

Program EVALPLOT  
(Version 2017-1)

by

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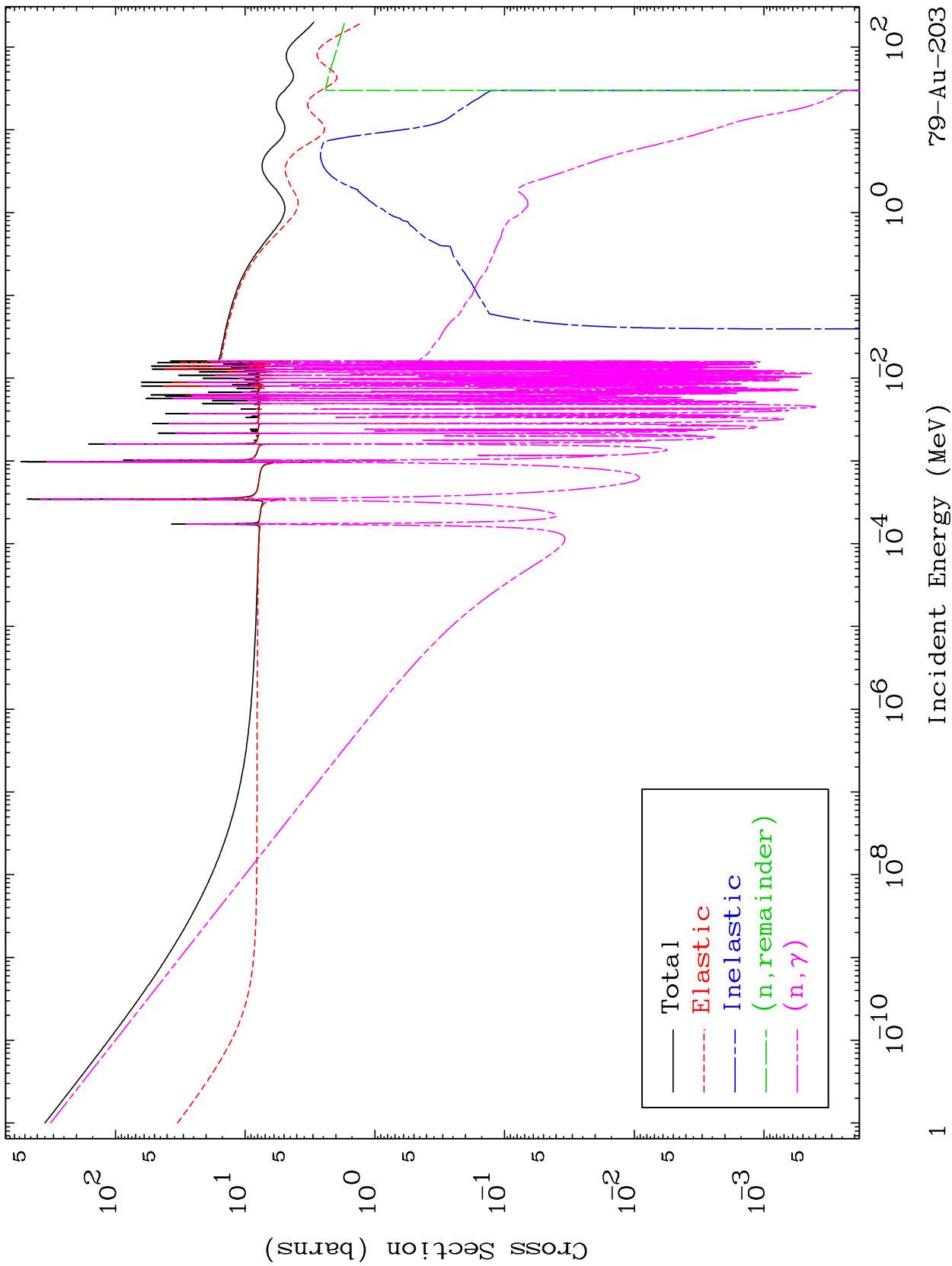
Press Mouse Button to Start

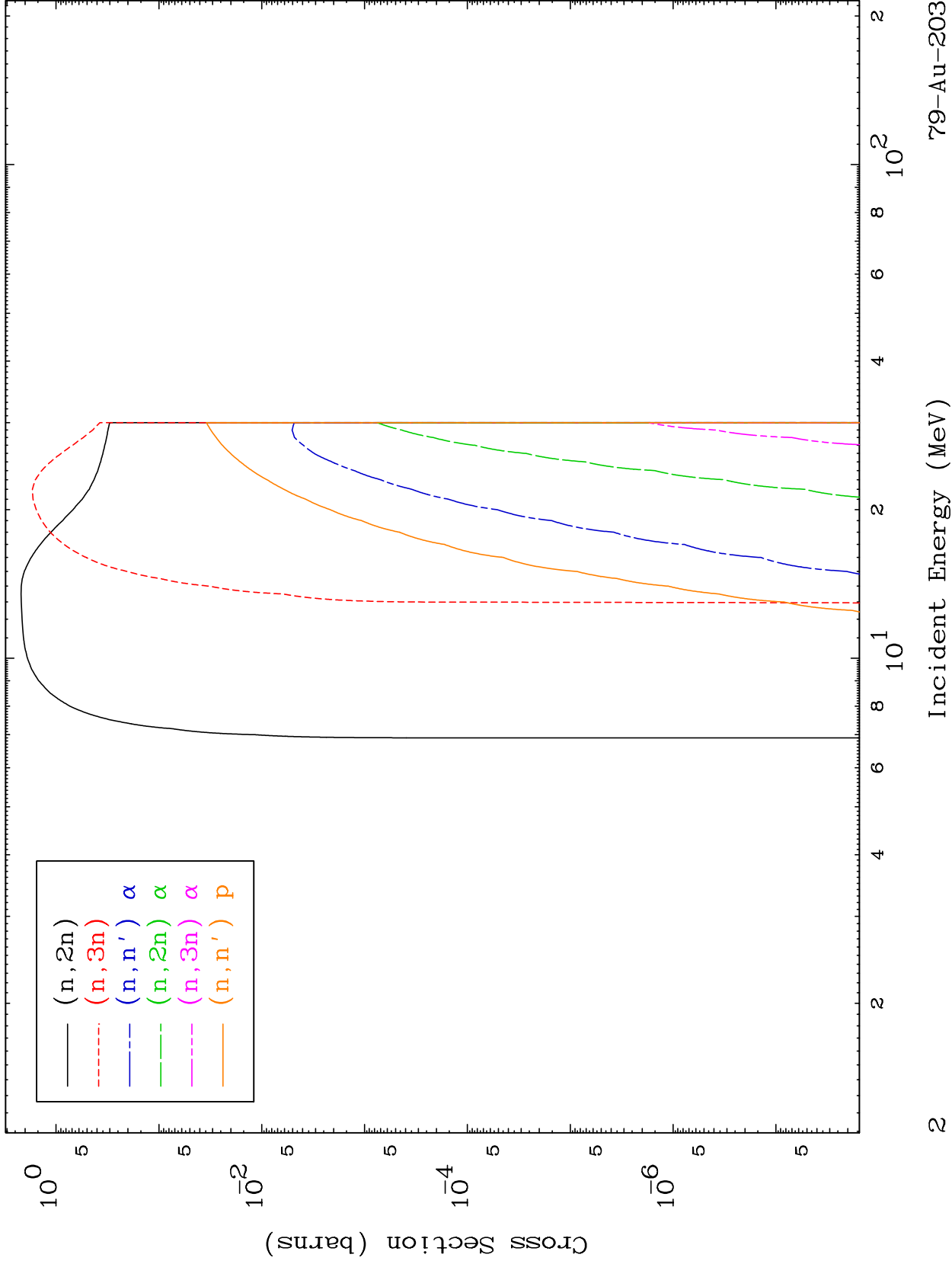
MAT 7943

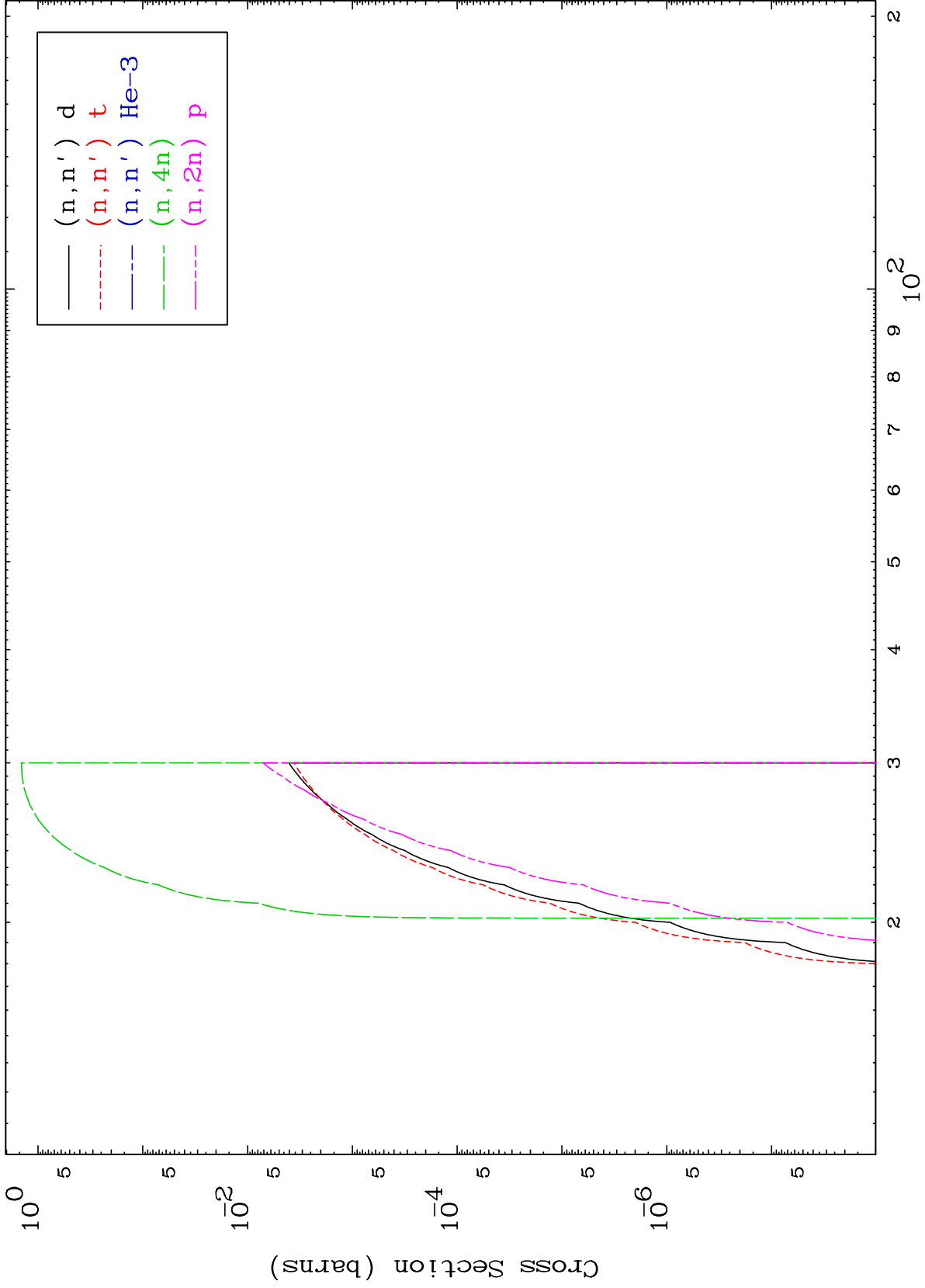
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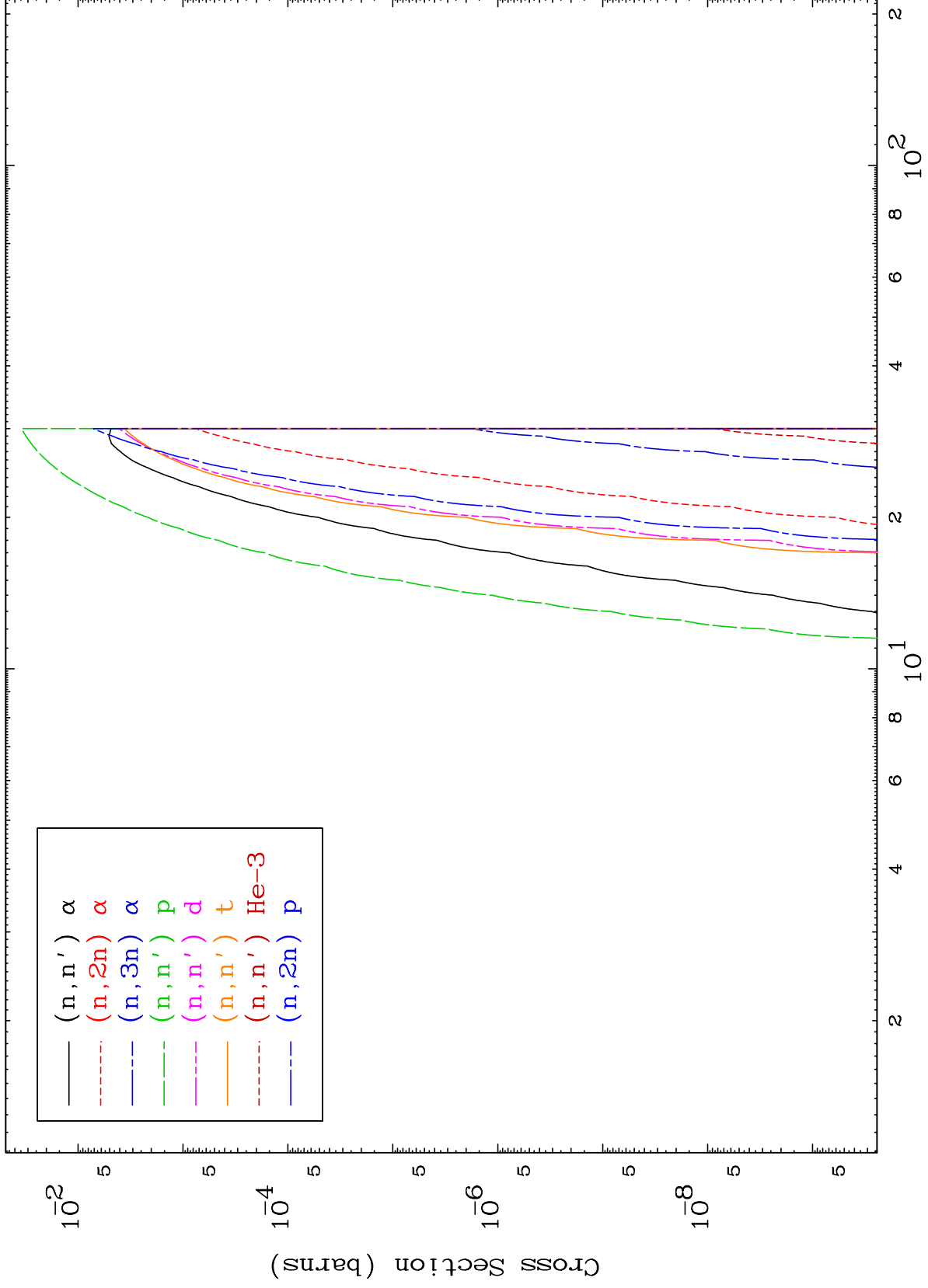
293 Kelvin Cross Sections

79-Au-203





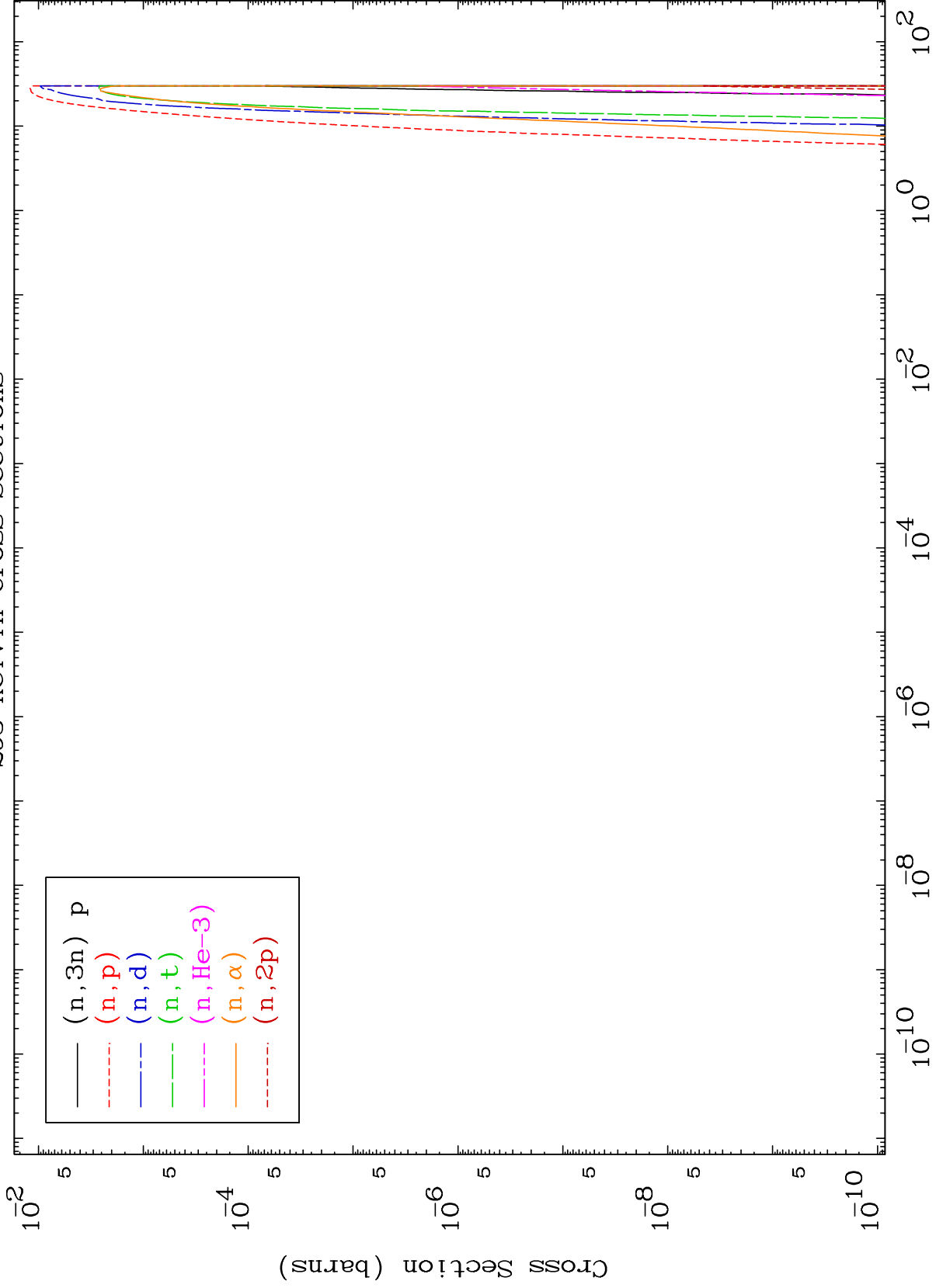




MAT 7943

Charged Particle  
293 Kelvin Cross Sections

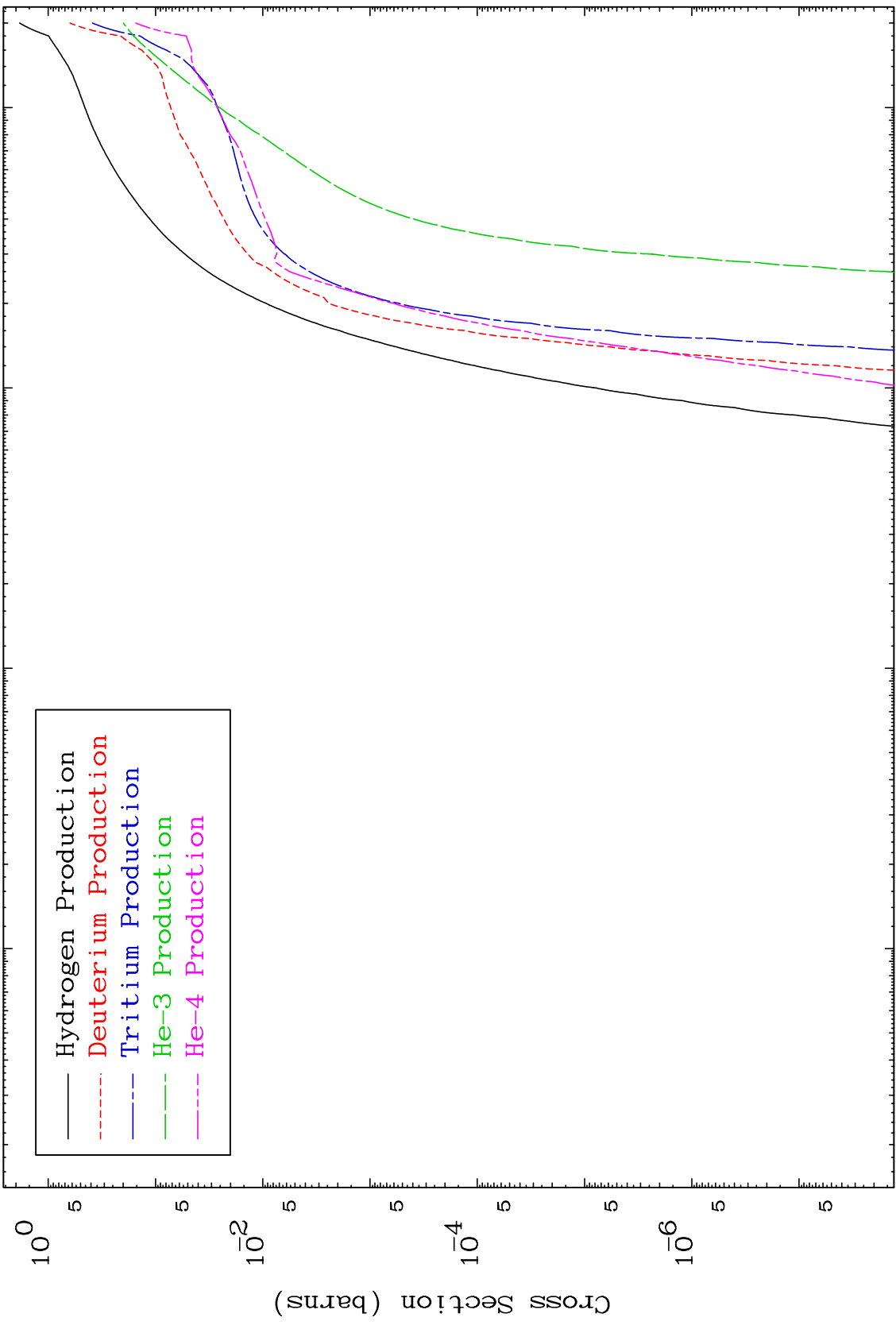
79-Au-203



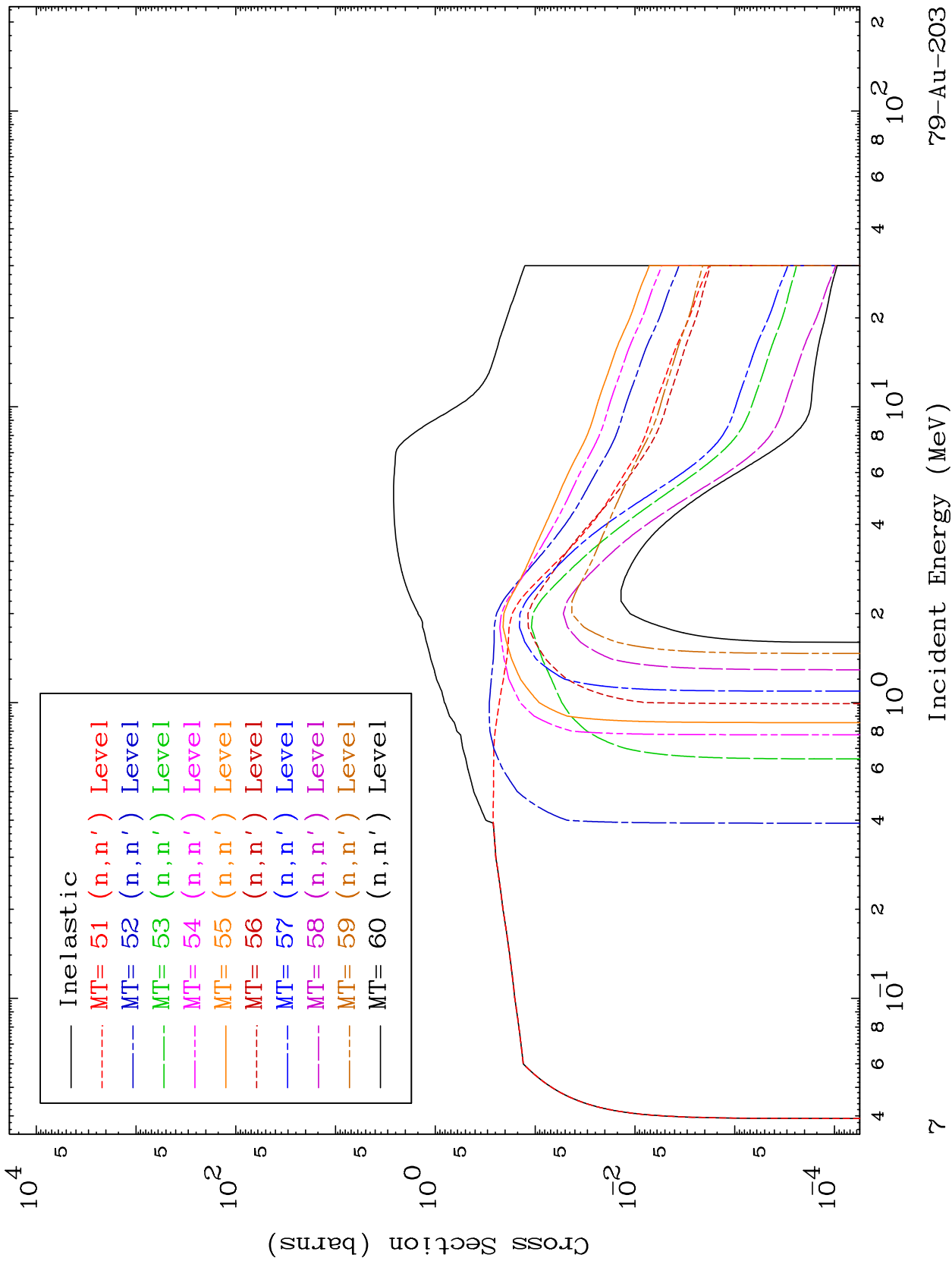
MAT 7943

Particle Production  
293 Kelvin Cross Sections

79-Au-203



293 Kelvin Cross Sections



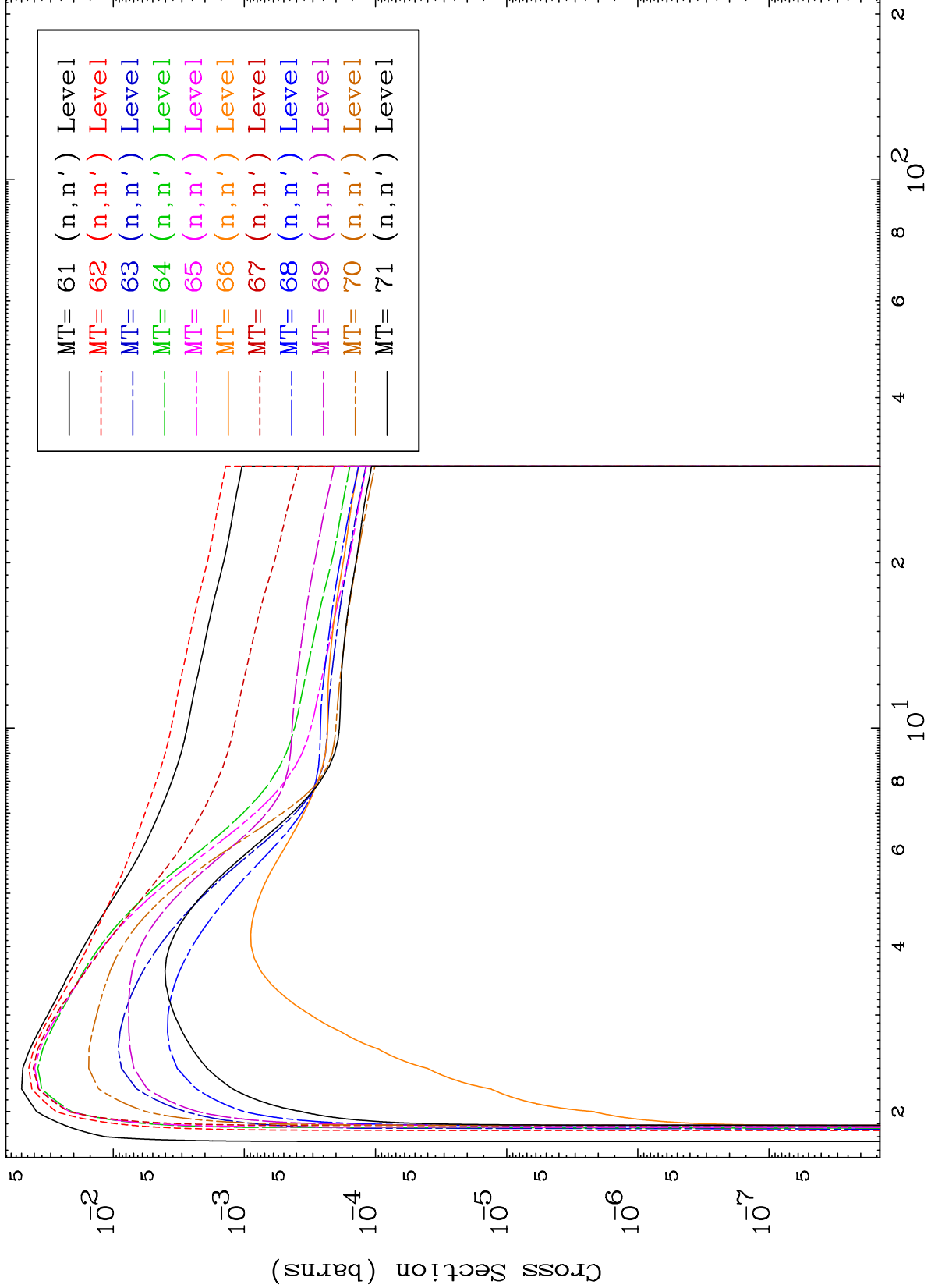


MAT 7943

(n,n') Level

79-Au-203

293 Kelvin Cross Sections



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Incident Energy (MeV)

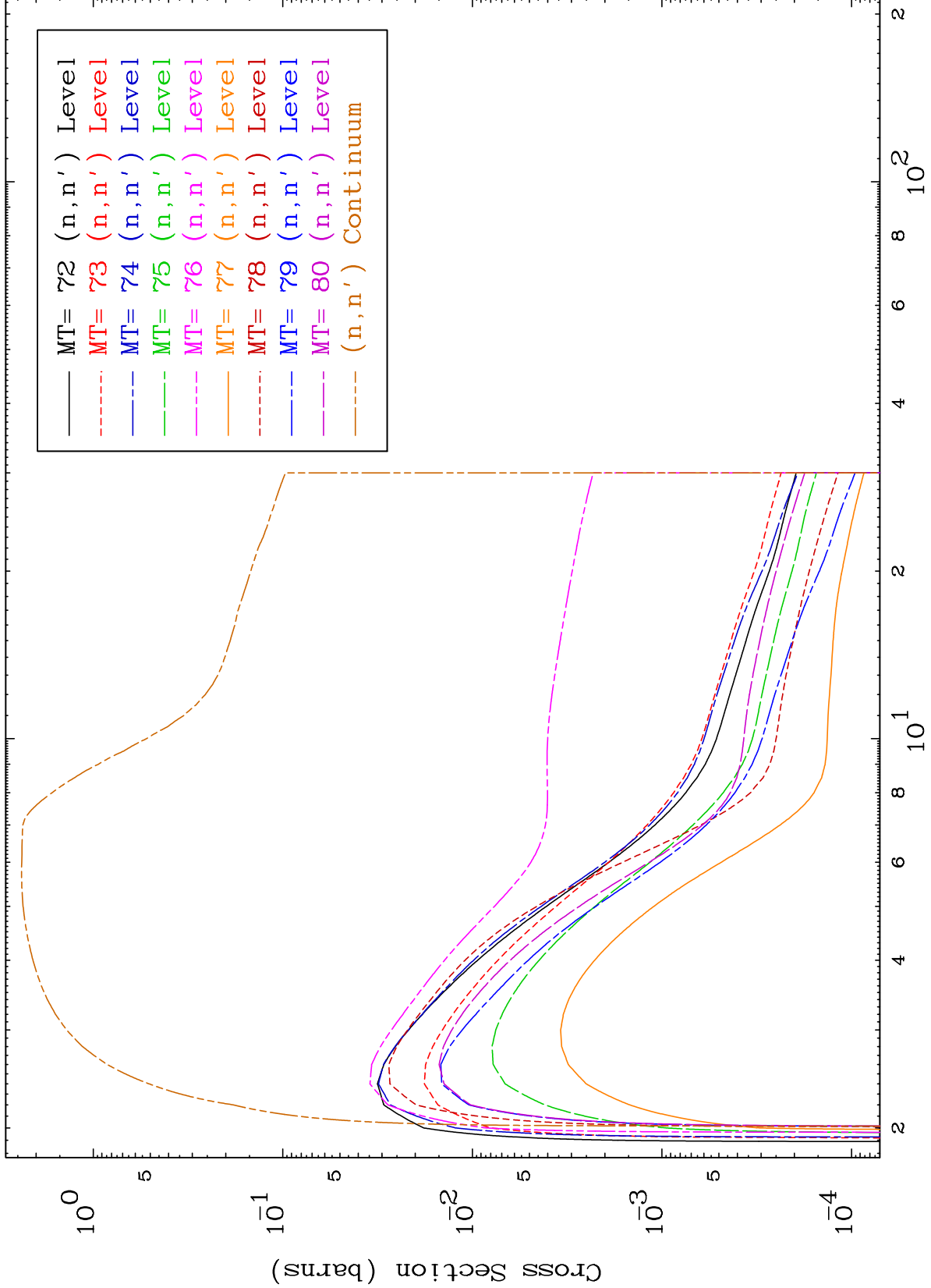
79-Au-203

MAT 7943

(n,n') Level

79-Au-203

293 Kelvin Cross Sections



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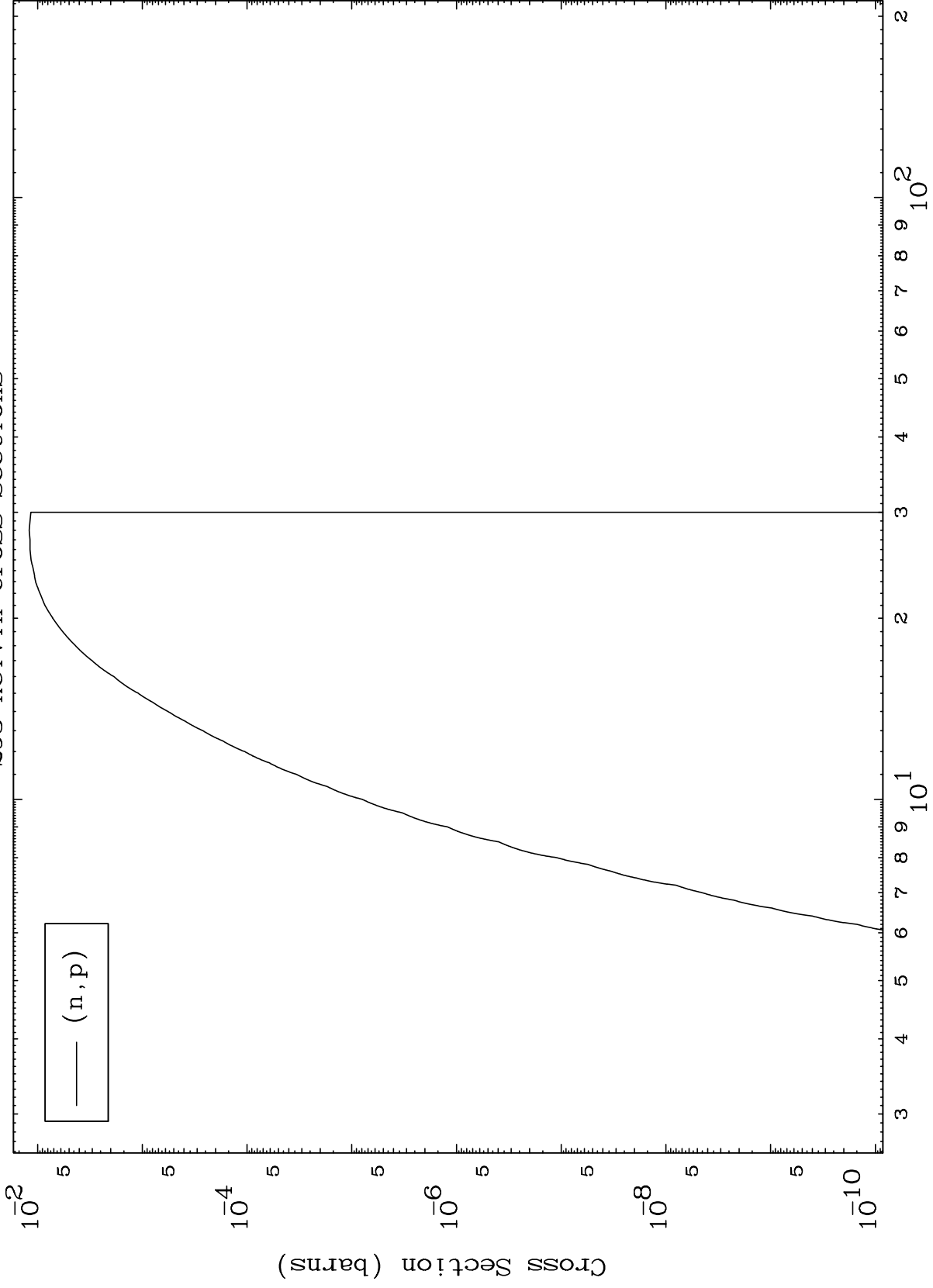
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,p) Levels  
293 Kelvin Cross Sections

79-Au-203



10

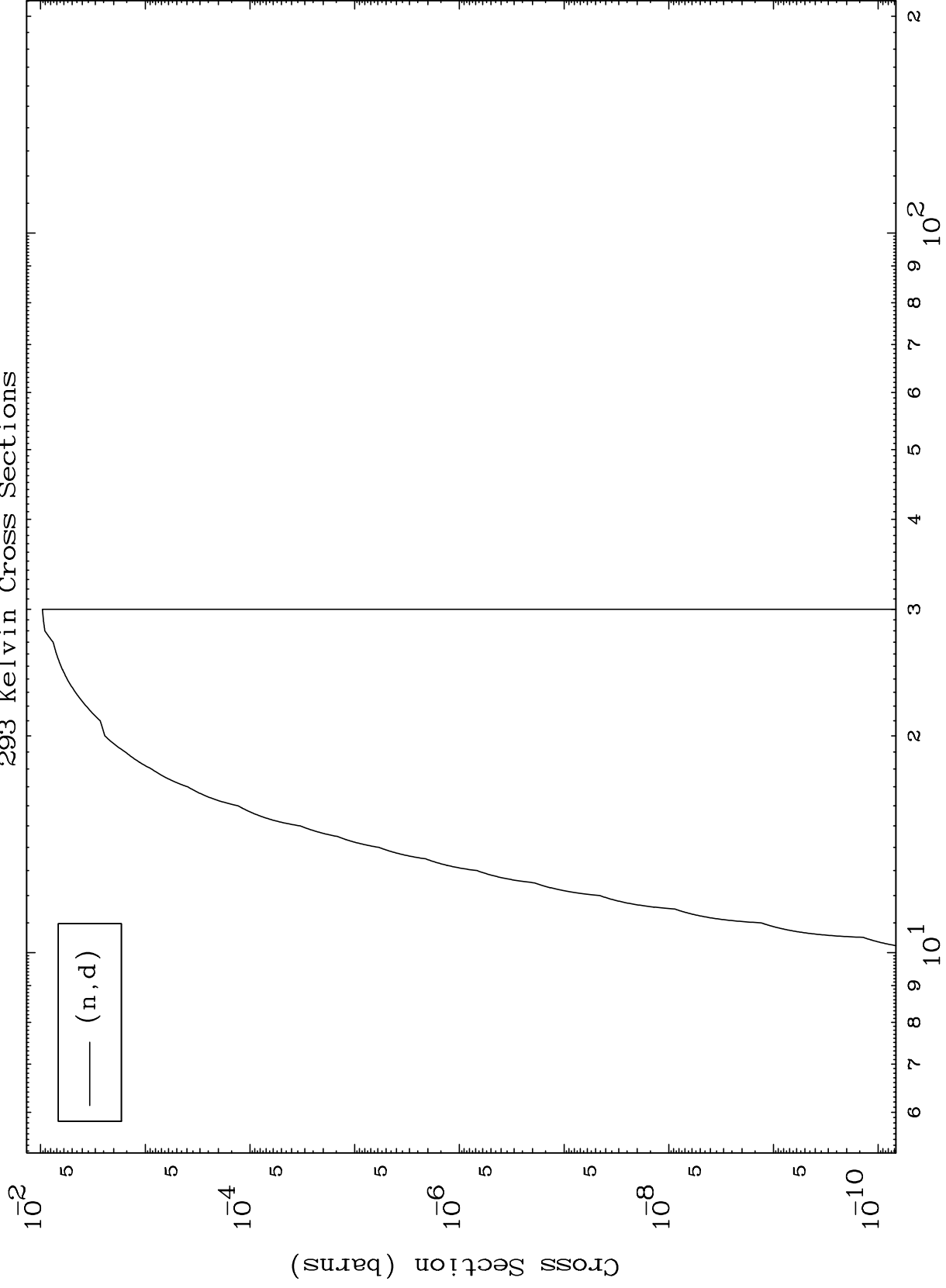
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,d) Levels  
293 Kelvin Cross Sections

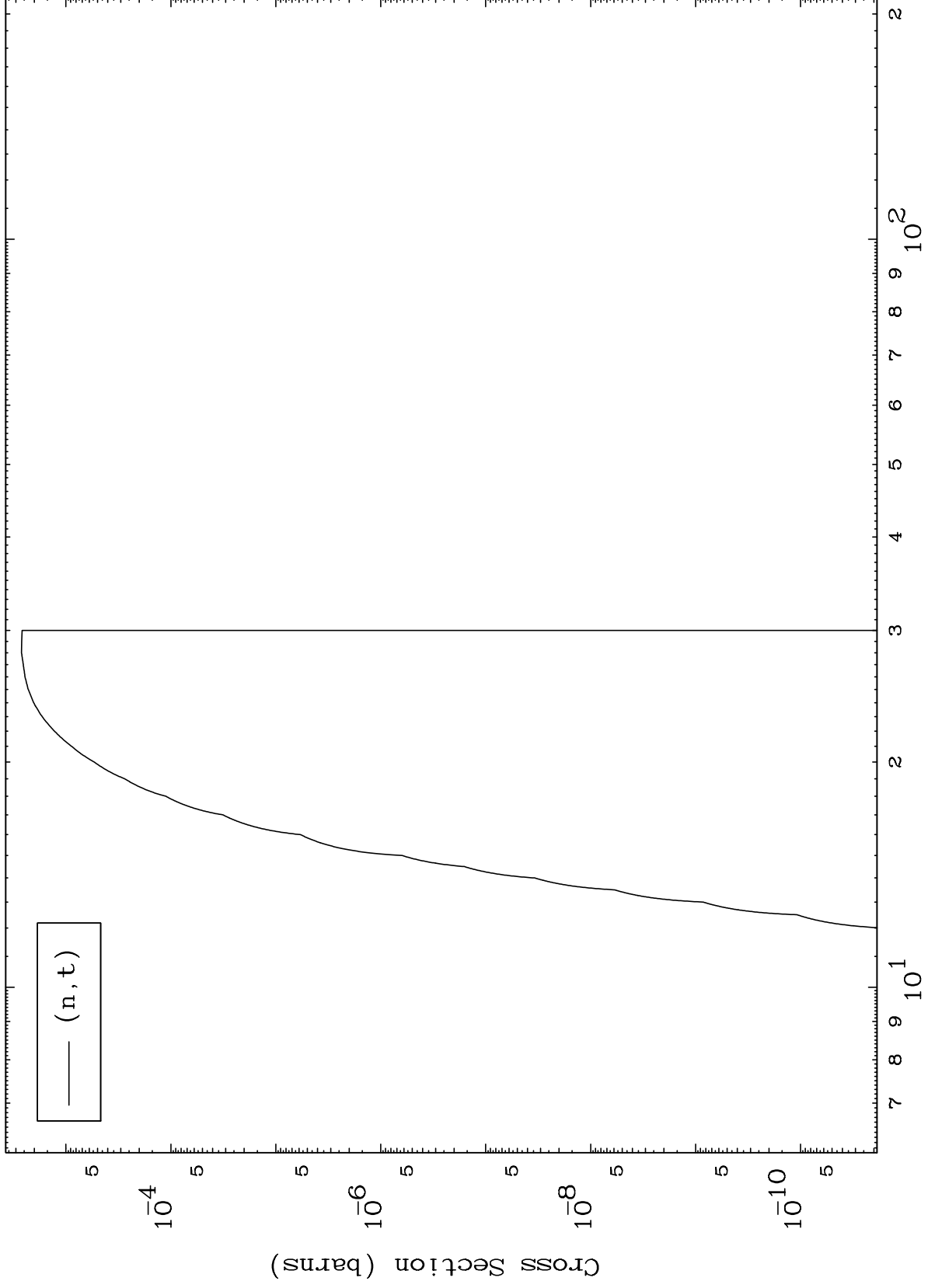
79-Au-203



MAT 7943

(n,t) Levels  
293 Kelvin Cross Sections

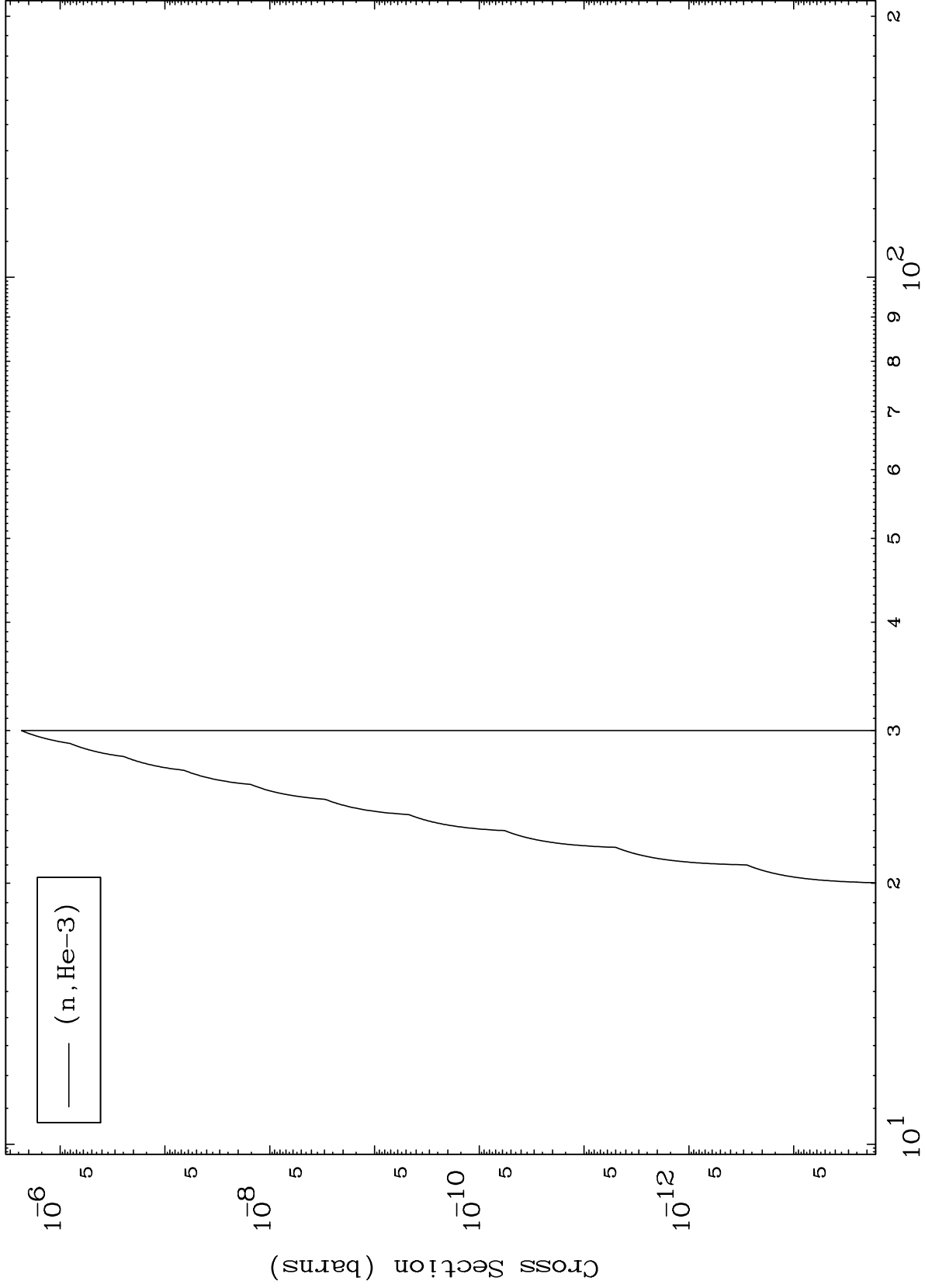
79-Au-203



MAT 7943

(n,He3) Levels  
293 Kelvin Cross Sections

79-Au-203



13

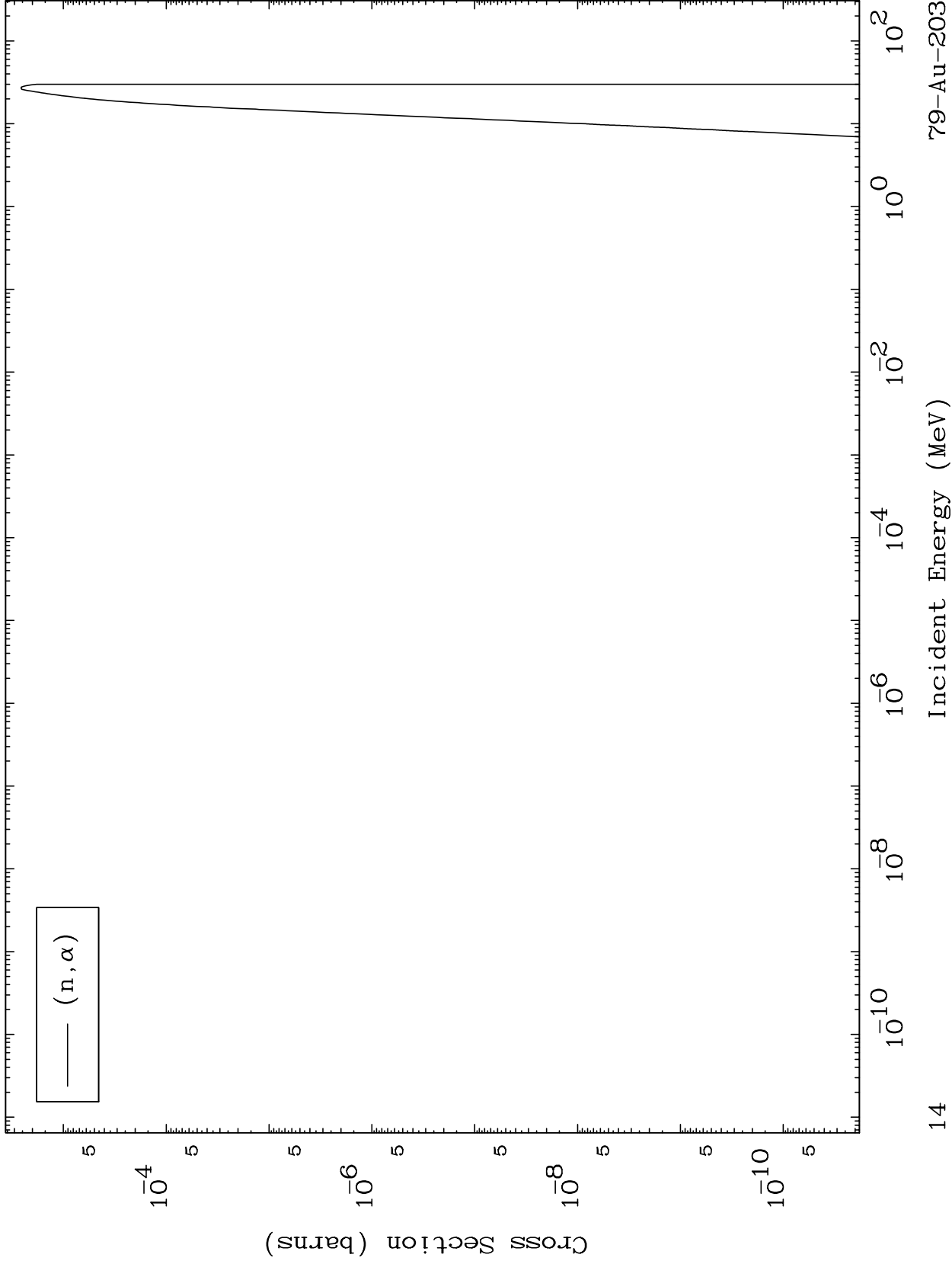
Incident Energy (MeV)

79-Au-203

MAT 7943

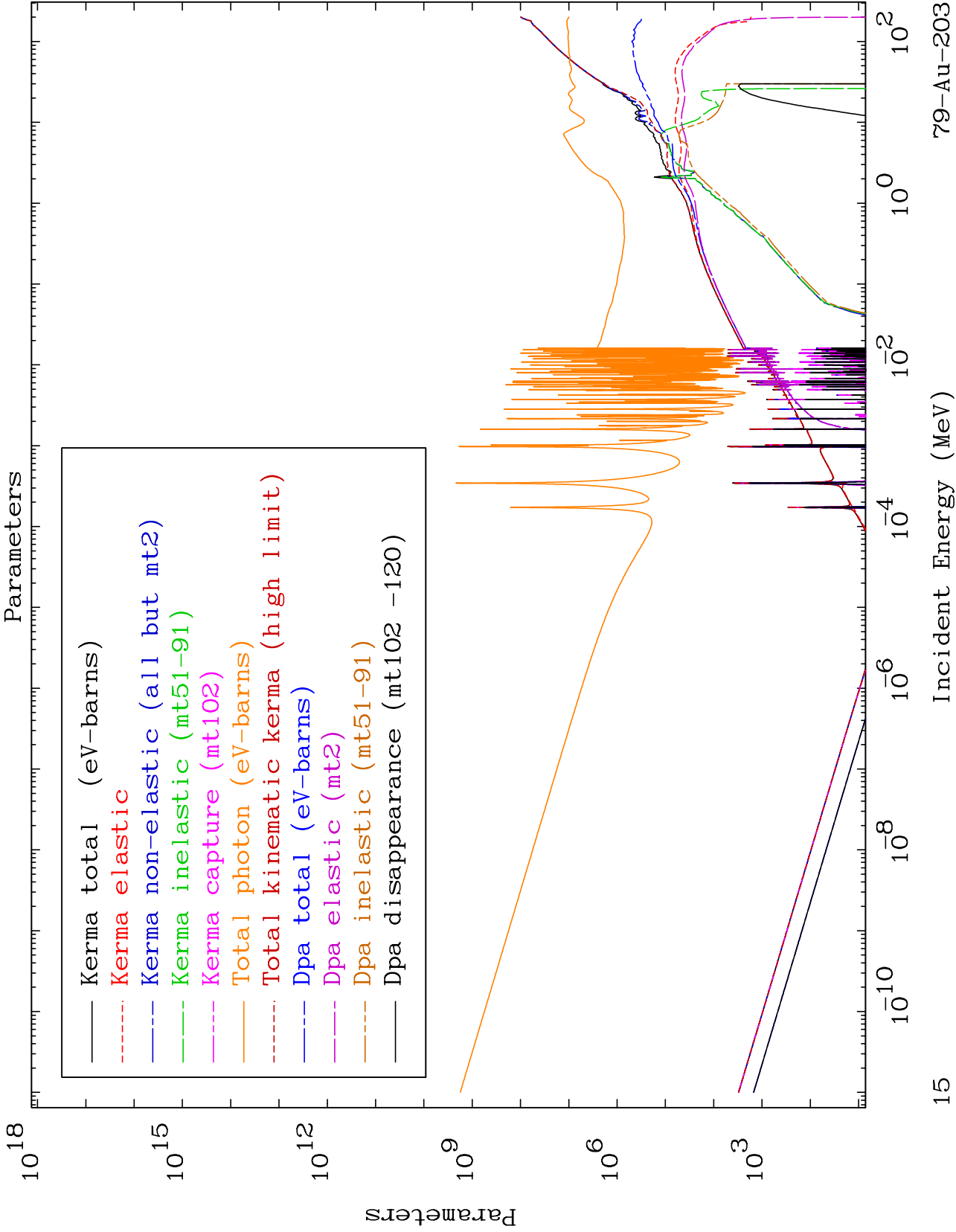
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

79-Au-203



14

79-Au-203

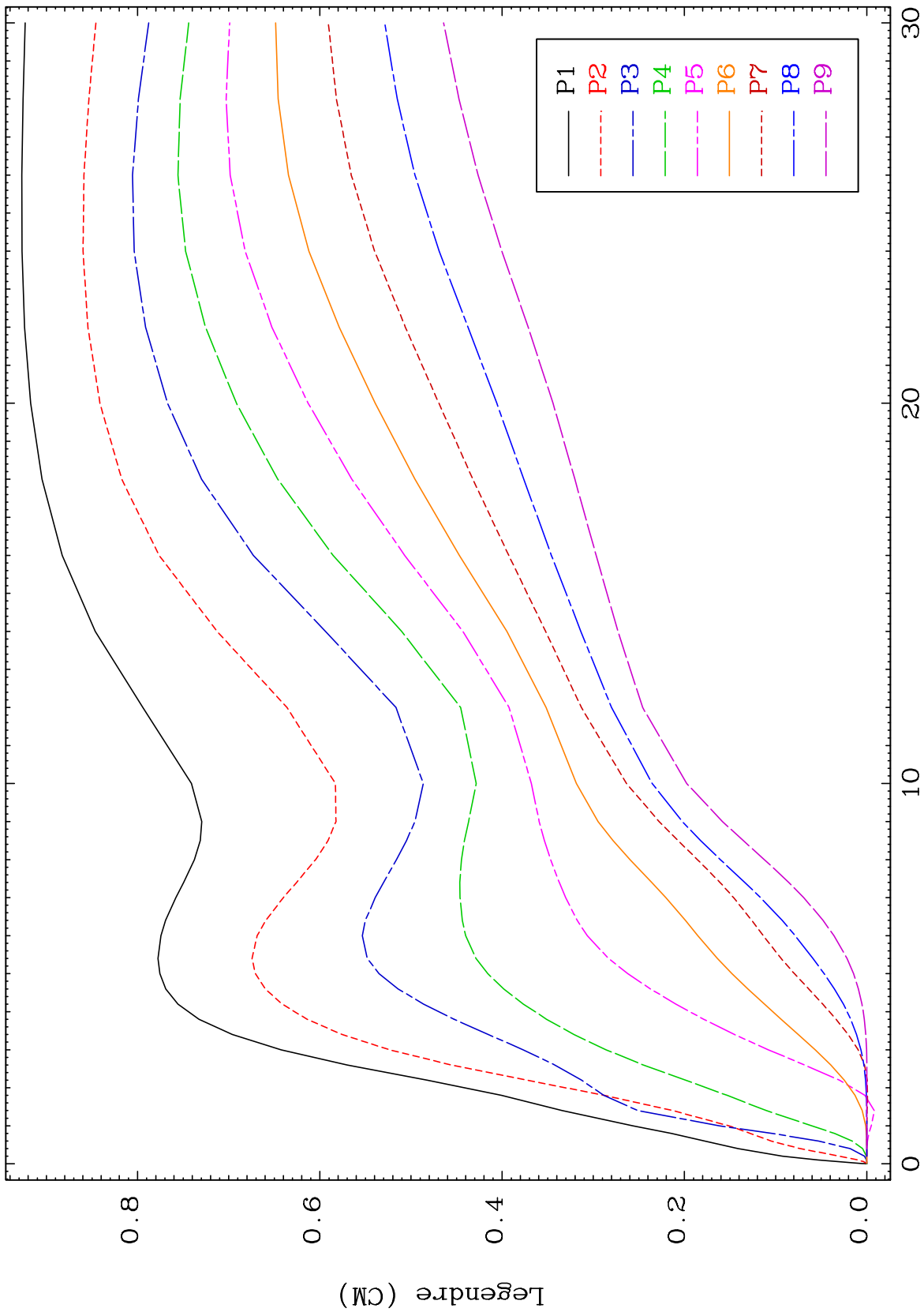




MAT 7943

79-Au-203

Elastic Legendre Coefficients



79-Au-203

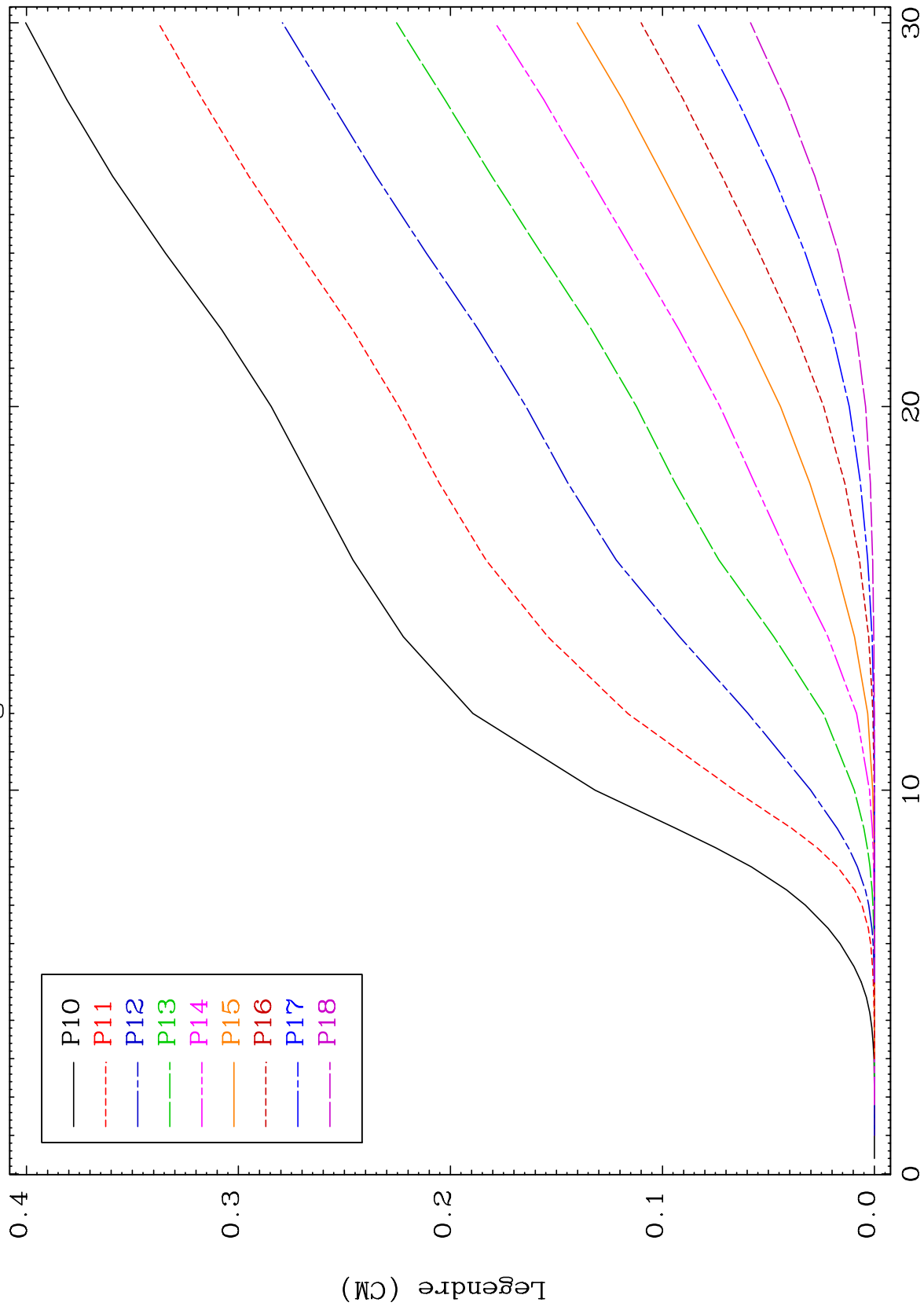
Incident Energy (MeV)

16

MAT 7943

Elastic Legendre Coefficients

79-Au-203



17

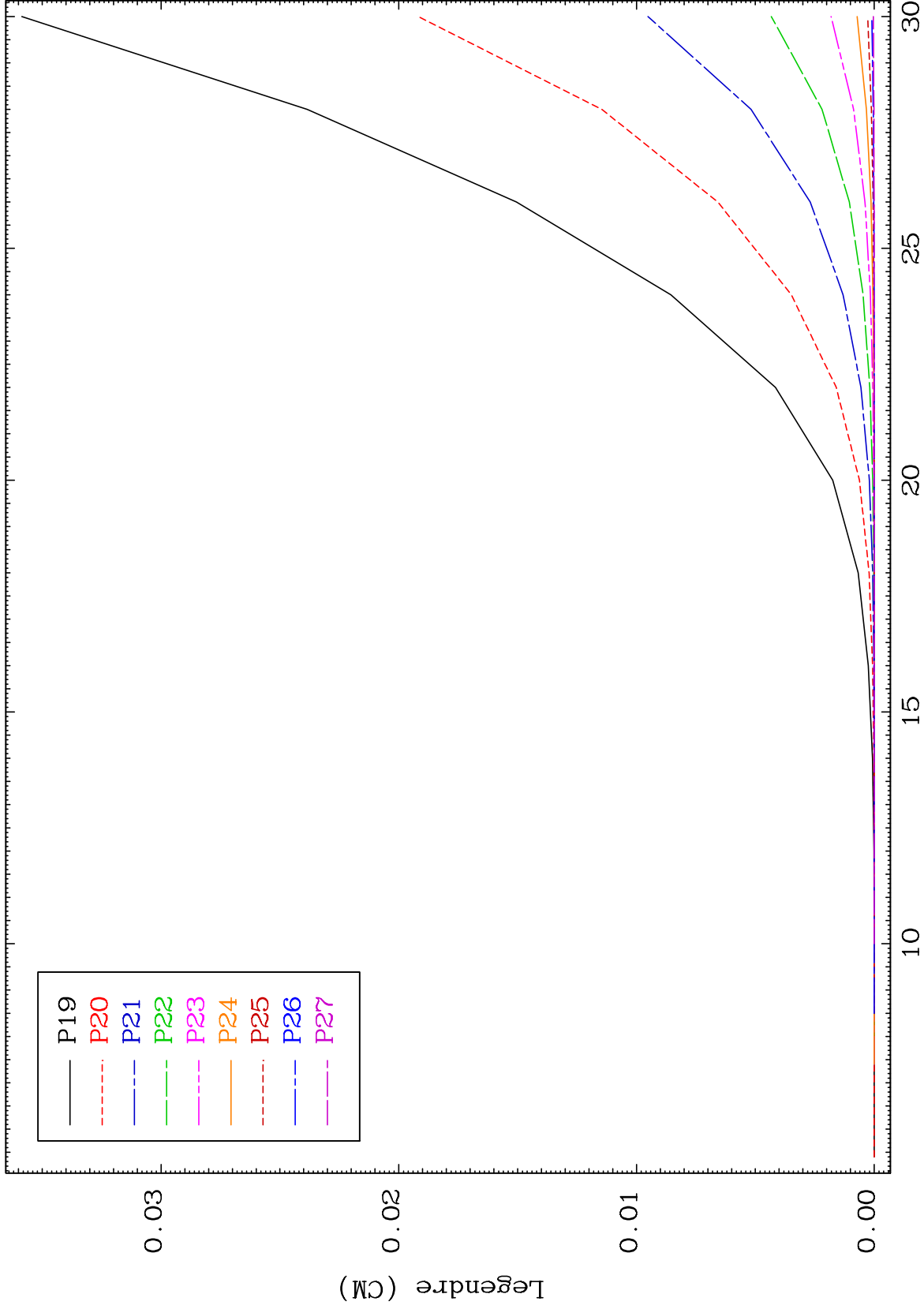
Incident Energy (MeV)

79-Au-203

MAT 7943

Elastic Legendre Coefficients

79-Au-203



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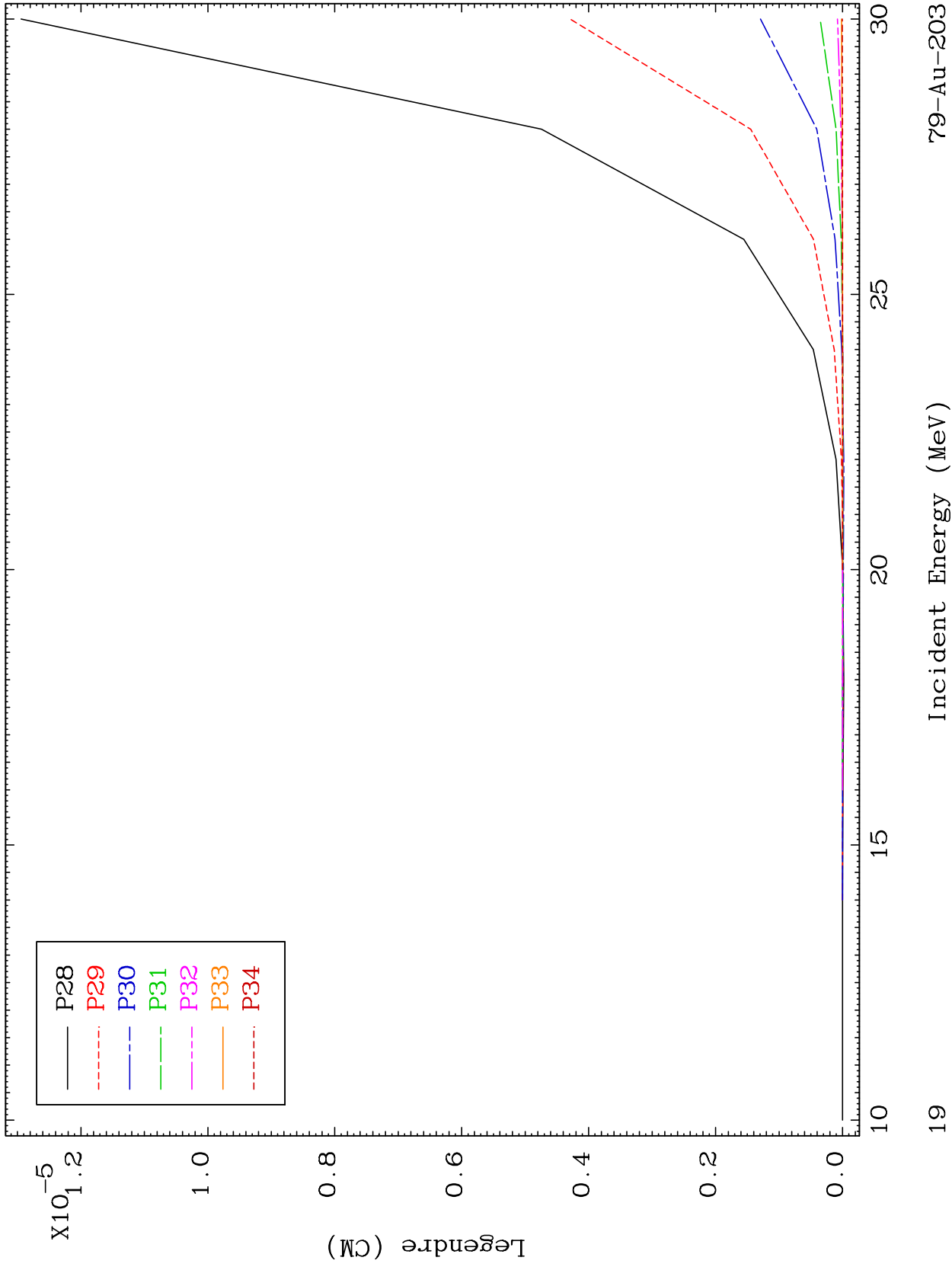
Incident Energy (MeV)

79-Au-203

MAT 7943

Elastic Legendre Coefficients

79-Au-203

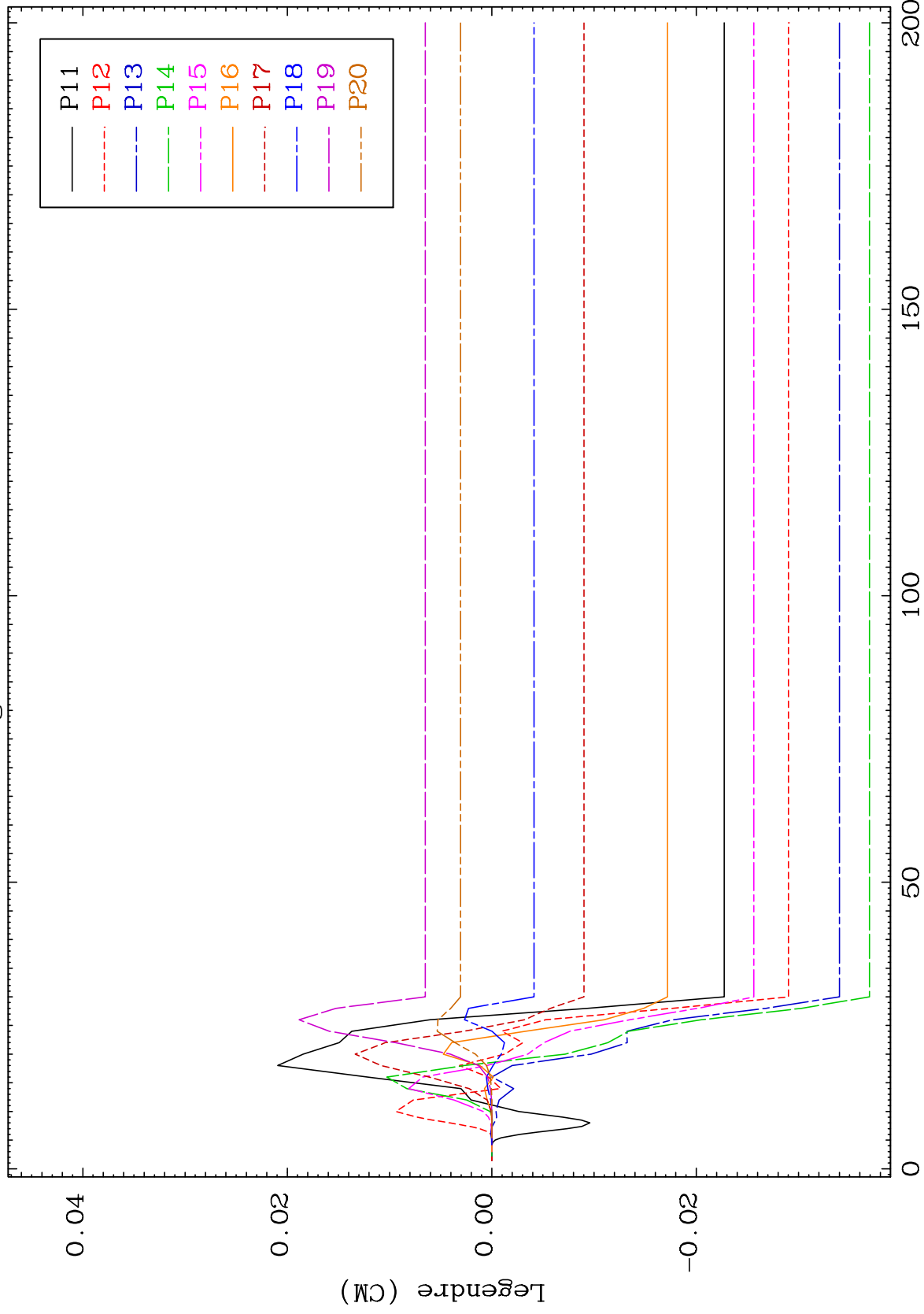




MAT 7943

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

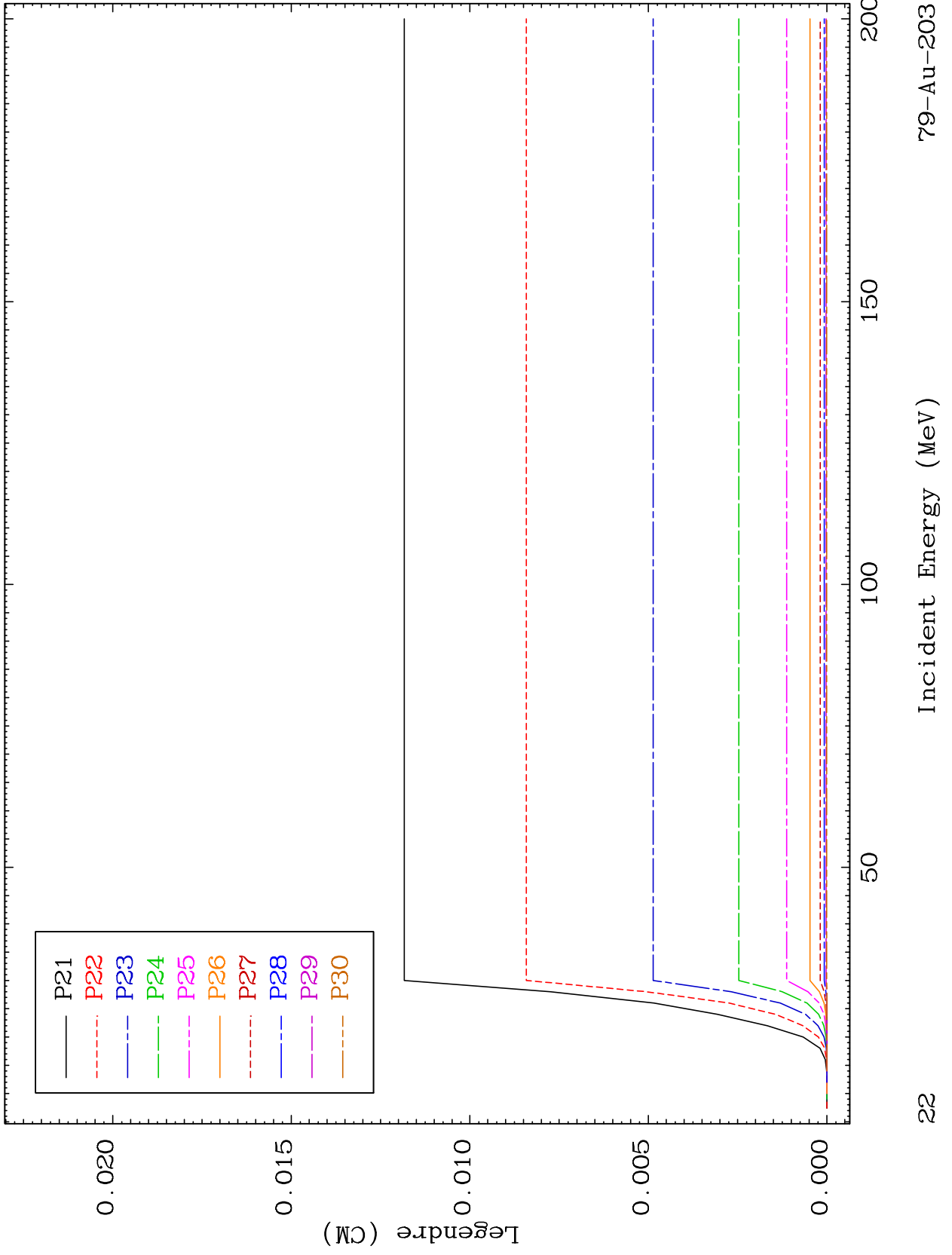
79-Au-203



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Incident Energy (MeV)

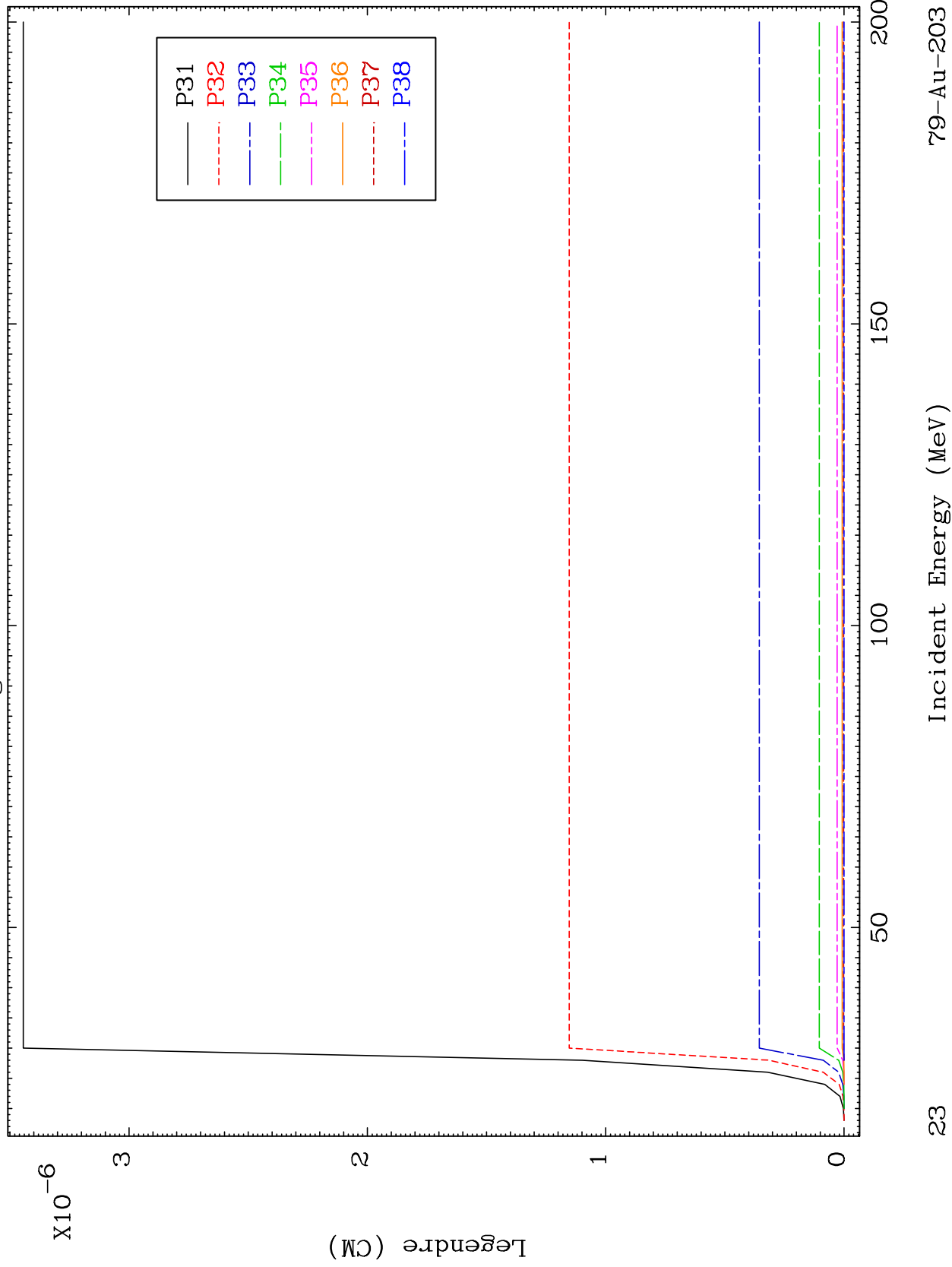
79-Au-203



MAT 7943

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

79-Au-203

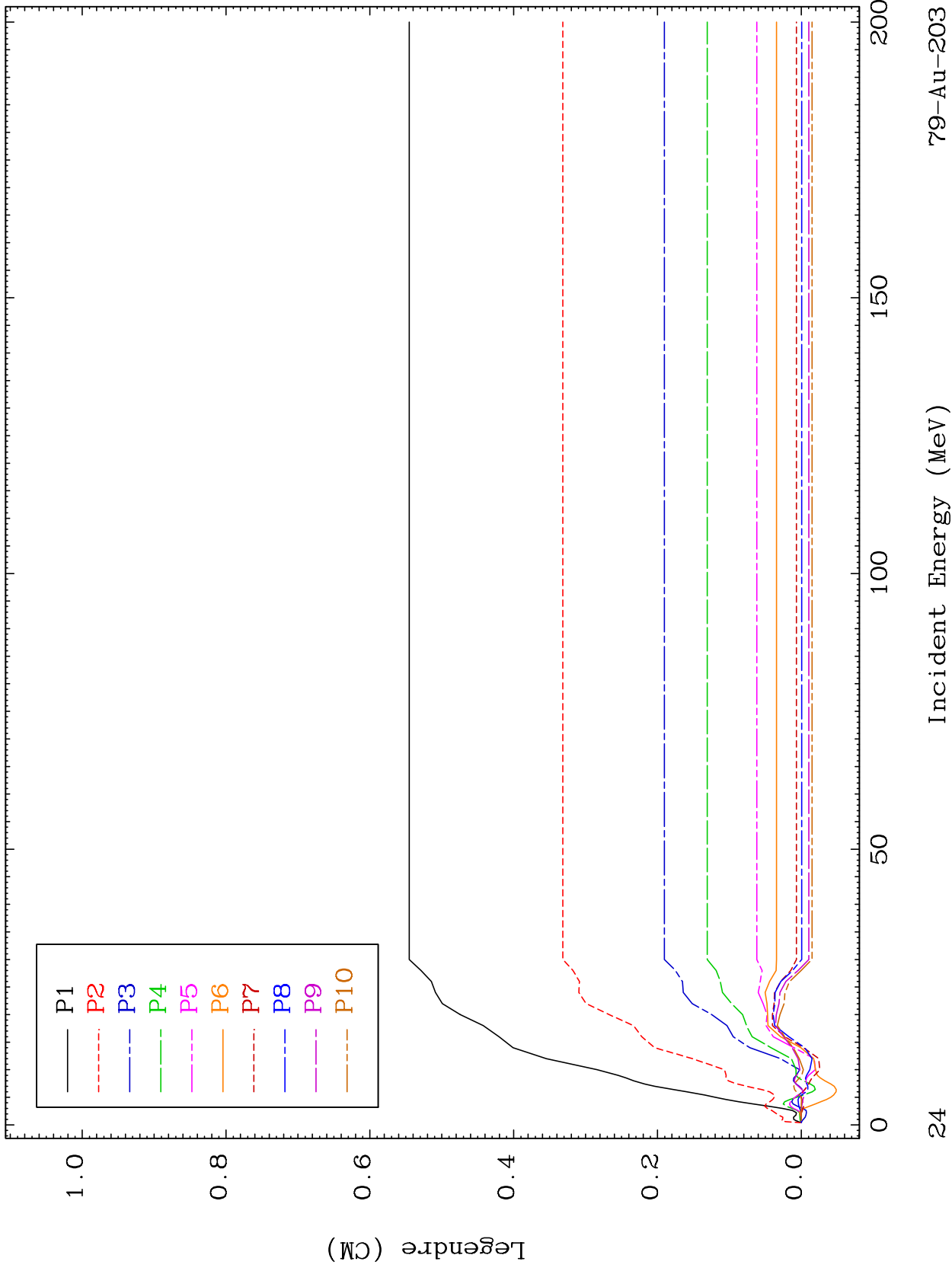




MAT 7943

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

79-Au-203



24

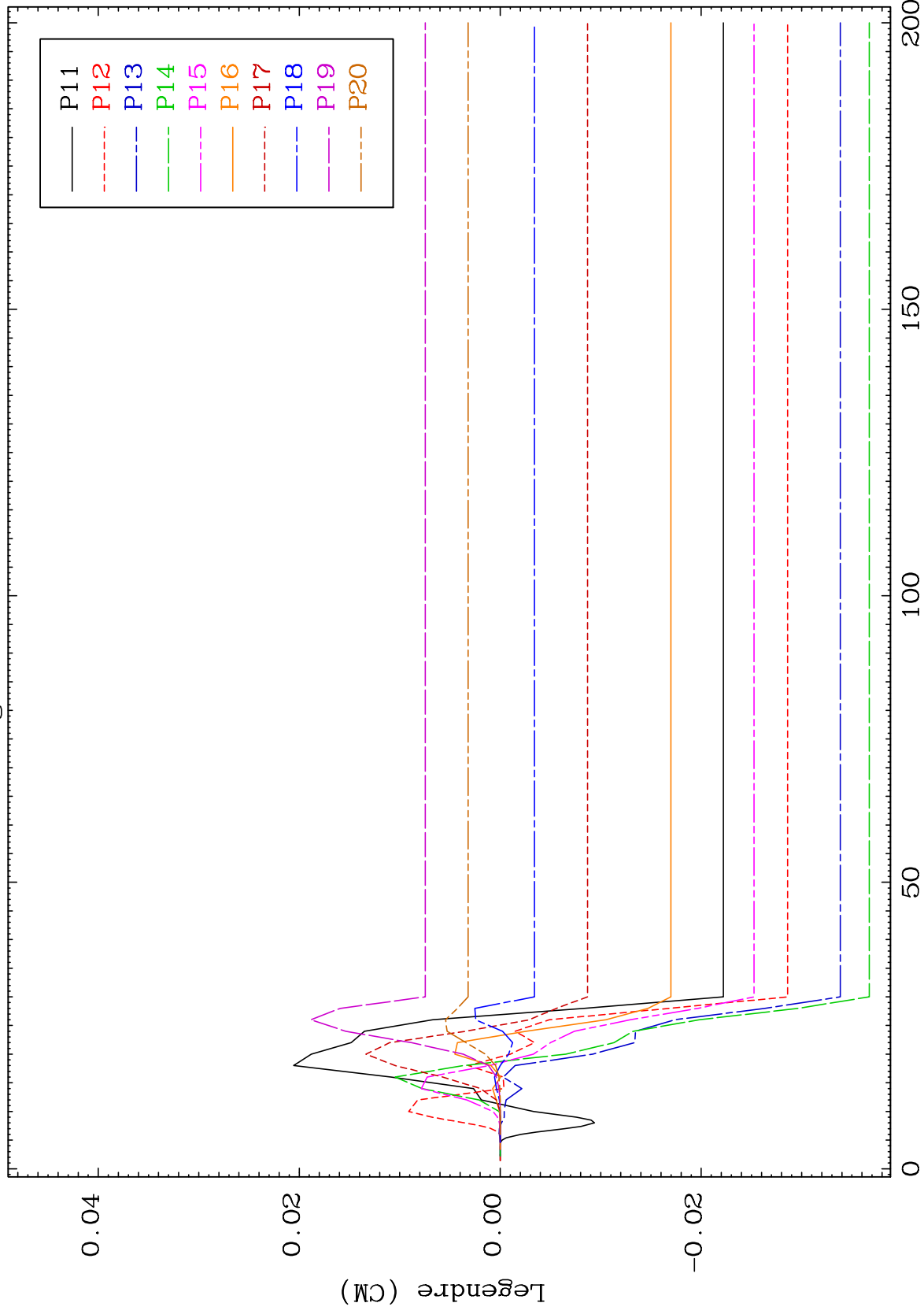
Incident Energy (MeV)

79-Au-203

MAT 7943

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

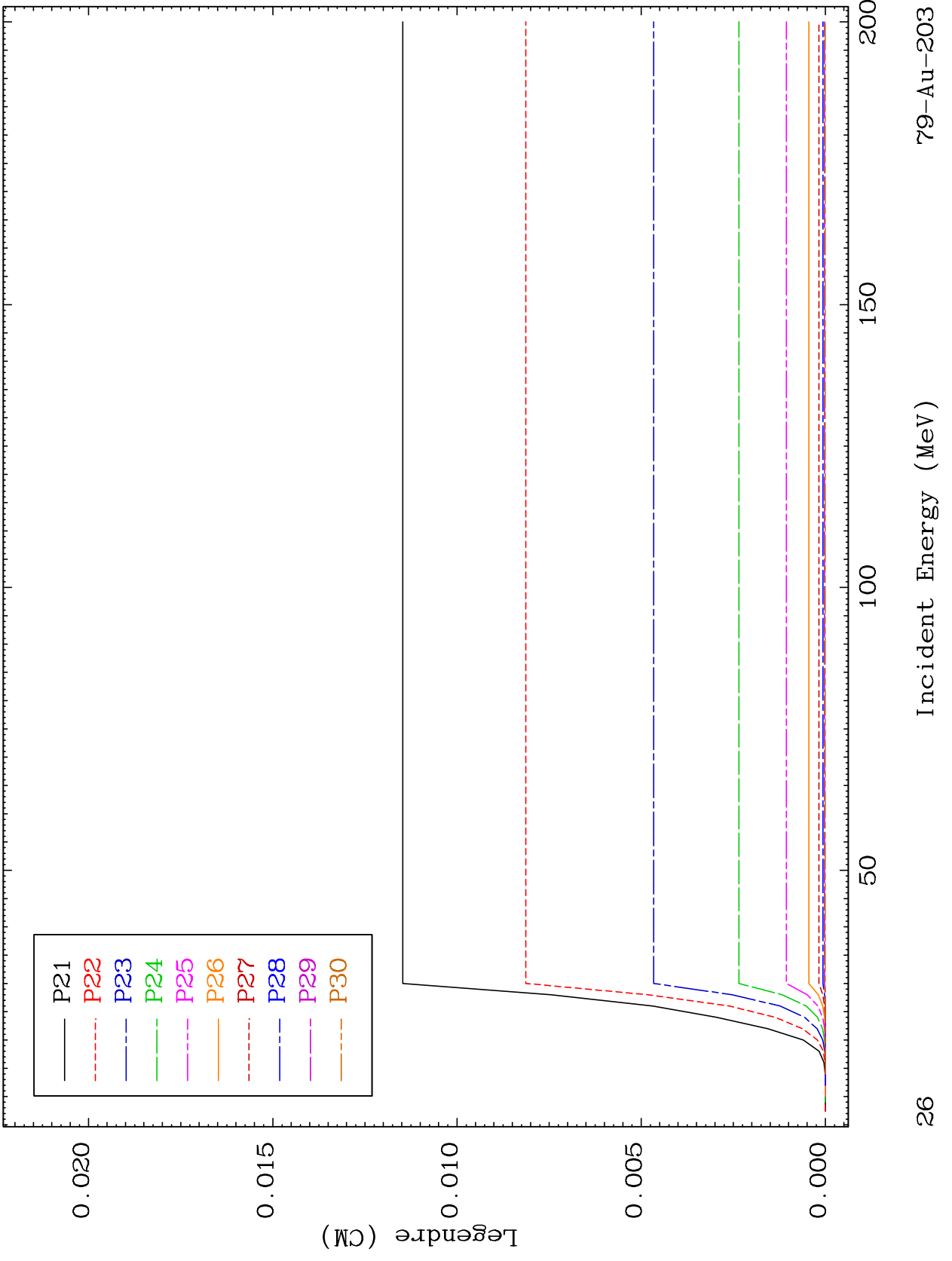
79-Au-203



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Incident Energy (MeV)

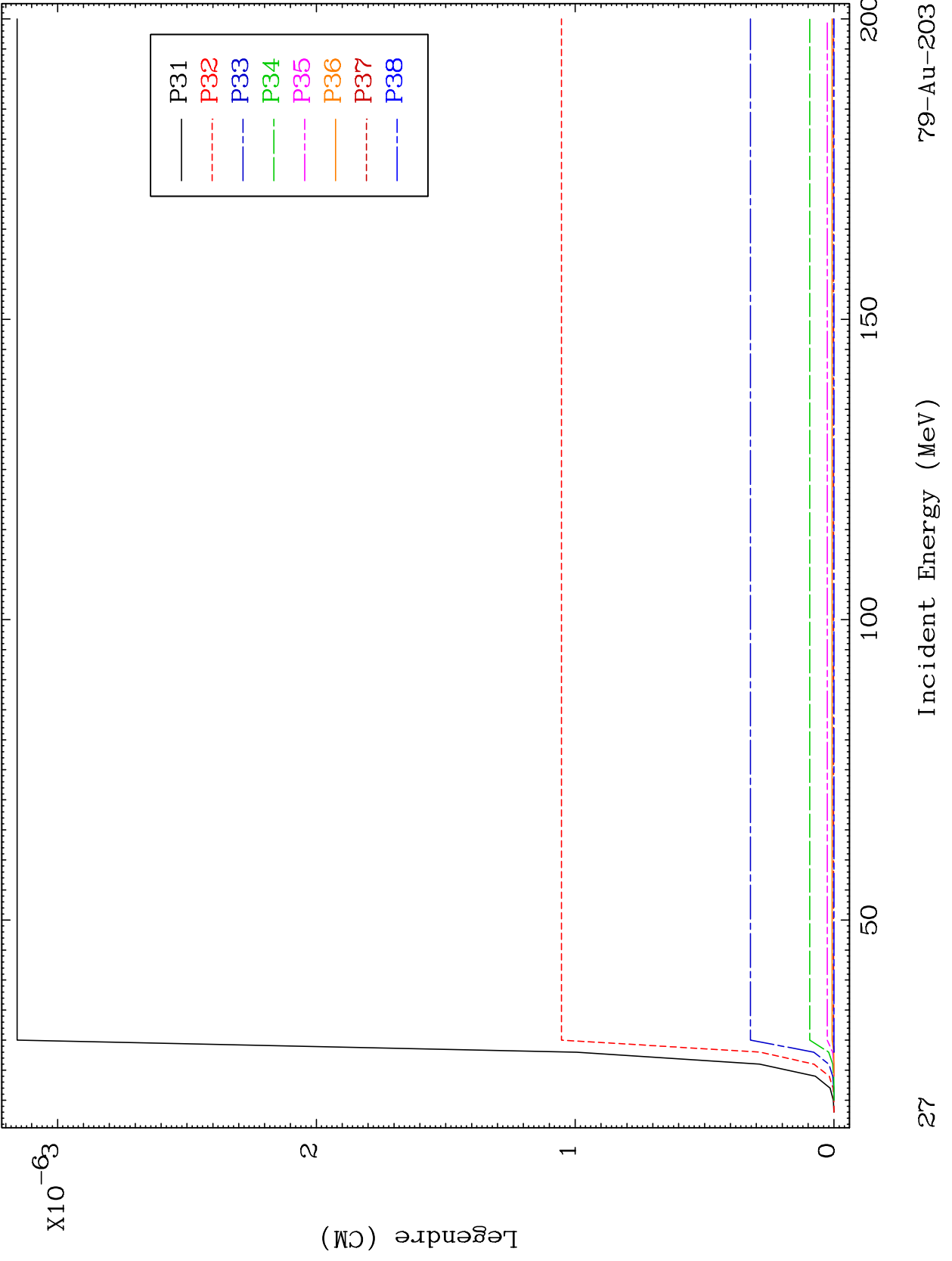
79-Au-203



MAT 7943

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

79-Au-203



27

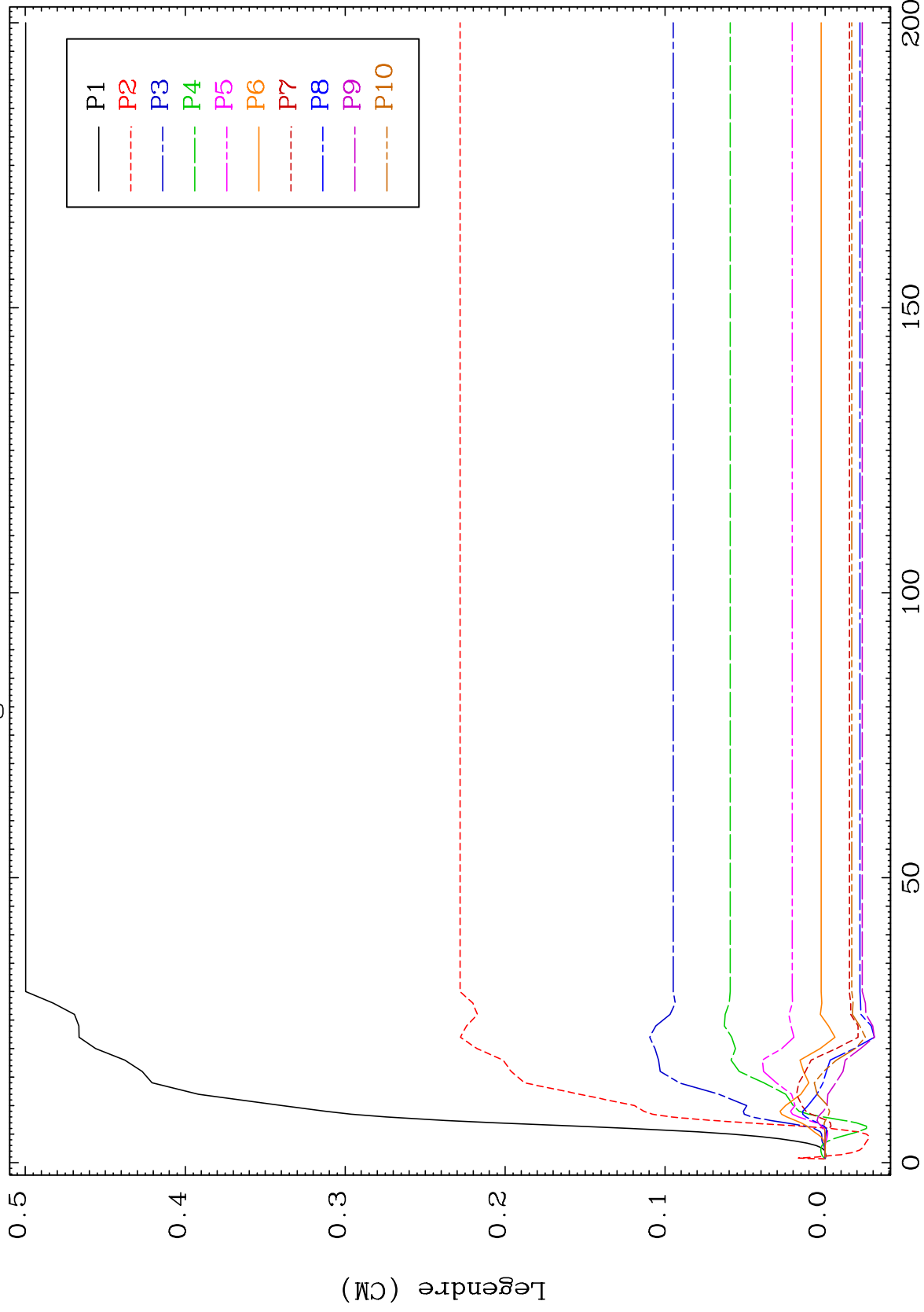
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



28

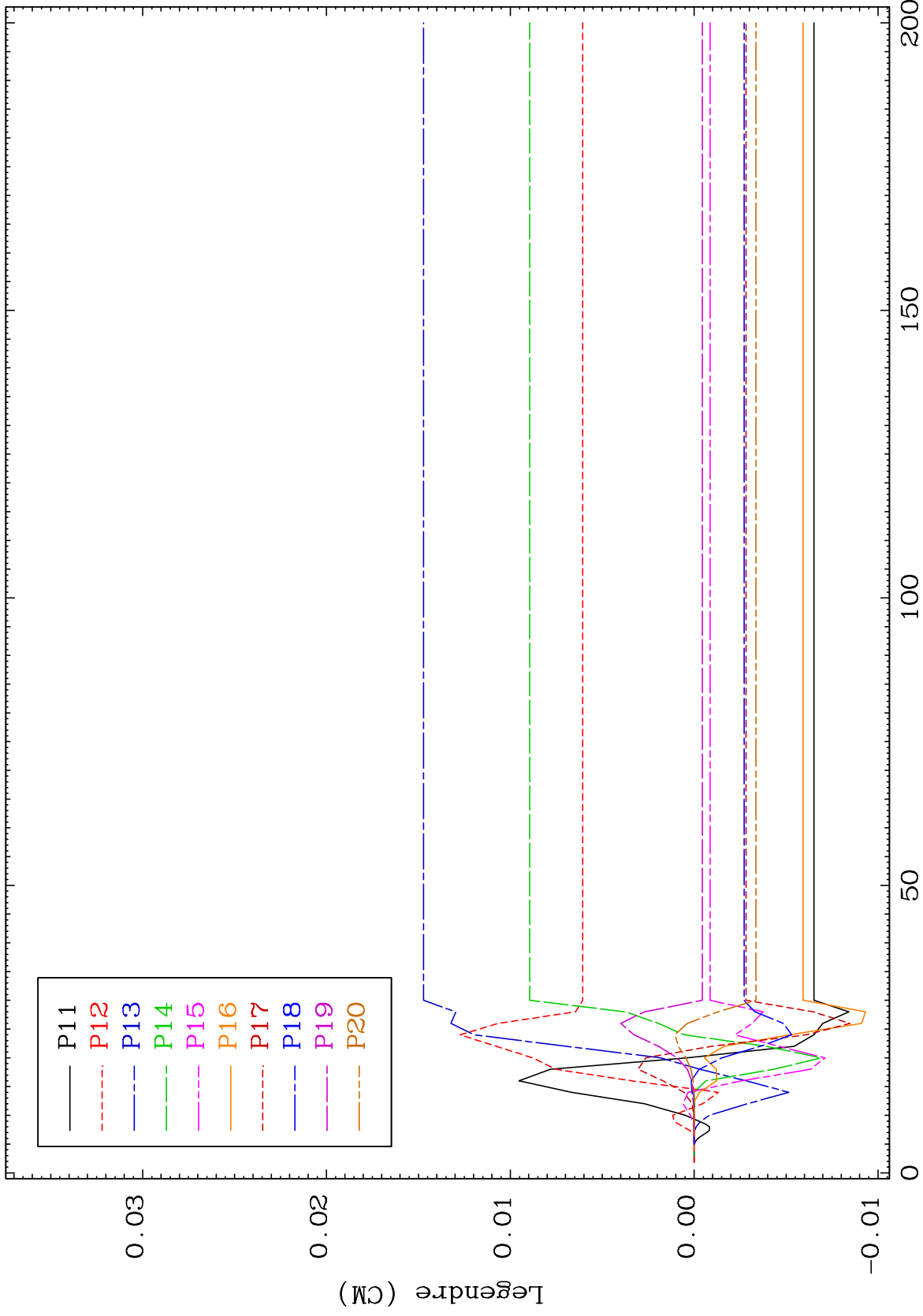
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



29

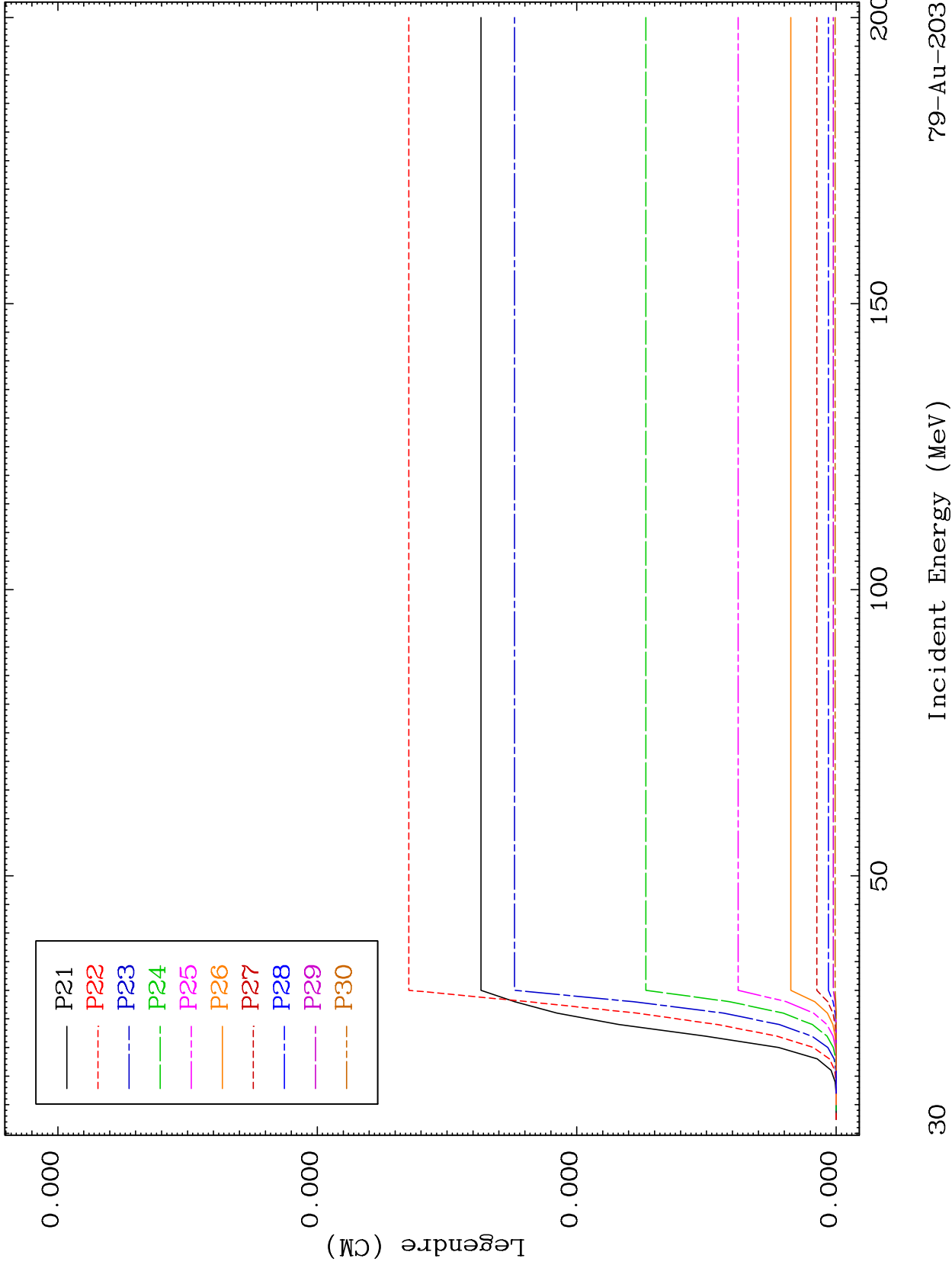
Incident Energy (MeV)

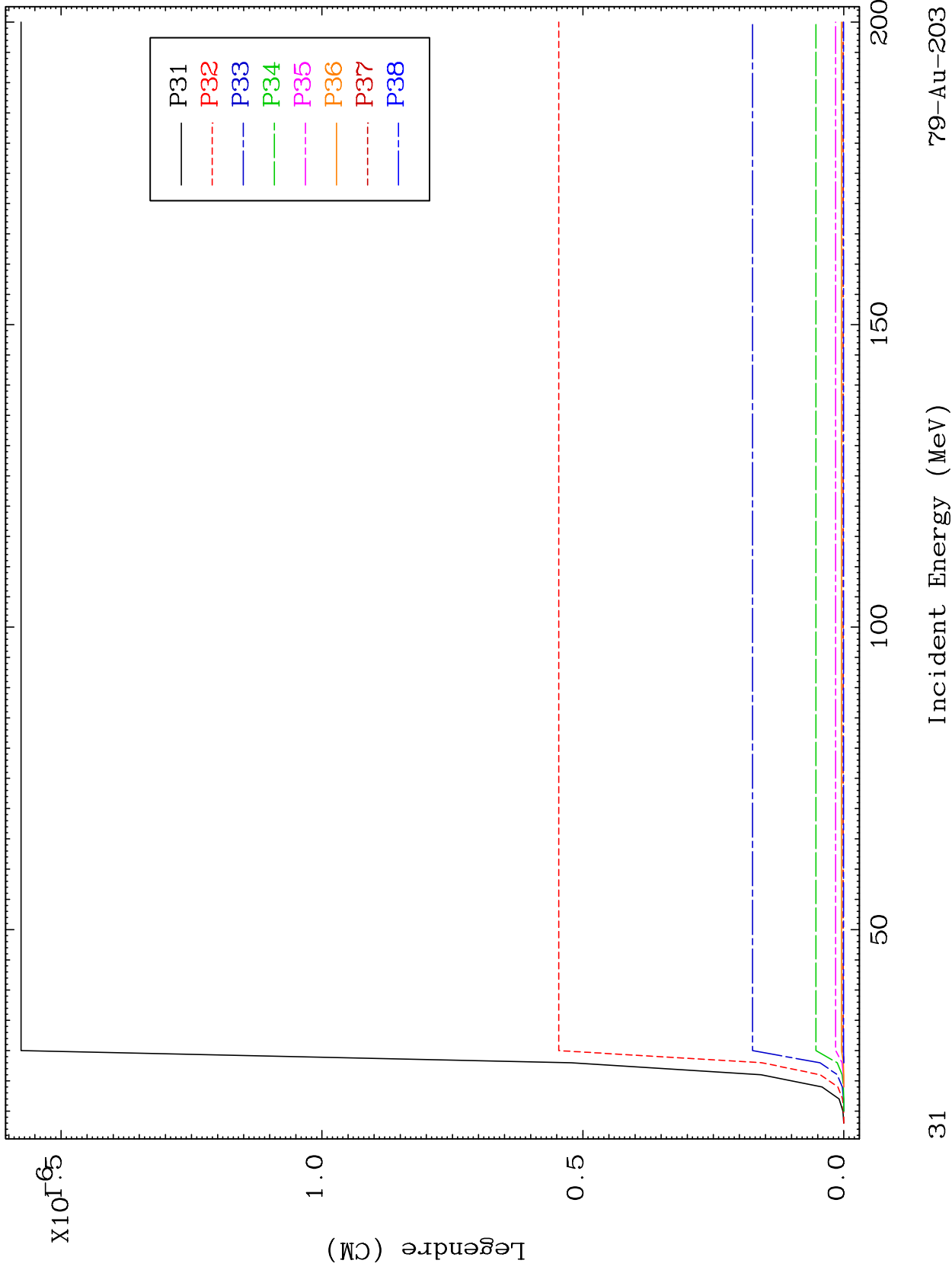
79-Au-203

MAT 7943

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

79-Au-203



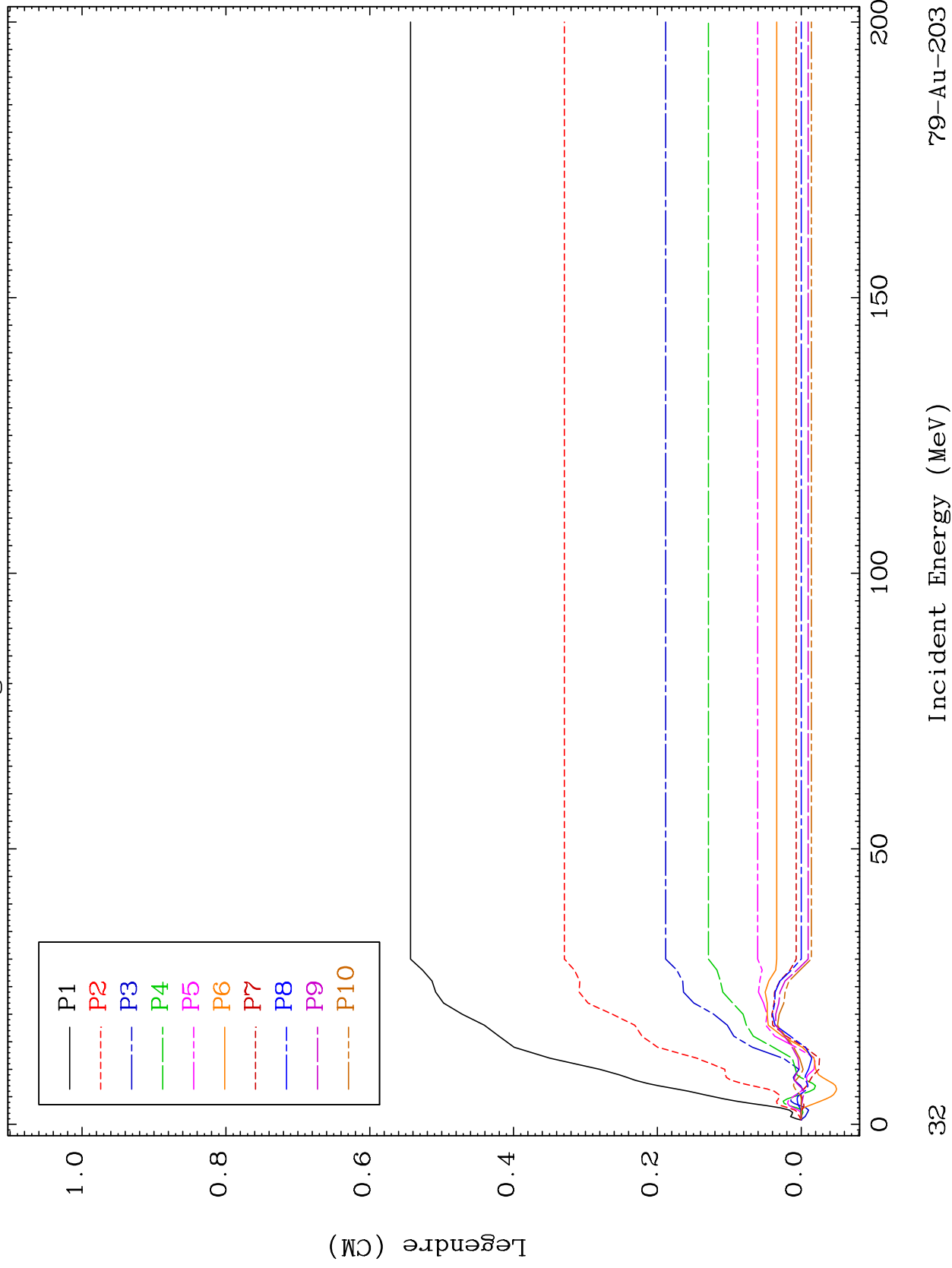




MAT 7943

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

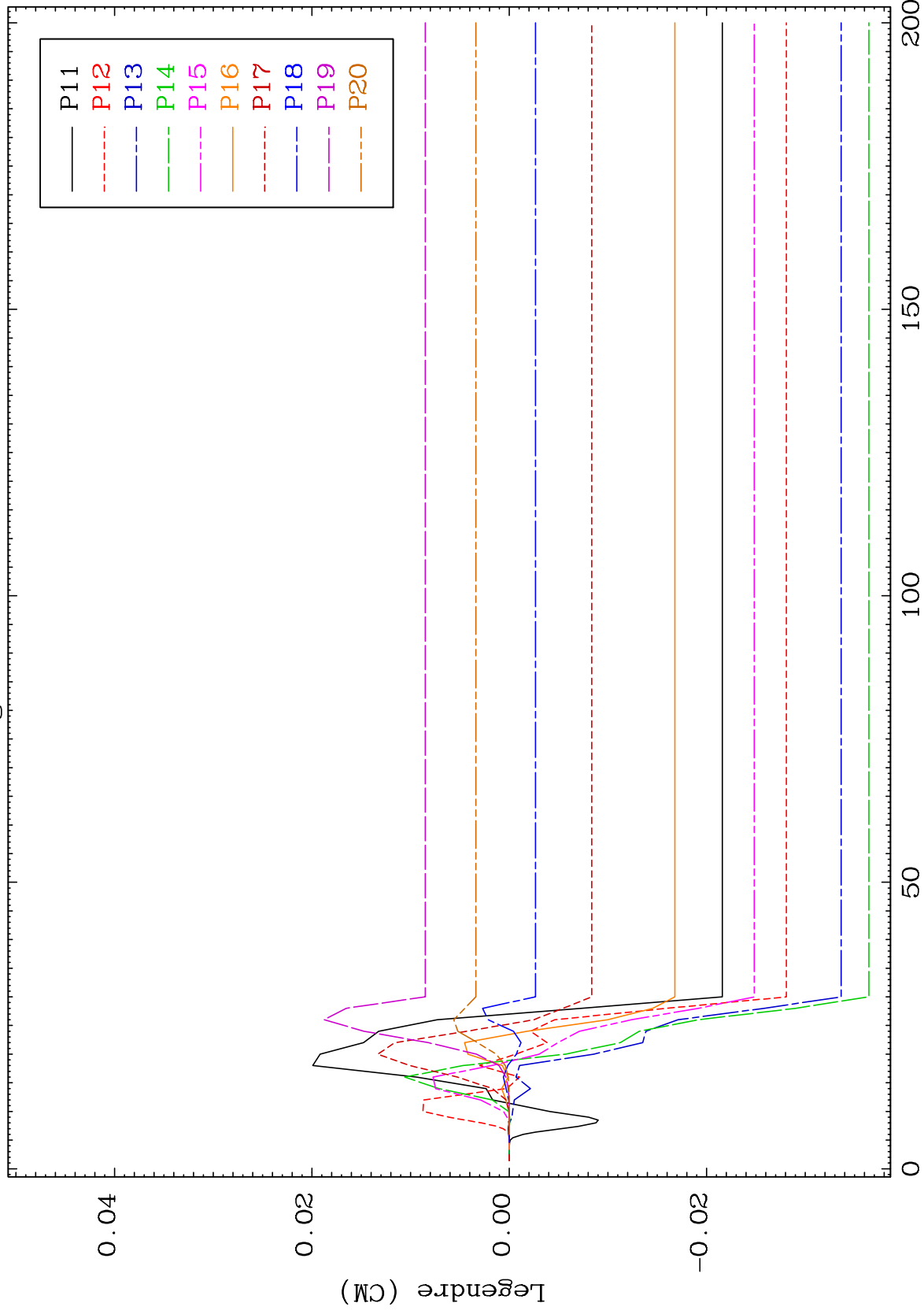
79-Au-203



MAT 7943

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

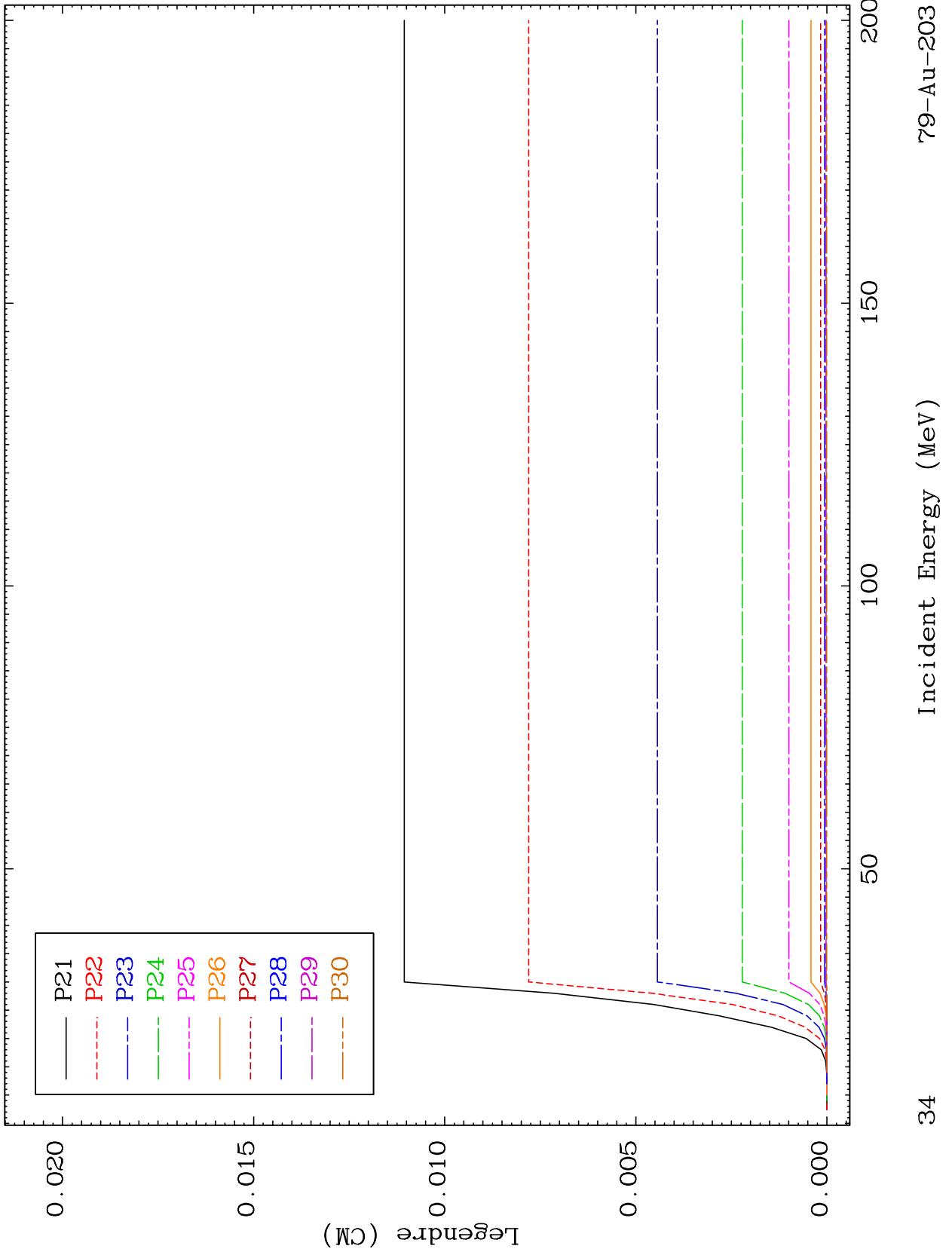
79-Au-203



33

Incident Energy (MeV)

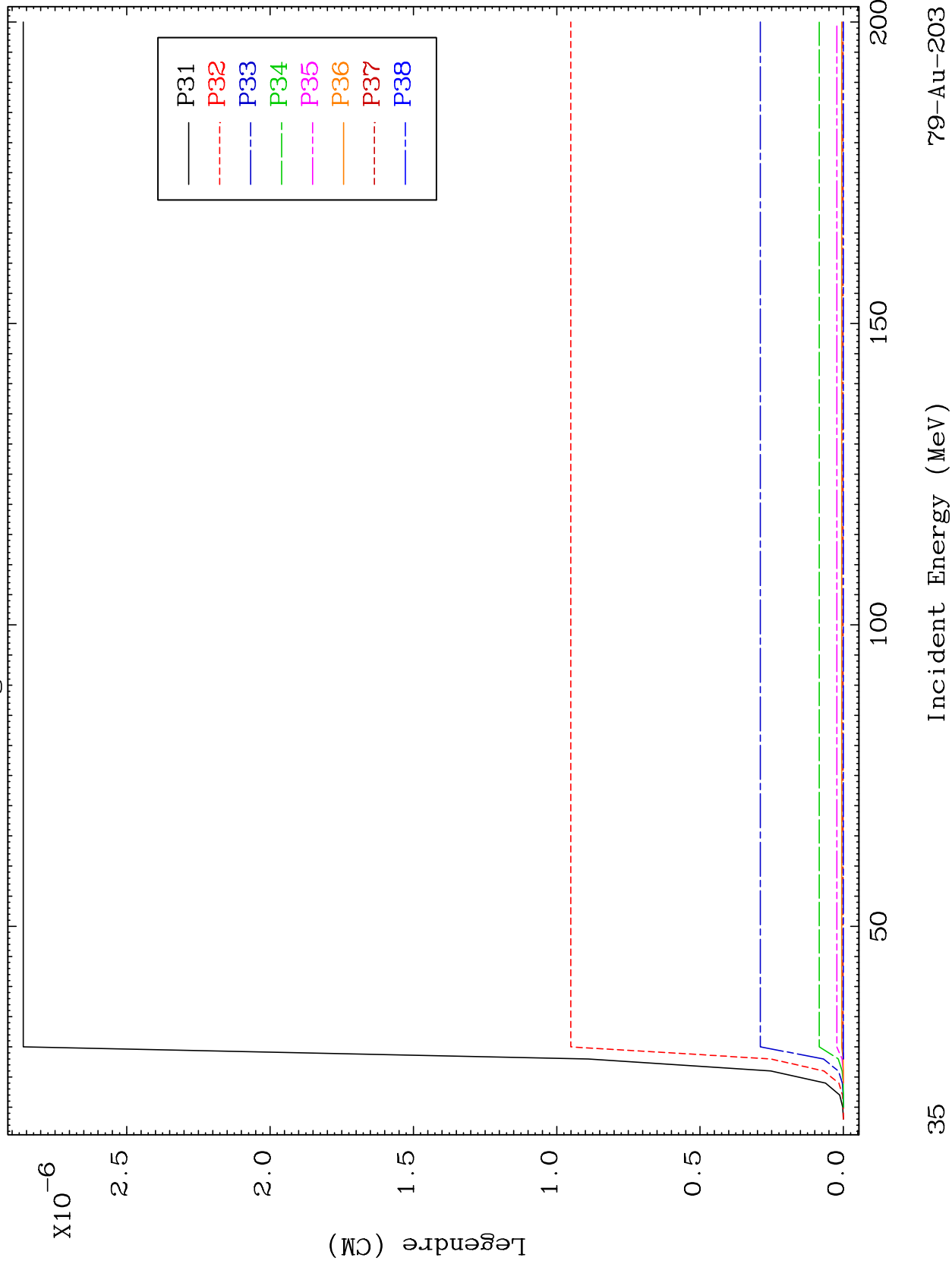
79-Au-203



MAT 7943

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

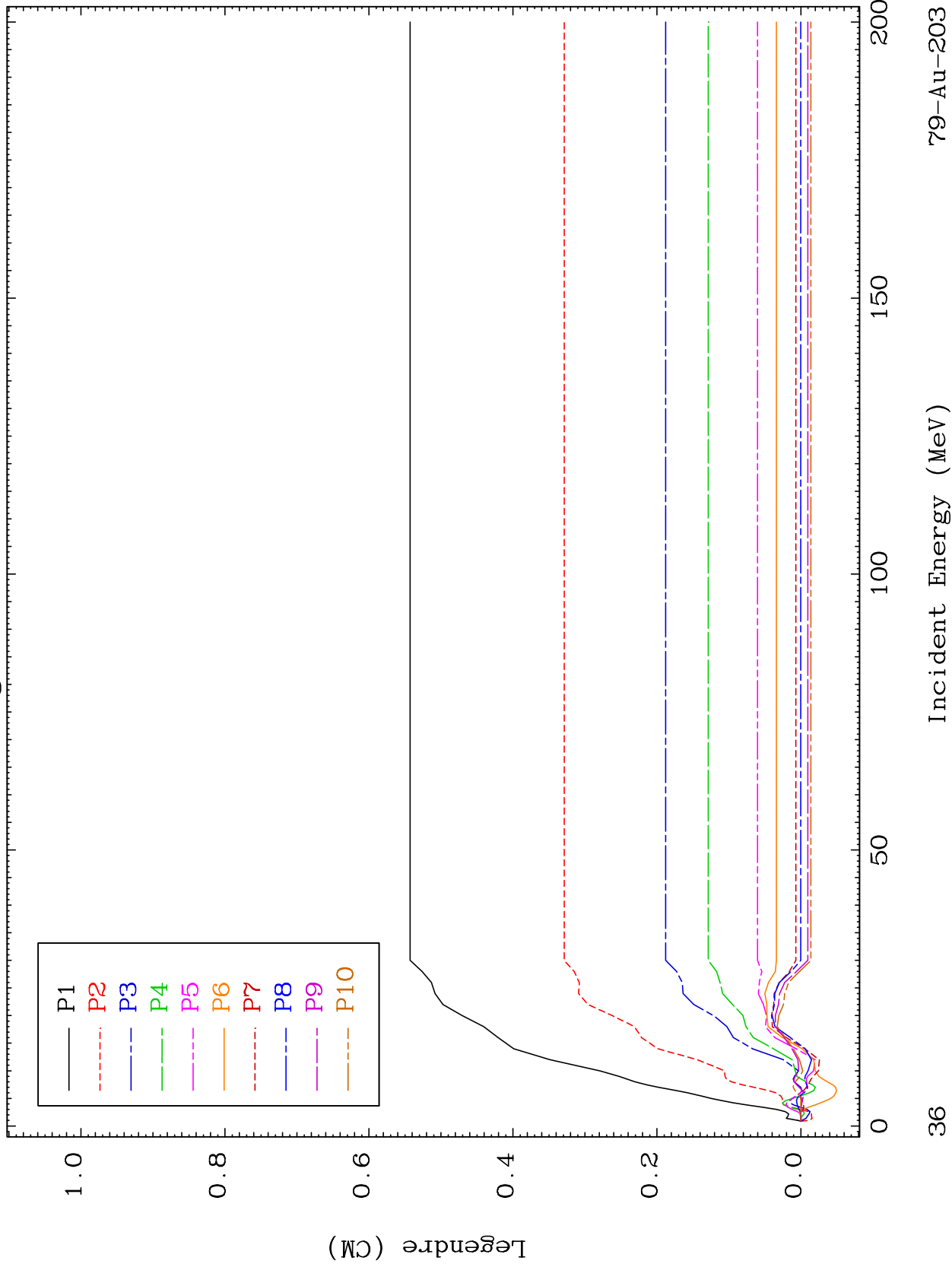
79-Au-203



35

Incident Energy (MeV)

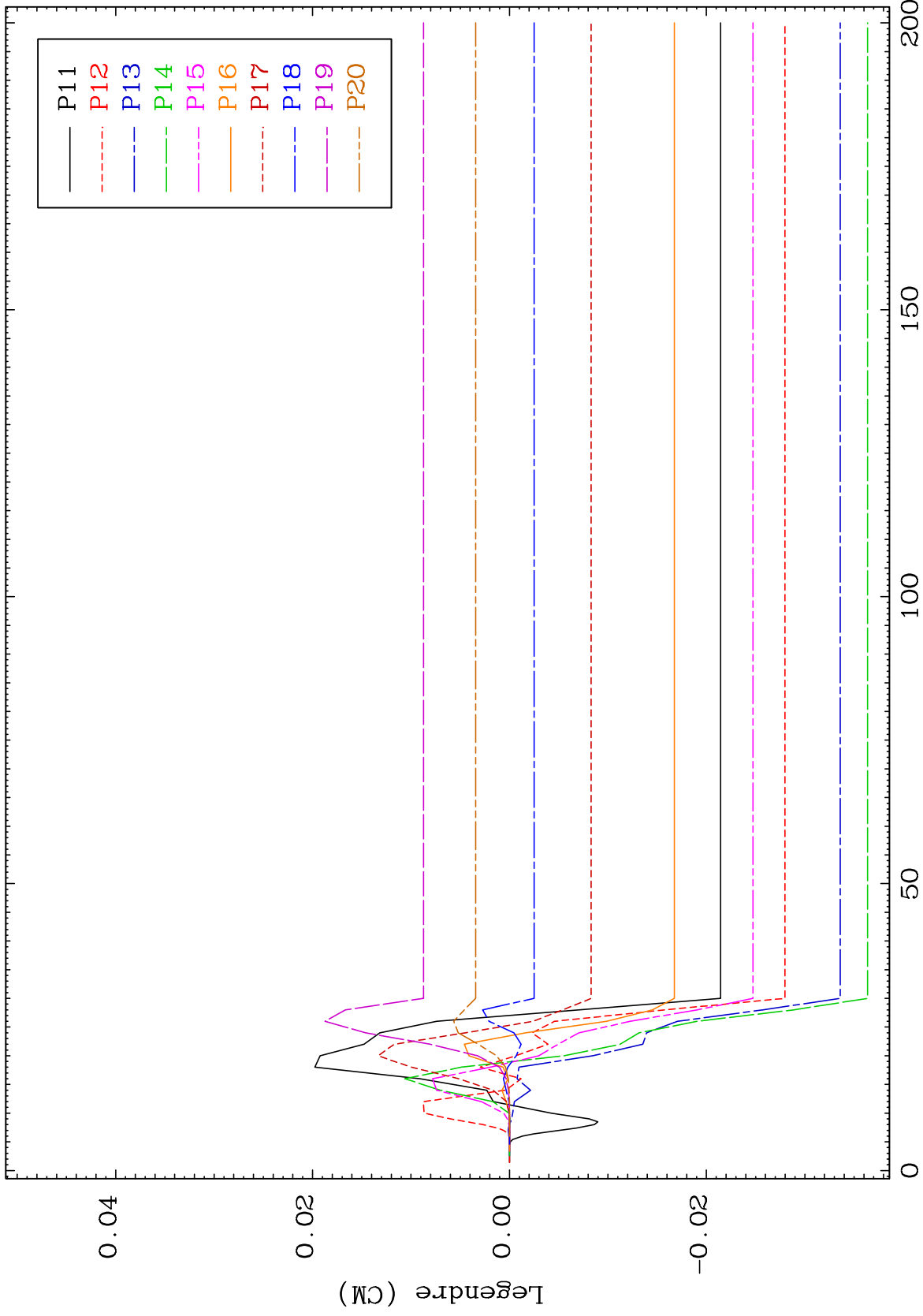
79-Au-203



MAT 7943

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

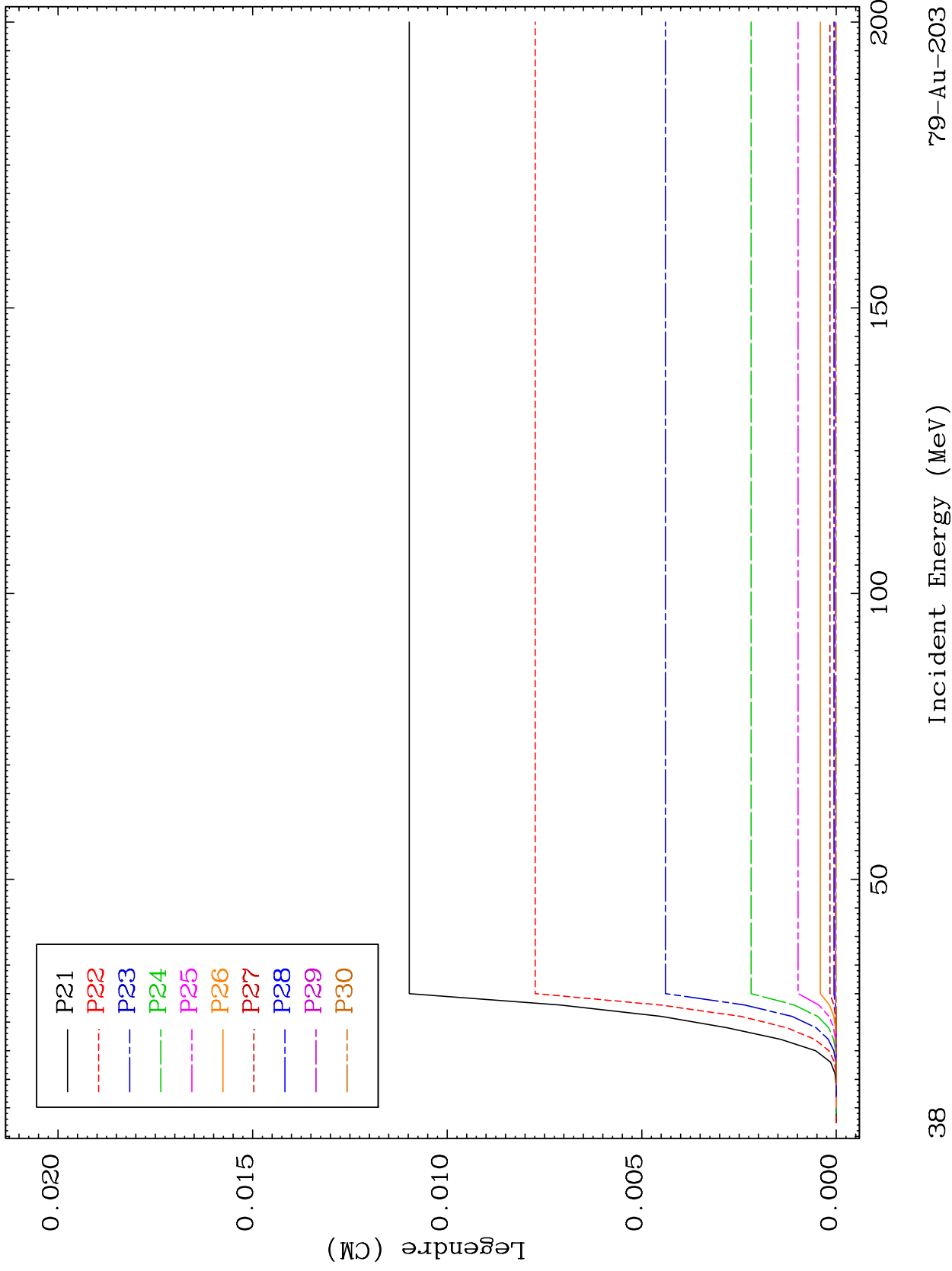
79-Au-203



37

Incident Energy (MeV)

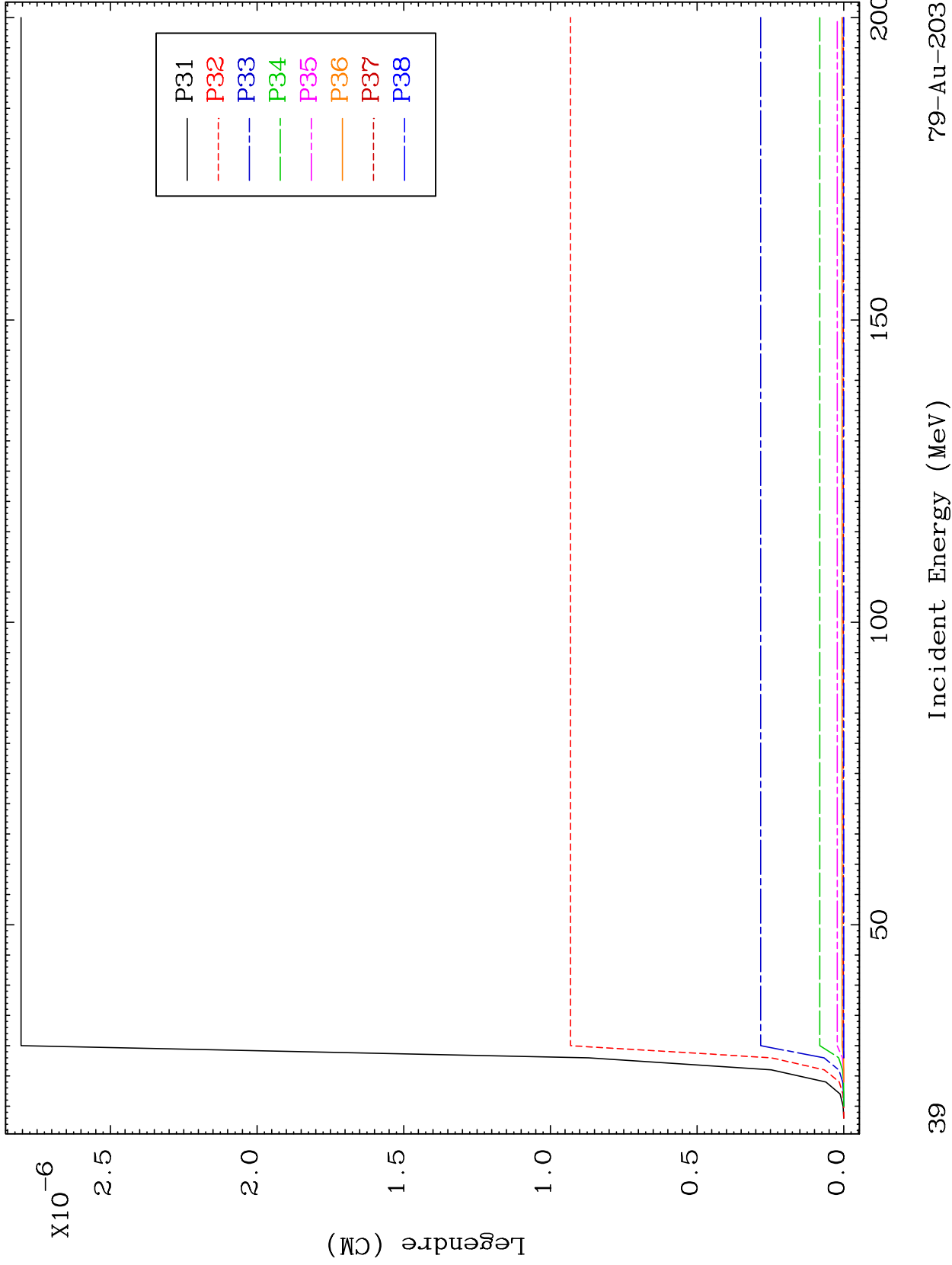
79-Au-203



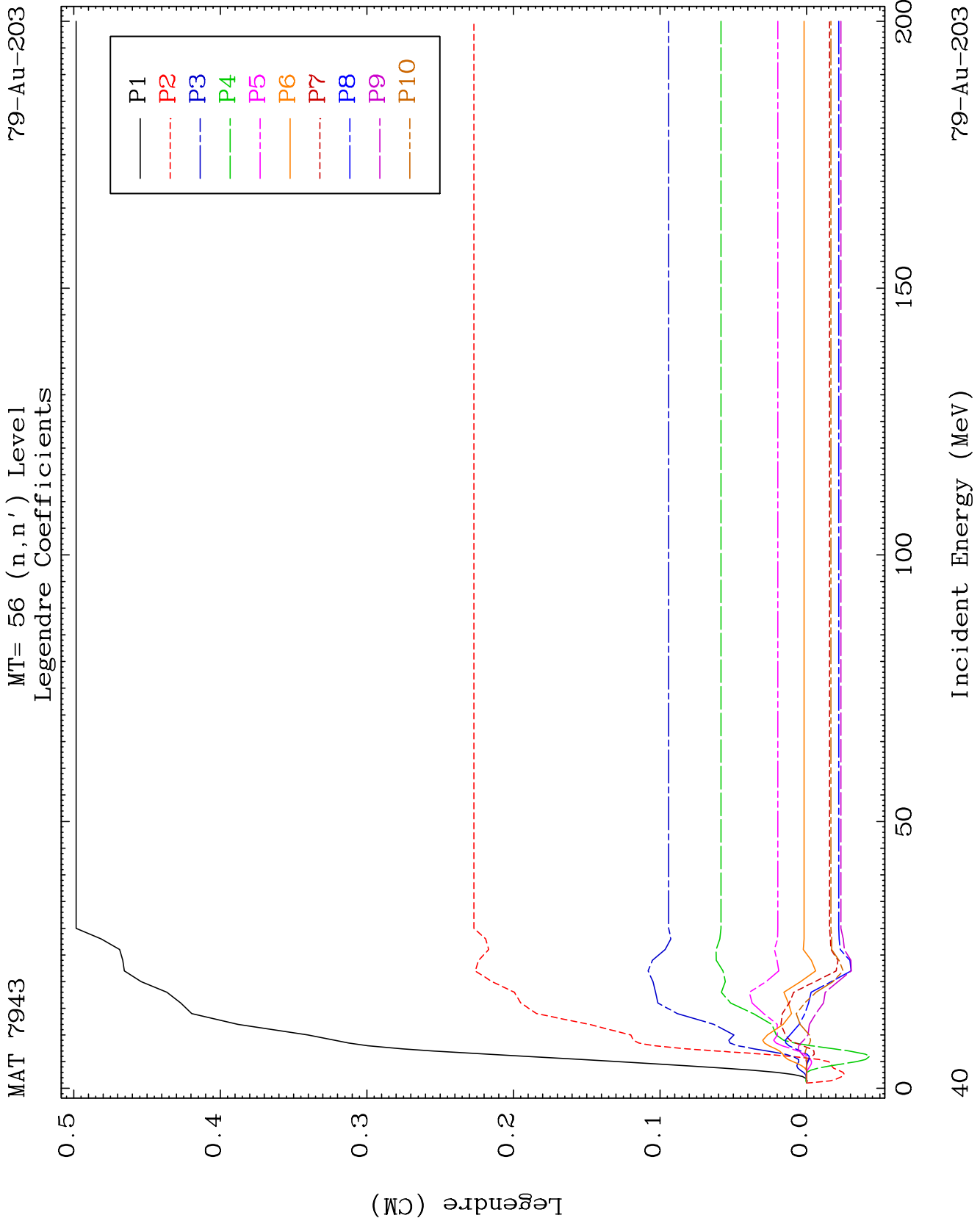
MAT 7943

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

79-Au-203



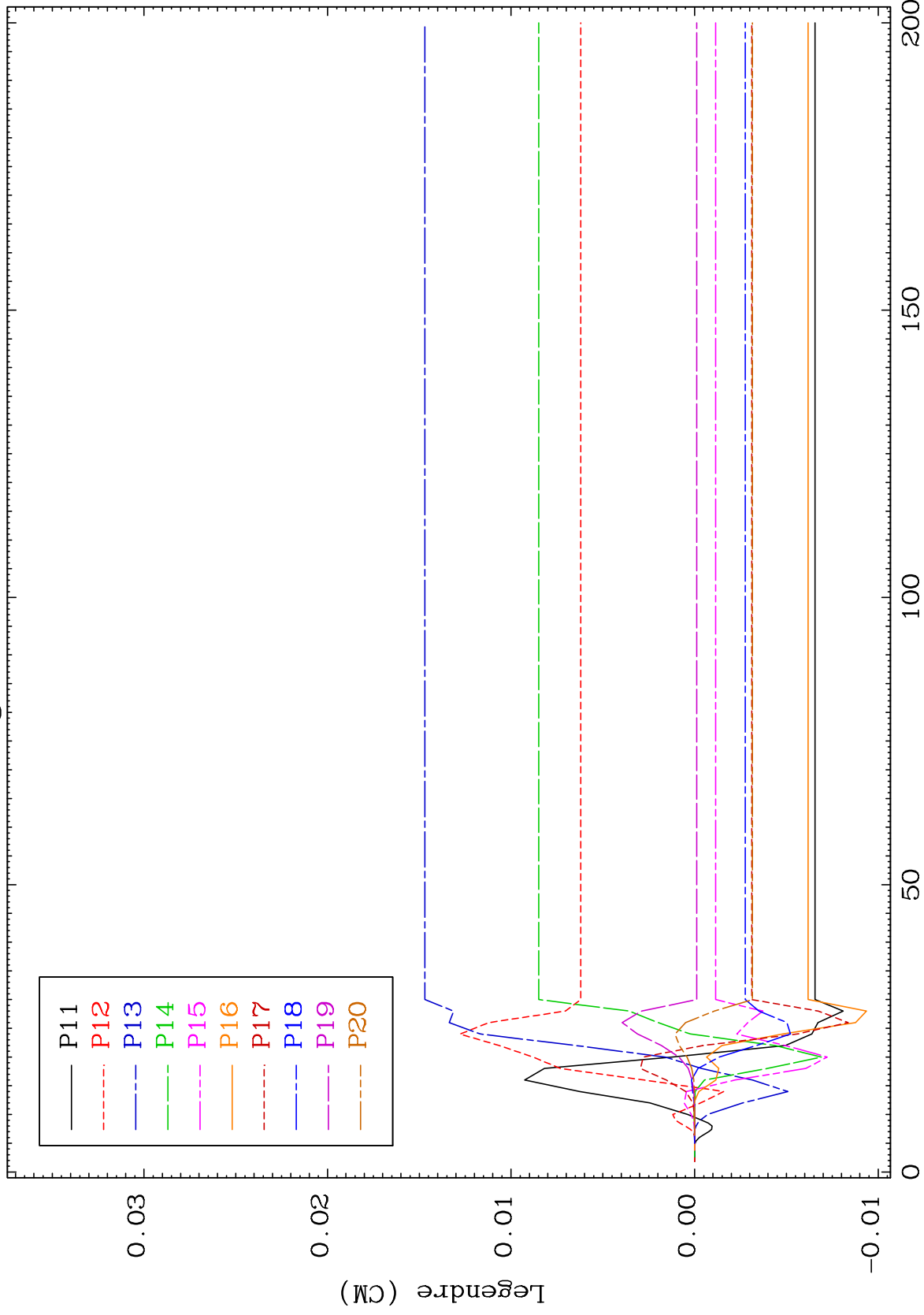




MAT 7943

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

79-Au-203



41

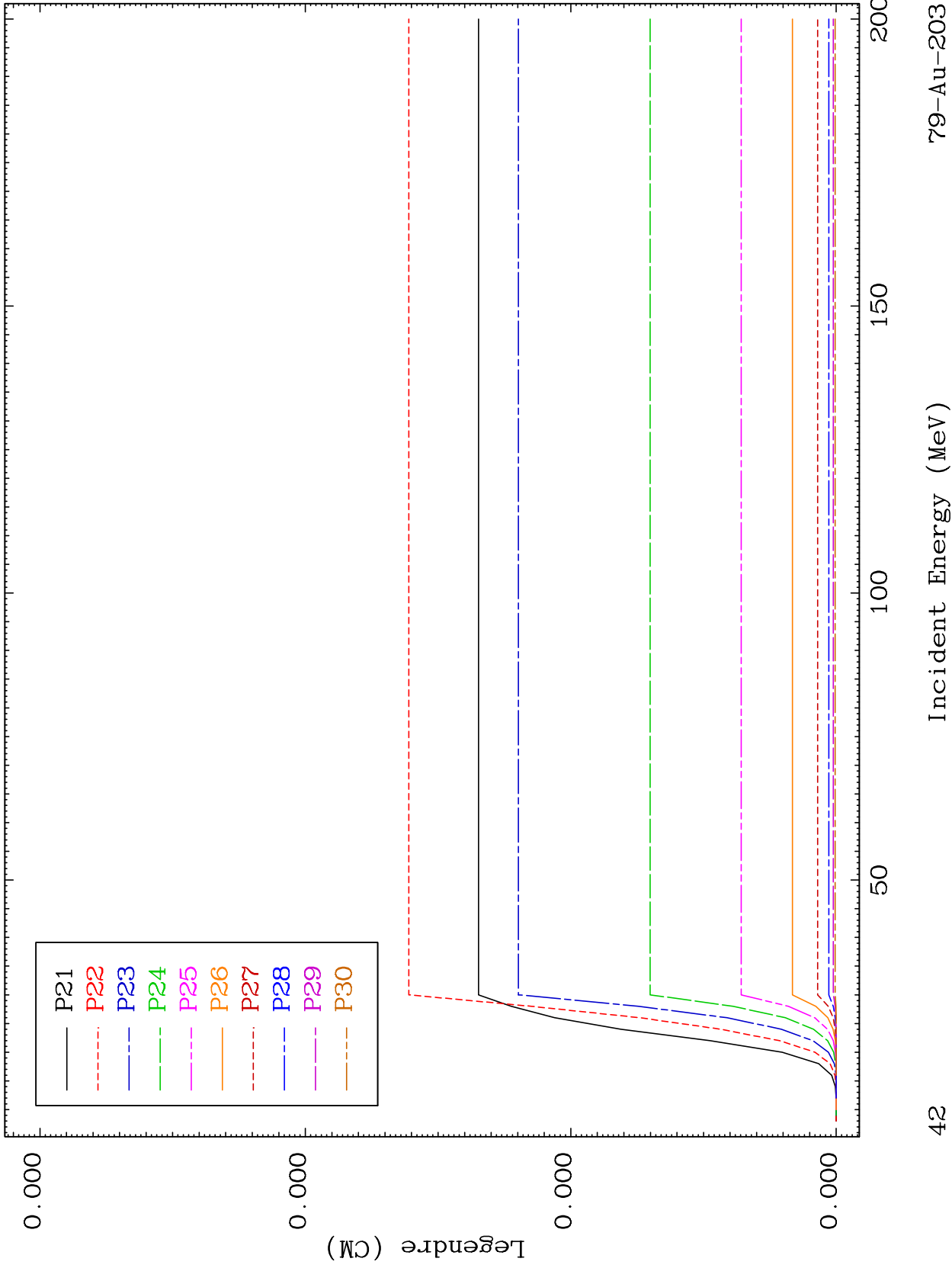
Incident Energy (MeV)

79-Au-203

MAT 7943

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

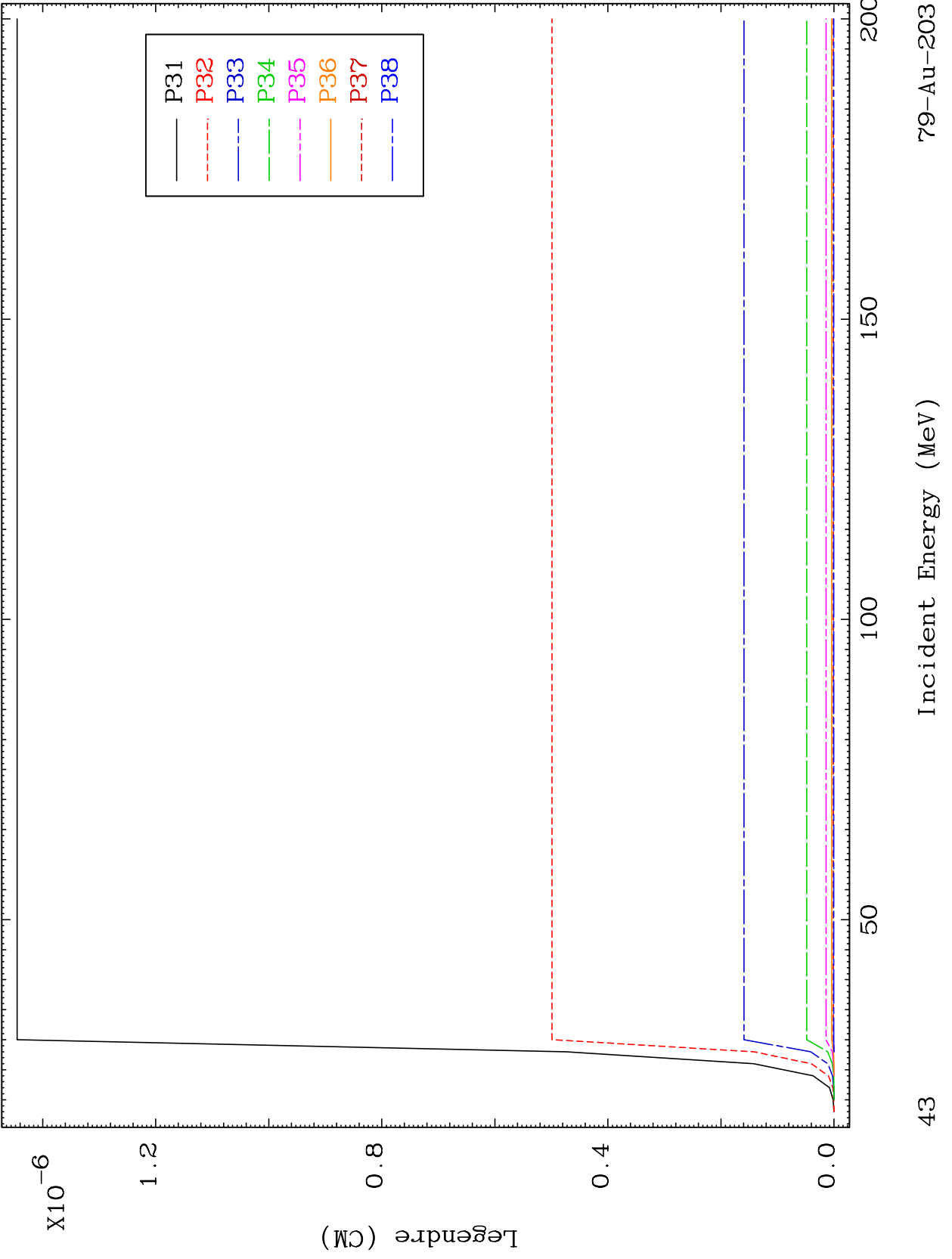
79-Au-203



MAT 7943

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

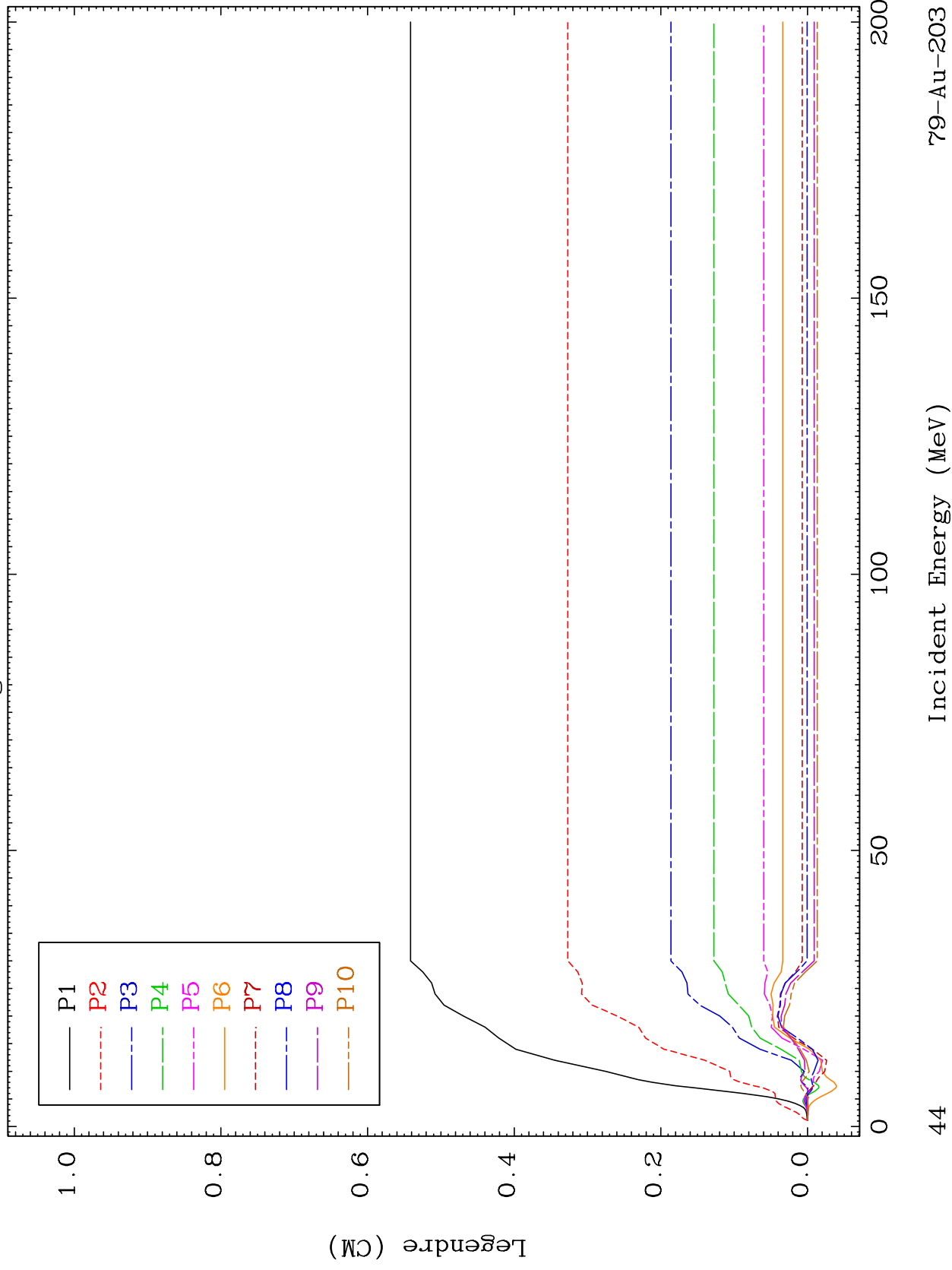
79-Au-203



MAT 7943

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

79-Au-203

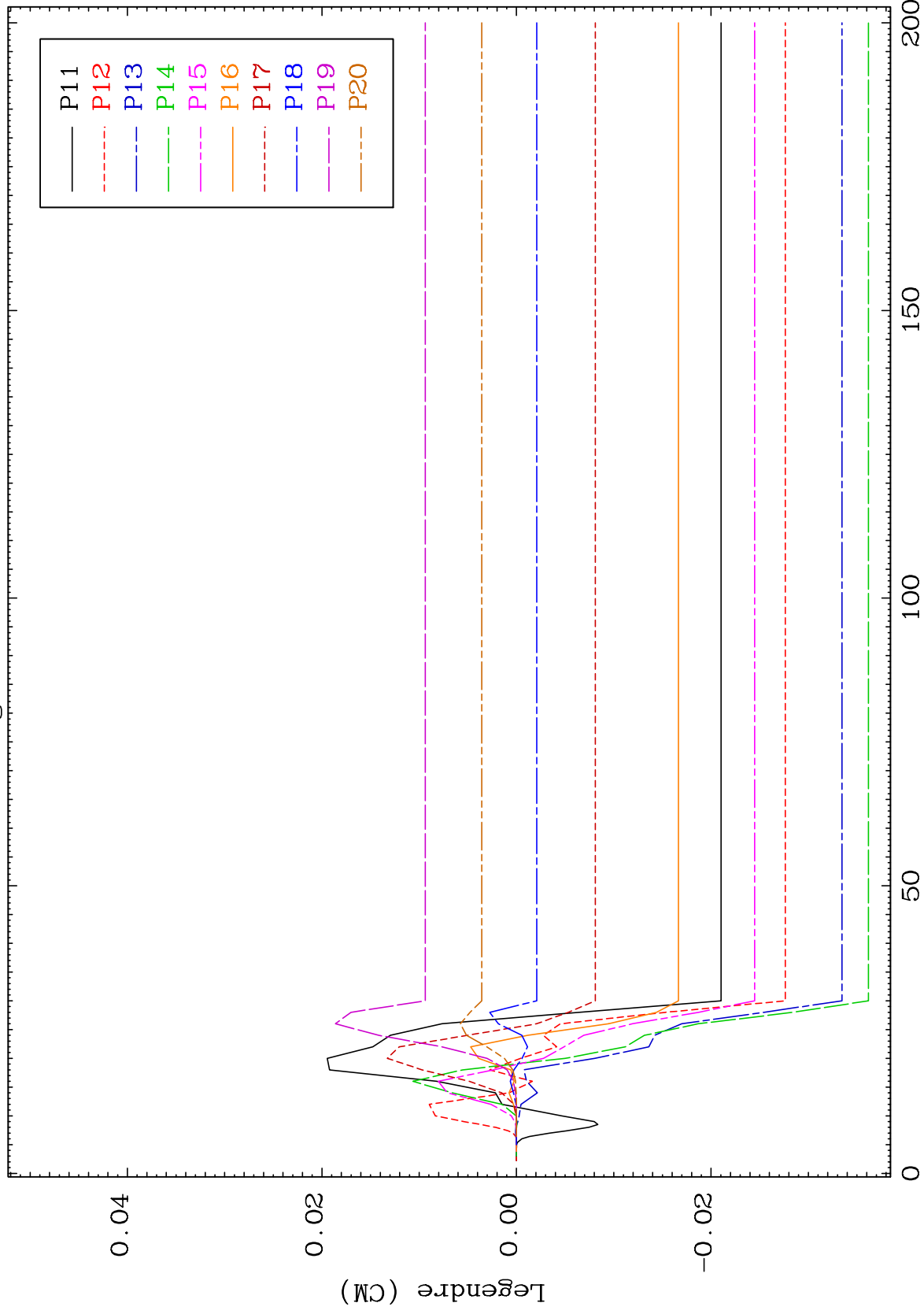


44

MAT 7943

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

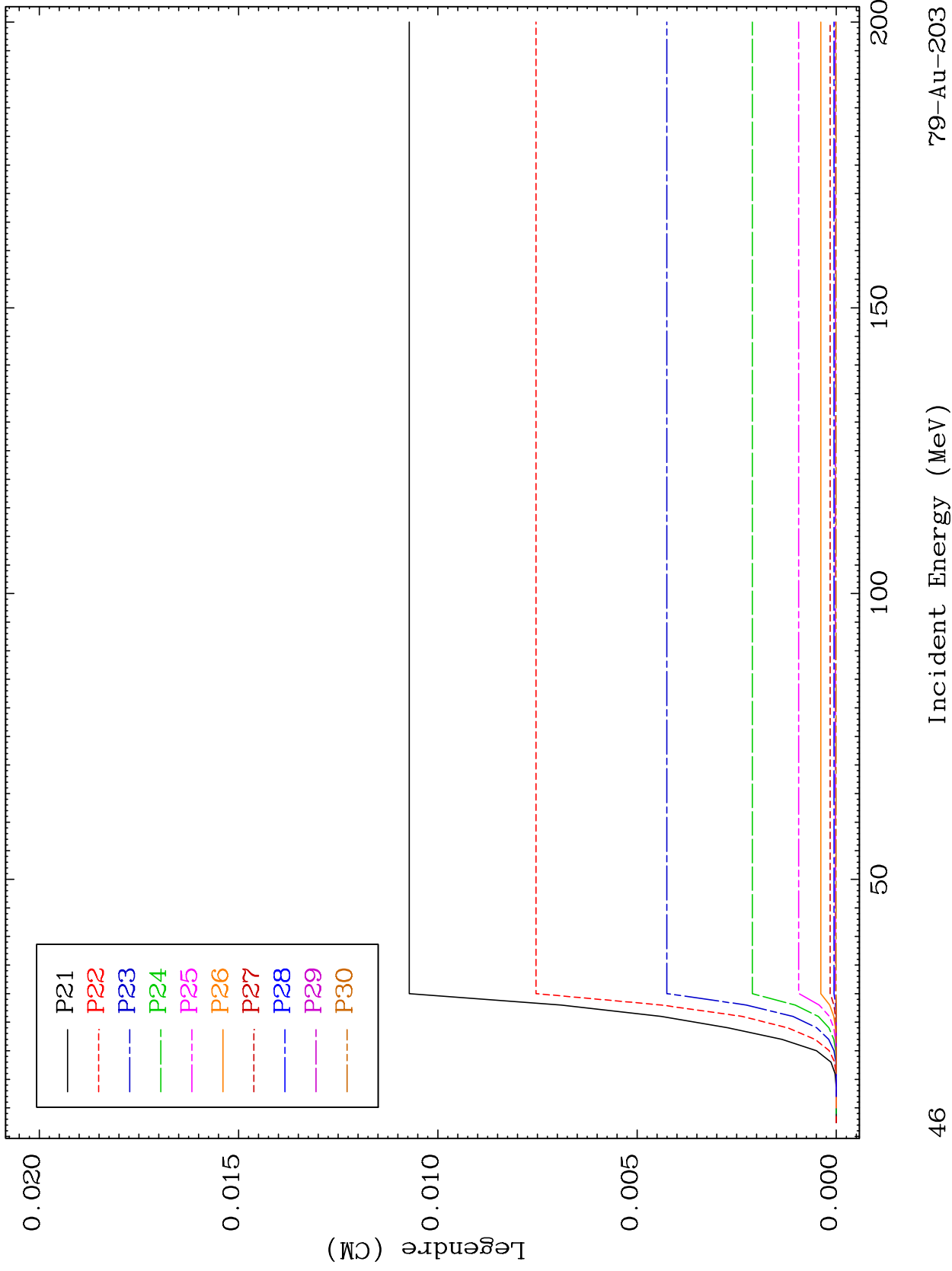
79-Au-203



45

Incident Energy (MeV)

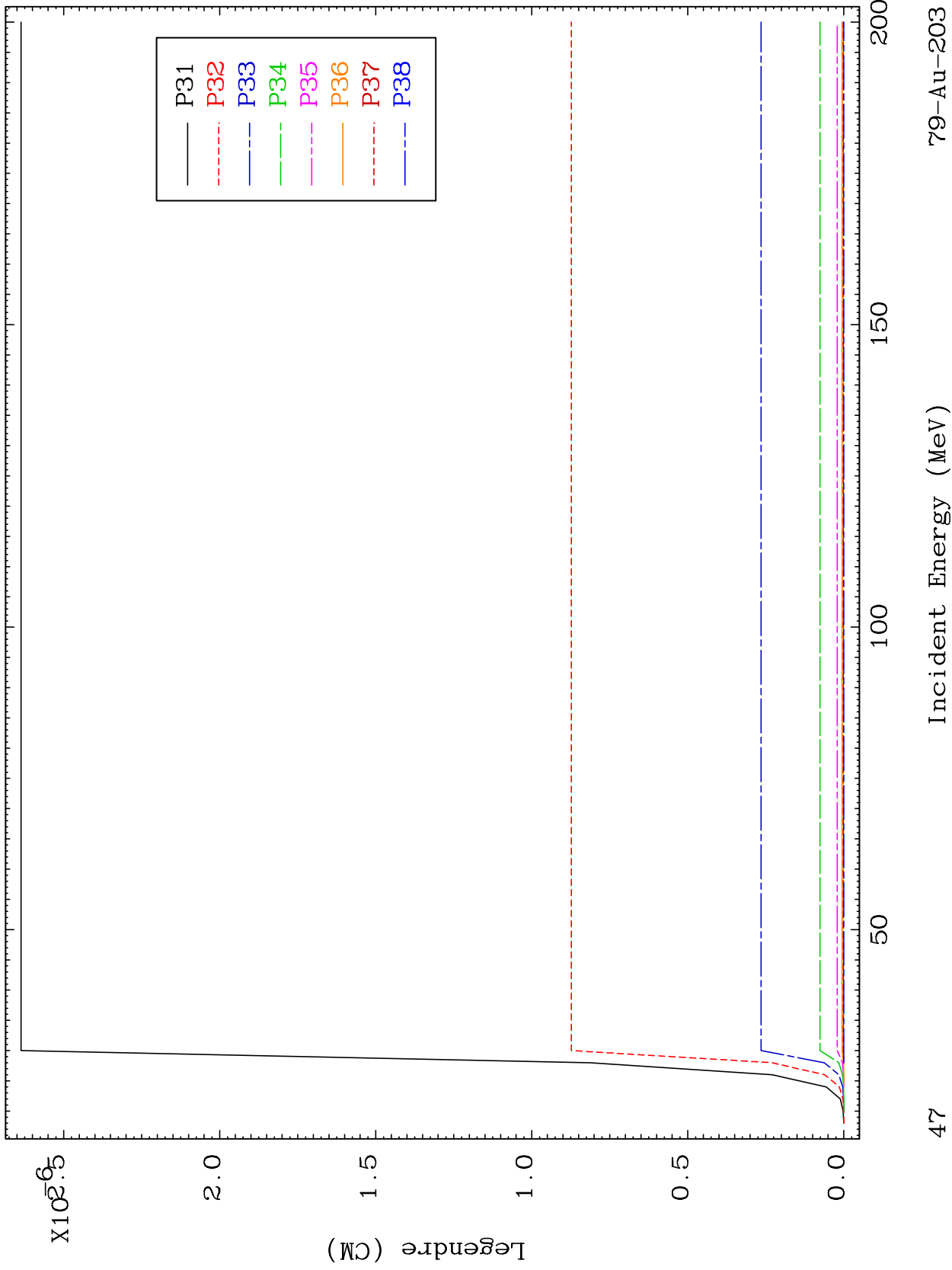
79-Au-203



MAT 7943

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

79-Au-203



47

Incident Energy (MeV)

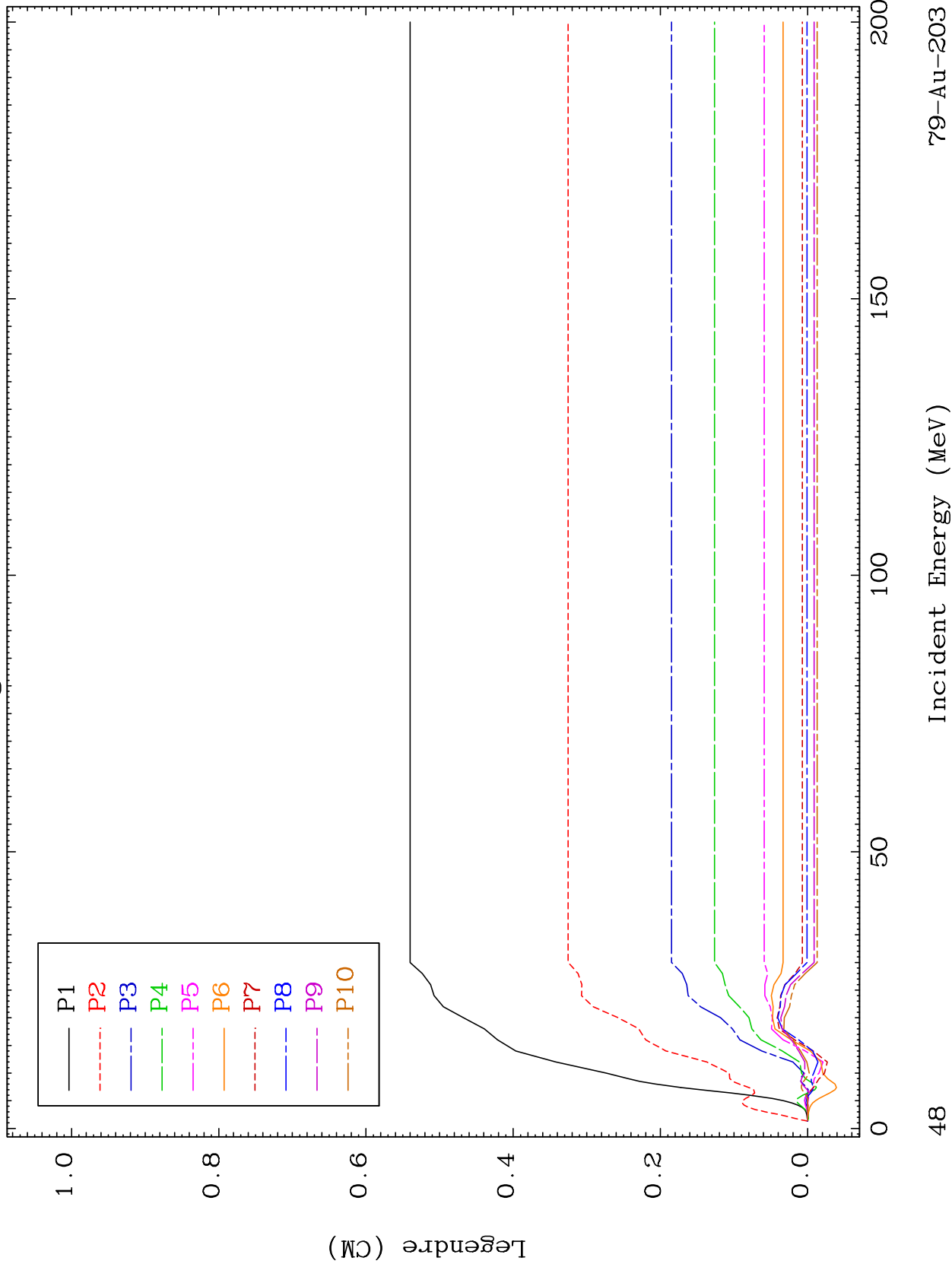
79-Au-203



MAT 7943

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

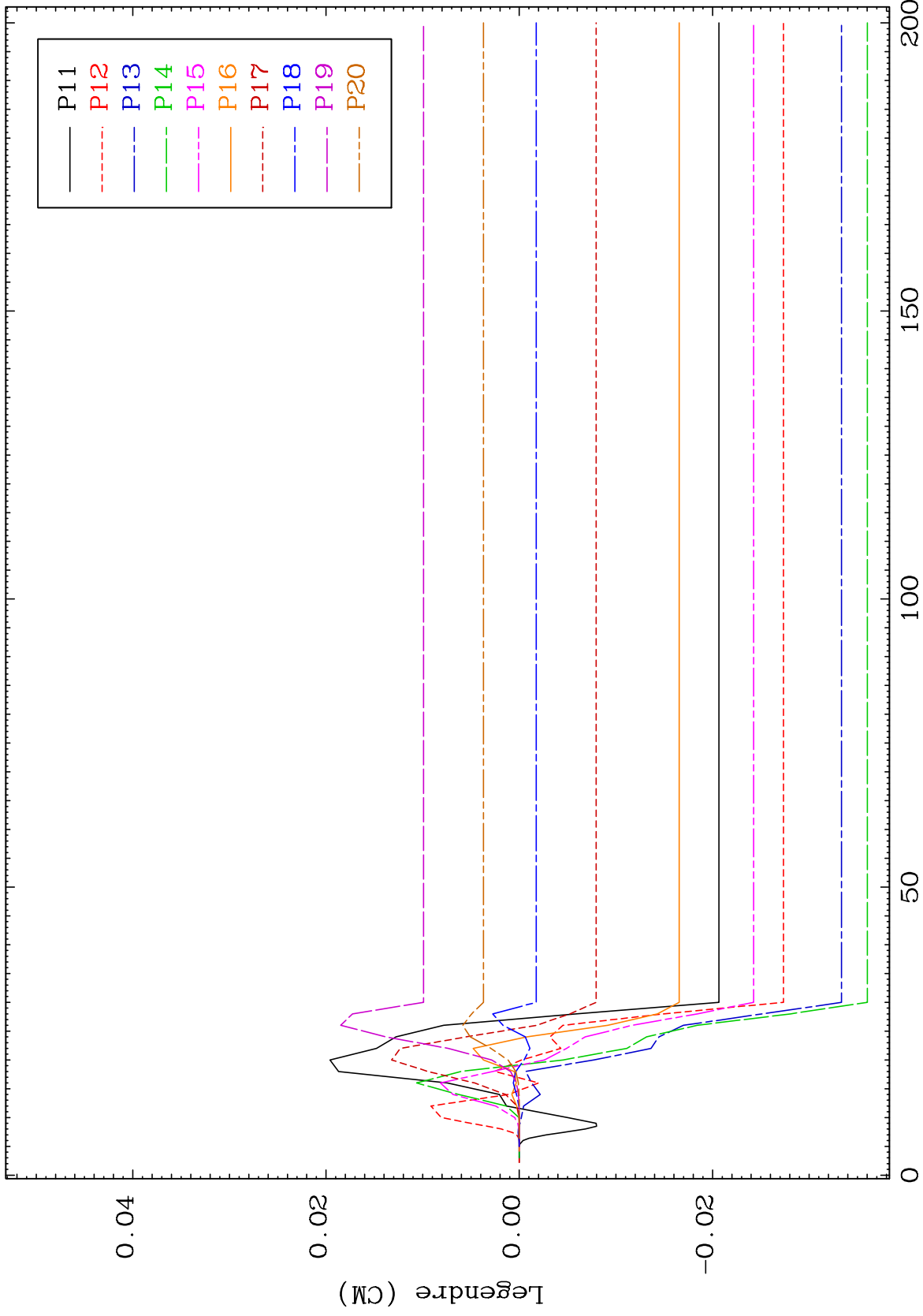
79-Au-203



MAT 7943

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

79-Au-203



49

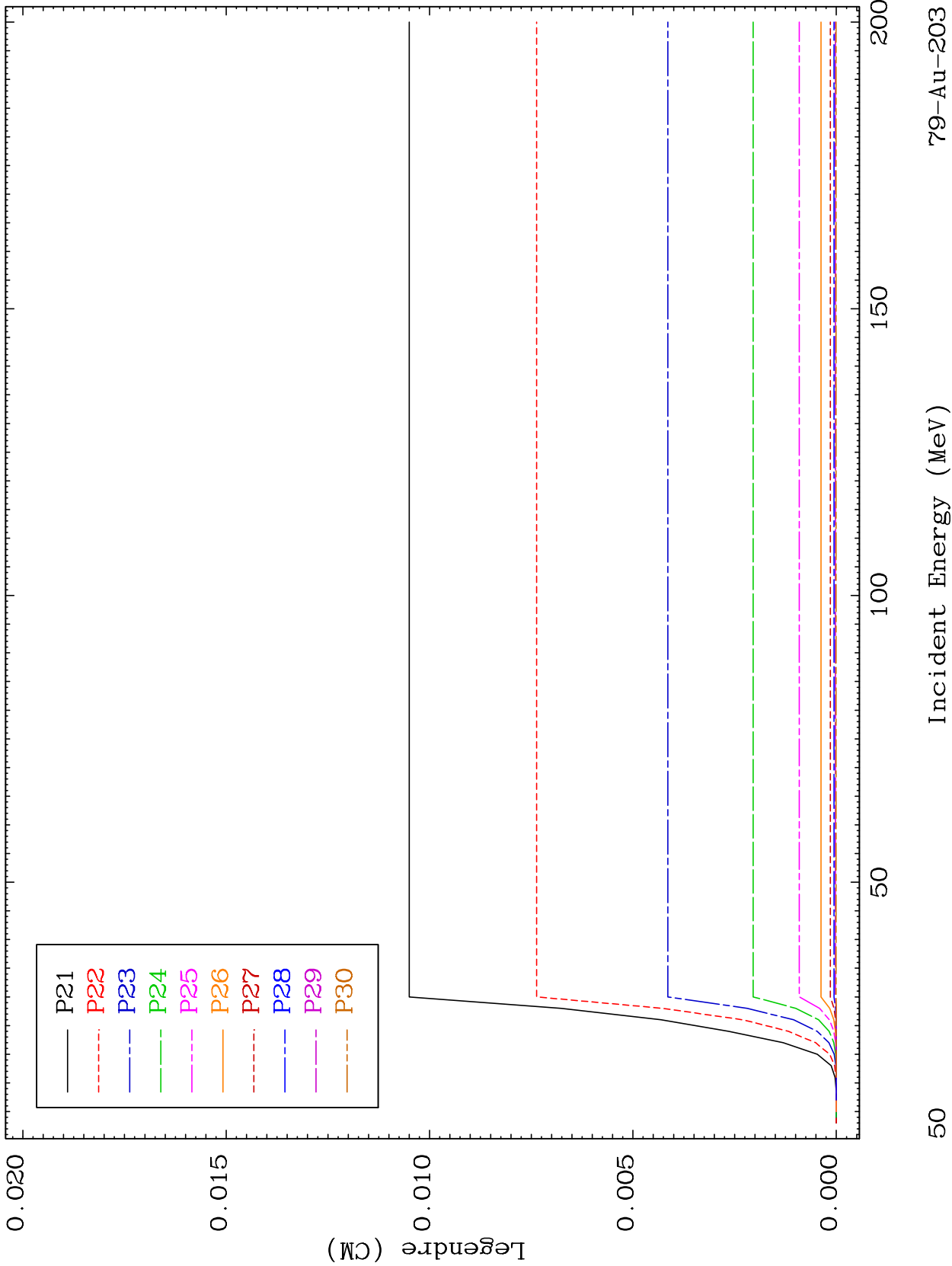
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79-Au-203

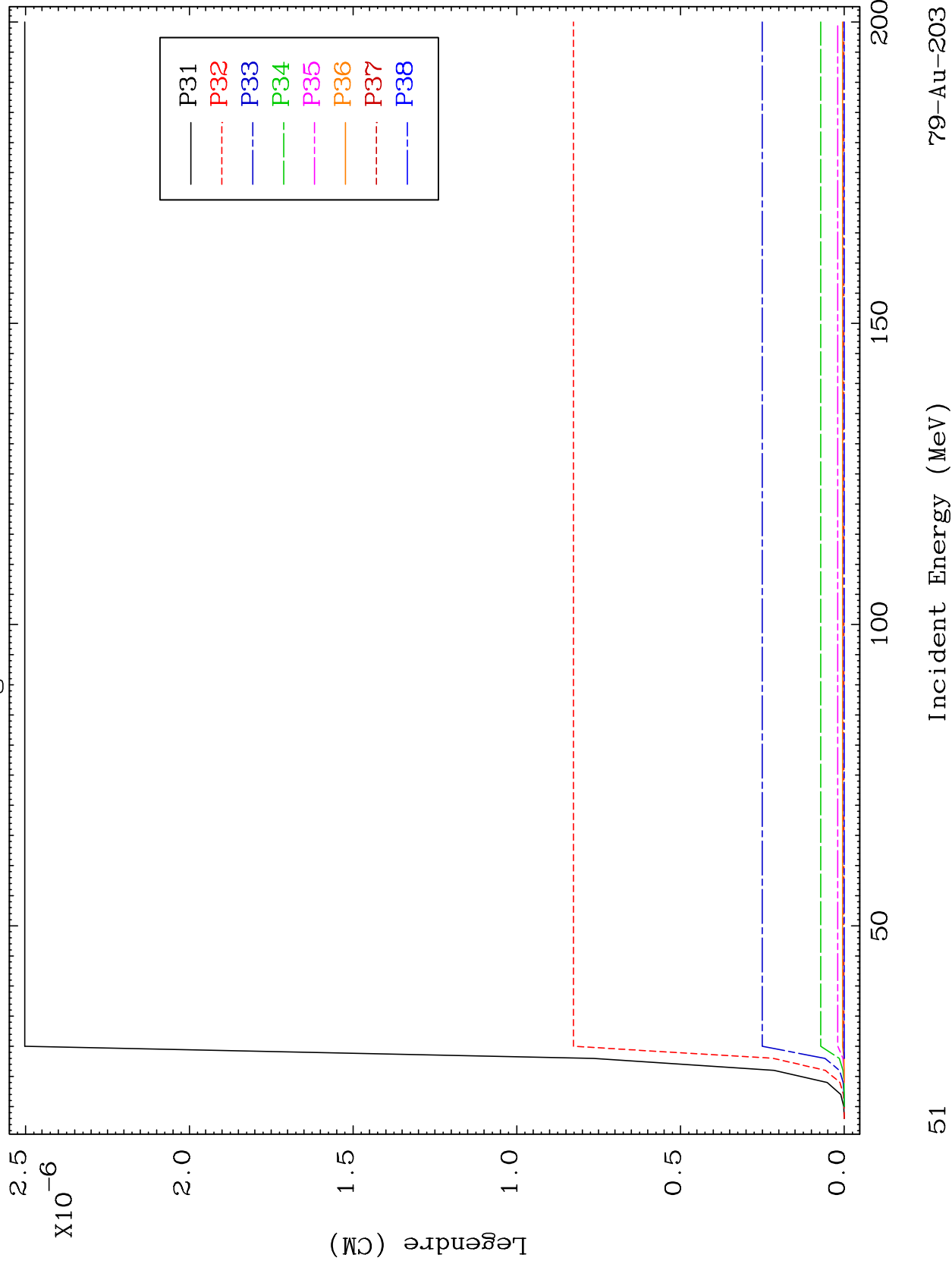
Incident Energy (MeV)

50

MAT 7943

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

79-Au-203



51

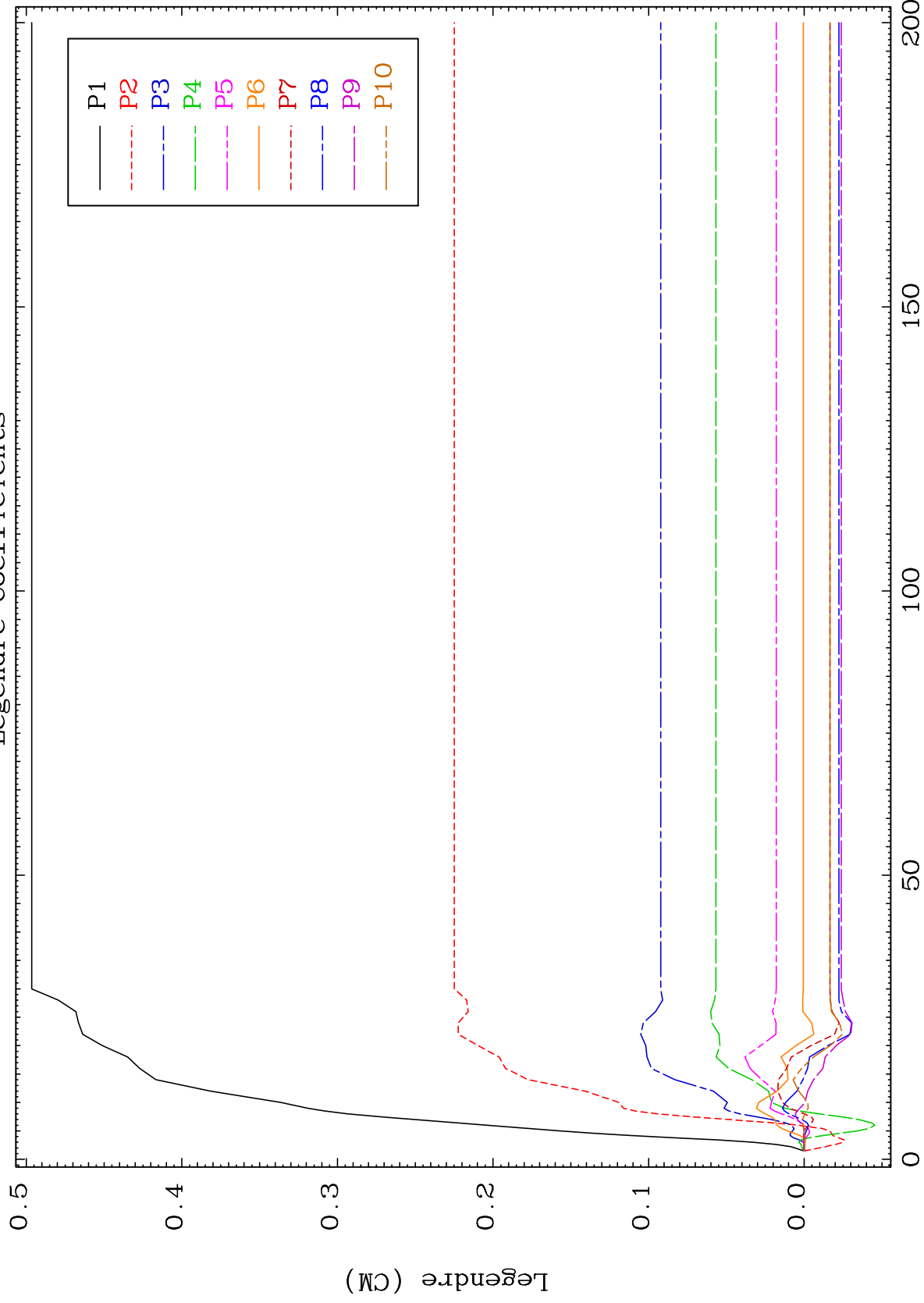
Incident Energy (MeV)

79-Au-203

MAT 7943

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

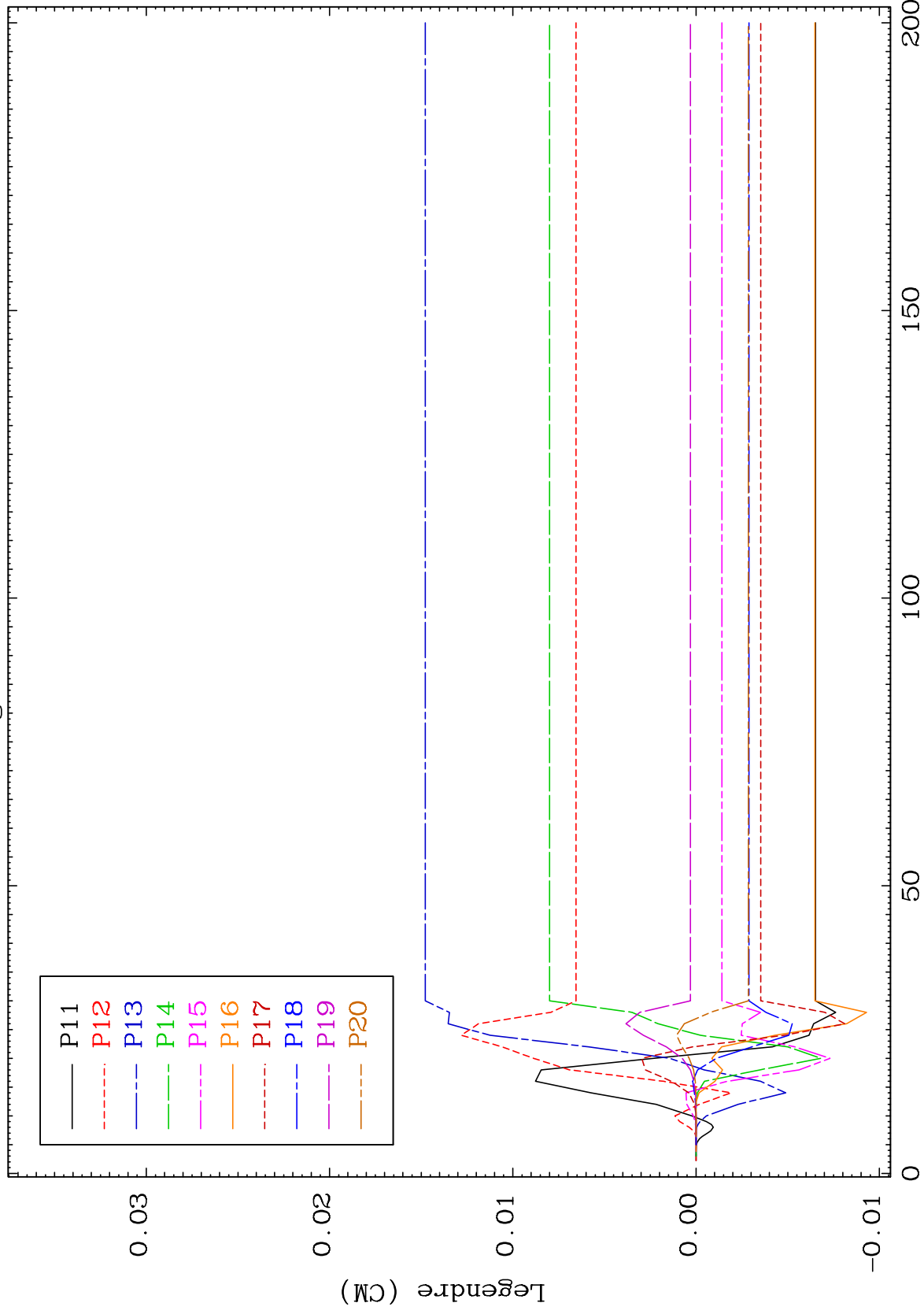
79-Au-203



52

Incident Energy (MeV)

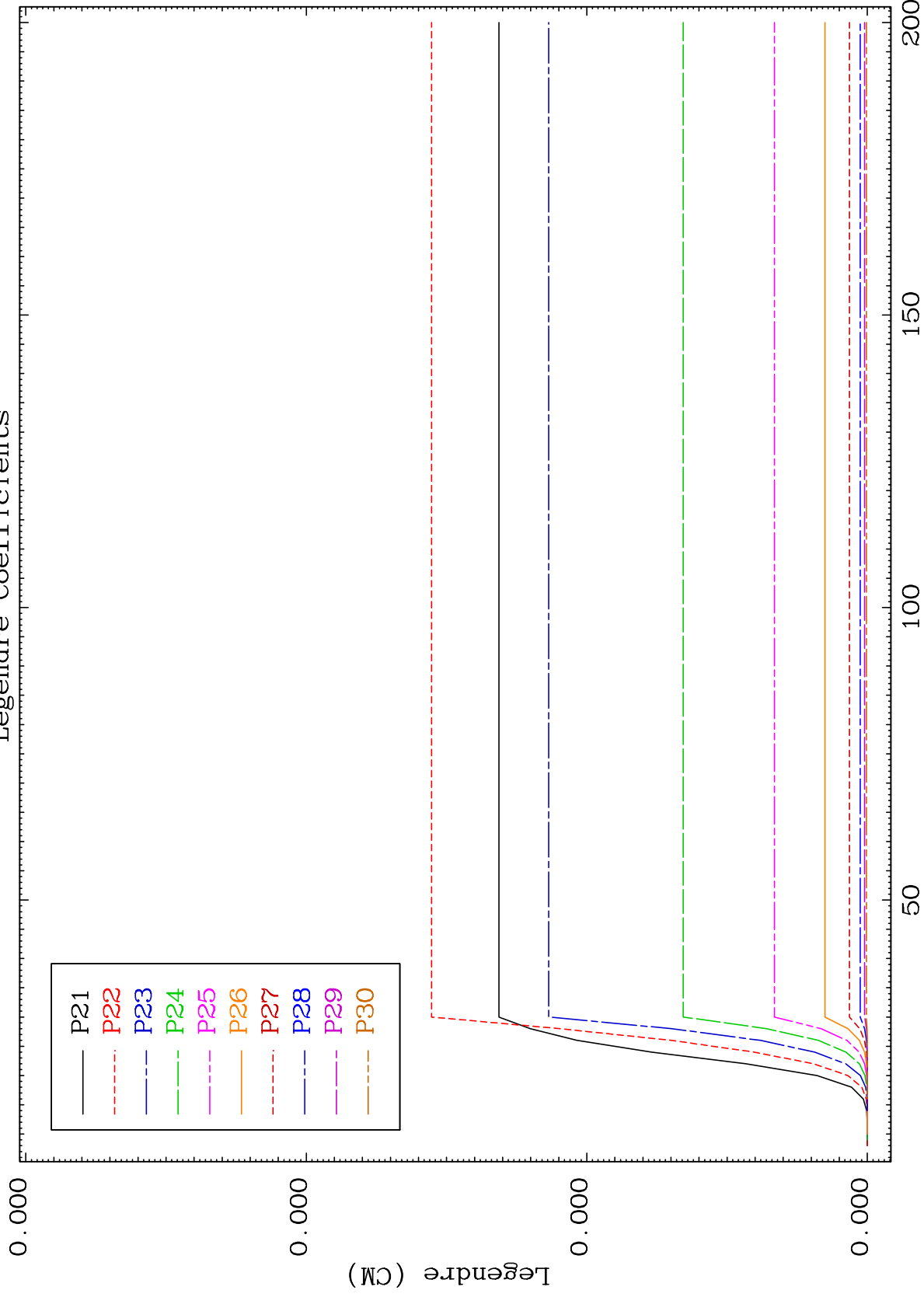
79-Au-203



MAT 7943

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

79-Au-203



54

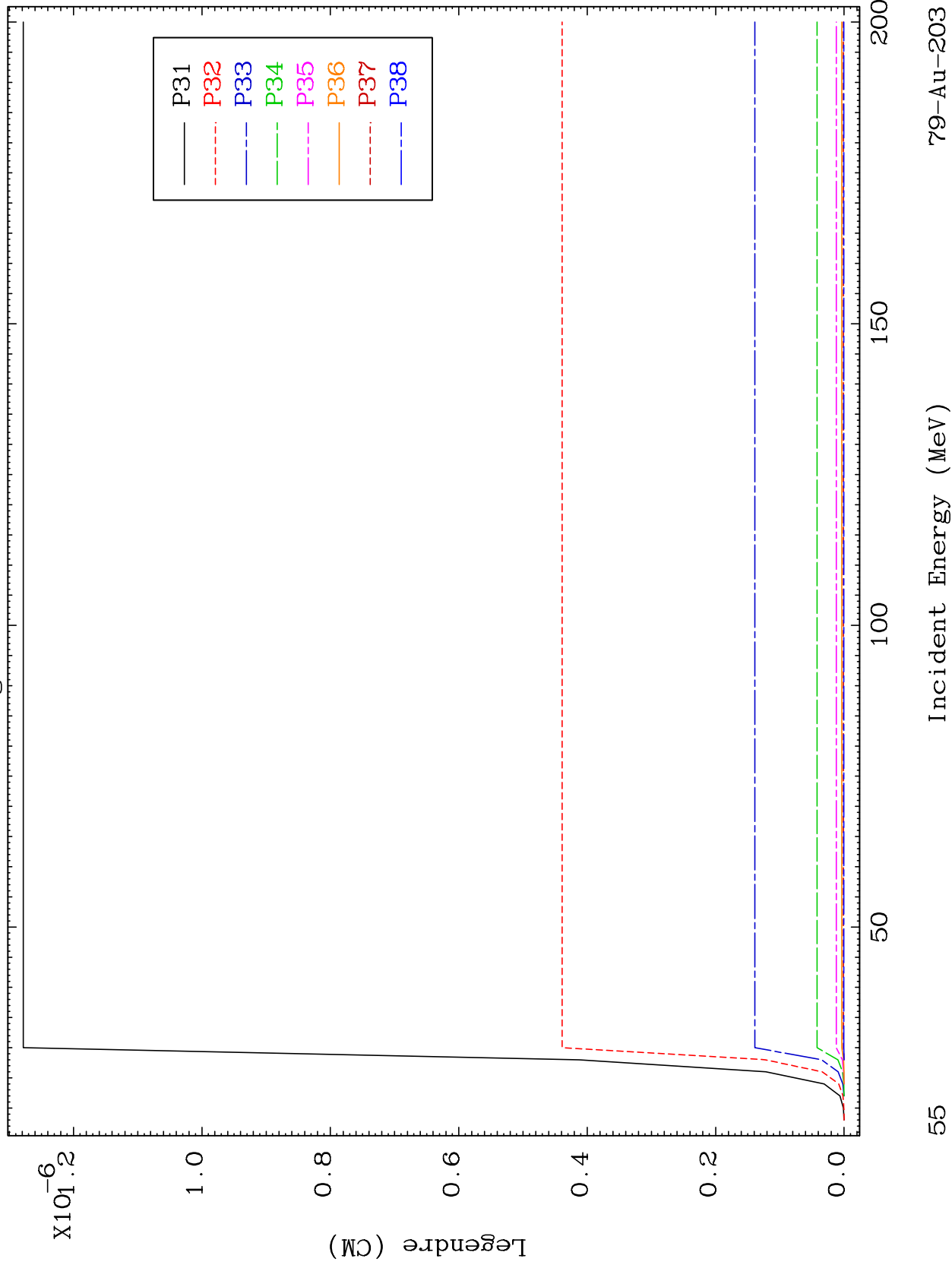
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



55

Incident Energy (MeV)

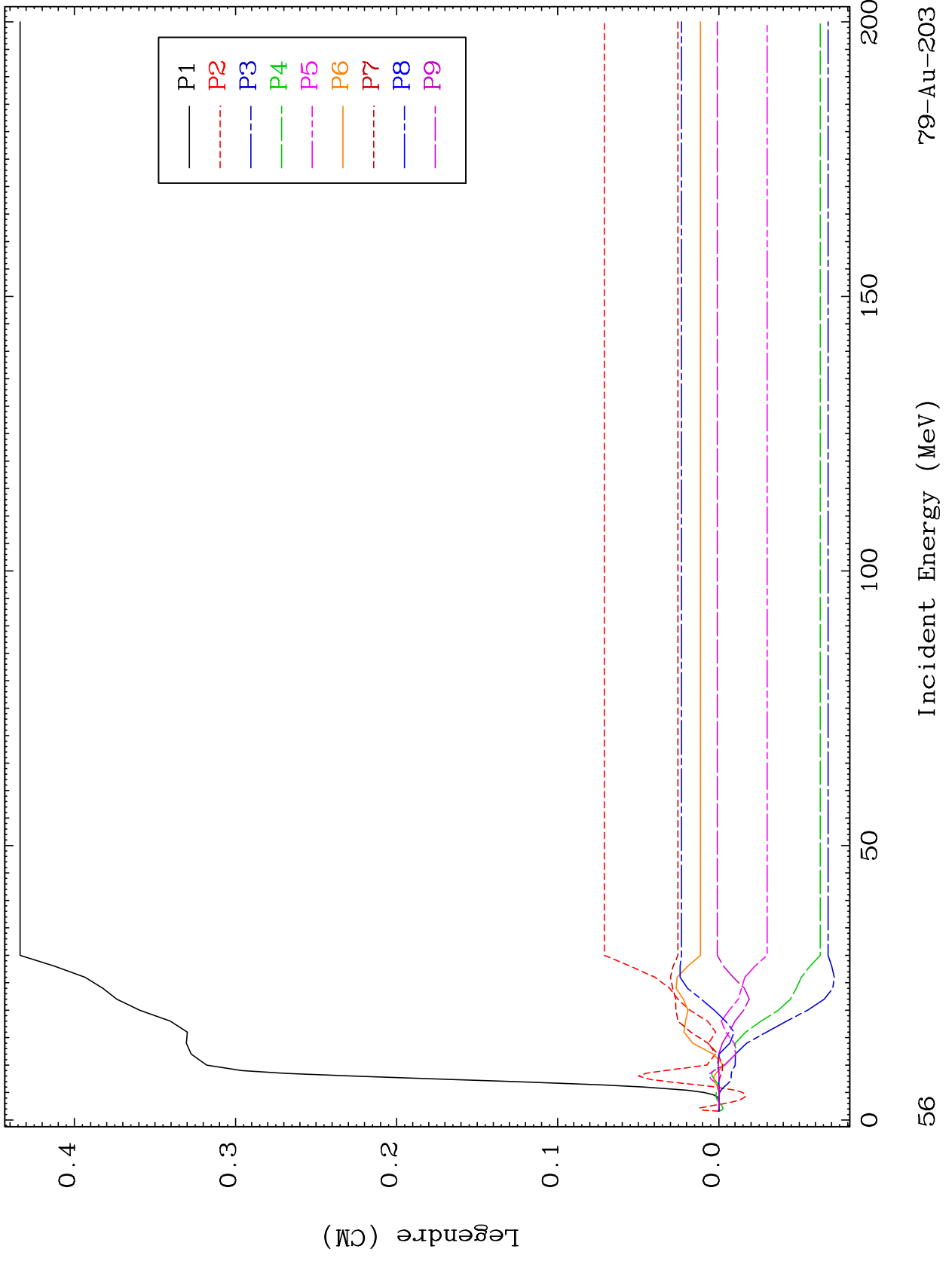
79-Au-203



MAT 7943

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

79-Au-203



79-Au-203

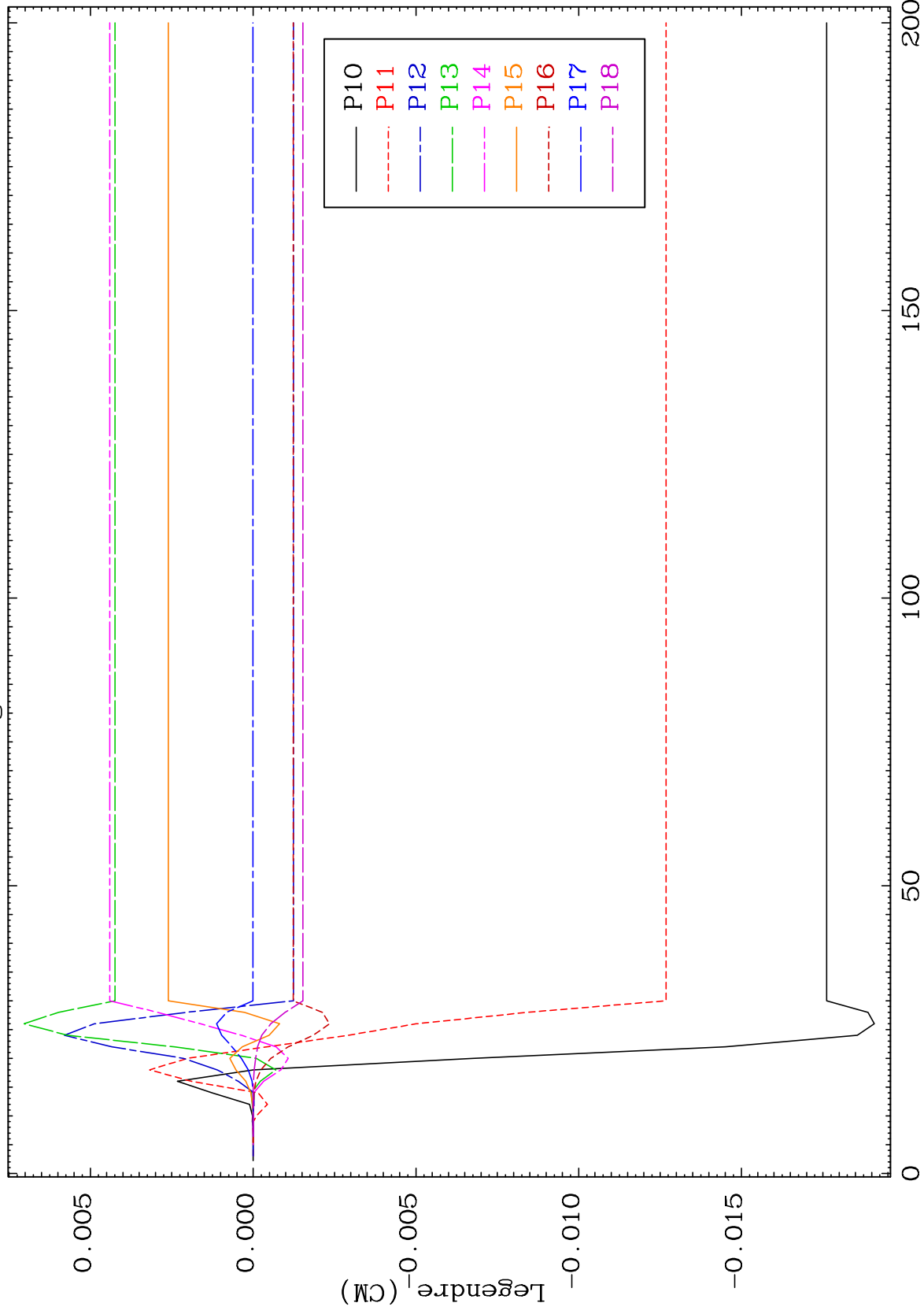
Incident Energy (MeV)

56

MAT 7943

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

79-Au-203



57

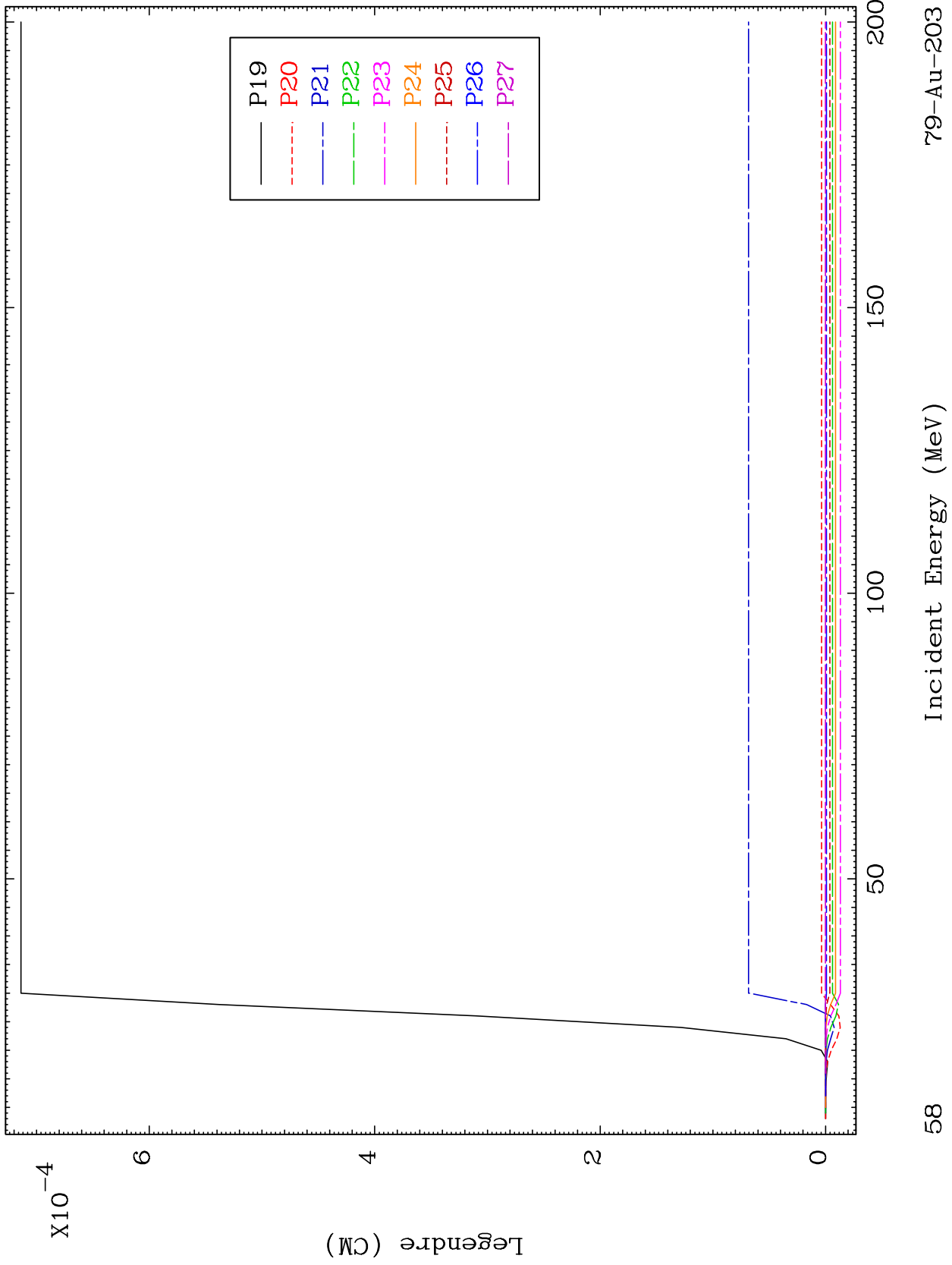
Incident Energy (MeV)

79-Au-203

MAT 7943

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

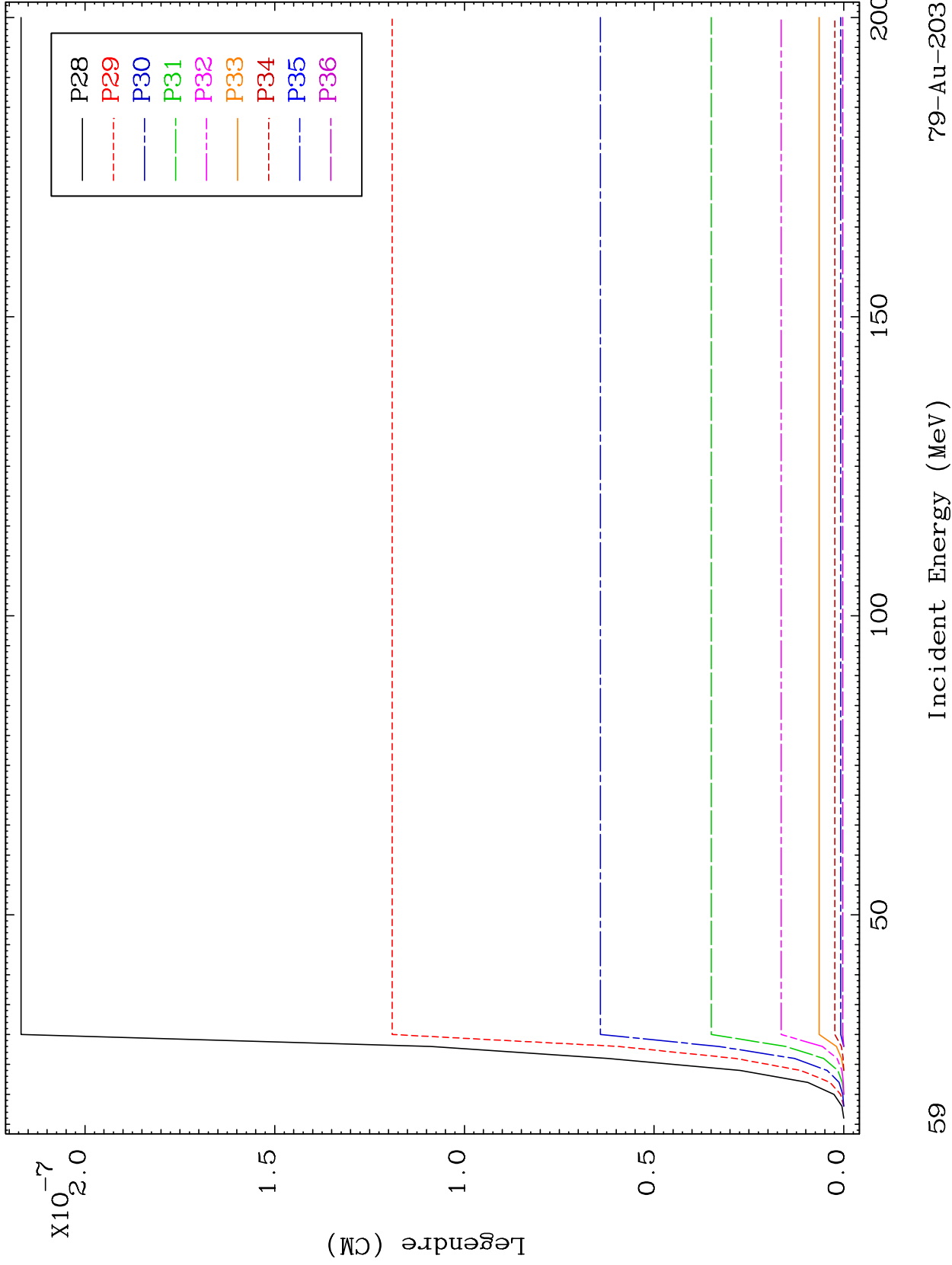
79-Au-203



MAT 7943

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

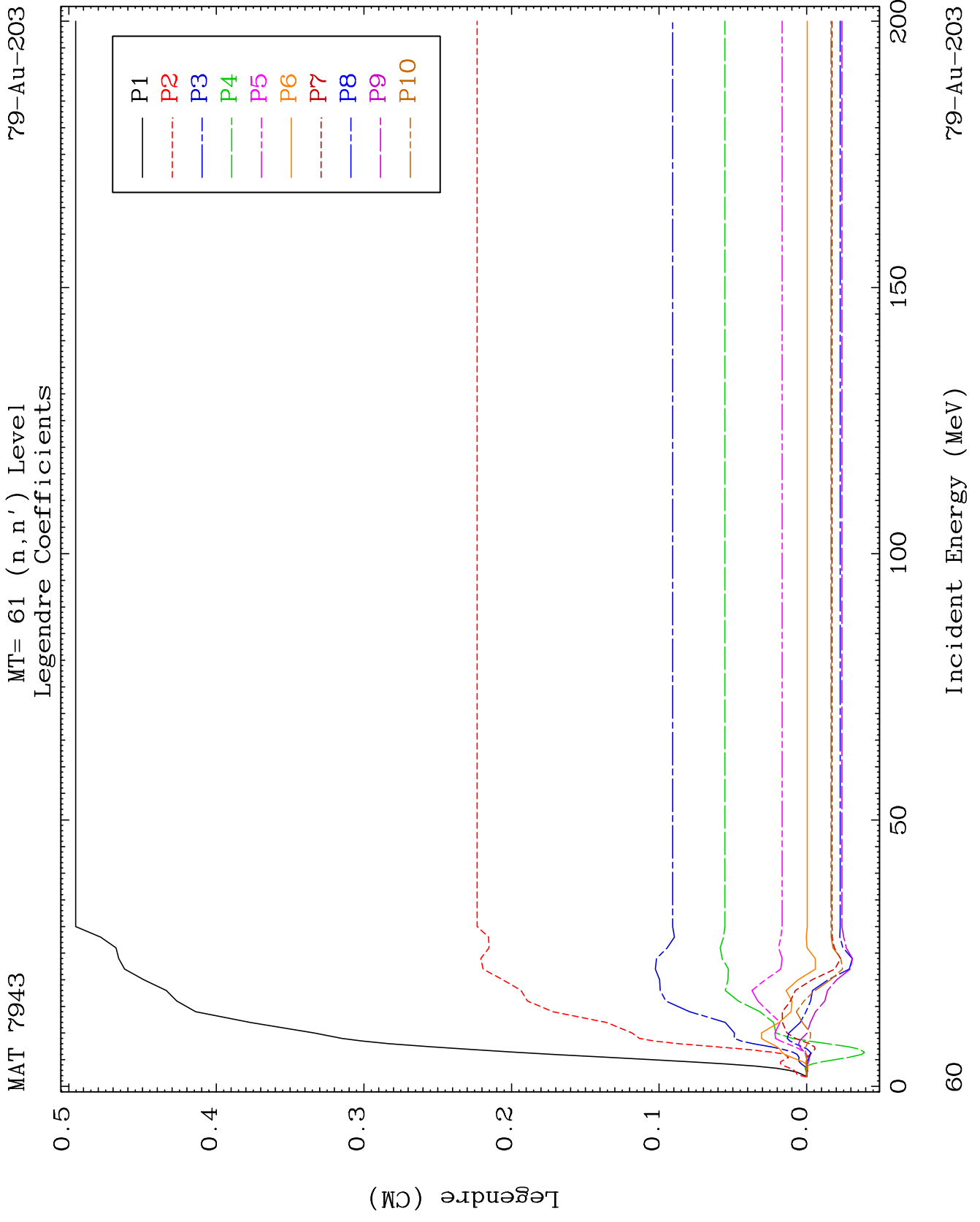
79-Au-203



59

Incident Energy (MeV)

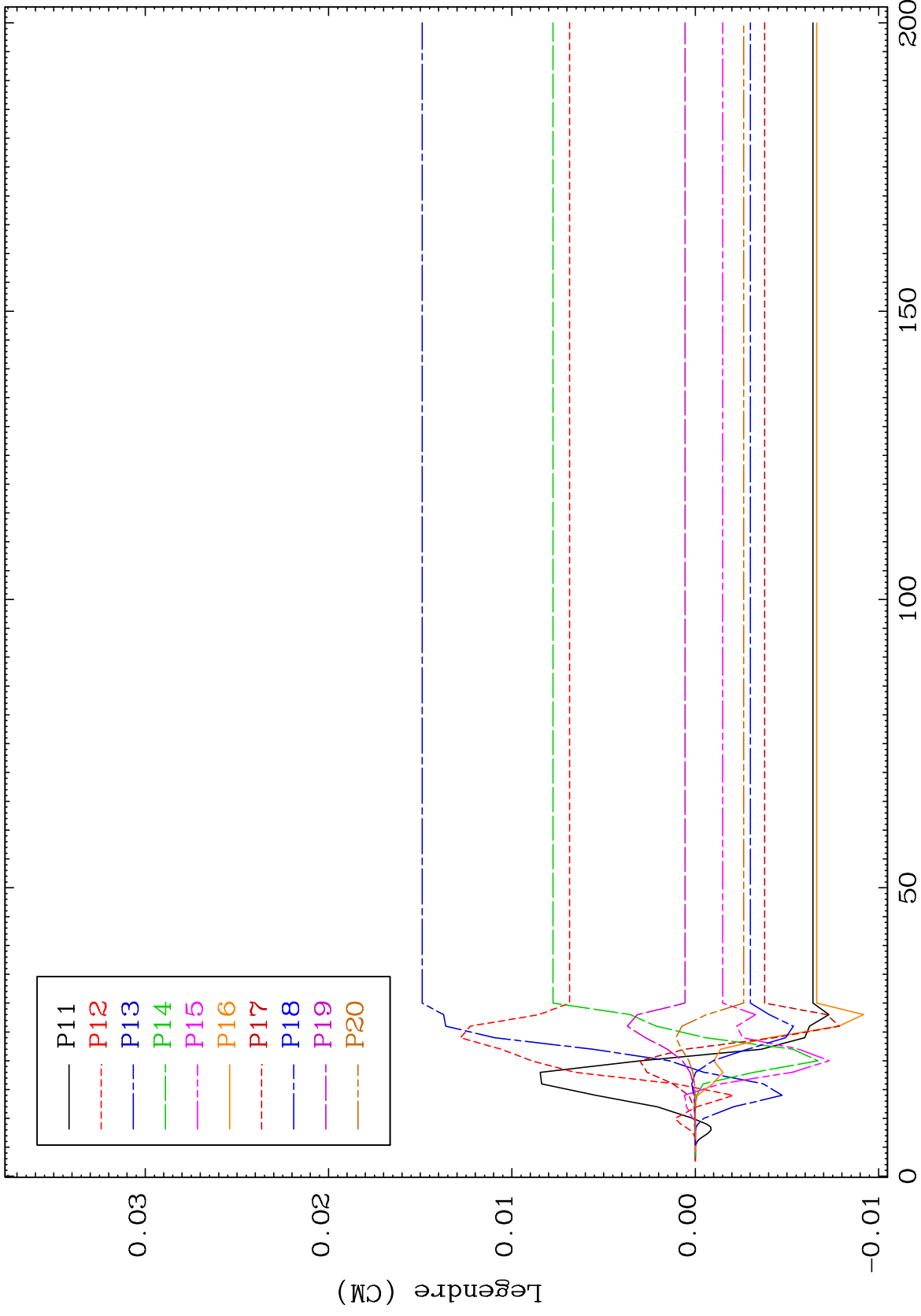
79-Au-203



MAT 7943

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

79-Au-203



61

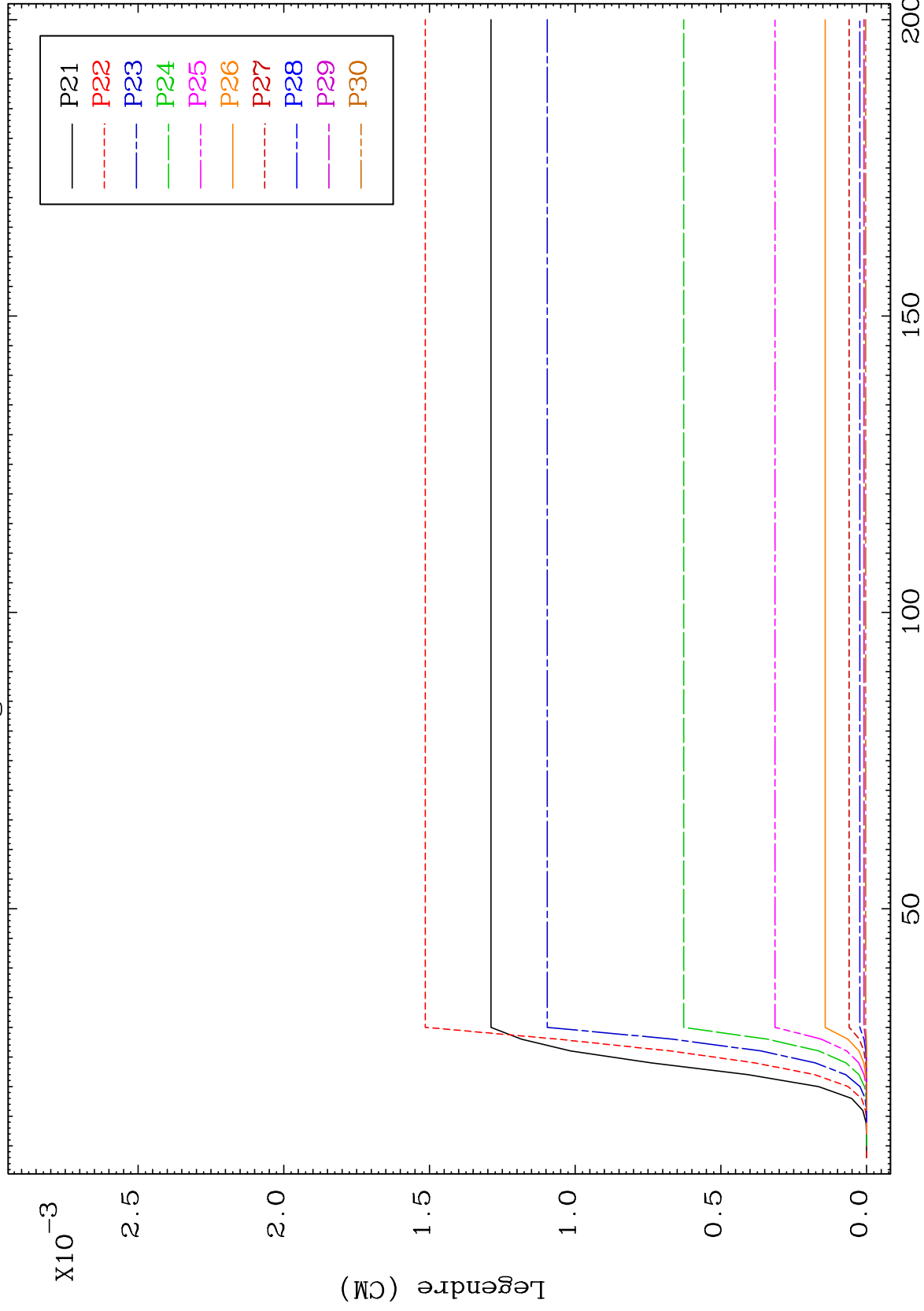
Incident Energy (MeV)

79-Au-203

MAT 7943

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

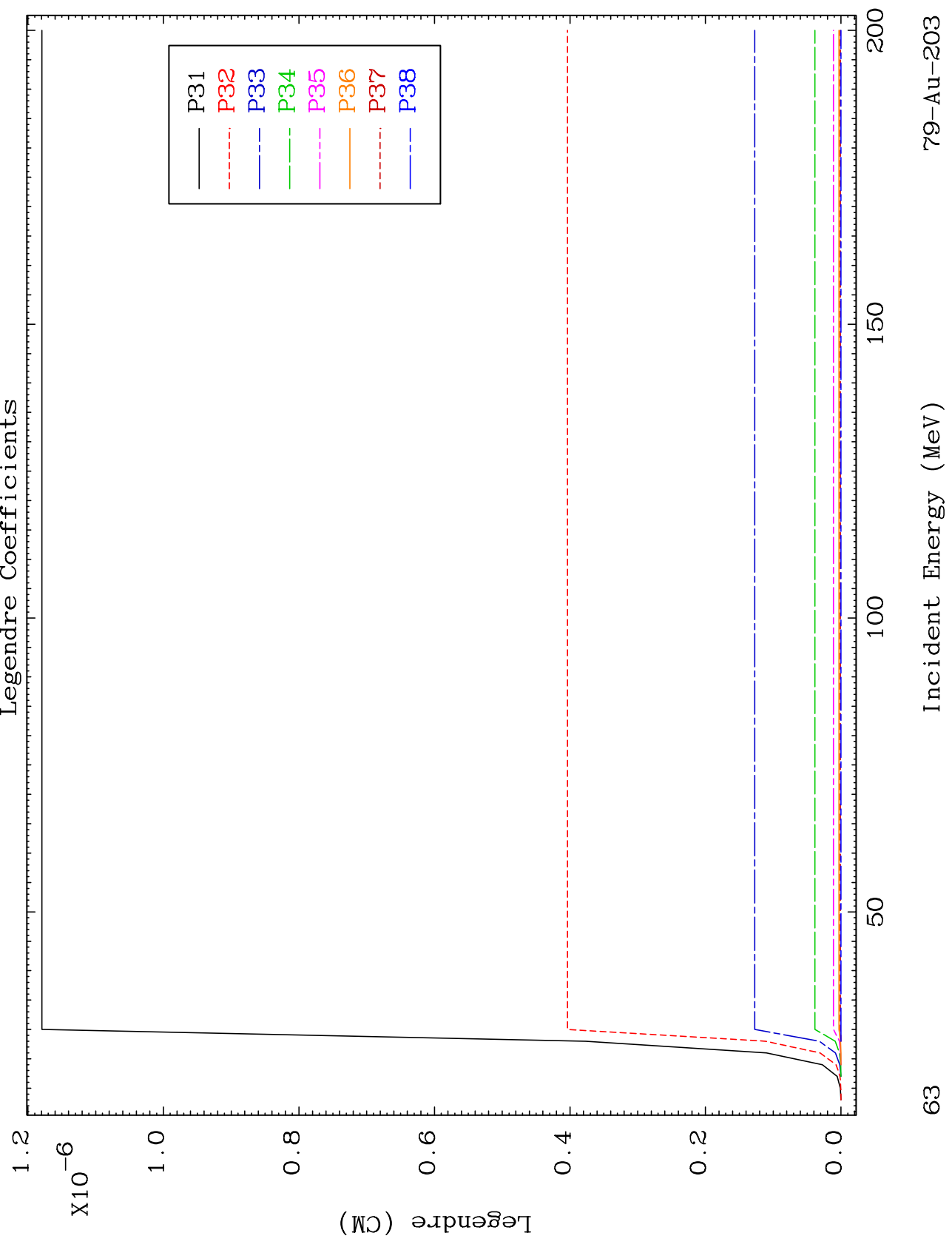
79-Au-203



62

Incident Energy (MeV)

79-Au-203

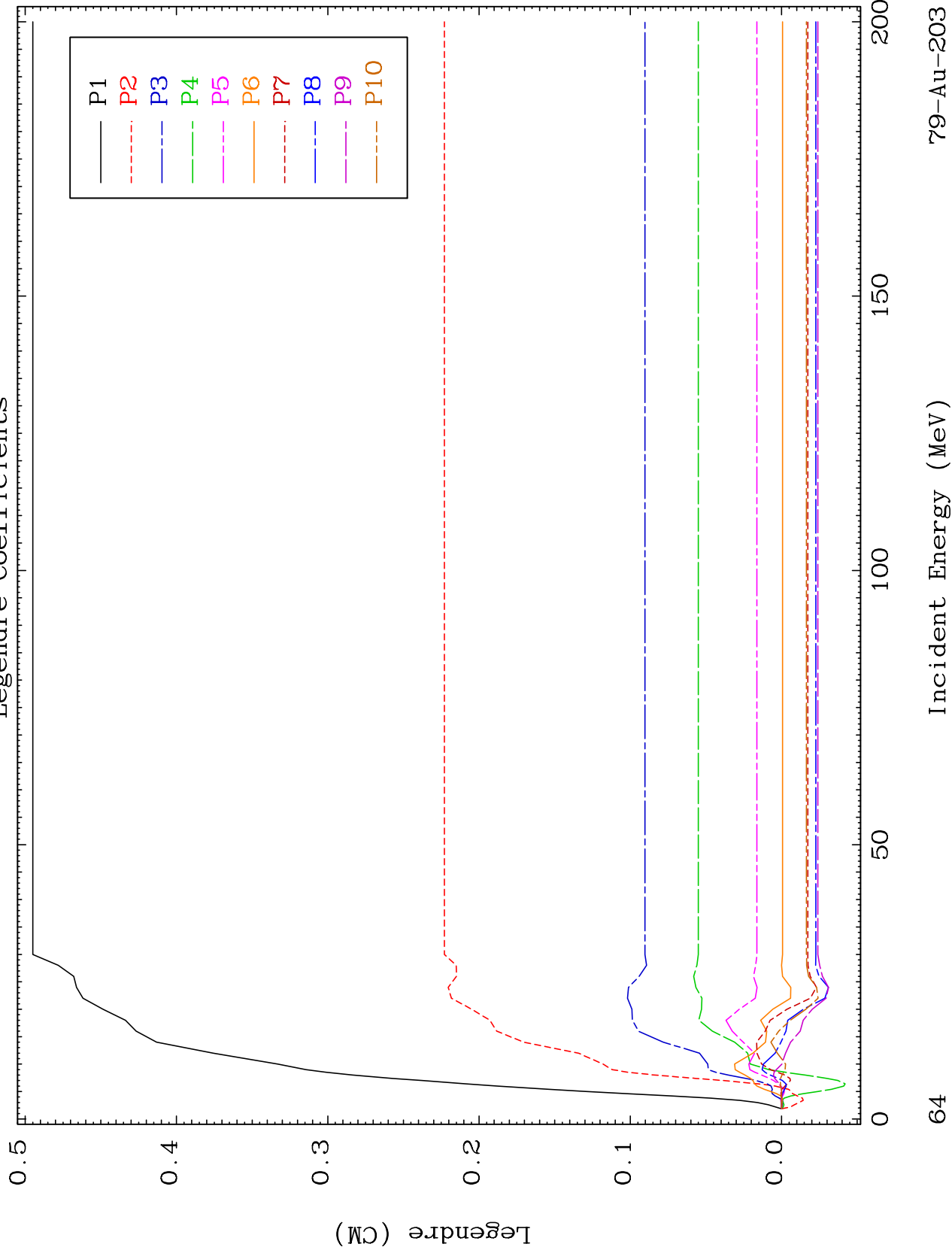




MAT 7943

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

79-Au-203



79-Au-203

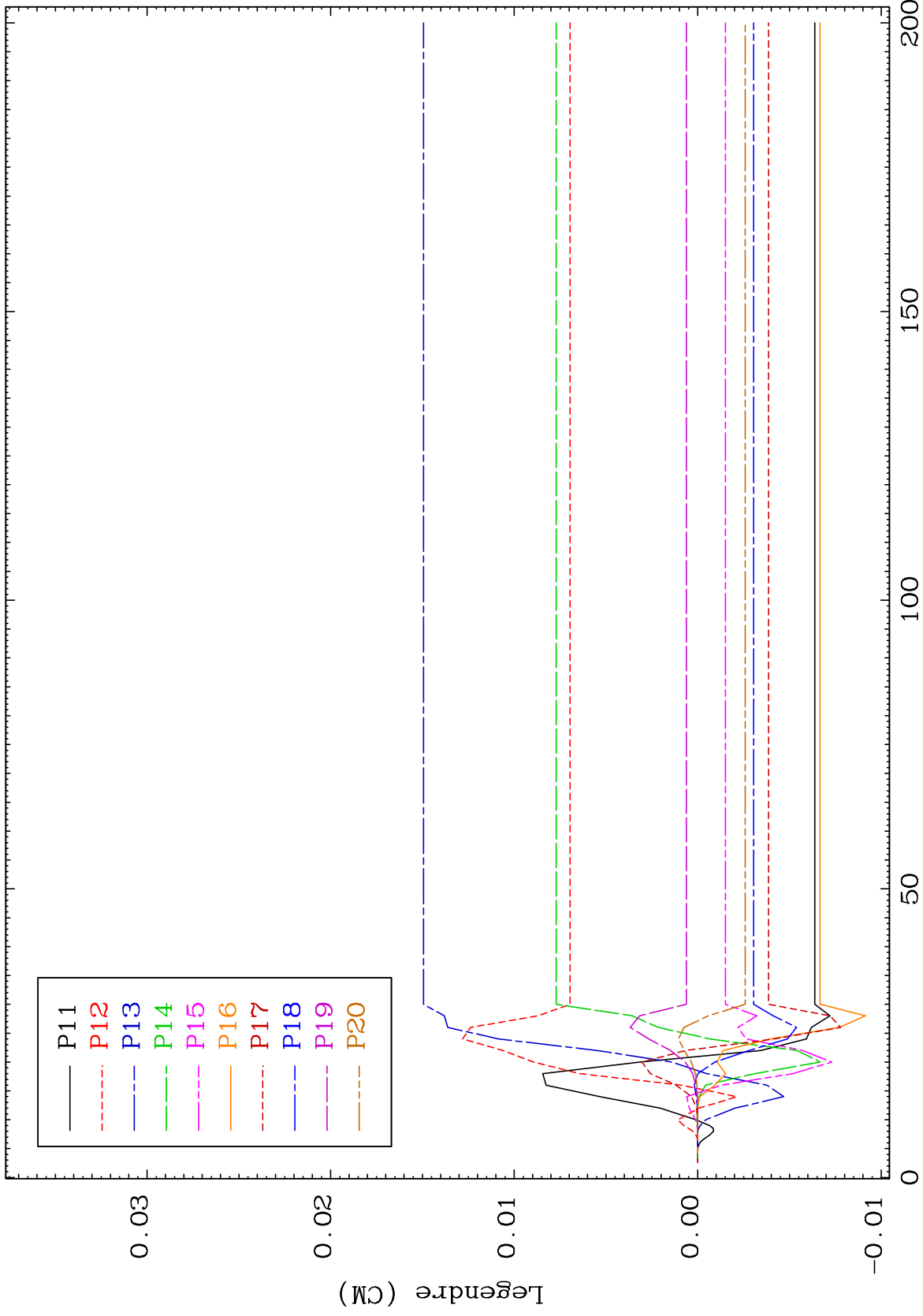
Incident Energy (MeV)

64

MAT 7943

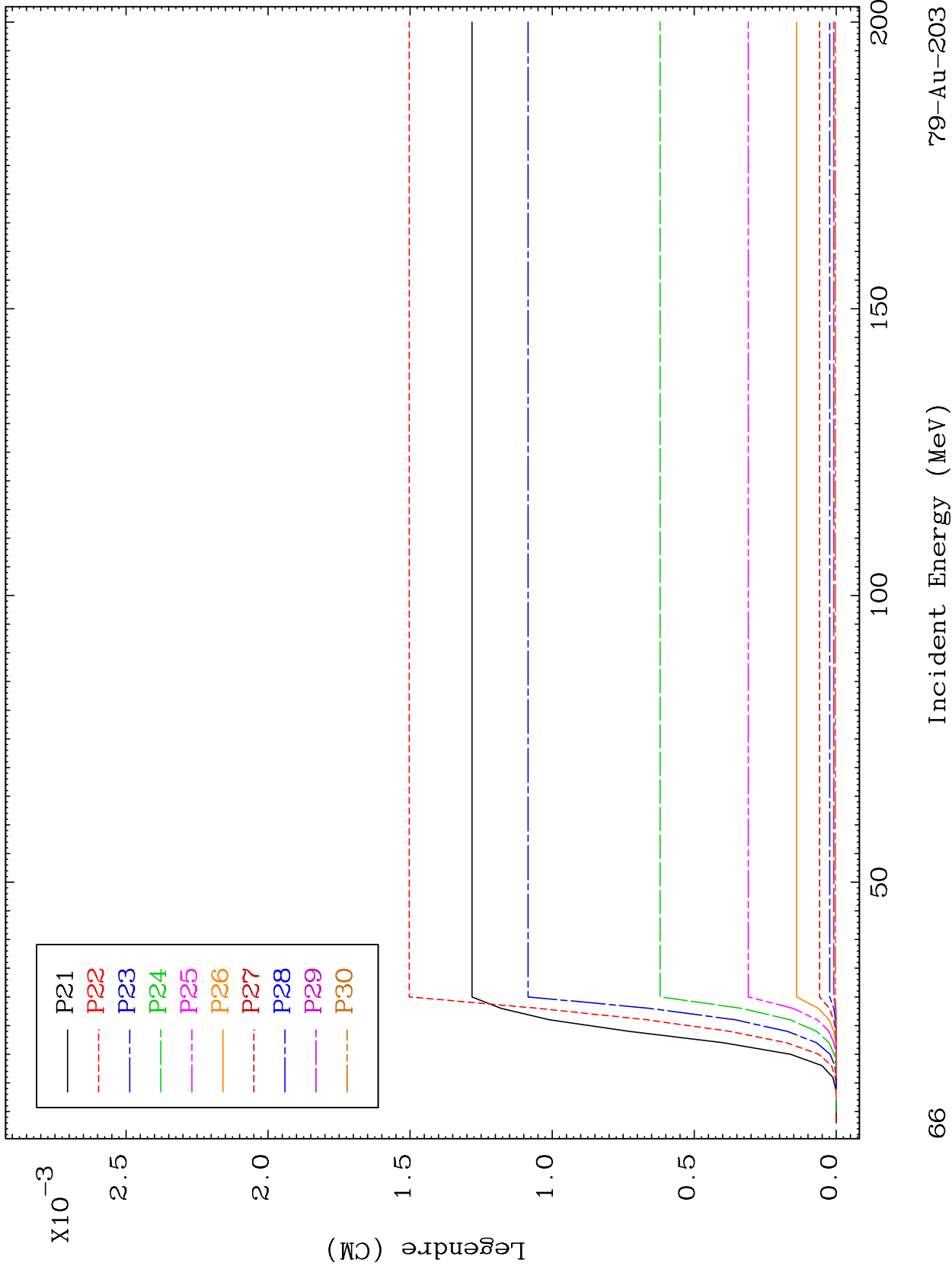
MT= 62 (n,n') Level  
Legendre Coefficients

79-Au-203



65

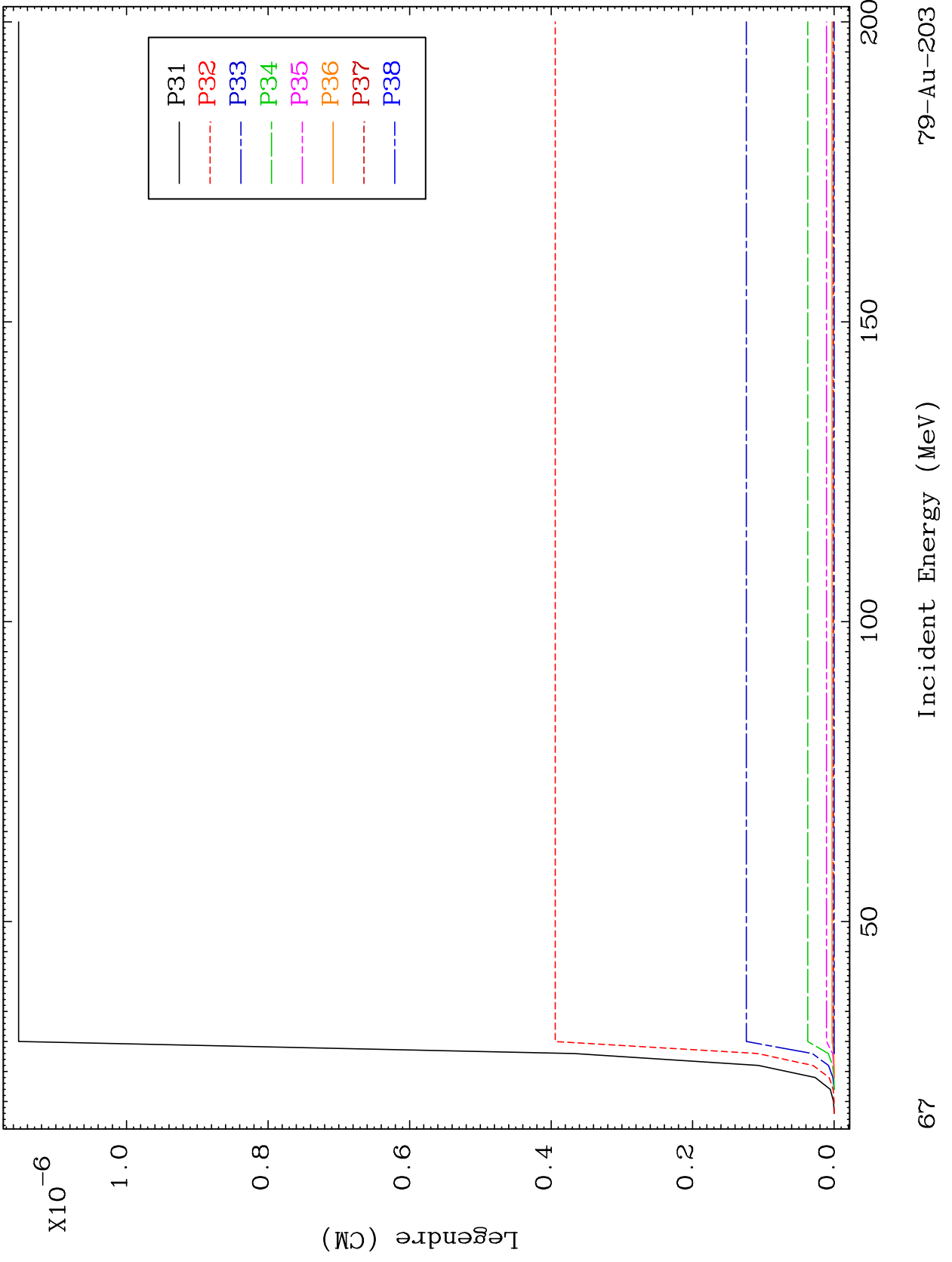
79-Au-203



MAT 7943

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

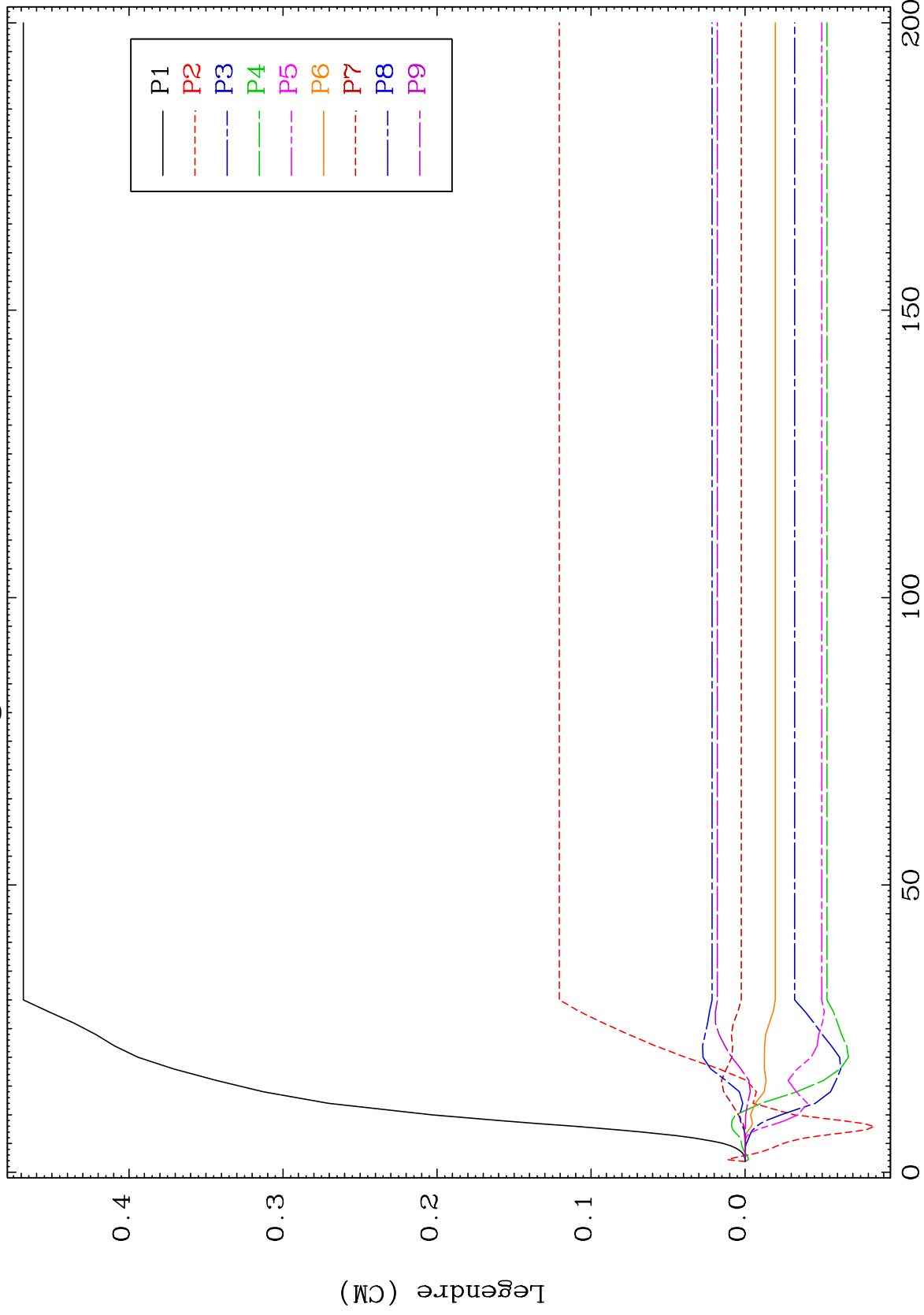
79-Au-203



MAT 7943

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

79-Au-203



79-Au-203

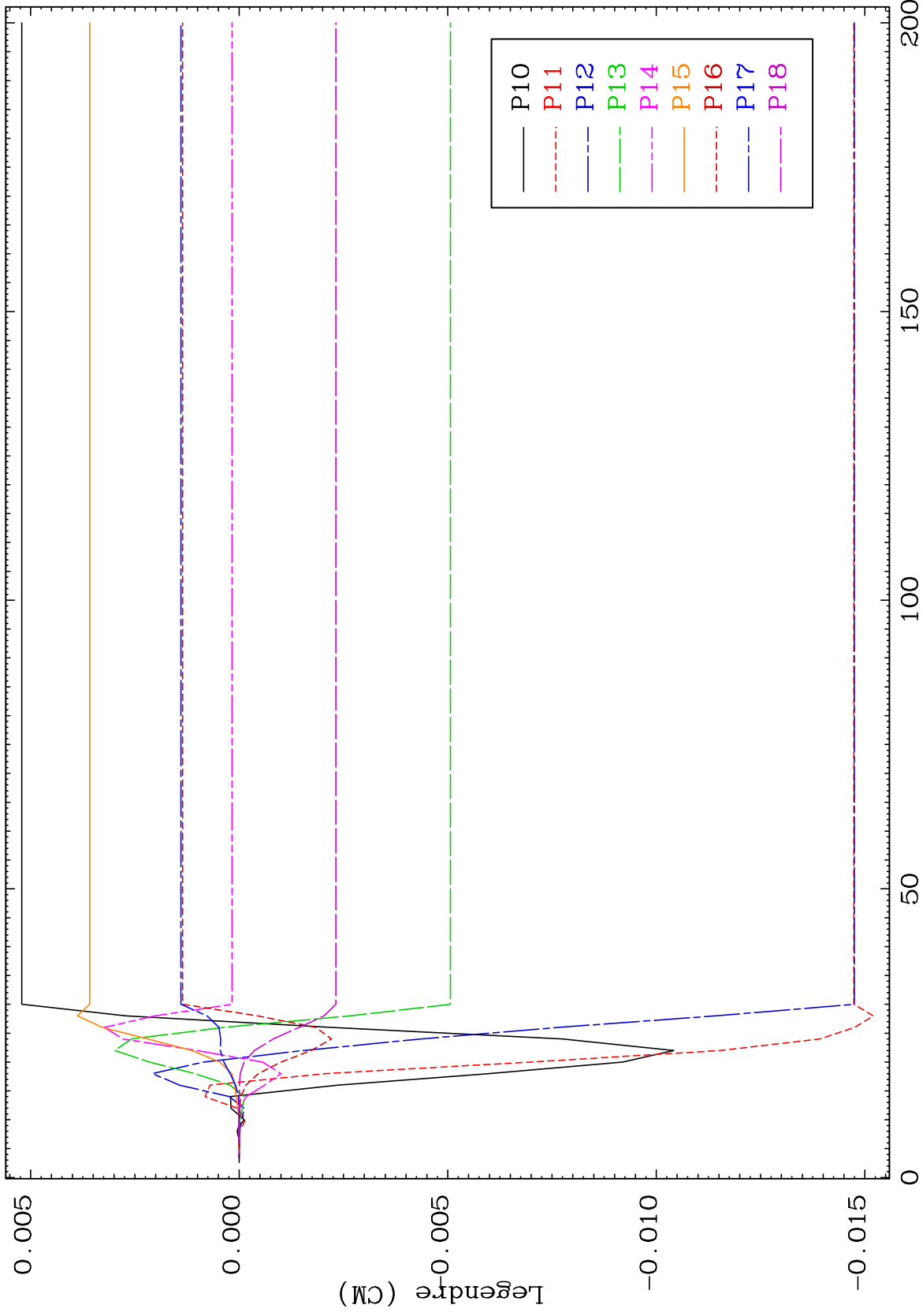
Incident Energy (MeV)

68

MAT 7943

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

79-Au-203



69

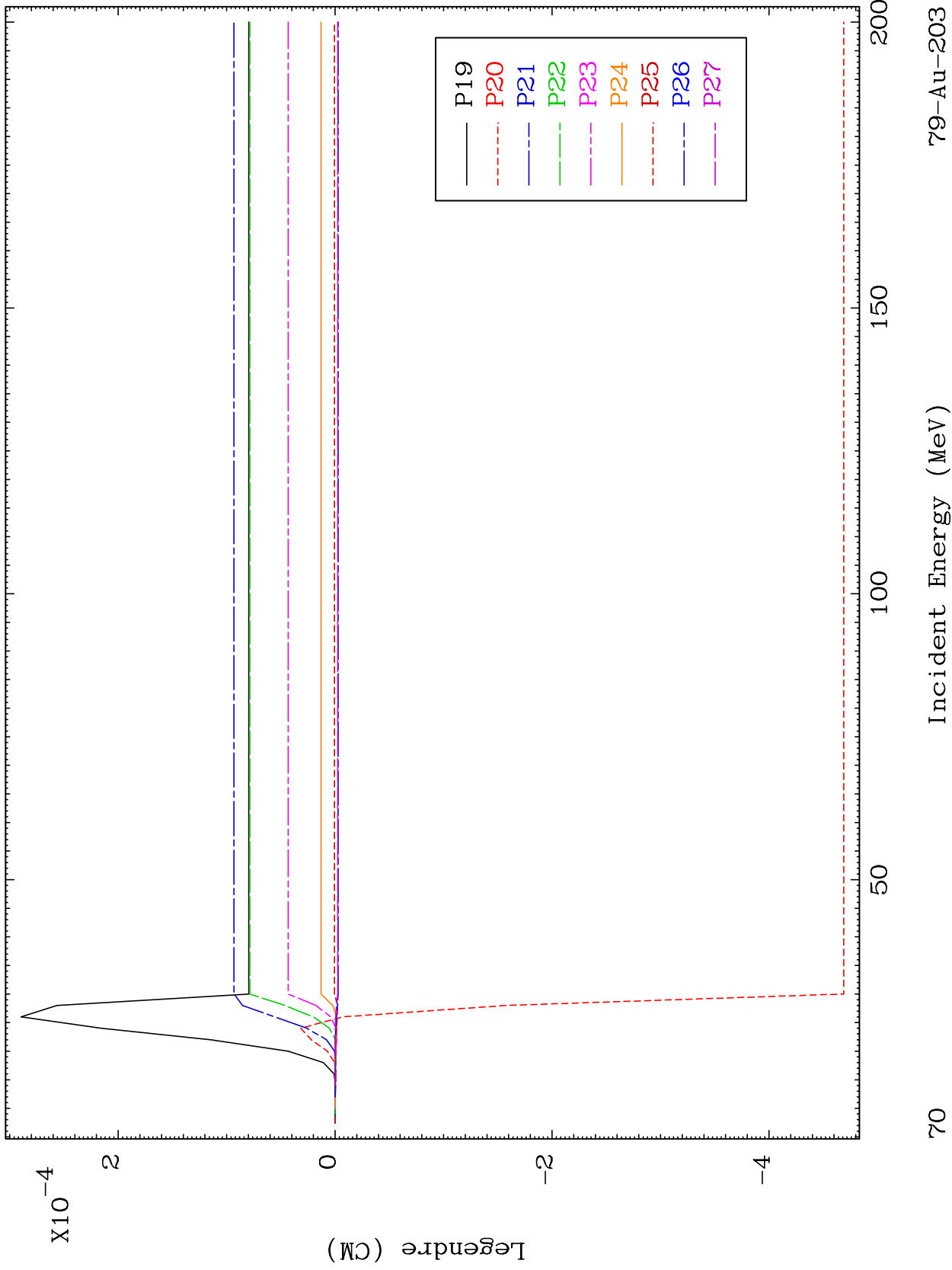
Incident Energy (MeV)

79-Au-203

MAT 7943

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

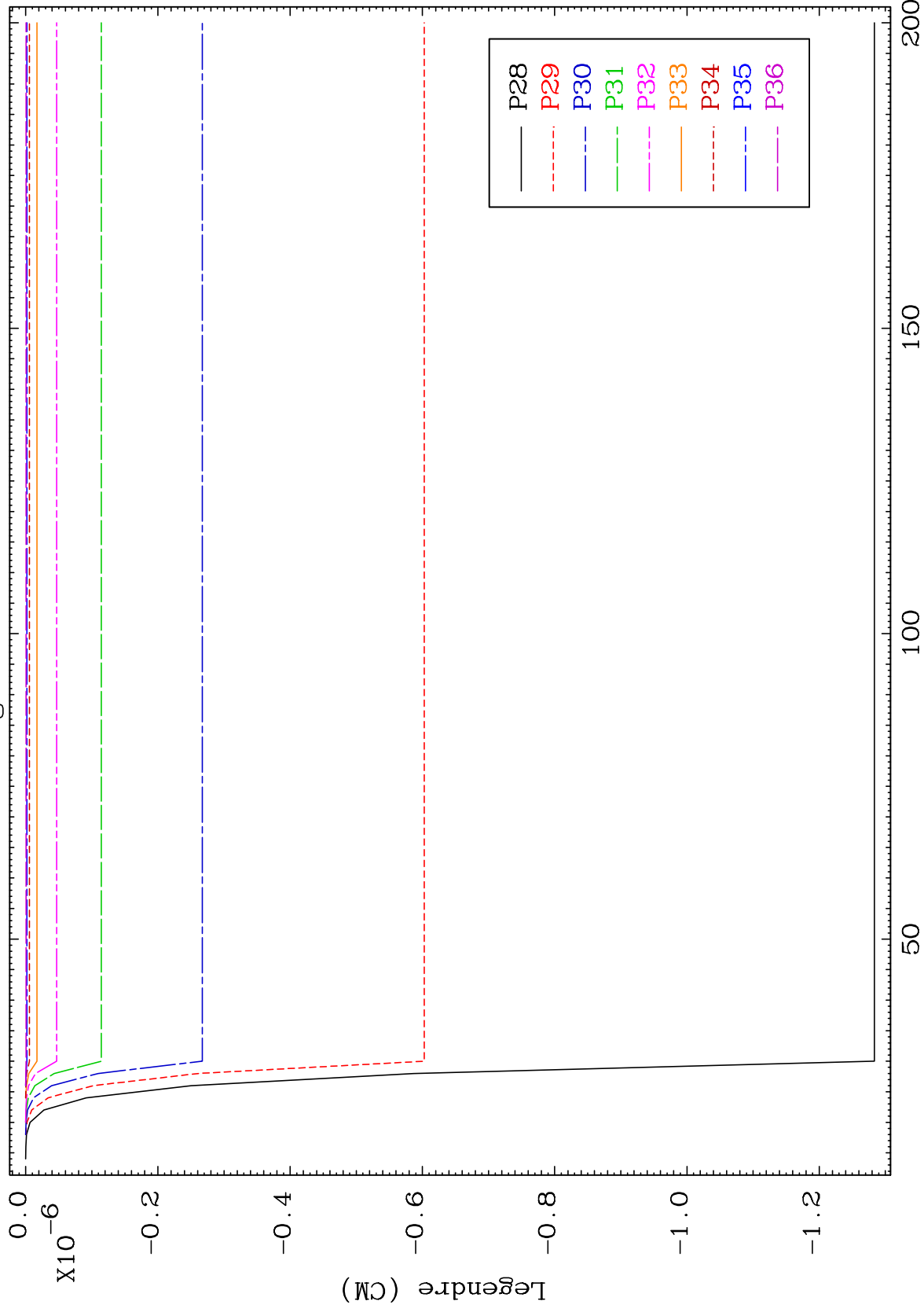
79-Au-203



MAT 7943

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

79-Au-203



71

Incident Energy (MeV)

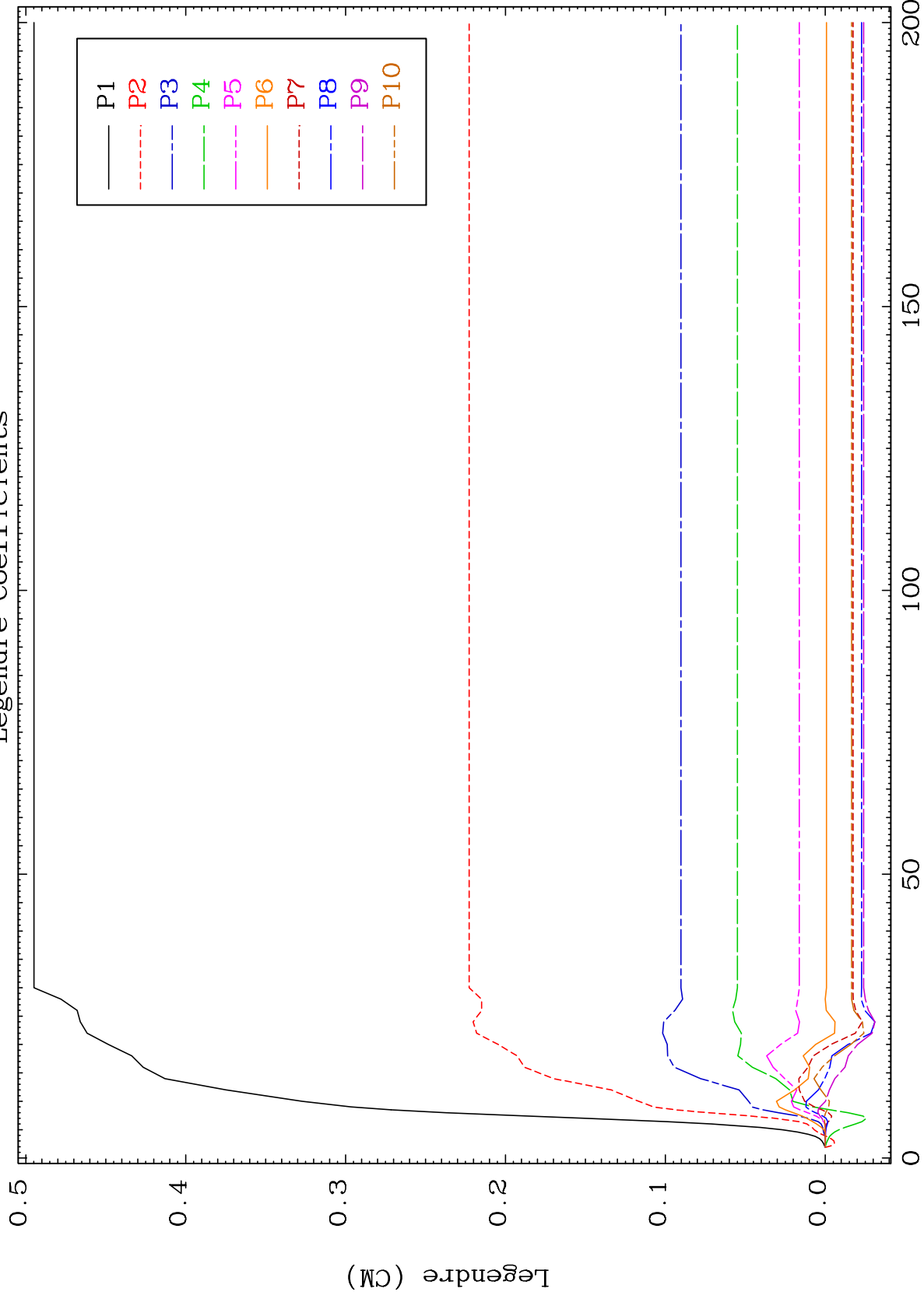
79-Au-203



MAT 7943

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

79-Au-203



72

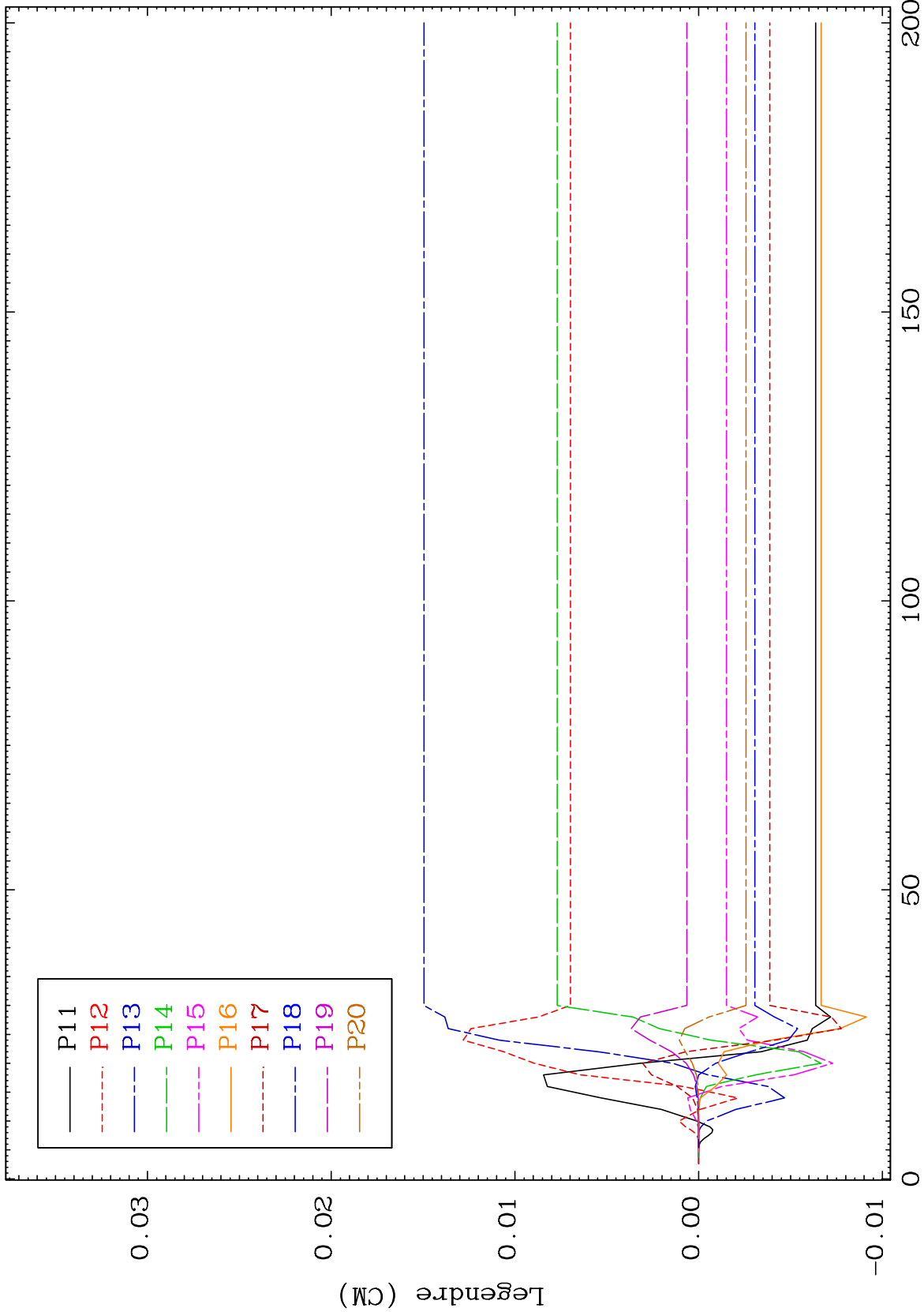
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



73

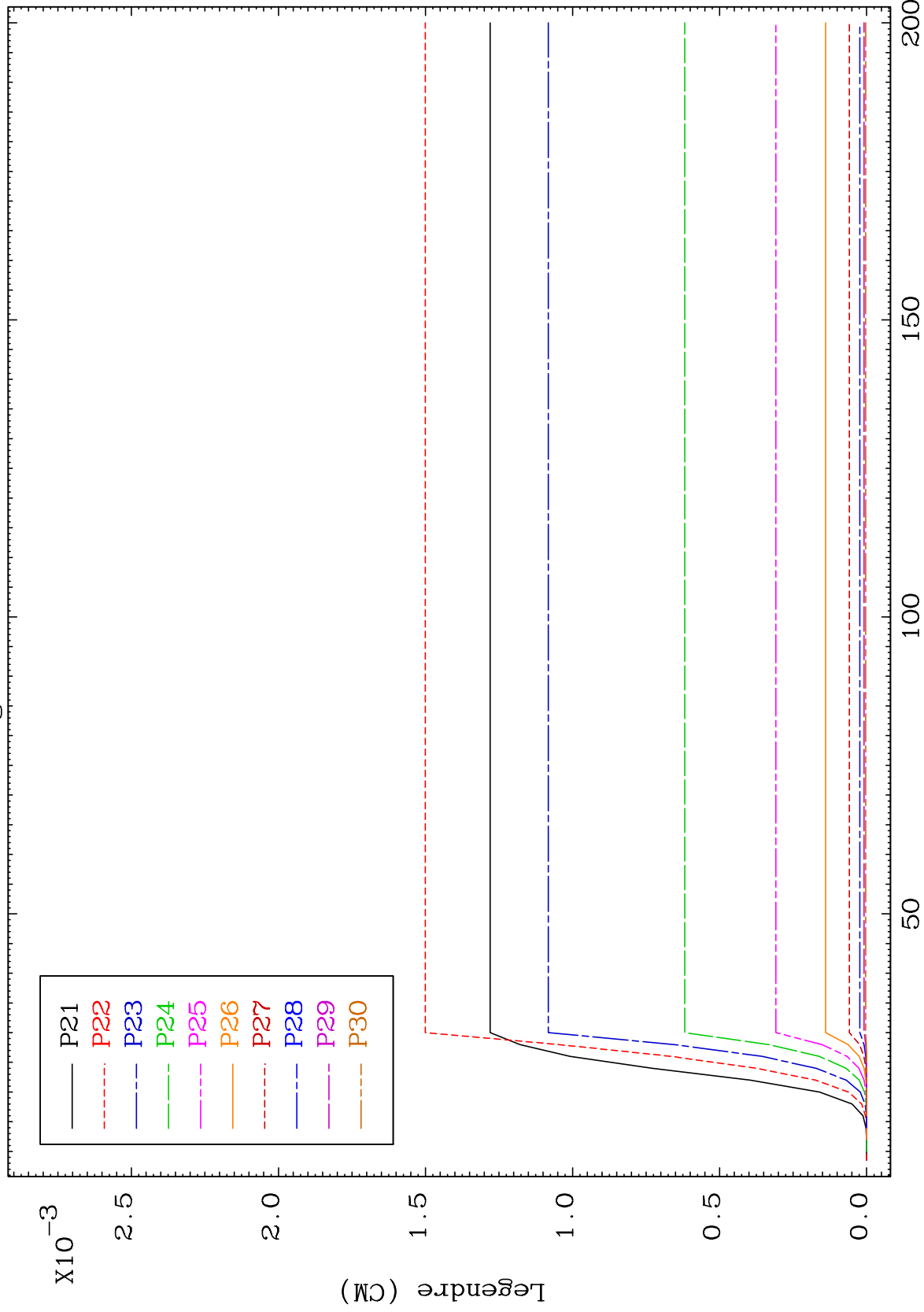
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



74

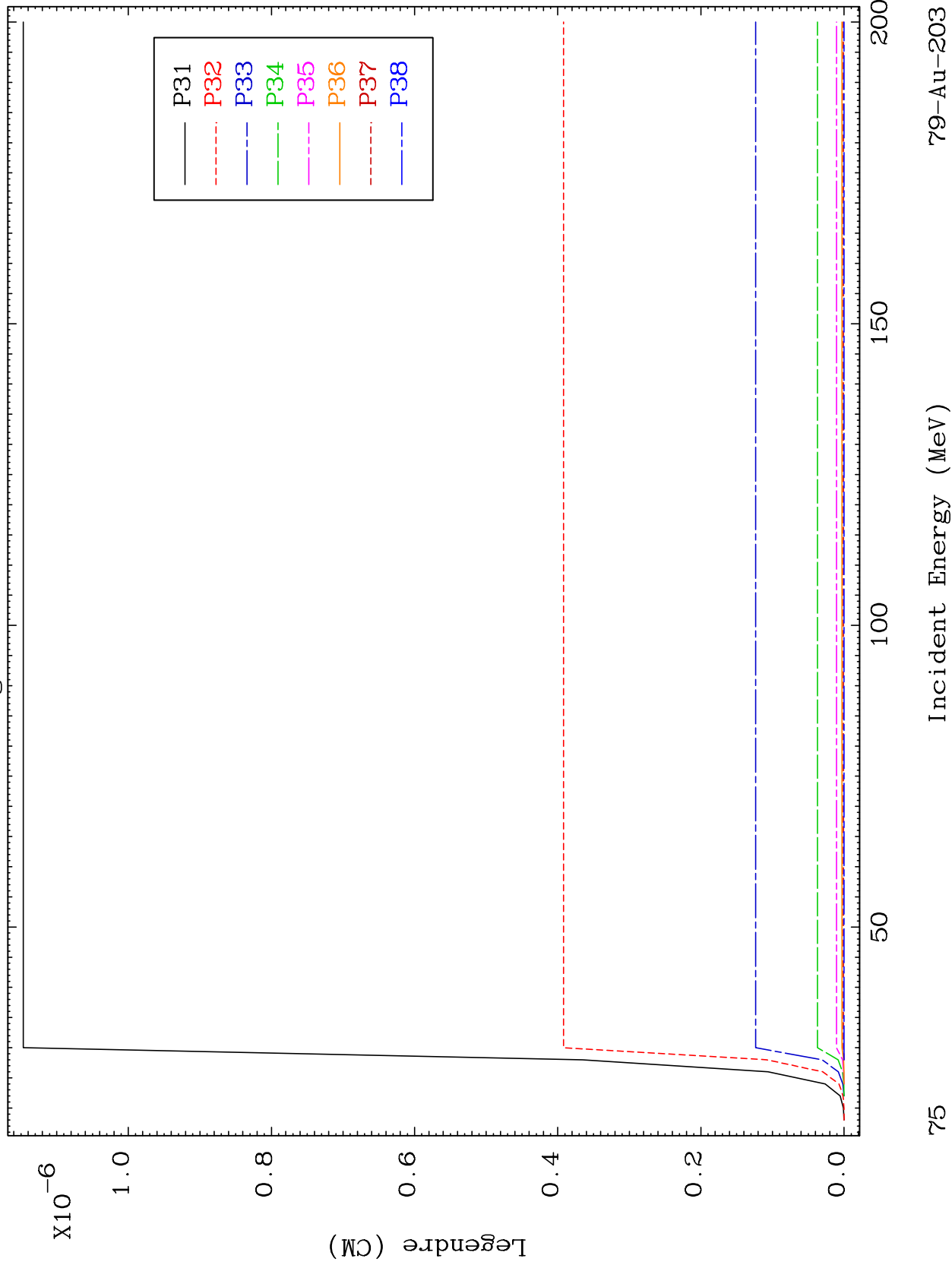
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79-Au-203

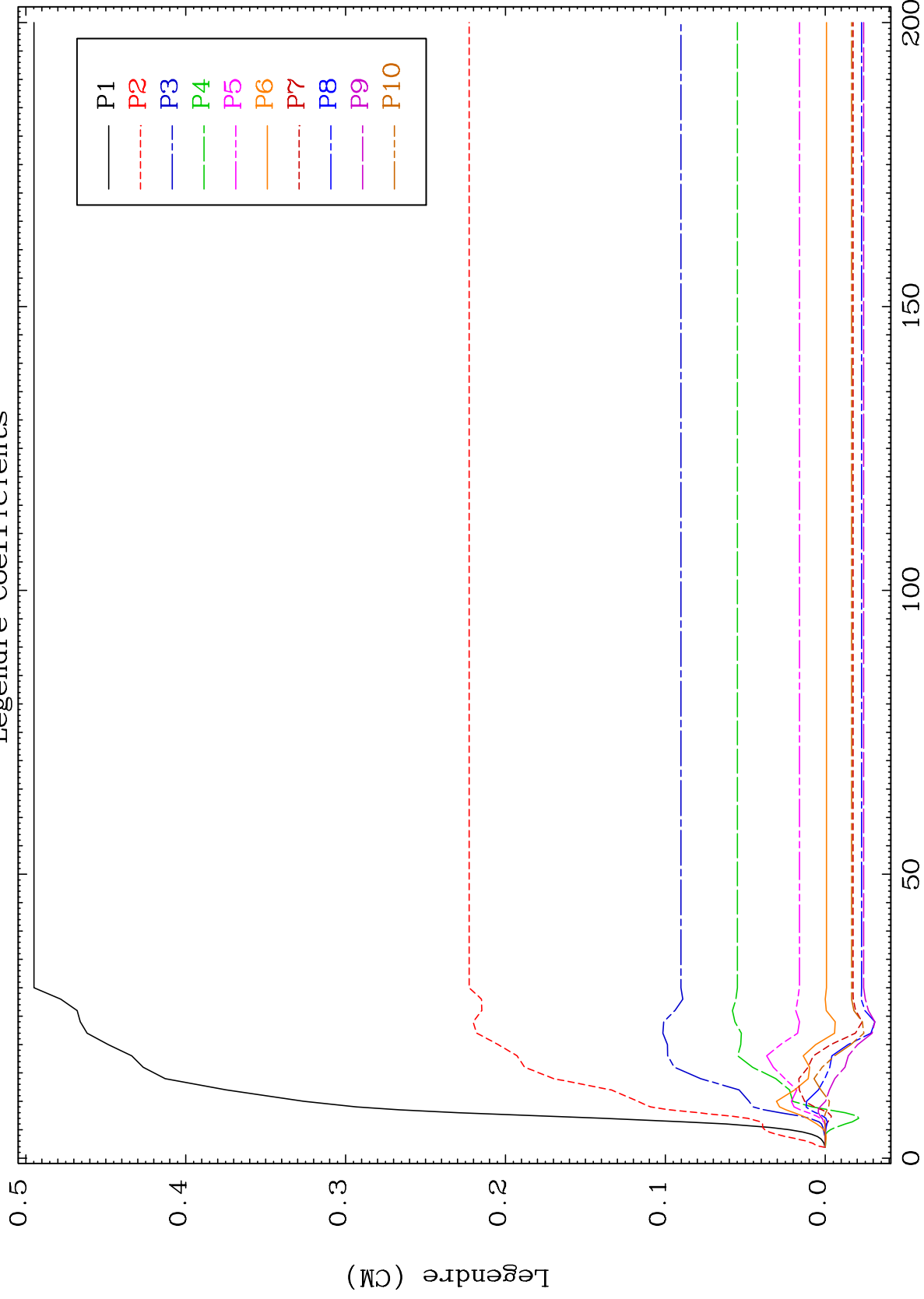
Incident Energy (MeV)

75

MAT 7943

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

79-Au-203



76

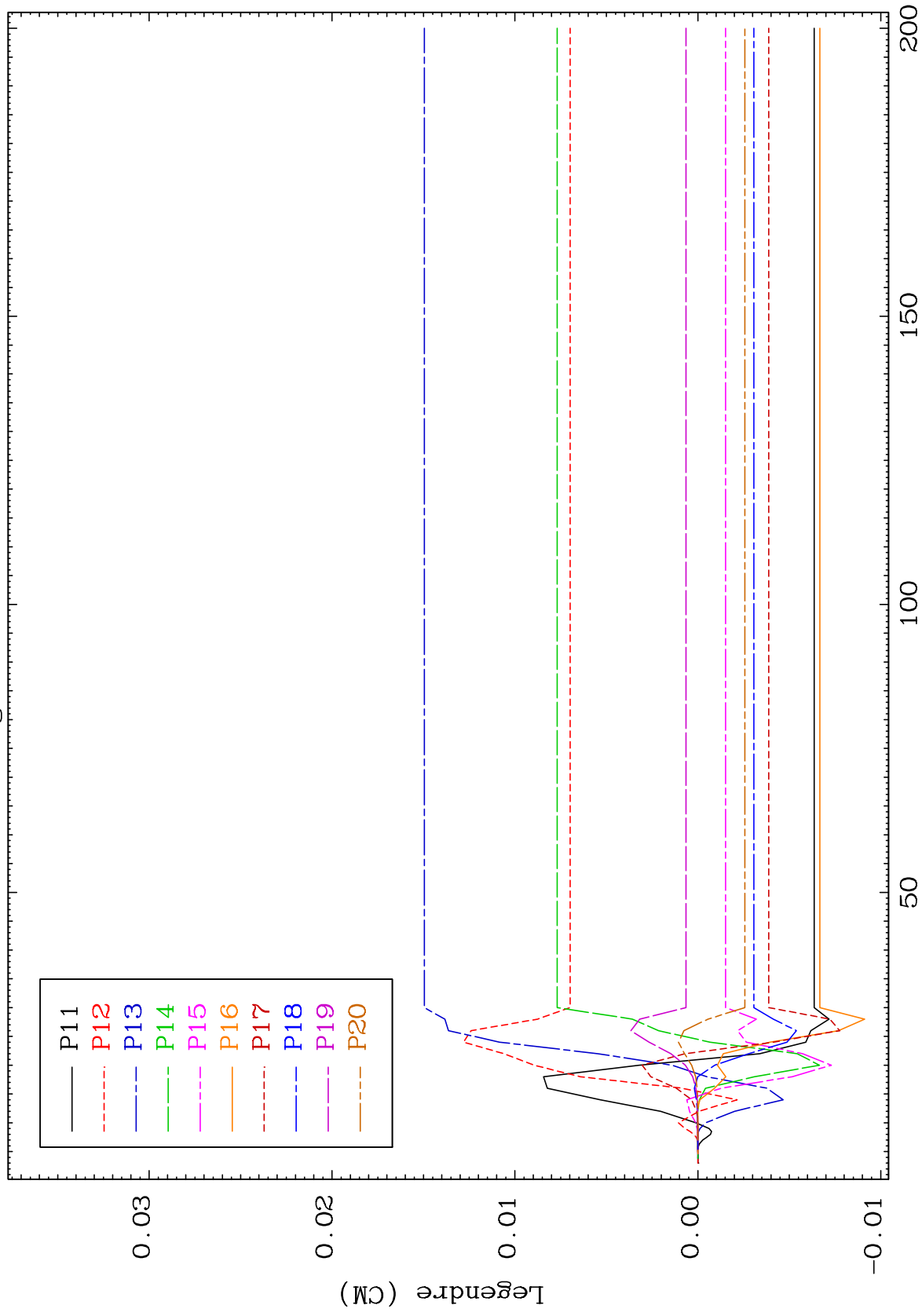
Incident Energy (MeV)

79-Au-203

MAT 7943

79-Au-203

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



77

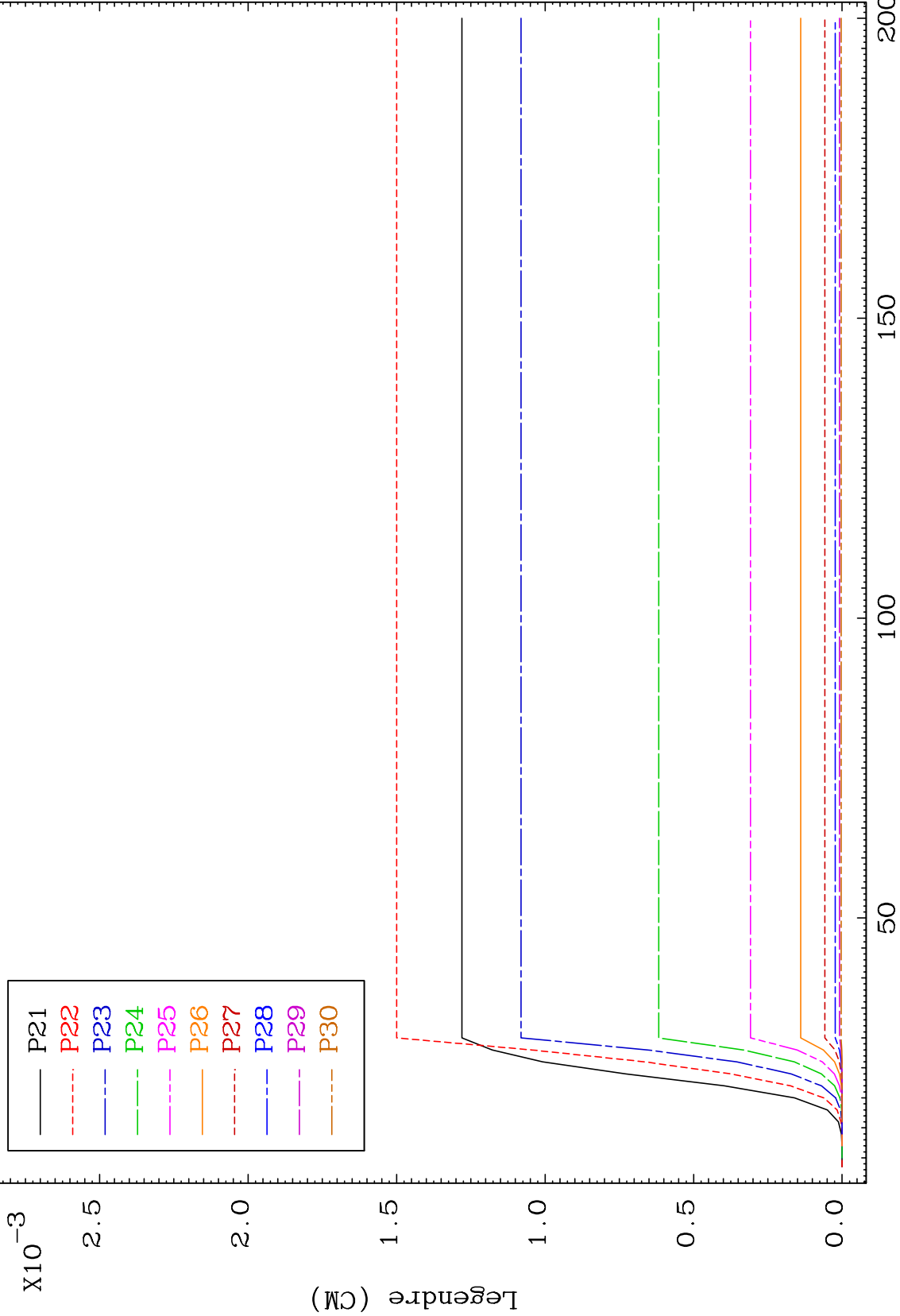
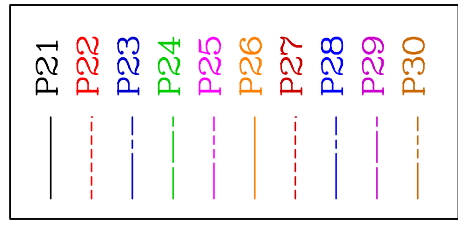
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



78

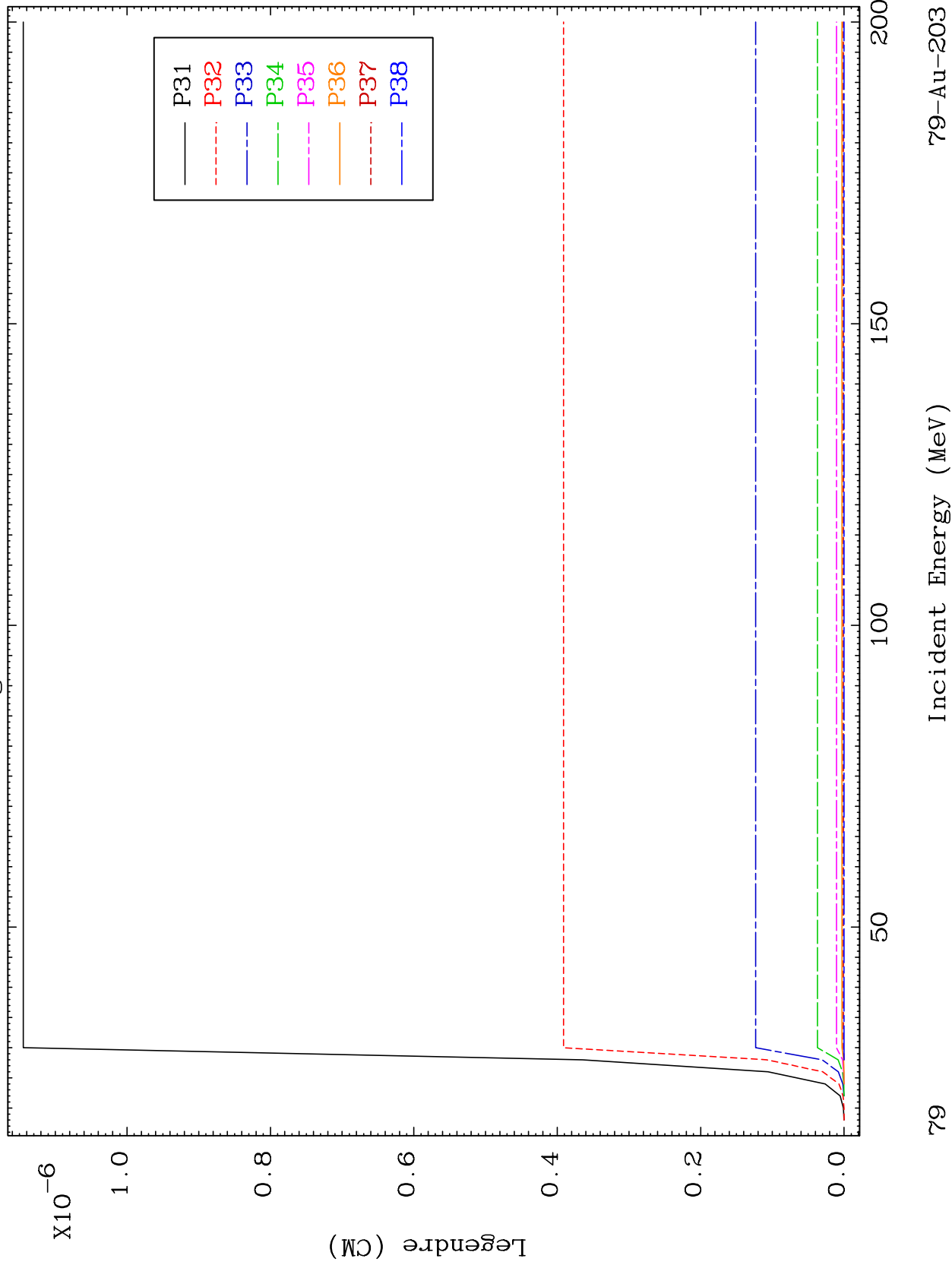
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79

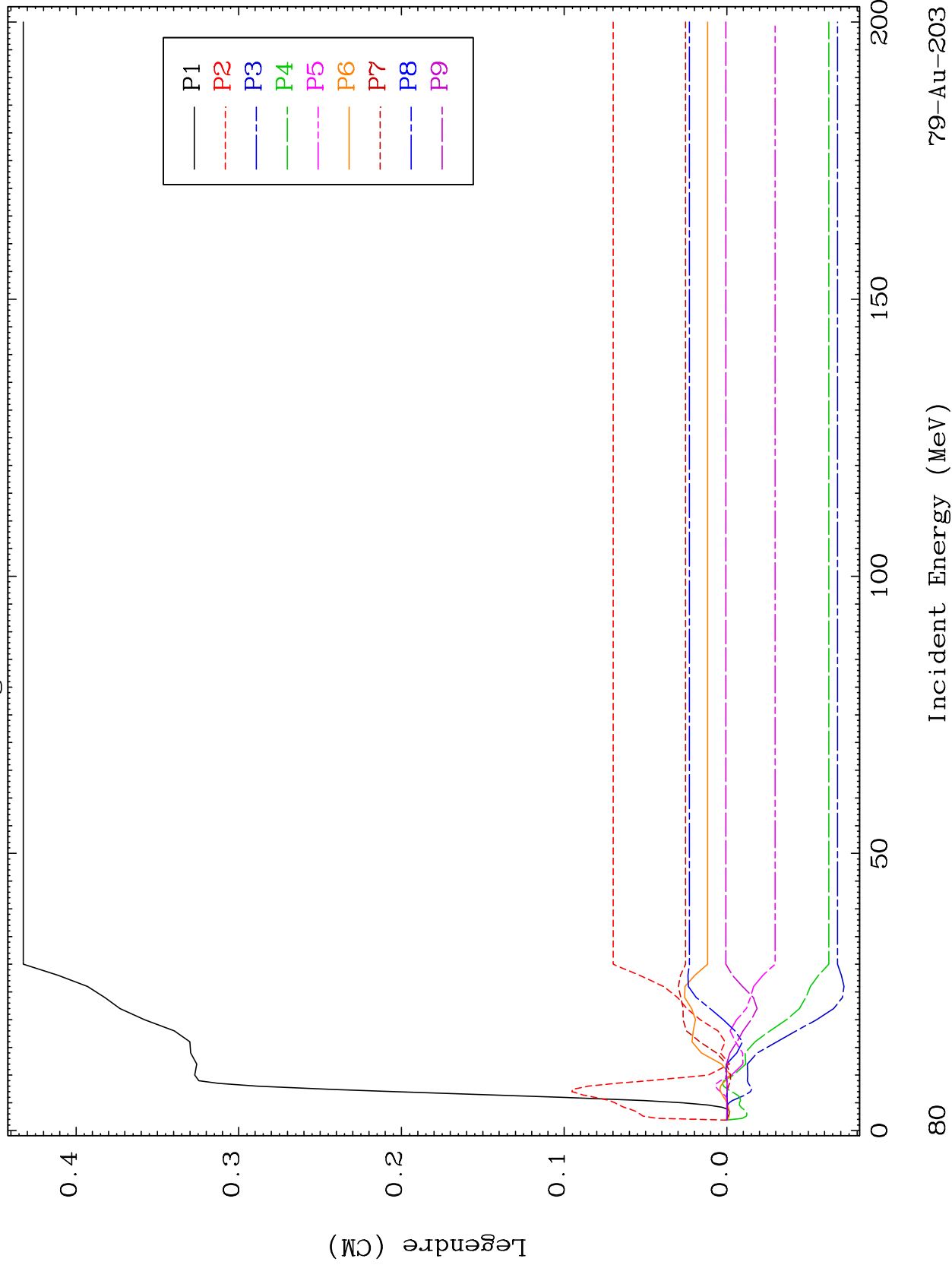
79-Au-203



MAT 7943

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

79-Au-203



79-Au-203

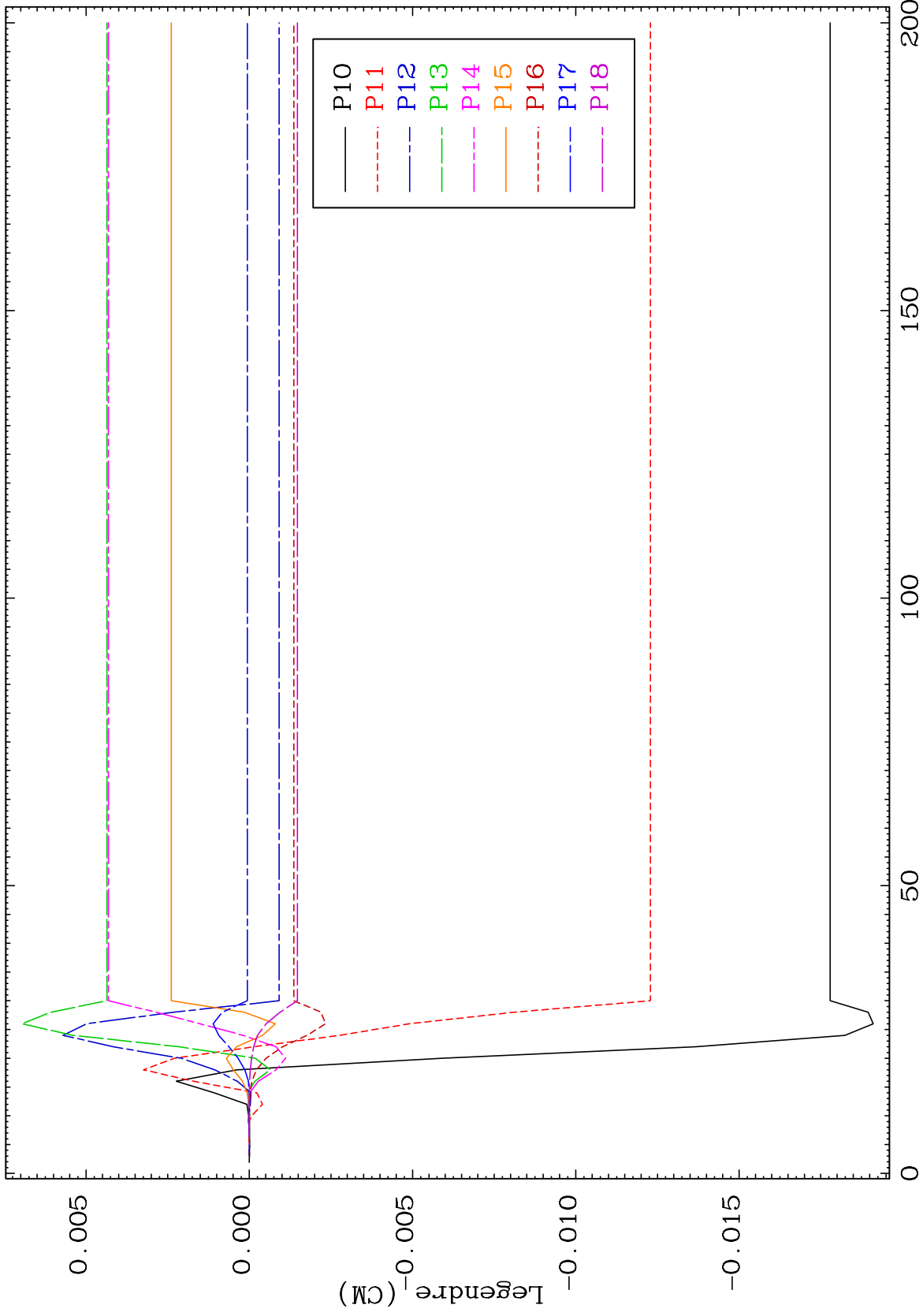
Incident Energy (MeV)

80

MAT 7943

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

79-Au-203



81

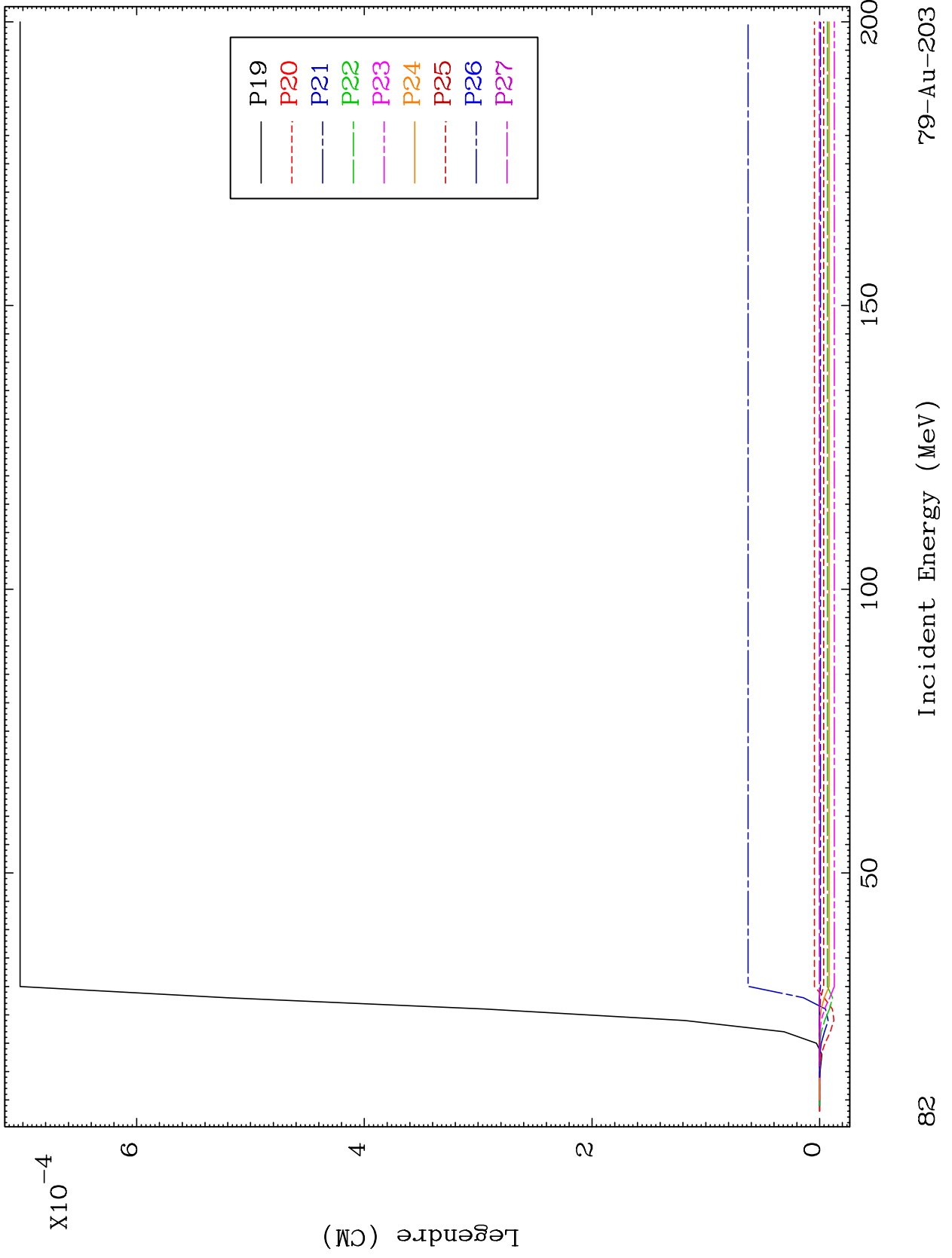
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



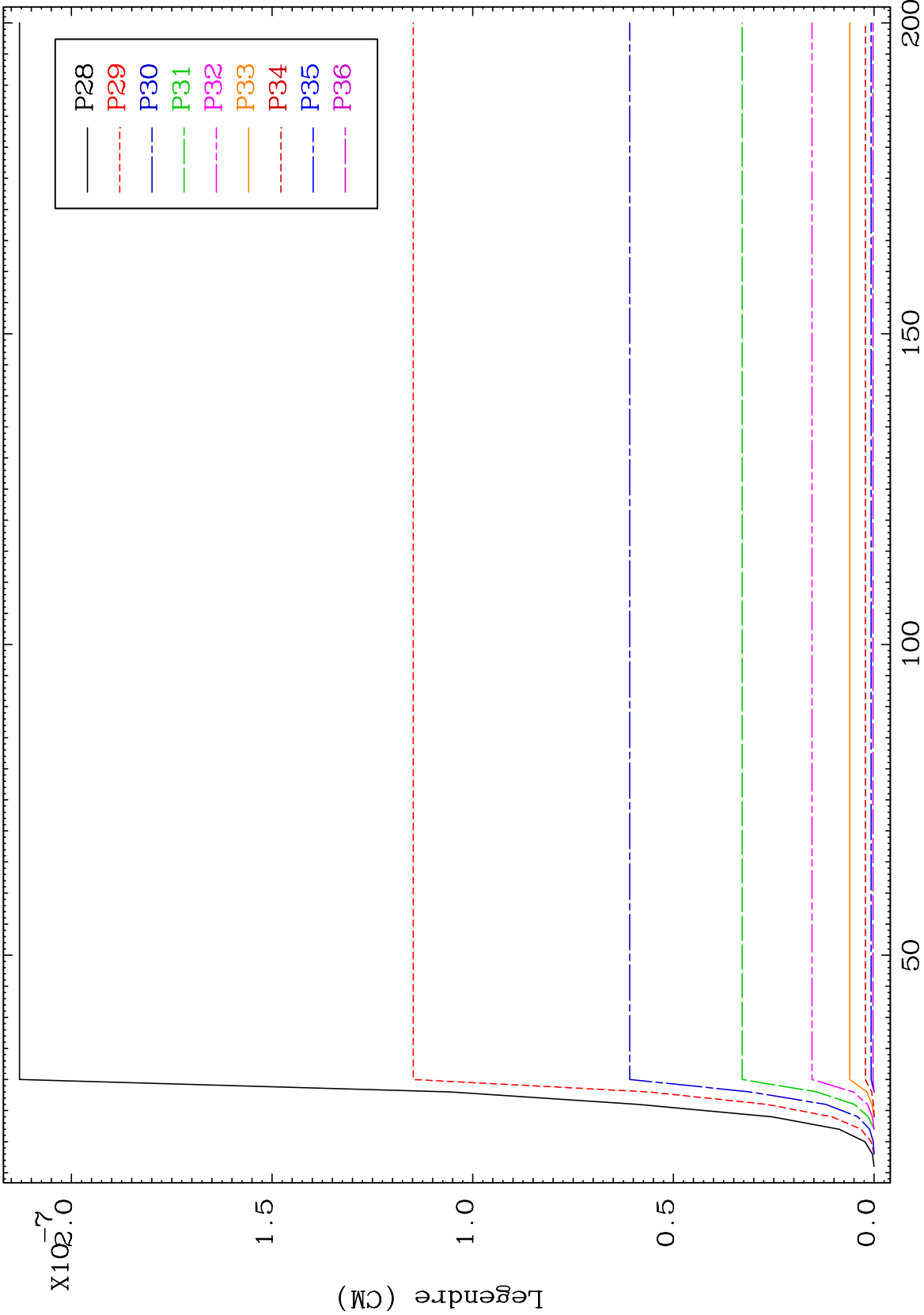
82

79-Au-203

MAT 7943

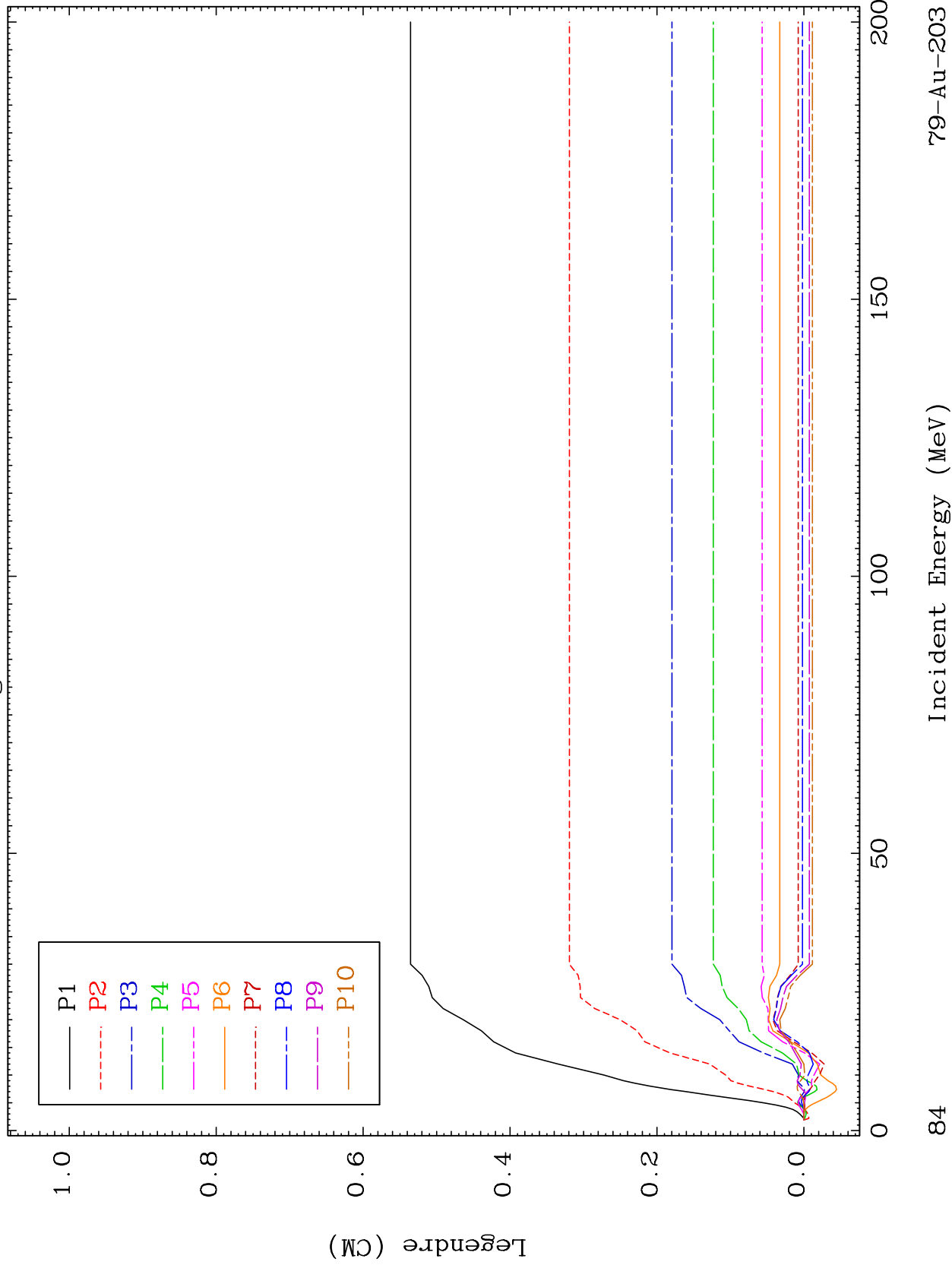
MT= 66 (n,n') Level  
Legendre Coefficients

79-Au-203



83

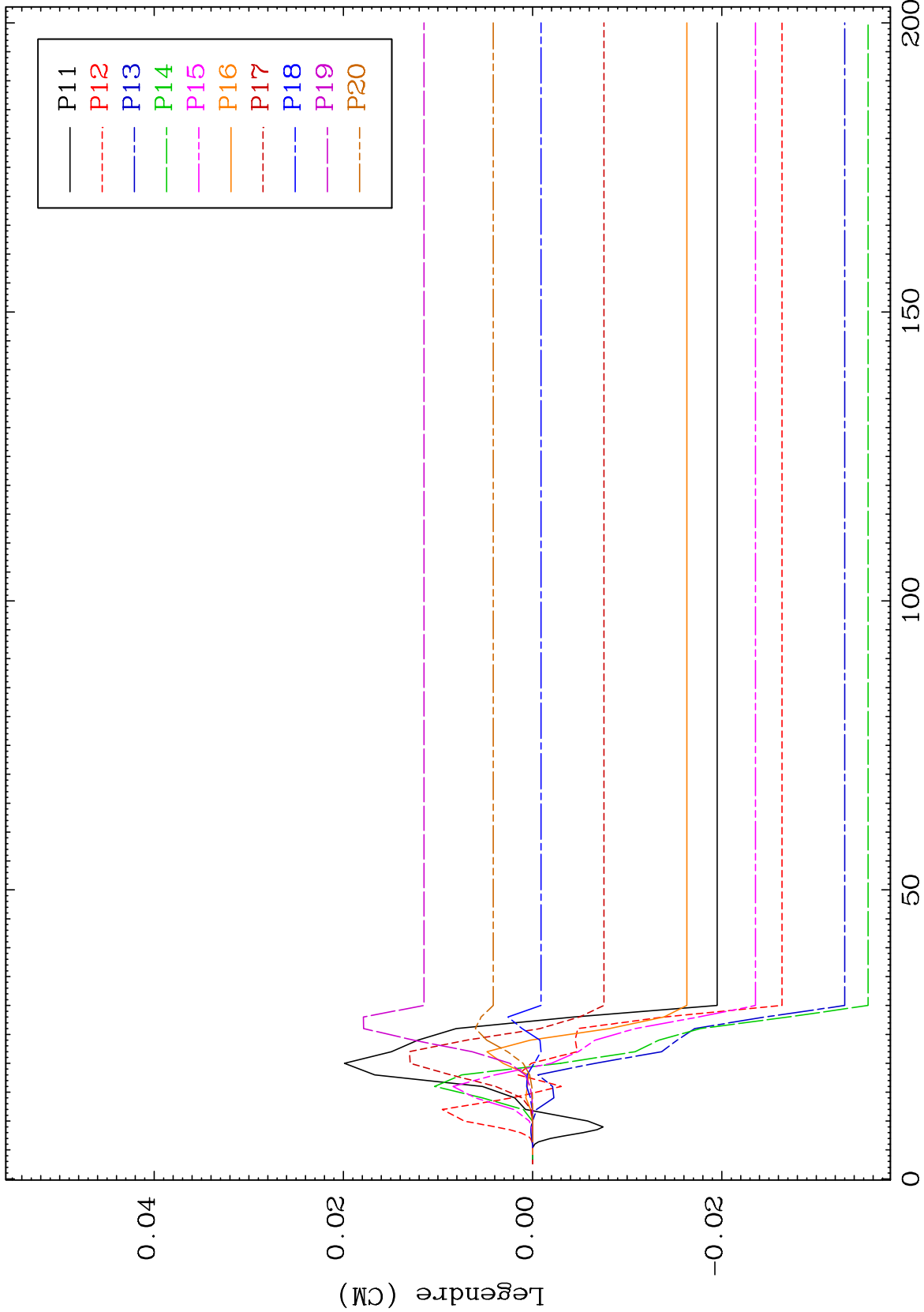
79-Au-203



MAT 7943

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

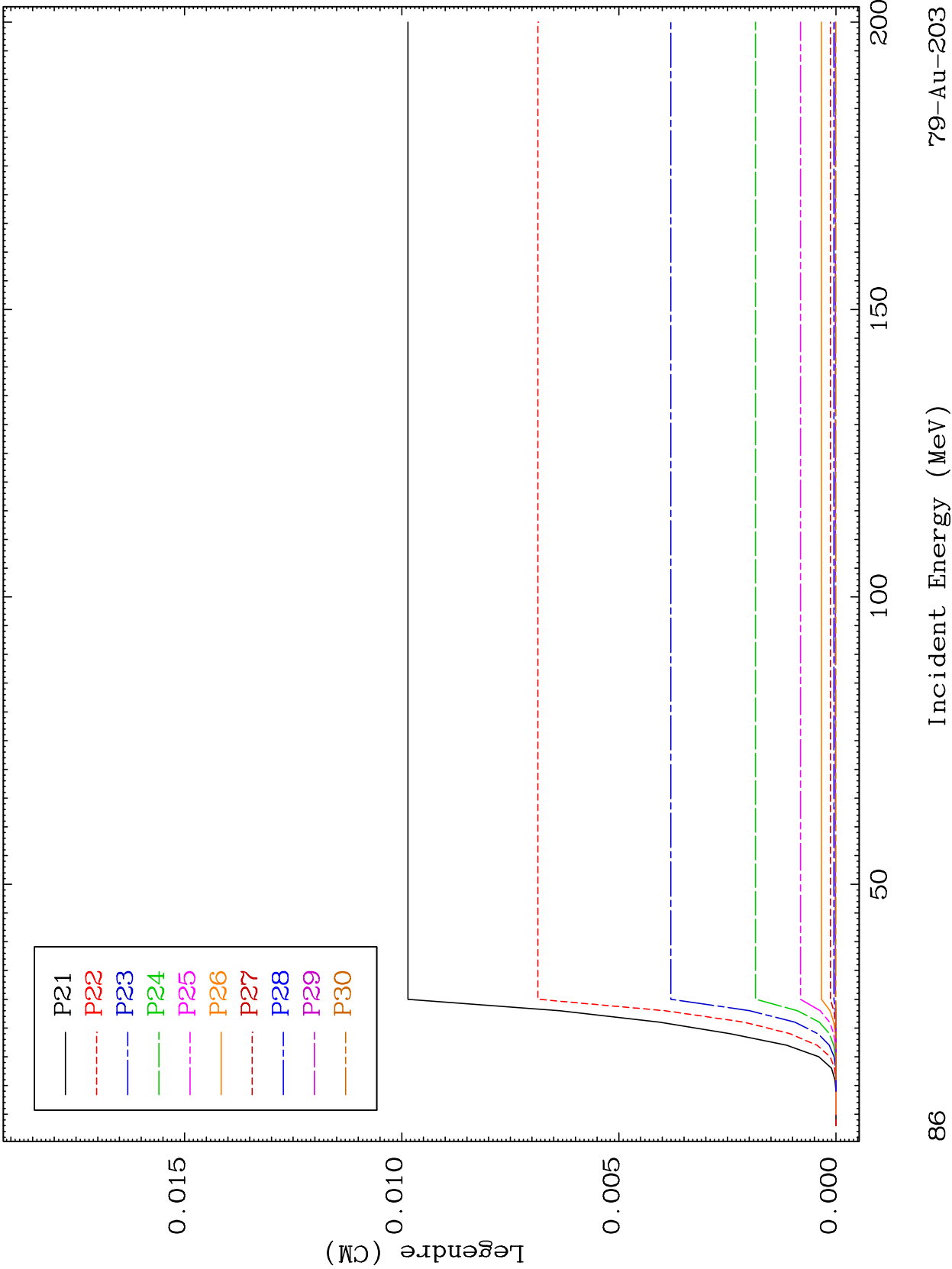
79-Au-203



85

Incident Energy (MeV)

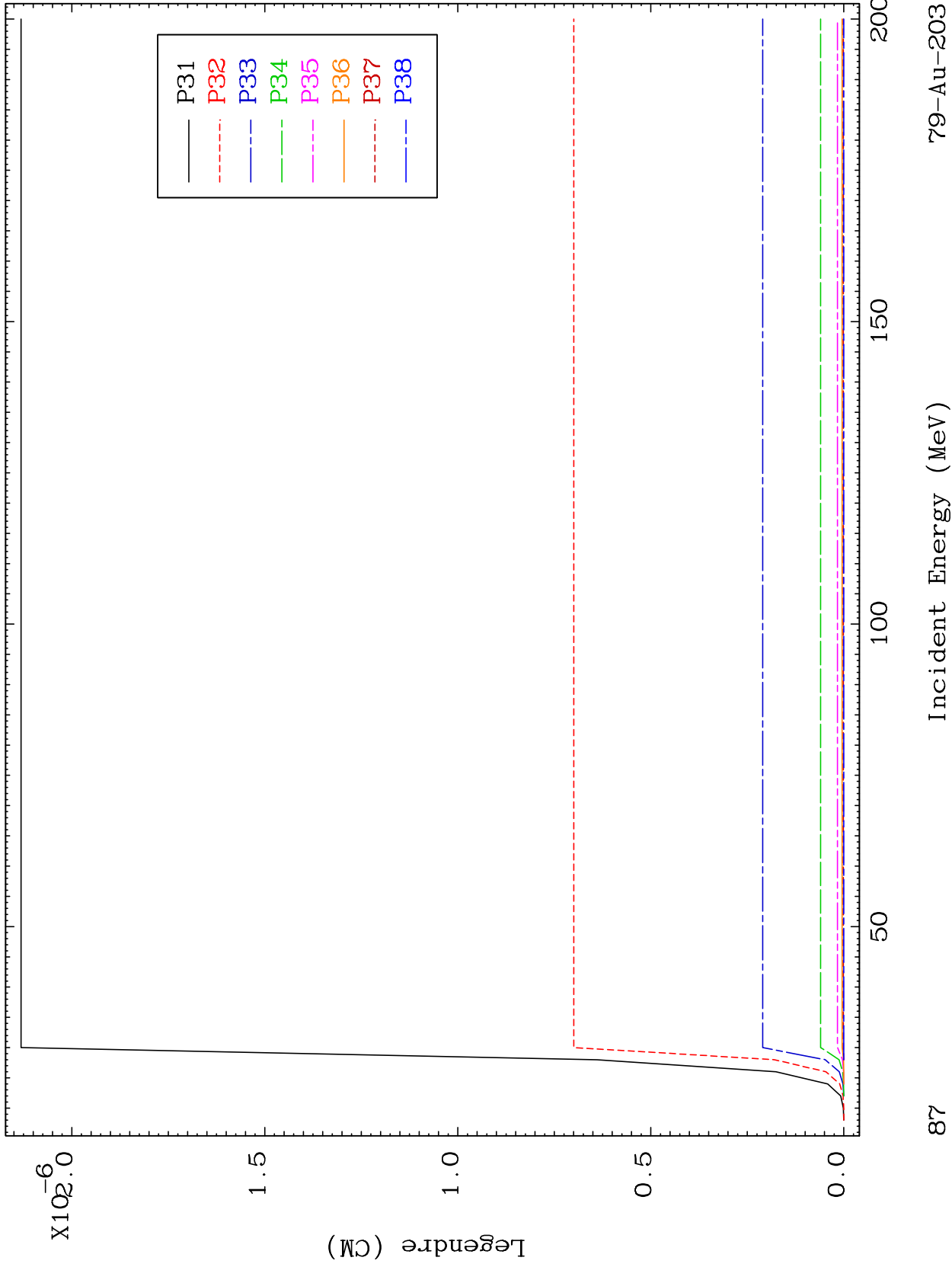
79-Au-203



MAT 7943

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

79-Au-203



87

Incident Energy (MeV)

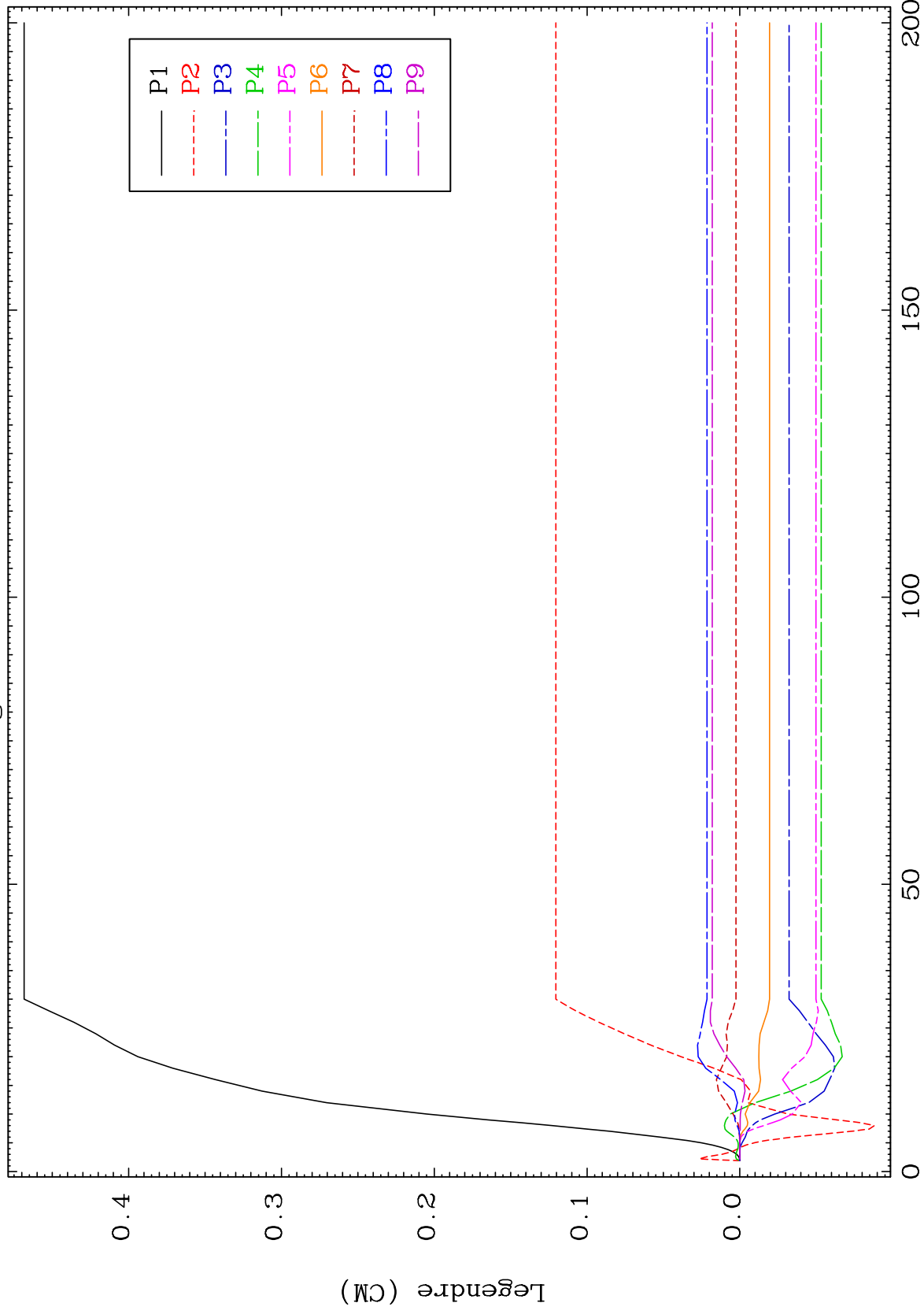
79-Au-203



MAT 7943

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

79-Au-203



88

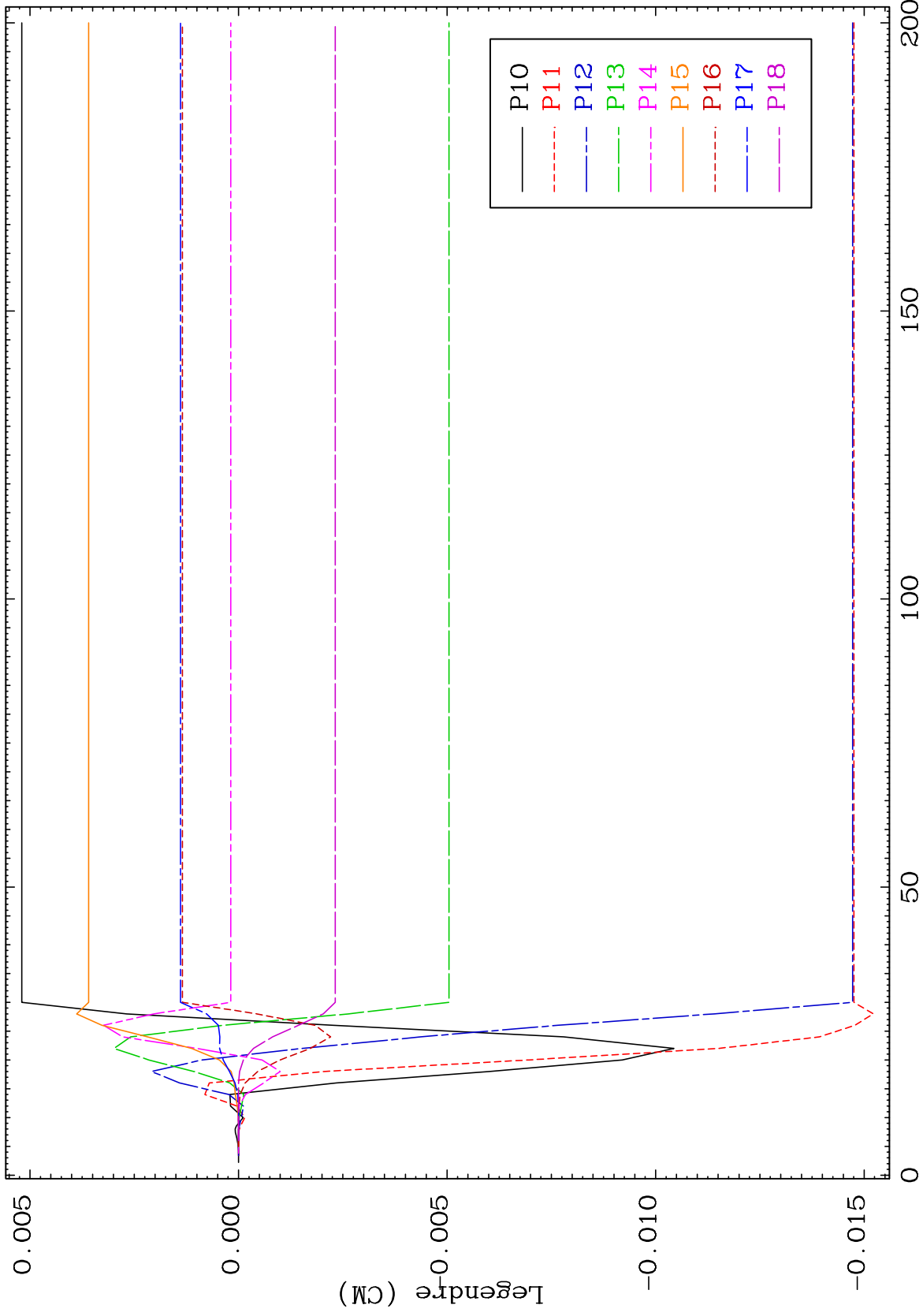
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



89

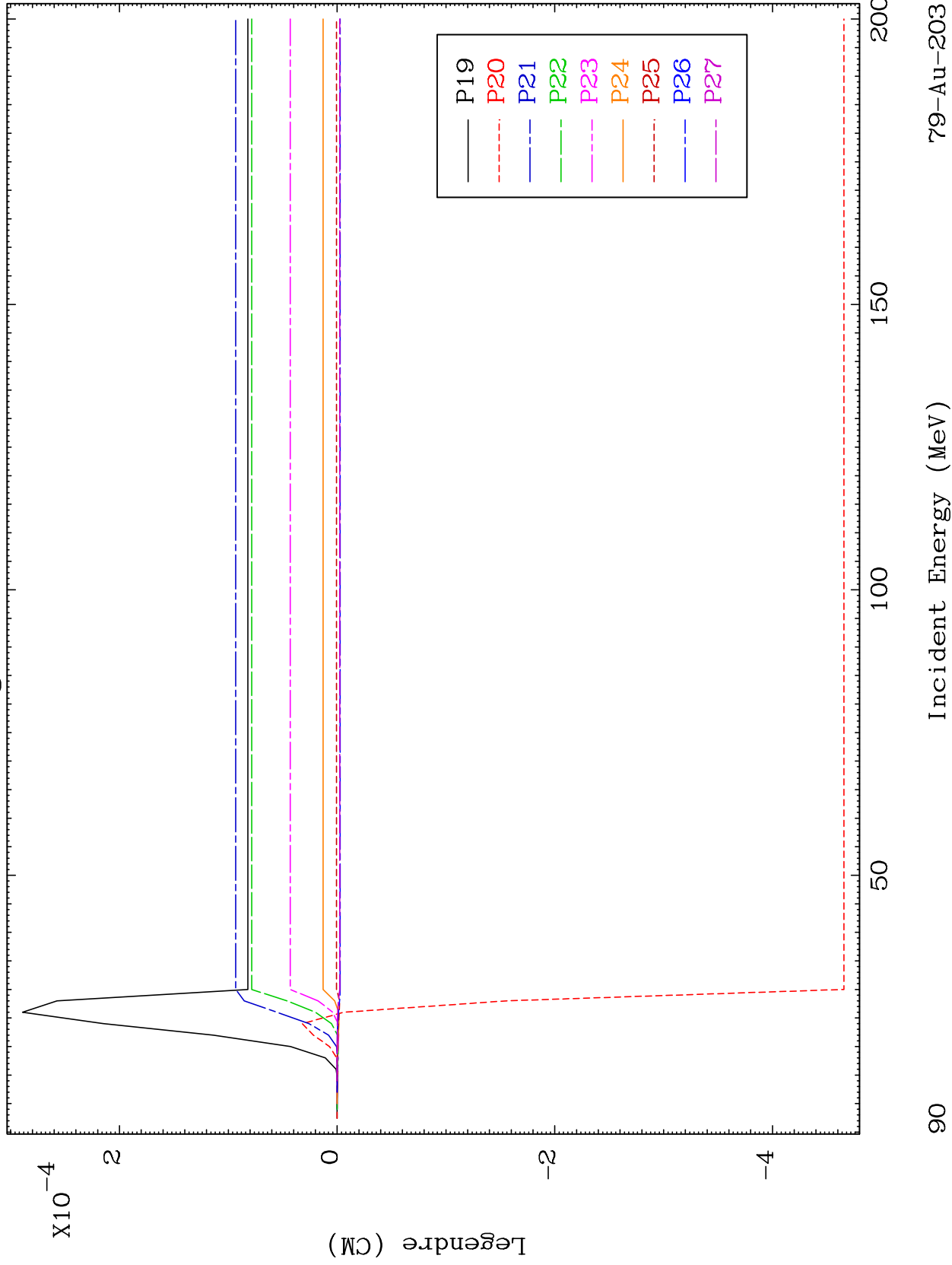
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



90

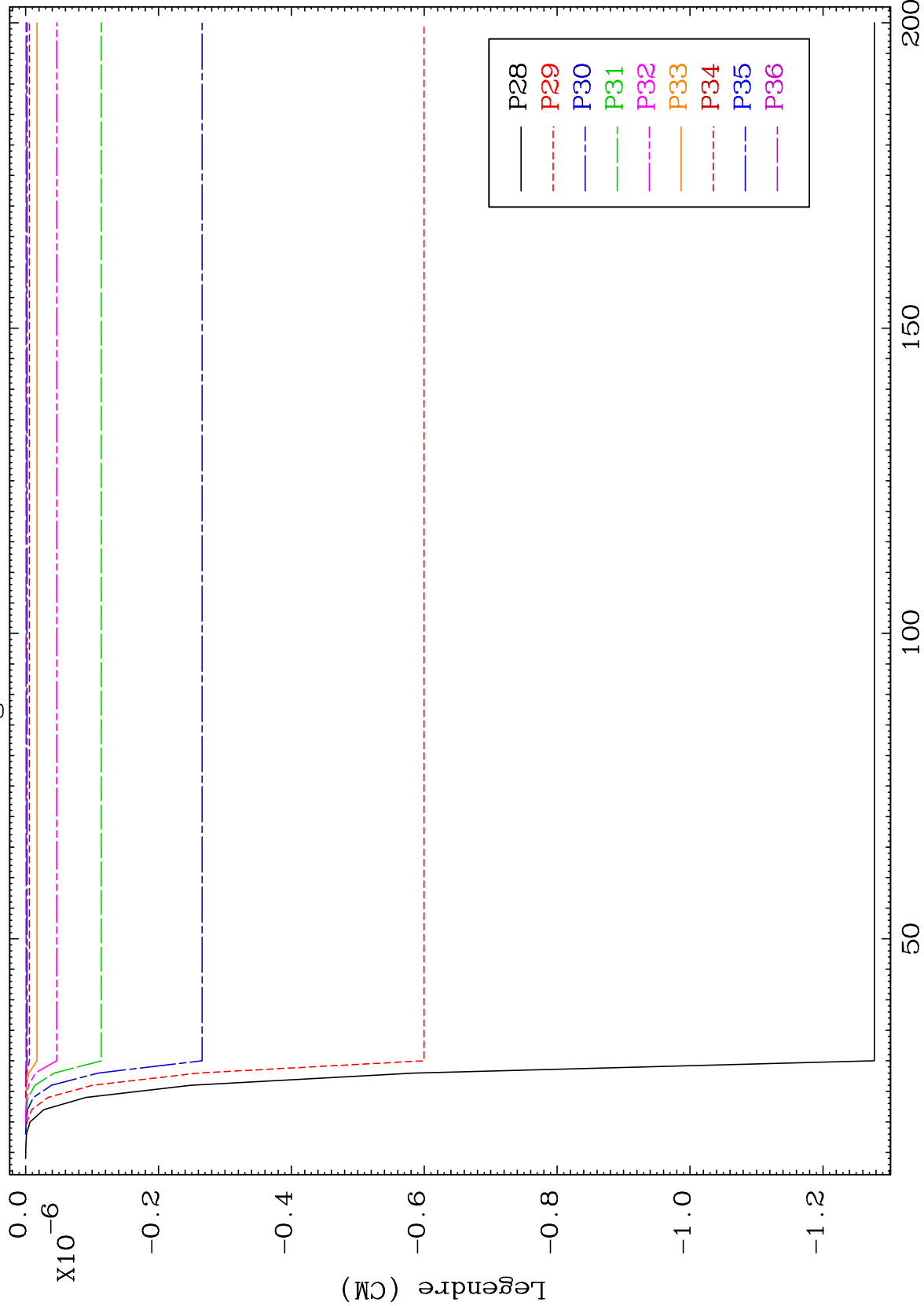
Incident Energy (MeV)

79-Au-203

MAT 7943

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

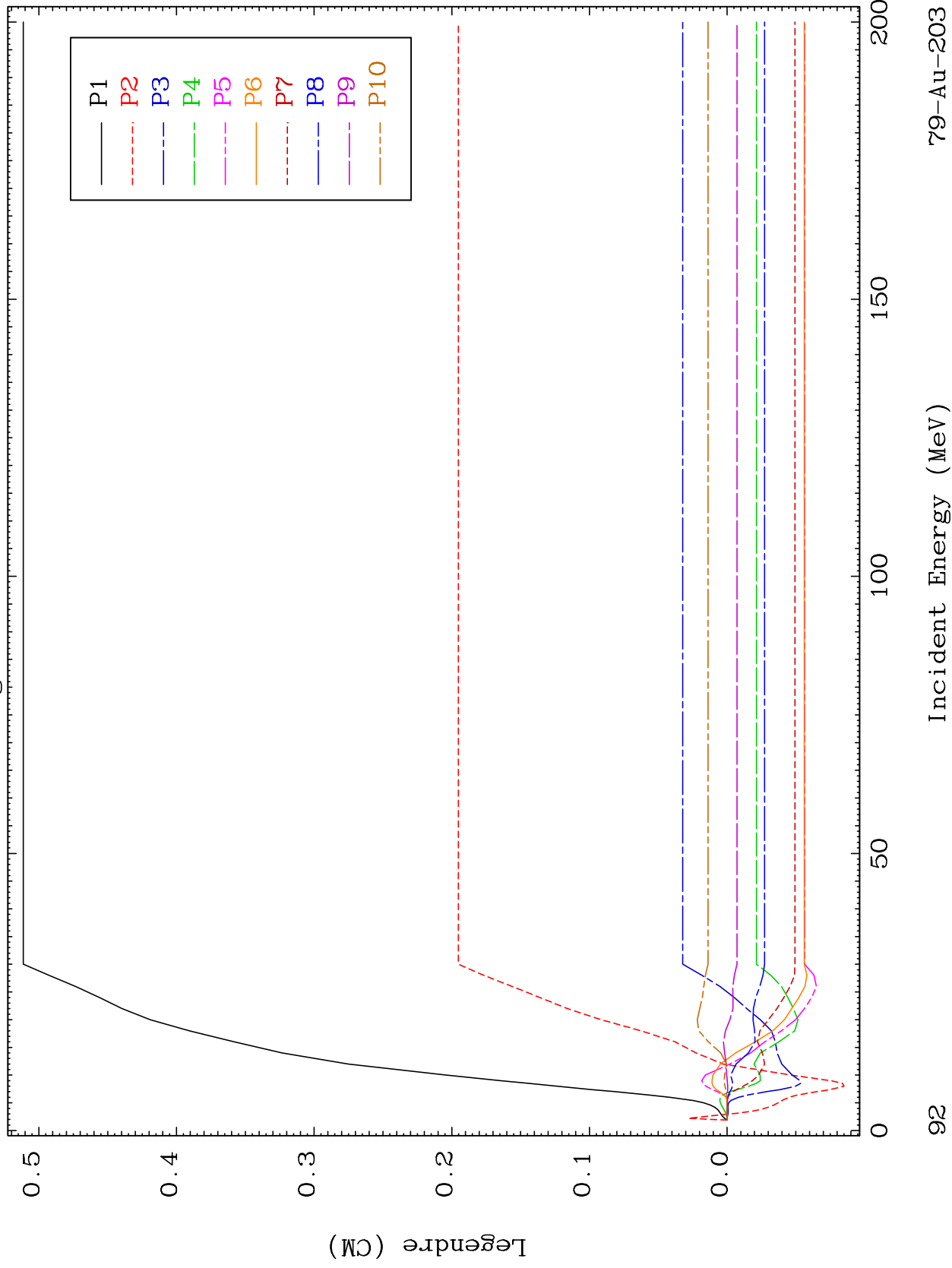
79-Au-203



MAT 7943

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

79-Au-203



79-Au-203

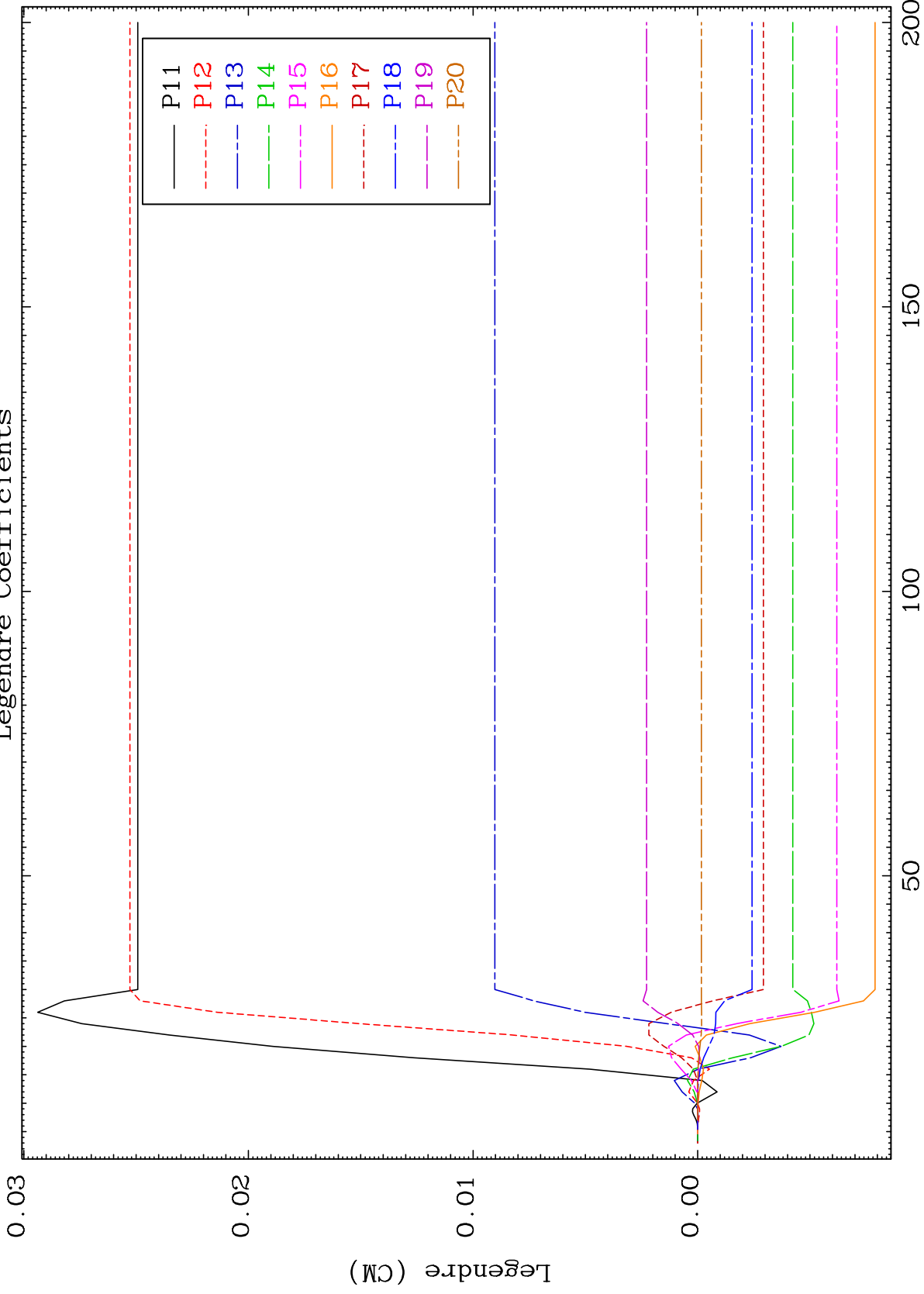
Incident Energy (MeV)

92

MAT 7943

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

79-Au-203



93

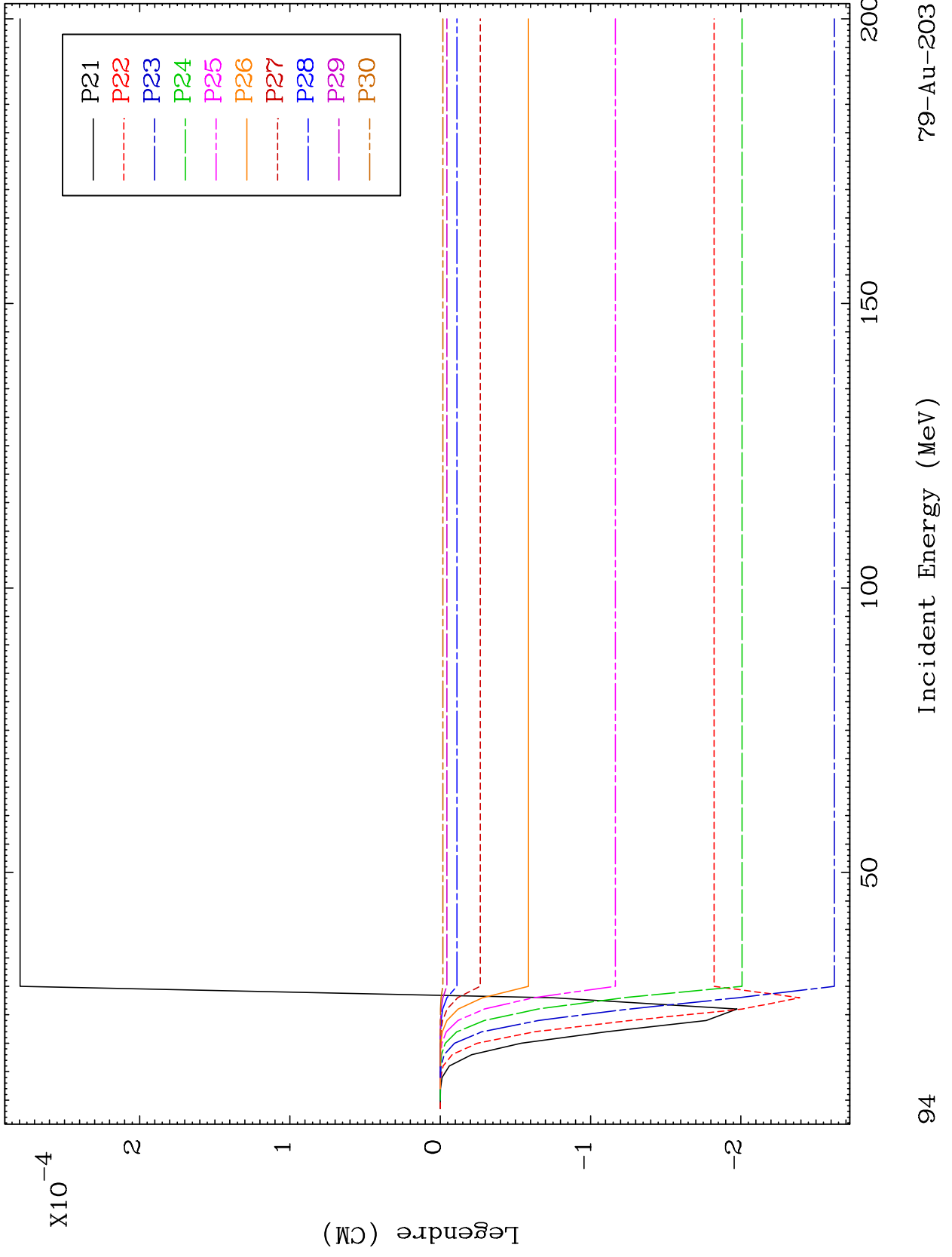
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



94

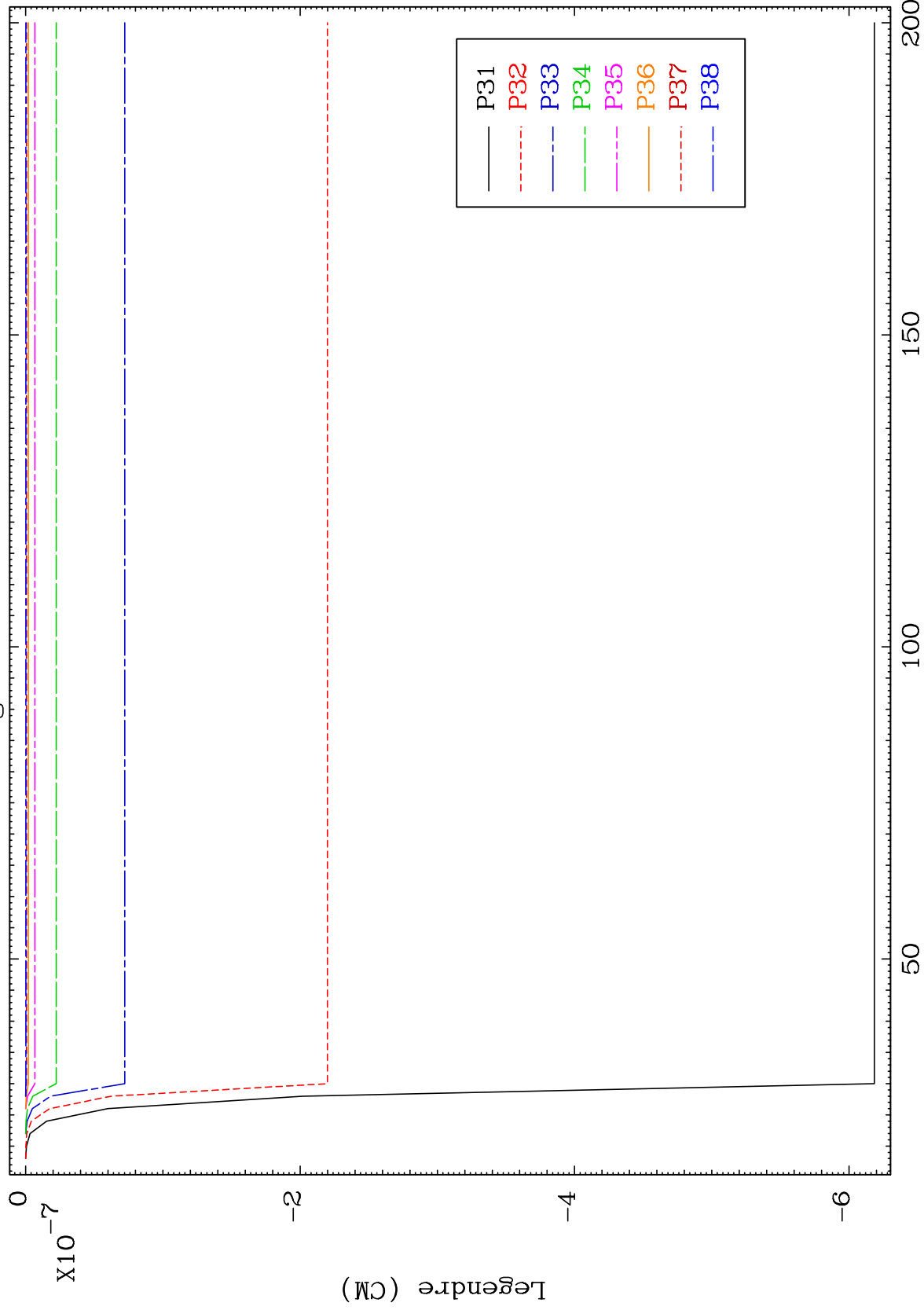
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



95

Incident Energy (MeV)

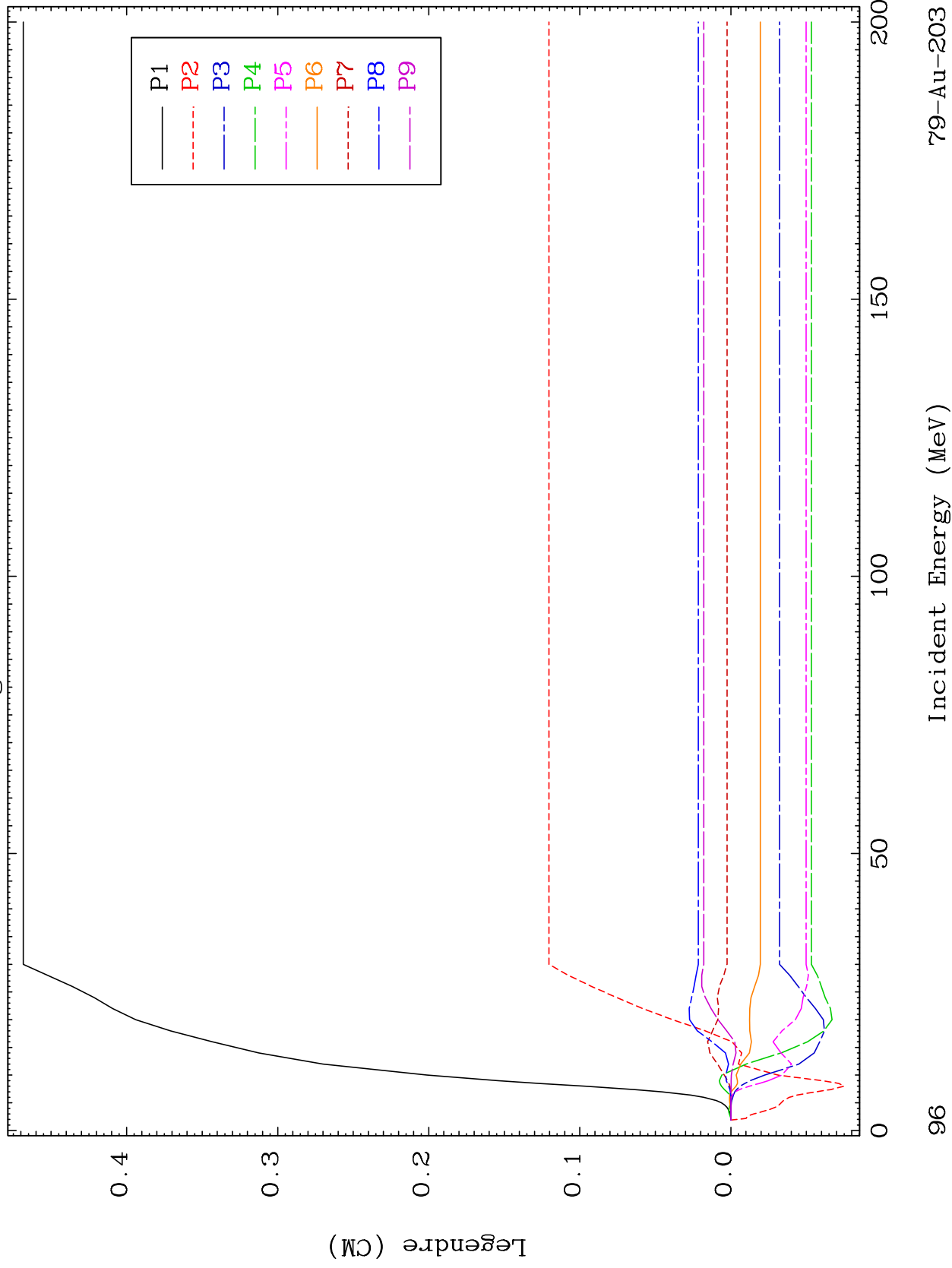
79-Au-203



MAT 7943

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

79-Au-203



79-Au-203

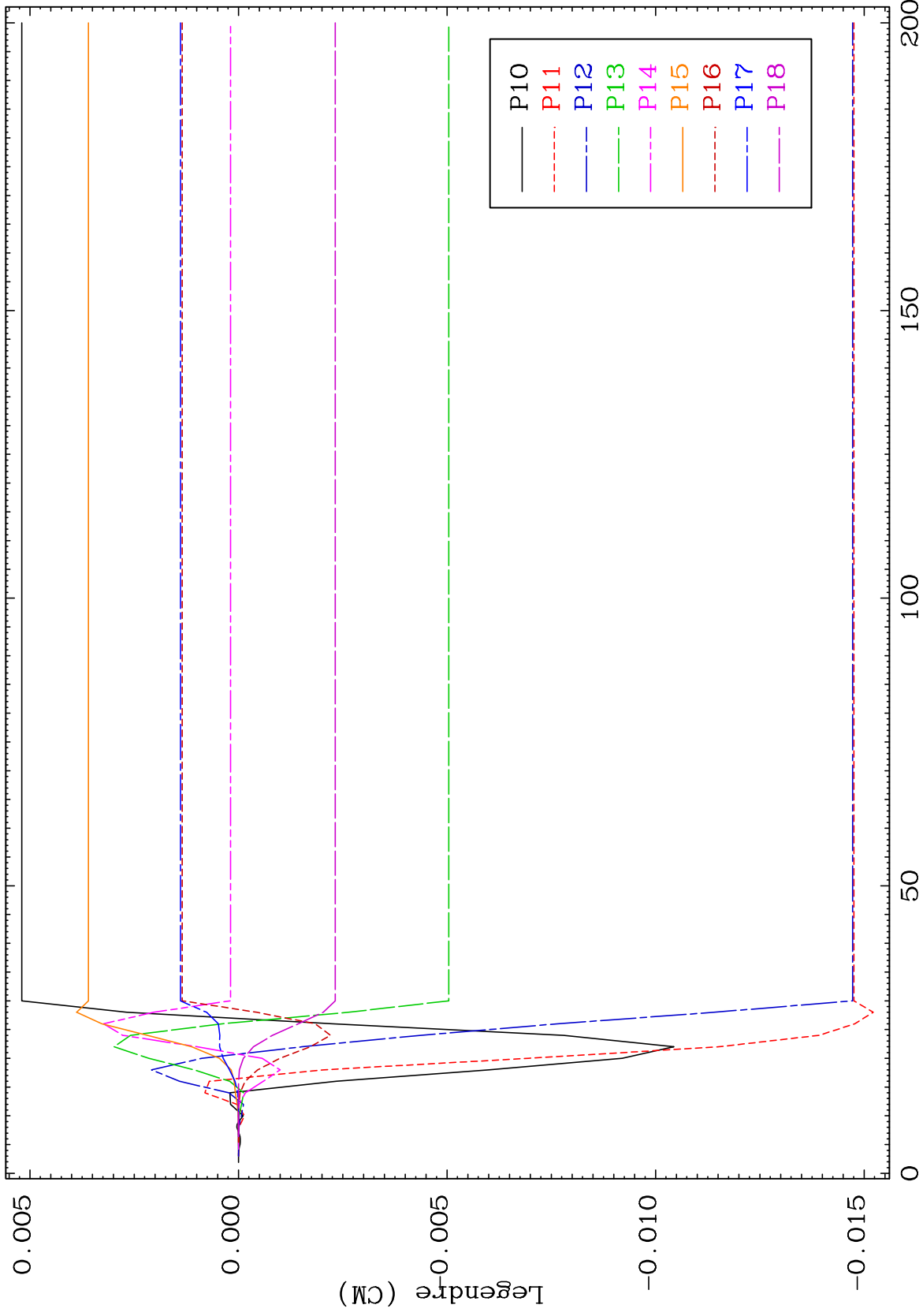
Incident Energy (MeV)

96

MAT 7943

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

79-Au-203



97

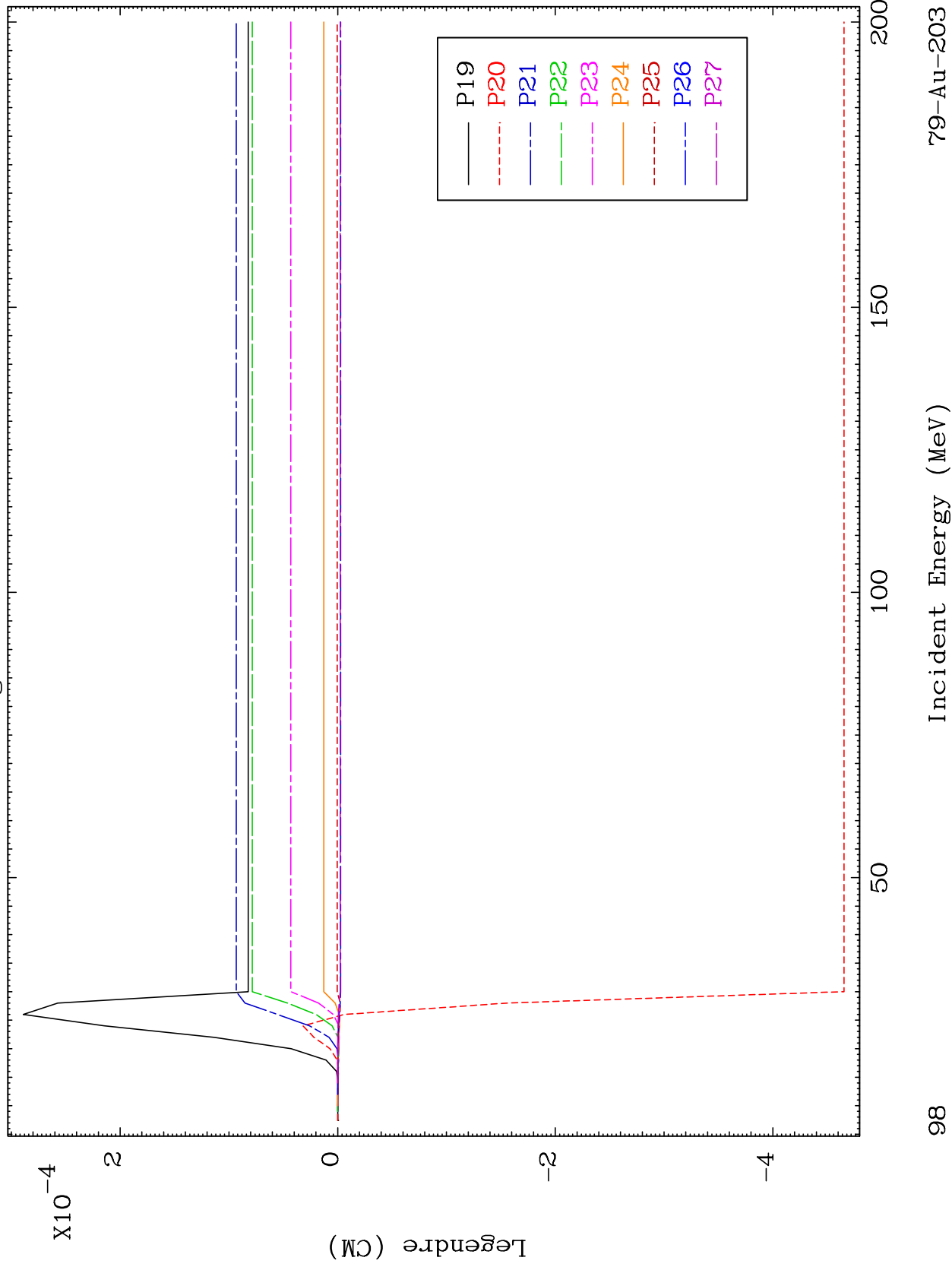
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



98

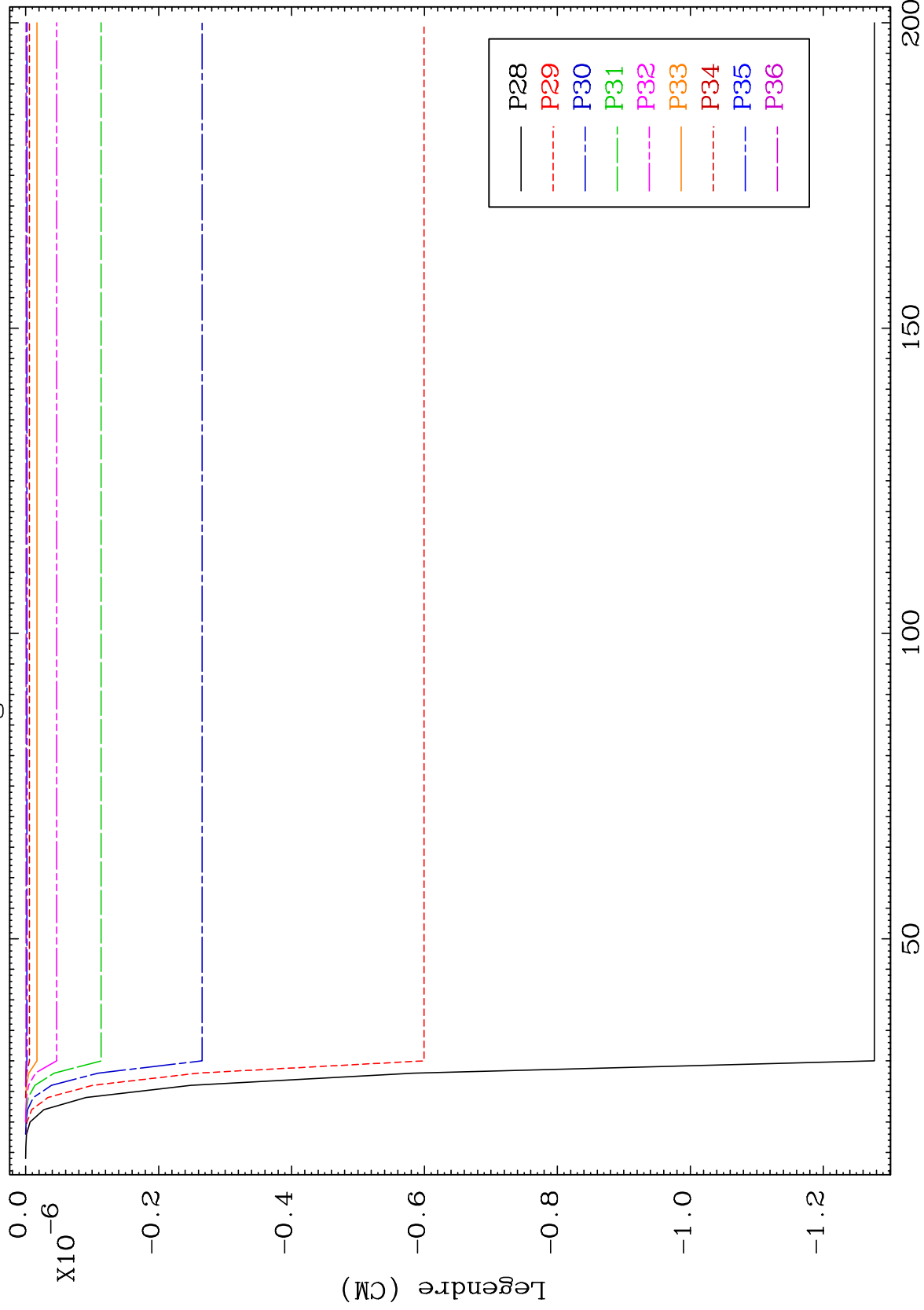
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



99

Incident Energy (MeV)

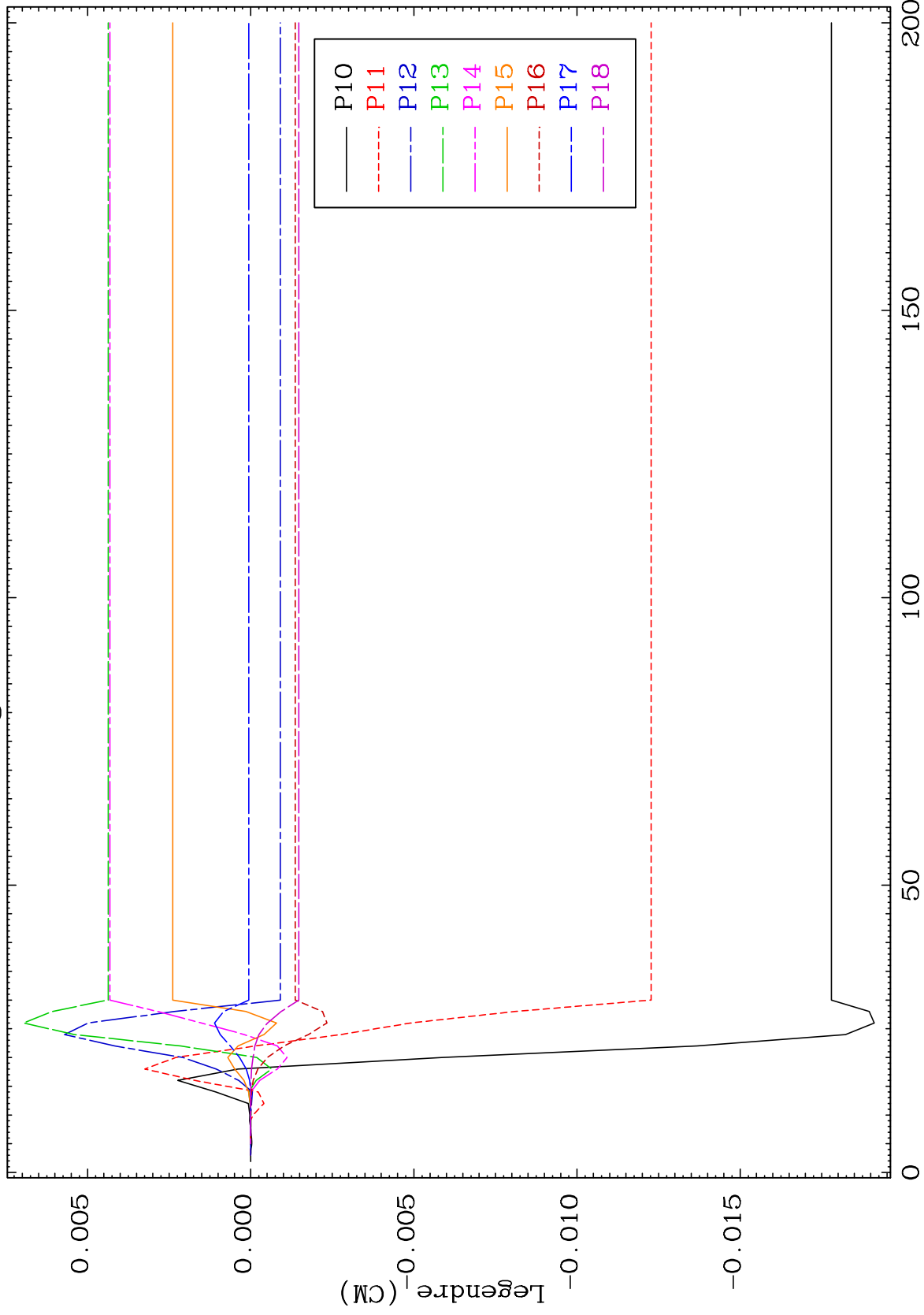
79-Au-203



MAT 7943

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

79-Au-203



101

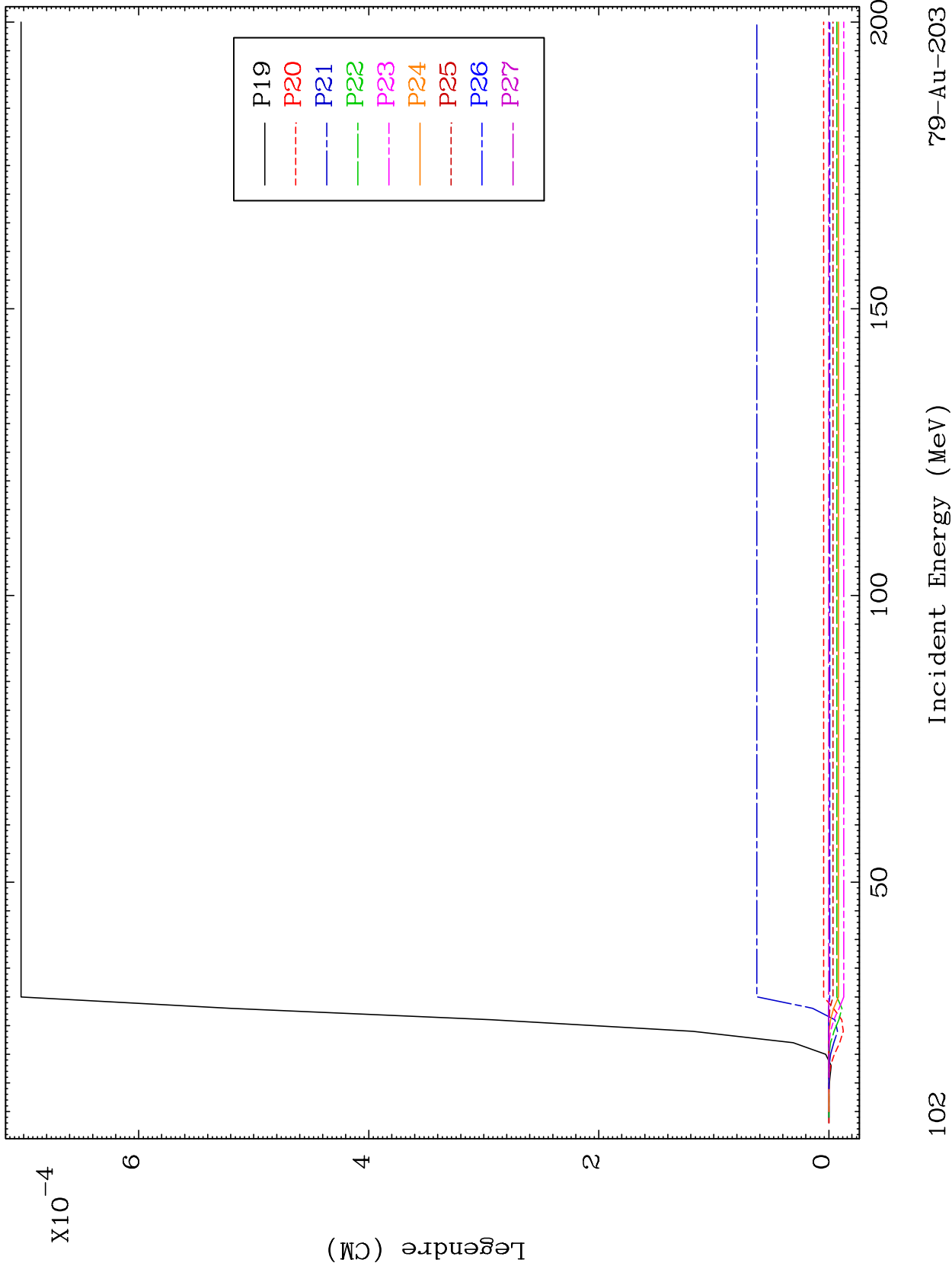
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



102

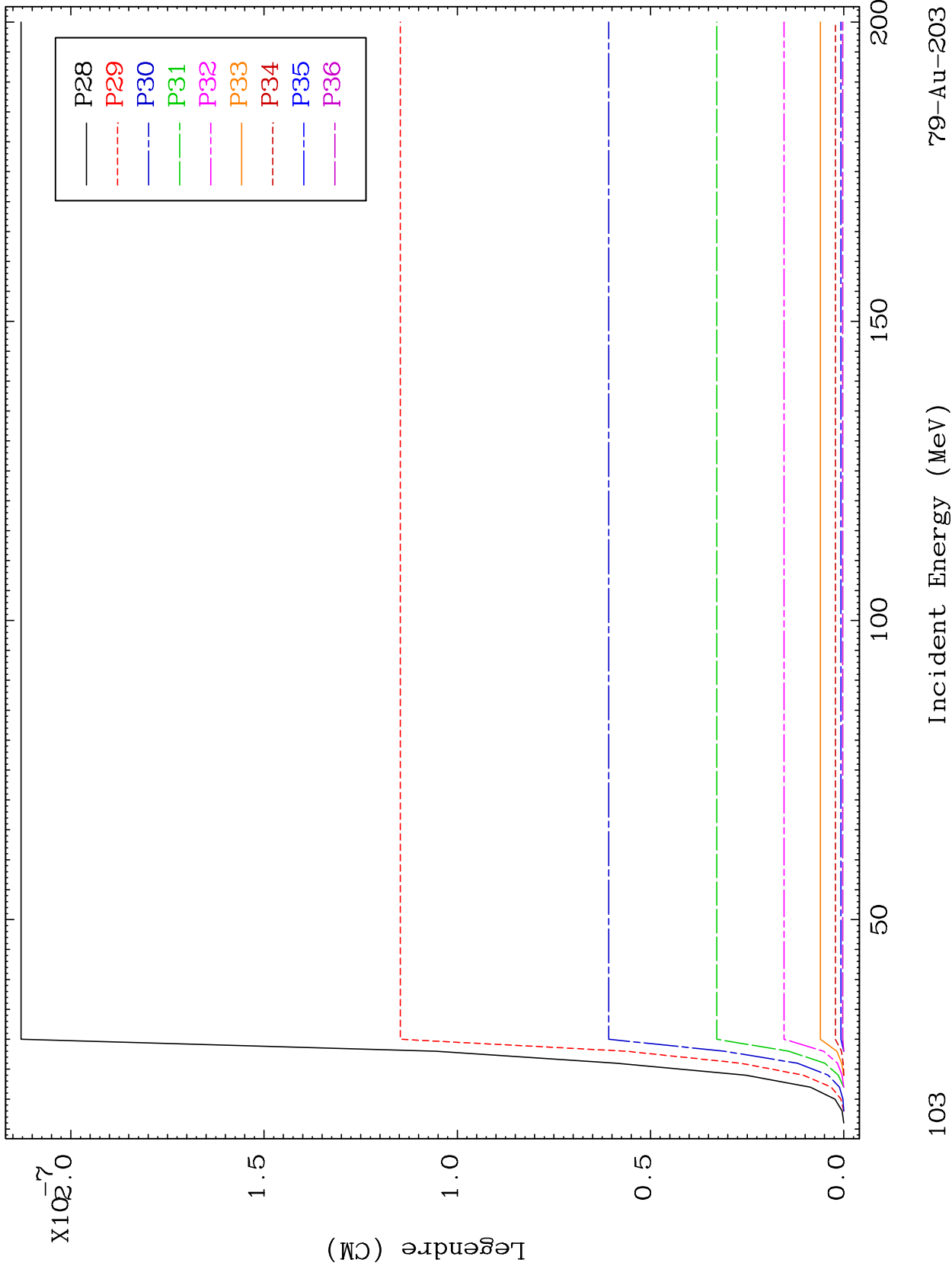
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203

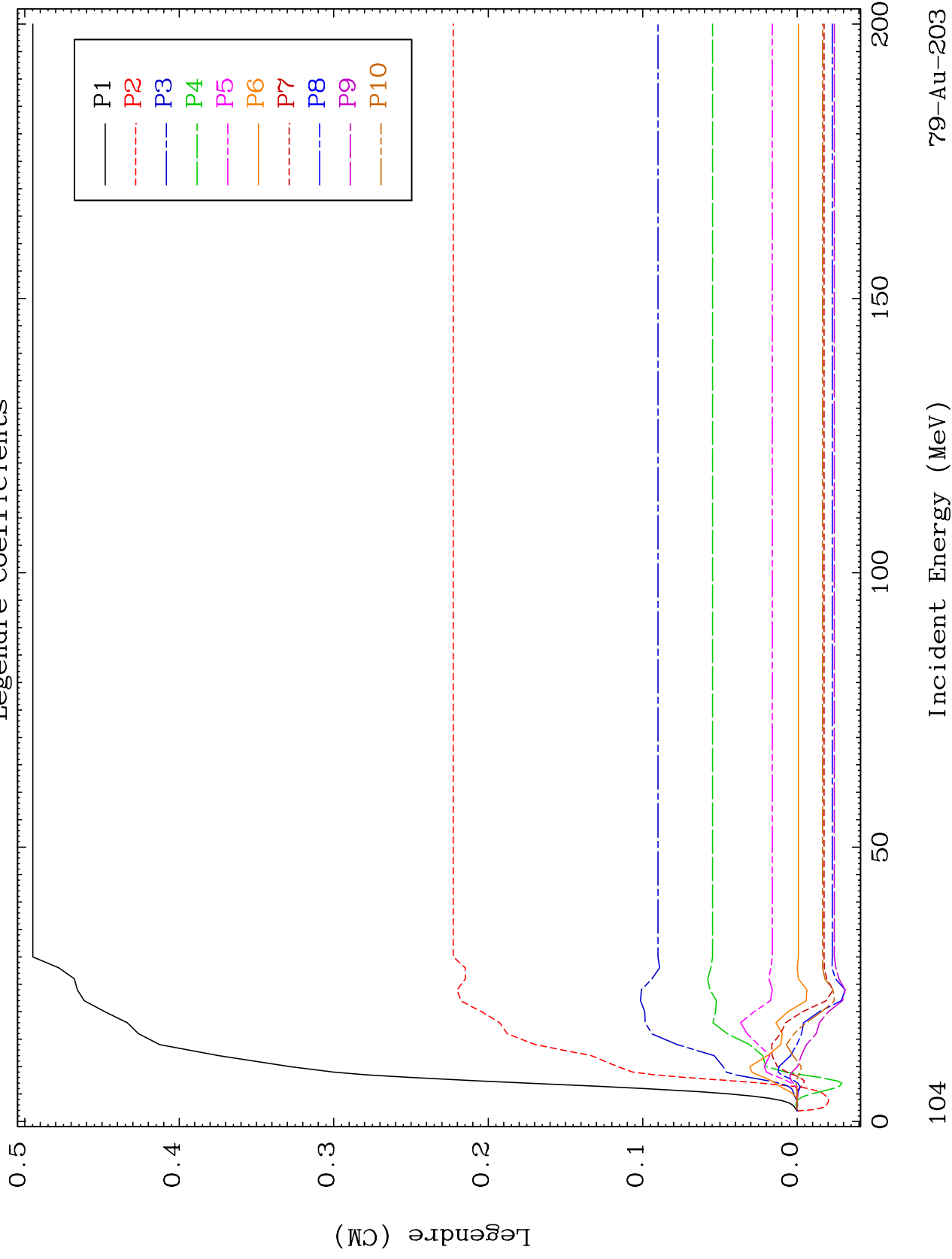




MAT 7943

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

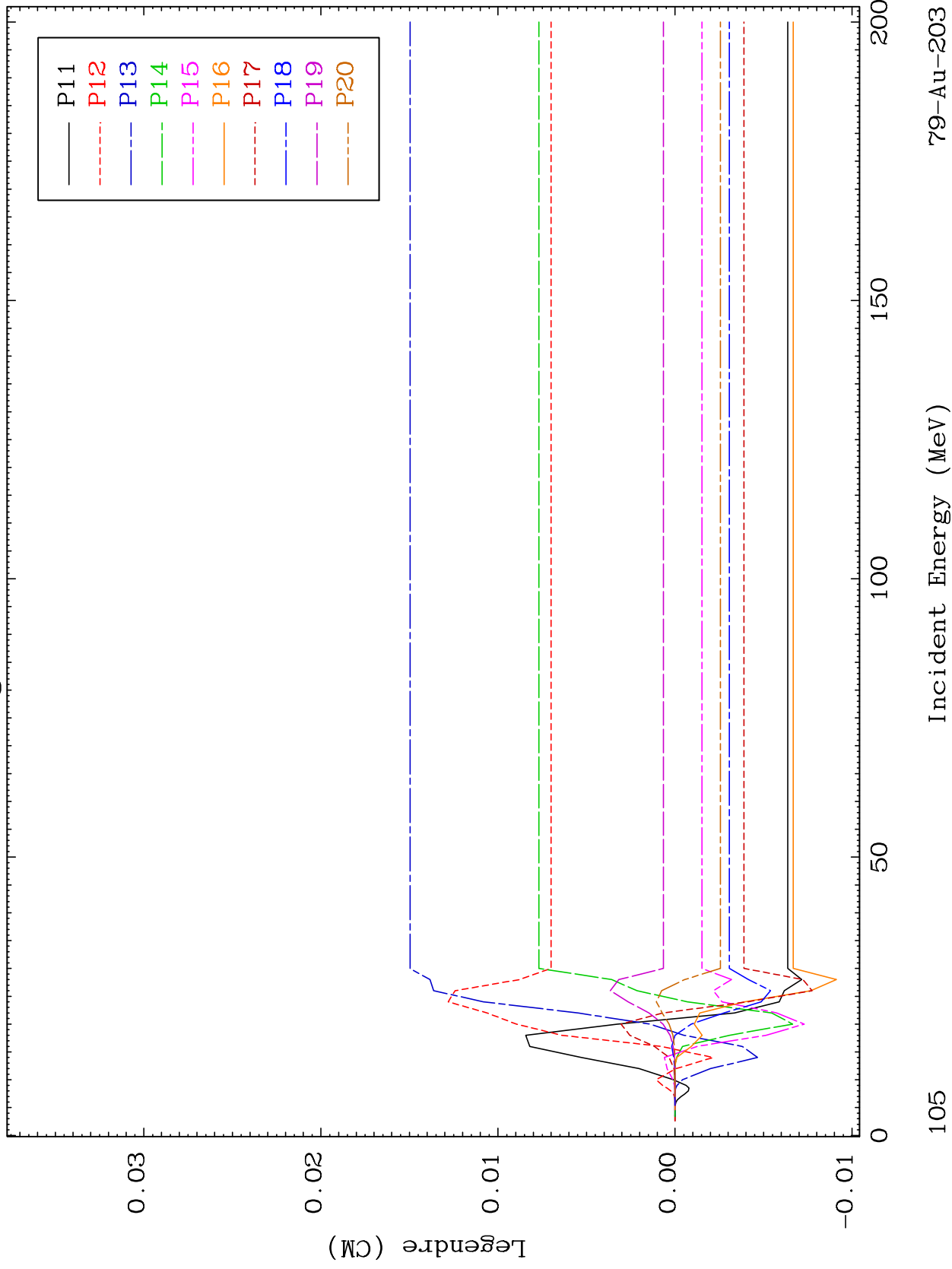
79-Au-203



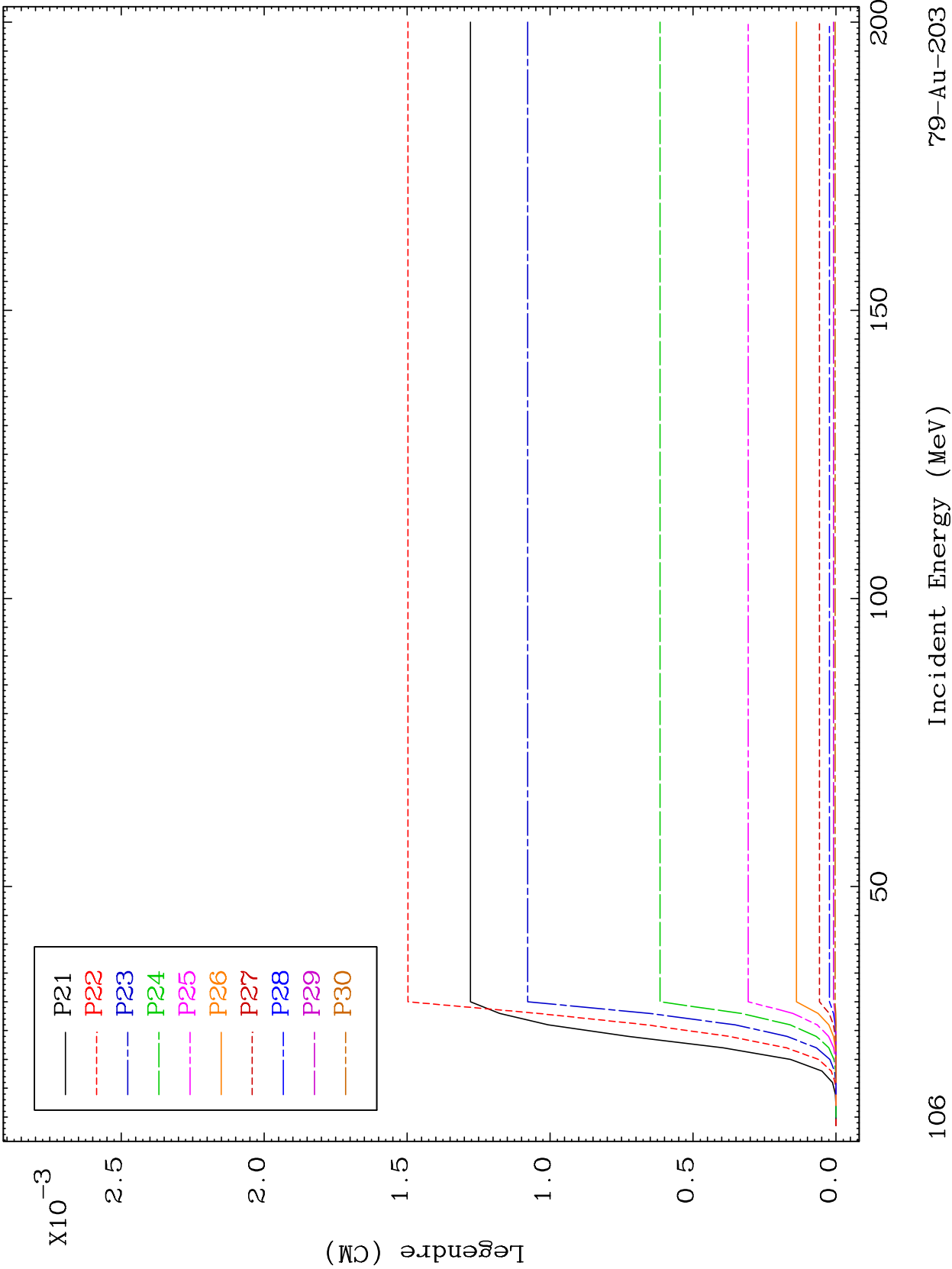
MAT 7943

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

79-Au-203



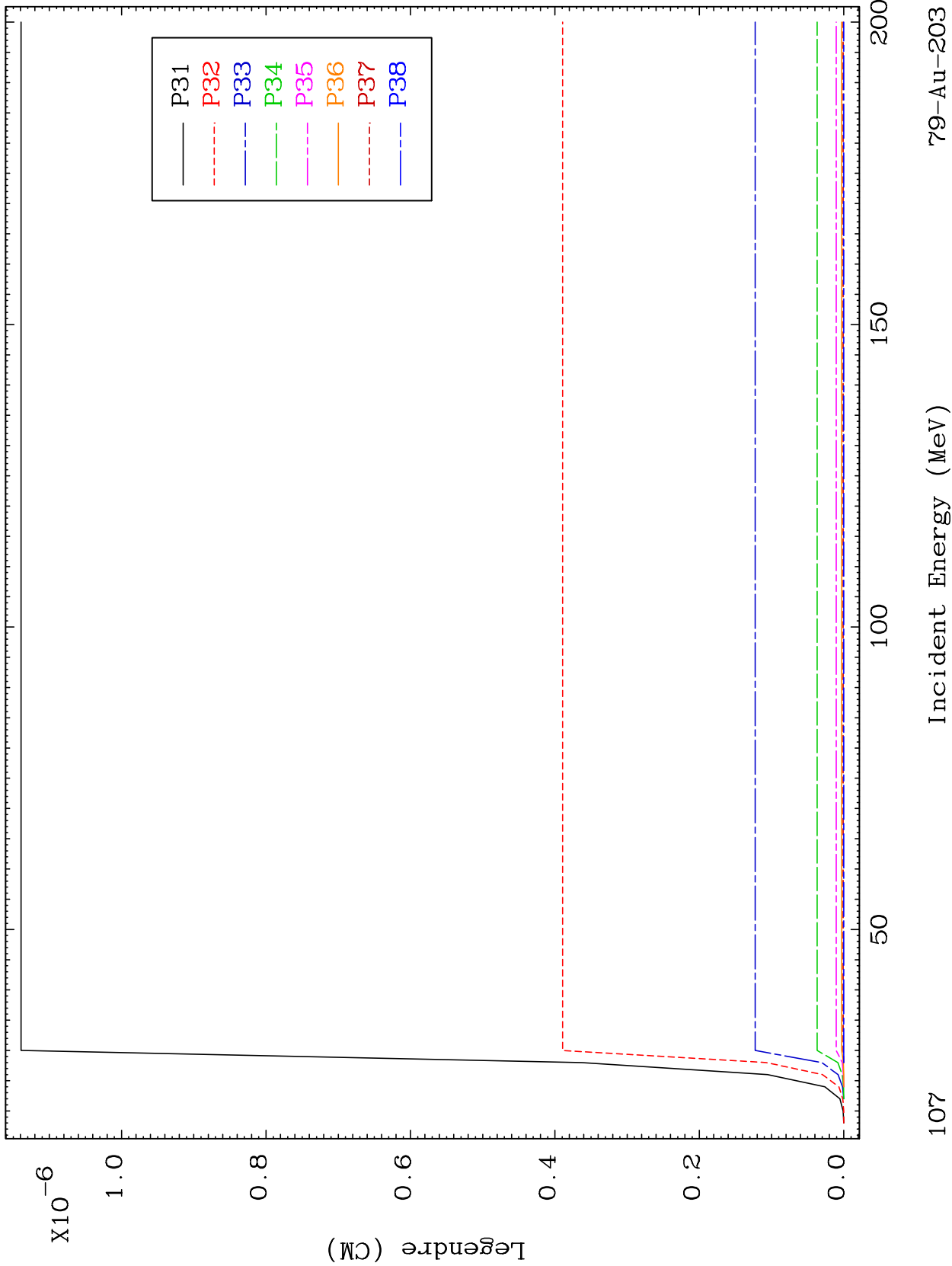
79-Au-203



MAT 7943

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

79-Au-203



107

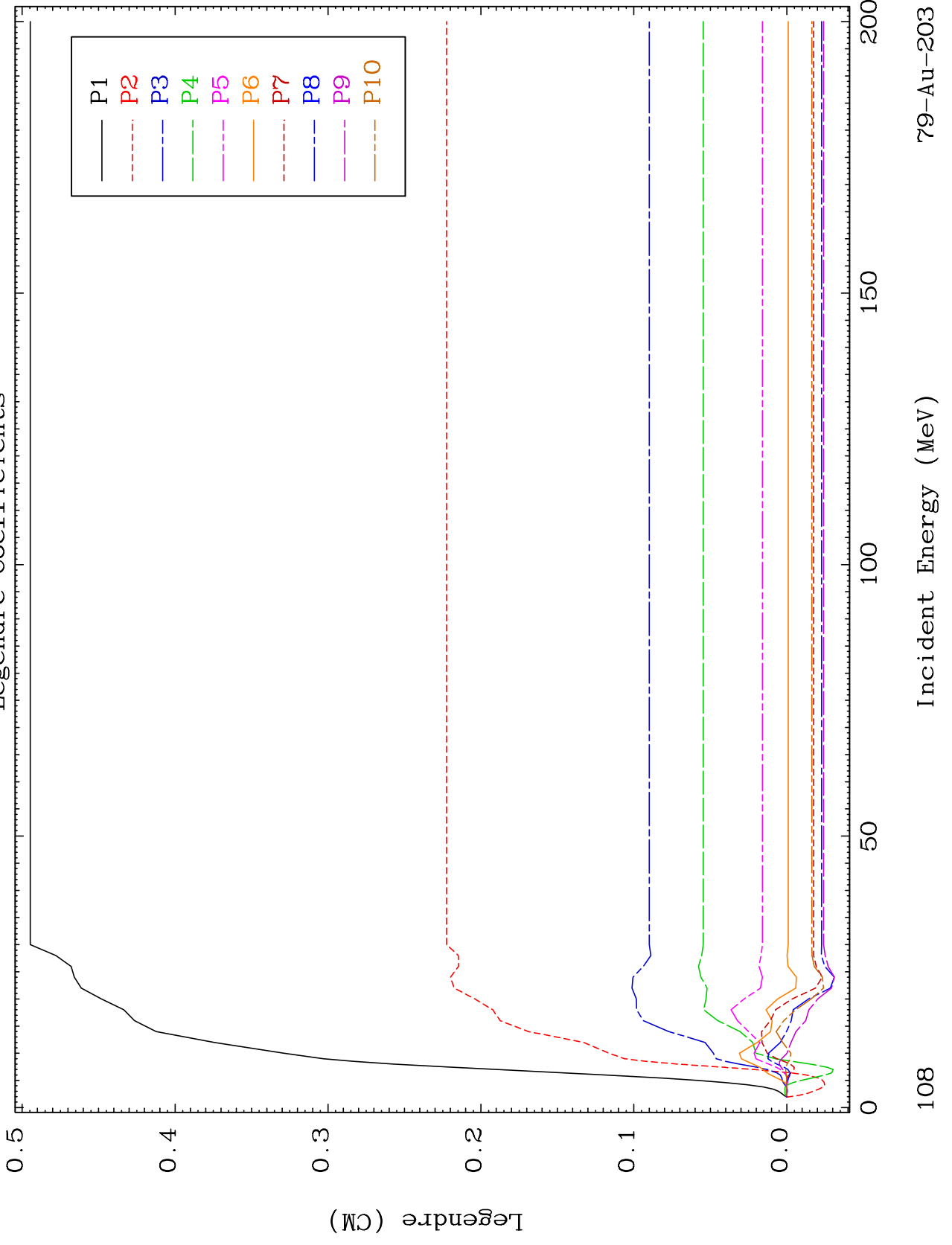
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79-Au-203

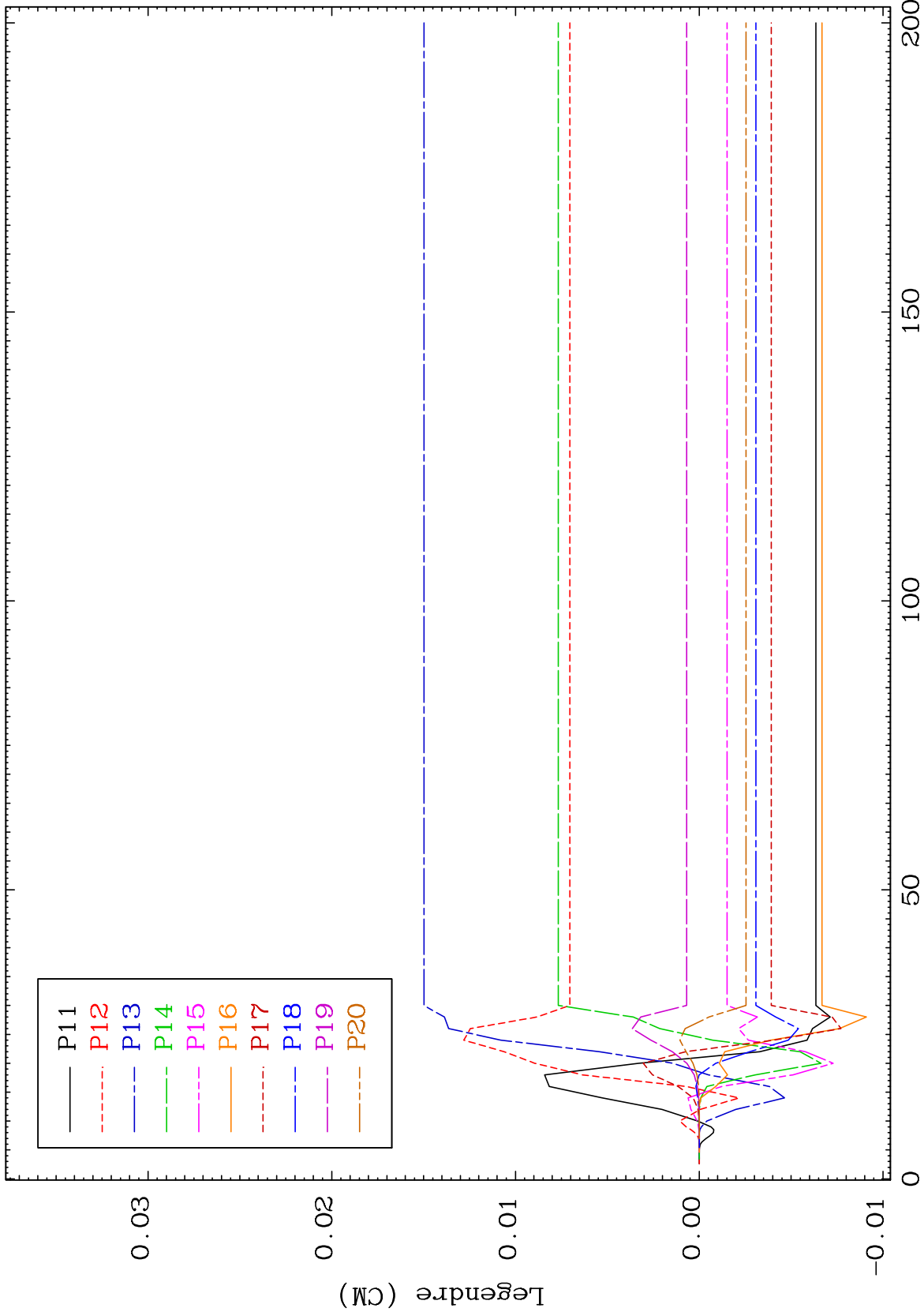
Incident Energy (MeV)

108

MAT 7943

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

79-Au-203



109

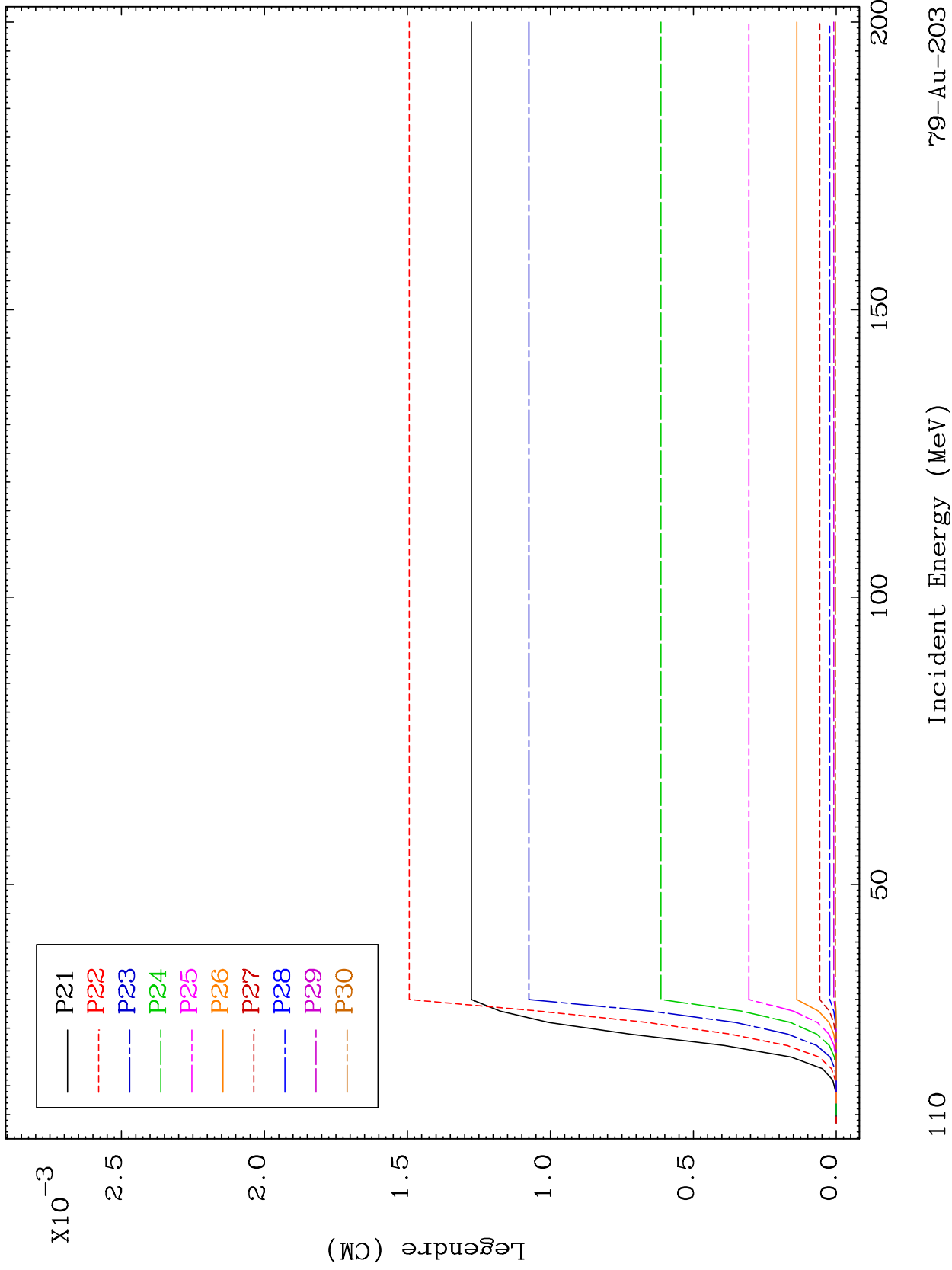
Incident Energy (MeV)

79-Au-203

MAT 7943

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

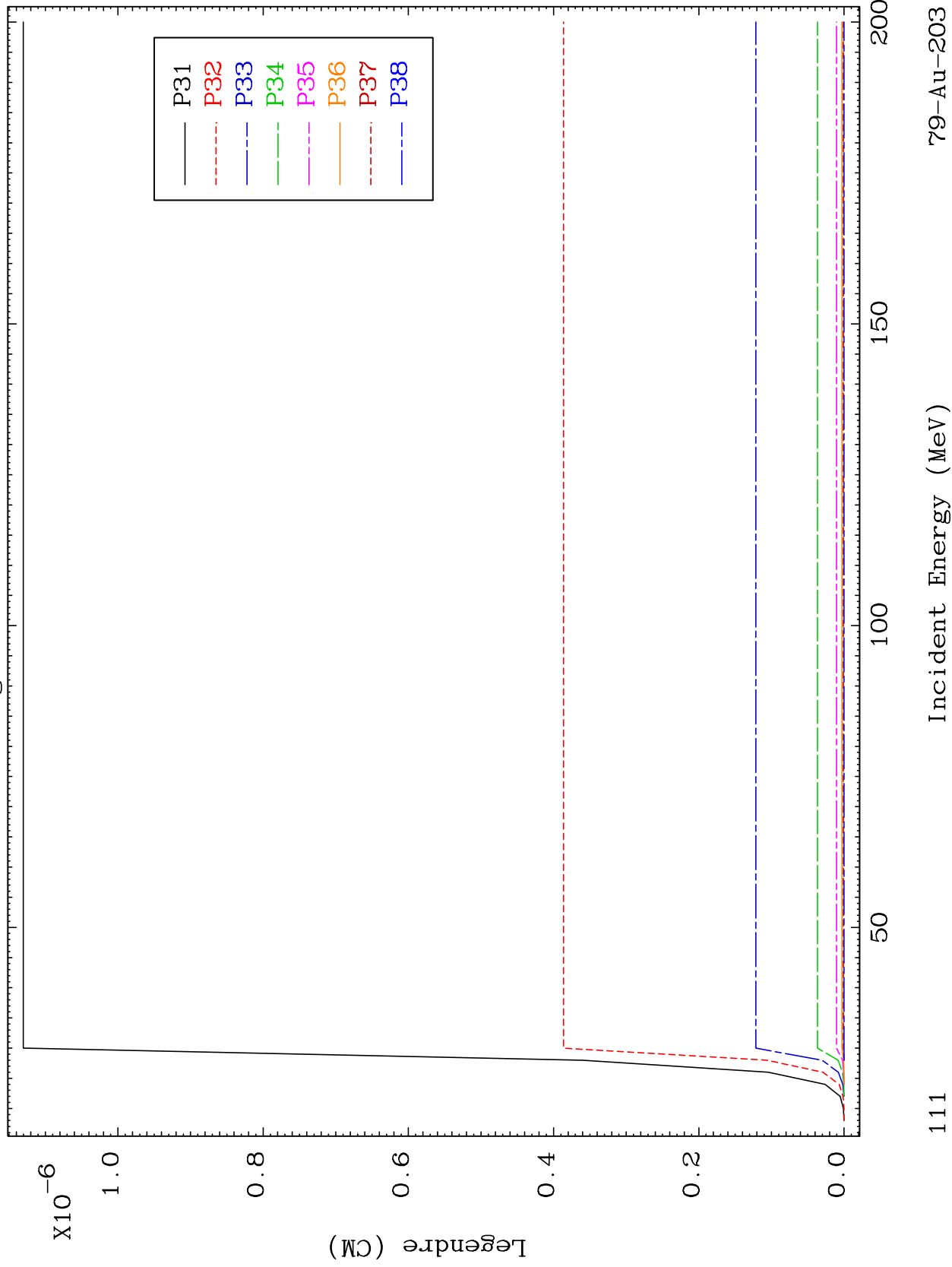
79-Au-203



MAT 7943

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

79-Au-203

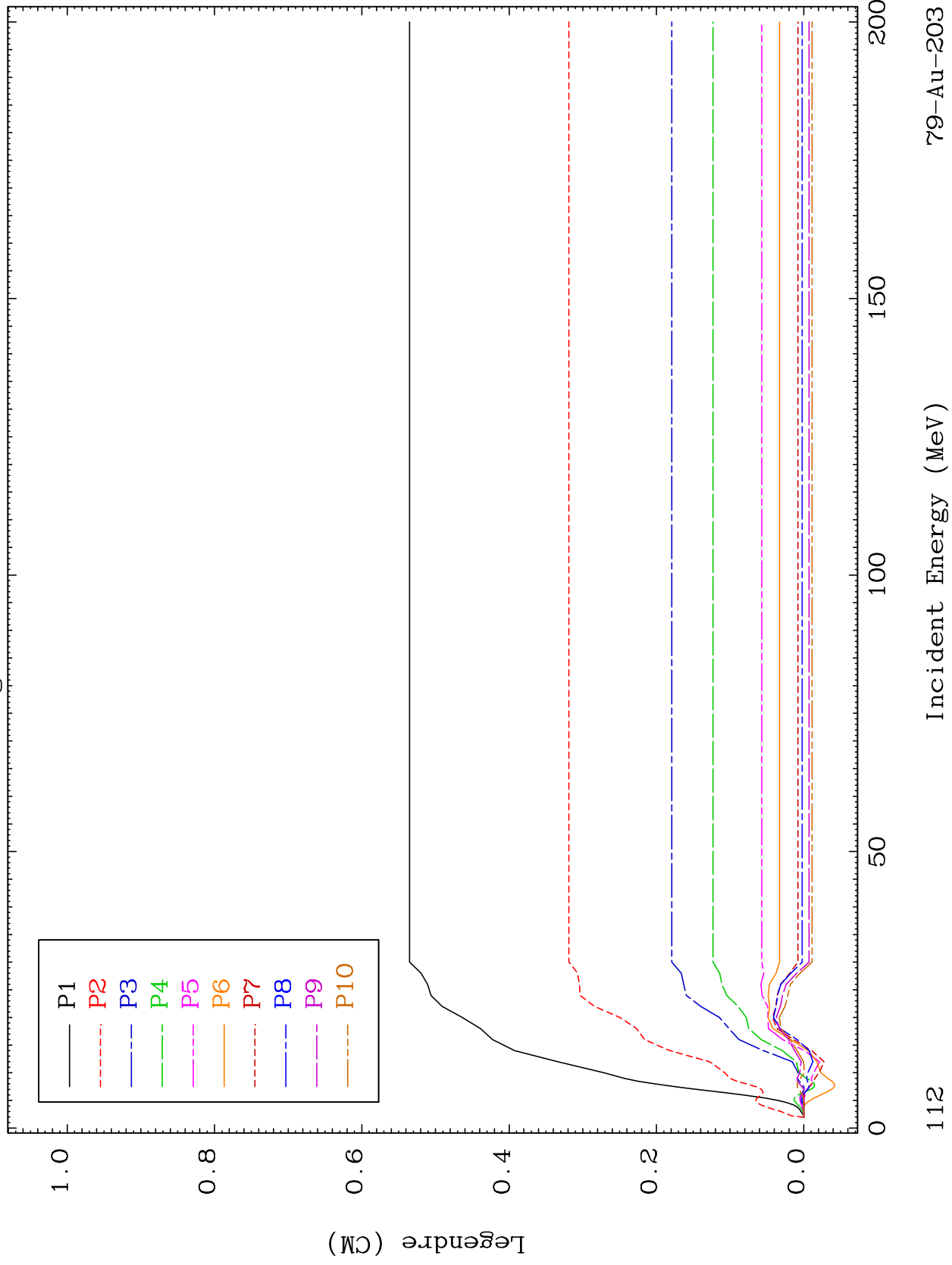




MAT 7943

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

79-Au-203



79-Au-203

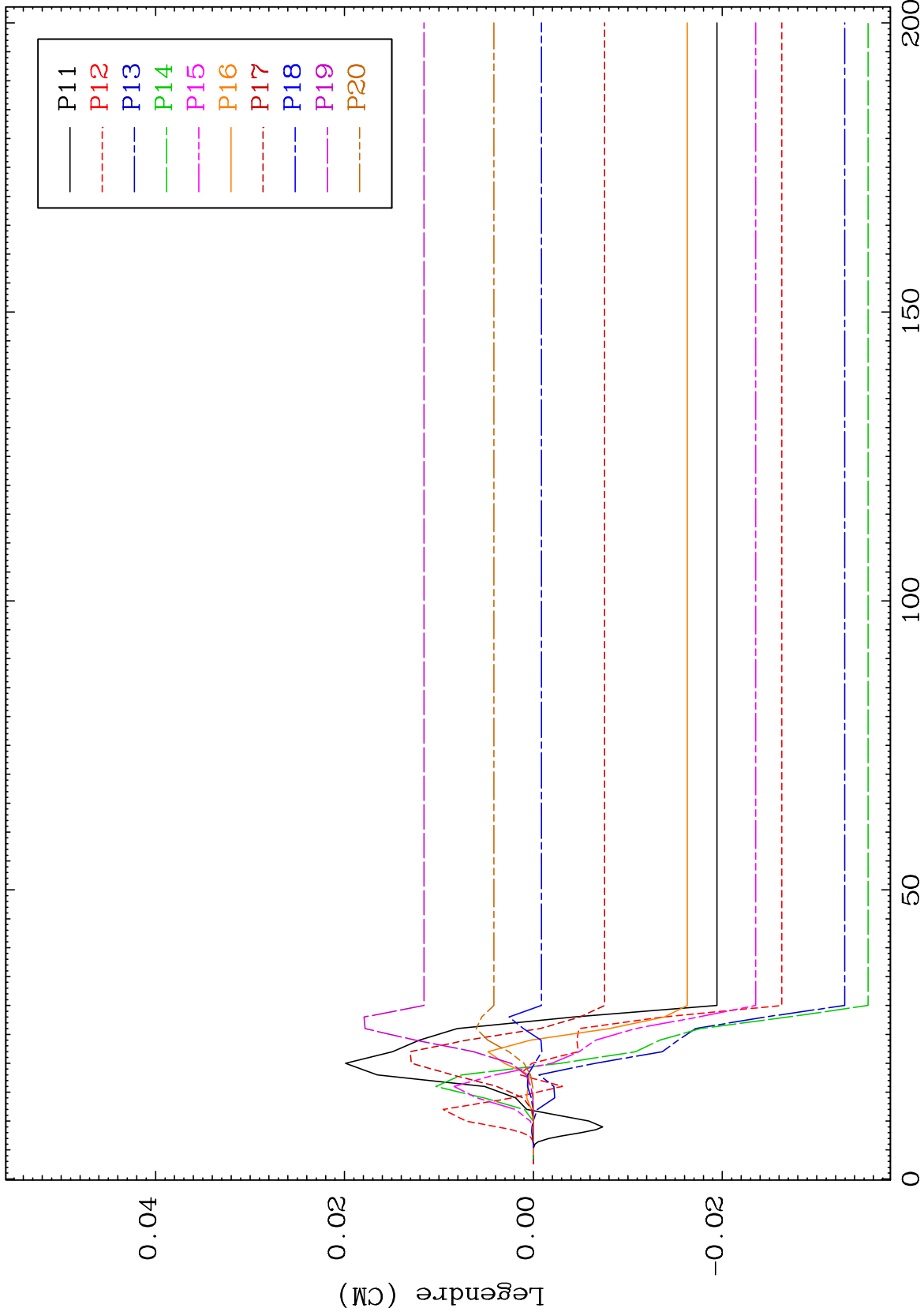
Incident Energy (MeV)

112

MAT 7943

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

79-Au-203



113

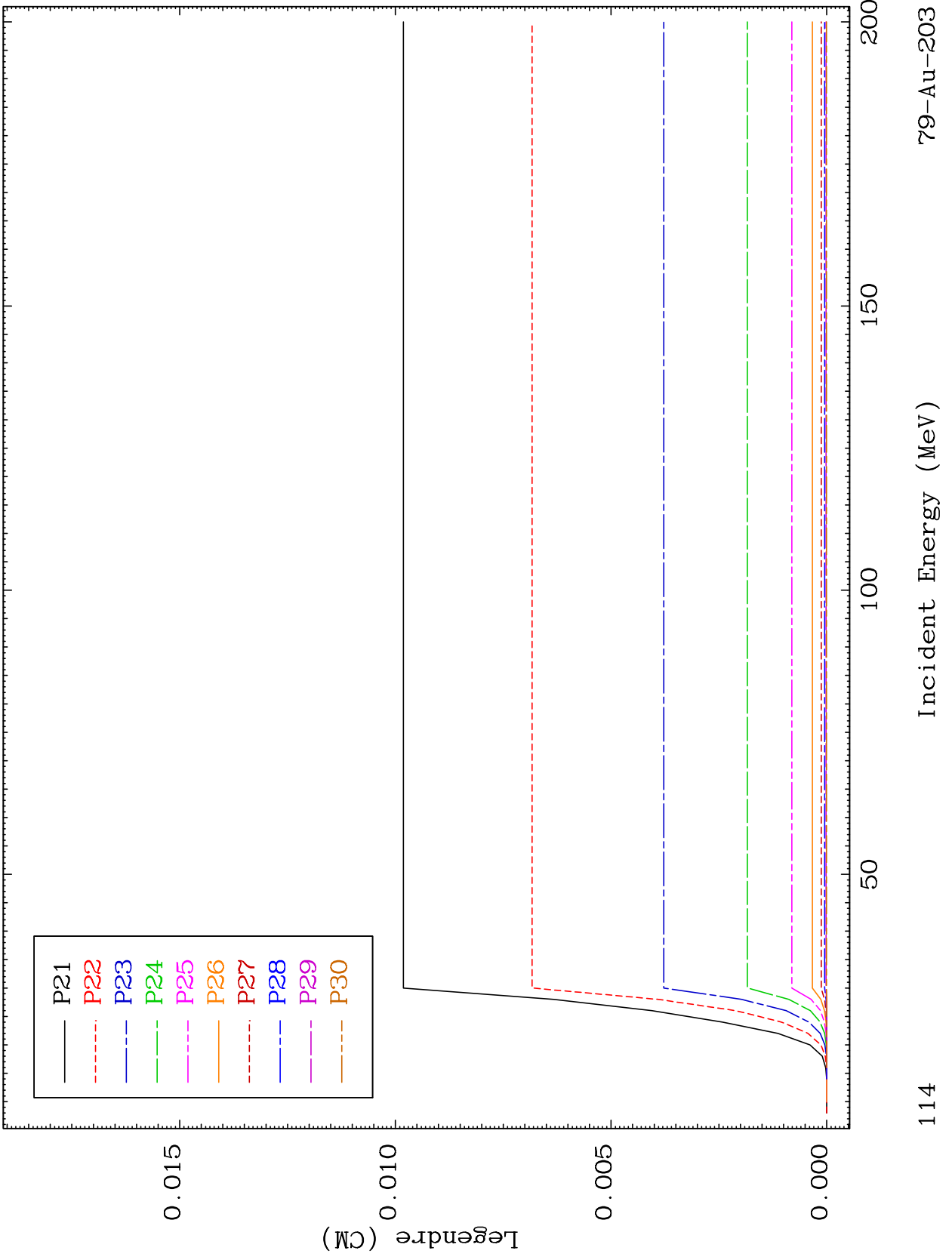
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



114

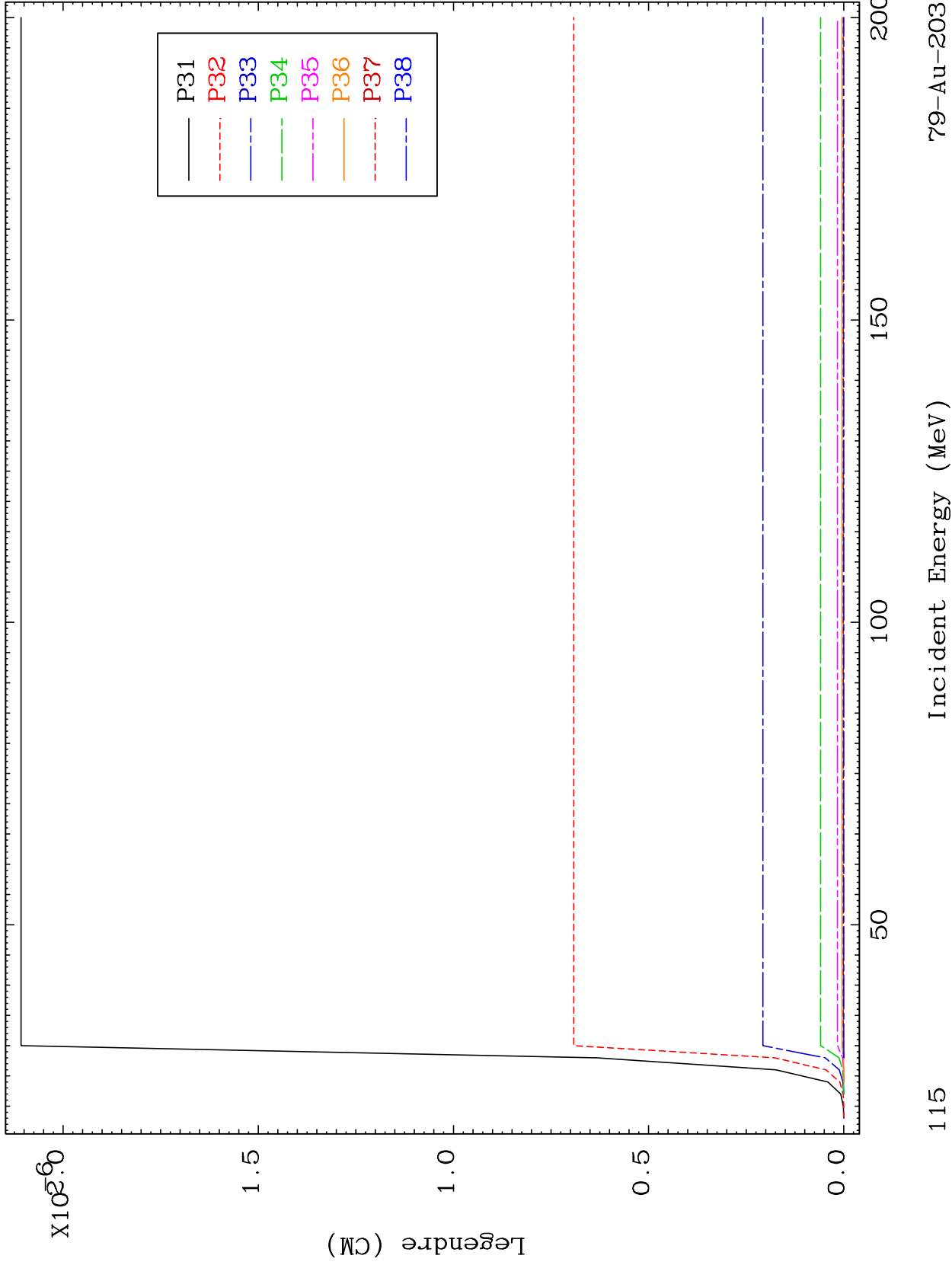
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79-Au-203

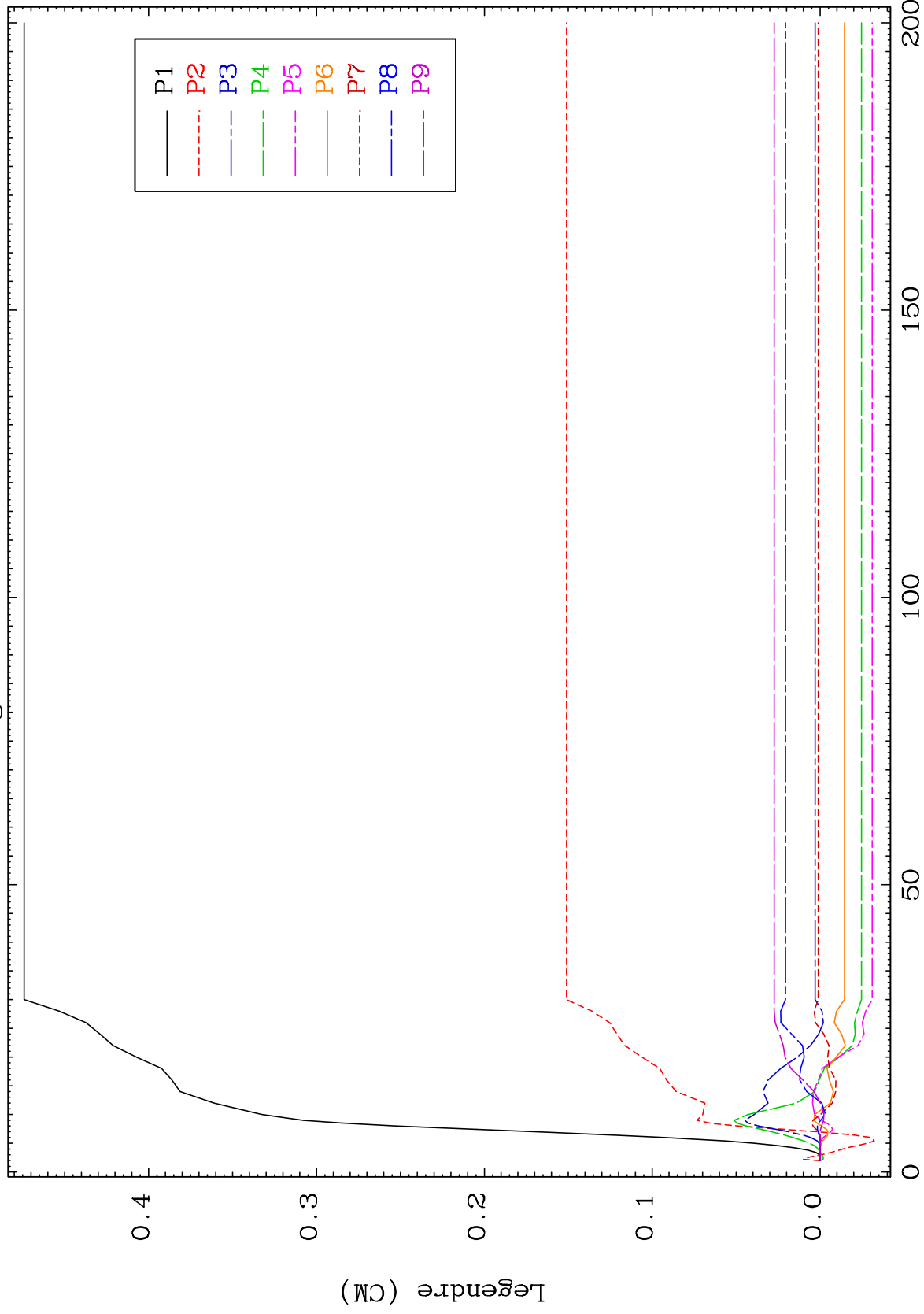
Incident Energy (MeV)

115

MAT 7943

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

79-Au-203



116

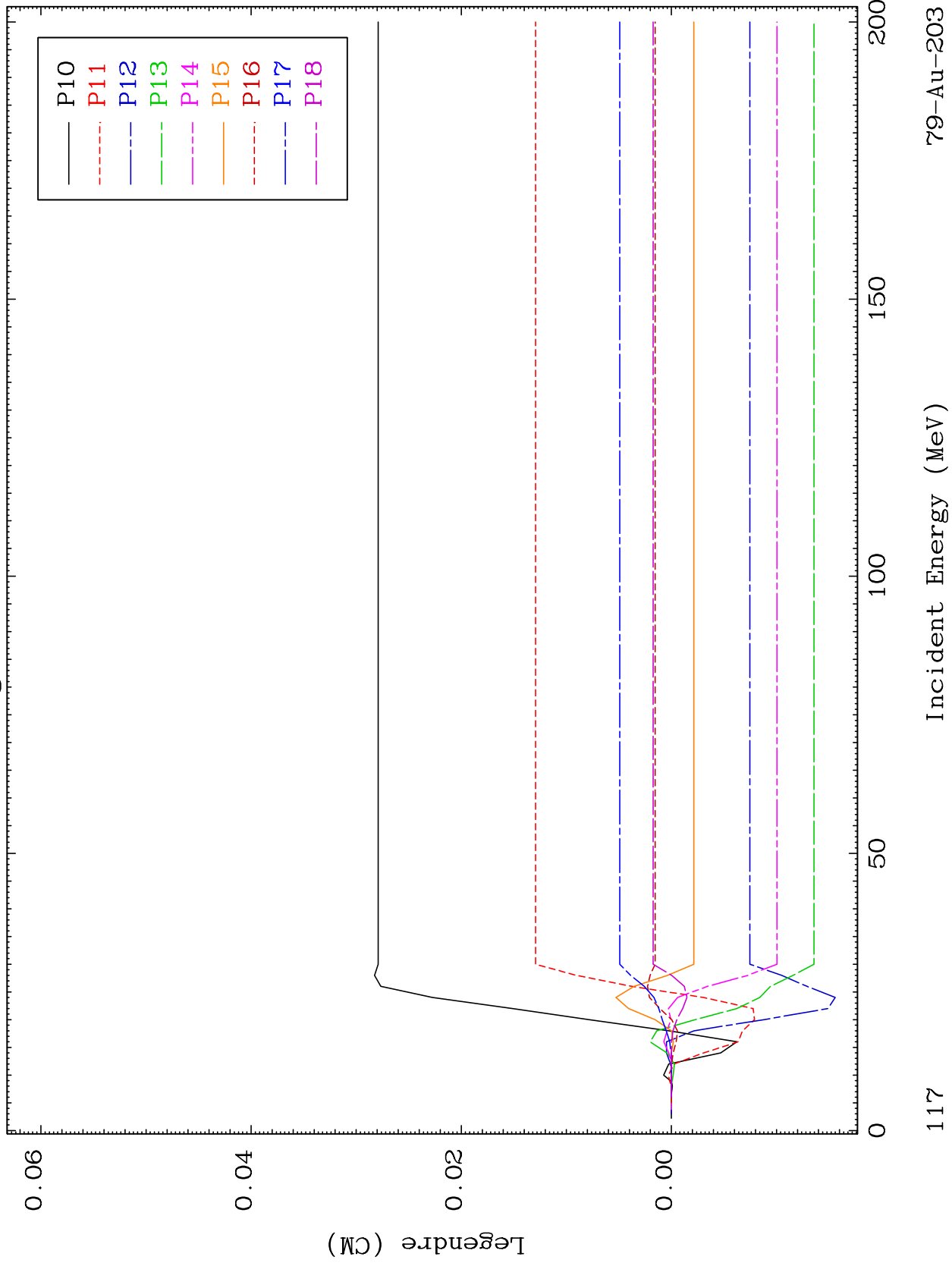
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



117

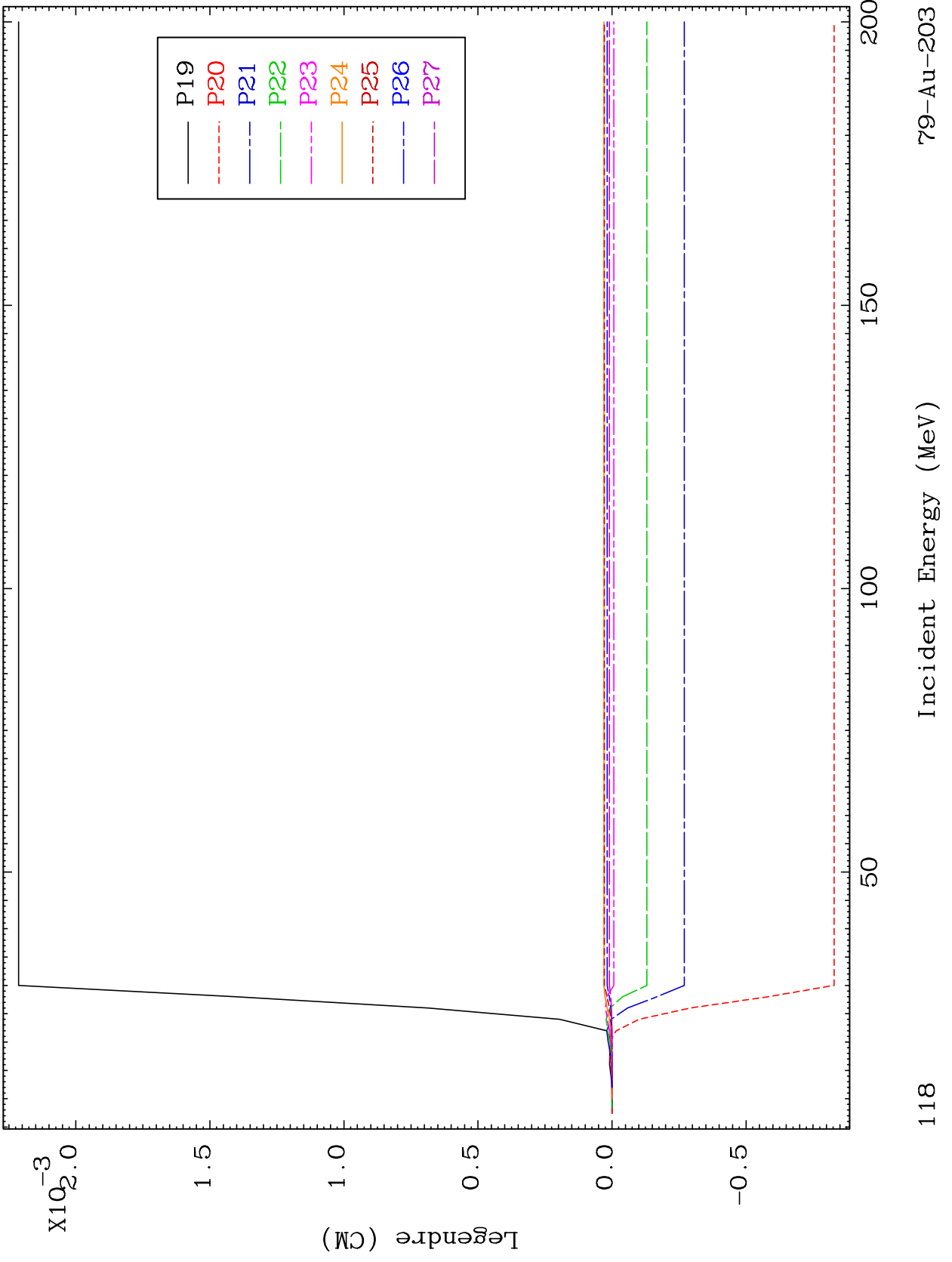
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



118

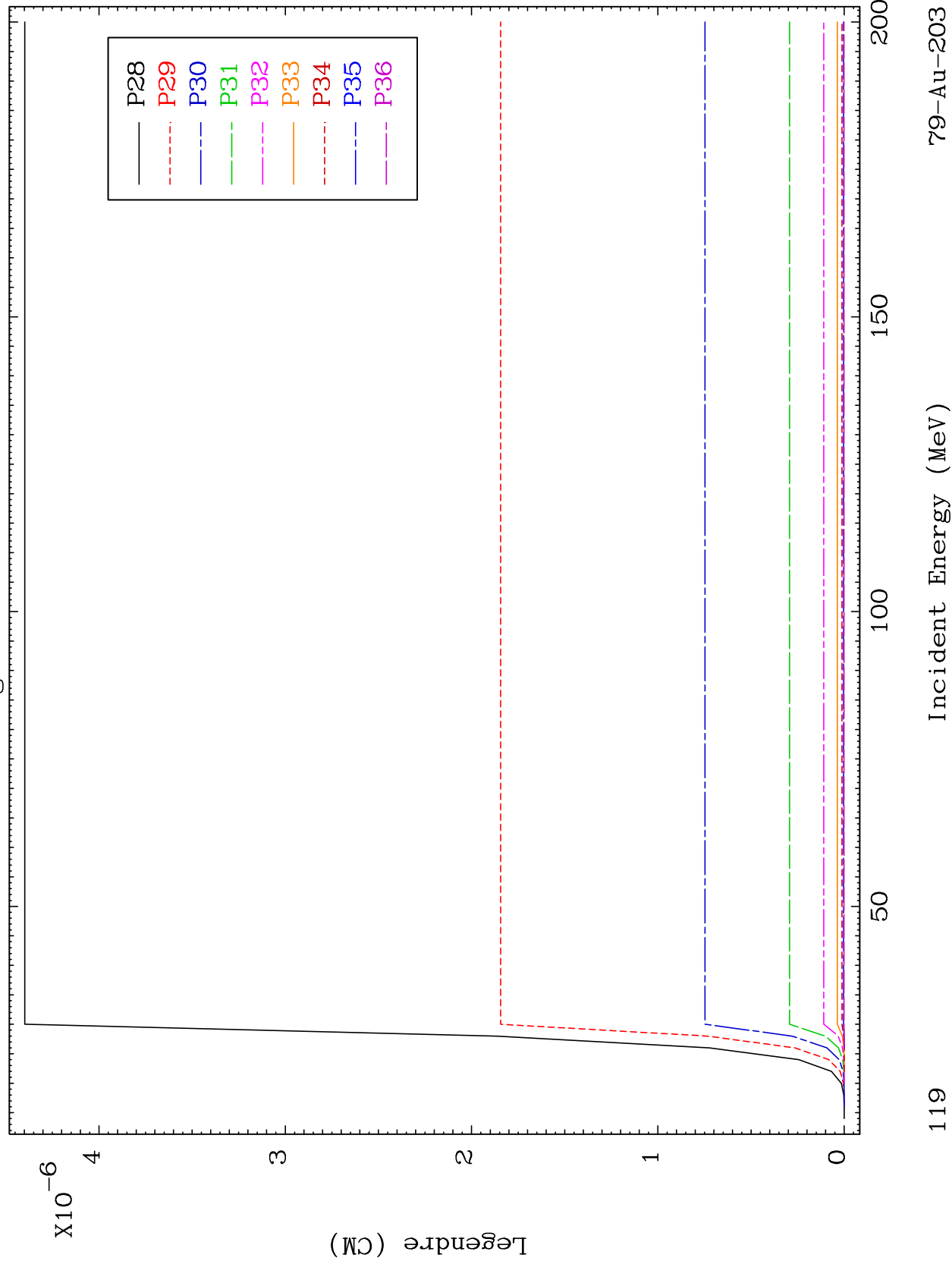
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



119

Incident Energy (MeV)

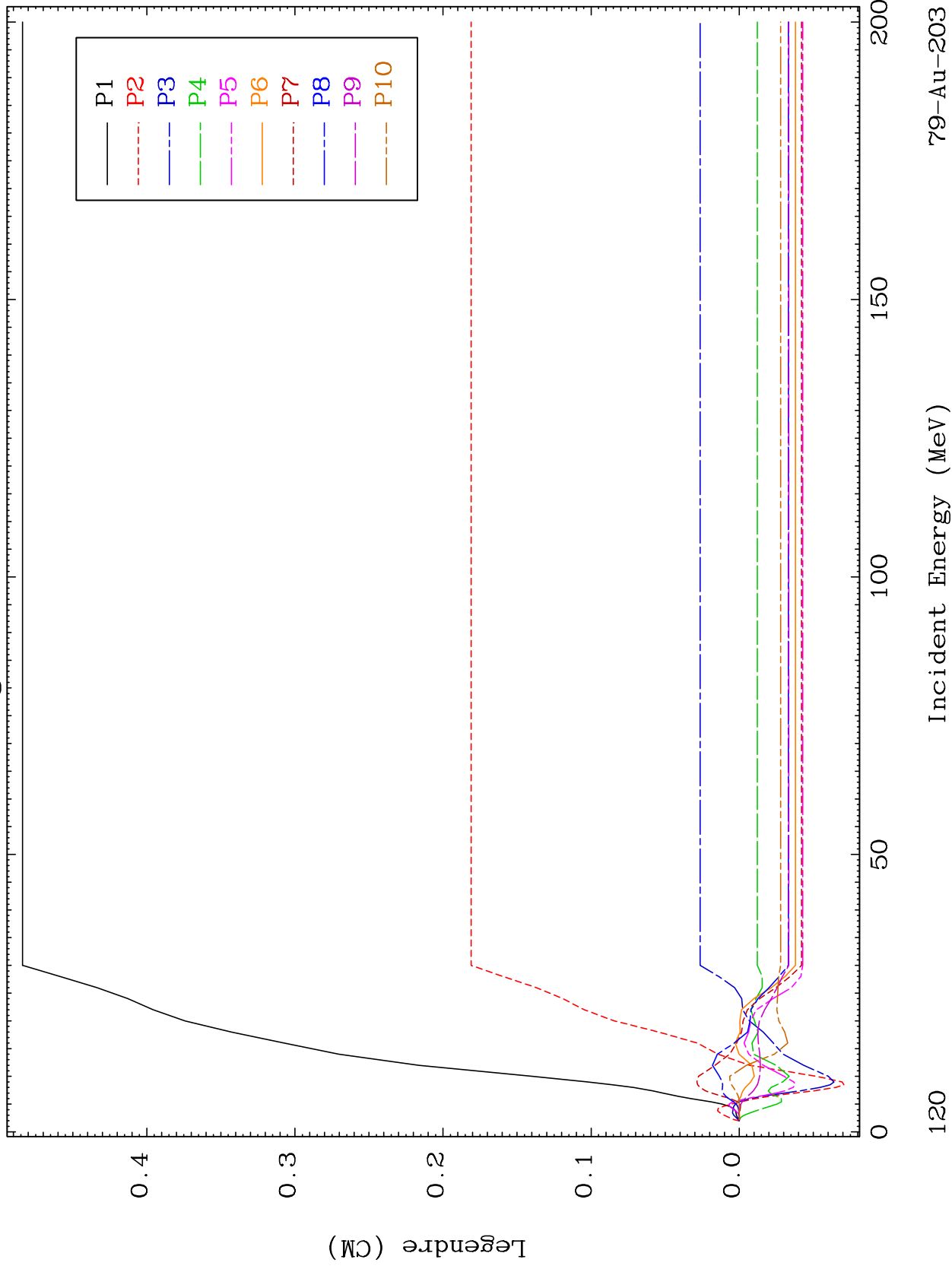
79-Au-203



MAT 7943

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

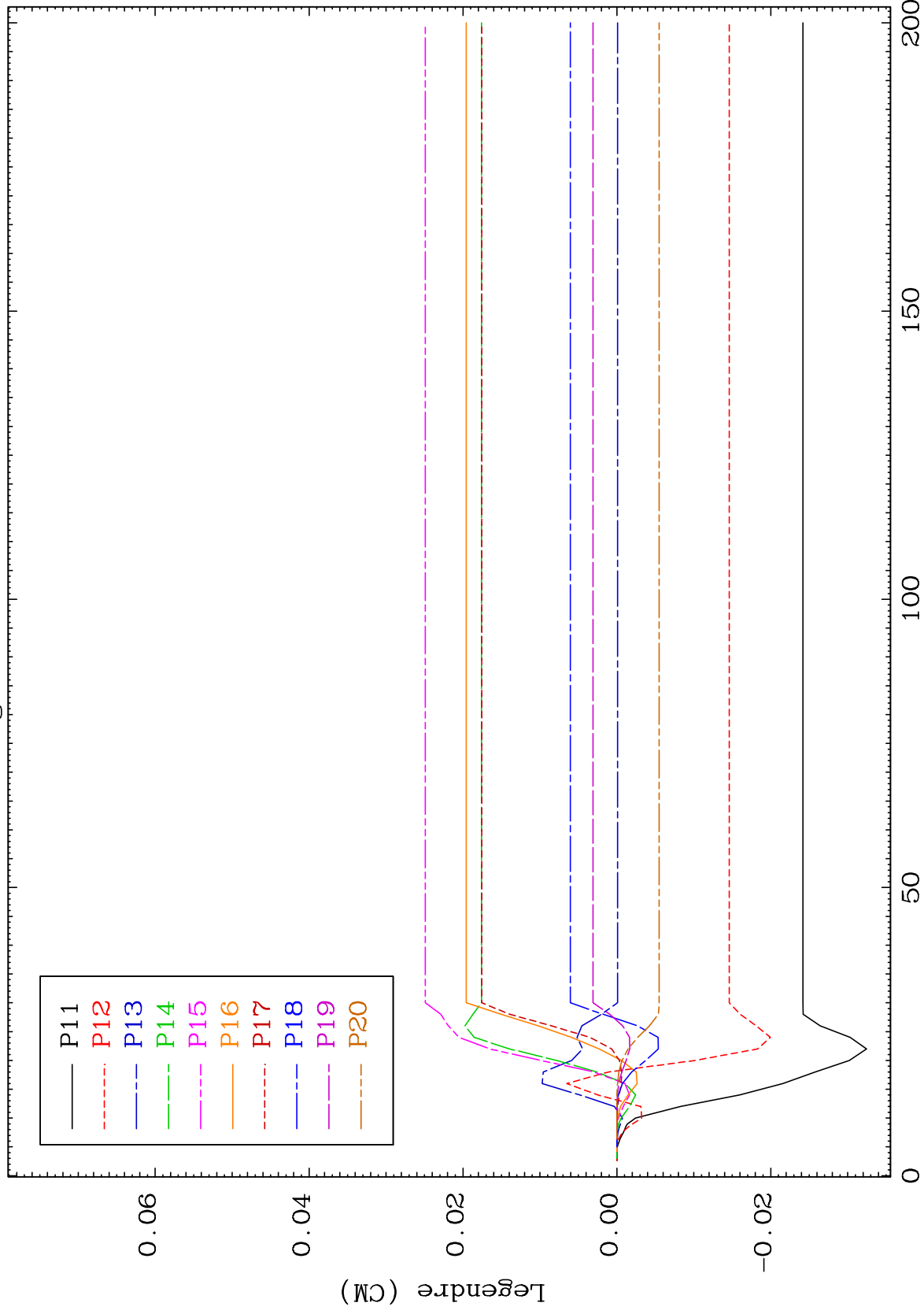
79-Au-203



MAT 7943

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

79-Au-203



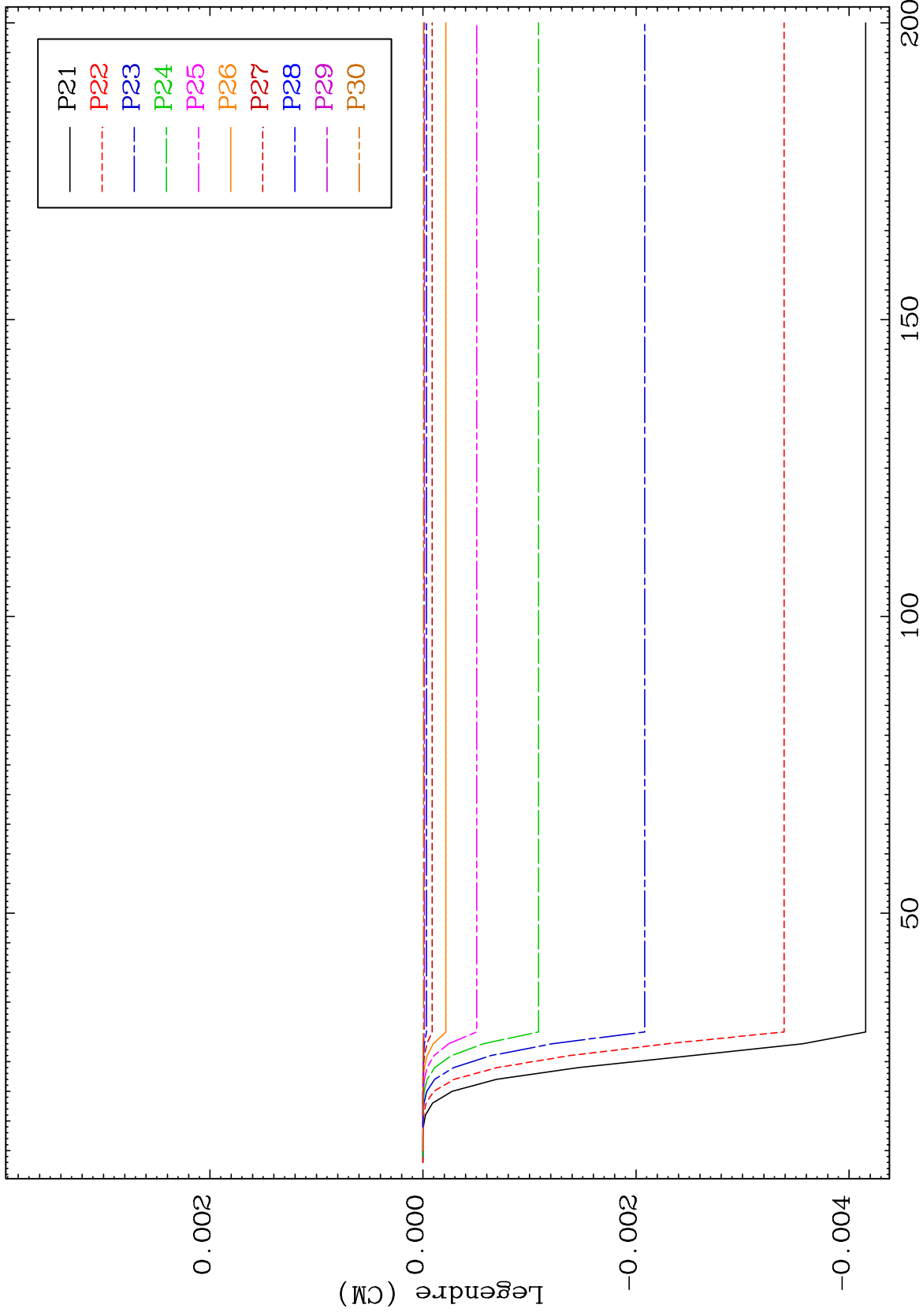
121

79-Au-203

MAT 7943

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

79-Au-203



122

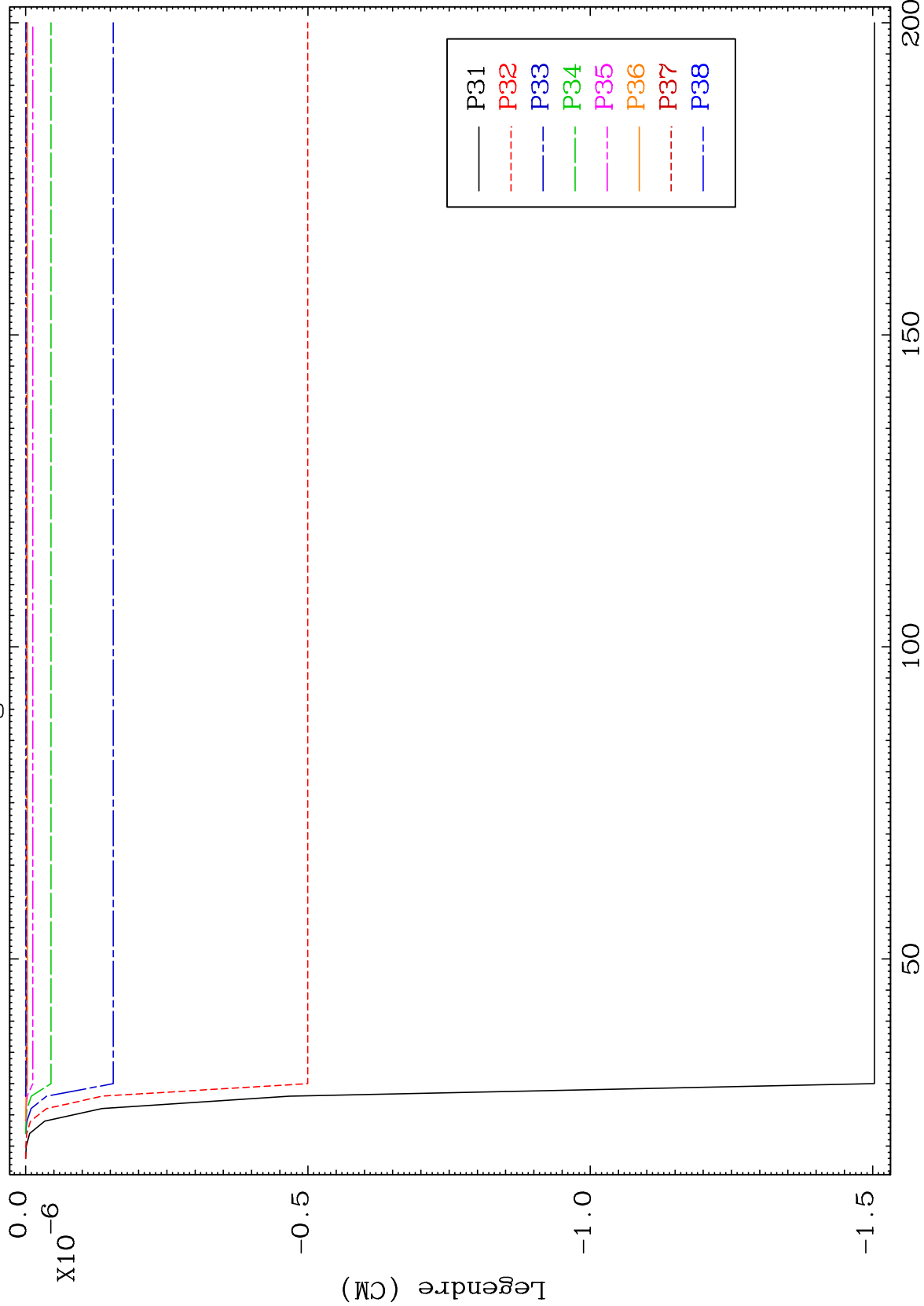
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



123

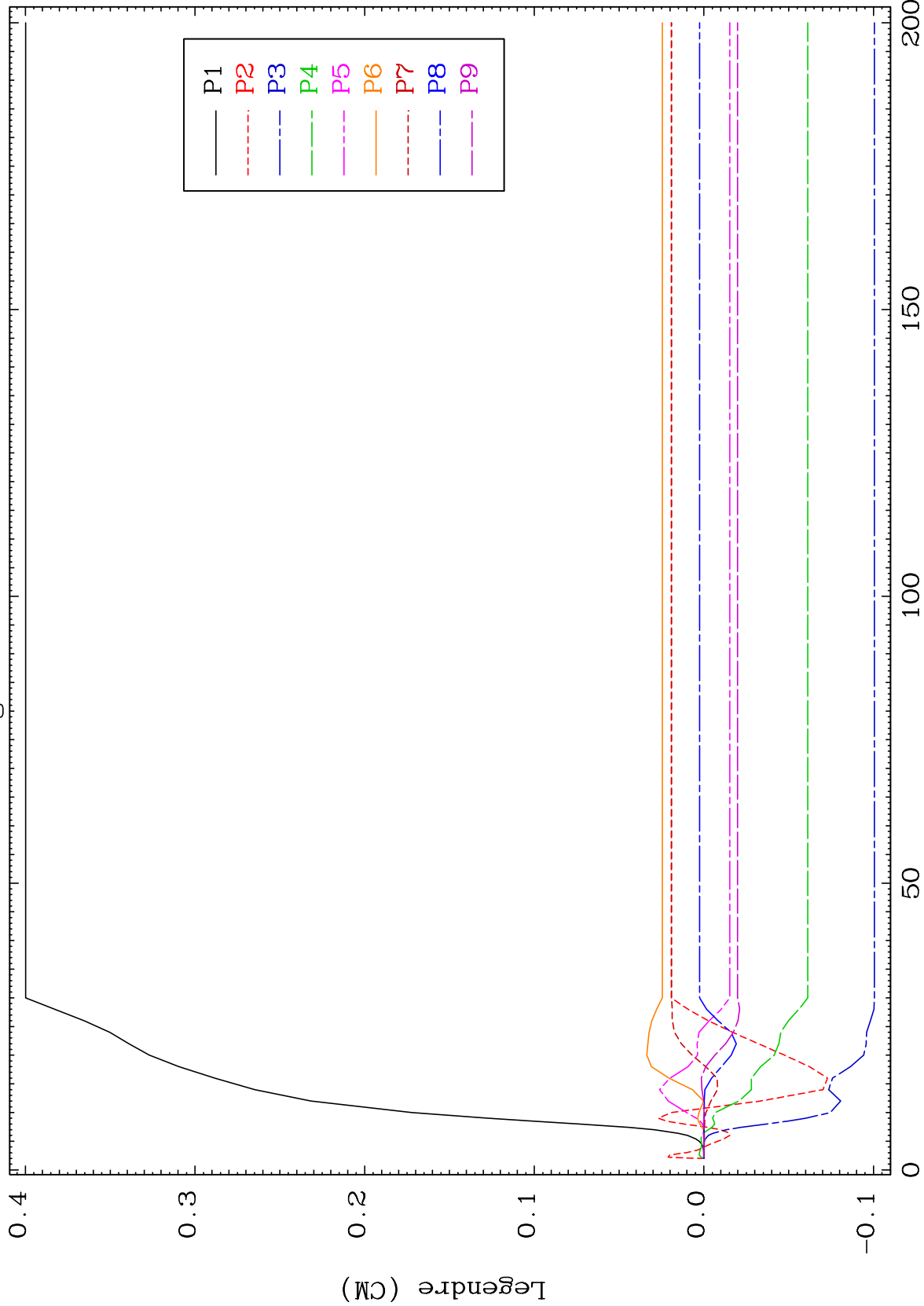
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



124

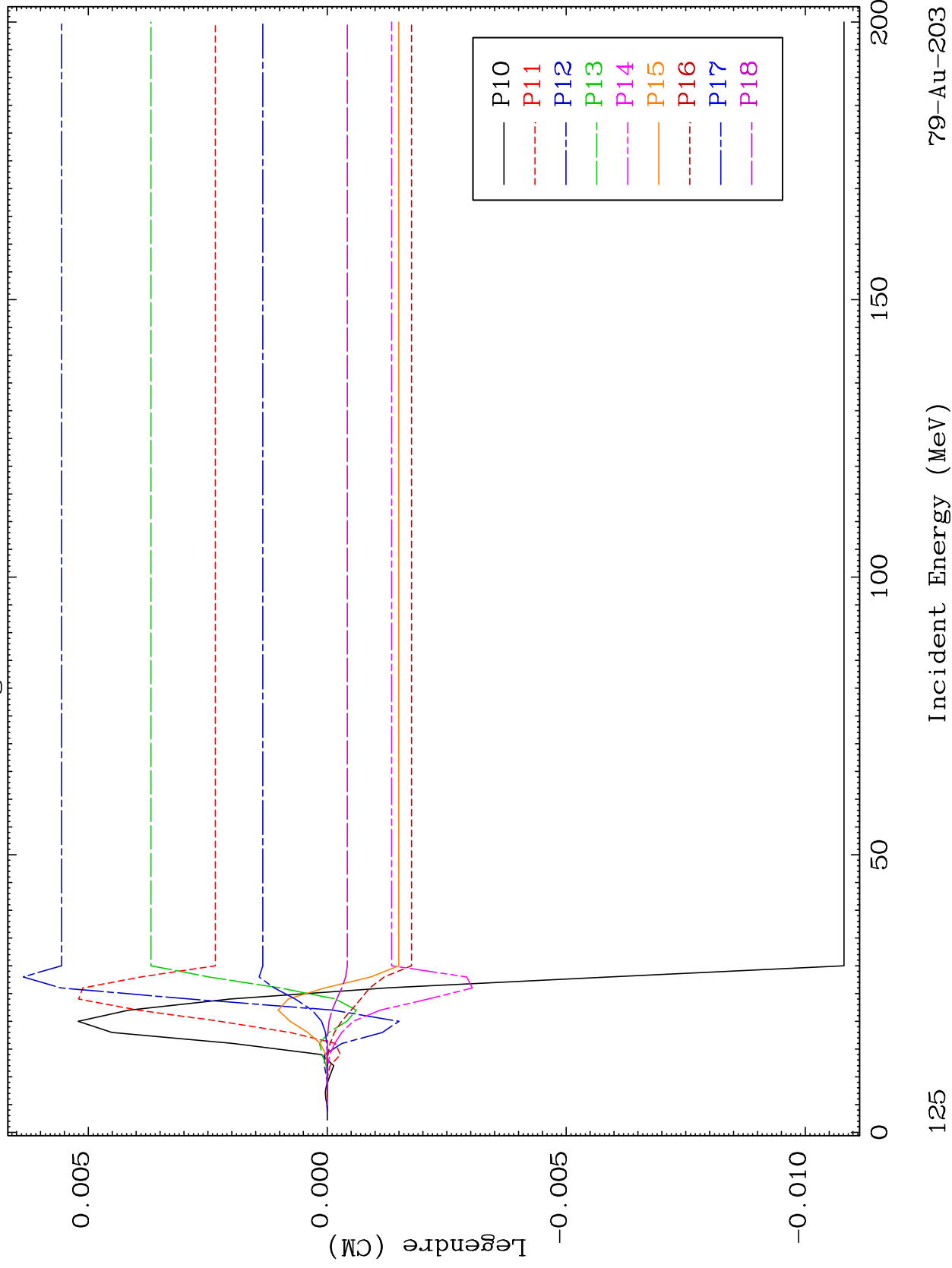
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



79-Au-203

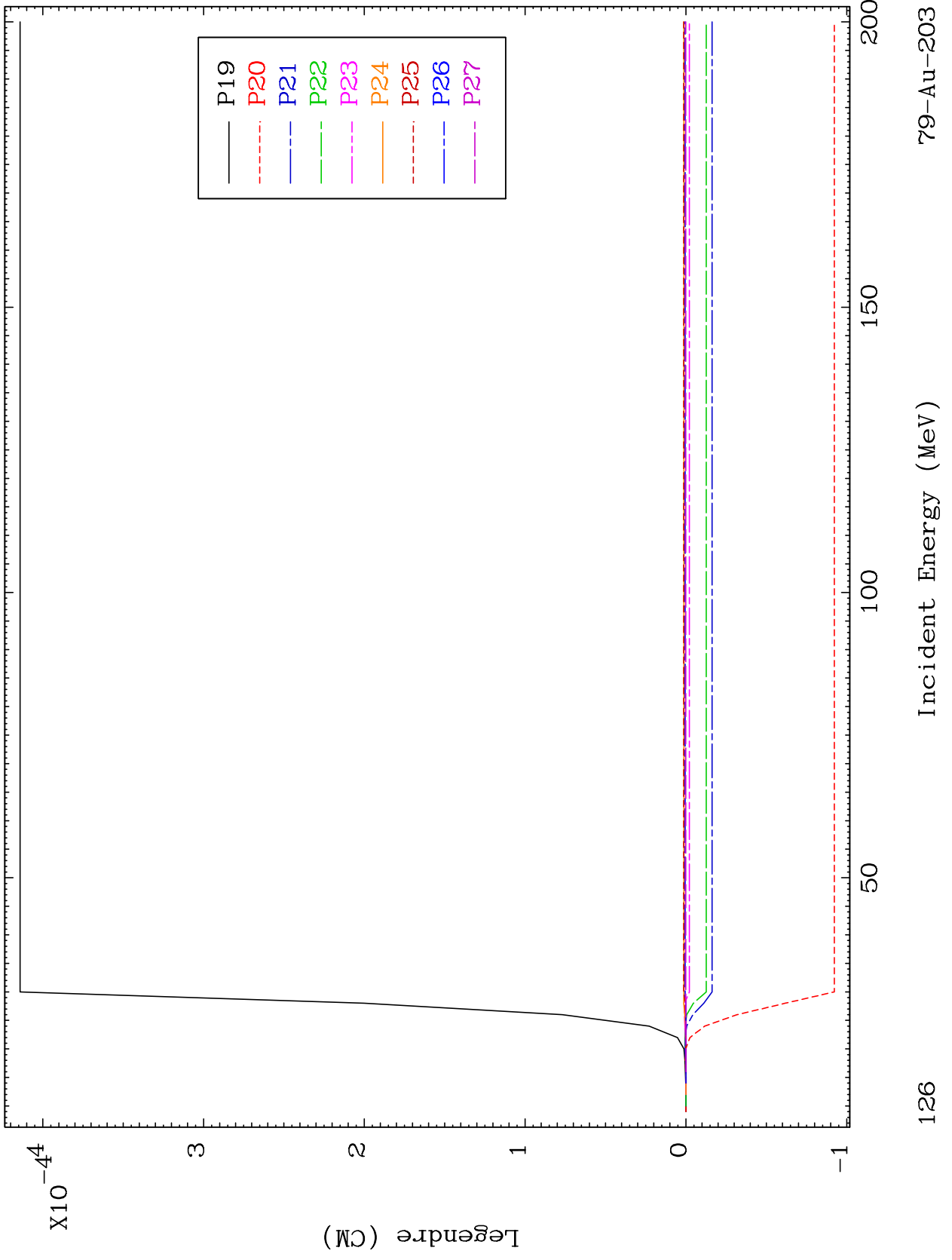
Incident Energy (MeV)

125

MAT 7943

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

79-Au-203



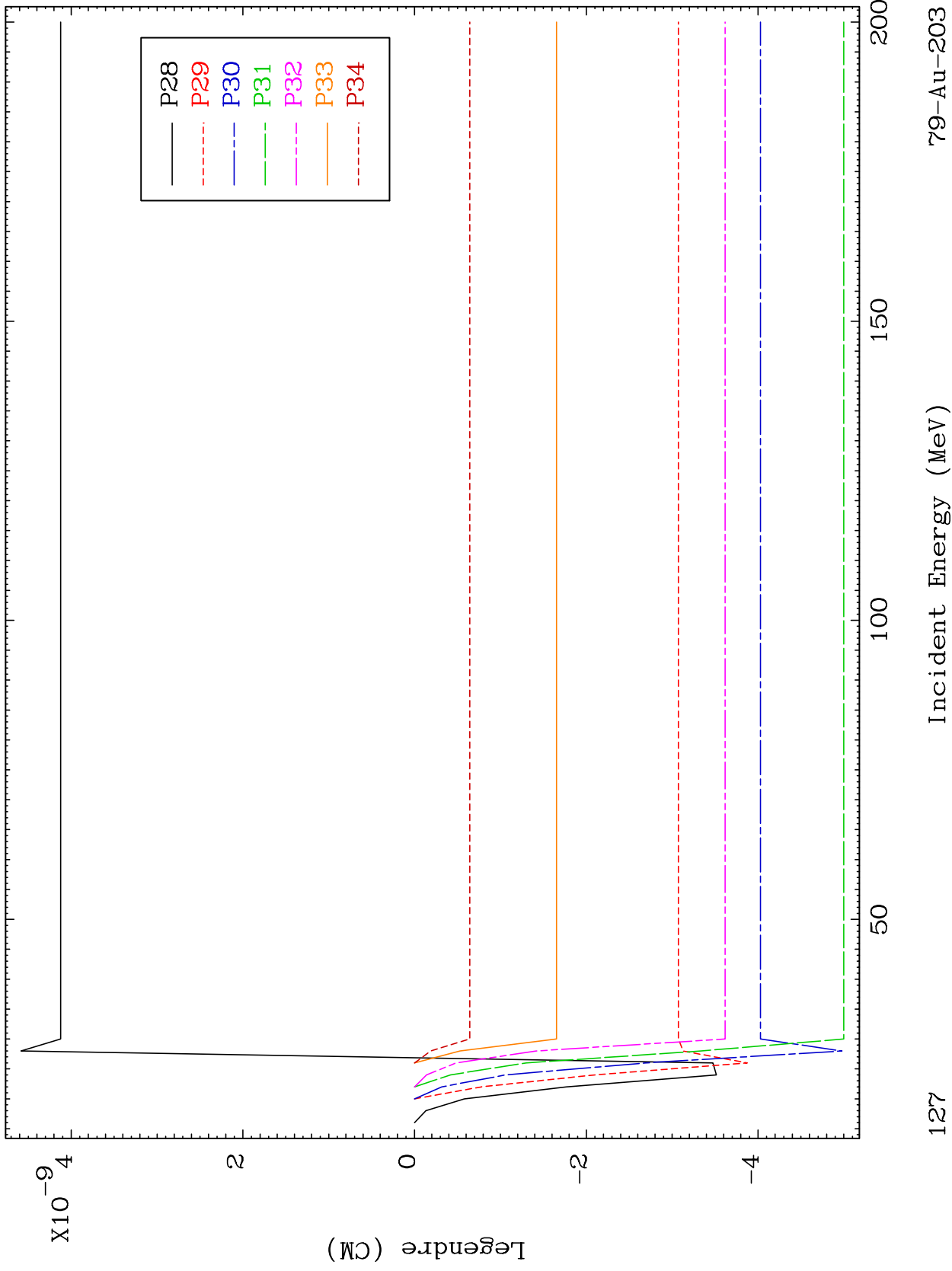
126

79-Au-203

MAT 7943

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

79-Au-203



127

Incident Energy (MeV)

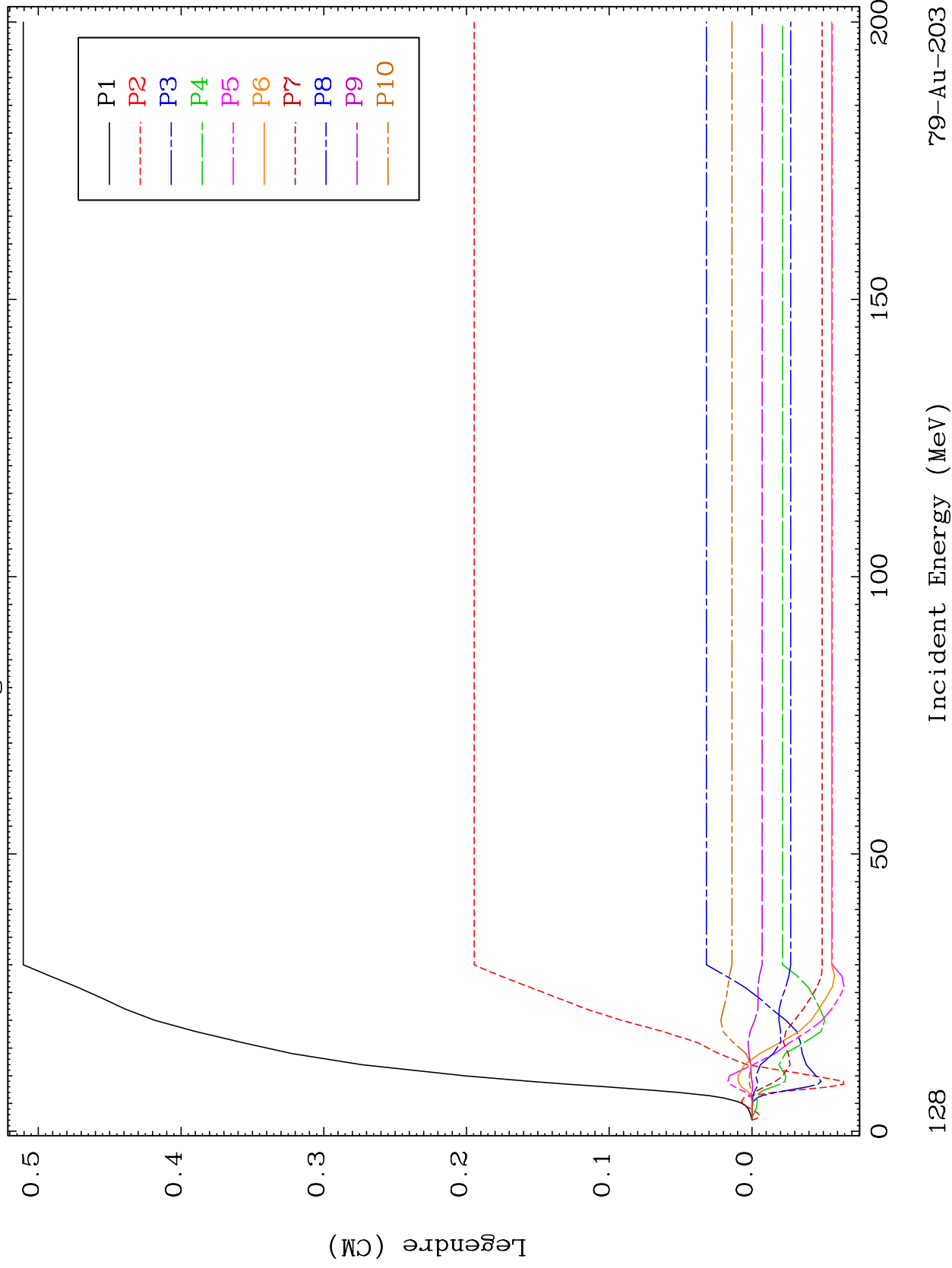
79-Au-203



MAT 7943

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

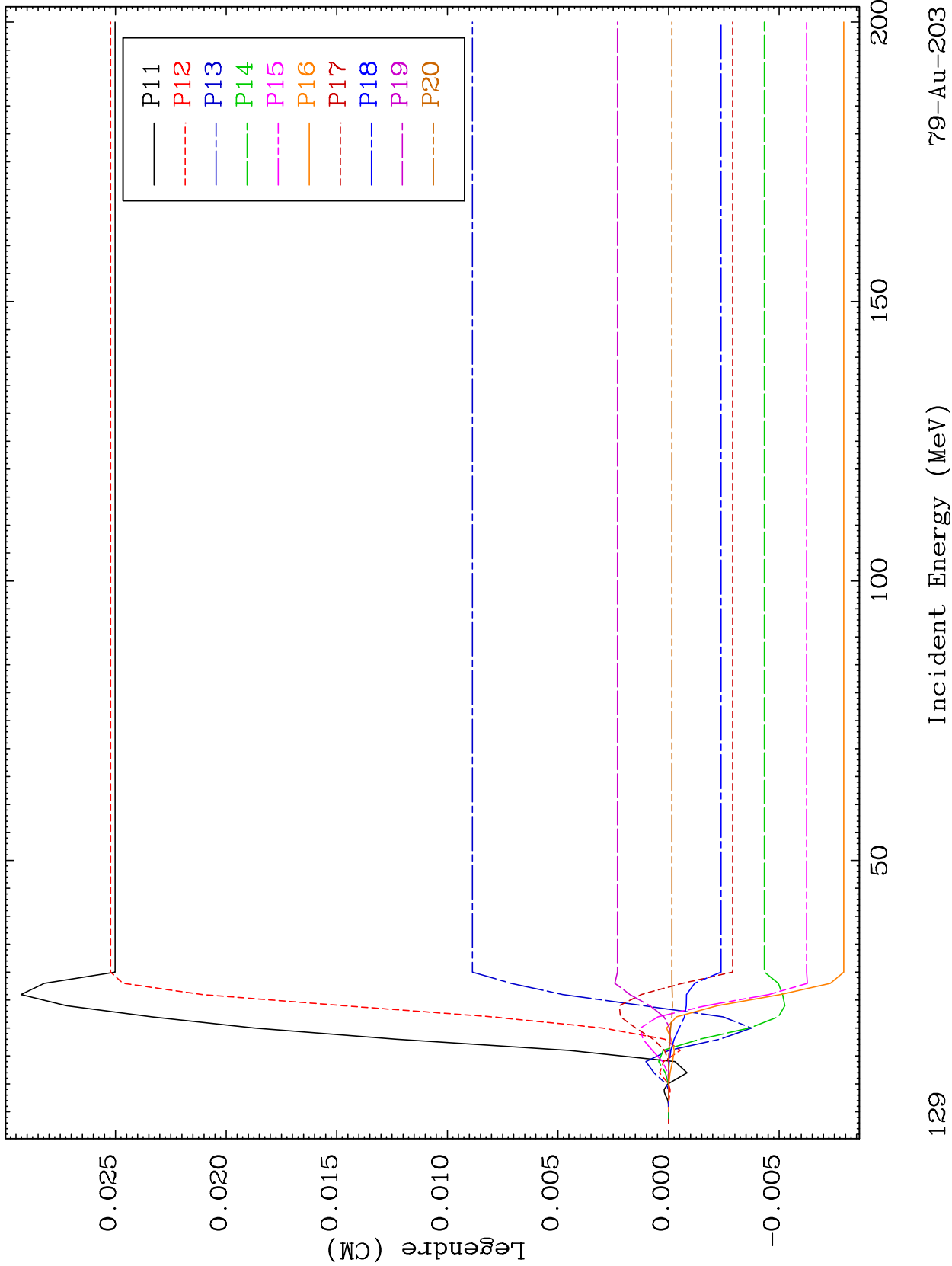
79-Au-203



79-Au-203

Incident Energy (MeV)

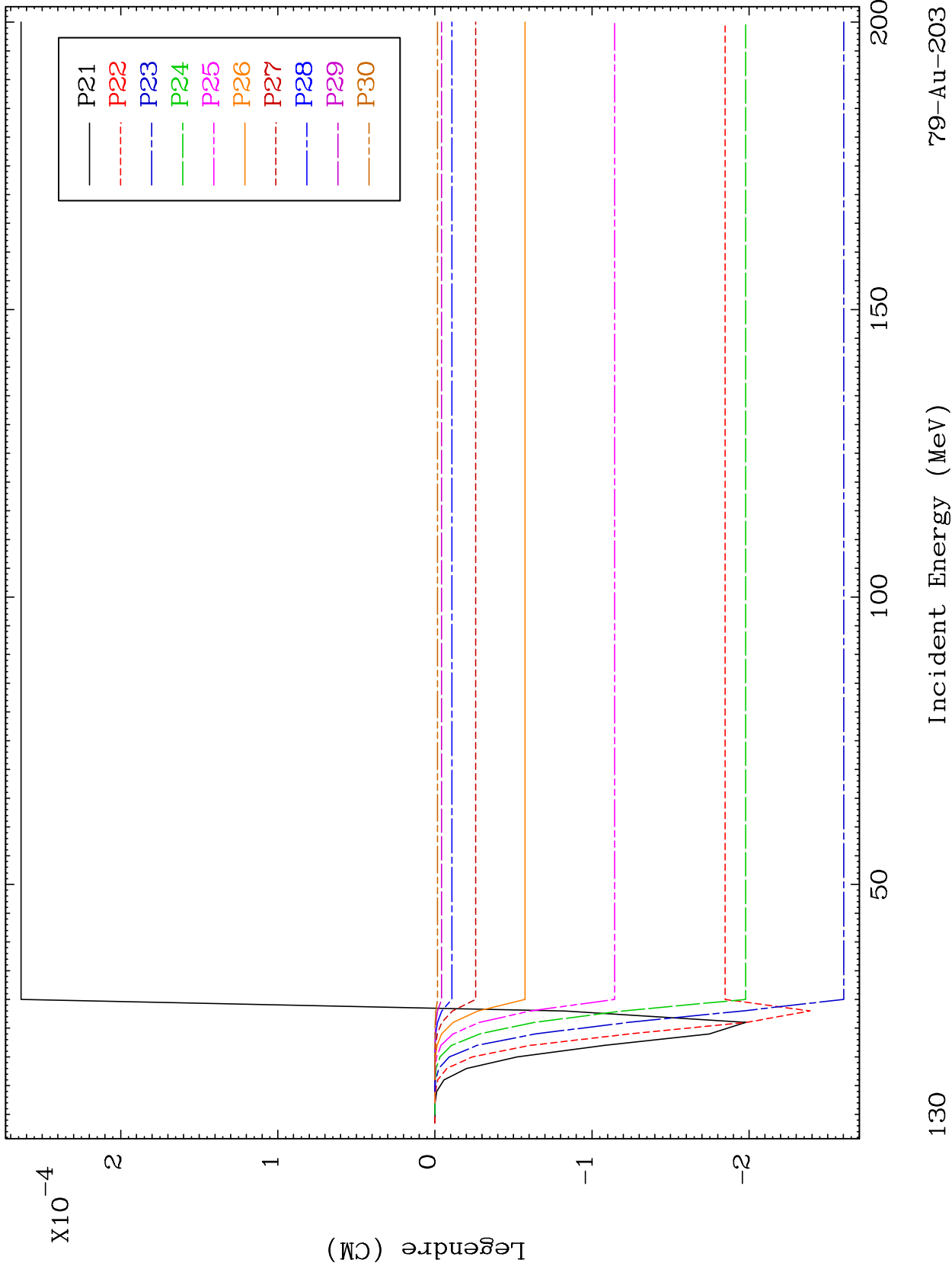
128



MAT 7943

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

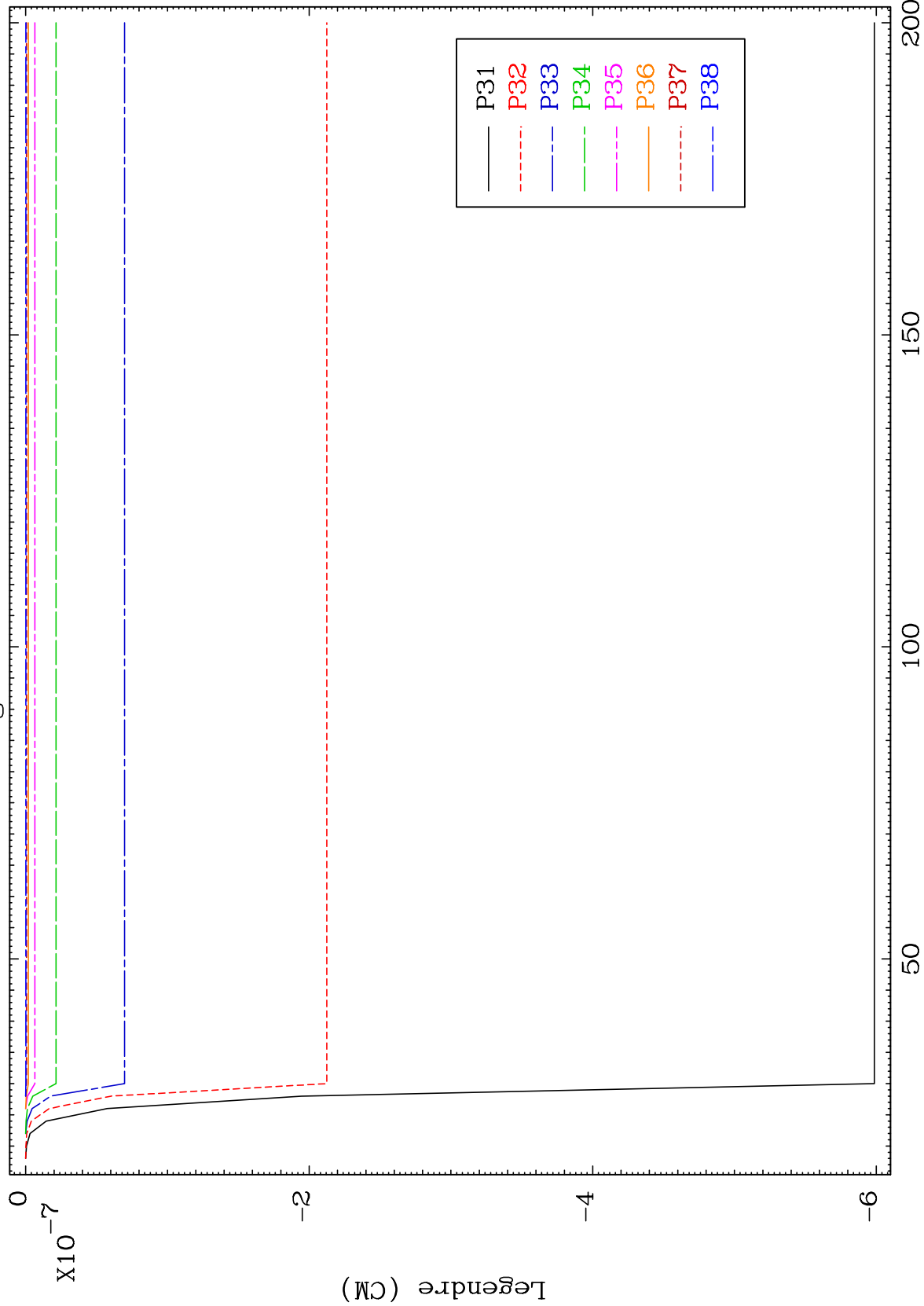
79-Au-203



MAT 7943

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

79-Au-203



131

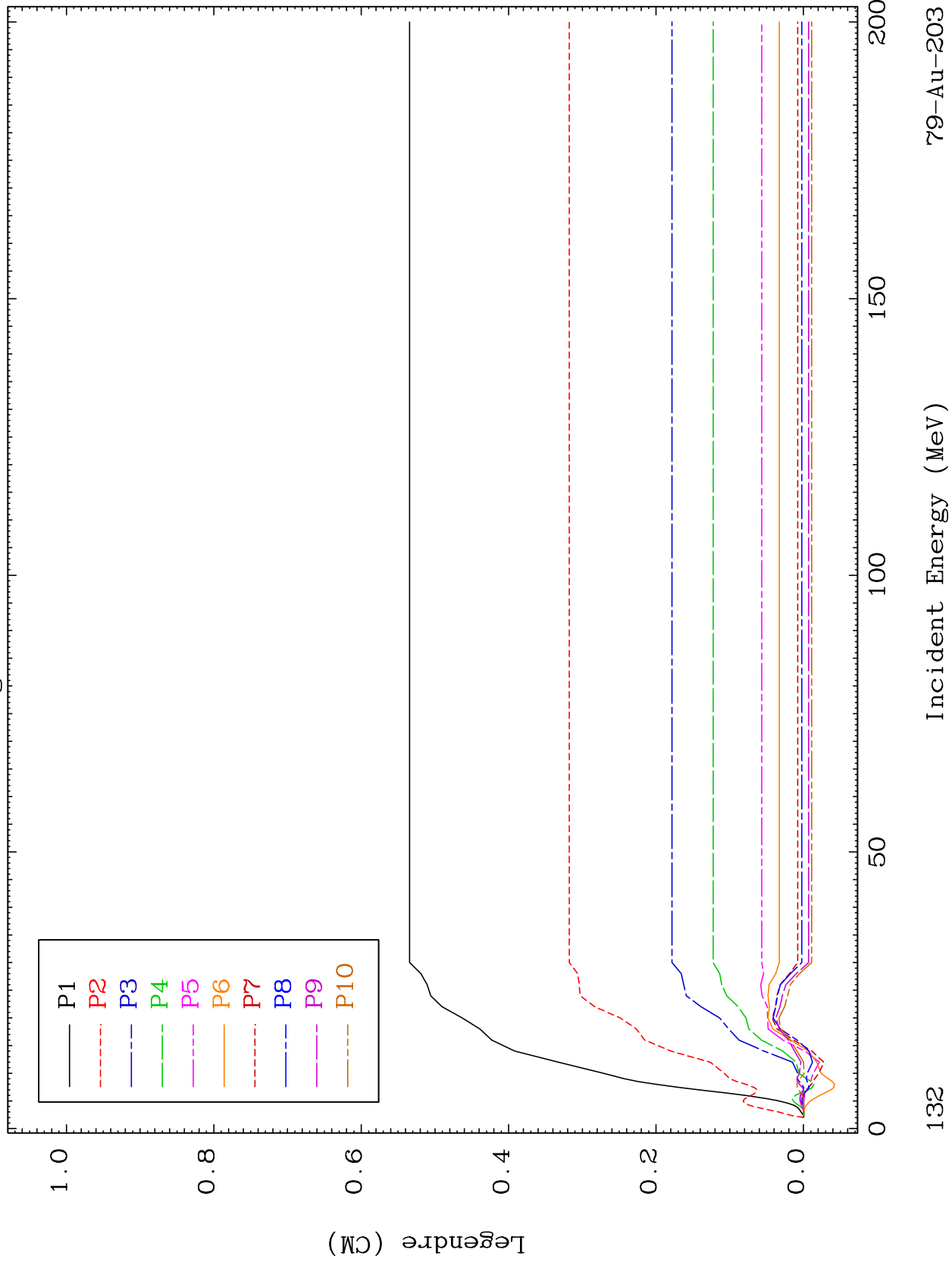
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203

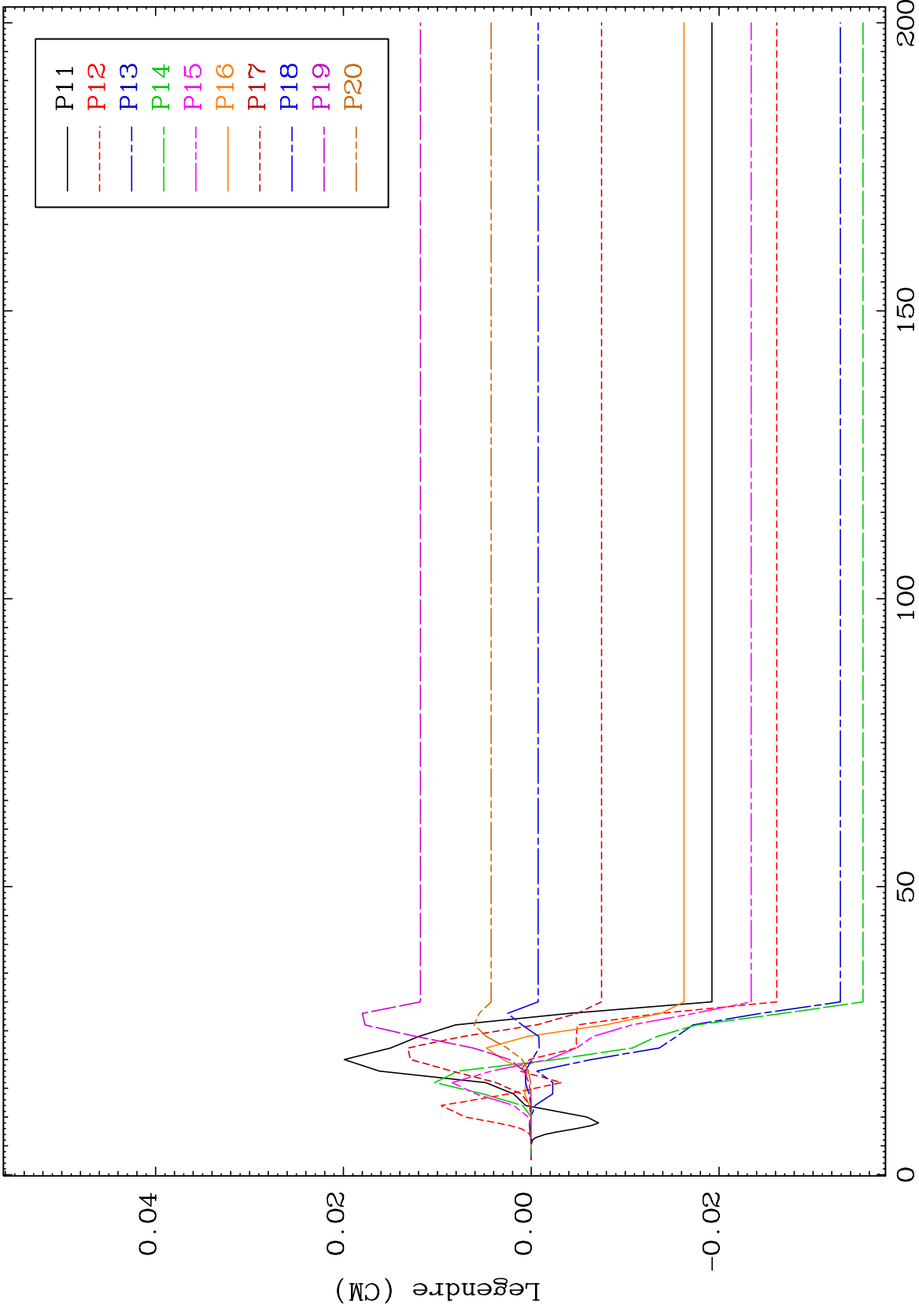


132

MAT 7943

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

79-Au-203



133

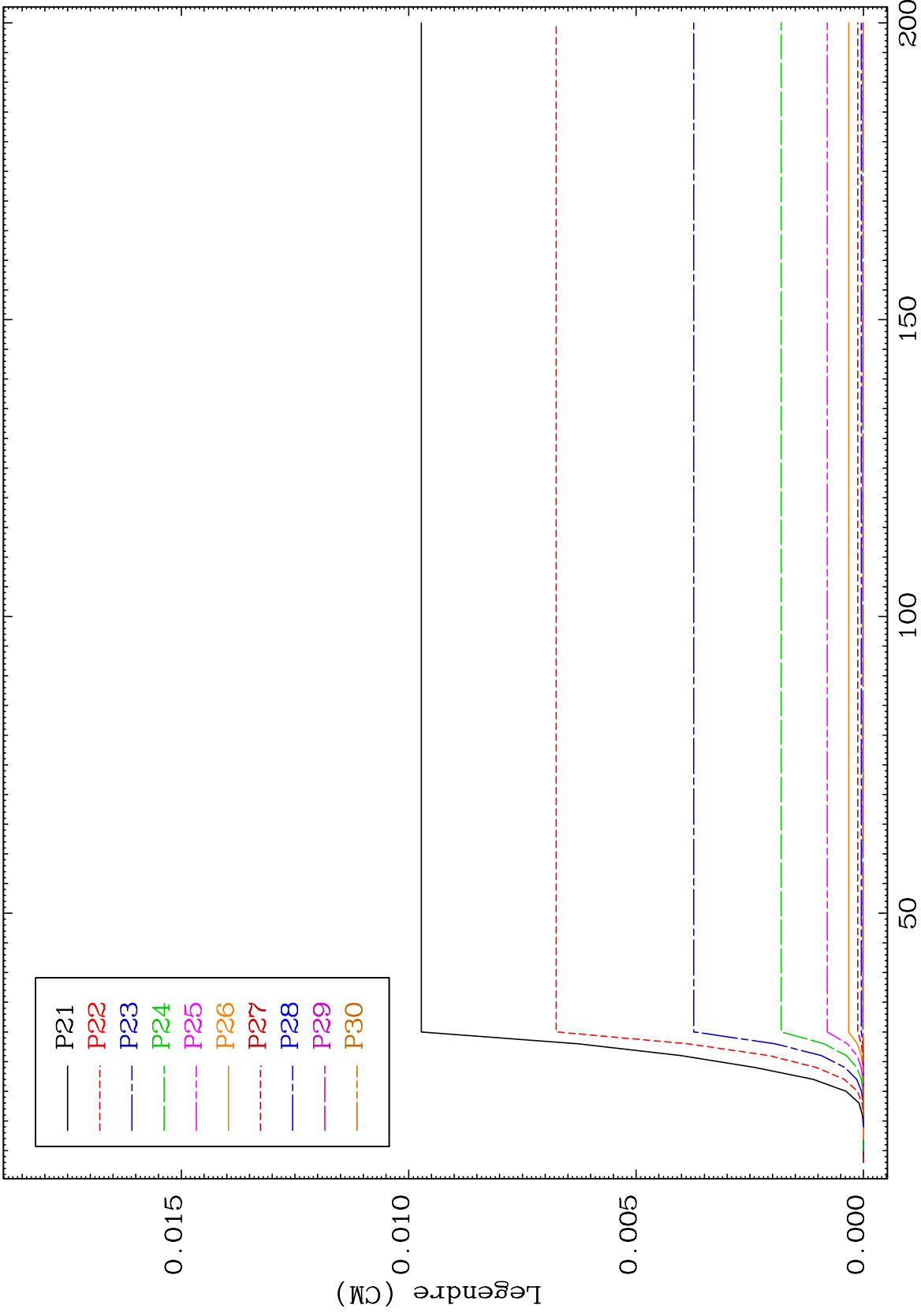
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



134

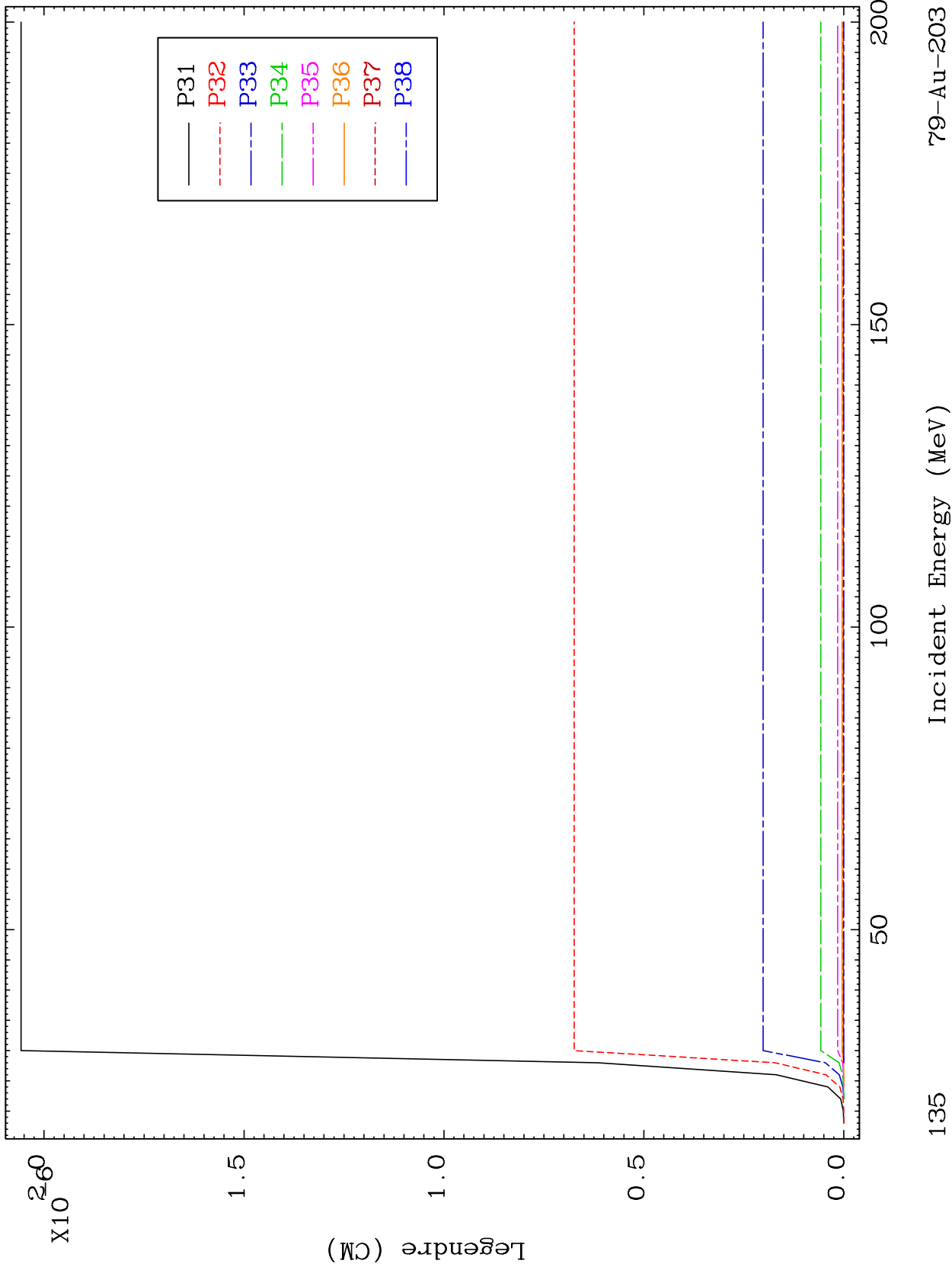
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203

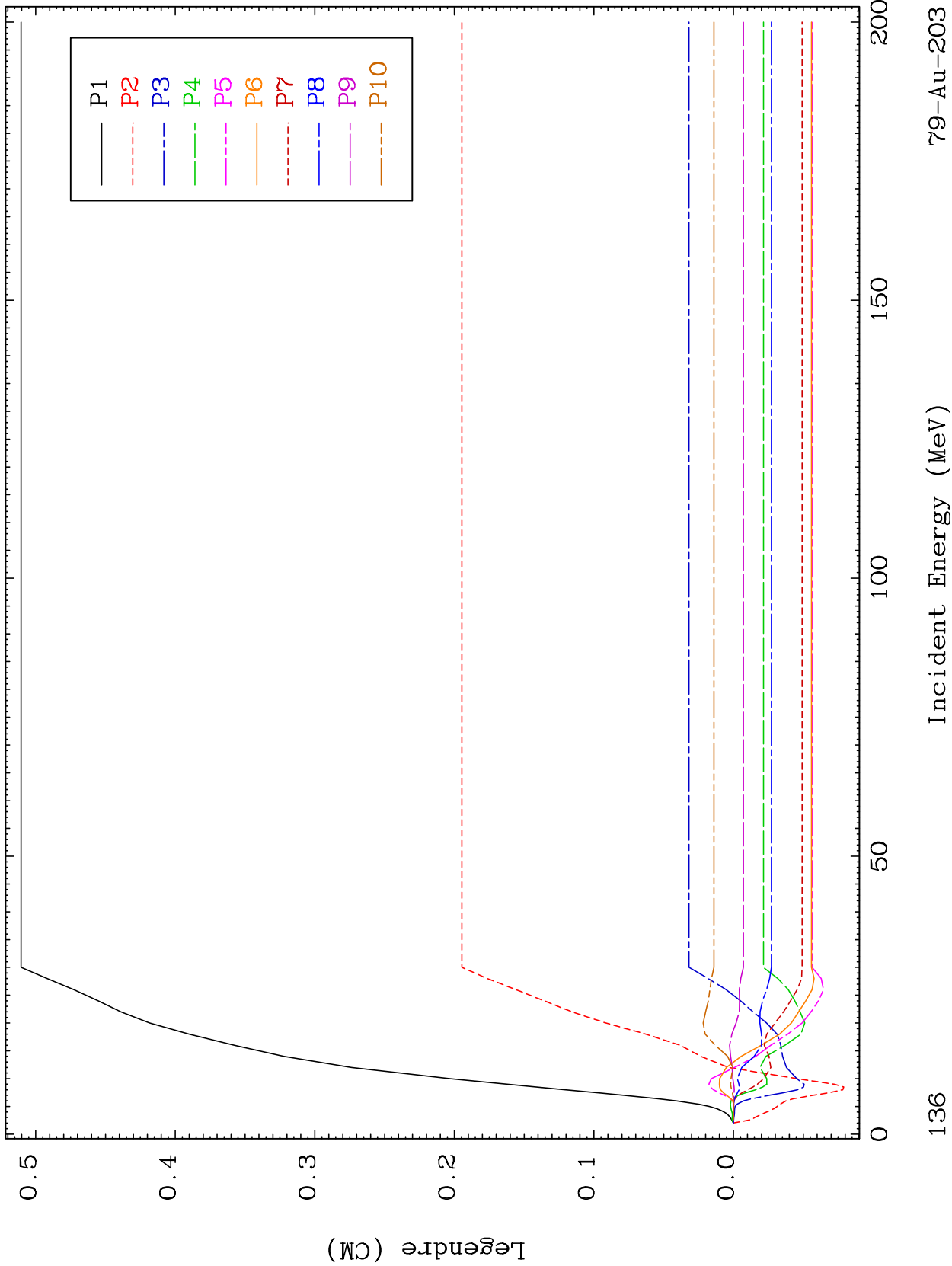




MAT 7943

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

79-Au-203



79-Au-203

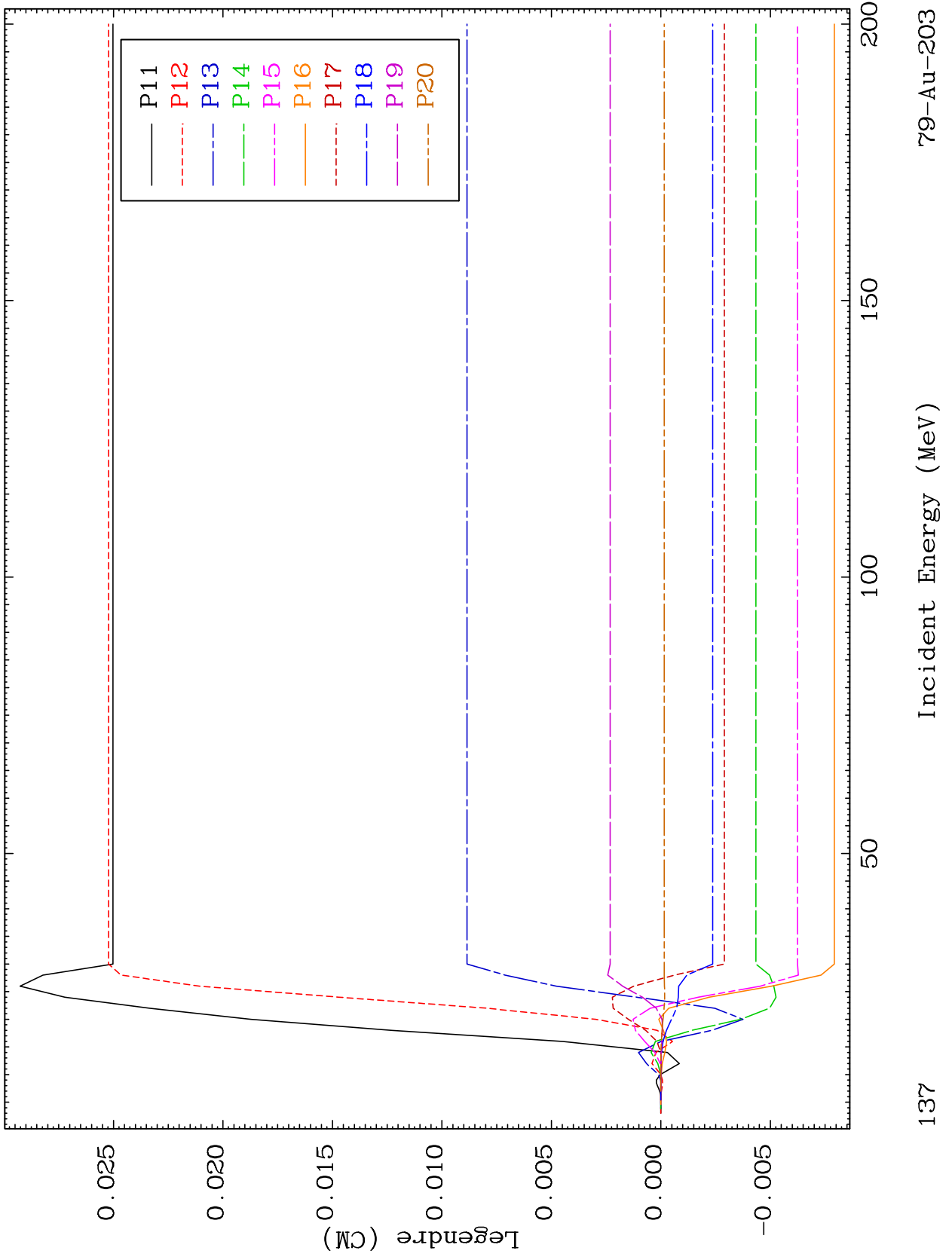
Incident Energy (MeV)

136

MAT 7943

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

79-Au-203



137

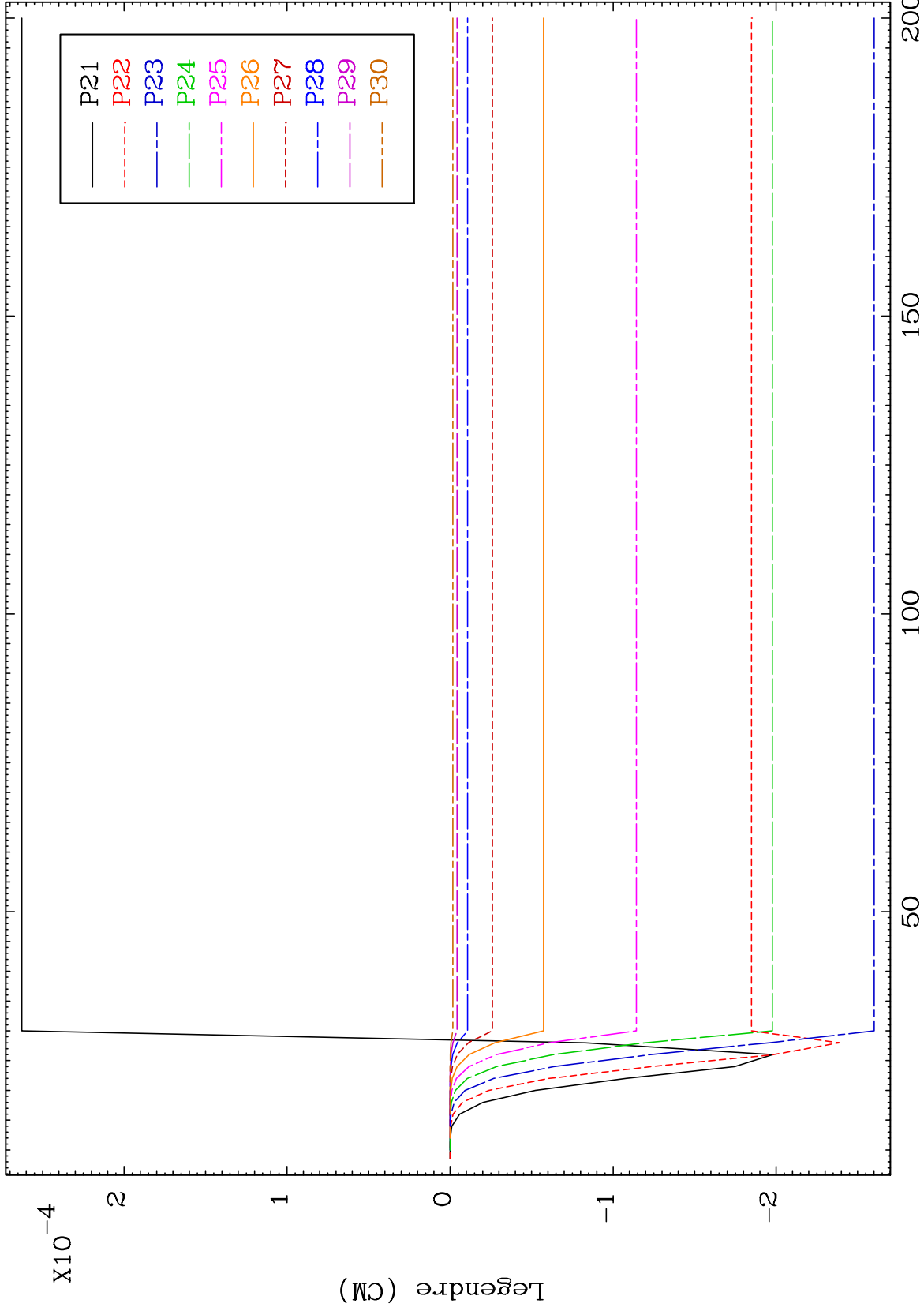
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



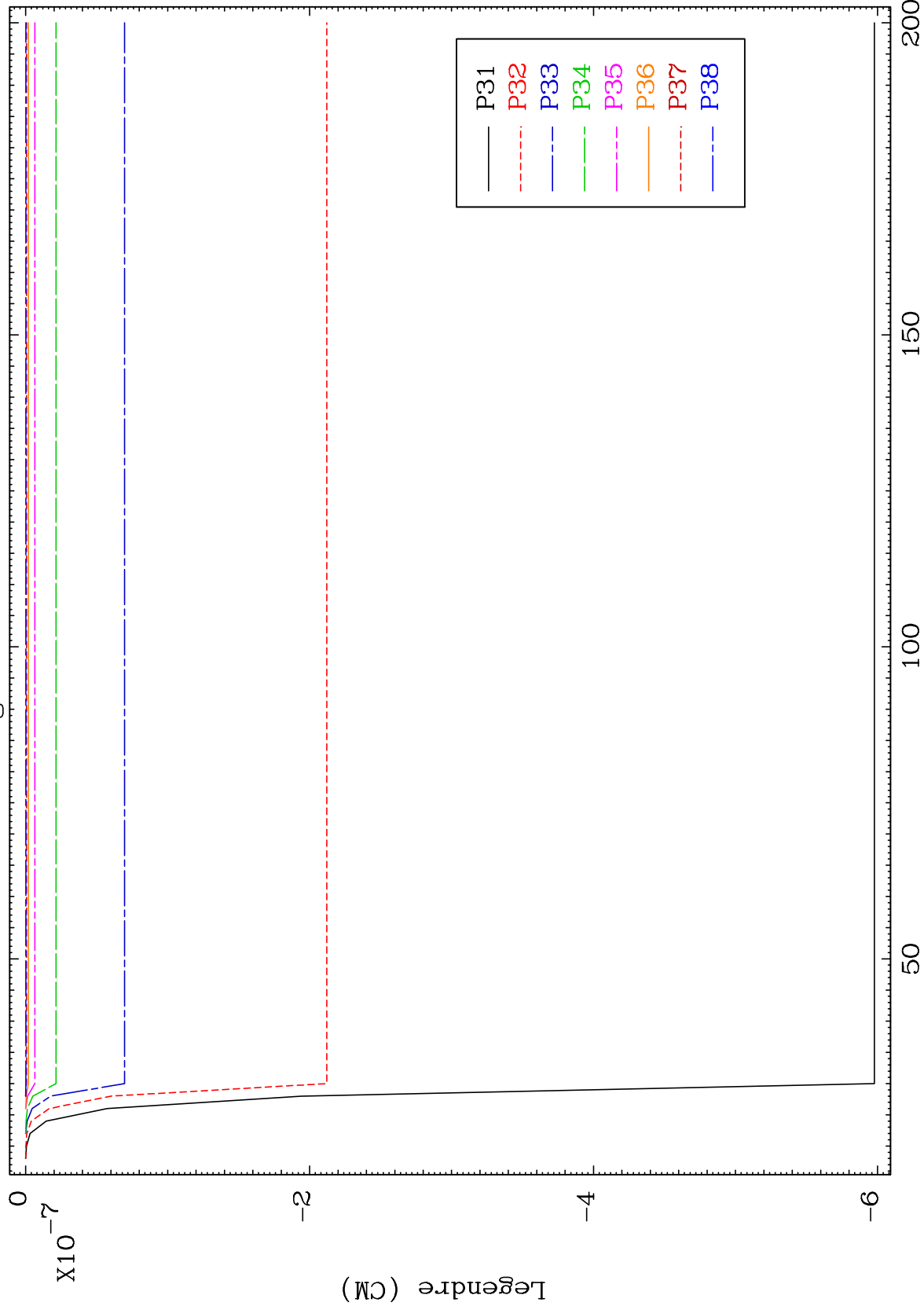
138

79-Au-203

MAT 7943

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

79-Au-203



139

Incident Energy (MeV)

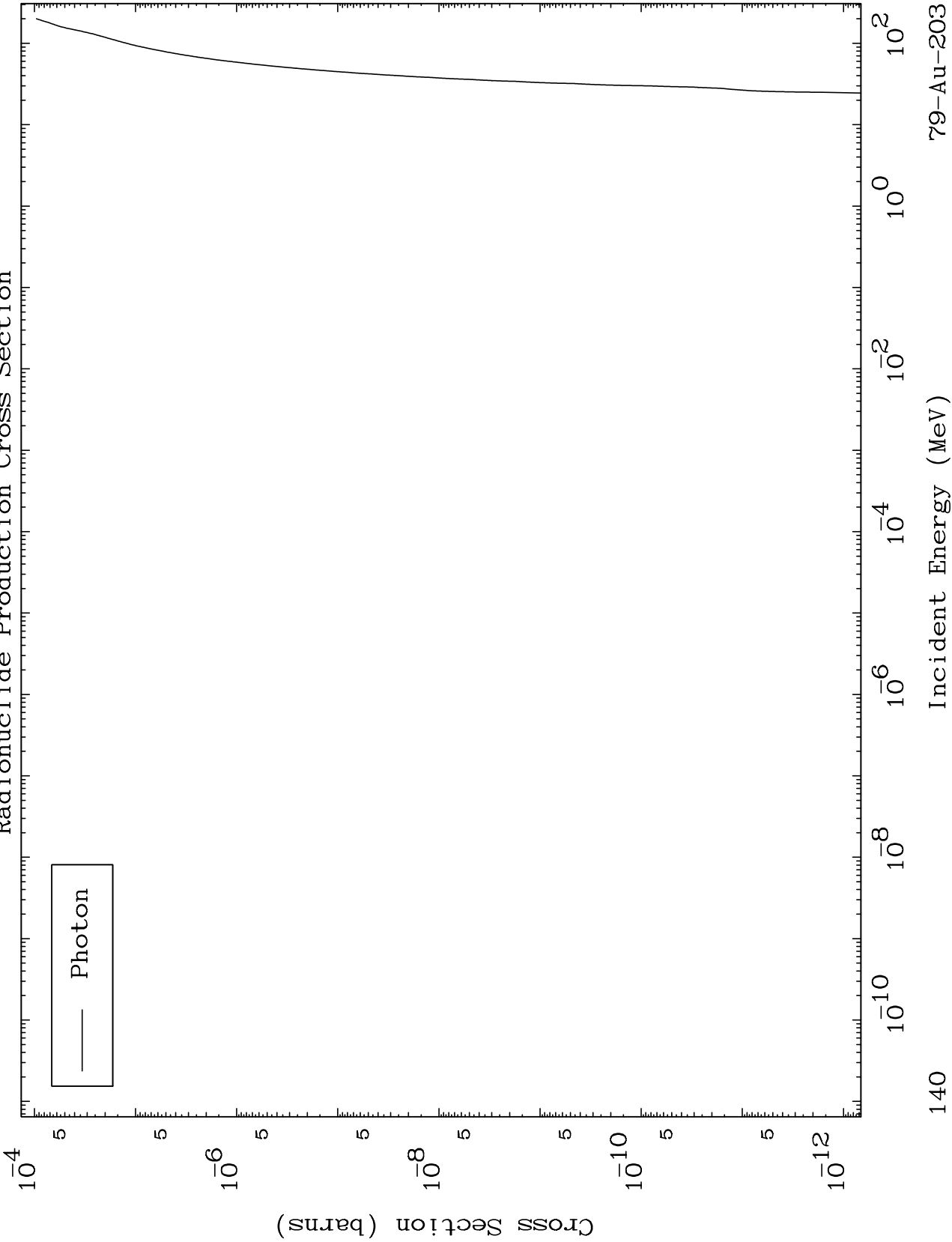
79-Au-203

MAT 7943

Fission

79-Au-203

Radionuclide Production Cross Section



140

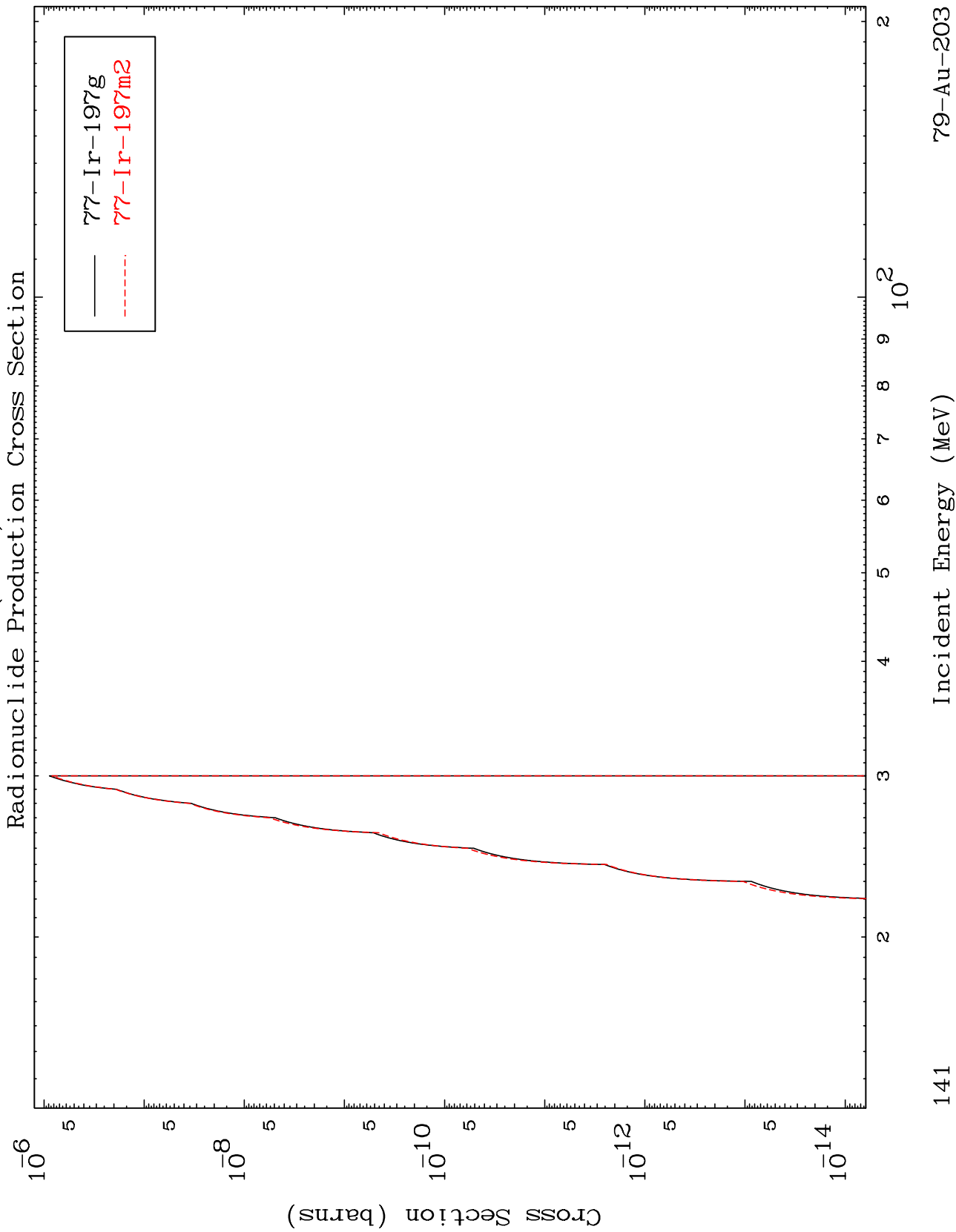
Incident Energy (MeV)

79-Au-203

MAT 7943

(n,3n)  $\alpha$

79-Au-203



141

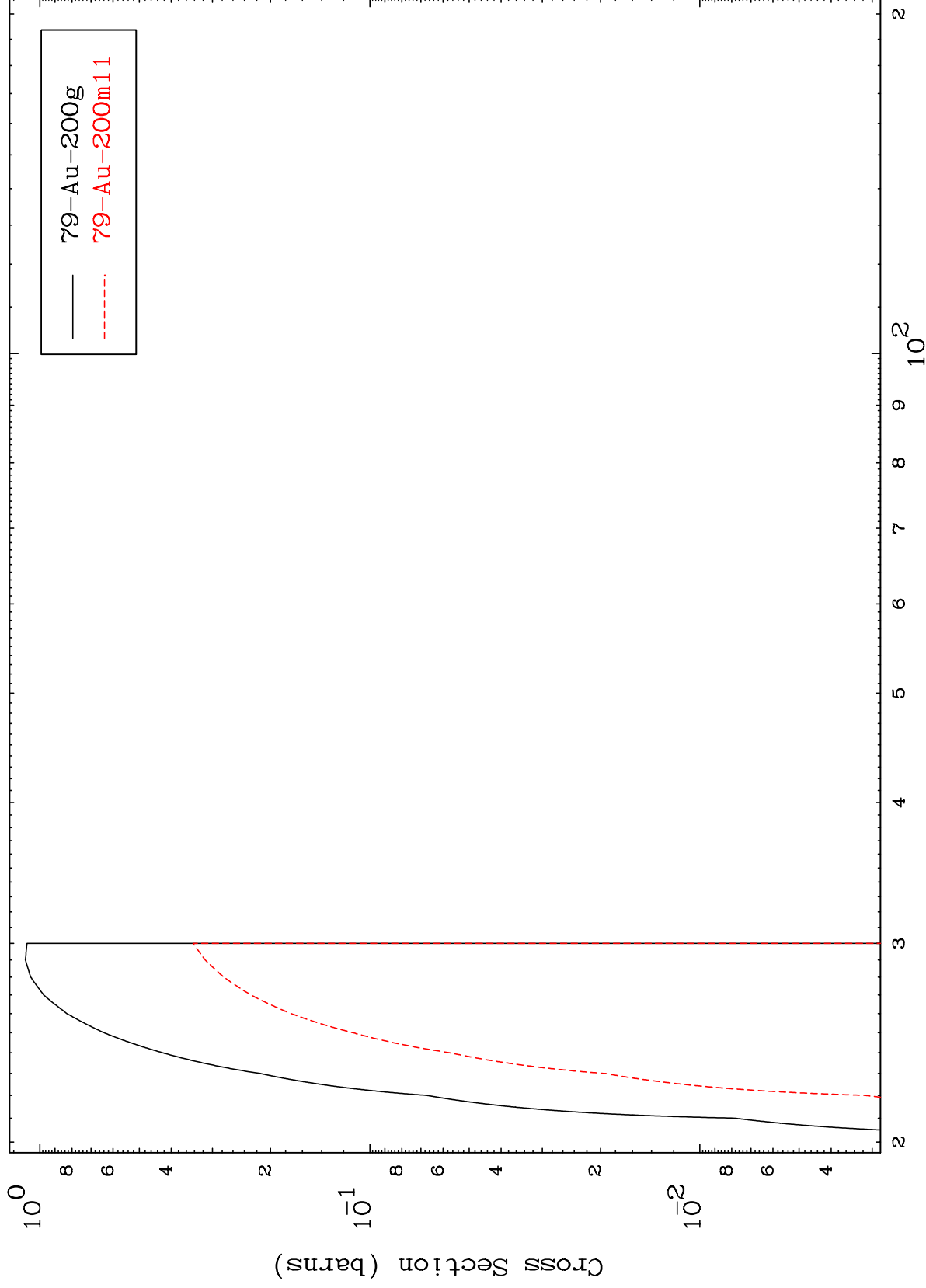
79-Au-203

MAT 7943

79-Au-203

(n,4n)

Radionuclide Production Cross Section



79-Au-203

Incident Energy (MeV)

142