

Program EVALPLOT
(Version 2021-1)

by

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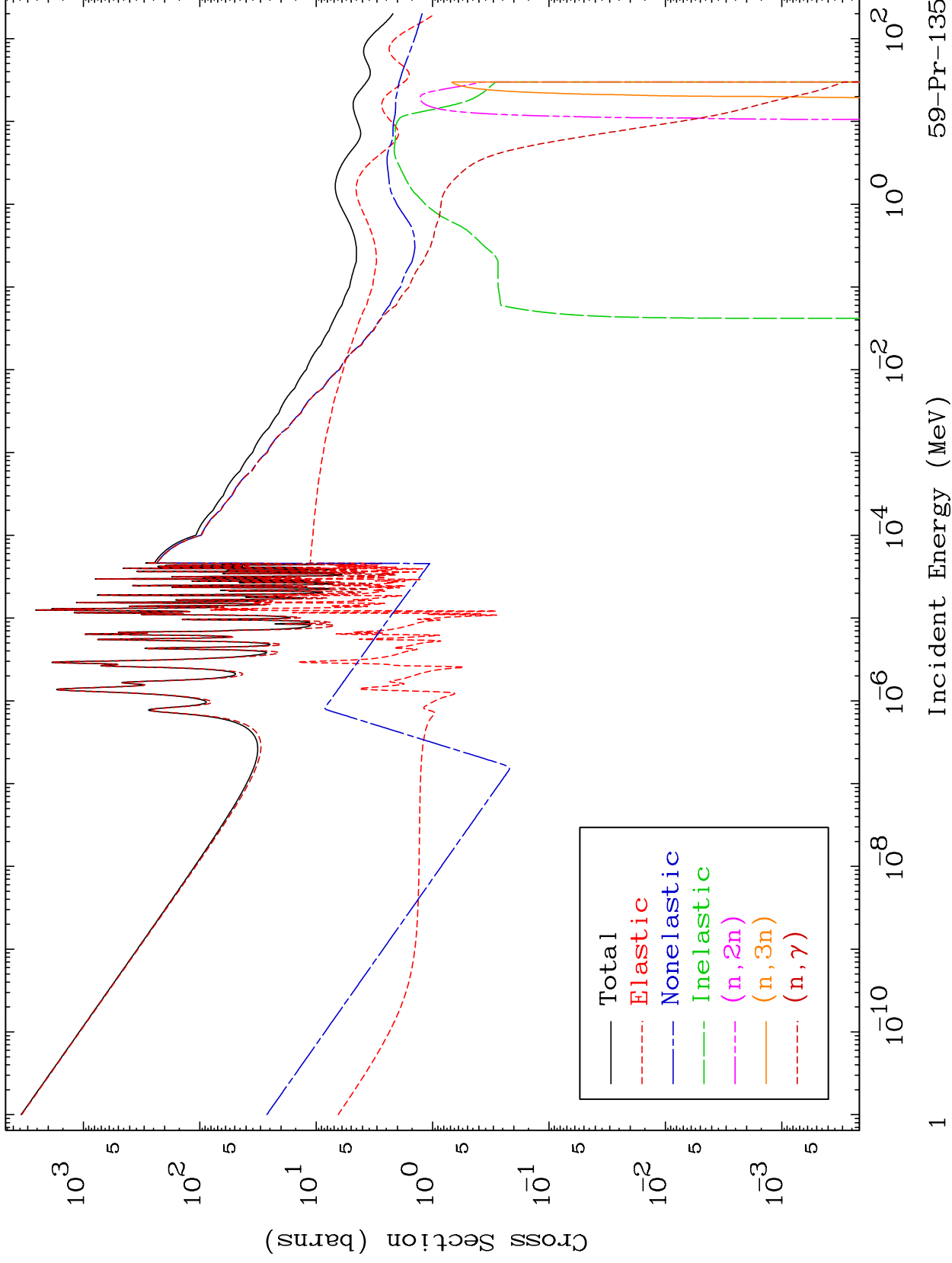
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Press Mouse Button to Start

MAT 5907

Neutron Major
293 Kelvin Cross Sections

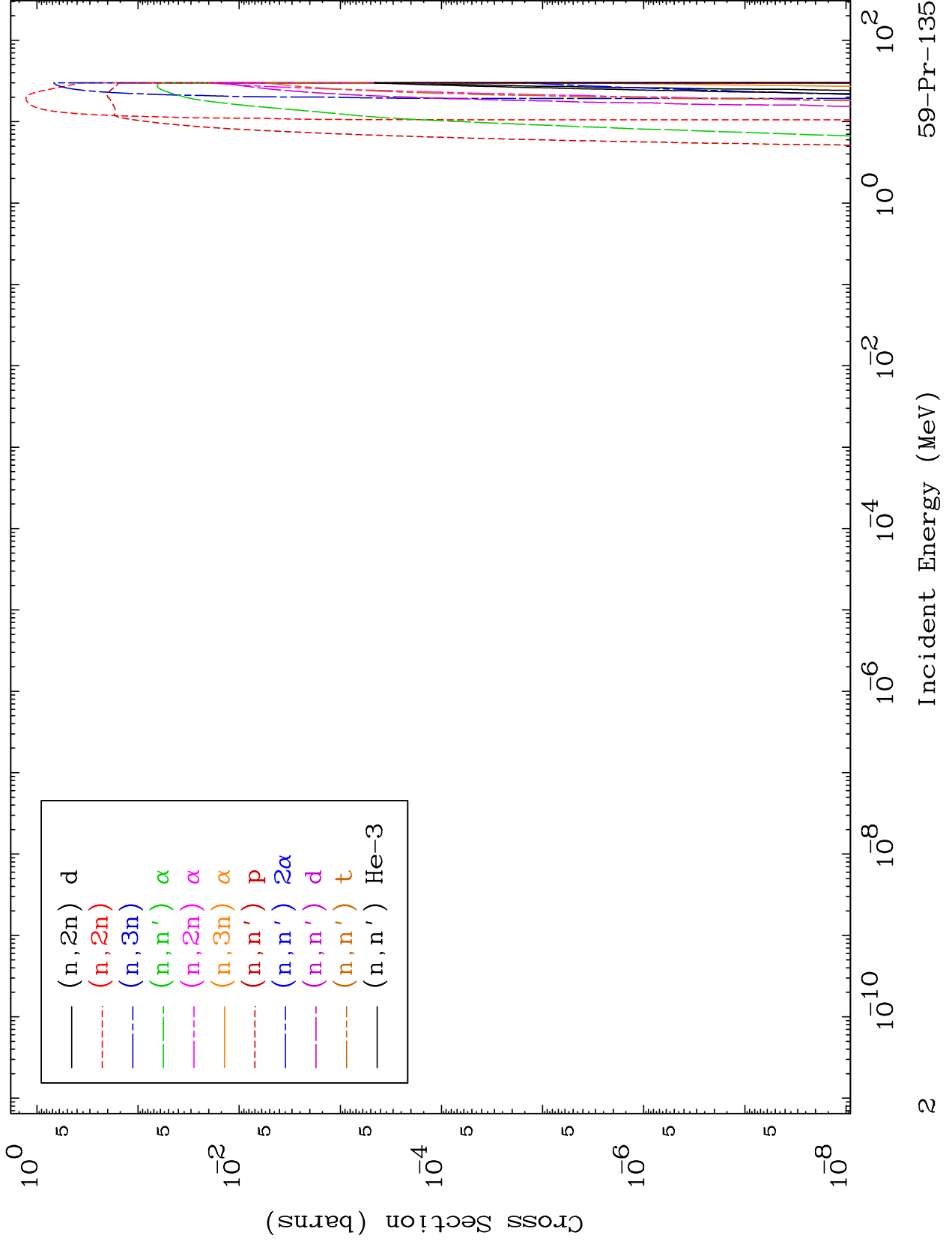
59-Pr-135

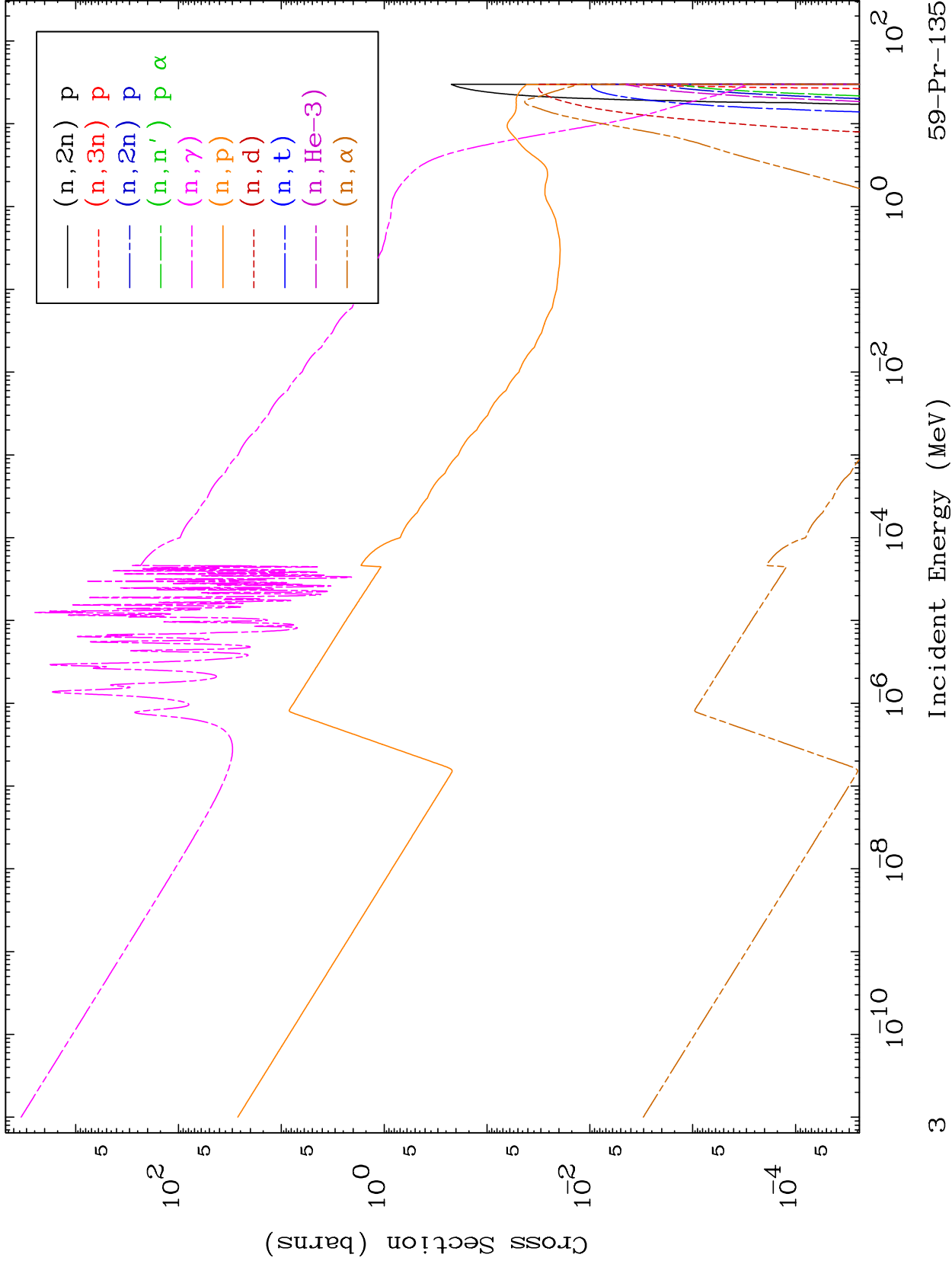


MAT 5907

Neutron Absorption
293 Kelvin Cross Sections

59-Pr-135

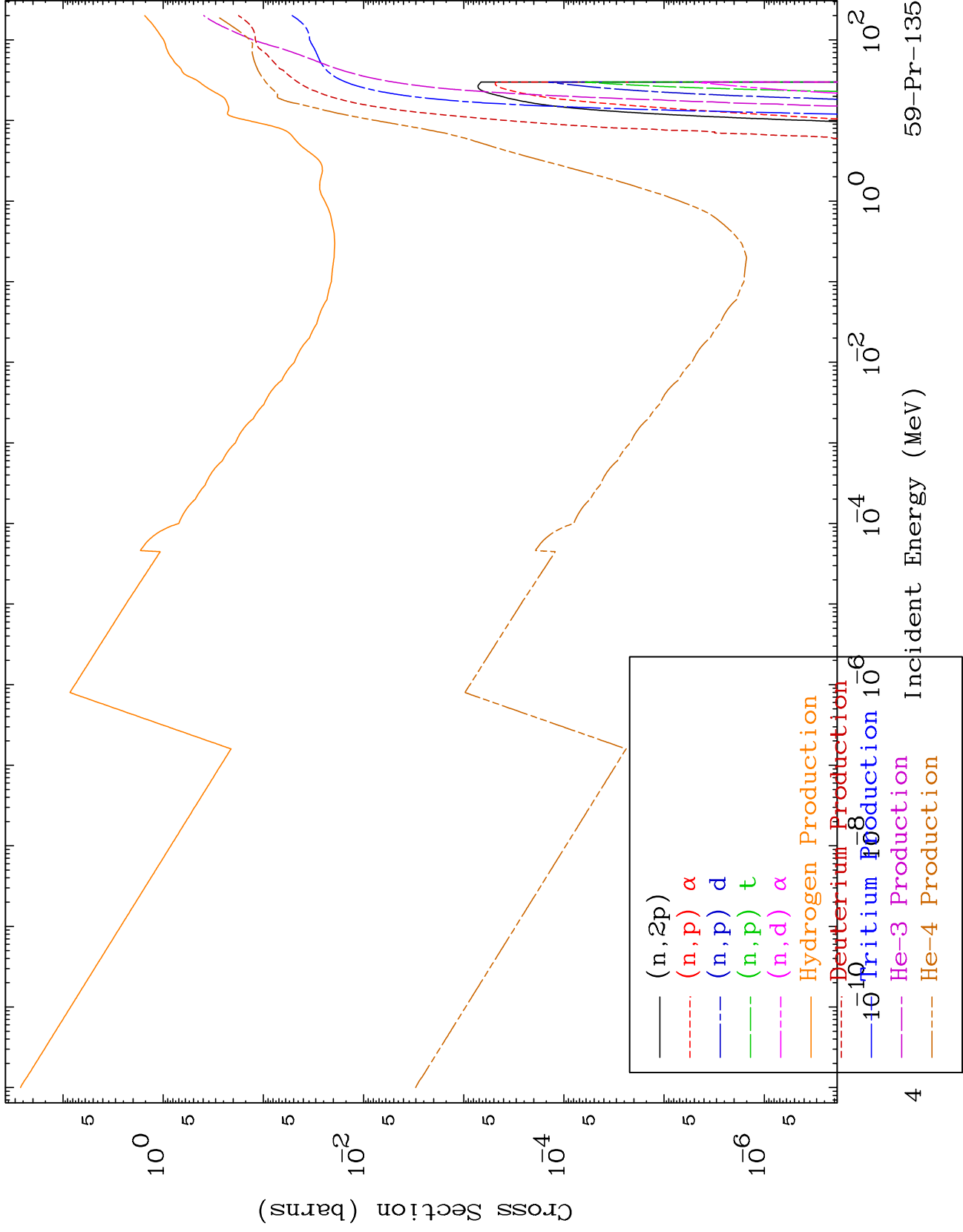




MAT 5907

Neutron Absorption
293 Kelvin Cross Sections

59-Pr-135

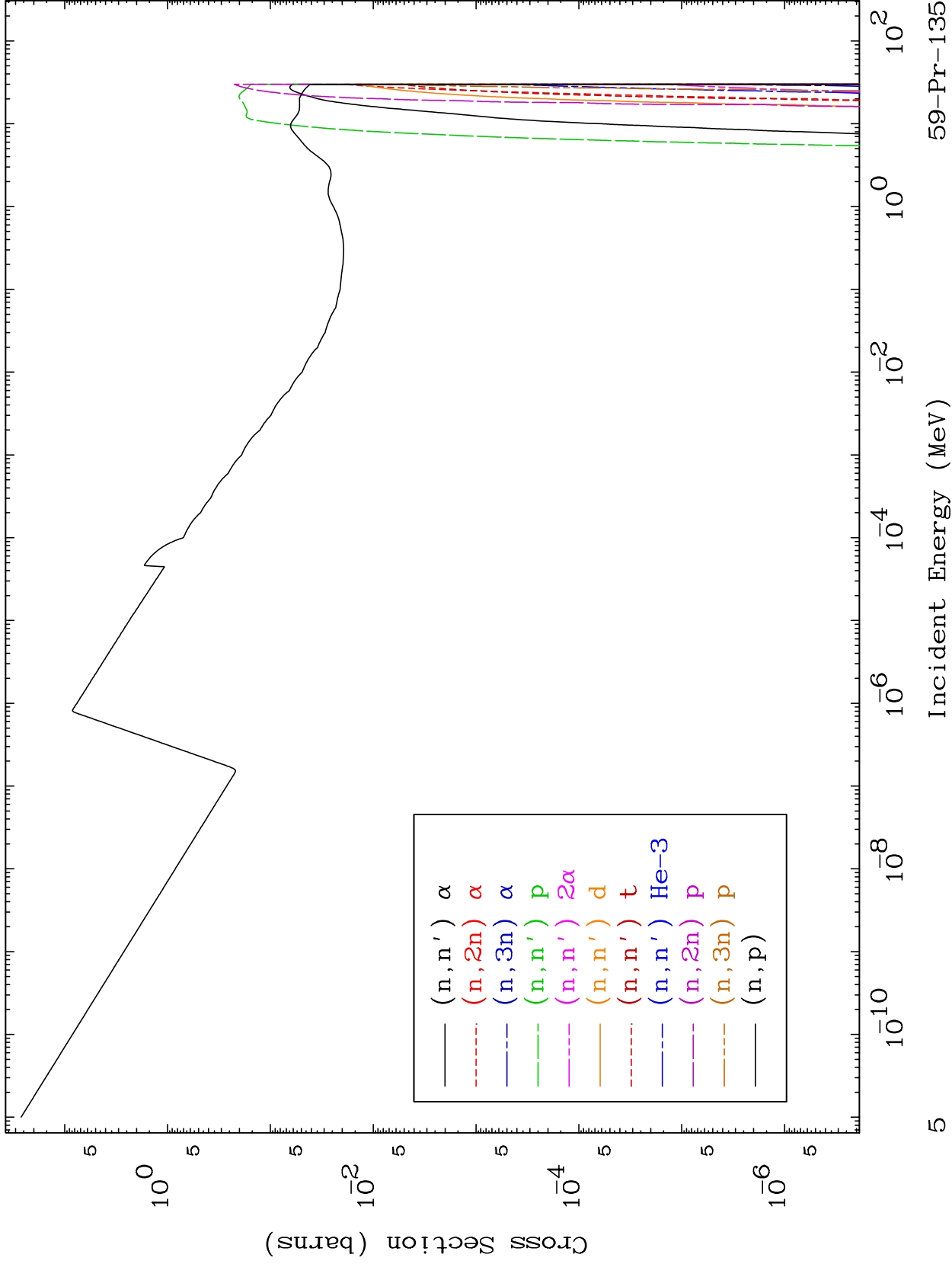


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MAT 5907

Charged Particle
293 Kelvin Cross Sections

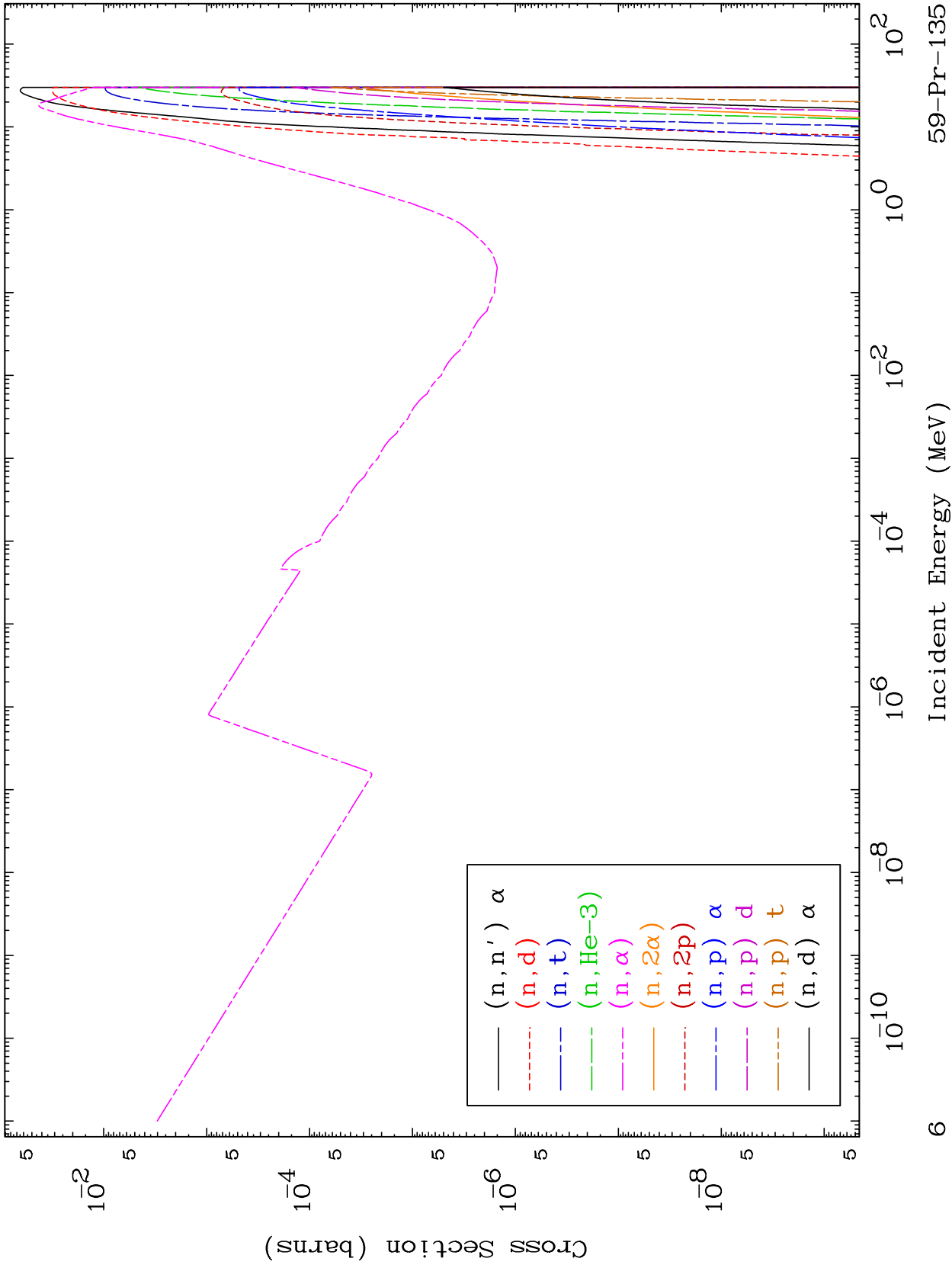
59-Pr-135



MAT 5907

Charged Particle
293 Kelvin Cross Sections

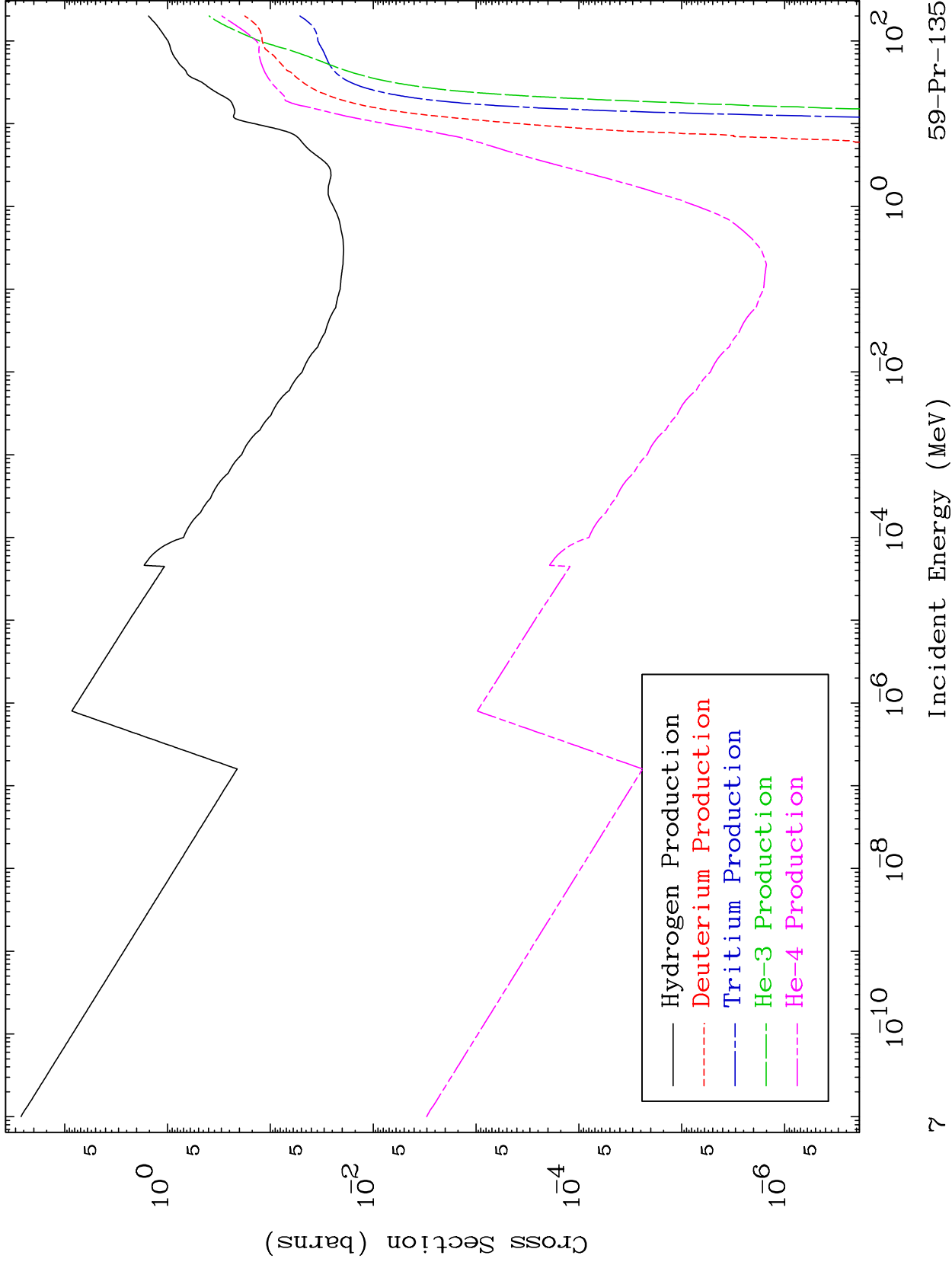
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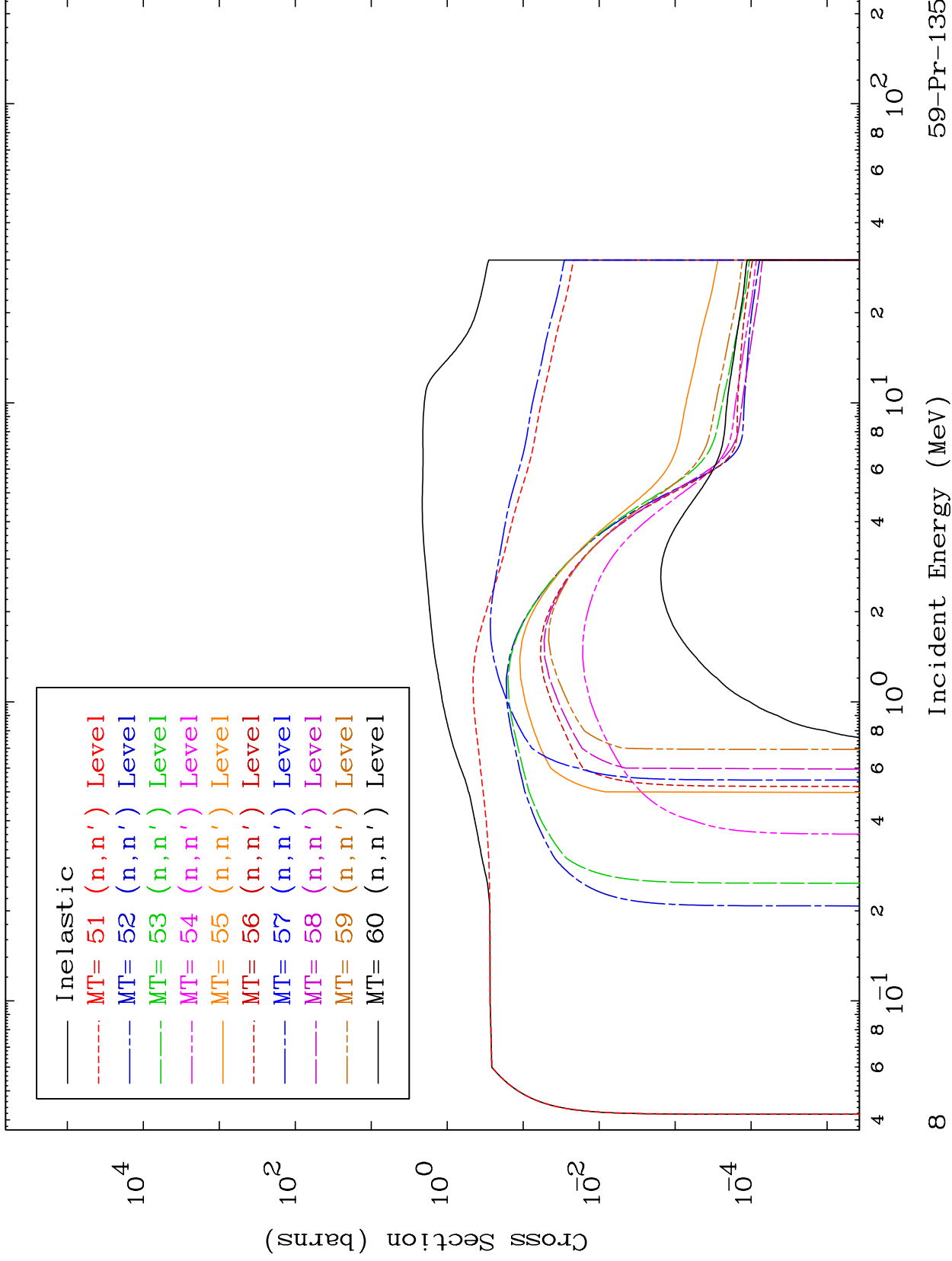


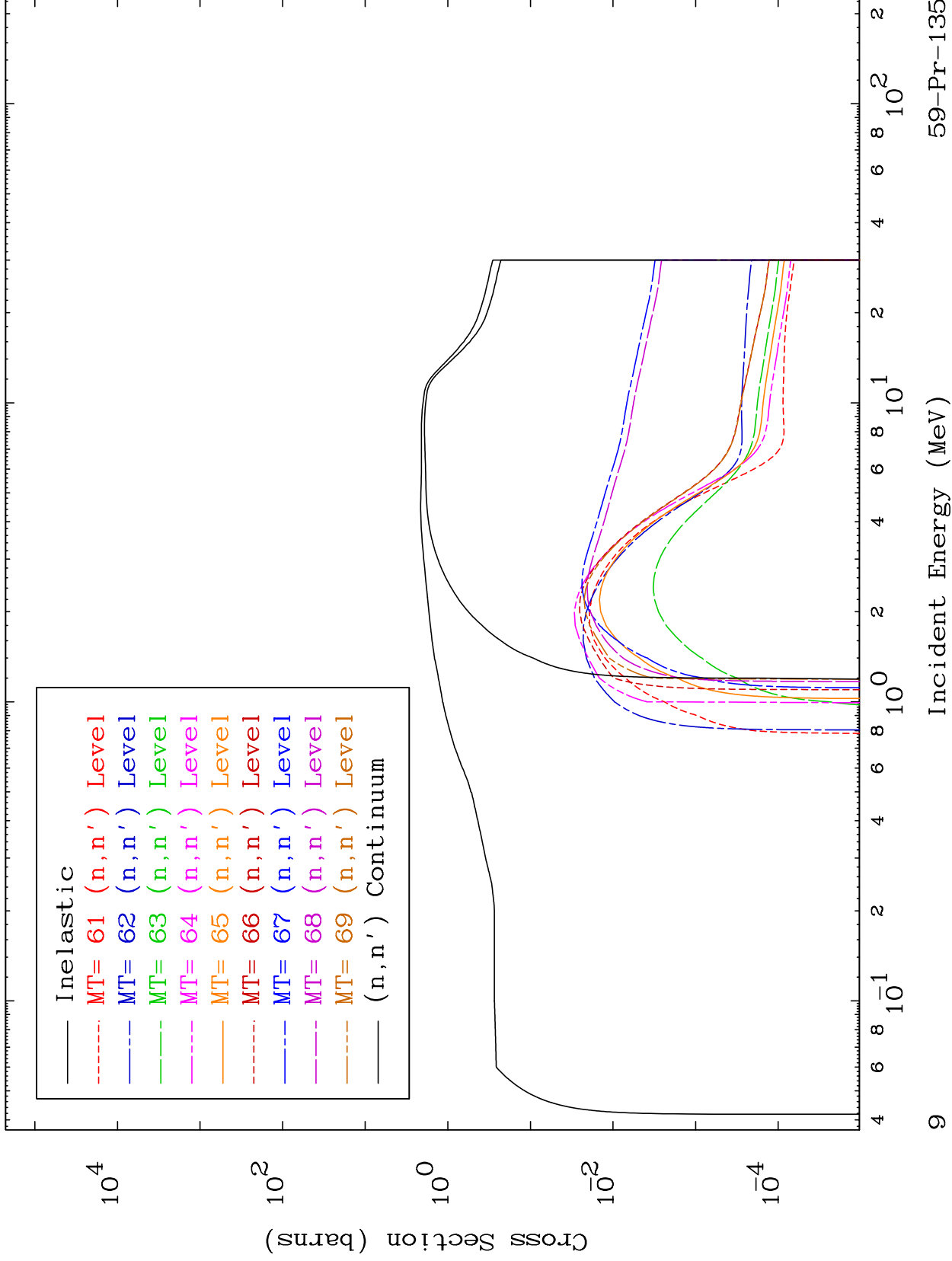
MAT 5907

Particle Production
293 Kelvin Cross Sections

59-Pr-135



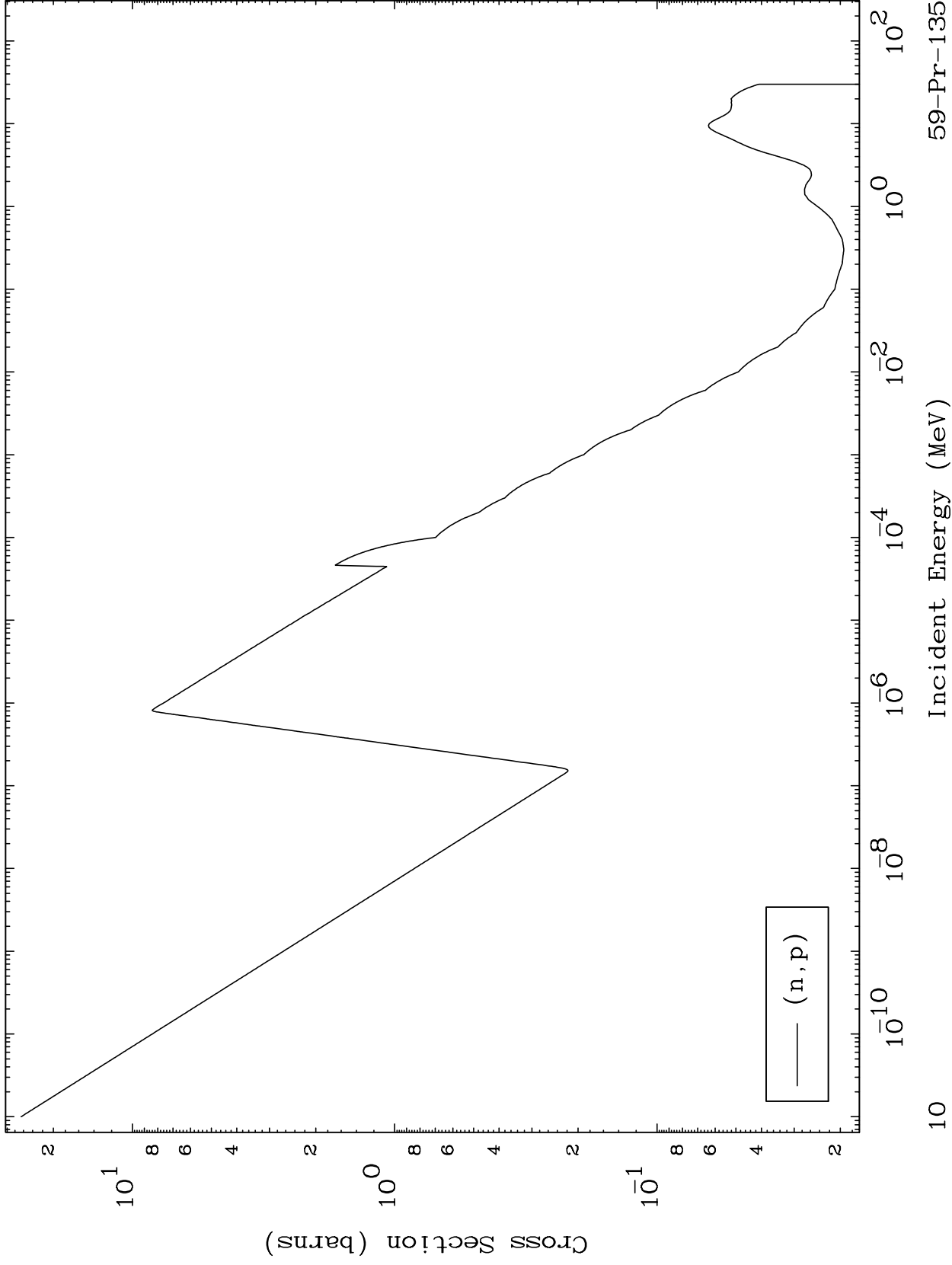




MAT 5907

(n,p) Levels
293 Kelvin Cross Sections

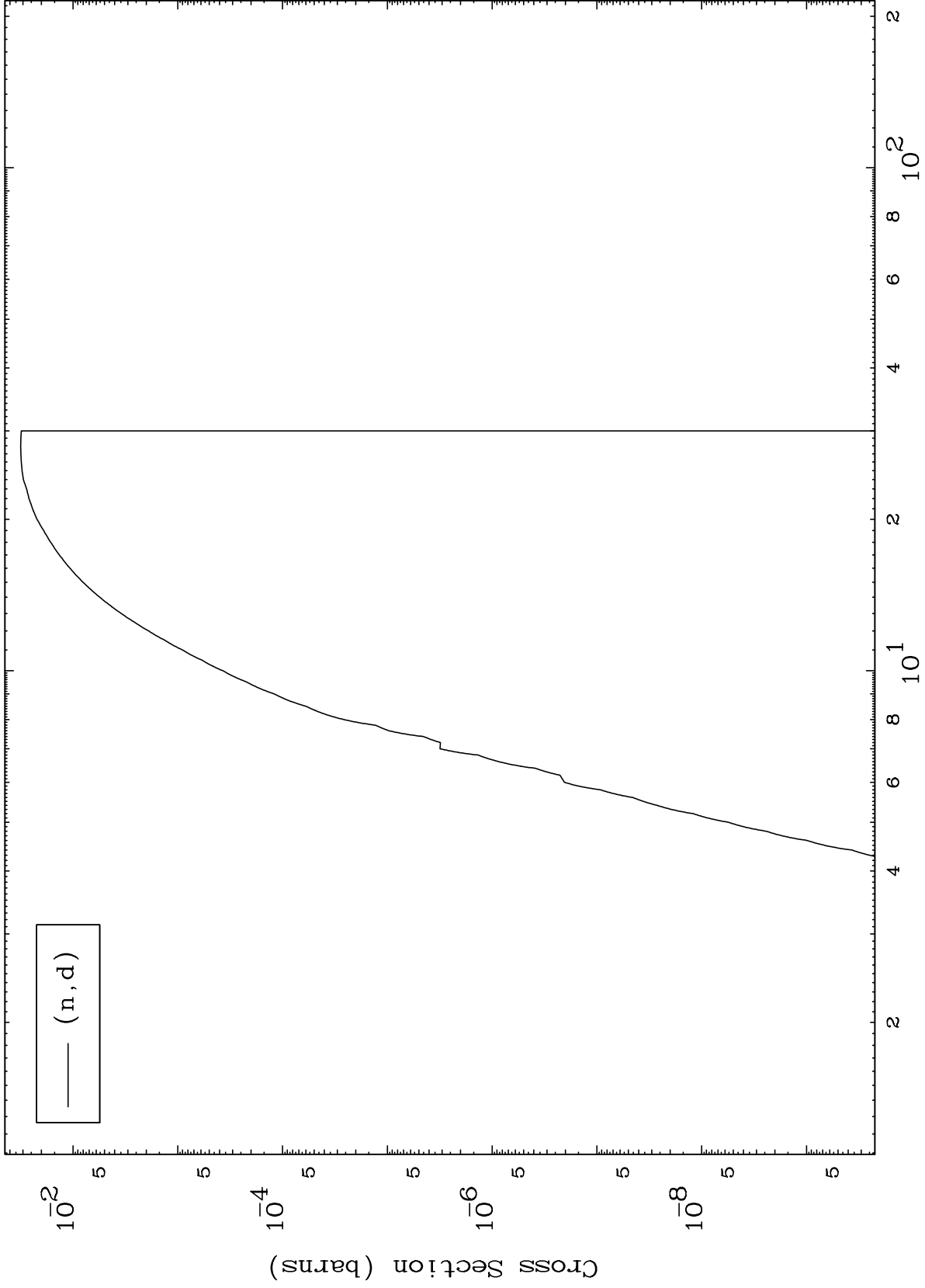
59-Pr-135



MAT 5907

(n,d) Levels
293 Kelvin Cross Sections

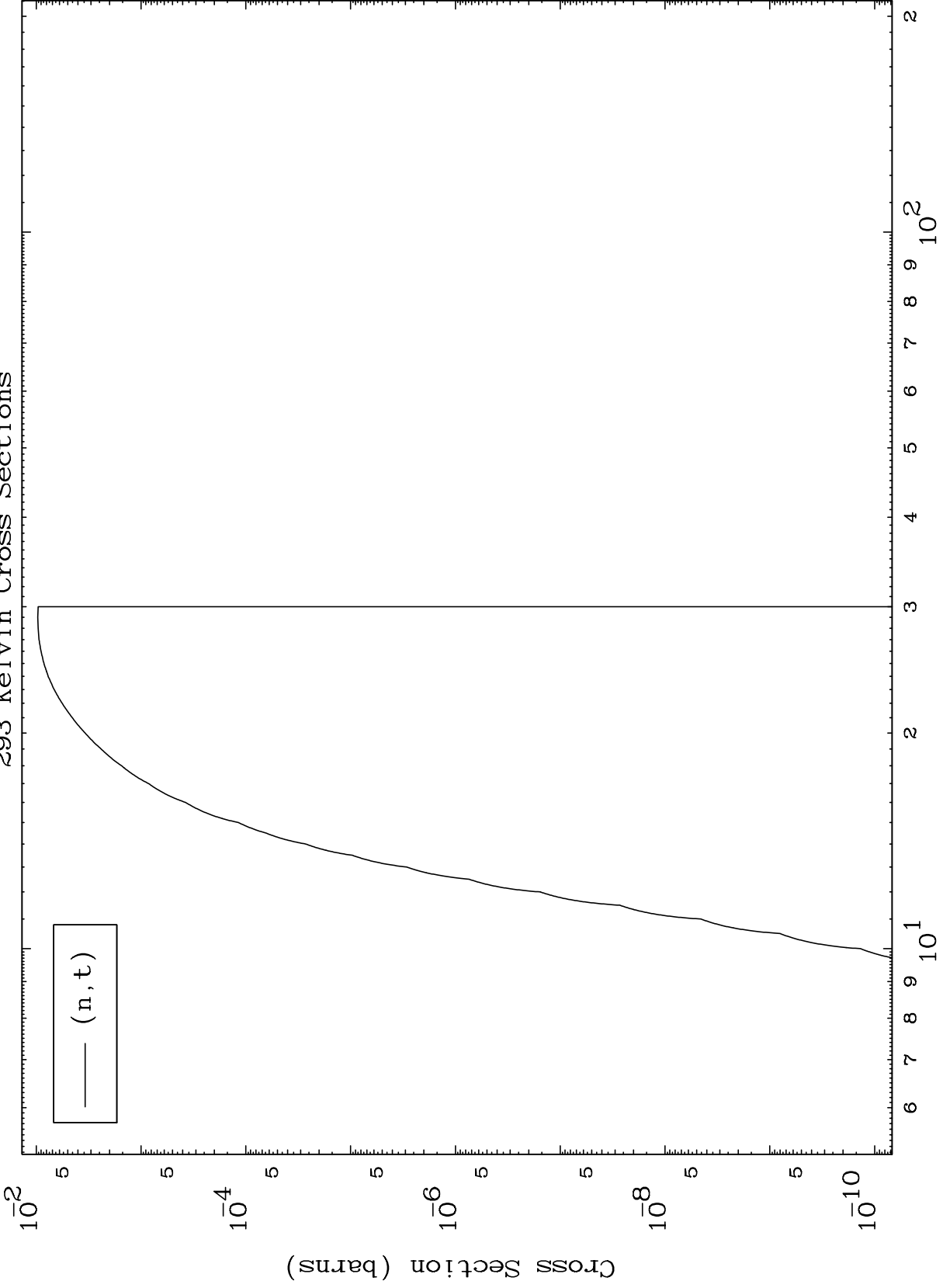
59-Pr-135



MAT 5907

(n,t) Levels
293 Kelvin Cross Sections

59-Pr-135



12

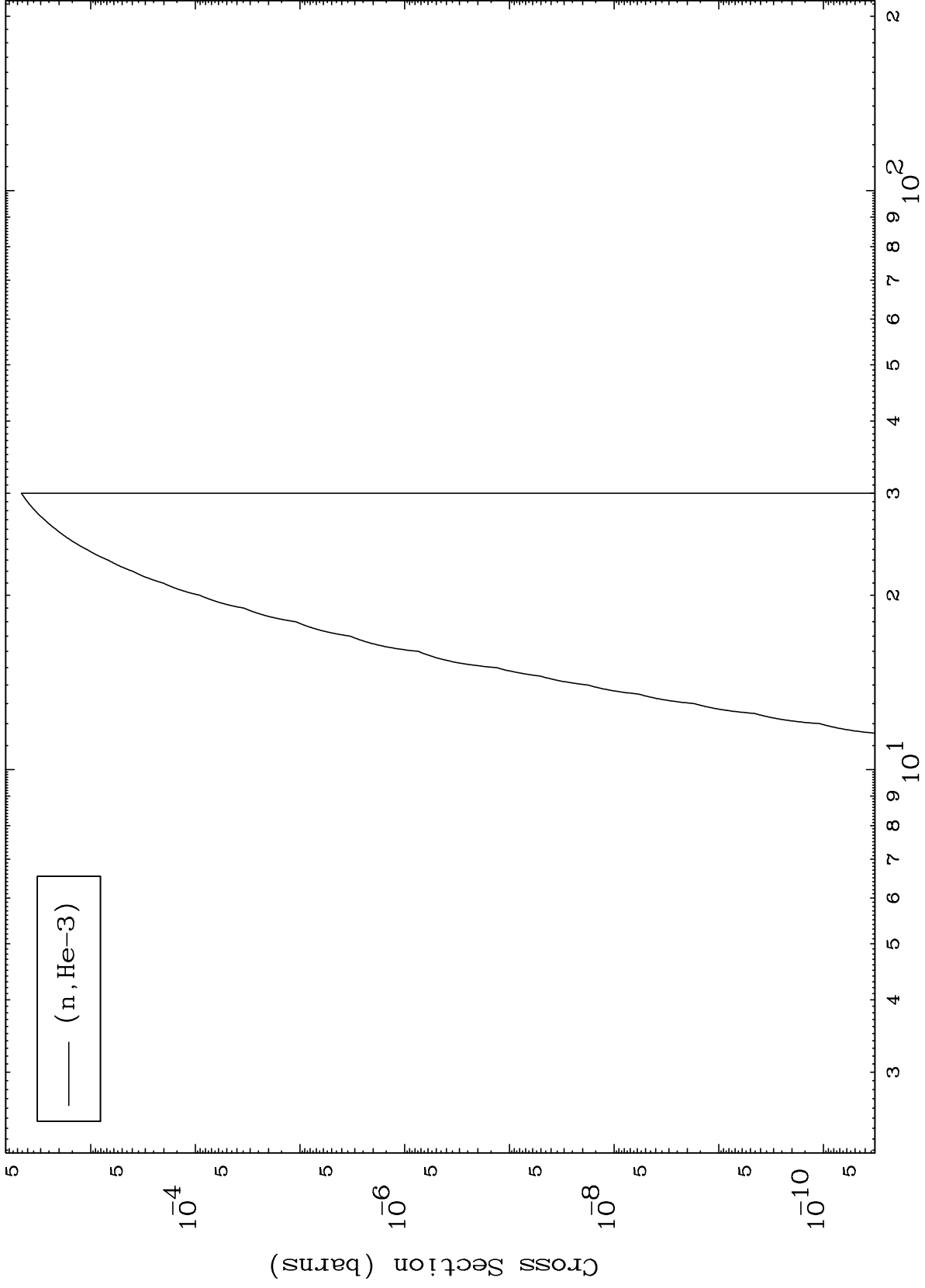
Incident Energy (MeV)

59-Pr-135

MAT 5907

(n,He3) Levels
293 Kelvin Cross Sections

59-Pr-135



13

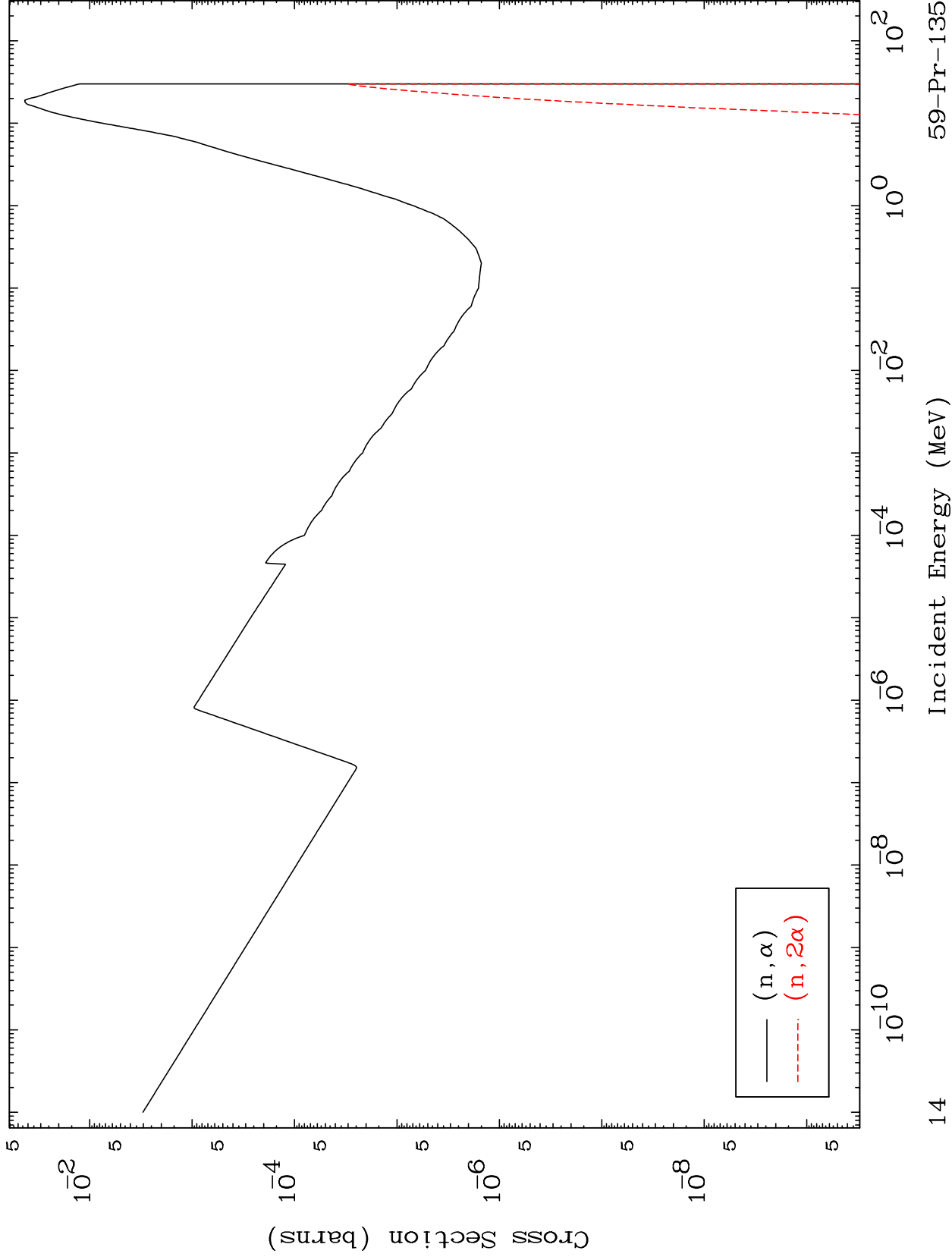
Incident Energy (MeV)

59-Pr-135

MAT 5907

(n, α) Levels
293 Kelvin Cross Sections

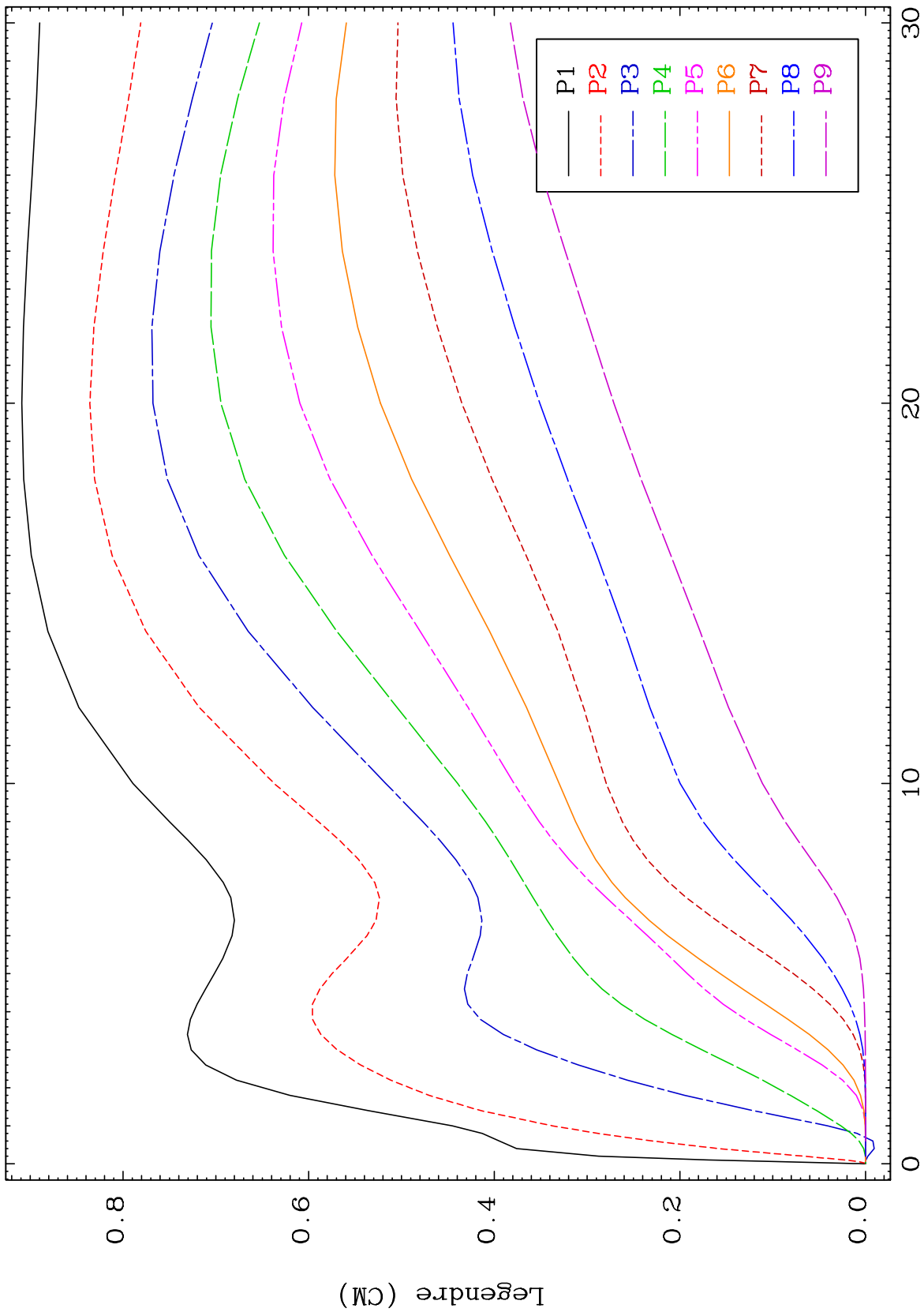
59-Pr-135



MAT 5907

Elastic Legendre Coefficients

59-Pr-135



15

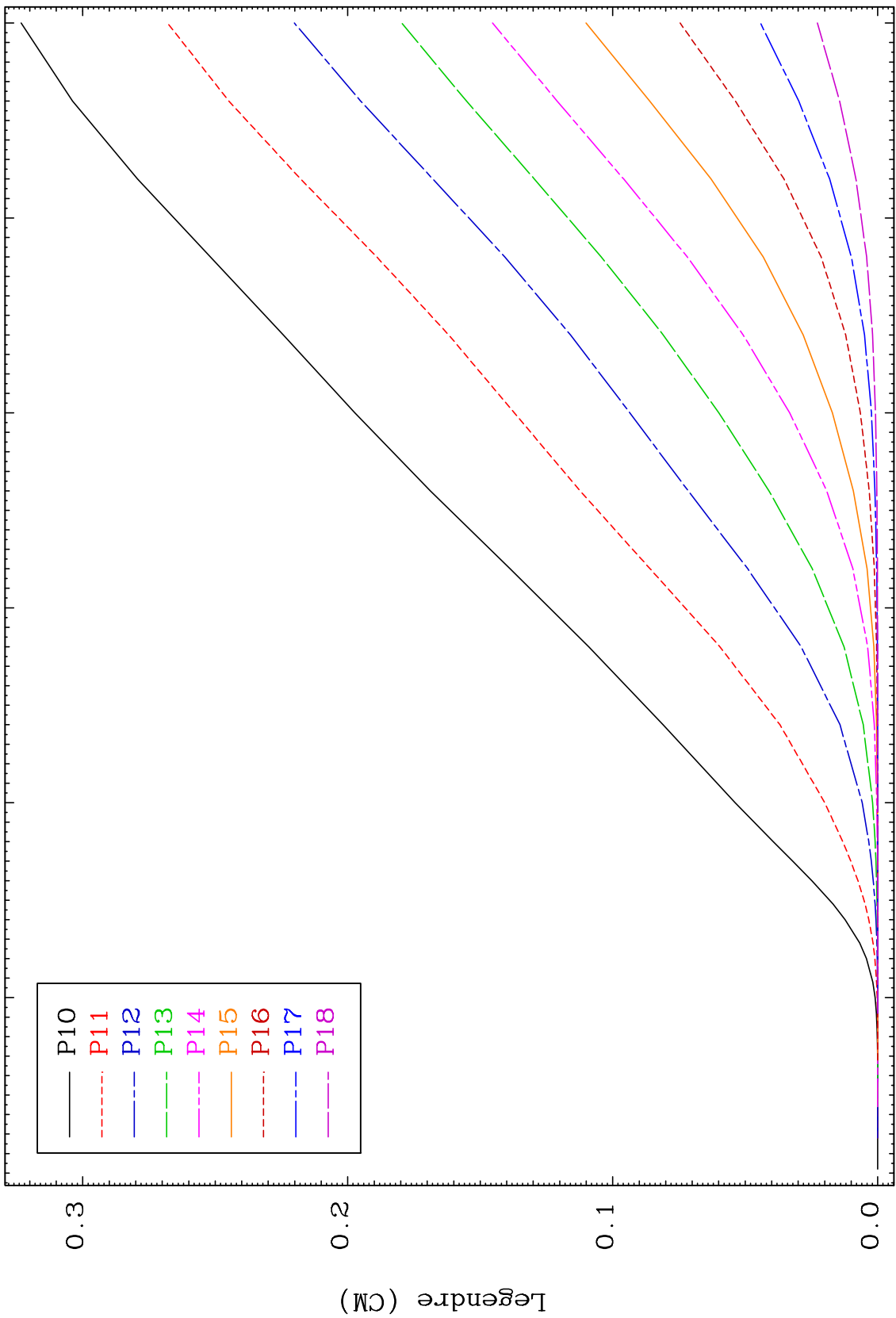
Incident Energy (MeV)

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



16

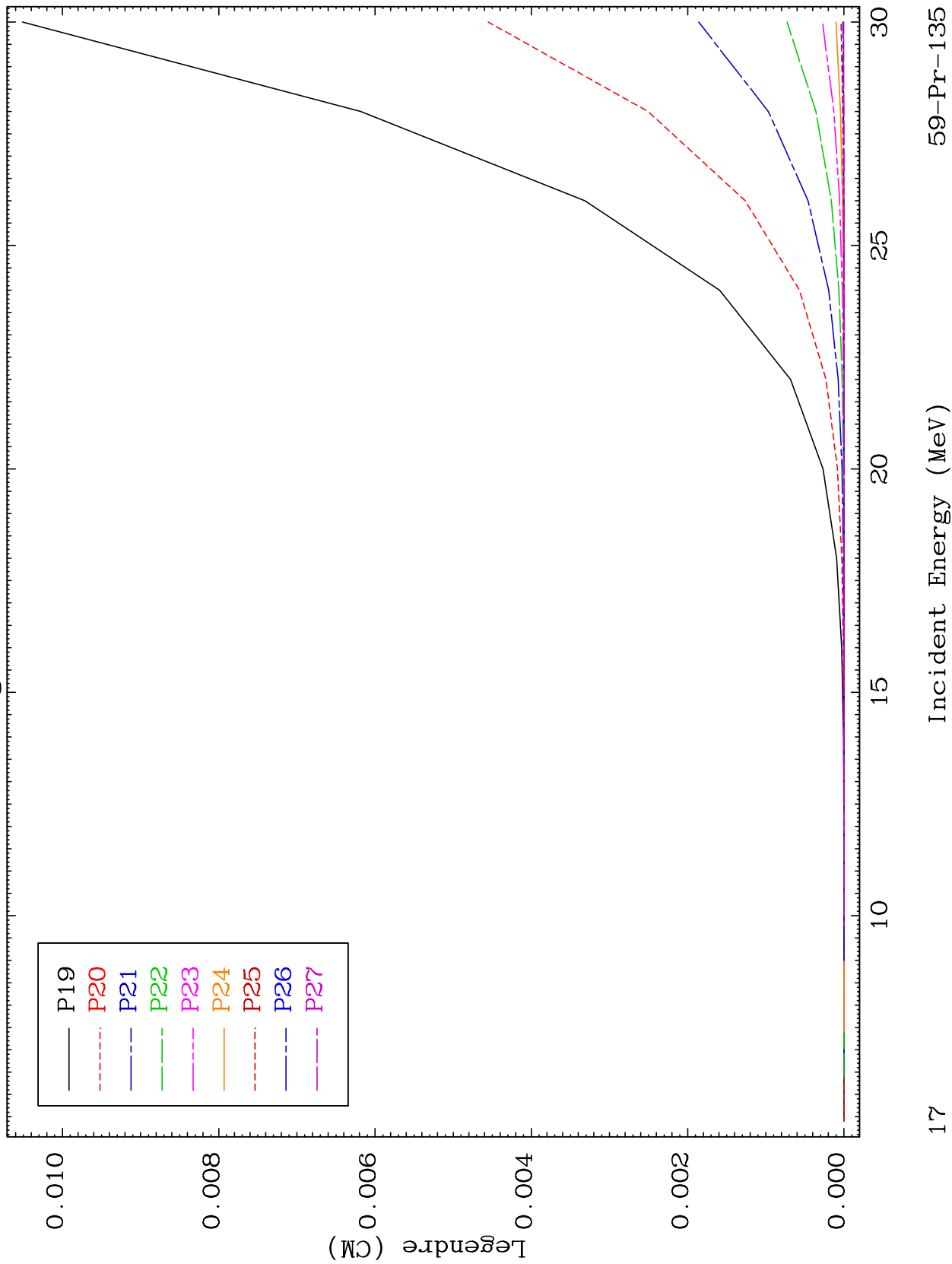
Incident Energy (MeV)

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



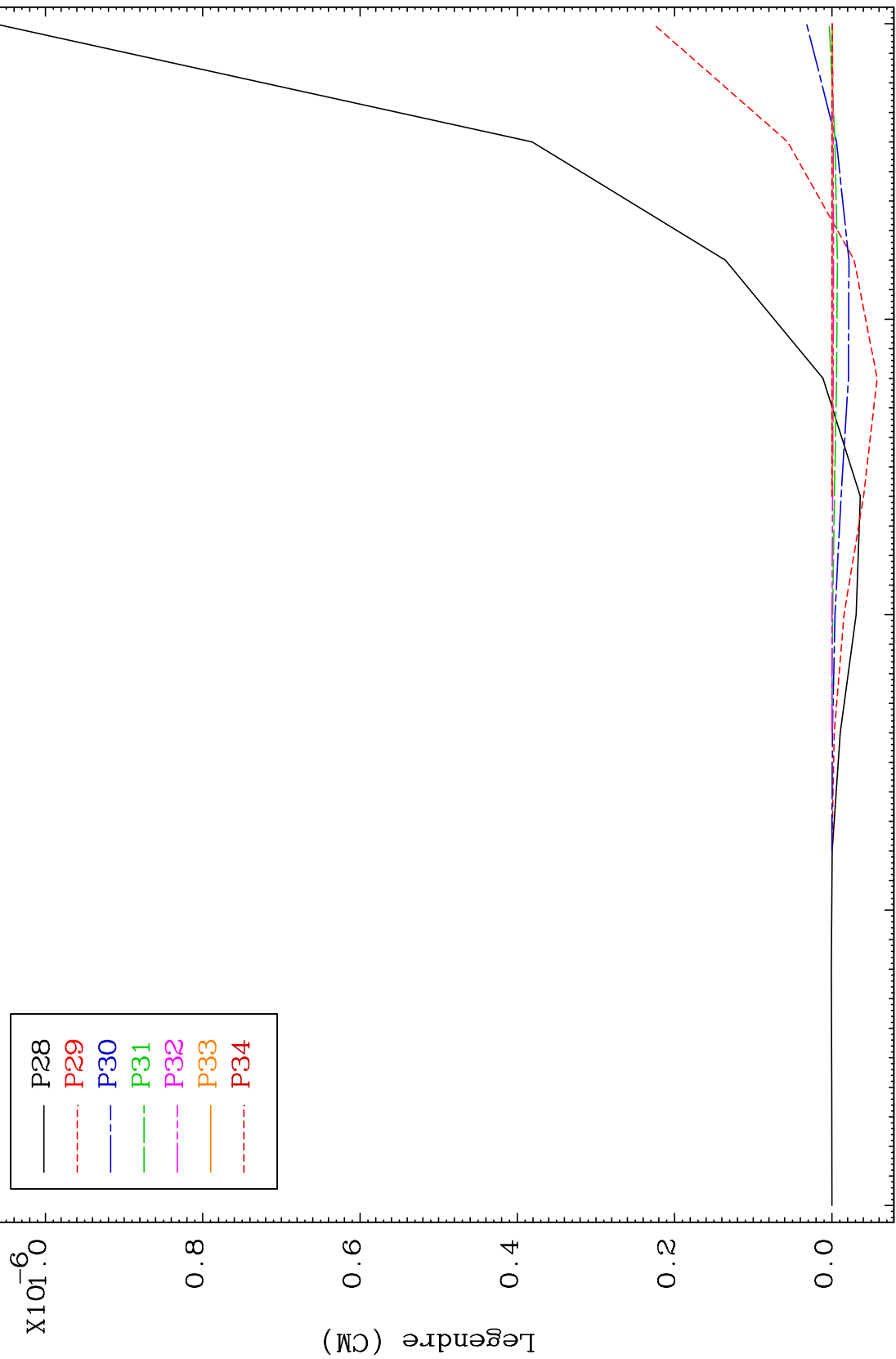
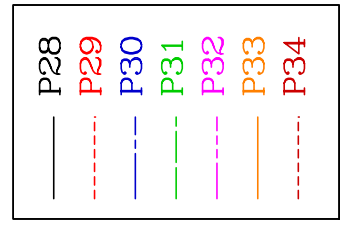
17

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



18

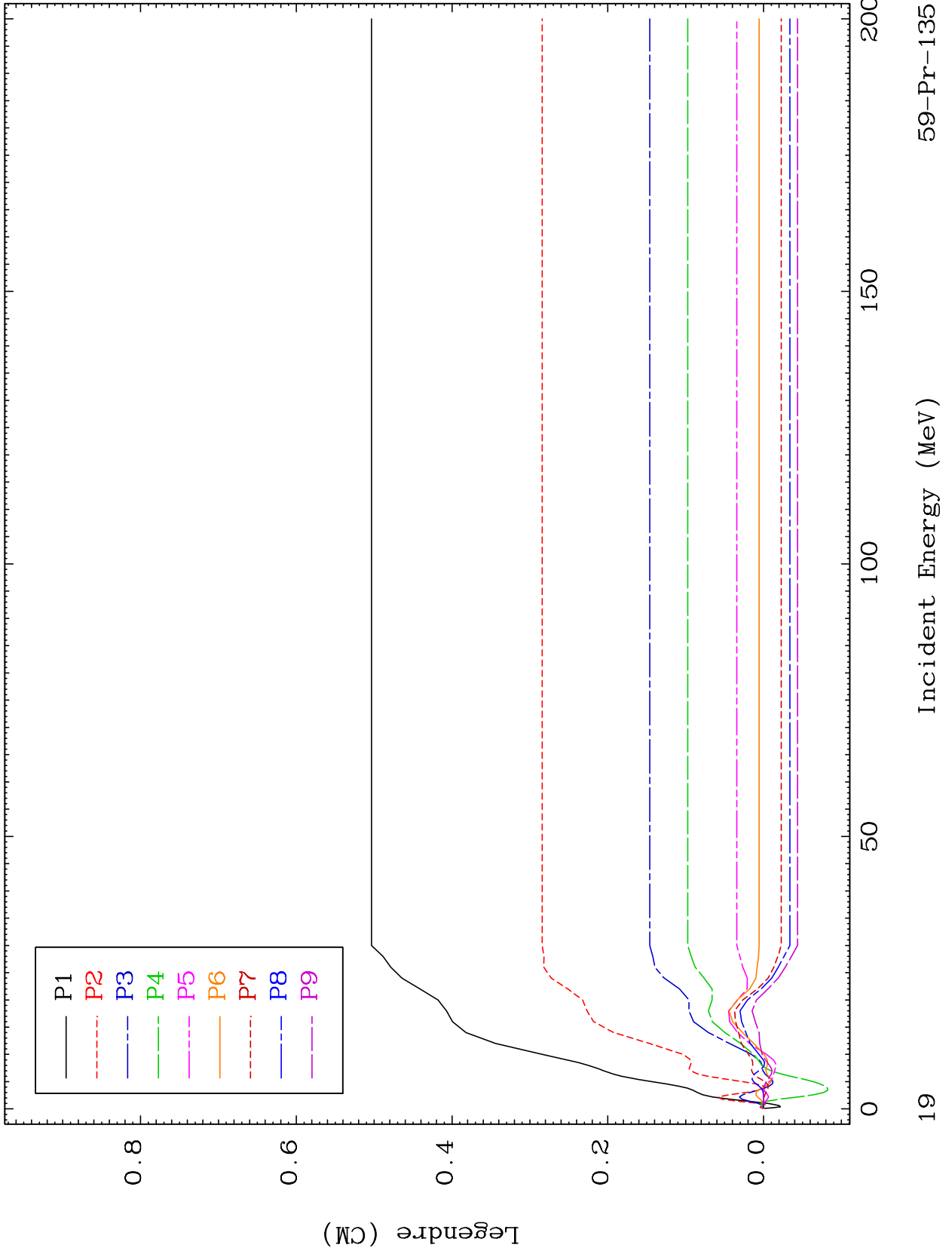
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

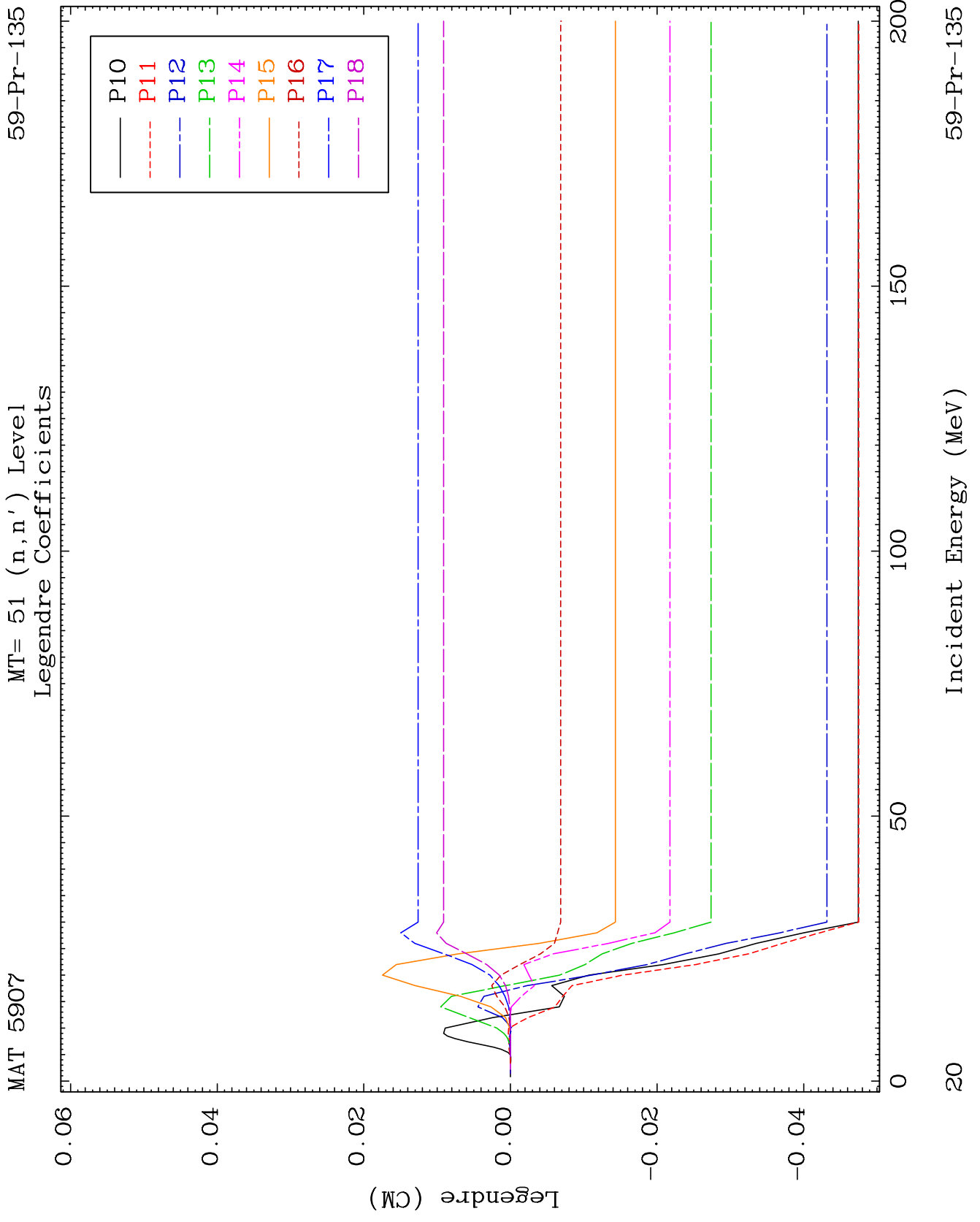
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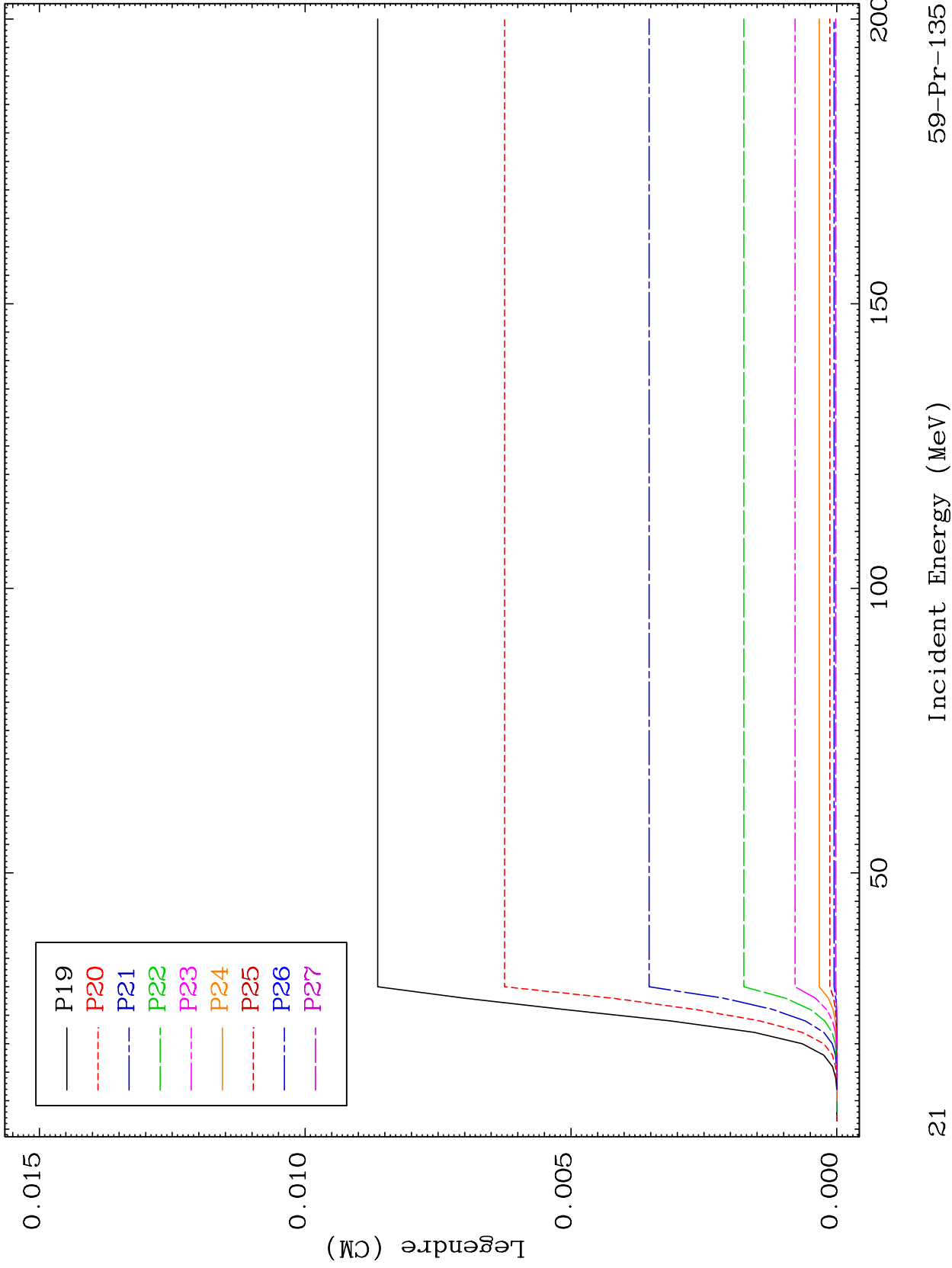


19

Incident Energy (MeV)

59-Pr-135

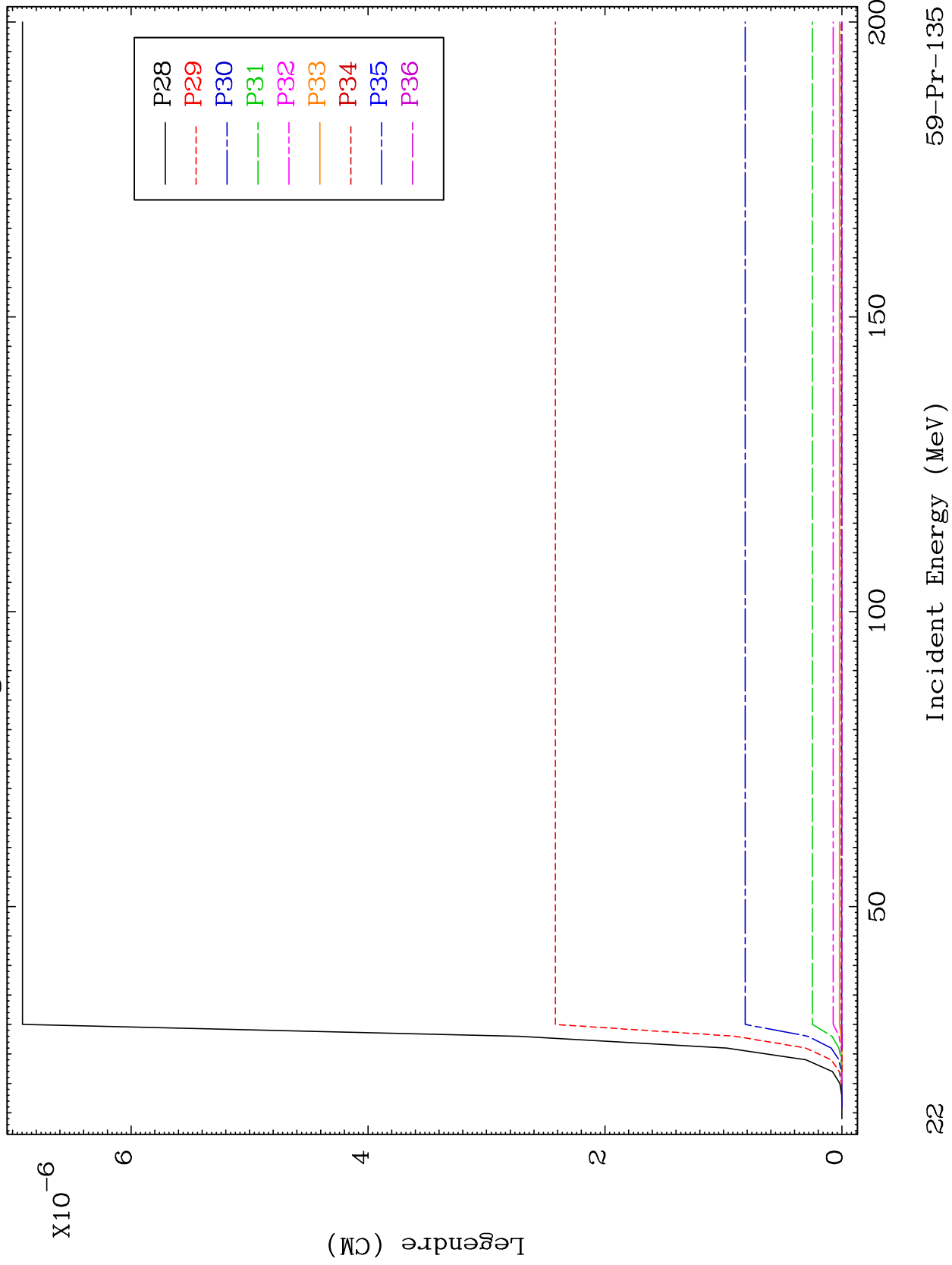




MAT 5907

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

59-Pr-135



22

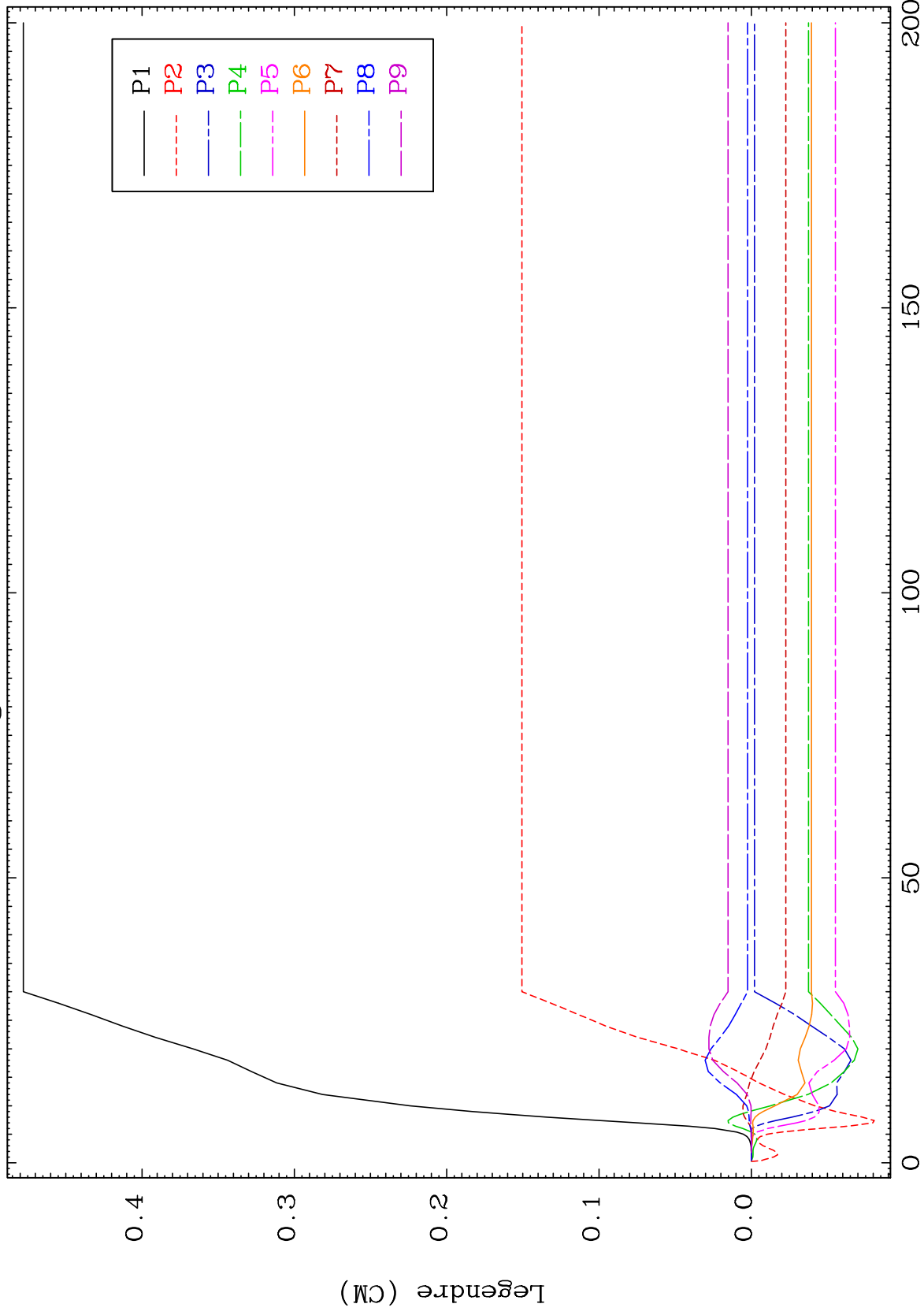
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



23

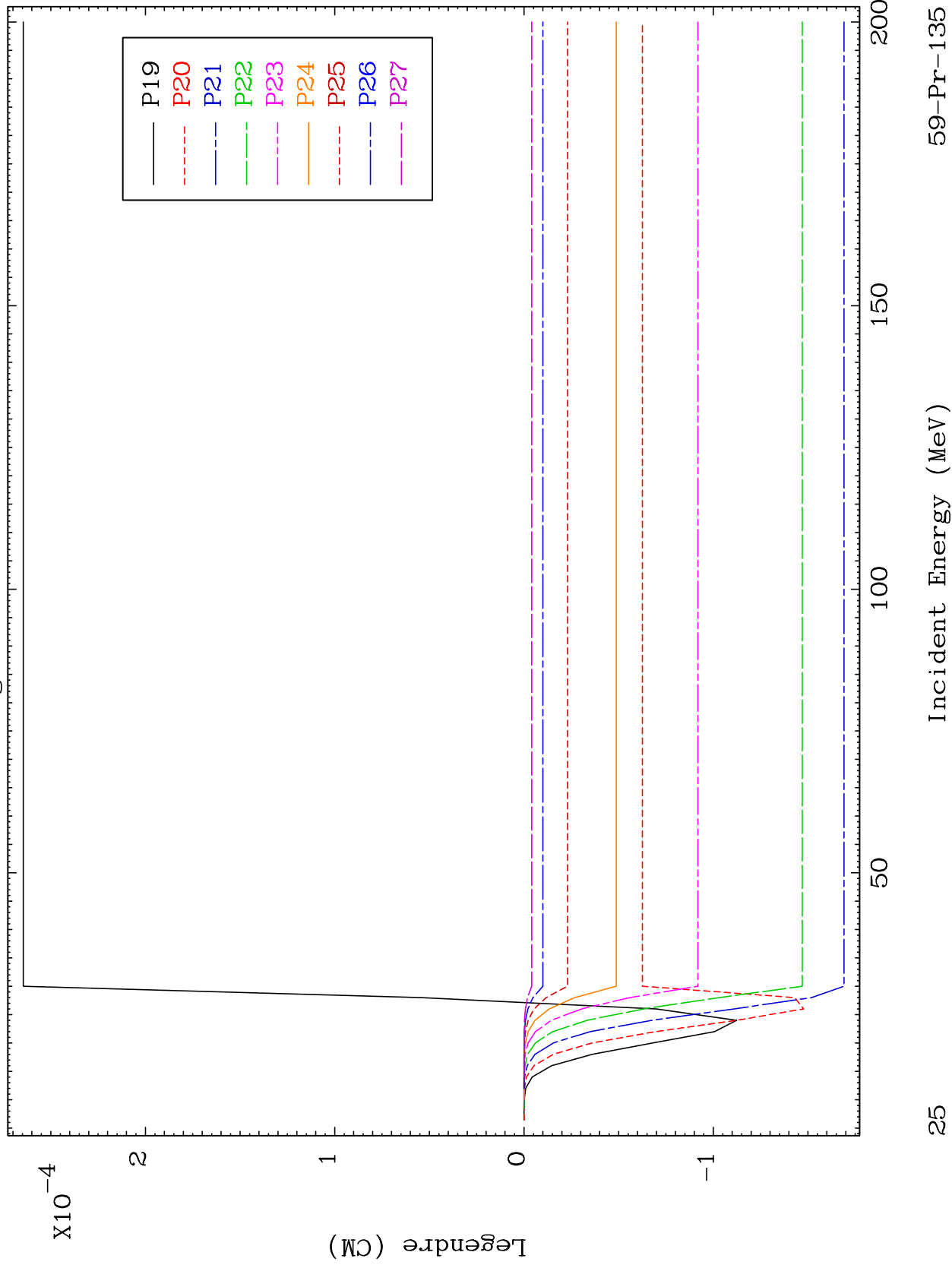
Incident Energy (MeV)

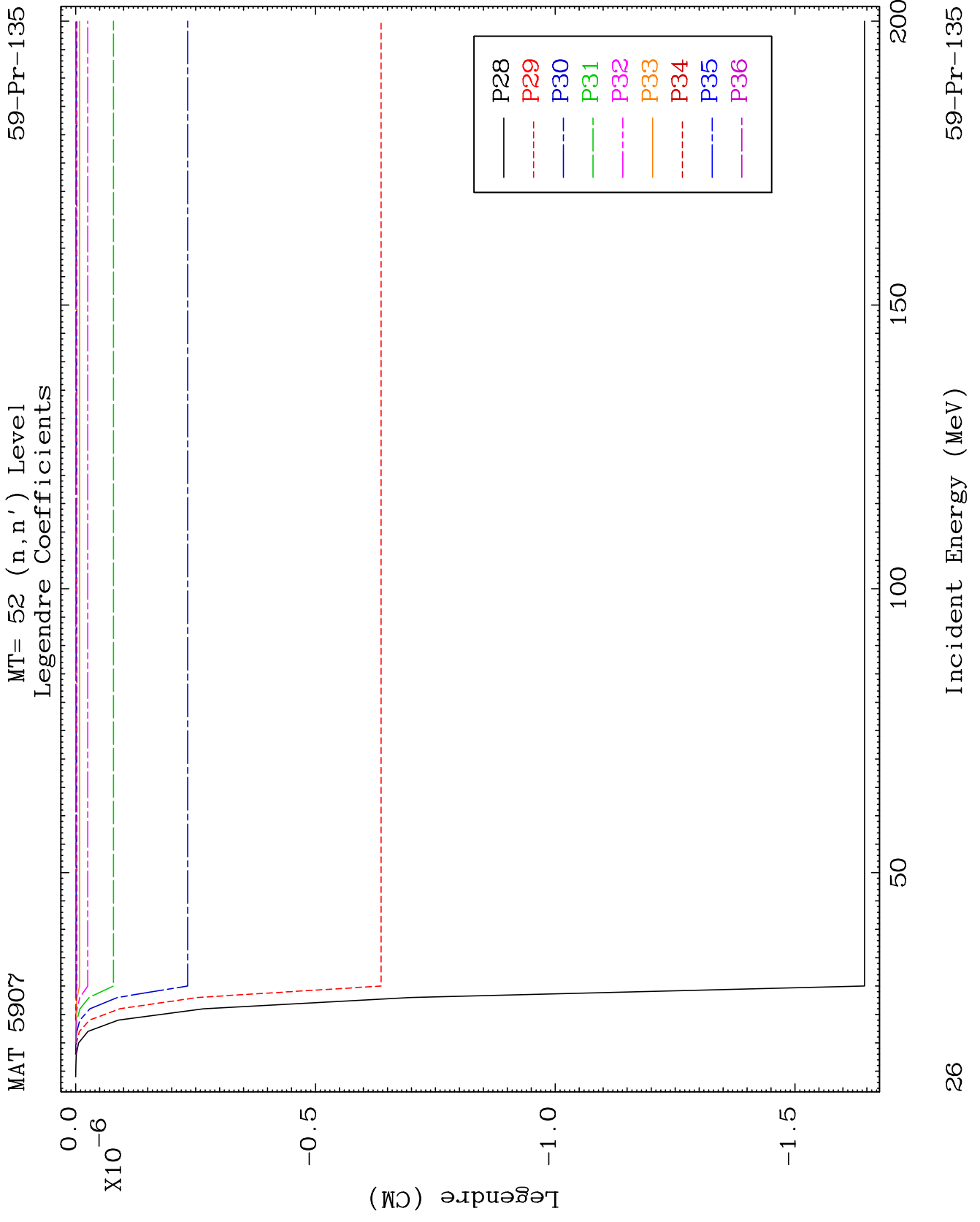
59-Pr-135

MAT 5907

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

59-Pr-135

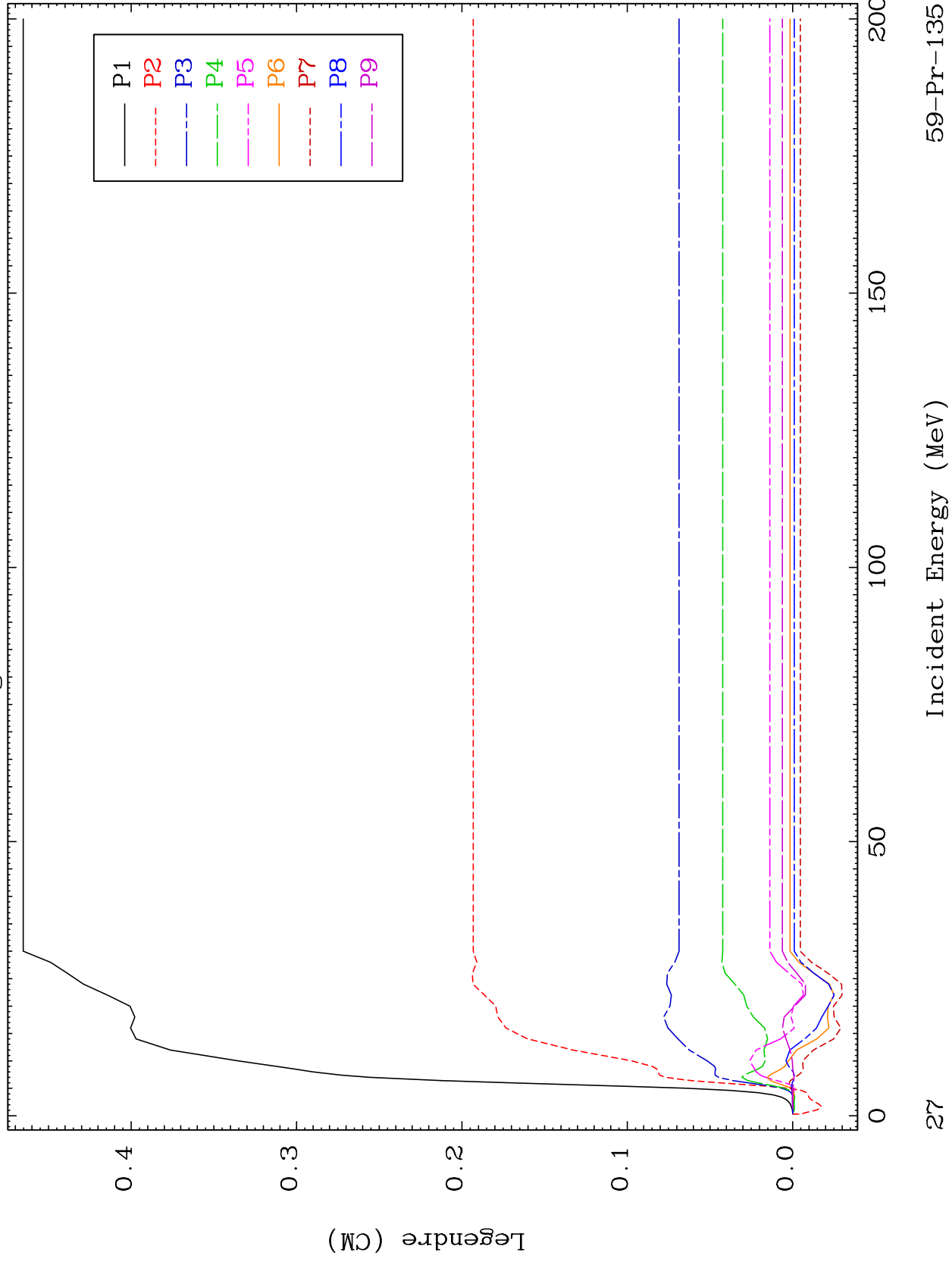




MAT 5907

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

59-Pr-135



59-Pr-135

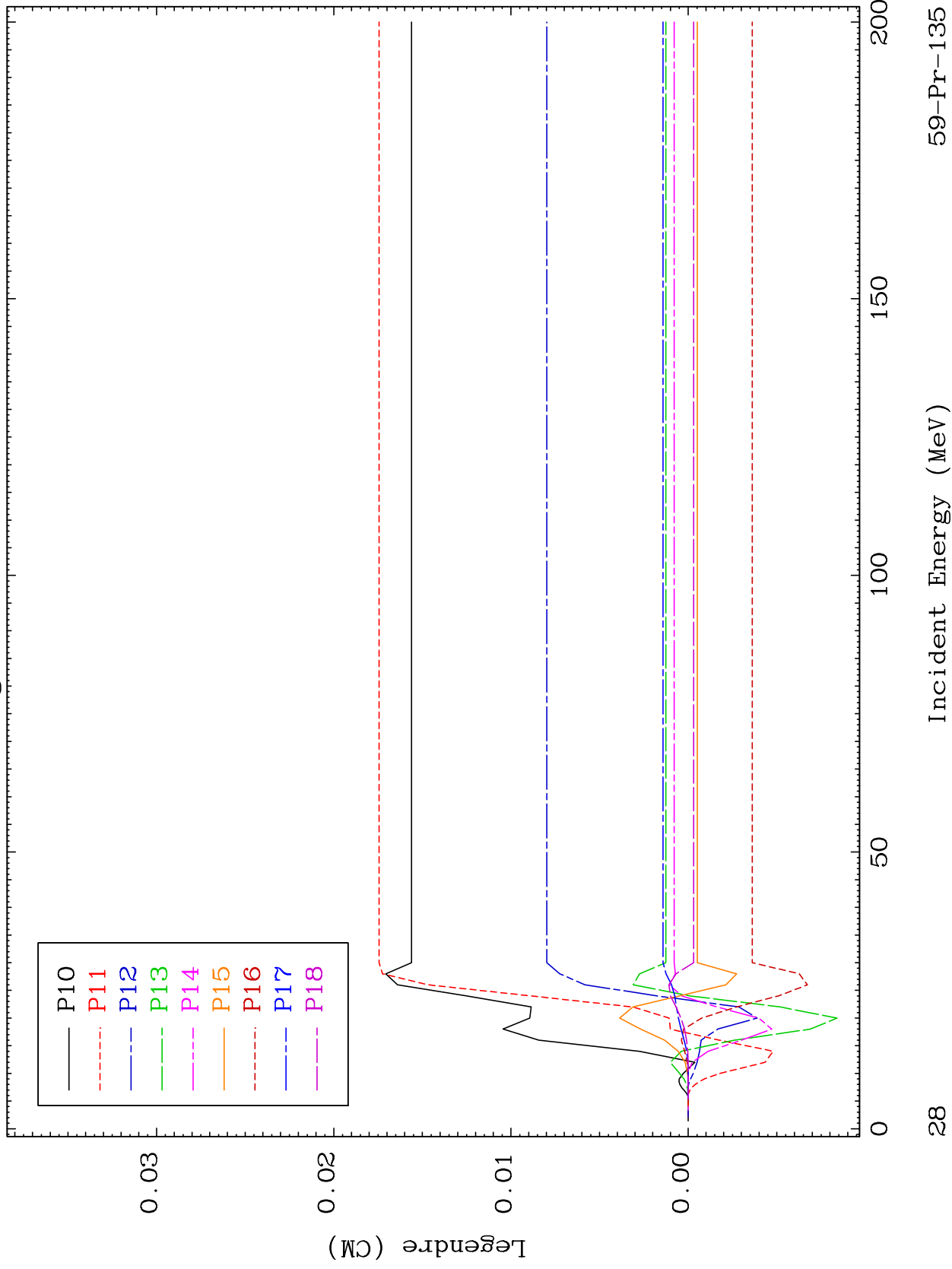
Incident Energy (MeV)

27

MAT 5907

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

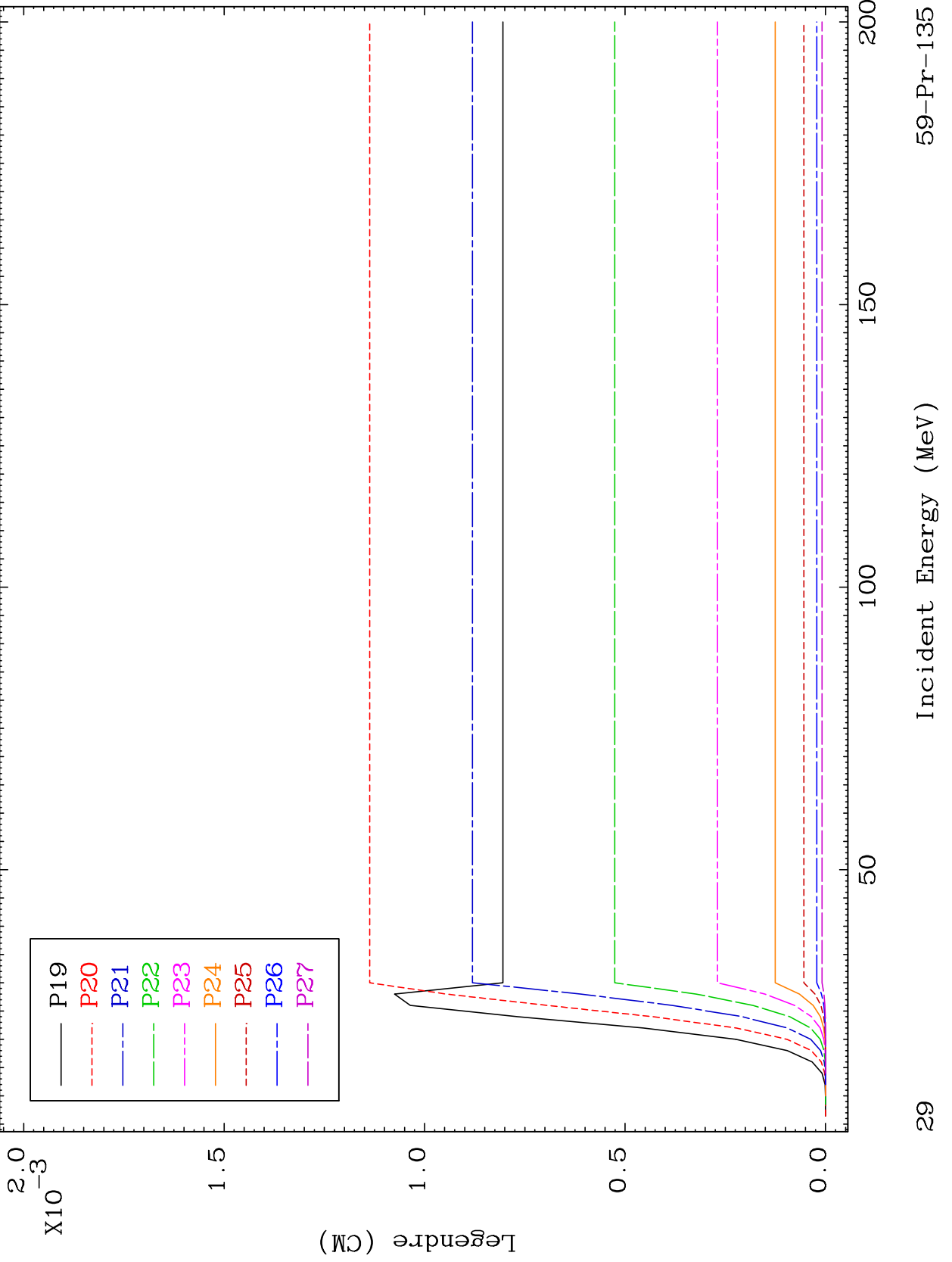
59-Pr-135



28

Incident Energy (MeV)

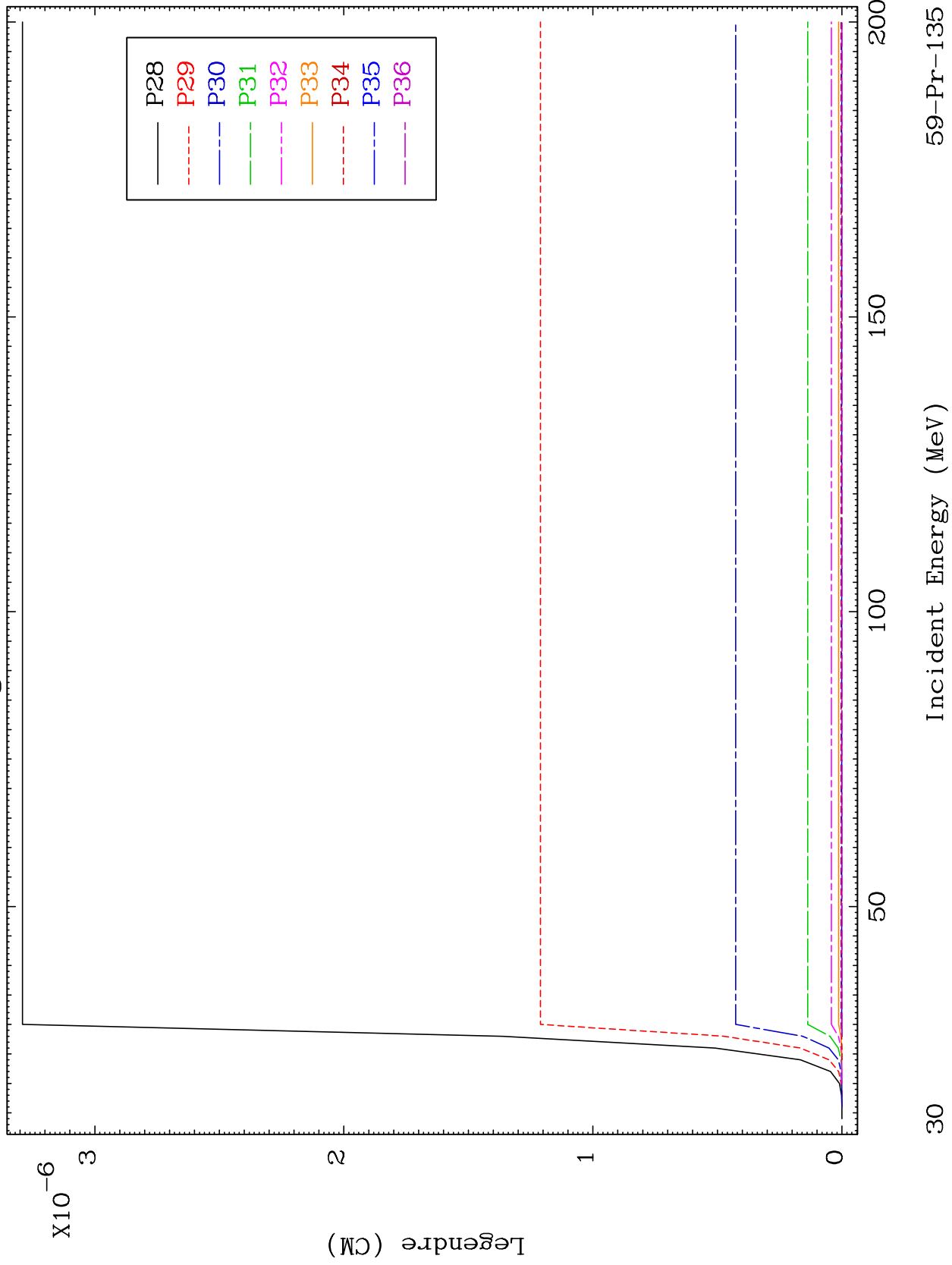
59-Pr-135



MAT 5907

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

59-Pr-135

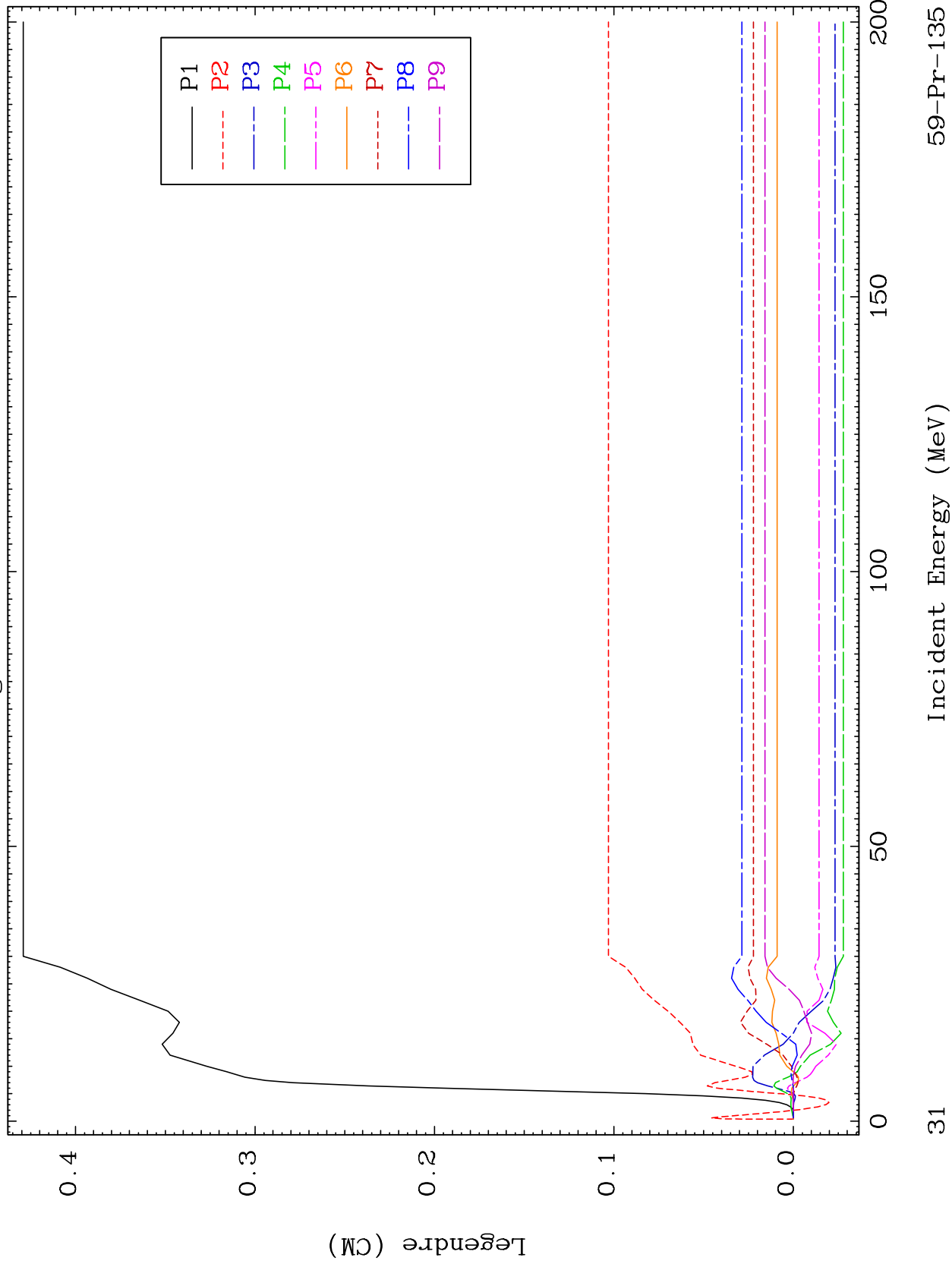


59-Pr-135

MAT 5907

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

59-Pr-135



31

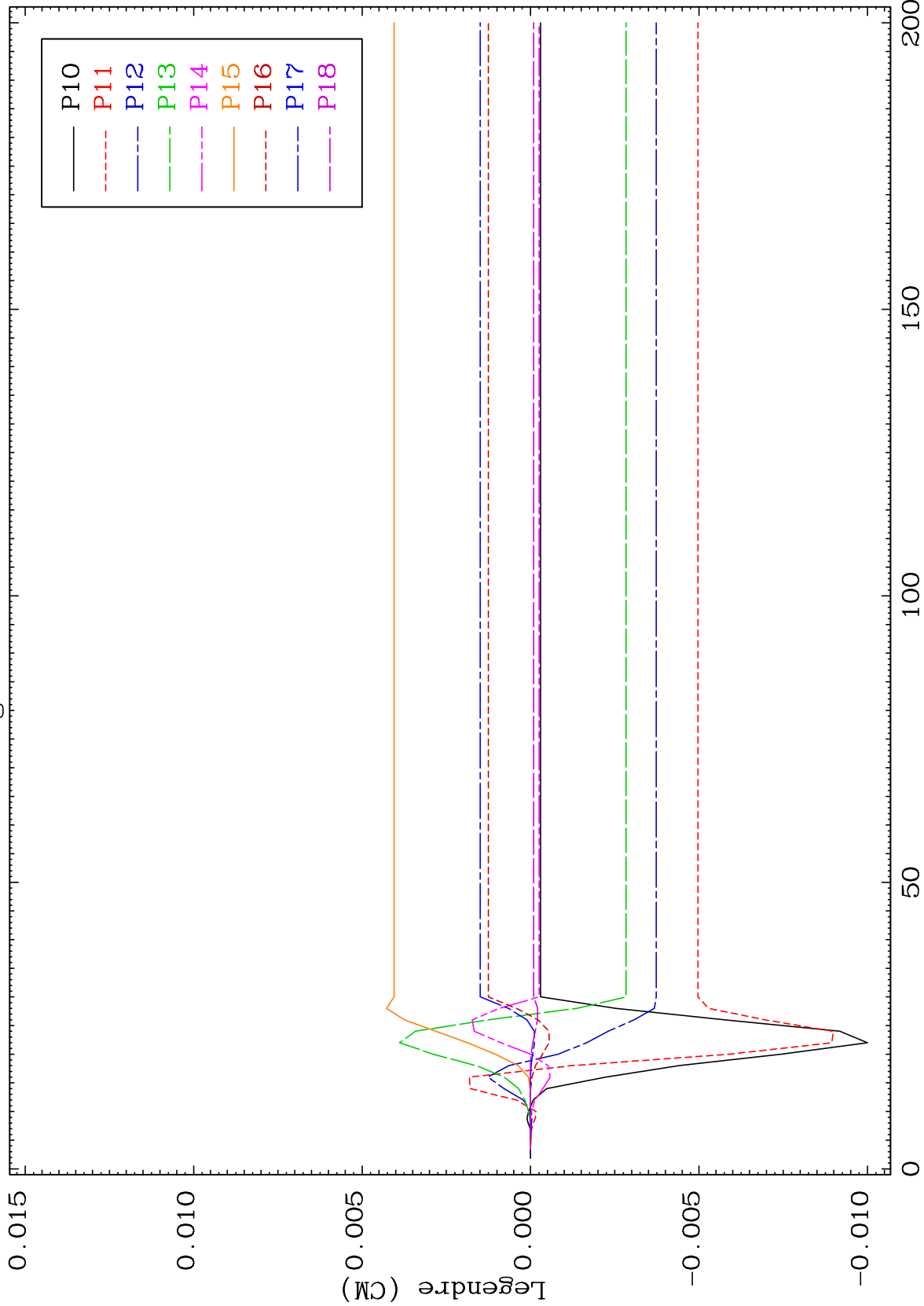
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



32

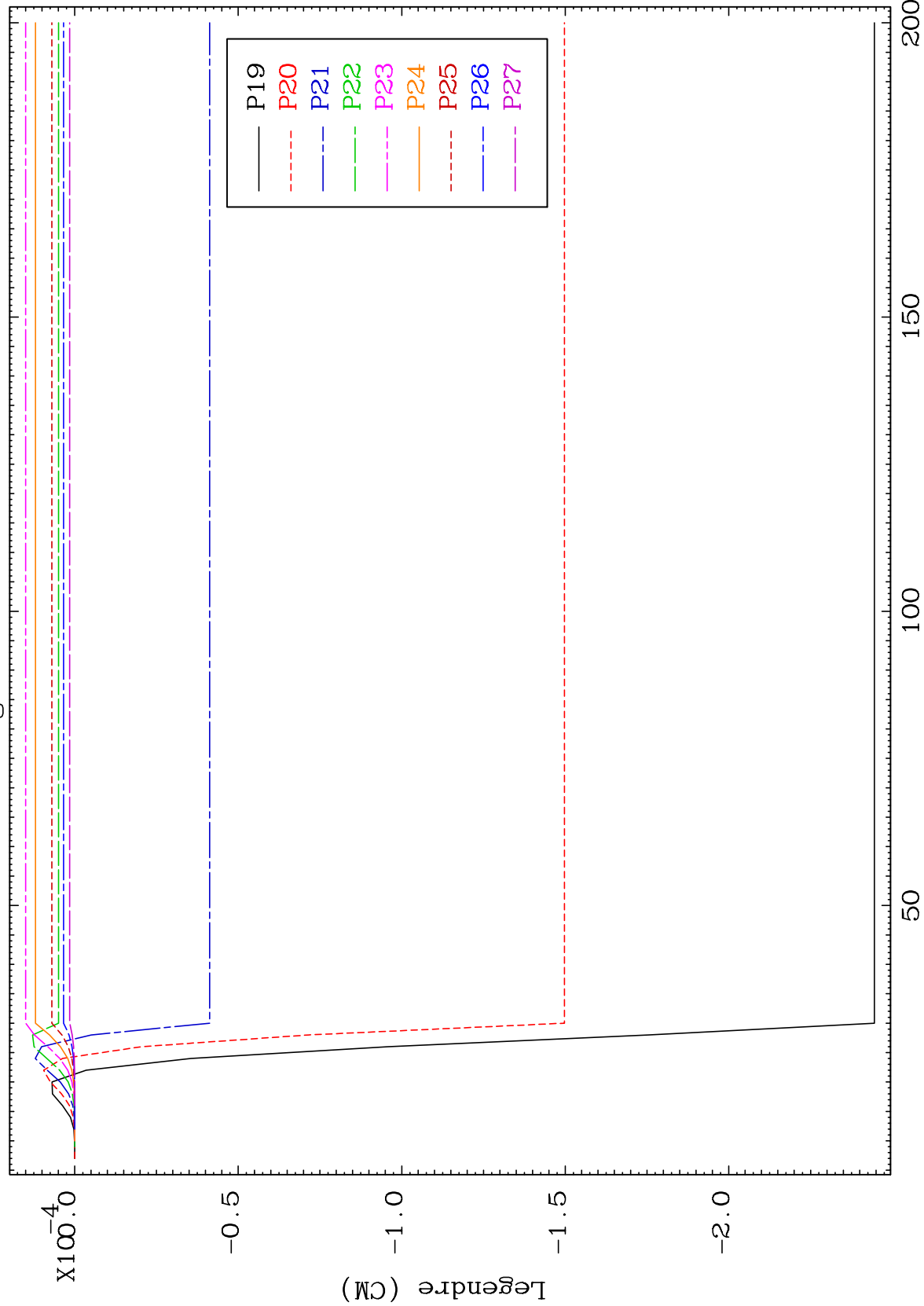
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

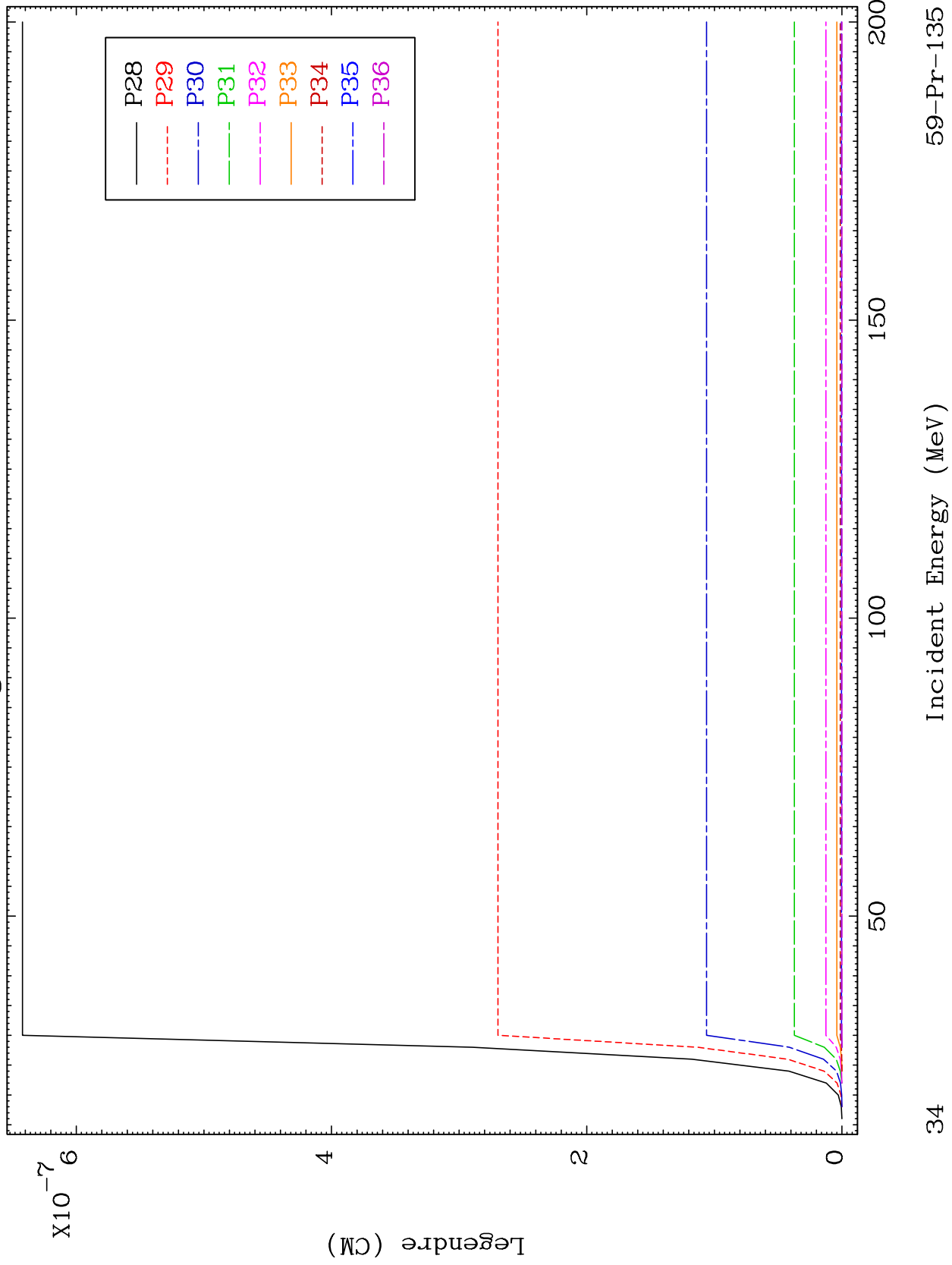
59-Pr-135



MAT 5907

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

59-Pr-135



34

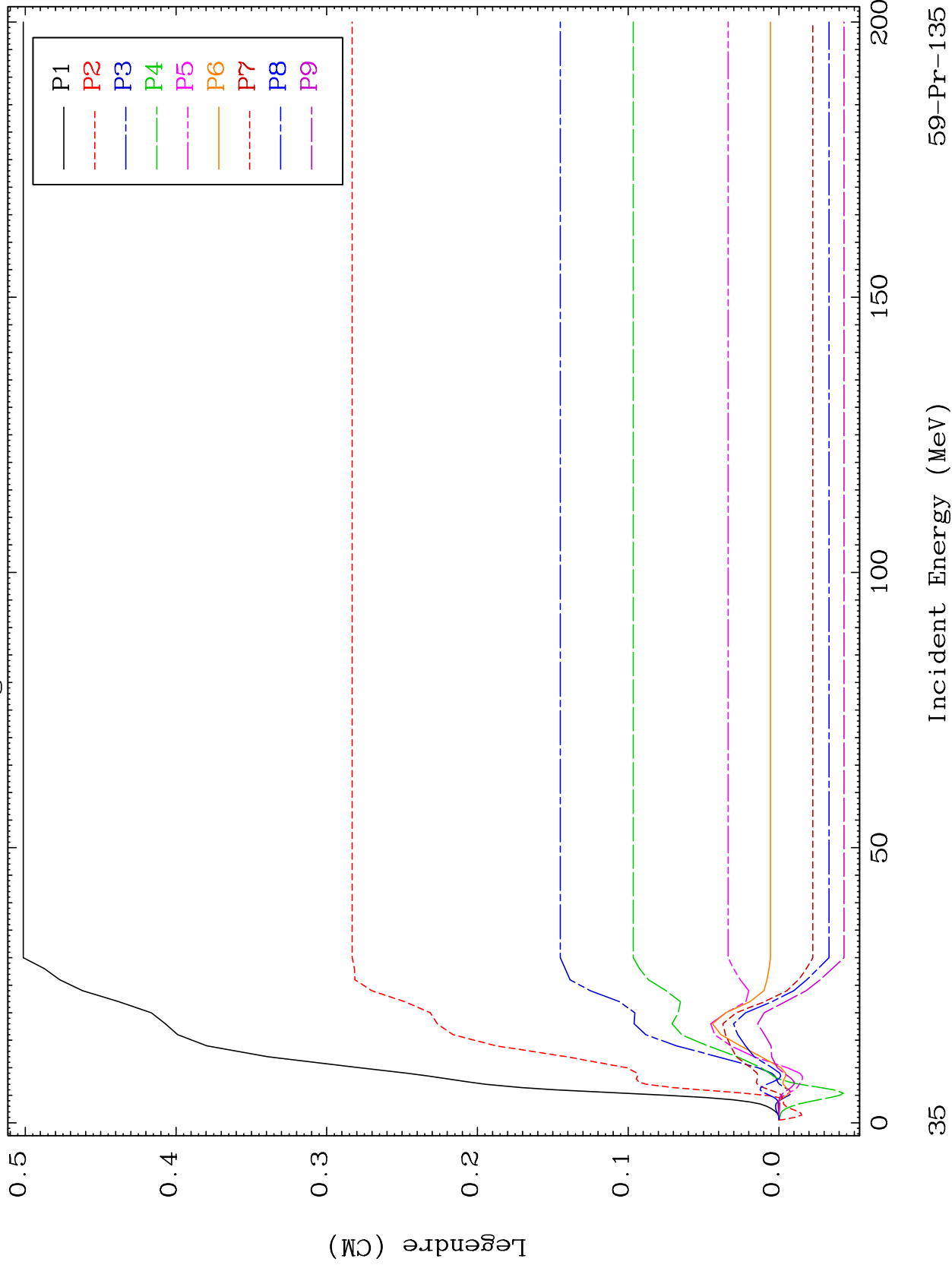
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

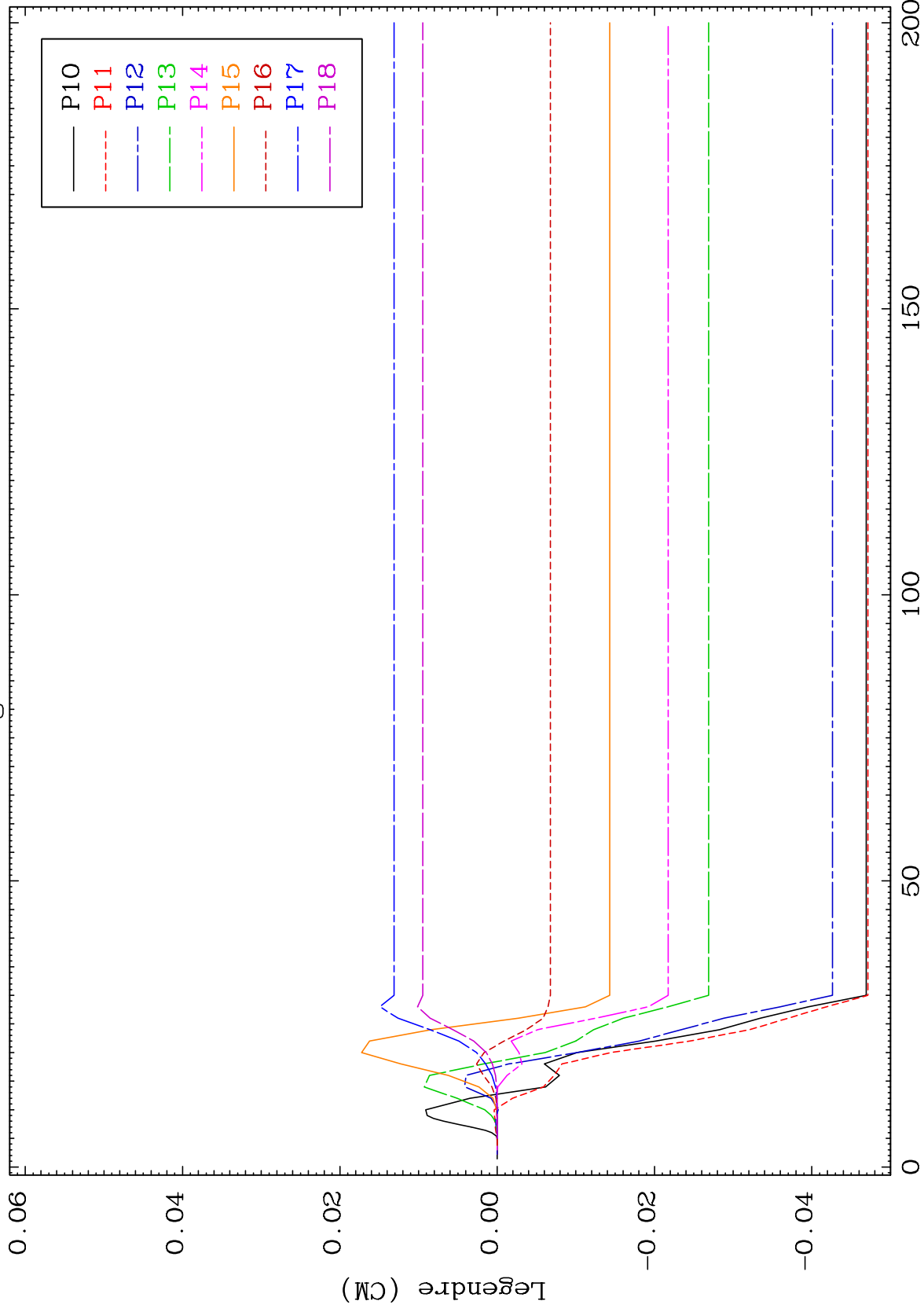
Incident Energy (MeV)

35

MAT 5907

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

59-Pr-135



36

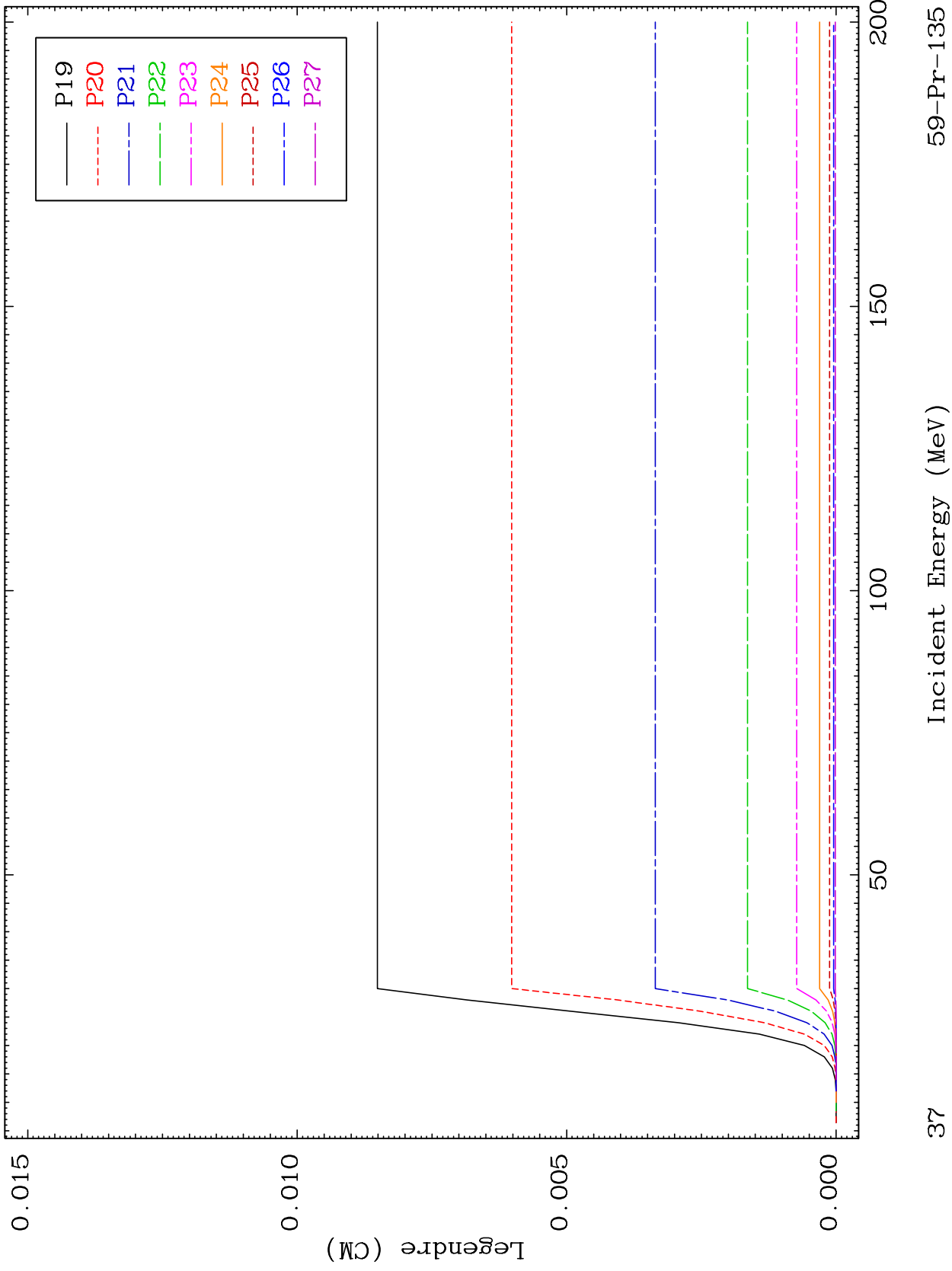
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



37

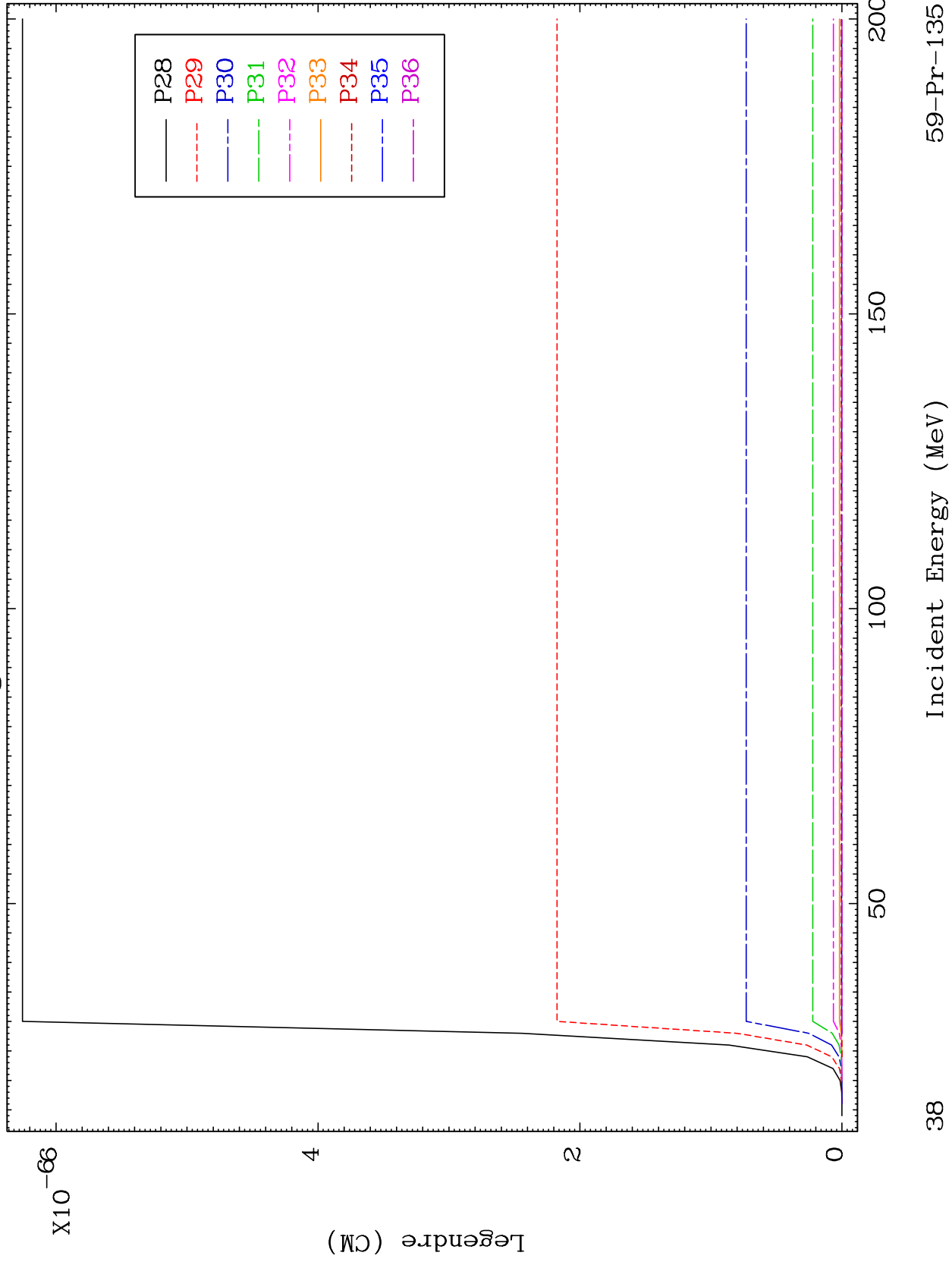
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



38

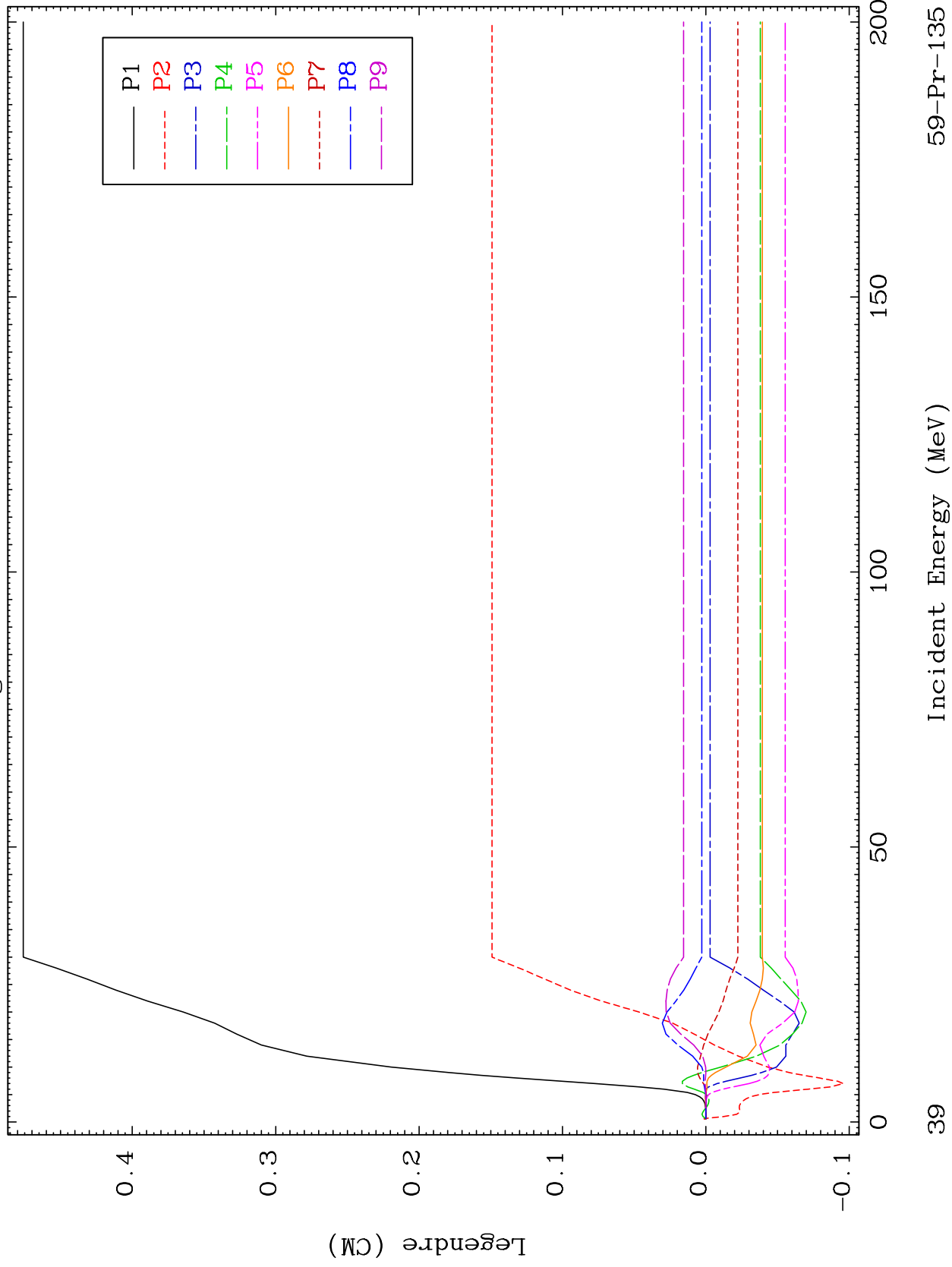
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

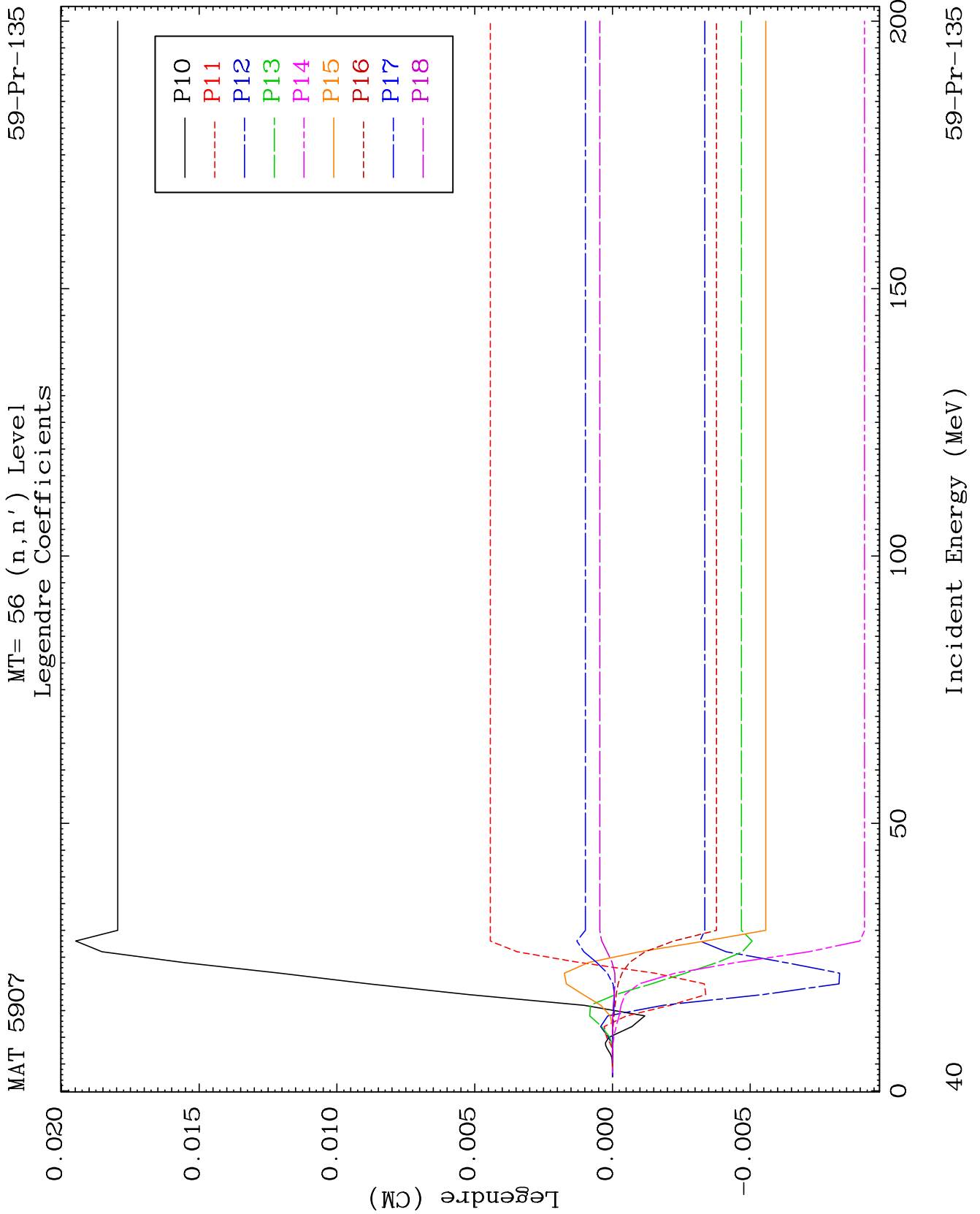
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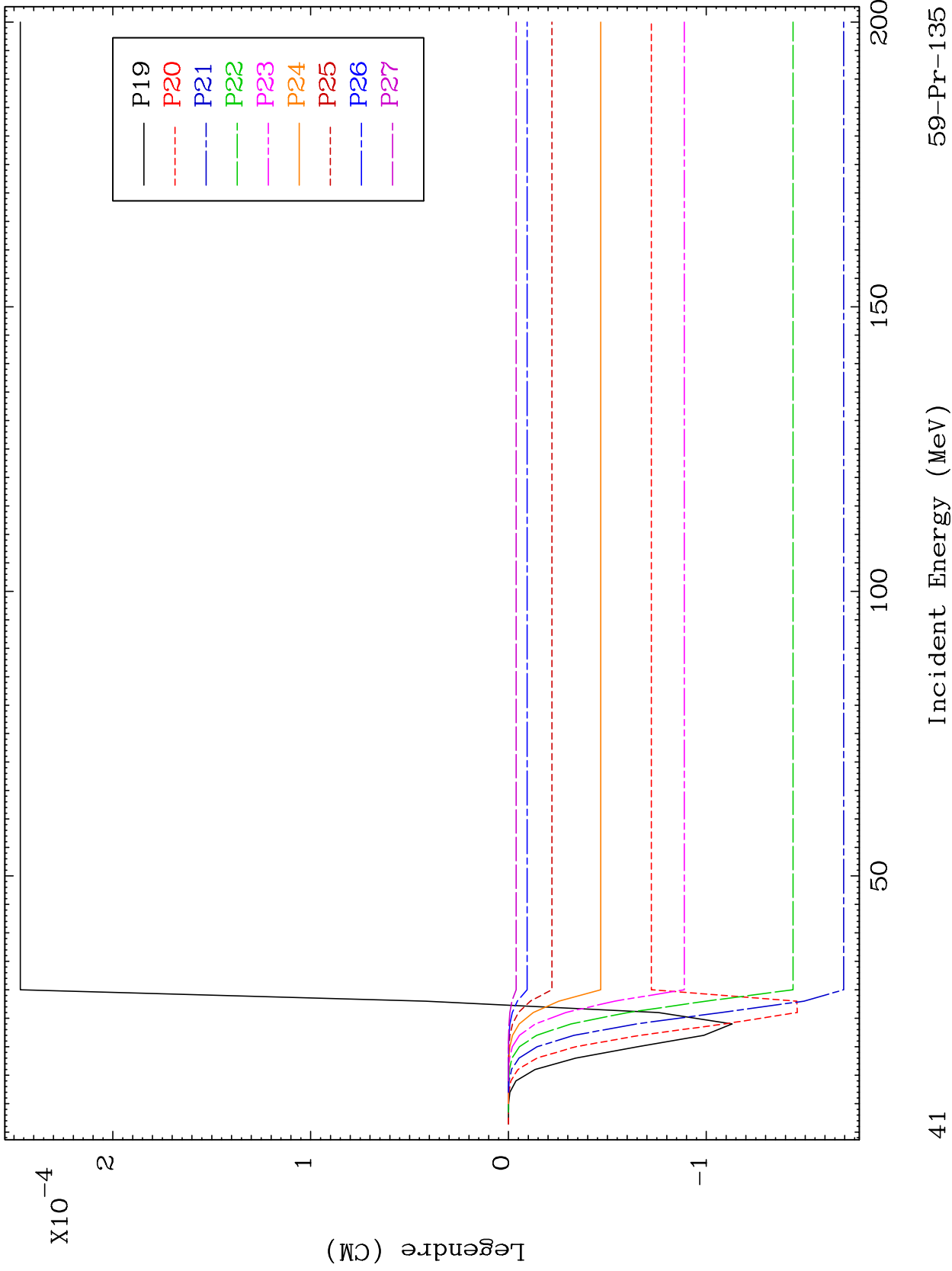


59-Pr-135

Incident Energy (MeV)

39

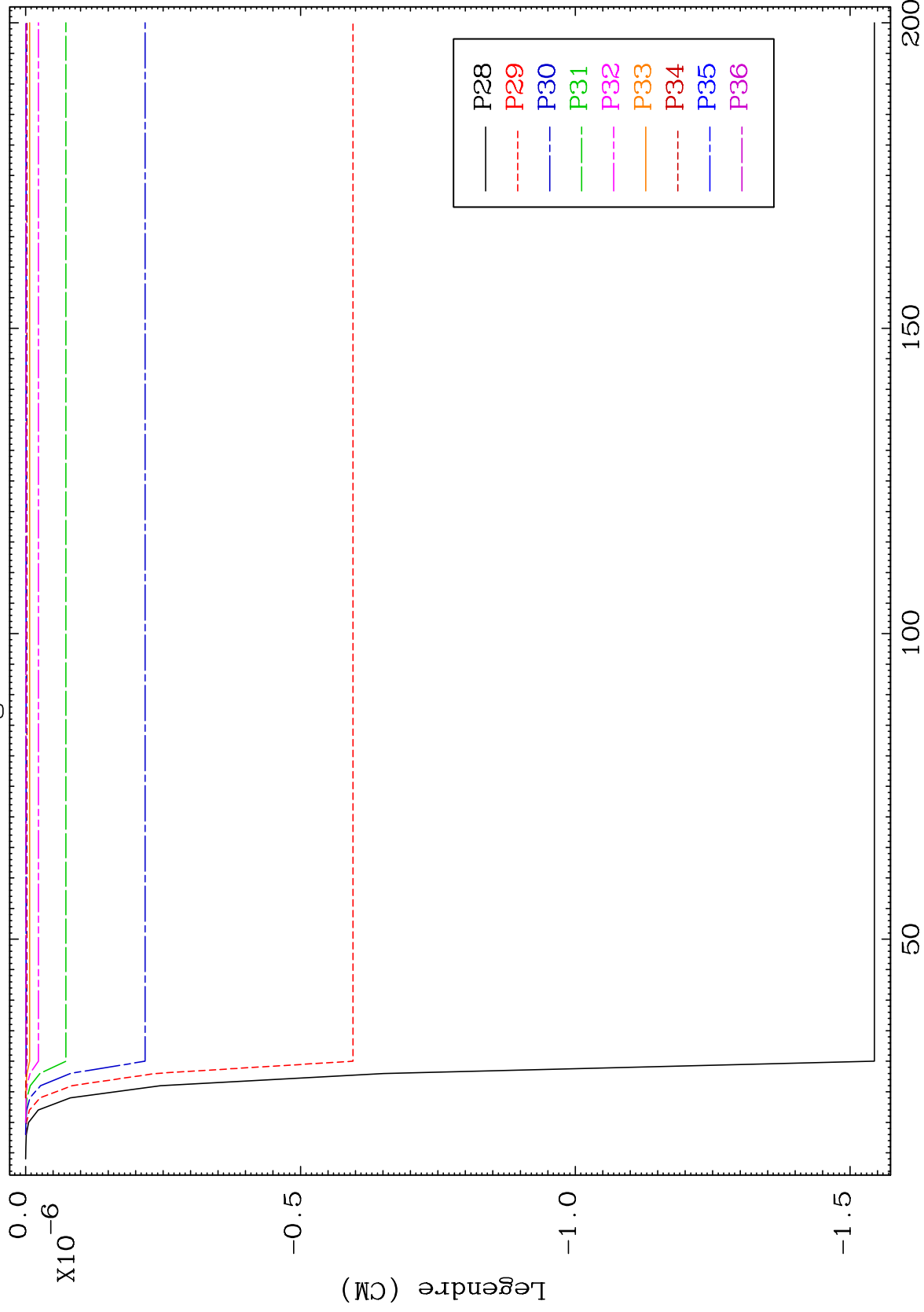




MAT 5907

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

59-Pr-135



42

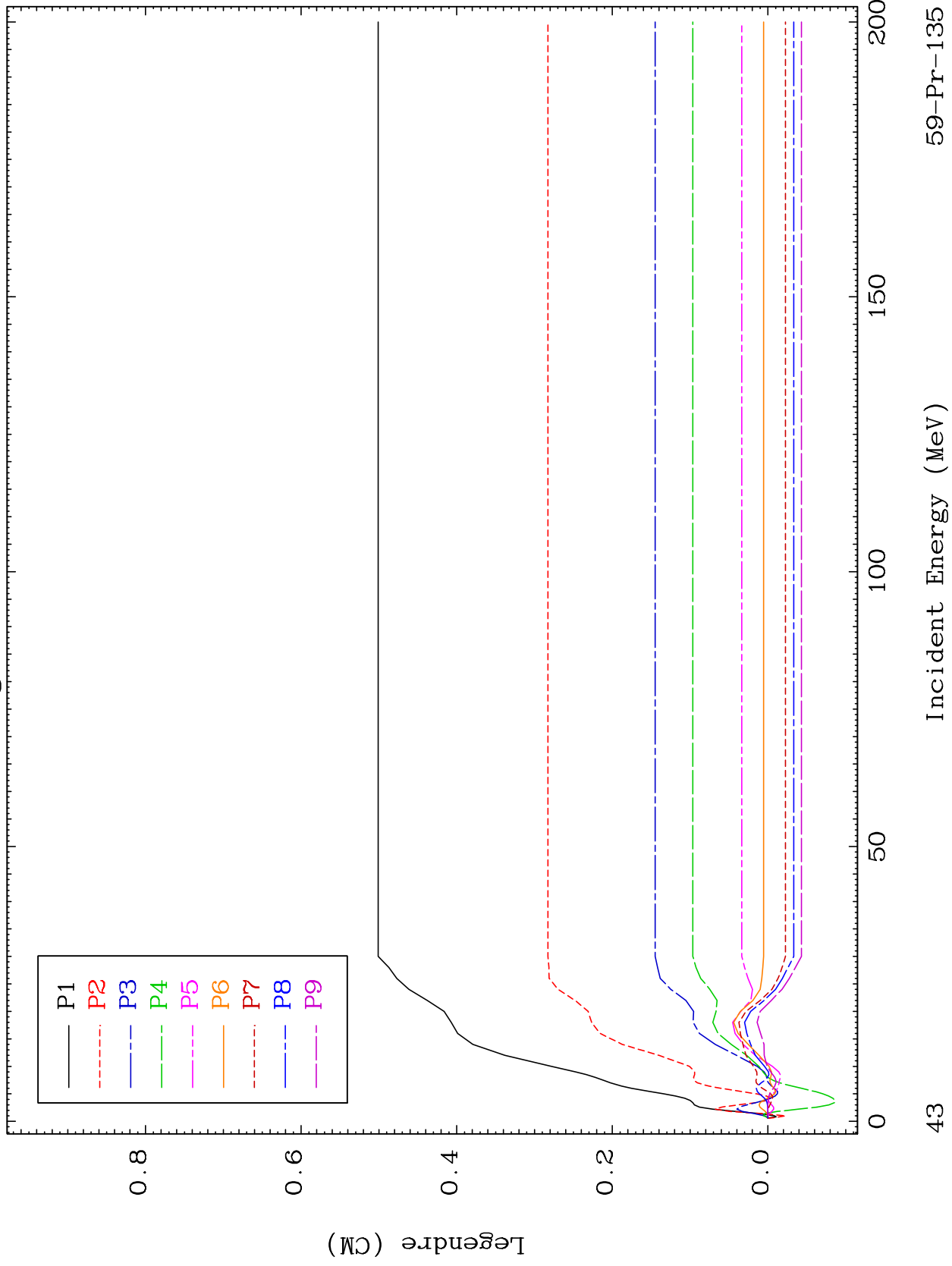
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

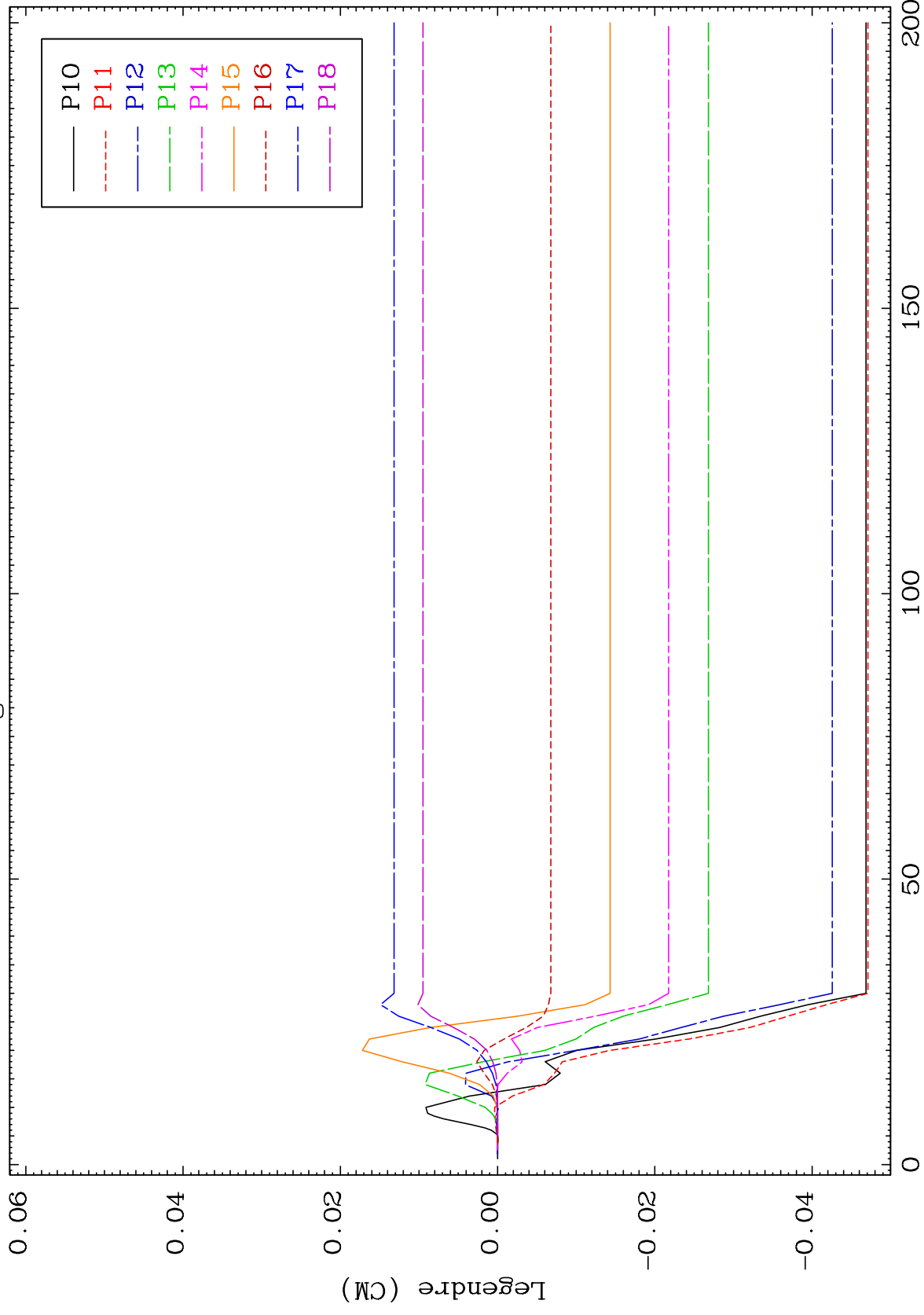
59-Pr-135



MAT 5907

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

59-Pr-135



44

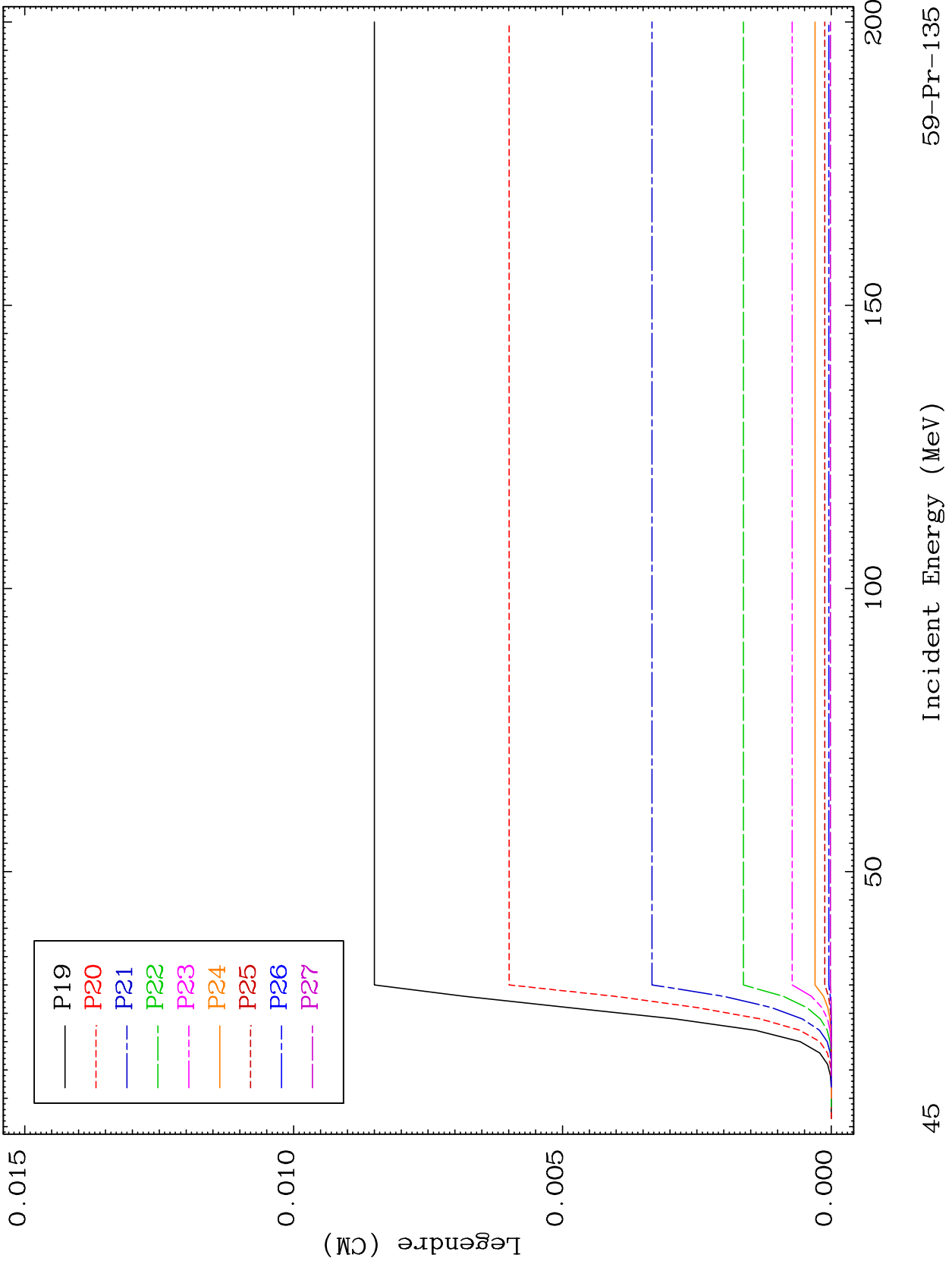
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



45

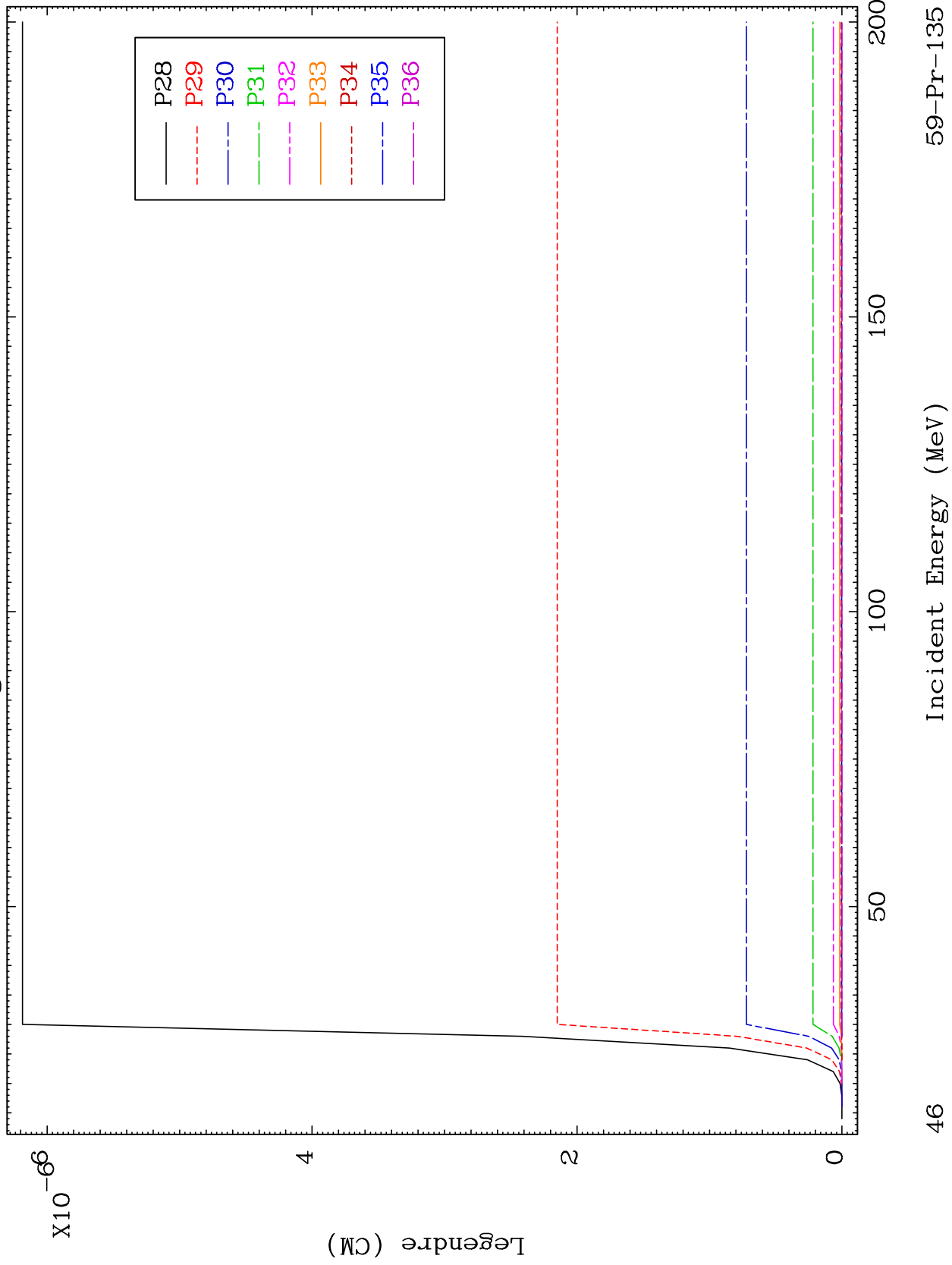
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

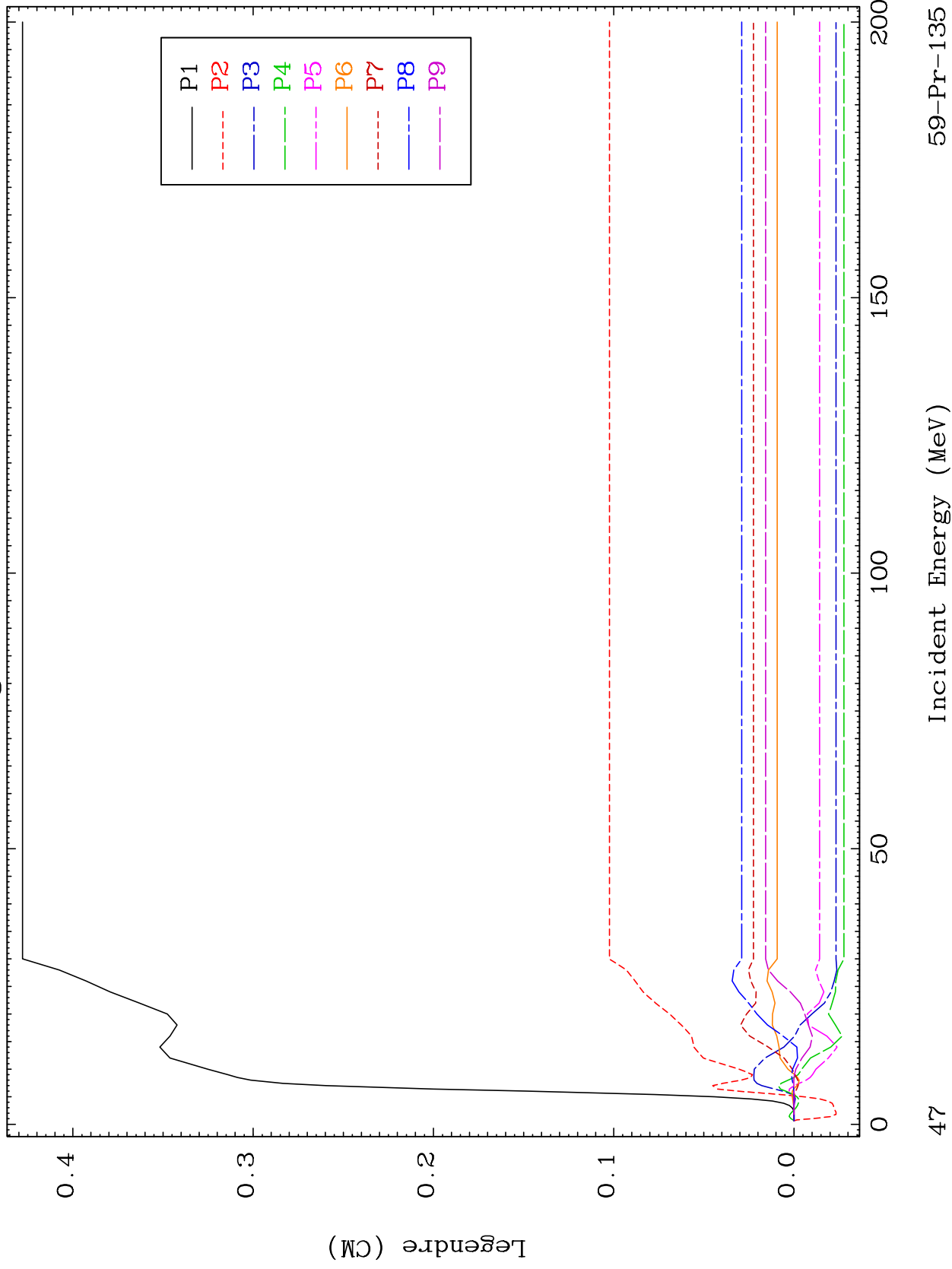
59-Pr-135



MAT 5907

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

59-Pr-135



47

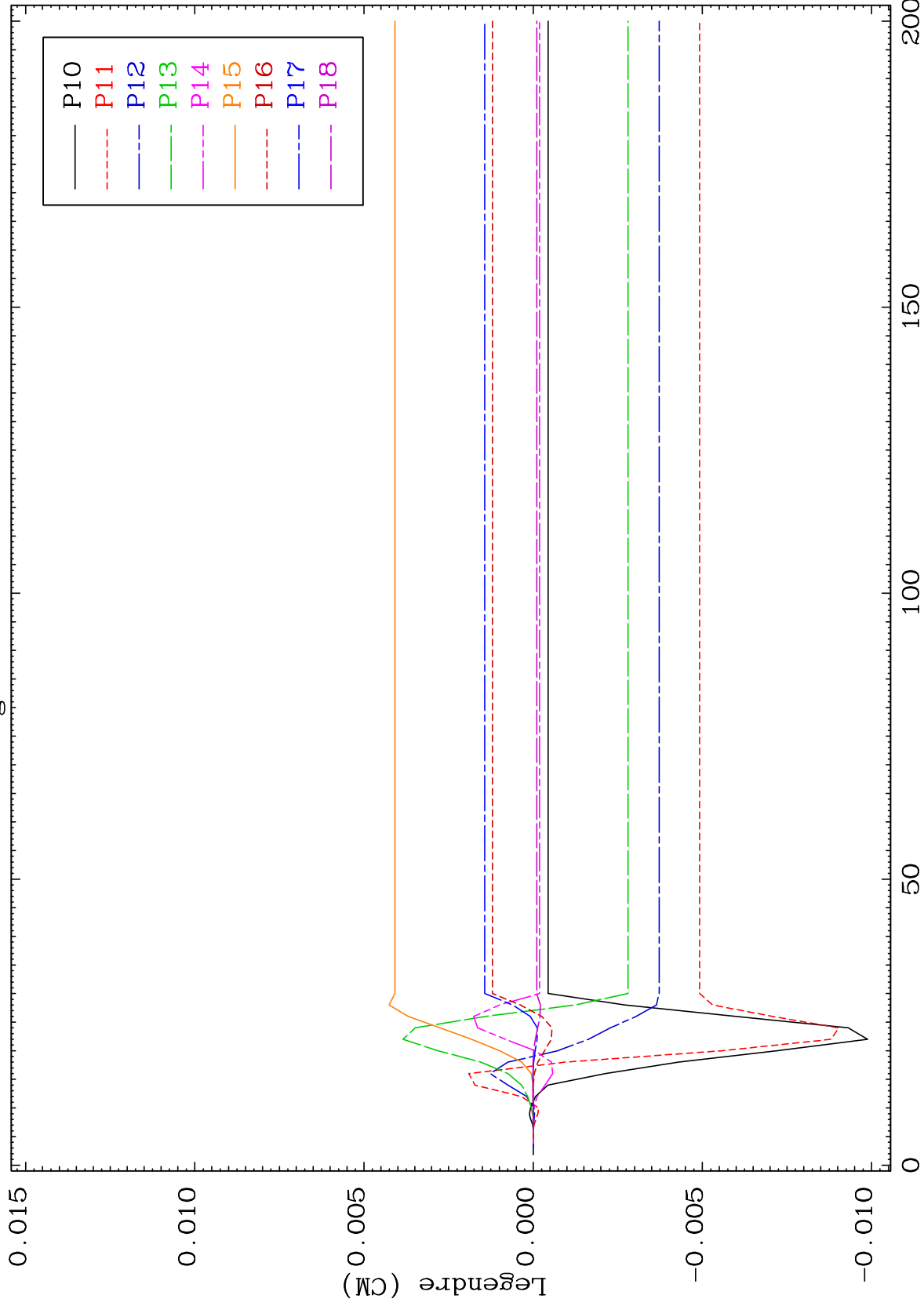
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

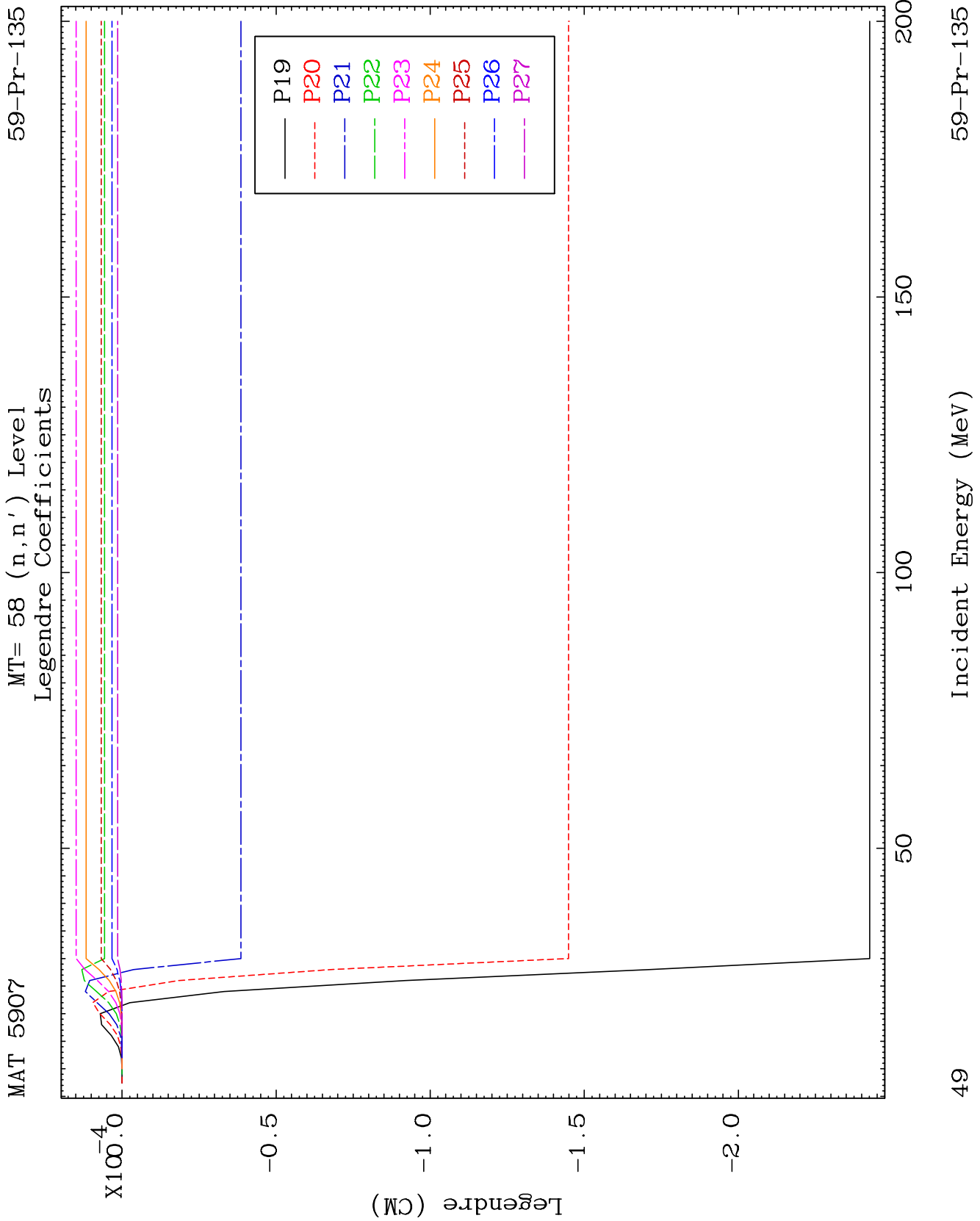
59-Pr-135



48

Incident Energy (MeV)

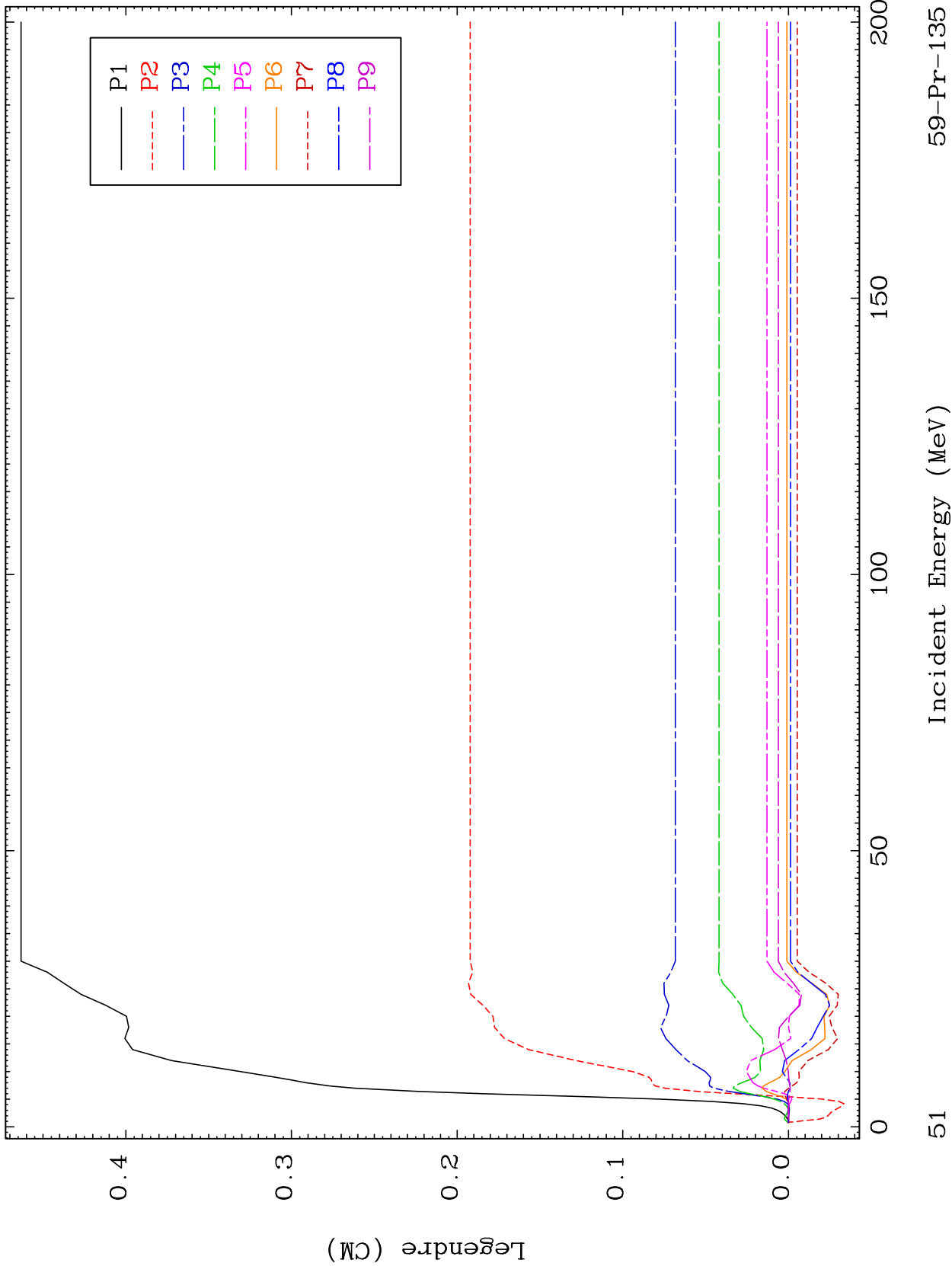
59-Pr-135



MAT 5907

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

59-Pr-135



51

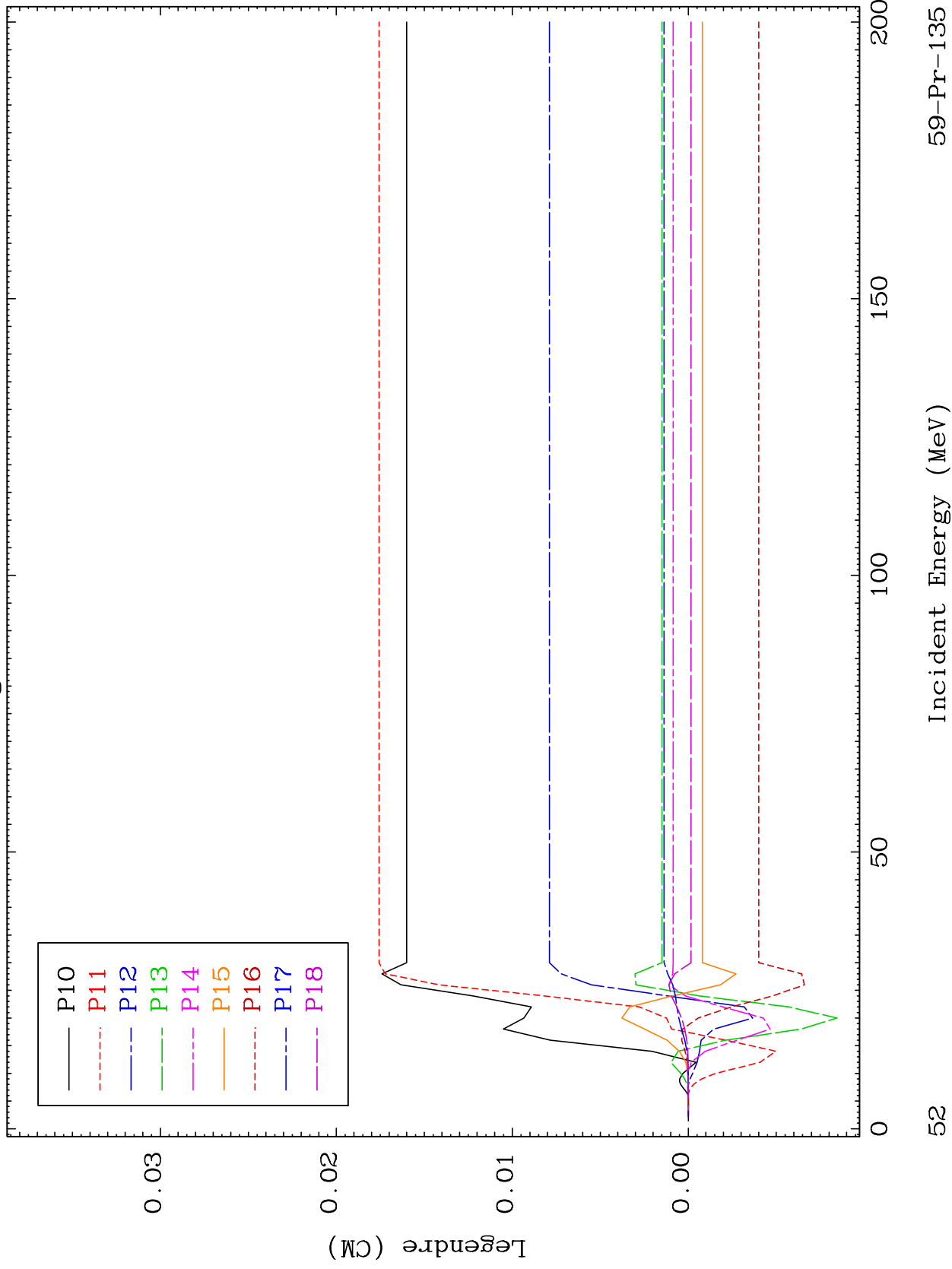
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



52

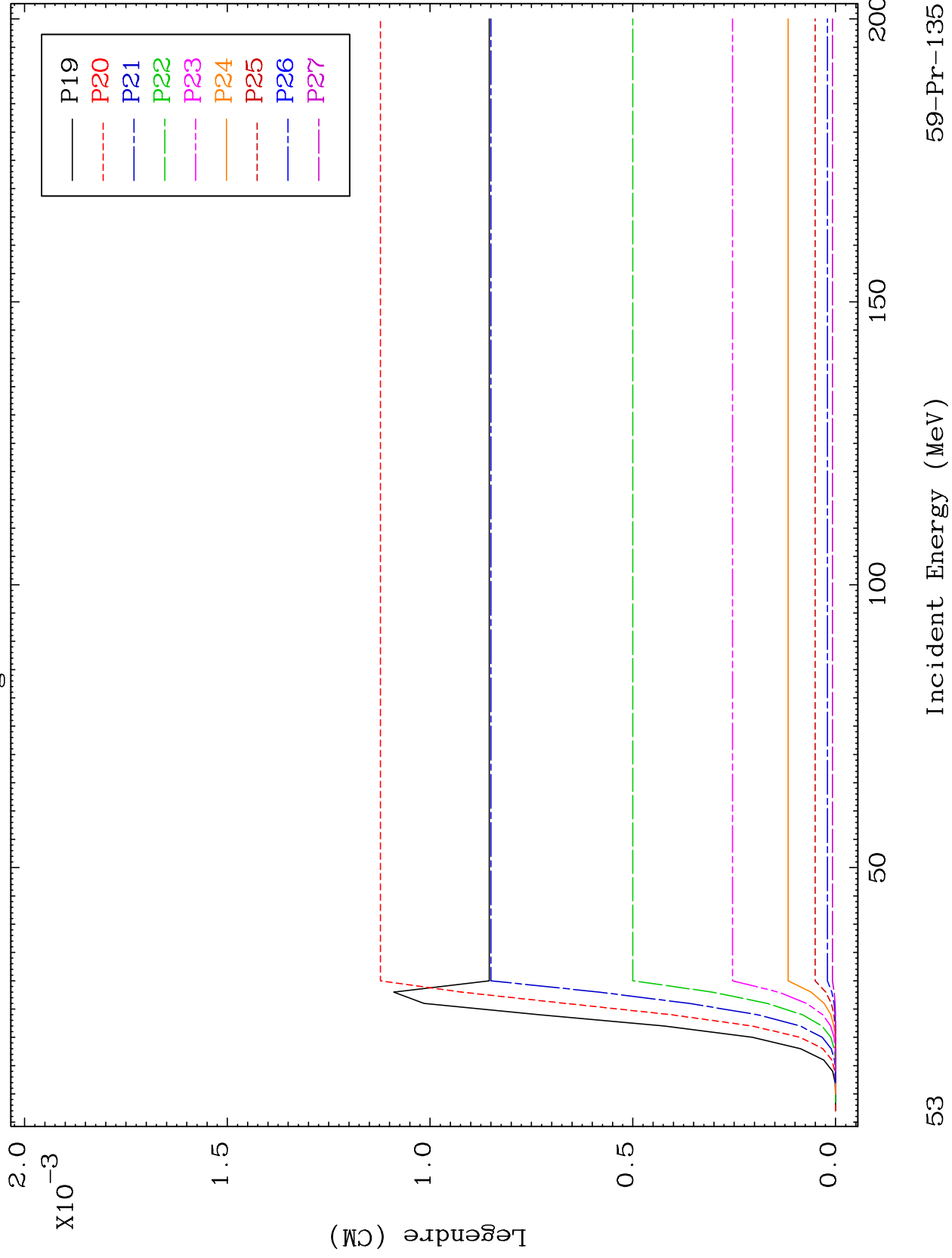
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



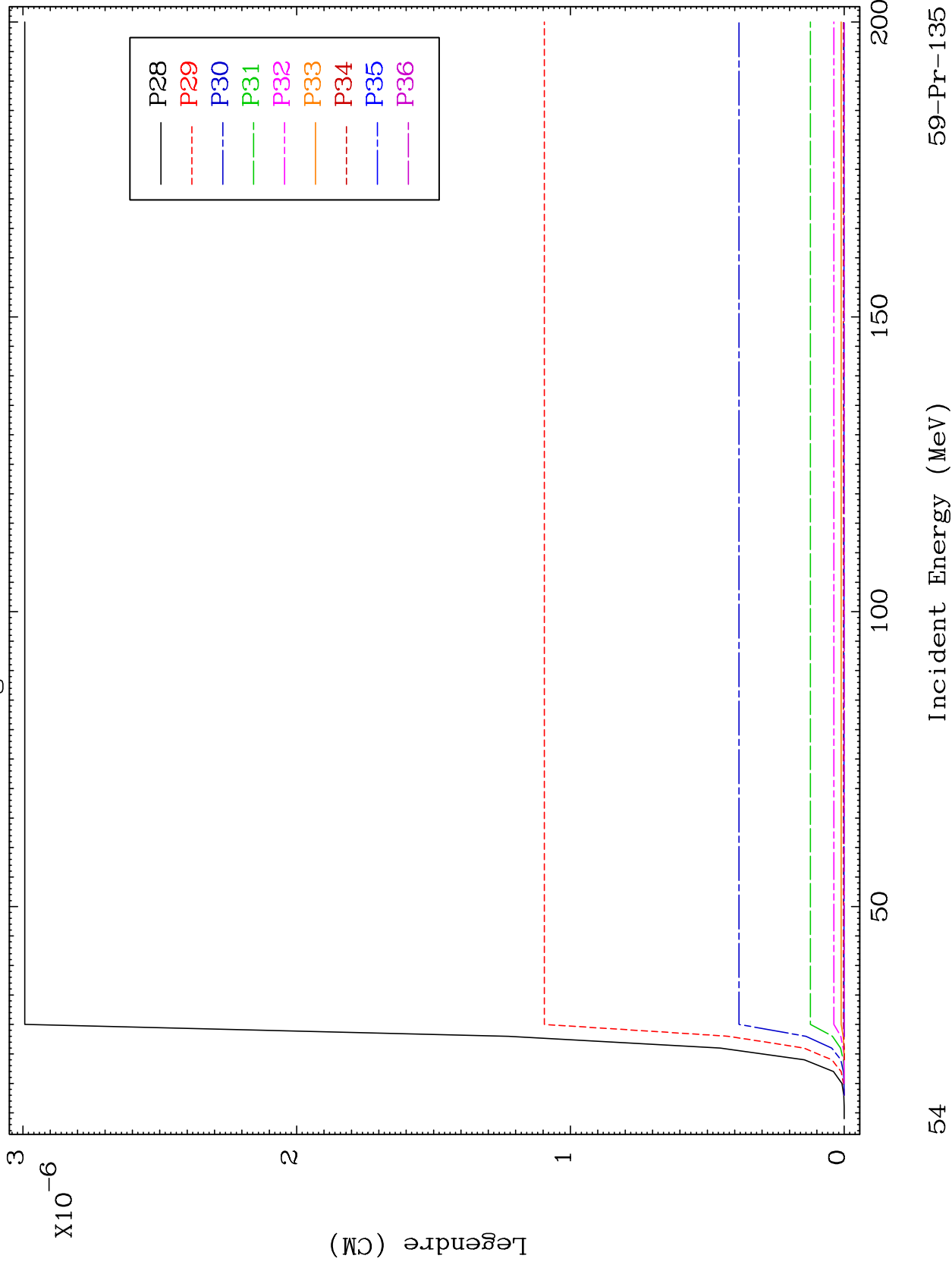
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59-Pr-135

MAT 5907

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

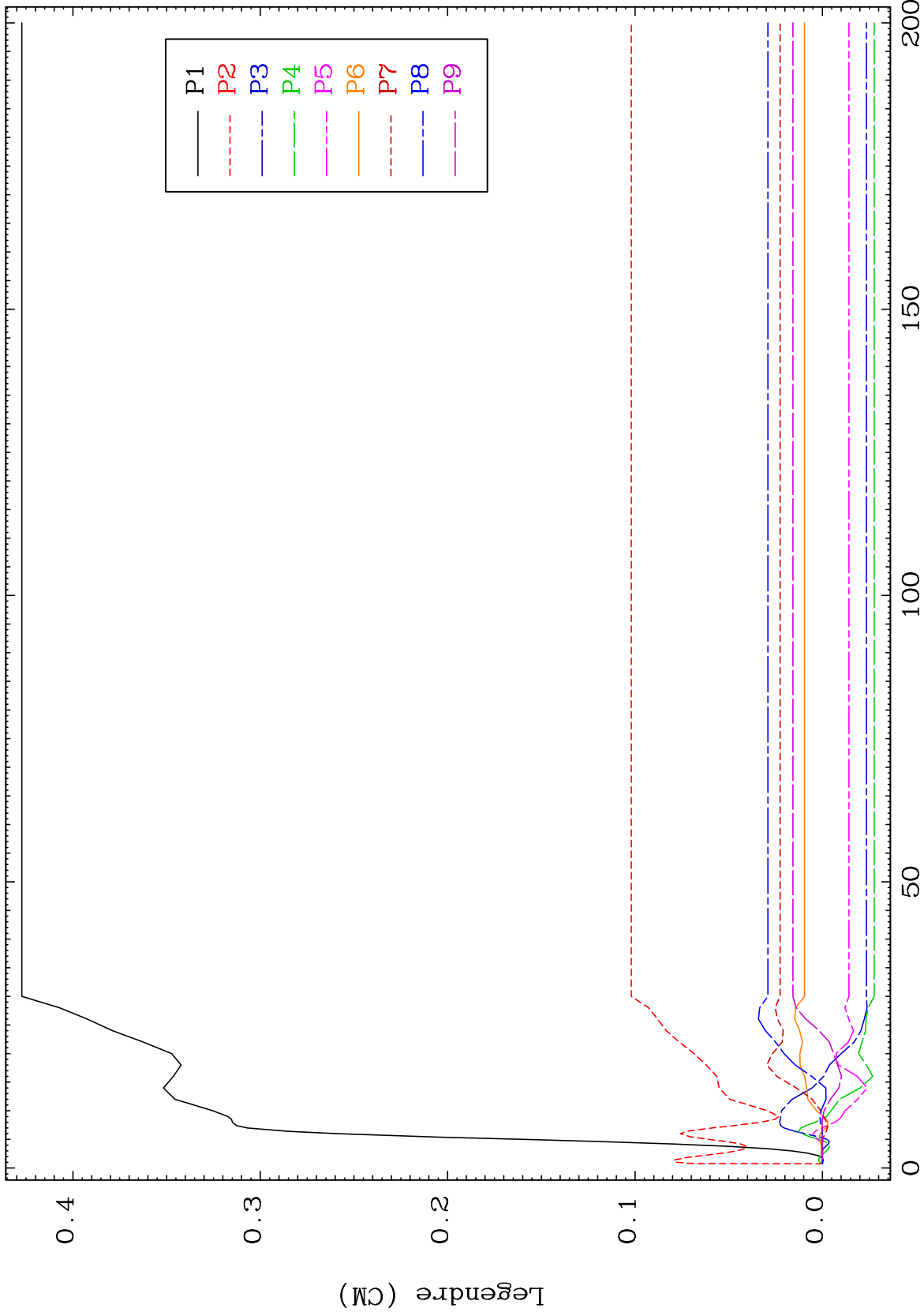
59-Pr-135



MAT 5907

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

59-Pr-135



59-Pr-135

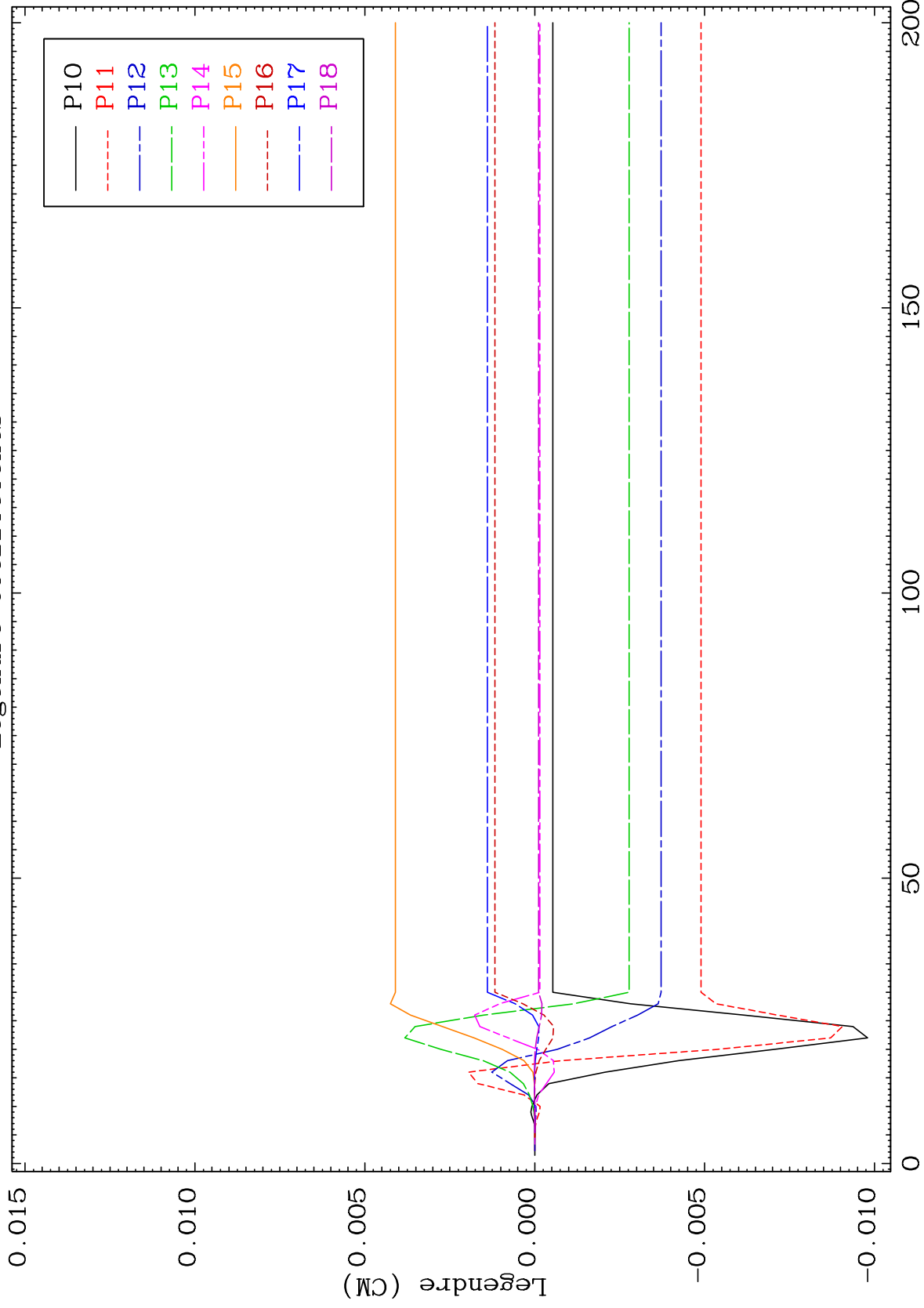
Incident Energy (MeV)

55

MAT 5907

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

59-Pr-135



56

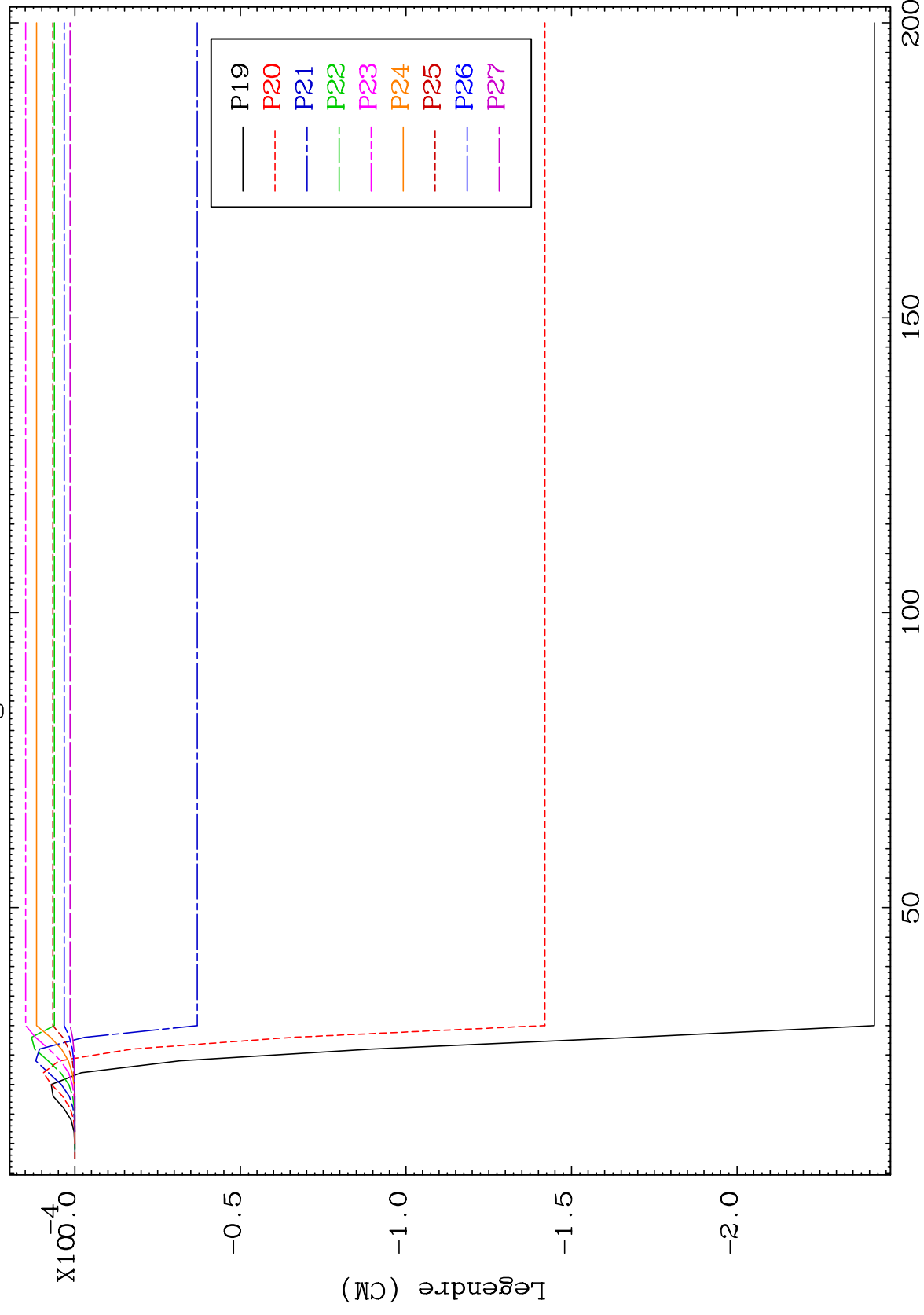
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

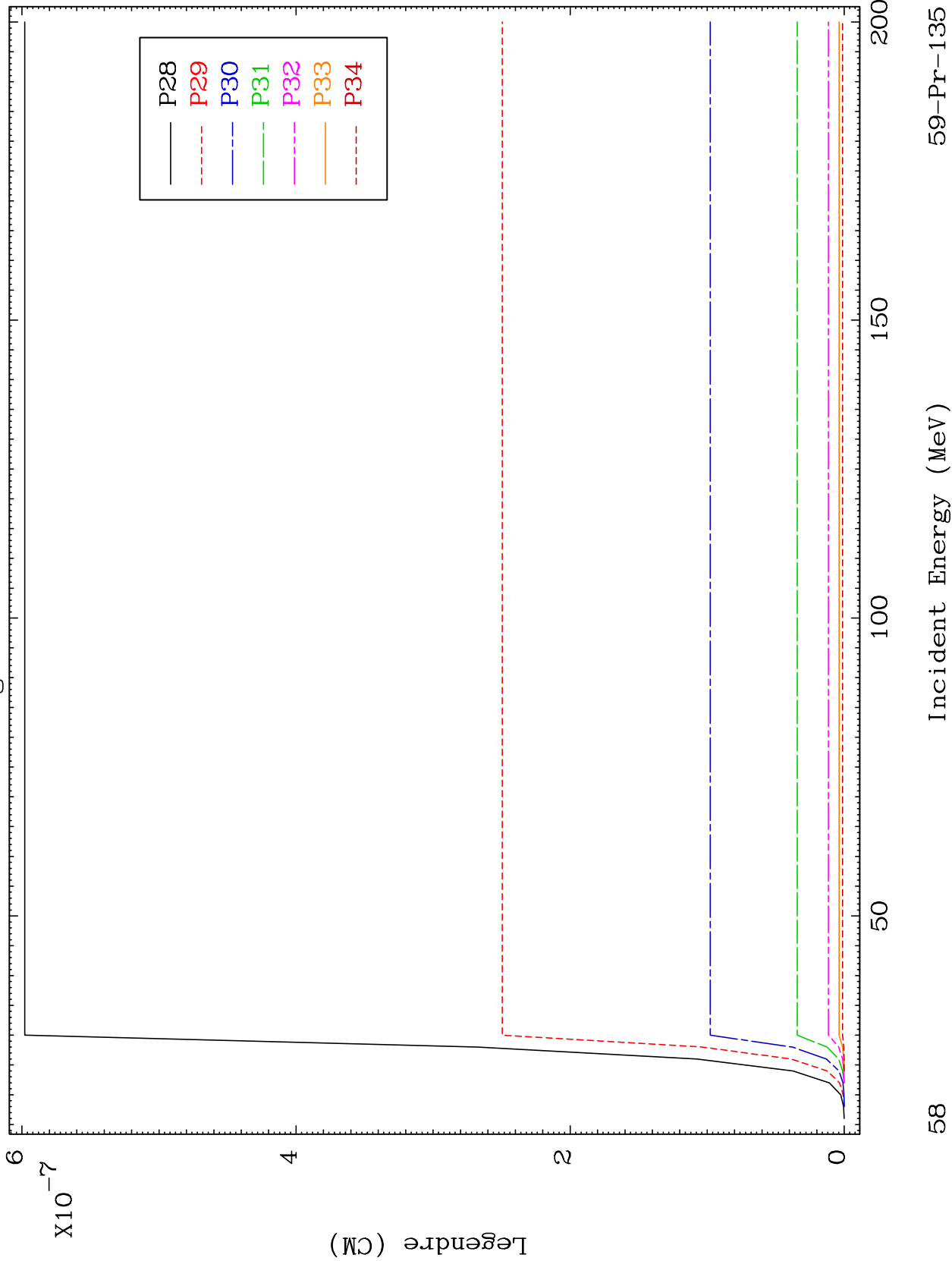
59-Pr-135



MAT 5907

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

59-Pr-135



58

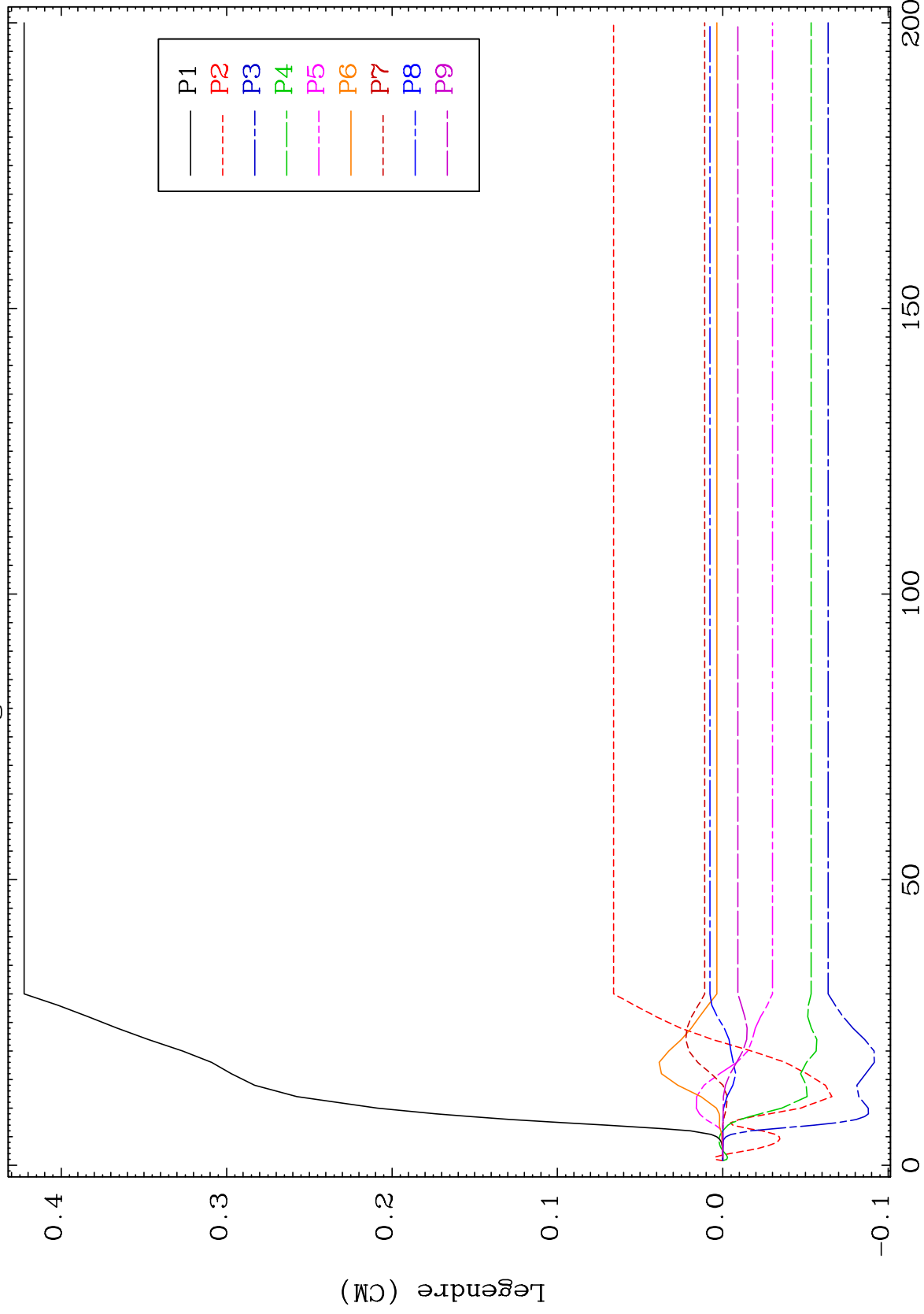
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59

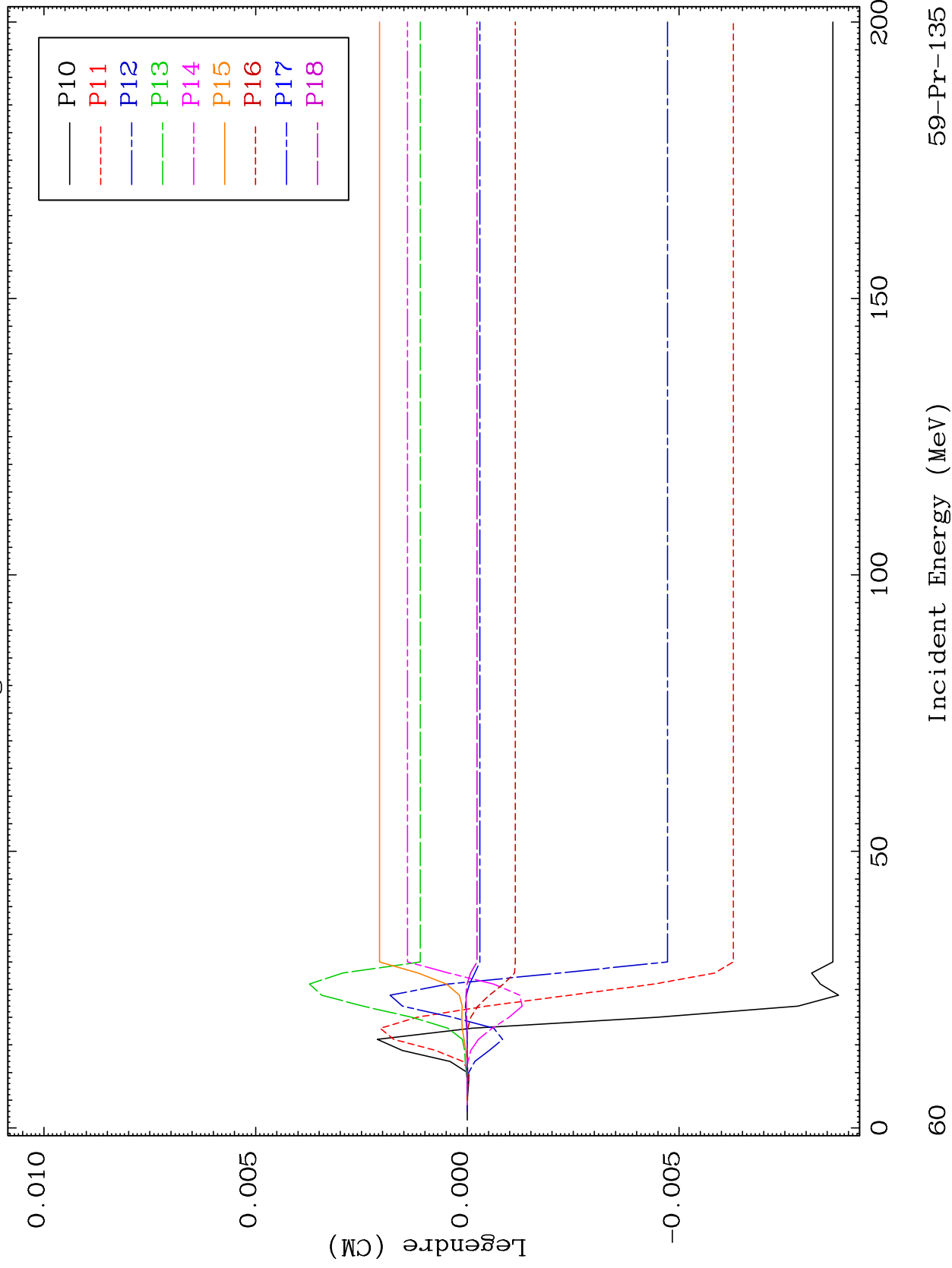
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135

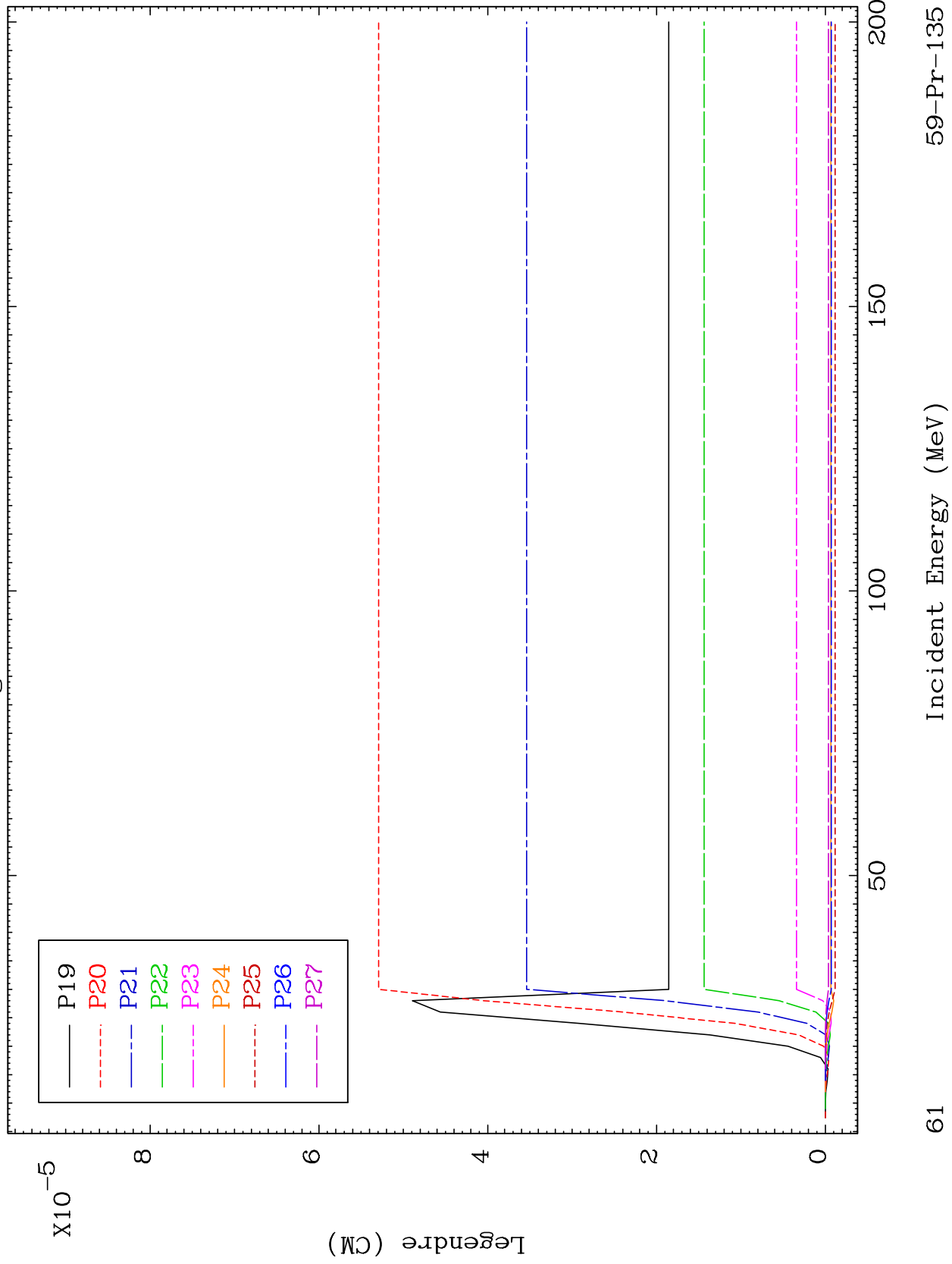


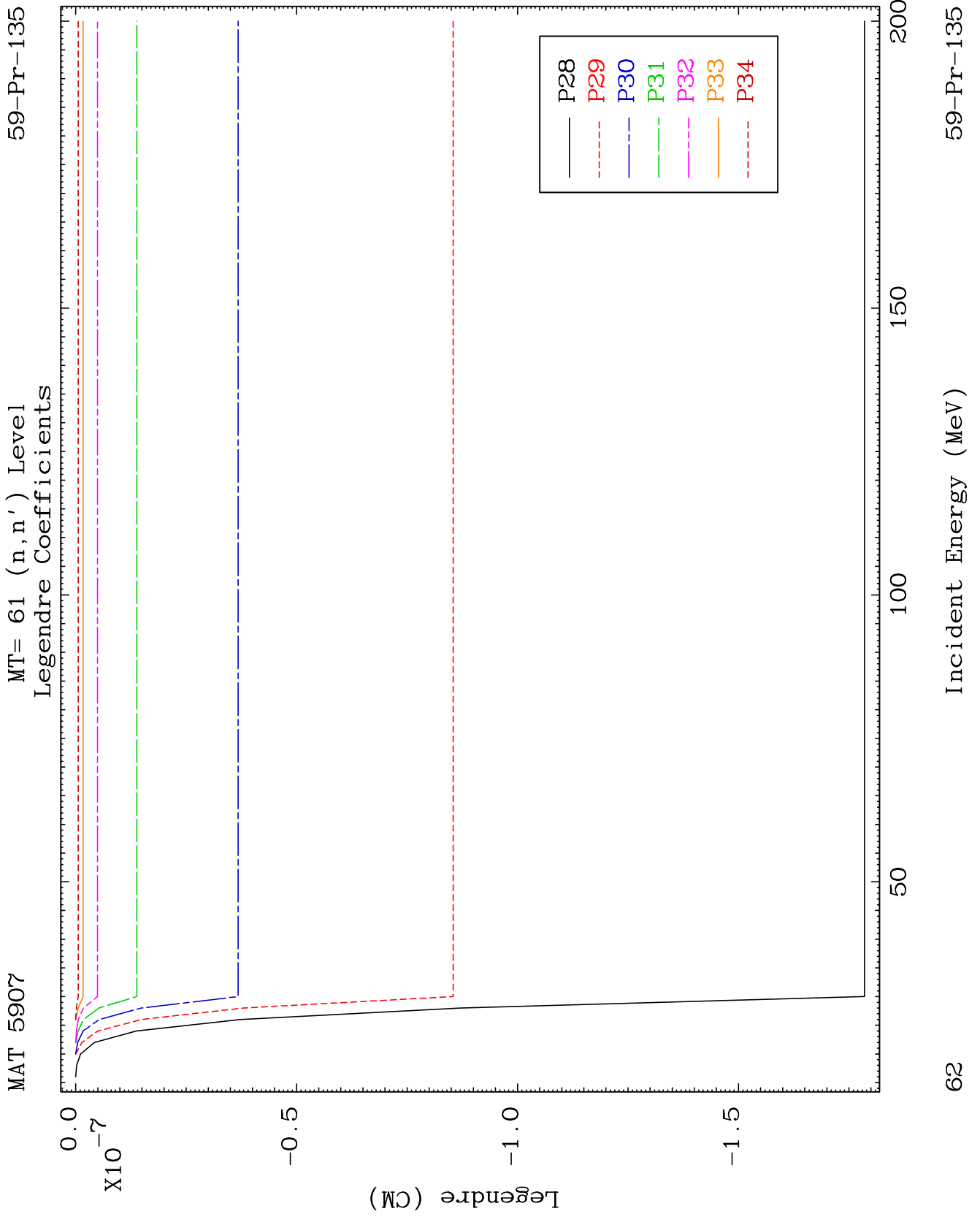
59-Pr-135

MAT 5907

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

59-Pr-135

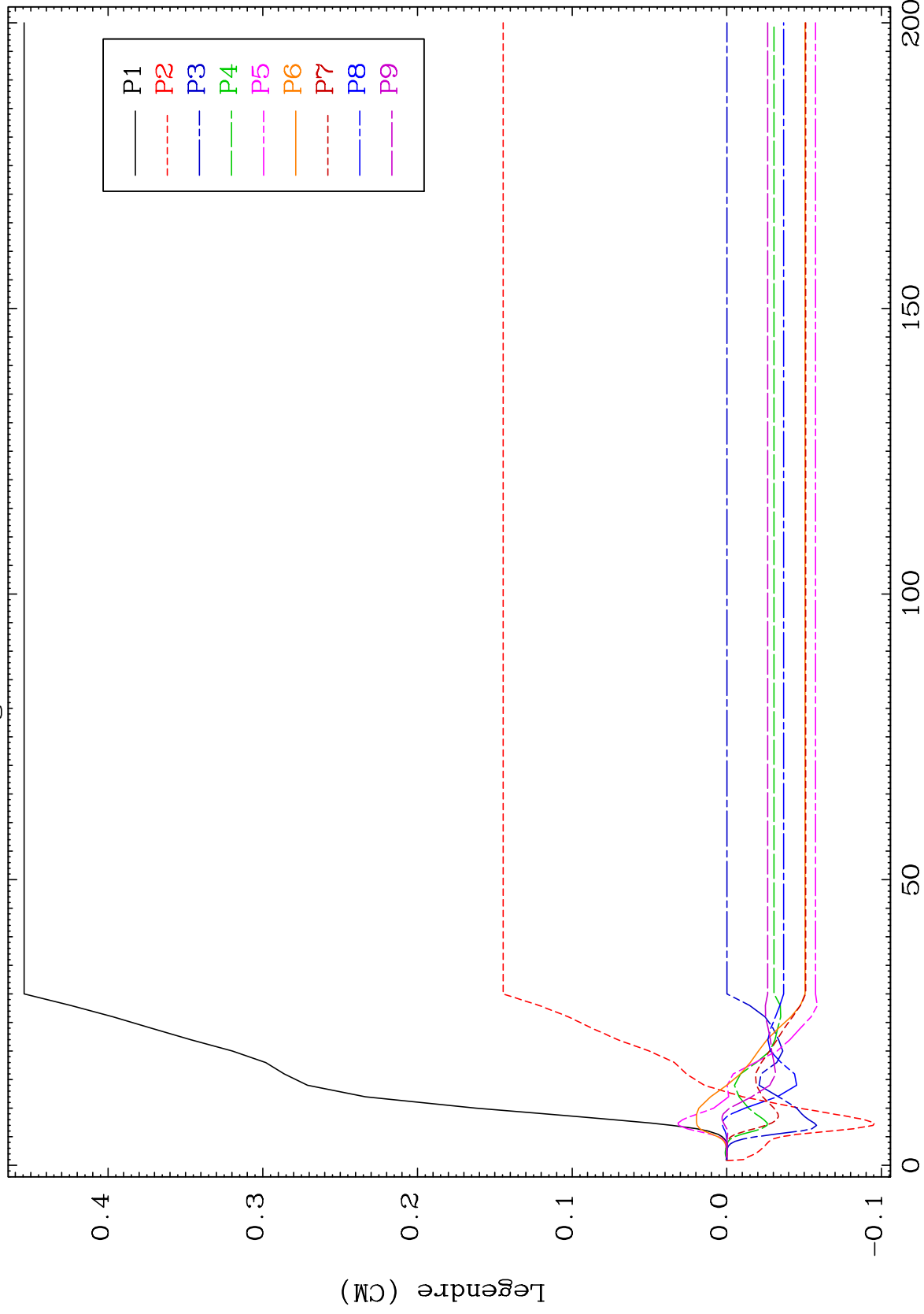




MAT 5907

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

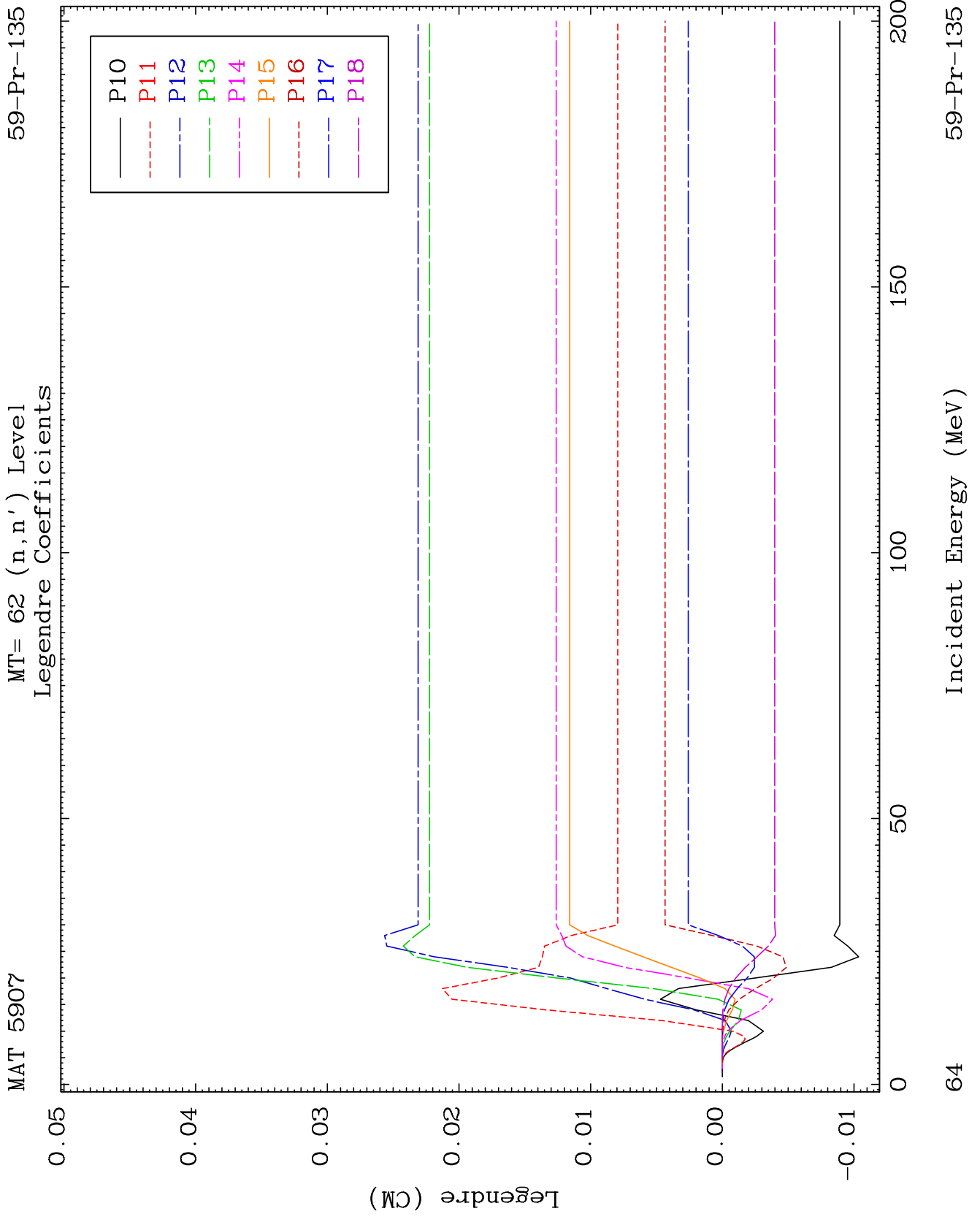
59-Pr-135



59-Pr-135

Incident Energy (MeV)

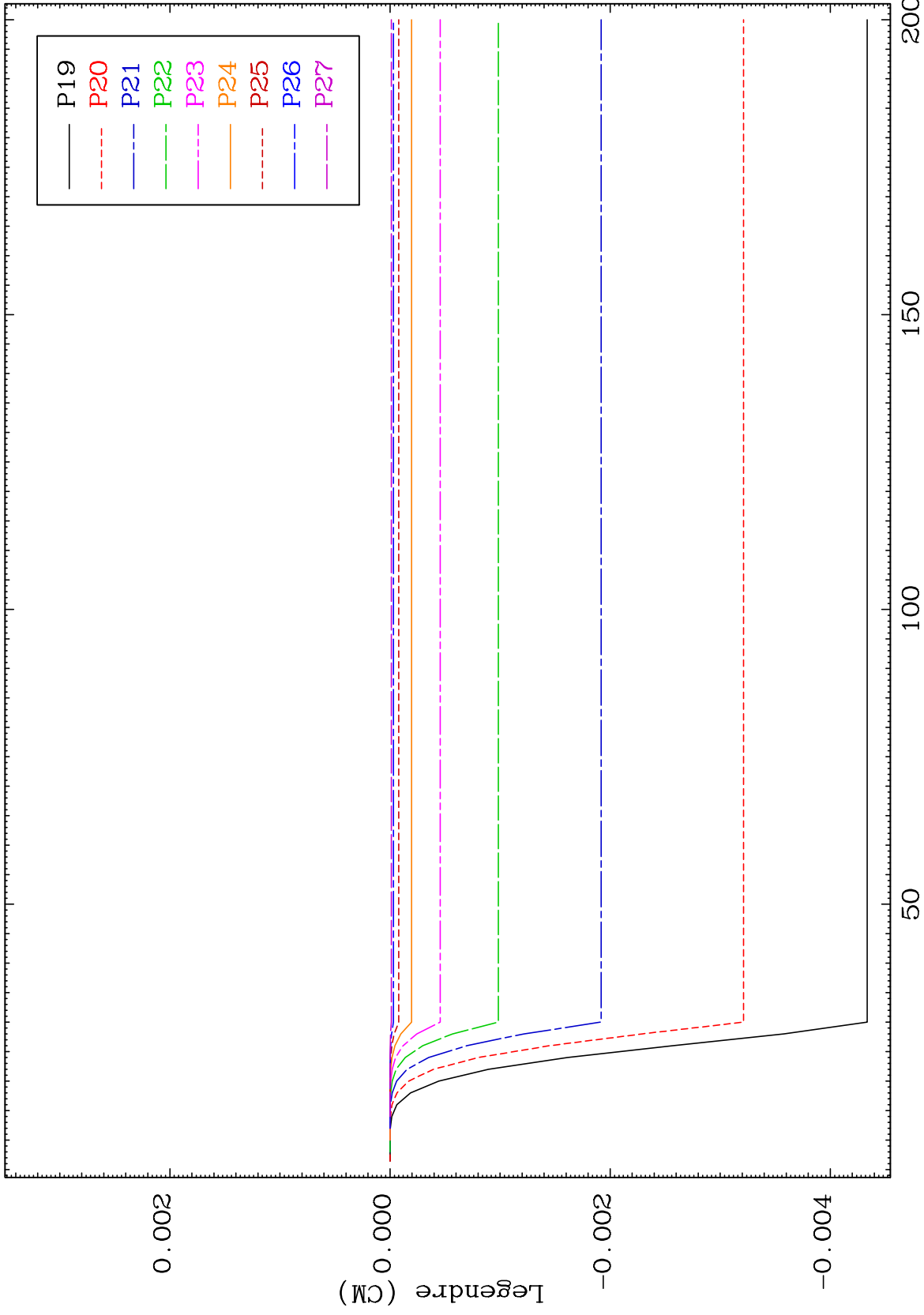
63



MAT 5907

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

59-Pr-135



65

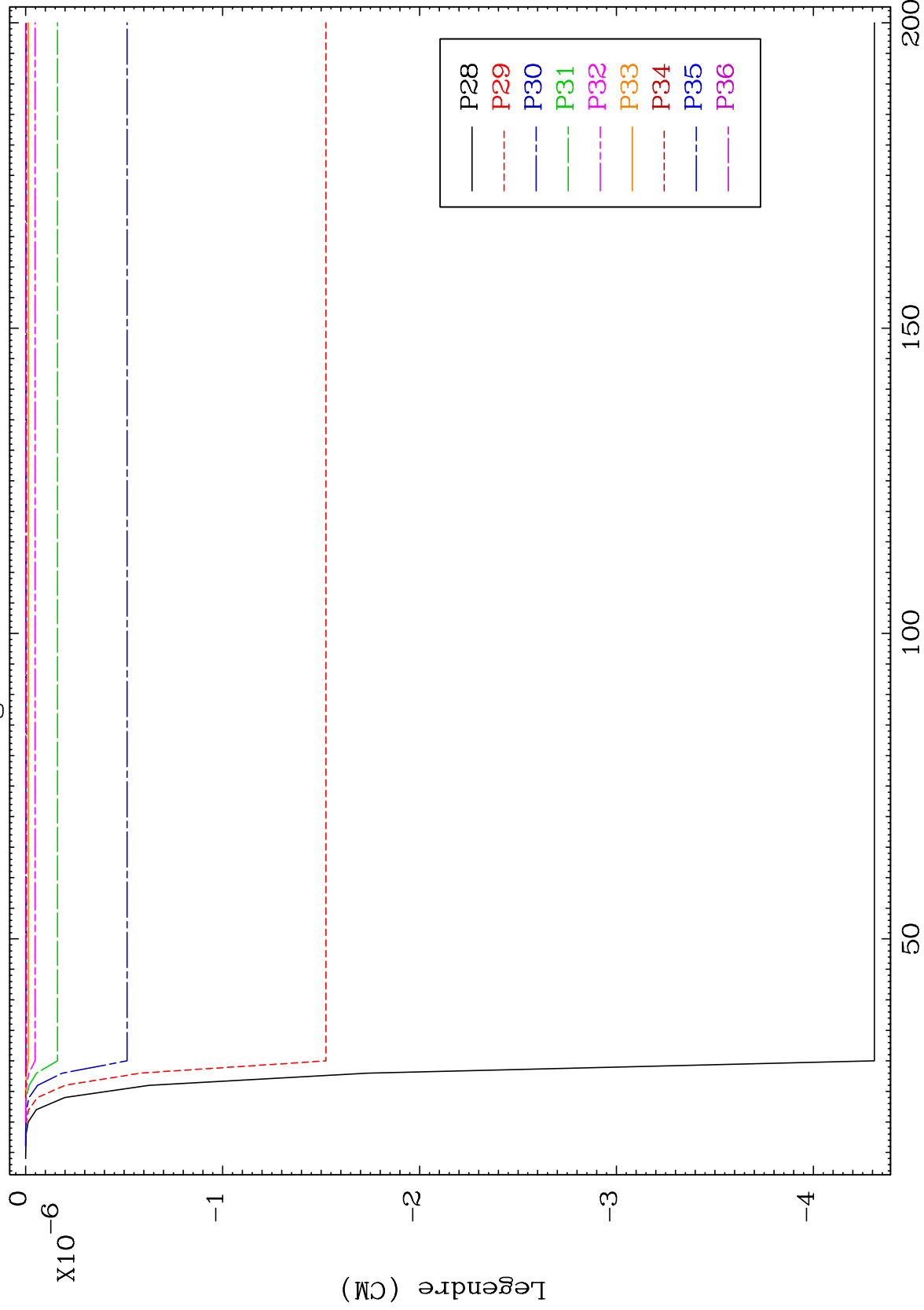
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



66

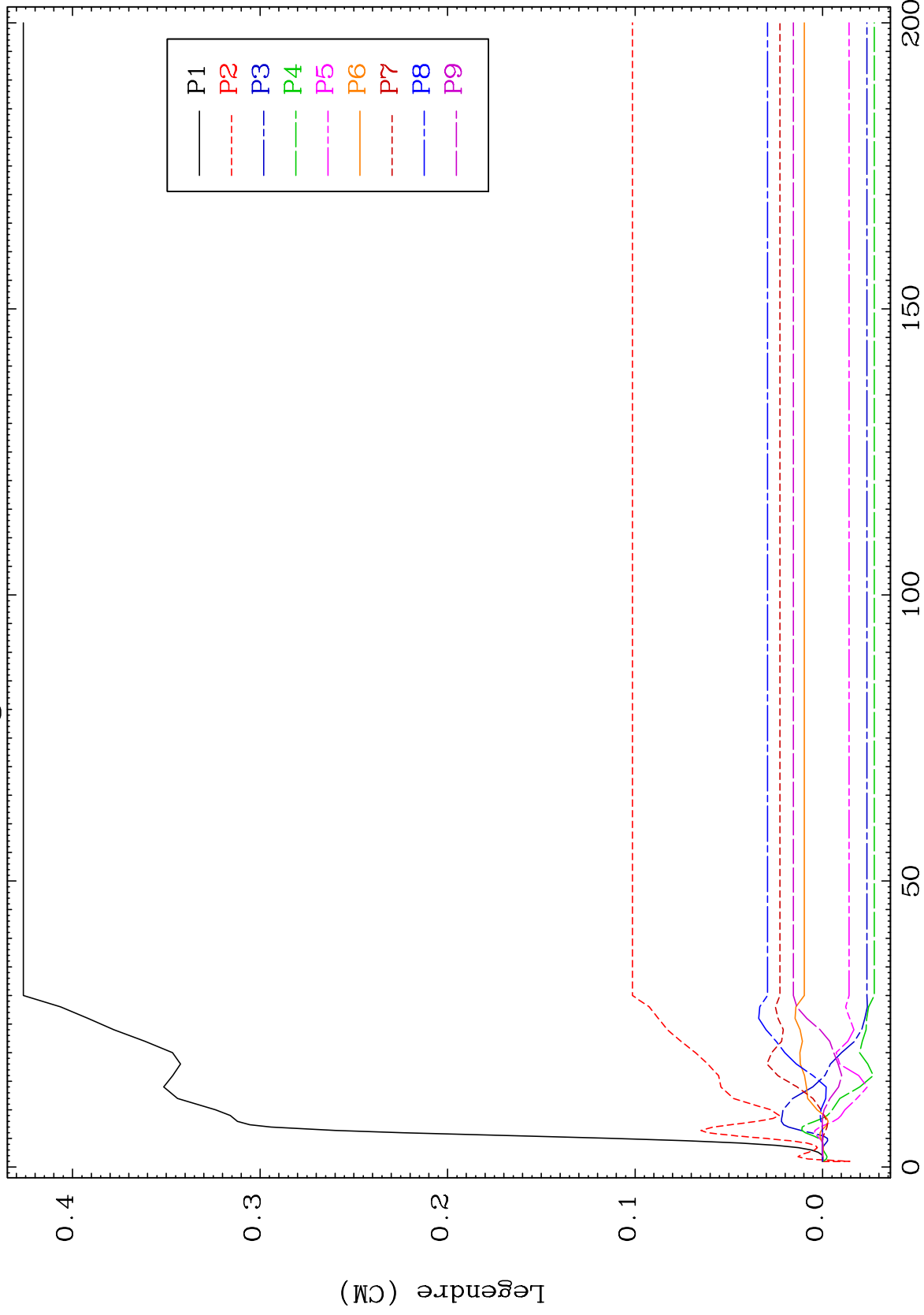
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



67

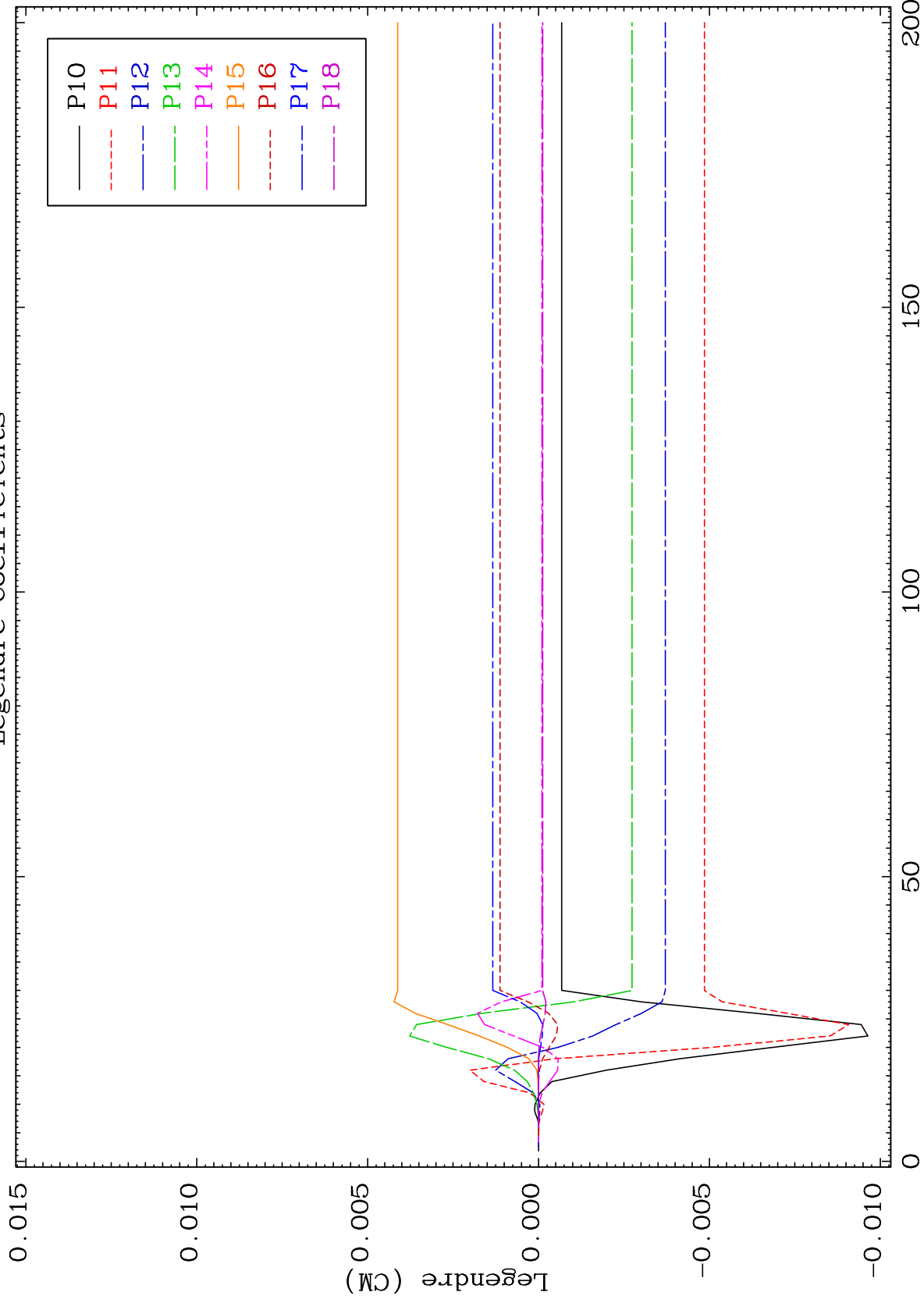
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



68

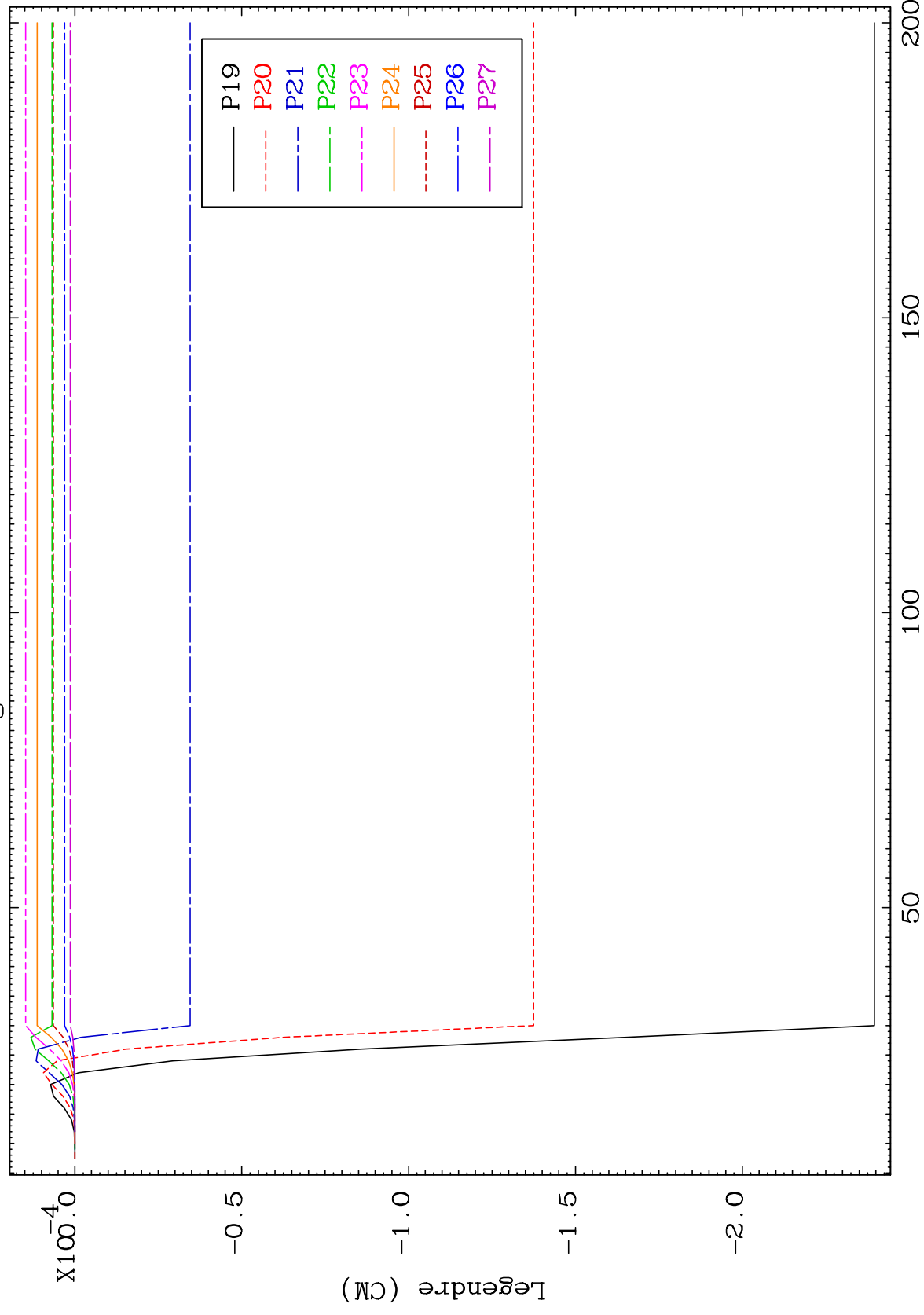
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

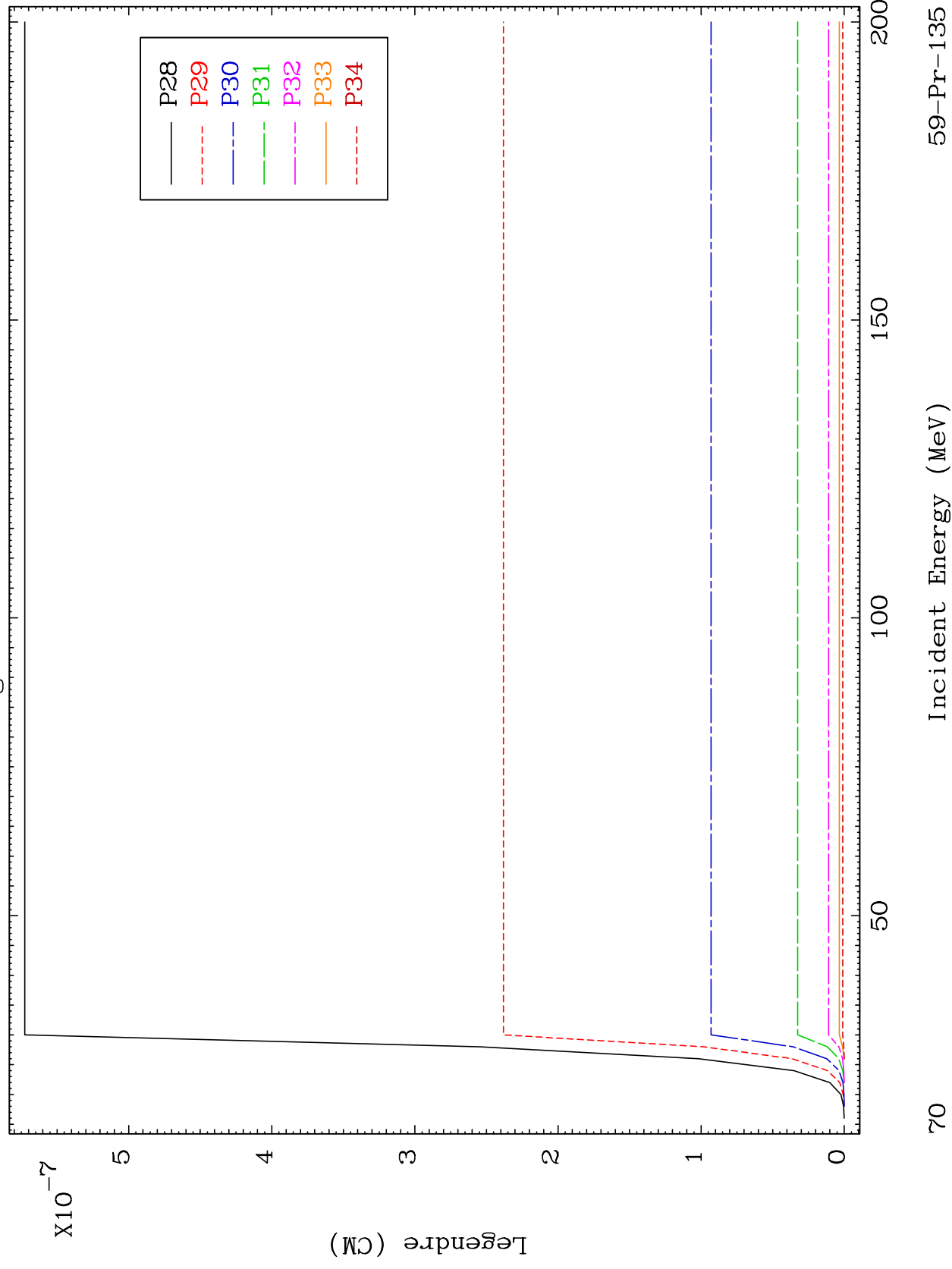
59-Pr-135



MAT 5907

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

59-Pr-135



70

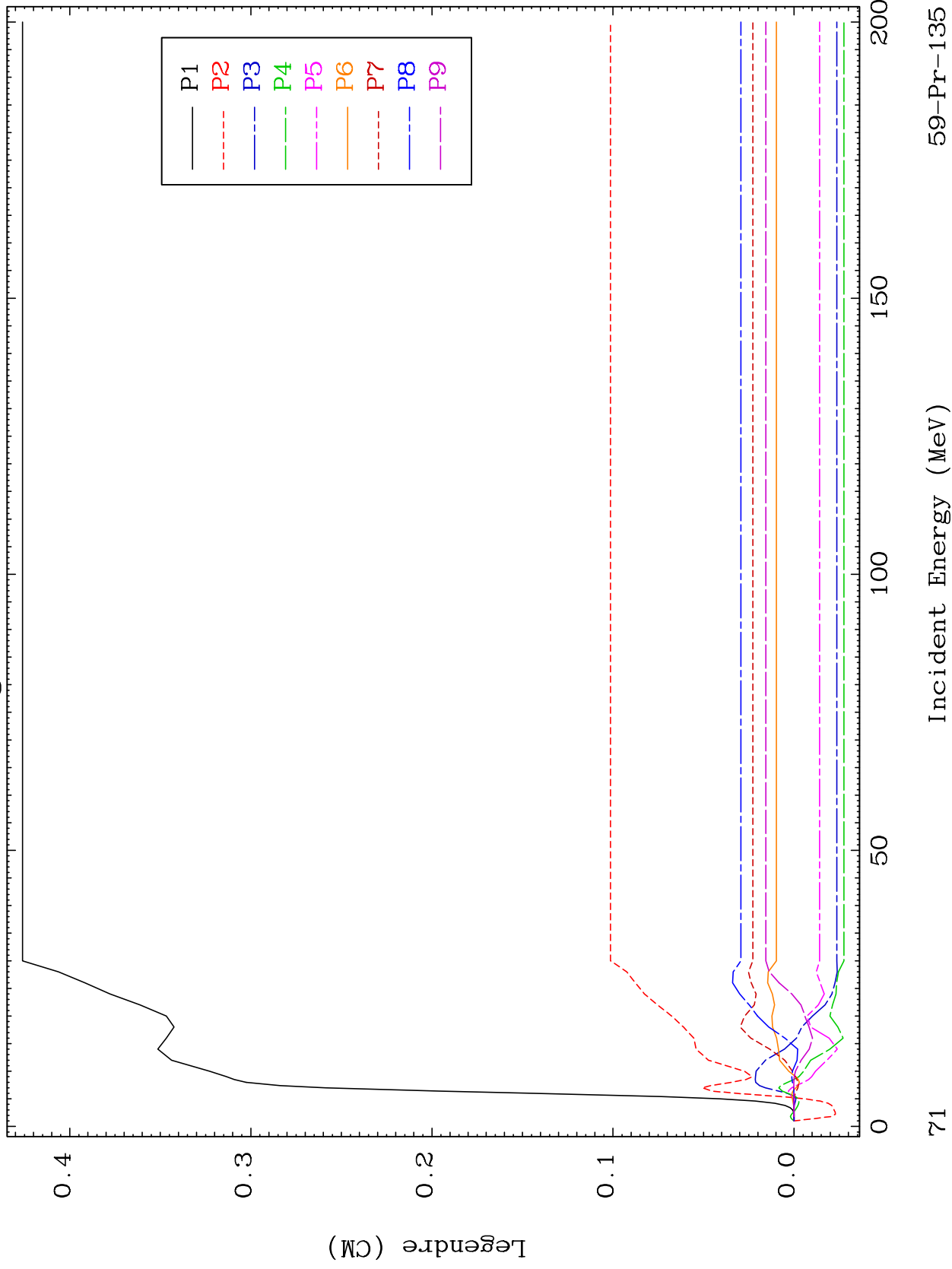
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



71

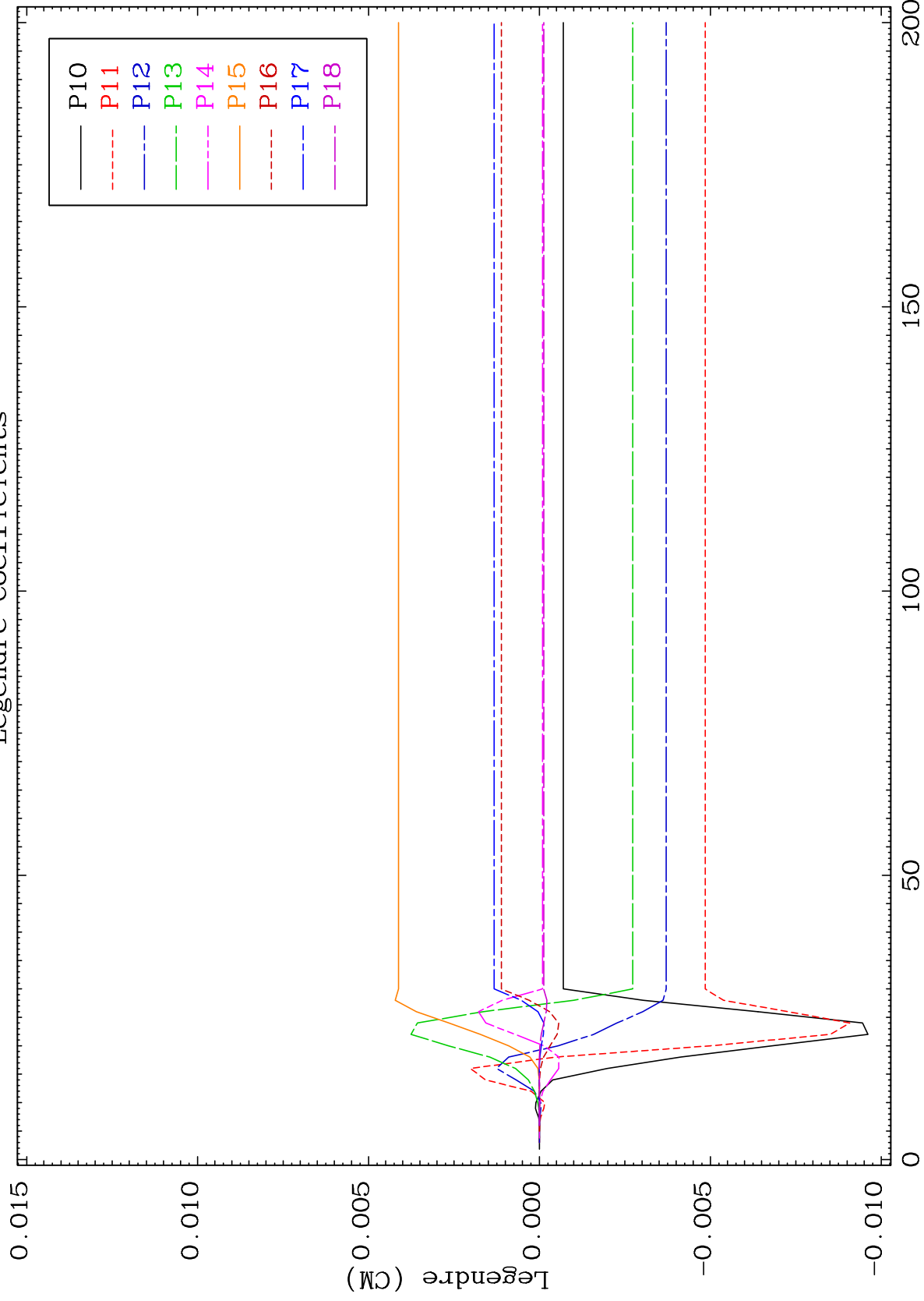
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



72

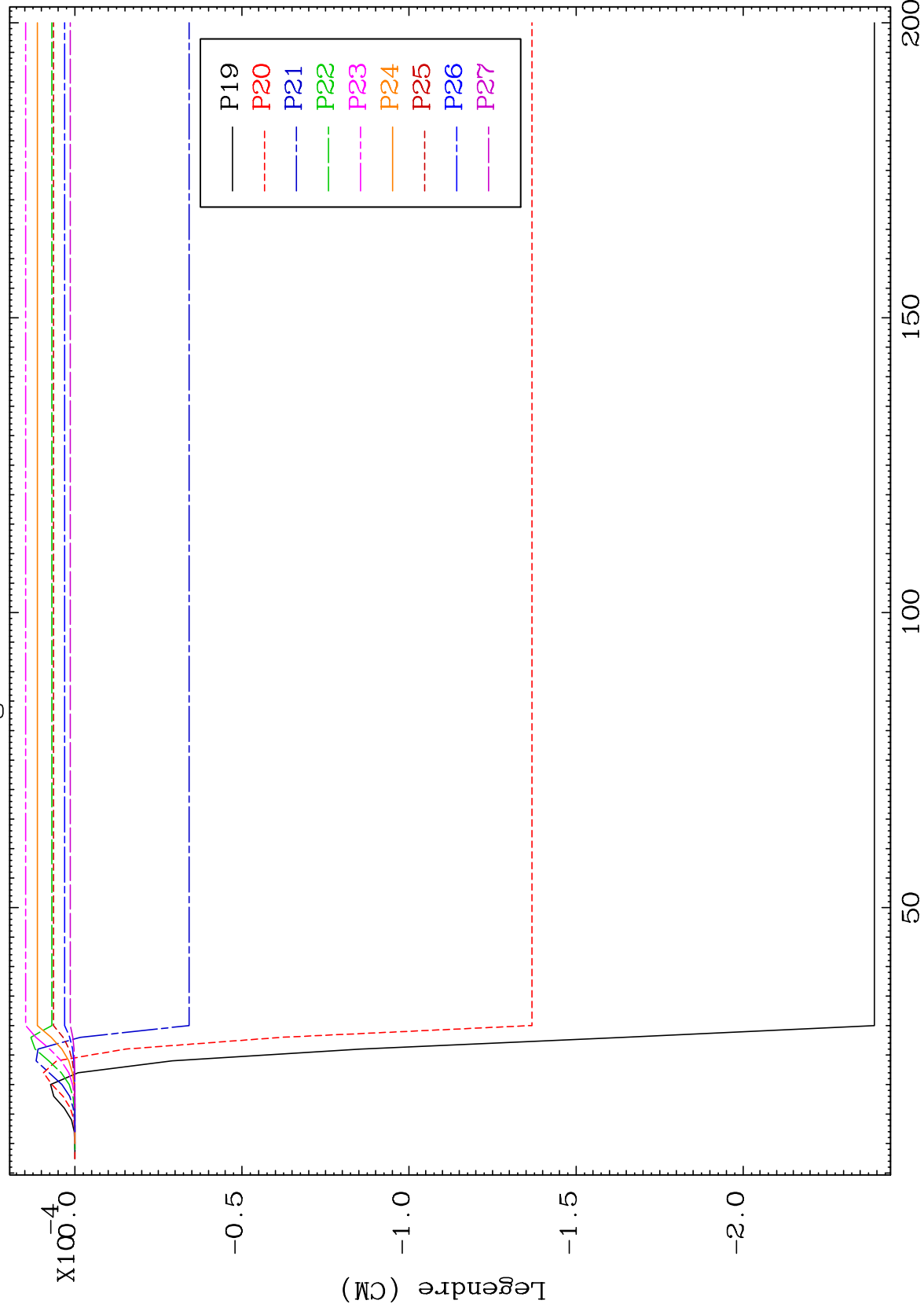
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



73

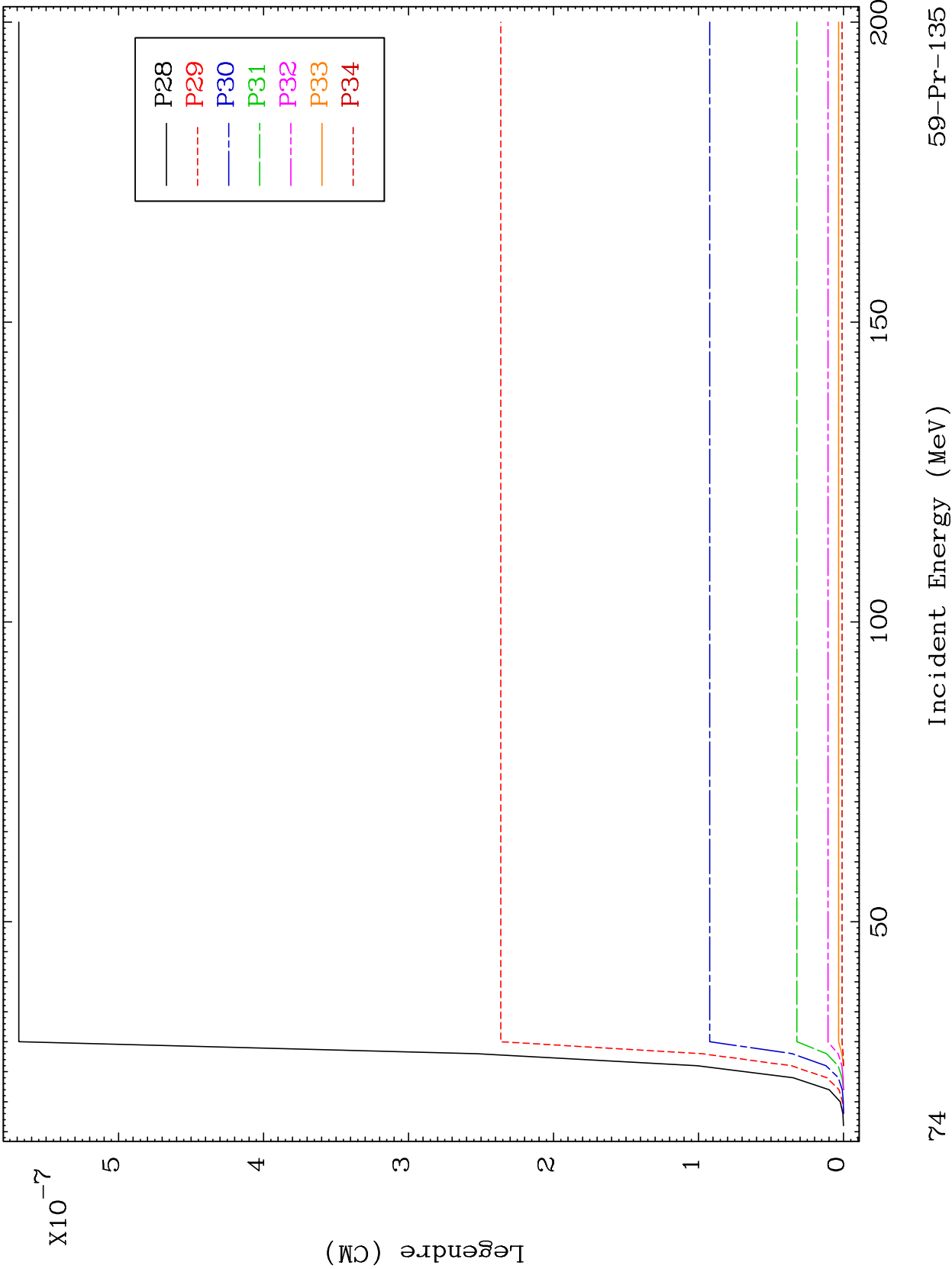
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



74

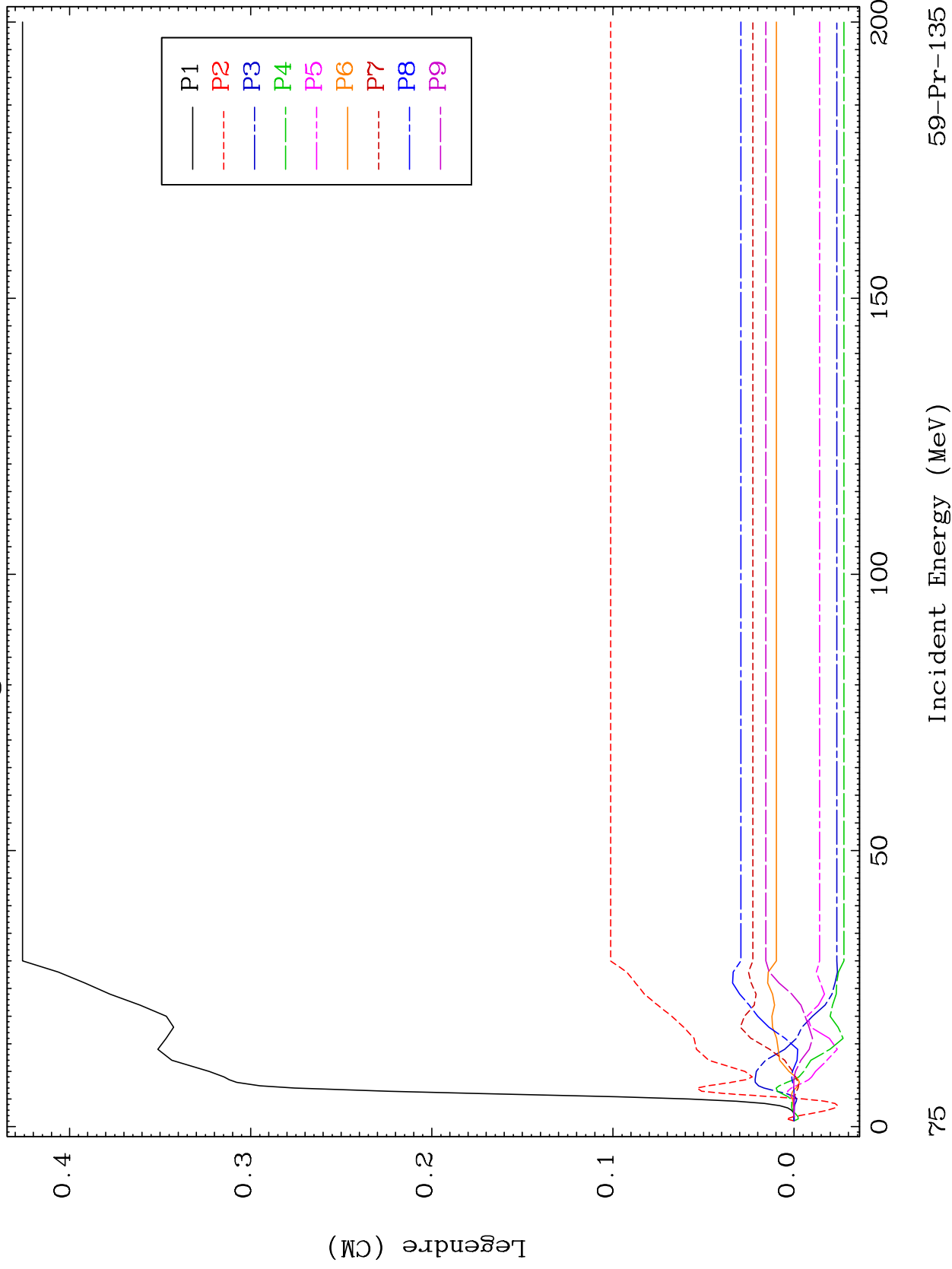
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

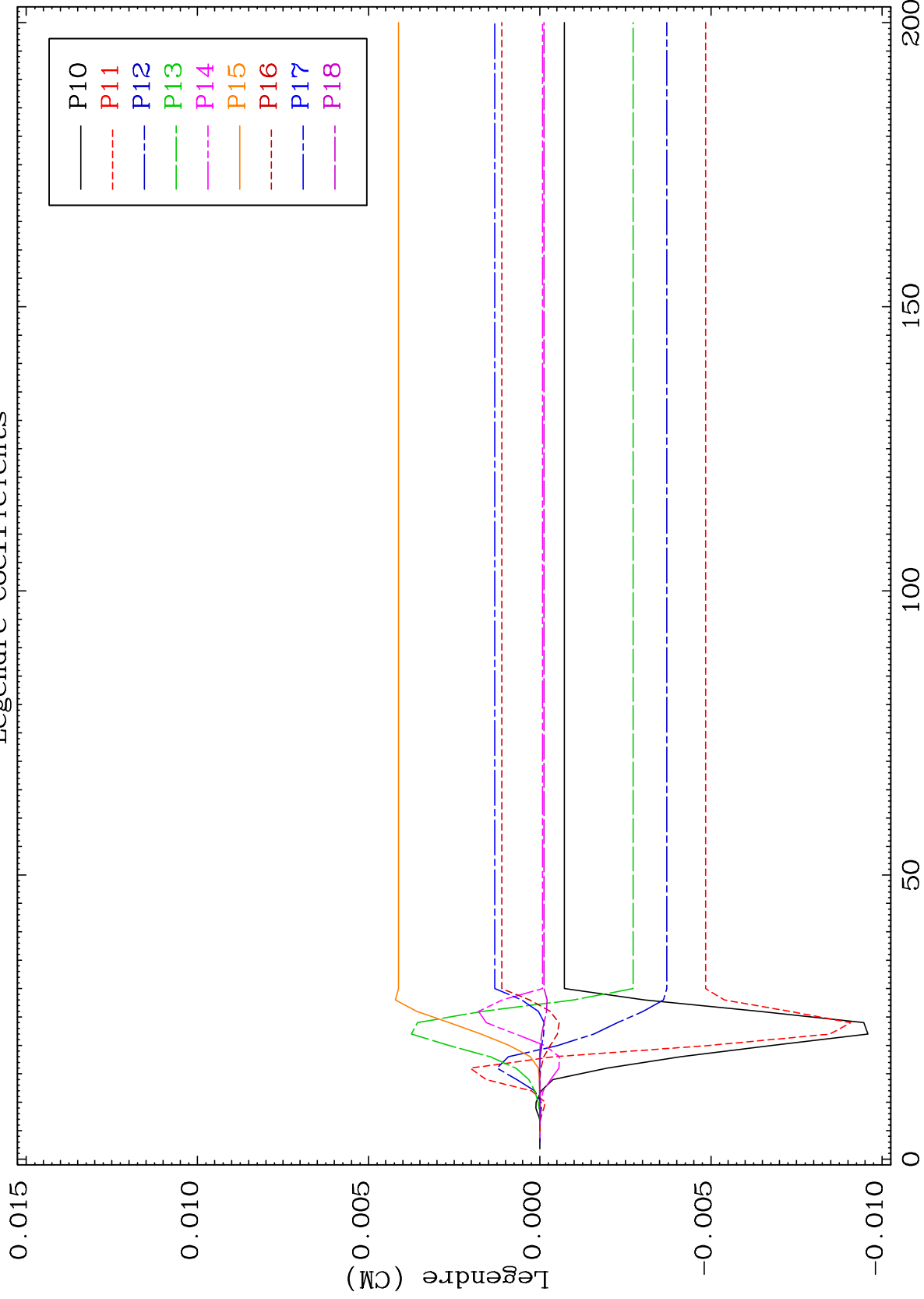
Incident Energy (MeV)

75

MAT 5907

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

59-Pr-135



76

Incident Energy (MeV)

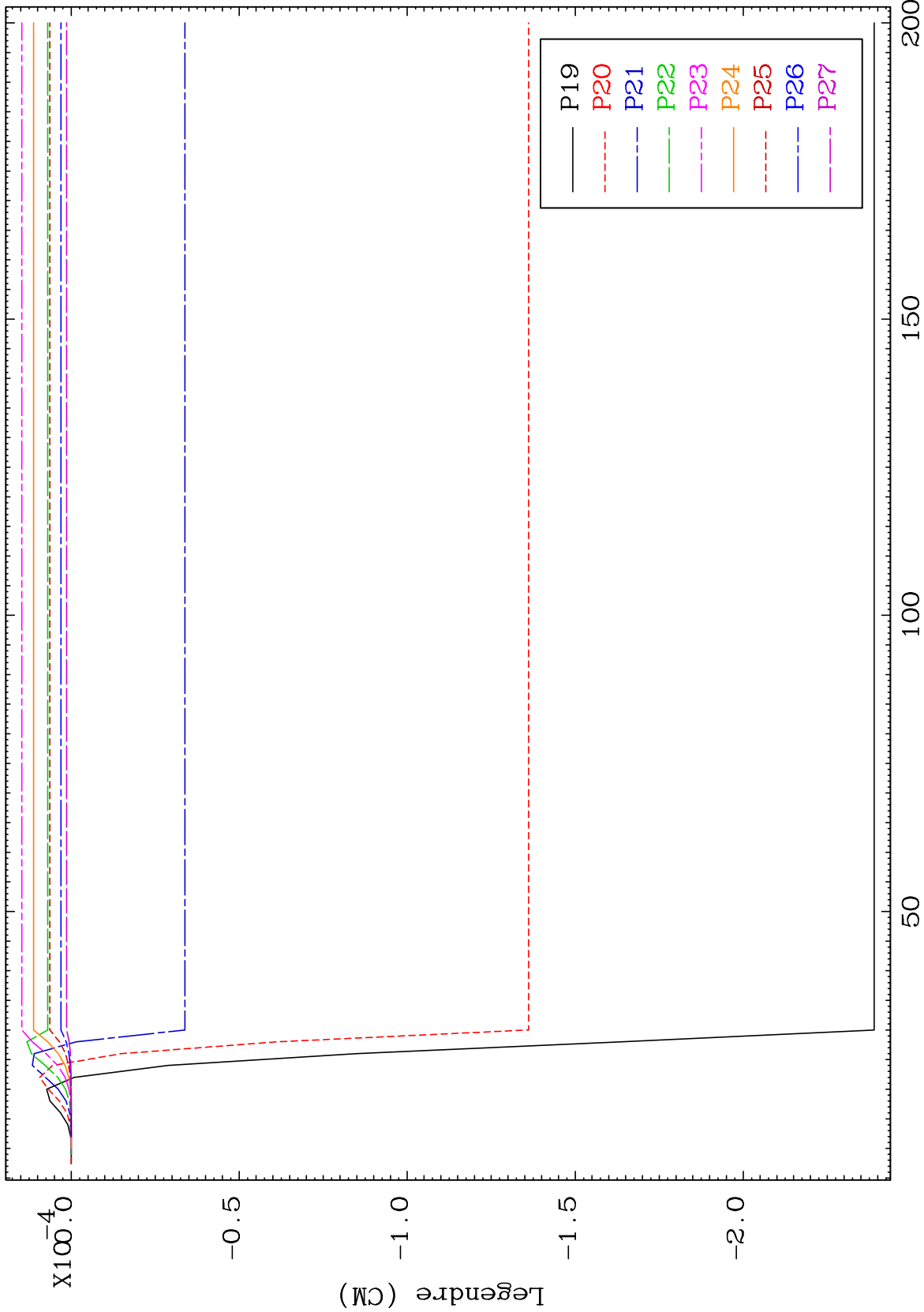
59-Pr-135

MAT 5907

MT= 65 (n,n') Level

59-Pr-135

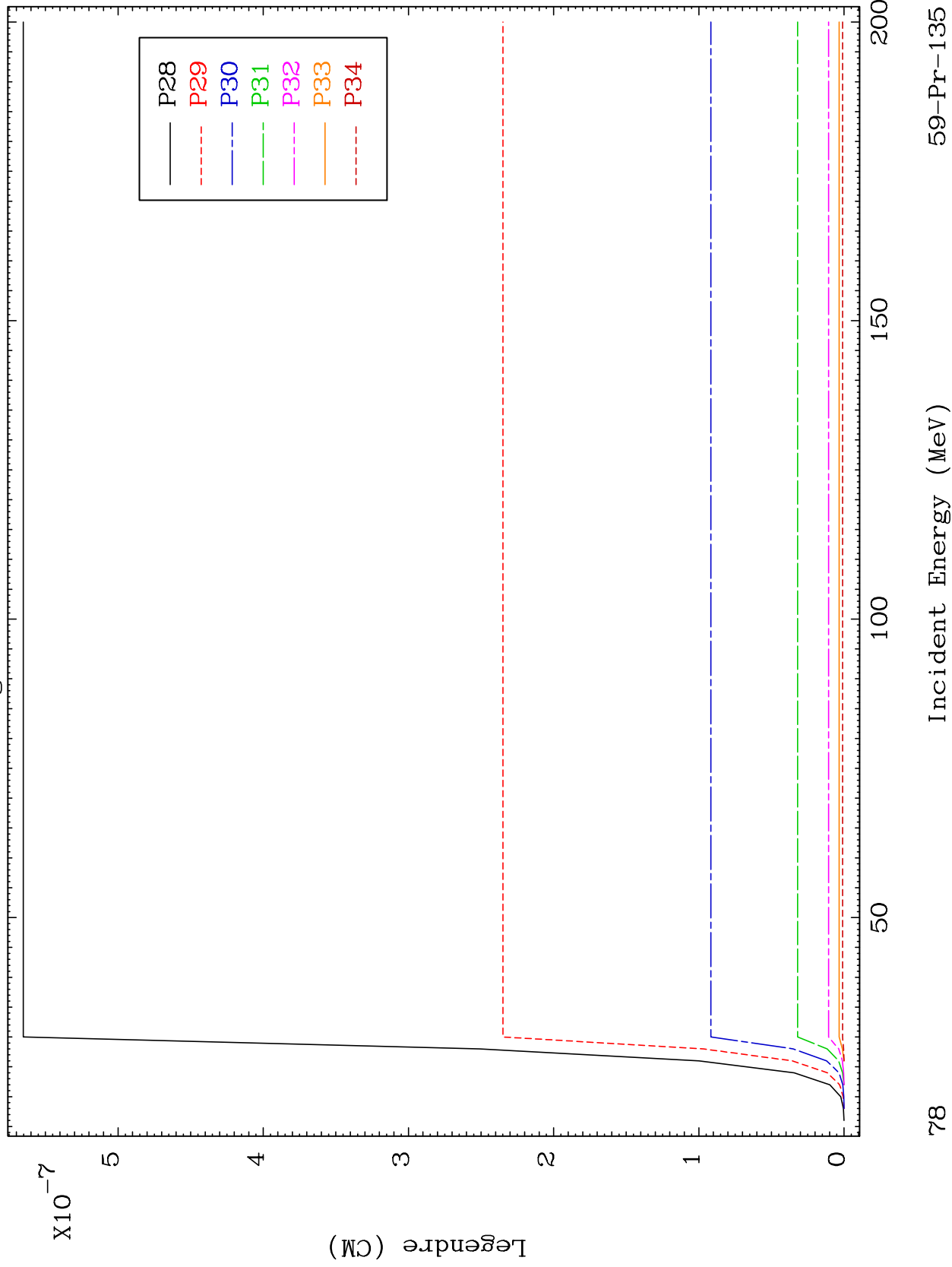
Legendre Coefficients



MAT 5907

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

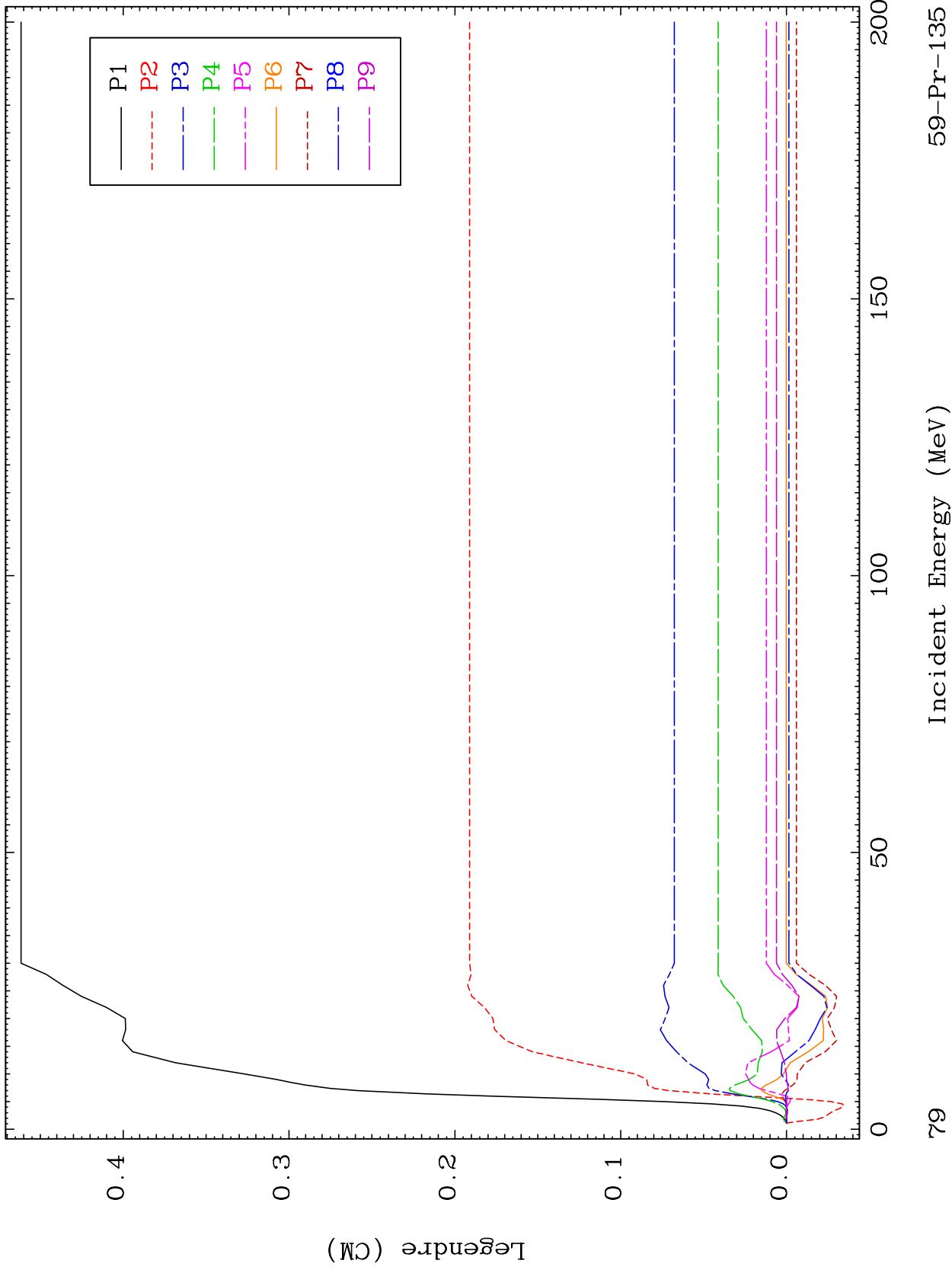
59-Pr-135



MAT 5907

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

59-Pr-135



59-Pr-135

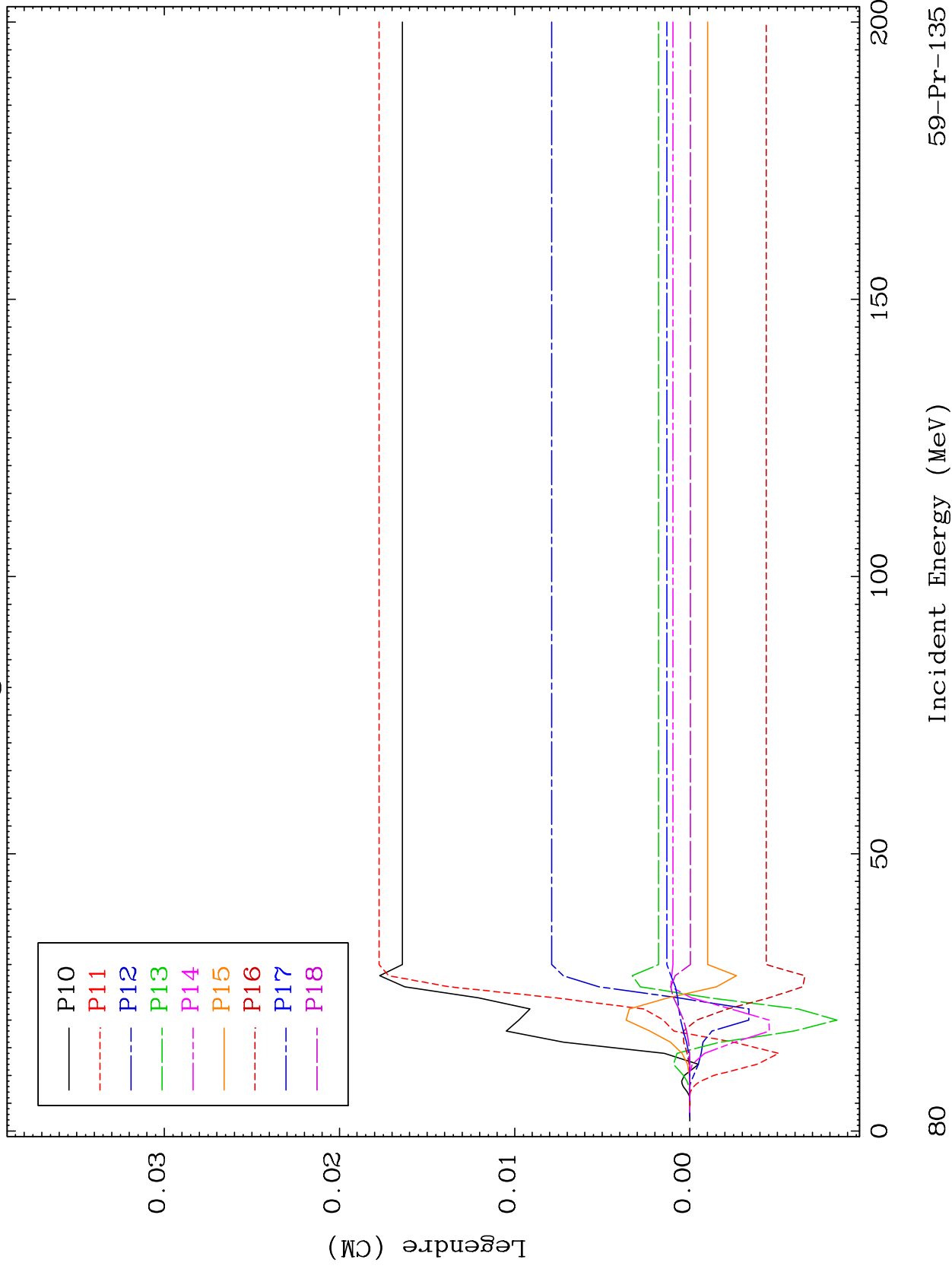
Incident Energy (MeV)

79

MAT 5907

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

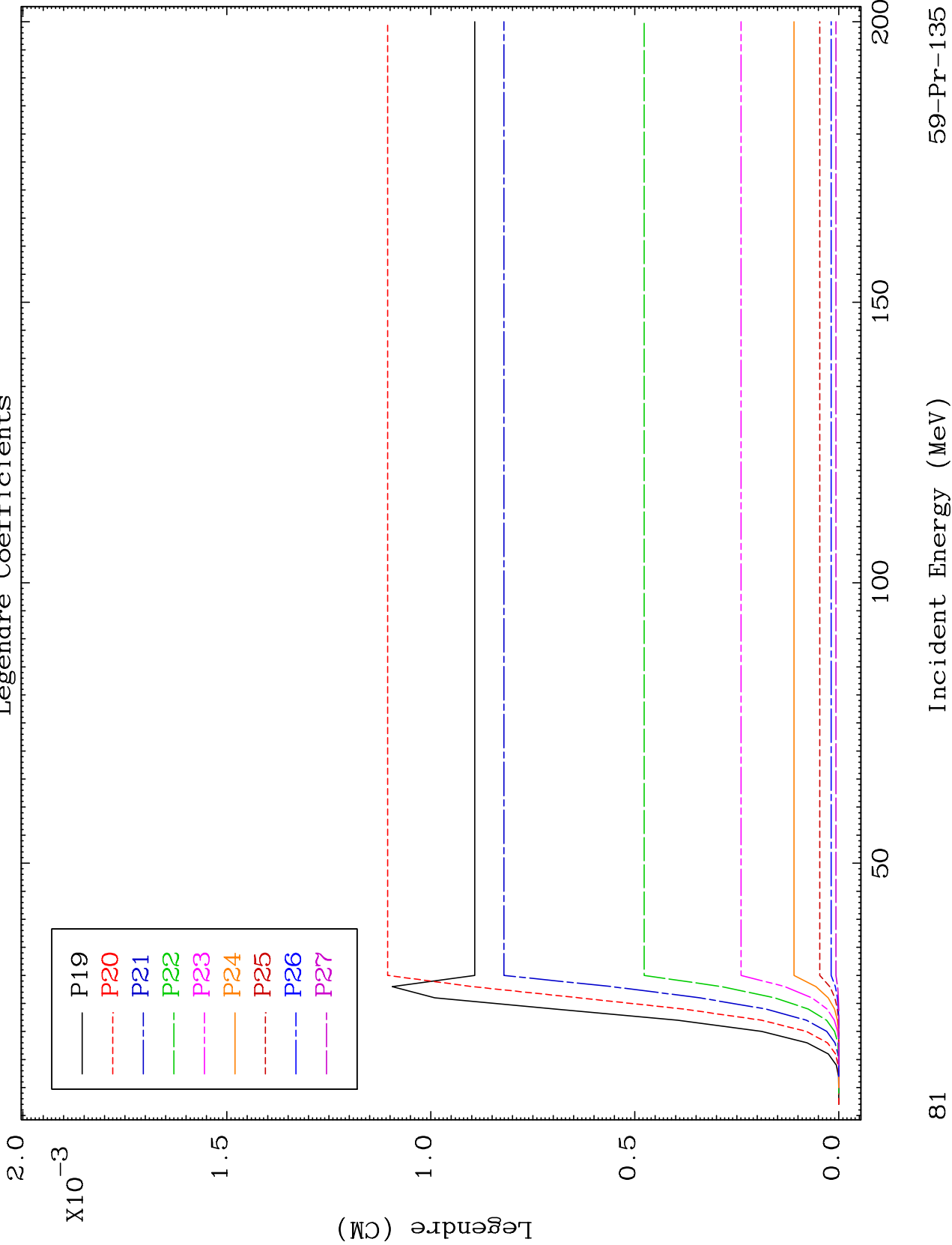
59-Pr-135

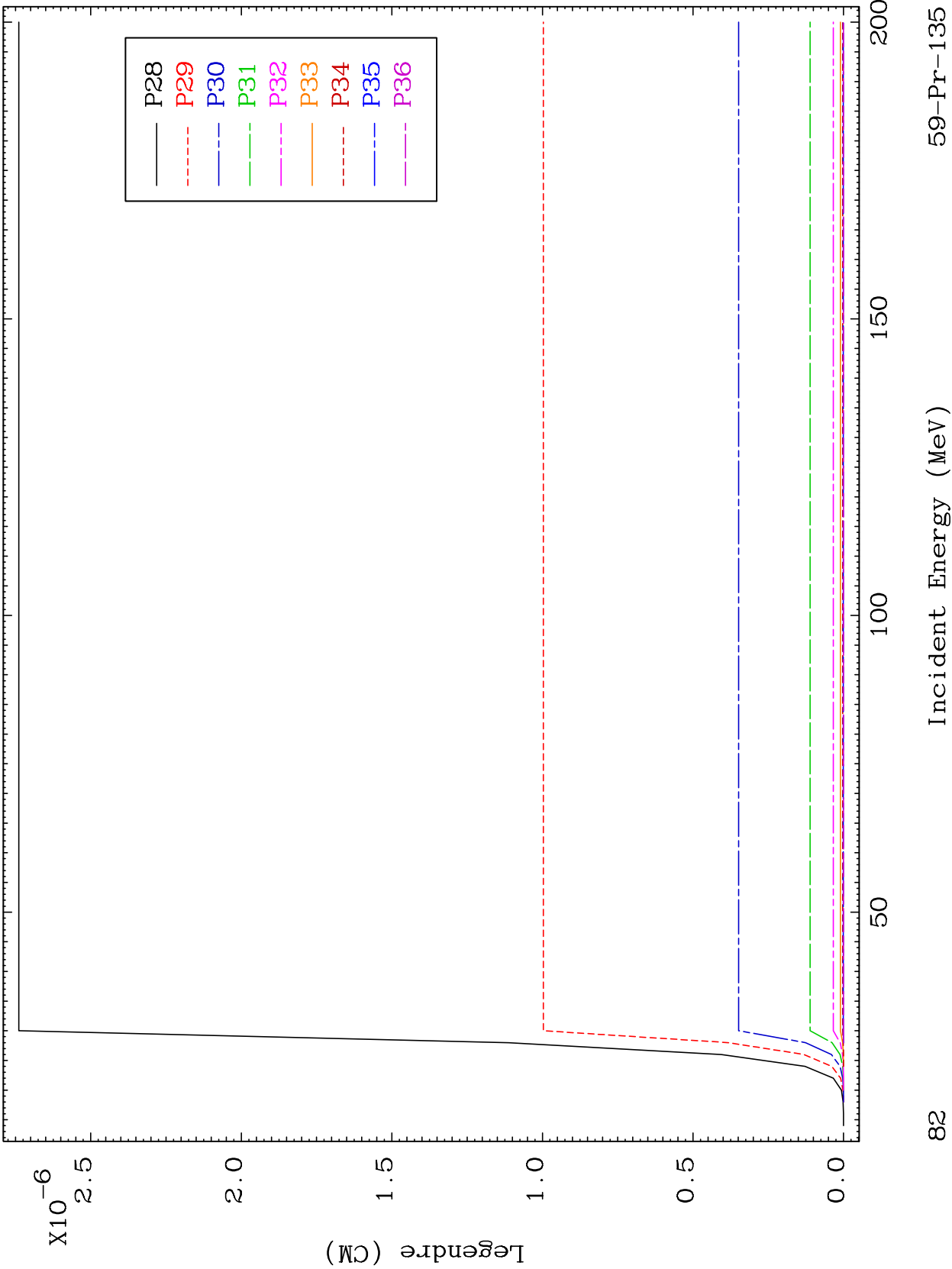


59-Pr-135

Incident Energy (MeV)

80

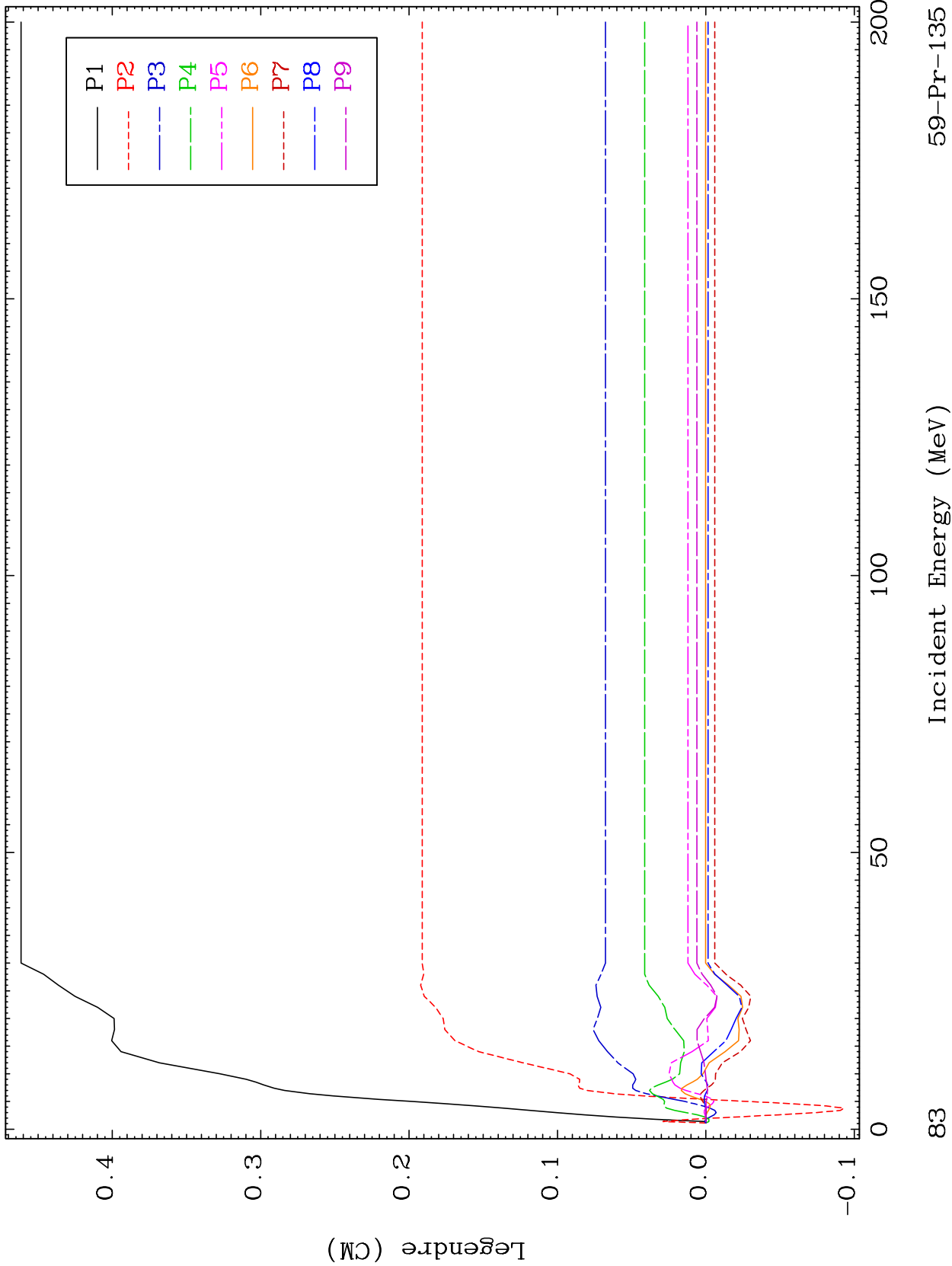




MAT 5907

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

59-Pr-135



83

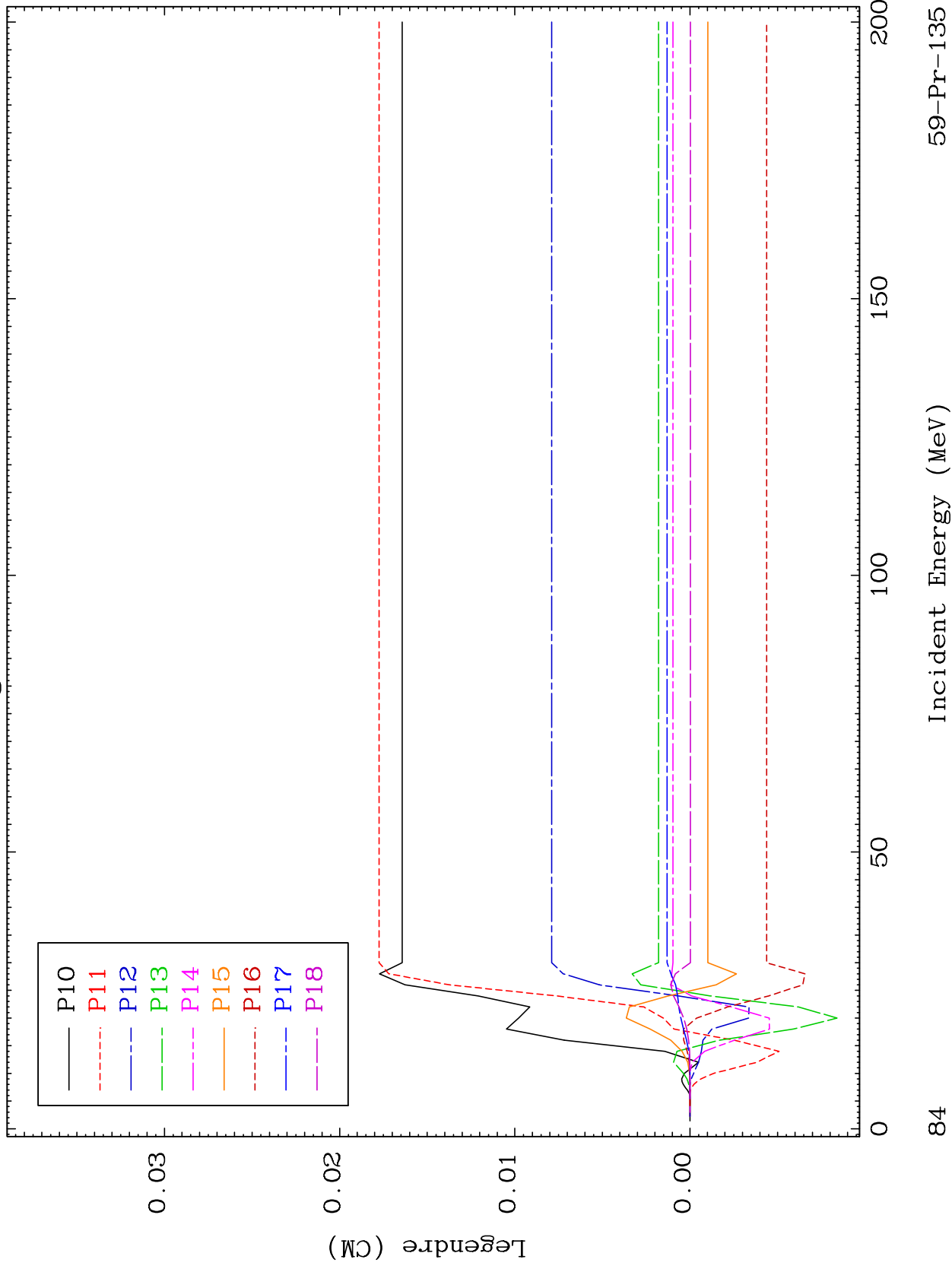
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



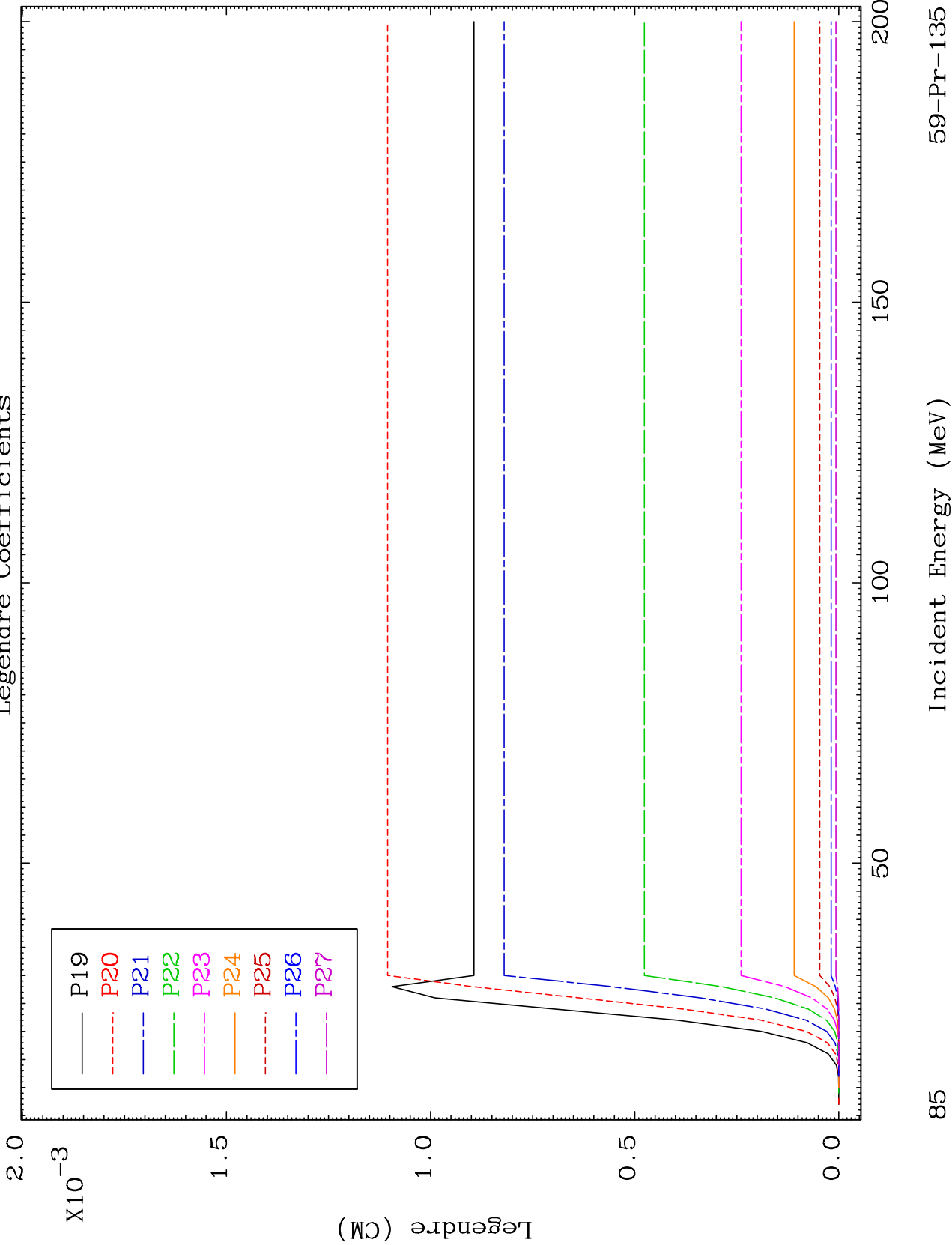
84

59-Pr-135

MAT 5907

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

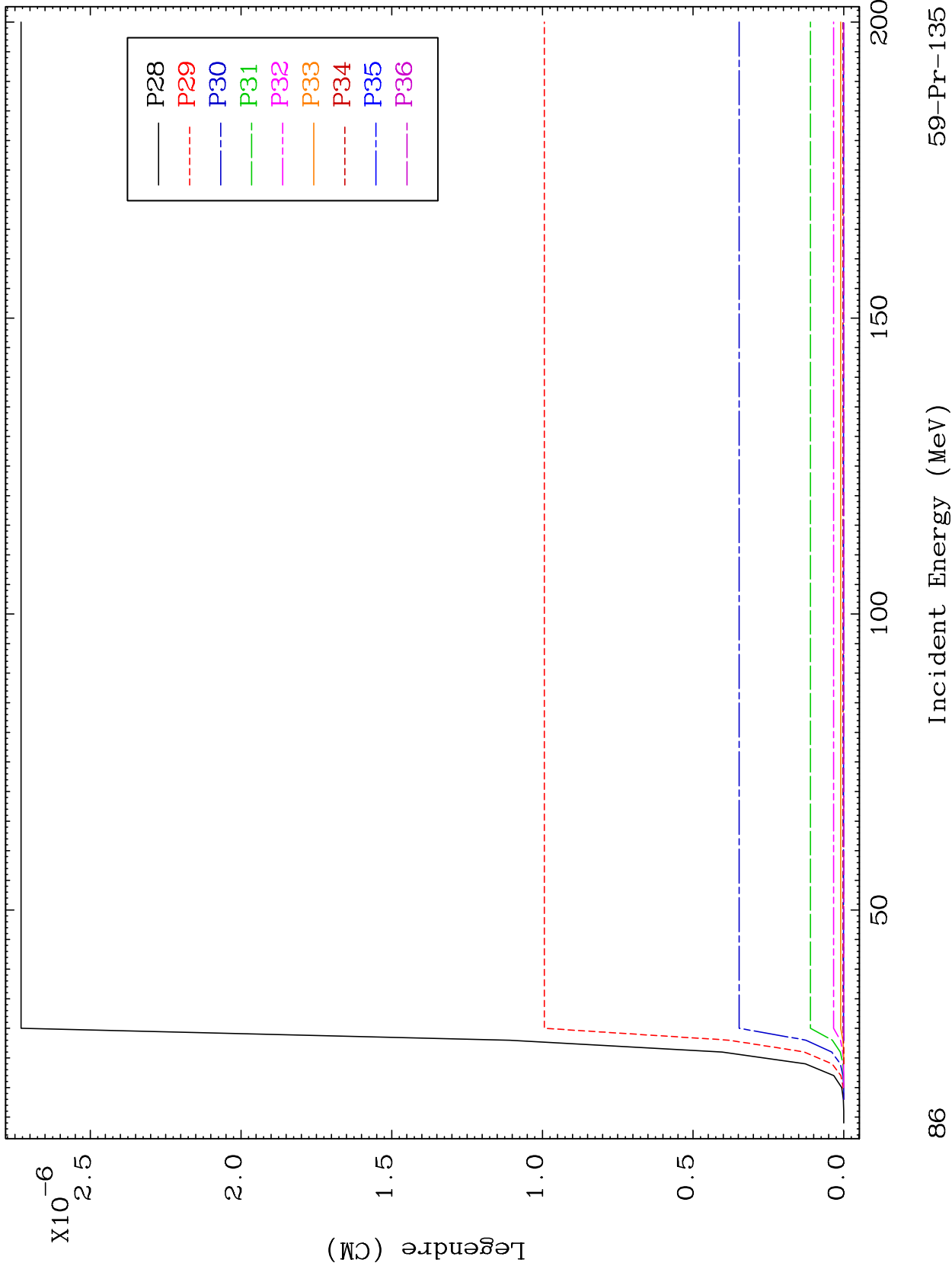
59-Pr-135



85

Incident Energy (MeV)

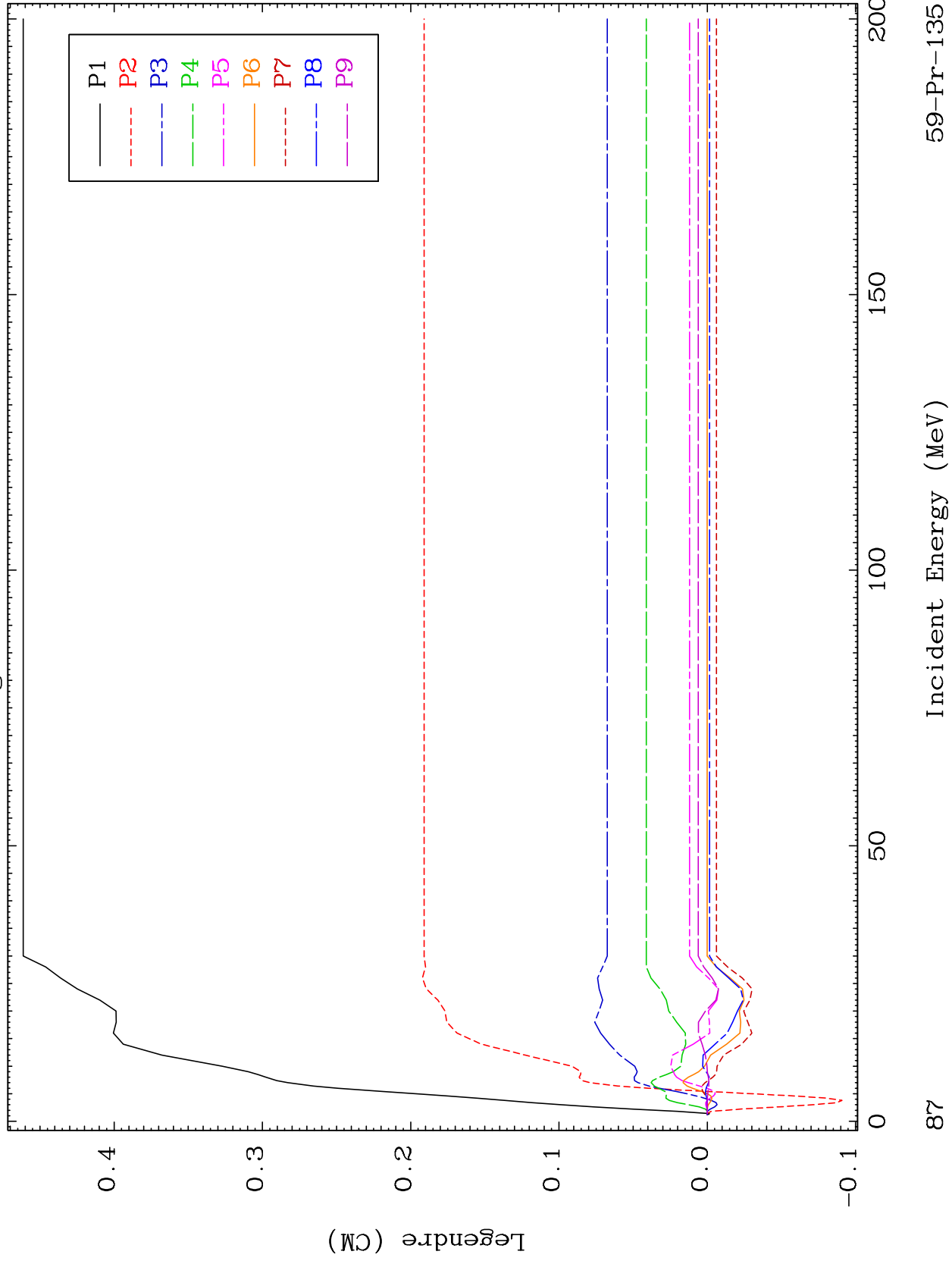
59-Pr-135



MAT 5907

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

59-Pr-135



59-Pr-135

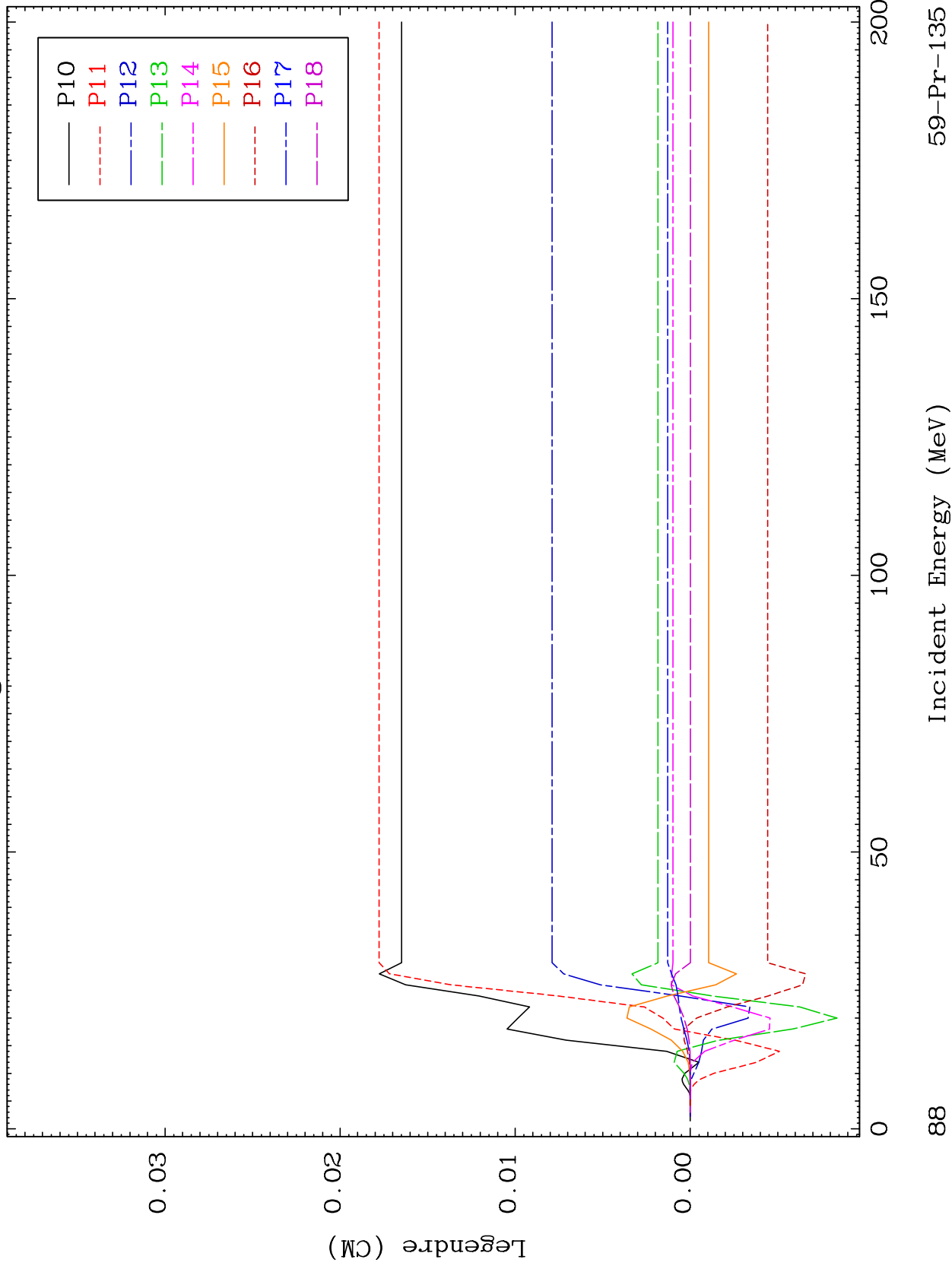
Incident Energy (MeV)

87

MAT 5907

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

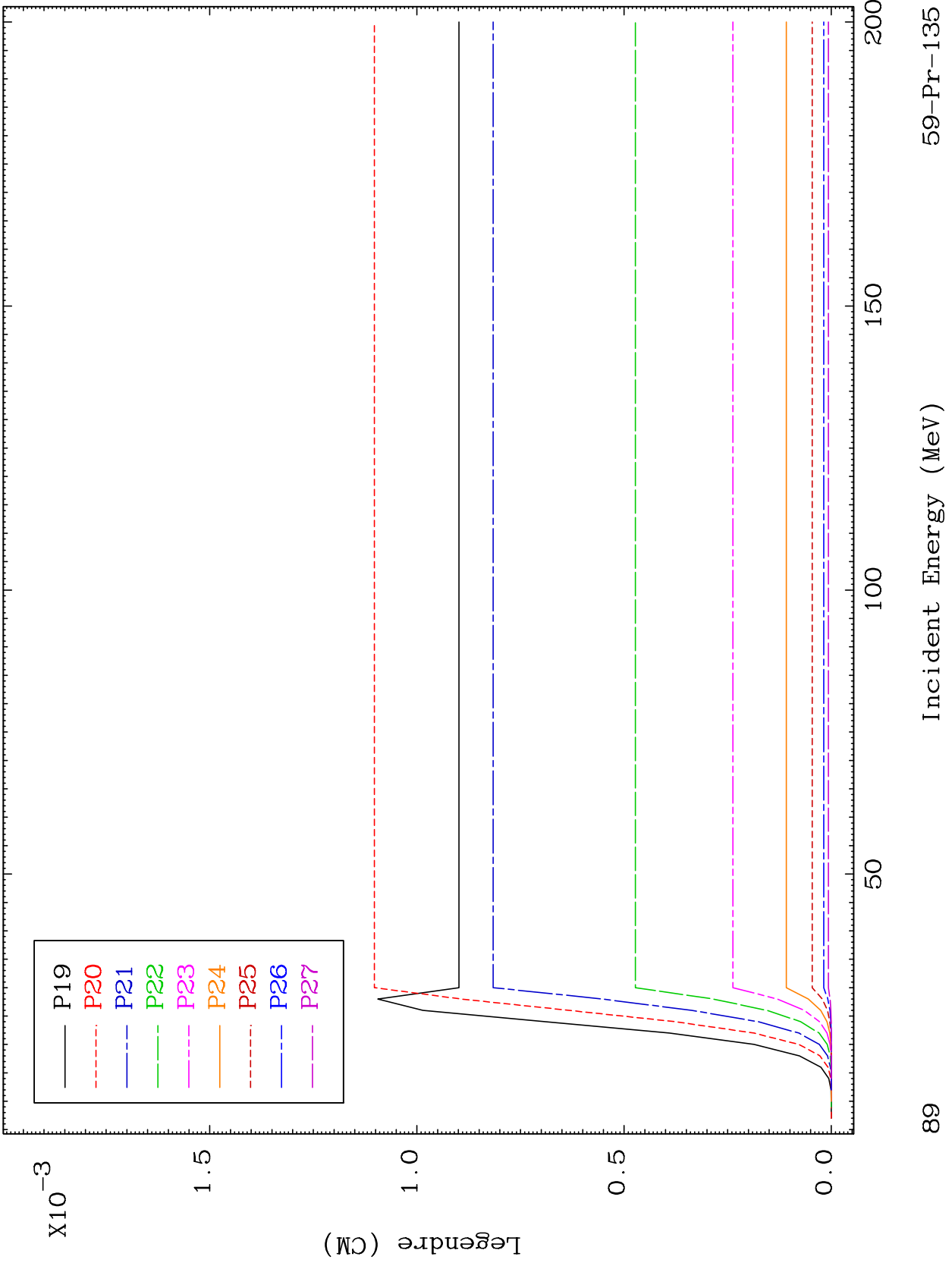
59-Pr-135



88

Incident Energy (MeV)

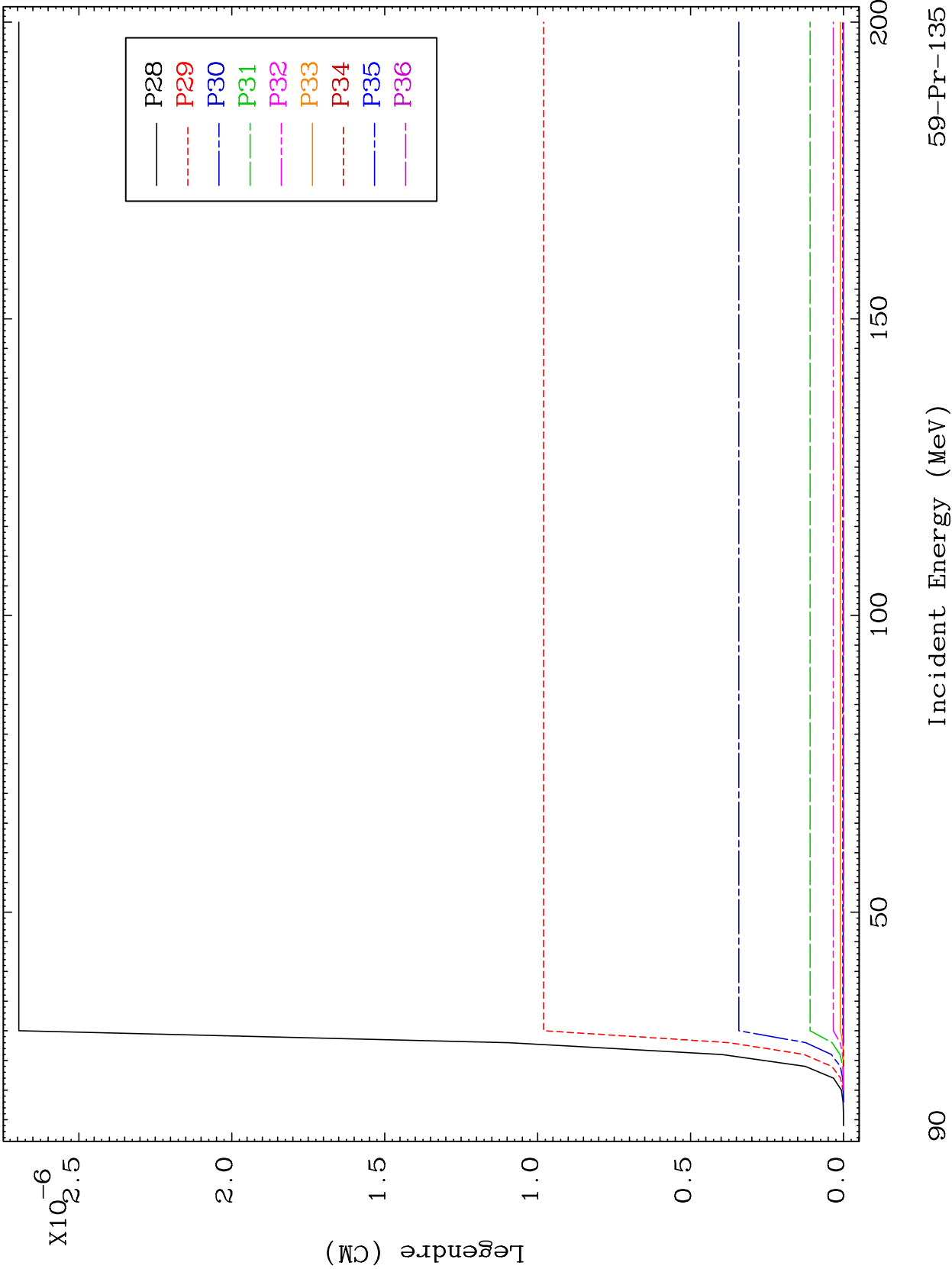
59-Pr-135



MAT 5907

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

59-Pr-135



90

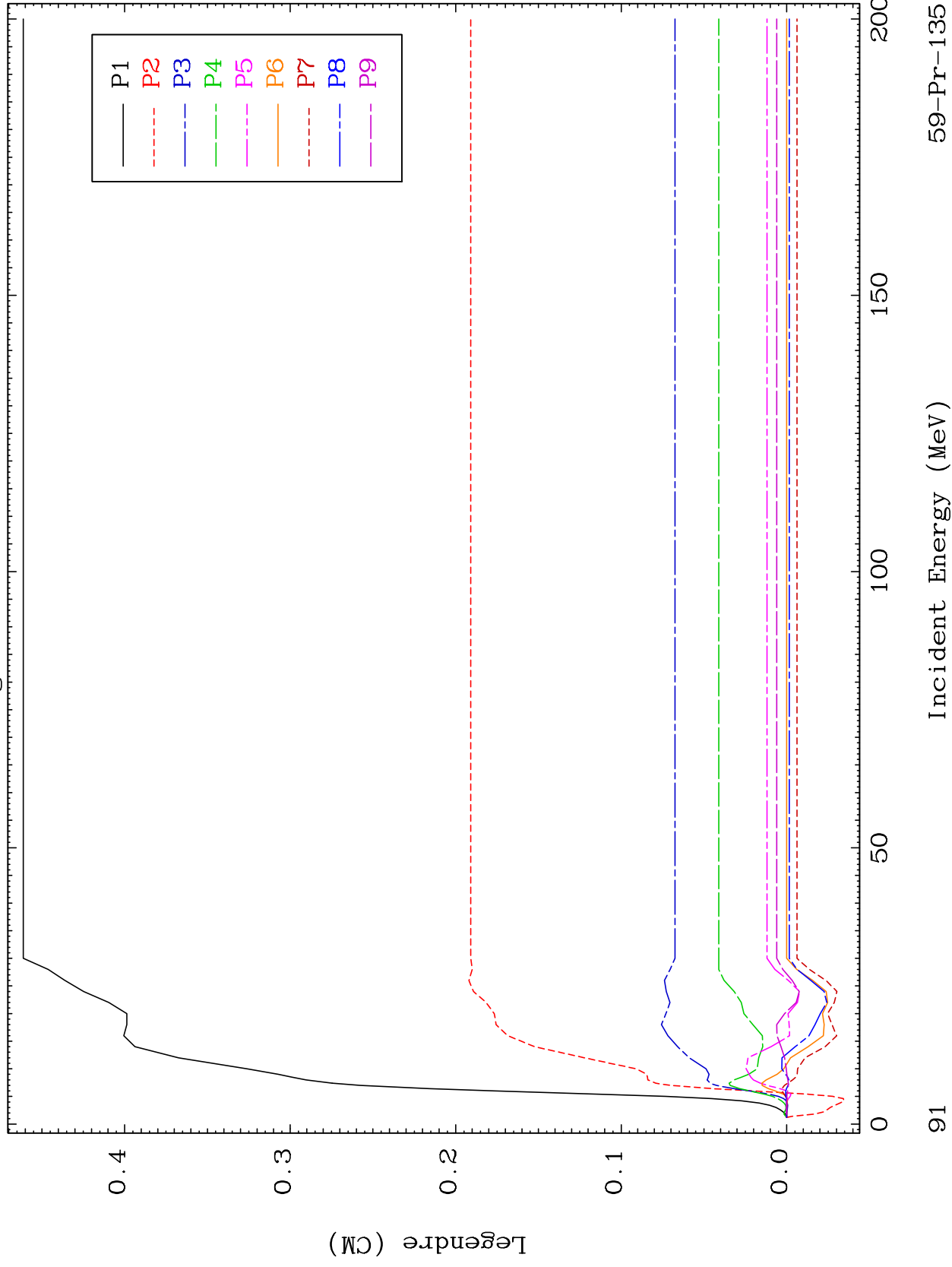
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

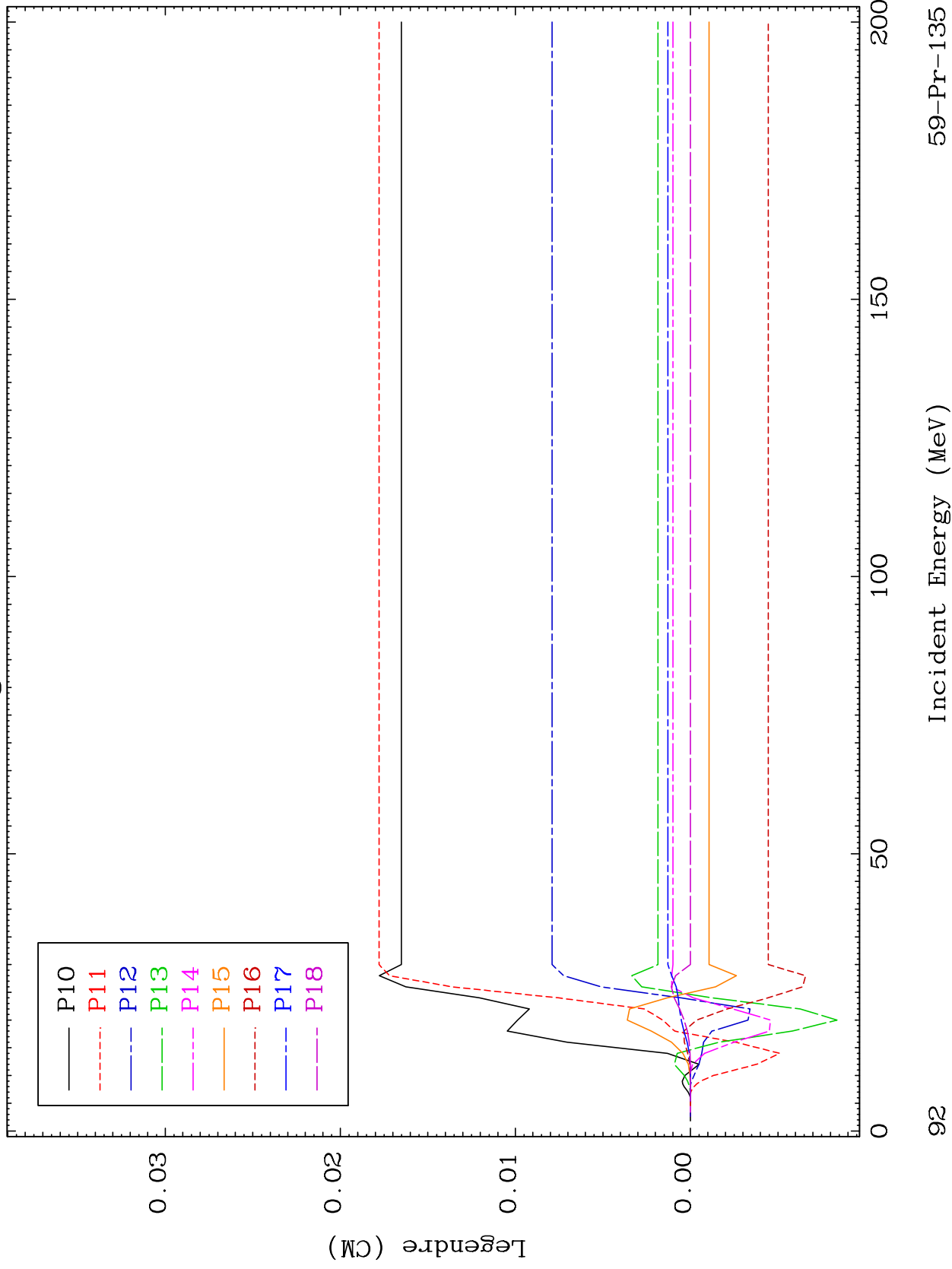
Incident Energy (MeV)

91

MAT 5907

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

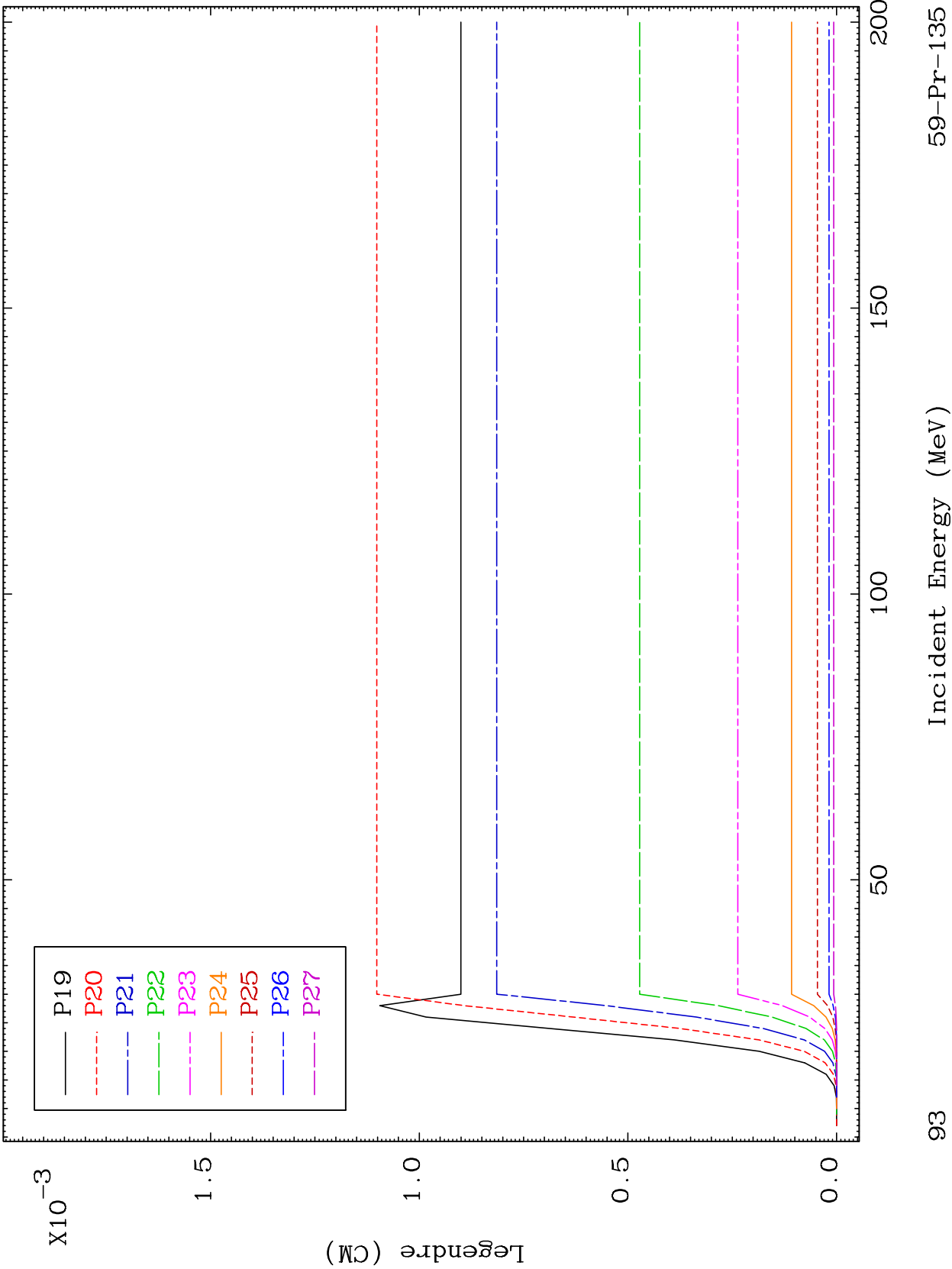
59-Pr-135



59-Pr-135

Incident Energy (MeV)

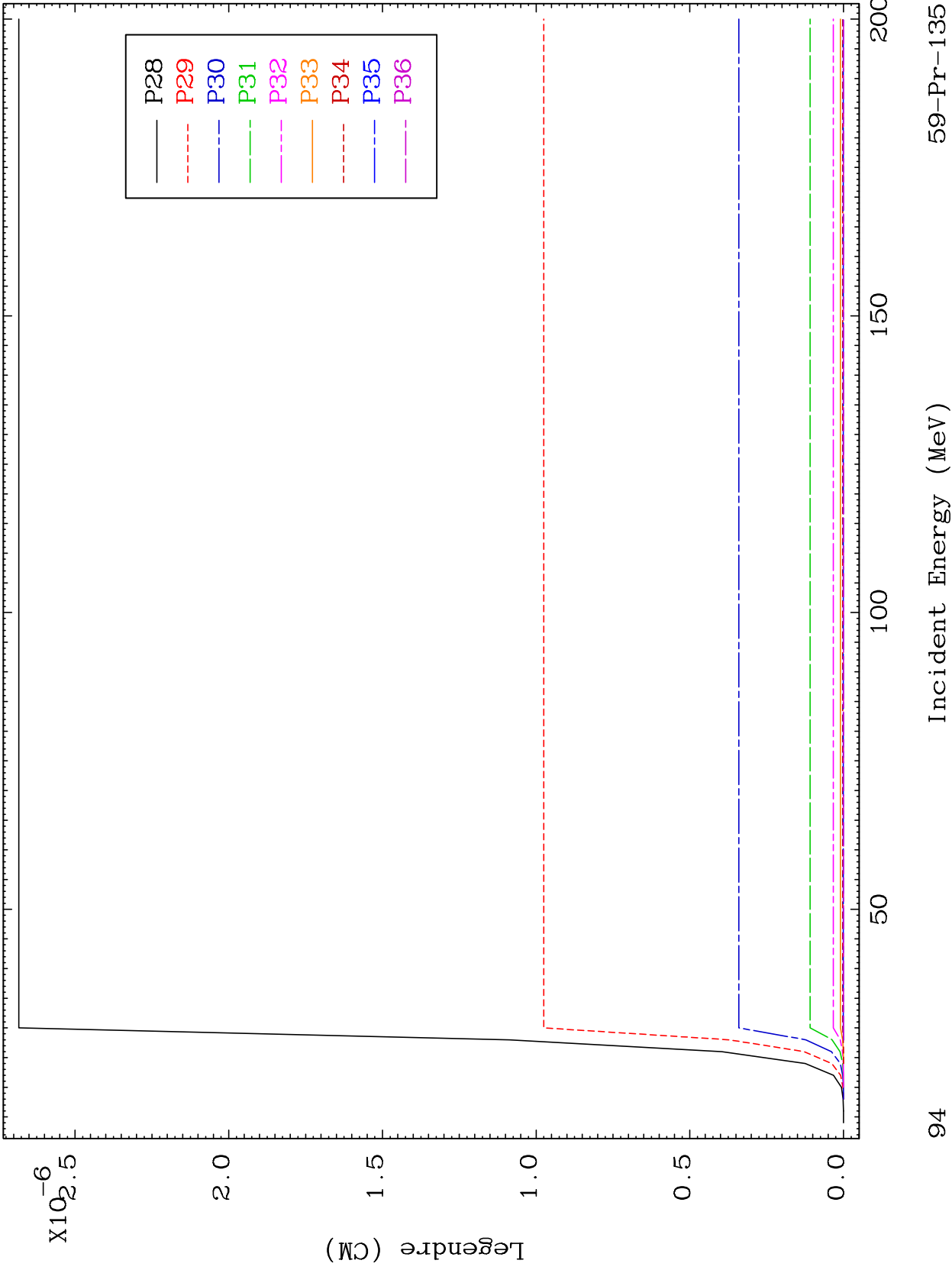
92



MAT 5907

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

59-Pr-135



94

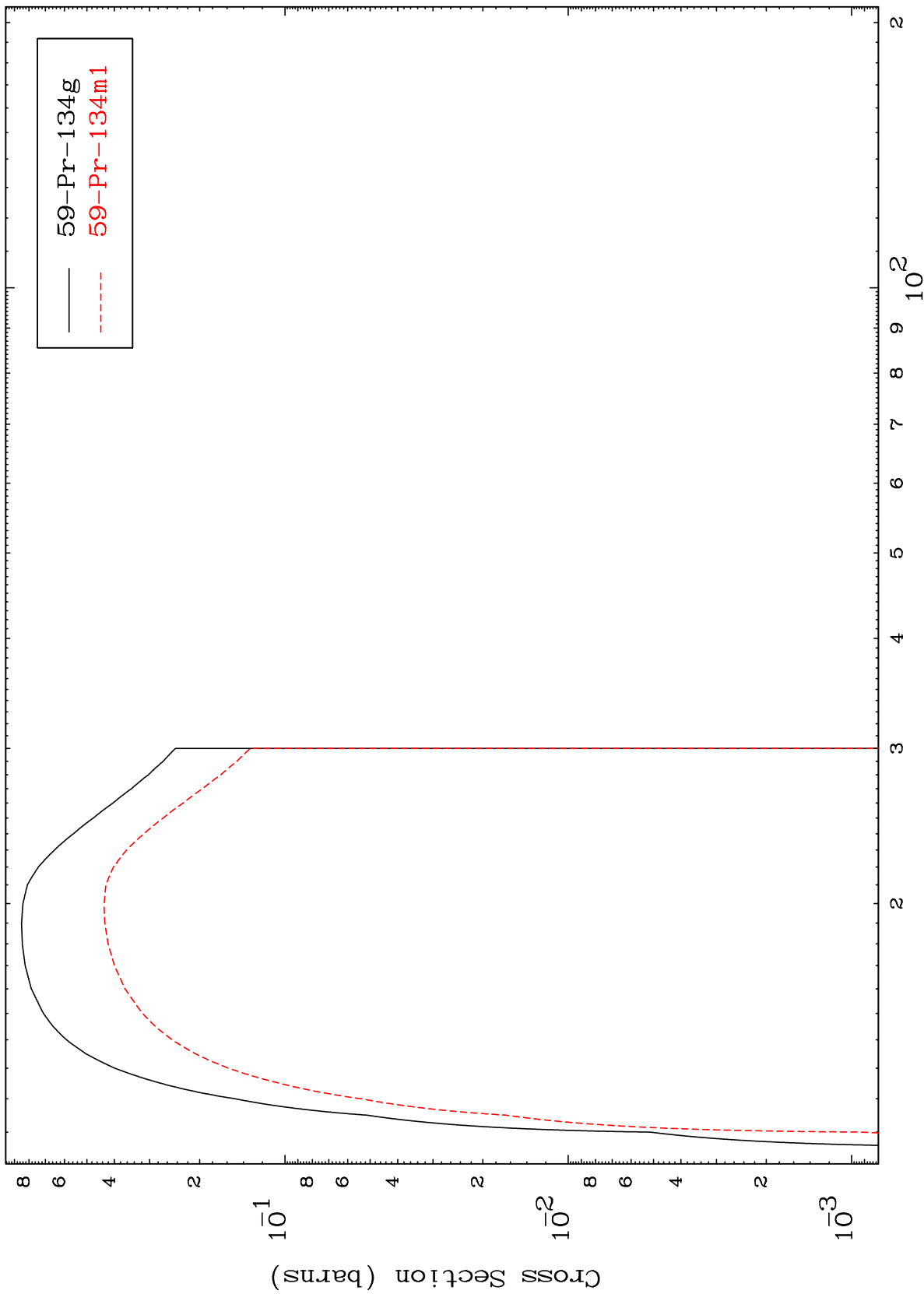
Incident Energy (MeV)

59-Pr-135

MAT 5907

59-Pr-135

(n,2n)
Radionuclide Production Cross Section



95

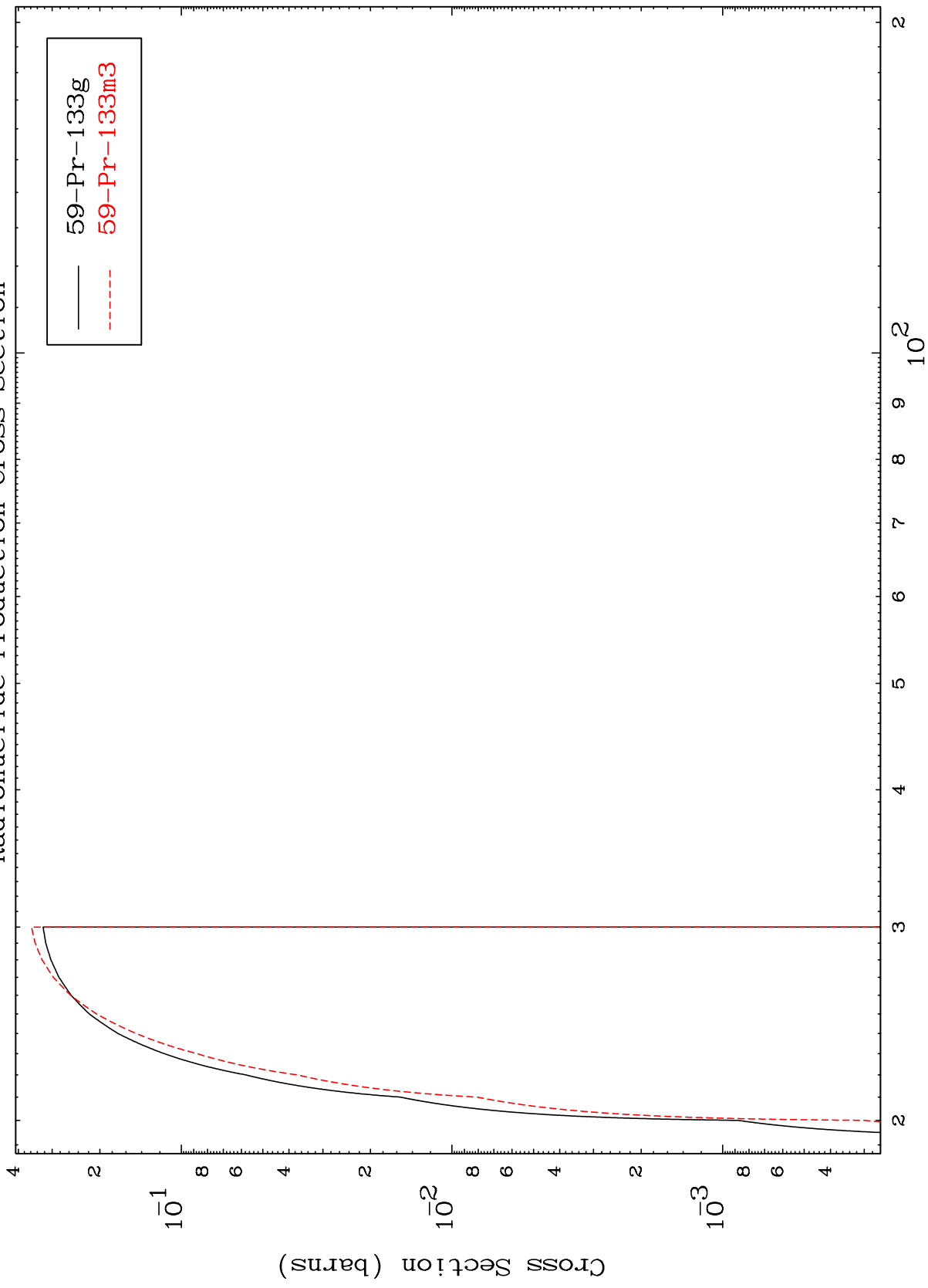
59-Pr-135

Incident Energy (MeV)

MAT 5907

59-Pr-135

(n,3n)
Radionuclide Production Cross Section



96

Incident Energy (MeV)

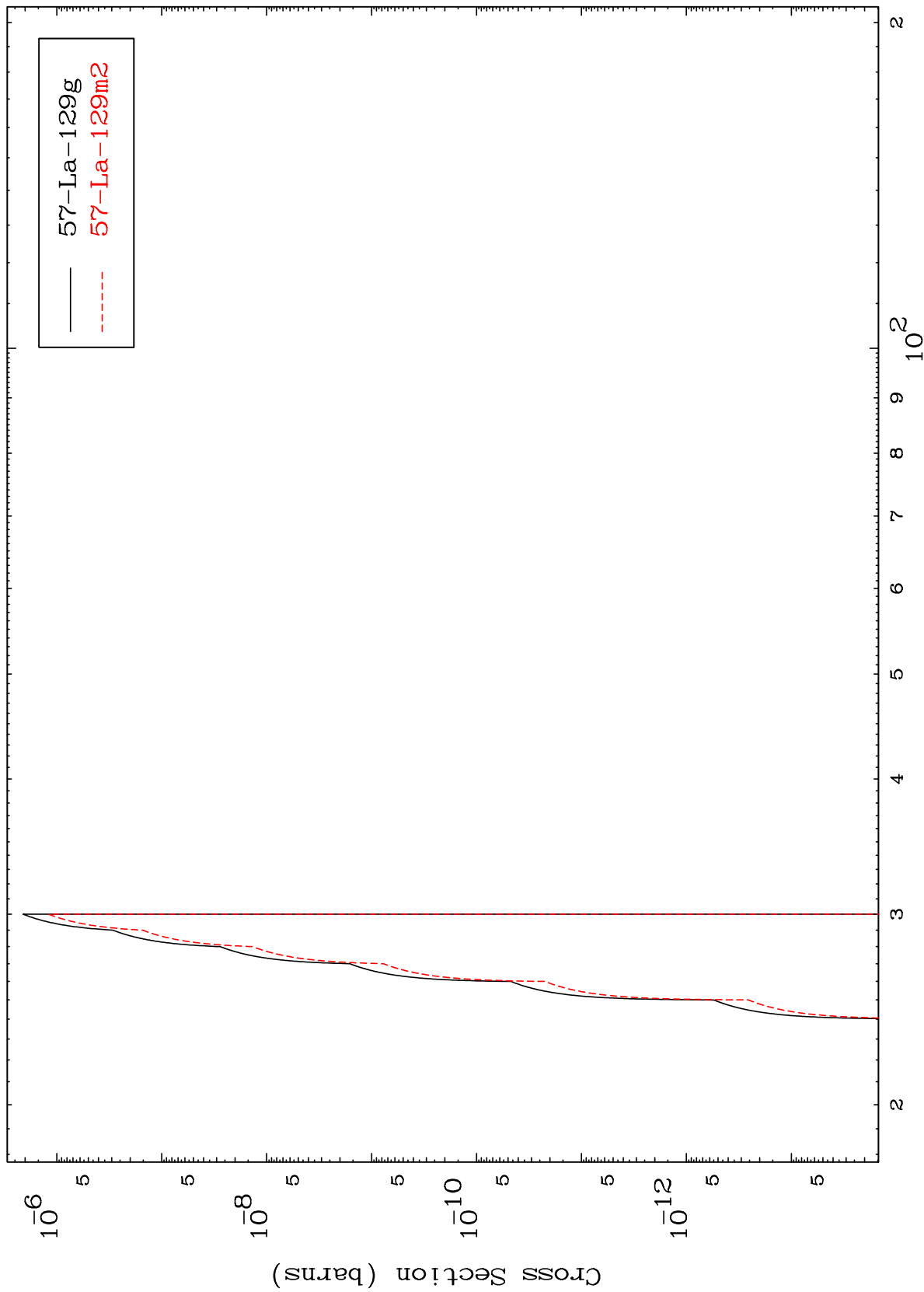
59-Pr-135

MAT 5907

(n,3n) α

59-Pr-135

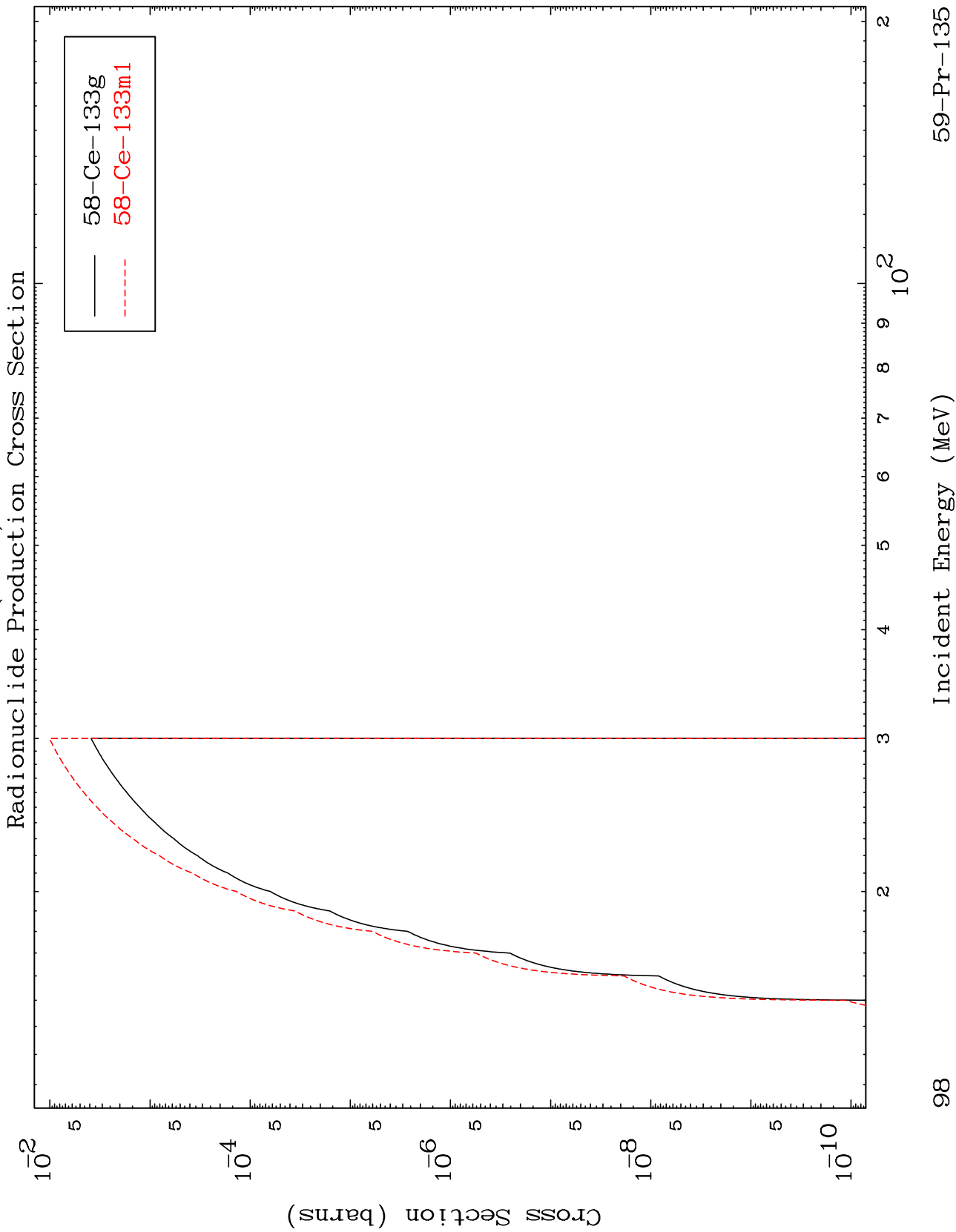
Radionuclide Production Cross Section



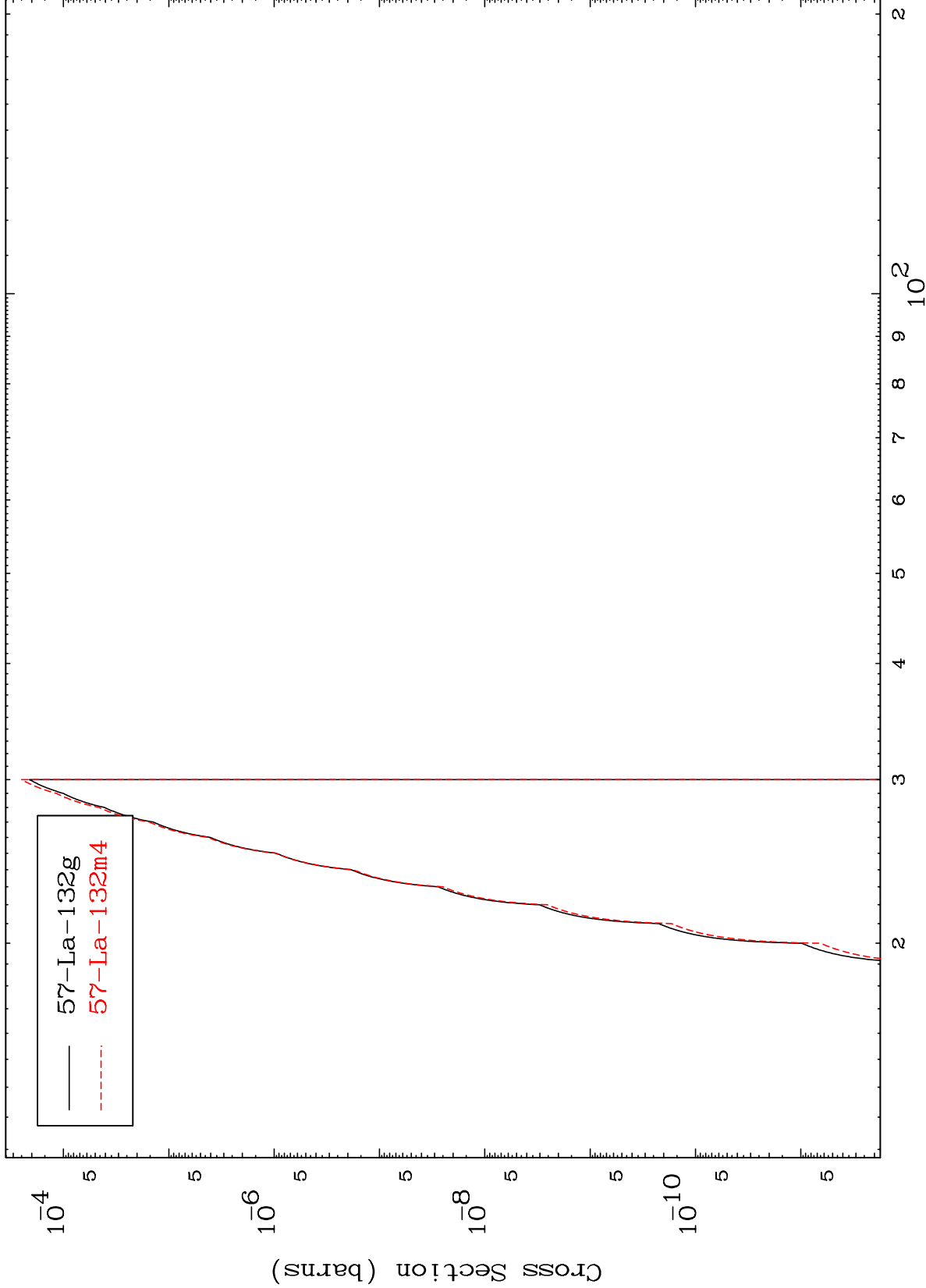
97

Incident Energy (MeV)

59-Pr-135



Radionuclide Production Cross Section

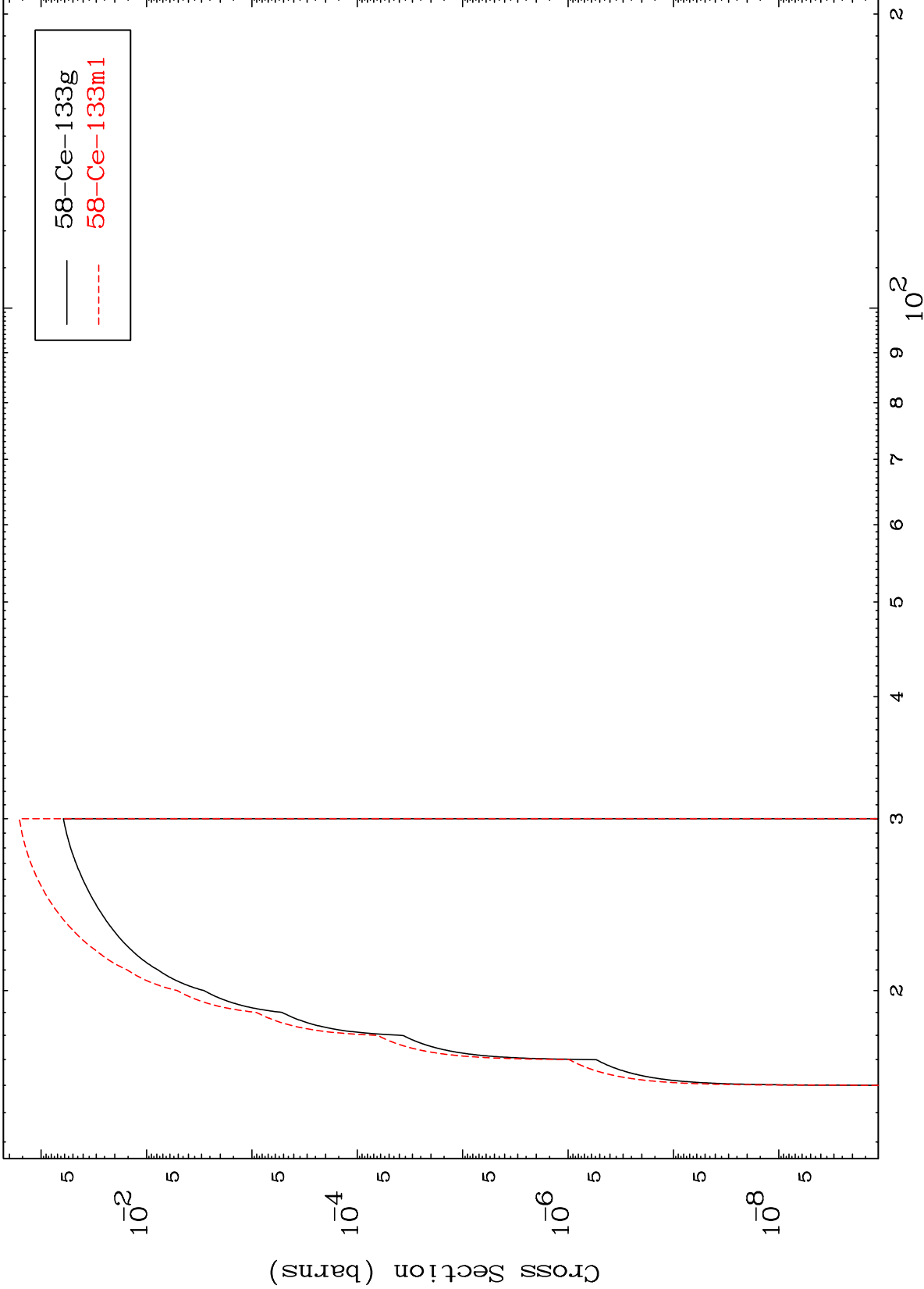


MAT 5907

(n,2n) p

59-Pr-135

Radionuclide Production Cross Section



100

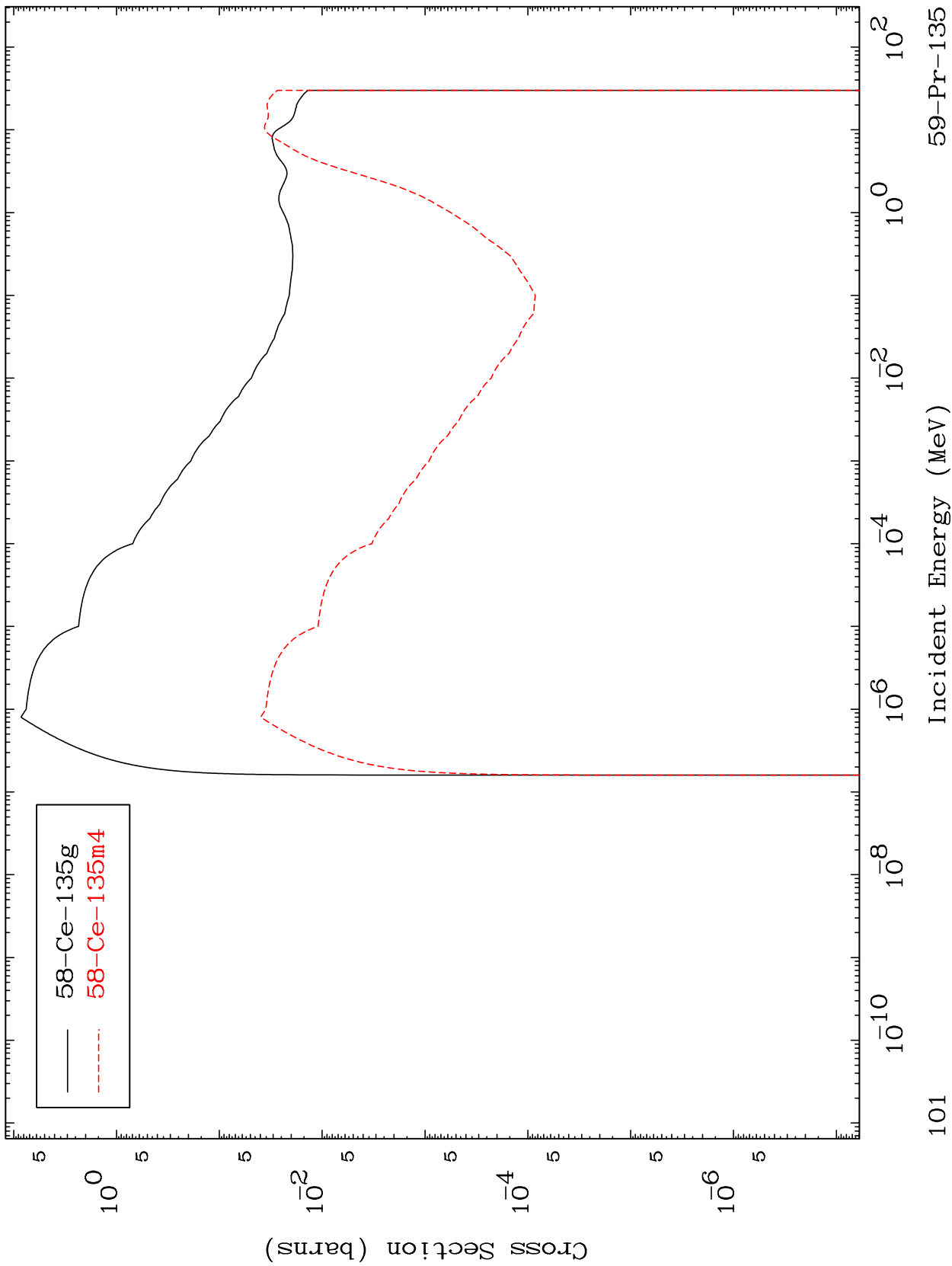
Incident Energy (MeV)

59-Pr-135

MAT 5907

59-Pr-135

(n,p)
Radionuclide Production Cross Section

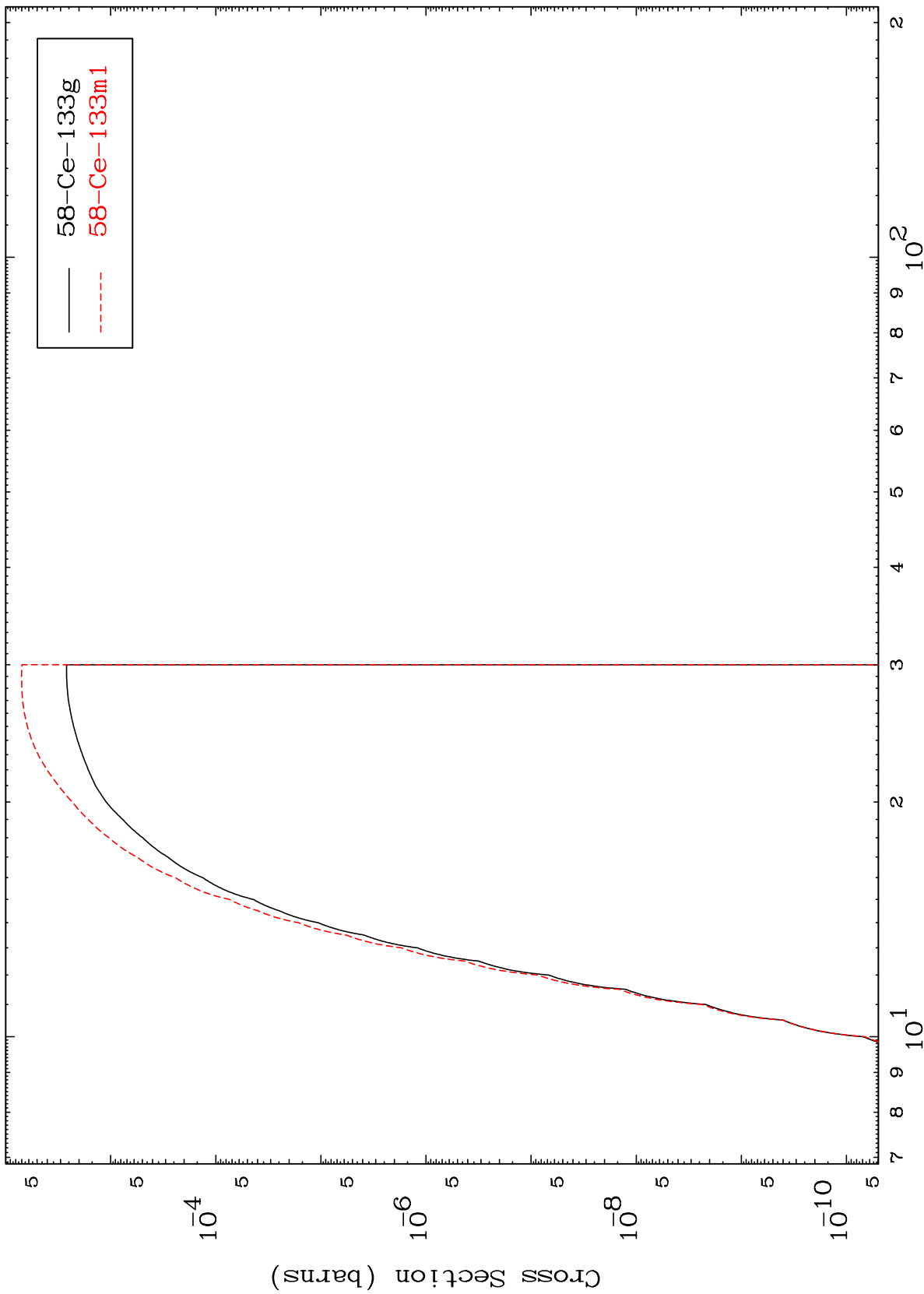


101

MAT 5907

59-Pr-135

(n, t)
Radionuclide Production Cross Section



59-Pr-135

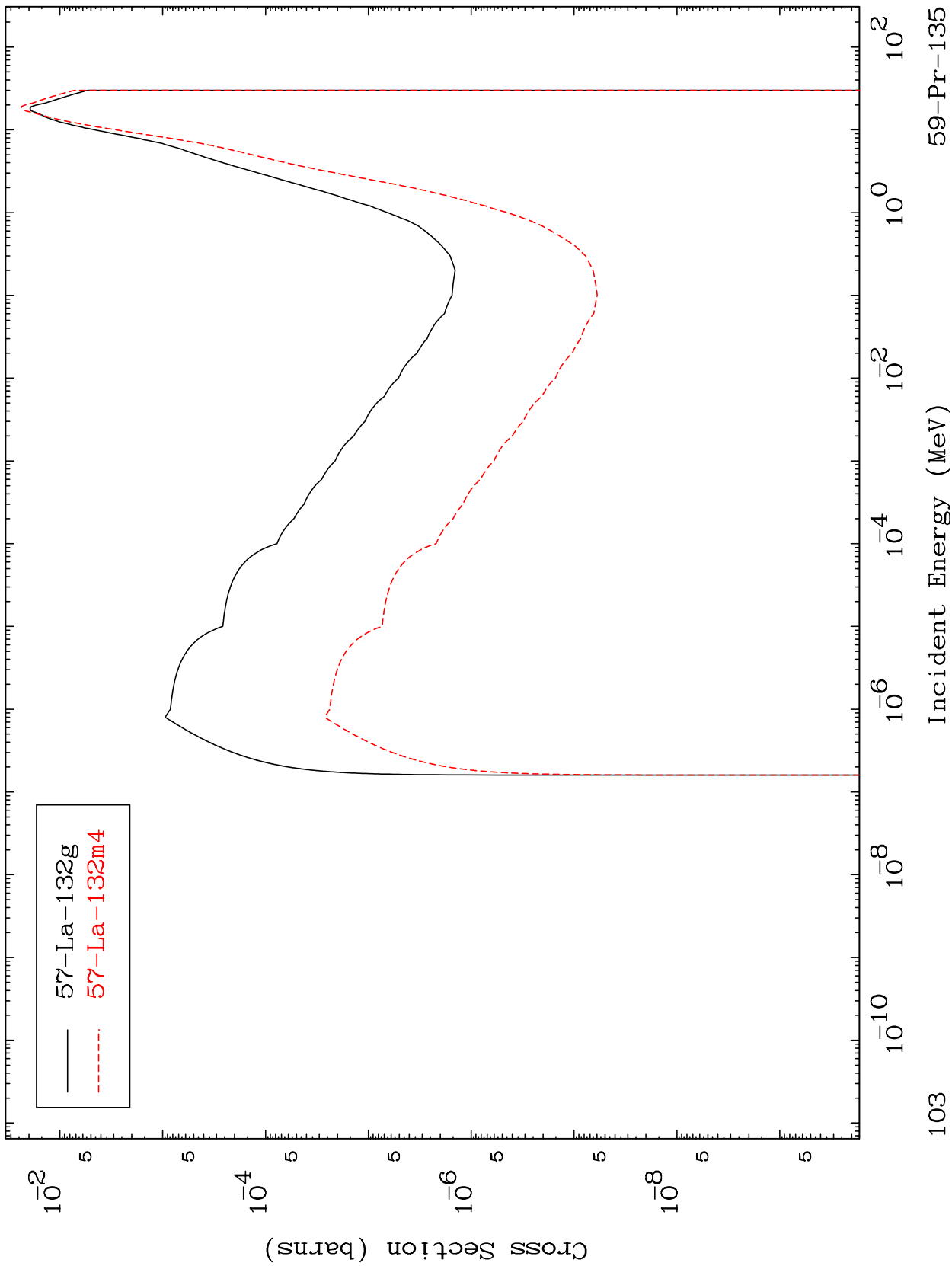
Incident Energy (MeV)

102

MAT 5907

59-Pr-135

(n, α)
Radionuclide Production Cross Section

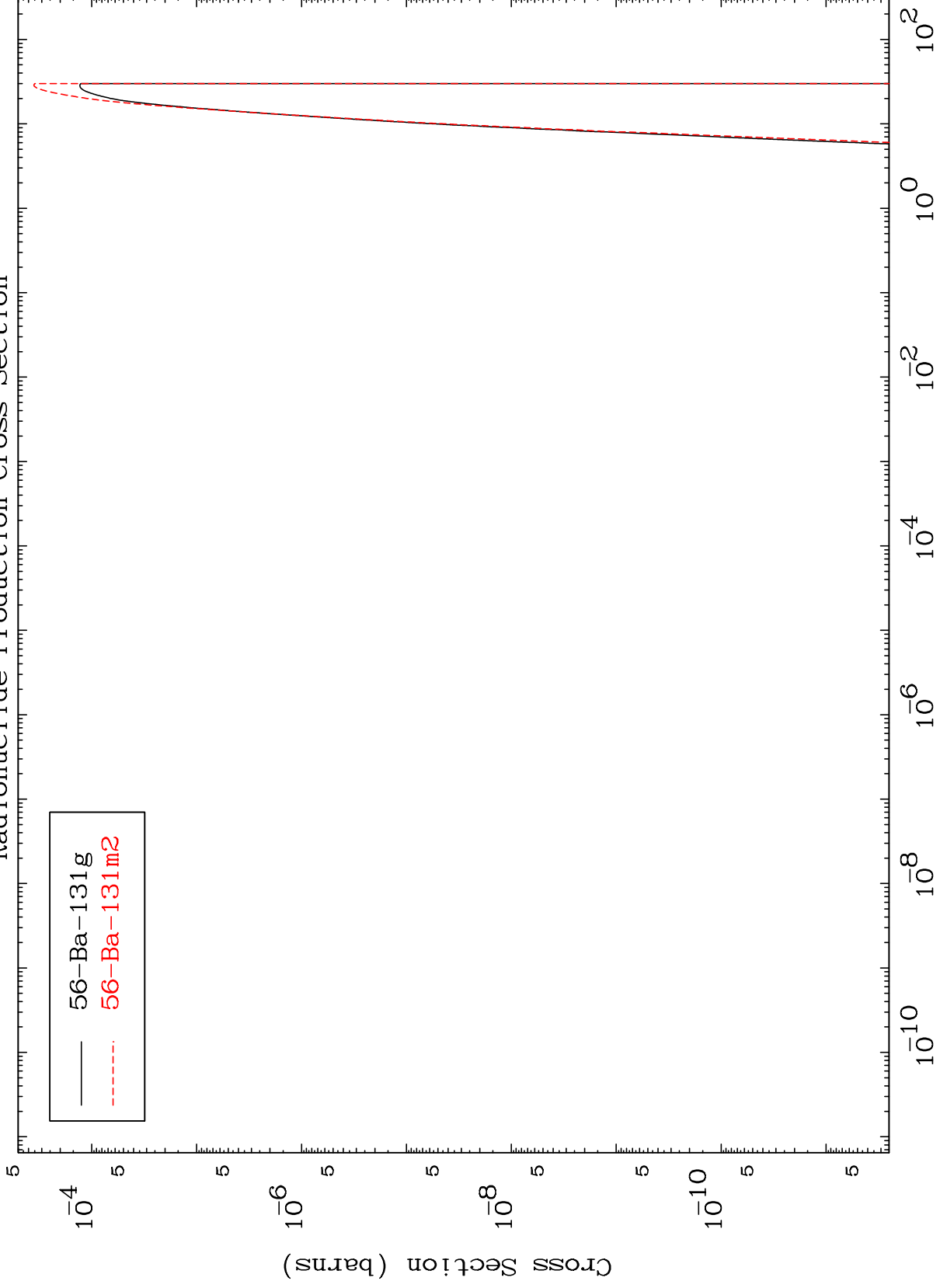


MAT 5907

(n,p) α

59-Pr-135

Radionuclide Production Cross Section



Radionuclide Production Cross Section

