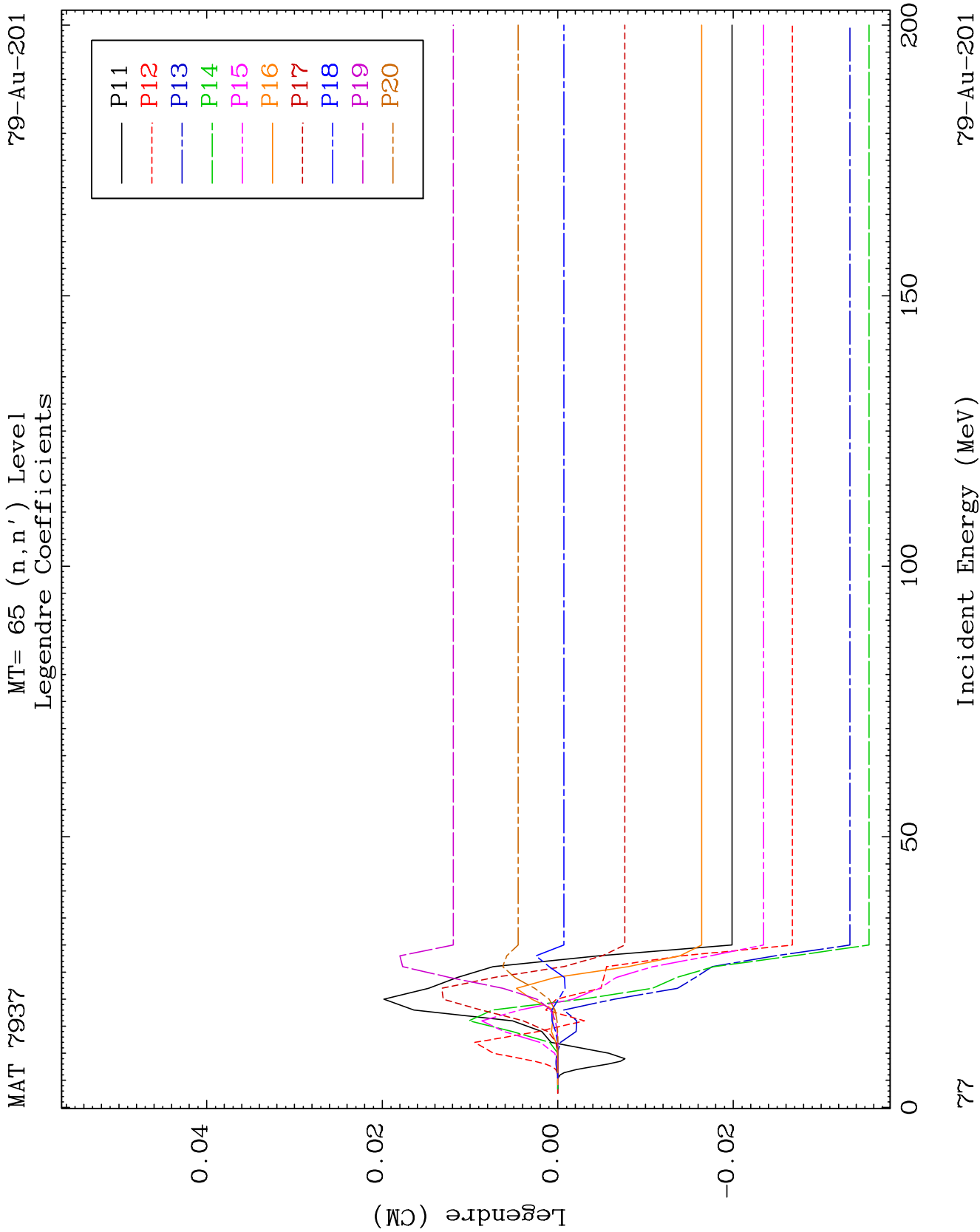
79-Au-201







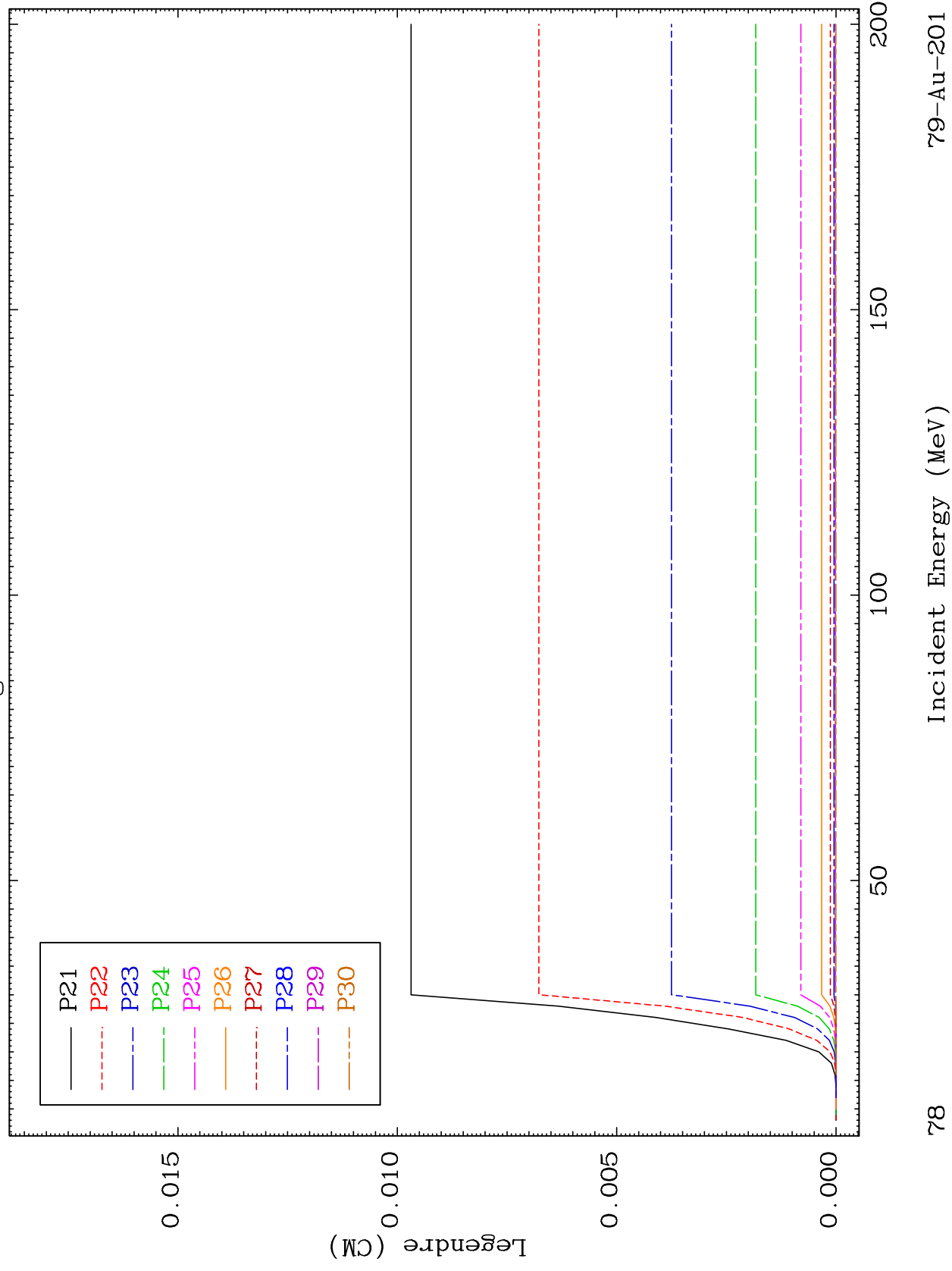


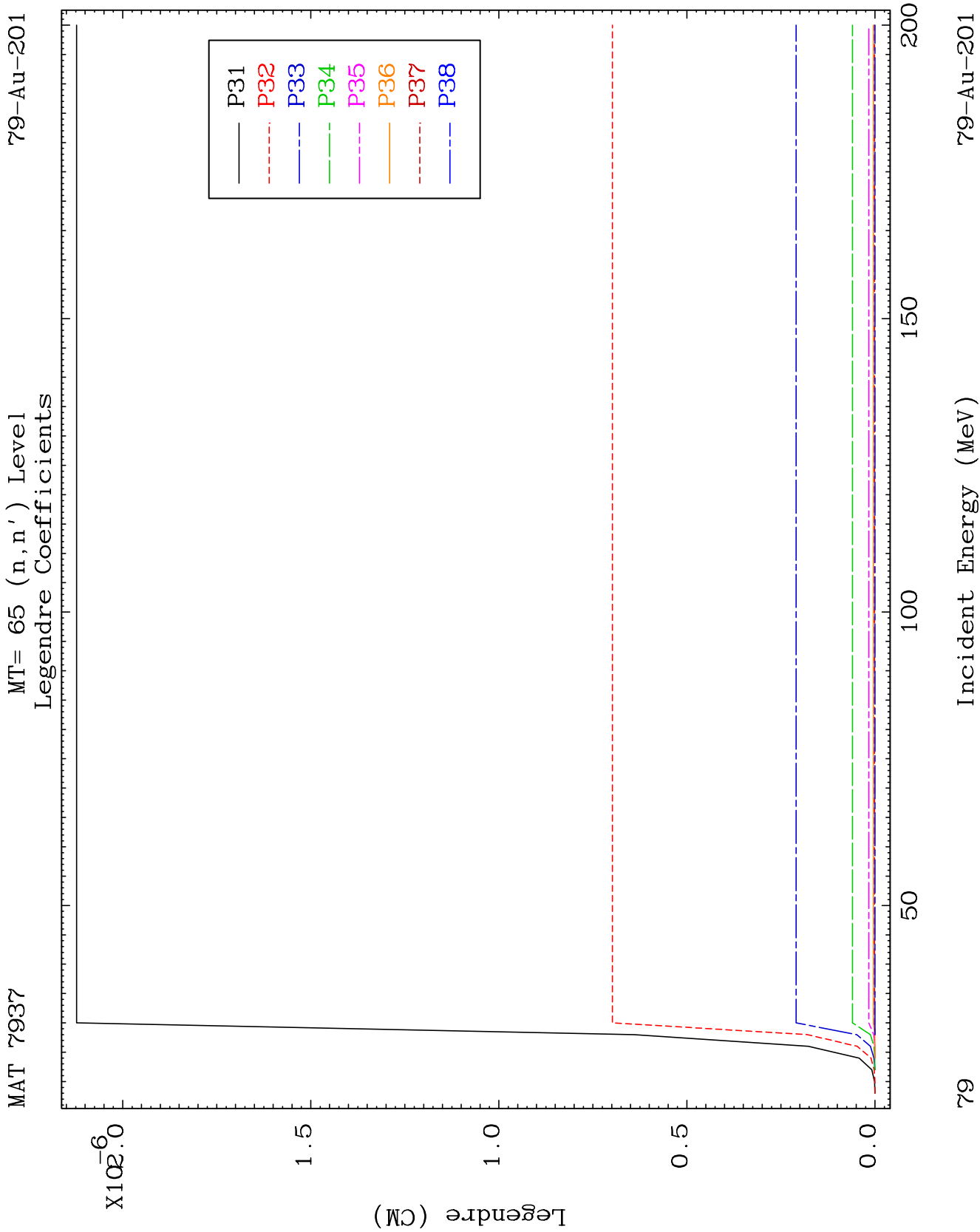


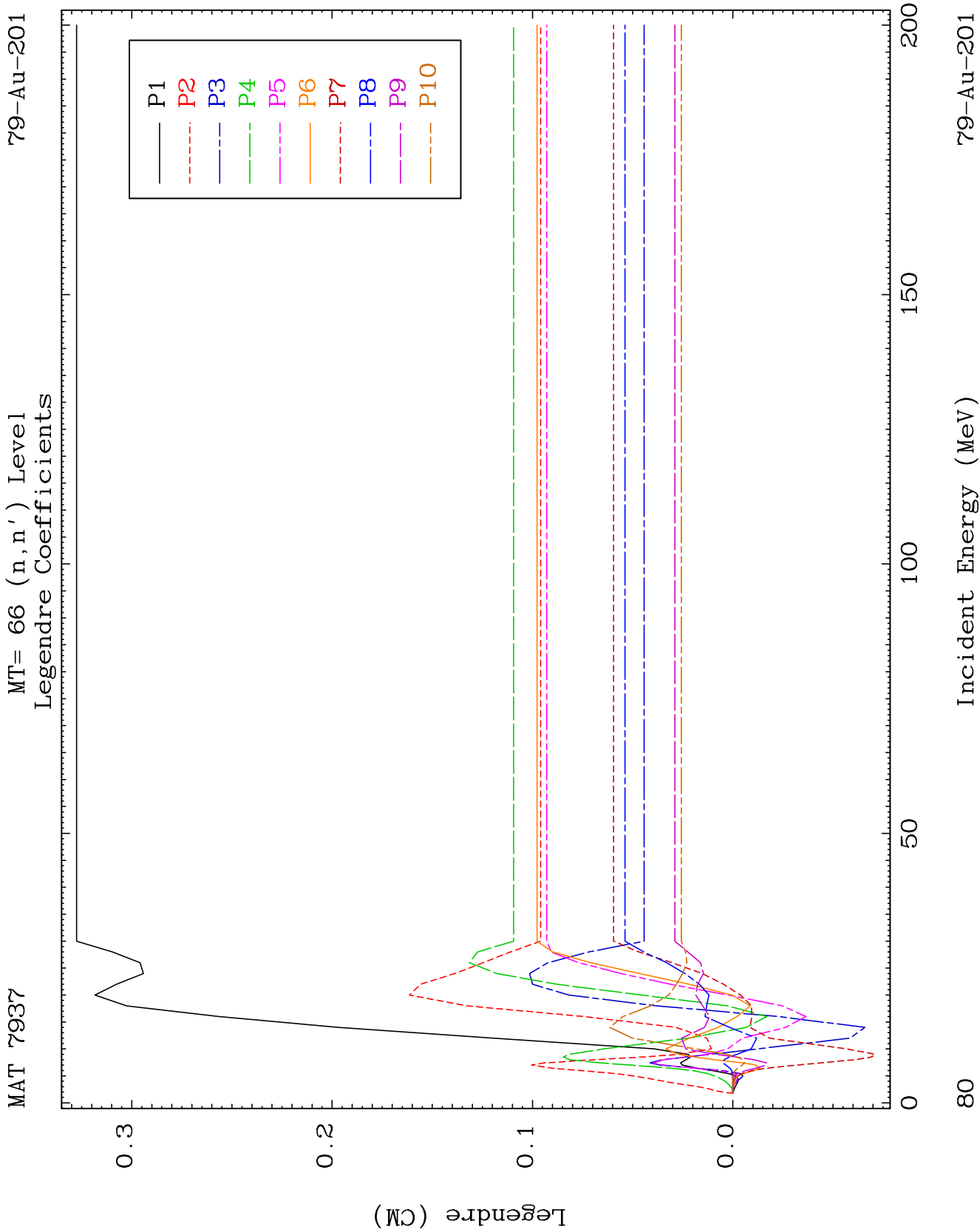
MAT 7937

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

79-Au-201



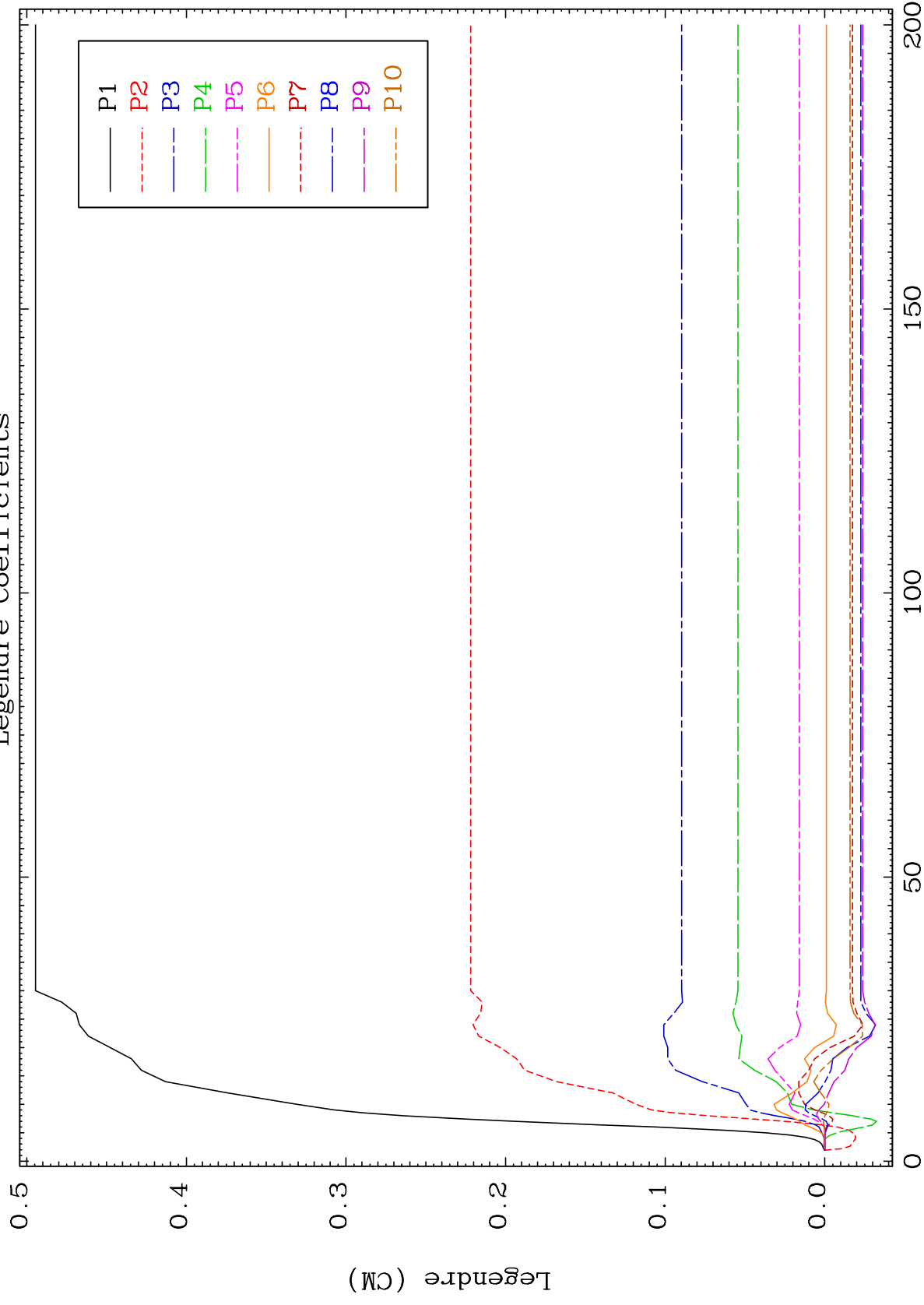




MAT 7937

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

79-Au-201



84

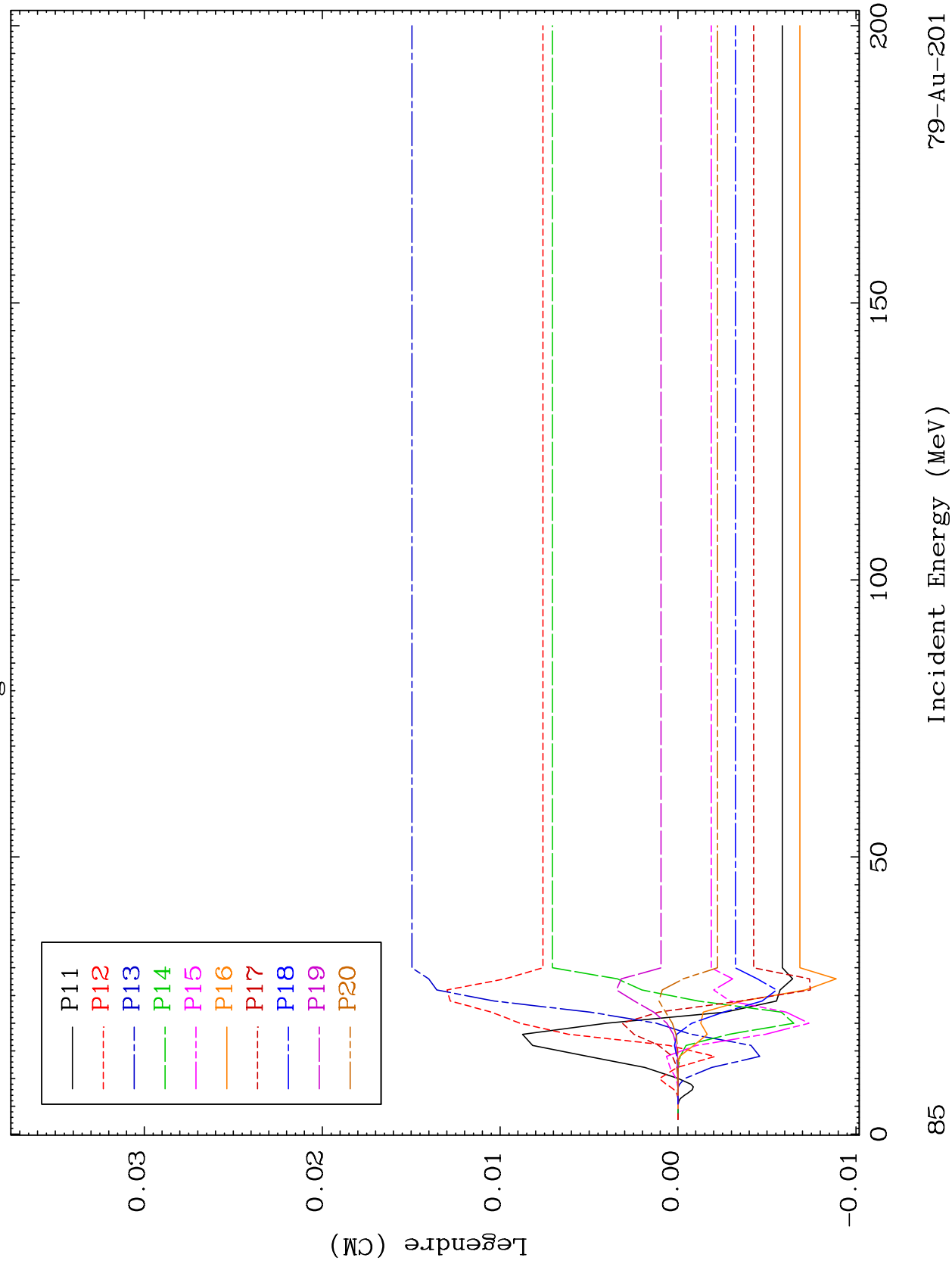
Incident Energy (MeV)

79-Au-201

MAT 7937

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

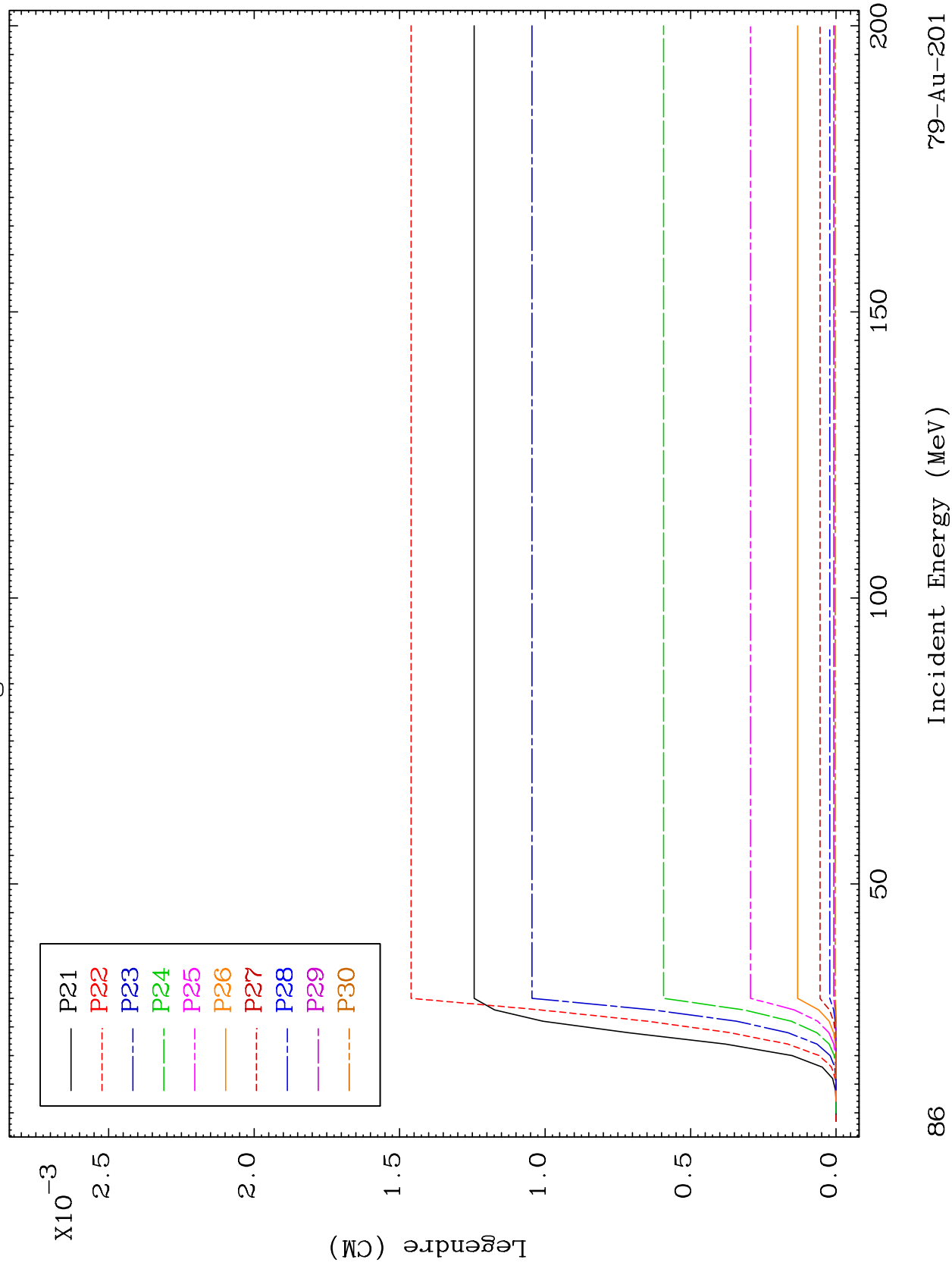
79-Au-201

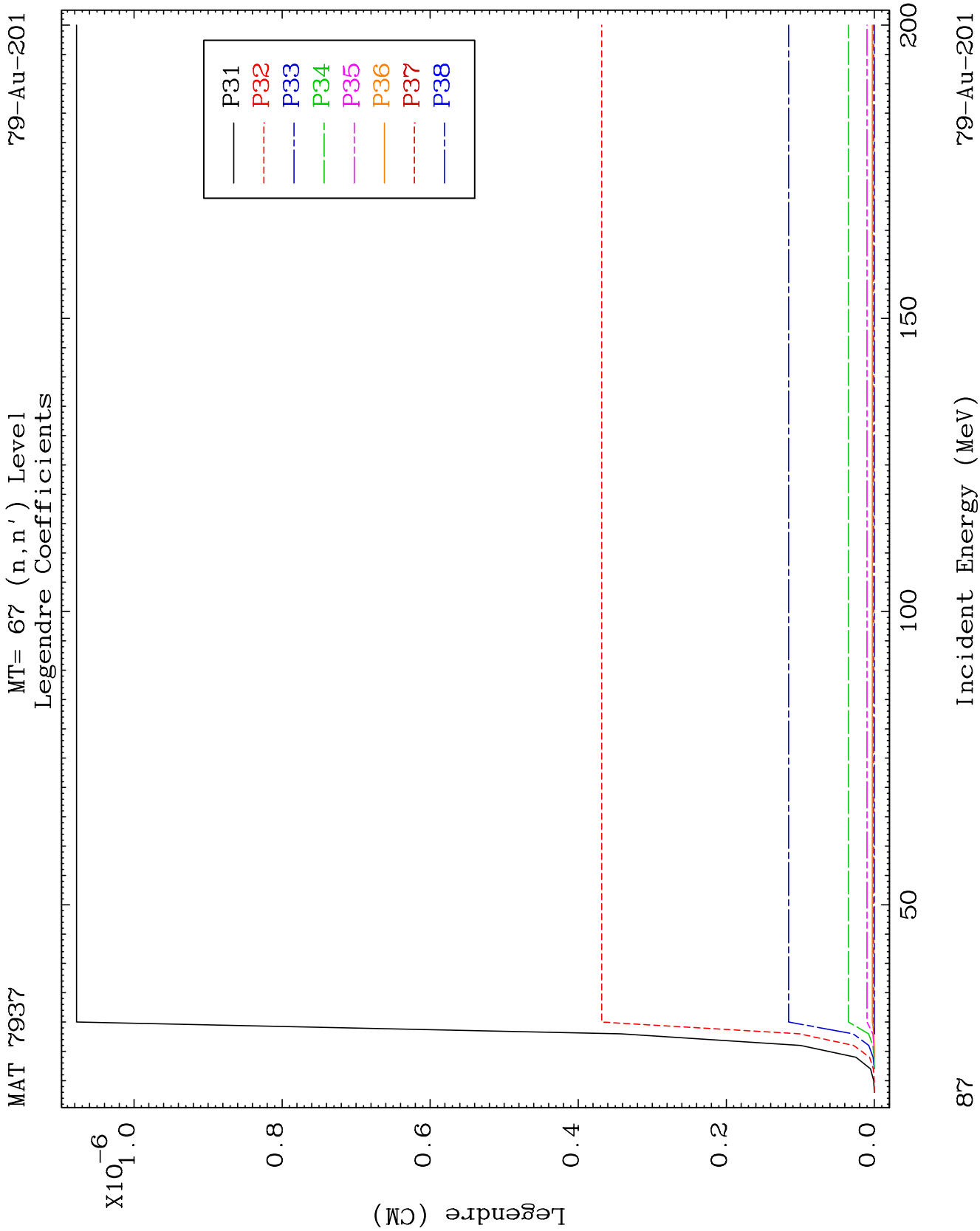


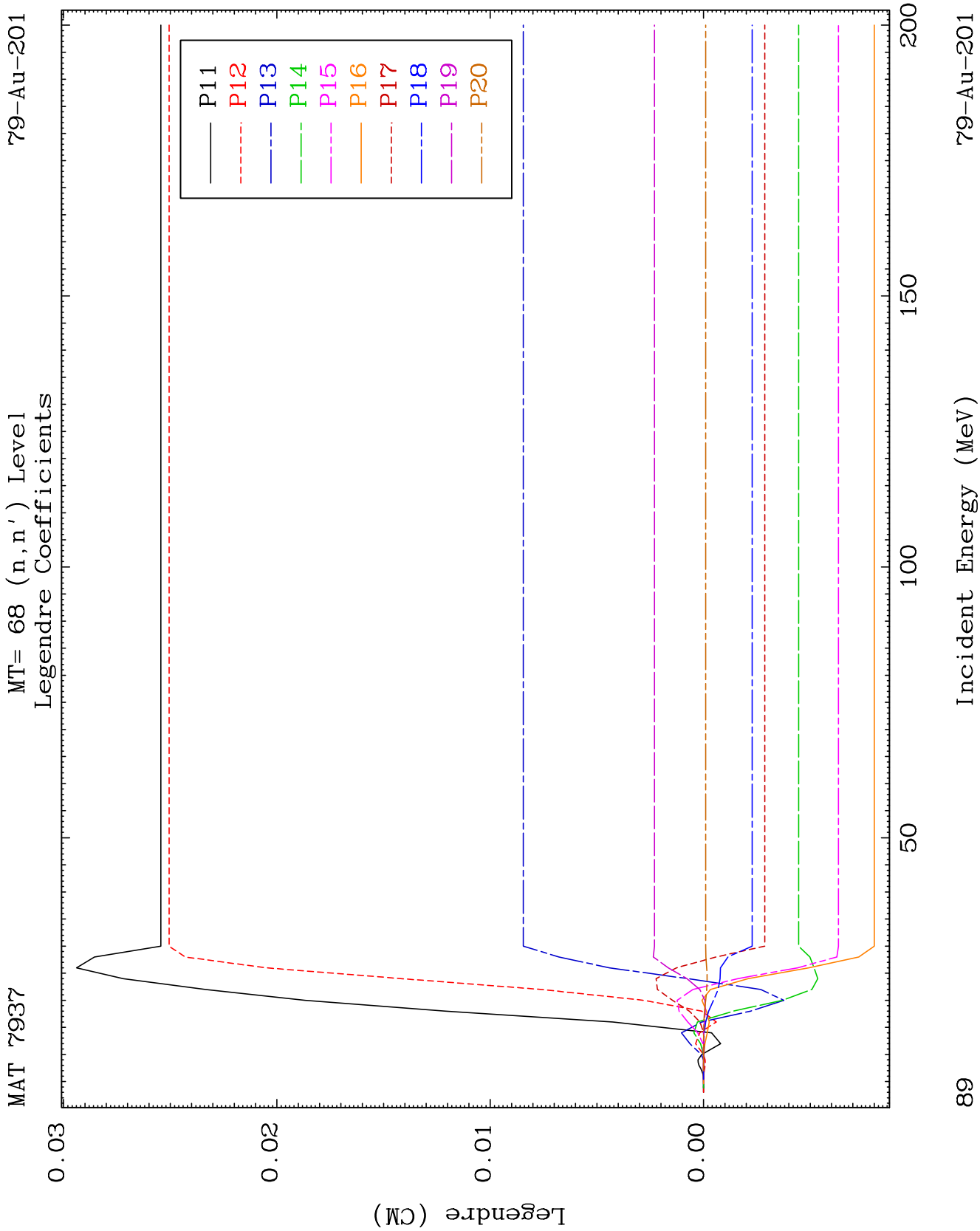
MAT 7937

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

79-Au-201



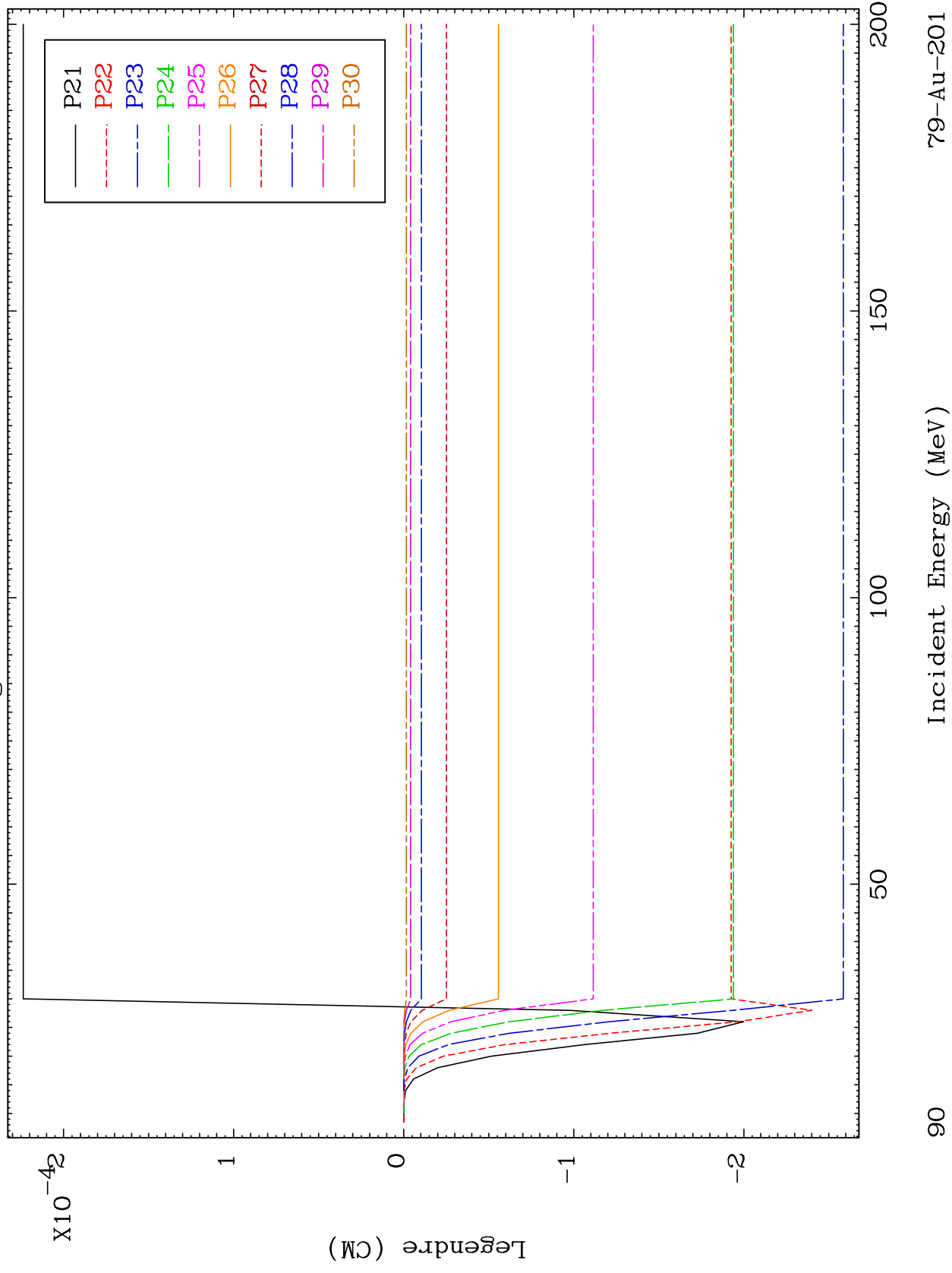


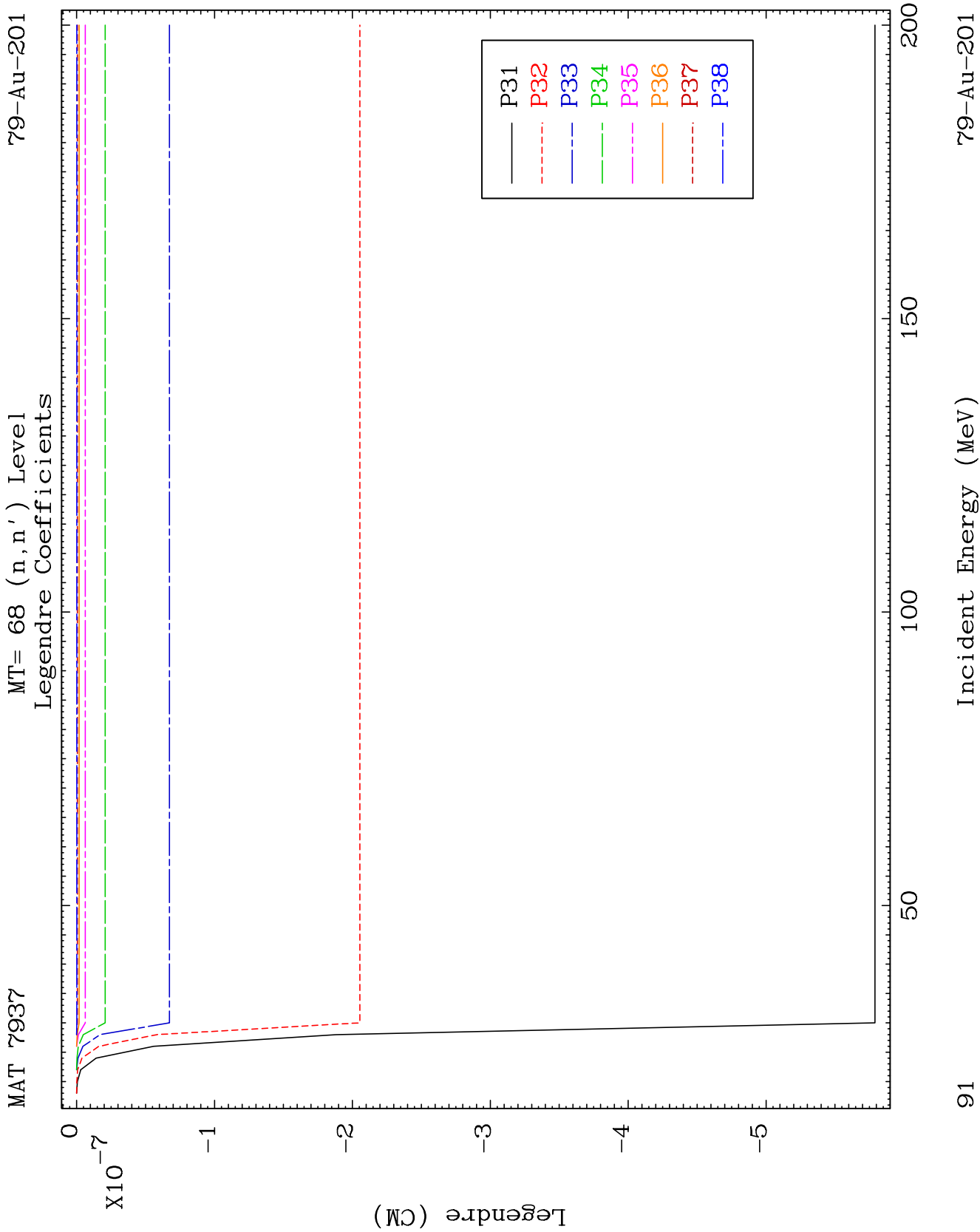


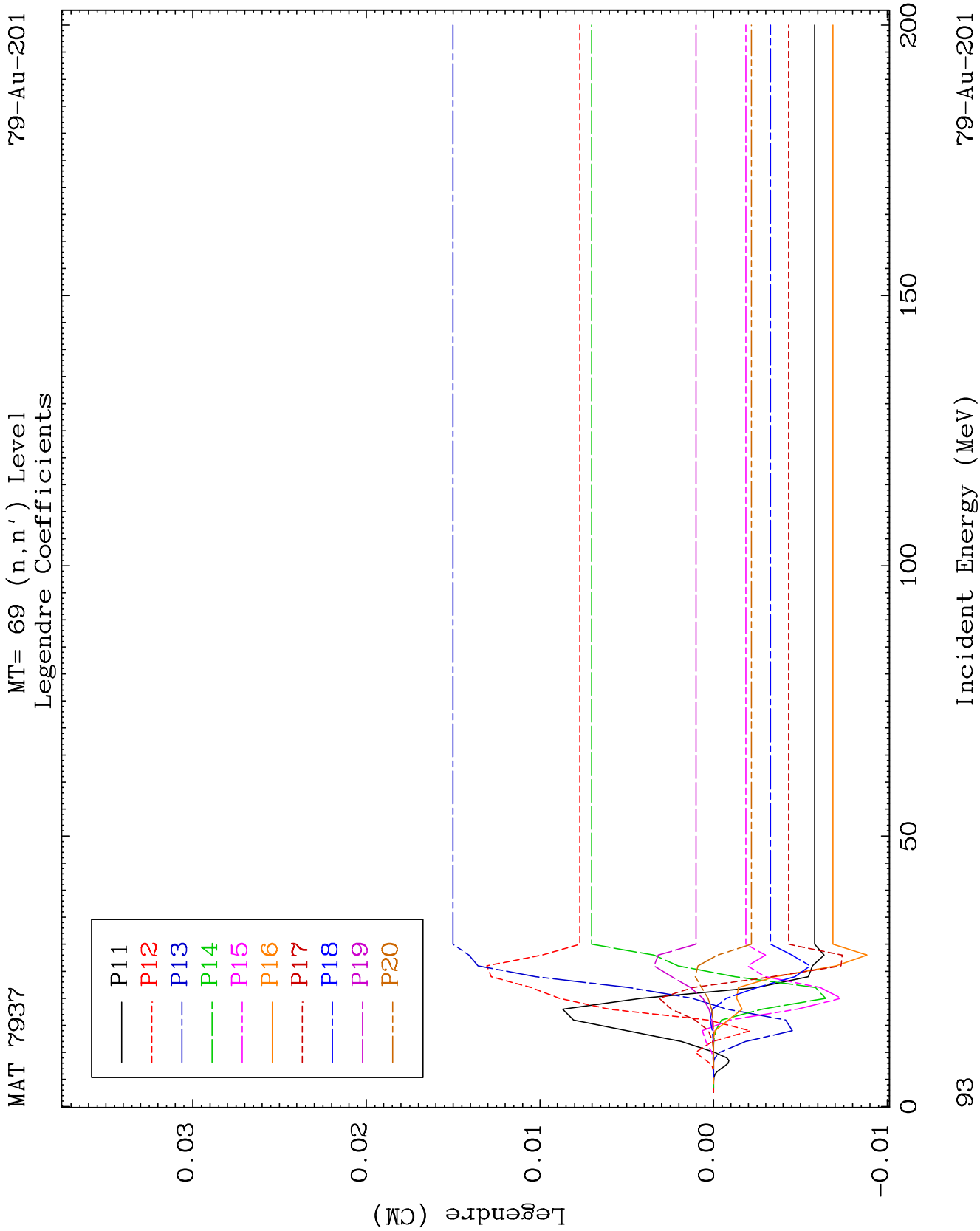
MAT 7937

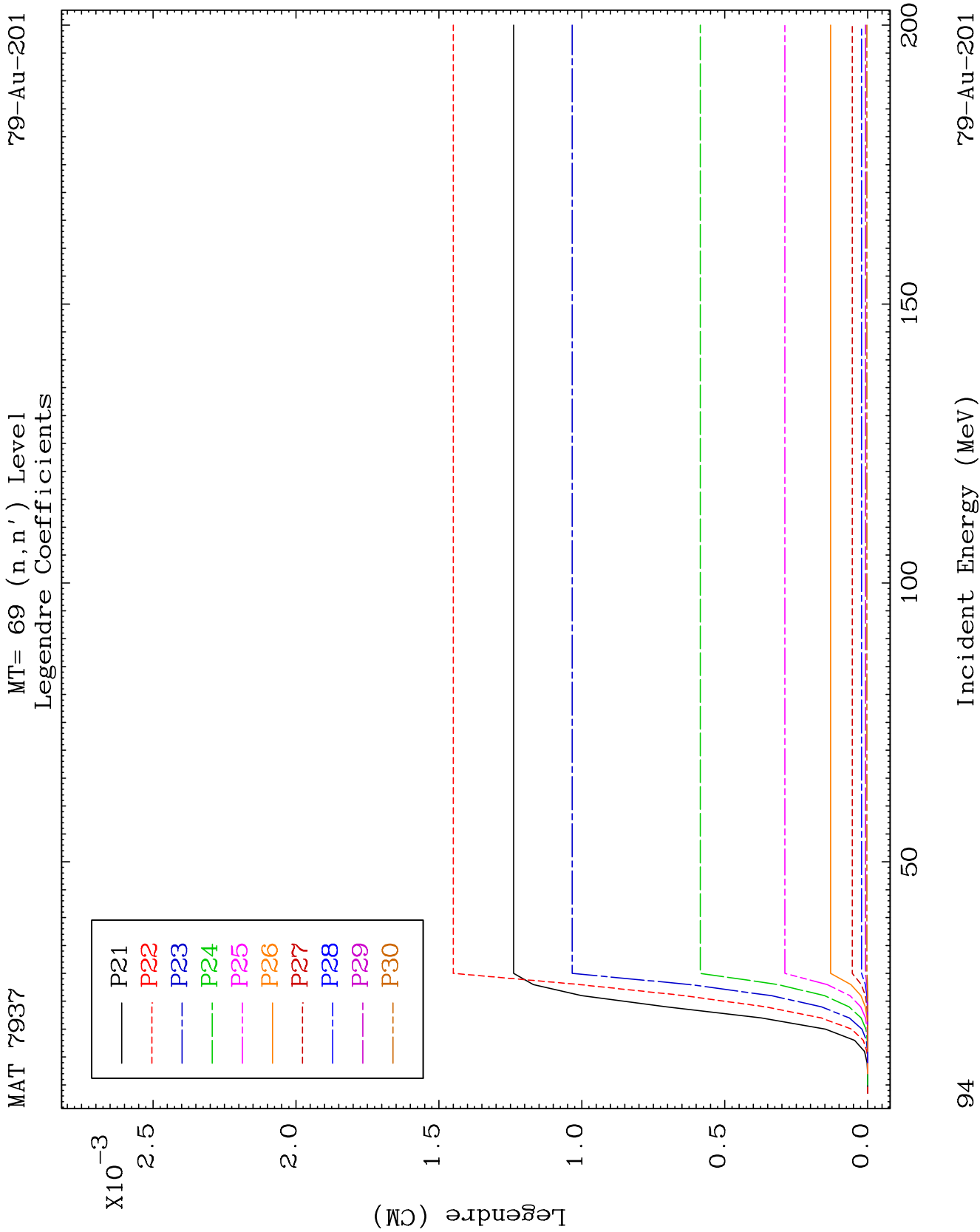
MT= 68 (n, n') Level
Legendre Coefficients

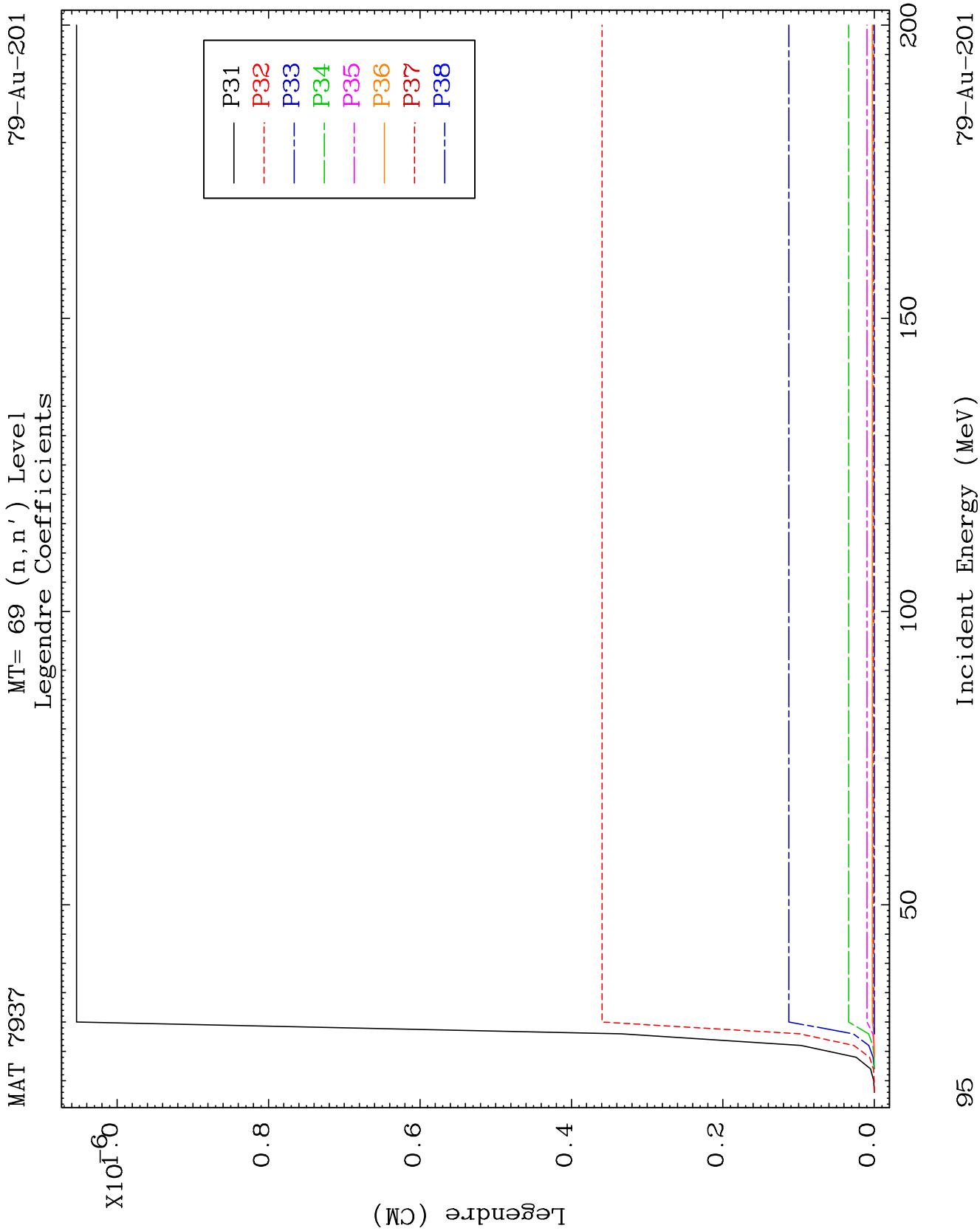
79-Au-201







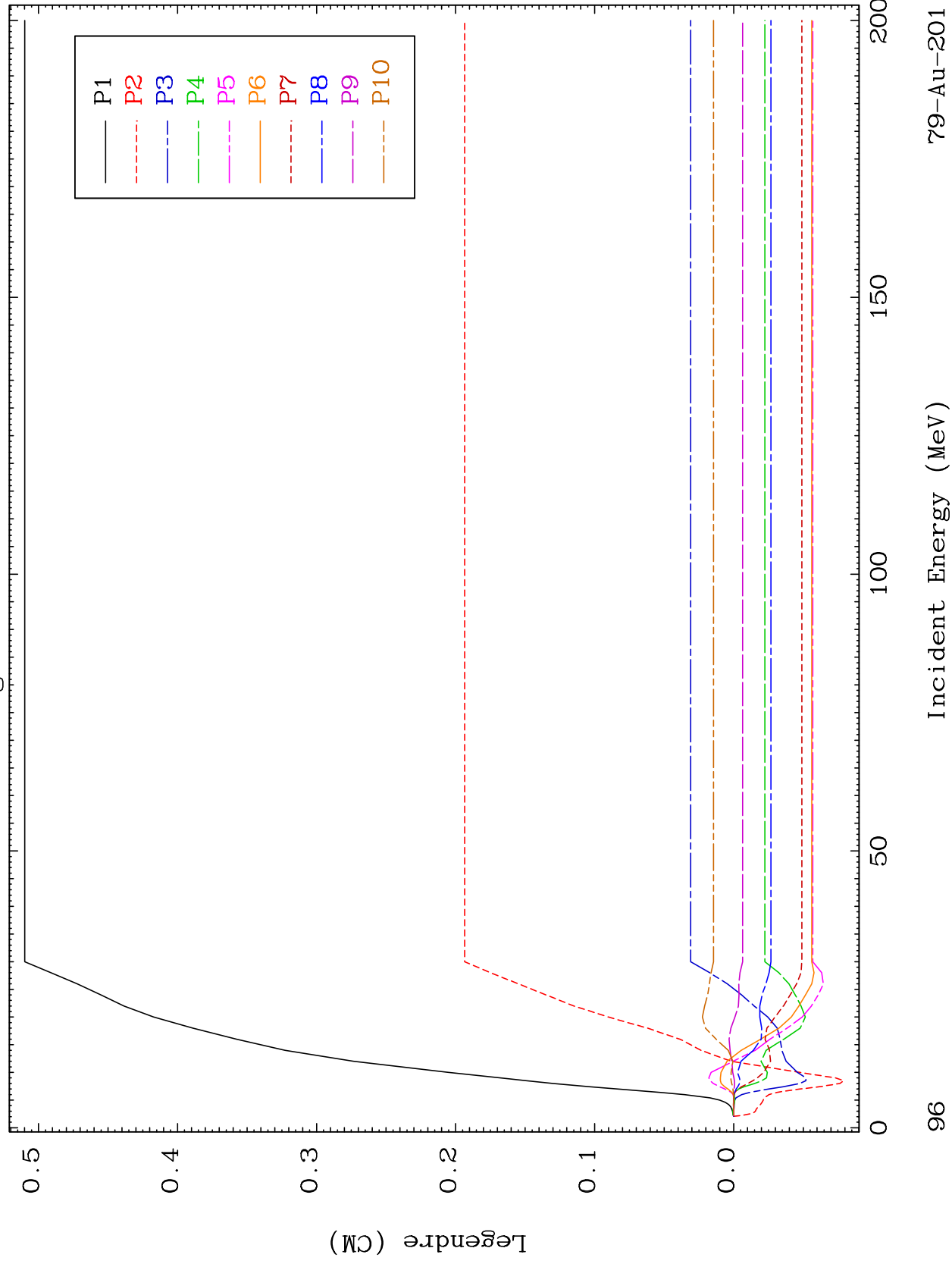


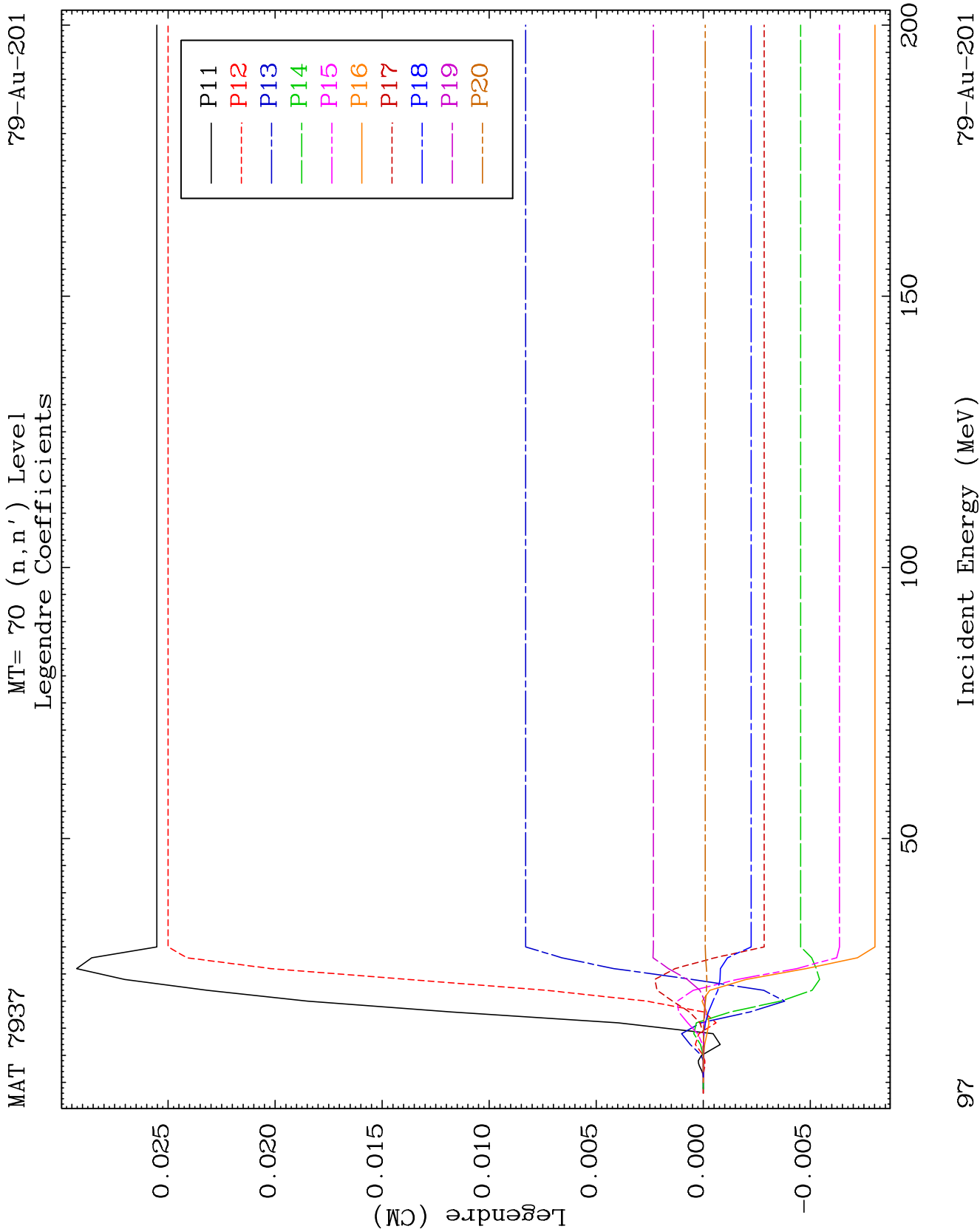


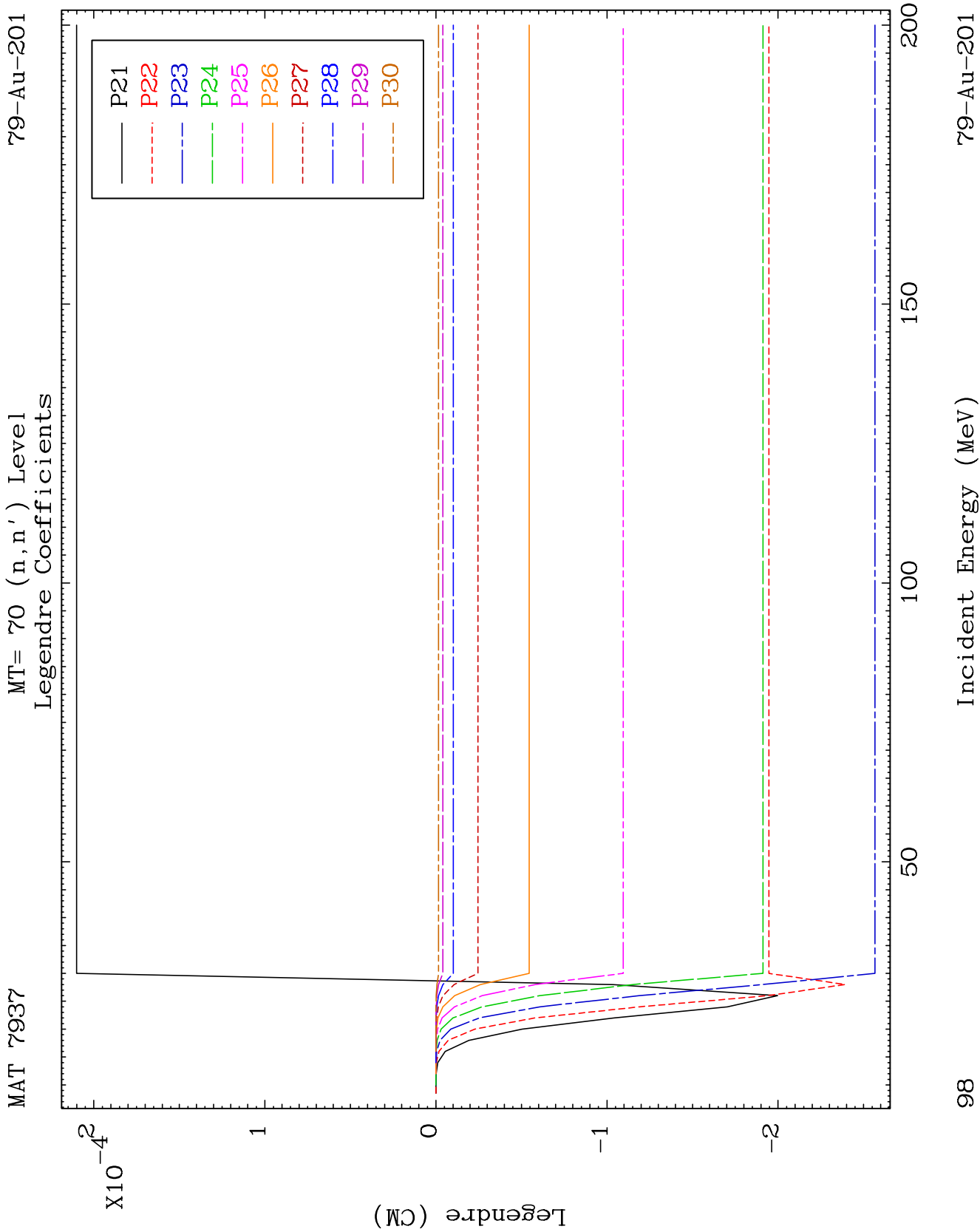
MAT 7937

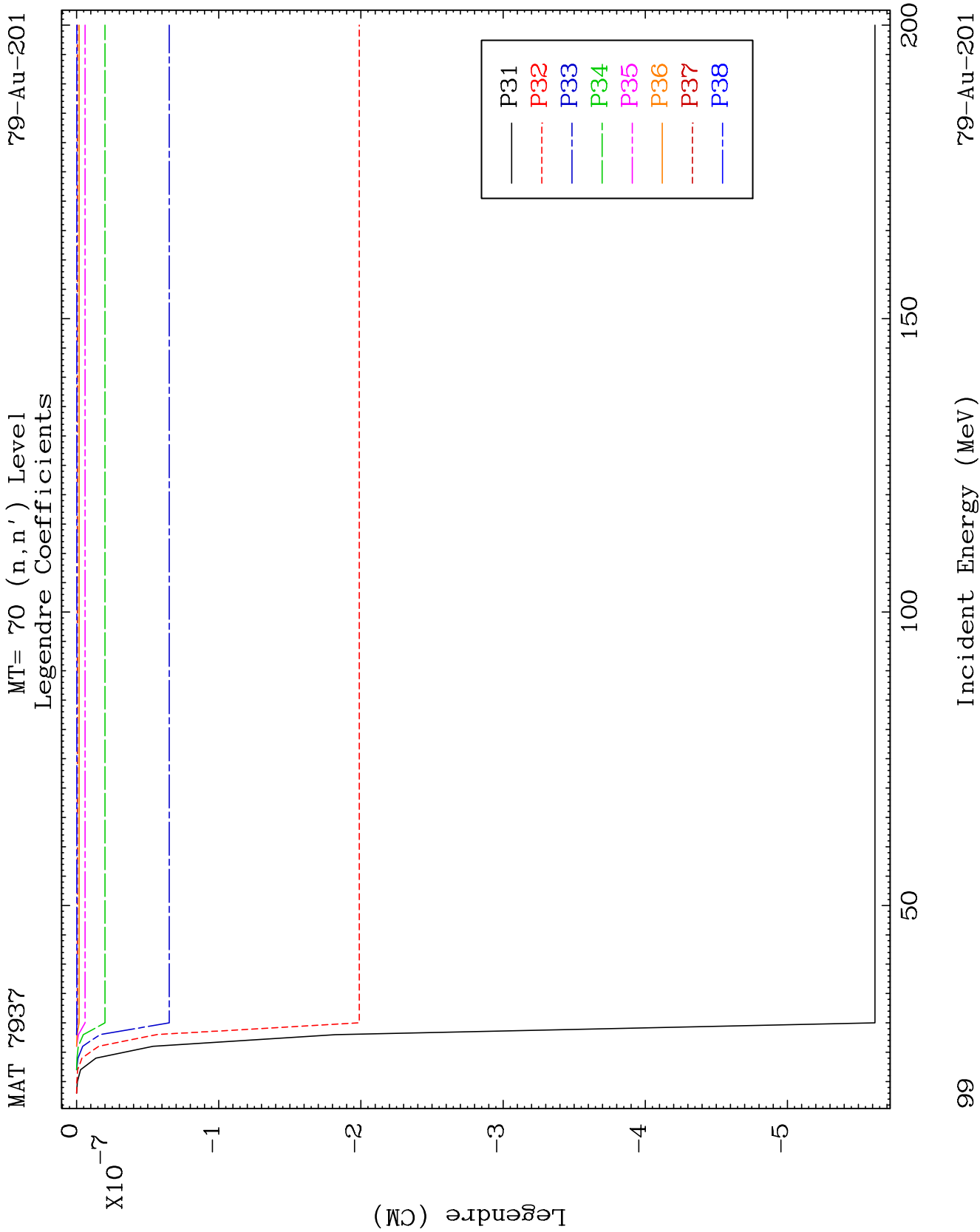
MT= 70 (n, n') Level
Legendre Coefficients

79-Au-201





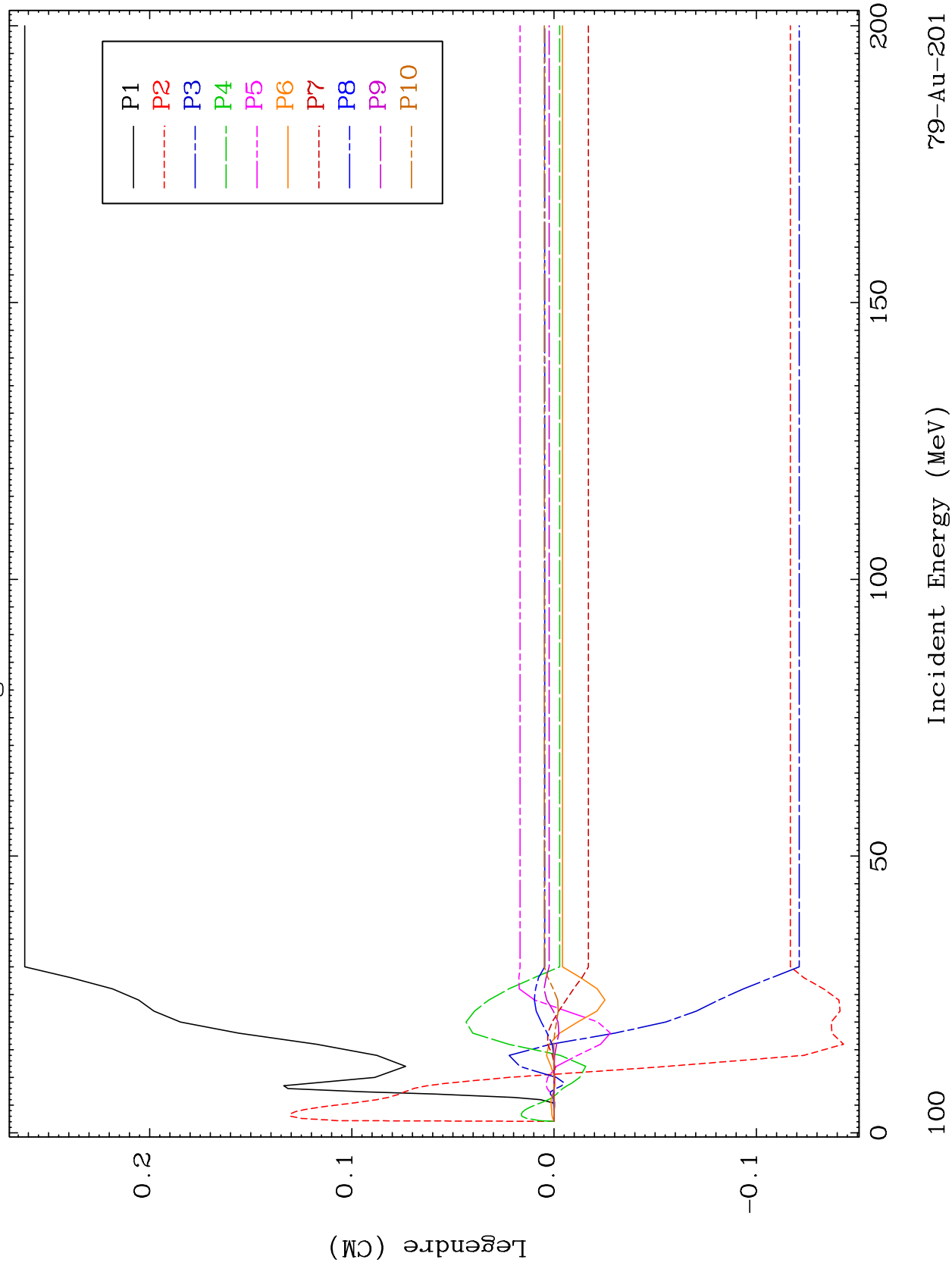


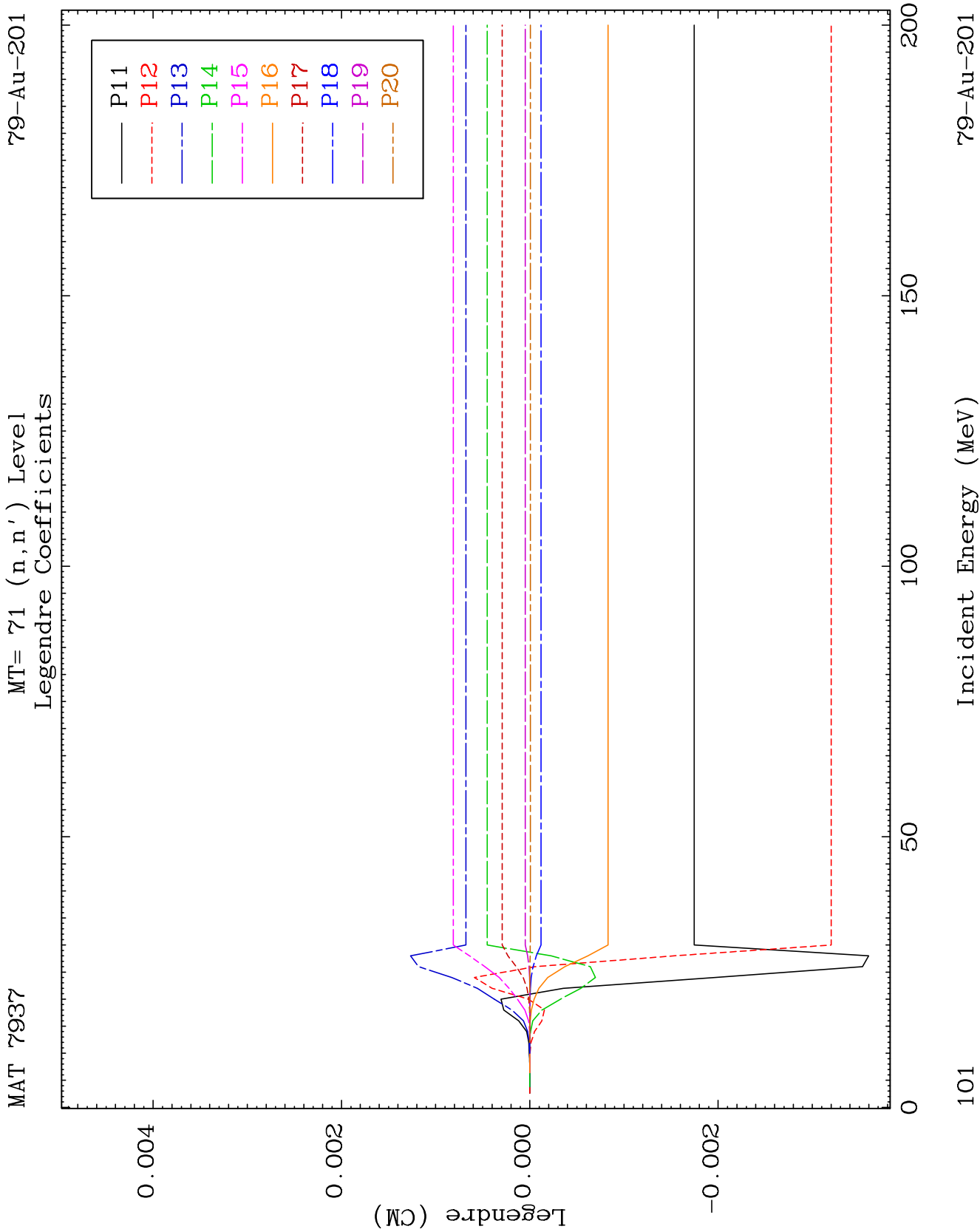


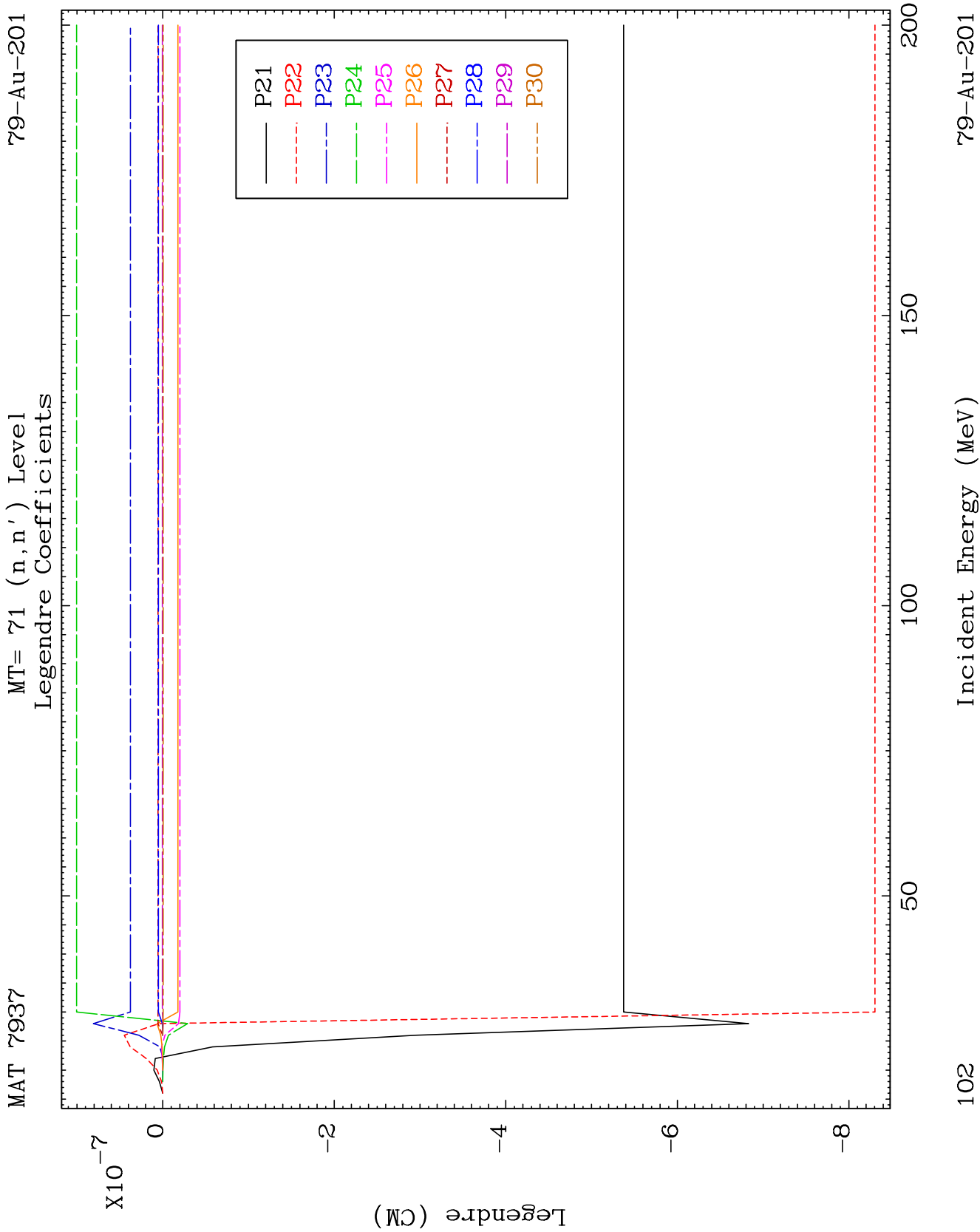
MAT 7937

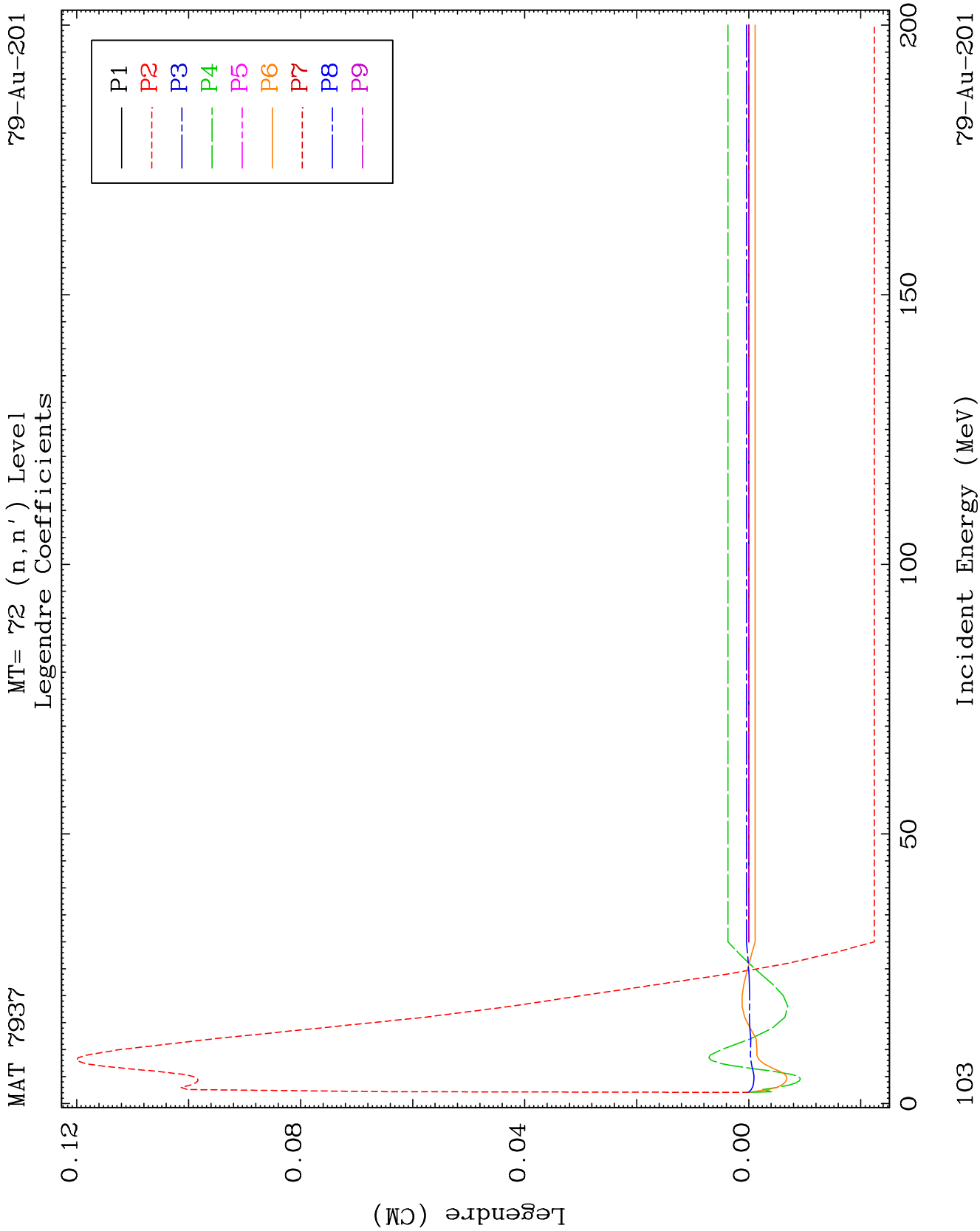
MT= 71 (n, n') Level
Legendre Coefficients

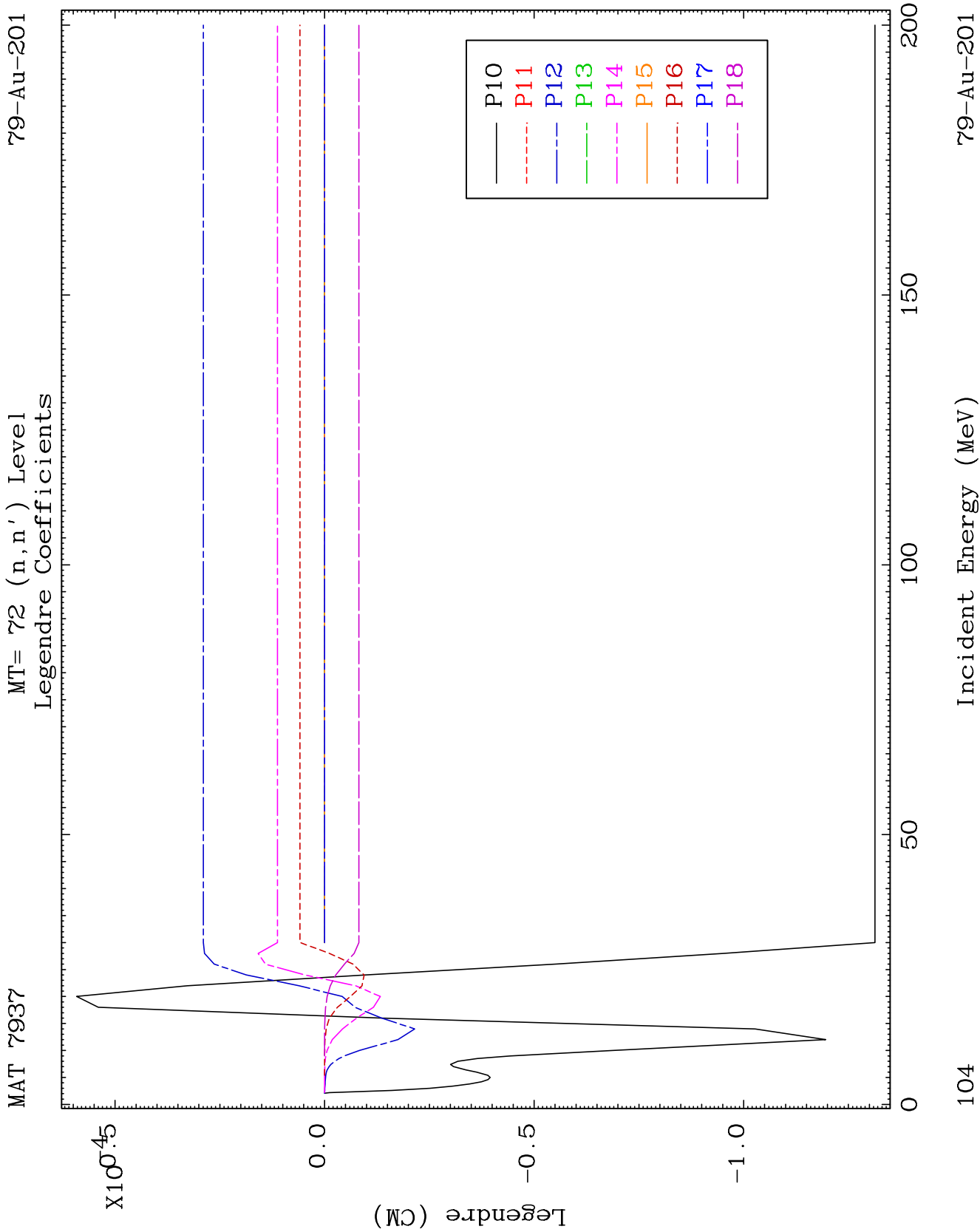
79-Au-201

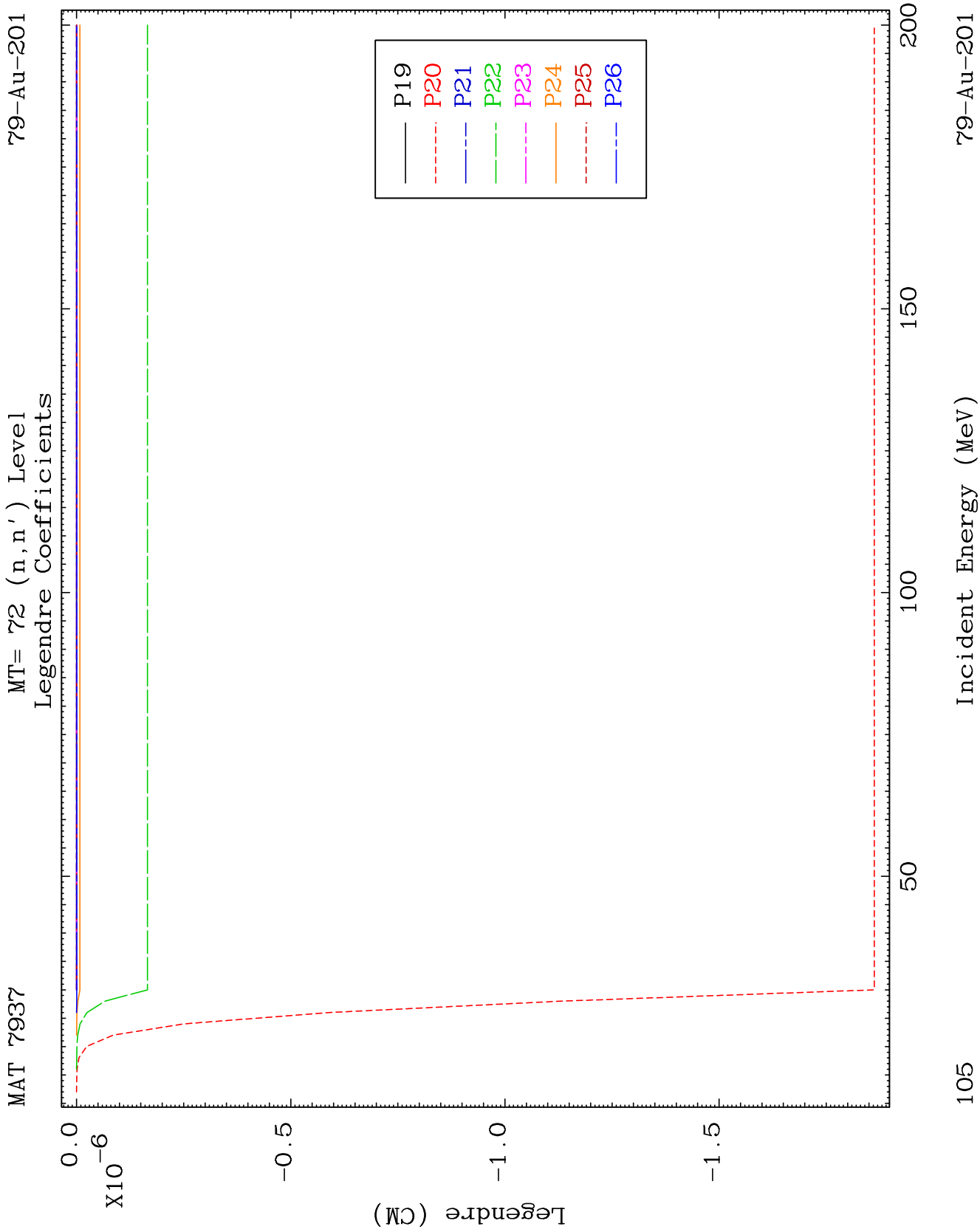


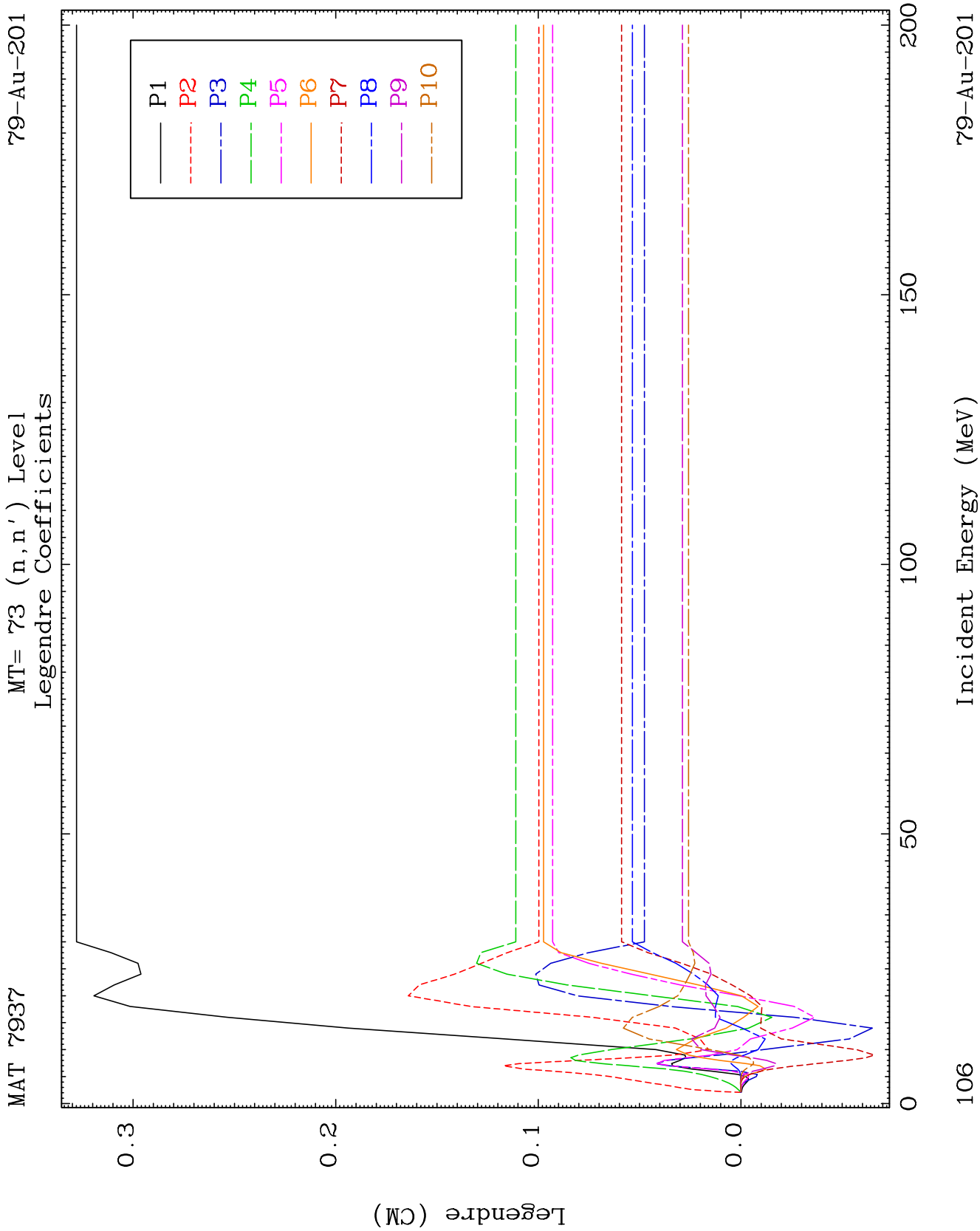


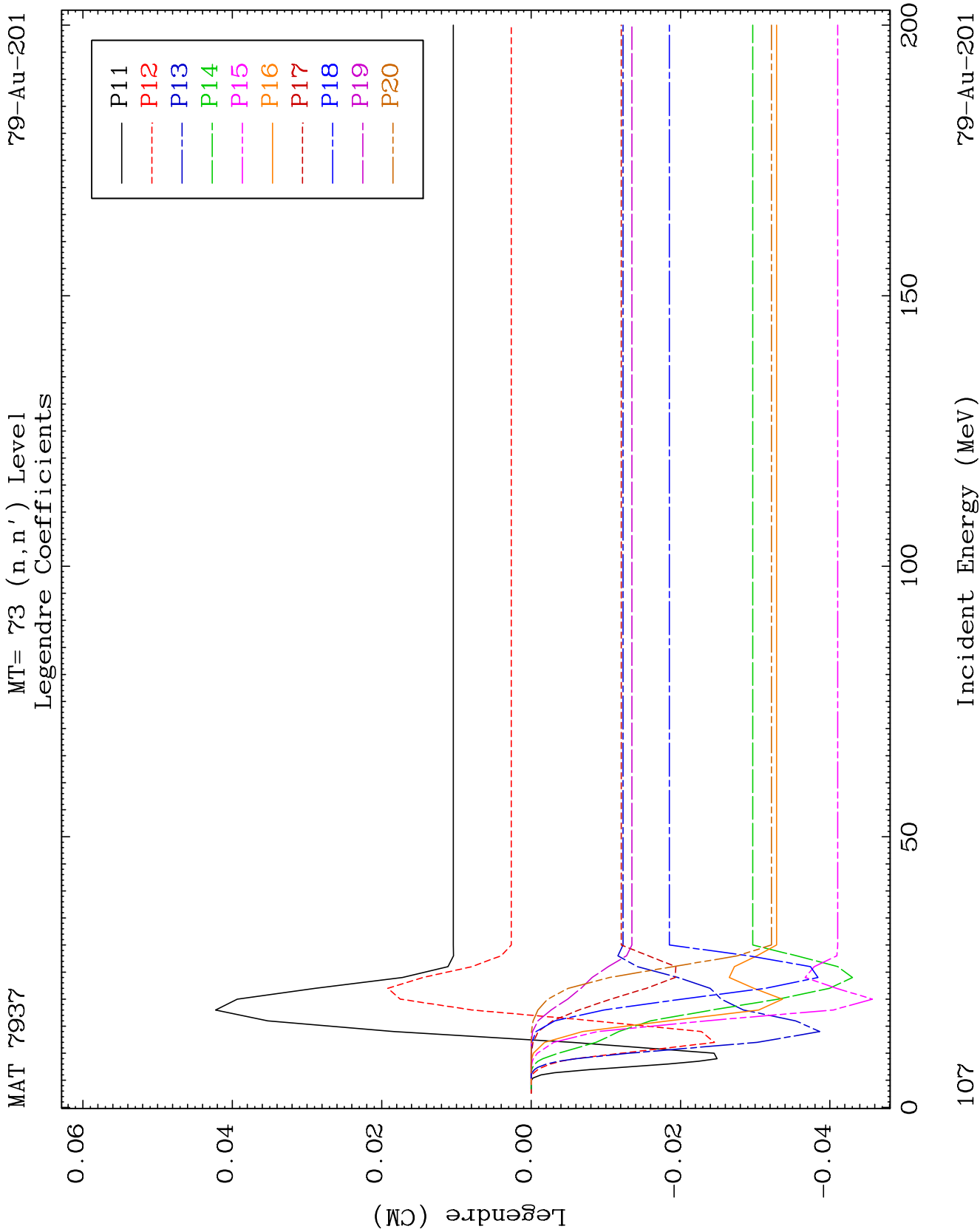


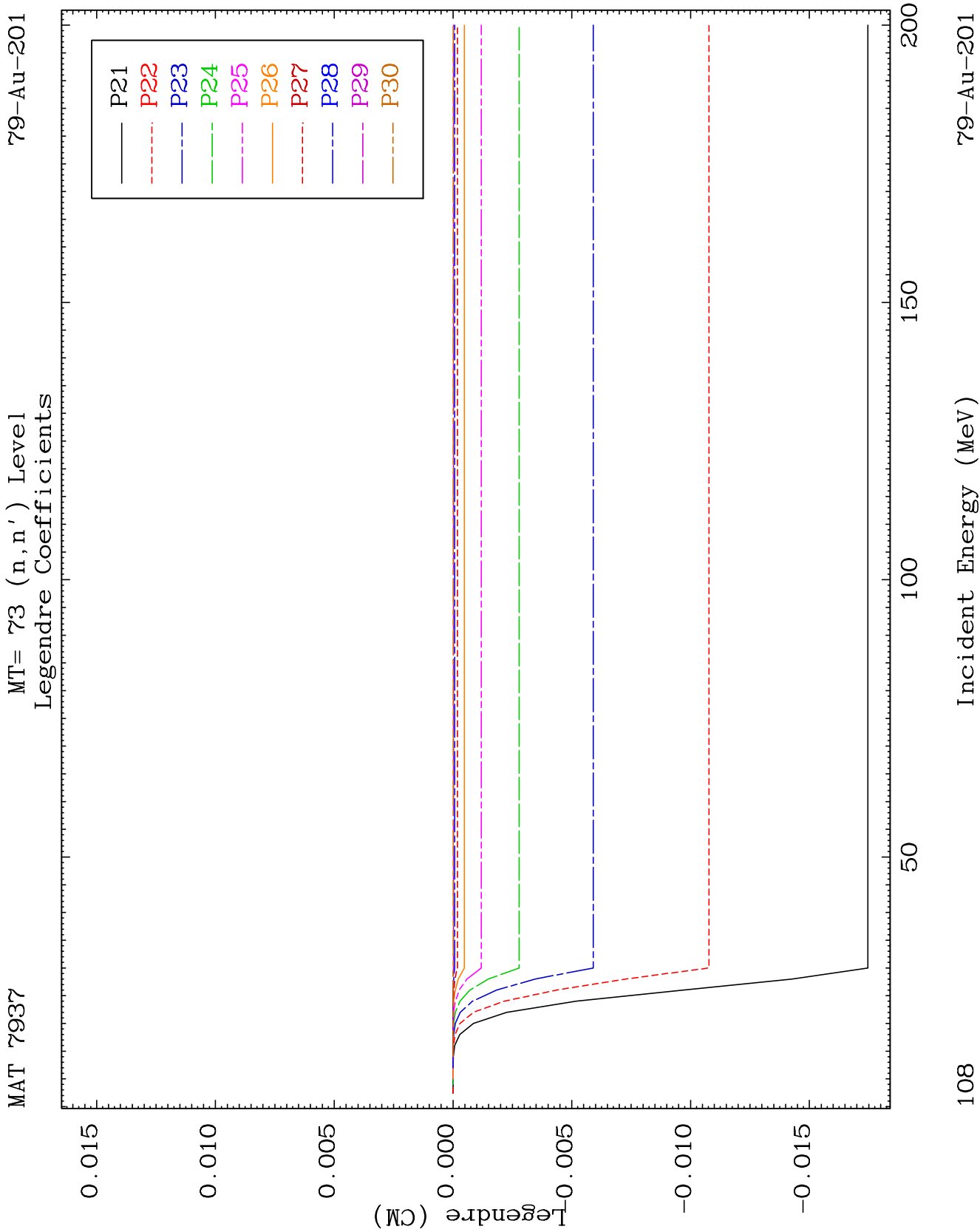


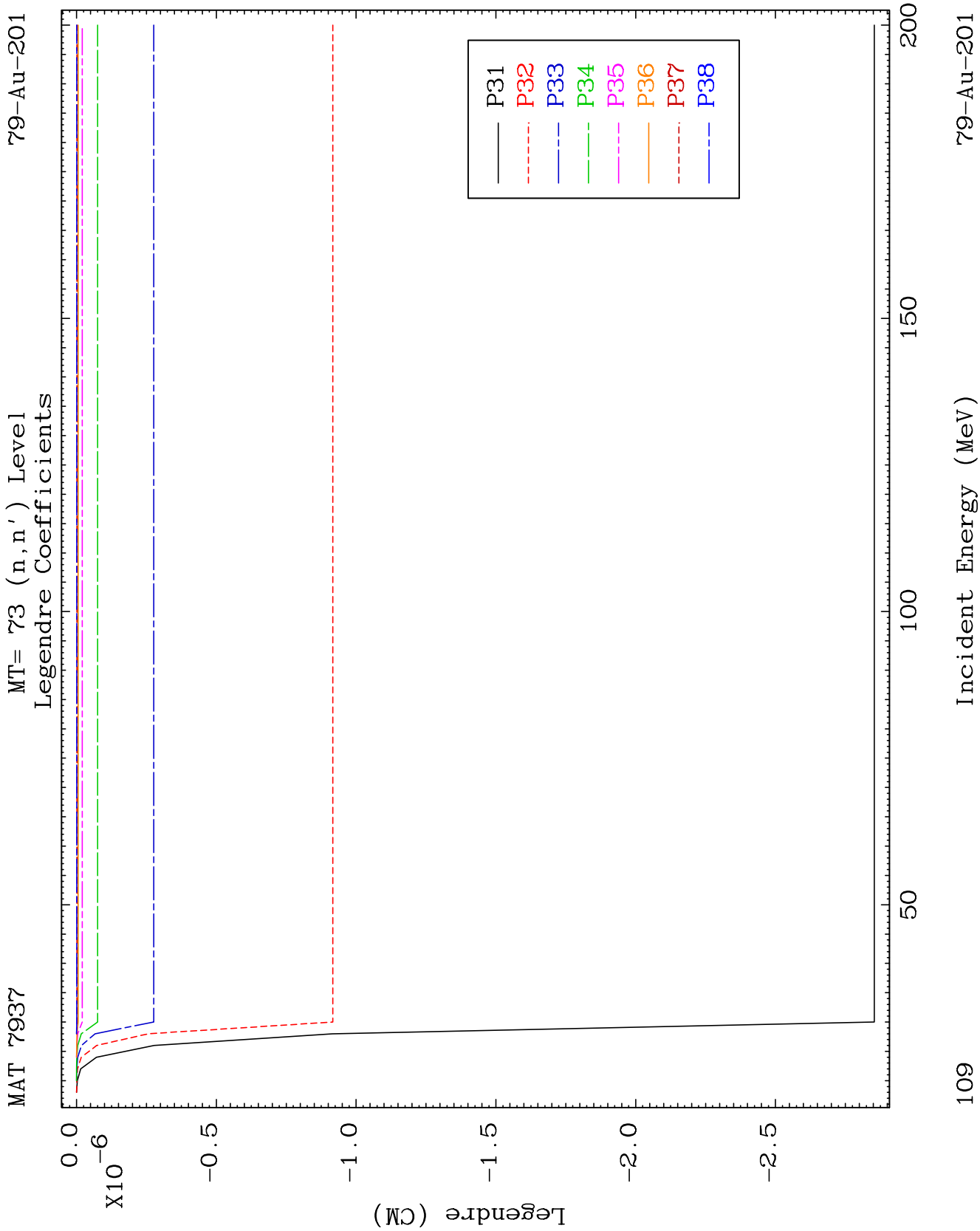








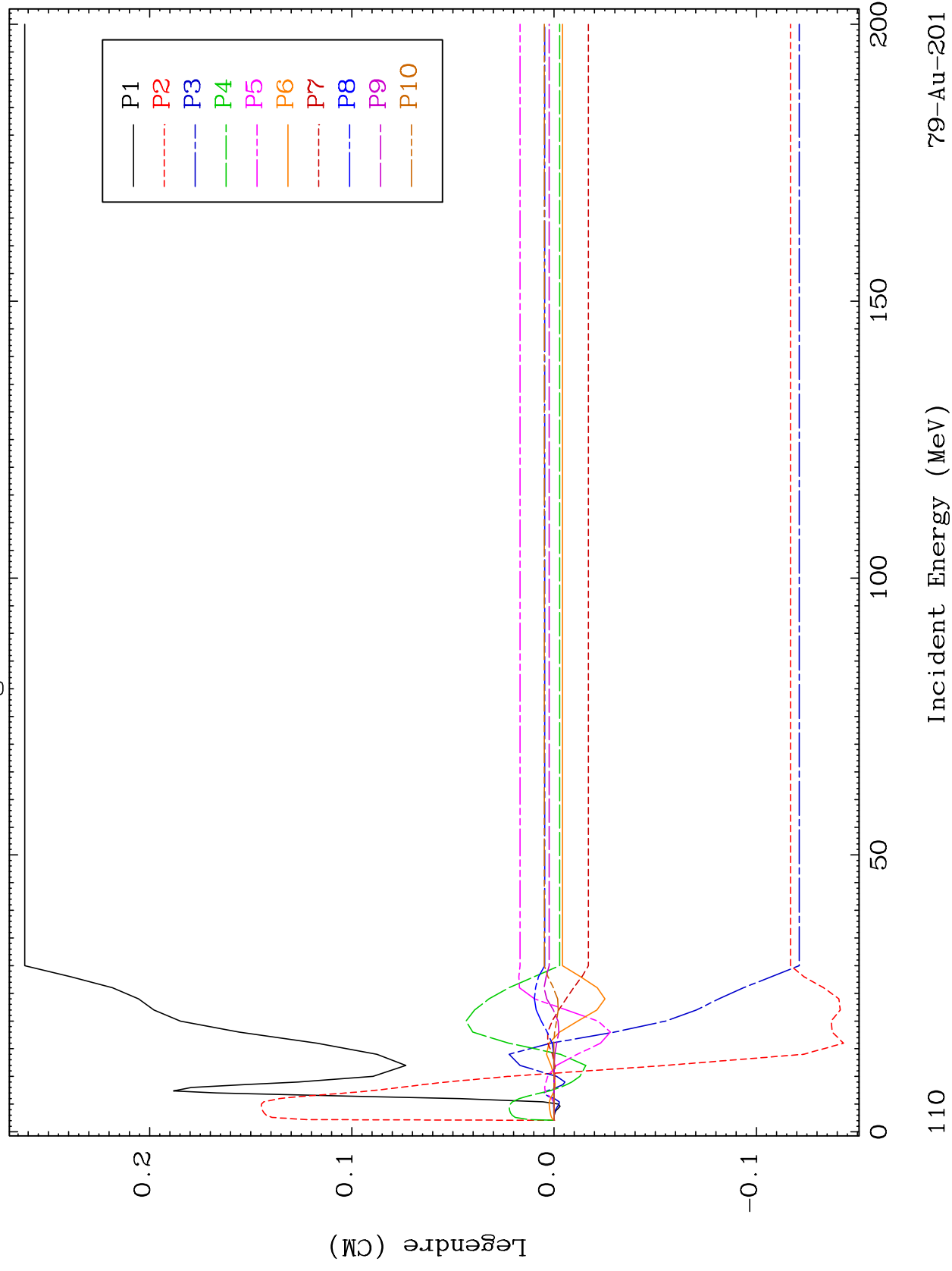




MAT 7937

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

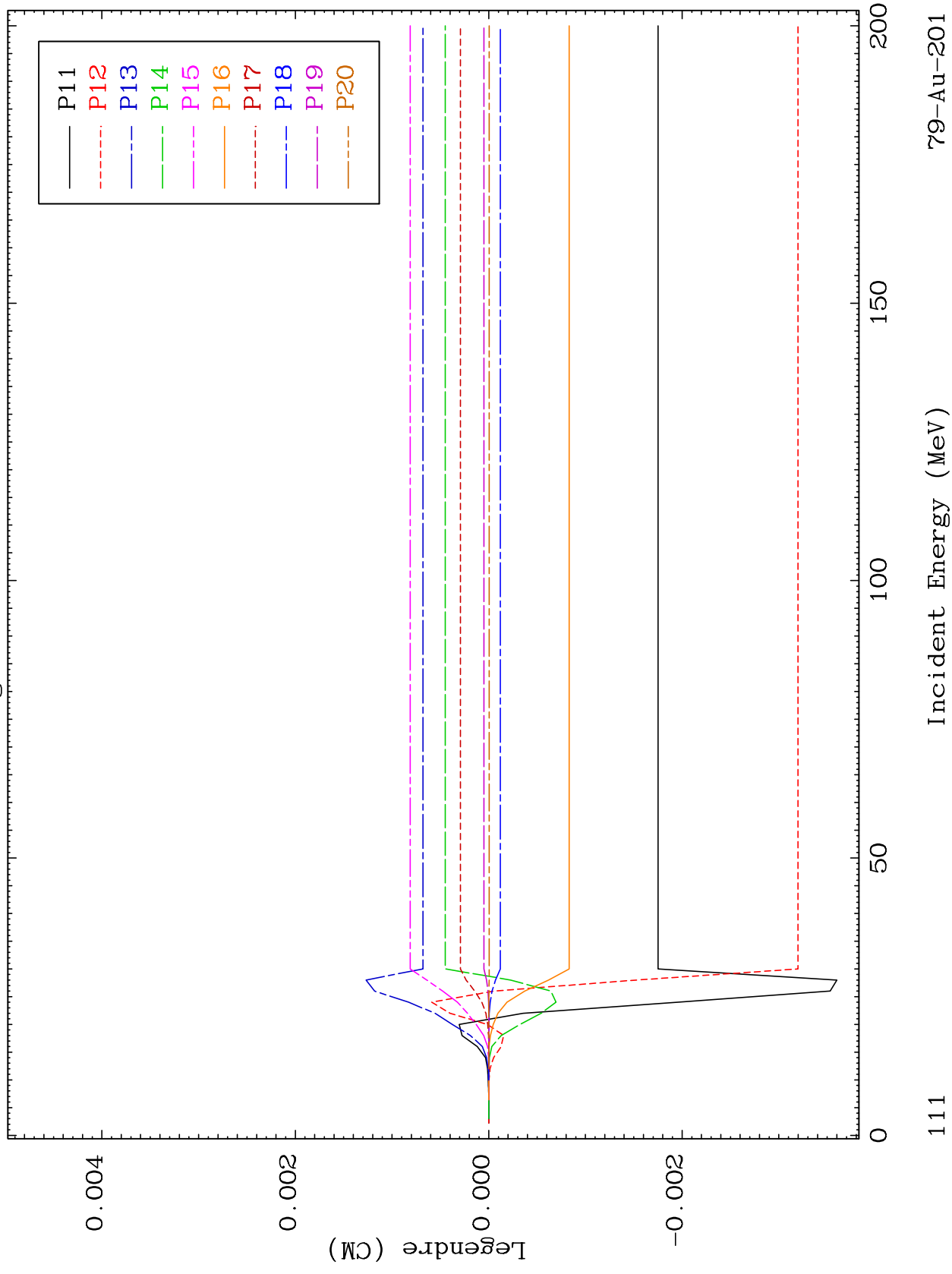
79-Au-201

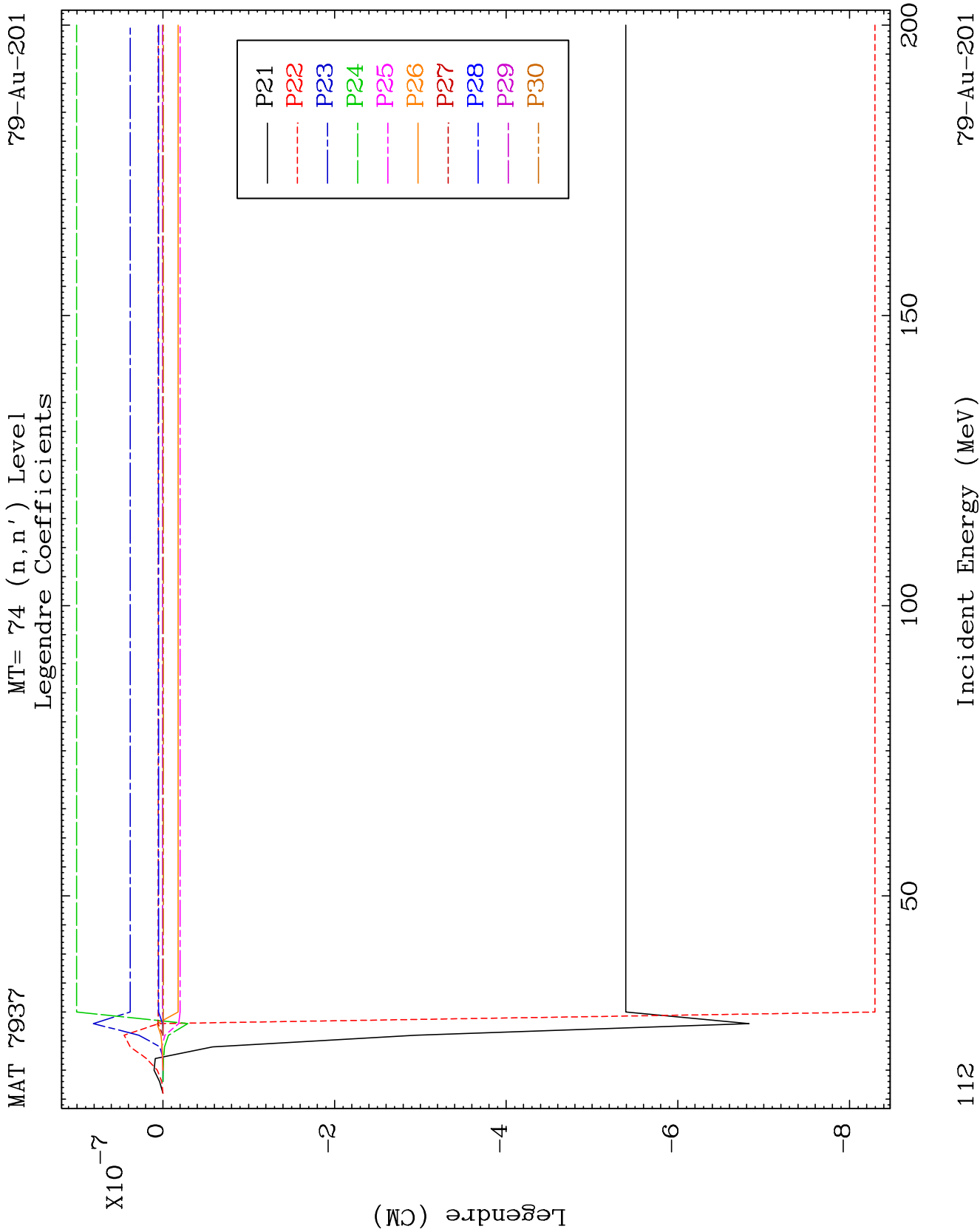


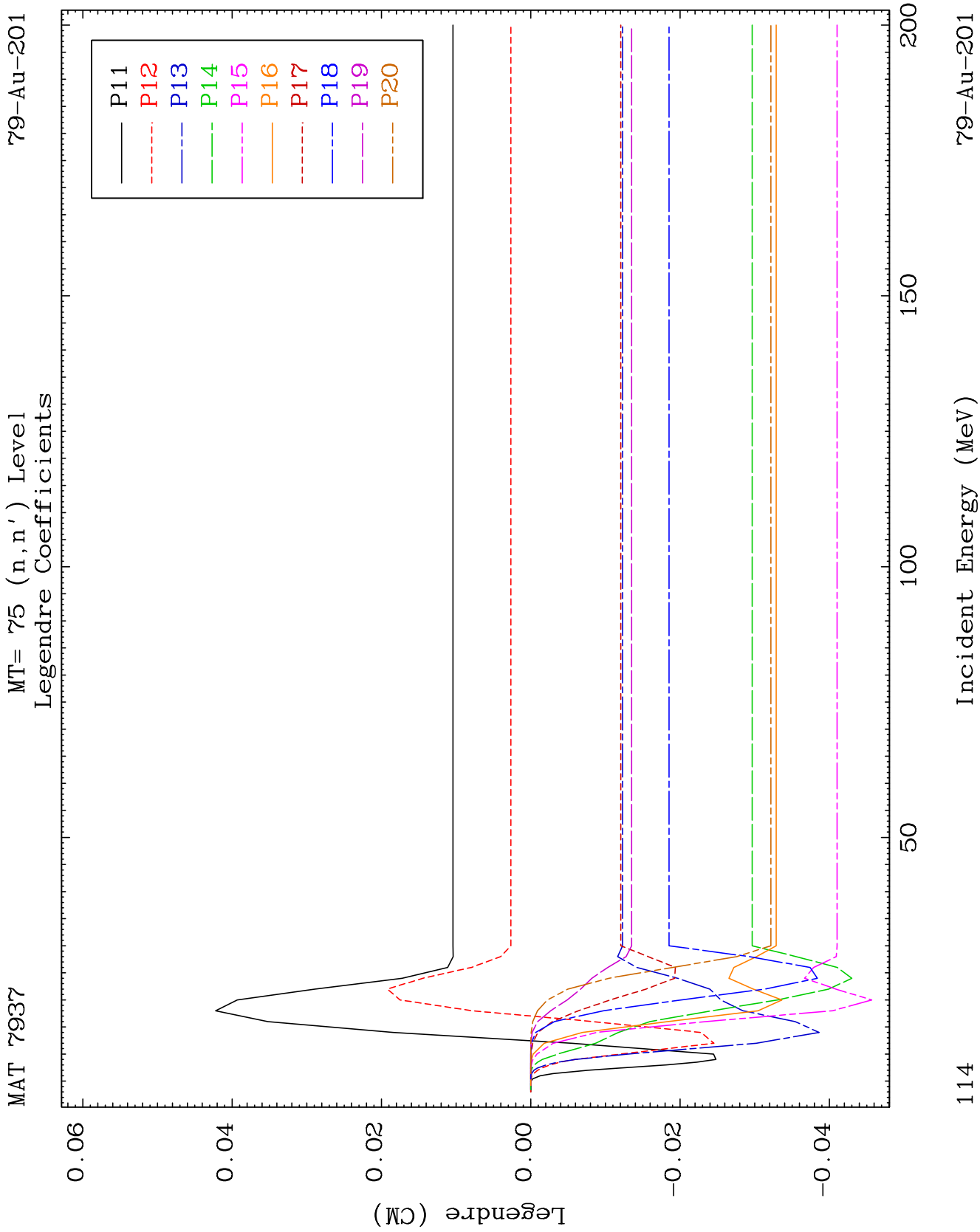
MAT 7937

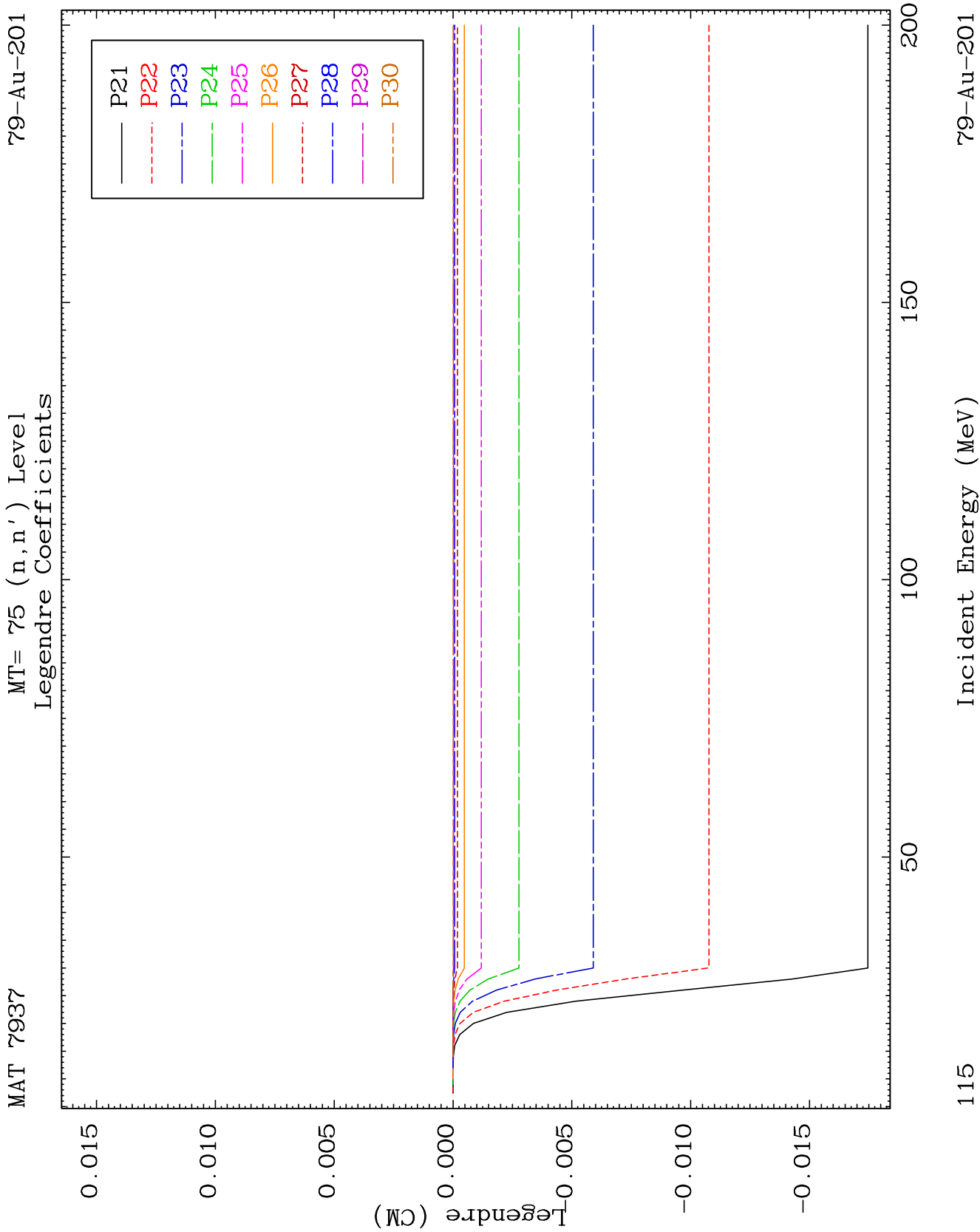
MT= 74 (n, n') Level
Legendre Coefficients

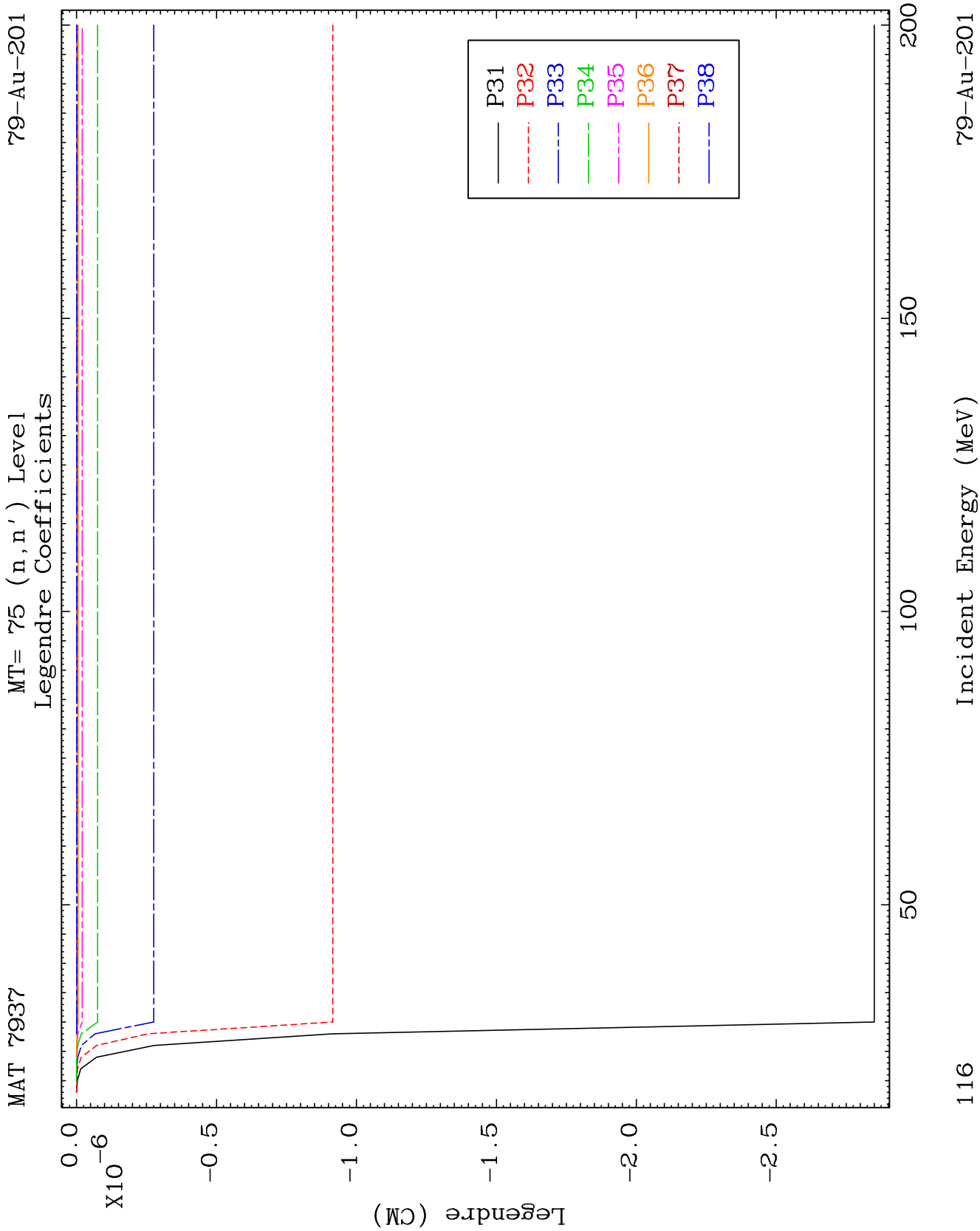
79-Au-201

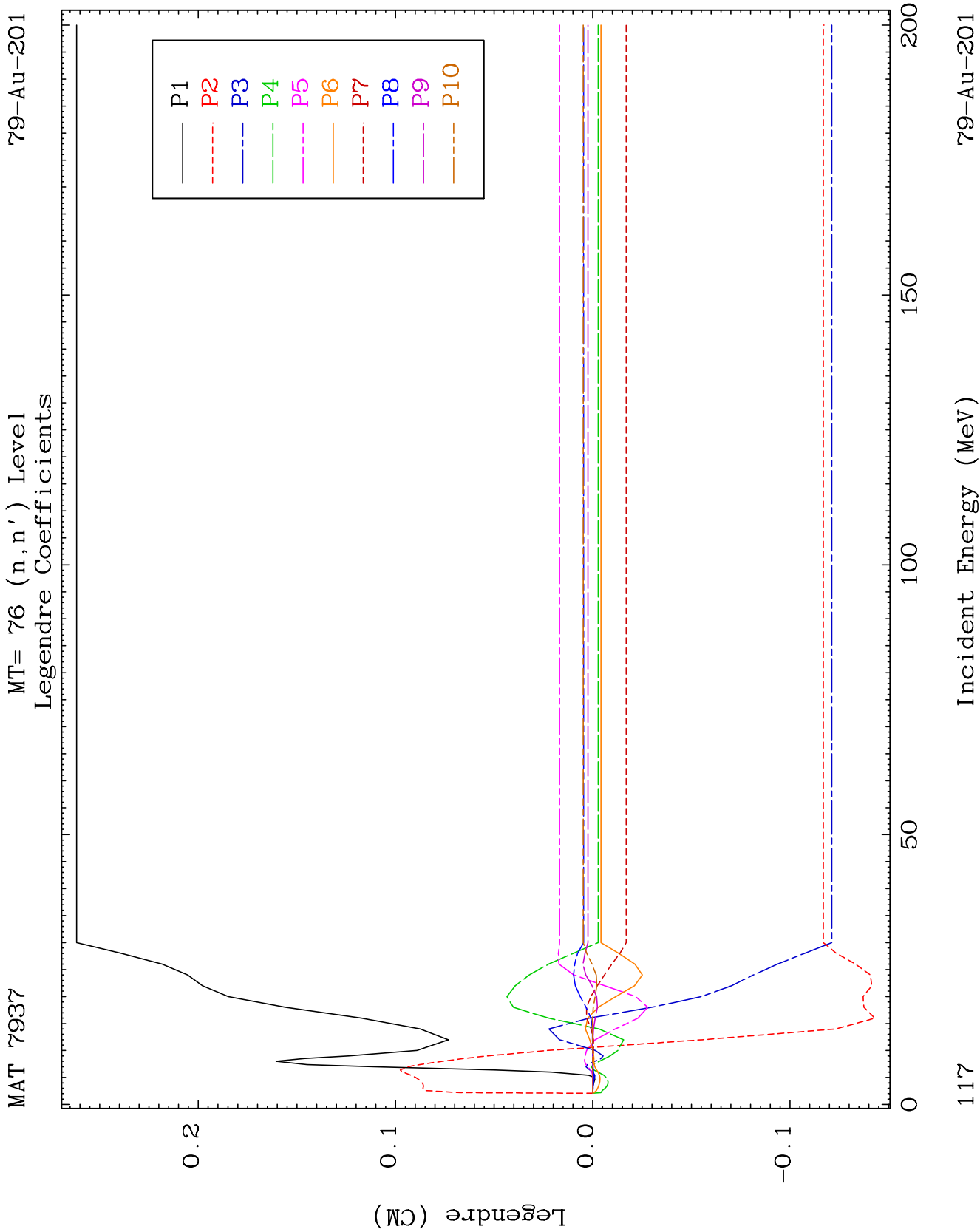


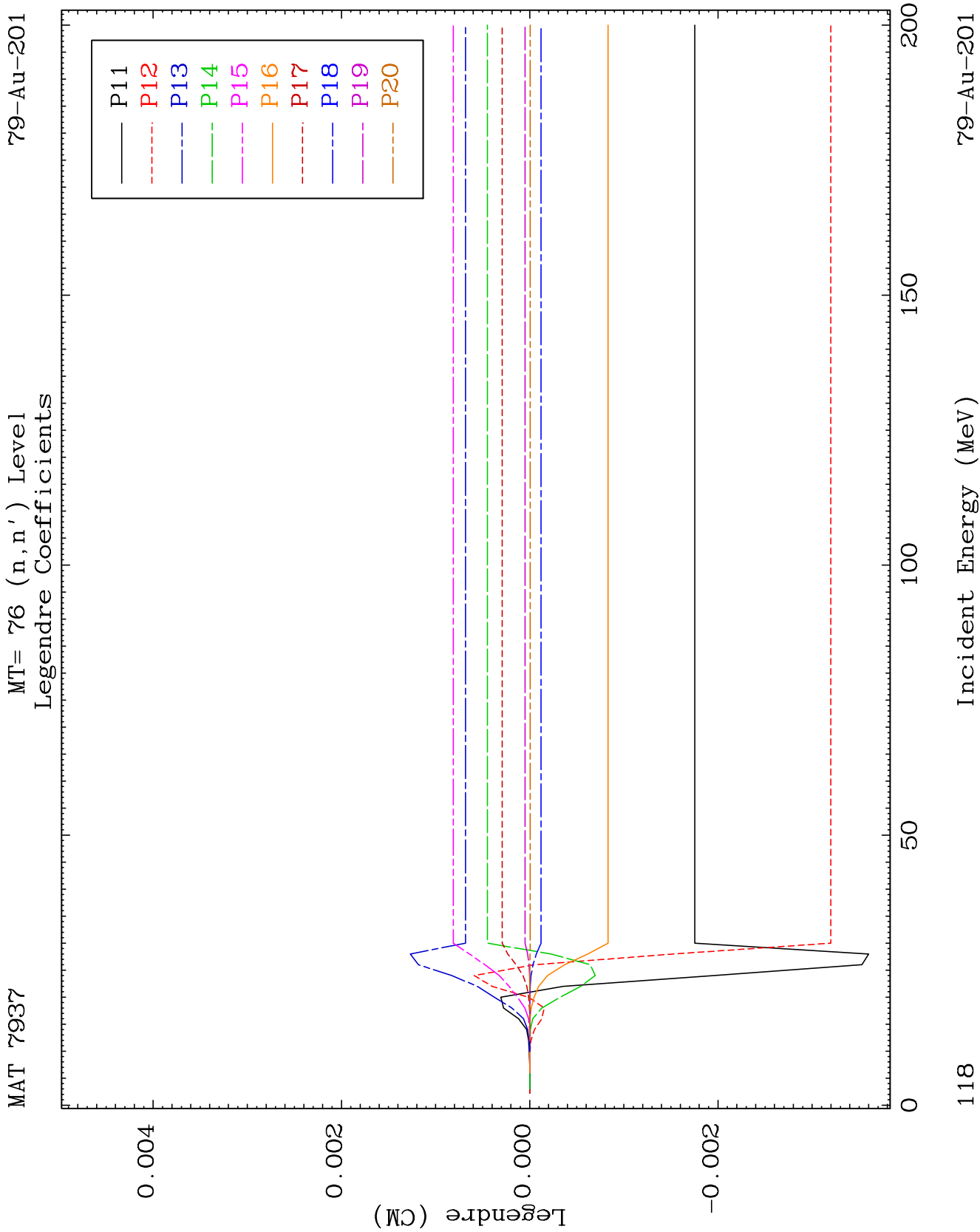








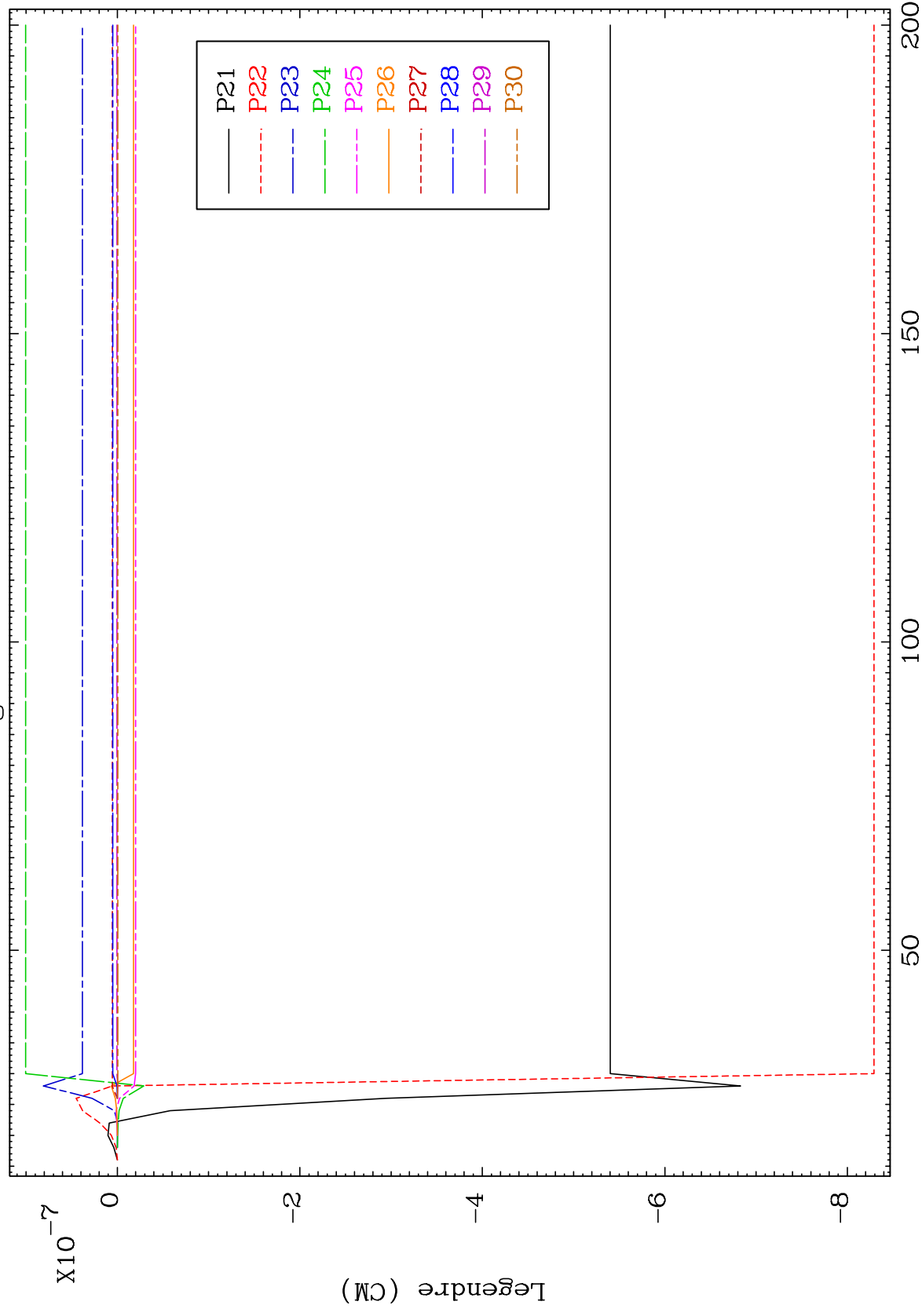




MAT 7937

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

79-Au-201



119

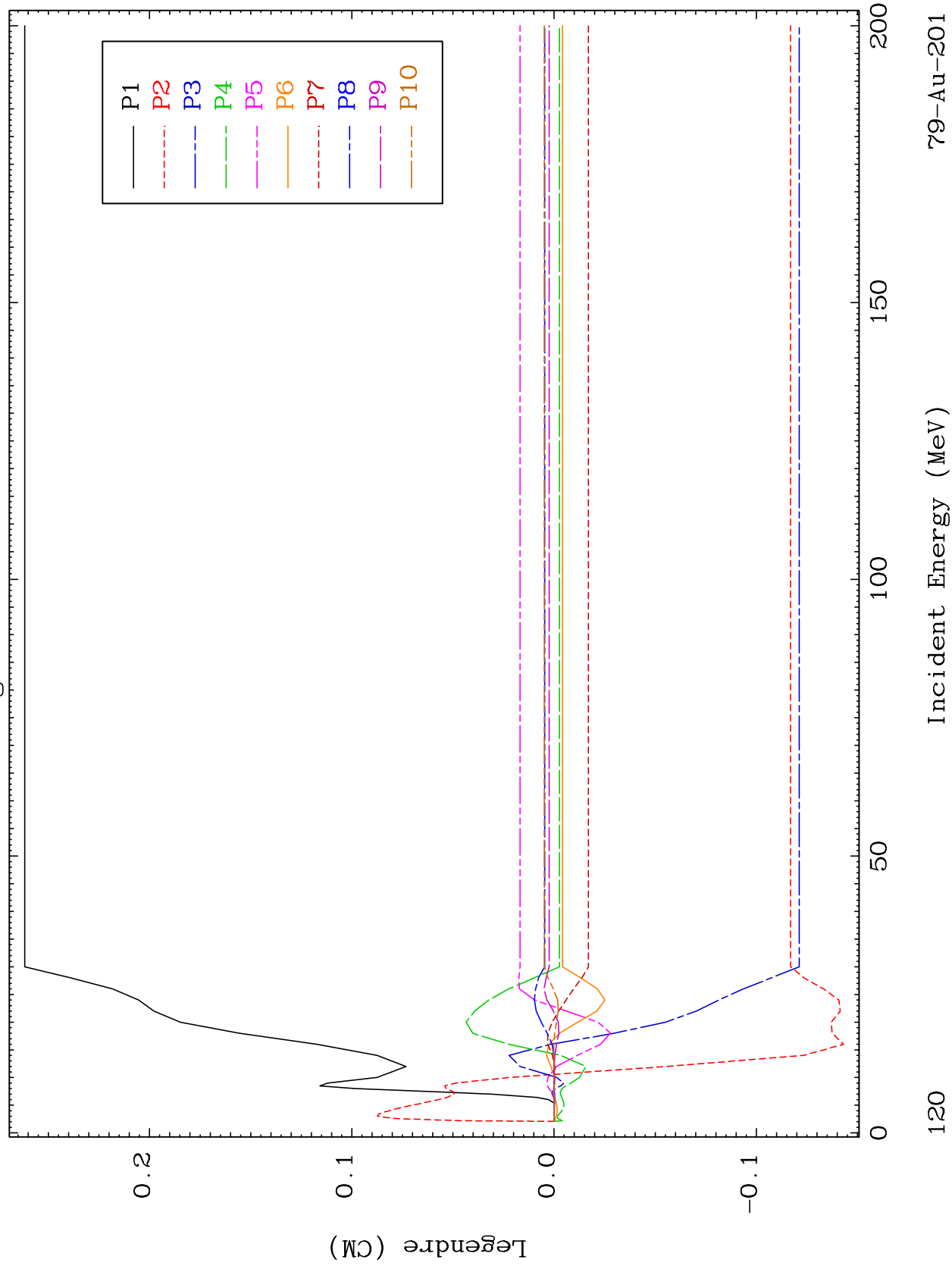
Incident Energy (MeV)

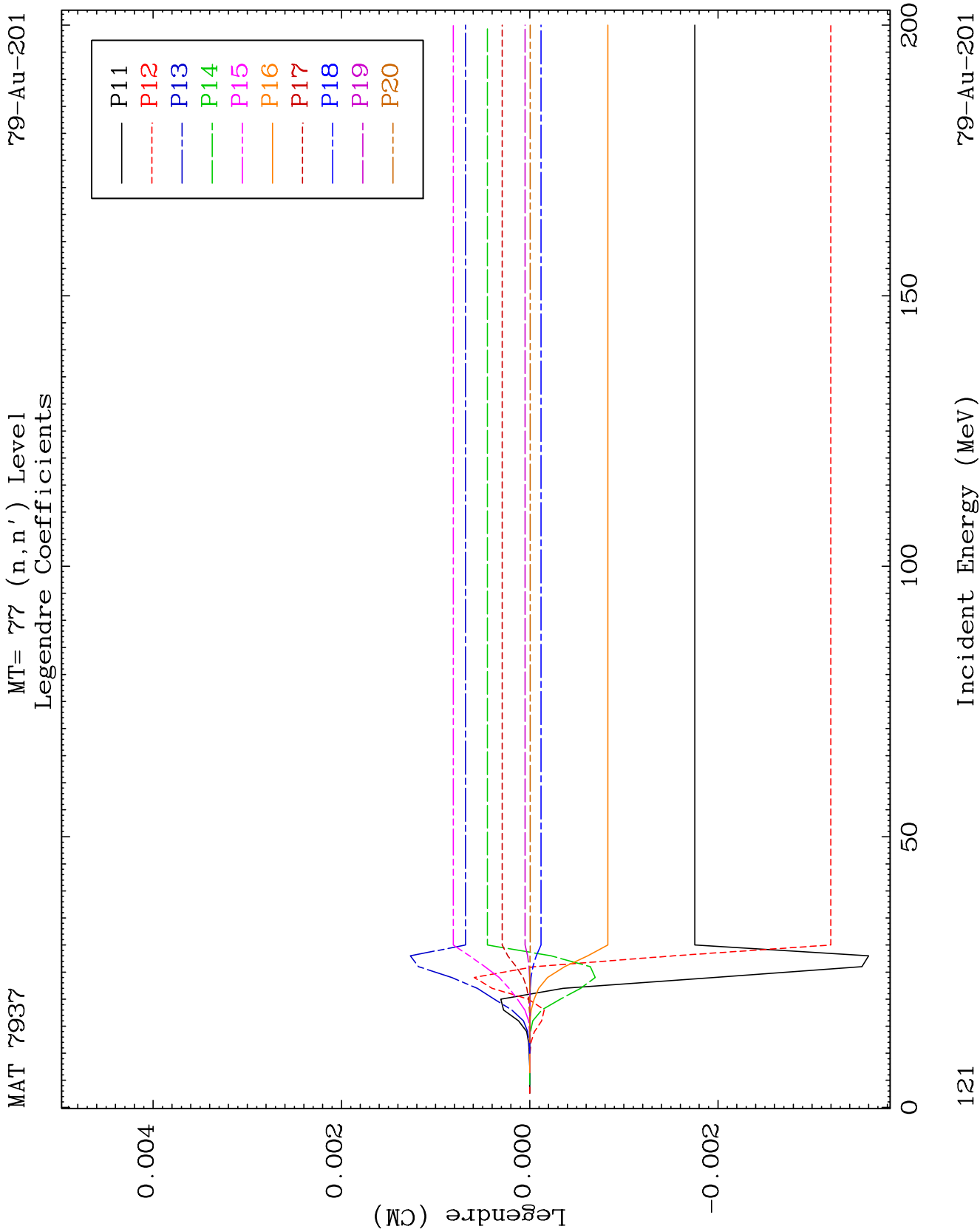
79-Au-201

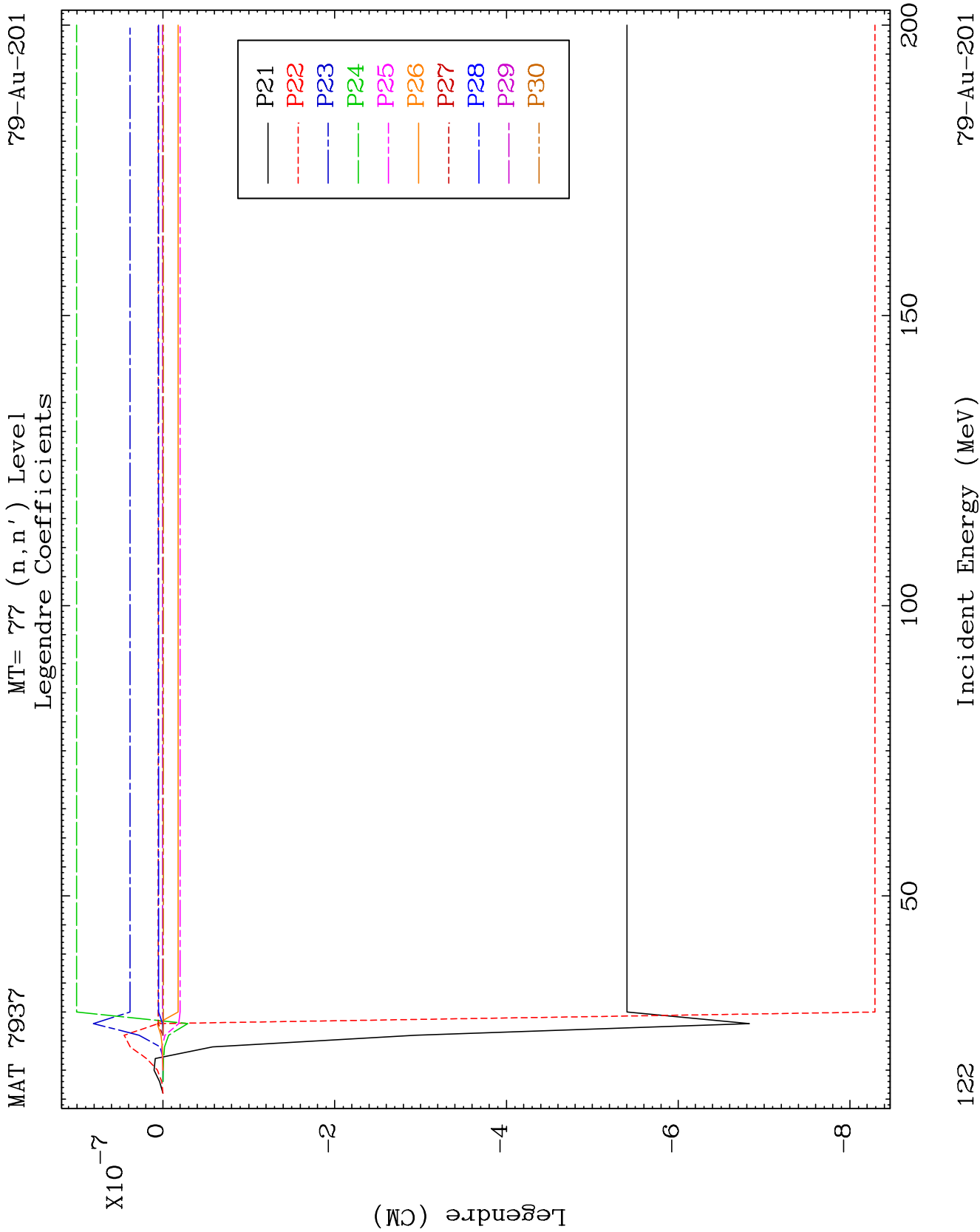
MAT 7937

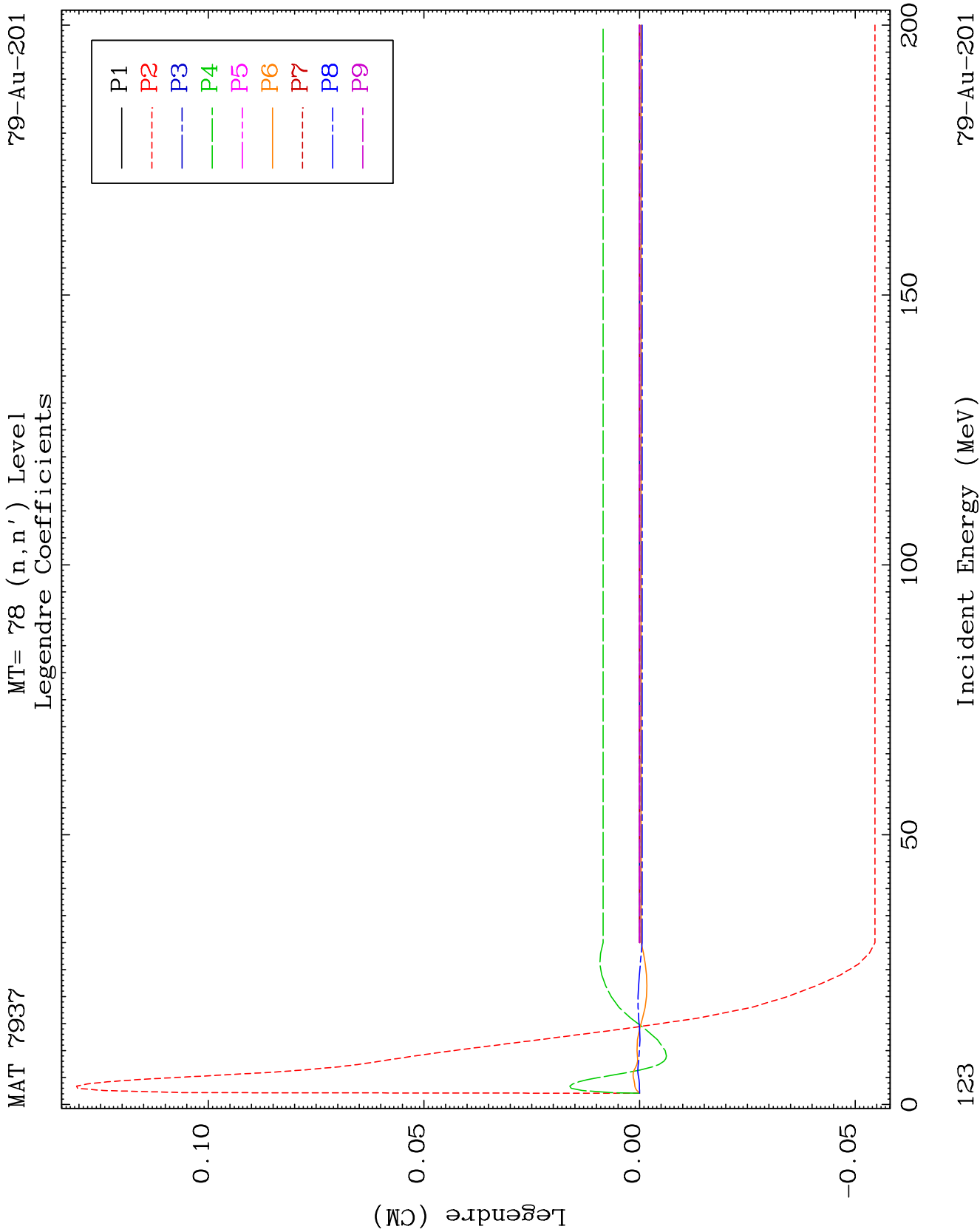
MT= 77 (n, n') Level
Legendre Coefficients

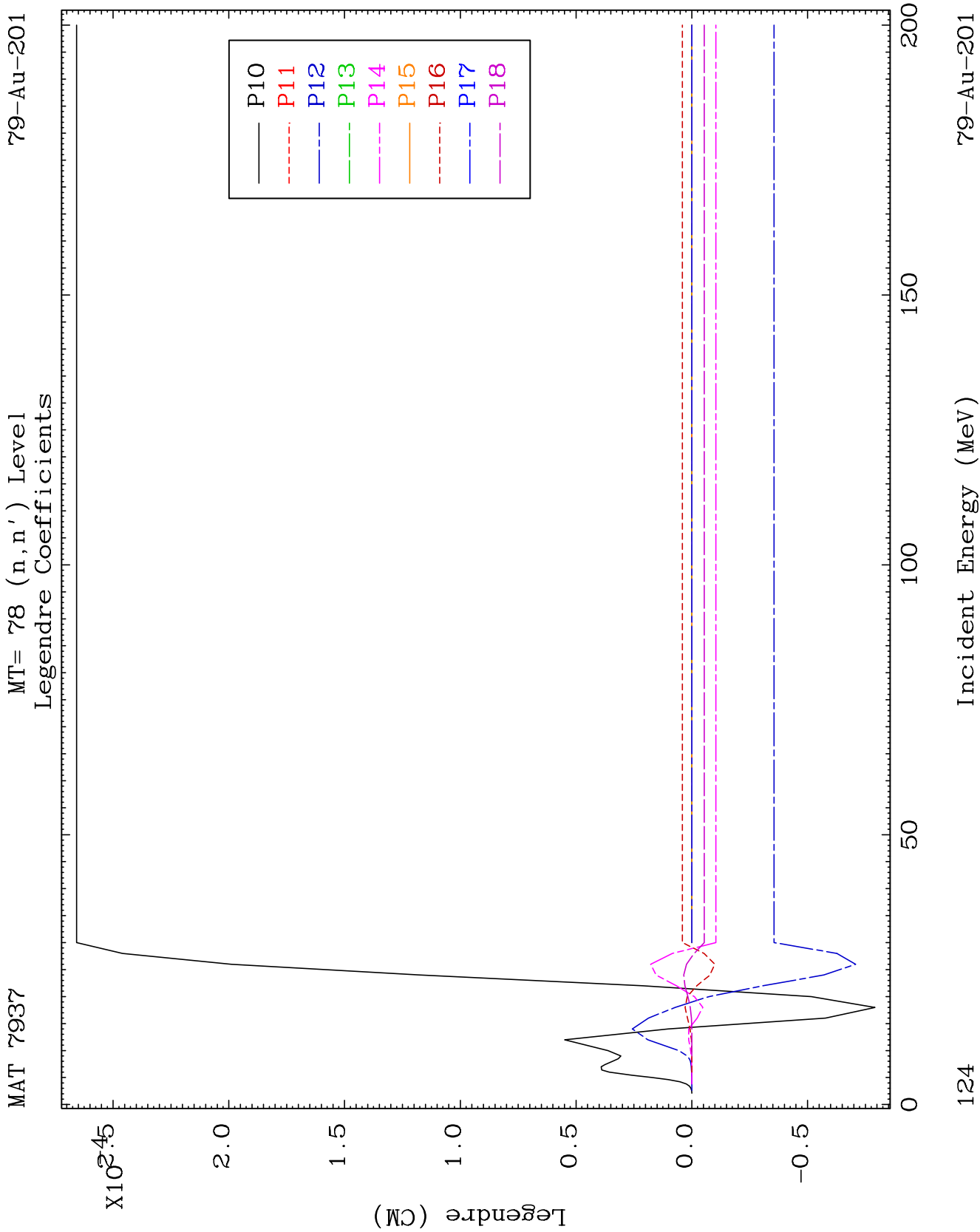
79-Au-201

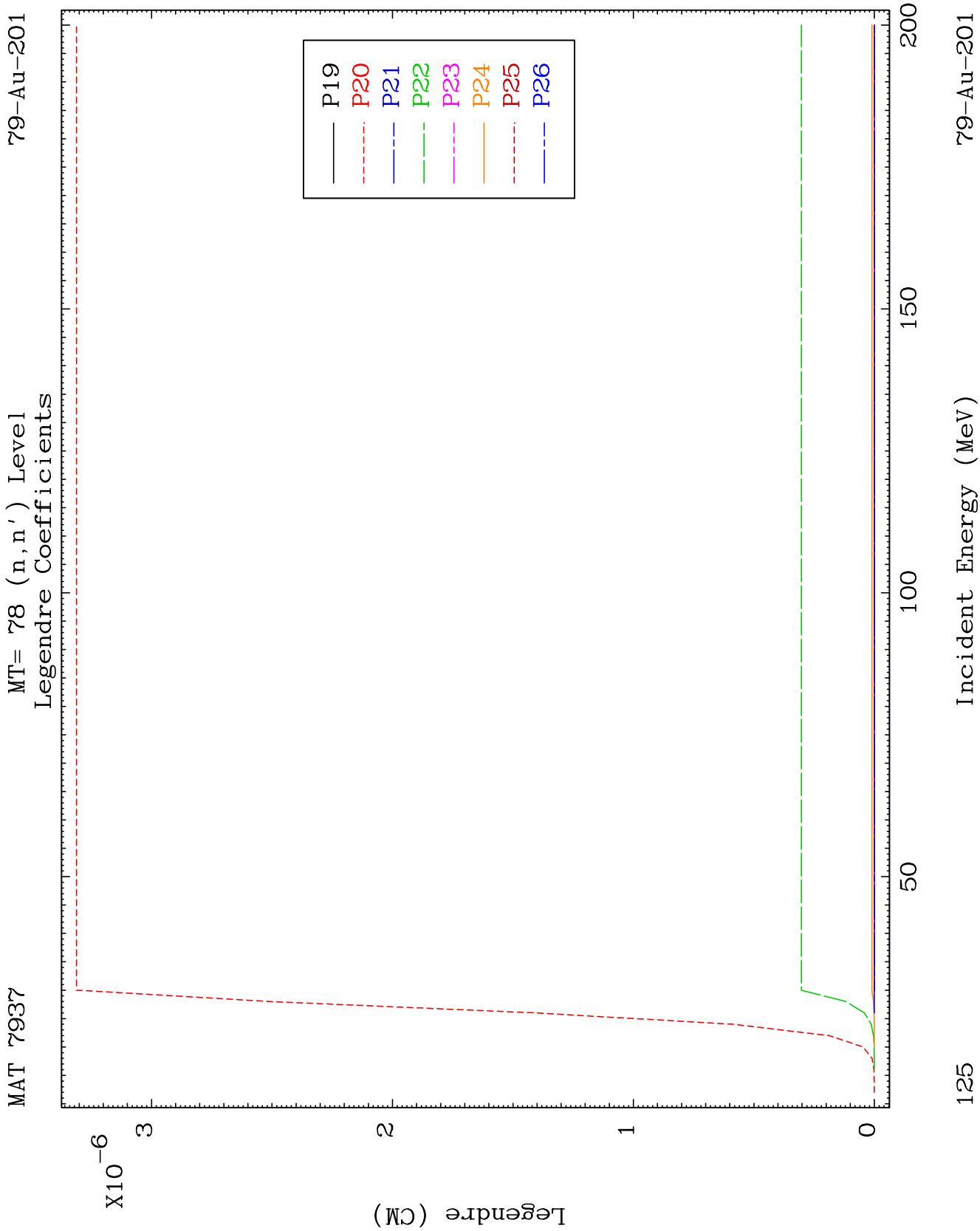








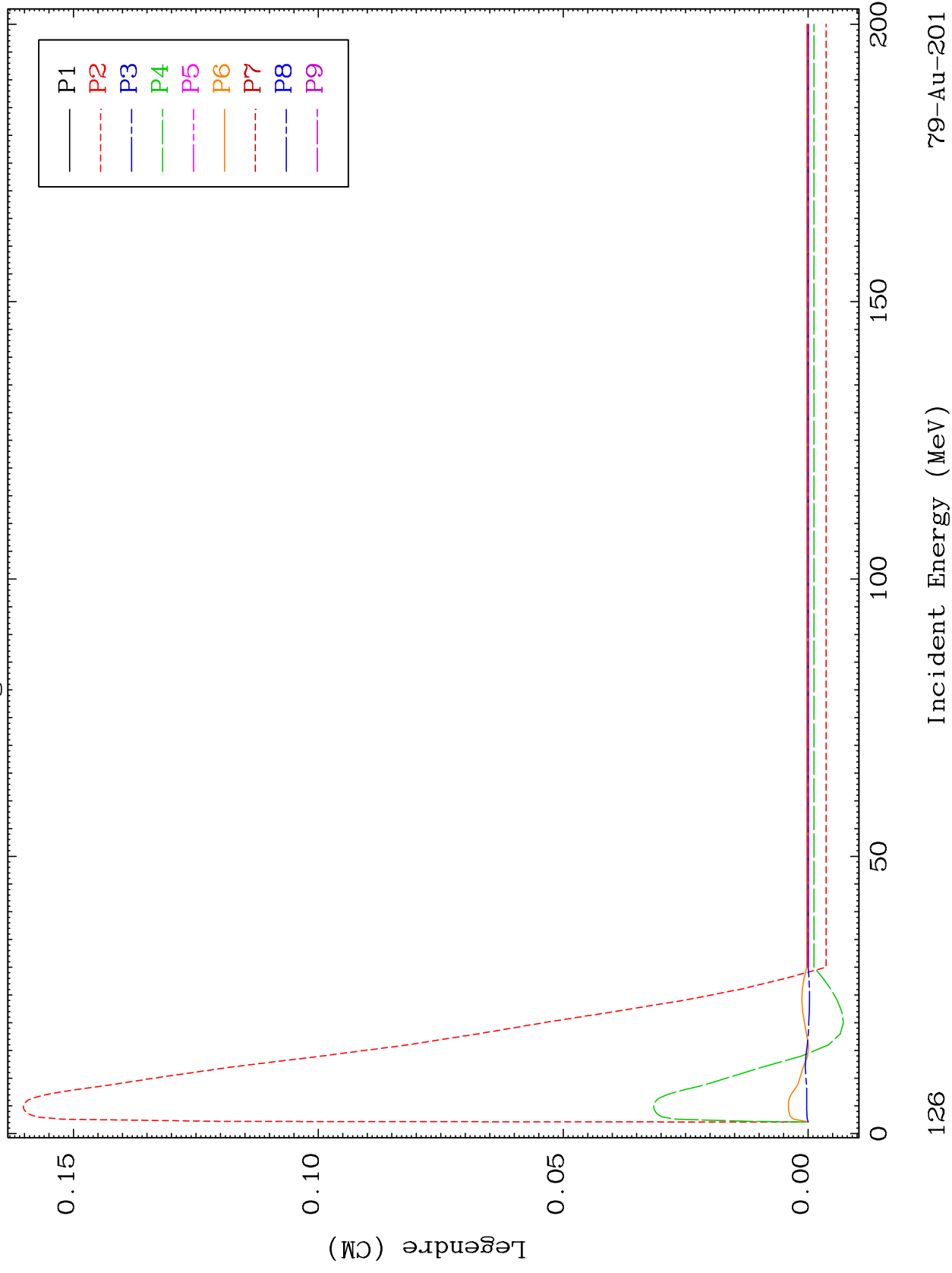


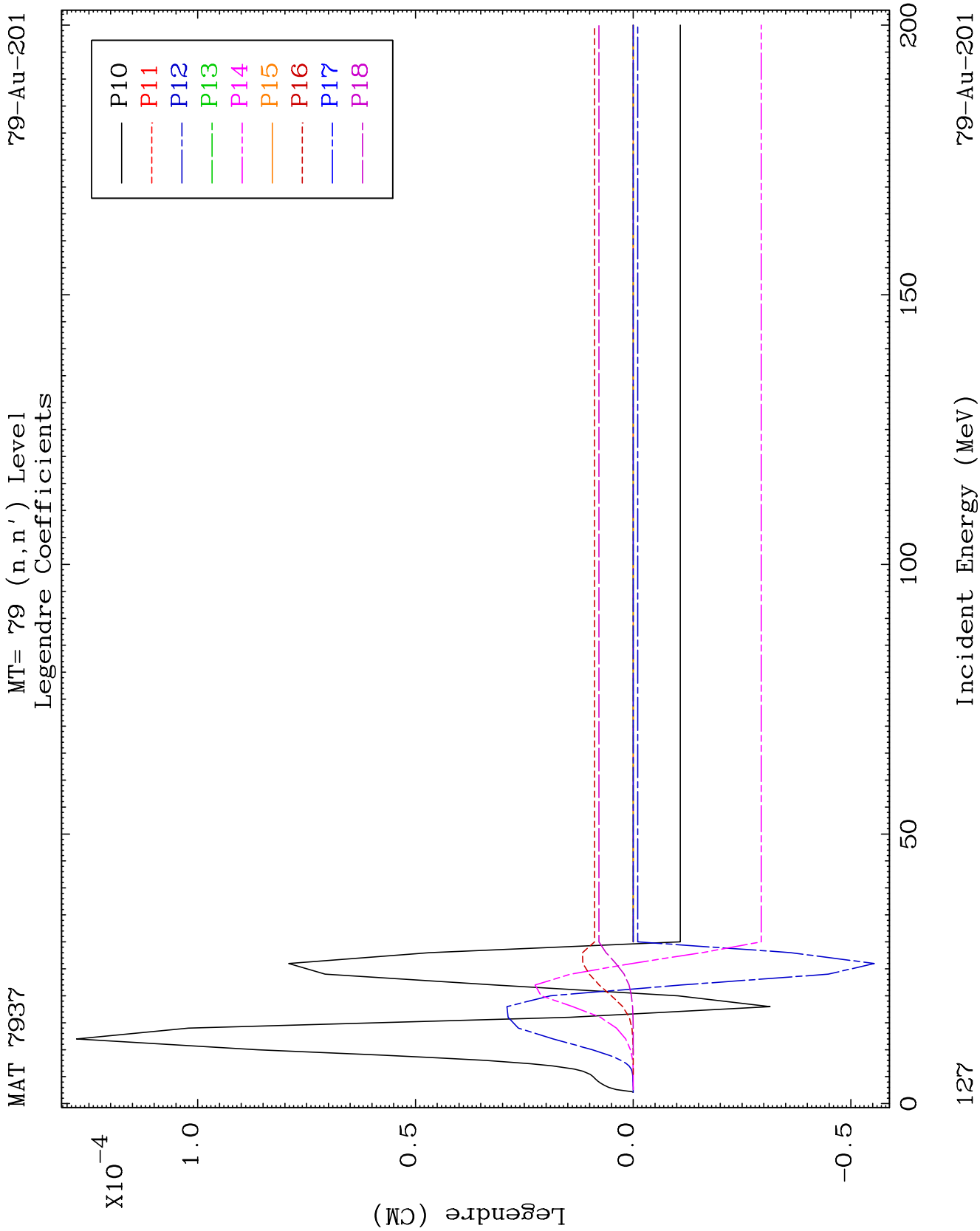


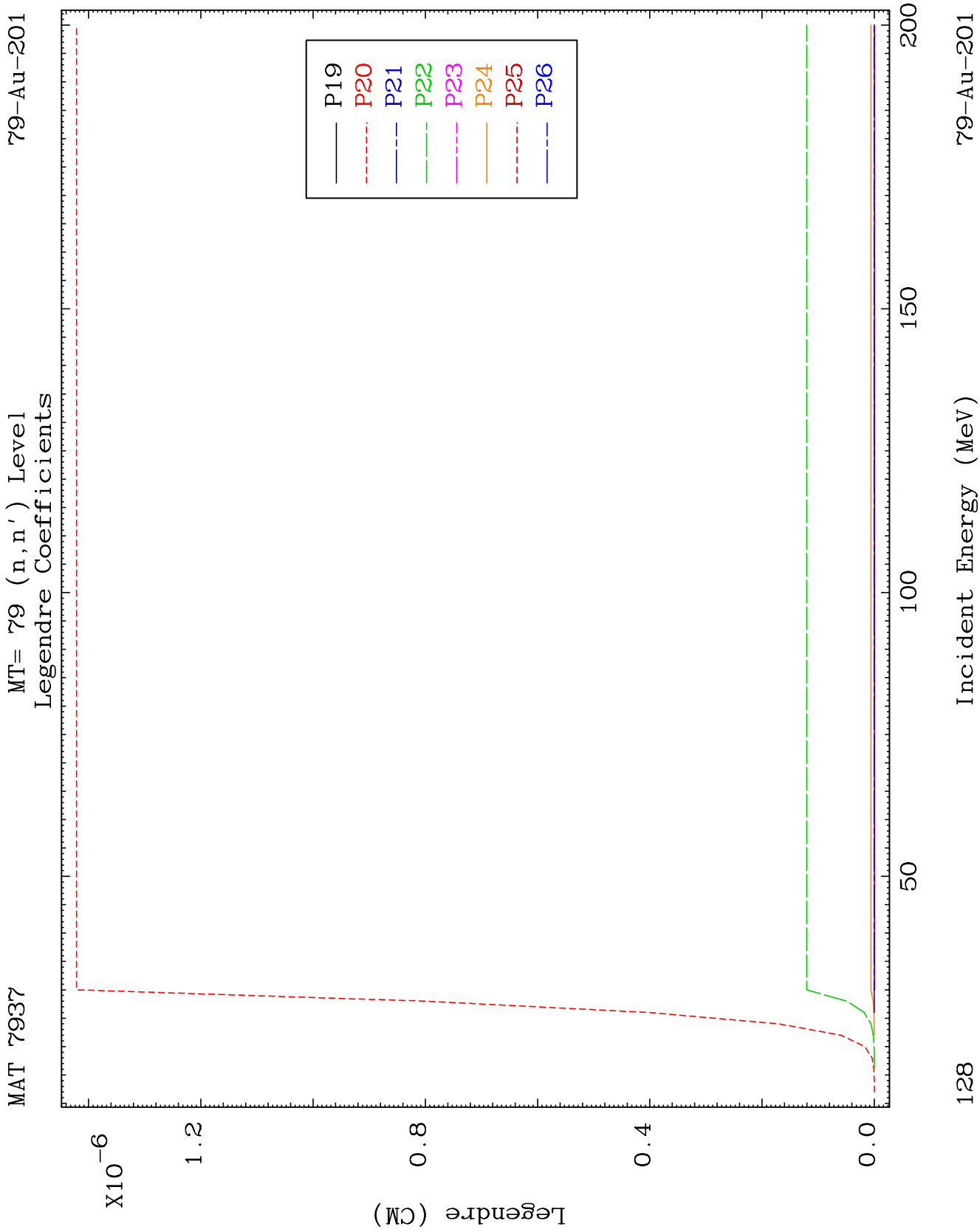
MAT 7937

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

79-Au-201



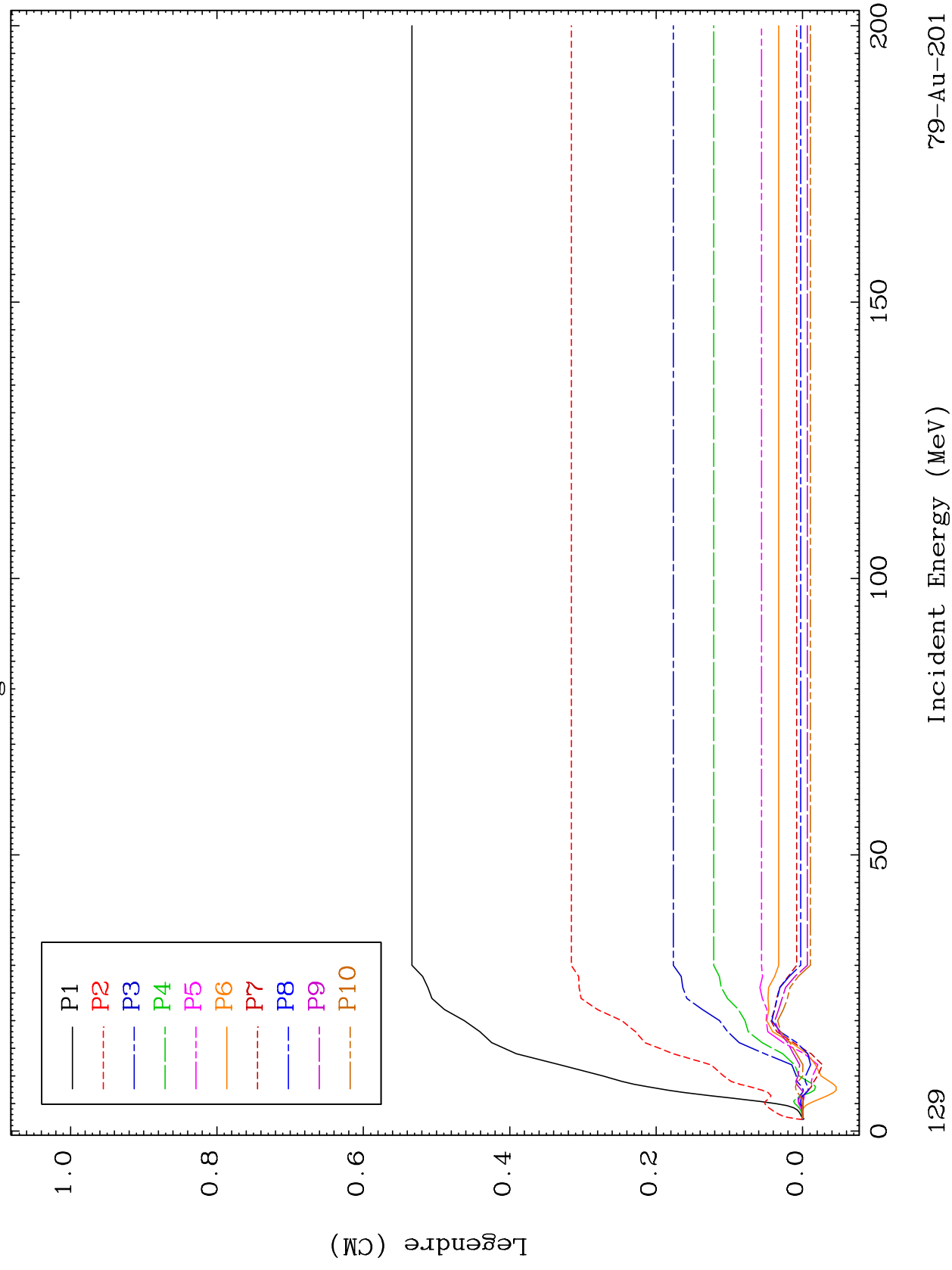




MAT 7937

MT= 80 (n, n') Level
Legendre Coefficients

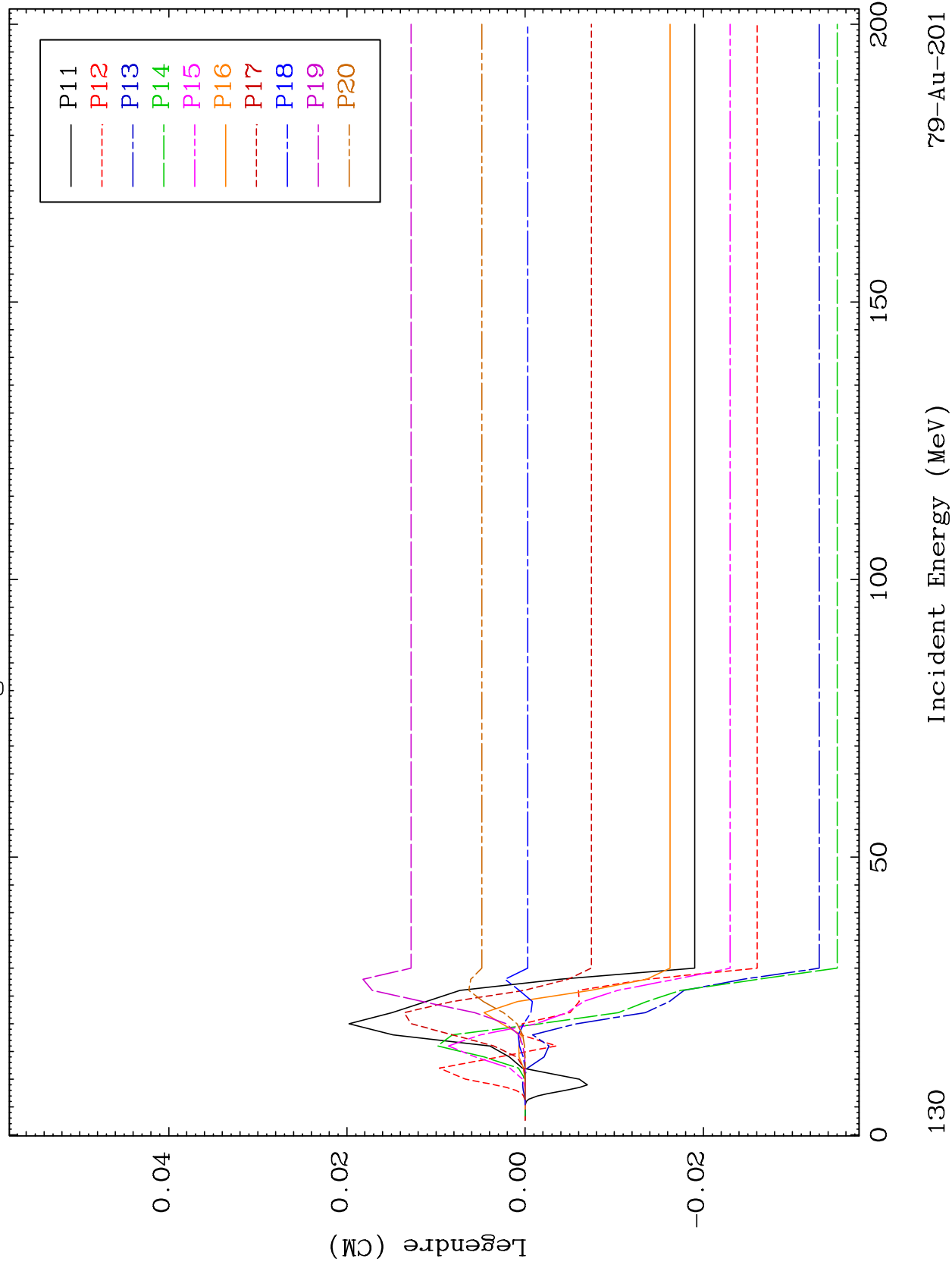
79-Au-201

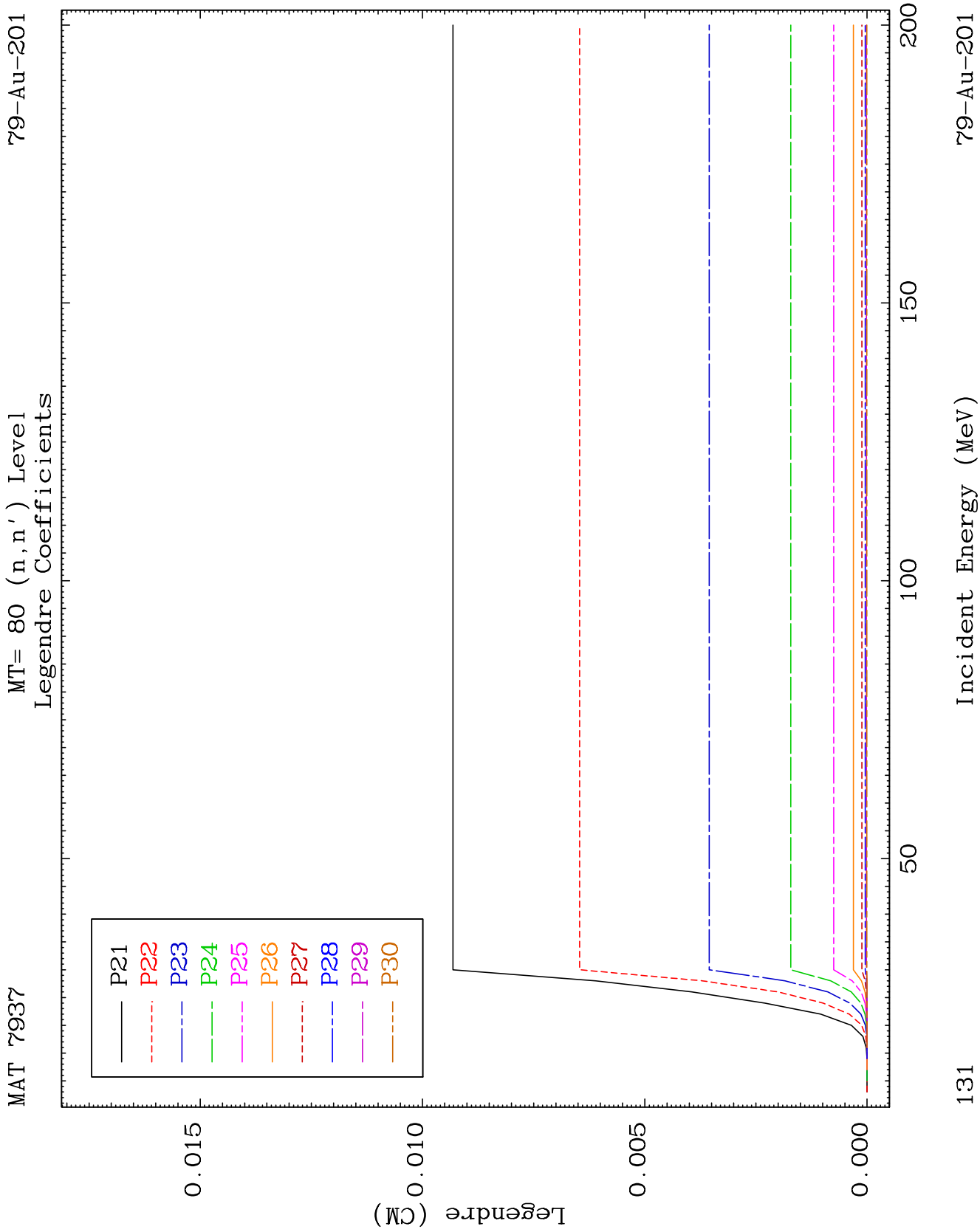


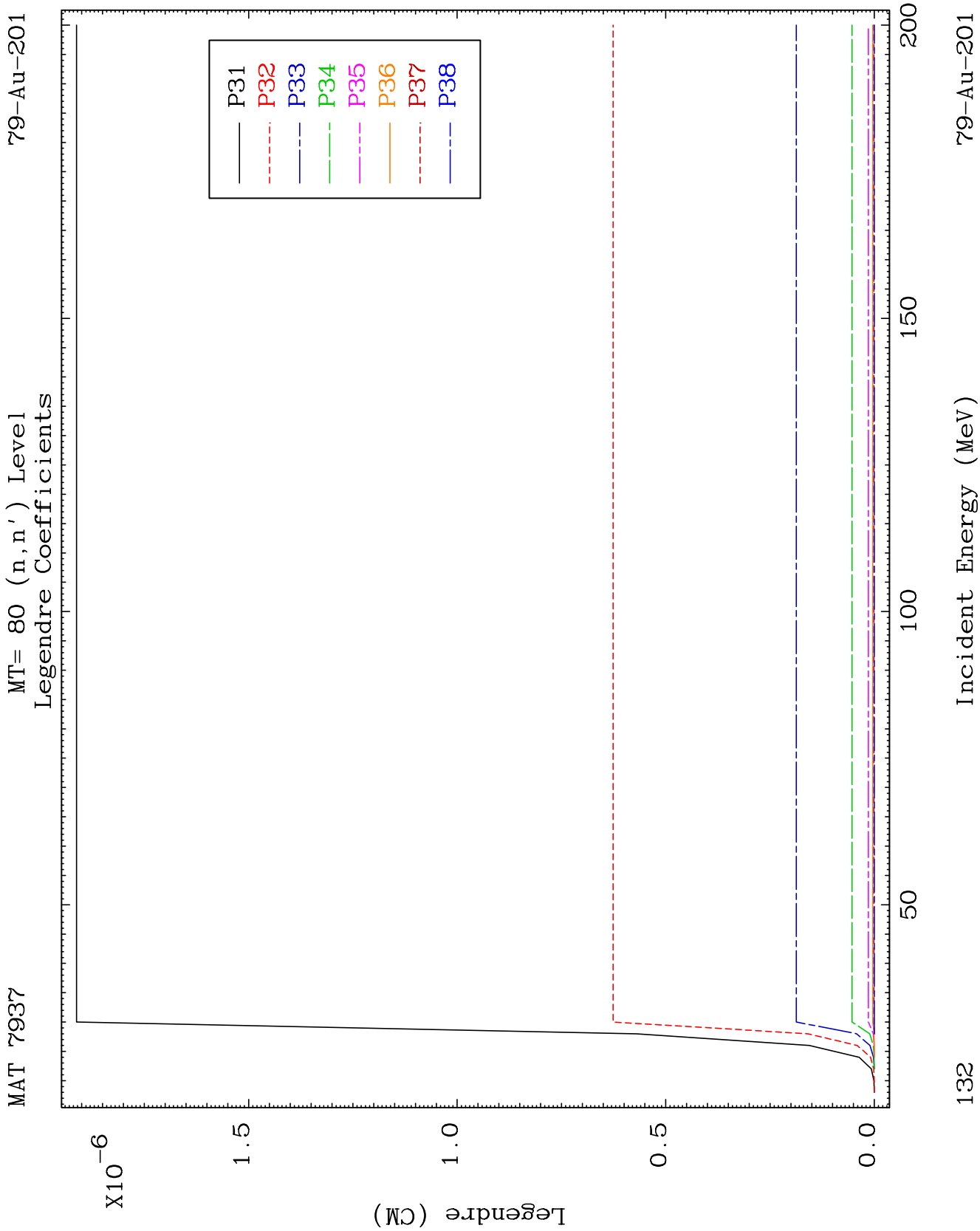
MAT 7937

MT= 80 (n, n') Level
Legendre Coefficients

79-Au-201



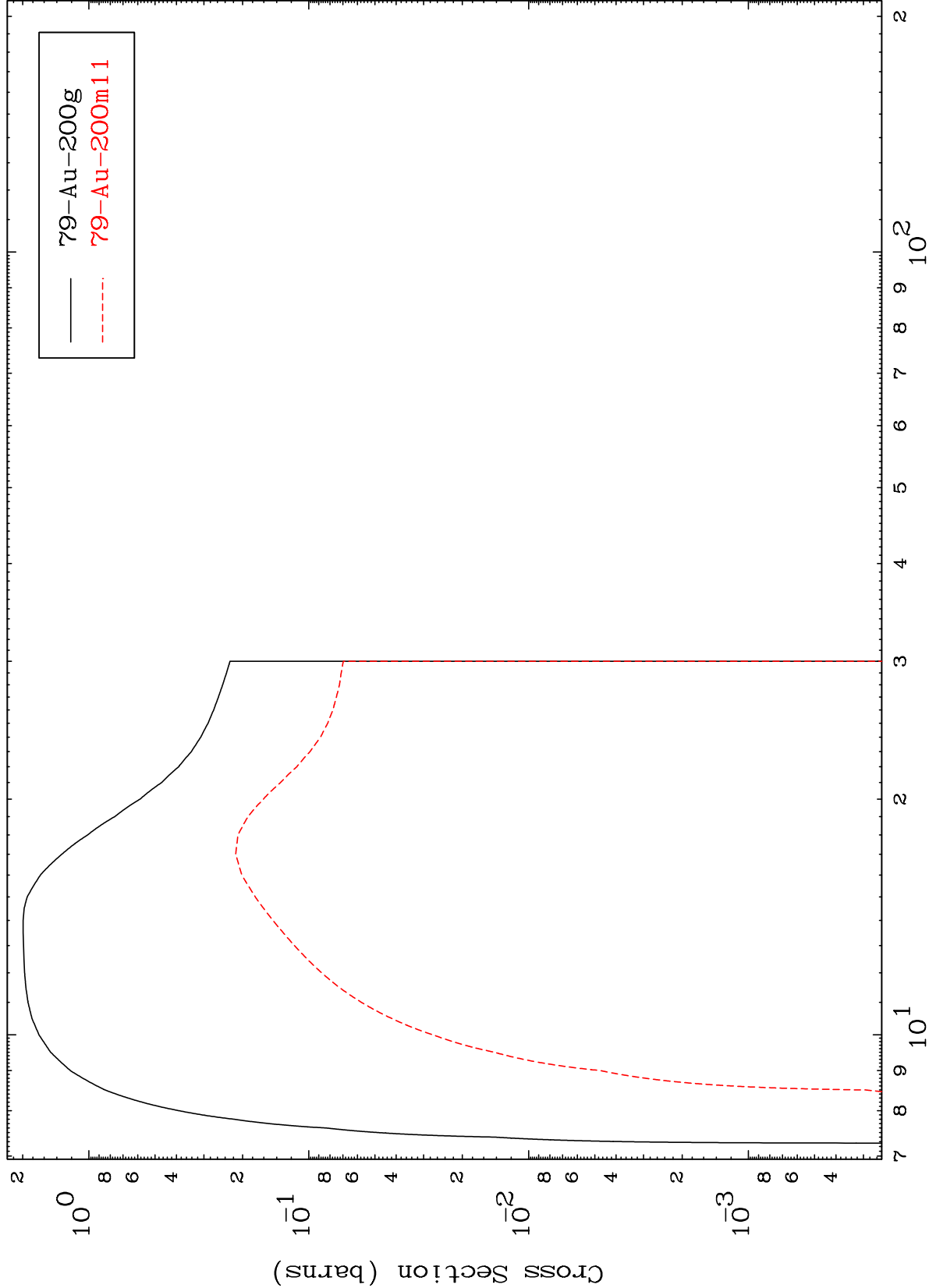




MAT 7937

79-Au-201

(n,2n)
Radionuclide Production Cross Section



133

Incident Energy (MeV)

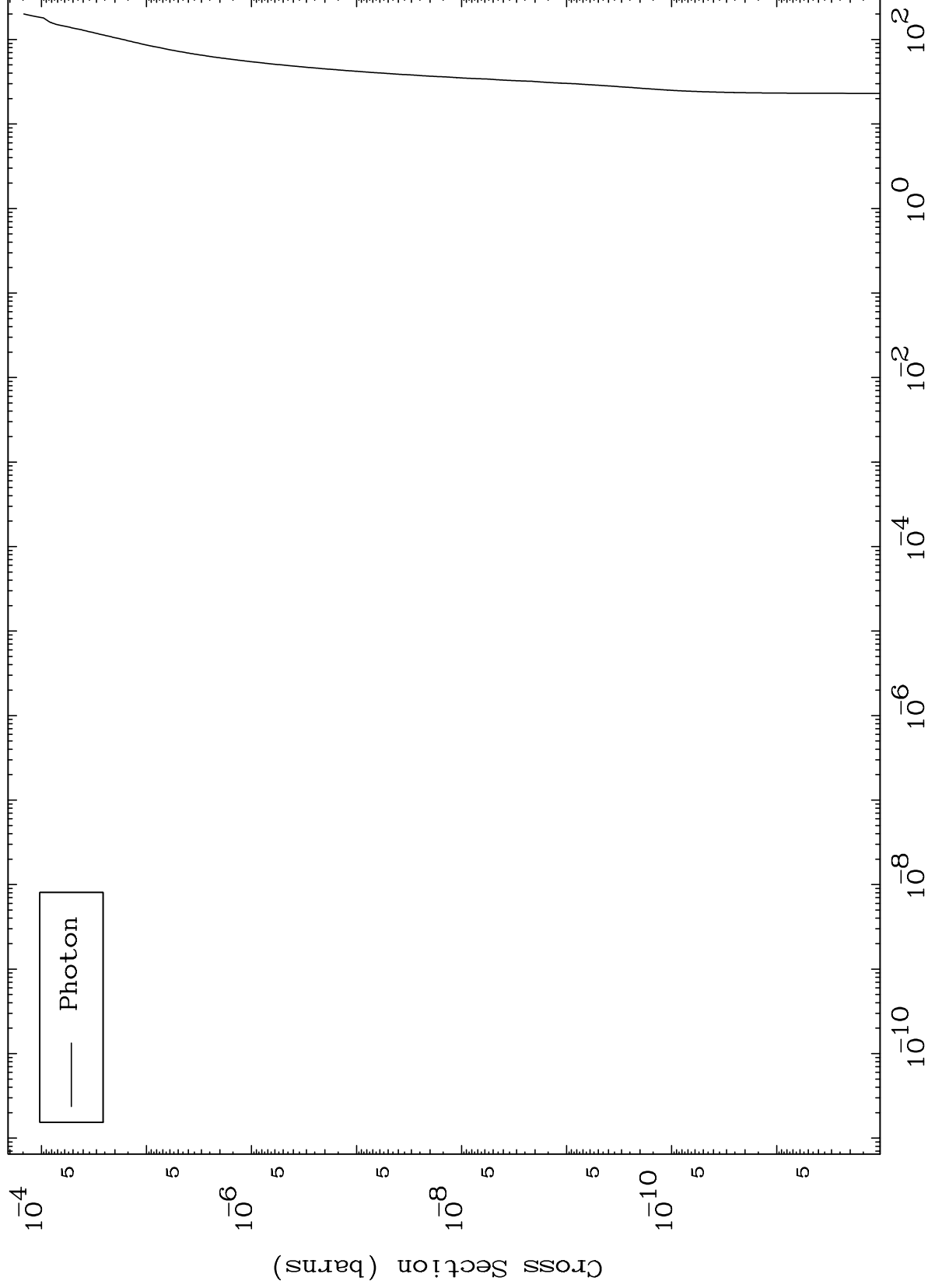
79-Au-201

MAT 7937

Fission

79-Au-201

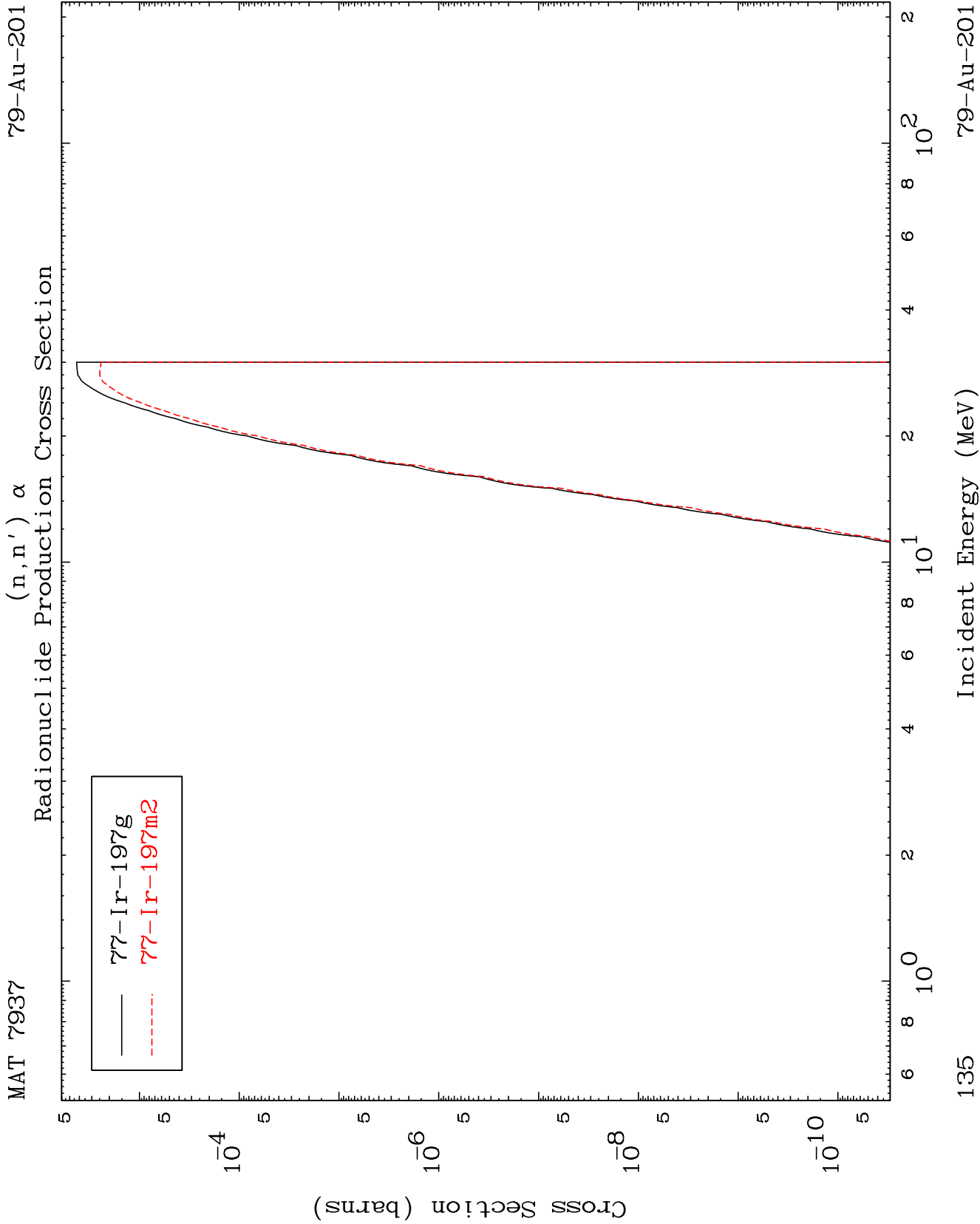
Radionuclide Production Cross Section

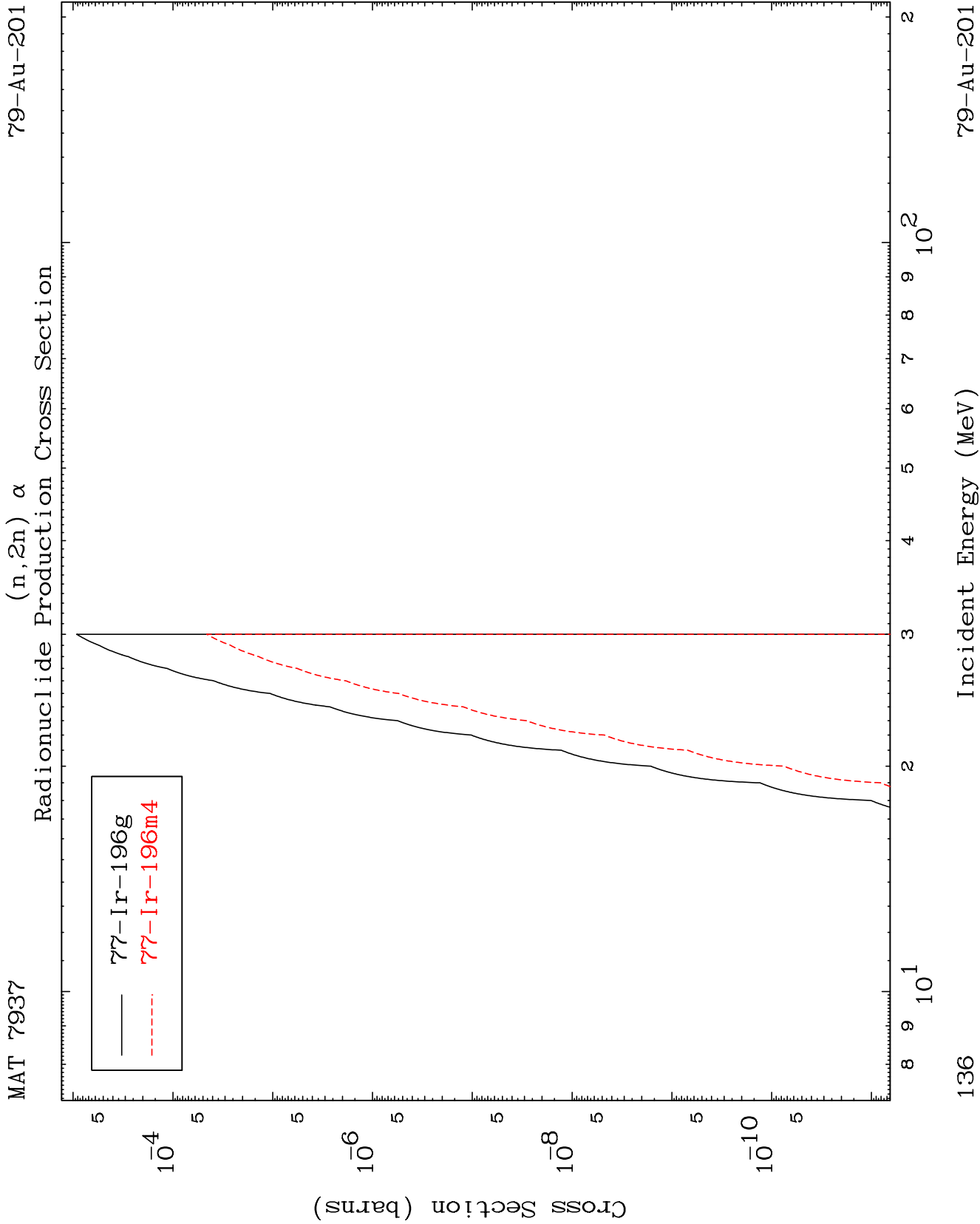


134

Incident Energy (MeV)

79-Au-201

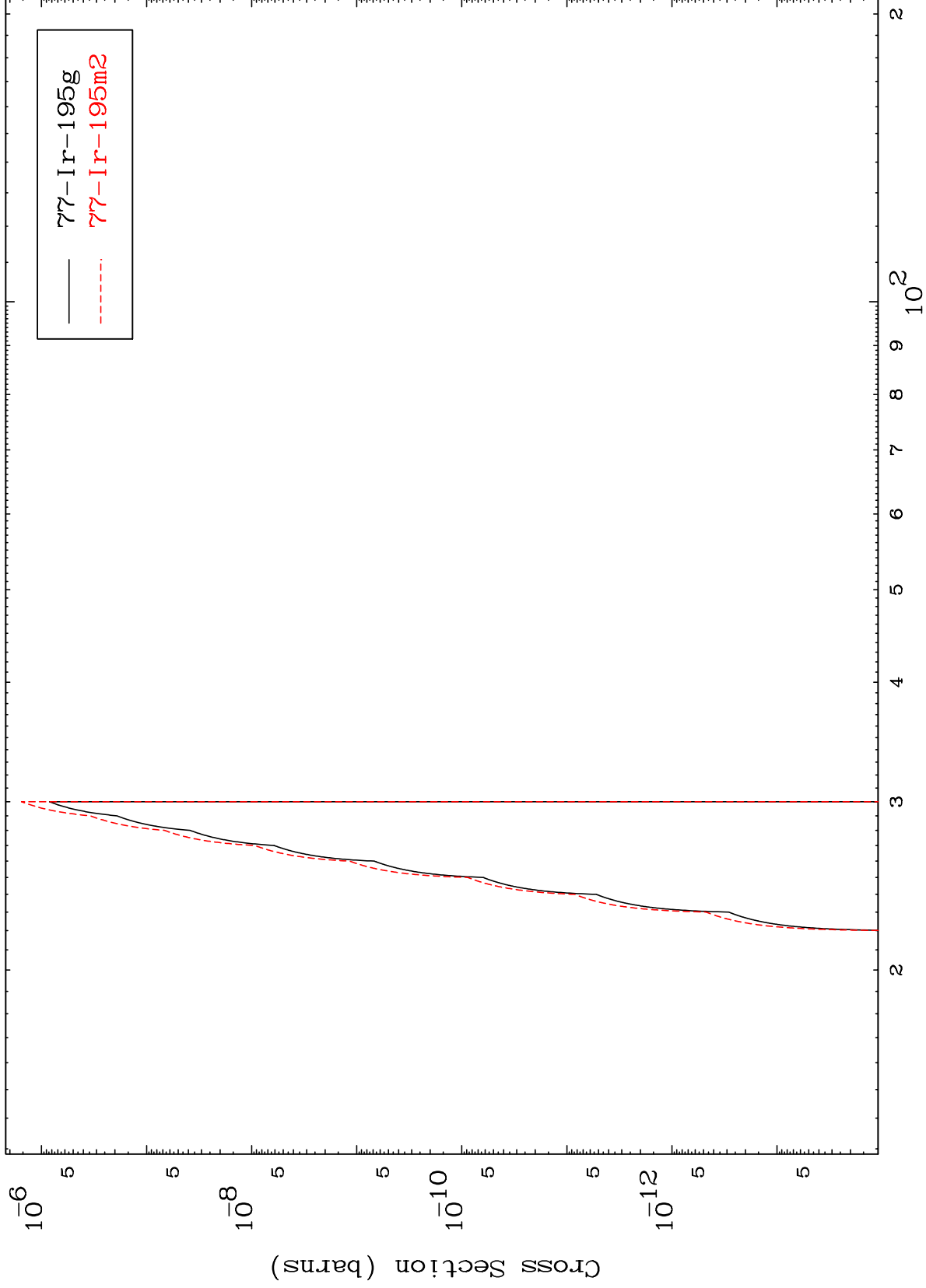




MAT 7937

79-Au-201

$(n,3n) \alpha$
Radionuclide Production Cross Section

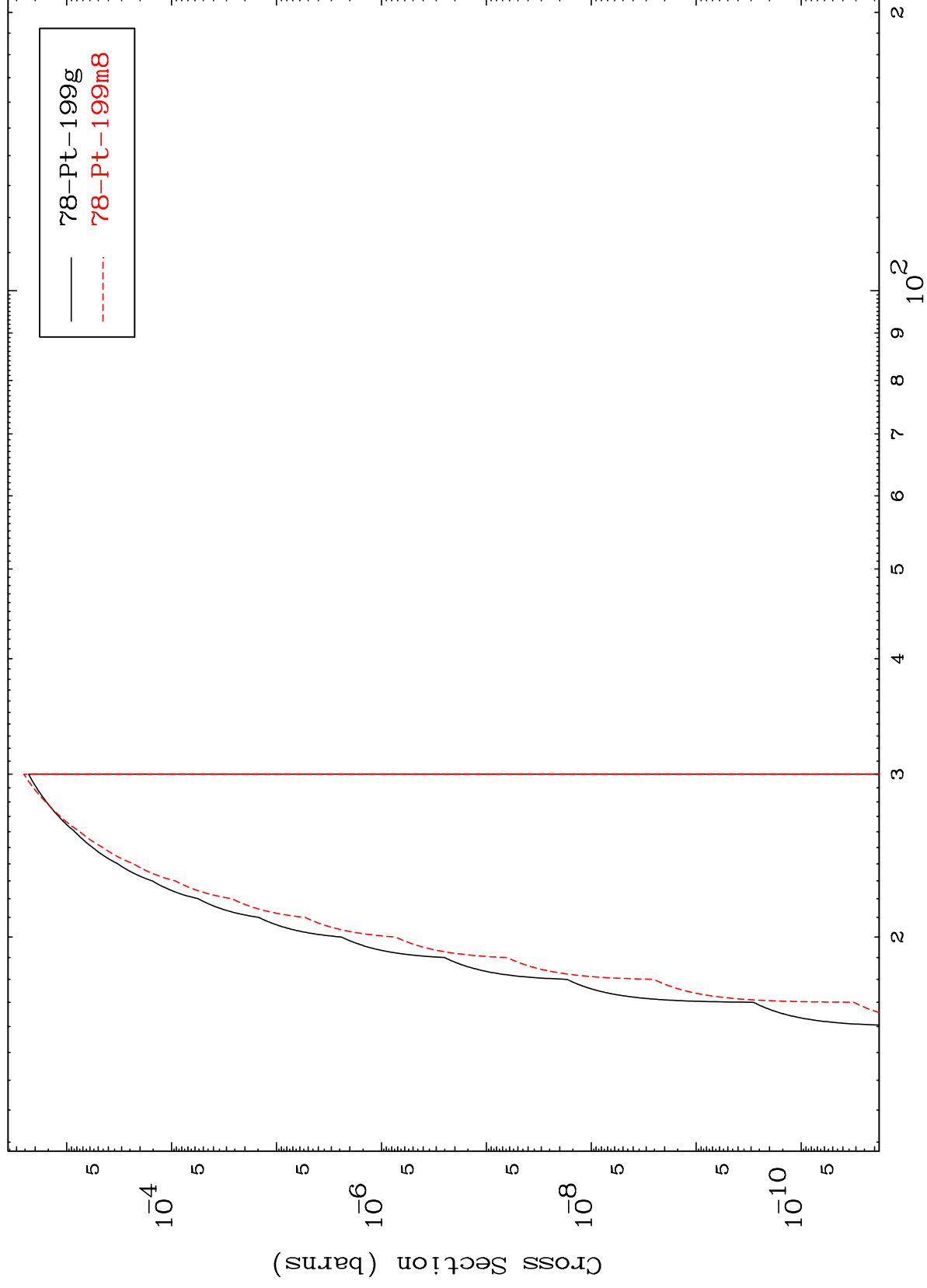


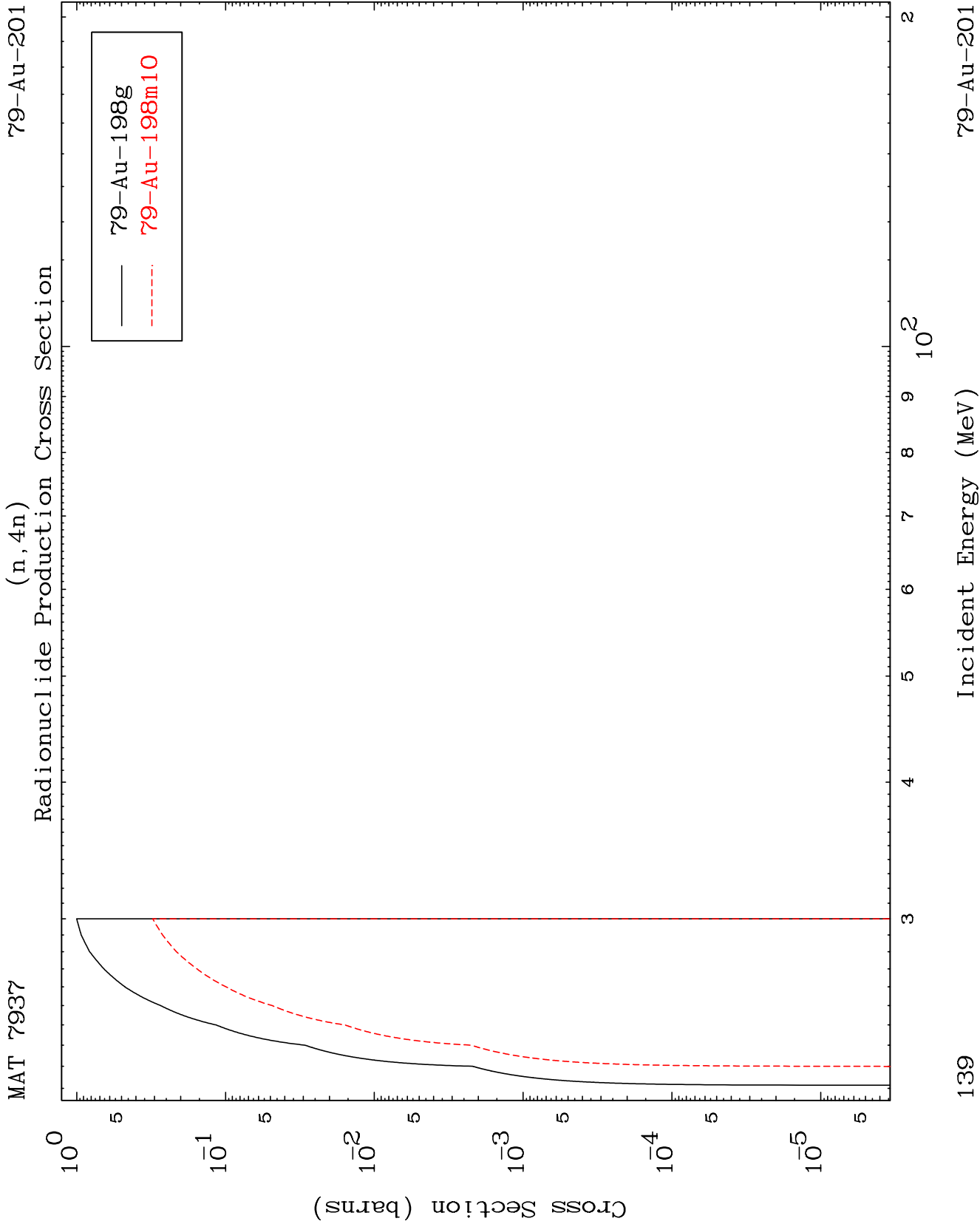
137

Incident Energy (MeV)

79-Au-201

Radionuclide Production Cross Section
(n,n') d

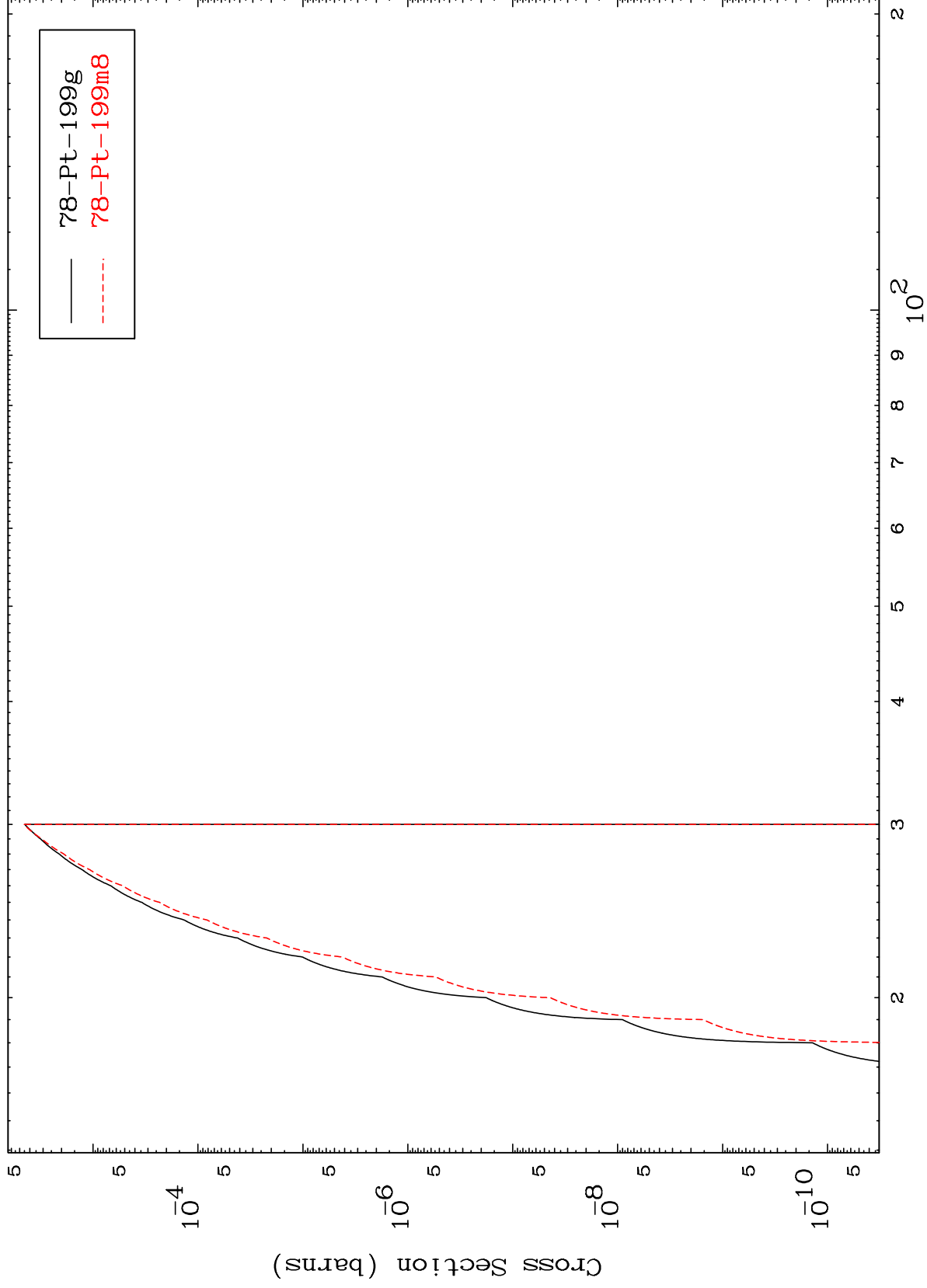




MAT 7937

79-Au-201

(n,2n) p
Radionuclide Production Cross Section



140

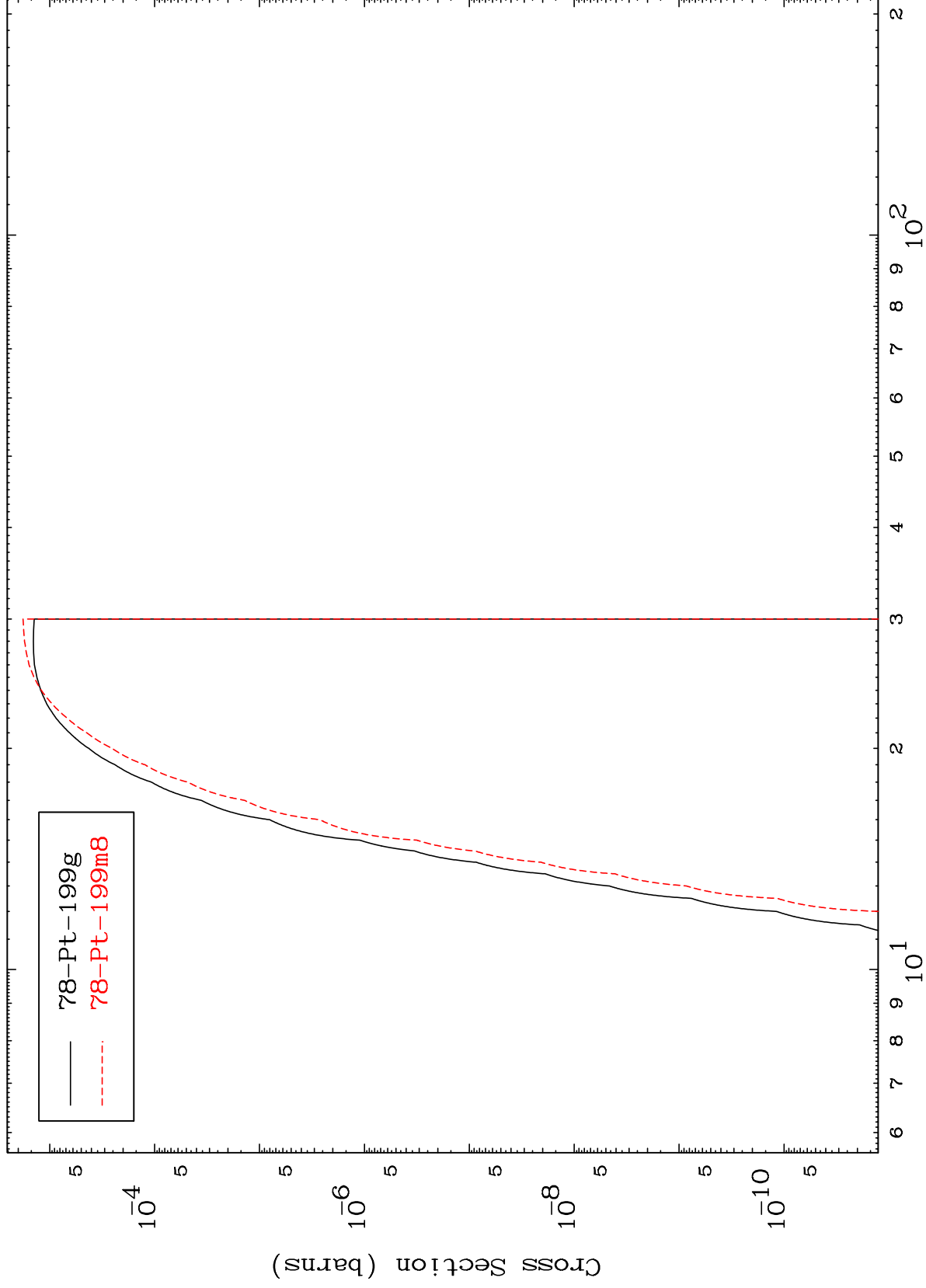
Incident Energy (MeV)

79-Au-201

MAT 7937

79-Au-201

Radionuclide Production Cross Section



141

Incident Energy (MeV)

79-Au-201