

Program EVALPLOT
(Version 2018-1)

by

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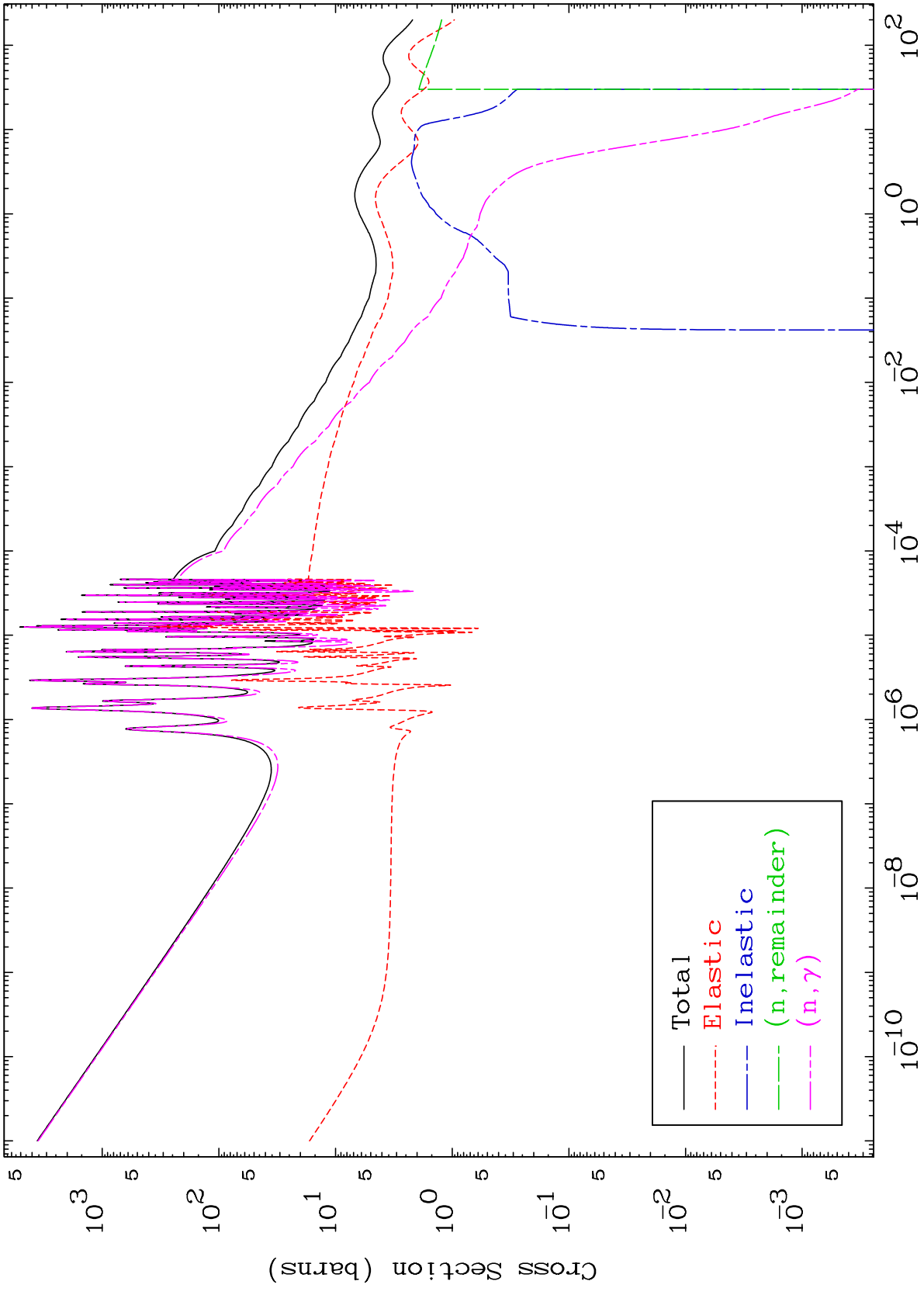
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5907

Major
293 Kelvin Cross Sections

59-Pr-135

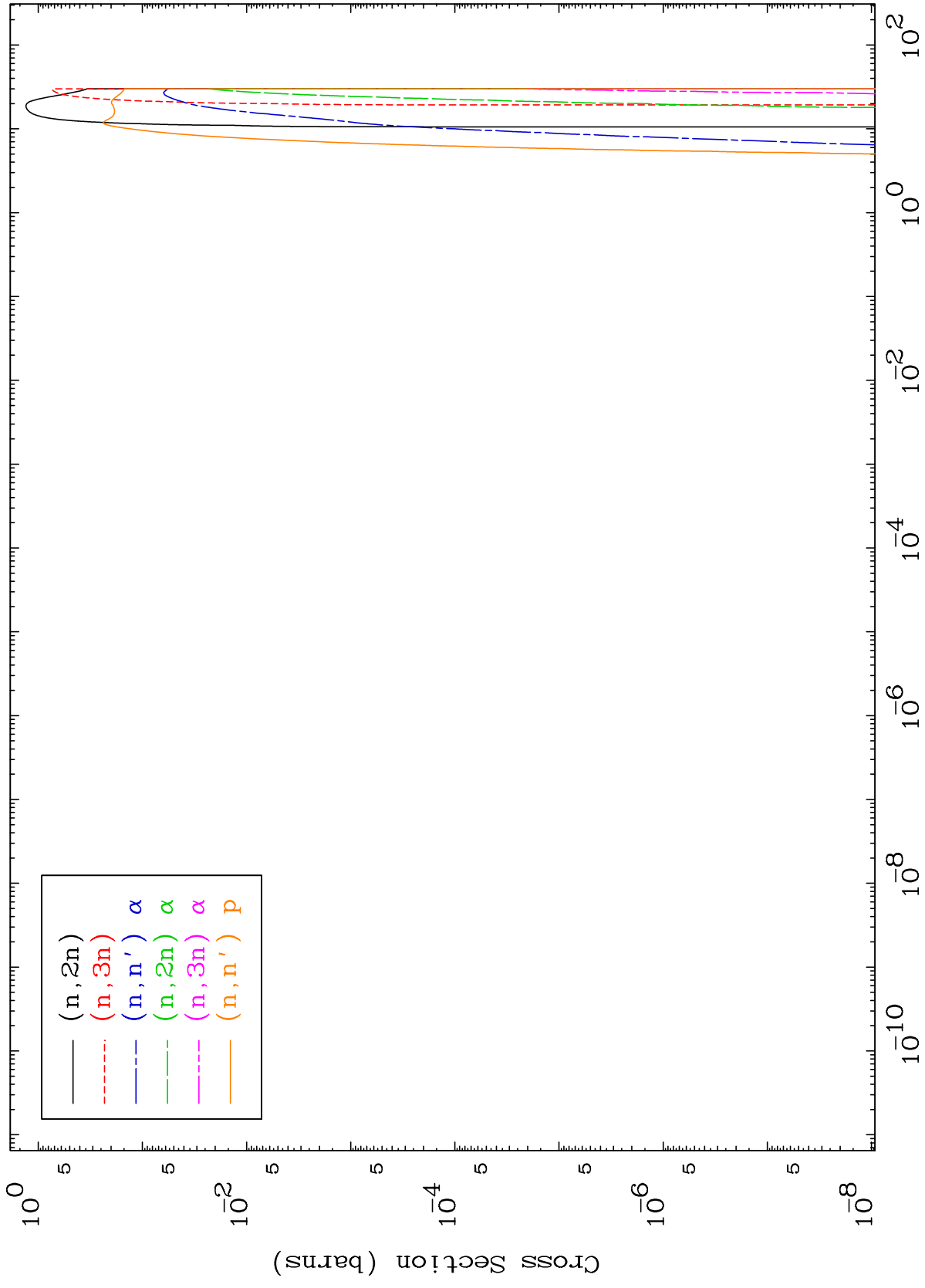


59-Pr-135

MAT 5907

Neutron Production
293 Kelvin Cross Sections

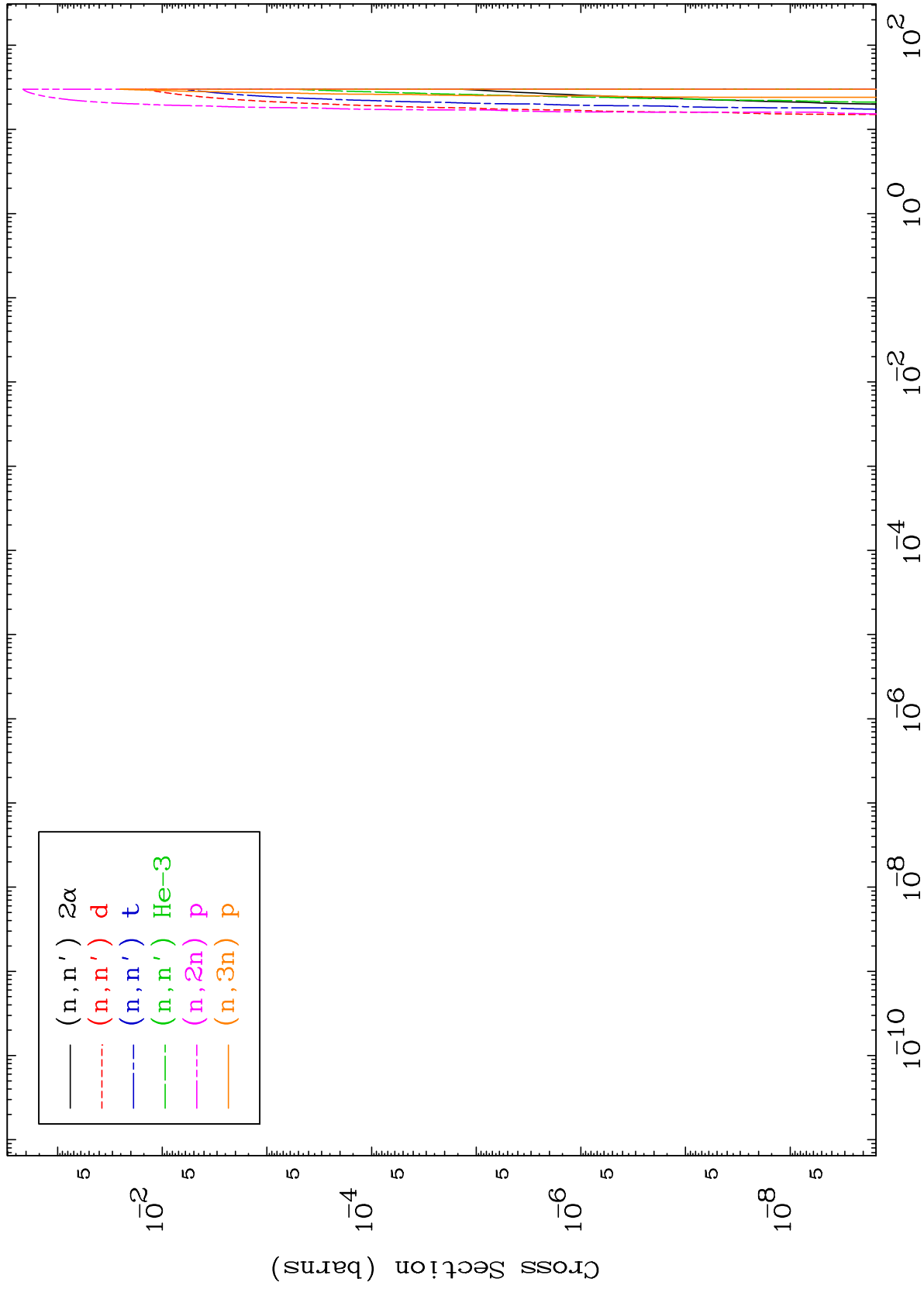
59-Pr-135



MAT 5907

Neutron Production
293 Kelvin Cross Sections

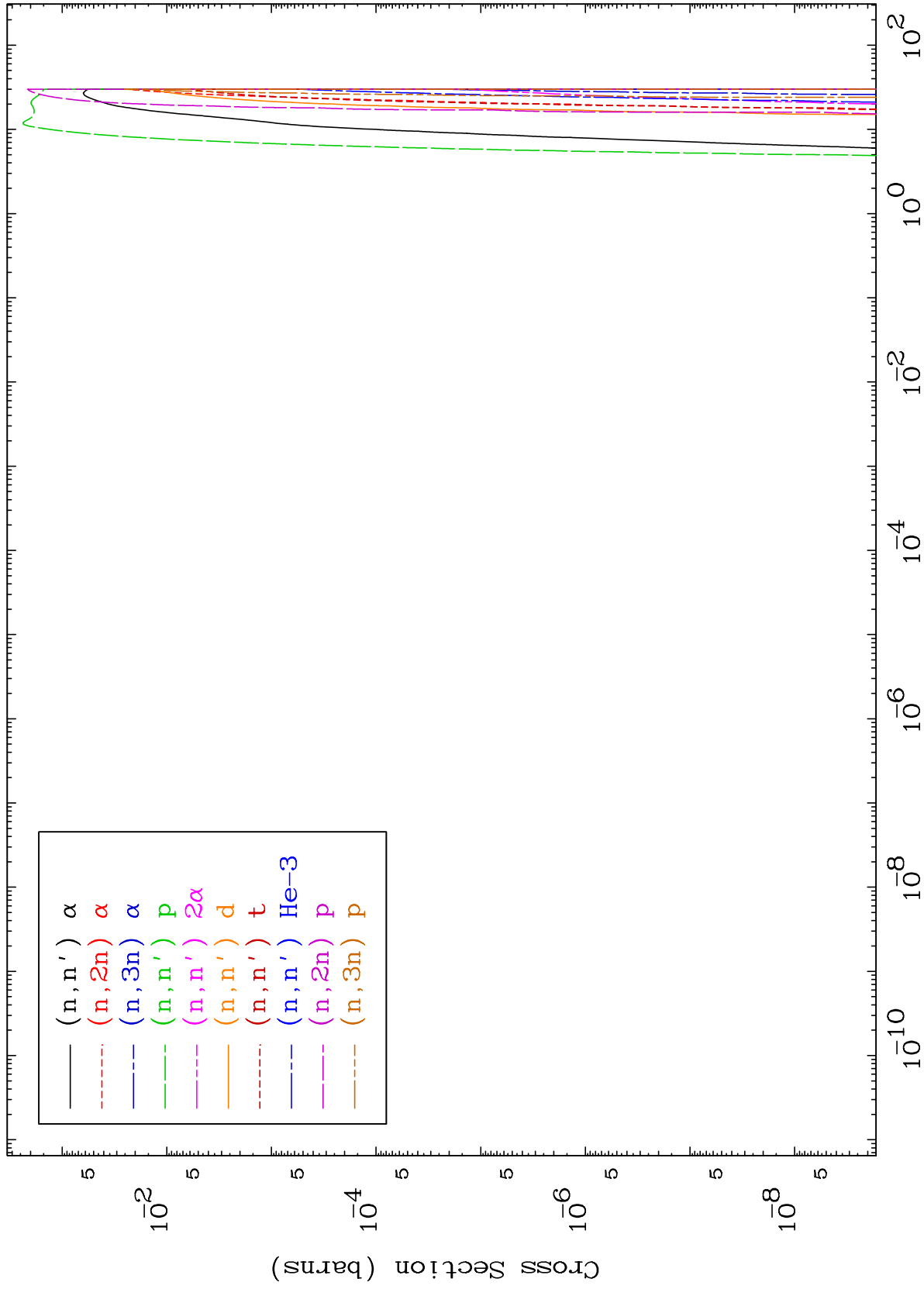
59-Pr-135



MAT 5907

293 Charged Particle
Kelvin Cross Sections

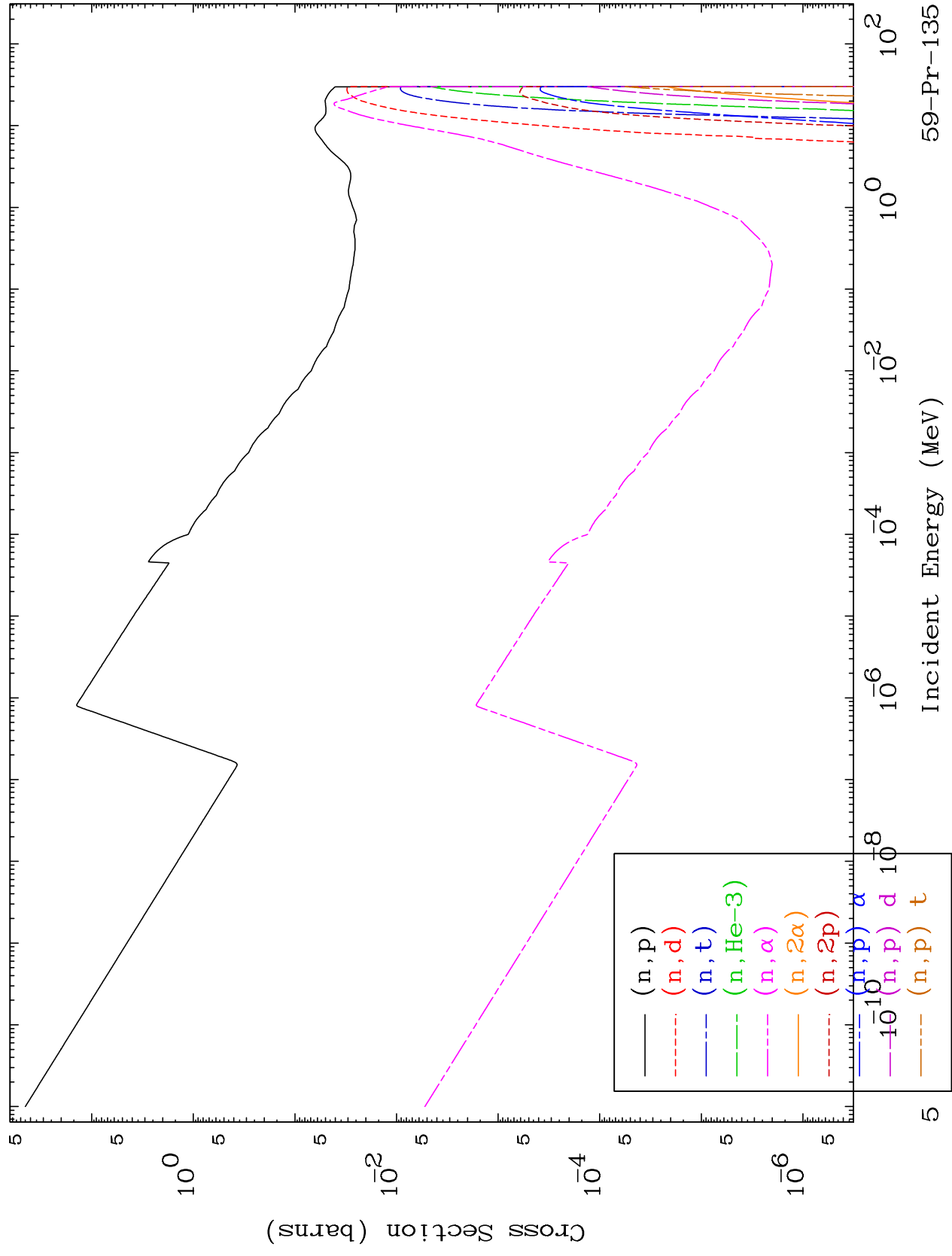
59-Pr-135



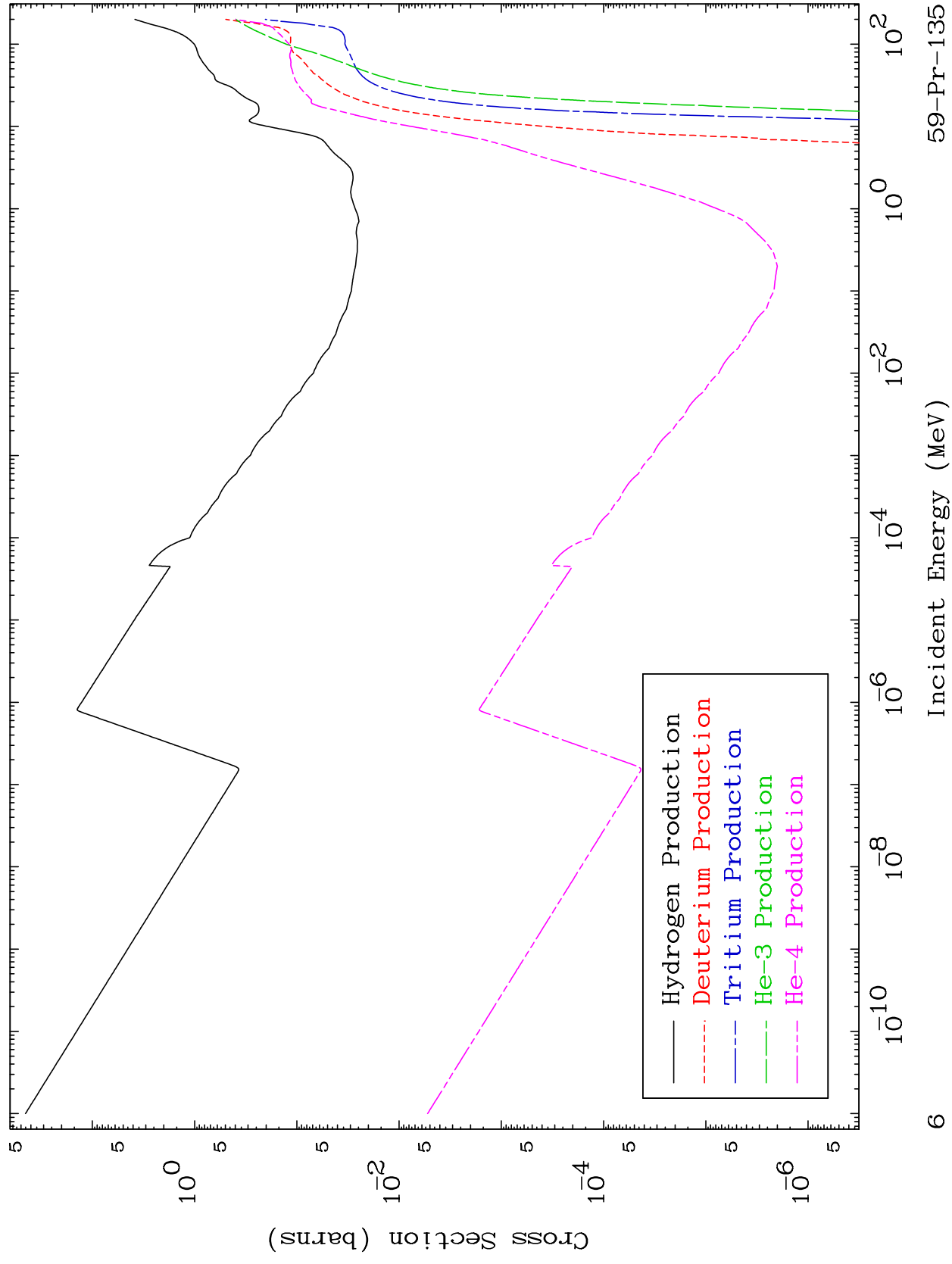
MAT 5907

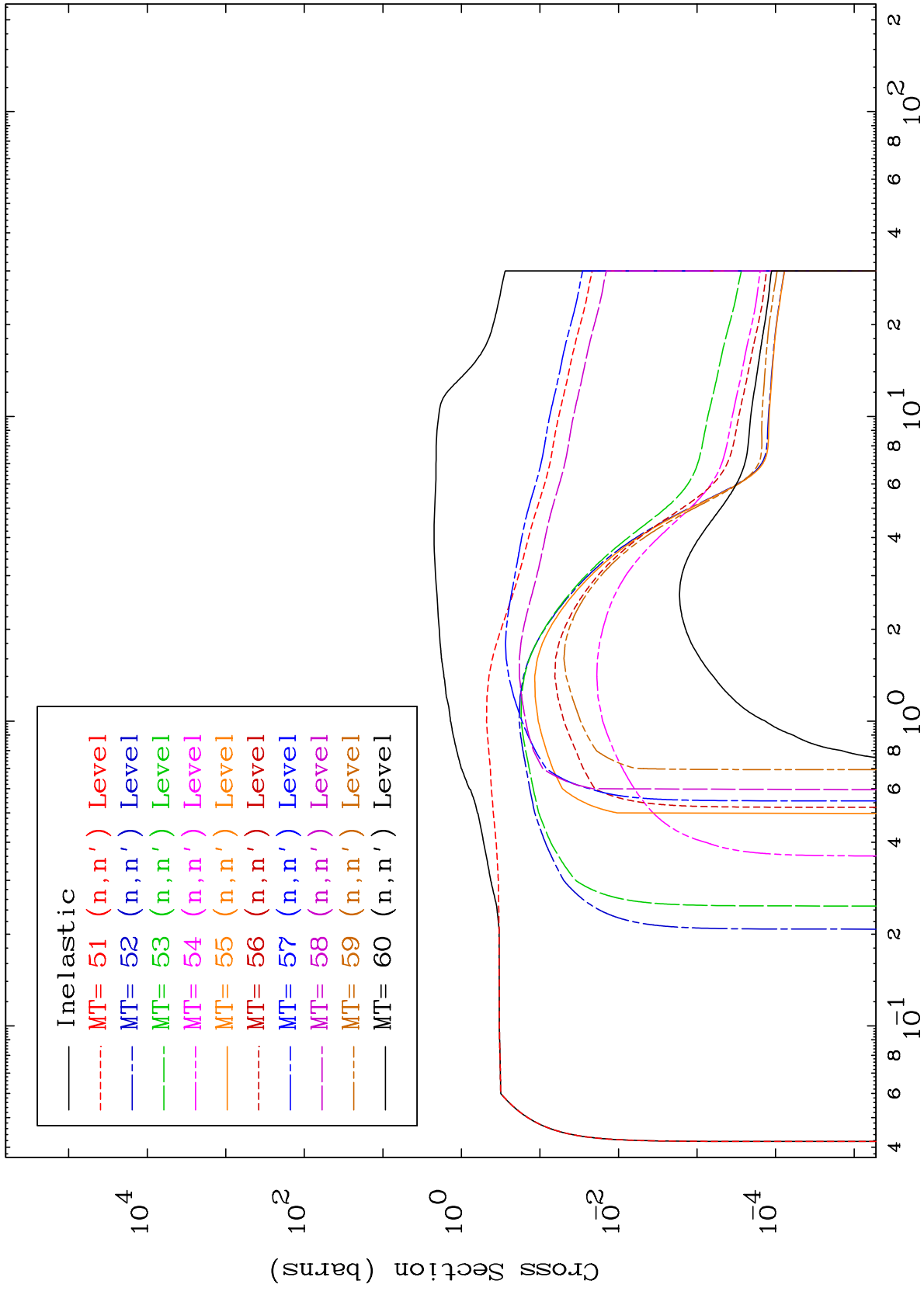
Charged Particle
293 Kelvin Cross Sections

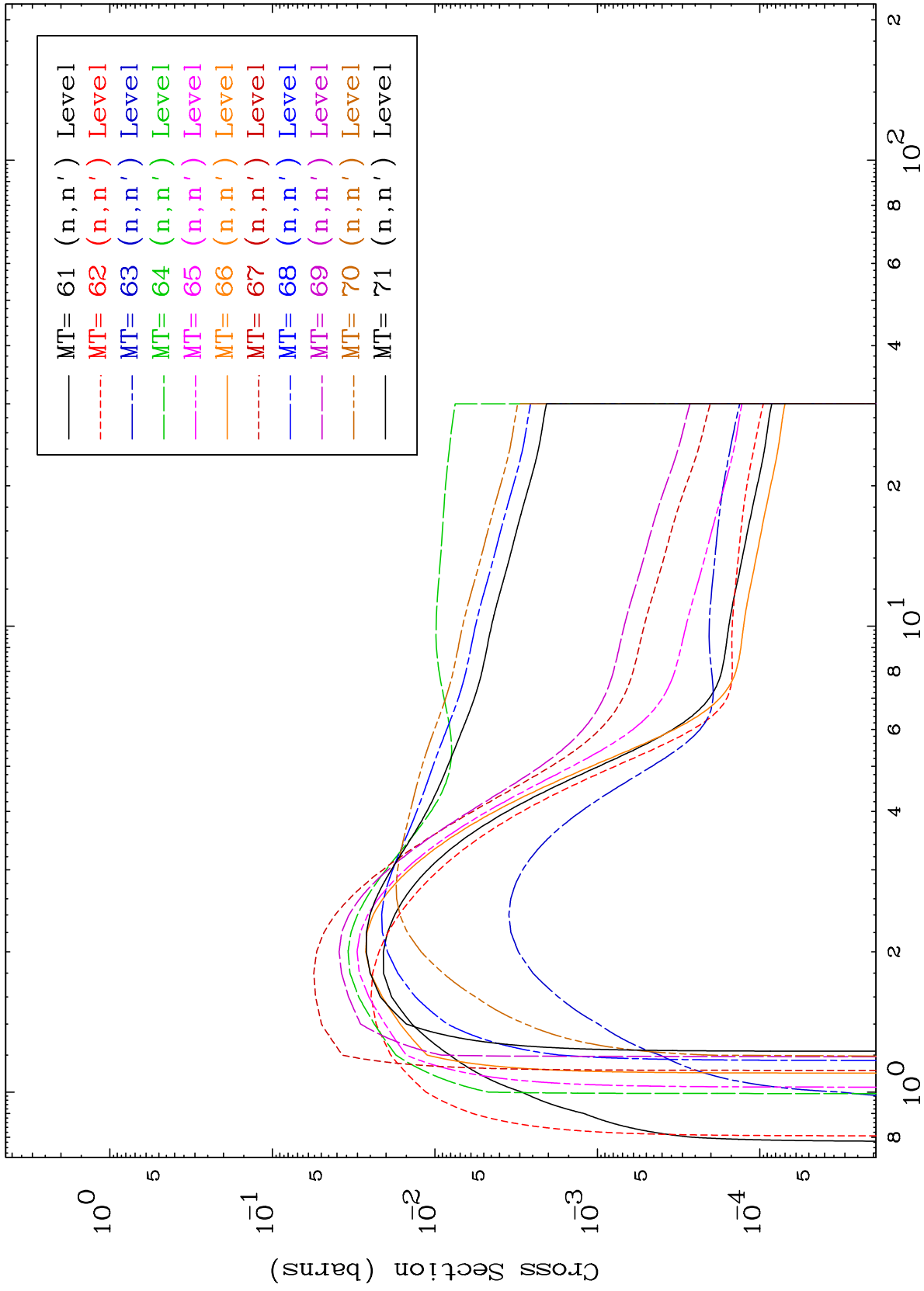
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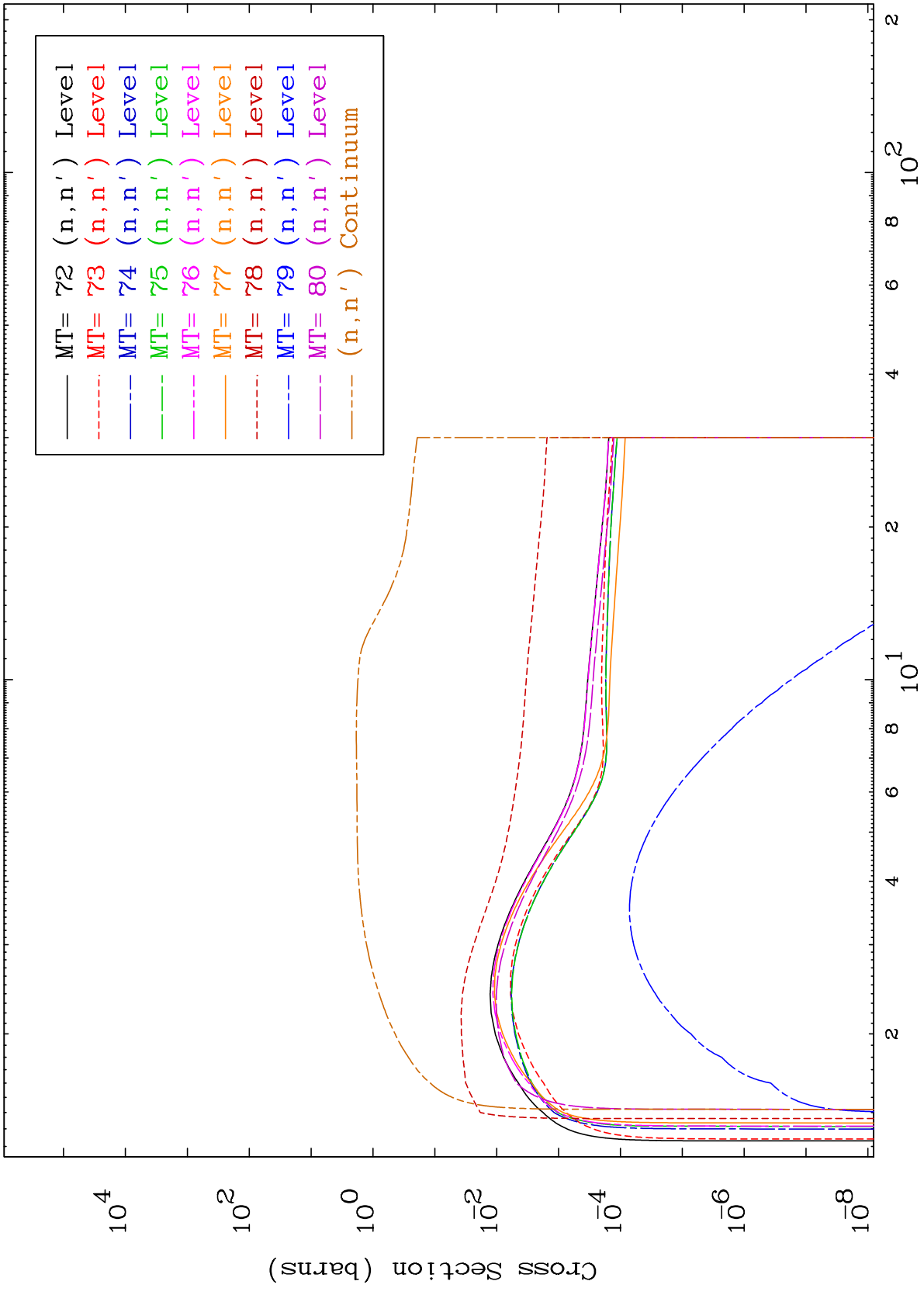


59-Pr-135





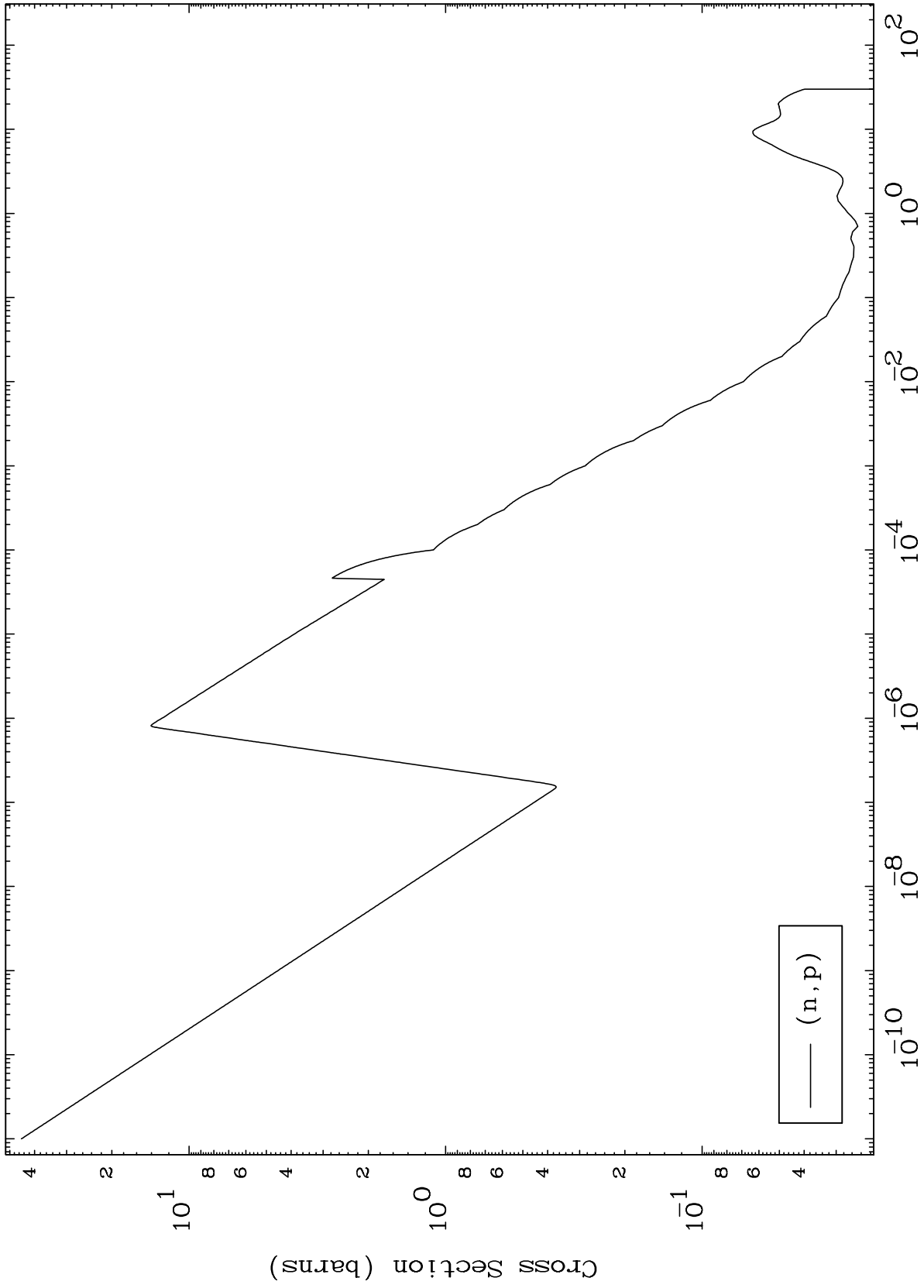




MAT 5907

(n,p) Levels
293 Kelvin Cross Sections

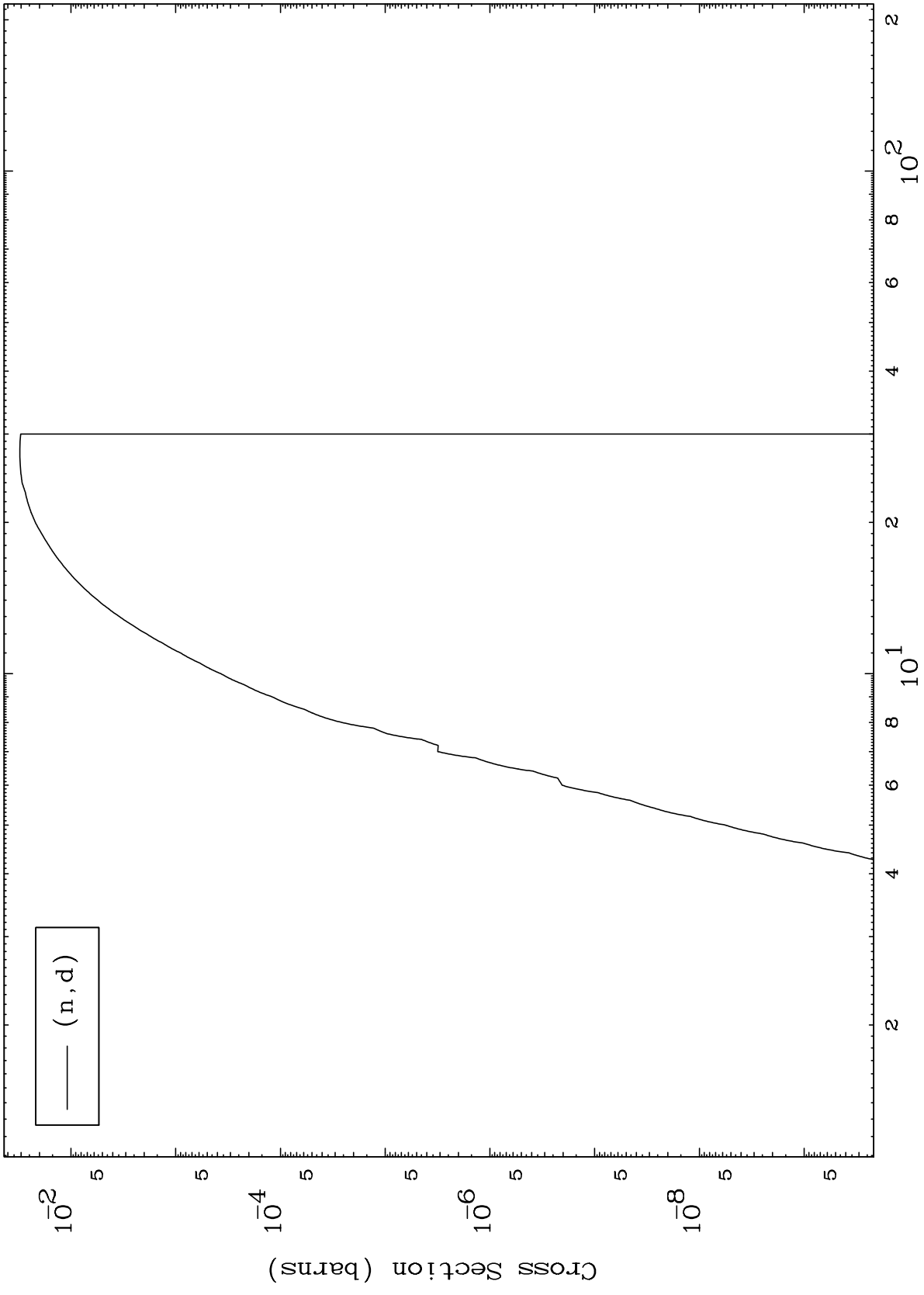
59-Pr-135



10

Incident Energy (MeV)

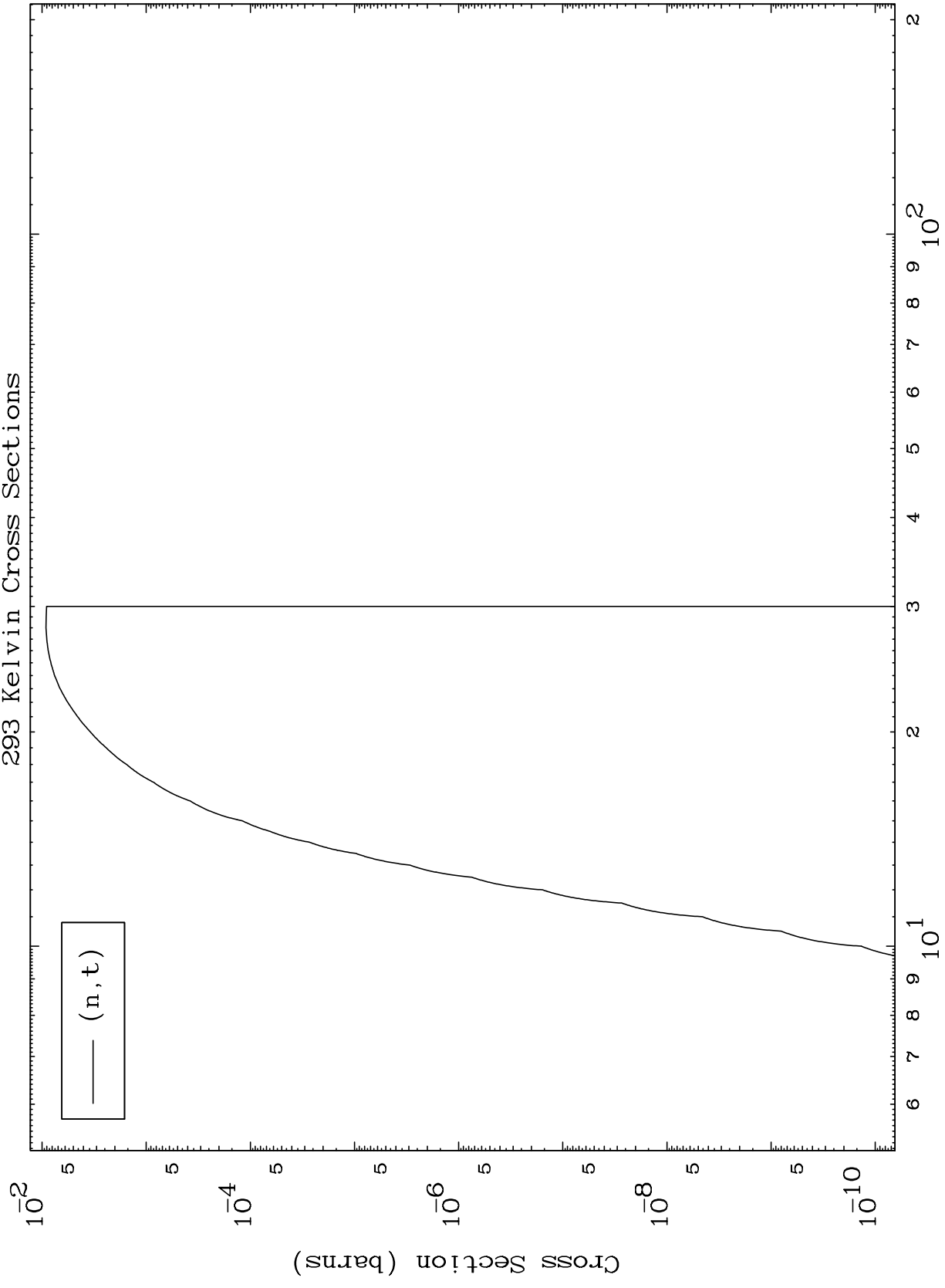
59-Pr-135



MAT 5907

(n,t) Levels
293 Kelvin Cross Sections

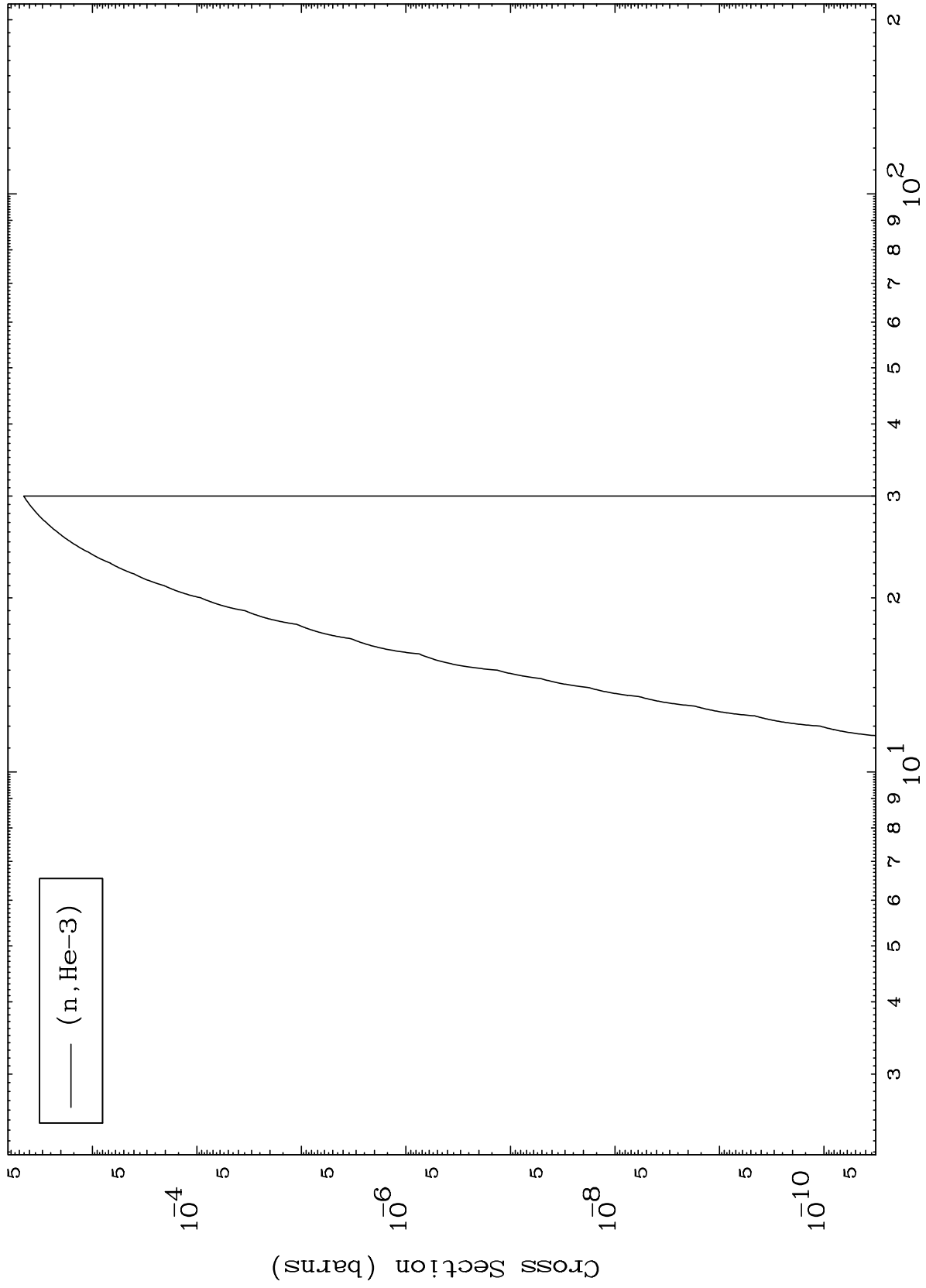
59-Pr-135



12

Incident Energy (MeV)

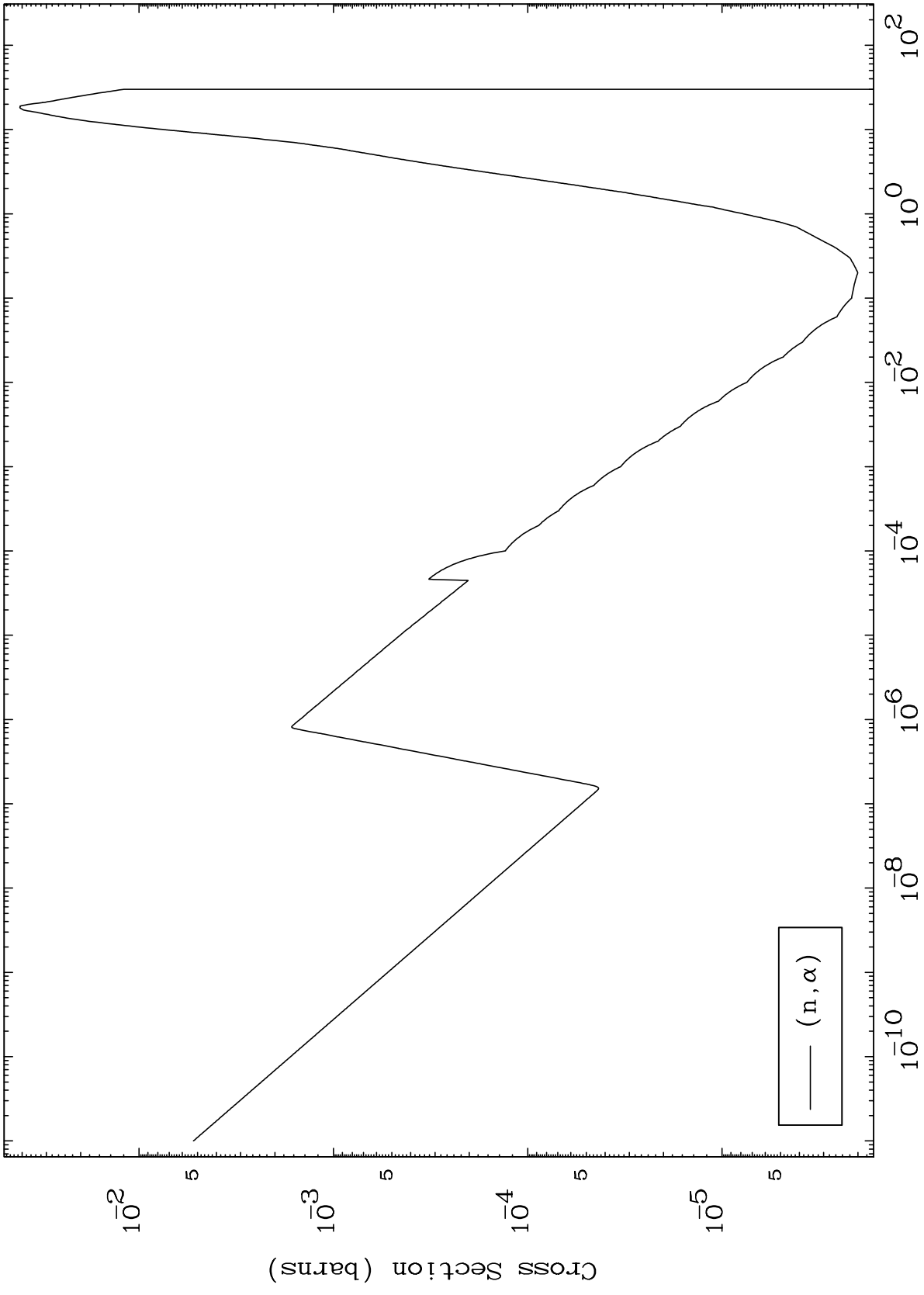
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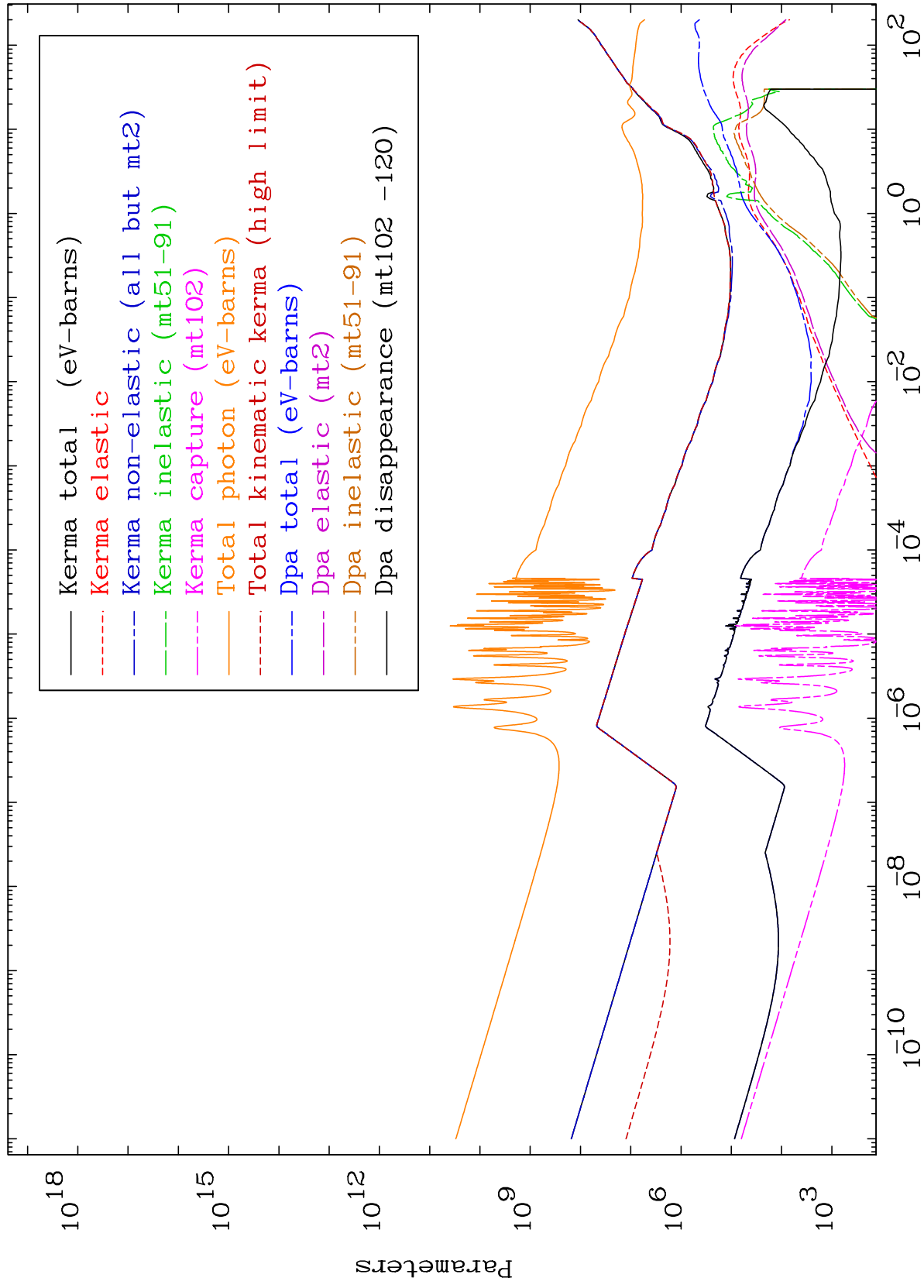


MAT 5907

(n, α) Levels
293 Kelvin Cross Sections

59-Pr-135

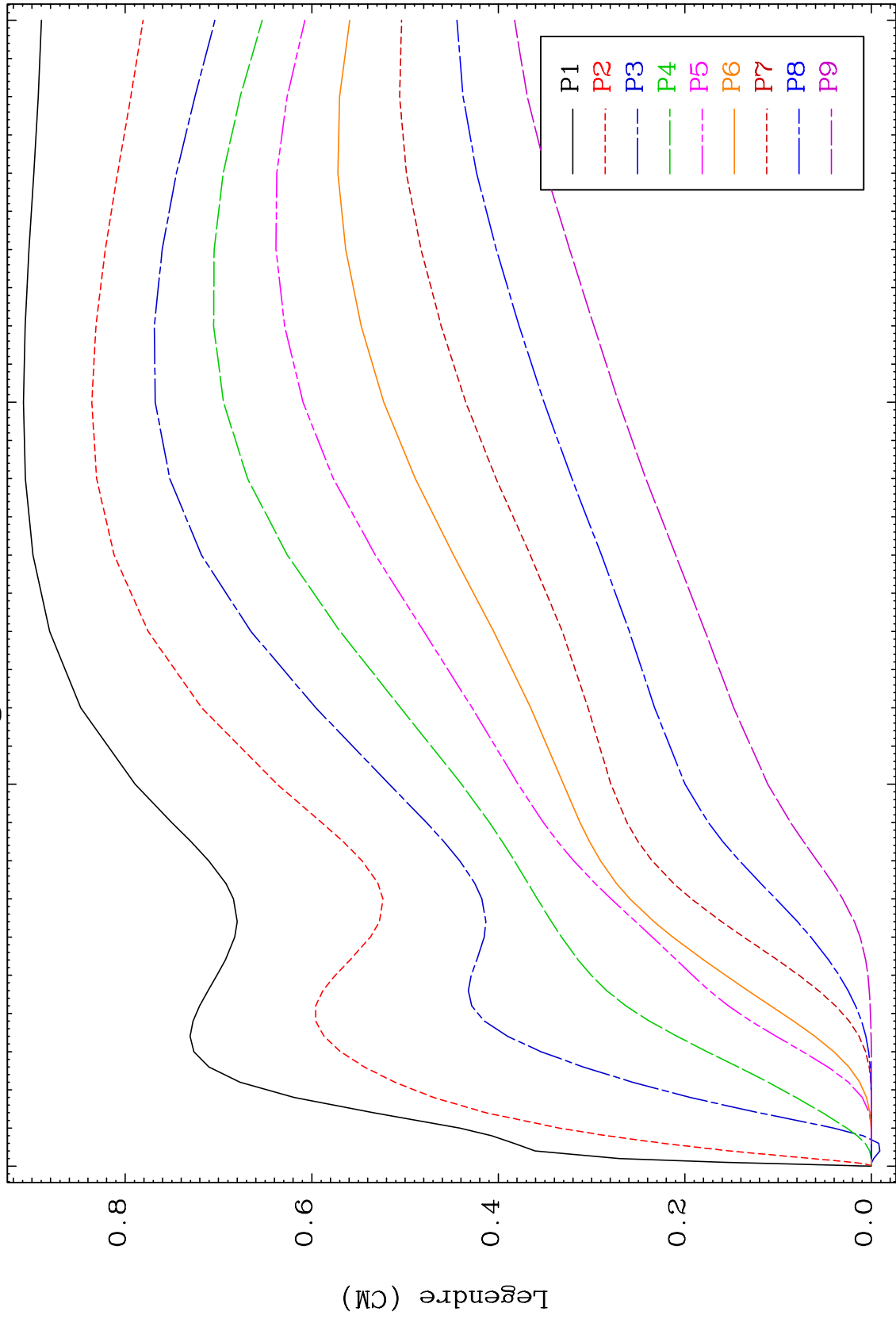




MAT 5907

Elastic Legendre Coefficients

59-Pr-135



16

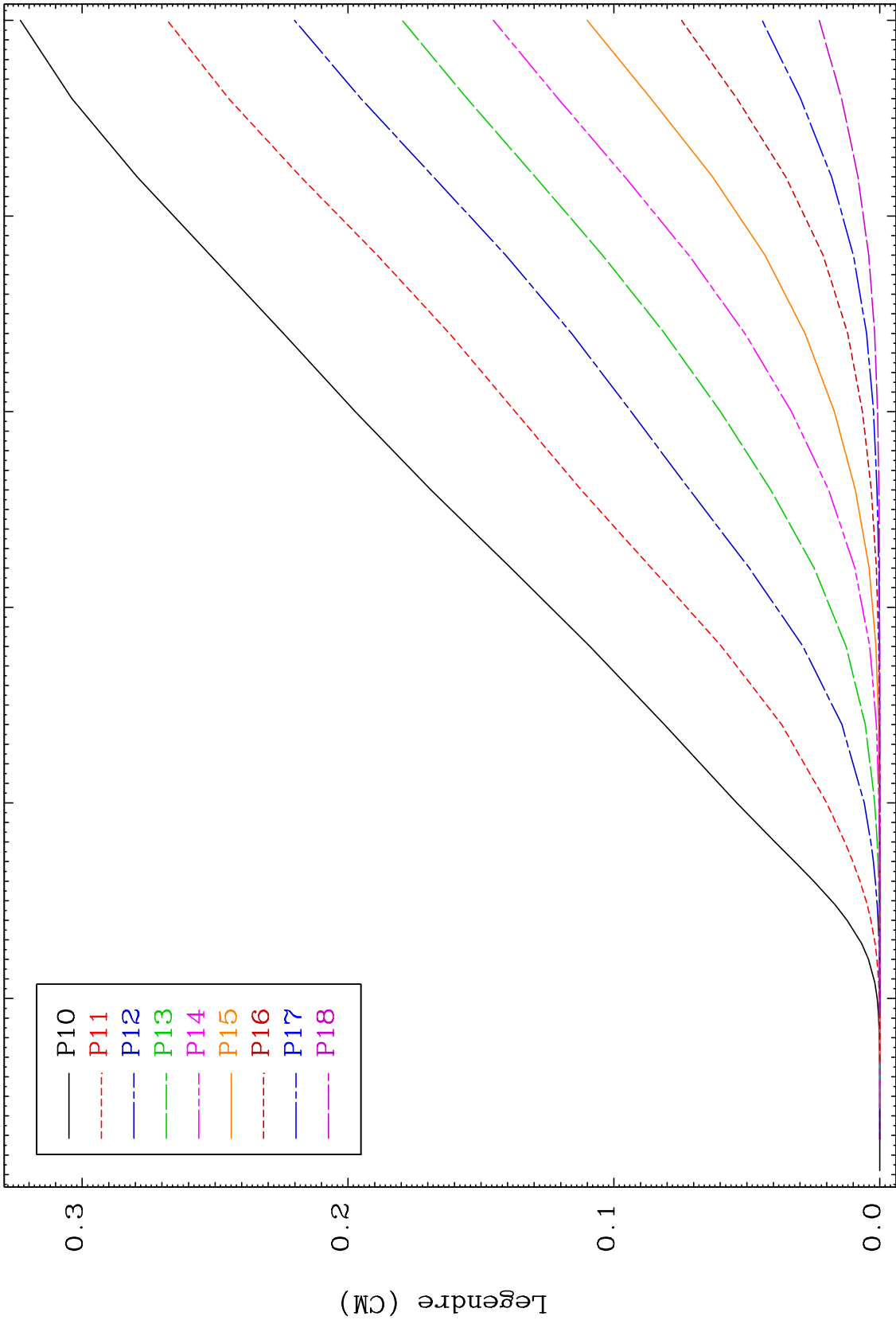
Incident Energy (MeV)

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



17

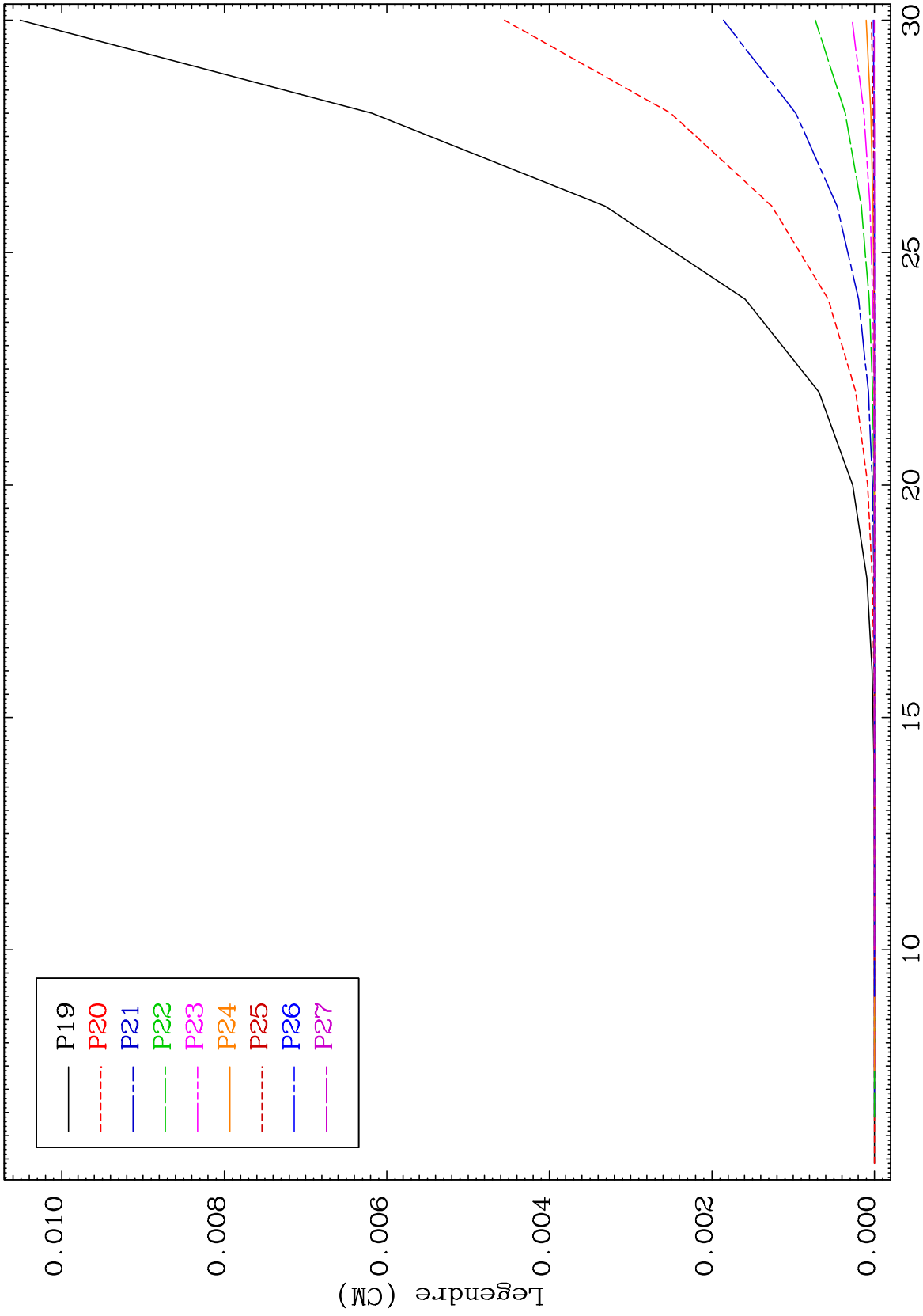
Incident Energy (MeV)

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



18

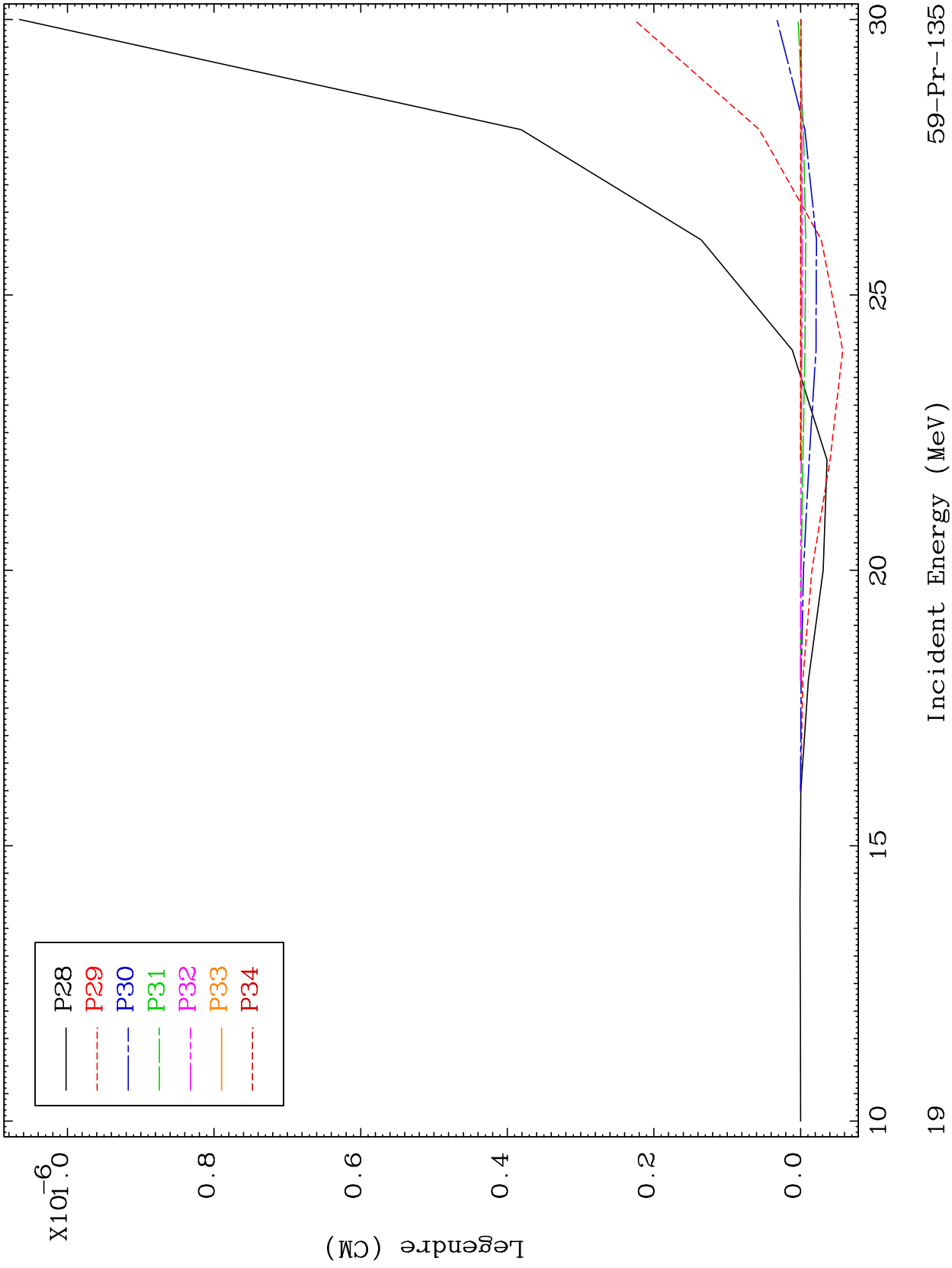
Incident Energy (MeV)

59-Pr-135

MAT 5907

Elastic Legendre Coefficients

59-Pr-135



19

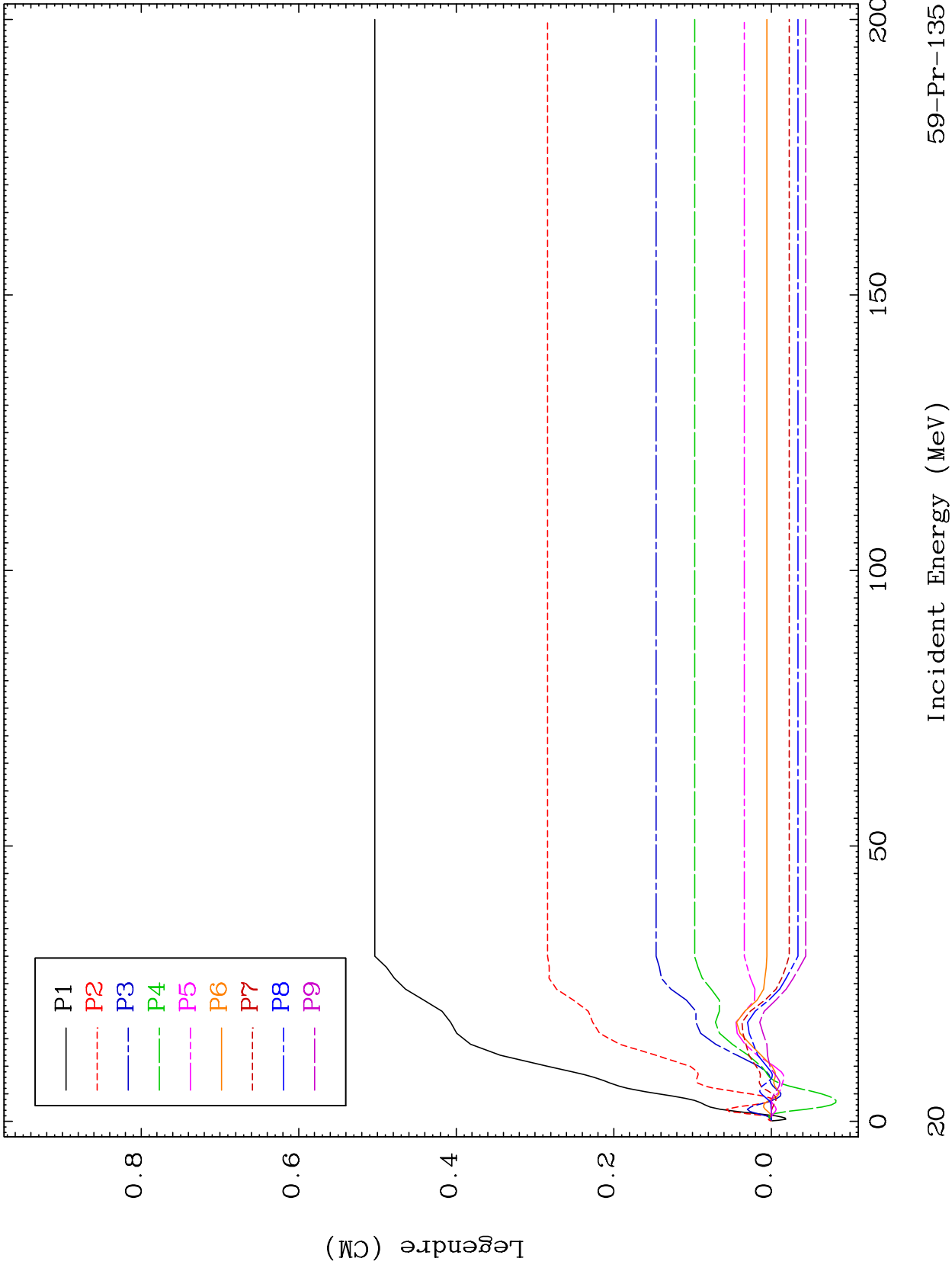
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135

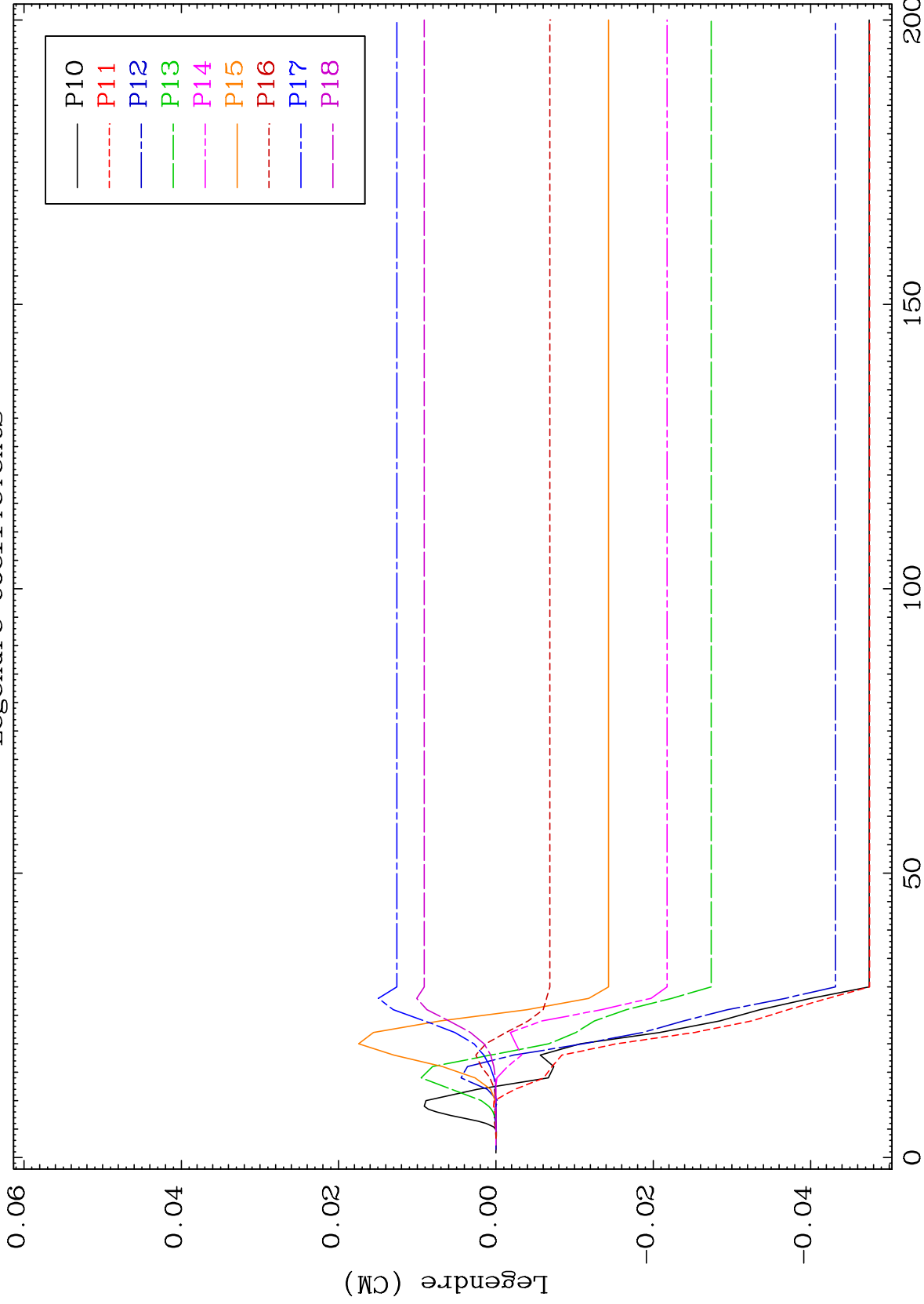


59-Pr-135

MAT 5907

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

59-Pr-135



21

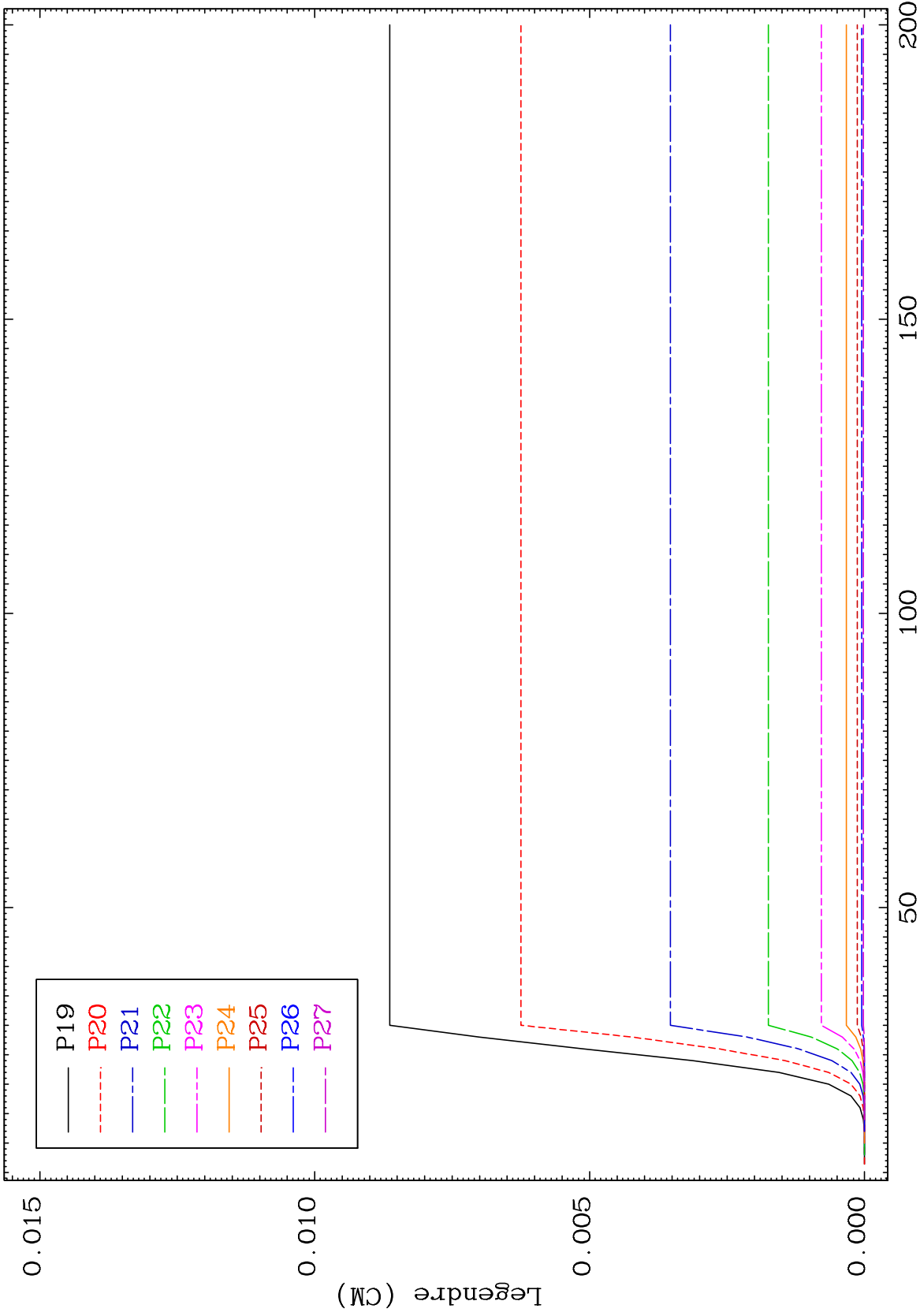
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



22

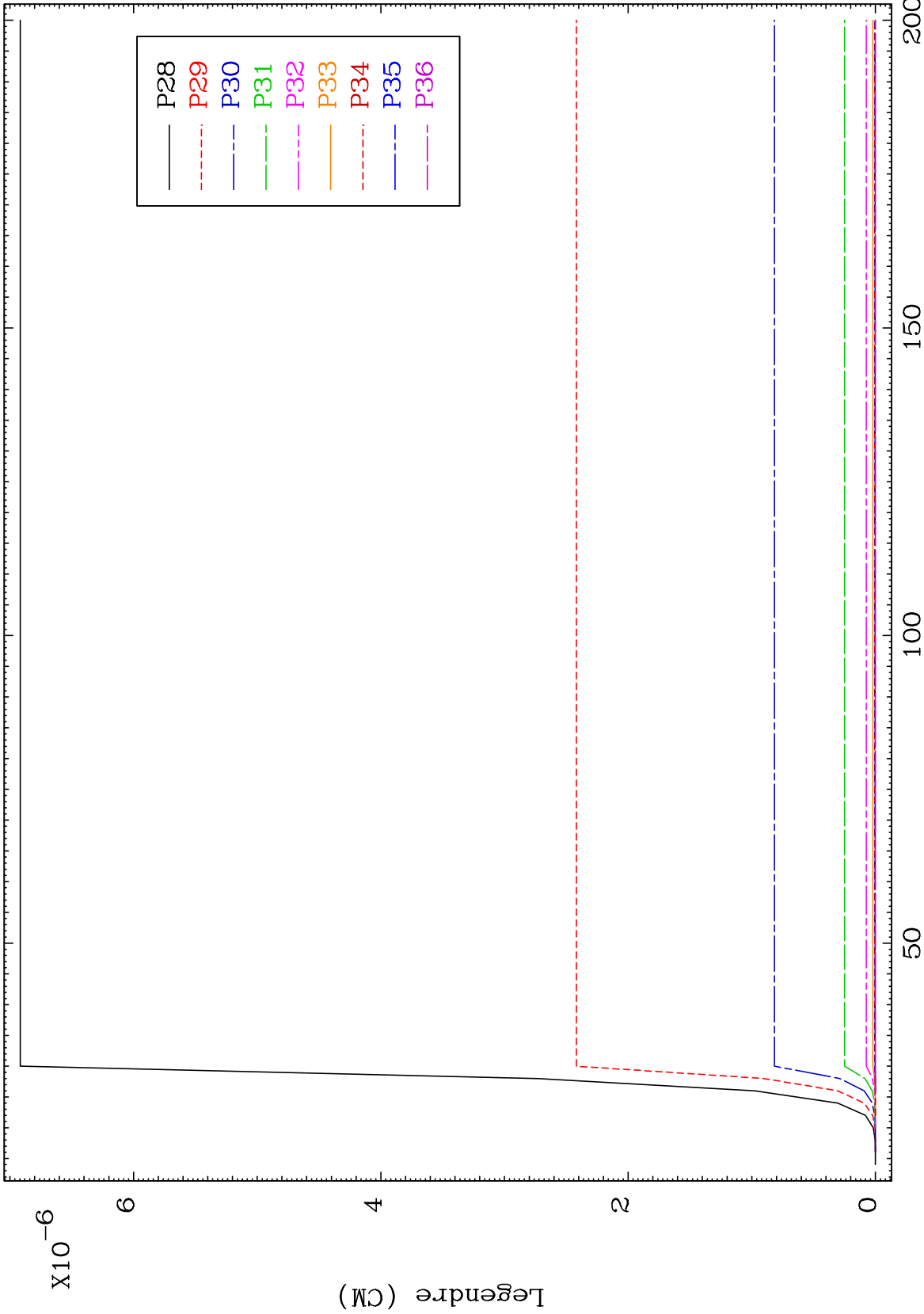
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



23

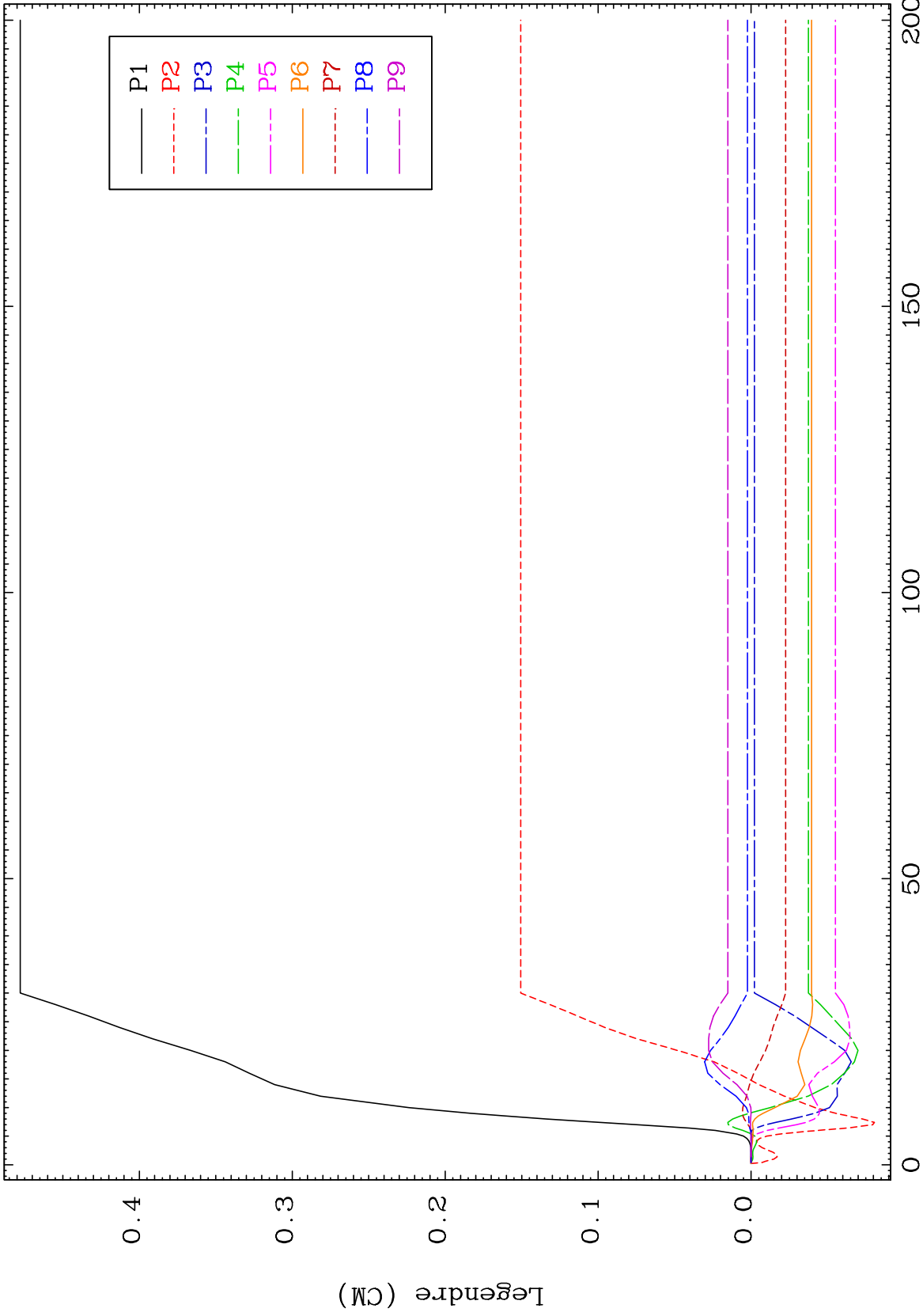
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



24

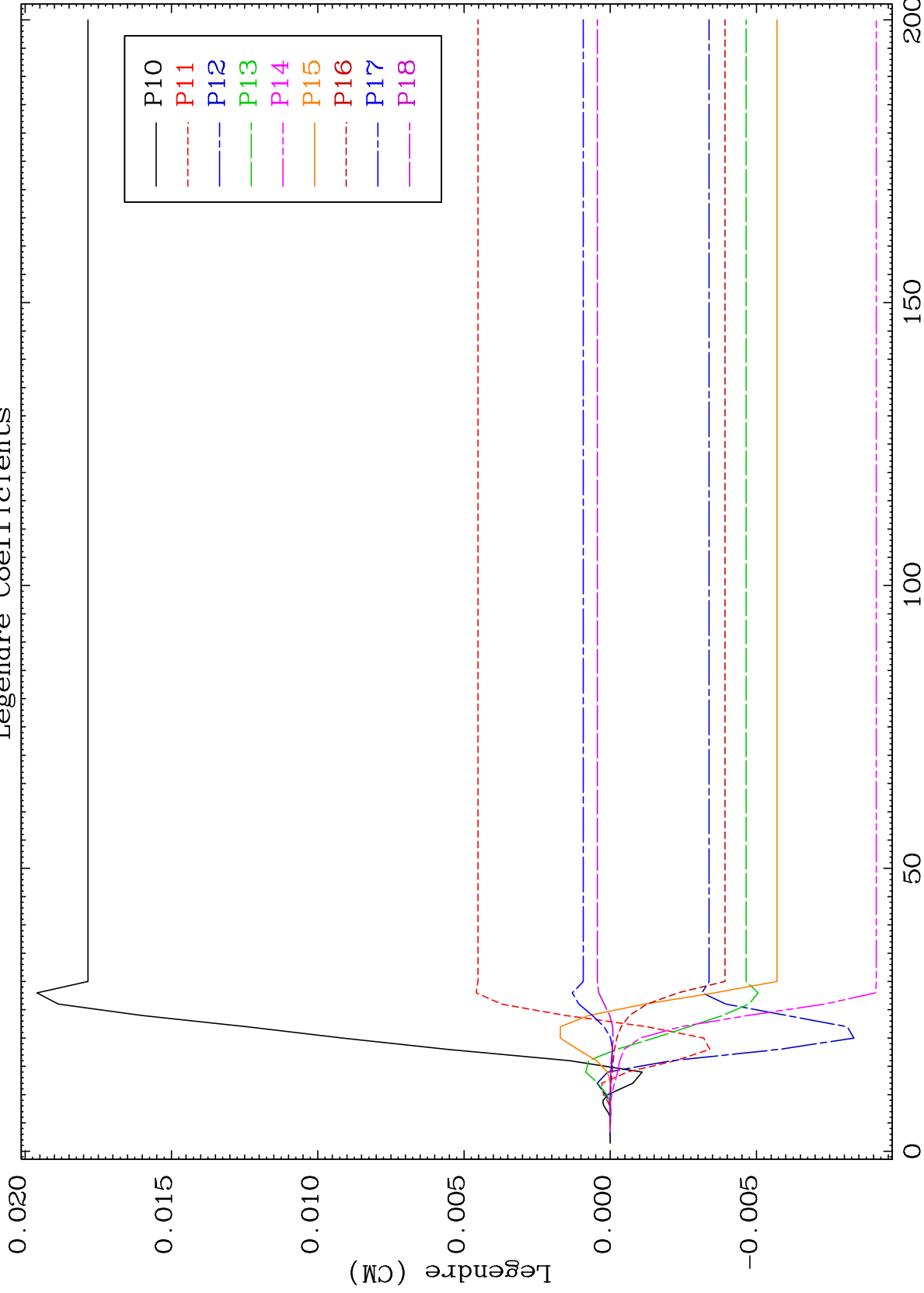
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

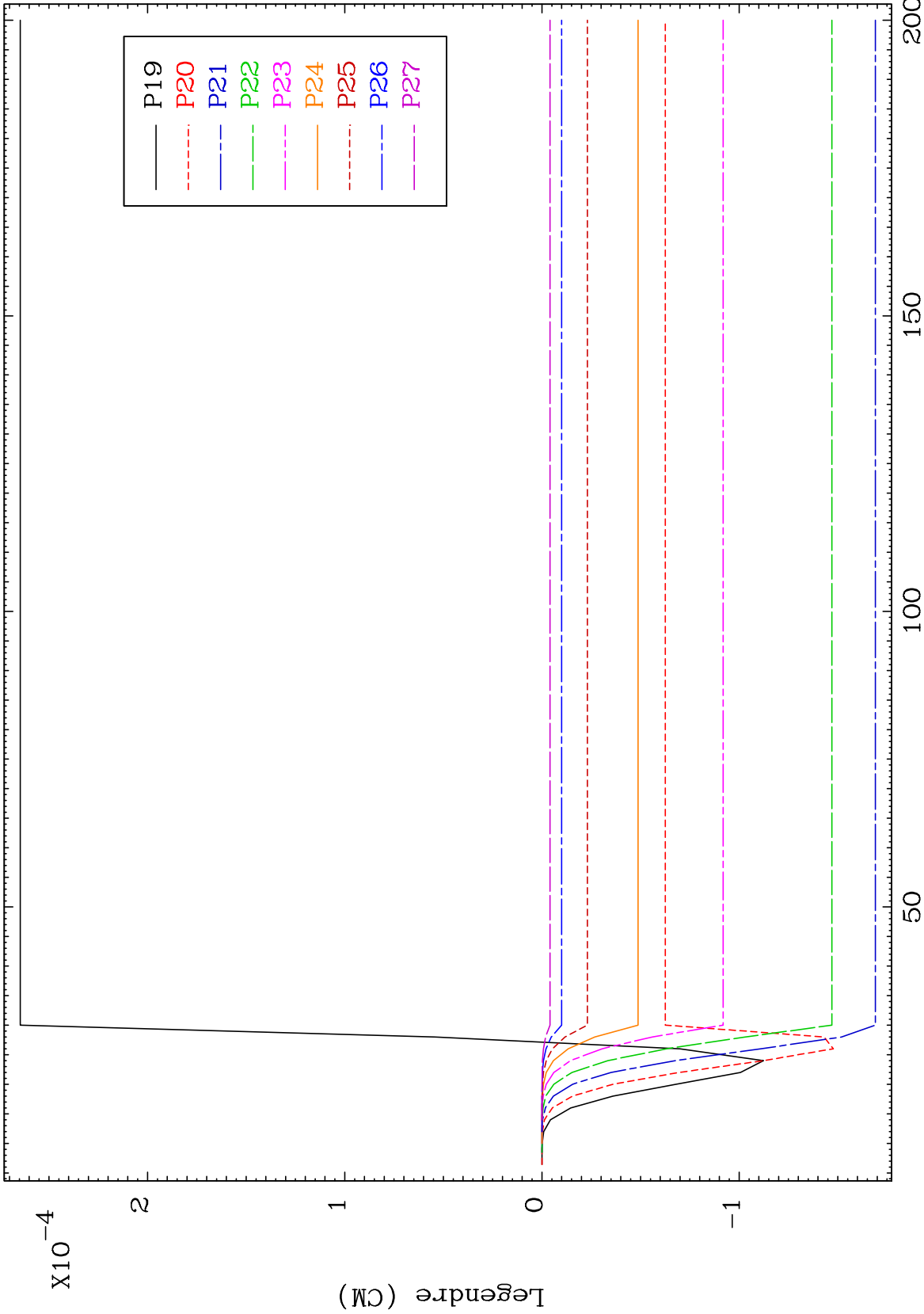
59-Pr-135



25

Incident Energy (MeV)

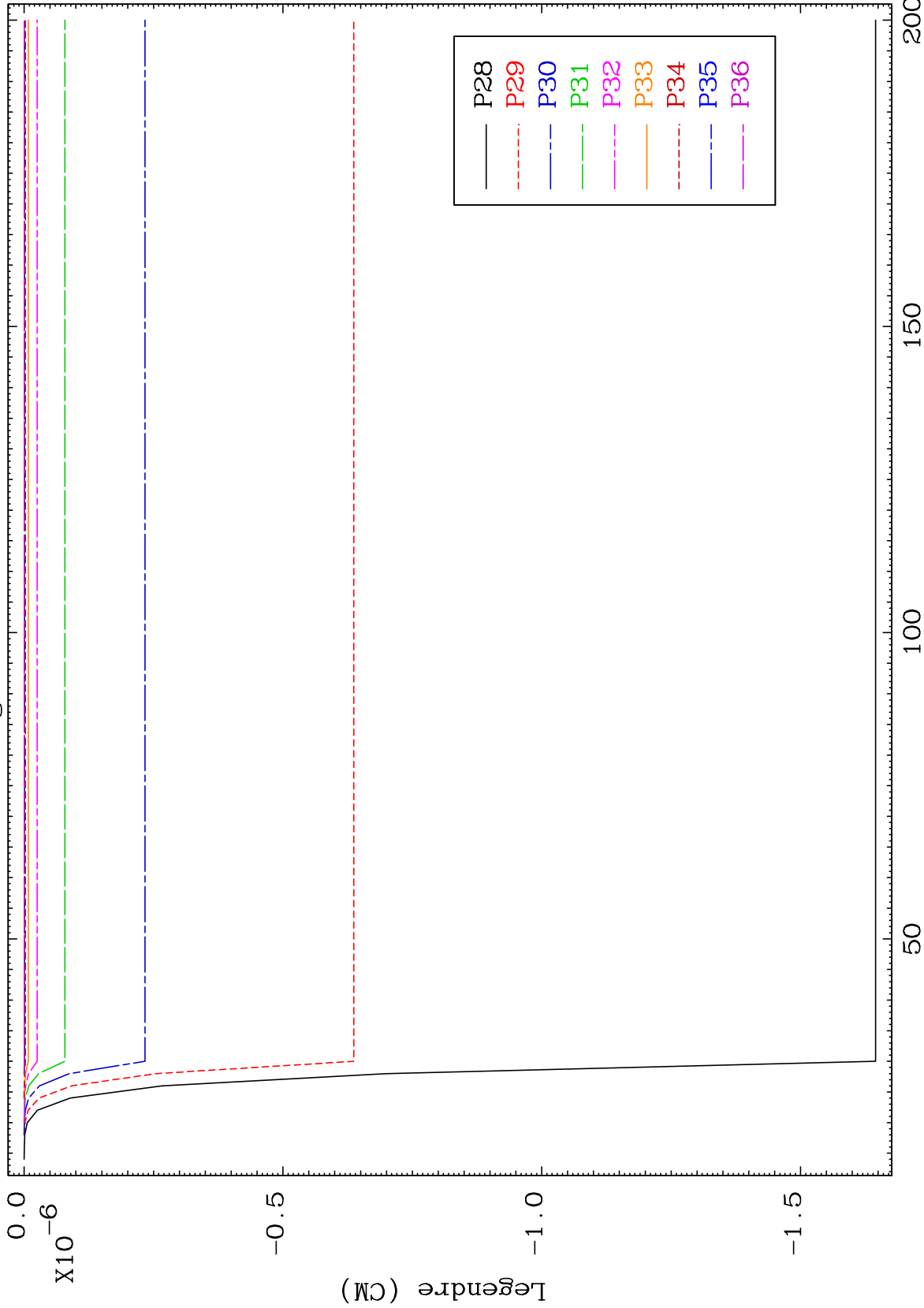
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MAT 5907

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

59-Pr-135



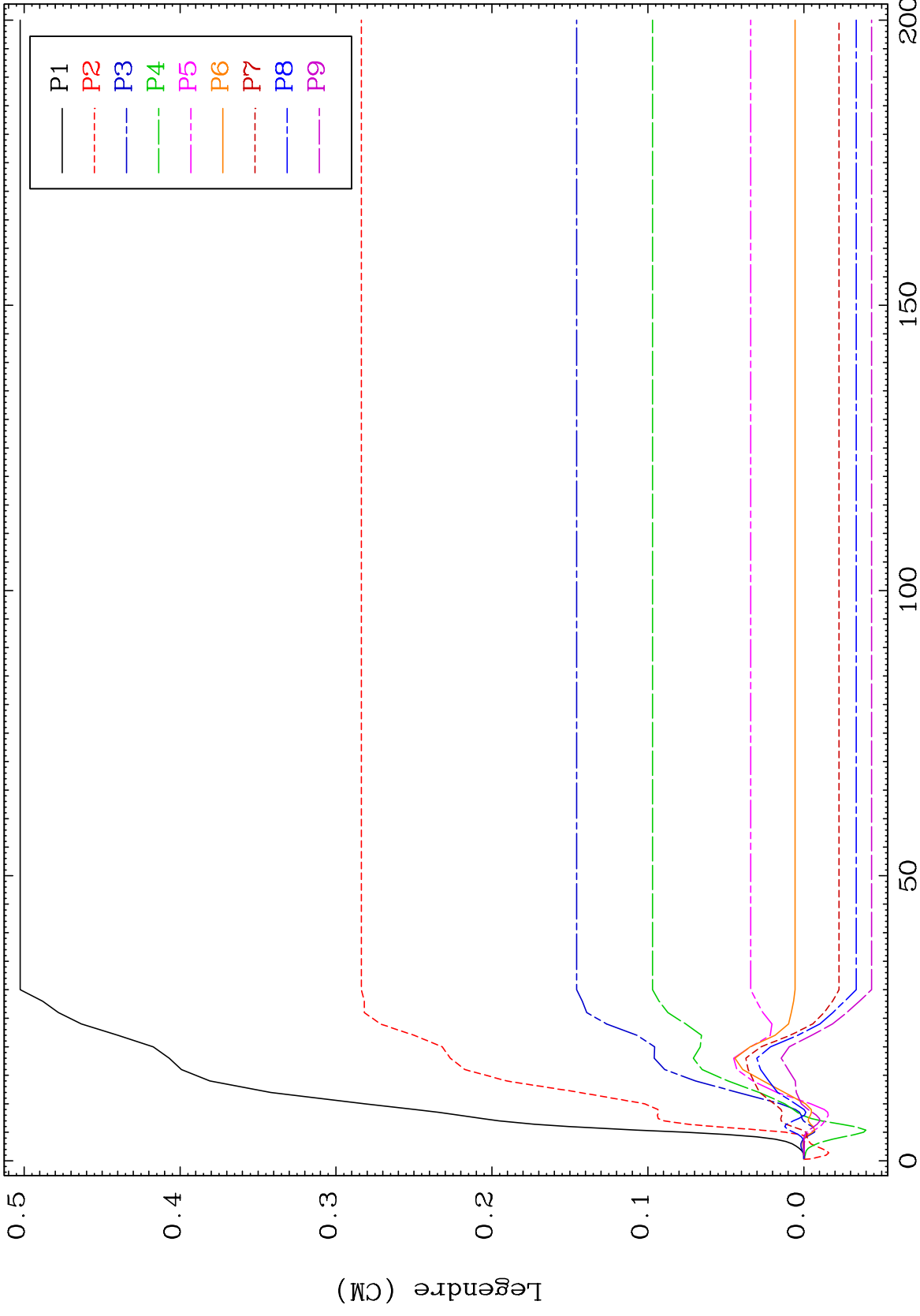
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59-Pr-135

MAT 5907

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

59-Pr-135



28

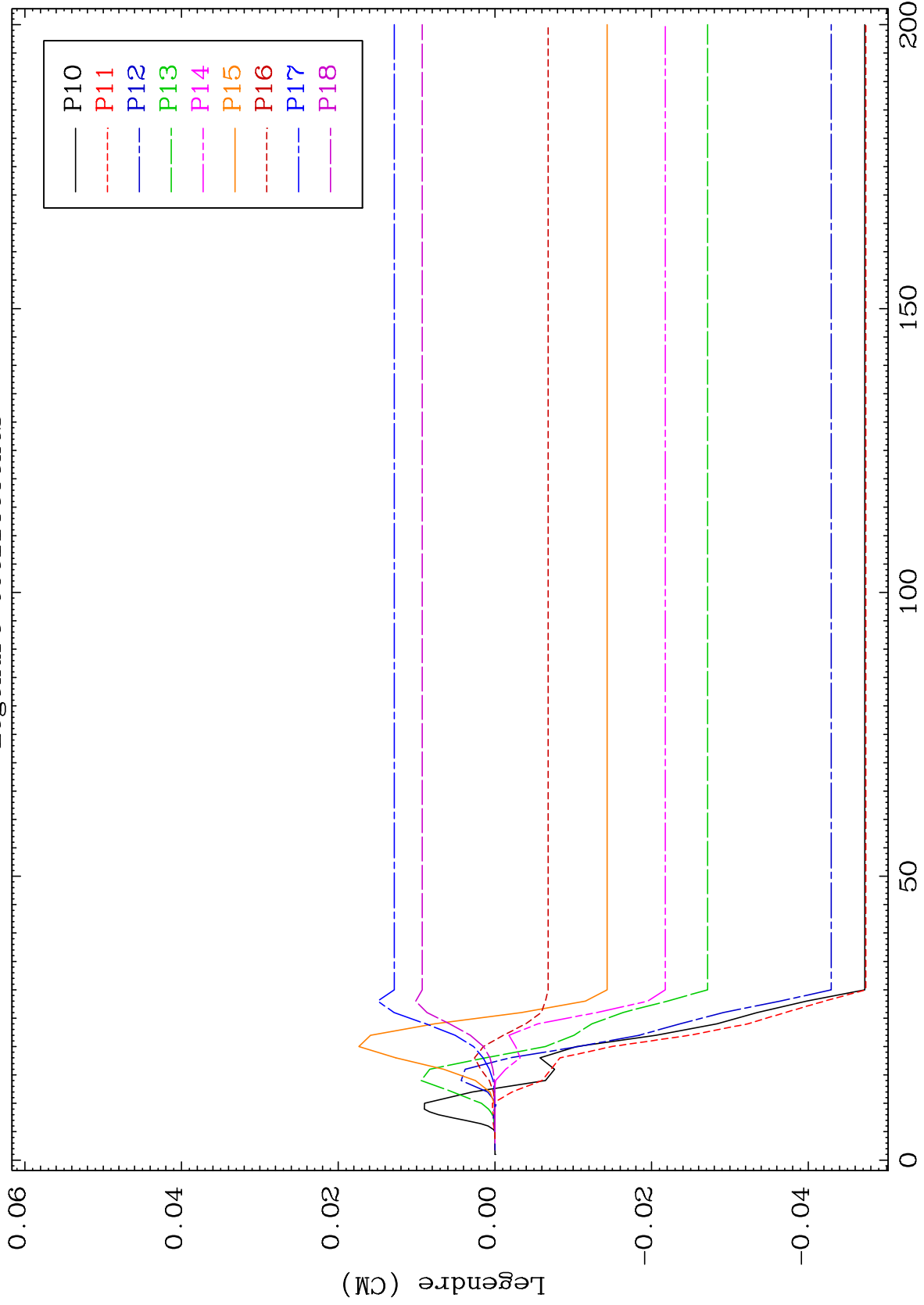
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



29

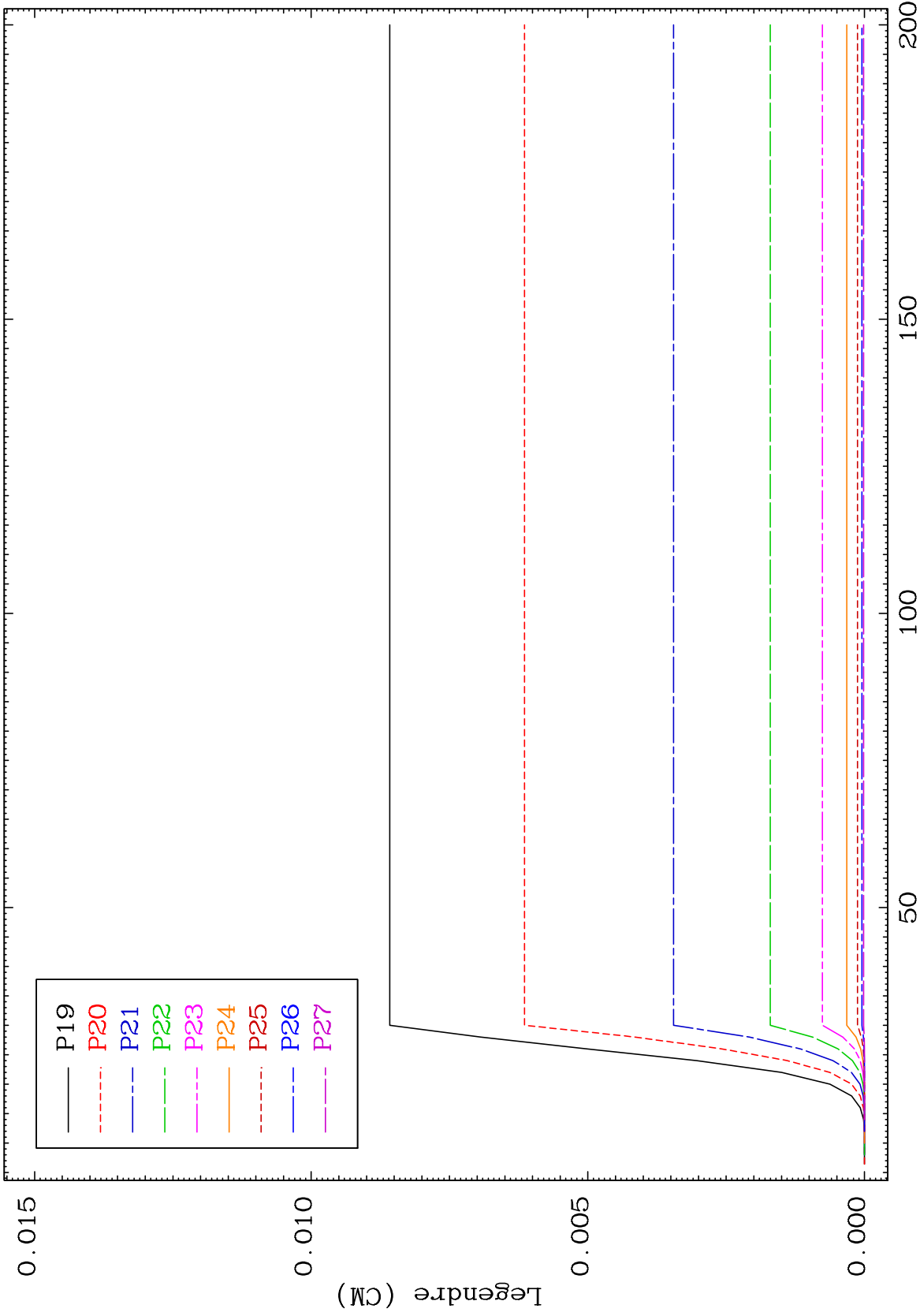
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



30

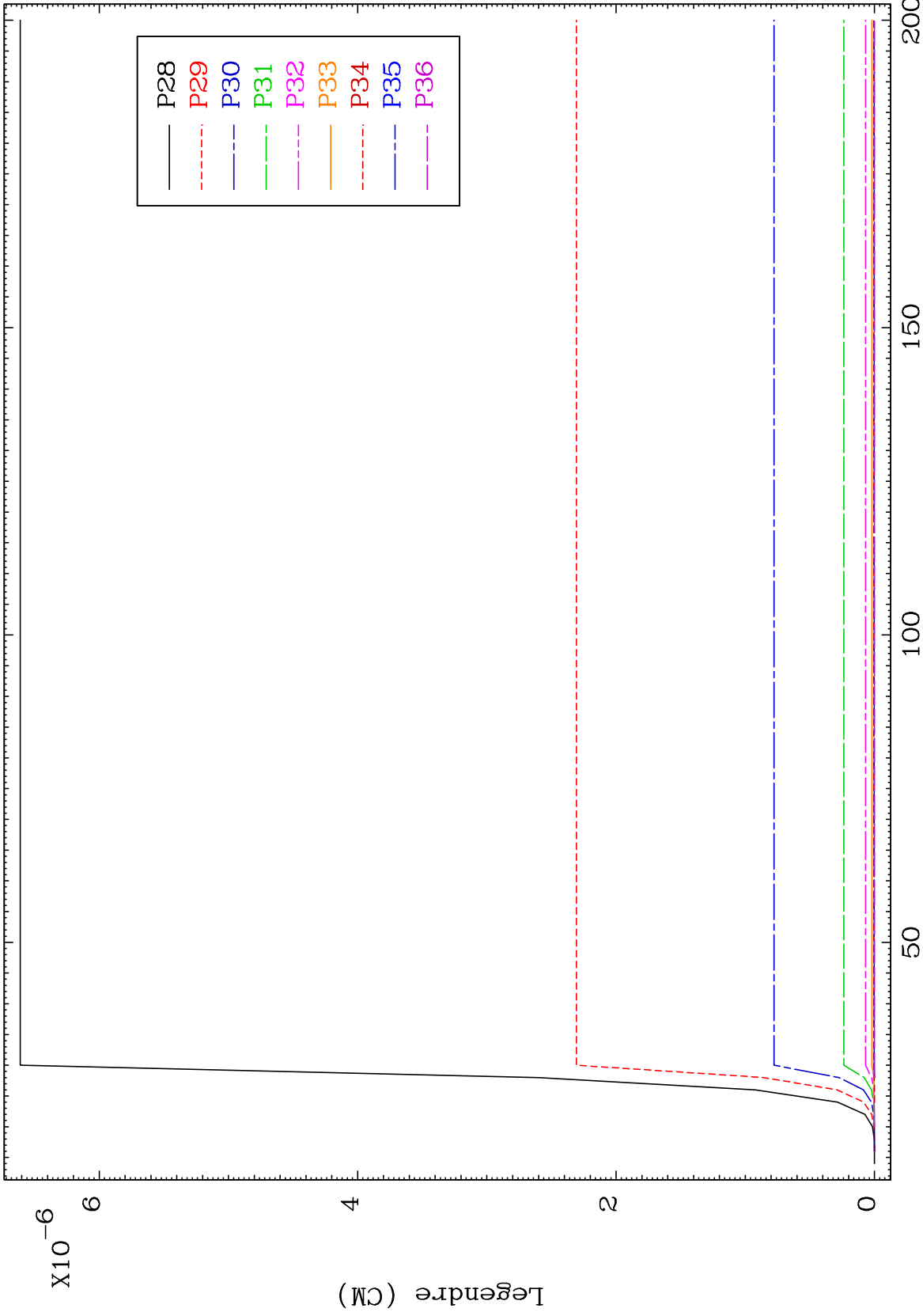
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



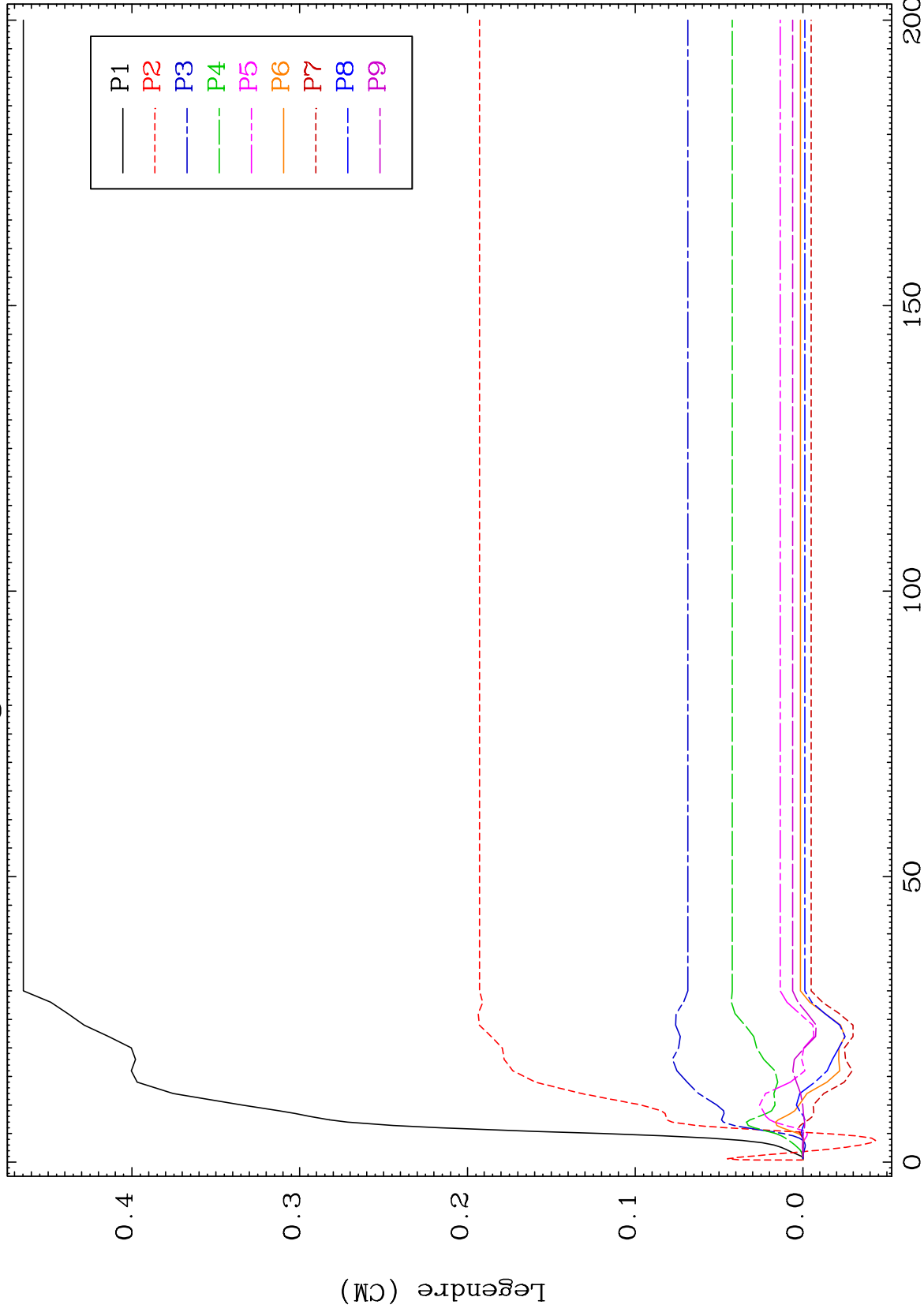
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59-Pr-135

MAT 5907

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

59-Pr-135



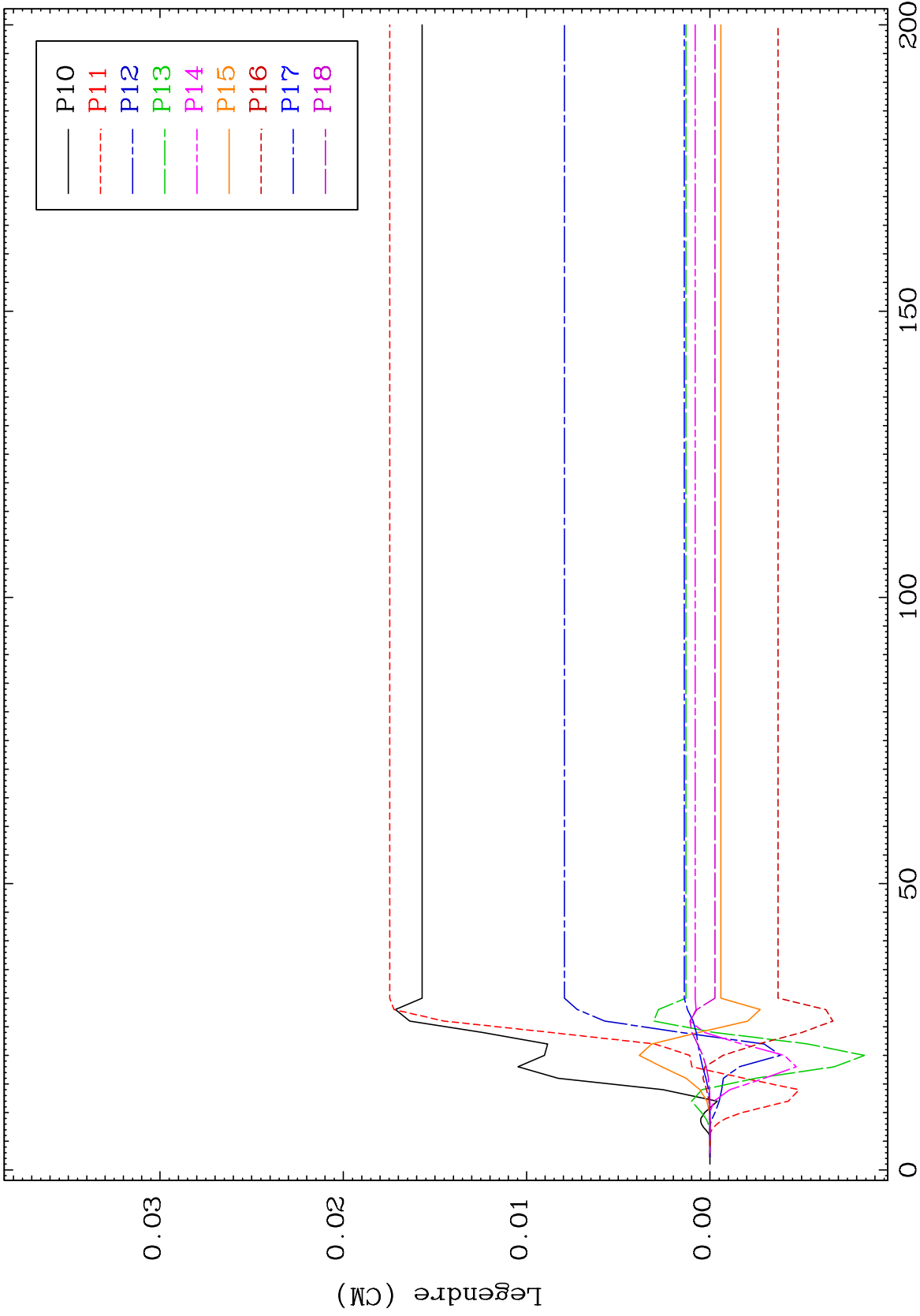
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59-Pr-135

MAT 5907

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

59-Pr-135



33

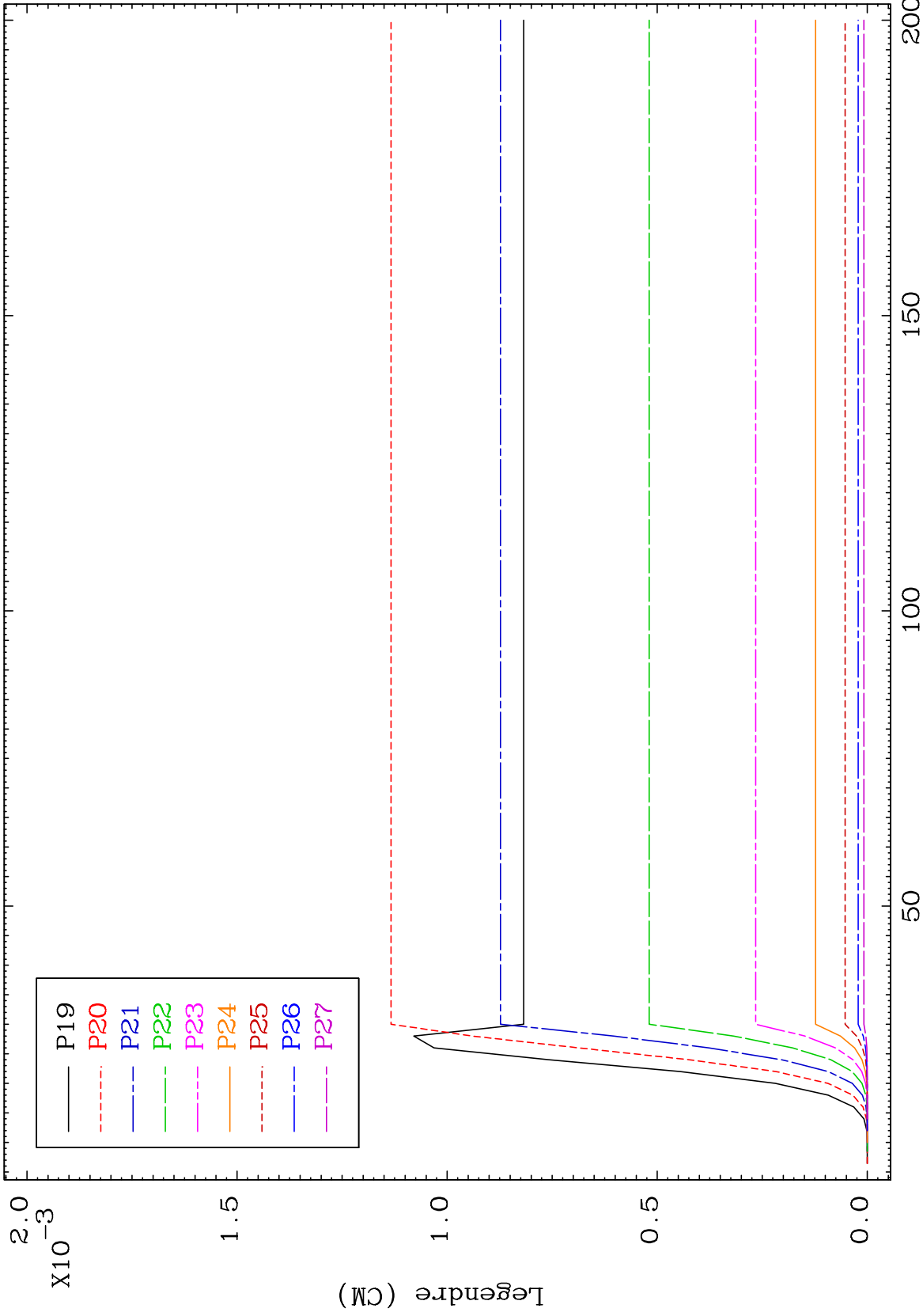
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



34

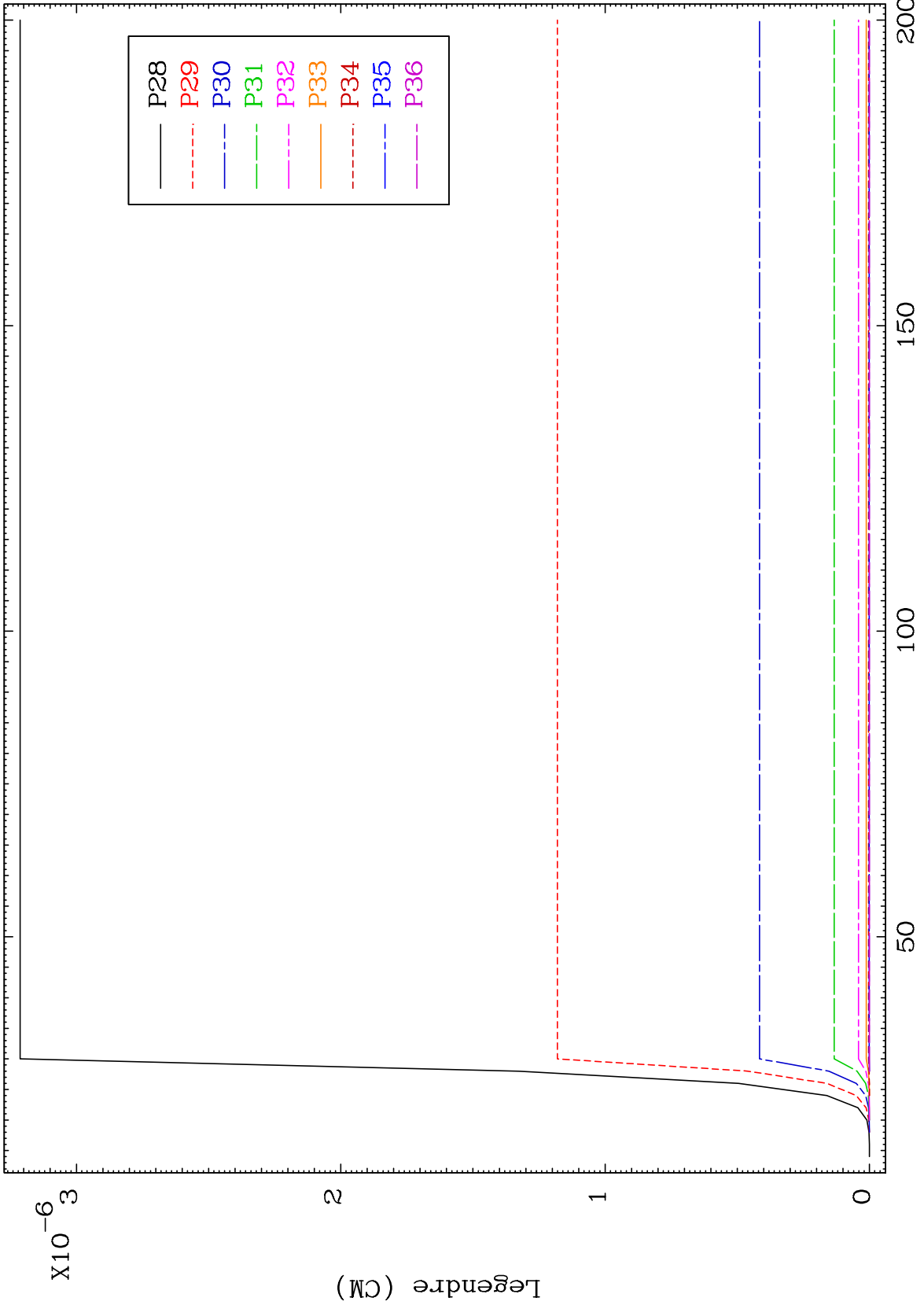
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



35

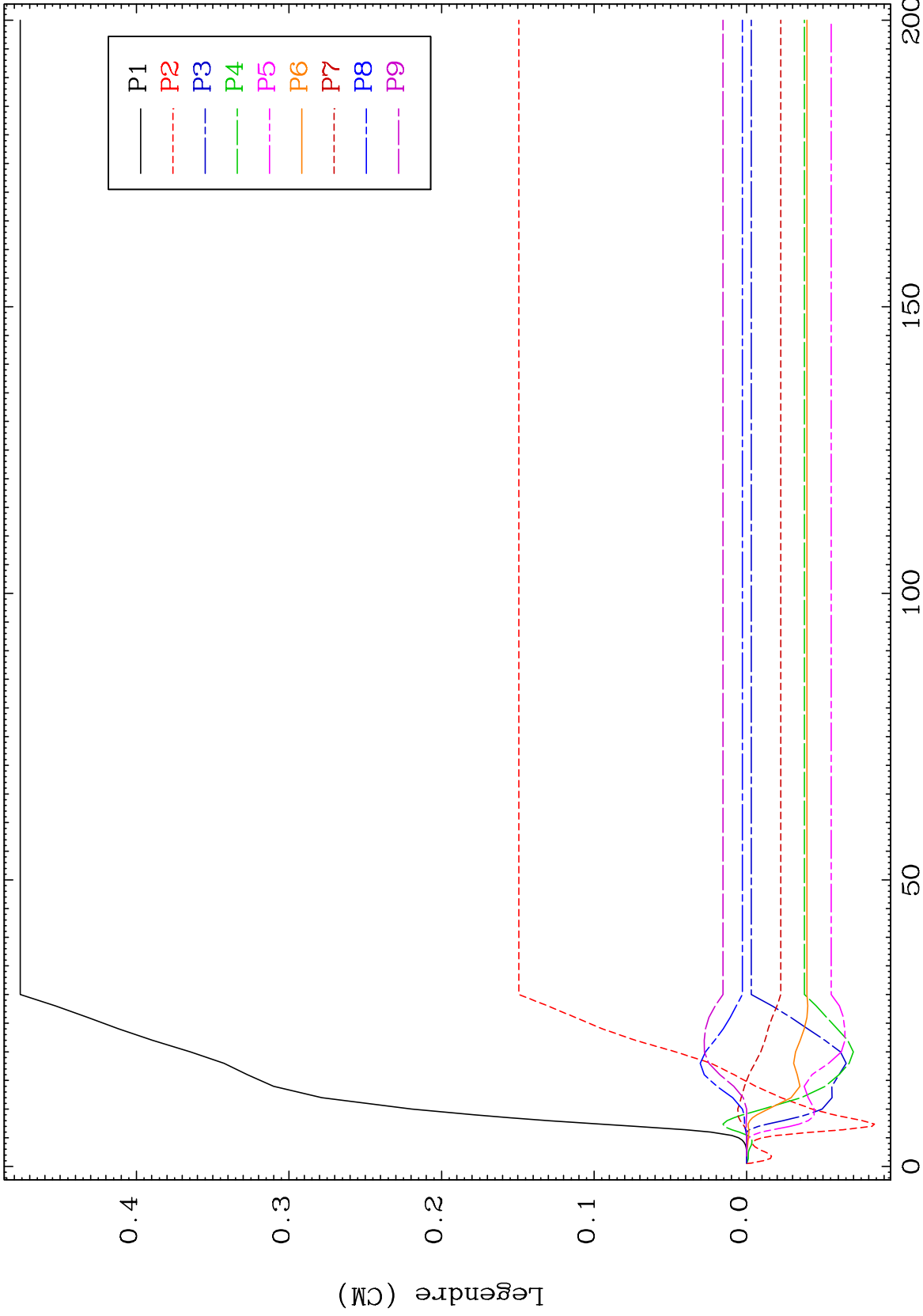
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



36

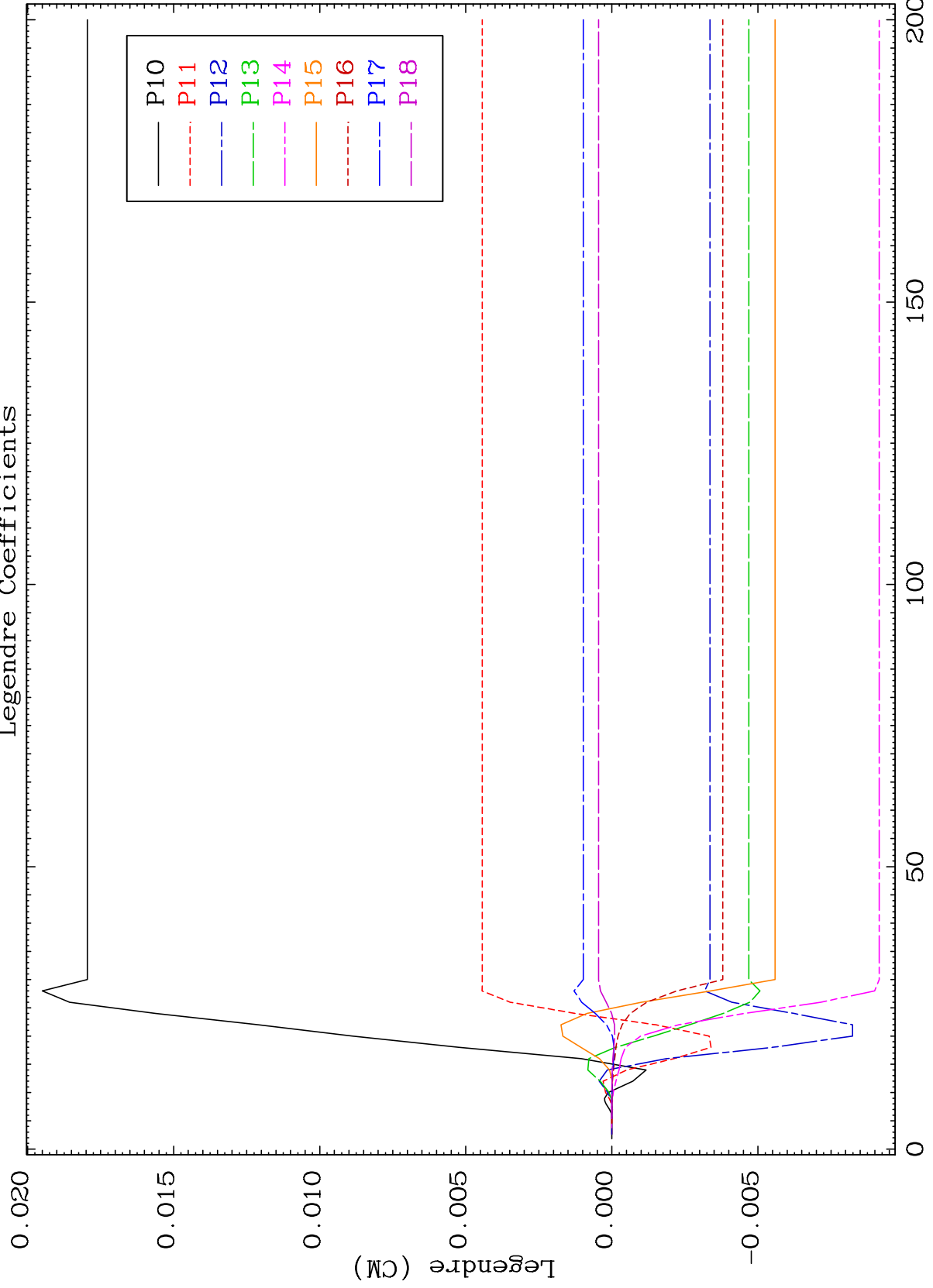
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

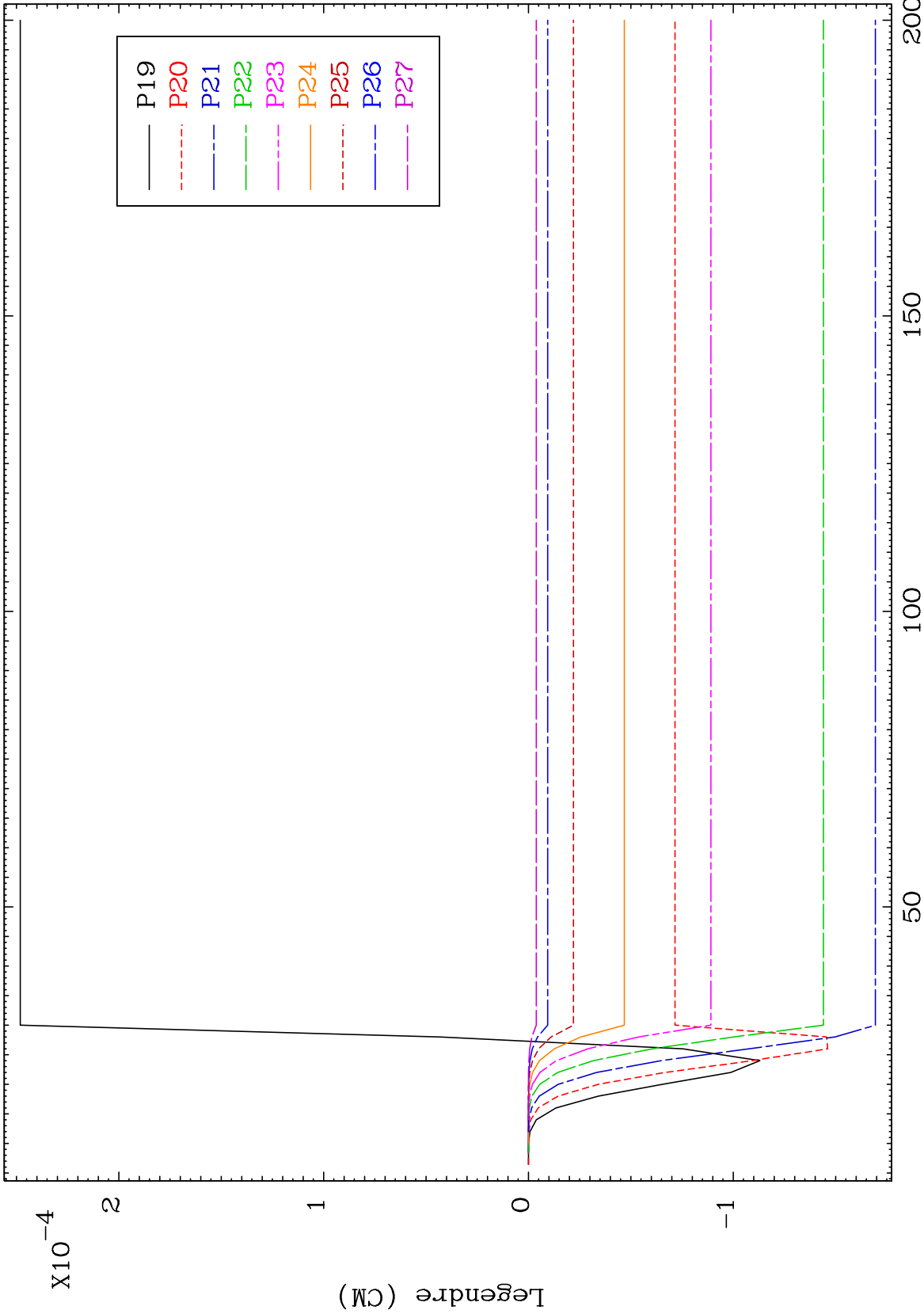
59-Pr-135



37

Incident Energy (MeV)

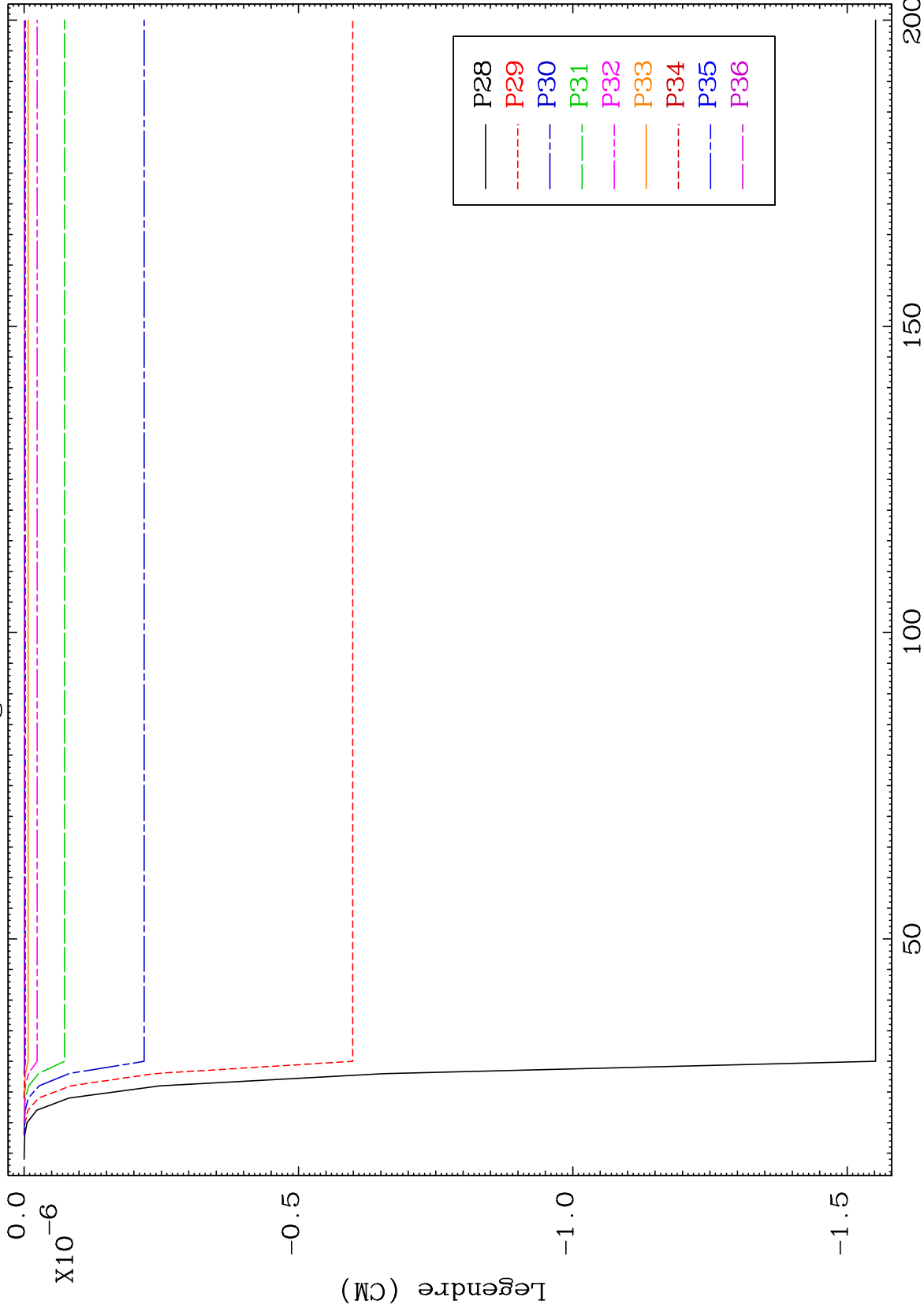
59-Pr-135



MAT 5907

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

59-Pr-135



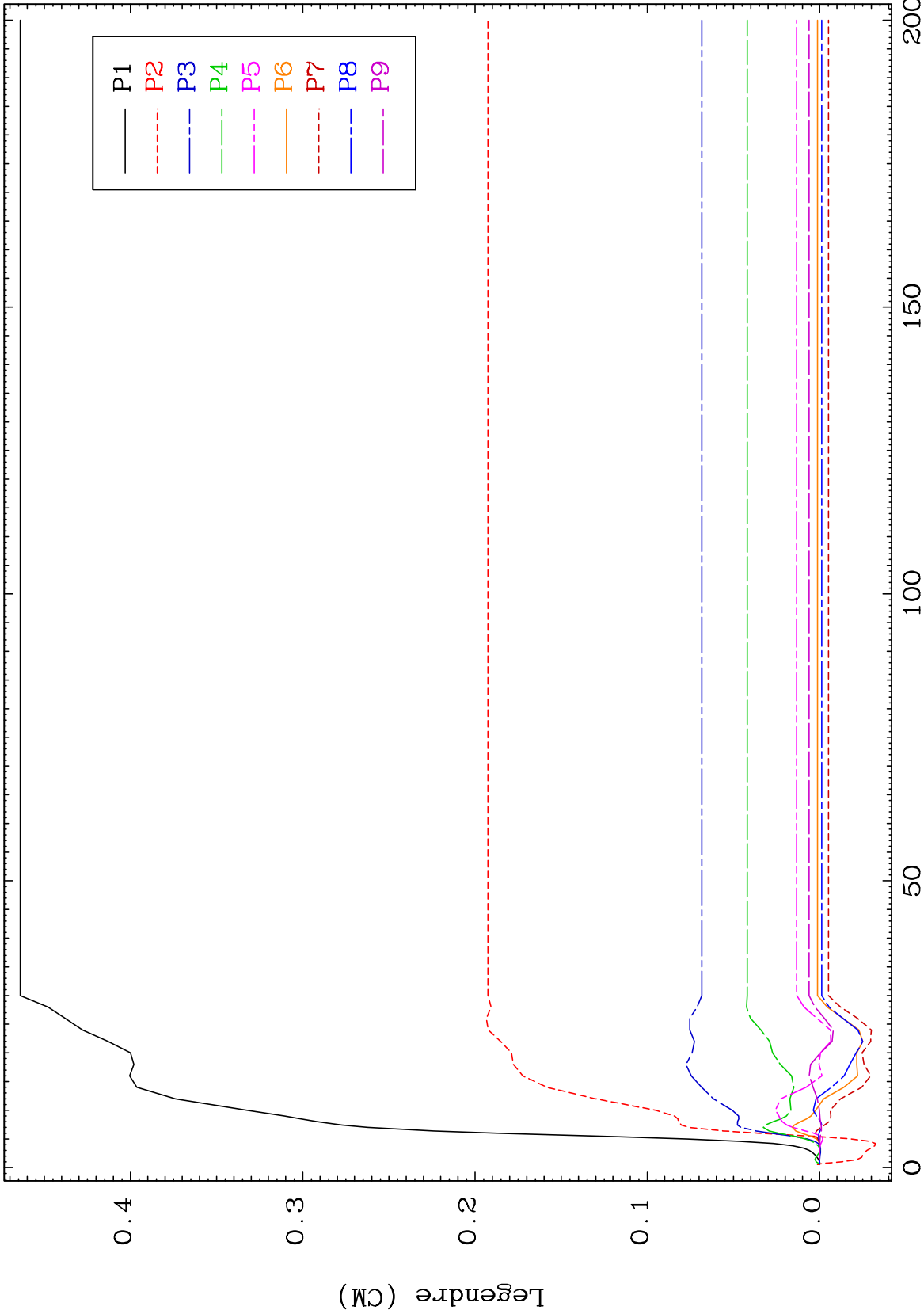
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59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

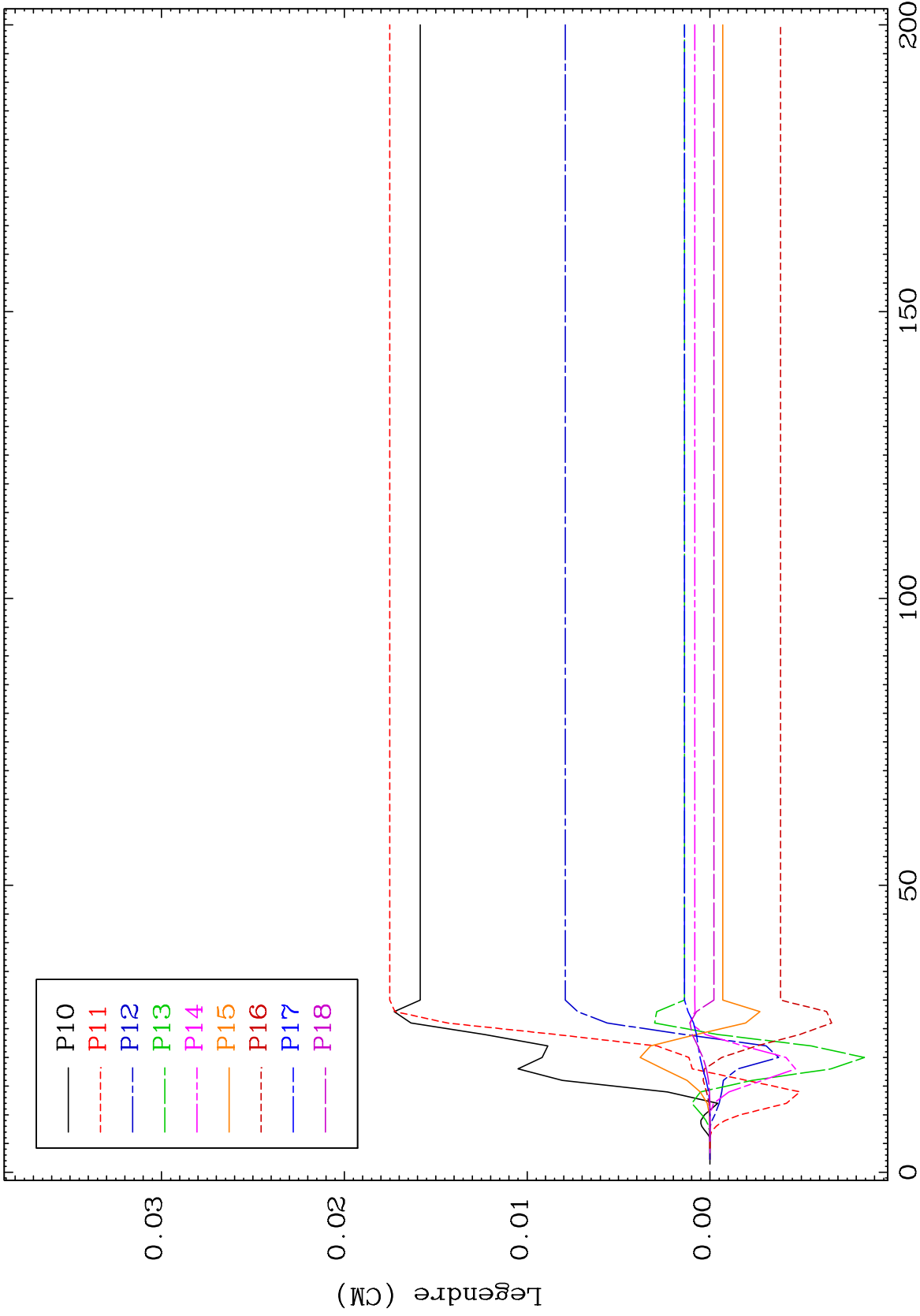
Incident Energy (MeV)

40

MAT 5907

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

59-Pr-135



41

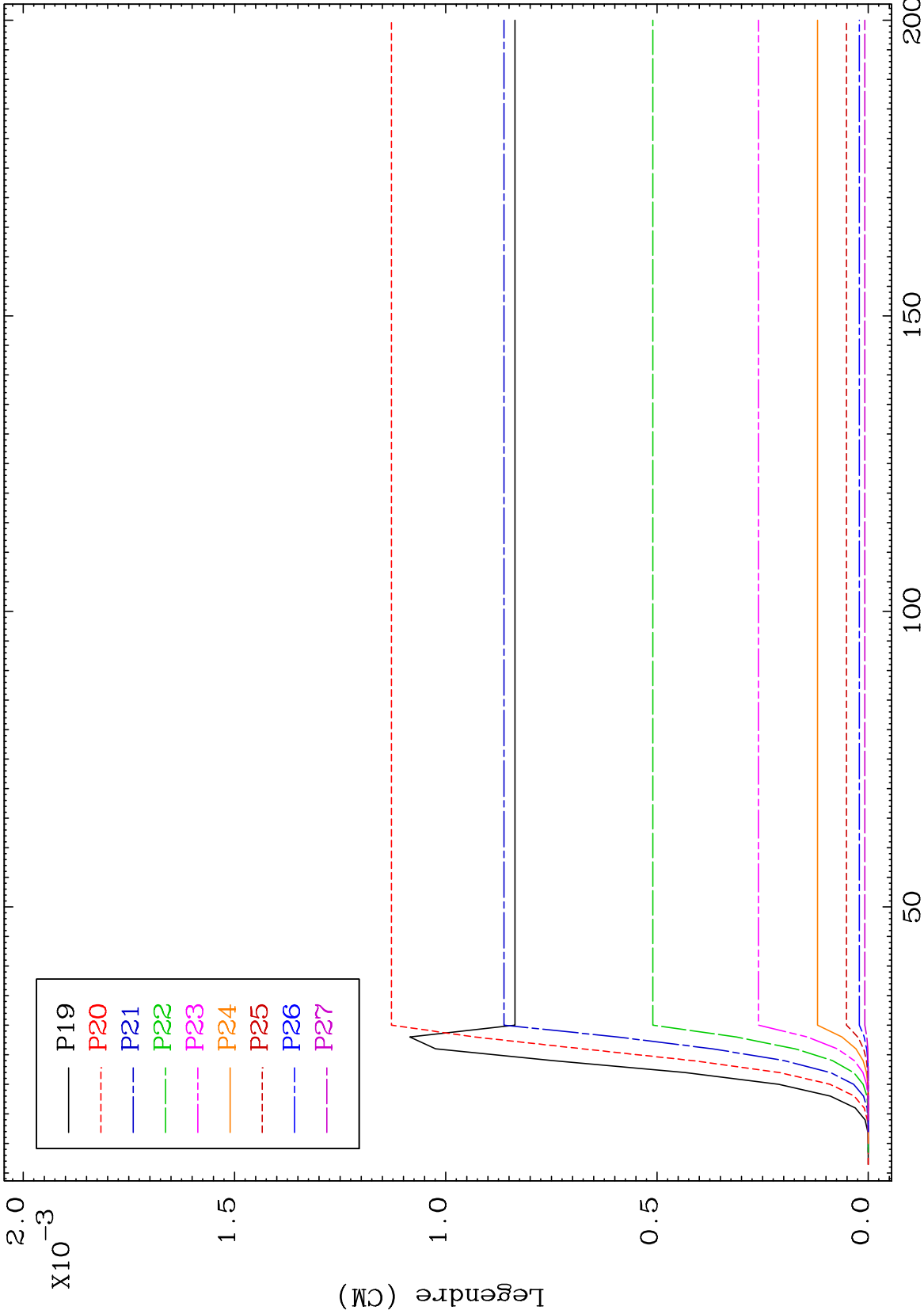
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



42

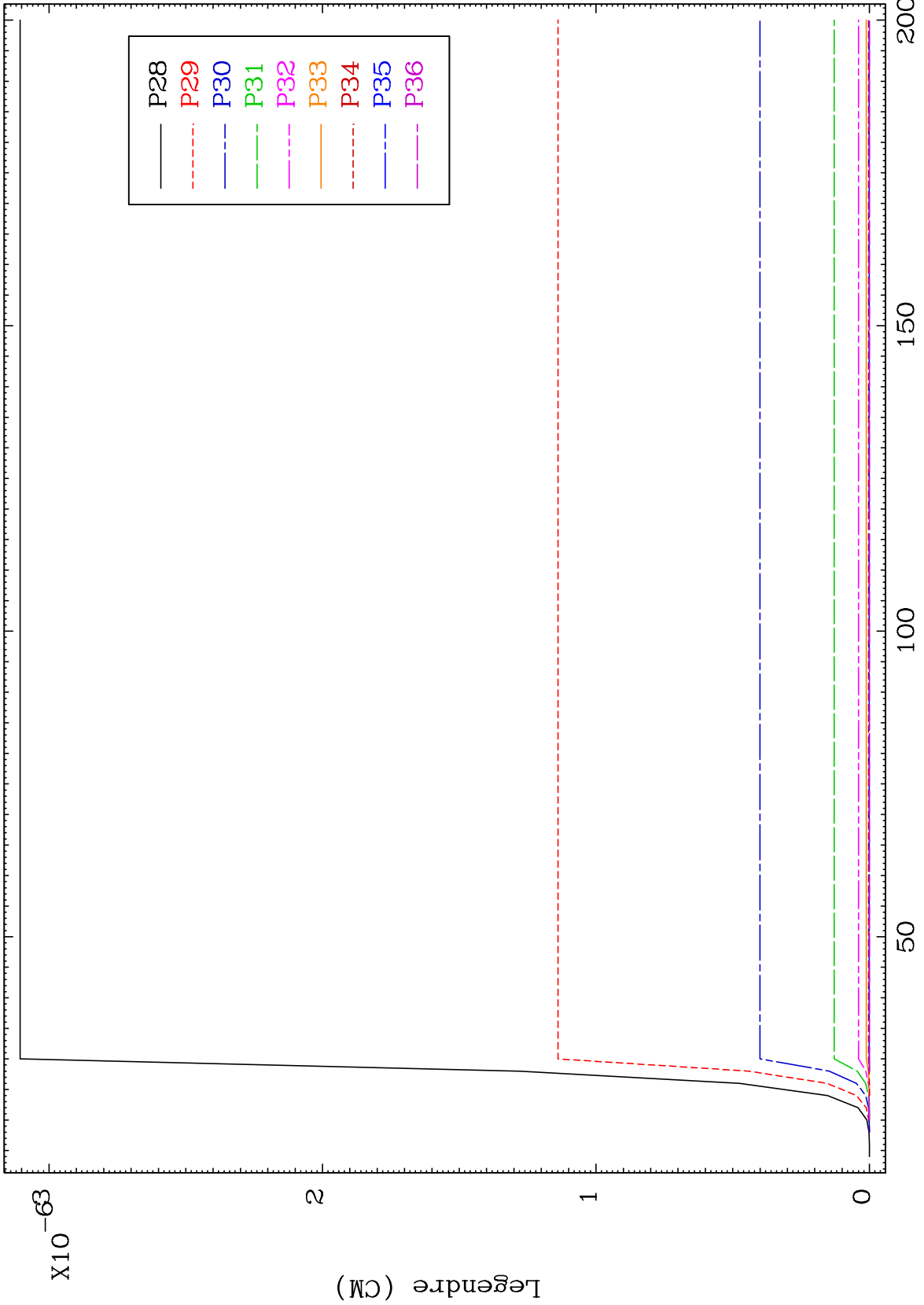
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



43

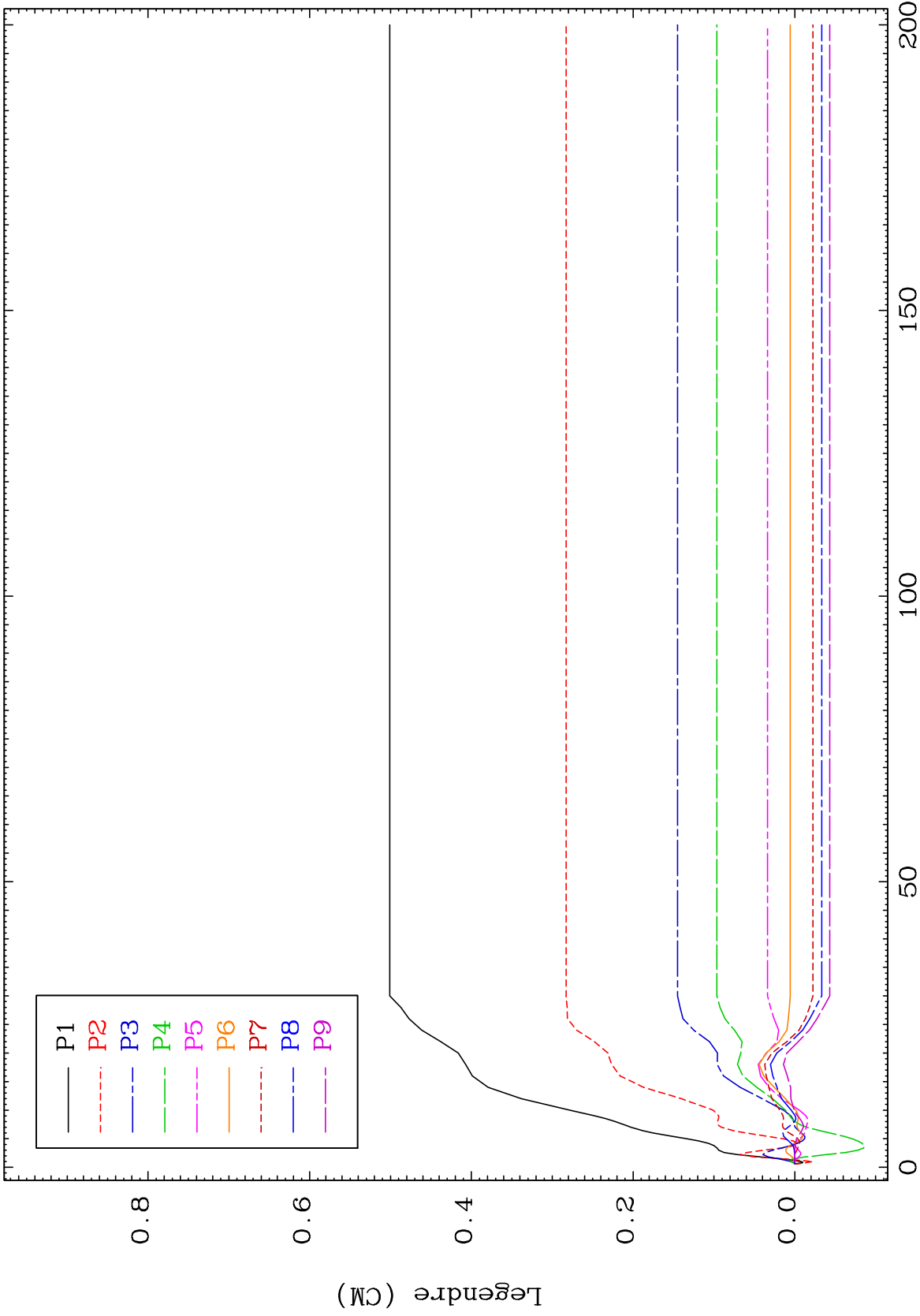
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



44

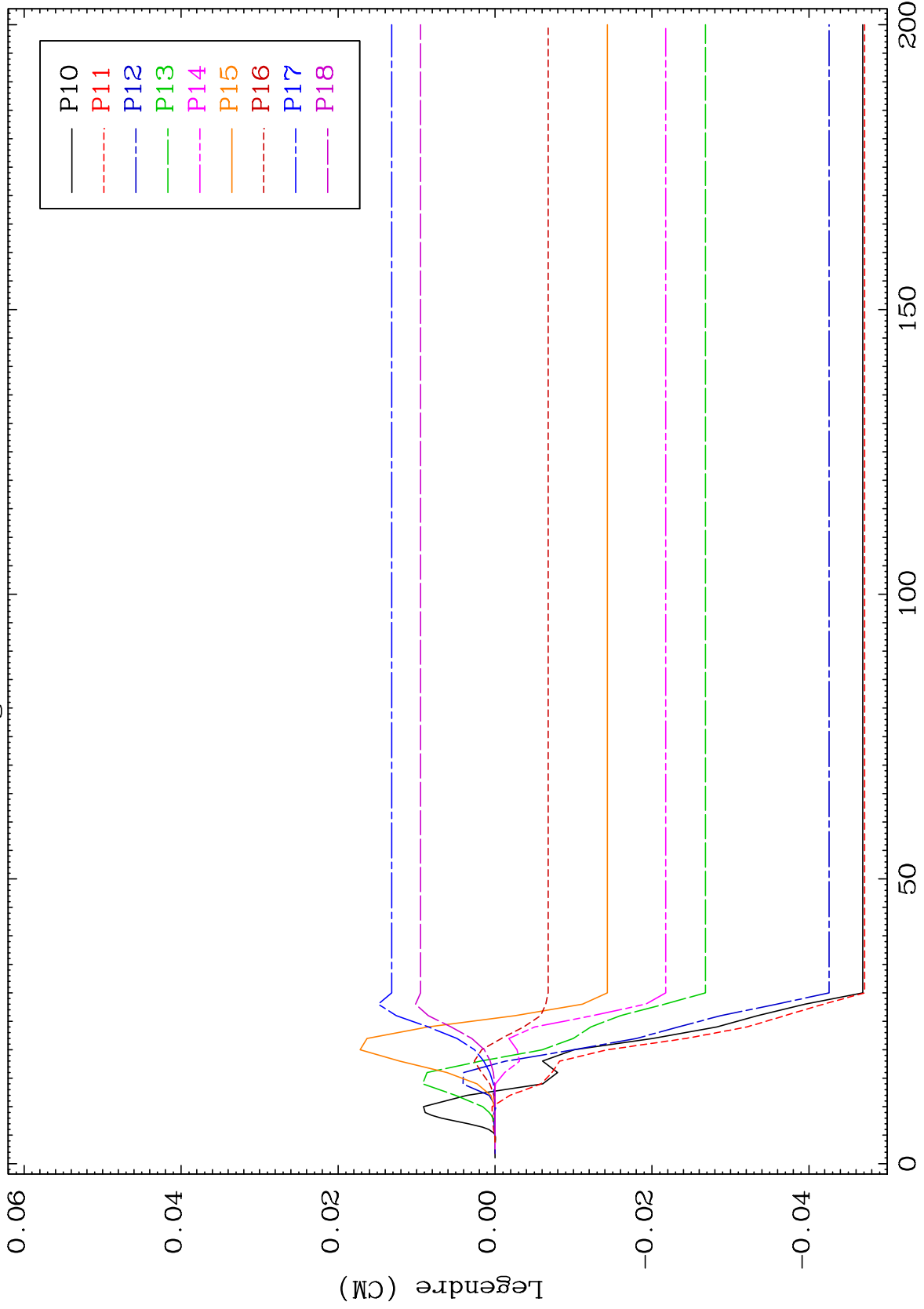
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



45

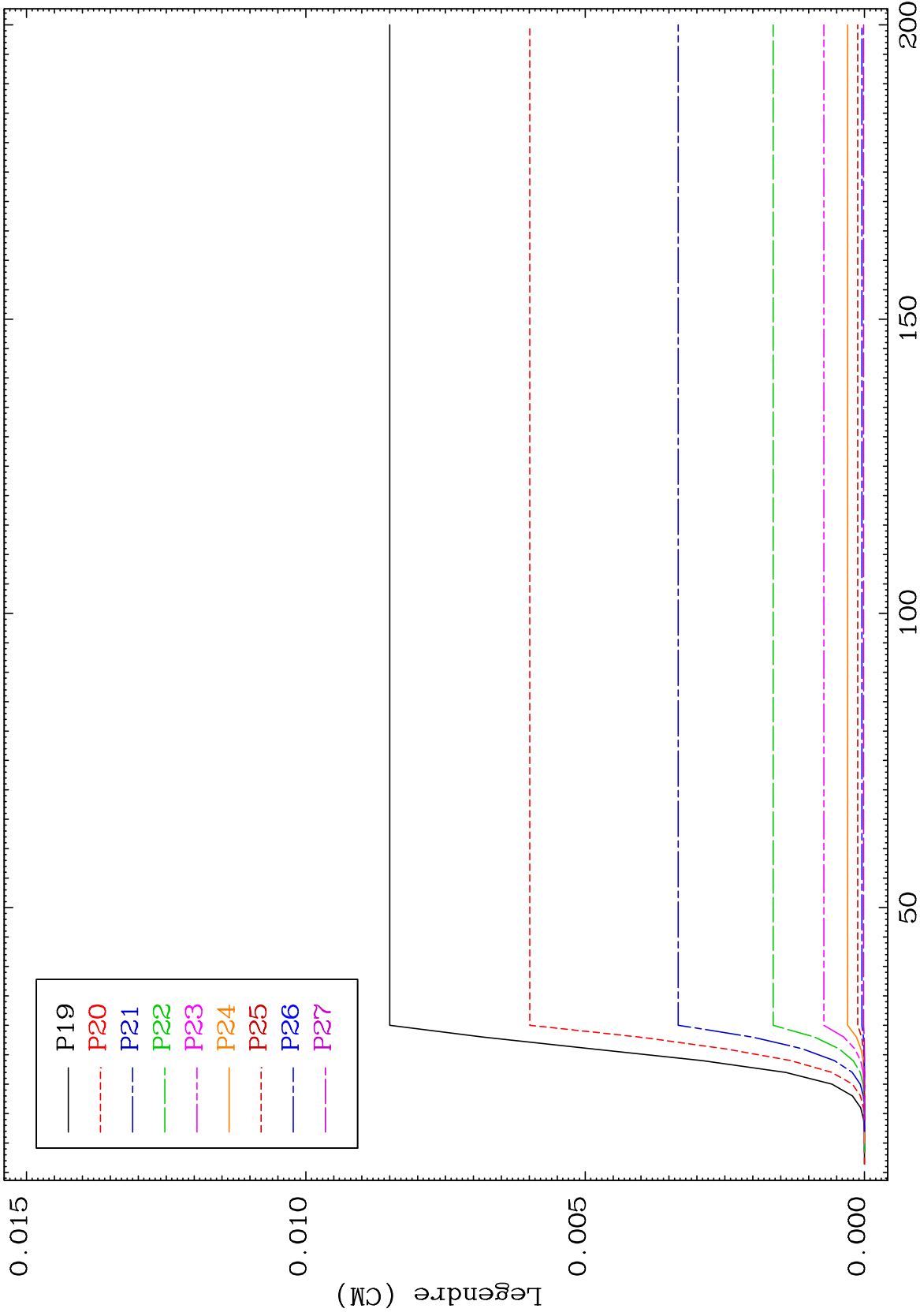
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



46

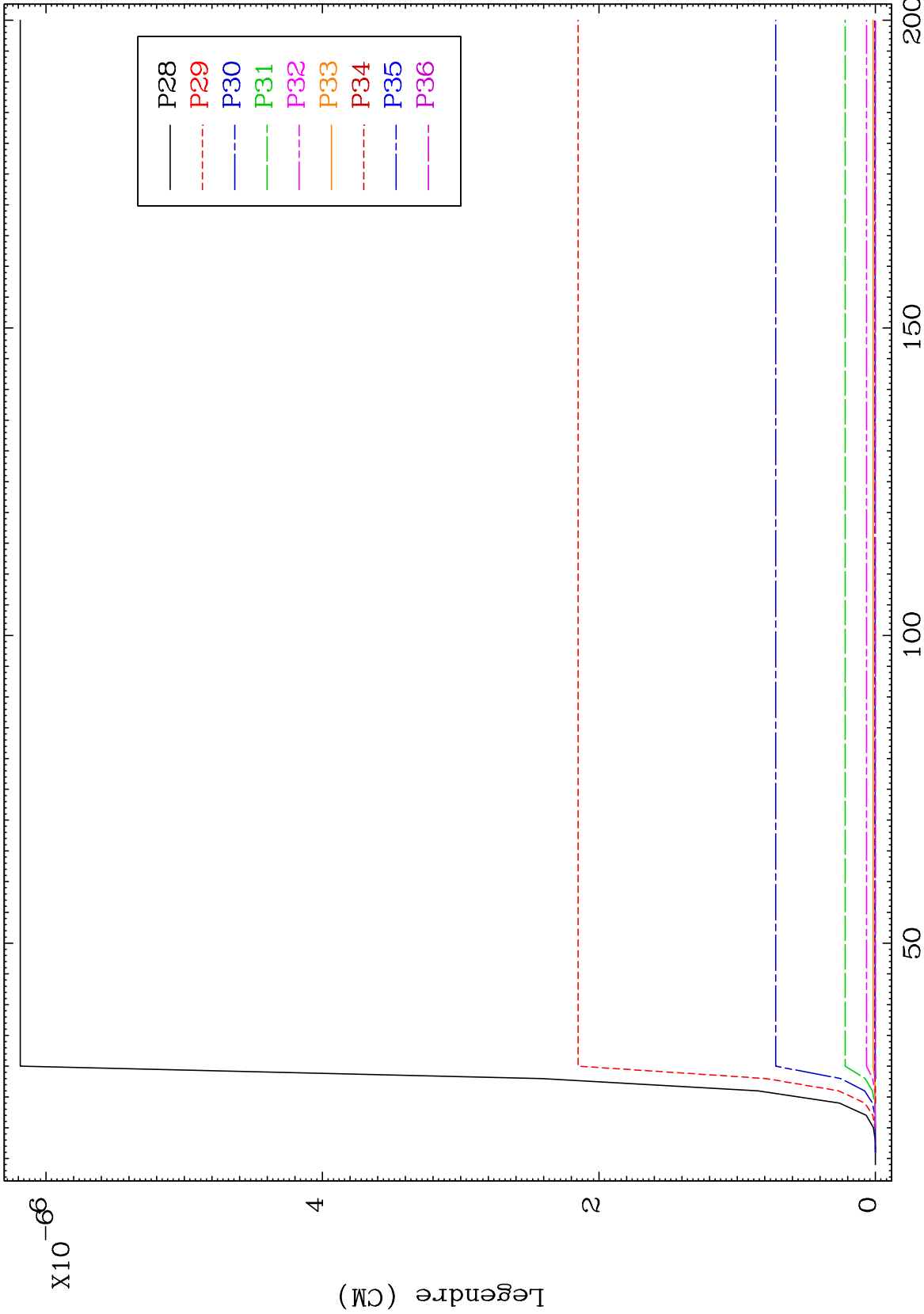
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



47

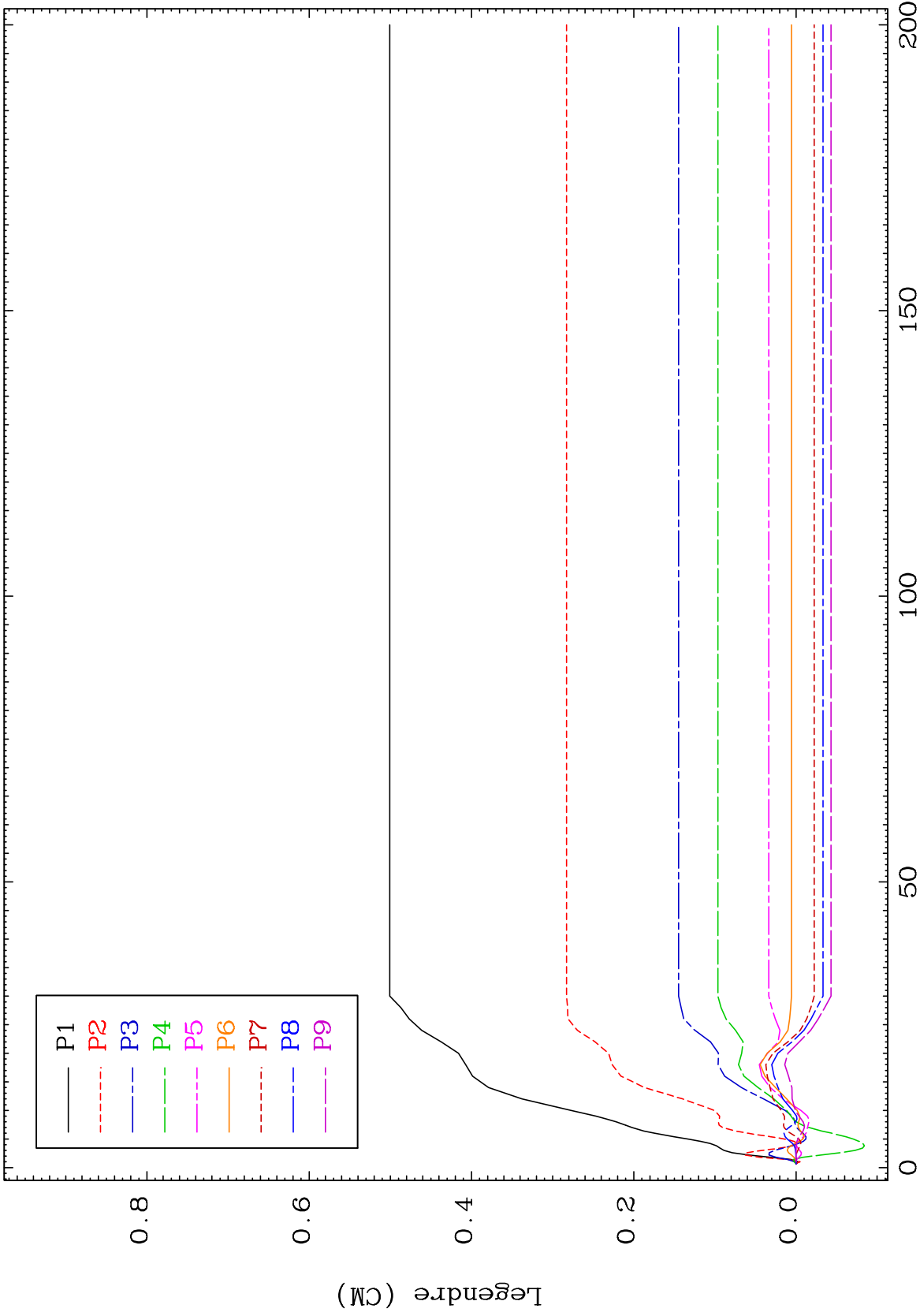
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



48

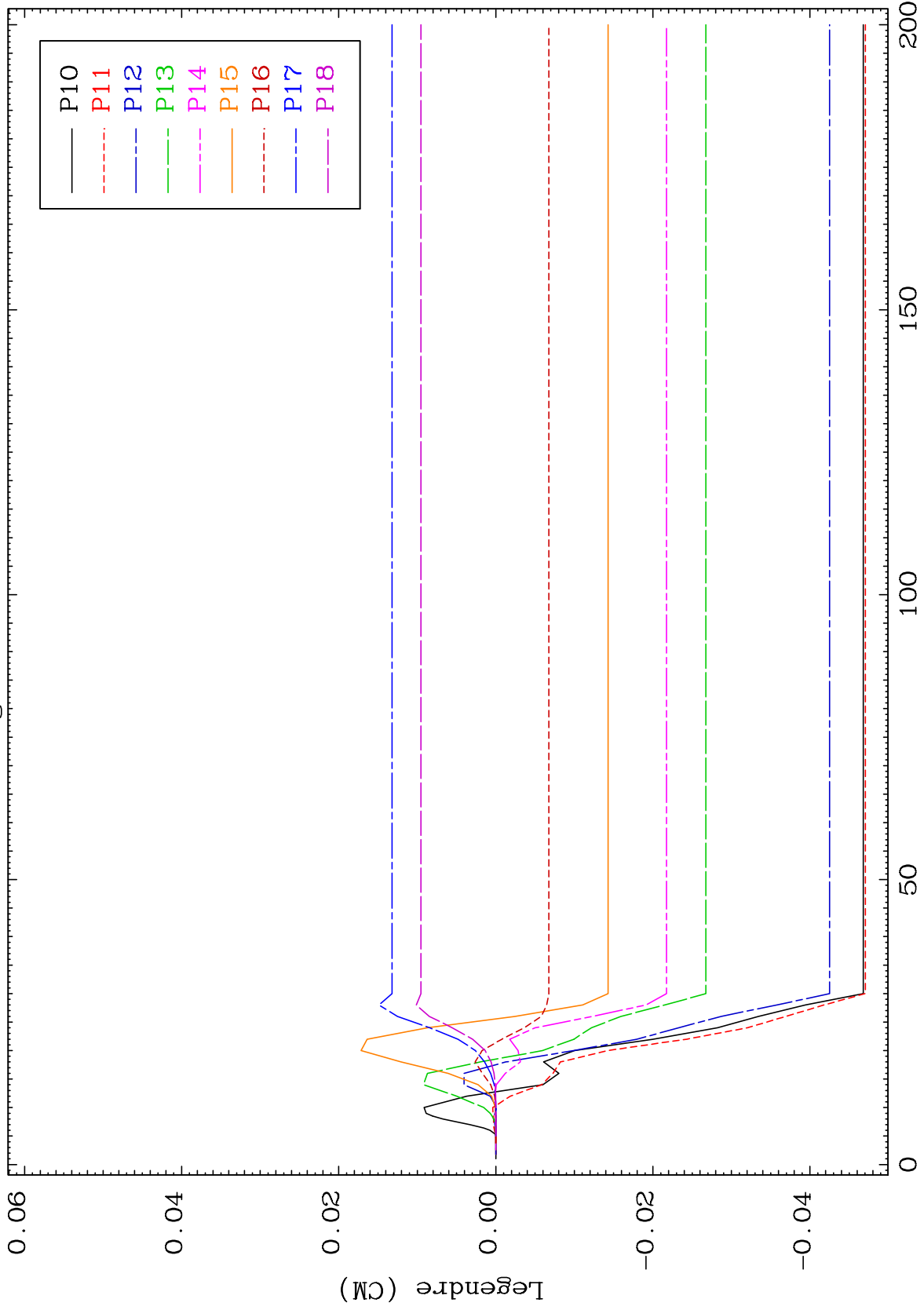
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



49

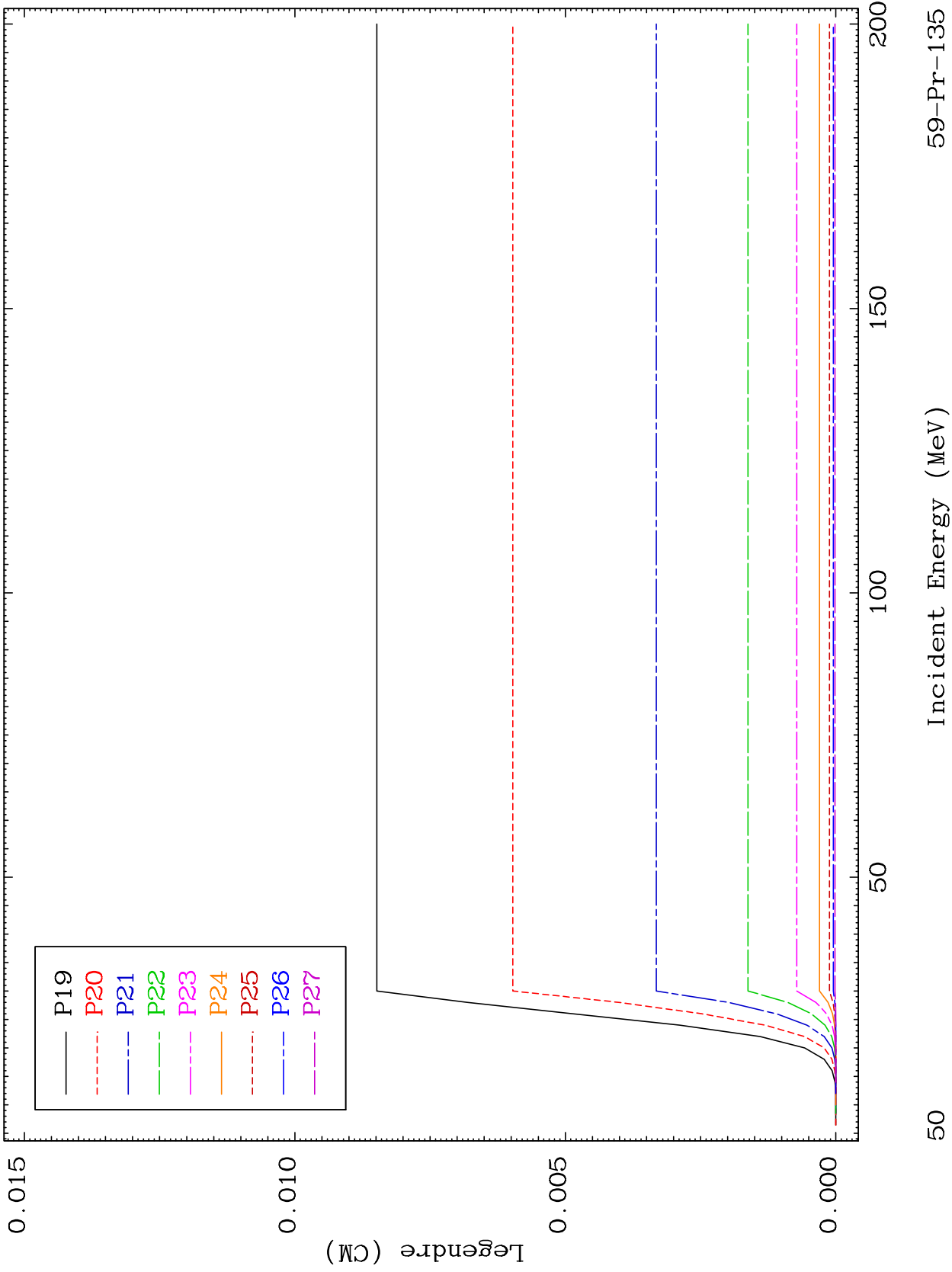
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135

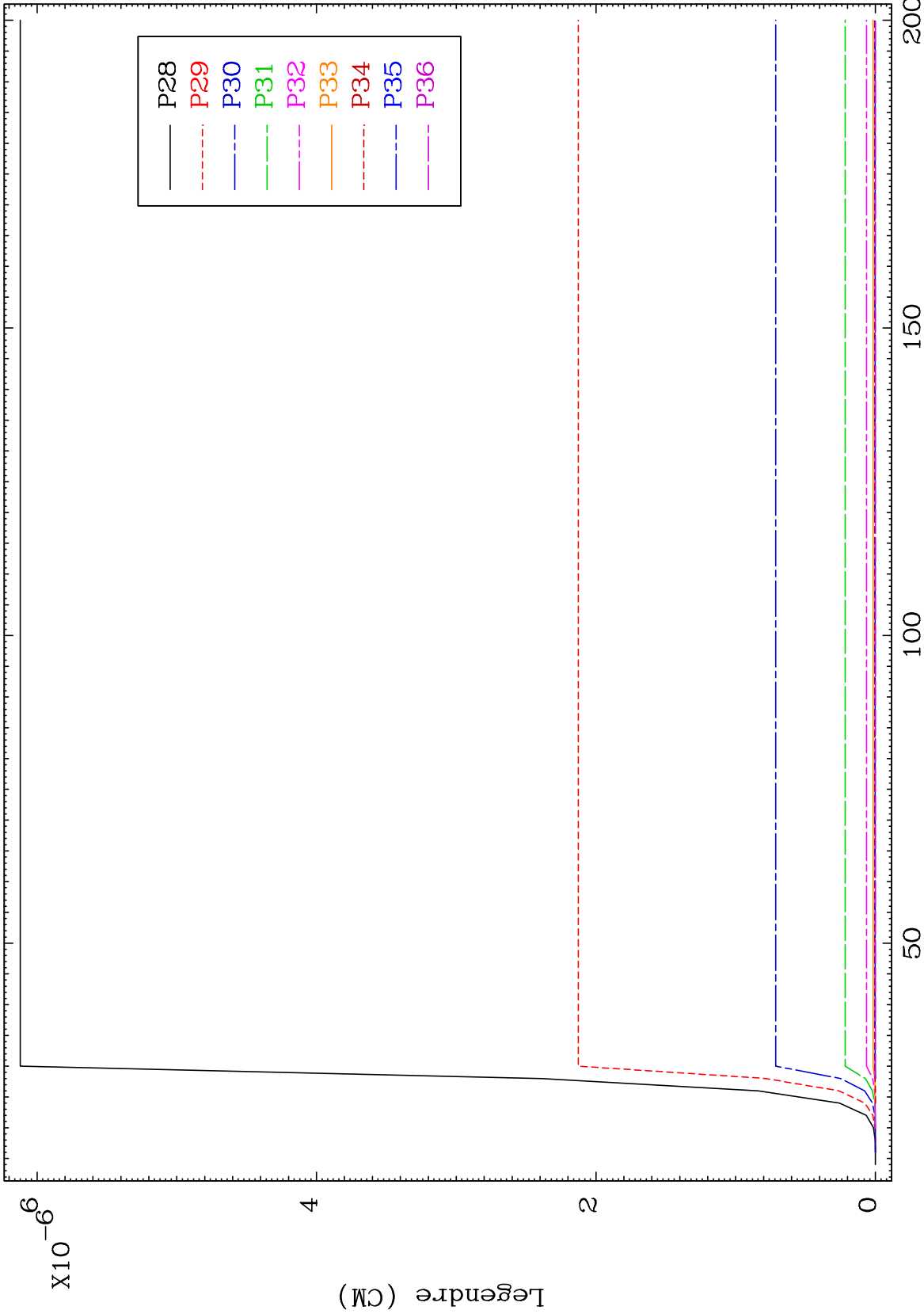


59-Pr-135

MAT 5907

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

59-Pr-135



51

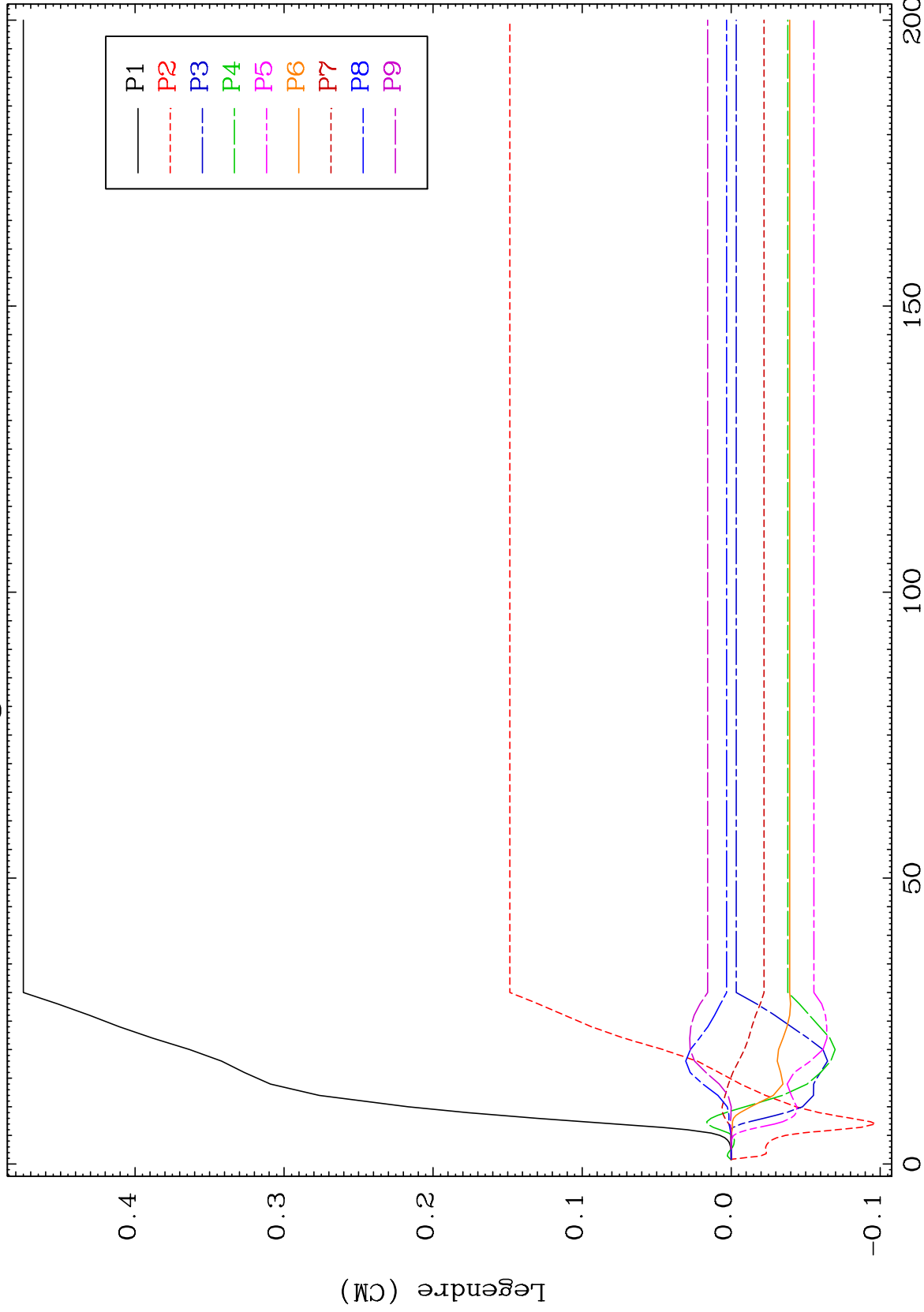
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



52

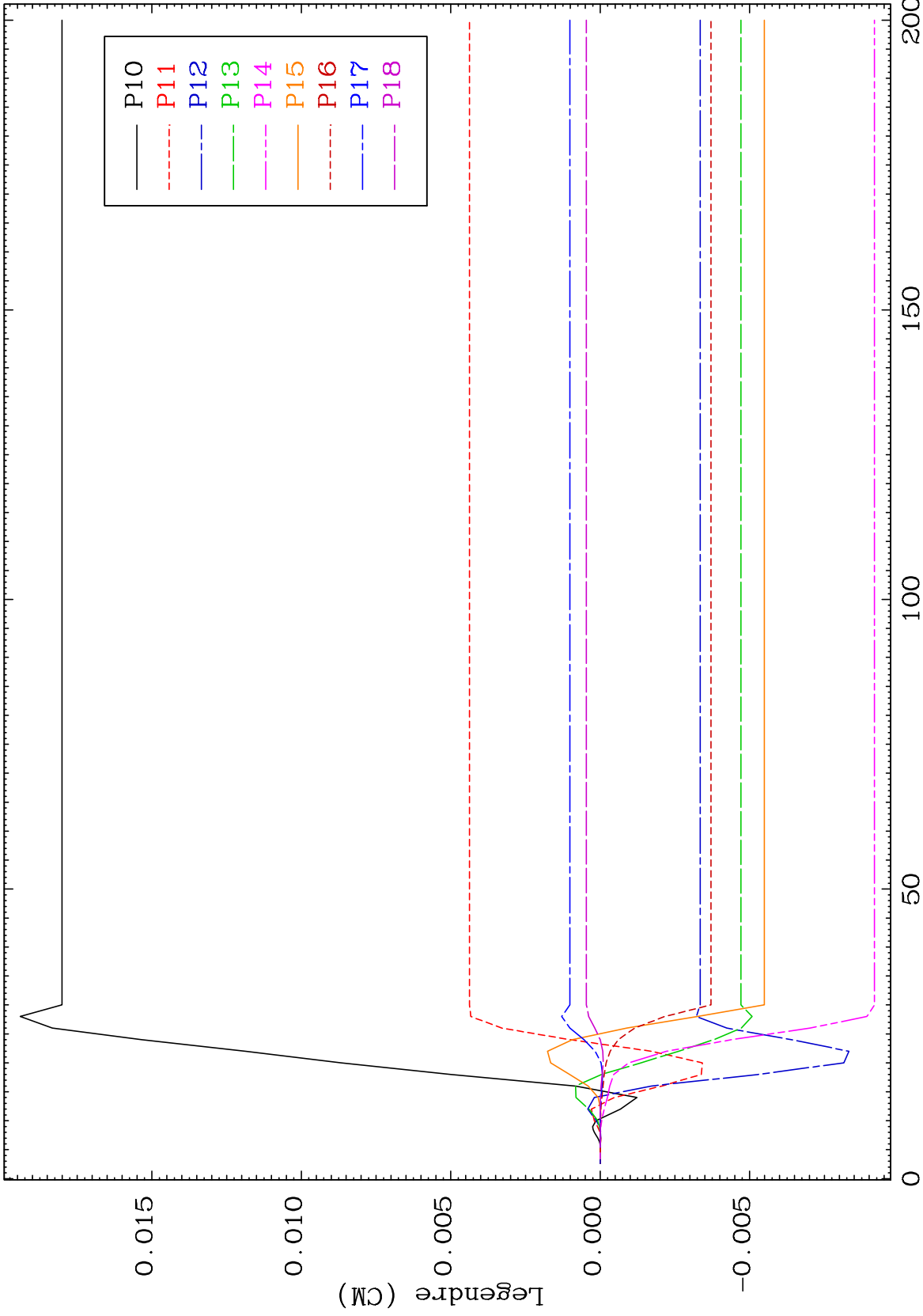
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

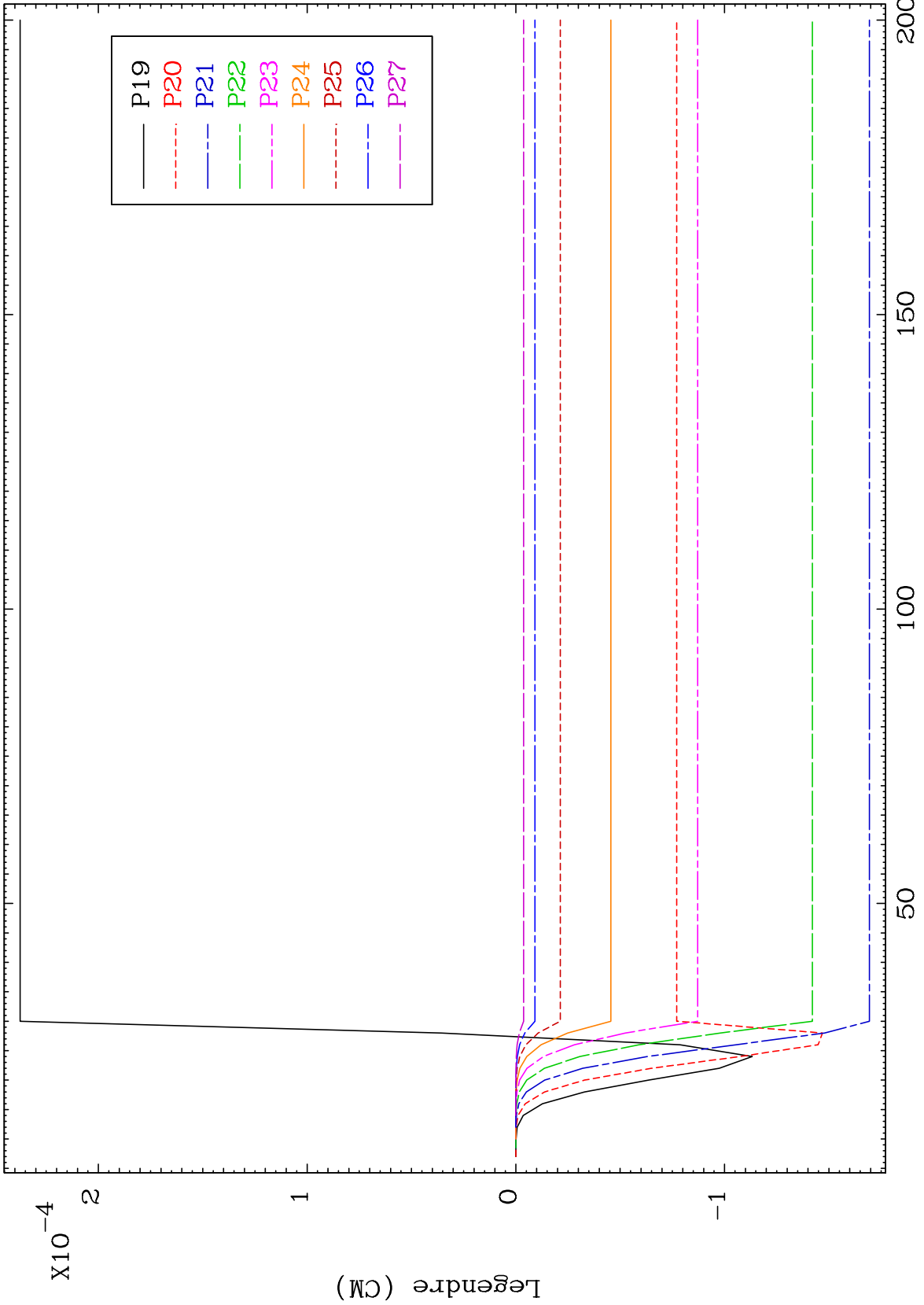
59-Pr-135



53

Incident Energy (MeV)

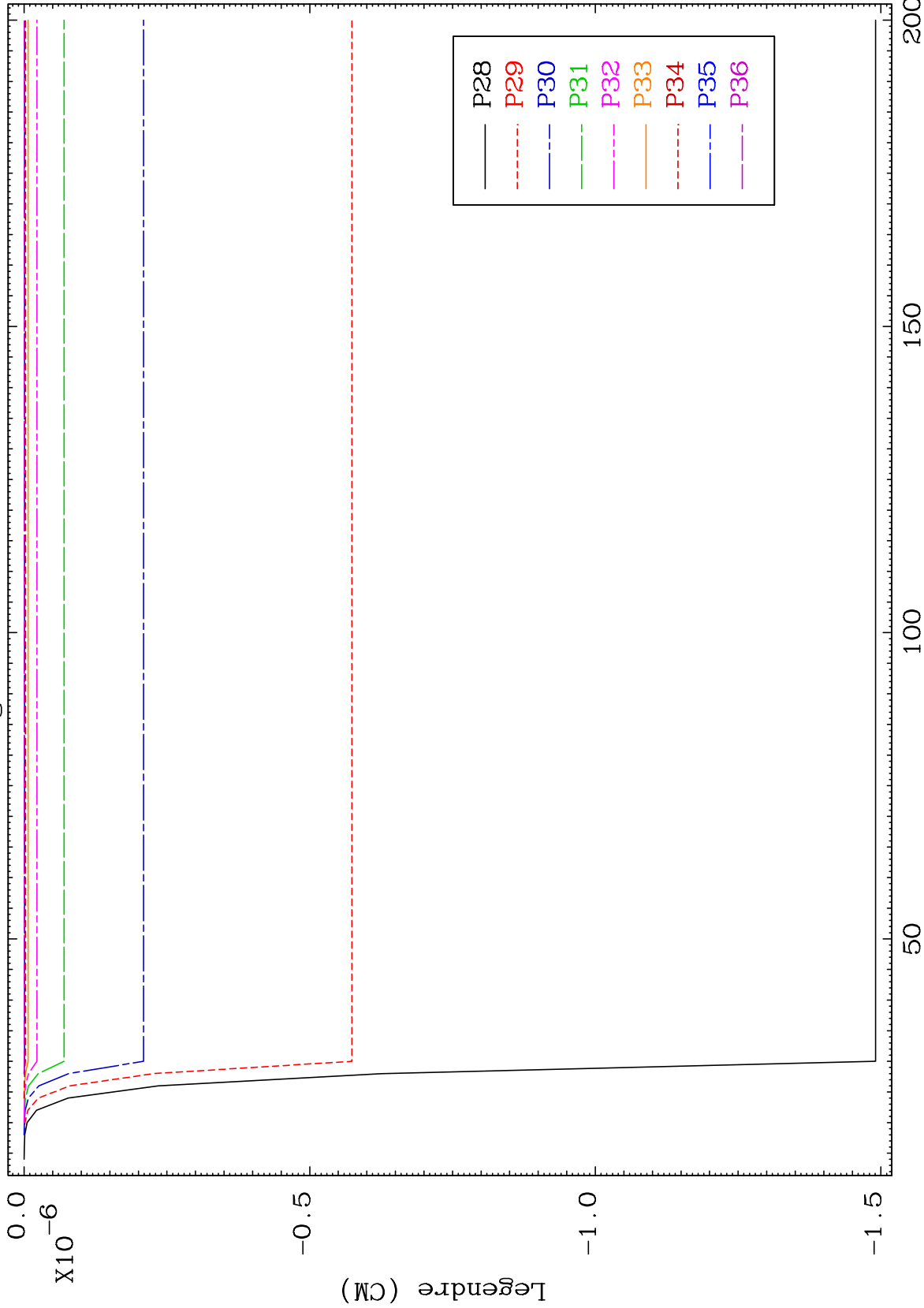
59-Pr-135



MAT 5907

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

59-Pr-135



55

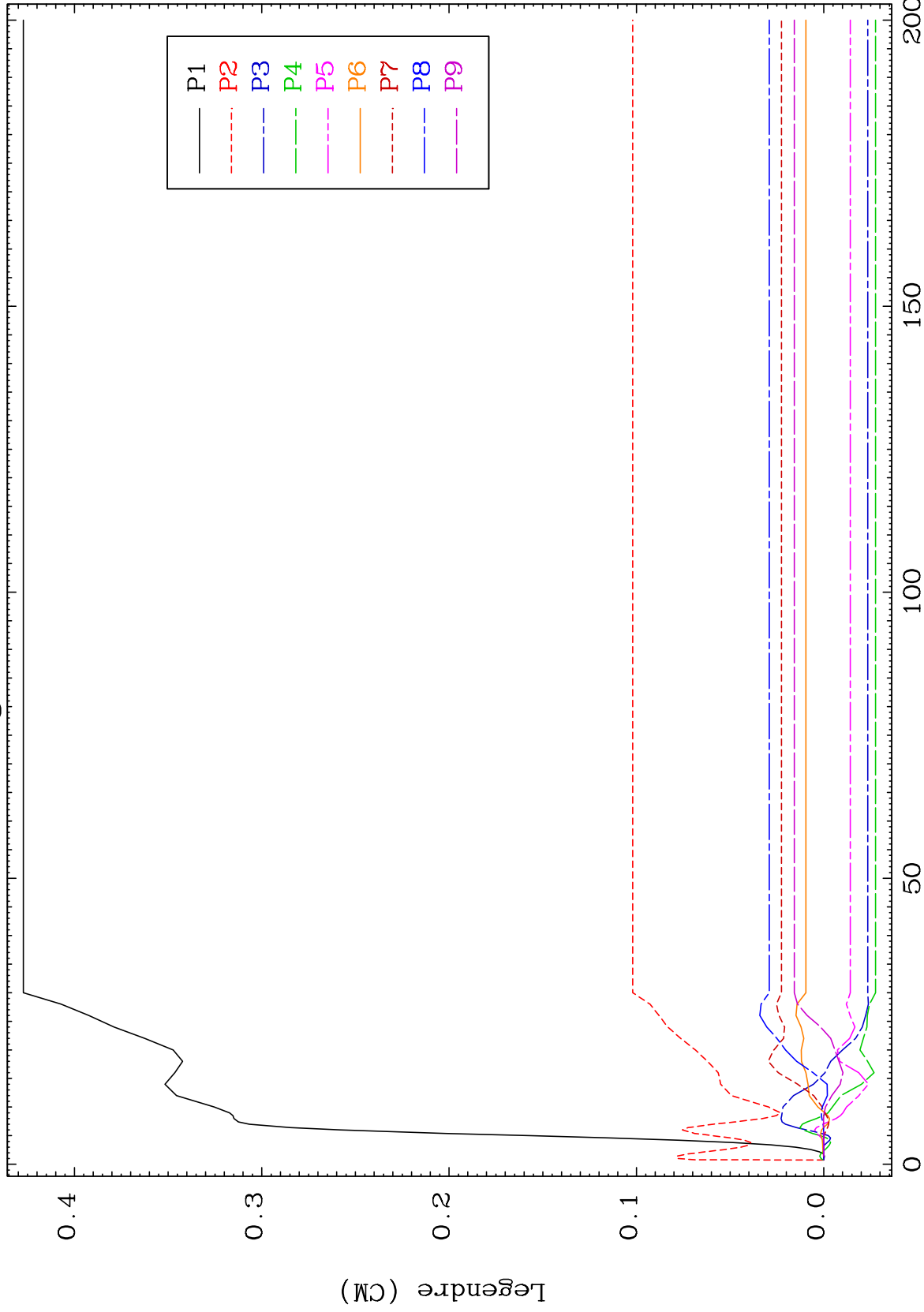
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



56

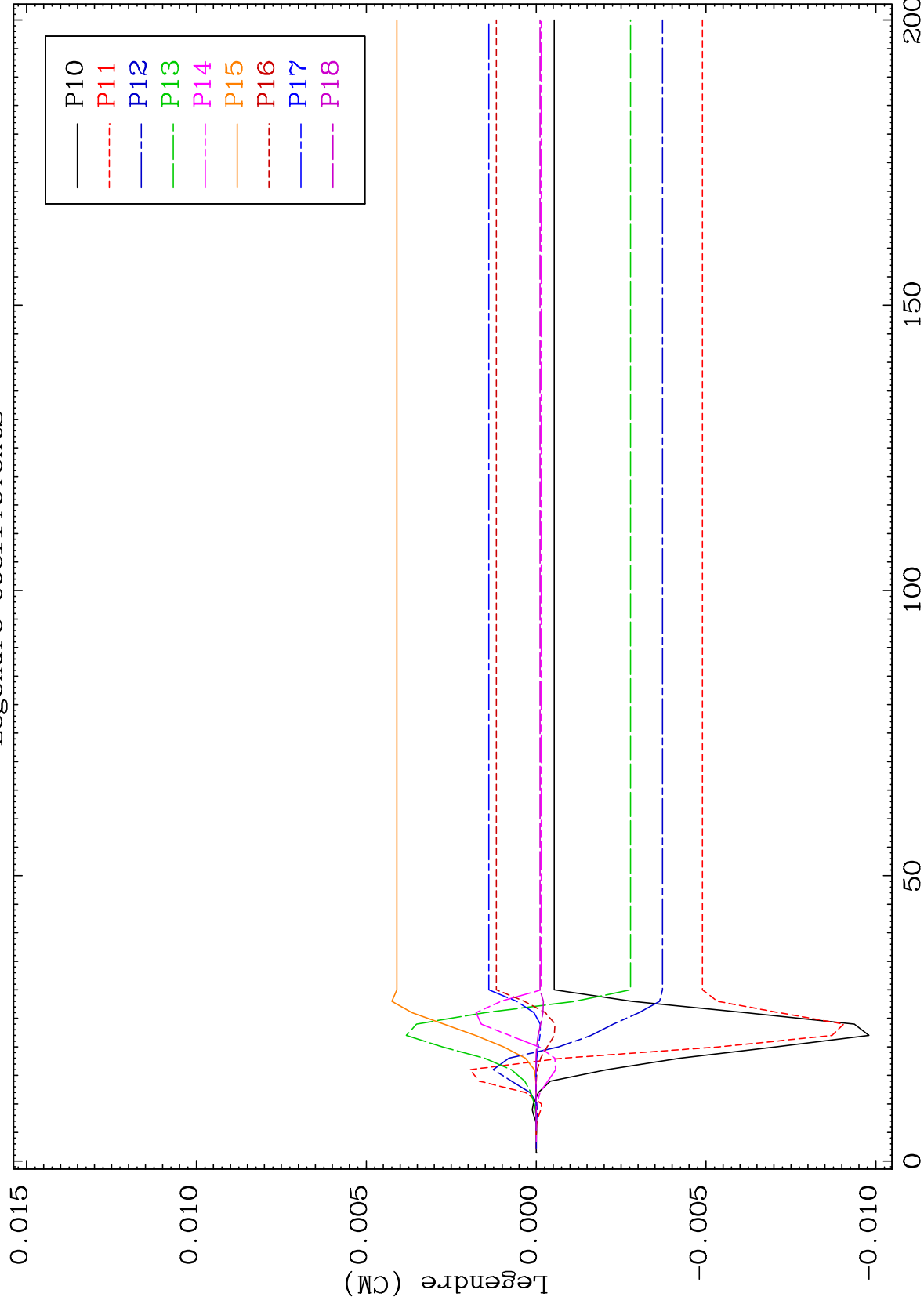
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



57

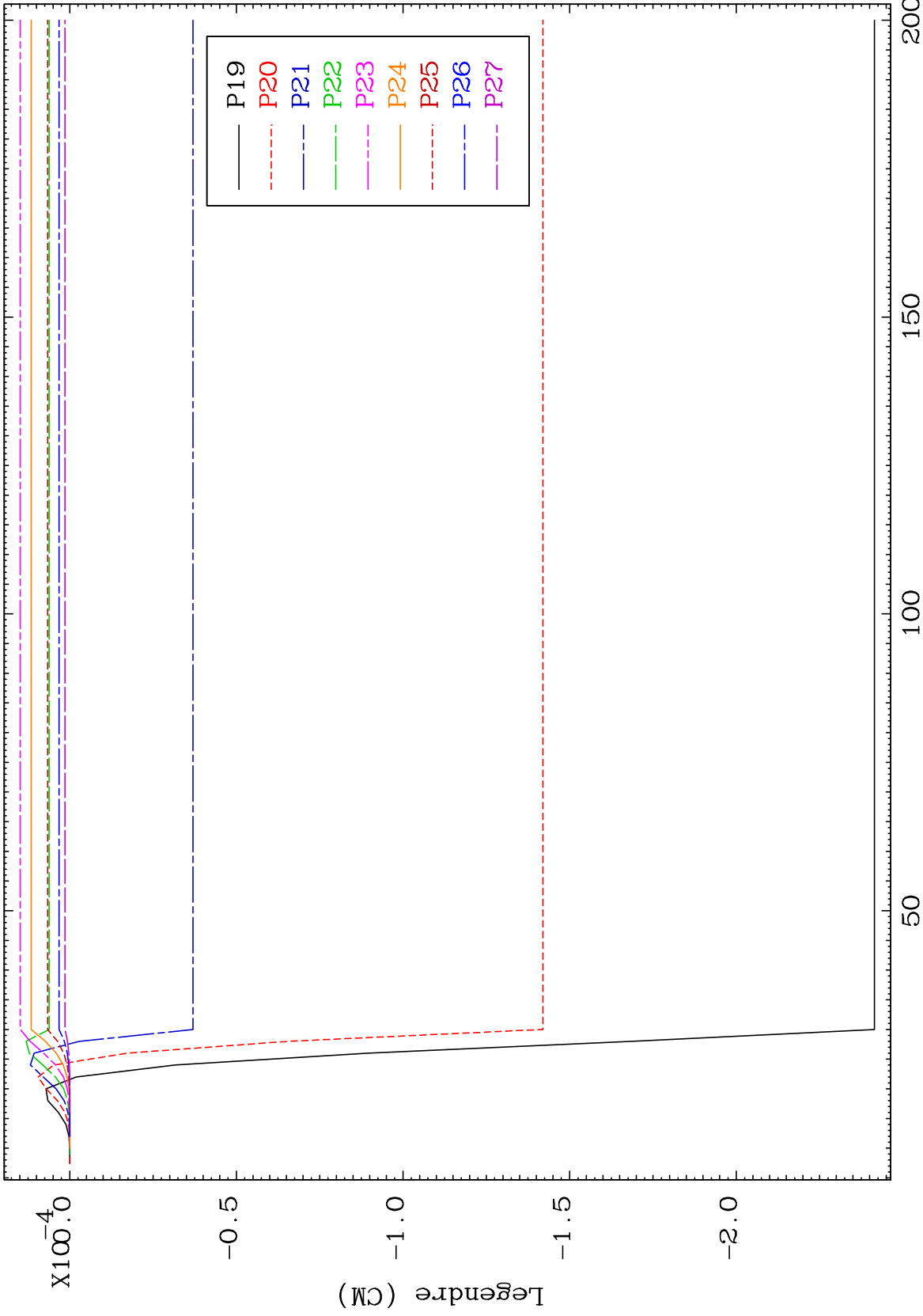
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



58

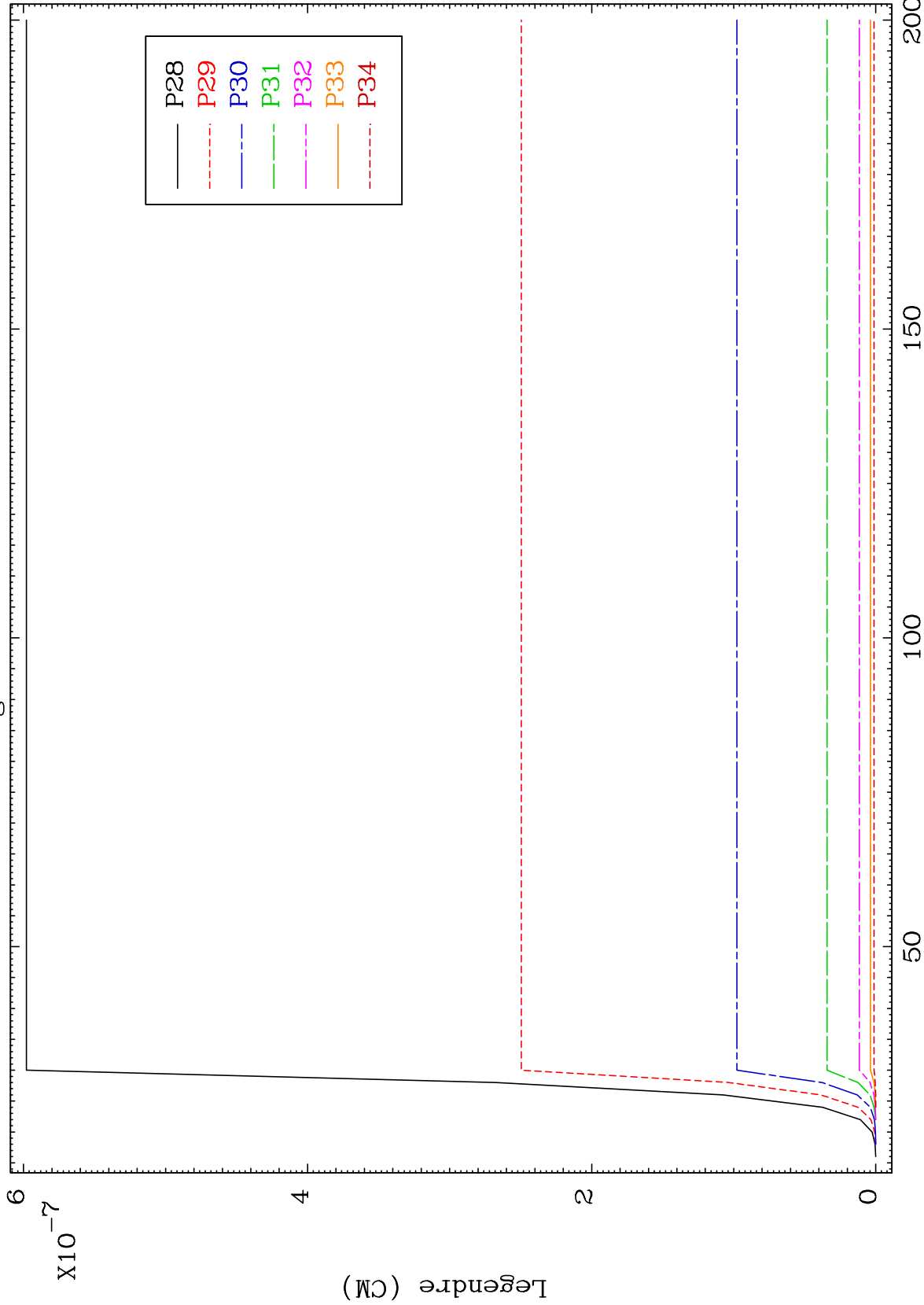
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59

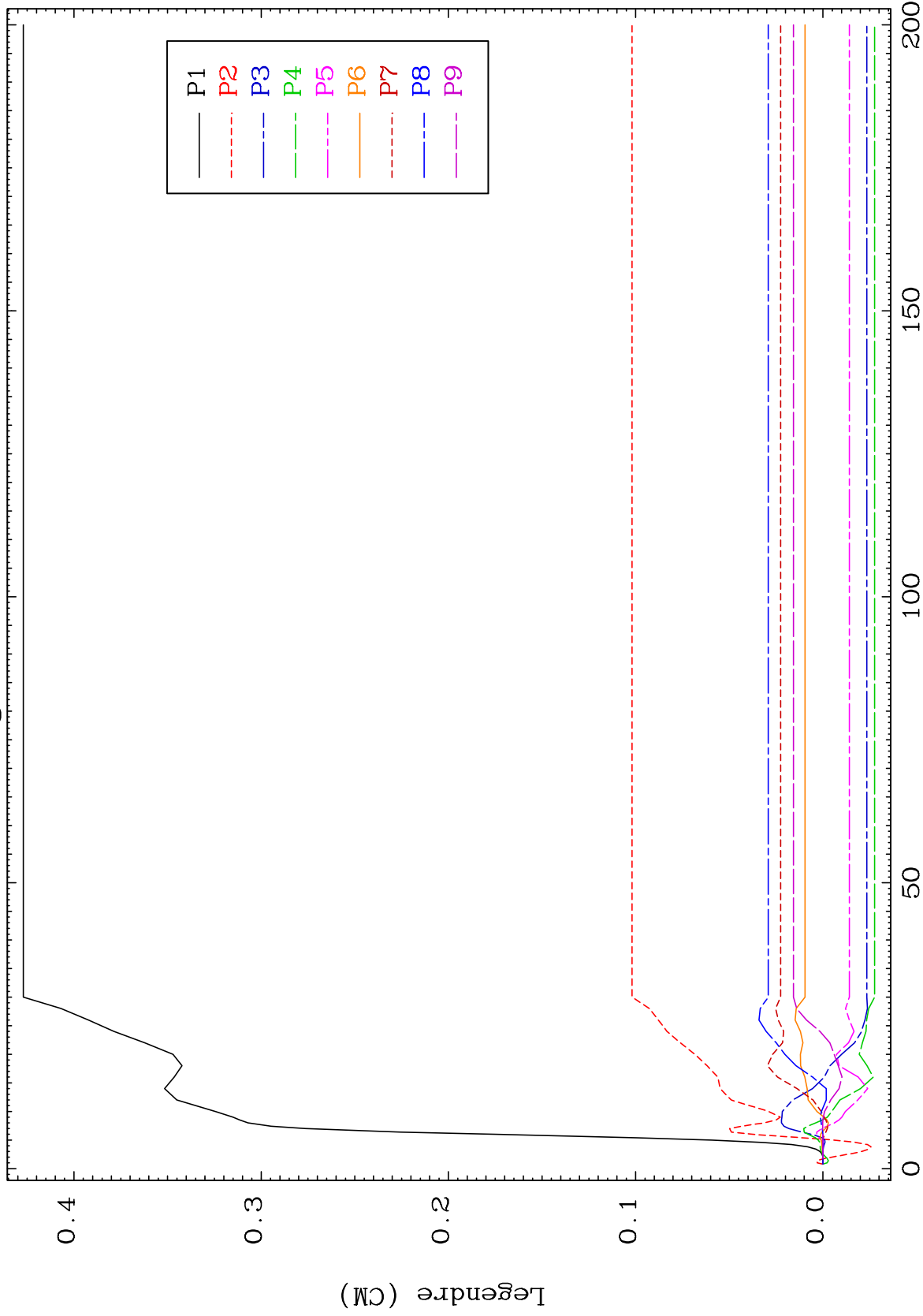
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

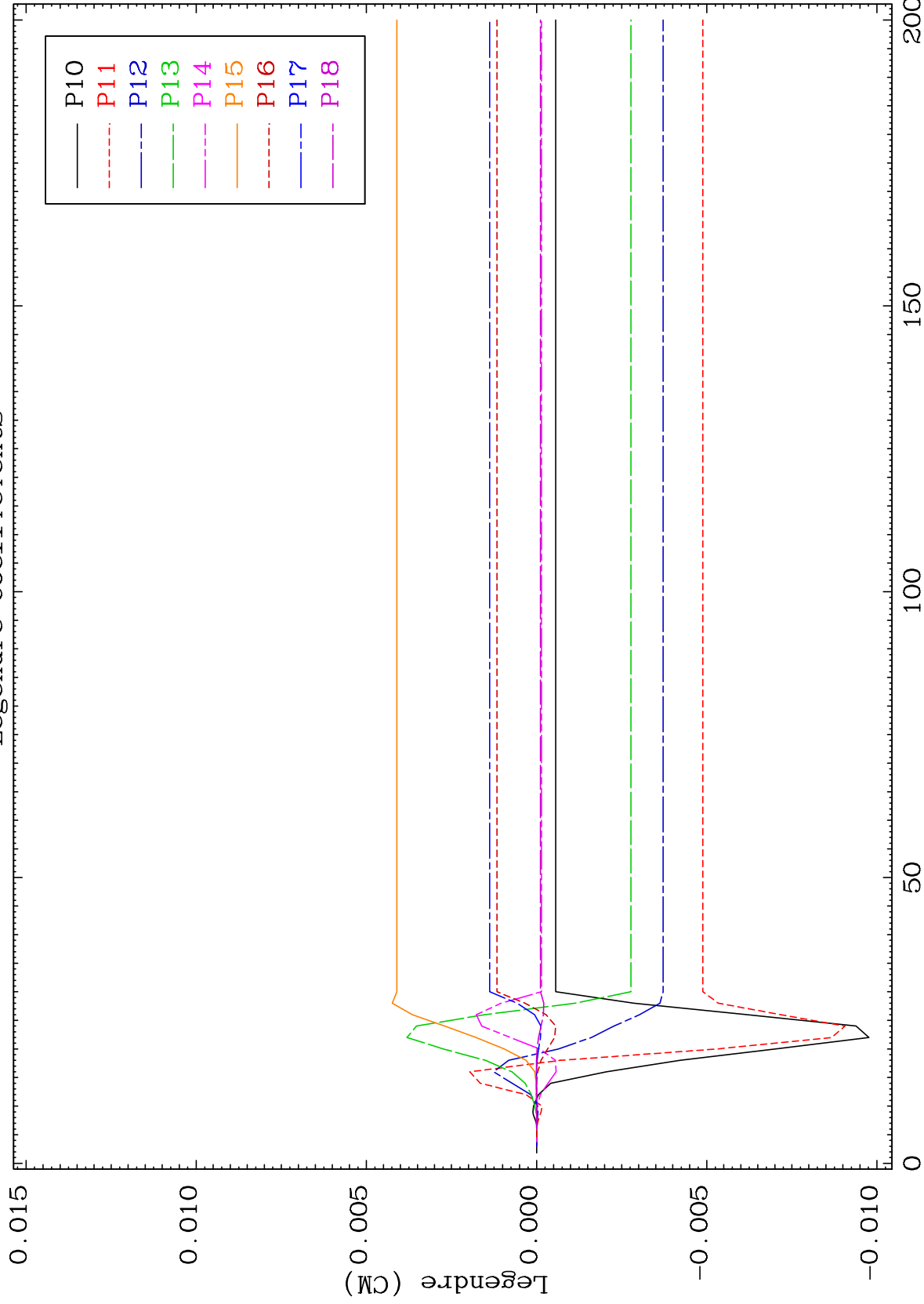
Incident Energy (MeV)

60

MAT 5907

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

59-Pr-135



61

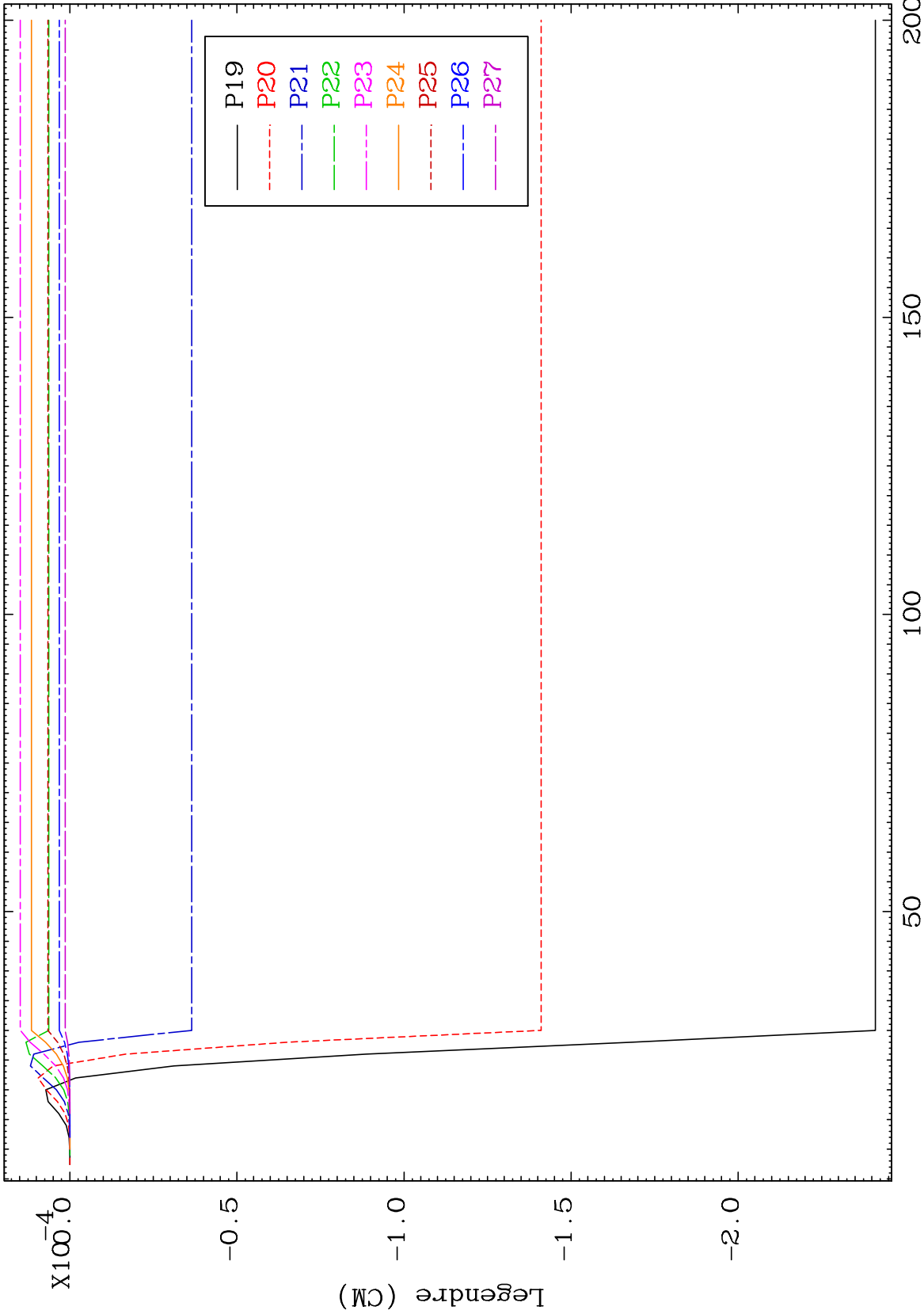
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



62

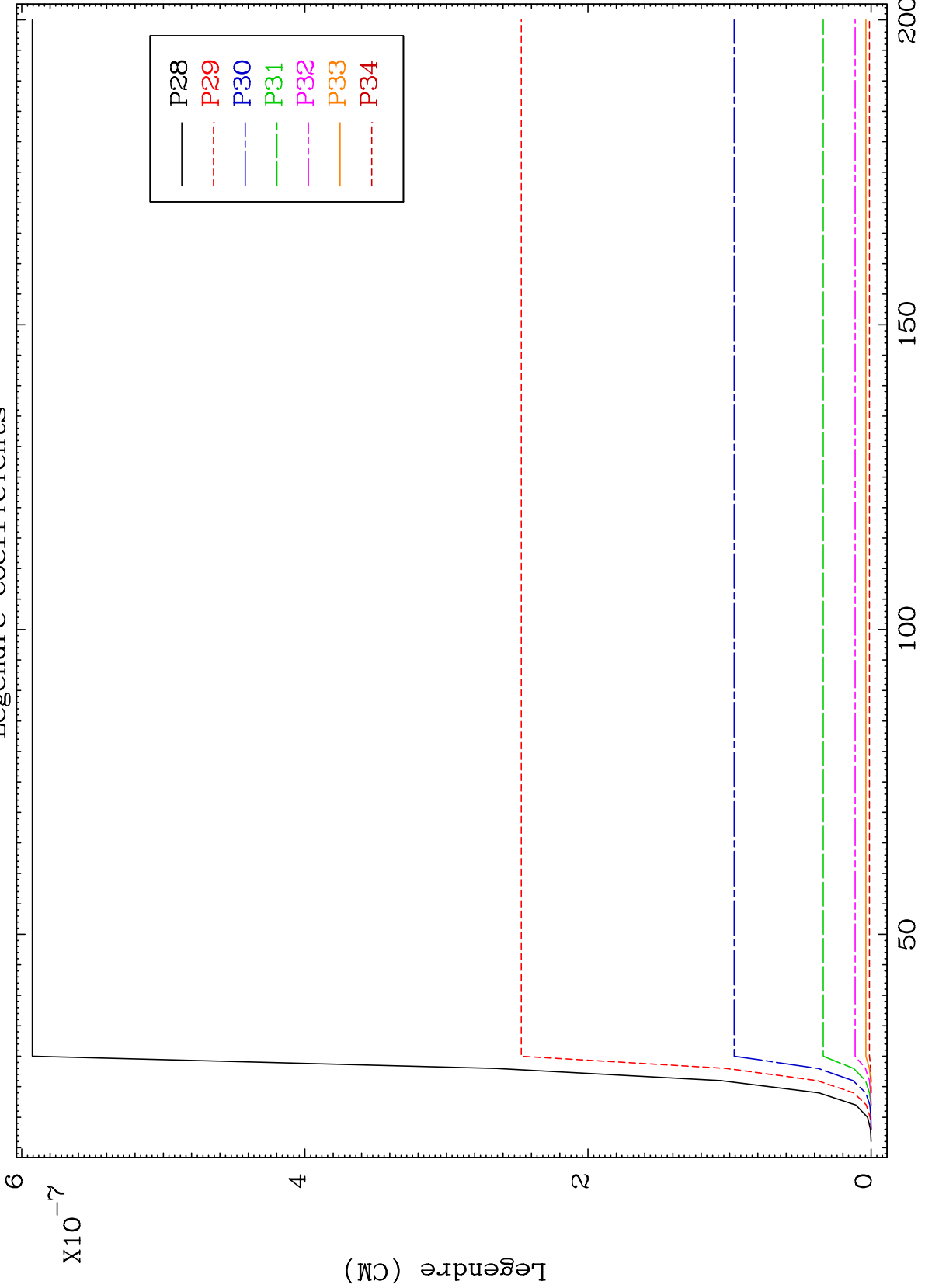
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



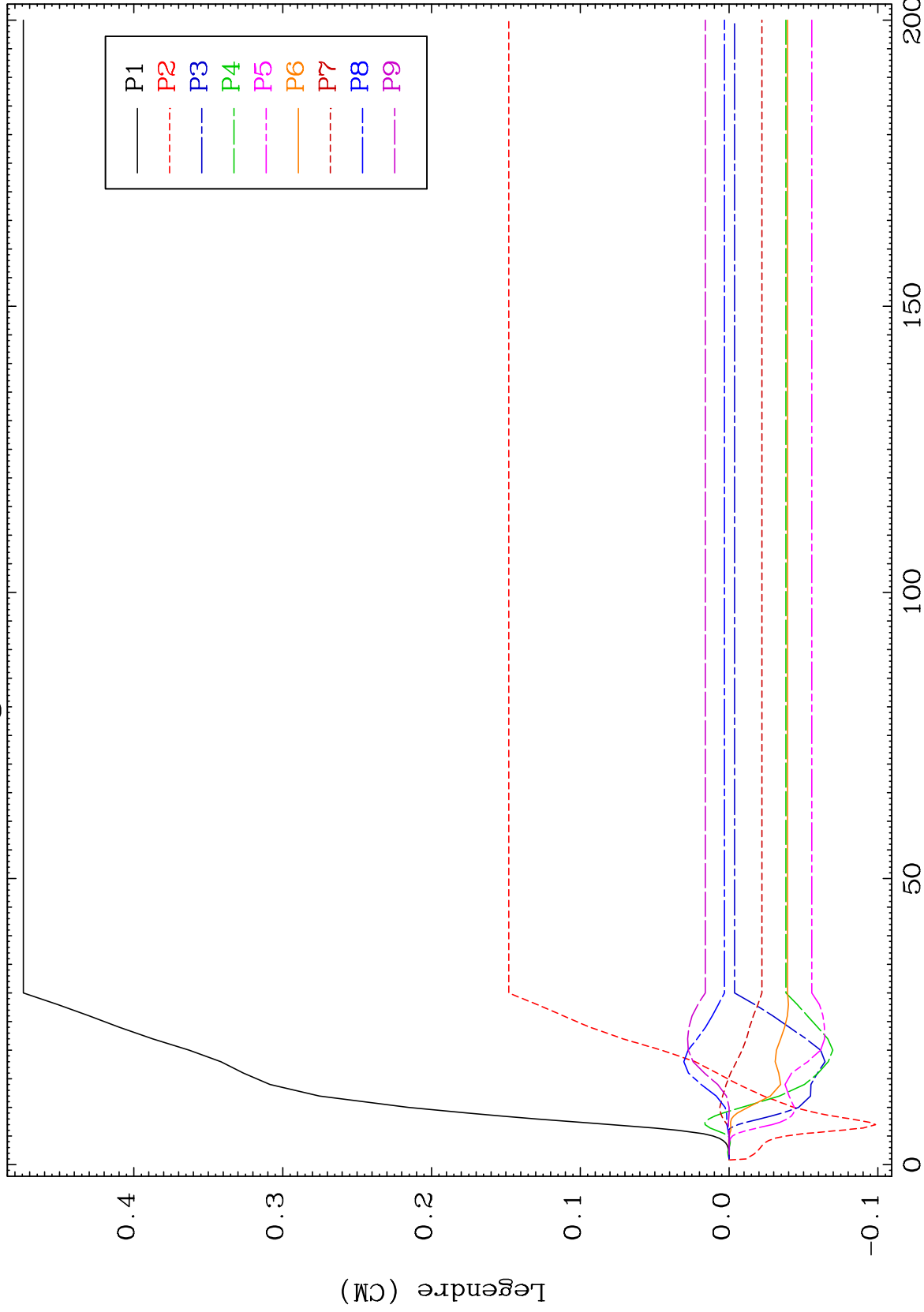
63

59-Pr-135

MAT 5907

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

59-Pr-135



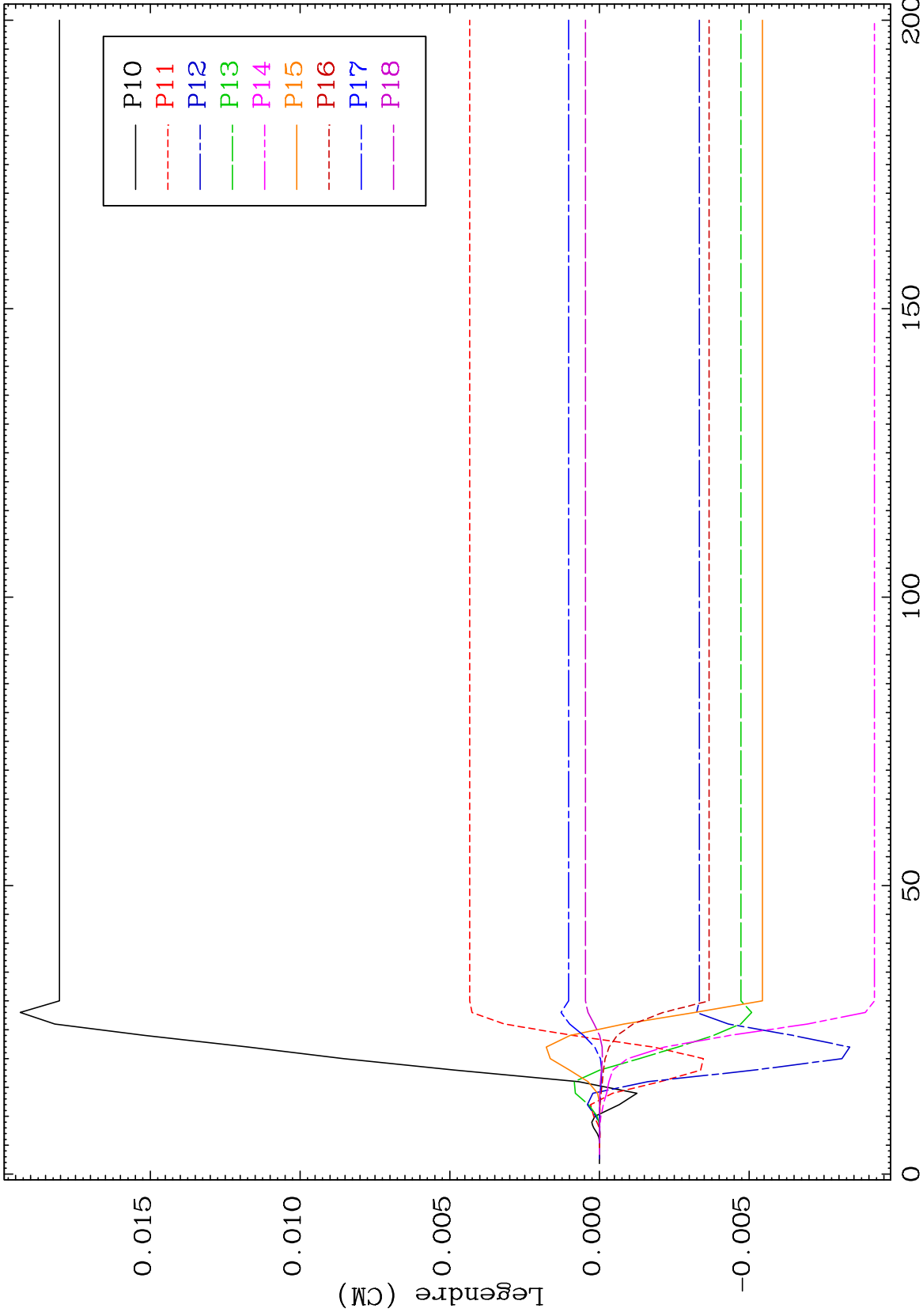
64

59-Pr-135

MAT 5907

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

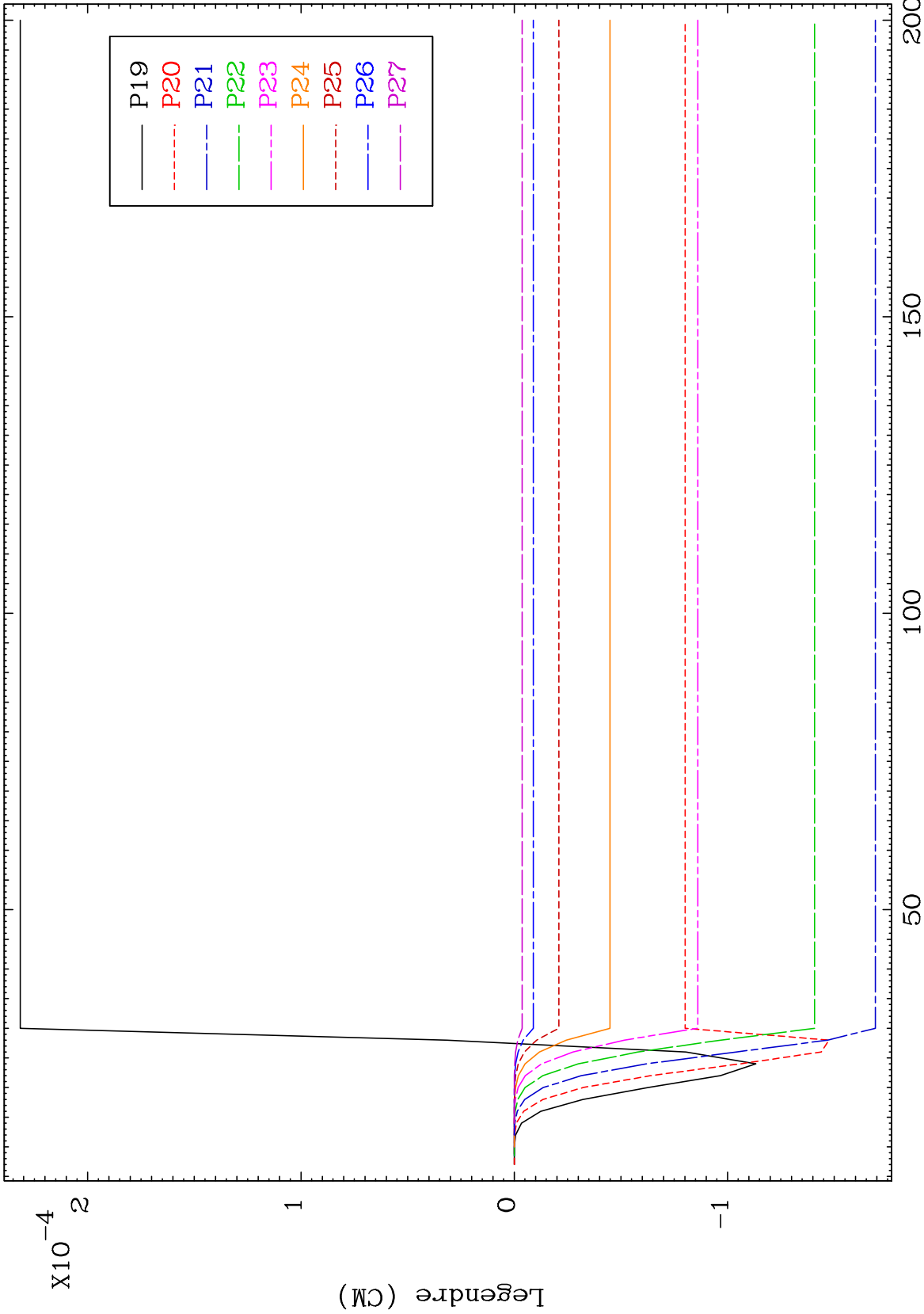
59-Pr-135



65

Incident Energy (MeV)

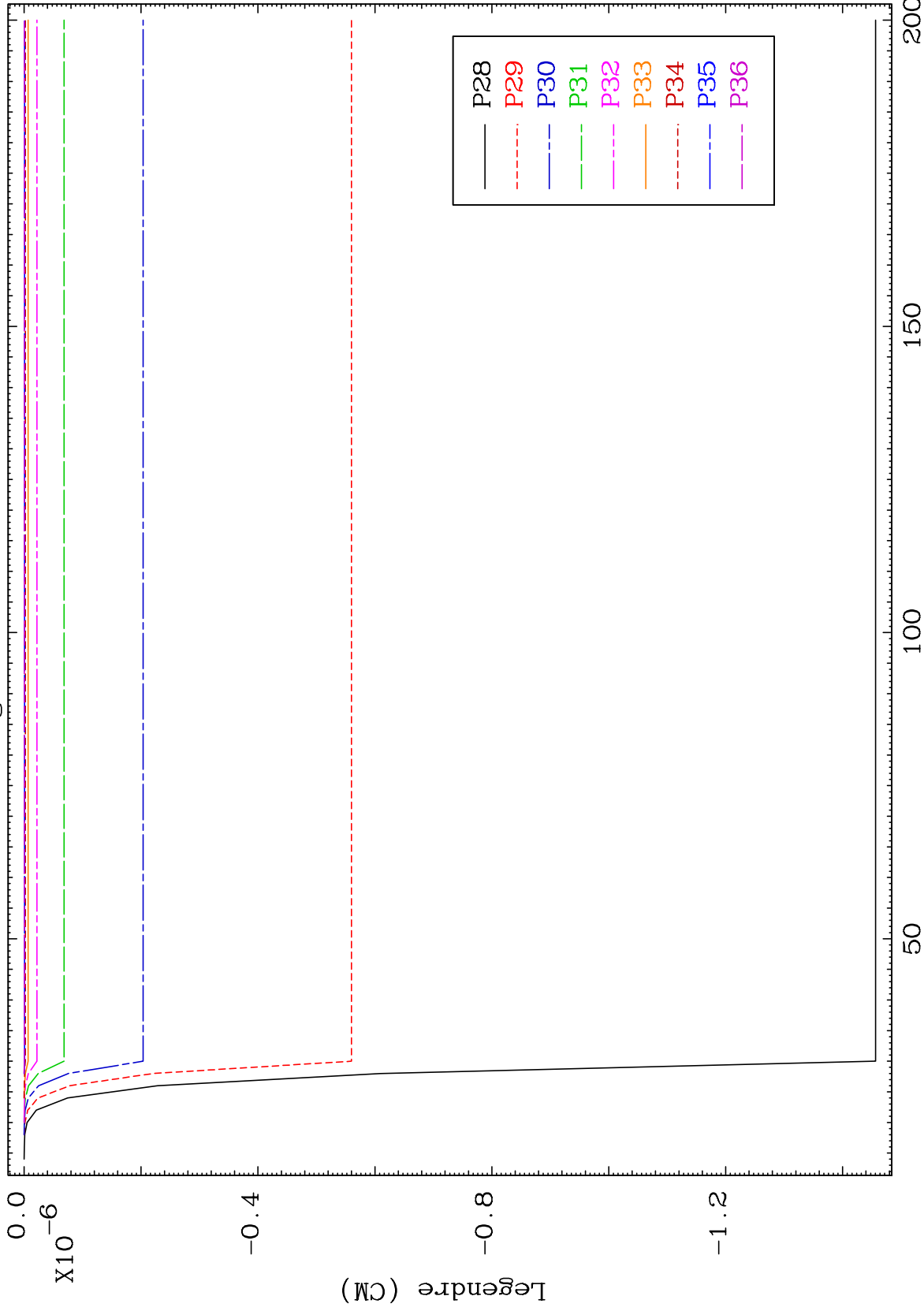
59-Pr-135



MAT 5907

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

59-Pr-135



67

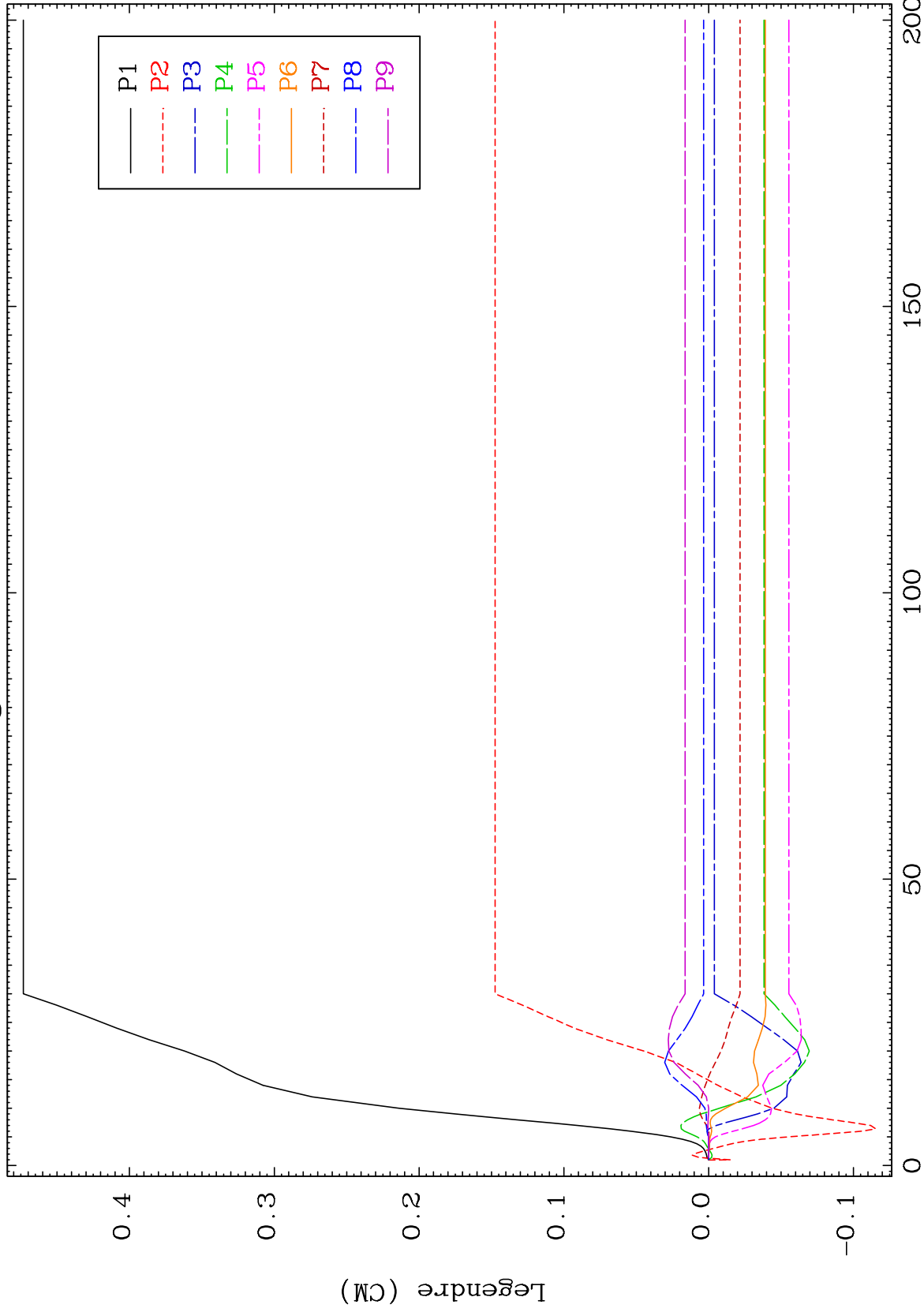
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



68

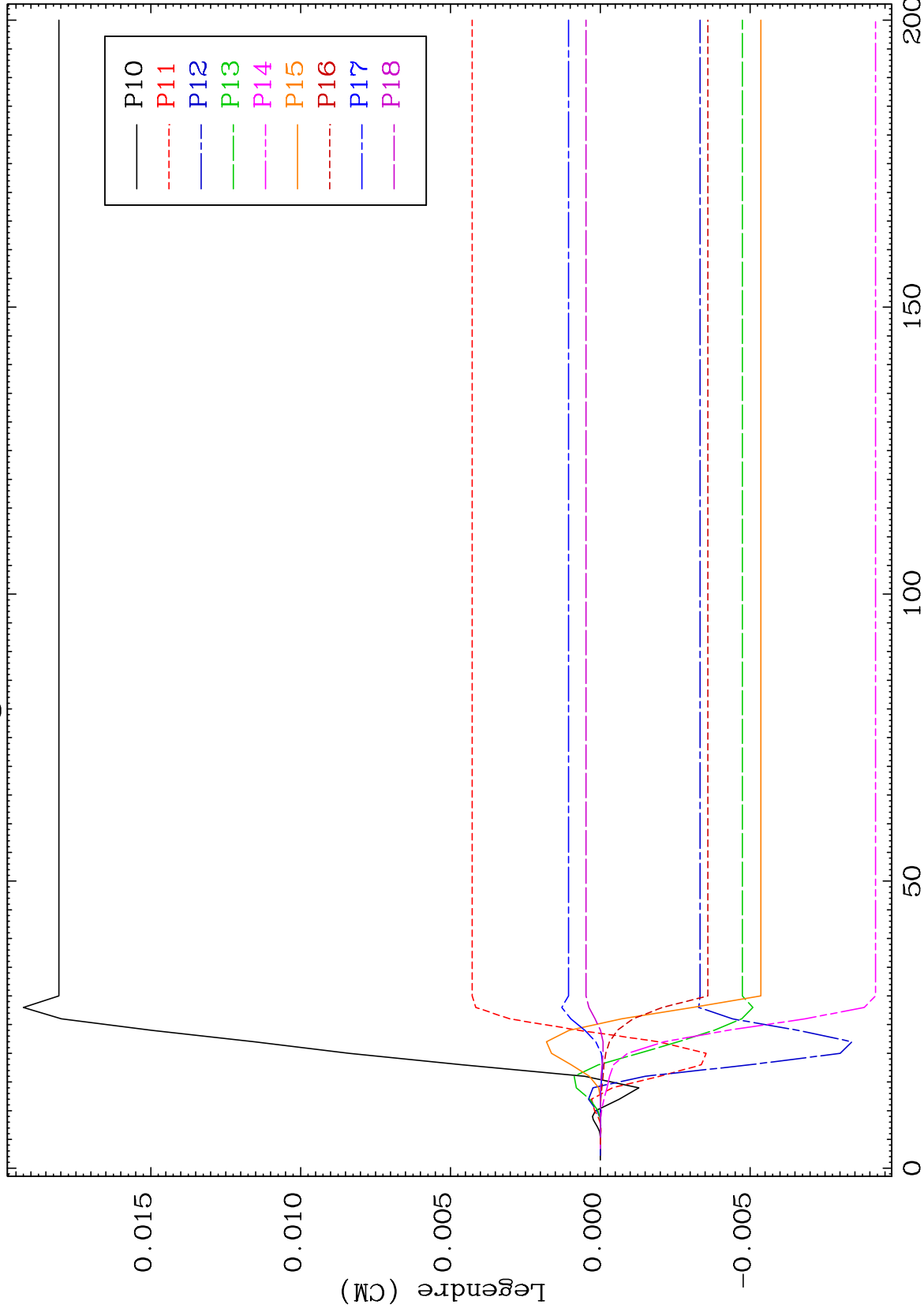
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



69

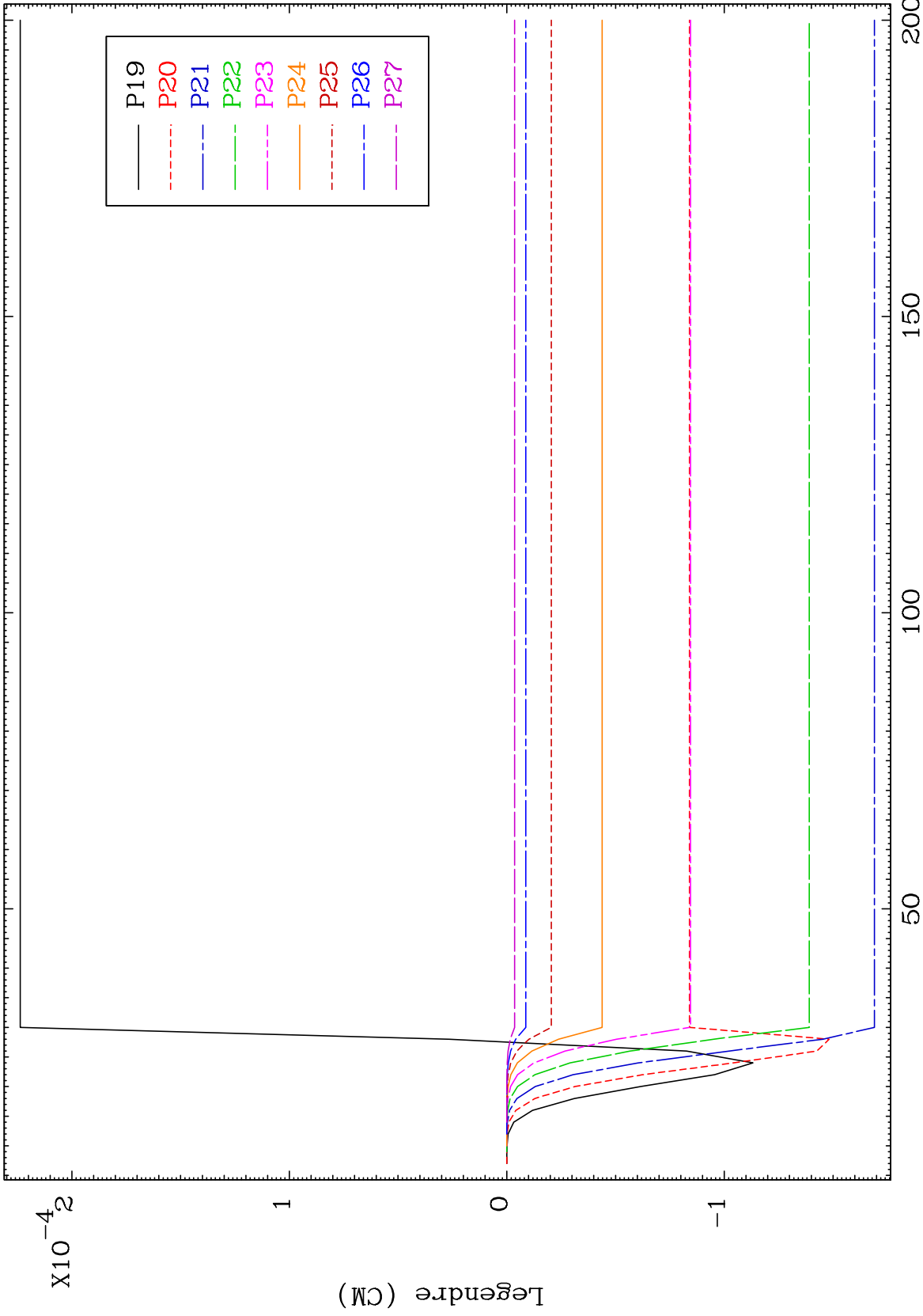
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



70

Incident Energy (MeV)

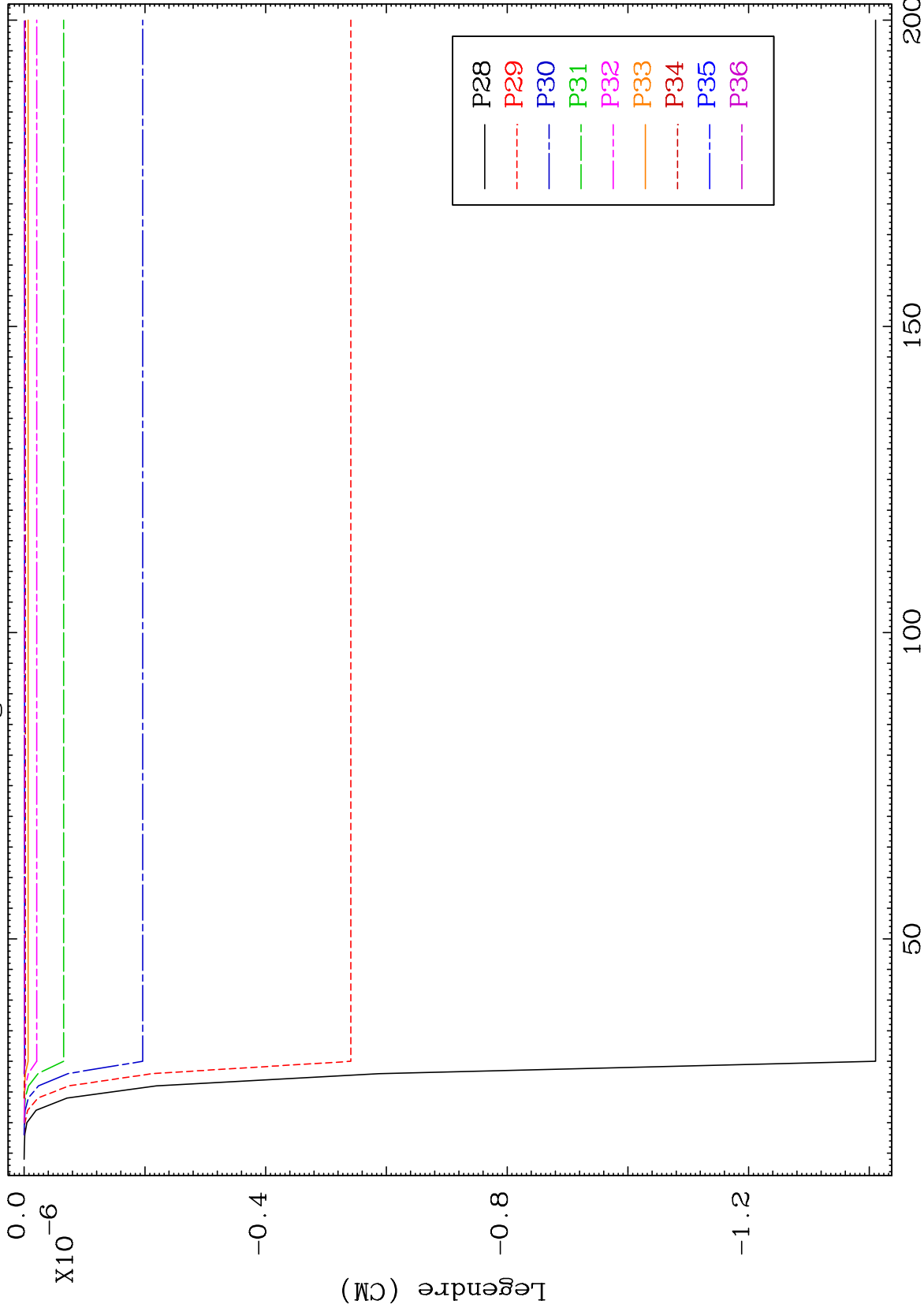
150

59-Pr-135

MAT 5907

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

59-Pr-135



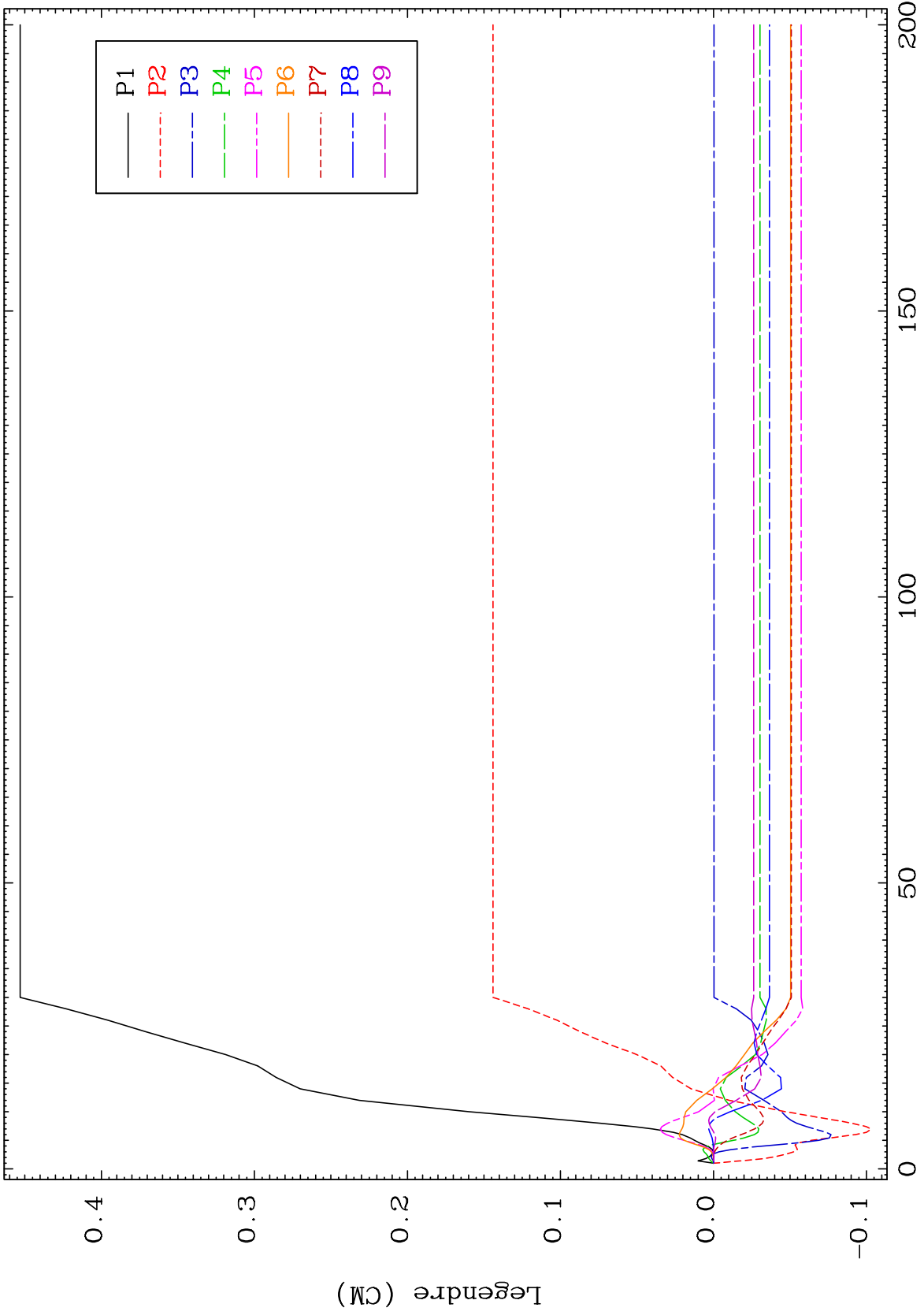
71

59-Pr-135

MAT 5907

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

59-Pr-135



72

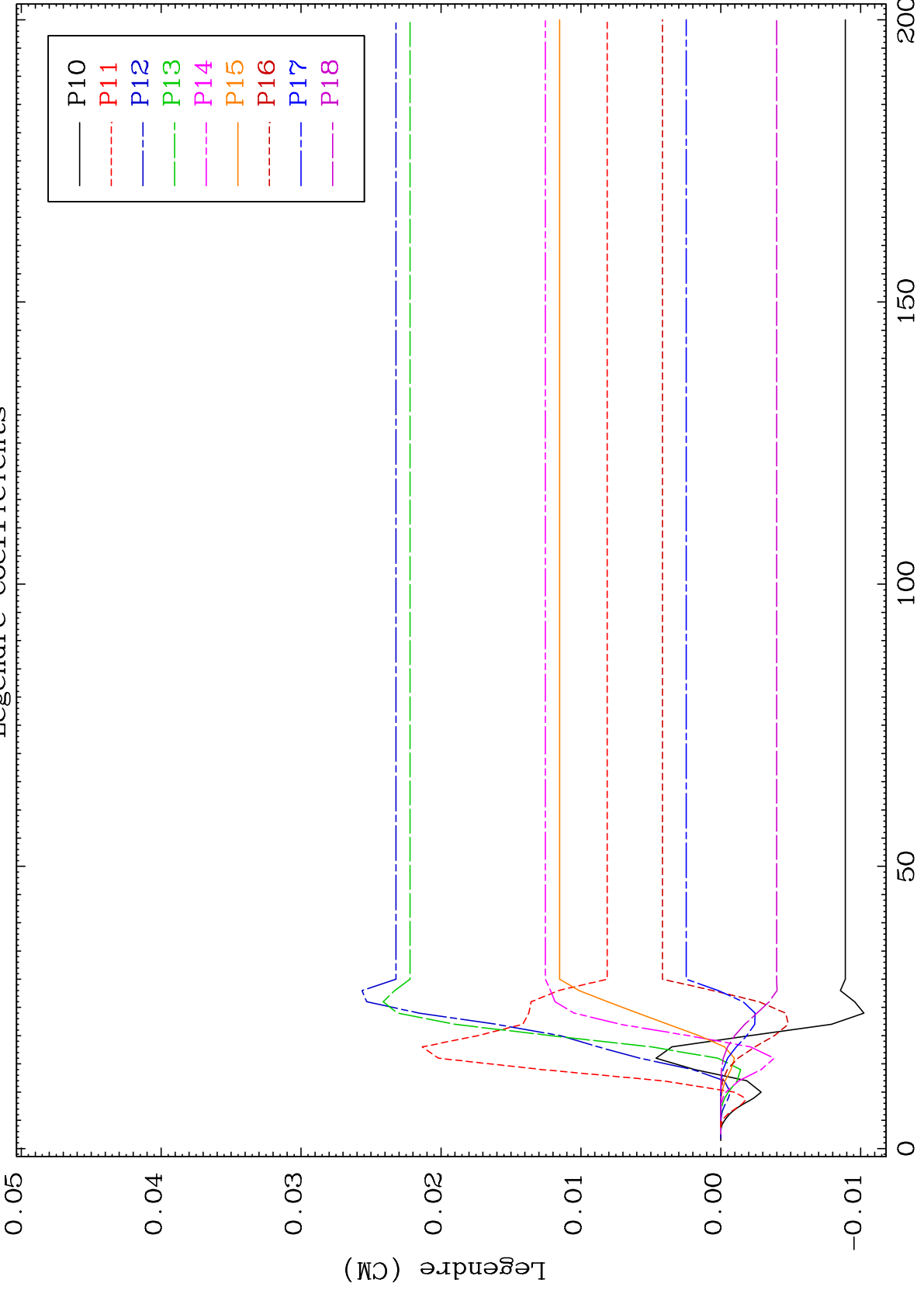
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



73

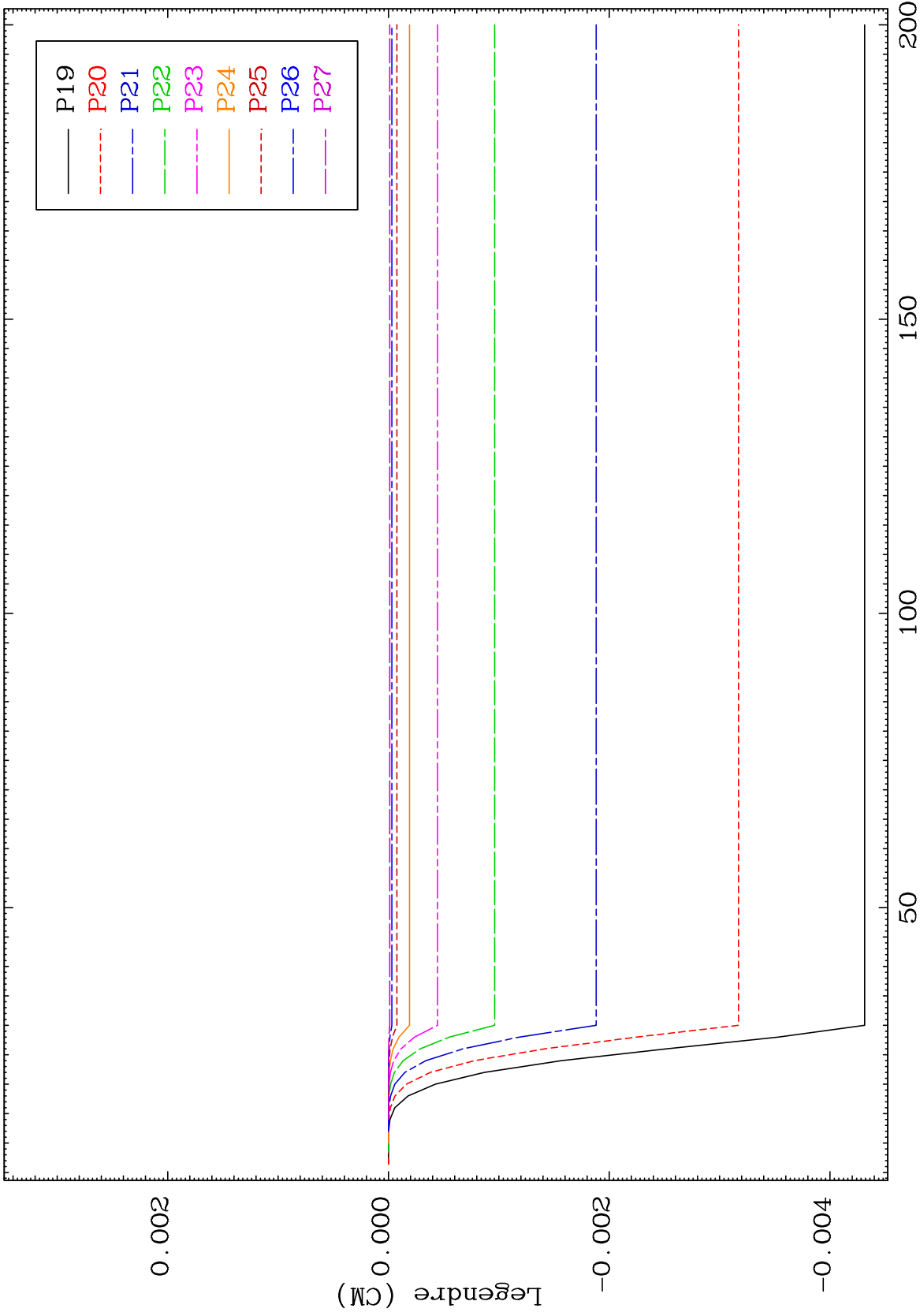
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



74

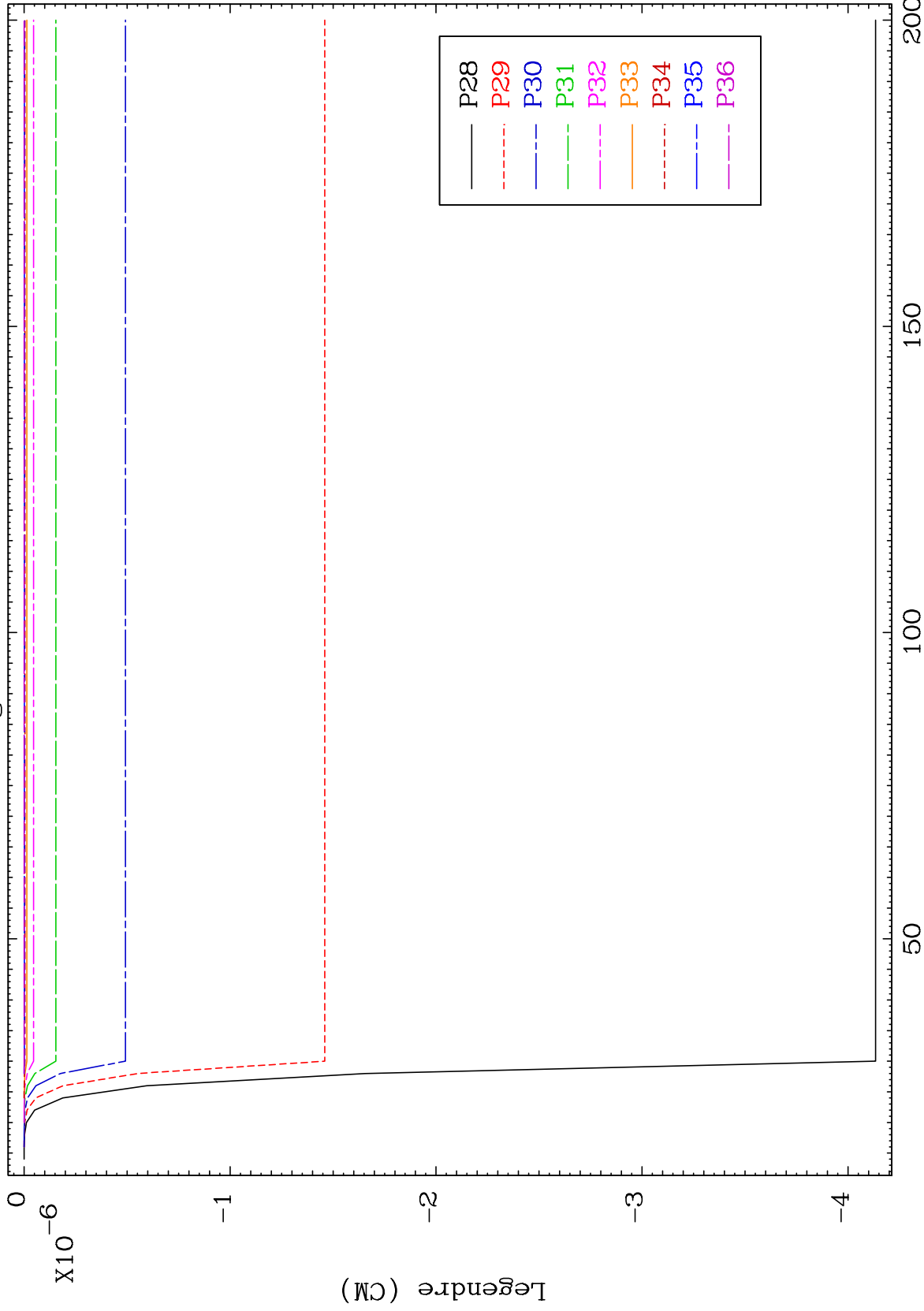
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

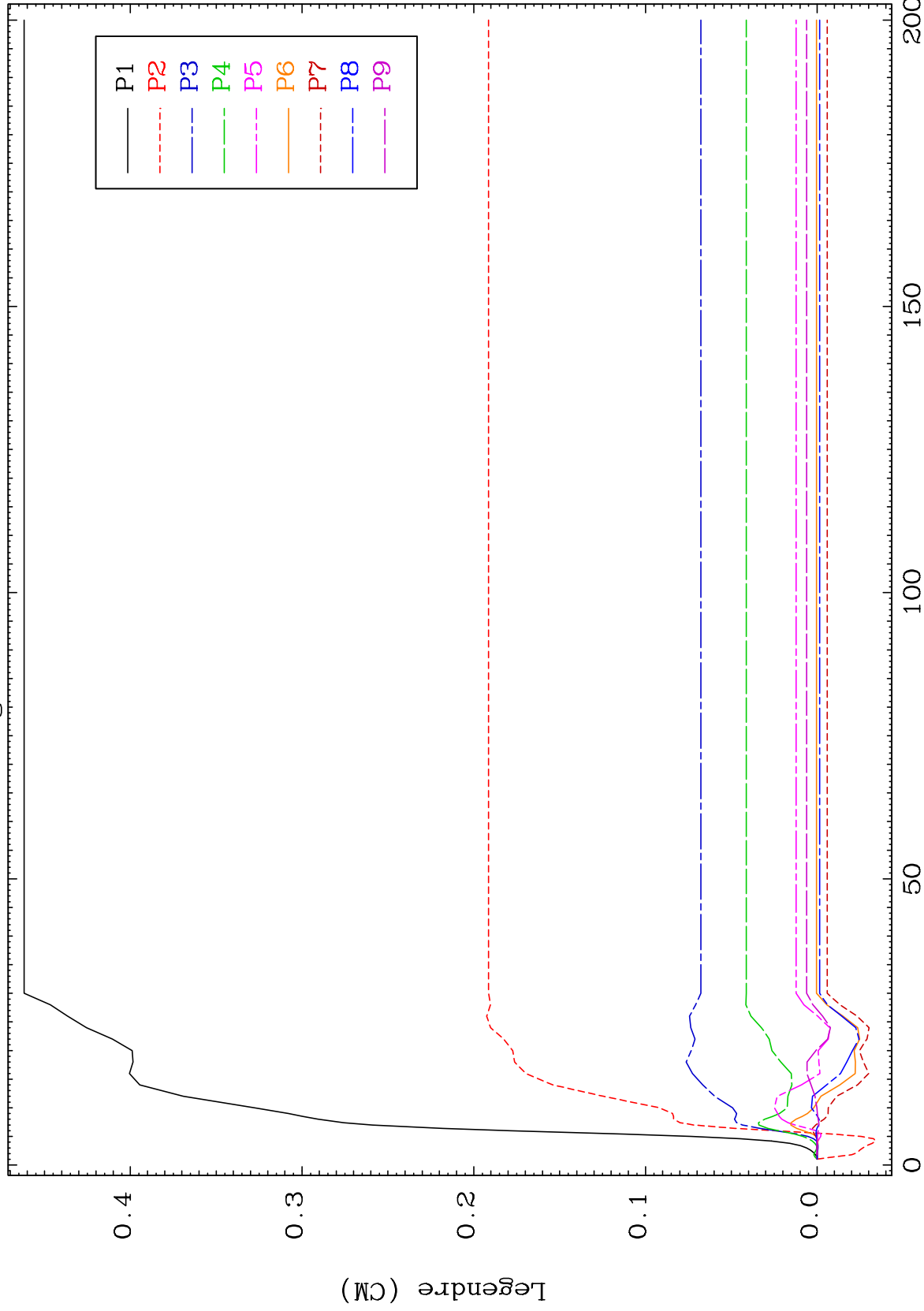
Incident Energy (MeV)

75

MAT 5907

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

59-Pr-135



76

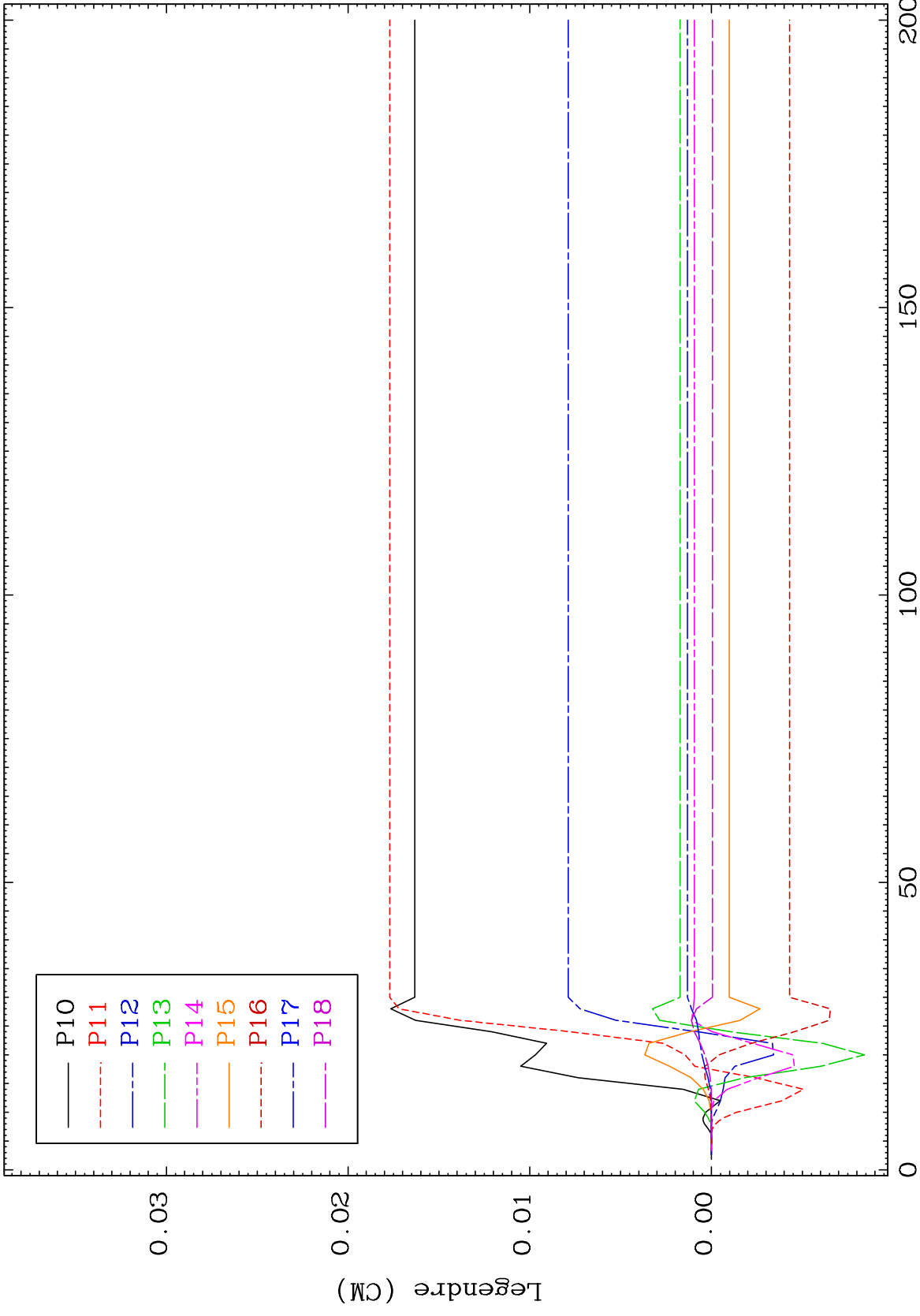
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



77

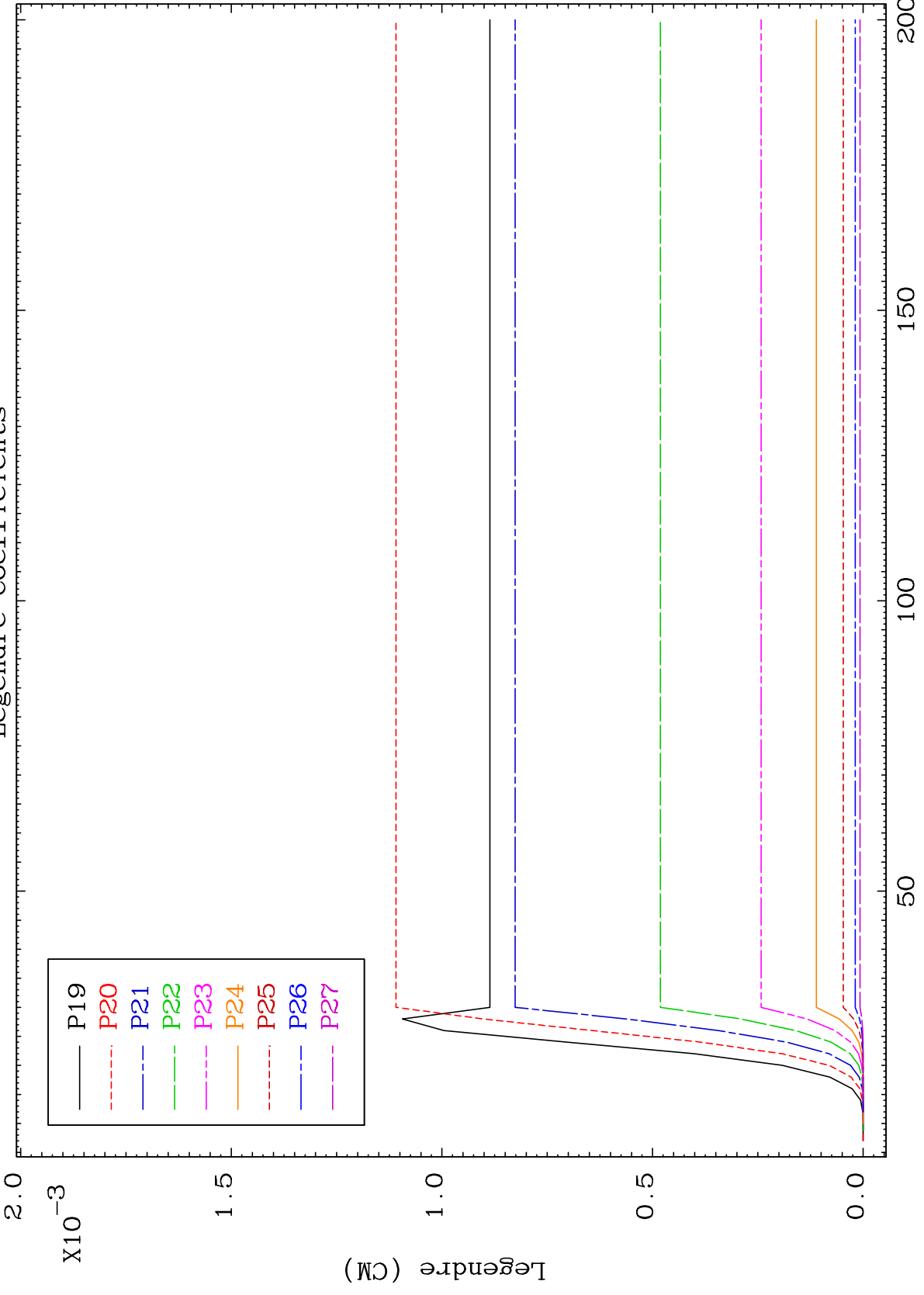
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



78

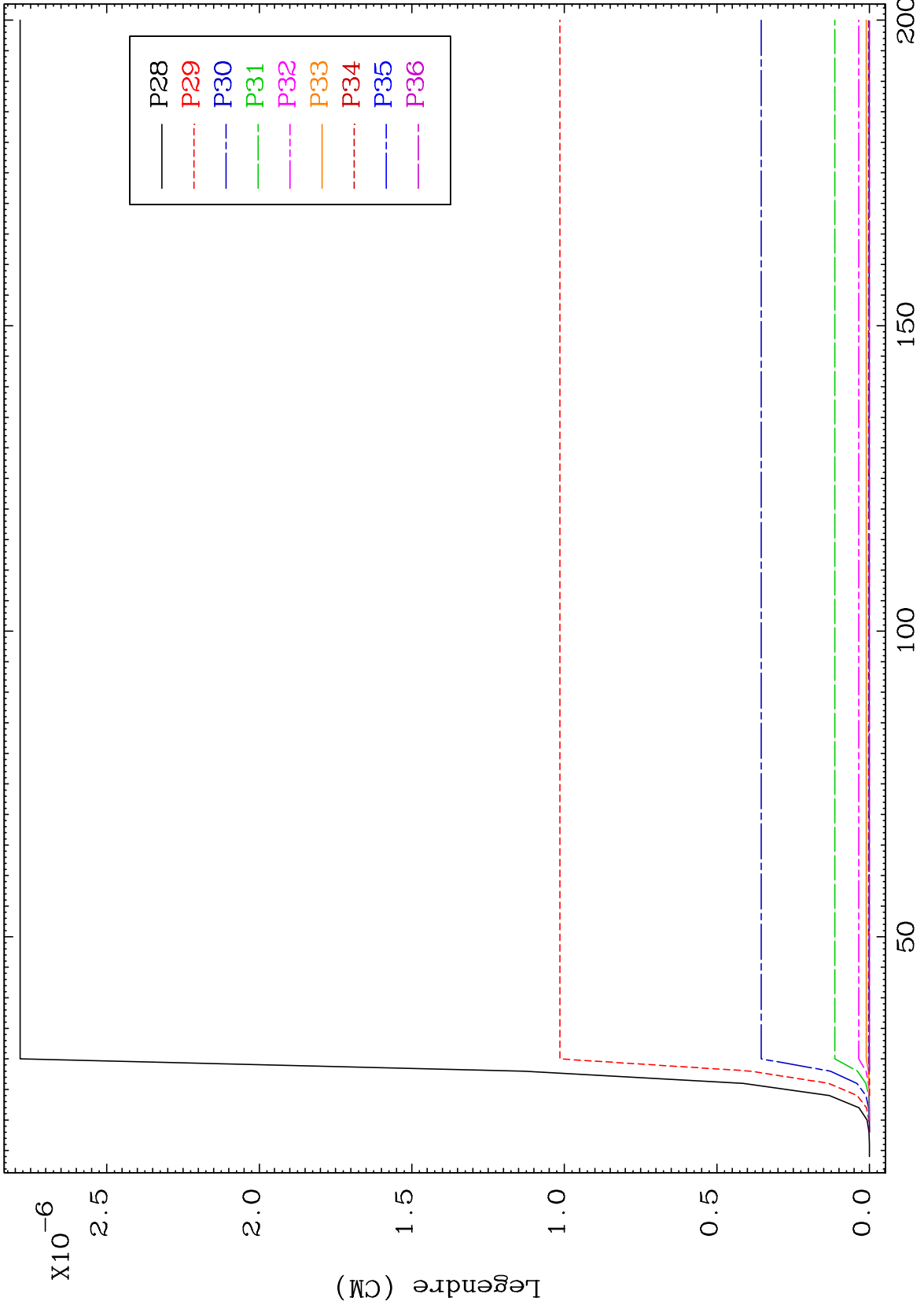
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



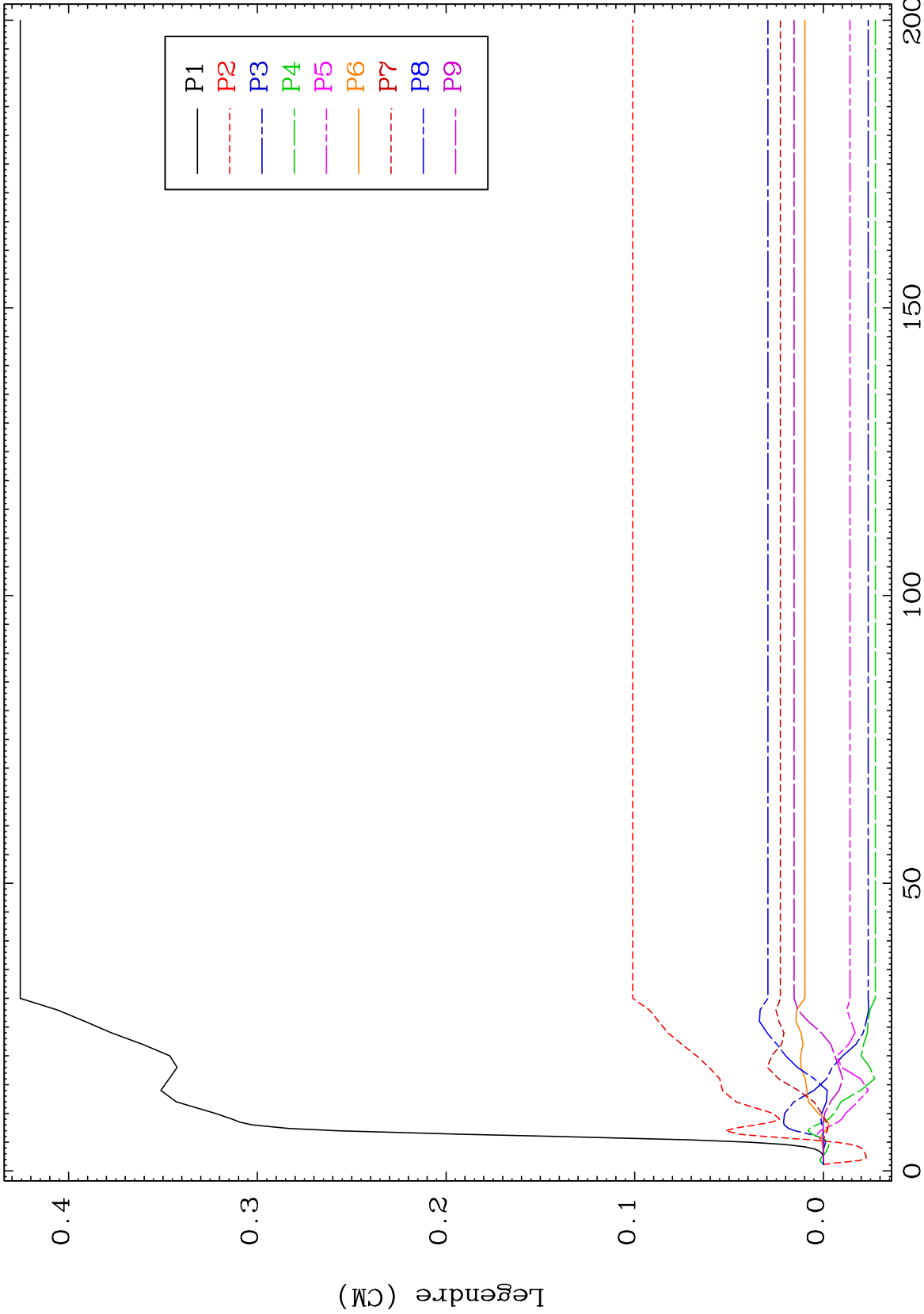
79

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

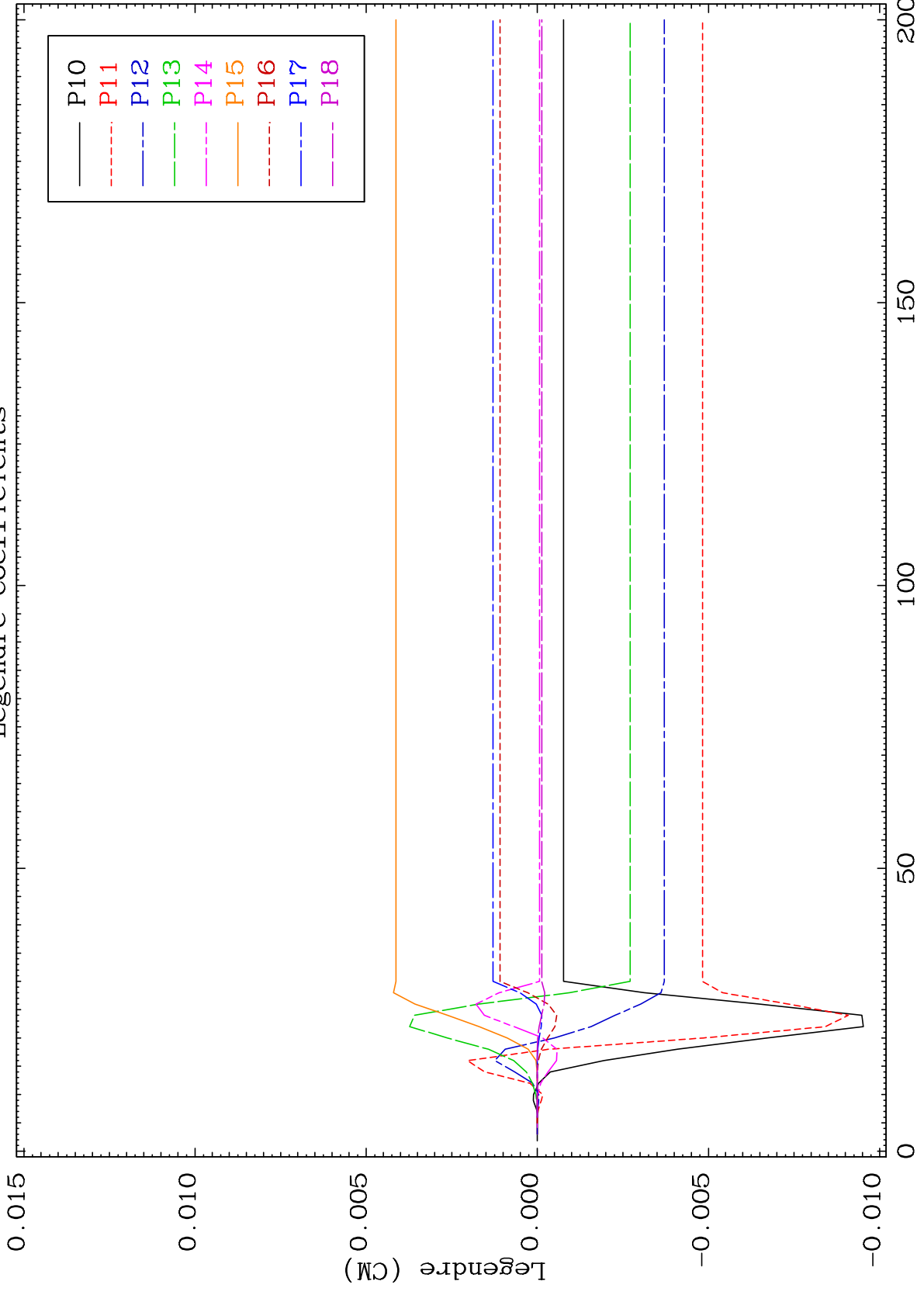
Incident Energy (MeV)

80

MAT 5907

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

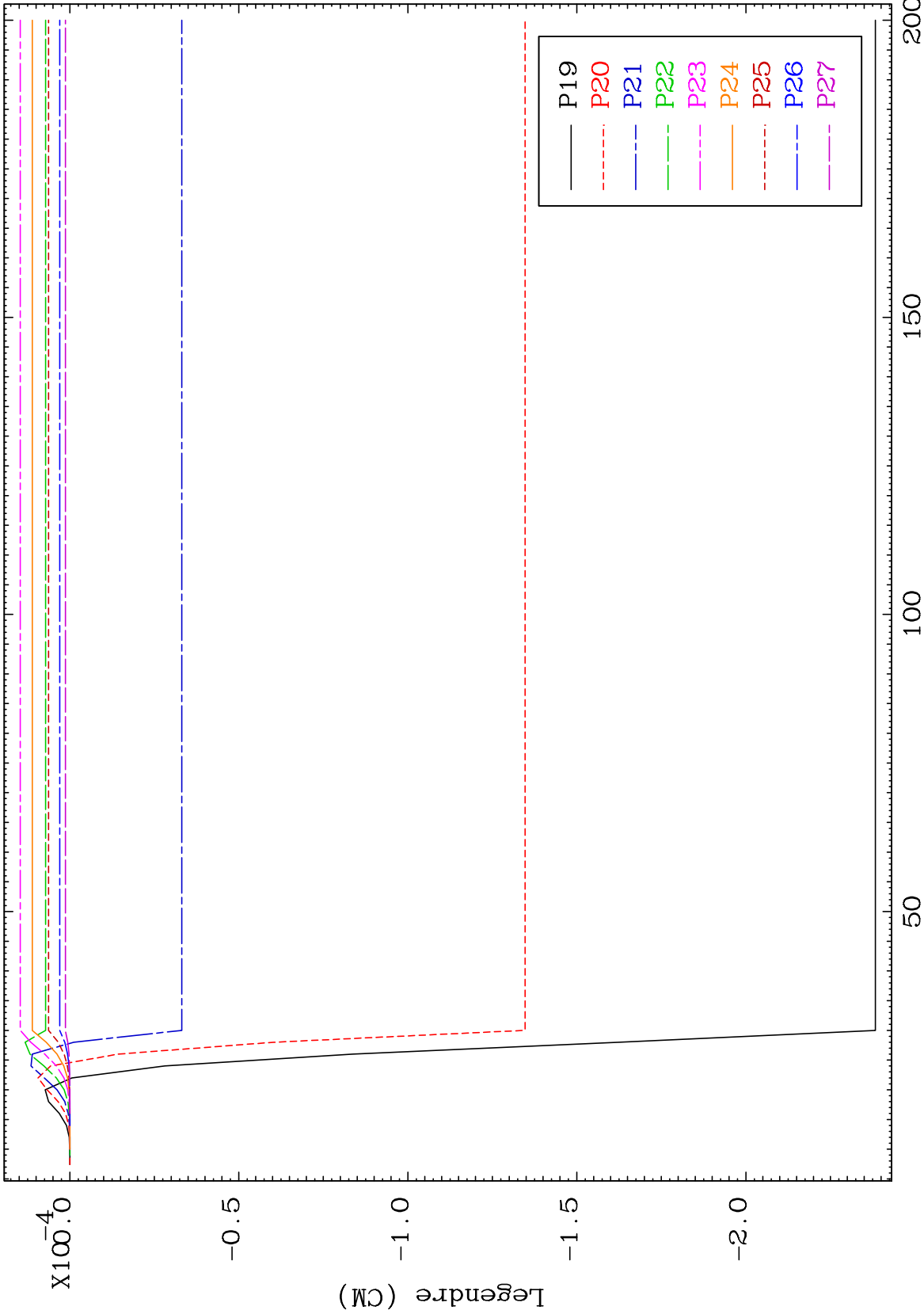
59-Pr-135



MAT 5907

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

59-Pr-135



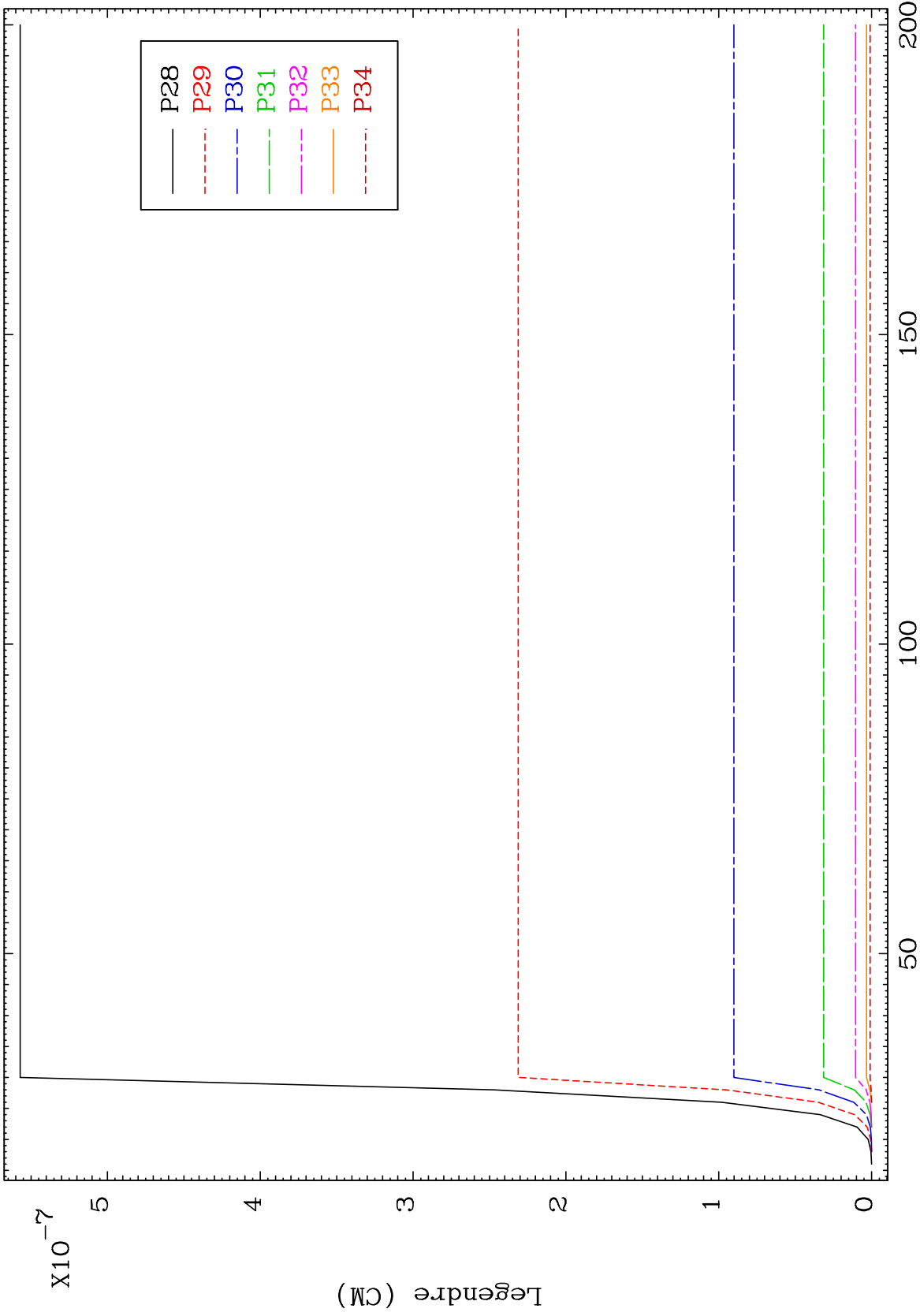
82

59-Pr-135

MAT 5907

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

59-Pr-135



83

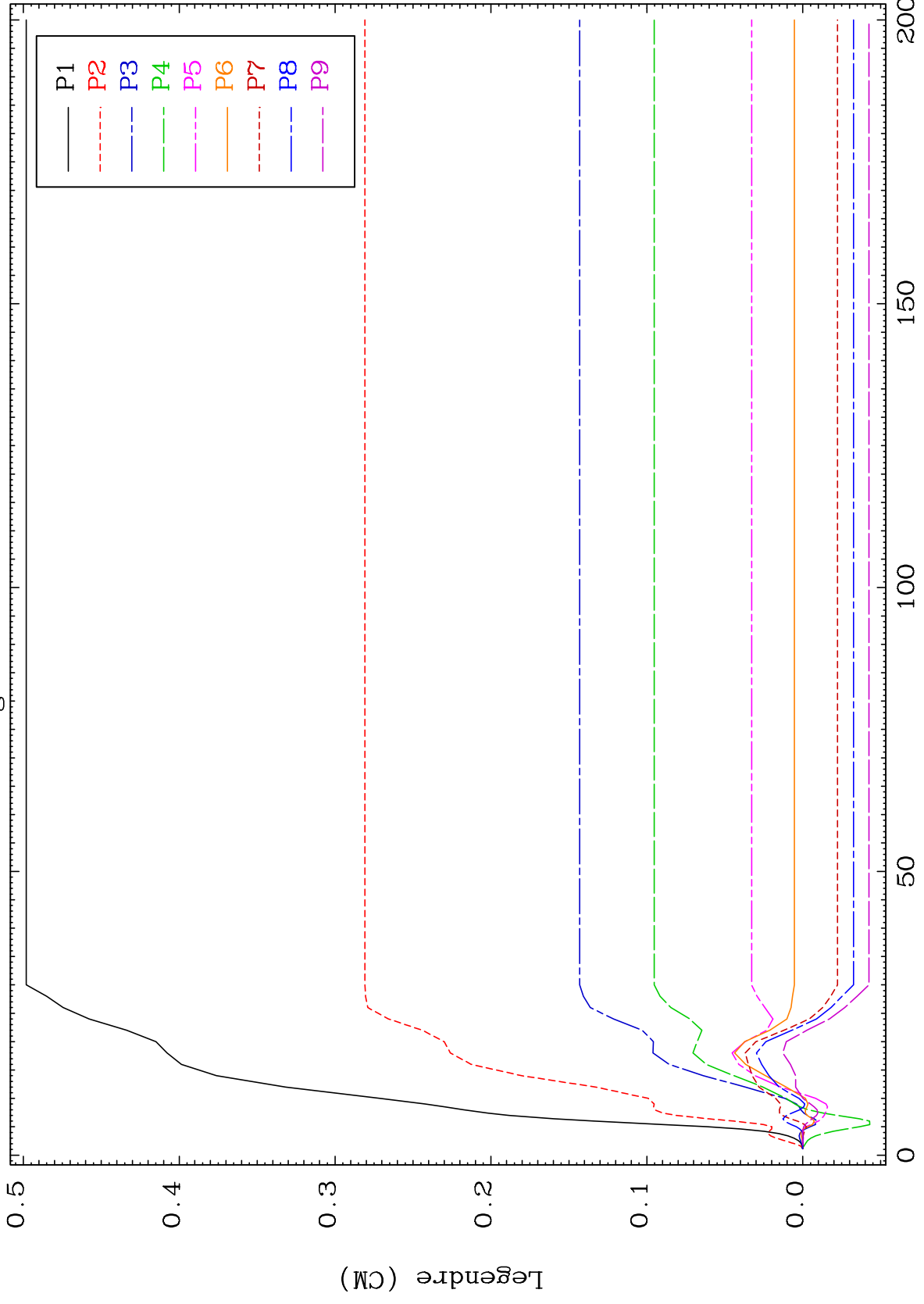
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



84

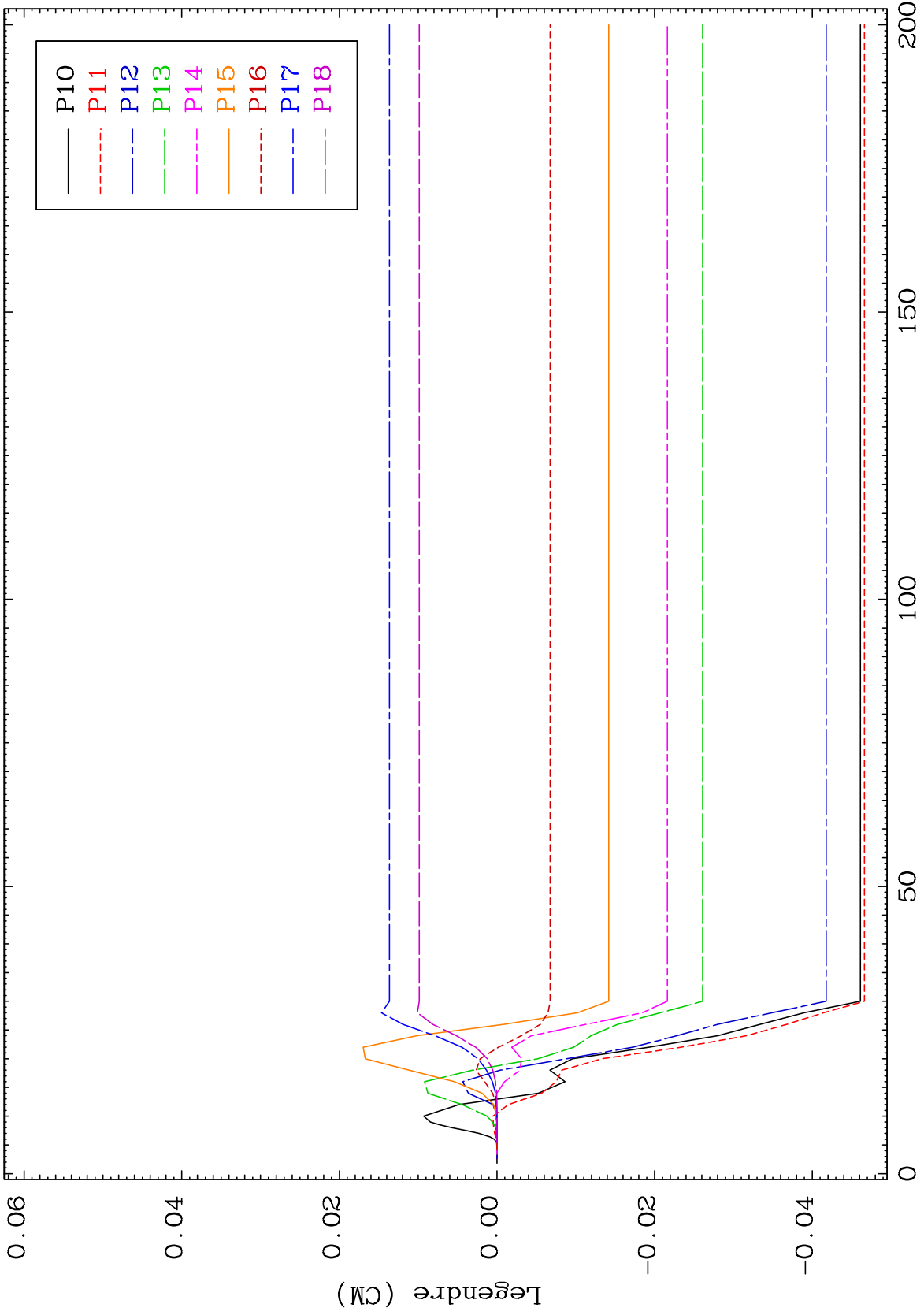
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

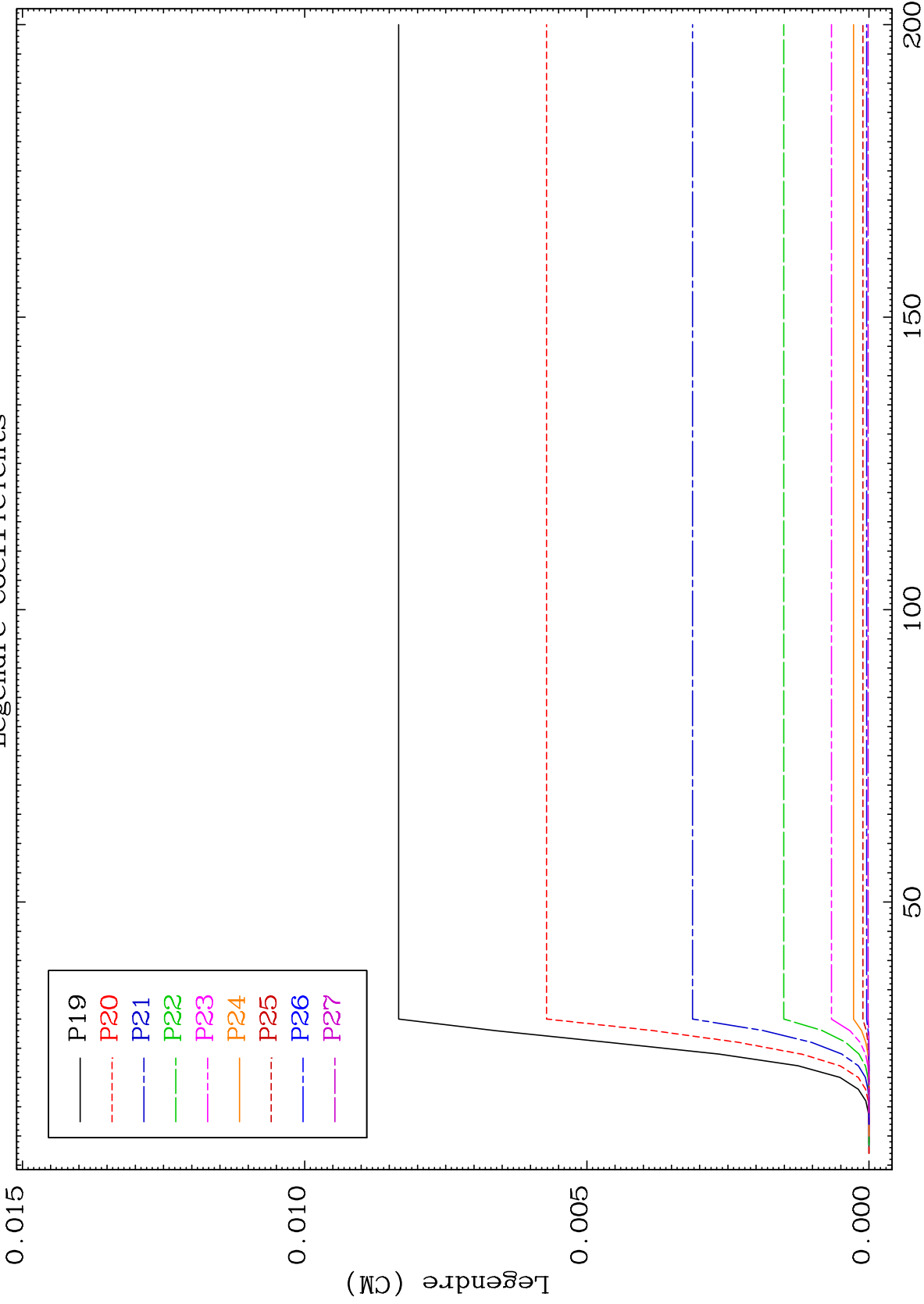
59-Pr-135



85

Incident Energy (MeV)

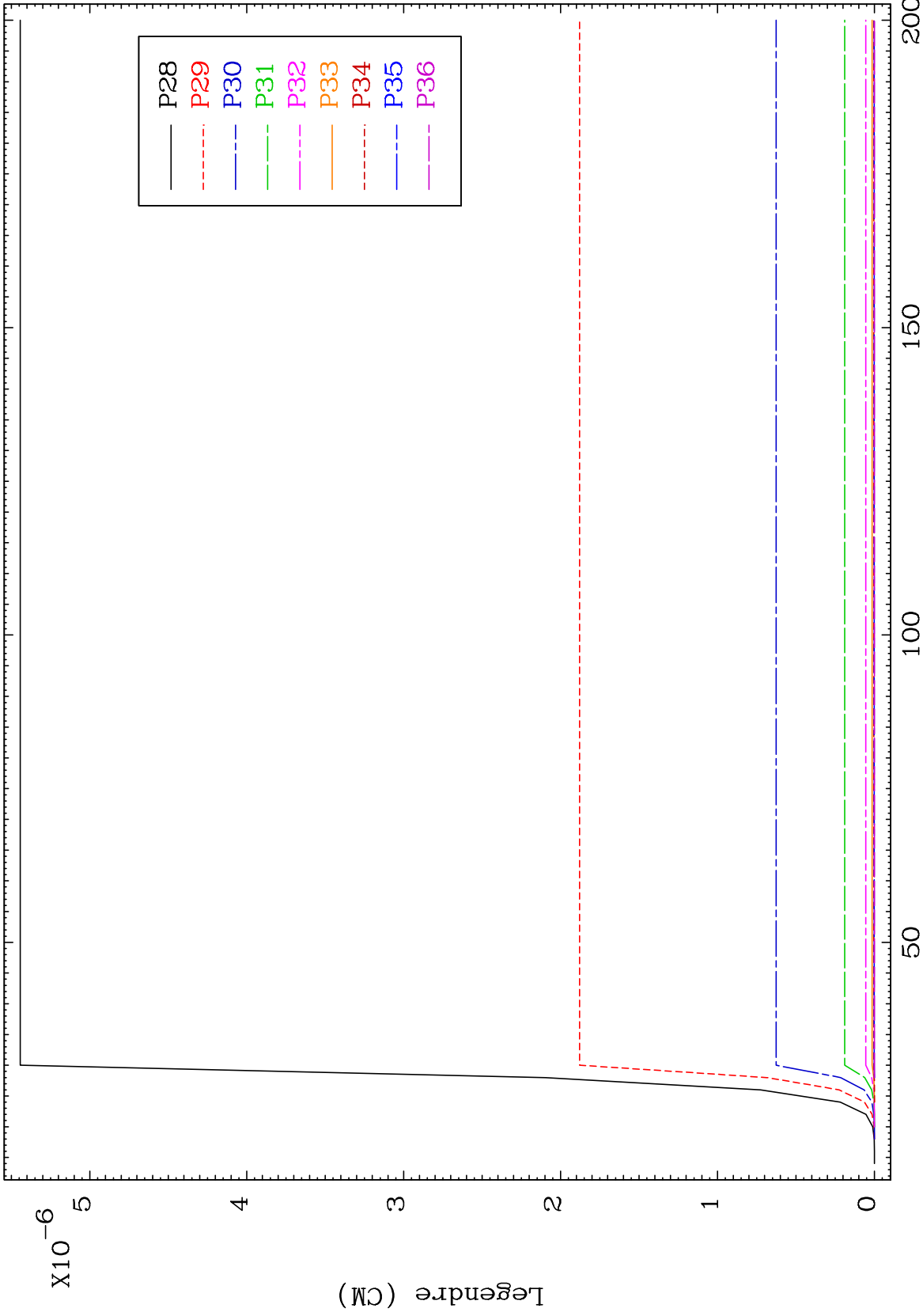
59-Pr-135



MAT 5907

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

59-Pr-135



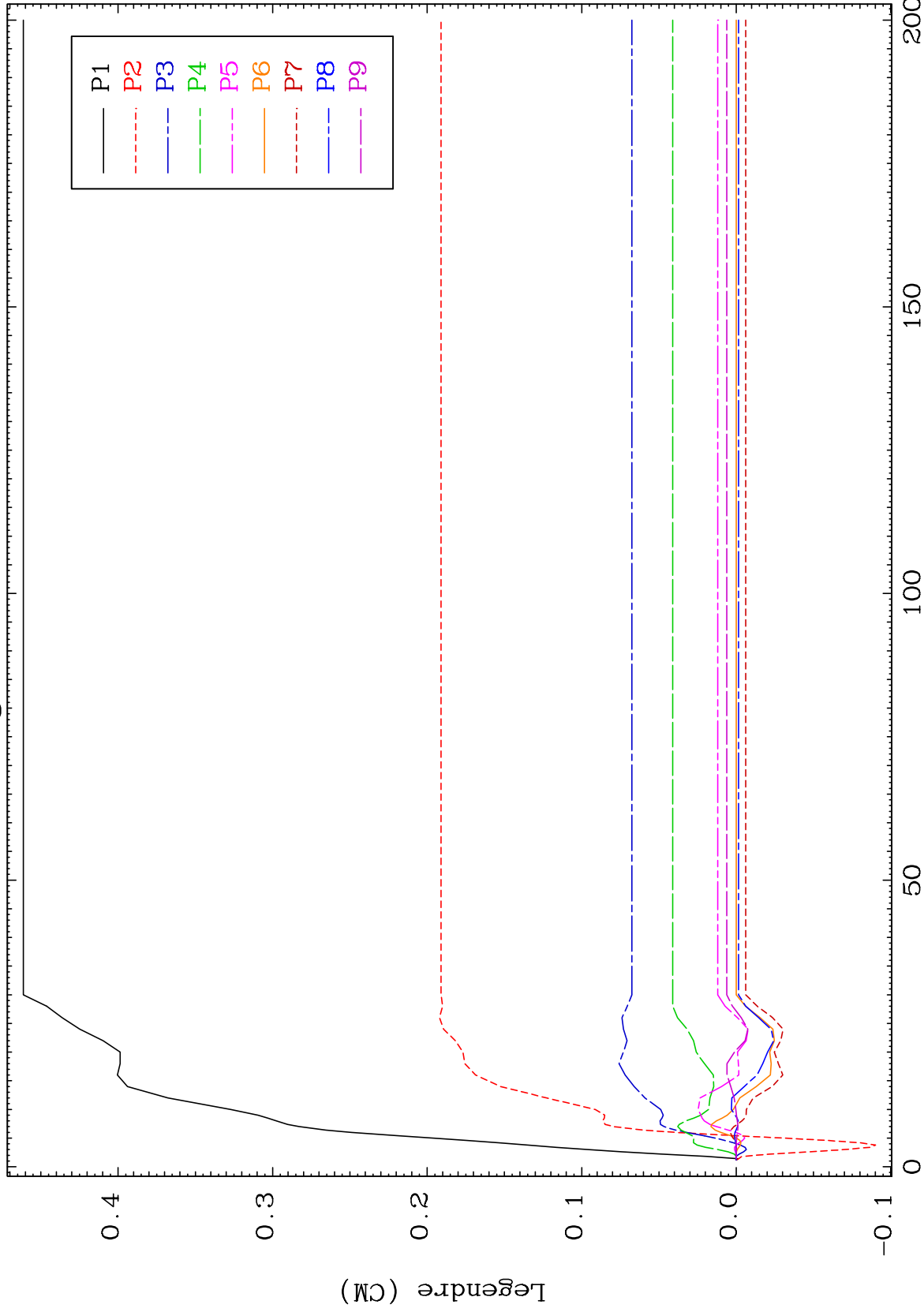
87

59-Pr-135

MAT 5907

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

59-Pr-135



88

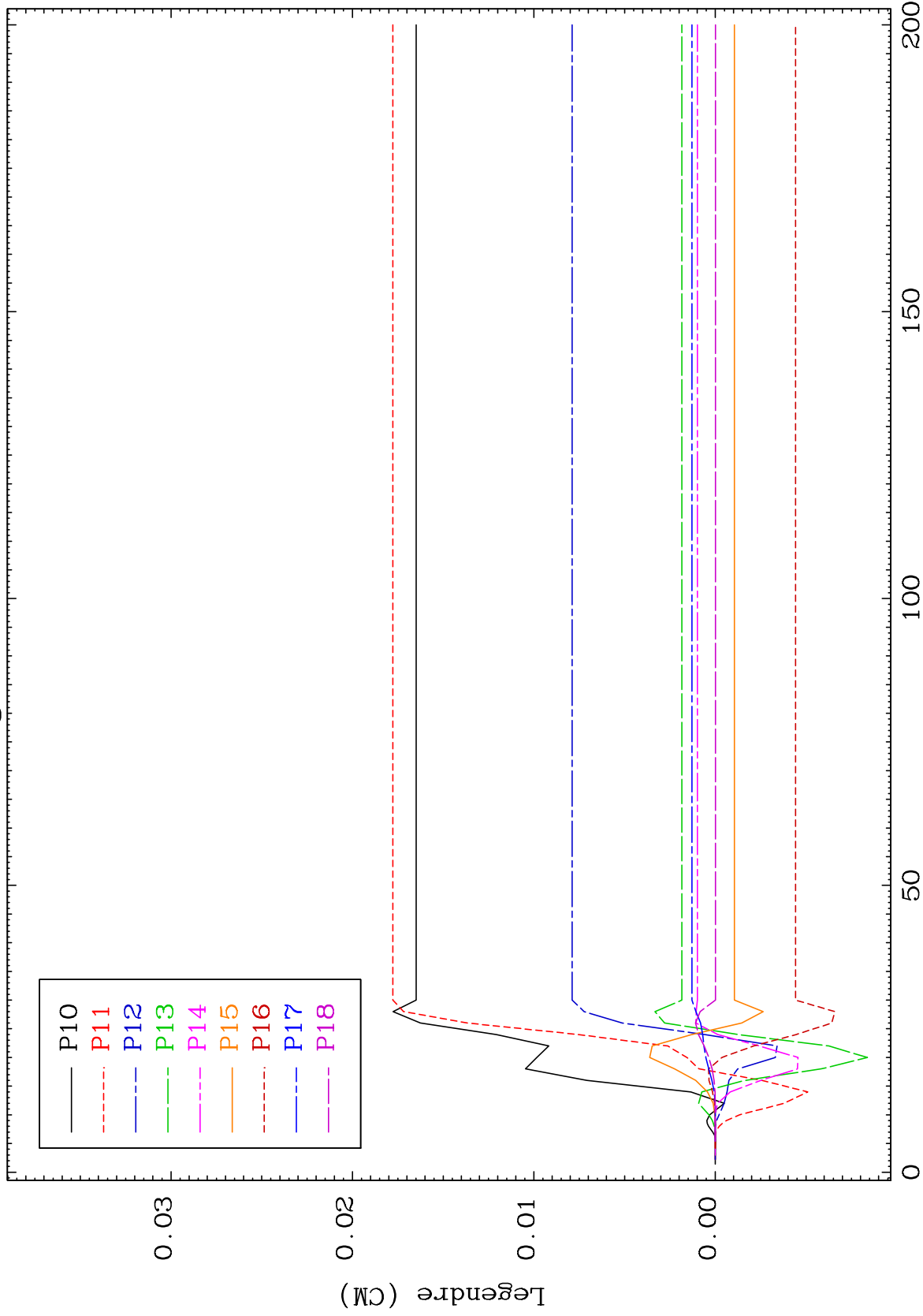
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



89

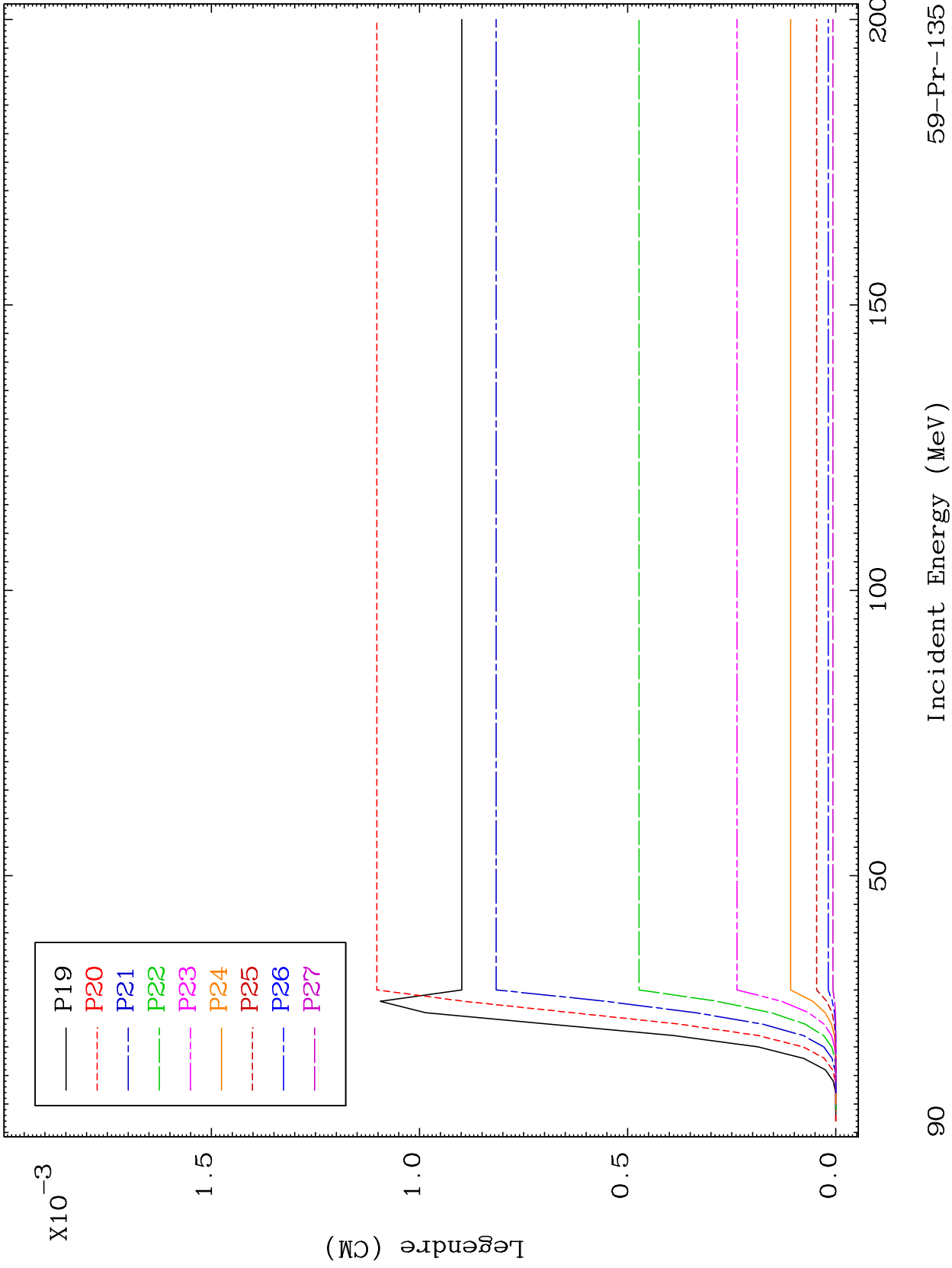
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

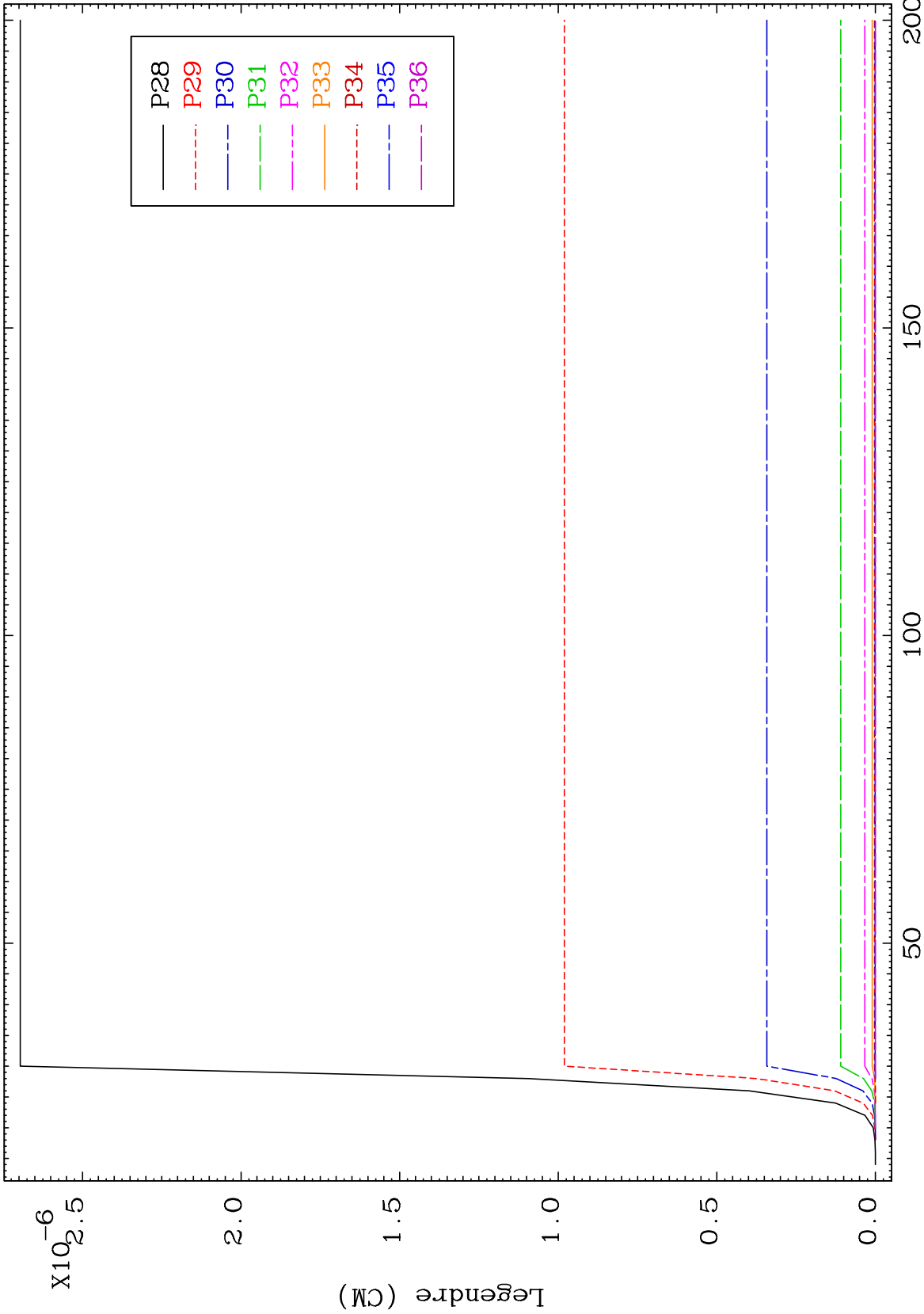
59-Pr-135



MAT 5907

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

59-Pr-135



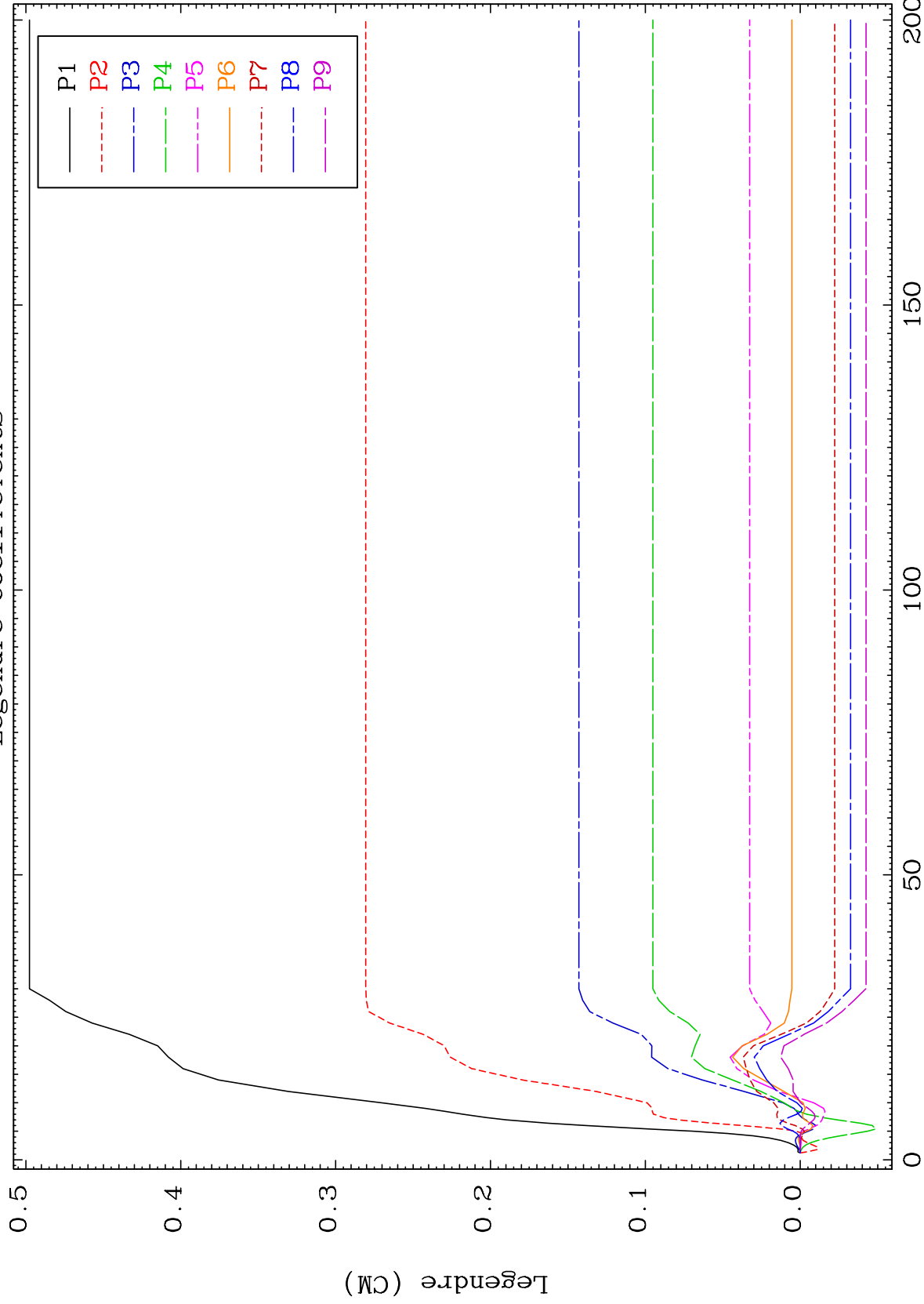
91

59-Pr-135

MAT 5907

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

59-Pr-135



92

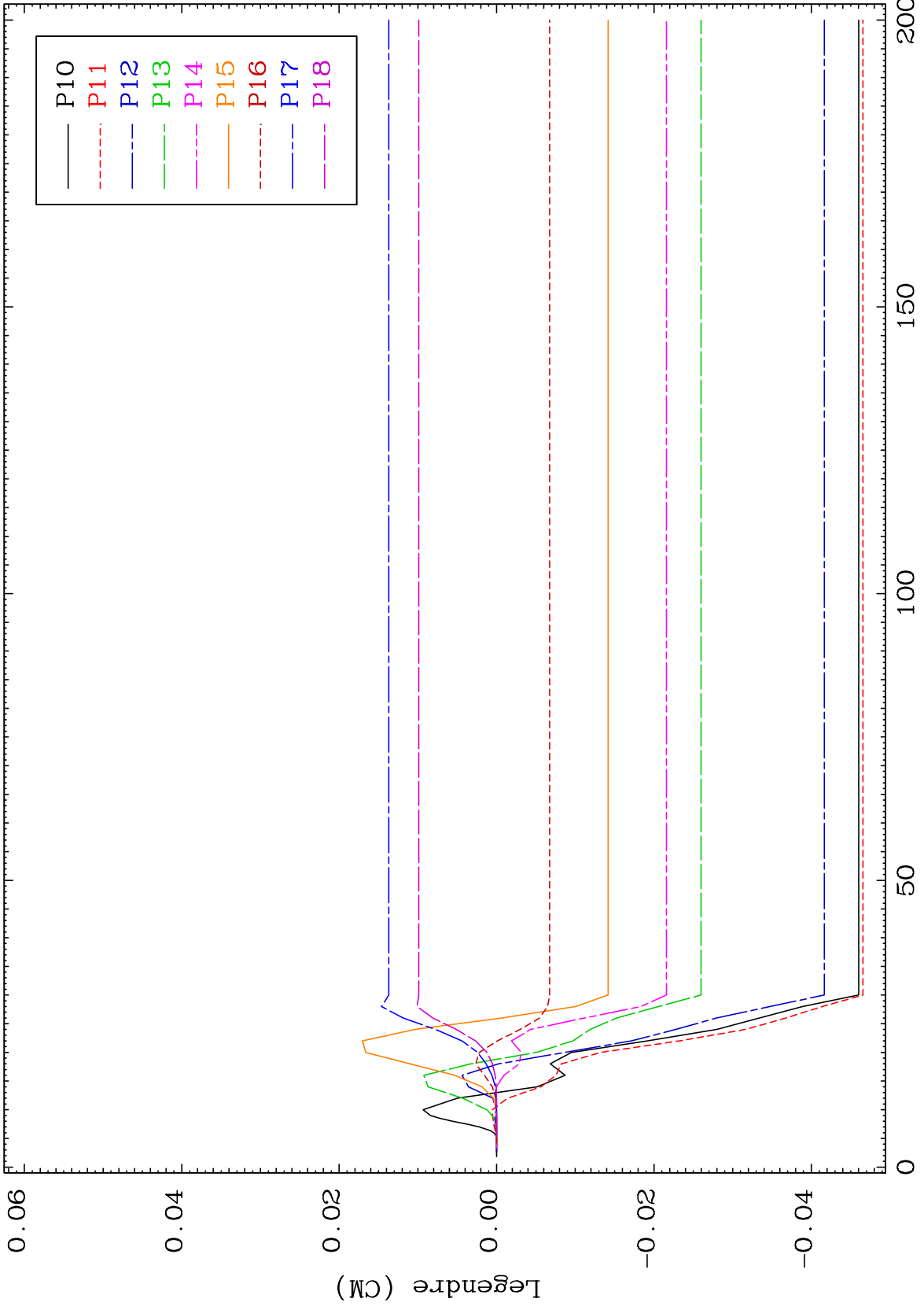
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



93

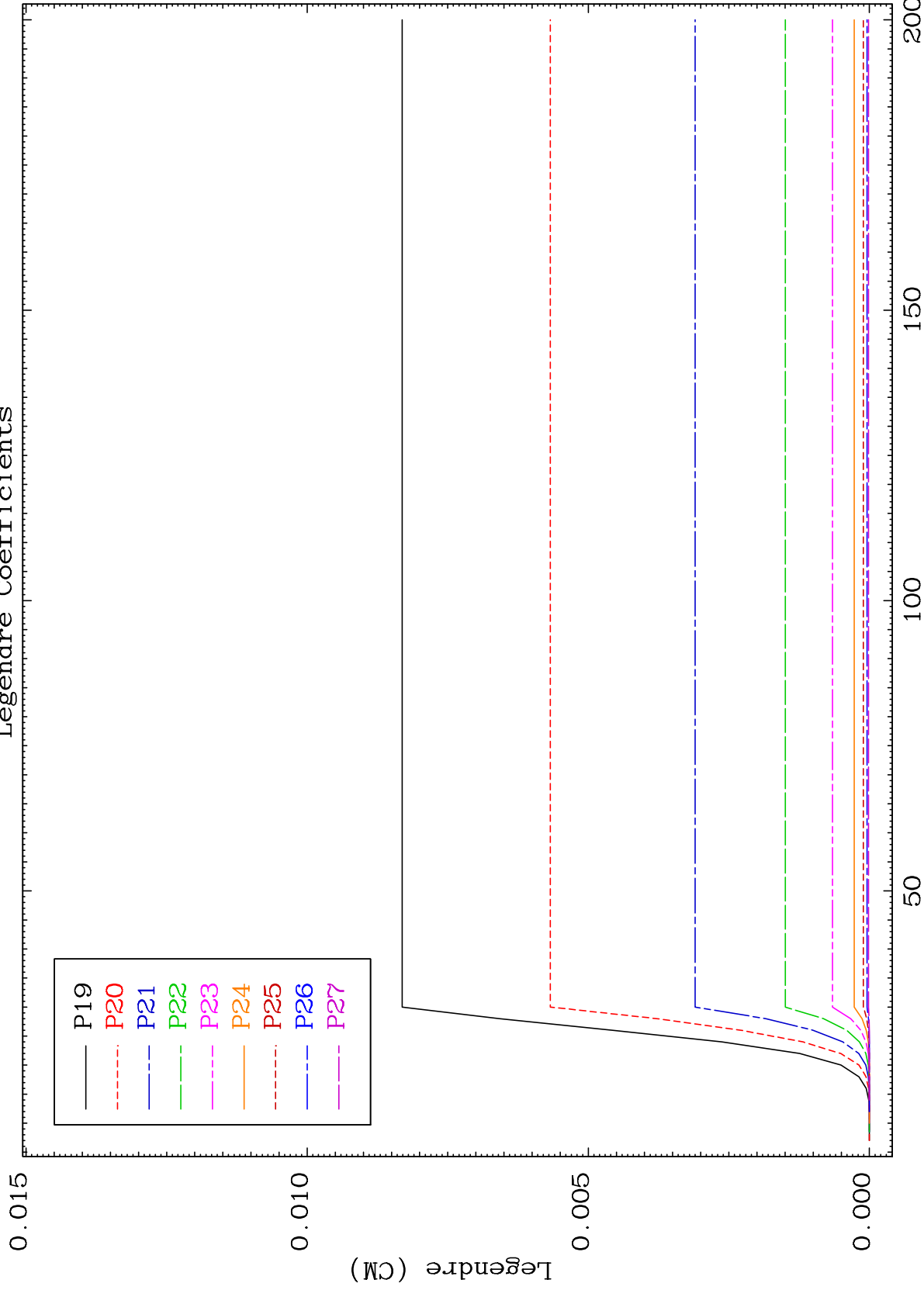
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



94

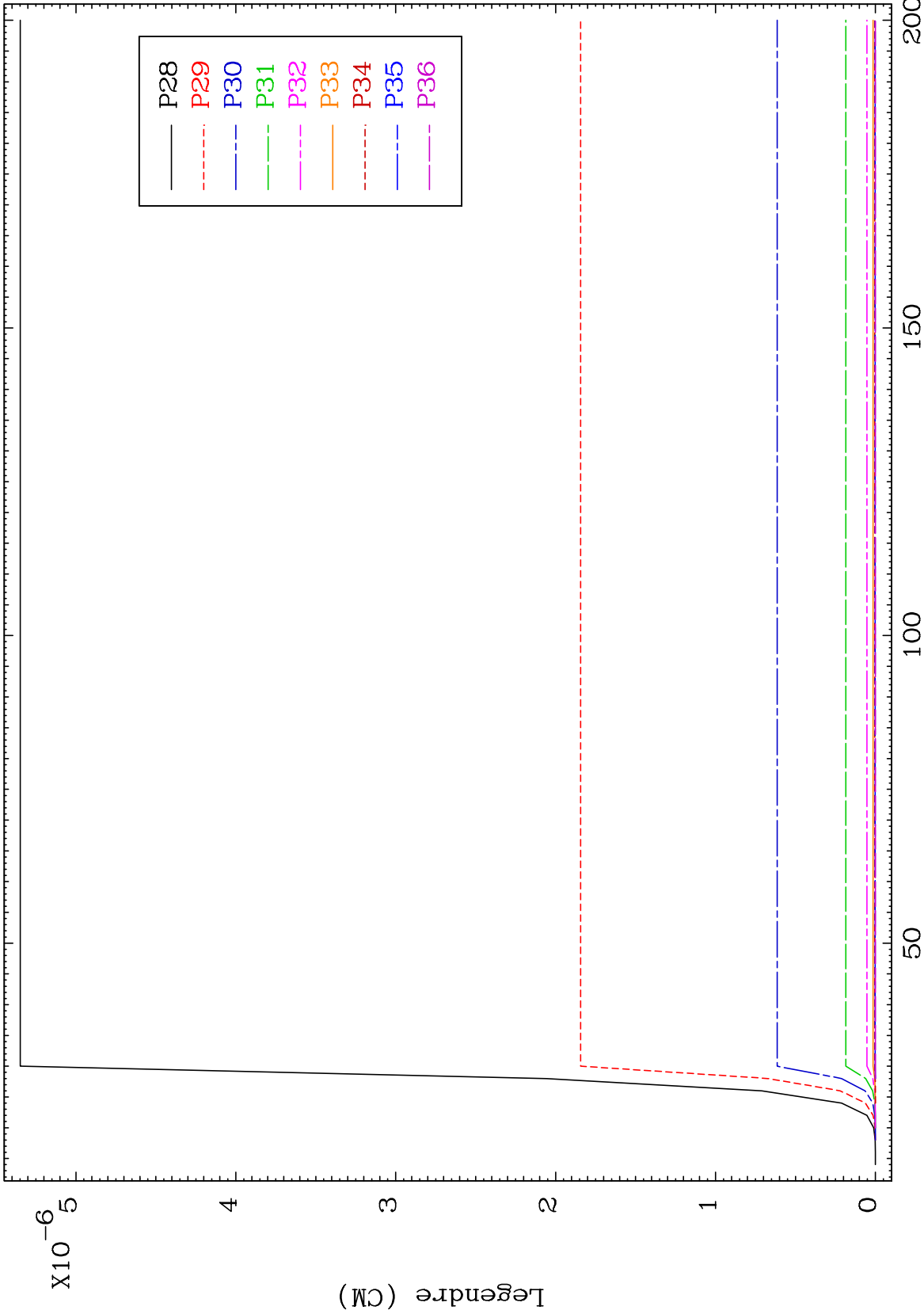
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



95

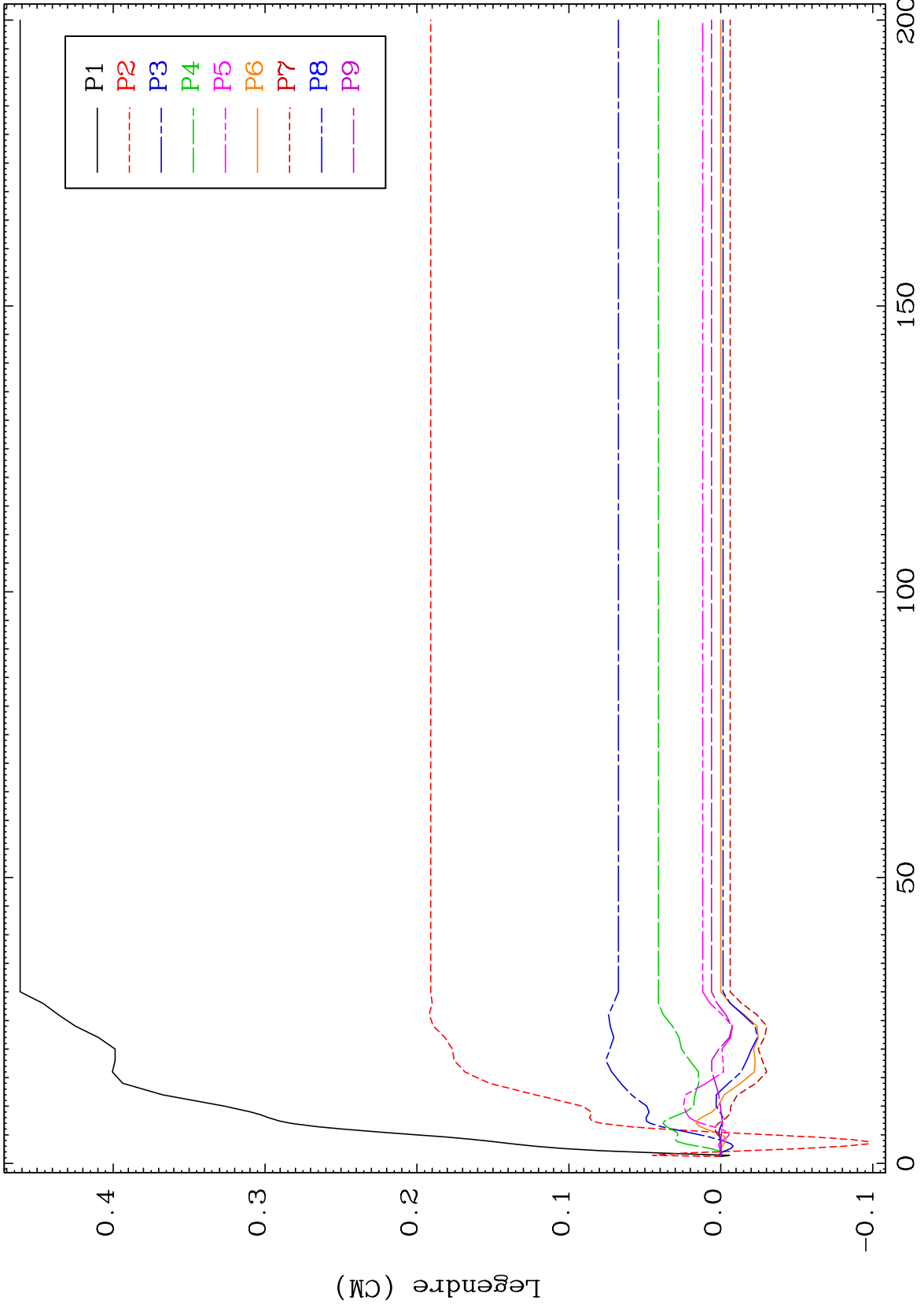
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



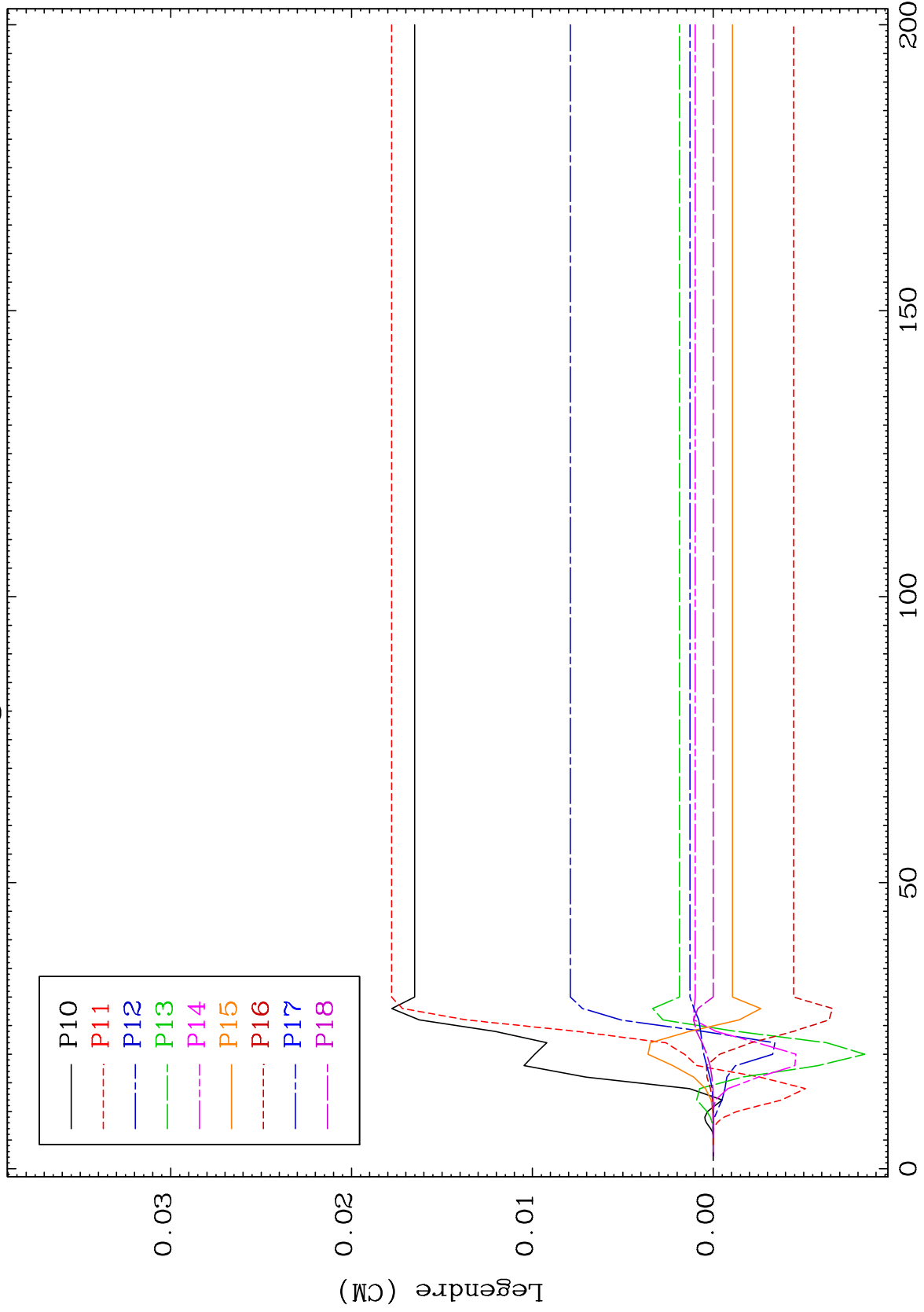
96

59-Pr-135

MAT 5907

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

59-Pr-135



97

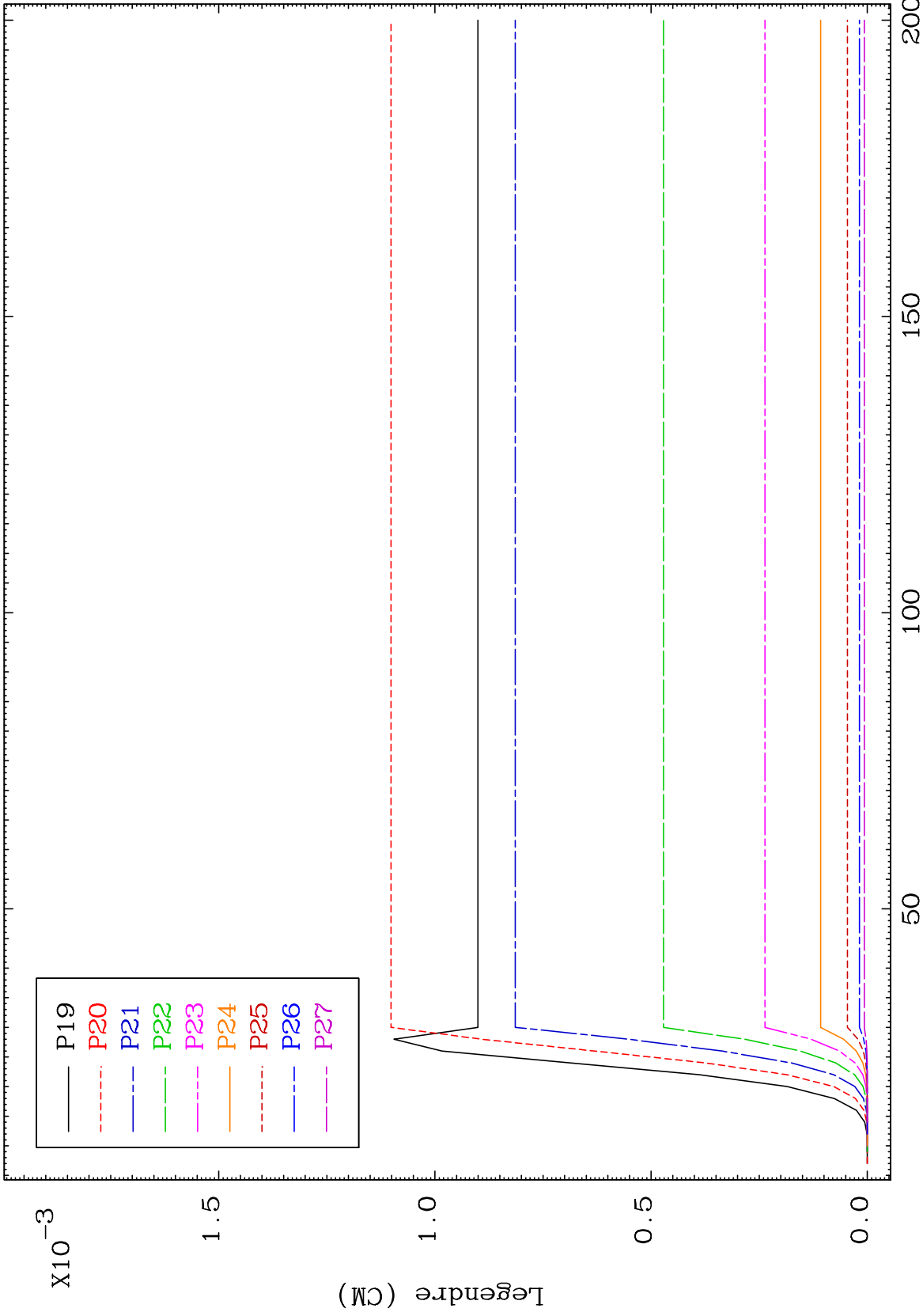
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



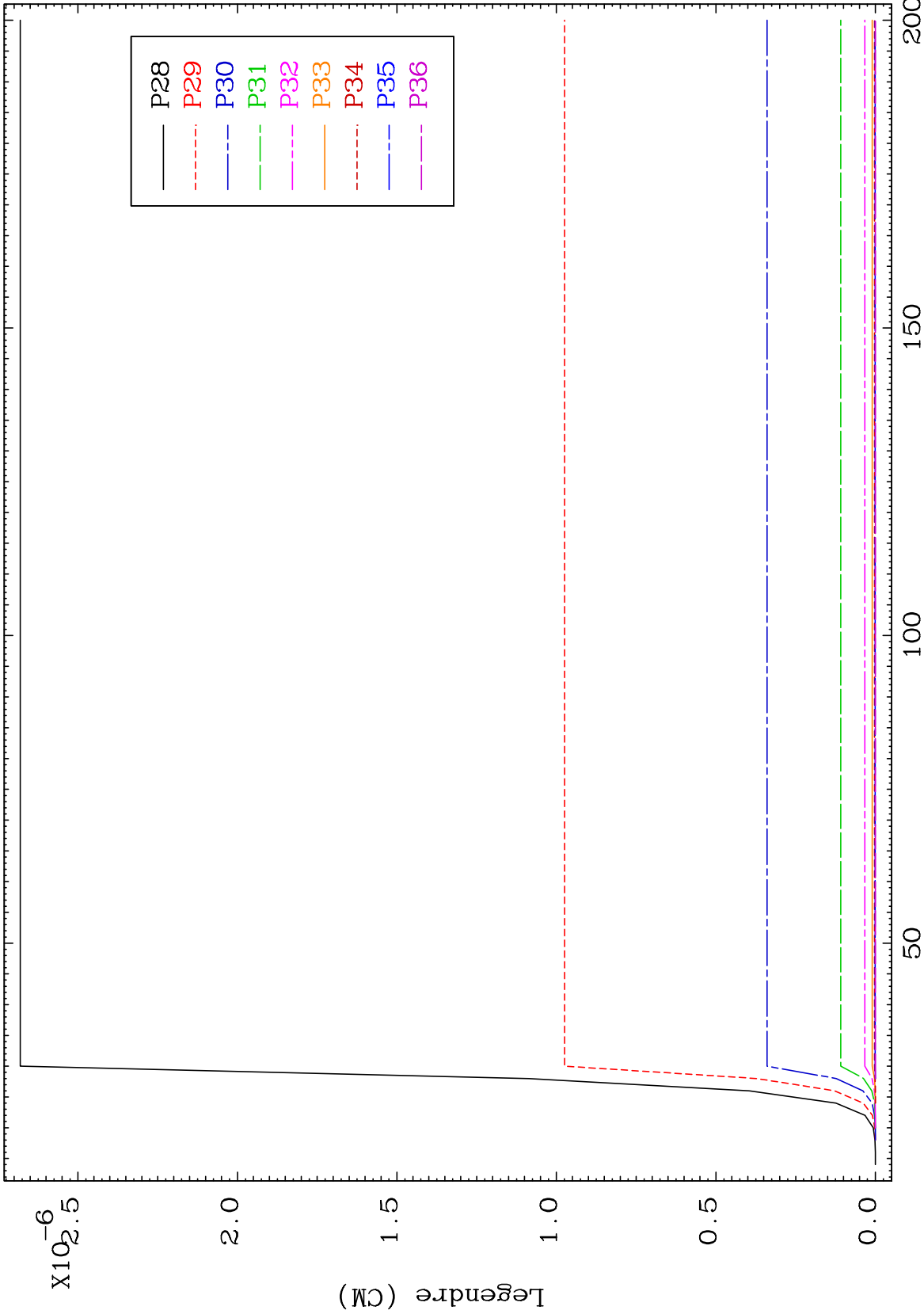
98

59-Pr-135

MAT 5907

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

59-Pr-135



99

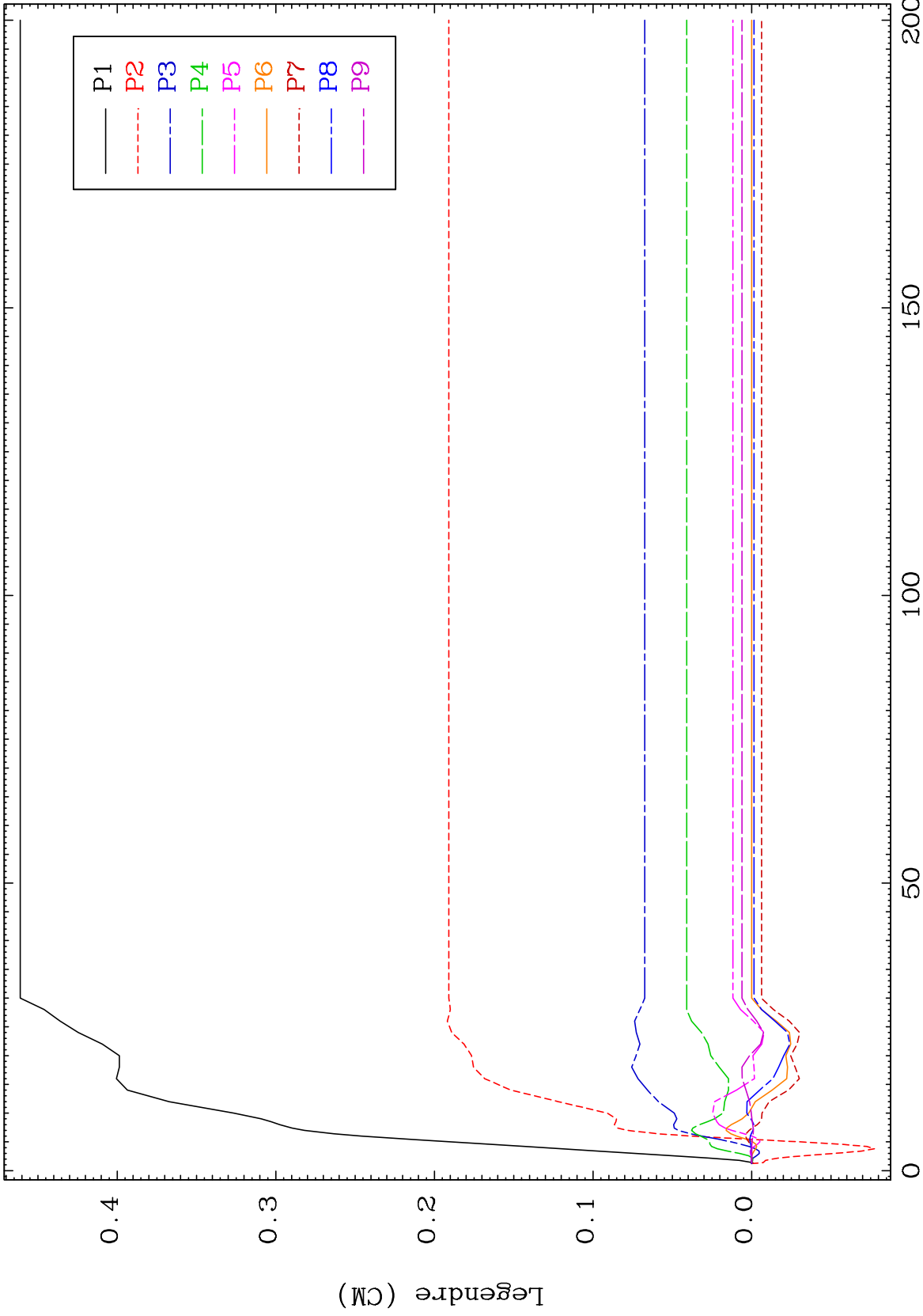
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

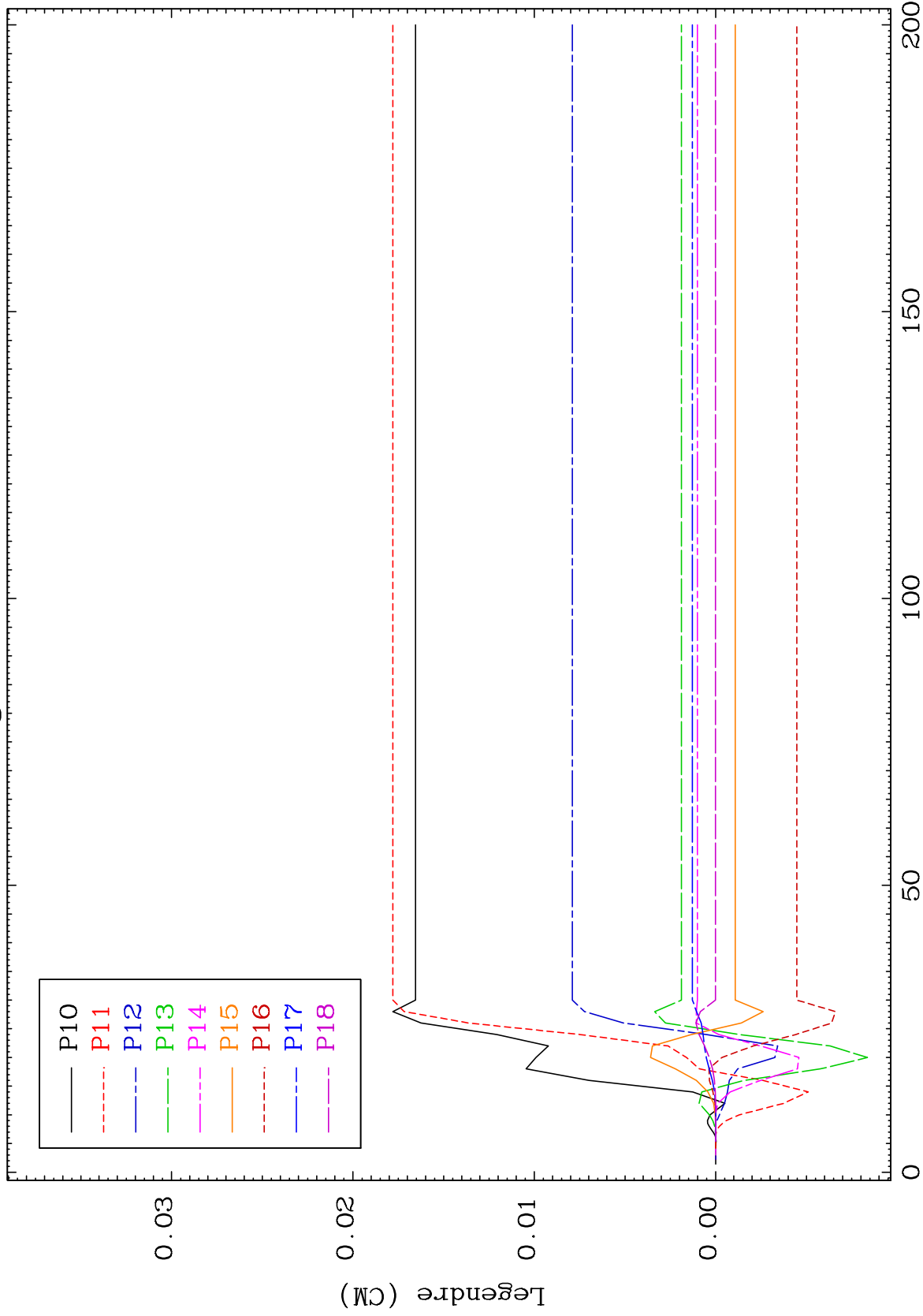
Incident Energy (MeV)

Legendre (CM)

MAT 5907

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

59-Pr-135



101

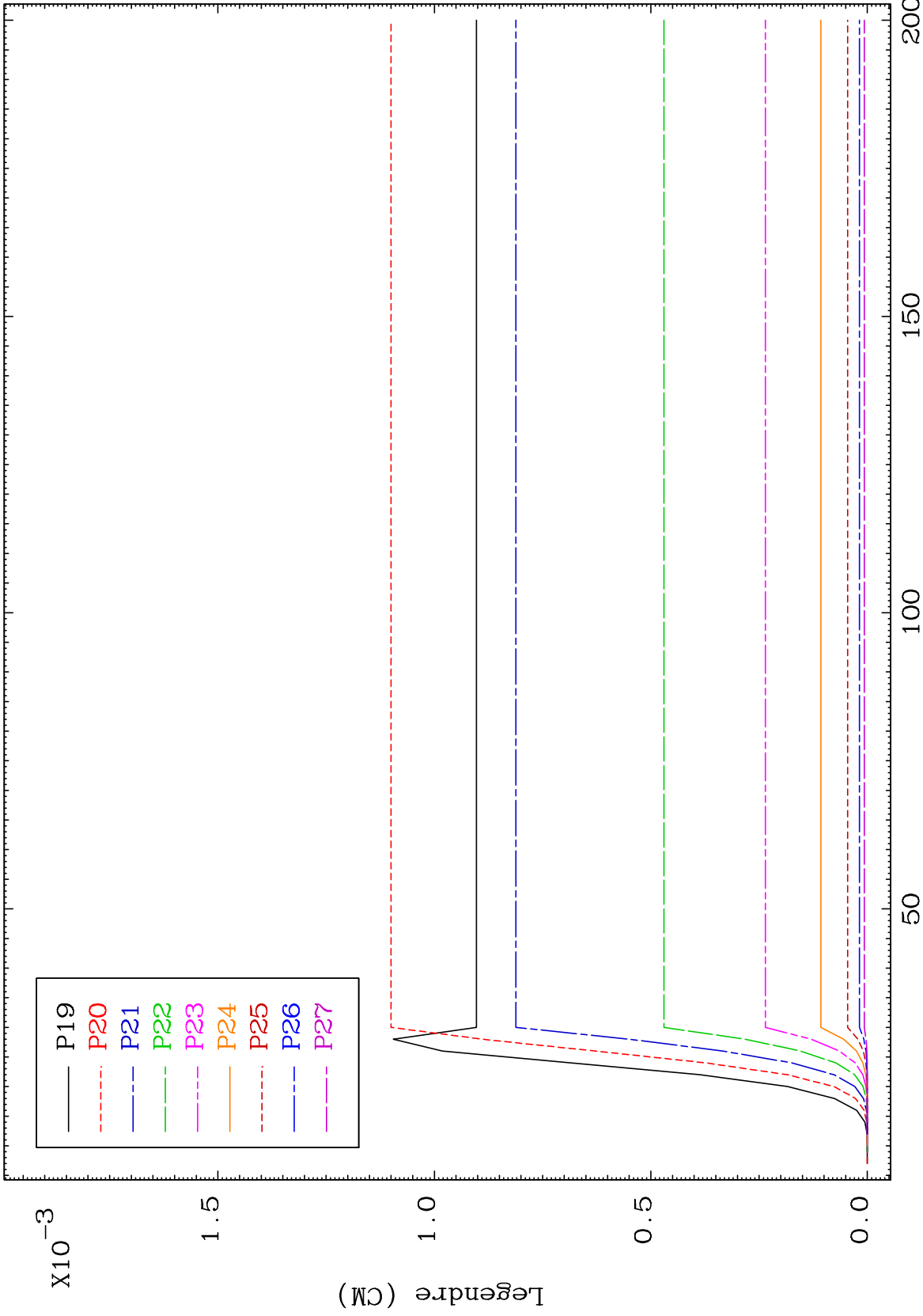
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



102

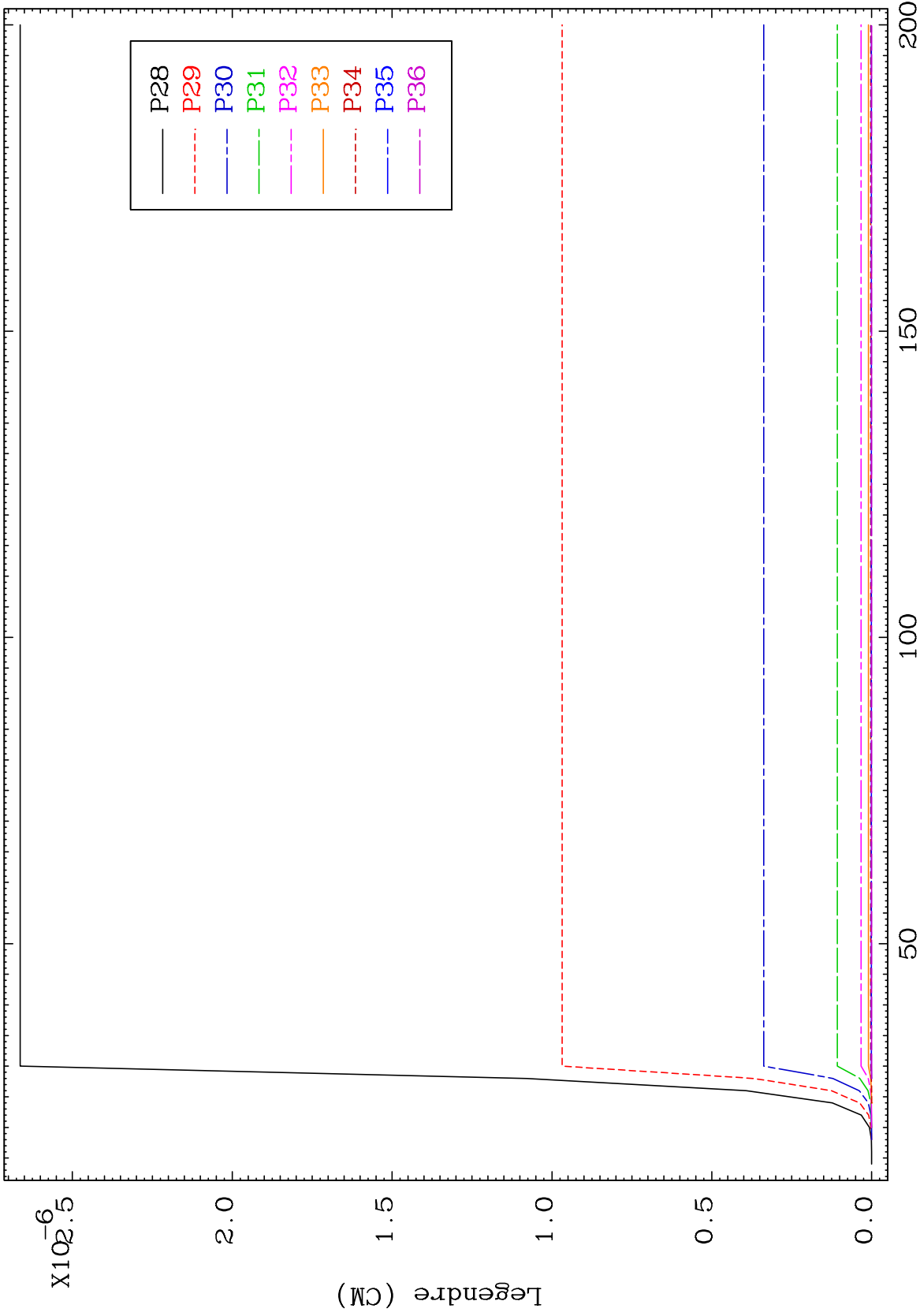
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



103

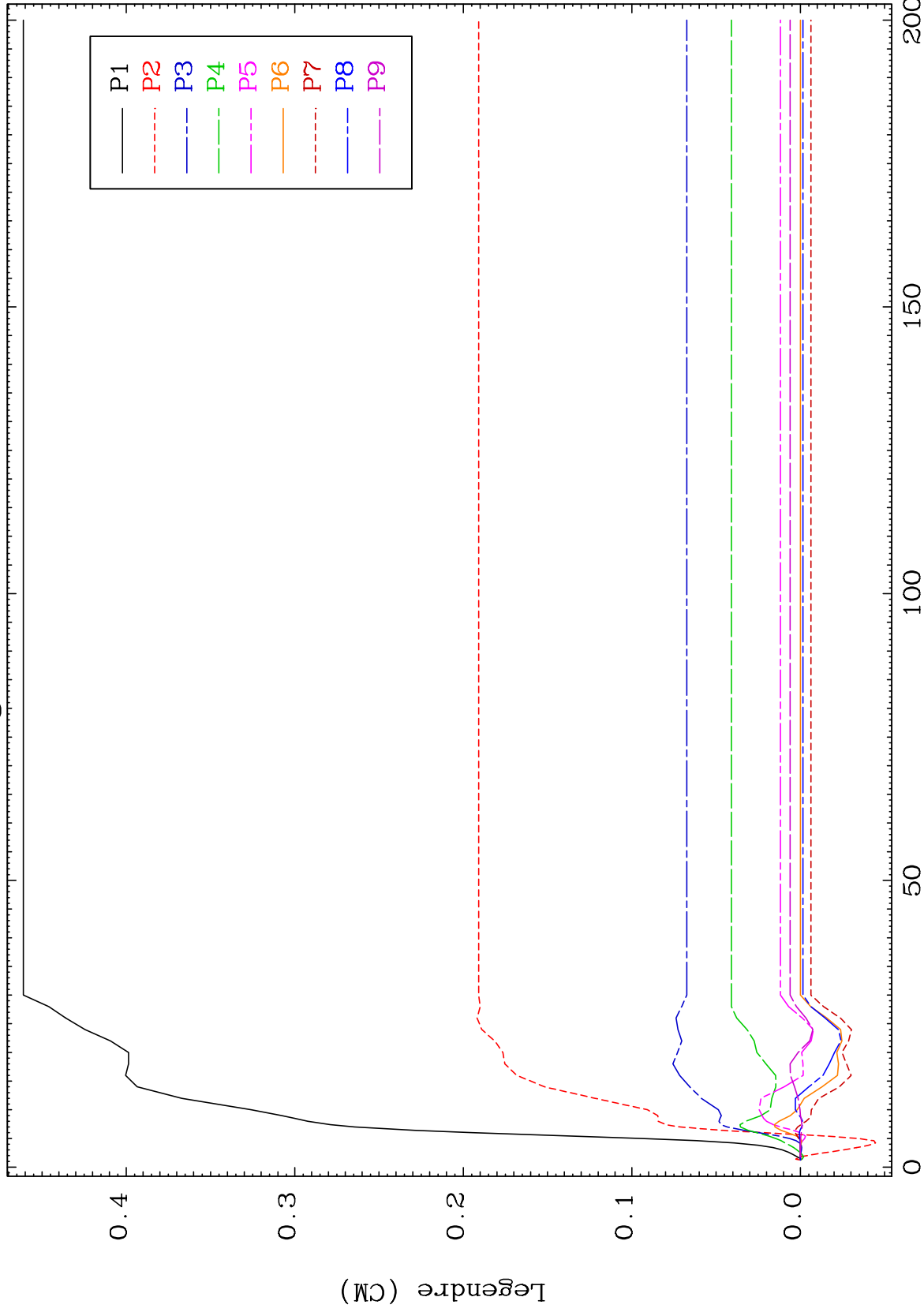
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



104

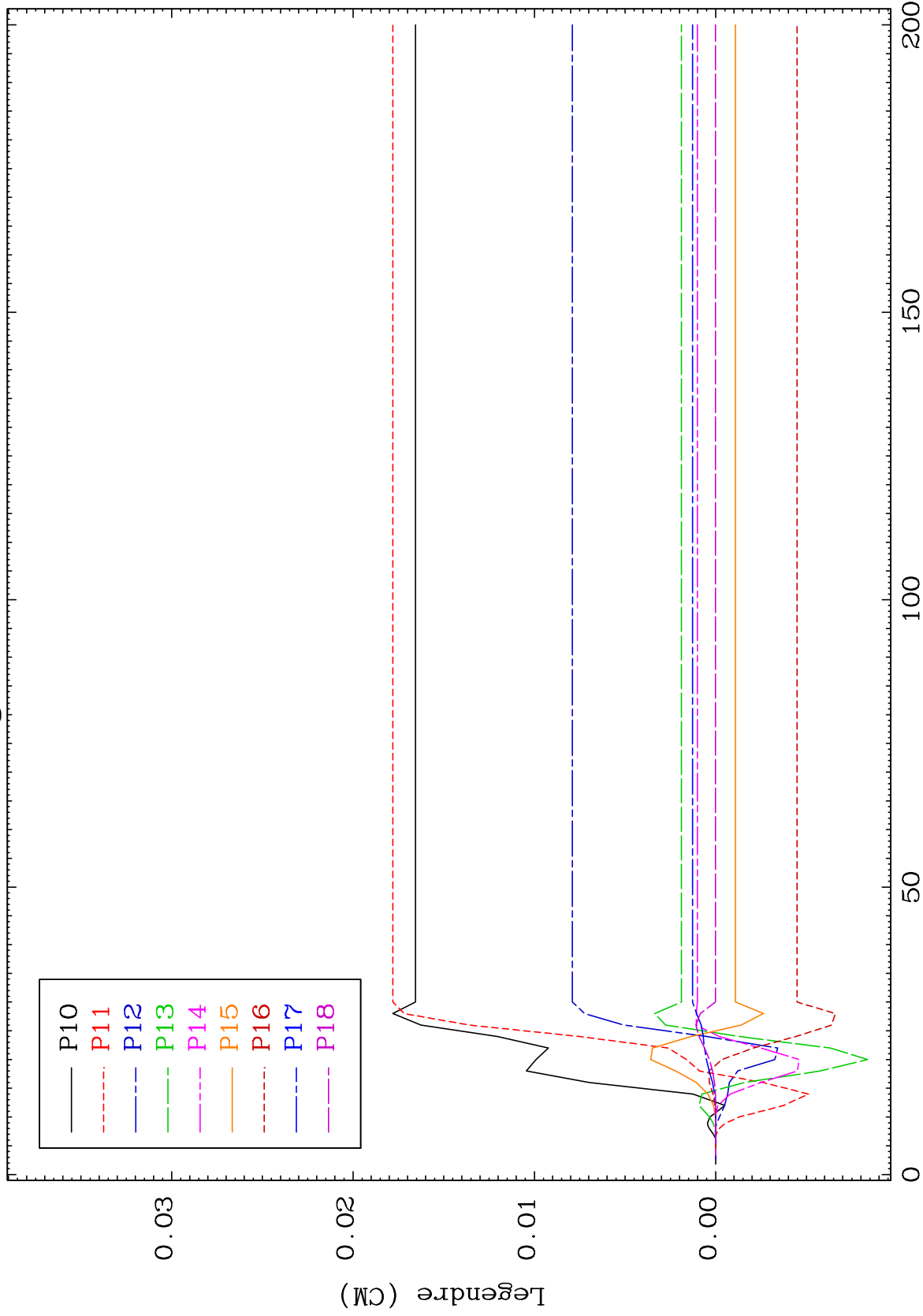
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

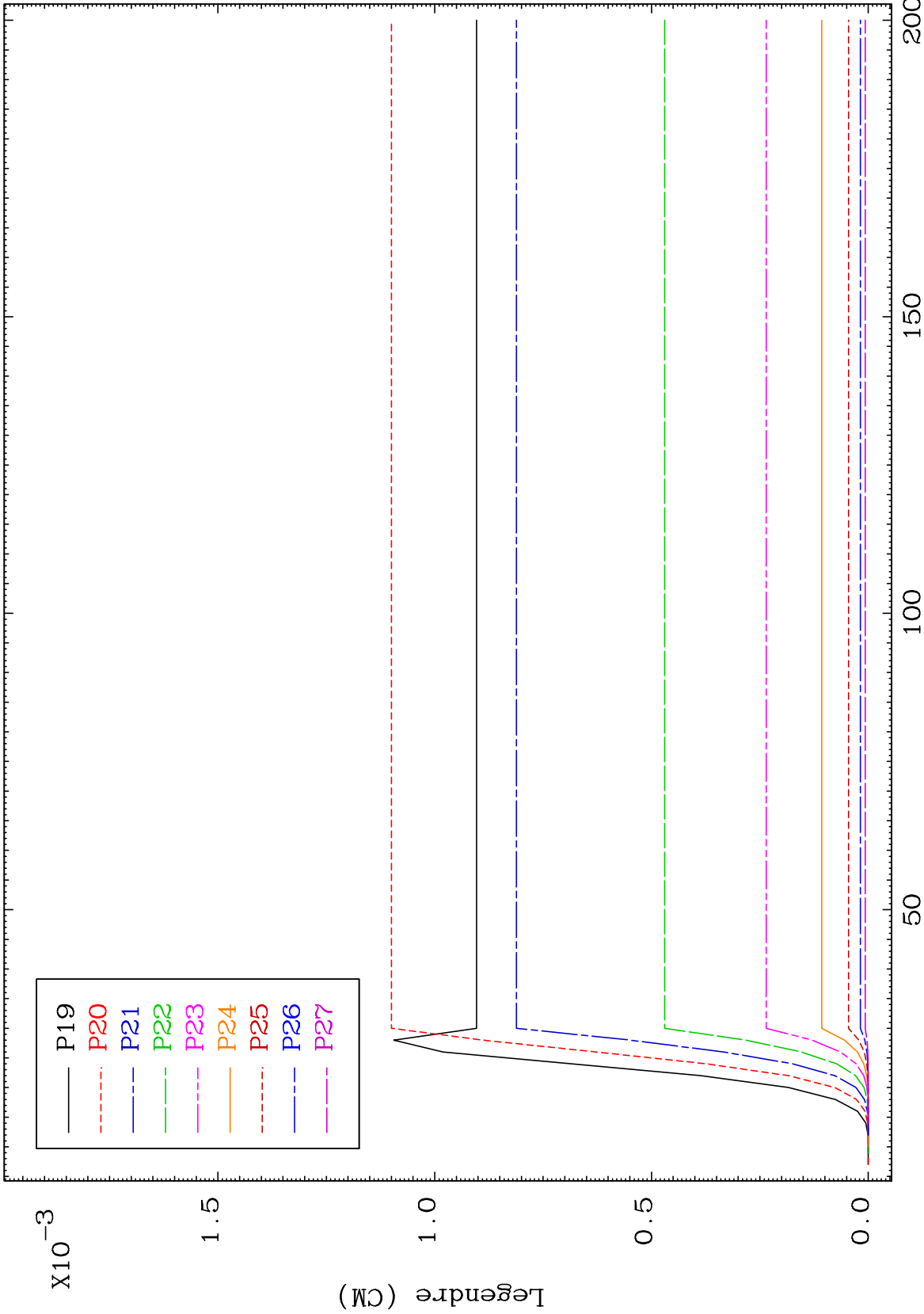
59-Pr-135



105

Incident Energy (MeV)

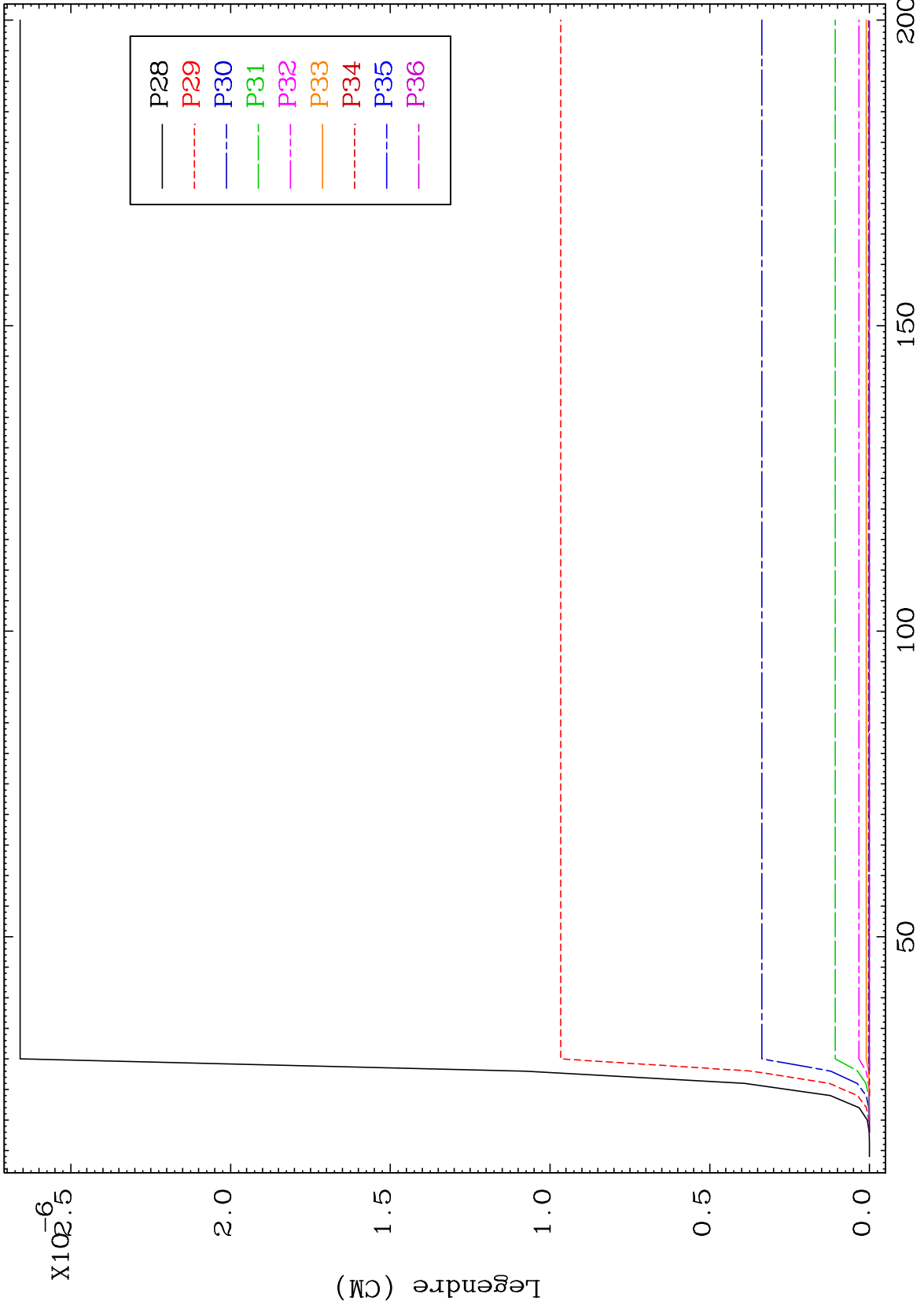
59-Pr-135



MAT 5907

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

59-Pr-135



107

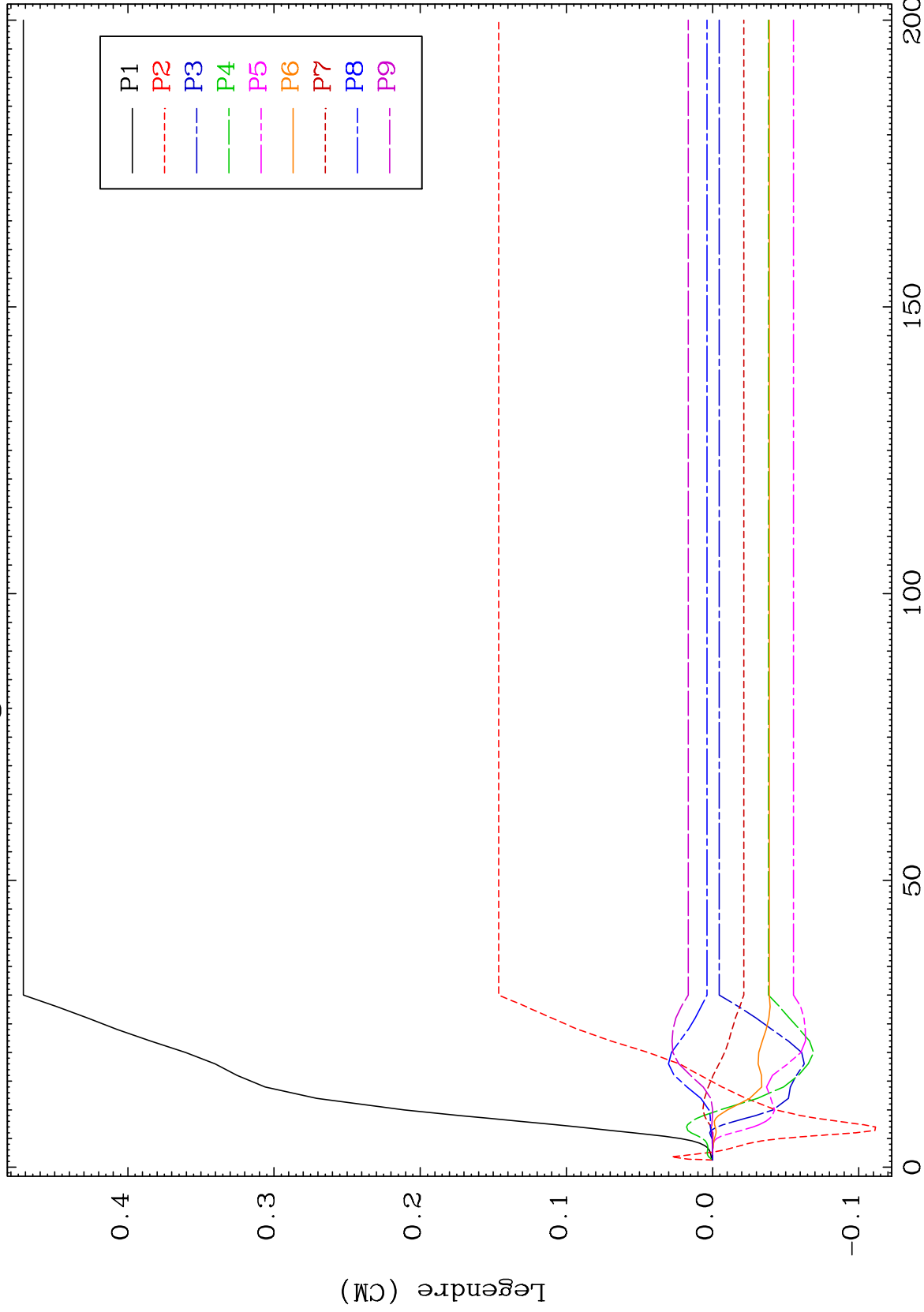
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



59-Pr-135

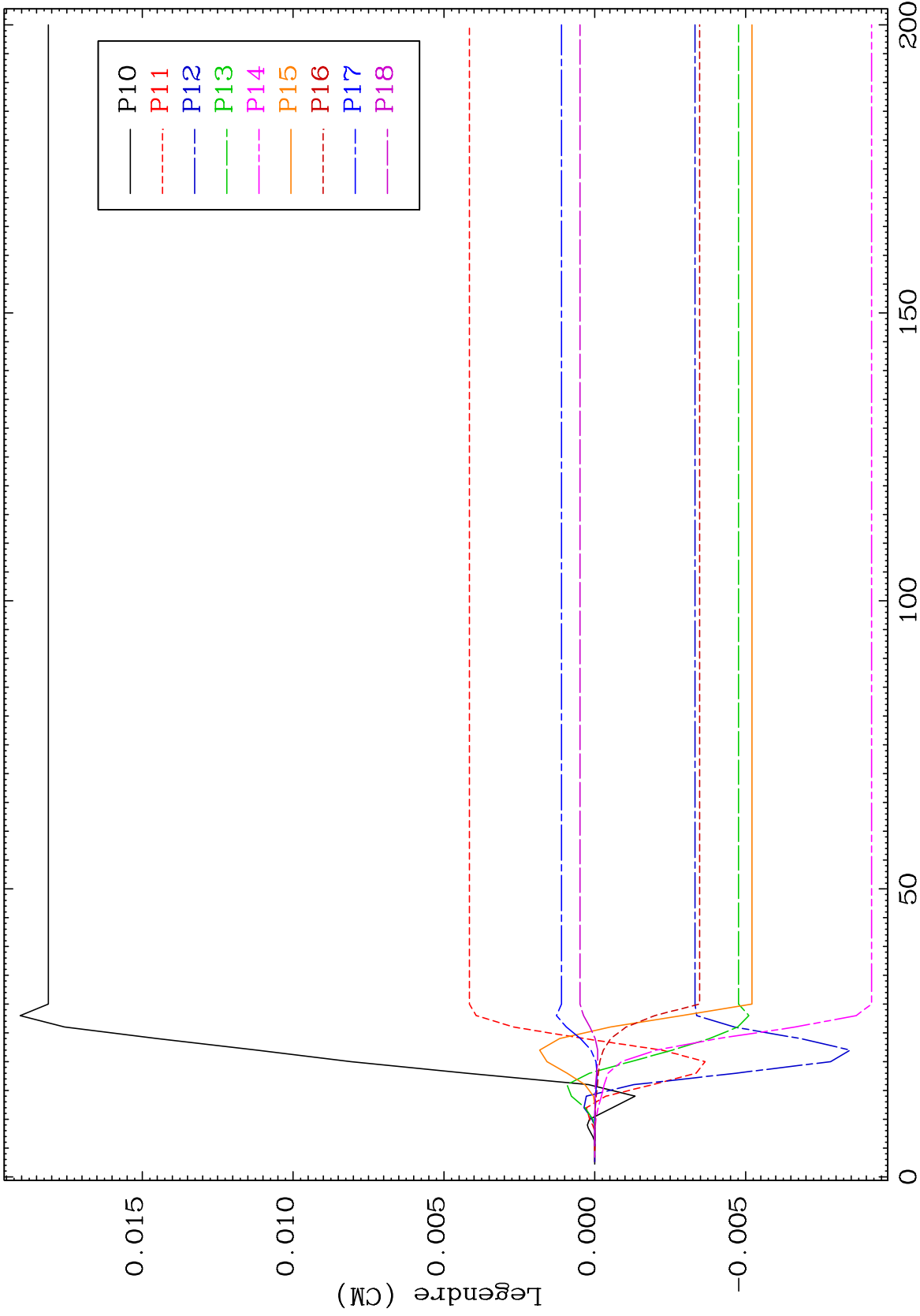
Incident Energy (MeV)

108

MAT 5907

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

59-Pr-135



109

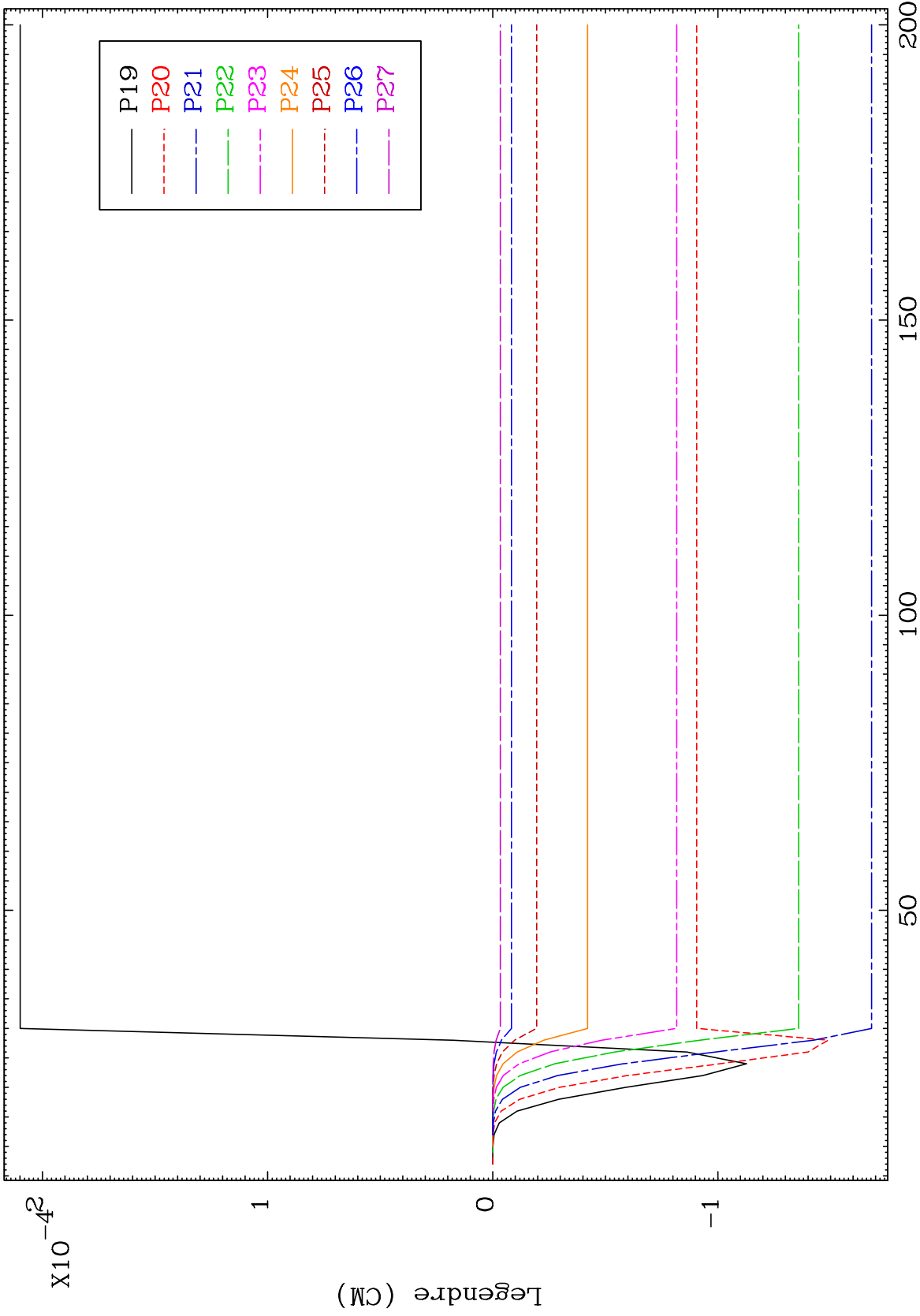
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



110

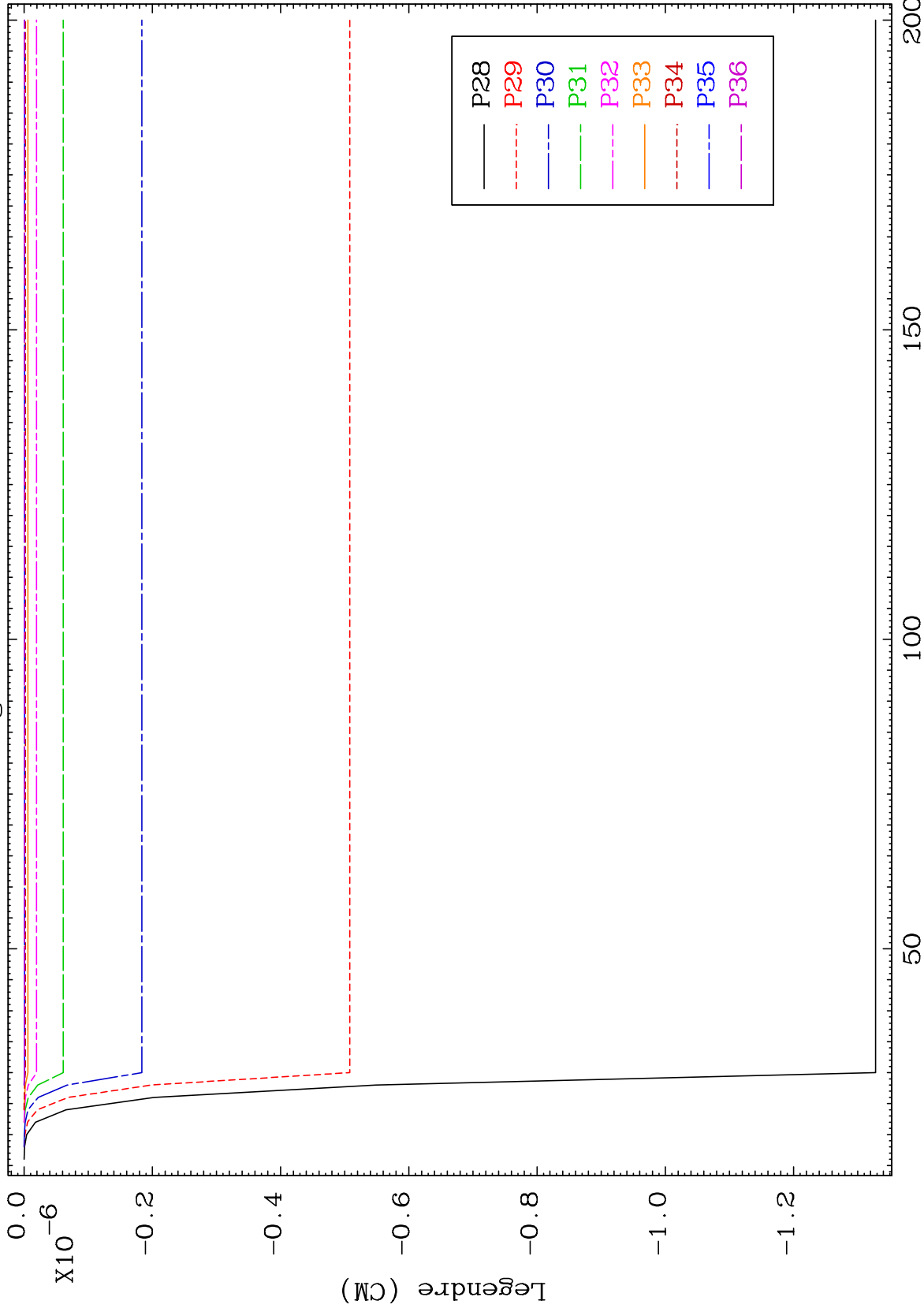
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



111

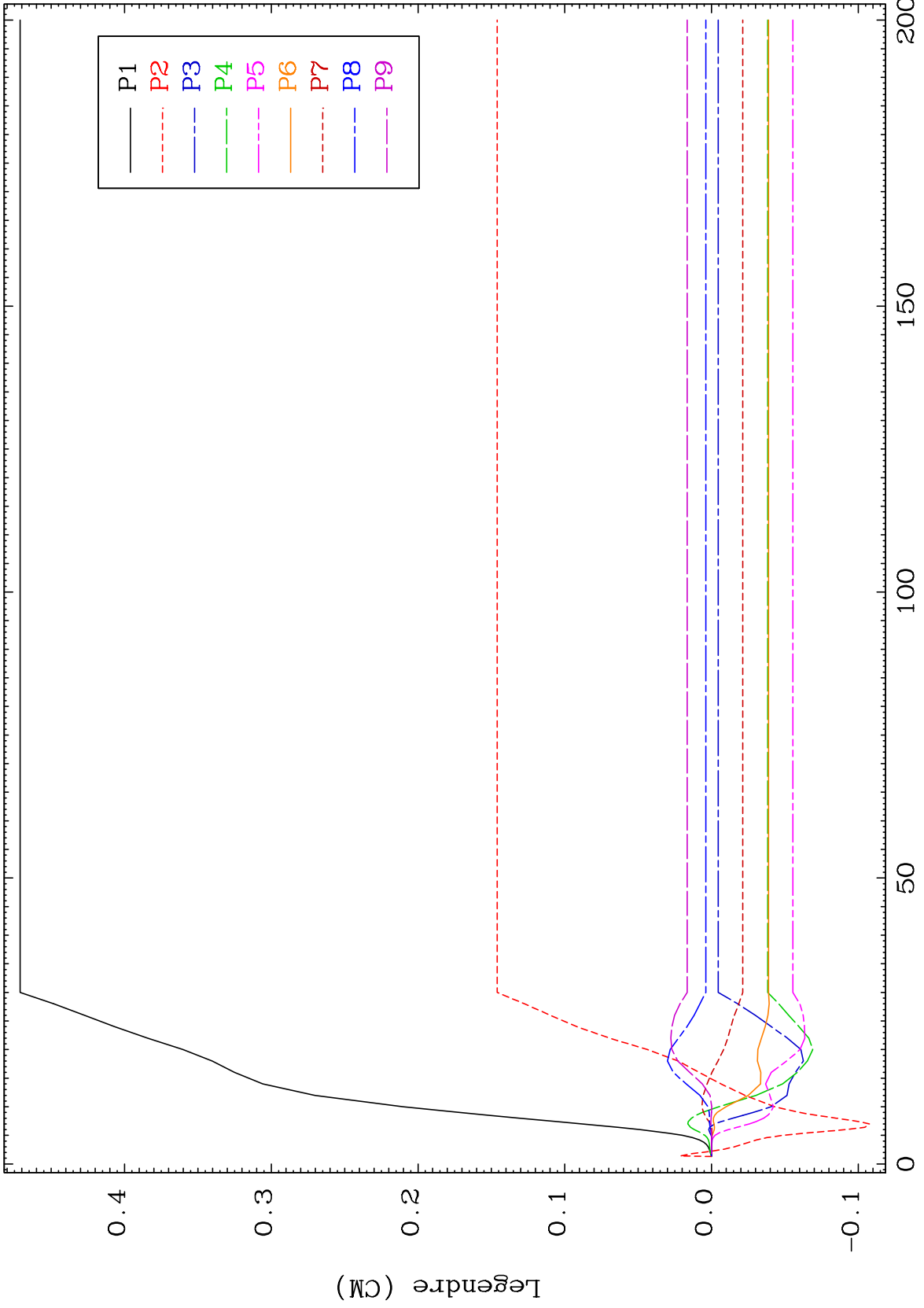
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



112

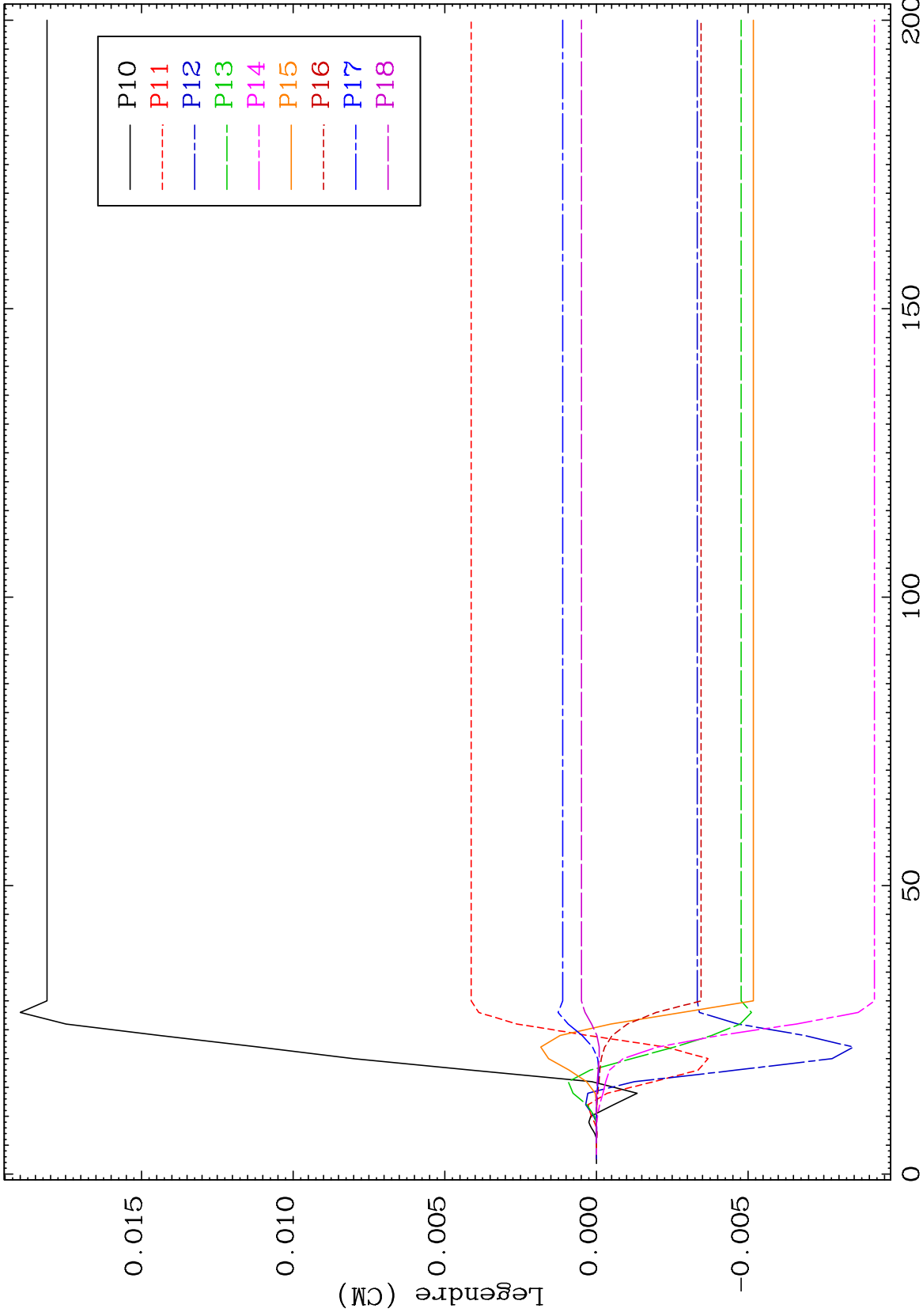
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

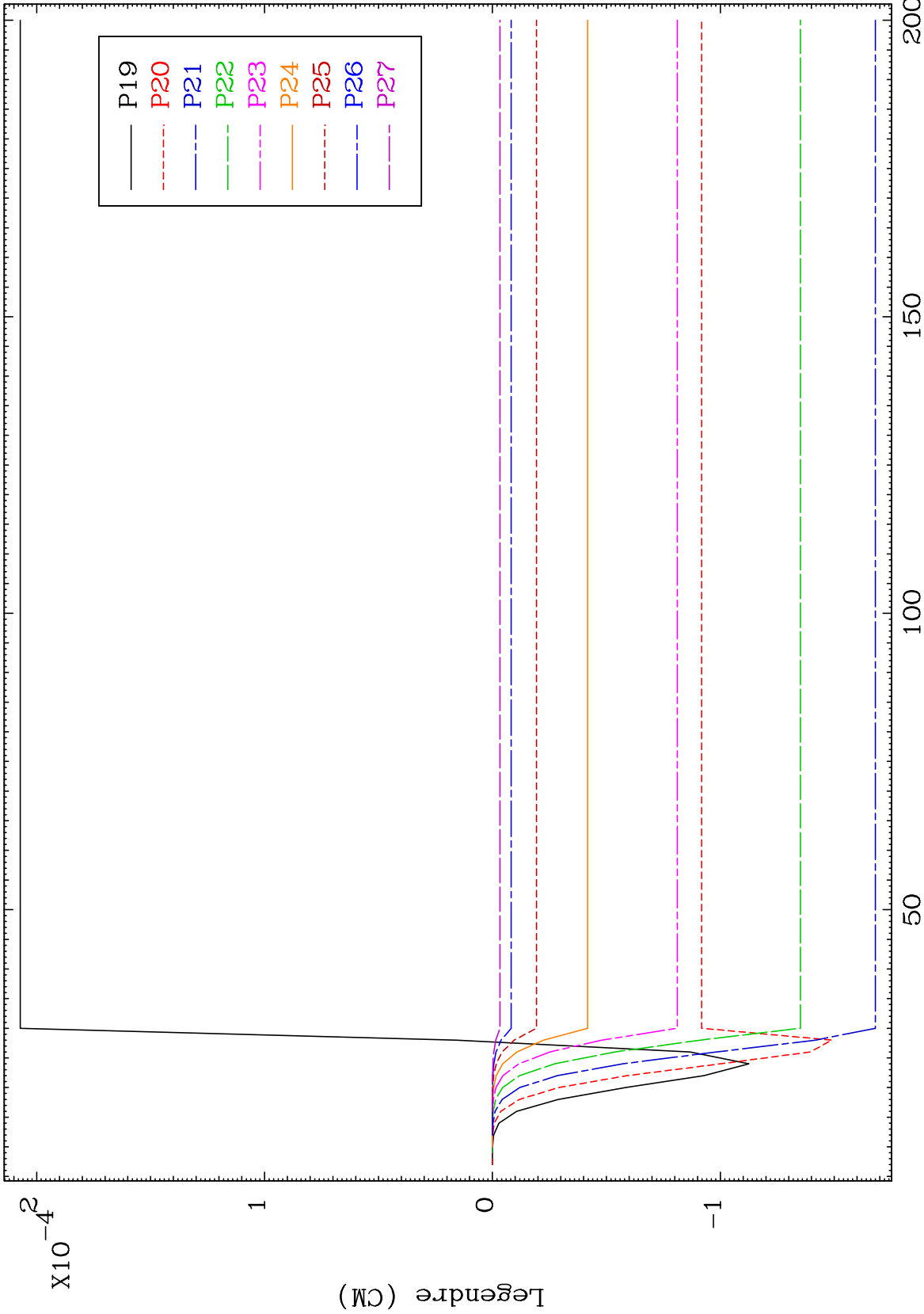
59-Pr-135



113

Incident Energy (MeV)

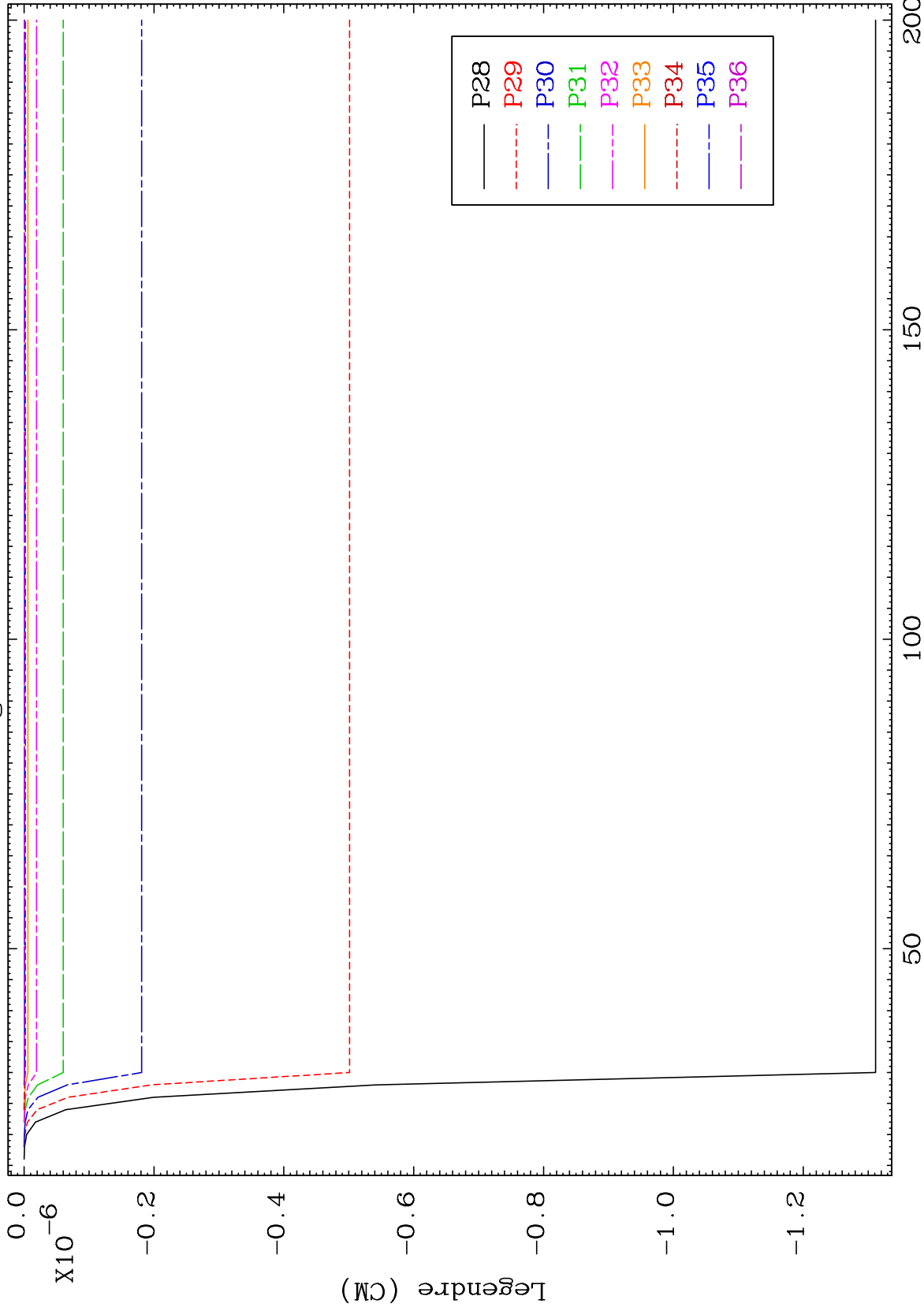
59-Pr-135



MAT 5907

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

59-Pr-135



115

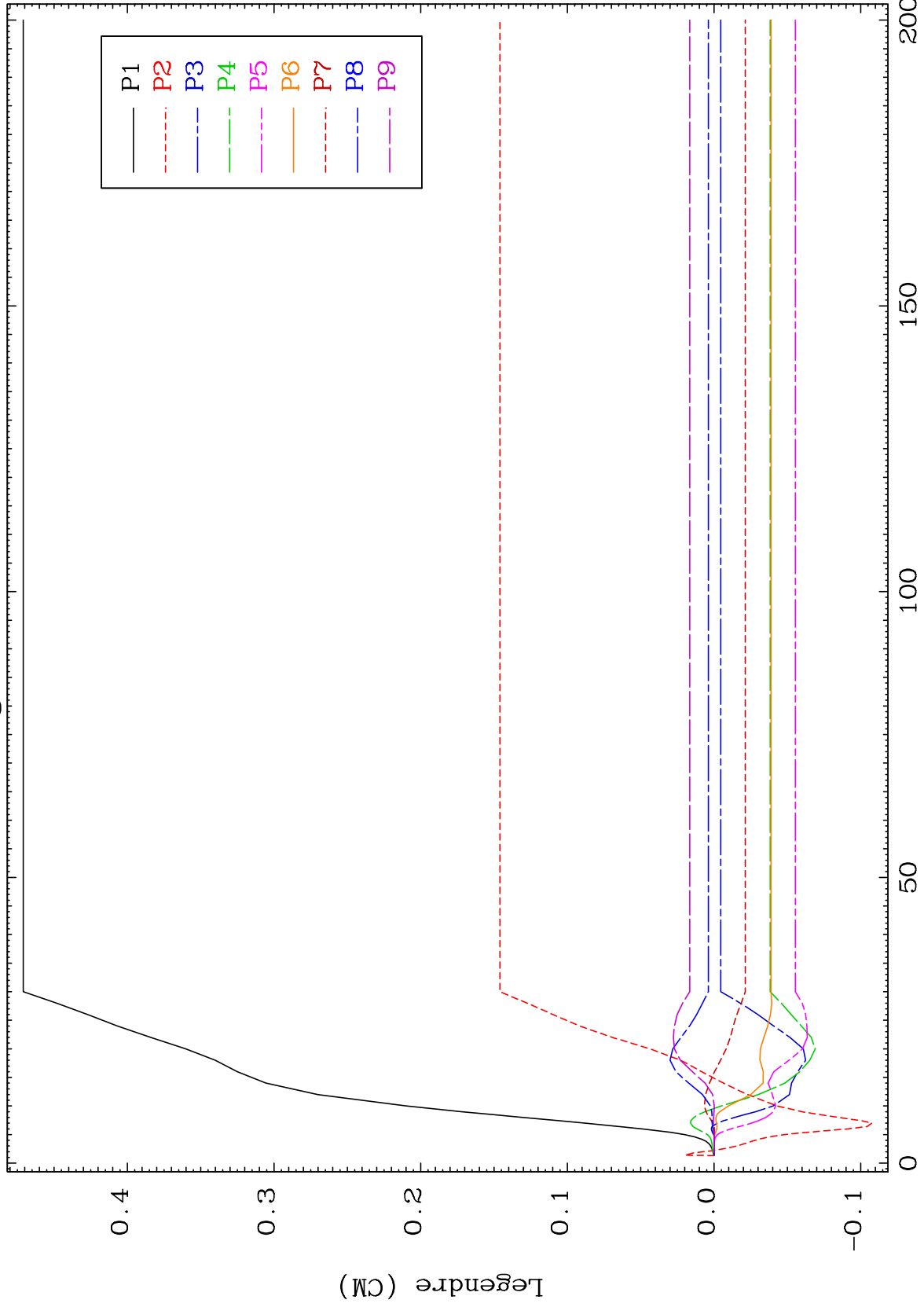
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



116

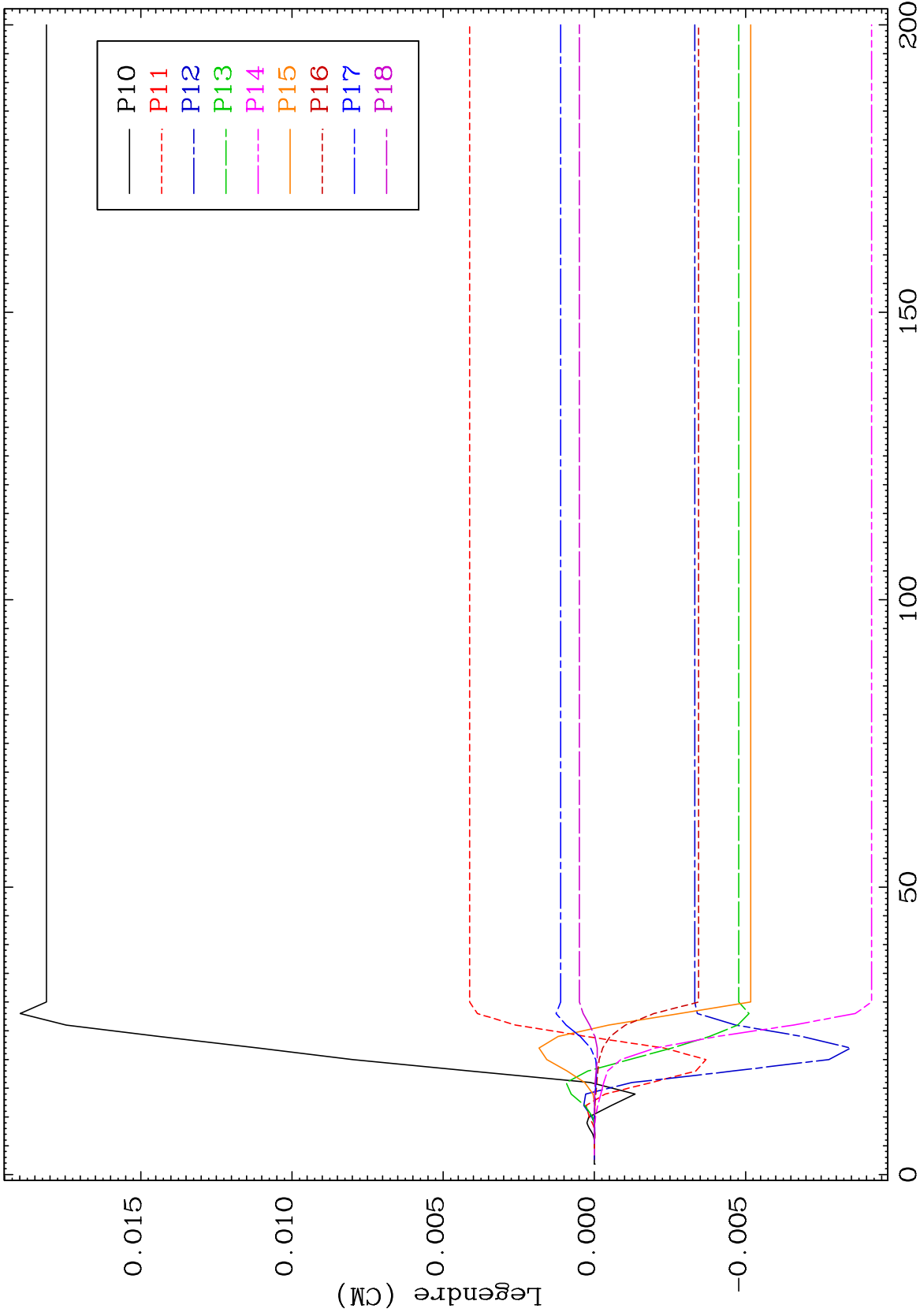
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

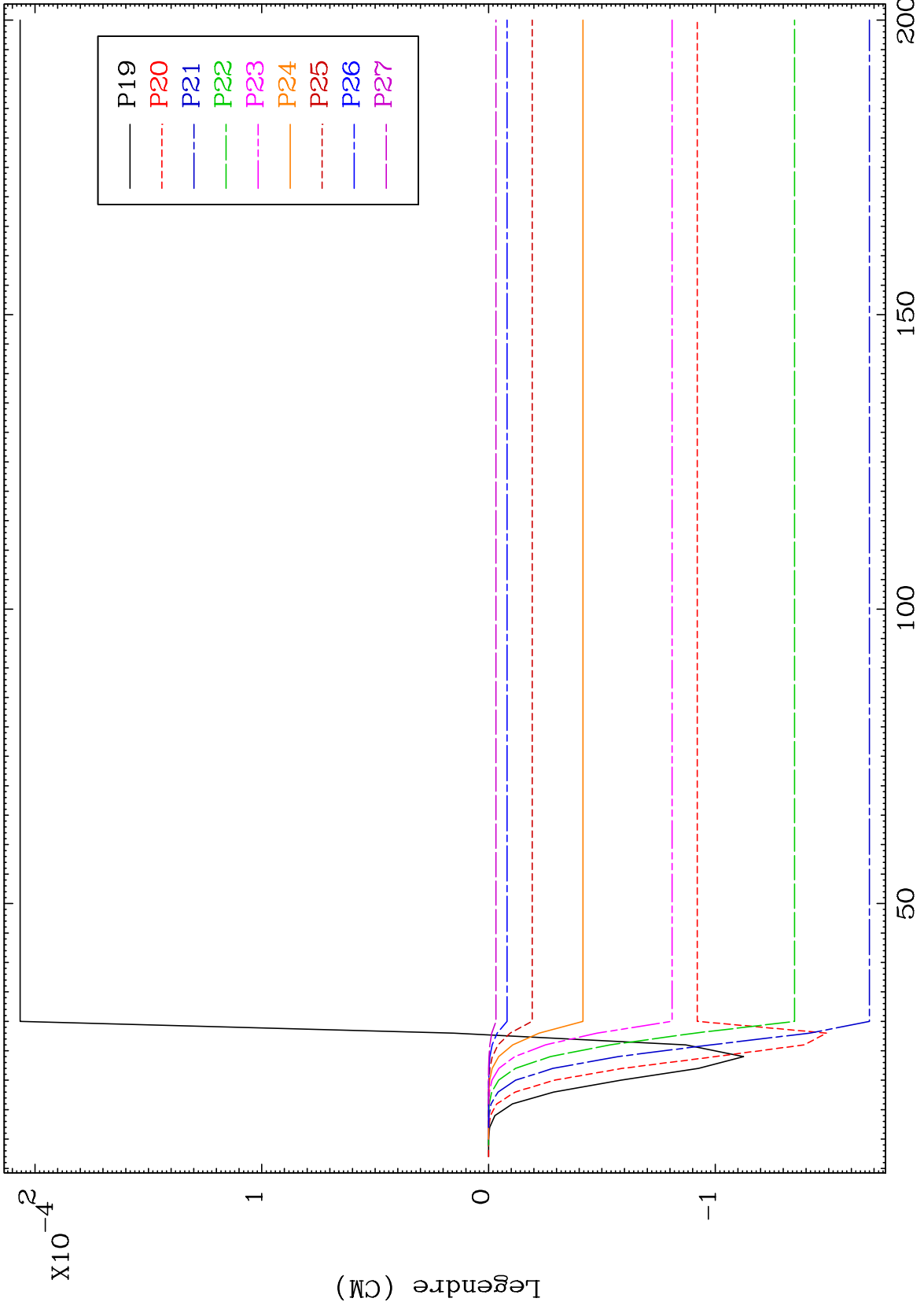
59-Pr-135



117

Incident Energy (MeV)

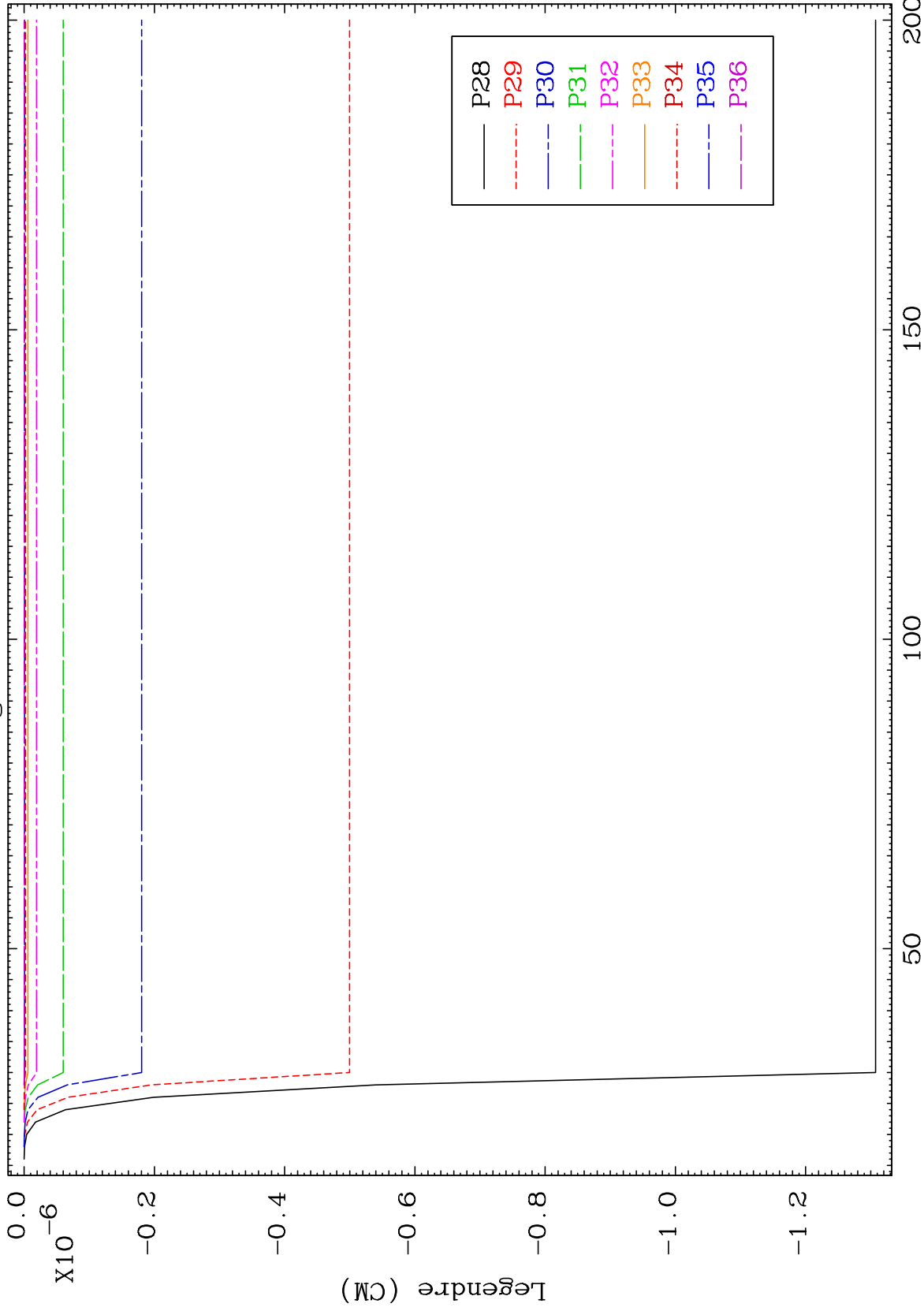
59-Pr-135



MAT 5907

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

59-Pr-135



119

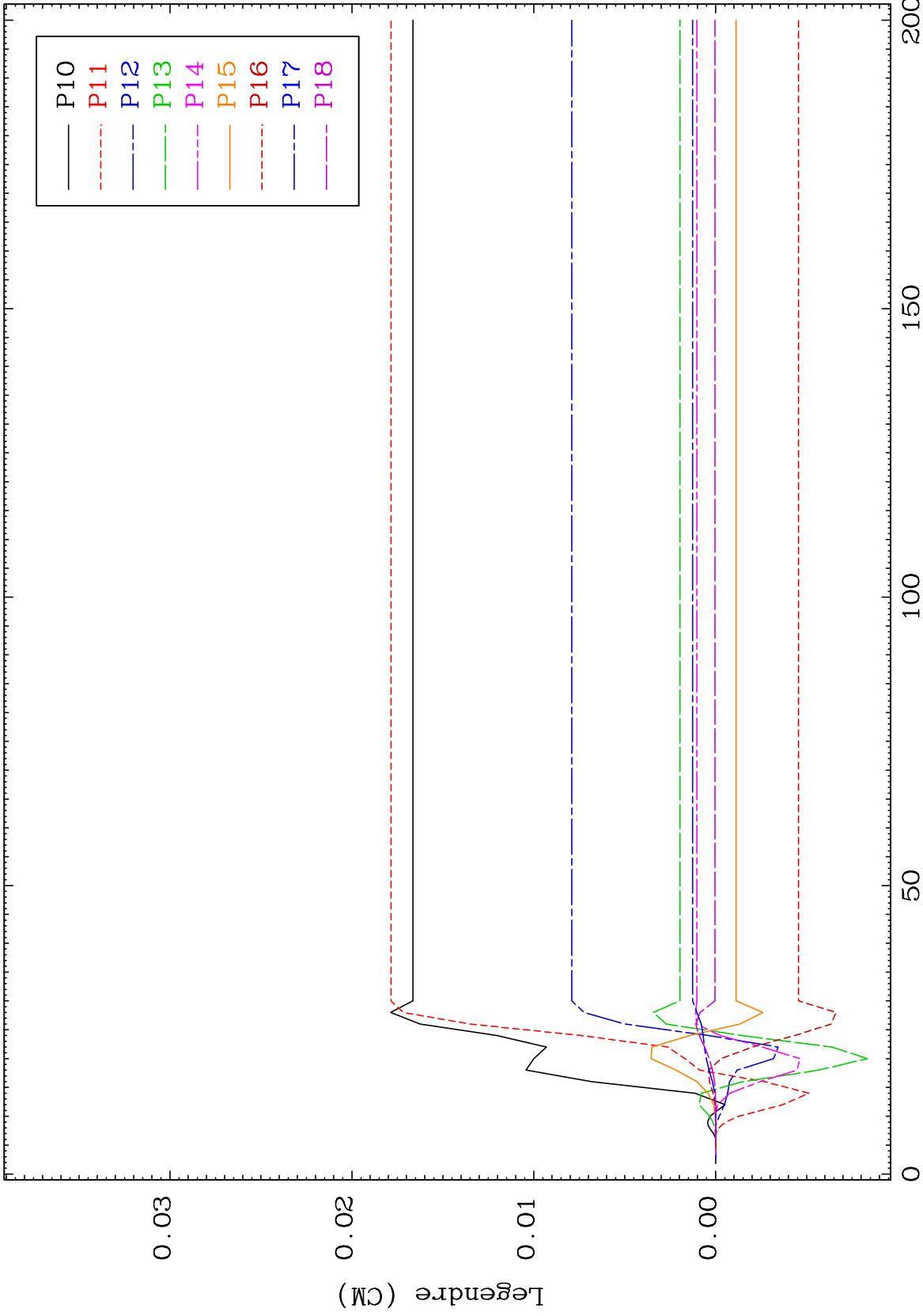
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



121

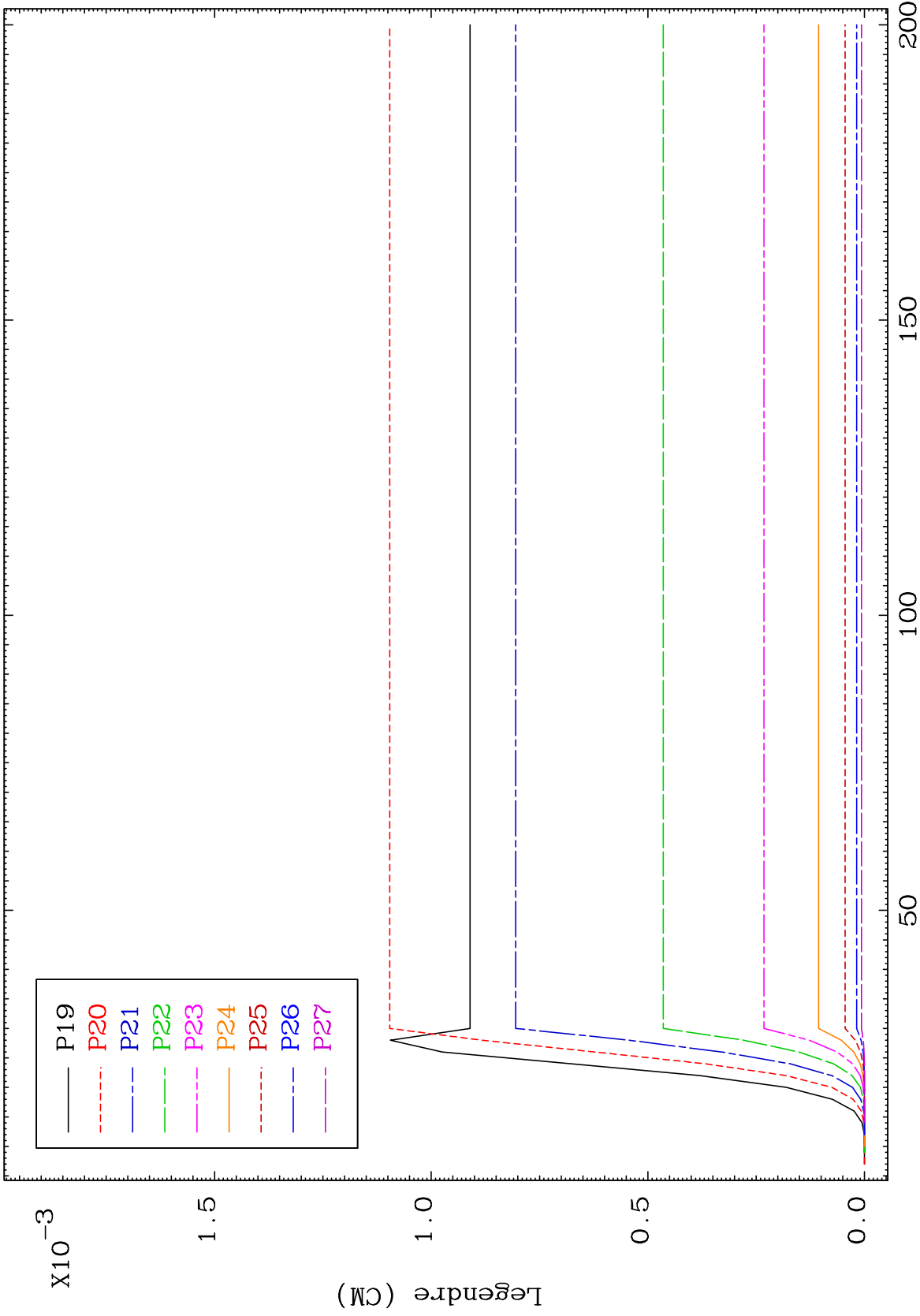
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



122

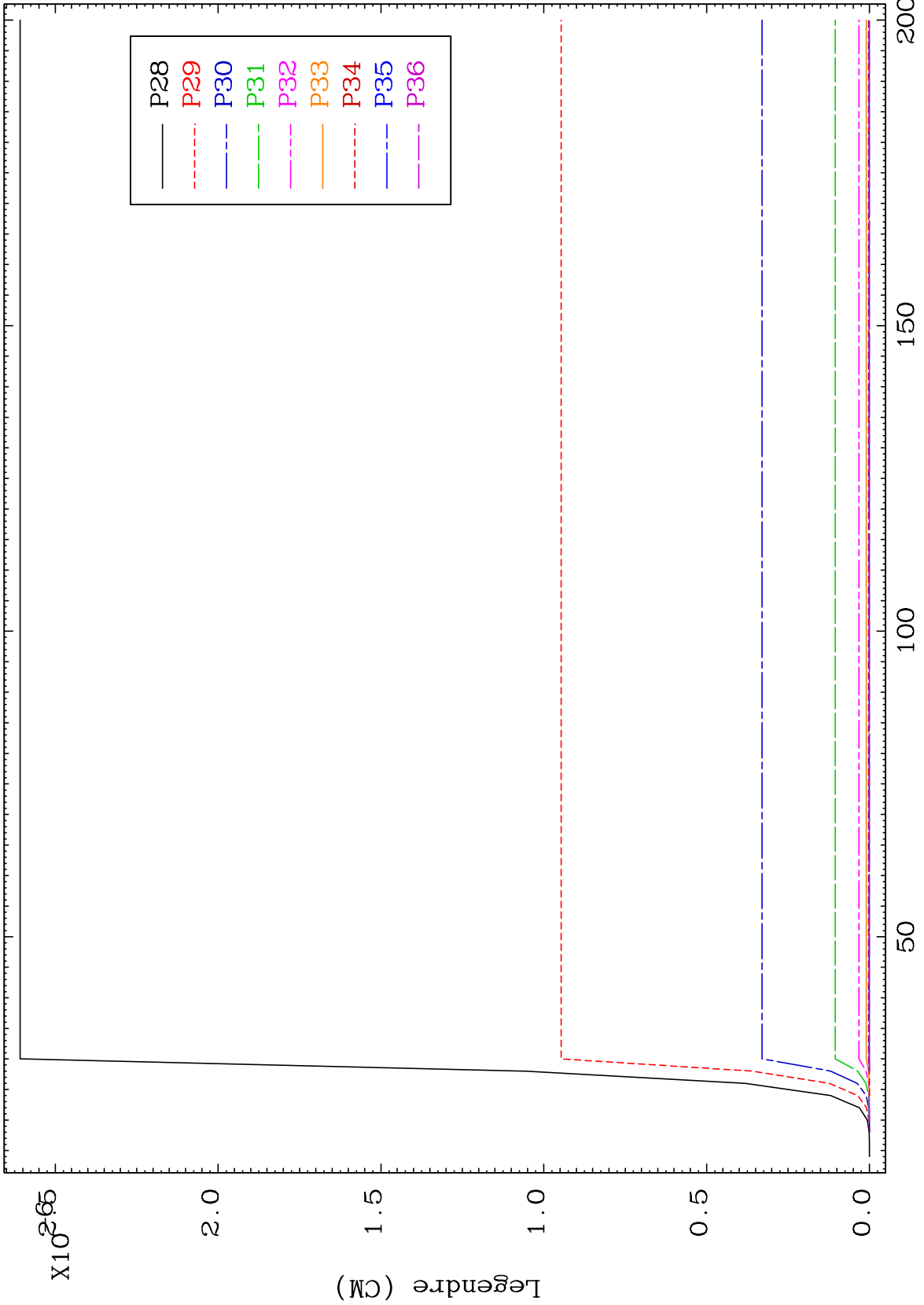
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



123

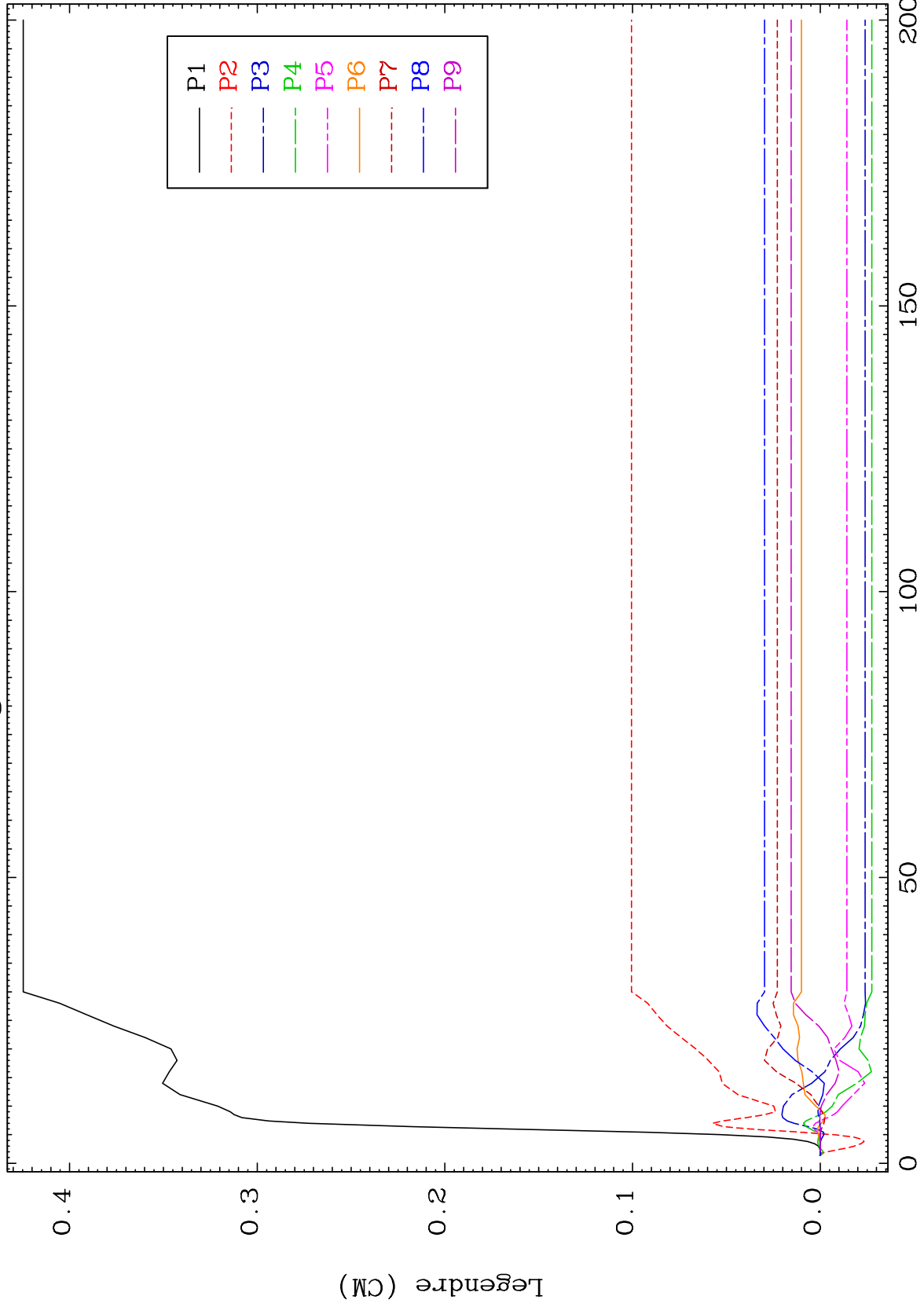
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



124

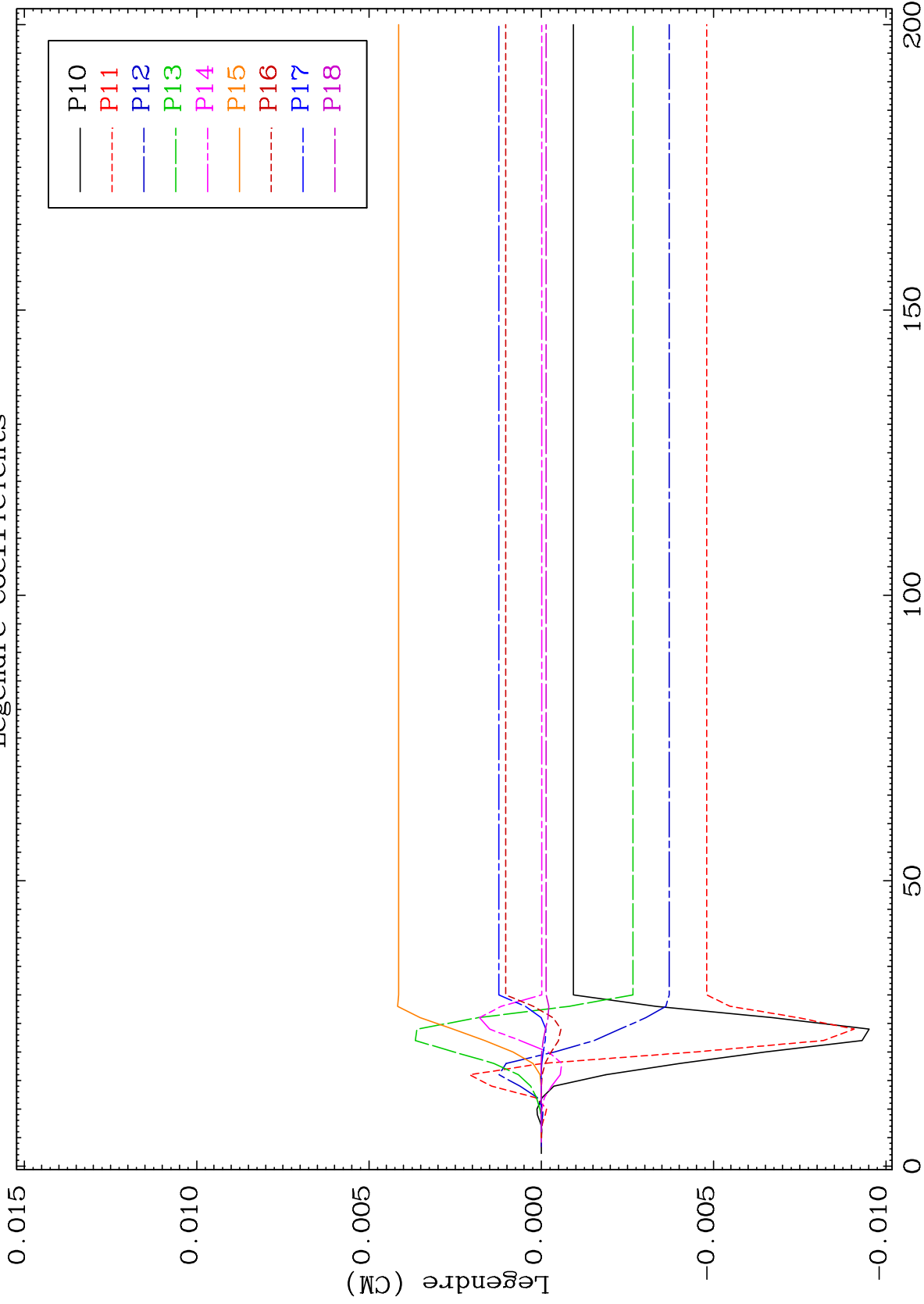
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



125

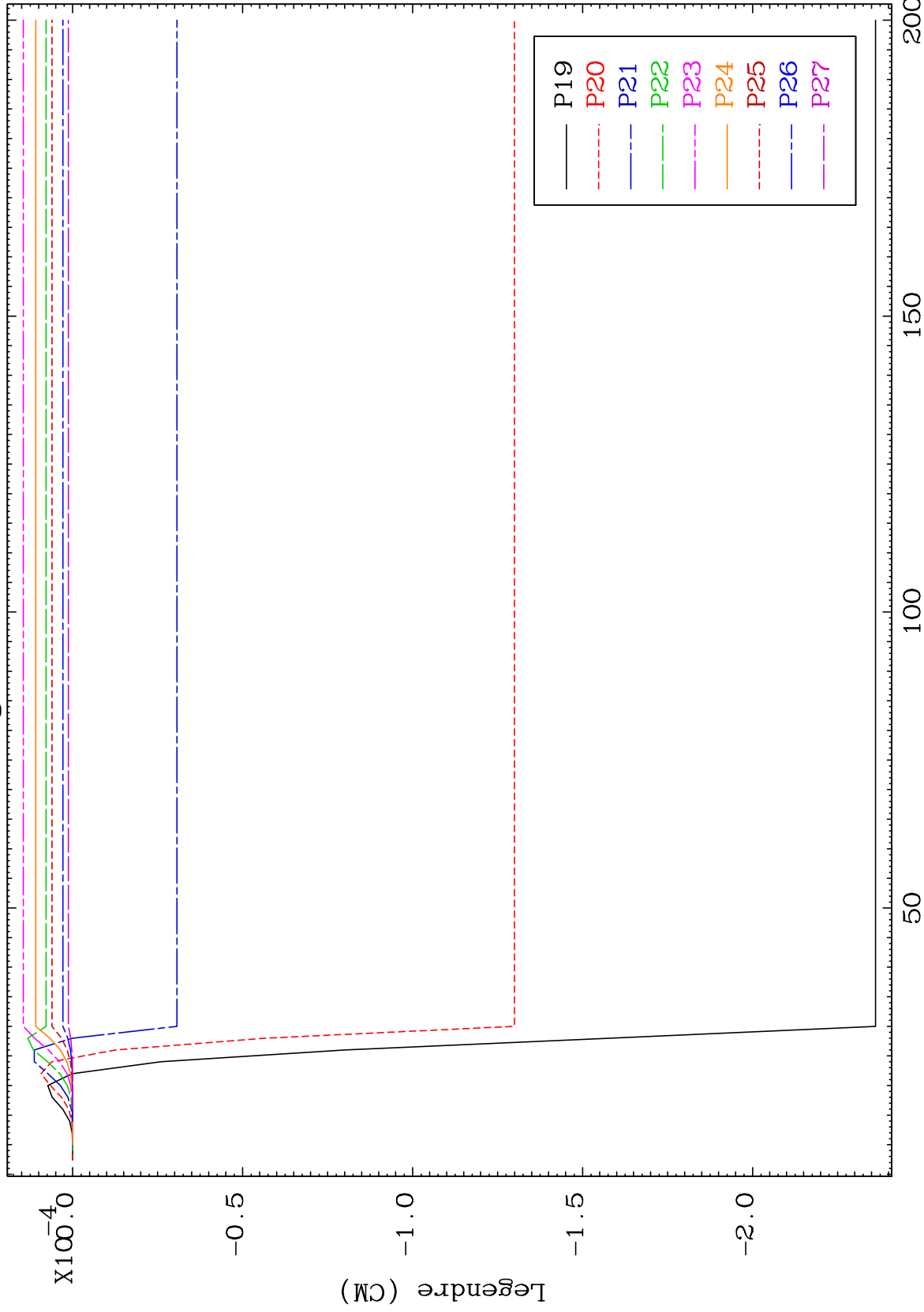
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



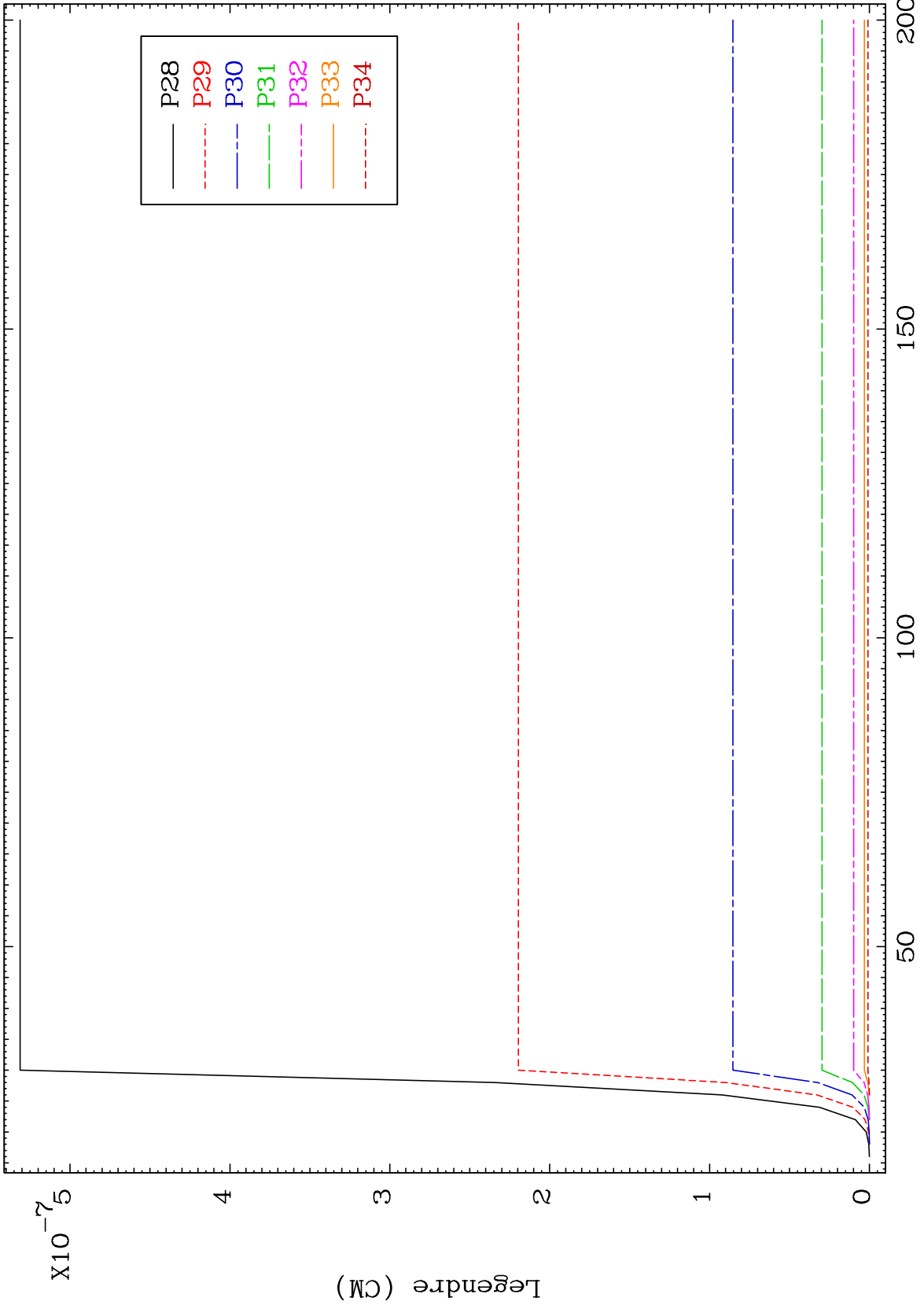
126

59-Pr-135

MAT 5907

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

59-Pr-135



127

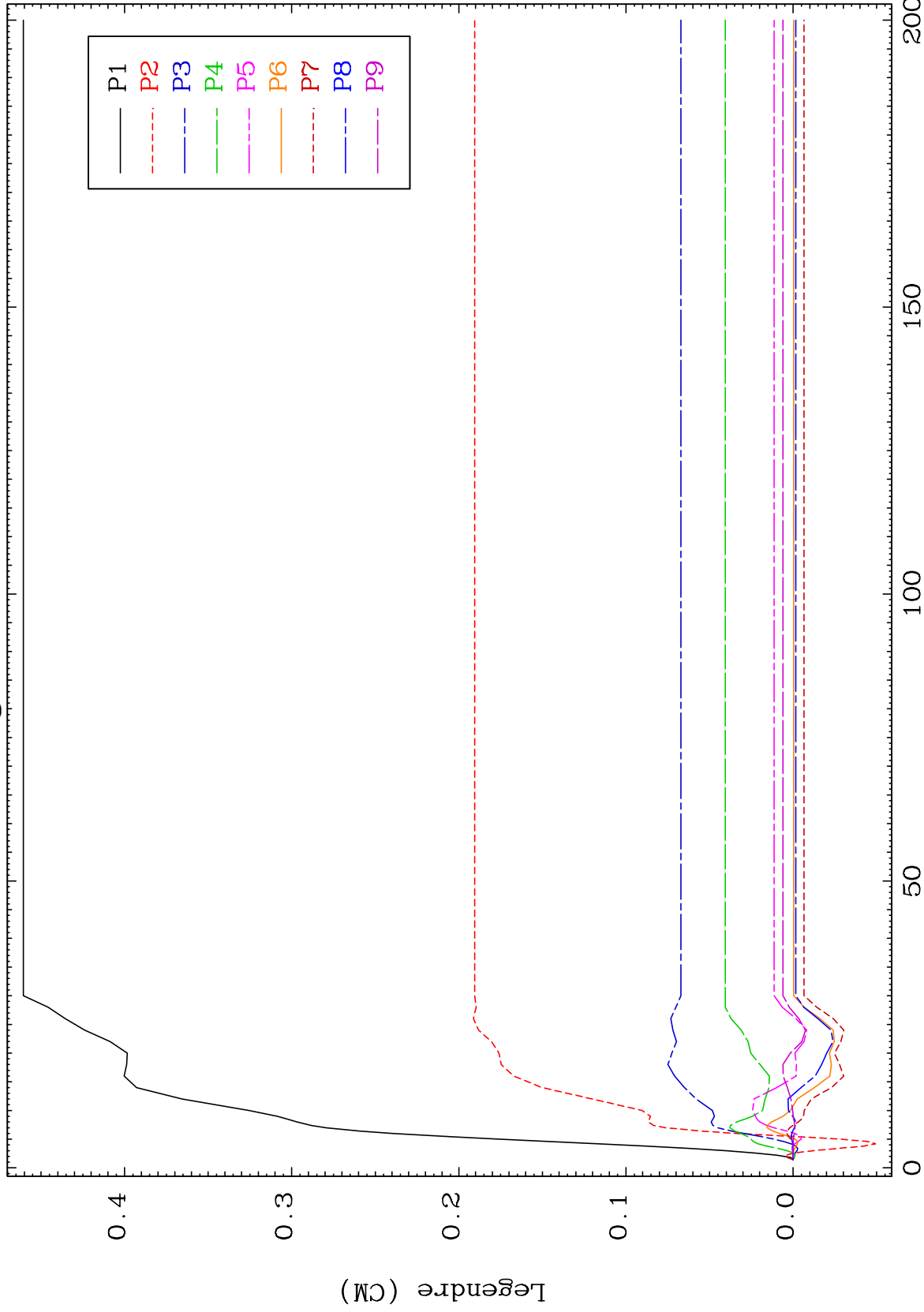
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



128

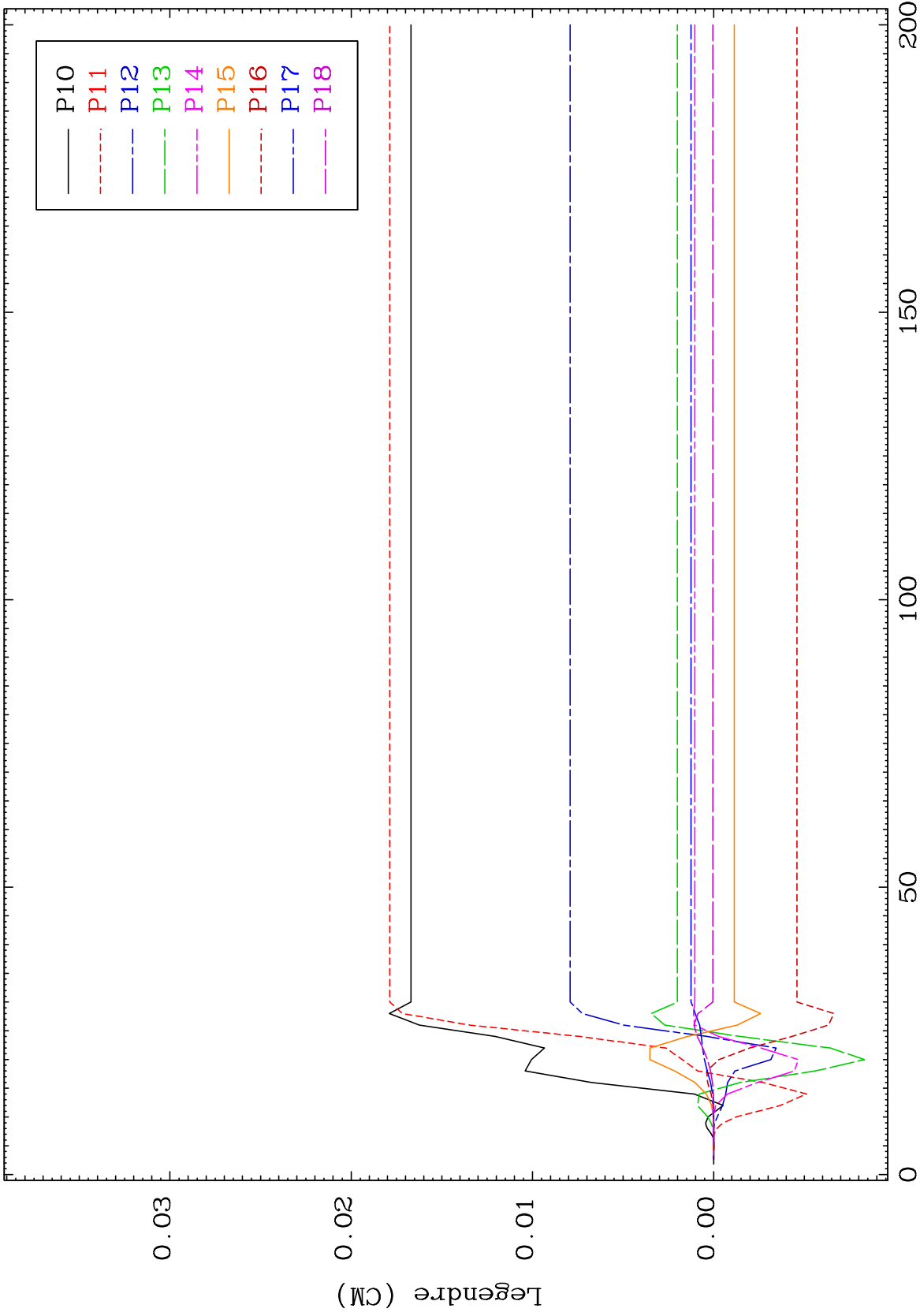
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



129

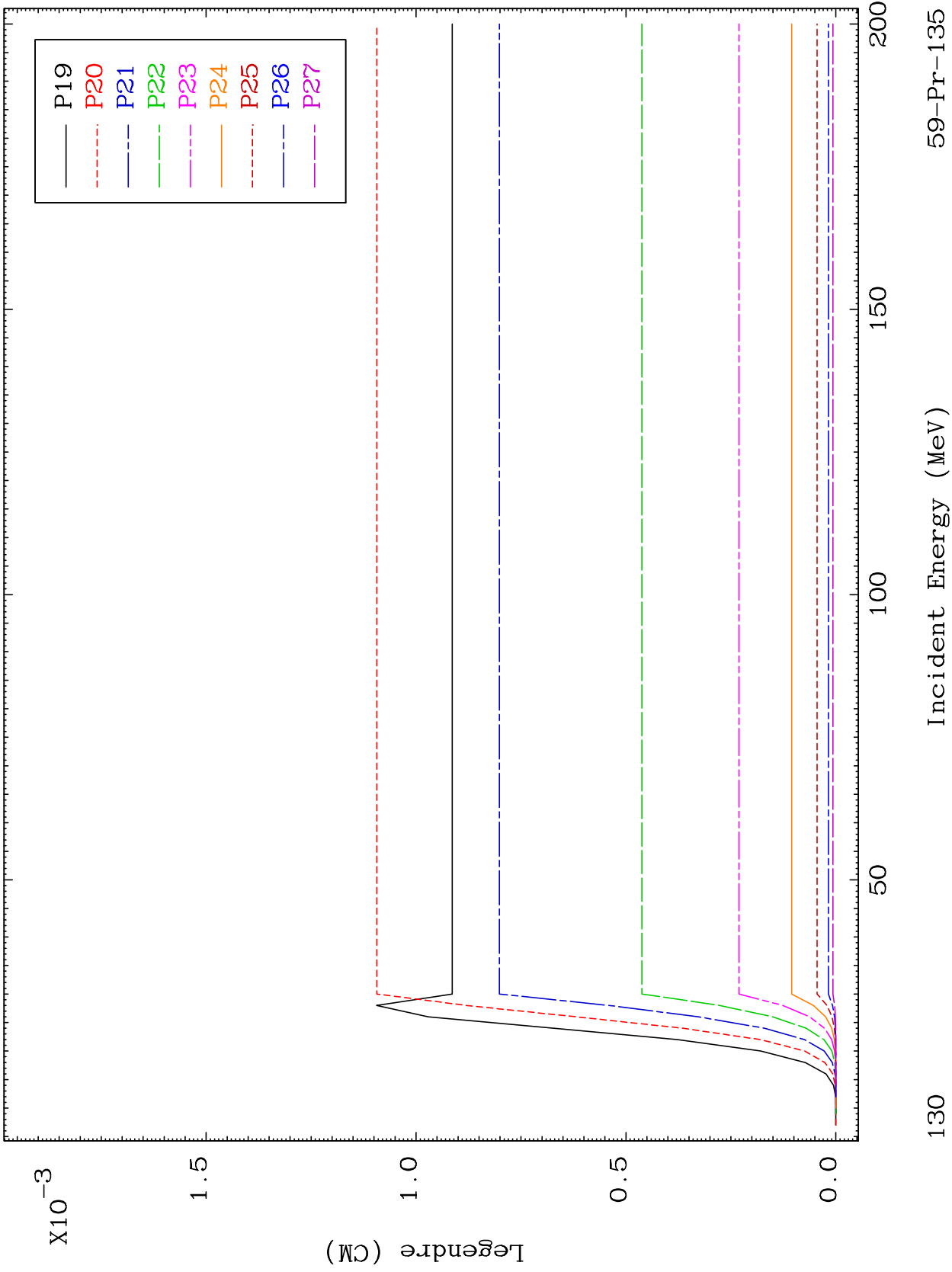
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

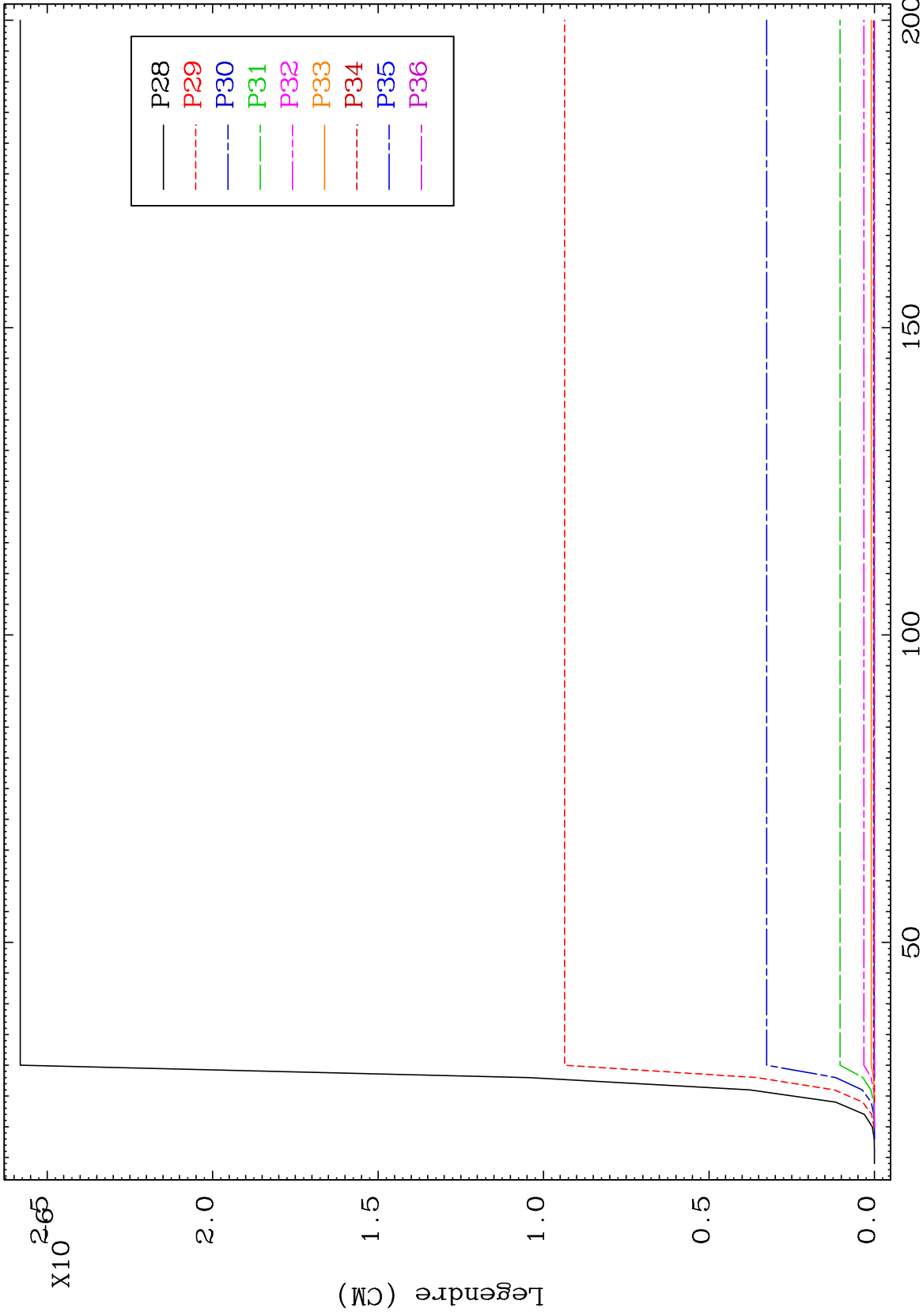
59-Pr-135



MAT 5907

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

59-Pr-135



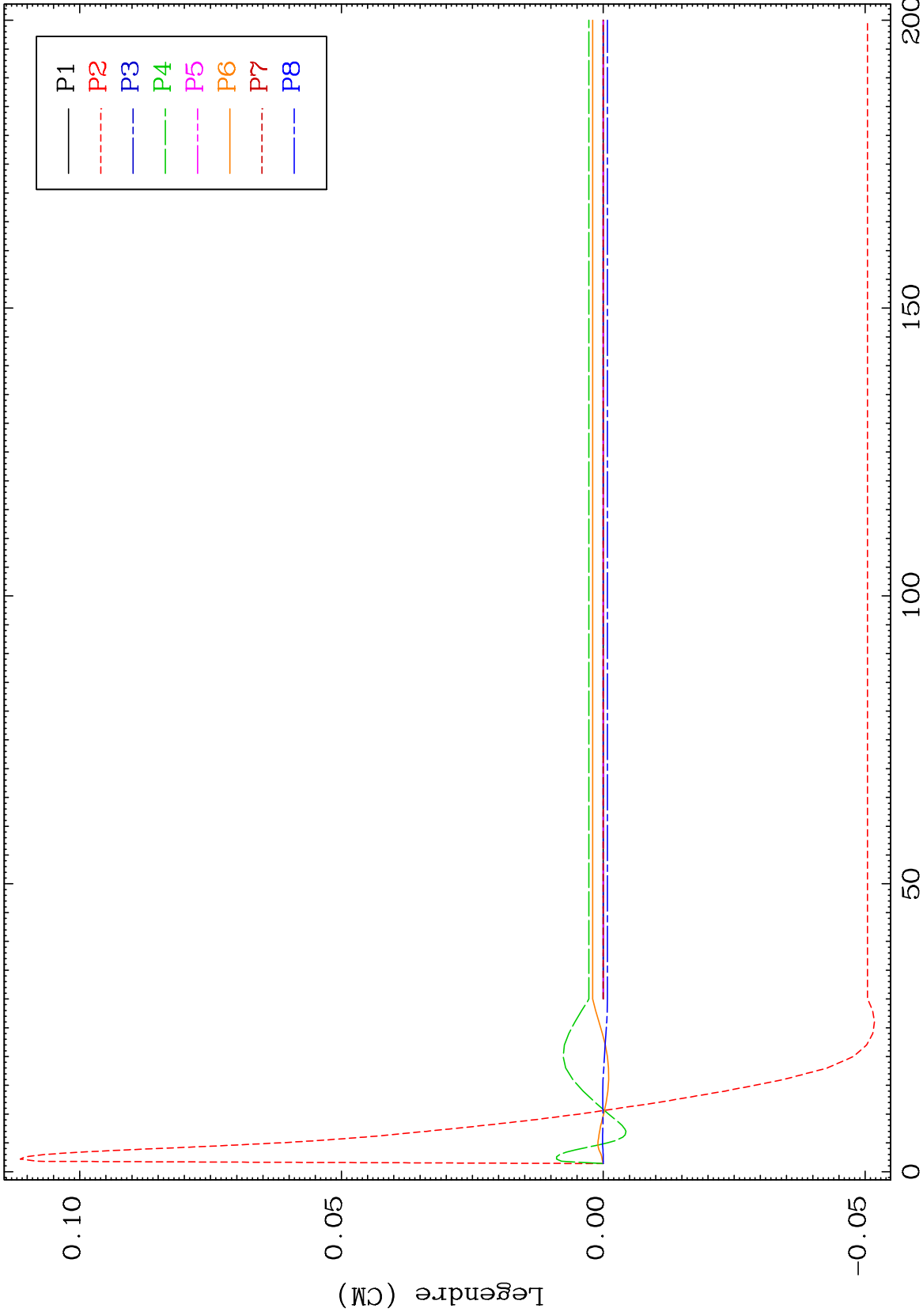
131

59-Pr-135

MAT 5907

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

59-Pr-135



132

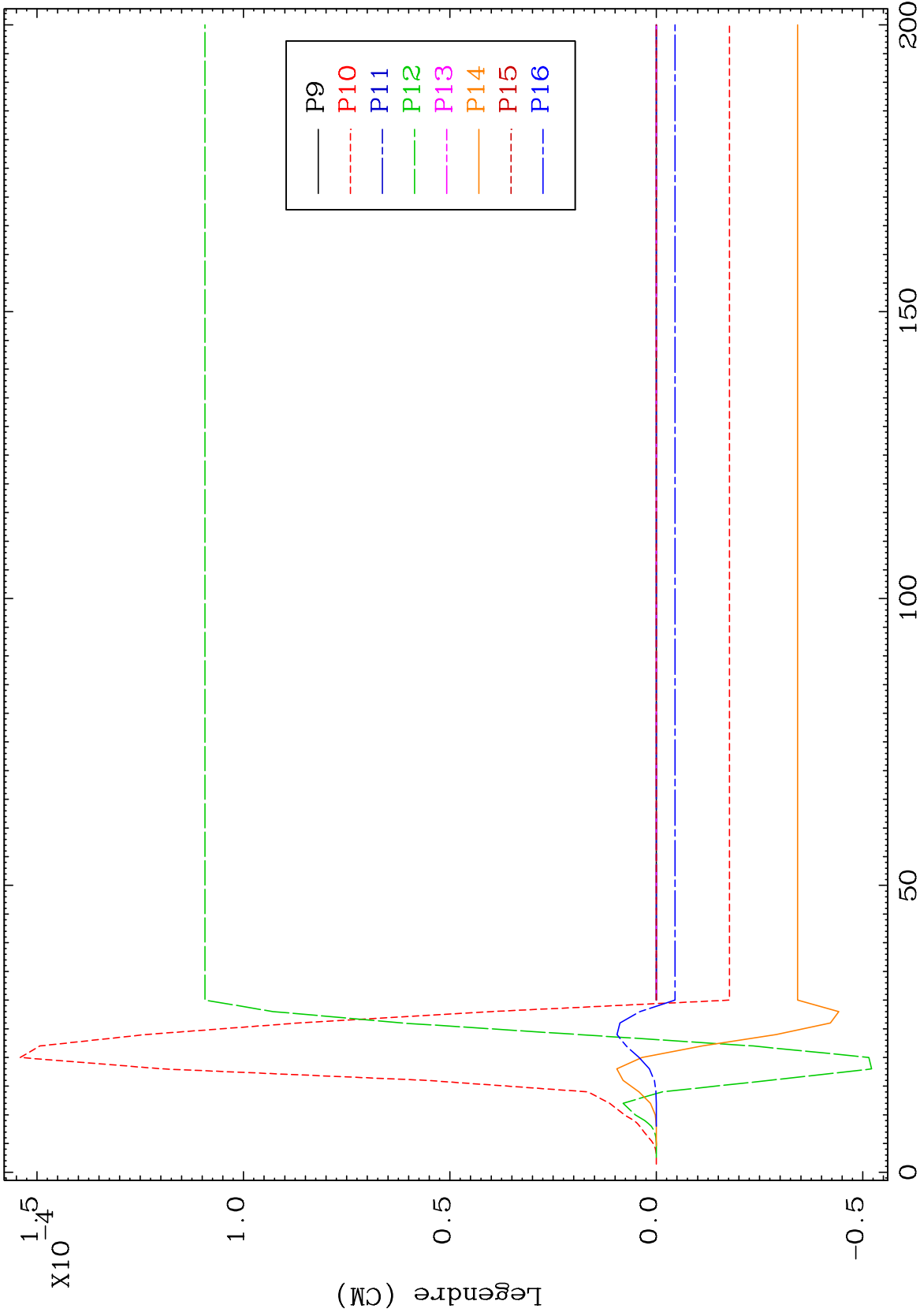
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



133

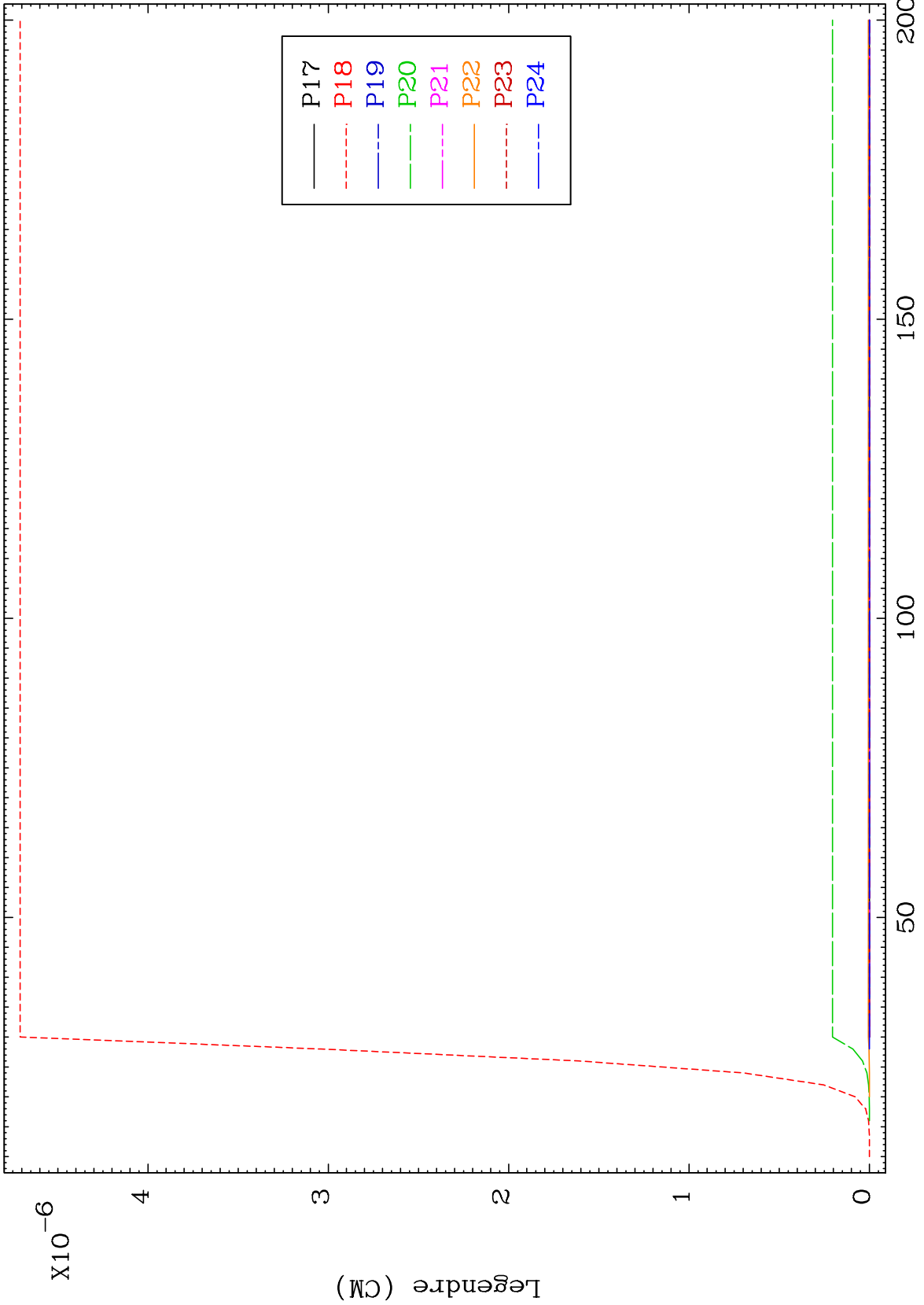
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



134

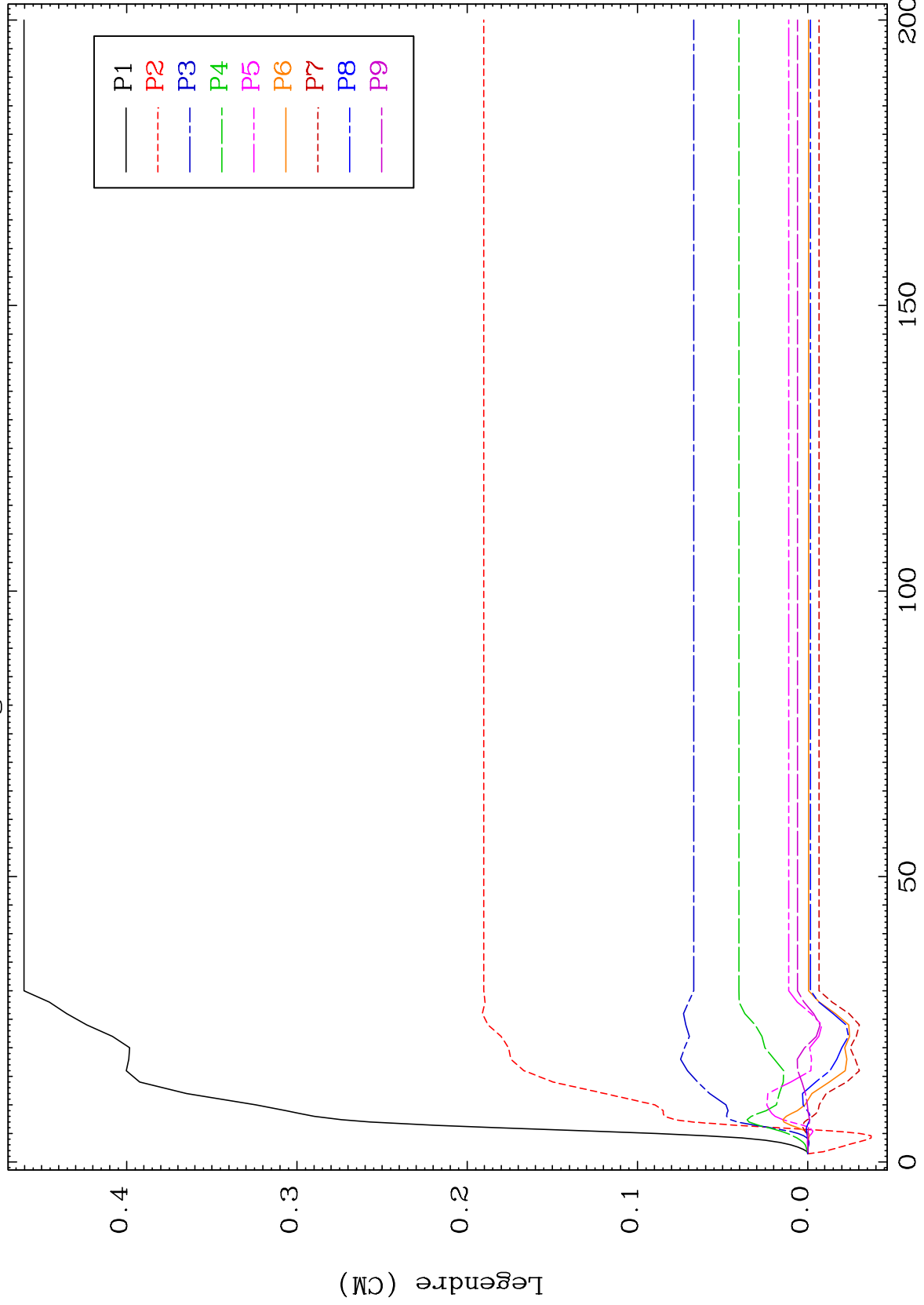
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



135

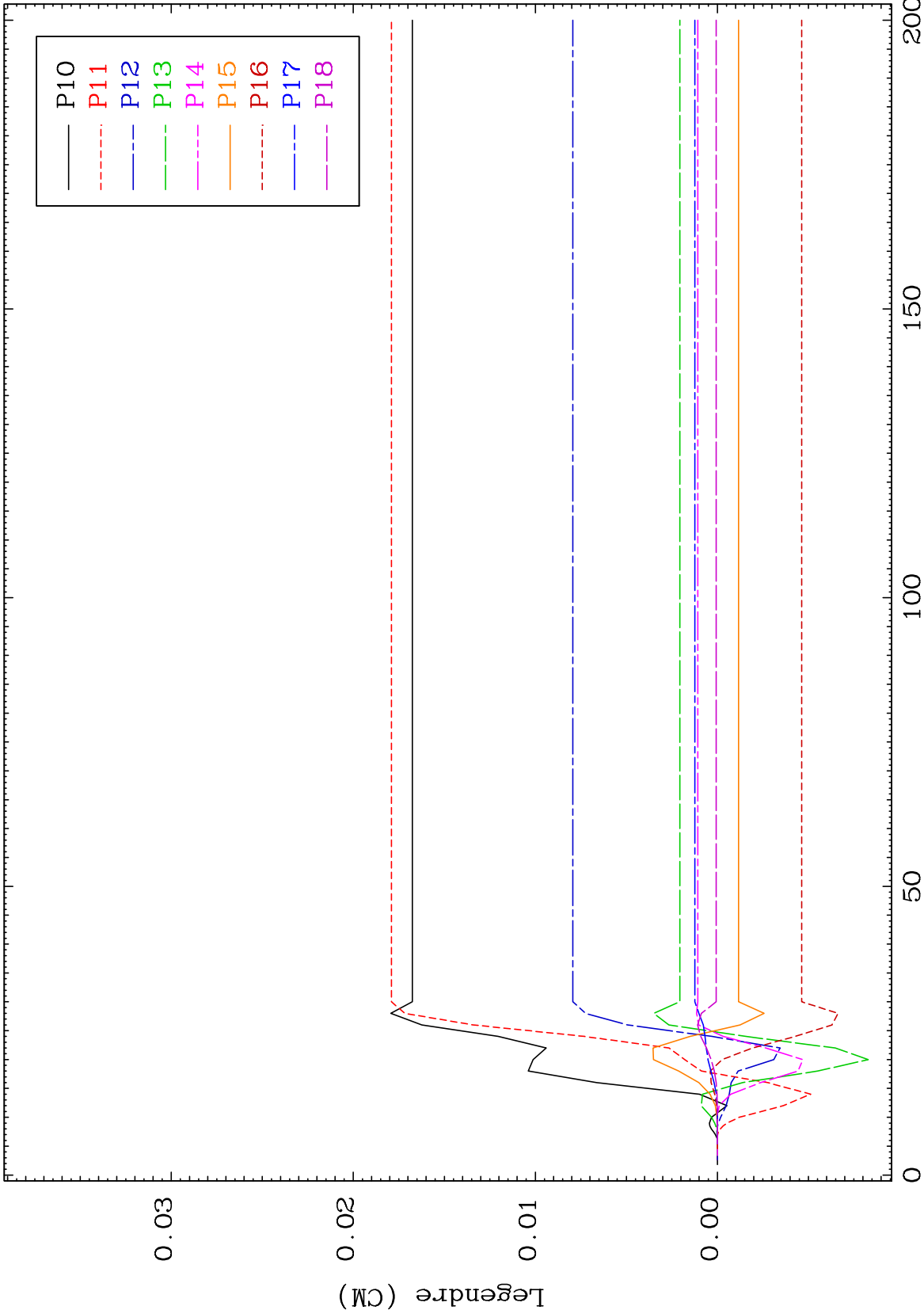
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



136

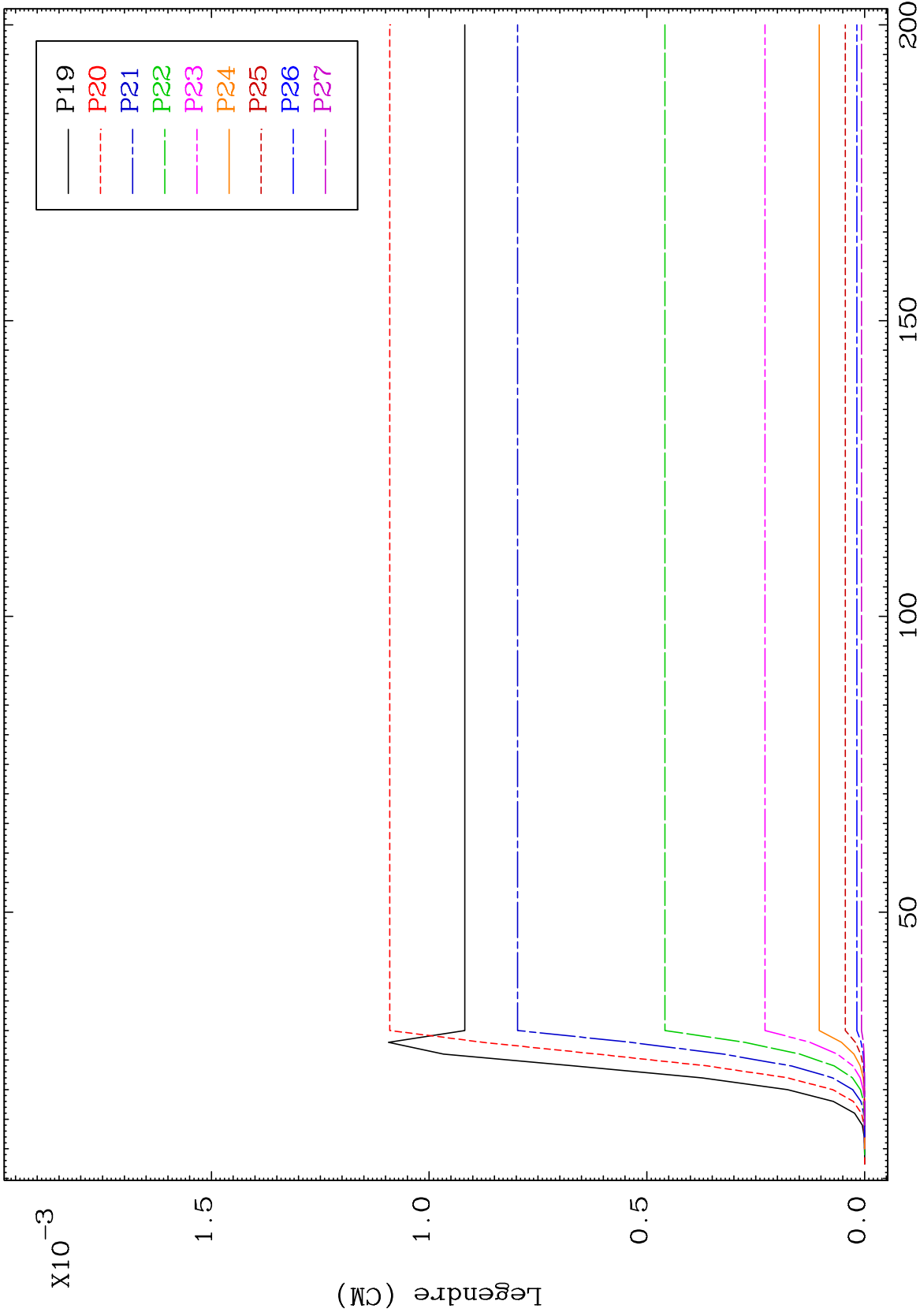
Incident Energy (MeV)

59-Pr-135

MAT 5907

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

59-Pr-135



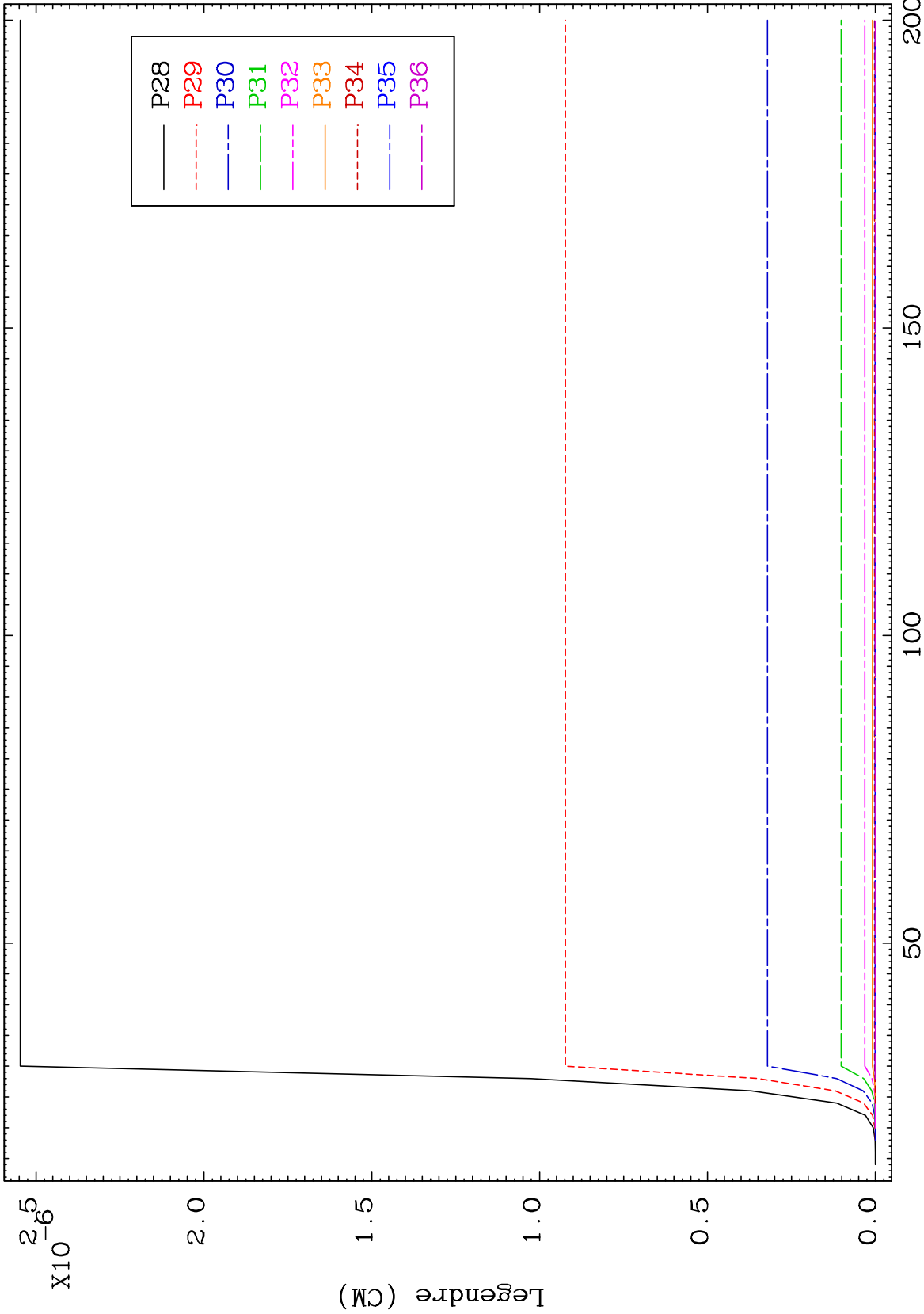
137

59-Pr-135

MAT 5907

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

59-Pr-135



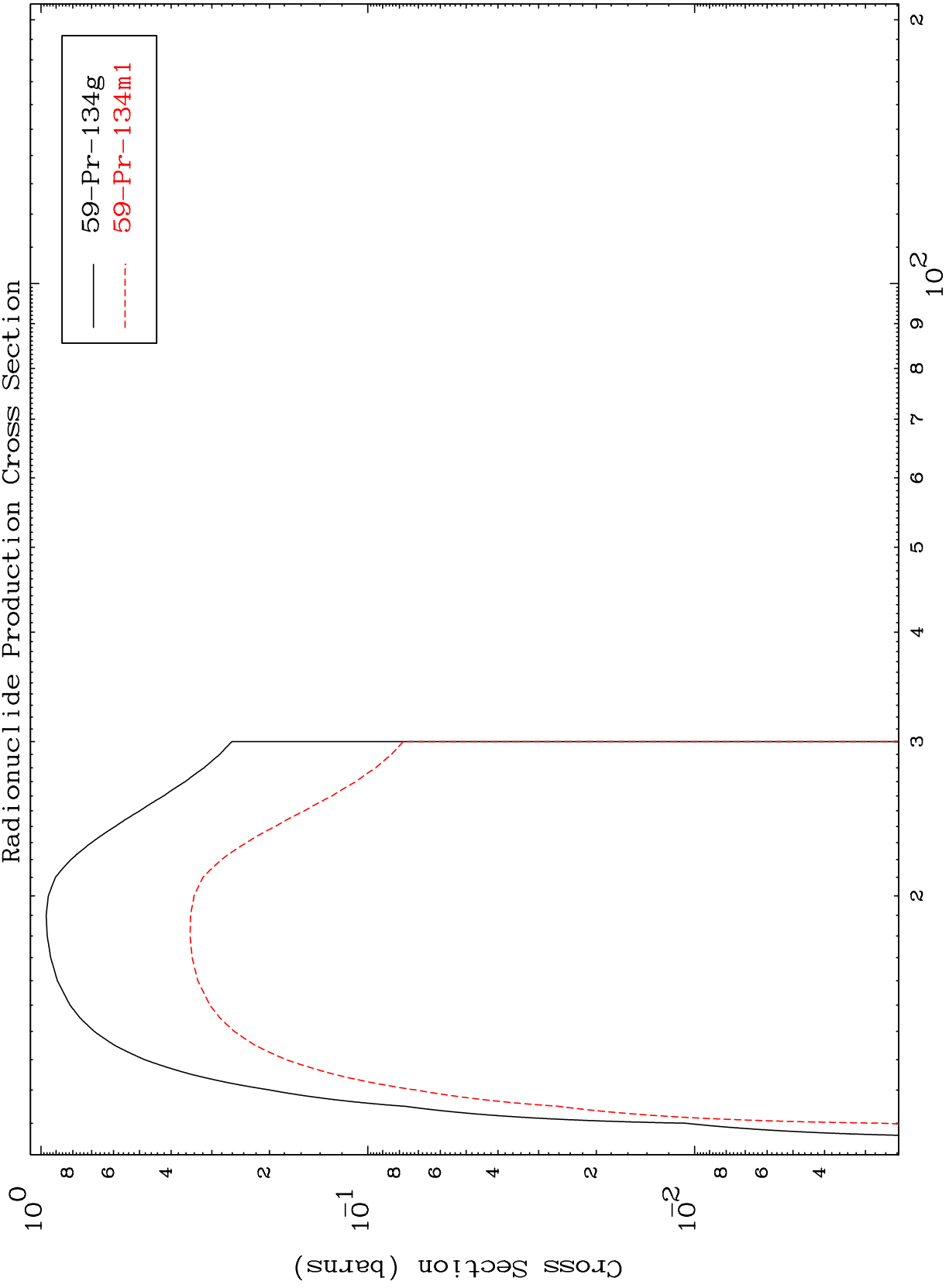
138

59-Pr-135

MAT 5907

59-Pr-135

(n,2n)
Radionuclide Production Cross Section



139

59-Pr-135

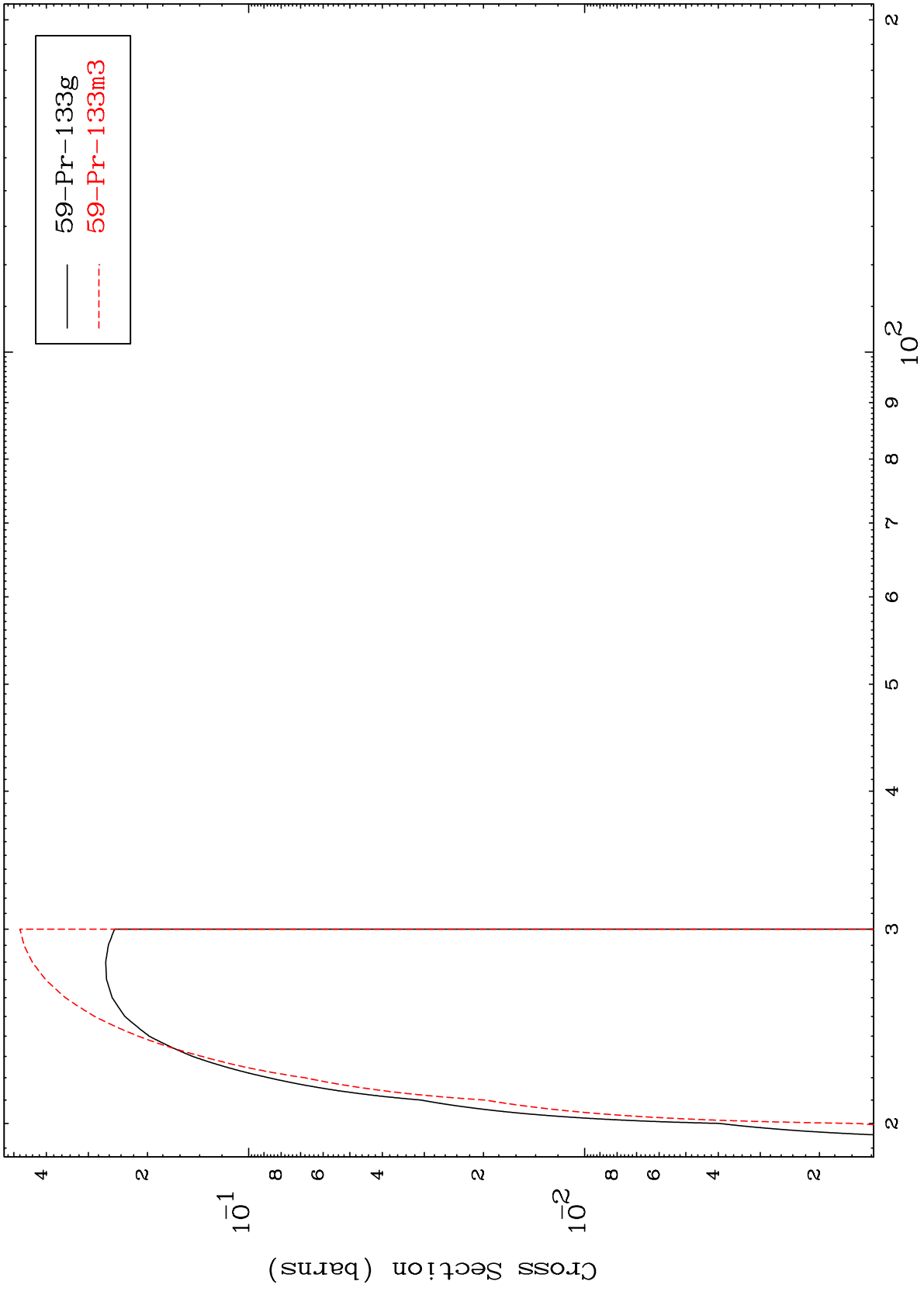
Incident Energy (MeV)

MAT 5907

(n,3n)

59-Pr-135

Radionuclide Production Cross Section



140

Incident Energy (MeV)

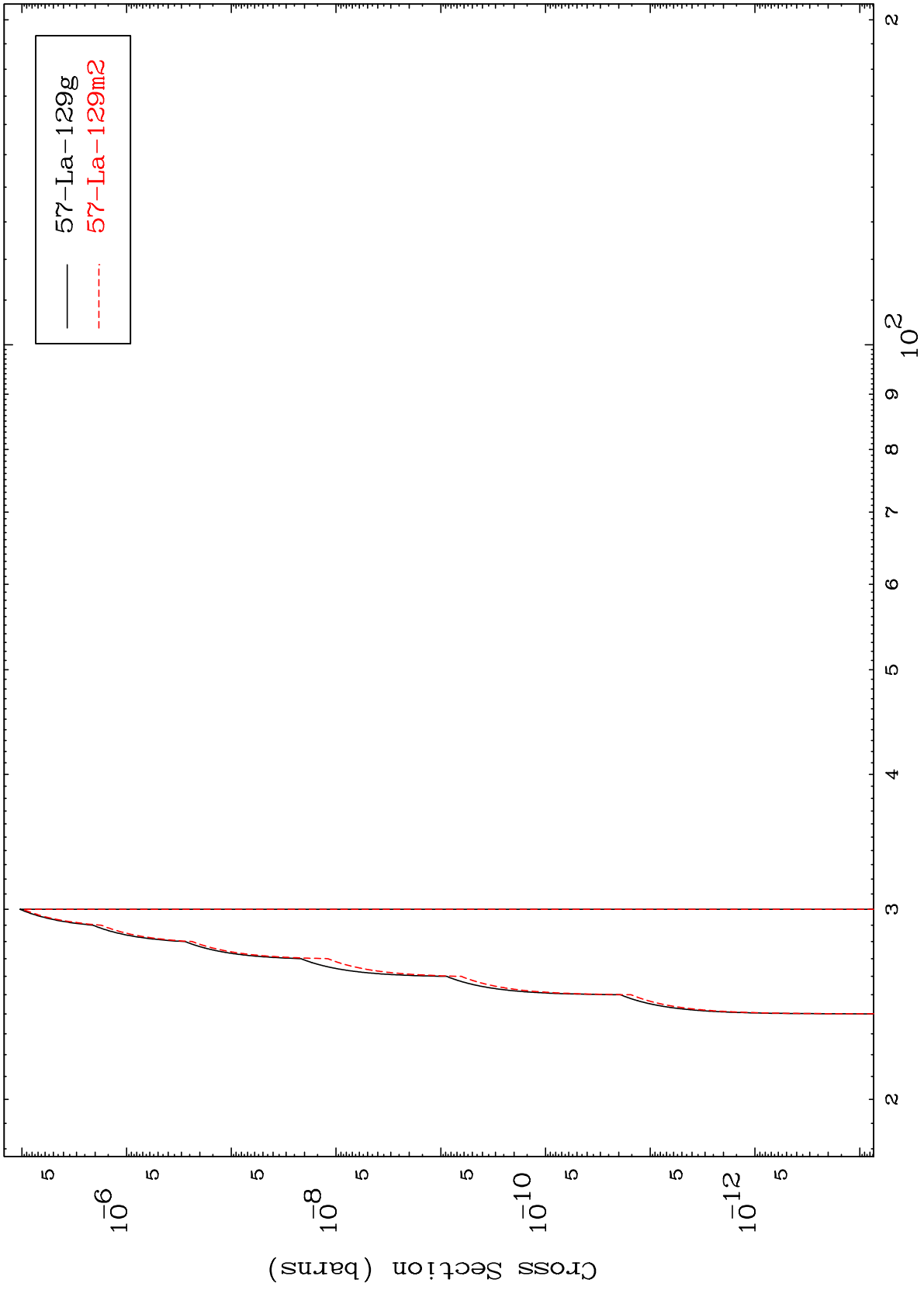
59-Pr-135

MAT 5907

(n,3n) α

59-Pr-135

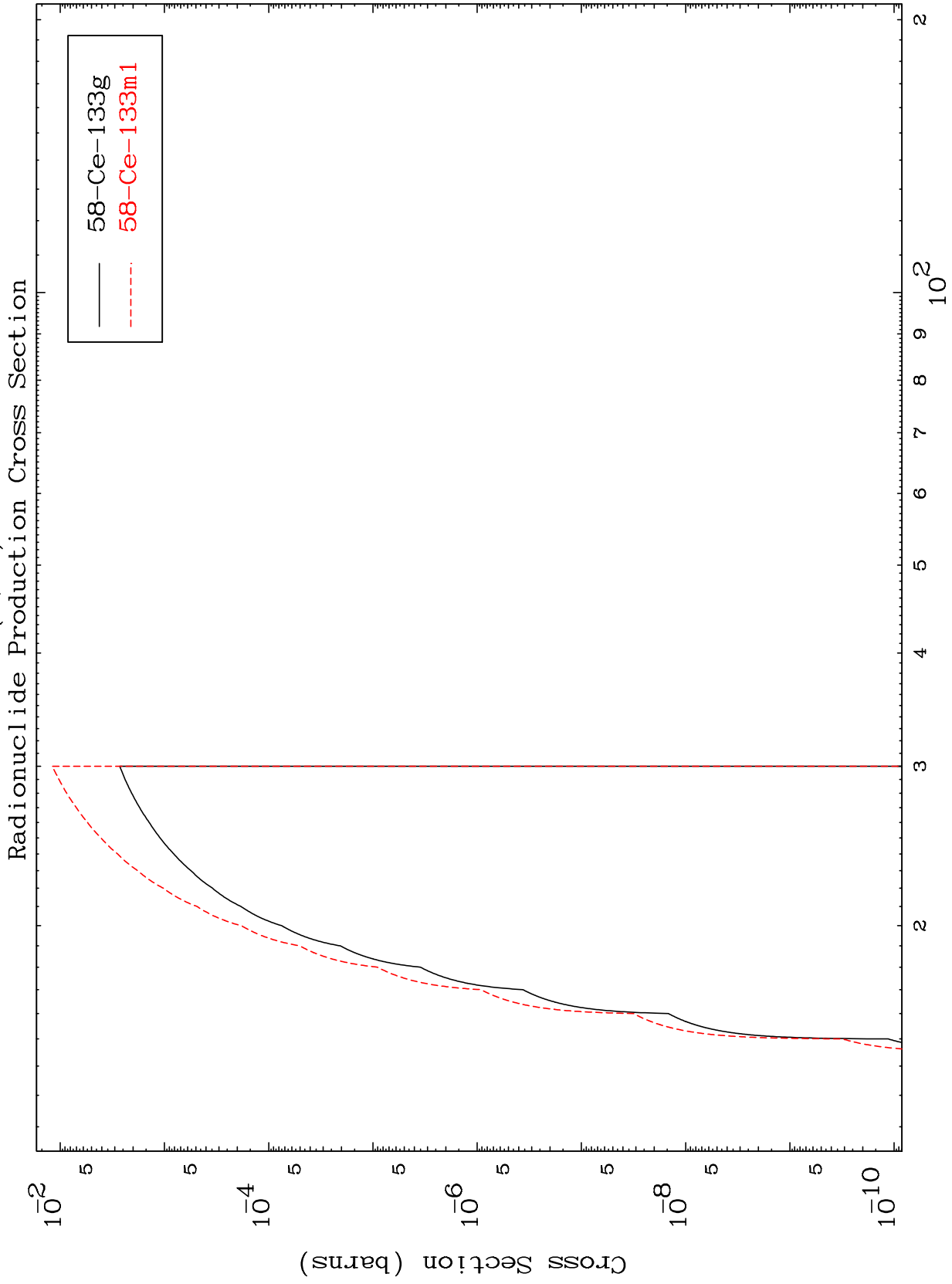
Radionuclide Production Cross Section



141

Incident Energy (MeV)

59-Pr-135

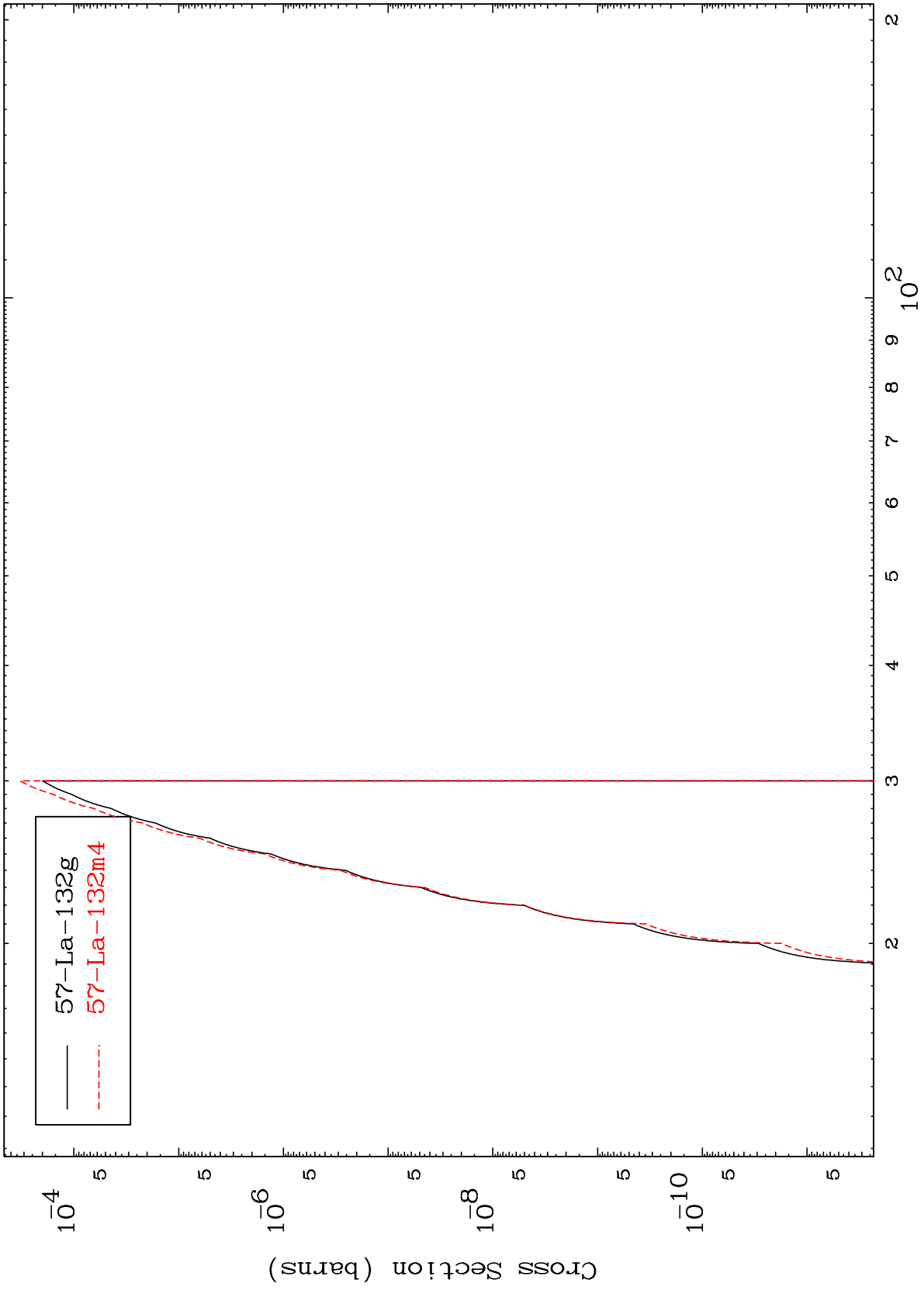


MAT 5907

(n, n') He-3

59-Pr-135

Radionuclide Production Cross Section



143

Incident Energy (MeV)

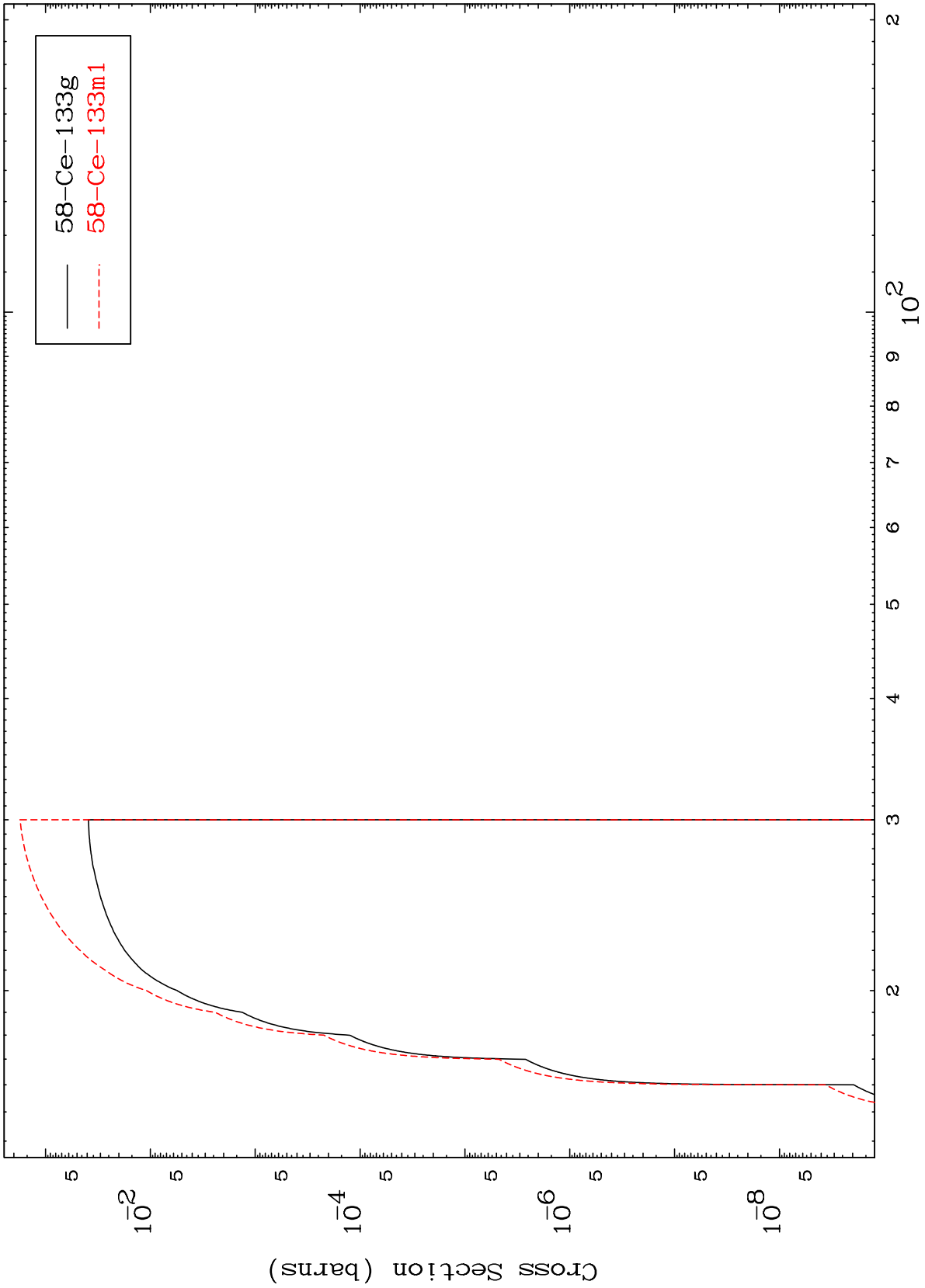
59-Pr-135

MAT 5907

(n,2n) p

59-Pr-135

Radionuclide Production Cross Section



144

Incident Energy (MeV)

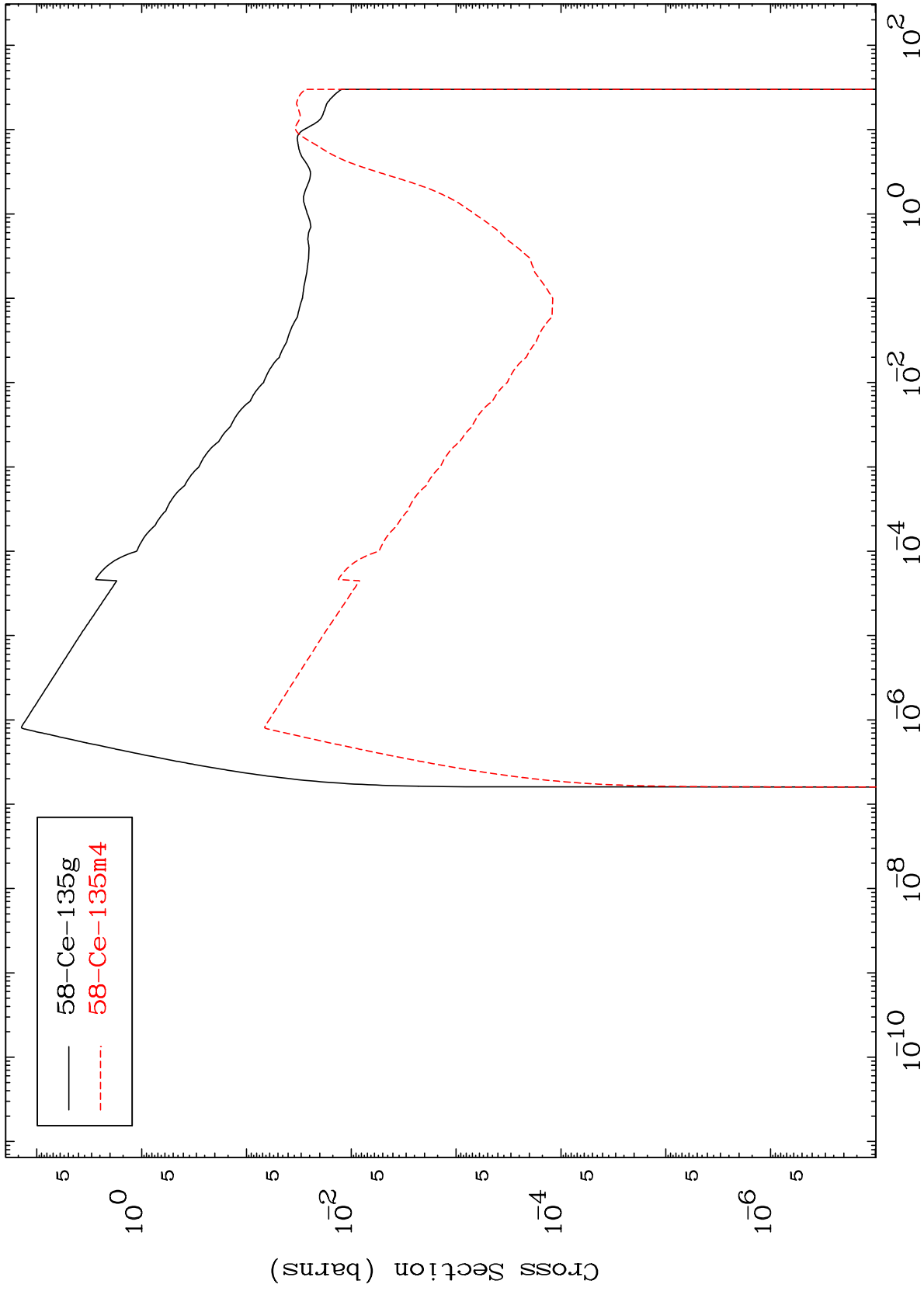
59-Pr-135

MAT 5907

(n,p)

59-Pr-135

Radionuclide Production Cross Section



145

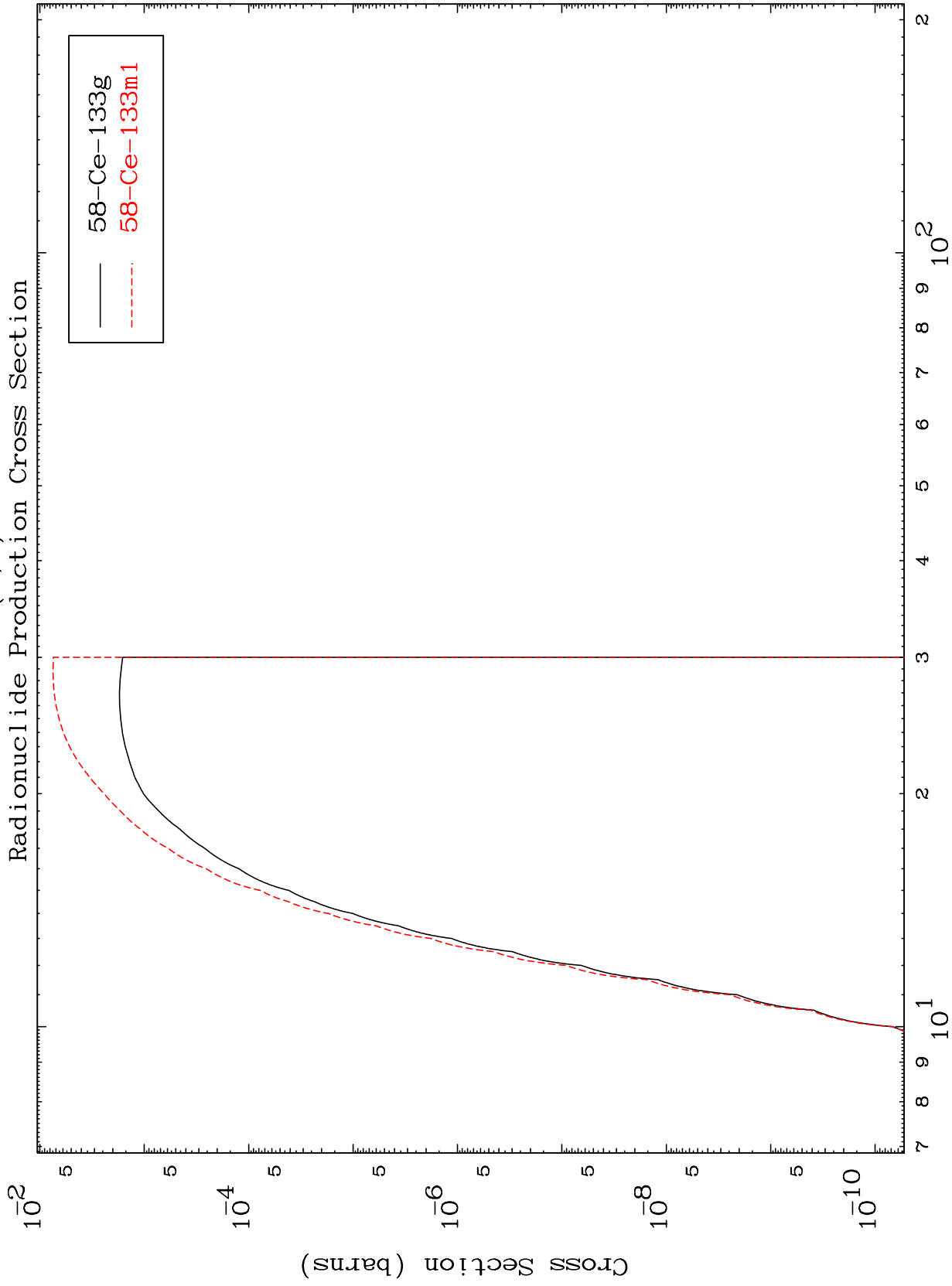
Incident Energy (MeV)

59-Pr-135

MAT 5907

59-Pr-135

(n, t)
Radionuclide Production Cross Section



146

Incident Energy (MeV)

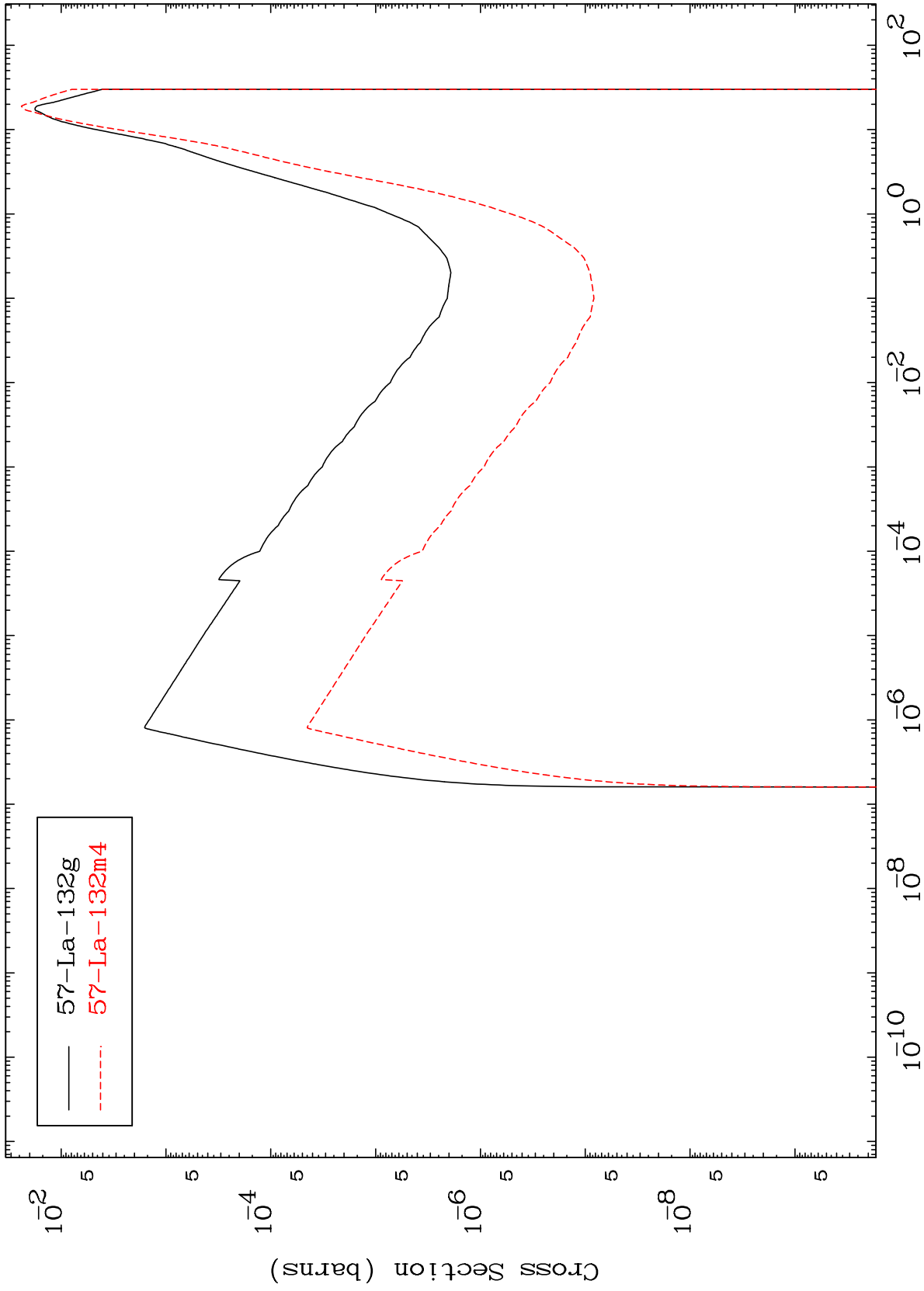
59-Pr-135

MAT 5907

(n,α)

59-Pr-135

Radionuclide Production Cross Section



147

Incident Energy (MeV)

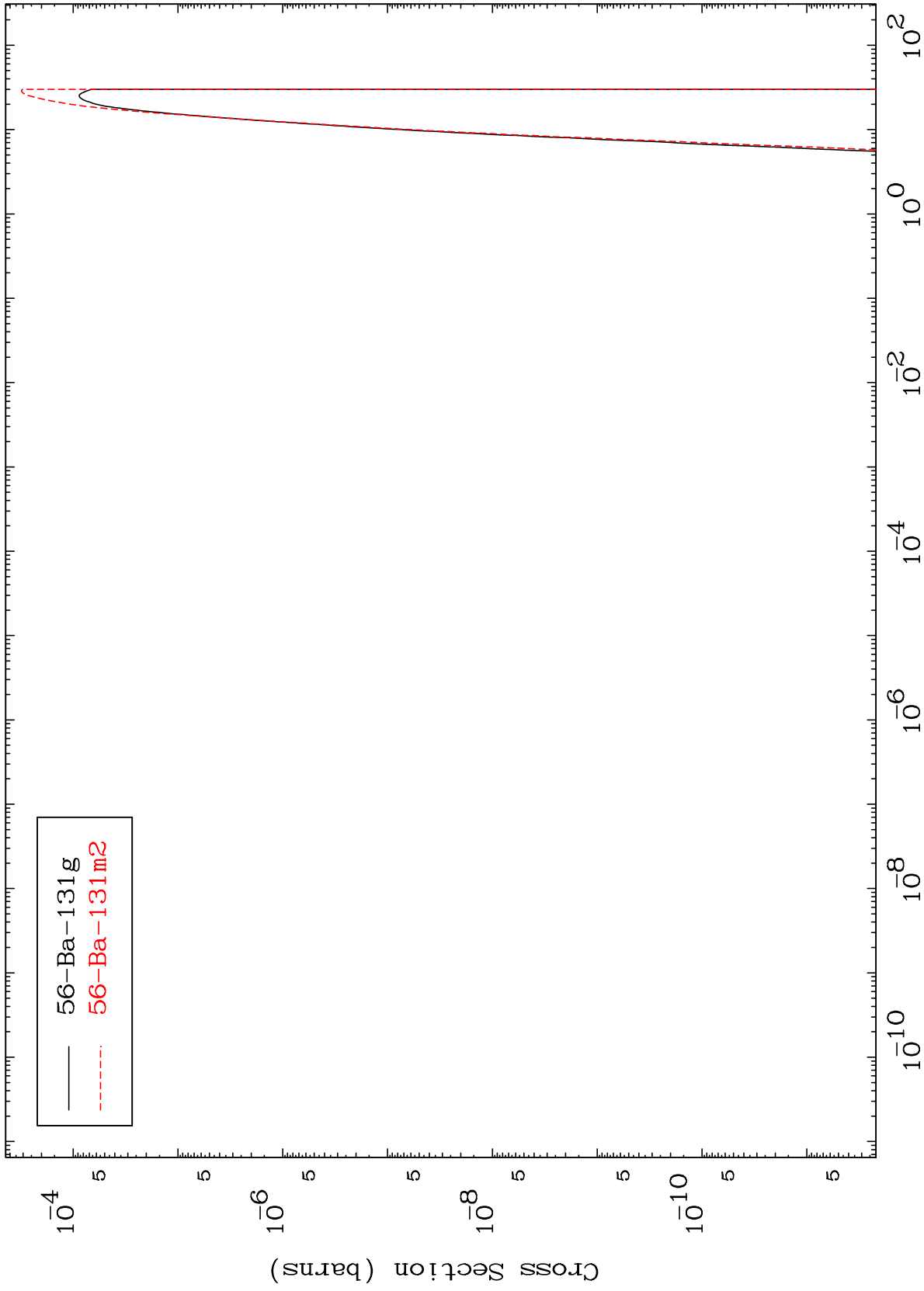
59-Pr-135

MAT 5907

(n,p) α

59-Pr-135

Radionuclide Production Cross Section



148

Incident Energy (MeV)

59-Pr-135

Radionuclide Production Cross Section

