

Program EVALPLOT  
(Version 2018-1)

by

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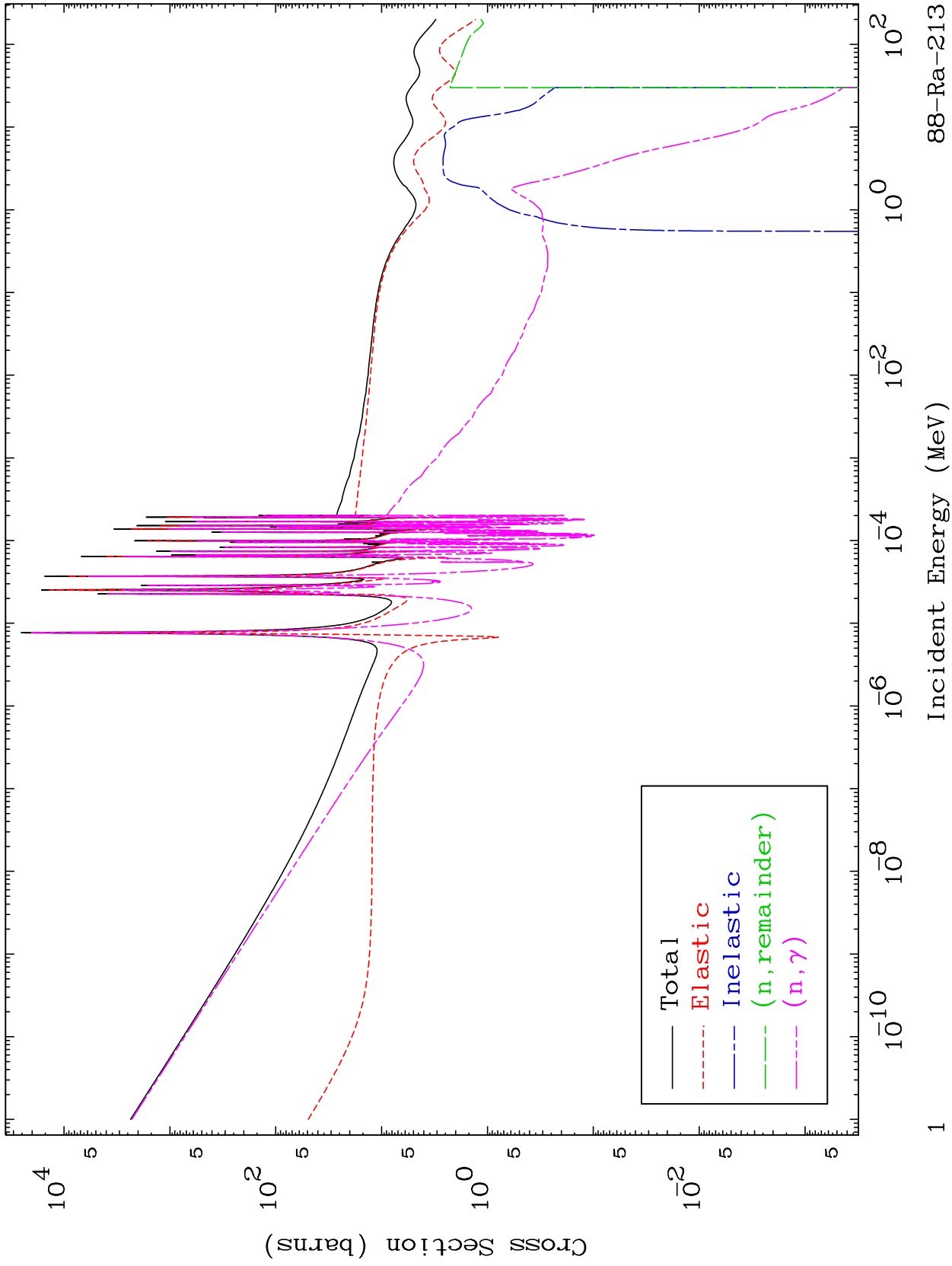
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8795

Major  
293 Kelvin Cross Sections

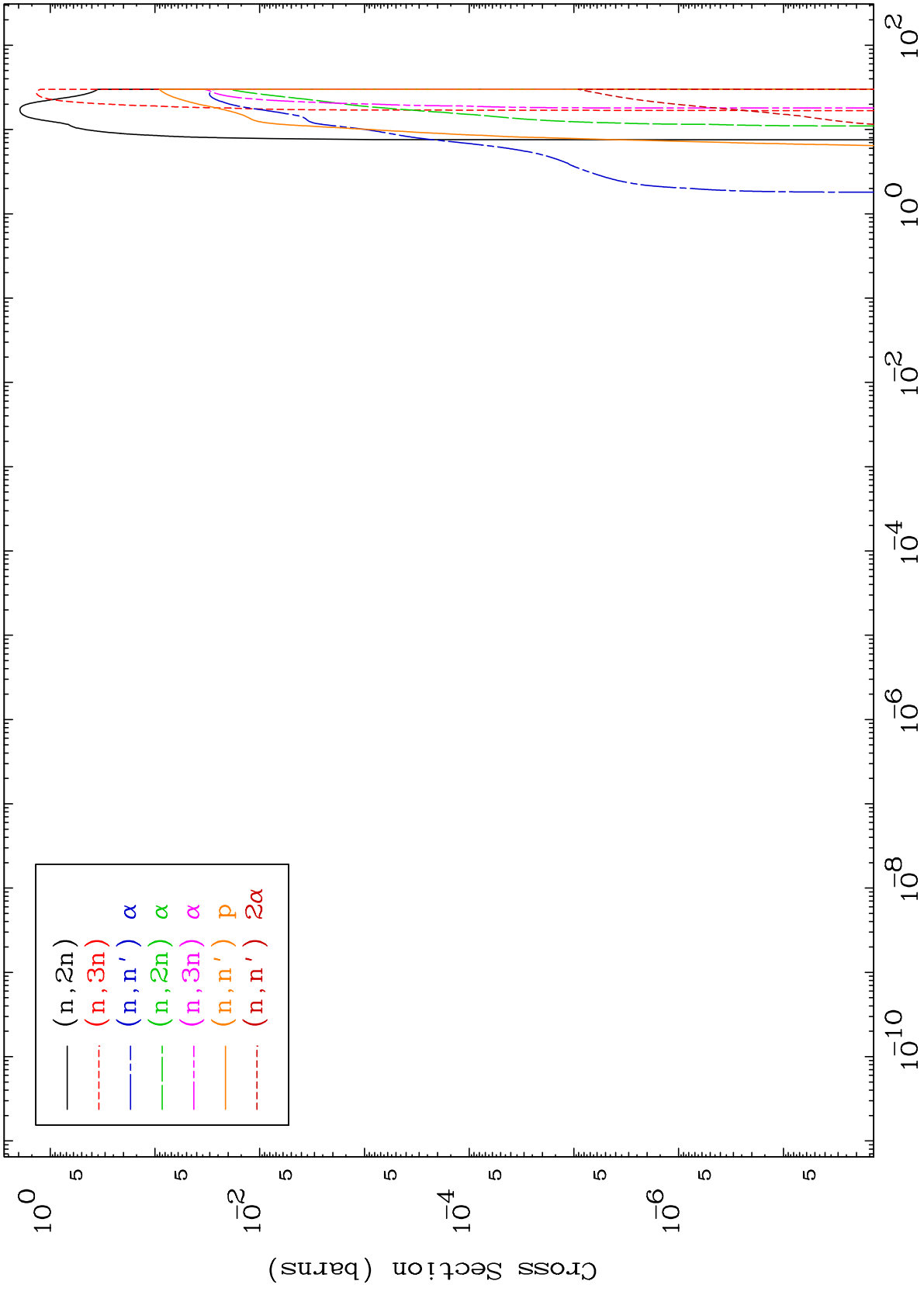
88-Ra-213



MAT 8795

Neutron Production  
293 Kelvin Cross Sections

88-Ra-213

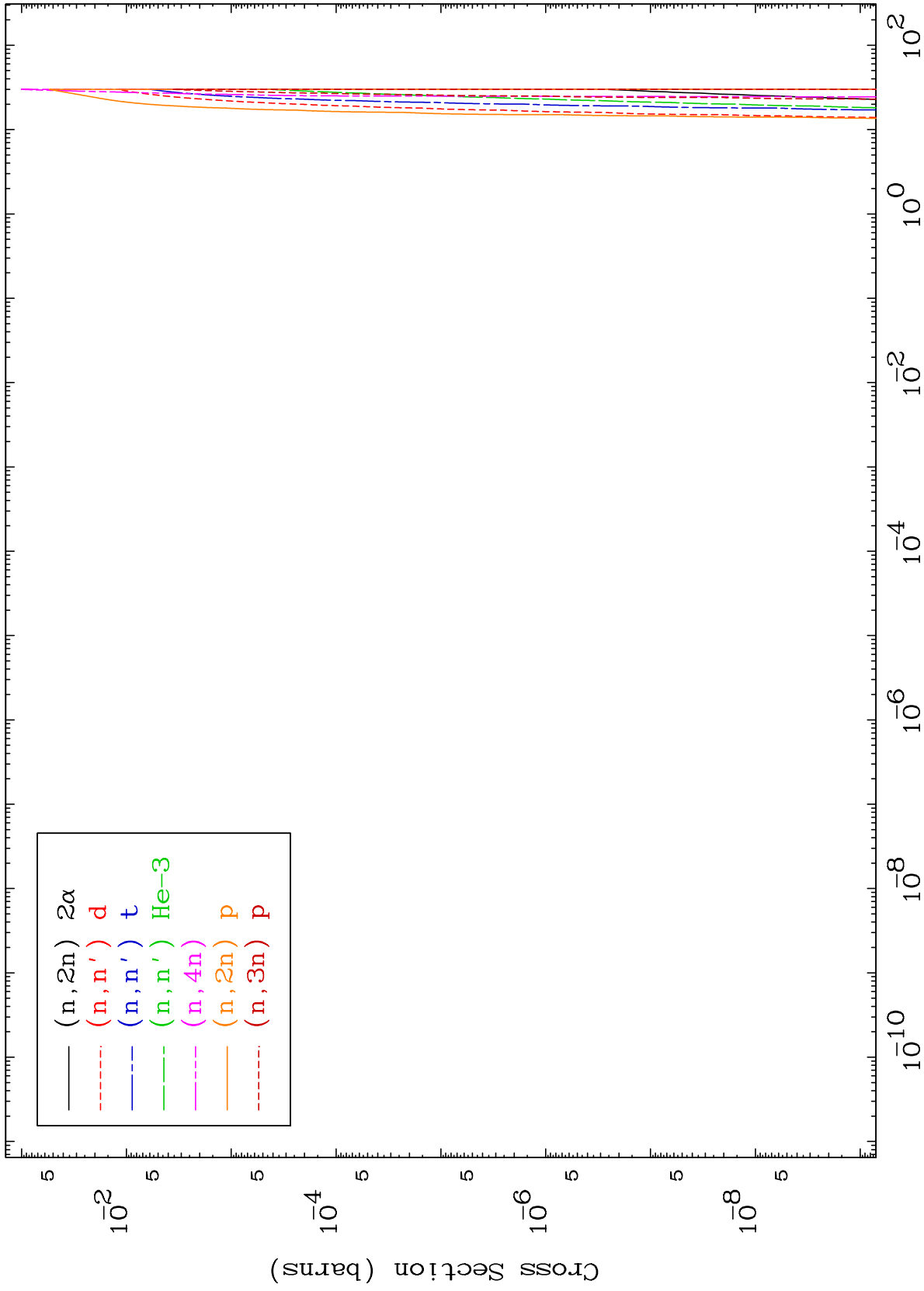


88-Ra-213

MAT 8795

Neutron Production  
293 Kelvin Cross Sections

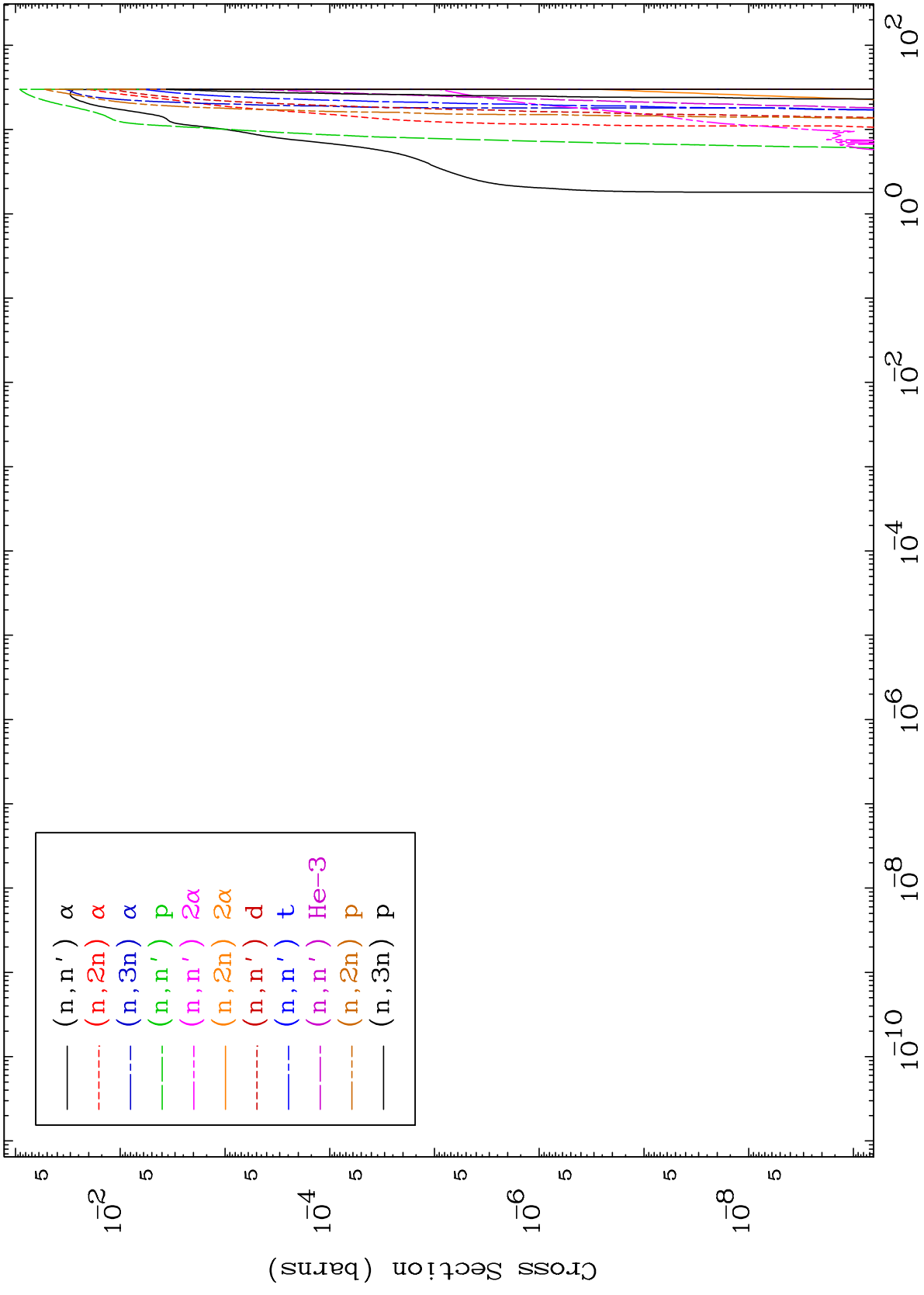
88-Ra-213



MAT 8795

293 Charged Particle  
Kelvin Cross Sections

88-Ra-213



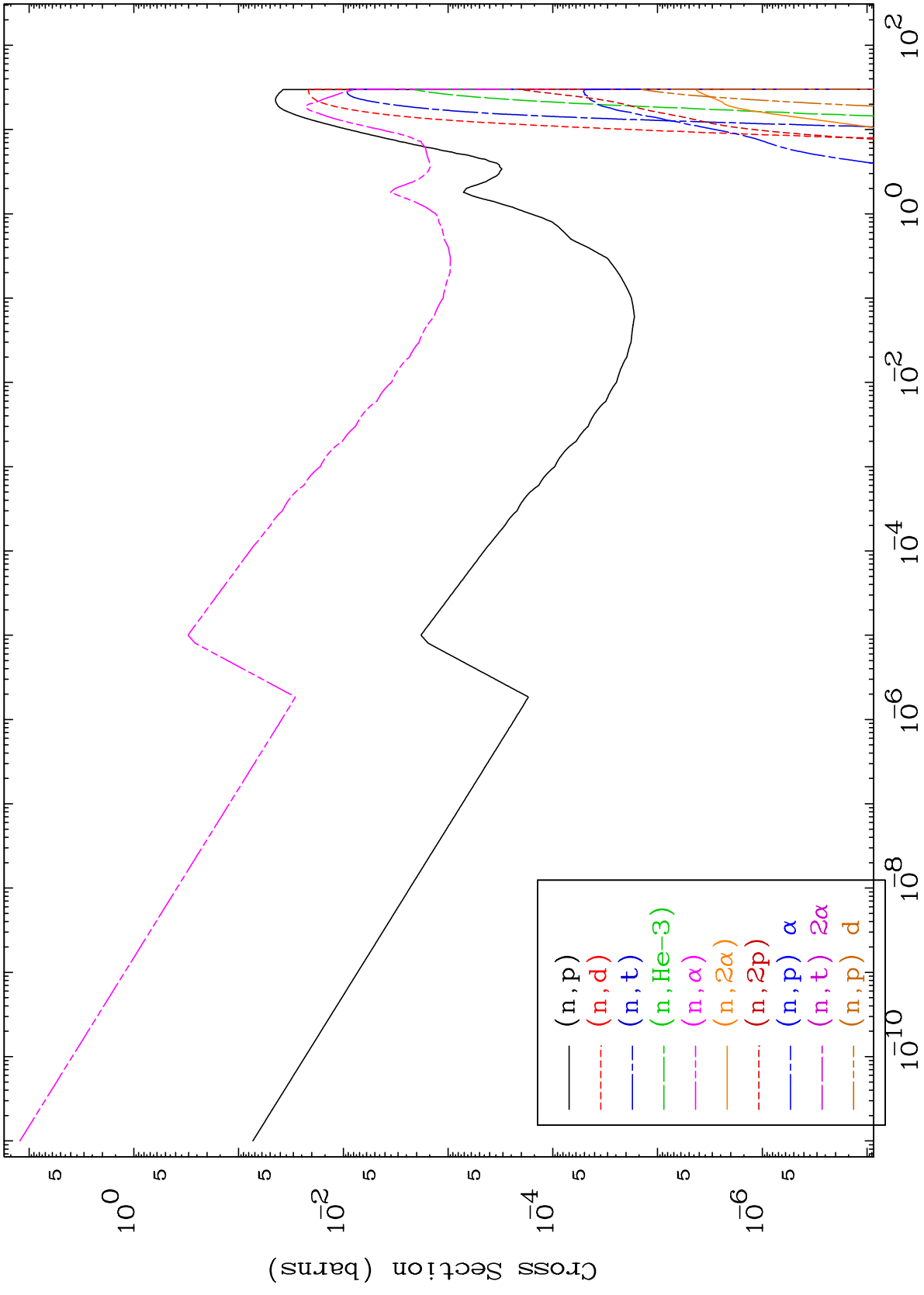
88-Ra-213

Incident Energy (MeV)

MAT 8795

293 Kelvin Cross Sections

88-Ra-213

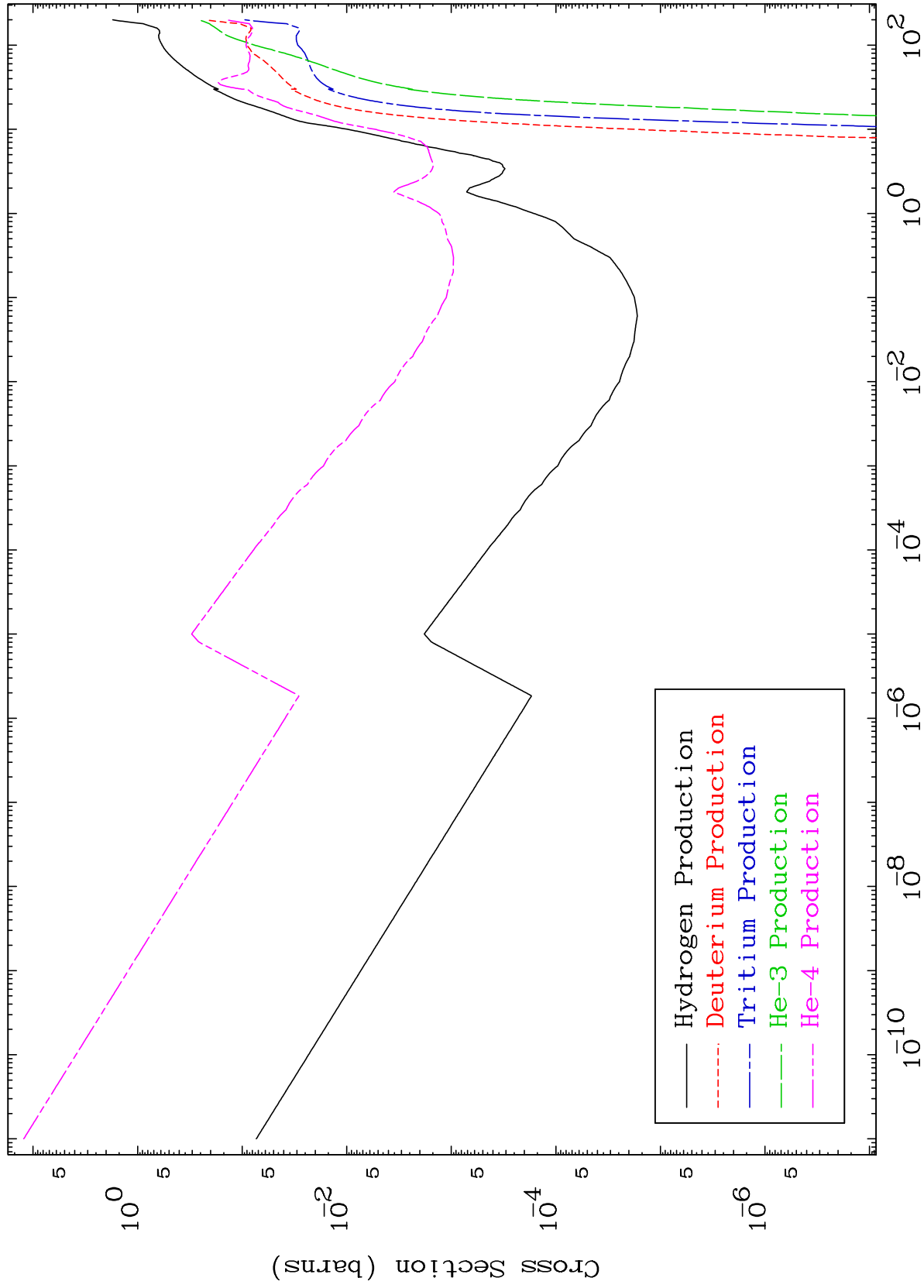


88-Ra-213

MAT 8795

Particle Production  
293 Kelvin Cross Sections

88-Ra-213



6

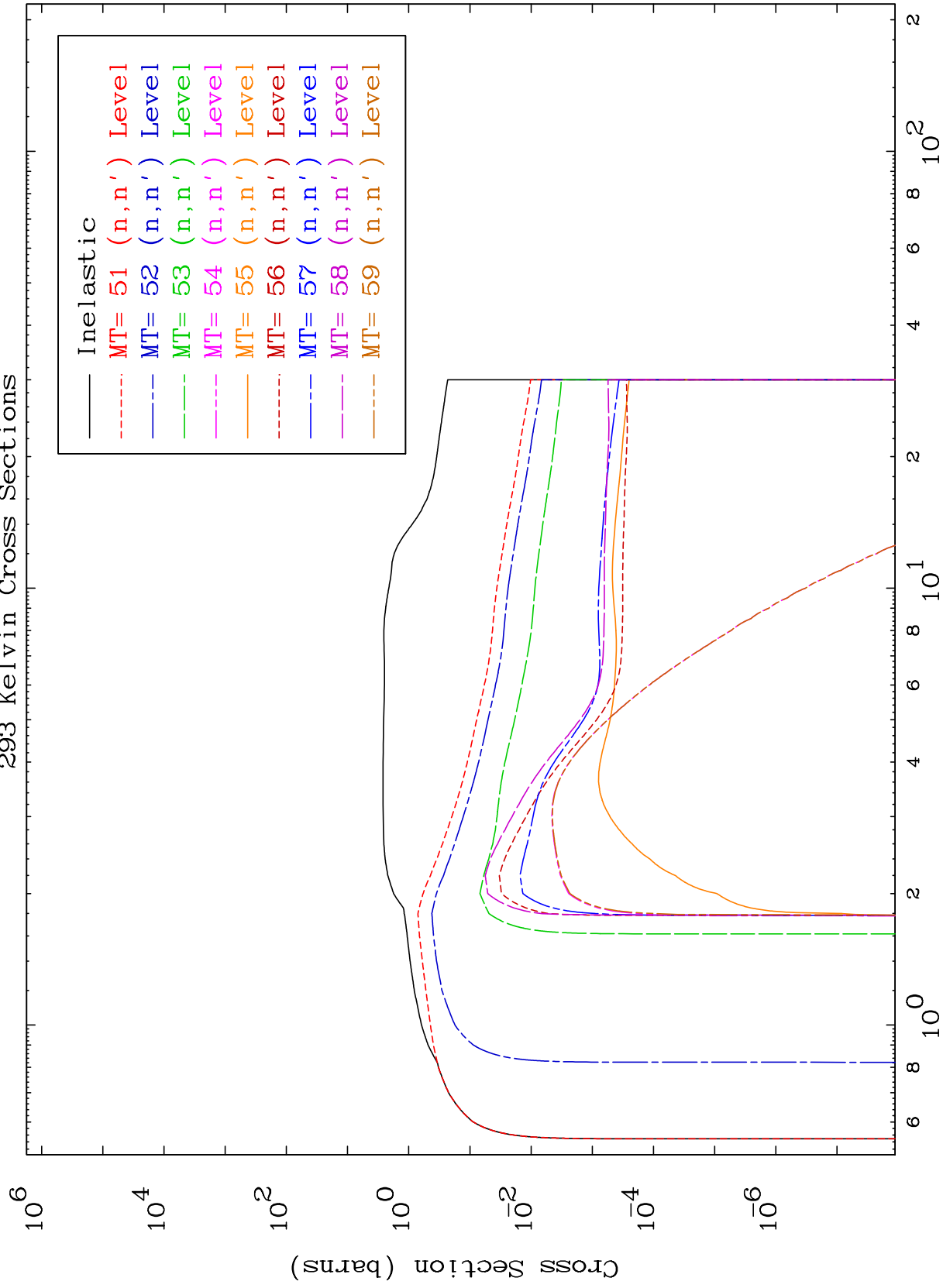
Incident Energy (MeV)

88-Ra-213

MAT 8795

(n,n') Level  
293 Kelvin Cross Sections

88-Ra-213



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Incident Energy (MeV)

88-Ra-213

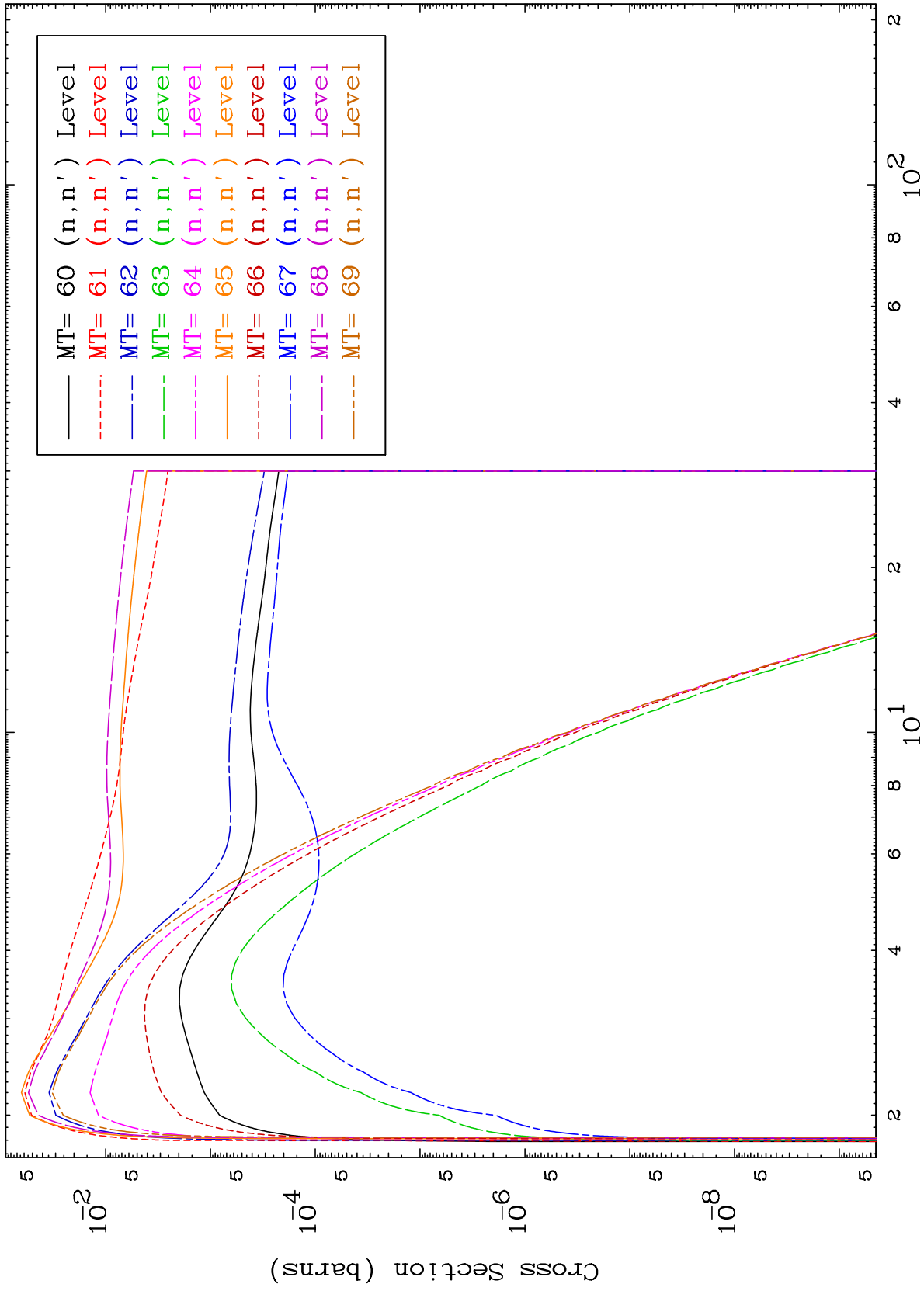


MAT 8795

(n,n') Level

293 Kelvin Cross Sections

88-Ra-213



8

Incident Energy (MeV)

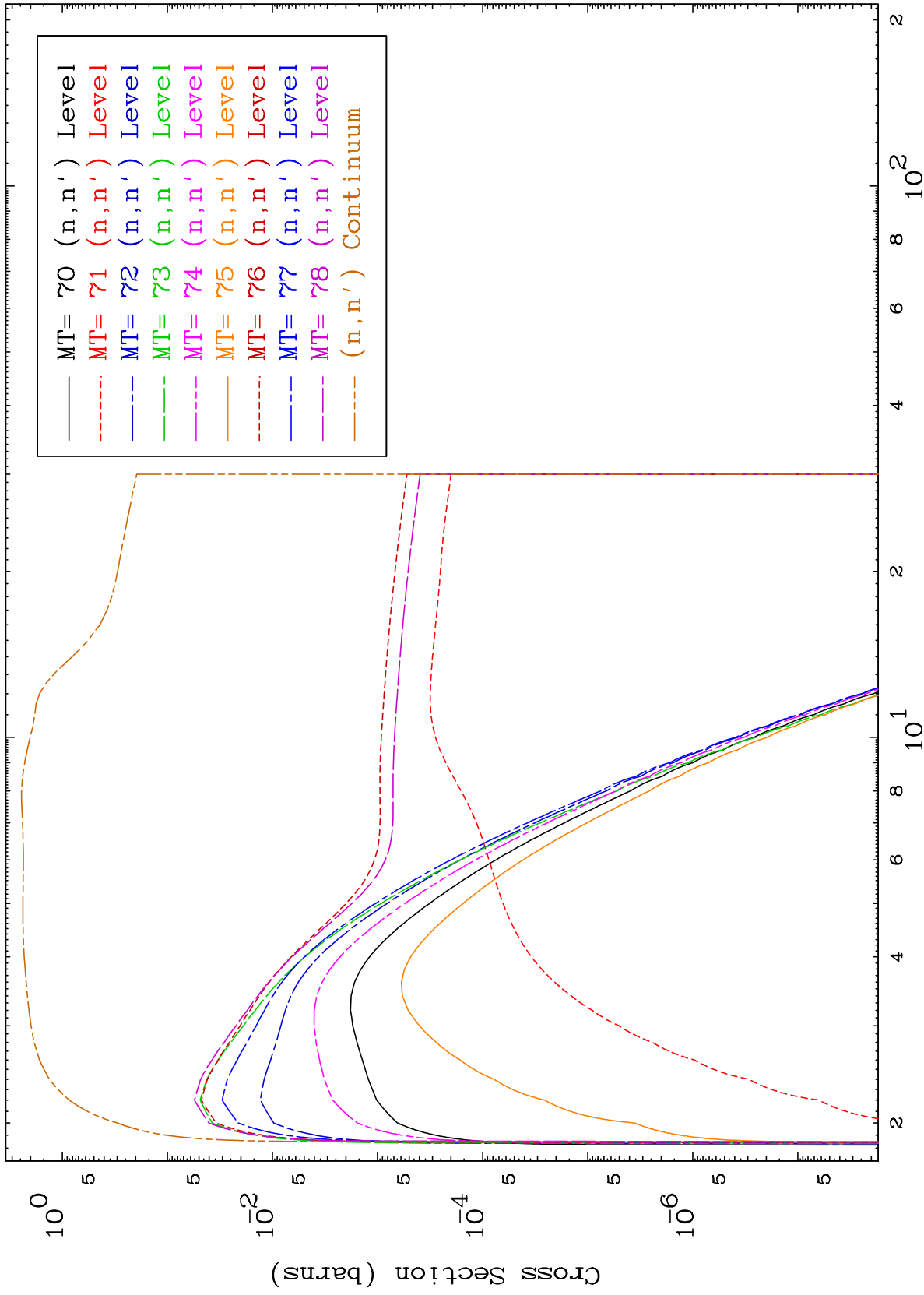
88-Ra-213

MAT 8795

(n,n') Level

88-Ra-213

293 Kelvin Cross Sections



9

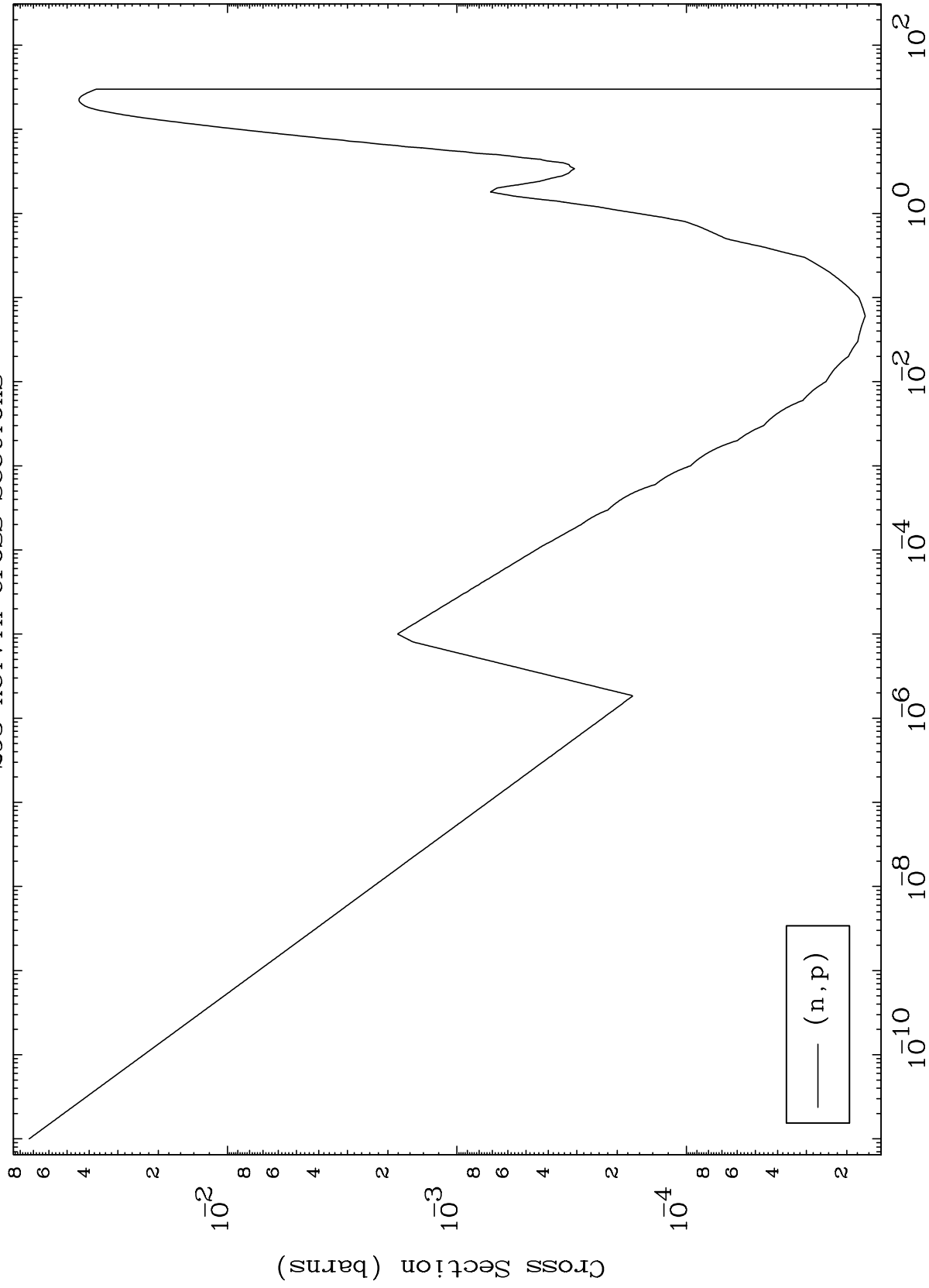
Incident Energy (MeV)

88-Ra-213

MAT 8795

(n,p) Levels  
293 Kelvin Cross Sections

88-Ra-213



10

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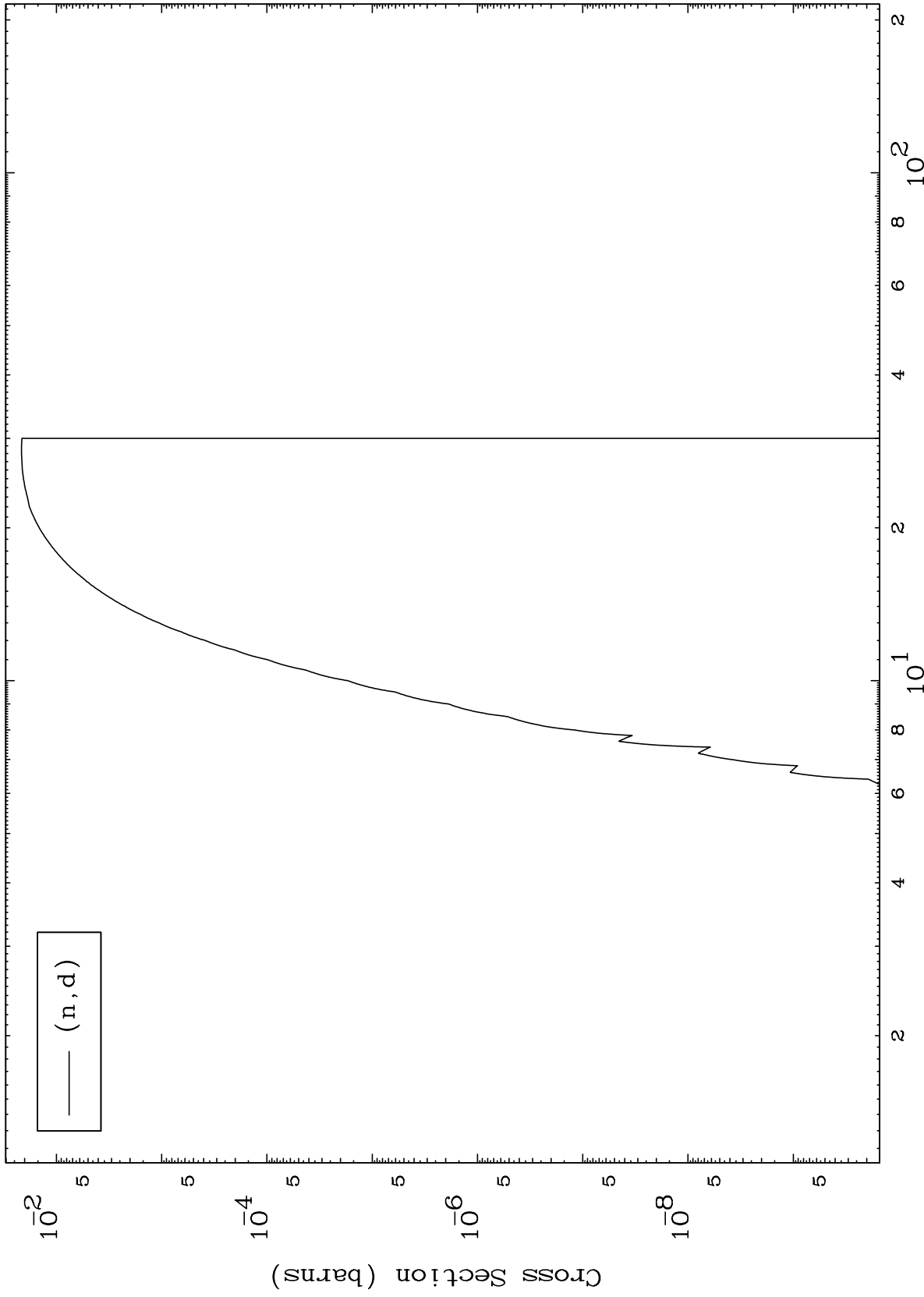
88-Ra-213

— (n, p)

MAT 8795

(n,d) Levels  
293 Kelvin Cross Sections

88-Ra-213



11

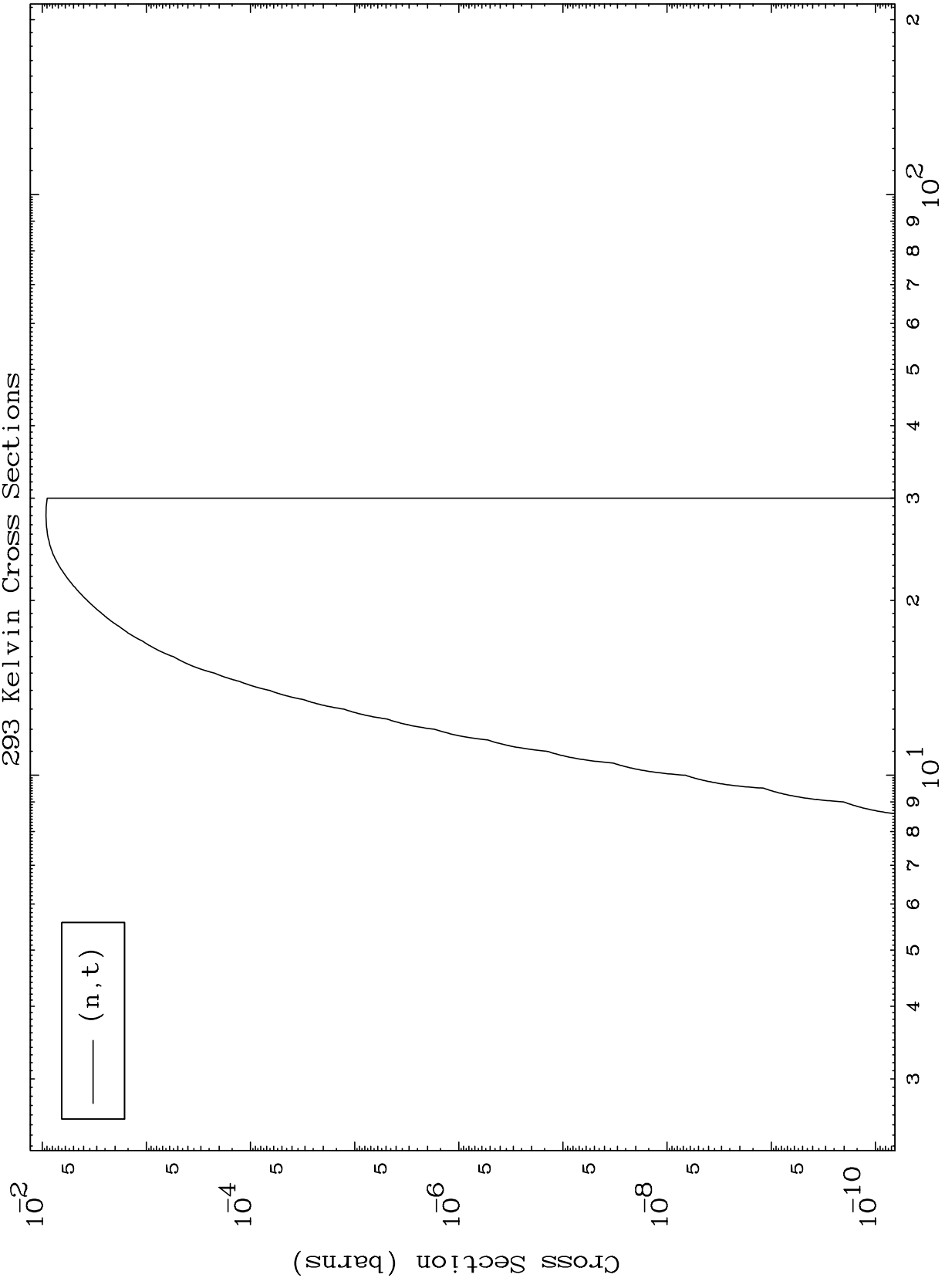
Incident Energy (MeV)

88-Ra-213

MAT 8795

88-Ra-213

(n,t) Levels  
293 Kelvin Cross Sections



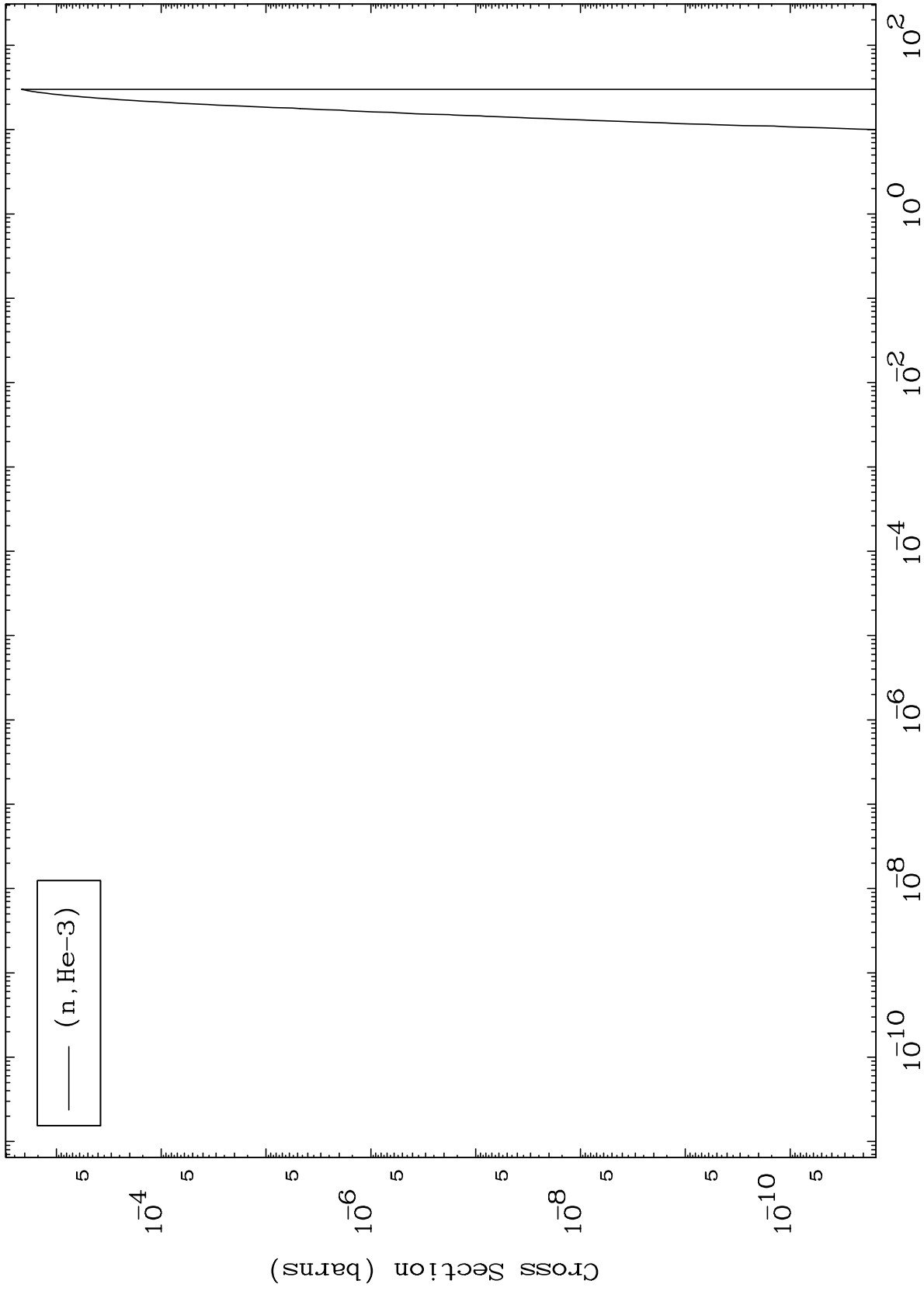
12

88-Ra-213

MAT 8795

(n,He3) Levels  
293 Kelvin Cross Sections

88-Ra-213



13

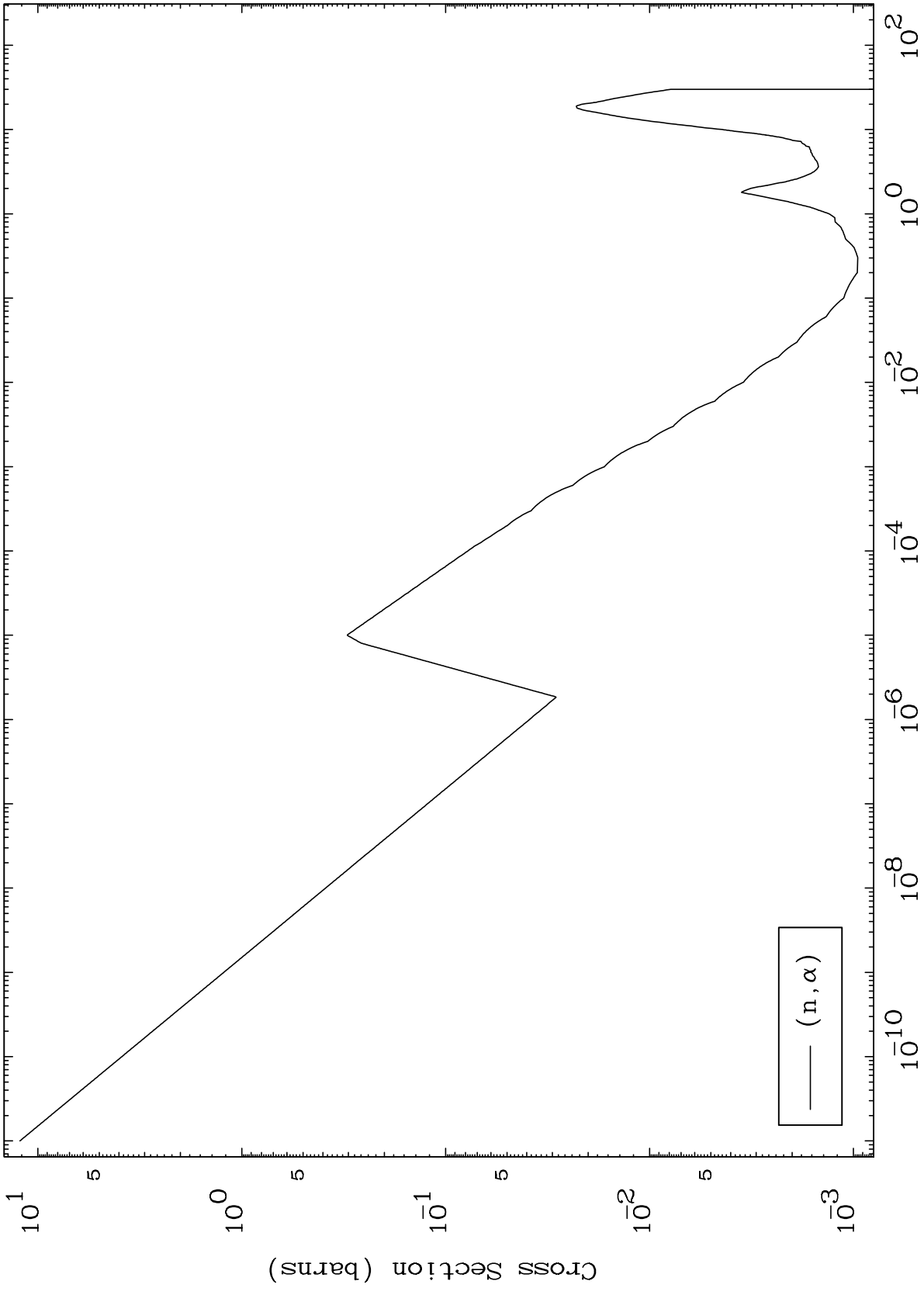
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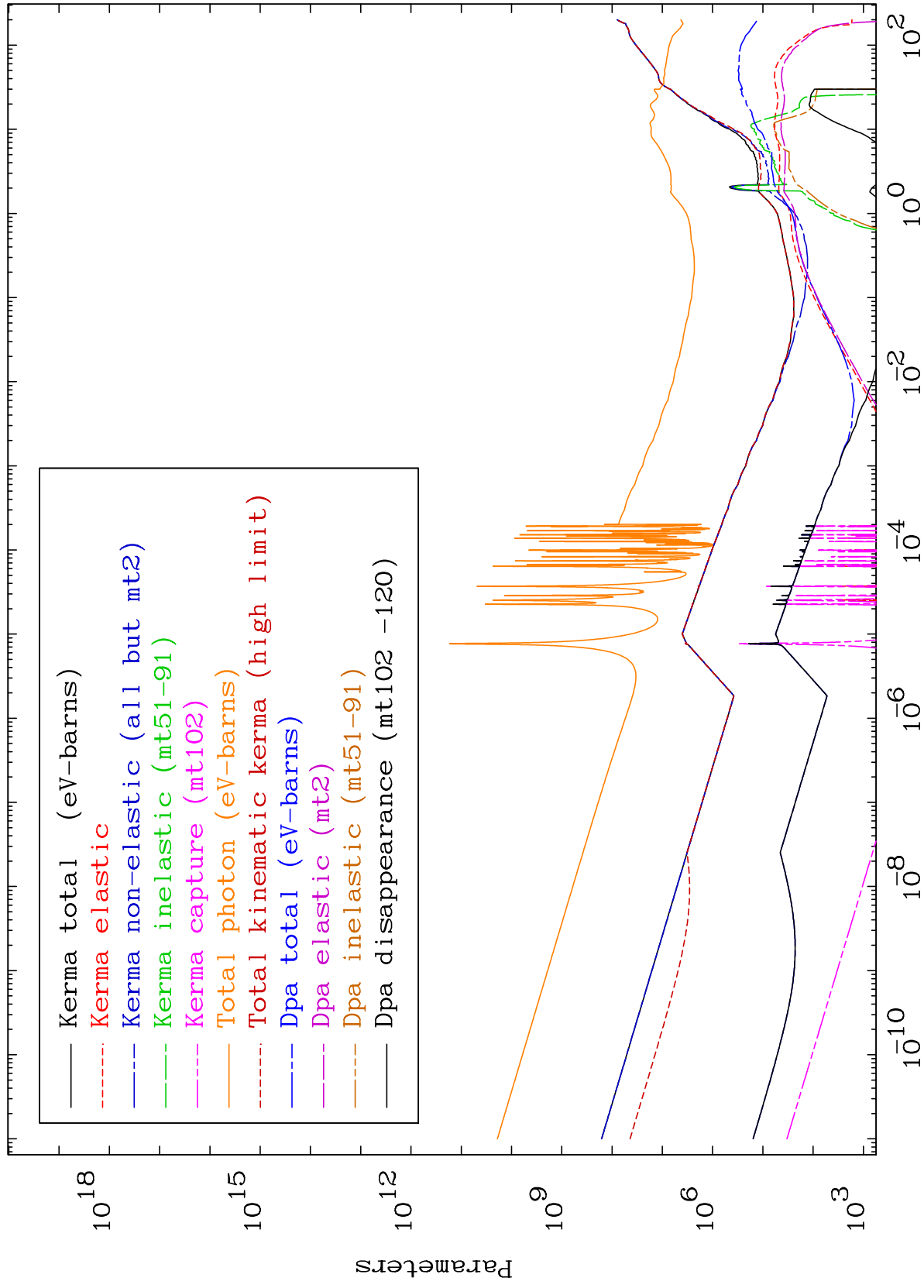
88-Ra-213

MAT 8795

(n,α) Levels  
293 Kelvin Cross Sections

88-Ra-213



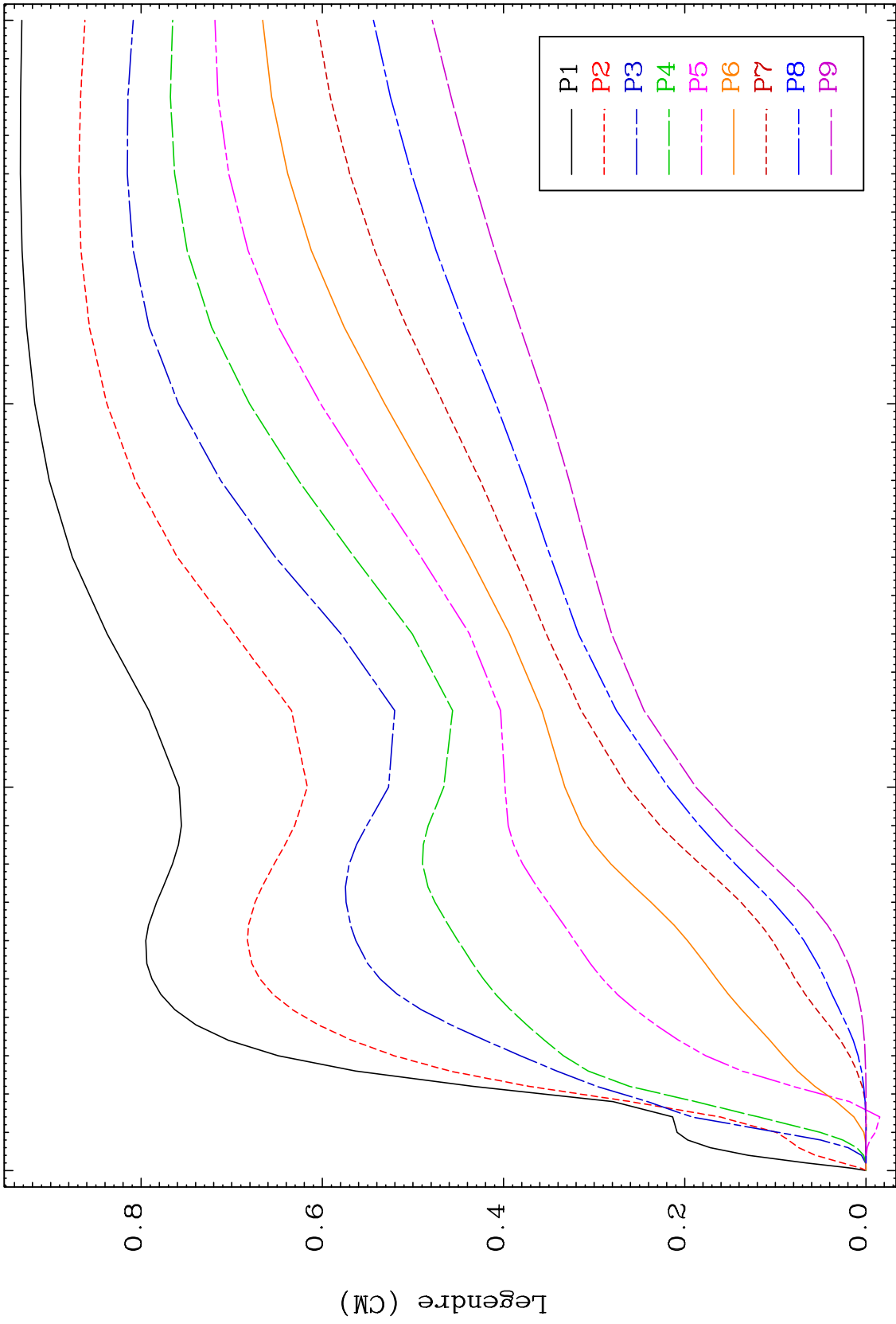




MAT 8795

88-Ra-213

Elastic Legendre Coefficients



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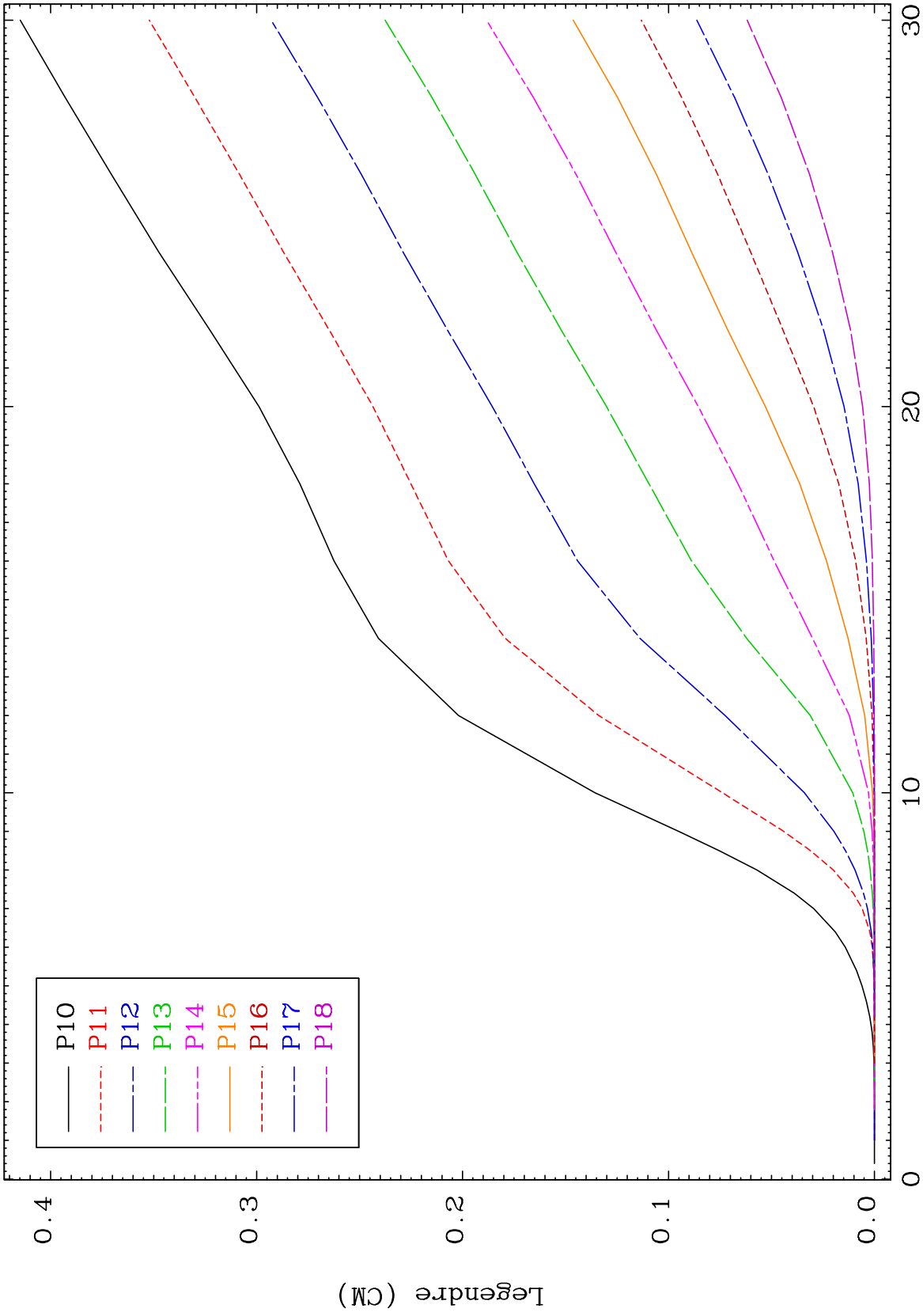
Incident Energy (MeV)

88-Ra-213

MAT 8795

Elastic Legendre Coefficients

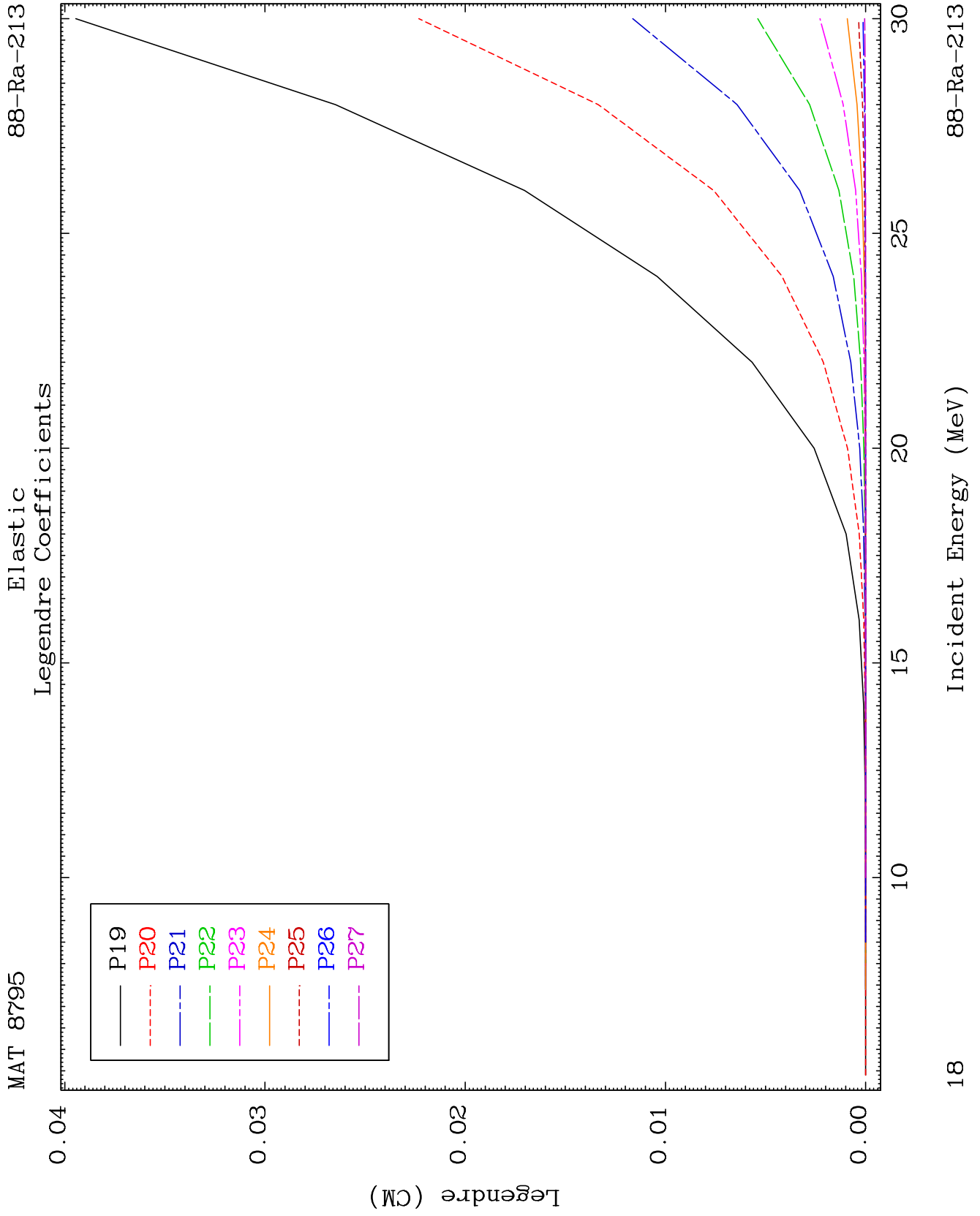
88-Ra-213



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Incident Energy (MeV)

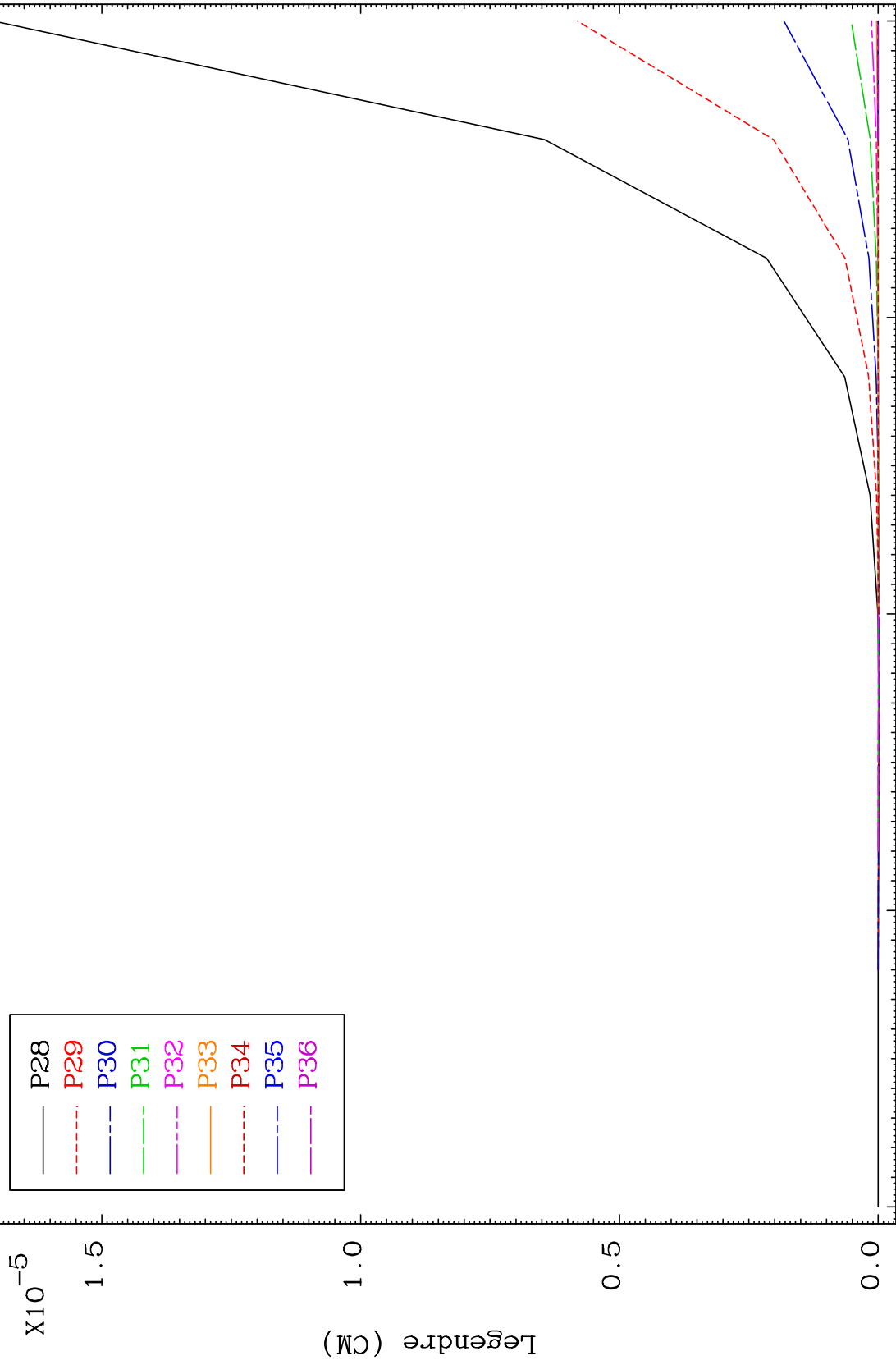
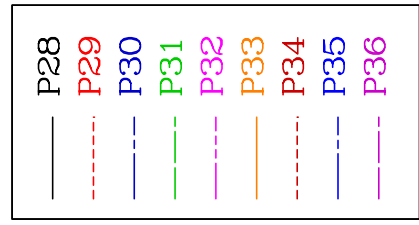
88-Ra-213



MAT 8795

Elastic Legendre Coefficients

88-Ra-213



19

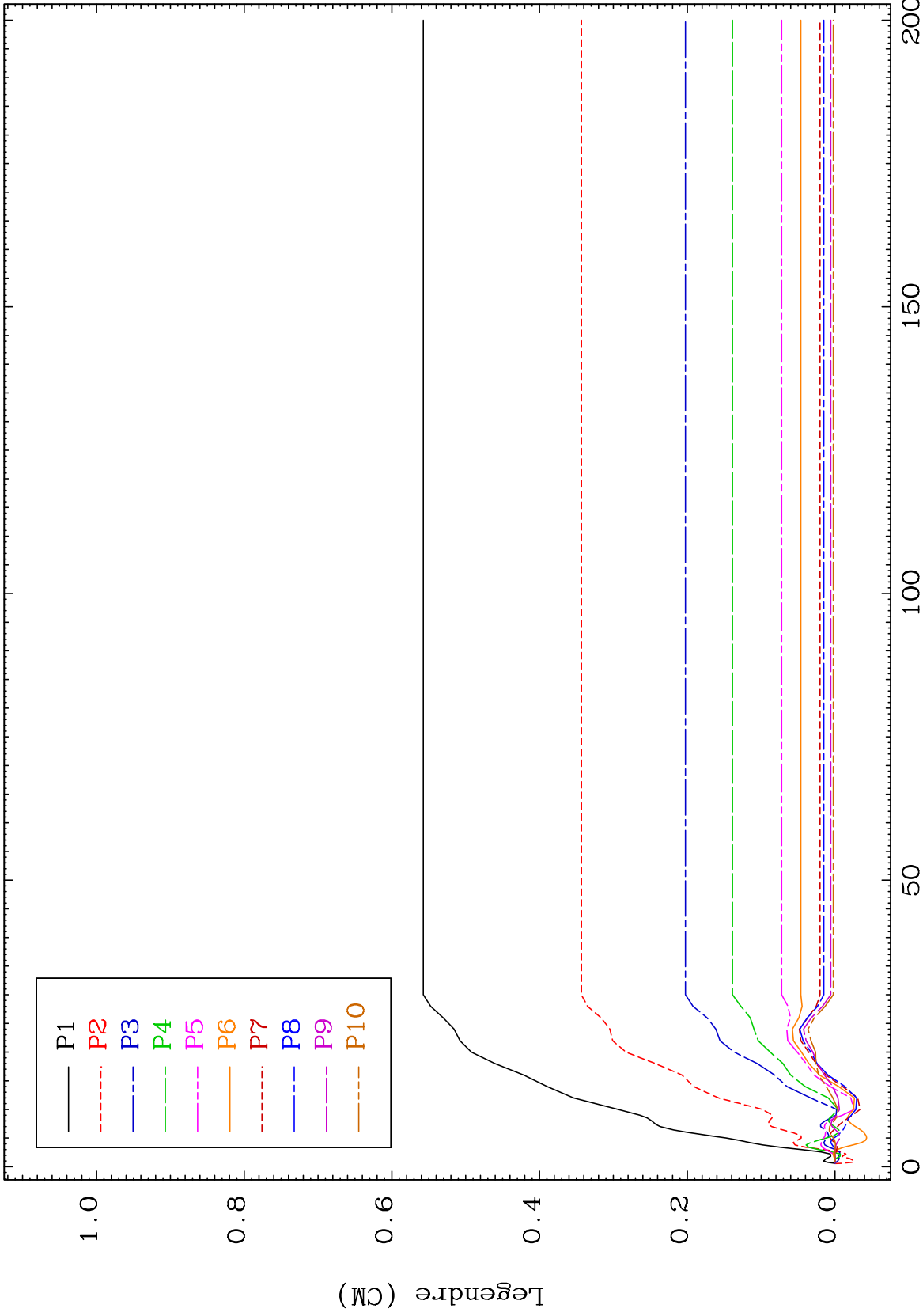
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

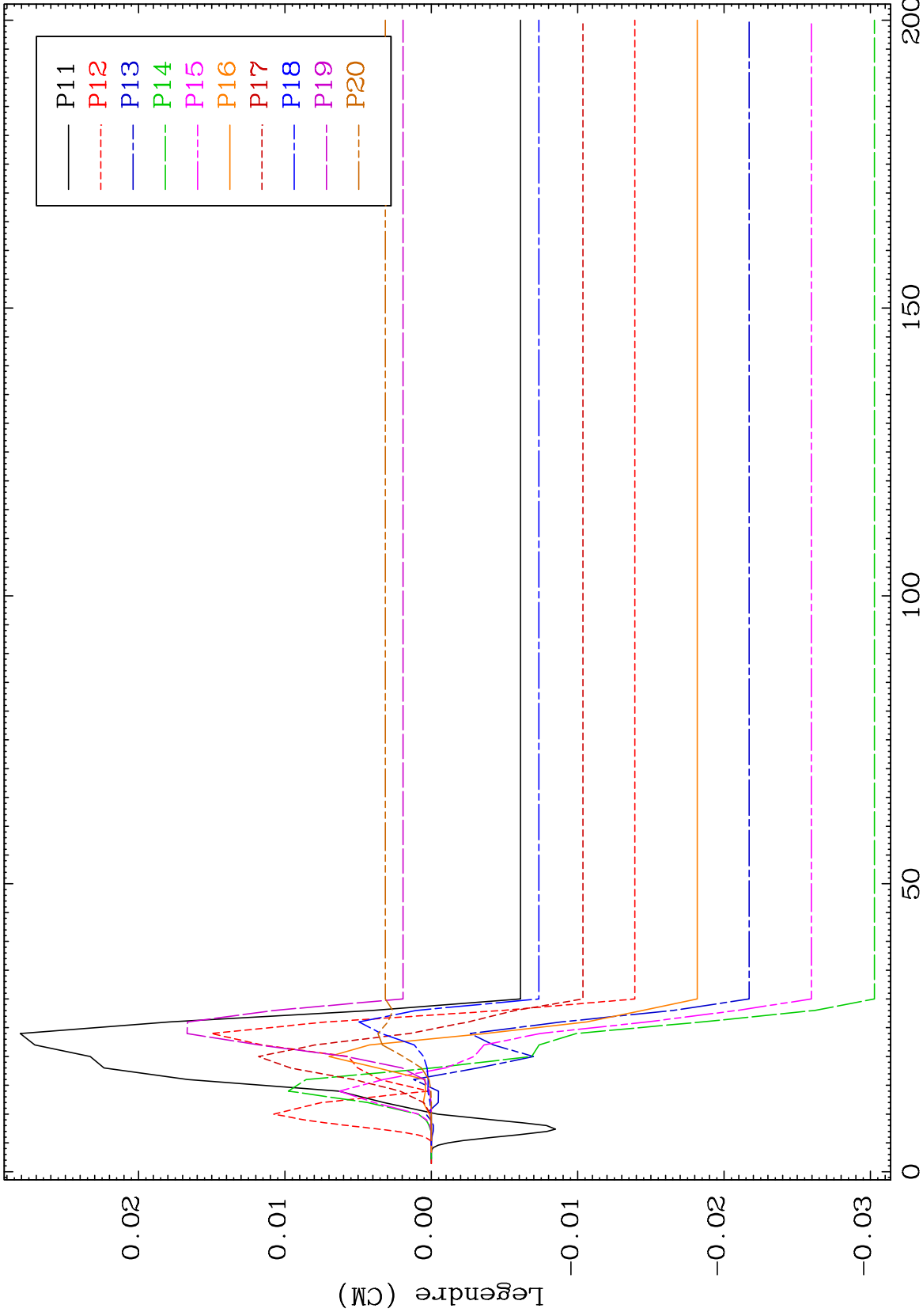
Incident Energy (MeV)

20

MAT 8795

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

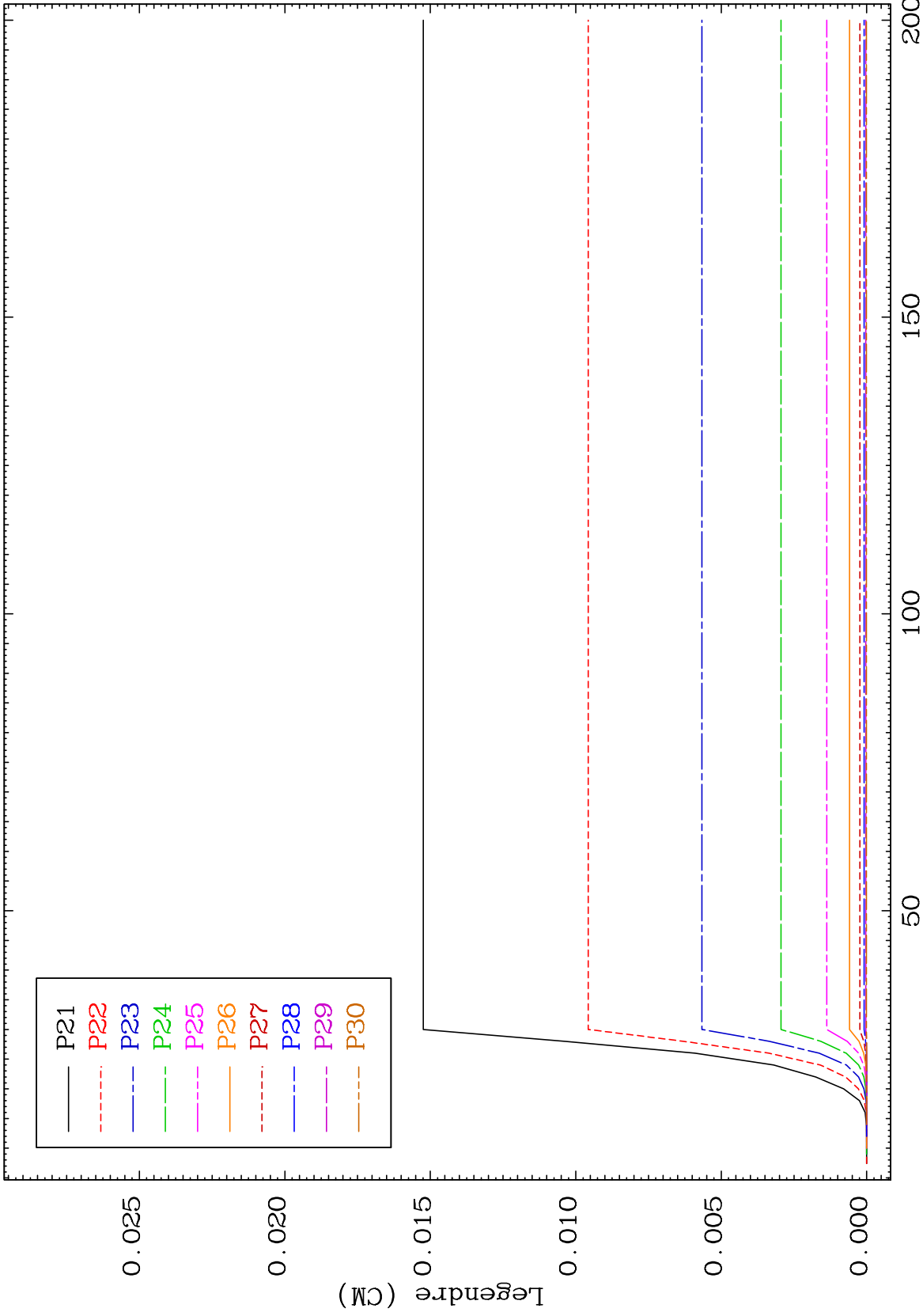
88-Ra-213



21

Incident Energy (MeV)

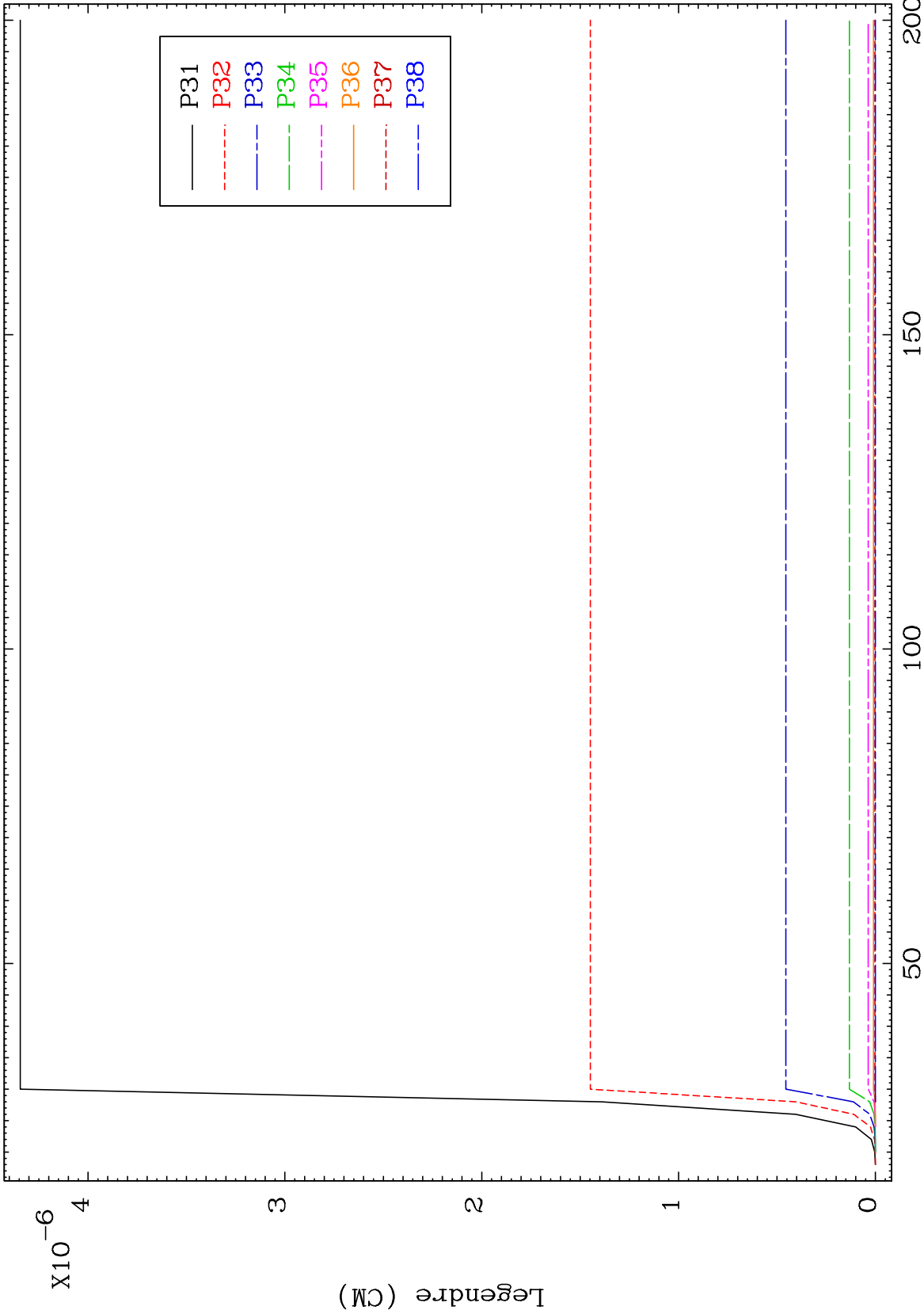
88-Ra-213



MAT 8795

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

88-Ra-213



23

Incident Energy (MeV)

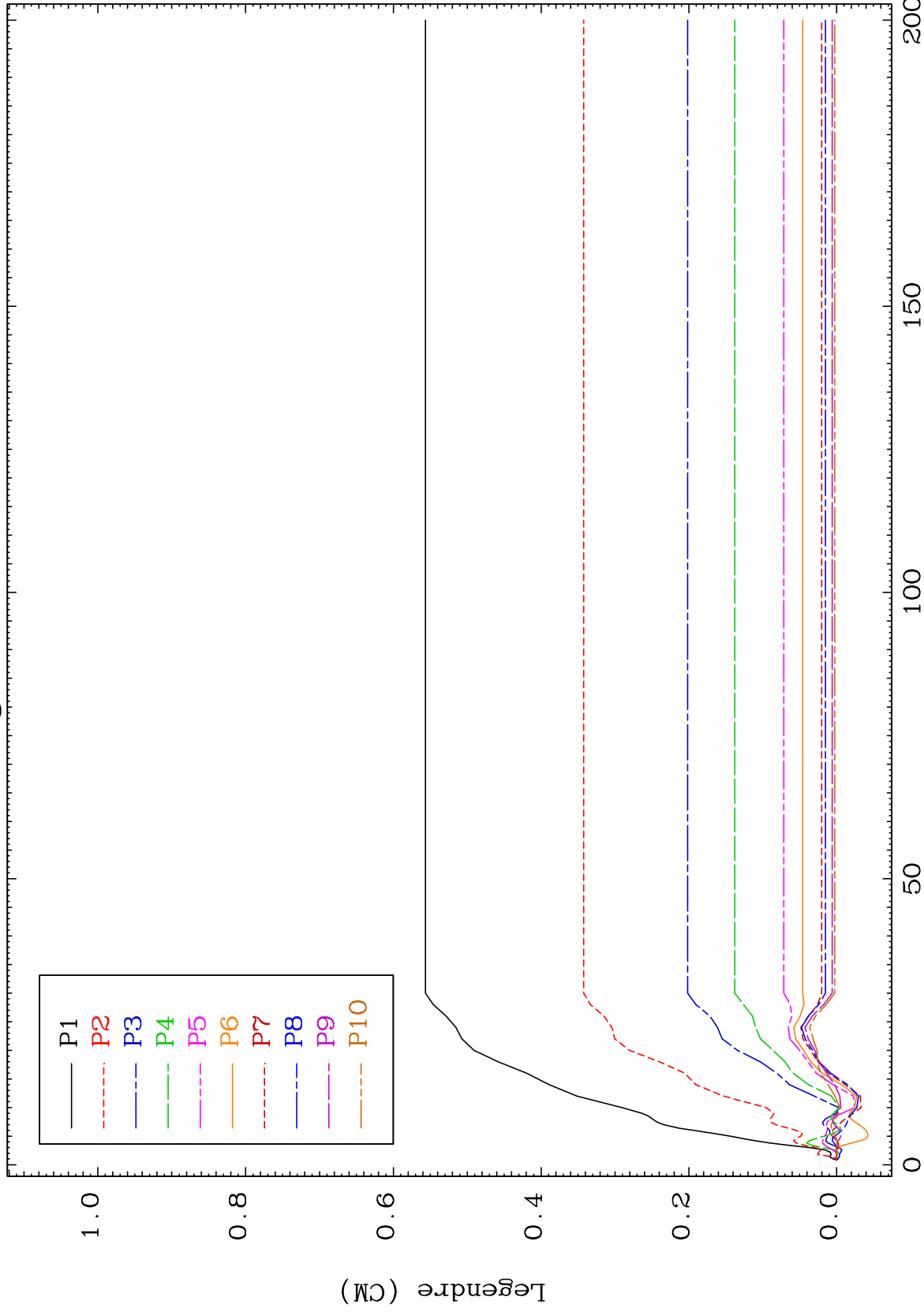
88-Ra-213



MAT 8795

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

88-Ra-213



24

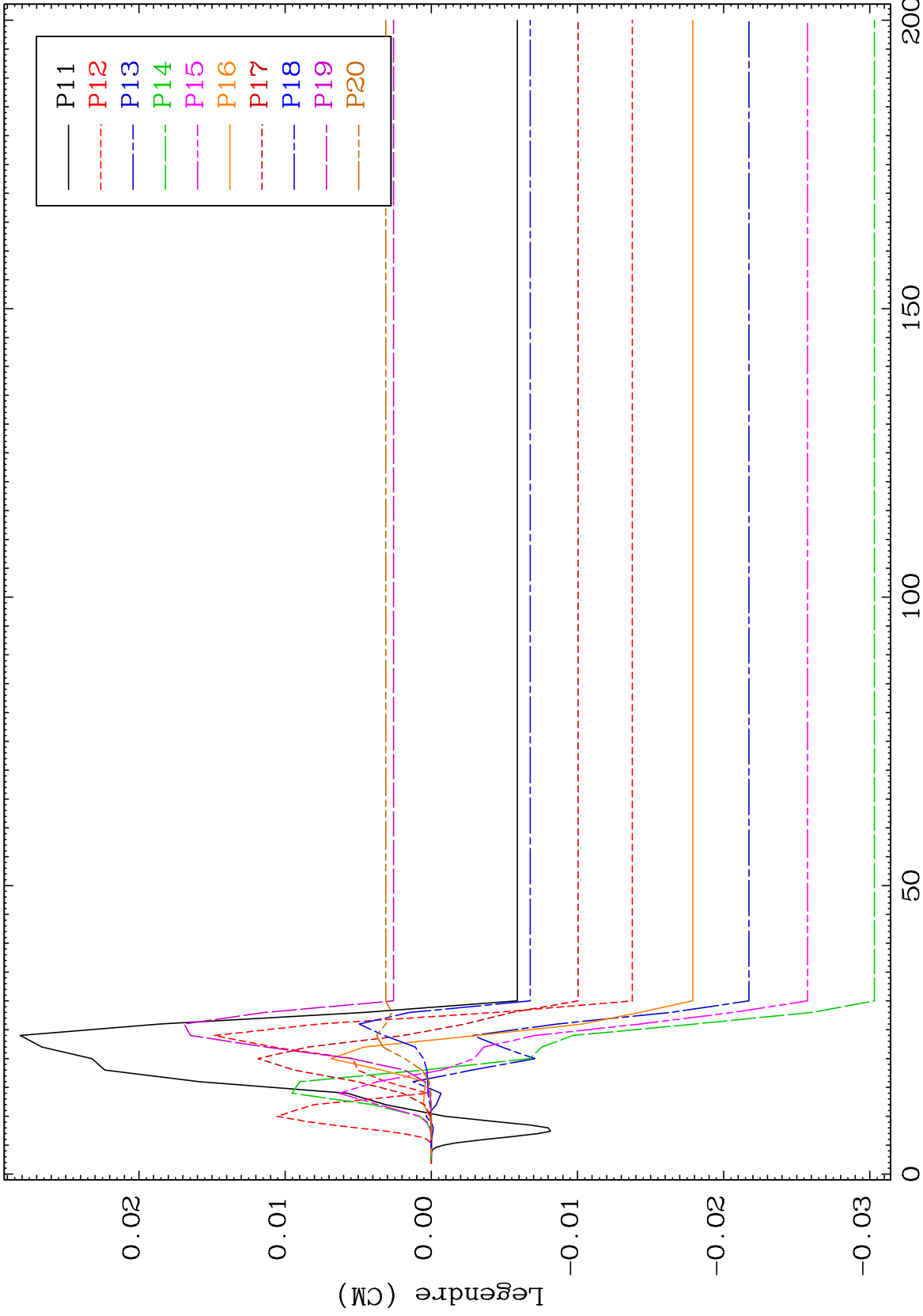
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

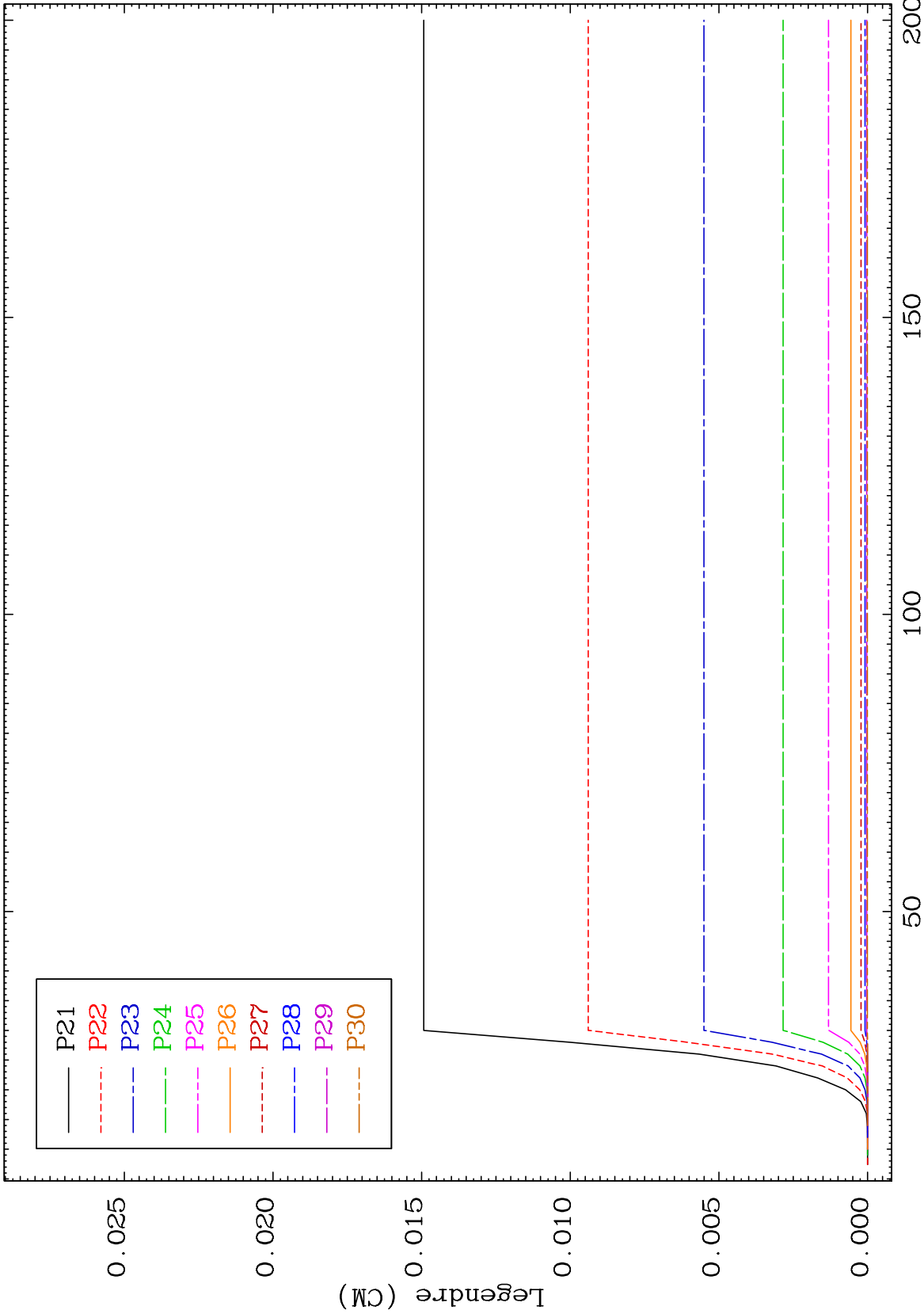
88-Ra-213



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Incident Energy (MeV)

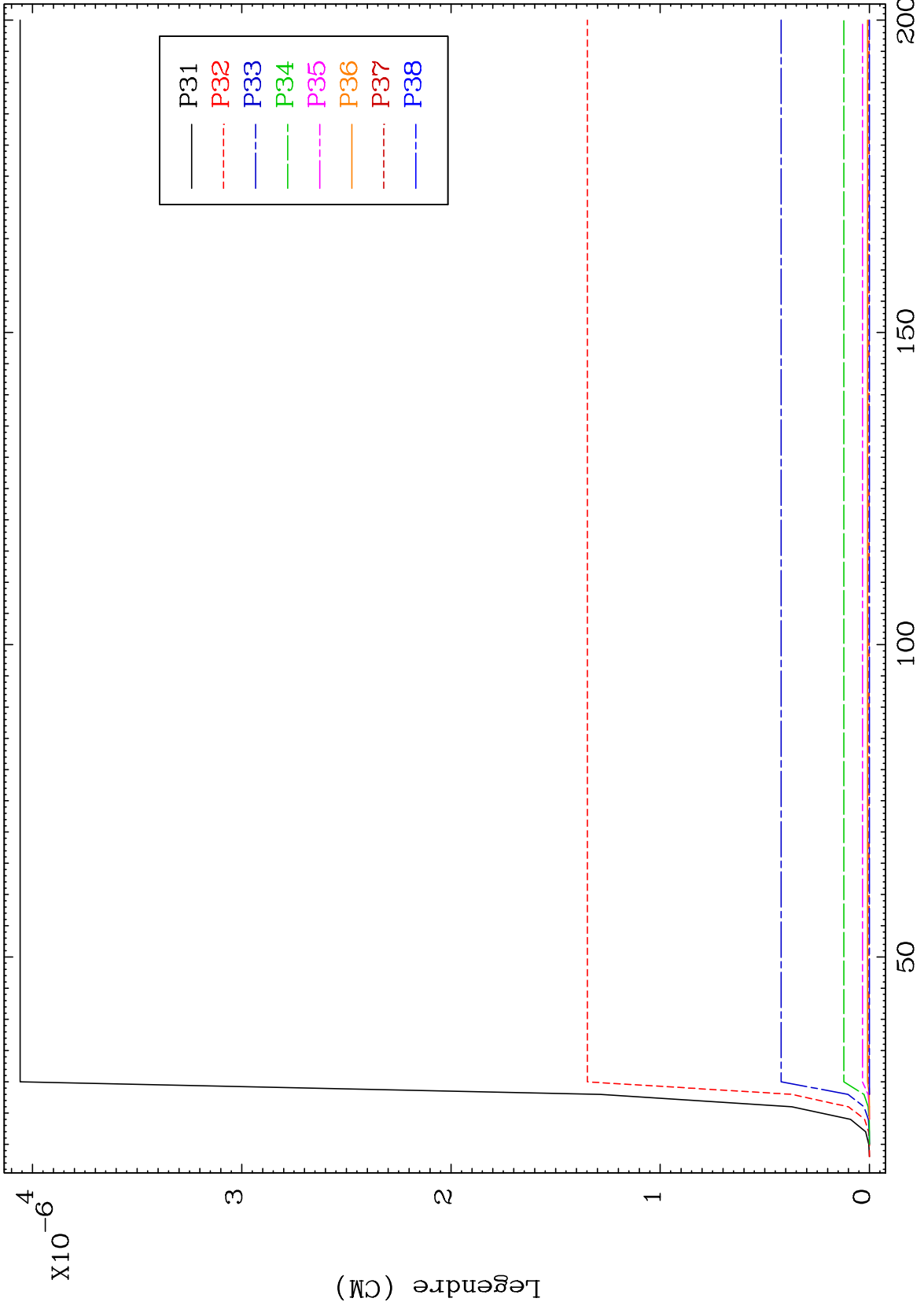
88-Ra-213



MAT 8795

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

88-Ra-213



27

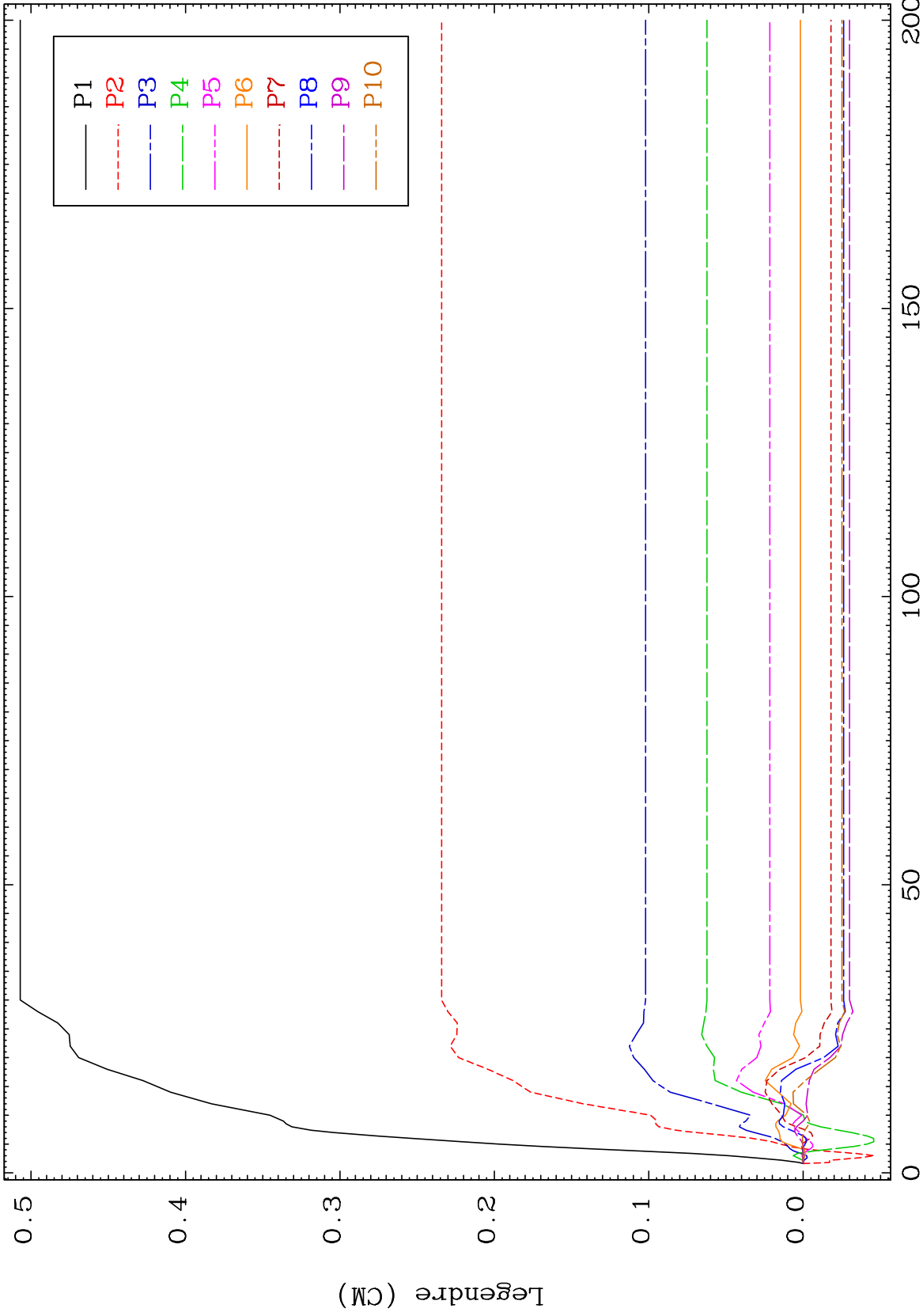
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



28

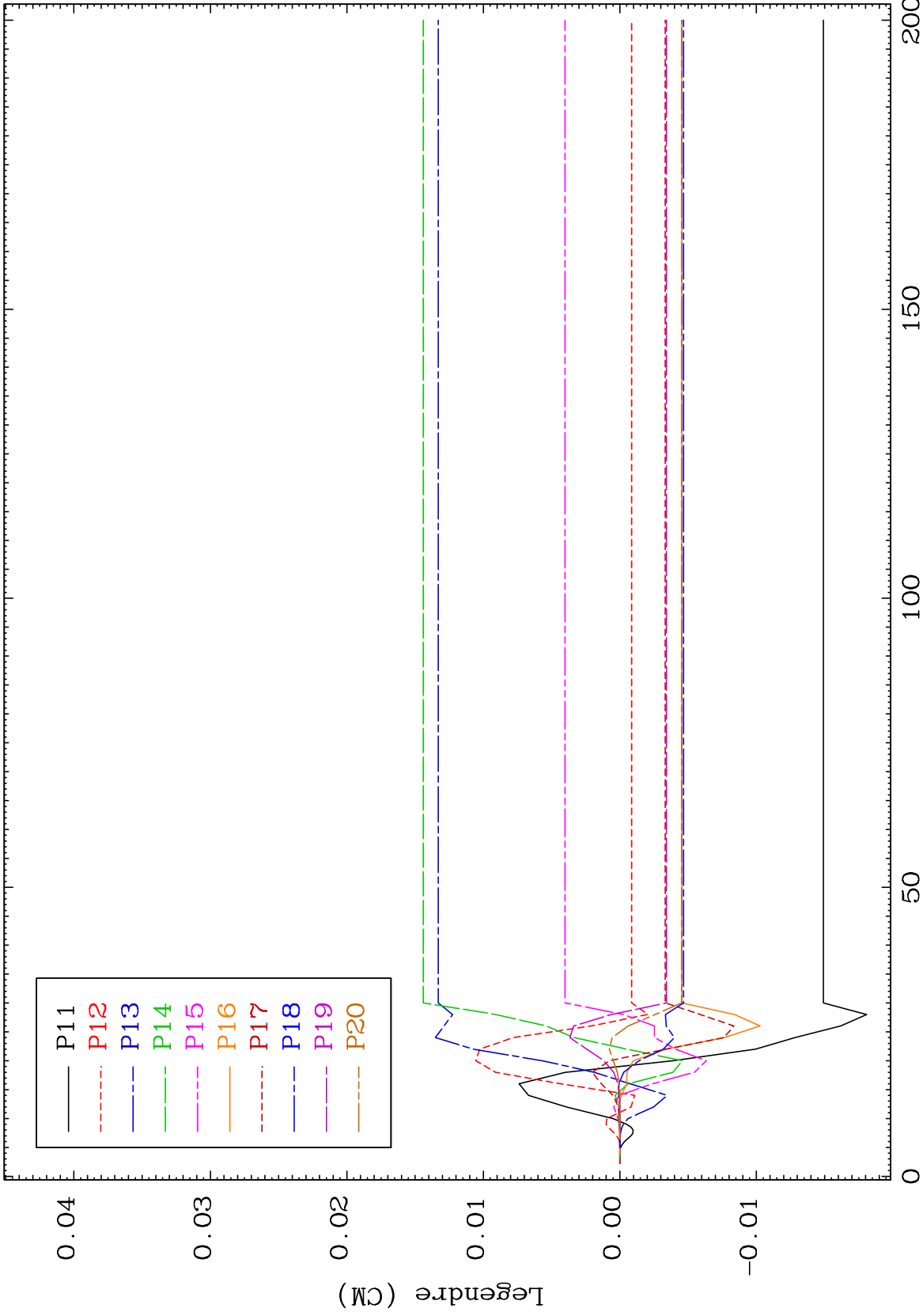
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



29

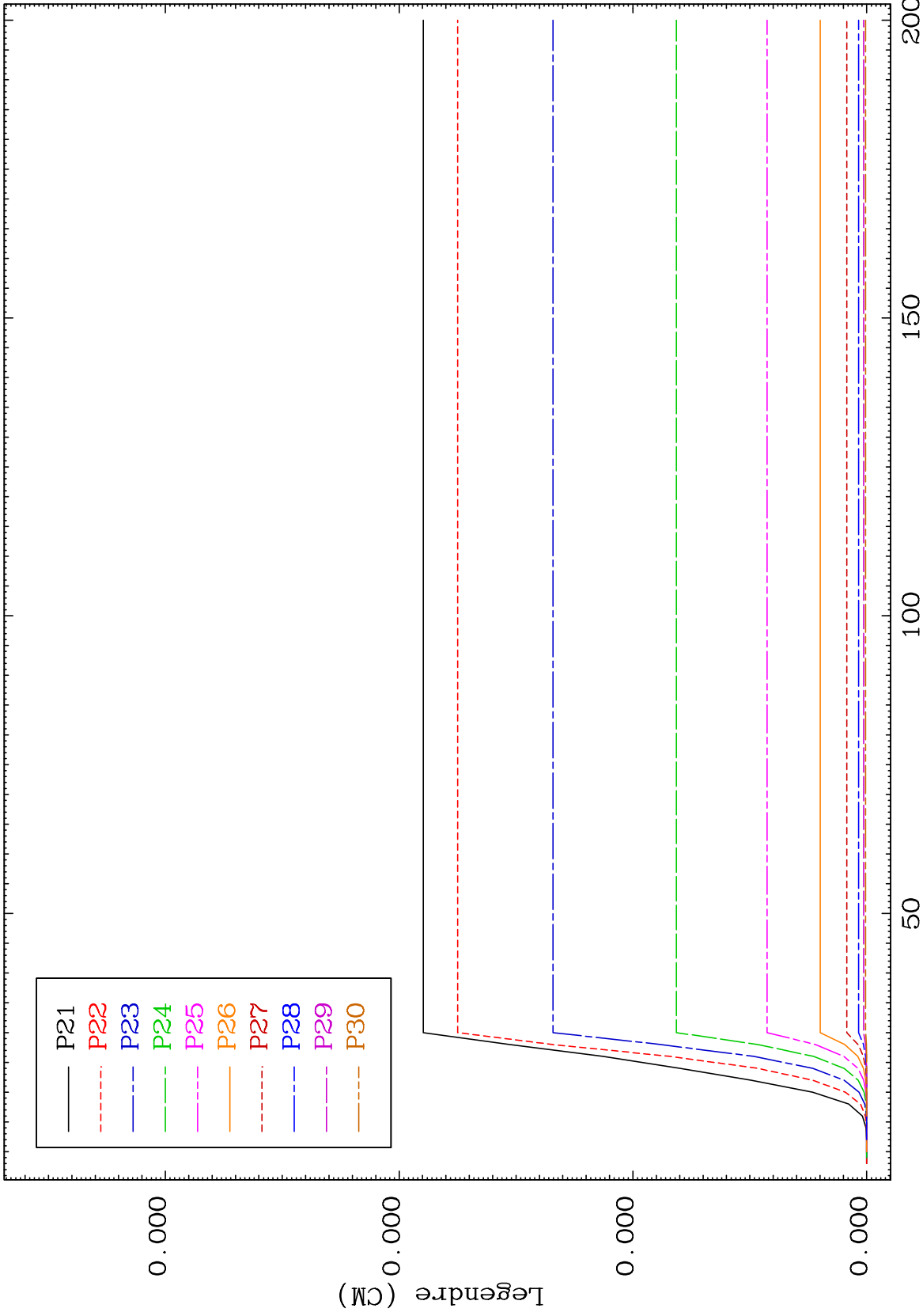
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



30

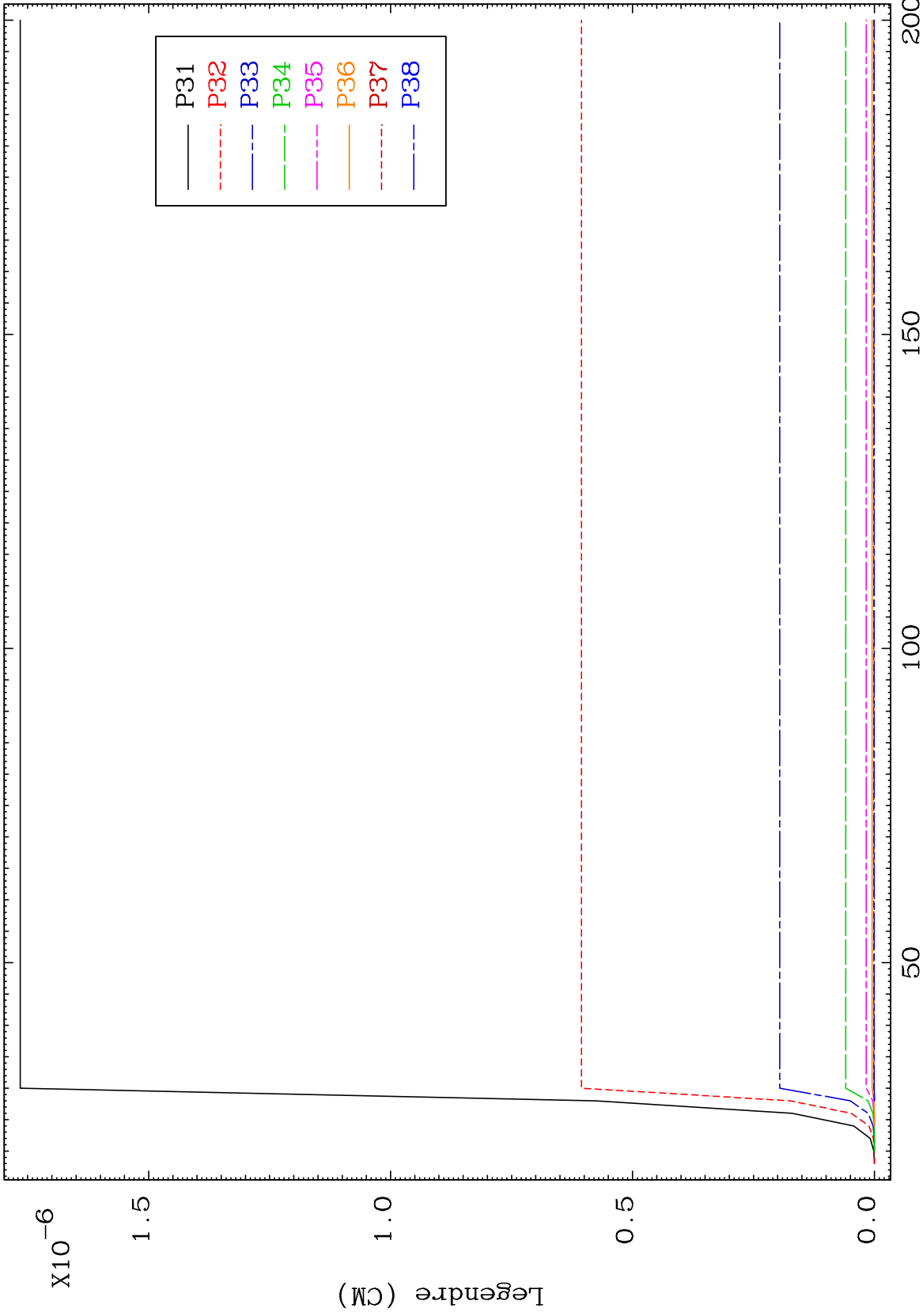
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



31

Incident Energy (MeV)

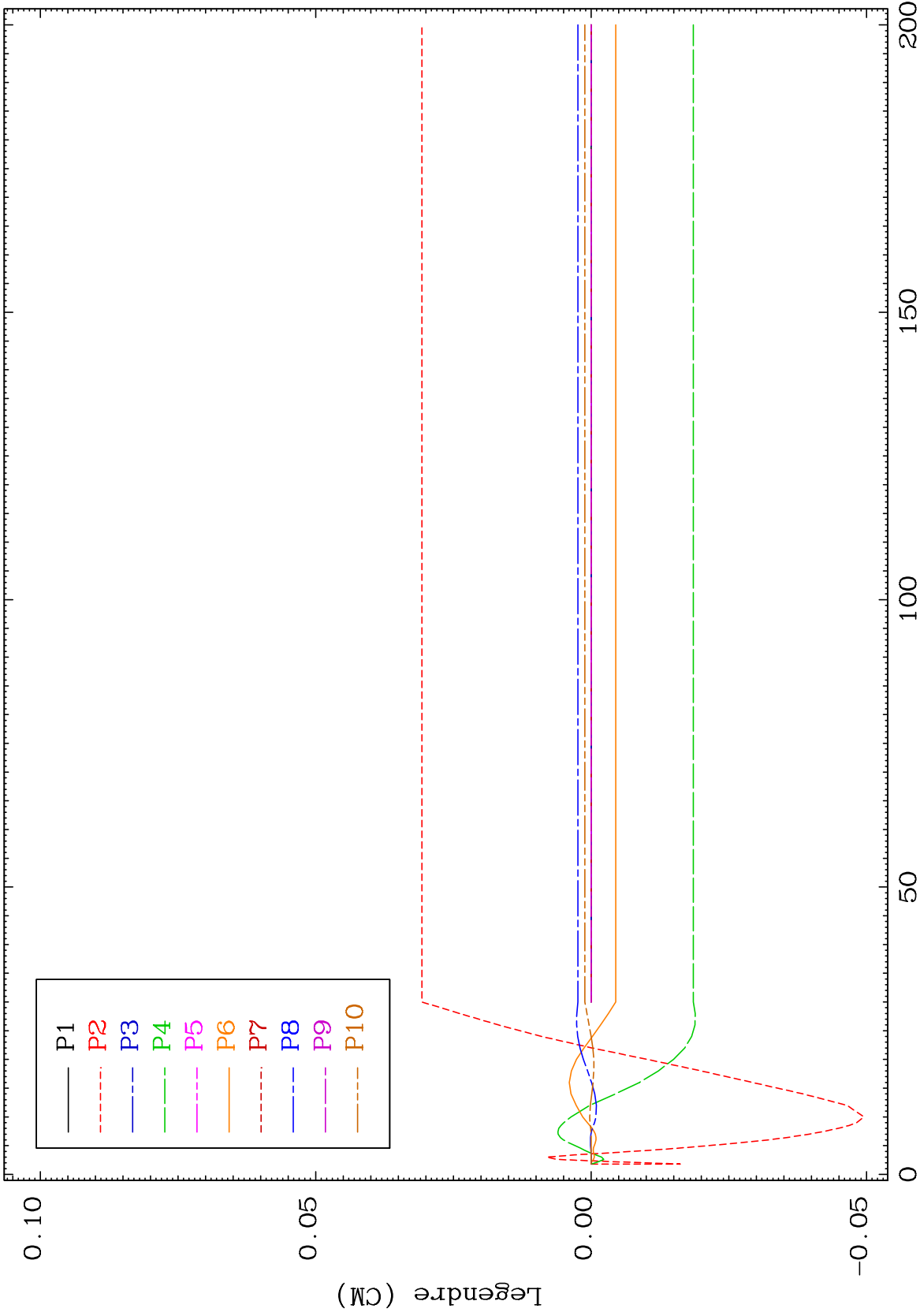
88-Ra-213



MAT 8795

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

88-Ra-213



32

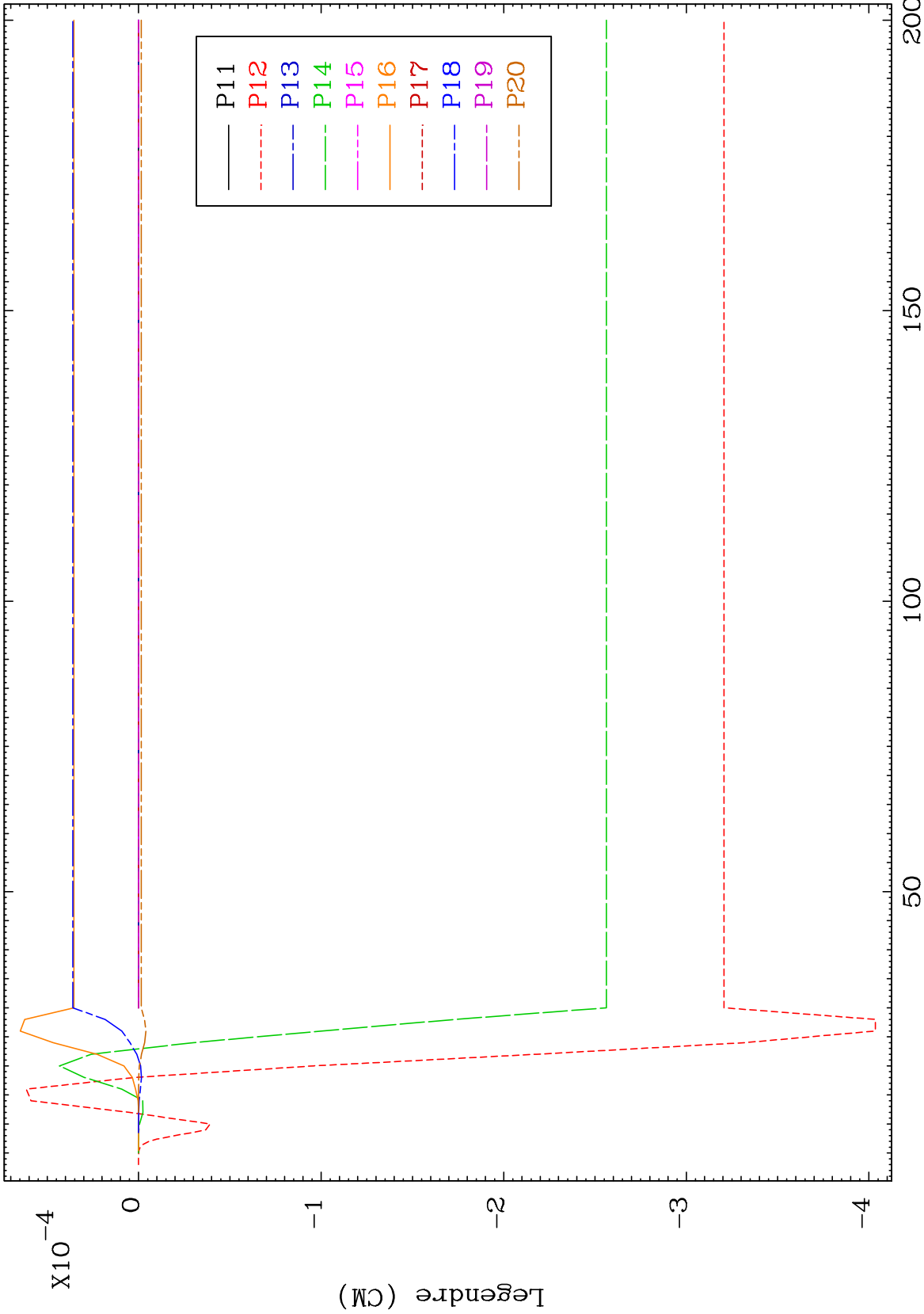
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



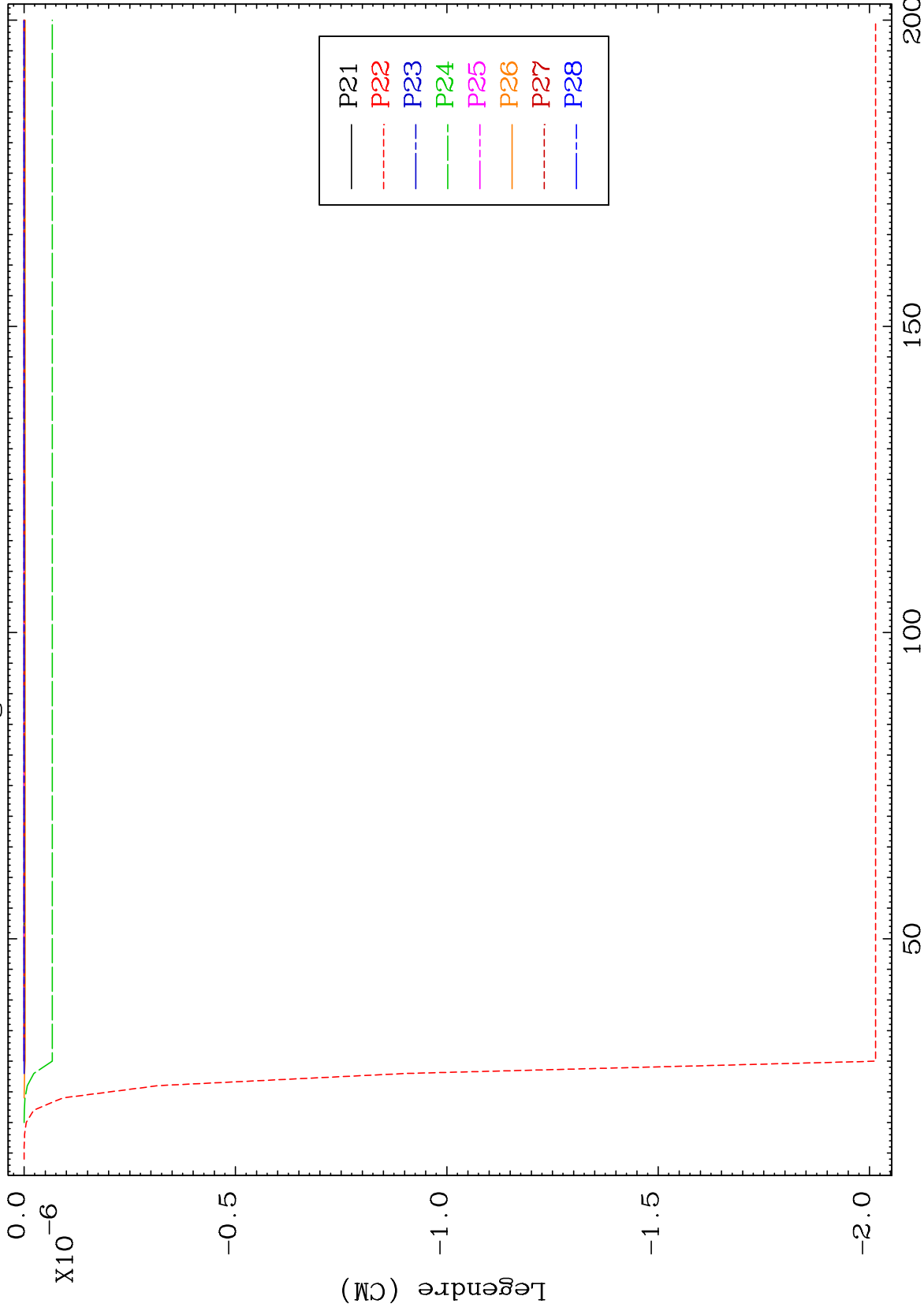
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88-Ra-213

MAT 8795

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

88-Ra-213



34

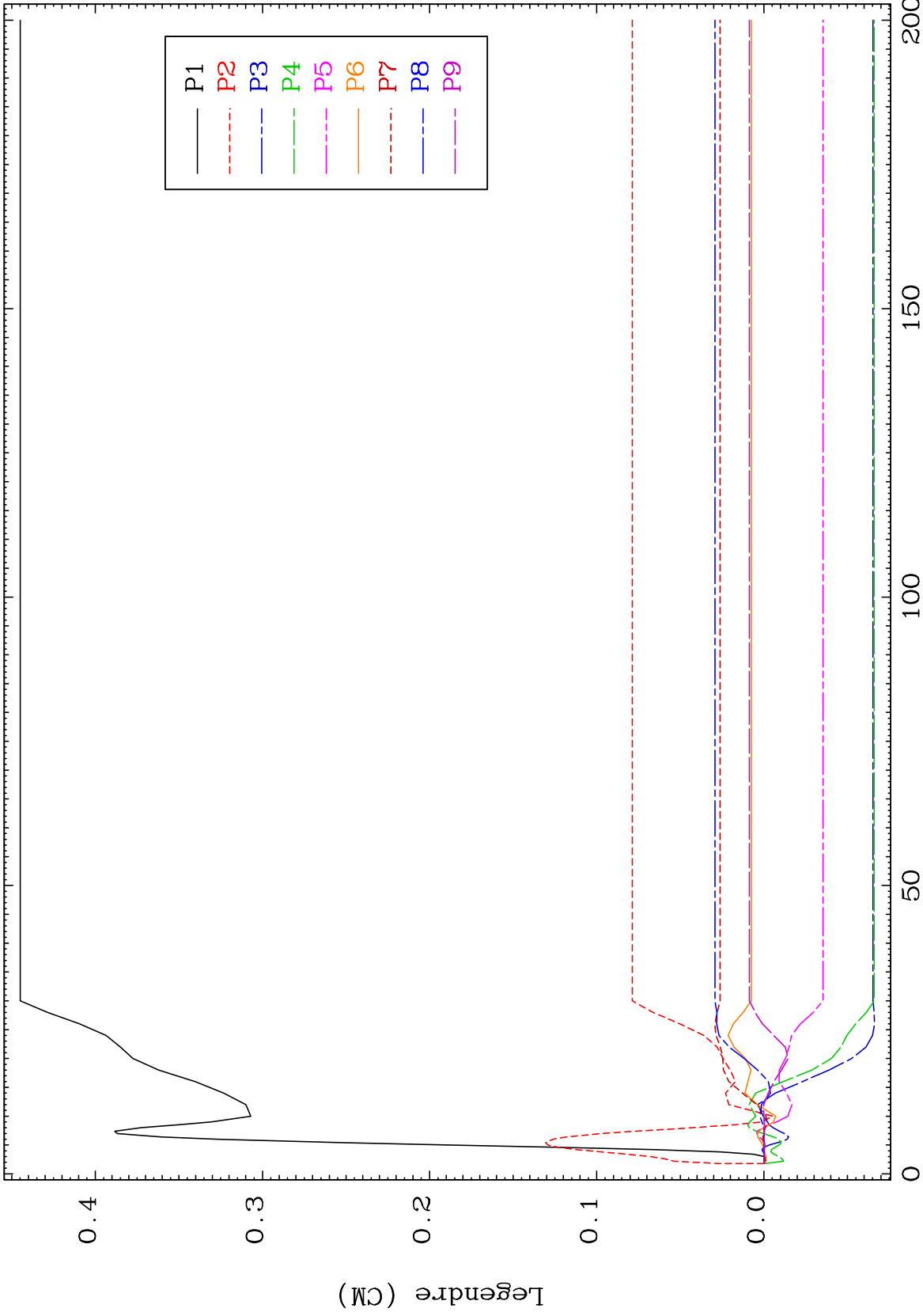
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



35

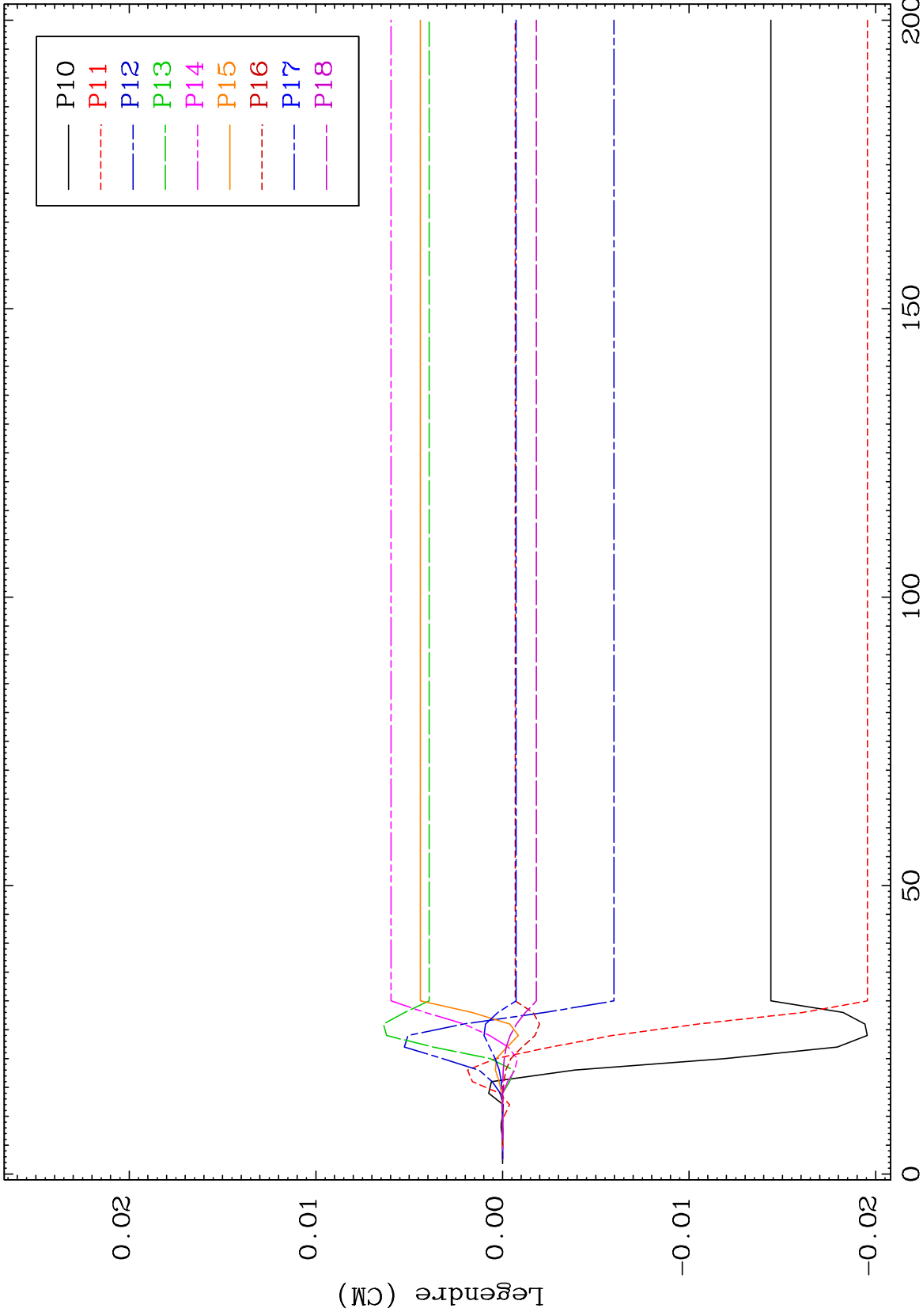
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



36

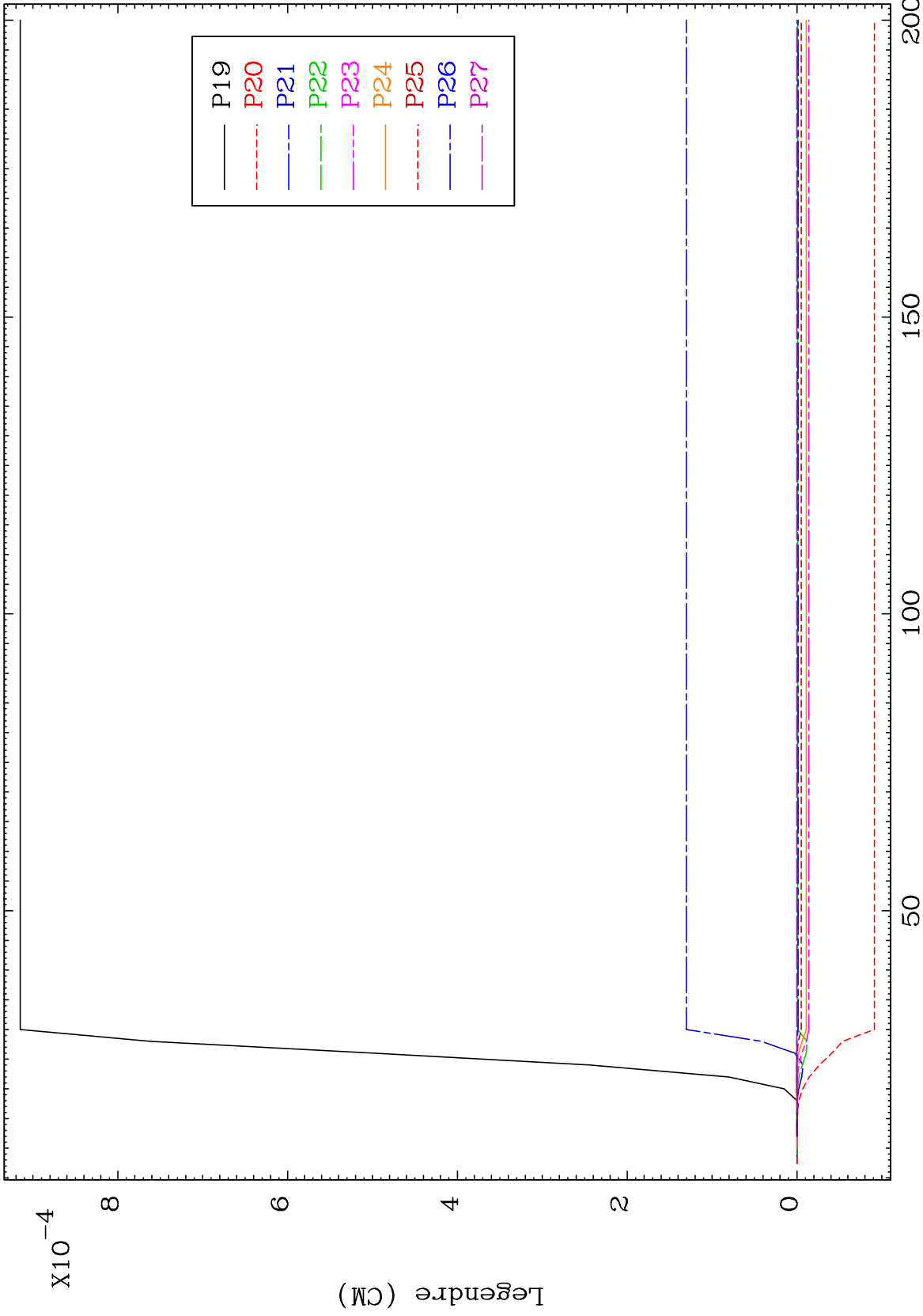
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



37

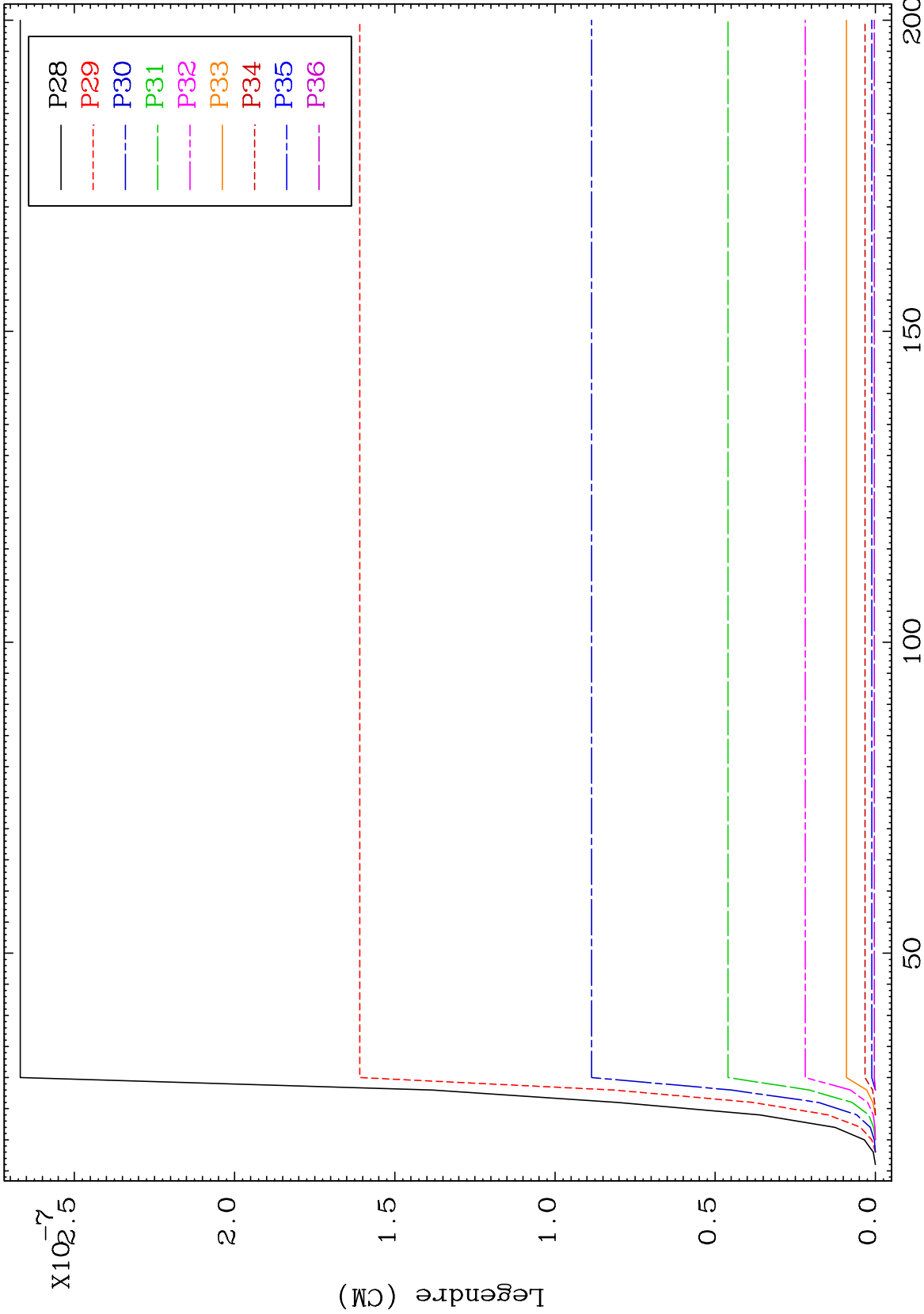
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



38

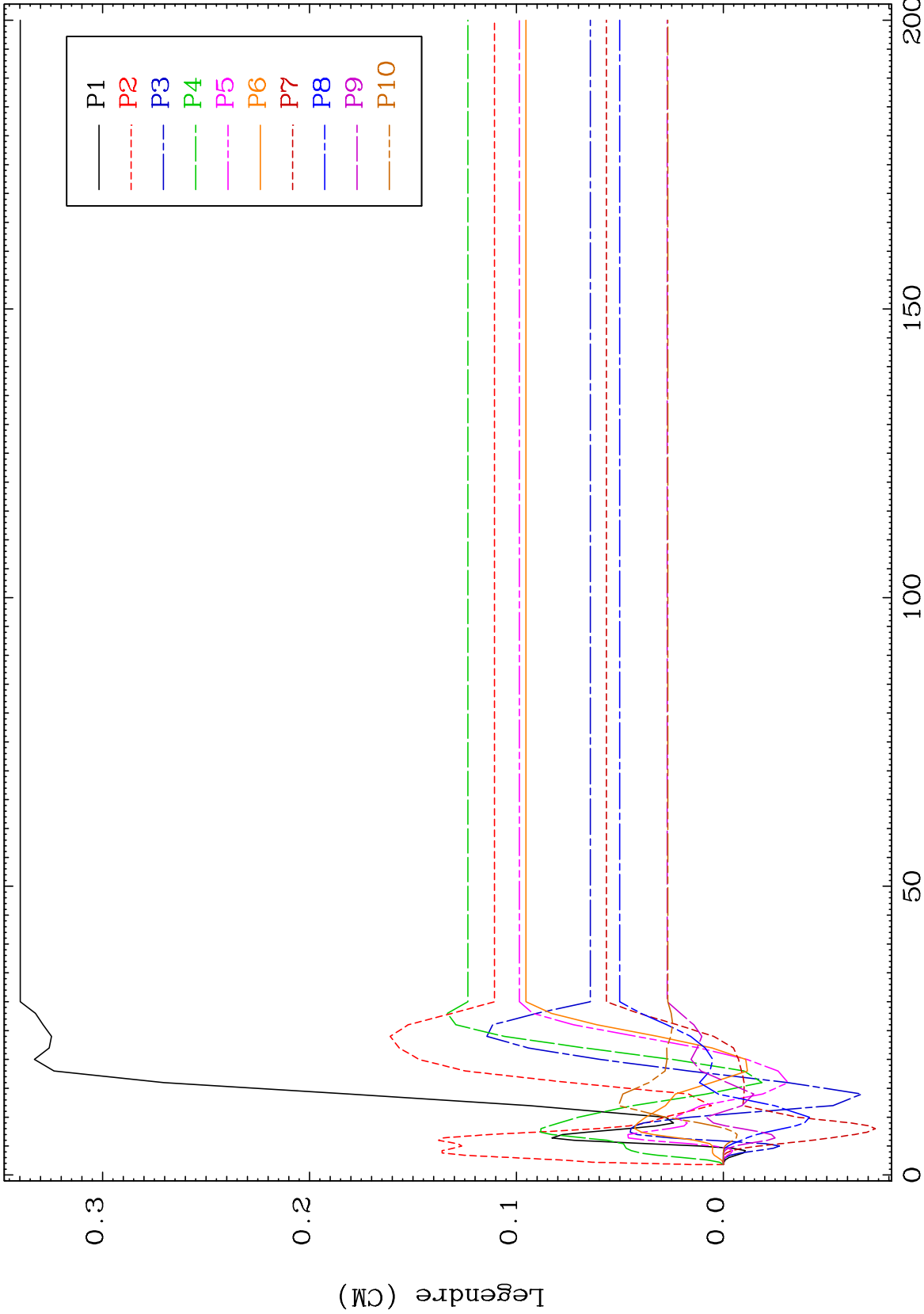
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



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Incident Energy (MeV)

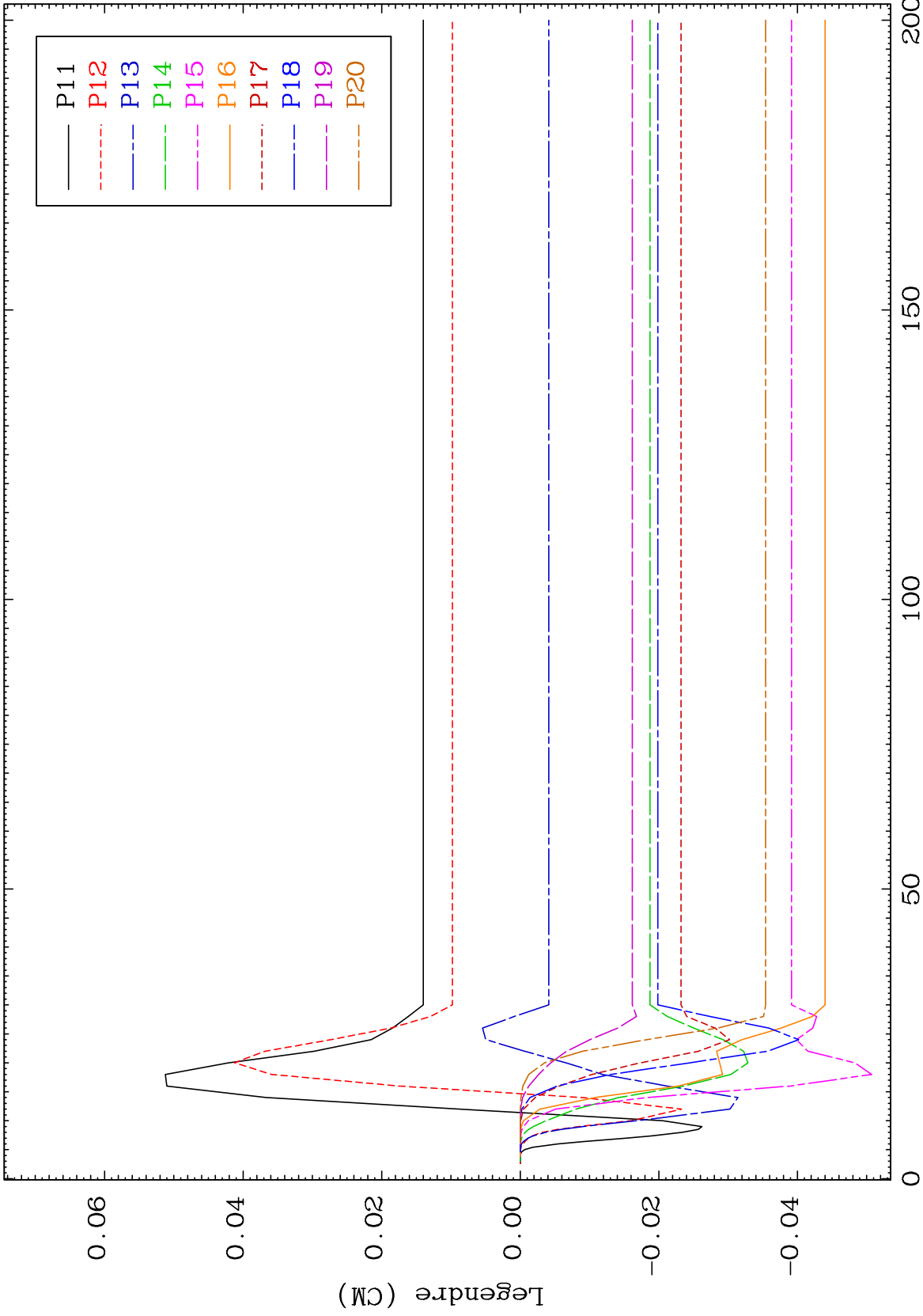
88-Ra-213



MAT 8795

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

88-Ra-213



40

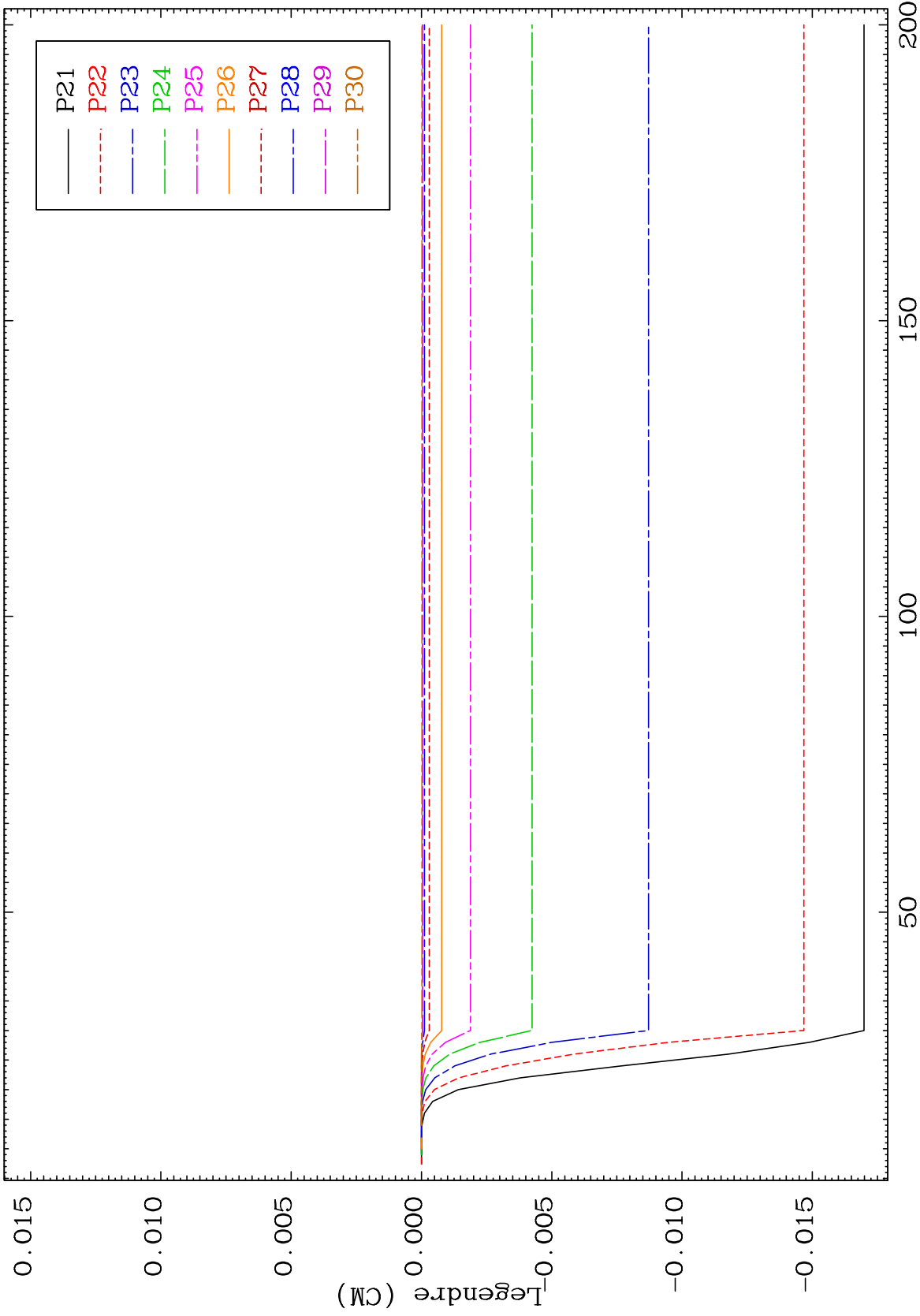
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



41

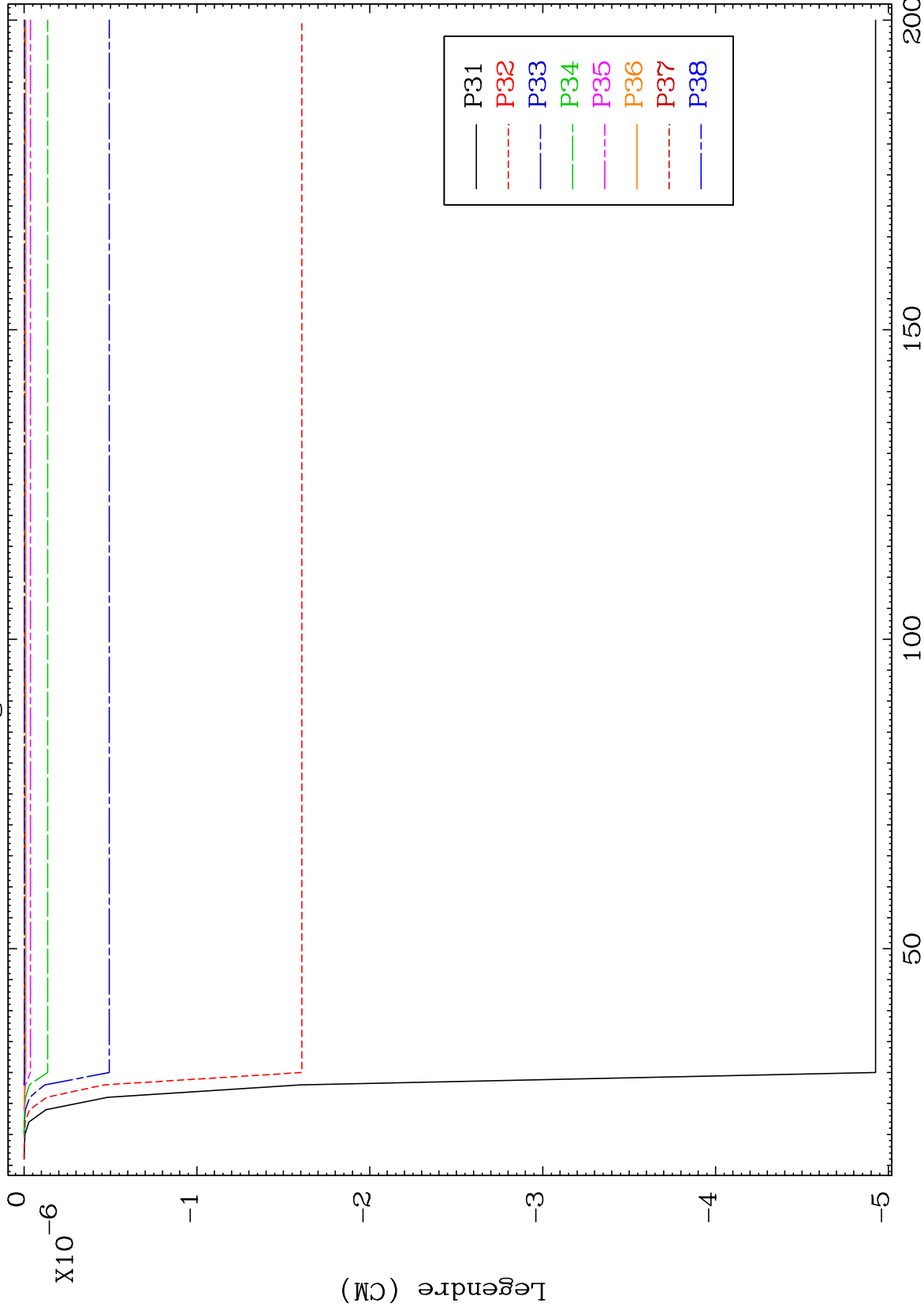
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



42

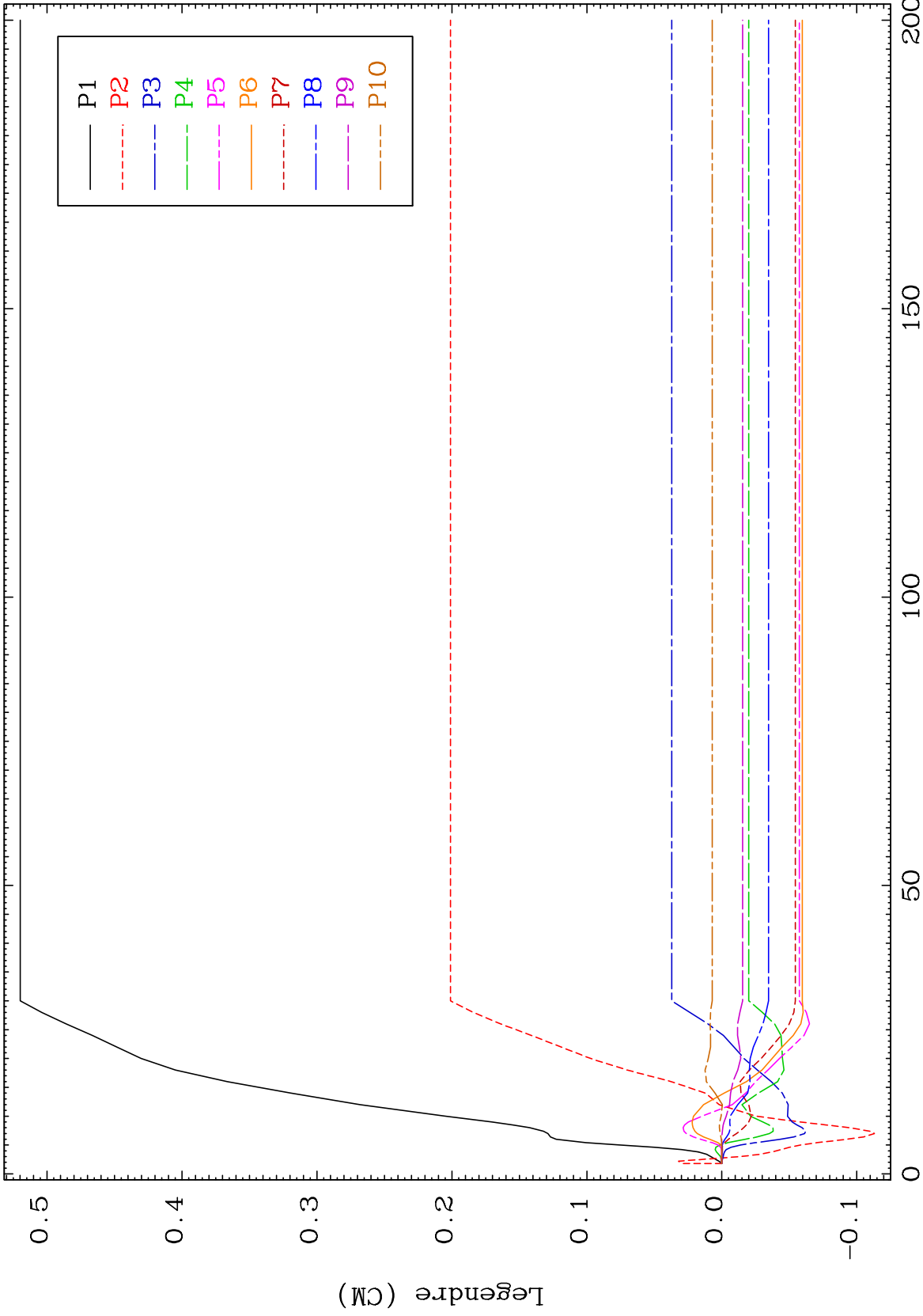
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



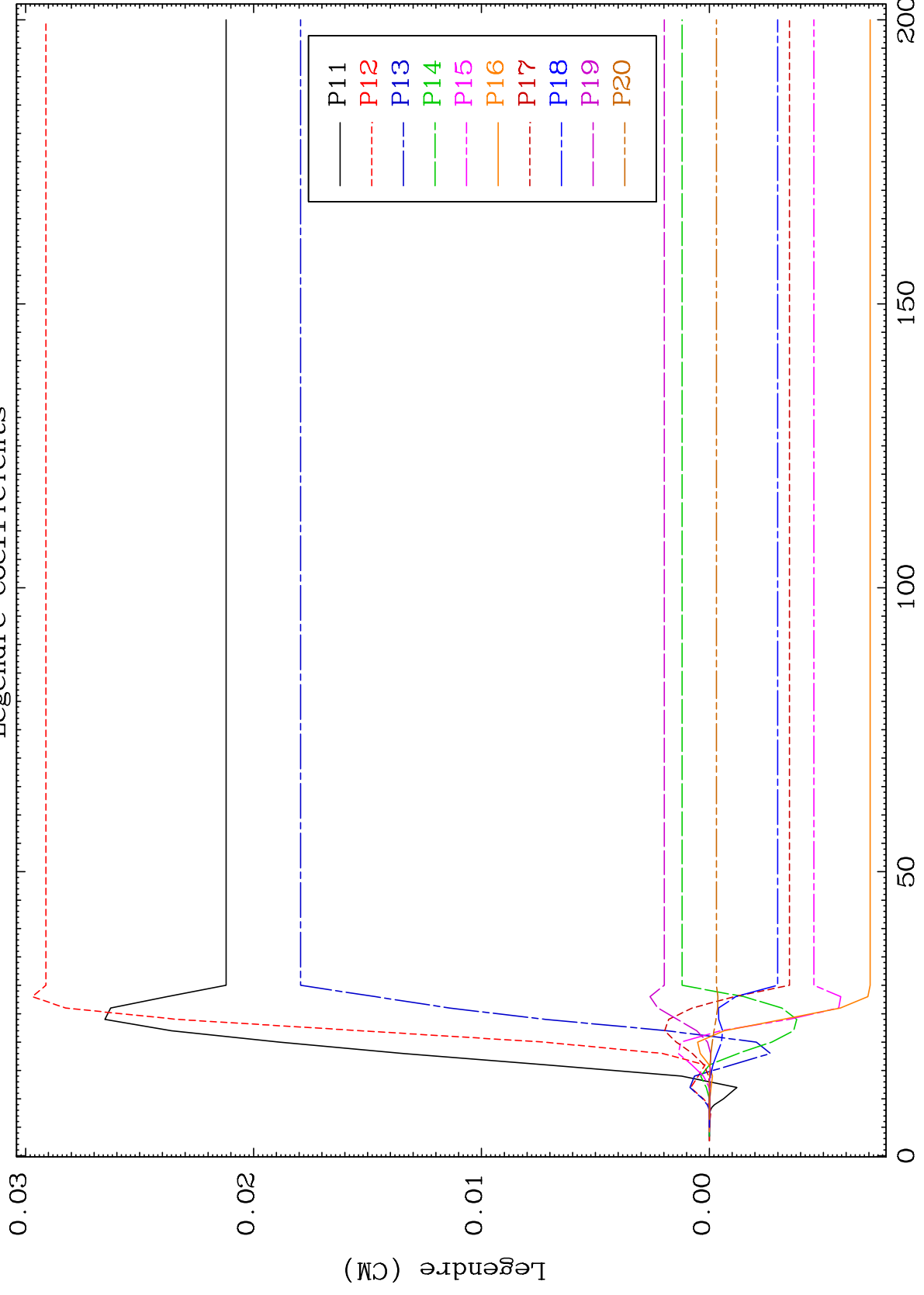
43

88-Ra-213

MAT 8795

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

88-Ra-213



44

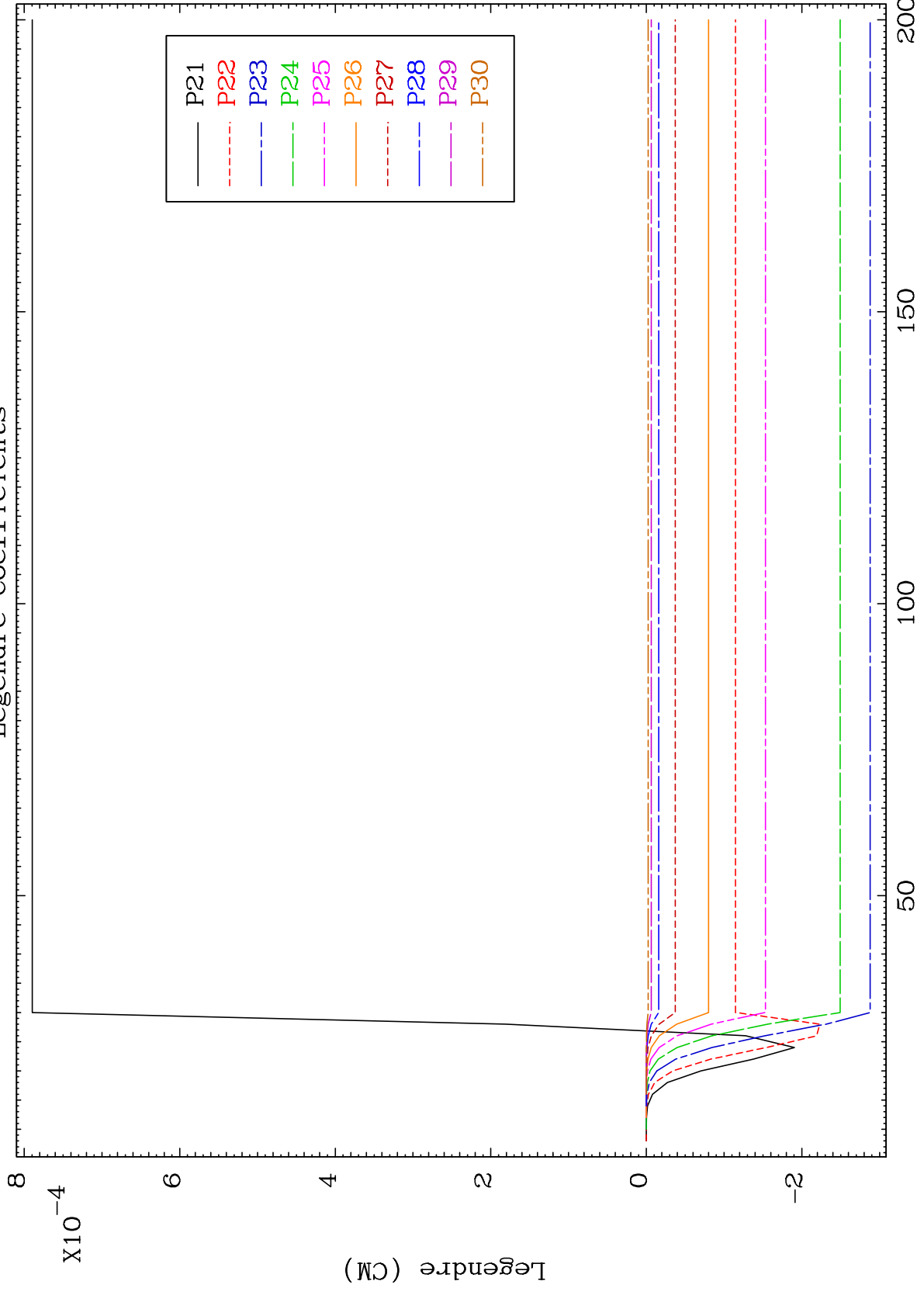
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



45

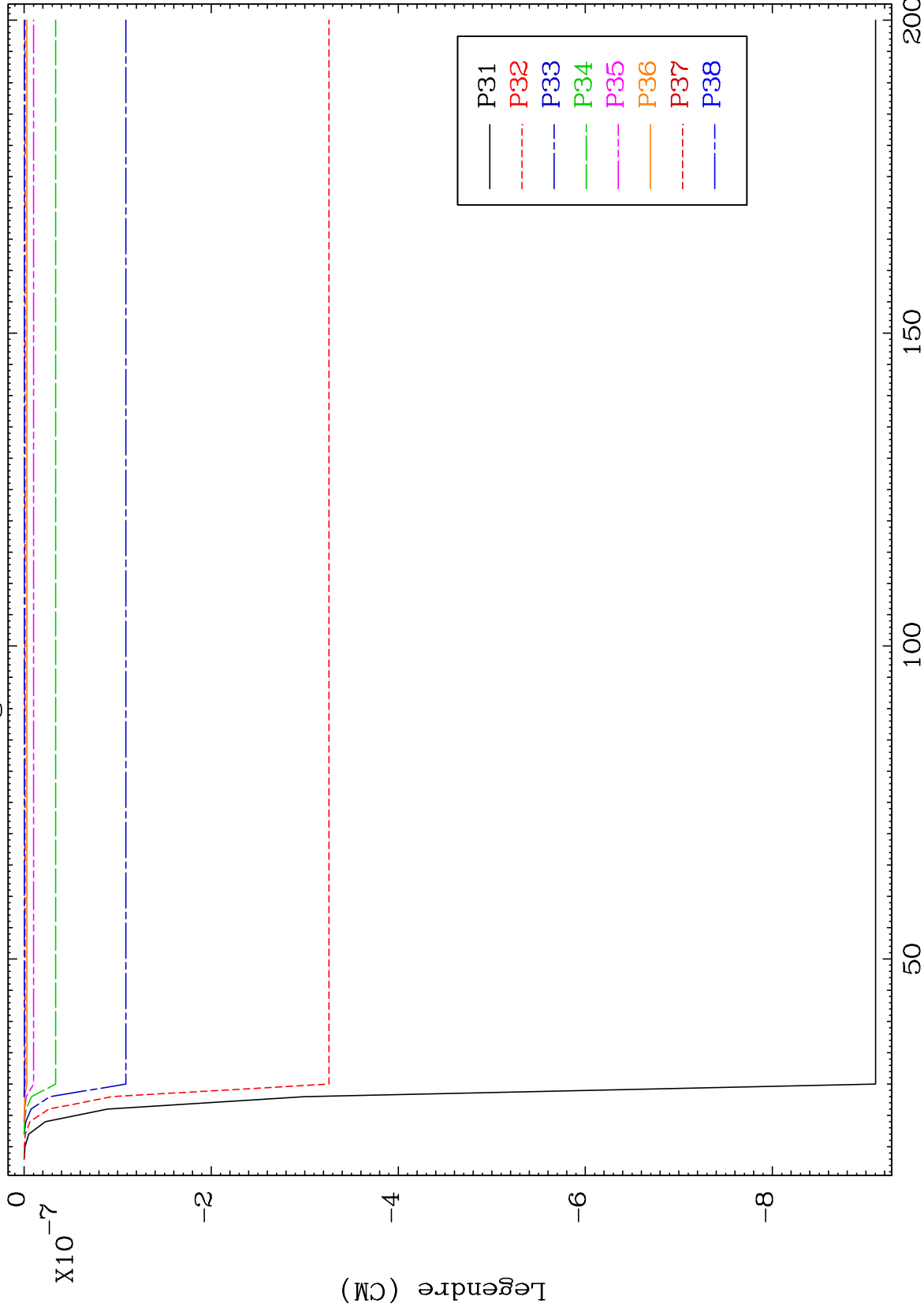
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



46

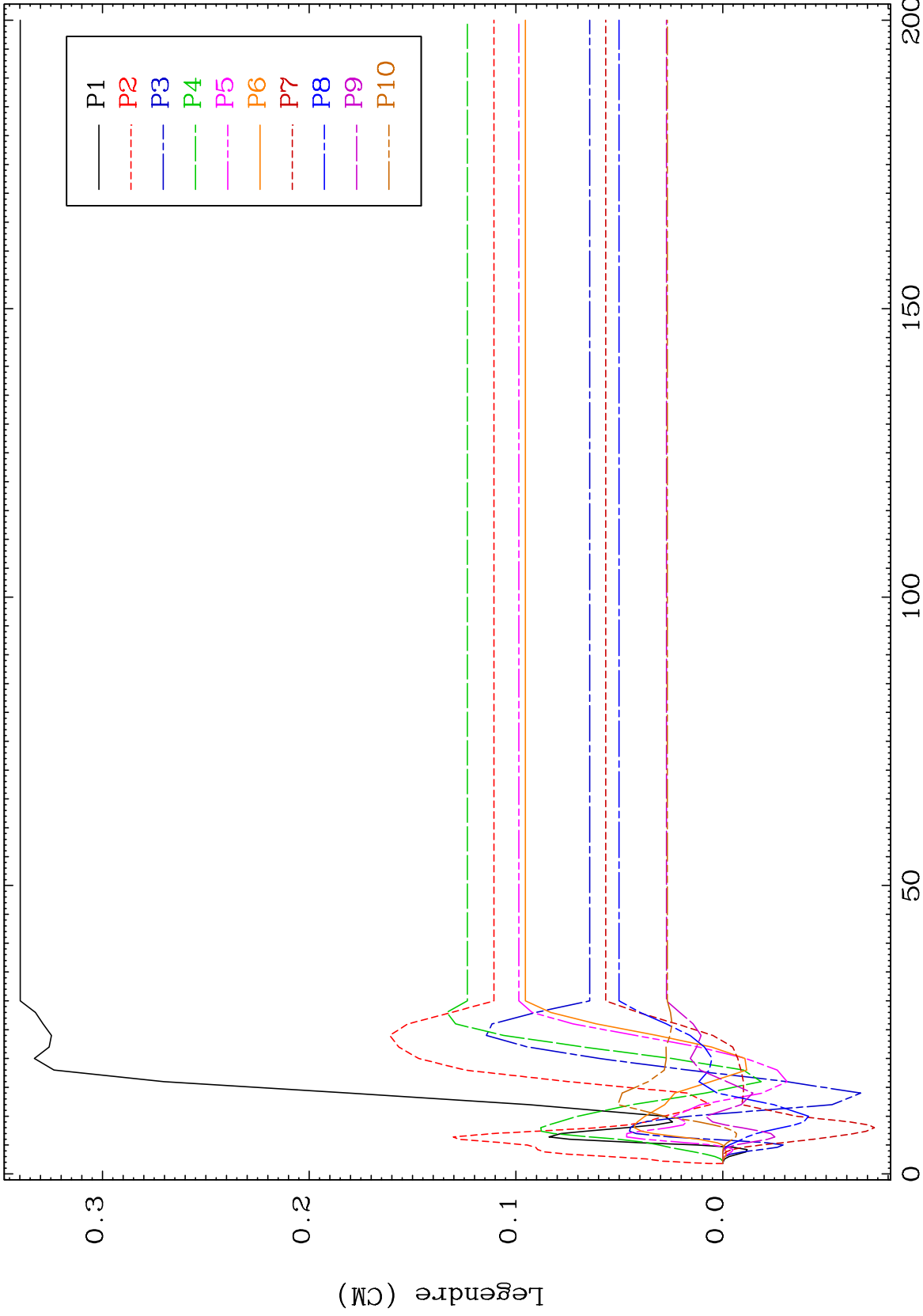
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



47

Incident Energy (MeV)

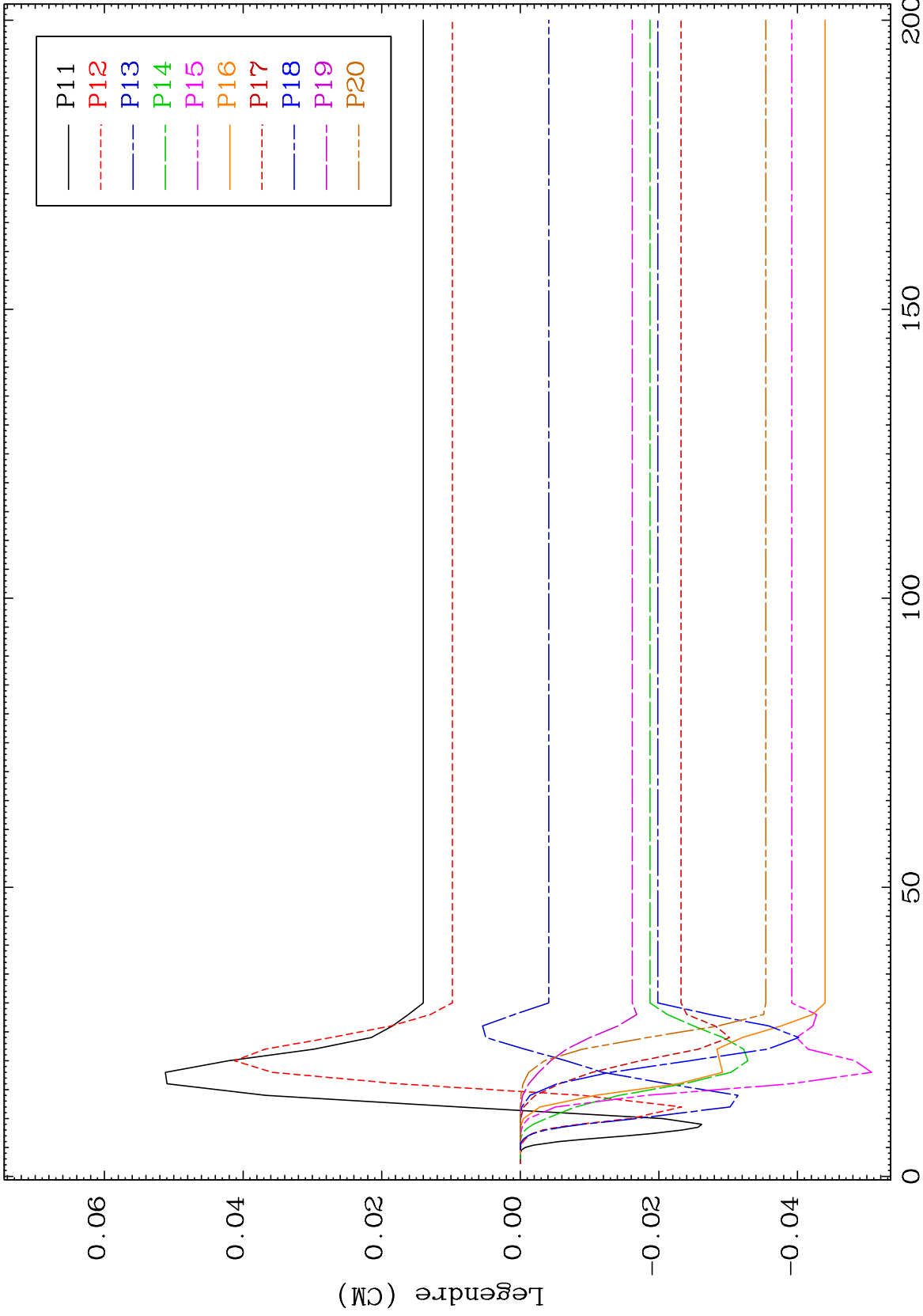
88-Ra-213



MAT 8795

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

88-Ra-213



48

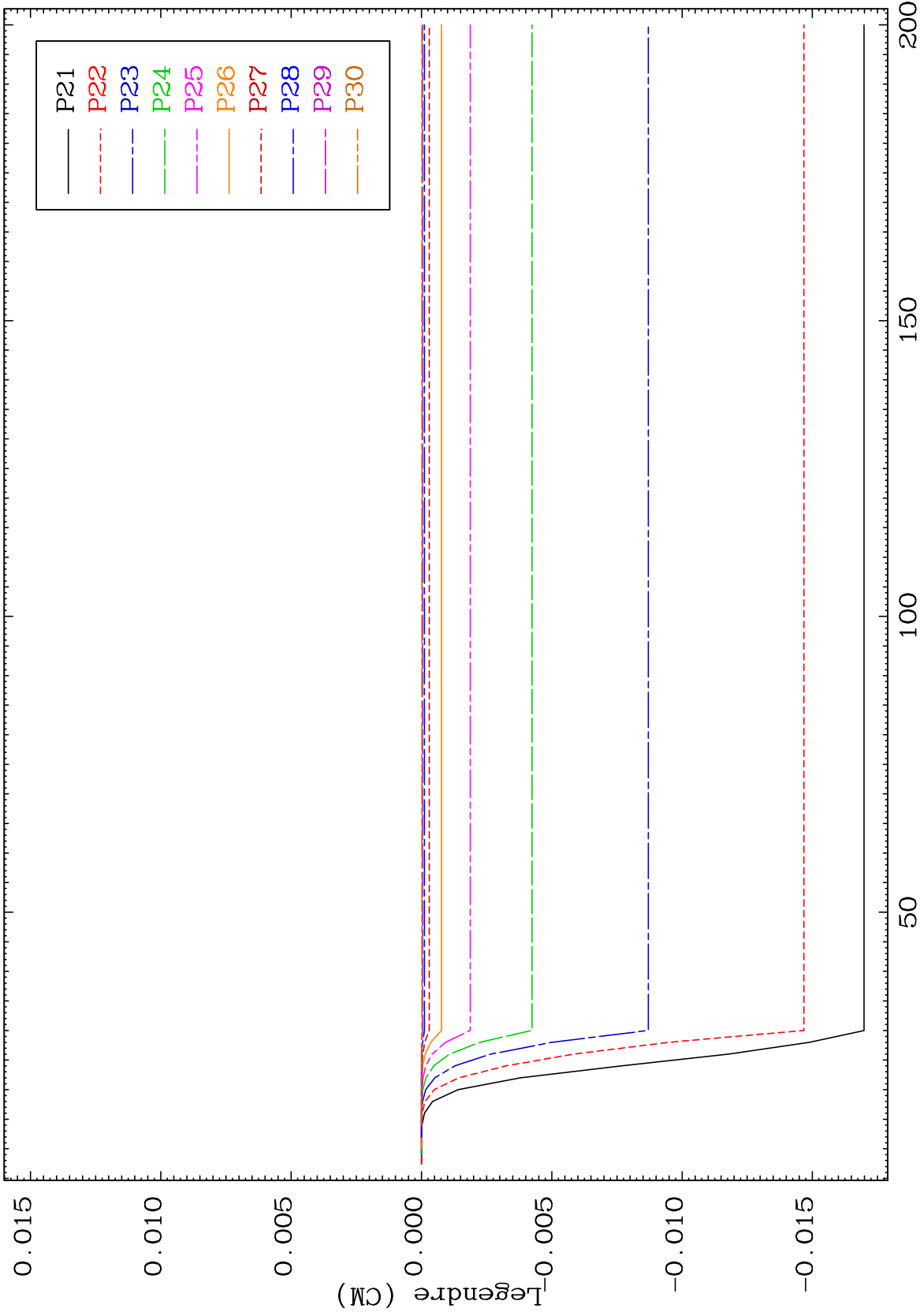
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



49

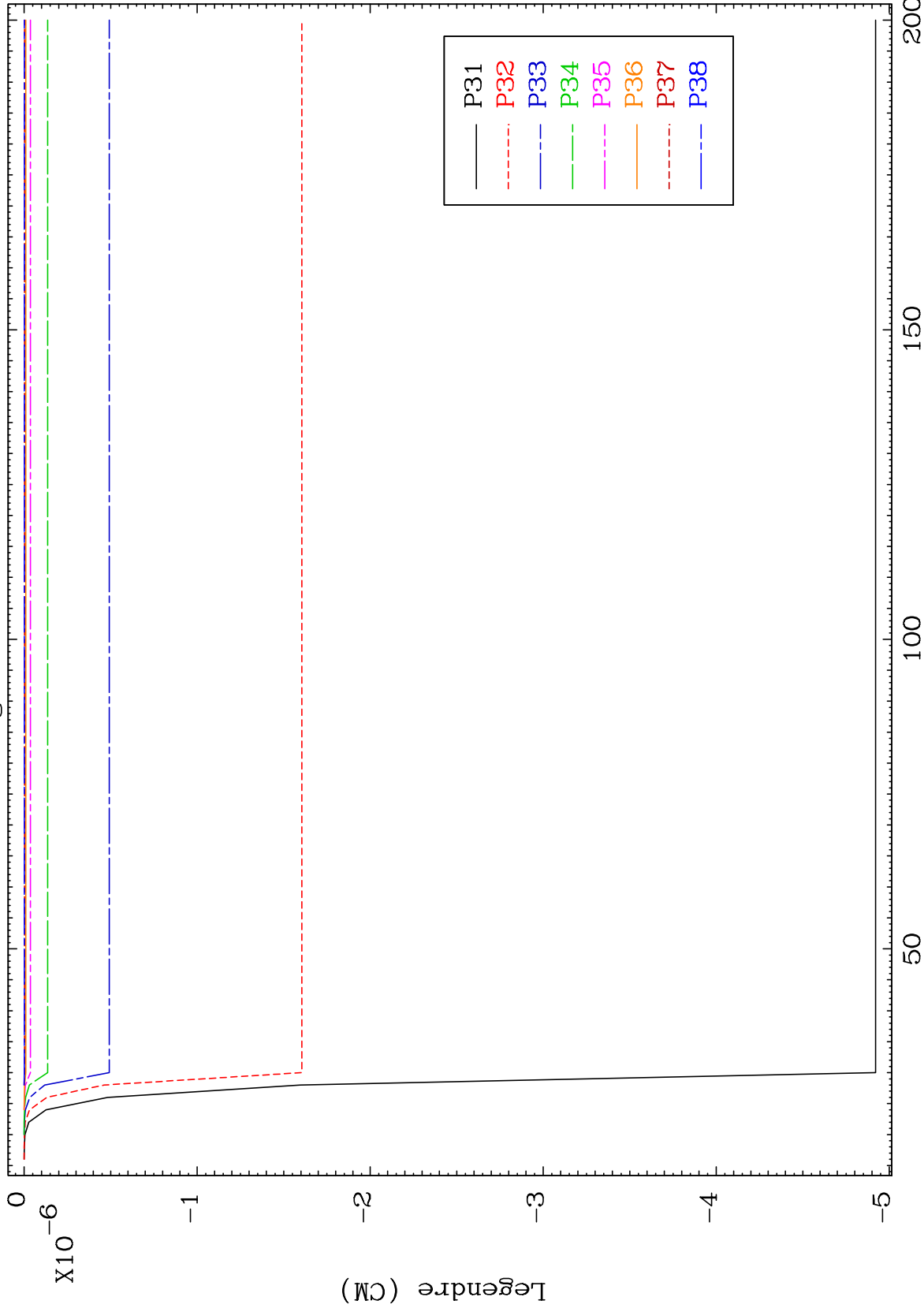
Incident Energy (MeV)

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MAT 8795

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

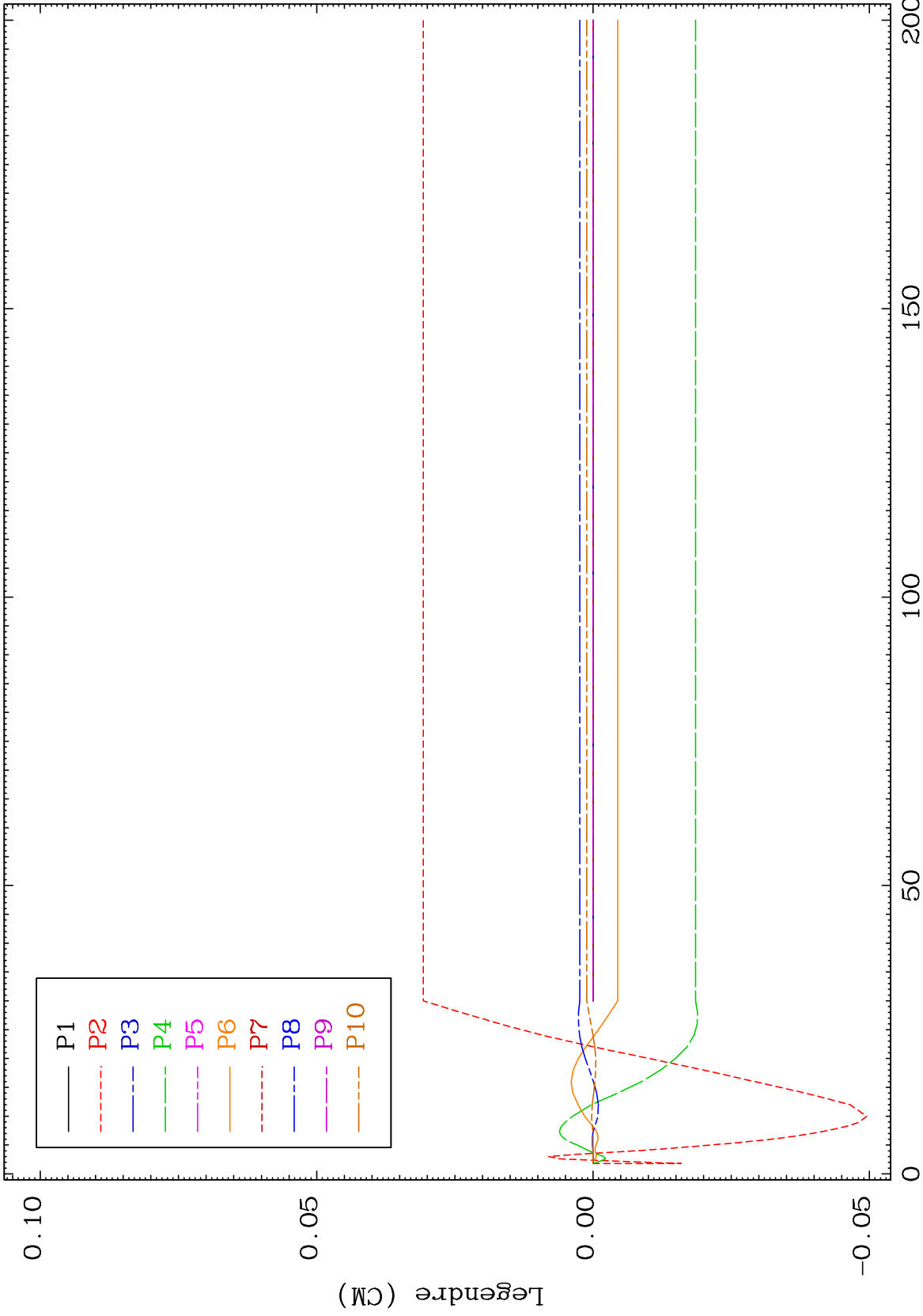
88-Ra-213



50

Incident Energy (MeV)

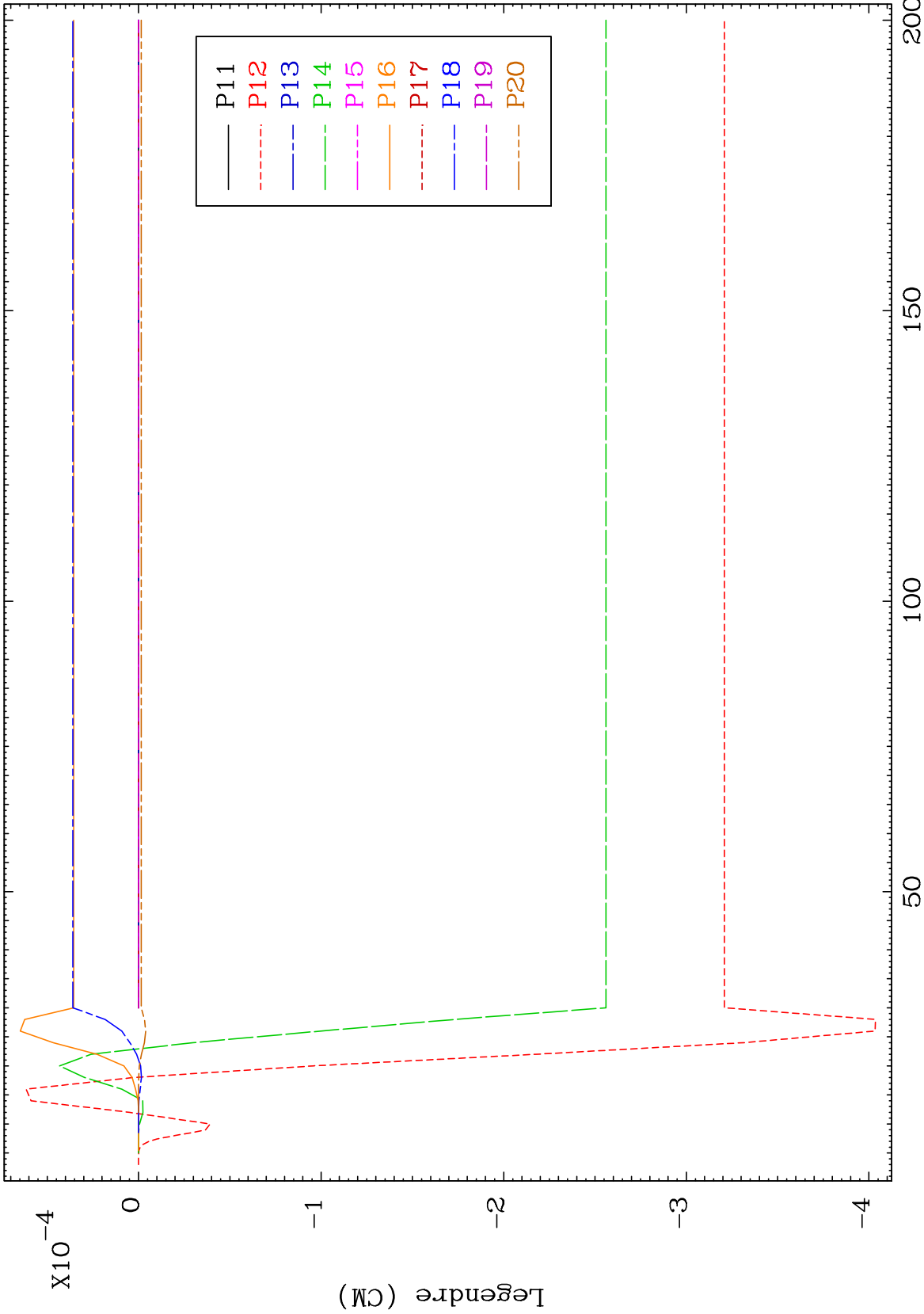
88-Ra-213



MAT 8795

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

88-Ra-213



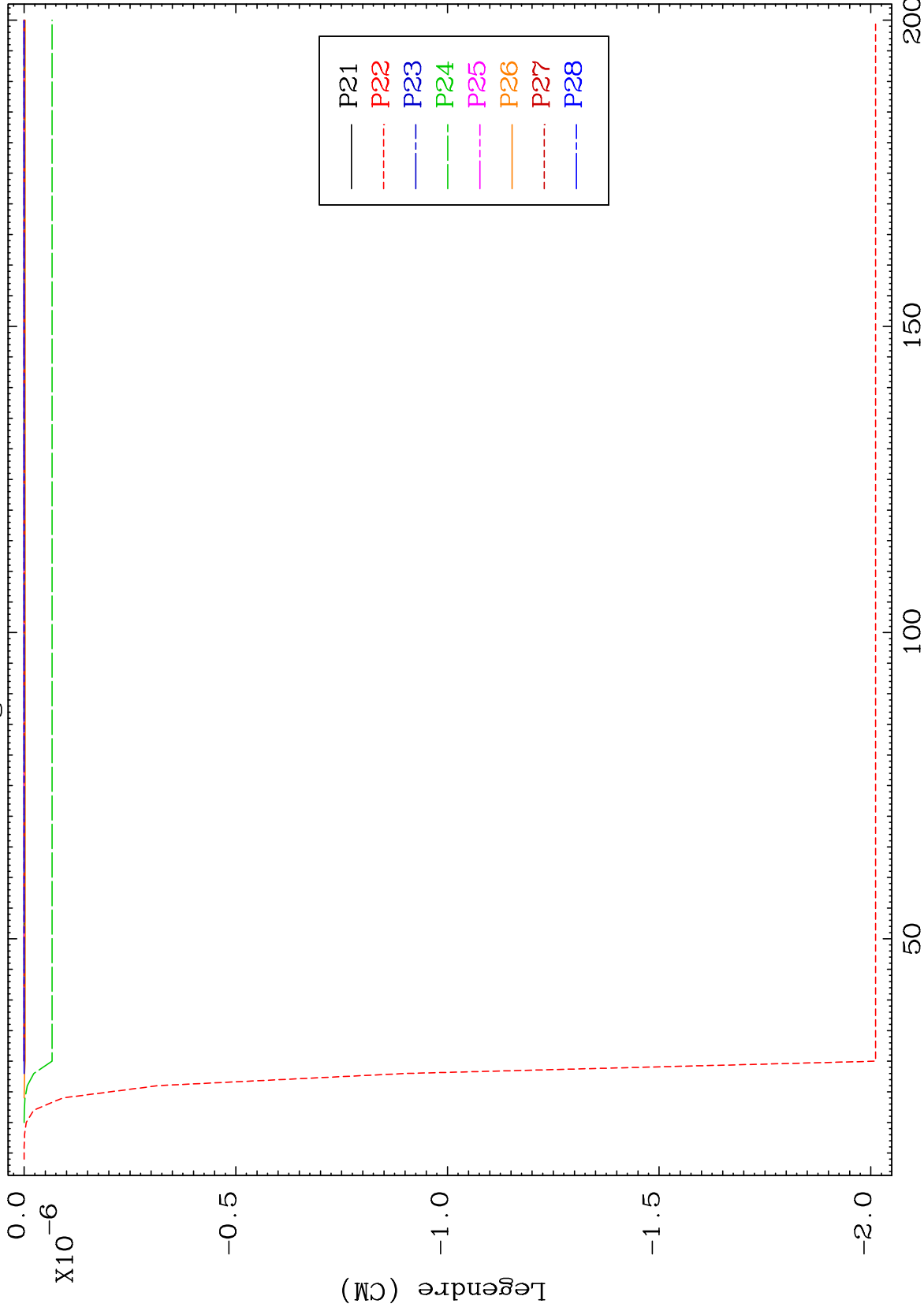
52

88-Ra-213

MAT 8795

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

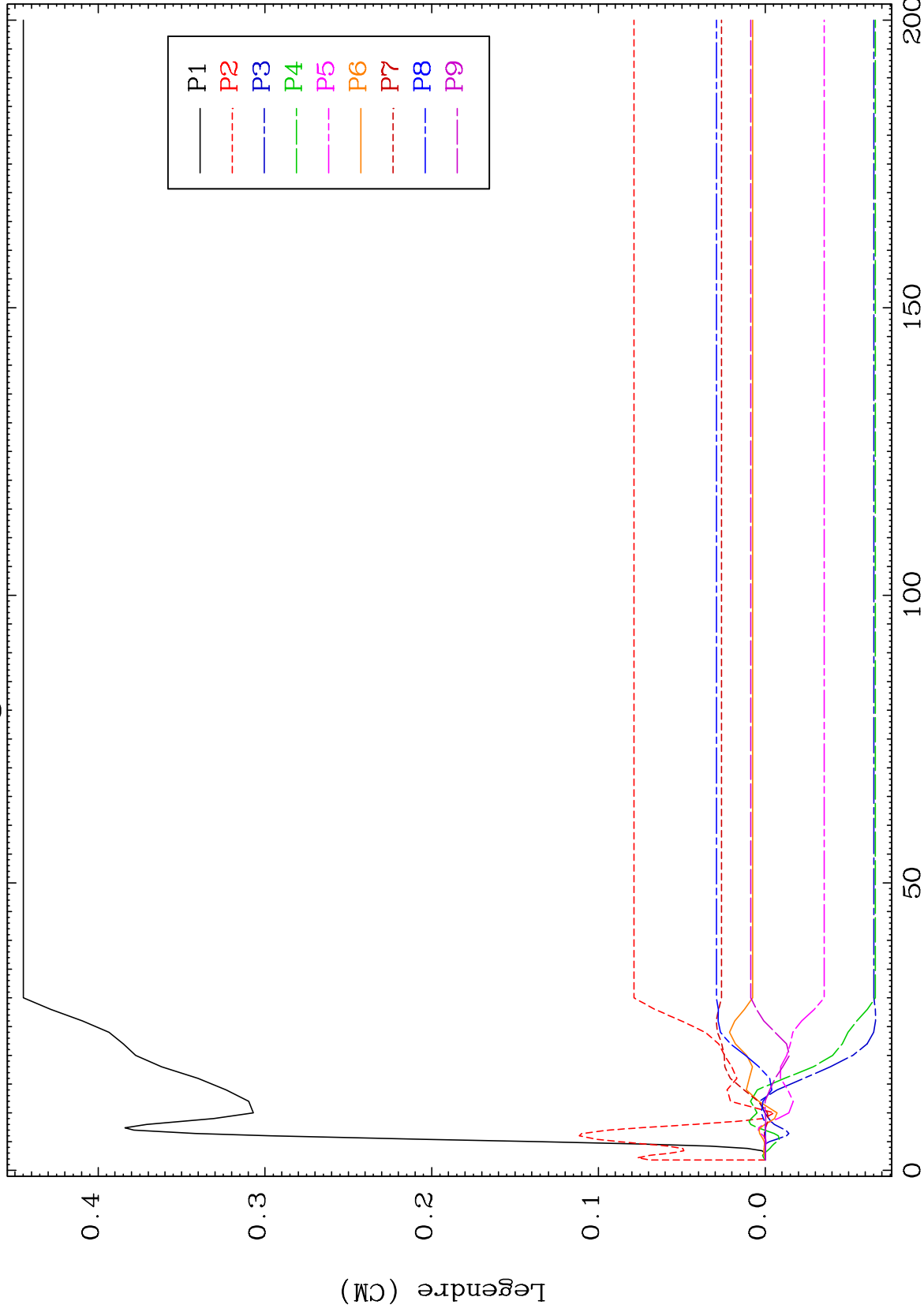
88-Ra-213



53

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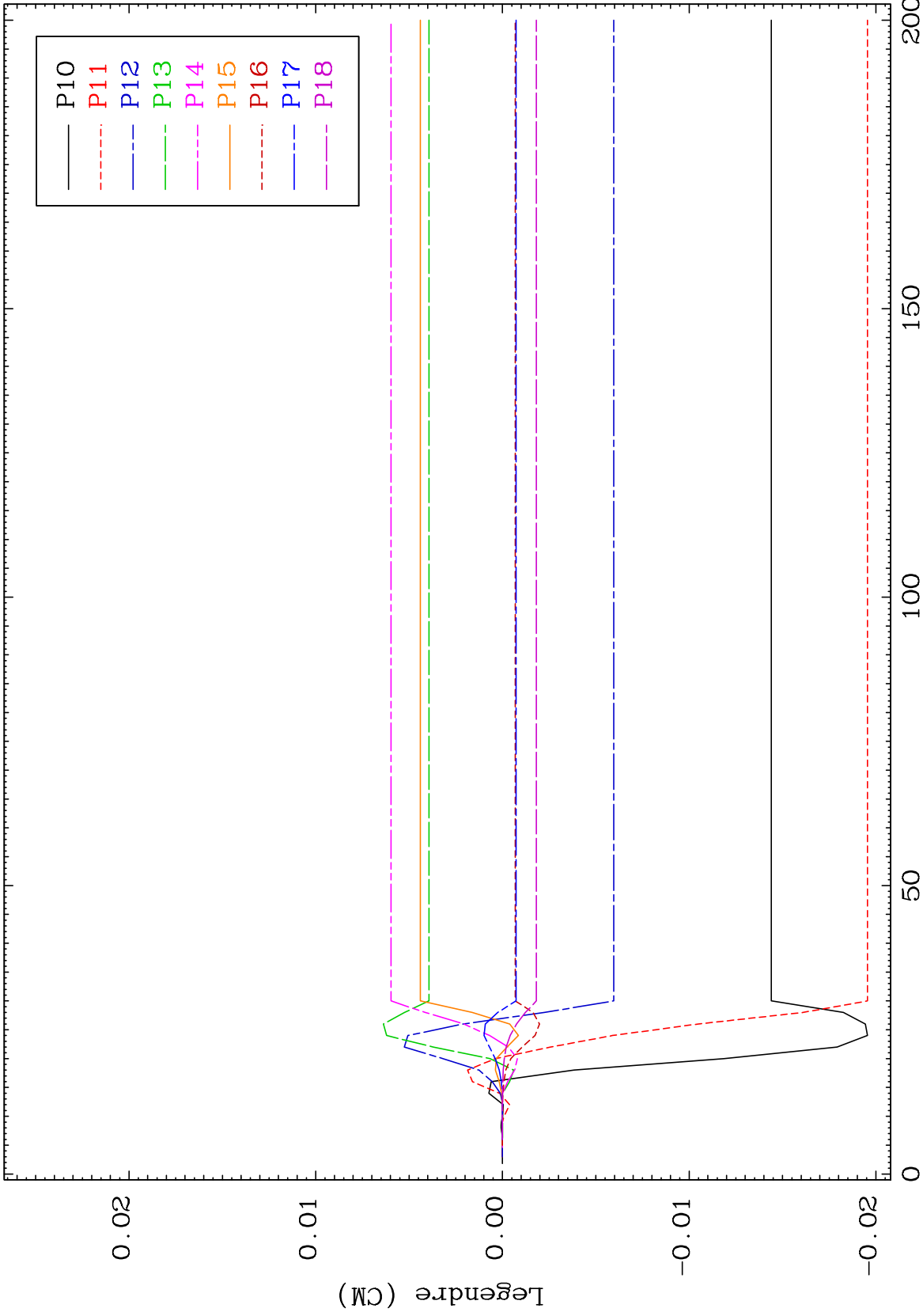
88-Ra-213



MAT 8795

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

88-Ra-213

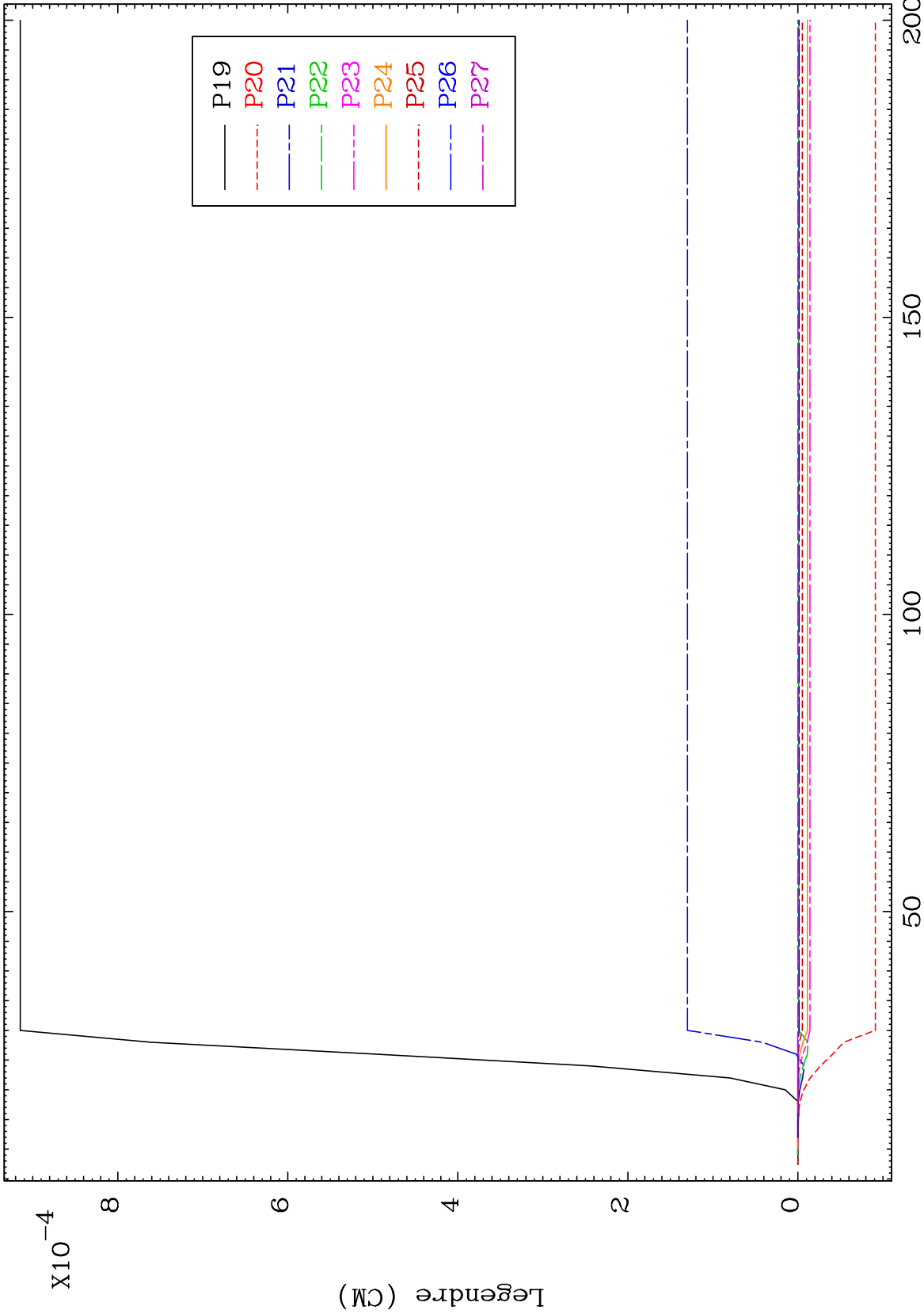


55

Incident Energy (MeV)

88-Ra-213

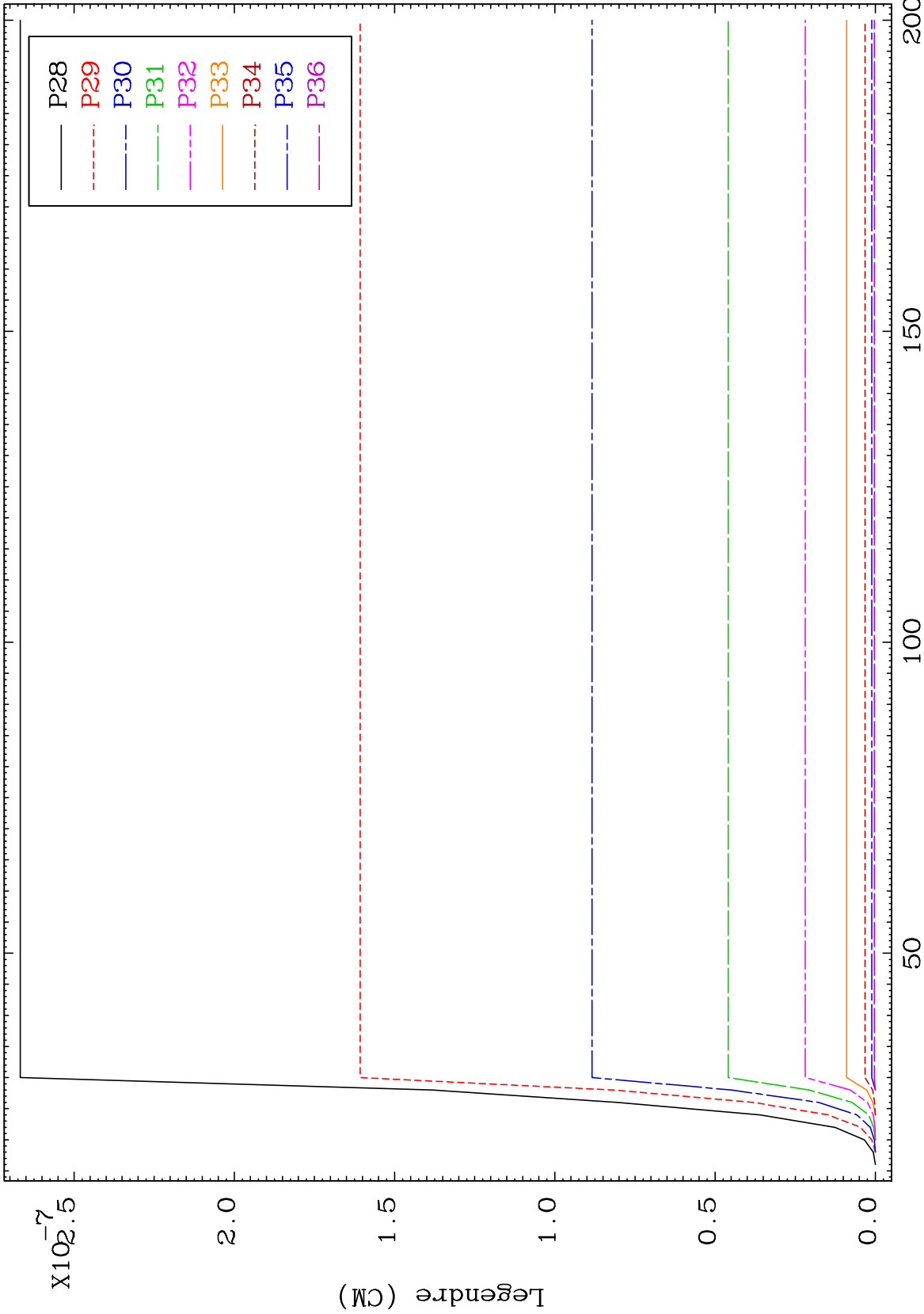




MAT 8795

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

88-Ra-213



57

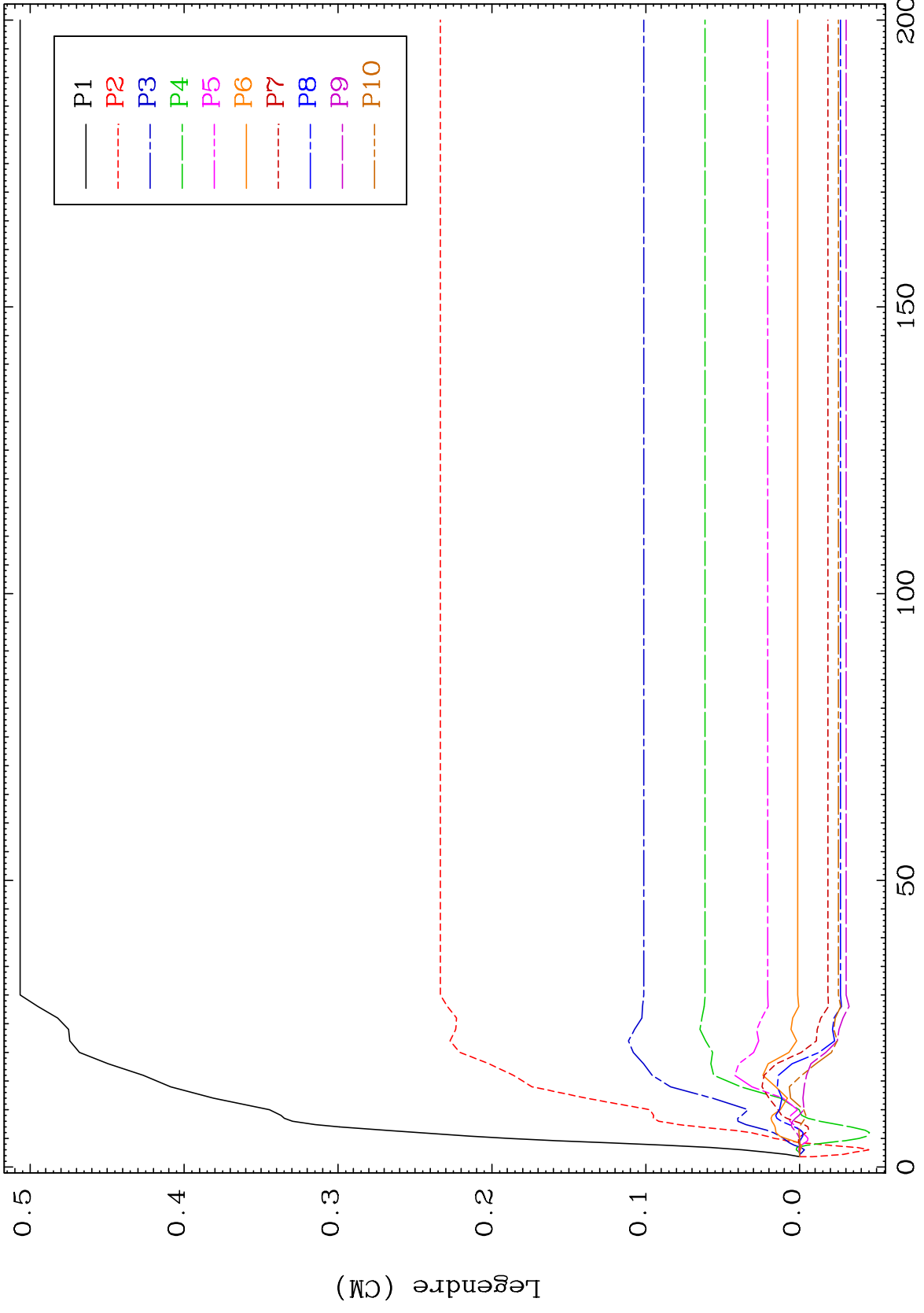
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



58

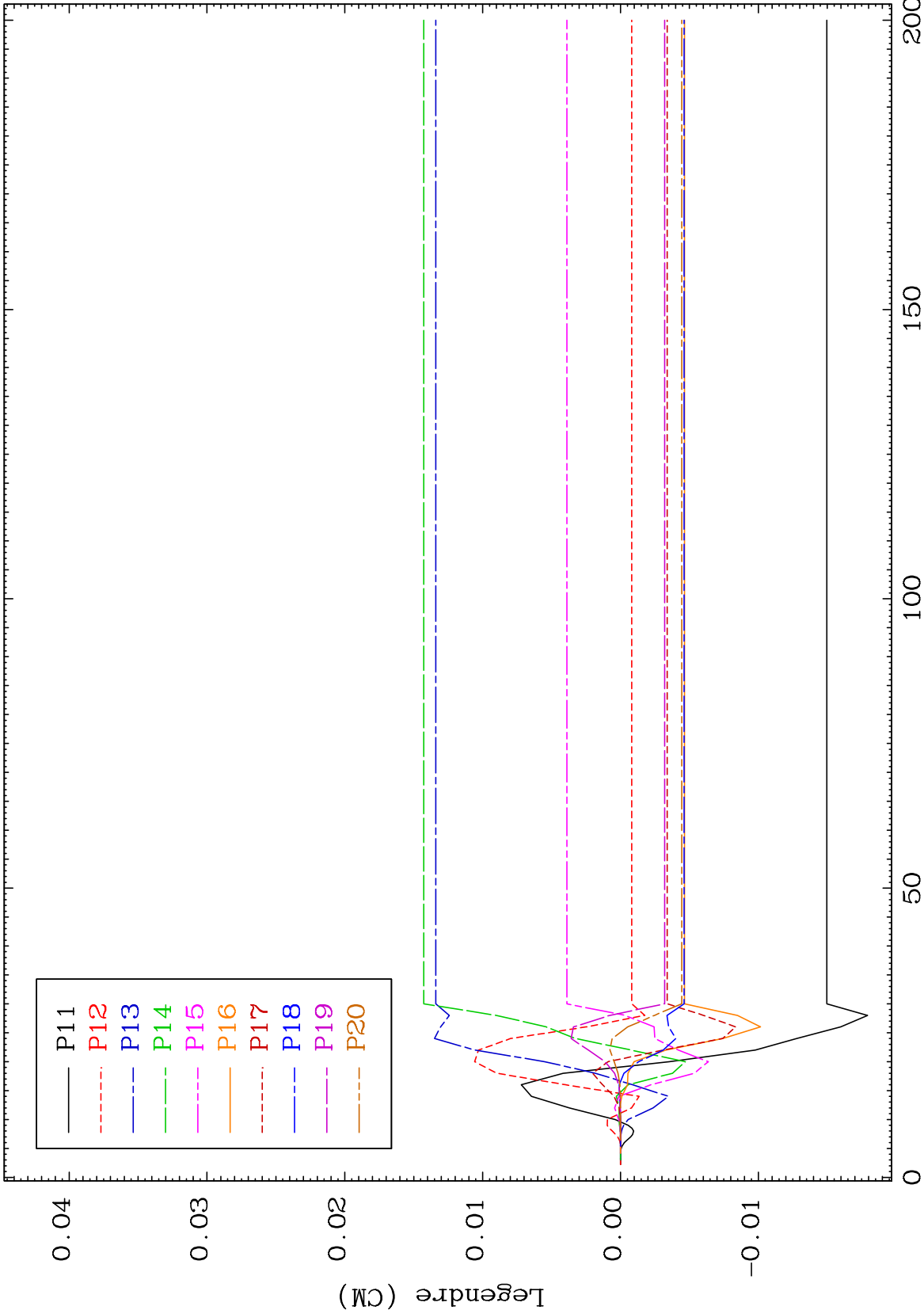
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



59

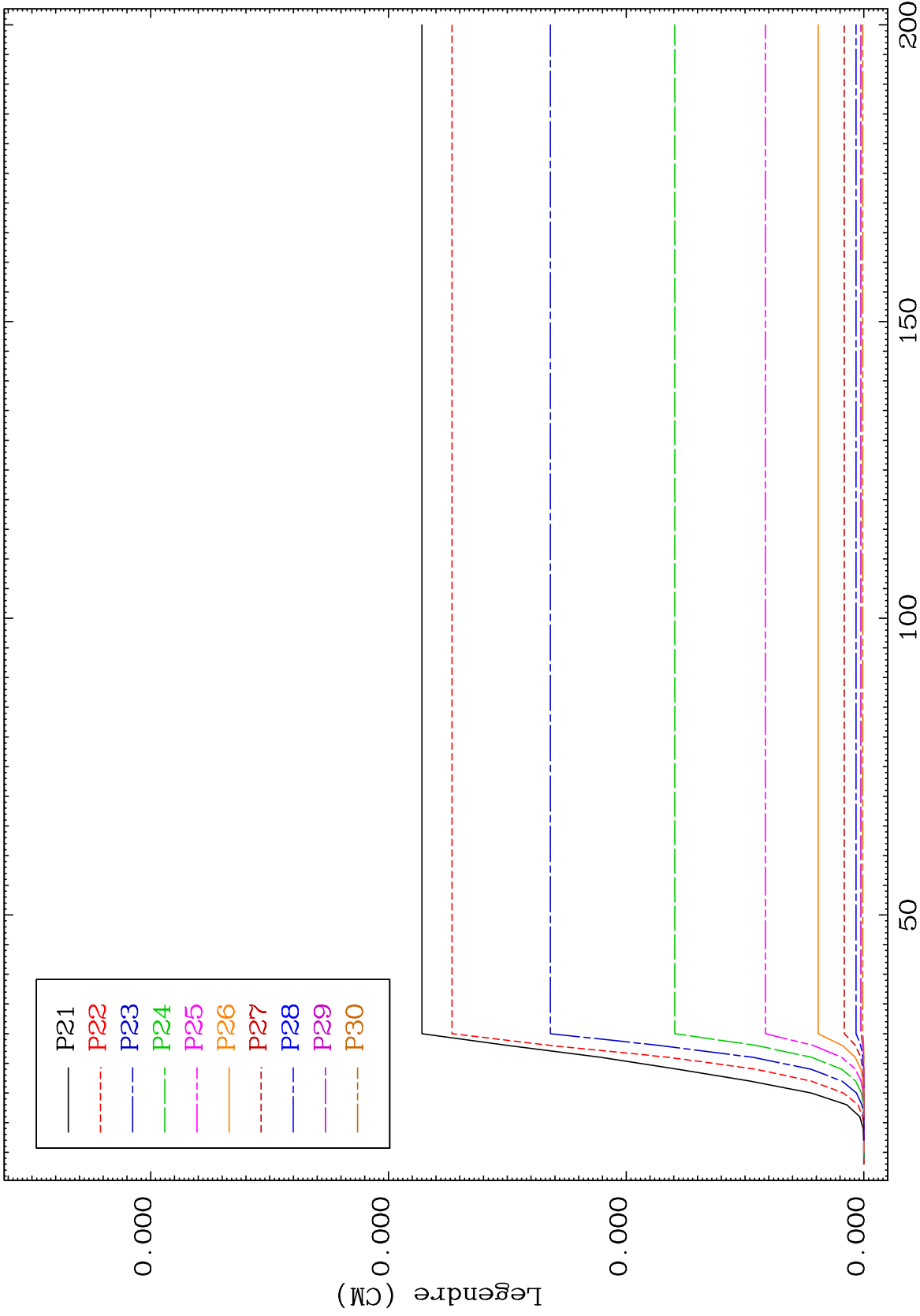
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



60

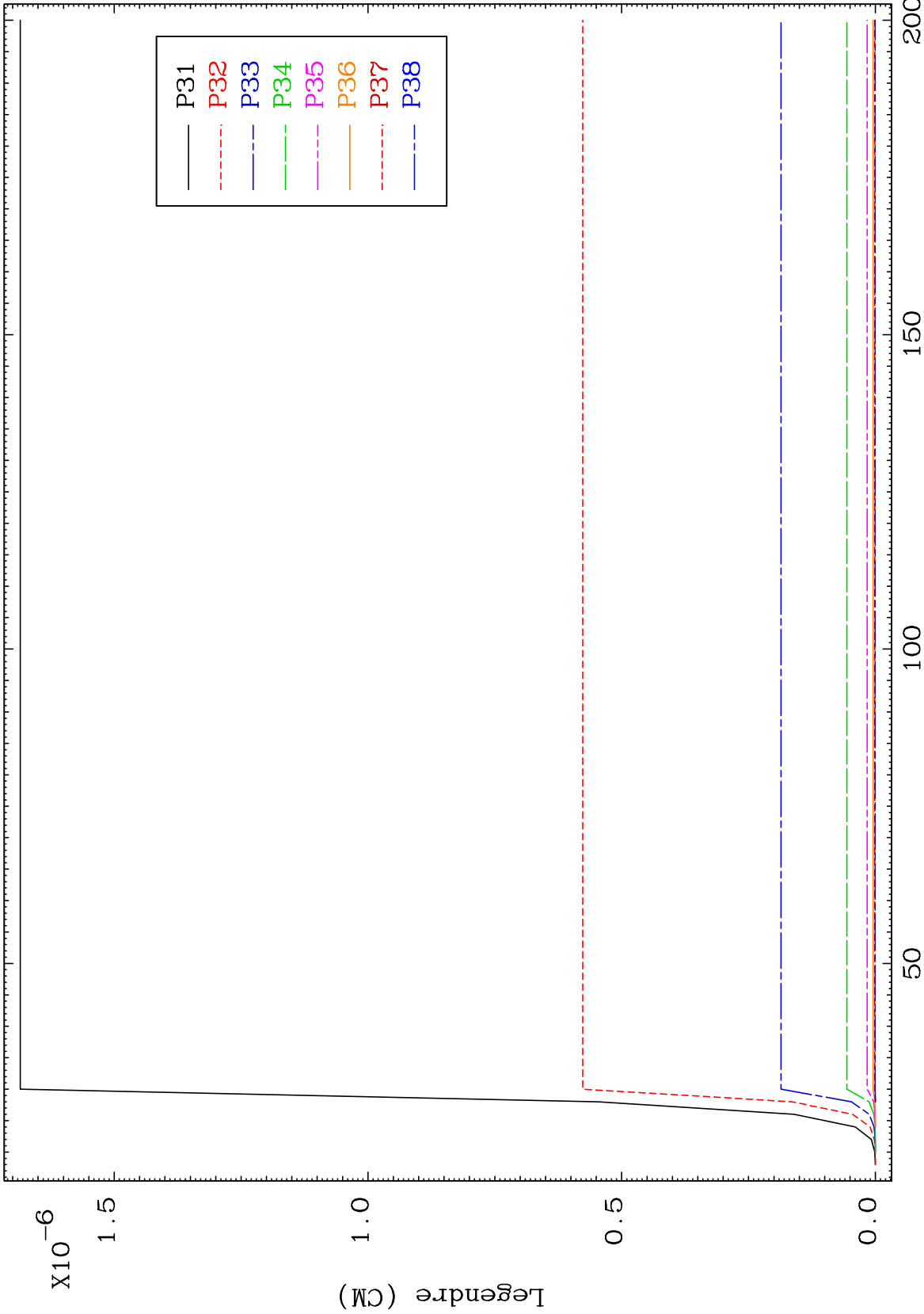
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



61

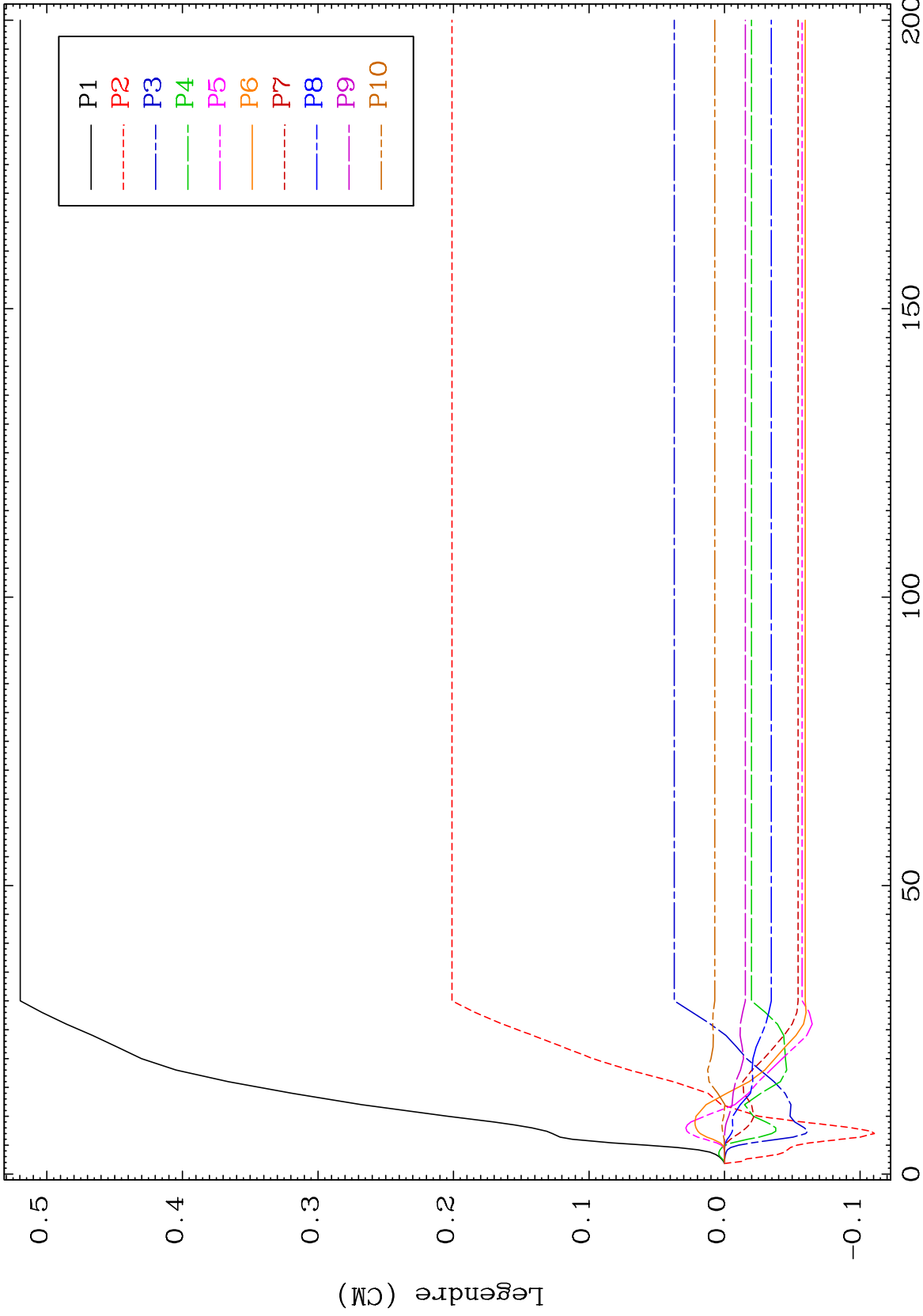
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213

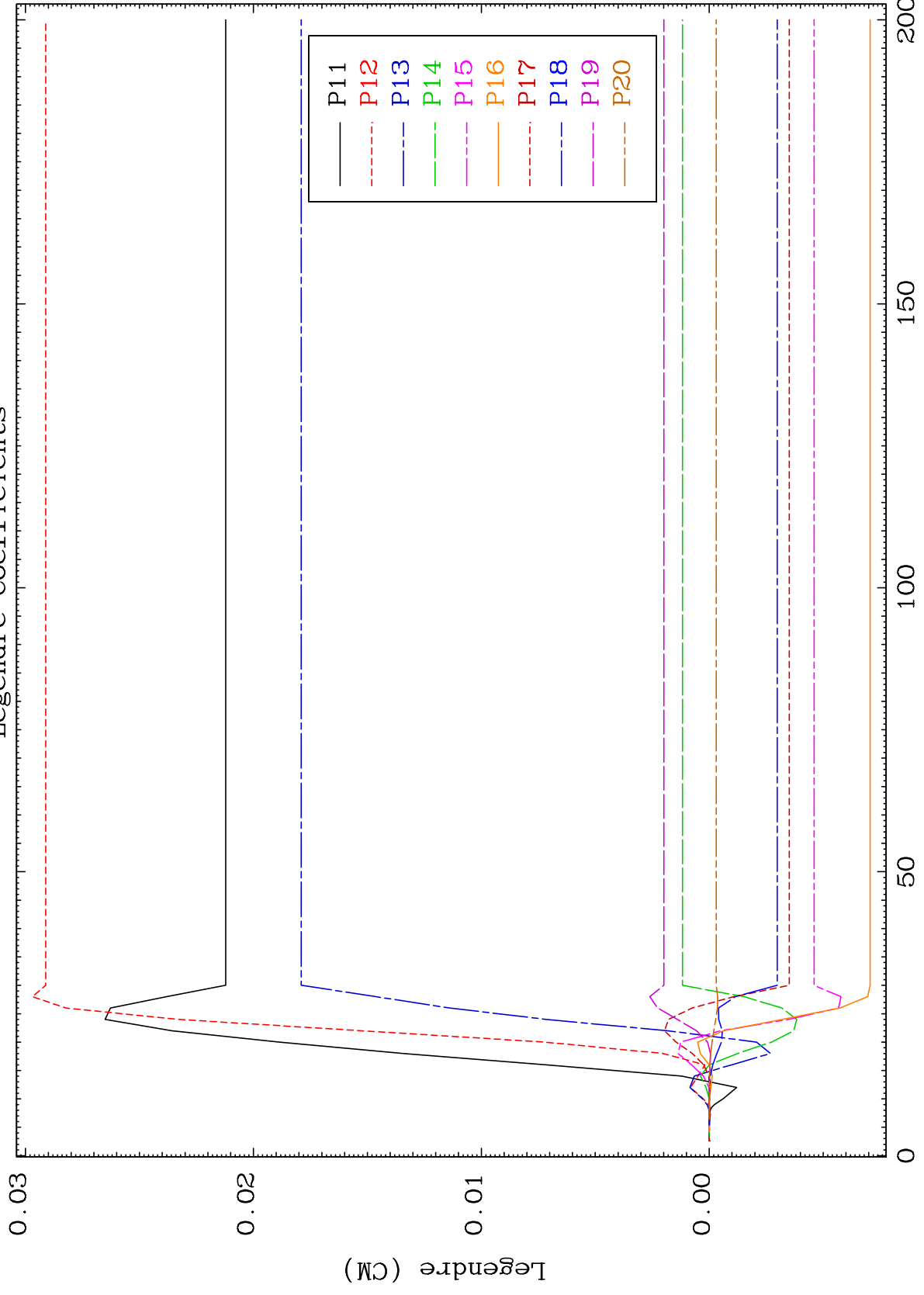


62

Incident Energy (MeV)

88-Ra-213

MAT 8795 MT= 62 (n,n') Level Legendre Coefficients 88-Ra-213



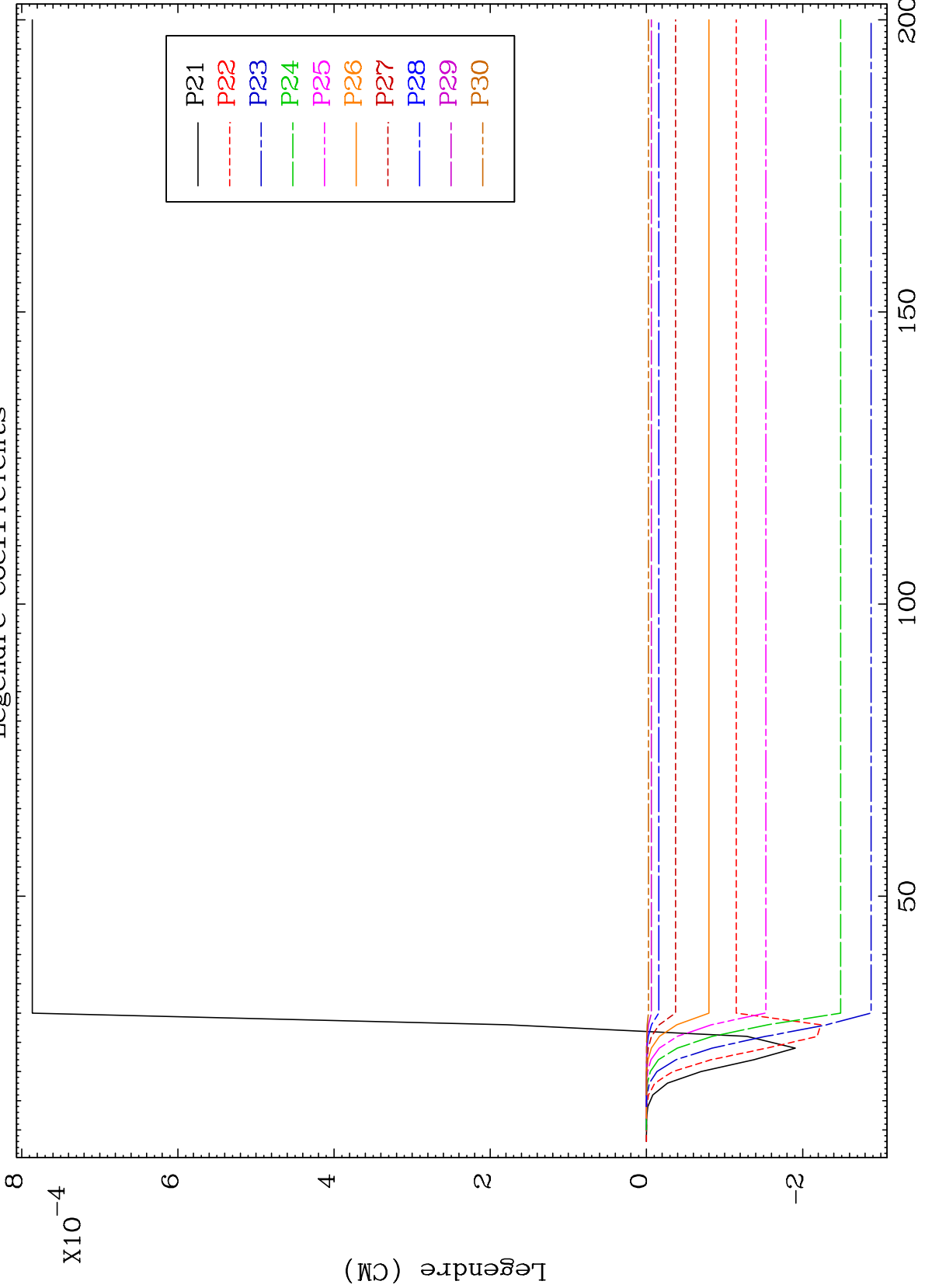
63 88-Ra-213



MAT 8795

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

88-Ra-213



64

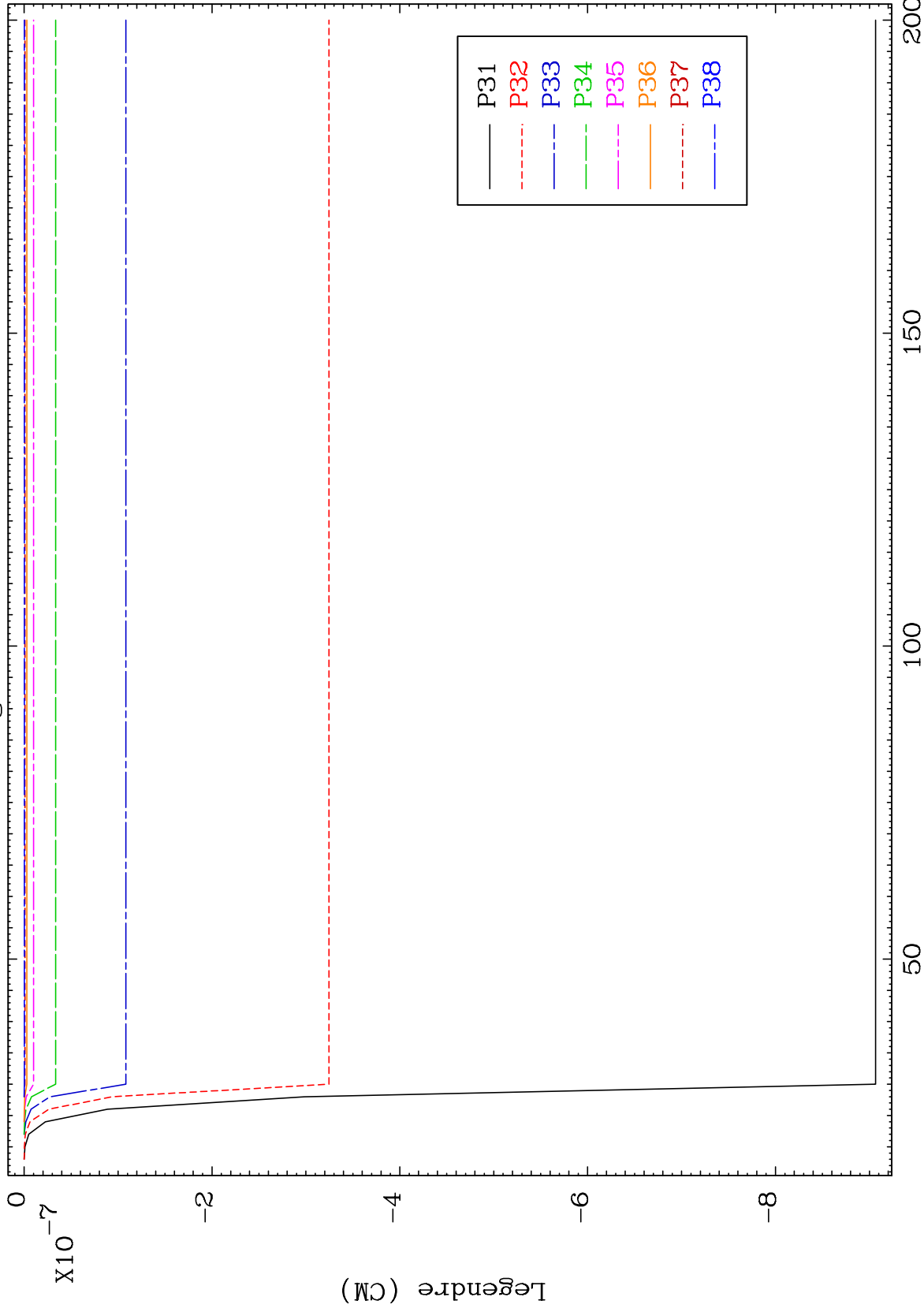
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



65

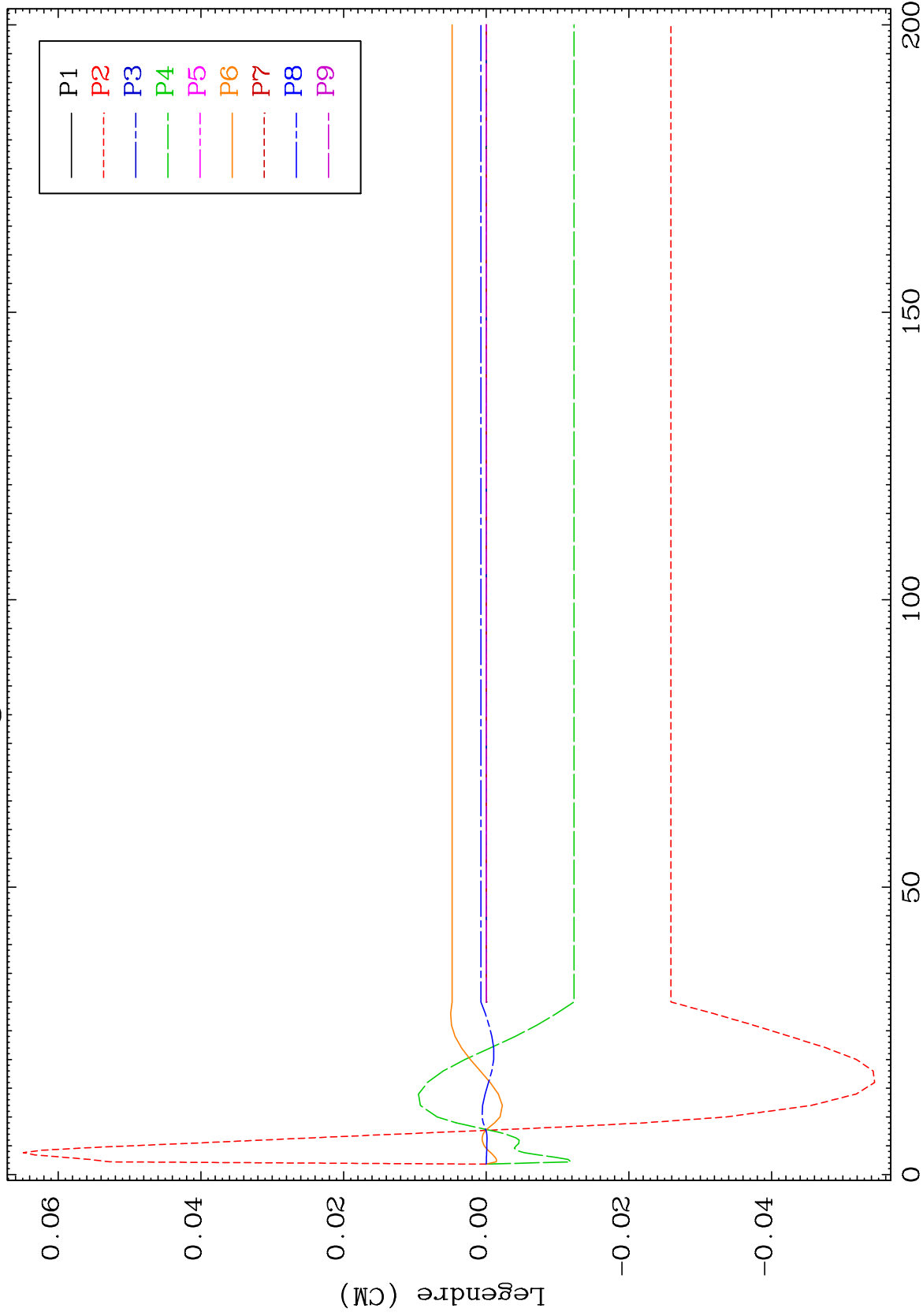
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



66

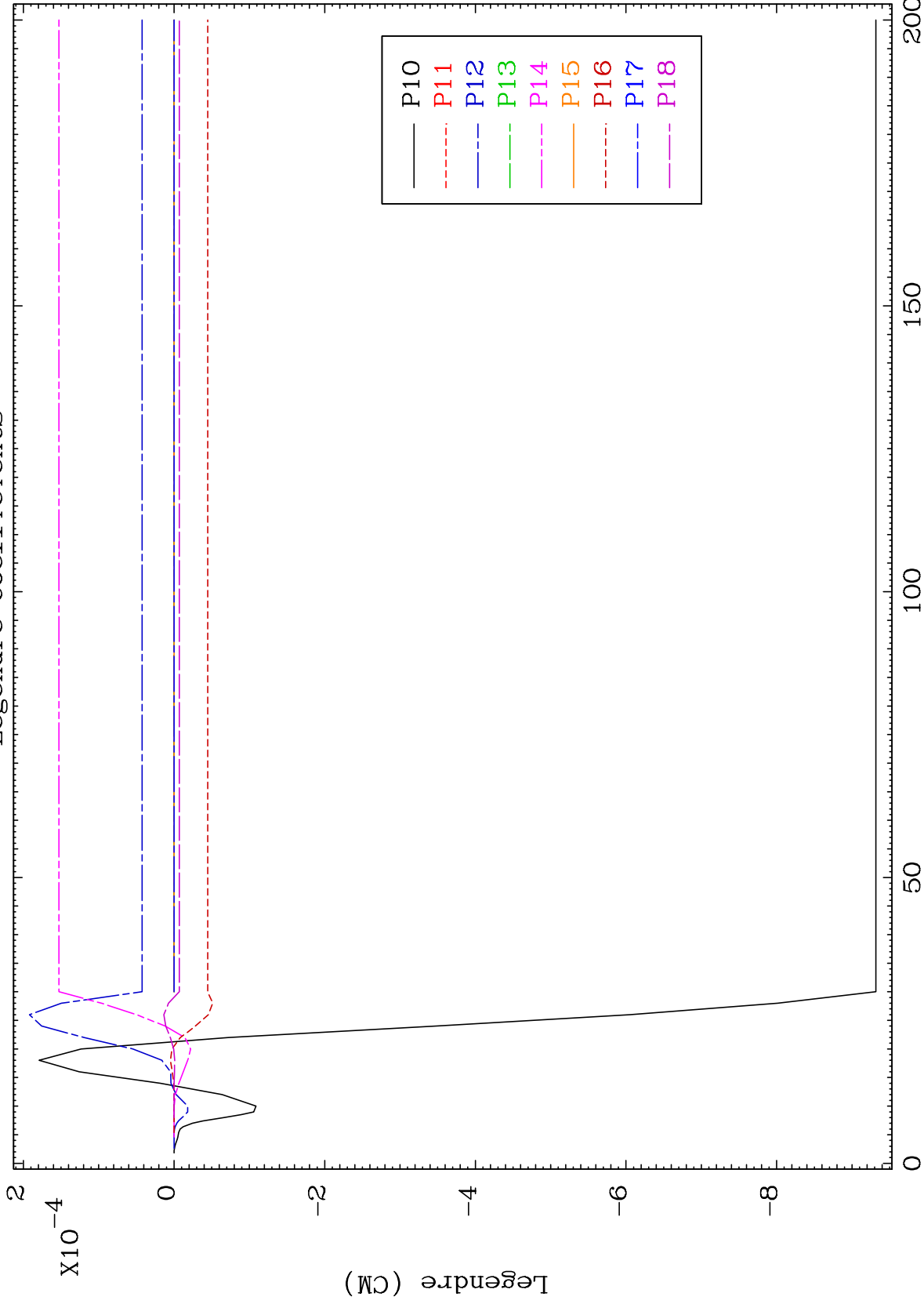
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



67

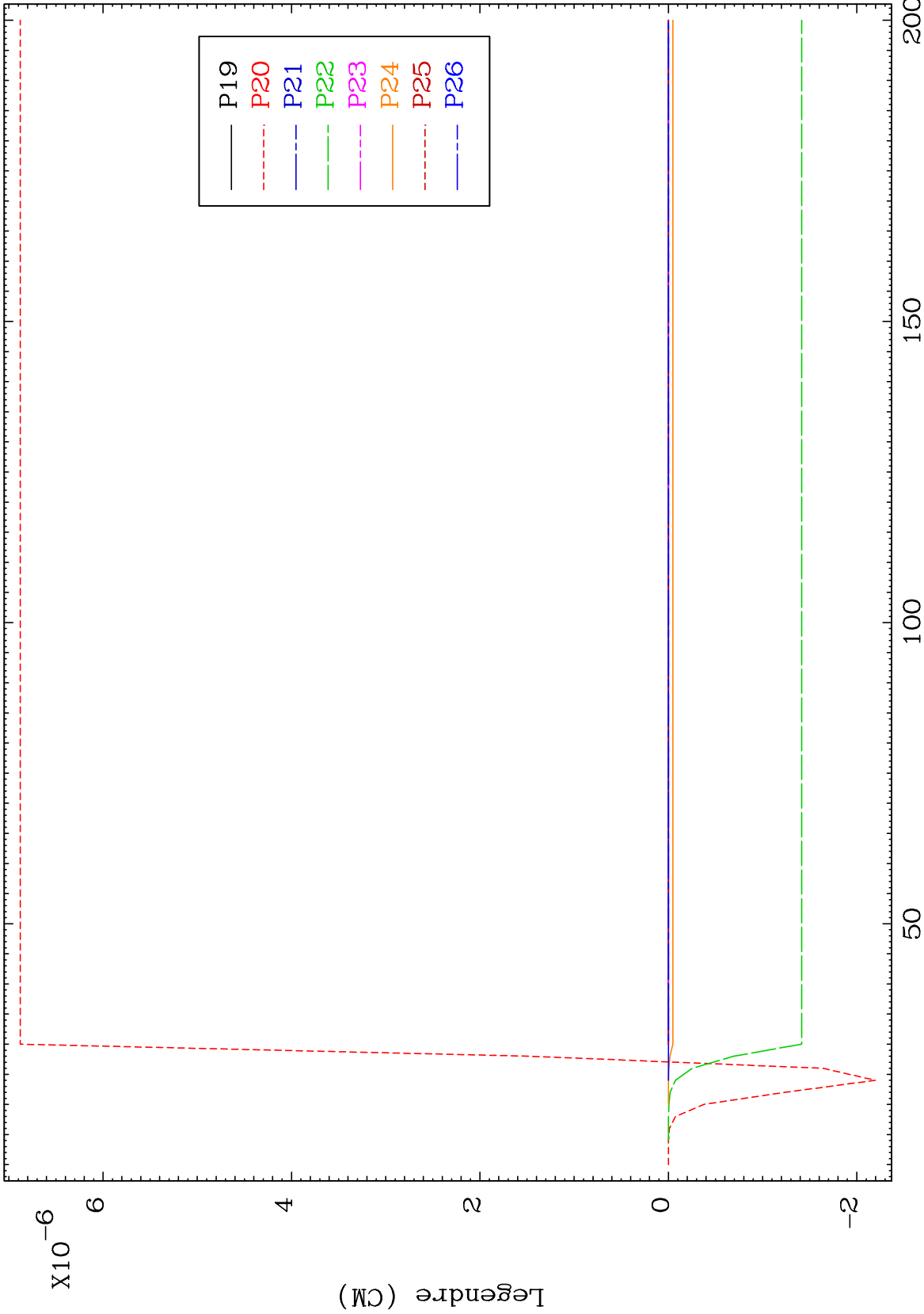
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



68

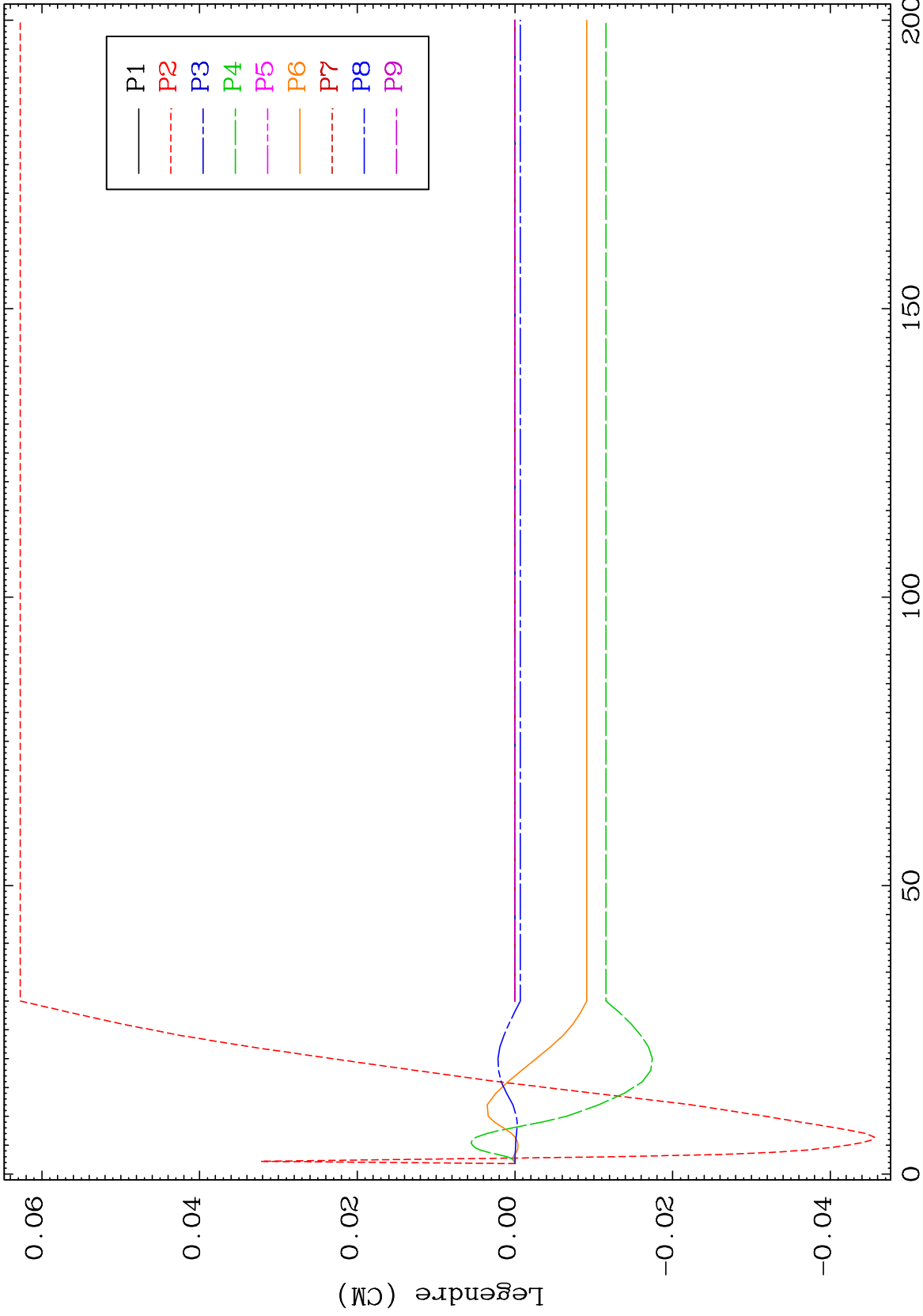
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



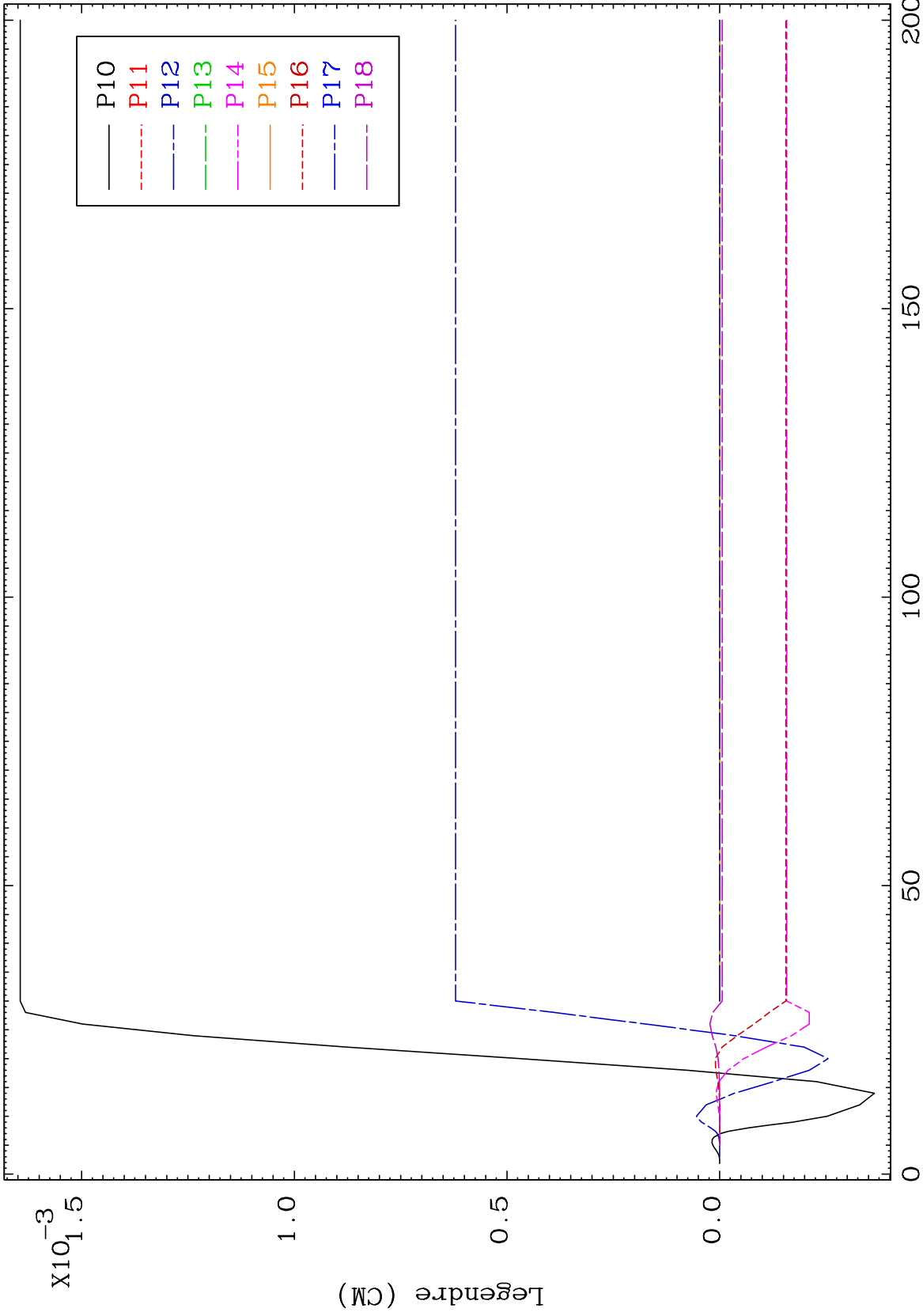
69

88-Ra-213

MAT 8795

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

88-Ra-213



70

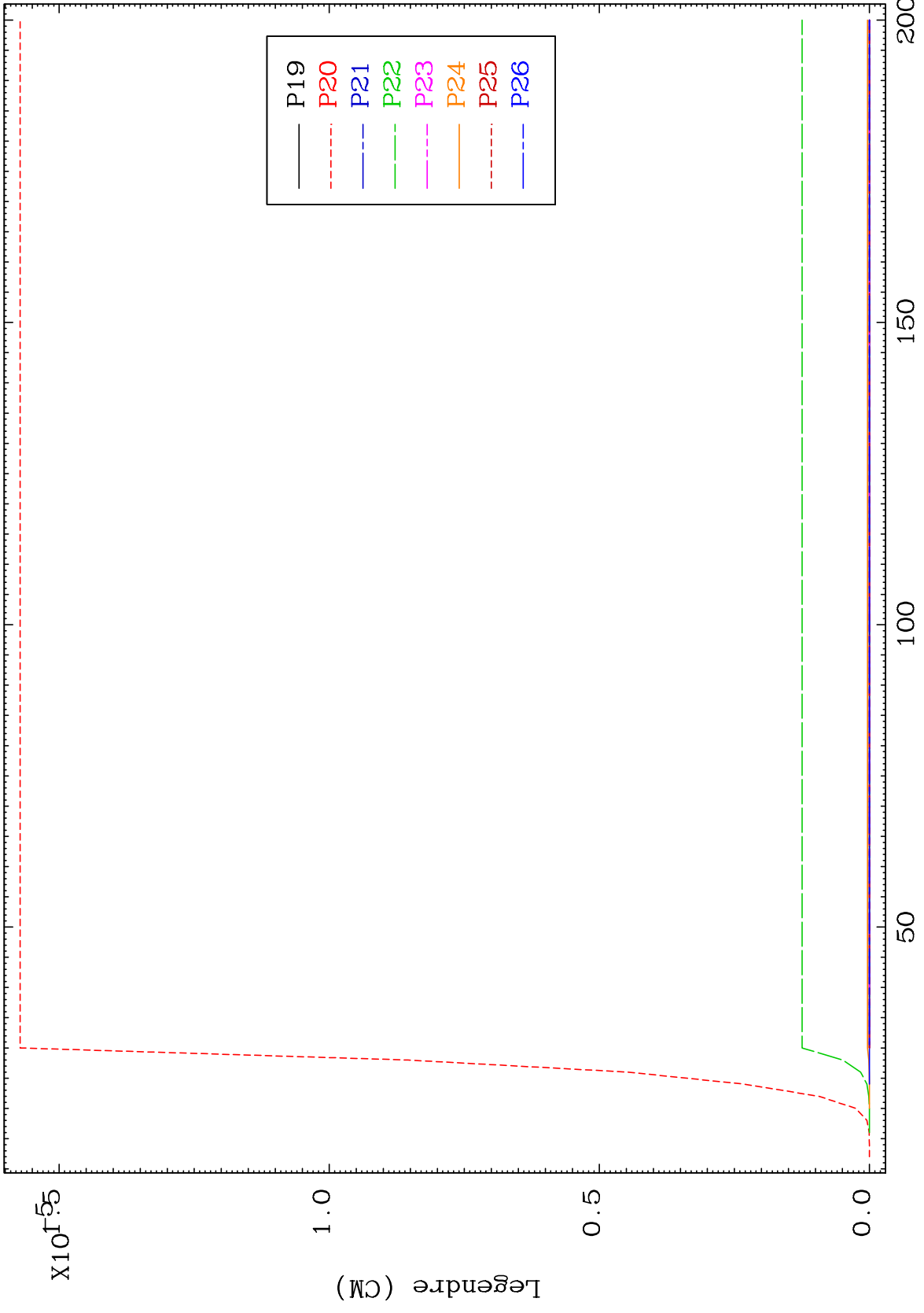
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



71

Incident Energy (MeV)

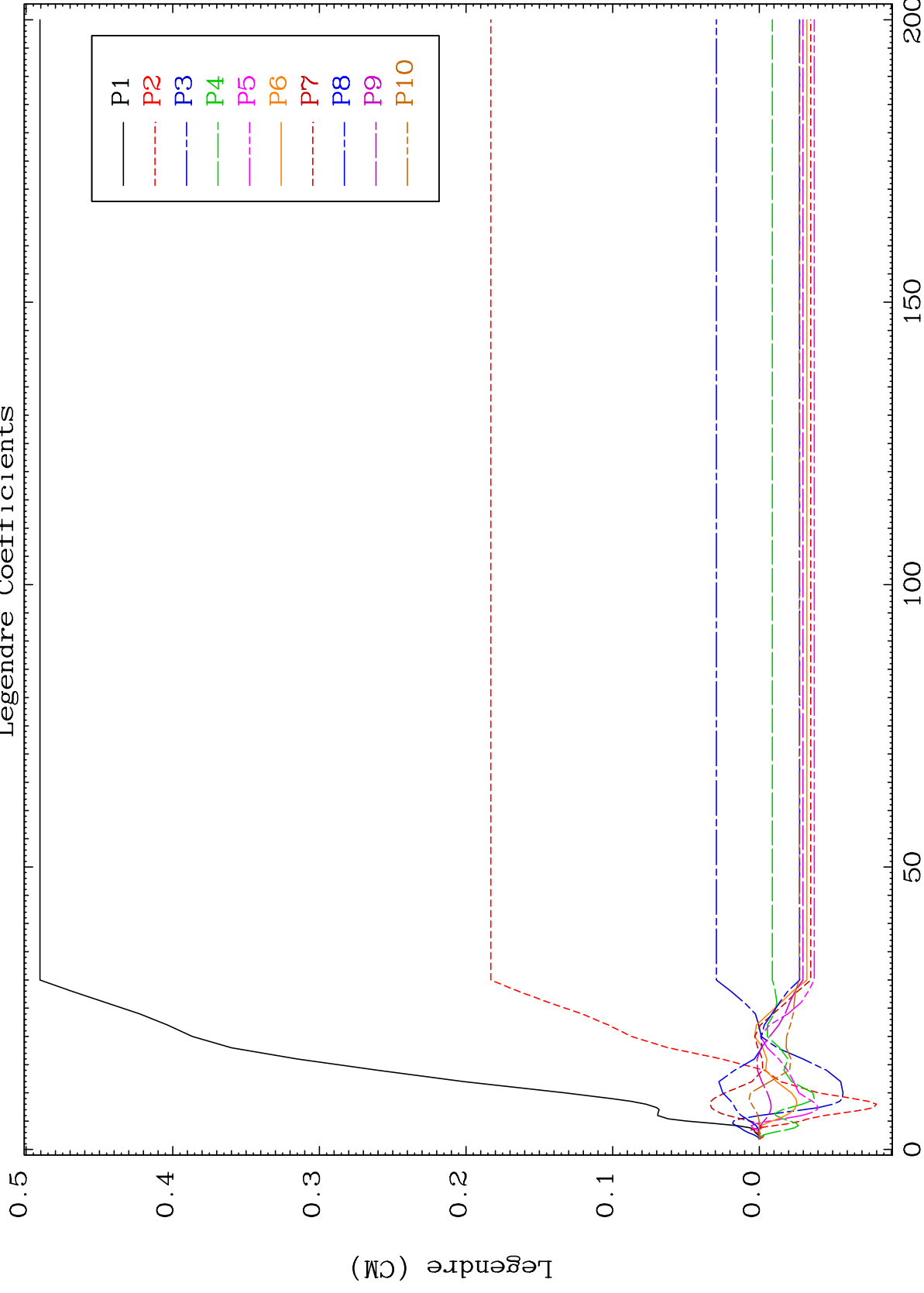
88-Ra-213



MAT 8795

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

88-Ra-213



72

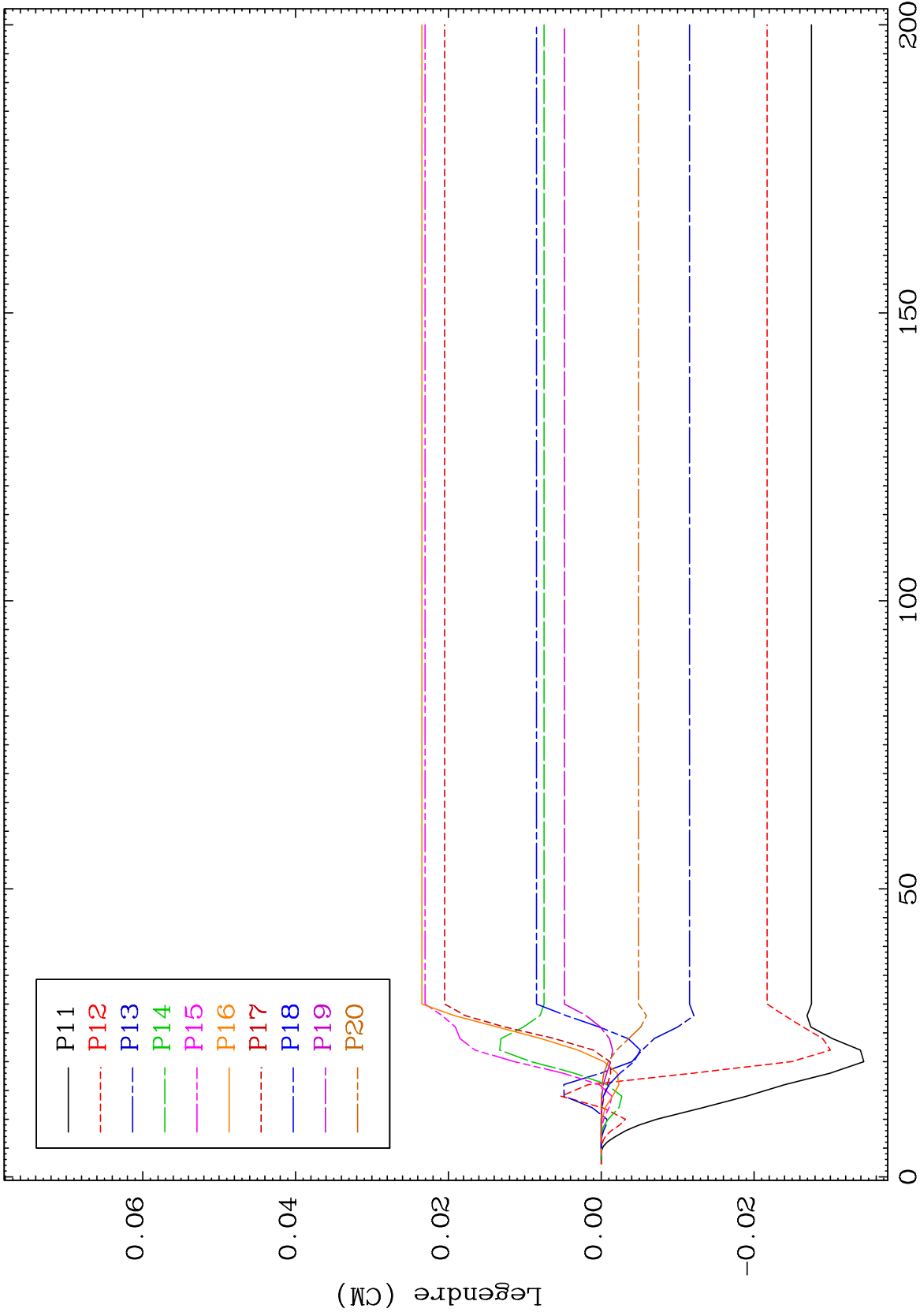
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



73

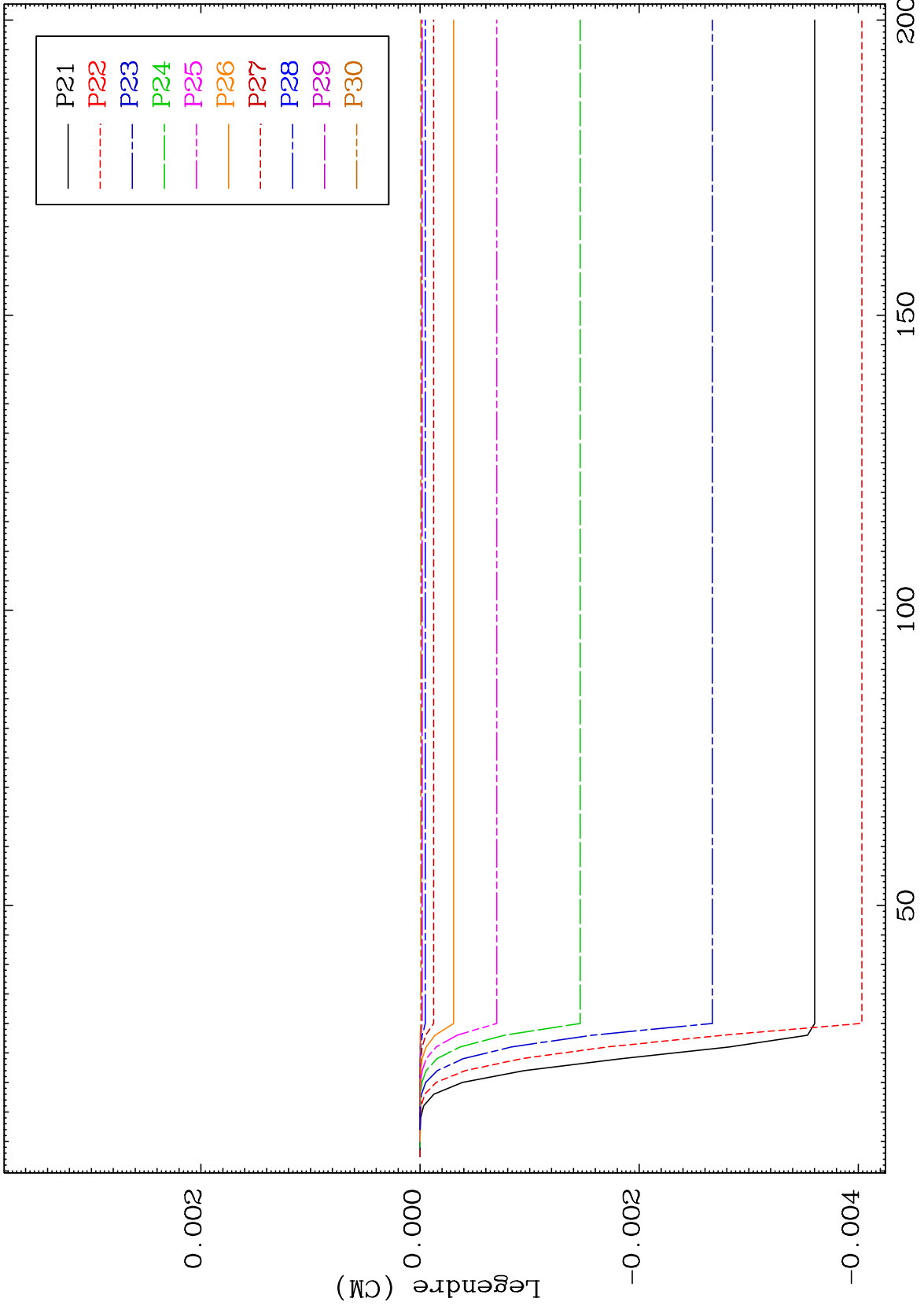
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



74

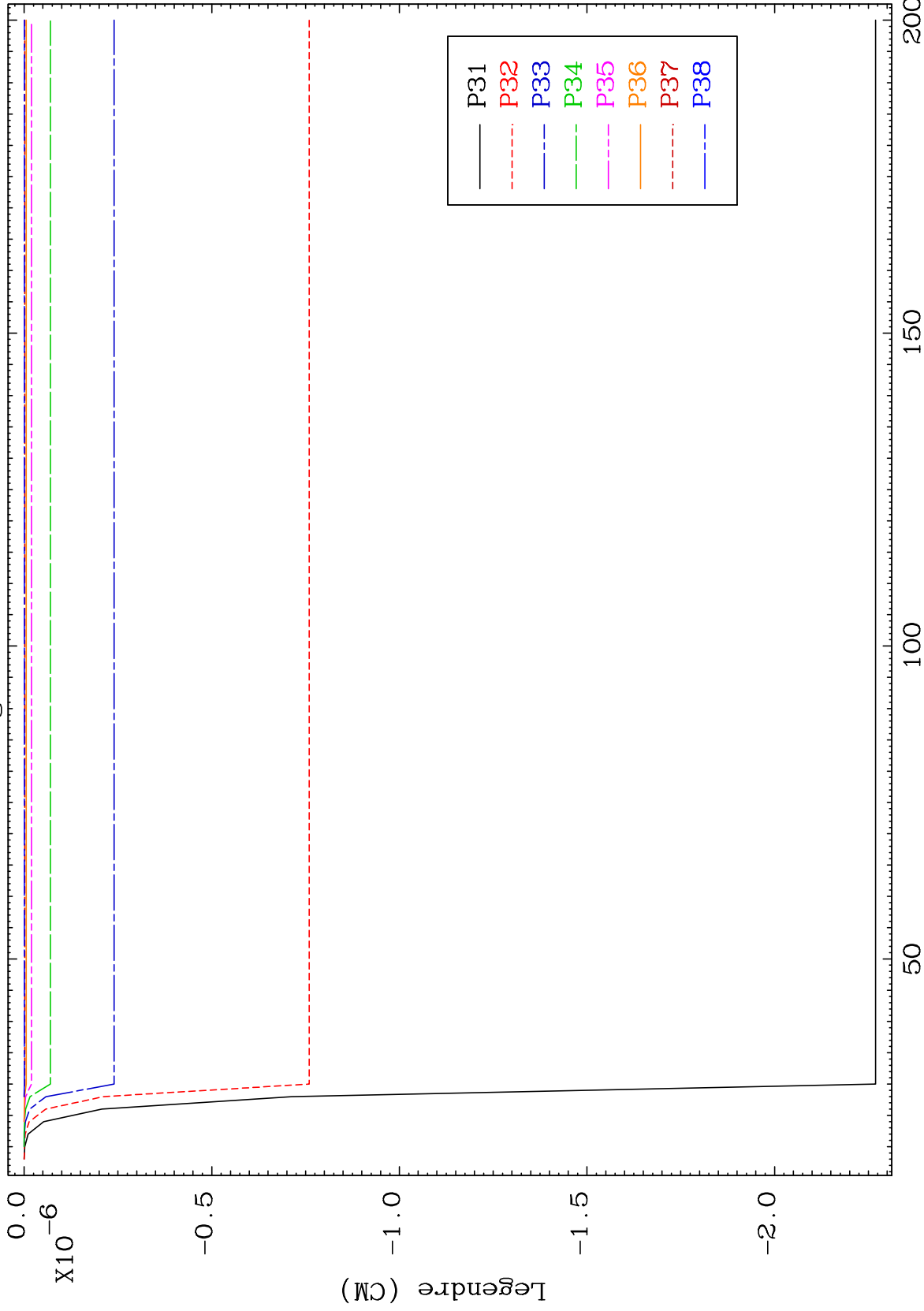
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



75

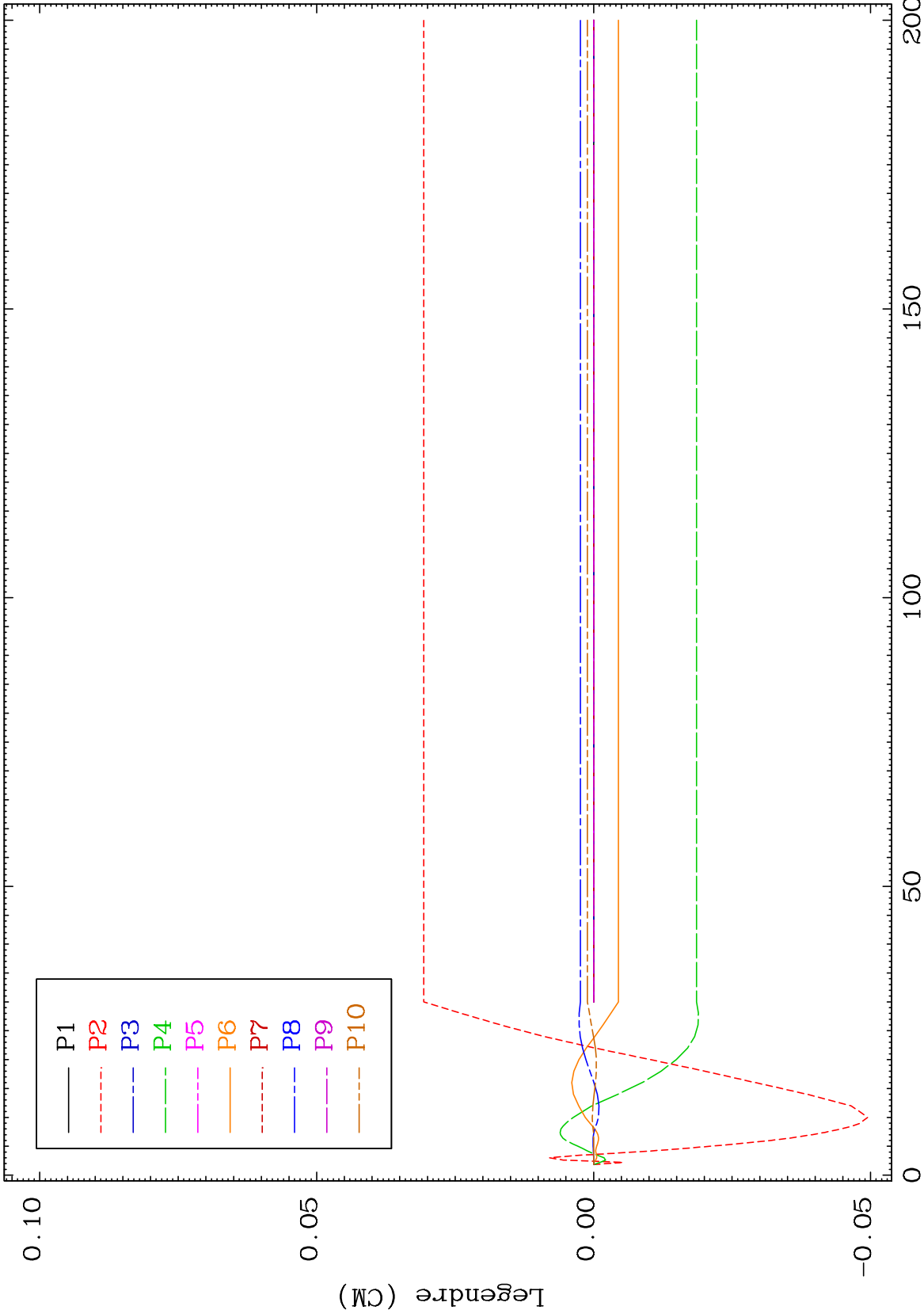
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



76

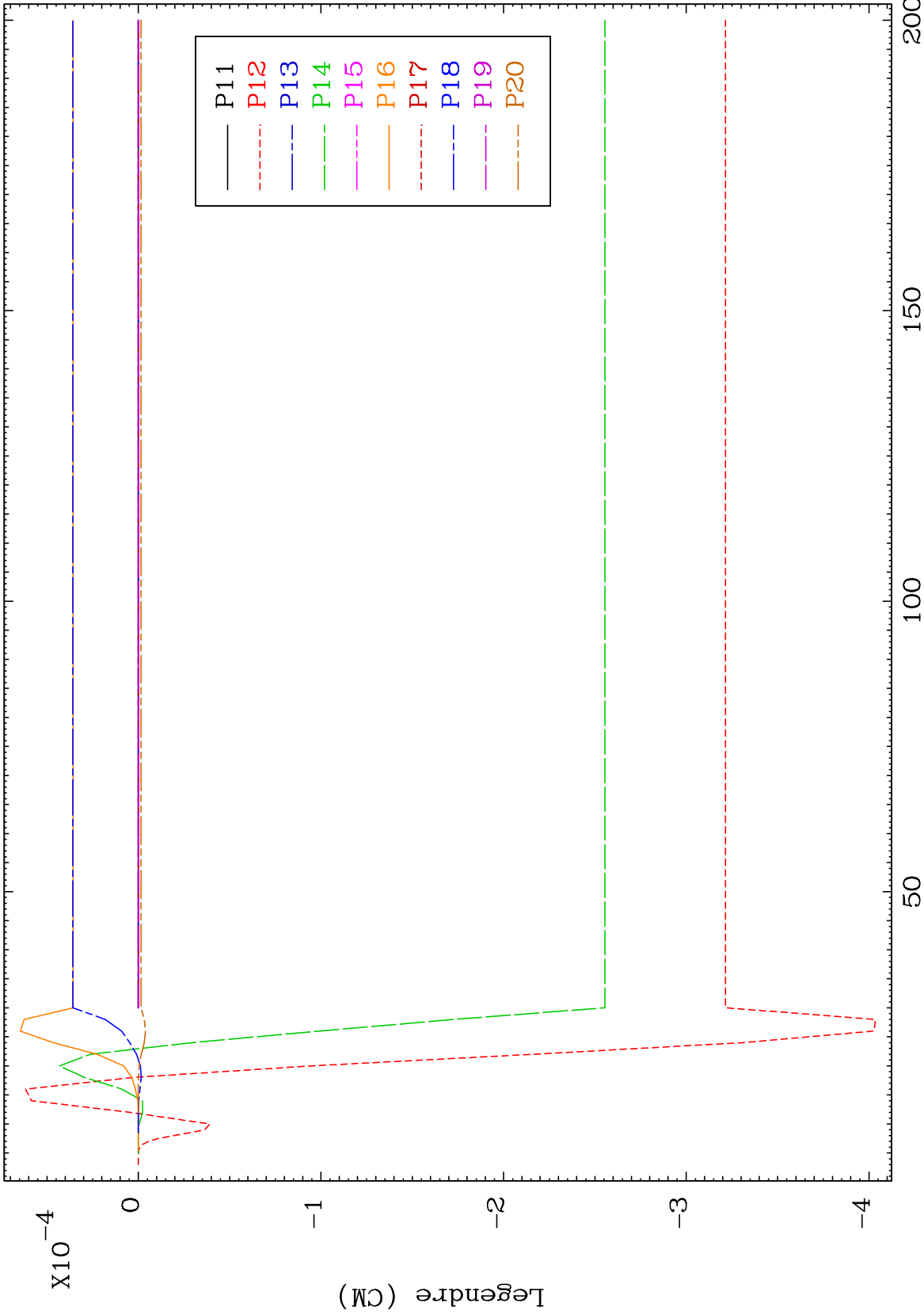
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



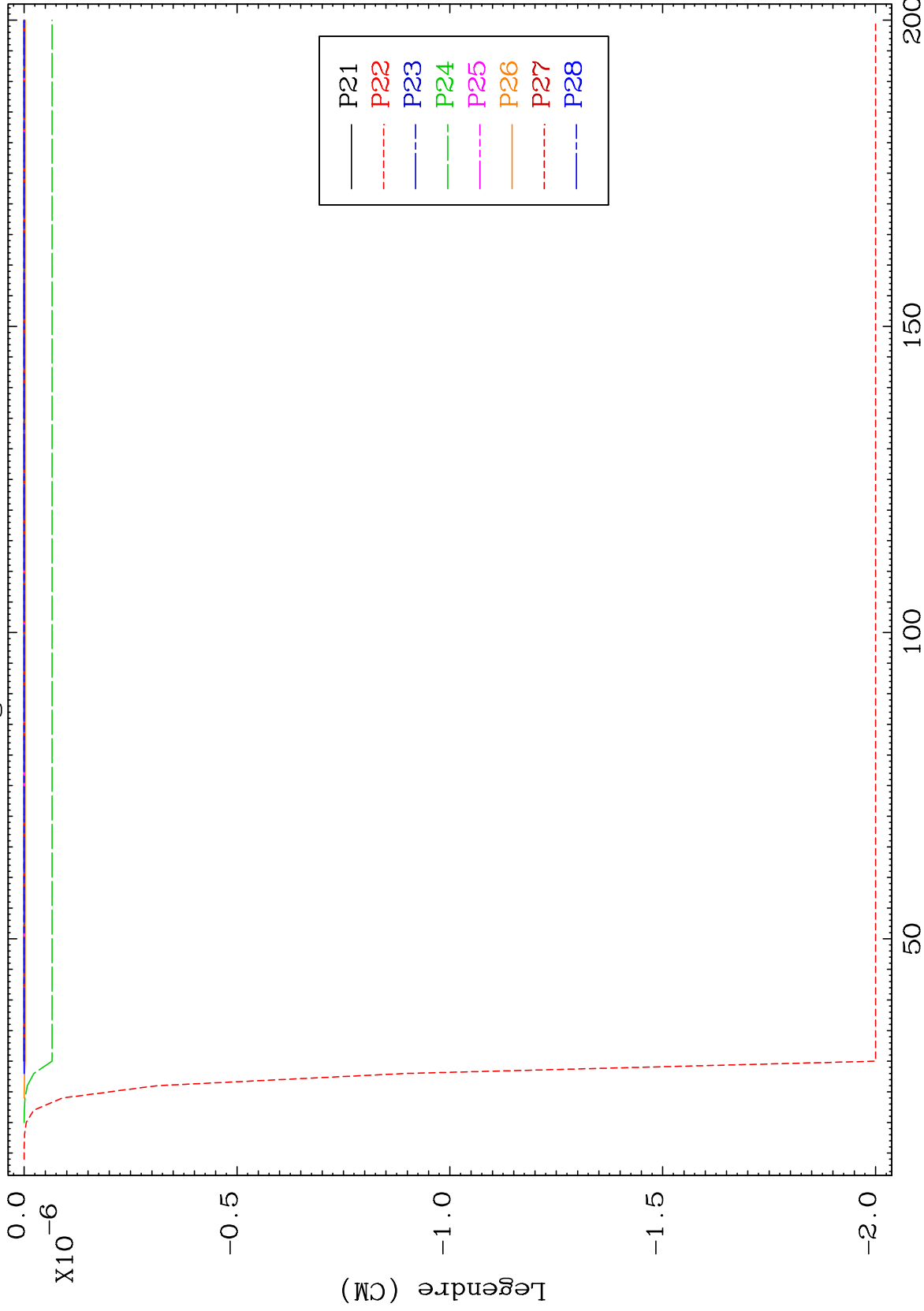
77

88-Ra-213

MAT 8795

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

88-Ra-213



78

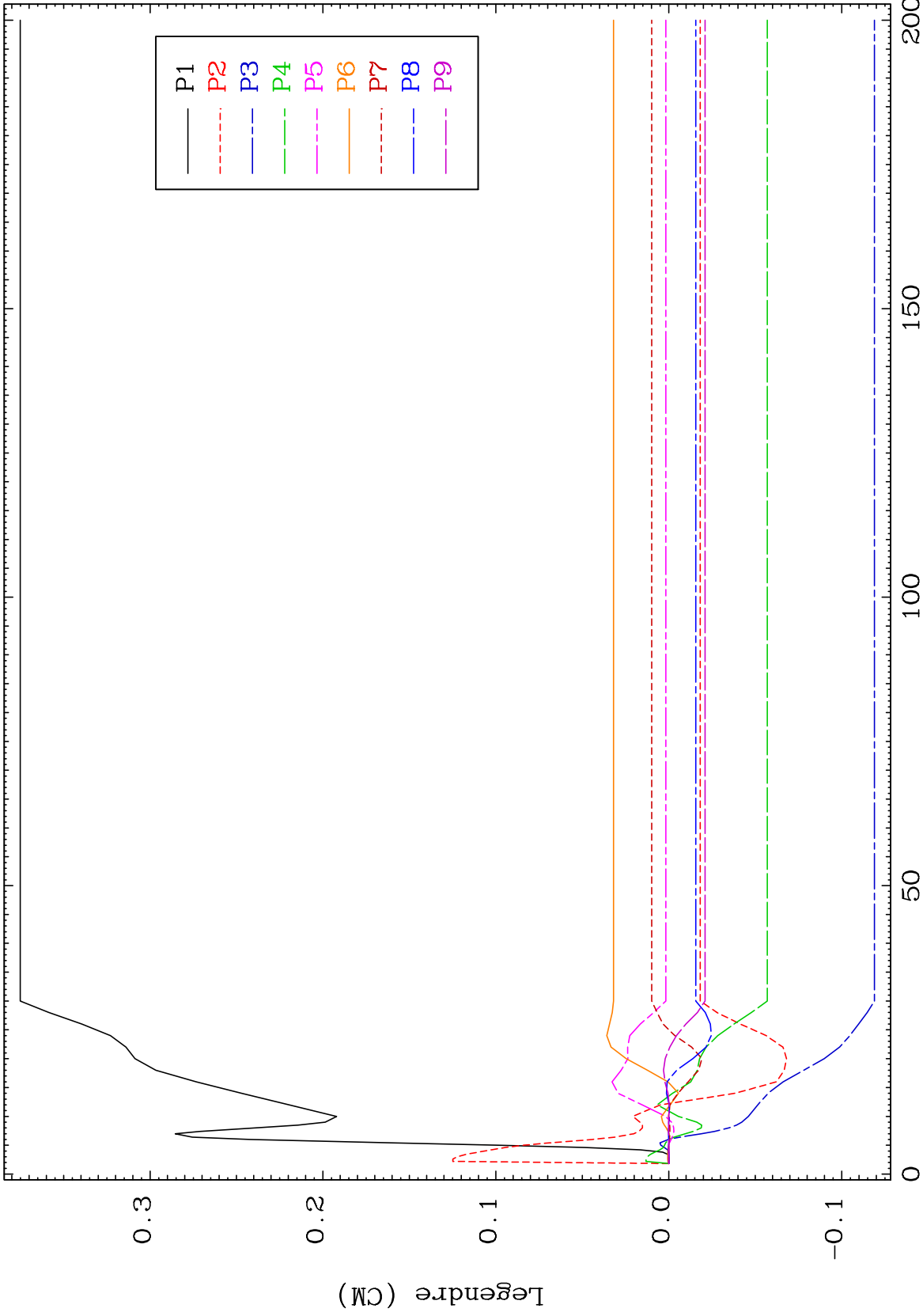
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



79

Incident Energy (MeV)

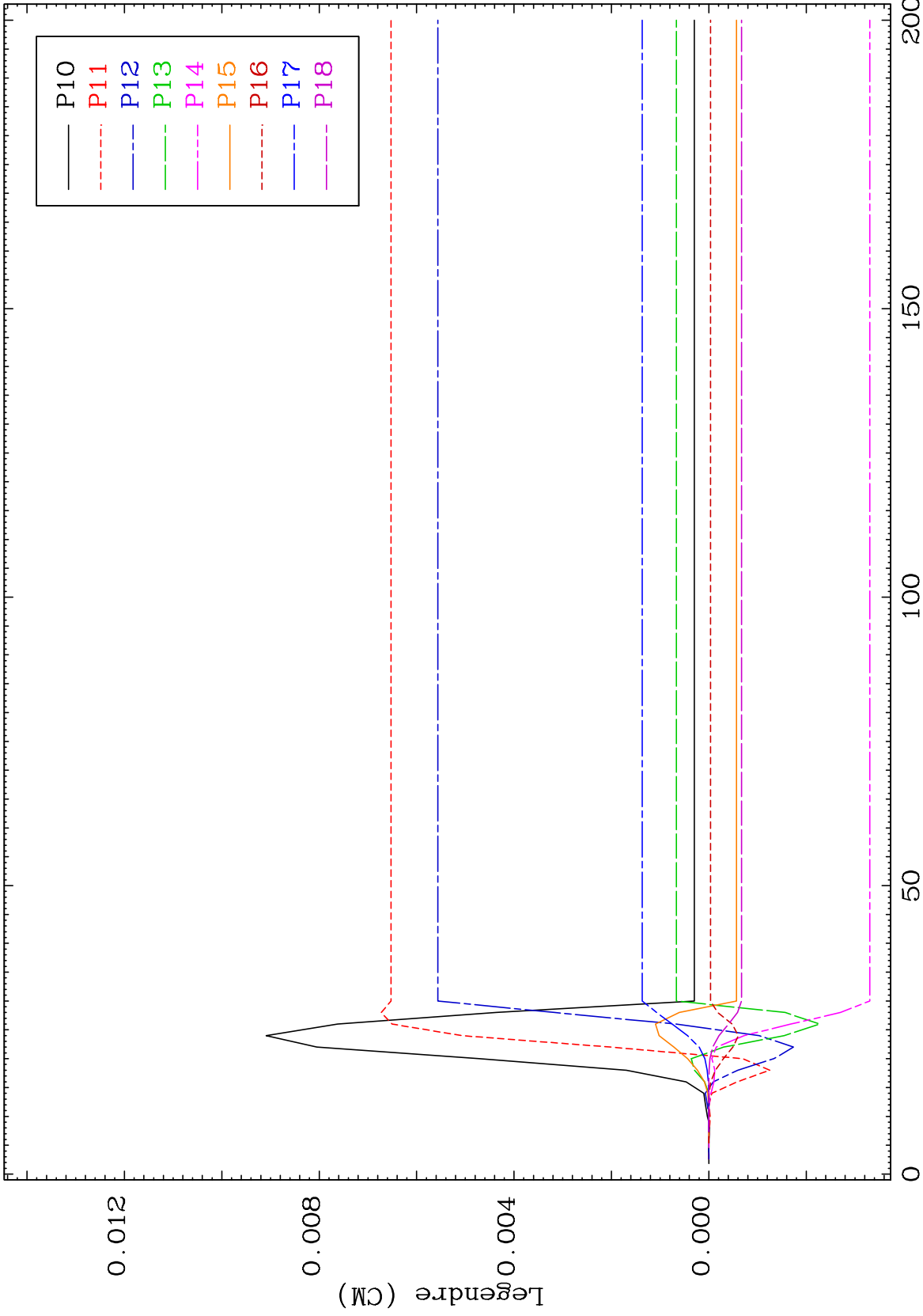
88-Ra-213



MAT 8795

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

88-Ra-213



80

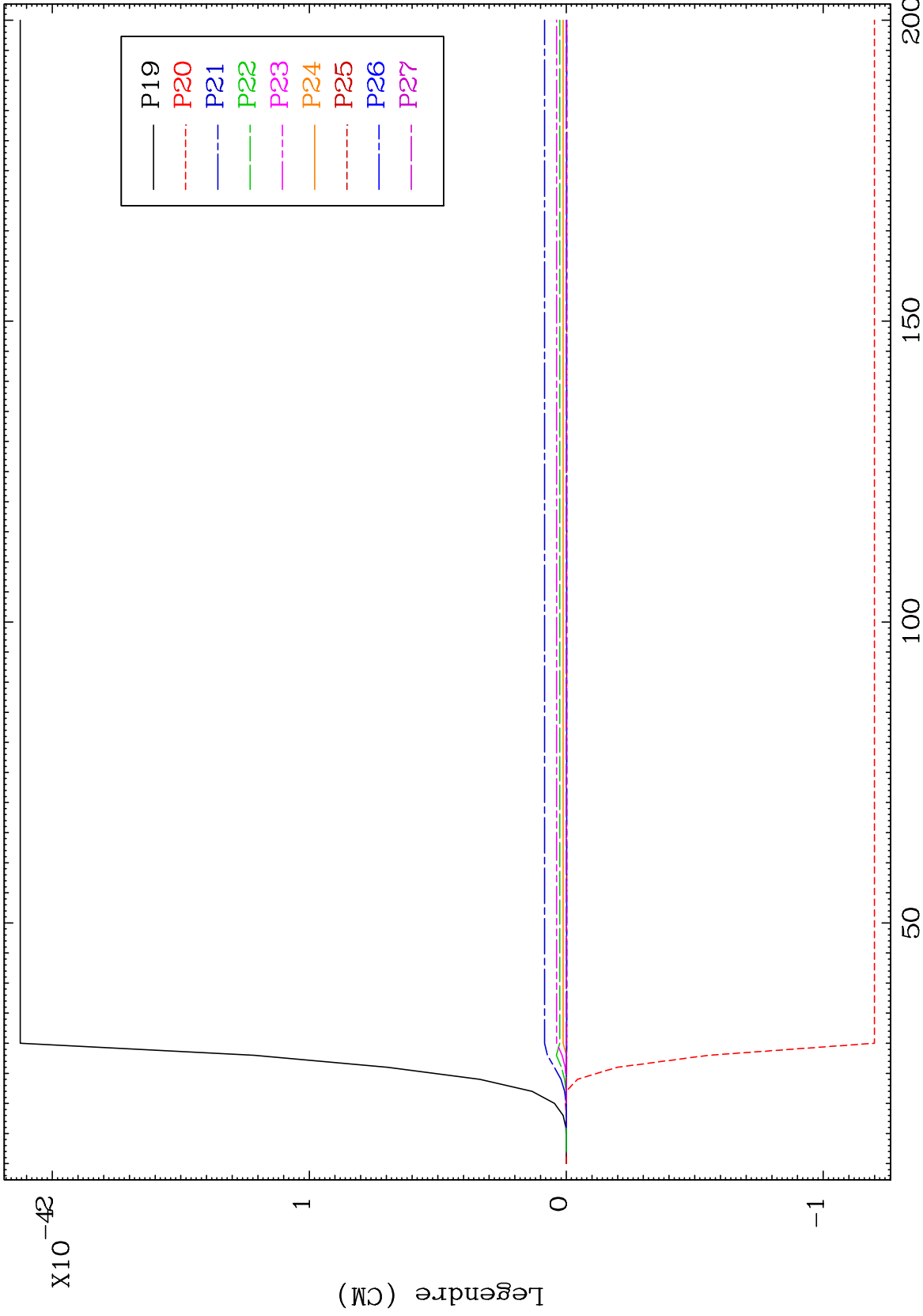
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



81

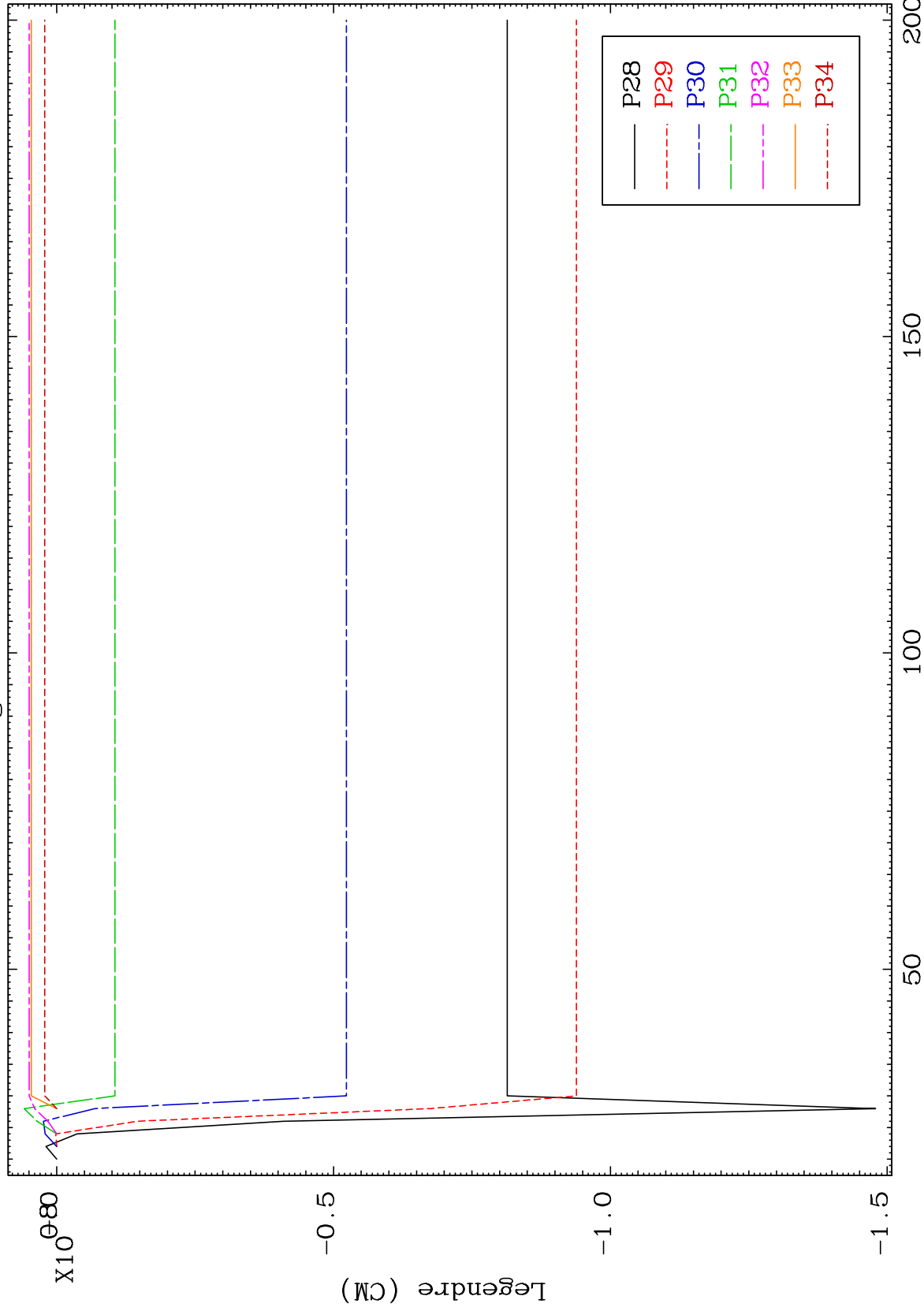
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

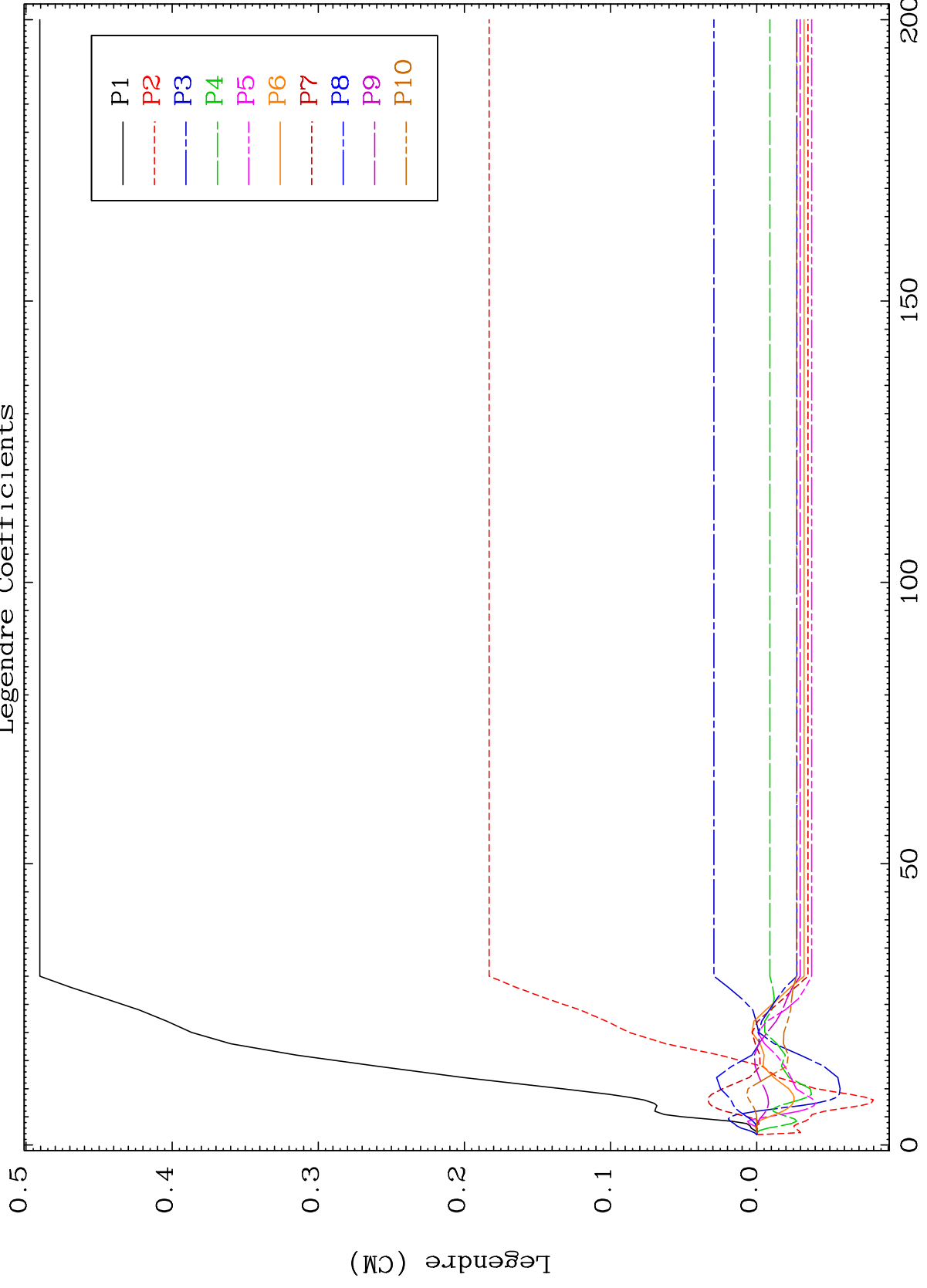
88-Ra-213



82

88-Ra-213

MAT 8795 MT= 68 (n,n') Level Legendre Coefficients 88-Ra-213

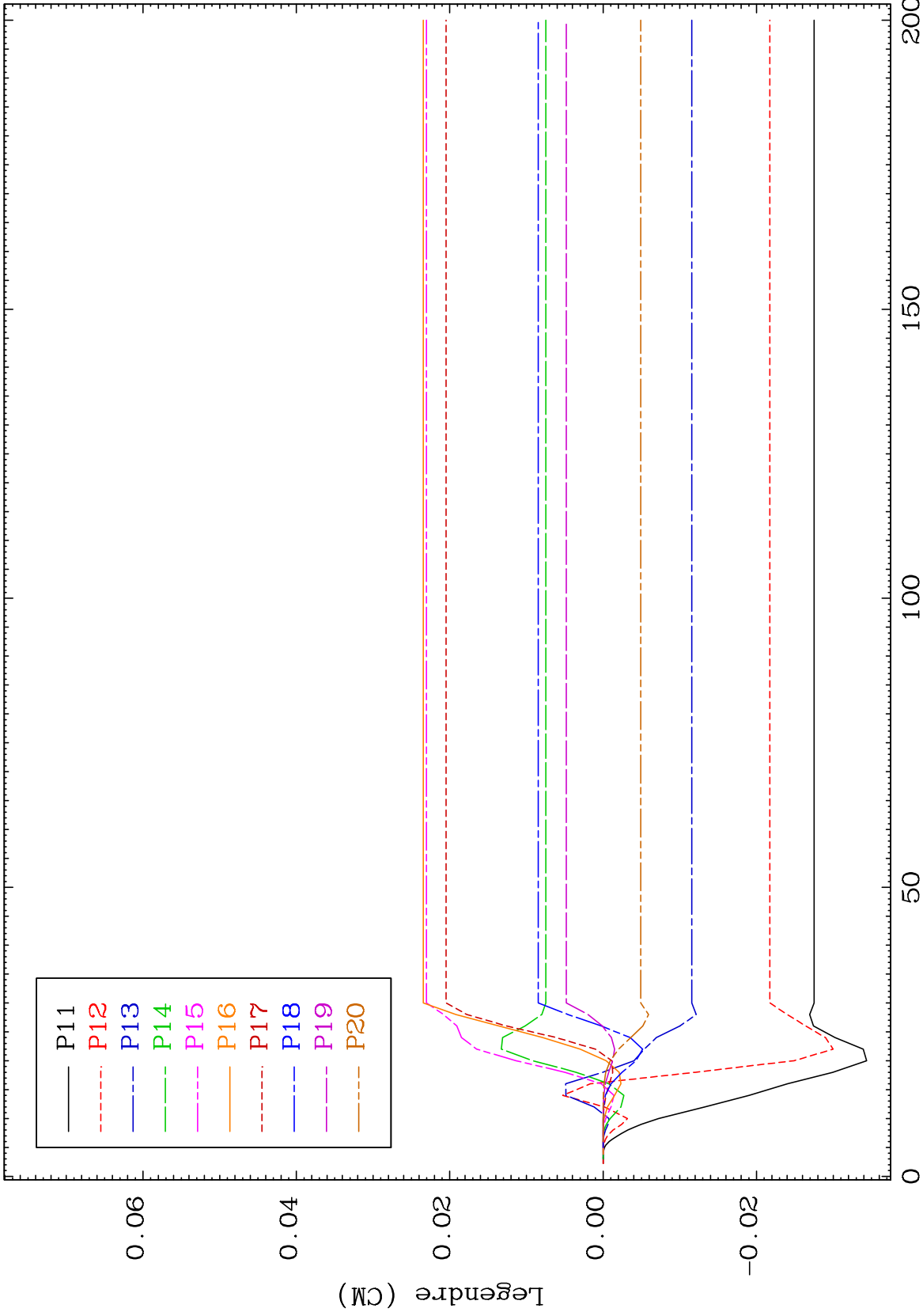


88-Ra-213

MAT 8795

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

88-Ra-213



84

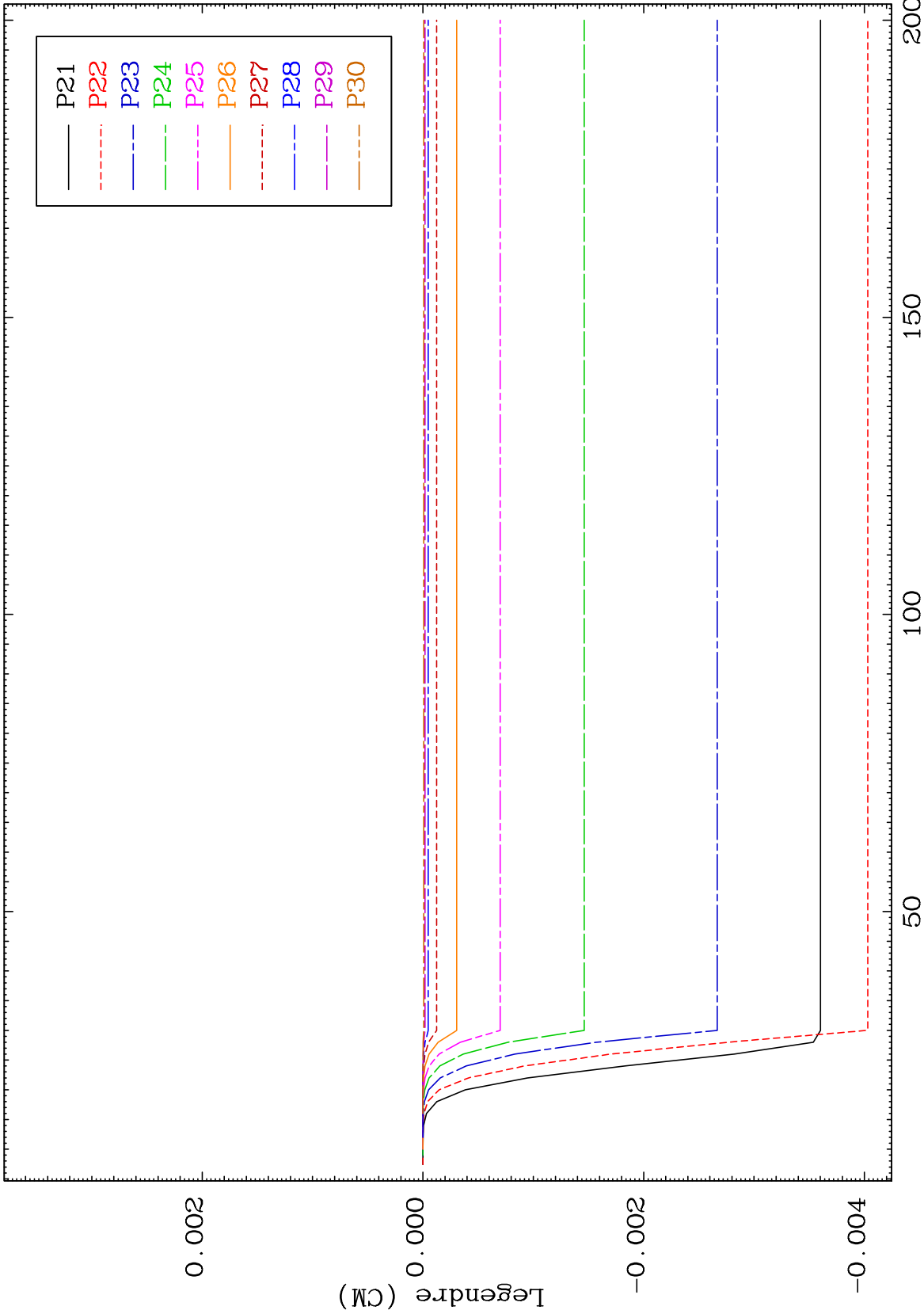
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



85

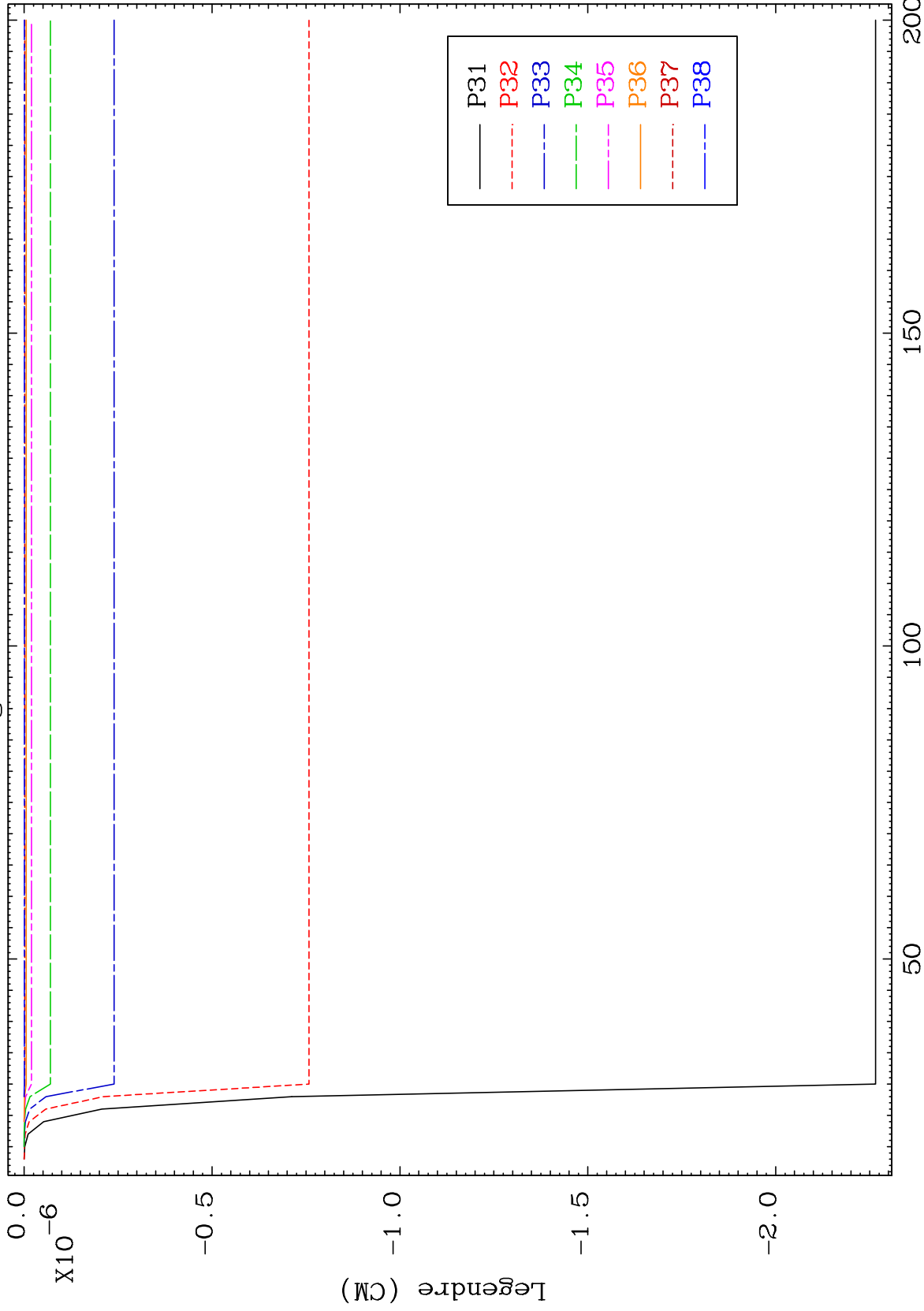
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



86

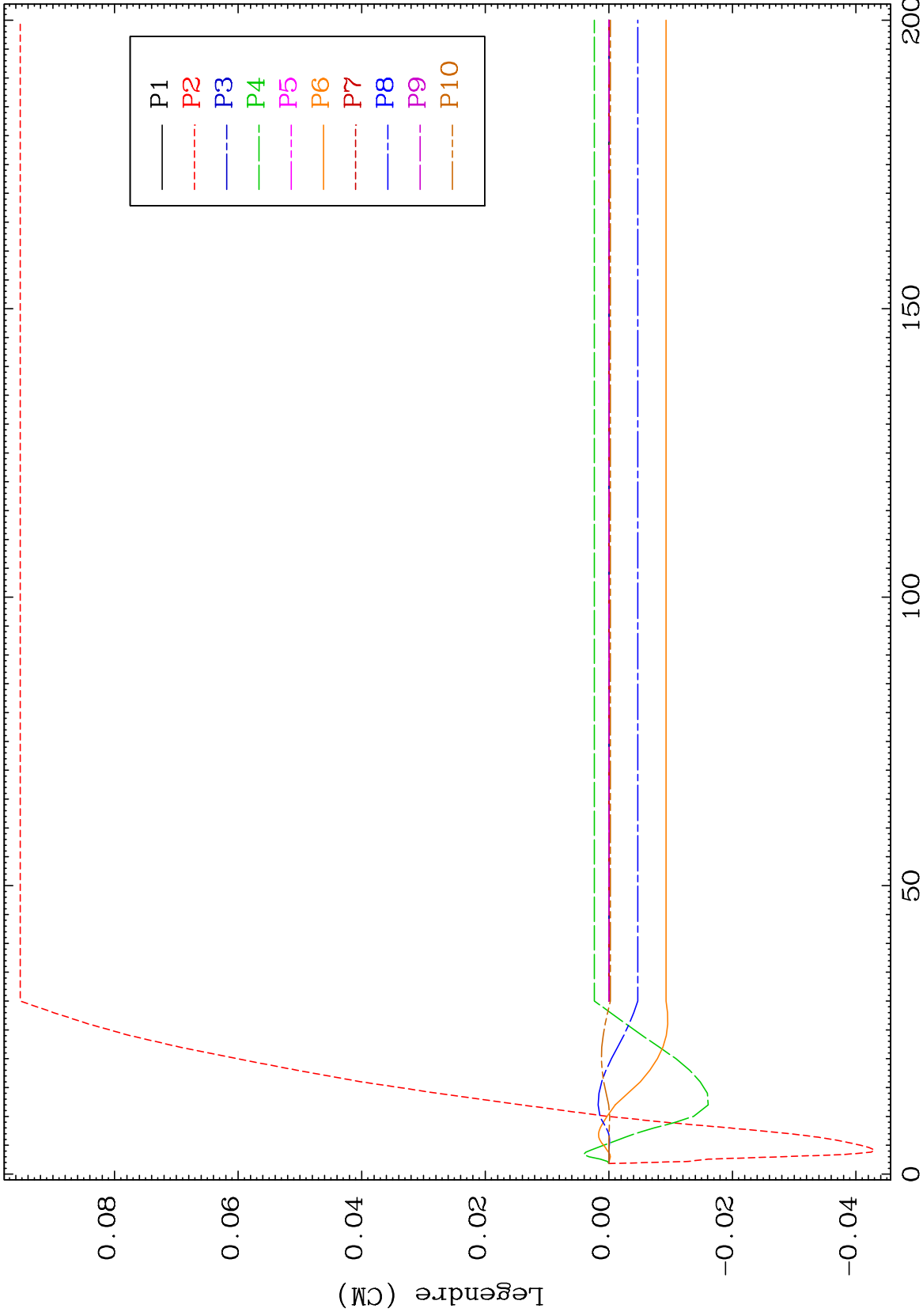
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



87

Incident Energy (MeV)

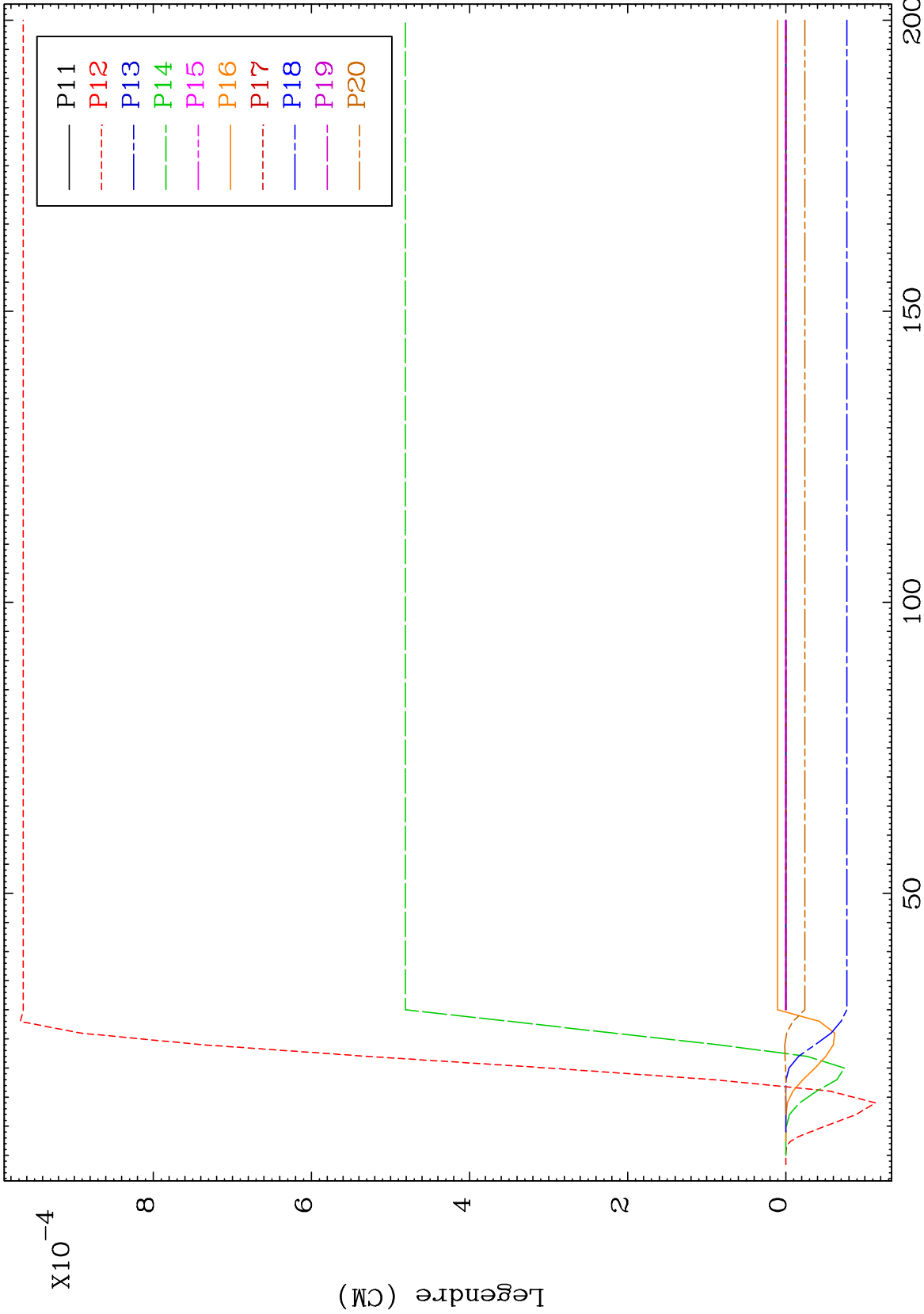
88-Ra-213



MAT 8795

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

88-Ra-213



88

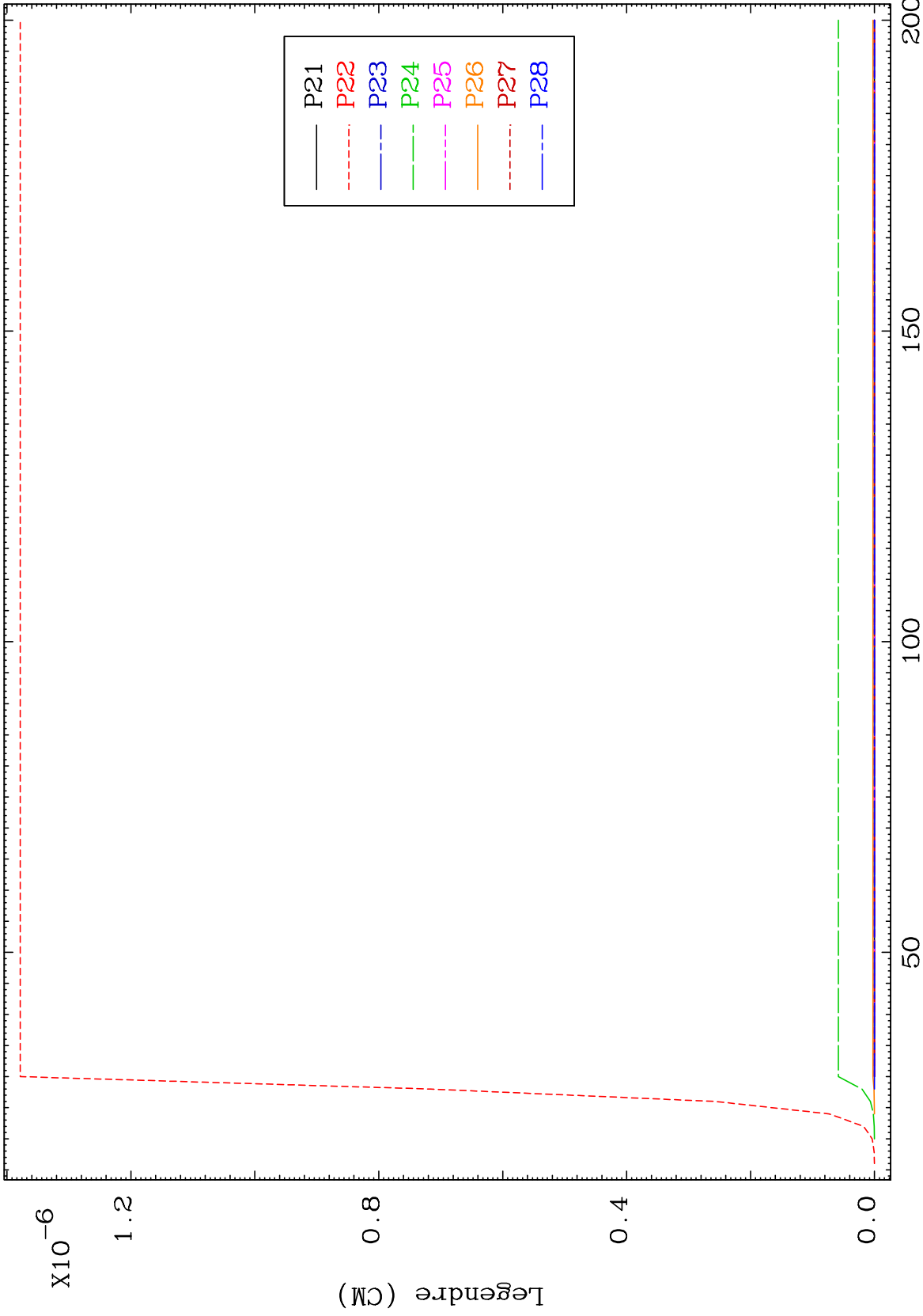
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



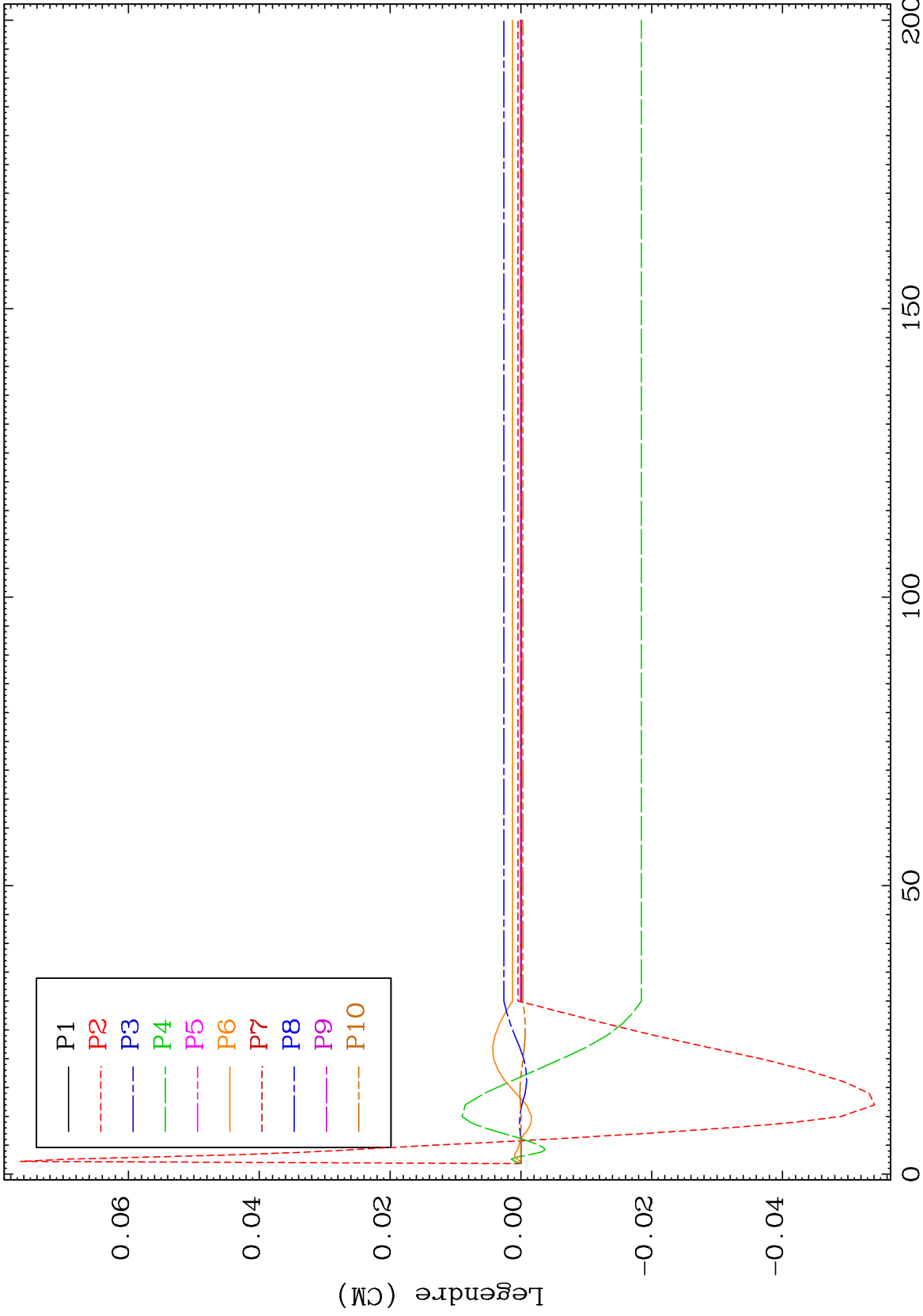
89

88-Ra-213

MAT 8795

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

88-Ra-213



90

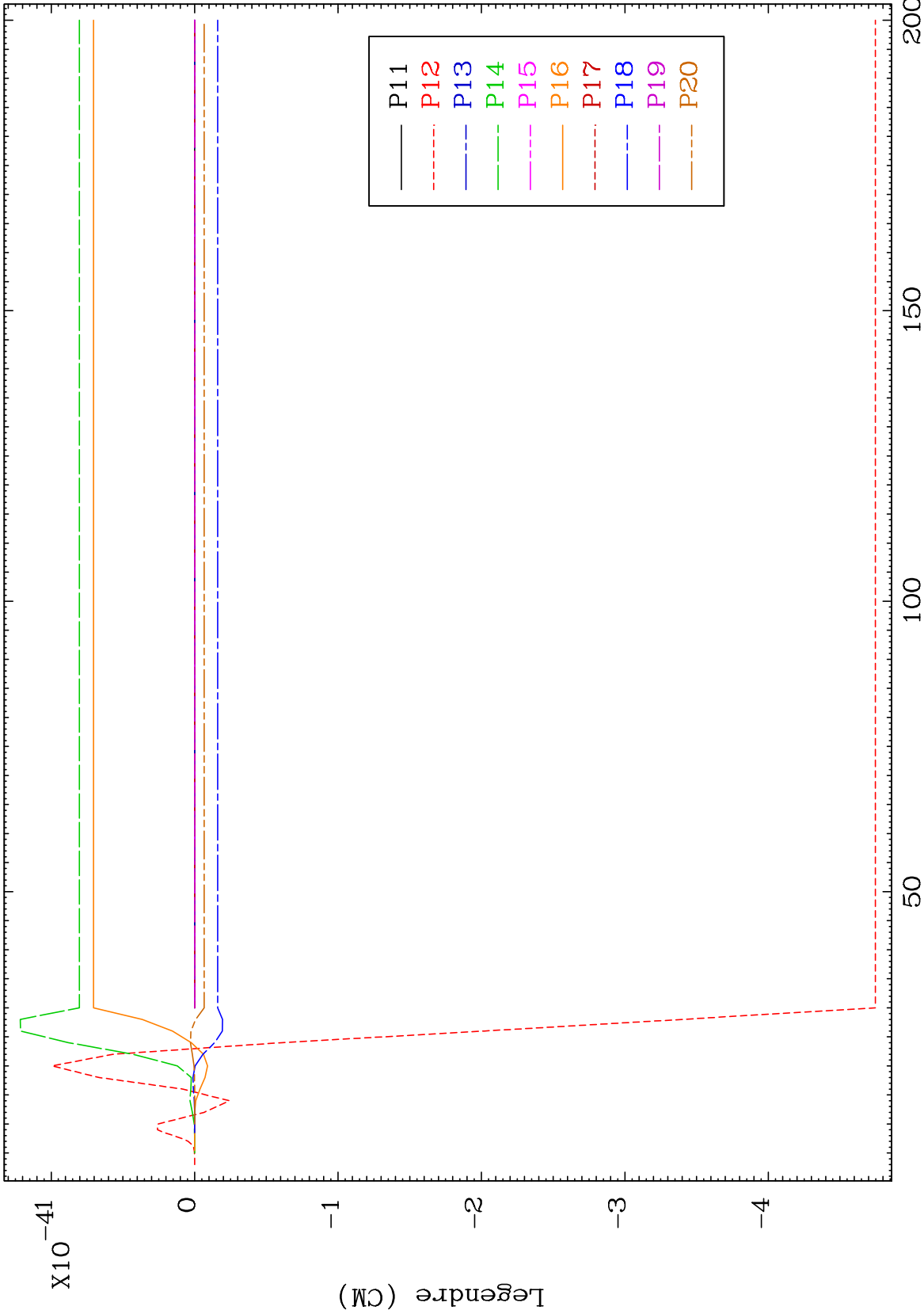
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



91

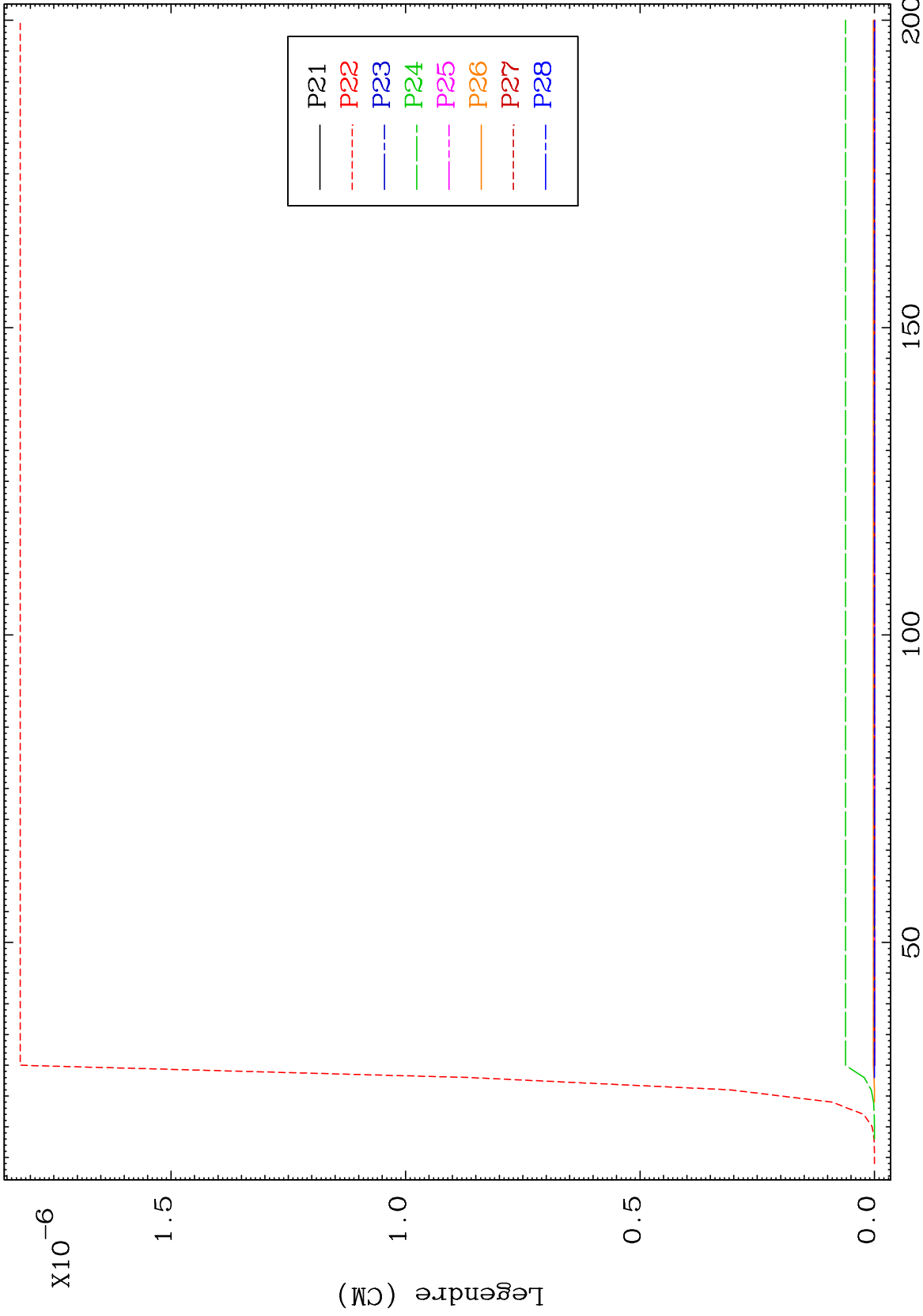
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



92

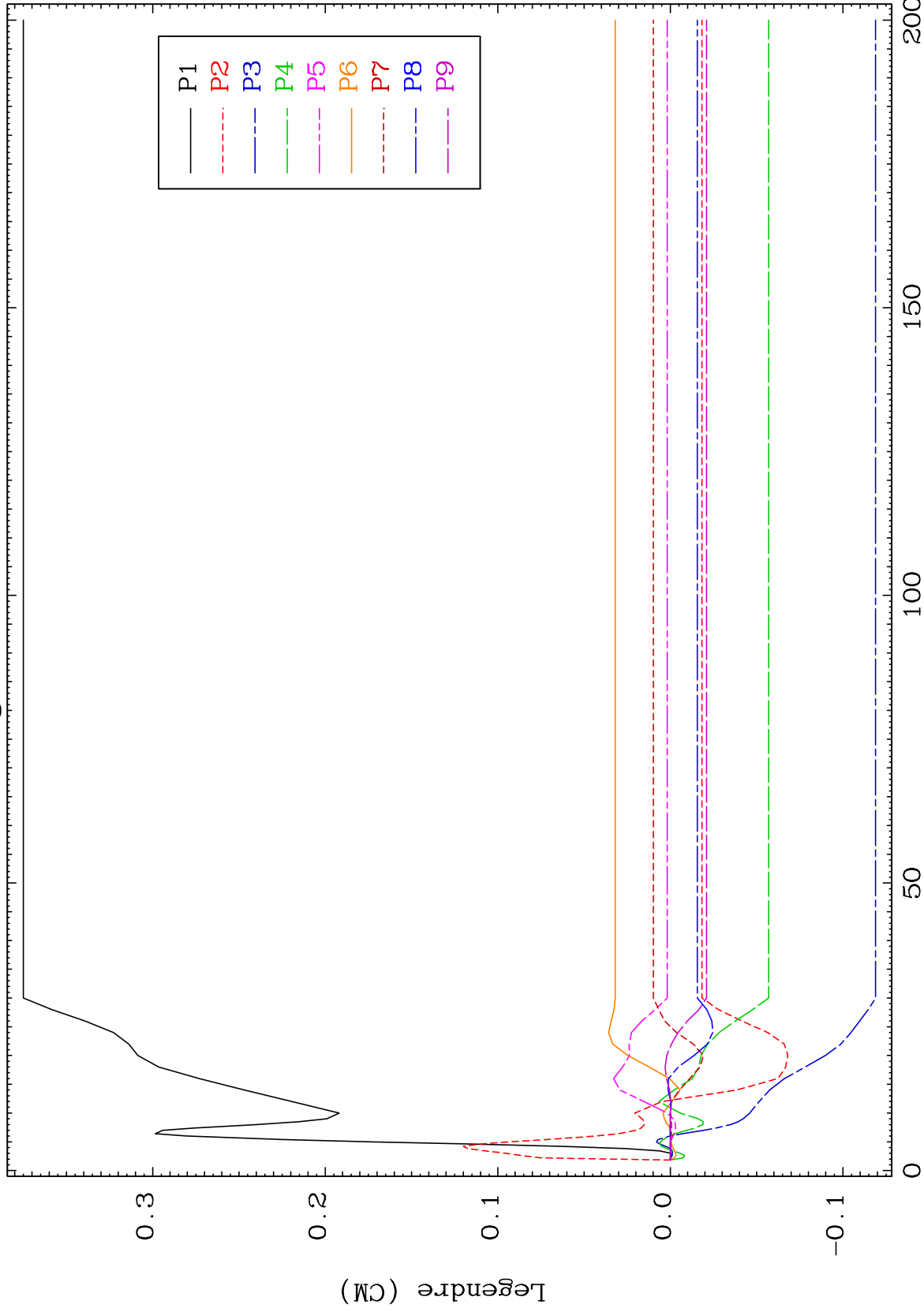
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



93

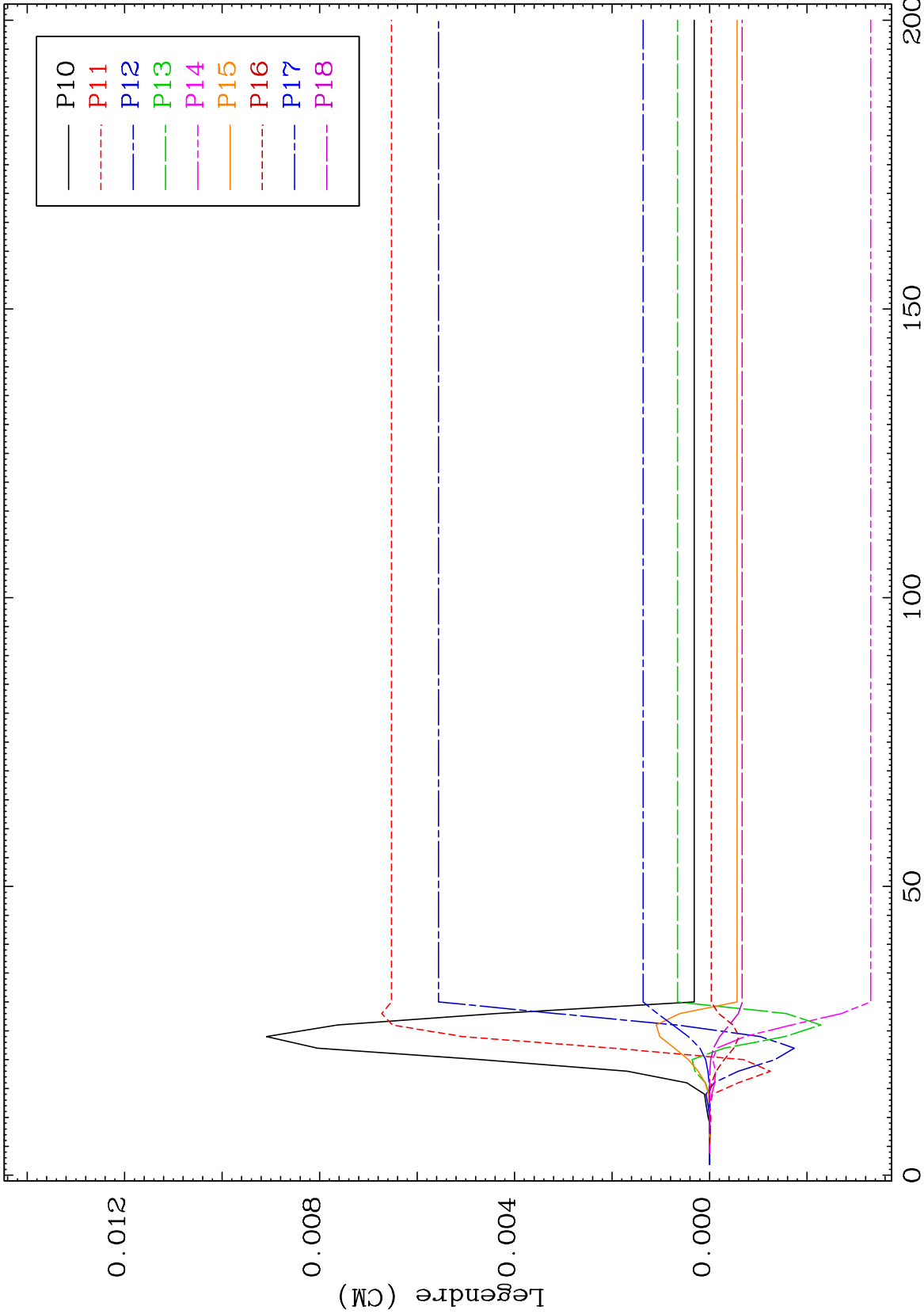
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



94

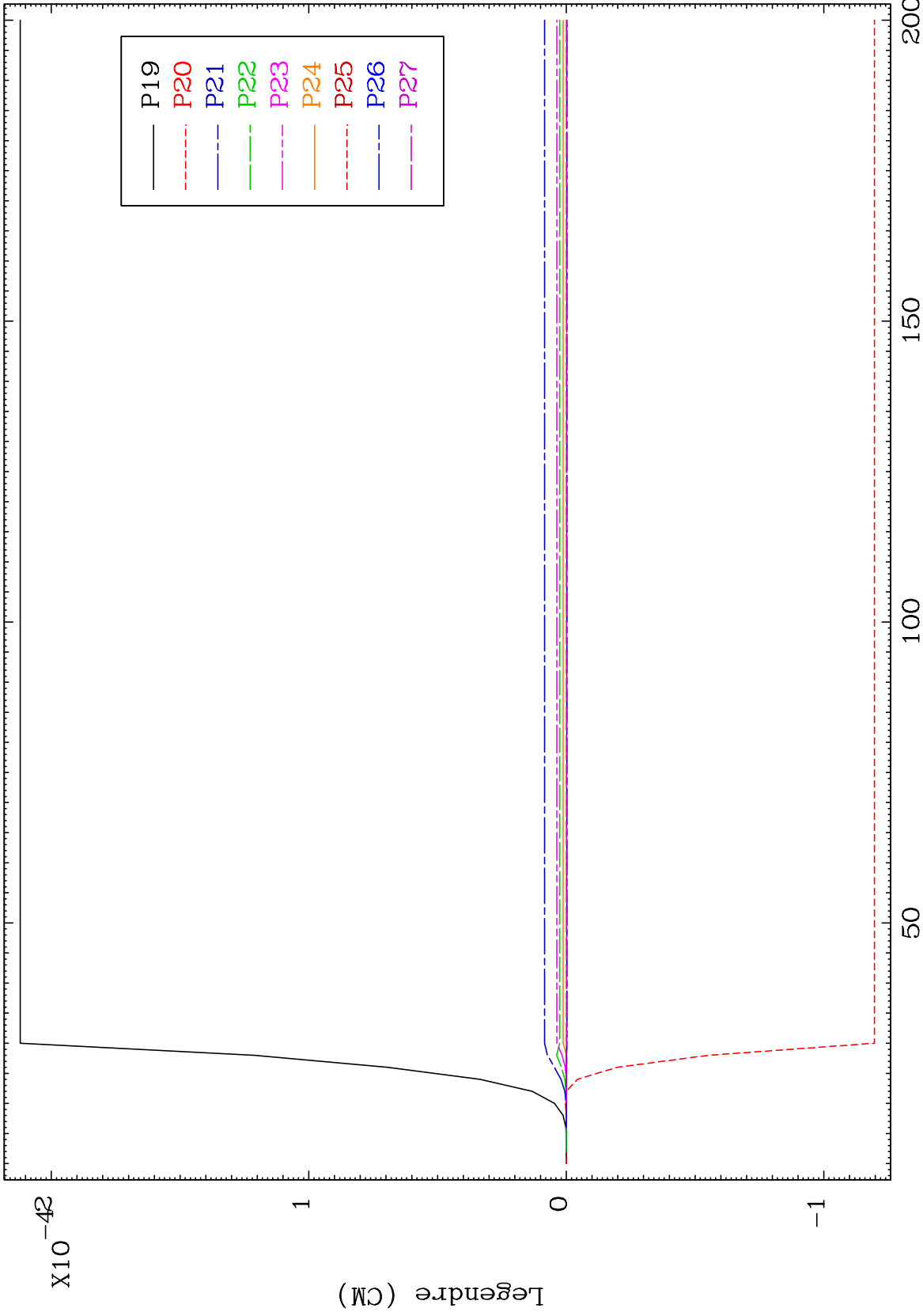
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



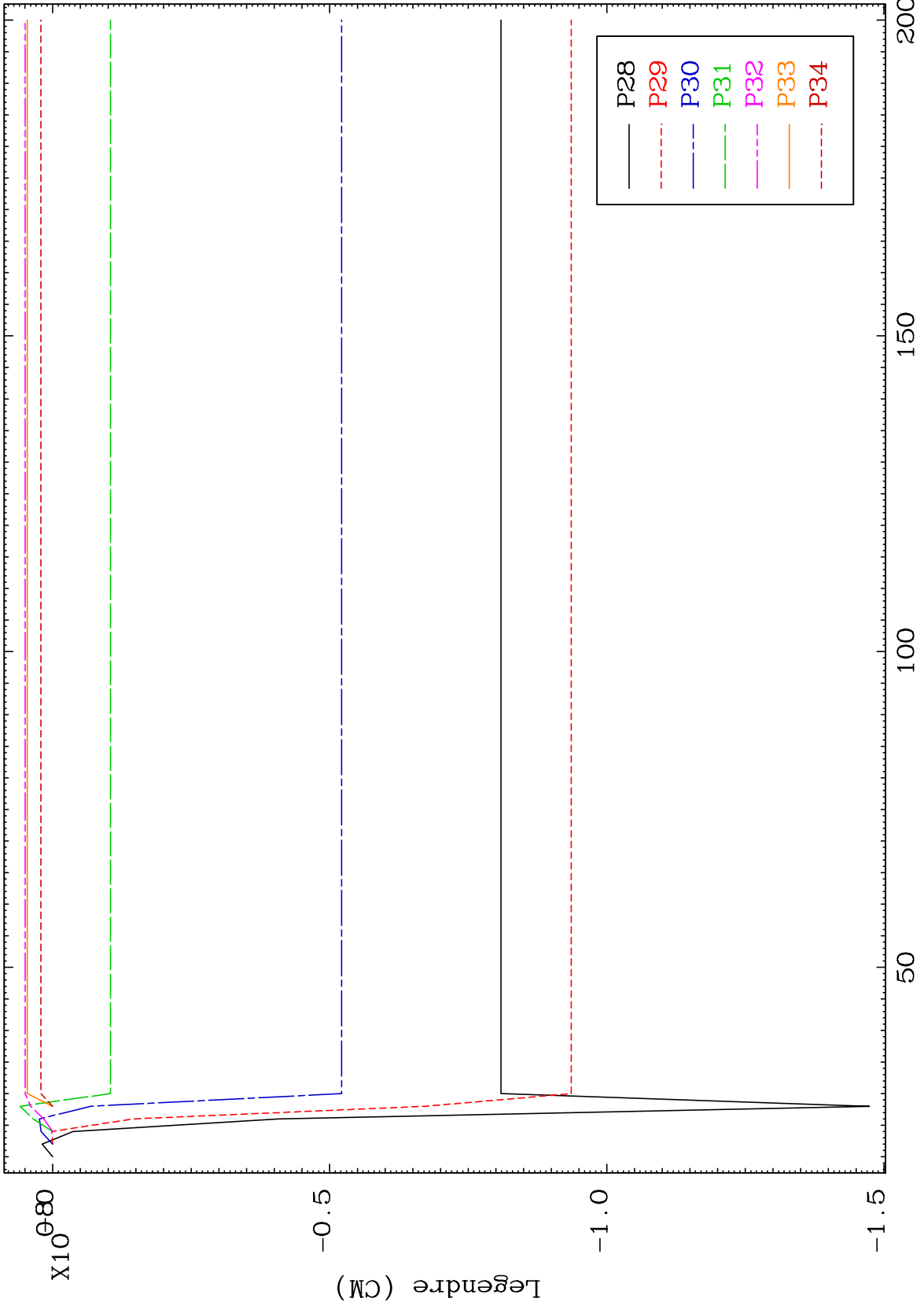
95

Incident Energy (MeV)

88-Ra-213



MAT 8795 MT= 71 (n,n') Level Legendre Coefficients 88-Ra-213

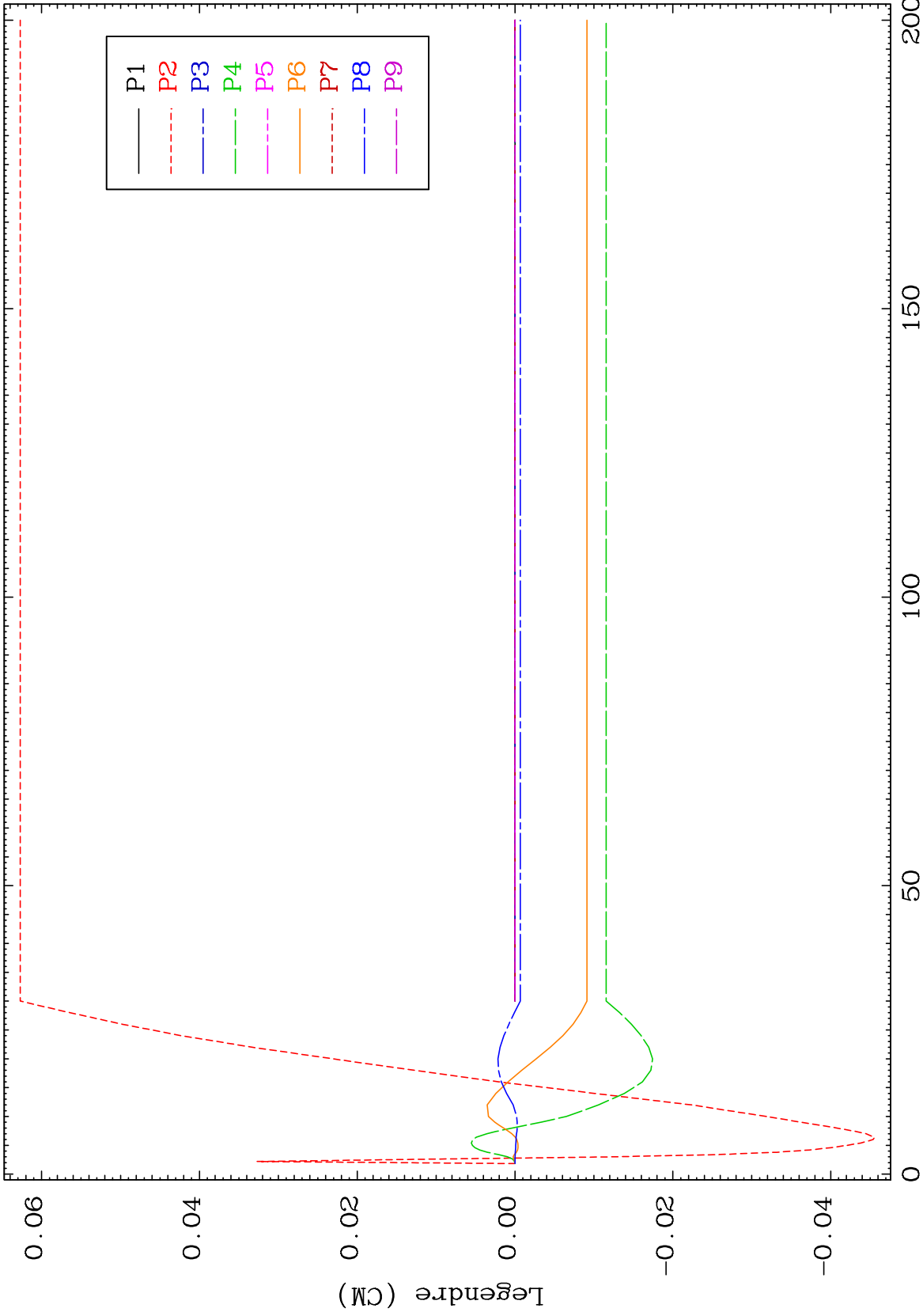


96 88-Ra-213

MAT 8795

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

88-Ra-213



97

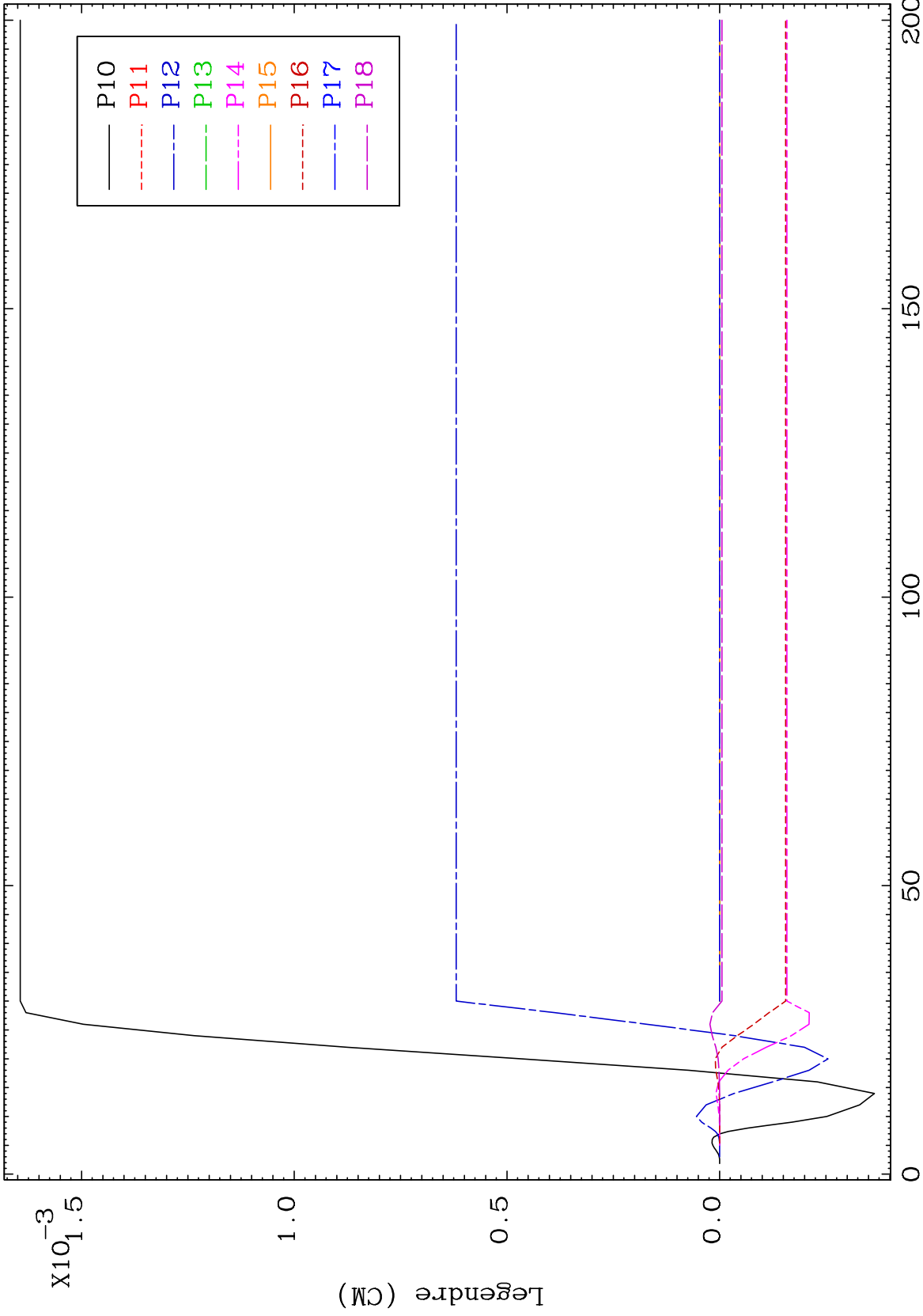
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



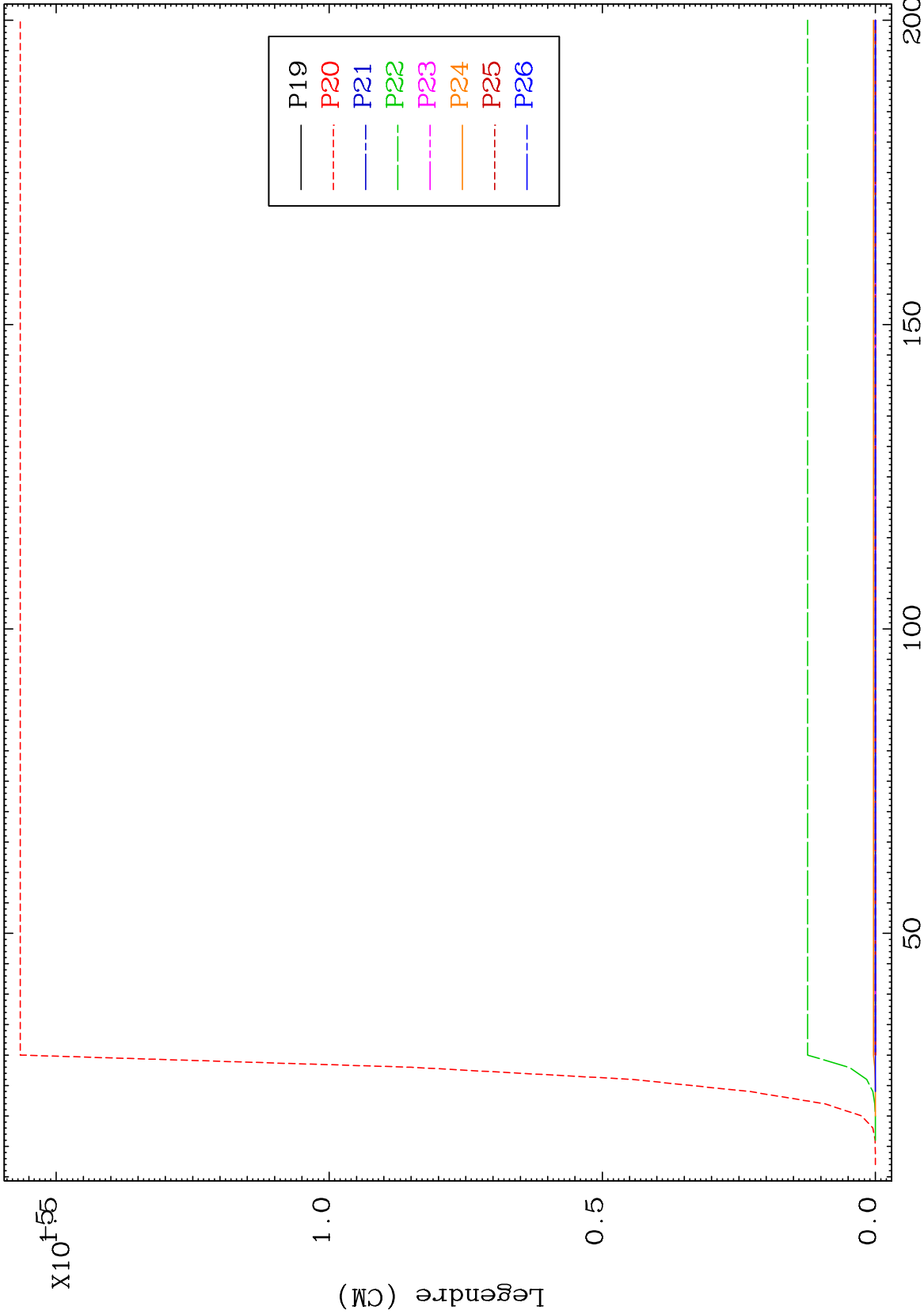
98

88-Ra-213

MAT 8795

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

88-Ra-213



99

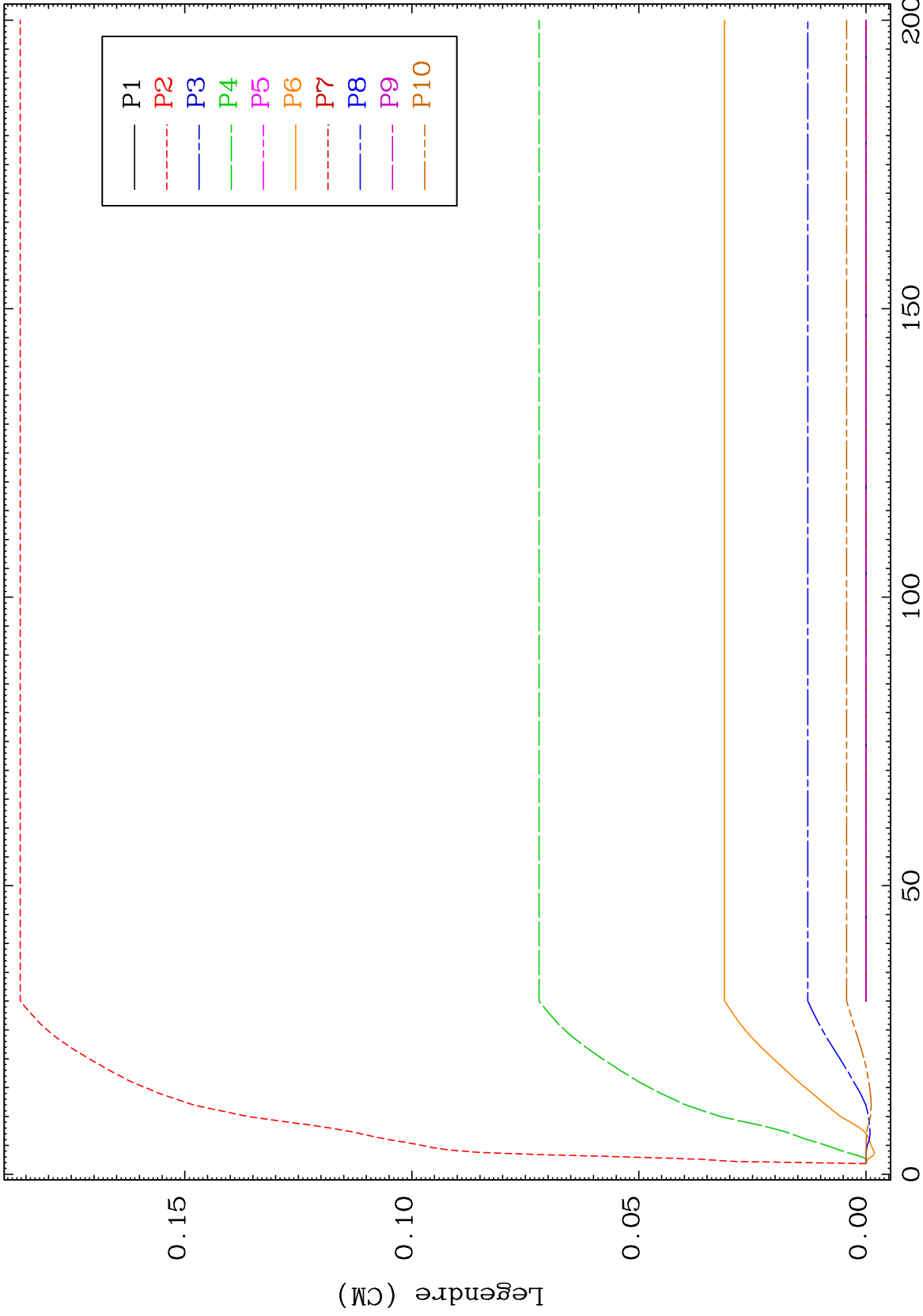
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

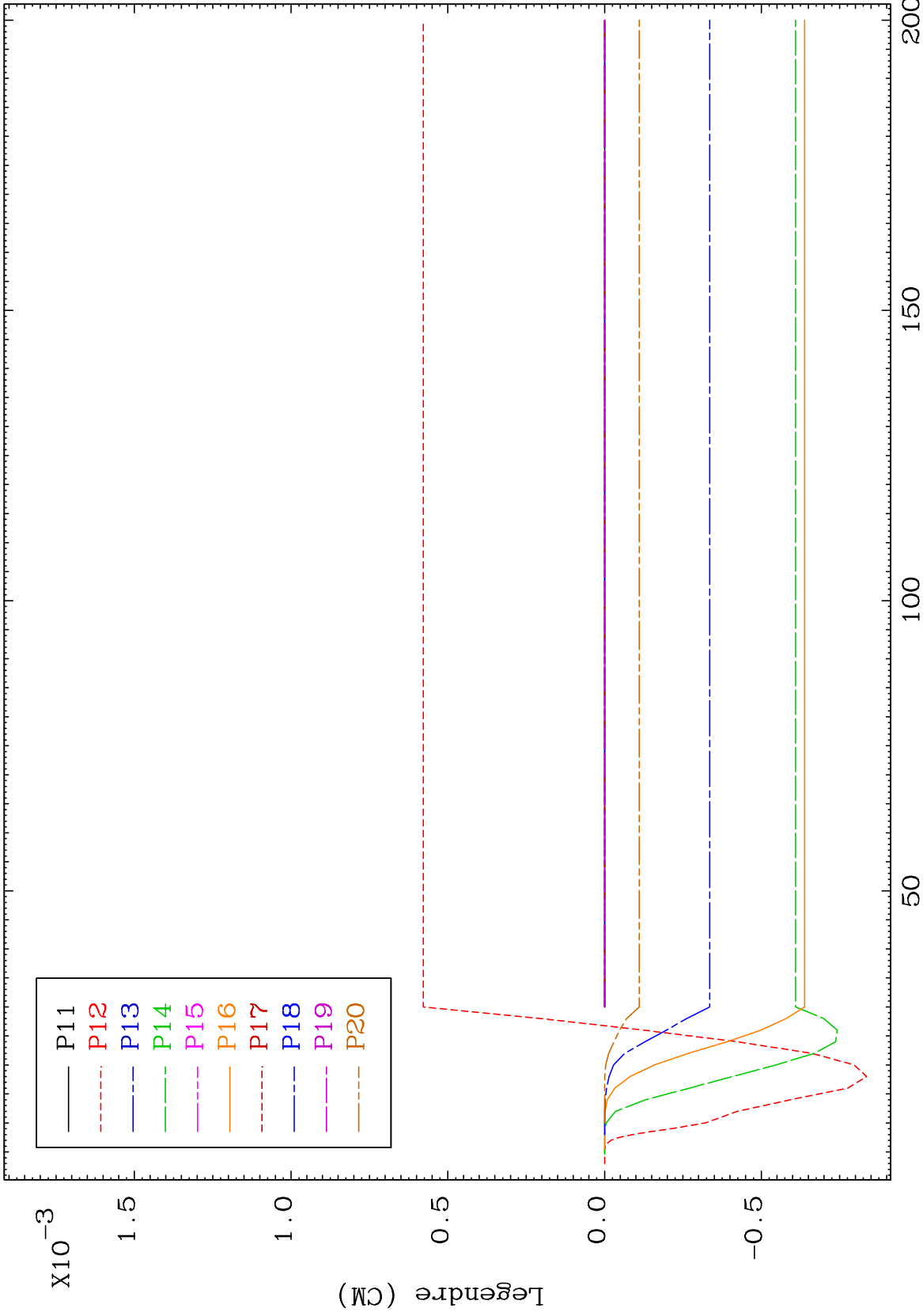
88-Ra-213



88-Ra-213

Incident Energy (MeV)

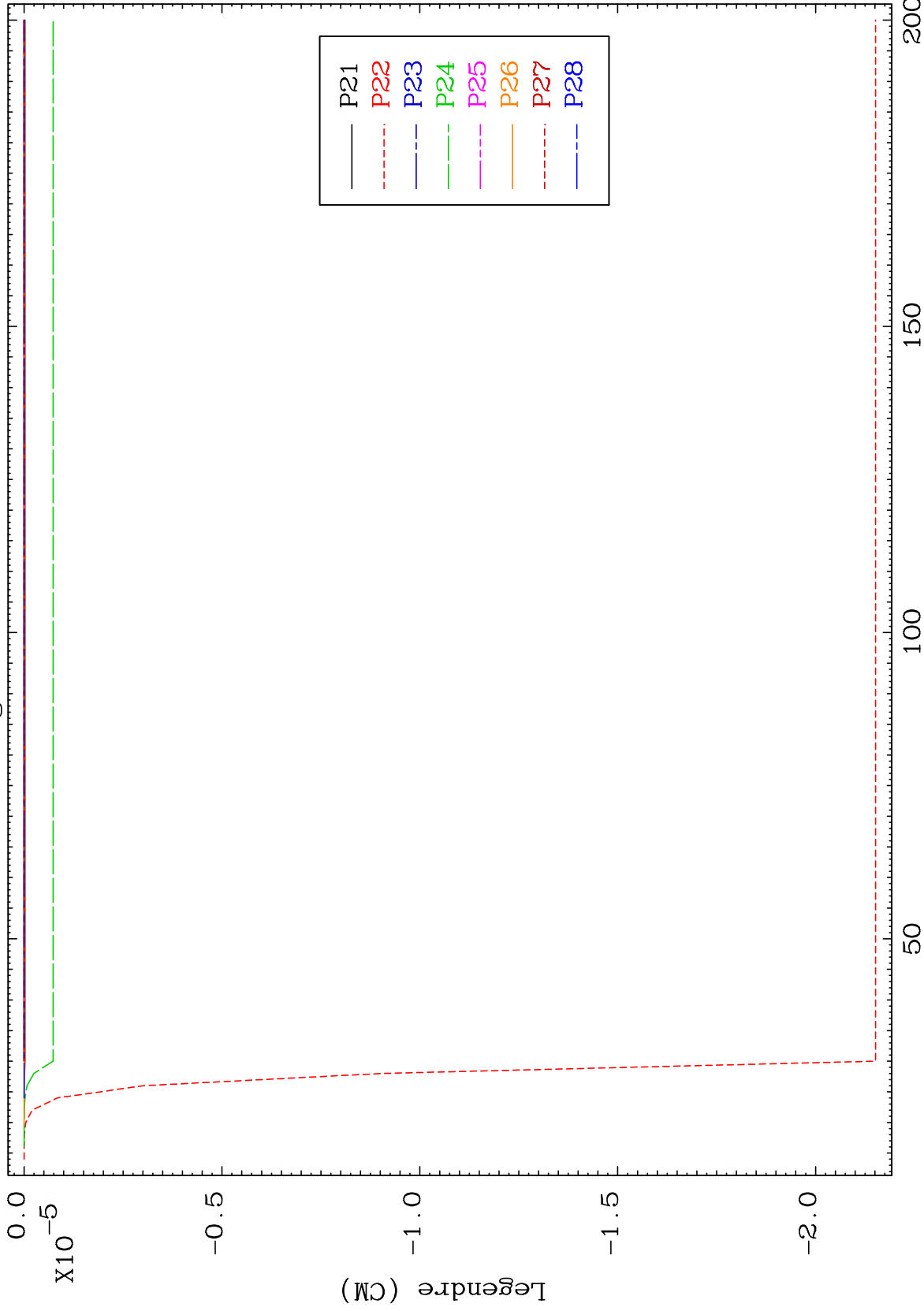
Legendre (CM)



MAT 8795

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

88-Ra-213



102

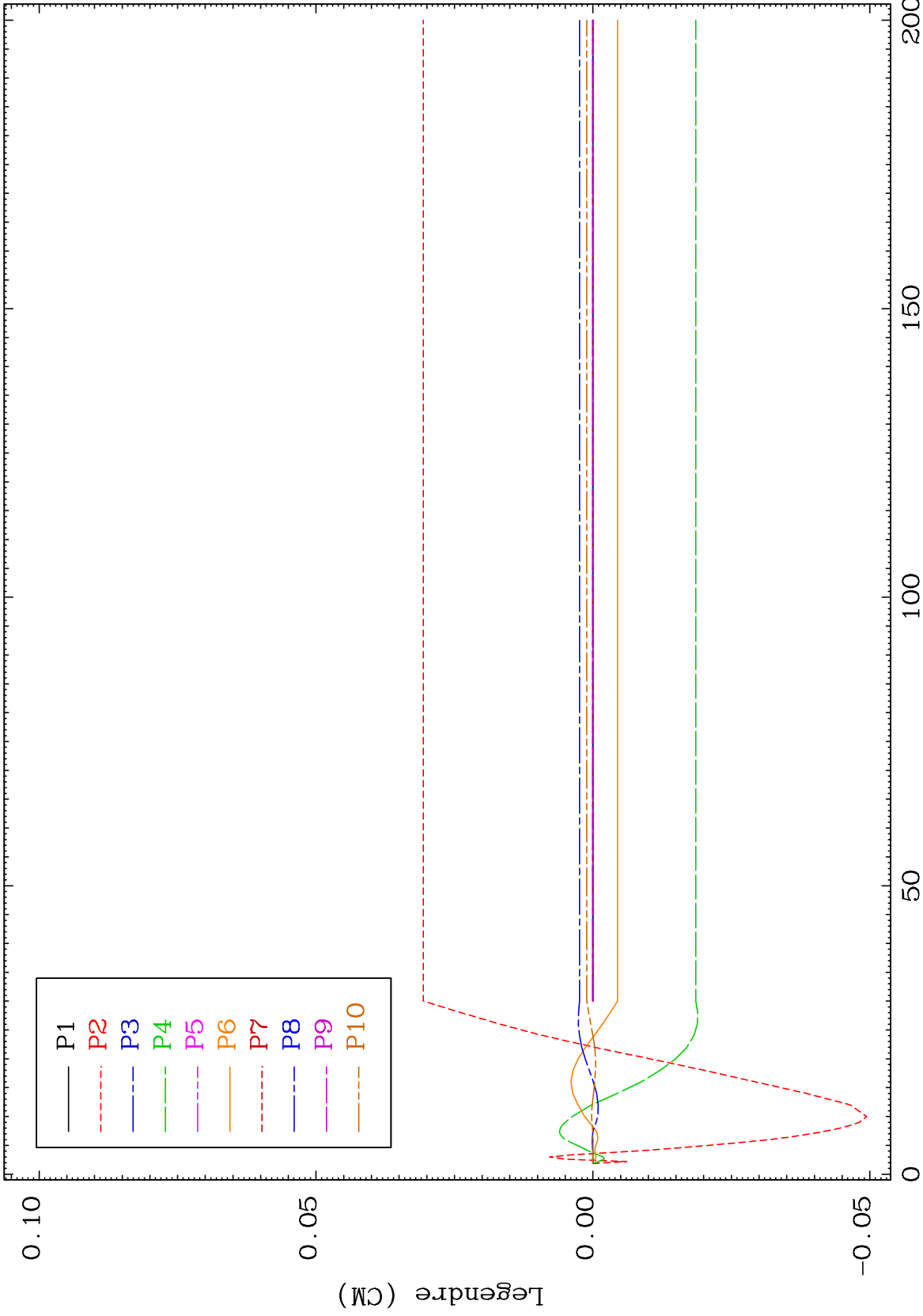
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



103

Incident Energy (MeV)

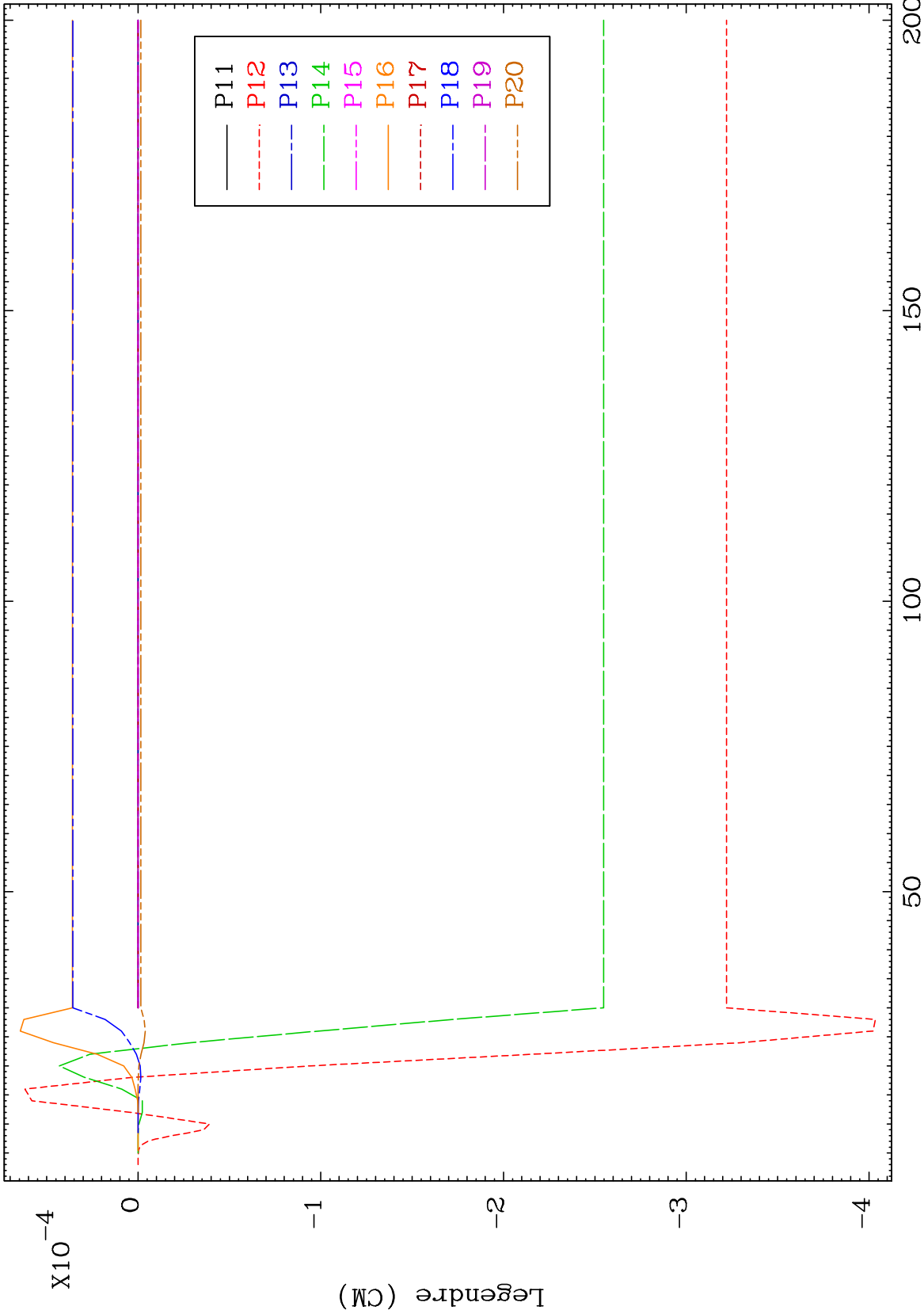
88-Ra-213



MAT 8795

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

88-Ra-213



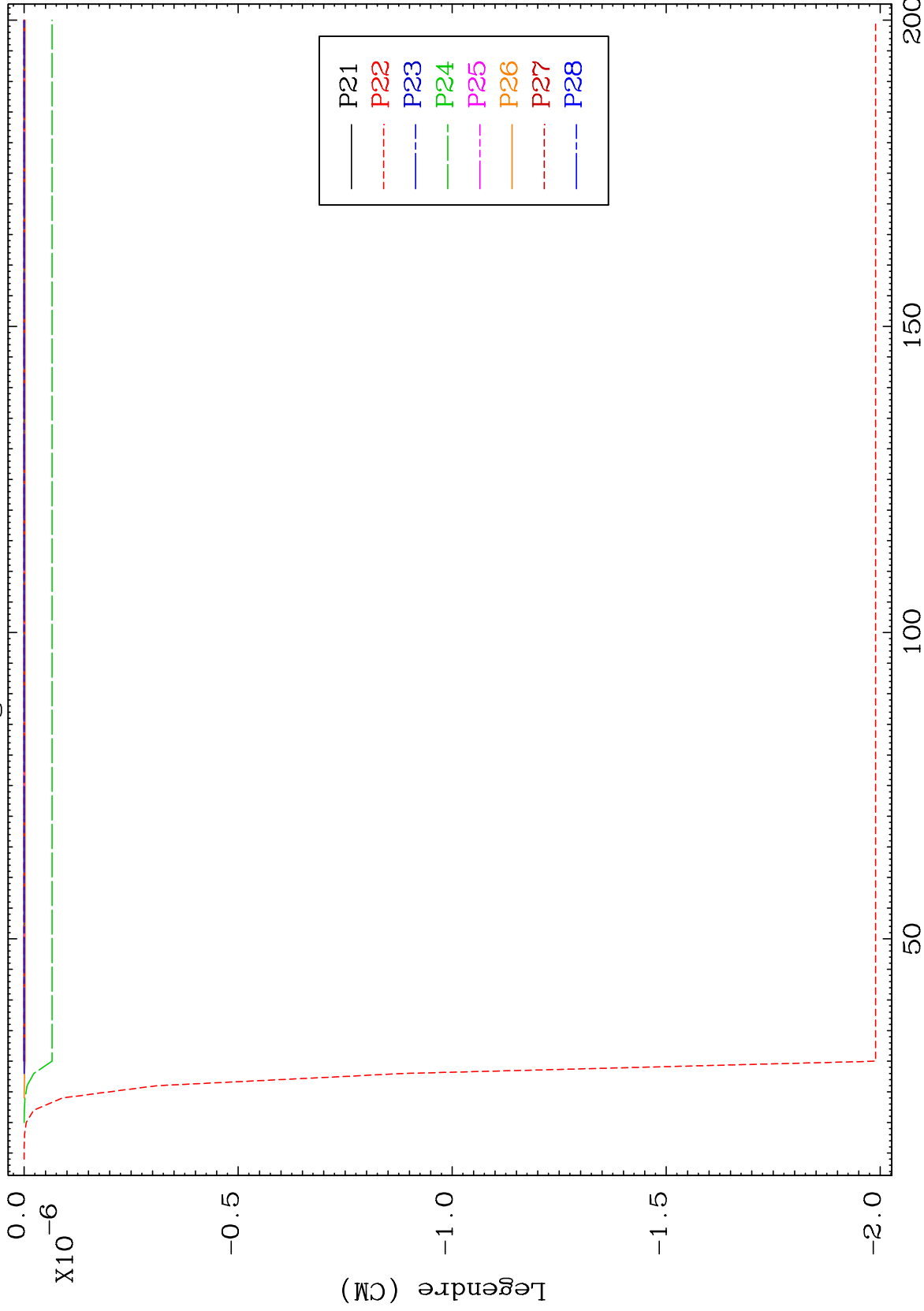
104

88-Ra-213

MAT 8795

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

88-Ra-213



105

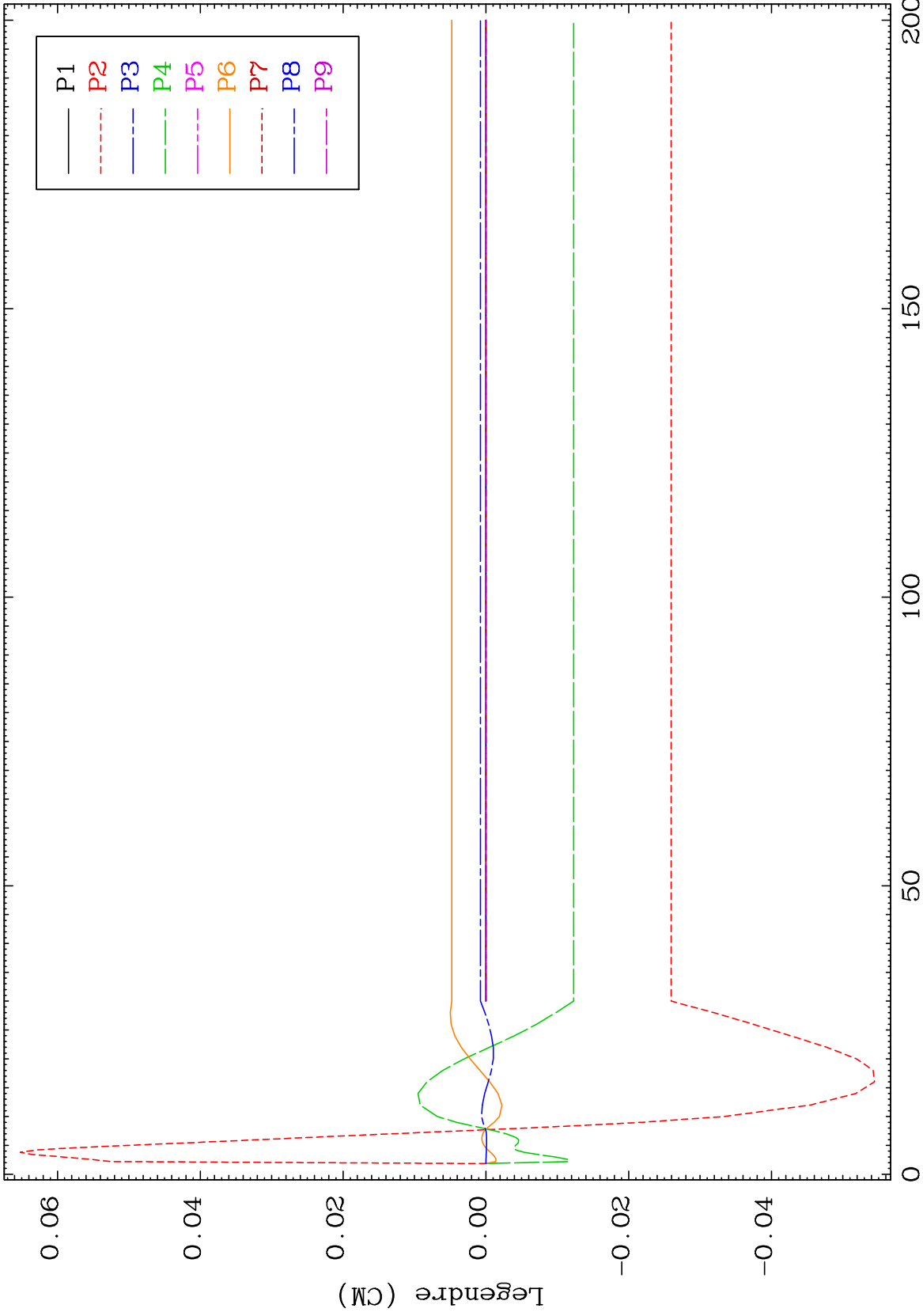
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

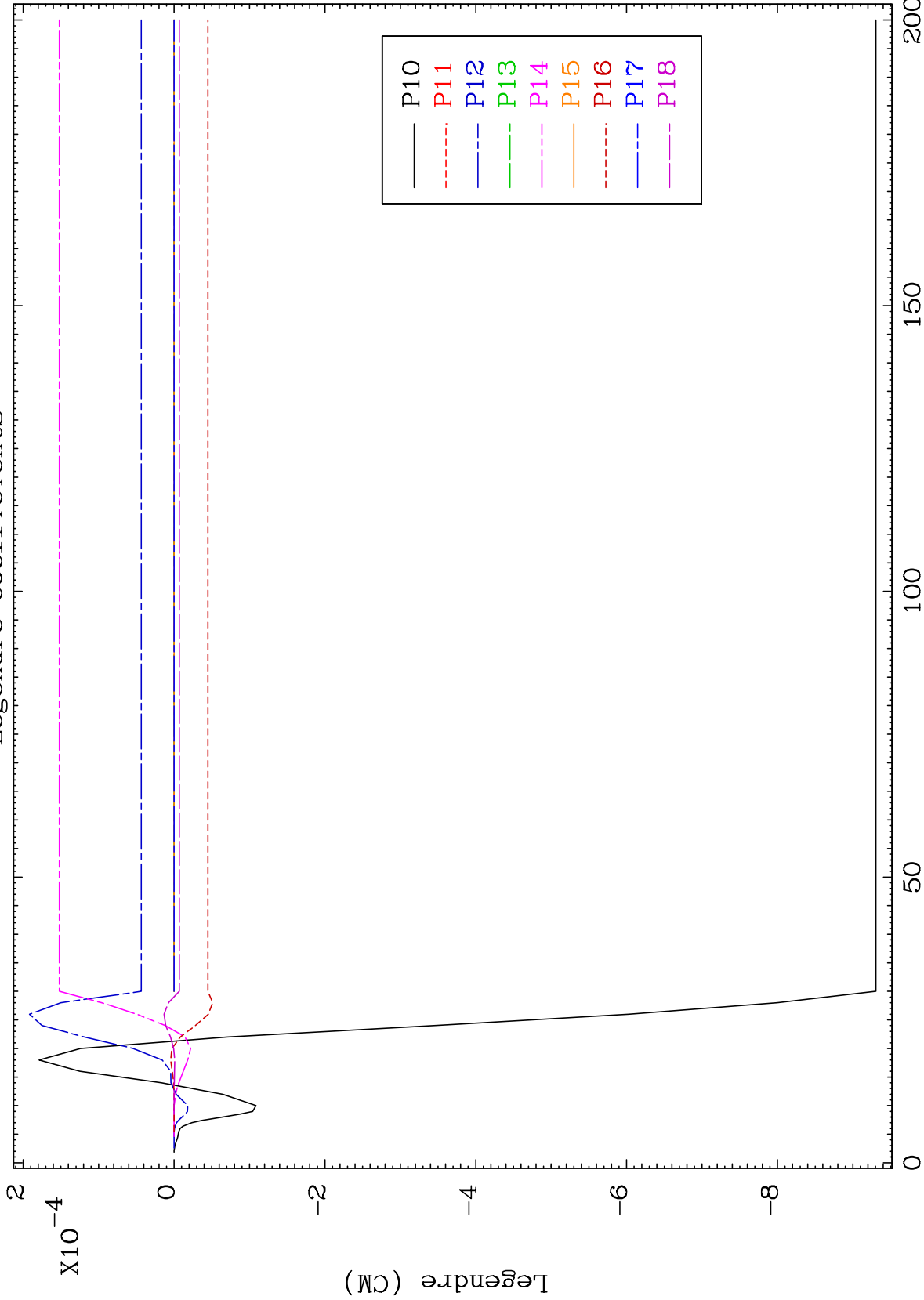
Incident Energy (MeV)

106

MAT 8795

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

88-Ra-213



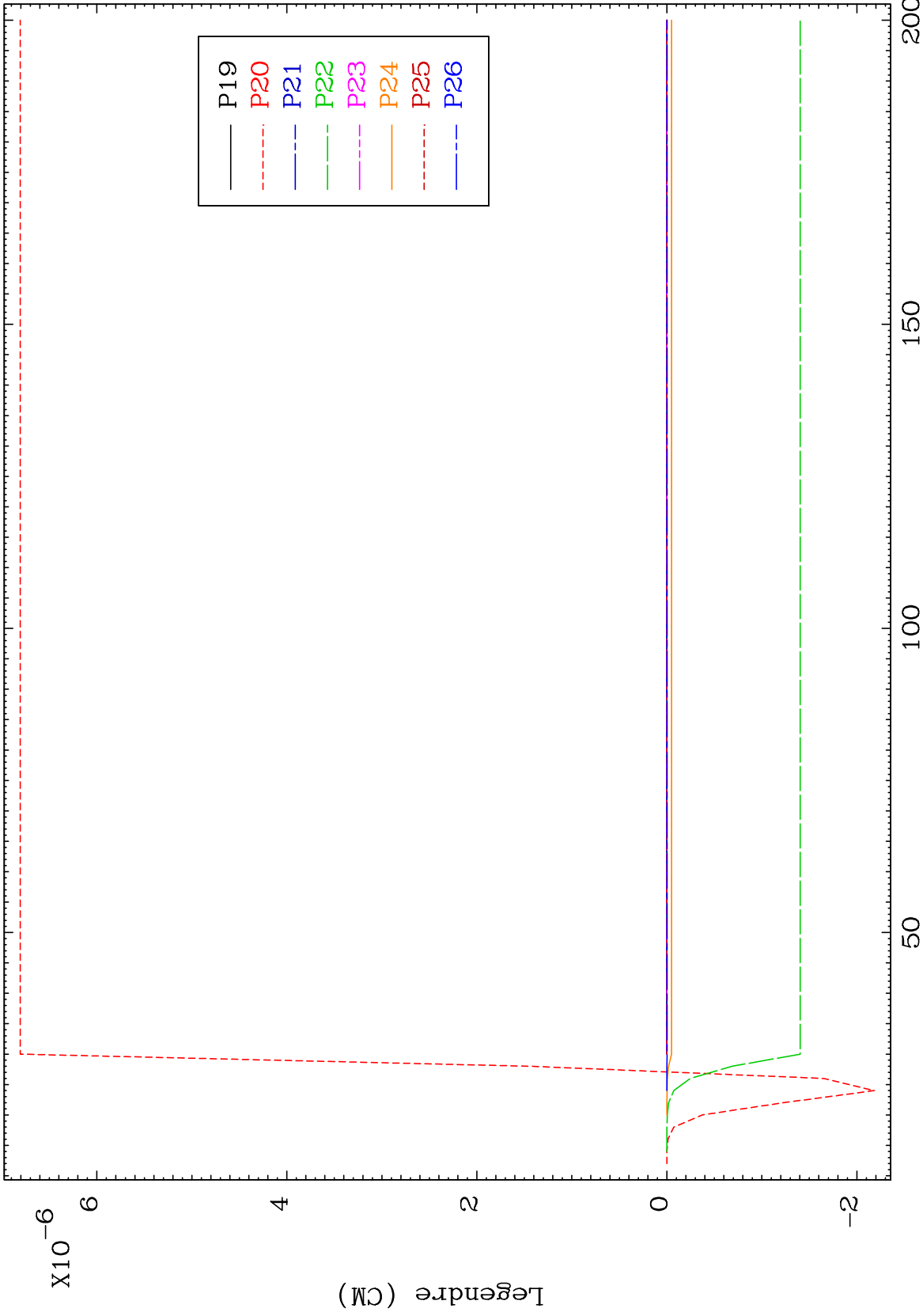
107

88-Ra-213

MAT 8795

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

88-Ra-213



108

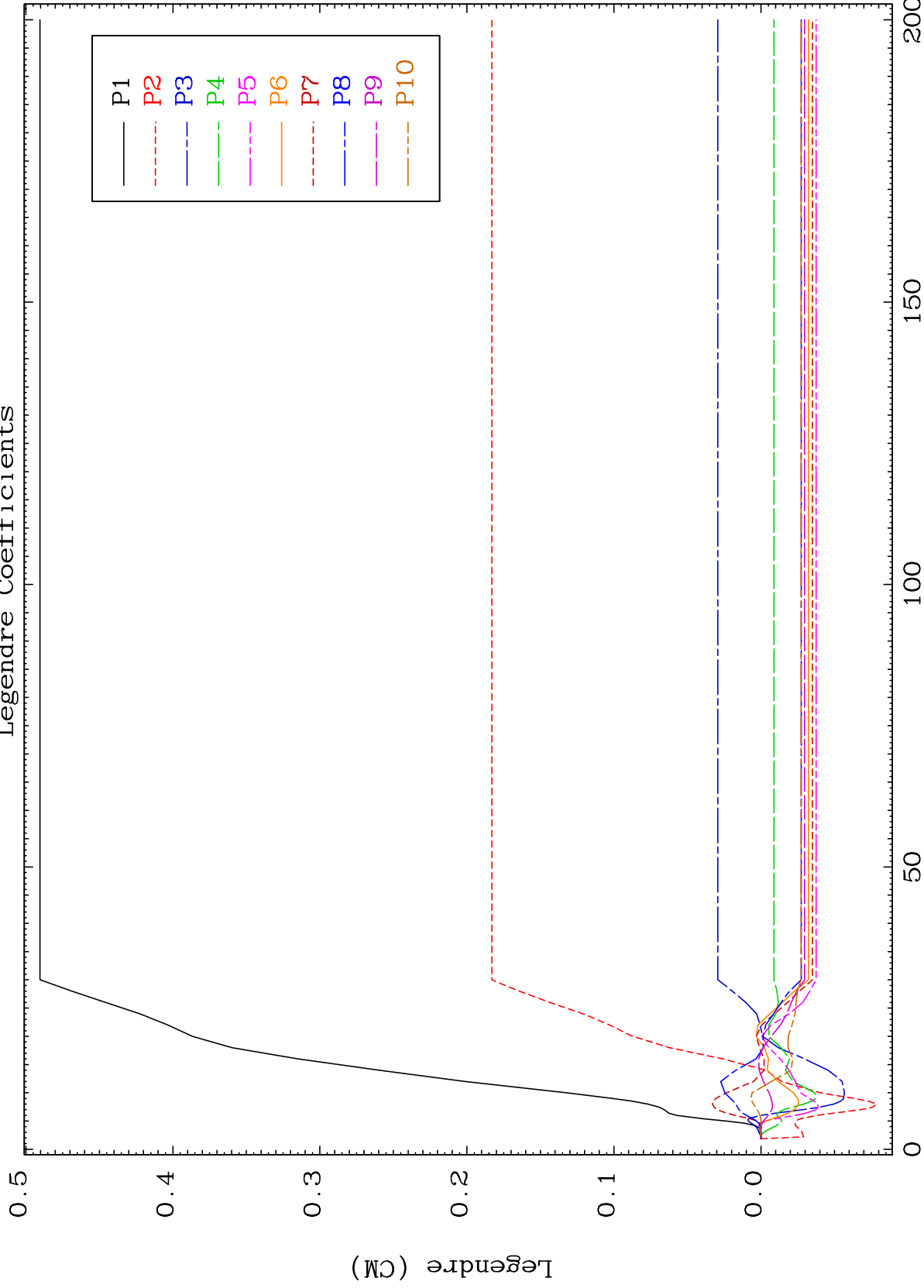
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

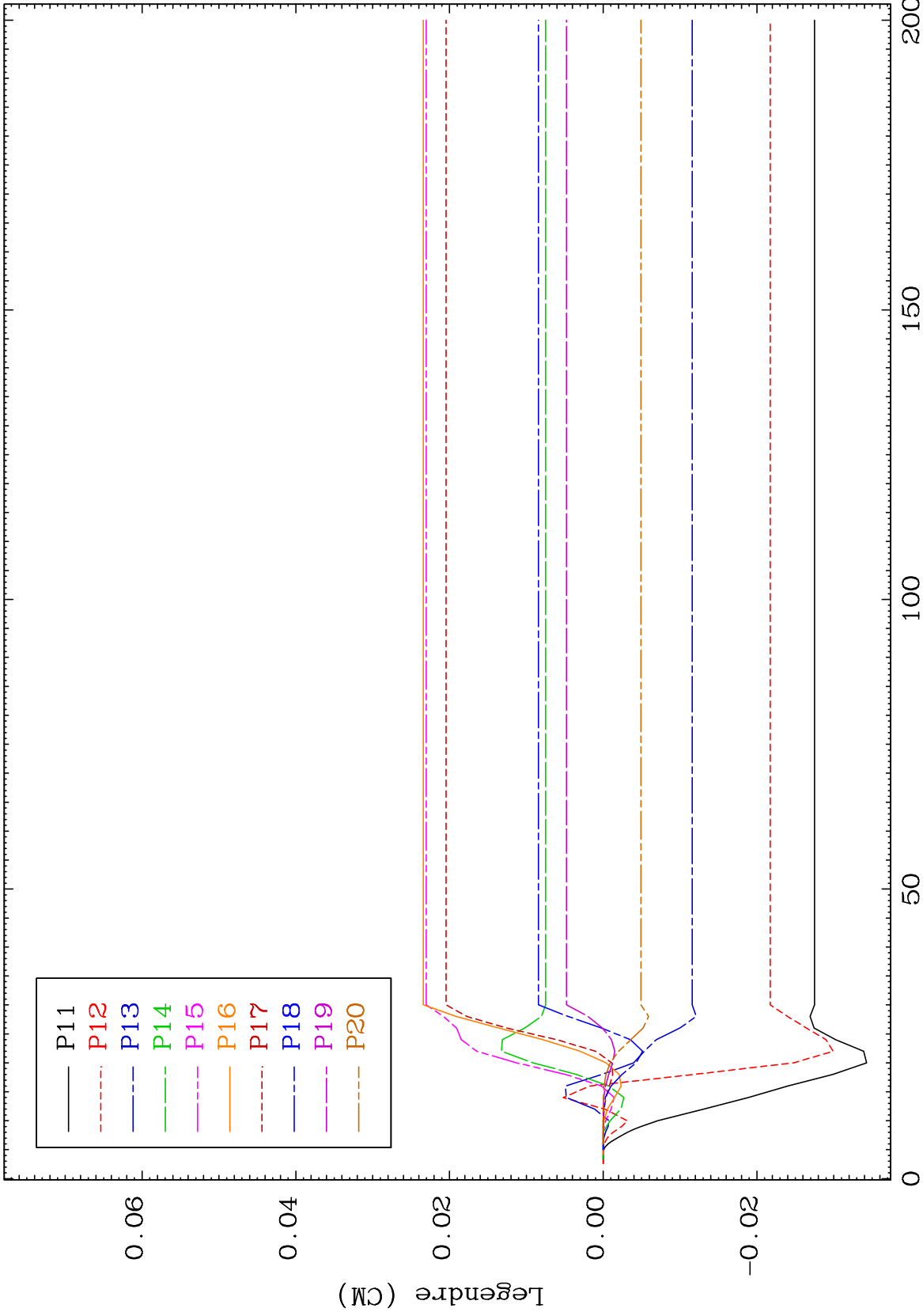
Incident Energy (MeV)

109

MAT 8795

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

88-Ra-213



110

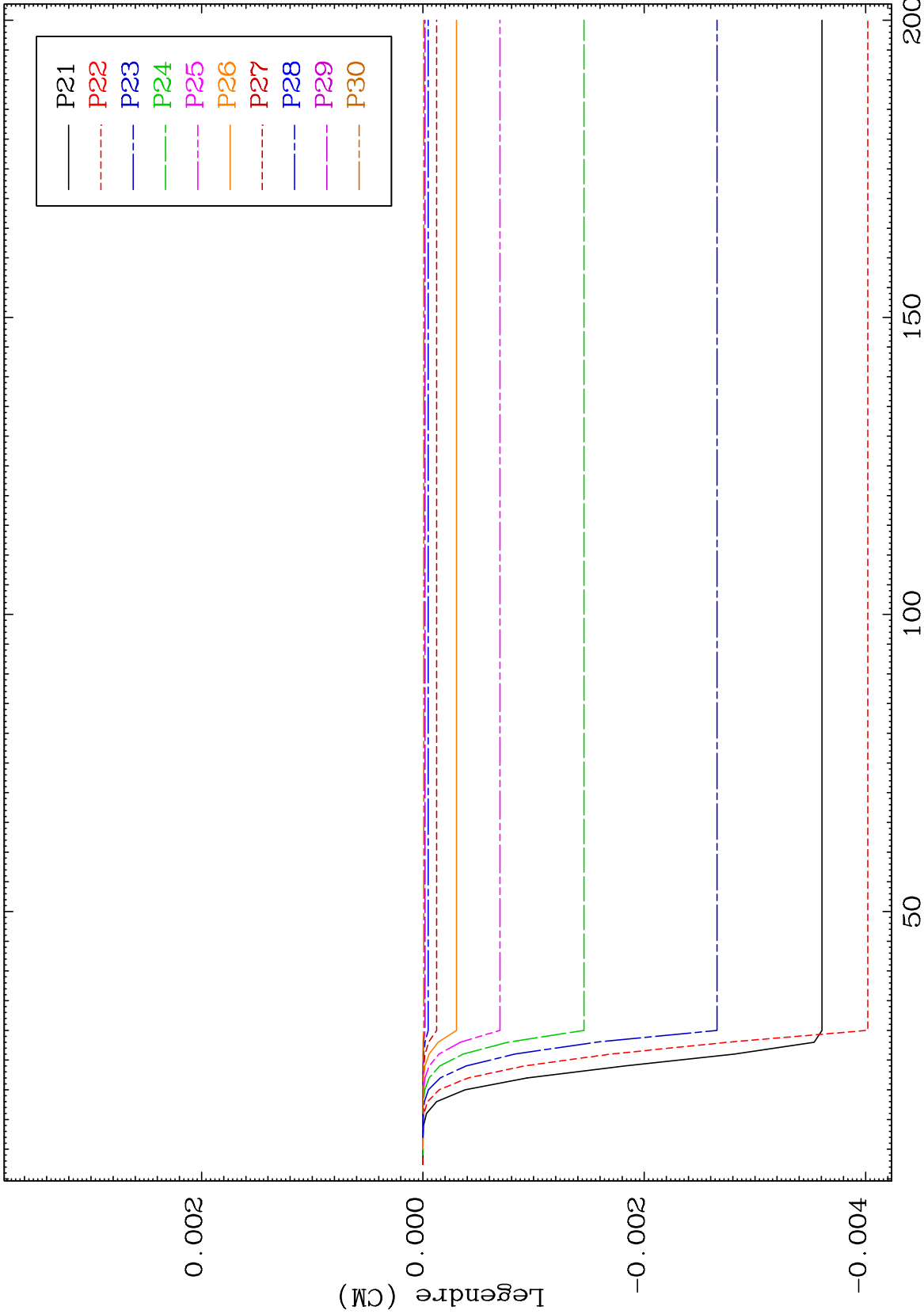
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



111

Incident Energy (MeV)

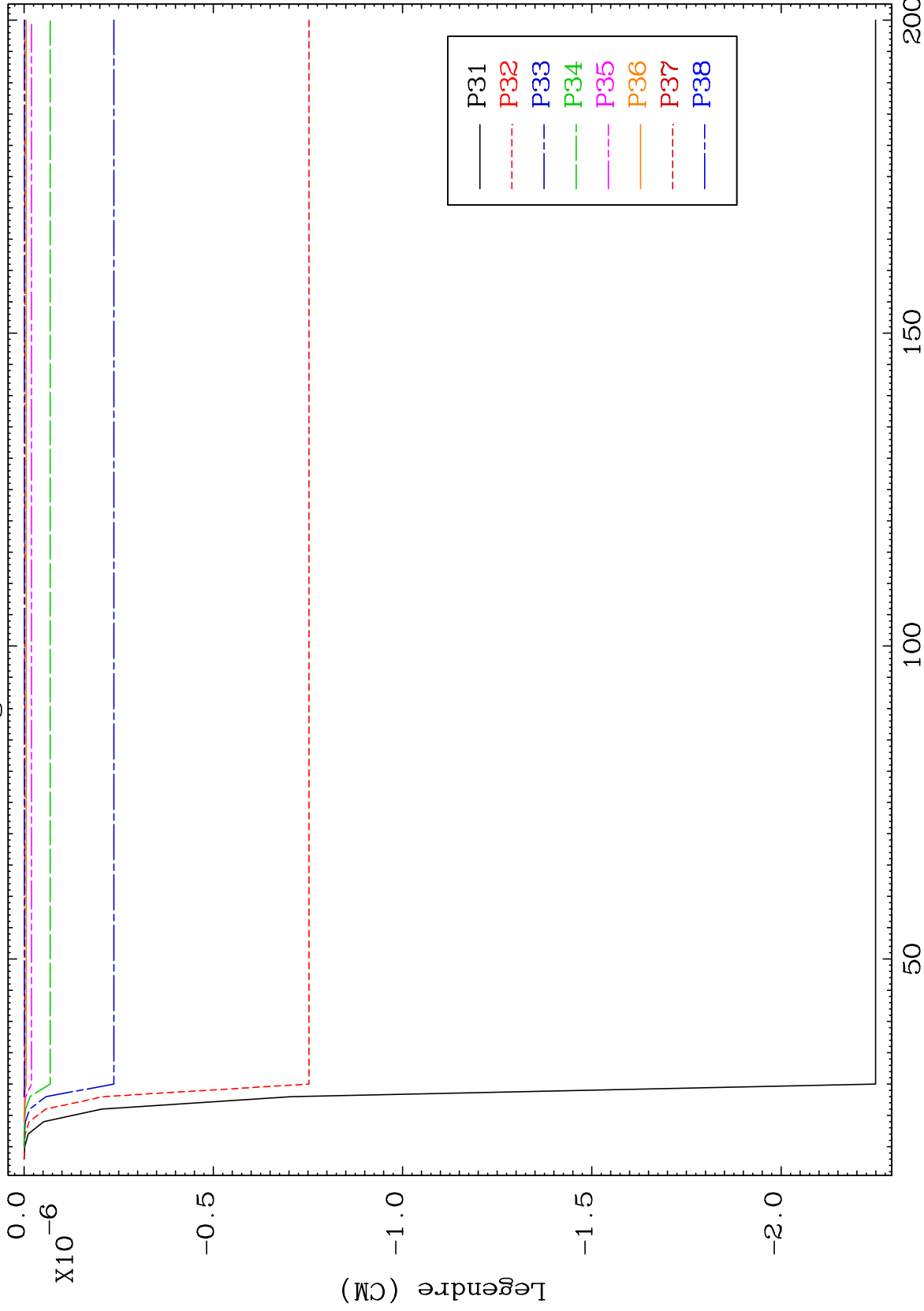
88-Ra-213



MAT 8795

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

88-Ra-213



112

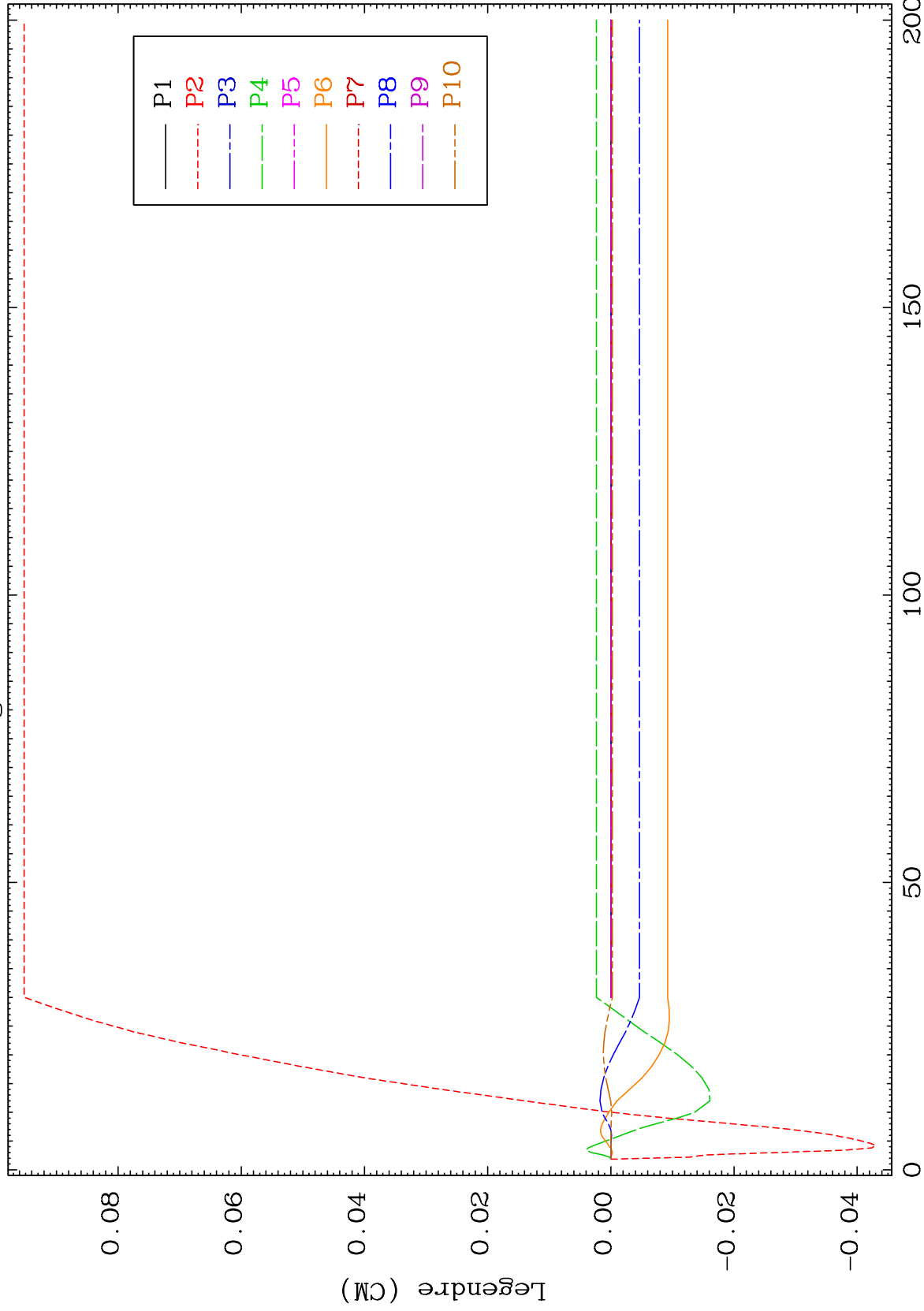
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



113

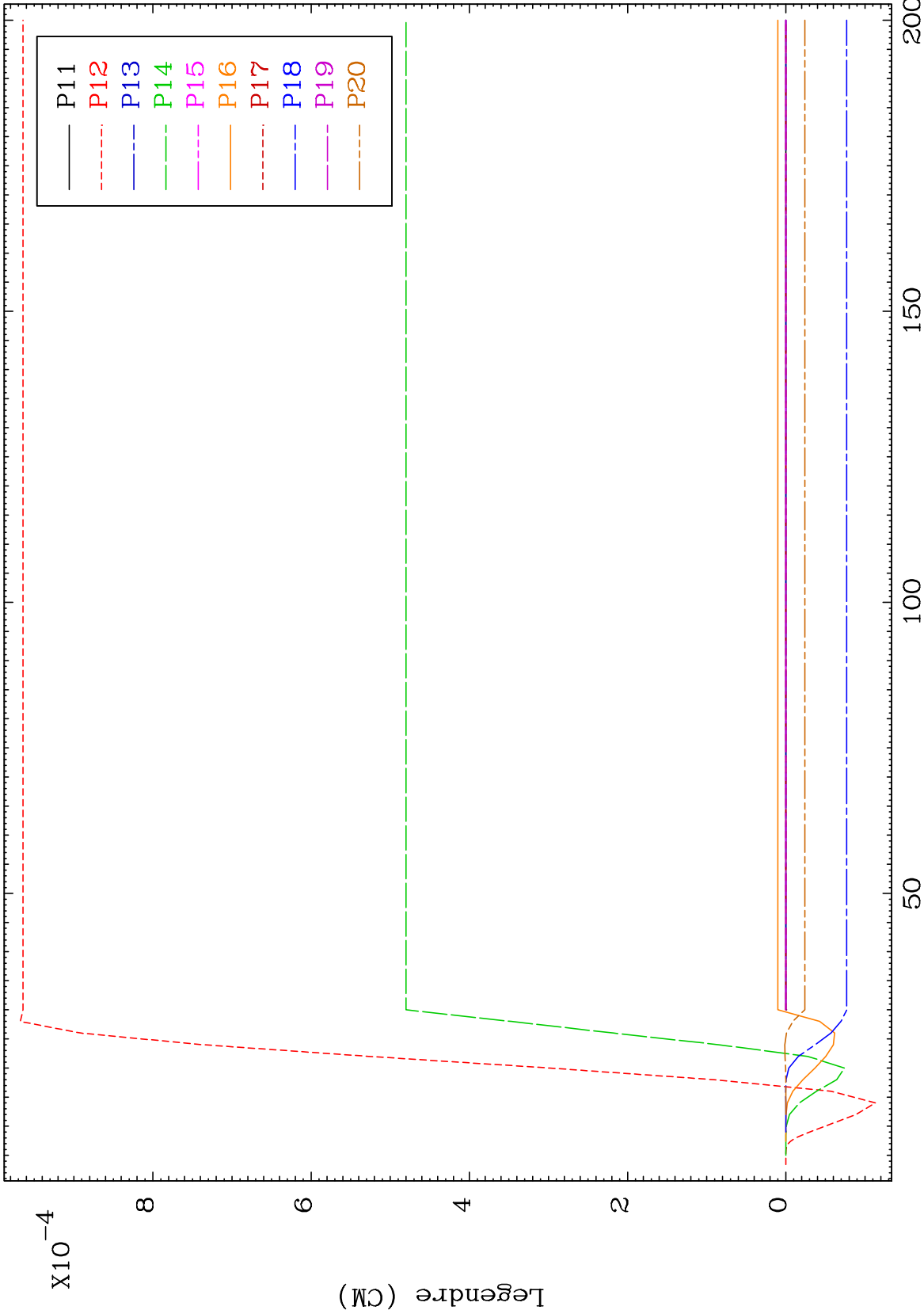
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



114

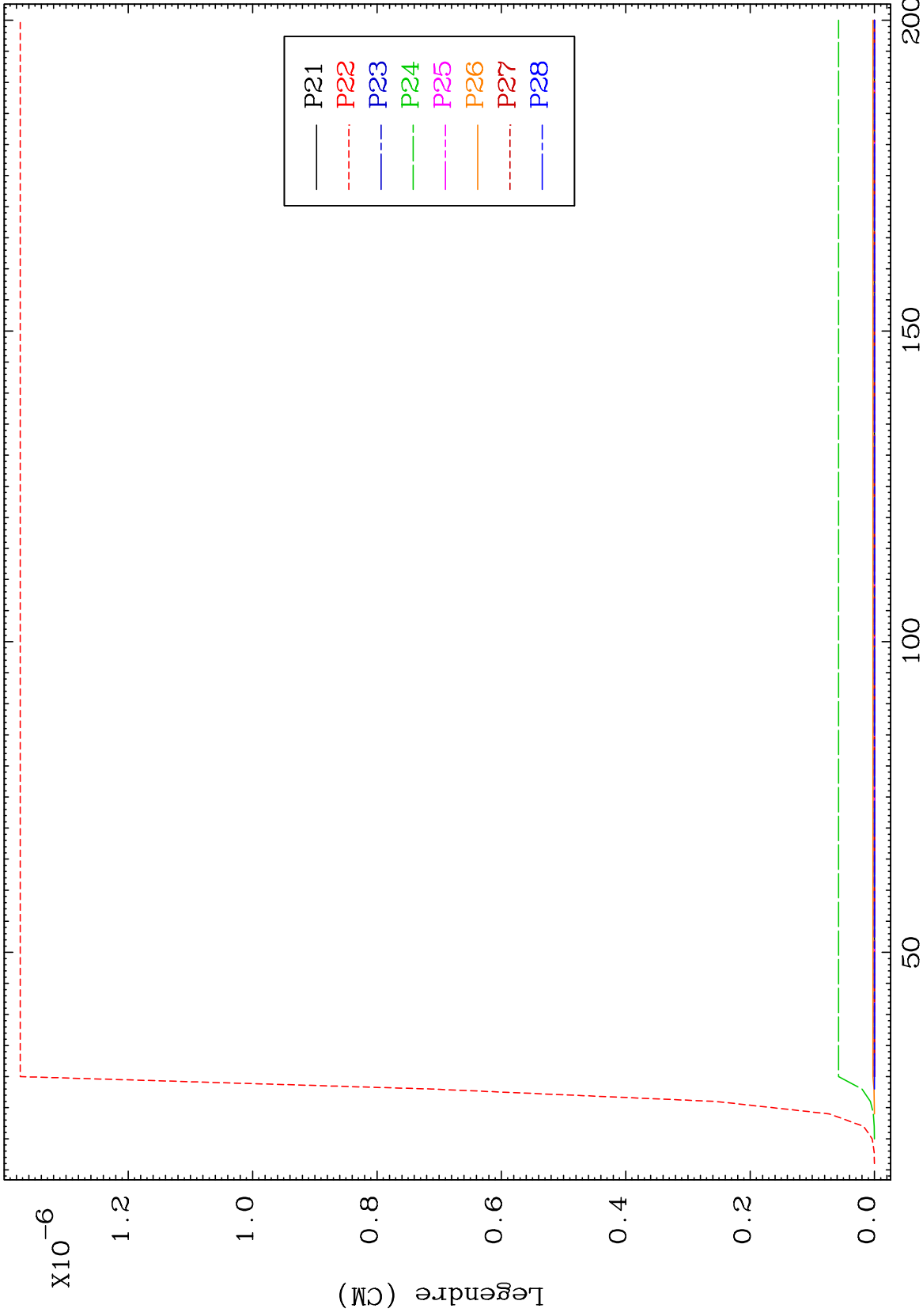
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



115

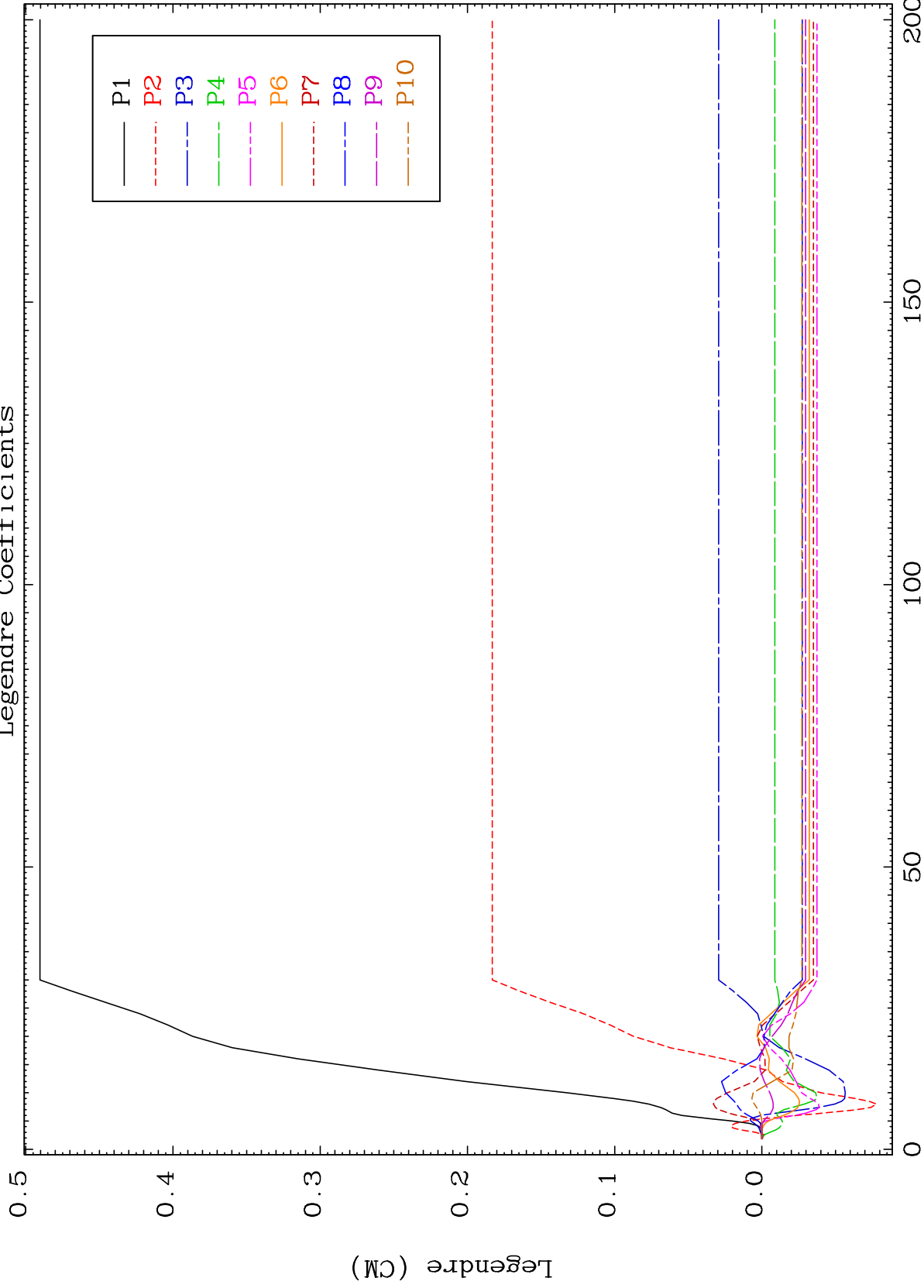
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



116

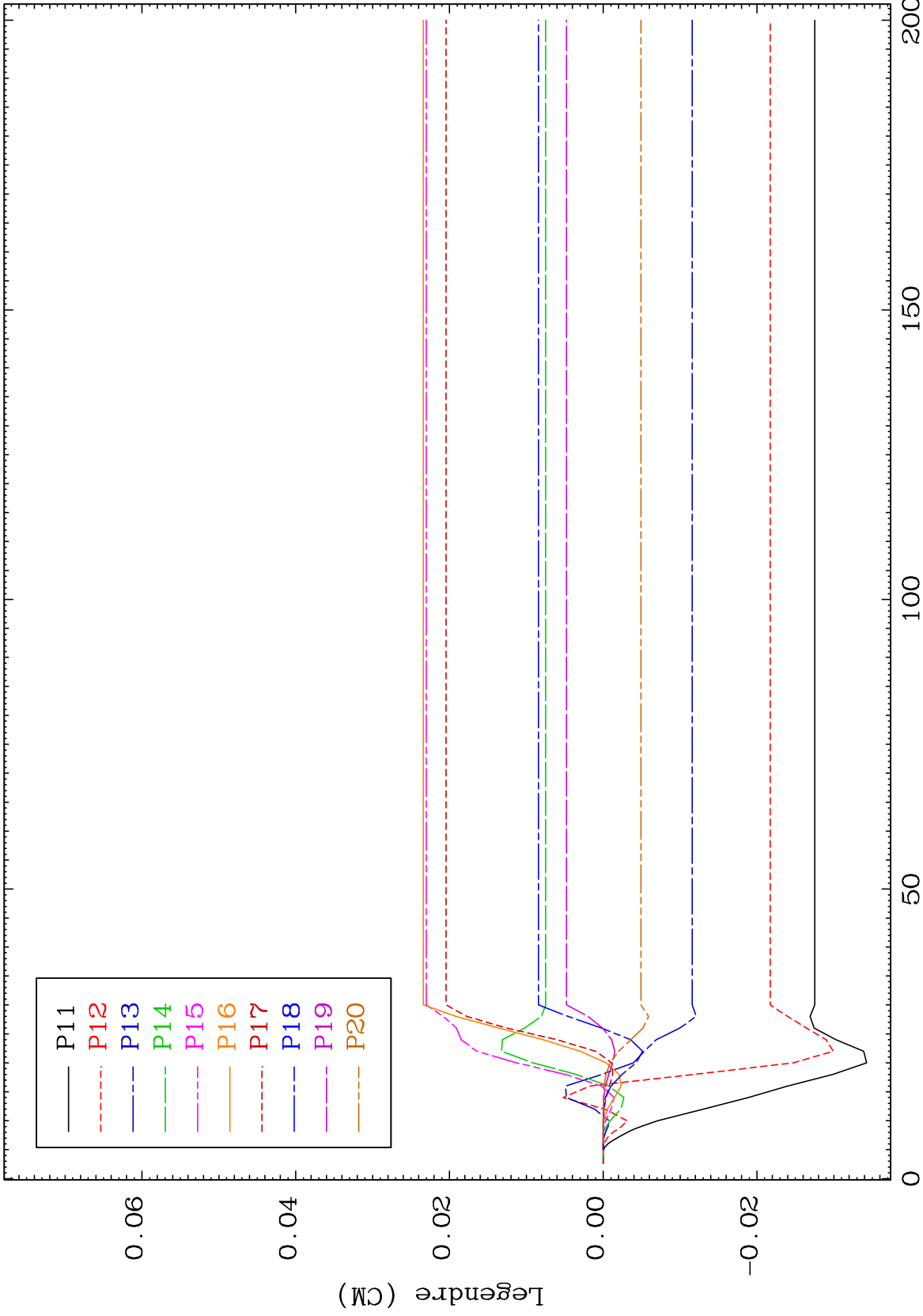
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



117

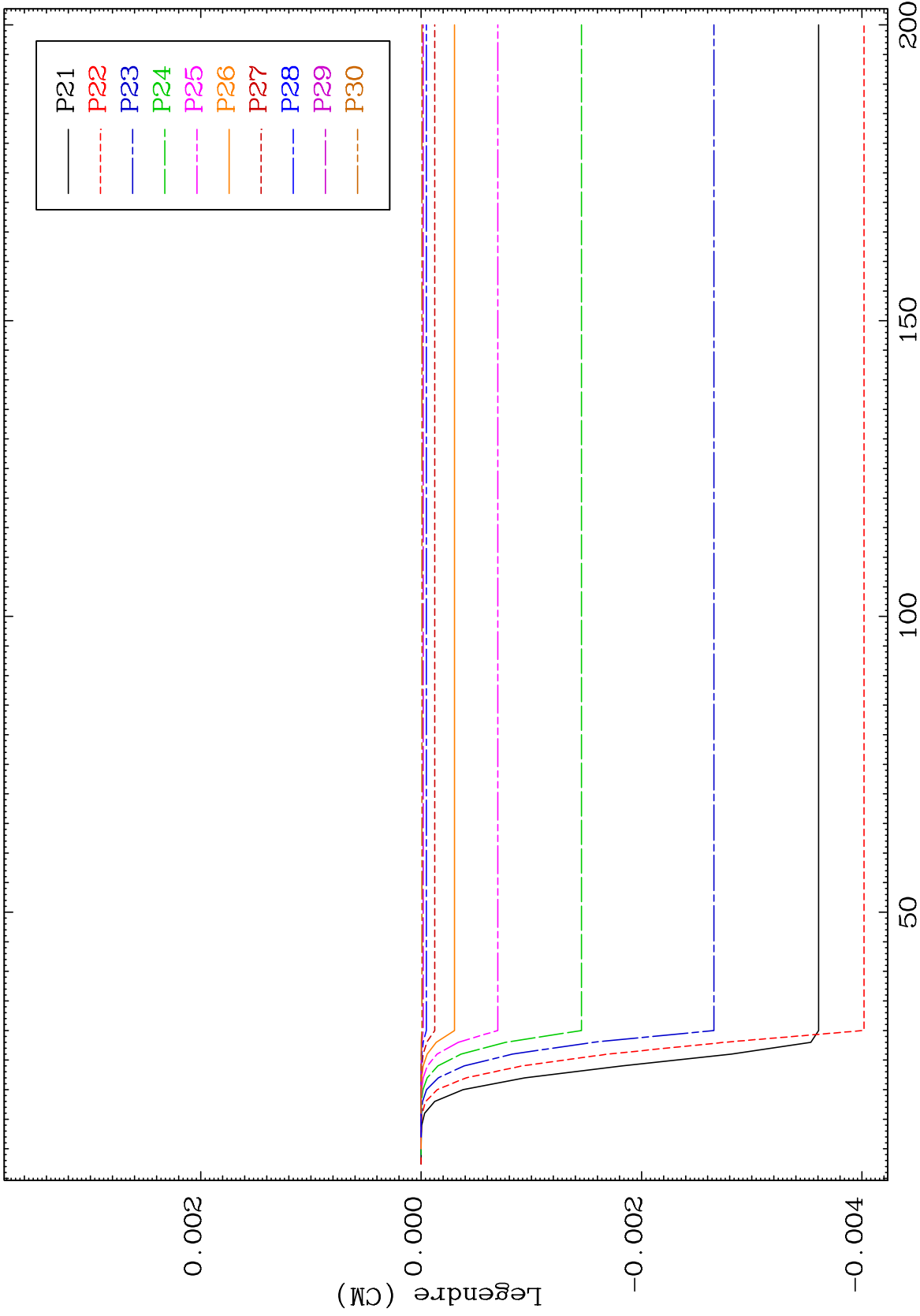
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



118

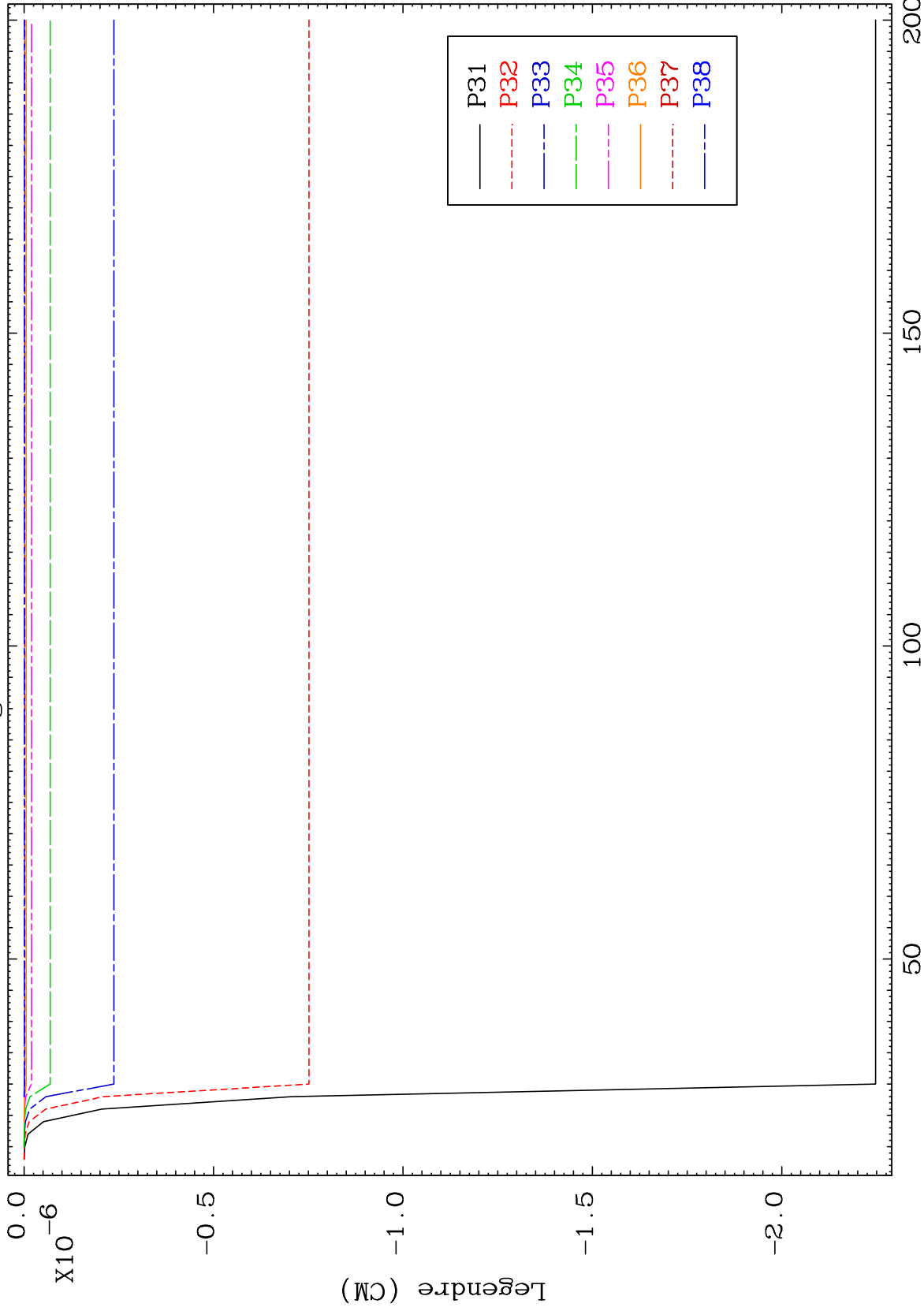
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



119

Incident Energy (MeV)

88-Ra-213

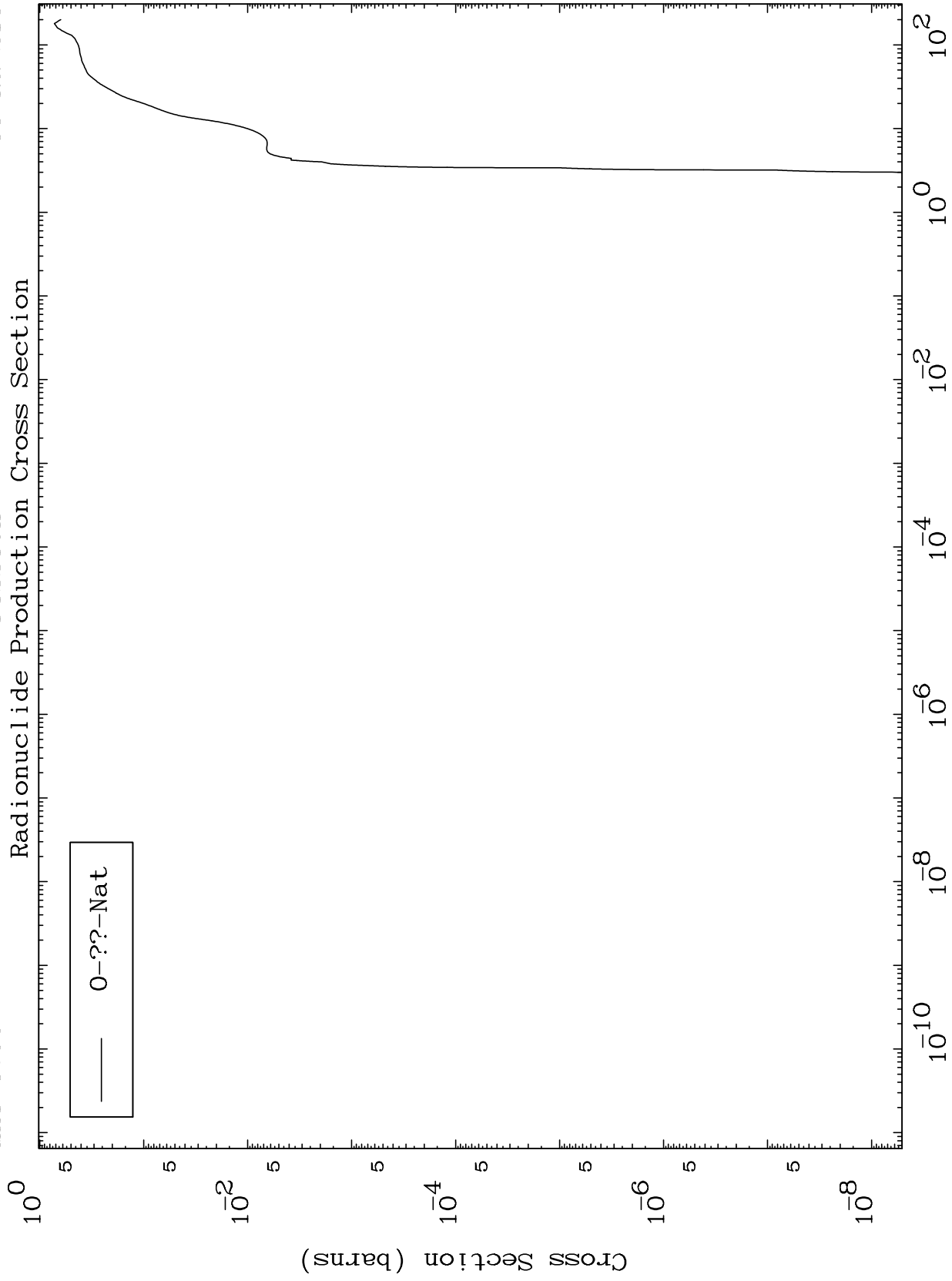


MAT 8795

Fission

88-Ra-213

Radionuclide Production Cross Section



120

Incident Energy (MeV)

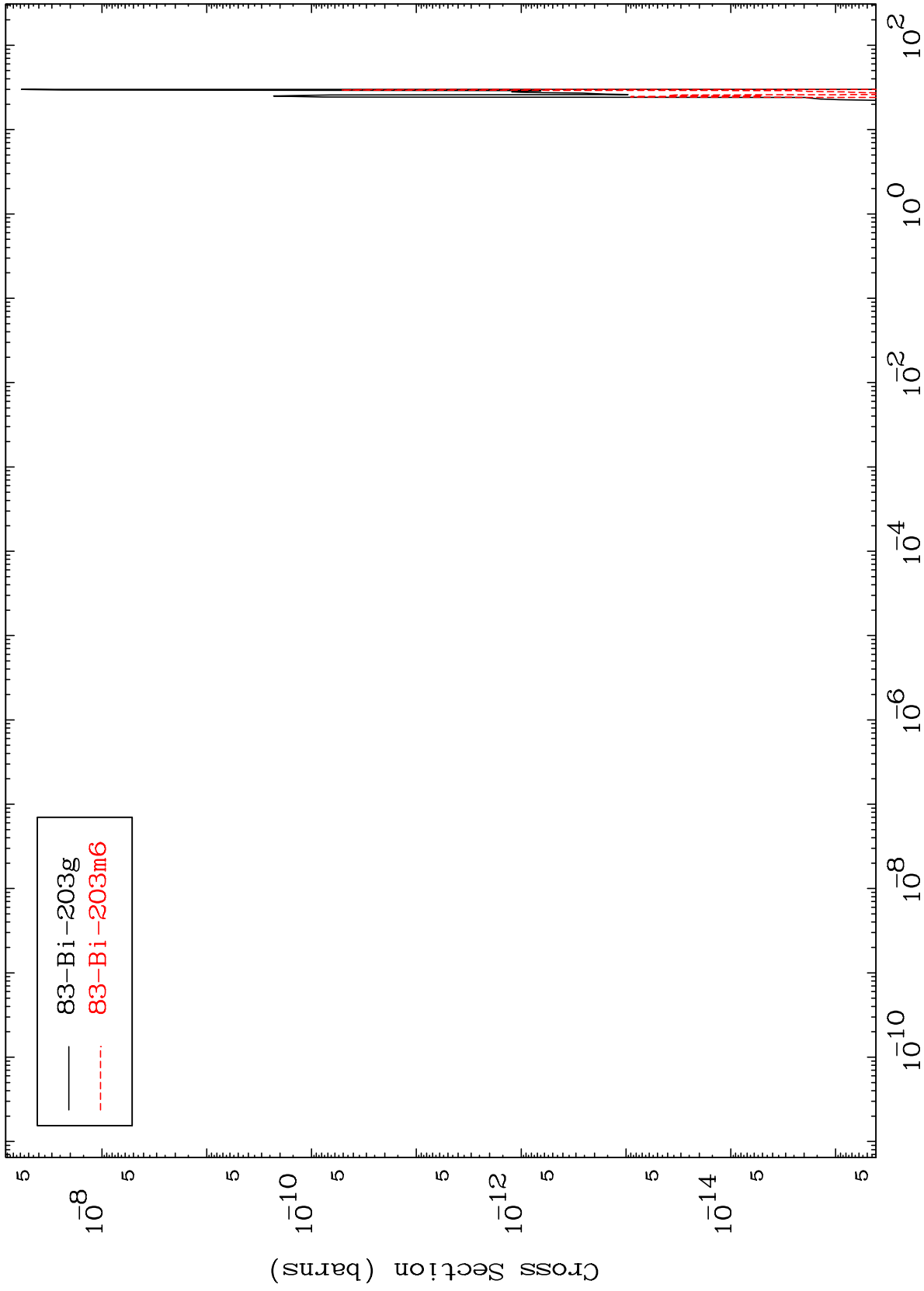
88-Ra-213

MAT 8795

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88-Ra-213

Radionuclide Production Cross Section



121

88-Ra-213