

Program EVALPLOT
(Version 2021-1)

by

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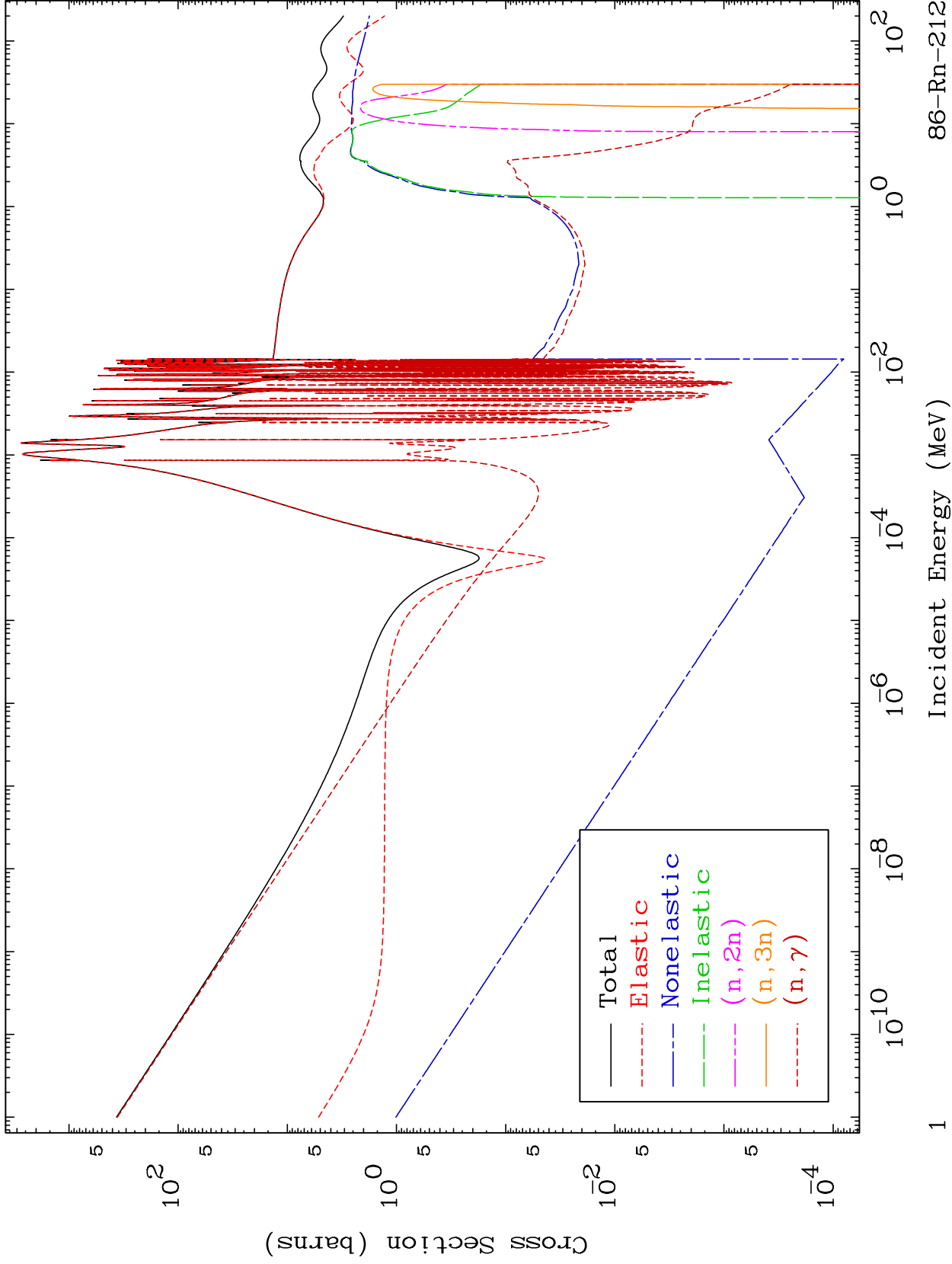
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Press Mouse Button to Start

MAT 8628

Neutron Major
293 Kelvin Cross Sections

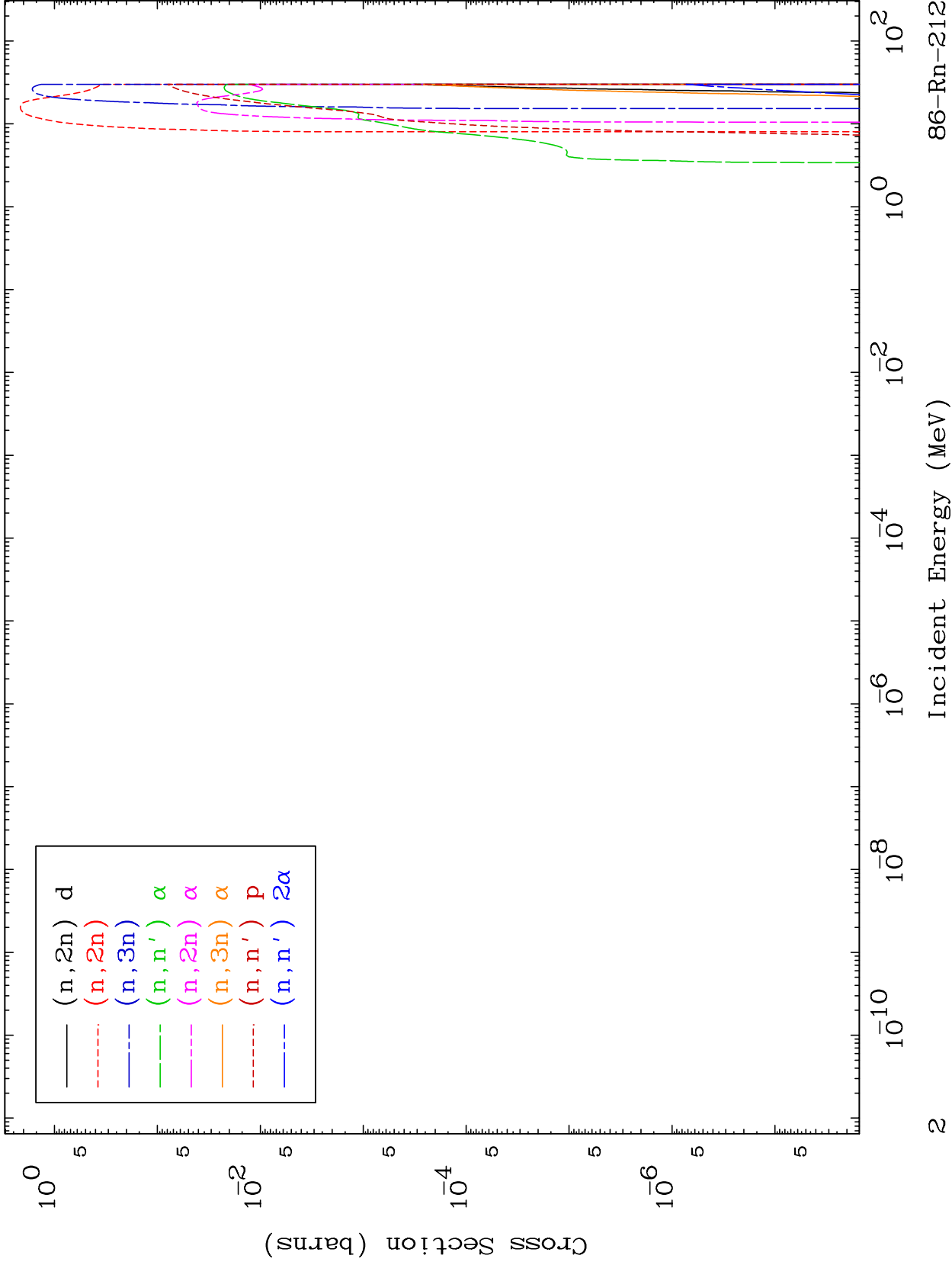
86-Rn-212



MAT 8628

Neutron Absorption
293 Kelvin Cross Sections

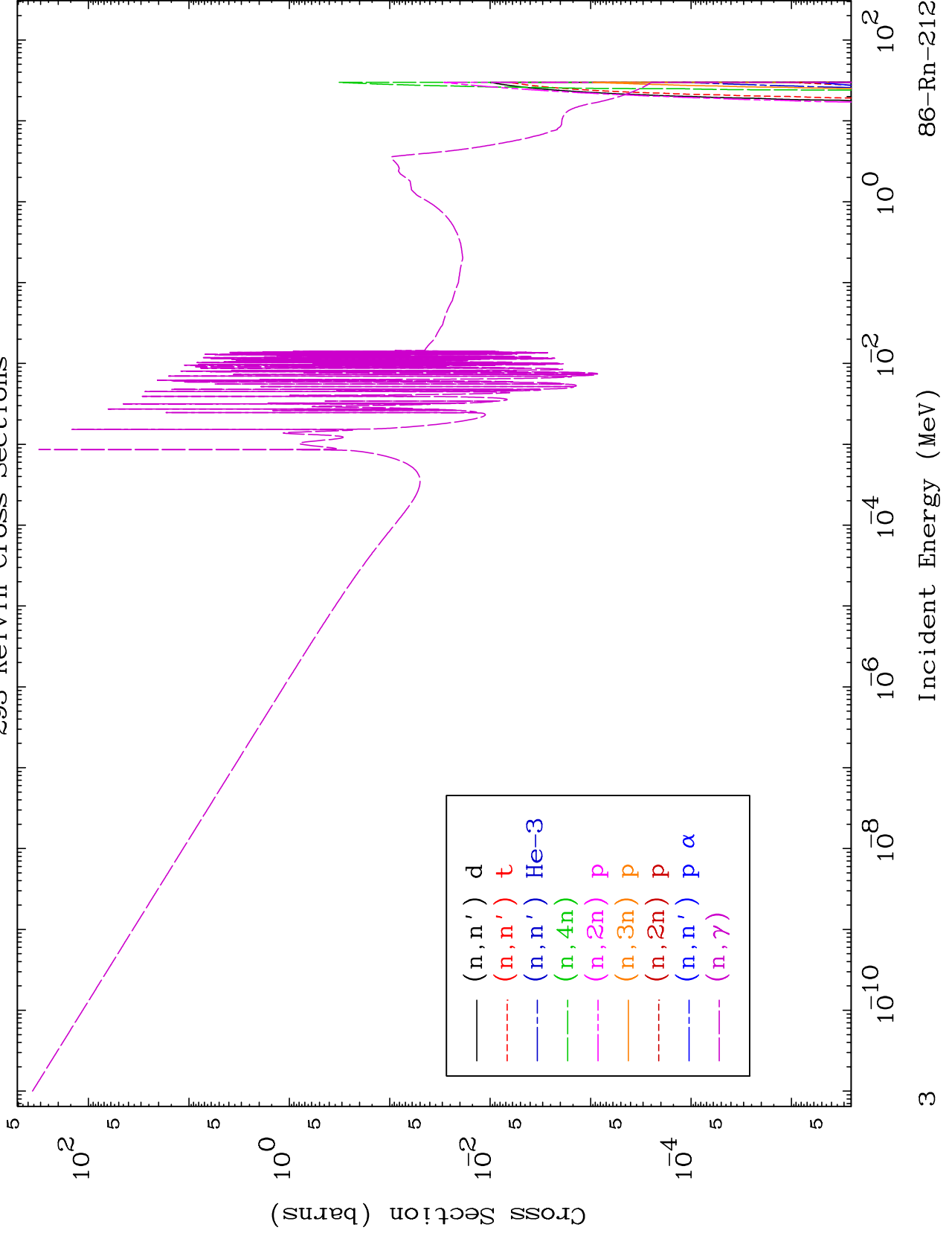
86-Rn-212



MAT 8628

Neutron Absorption
293 Kelvin Cross Sections

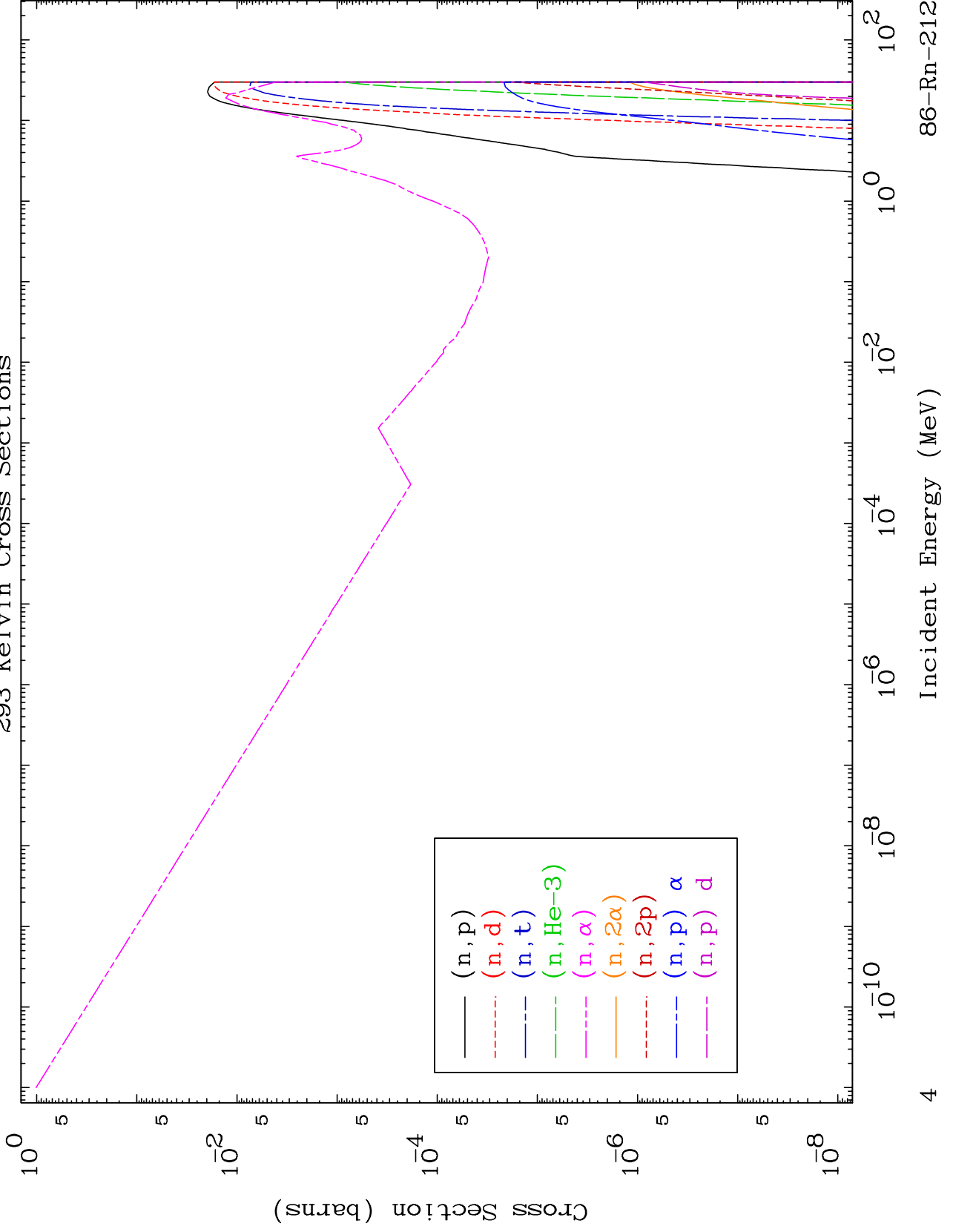
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MAT 8628

Neutron Absorption
293 Kelvin Cross Sections

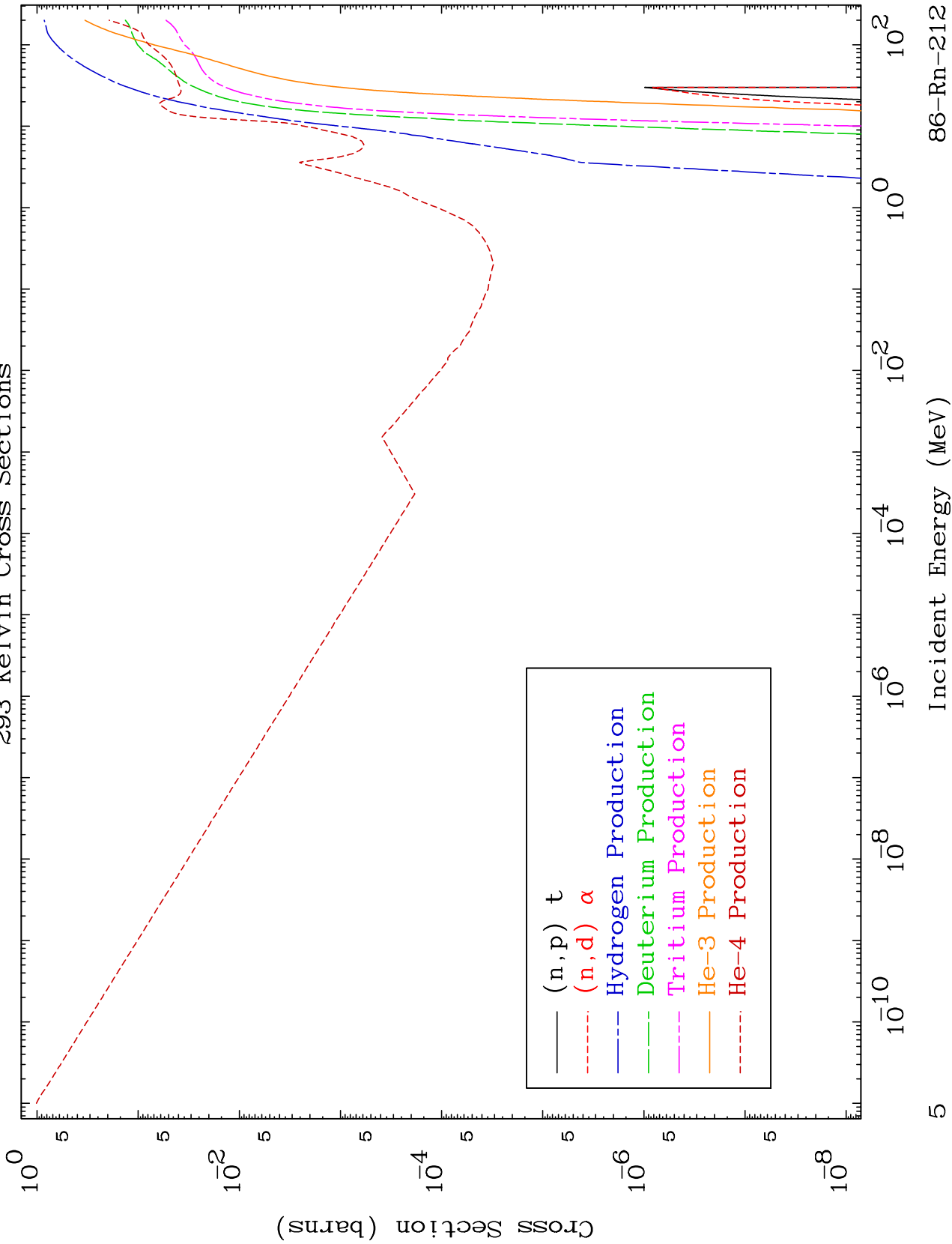
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MAT 8628

Neutron Absorption
293 Kelvin Cross Sections

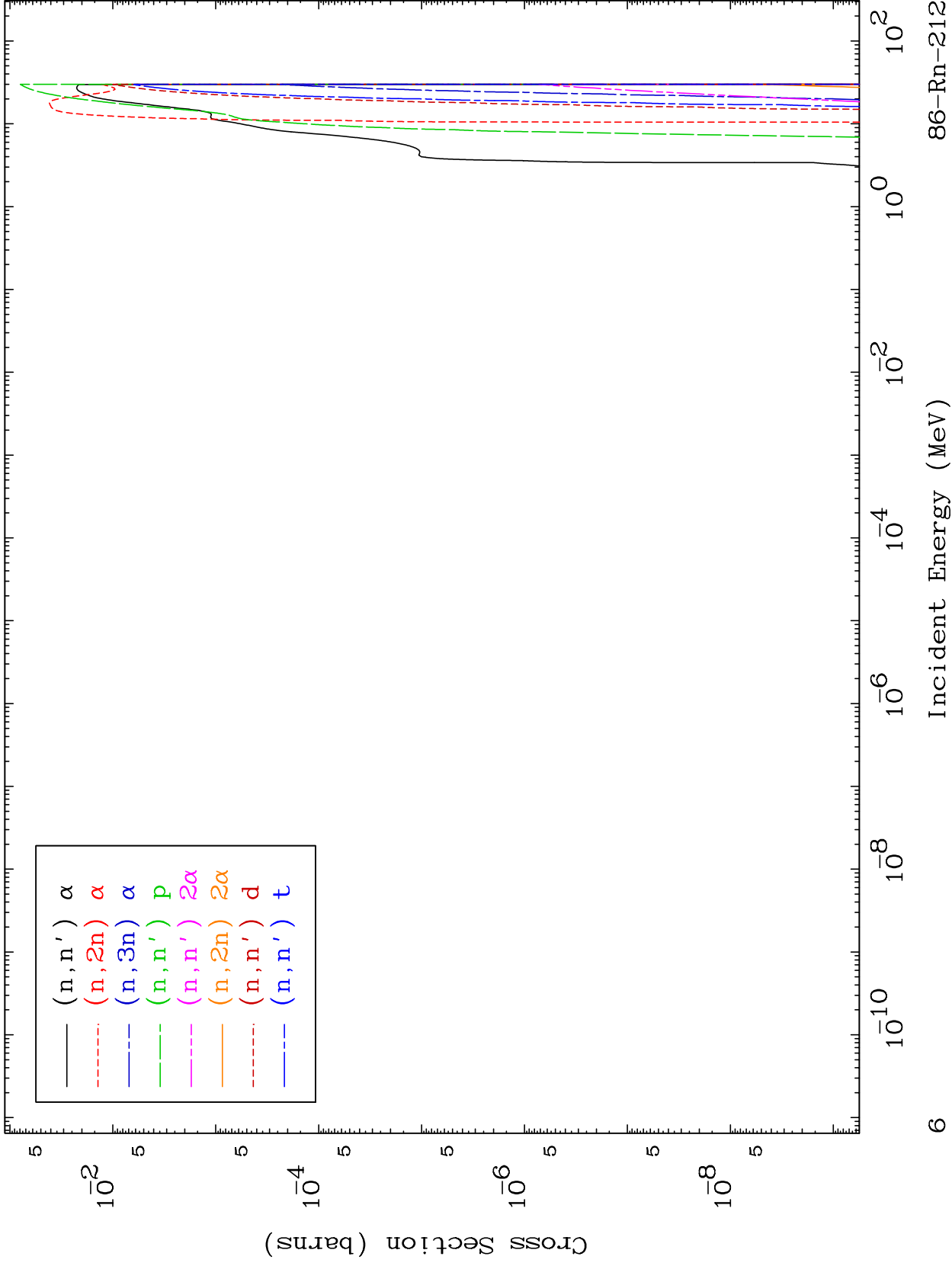
86-Rn-212



MAT 8628

Charged Particle
293 Kelvin Cross Sections

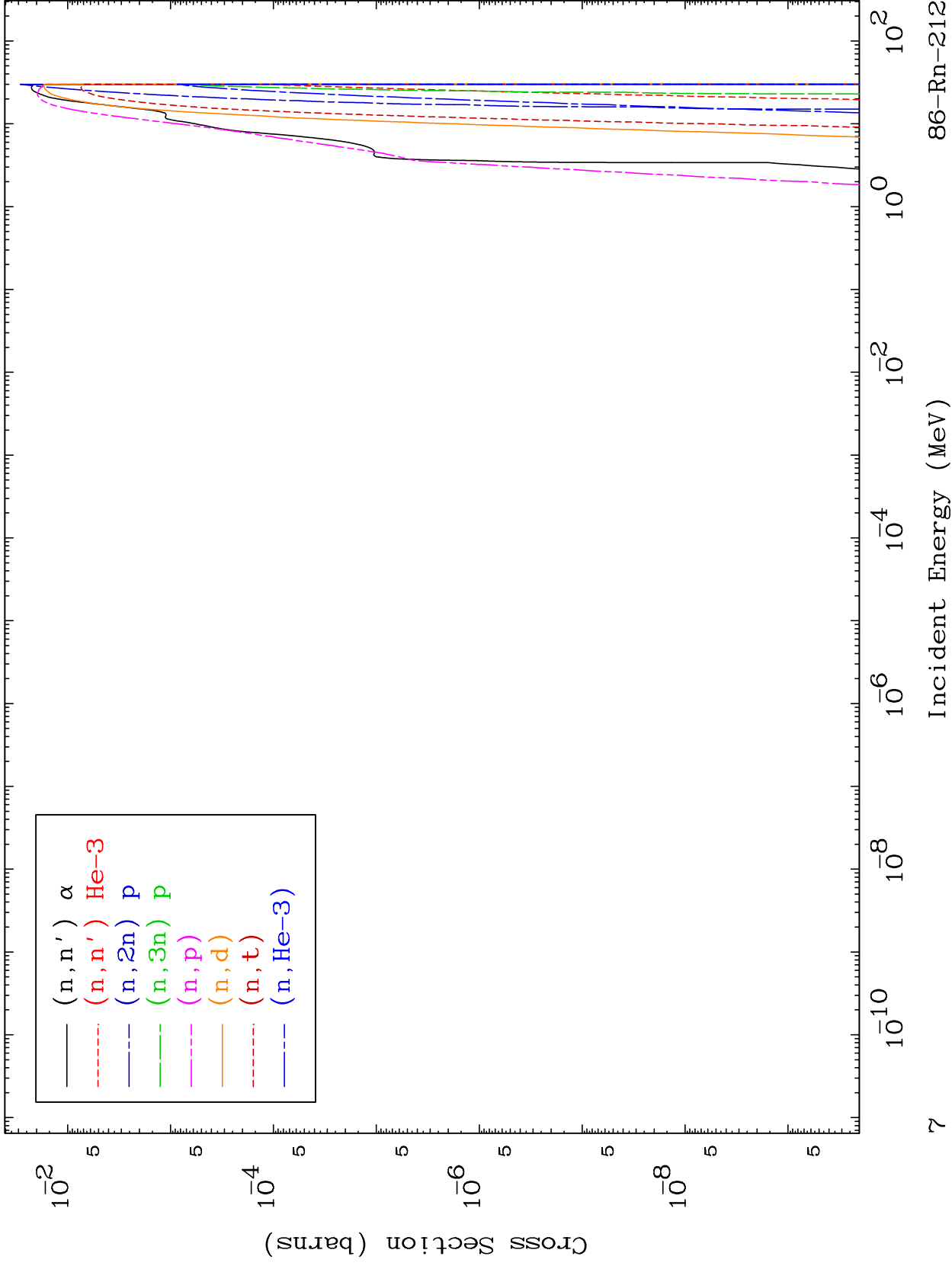
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MAT 8628

Charged Particle
293 Kelvin Cross Sections

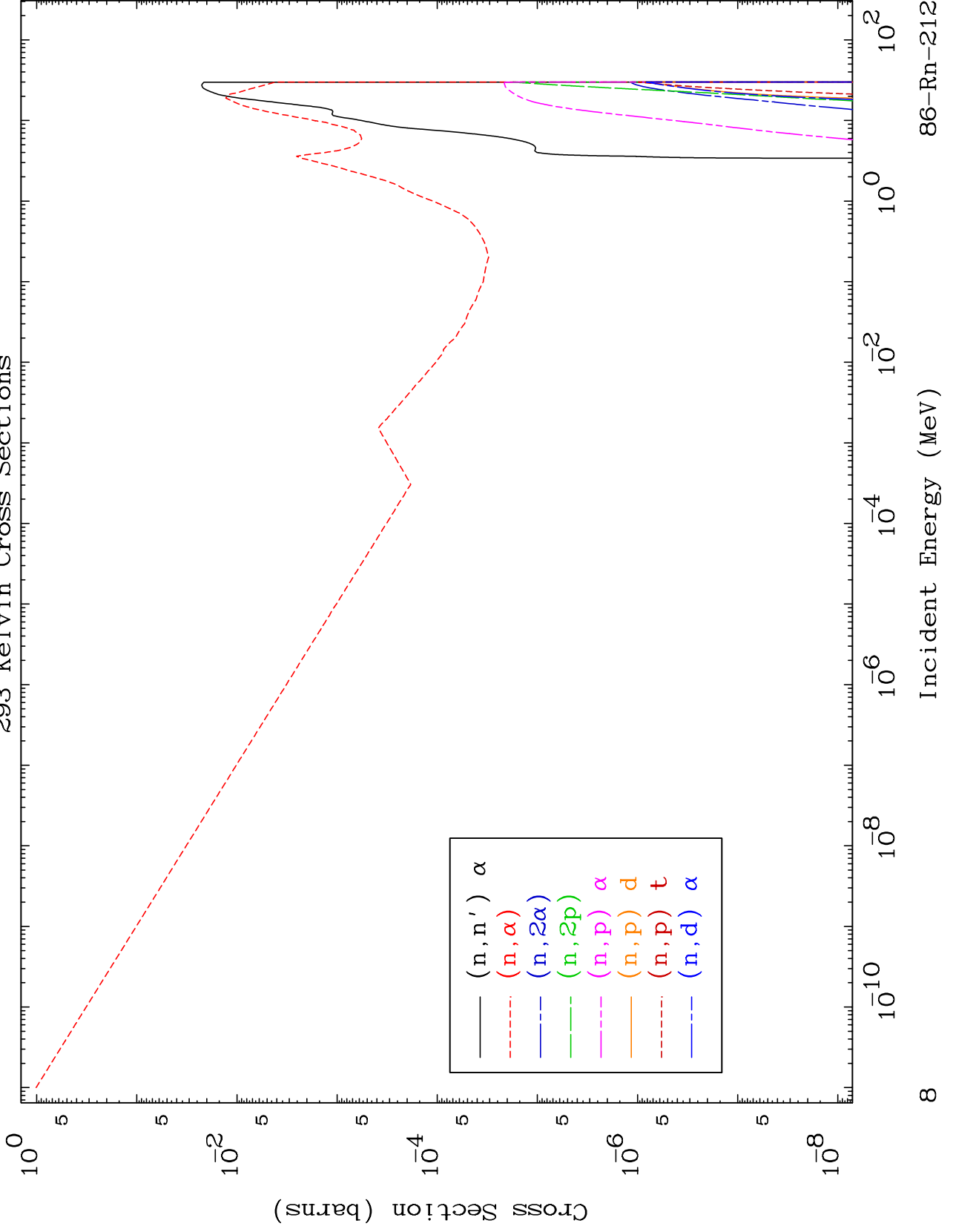
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MAT 8628

Charged Particle
293 Kelvin Cross Sections

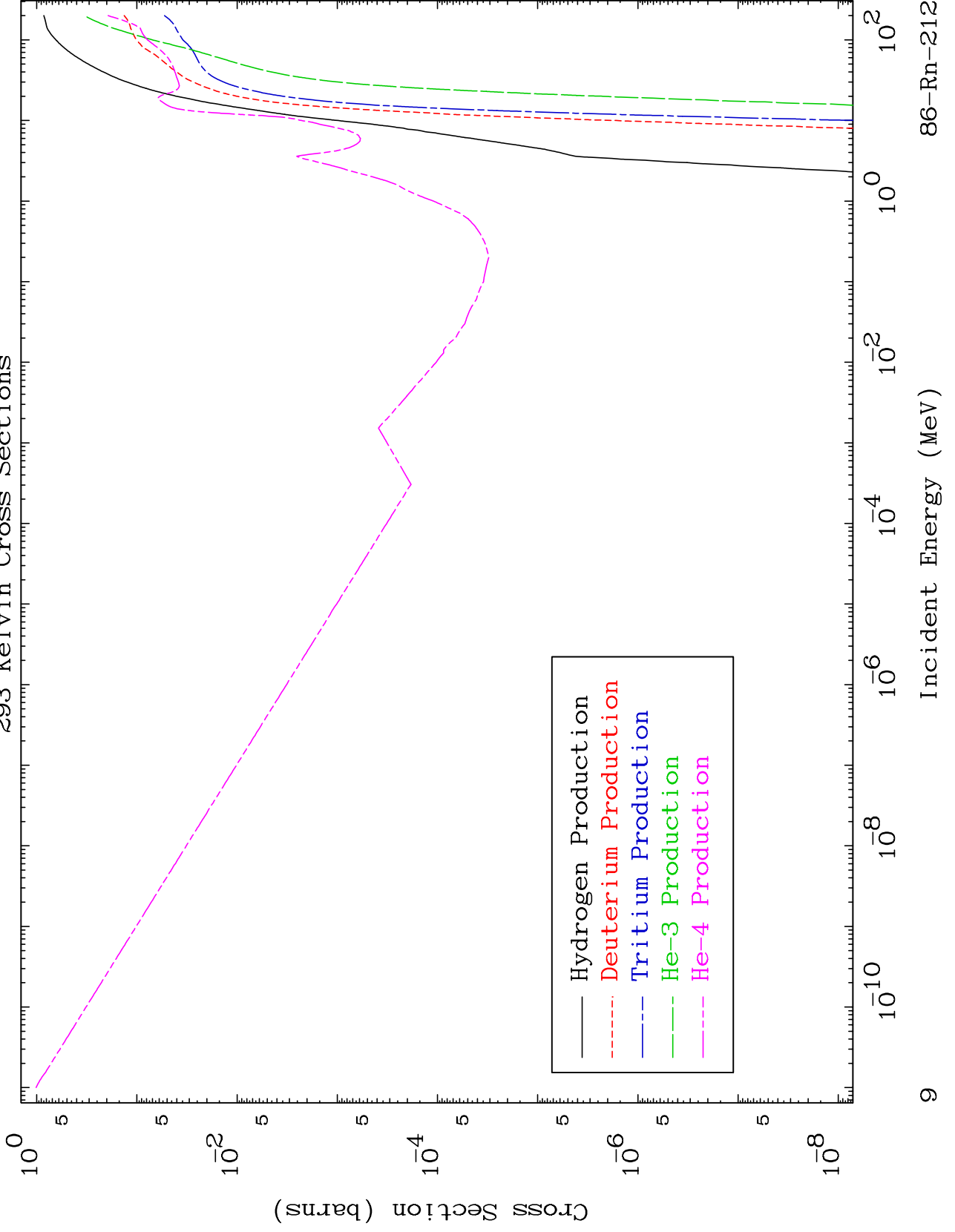
86-Rn-212



MAT 8628

Particle Production
293 Kelvin Cross Sections

86-Rn-212

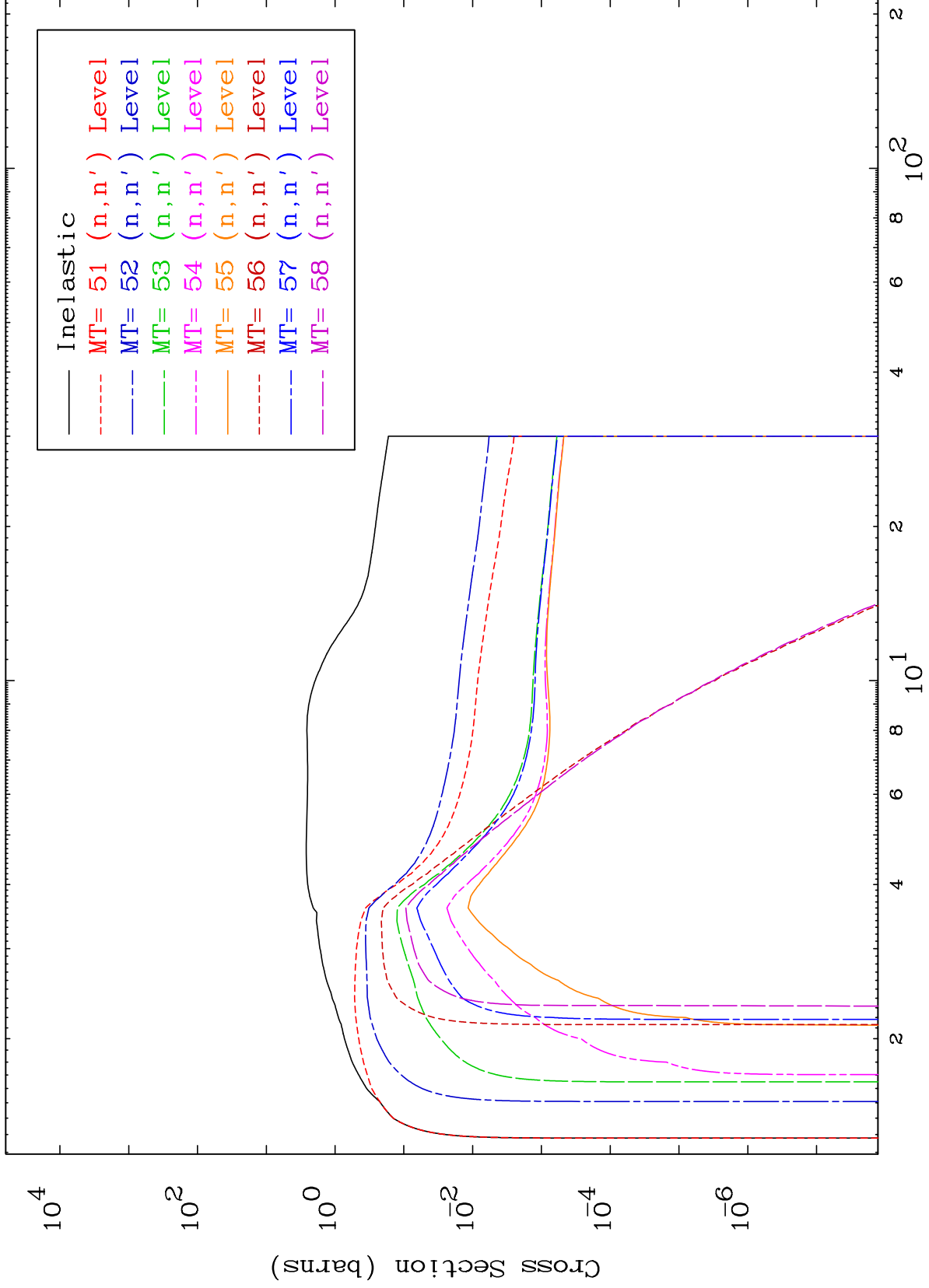


MAT 8628

(n,n') Levels

86-Rn-212

293 Kelvin Cross Sections

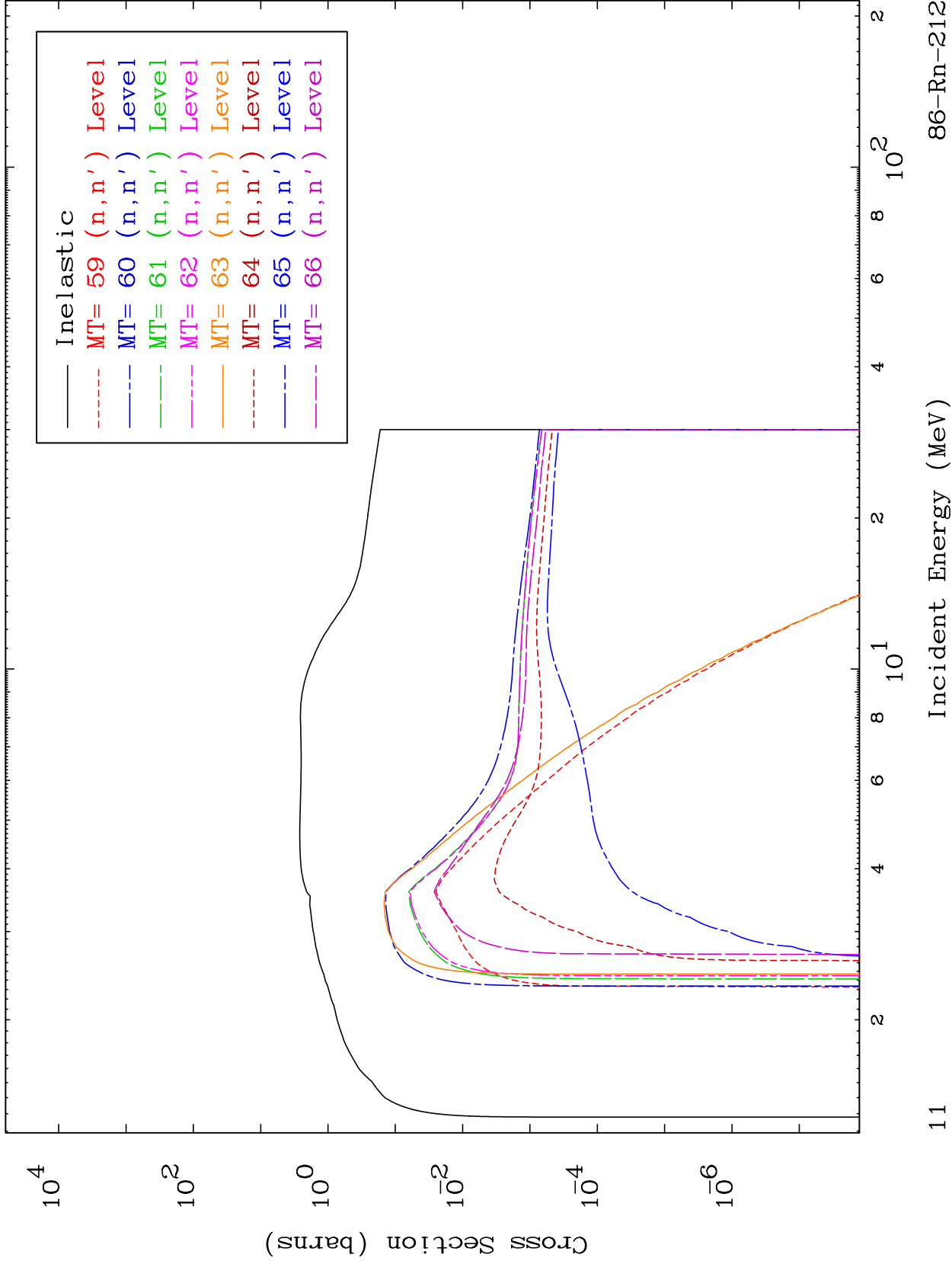


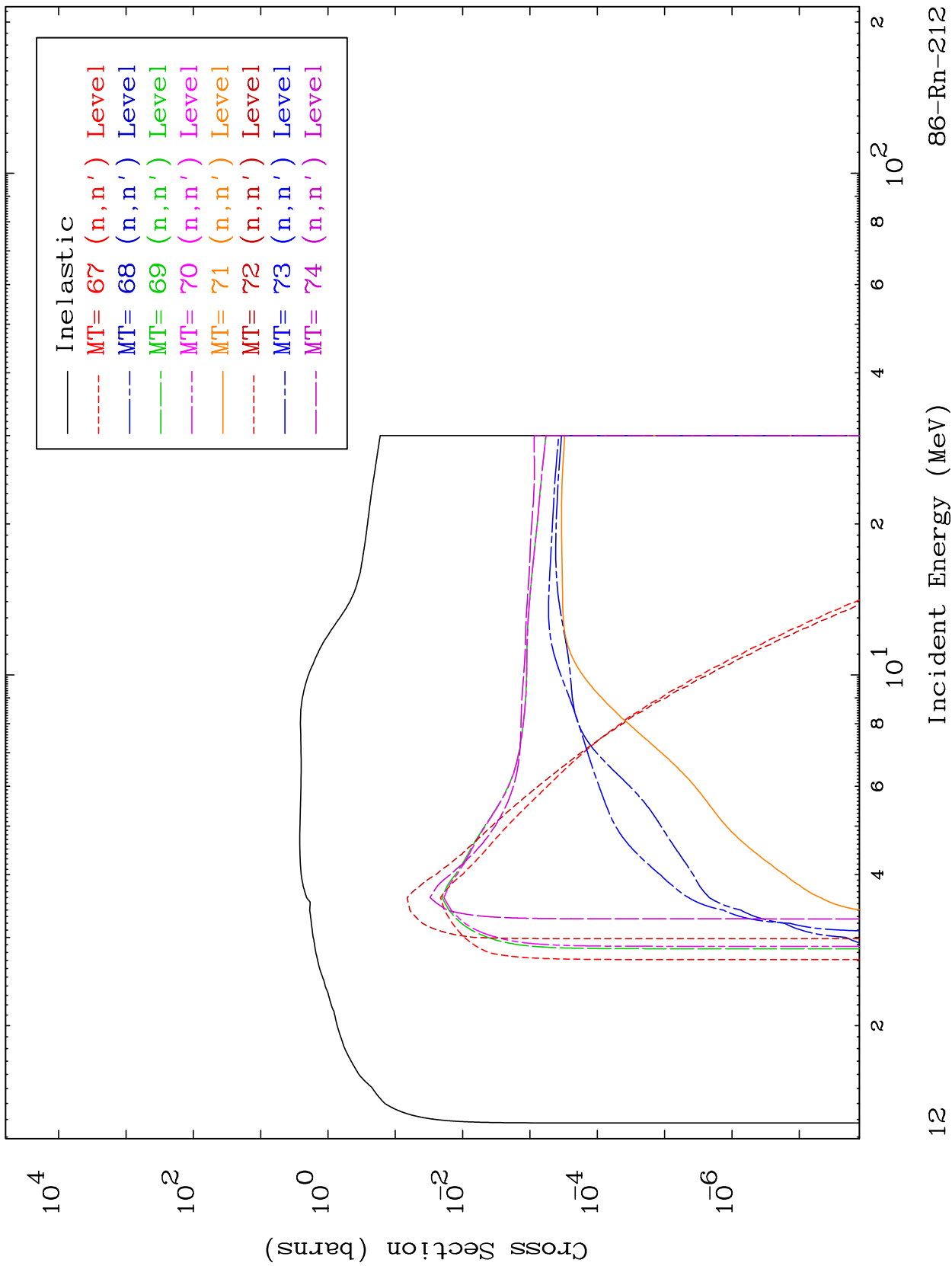
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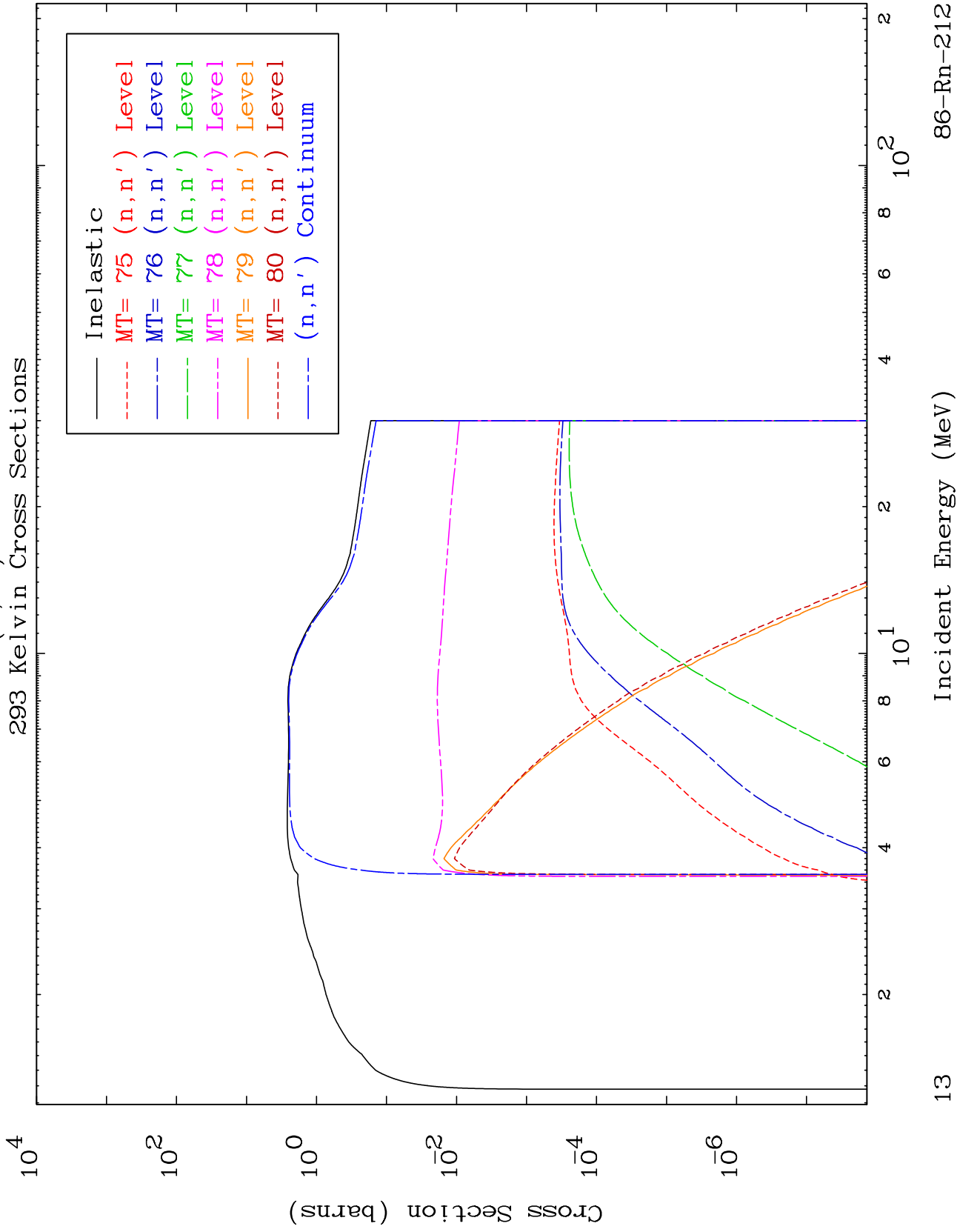
Incident Energy (MeV)

86-Rn-212

293 Kelvin Cross Sections



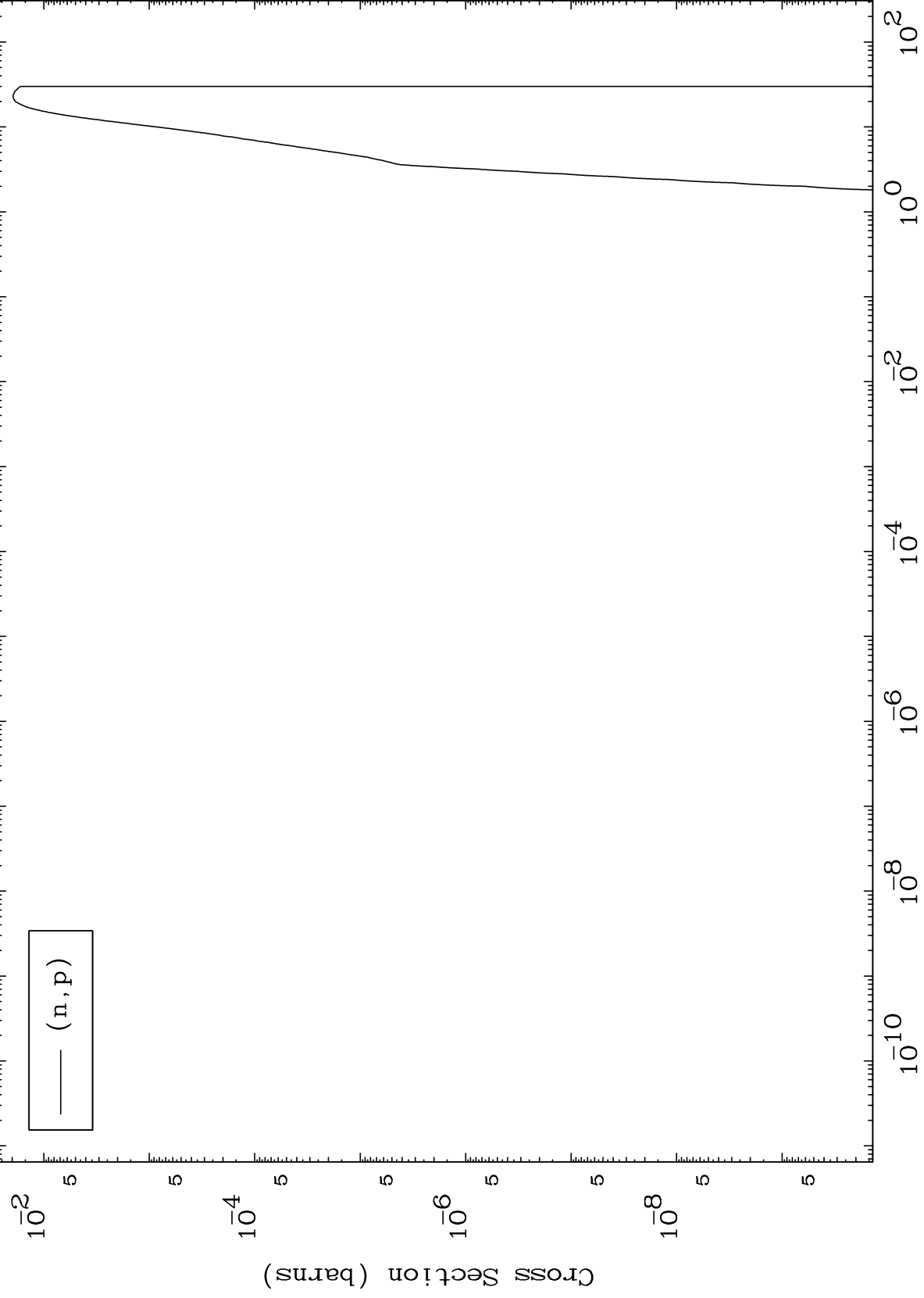




MAT 8628

(n,p) Levels
293 Kelvin Cross Sections

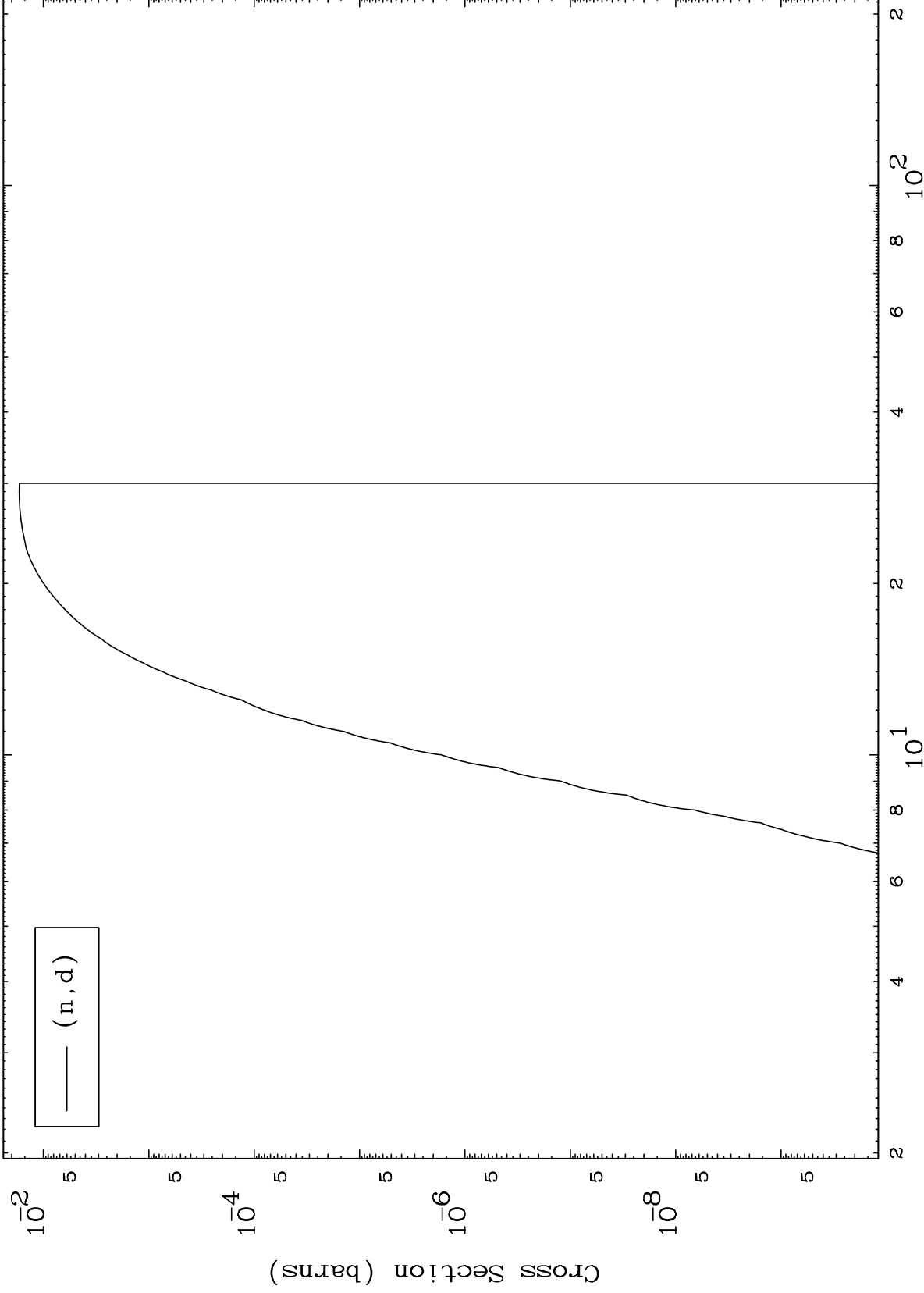
86-Rn-212



MAT 8628

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-212



15

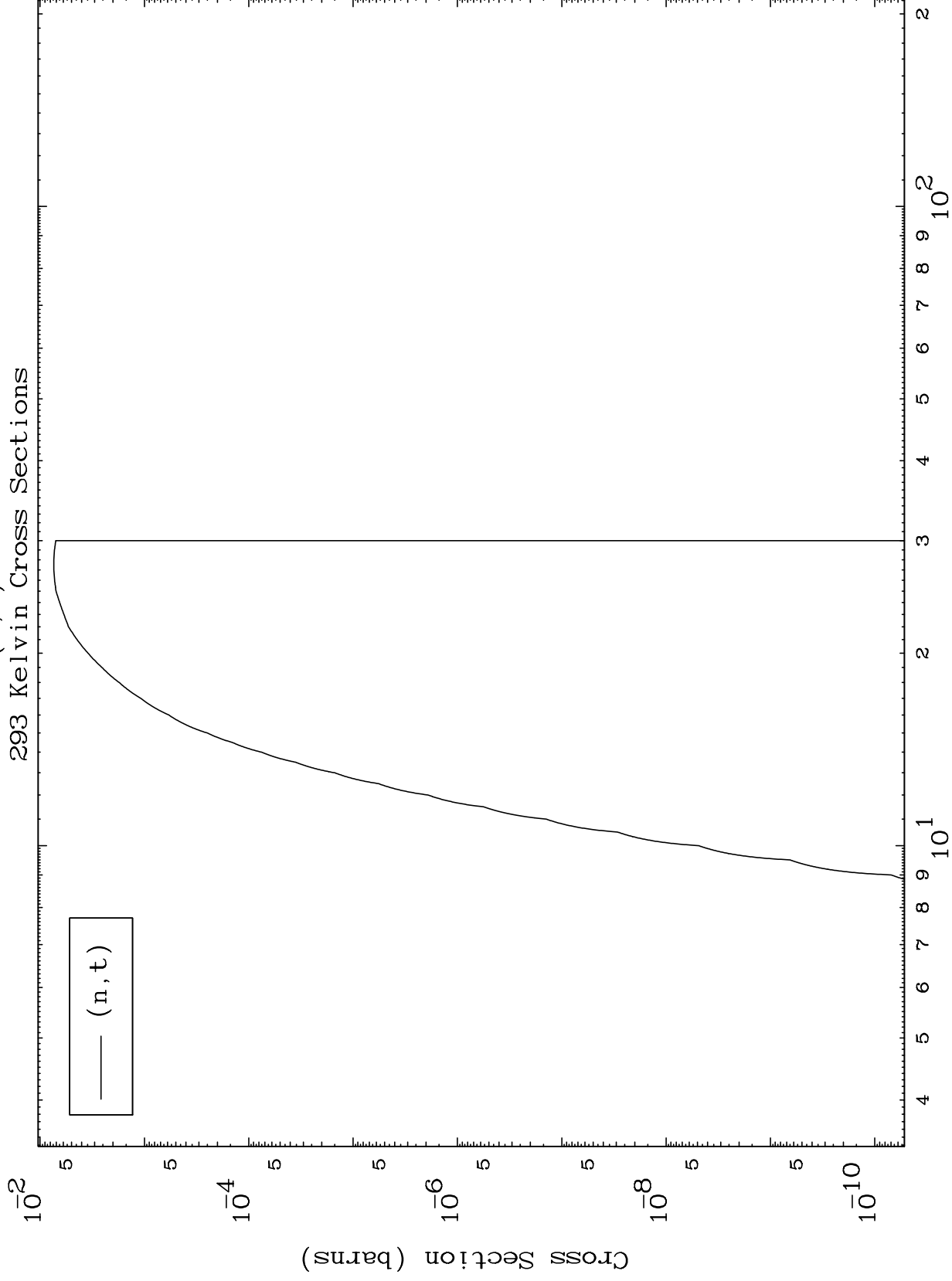
Incident Energy (MeV)

86-Rn-212

MAT 8628

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-212



16

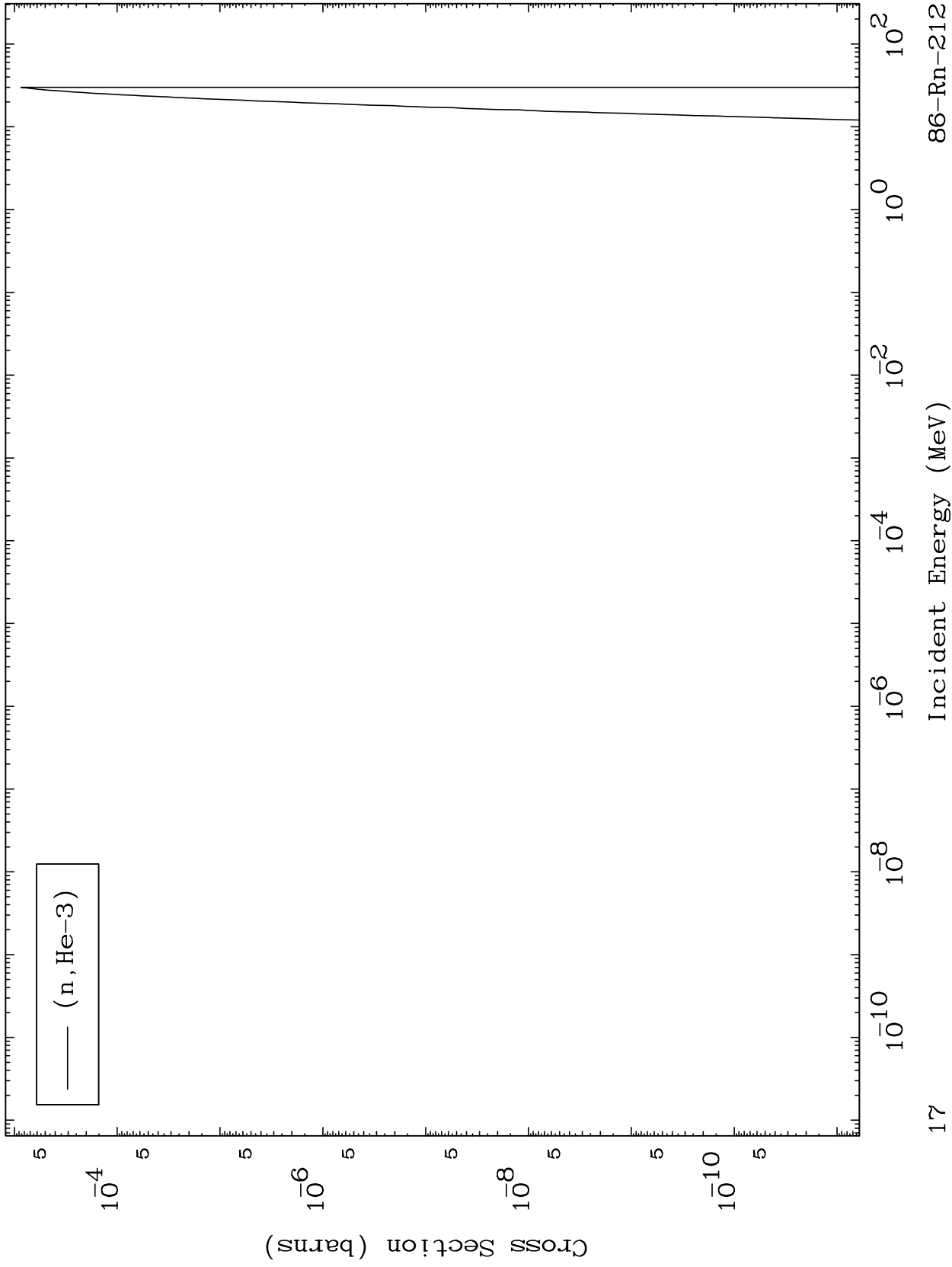
Incident Energy (MeV)

86-Rn-212

MAT 8628

(n,He3) Levels
293 Kelvin Cross Sections

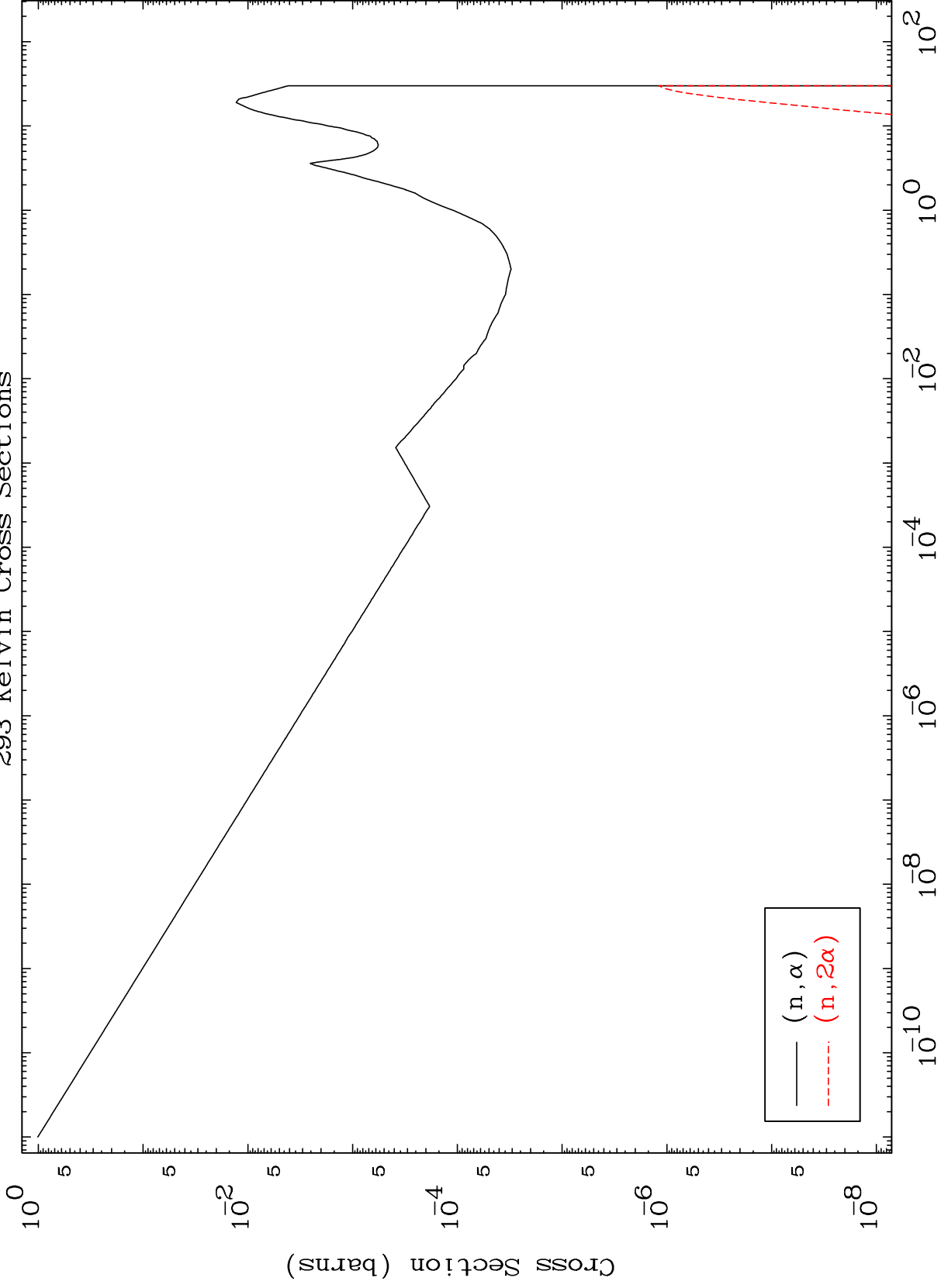
86-Rn-212



MAT 8628

(n,α) Levels
293 Kelvin Cross Sections

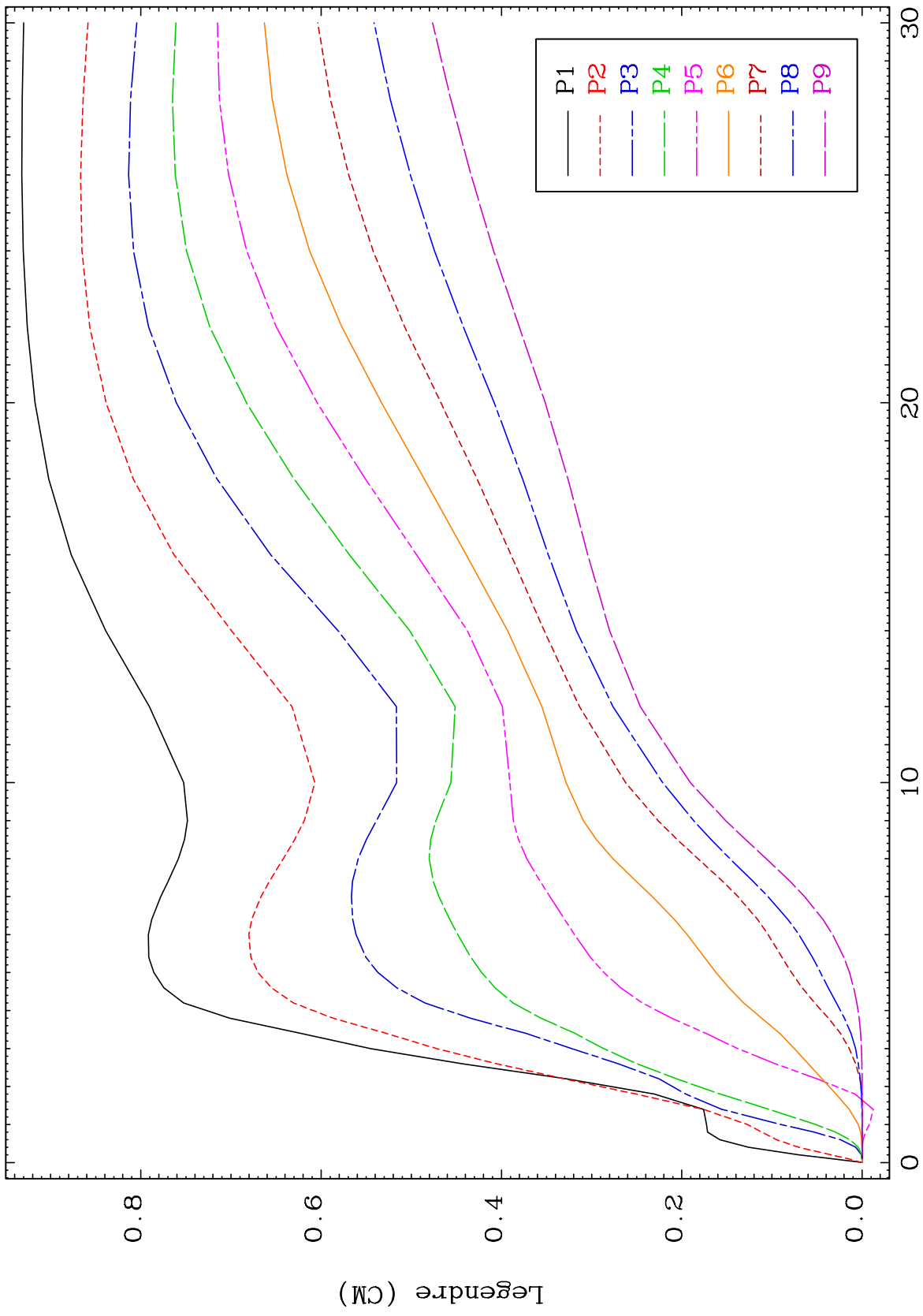
86-Rn-212



MAT 8628

86-Rn-212

Elastic Legendre Coefficients



19

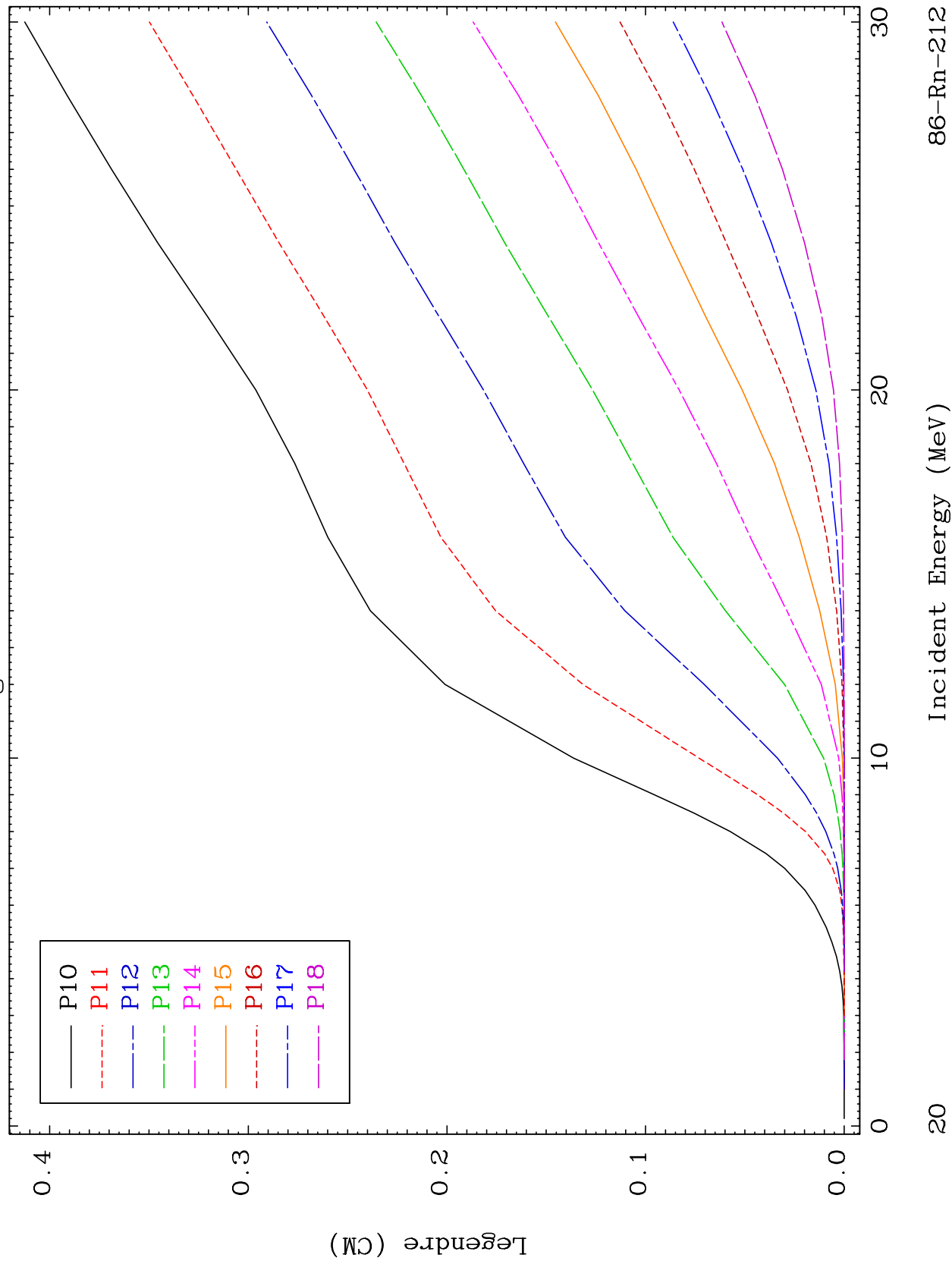
Incident Energy (MeV)

86-Rn-212

MAT 8628

Elastic Legendre Coefficients

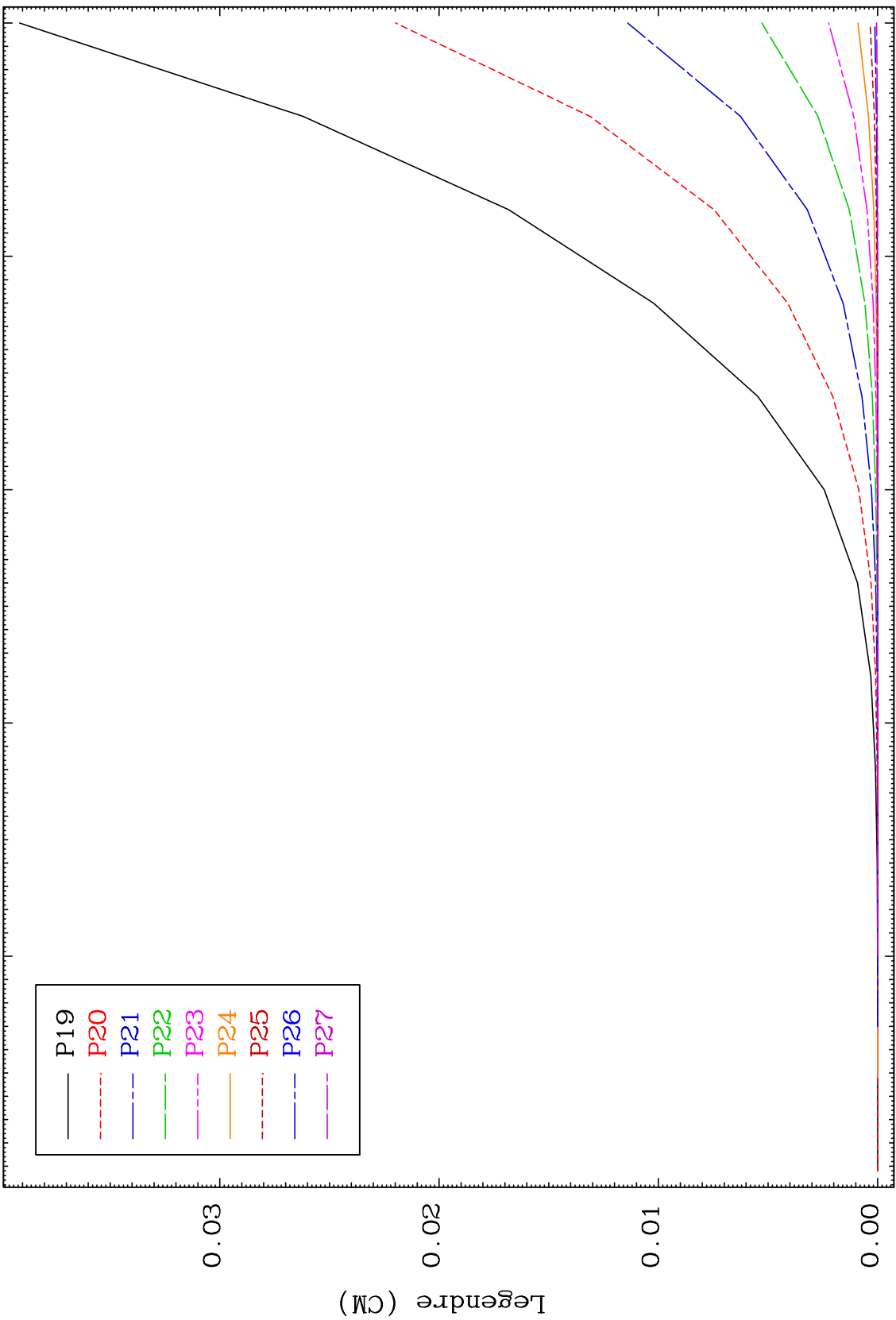
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MAT 8628

Elastic Legendre Coefficients

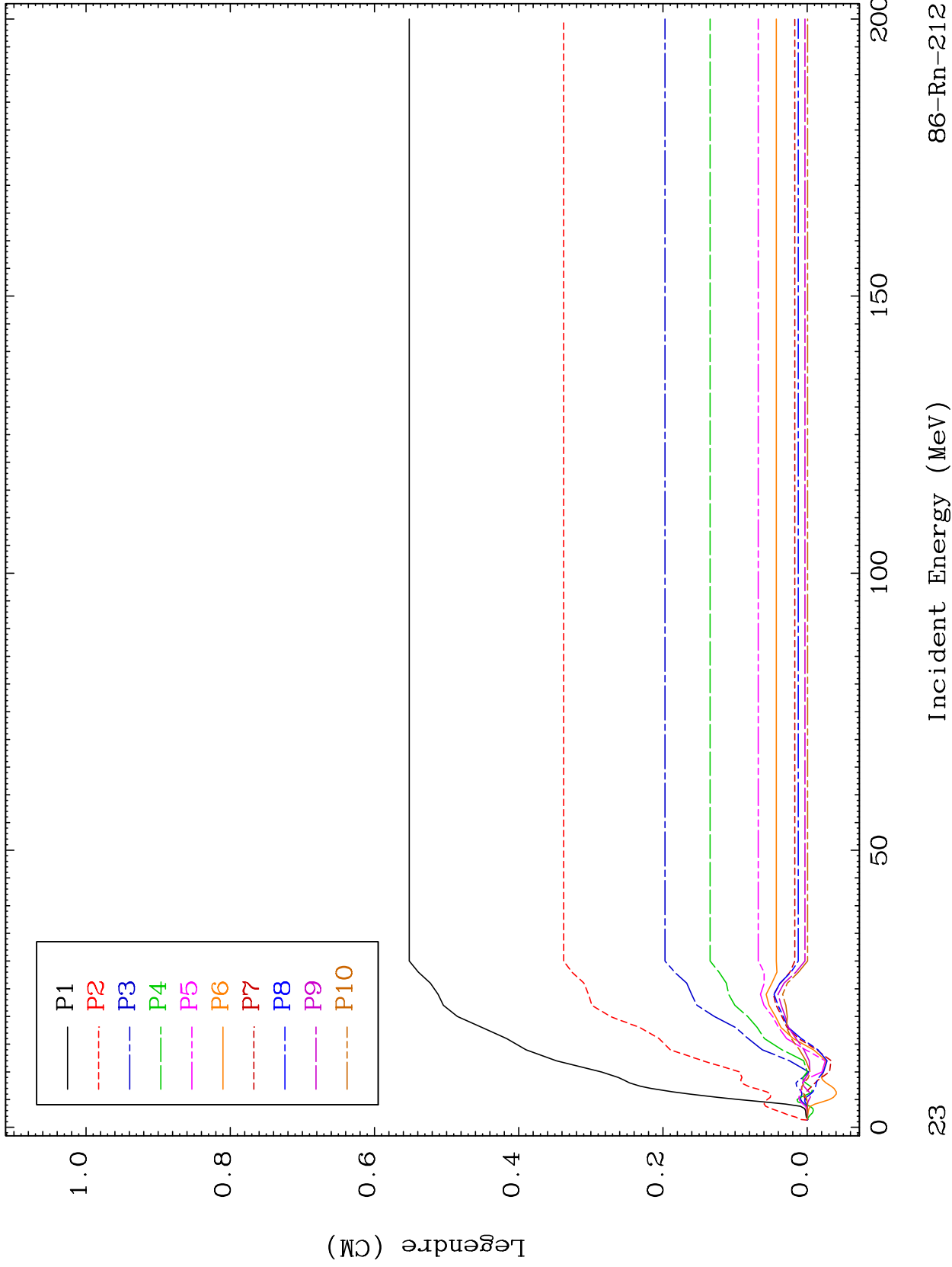
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21

Incident Energy (MeV)

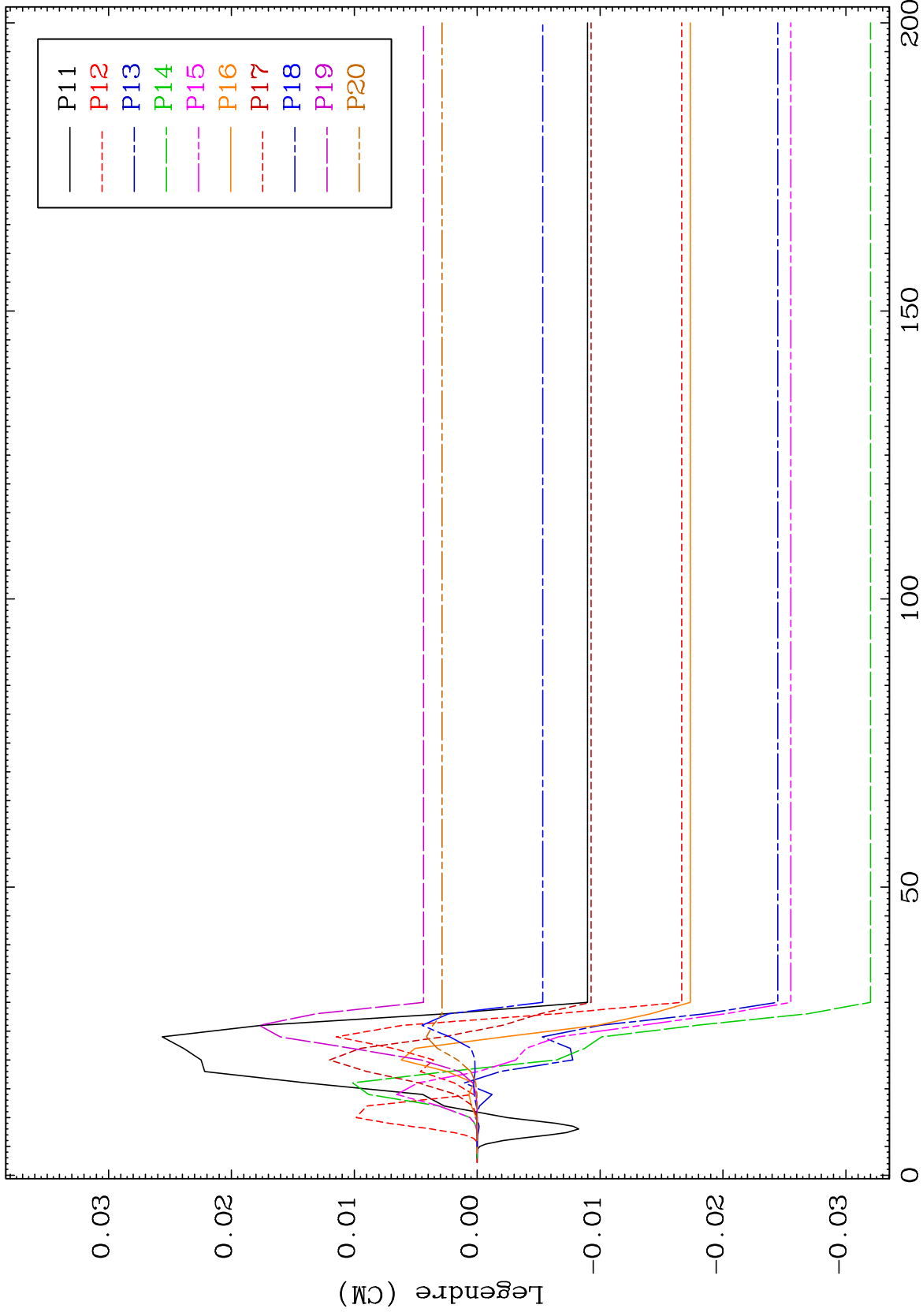
86-Rn-212



MAT 8628

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

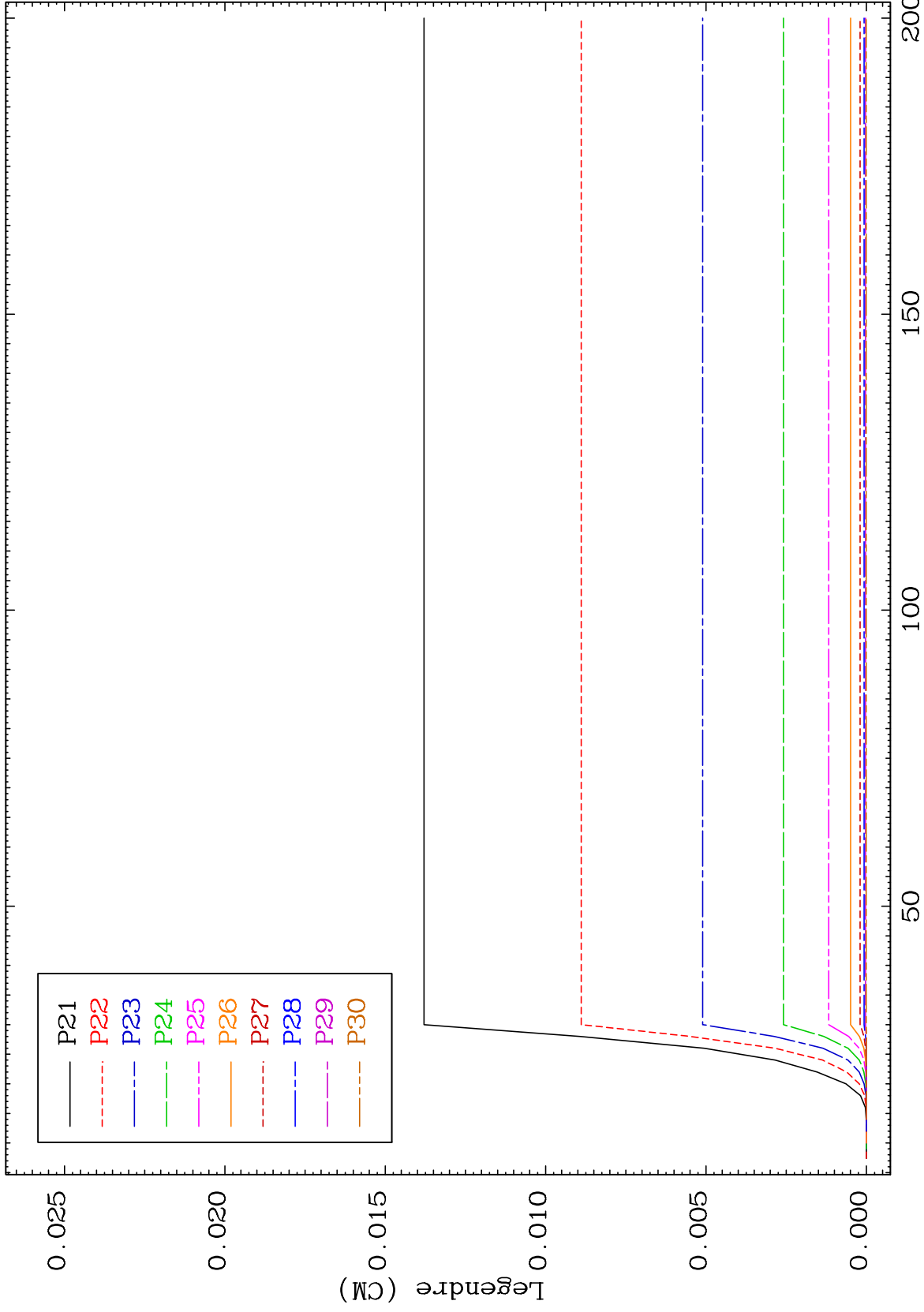
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24

Incident Energy (MeV)

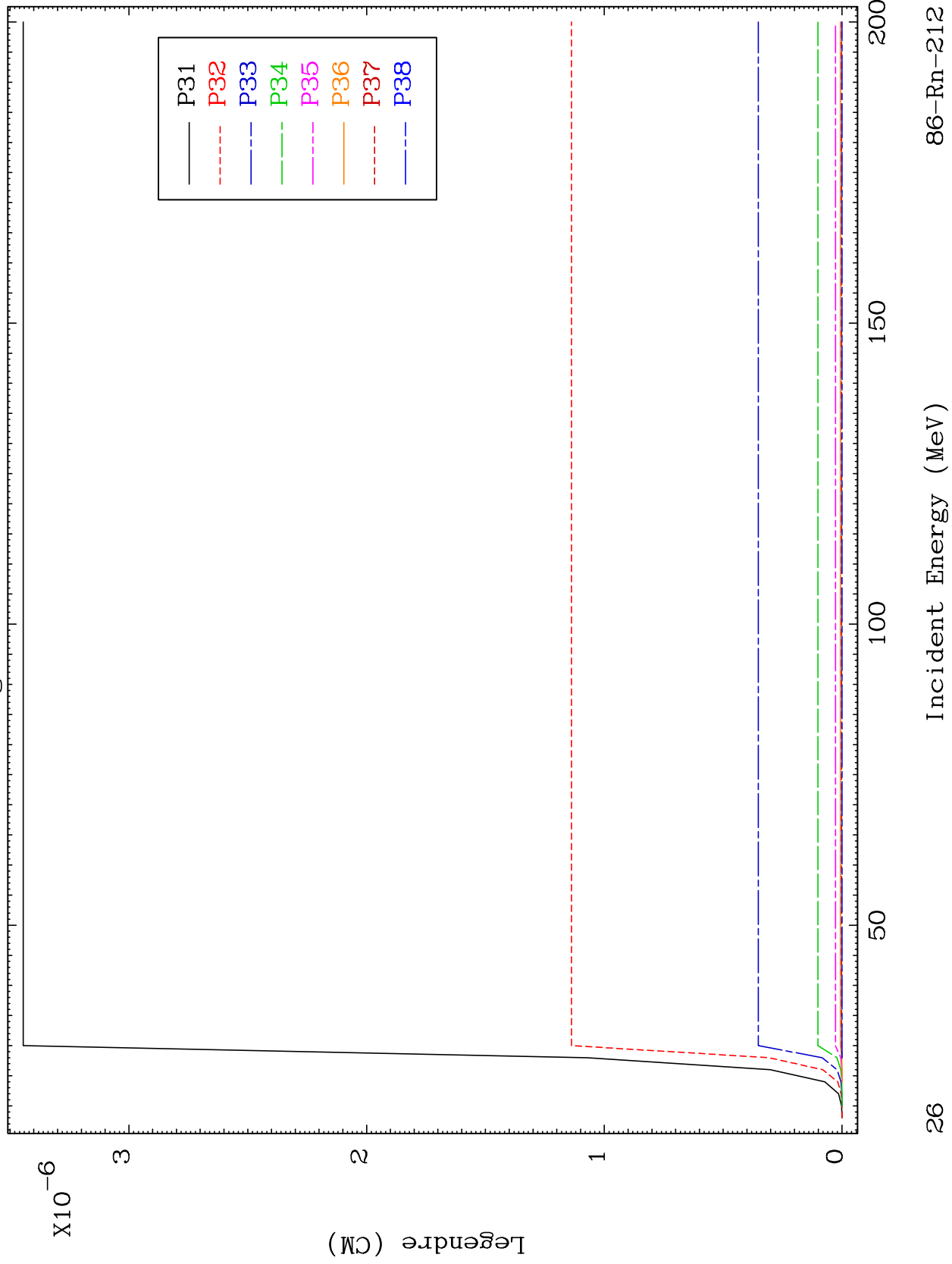
86-Rn-212



MAT 8628

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

86-Rn-212



26

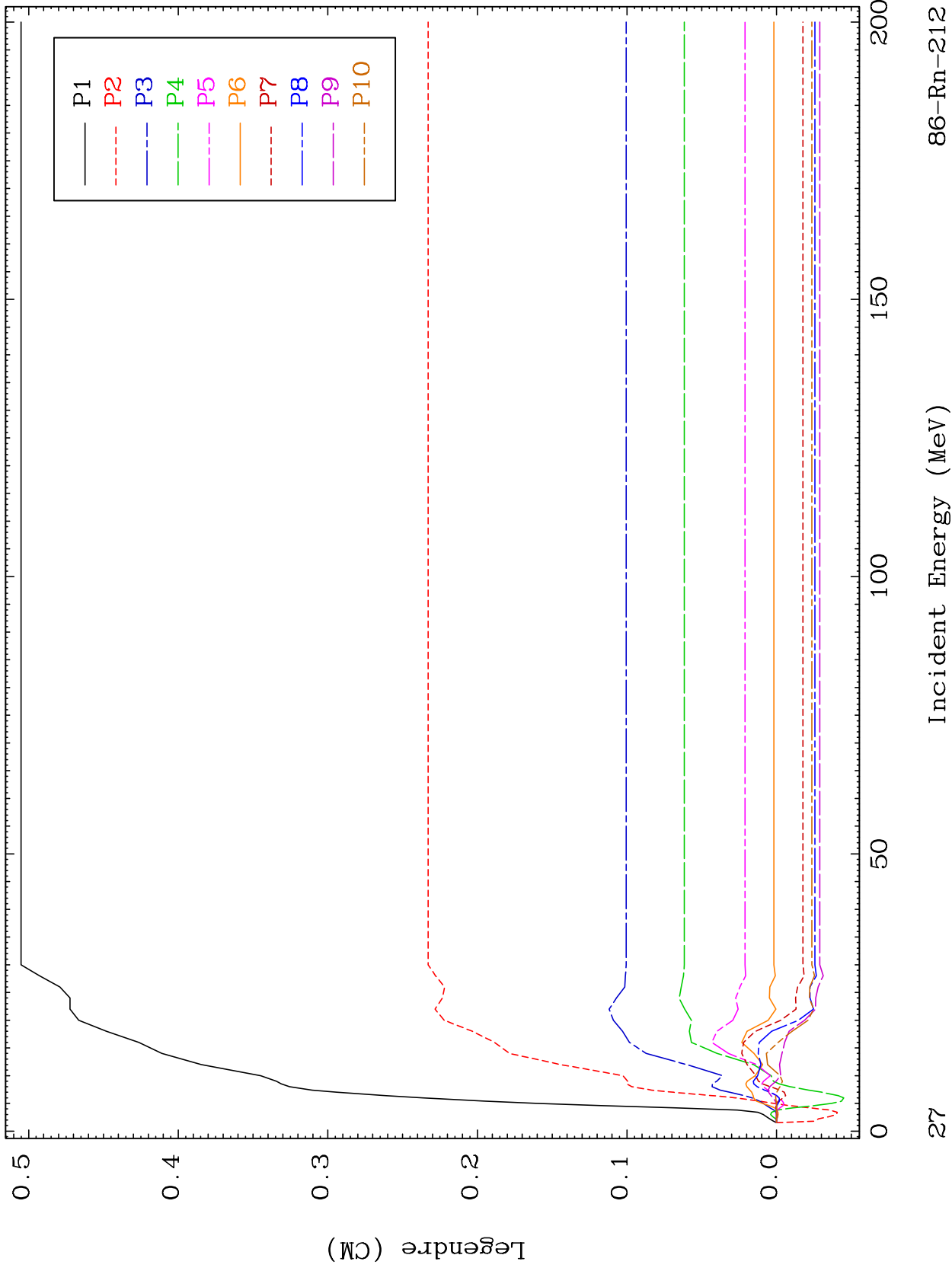
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



86-Rn-212

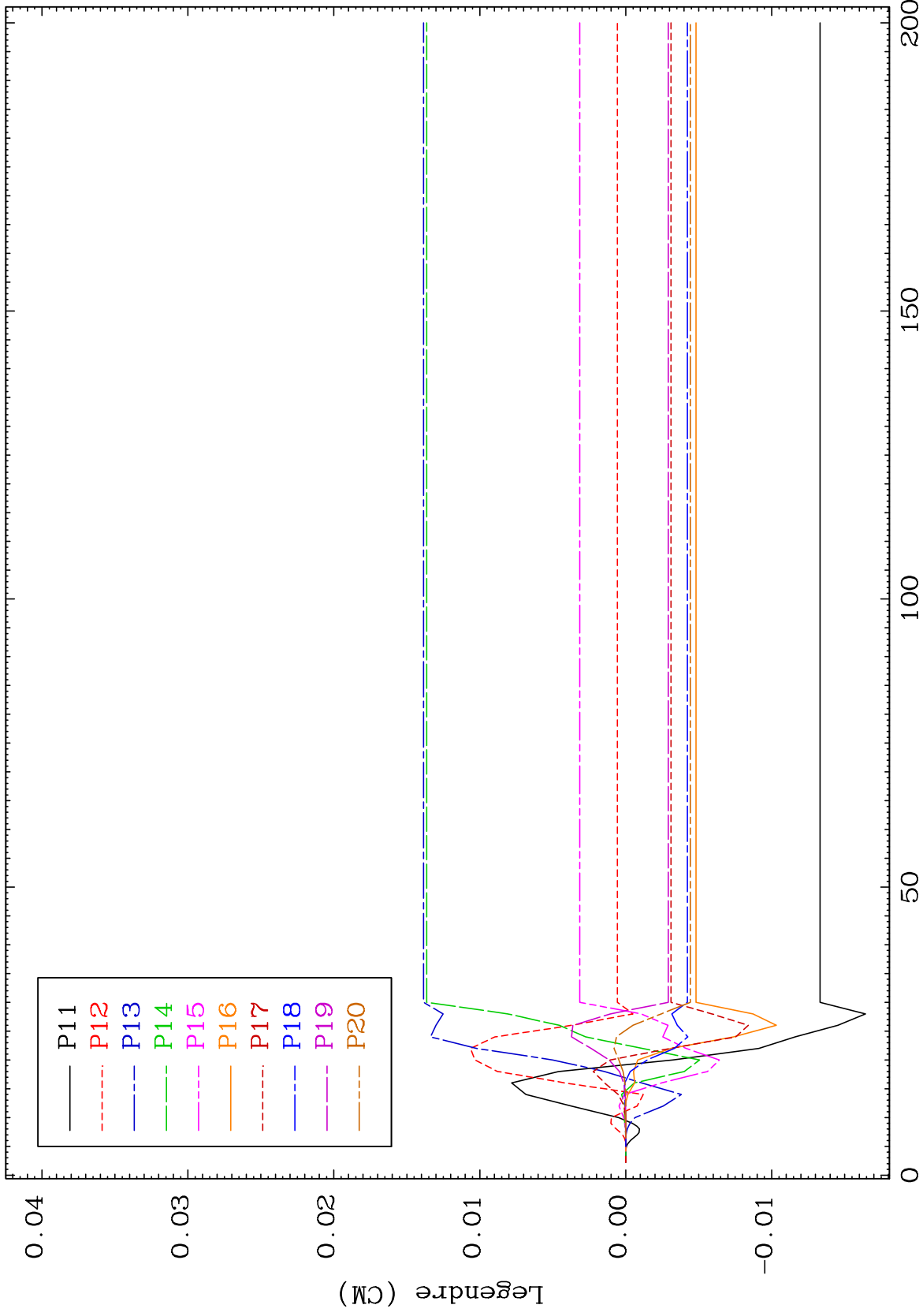
Incident Energy (MeV)

27

MAT 8628

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

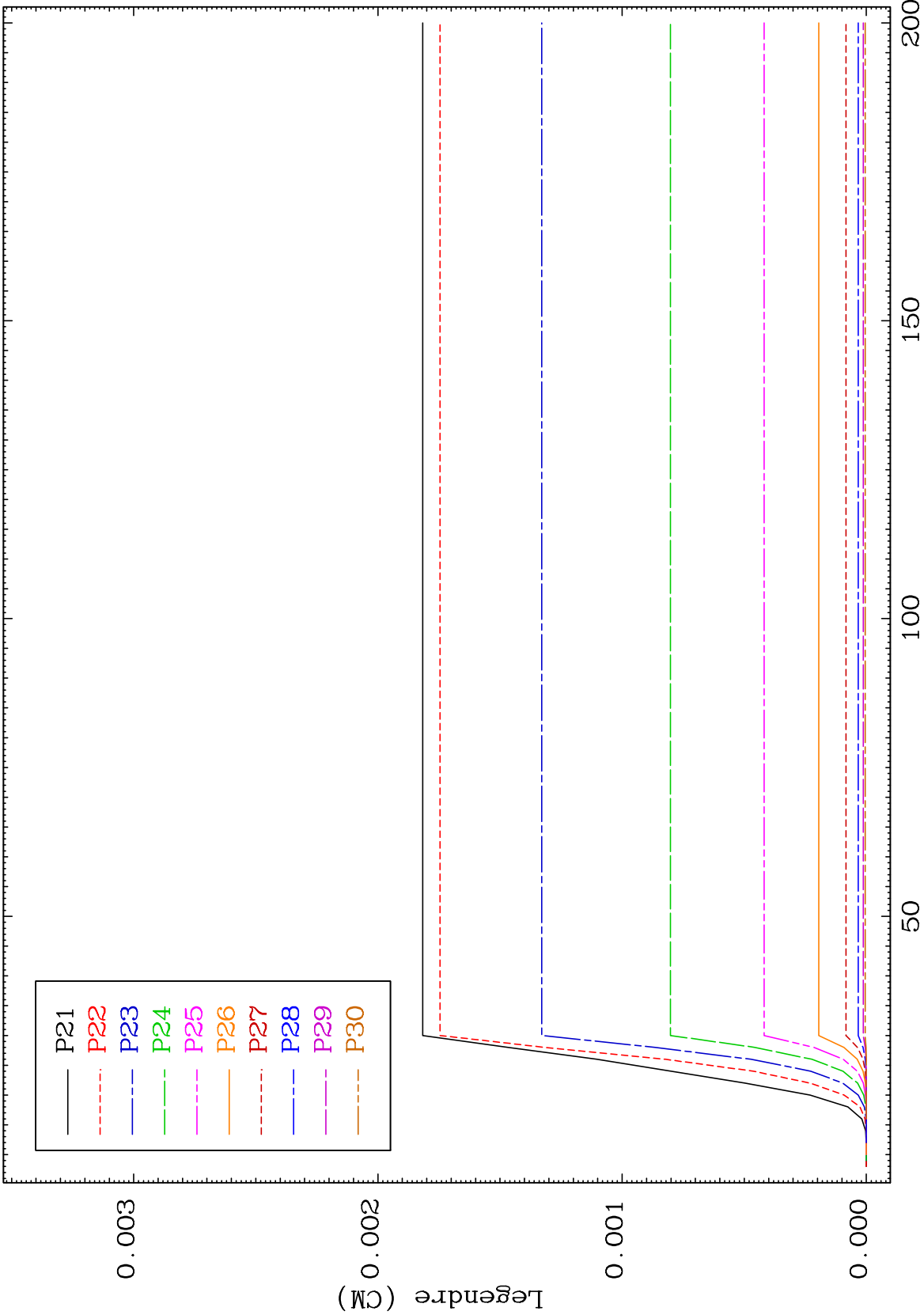
86-Rn-212



28

Incident Energy (MeV)

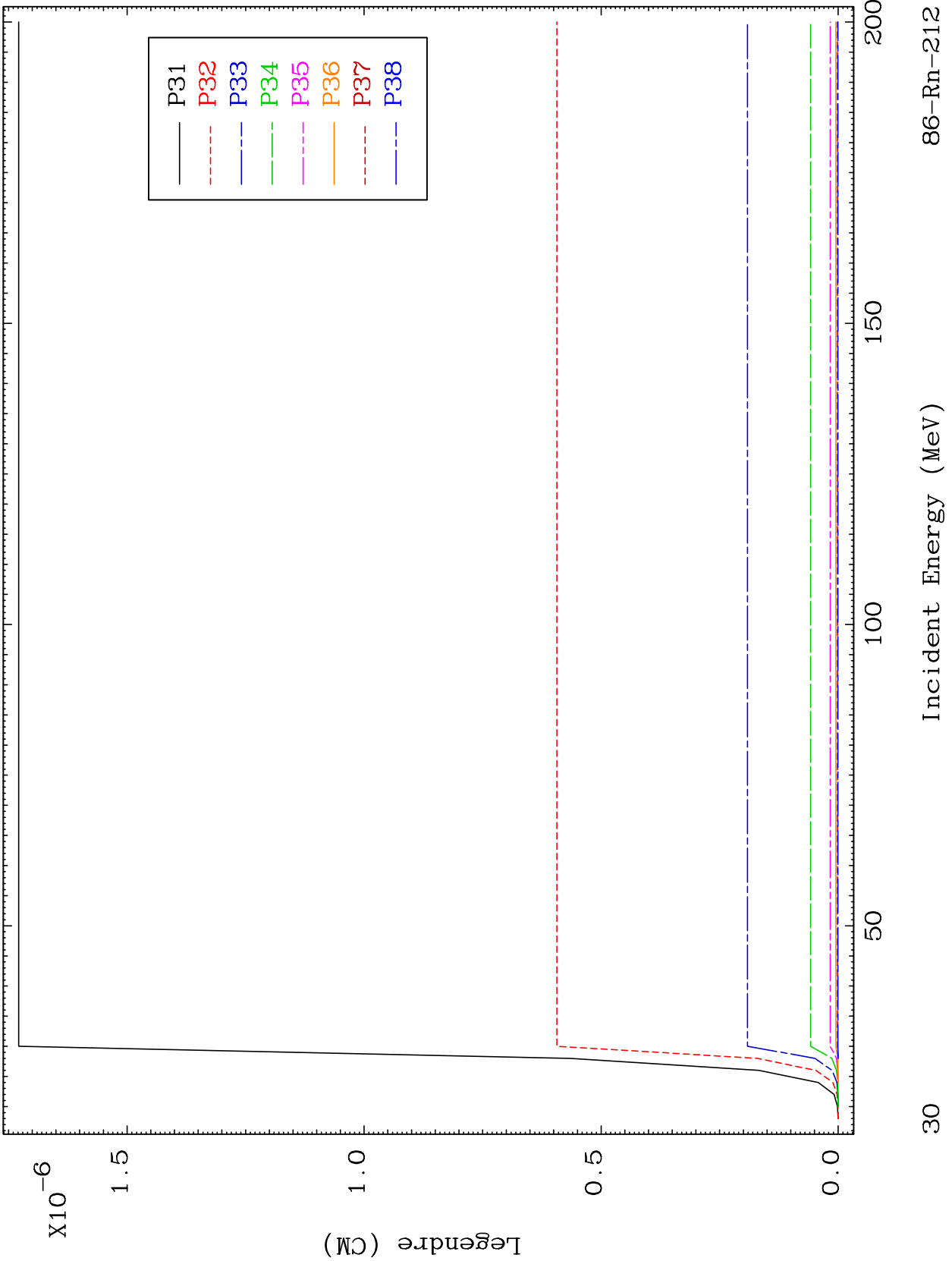
86-Rn-212



MAT 8628

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

86-Rn-212



86-Rn-212

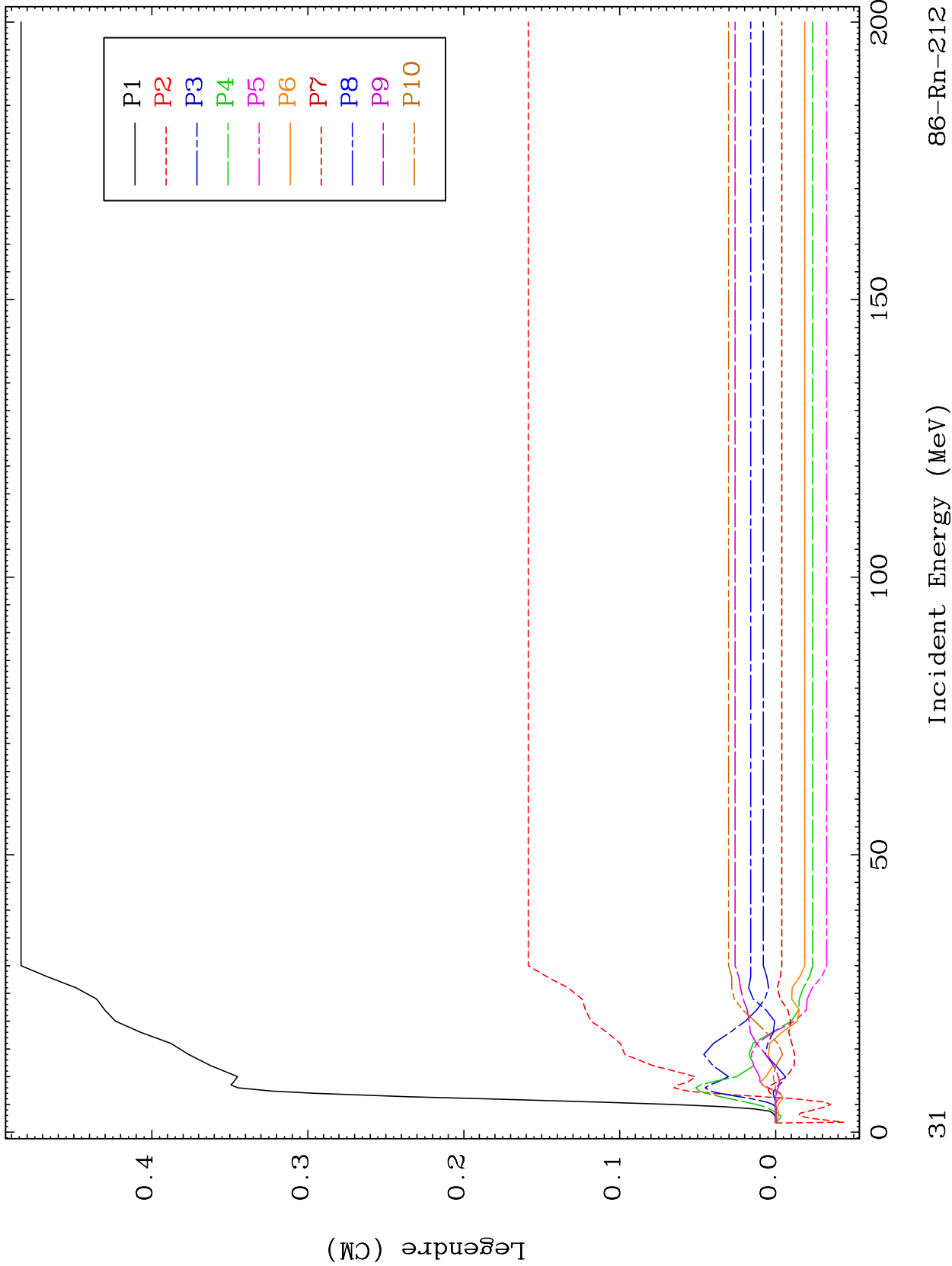
Incident Energy (MeV)

30

MAT 8628

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

86-Rn-212



31

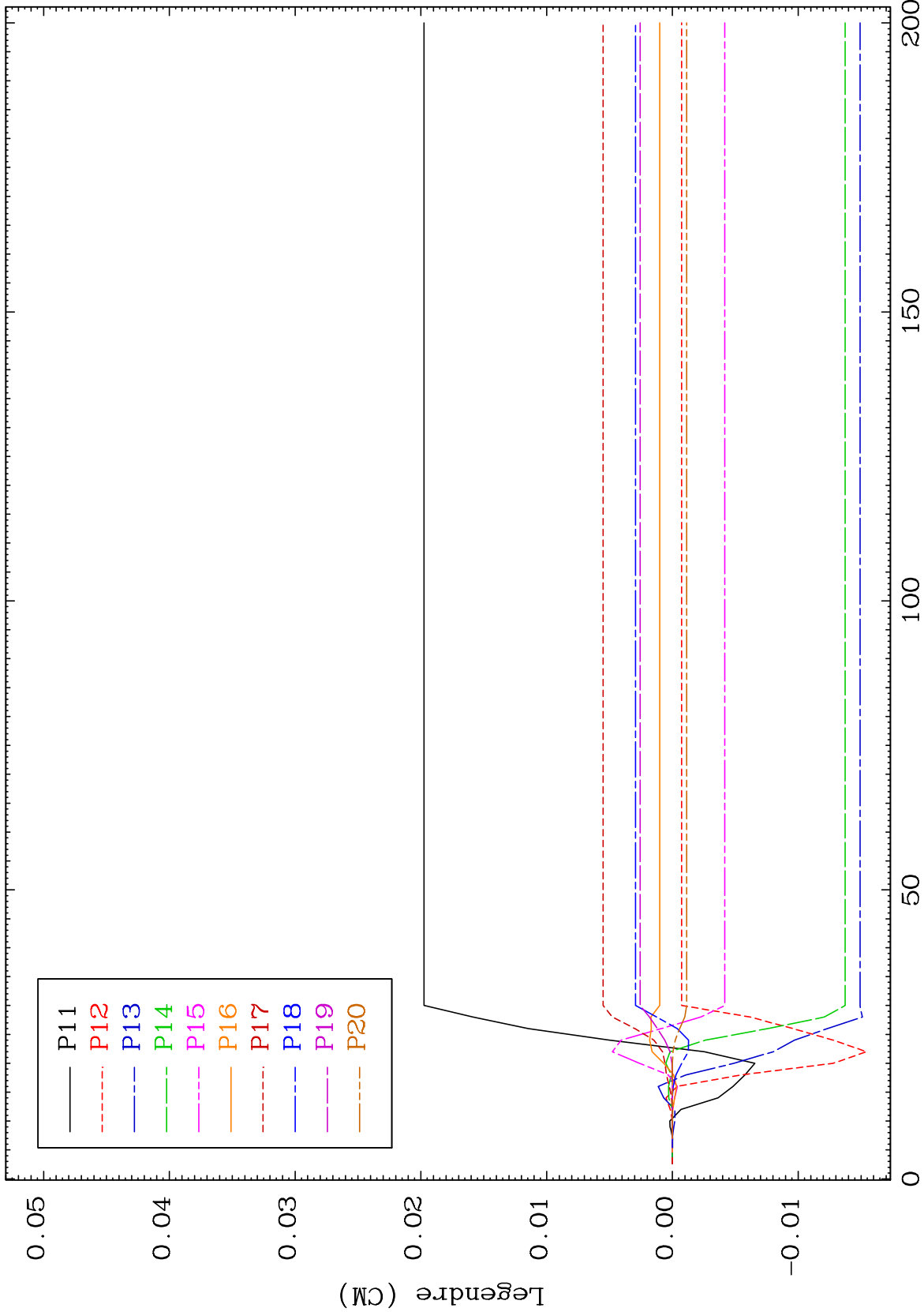
Incident Energy (MeV)

86-Rn-212

MAT 8628

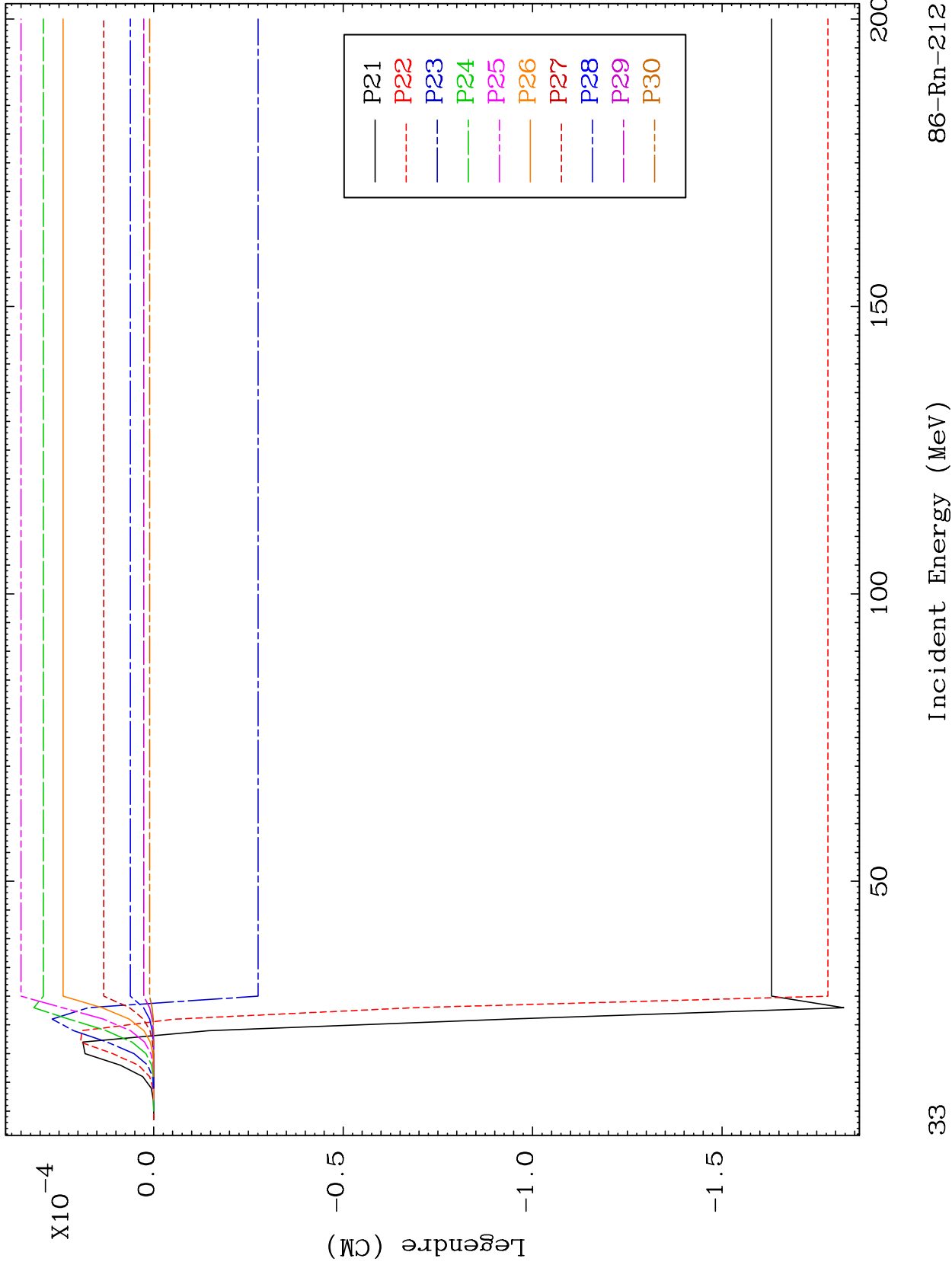
MT= 53 (n,n') Level
Legendre Coefficients

86-Rn-212



32

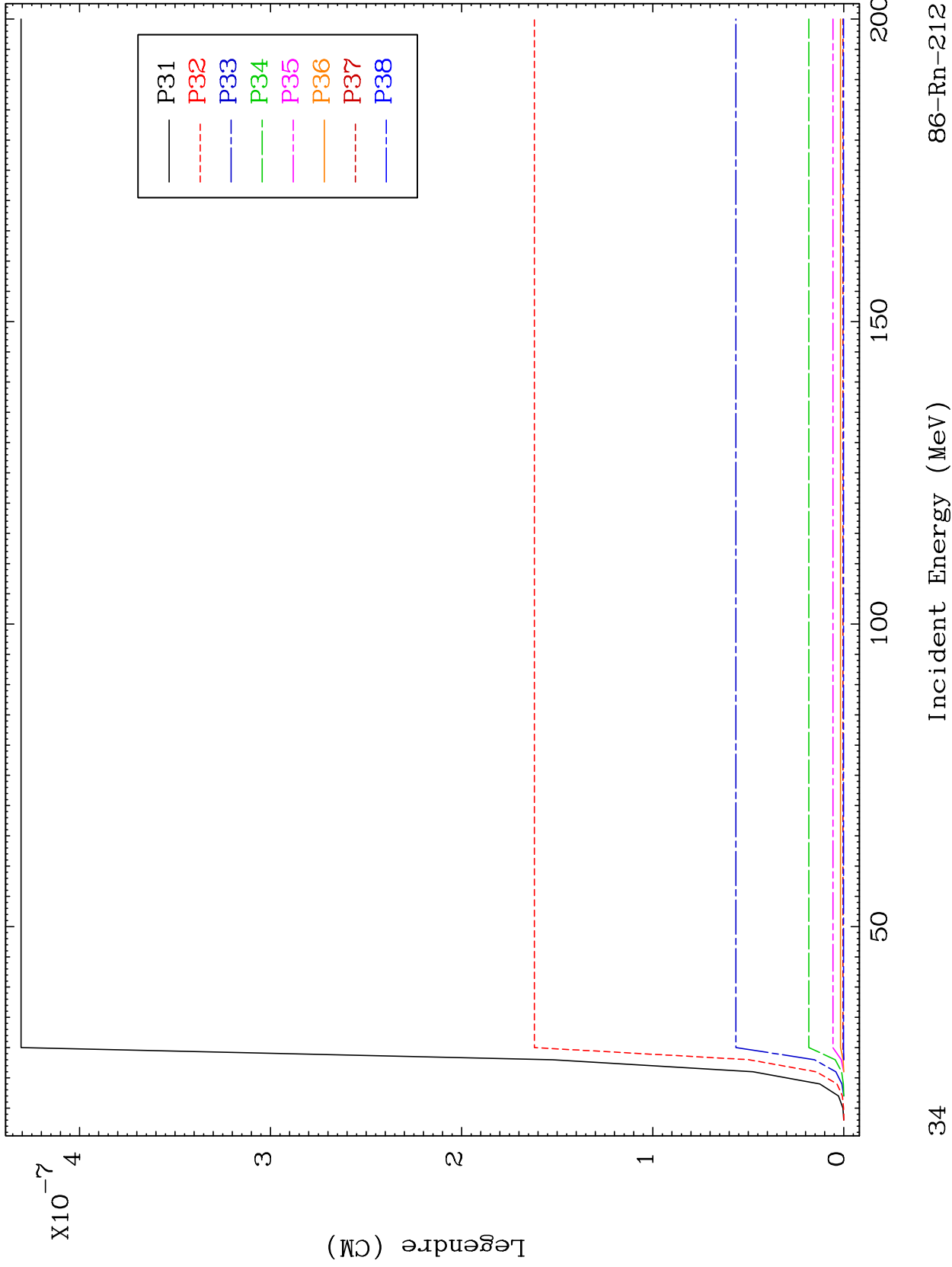
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MAT 8628

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

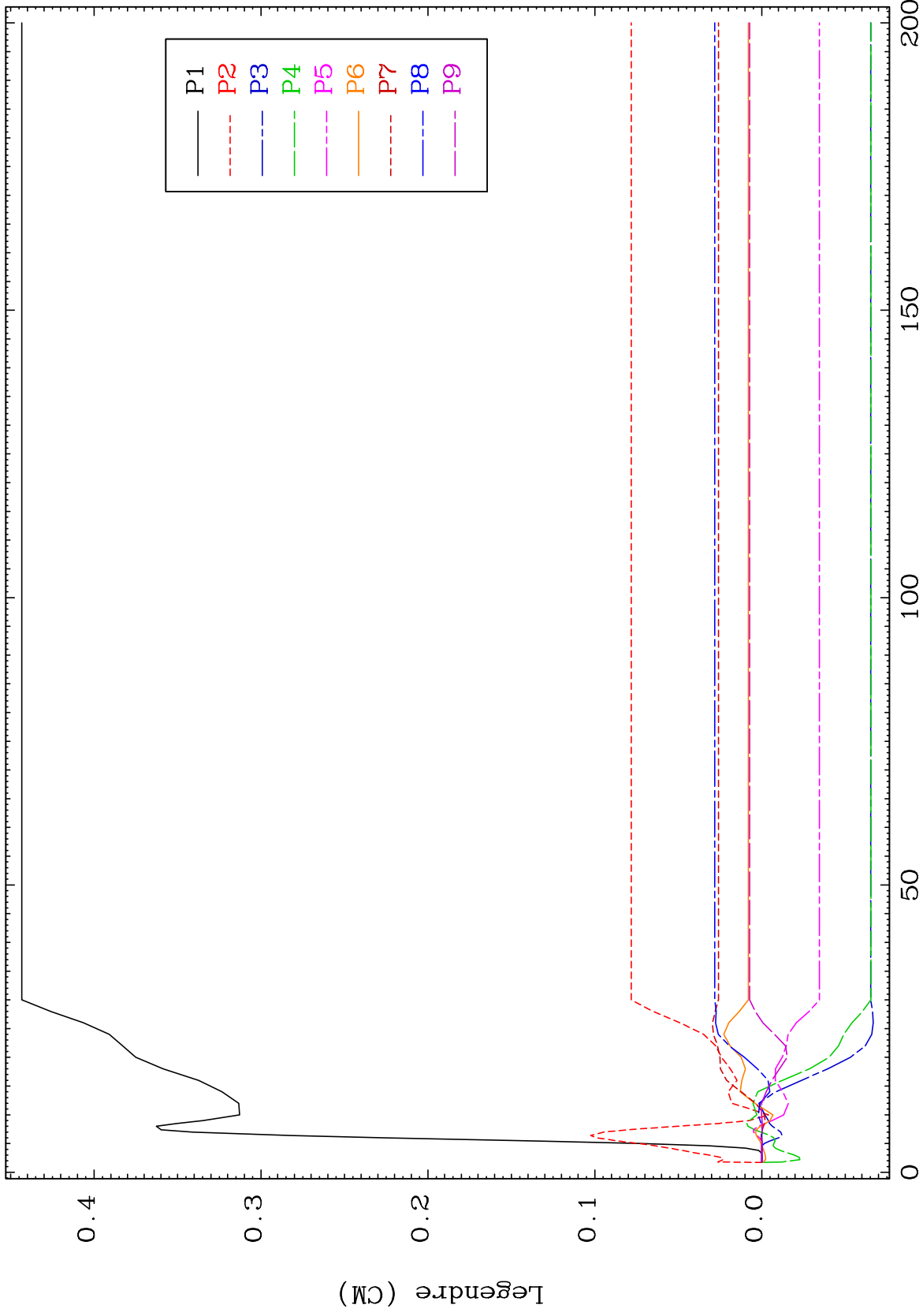
86-Rn-212



MAT 8628

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

86-Rn-212



86-Rn-212

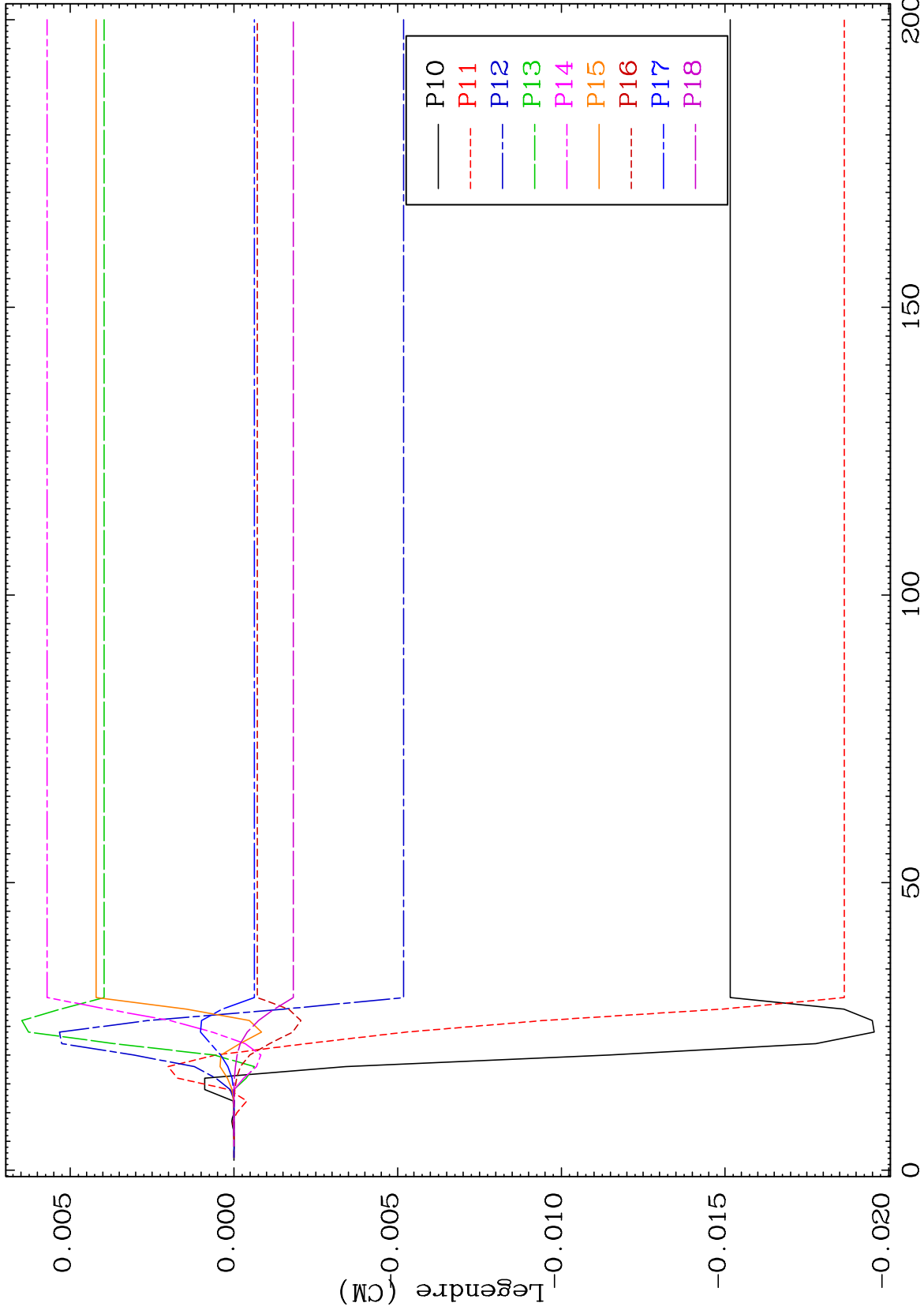
Incident Energy (MeV)

35

MAT 8628

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

86-Rn-212



36

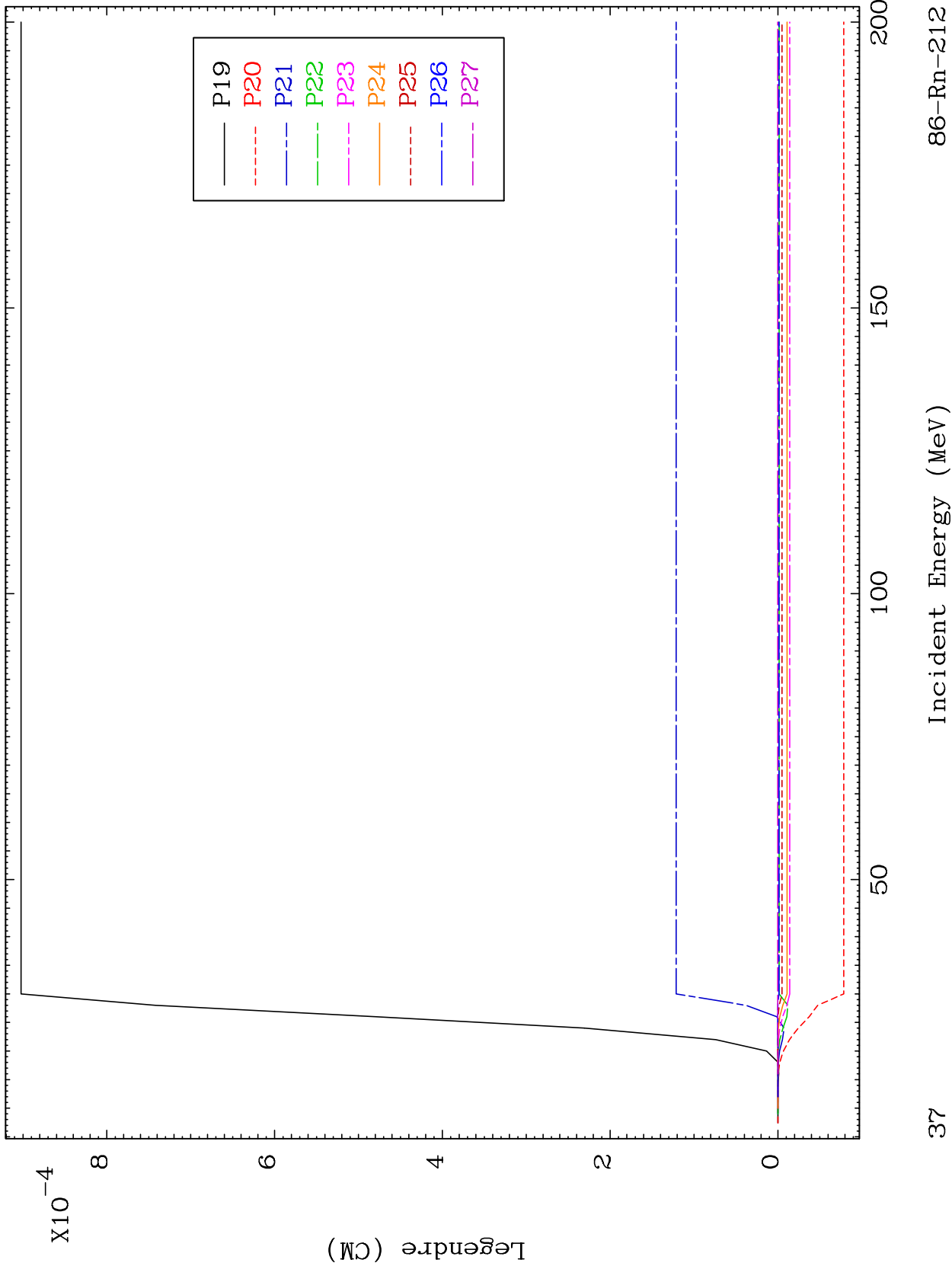
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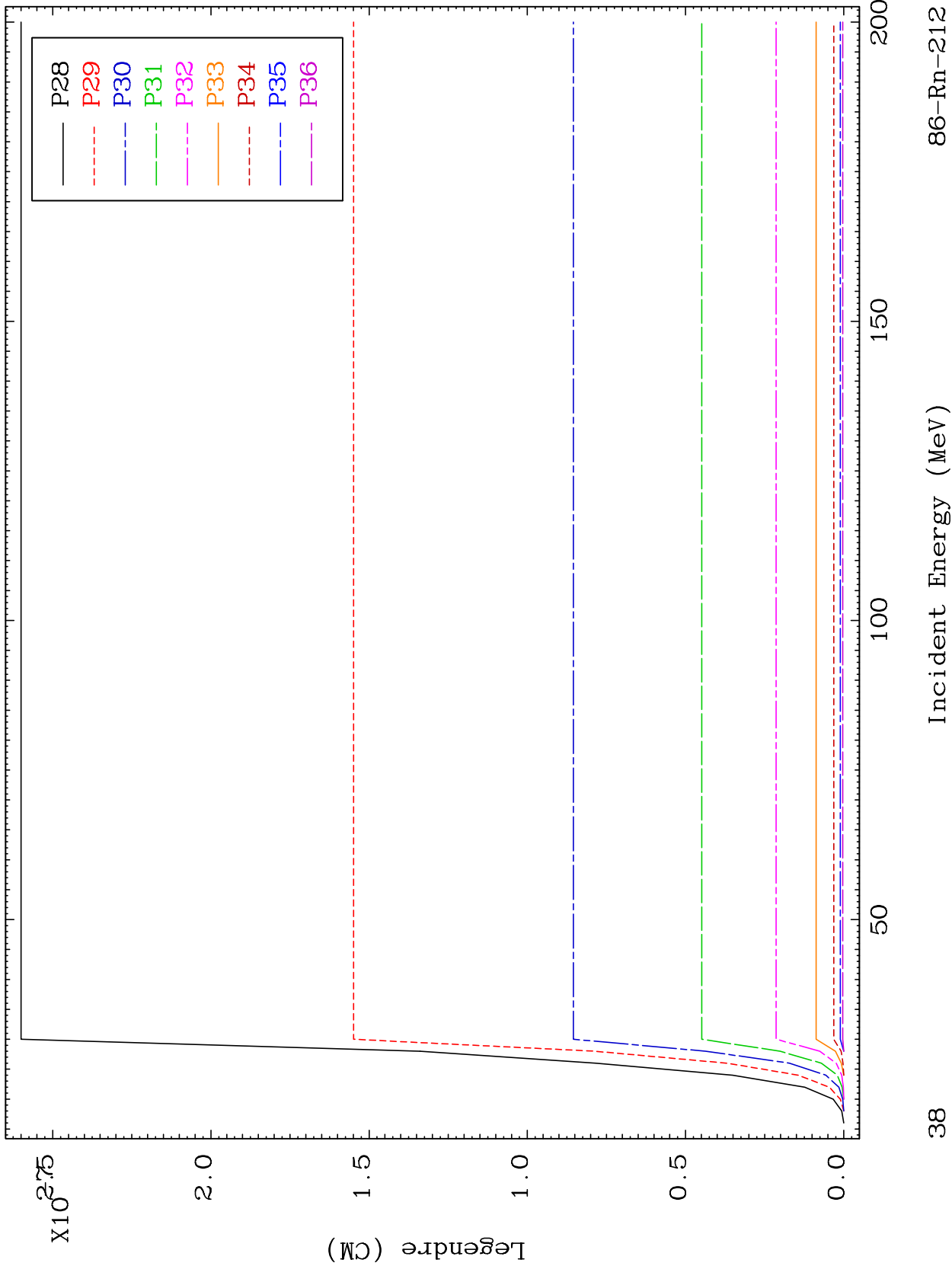
86-Rn-212

MAT 8628

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

86-Rn-212

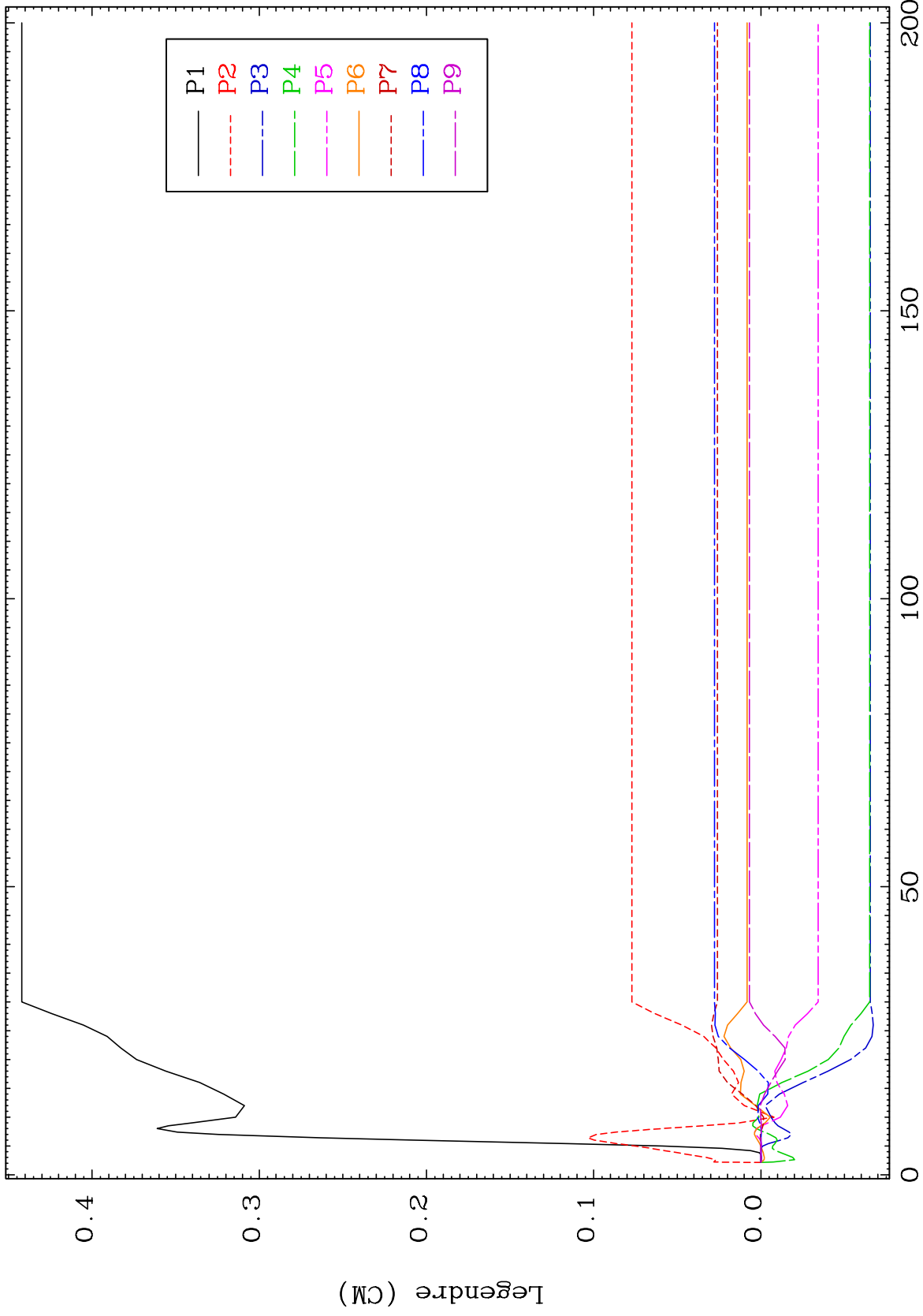




MAT 8628

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

86-Rn-212



39

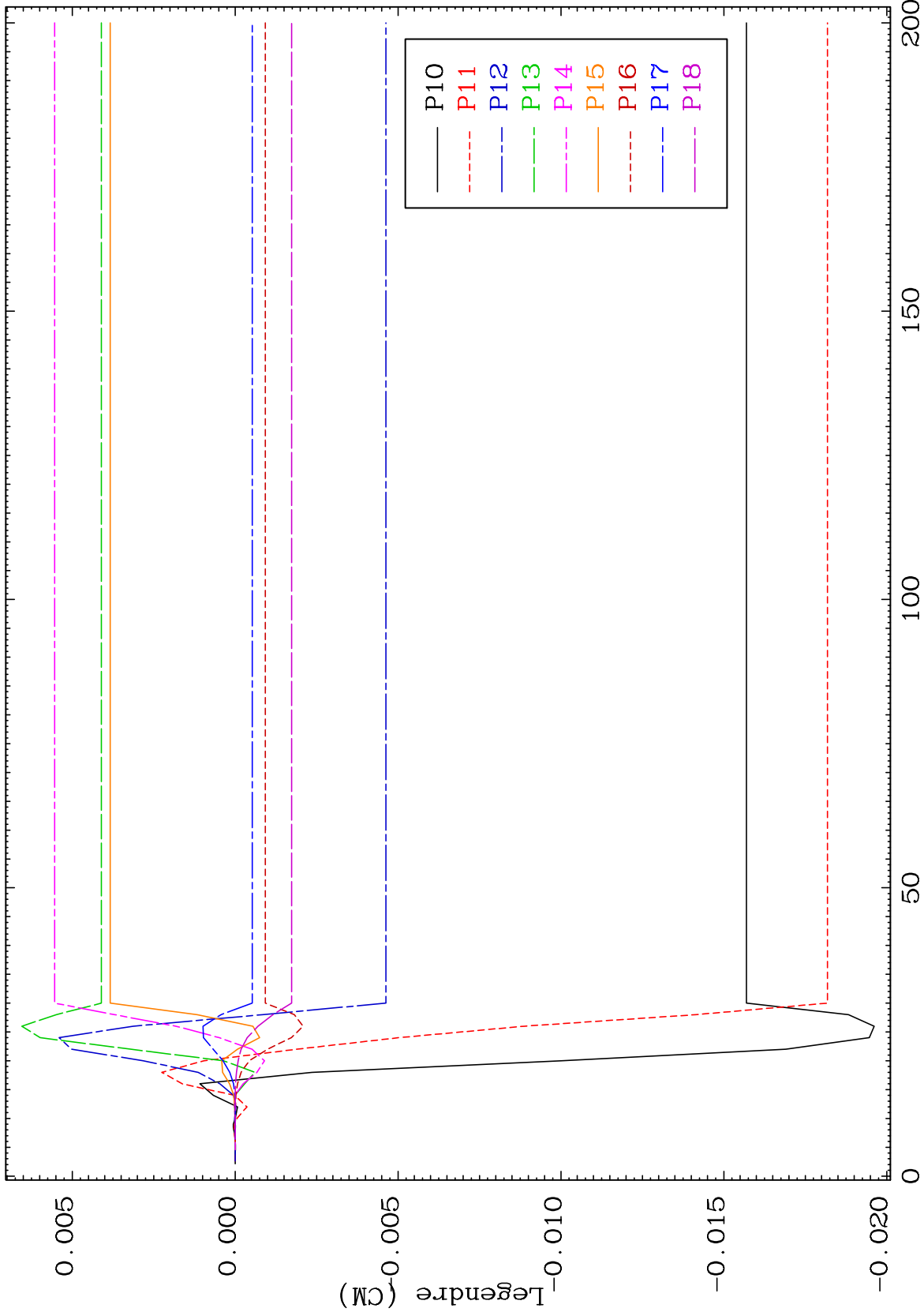
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



40

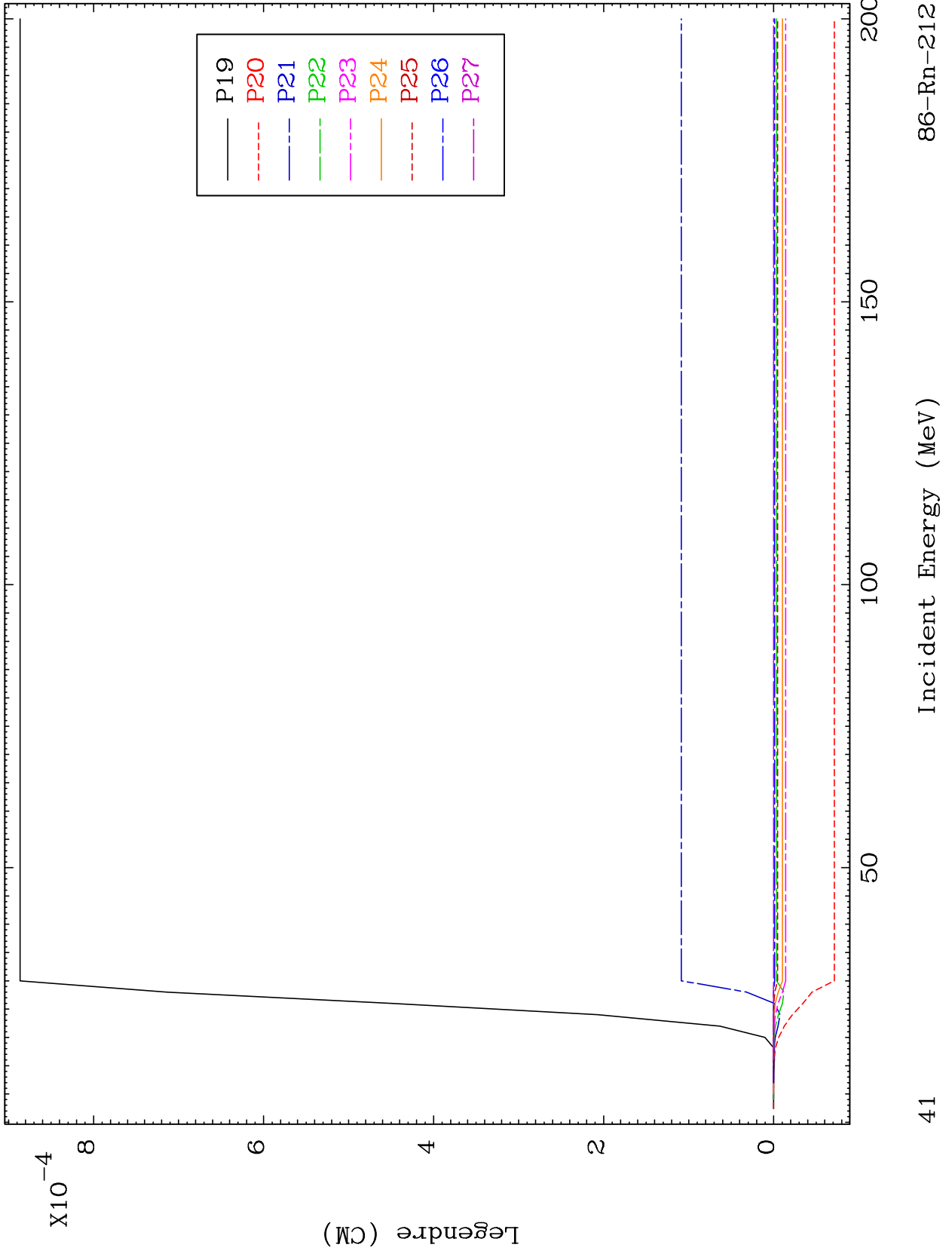
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

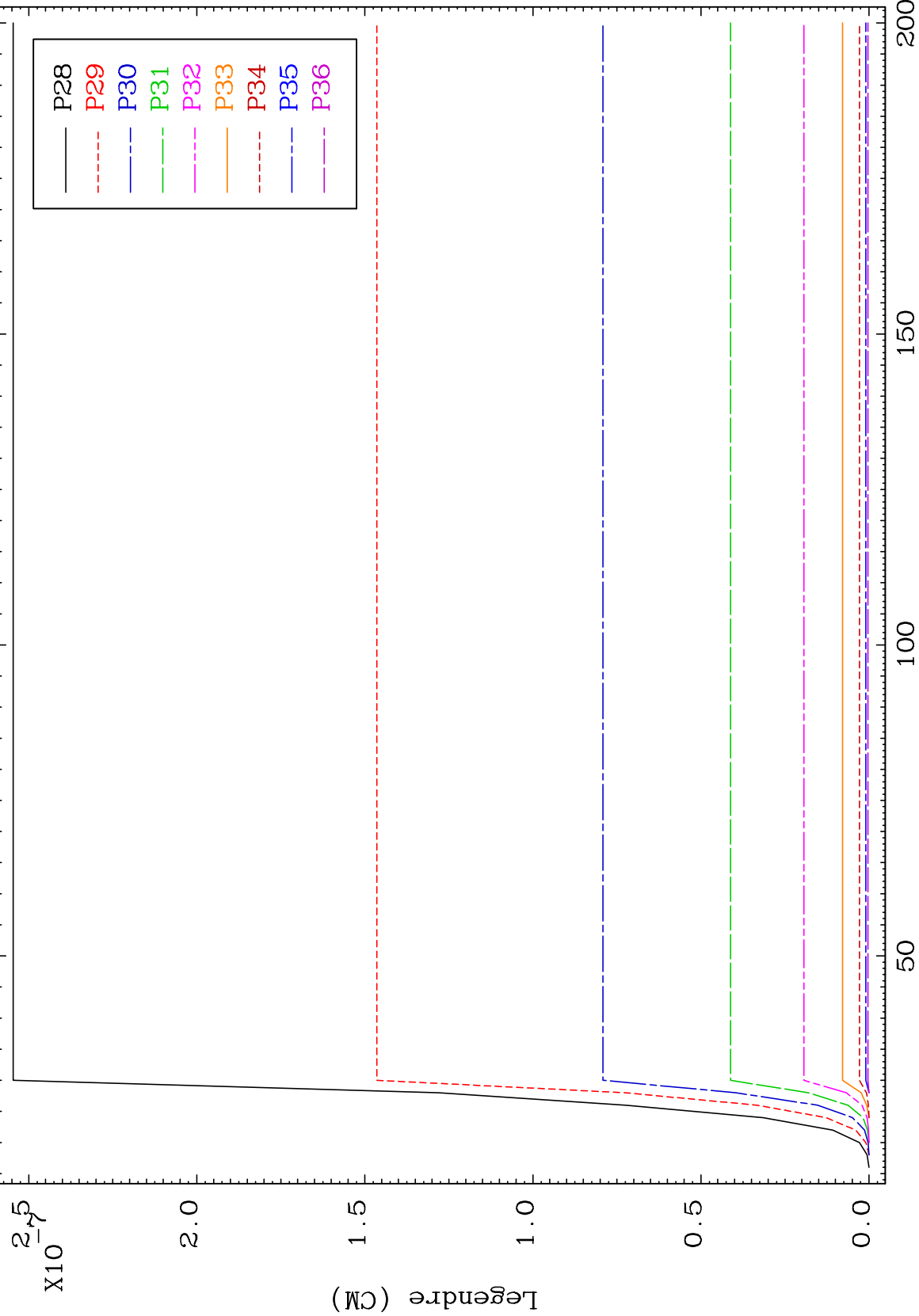
86-Rn-212



41

Incident Energy (MeV)

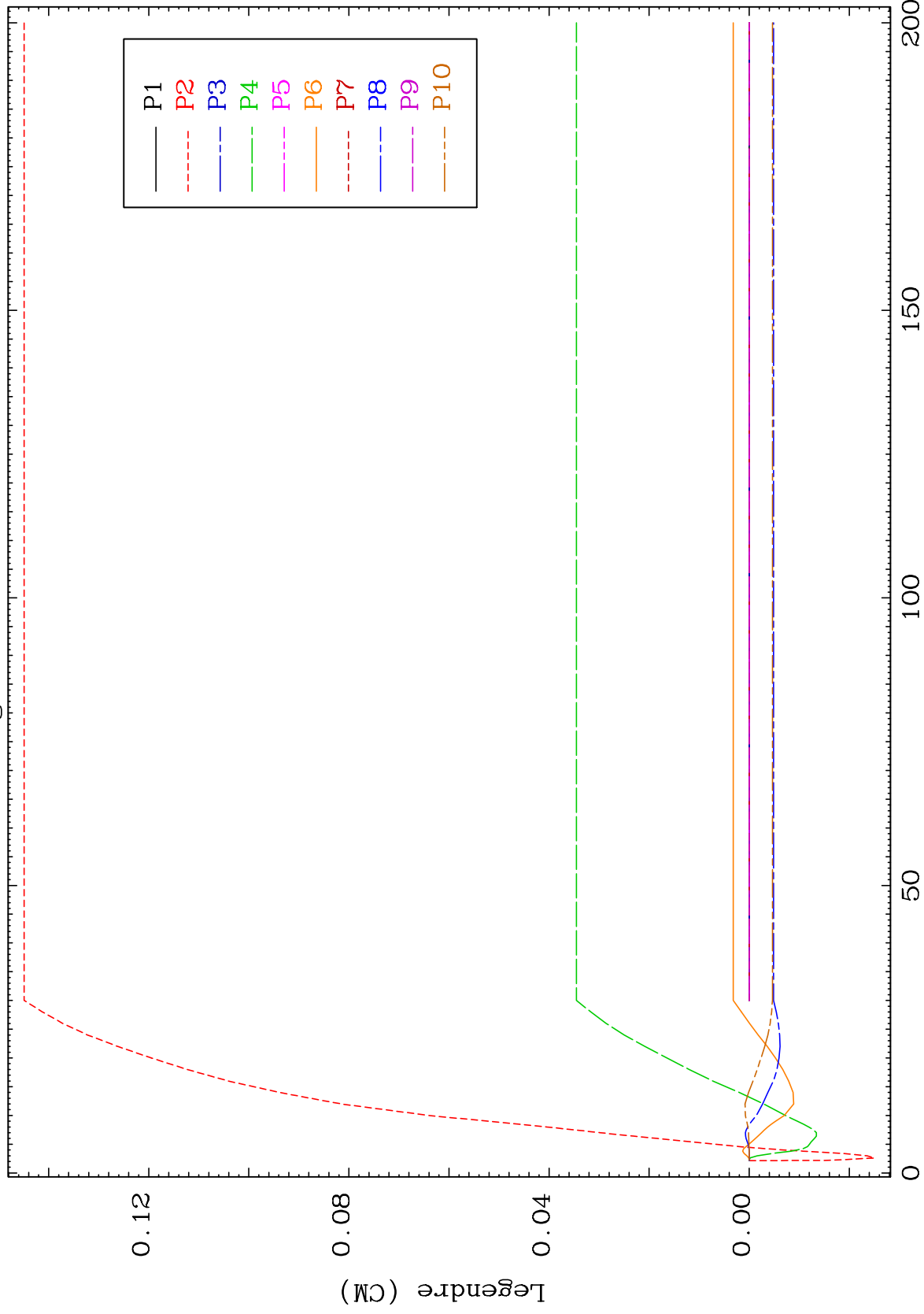
86-Rn-212



MAT 8628

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

86-Rn-212



43

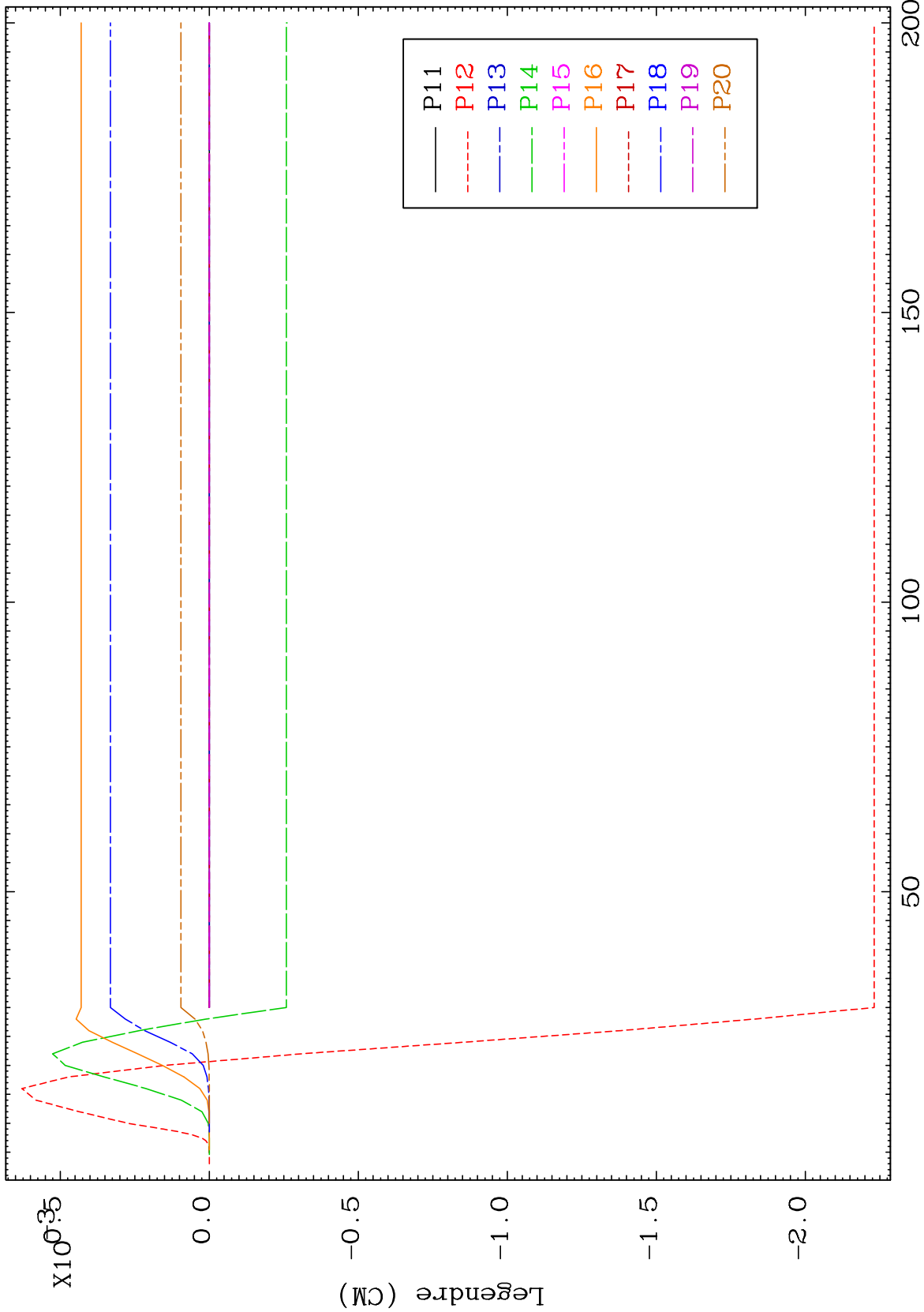
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



44

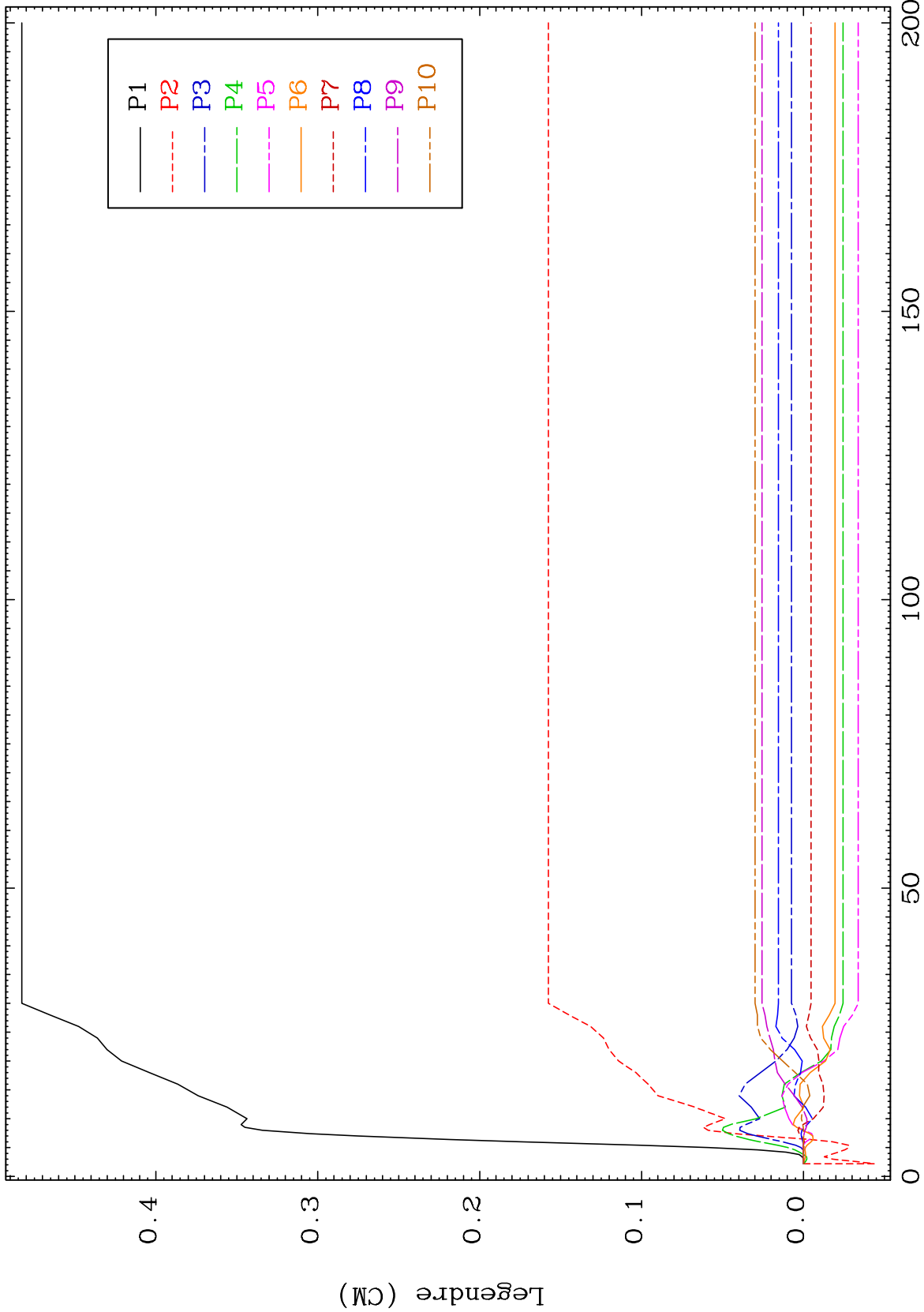
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

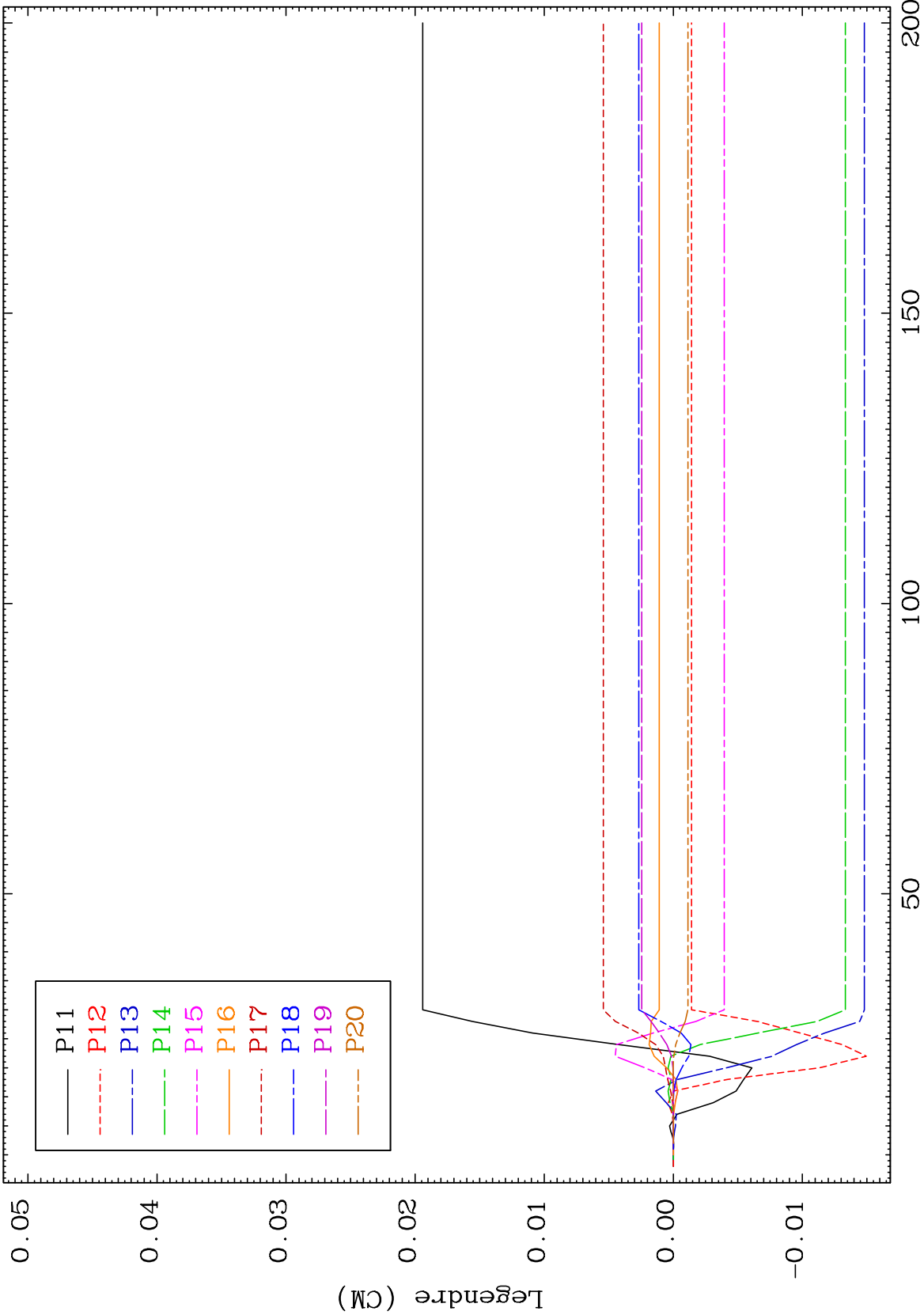
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46

Incident Energy (MeV)

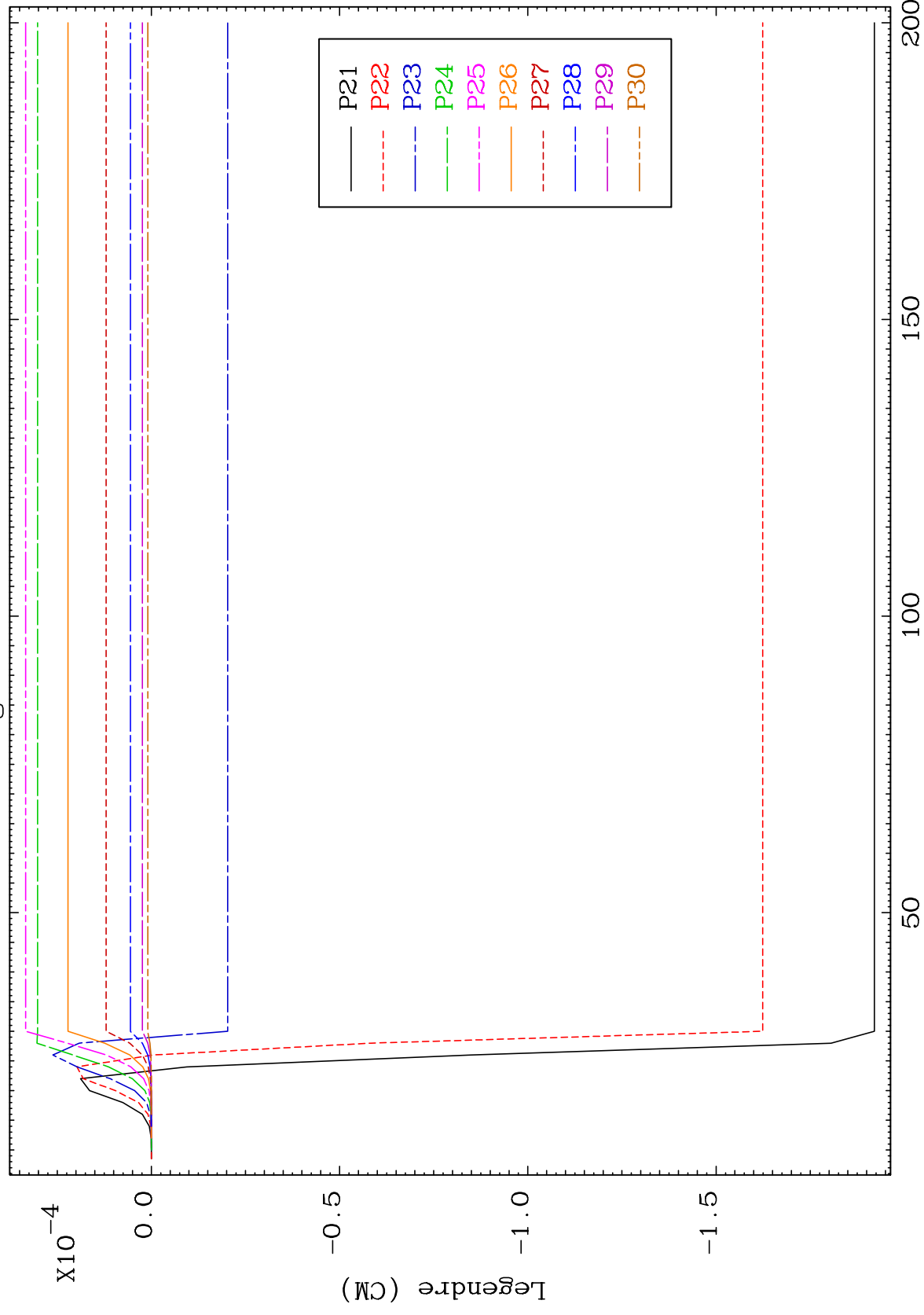
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MAT 8628

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

86-Rn-212



48

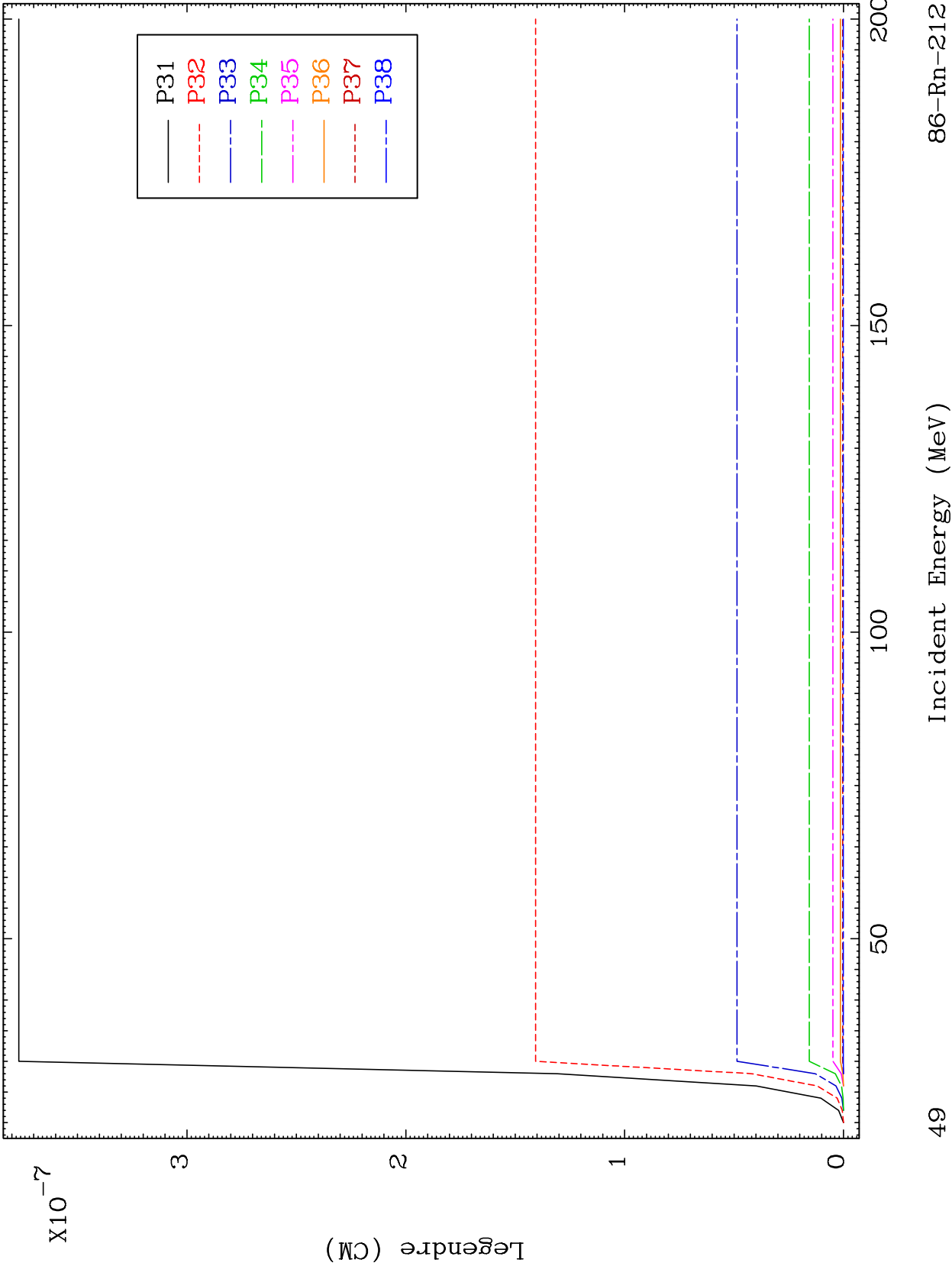
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

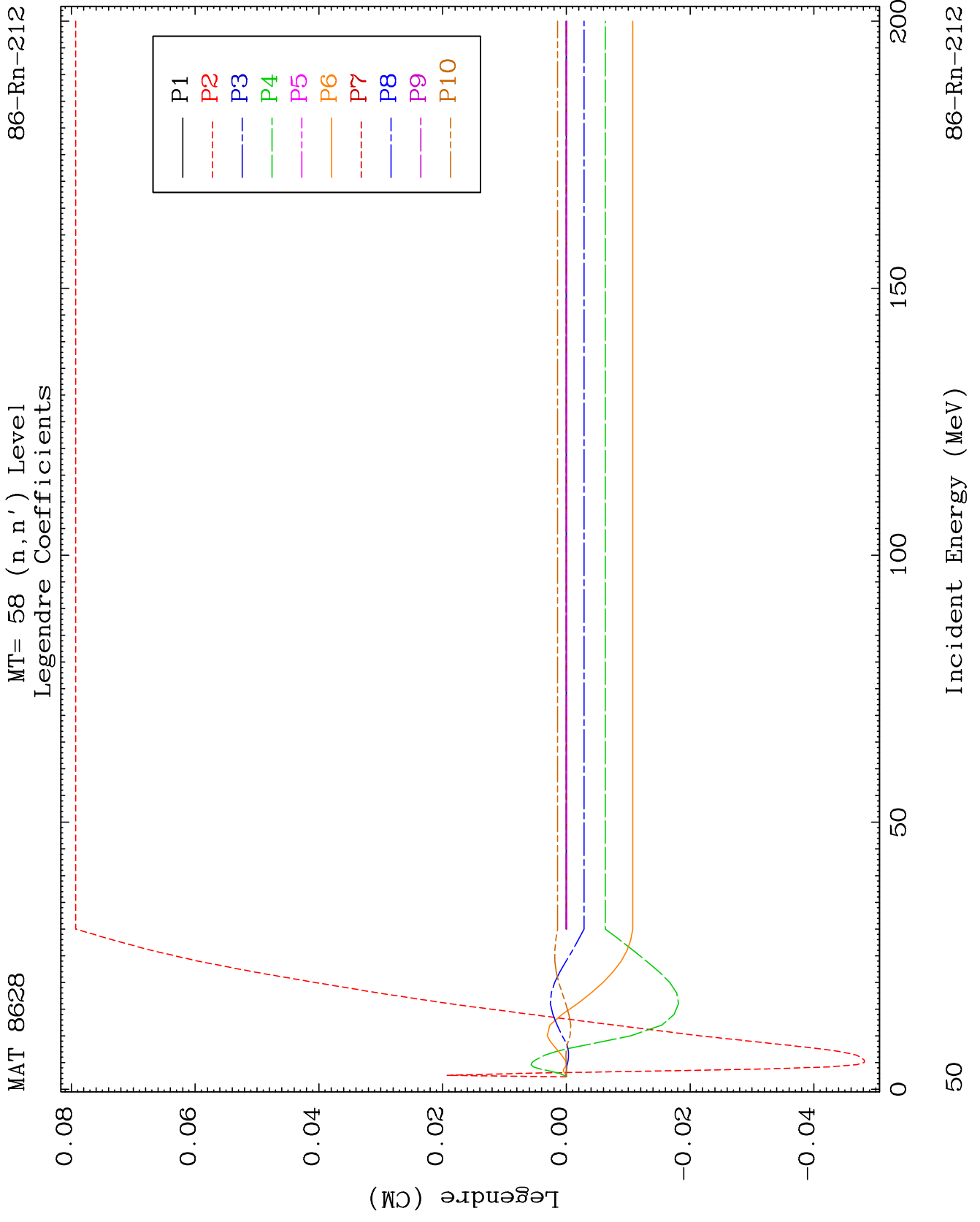
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49

Incident Energy (MeV)

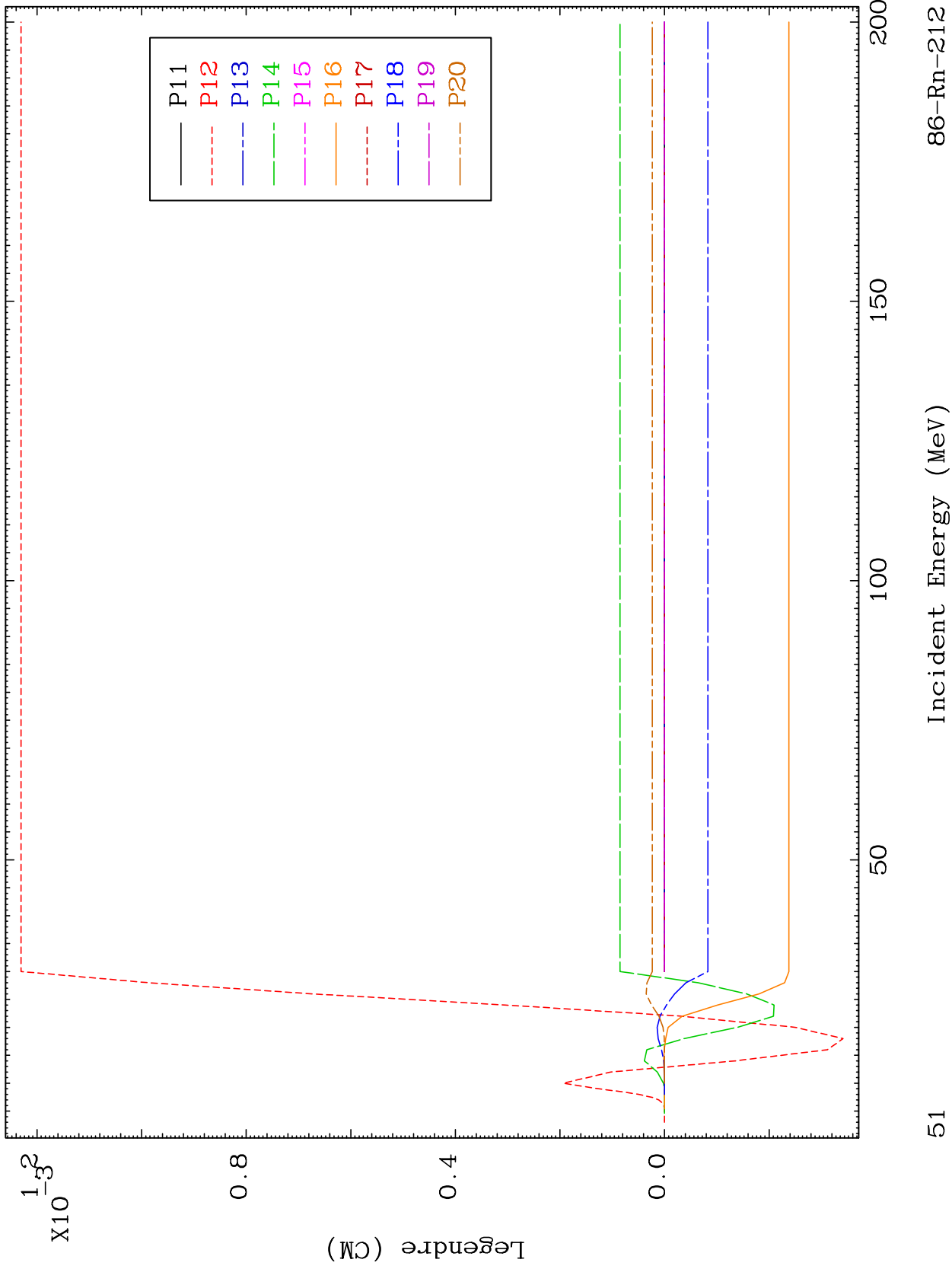
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MAT 8628

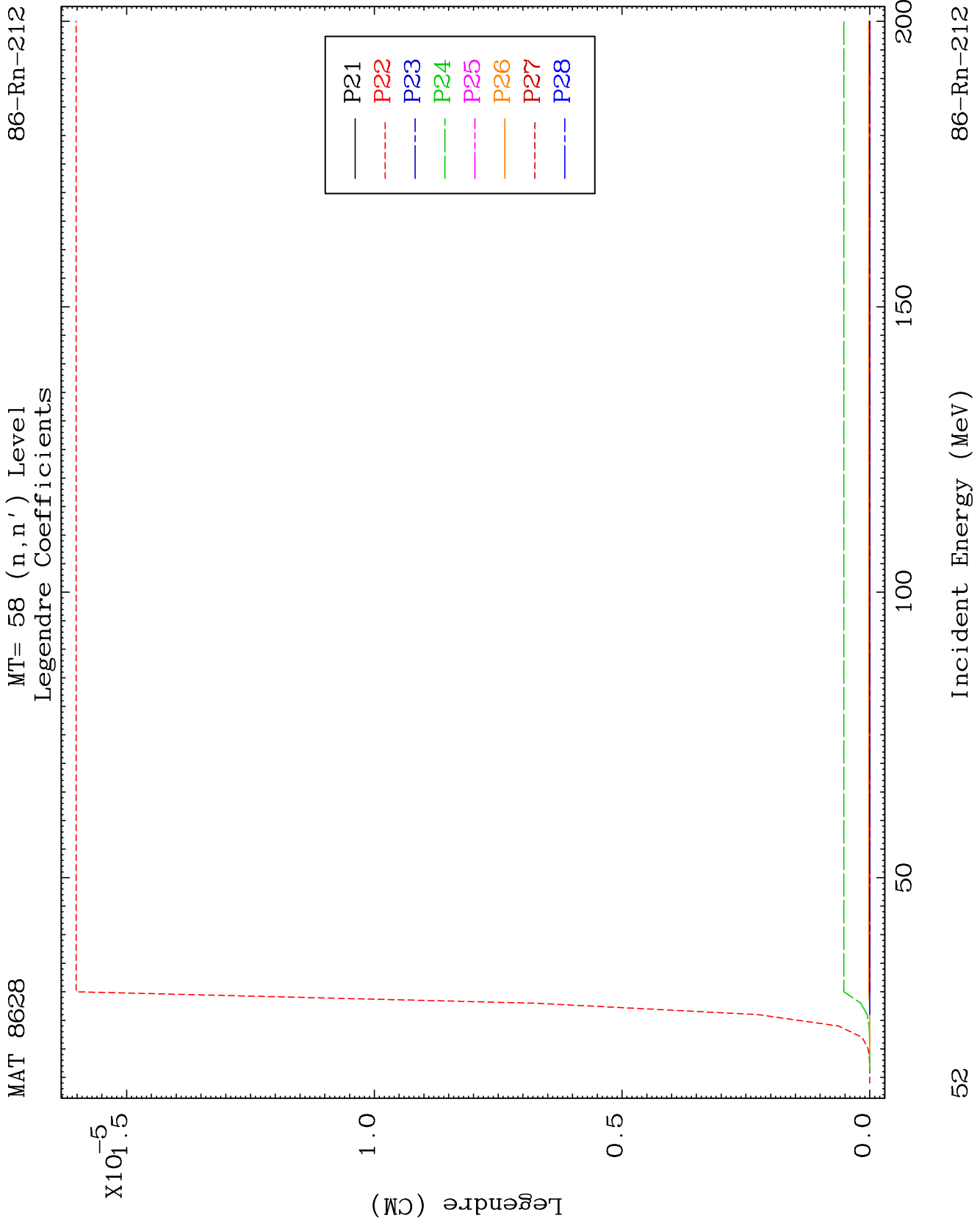
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Legendre Coefficients

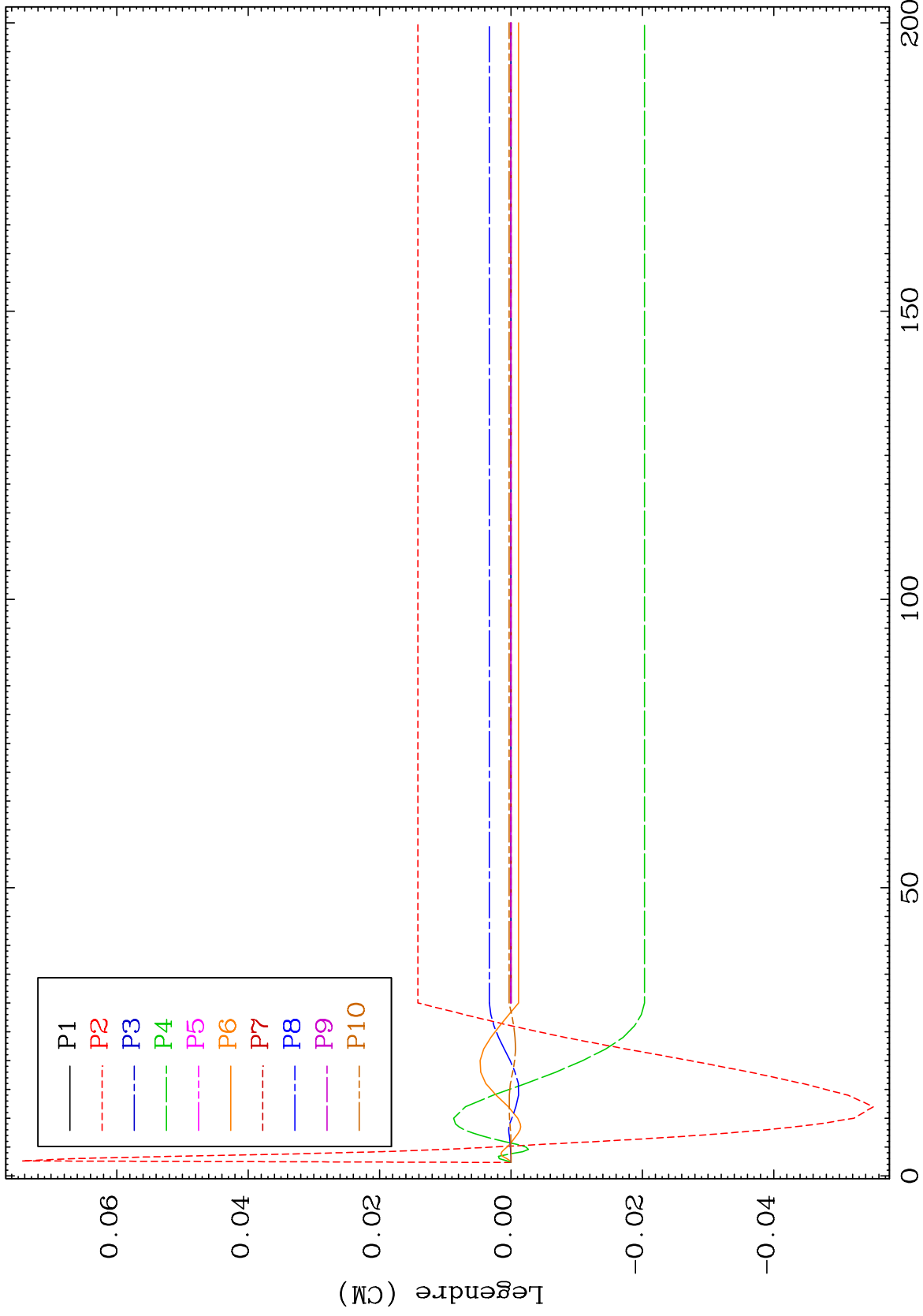
86-Rn-212



51

86-Rn-212

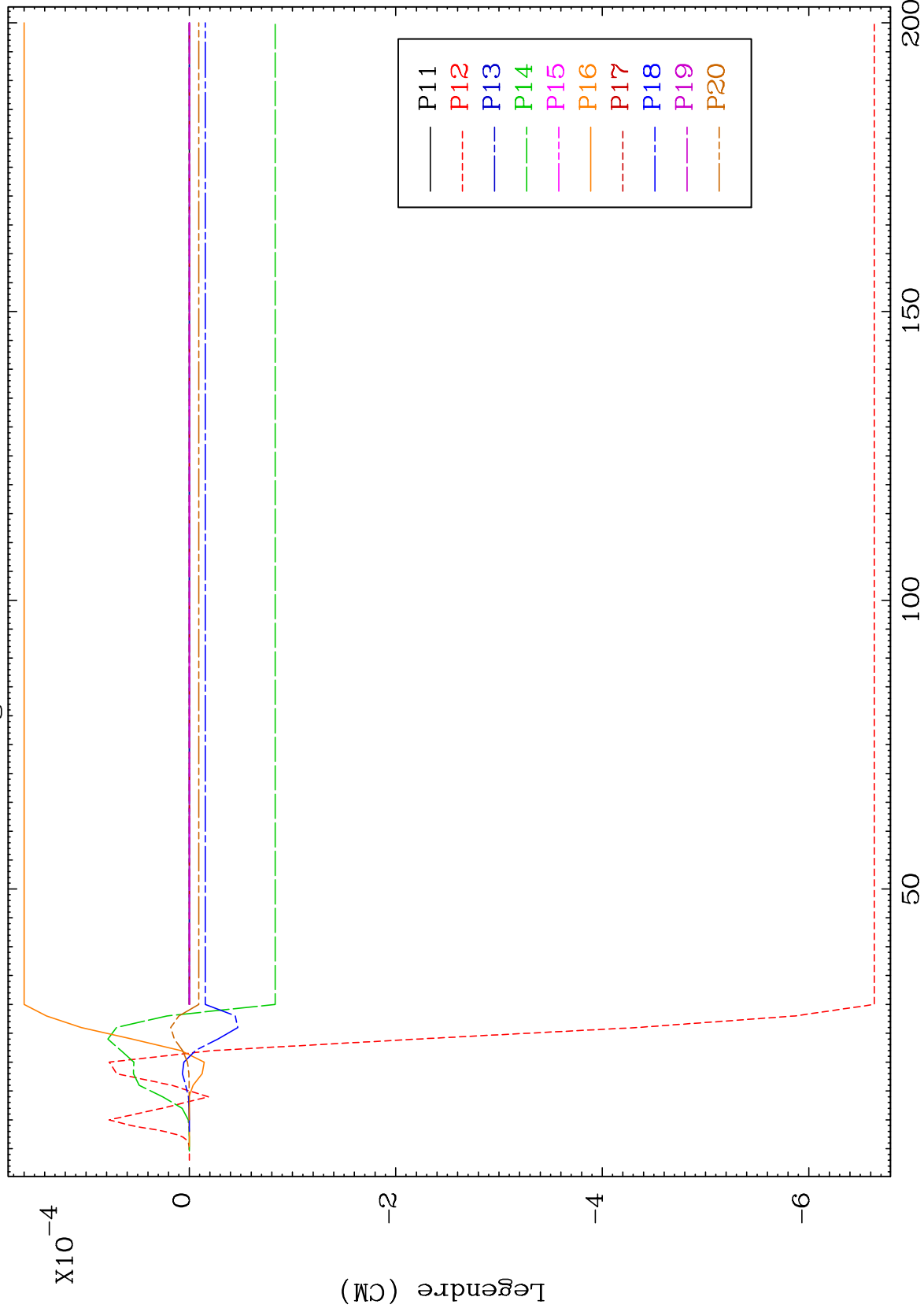




MAT 8628

86-Rn-212

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



54

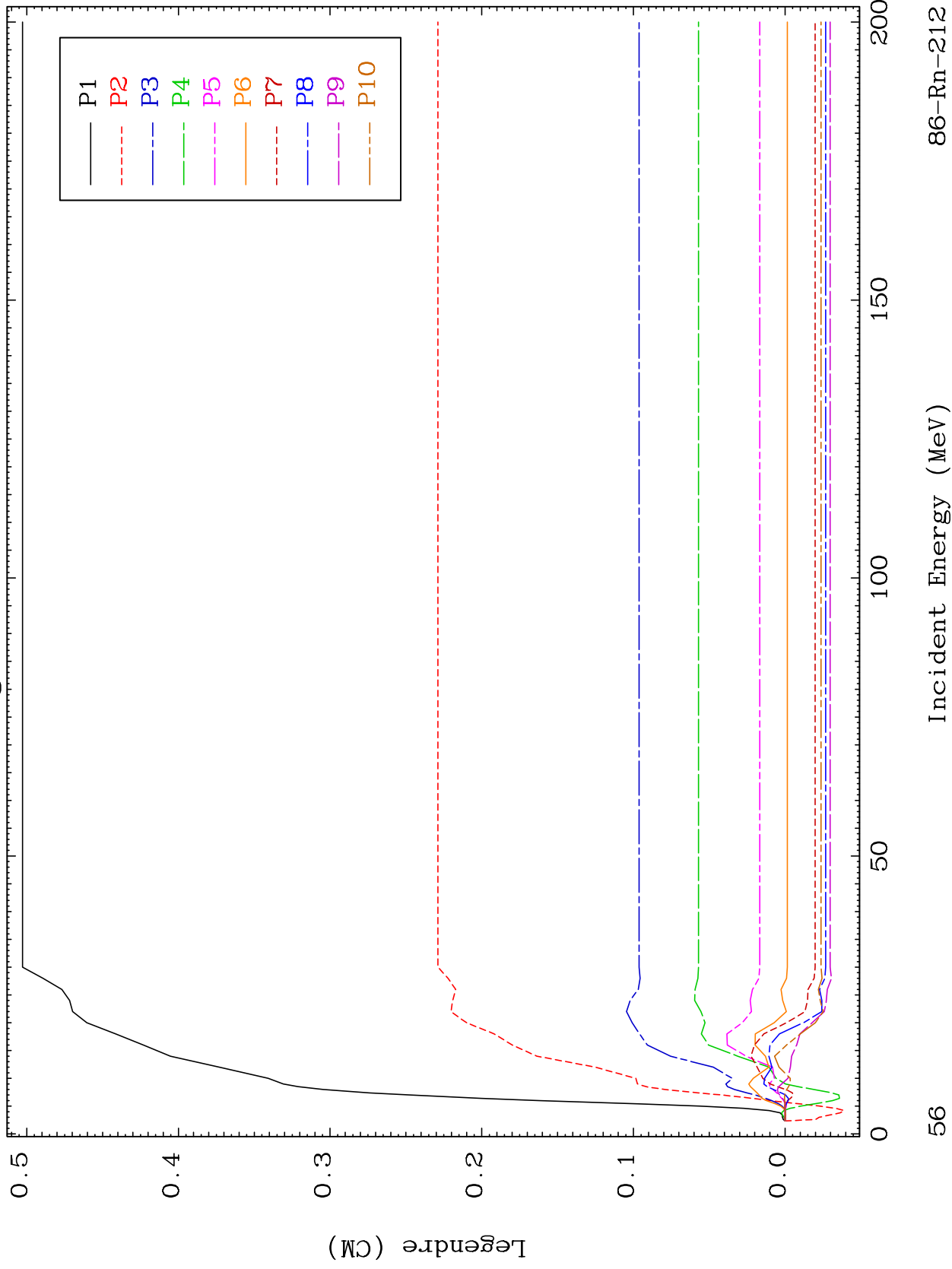
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



56

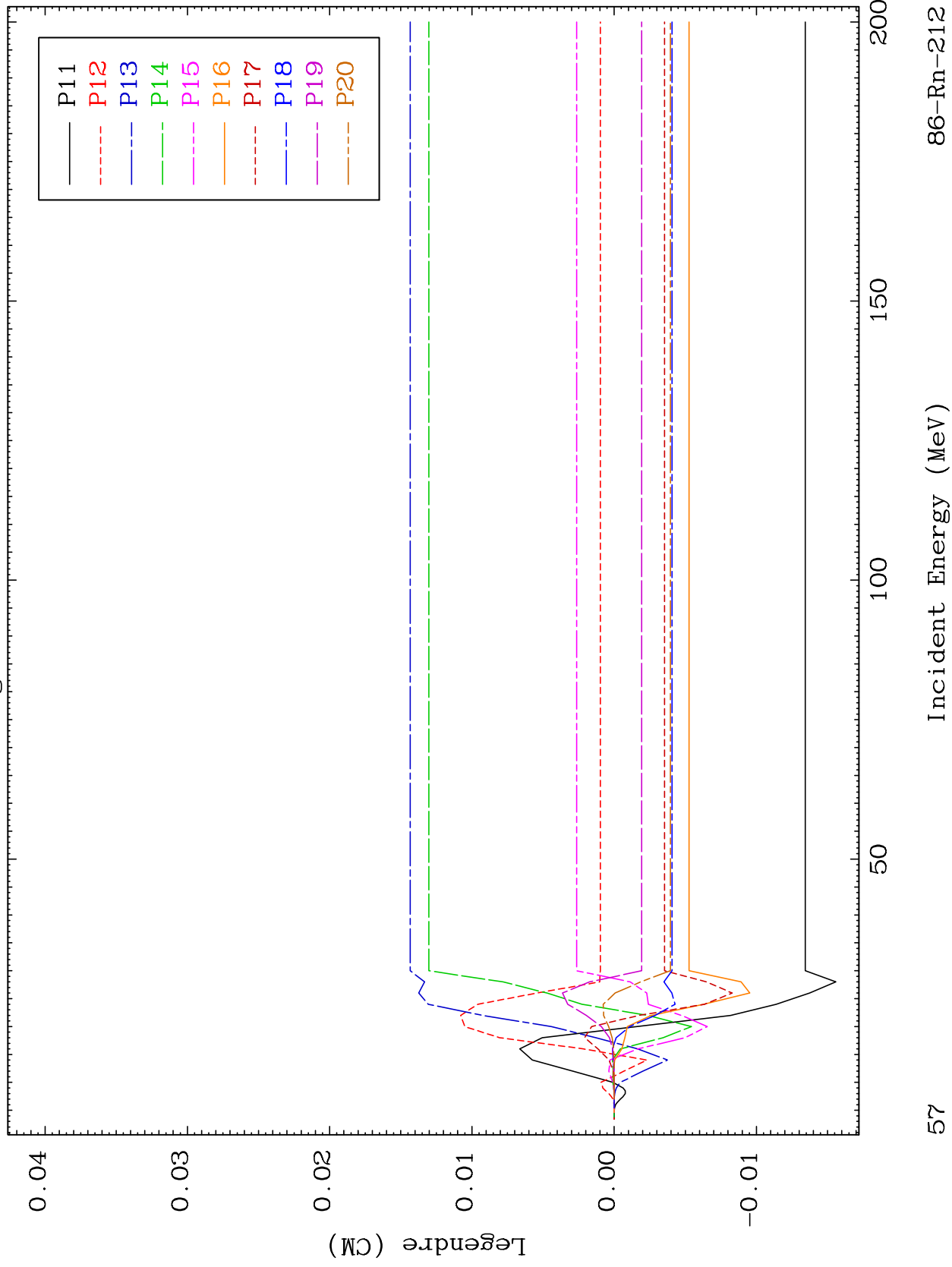
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



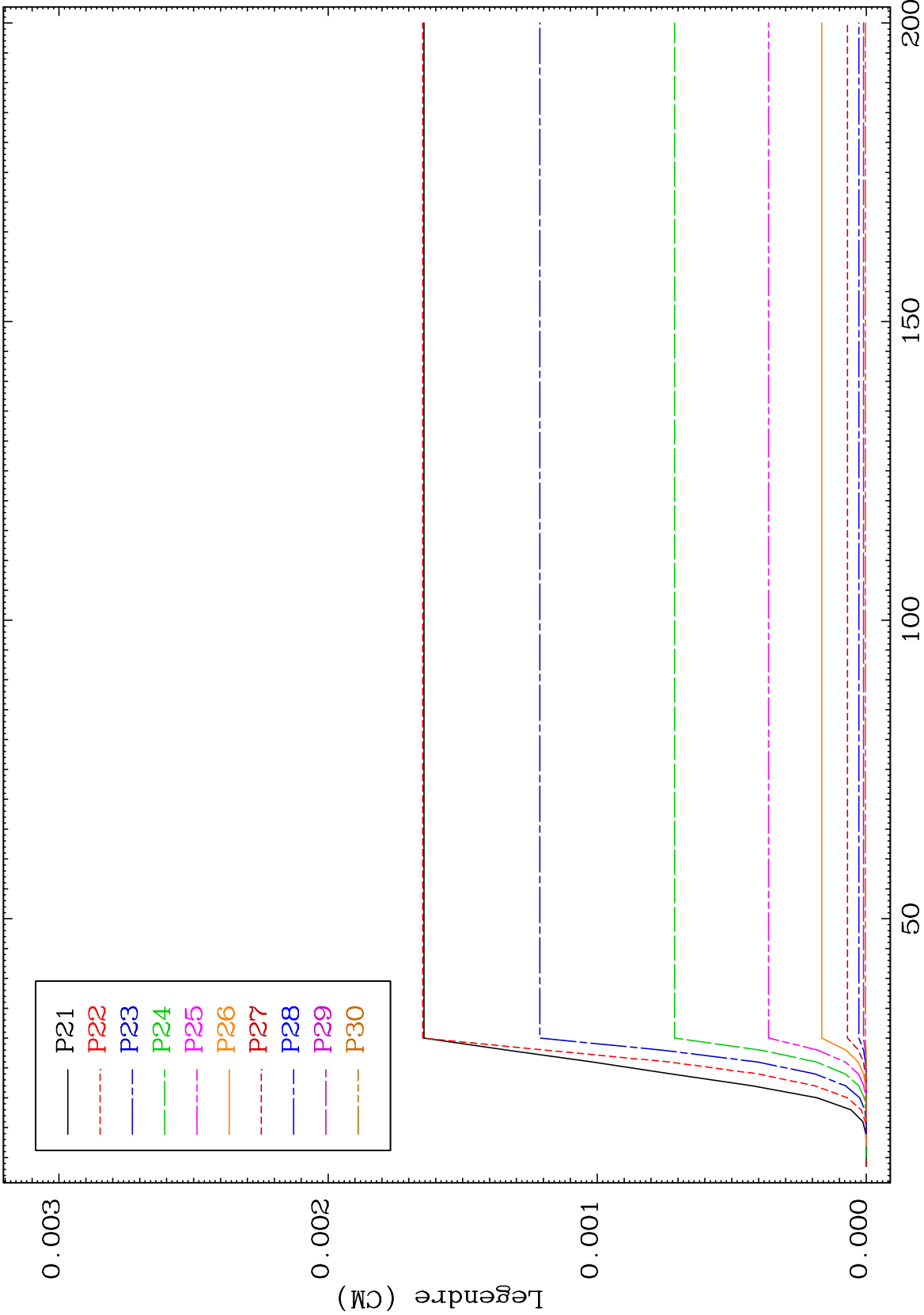
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86-Rn-212

MAT 8628

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

86-Rn-212



58

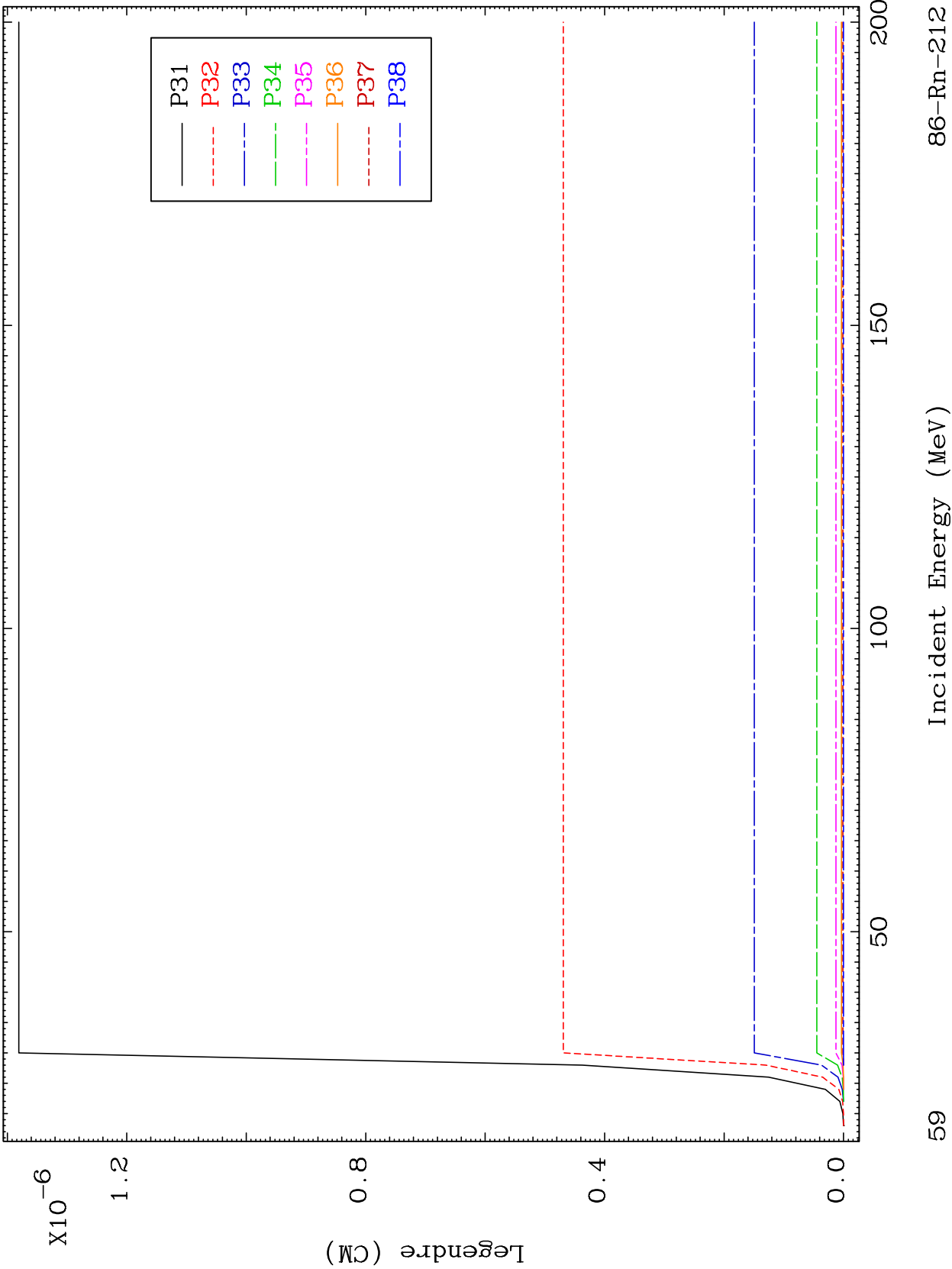
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



59

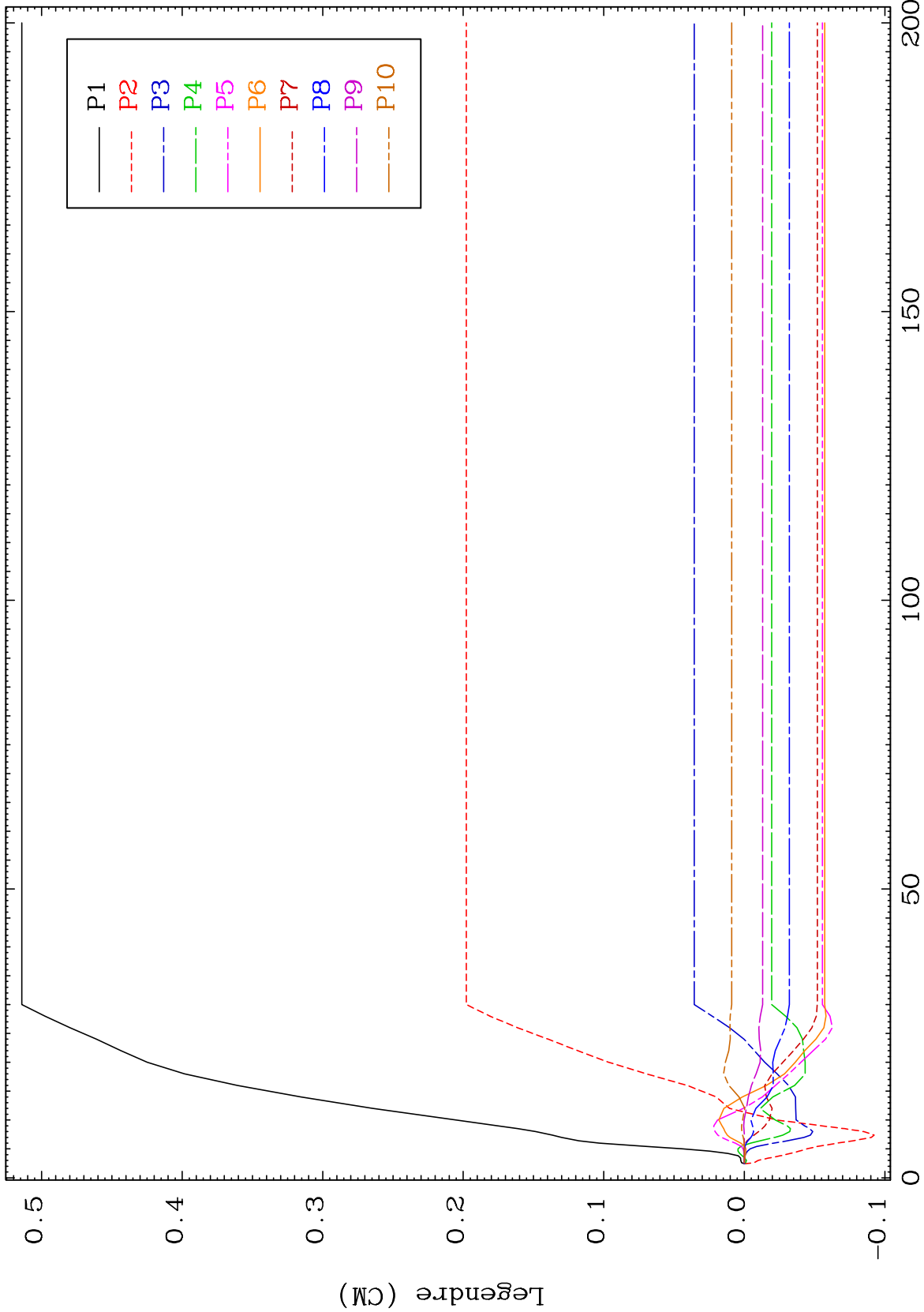
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



86-Rn-212

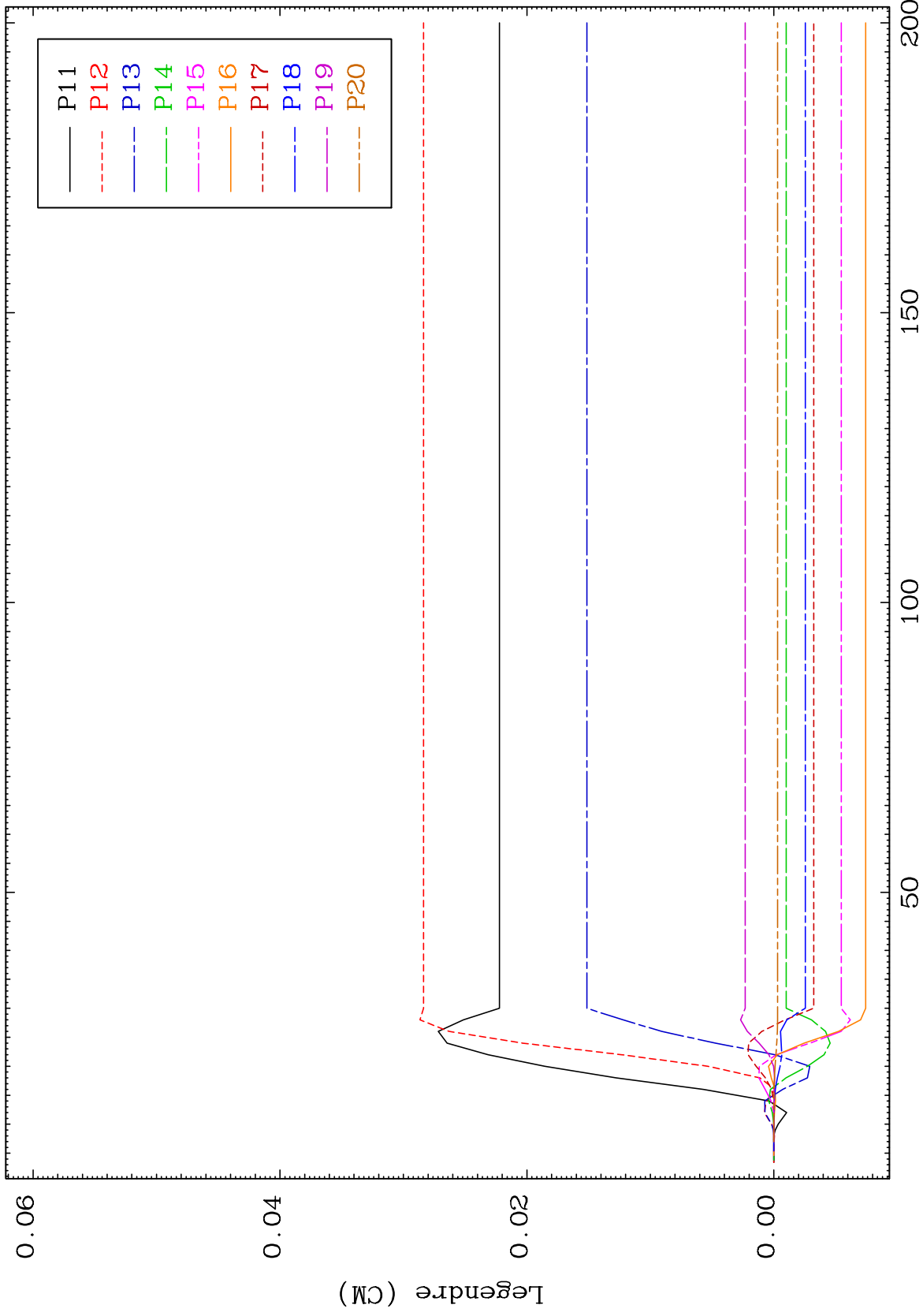
Incident Energy (MeV)

60

MAT 8628

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

86-Rn-212



61

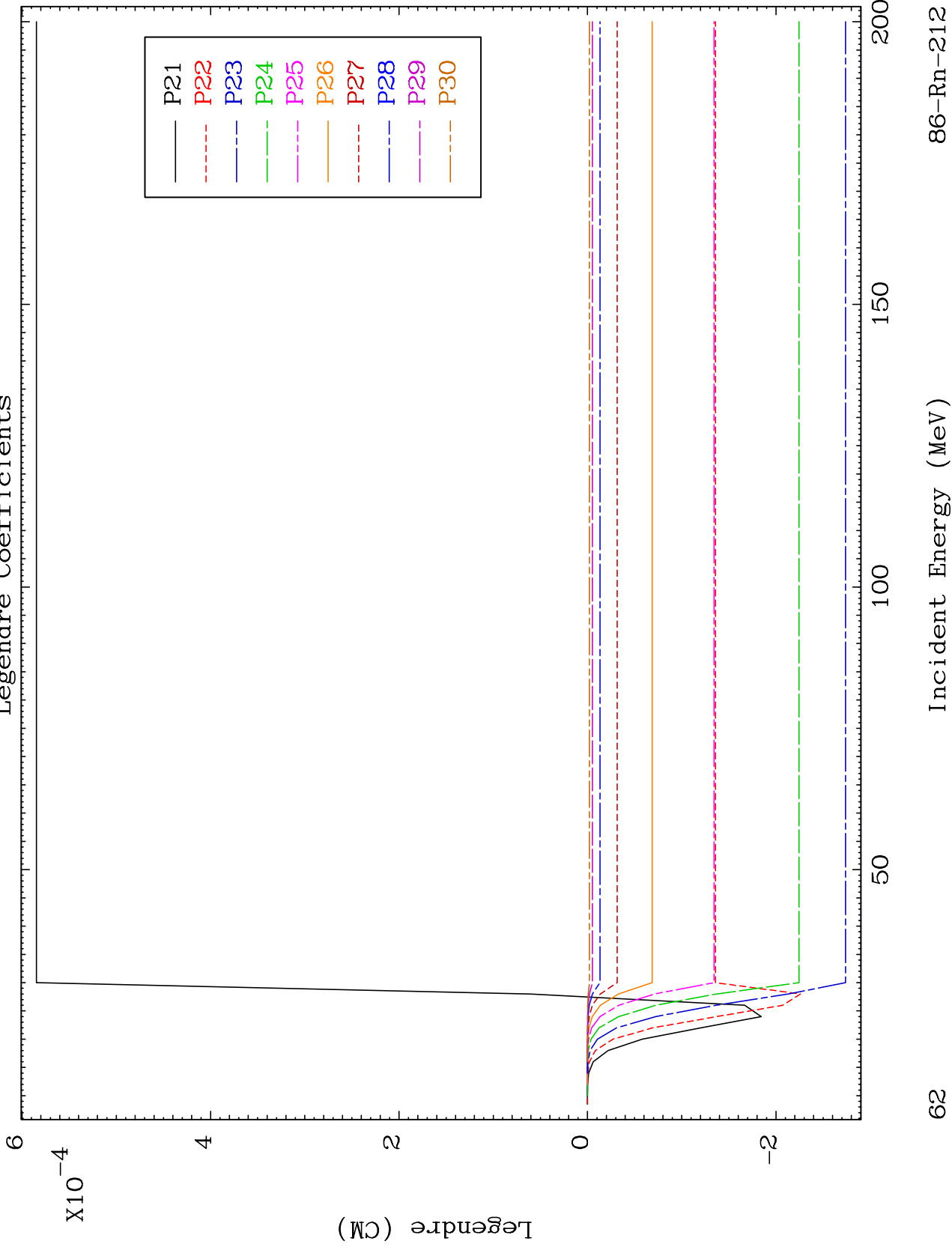
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



62

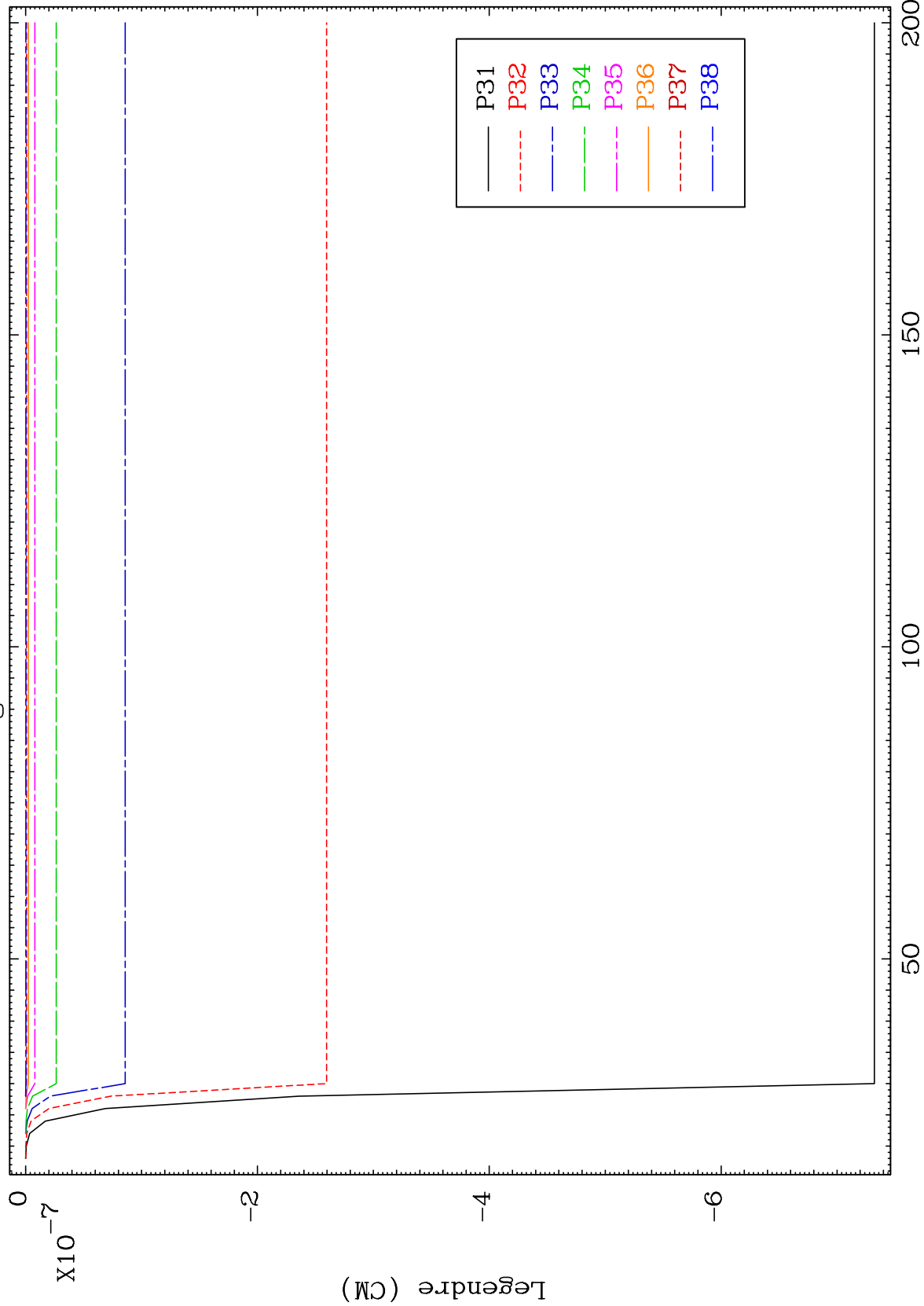
86-Rn-212

MAT 8628

MT= 61 (n,n') Level

86-Rn-212

Legendre Coefficients



86-Rn-212

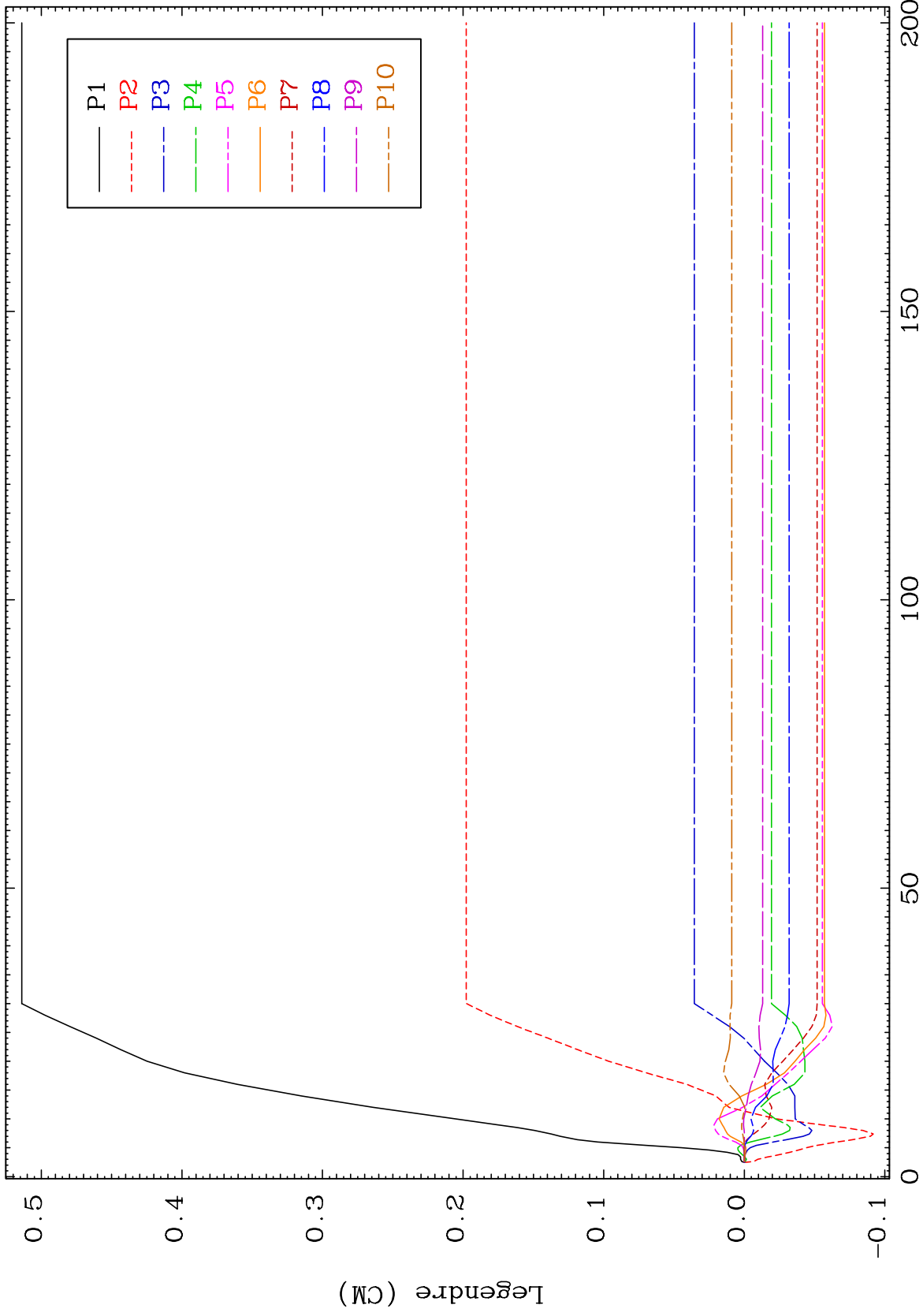
Incident Energy (MeV)

63

MAT 8628

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

86-Rn-212



64

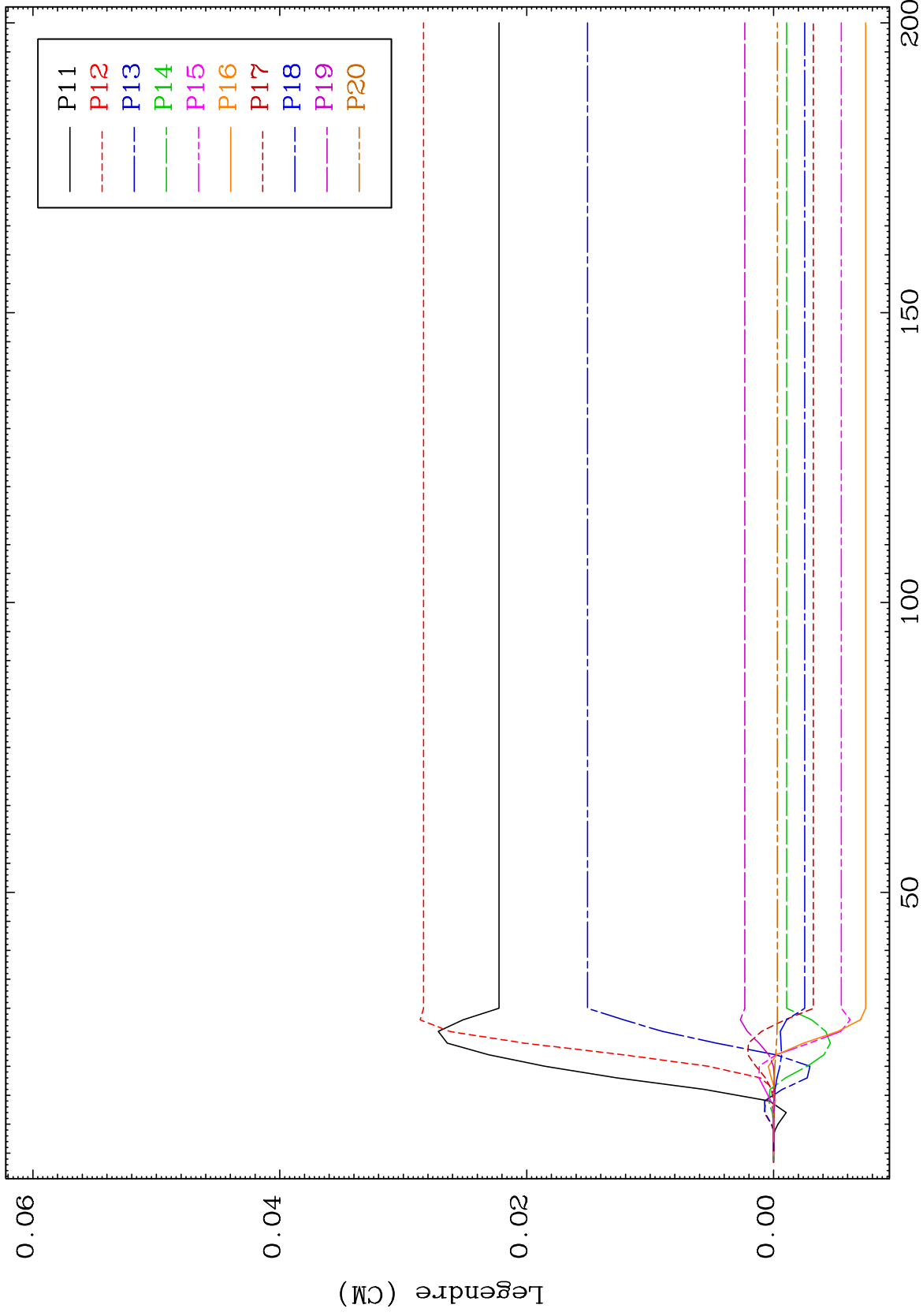
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



65

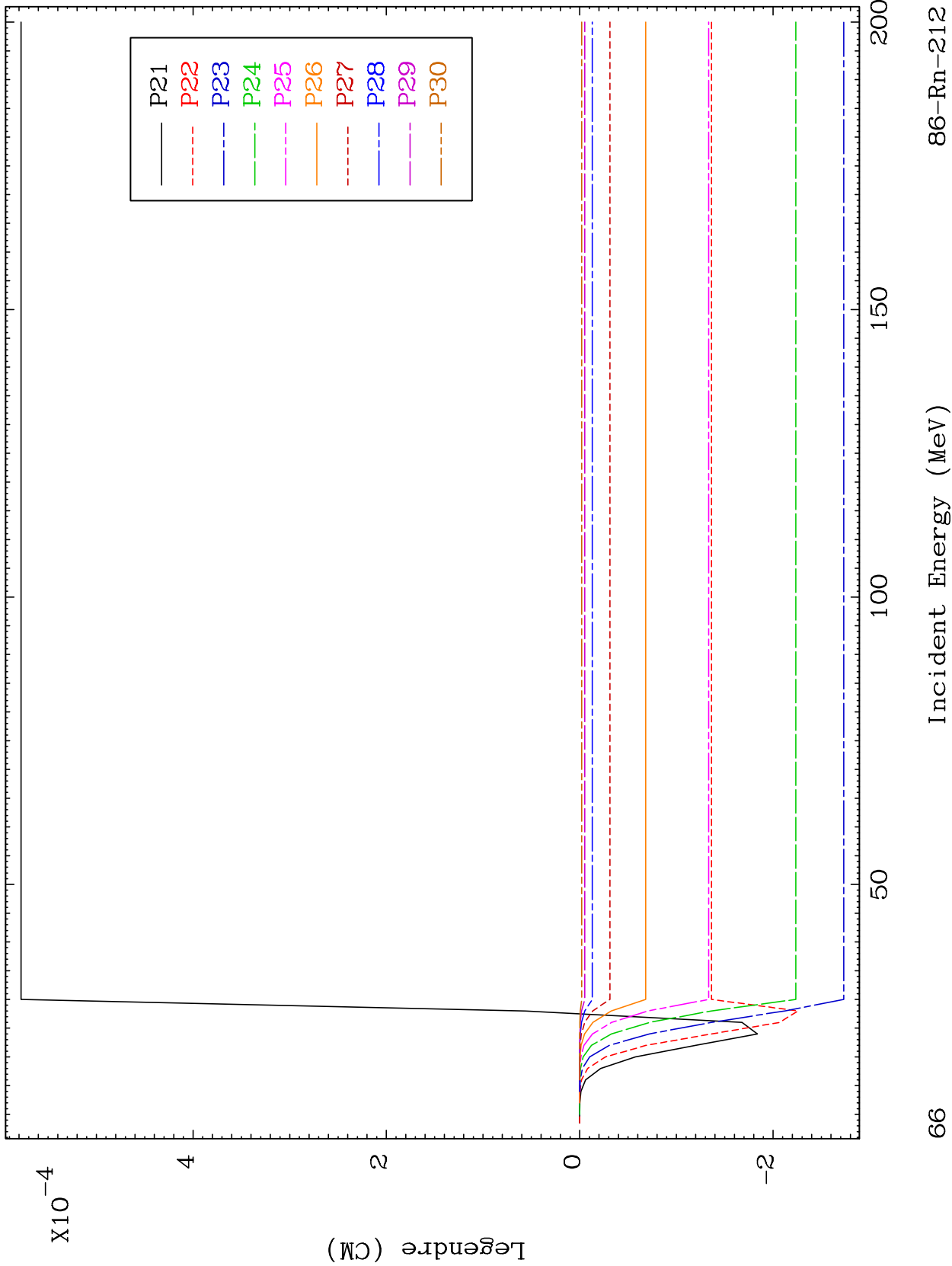
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



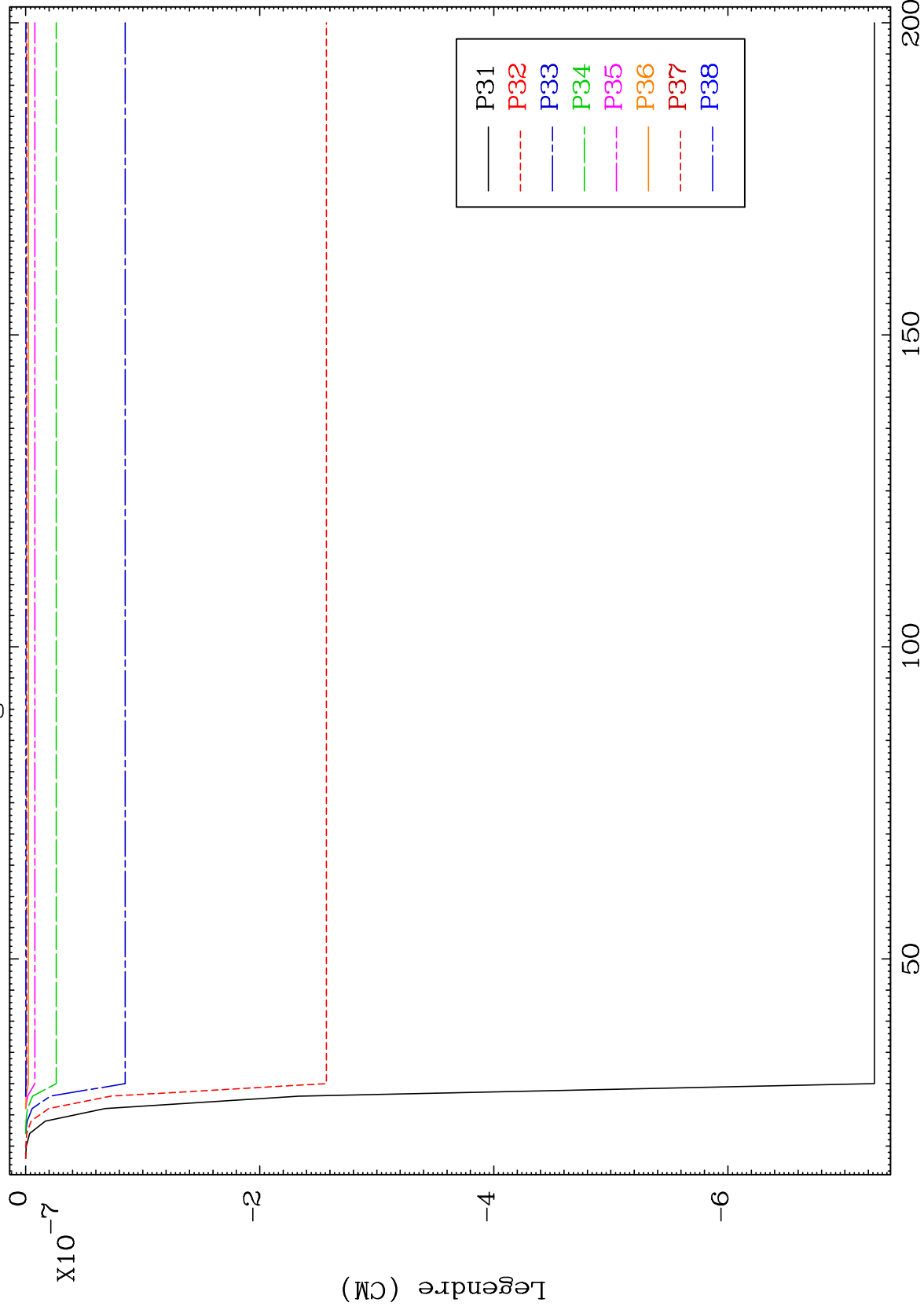
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86-Rn-212

MAT 8628

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

86-Rn-212



67

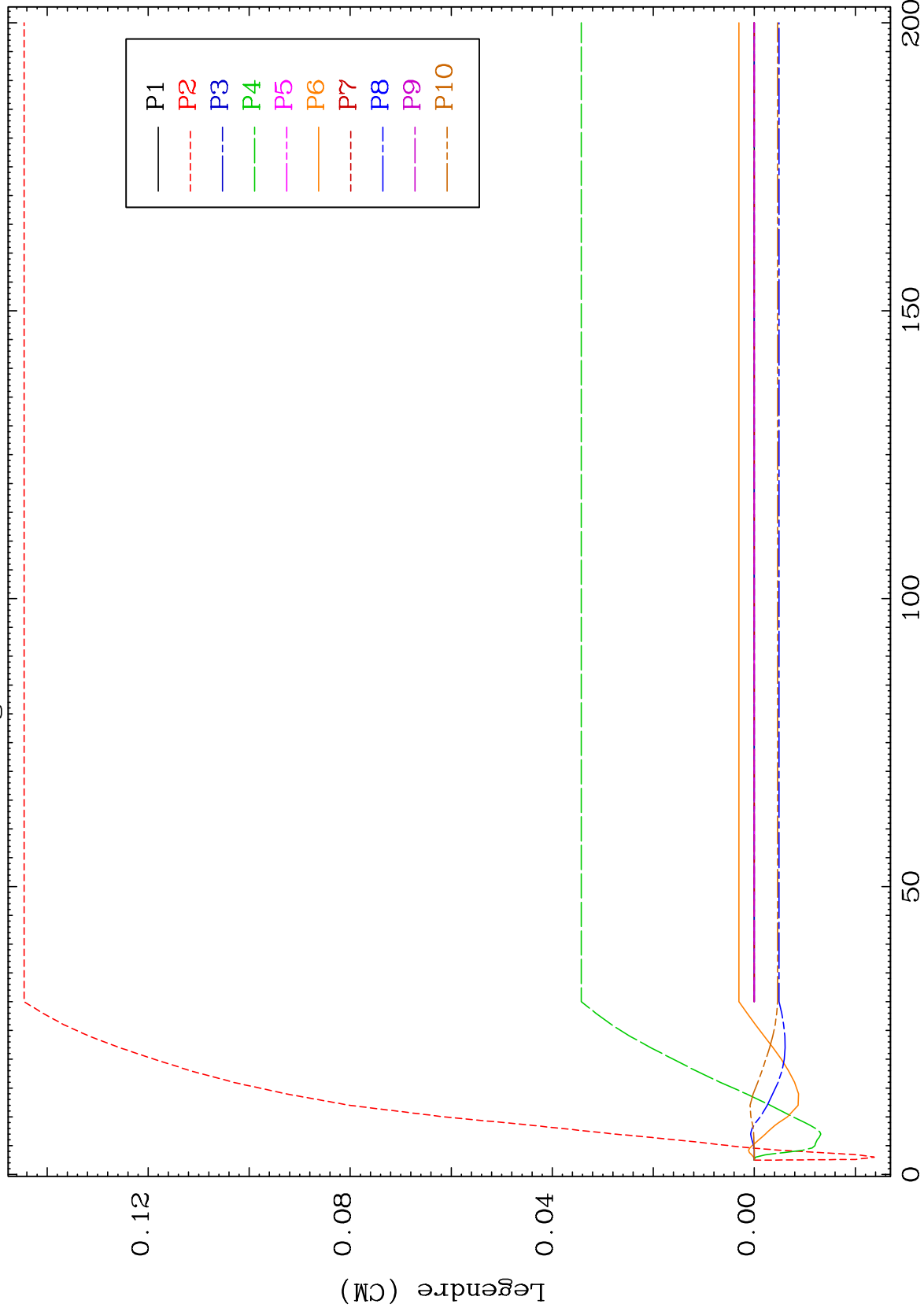
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

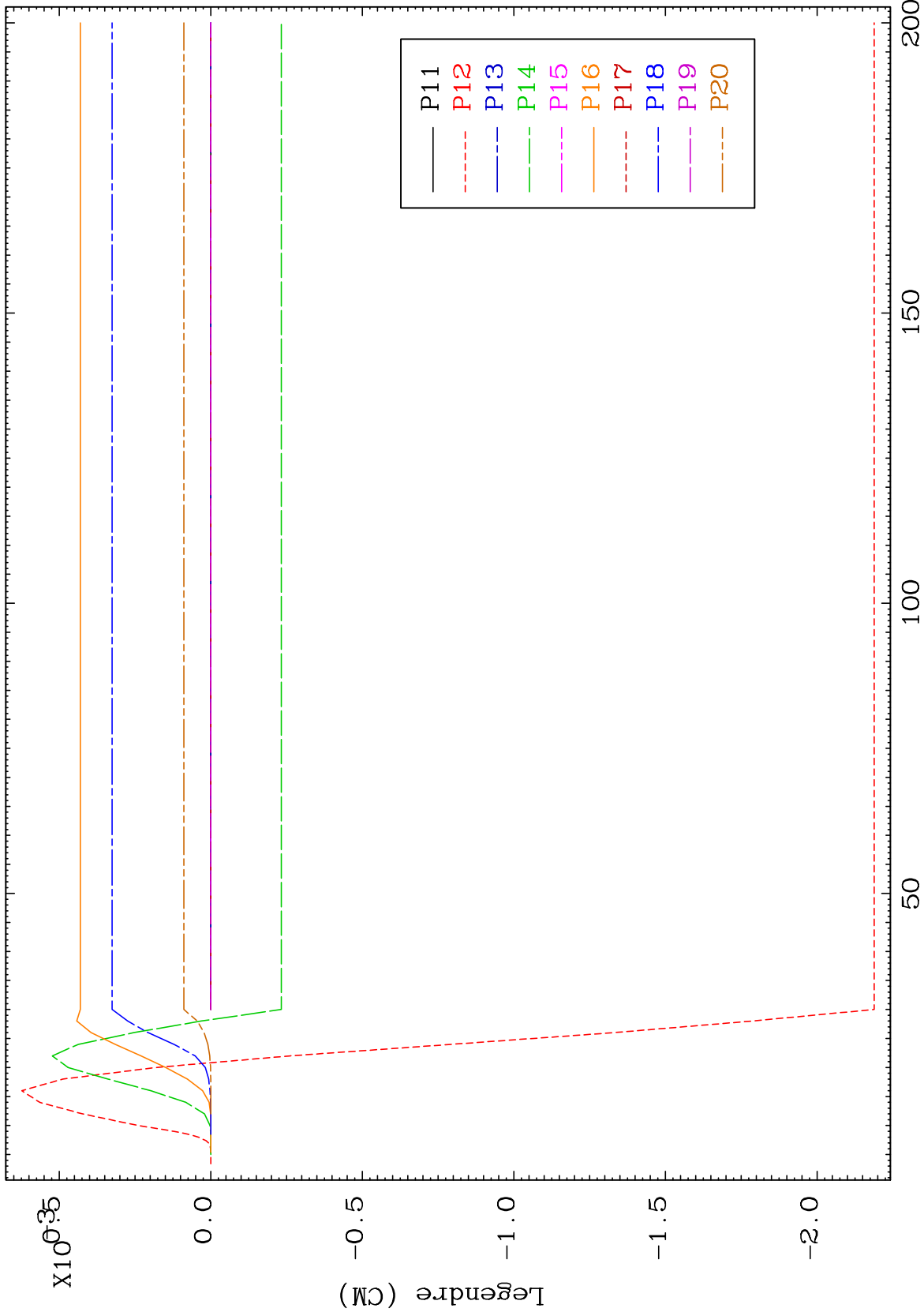
86-Rn-212



86-Rn-212

Incident Energy (MeV)

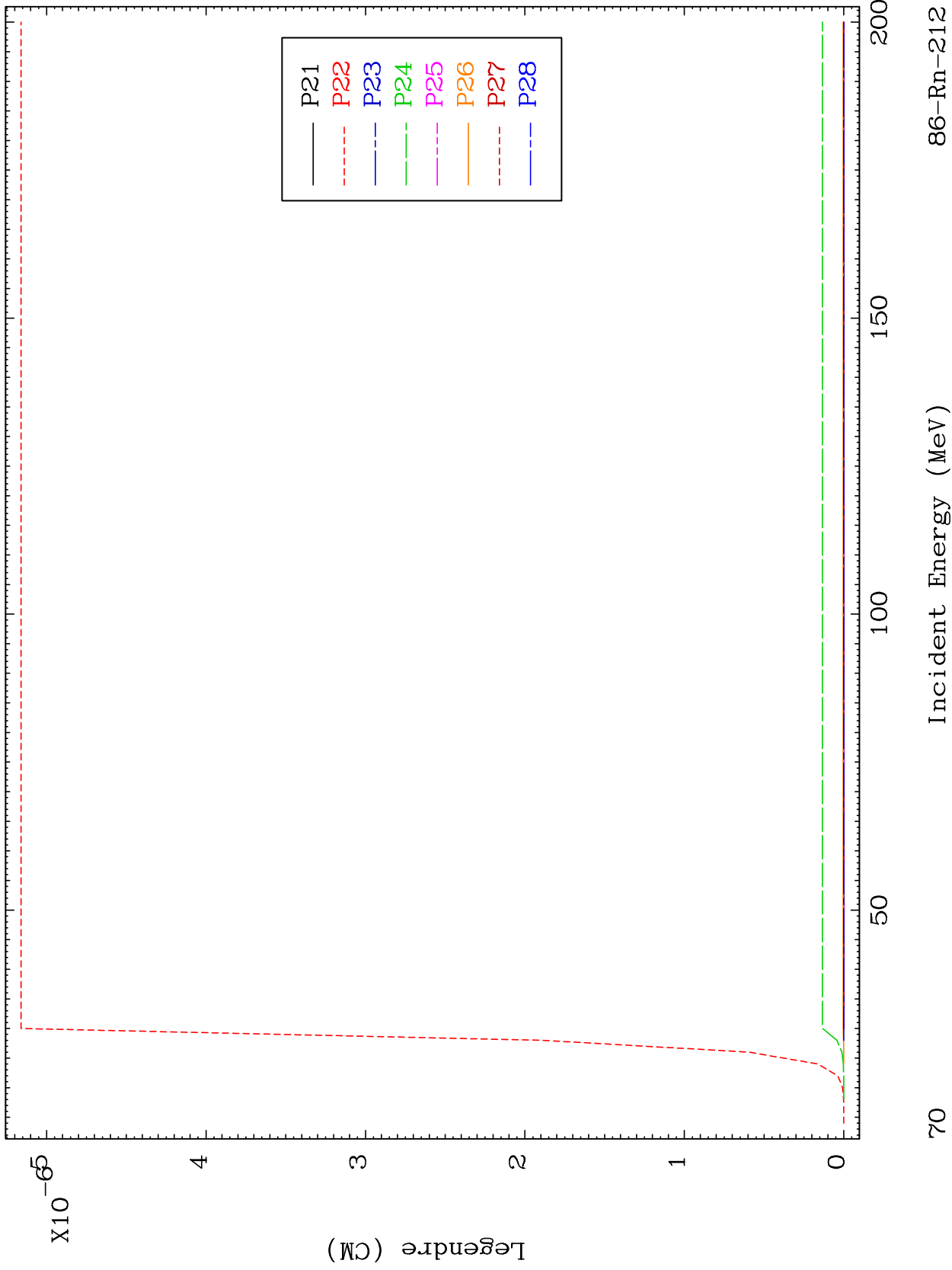
68

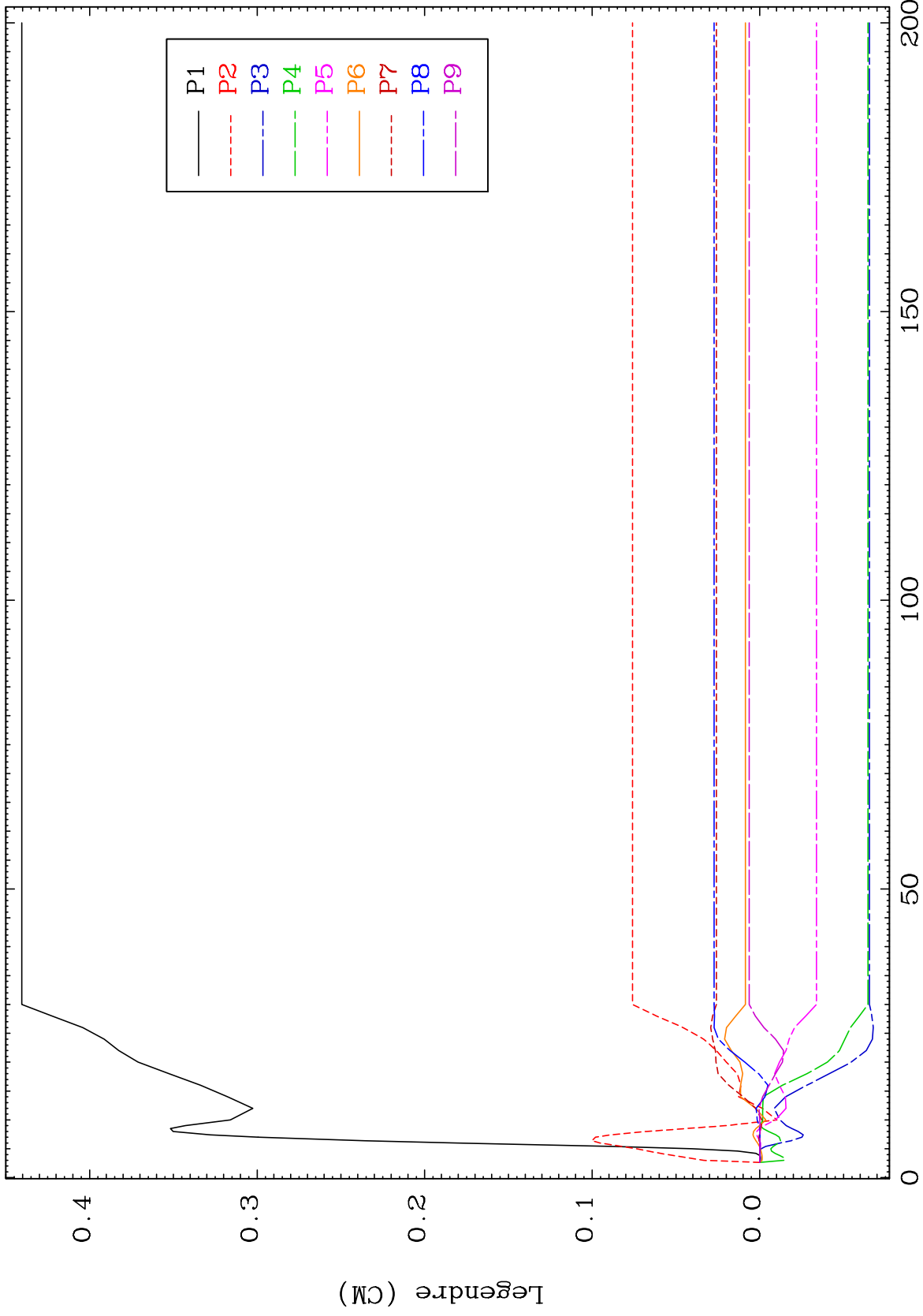


MAT 8628

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

86-Rn-212

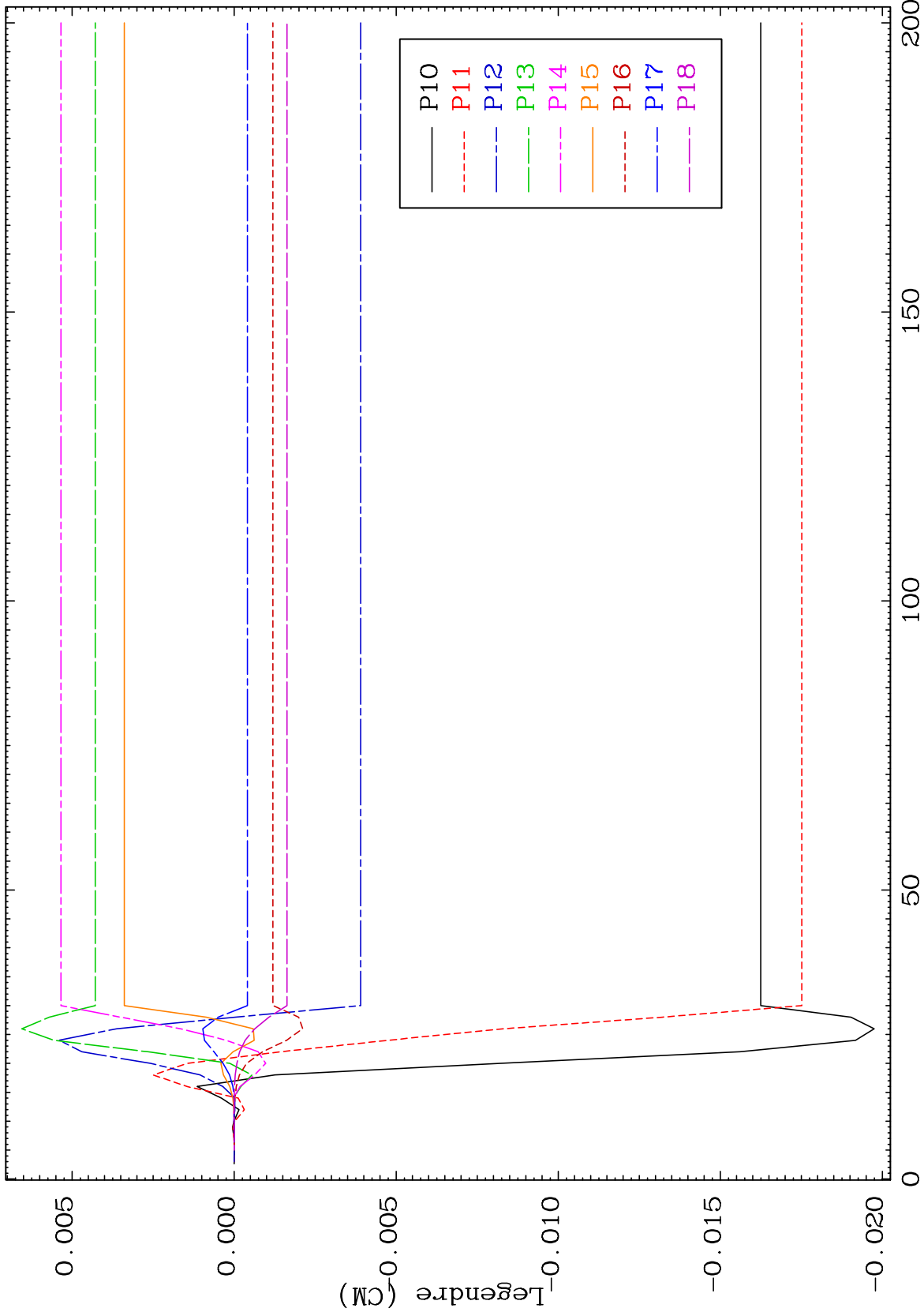




MAT 8628

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

86-Rn-212



72

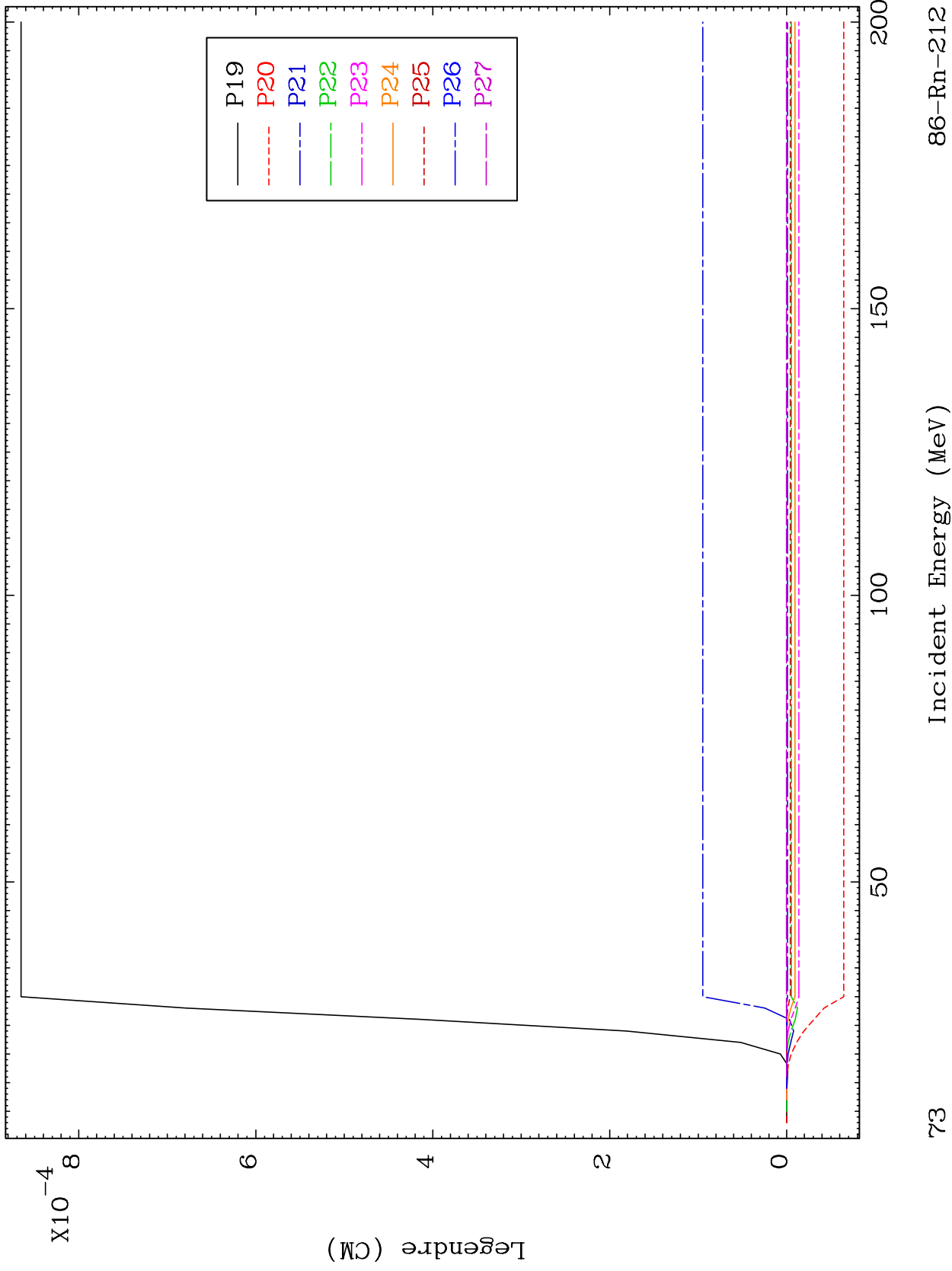
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

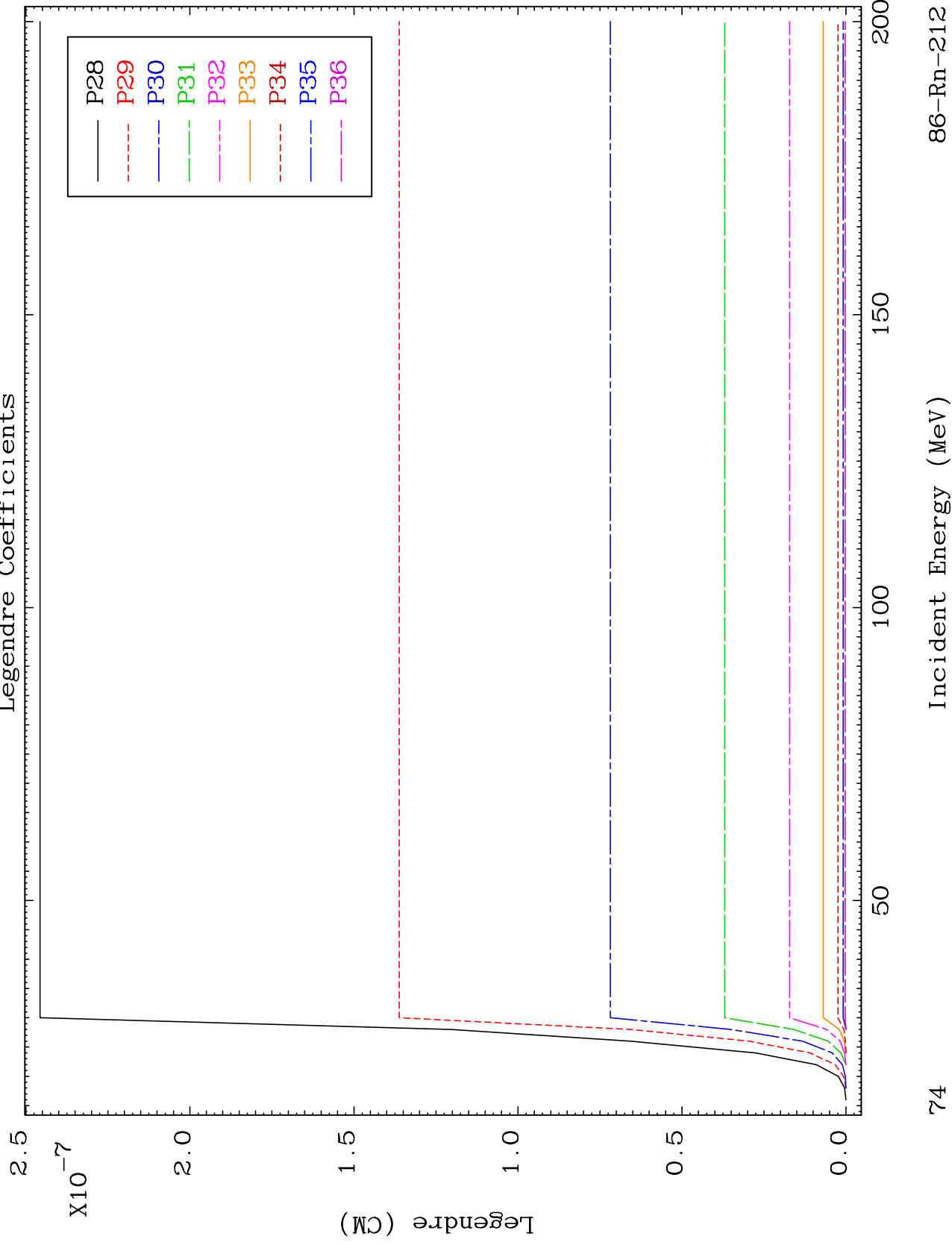
86-Rn-212



MAT 8628

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

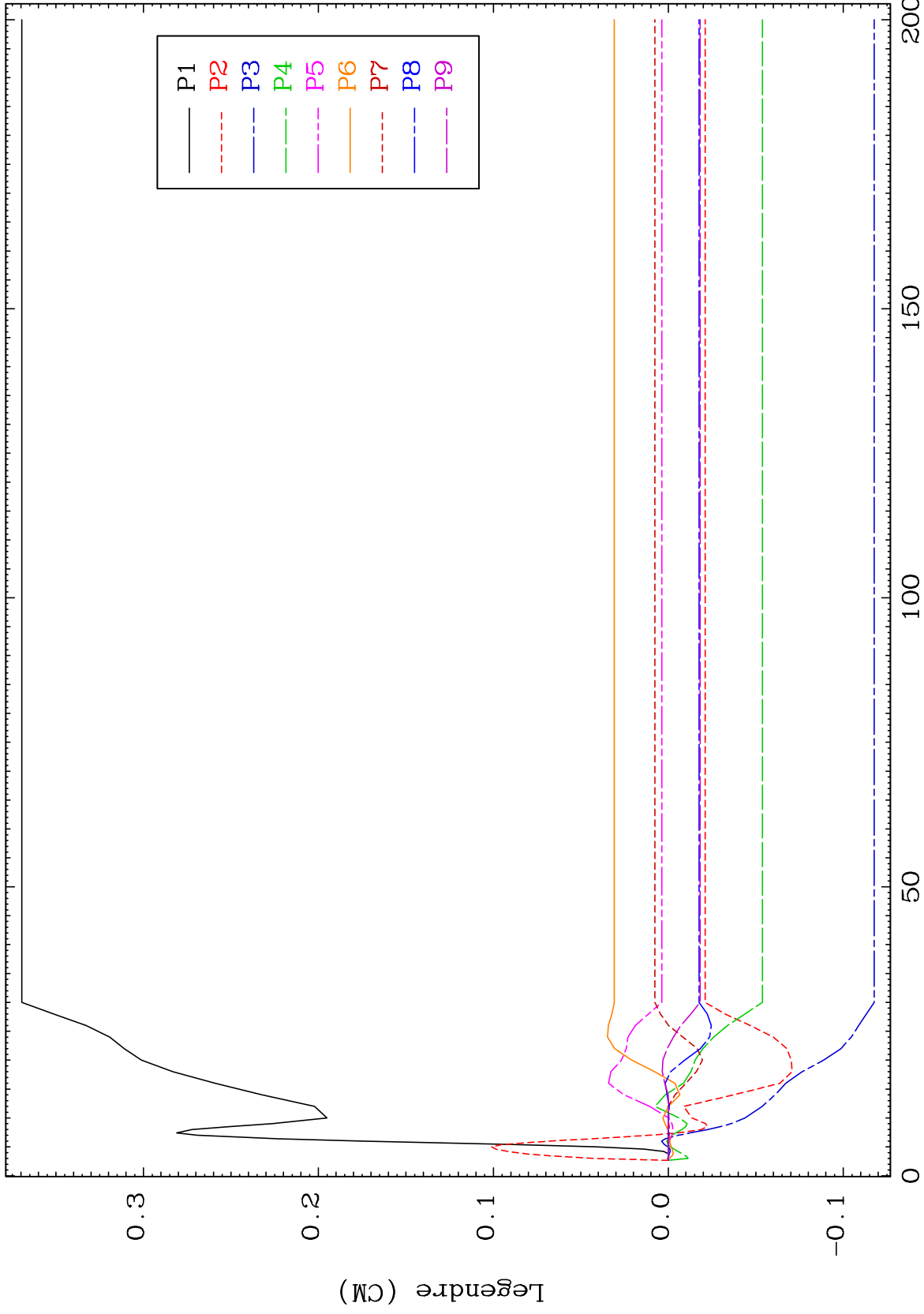
86-Rn-212



MAT 8628

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

86-Rn-212



75

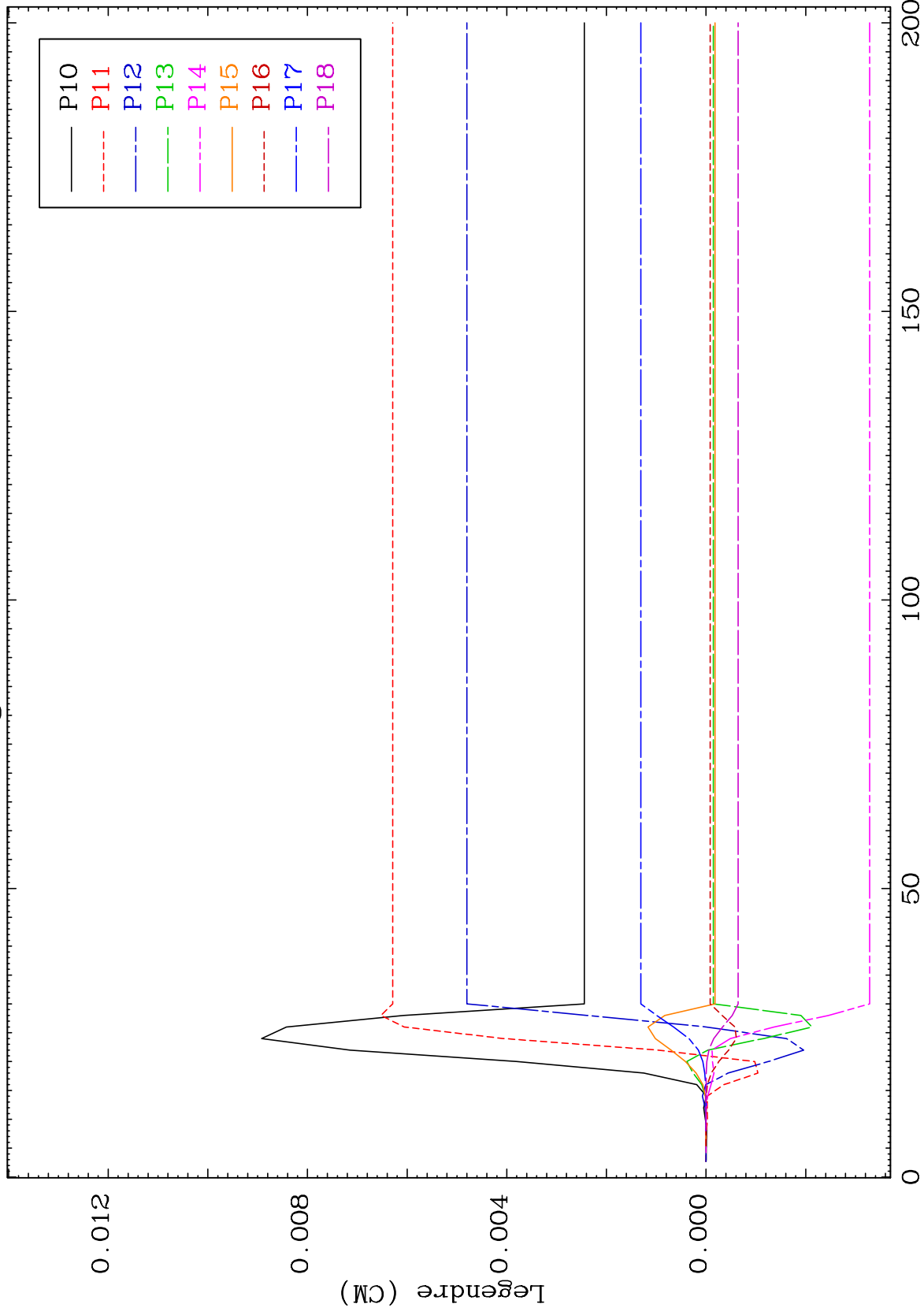
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



76

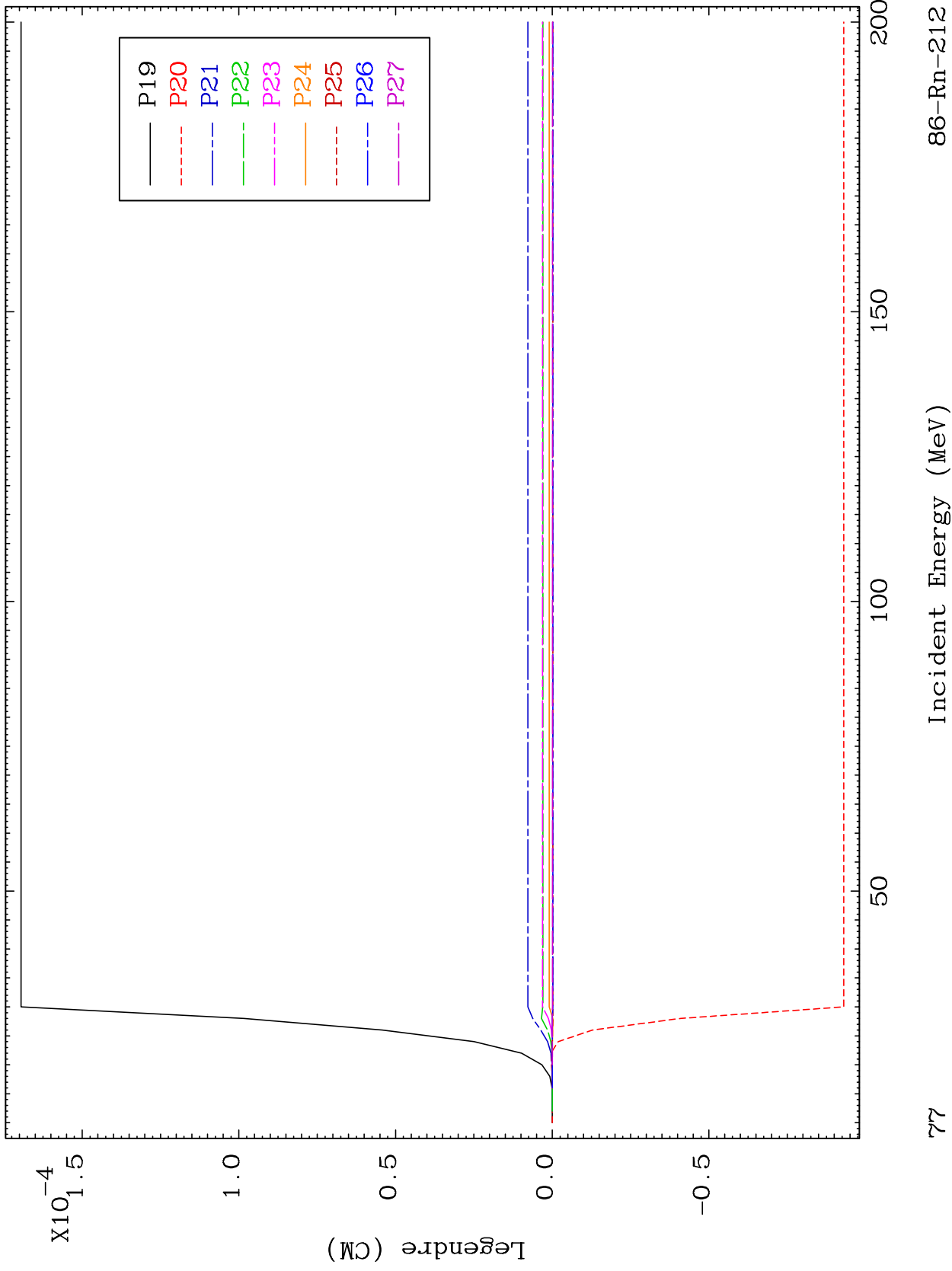
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



77

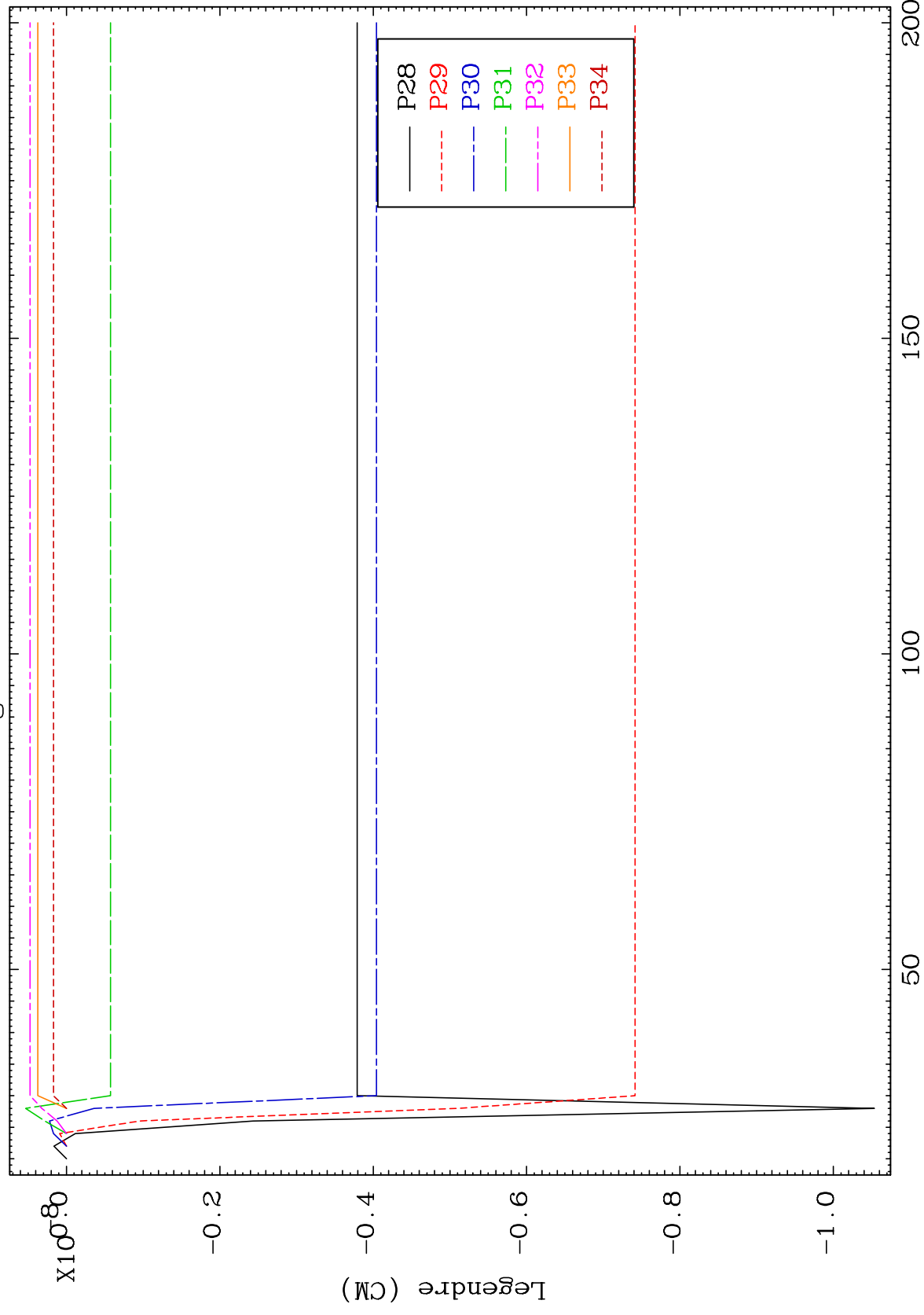
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



78

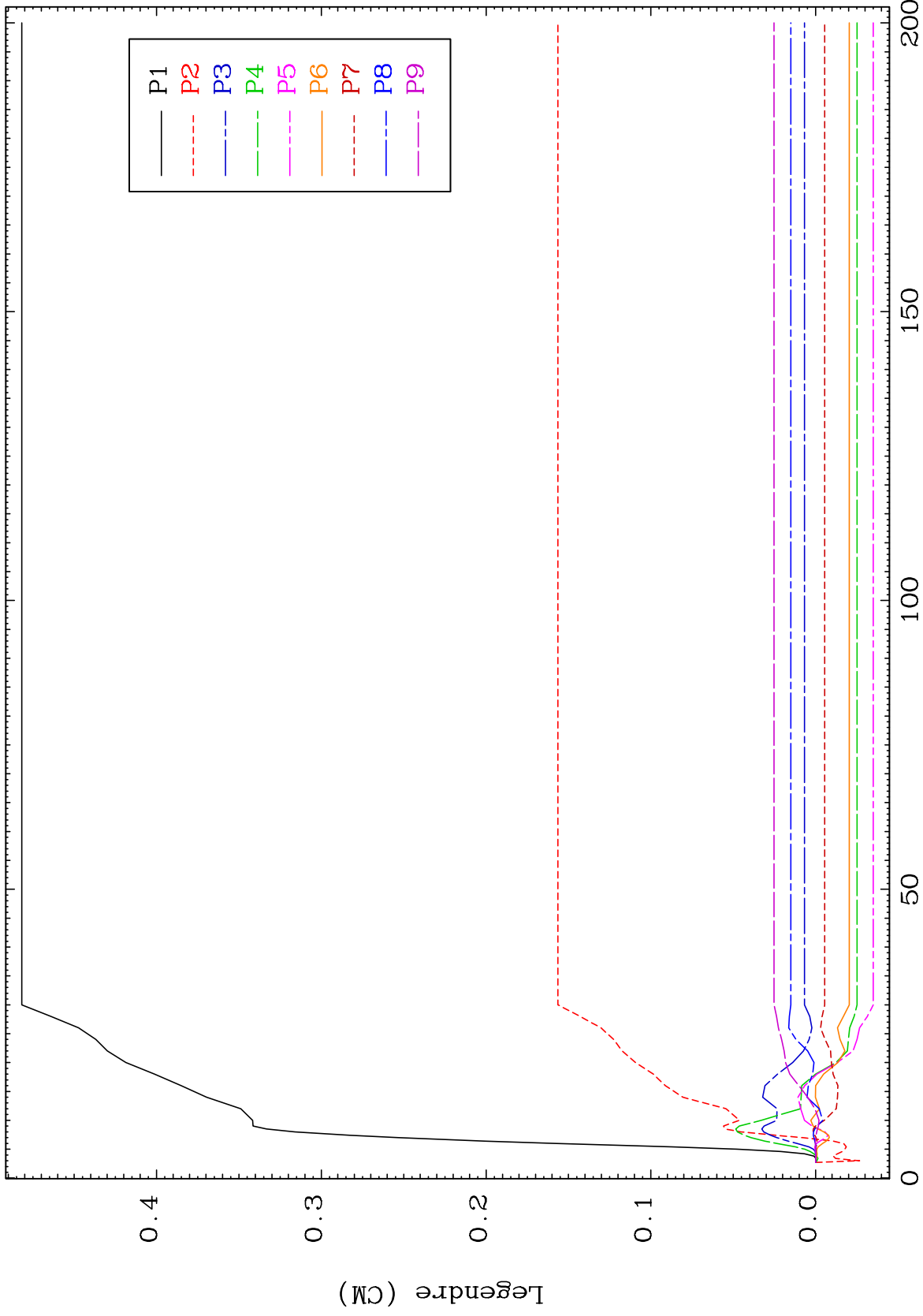
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



79

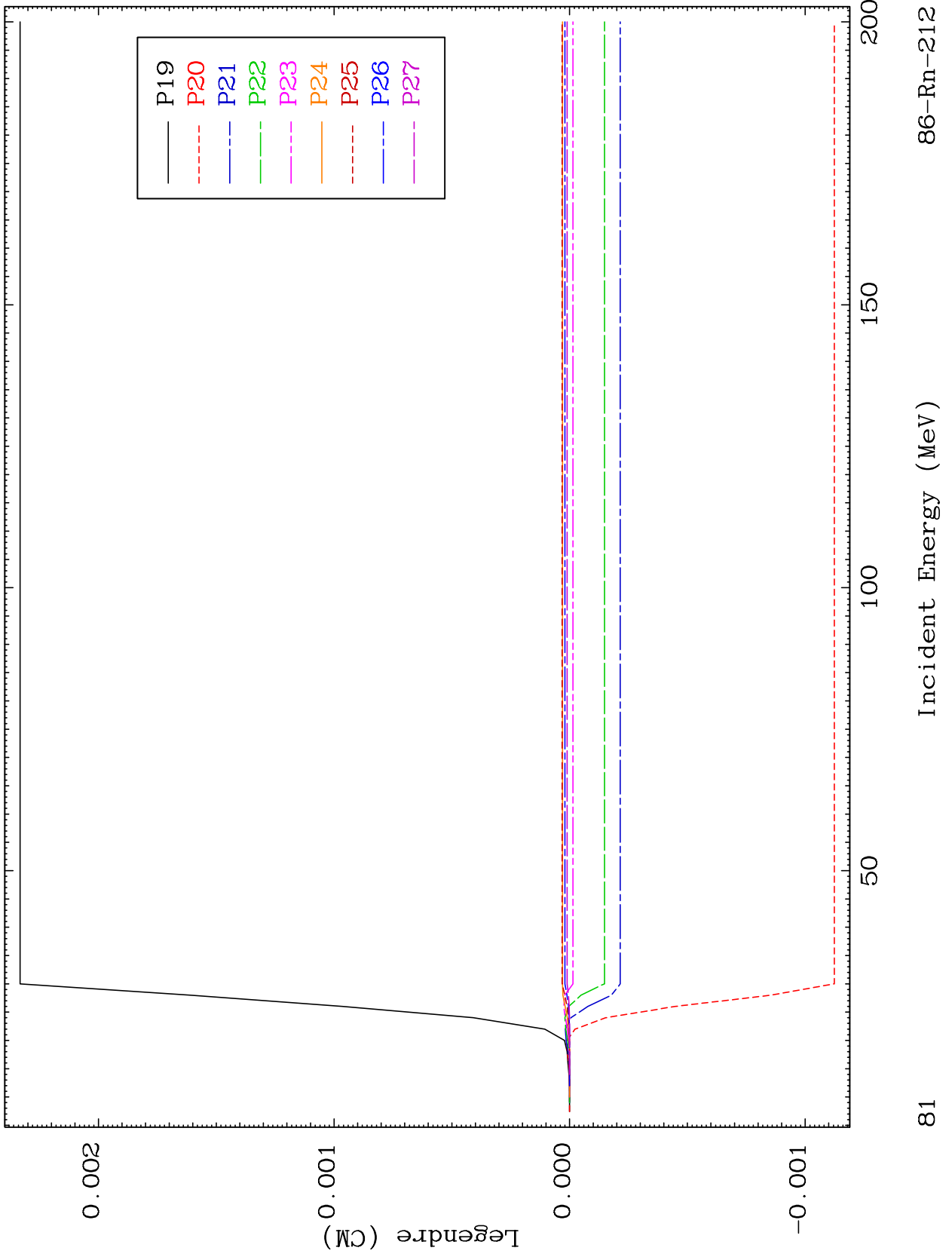
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



81

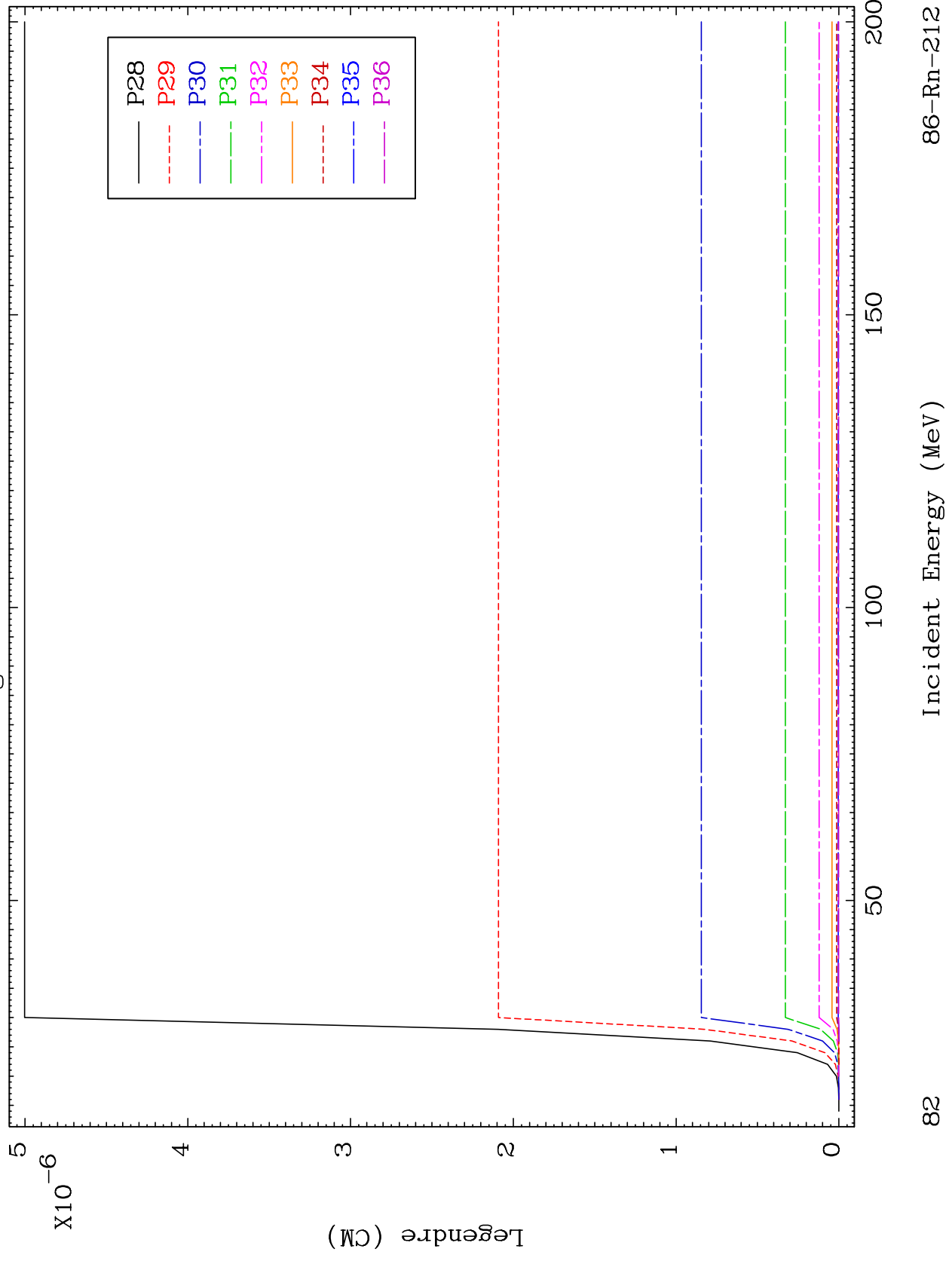
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



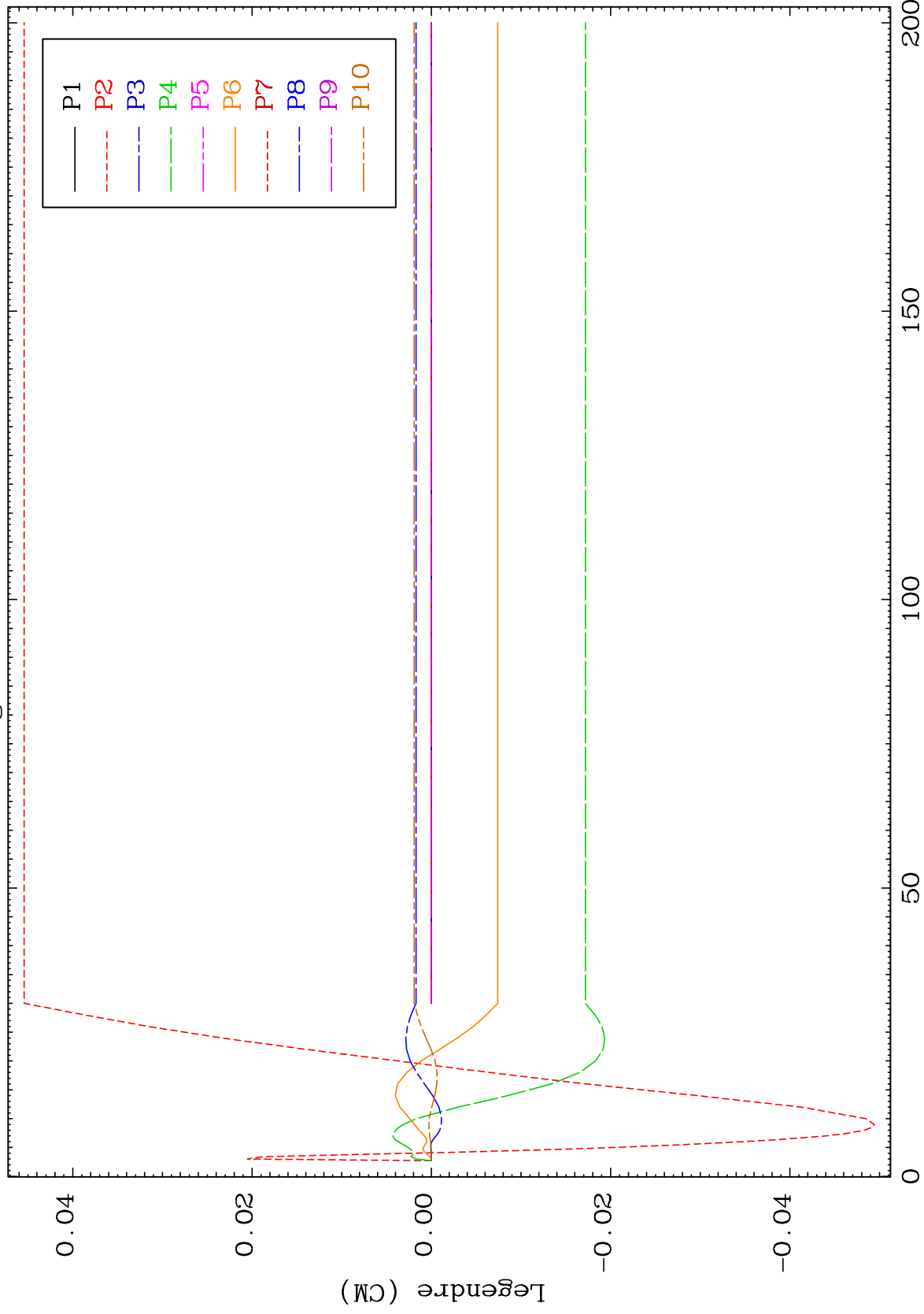
82

86-Rn-212

MAT 8628

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

86-Rn-212



83

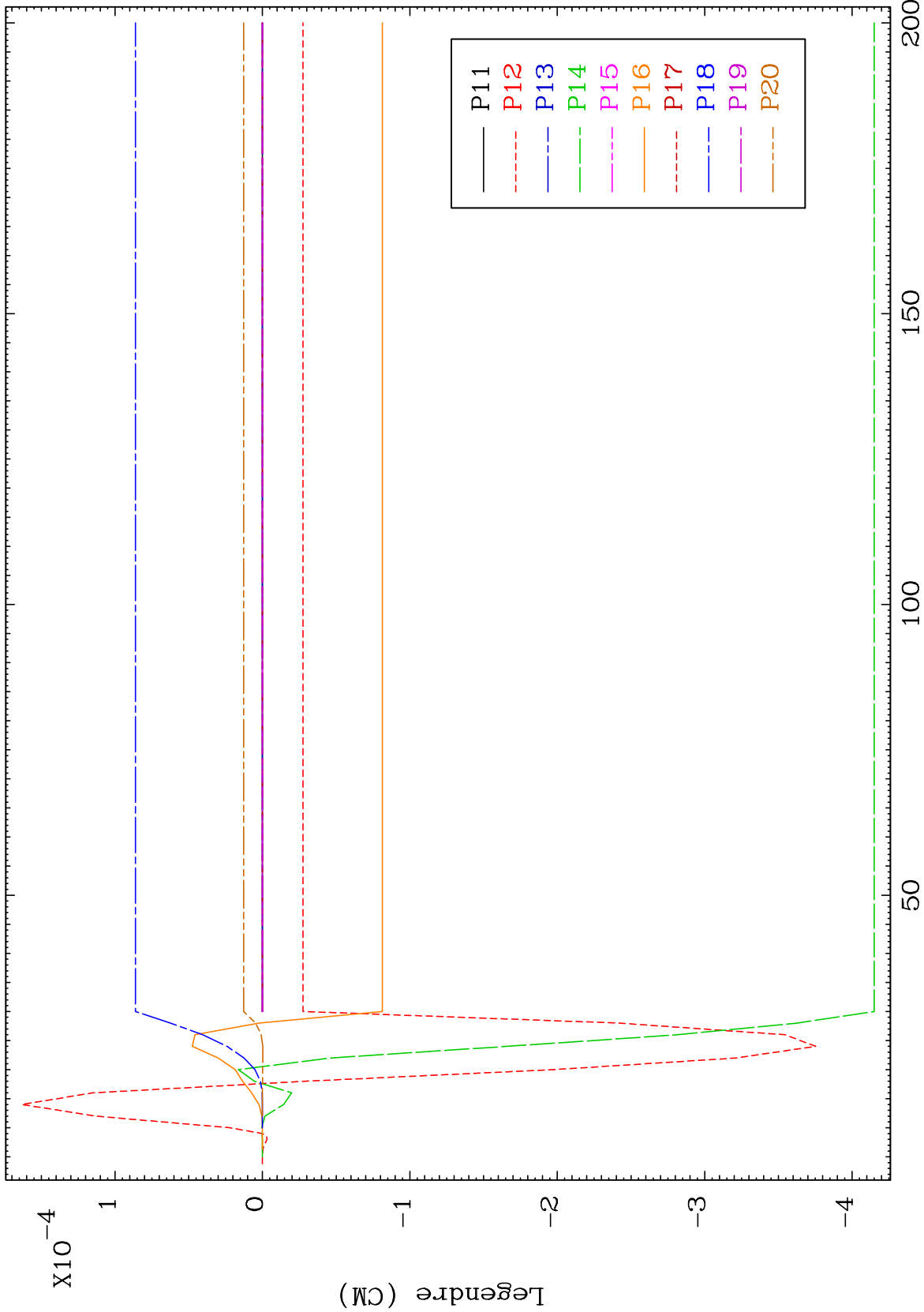
86-Rn-212

86-Rn-212

MAT 8628

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

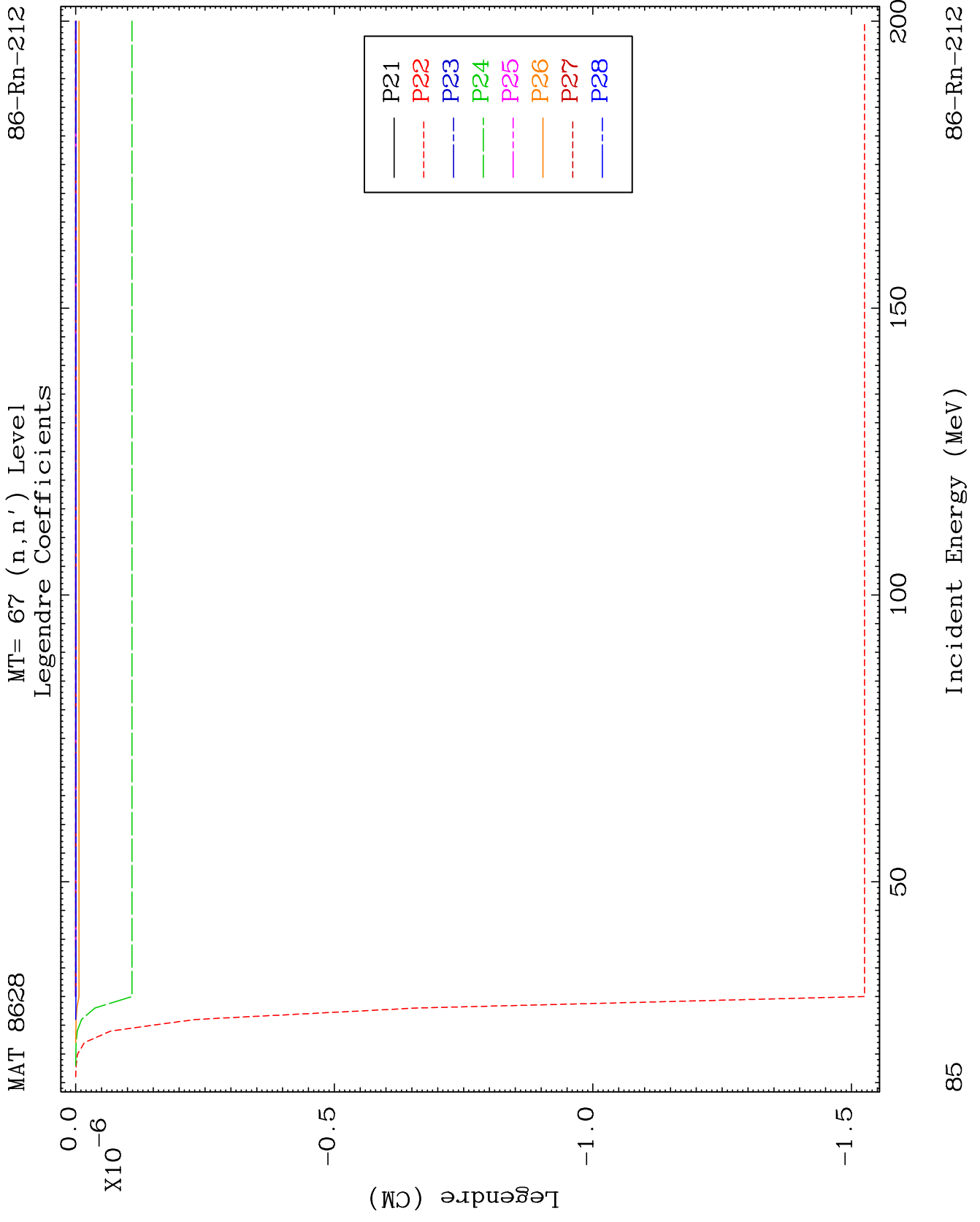
86-Rn-212



84

Incident Energy (MeV)

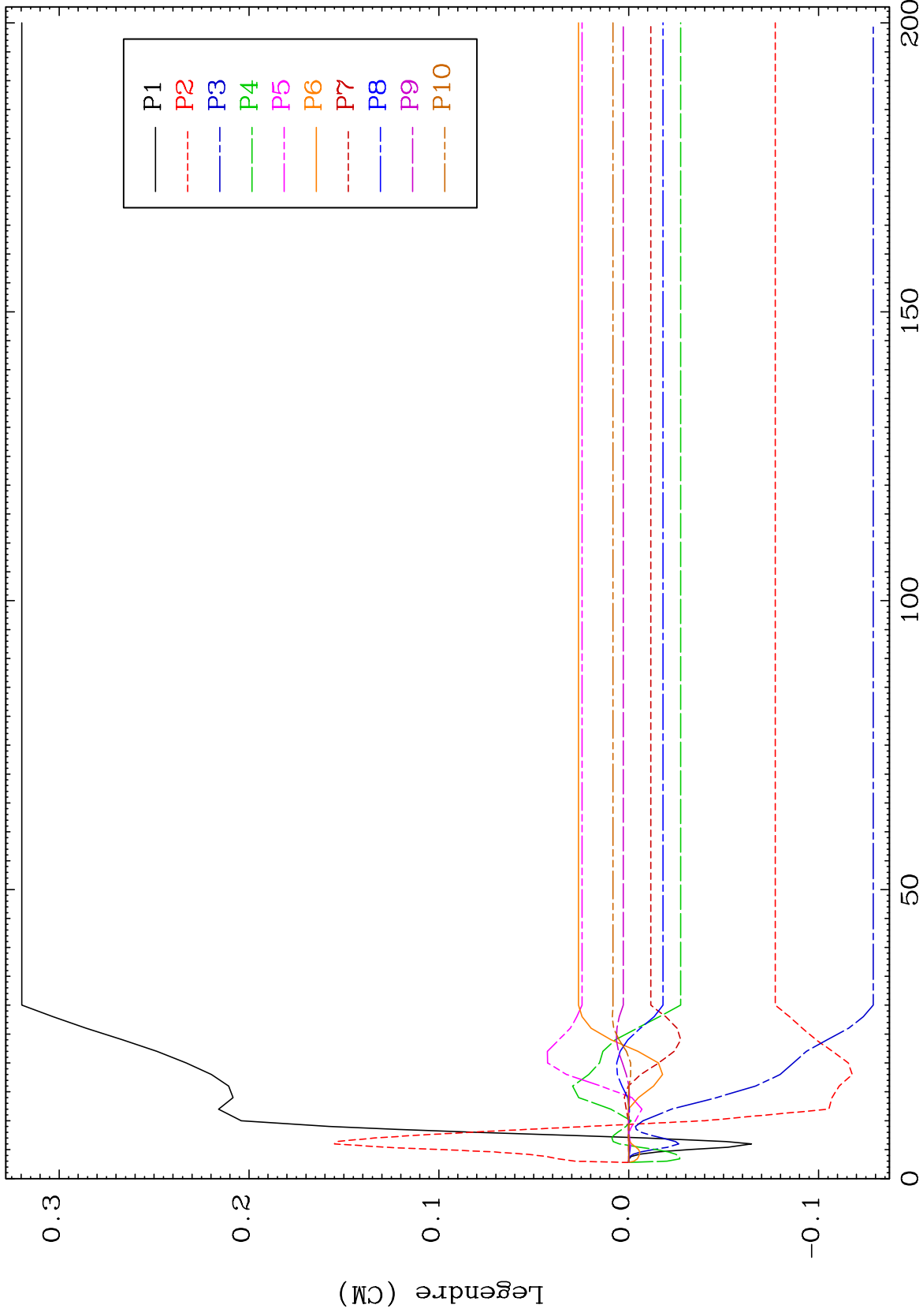
86-Rn-212



MAT 8628

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

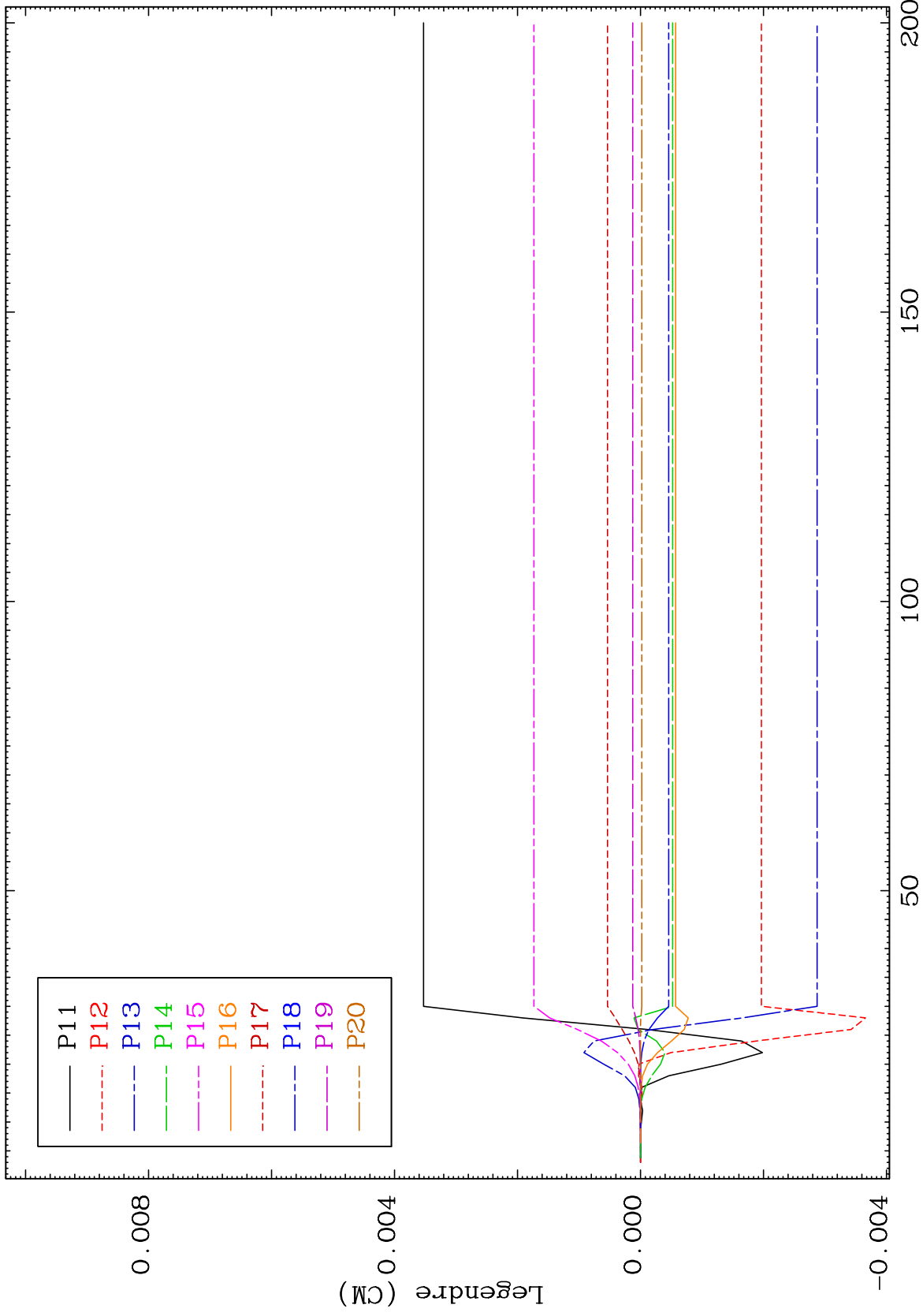
86-Rn-212

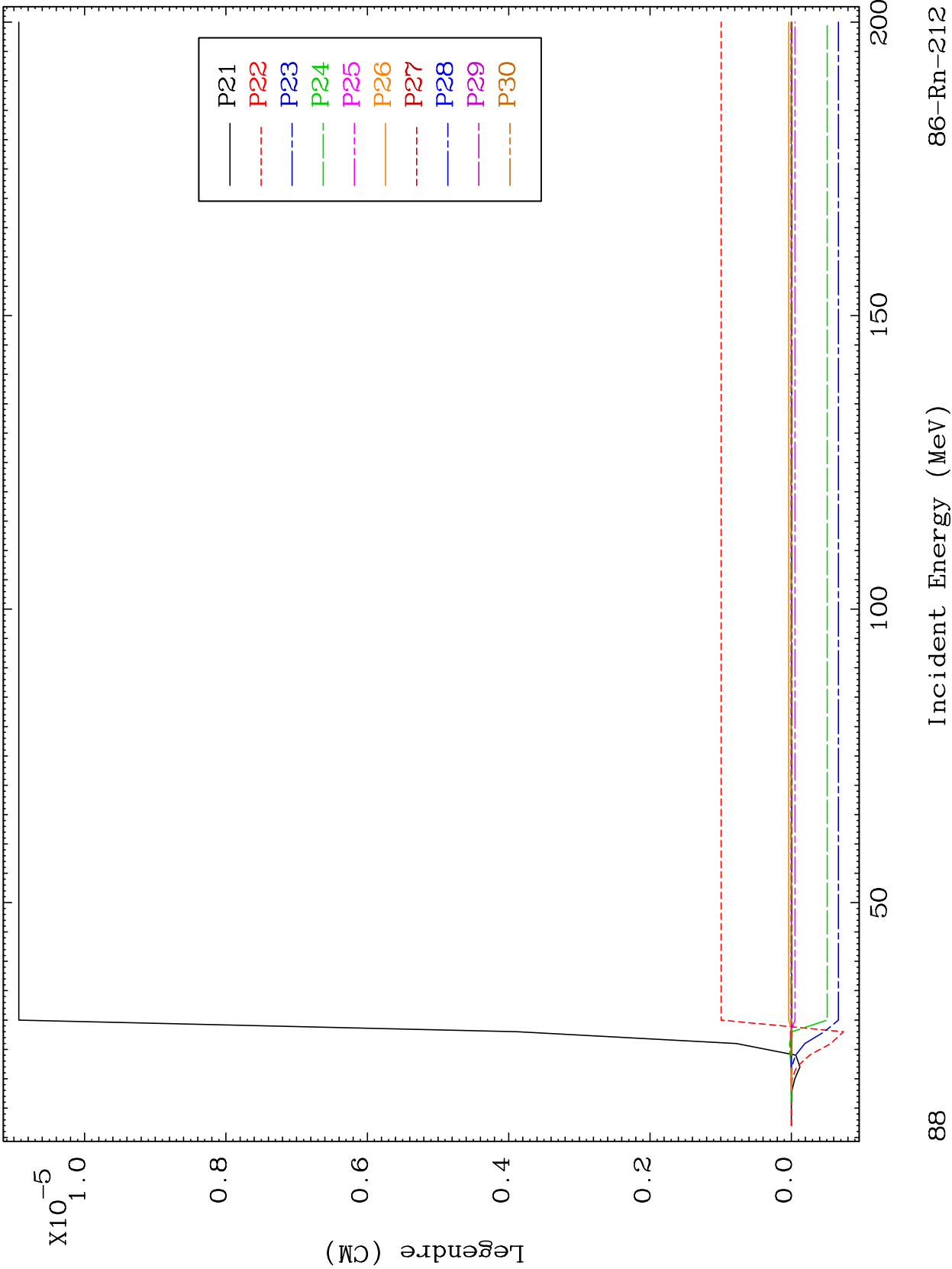


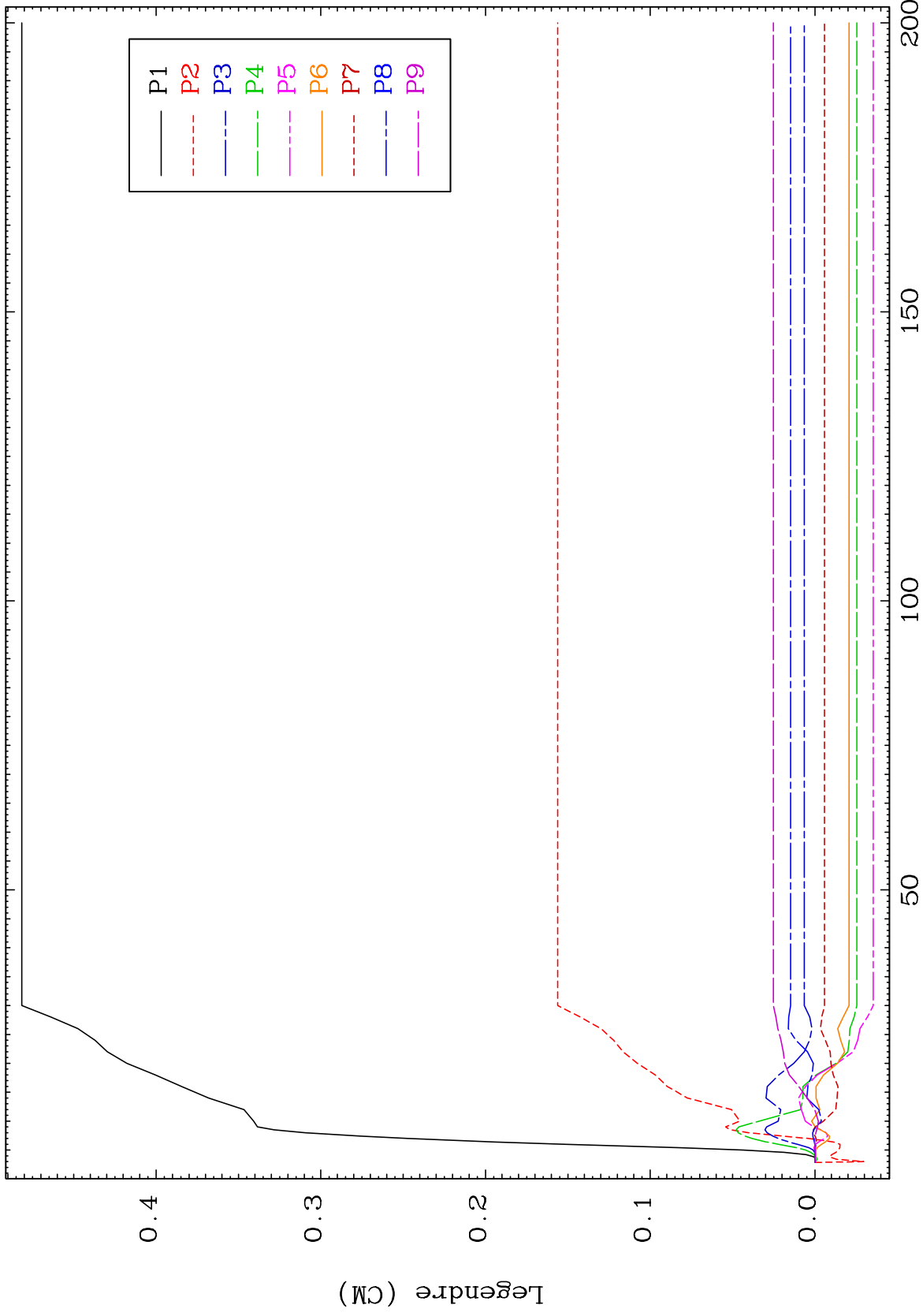
86

Incident Energy (MeV)

86-Rn-212



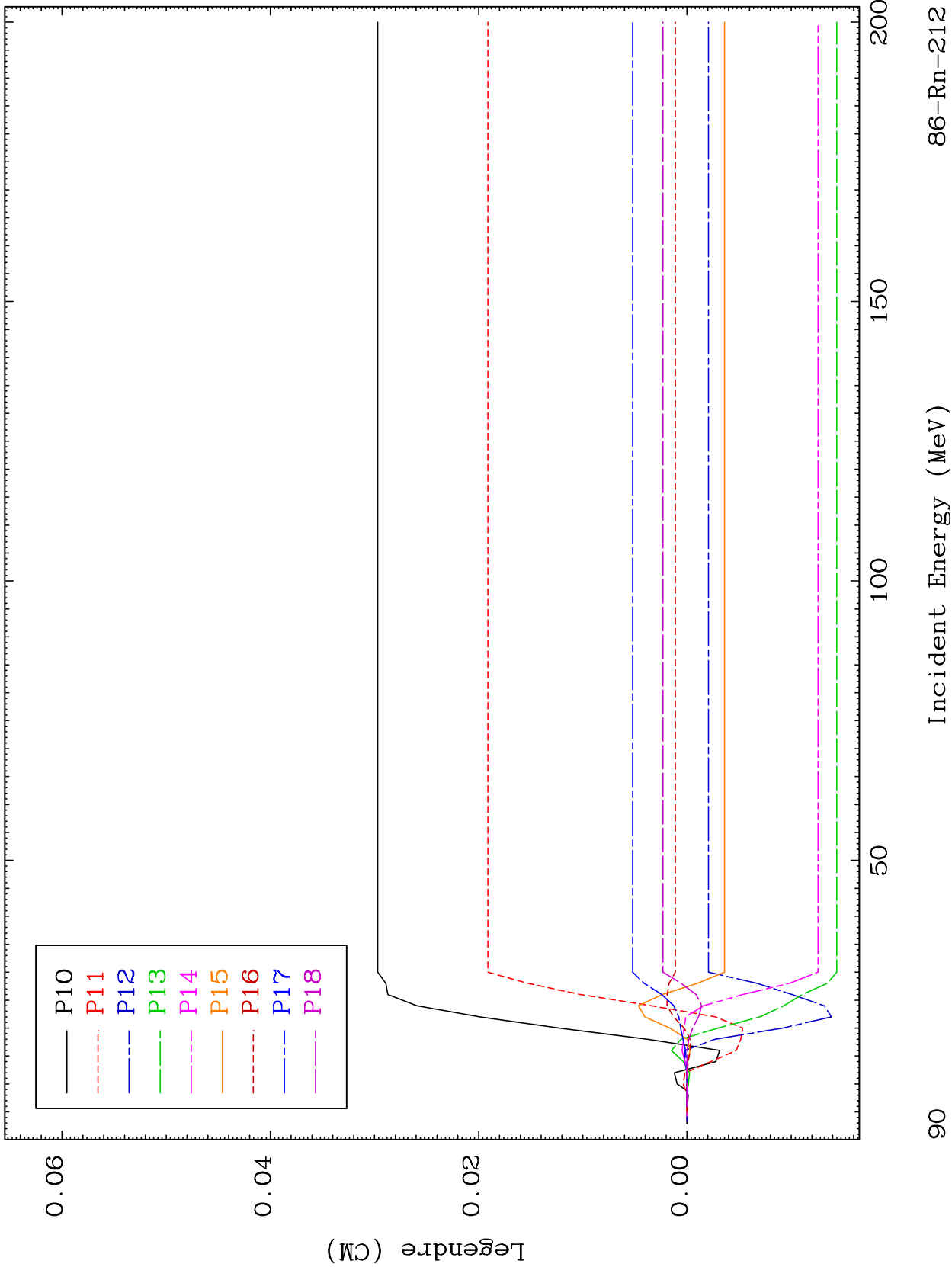




MAT 8628

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

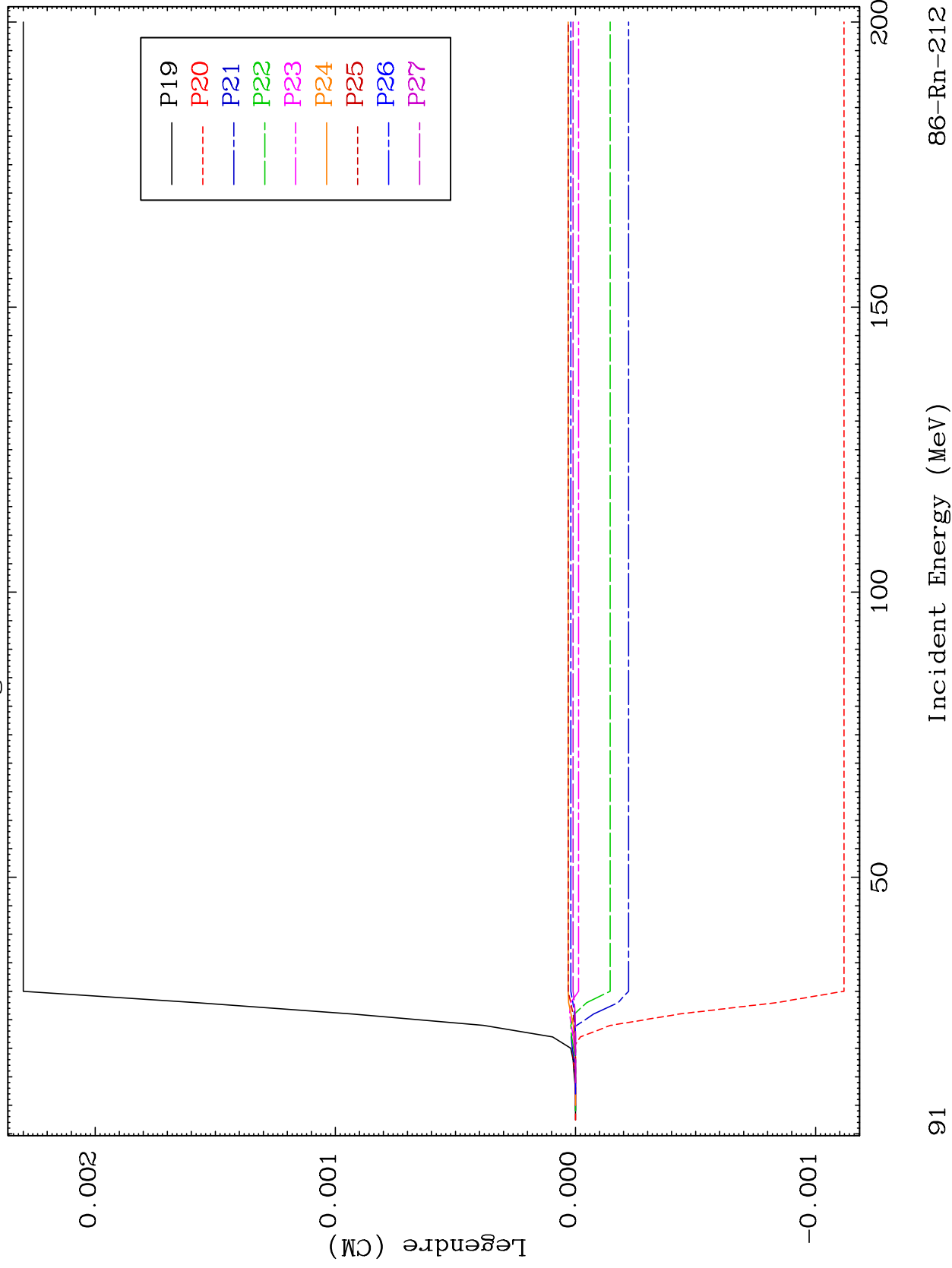
86-Rn-212



90

Incident Energy (MeV)

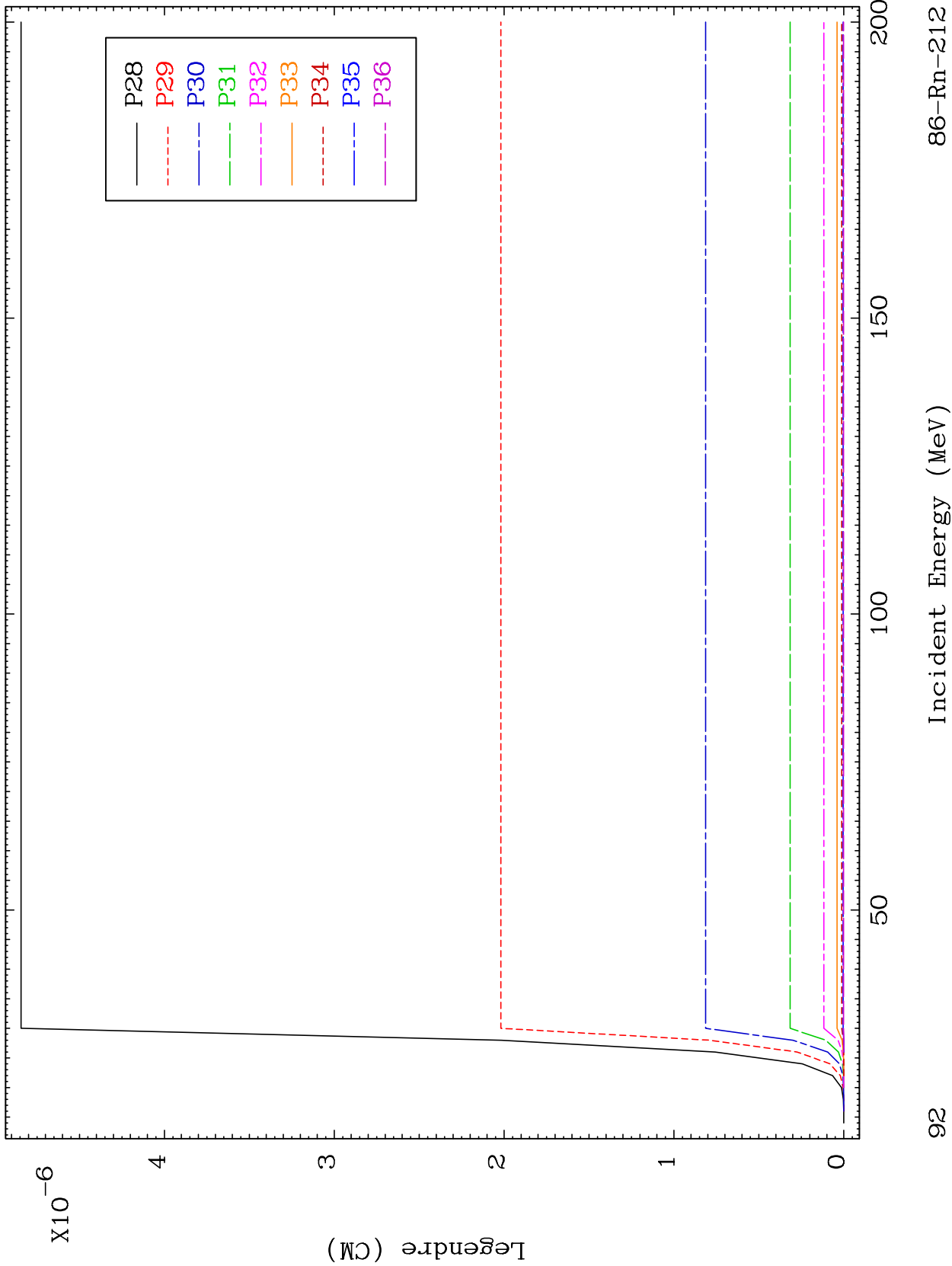
86-Rn-212

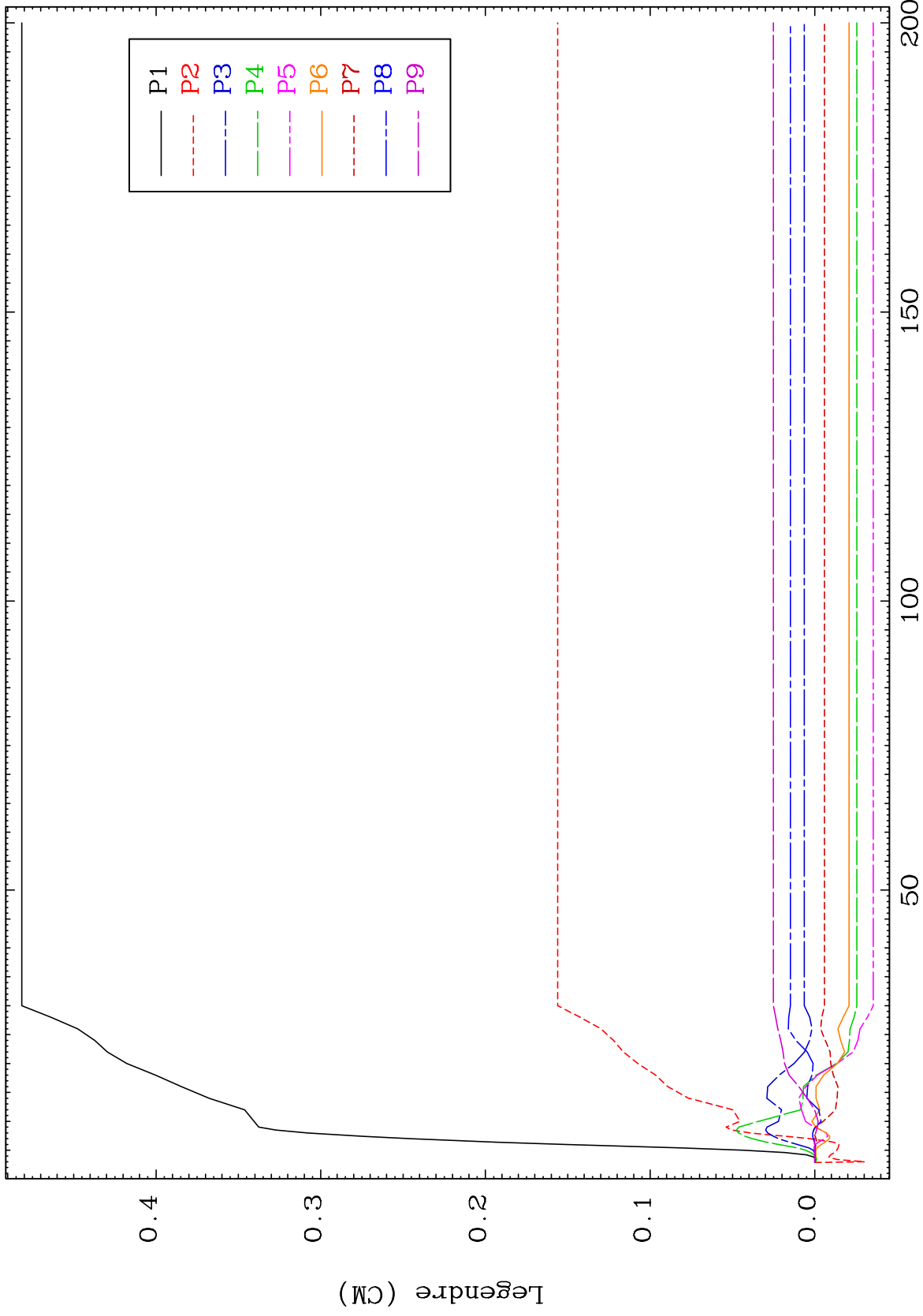


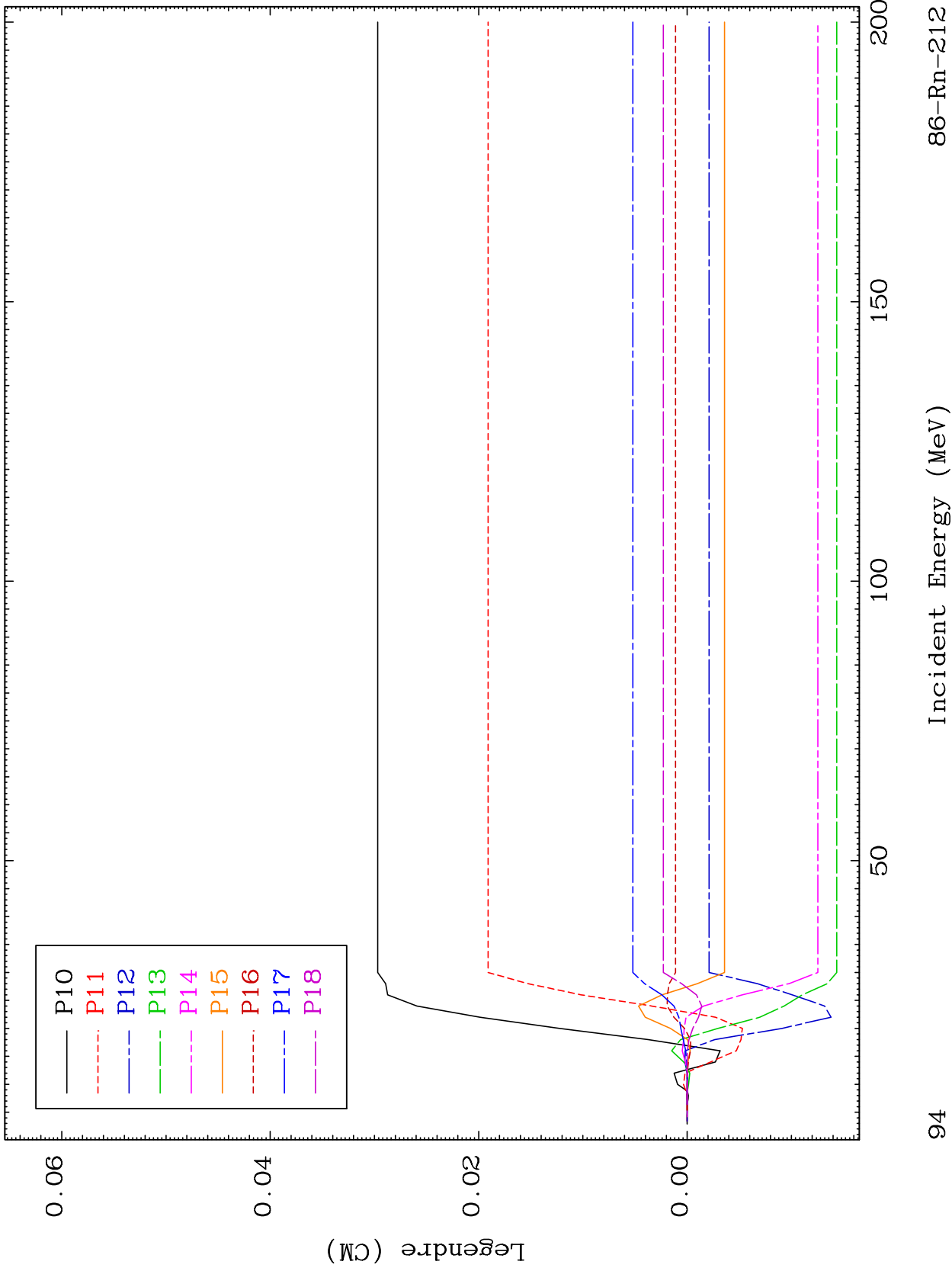
MAT 8628

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

86-Rn-212



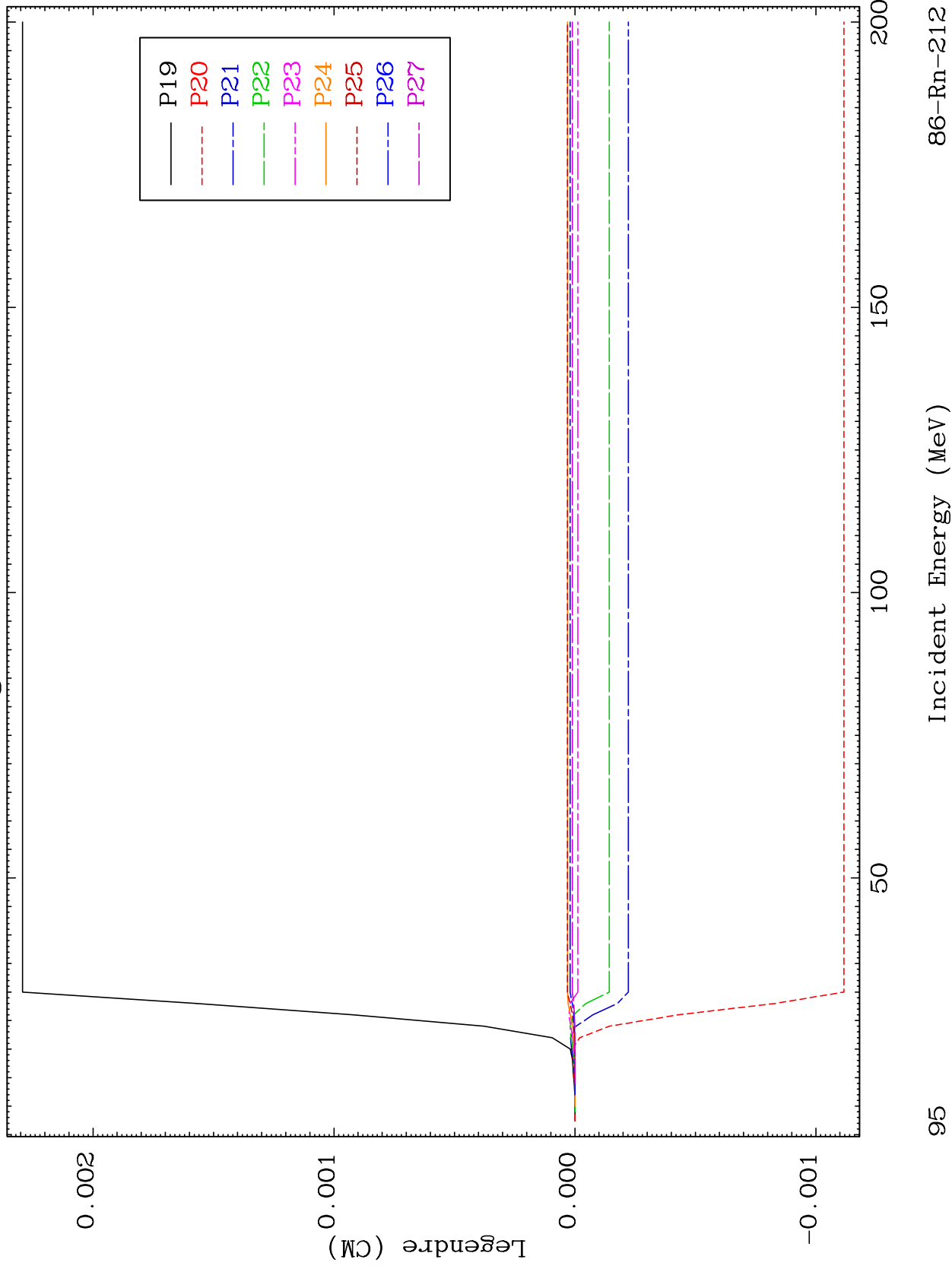




MAT 8628

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

86-Rn-212



95

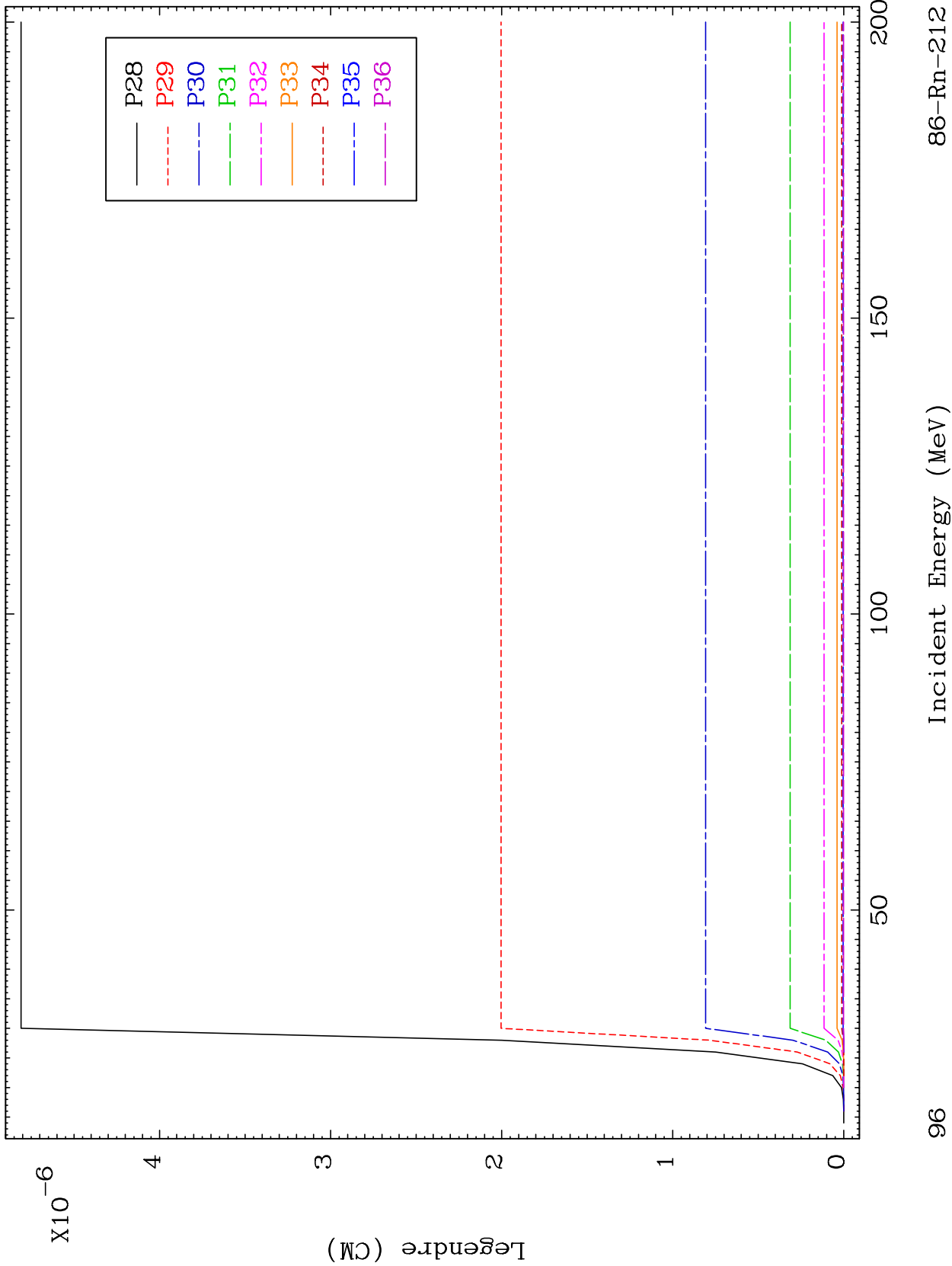
Incident Energy (MeV)

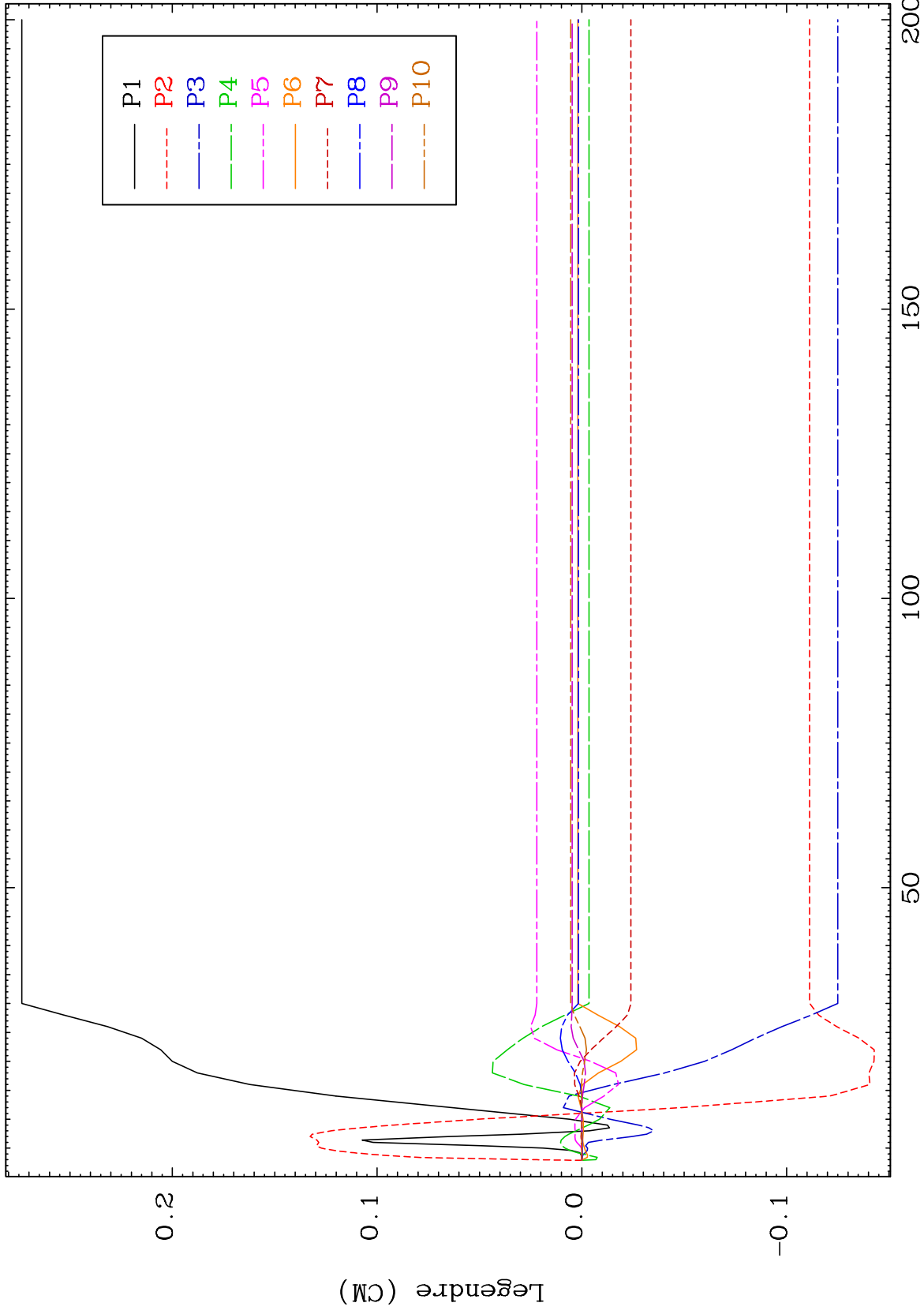
86-Rn-212

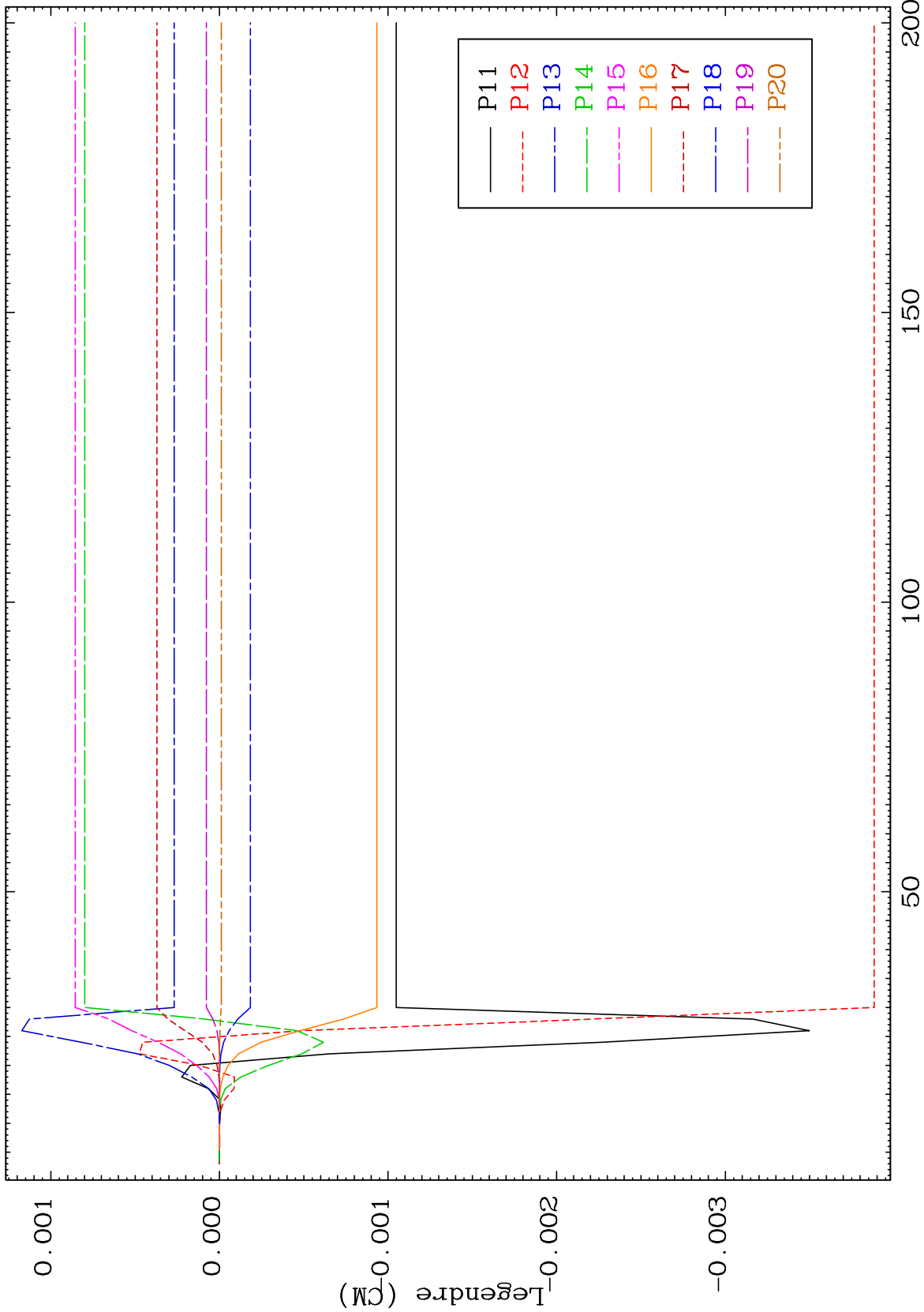
MAT 8628

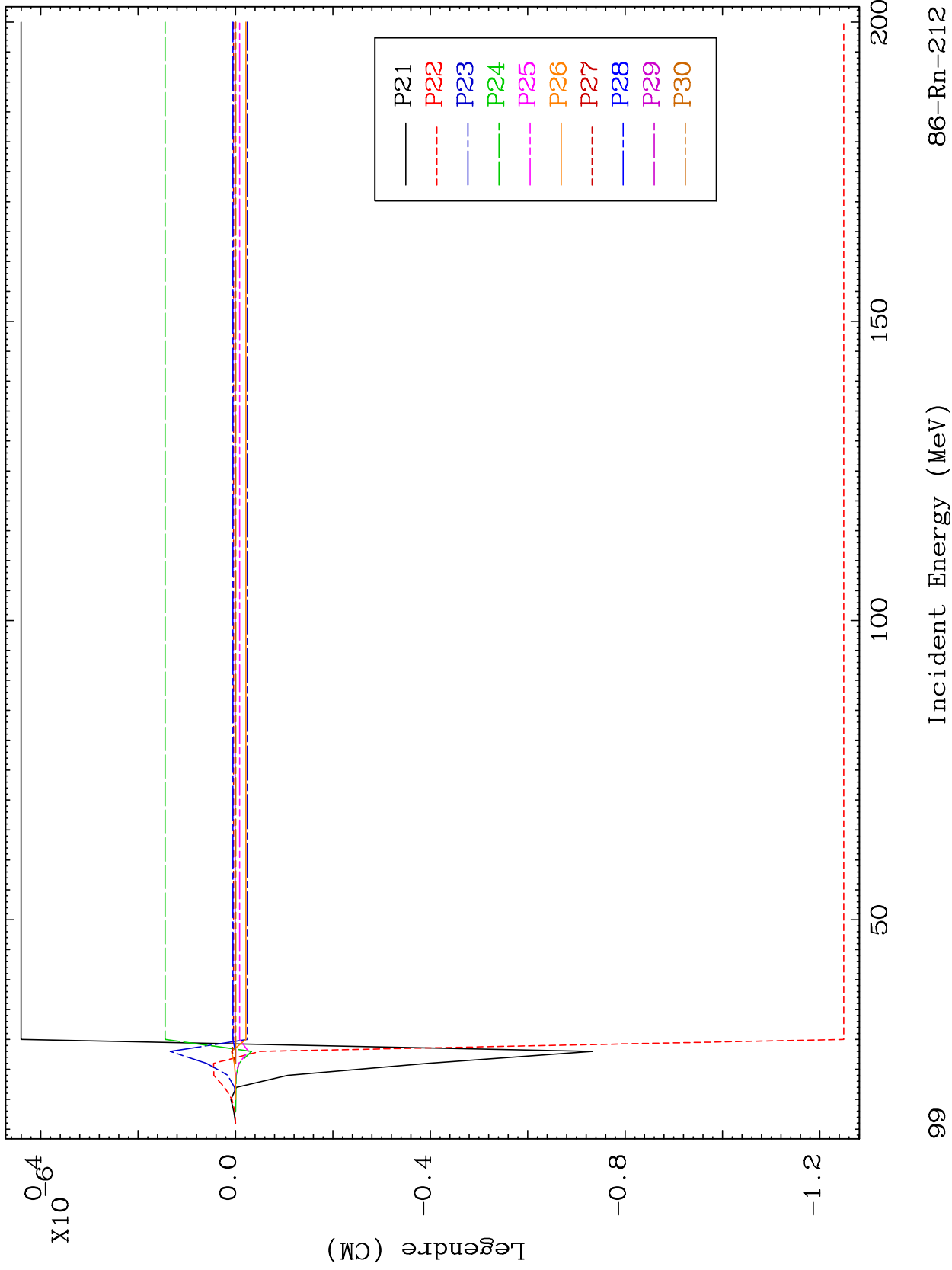
MT= 70 (n,n') Level
Legendre Coefficients

86-Rn-212





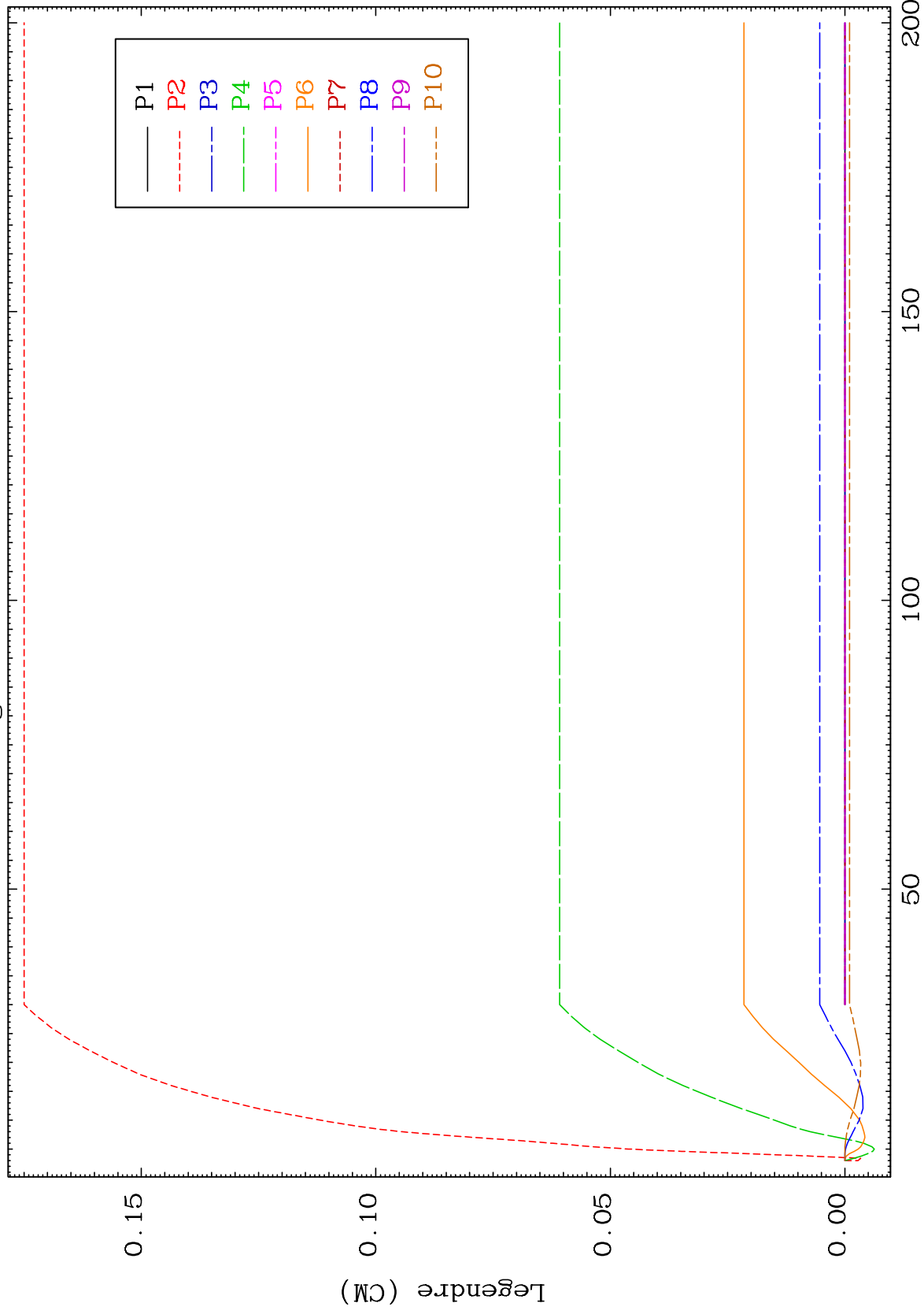




MAT 8628

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

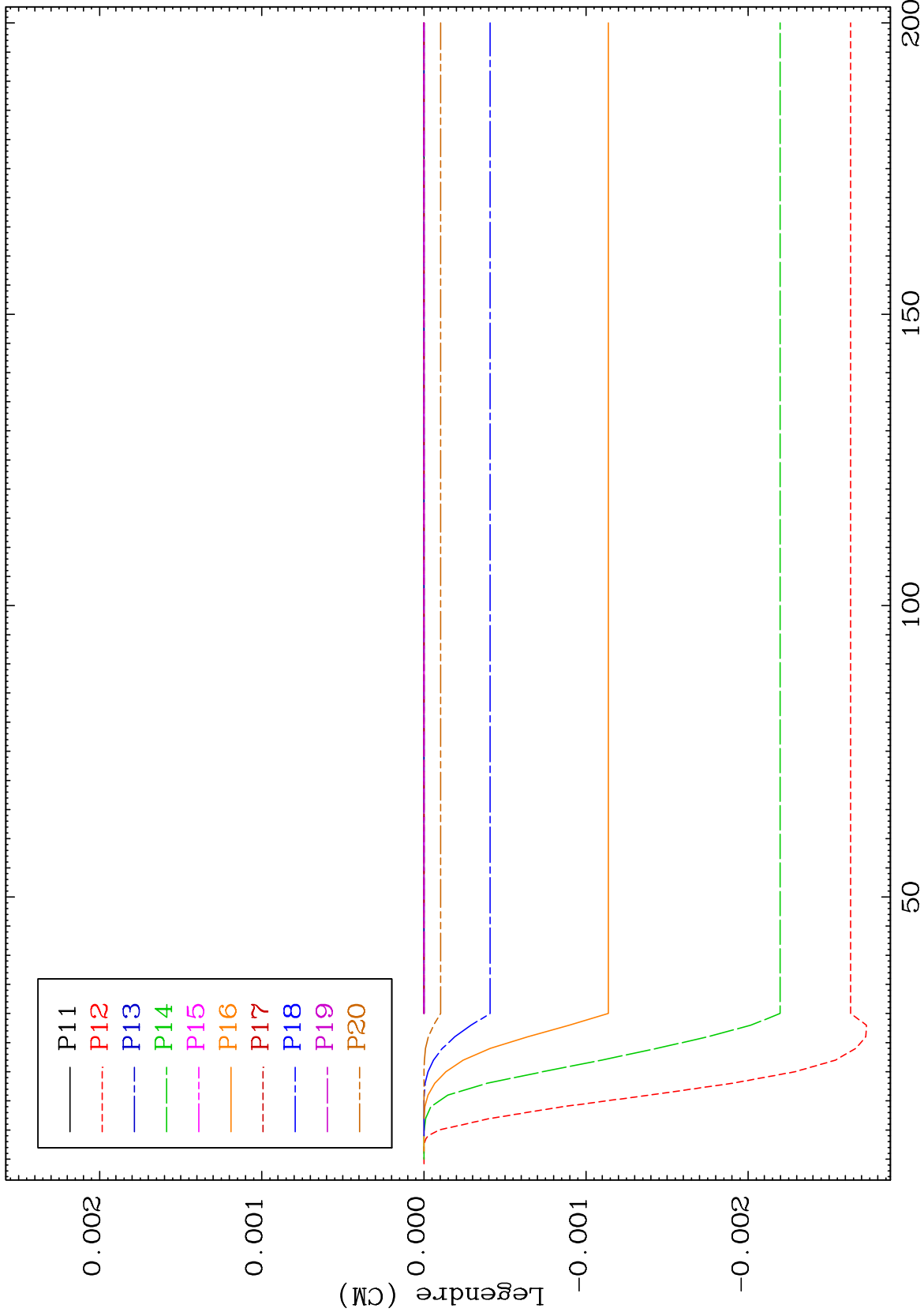
86-Rn-212



86-Rn-212

Incident Energy (MeV)

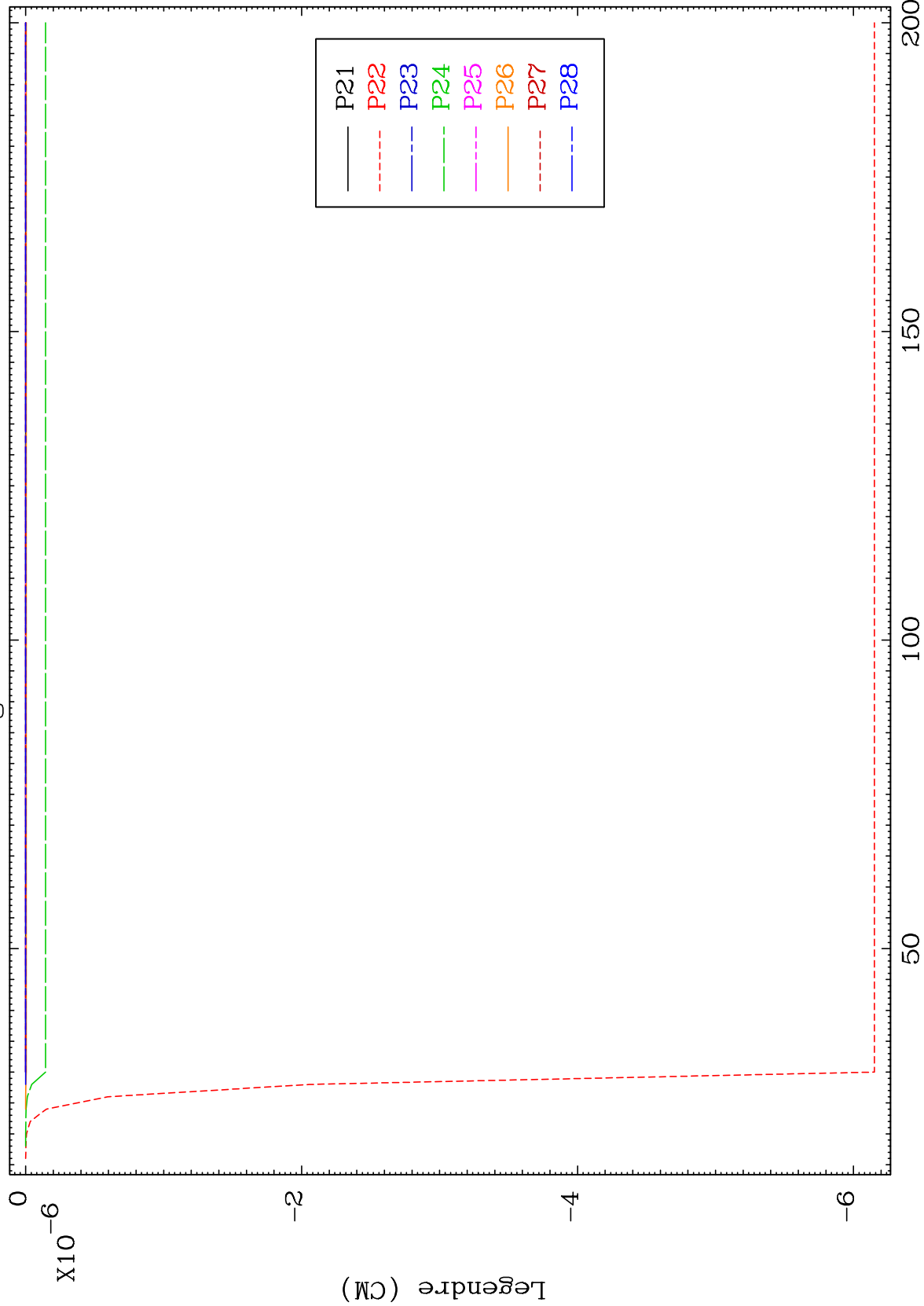
100



MAT 8628

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

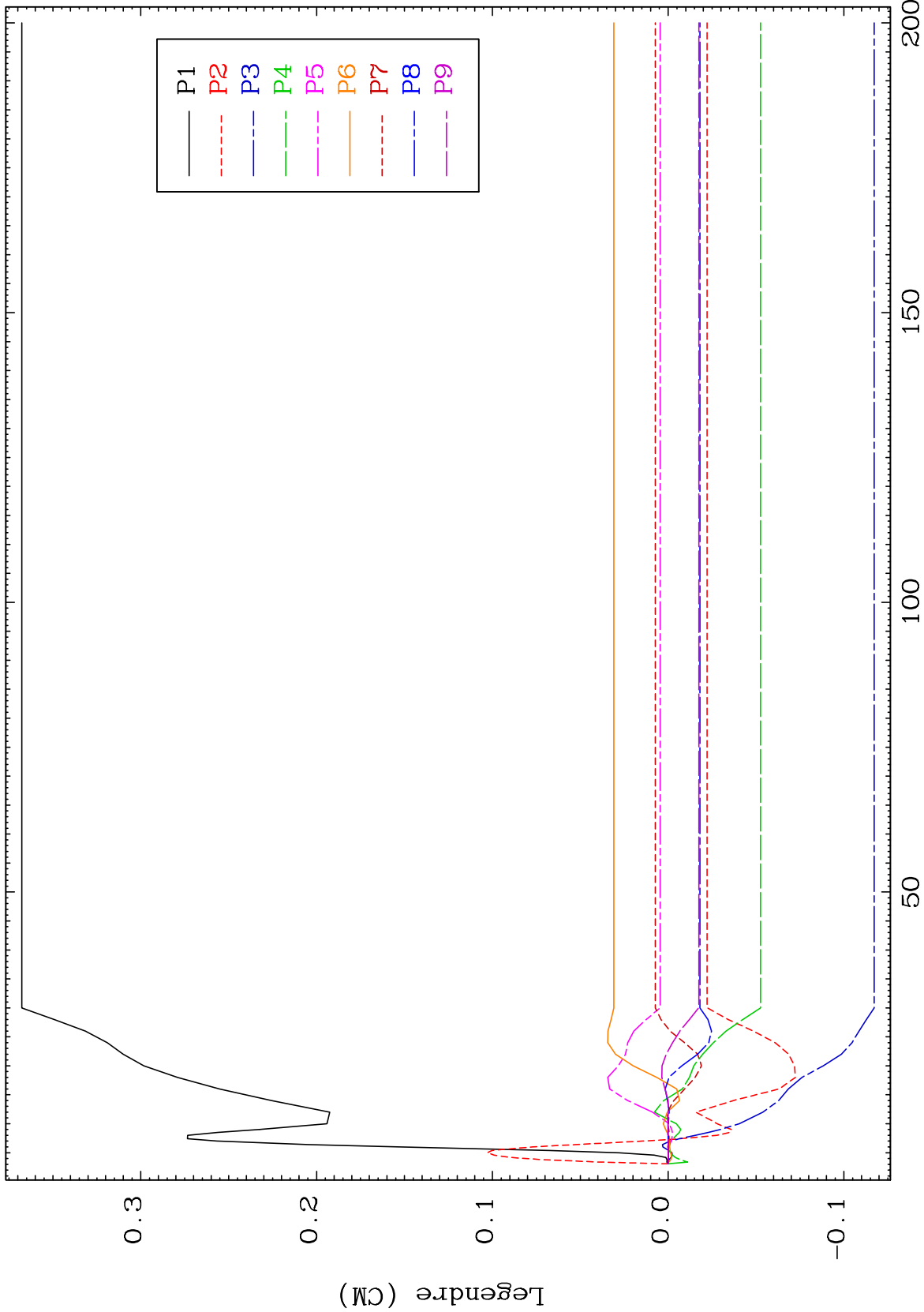
86-Rn-212



86-Rn-212

Incident Energy (MeV)

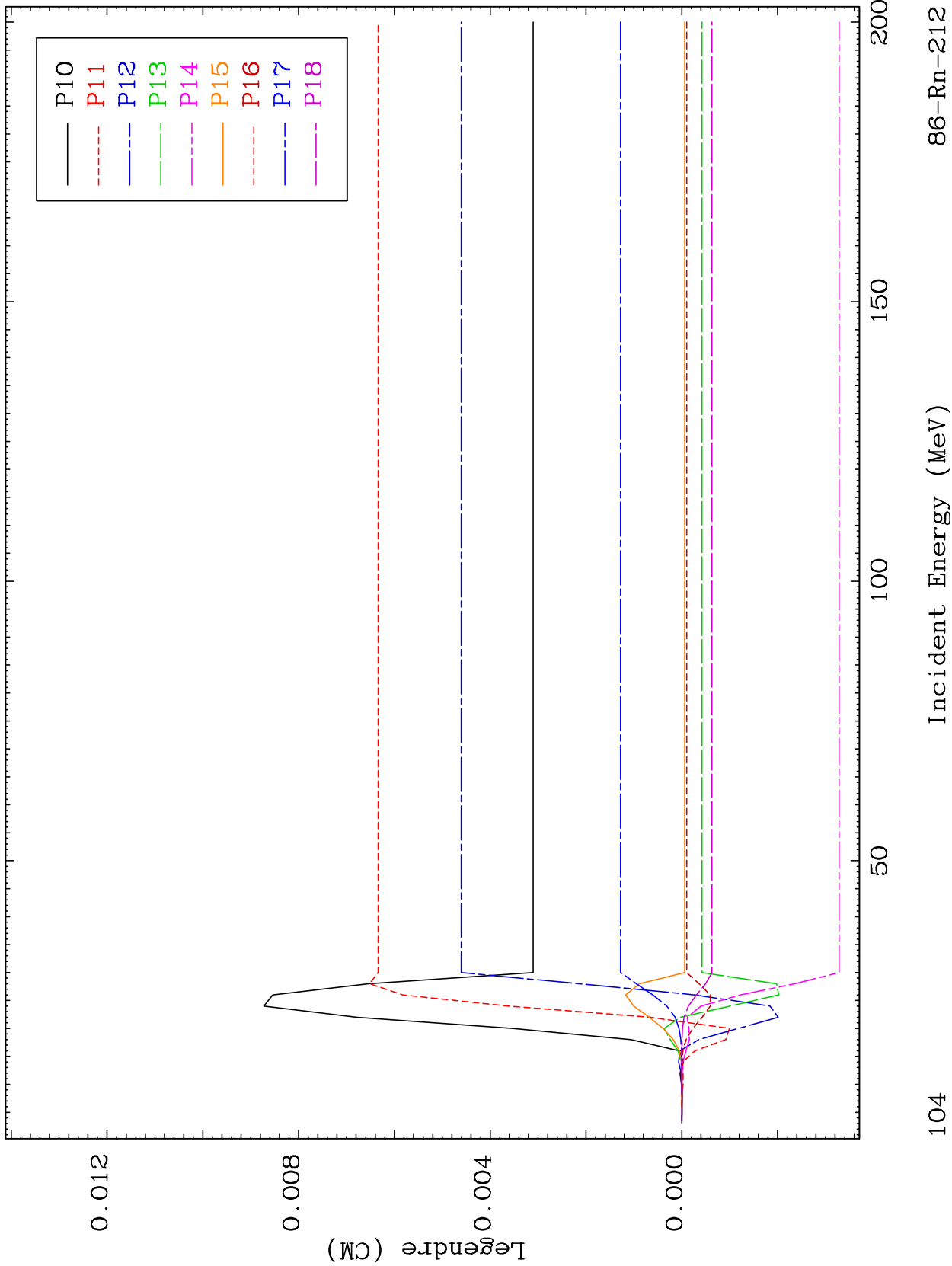
102



MAT 8628

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

86-Rn-212



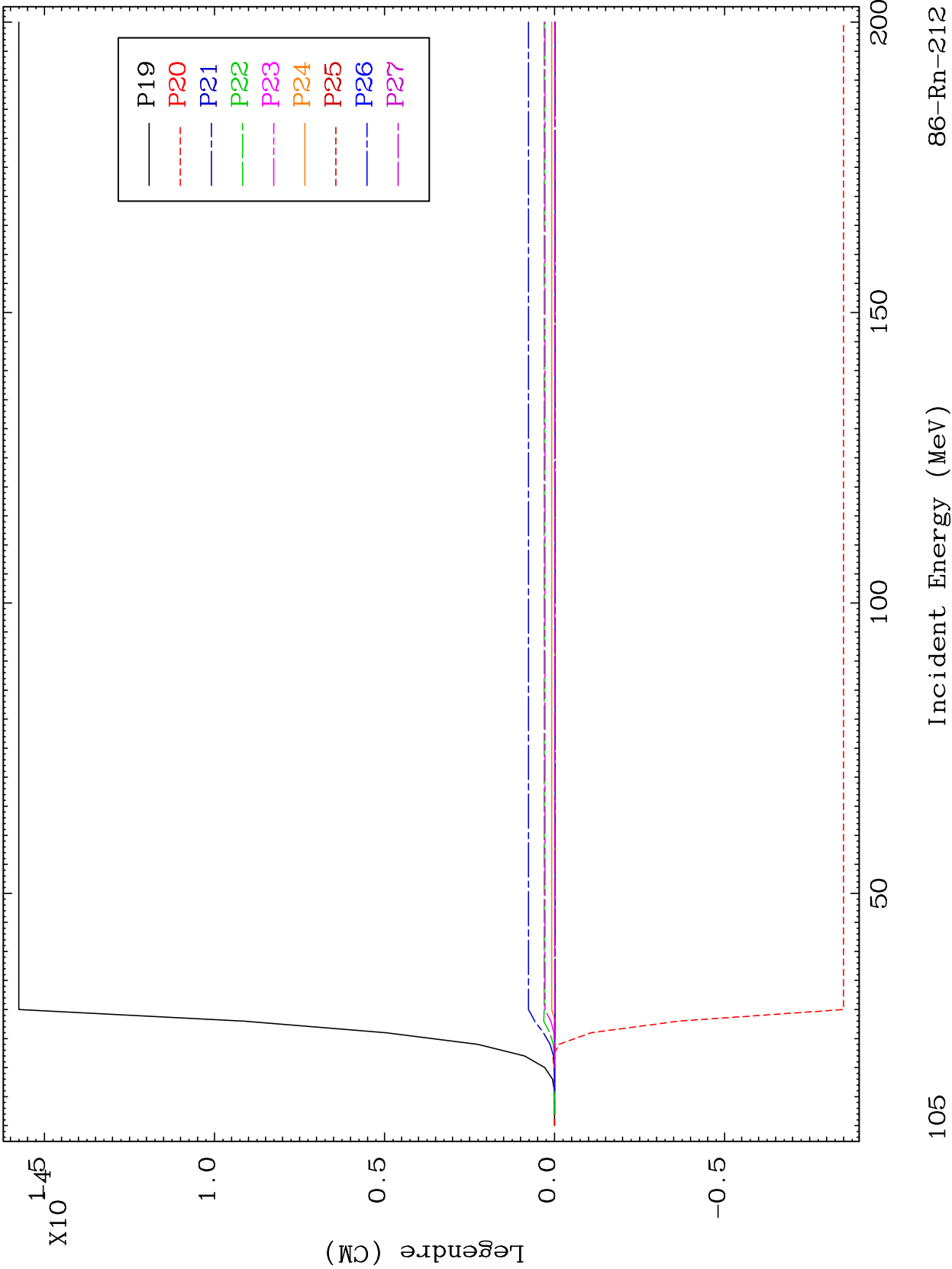
104

86-Rn-212

MAT 8628

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

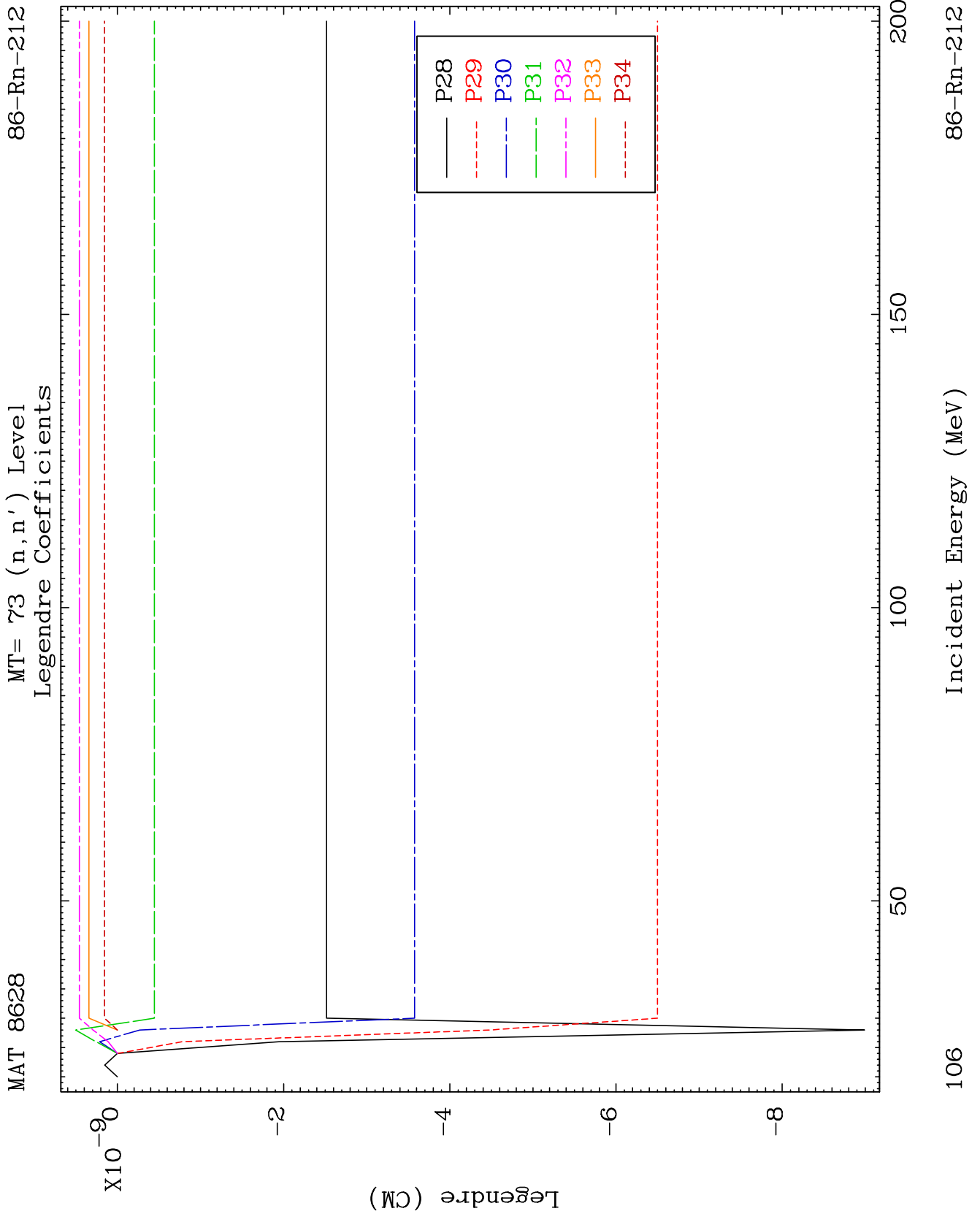
86-Rn-212



105

Incident Energy (MeV)

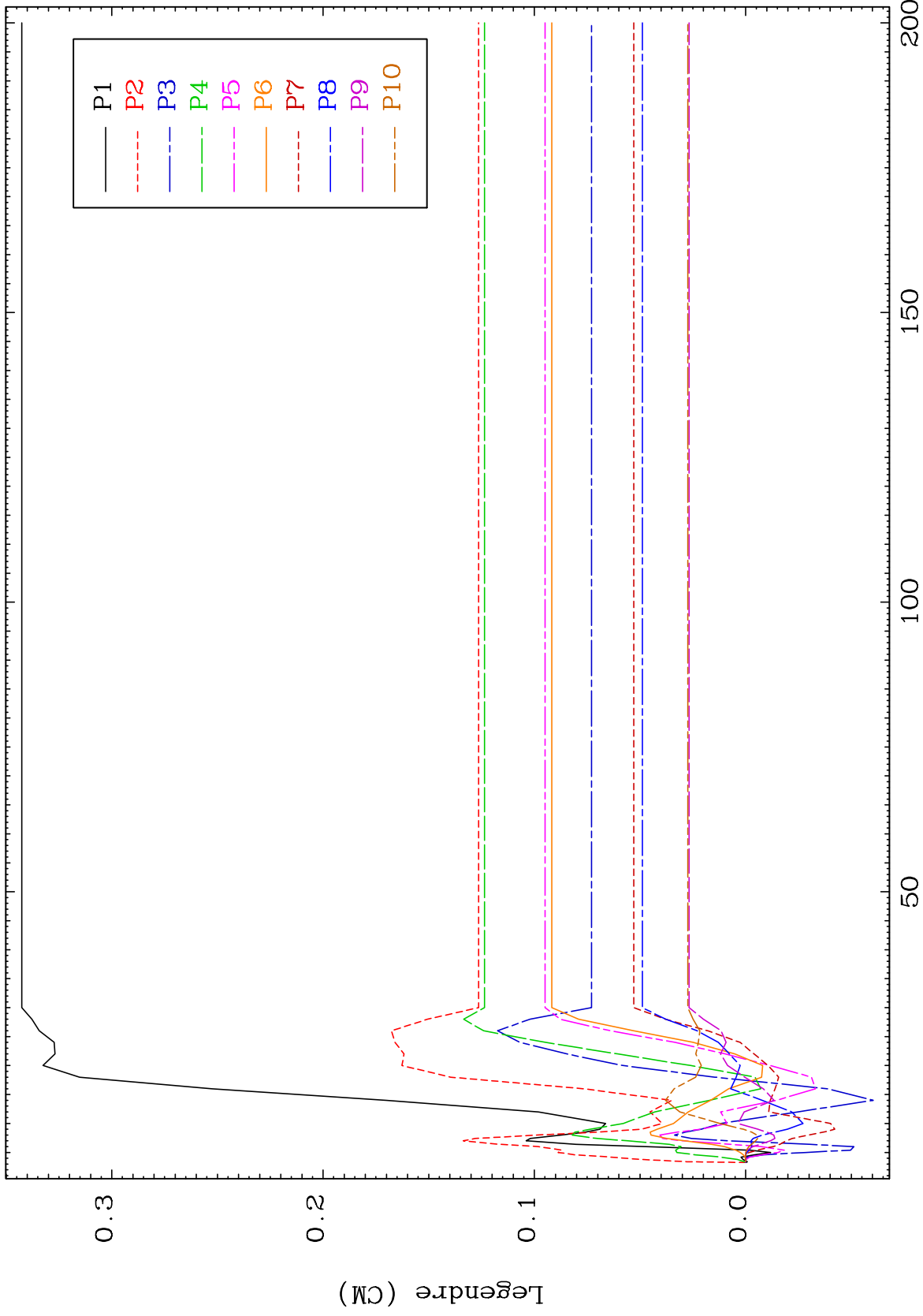
86-Rn-212



MAT 8628

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

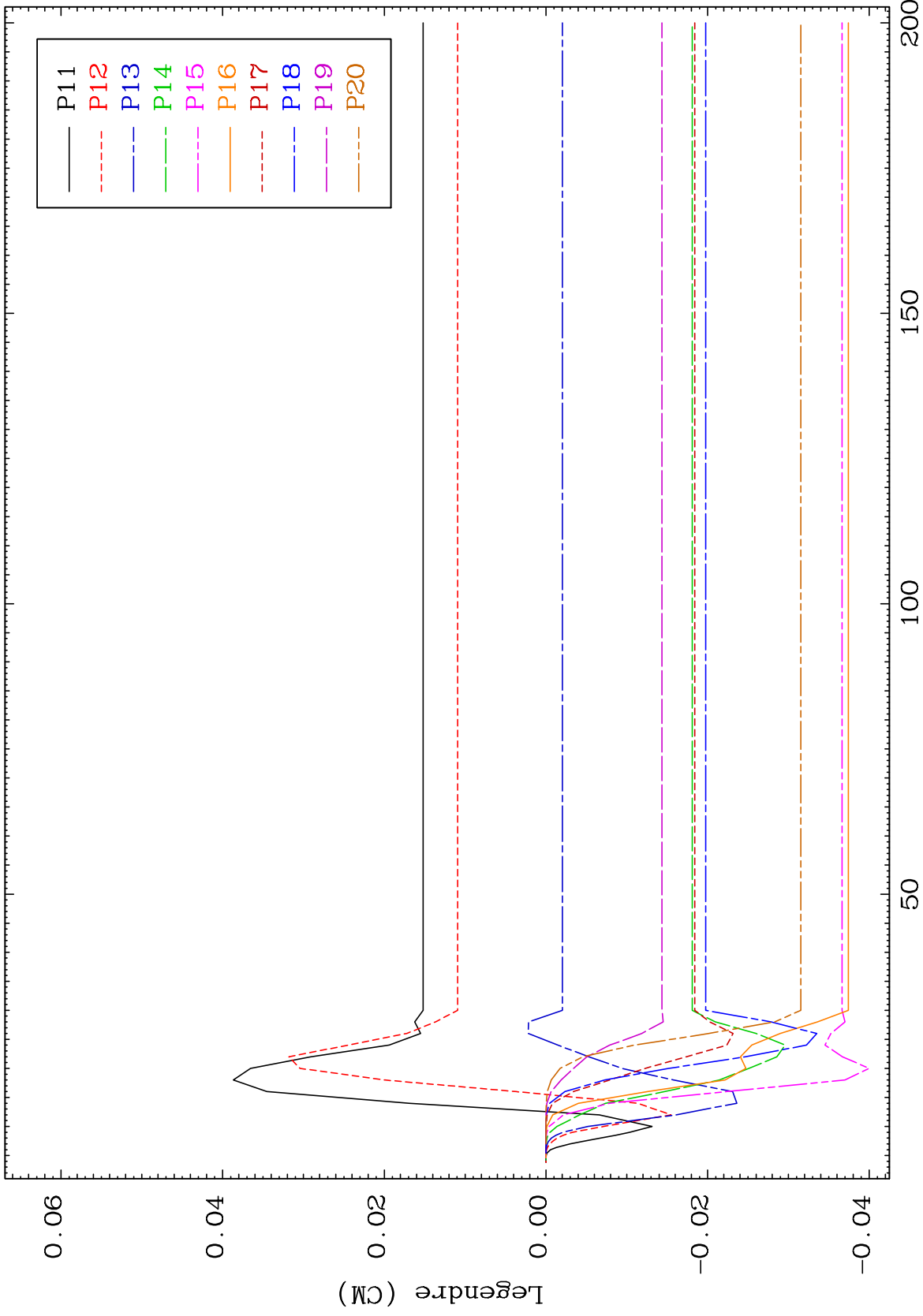
86-Rn-212



107

Incident Energy (MeV)

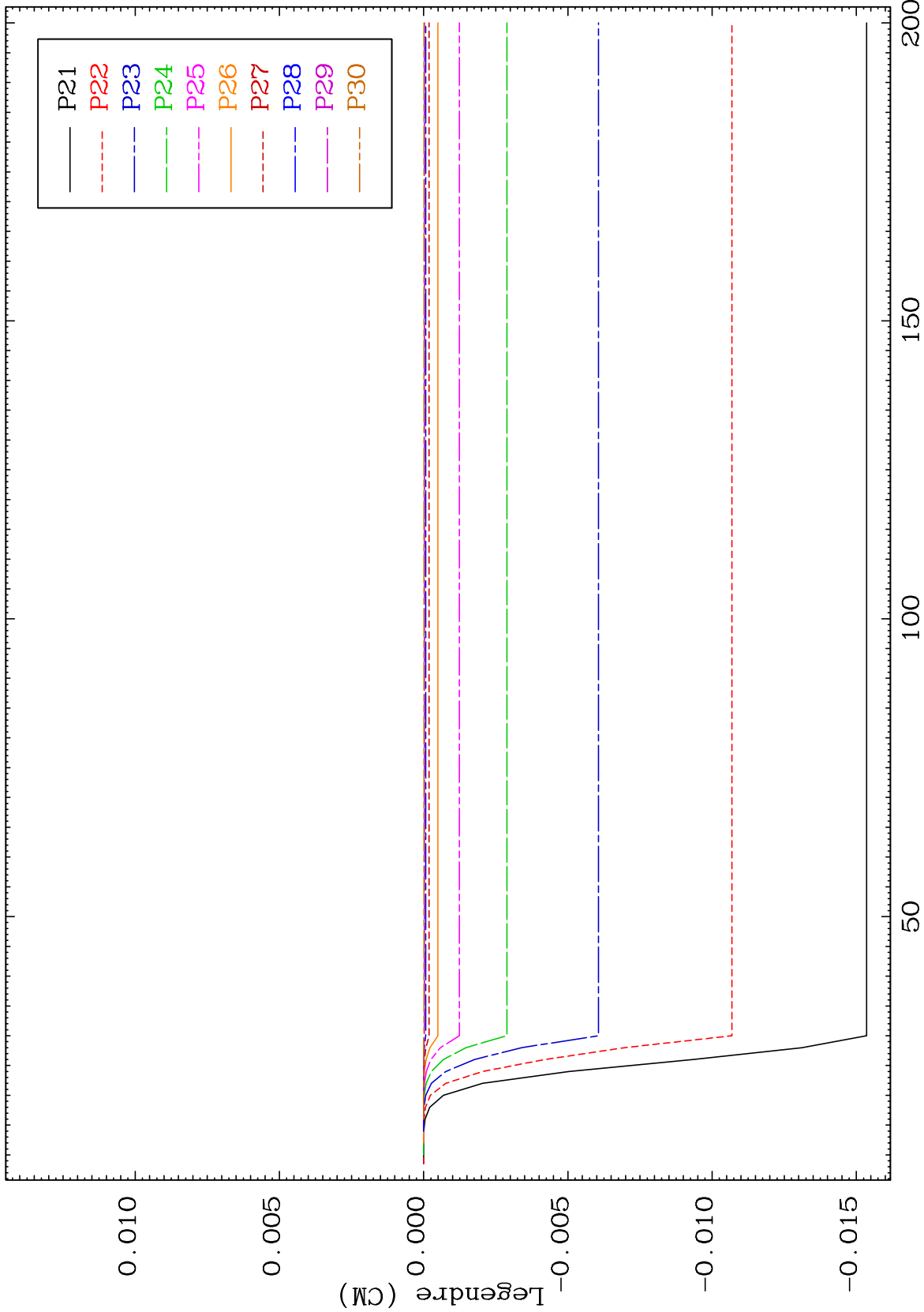
86-Rn-212



MAT 8628

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

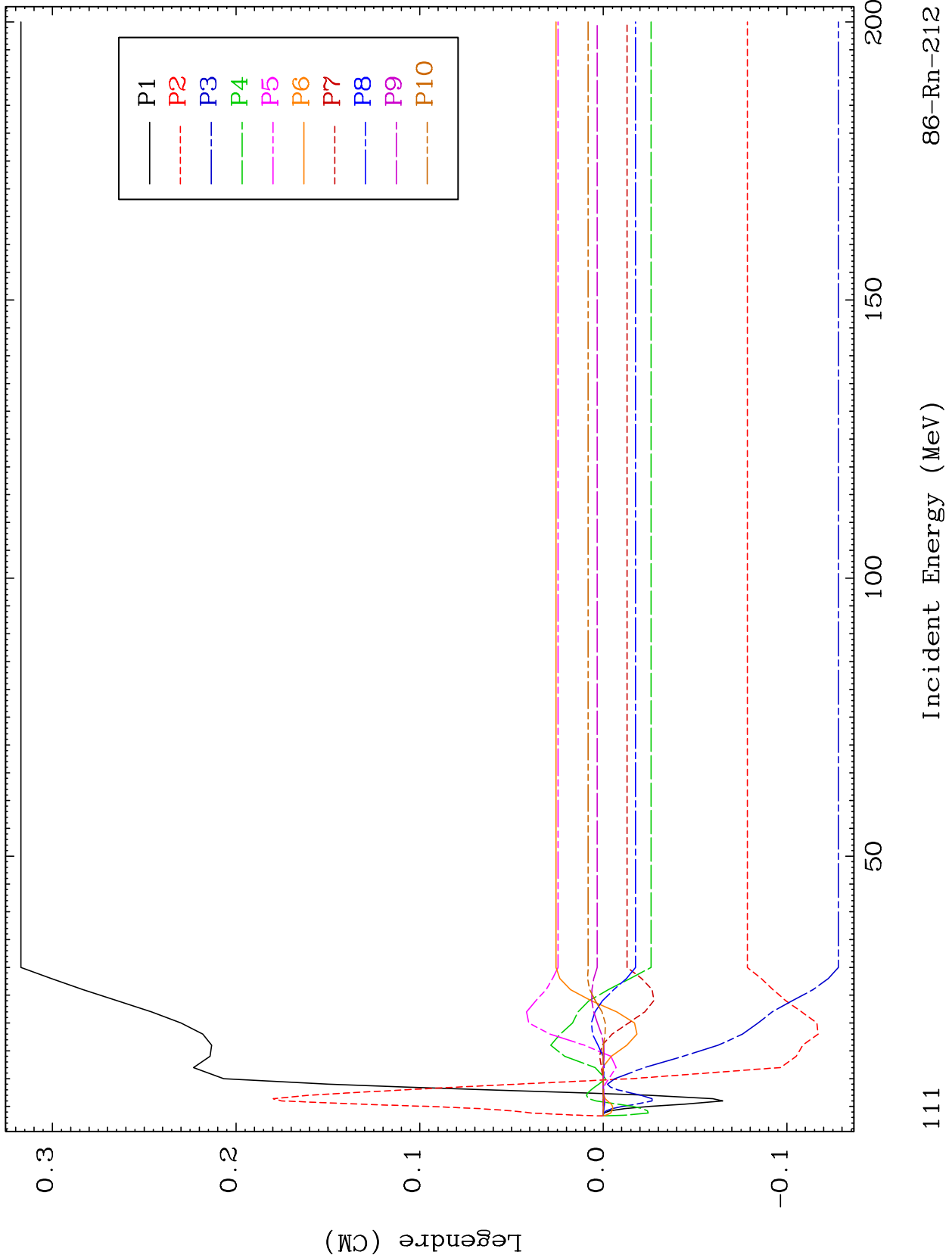
86-Rn-212



109

Incident Energy (MeV)

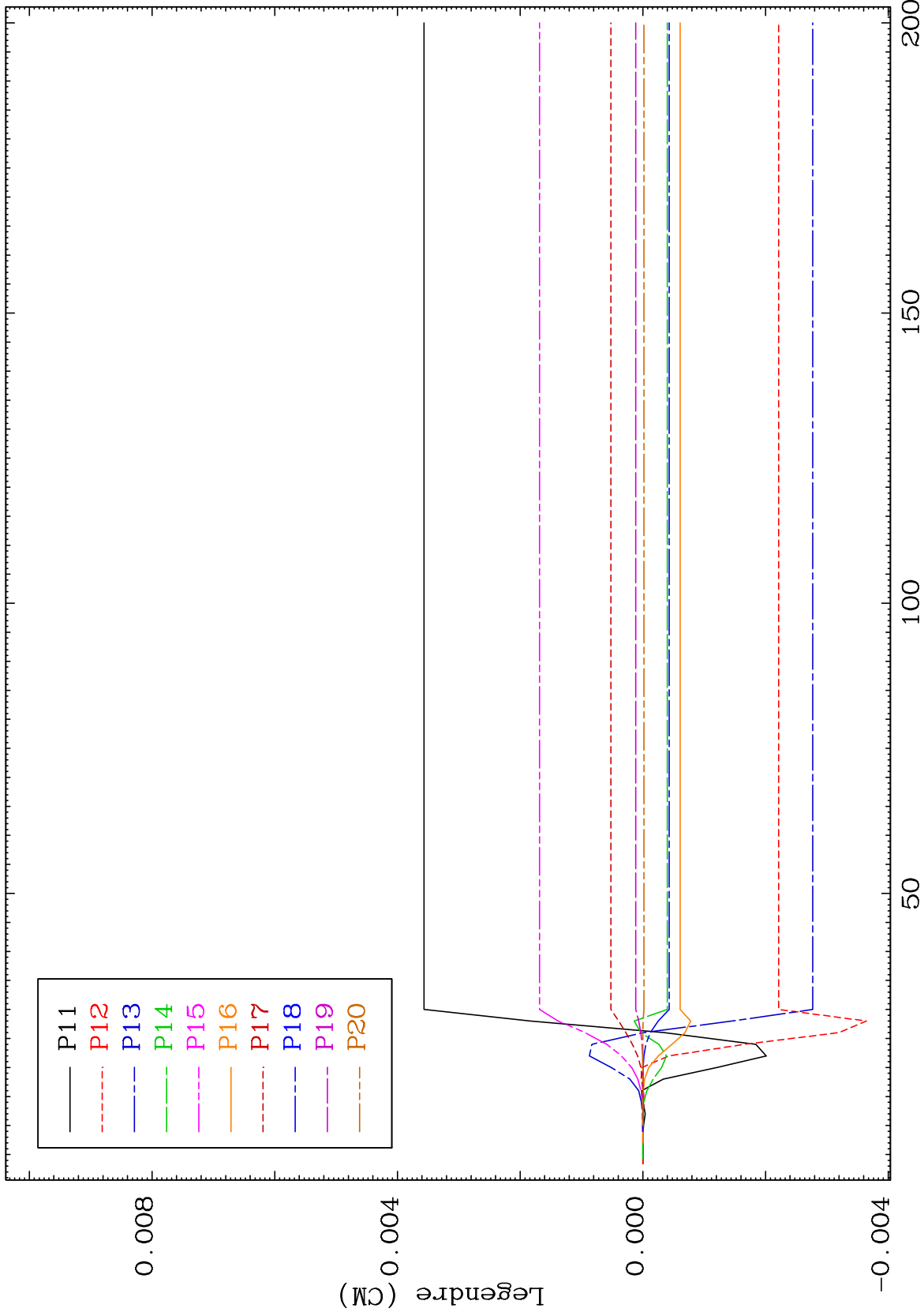
86-Rn-212



MAT 8628

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

86-Rn-212



112

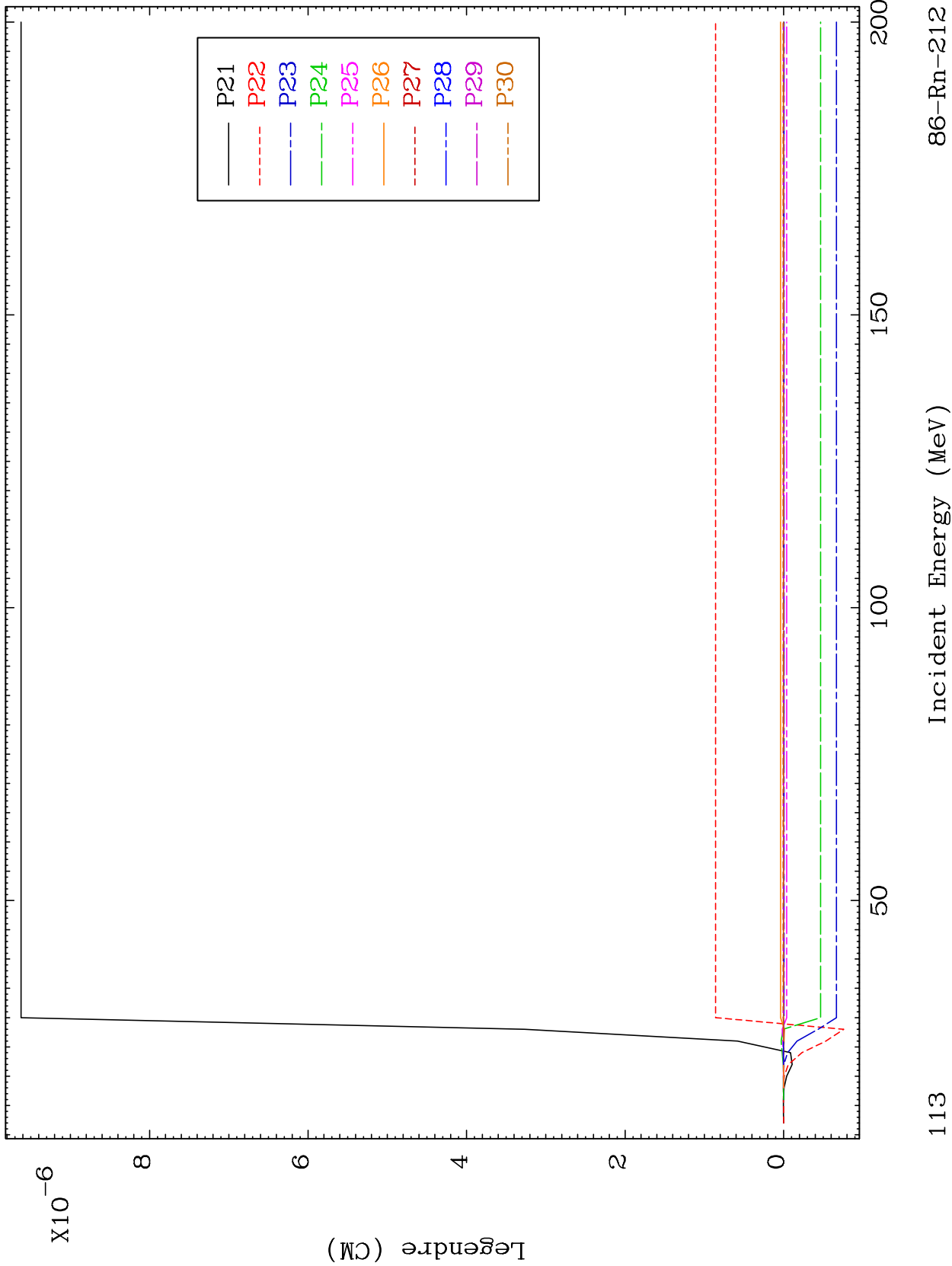
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



113

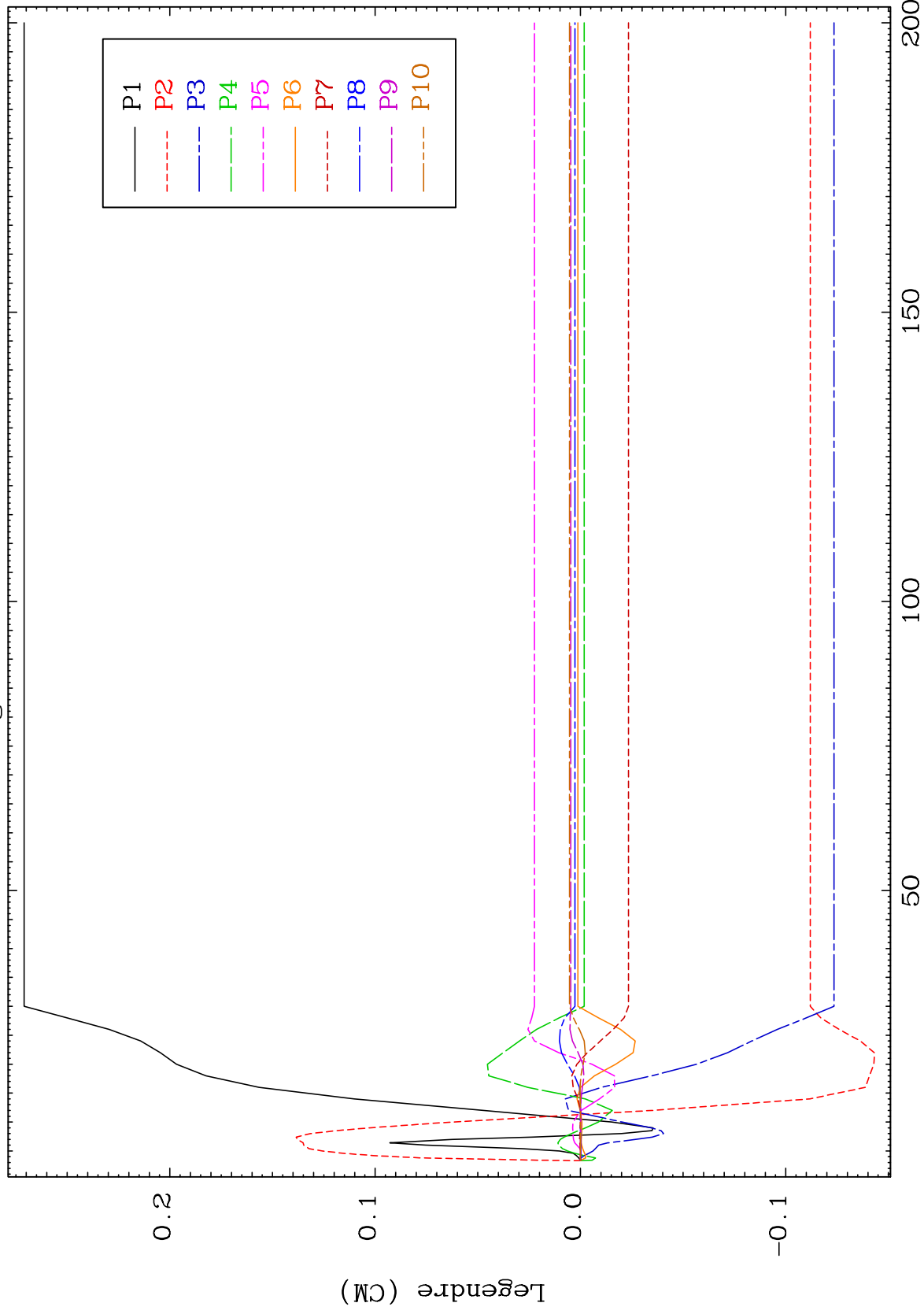
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



114

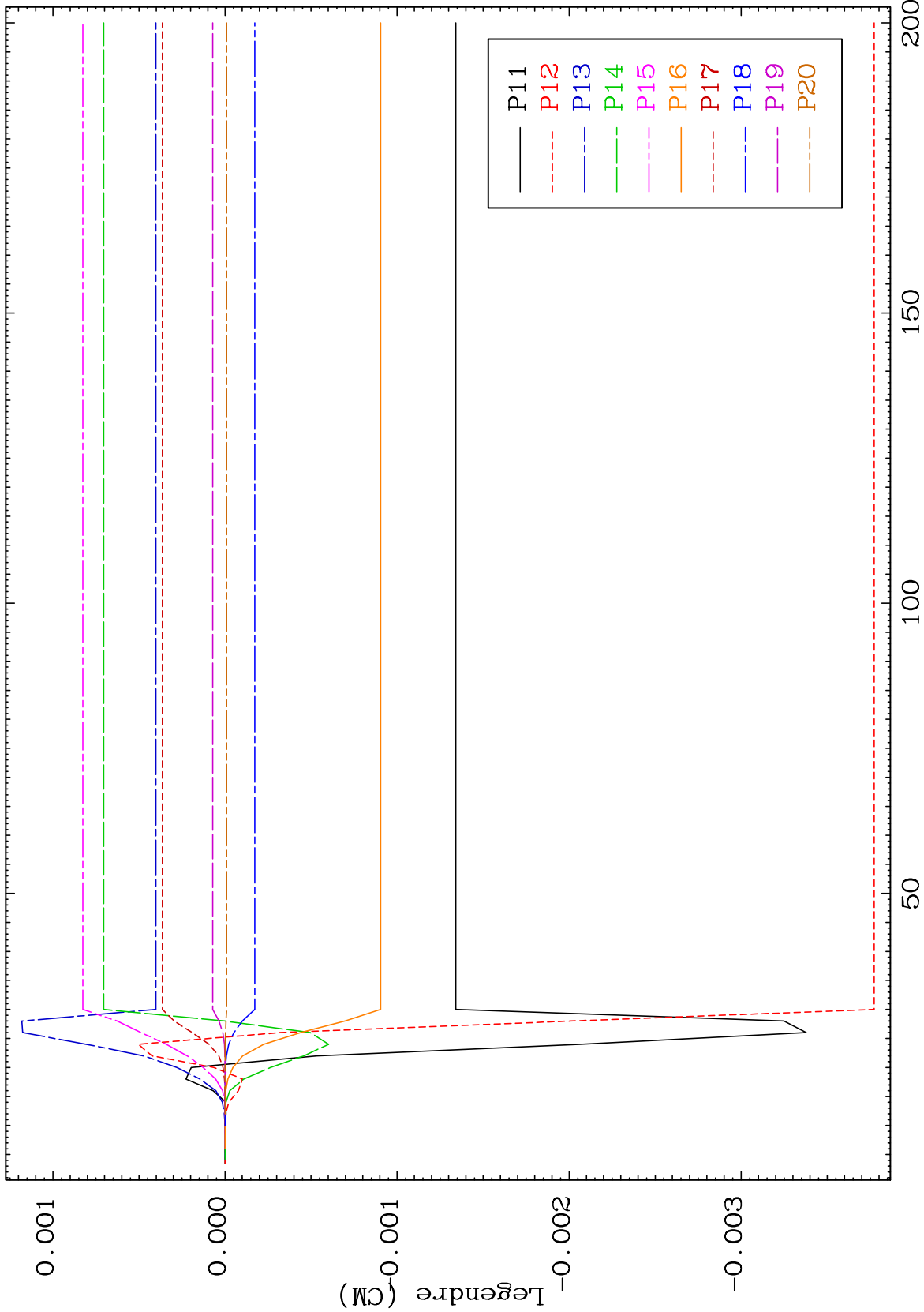
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



115

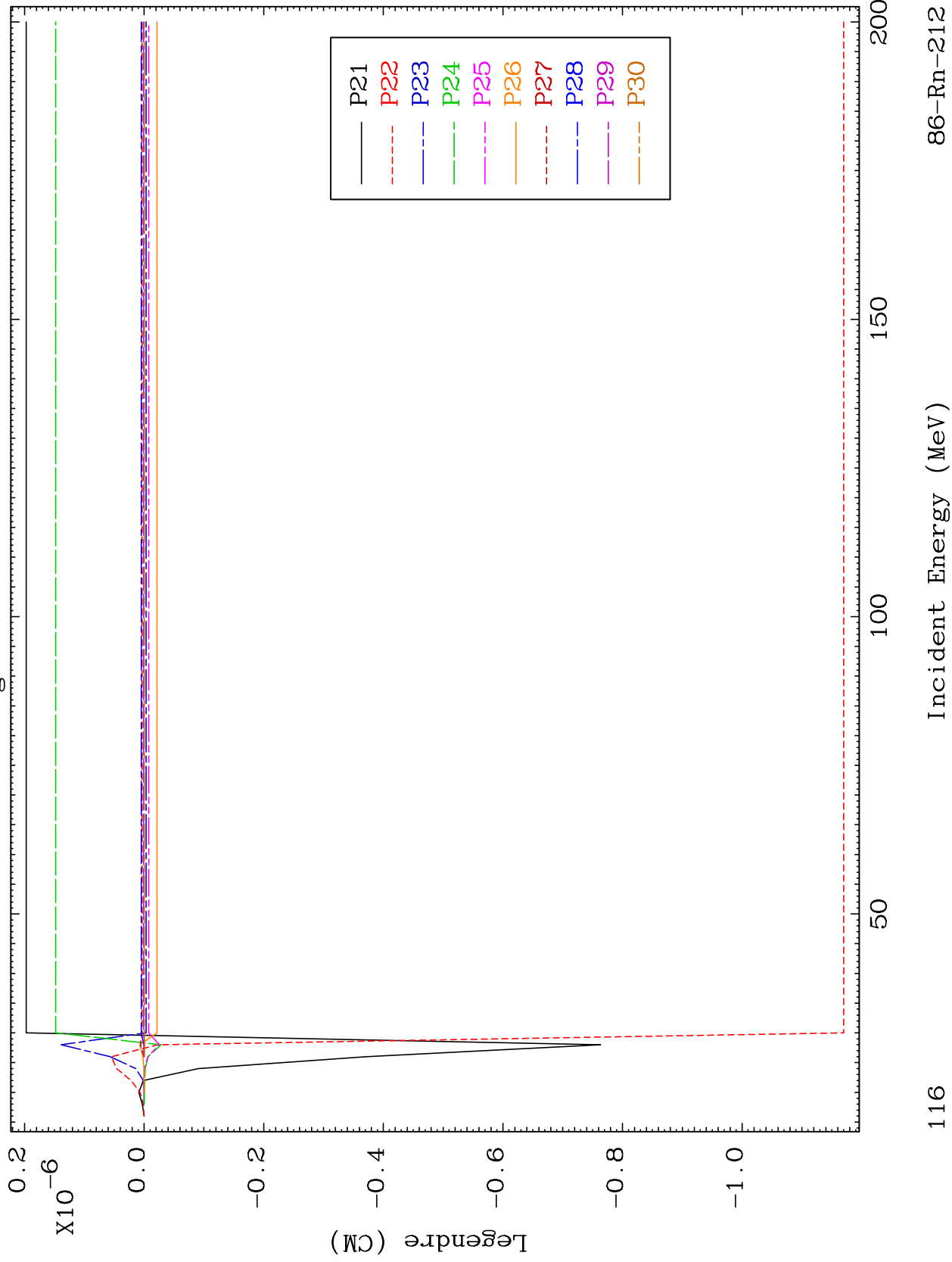
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

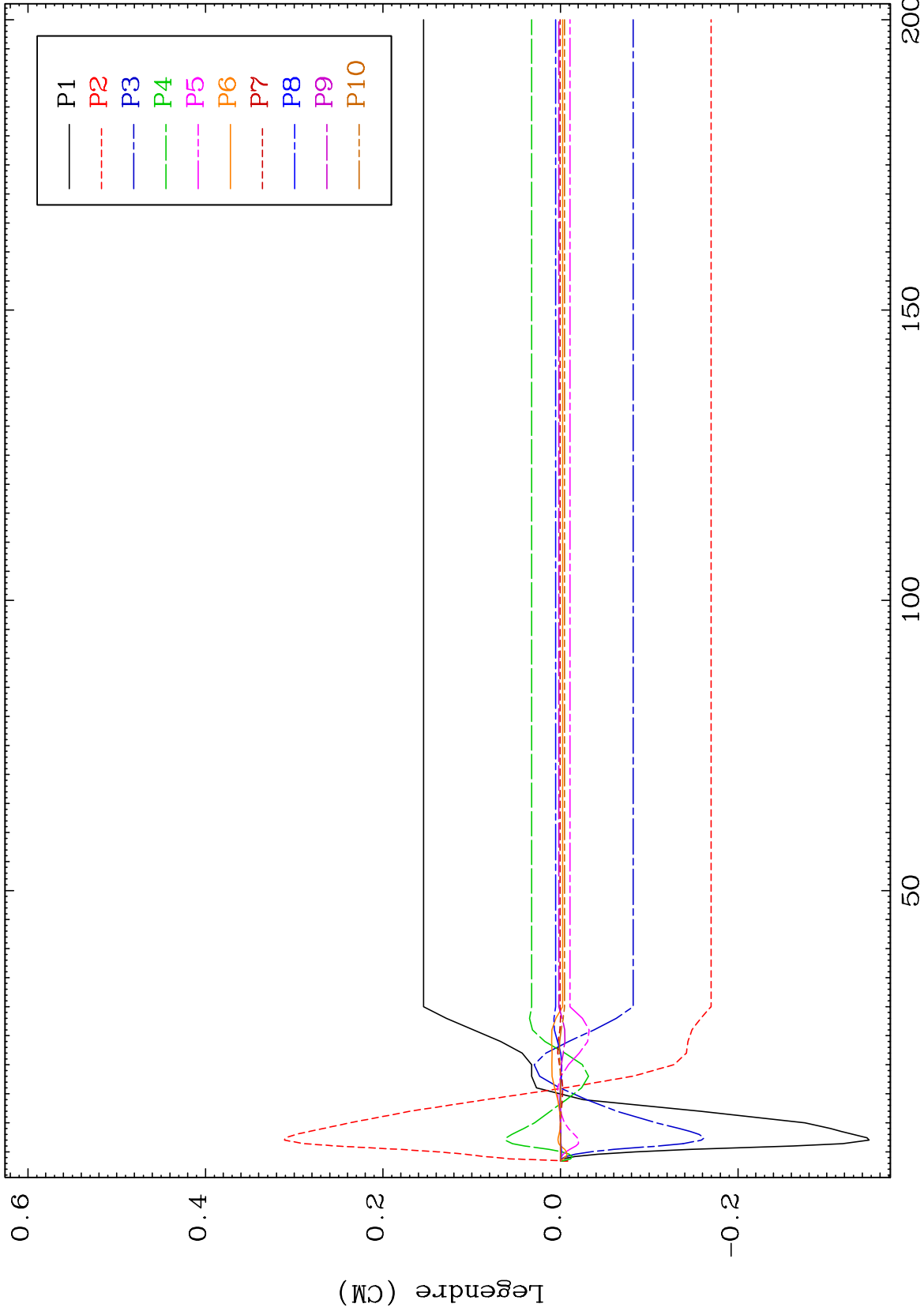
86-Rn-212



MAT 8628

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

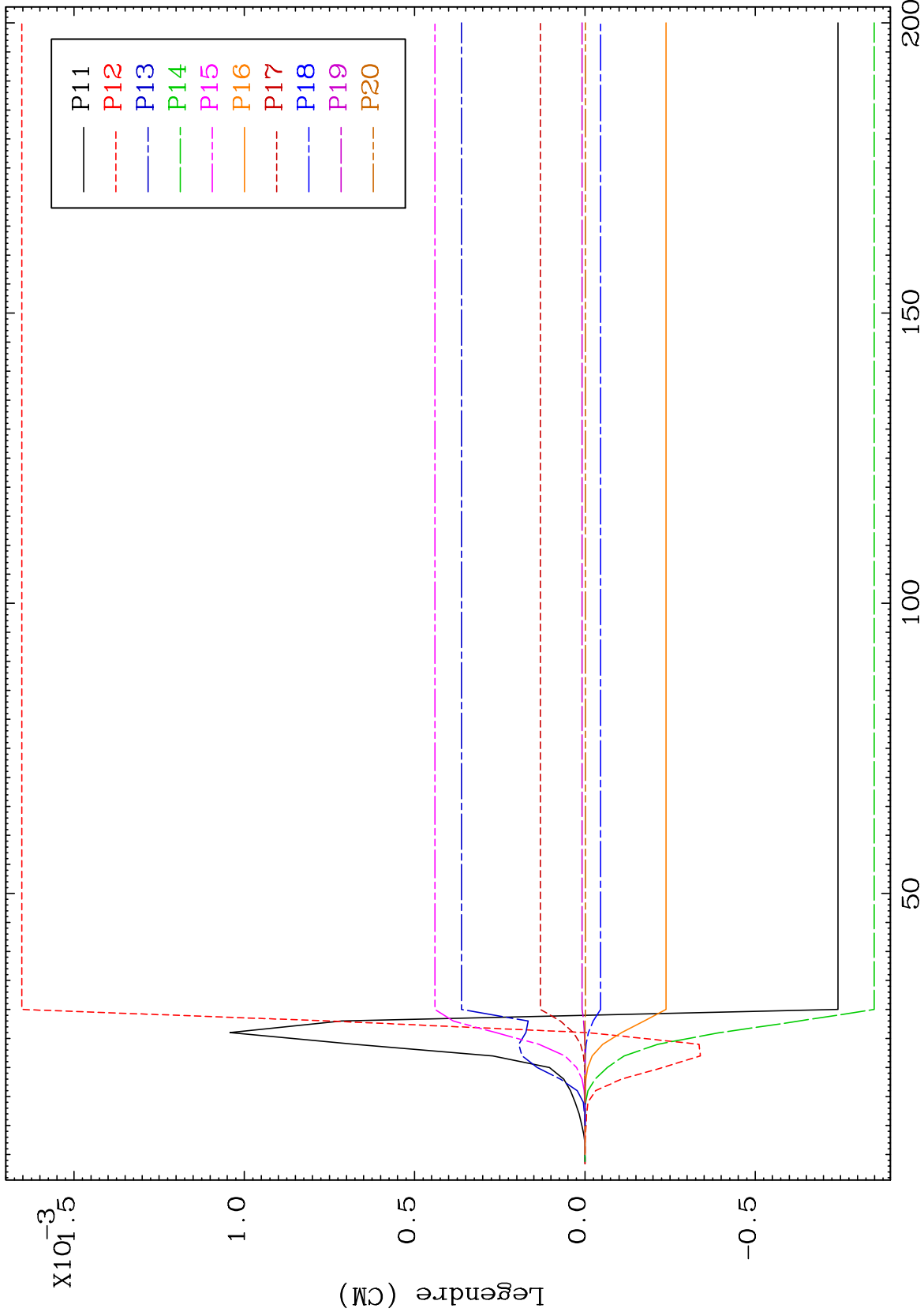
86-Rn-212



117

Incident Energy (MeV)

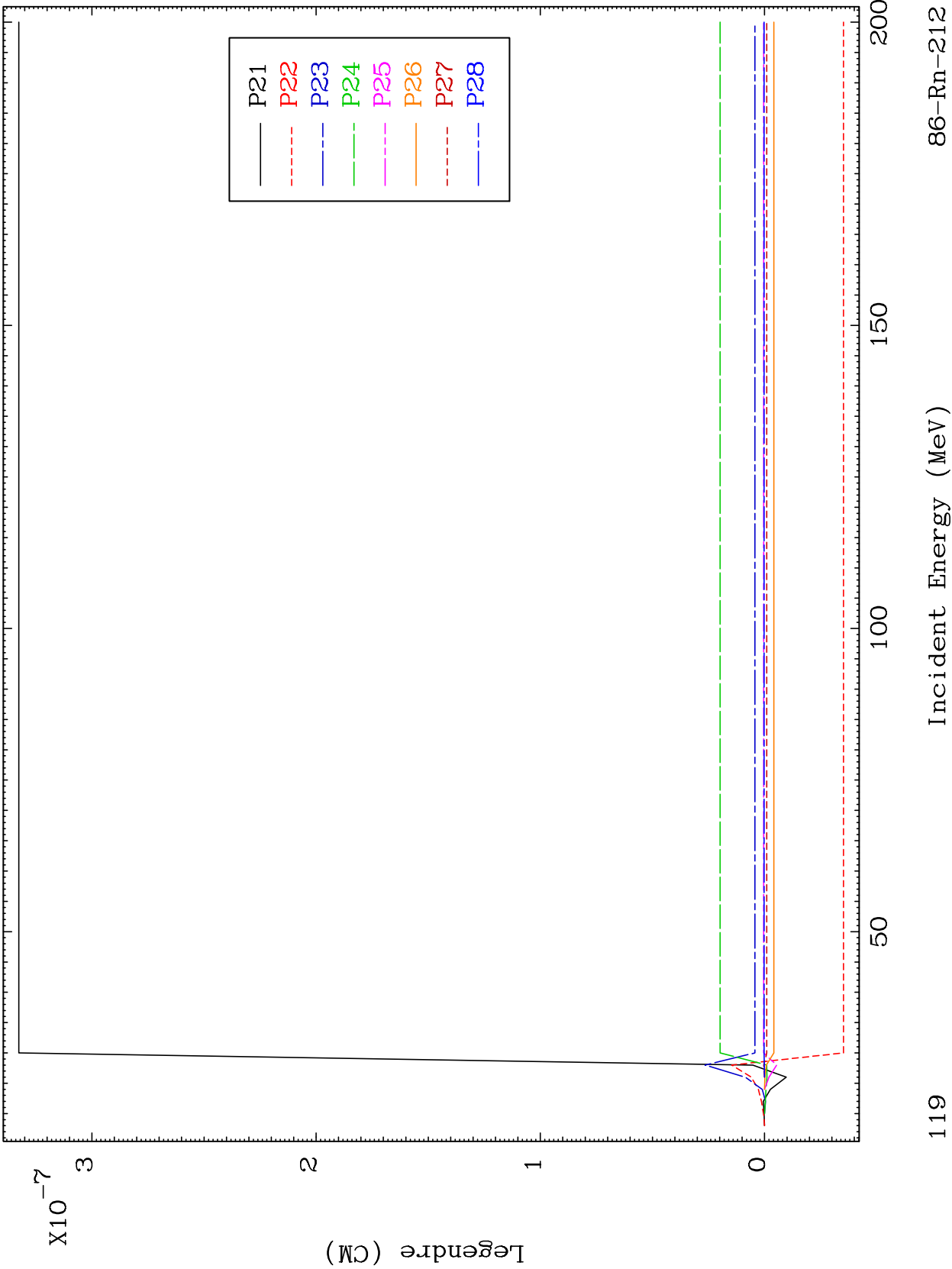
86-Rn-212



MAT 8628

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

86-Rn-212



119

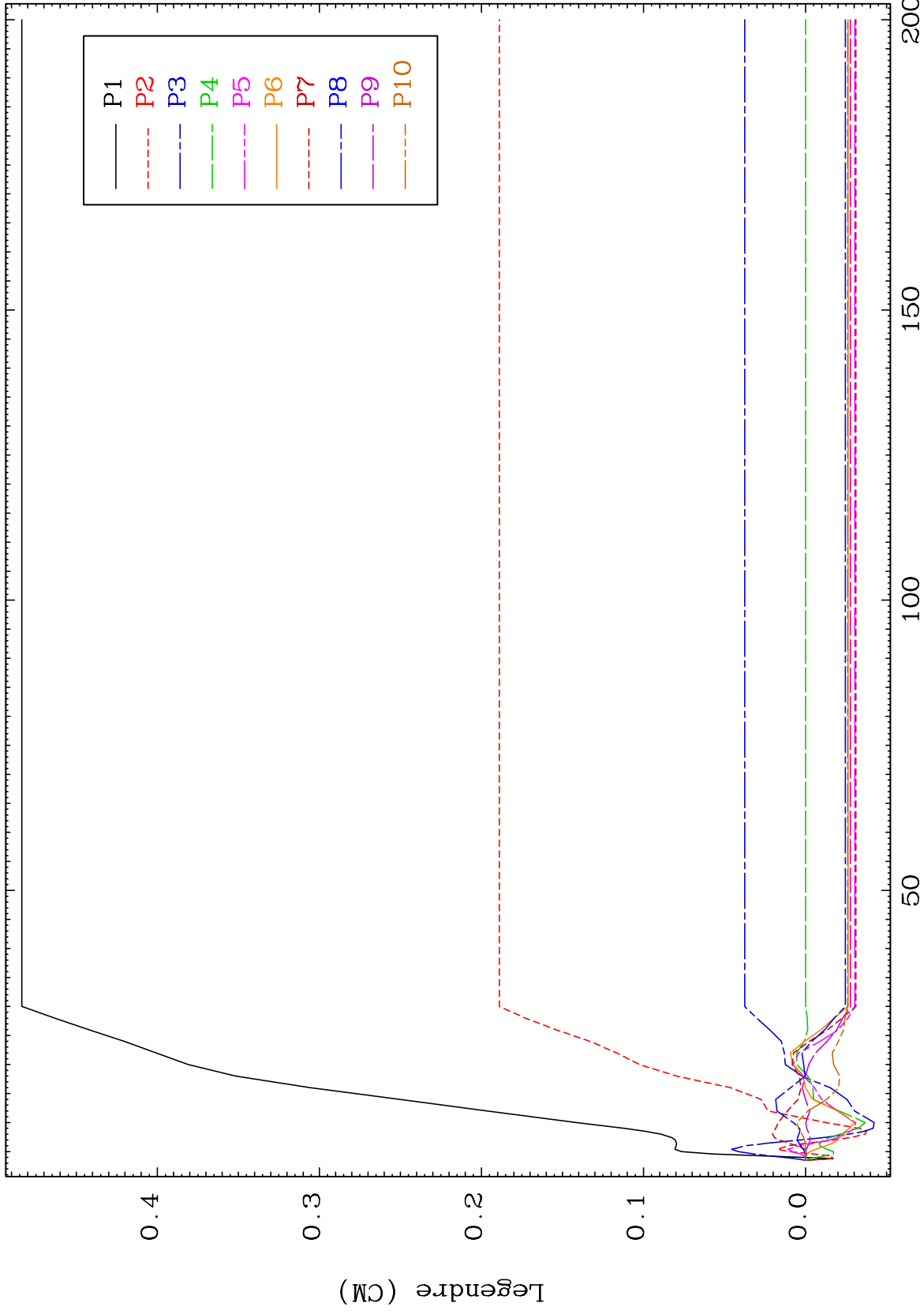
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

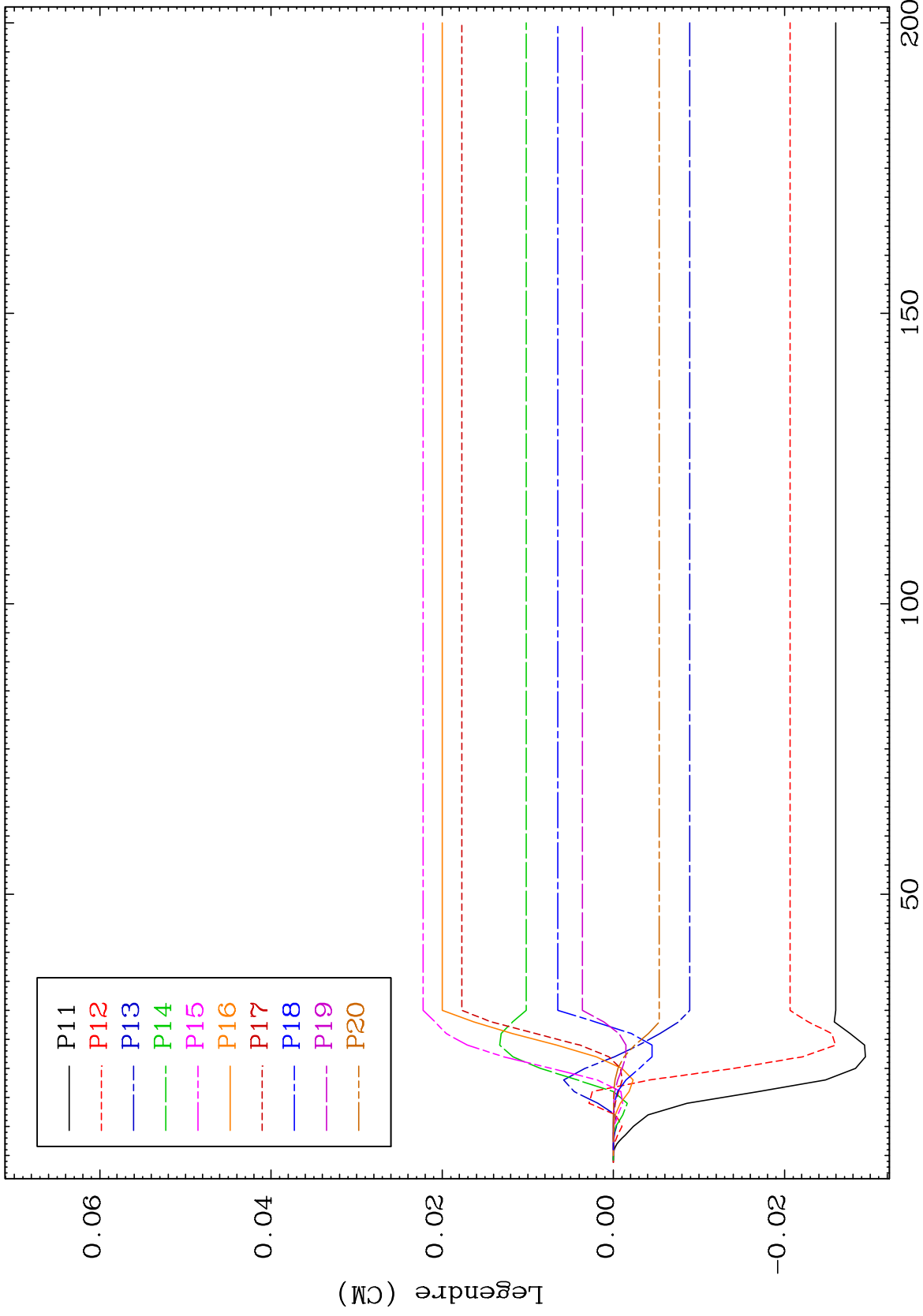
86-Rn-212



86-Rn-212

Incident Energy (MeV)

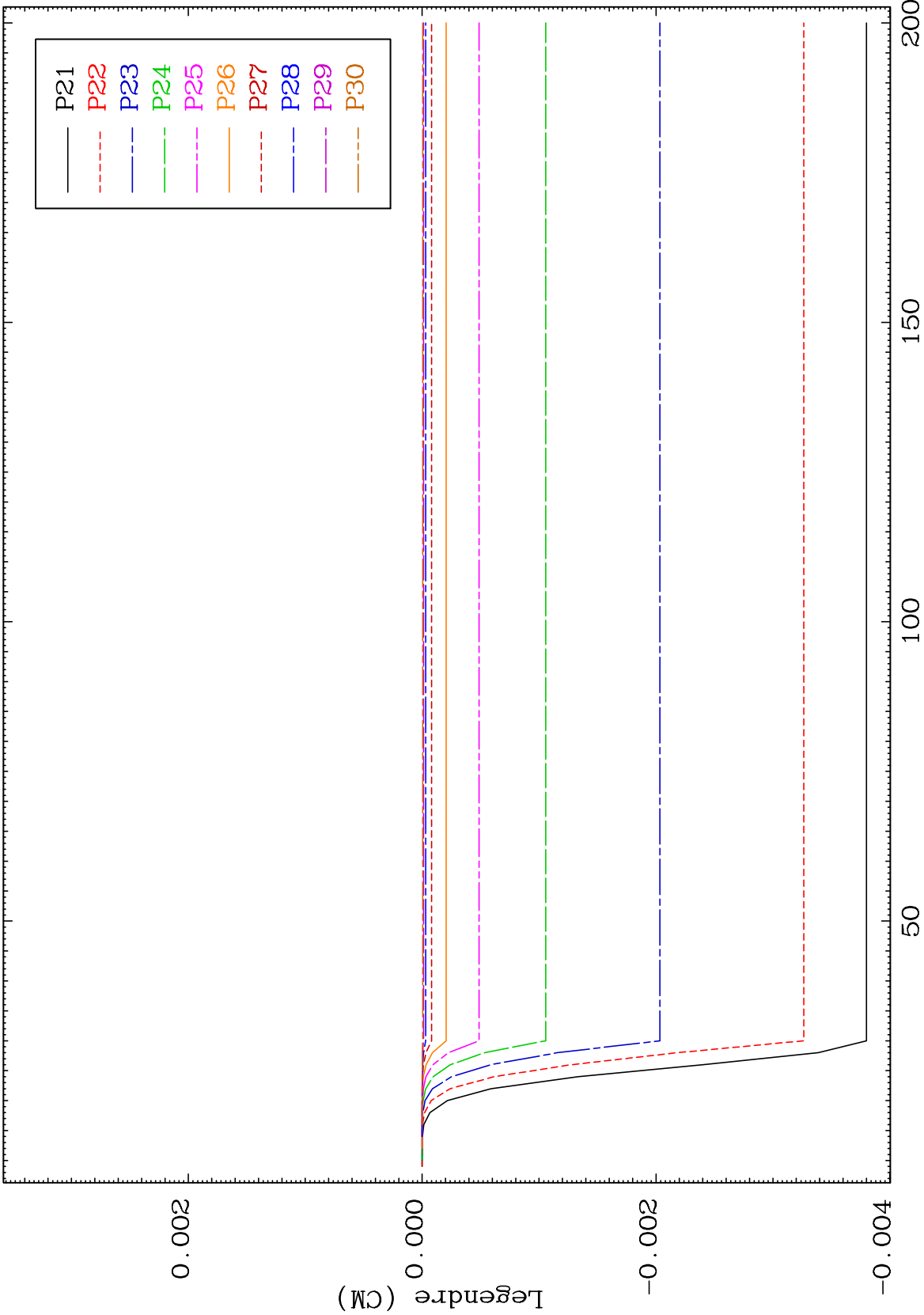
120



MAT 8628

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

86-Rn-212



122

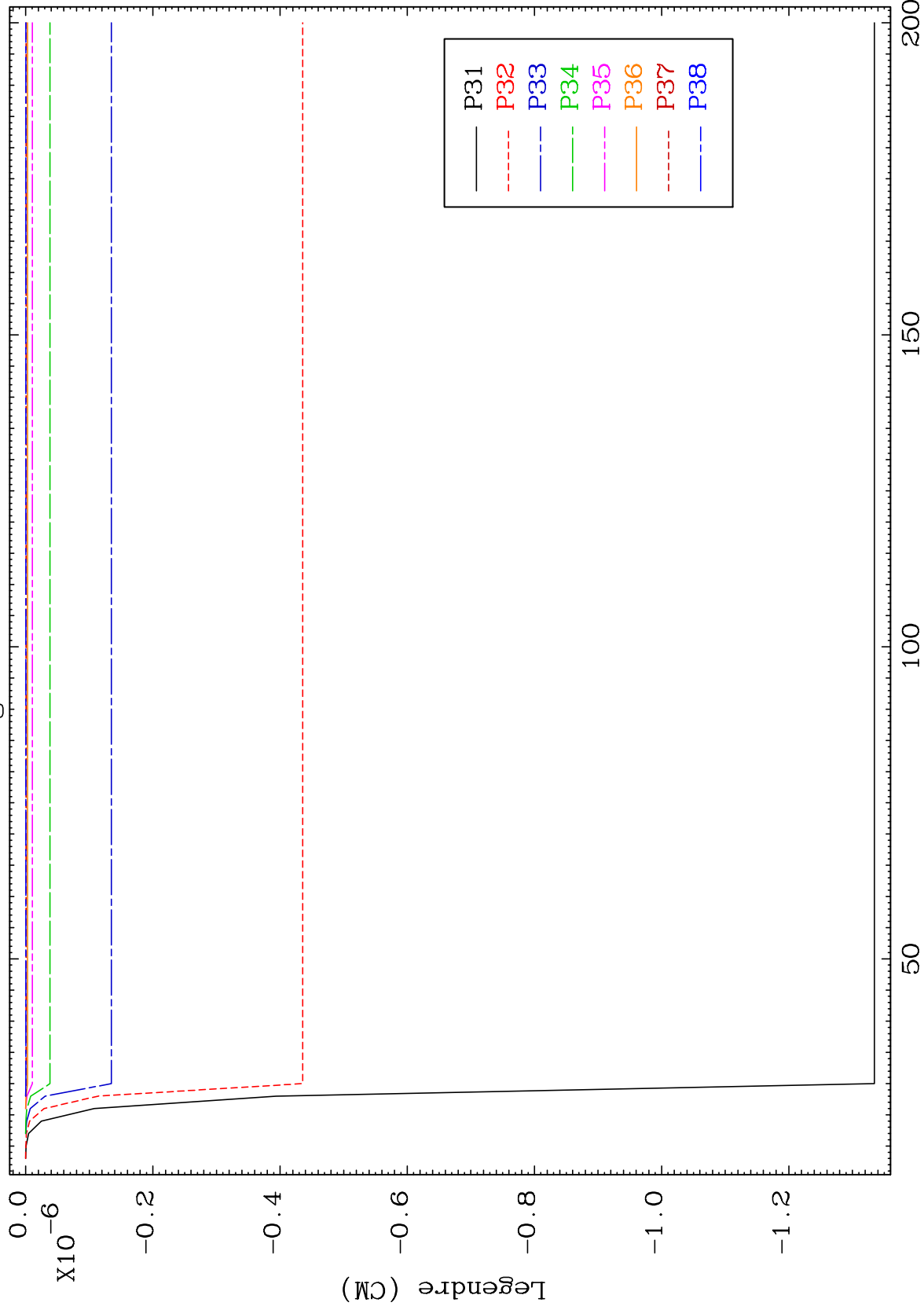
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



123

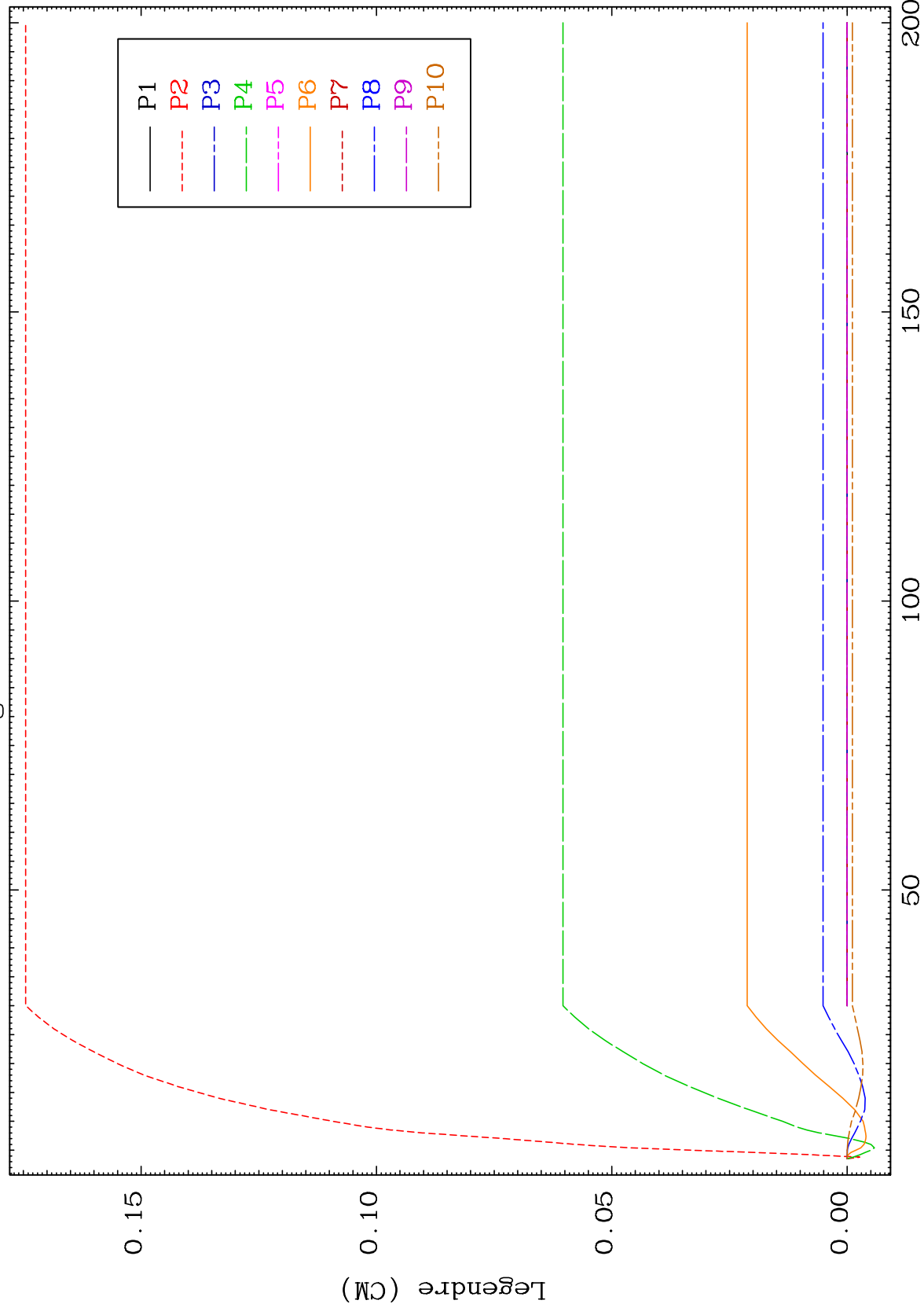
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



124

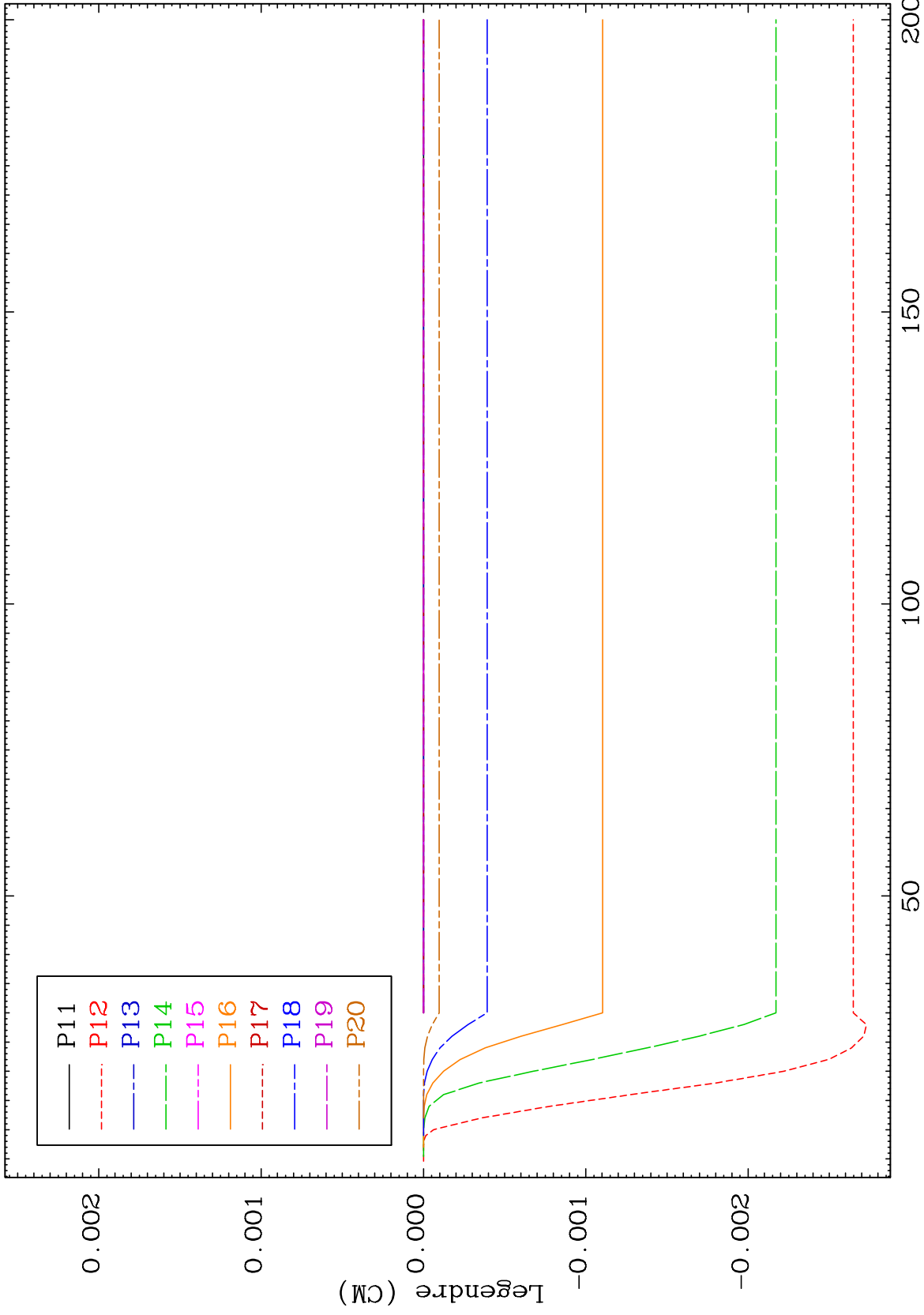
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

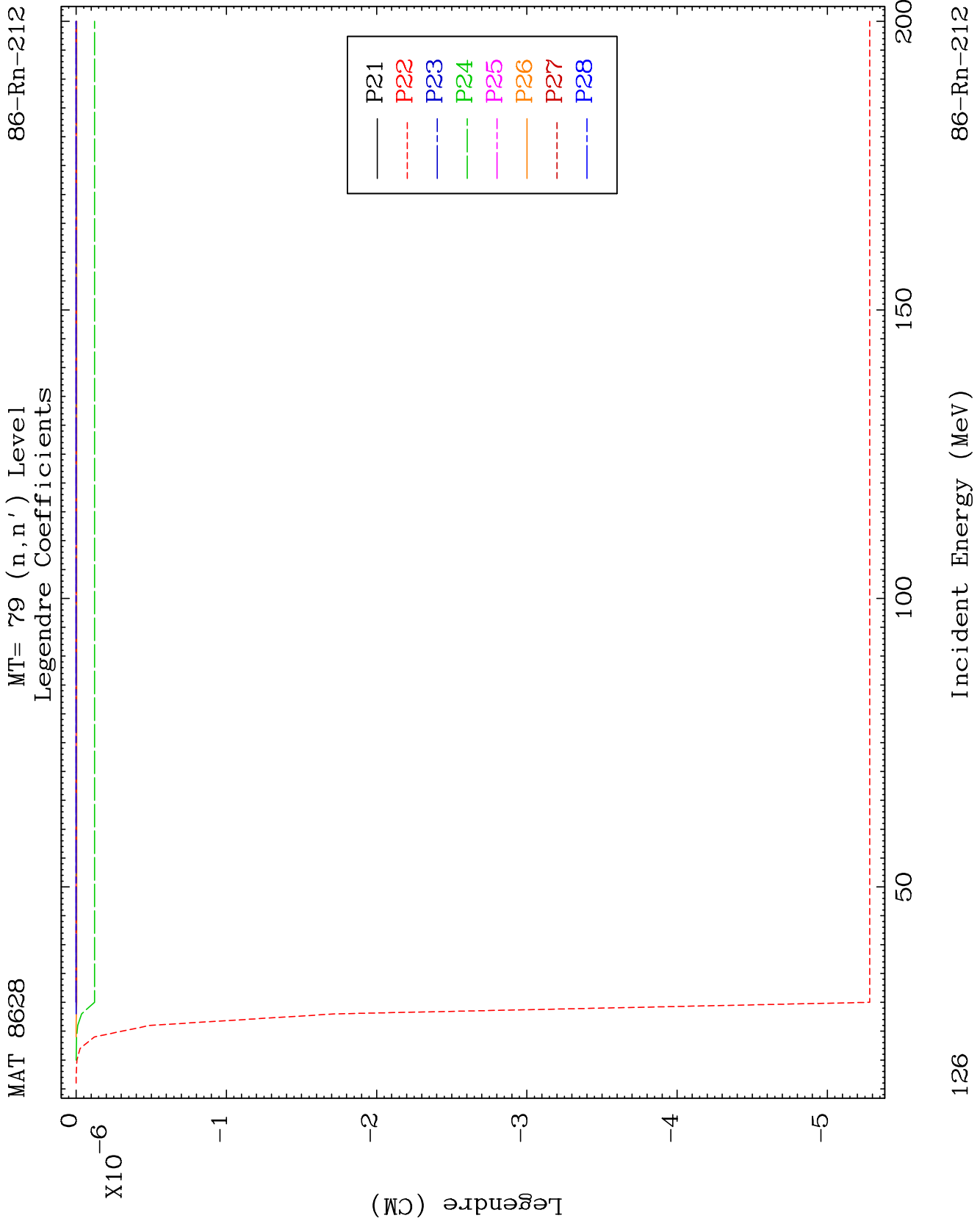
86-Rn-212

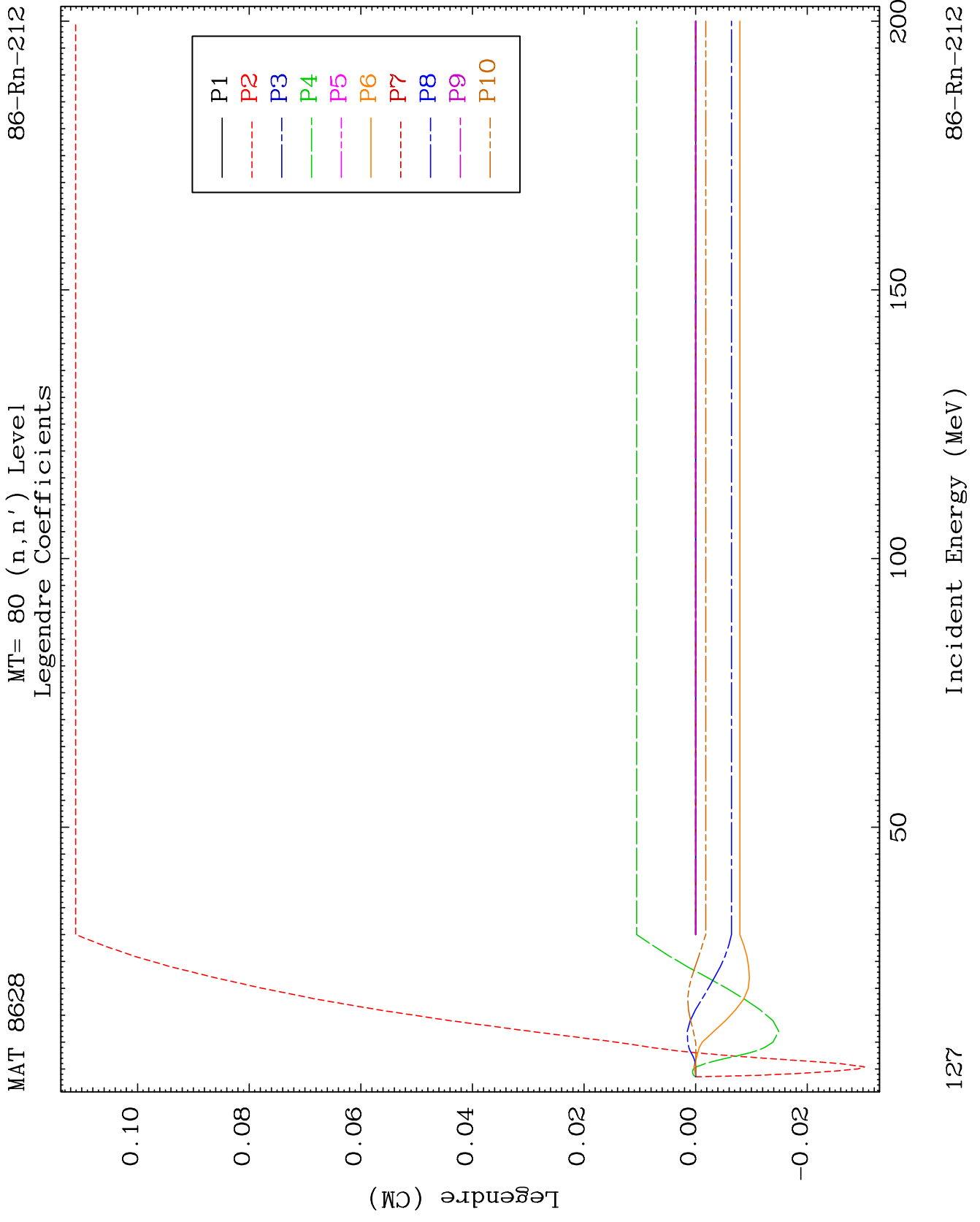


125

Incident Energy (MeV)

86-Rn-212

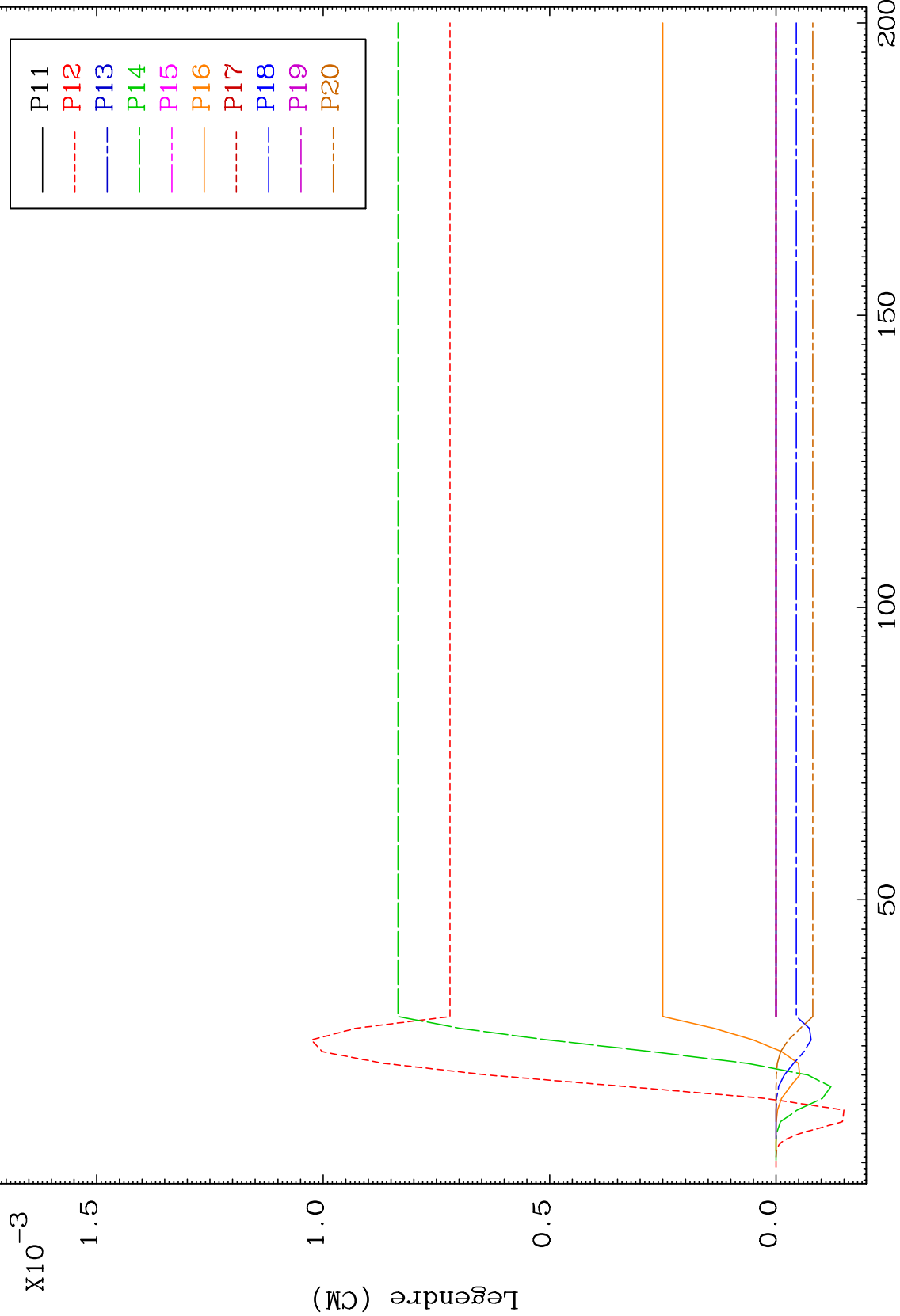




MAT 8628

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

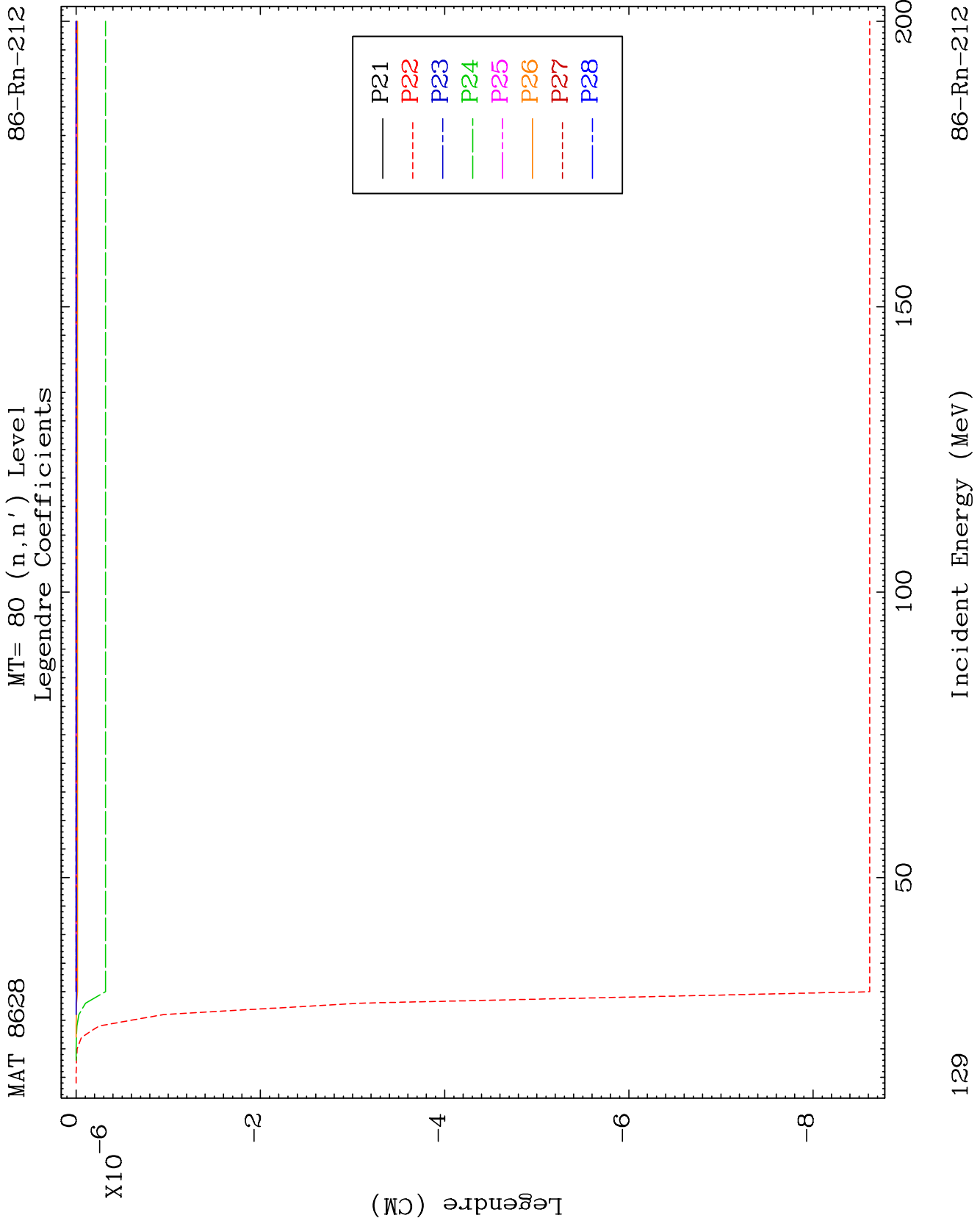
86-Rn-212



128

Incident Energy (MeV)

86-Rn-212

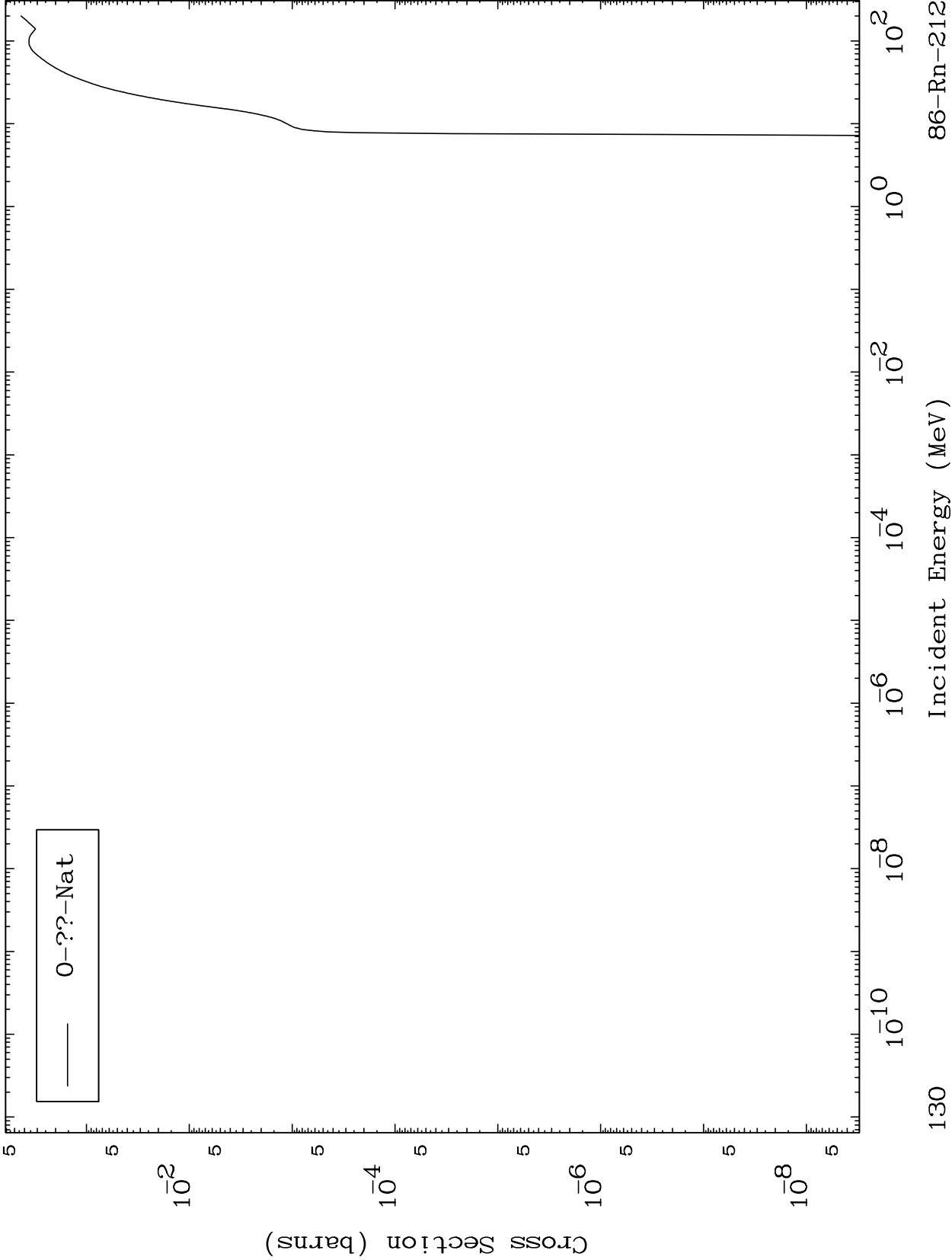


MAT 8628

Fission

86-Rn-212

Radionuclide Production Cross Section

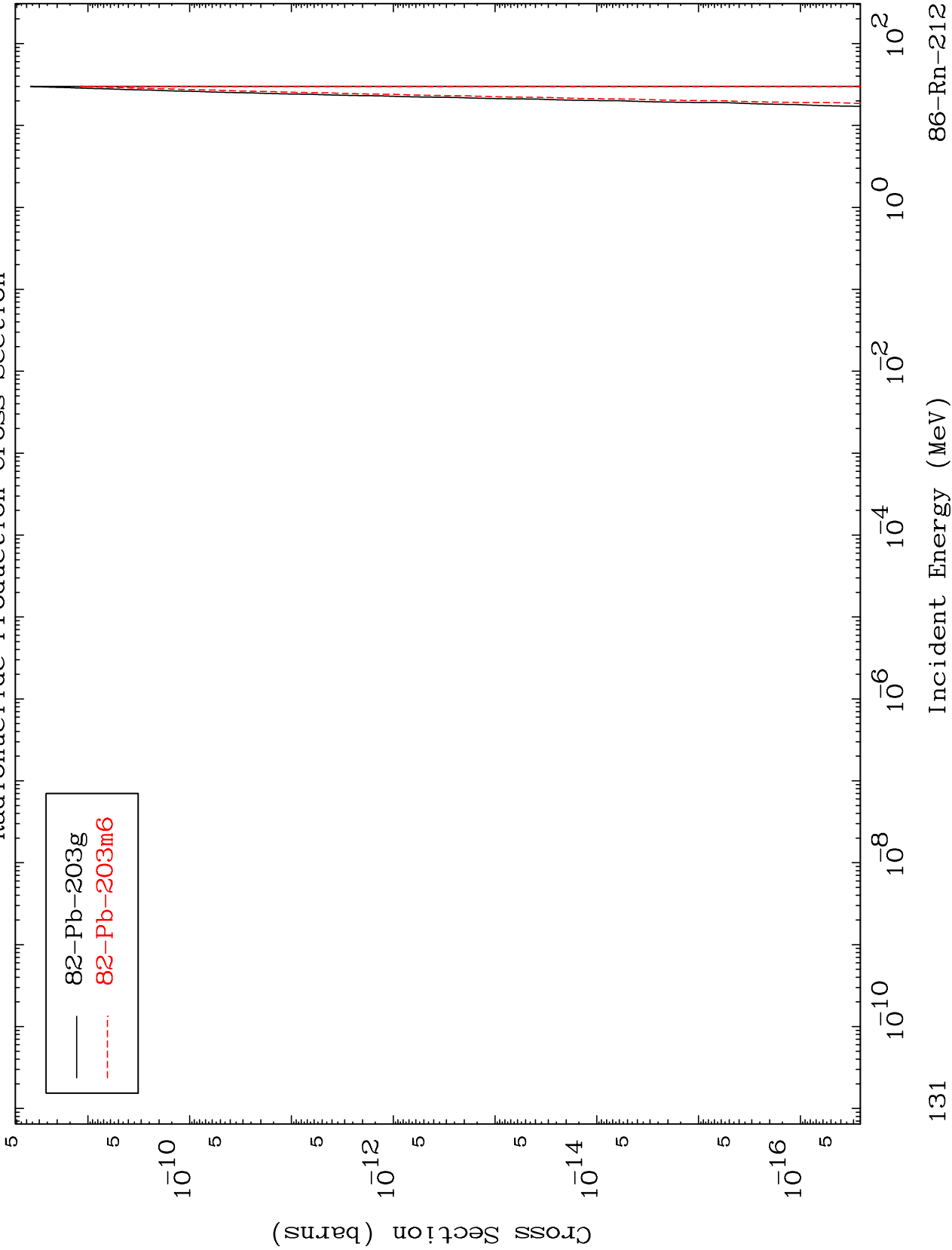


MAT 8628

(n,2n) 2 α

86-Rn-212

Radionuclide Production Cross Section



MAT 8628

(n,p)

86-Rn-212

Radionuclide Production Cross Section

