

Program EVALPLOT
(Version 2021-1)

by

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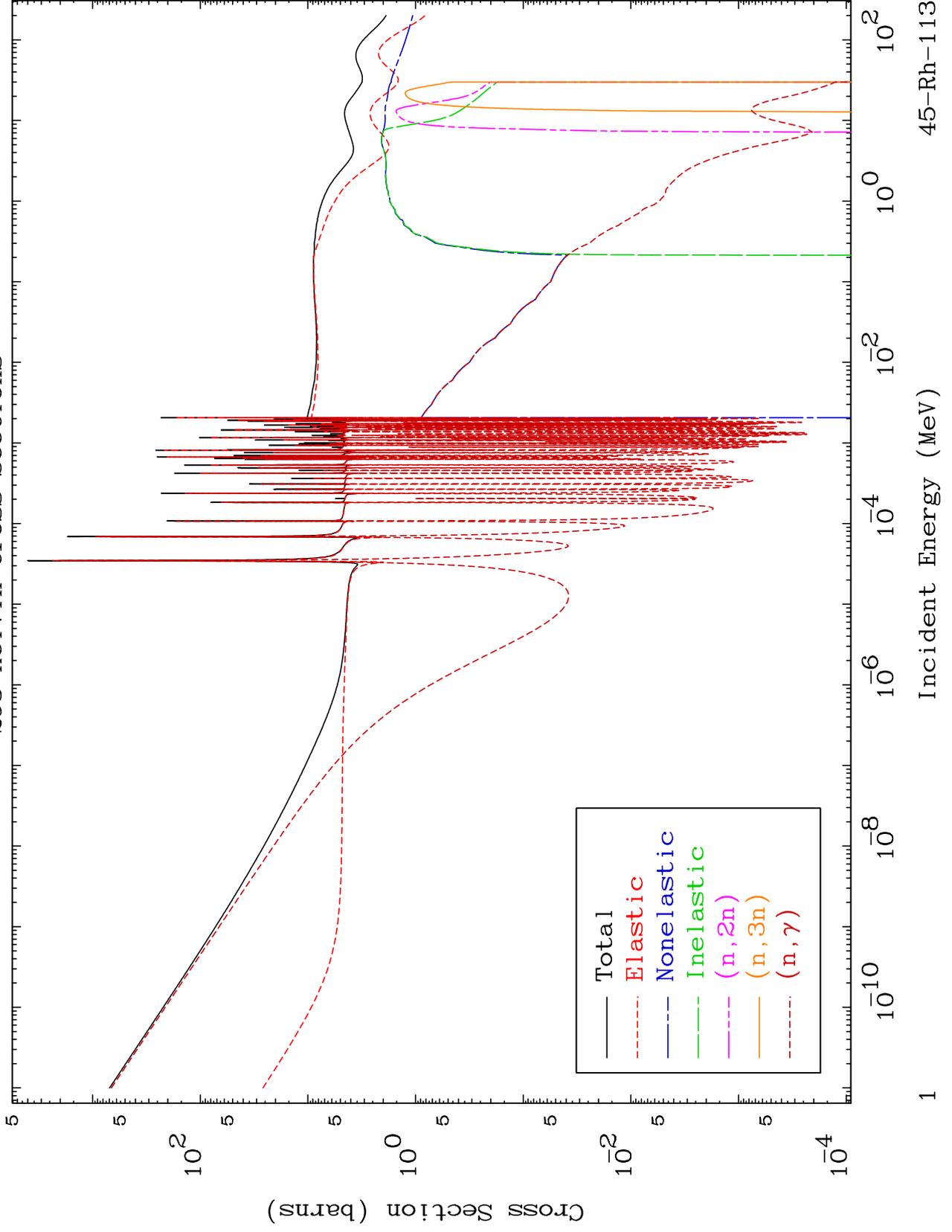
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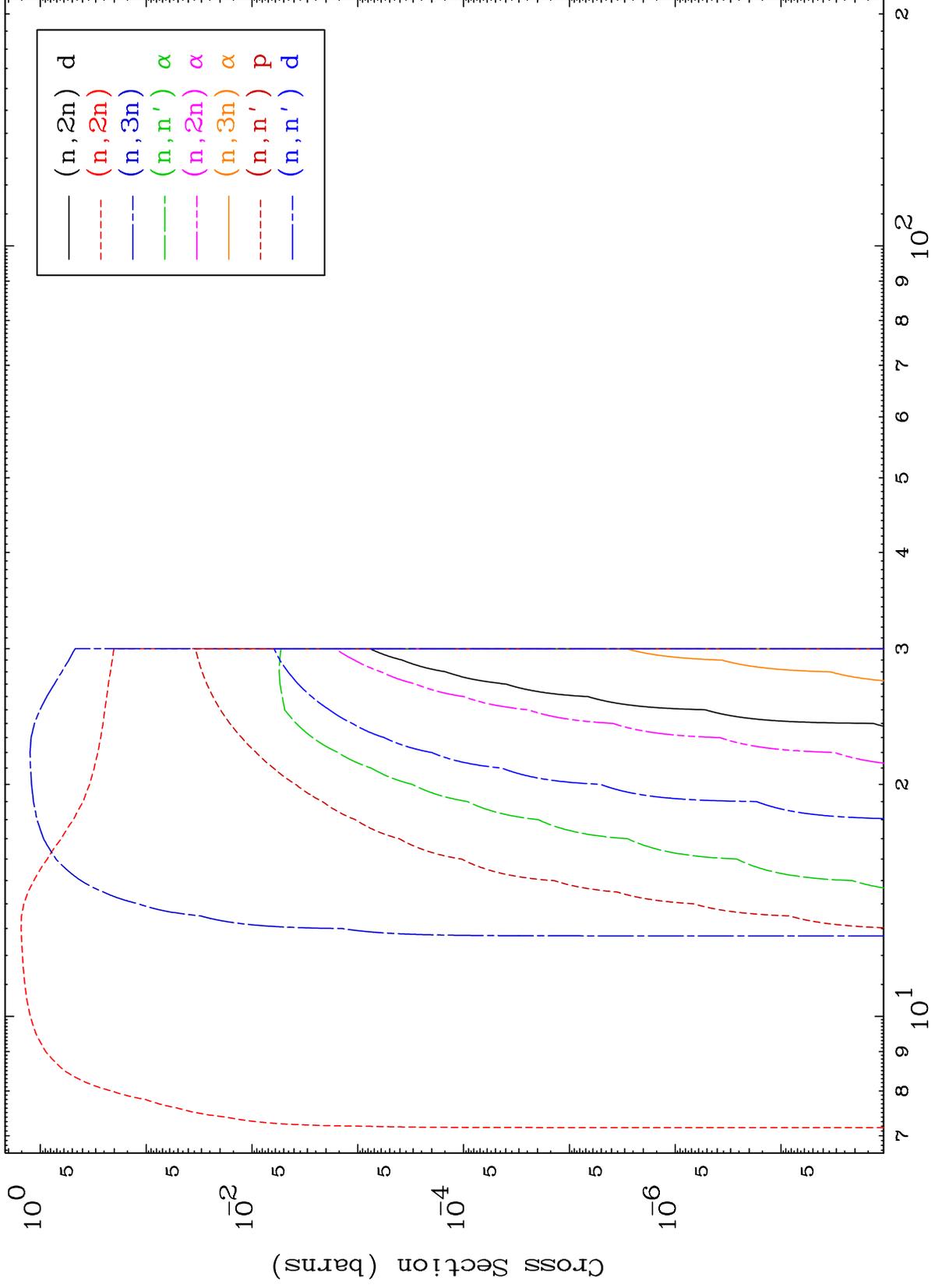
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MAT 4555

Neutron Major
293 Kelvin Cross Sections

45-Rh-113

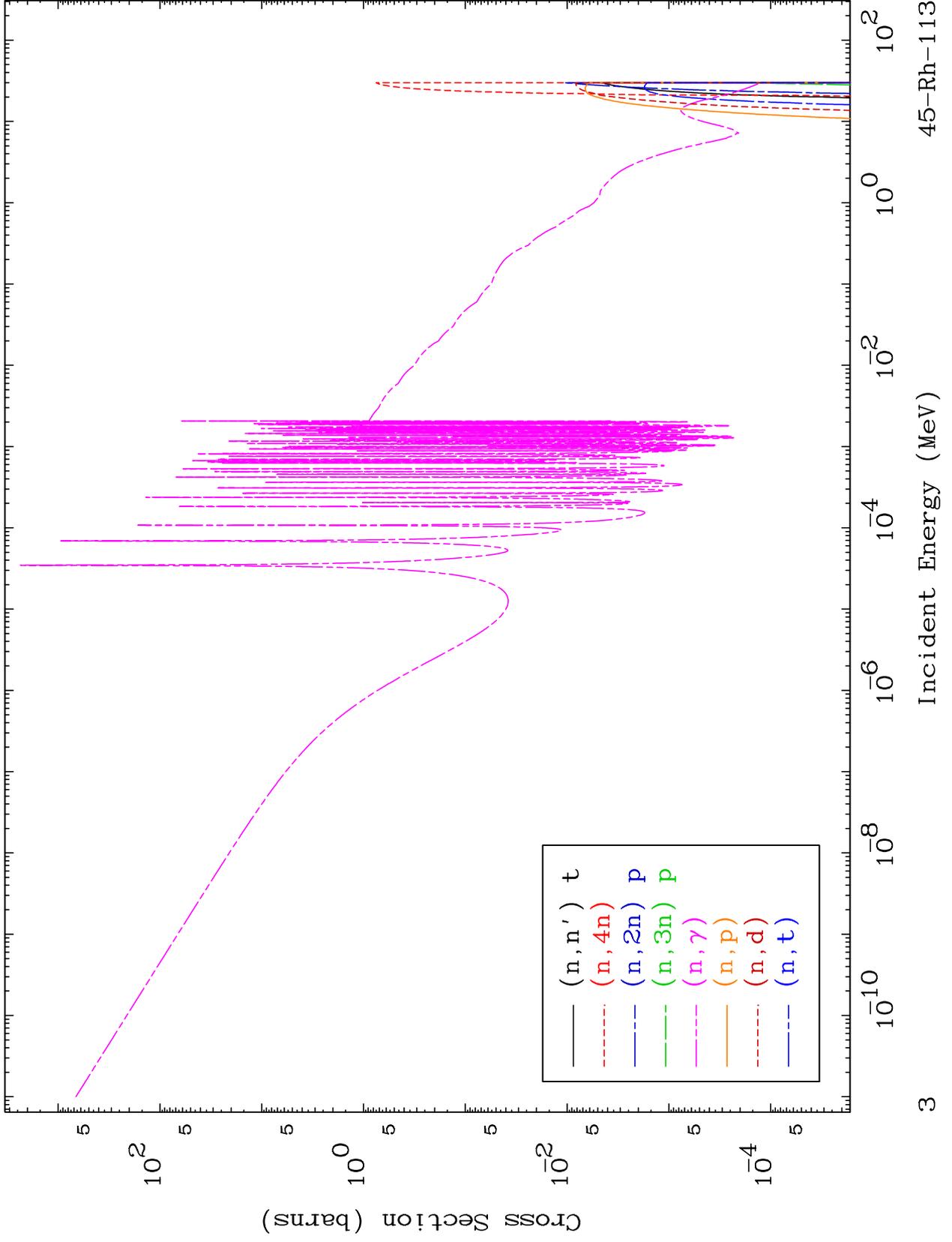




MAT 4555

Neutron Absorption
293 Kelvin Cross Sections

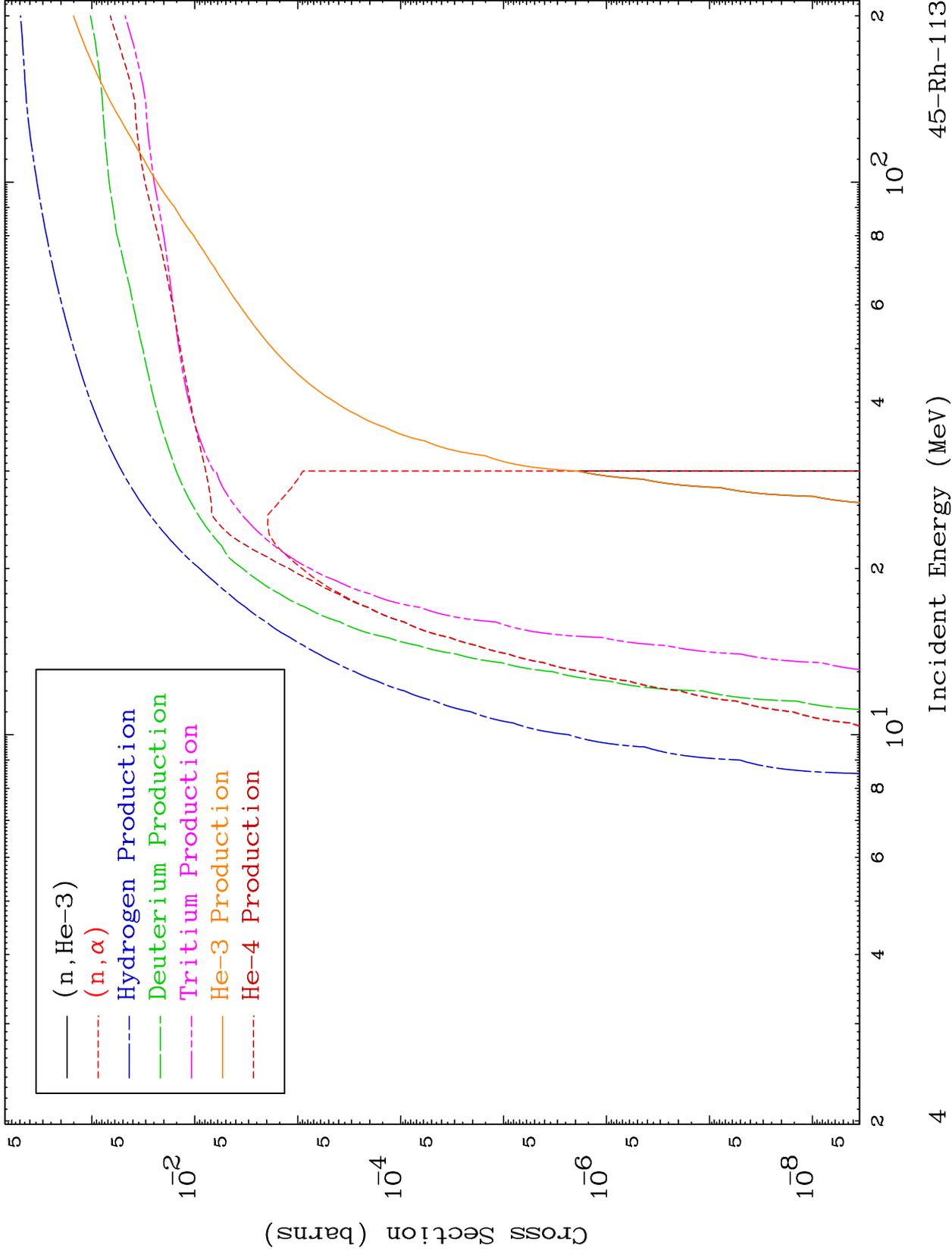
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MAT 4555

Neutron Absorption
293 Kelvin Cross Sections

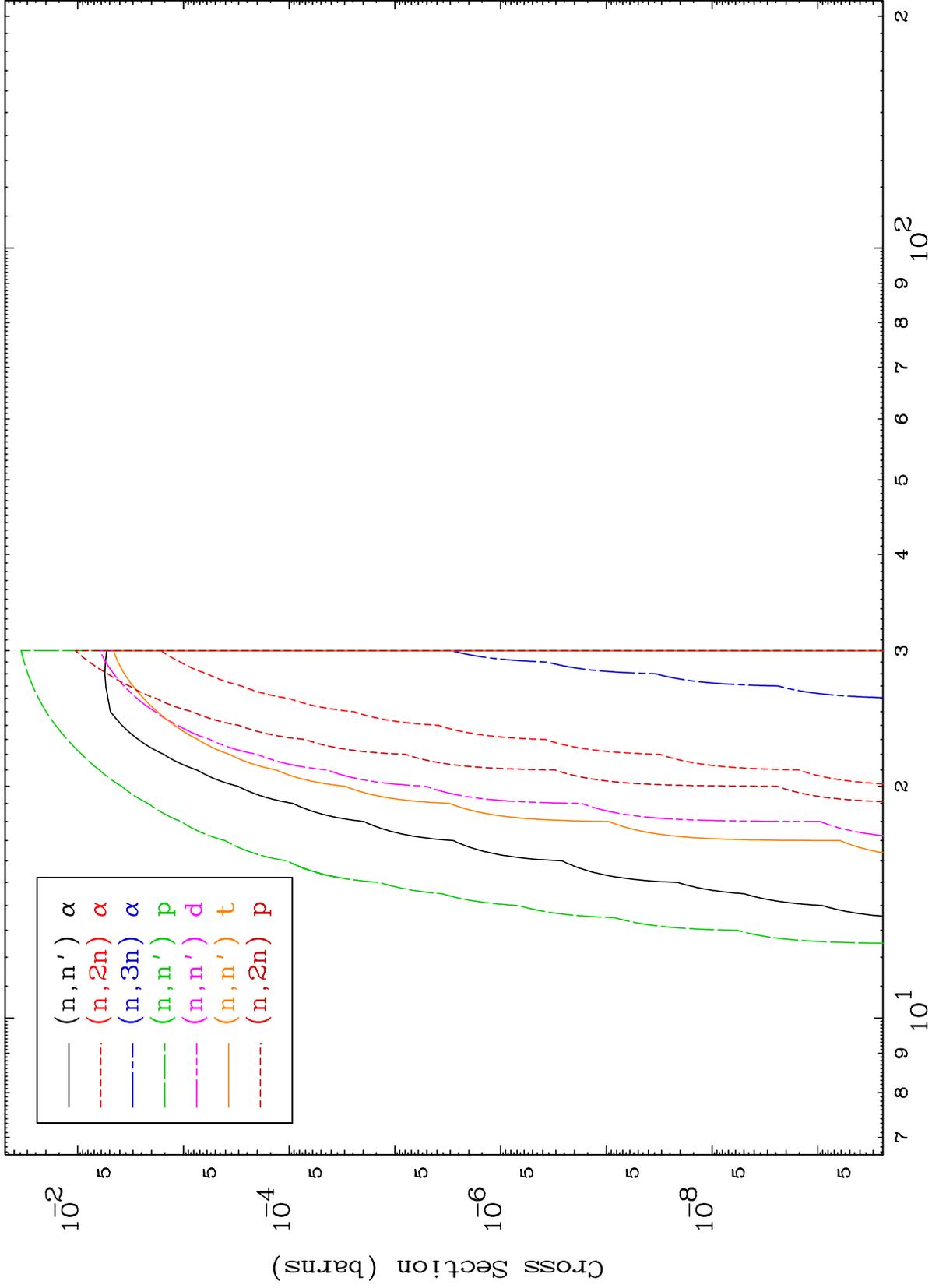
45-Rh-113



4

Incident Energy (MeV)

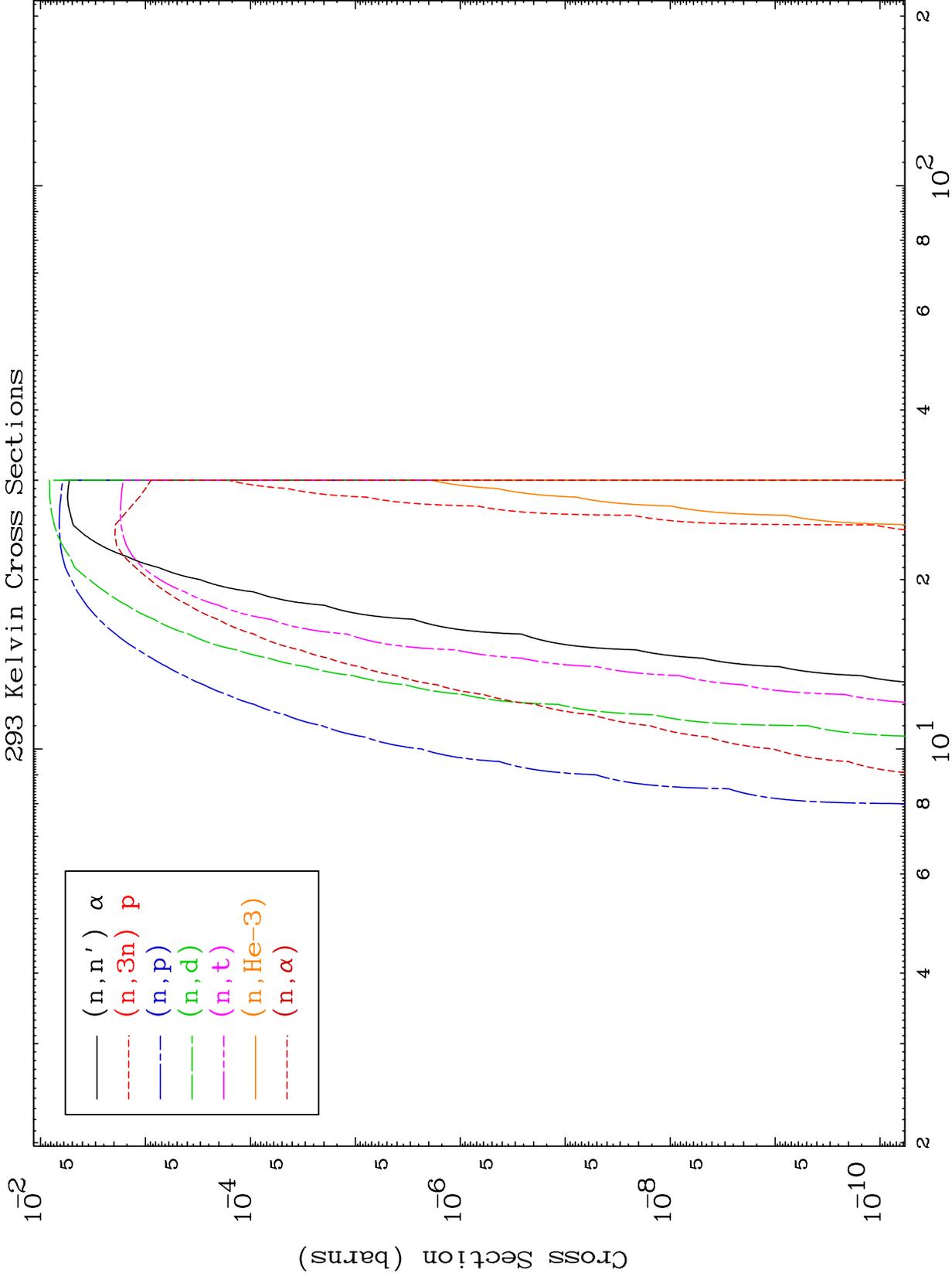
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MAT 4555

Charged Particle
293 Kelvin Cross Sections

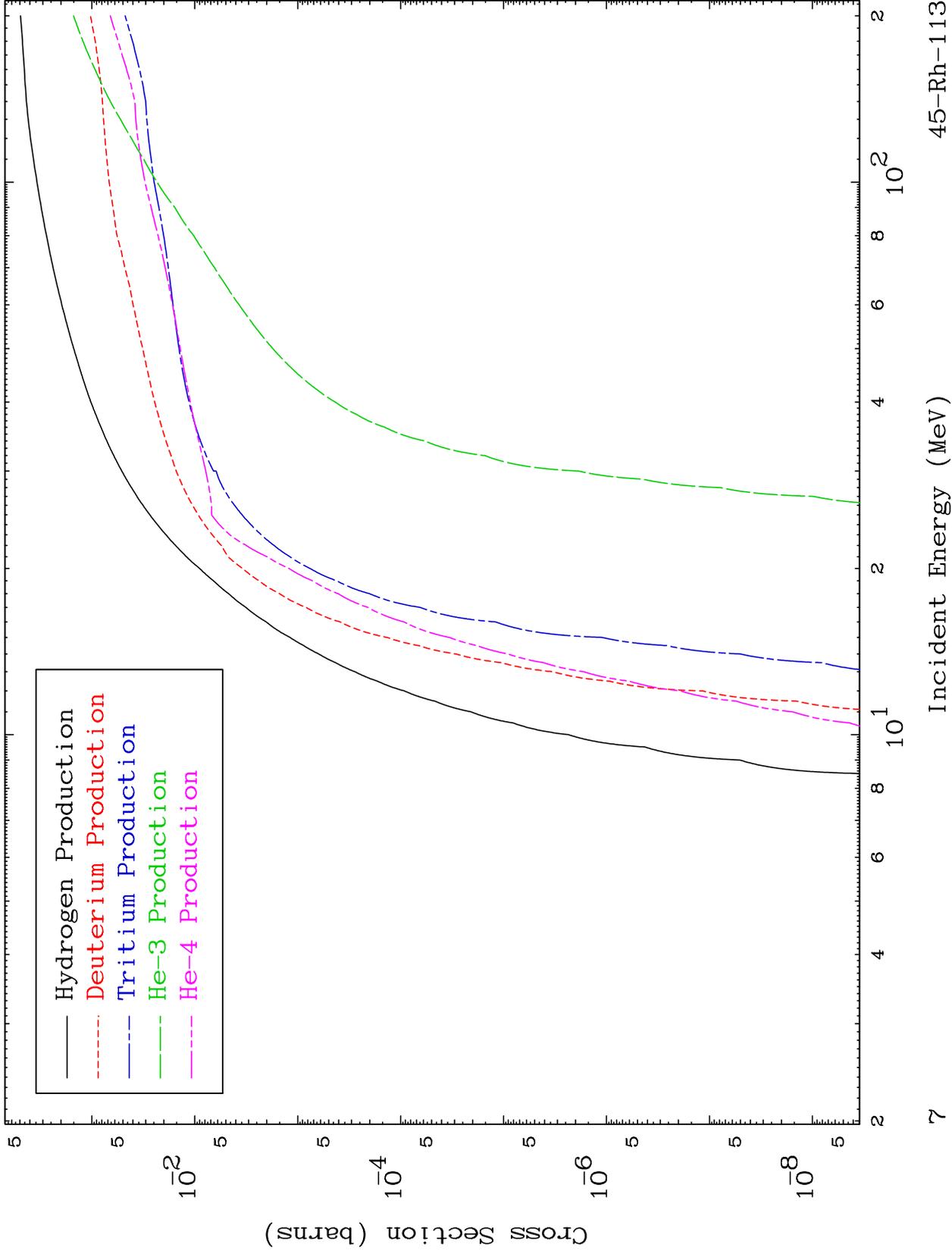
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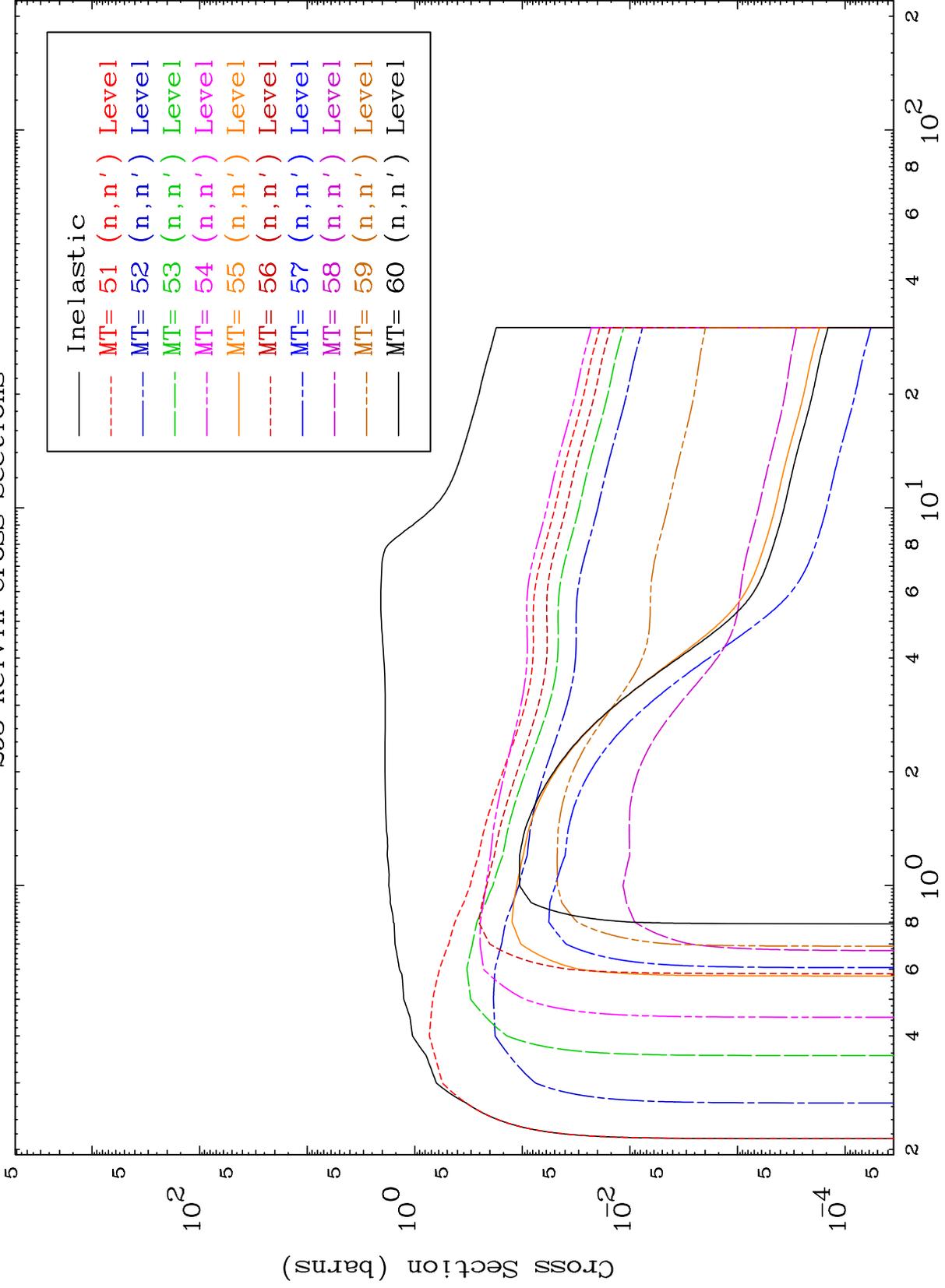
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Incident Energy (MeV)

45-Rh-113



293 Kelvin Cross Sections

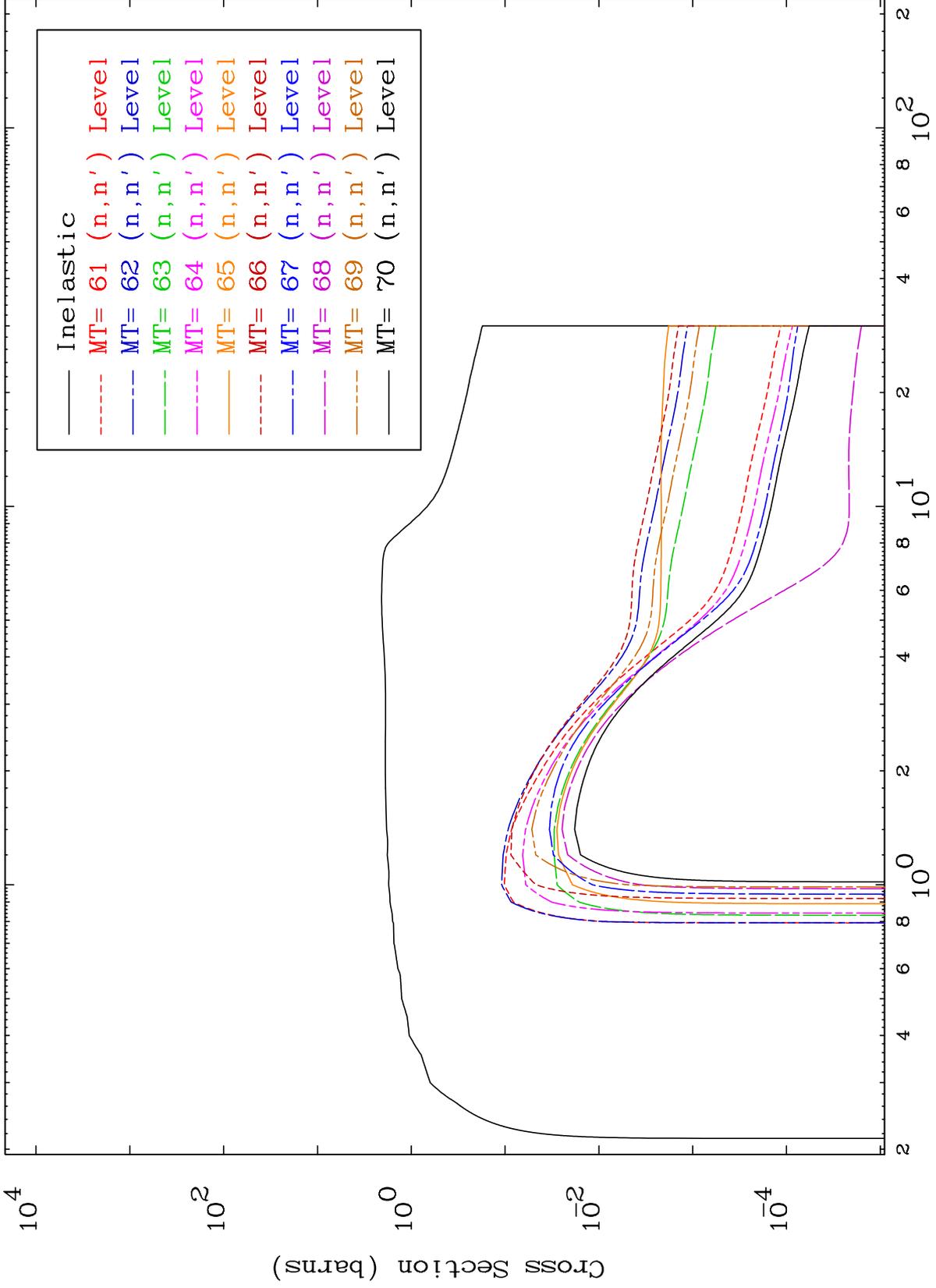


MAT 4555

(n,n') Levels

45-Rh-113

293 Kelvin Cross Sections

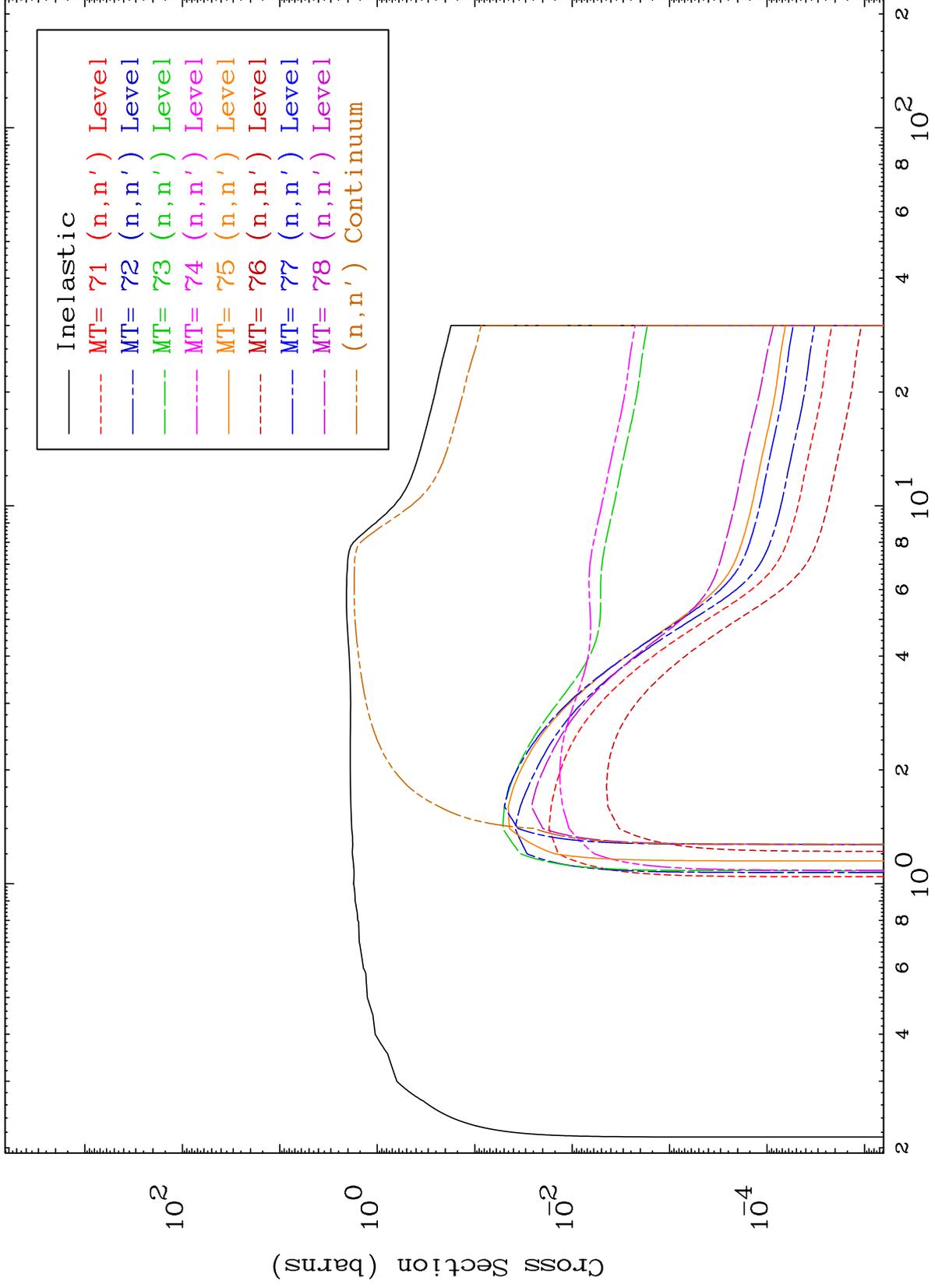


MAT 4555

(n,n') Levels

45-Rh-113

293 Kelvin Cross Sections



10

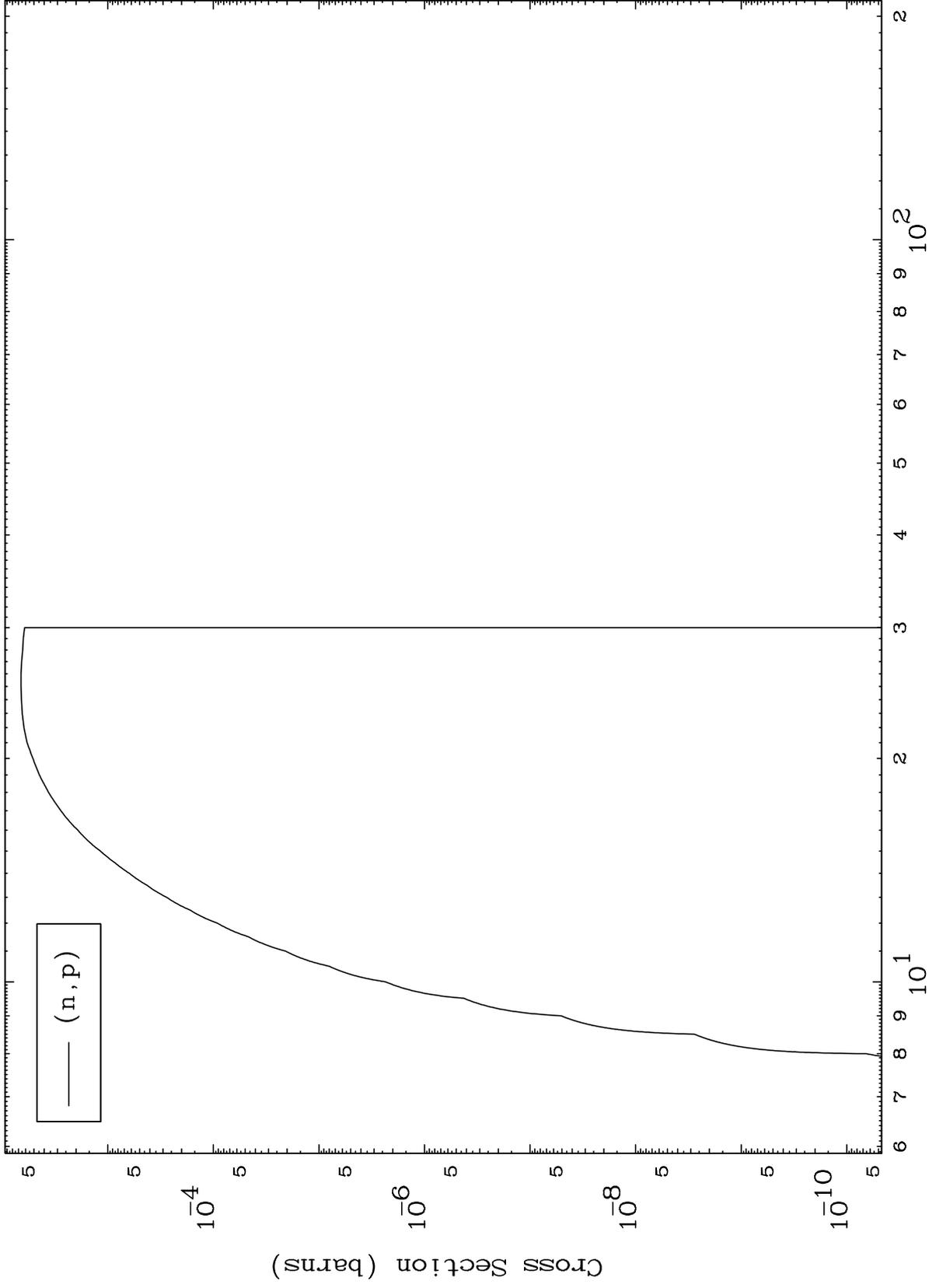
Incident Energy (MeV)

45-Rh-113

MAT 4555

(n,p) Levels
293 Kelvin Cross Sections

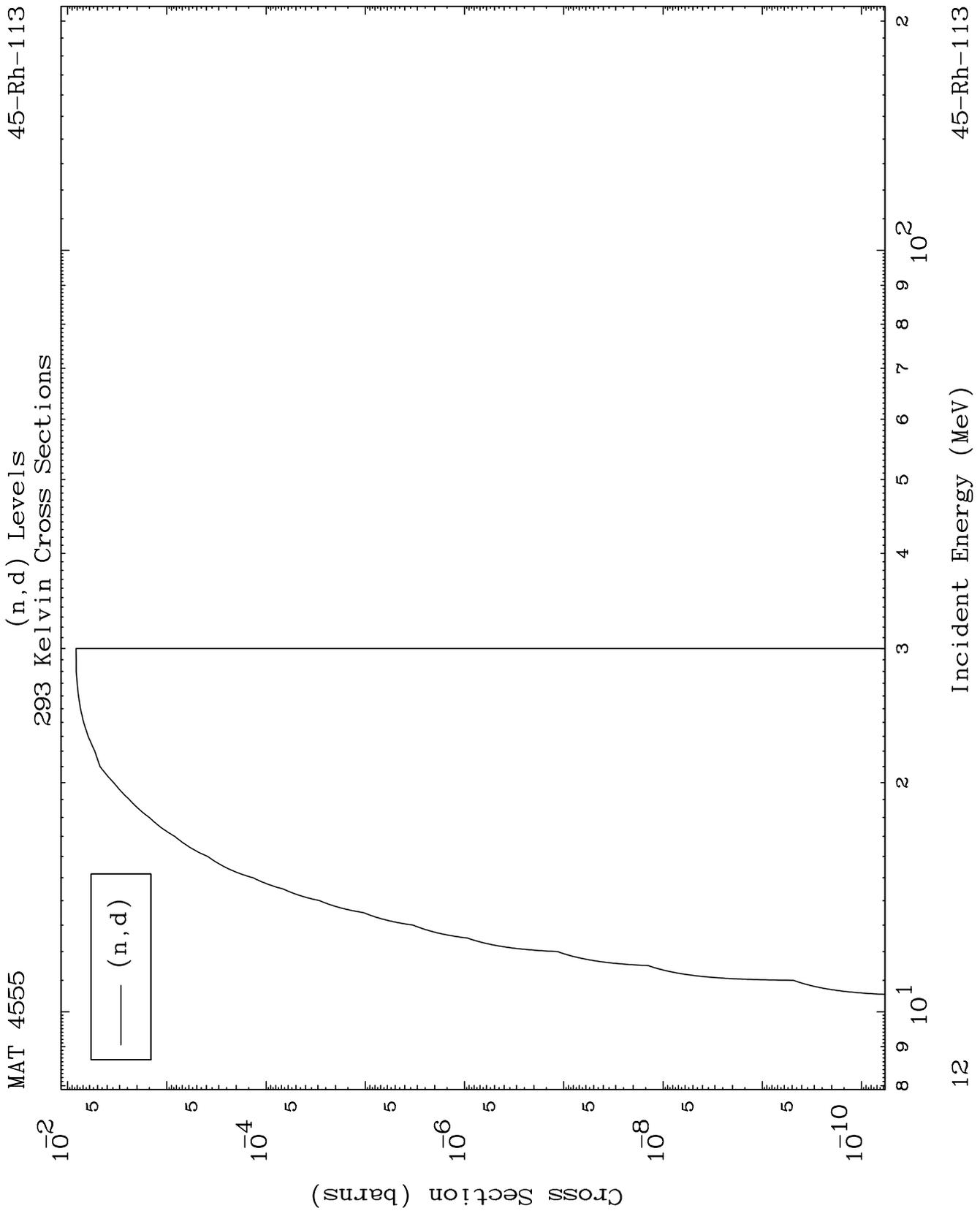
45-Rh-113



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Incident Energy (MeV)

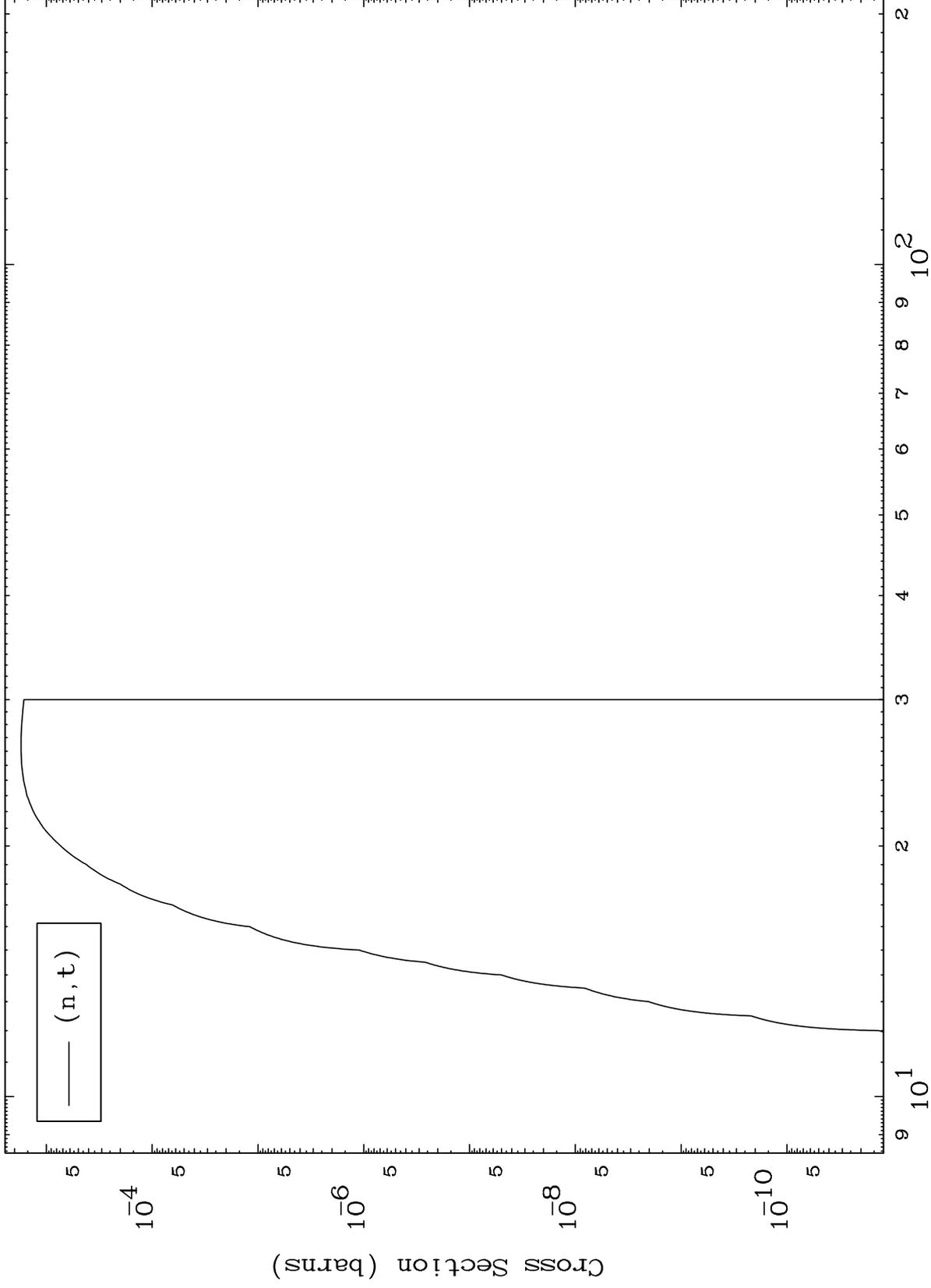
45-Rh-113



MAT 4555

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-113



13

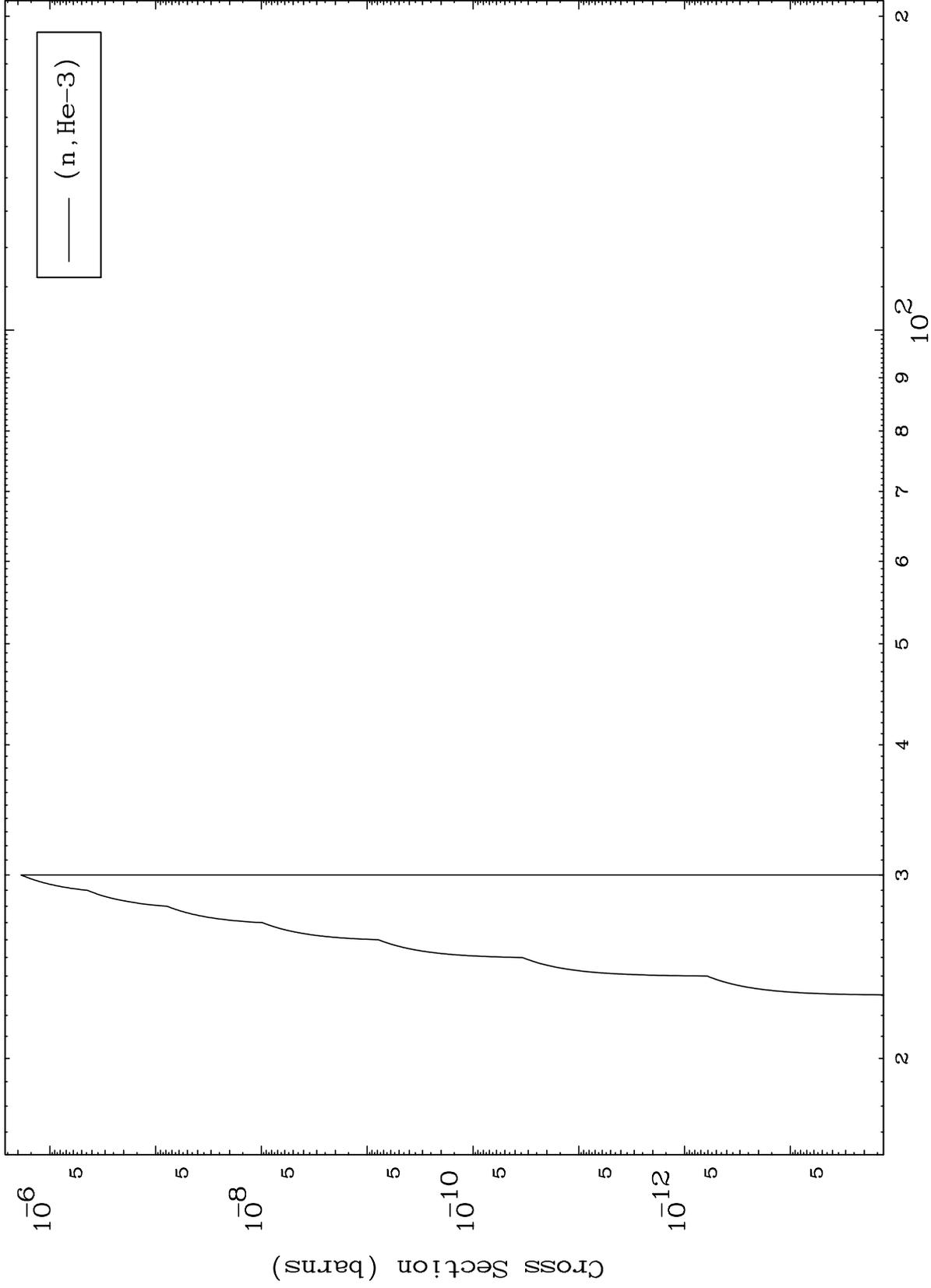
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45-Rh-113

MAT 4555

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-113



(n, He-3)

14

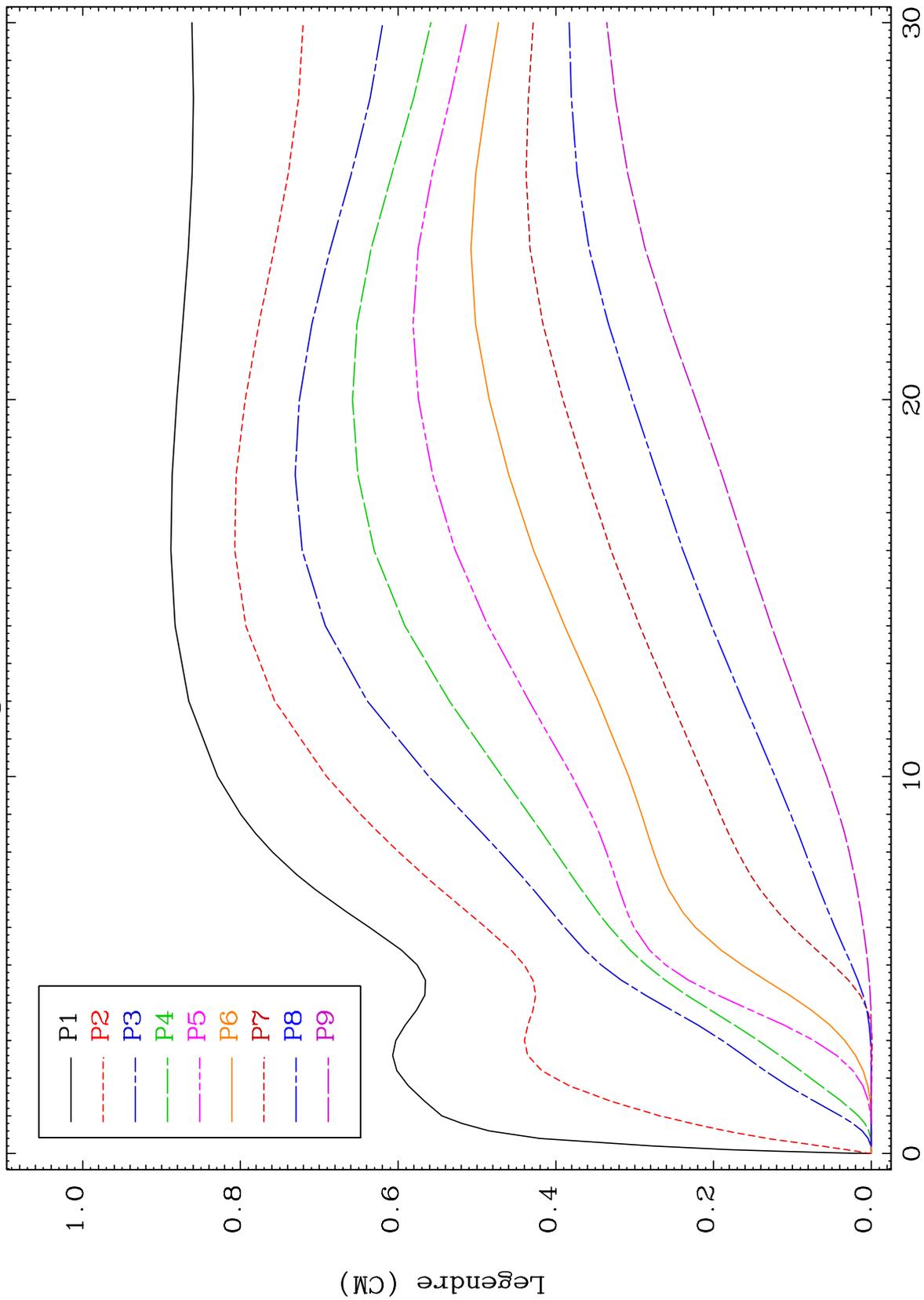
Incident Energy (MeV)

45-Rh-113

MAT 4555

Elastic Legendre Coefficients

45-Rh-113



16

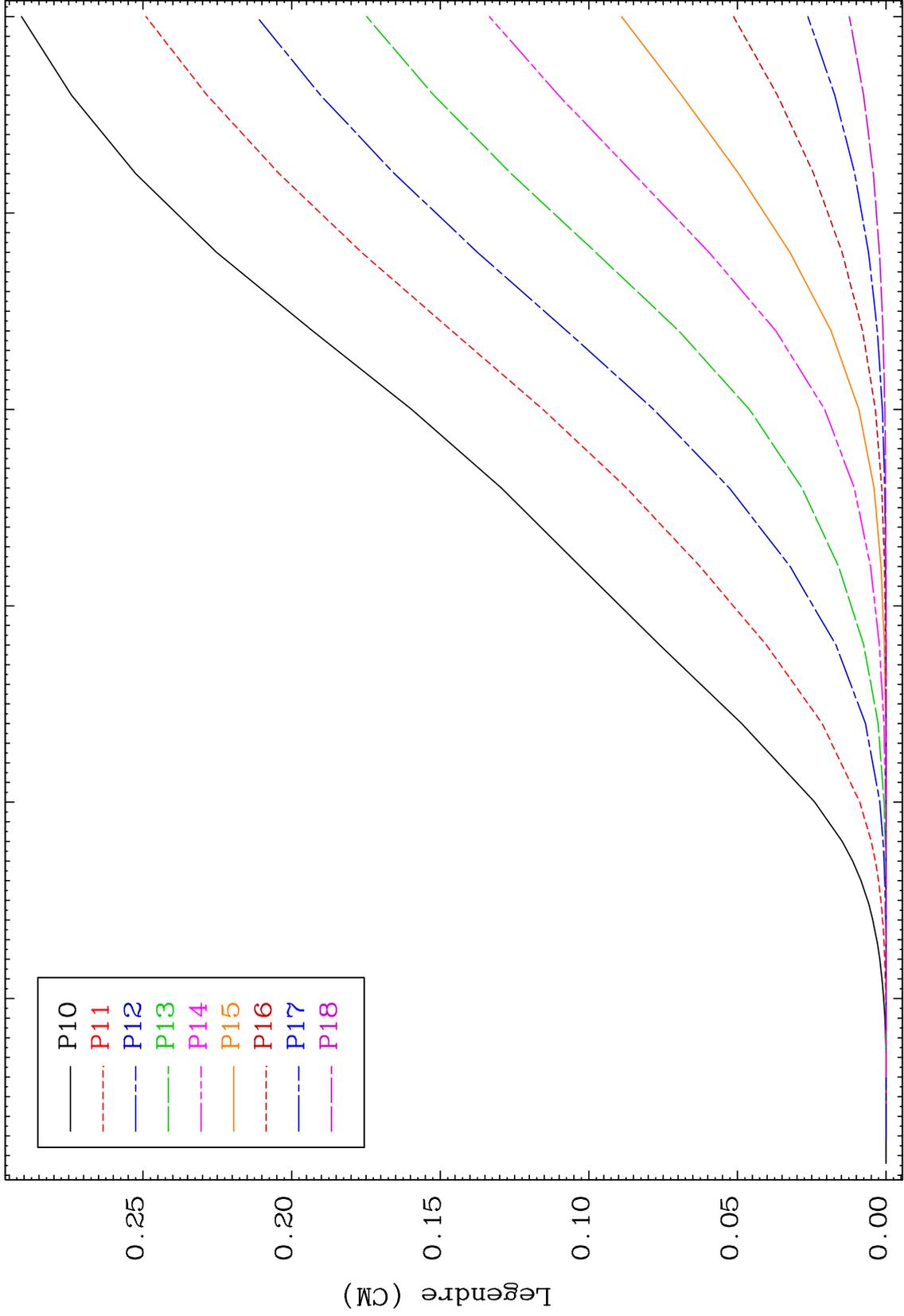
Incident Energy (MeV)

45-Rh-113

MAT 4555

Elastic
Legendre Coefficients

45-Rh-113



17

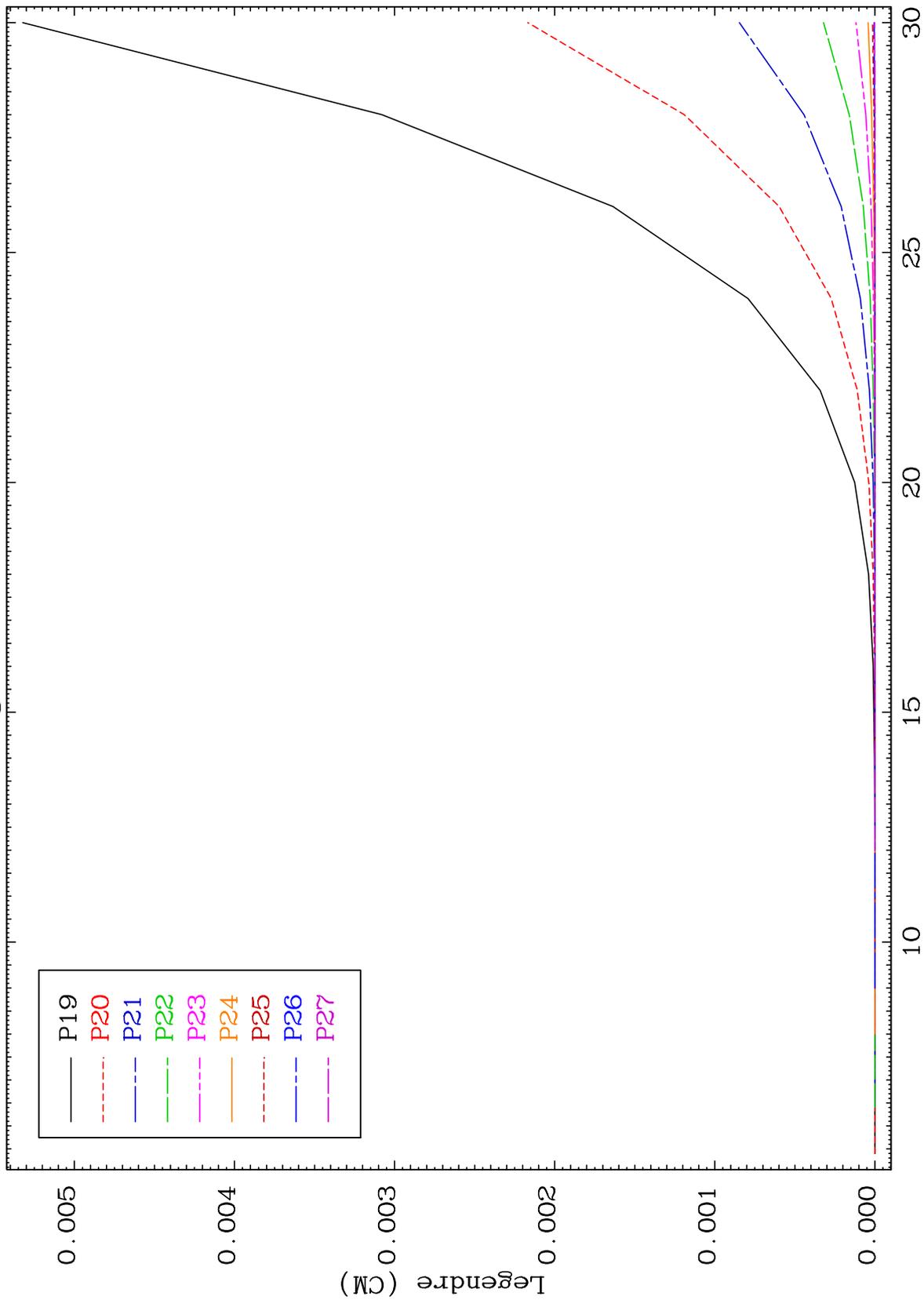
Incident Energy (MeV)

45-Rh-113

MAT 4555

Elastic Legendre Coefficients

45-Rh-113



18

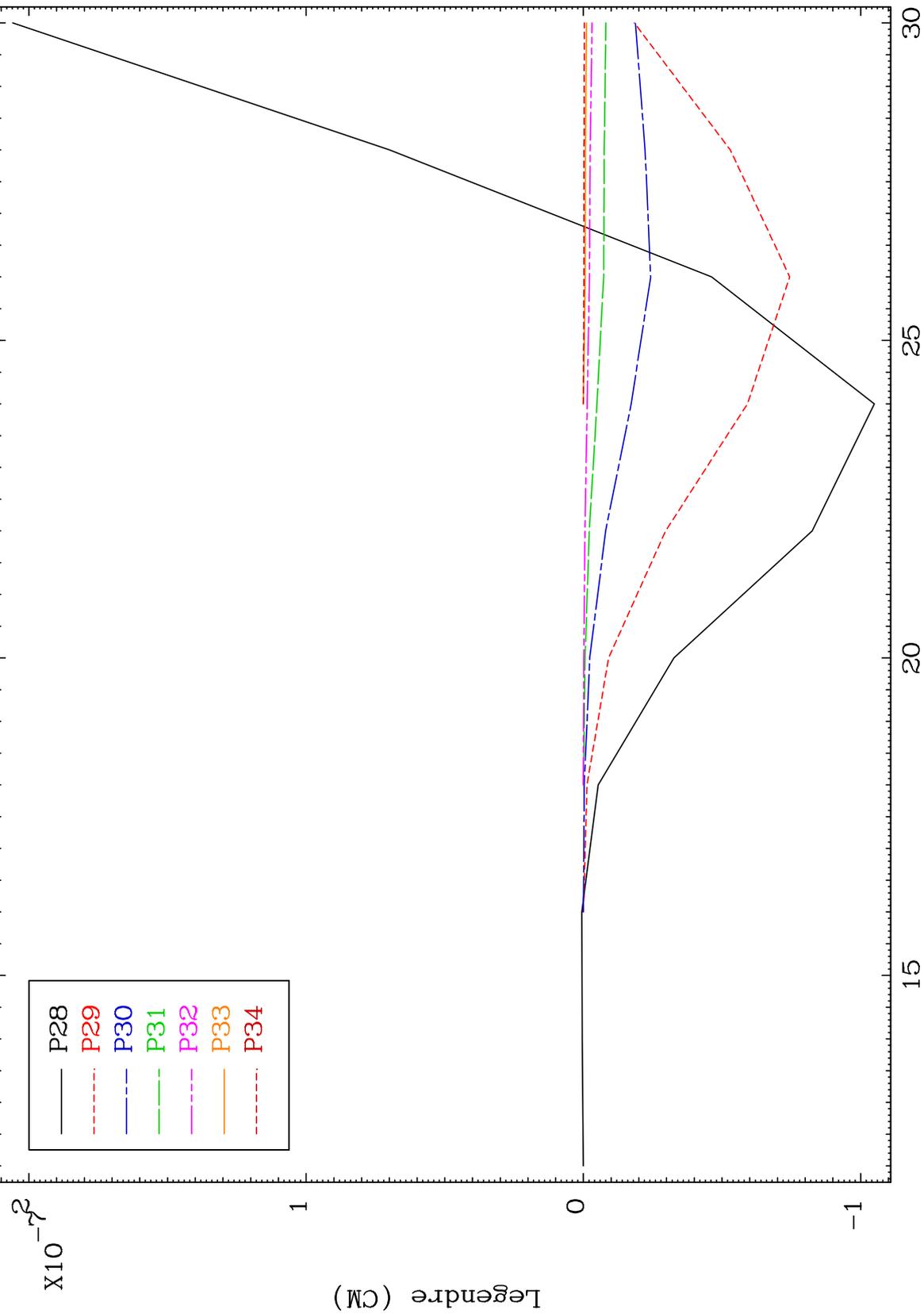
Incident Energy (MeV)

45-Rh-113

MAT 4555

Elastic Legendre Coefficients

45-Rh-113



19

Incident Energy (MeV)

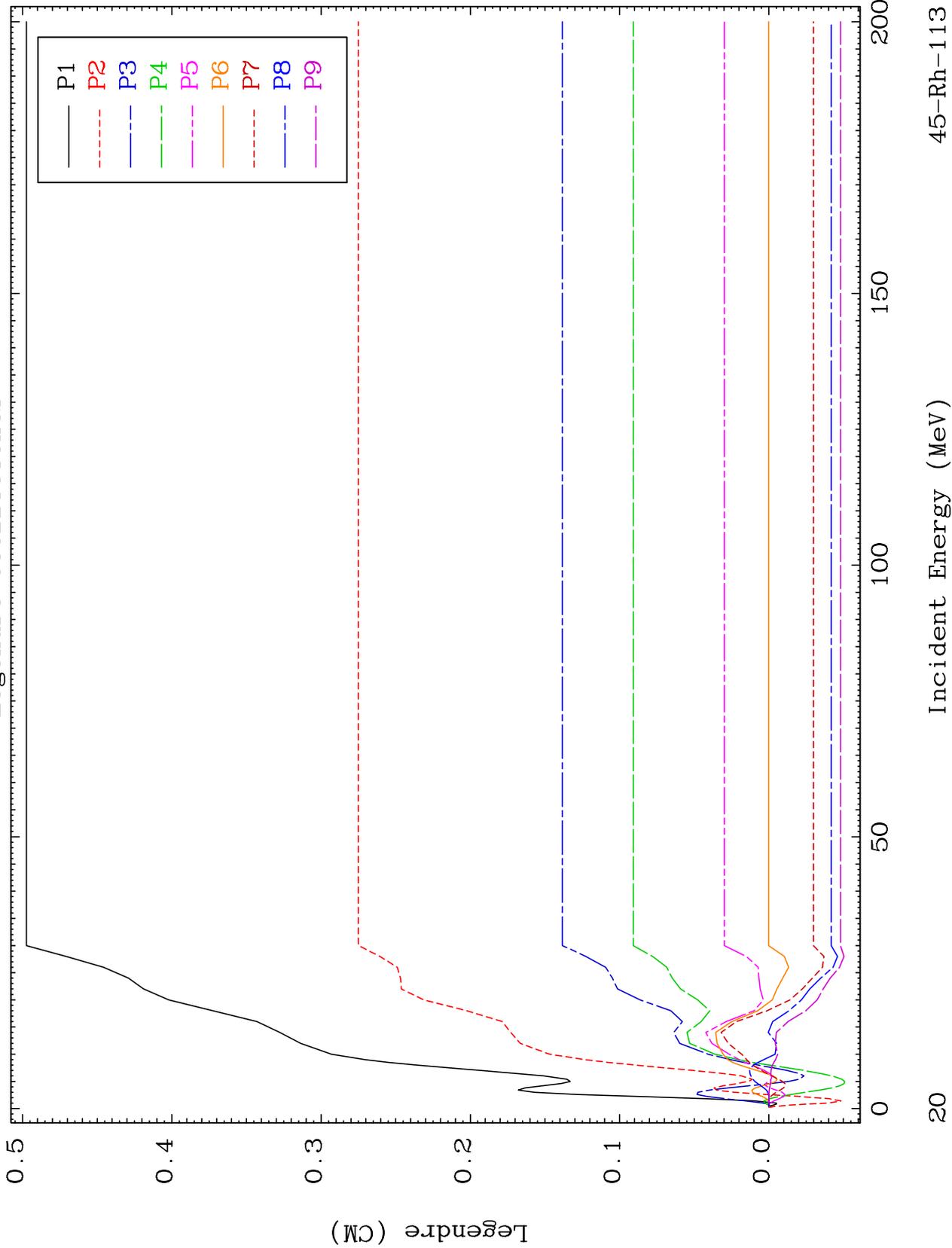
45-Rh-113

MAT 4555

MT= 51 (n,n') Level

45-Rh-113

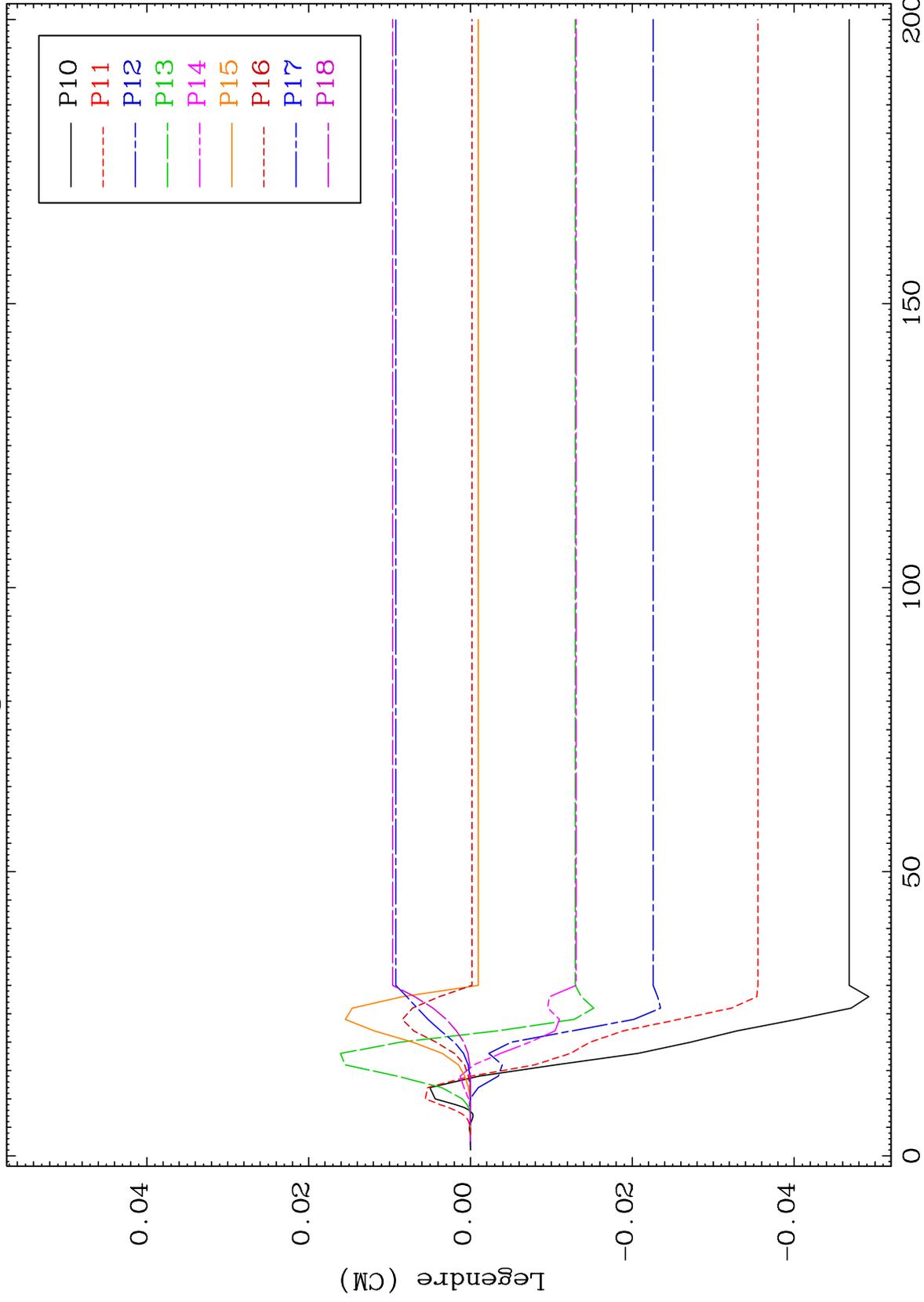
Legendre Coefficients



MAT 4555

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

45-Rh-113



21

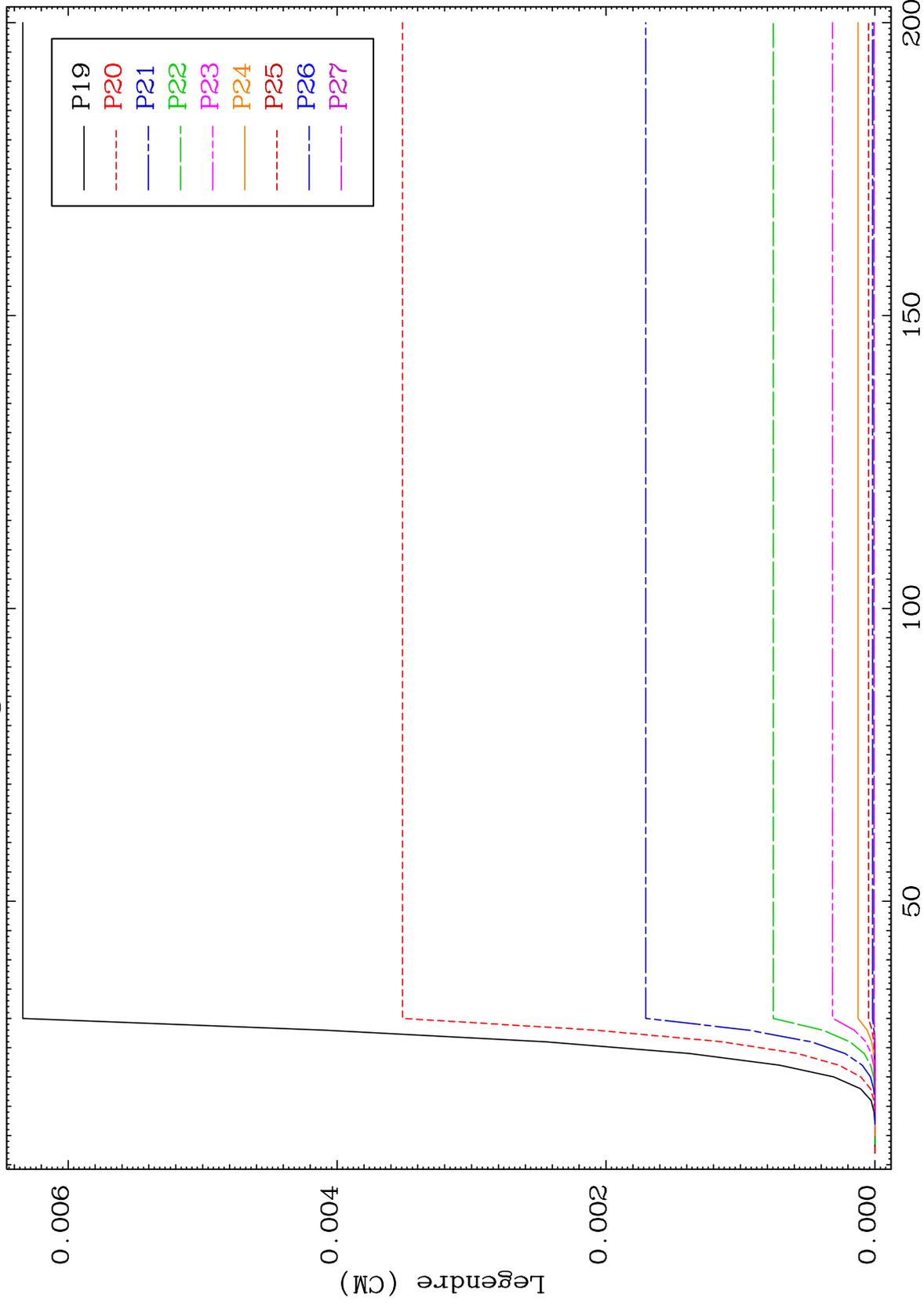
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



22

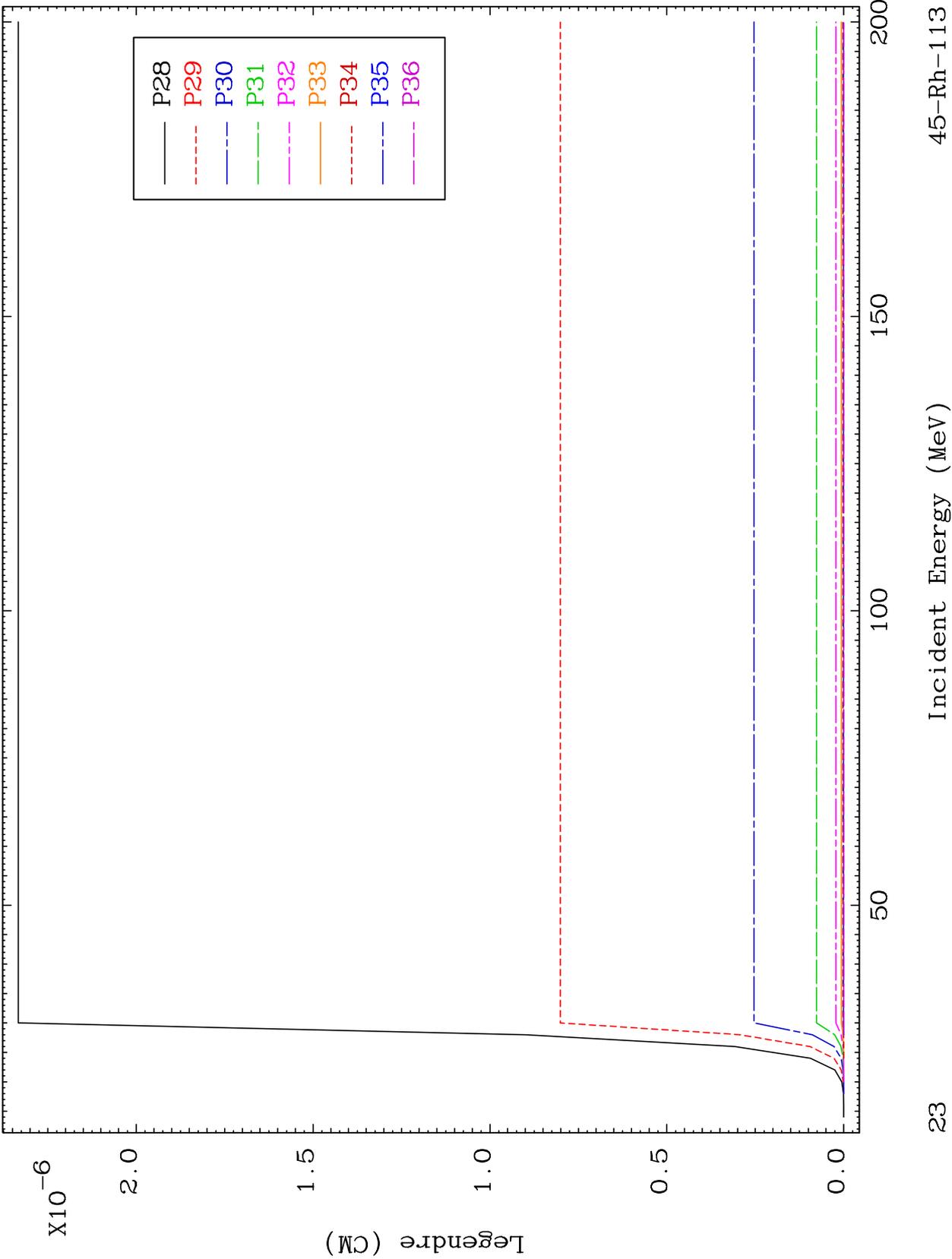
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



23

Incident Energy (MeV)

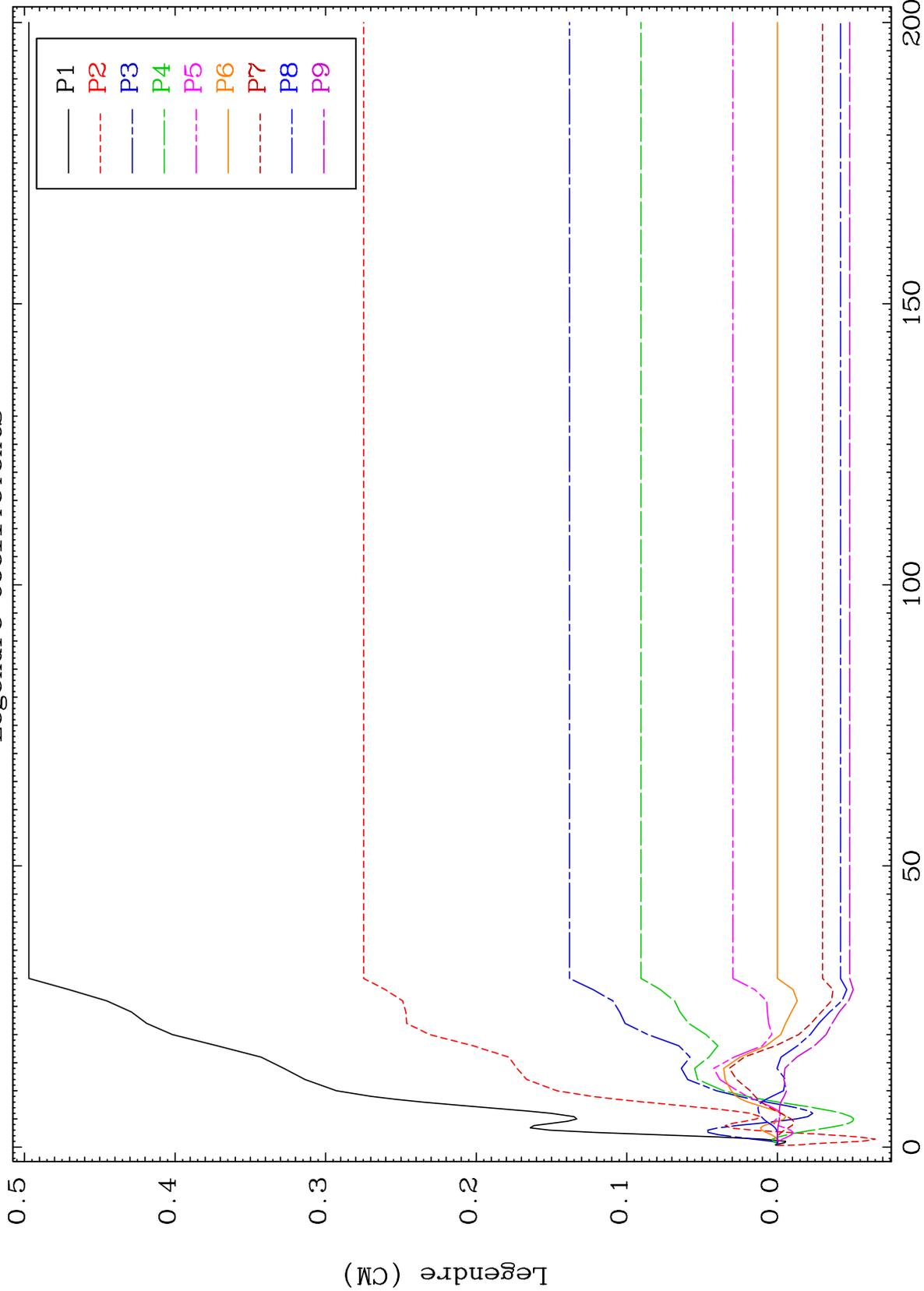
45-Rh-113

MAT 4555

MT= 52 (n,n') Level

45-Rh-113

Legendre Coefficients



24

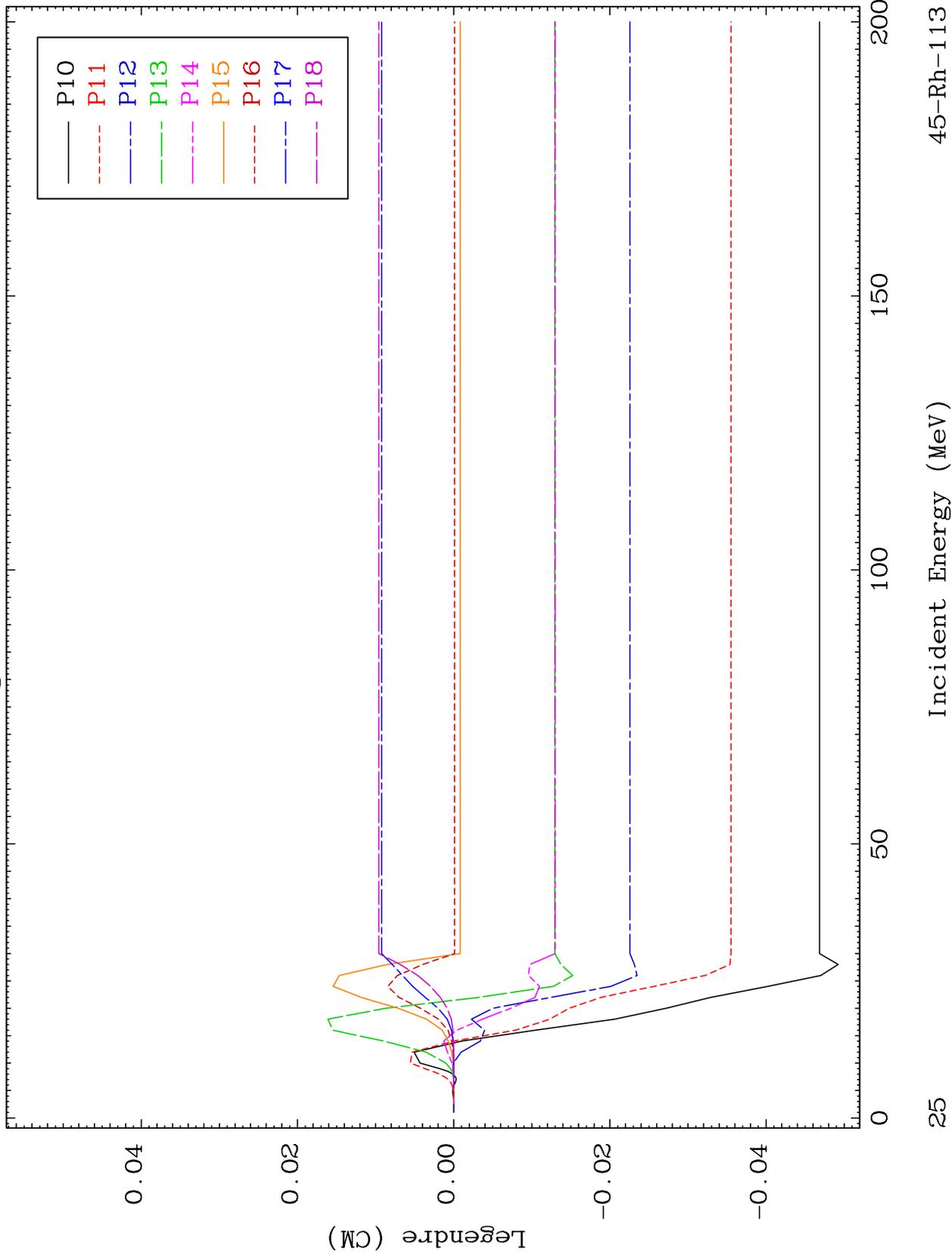
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

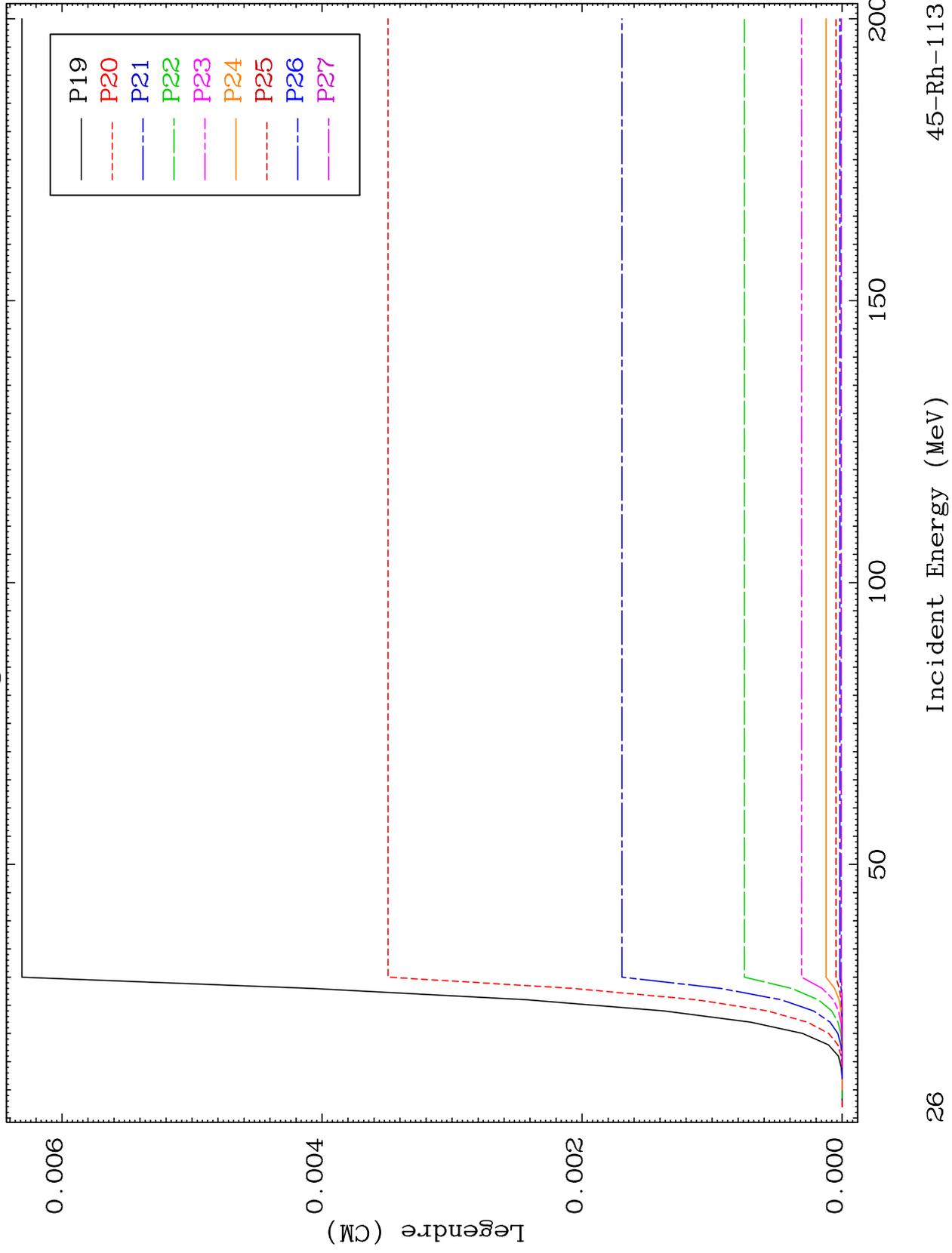
Incident Energy (MeV)

25

MAT 4555

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

45-Rh-113



26

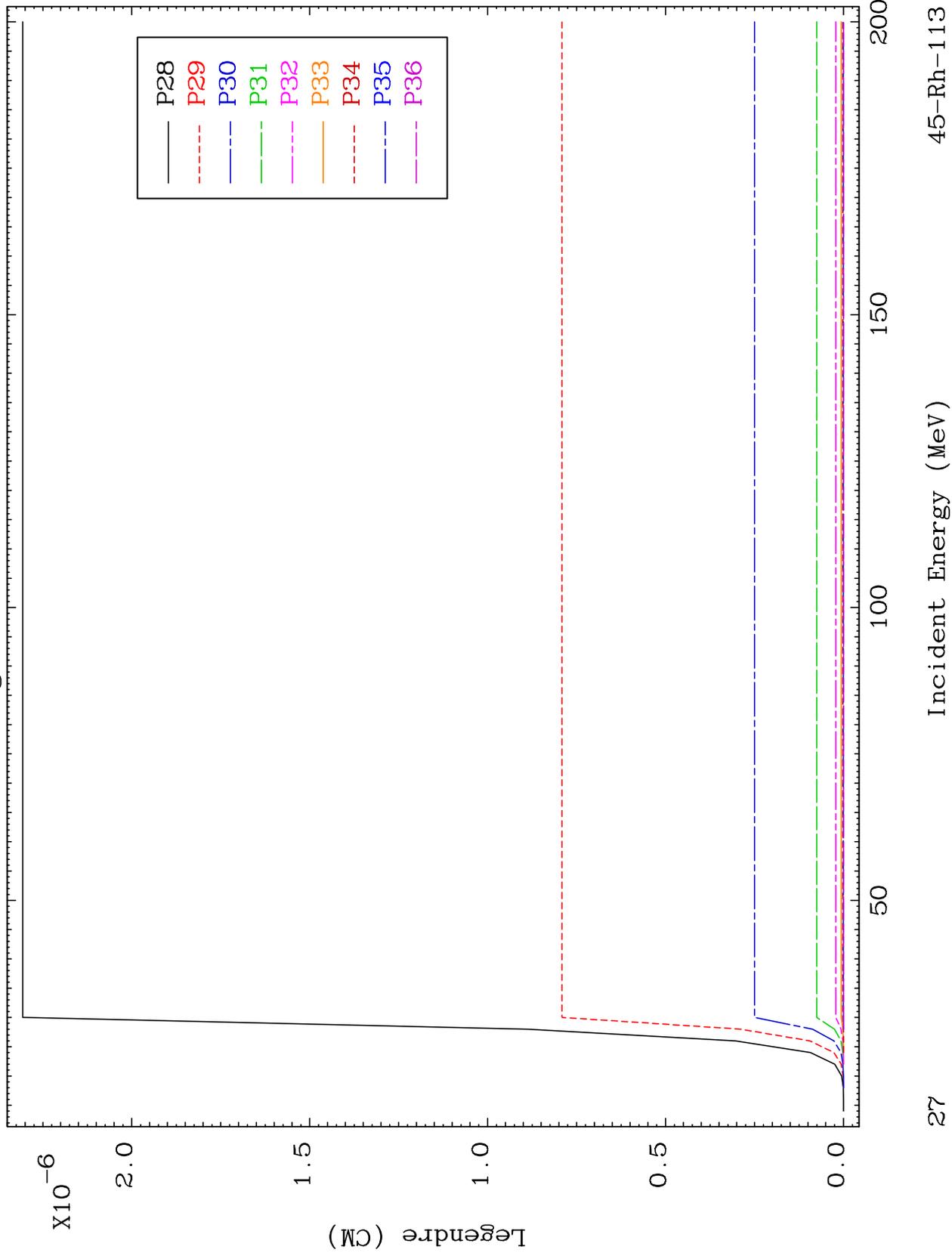
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



27

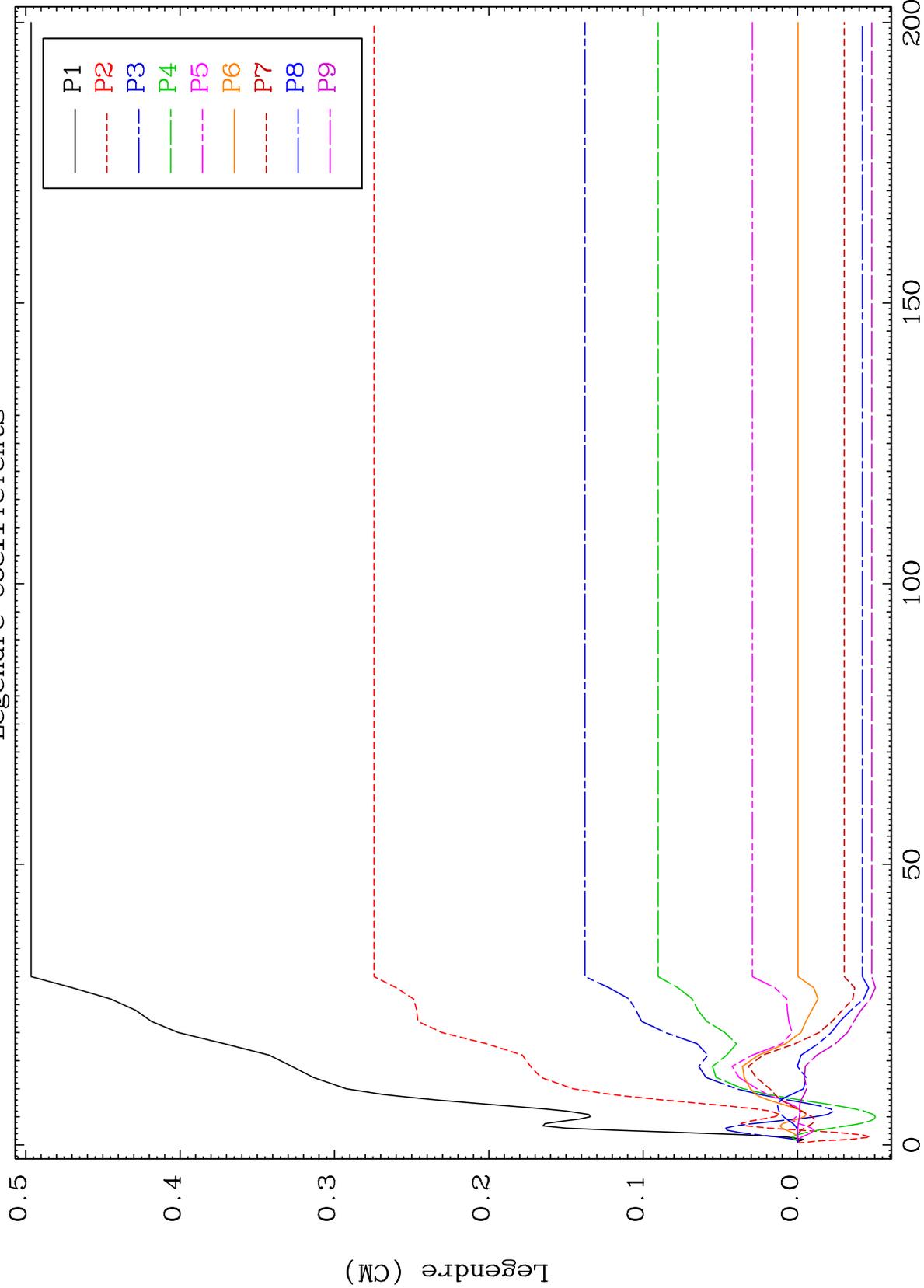
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MAT 4555

MT= 53 (n,n') Level

45-Rh-113

Legendre Coefficients



28

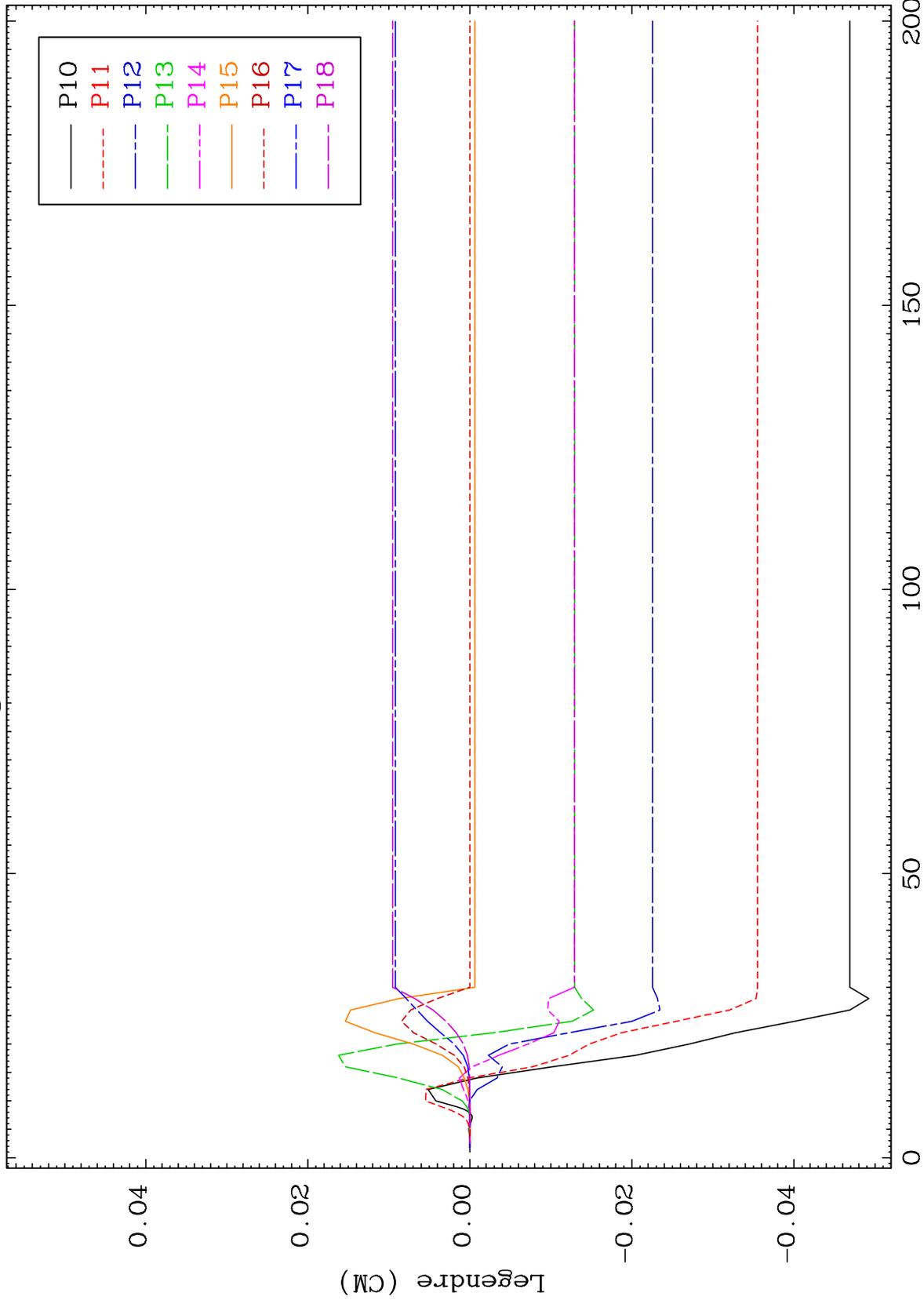
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



29

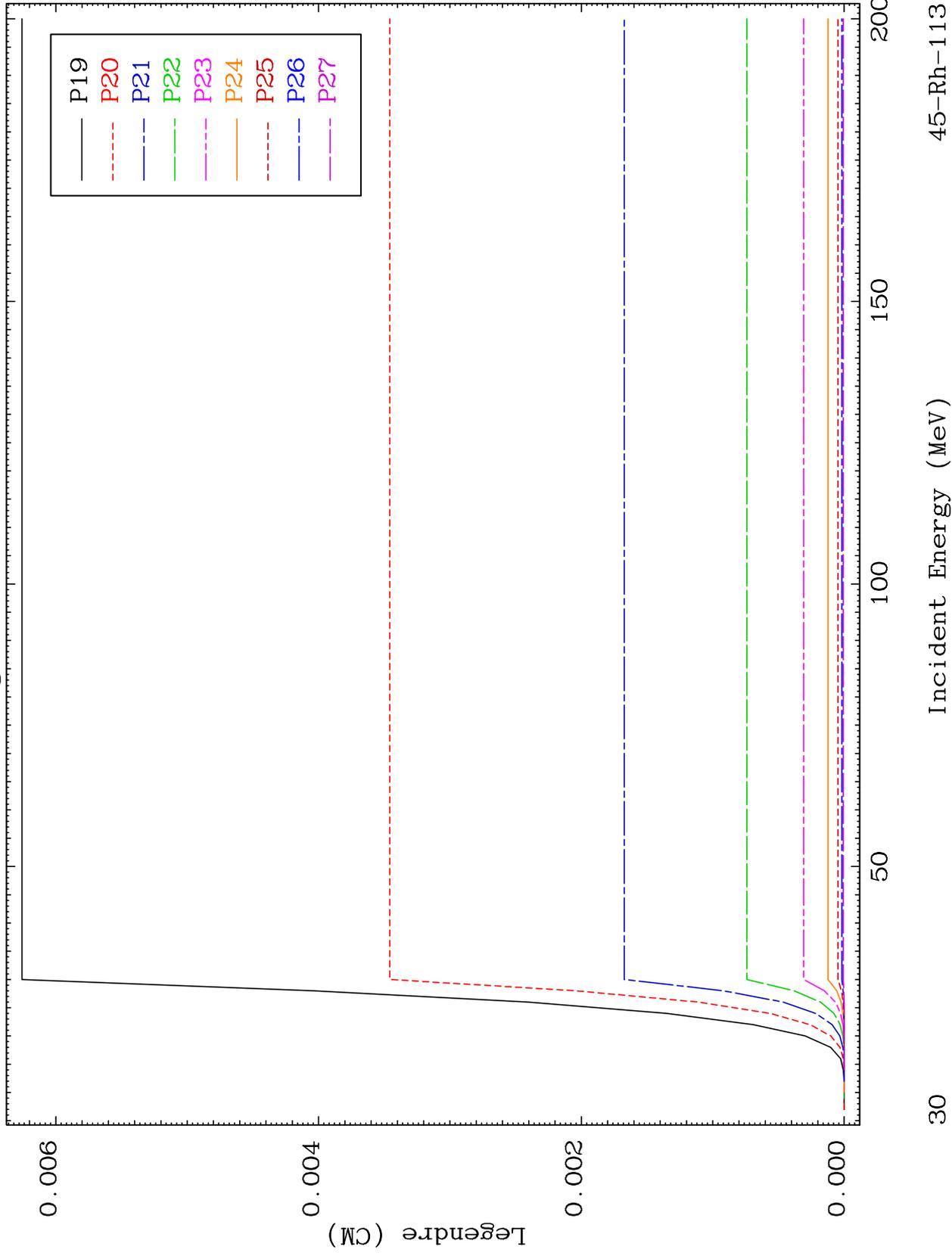
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

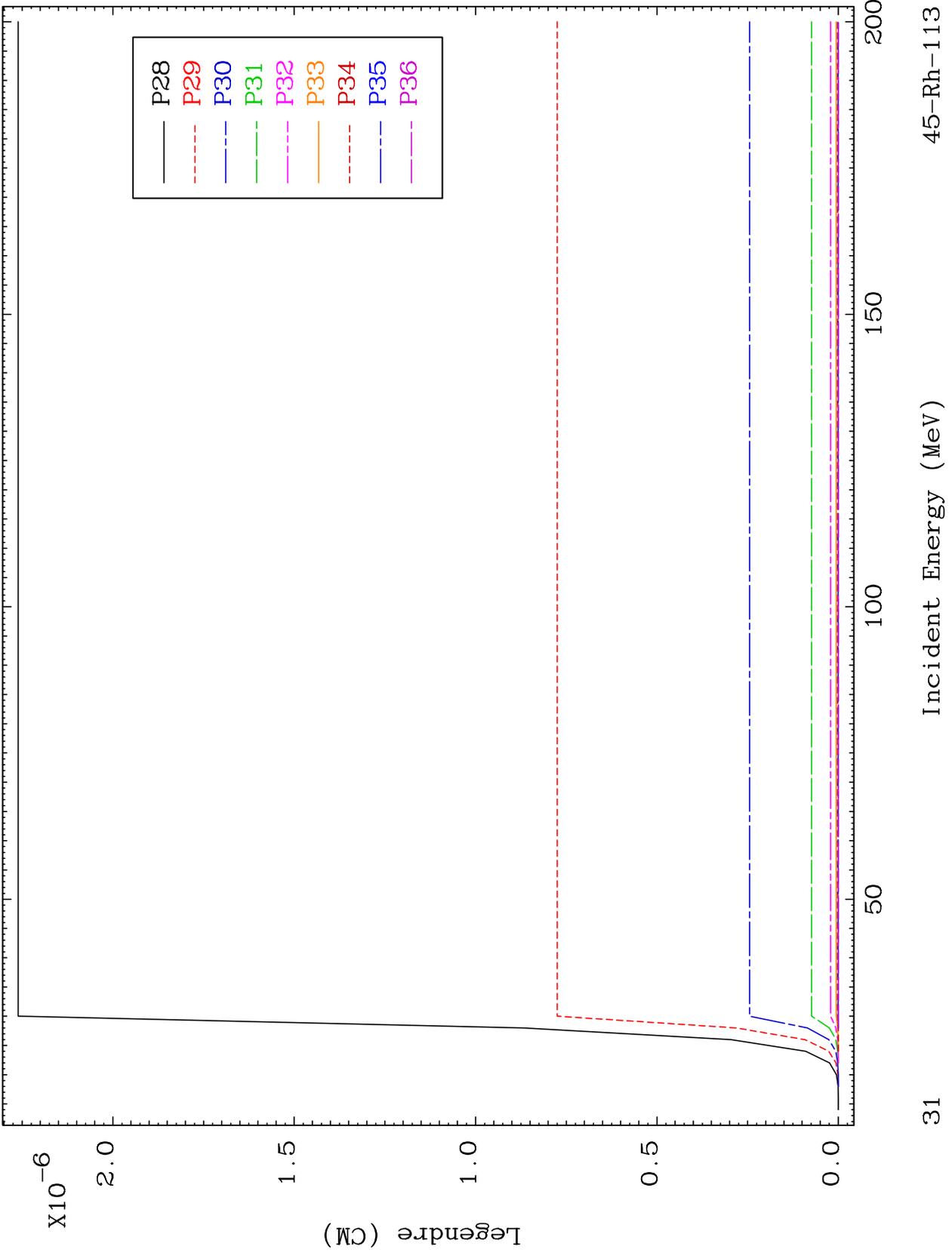
Incident Energy (MeV)

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MAT 4555

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

45-Rh-113



31

Incident Energy (MeV)

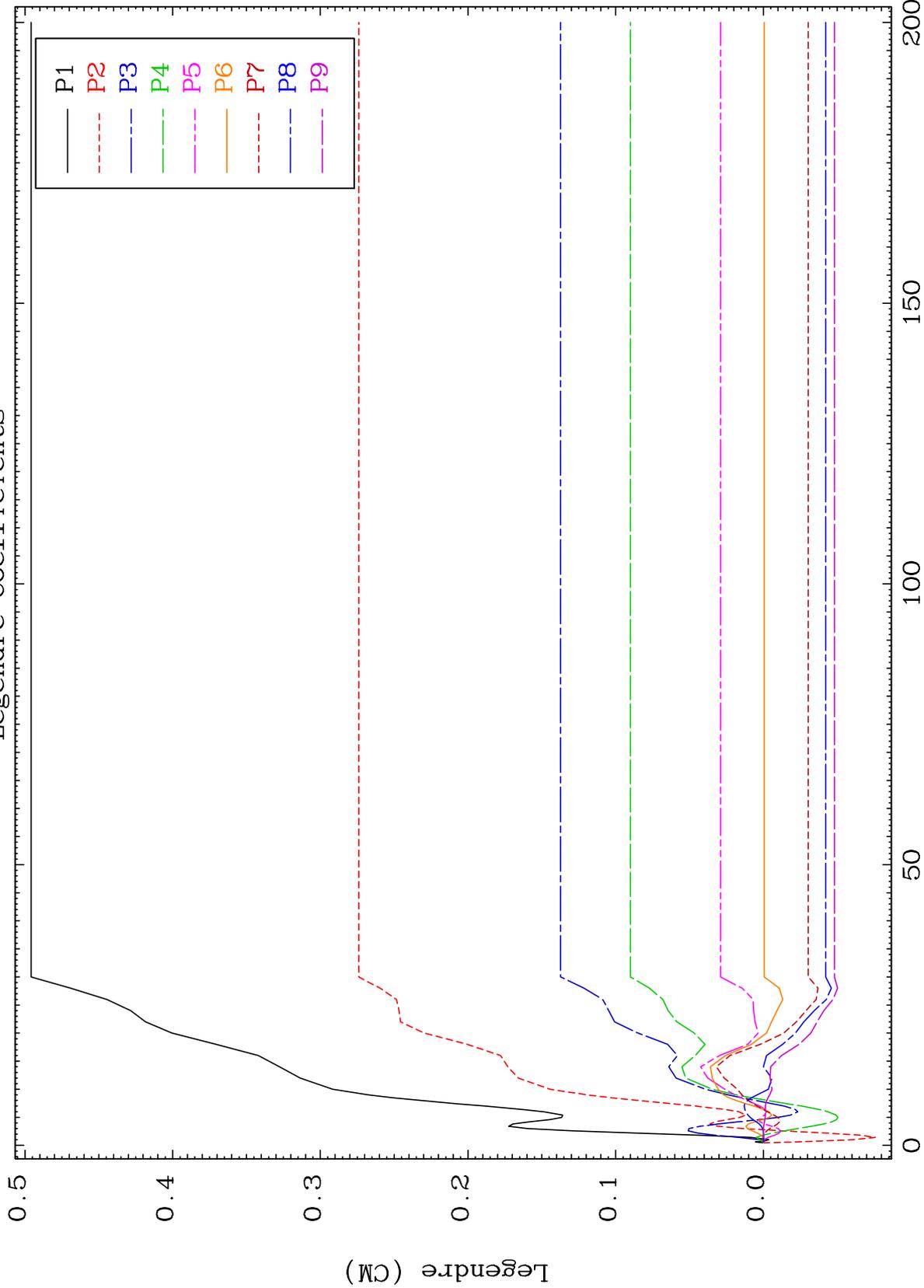
45-Rh-113

MAT 4555

MT= 54 (n,n') Level

45-Rh-113

Legendre Coefficients



32

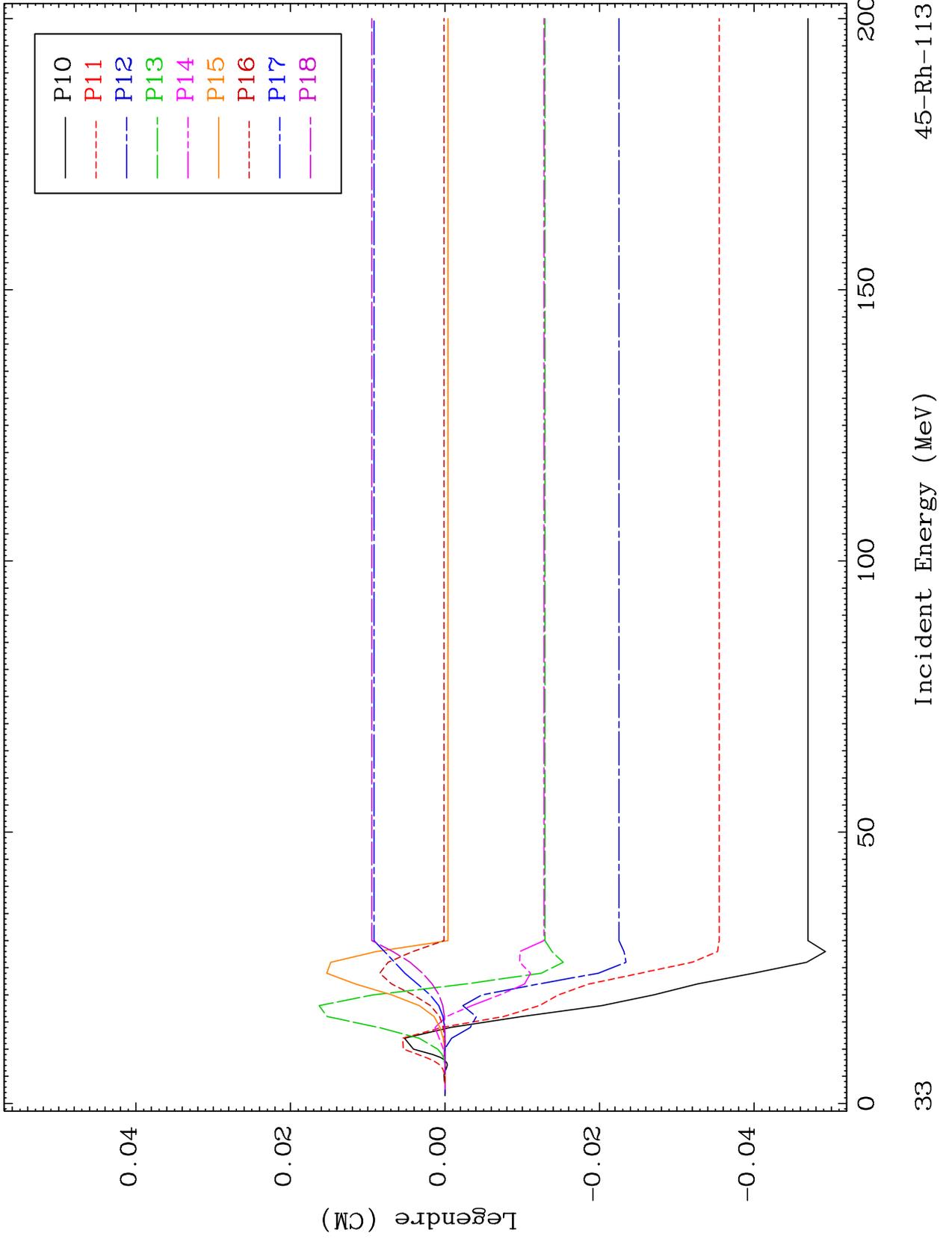
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



33

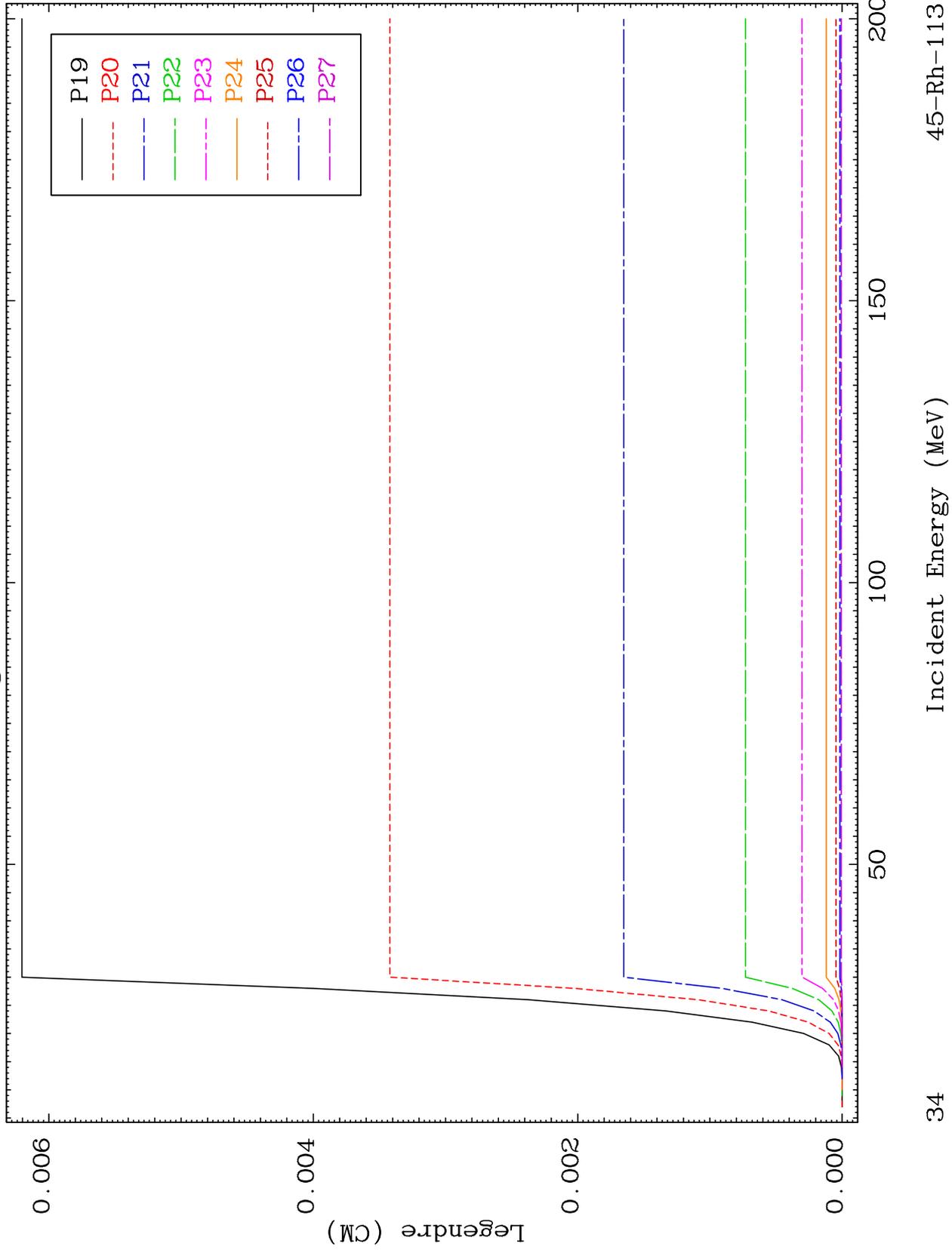
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



34

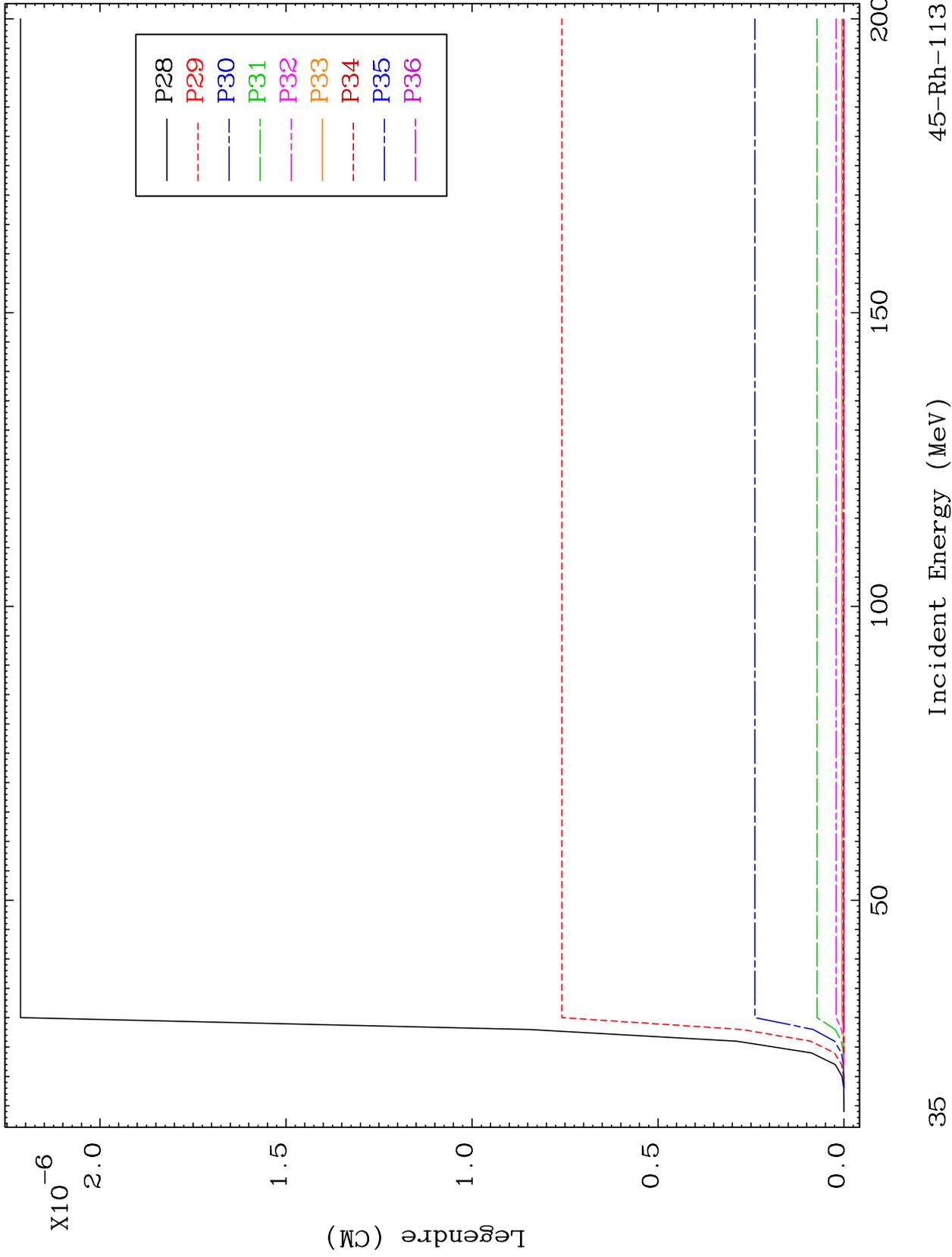
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

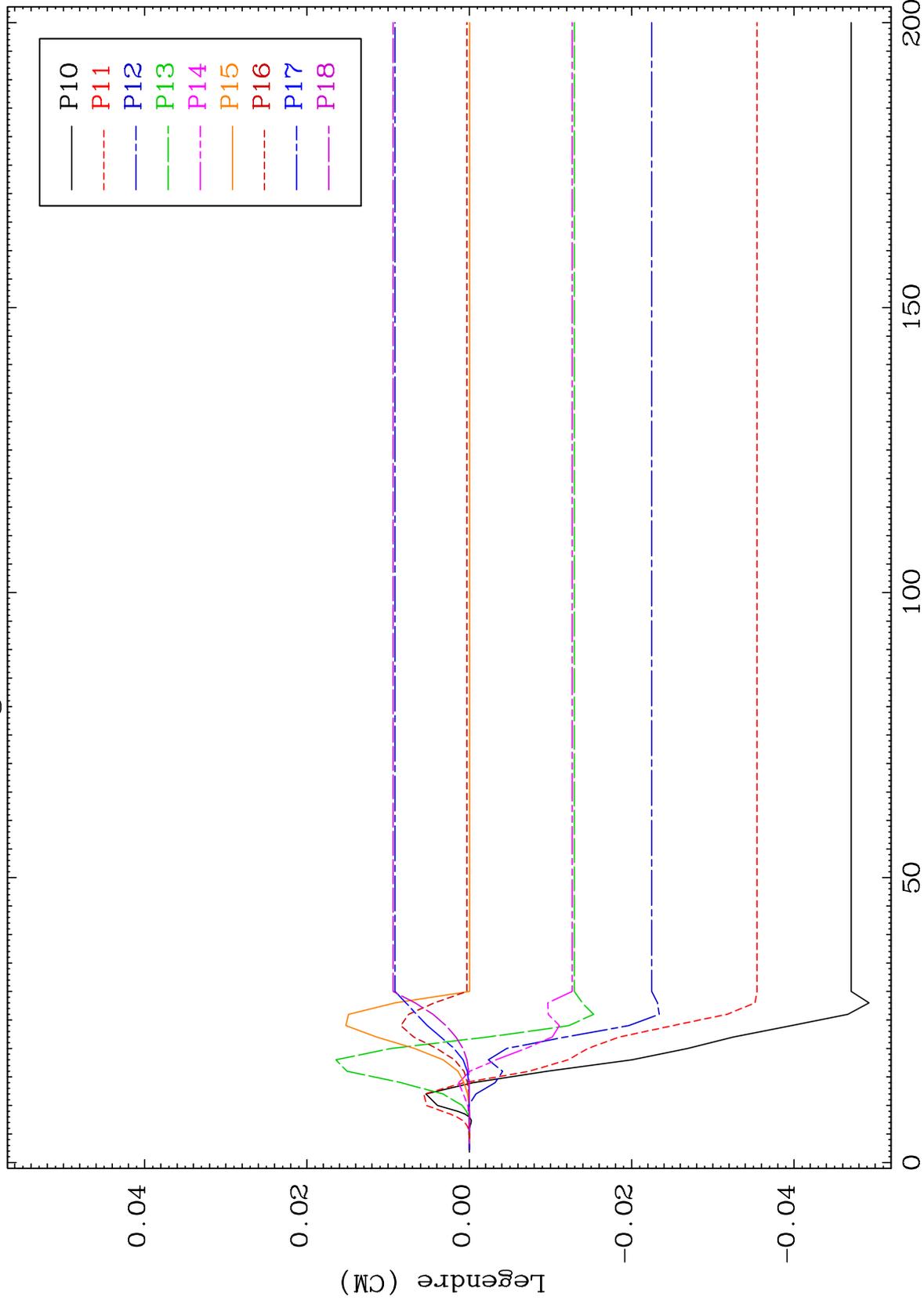
45-Rh-113



MAT 4555

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

45-Rh-113



37

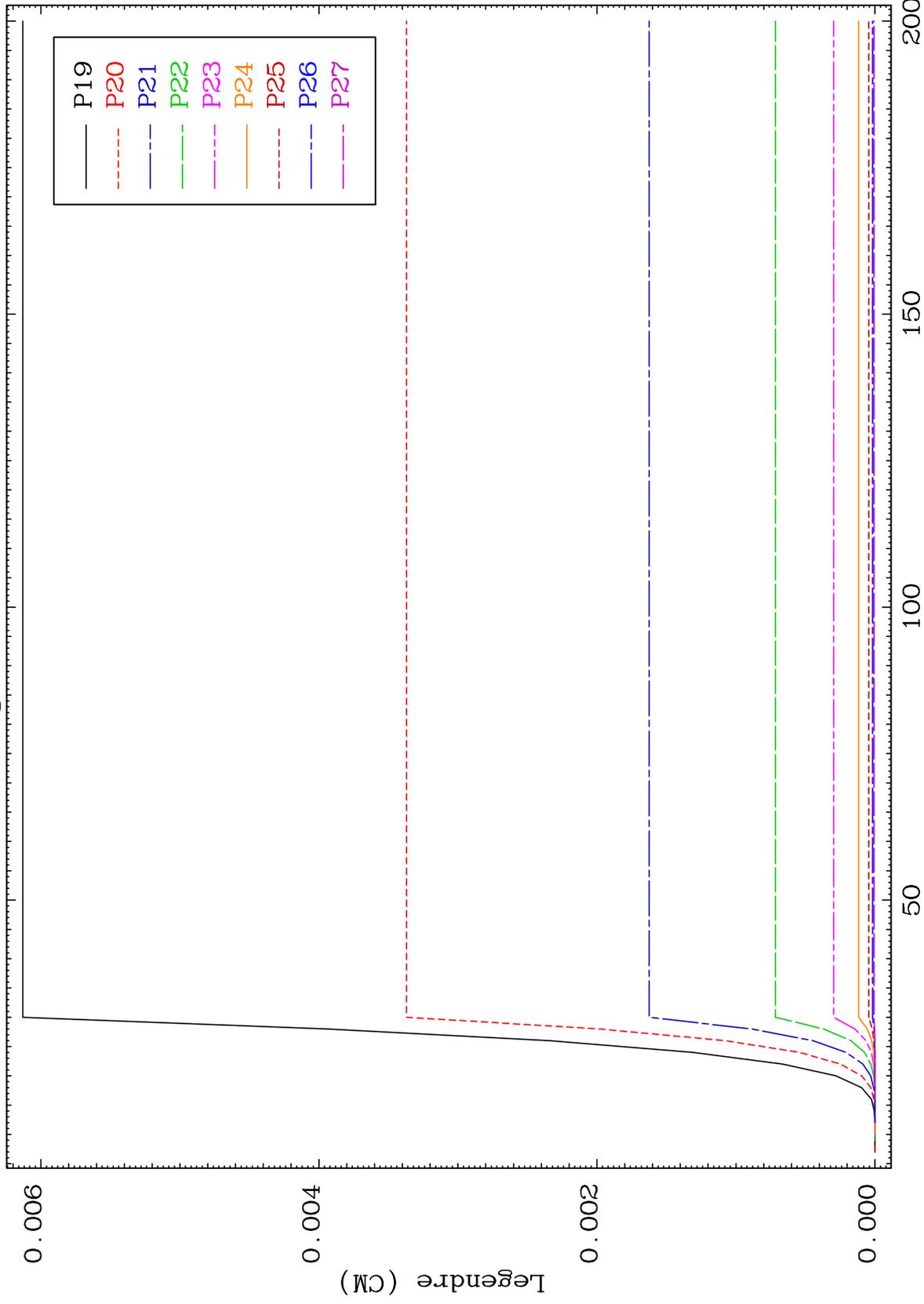
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



38

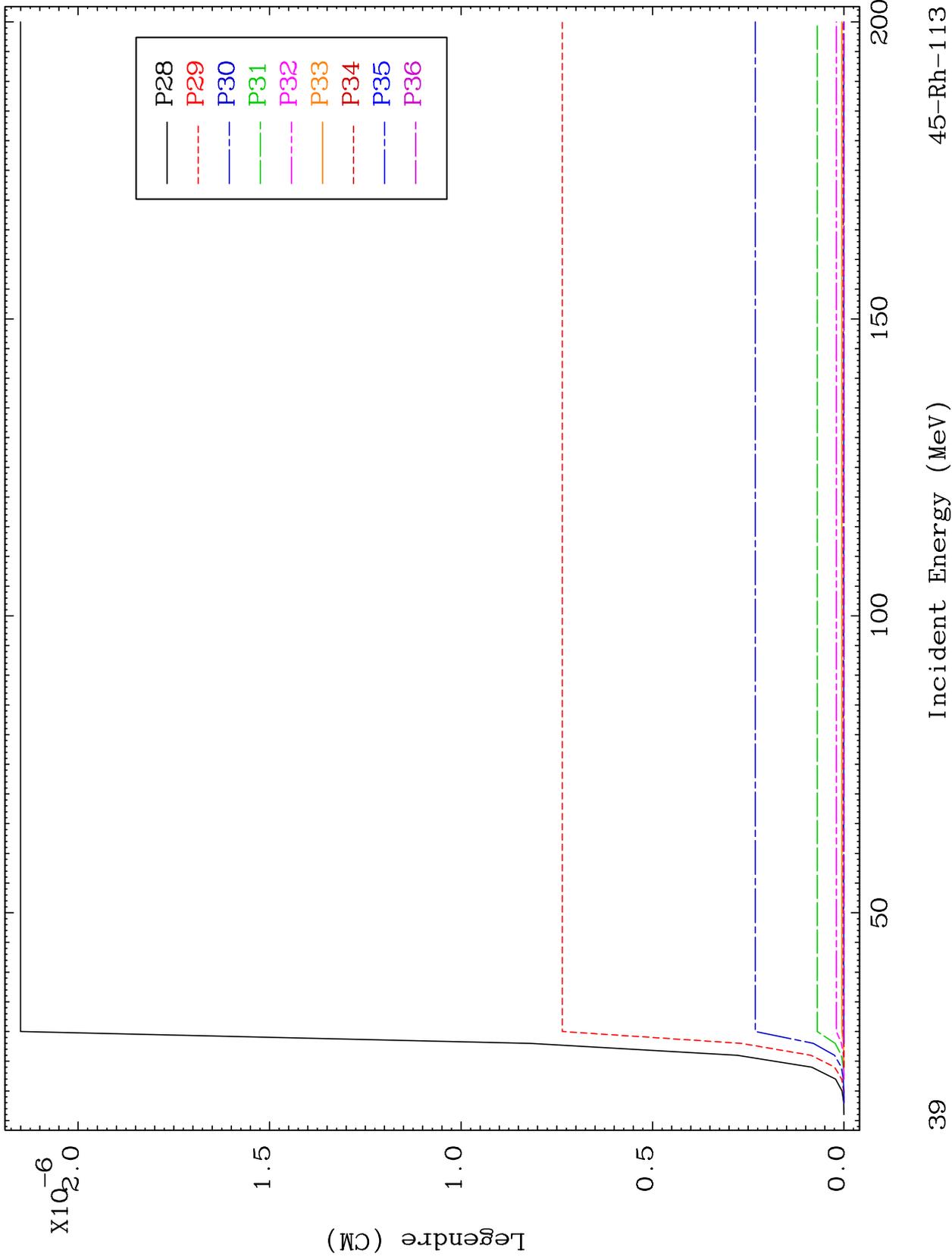
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113

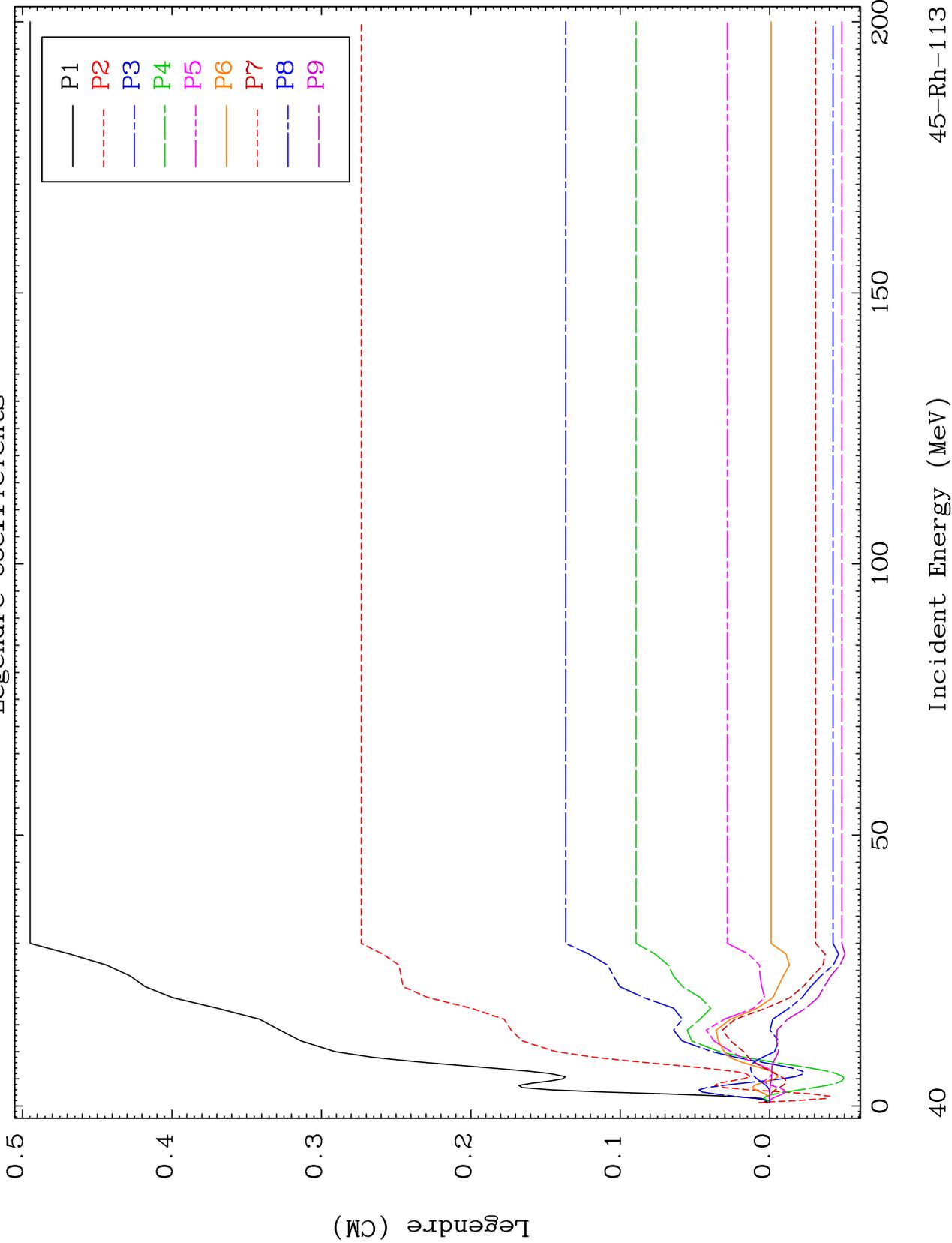


MAT 4555

MT= 56 (n,n') Level

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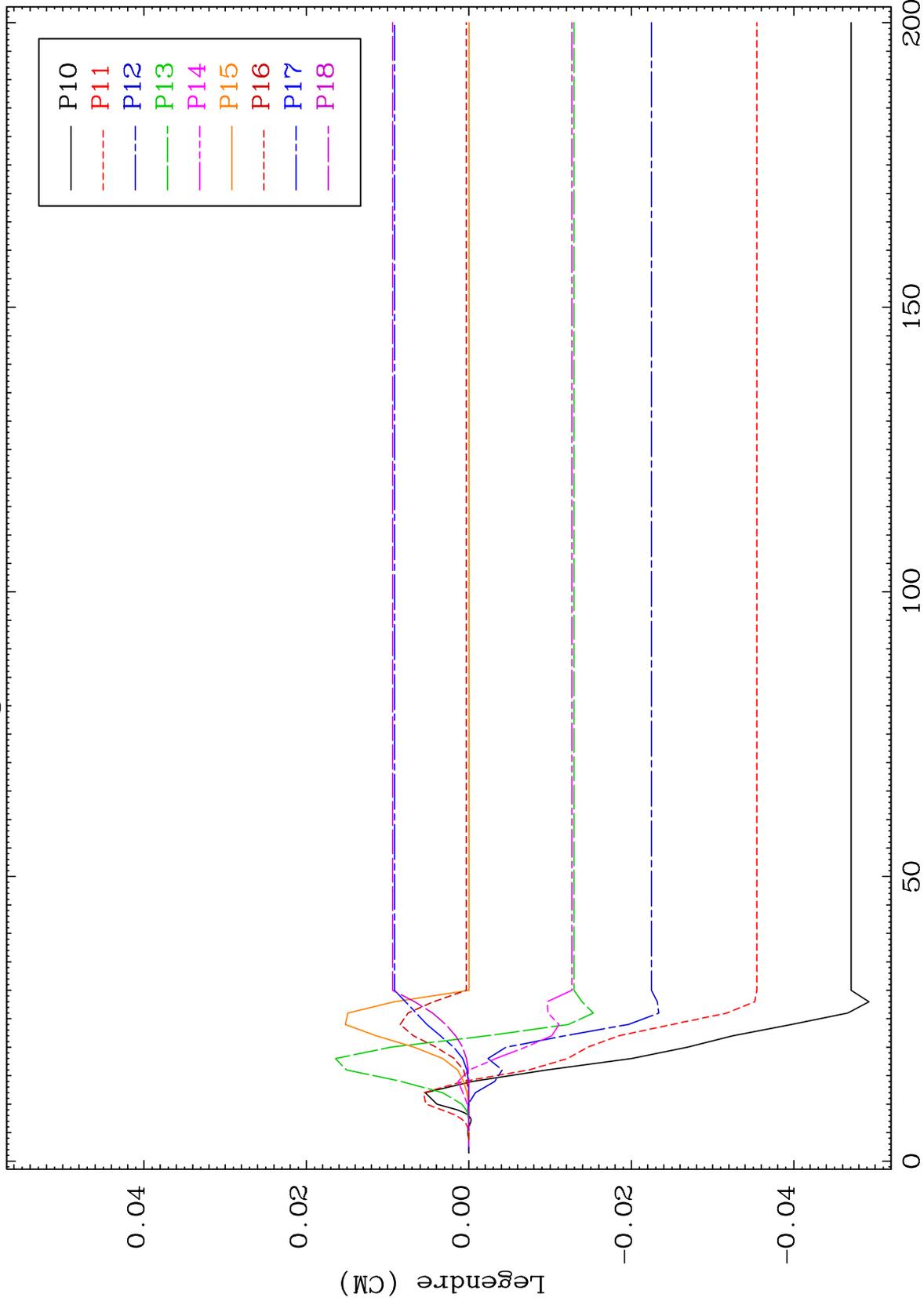
Legendre Coefficients



MAT 4555

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

45-Rh-113



41

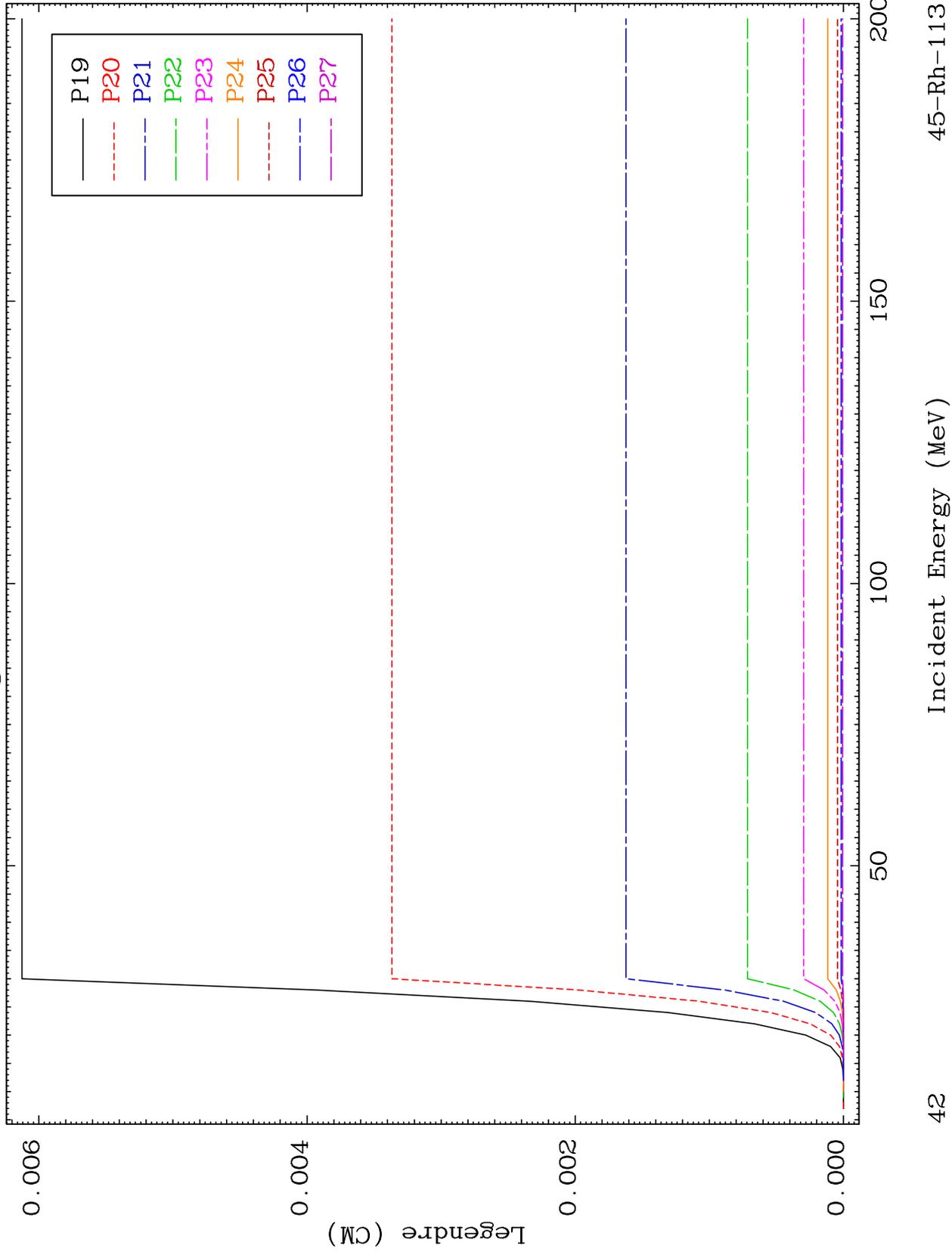
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



42

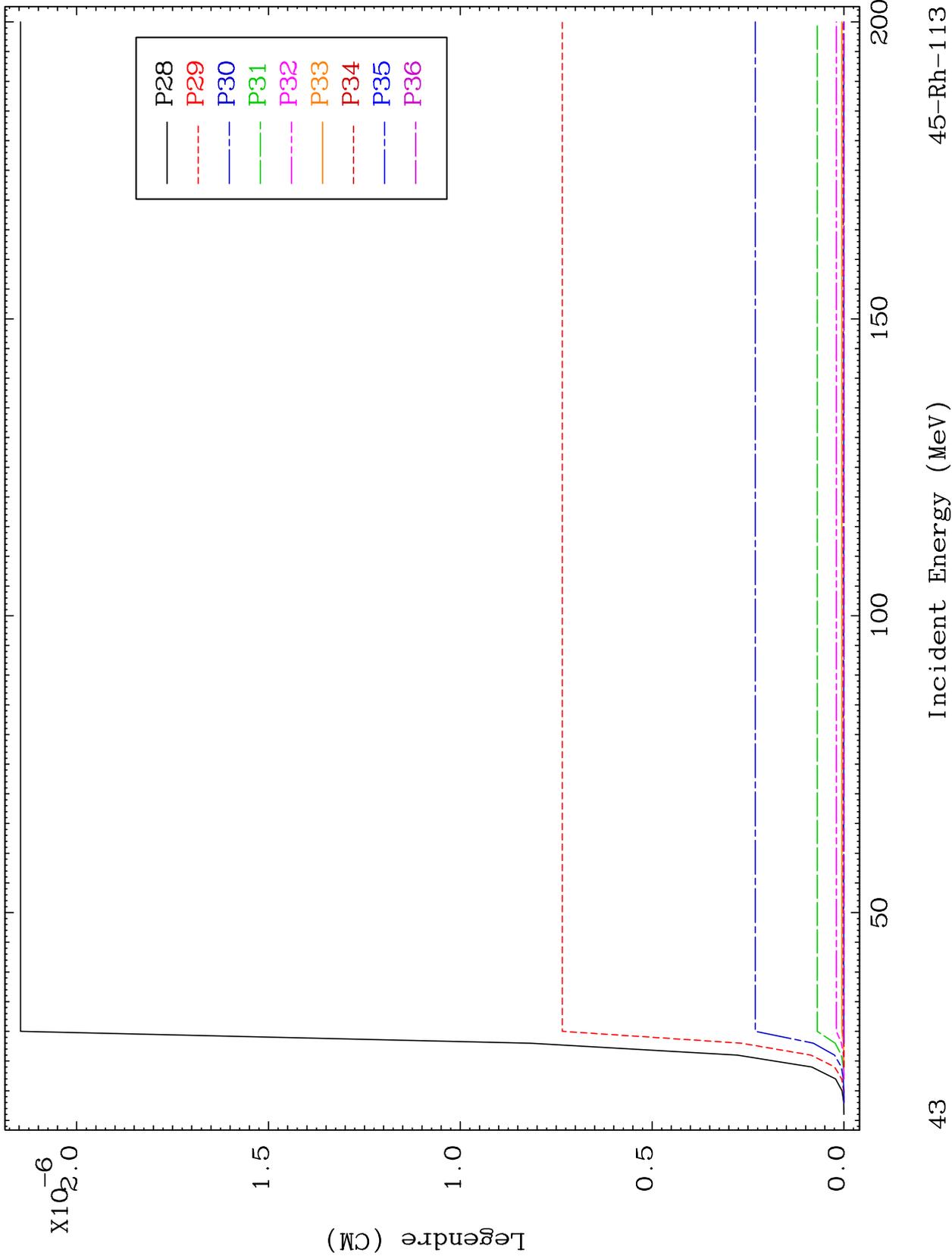
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



43

Incident Energy (MeV)

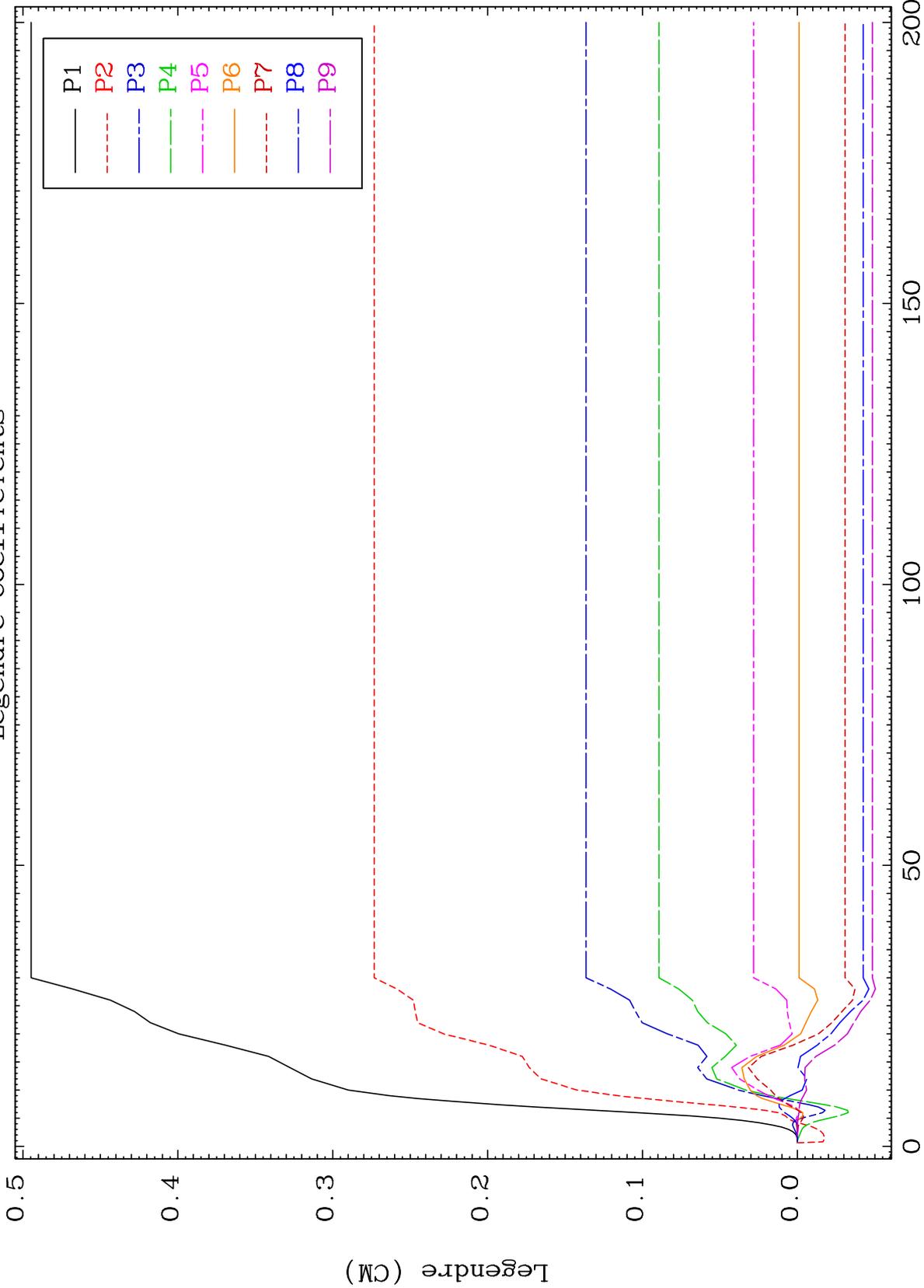
45-Rh-113

MAT 4555

MT= 57 (n,n') Level

45-Rh-113

Legendre Coefficients



44

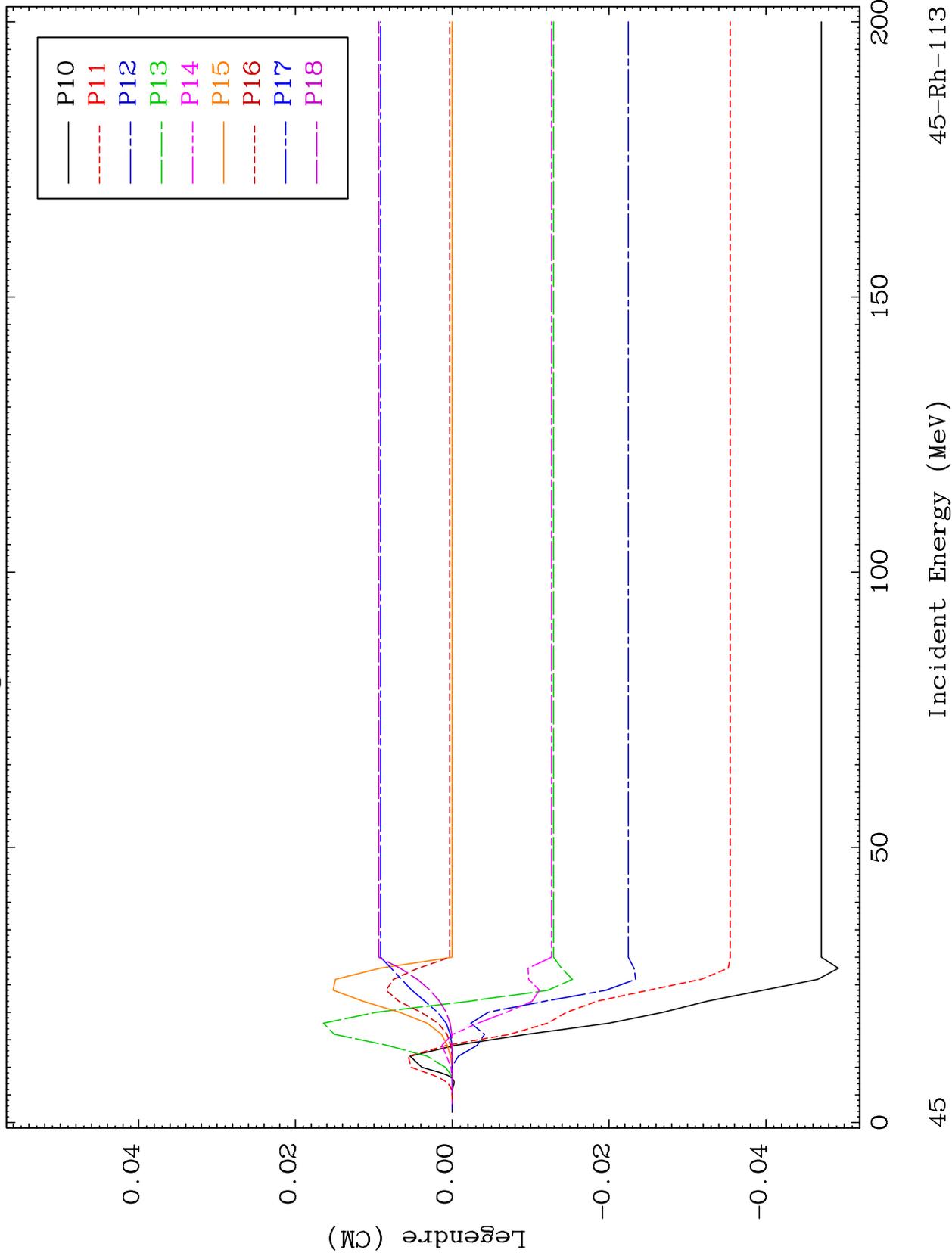
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

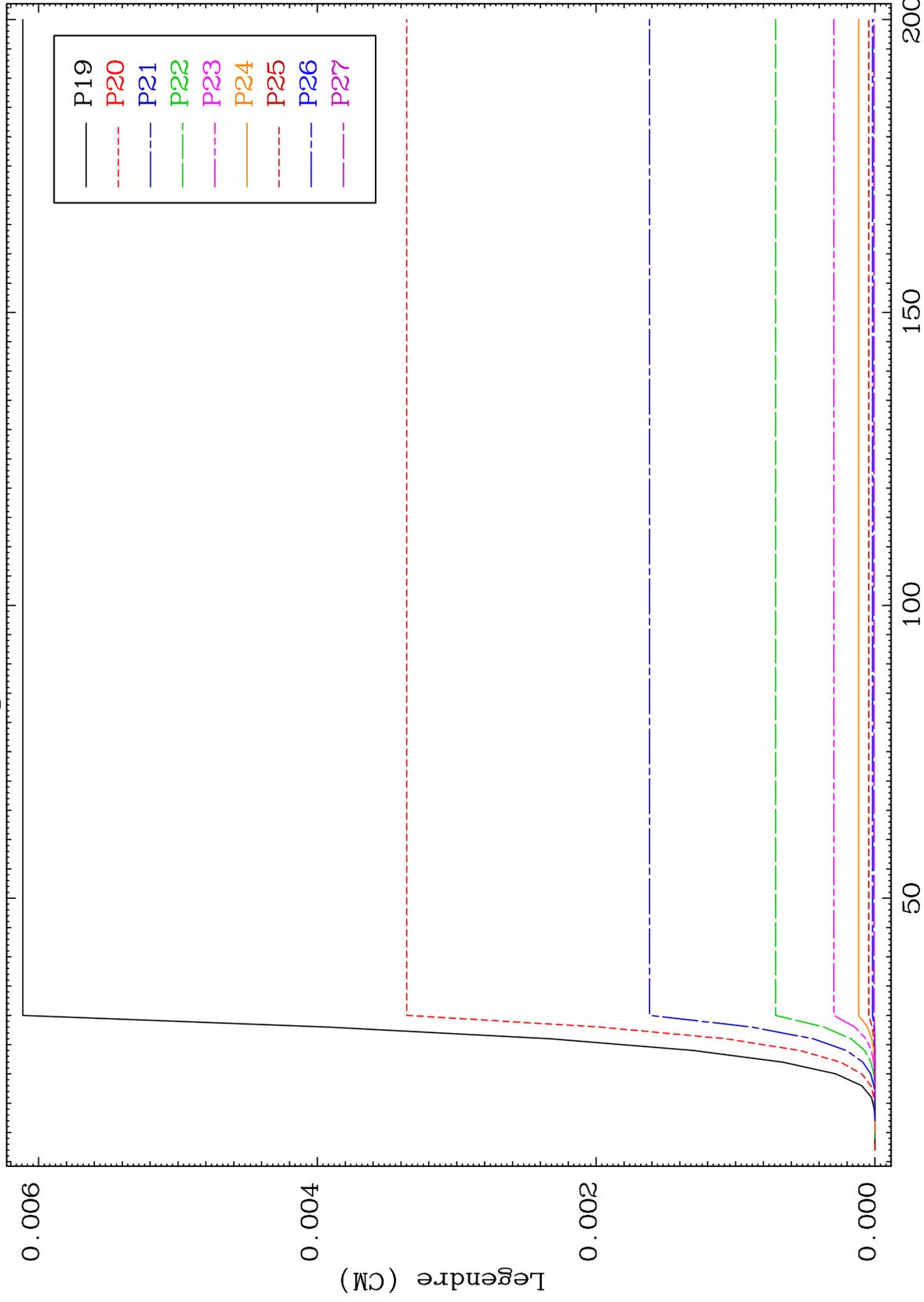
Incident Energy (MeV)

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MAT 4555

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

45-Rh-113



46

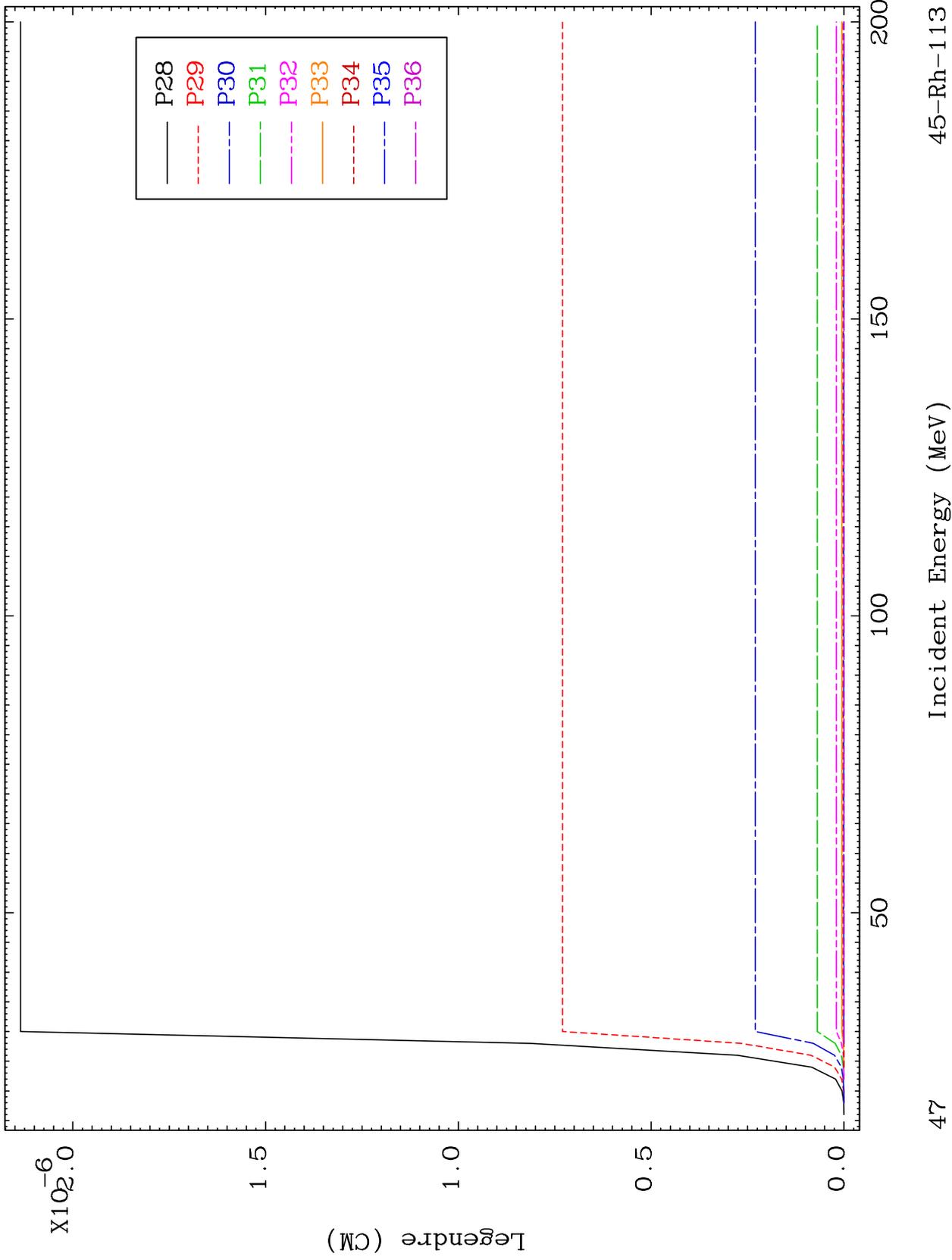
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



47

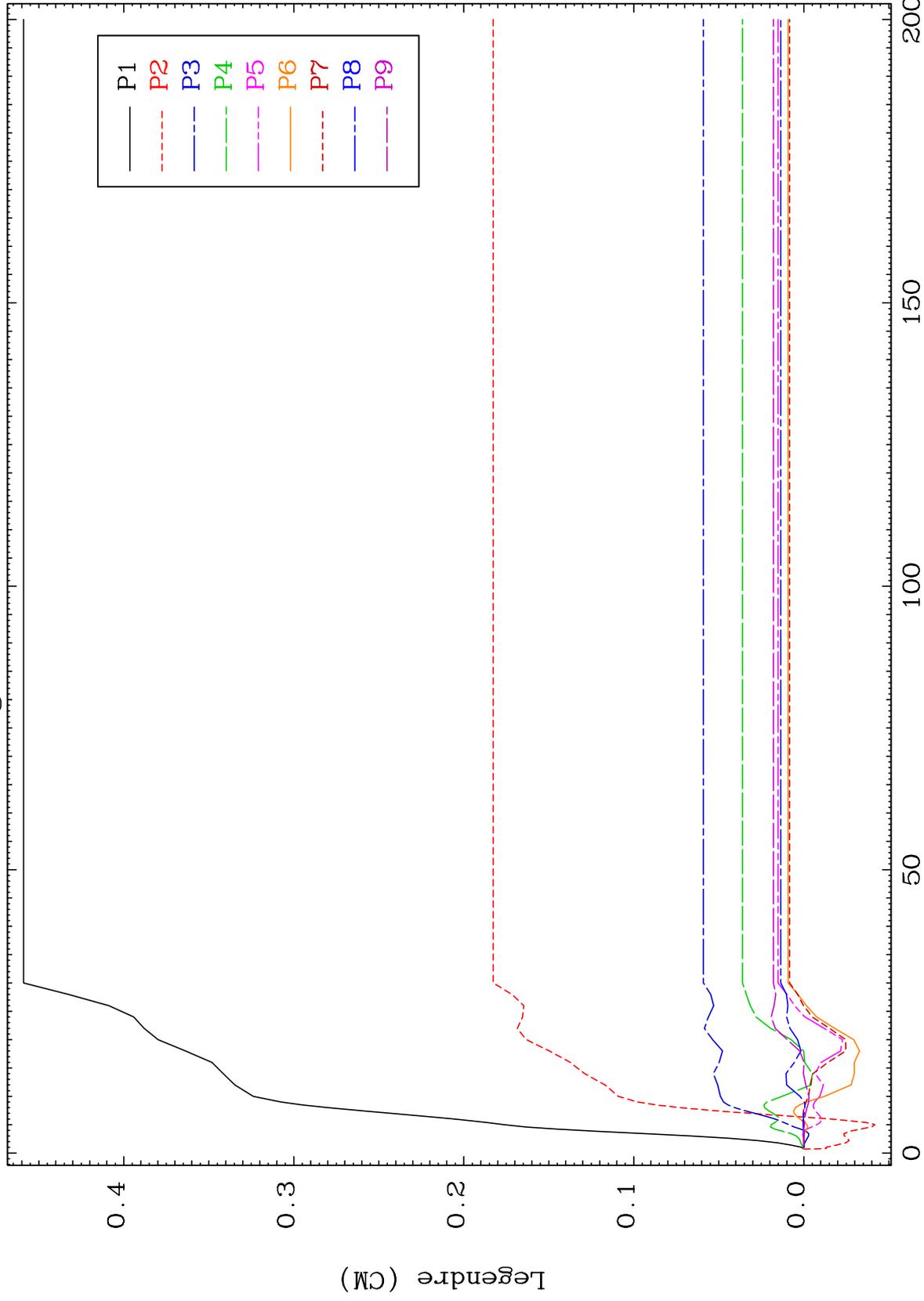
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

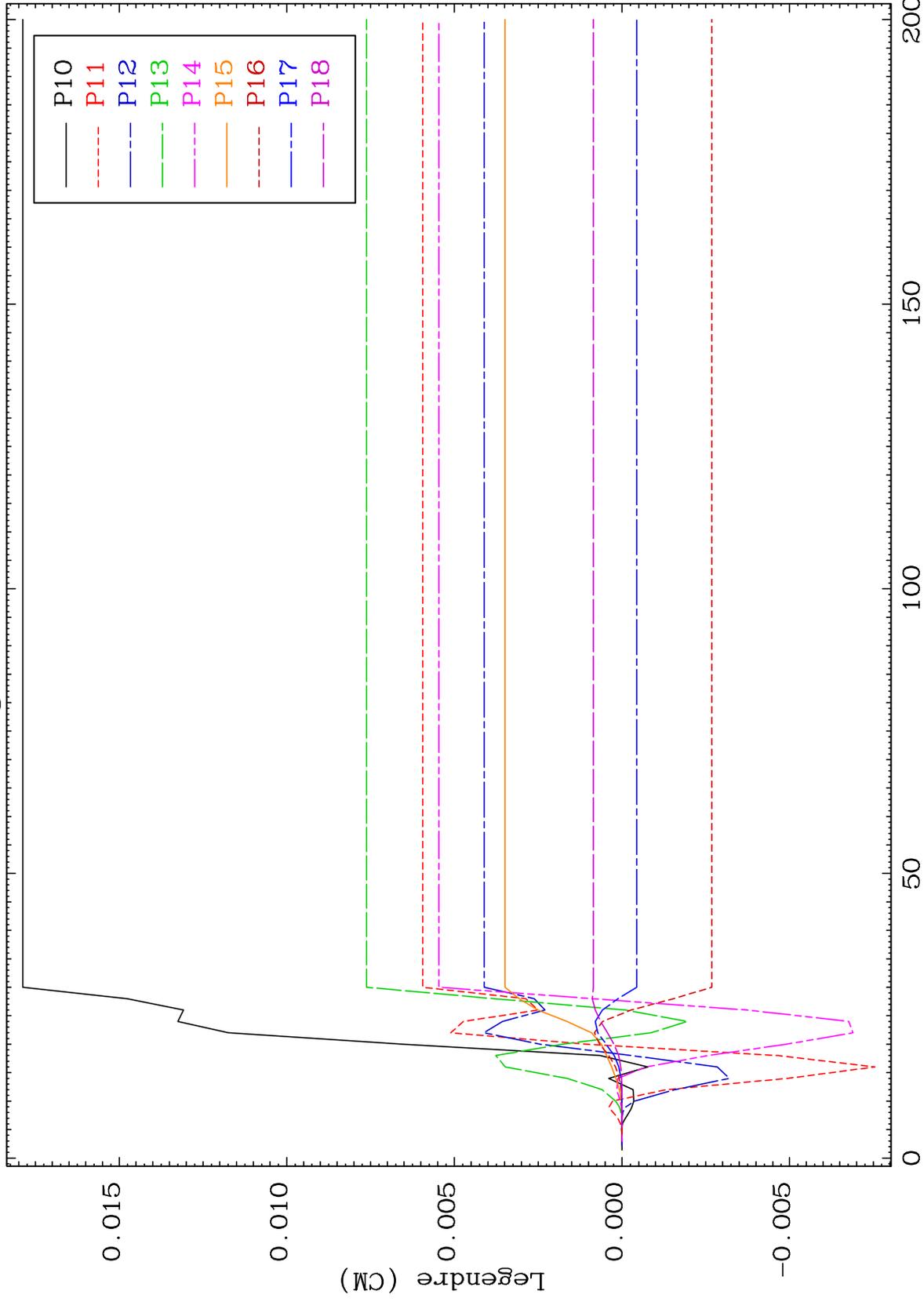
Incident Energy (MeV)

48

MAT 4555

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

45-Rh-113



49

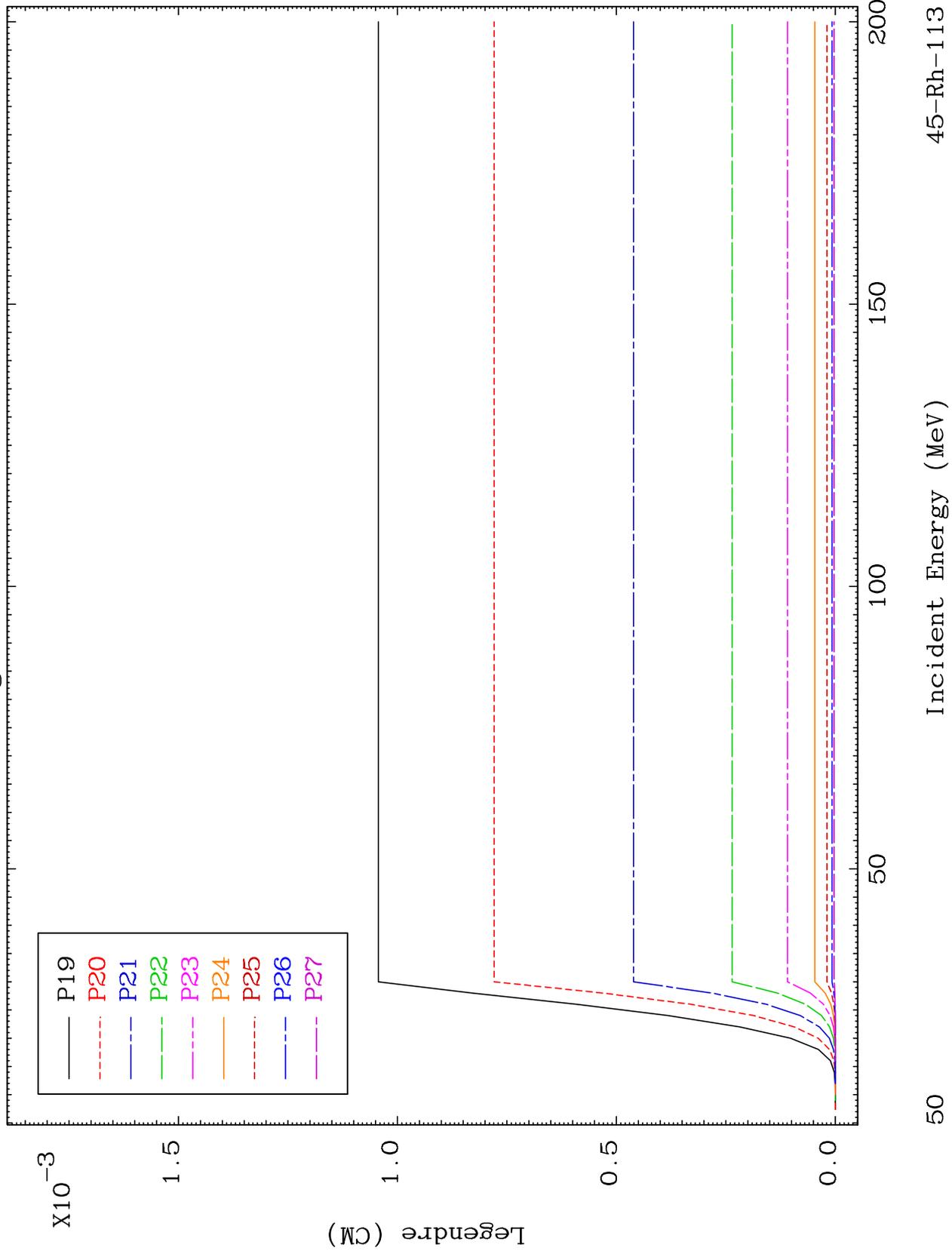
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

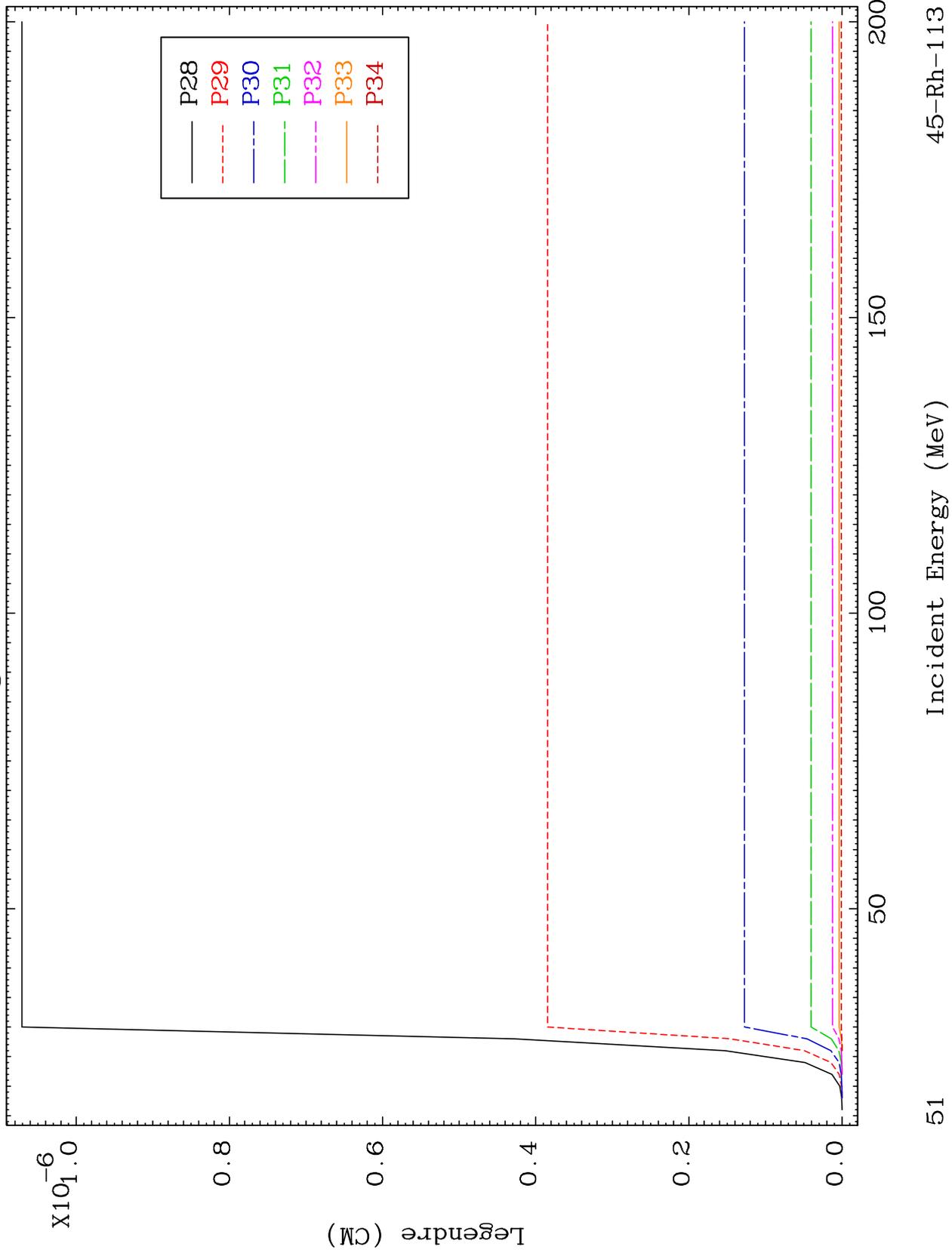
45-Rh-113



MAT 4555

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

45-Rh-113



51

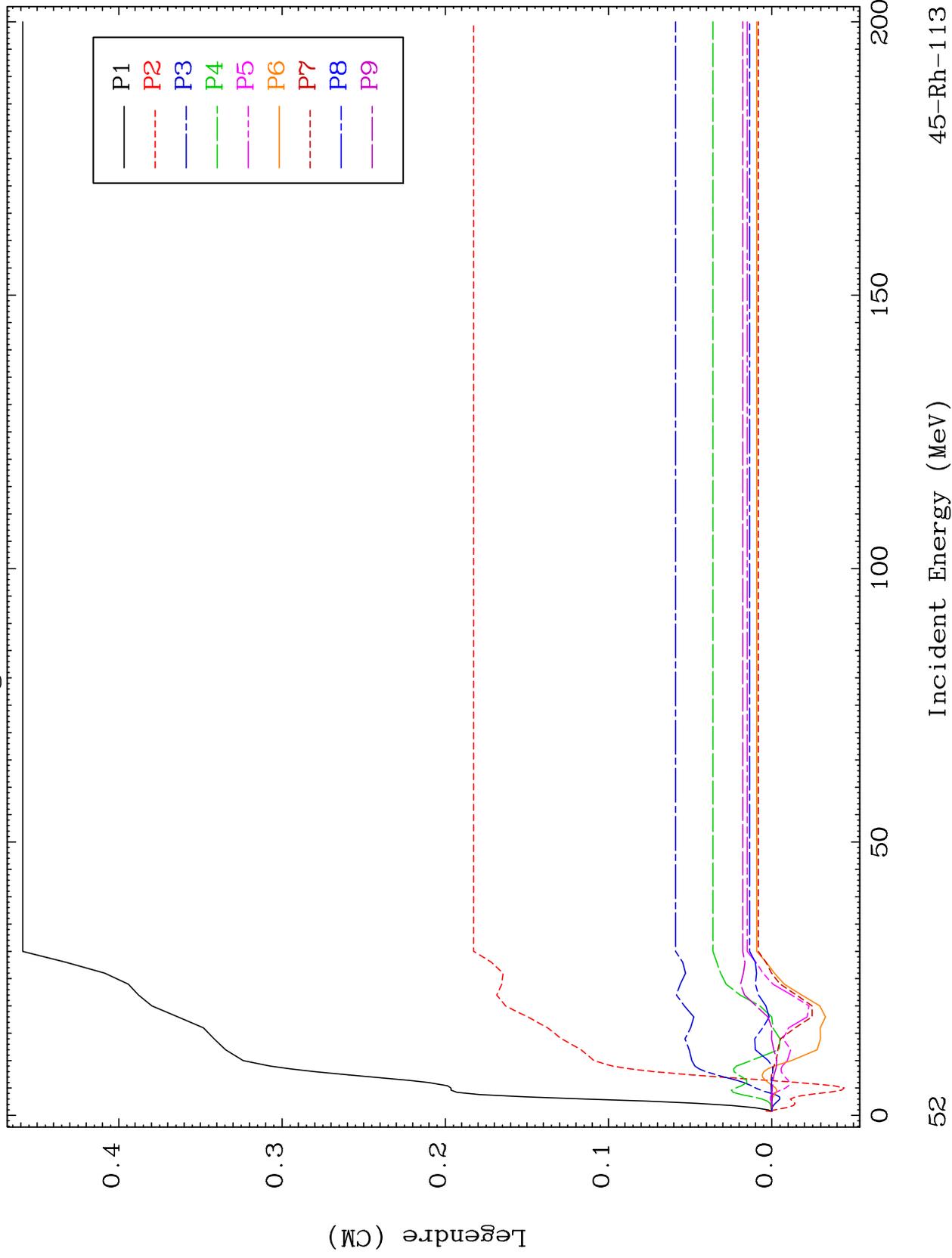
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45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

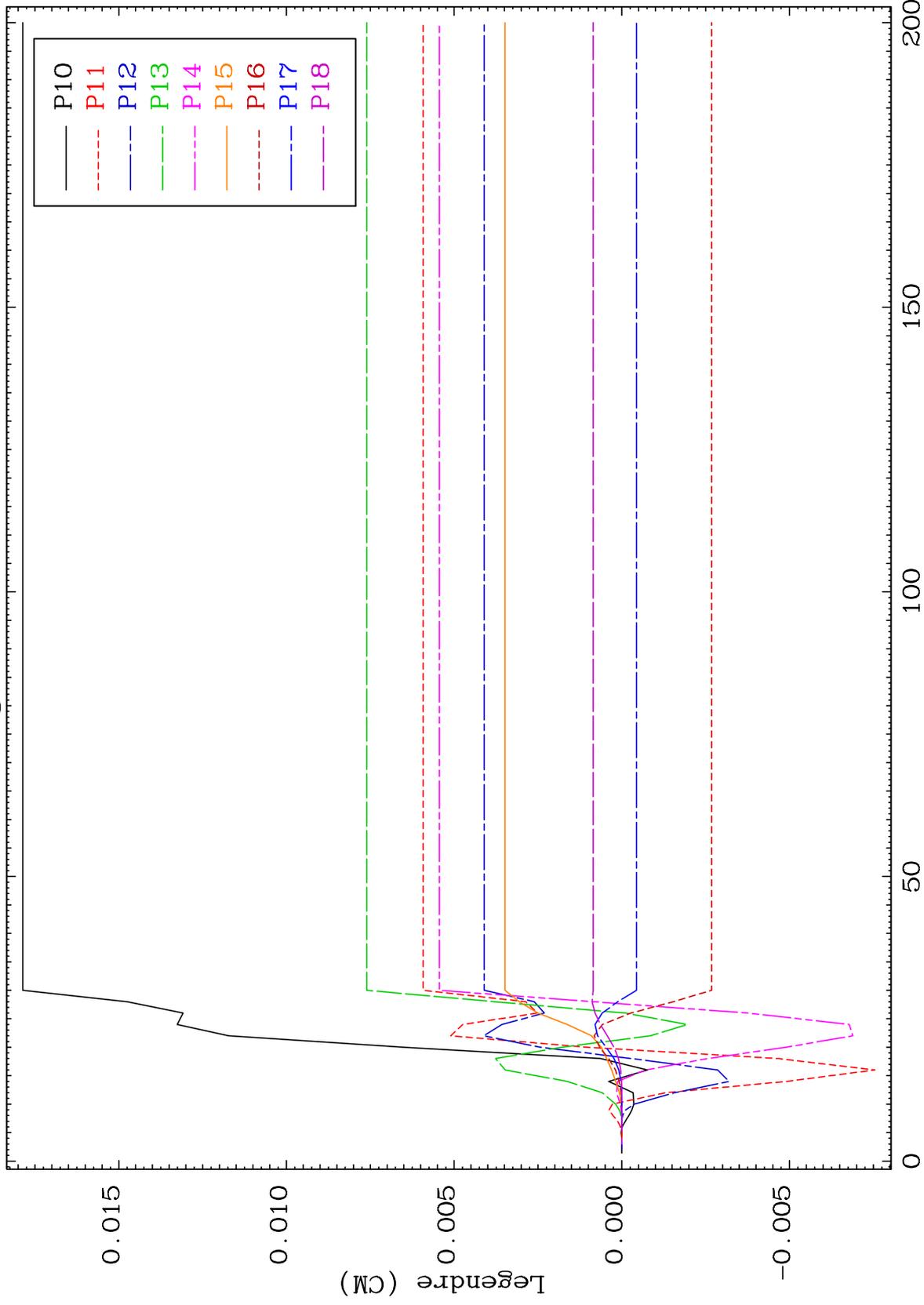
Incident Energy (MeV)

52

MAT 4555

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

45-Rh-113



53

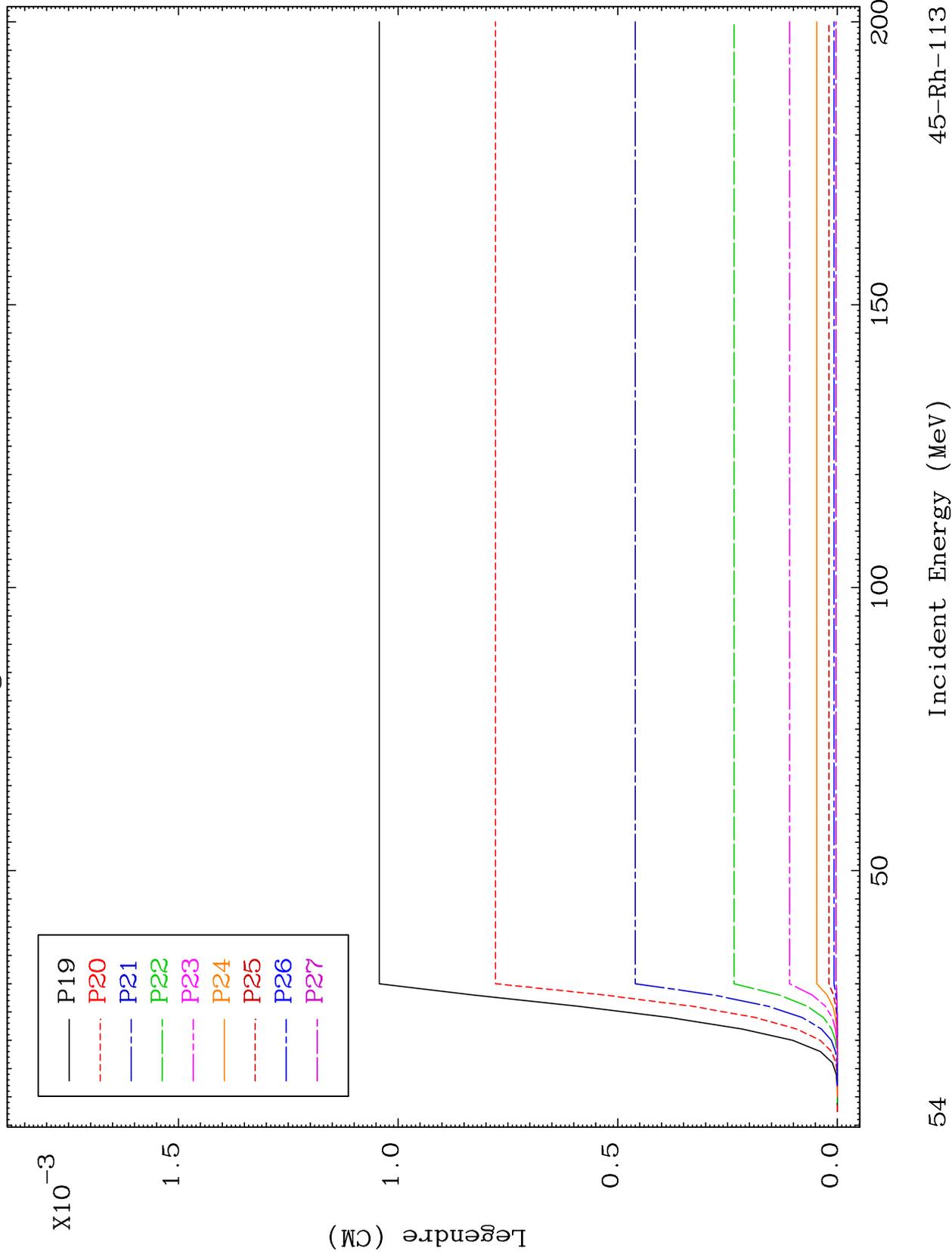
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



54

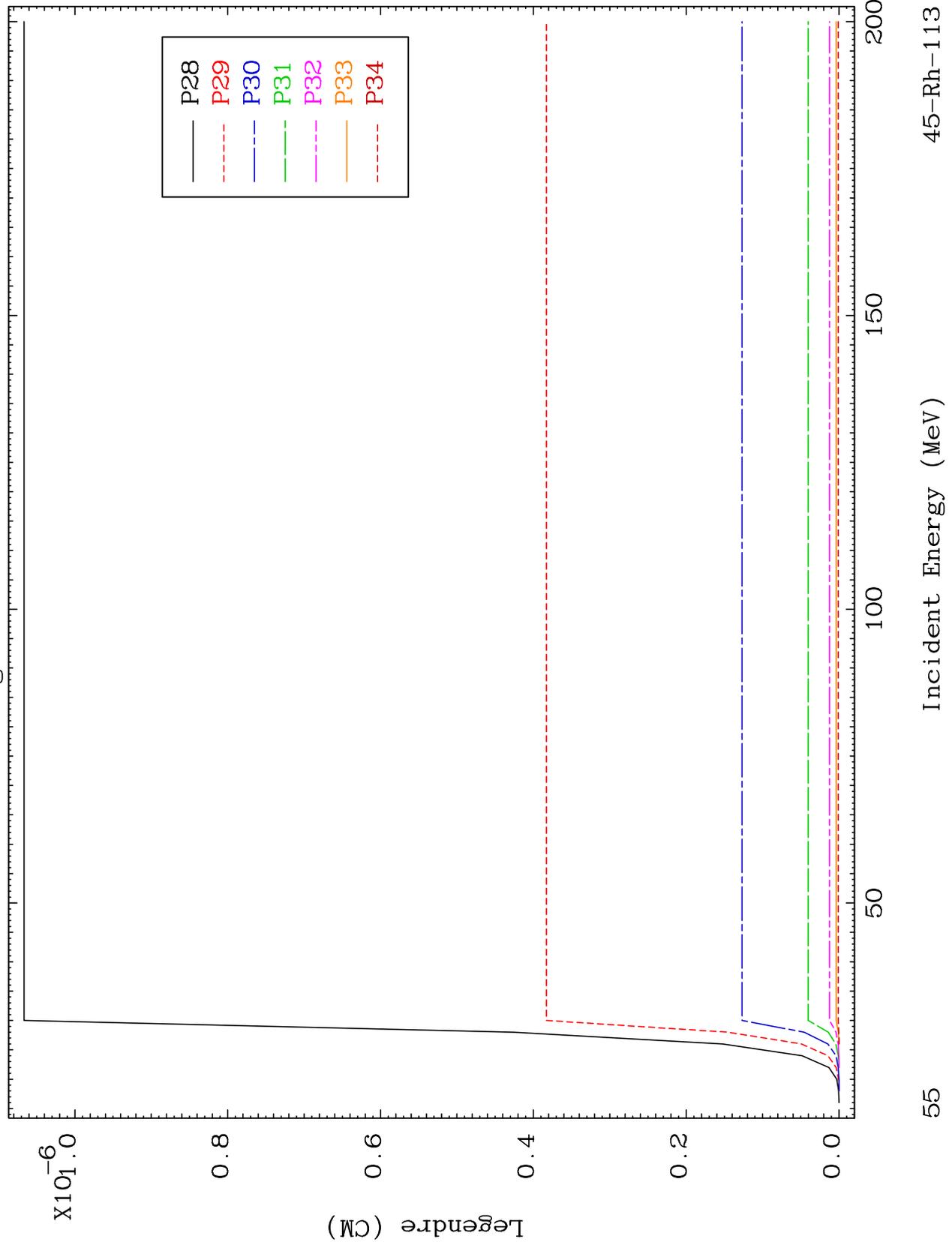
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

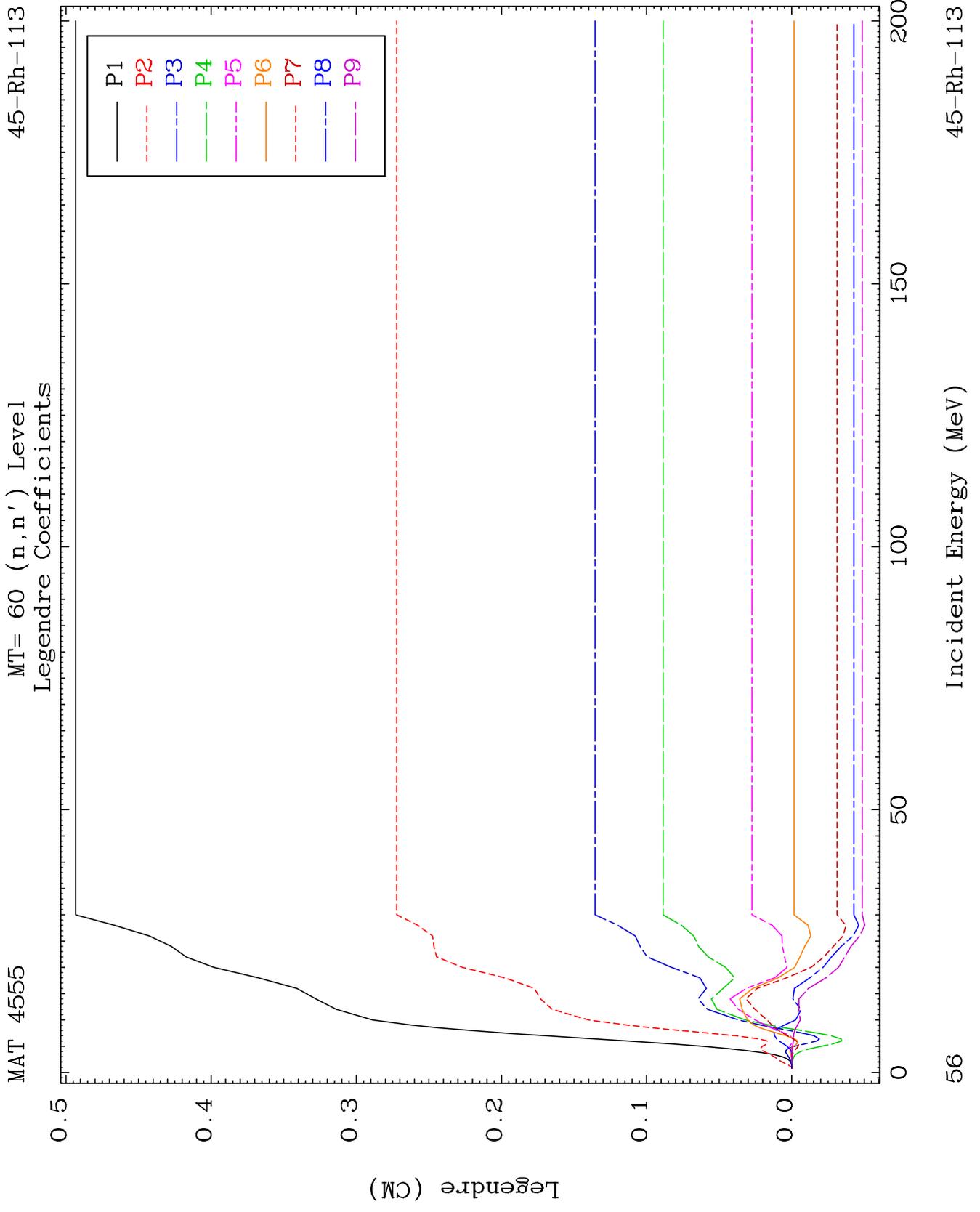
45-Rh-113



45-Rh-113

Incident Energy (MeV)

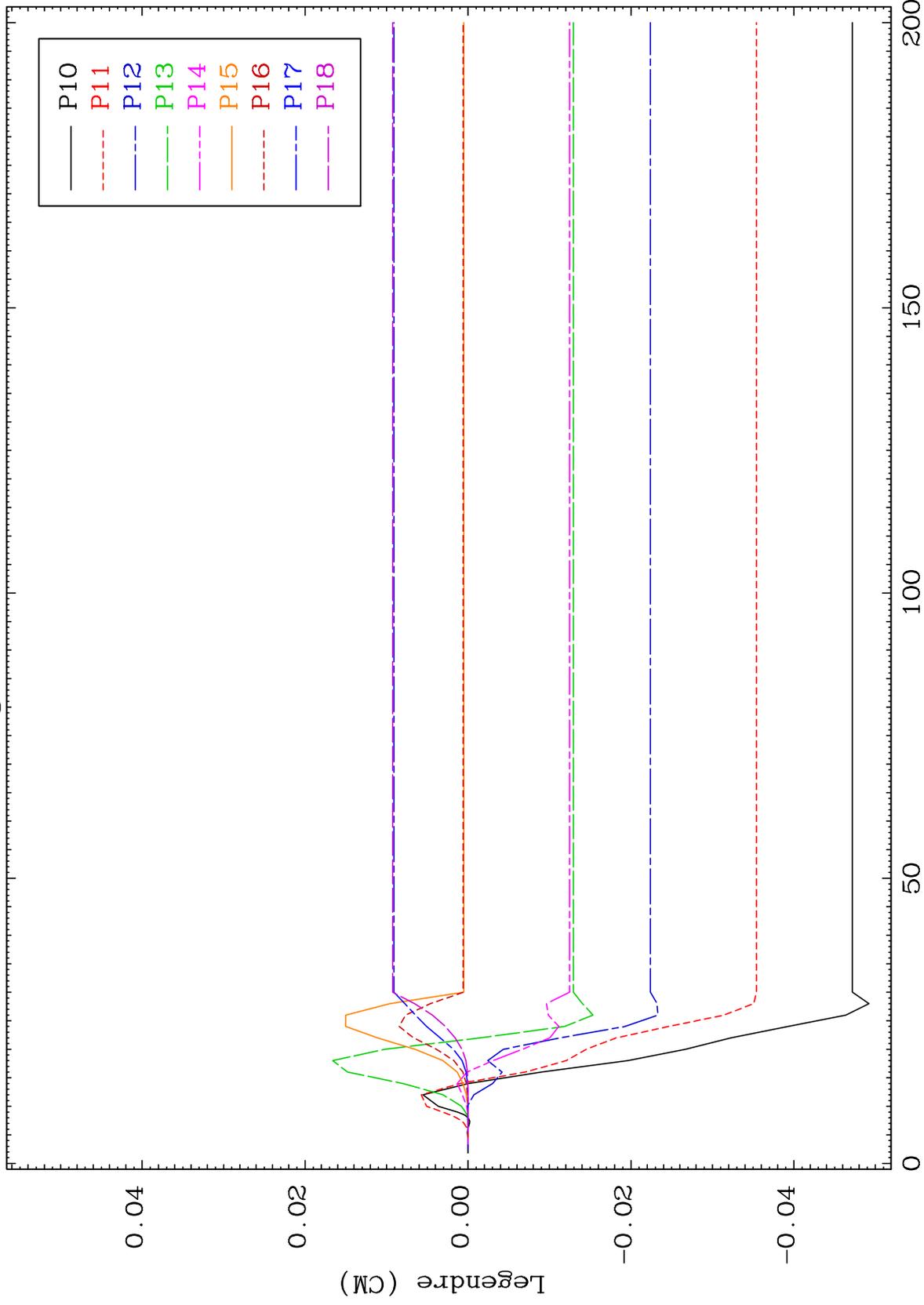
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MAT 4555

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

45-Rh-113



57

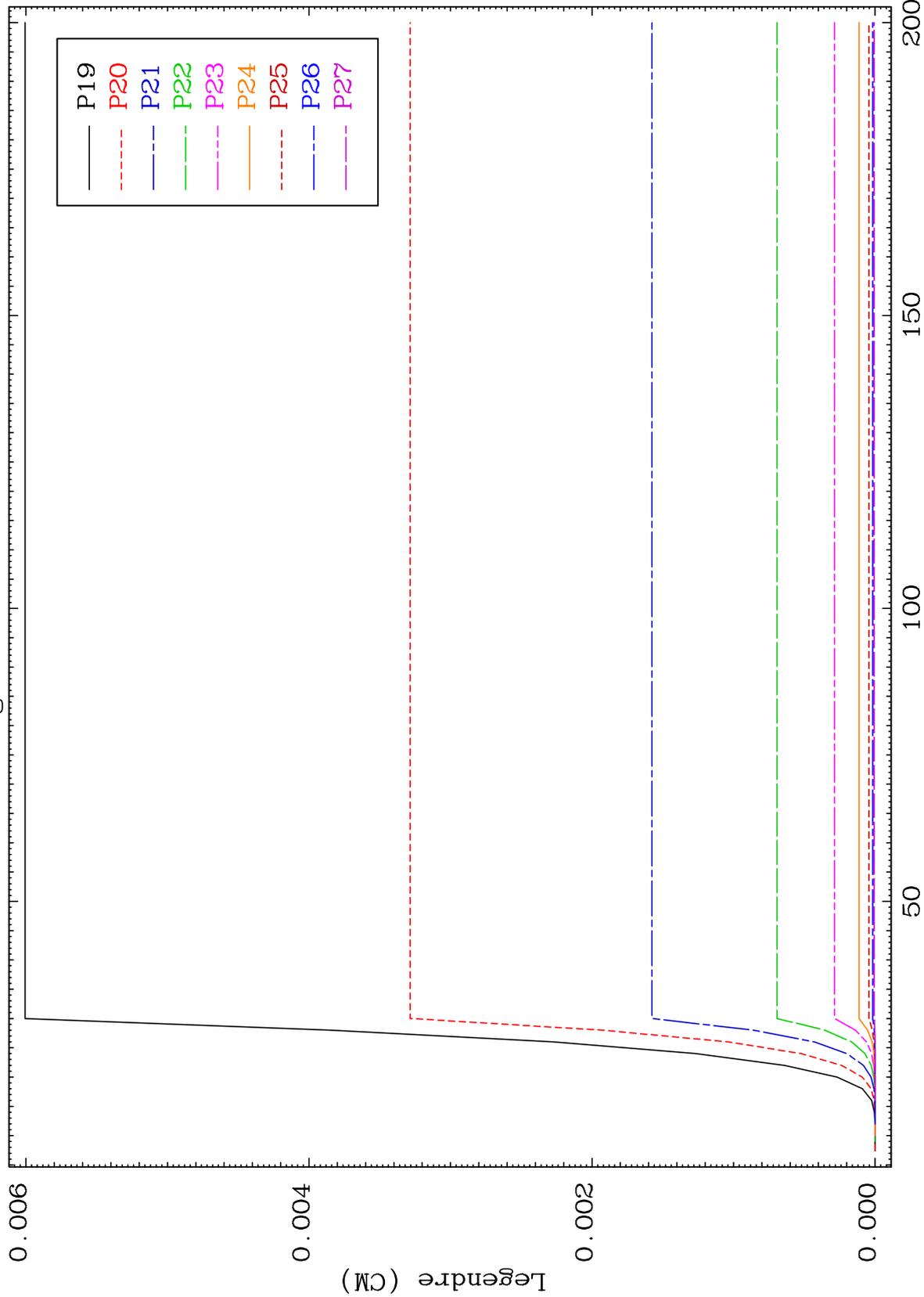
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



58

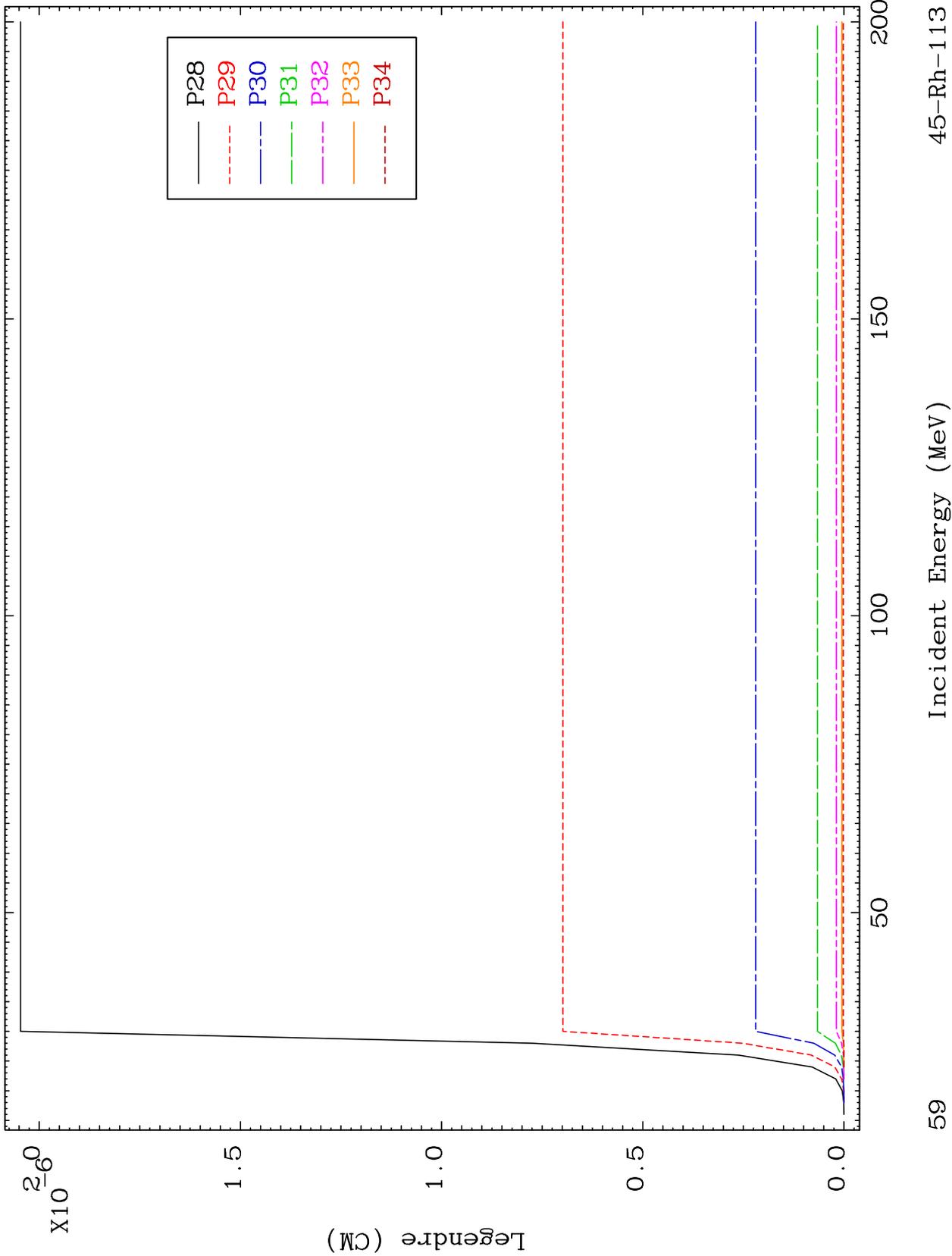
Incident Energy (MeV)

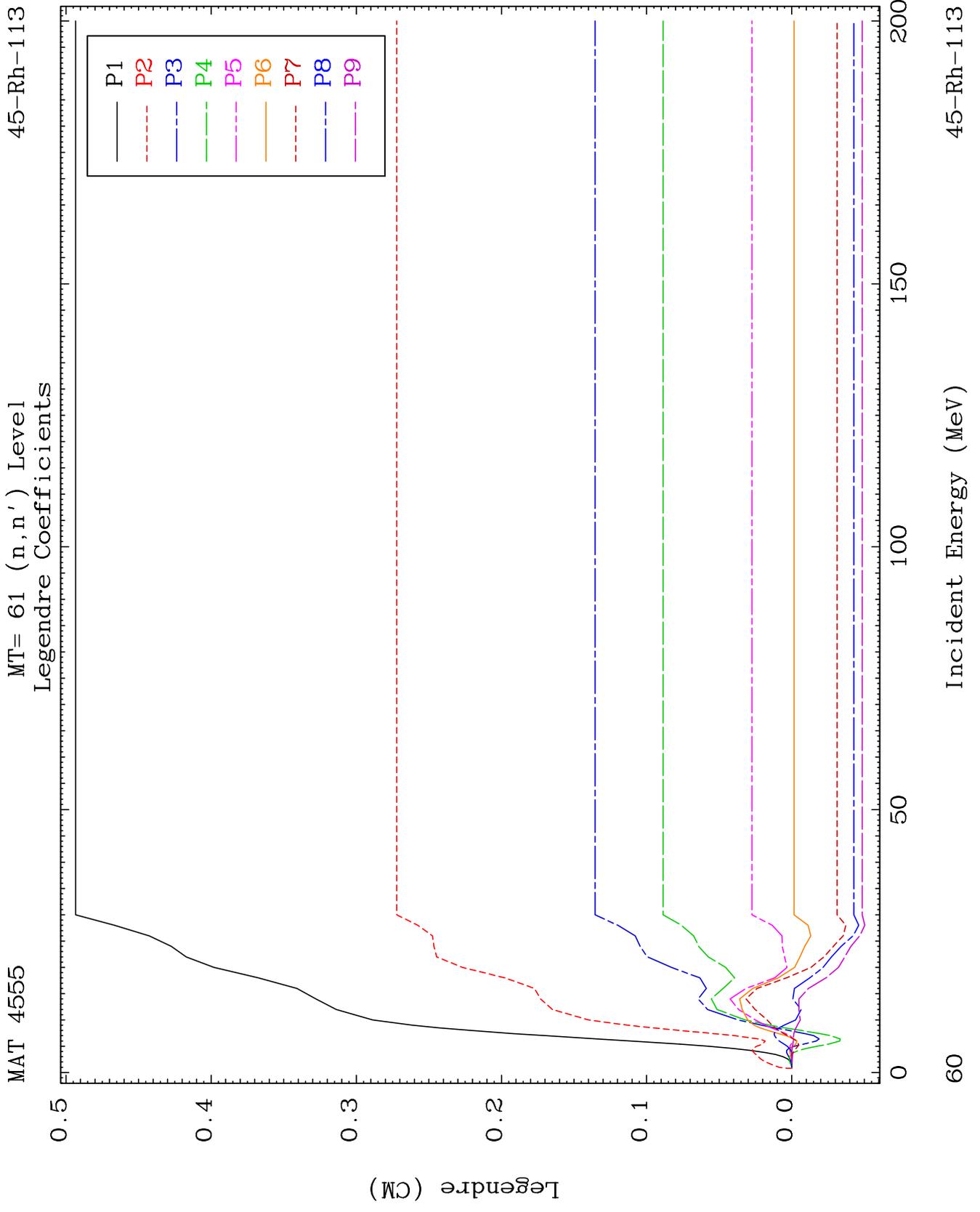
45-Rh-113

MAT 4555

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

45-Rh-113

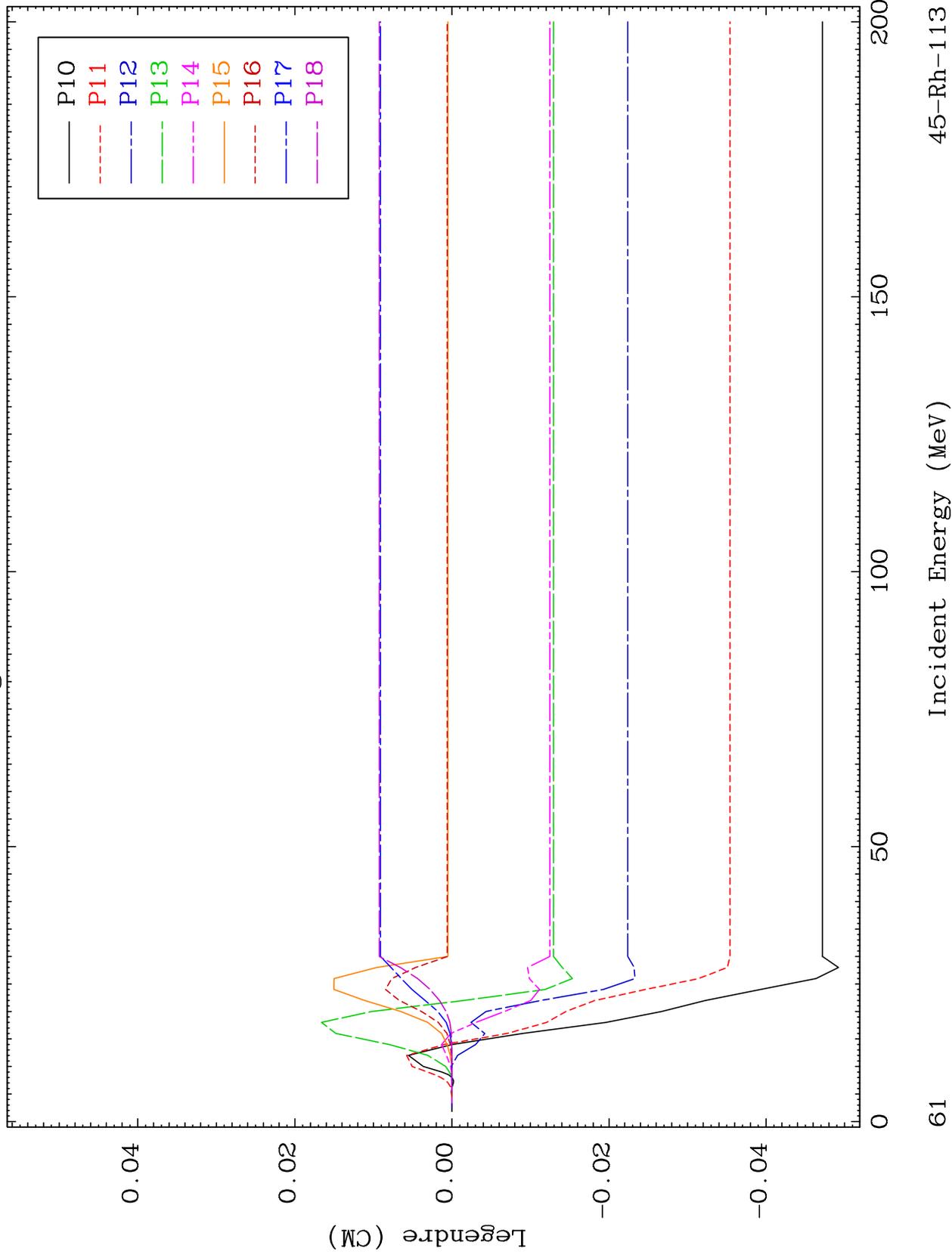




MAT 4555

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

45-Rh-113



61

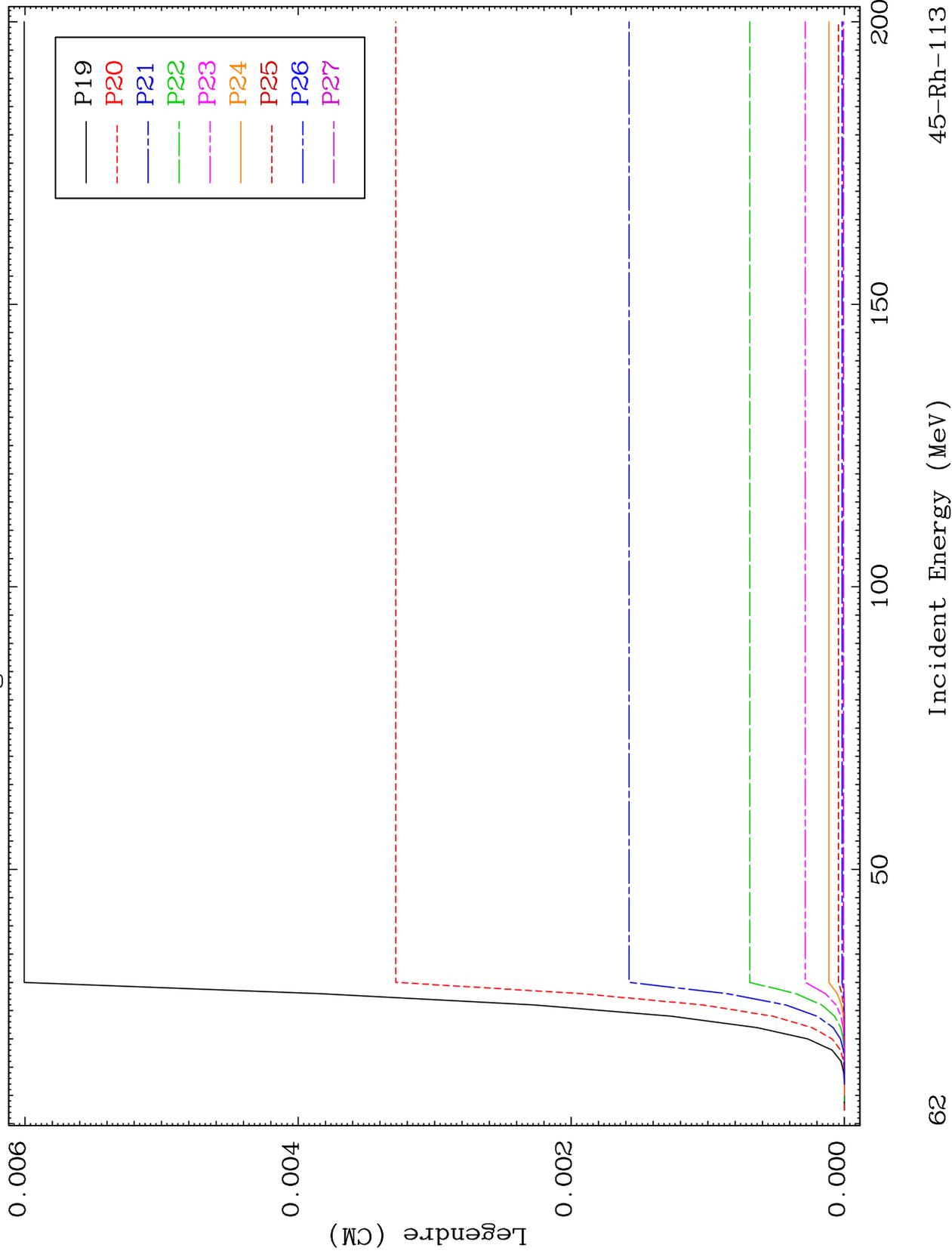
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



62

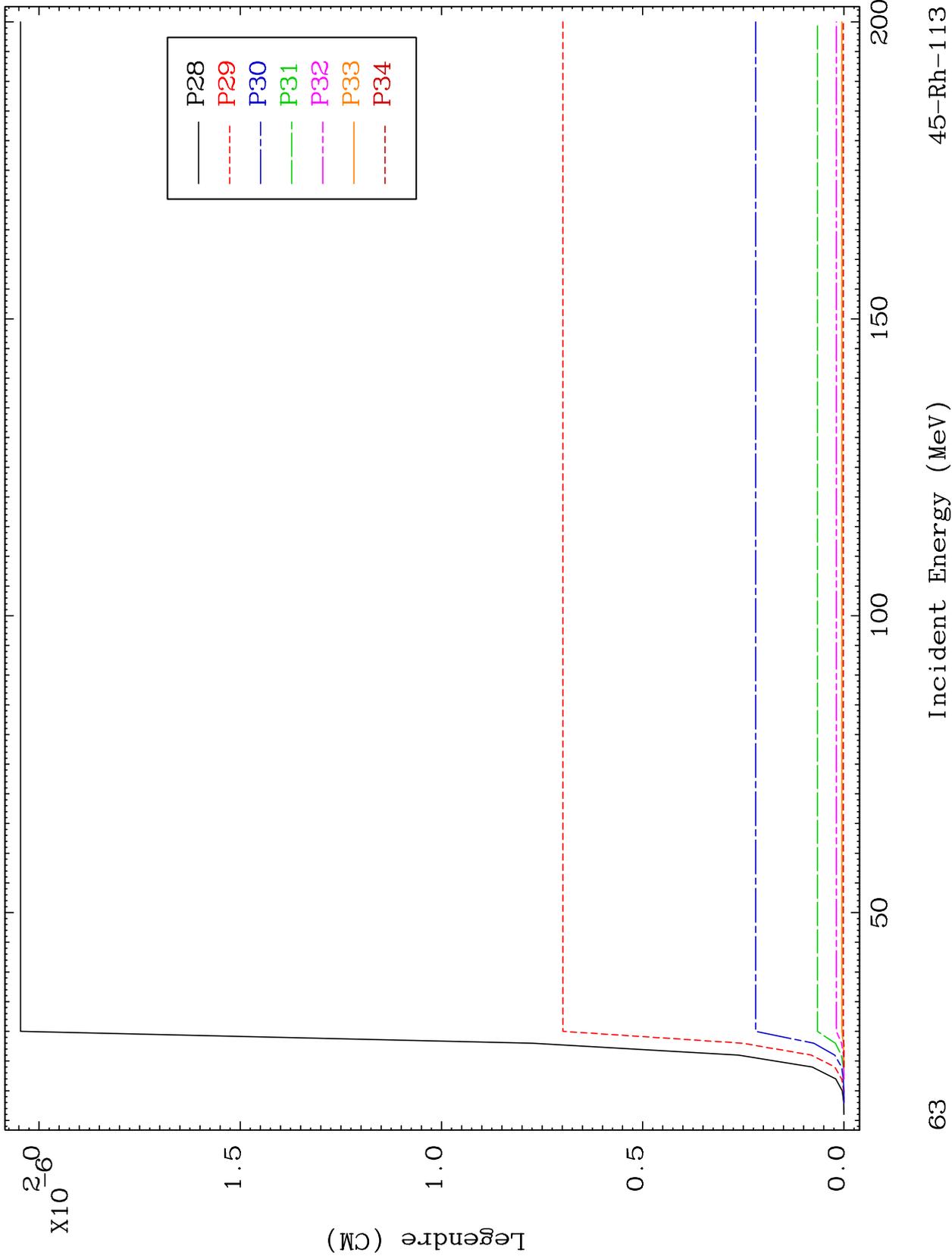
Incident Energy (MeV)

45-Rh-113

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

45-Rh-113

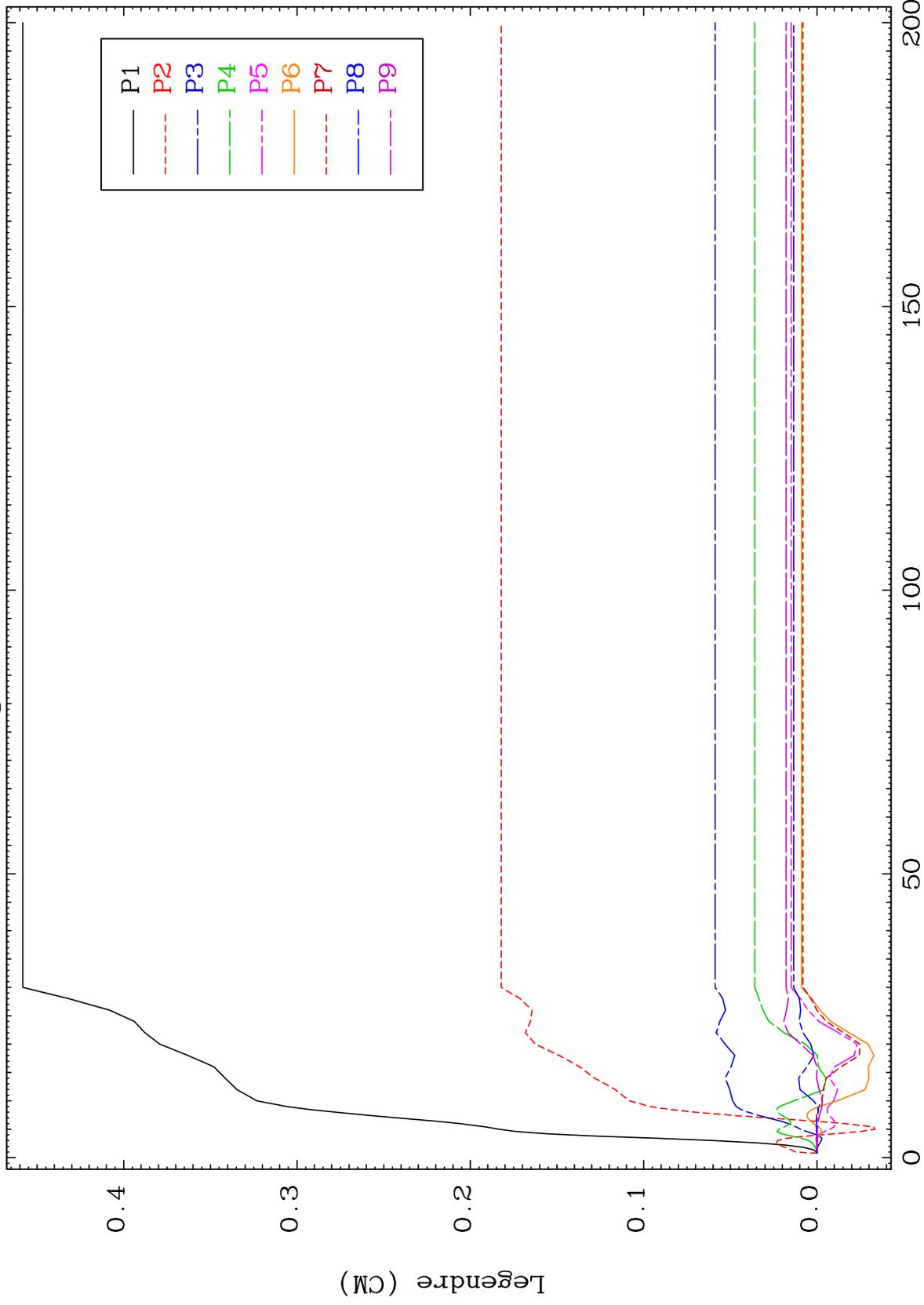


MAT 4555

MT= 62 (n,n') Level

45-Rh-113

Legendre Coefficients



64

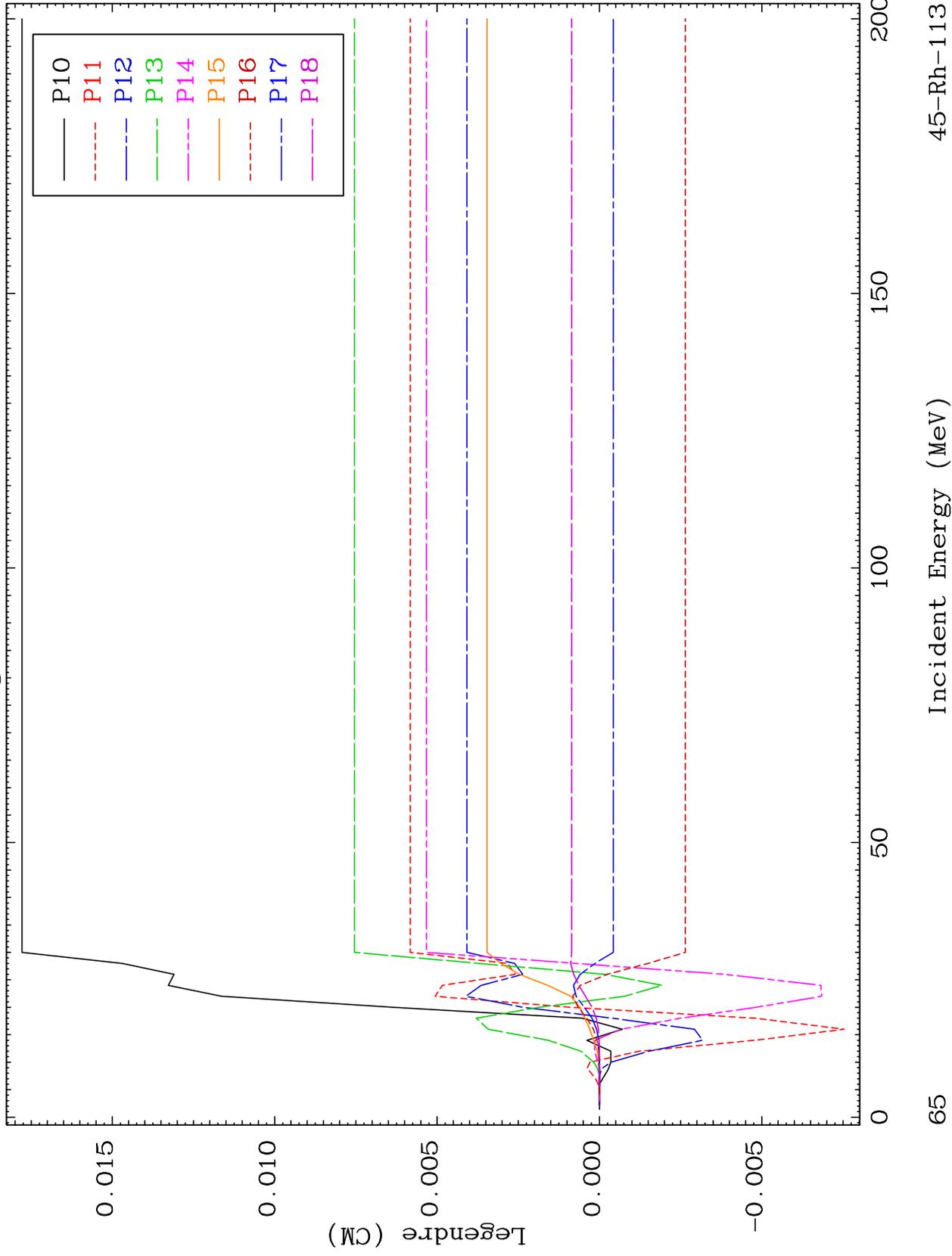
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

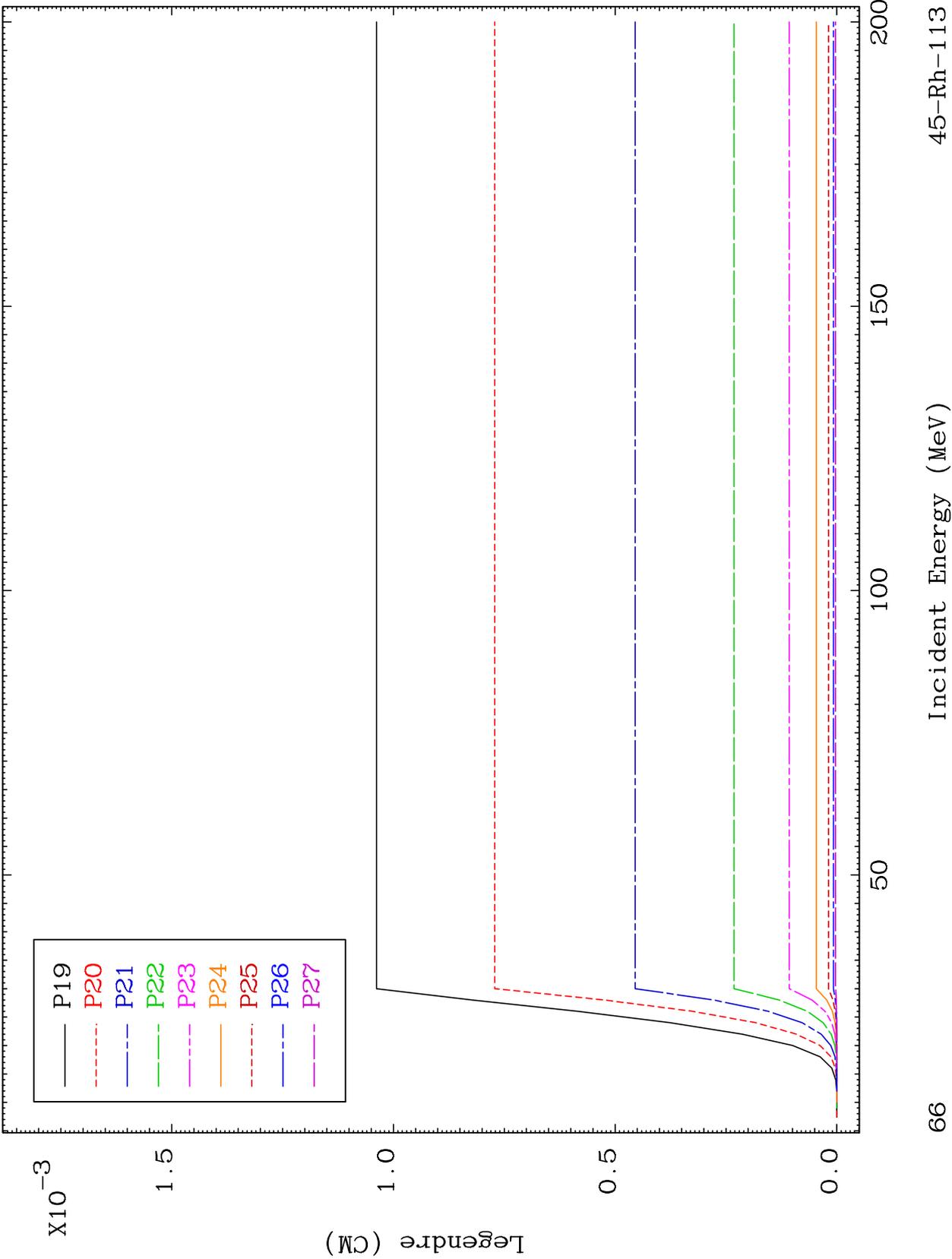
45-Rh-113



45-Rh-113

Incident Energy (MeV)

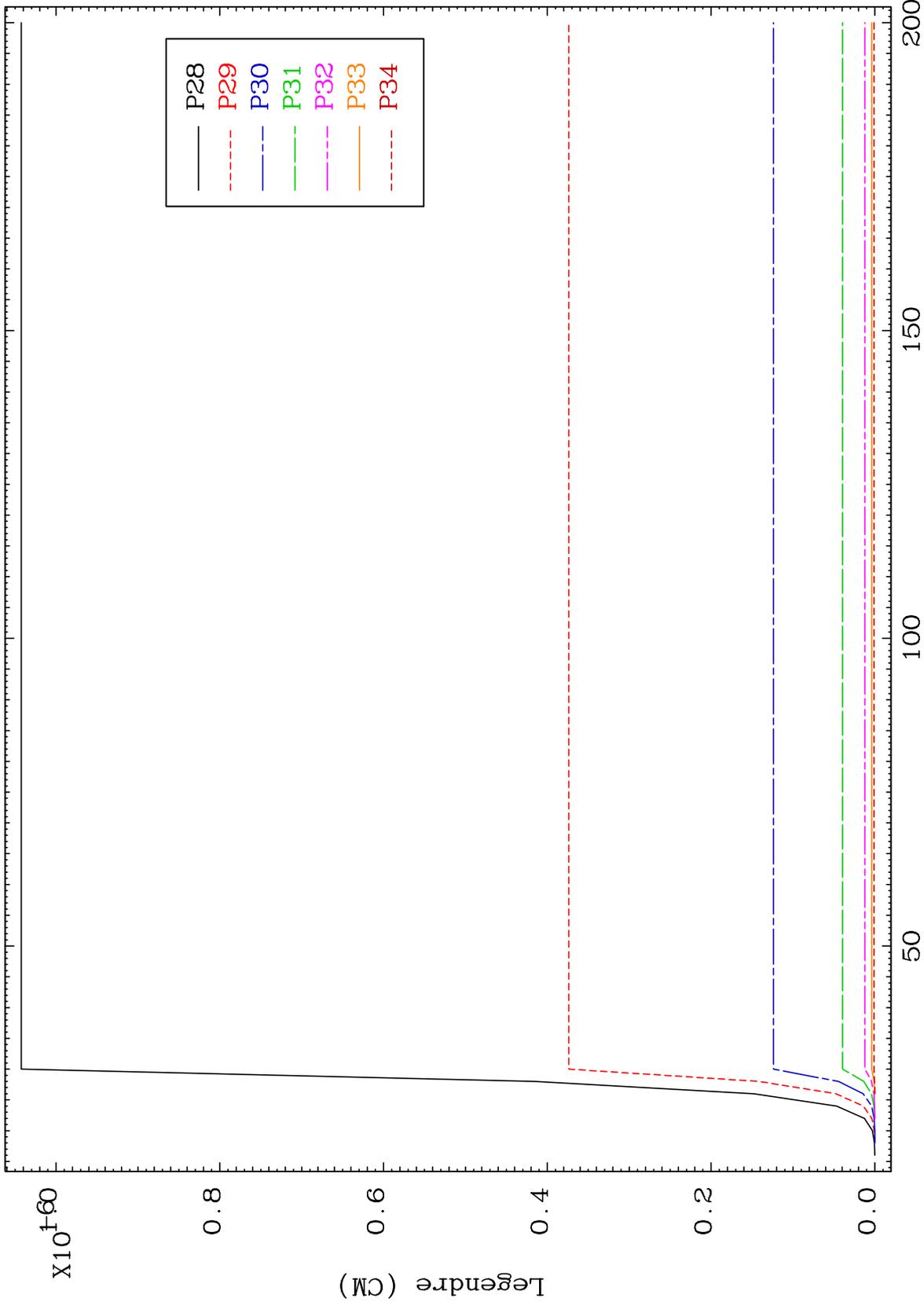
65



MAT 4555

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

45-Rh-113



67

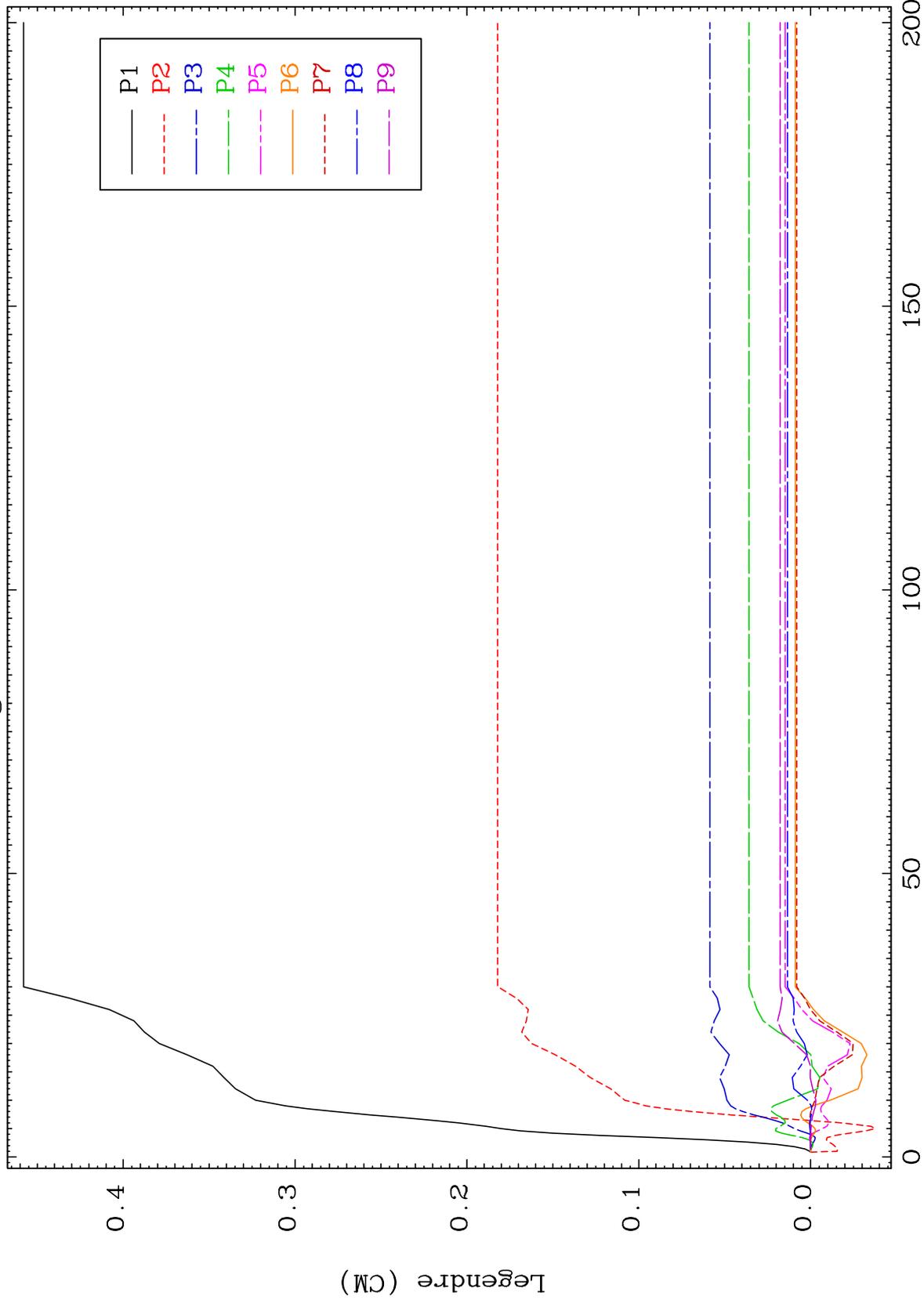
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



68

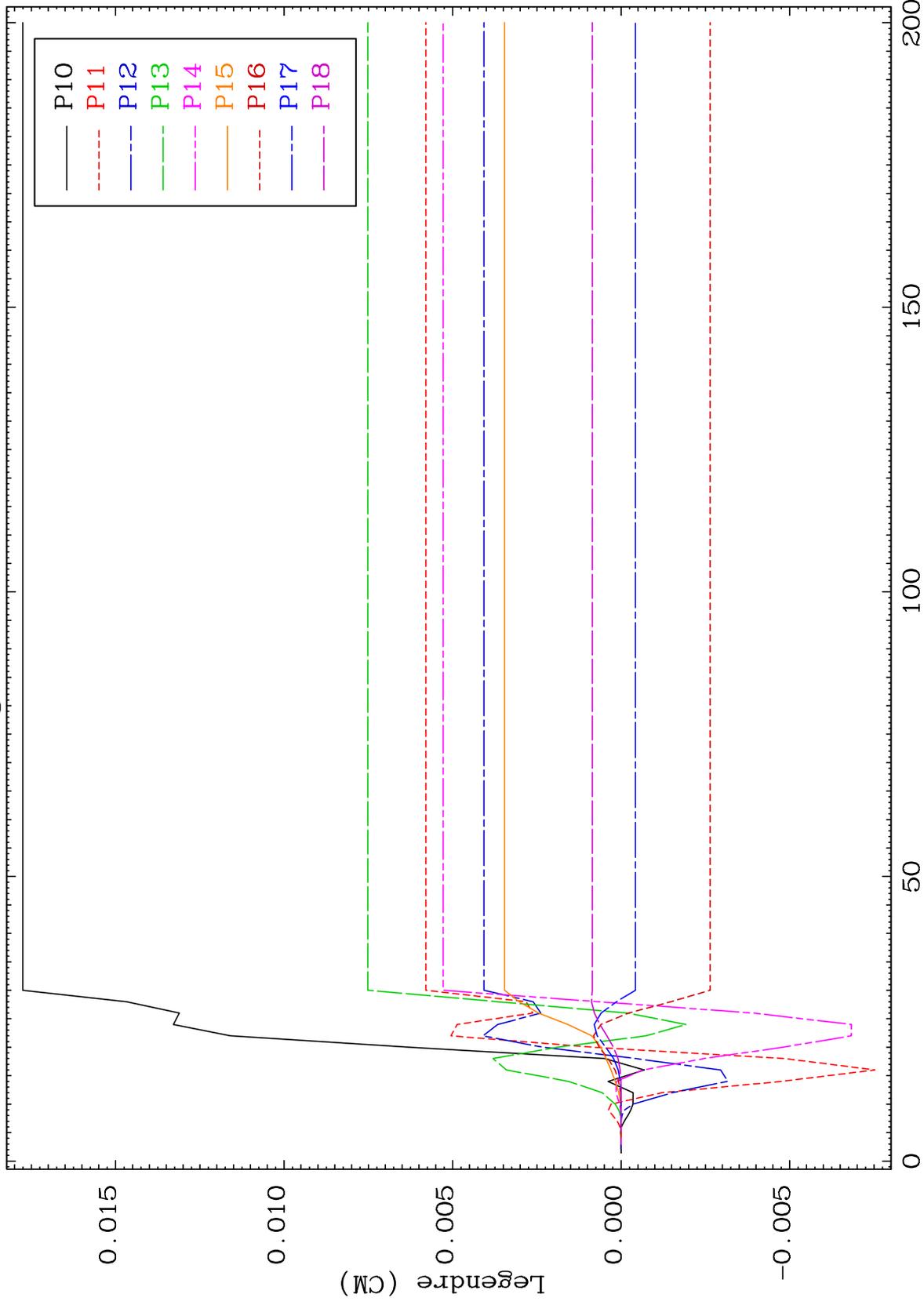
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



69

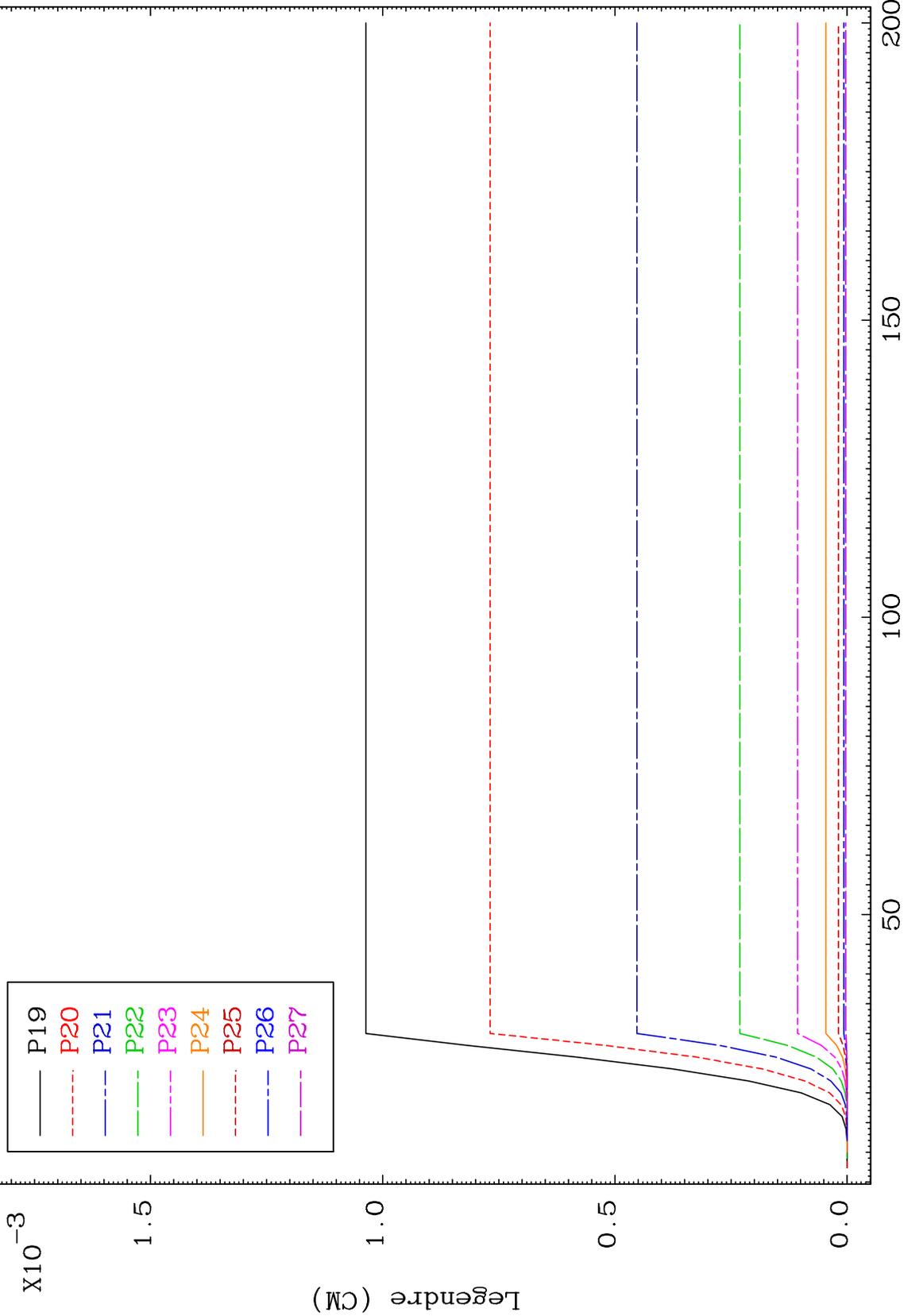
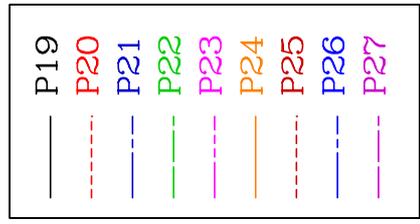
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



70

Incident Energy (MeV)

50

100

150

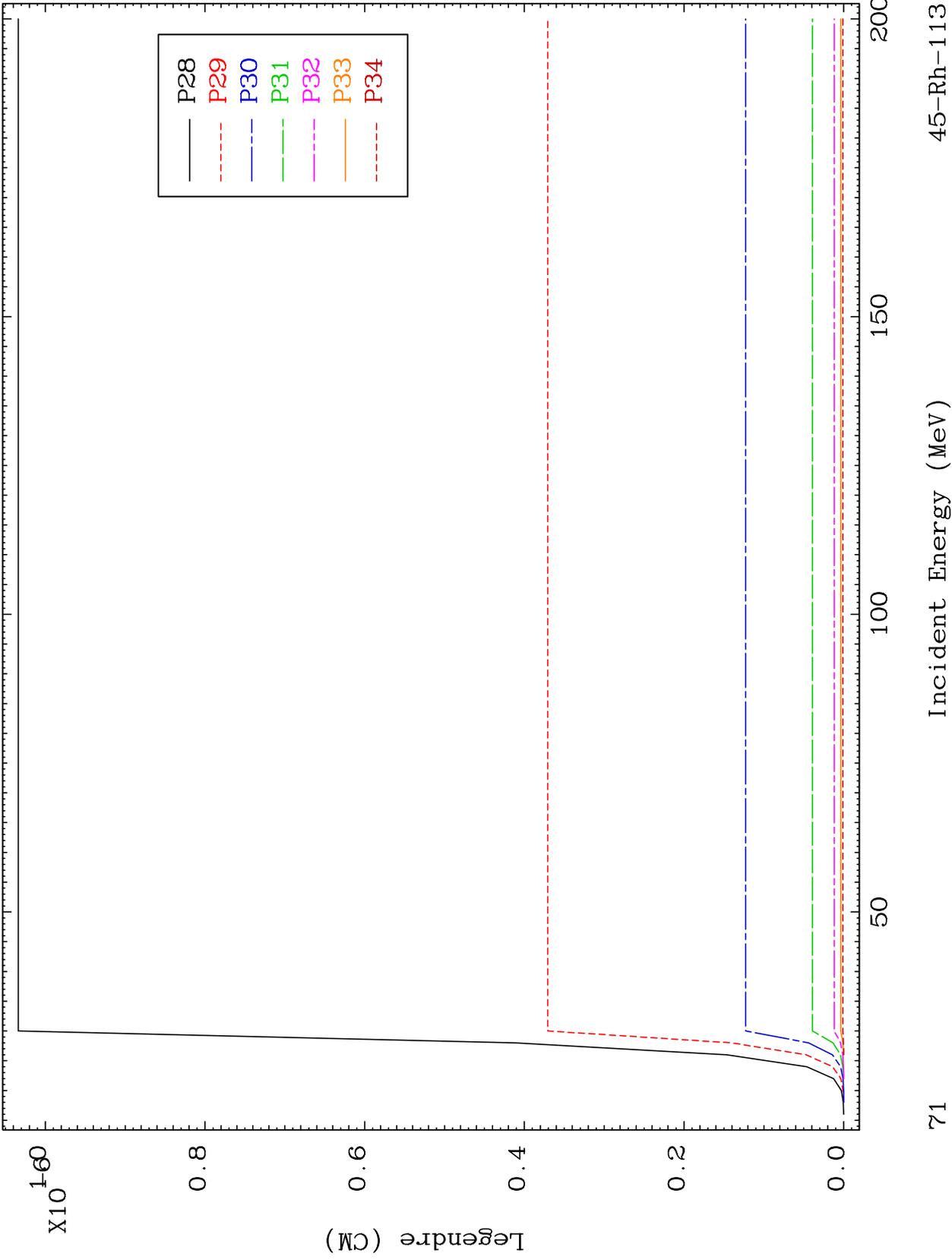
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45-Rh-113

MAT 4555

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

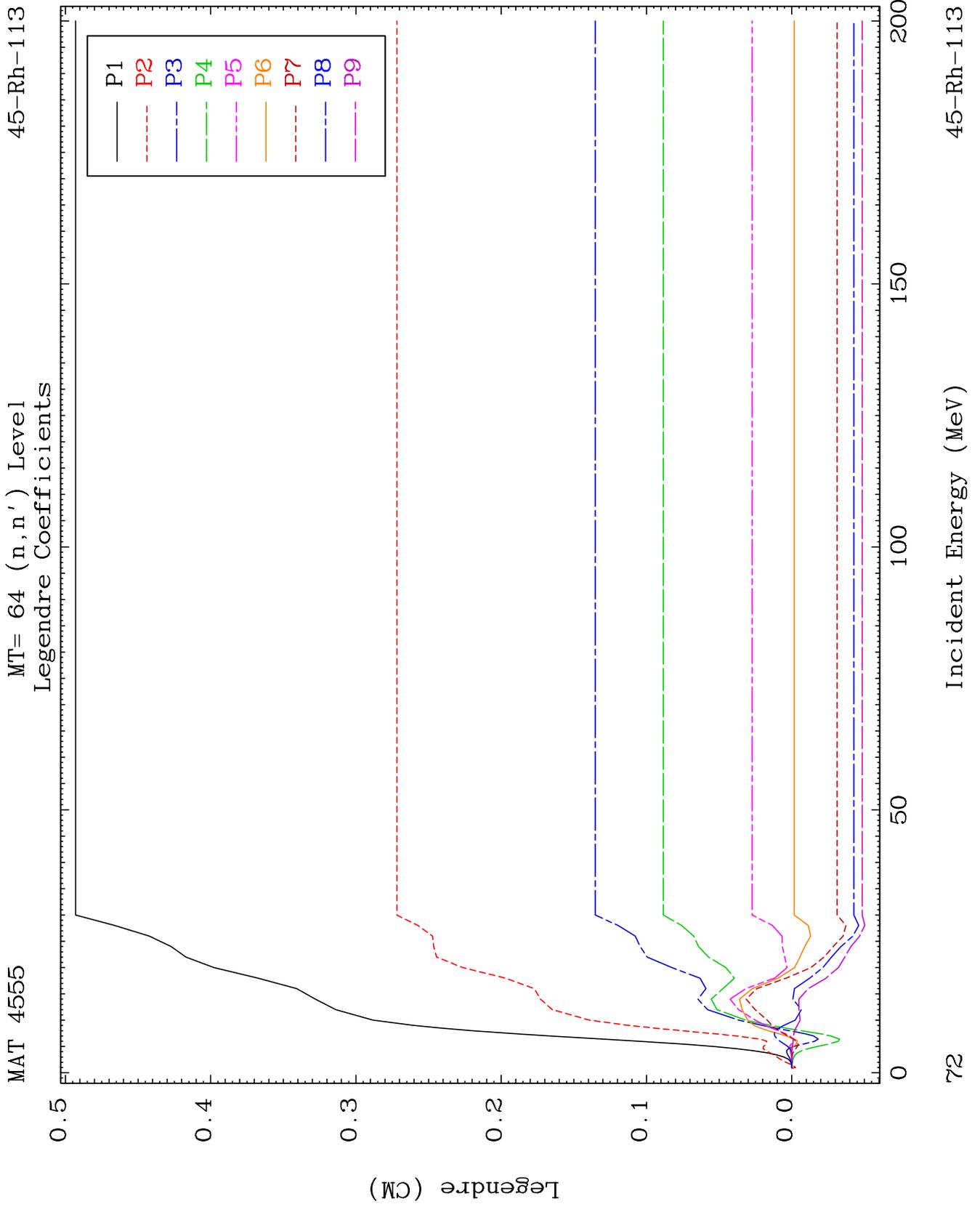
45-Rh-113



71

Incident Energy (MeV)

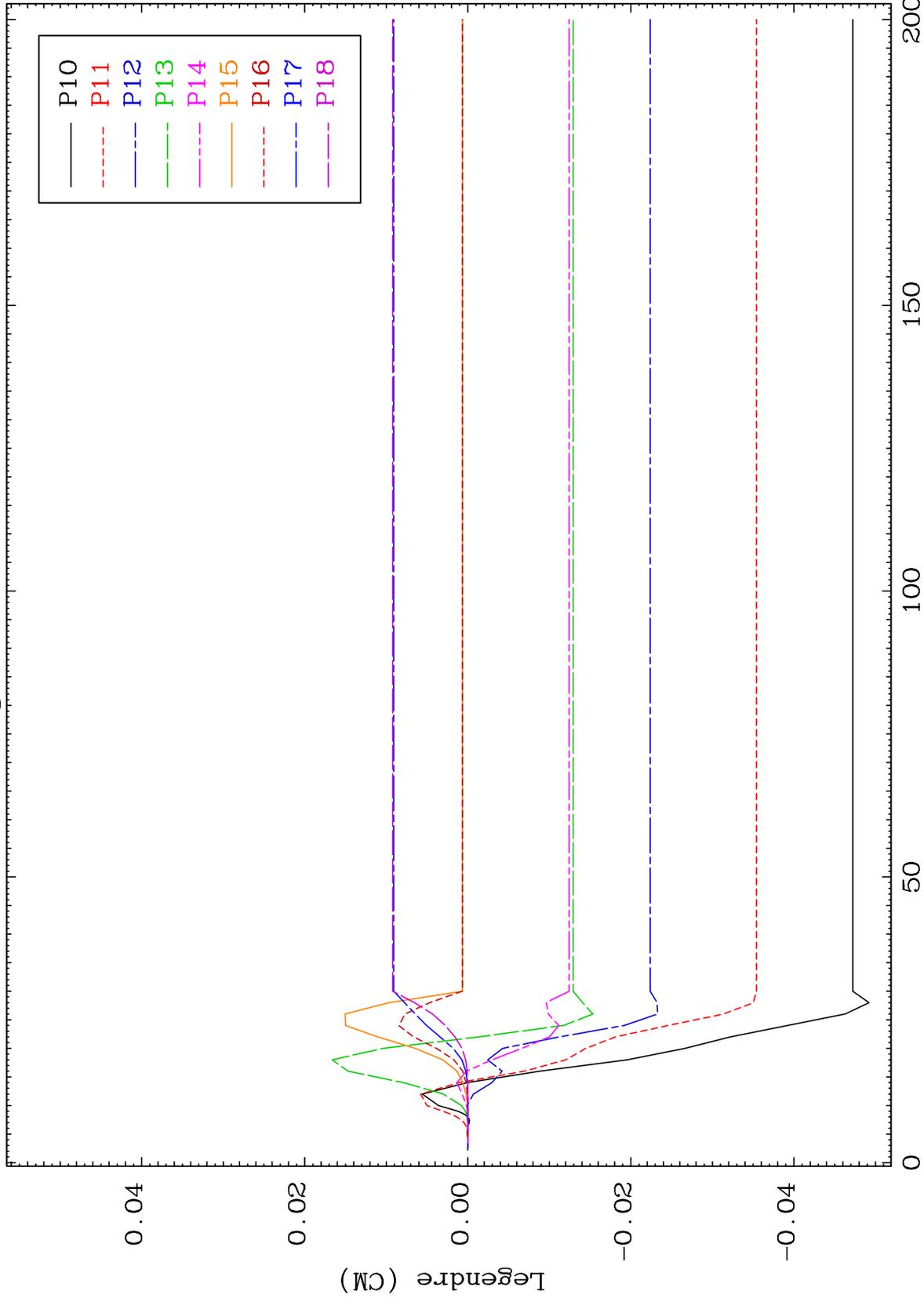
45-Rh-113



MAT 4555

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

45-Rh-113



73

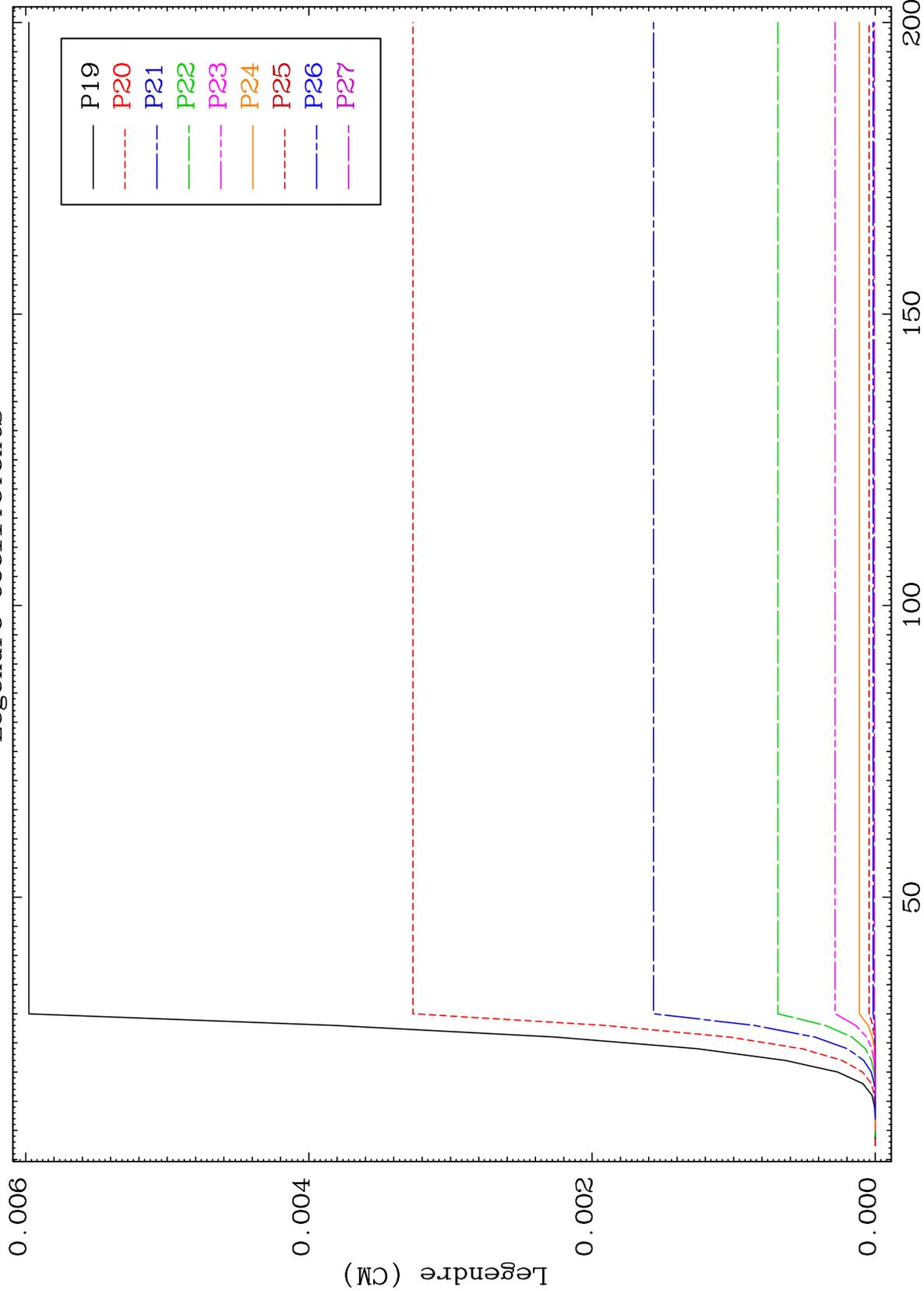
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



74

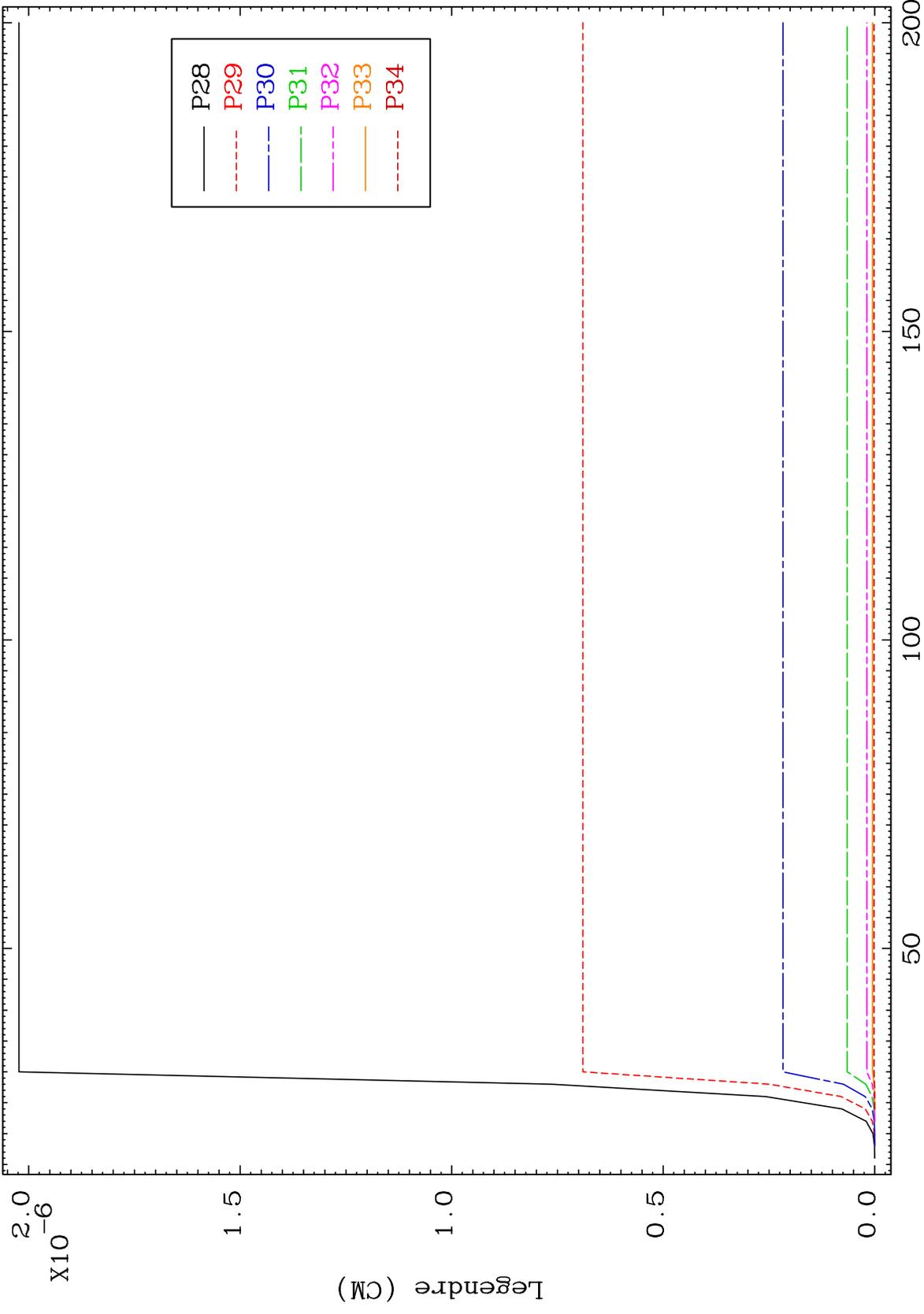
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



75

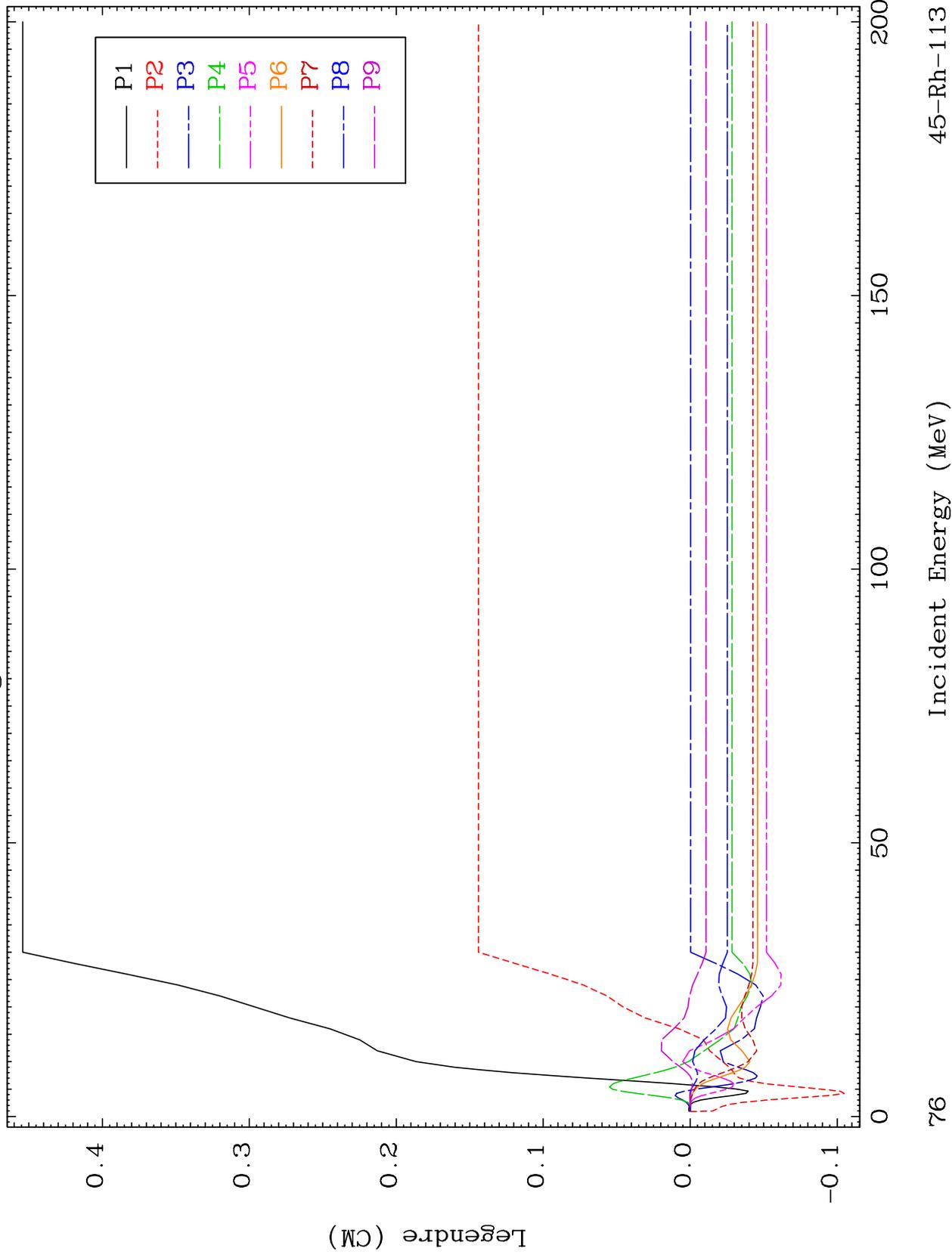
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

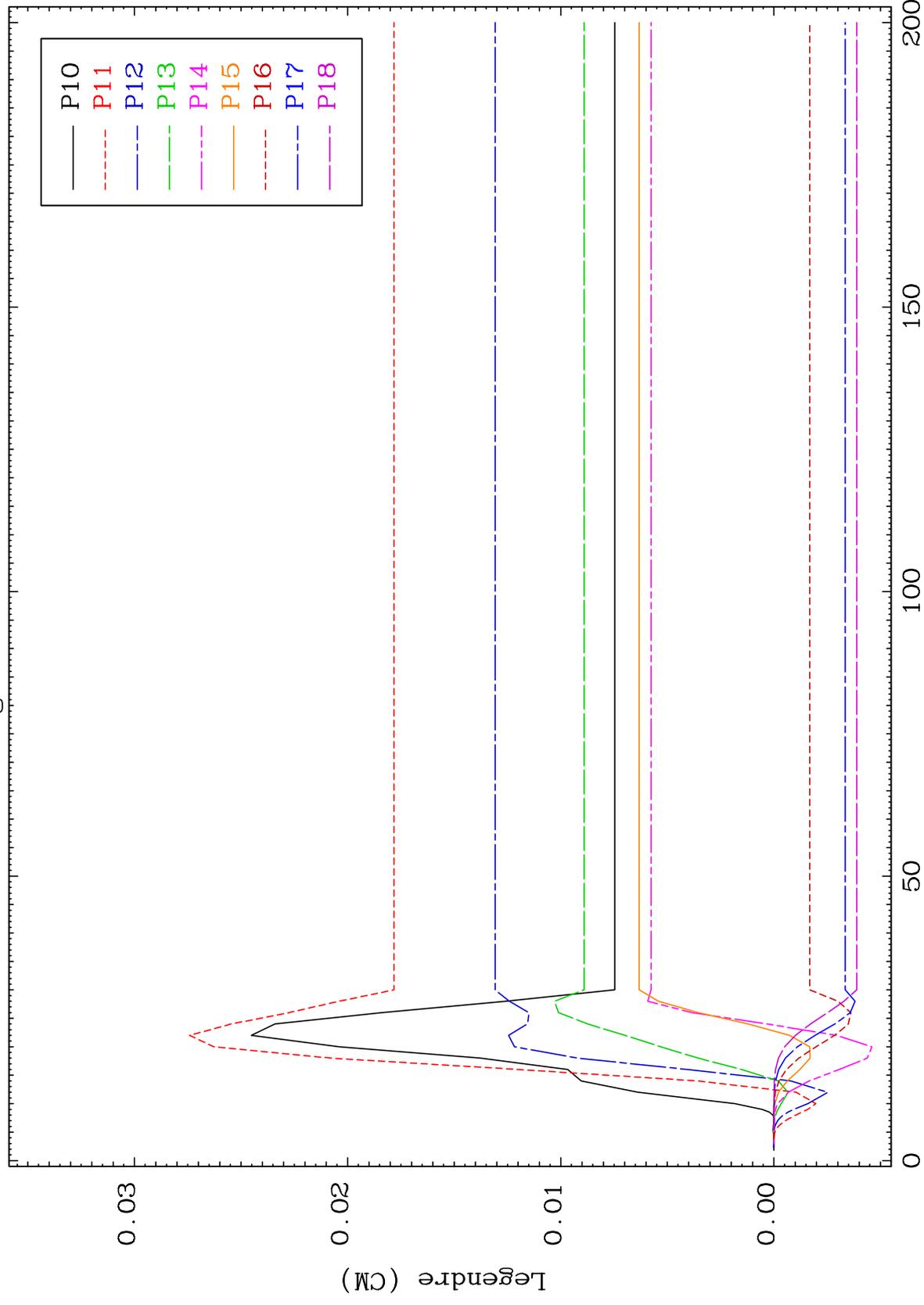
Incident Energy (MeV)

76

MAT 4555

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

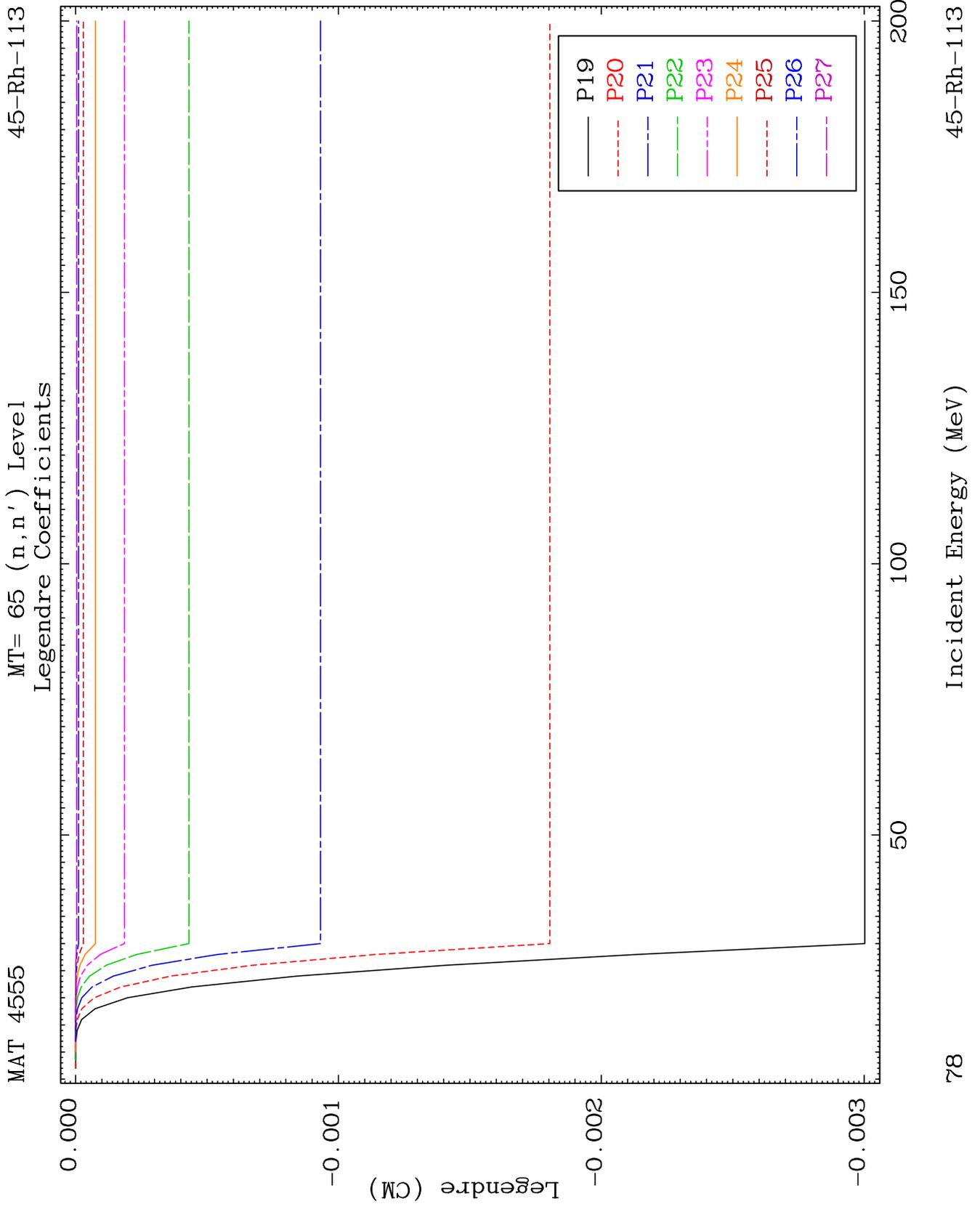
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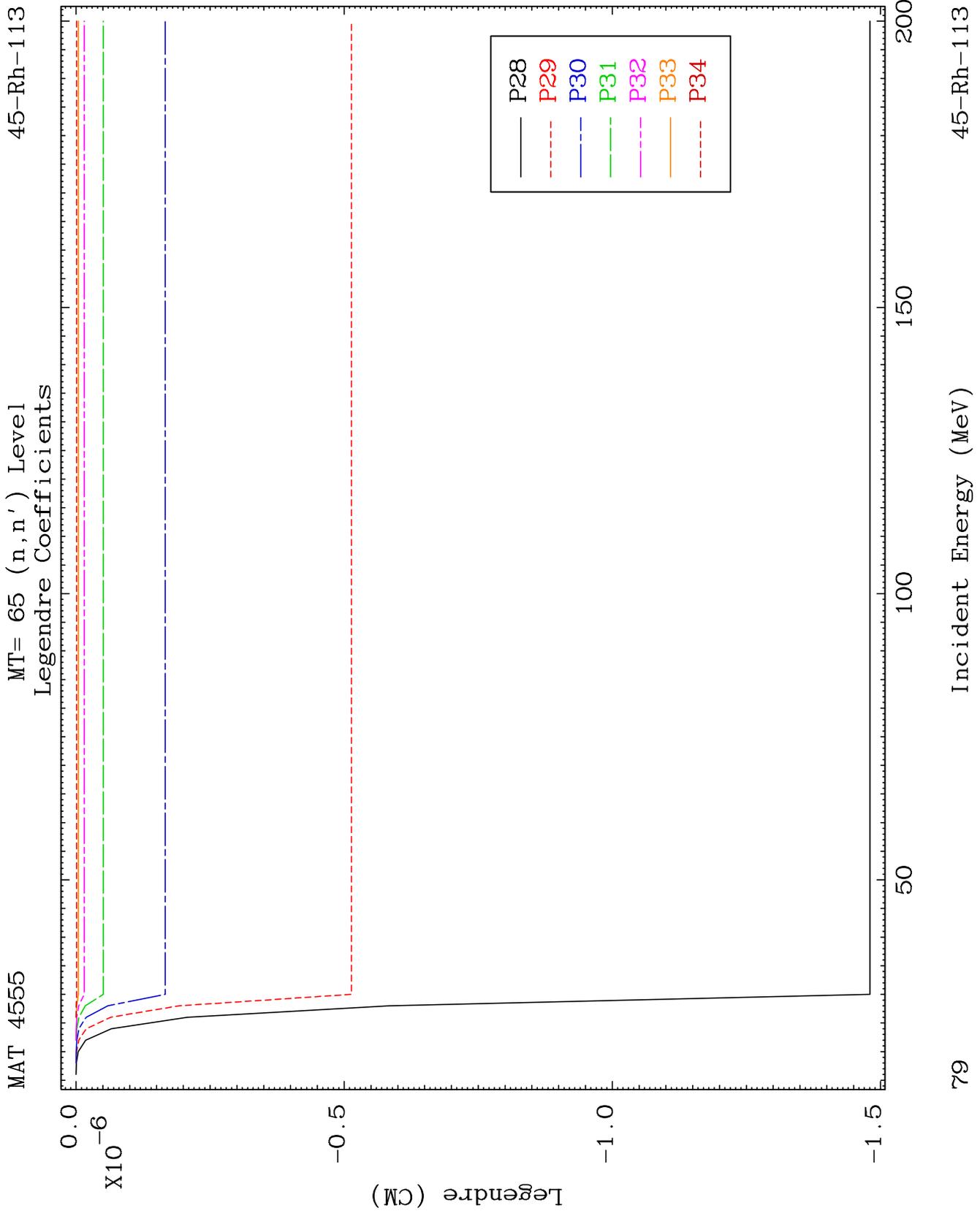


77

Incident Energy (MeV)

45-Rh-113



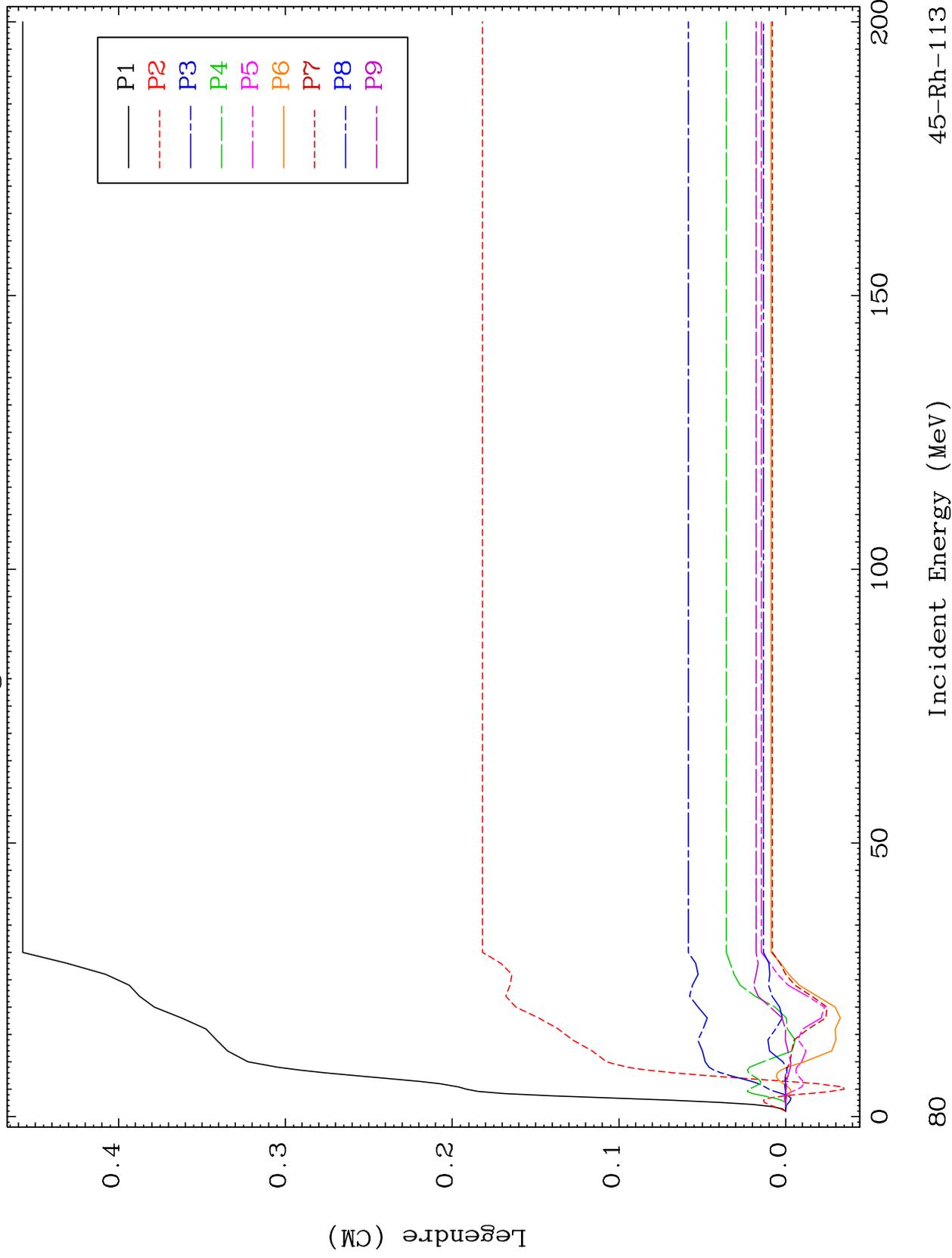


MAT 4555

MT= 66 (n,n') Level

45-Rh-113

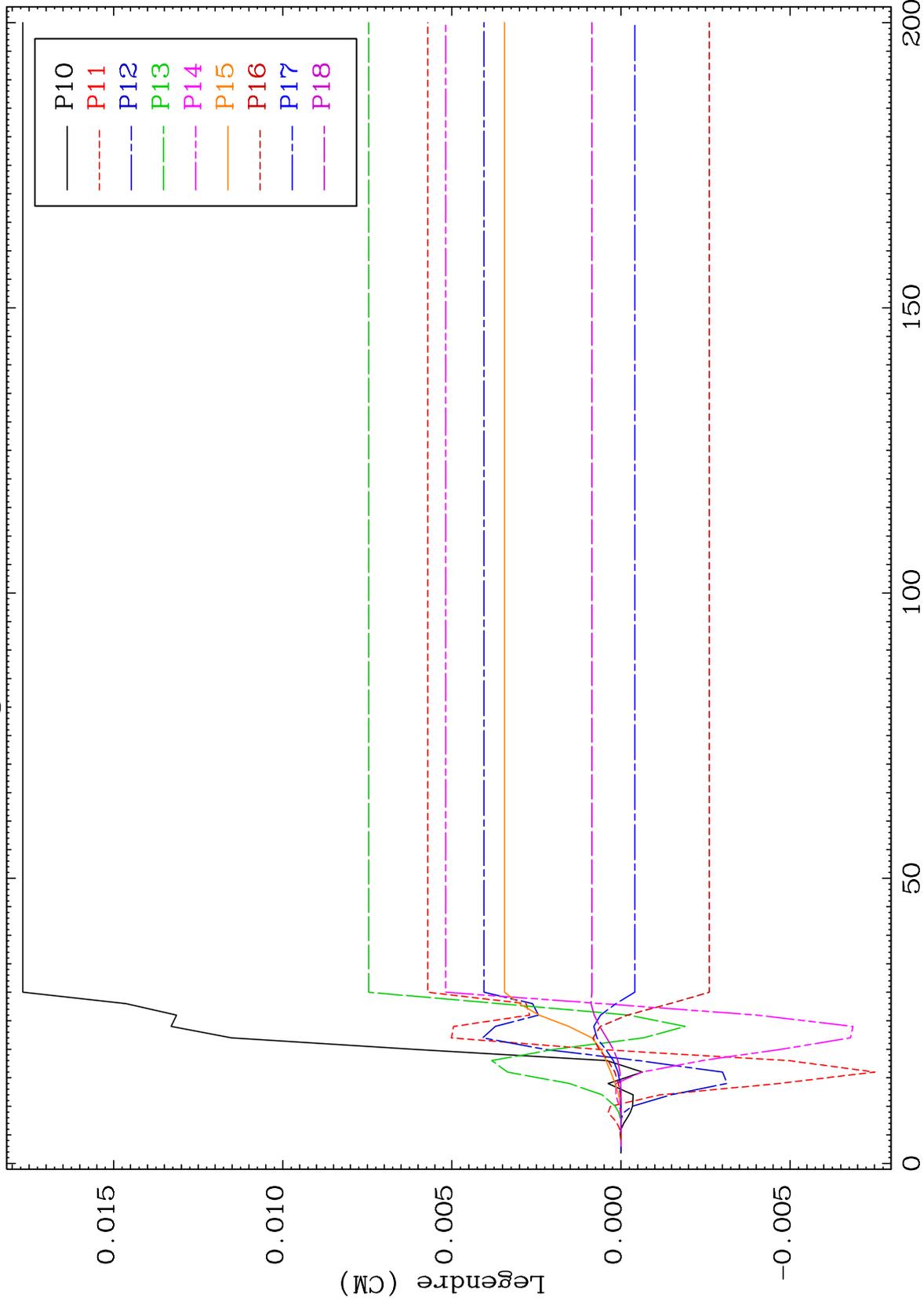
Legendre Coefficients



MAT 4555

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

45-Rh-113



81

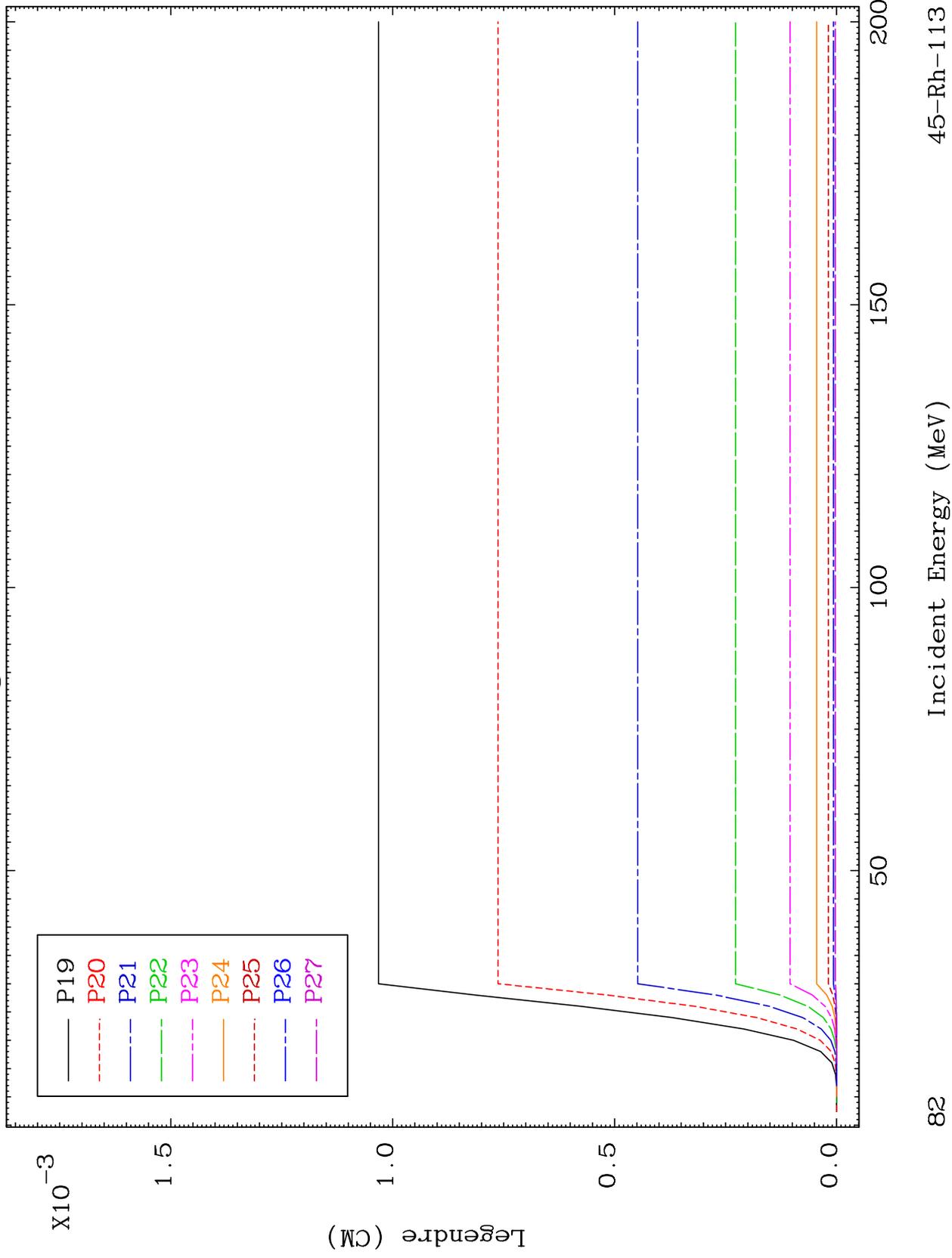
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



82

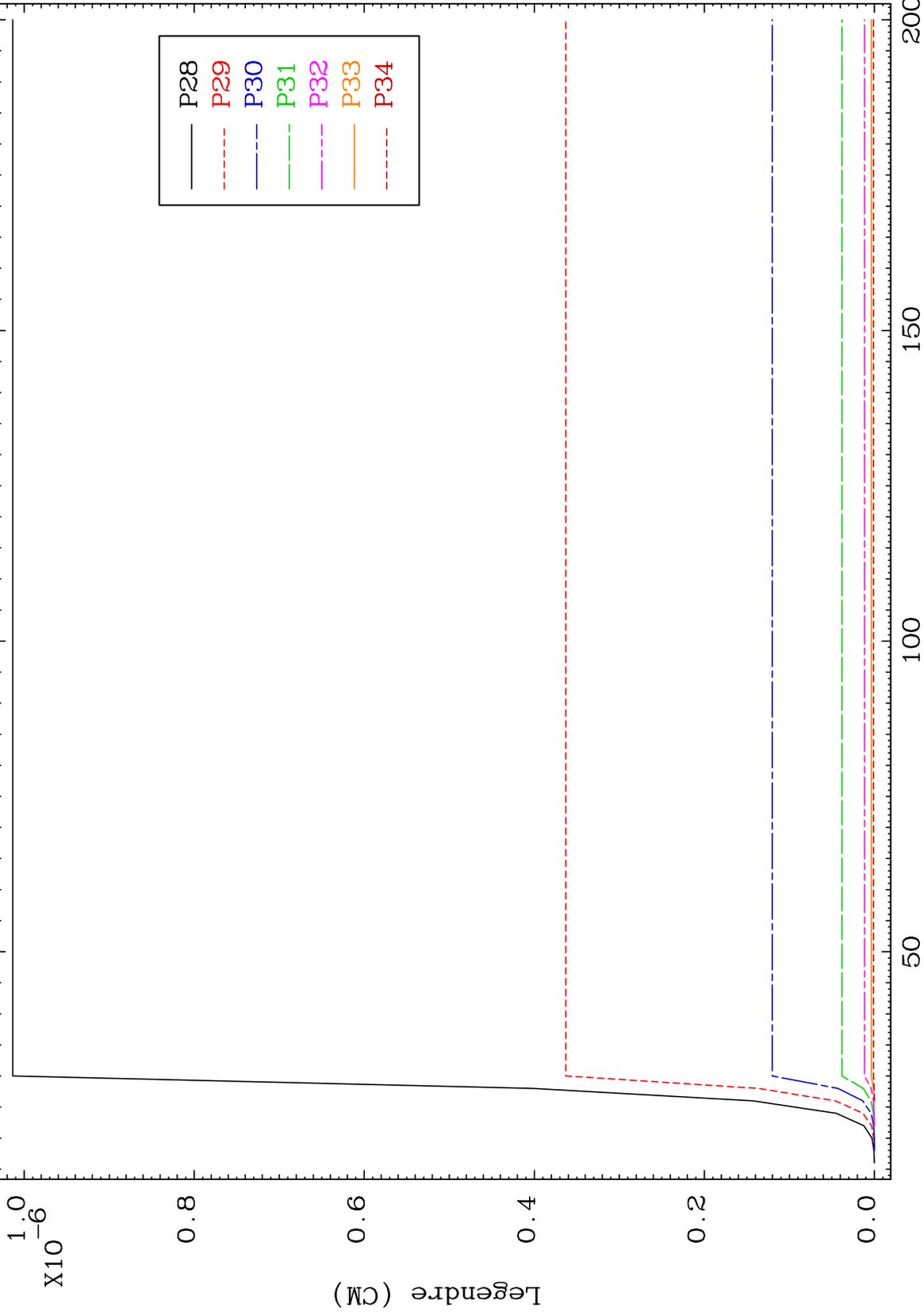
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



83

Incident Energy (MeV)

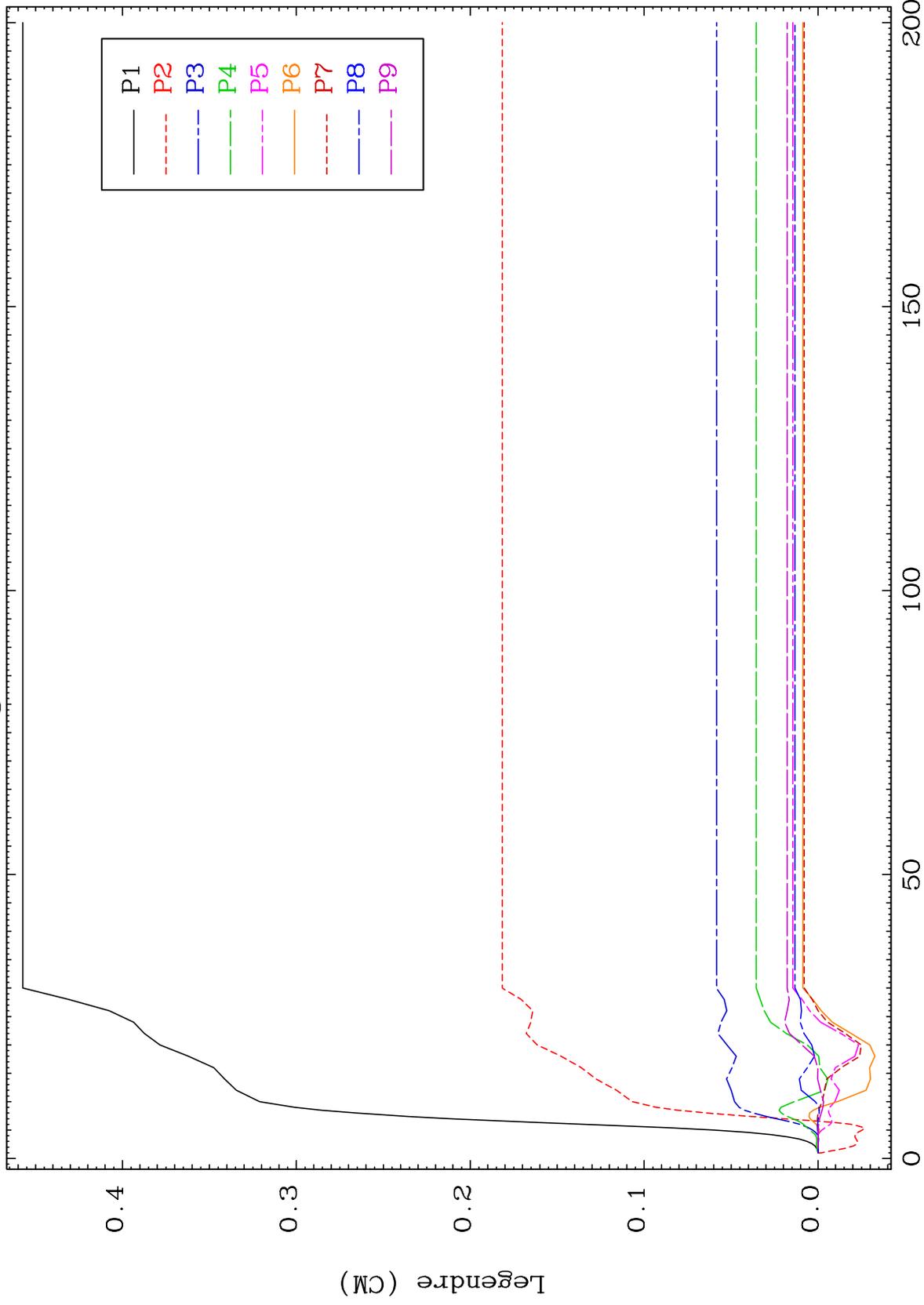
45-Rh-113

MAT 4555

MT= 67 (n,n') Level

45-Rh-113

Legendre Coefficients



84

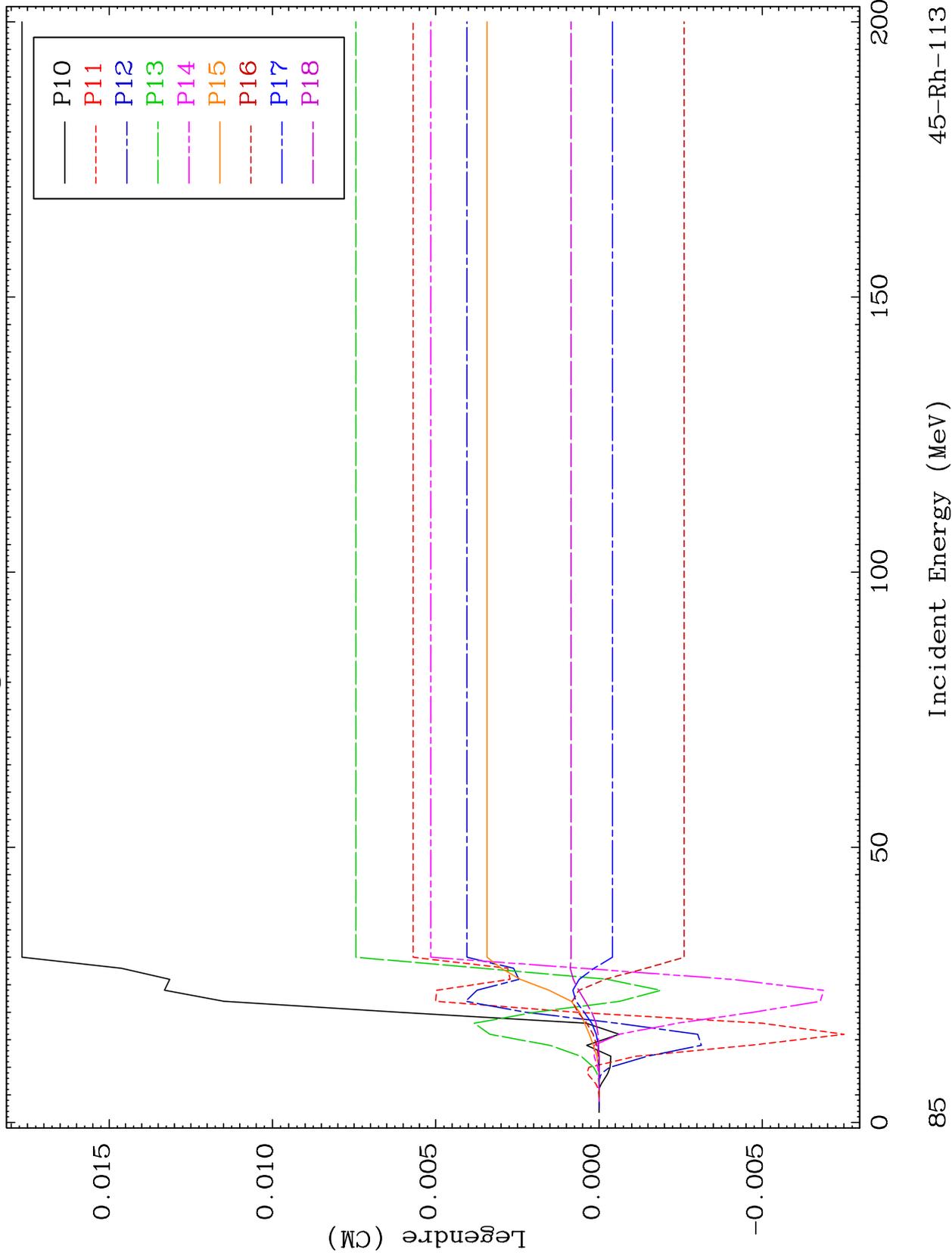
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

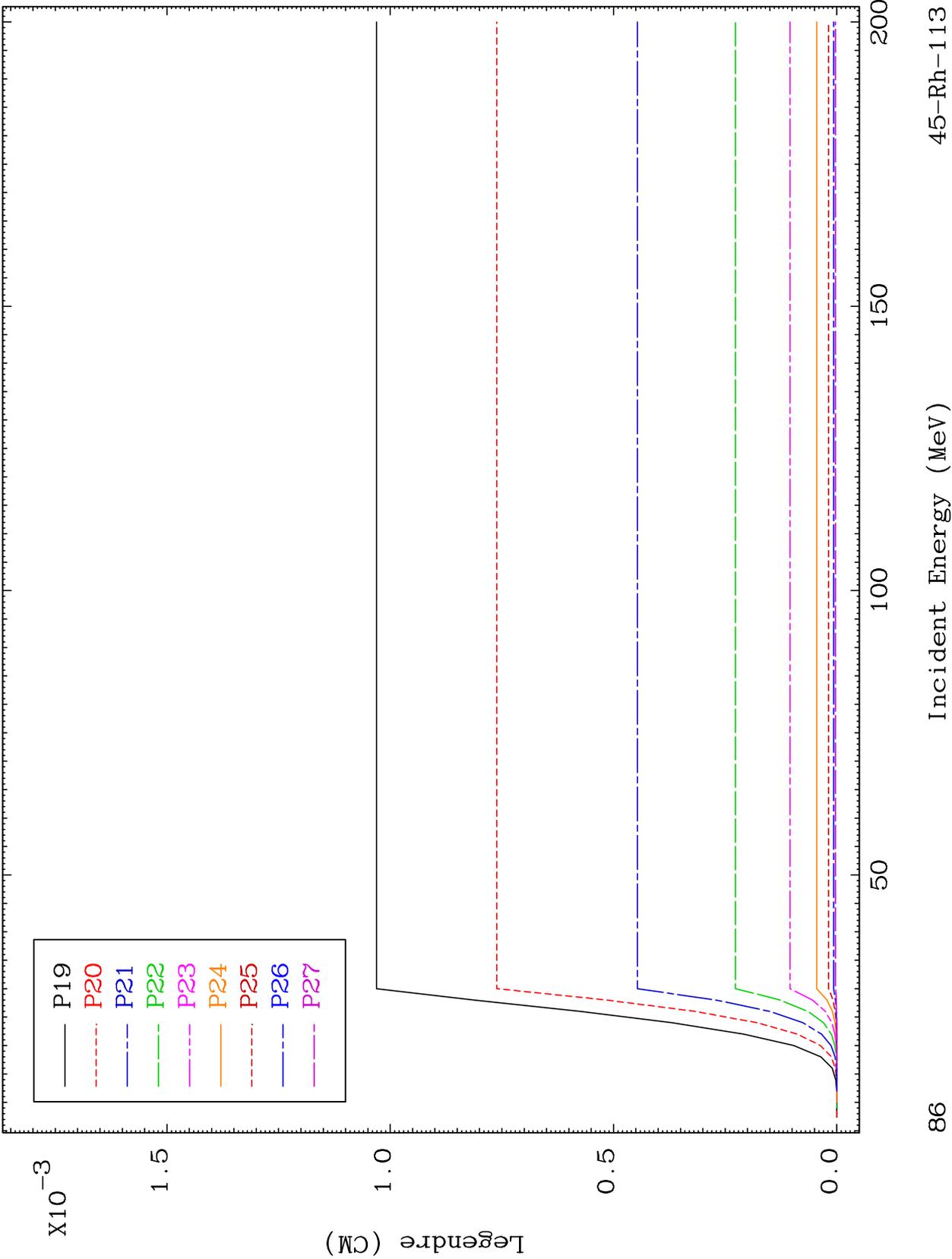
45-Rh-113



45-Rh-113

Incident Energy (MeV)

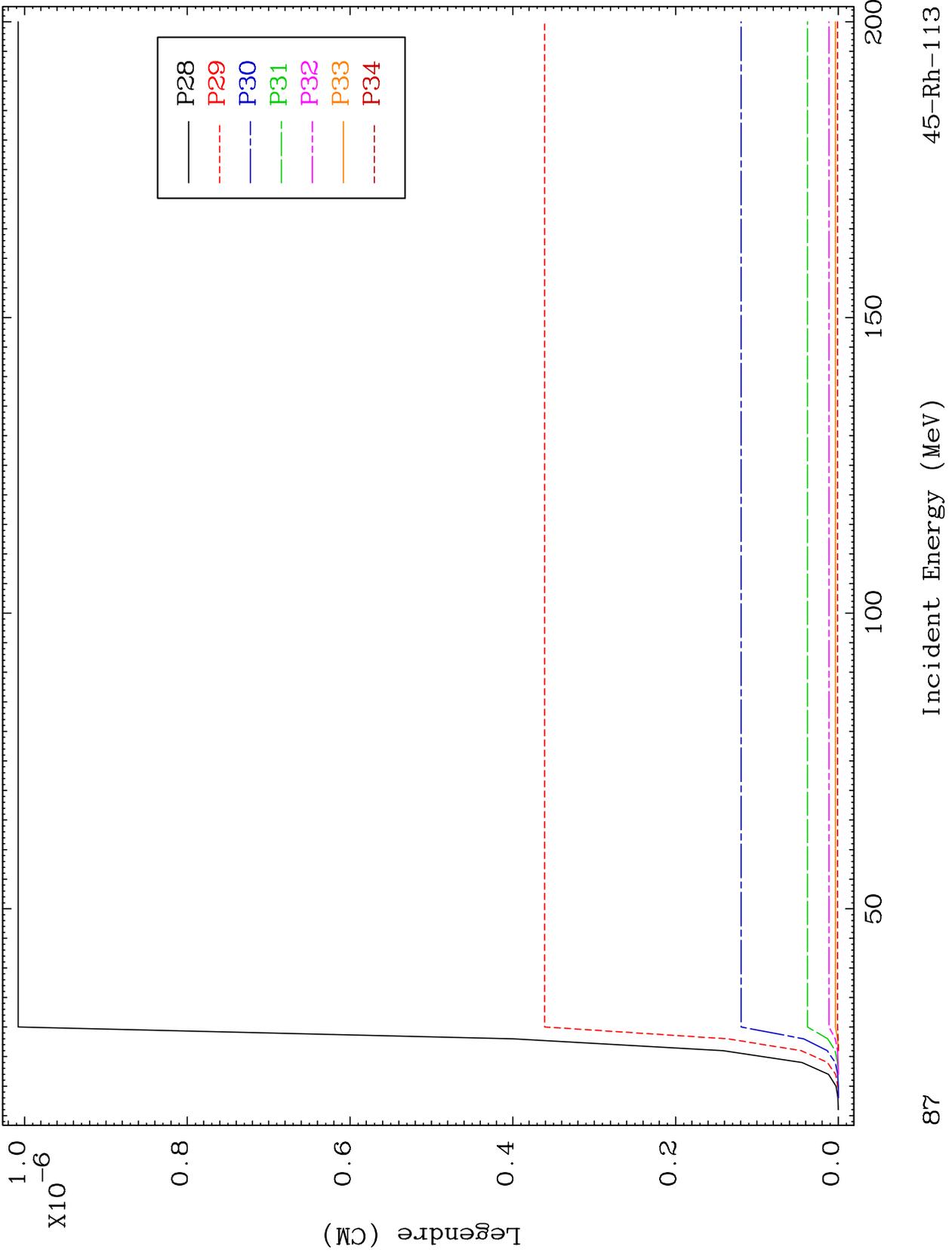
85



MAT 4555

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

45-Rh-113



87

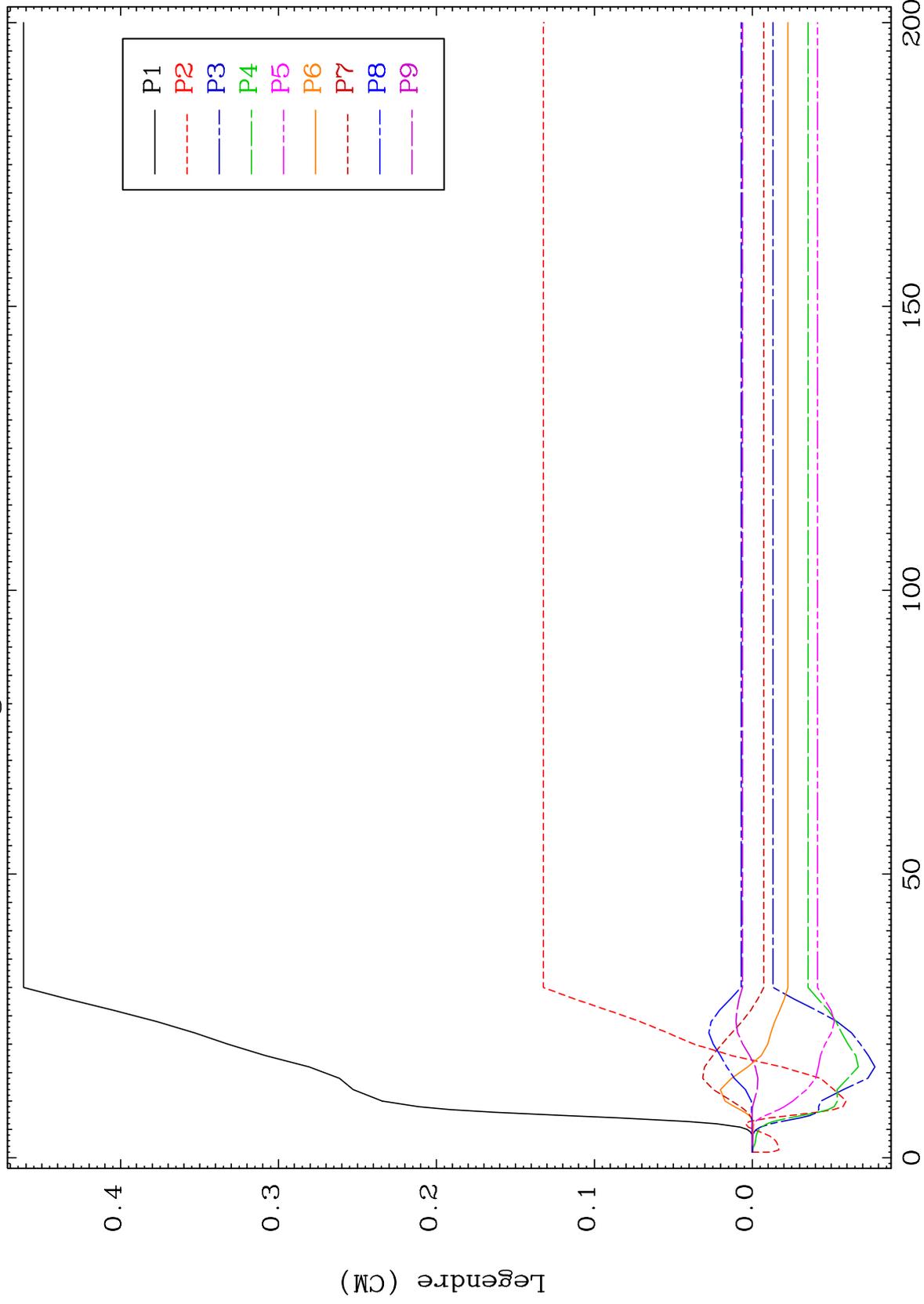
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



88

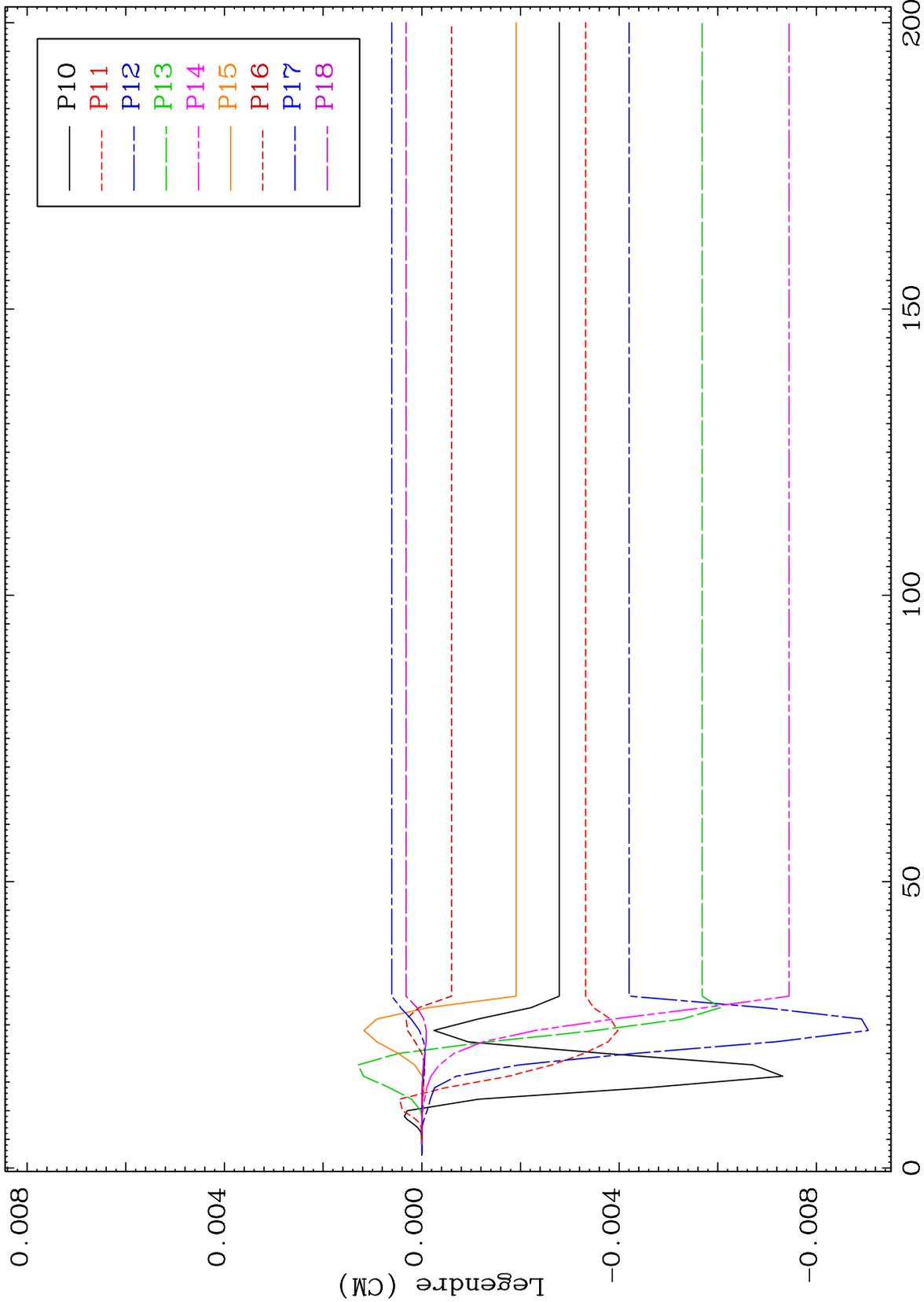
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



89

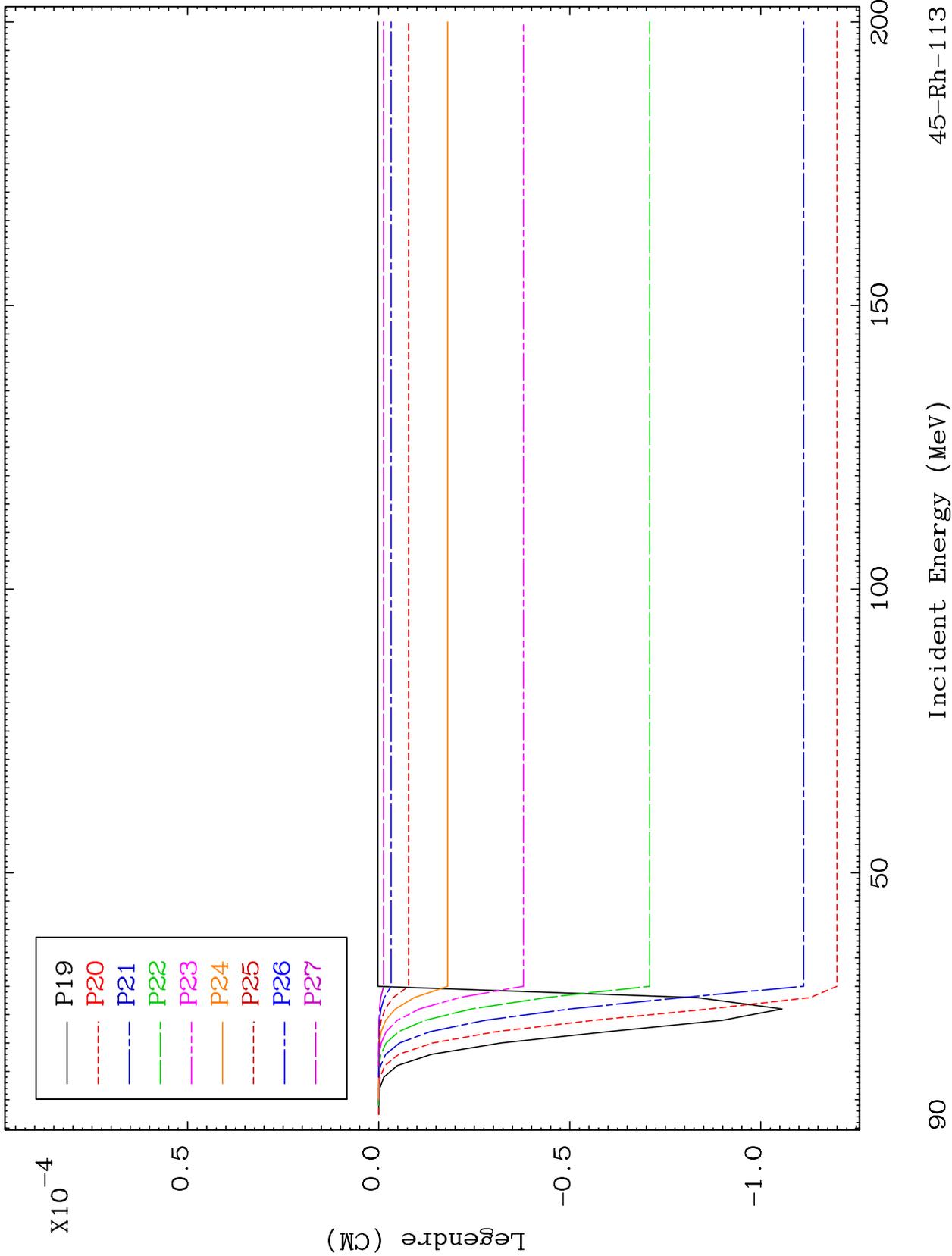
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

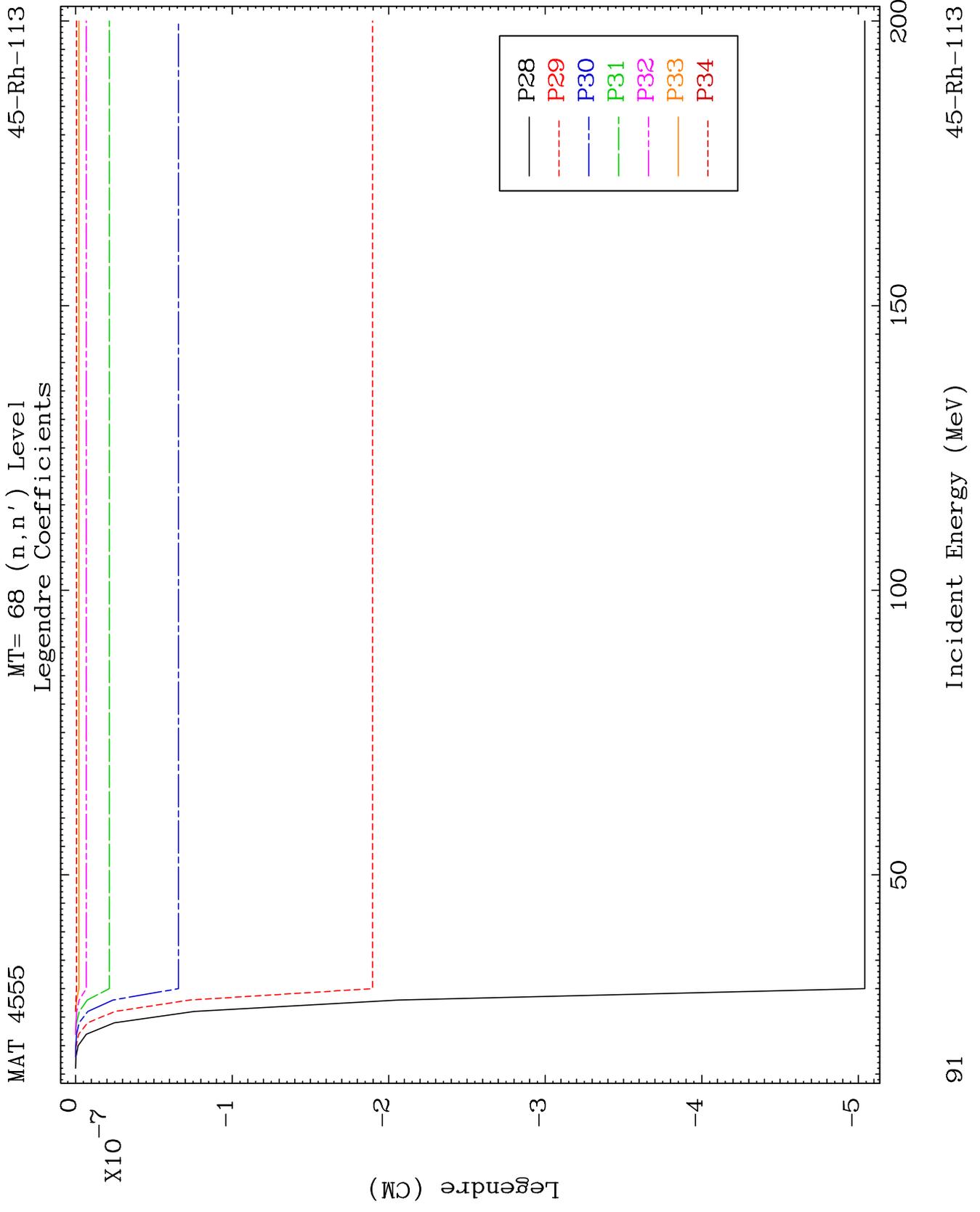
45-Rh-113



90

Incident Energy (MeV)

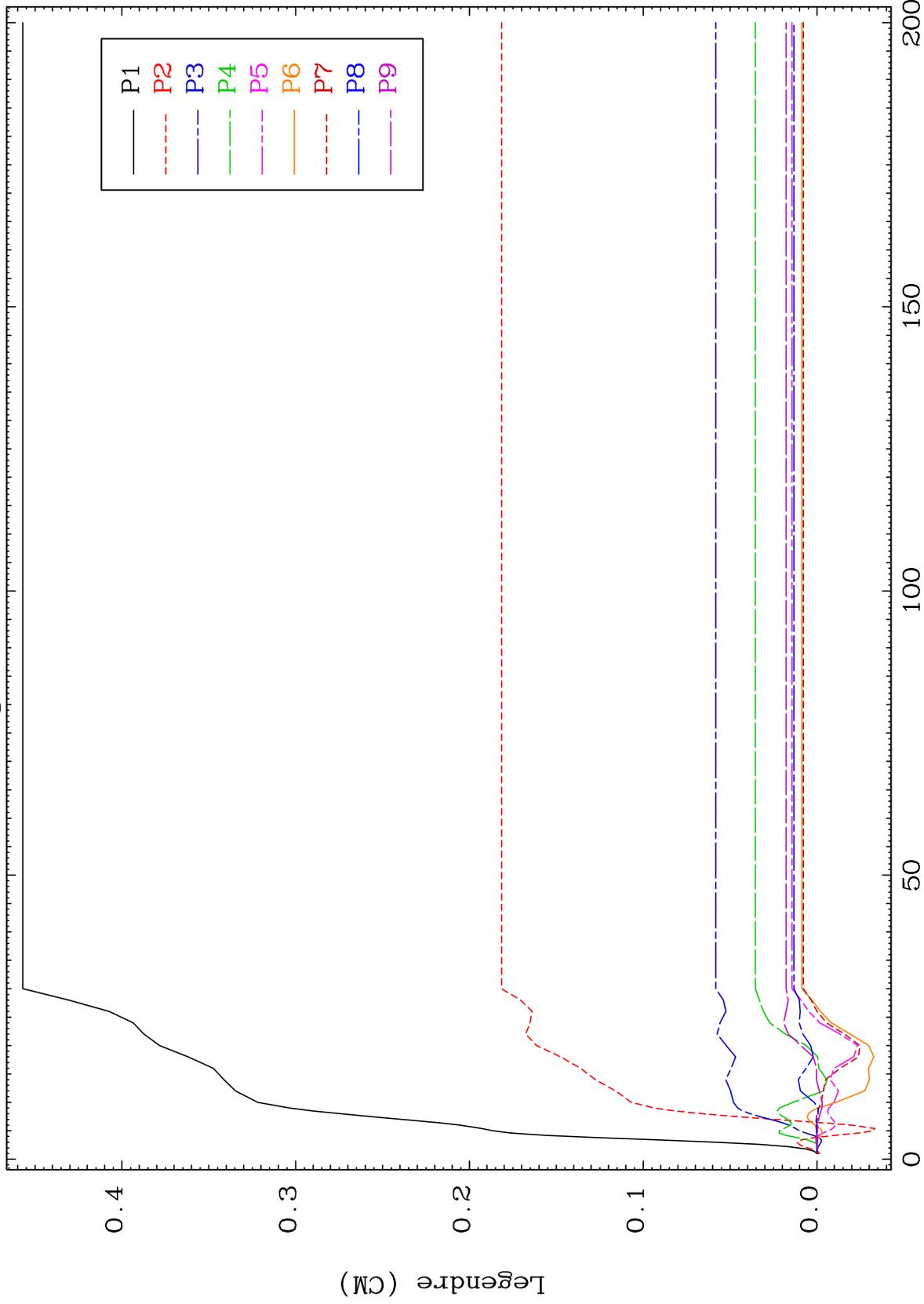
45-Rh-113



MAT 4555

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

45-Rh-113



92

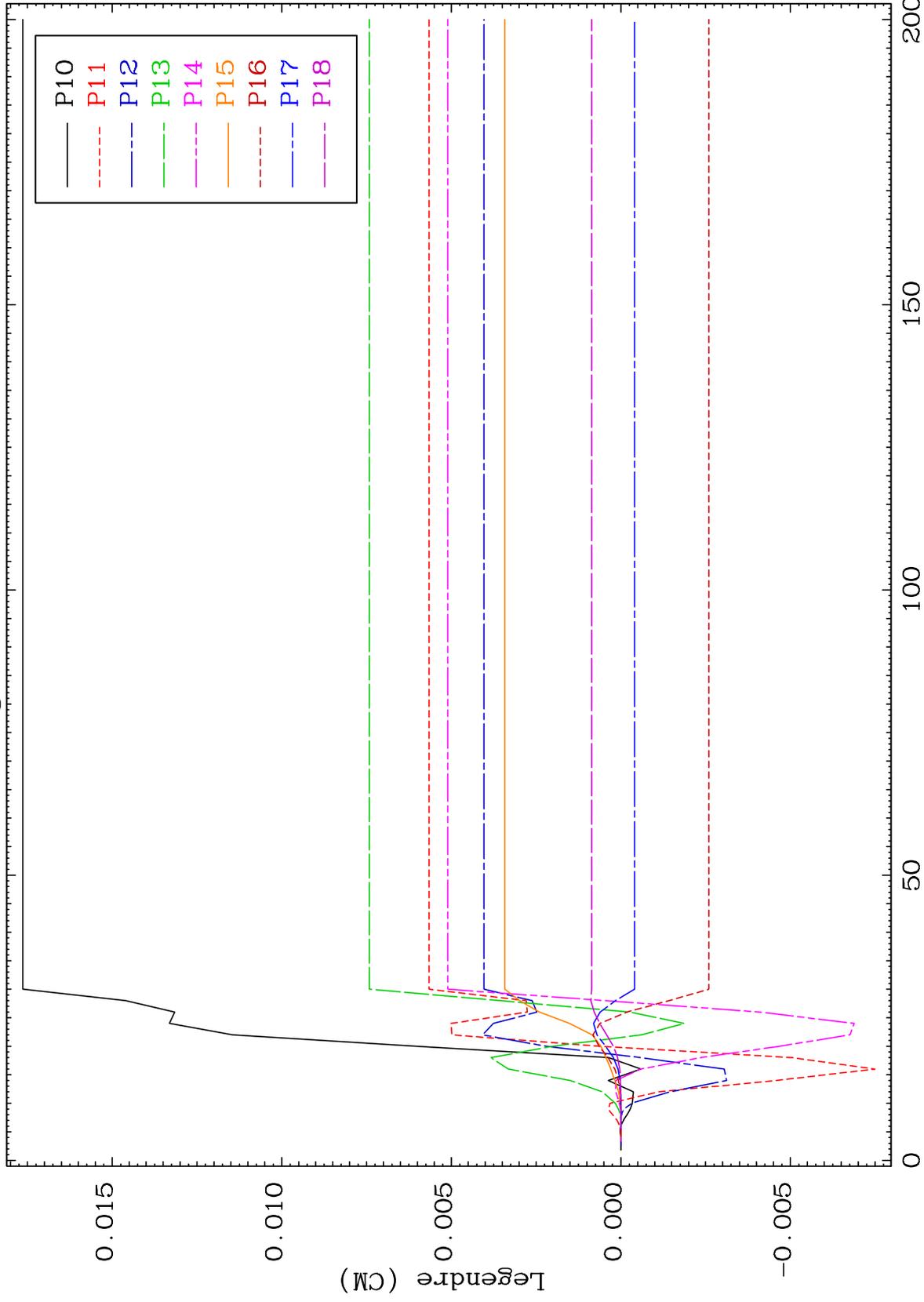
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



93

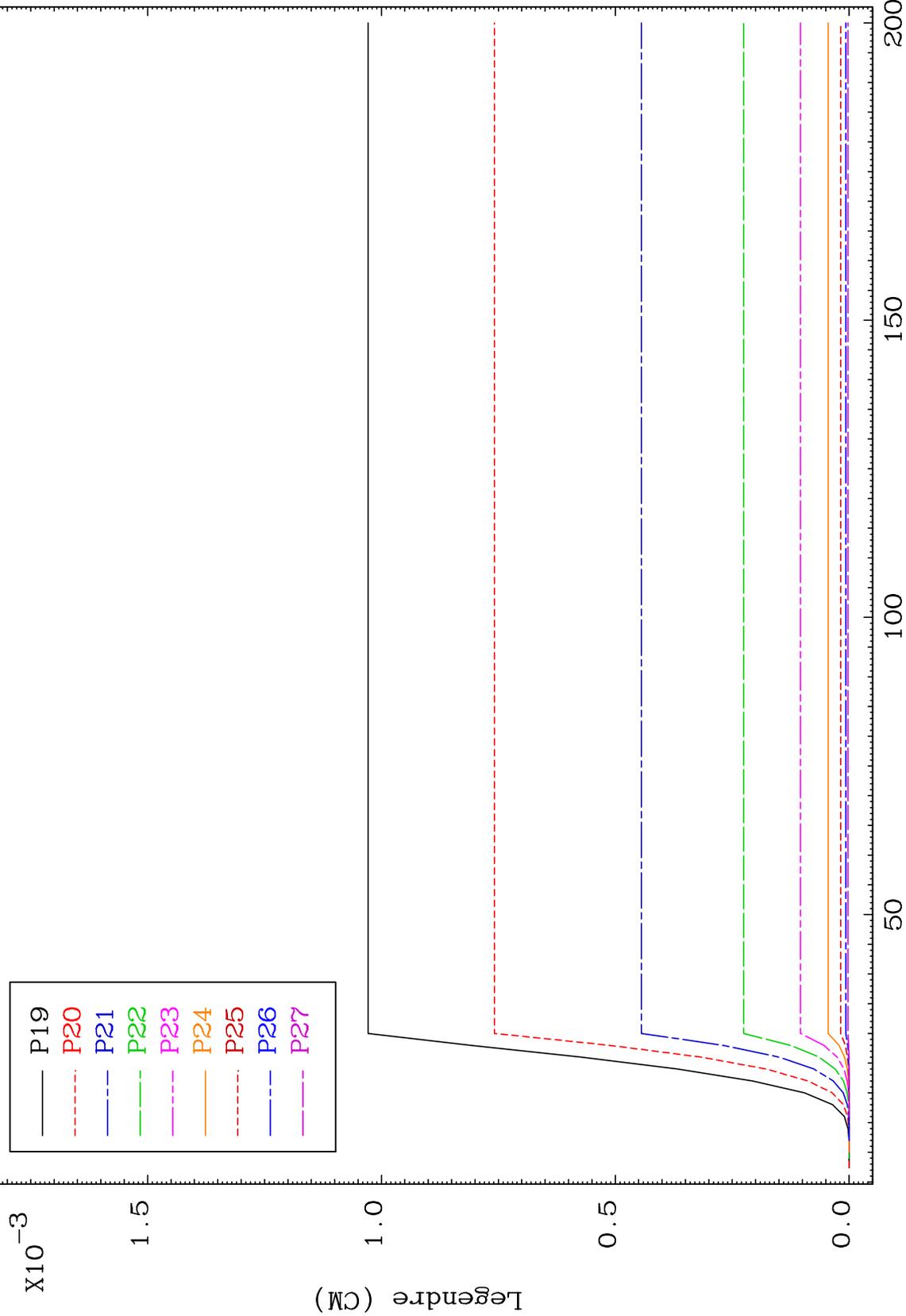
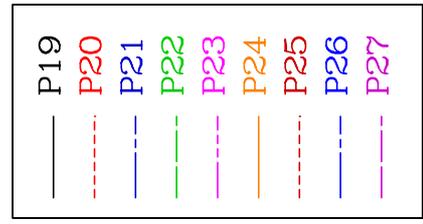
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



94

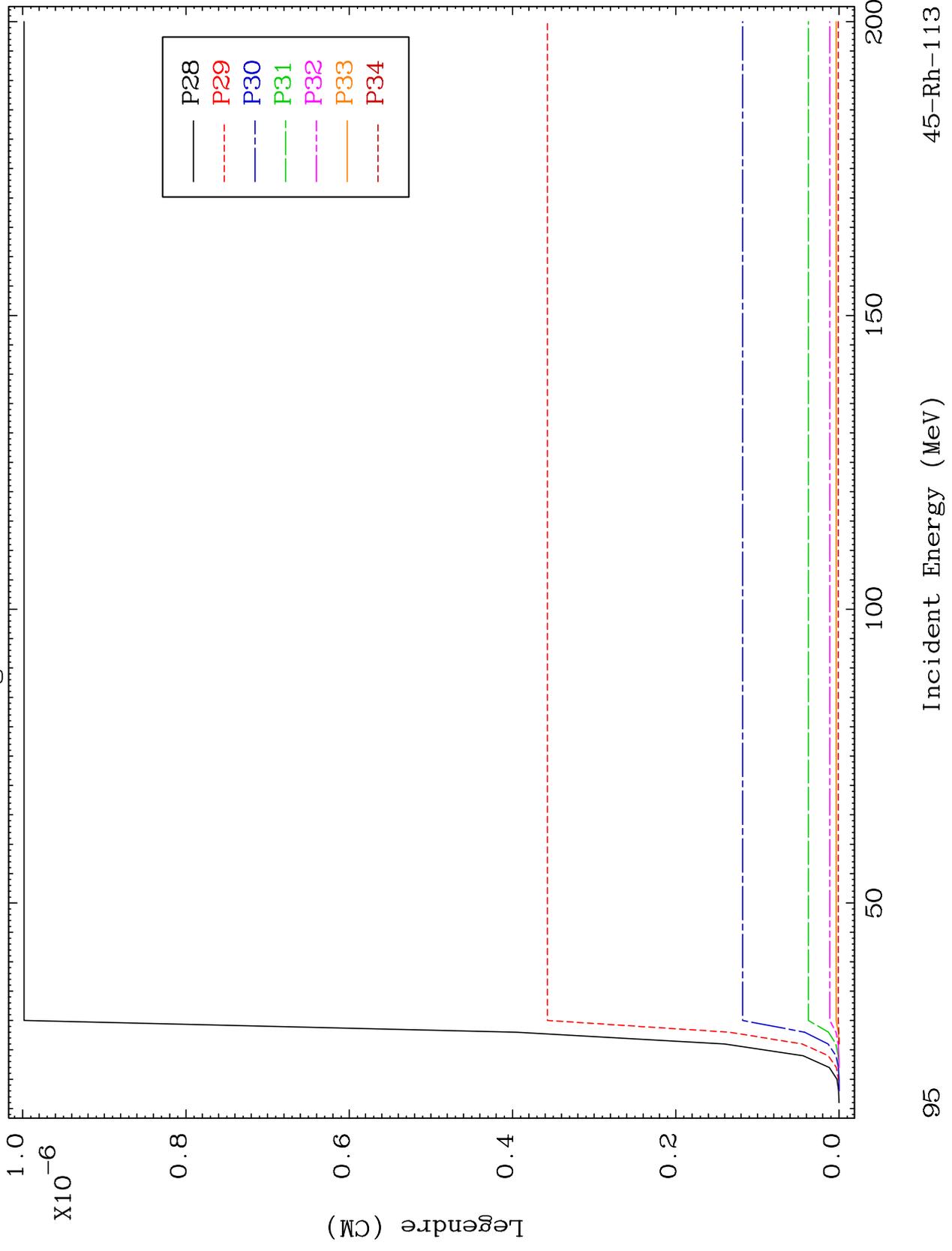
Incident Energy (MeV)

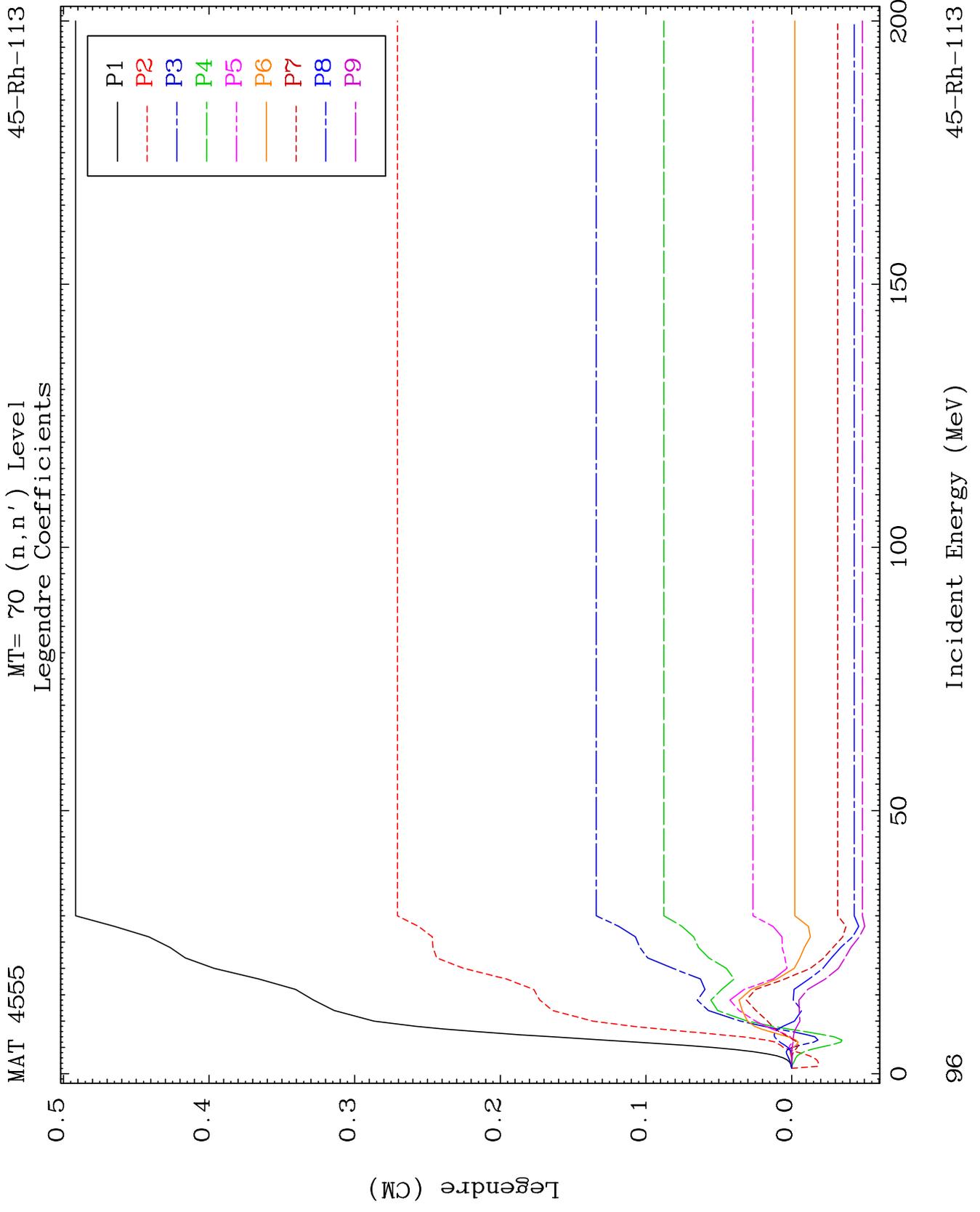
45-Rh-113

MAT 4555

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

45-Rh-113

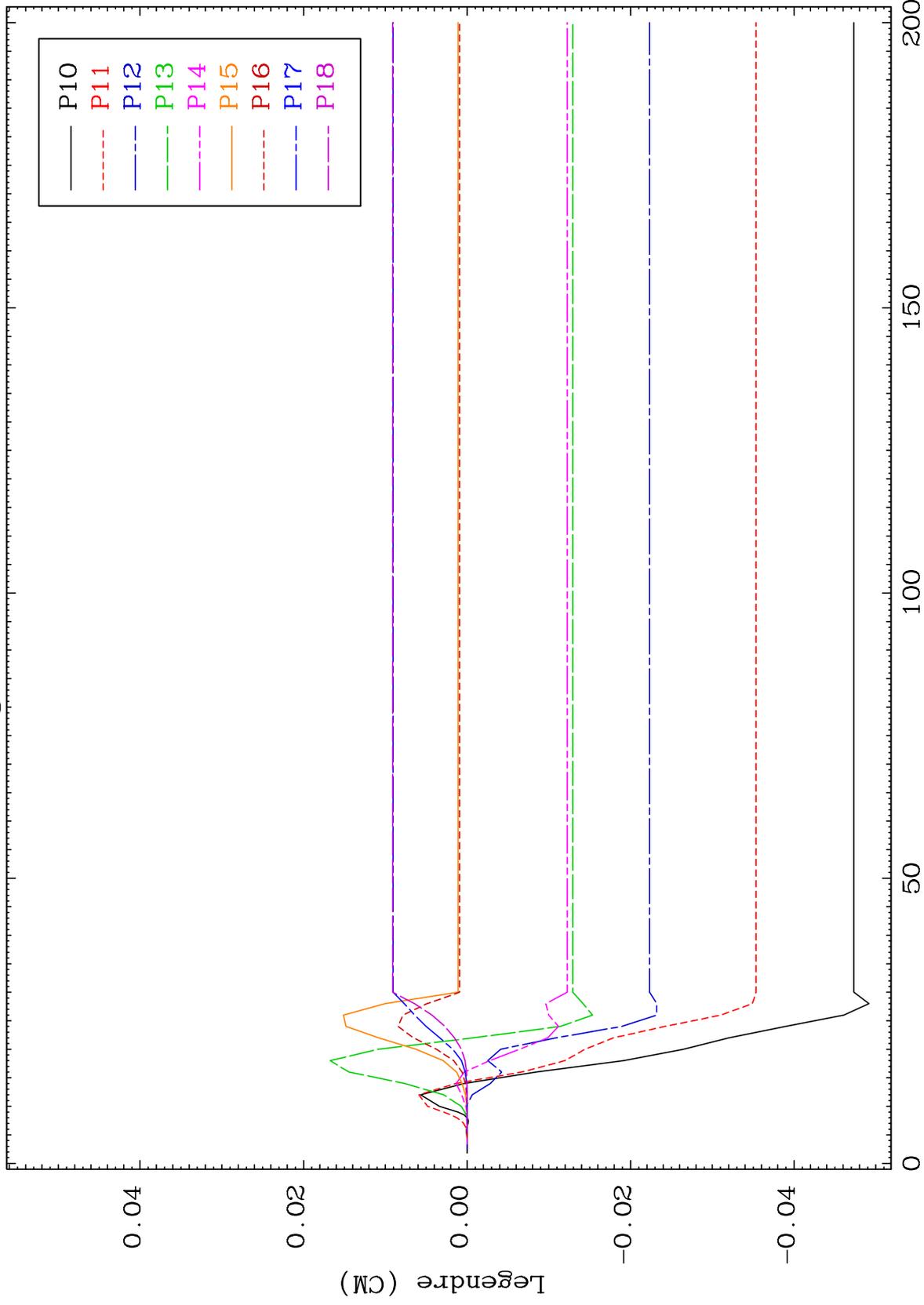




MAT 4555

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

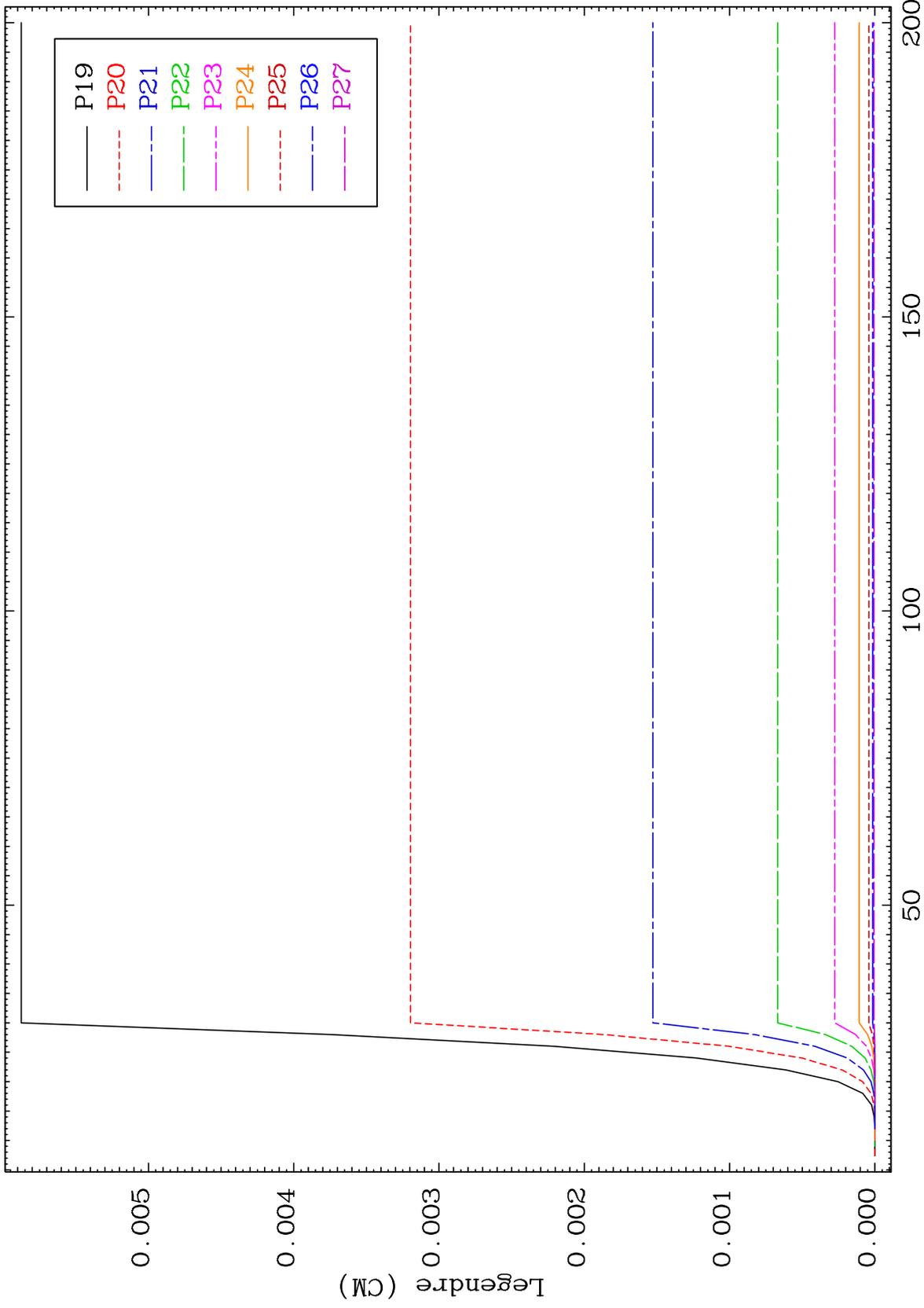
45-Rh-113



97

Incident Energy (MeV)

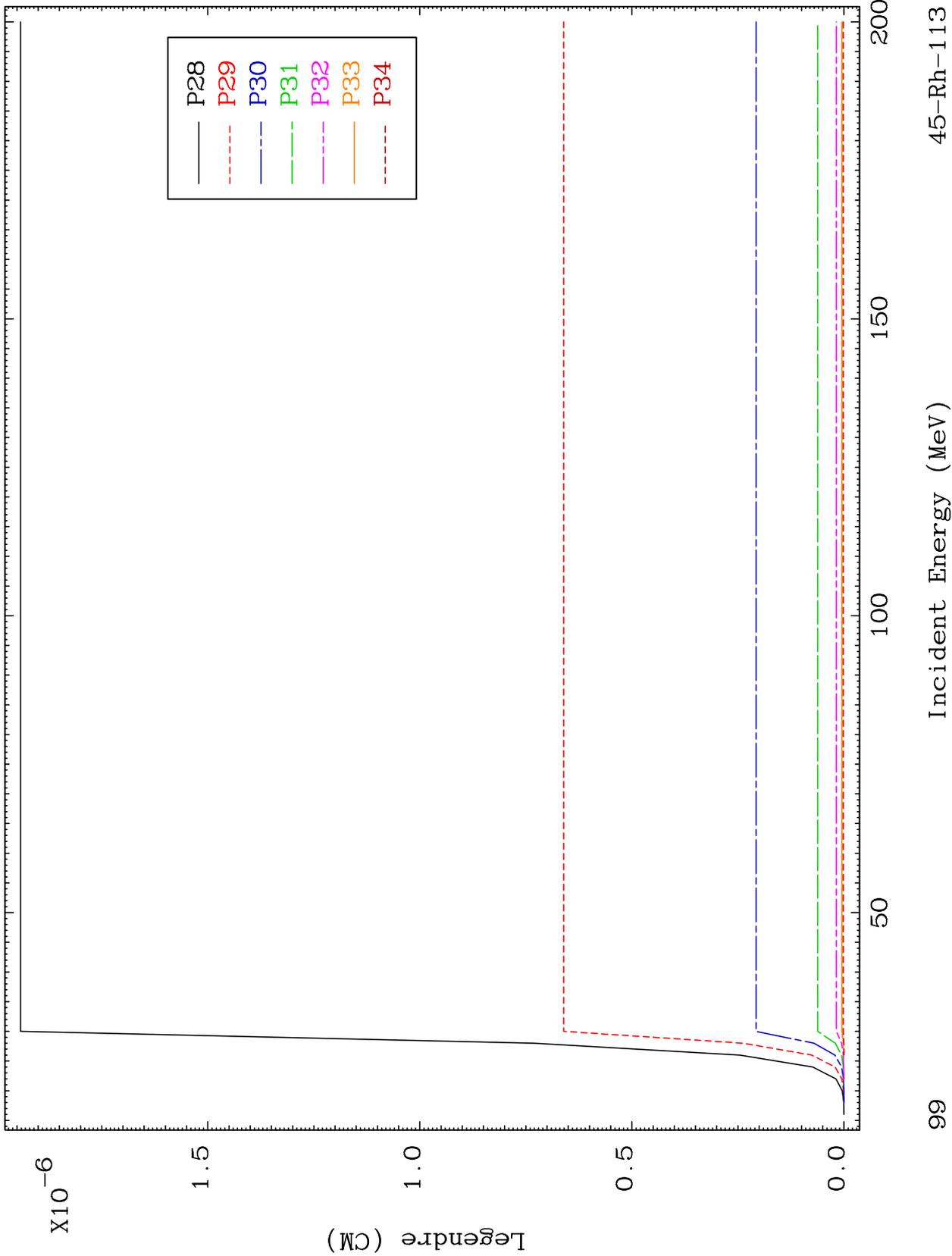
45-Rh-113



MAT 4555

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

45-Rh-113



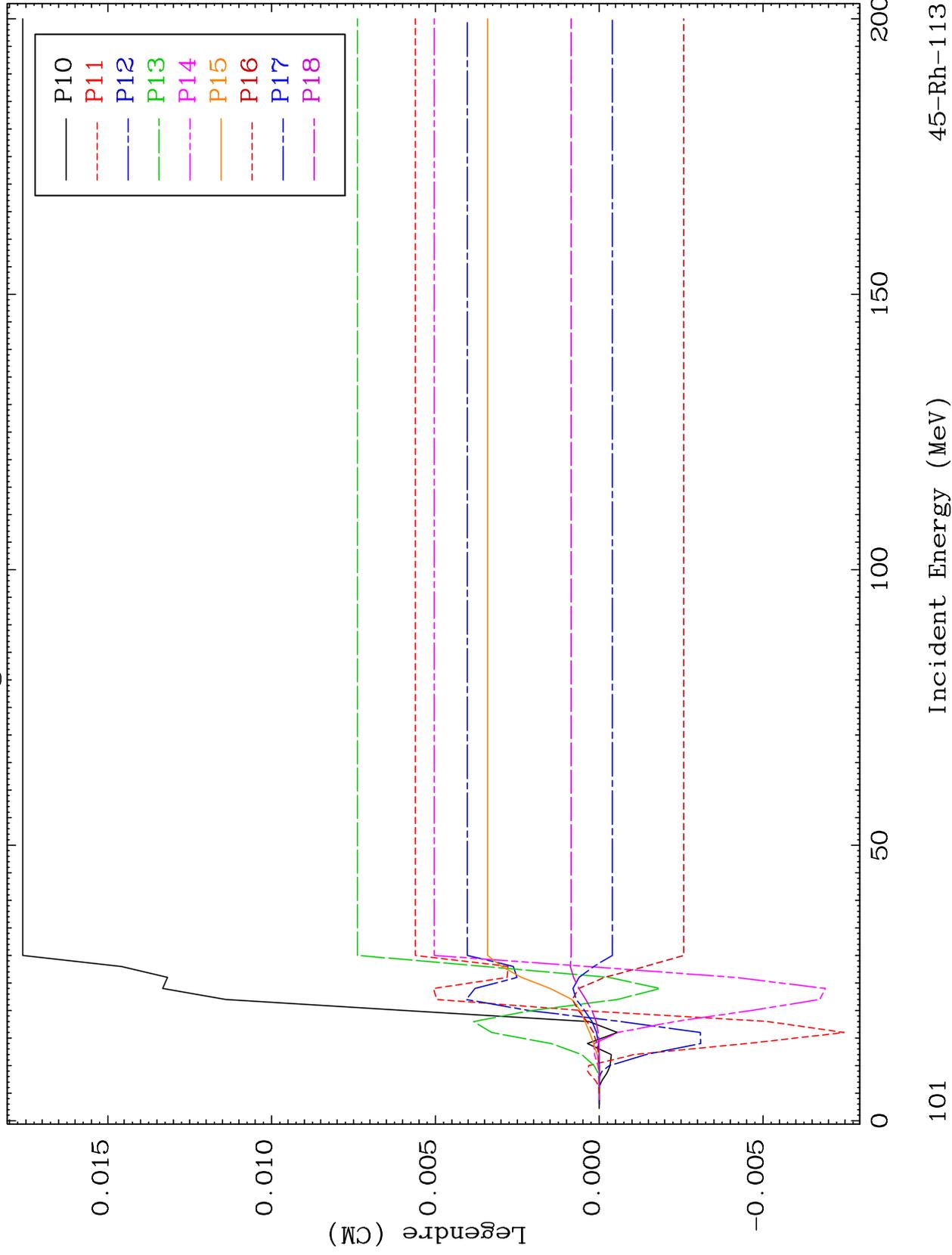
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45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

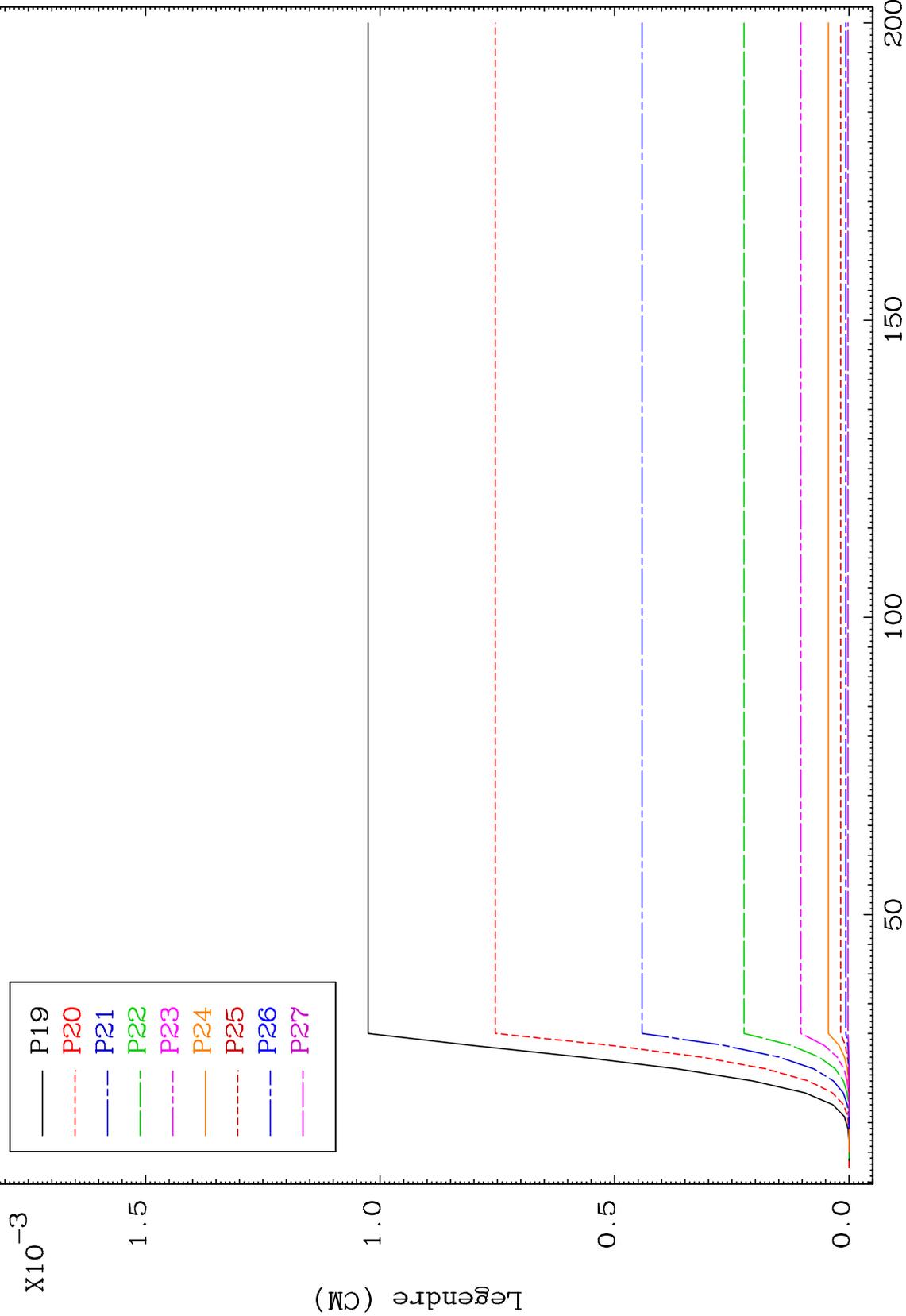
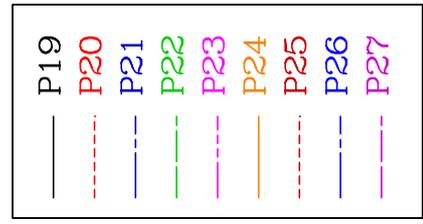
Incident Energy (MeV)

101

MAT 4555

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

45-Rh-113



102

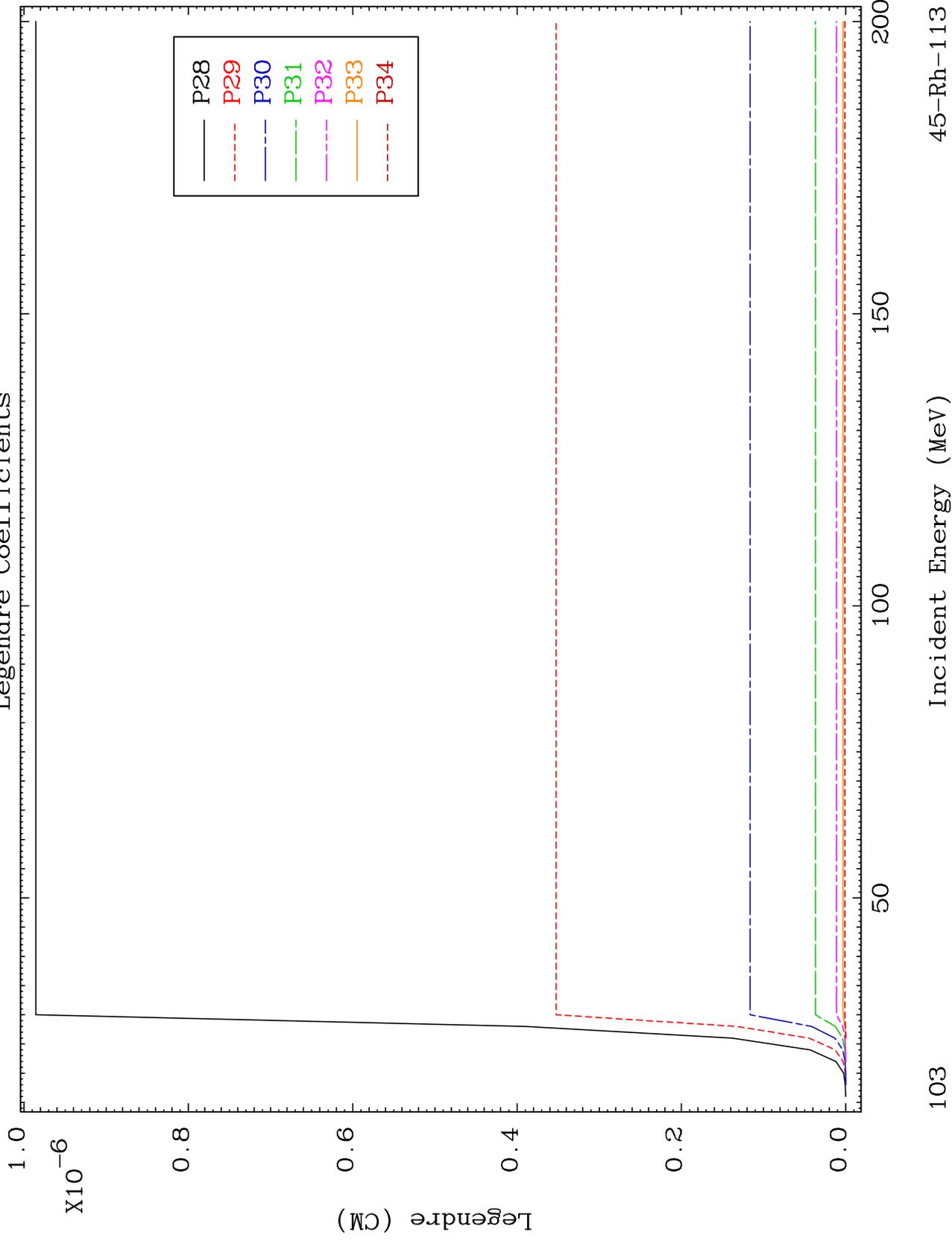
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



103

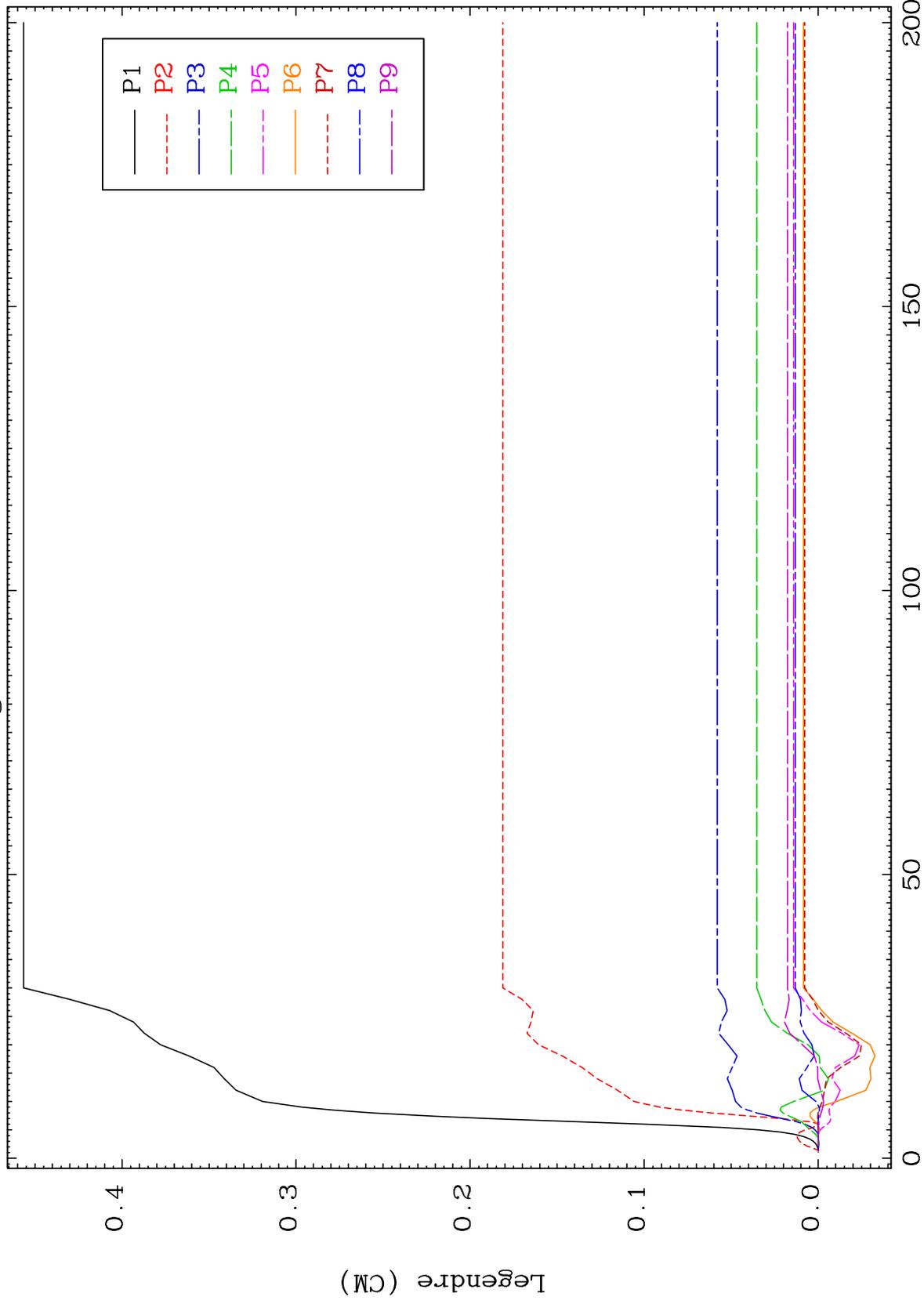
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



104

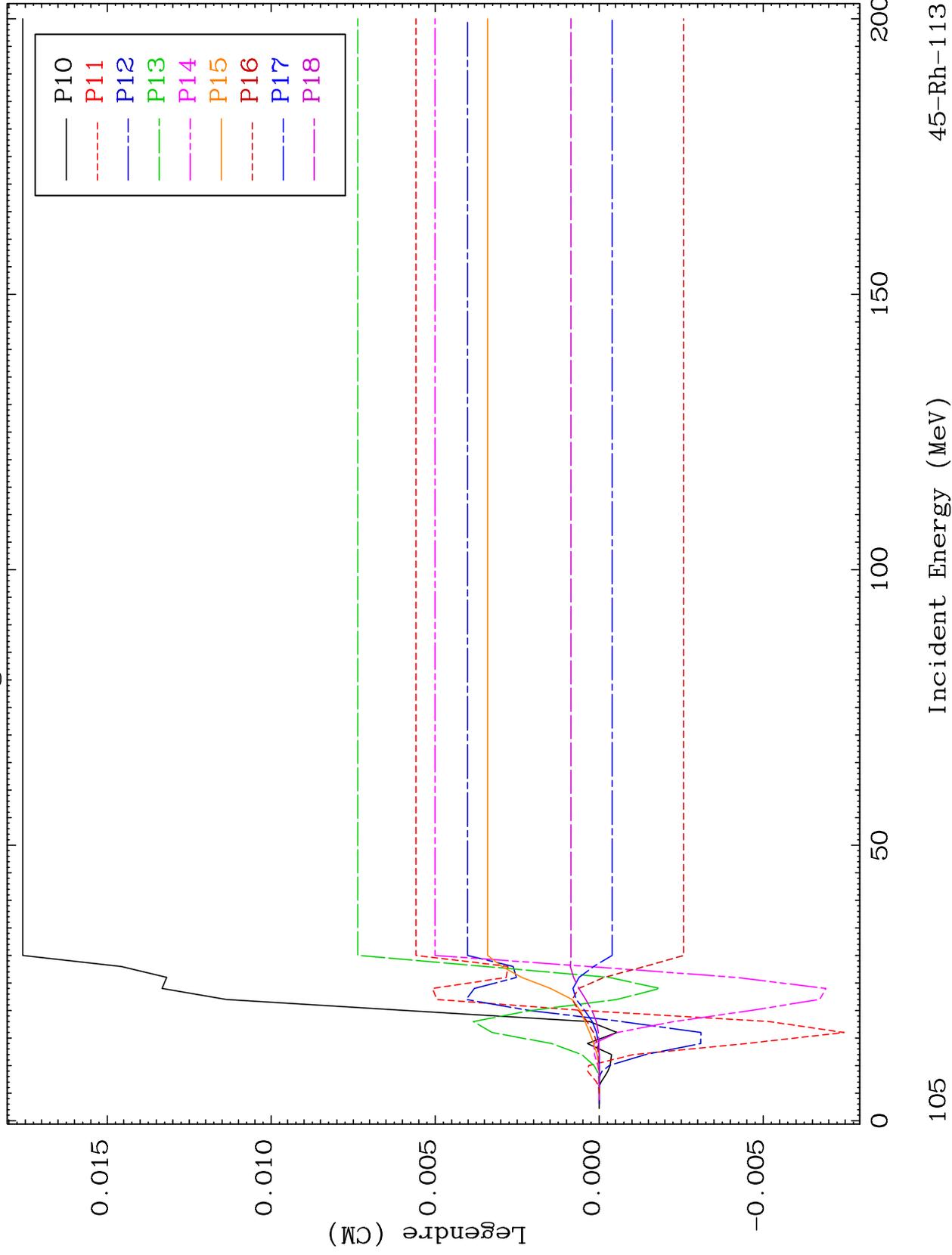
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113

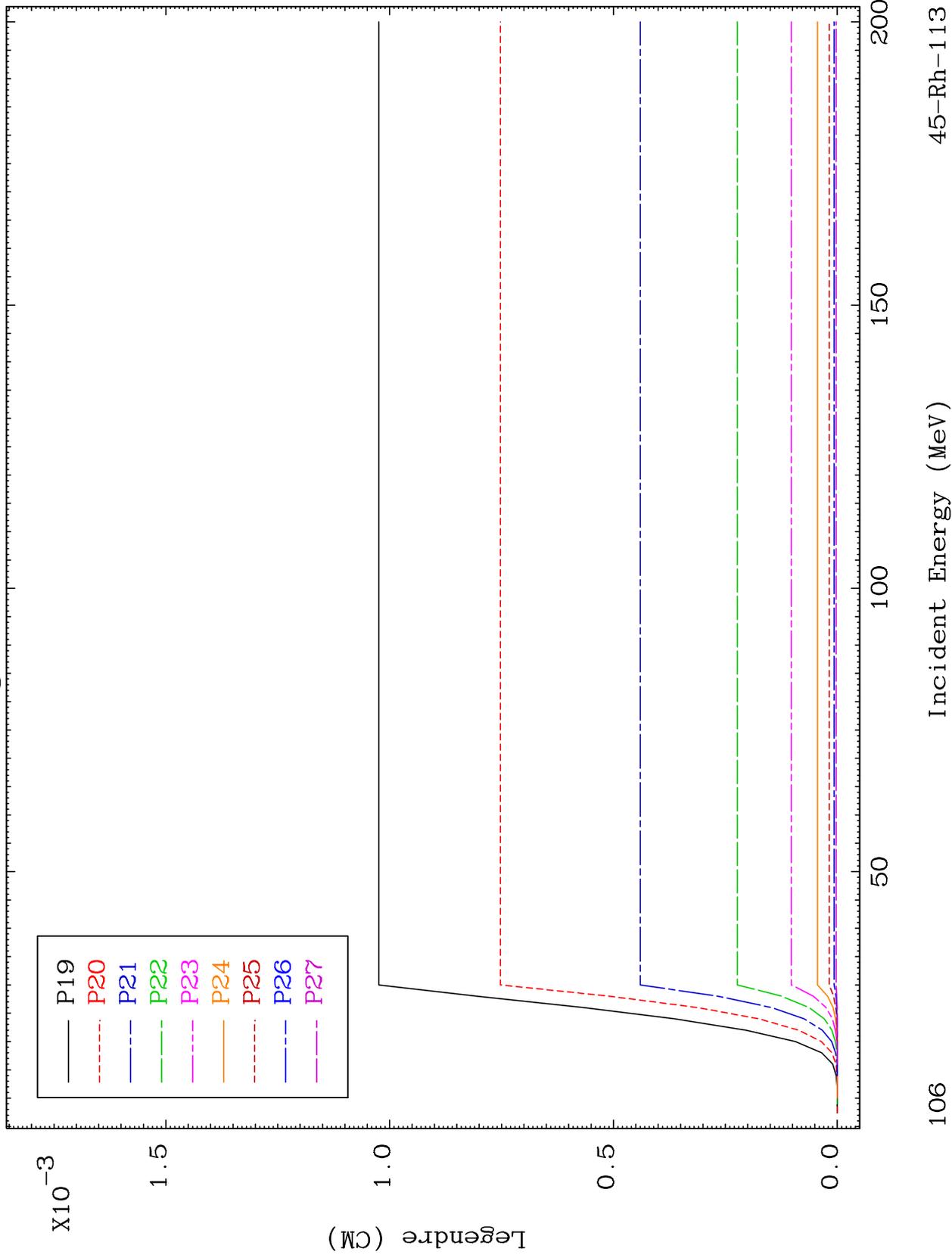


45-Rh-113

MAT 4555

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

45-Rh-113

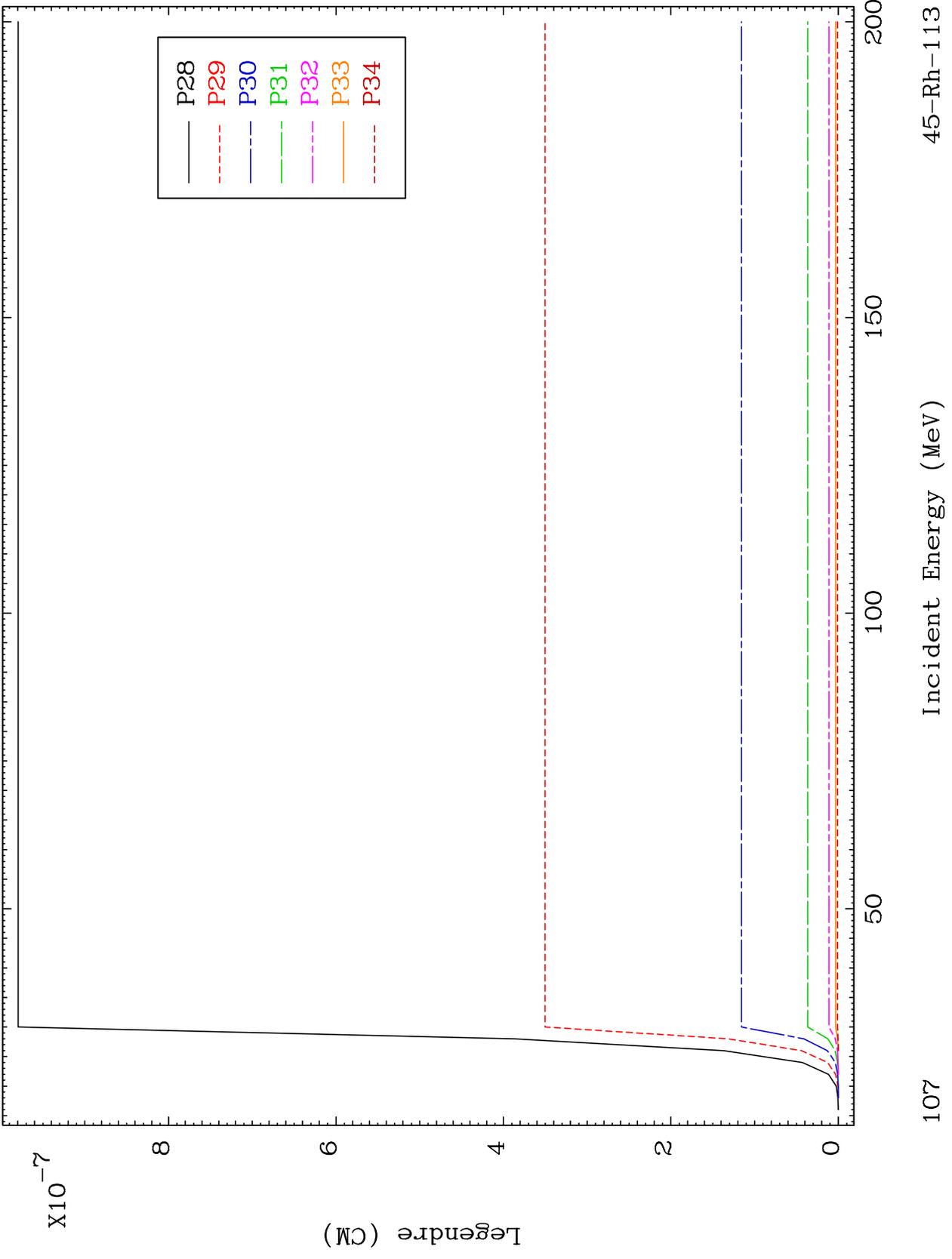


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MAT 4555

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

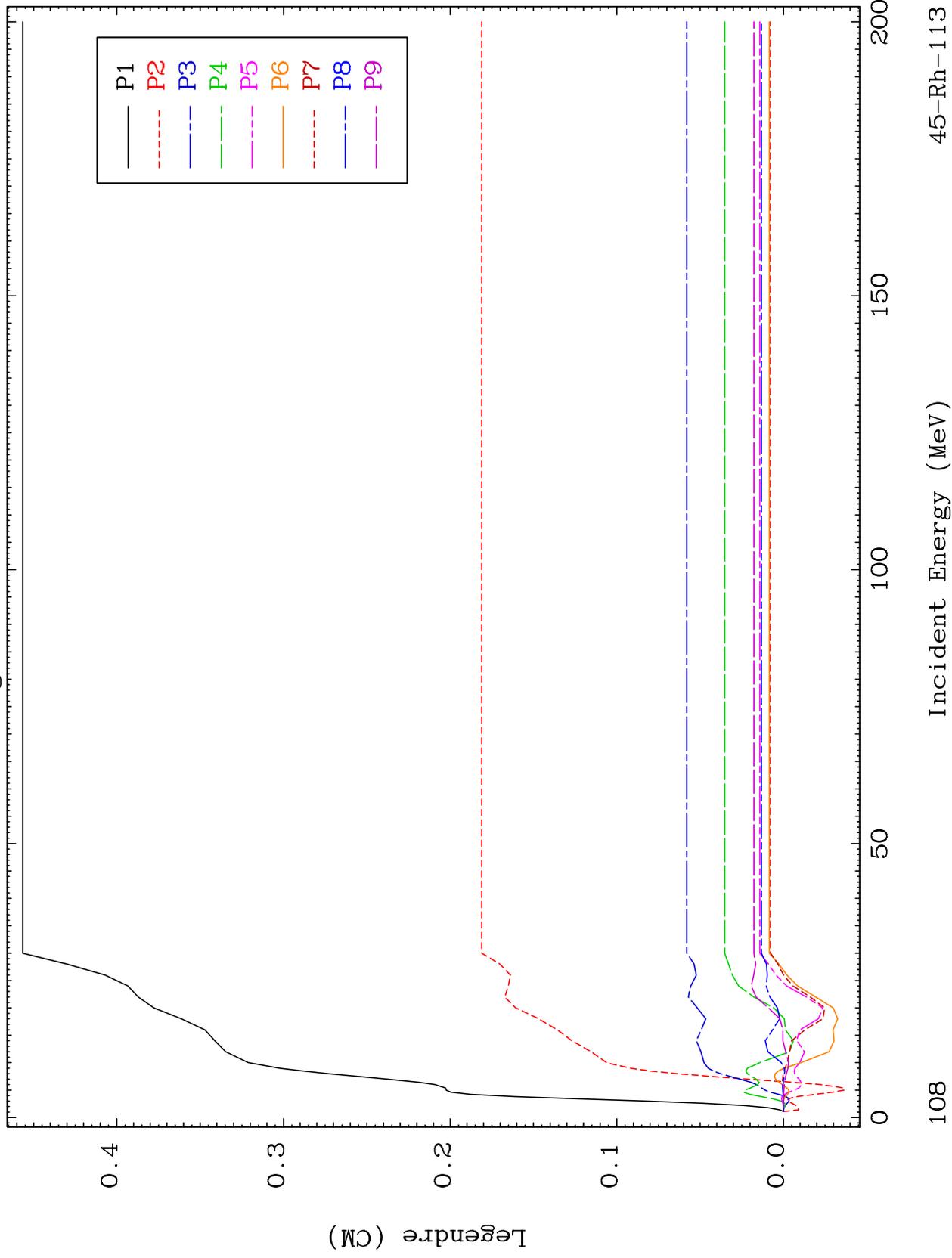
45-Rh-113



MAT 4555

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

45-Rh-113



108

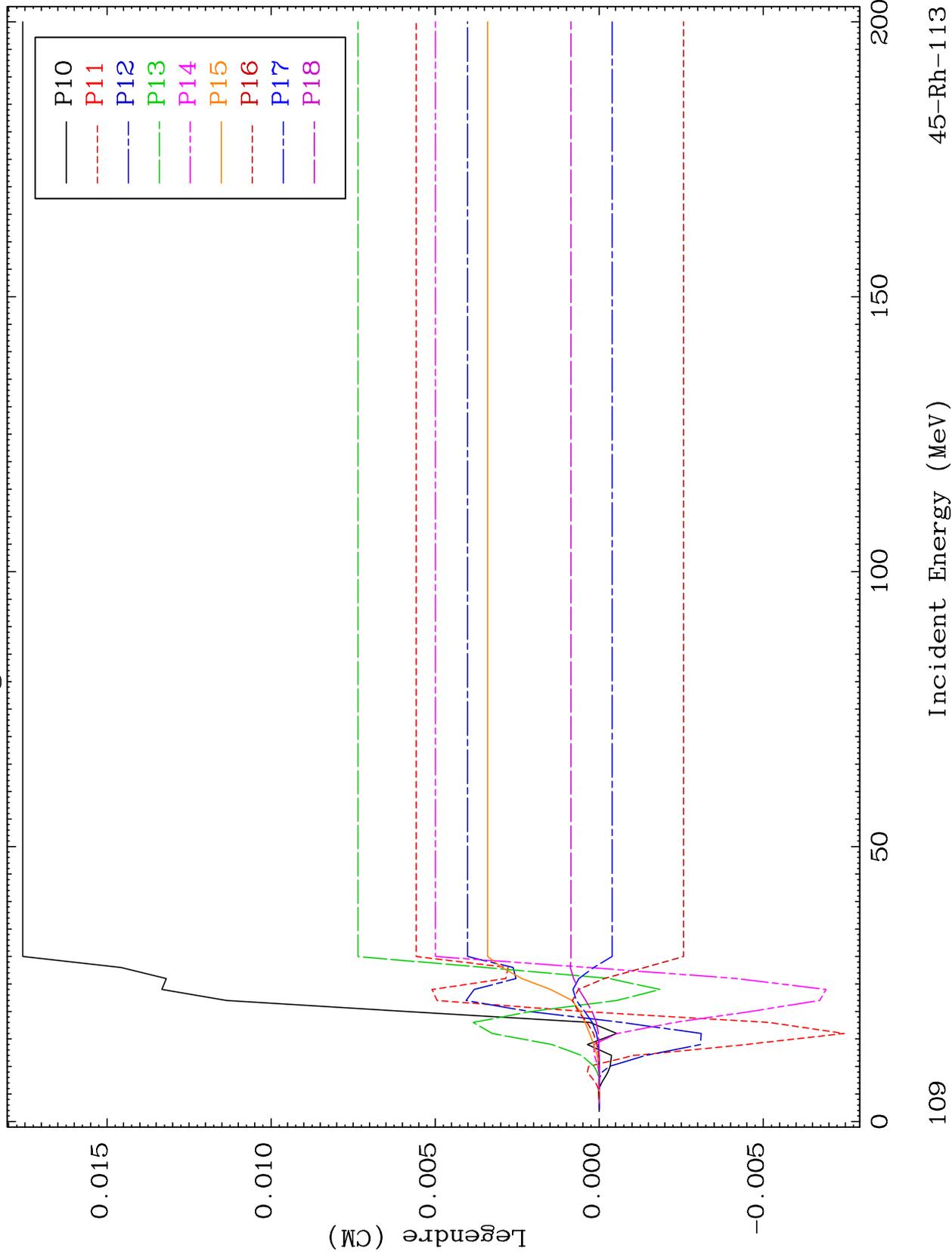
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

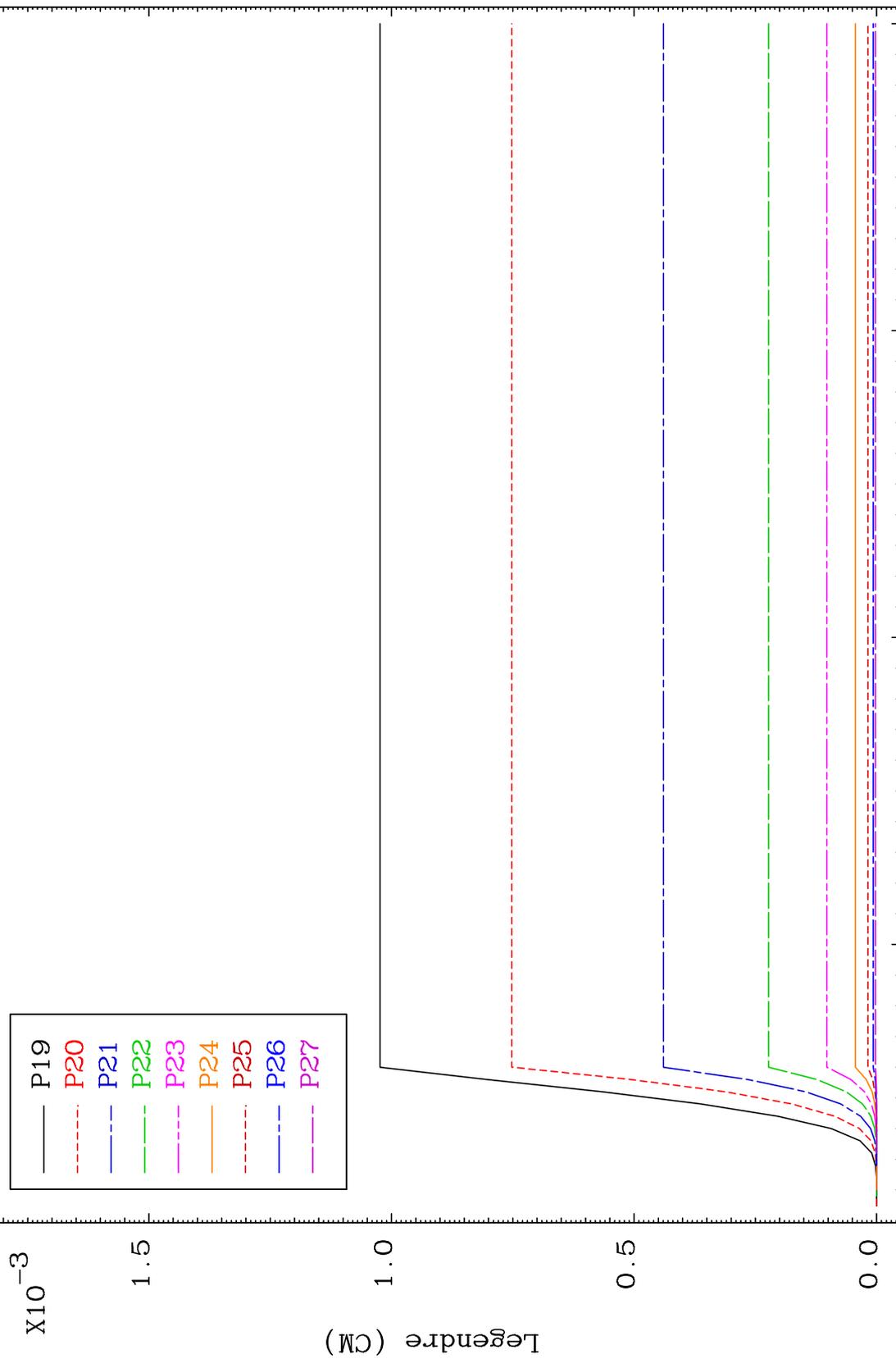
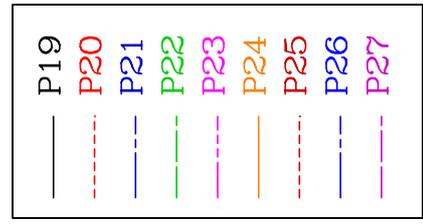
Incident Energy (MeV)

109

MAT 4555

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

45-Rh-113



110

Incident Energy (MeV)

50

100

150

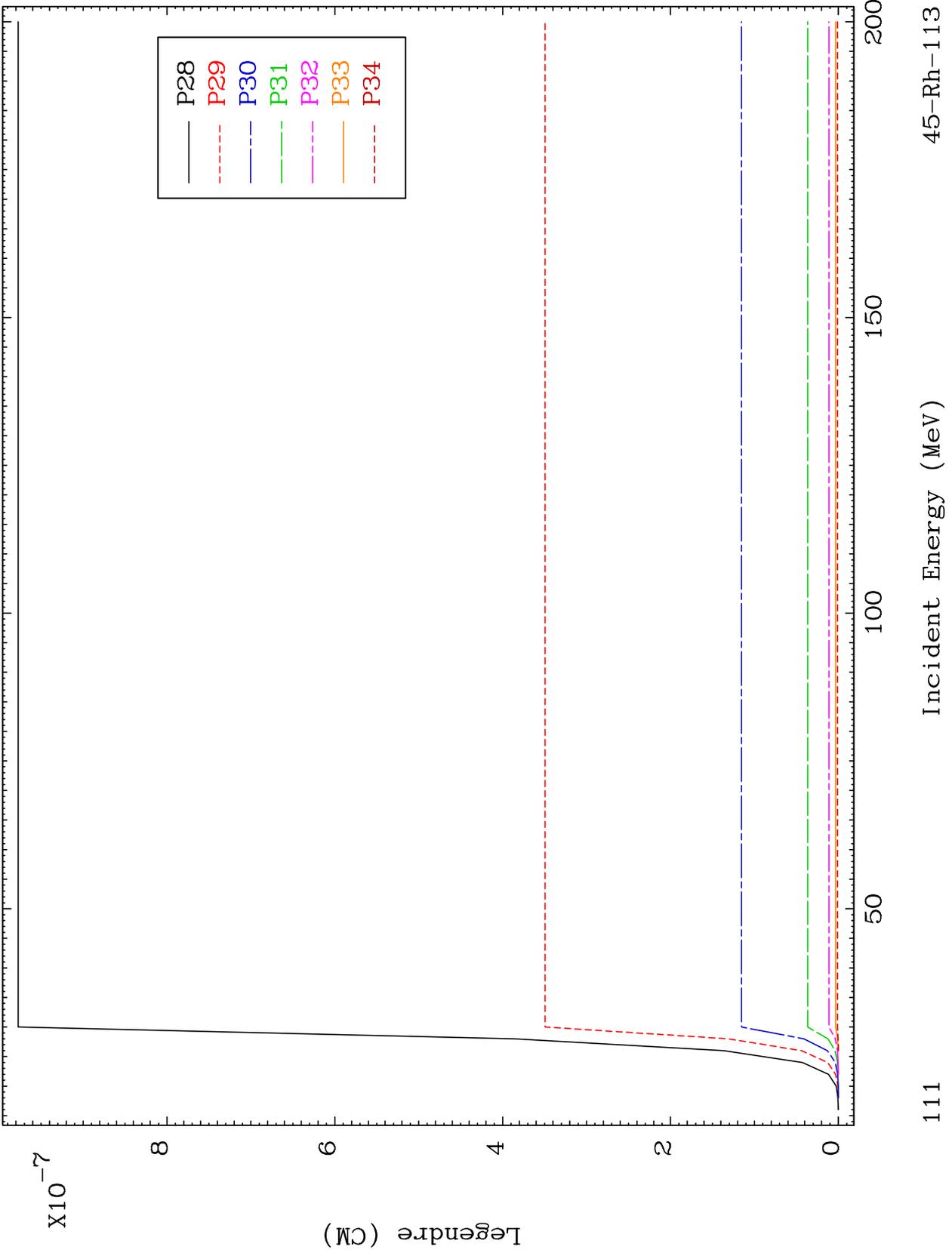
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45-Rh-113

MAT 4555

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

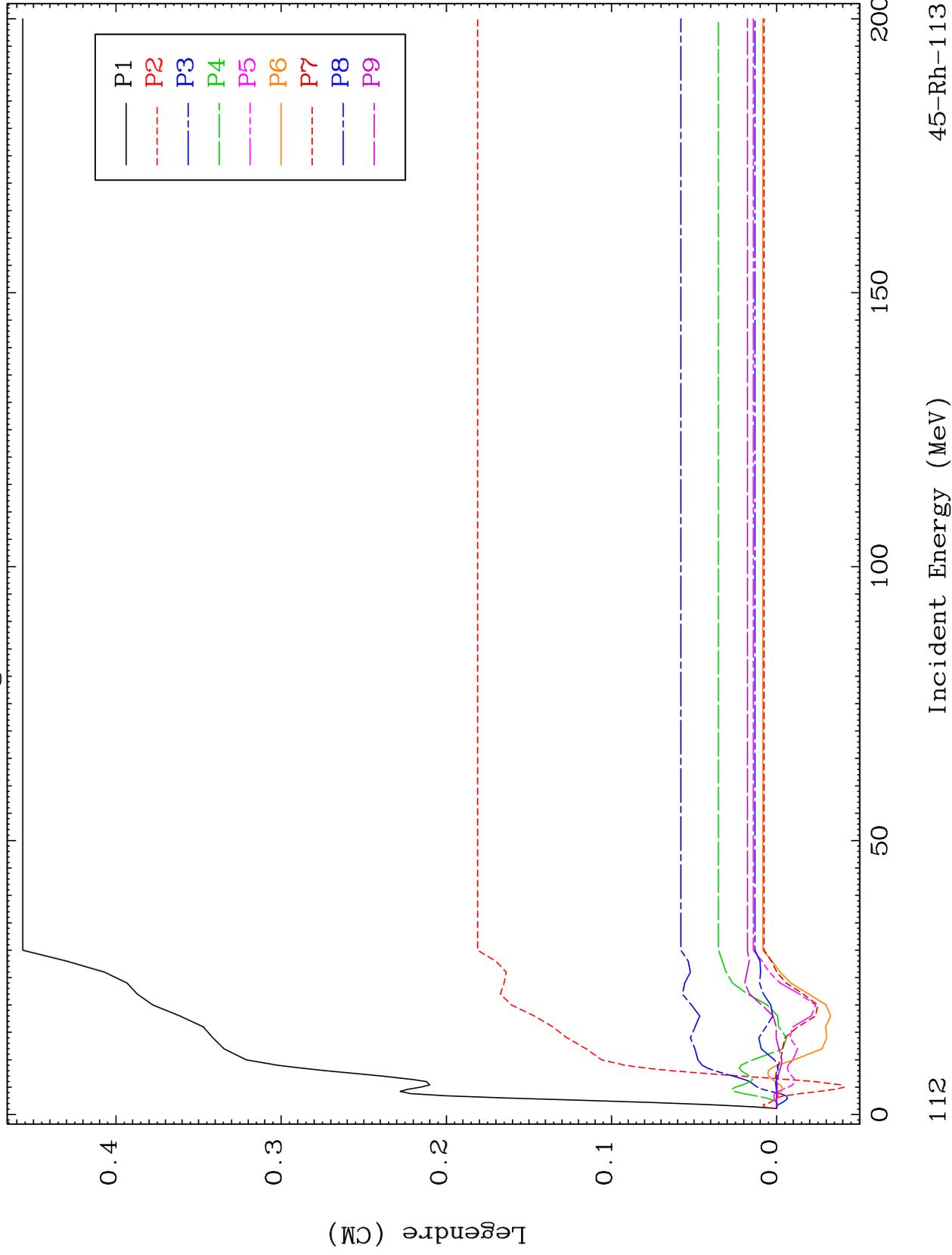
45-Rh-113



MAT 4555

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

45-Rh-113



45-Rh-113

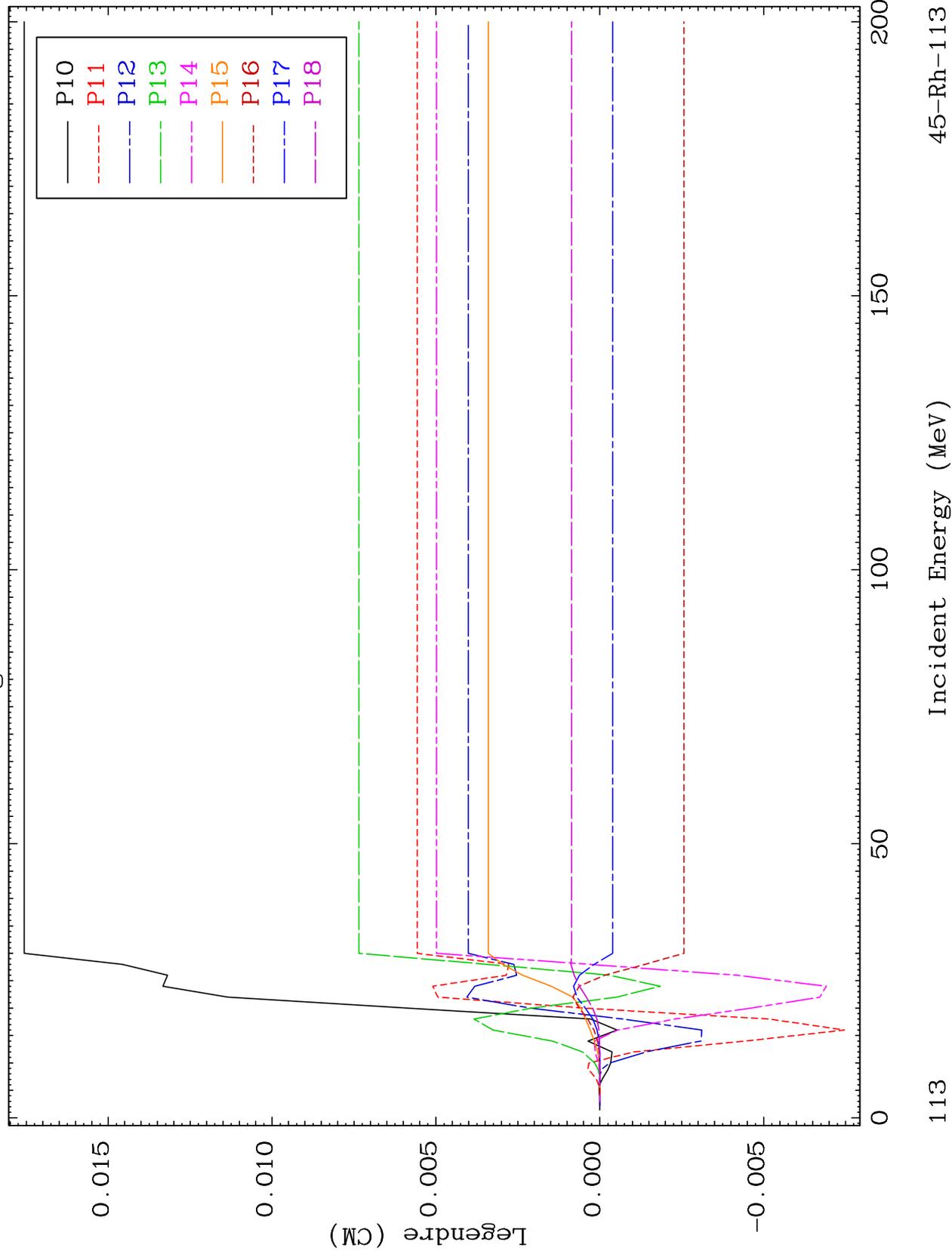
Incident Energy (MeV)

112

MAT 4555

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

45-Rh-113



45-Rh-113

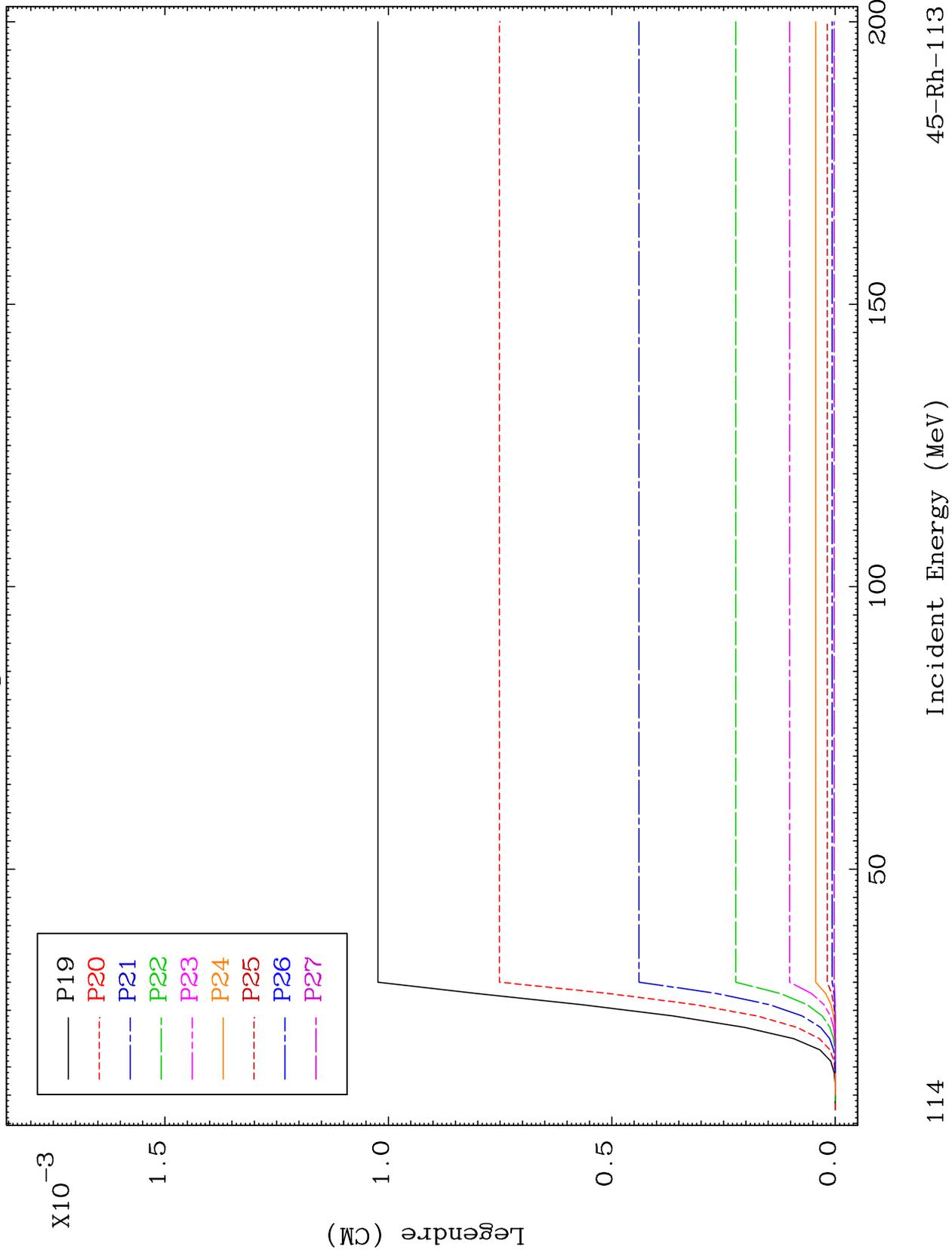
Incident Energy (MeV)

113

MAT 4555

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

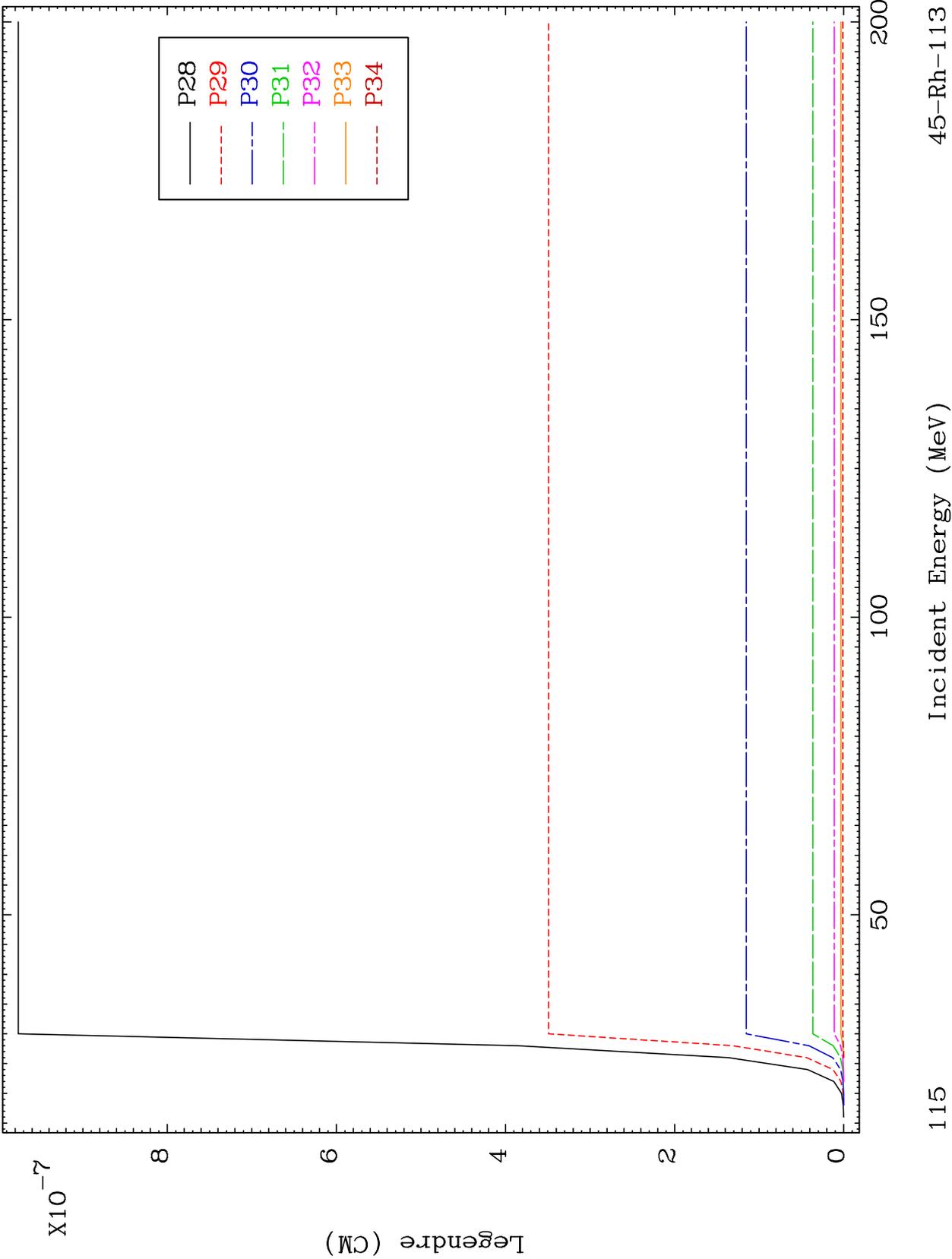
45-Rh-113



MAT 4555

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

45-Rh-113



115

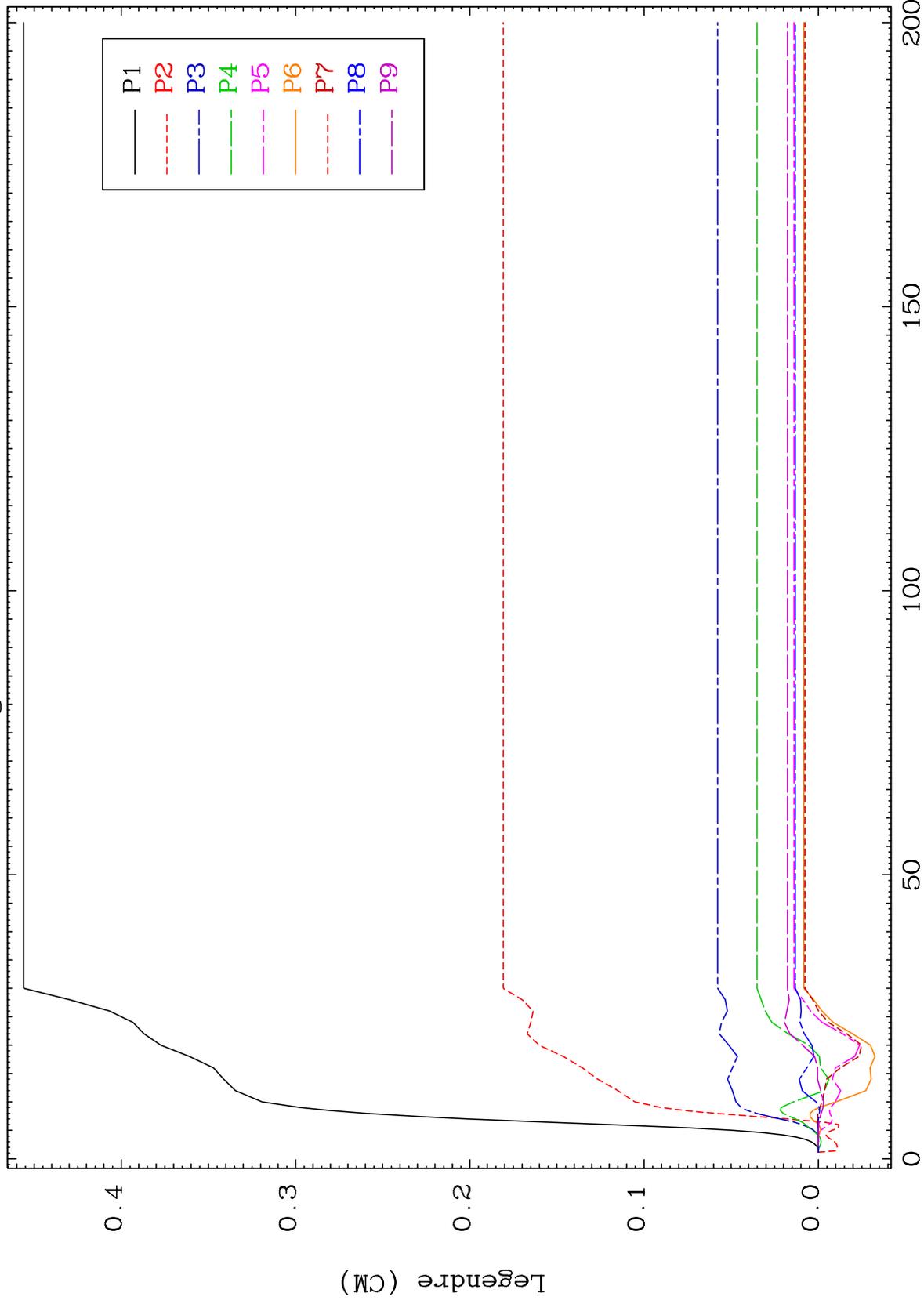
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



116

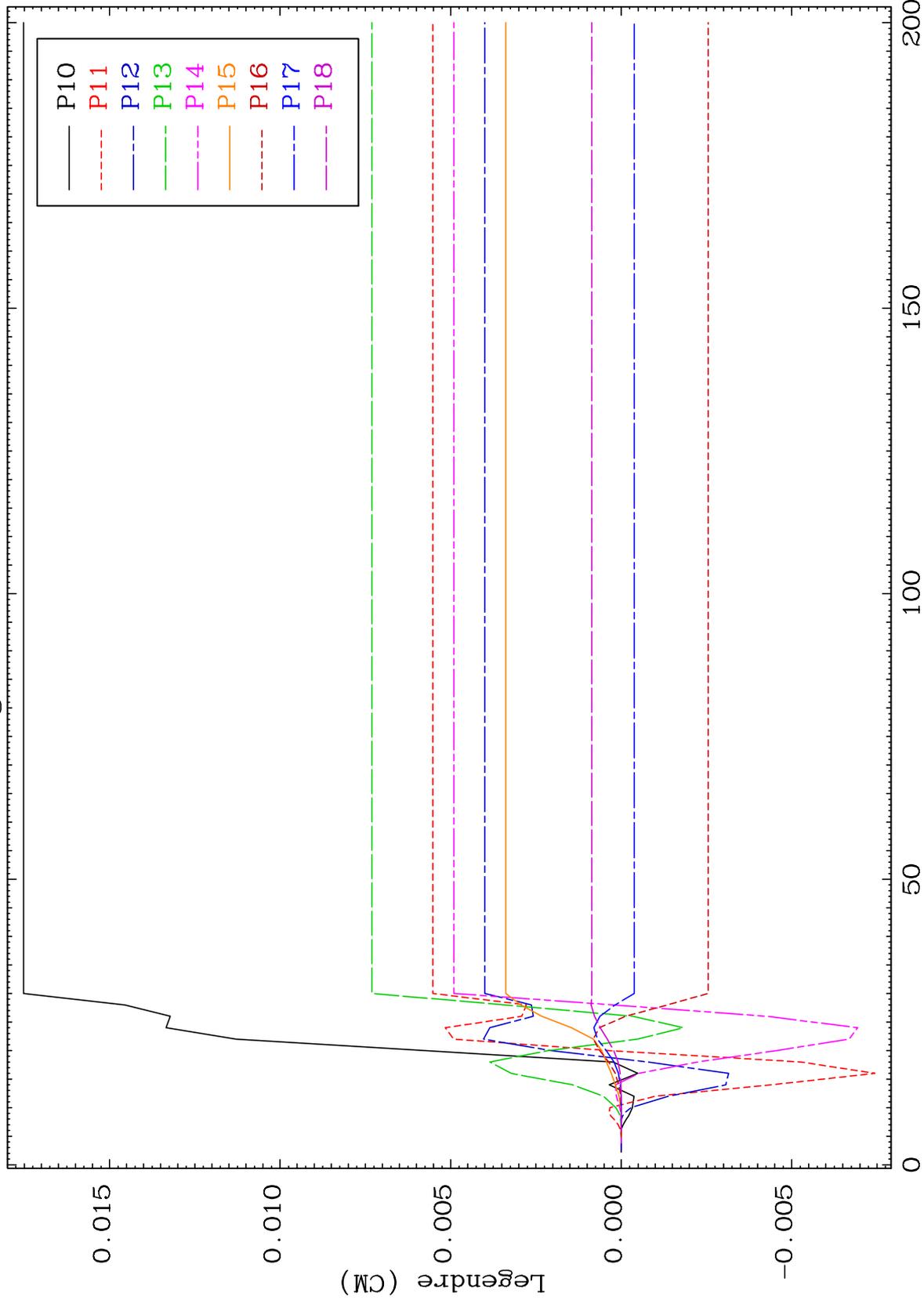
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

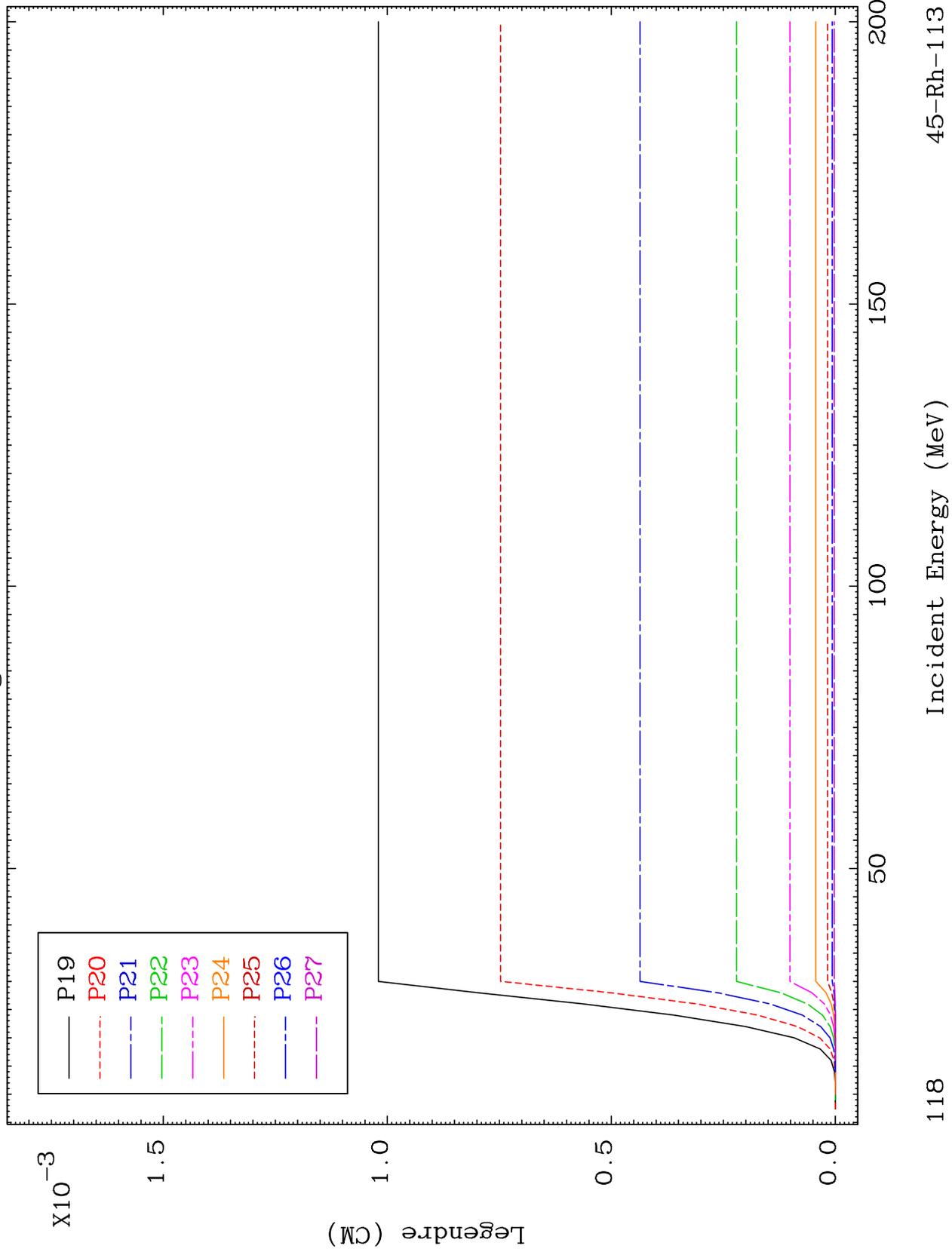
Incident Energy (MeV)

117

MAT 4555

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

45-Rh-113



118

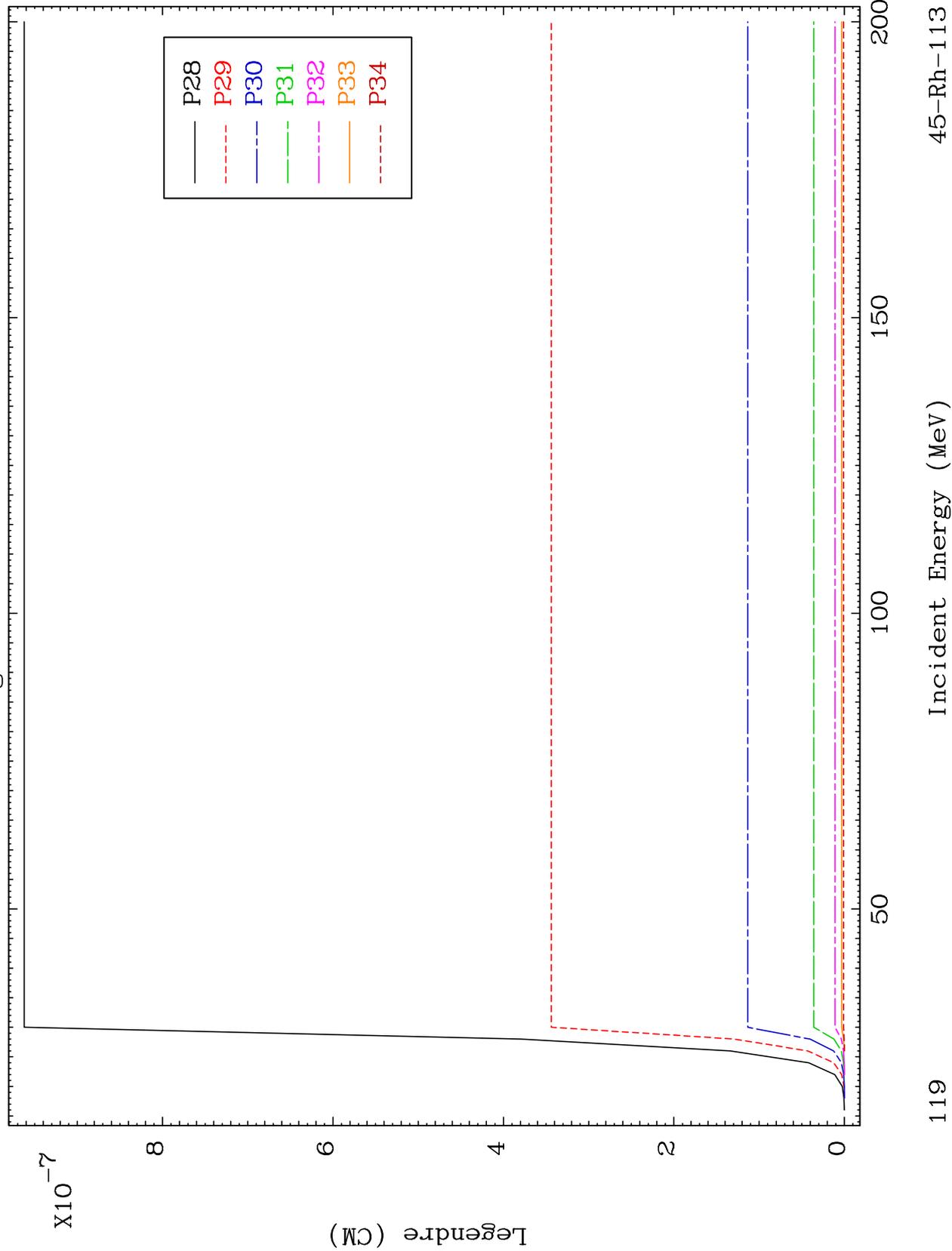
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



119

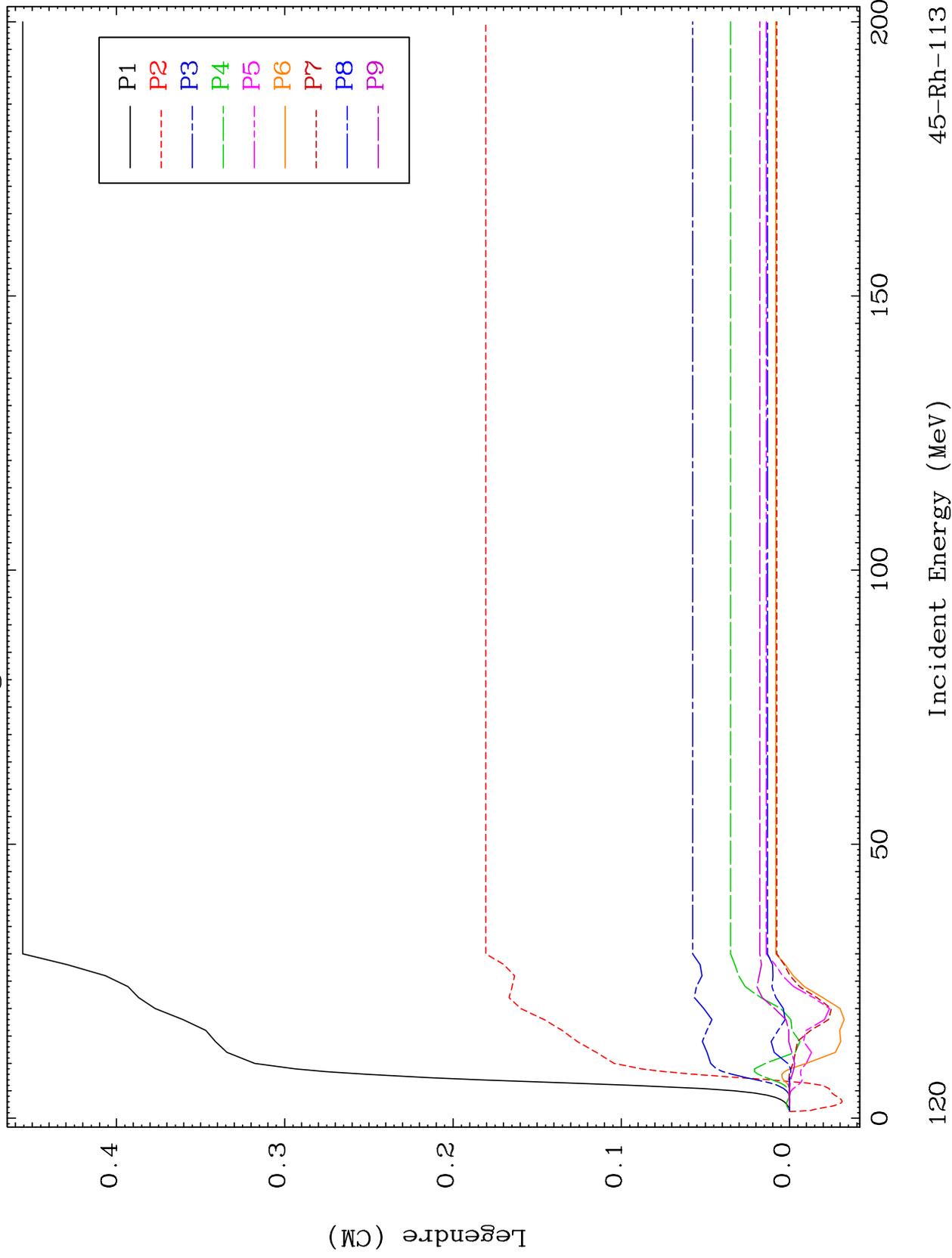
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113

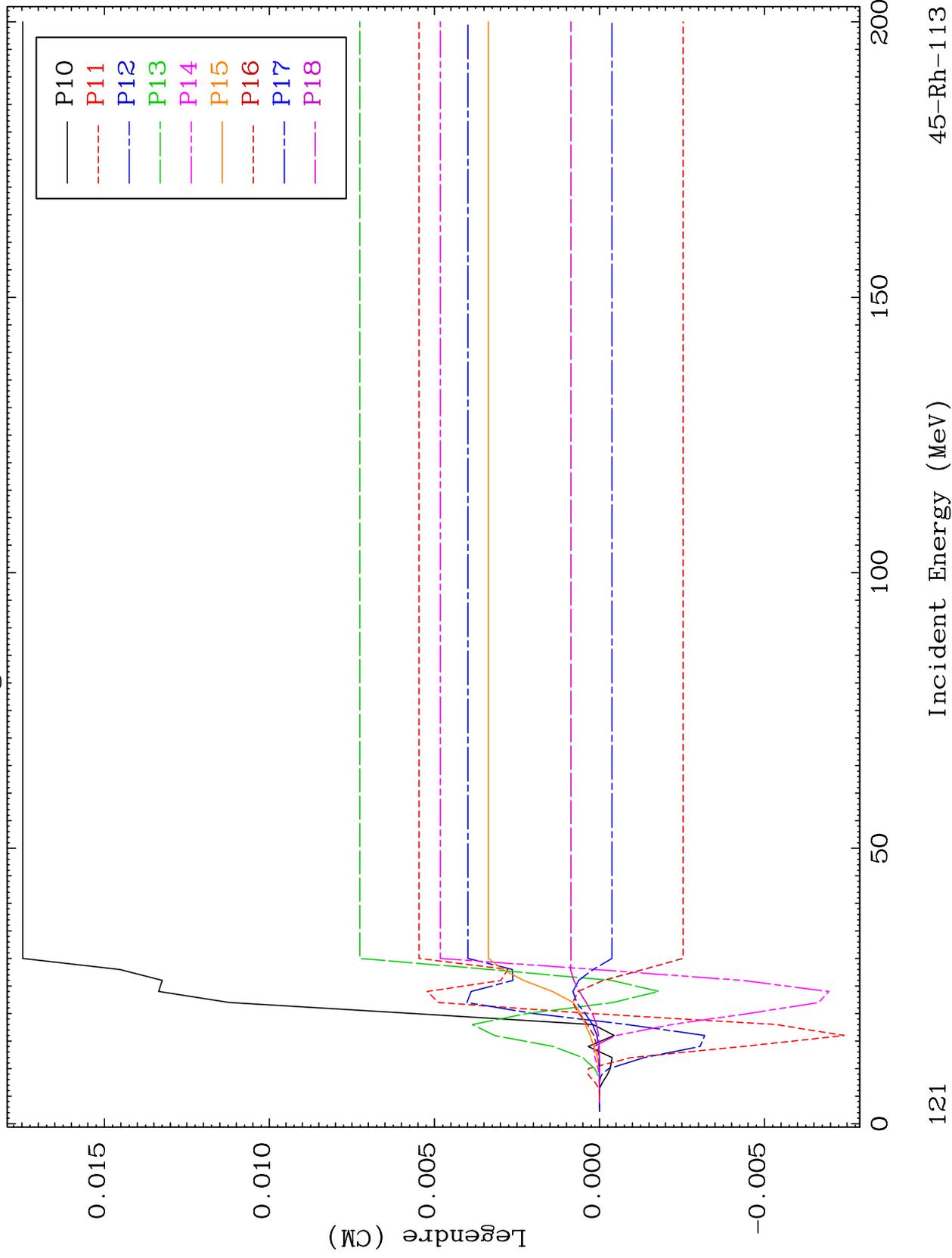


45-Rh-113

MAT 4555

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

45-Rh-113



45-Rh-113

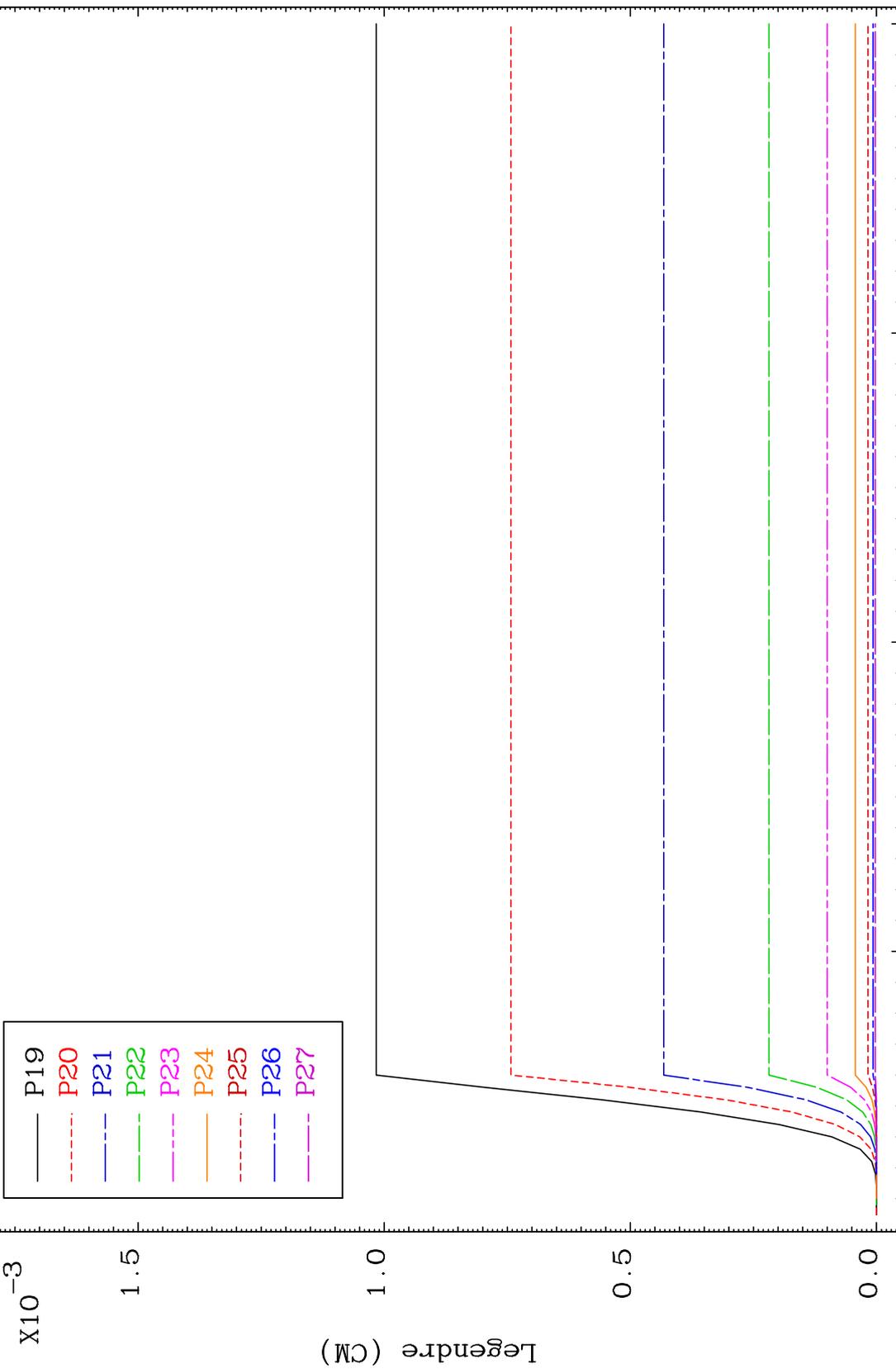
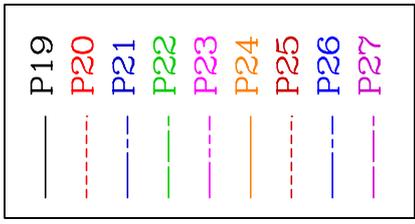
Incident Energy (MeV)

121

MAT 4555

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

45-Rh-113



122

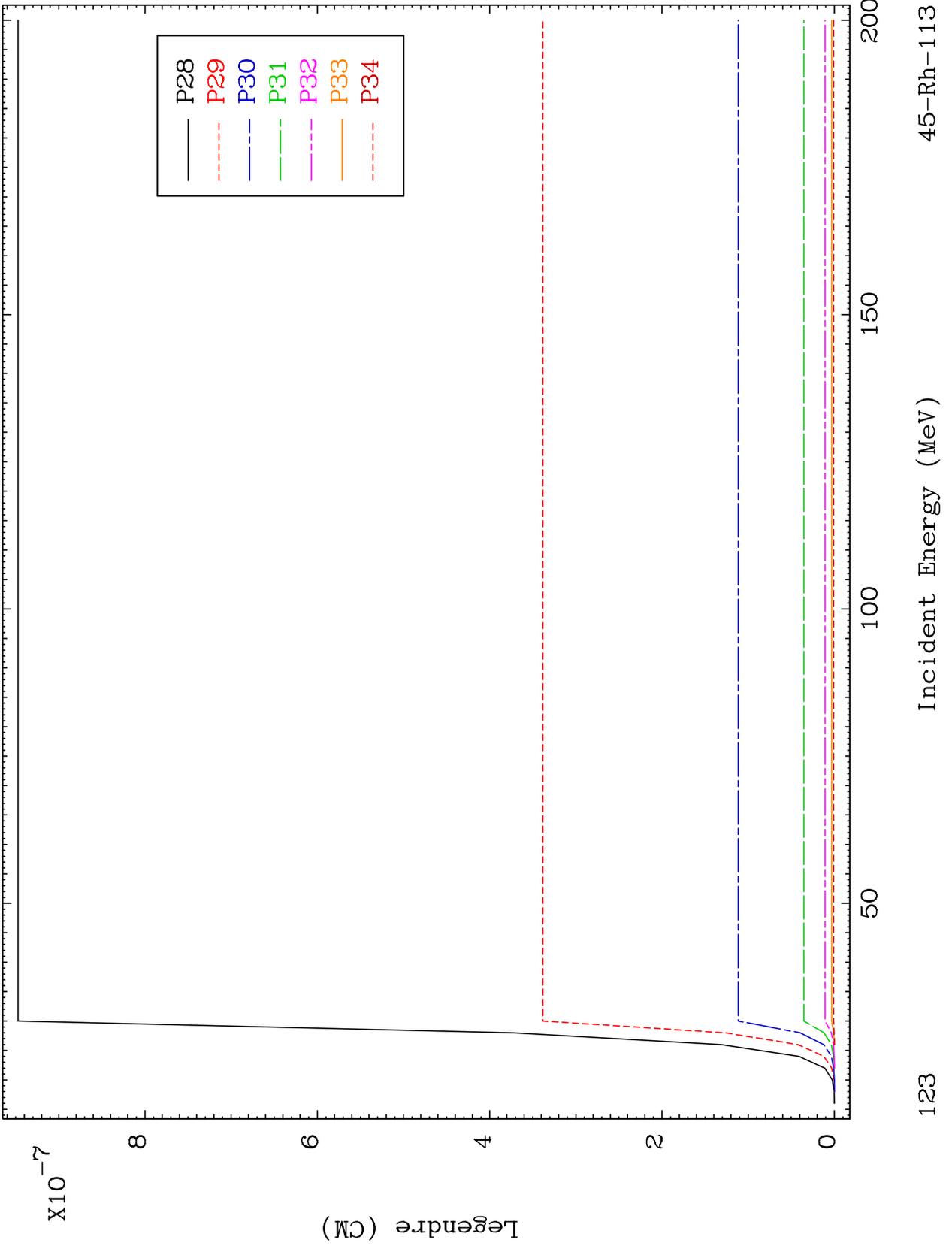
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



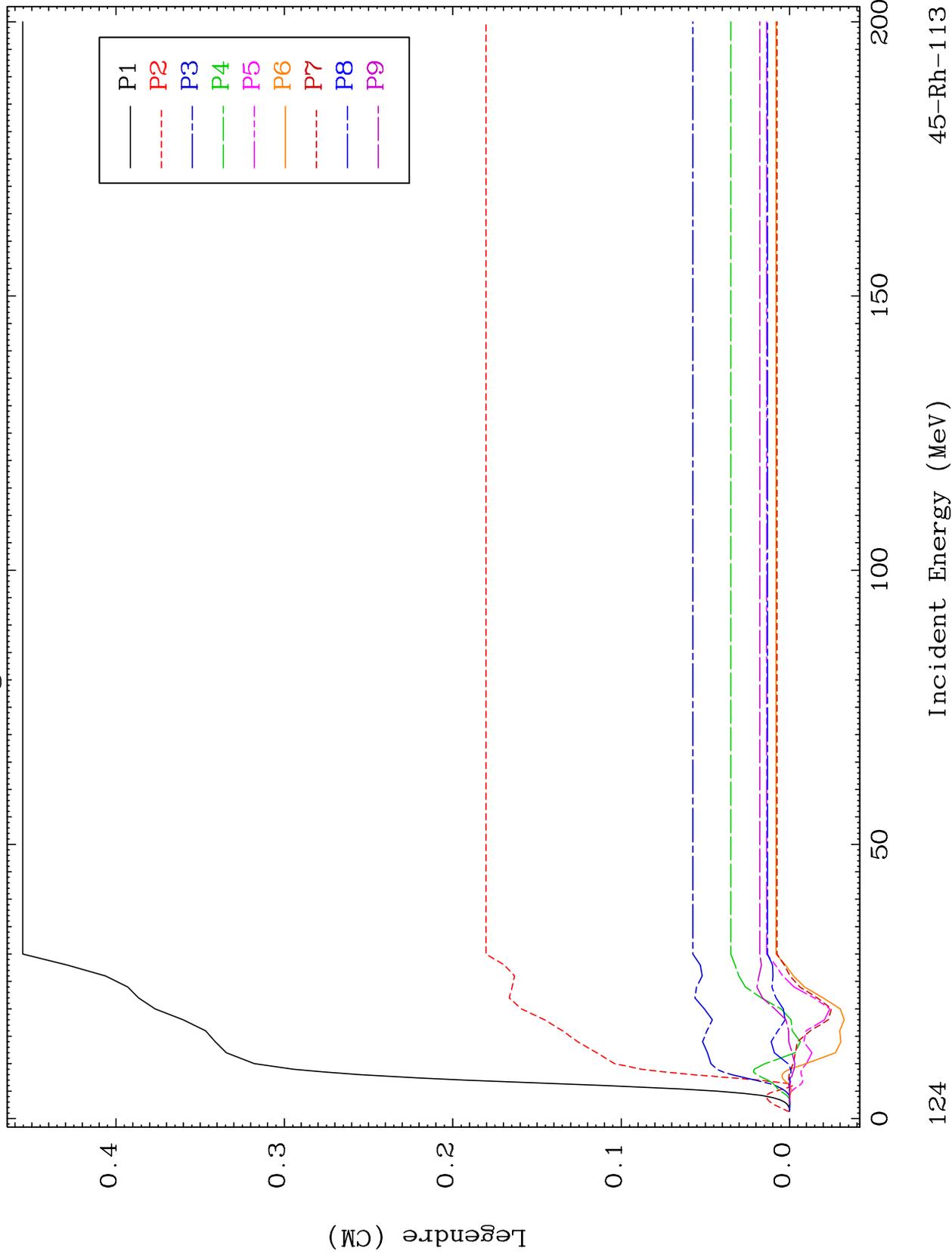
123

MAT 4555

MT= 77 (n,n') Level

45-Rh-113

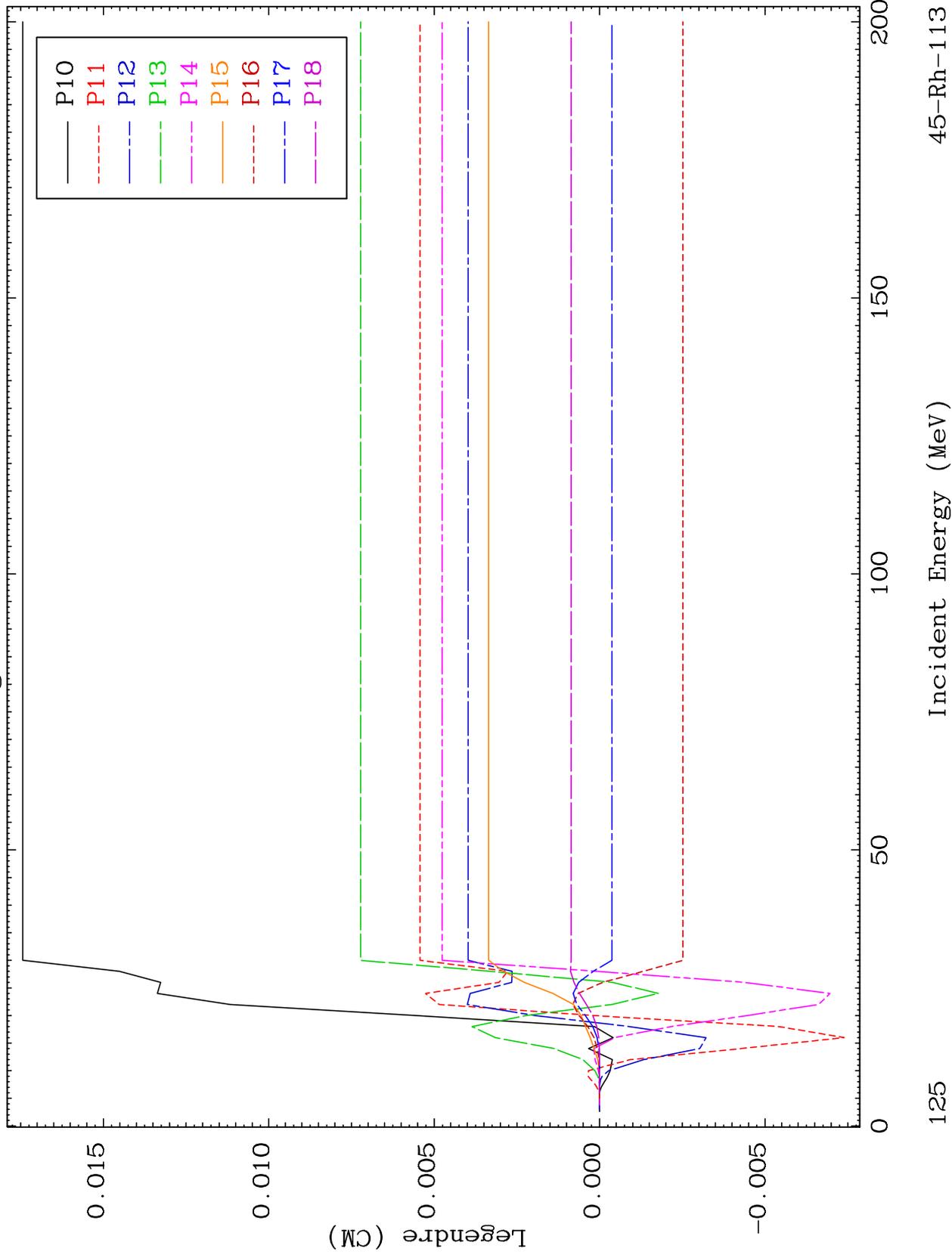
Legendre Coefficients



MAT 4555

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

45-Rh-113

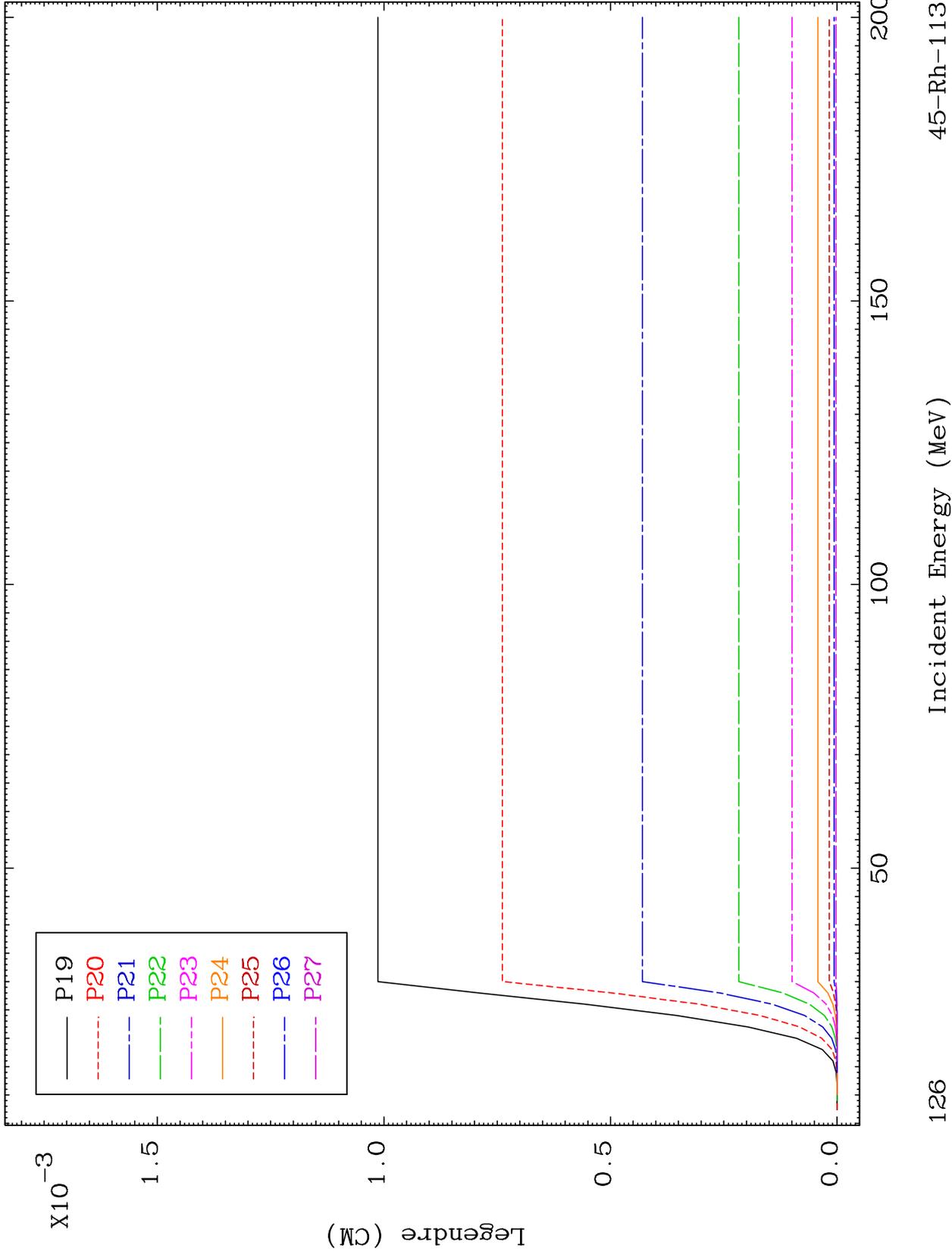


45-Rh-113

MAT 4555

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

45-Rh-113



126

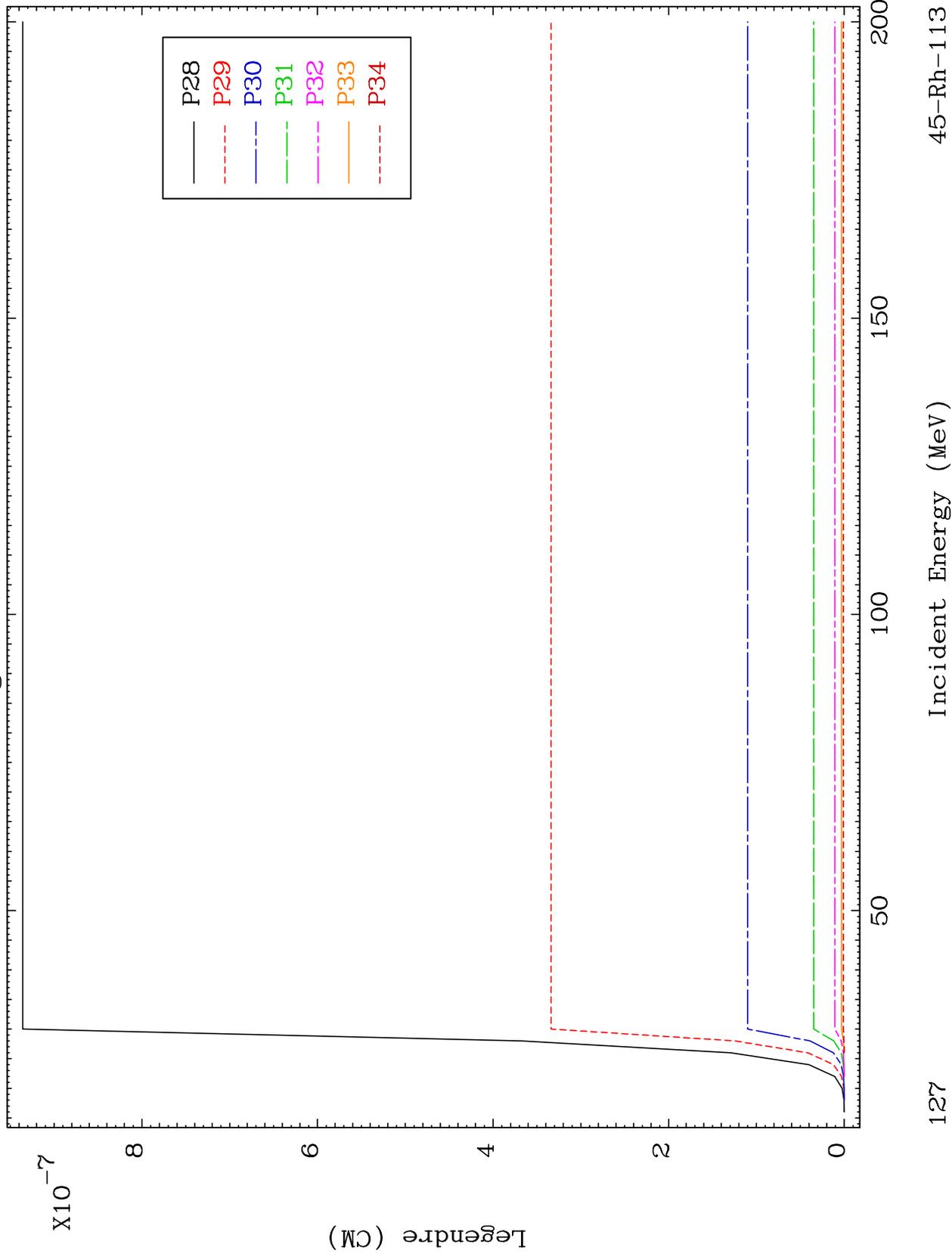
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

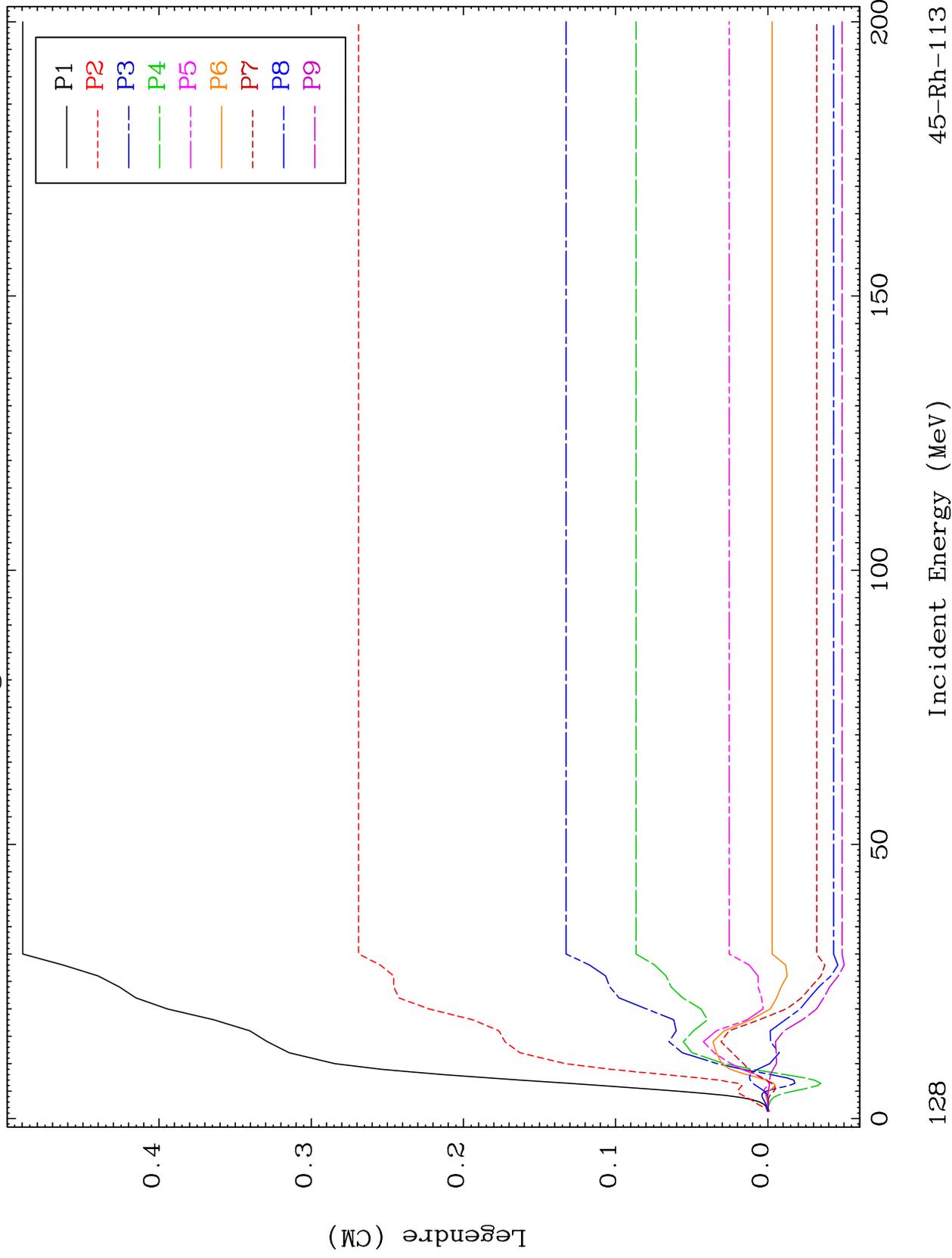
45-Rh-113



MAT 4555

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

45-Rh-113



128

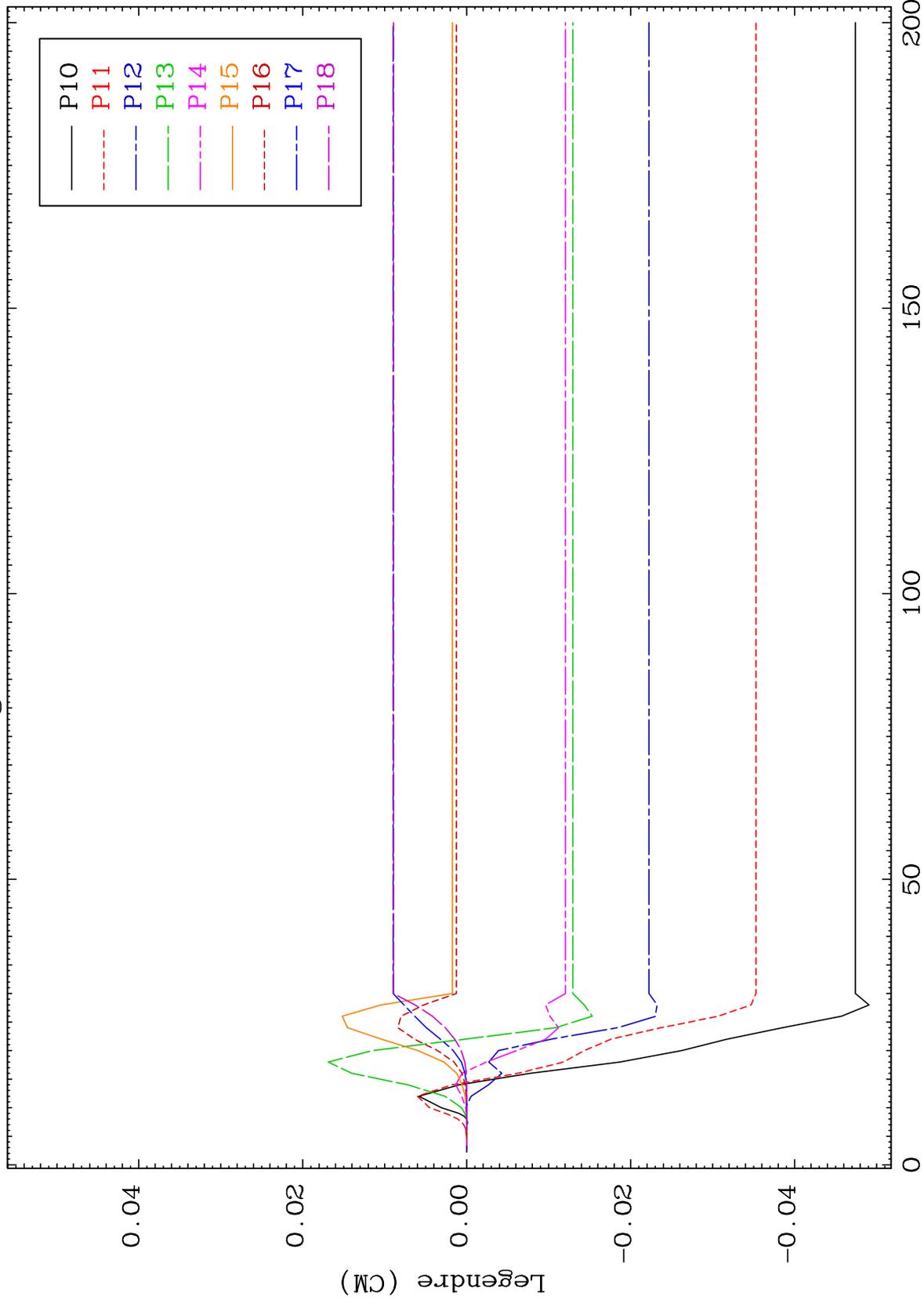
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



129

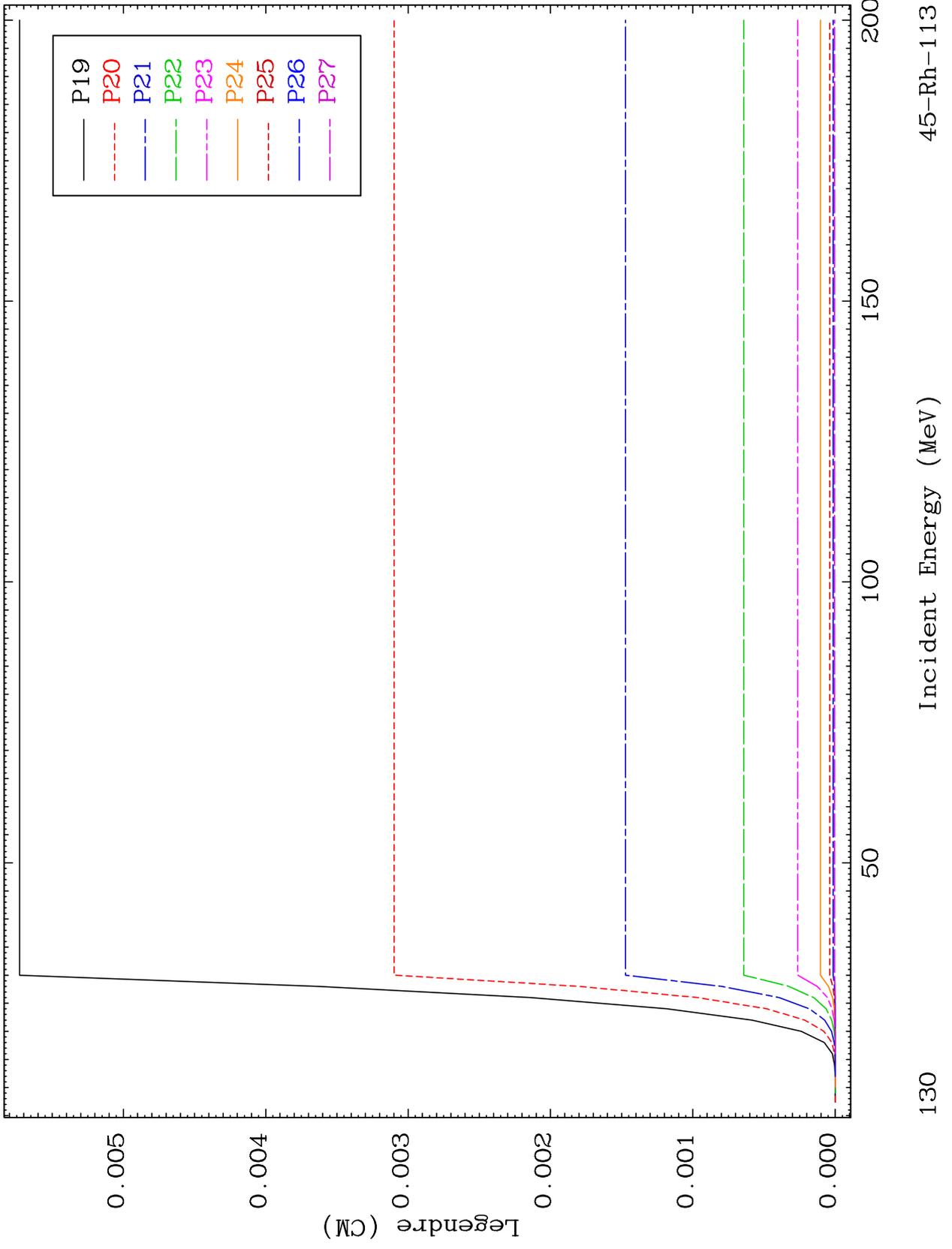
Incident Energy (MeV)

45-Rh-113

MAT 4555

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

45-Rh-113



130

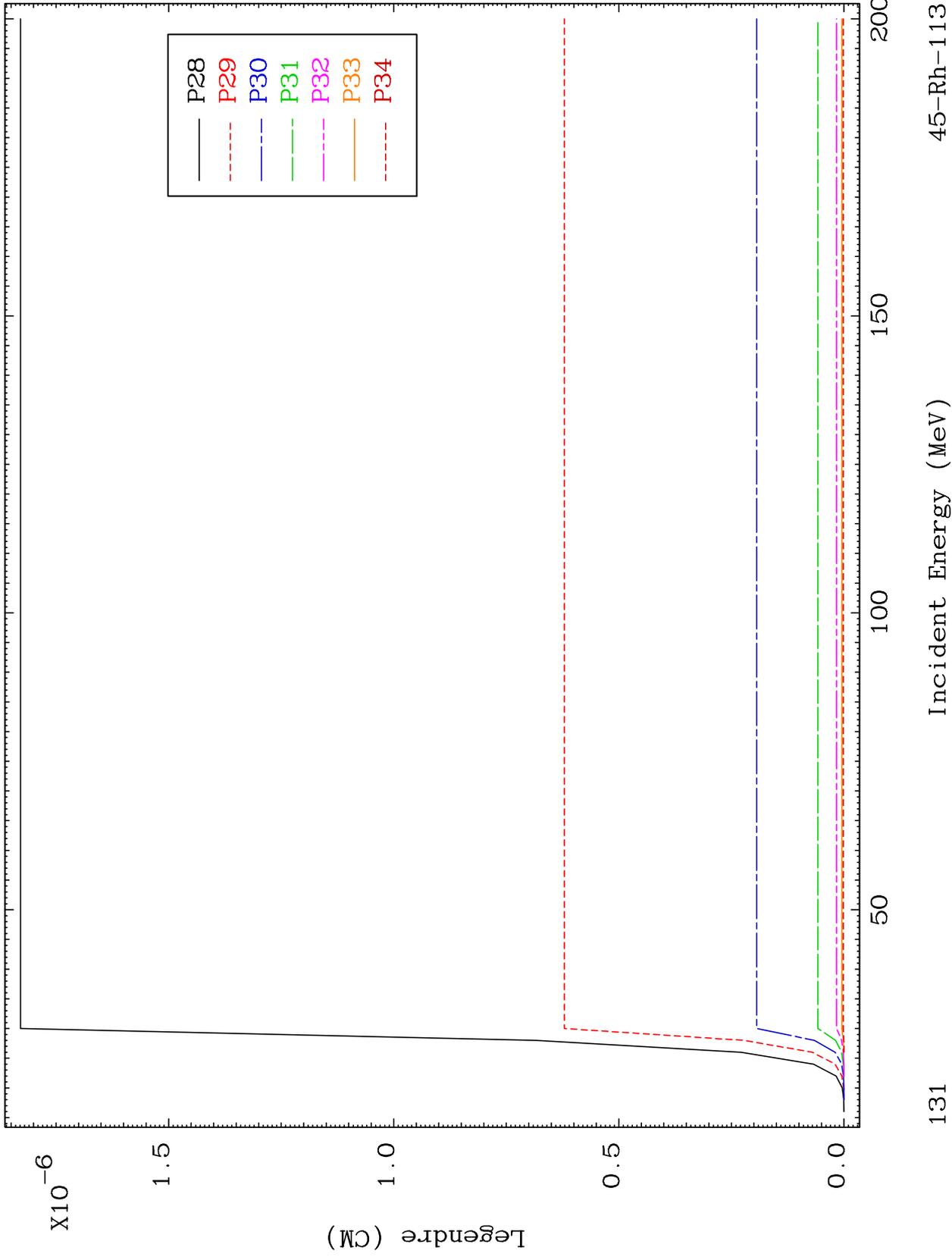
Incident Energy (MeV)

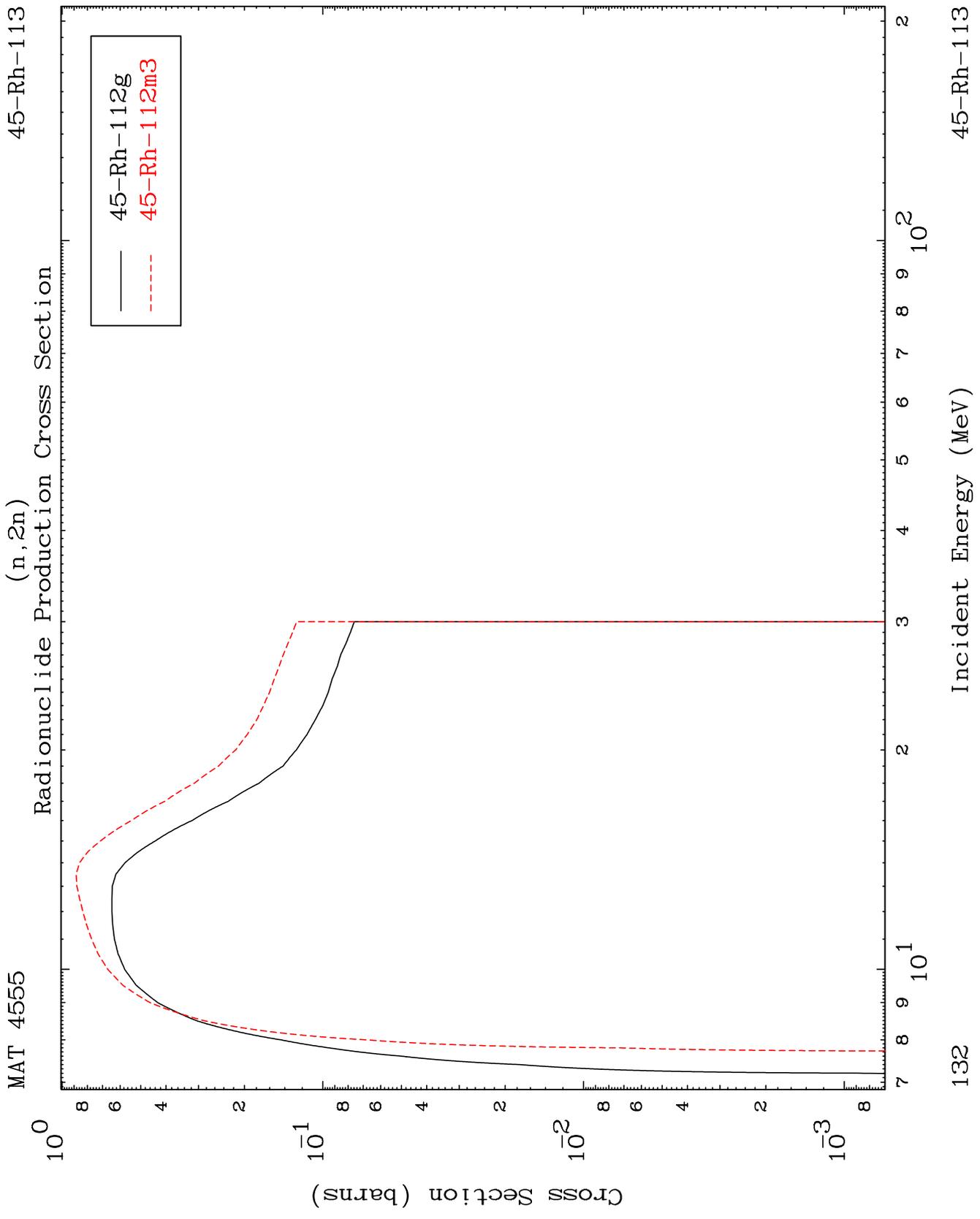
45-Rh-113

MAT 4555

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

45-Rh-113



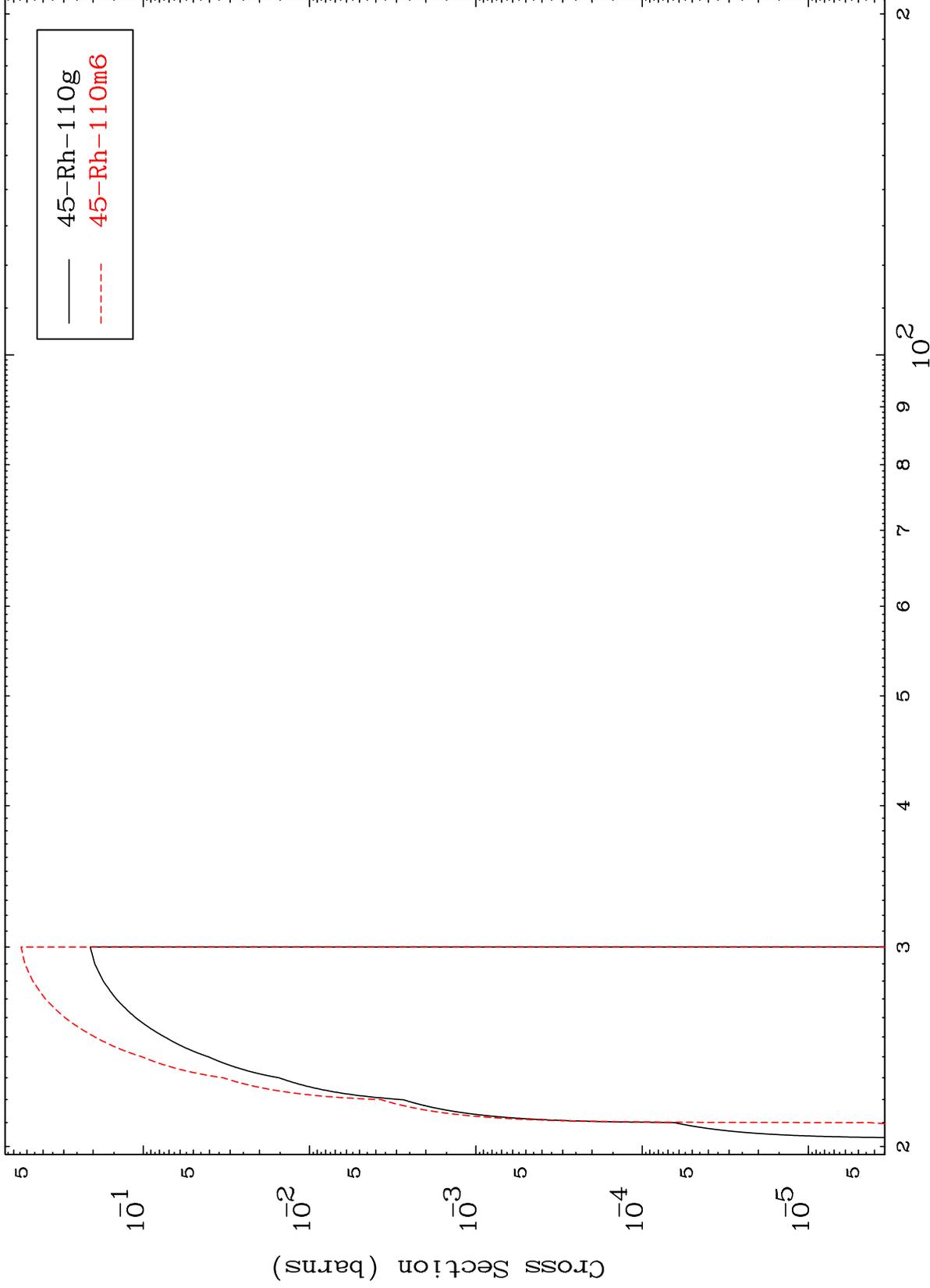


MAT 4555

(n,4n)

45-Rh-113

Radionuclide Production Cross Section



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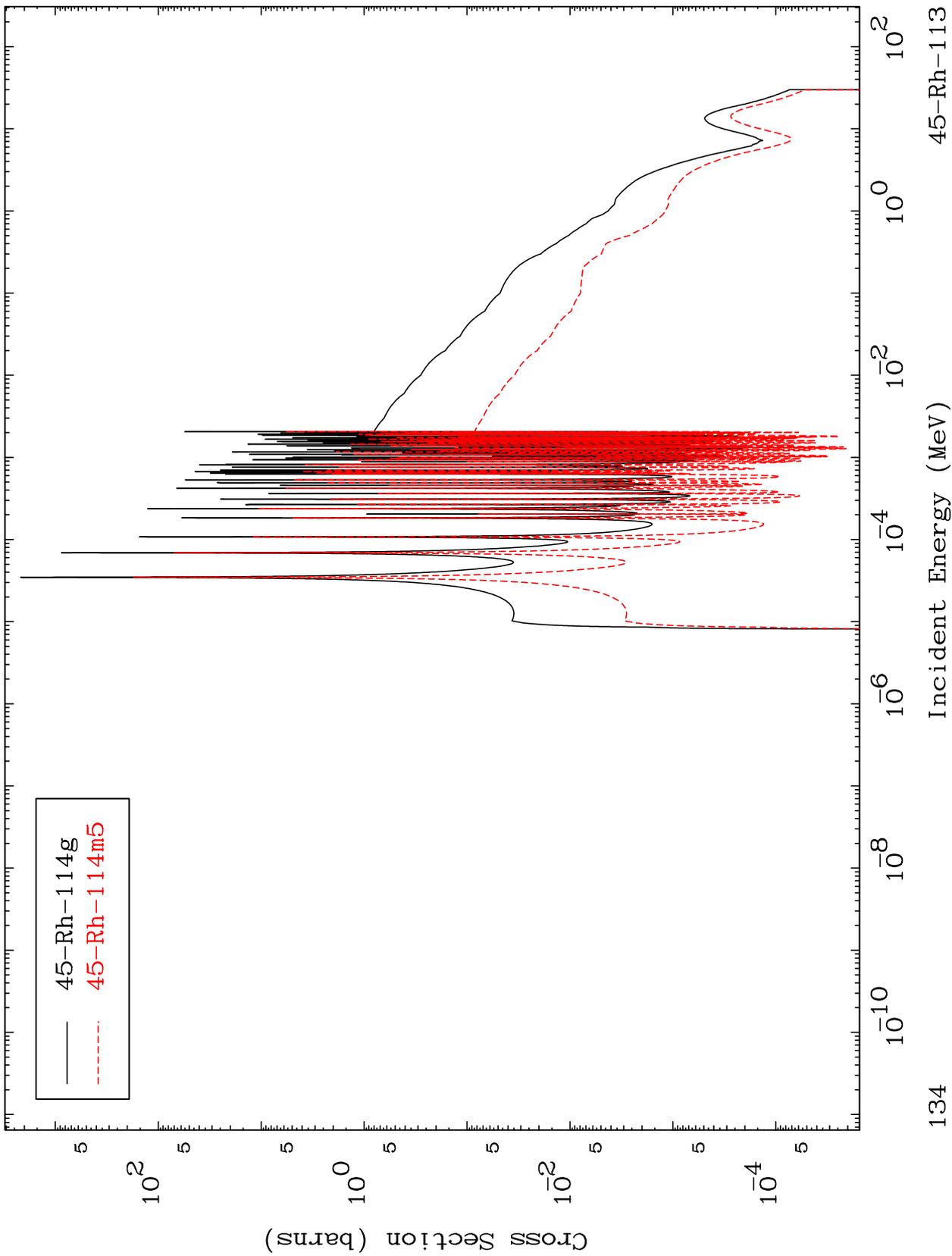
Incident Energy (MeV)

45-Rh-113

MAT 4555

45-Rh-113

(n,γ)
Radionuclide Production Cross Section



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45-Rh-113