

Program EVALPLOT
(Version 2021-1)

by

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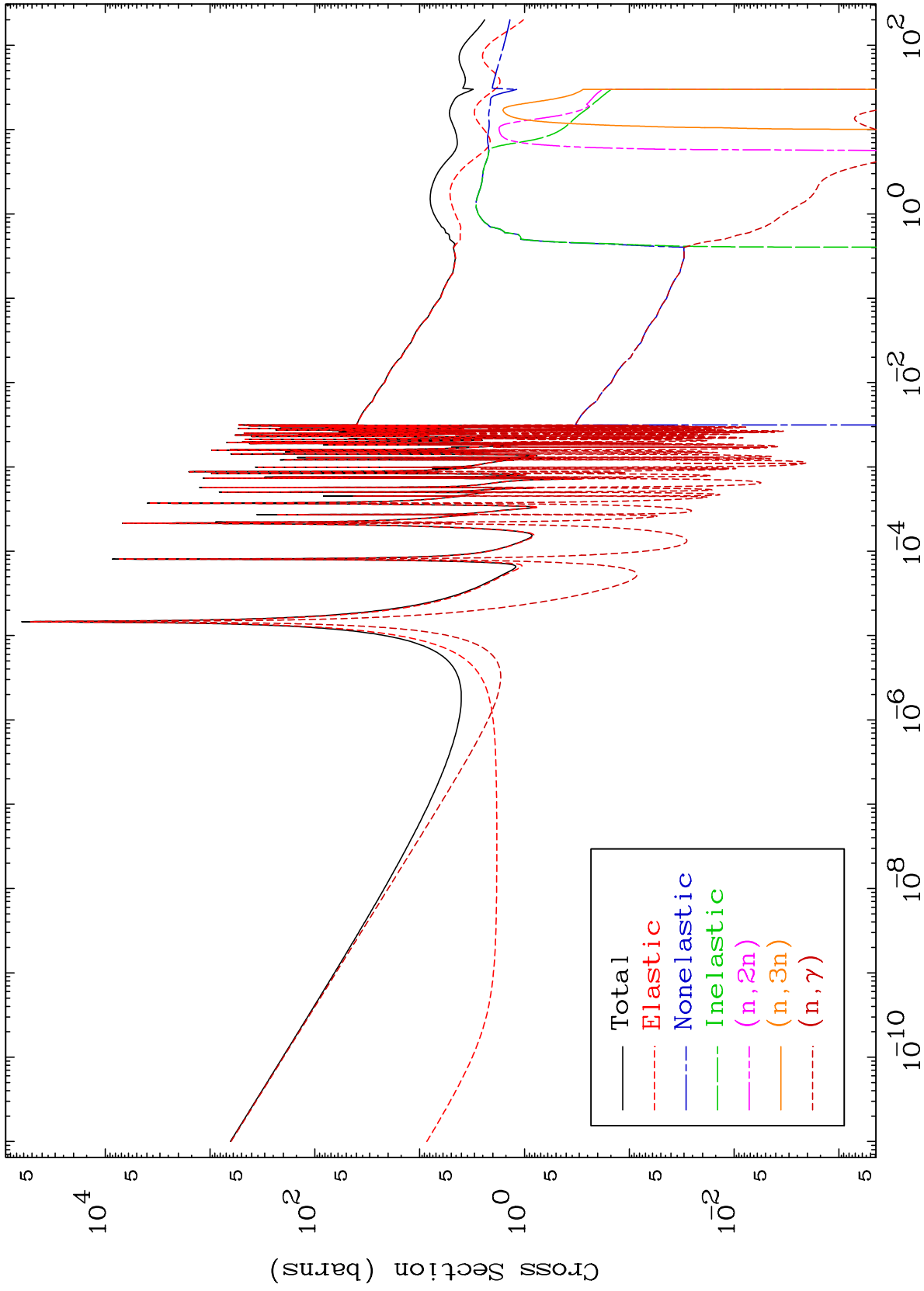
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

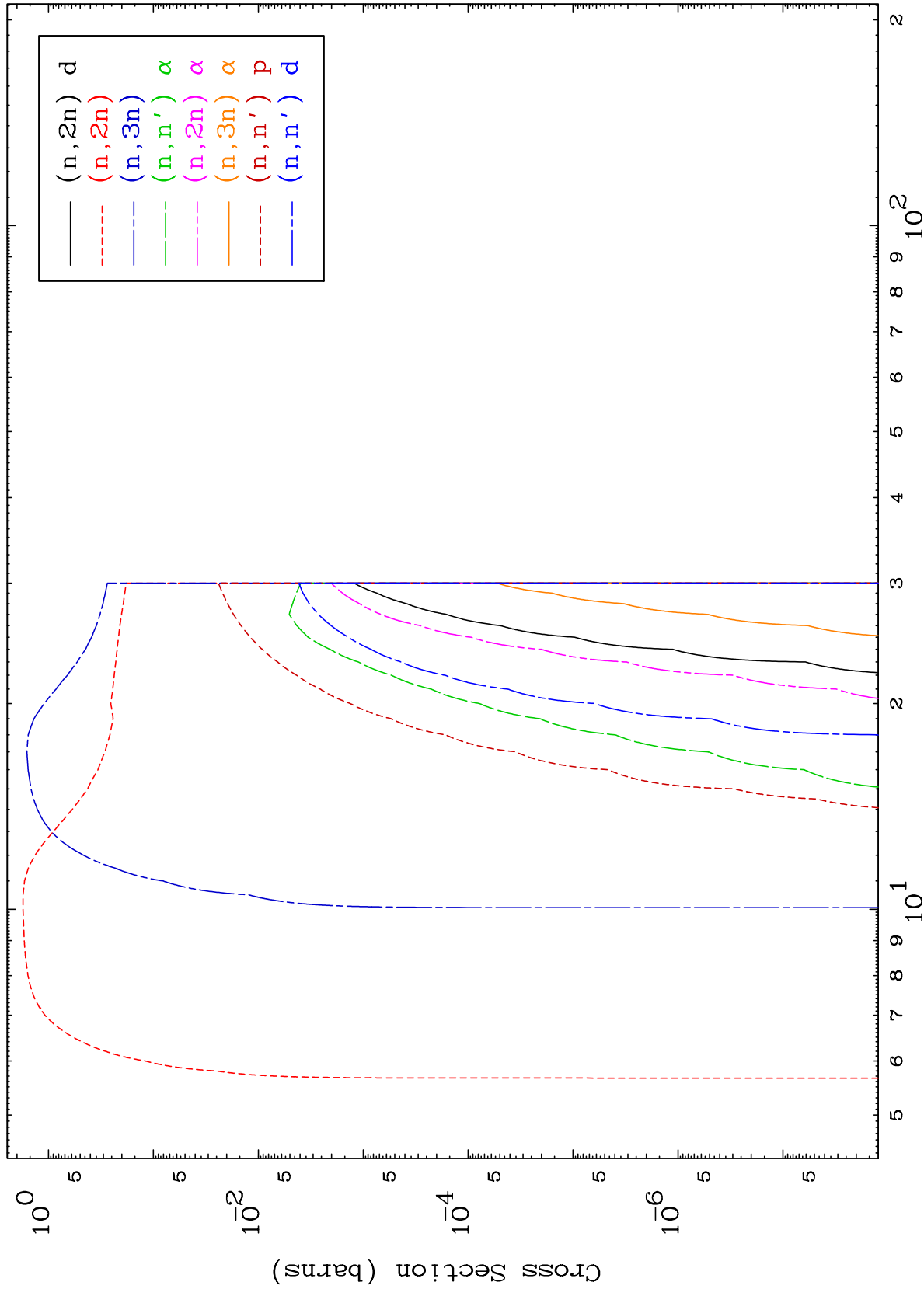
Press Mouse Button to Start

MAT 5967

Neutron Major
293 Kelvin Cross Sections

59-Pr-155

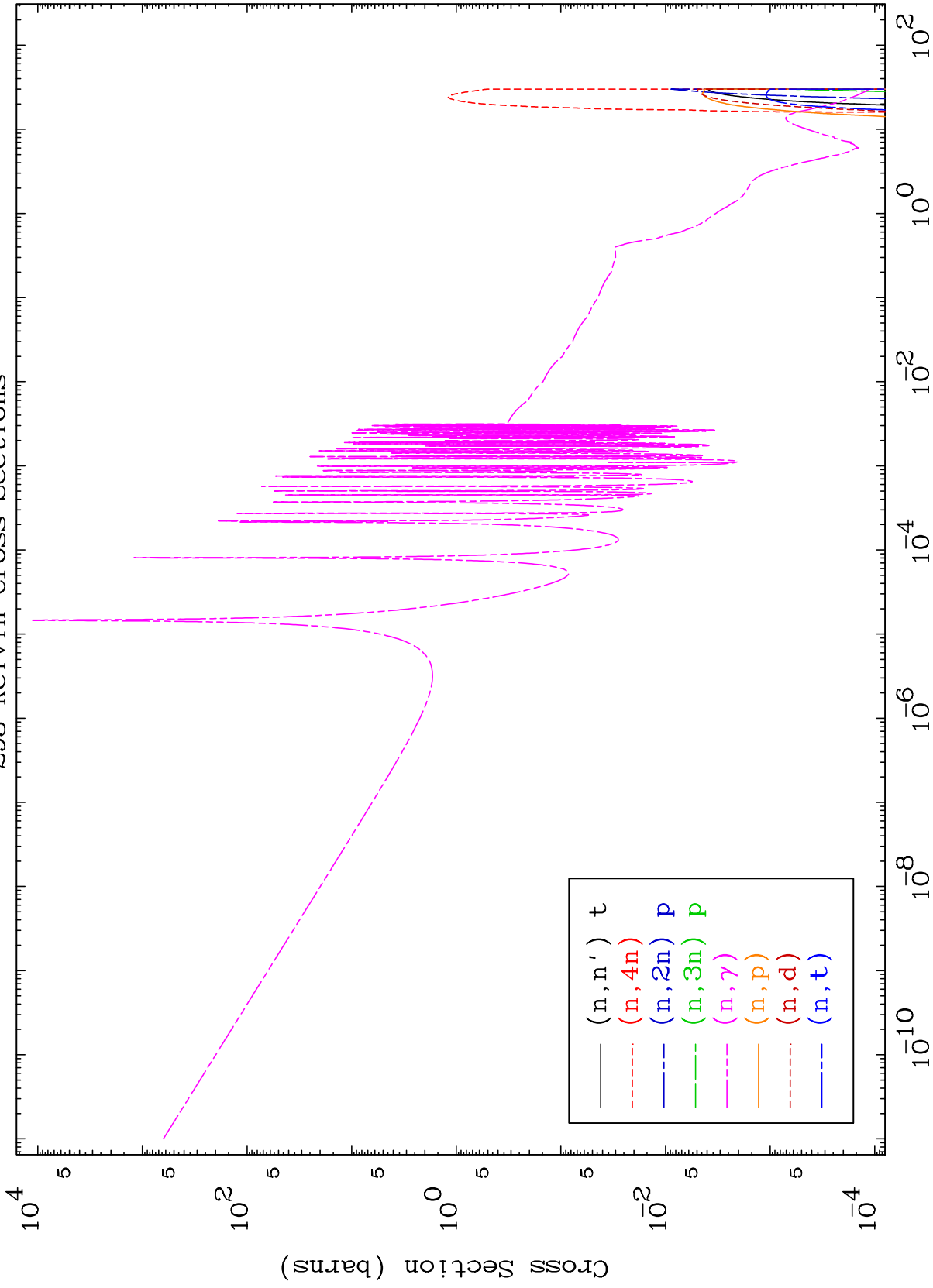


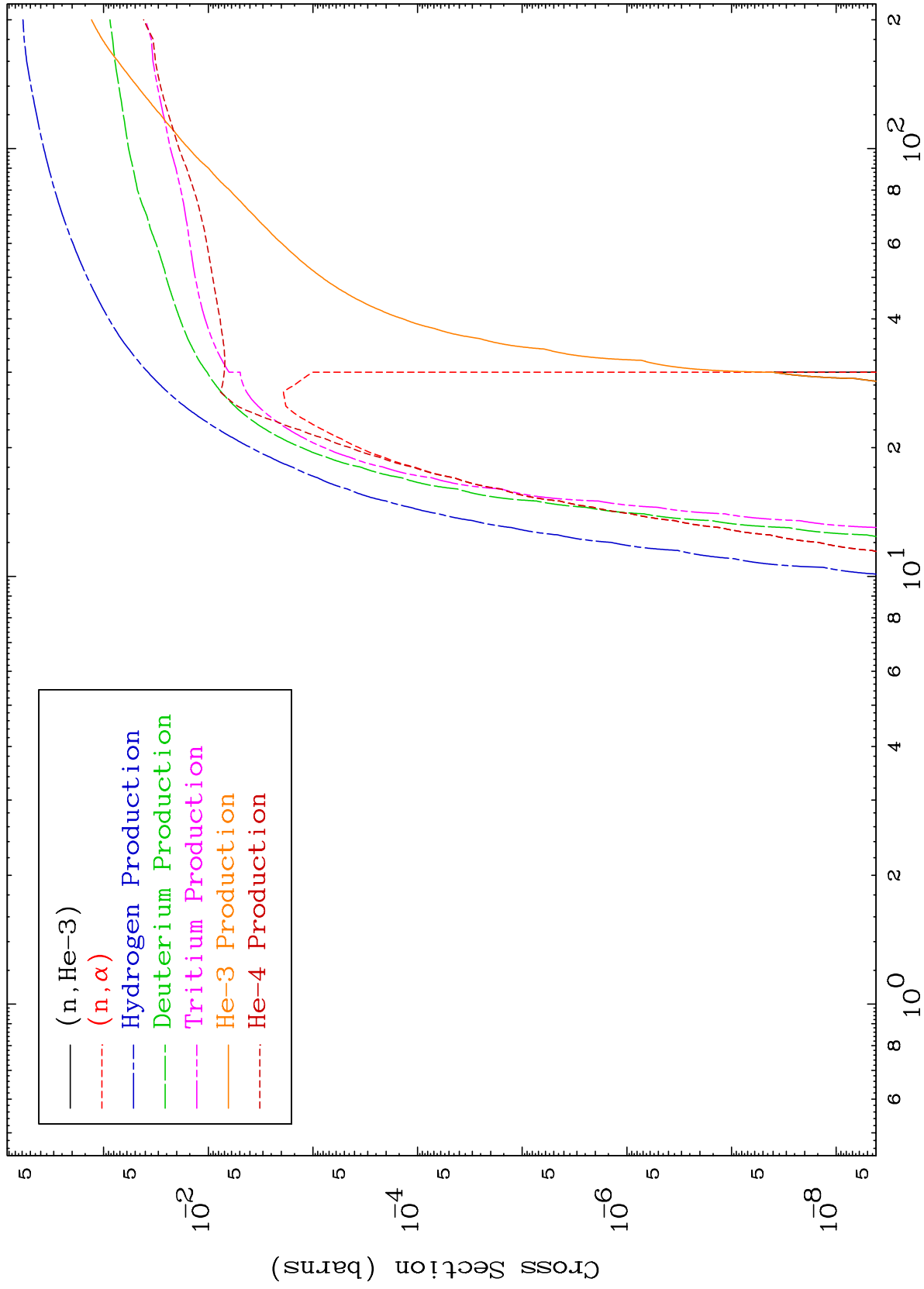


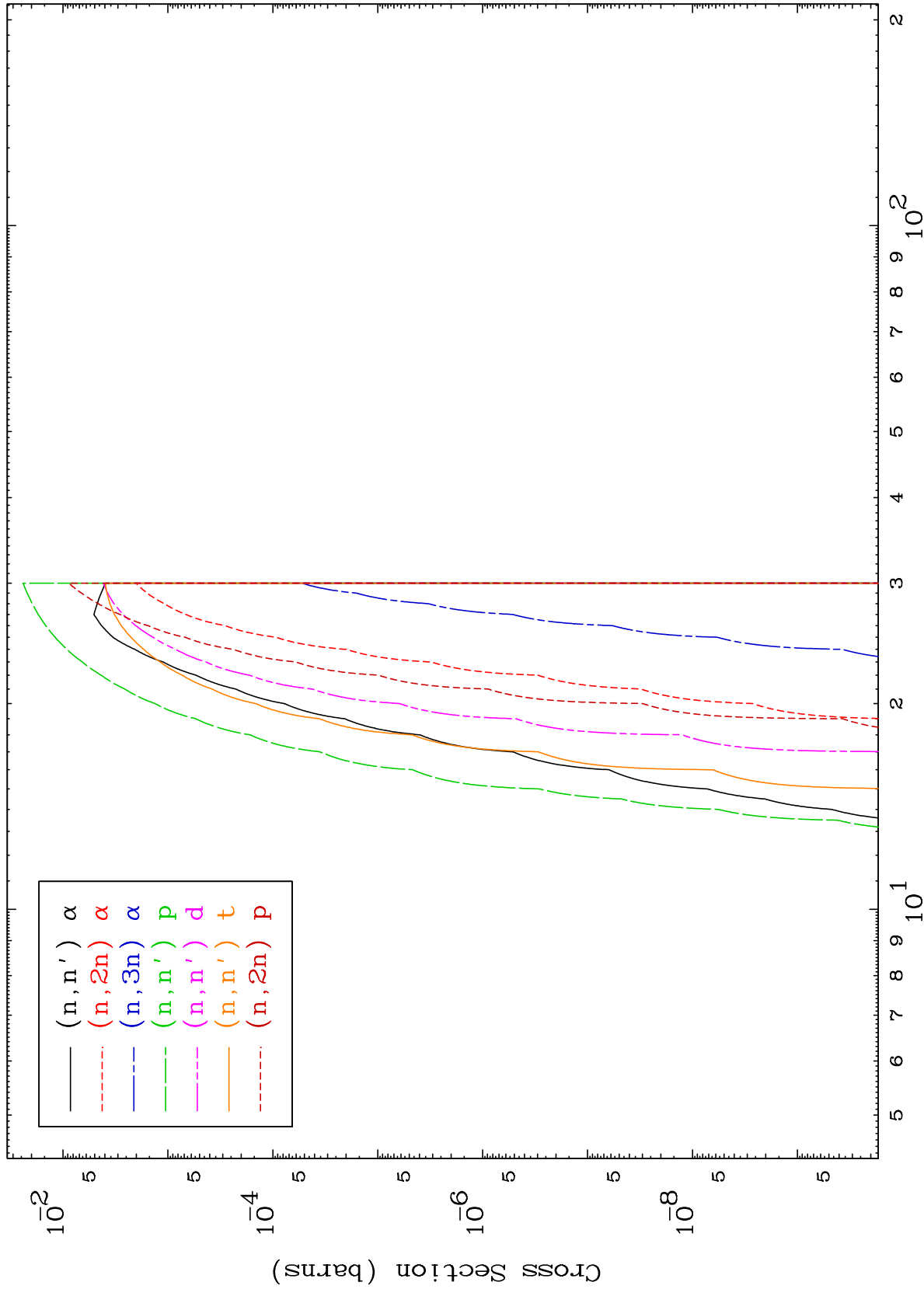
MAT 5967

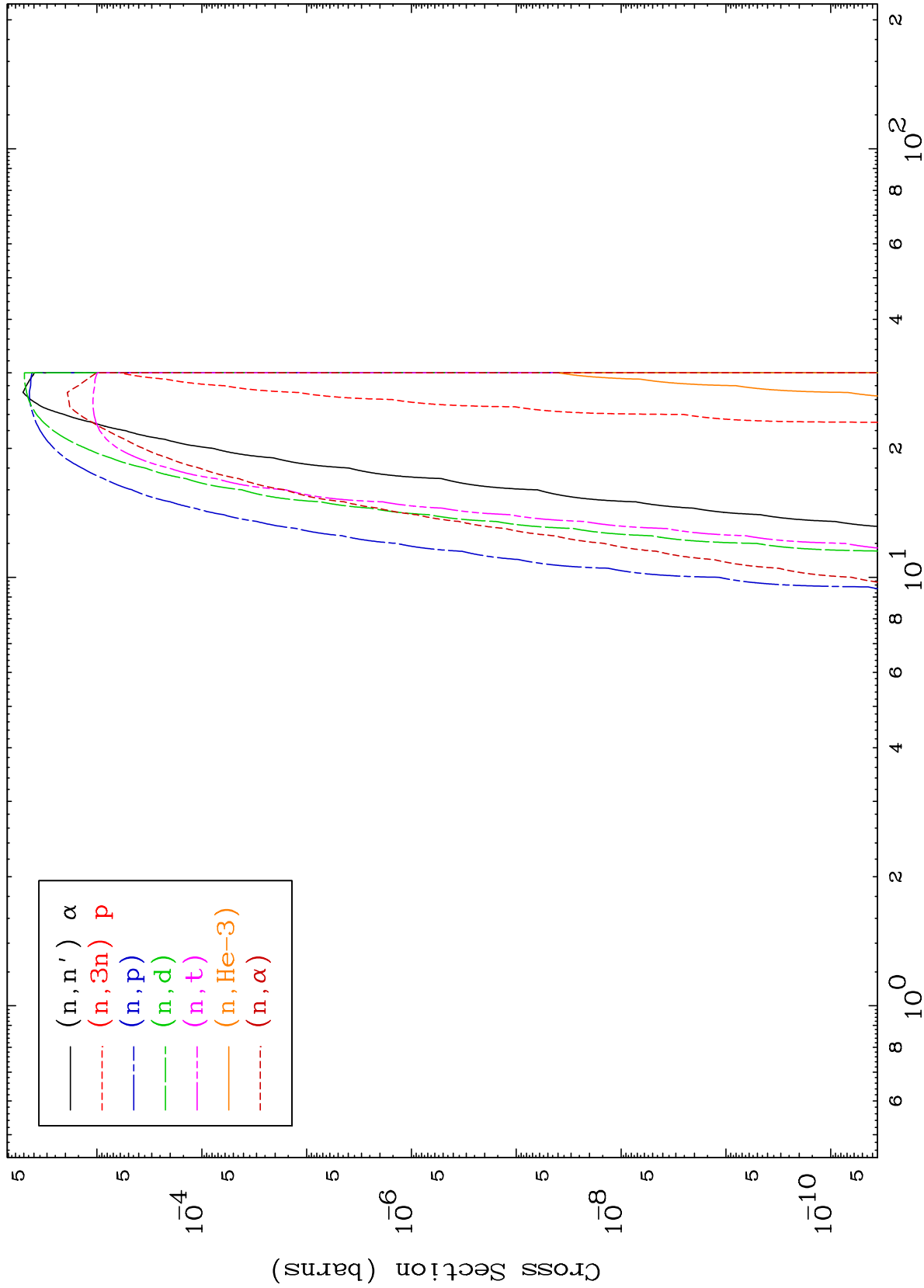
Neutron Absorption
293 Kelvin Cross Sections

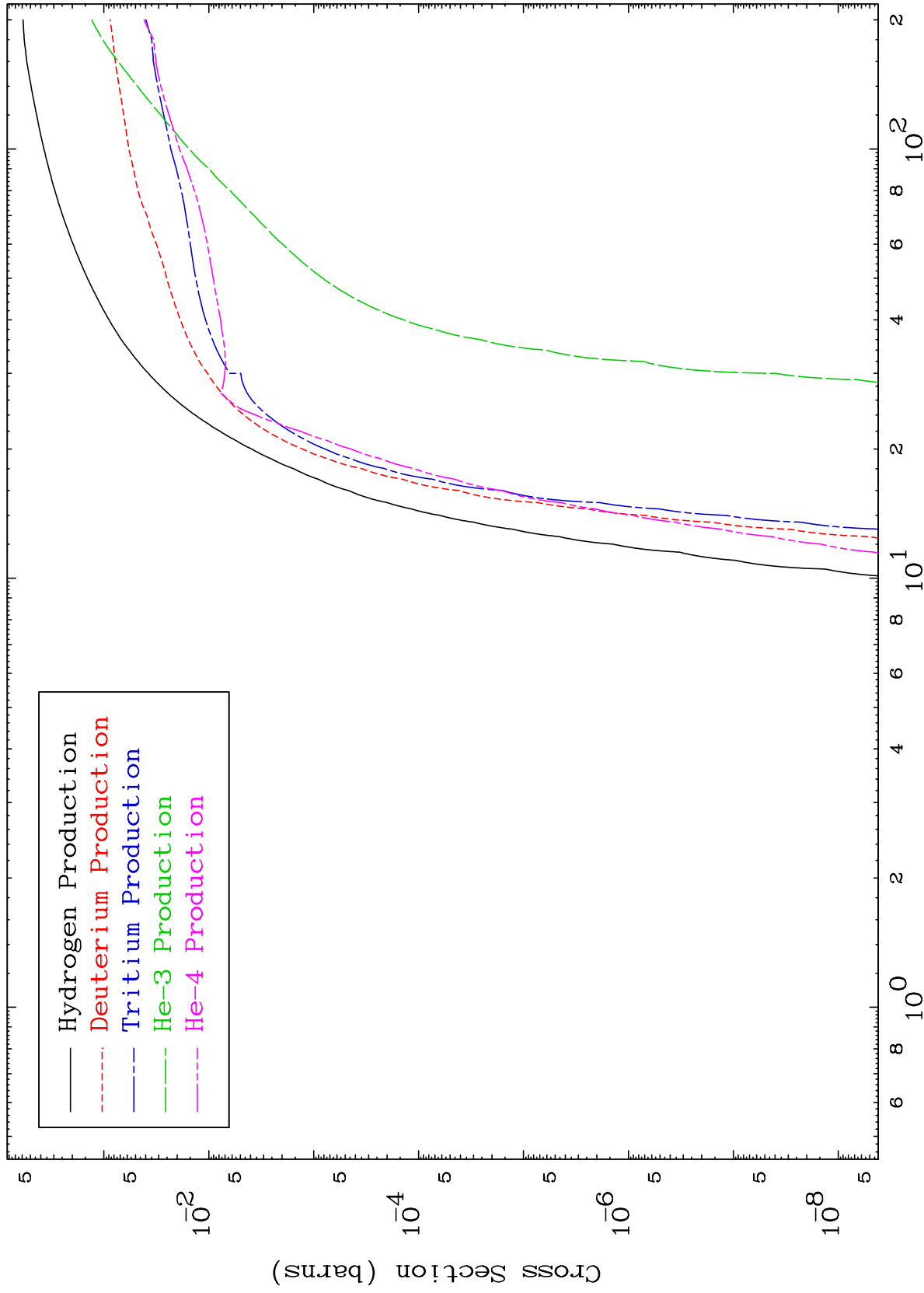
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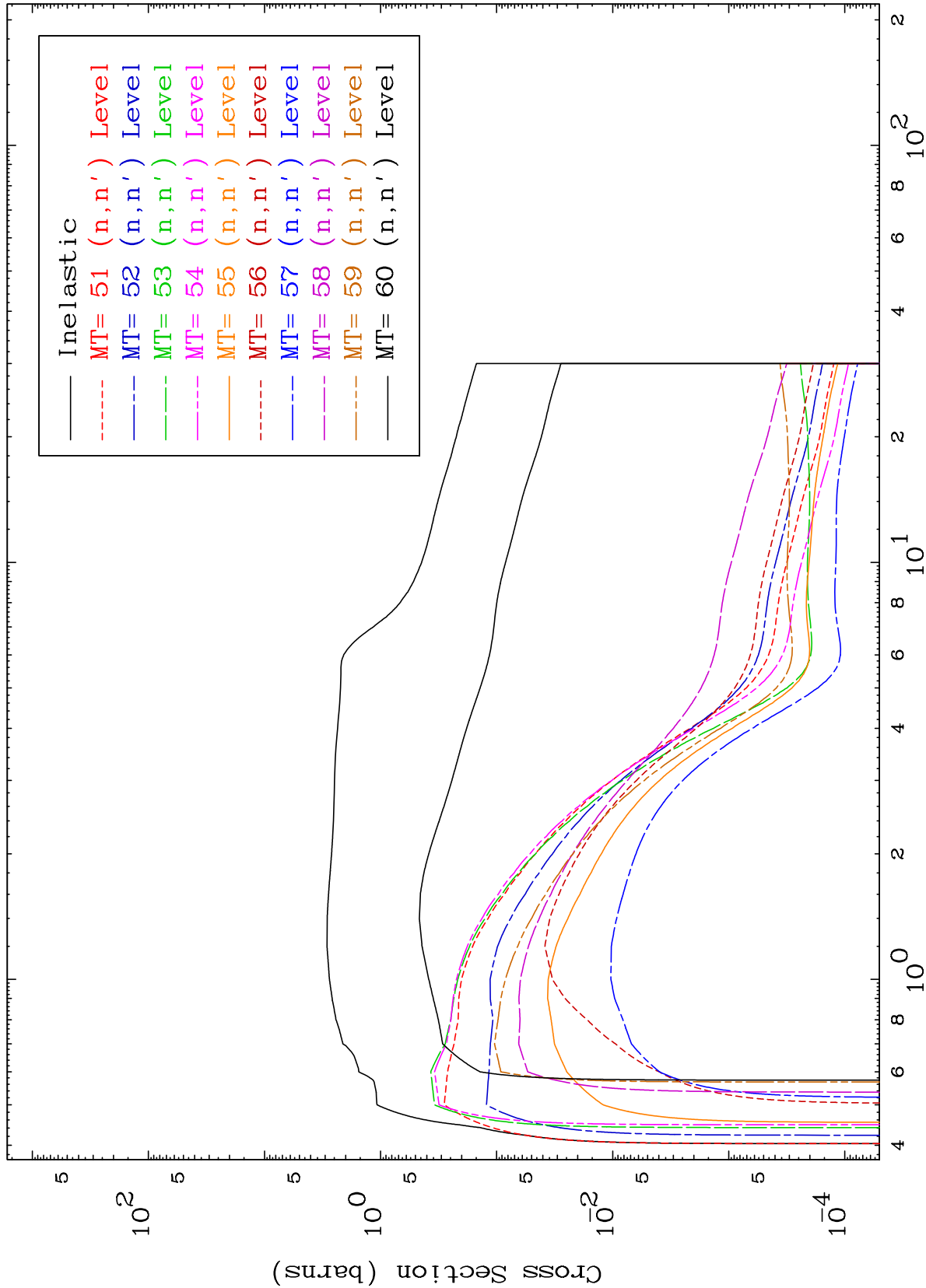


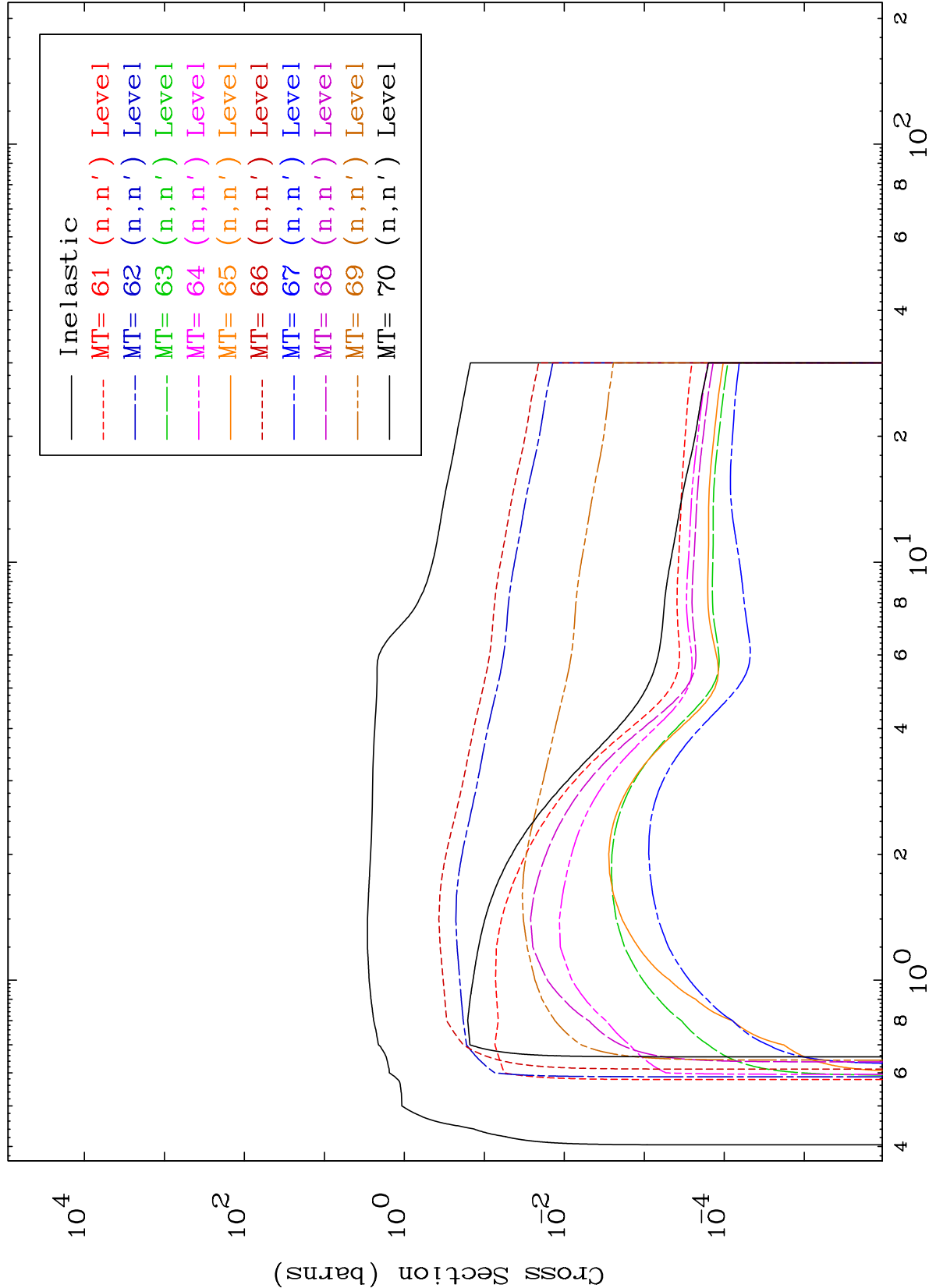


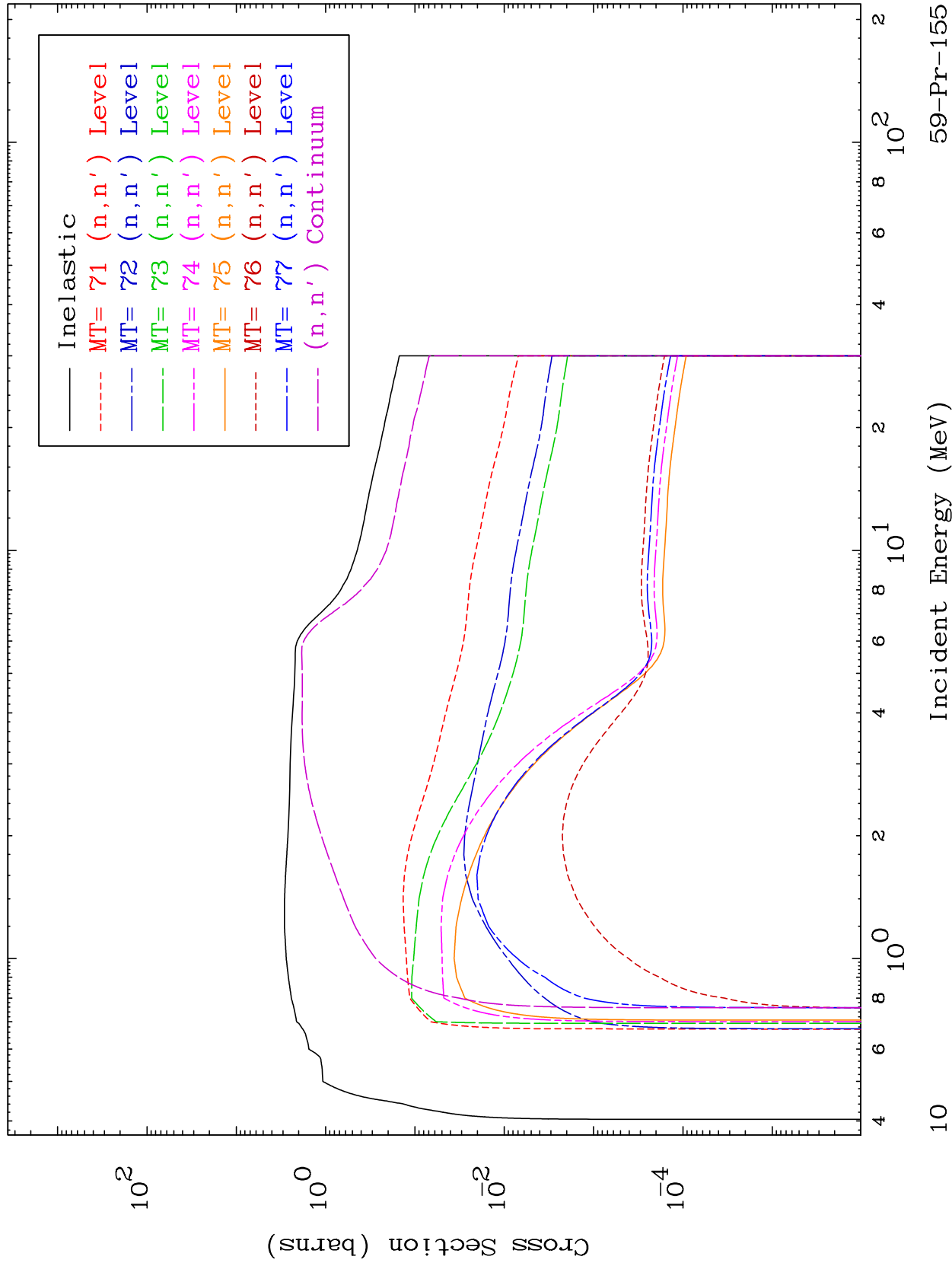








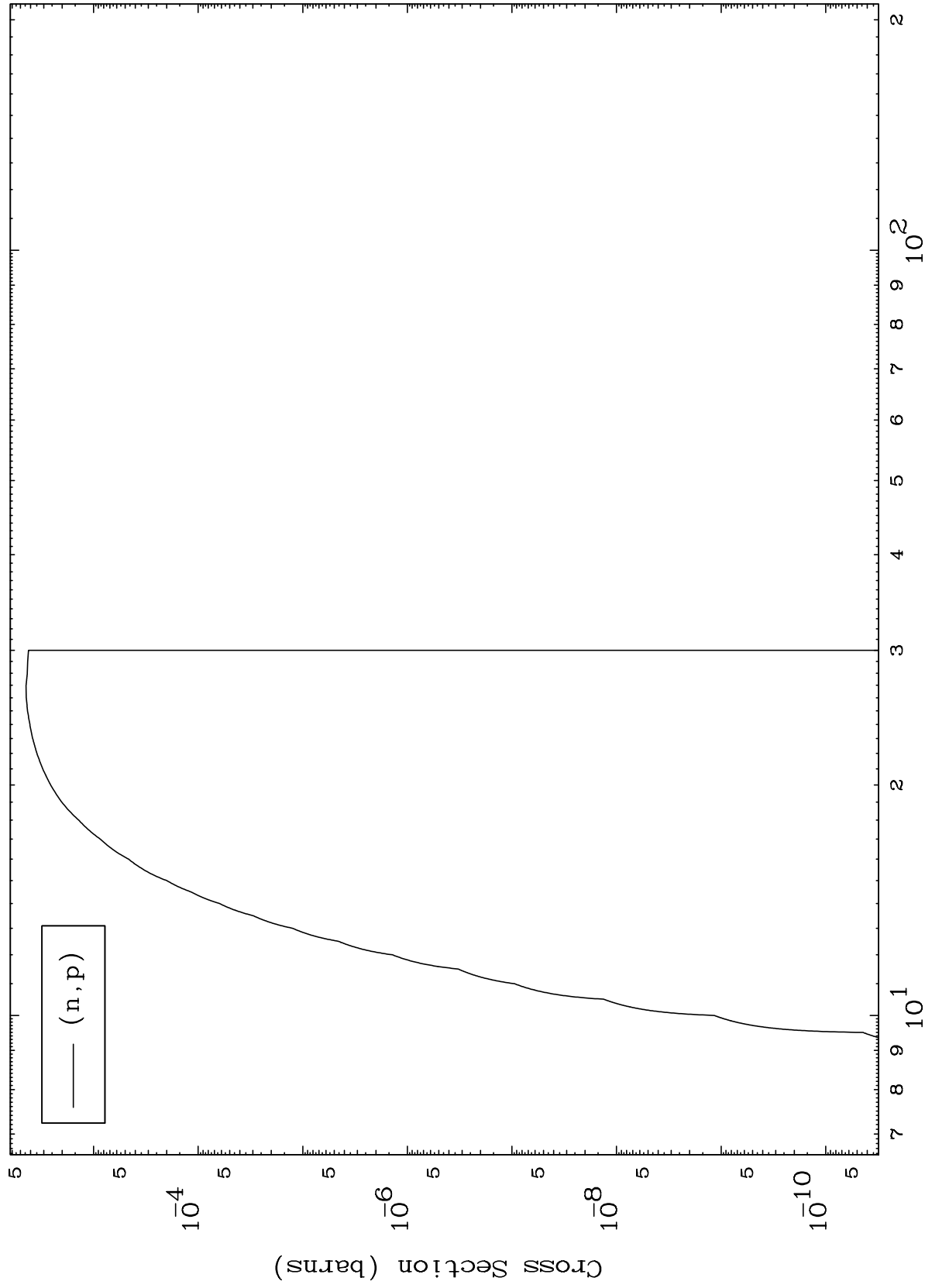




MAT 5967

59-Pr-155

(n,p) Levels
293 Kelvin Cross Sections



11

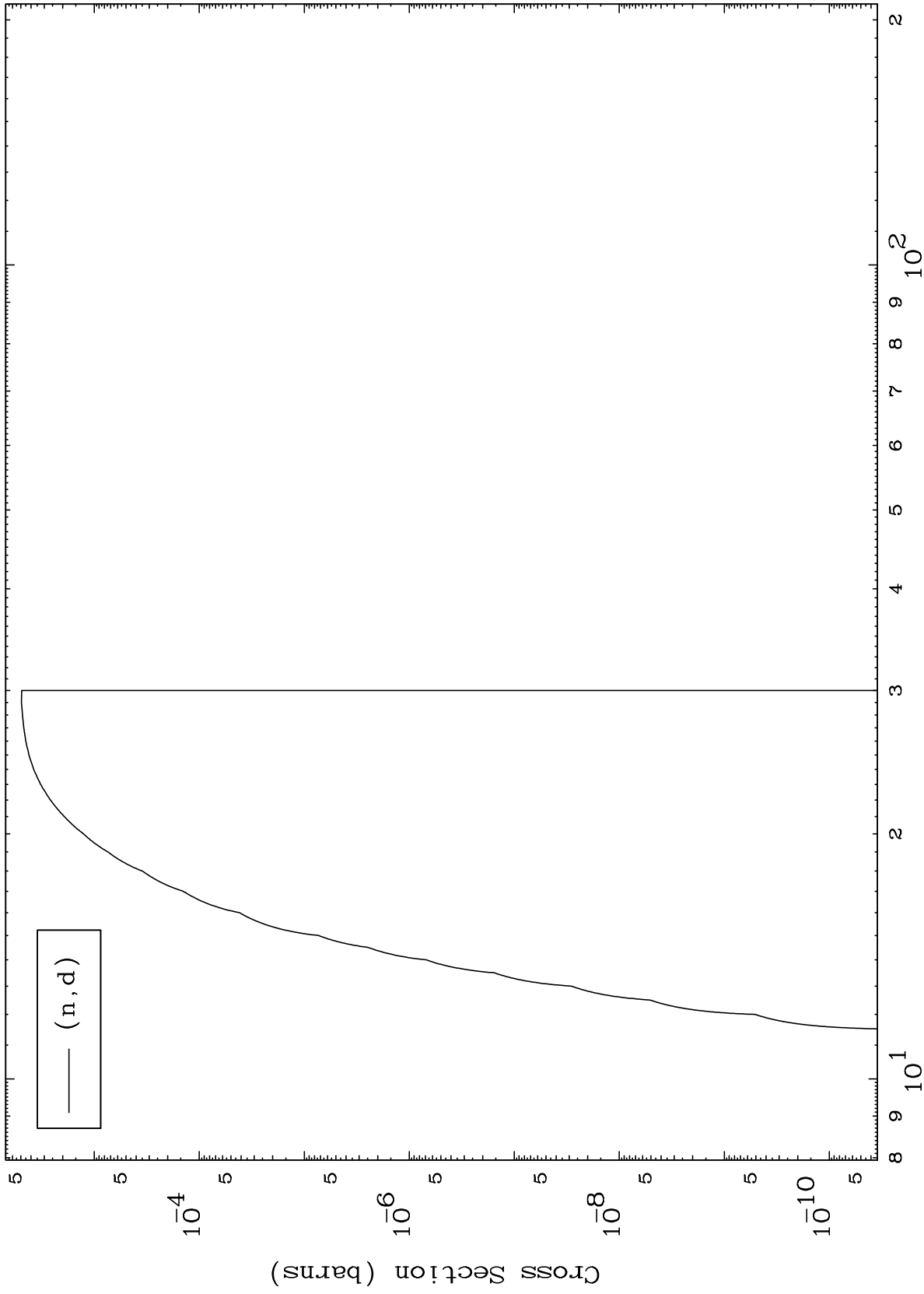
Incident Energy (MeV)

59-Pr-155

MAT 5967

59-Pr-155

(n,d) Levels
293 Kelvin Cross Sections



12

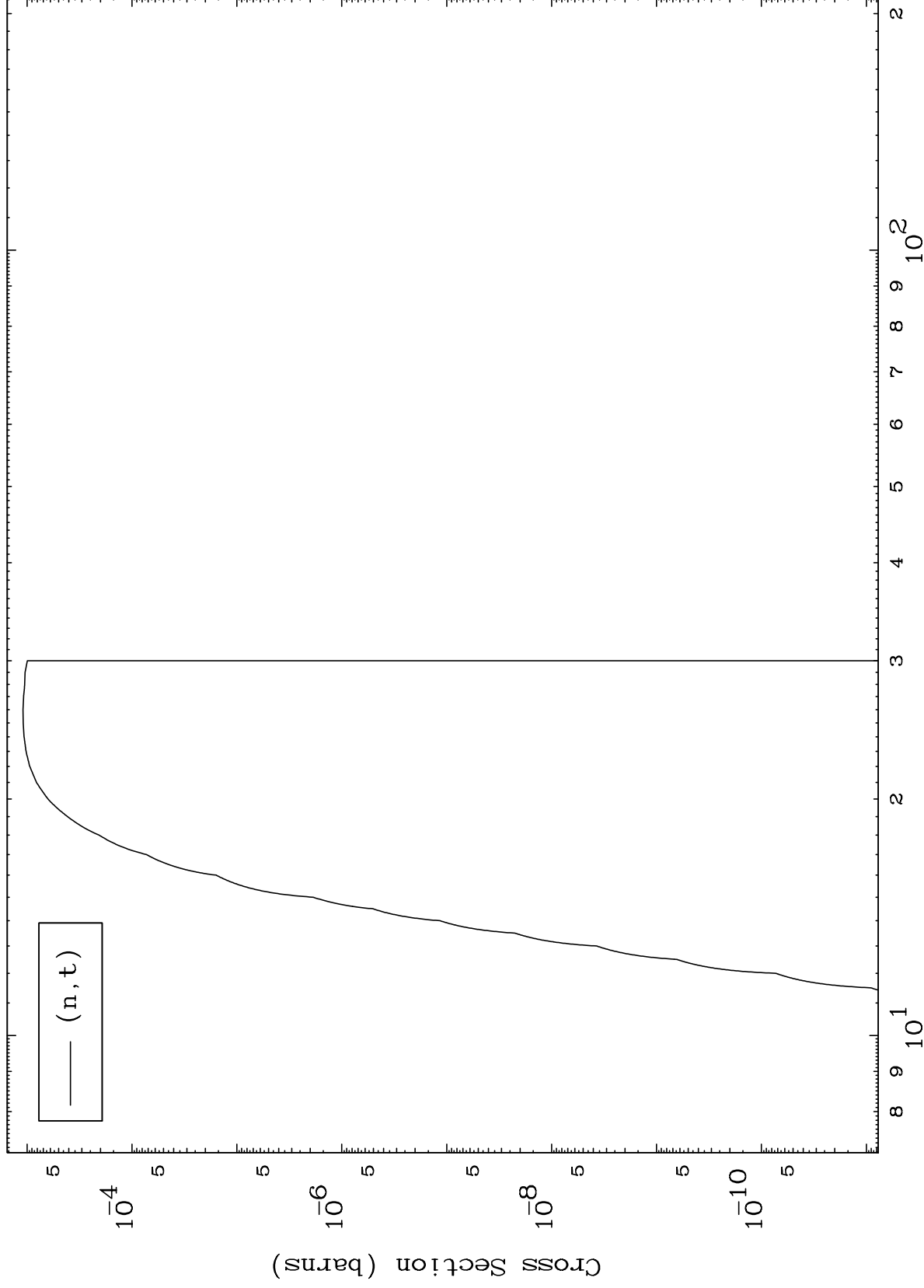
Incident Energy (MeV)

59-Pr-155

MAT 5967

59-Pr-155

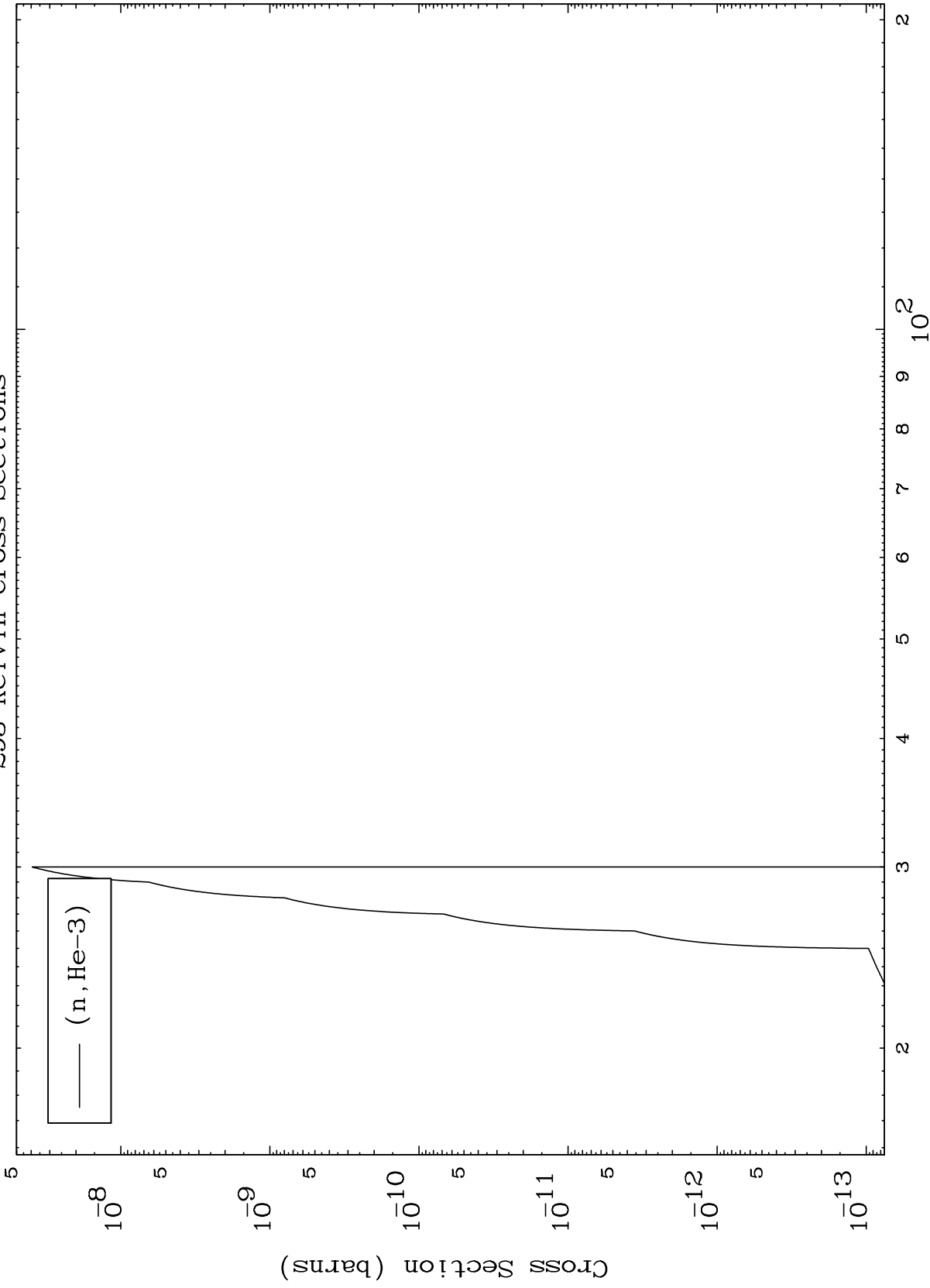
(n,t) Levels
293 Kelvin Cross Sections



13

Incident Energy (MeV)

59-Pr-155

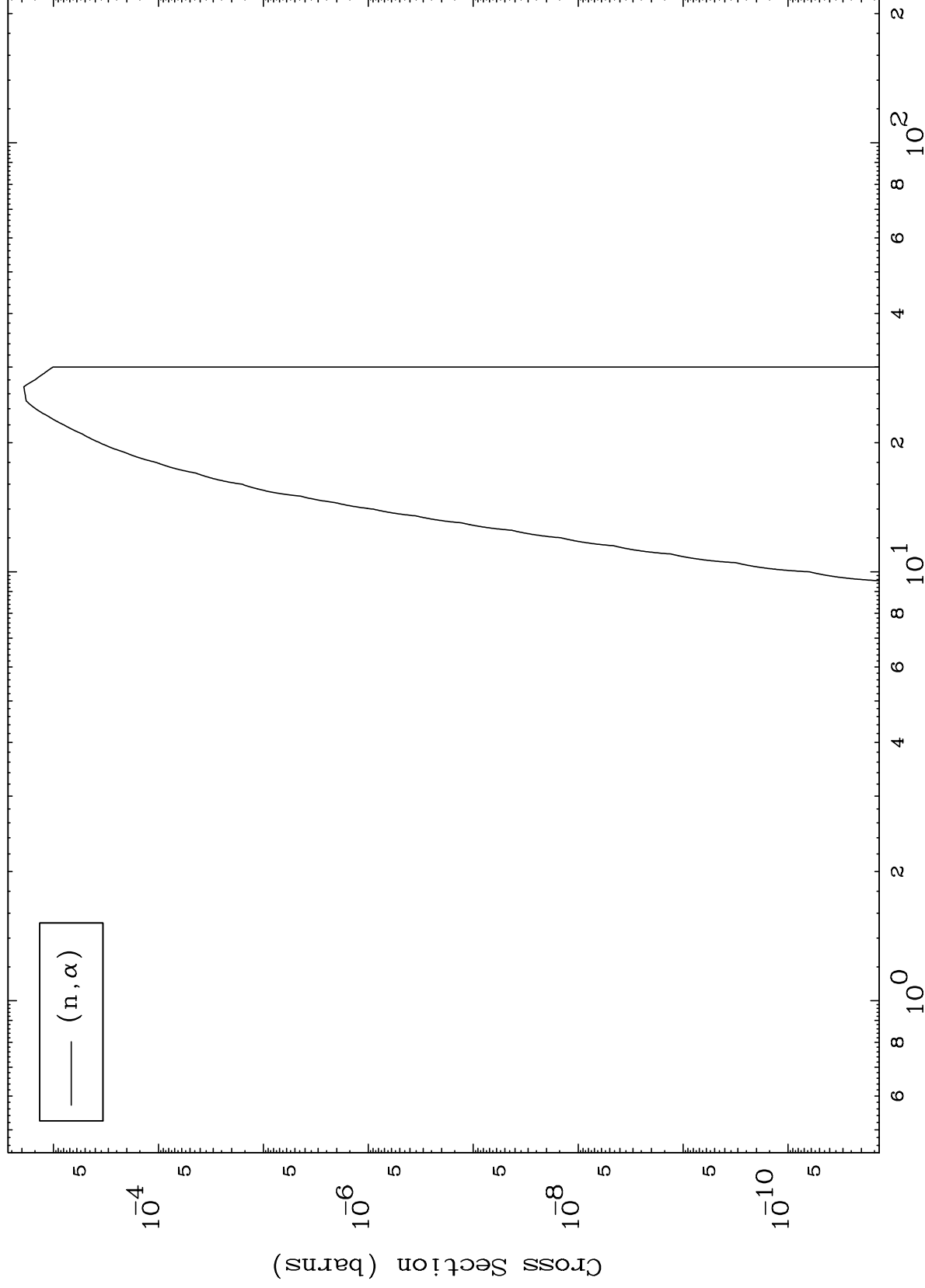


MAT 5967

(n, α) Levels

59-Pr-155

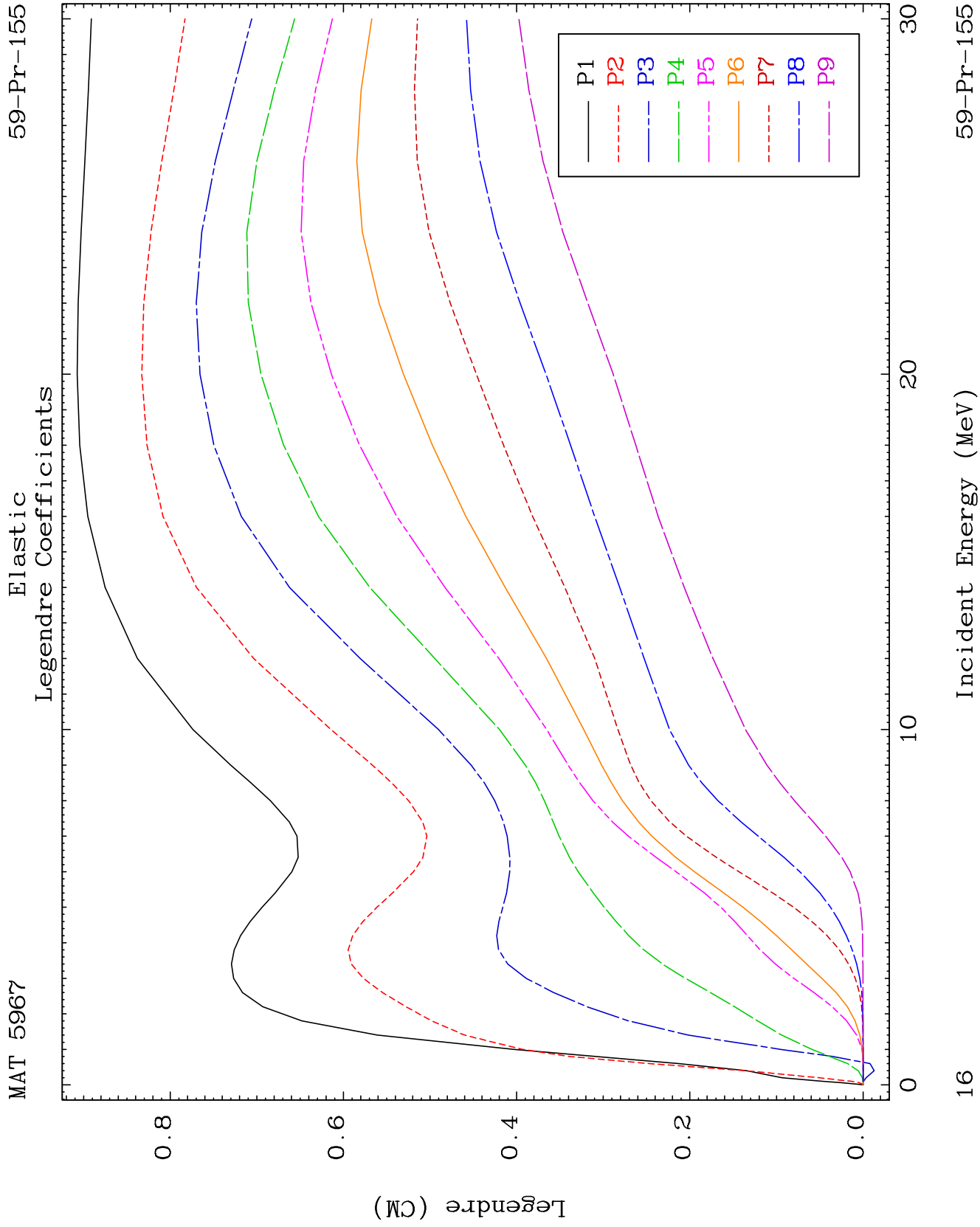
293 Kelvin Cross Sections



15

Incident Energy (MeV)

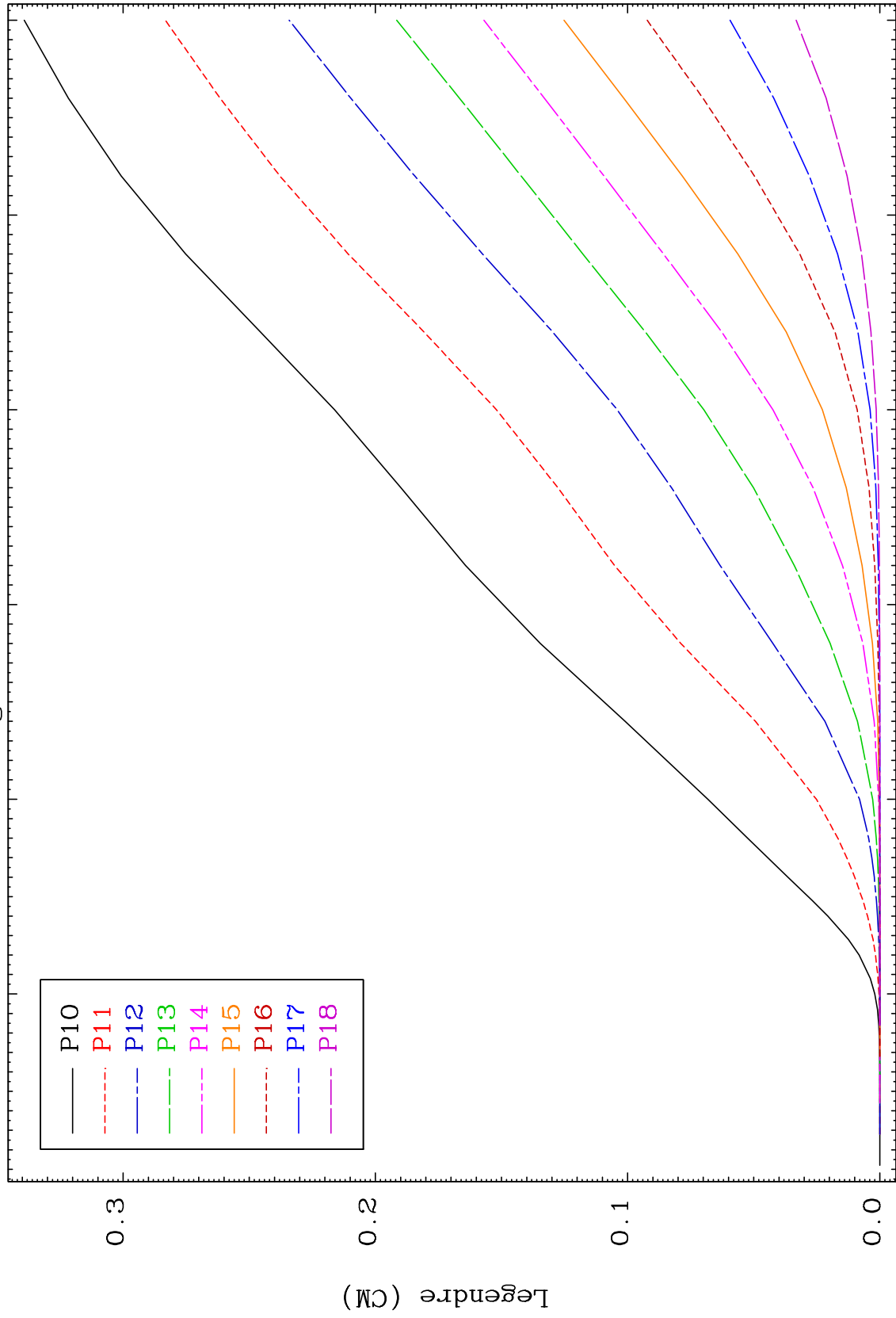
59-Pr-155



MAT 5967

Elastic
Legendre Coefficients

59-Pr-155



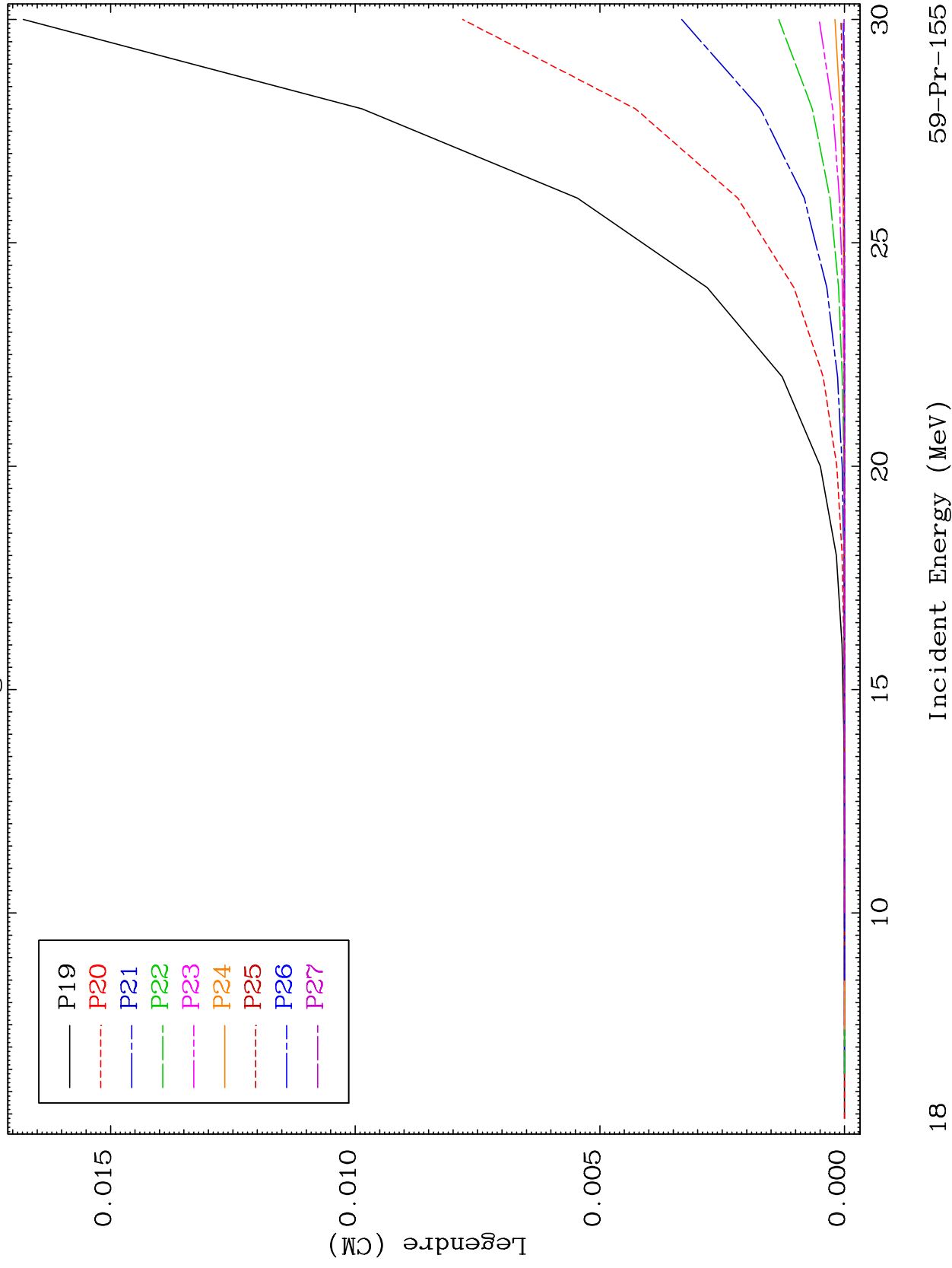
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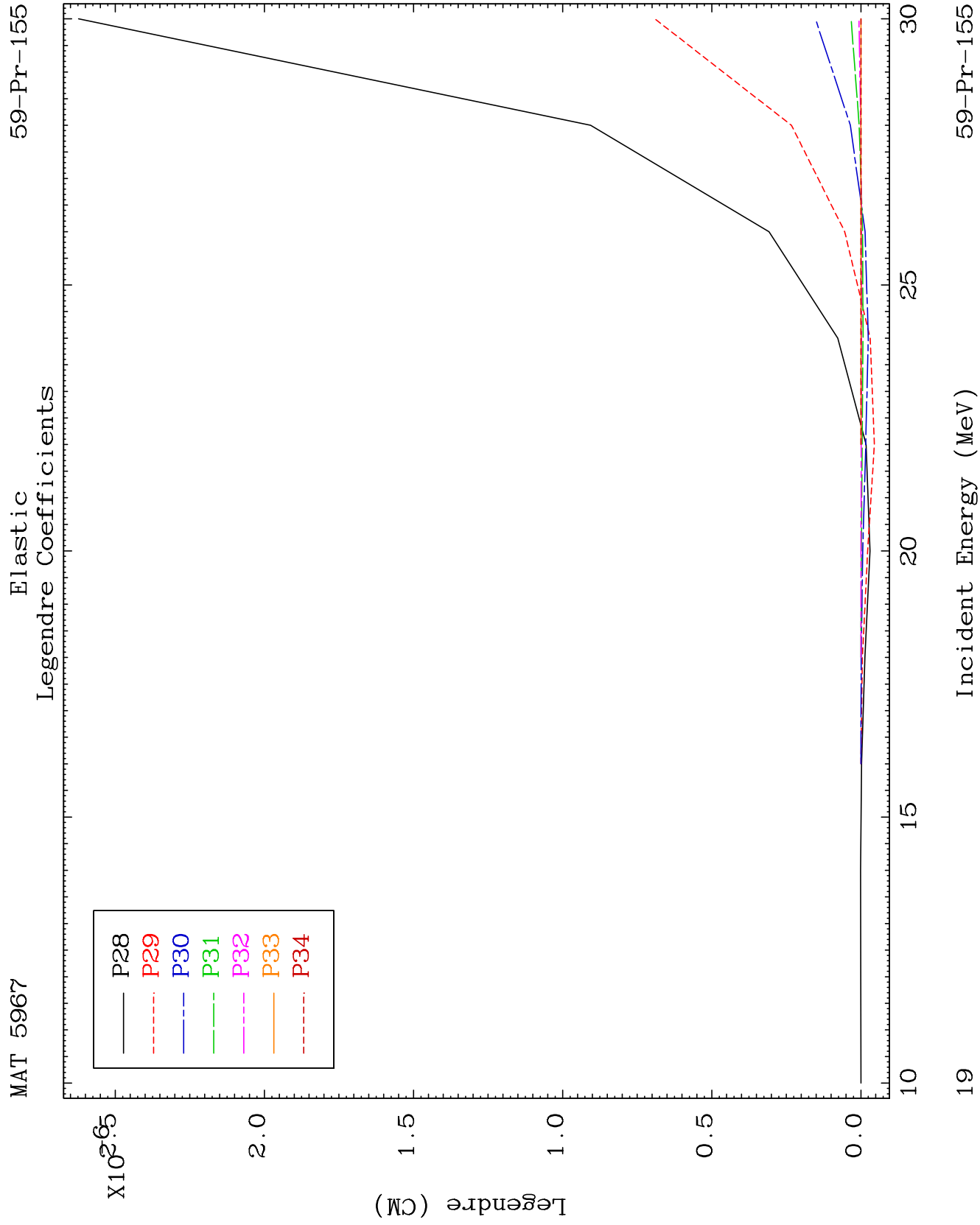
Incident Energy (MeV)

59-Pr-155

59-Pr-155

59-Pr-155

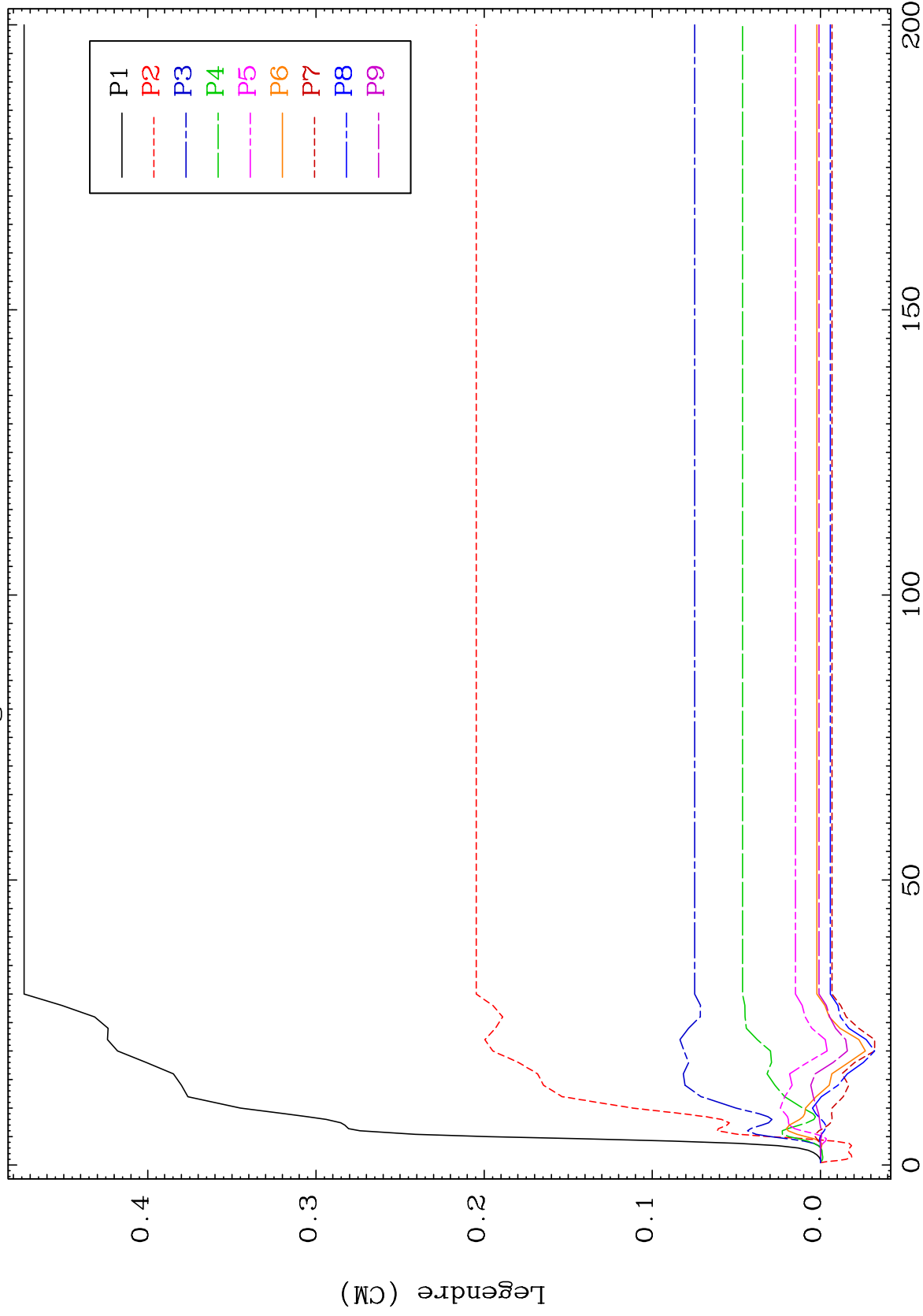




MAT 5967

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

59-Pr-155



20

Incident Energy (MeV)

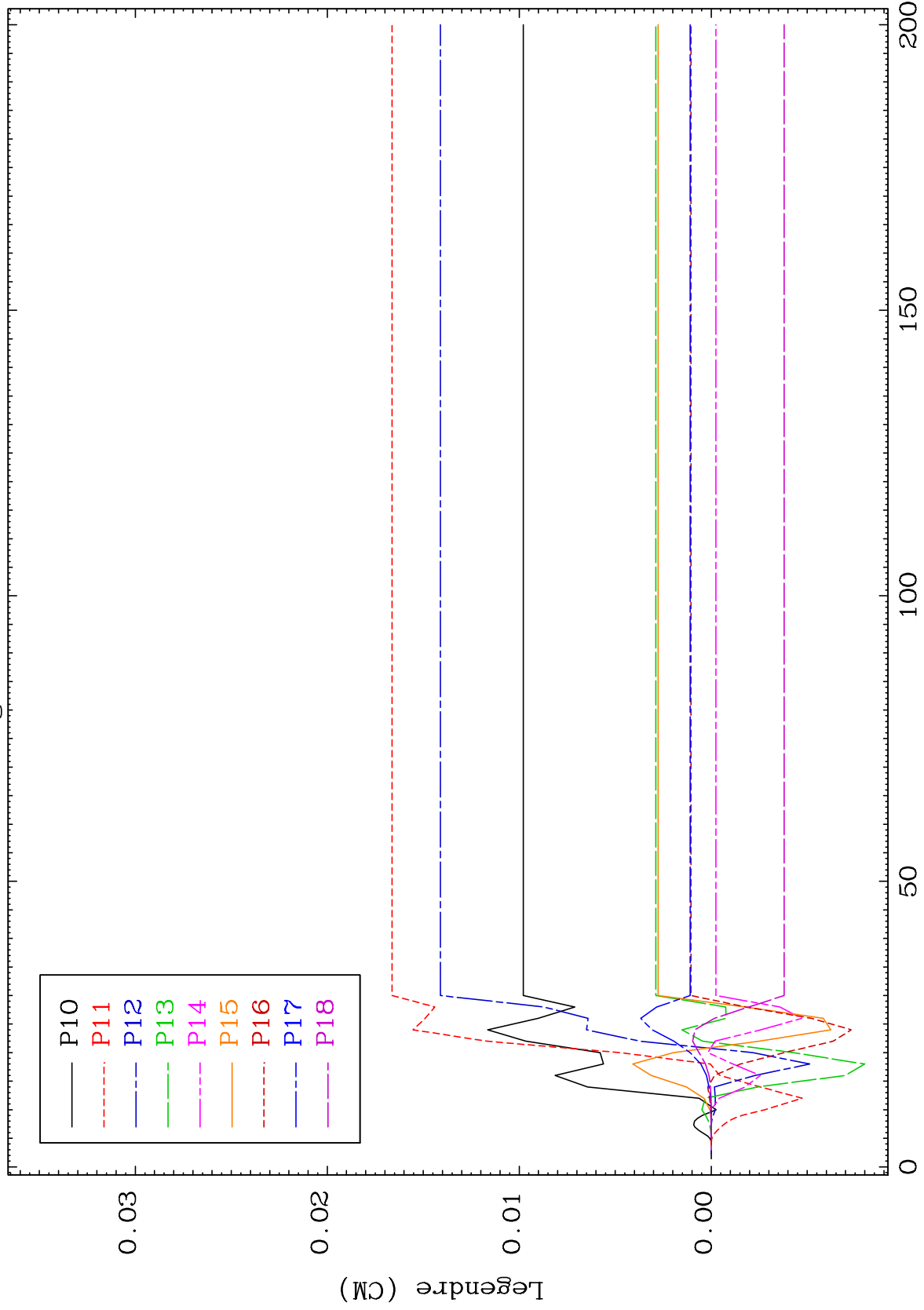
50

59-Pr-155

MAT 5967

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

59-Pr-155



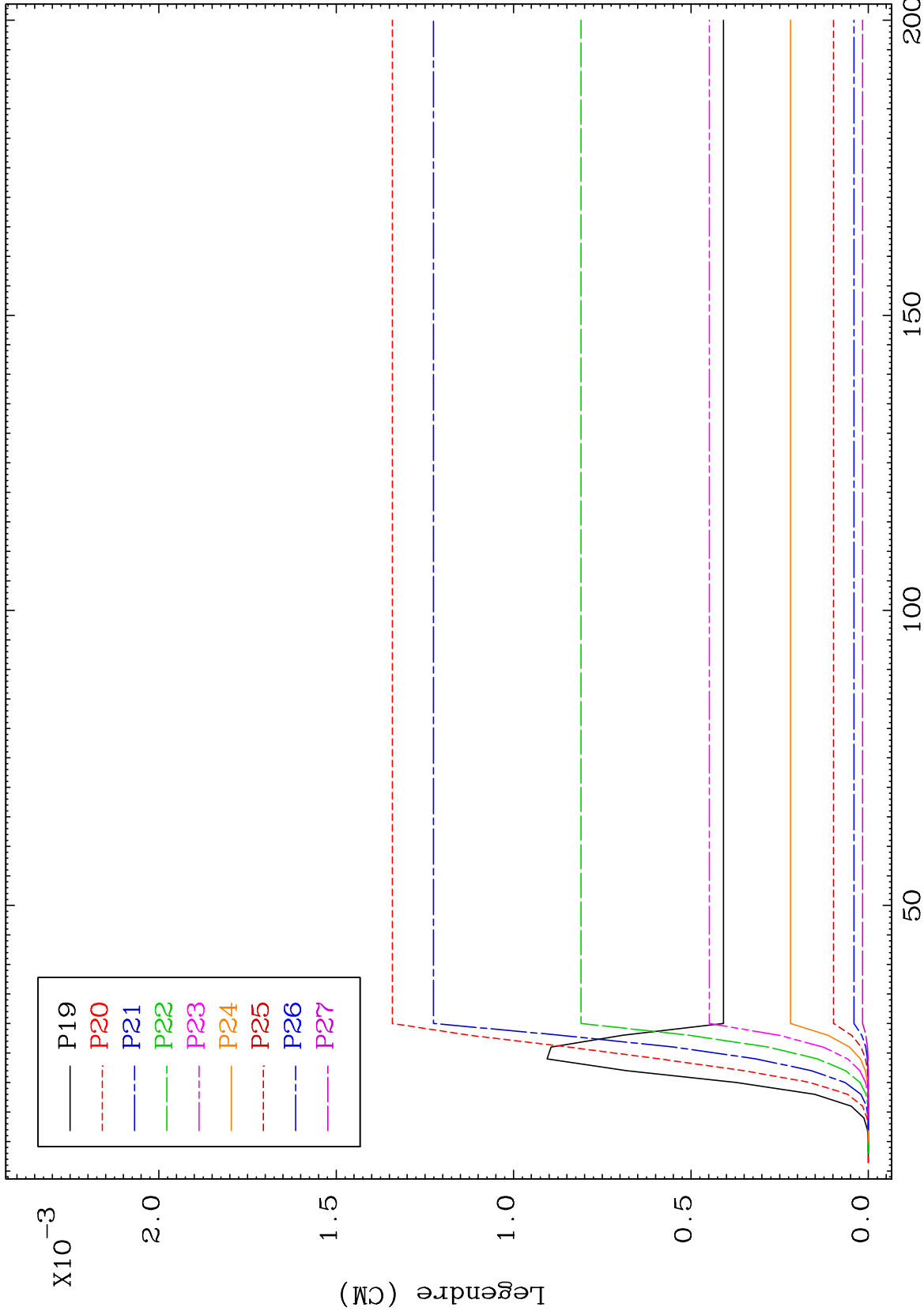
21

59-Pr-155

MAT 5967

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

59-Pr-155



22

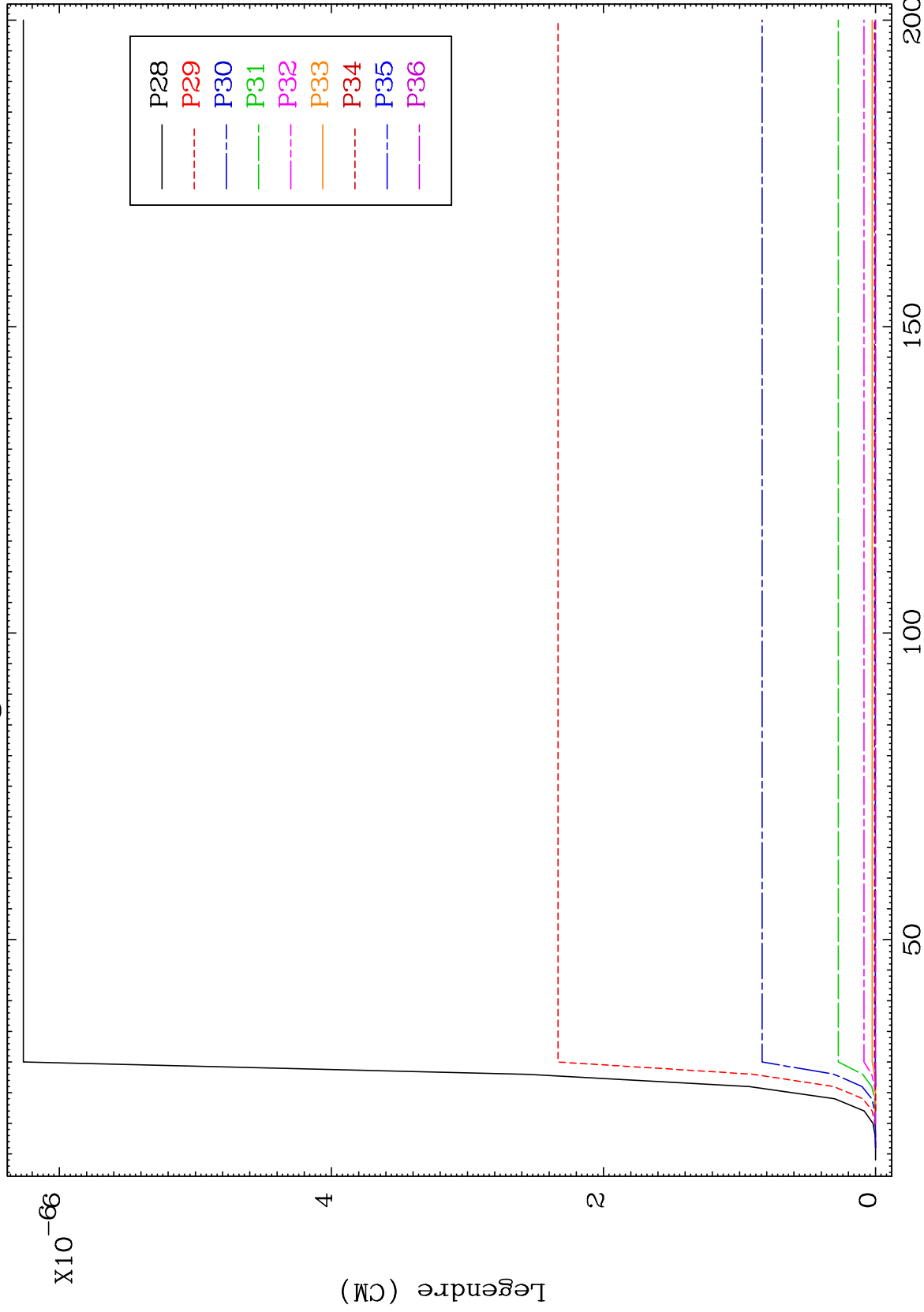
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



23

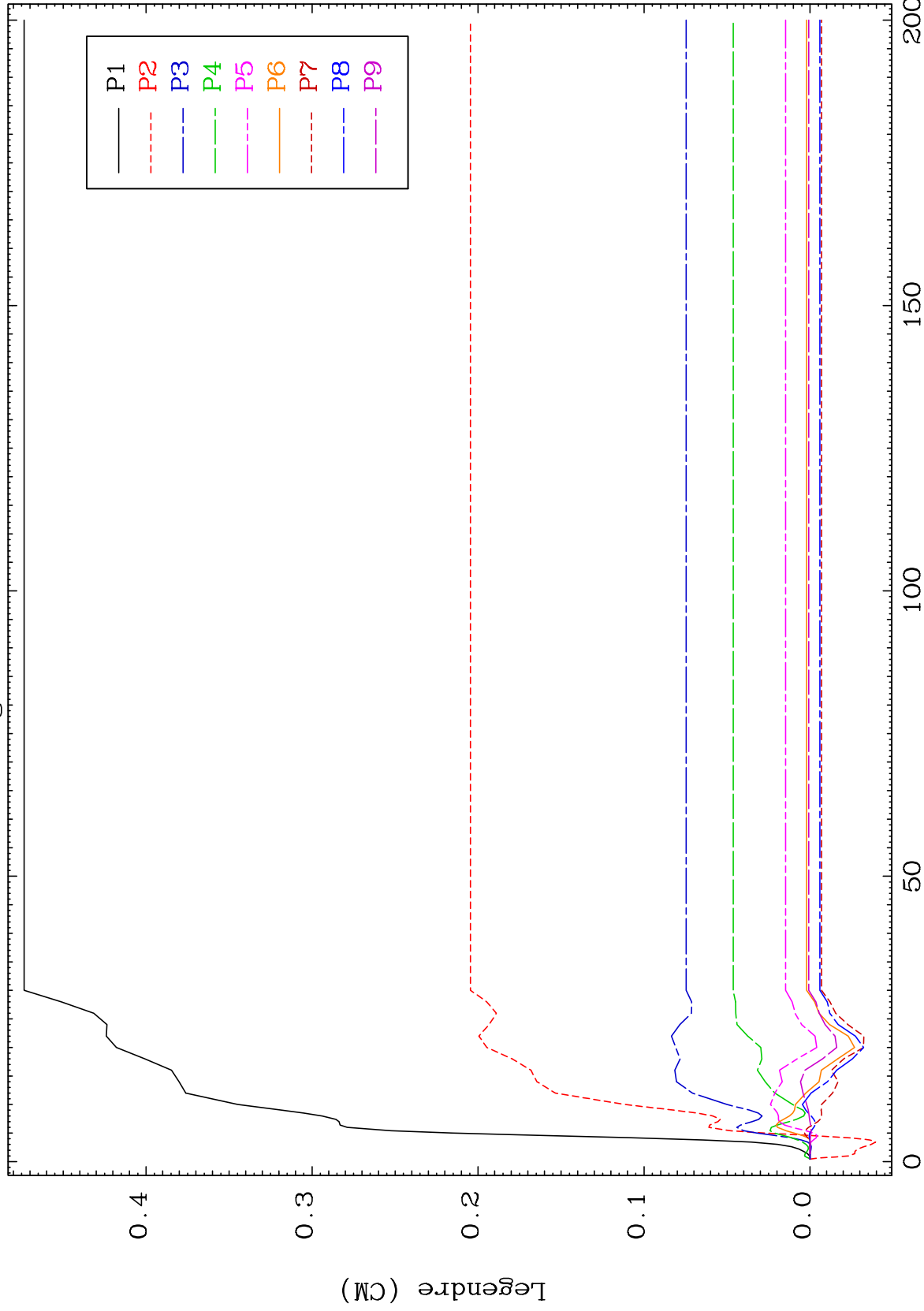
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

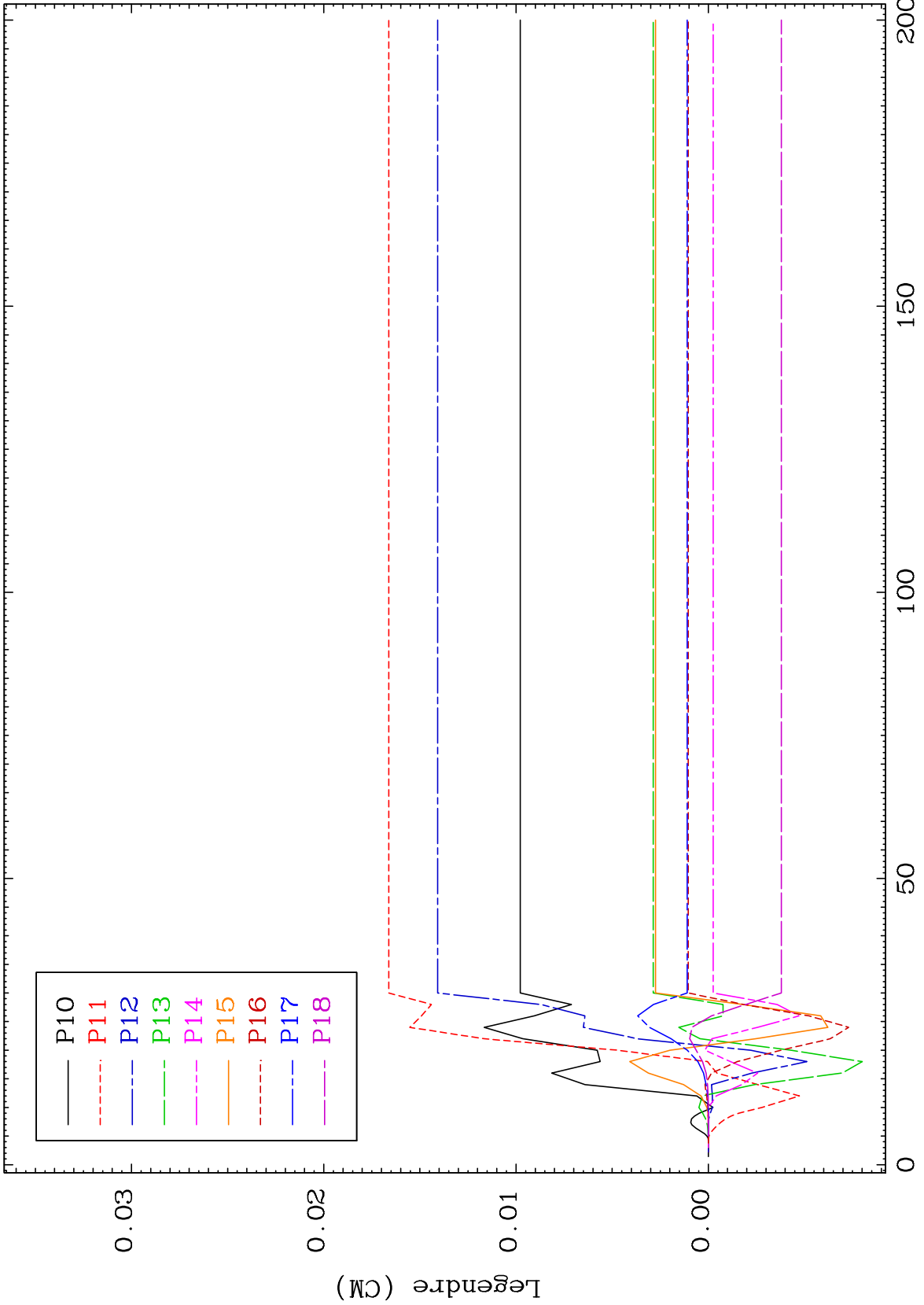
59-Pr-155



24

Incident Energy (MeV)

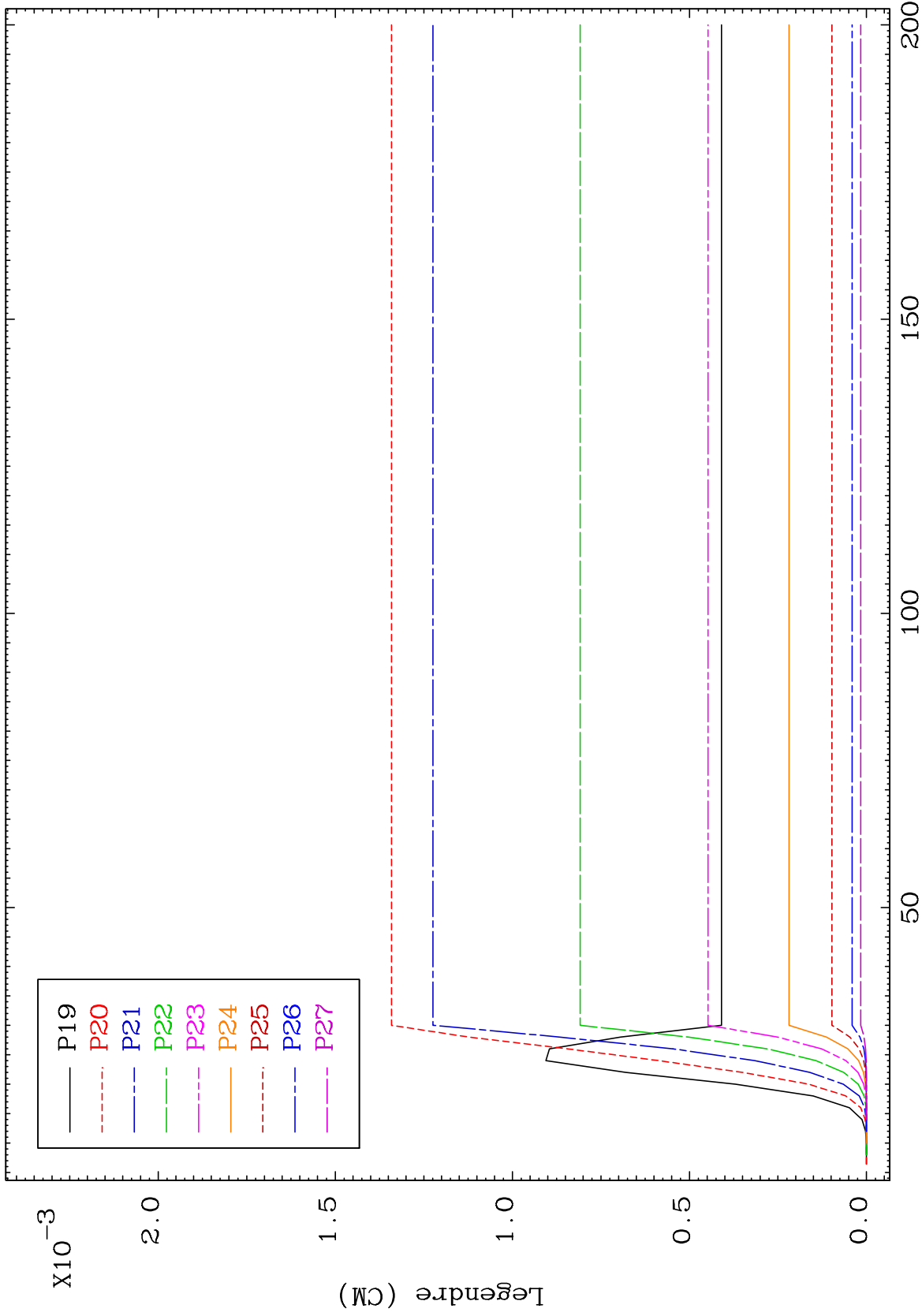
59-Pr-155



MAT 5967

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

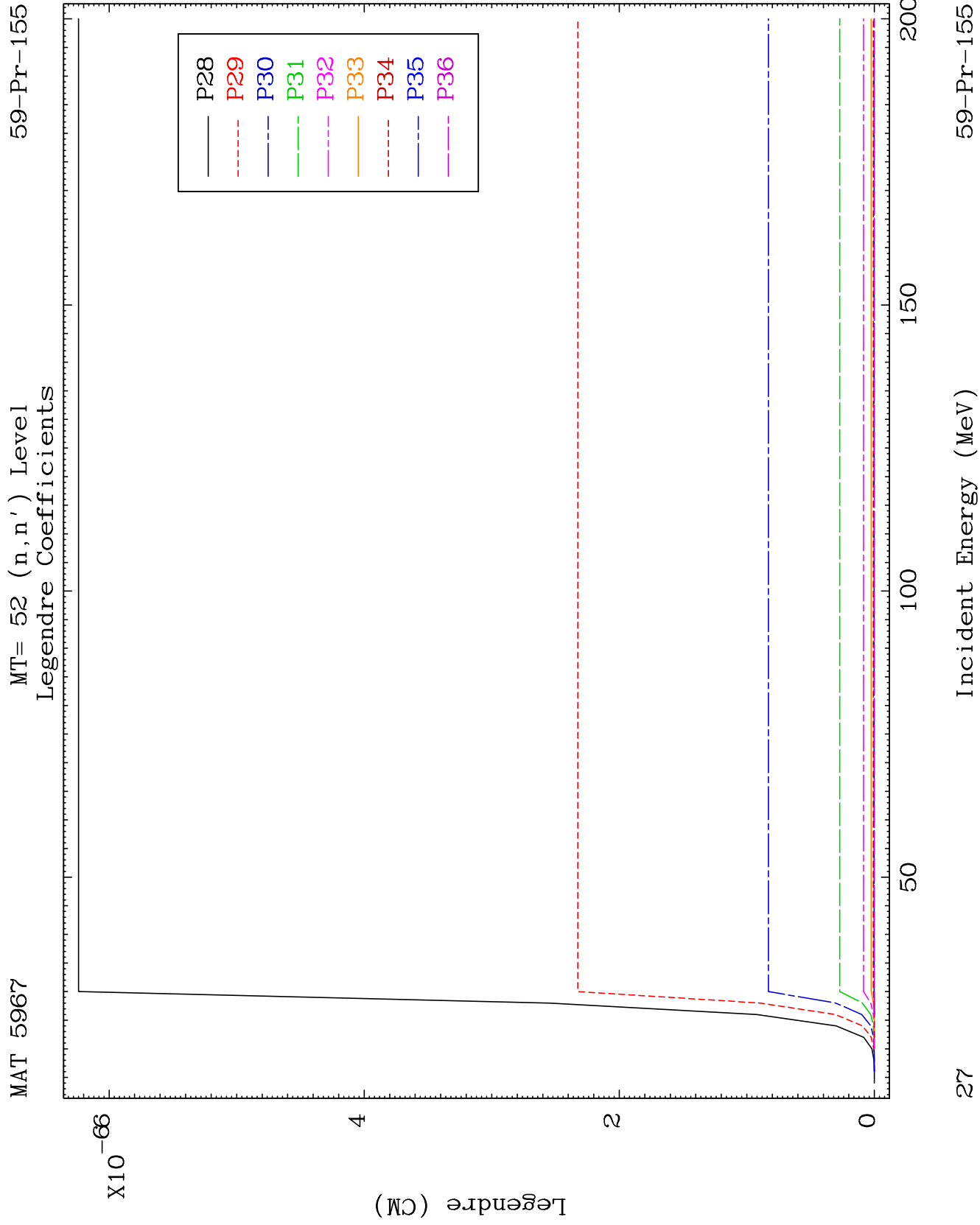
59-Pr-155



26

Incident Energy (MeV)

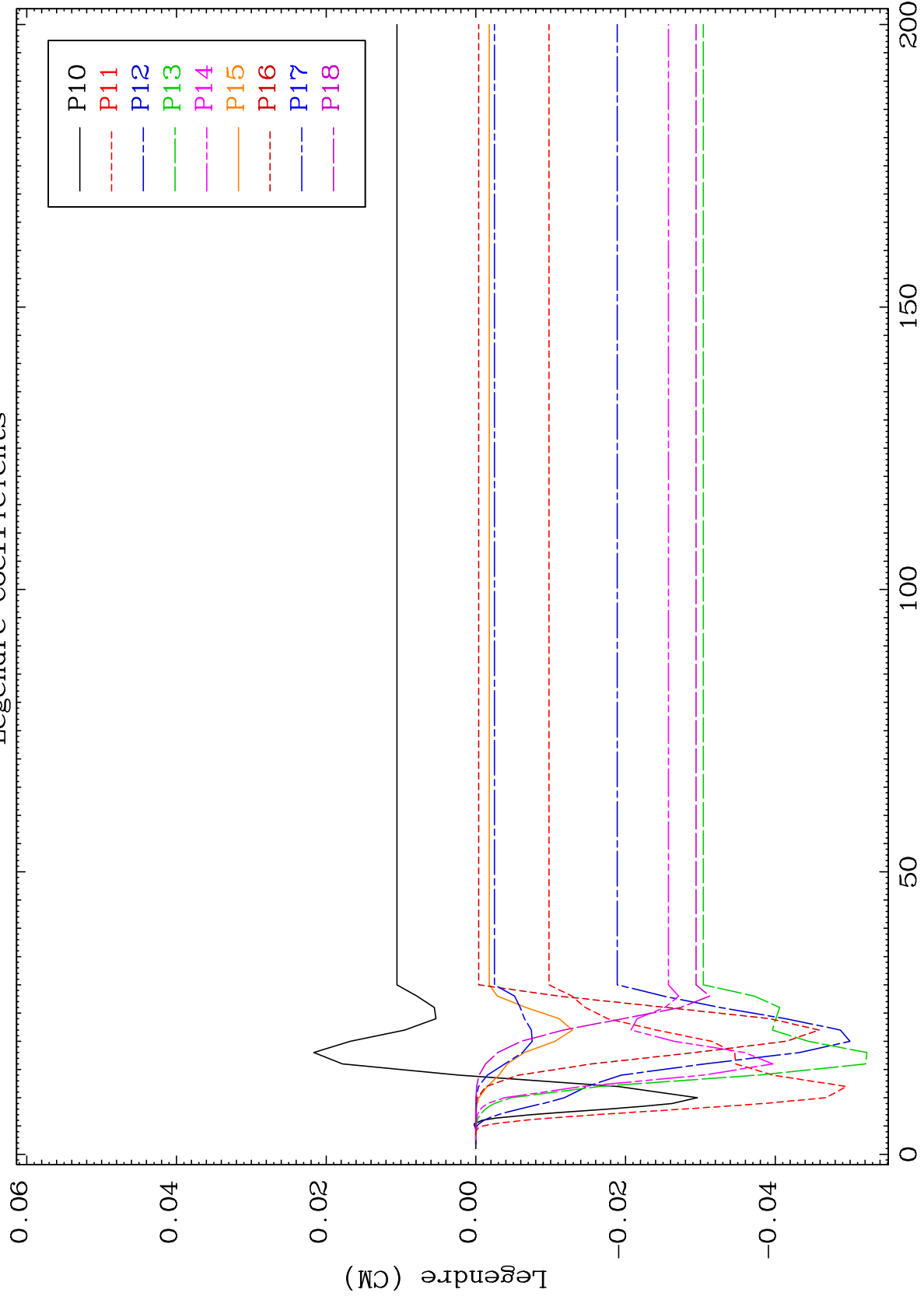
59-Pr-155



MAT 5967

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

59-Pr-155



29

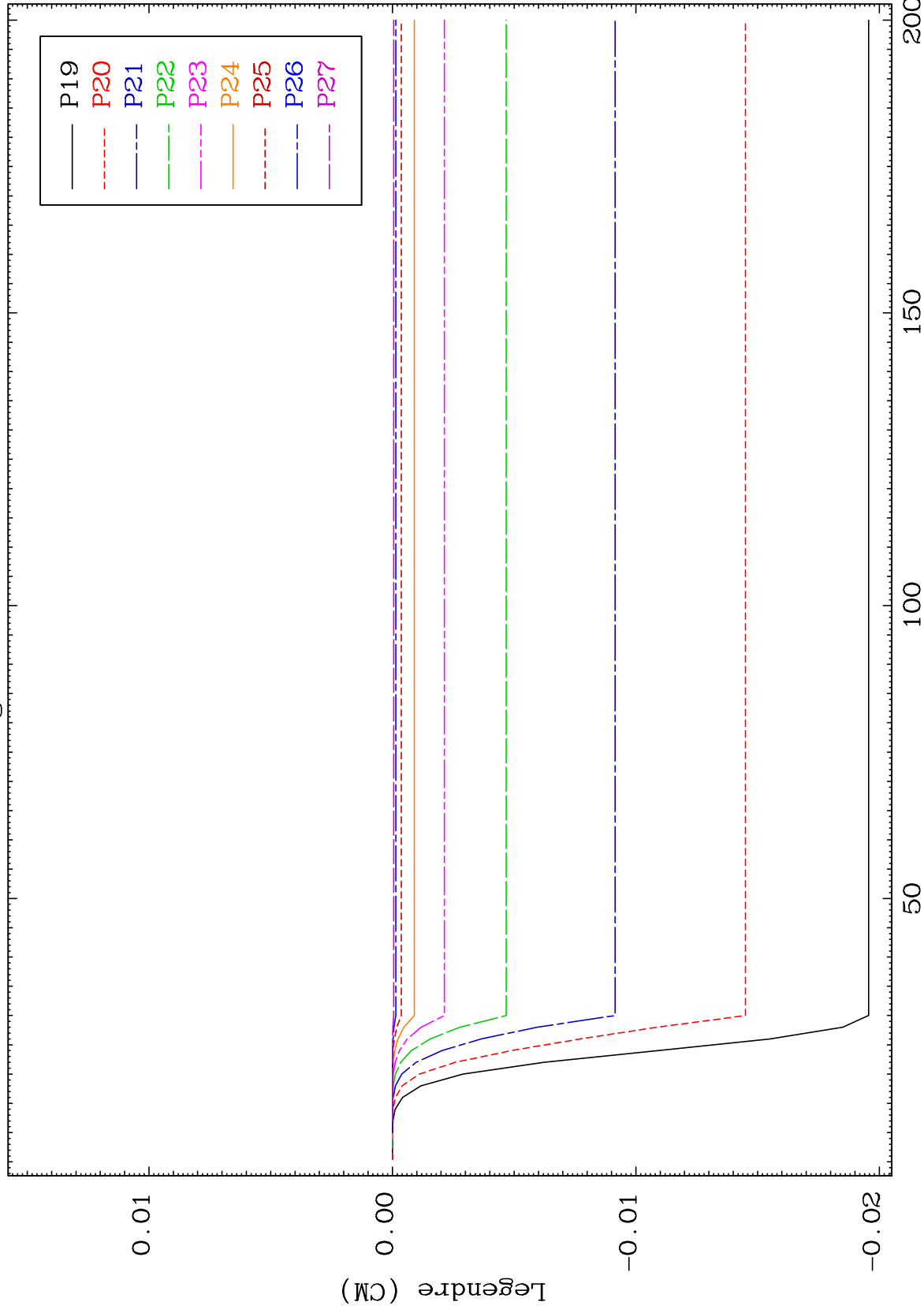
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155

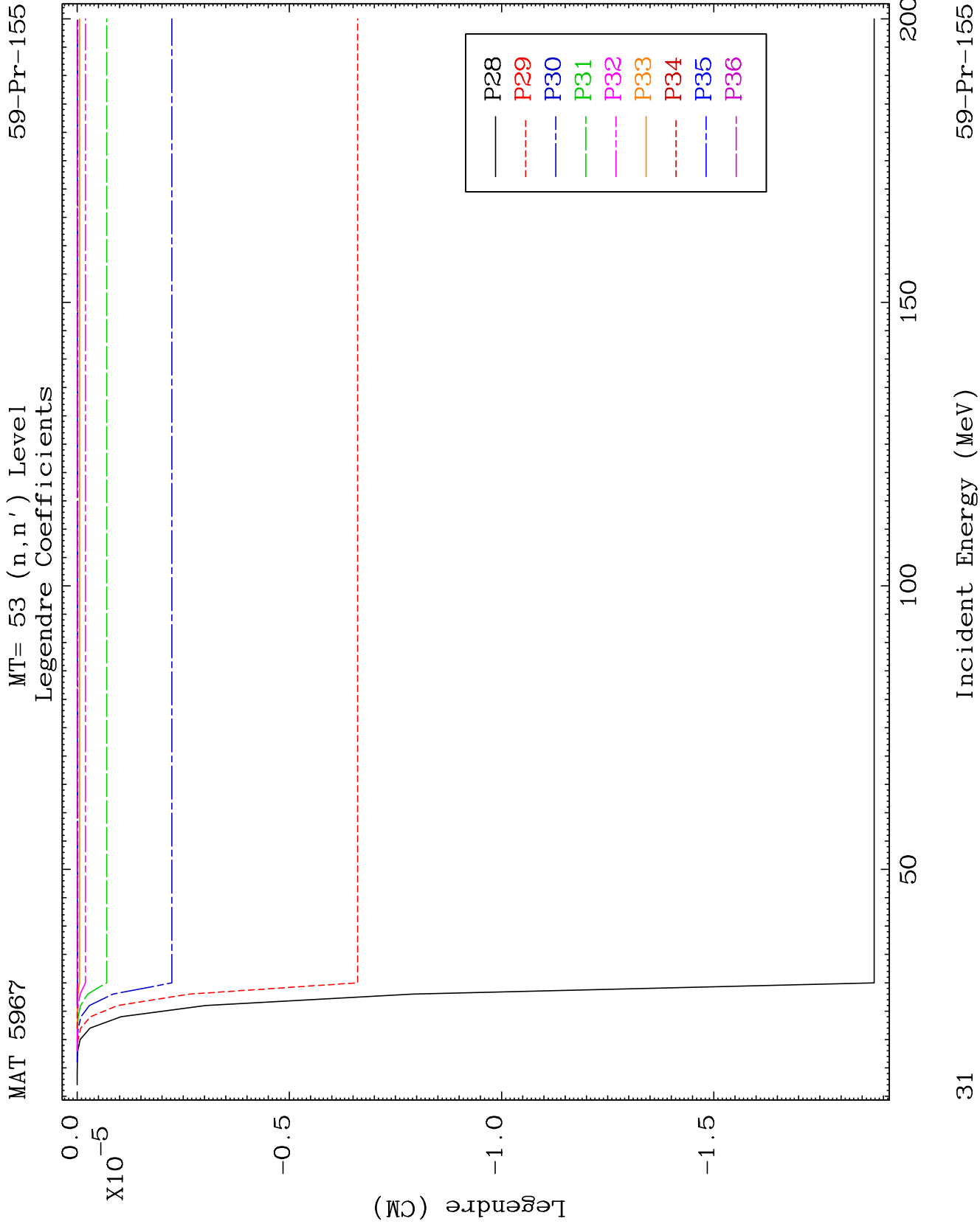


30

Incident Energy (MeV)

150

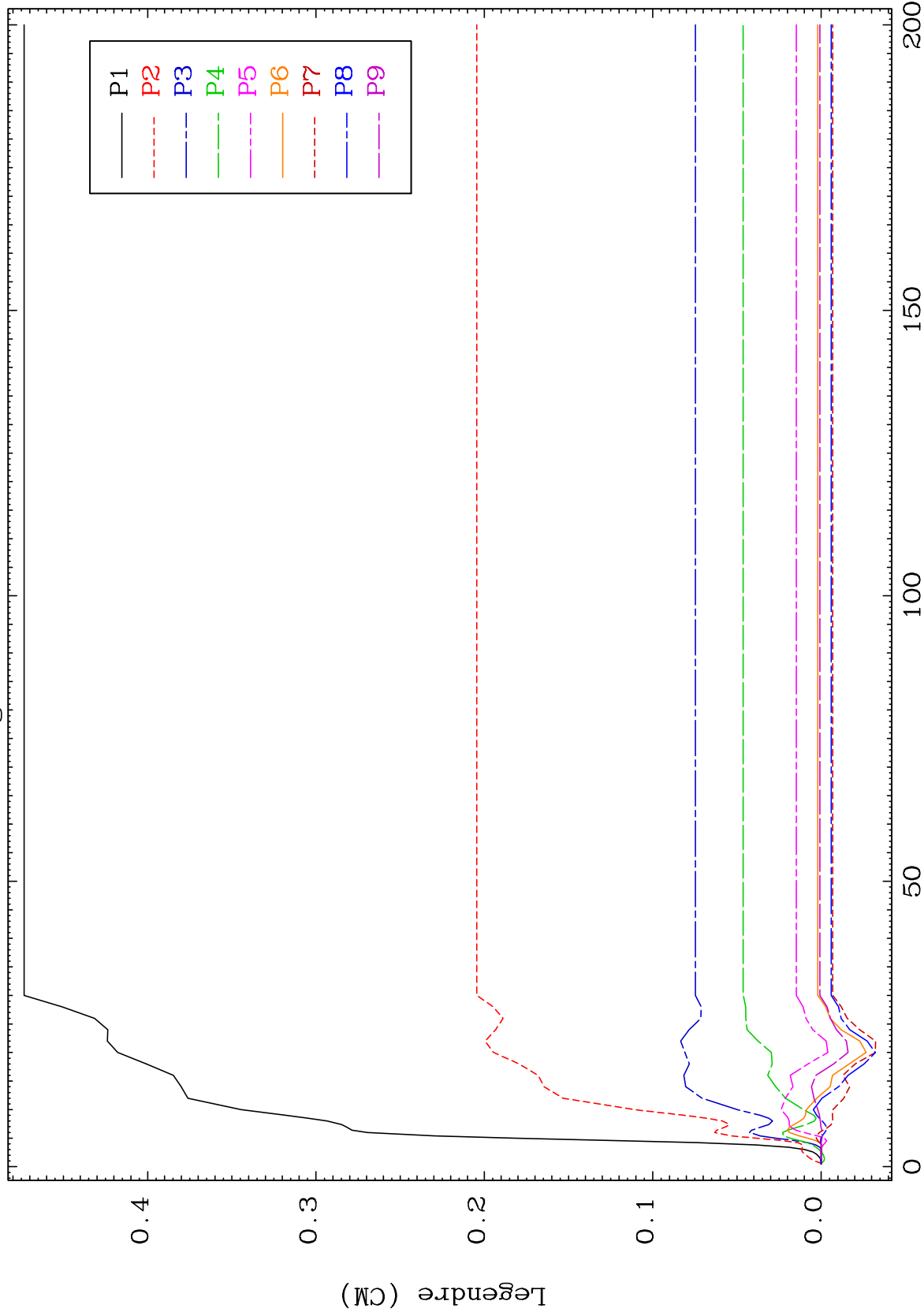
59-Pr-155



MAT 5967

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

59-Pr-155



32

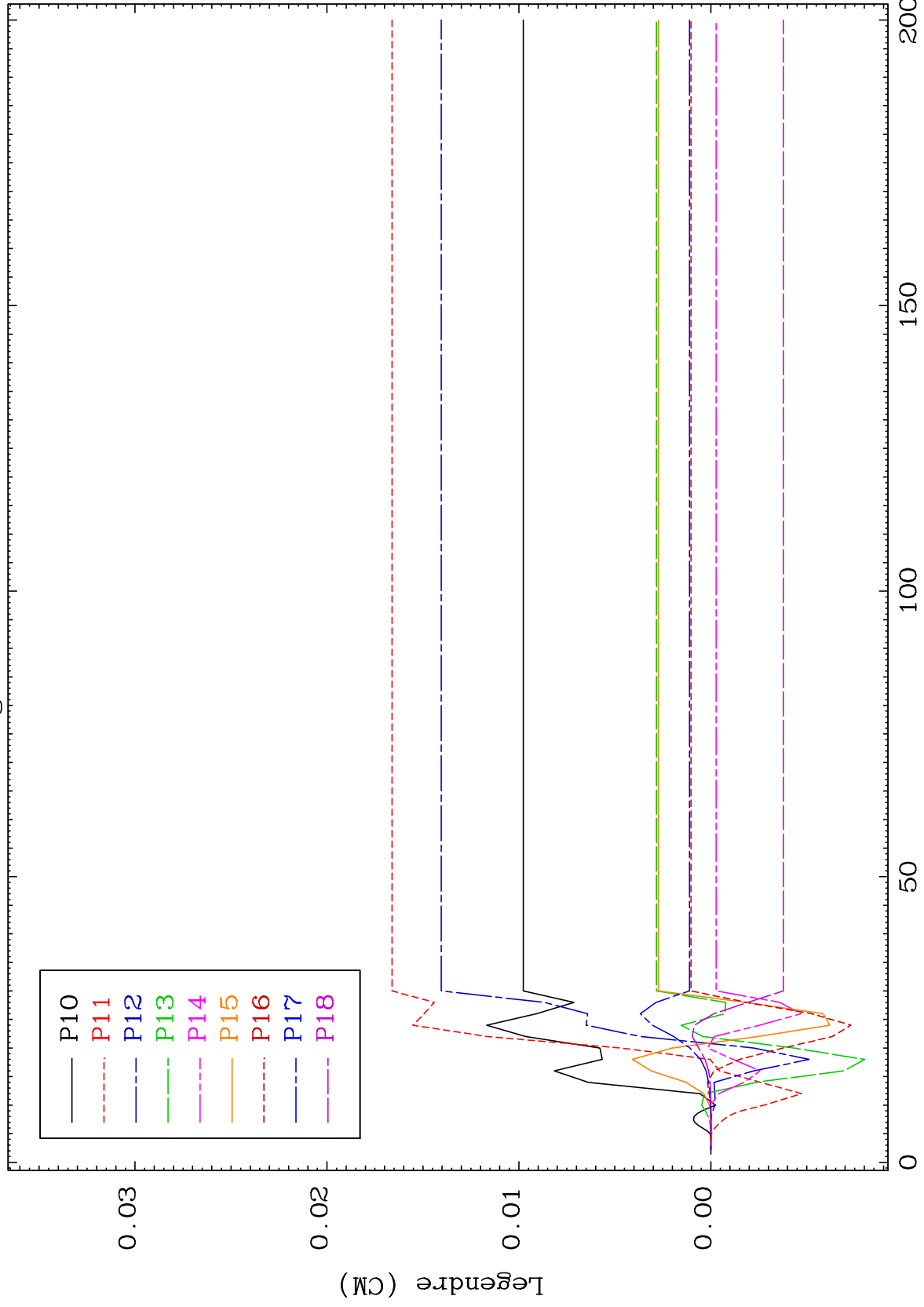
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



33

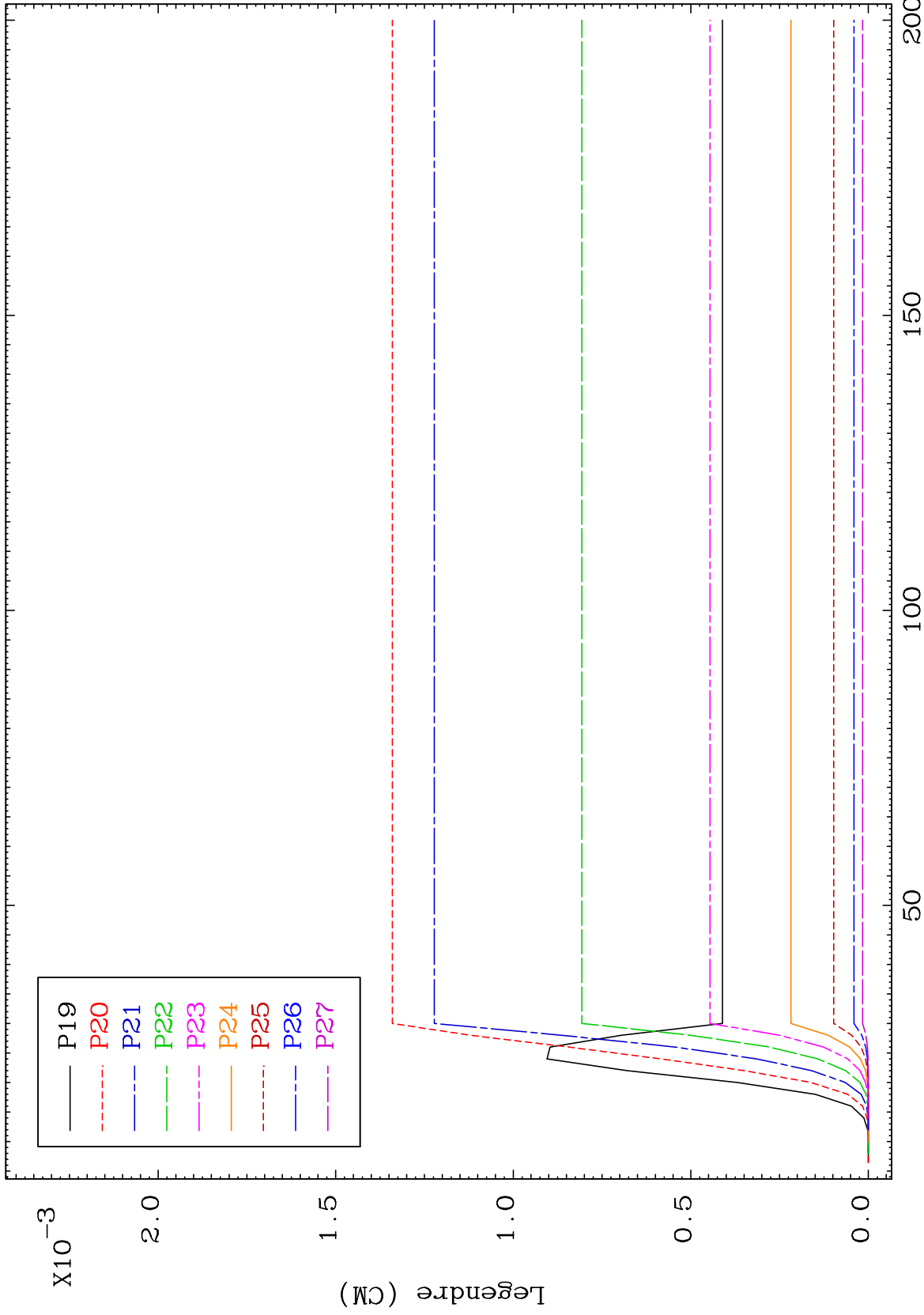
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



34

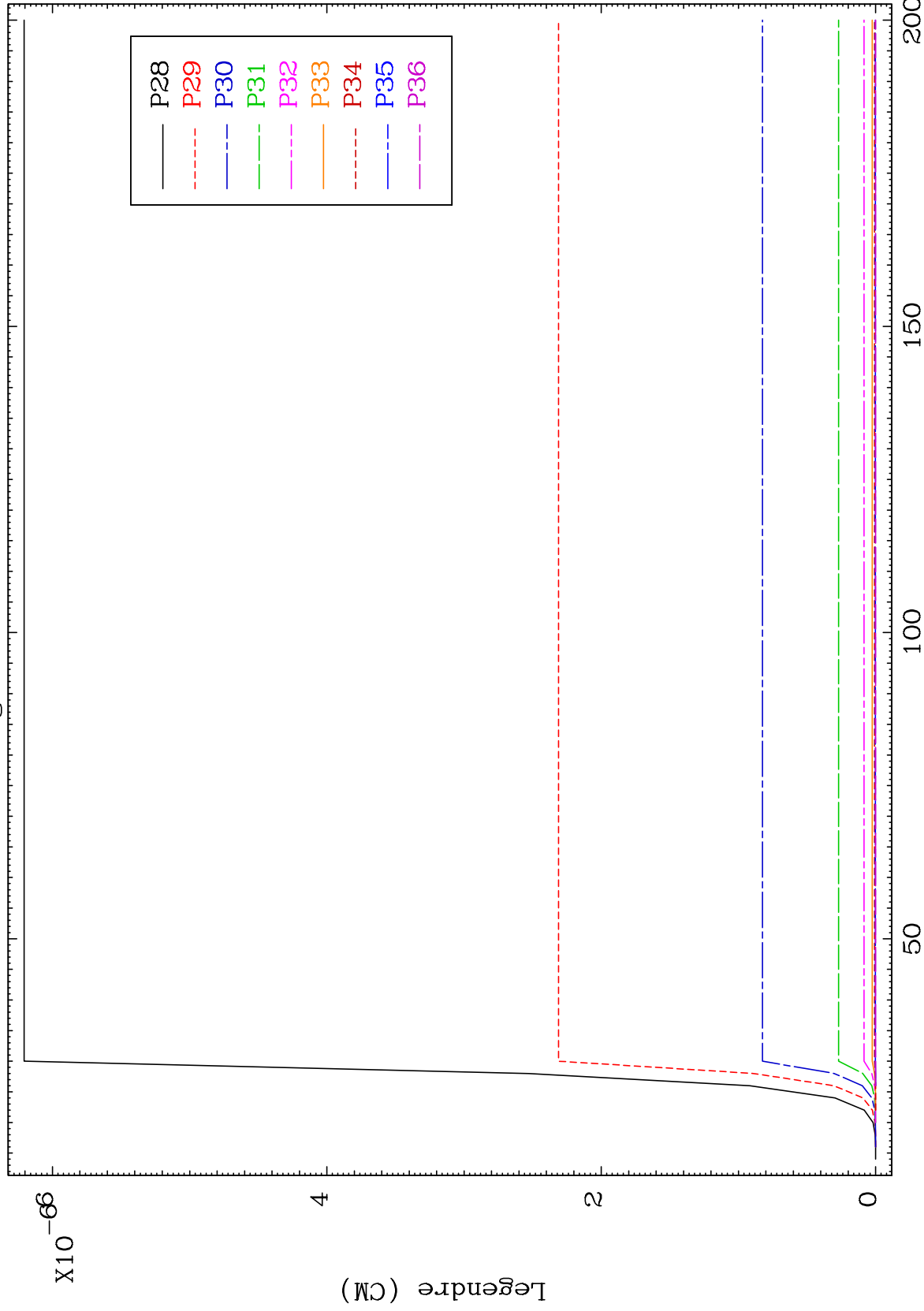
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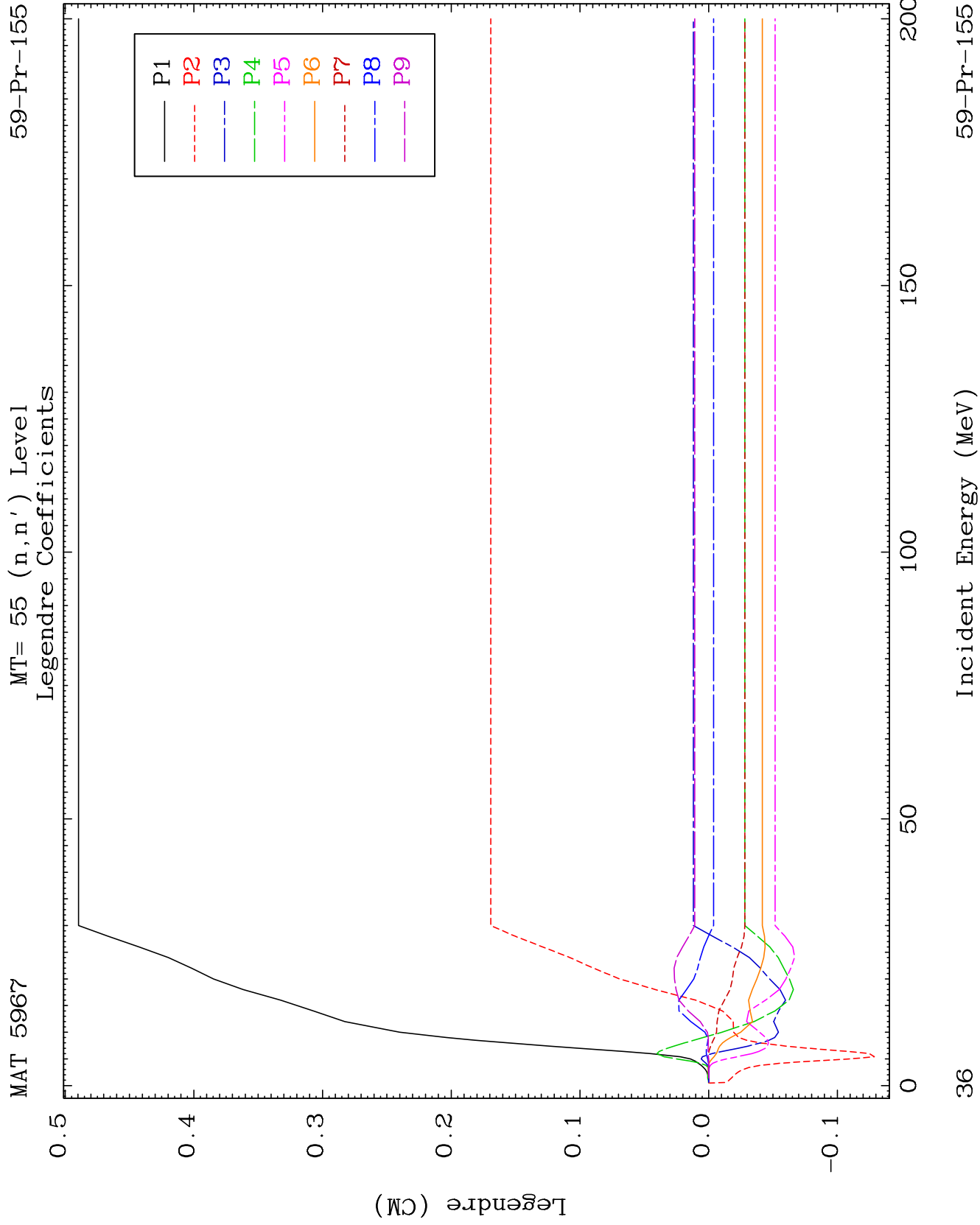
59-Pr-155

MAT 5967

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

59-Pr-155

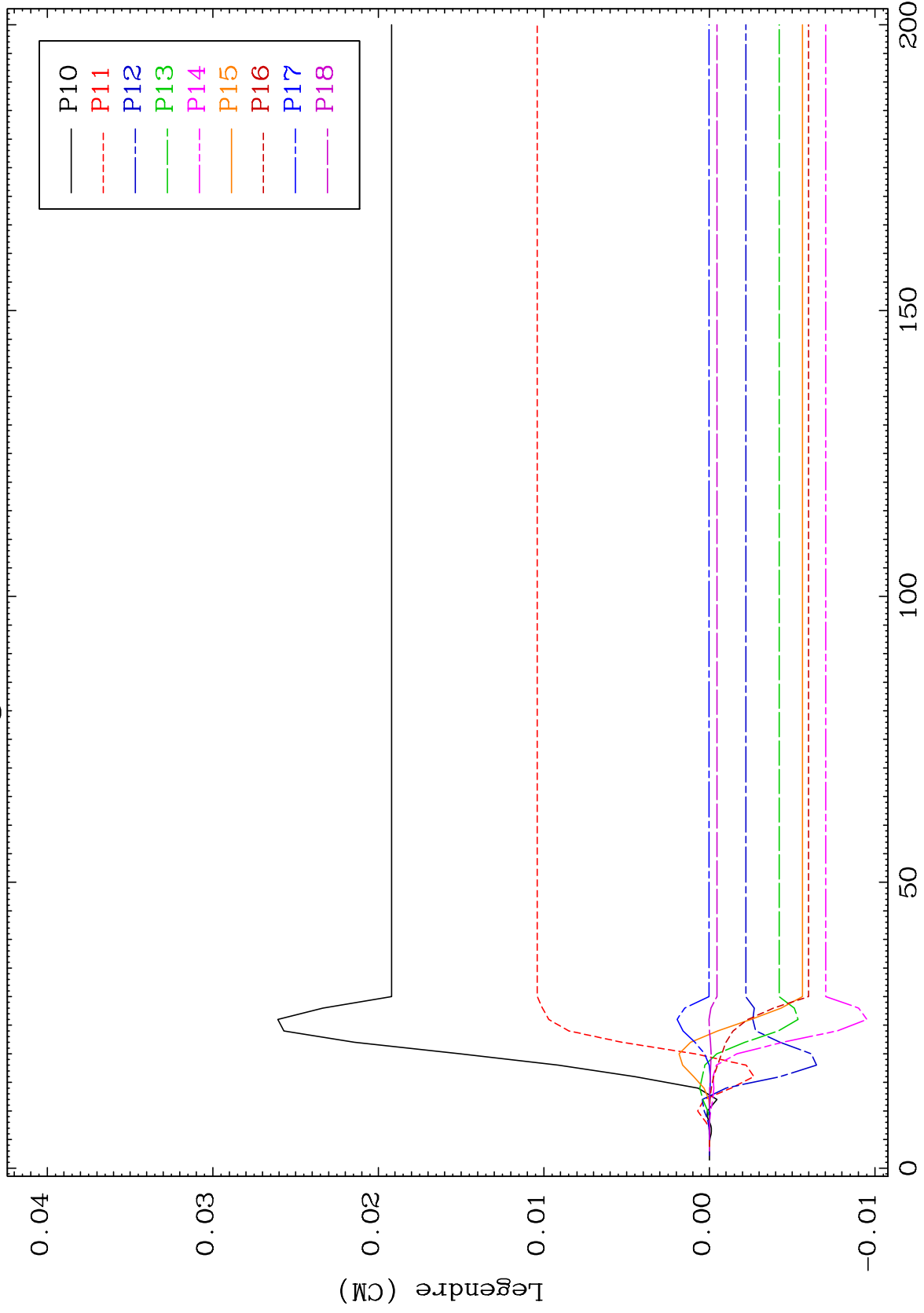




MAT 5967

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

59-Pr-155



37

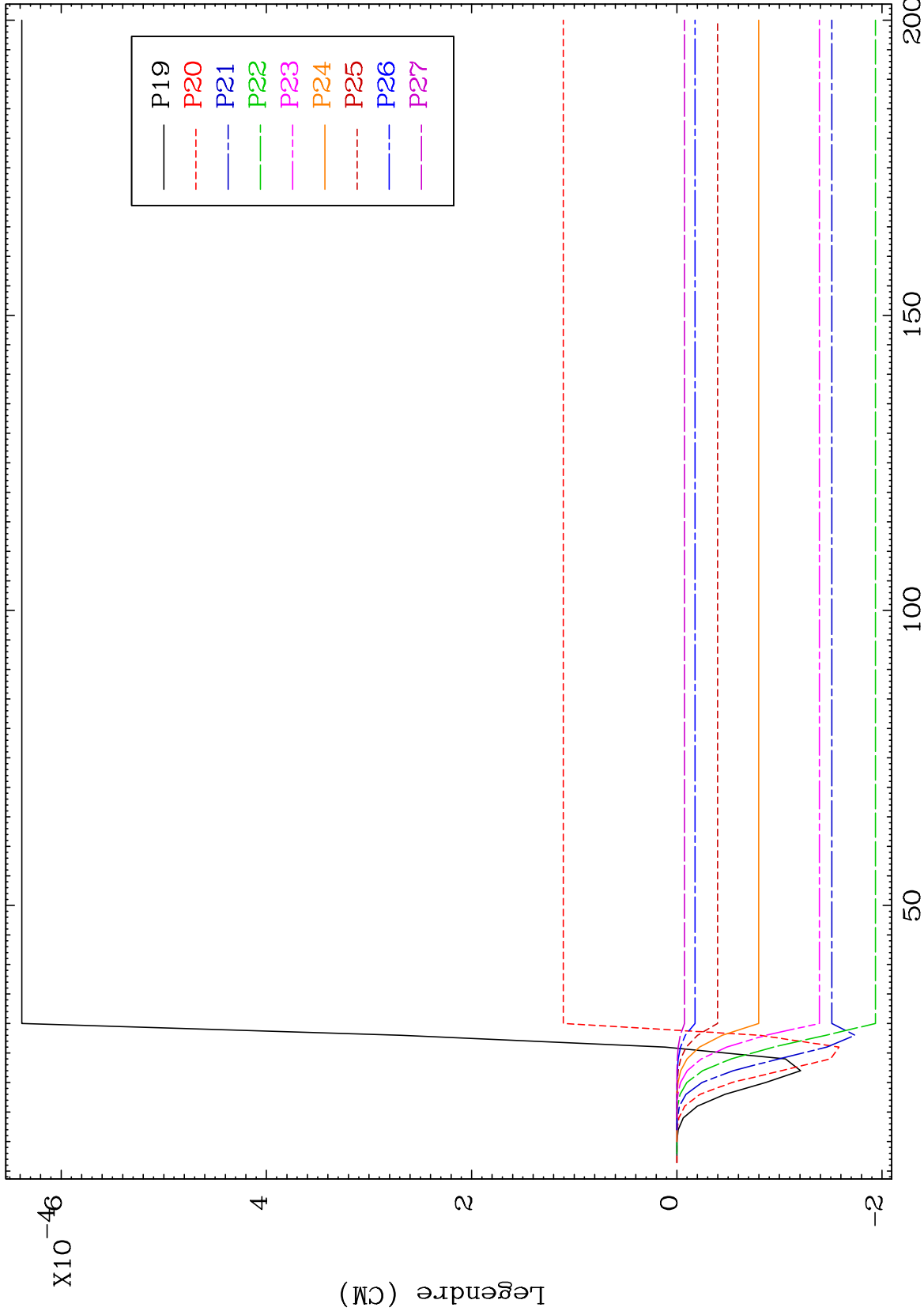
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

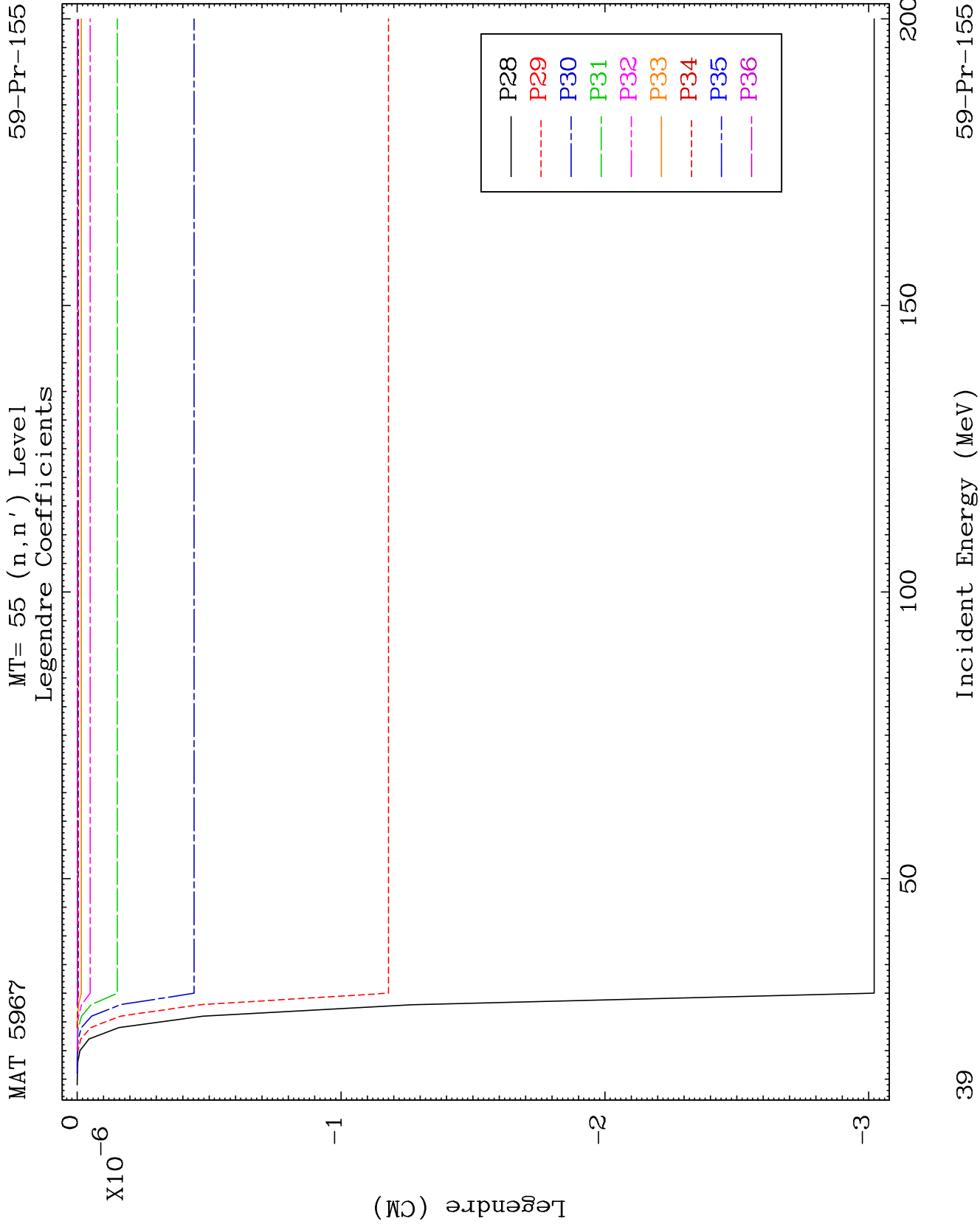
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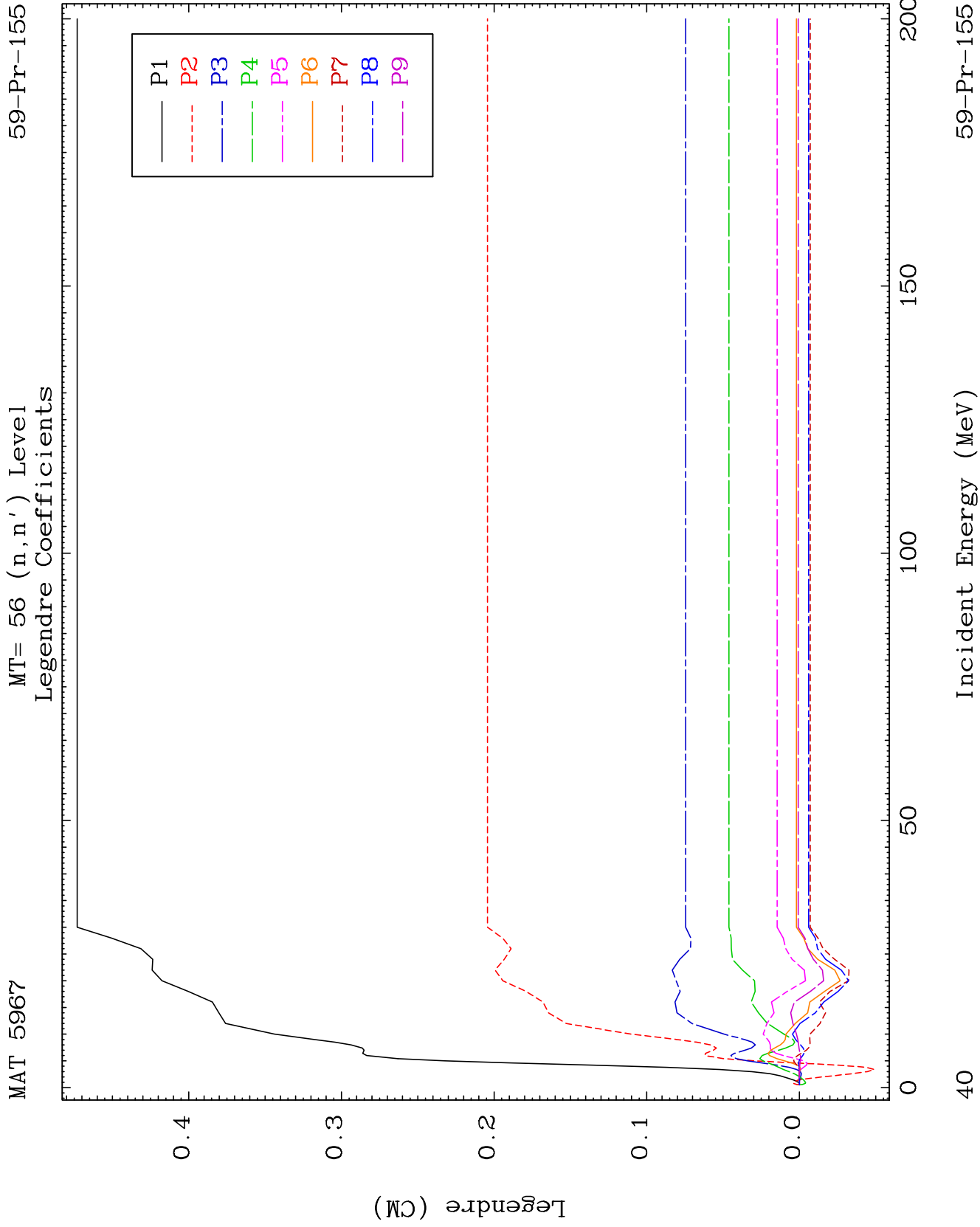


38

Incident Energy (MeV)

59-Pr-155

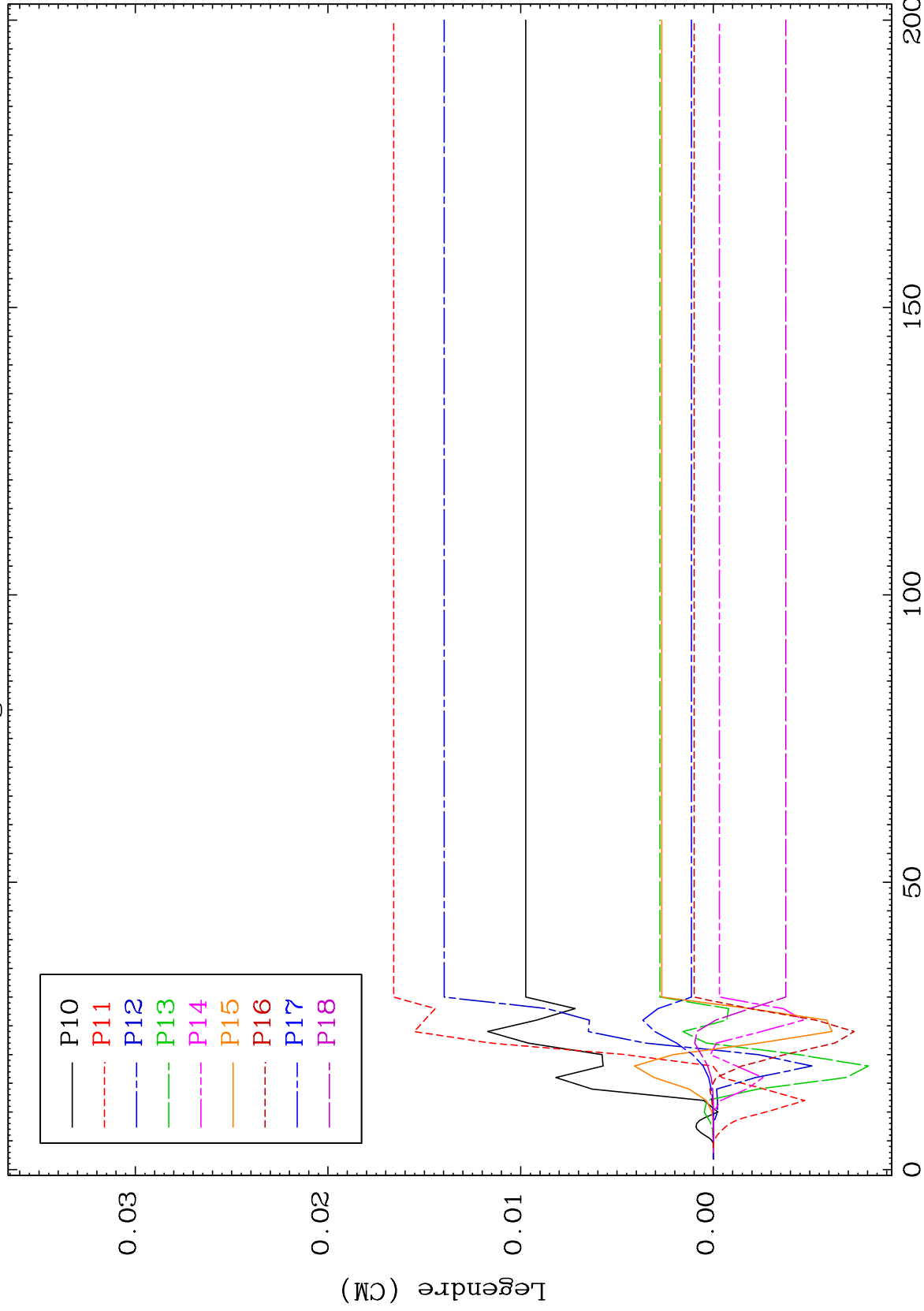




MAT 5967

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

59-Pr-155



41

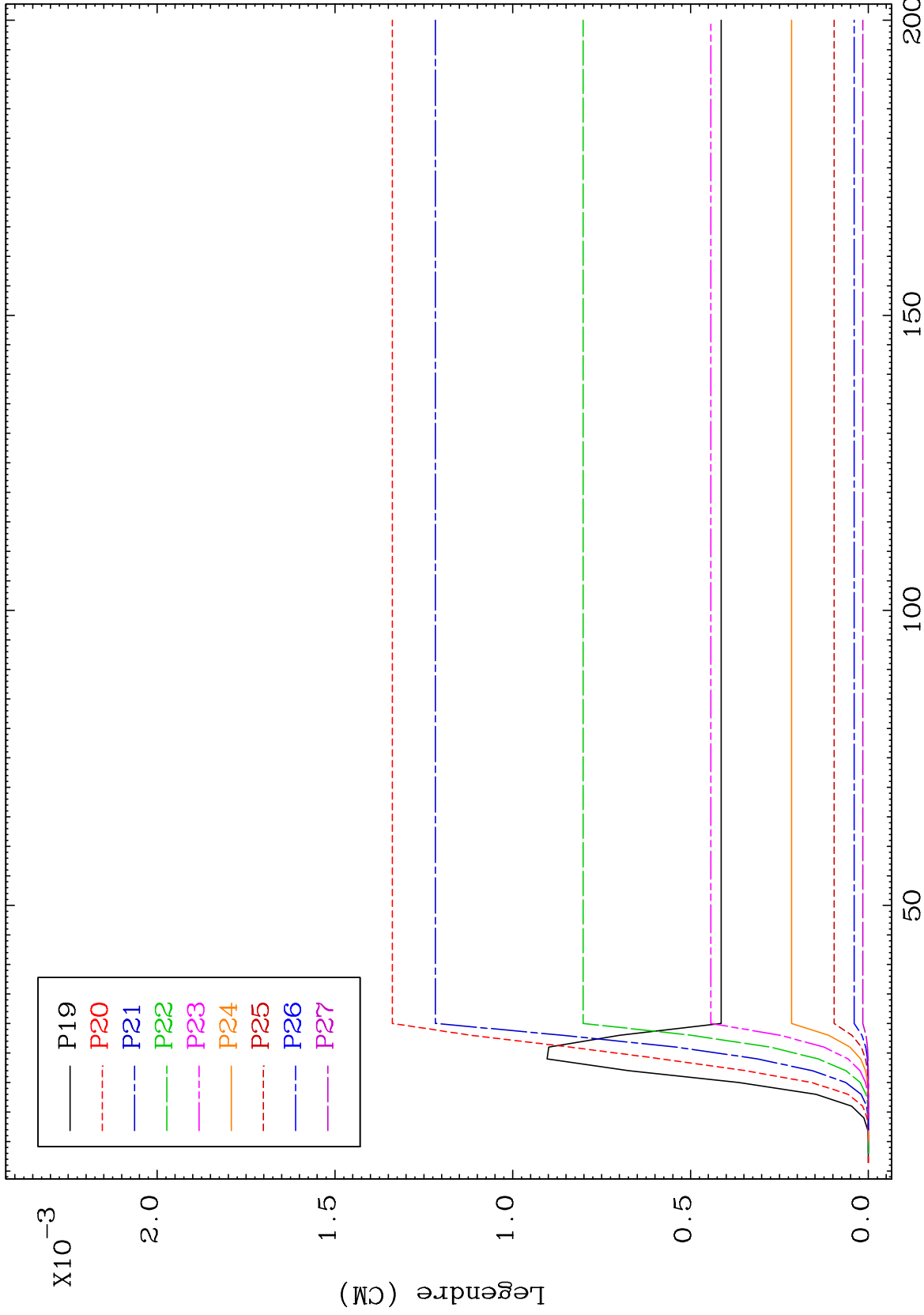
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



42

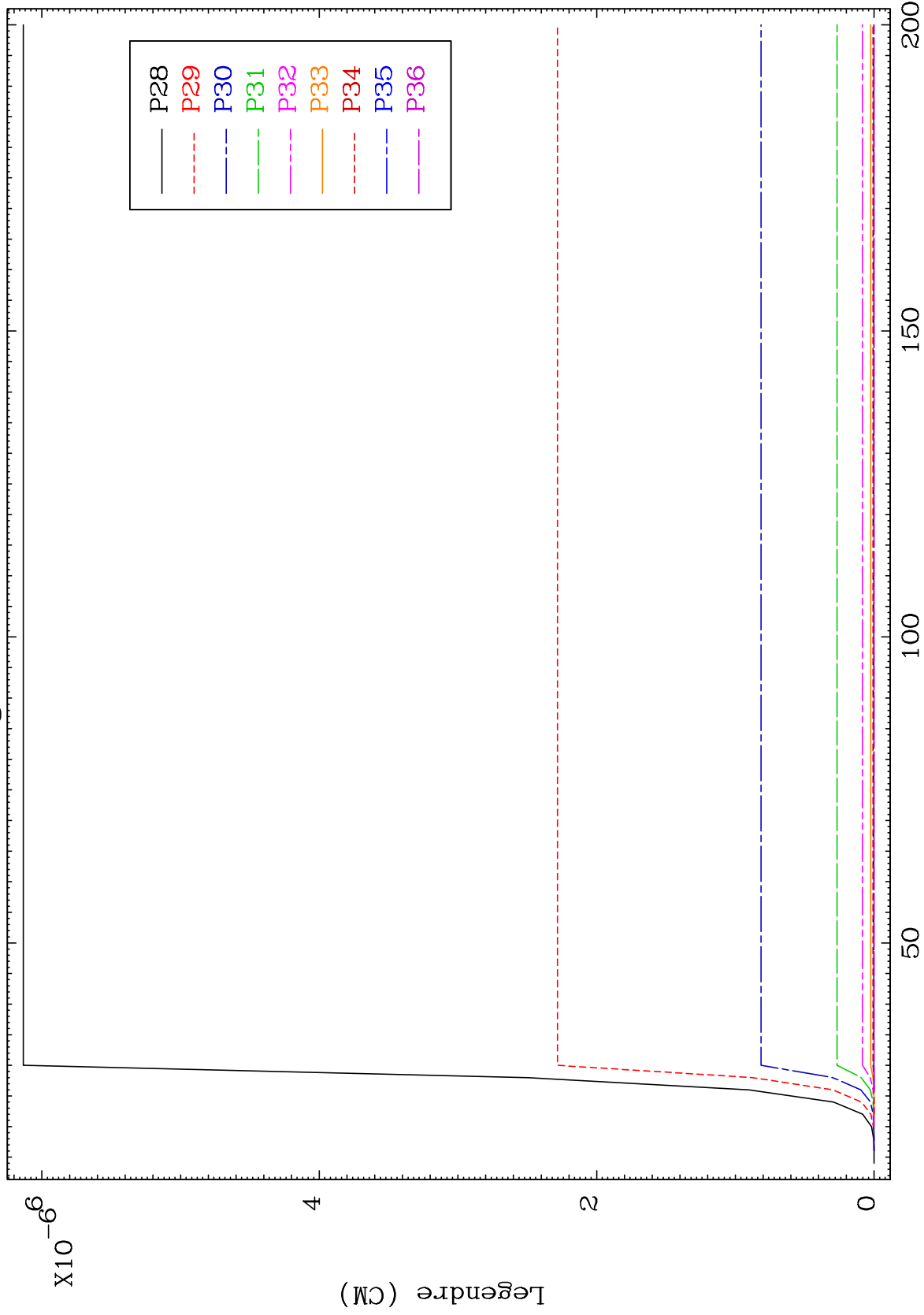
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



43

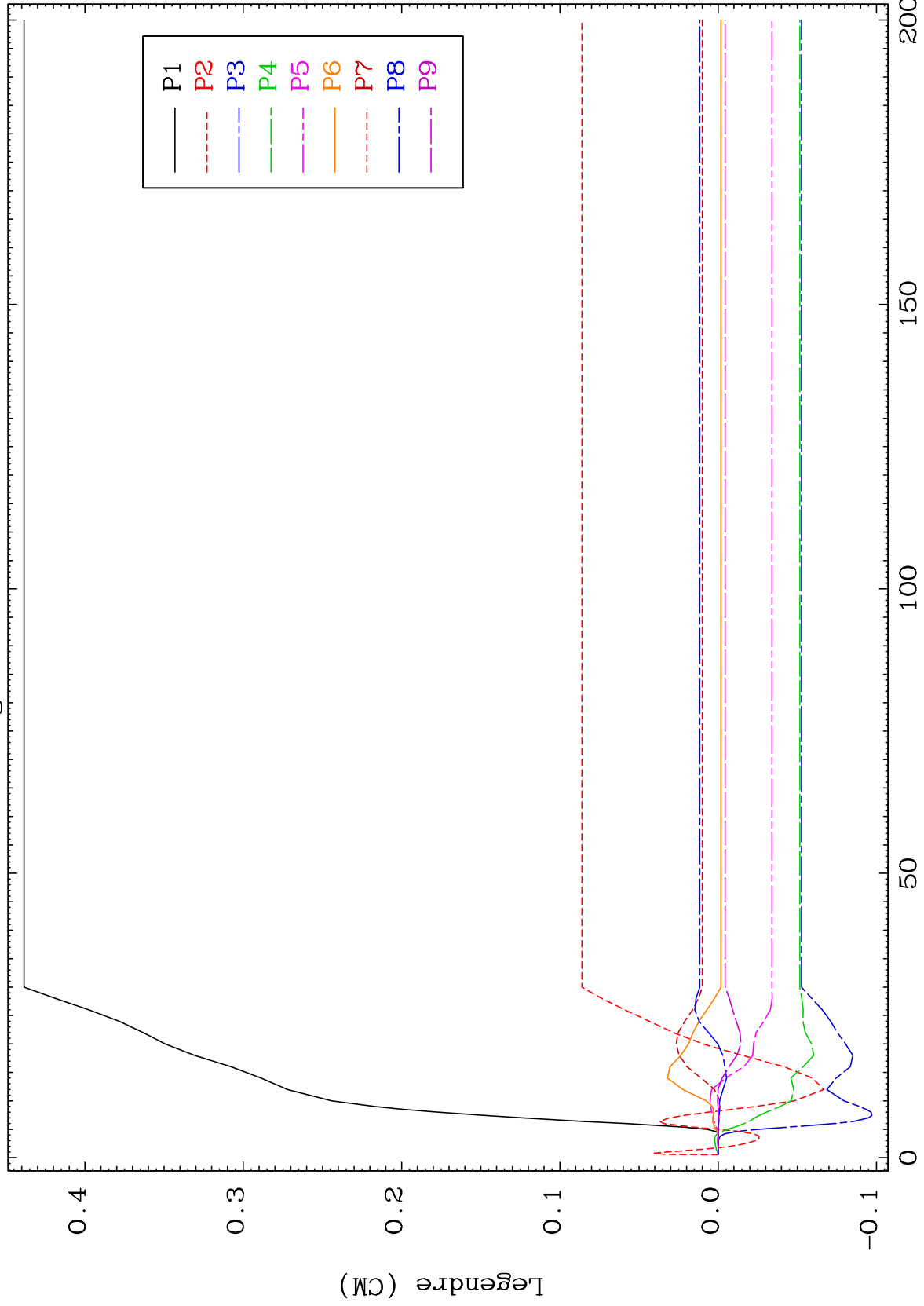
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



44

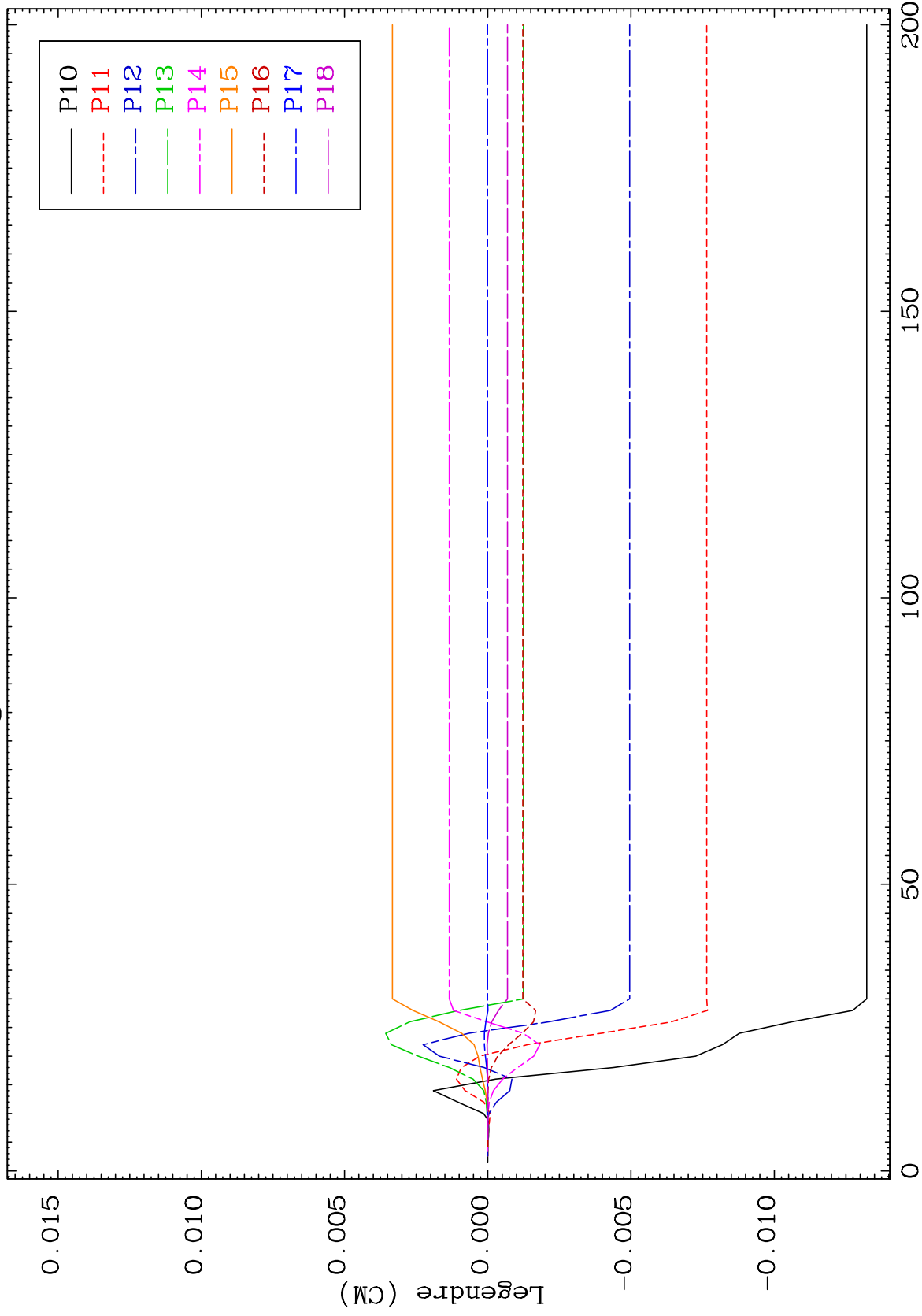
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



45

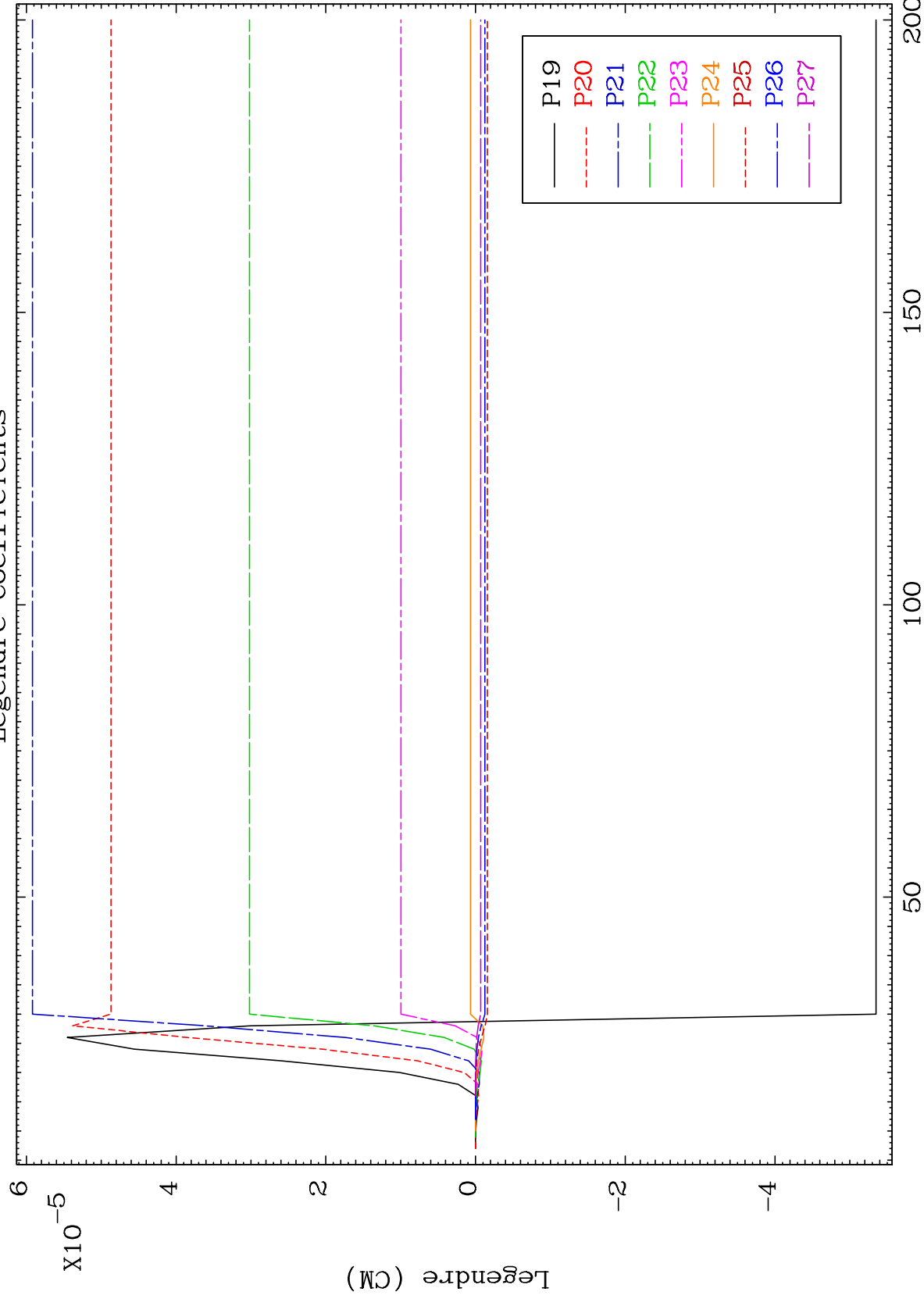
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

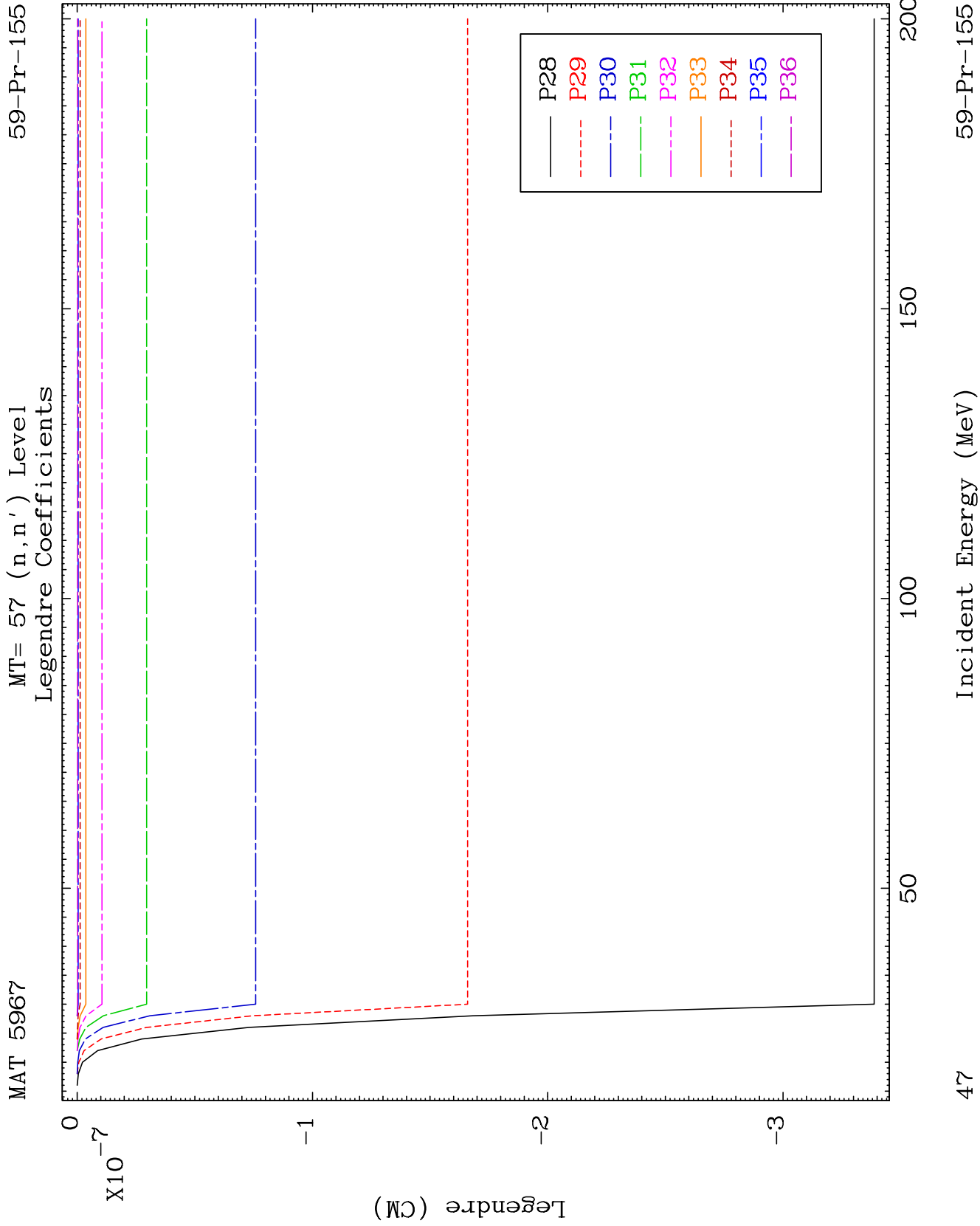
59-Pr-155



46

Incident Energy (MeV)

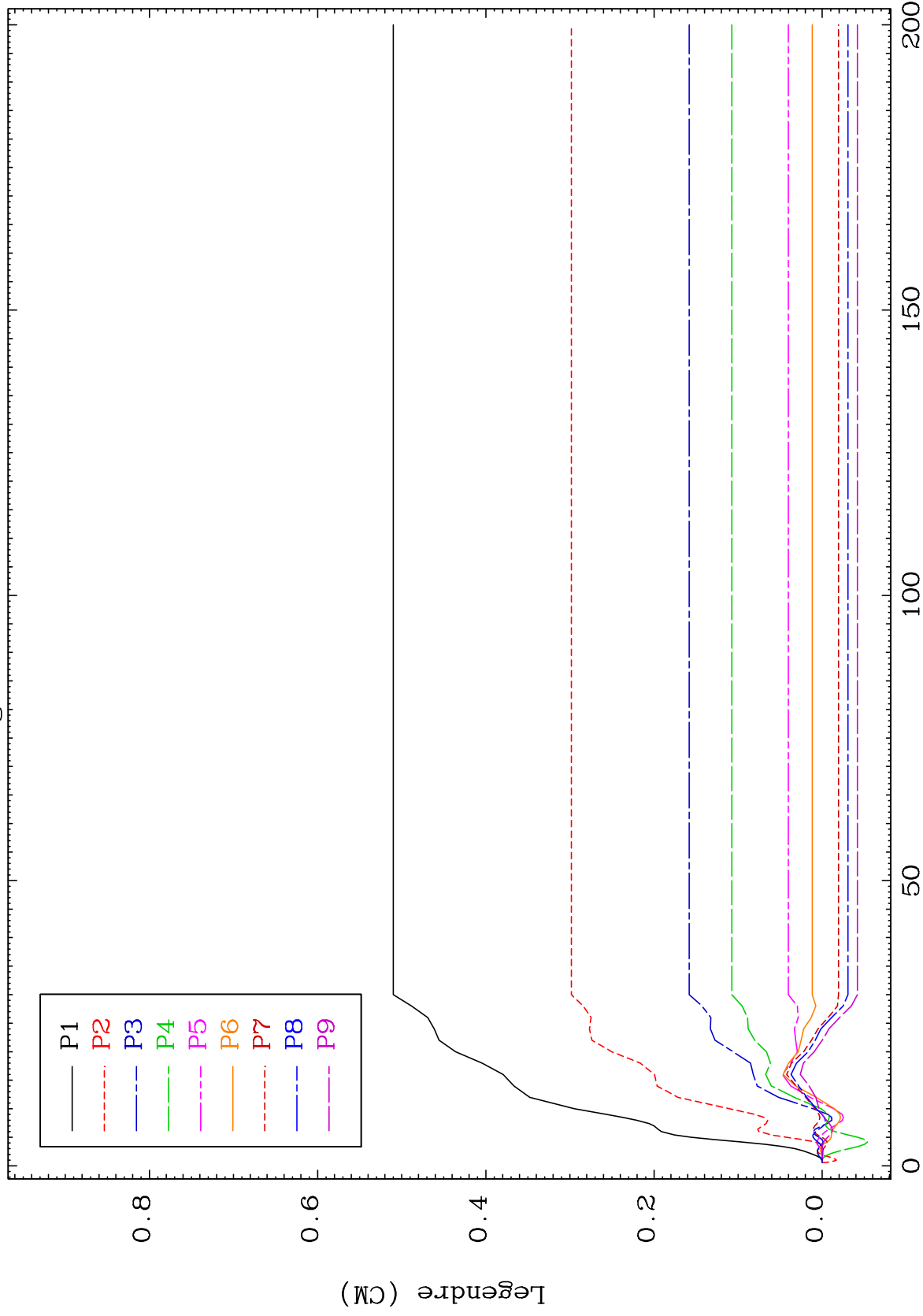
59-Pr-155



MAT 5967

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

59-Pr-155



48

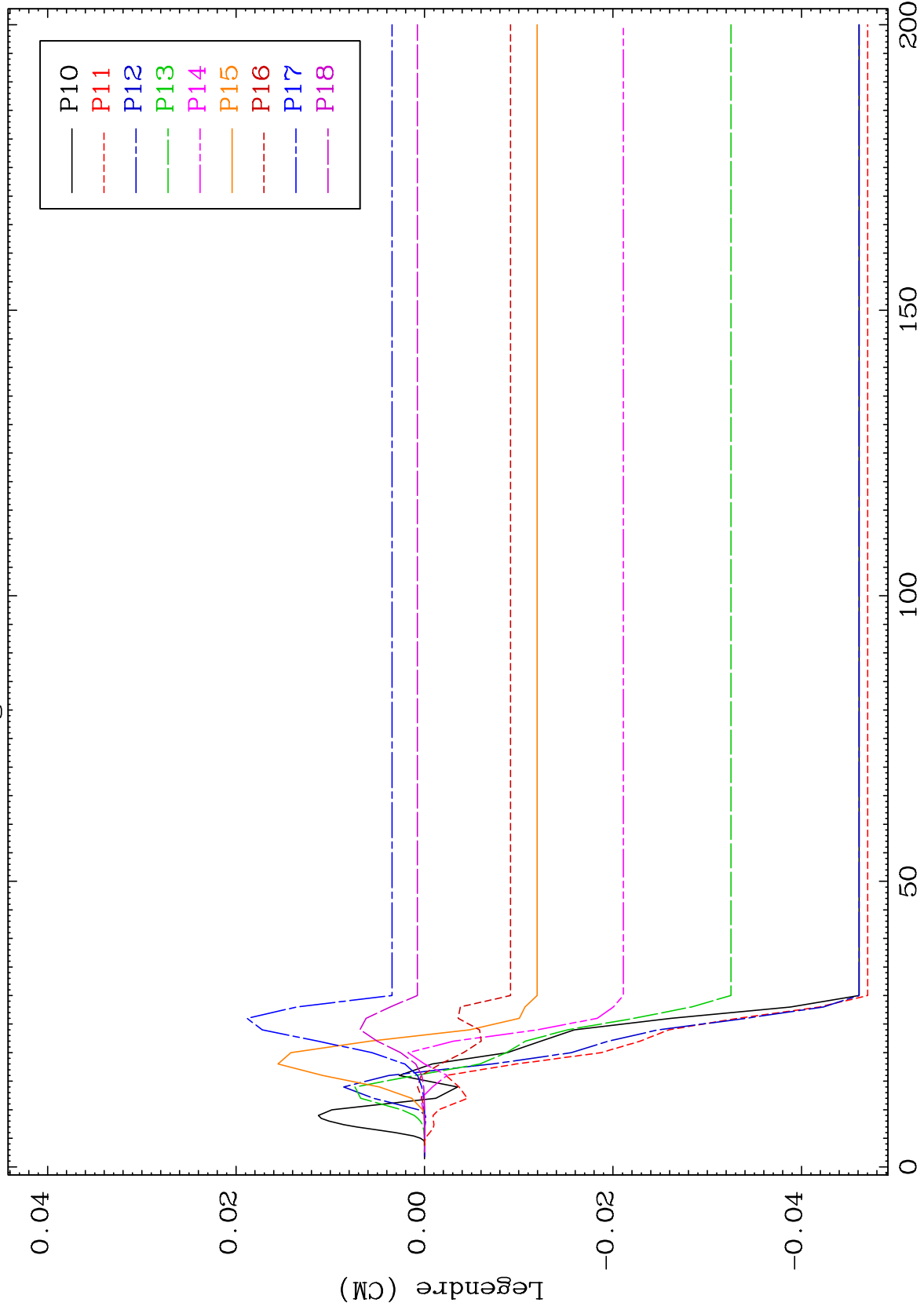
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



49

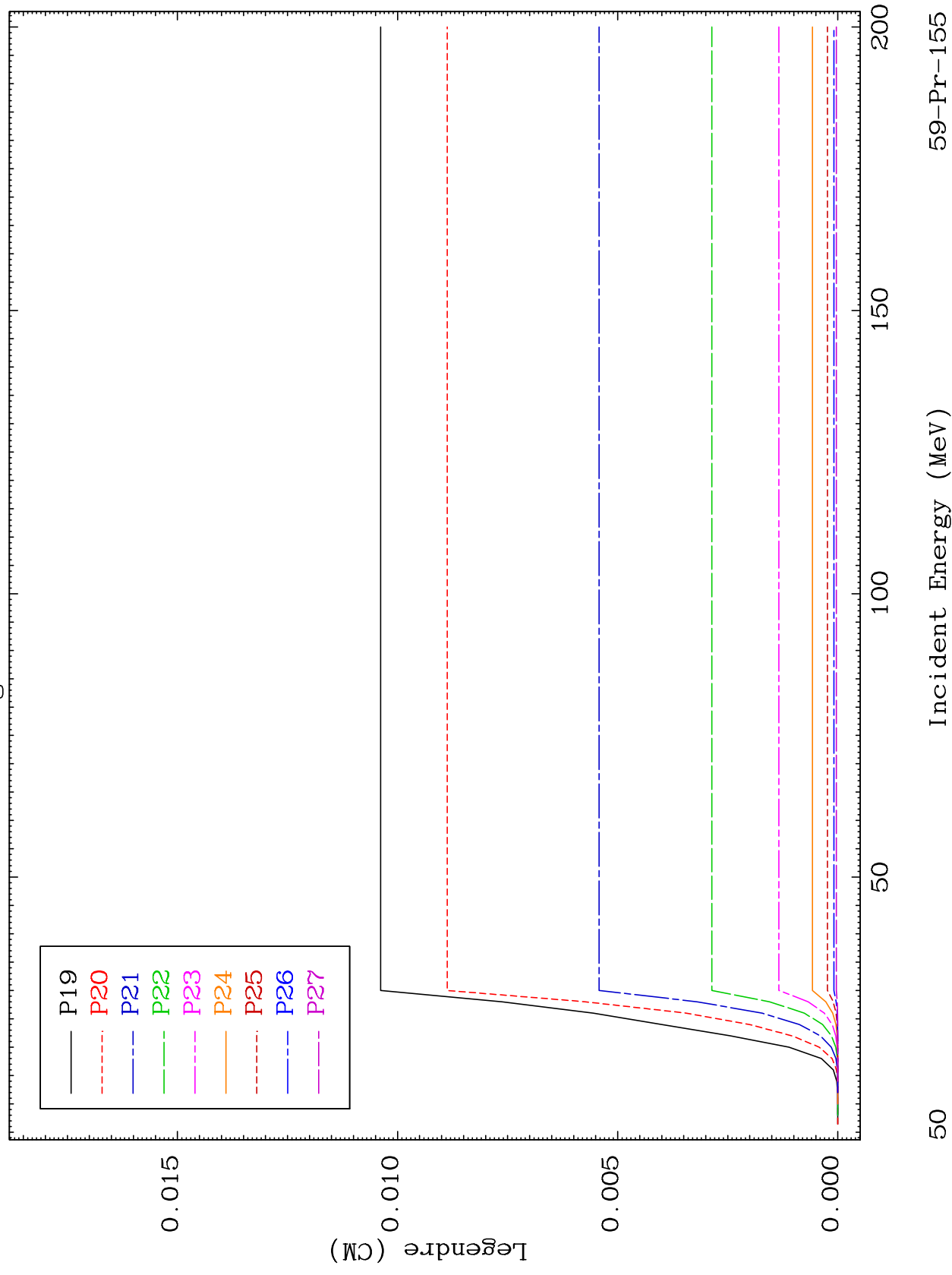
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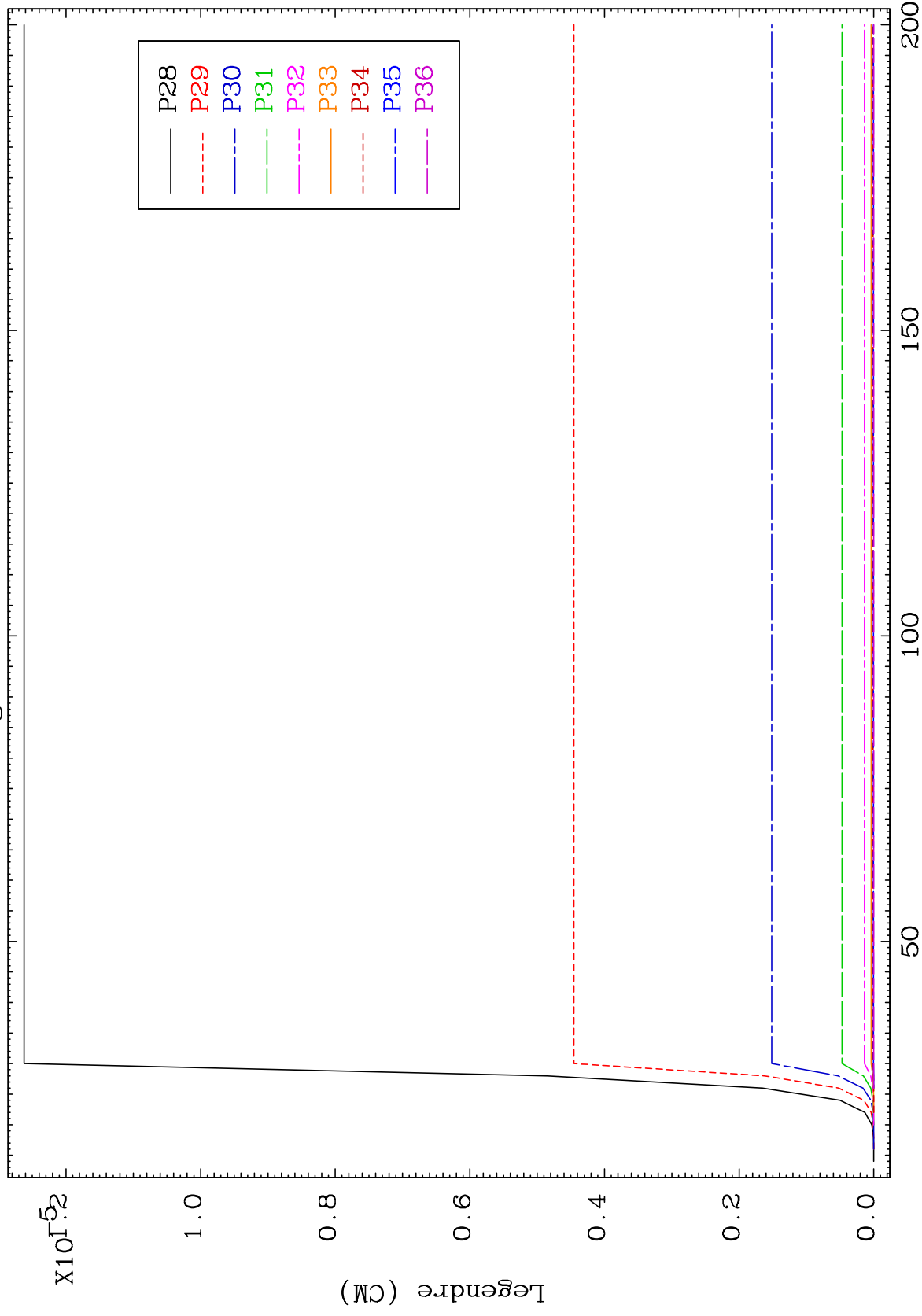
59-Pr-155

MAT 5967

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

59-Pr-155

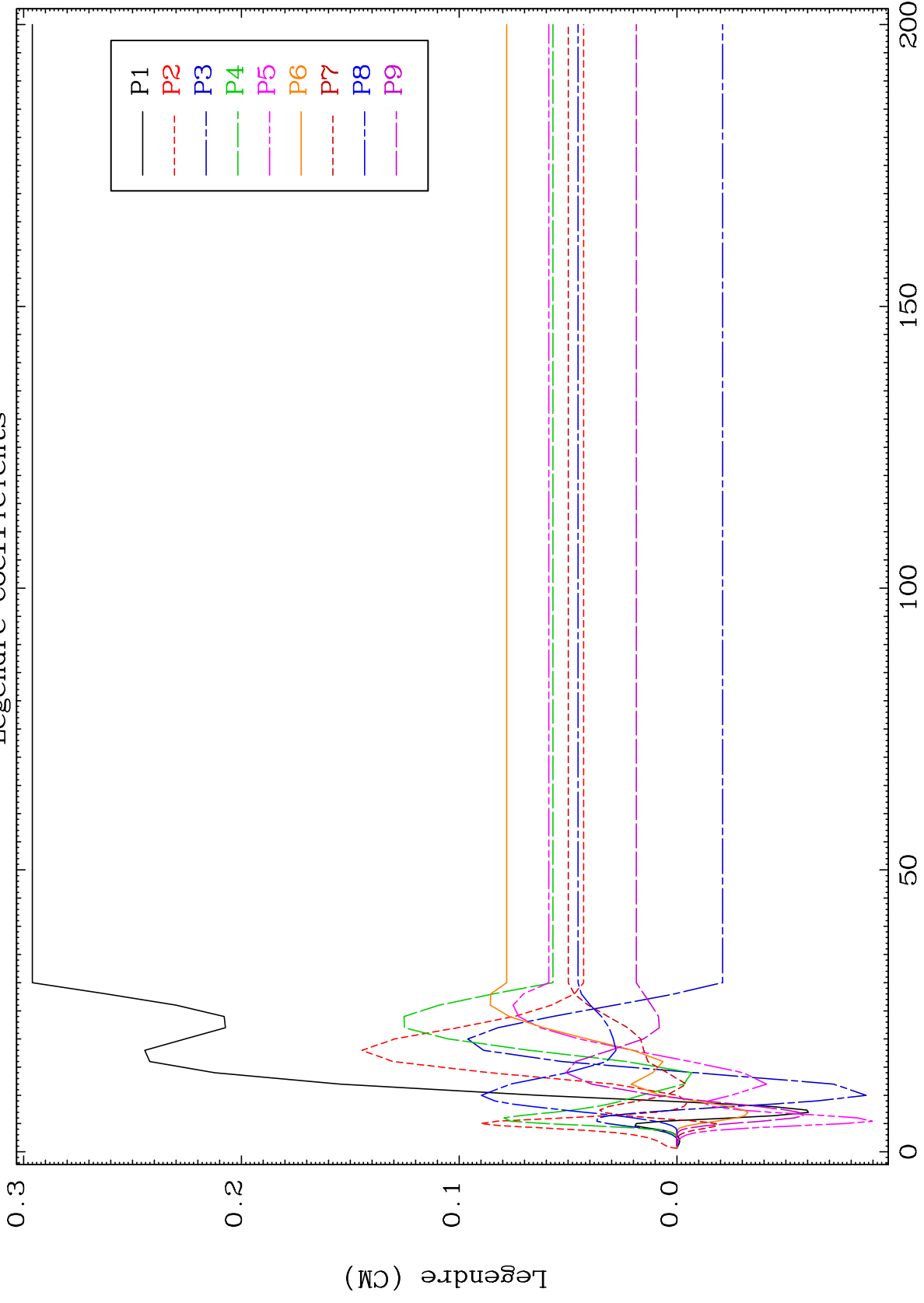




MAT 5967

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

59-Pr-155



52

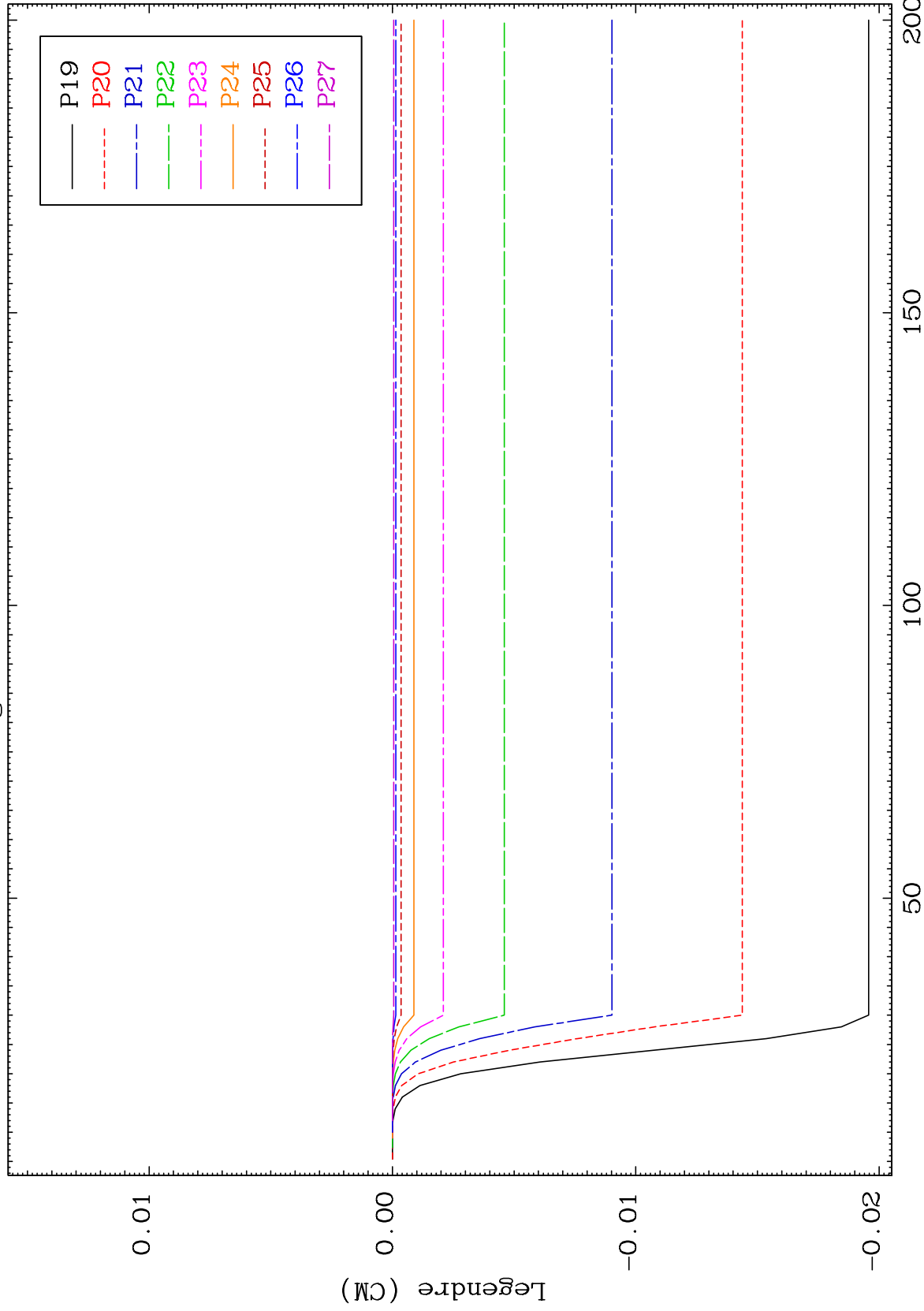
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

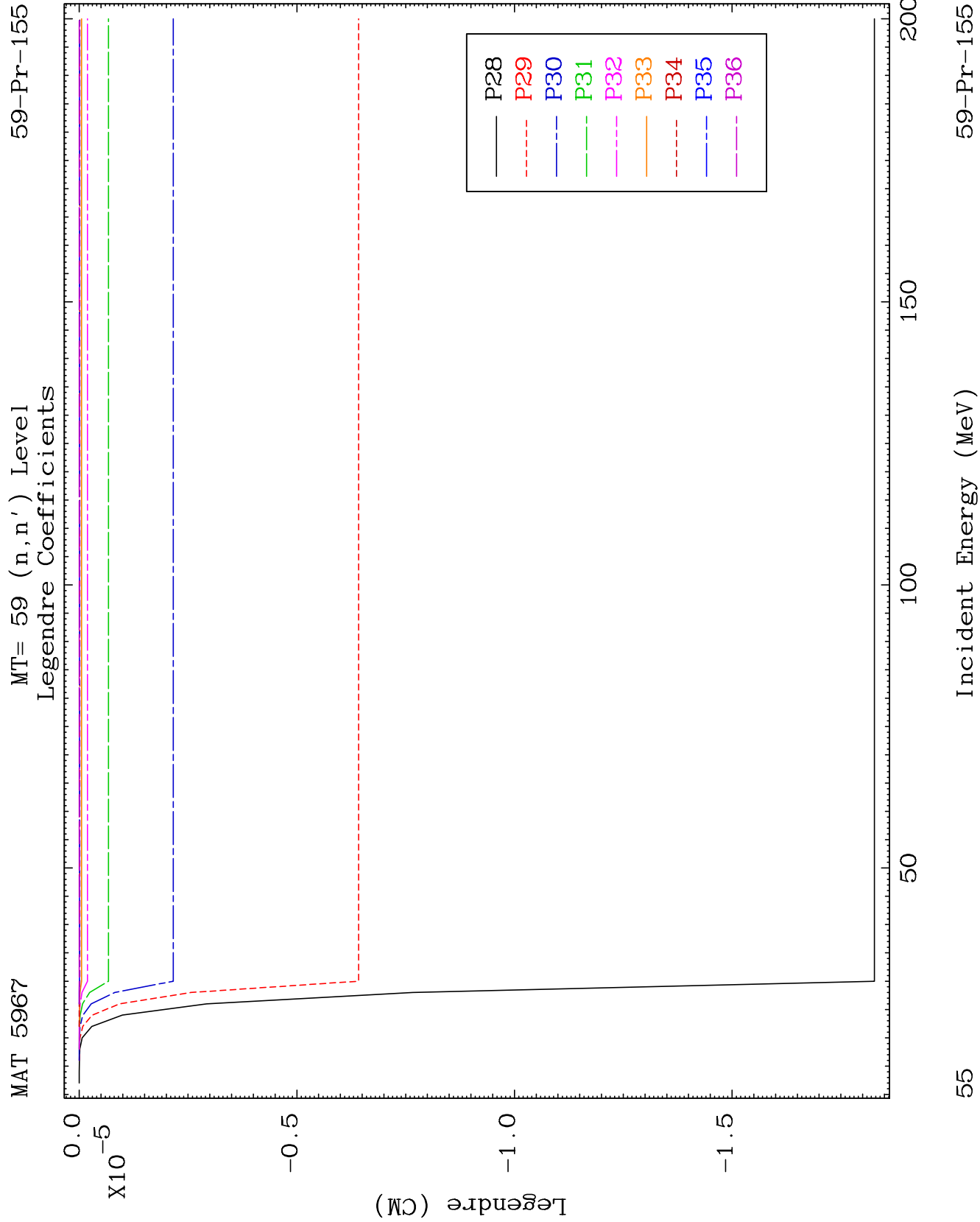
59-Pr-155



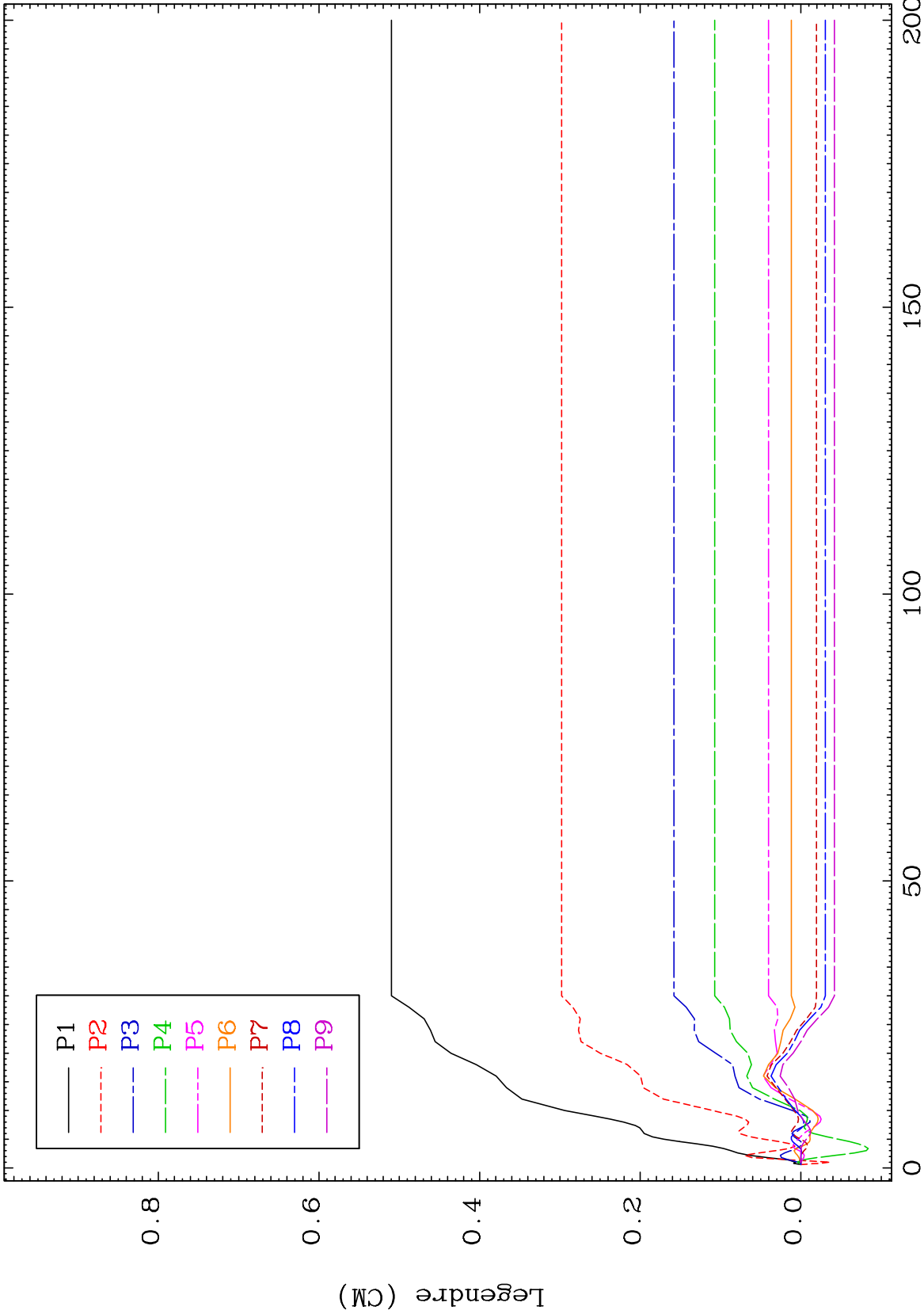
54

Incident Energy (MeV)

59-Pr-155



MAT 5967 MT= 60 (n,n') Level Legendre Coefficients 59-Pr-155

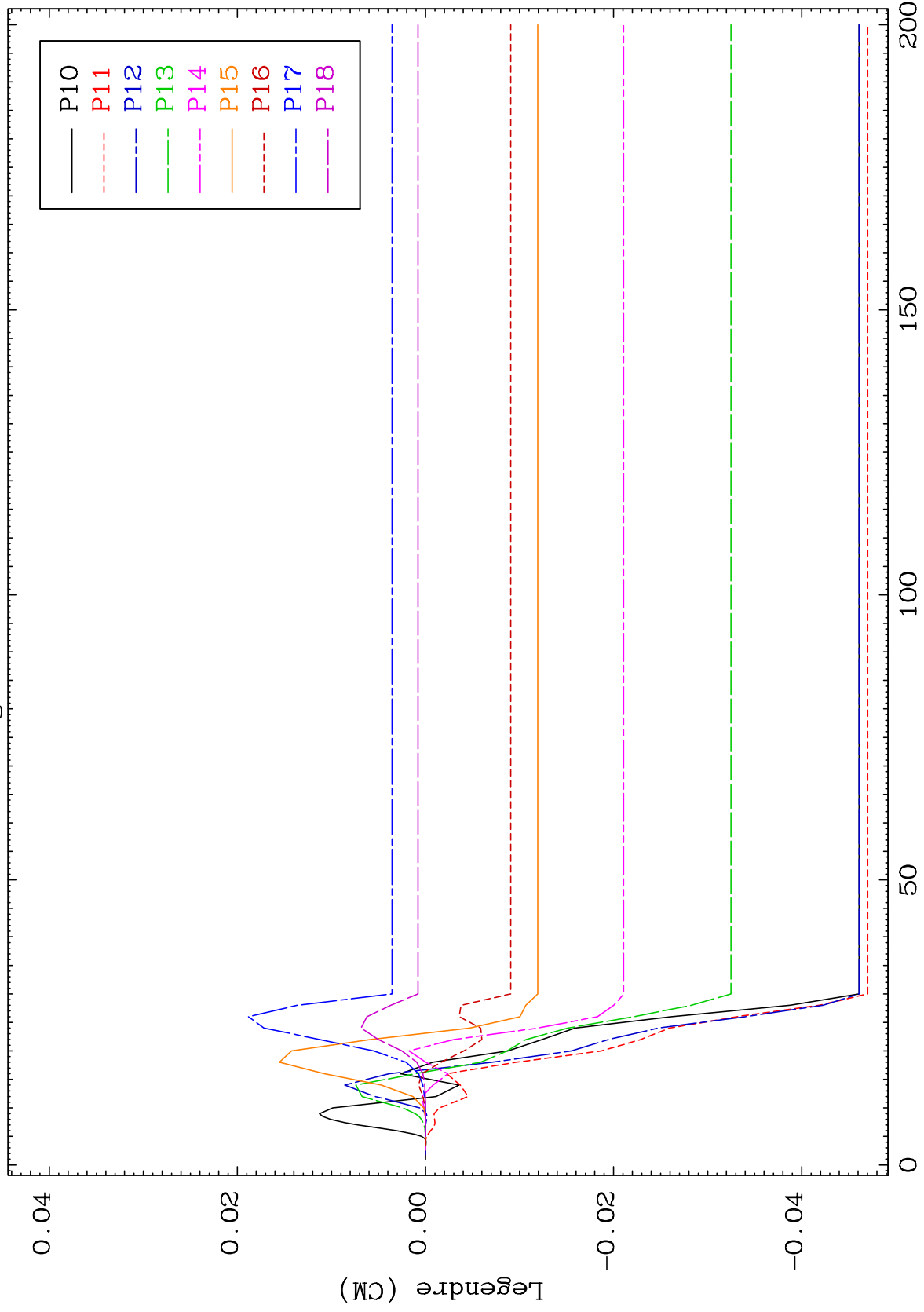


56 59-Pr-155

MAT 5967

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

59-Pr-155



57

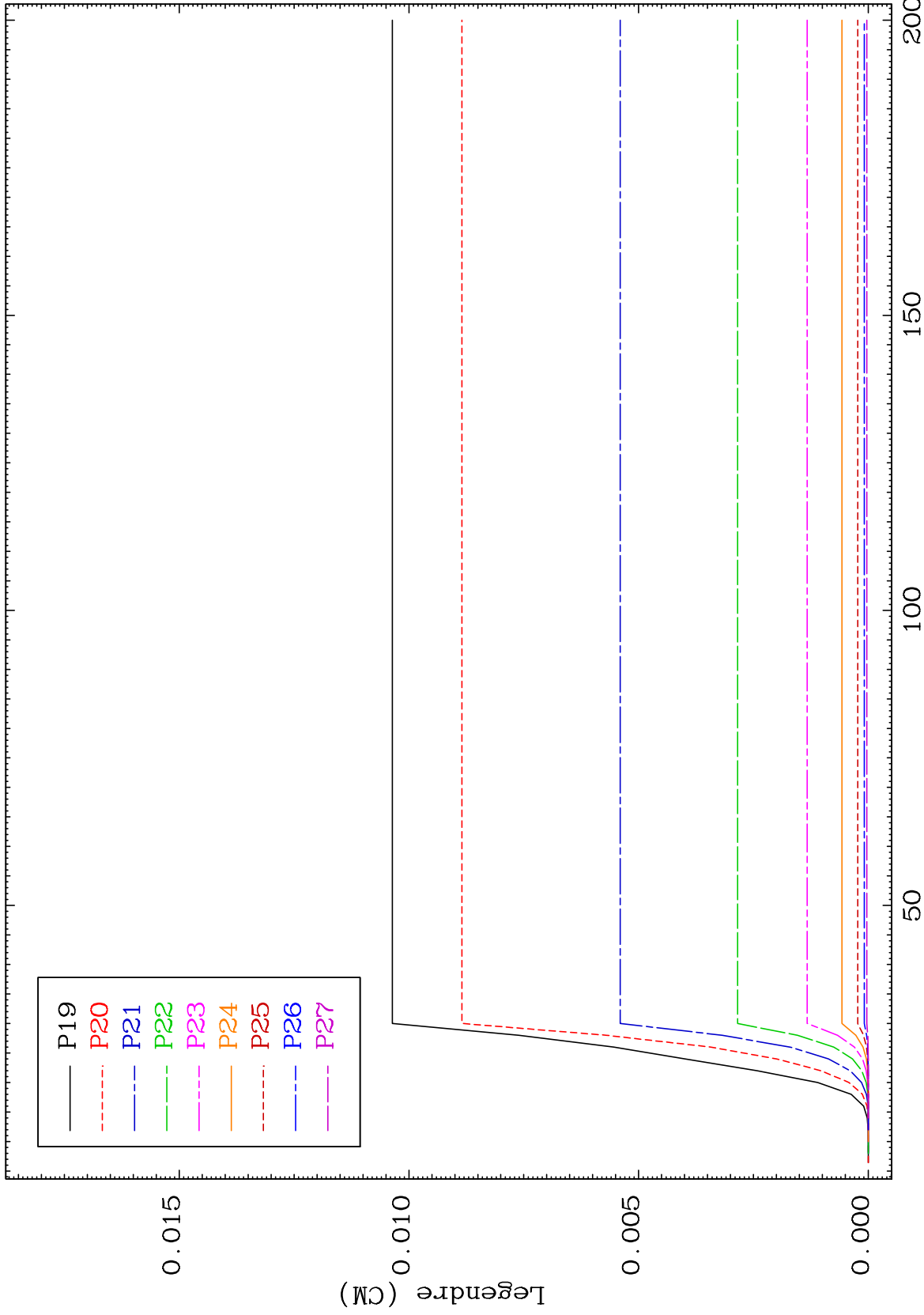
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



58

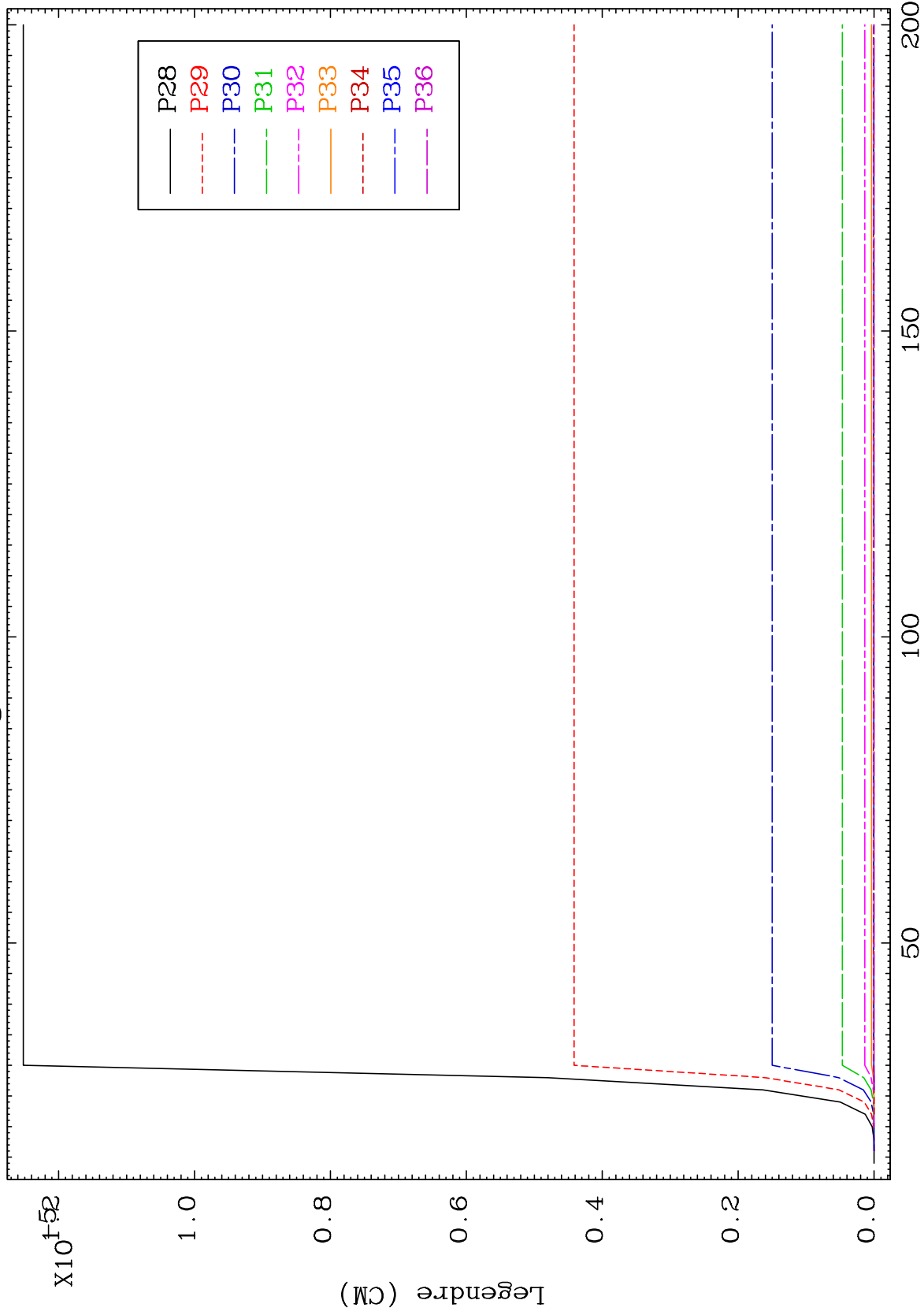
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



59

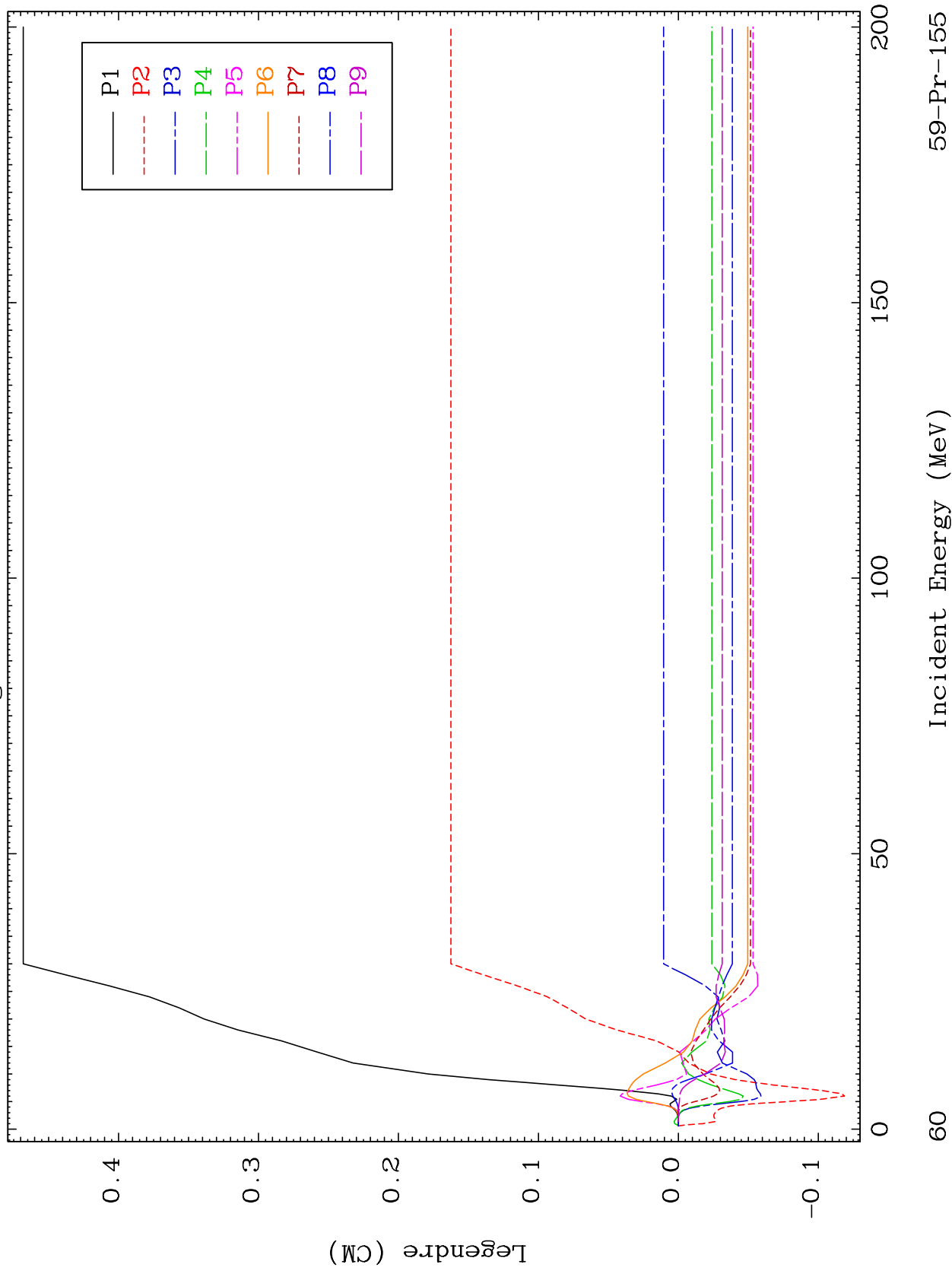
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

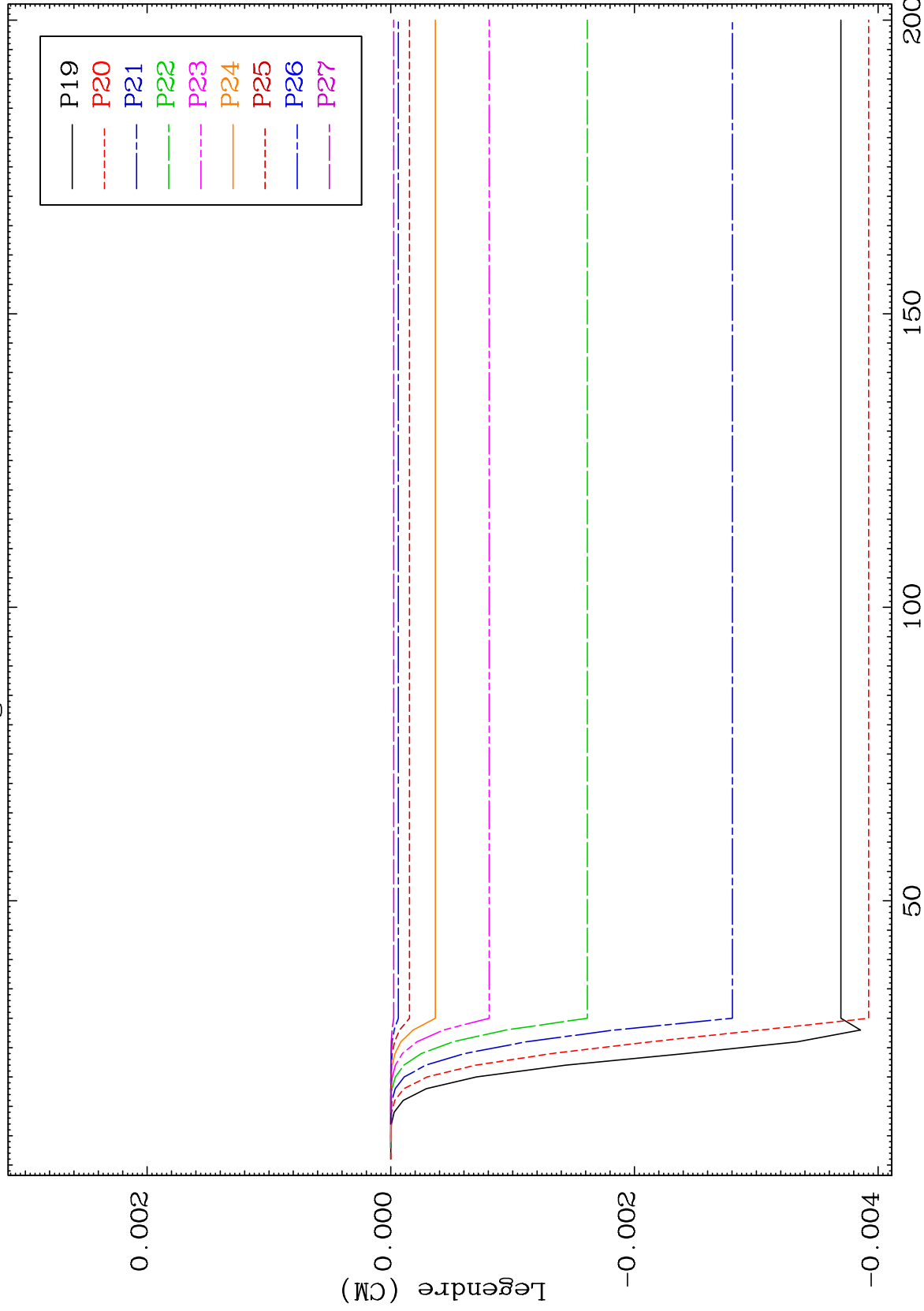
59-Pr-155



MAT 5967

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

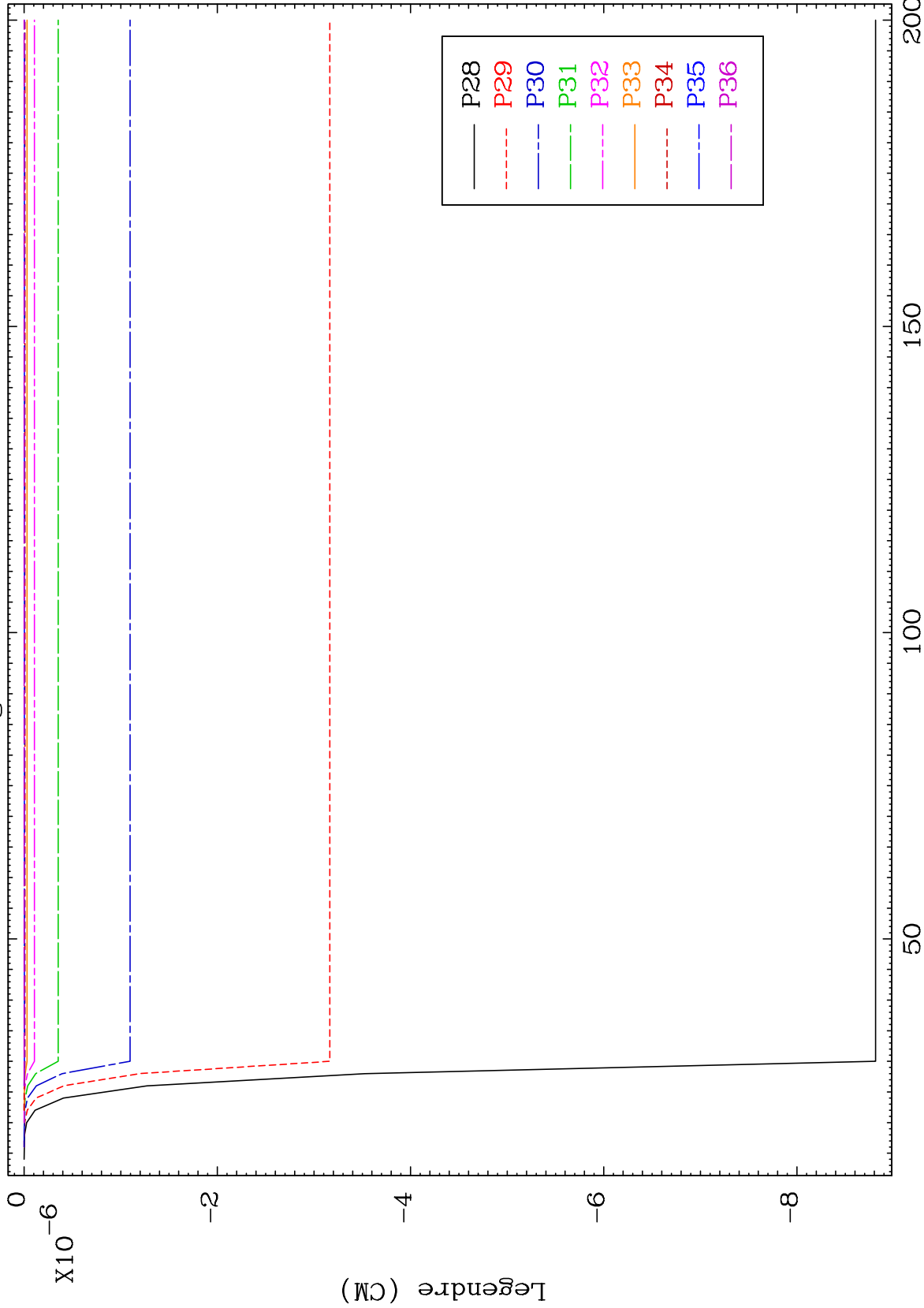
59-Pr-155



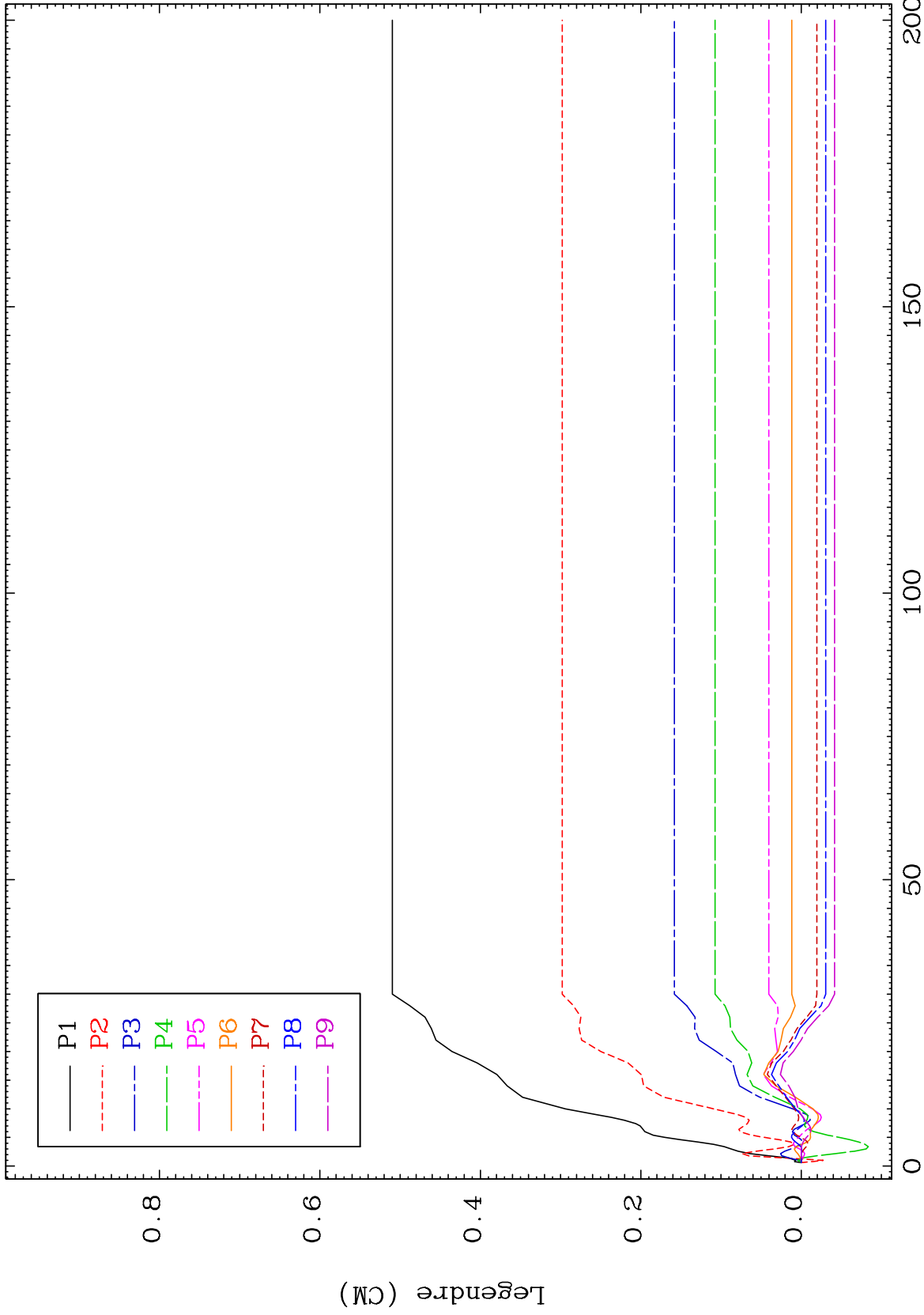
62

Incident Energy (MeV)

59-Pr-155



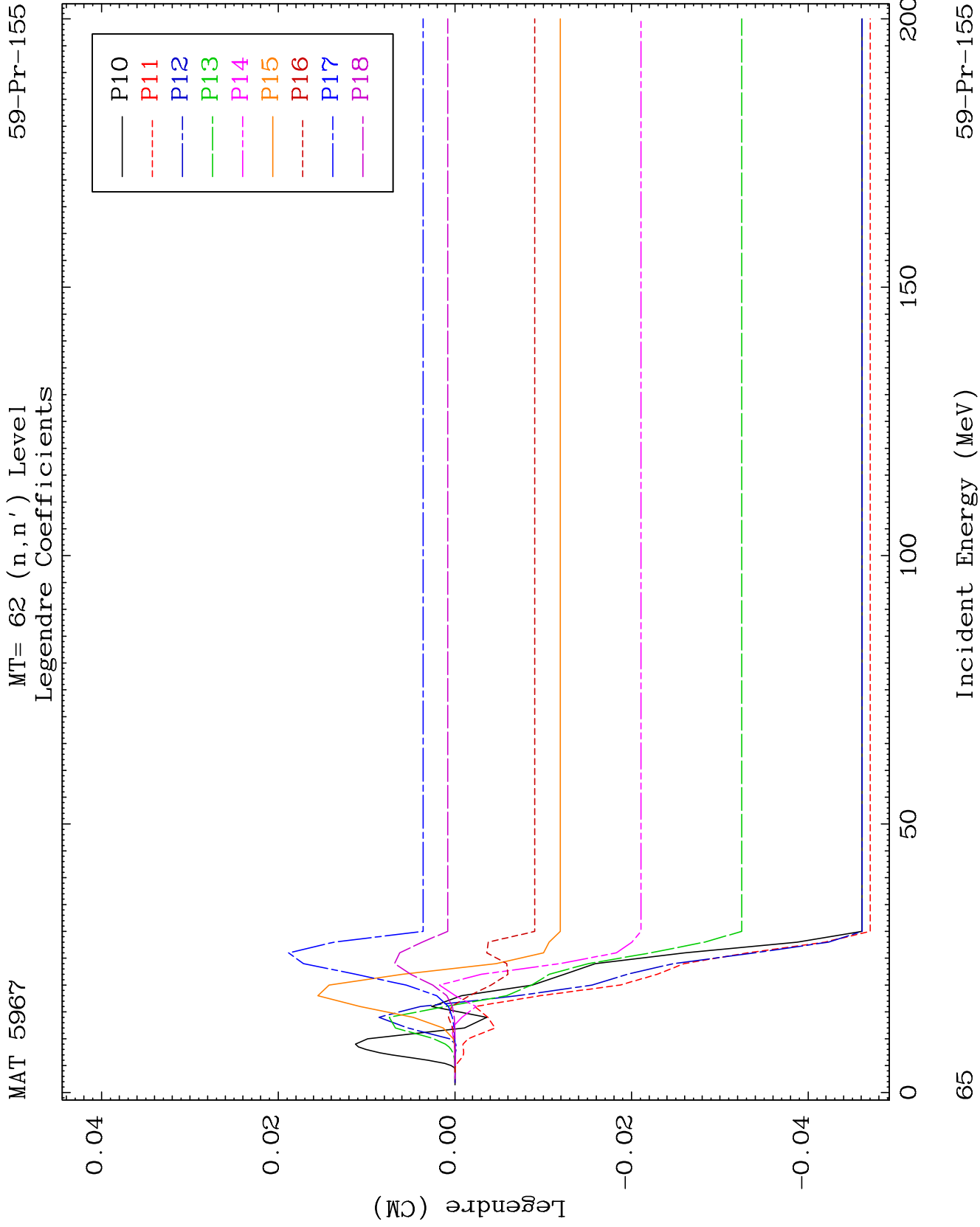
MAT 5967 MT= 62 (n,n') Level Legendre Coefficients 59-Pr-155



64

Incident Energy (MeV)

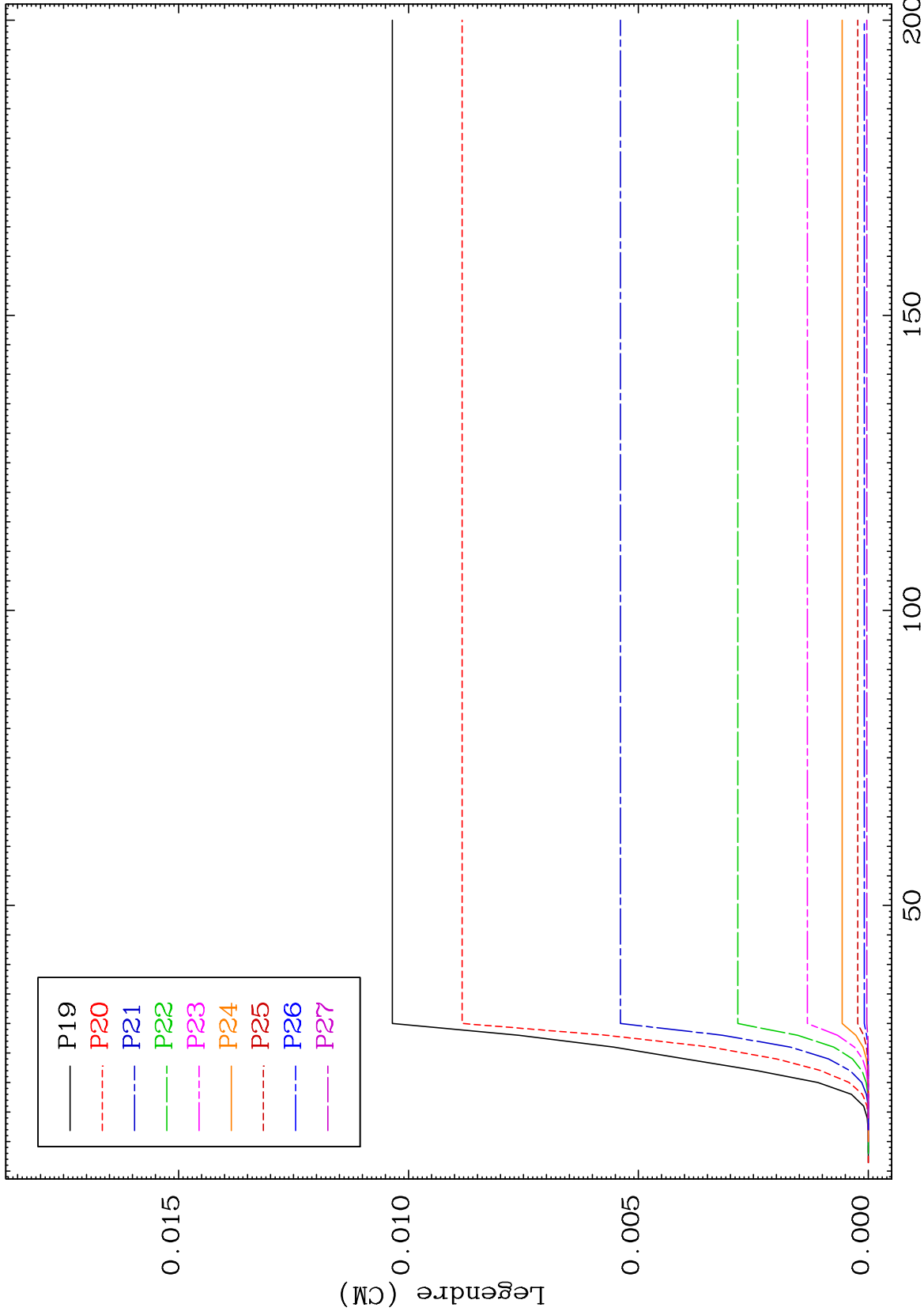
59-Pr-155



MAT 5967

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

59-Pr-155



66

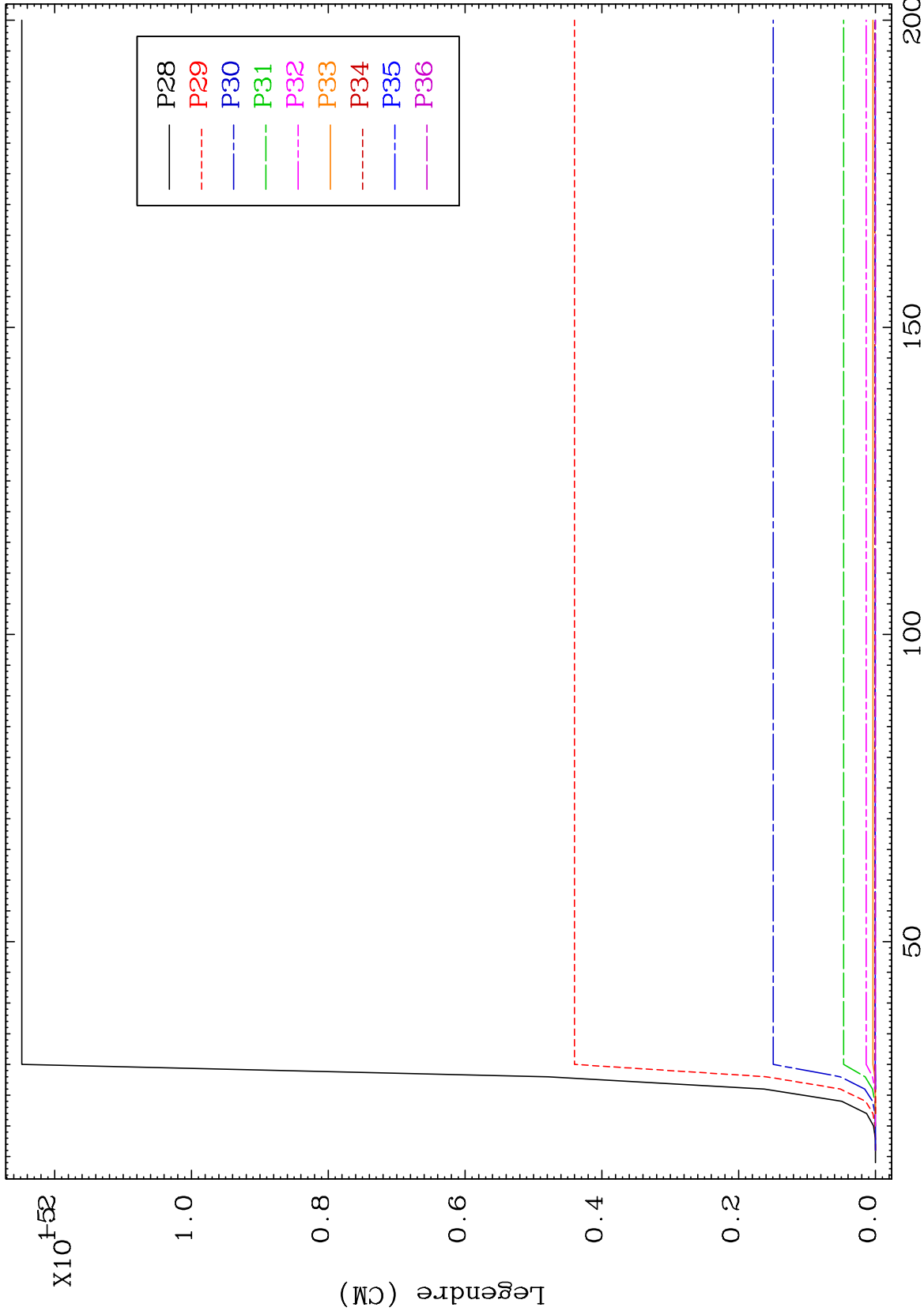
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



67

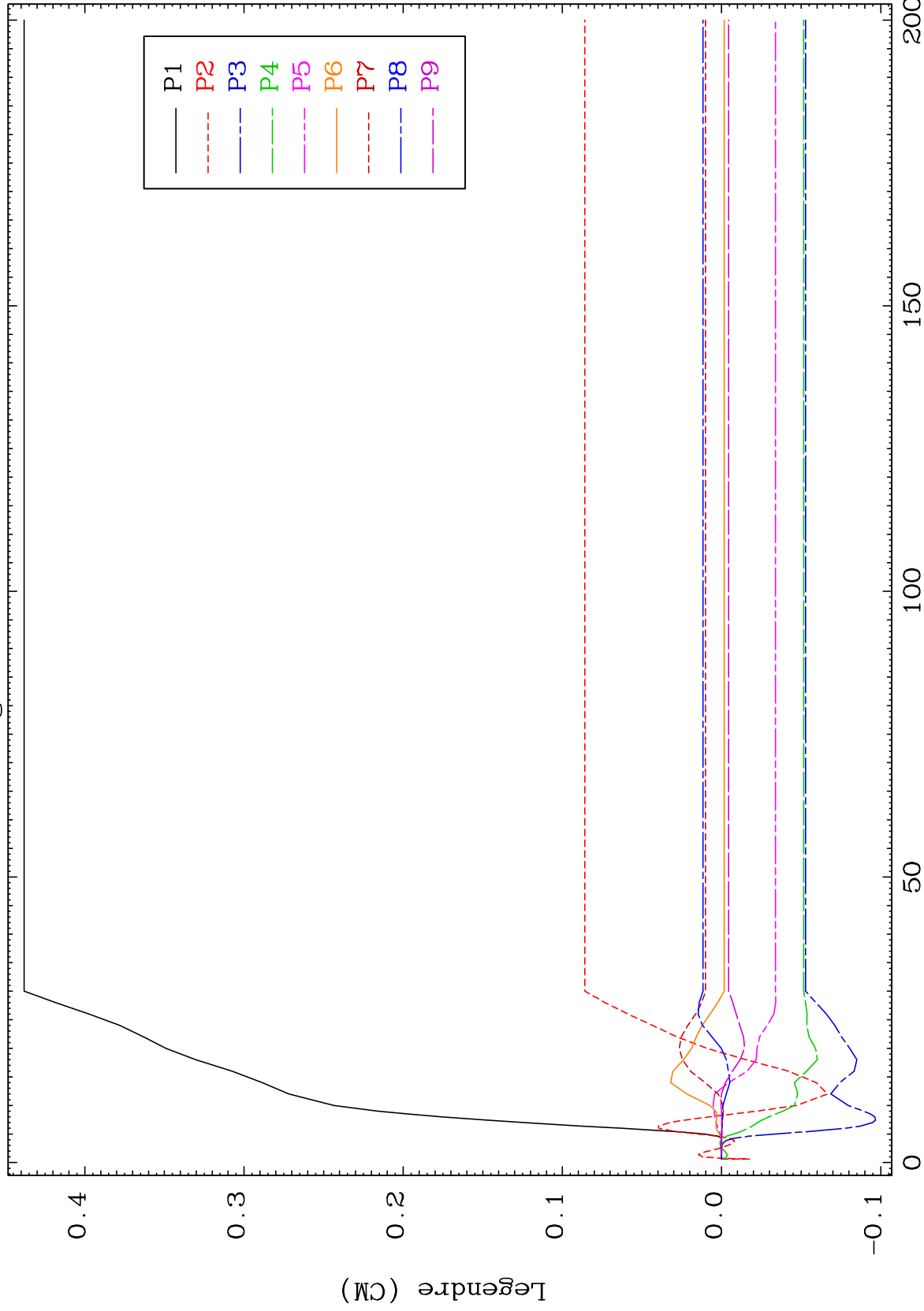
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



68

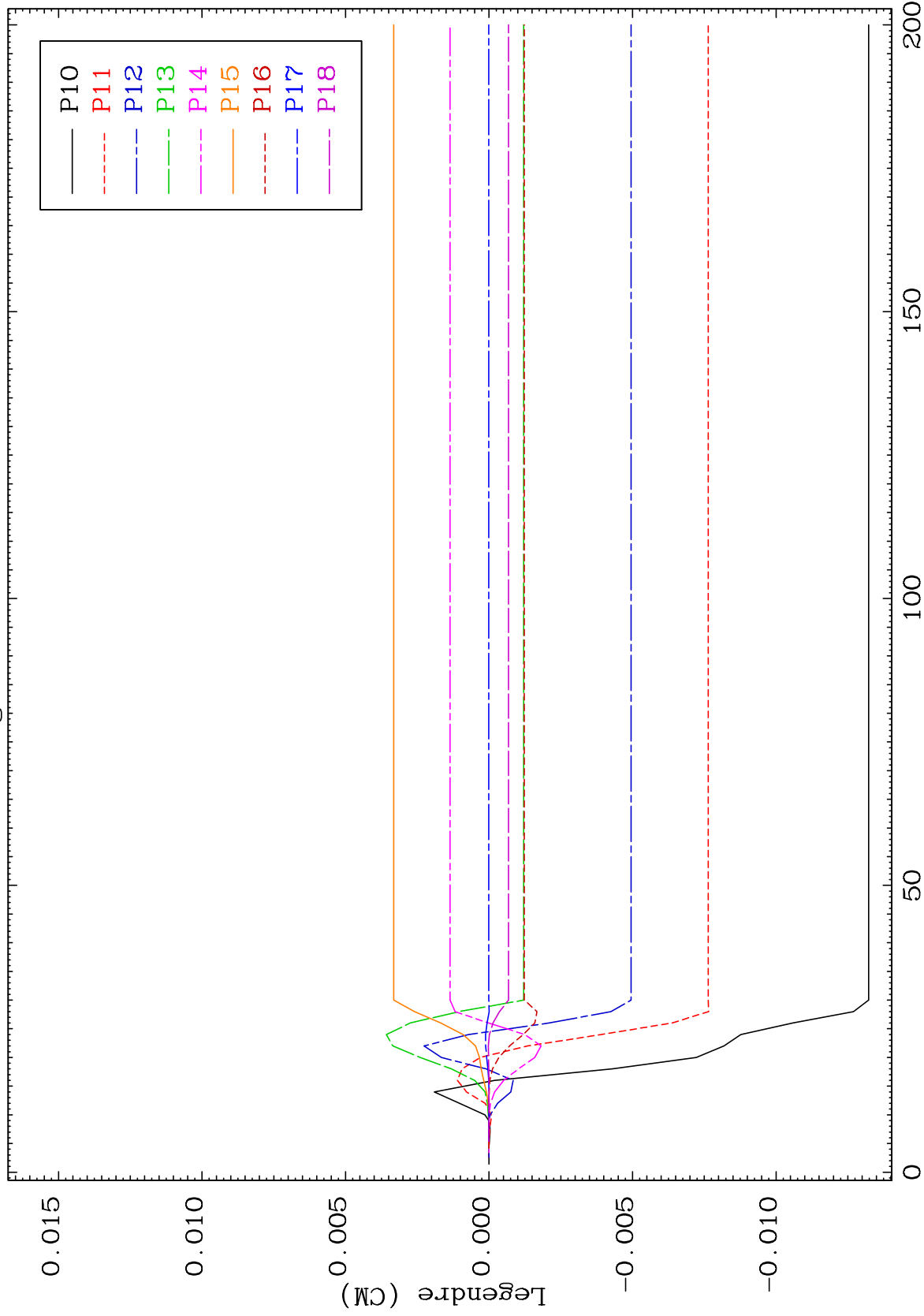
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

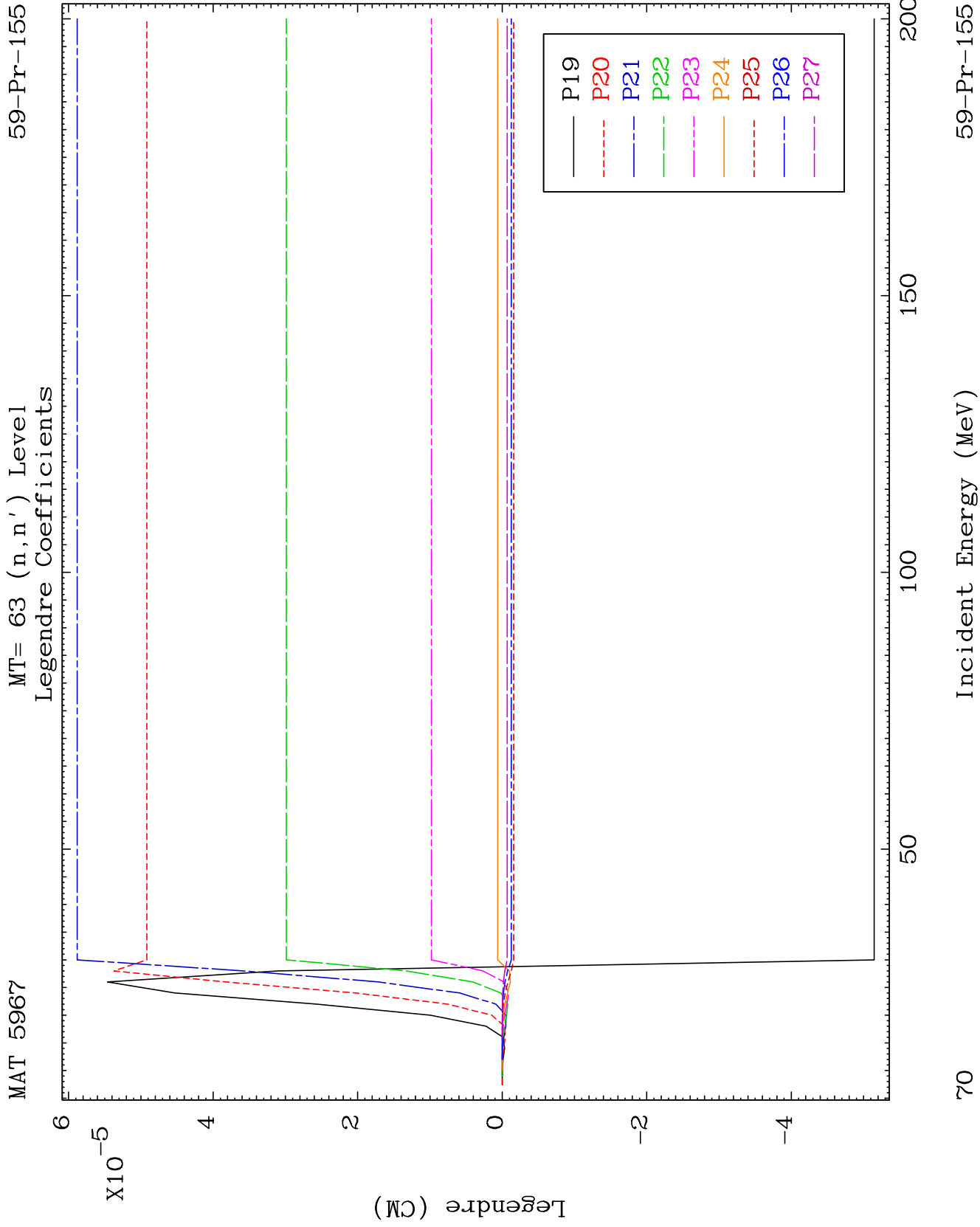
59-Pr-155



69

Incident Energy (MeV)

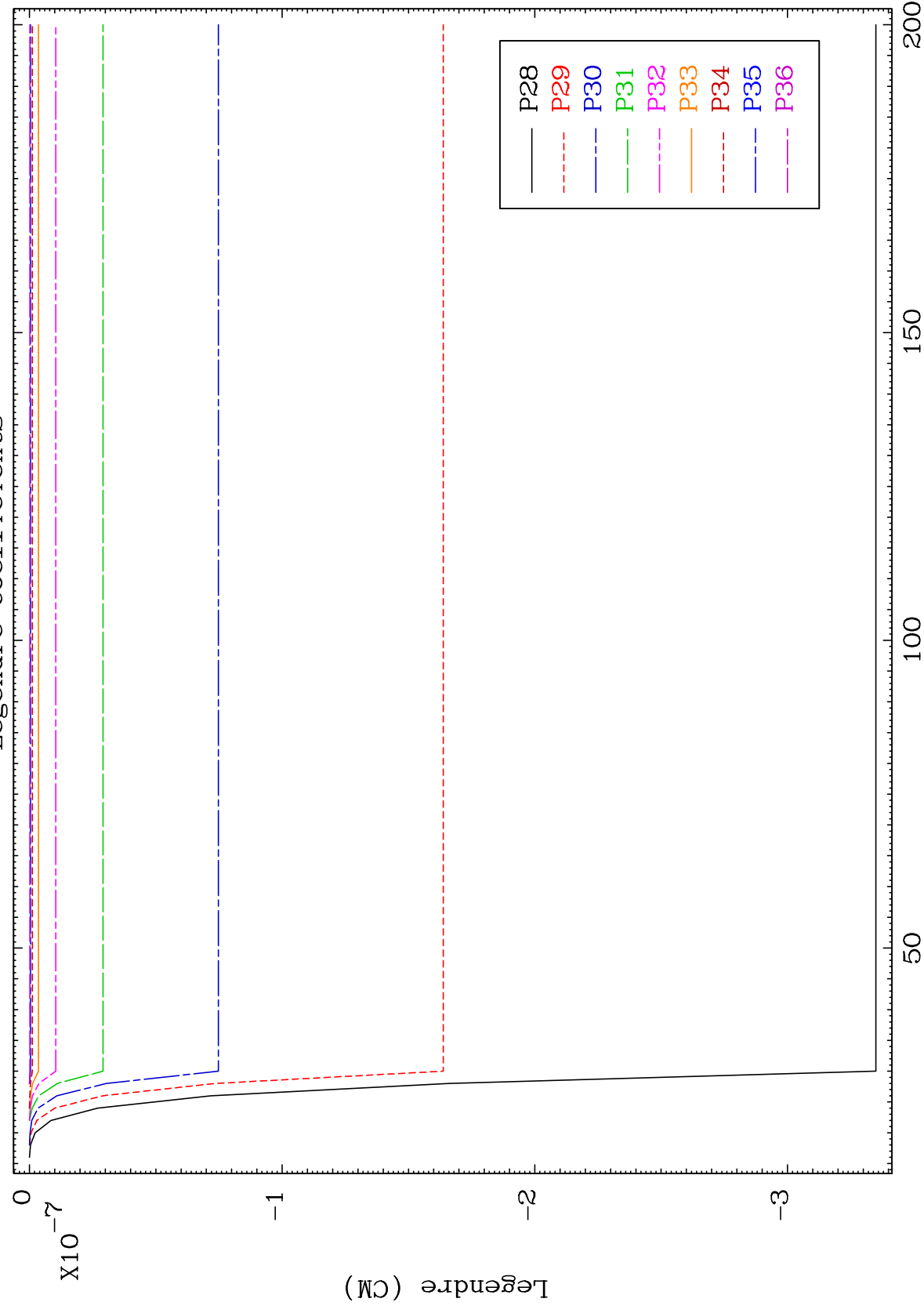
59-Pr-155



MAT 5967

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

59-Pr-155



12

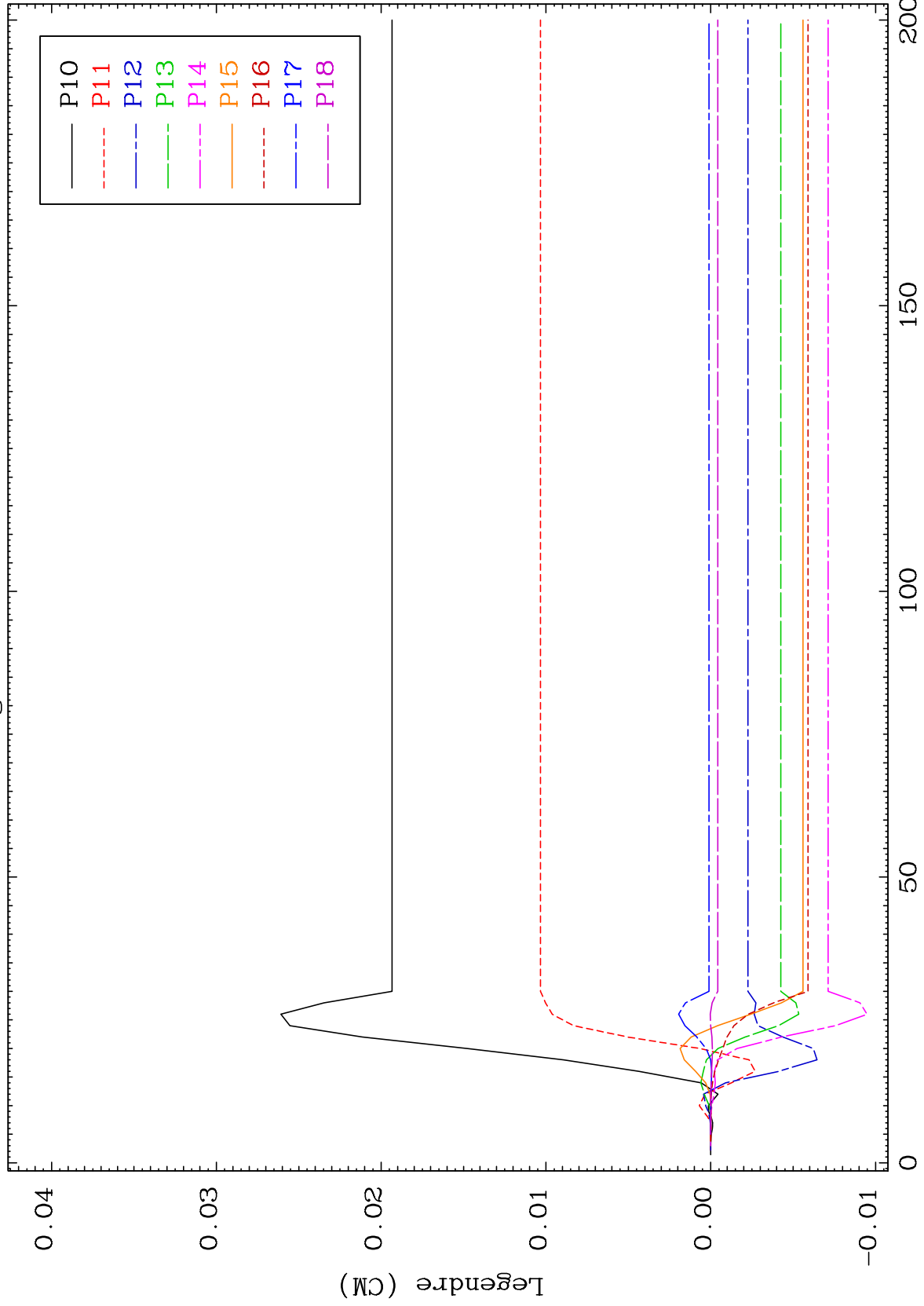
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



73

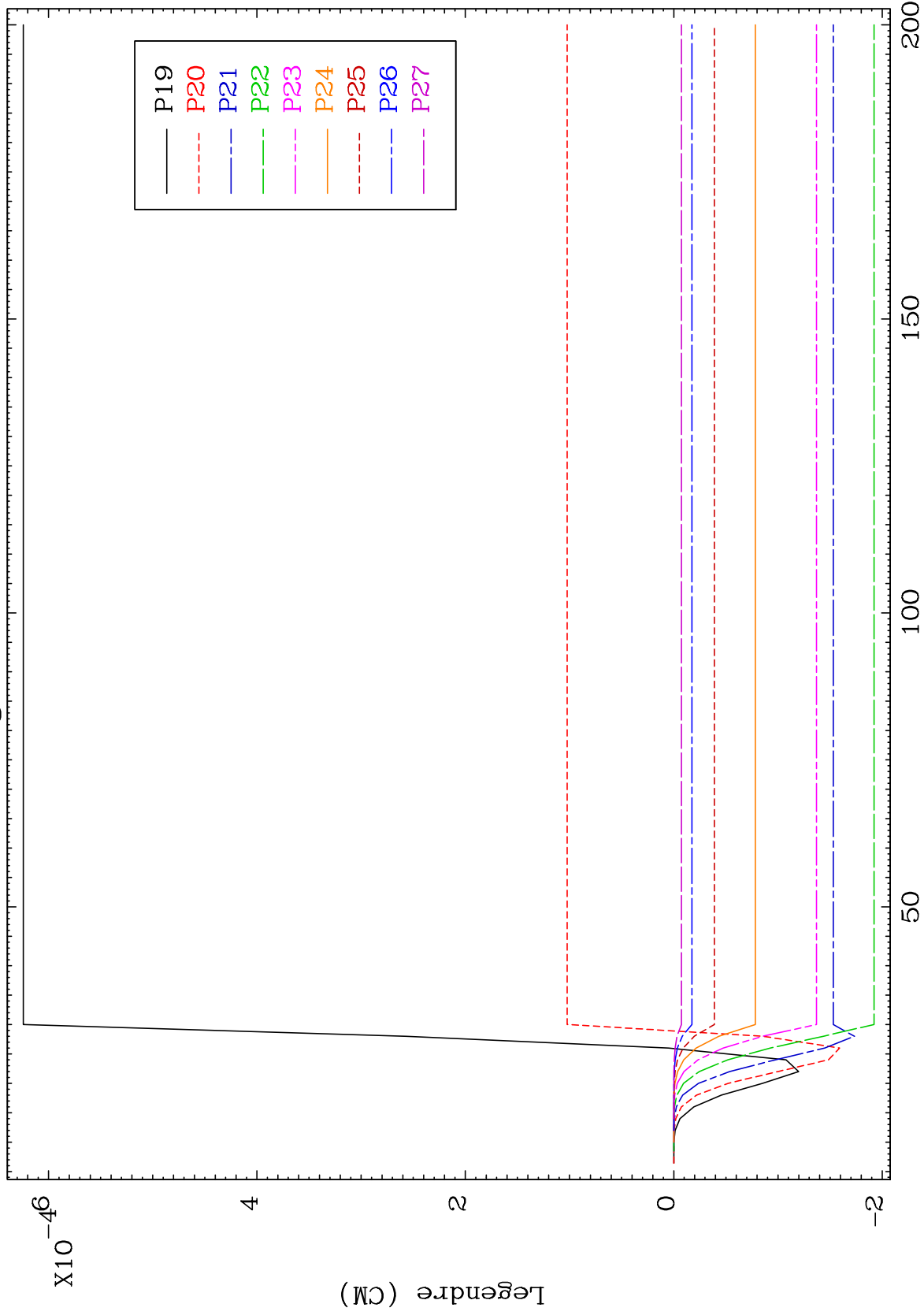
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

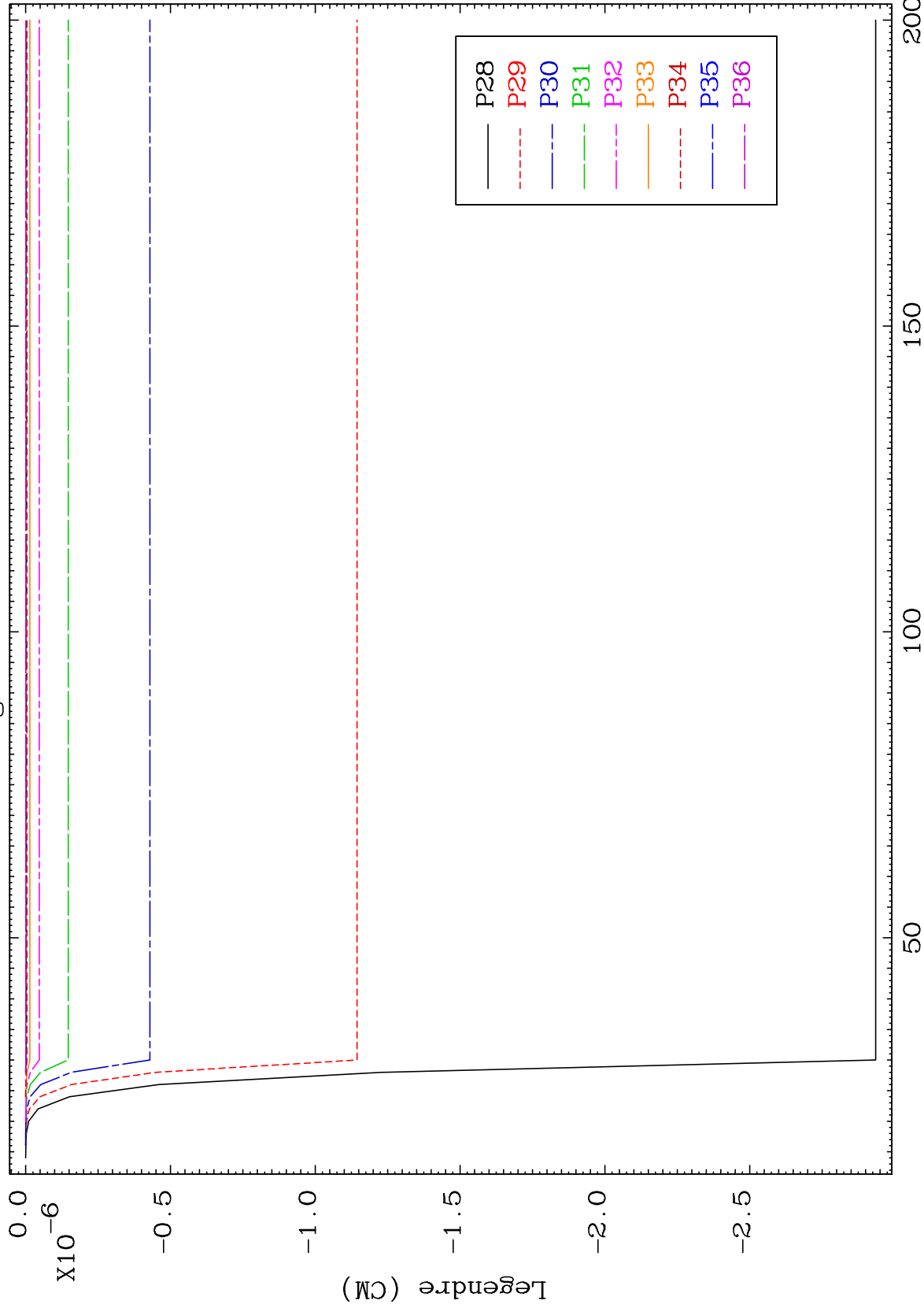
59-Pr-155



74

Incident Energy (MeV)

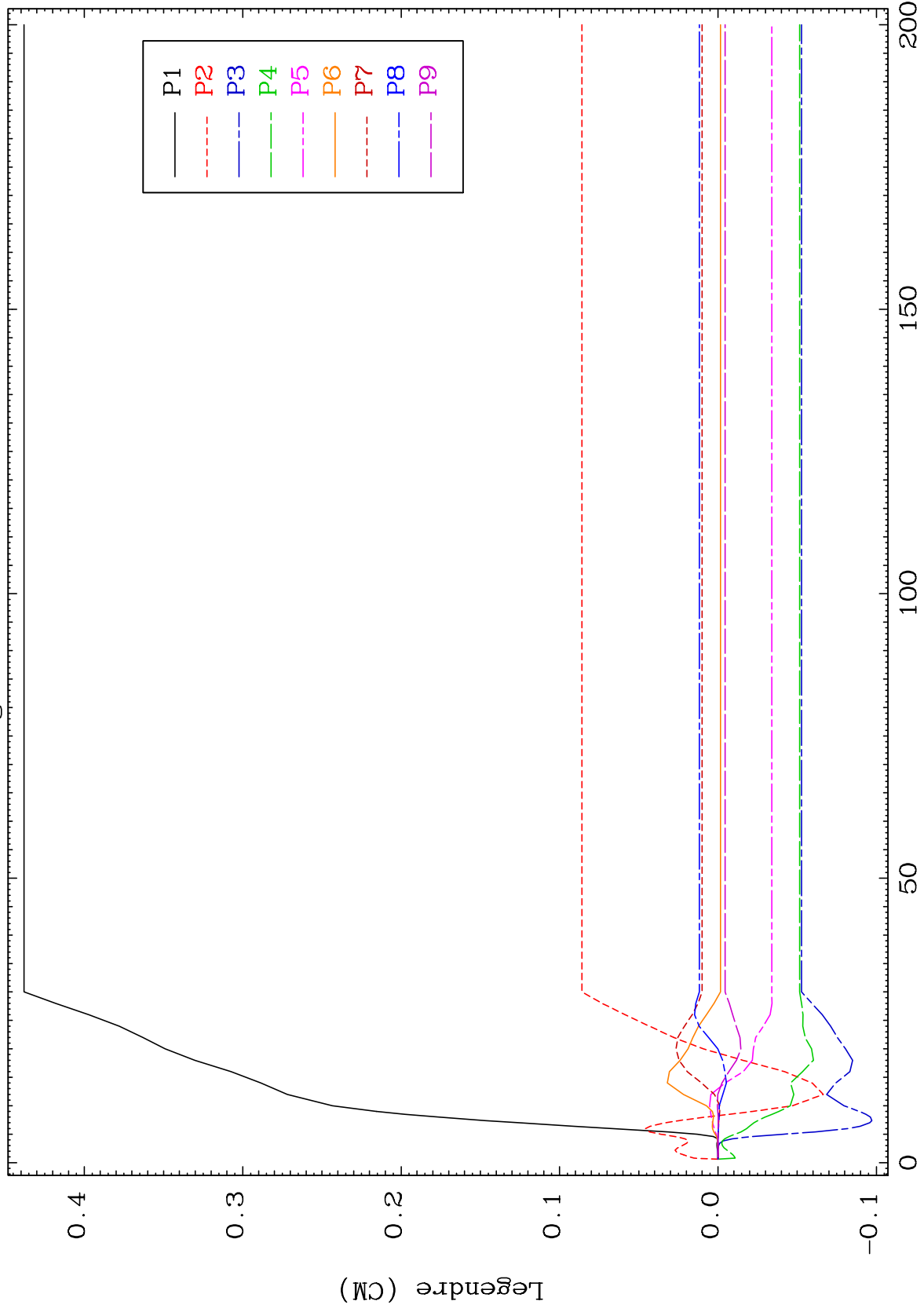
59-Pr-155



MAT 5967

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

59-Pr-155



76

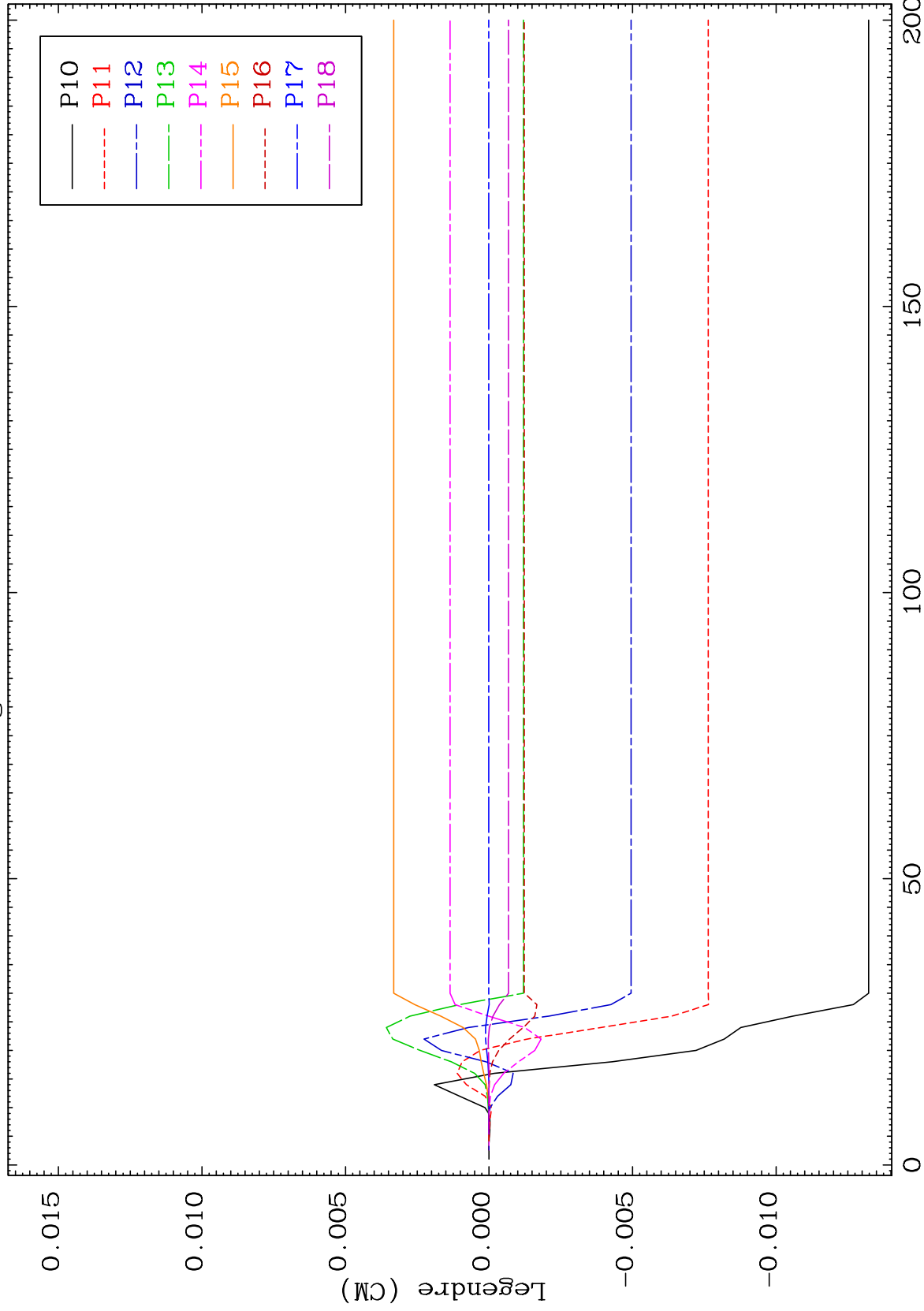
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

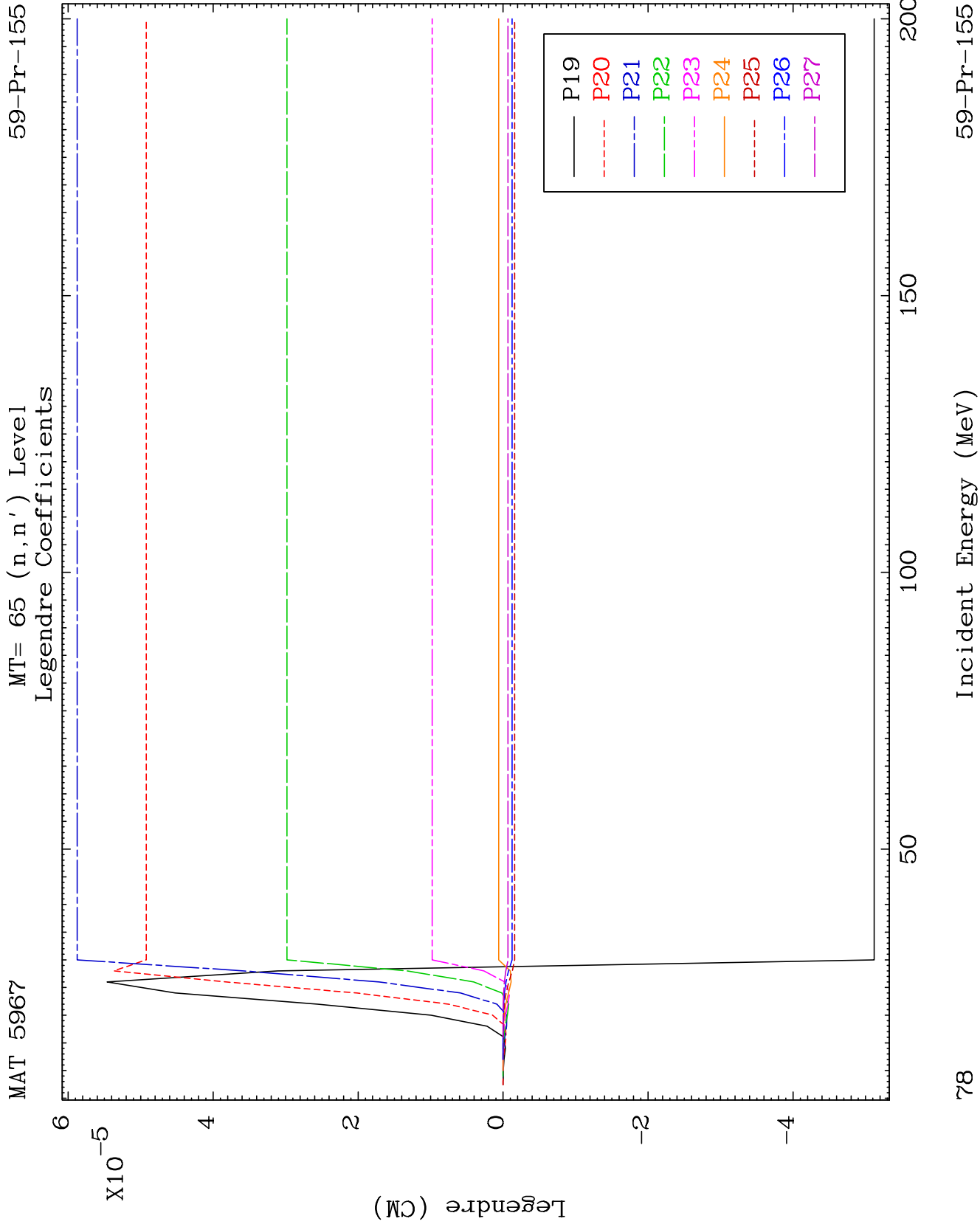
59-Pr-155

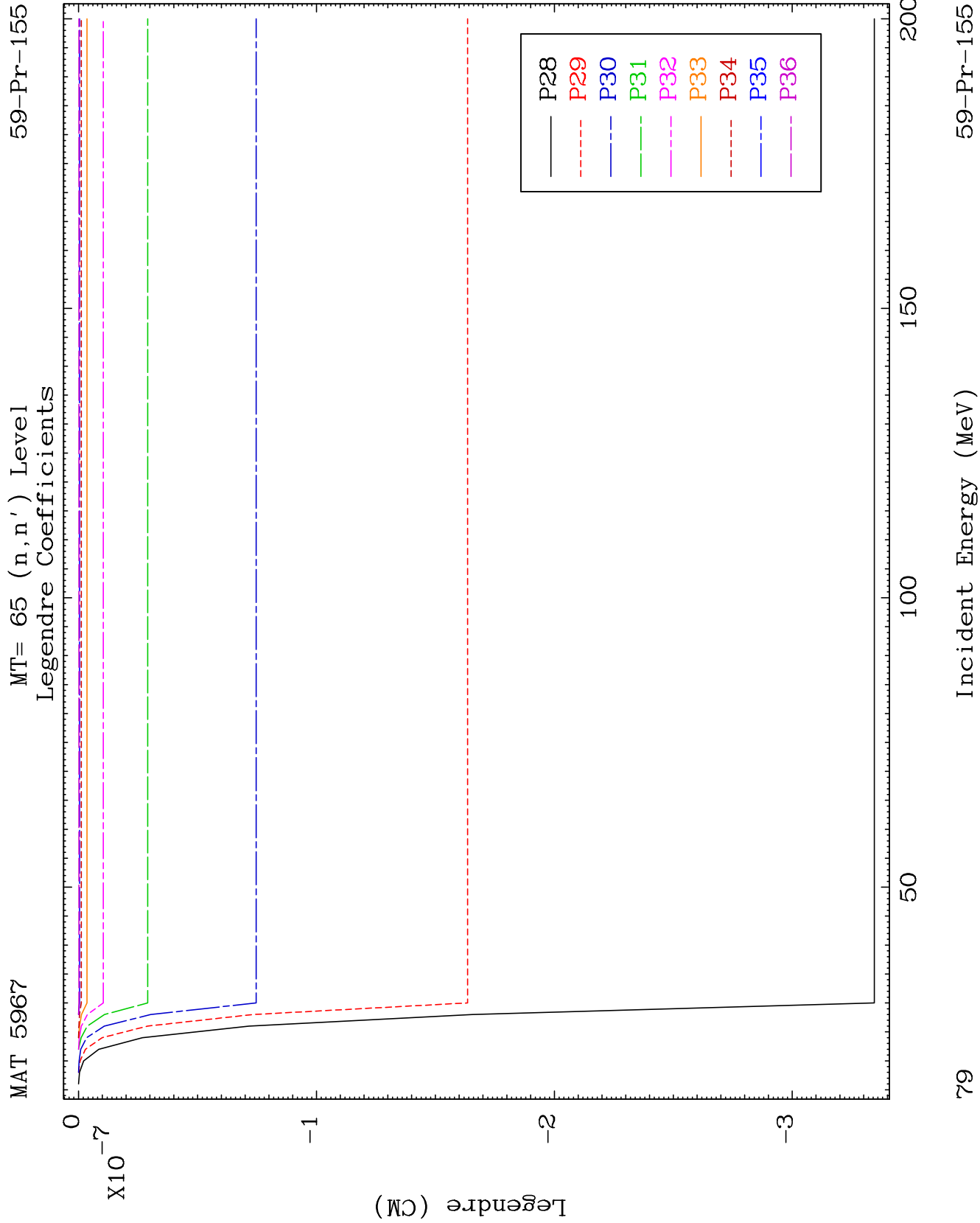


77

Incident Energy (MeV)

59-Pr-155

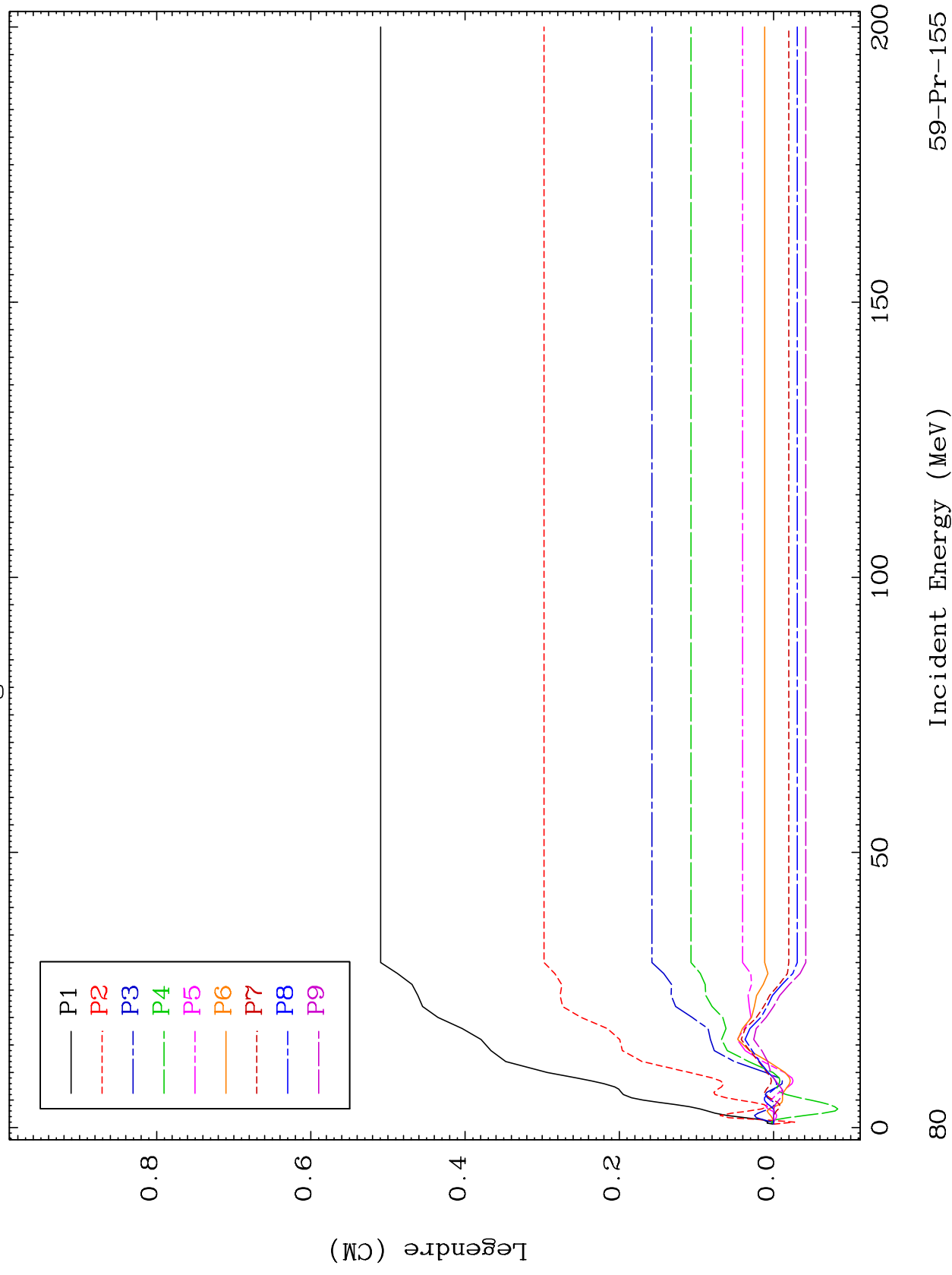




MAT 5967

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

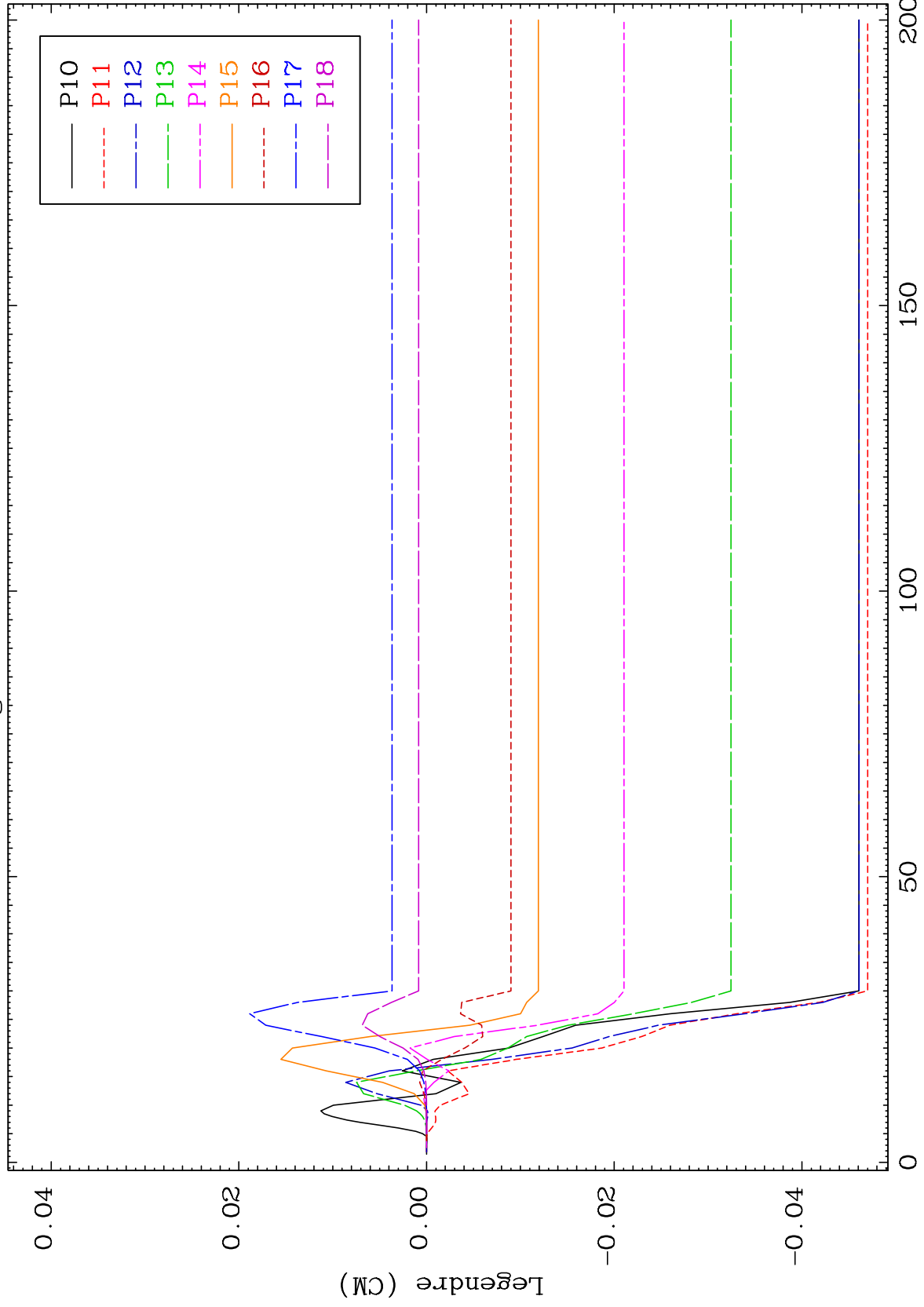
59-Pr-155



MAT 5967

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

59-Pr-155



81

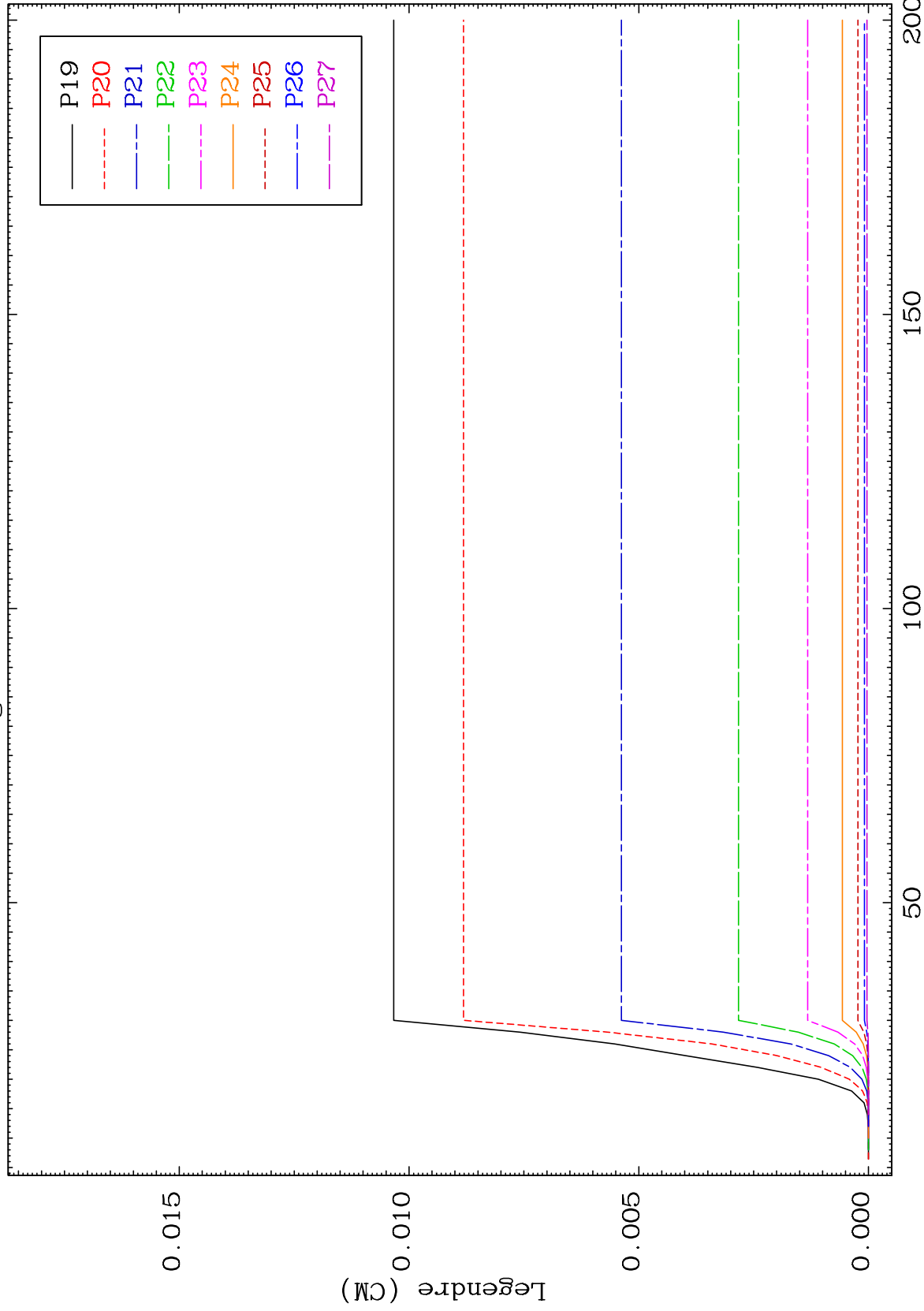
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



82

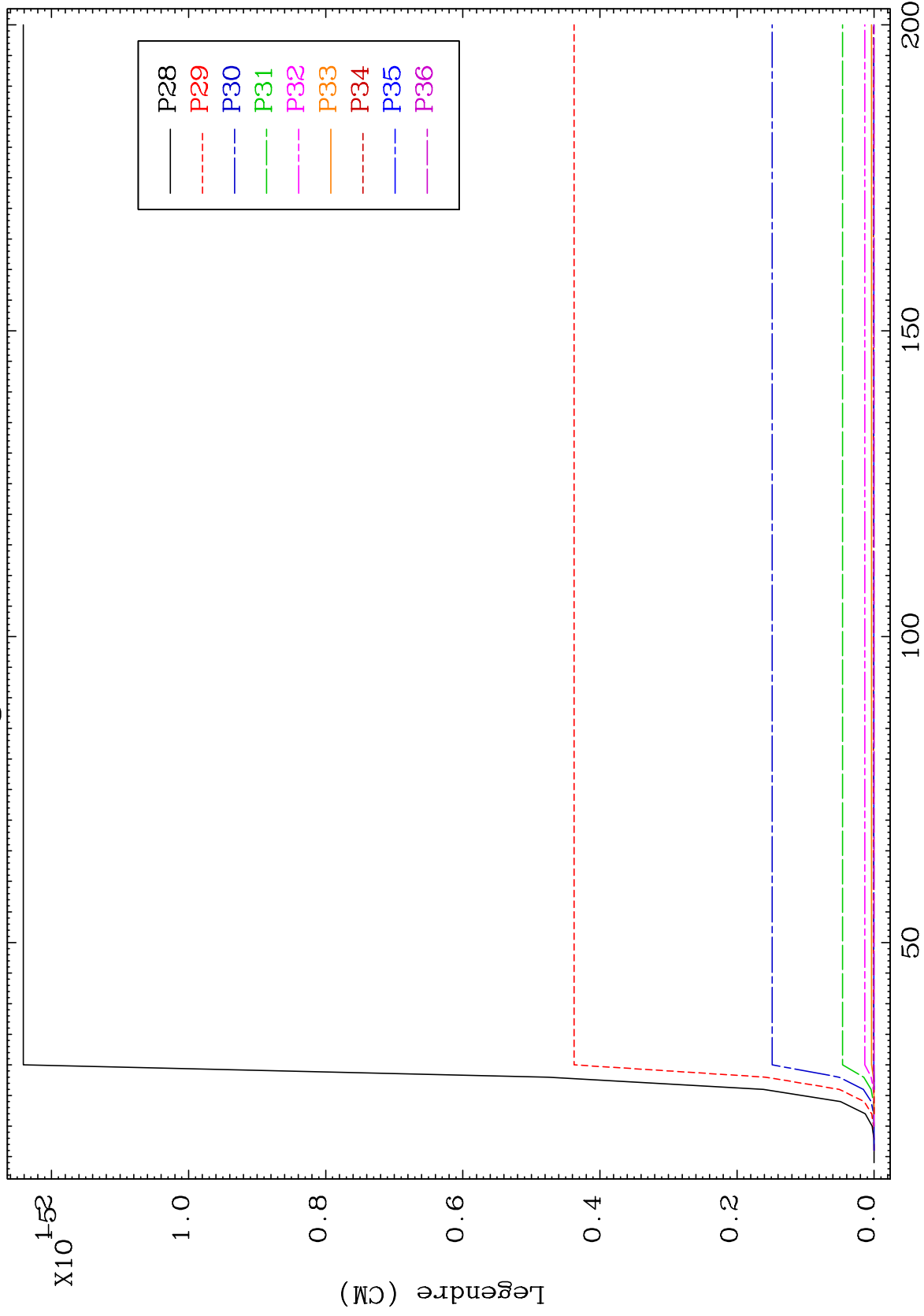
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



83

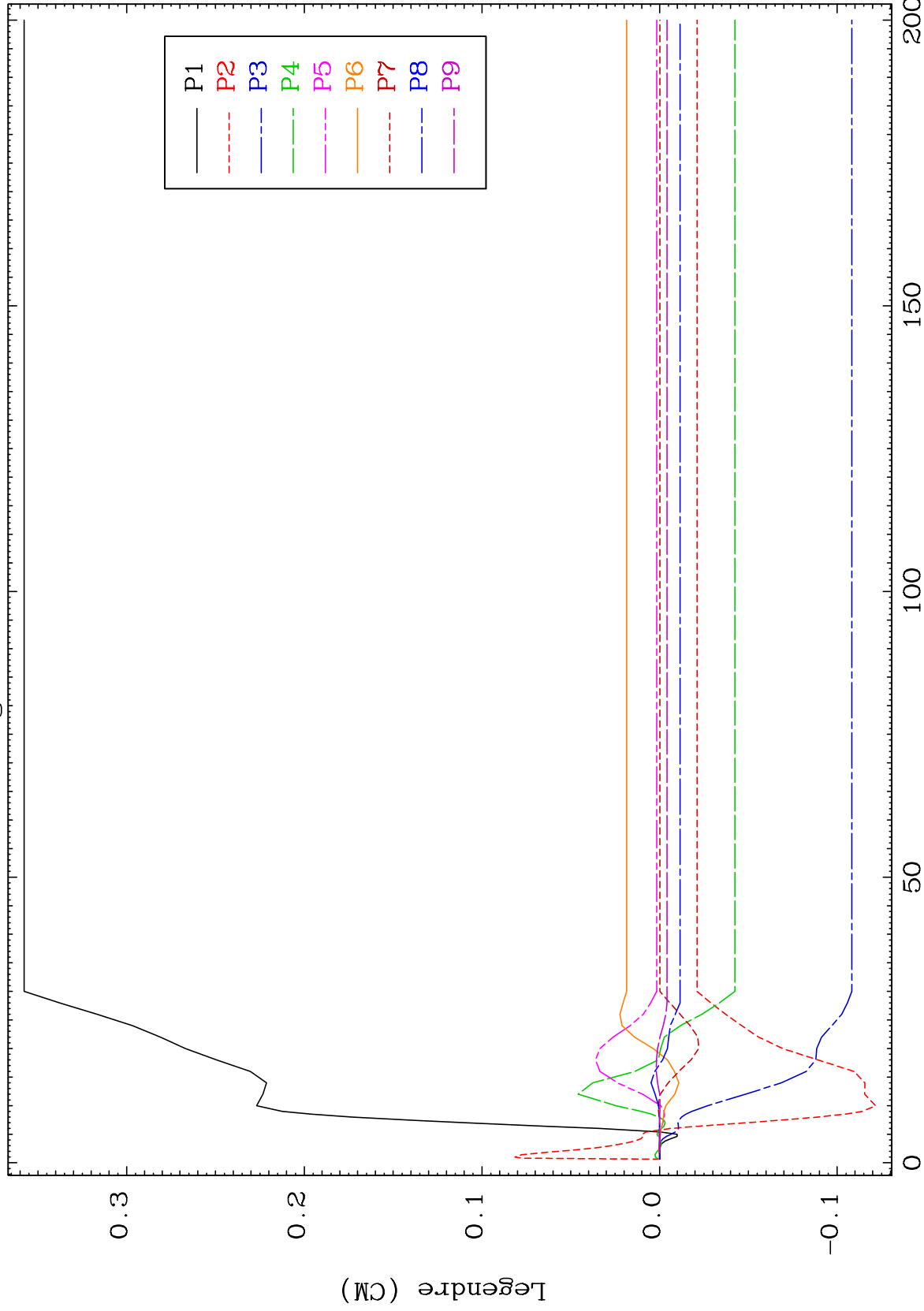
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

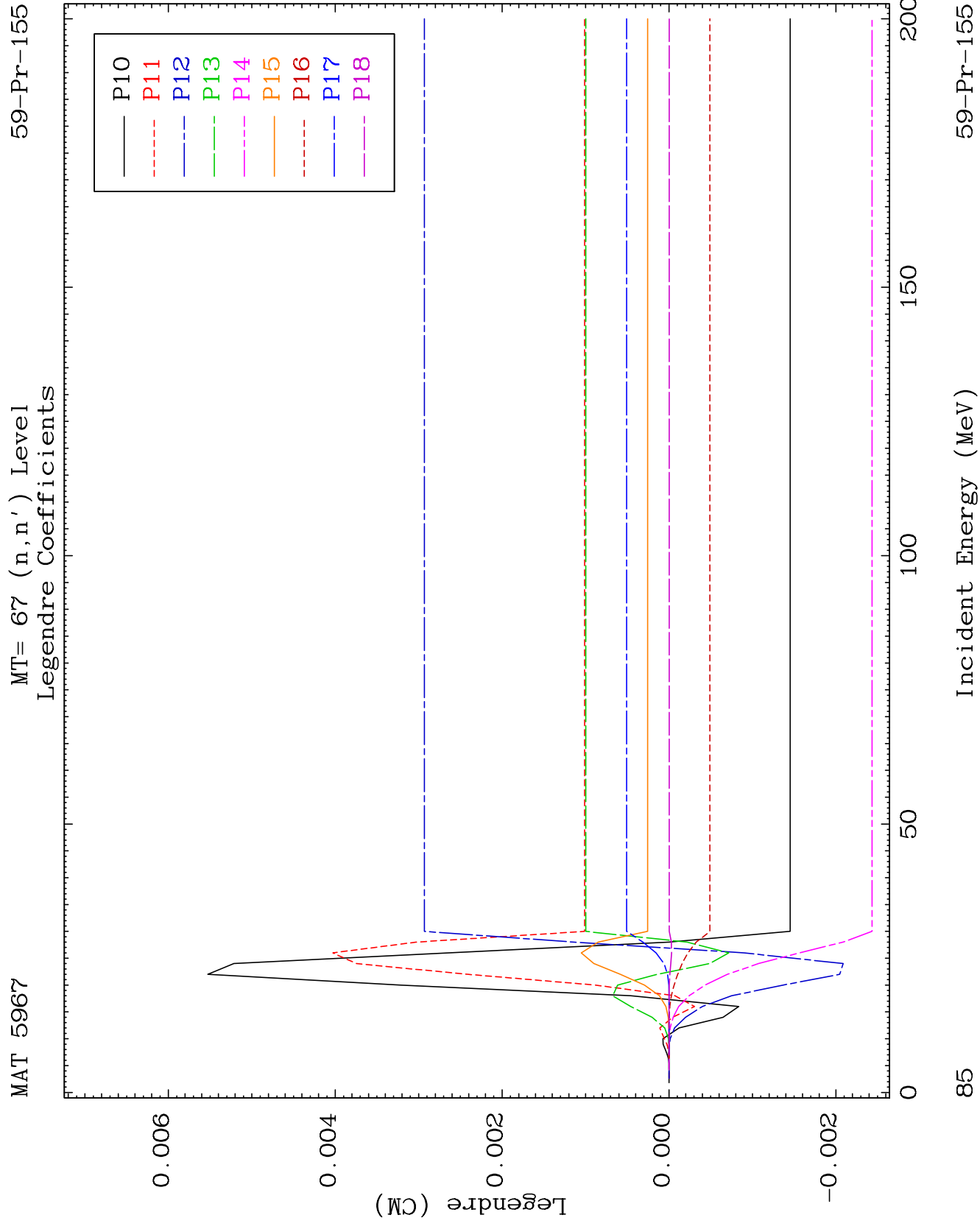
59-Pr-155

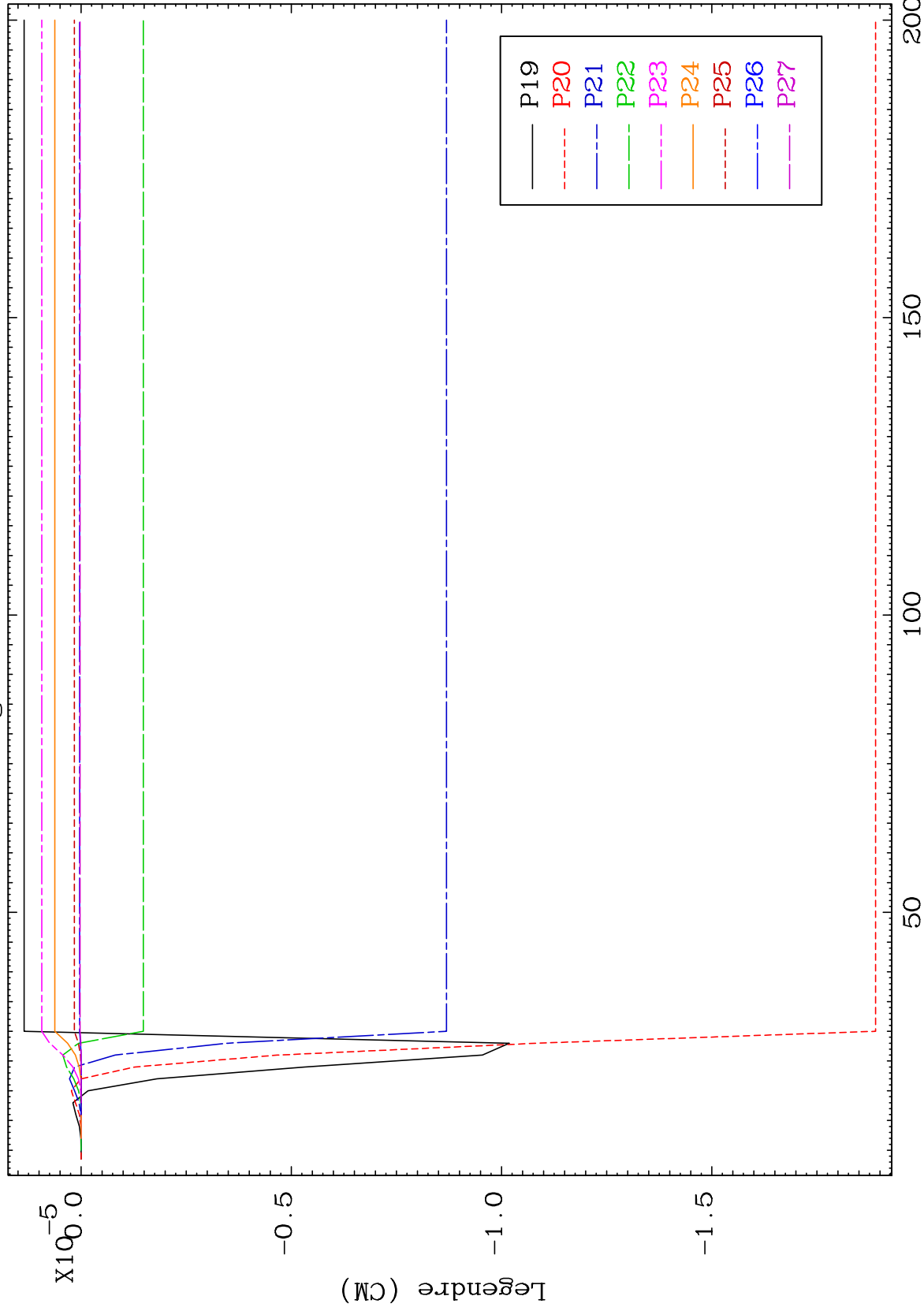


84

Incident Energy (MeV)

59-Pr-155

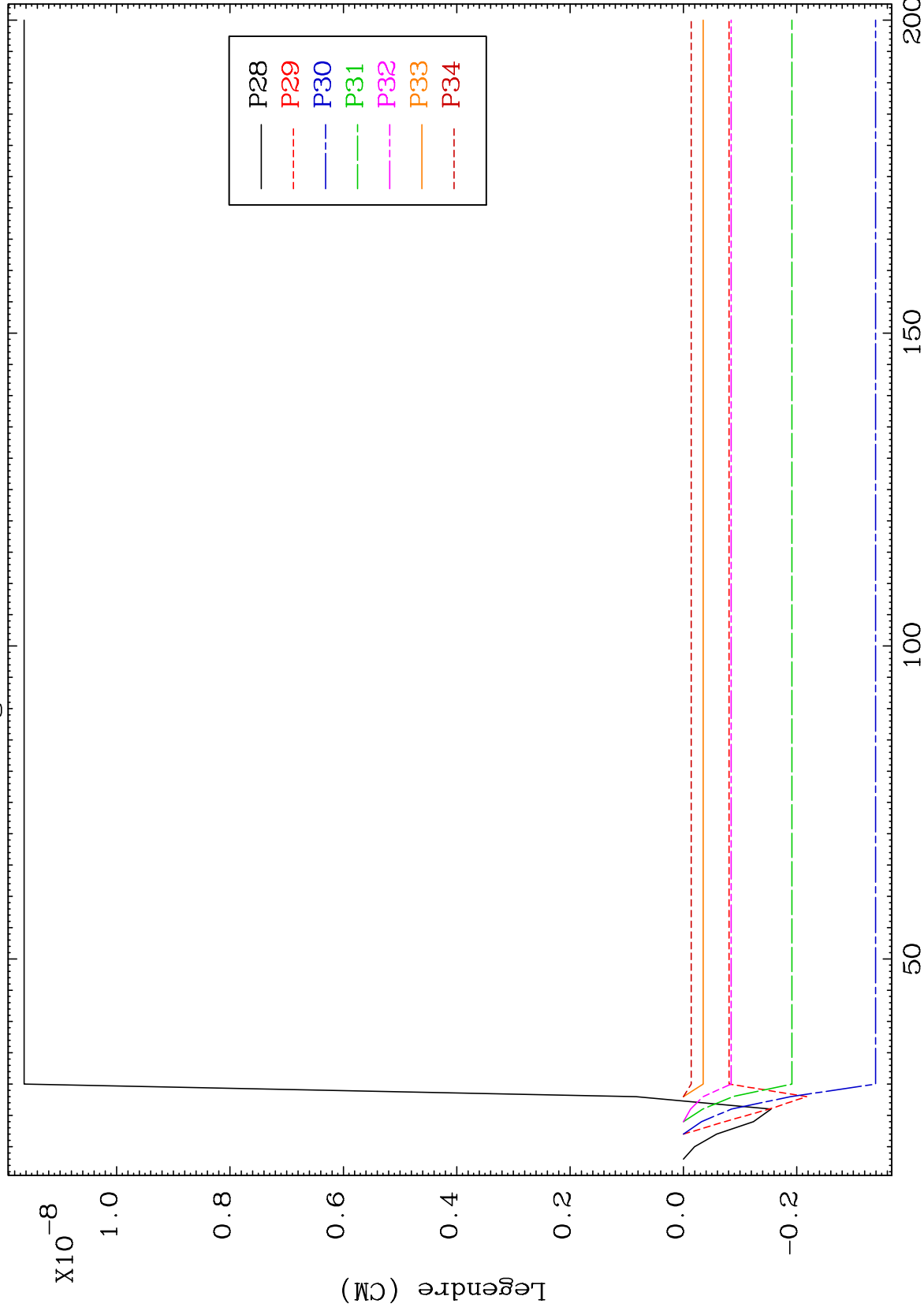




MAT 5967

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

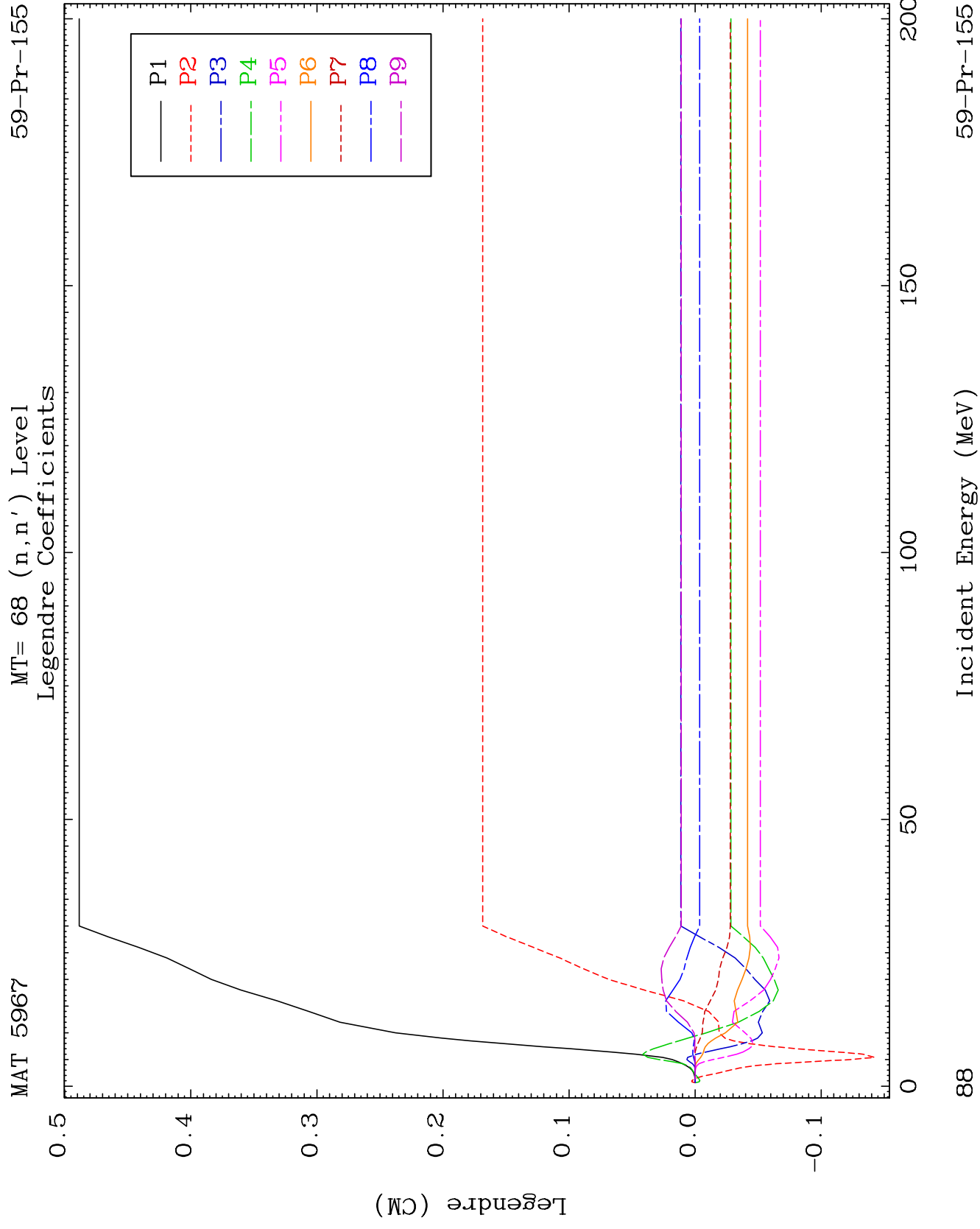
59-Pr-155



87

Incident Energy (MeV)

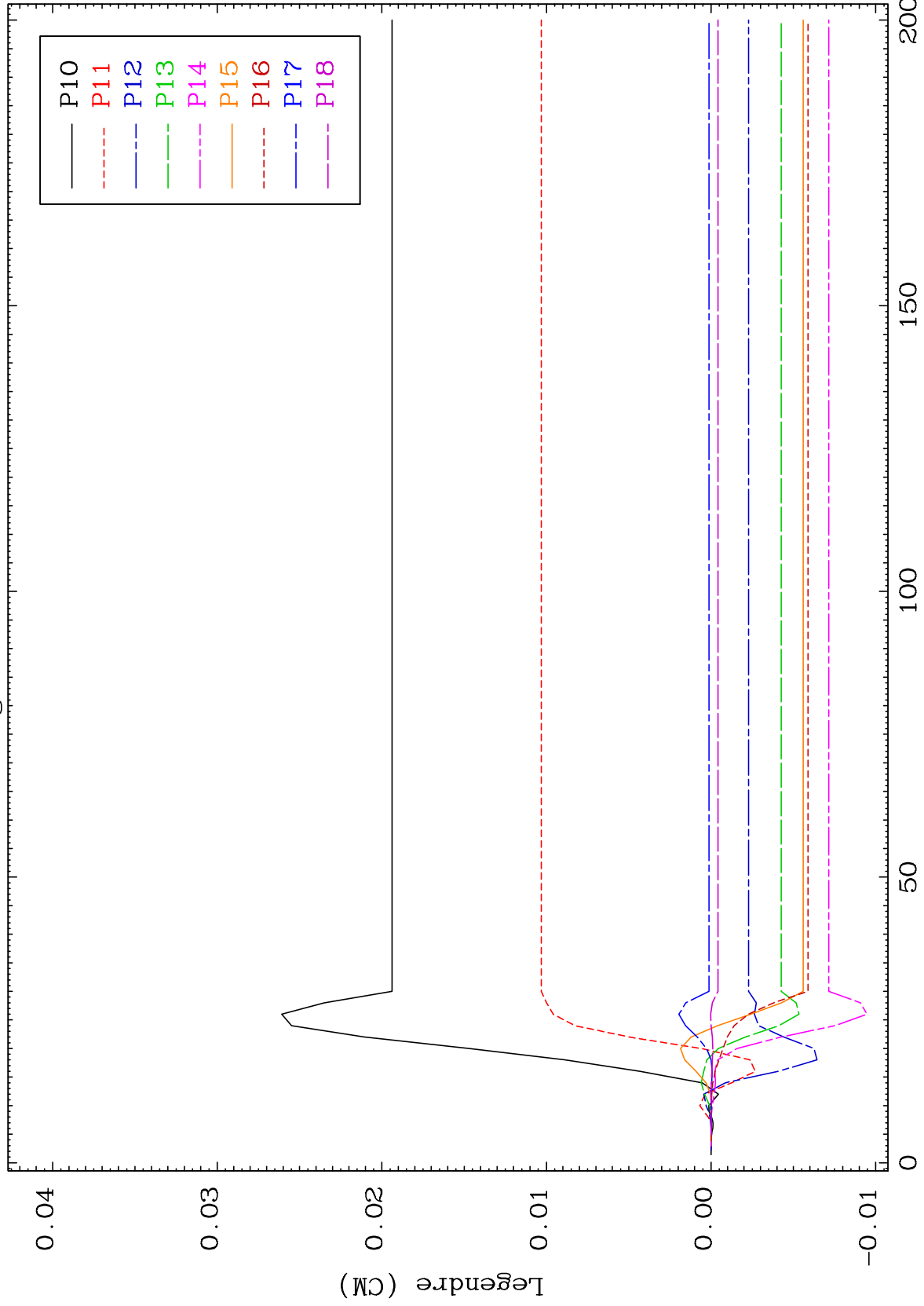
59-Pr-155



MAT 5967

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

59-Pr-155



89

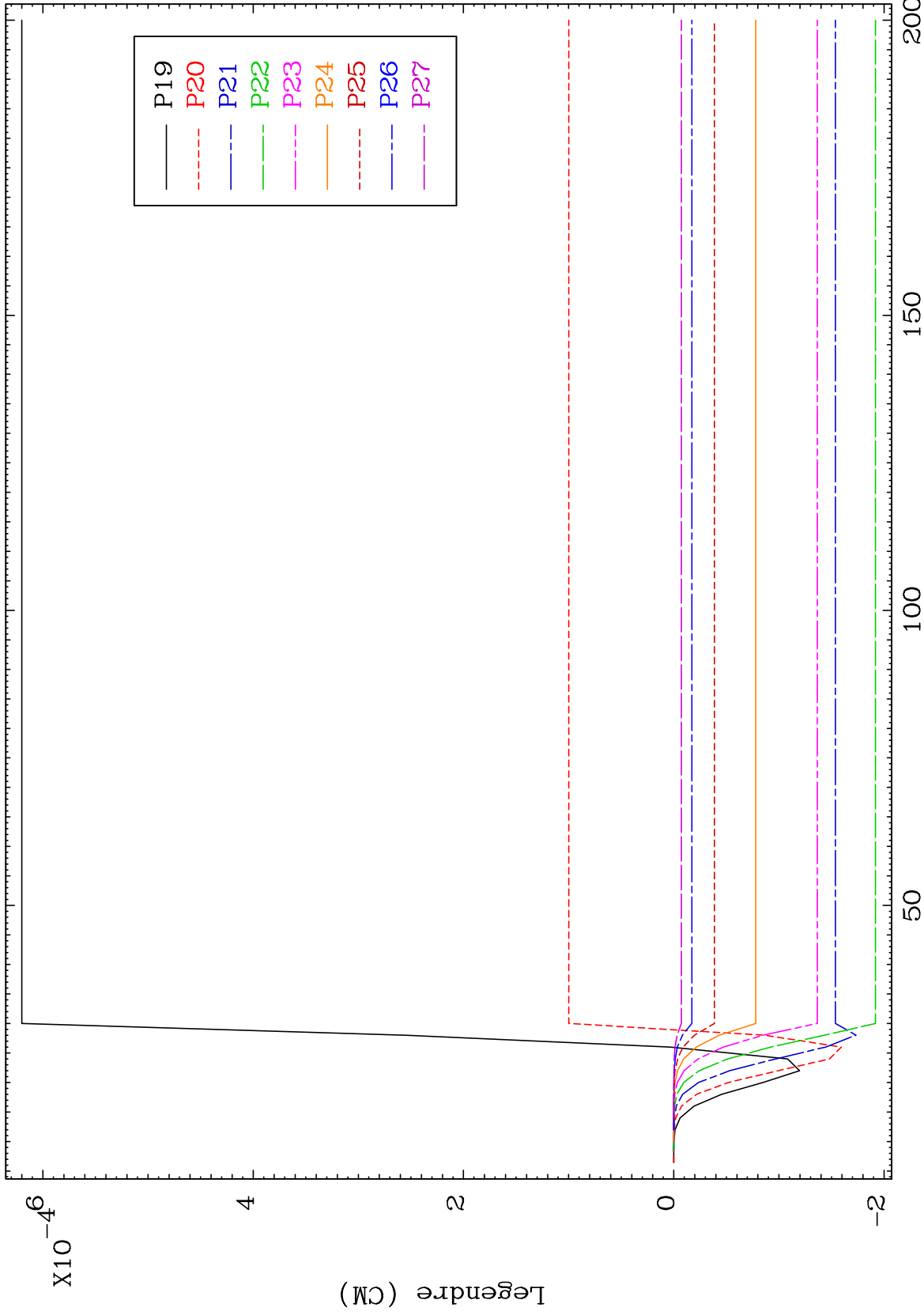
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



90

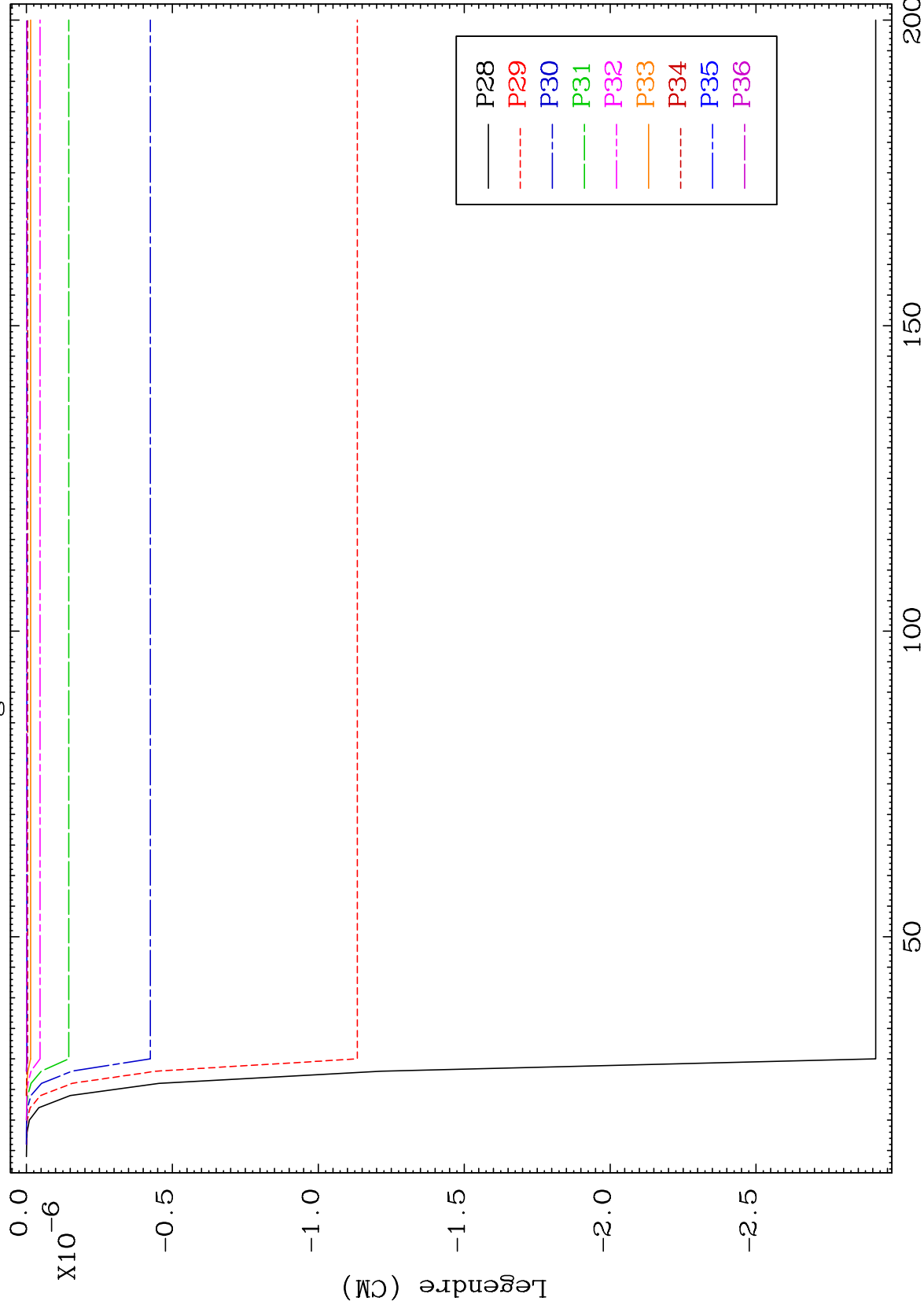
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

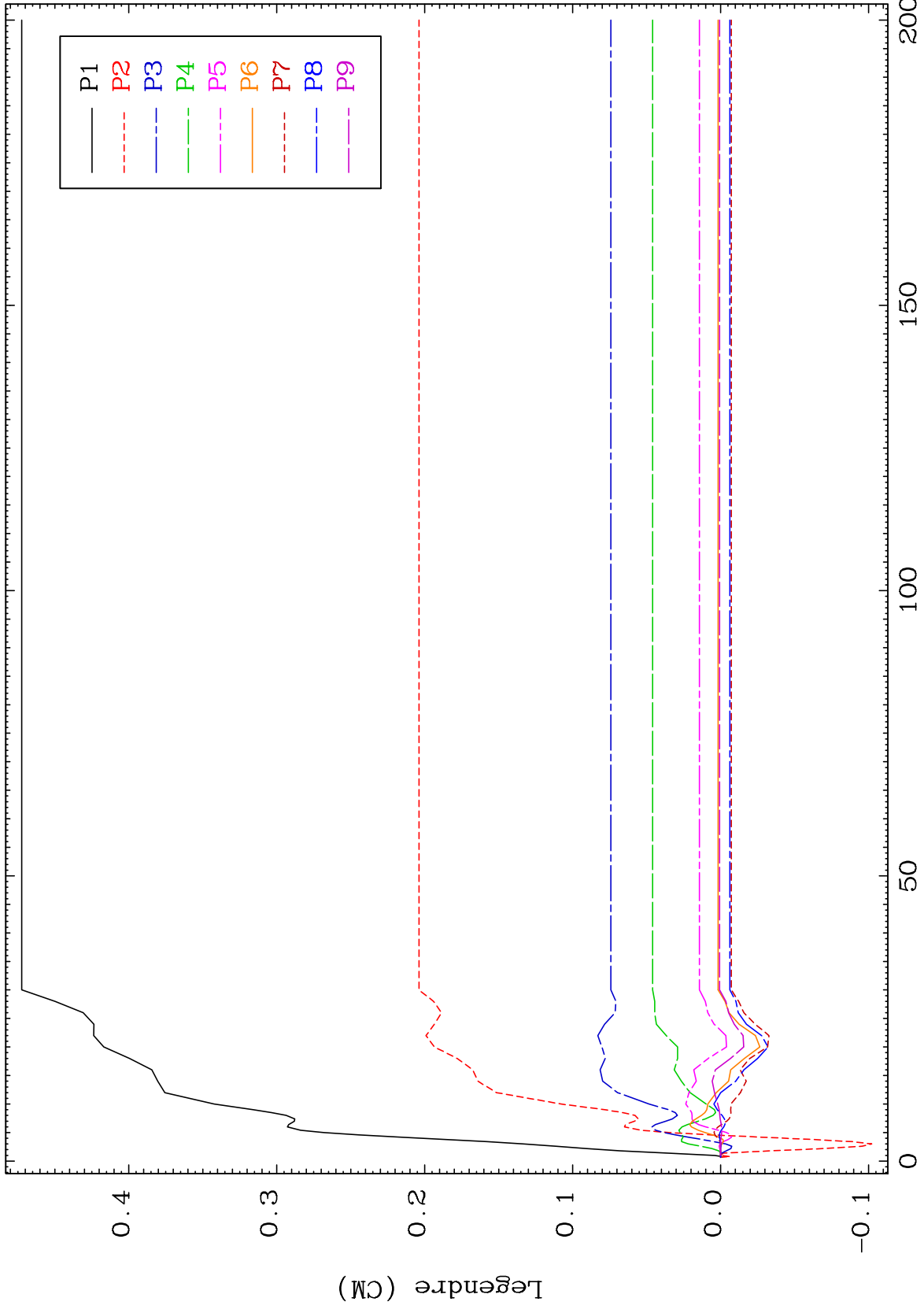
59-Pr-155



91

Incident Energy (MeV)

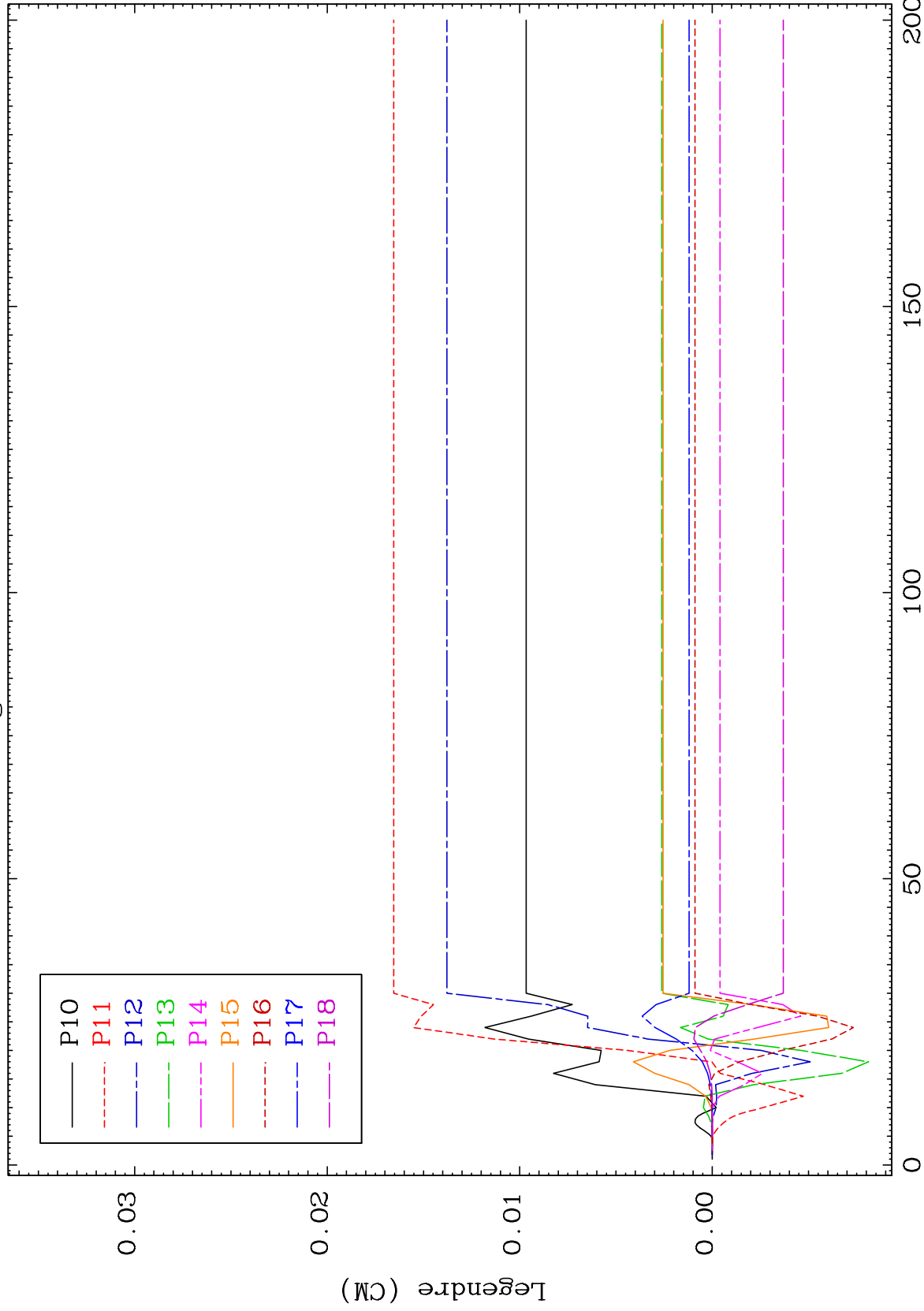
59-Pr-155



MAT 5967

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

59-Pr-155



93

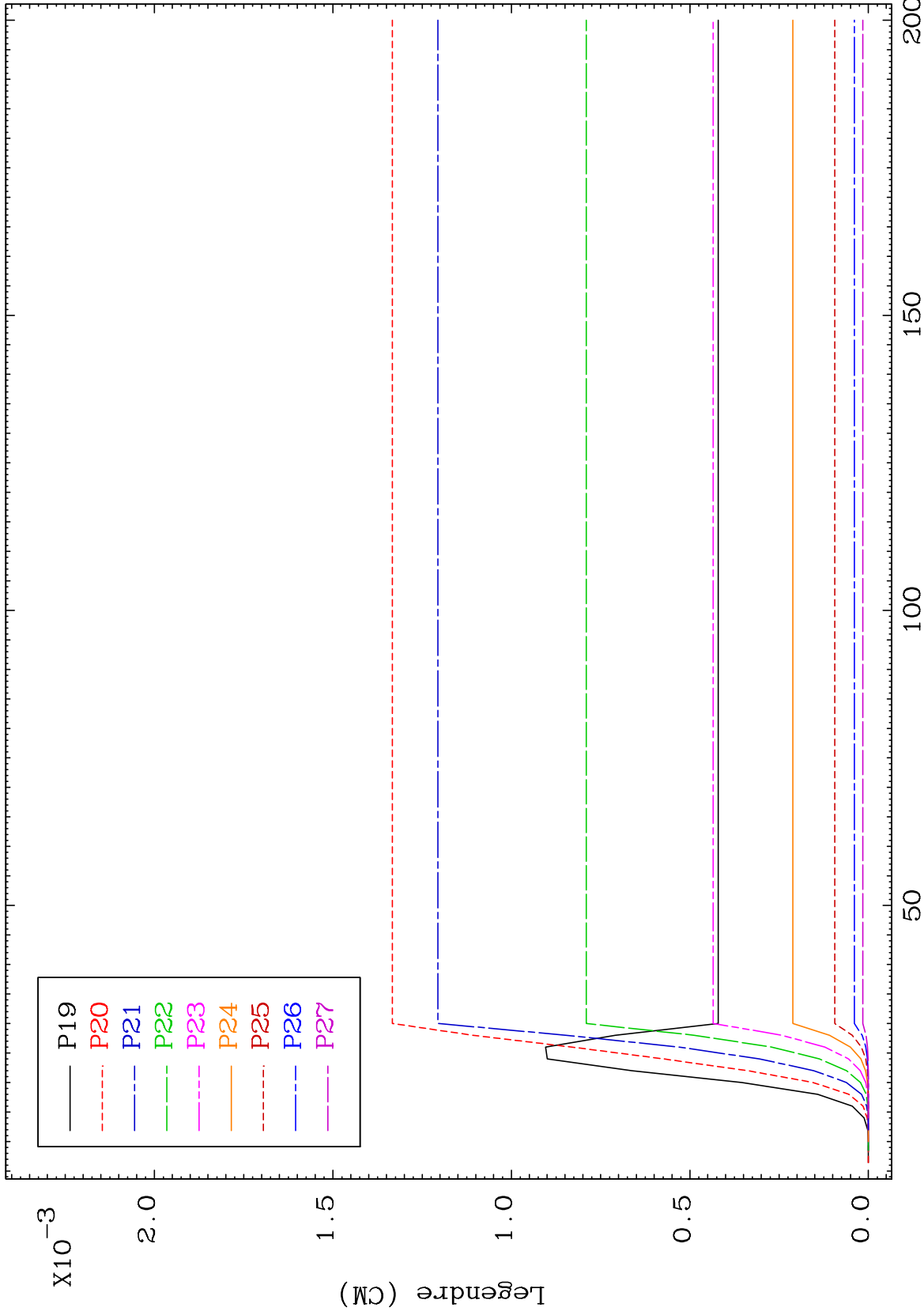
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

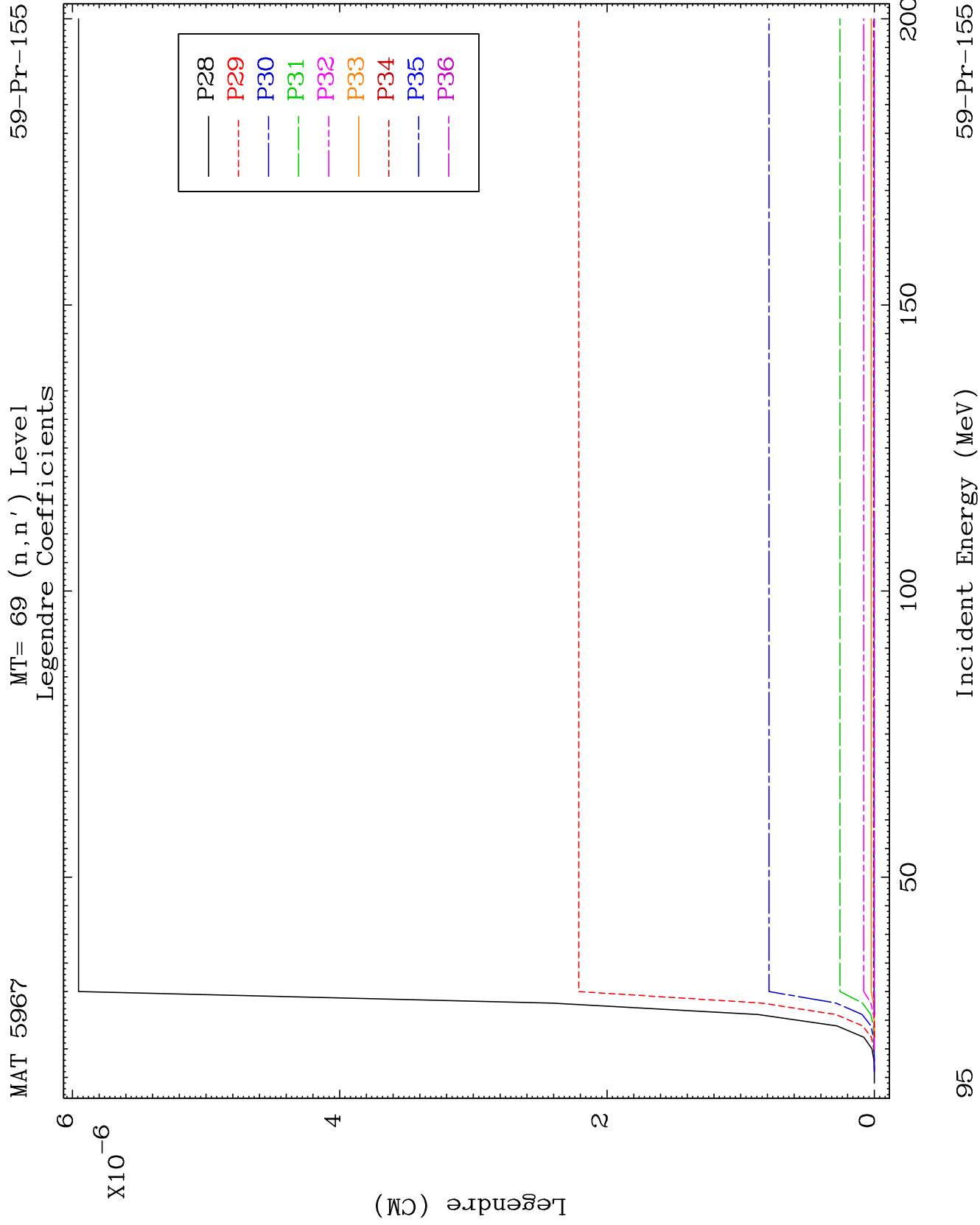
59-Pr-155

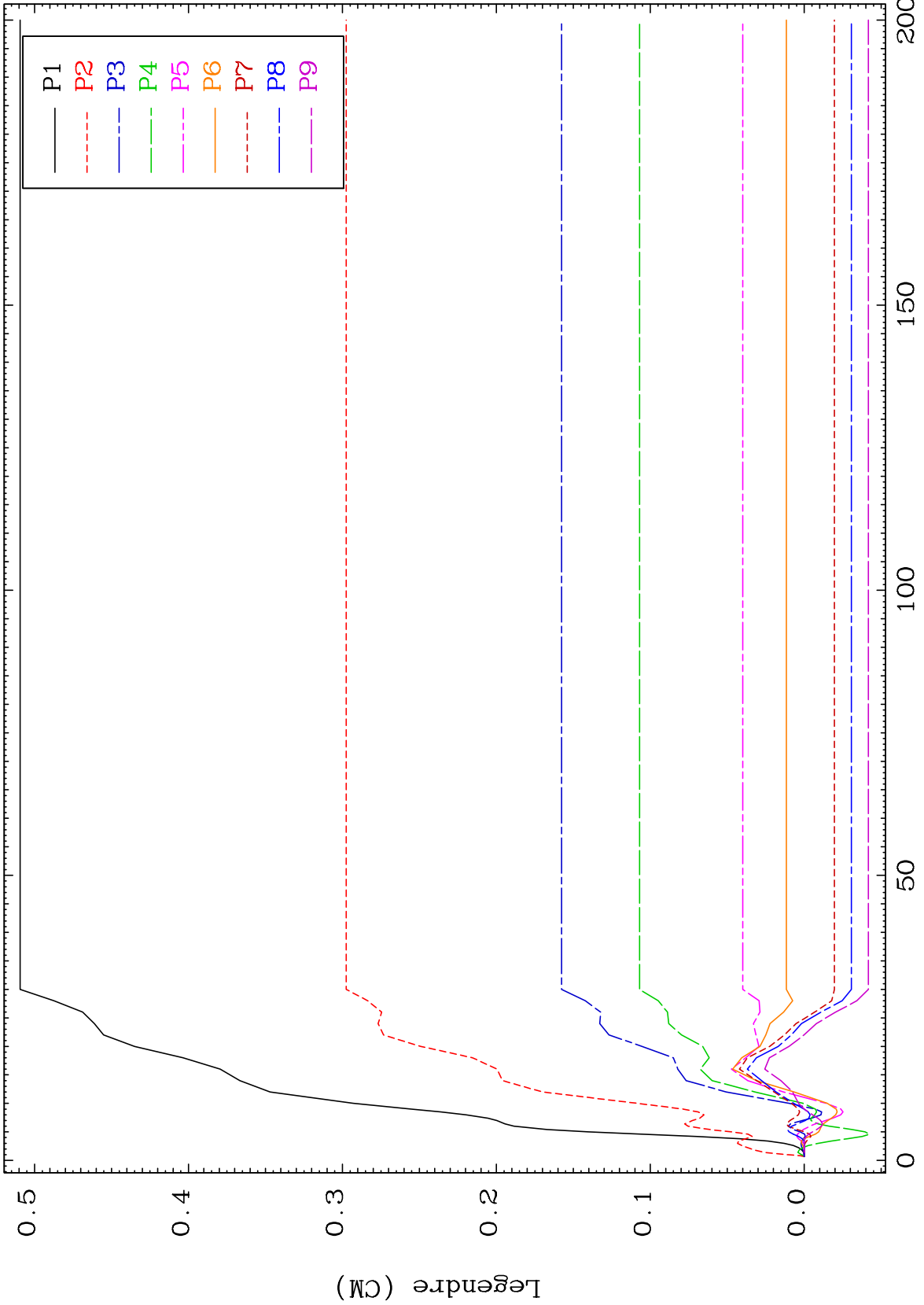


94

Incident Energy (MeV)

59-Pr-155

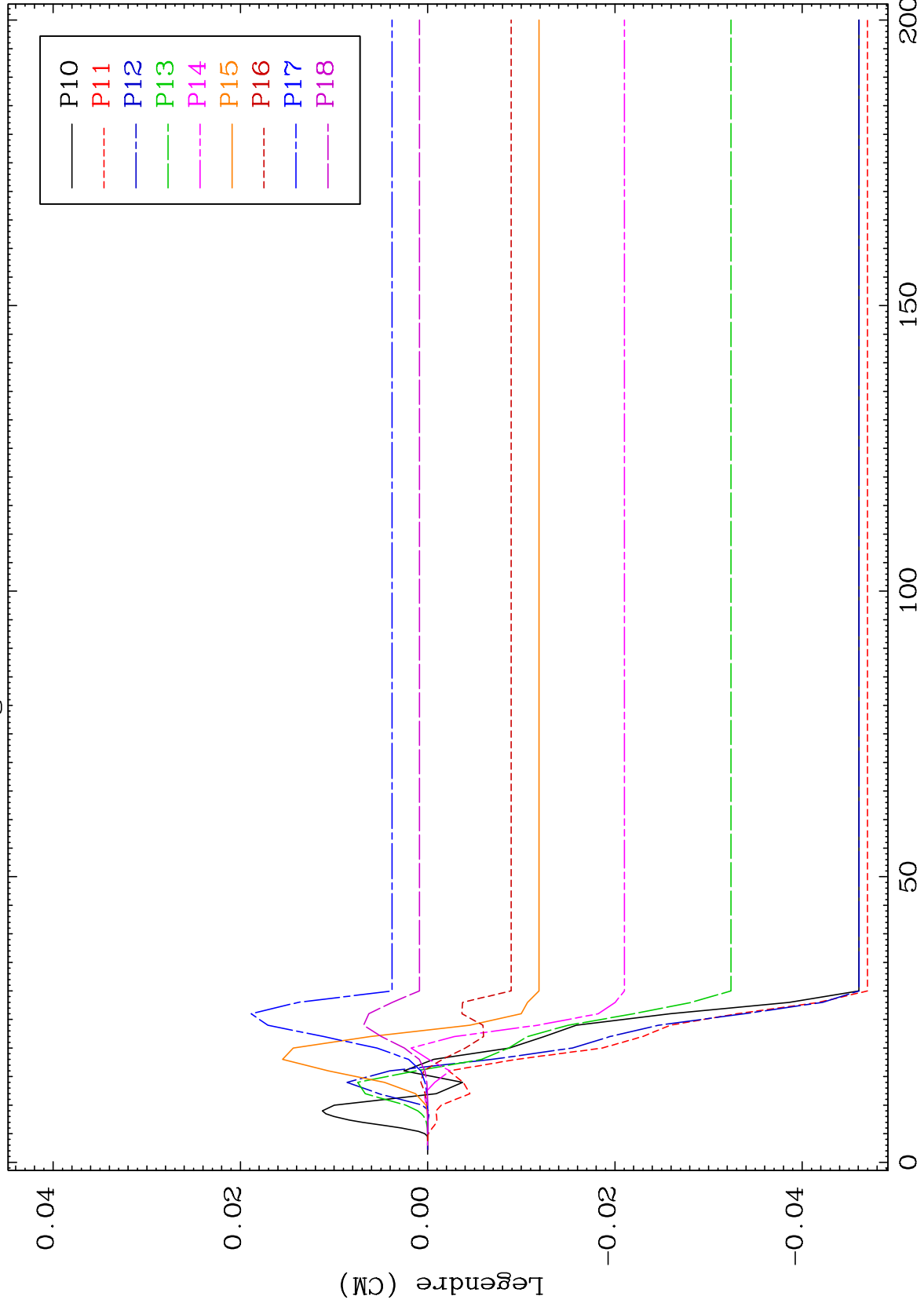




MAT 5967

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

59-Pr-155



97

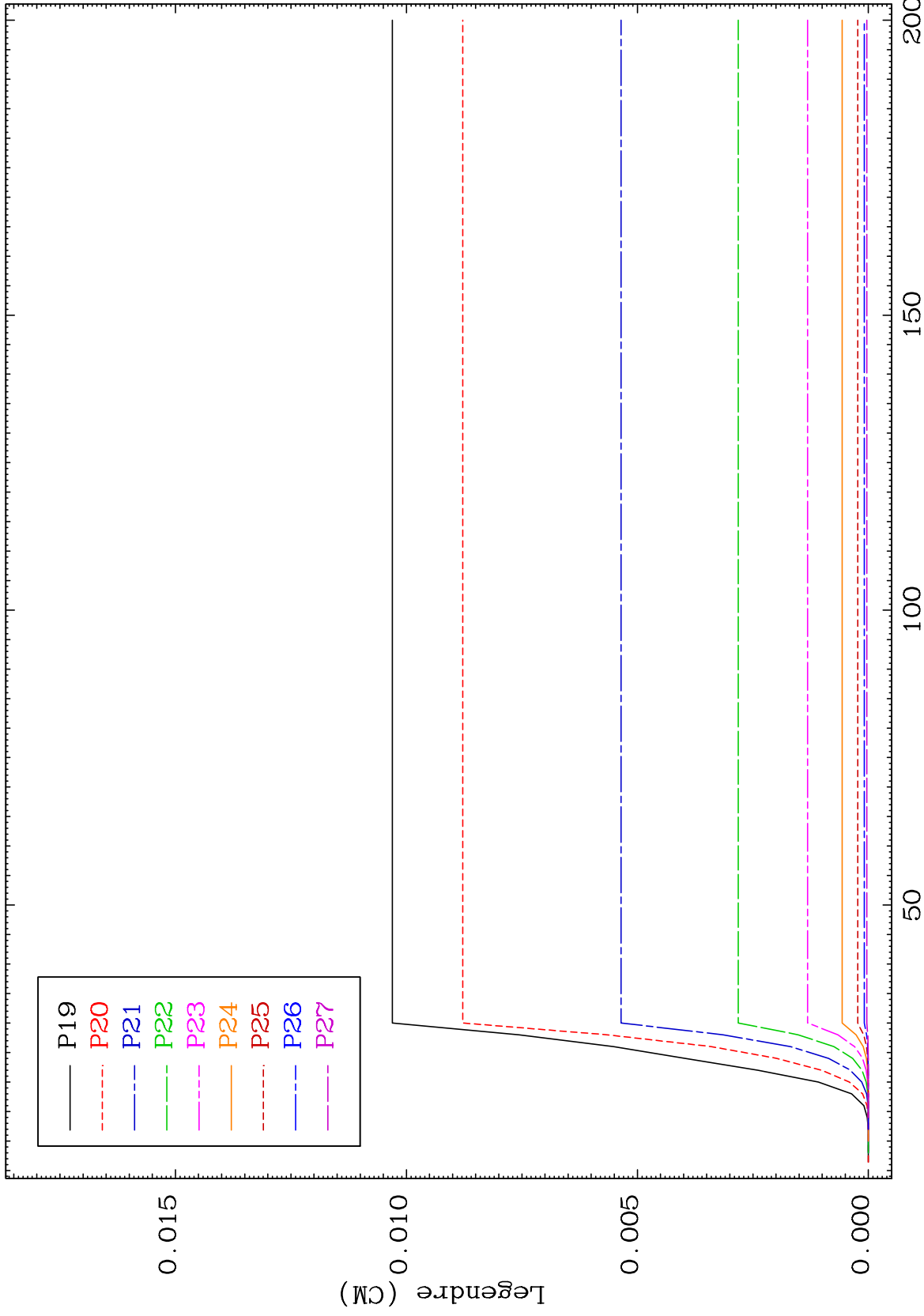
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



98

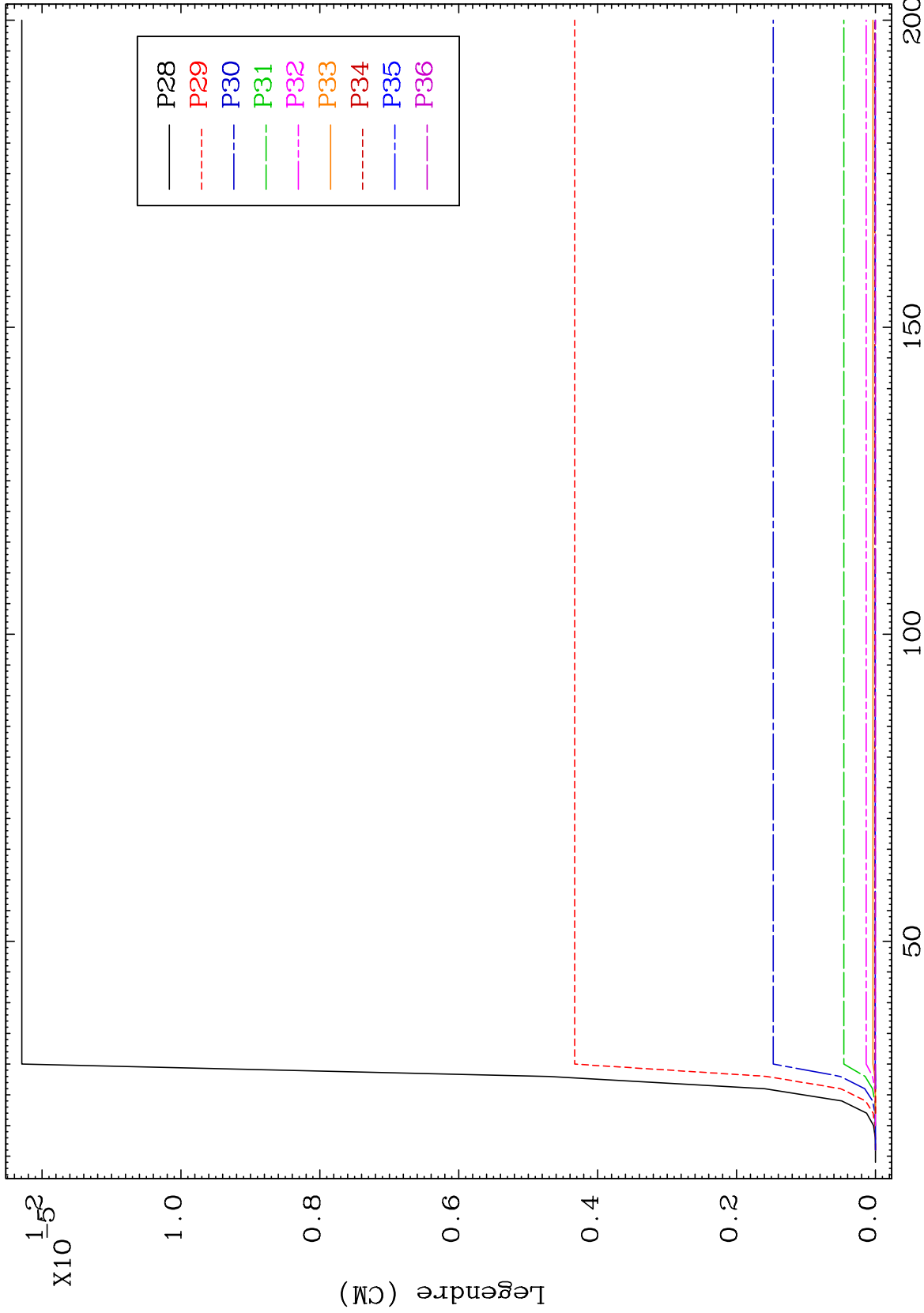
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155

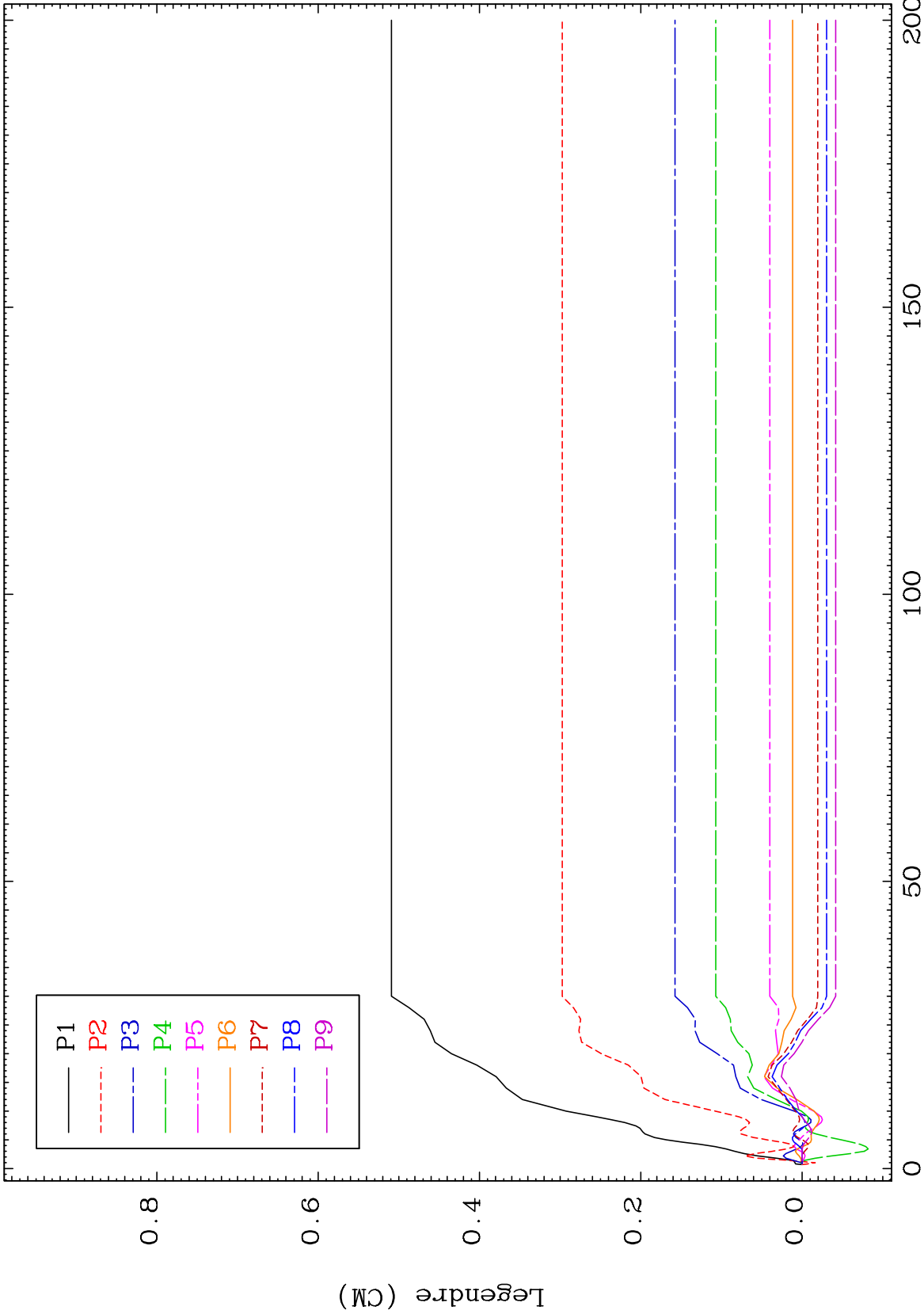


99

Incident Energy (MeV)

59-Pr-155

MAT 5967 MT= 71 (n,n') Level Legendre Coefficients 59-Pr-155

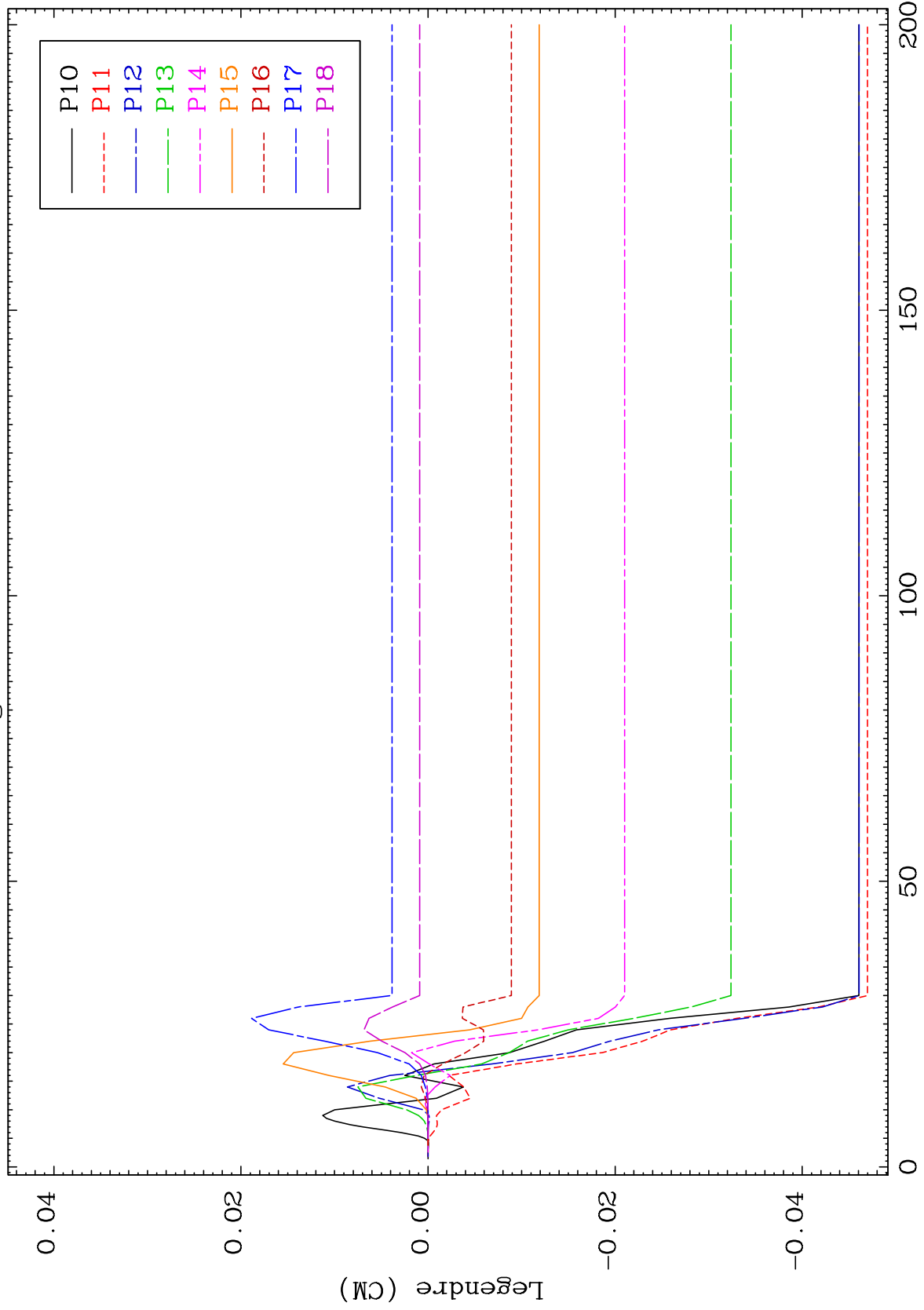


Incident Energy (MeV) 59-Pr-155

MAT 5967

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

59-Pr-155



101

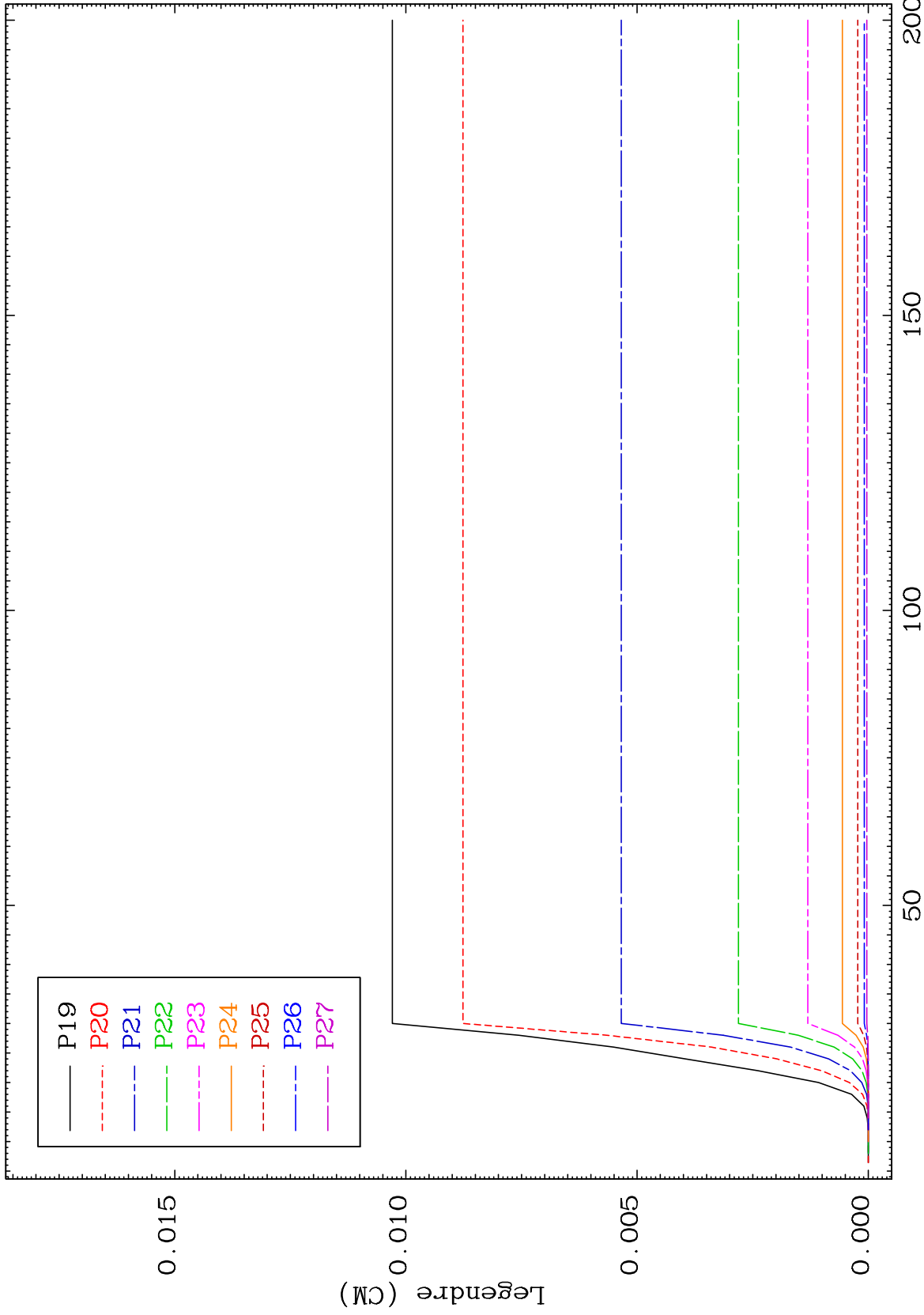
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



102

50

100

150

200

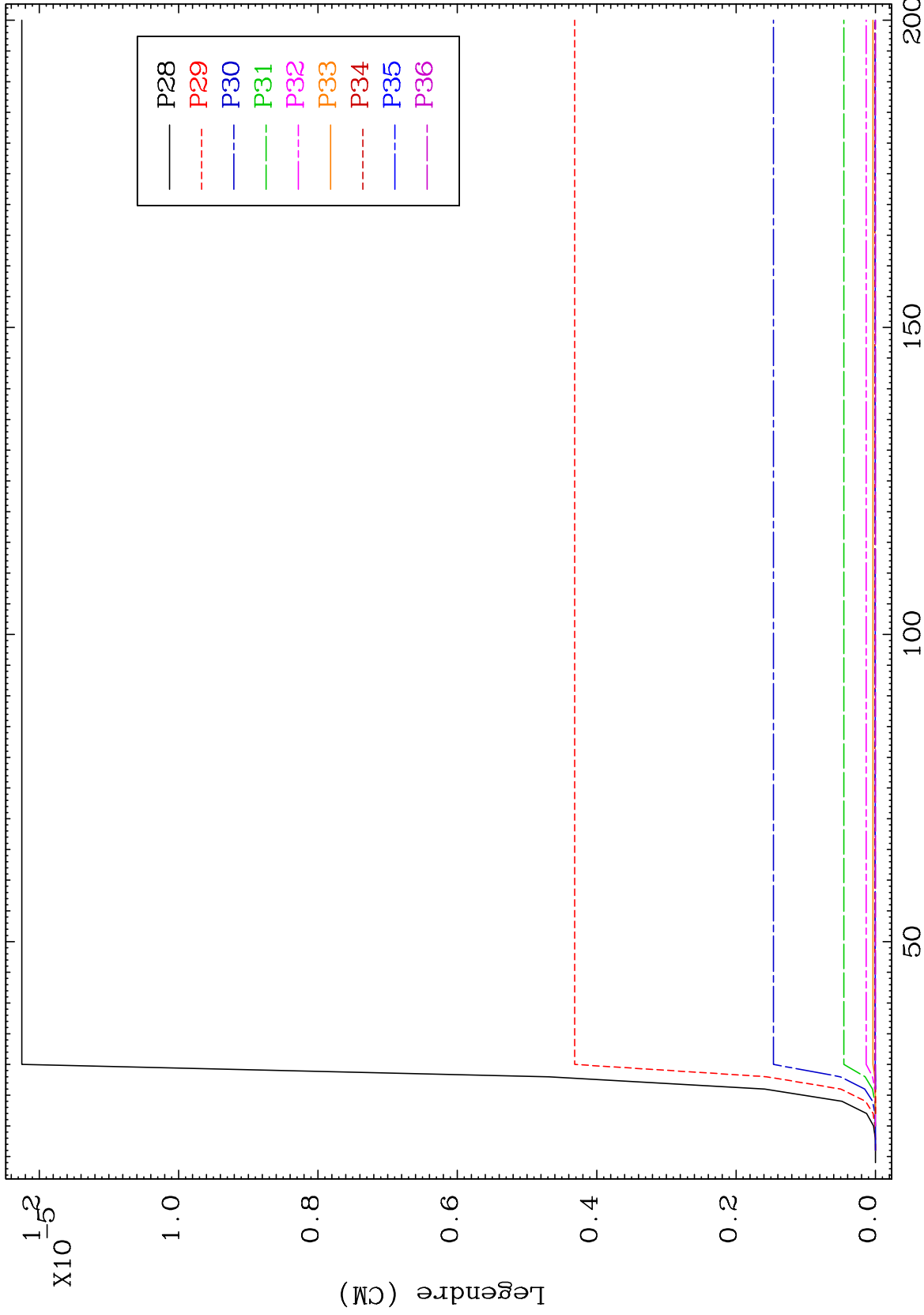
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



103

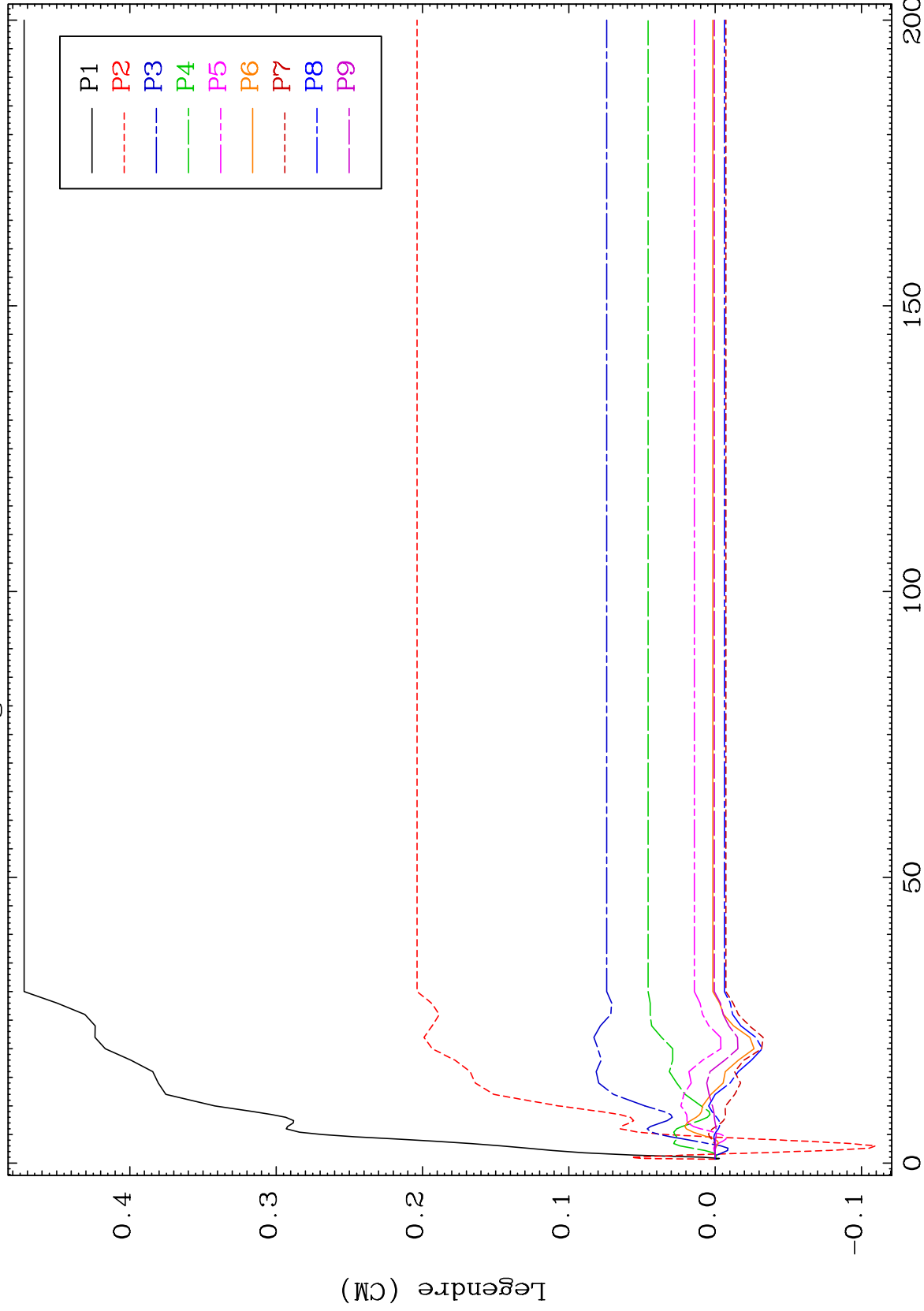
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



104

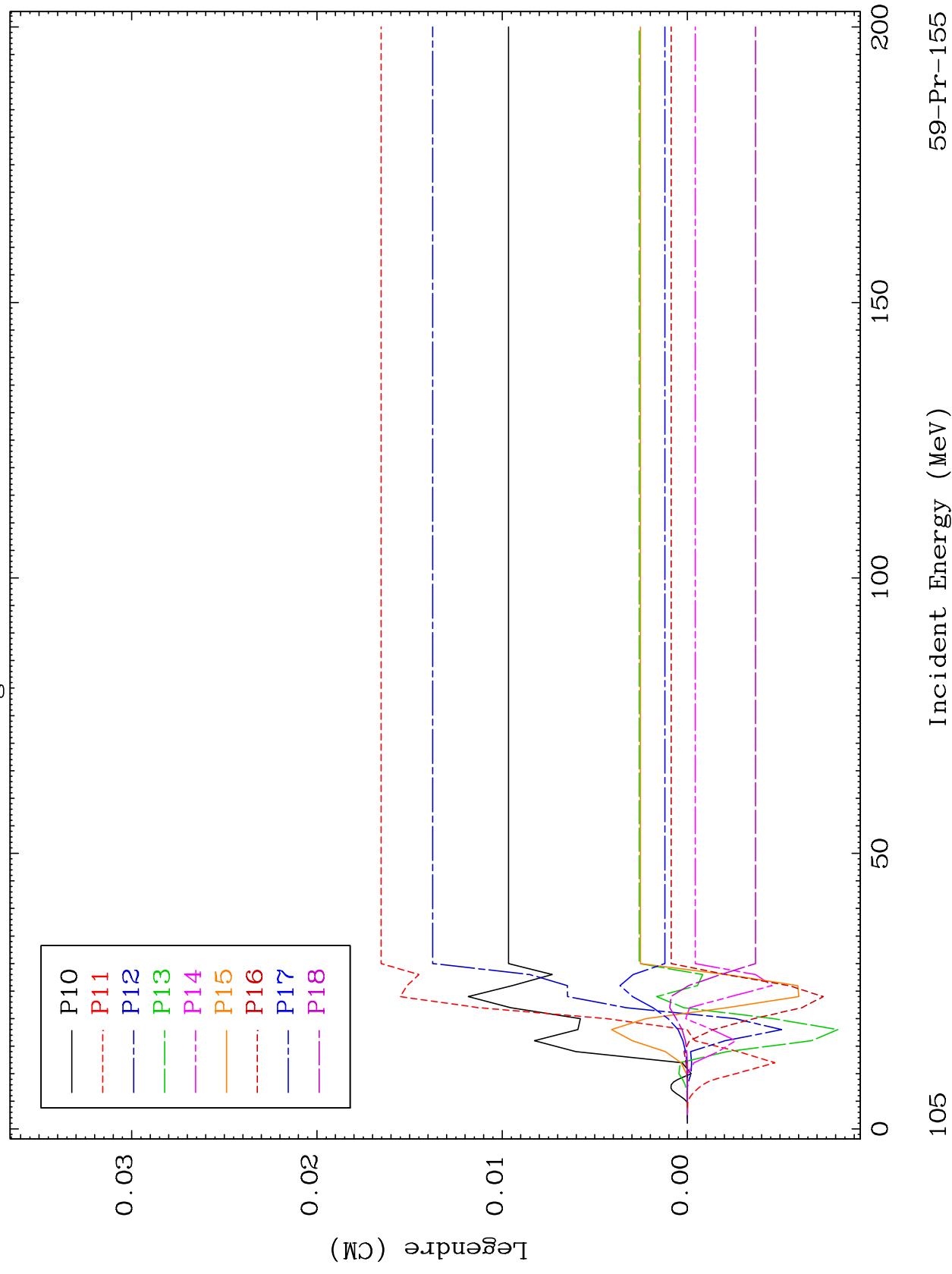
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

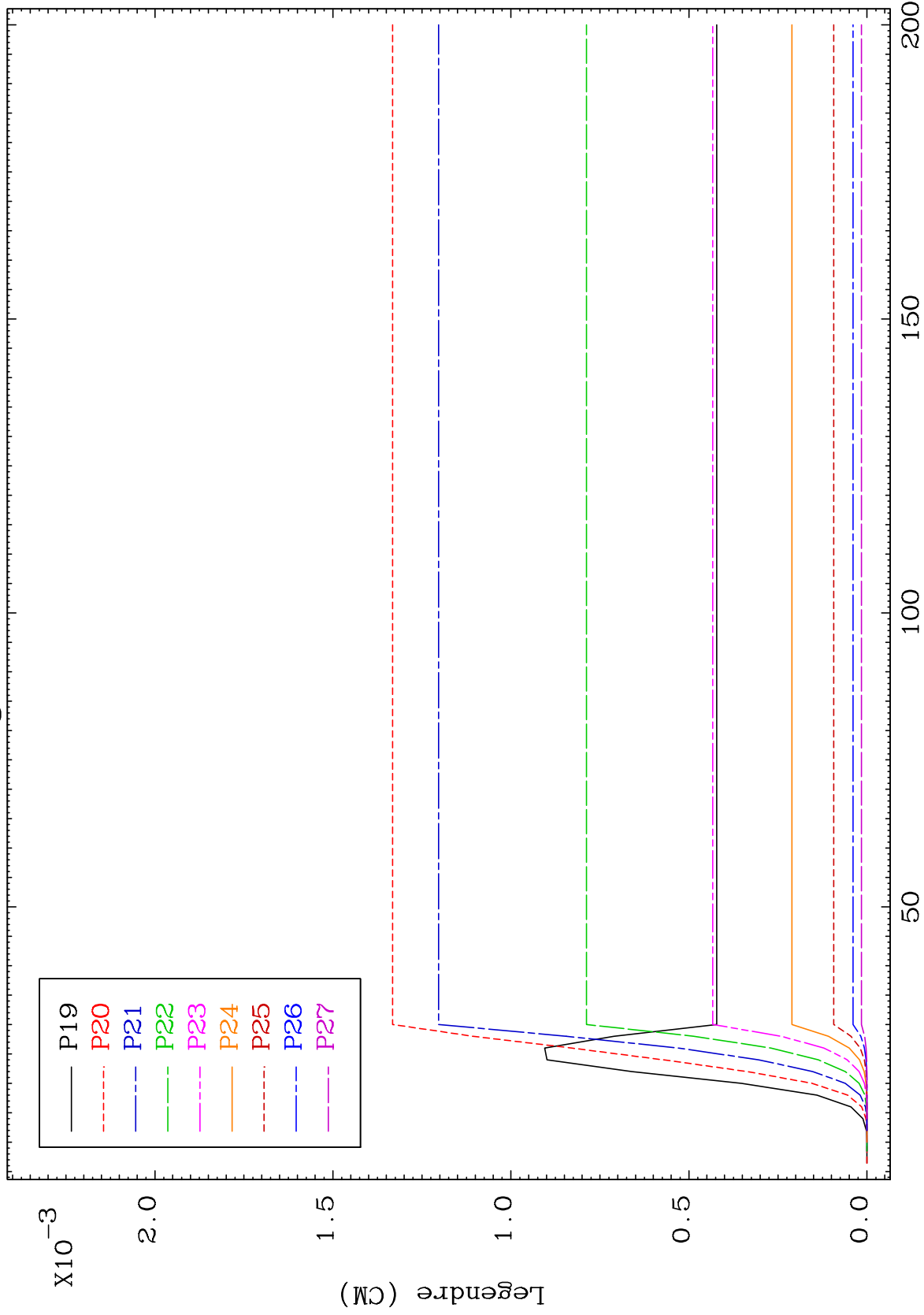
59-Pr-155



MAT 5967

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

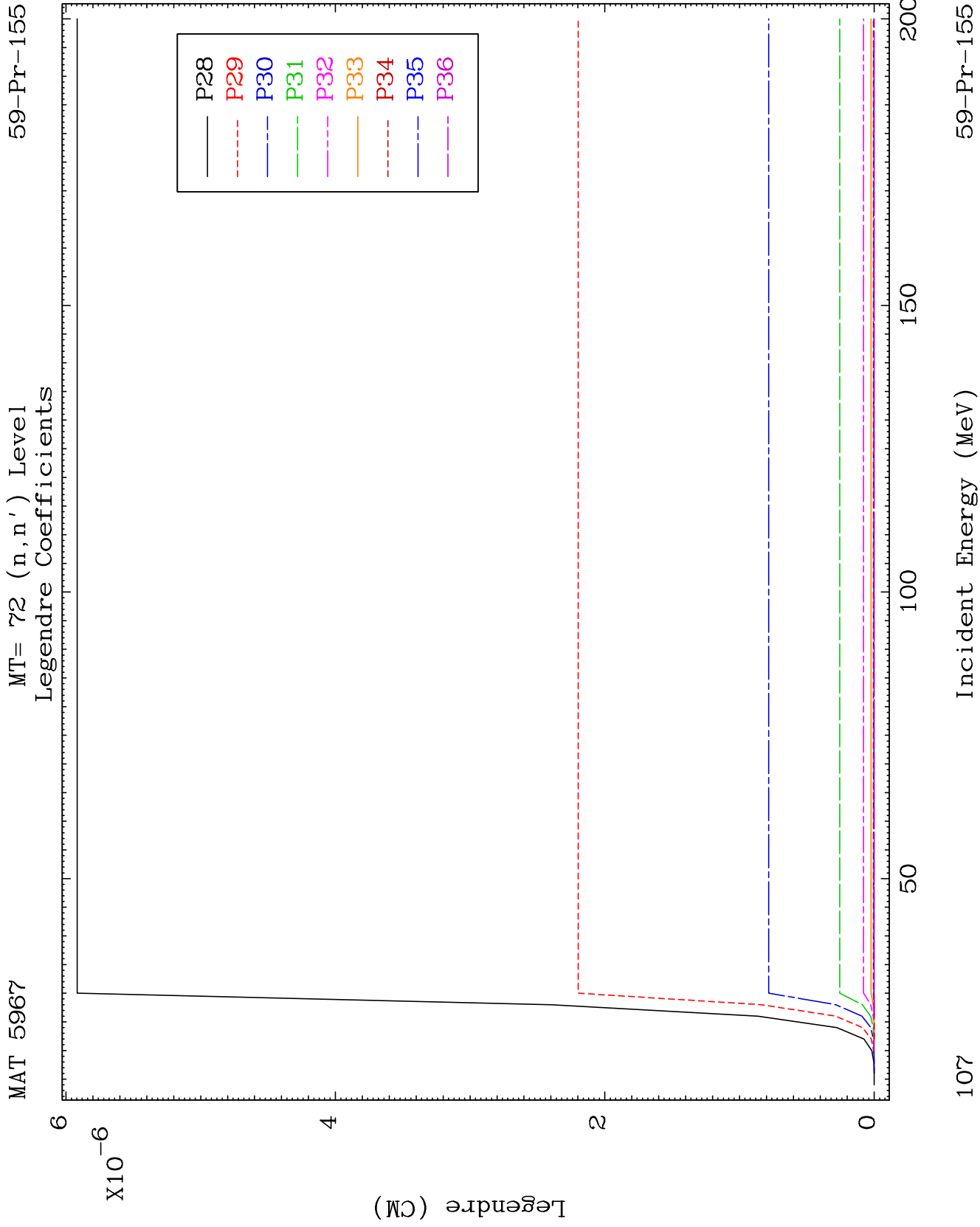
59-Pr-155



106

Incident Energy (MeV)

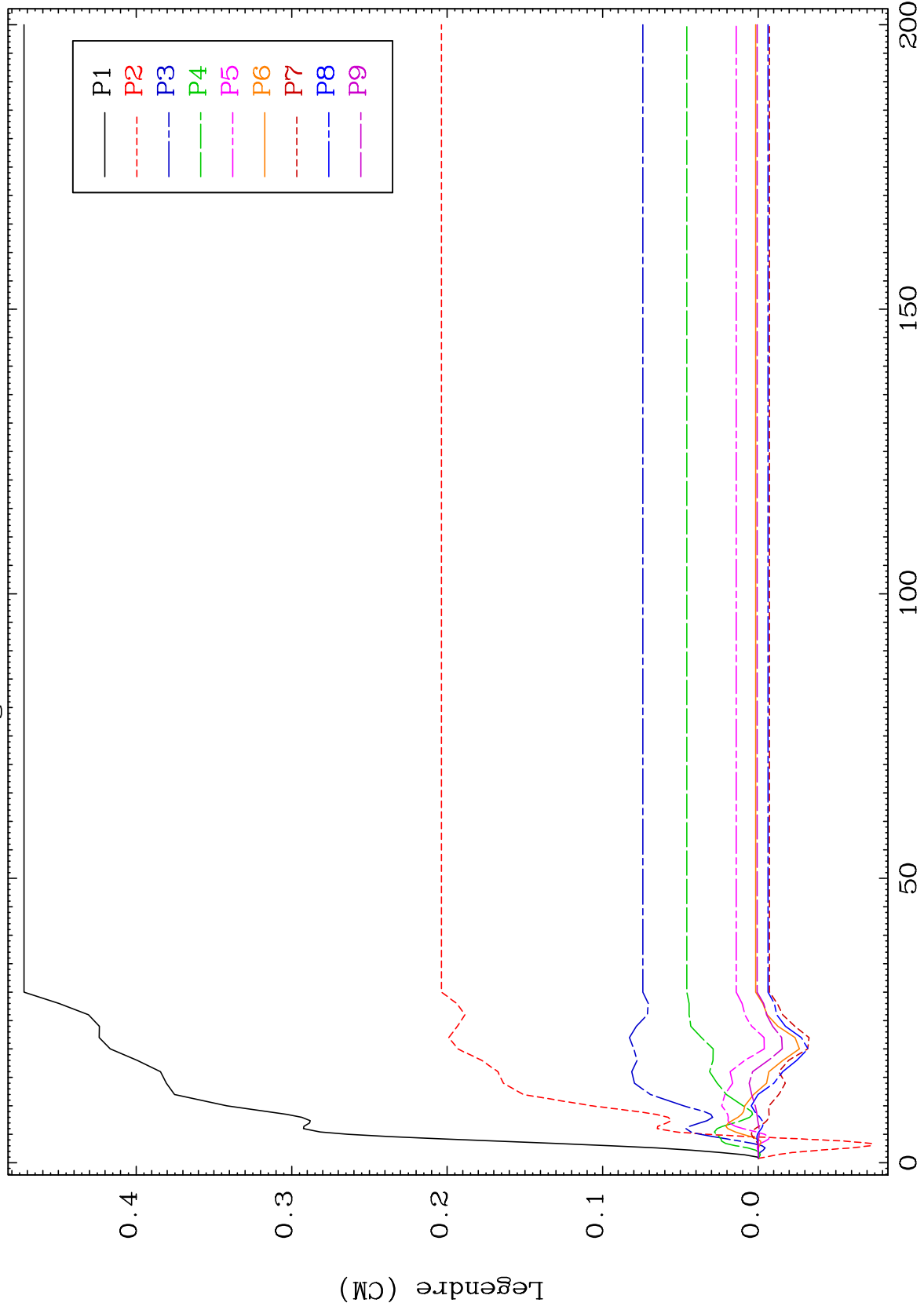
59-Pr-155



MAT 5967

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

59-Pr-155



108

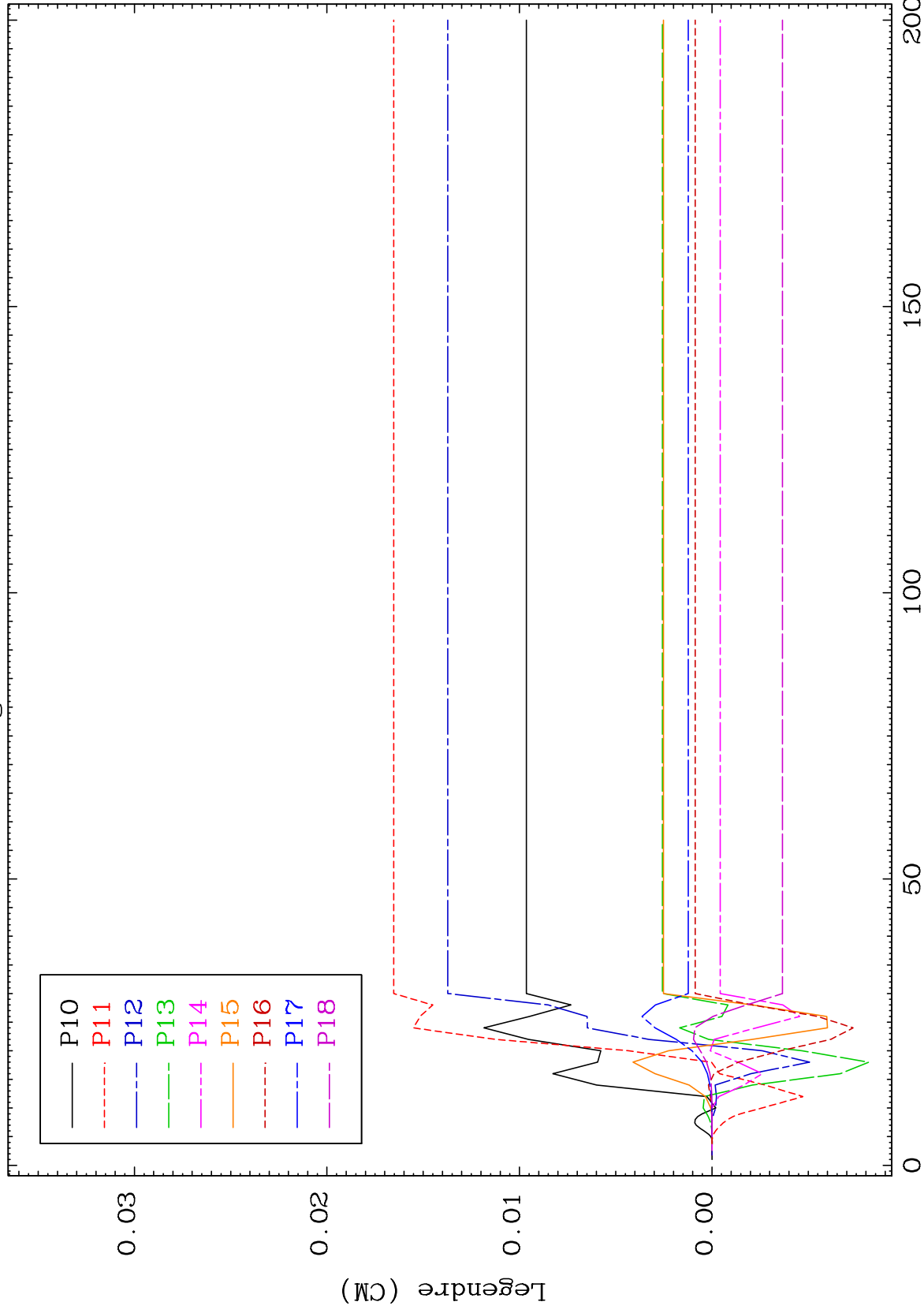
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



109

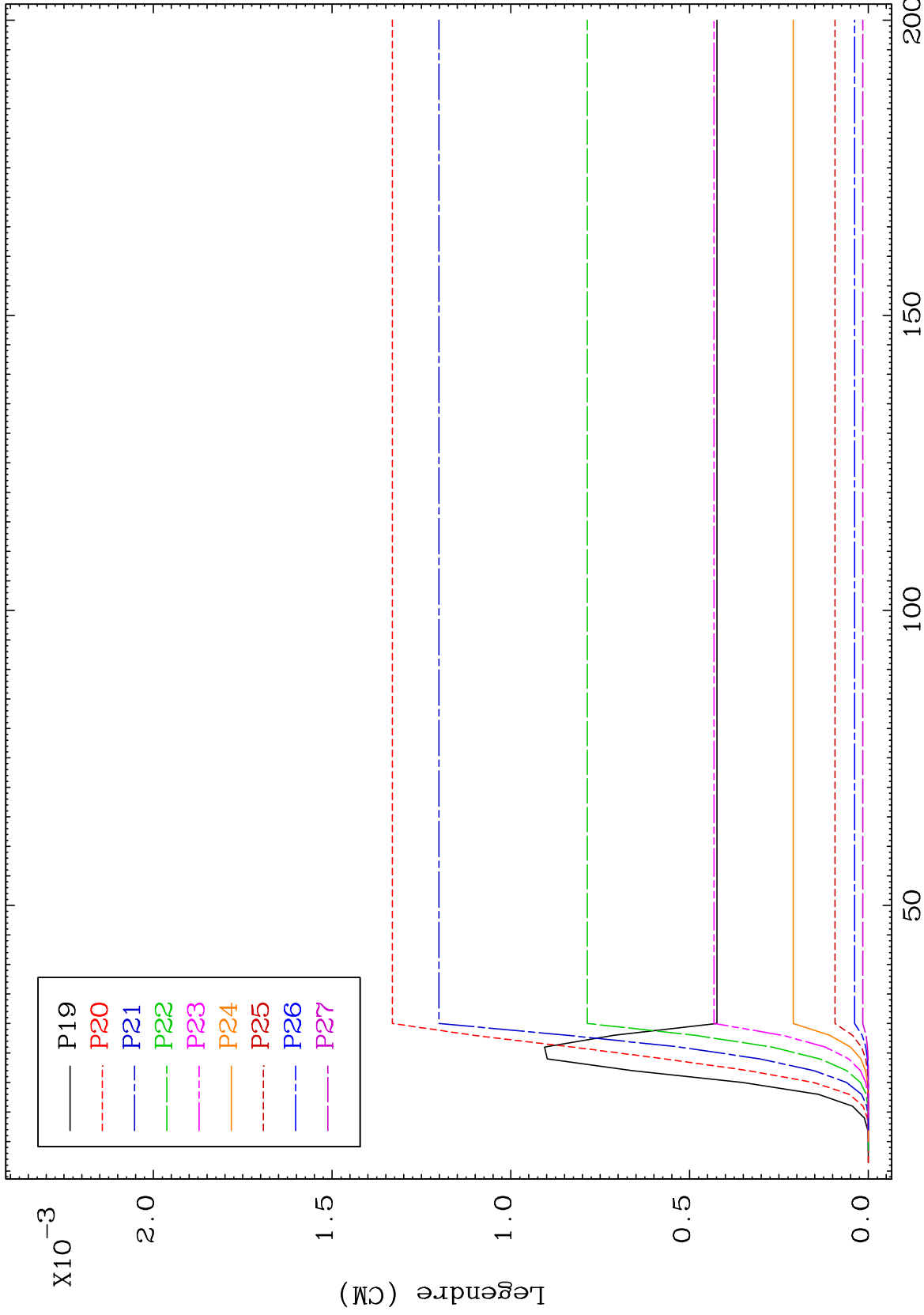
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

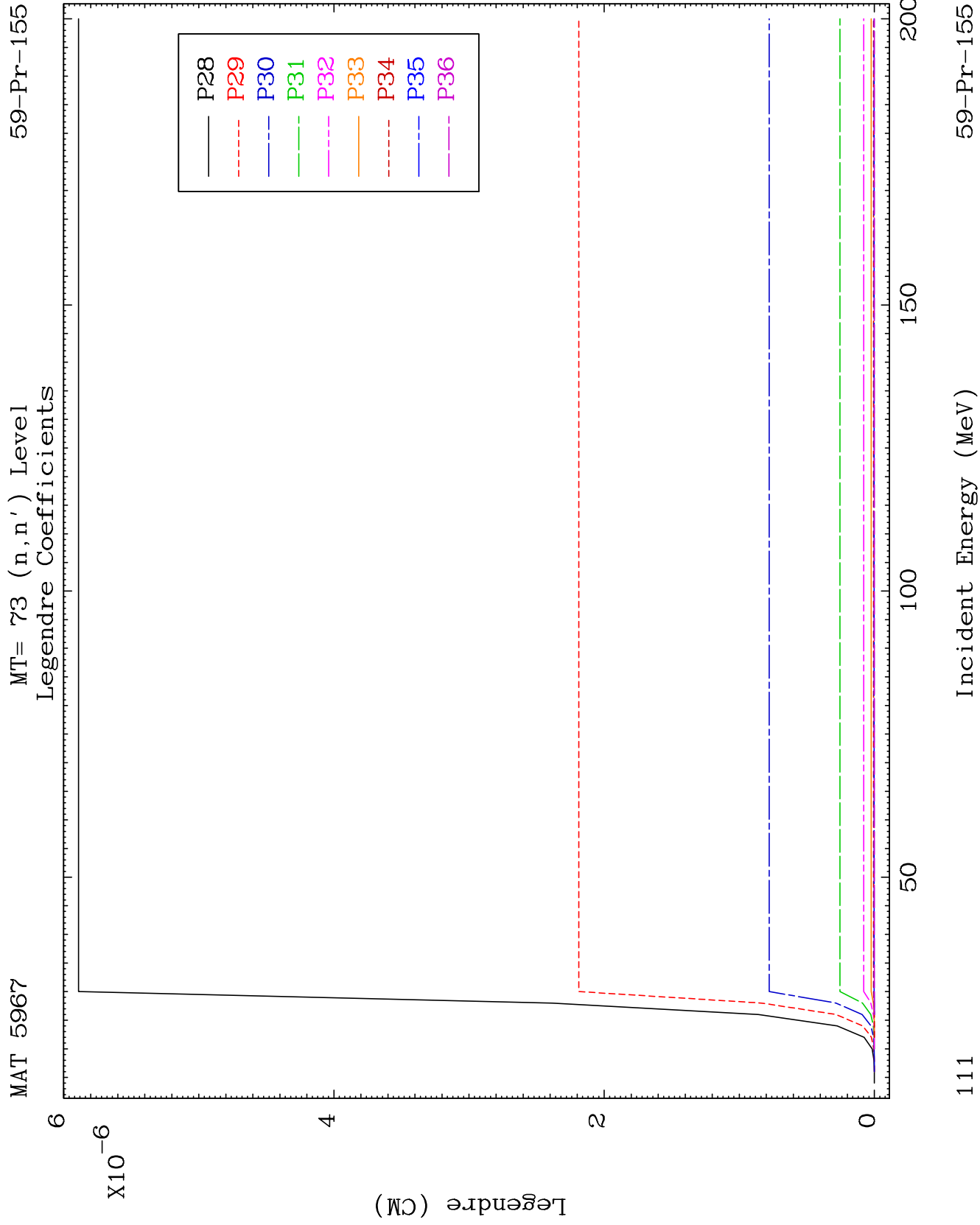
59-Pr-155



110

Incident Energy (MeV)

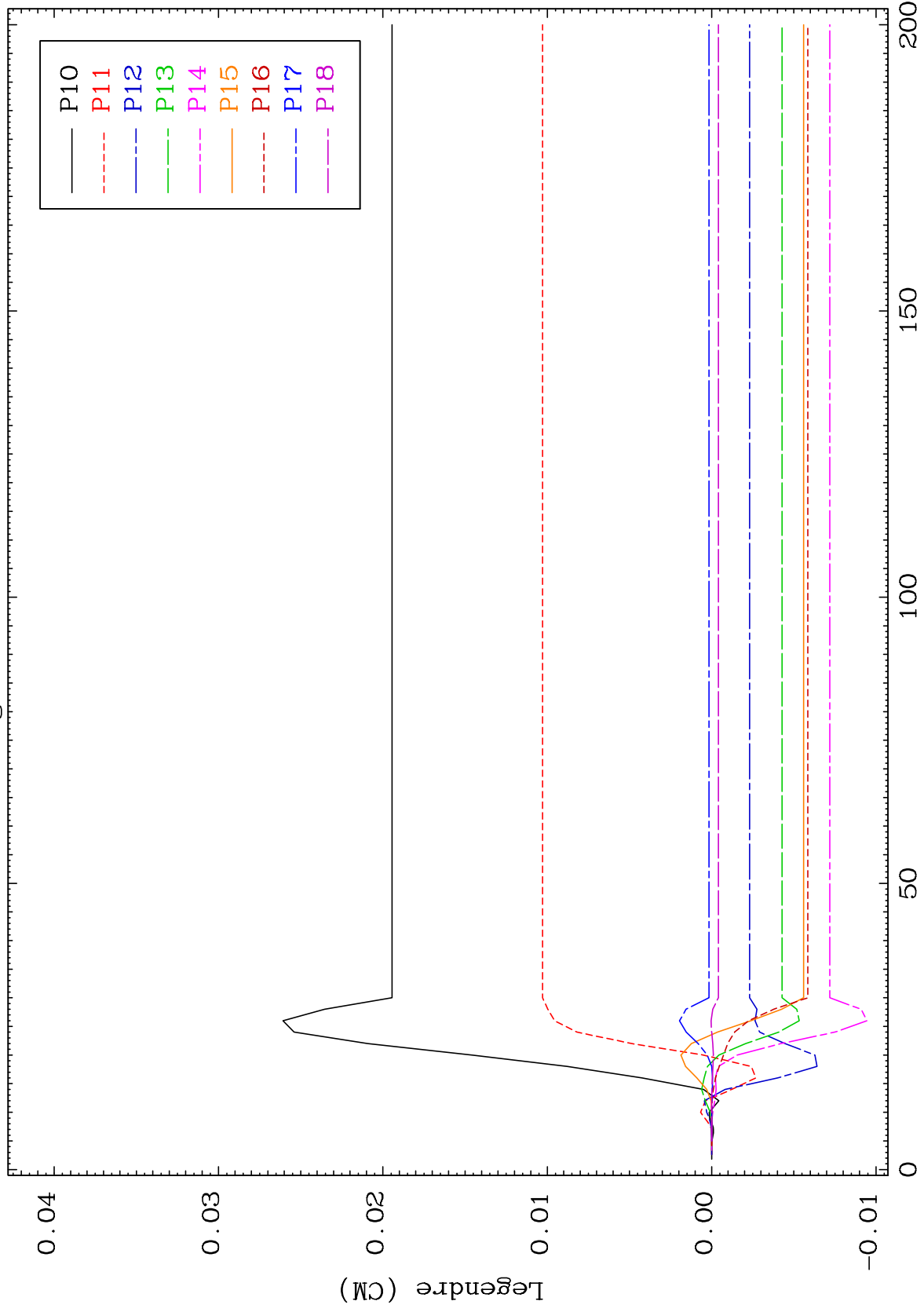
59-Pr-155



MAT 5967

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

59-Pr-155



113

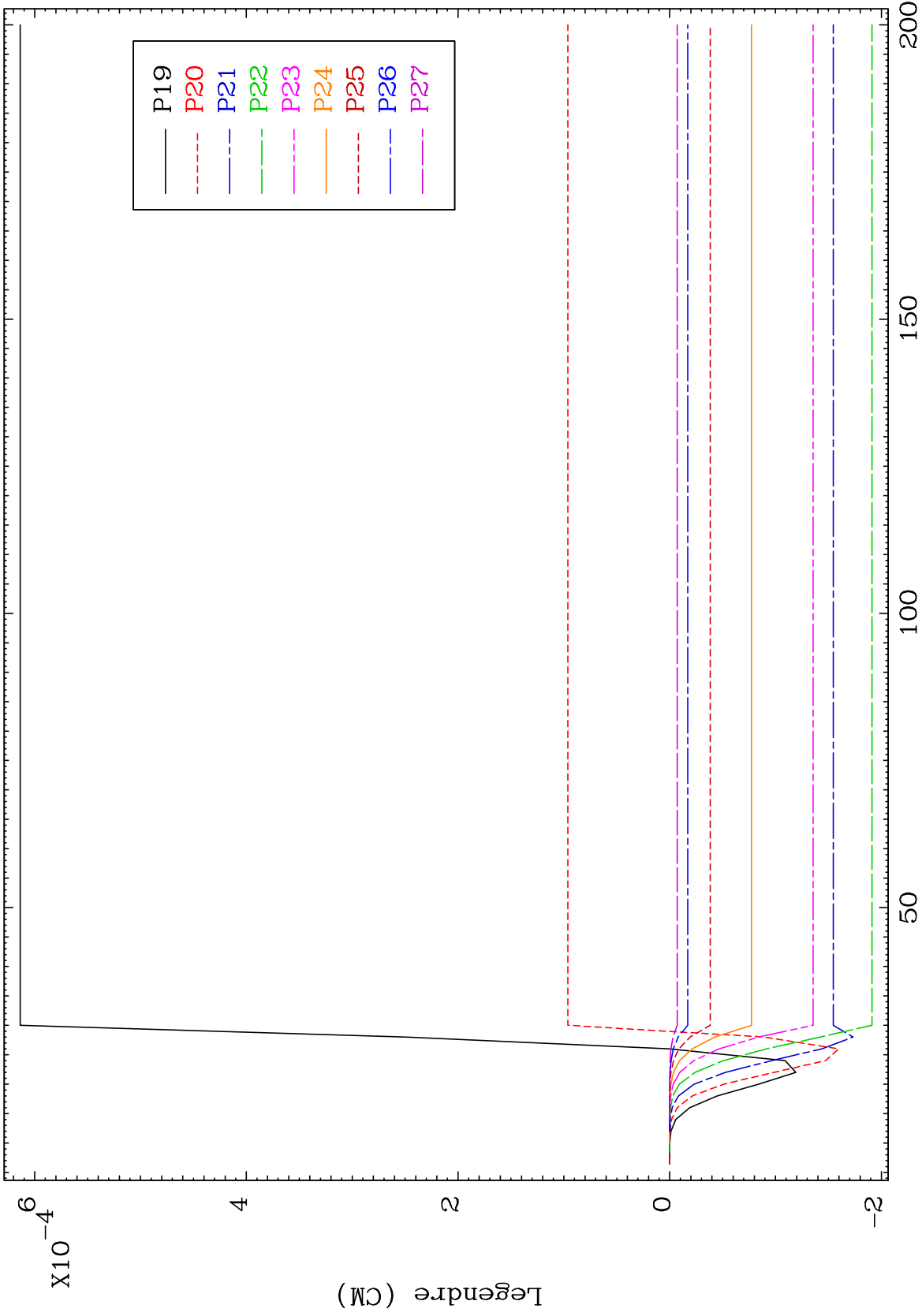
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



114

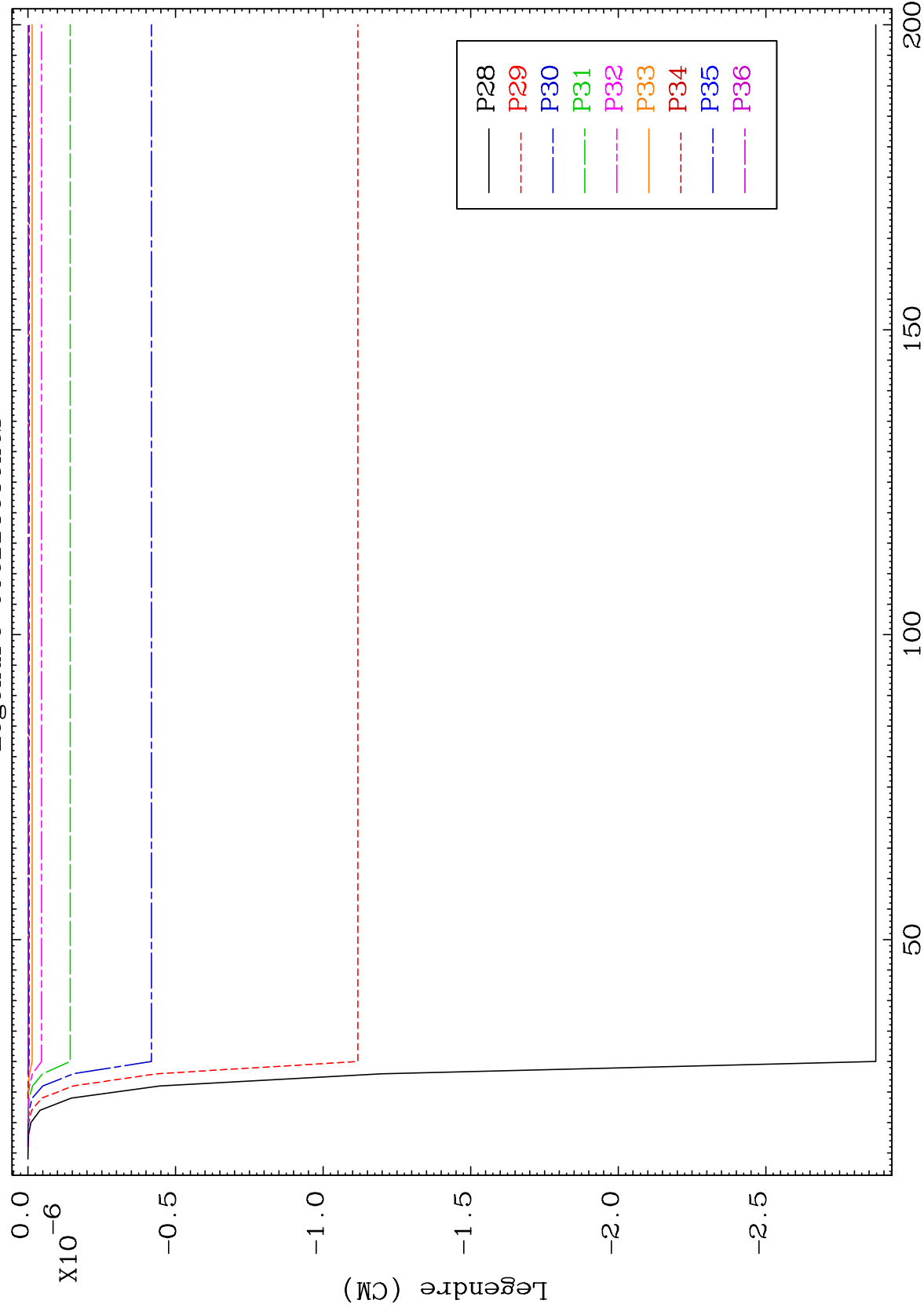
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



115

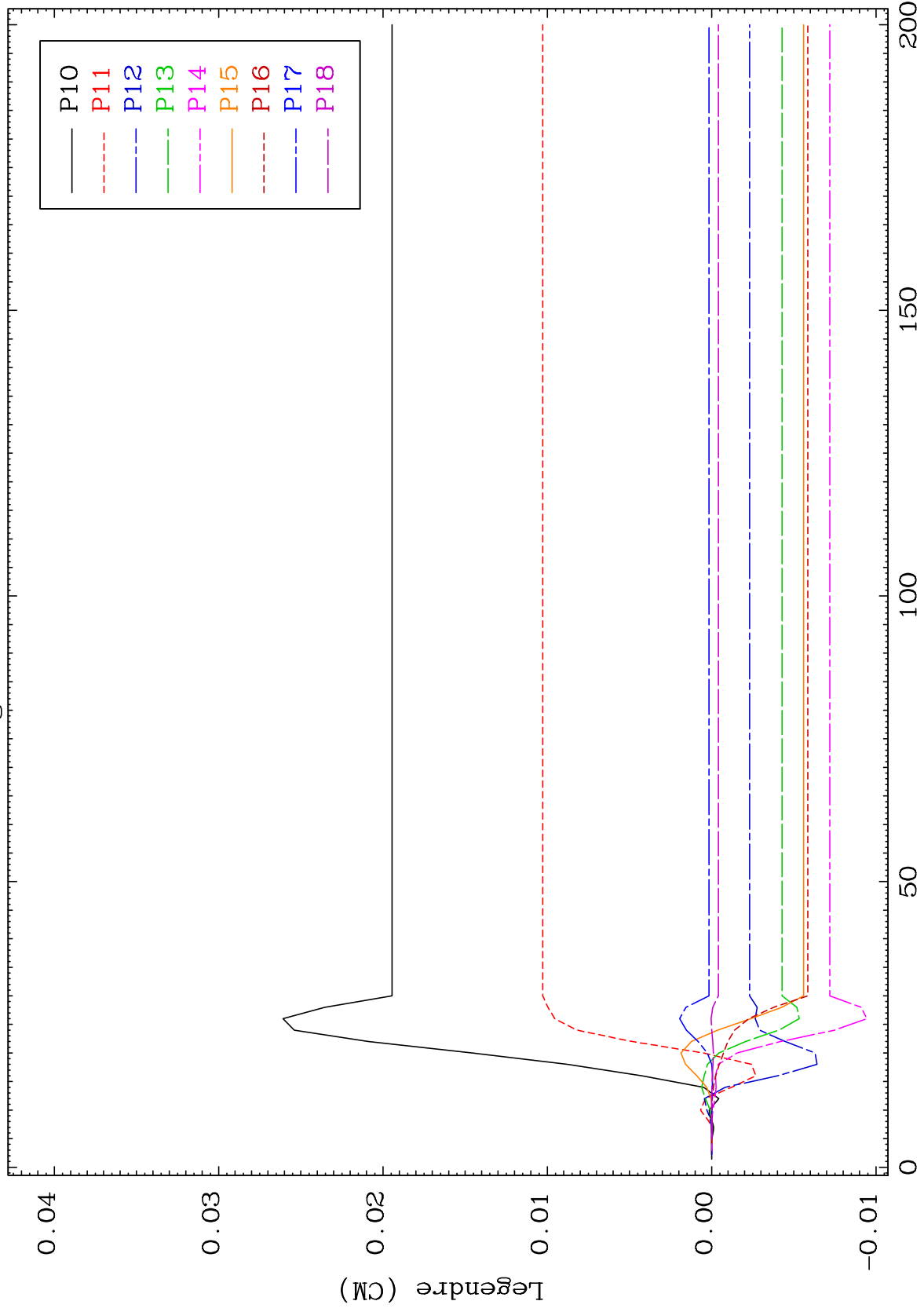
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



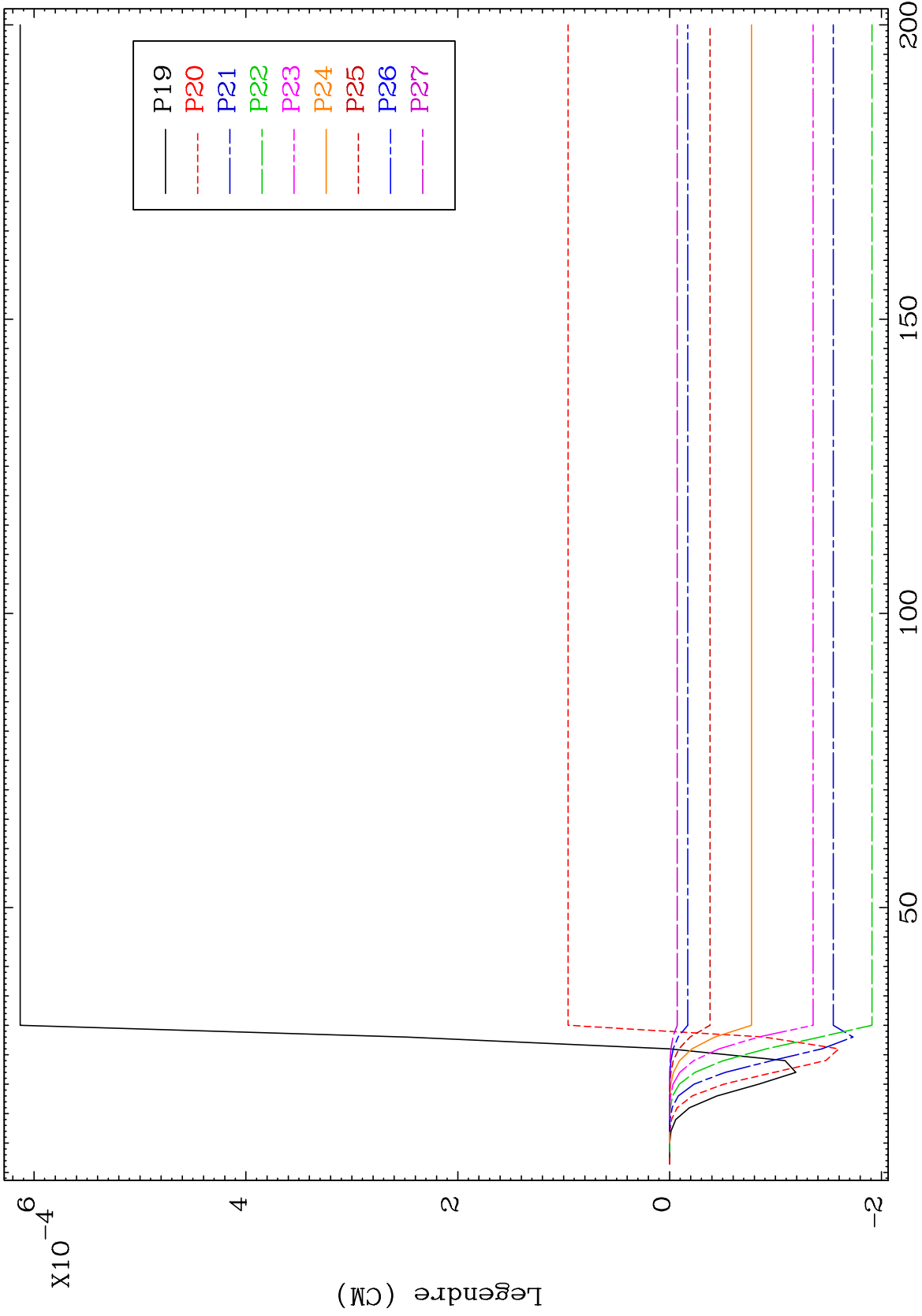
117

59-Pr-155

MAT 5967

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

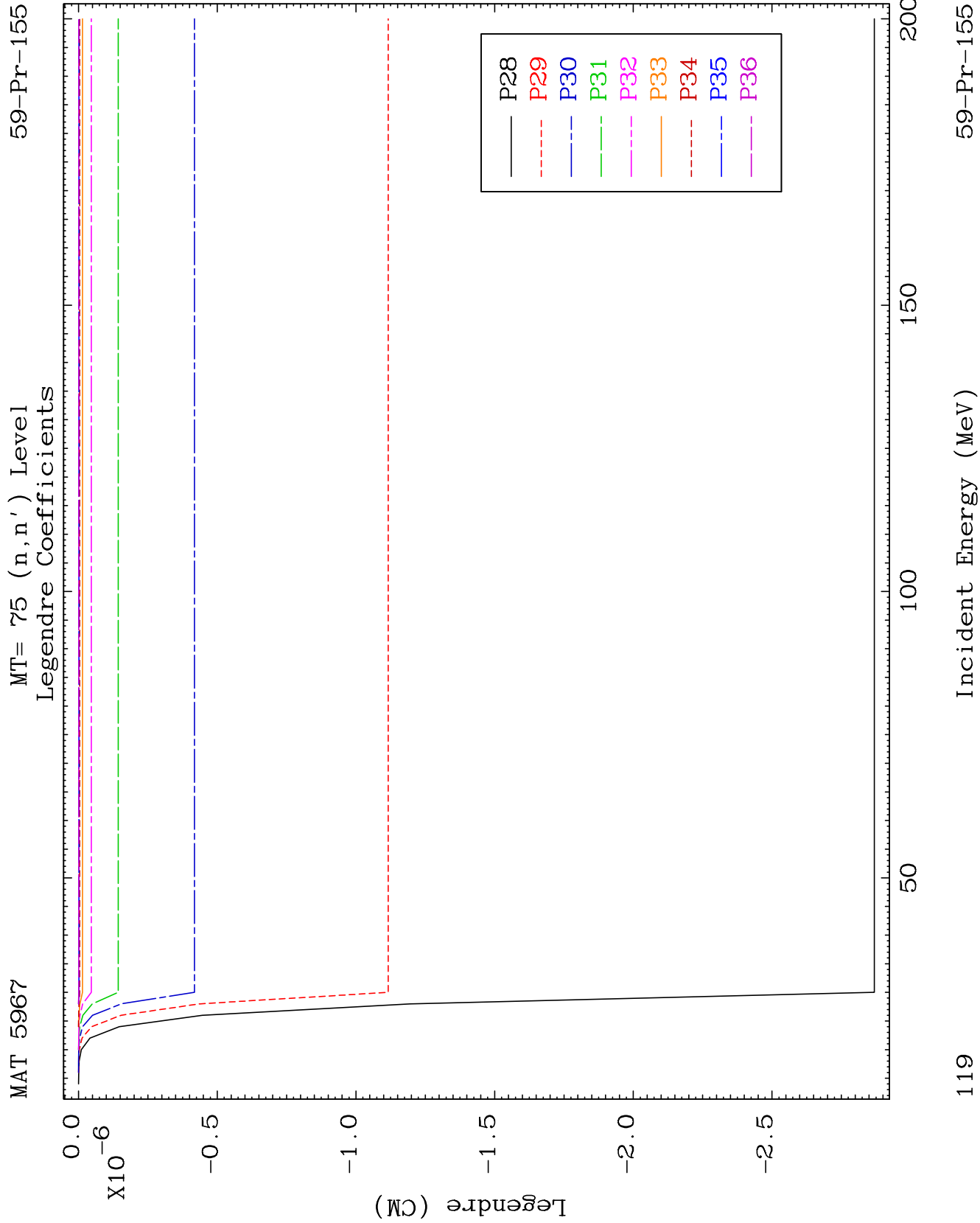
59-Pr-155



118

Incident Energy (MeV)

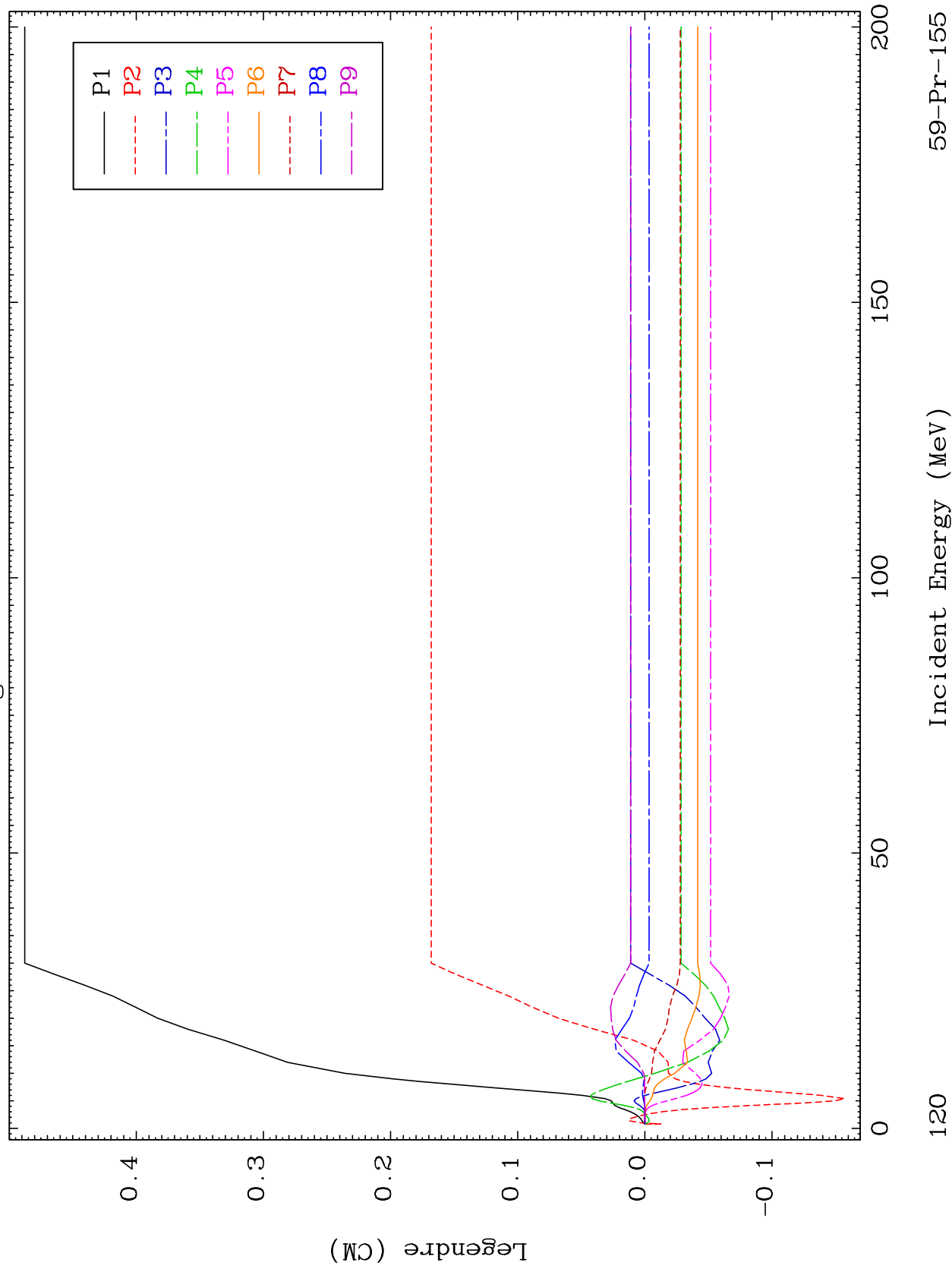
59-Pr-155



MAT 5967

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

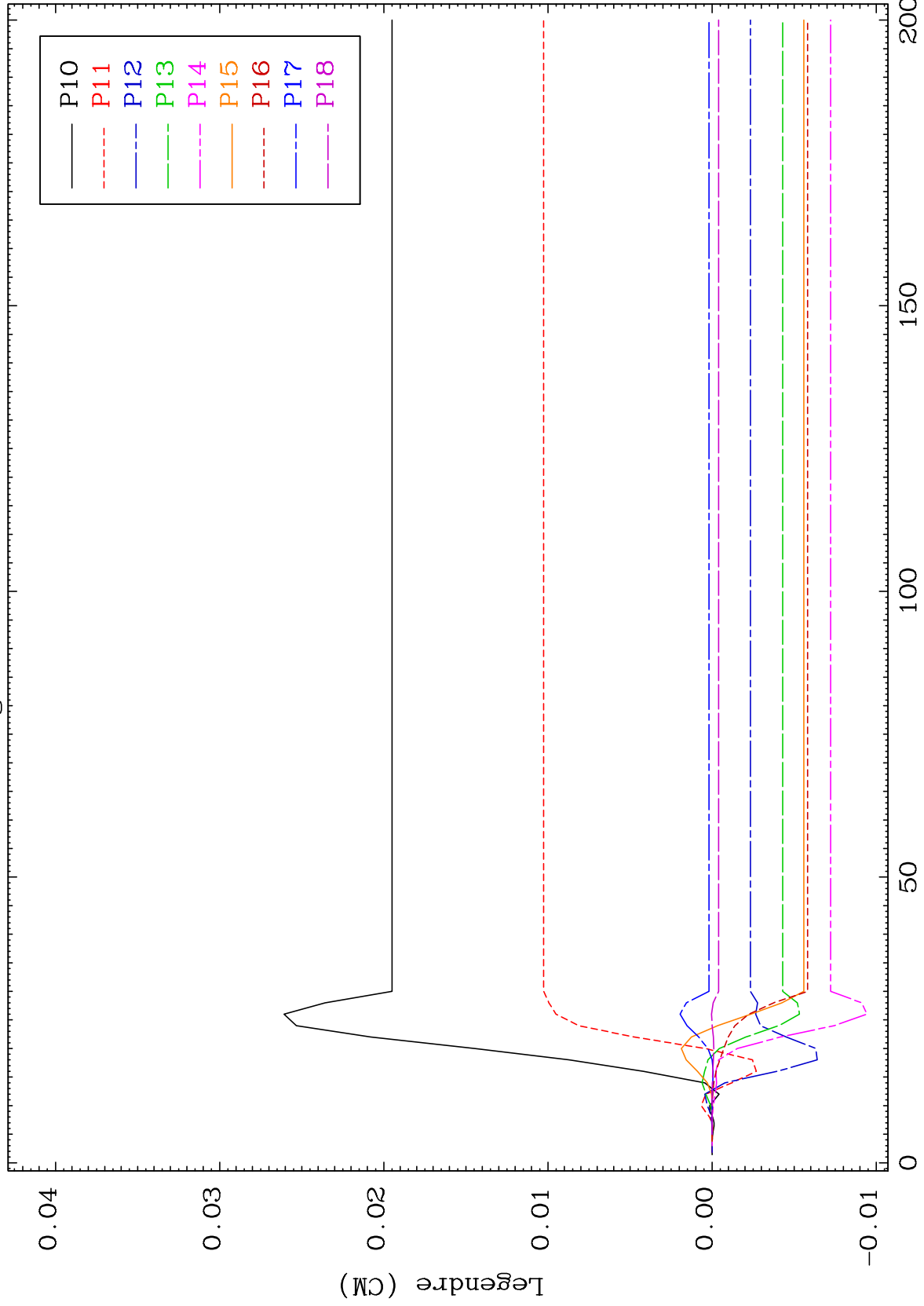
59-Pr-155



MAT 5967

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

59-Pr-155



121

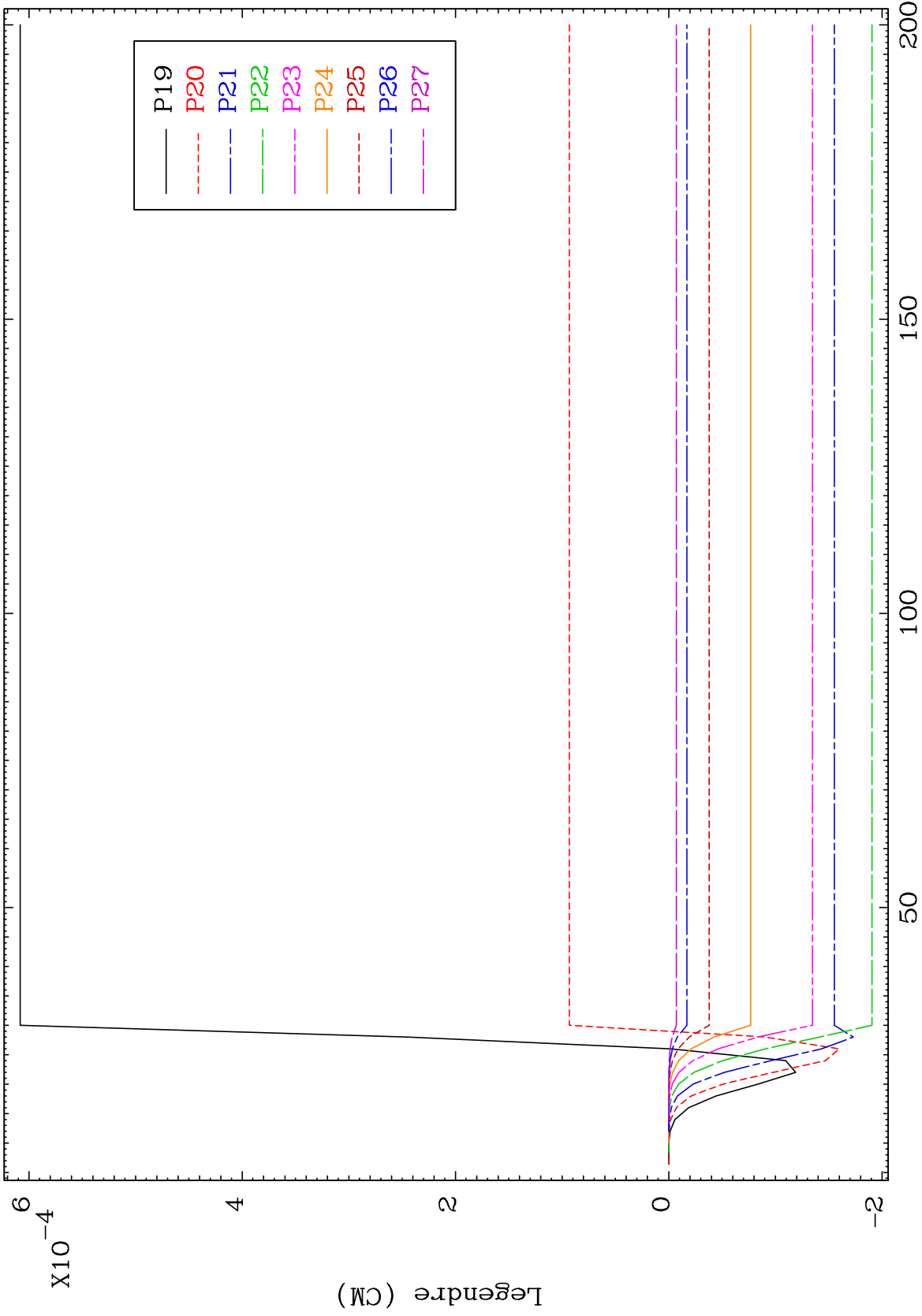
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



122

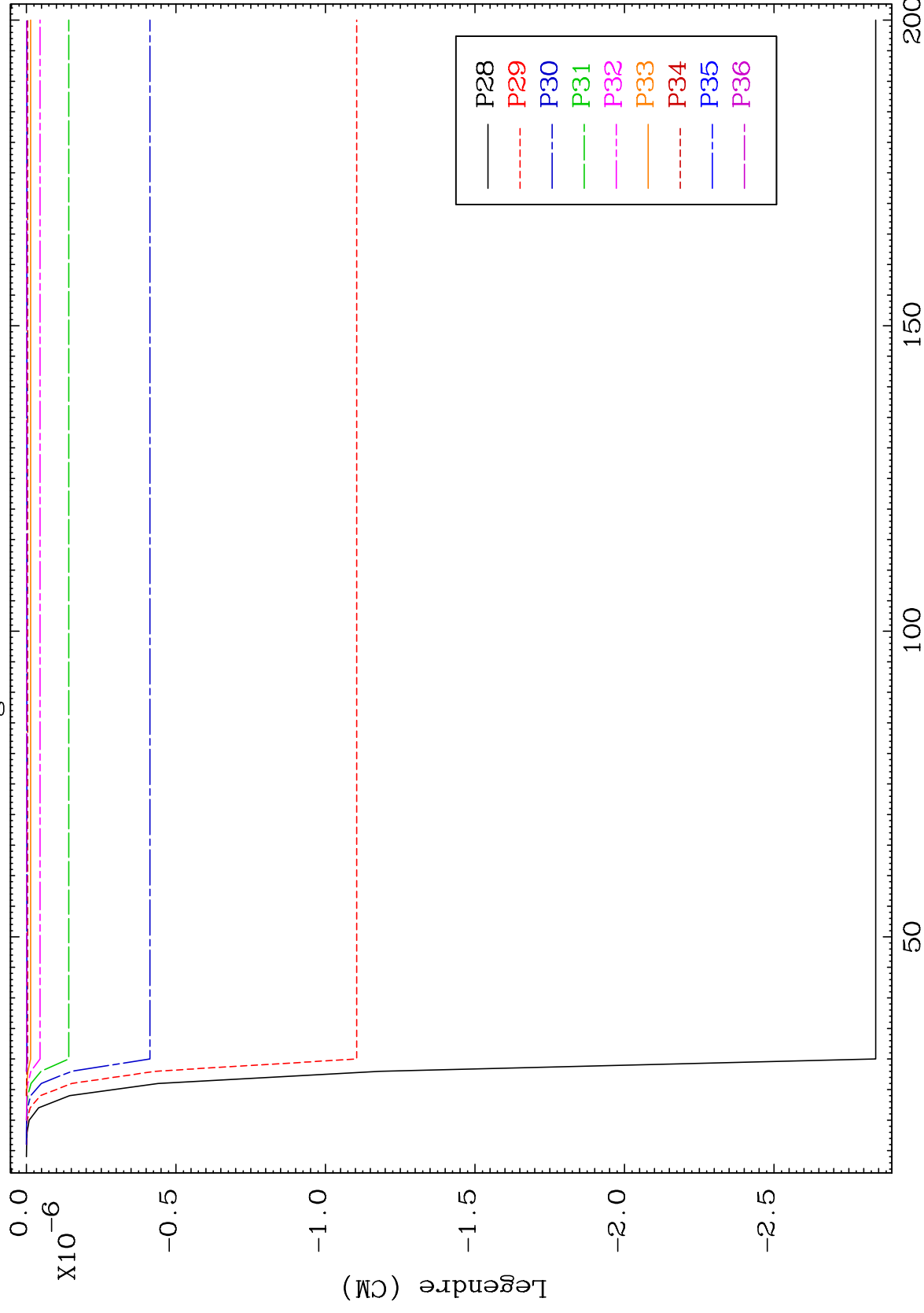
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

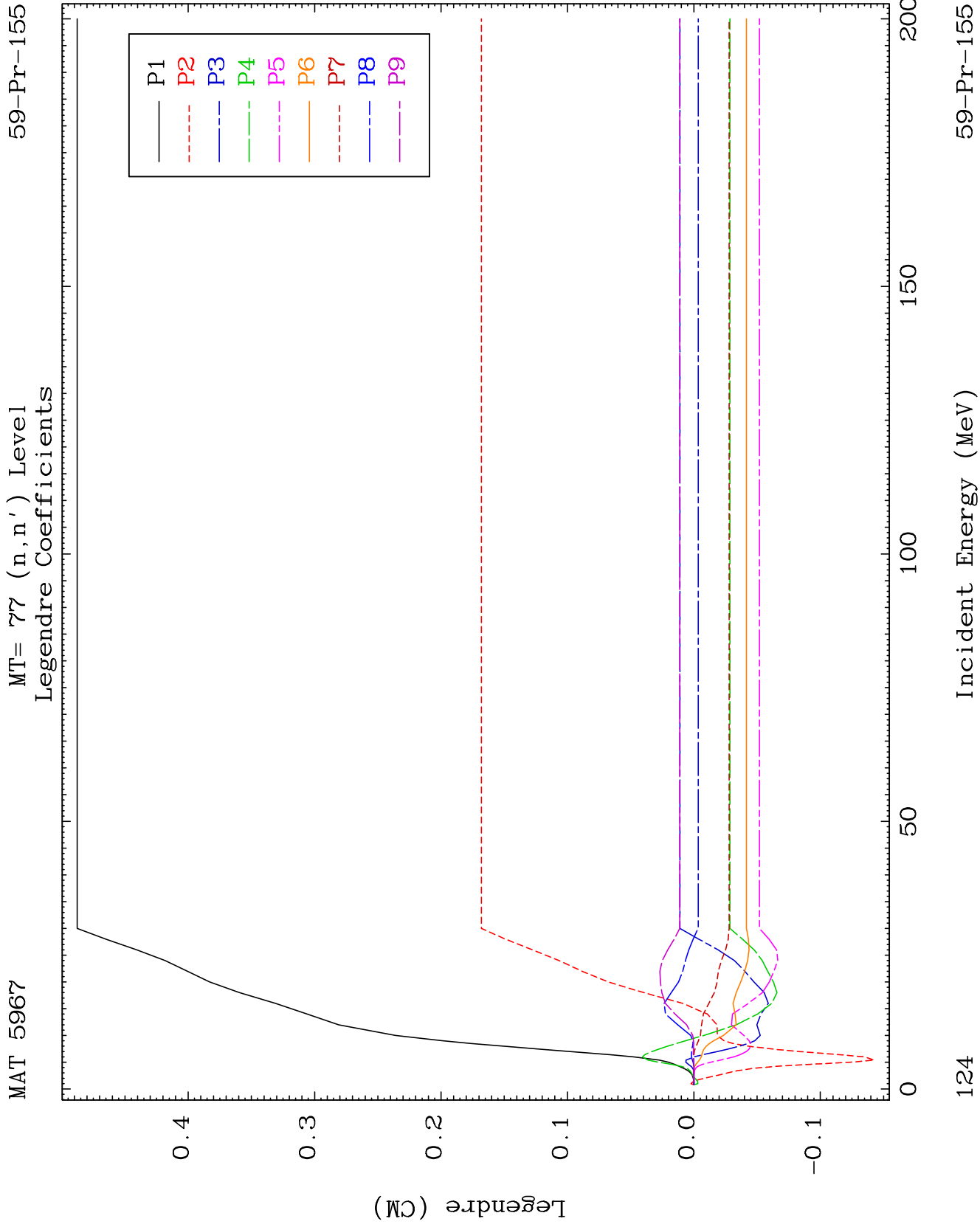
59-Pr-155



123

Incident Energy (MeV)

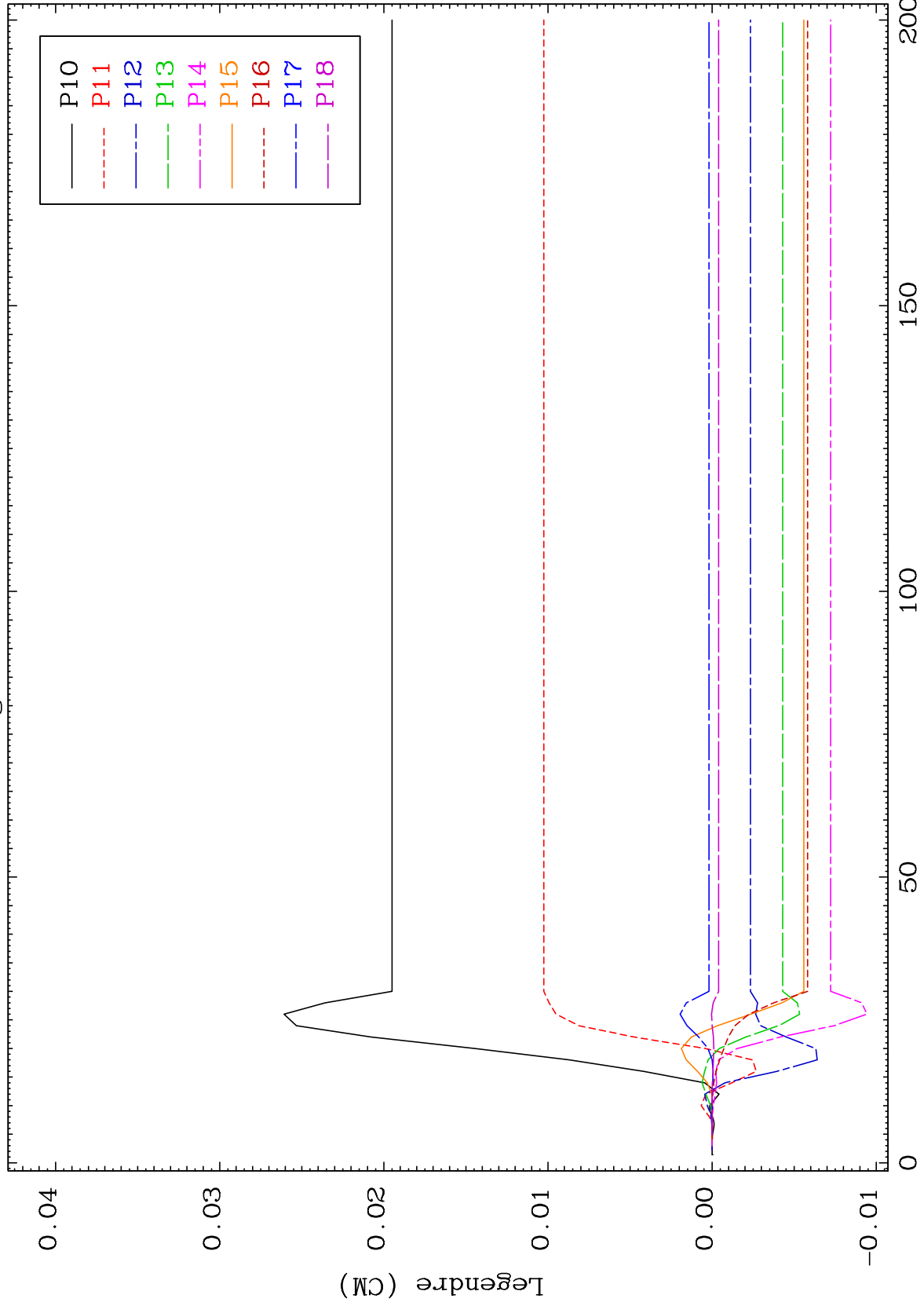
59-Pr-155



MAT 5967

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

59-Pr-155



125

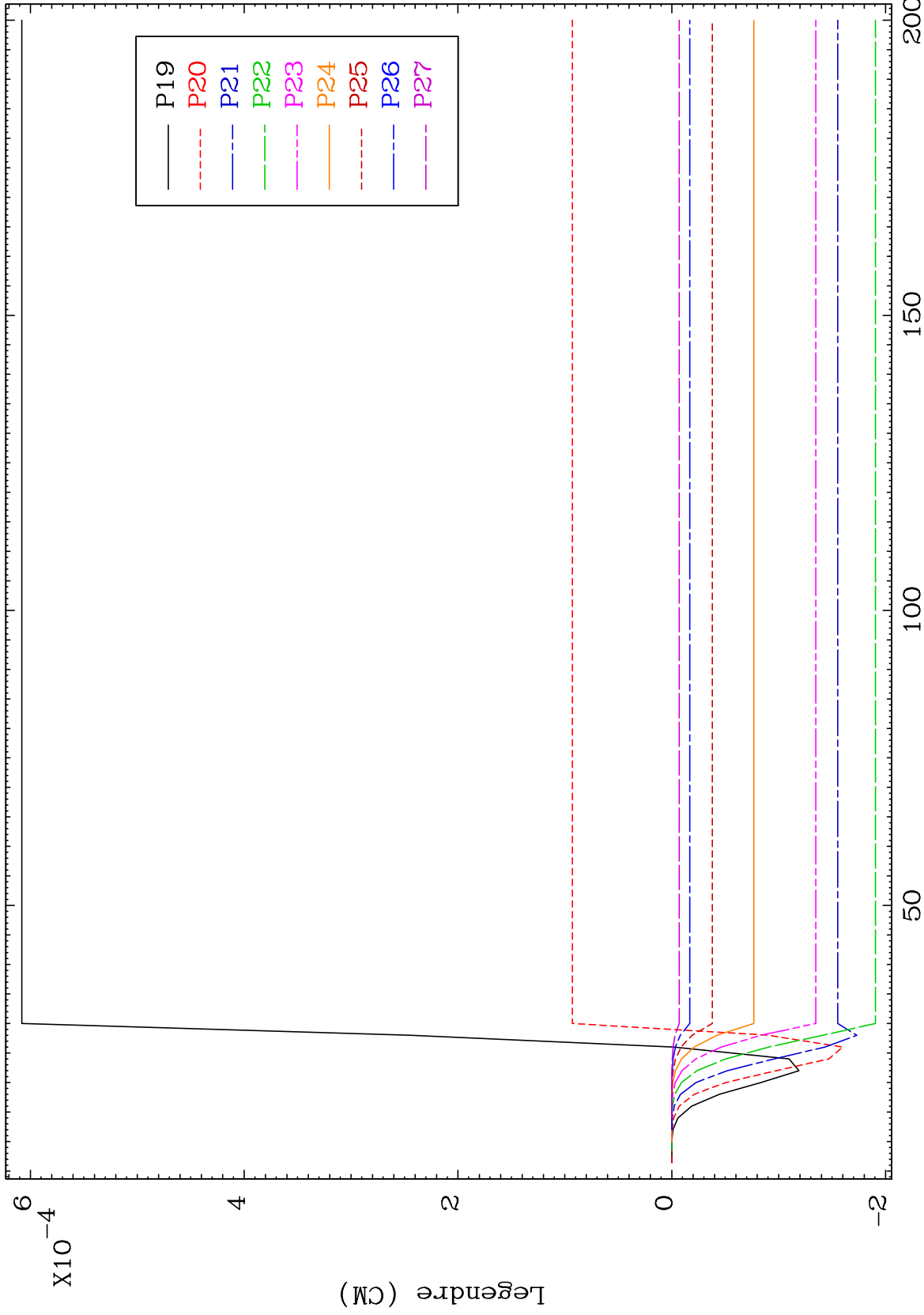
Incident Energy (MeV)

59-Pr-155

MAT 5967

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

59-Pr-155



126

Incident Energy (MeV)

59-Pr-155

