

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

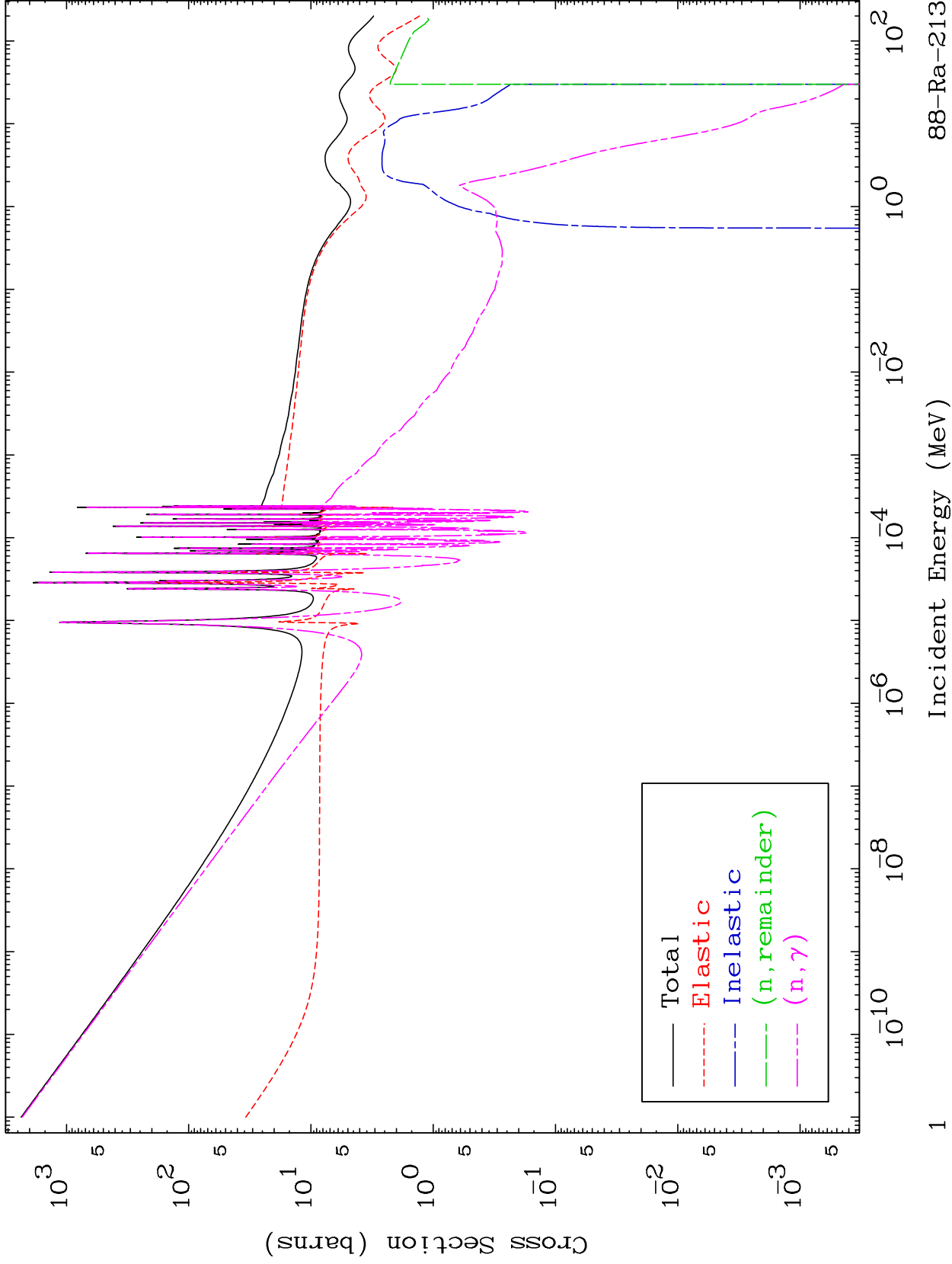
Press Mouse Button to Start

MAT 8795

Major

293 Kelvin Cross Sections

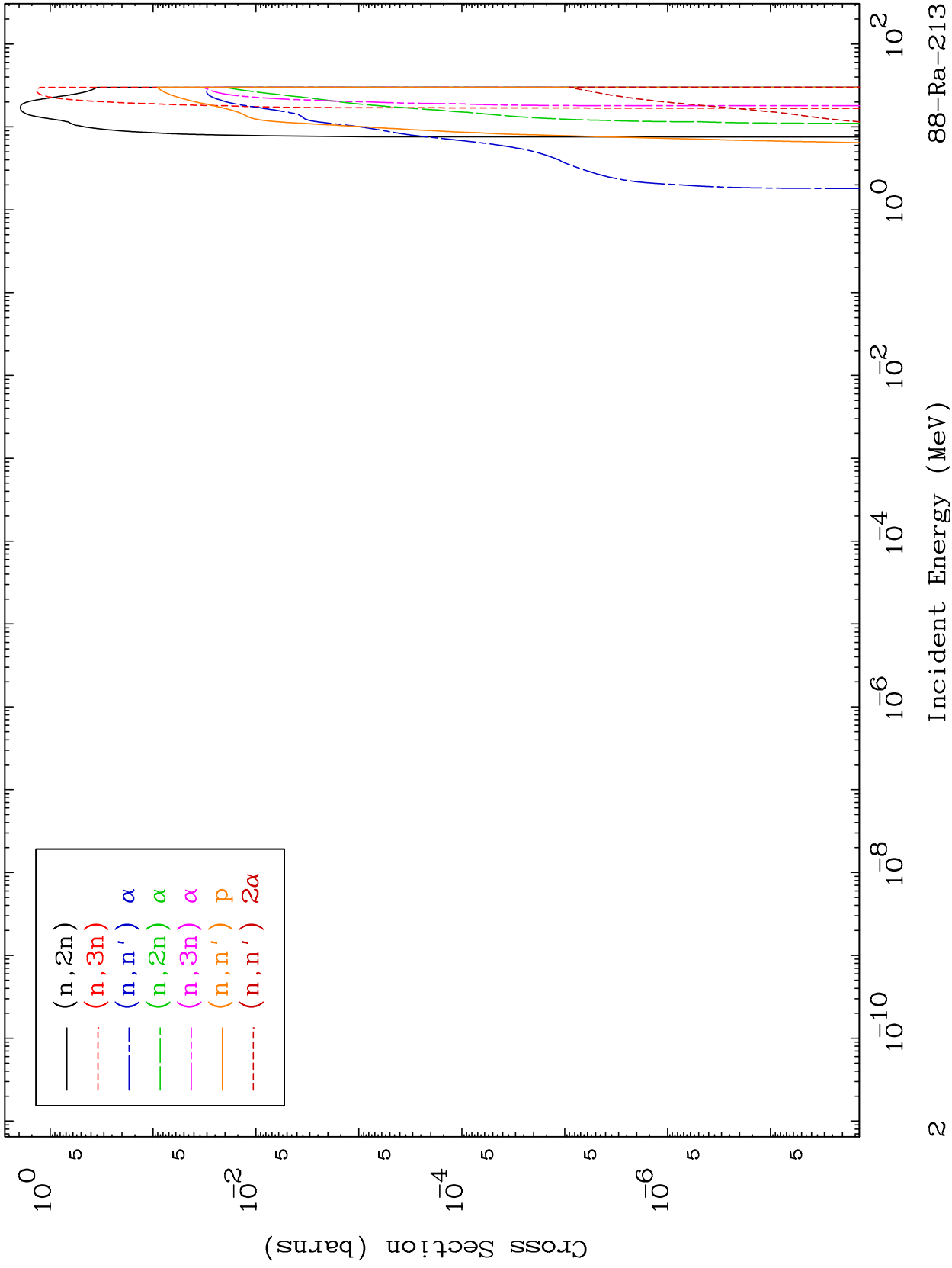
88-Ra-213



MAT 8795

Neutron Production
293 Kelvin Cross Sections

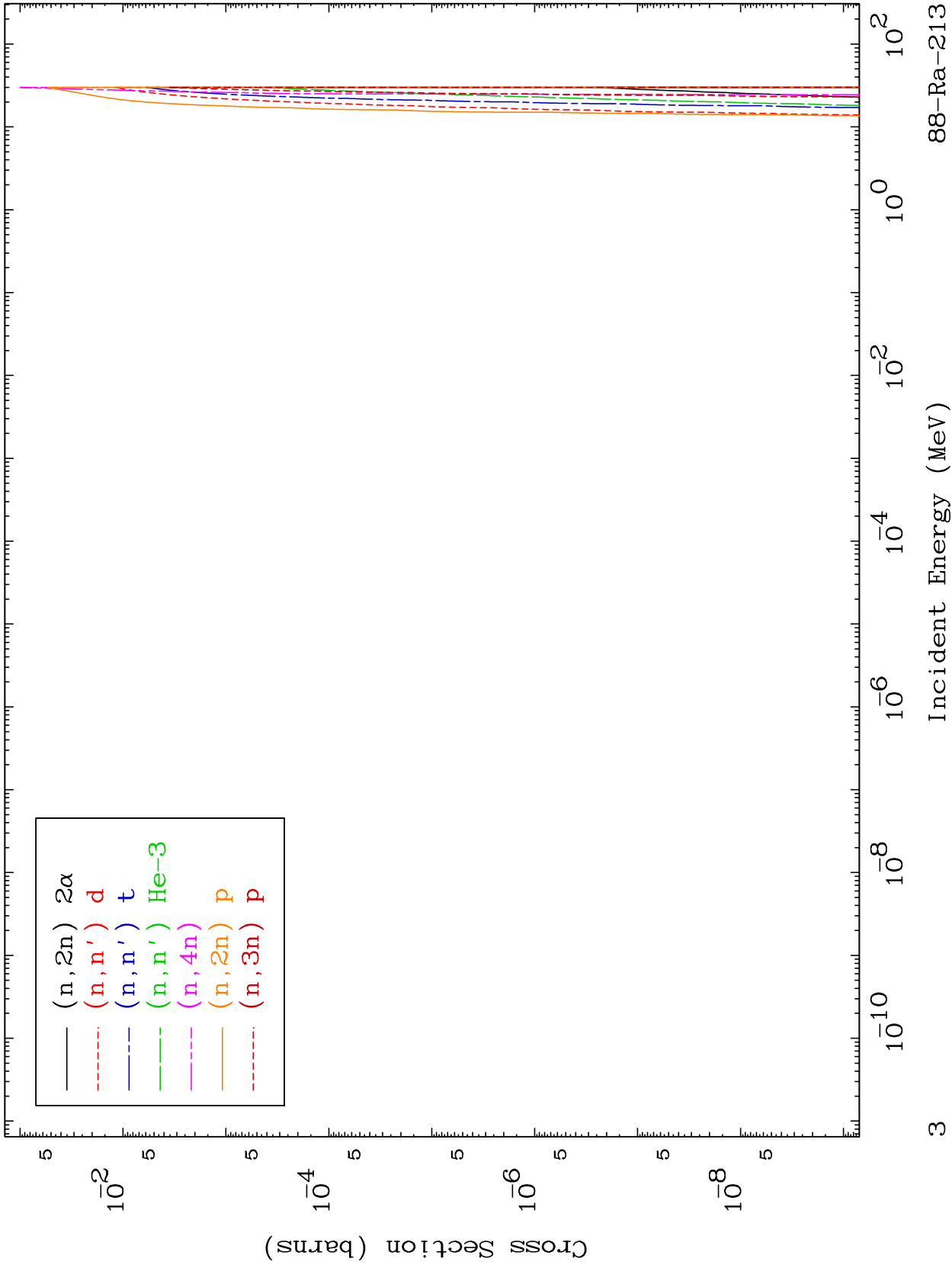
88-Ra-213



MAT 8795

Neutron Production
293 Kelvin Cross Sections

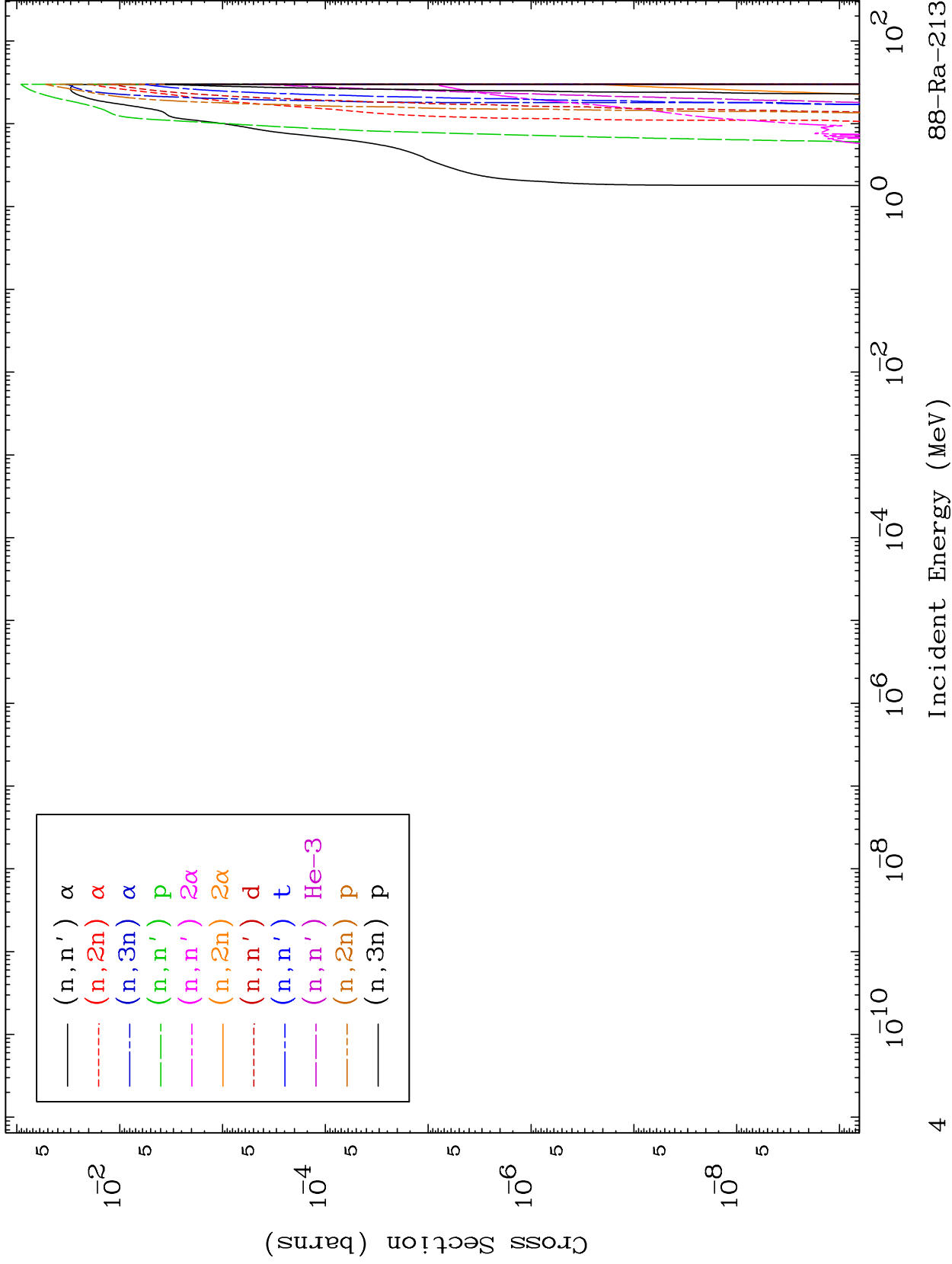
88-Ra-213



MAT 8795

Charged Particle
293 Kelvin Cross Sections

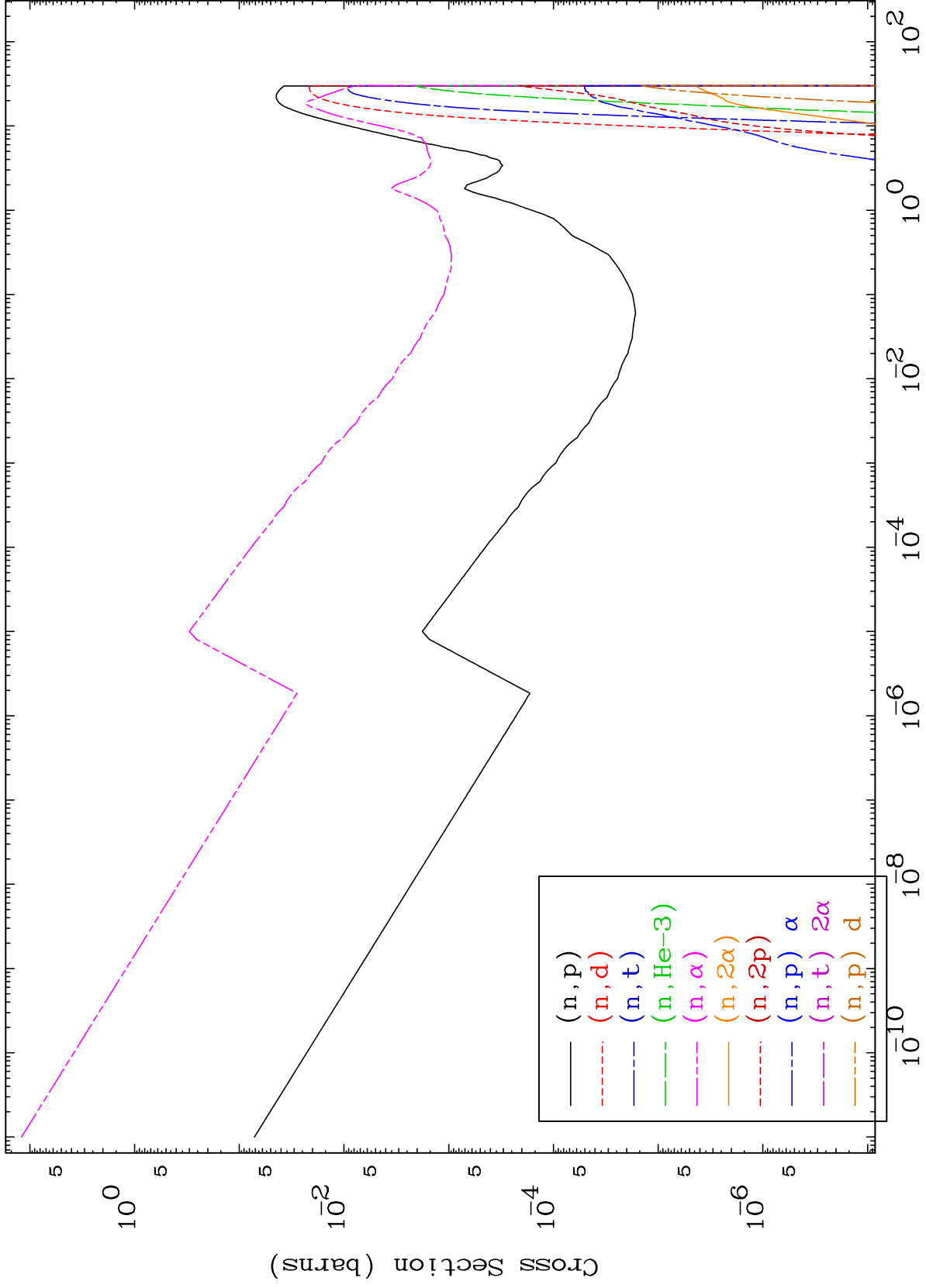
88-Ra-213



MAT 8795

Charged Particle
293 Kelvin Cross Sections

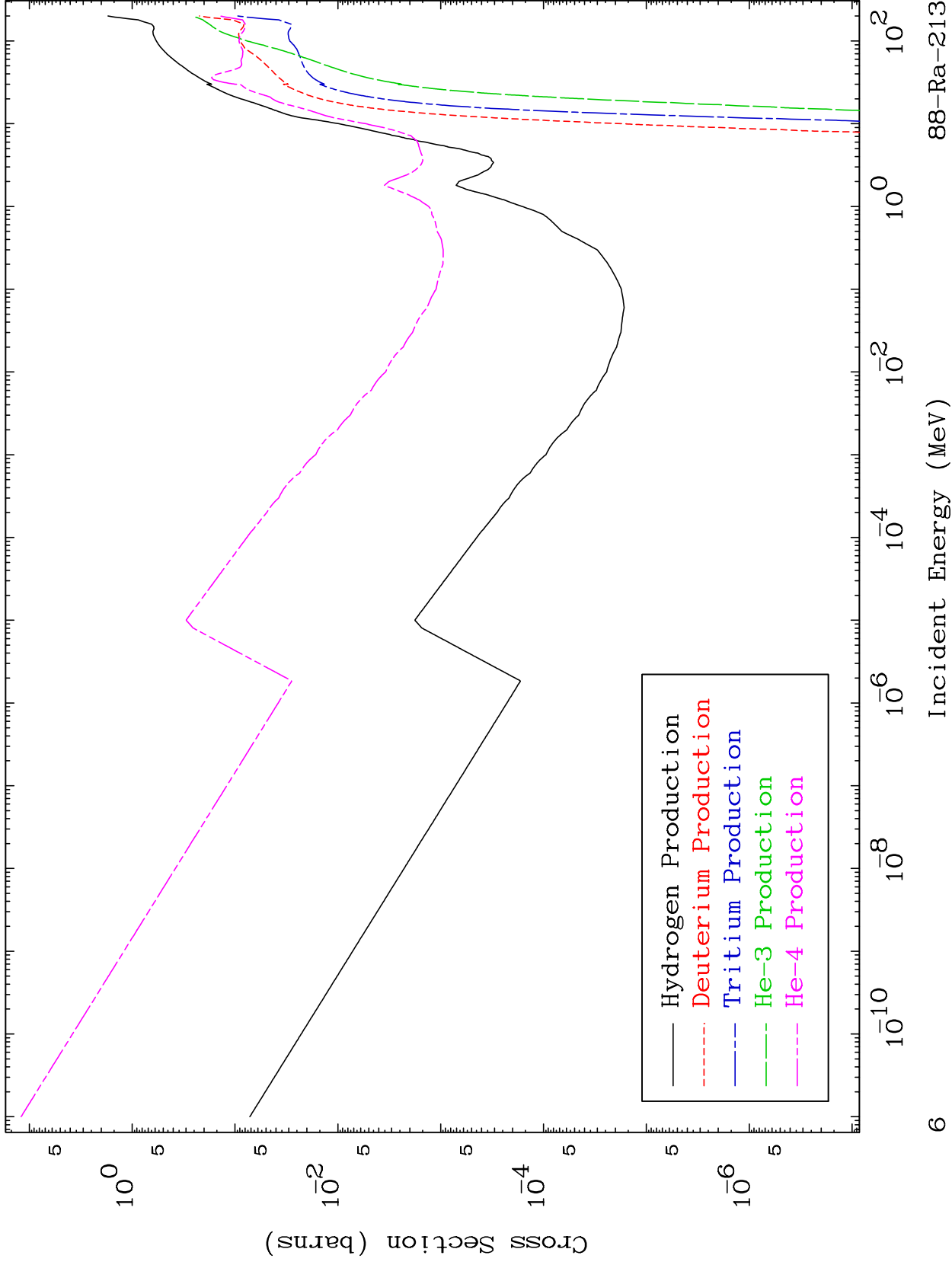
88-Ra-213



MAT 8795

Particle Production
293 Kelvin Cross Sections

88-Ra-213

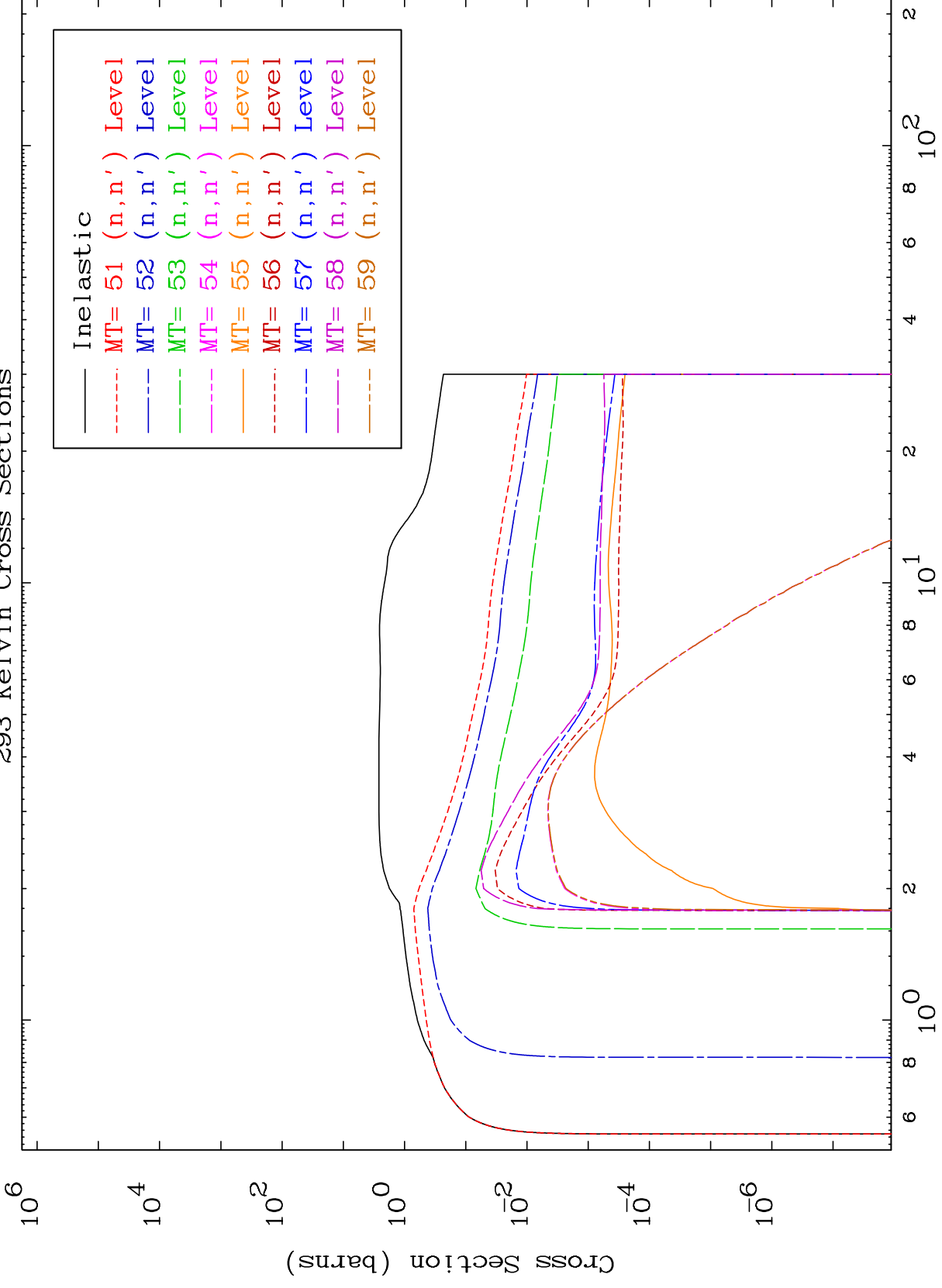


MAT 8795

(n,n') Level

88-Ra-213

293 Kelvin Cross Sections



7

Incident Energy (MeV)

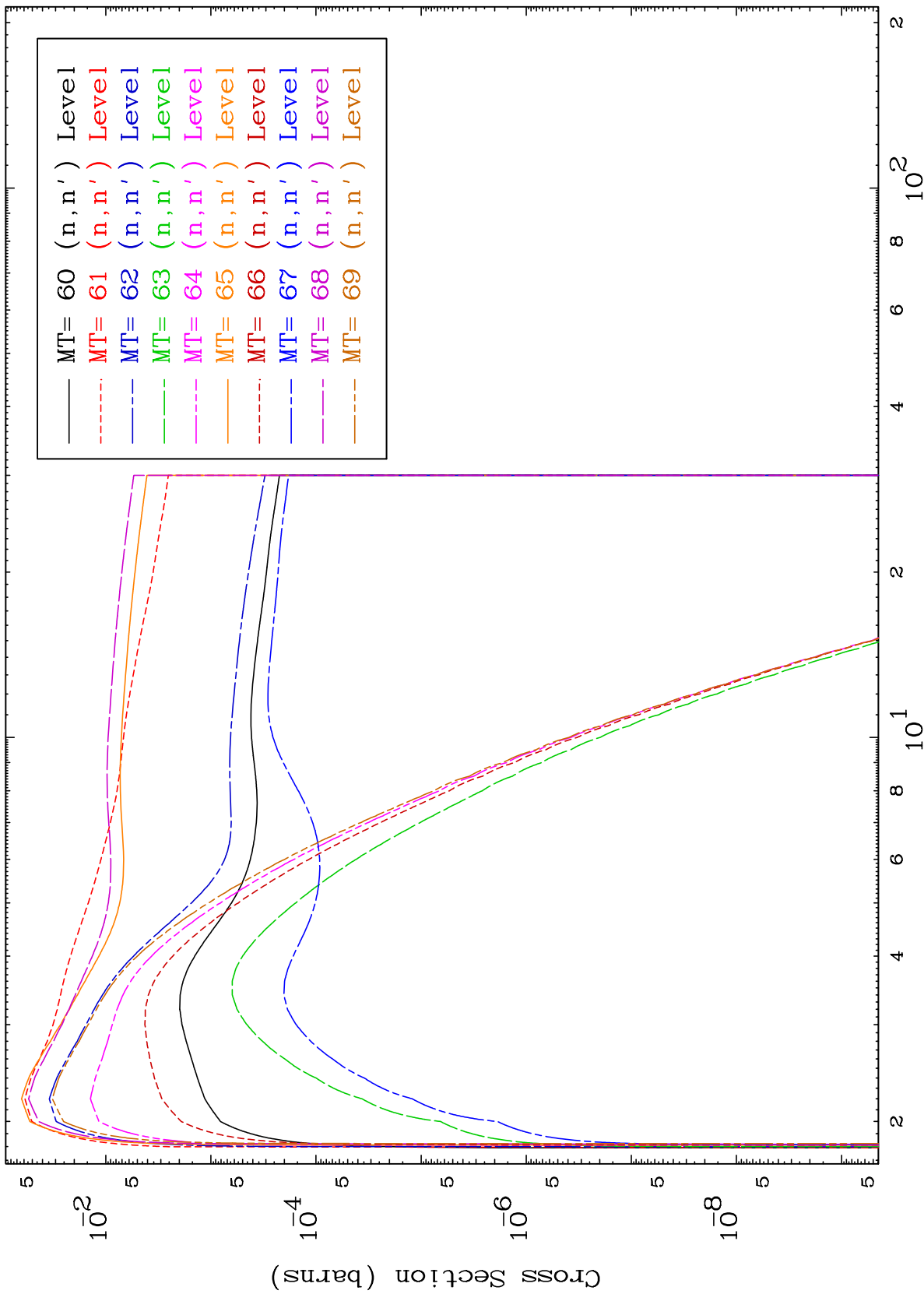
88-Ra-213

MAT 8795

(n,n') Level

88-Ra-213

293 Kelvin Cross Sections



8

Incident Energy (MeV)

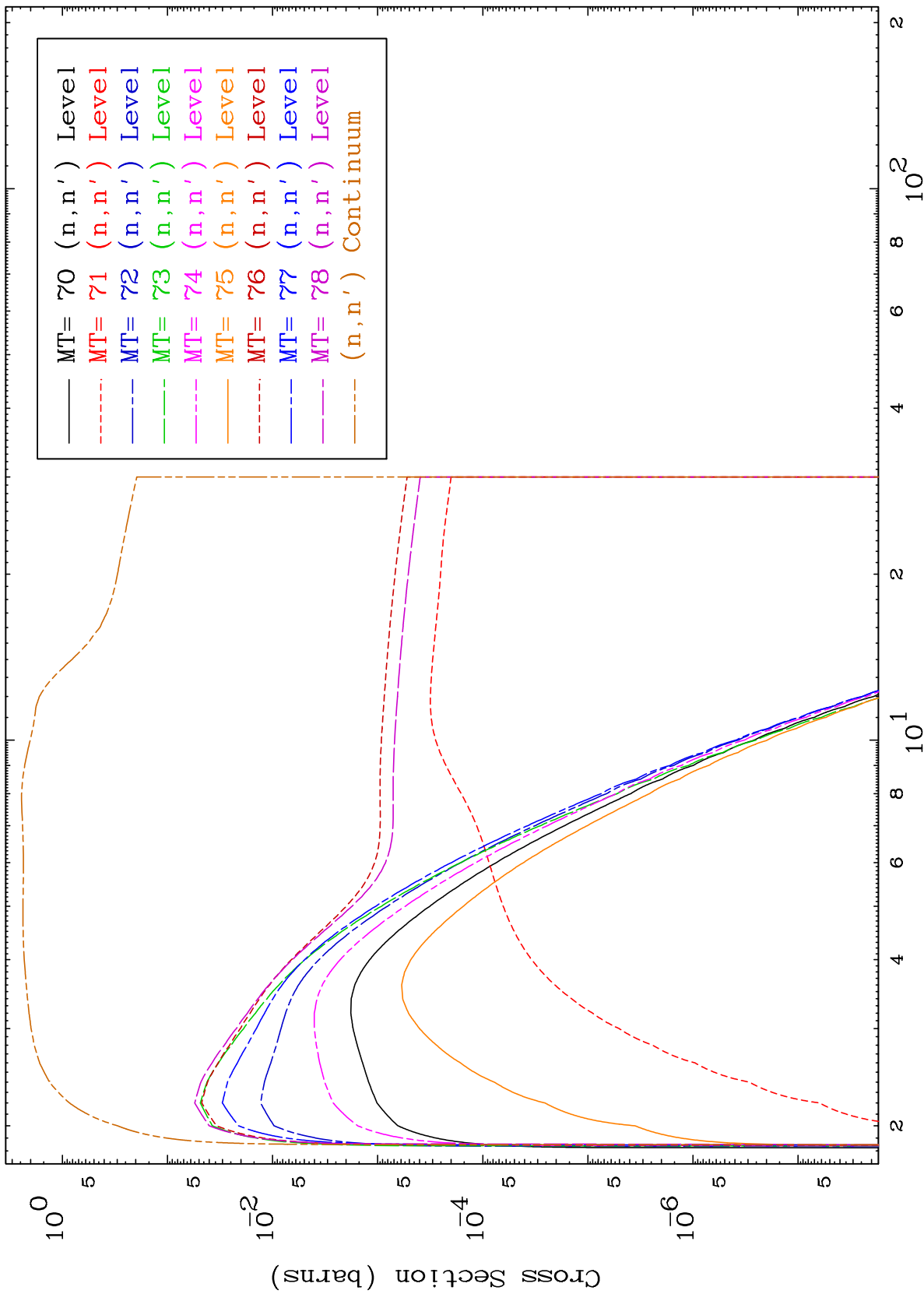
88-Ra-213

MAT 8795

(n,n') Level

88-Ra-213

293 Kelvin Cross Sections



9

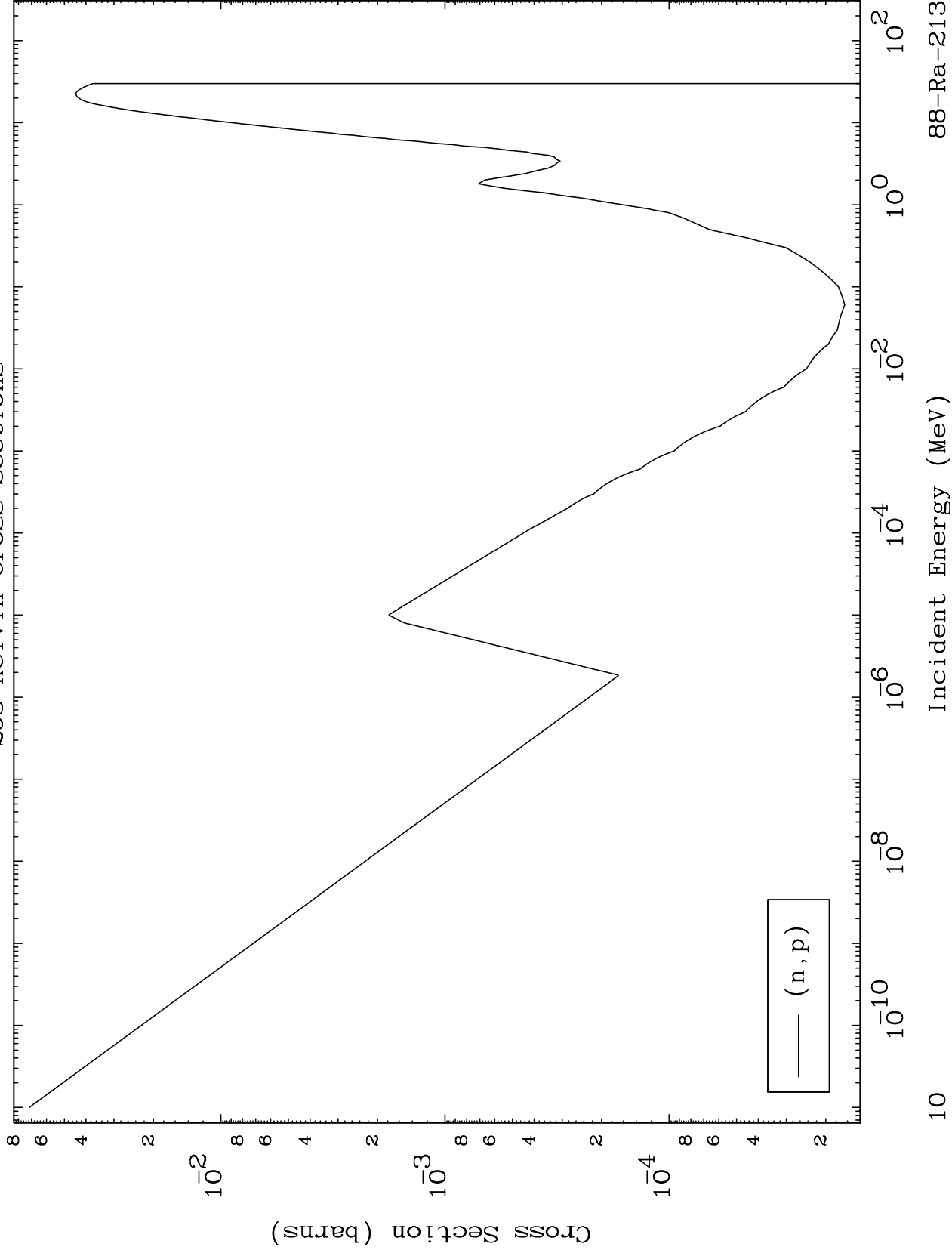
Incident Energy (MeV)

88-Ra-213

MAT 8795

(n,p) Levels
293 Kelvin Cross Sections

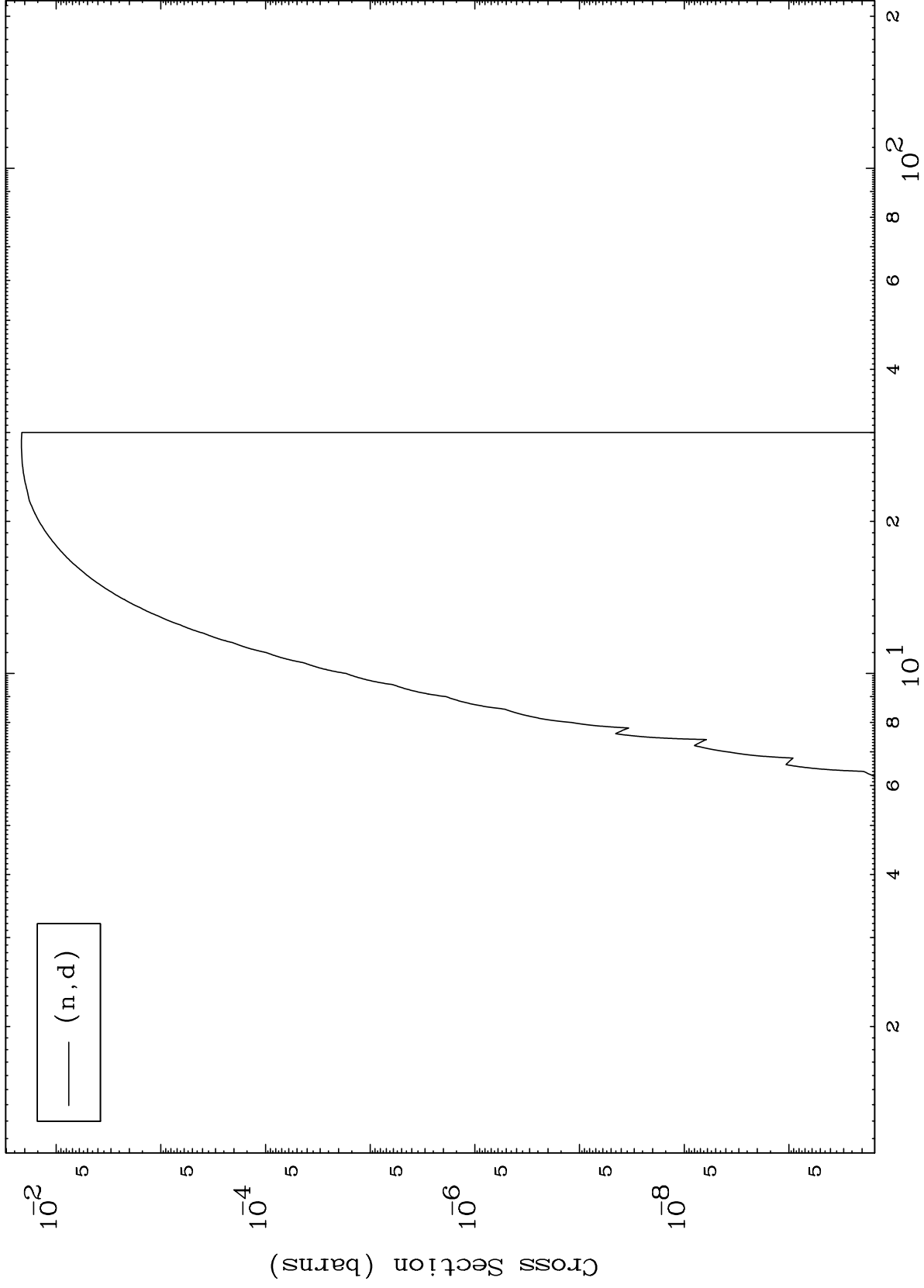
88-Ra-213



MAT 8795

(n,d) Levels
293 Kelvin Cross Sections

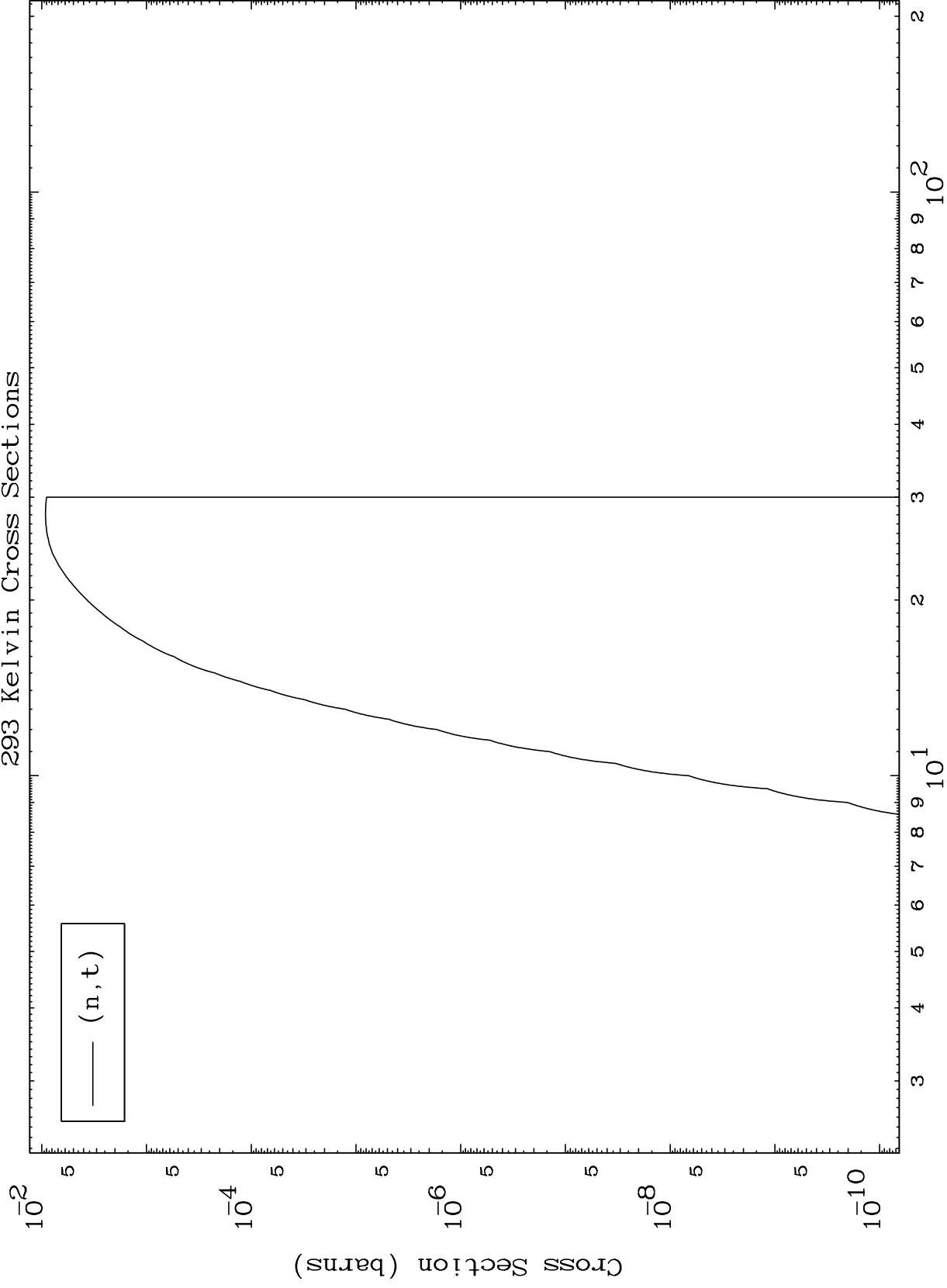
88-Ra-213



MAT 8795

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-213



12

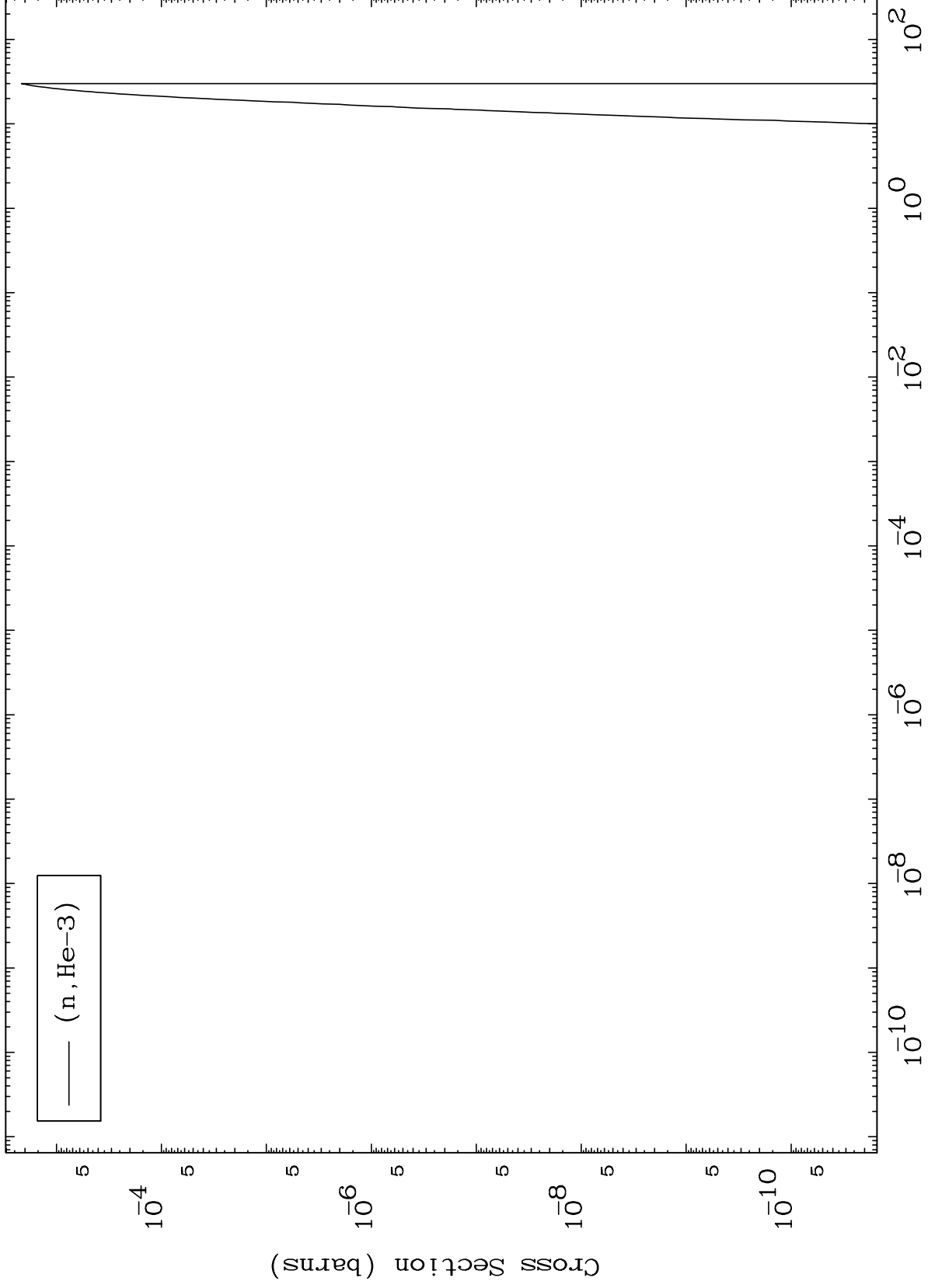
Incident Energy (MeV)

88-Ra-213

MAT 8795

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-213



13

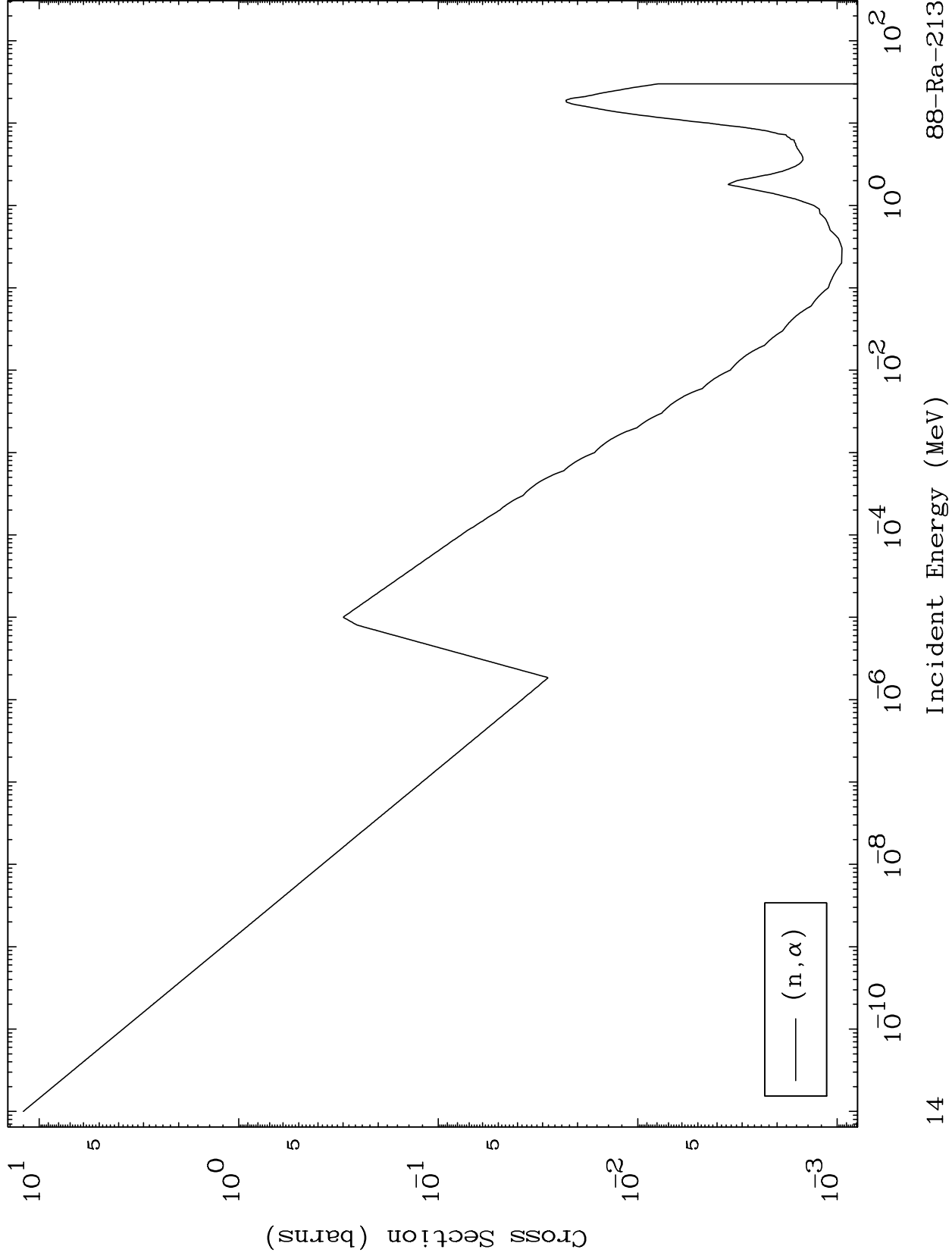
Incident Energy (MeV)

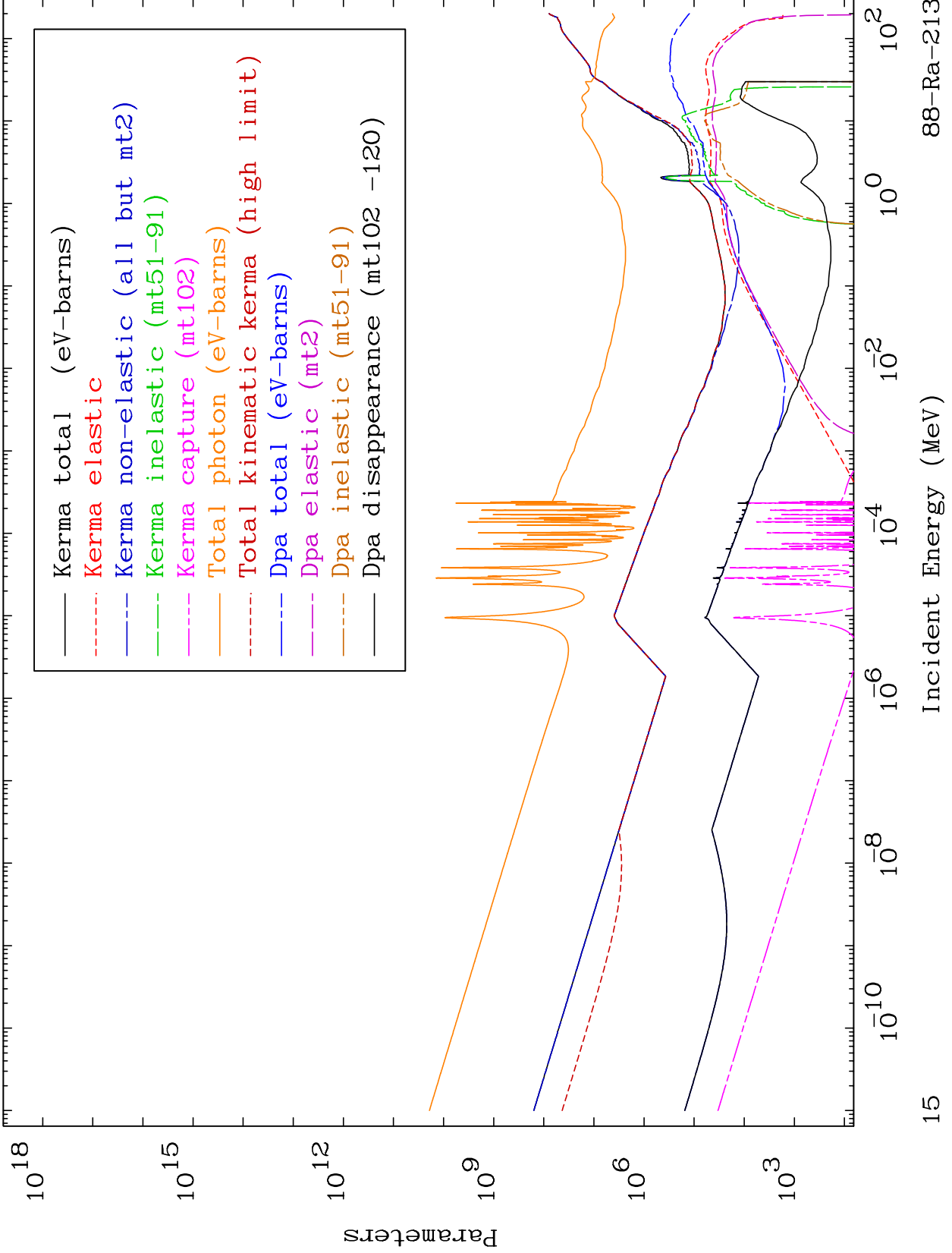
88-Ra-213

MAT 8795

(n,α) Levels
293 Kelvin Cross Sections

88-Ra-213

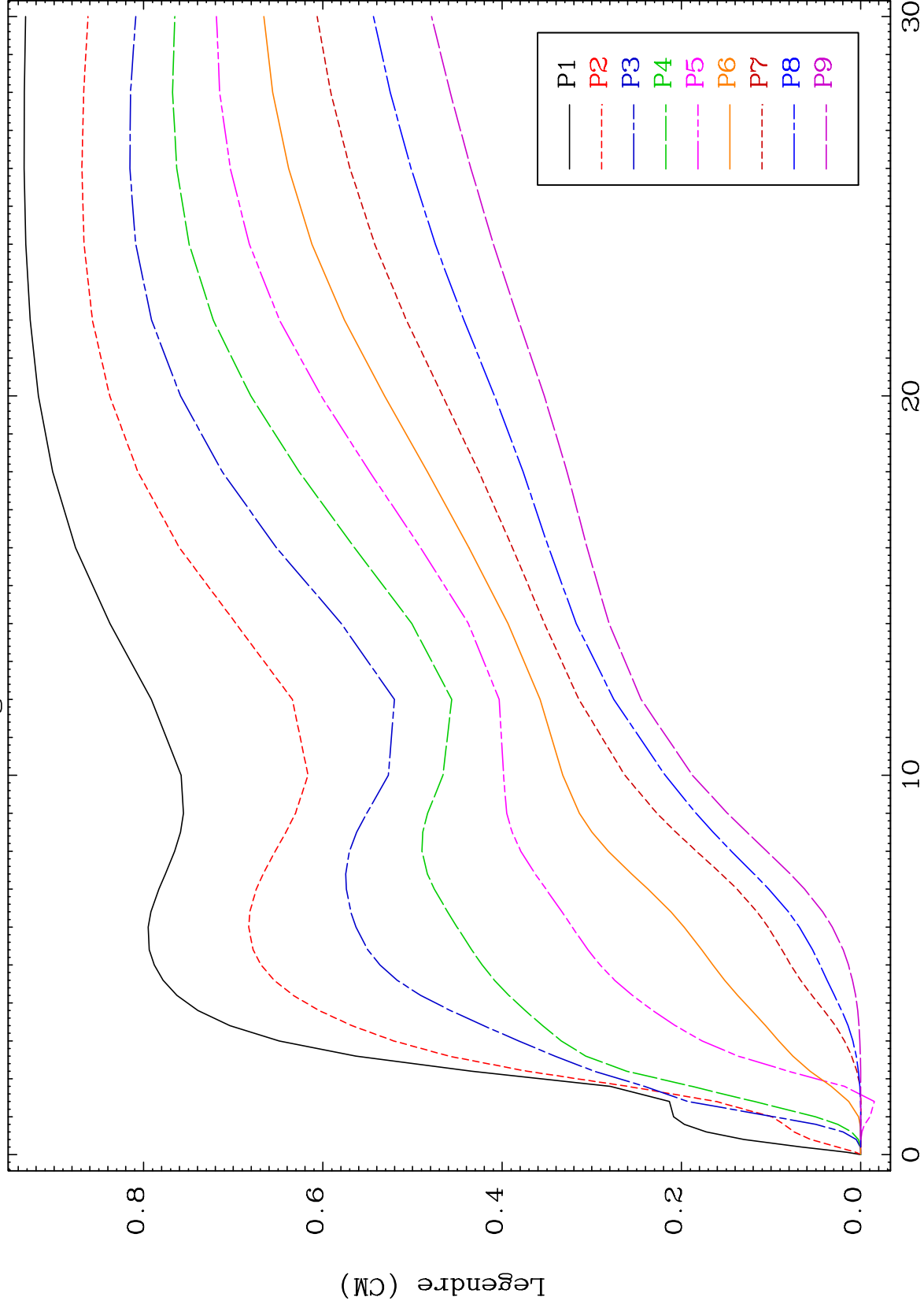




MAT 8795

Elastic Legendre Coefficients

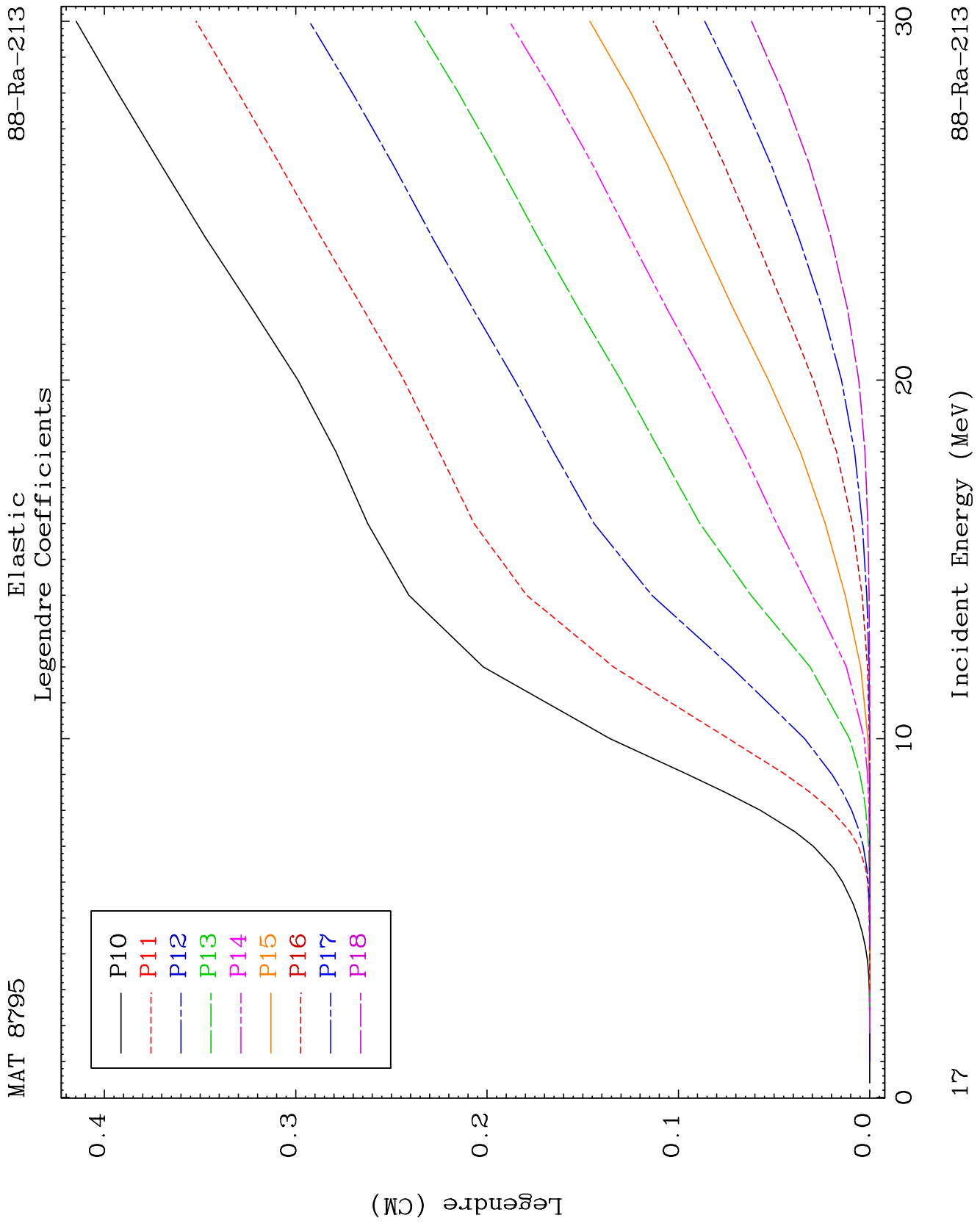
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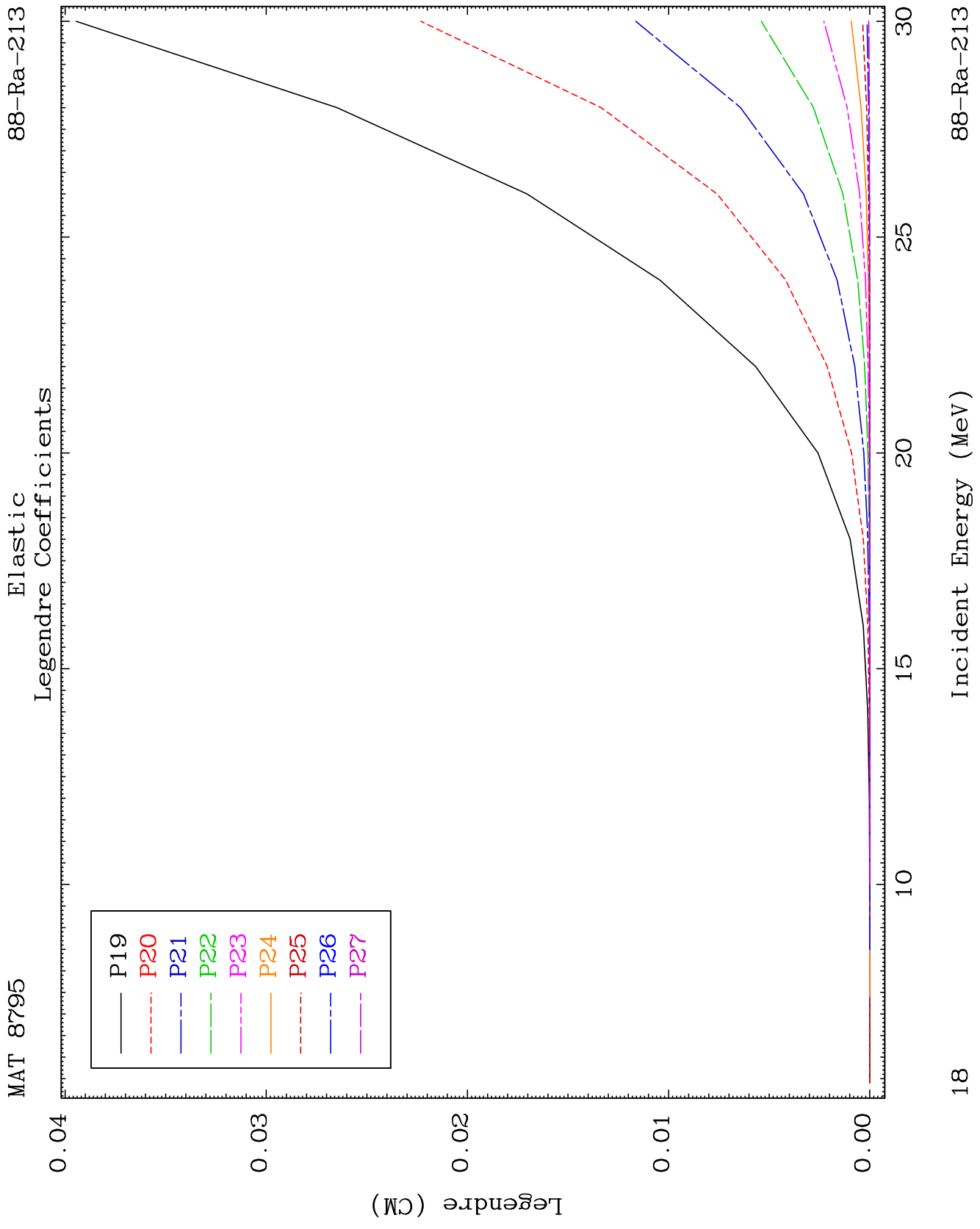


16

Incident Energy (MeV)

88-Ra-213

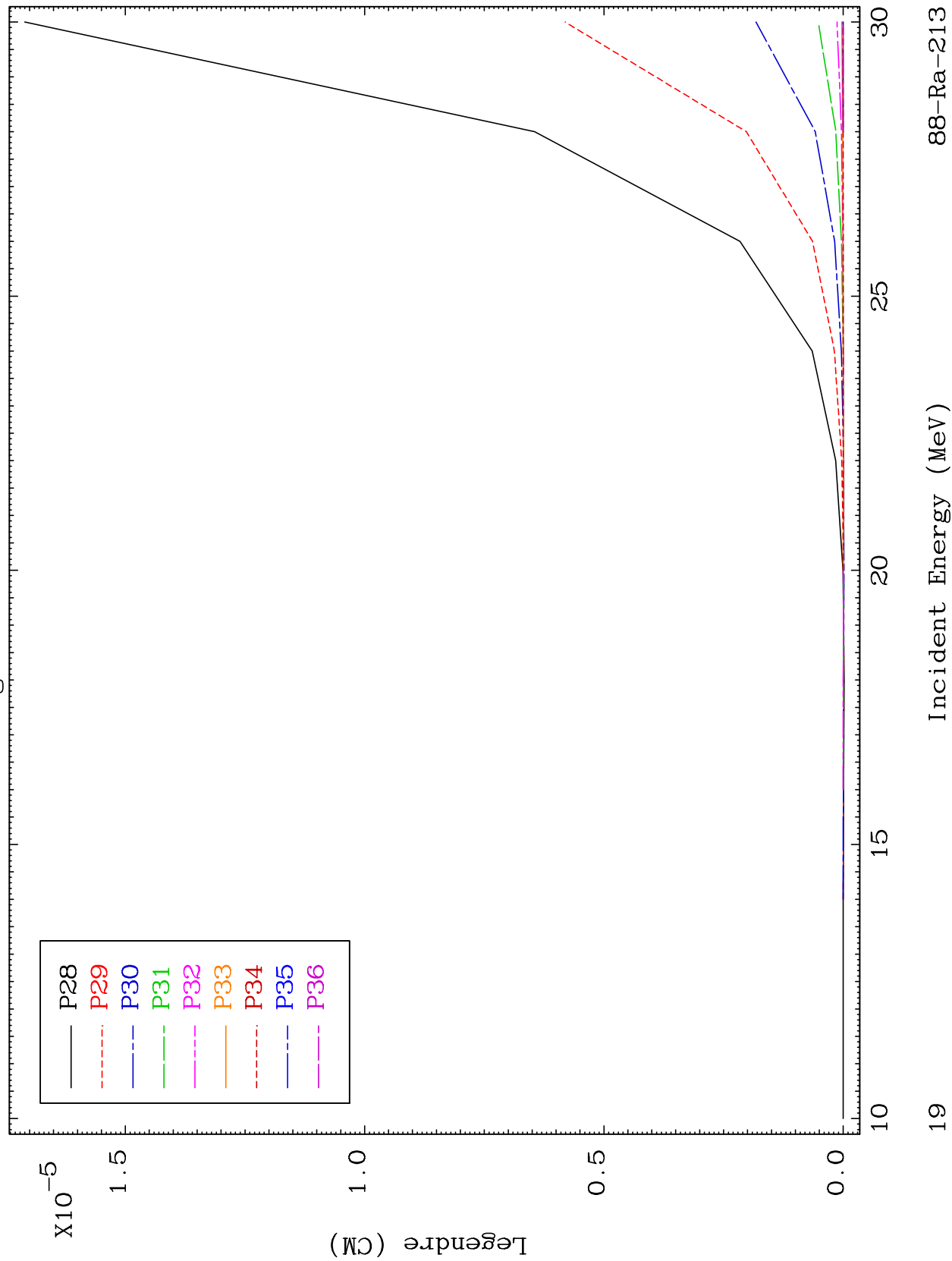




MAT 8795

Elastic
Legendre Coefficients

88-Ra-213



19

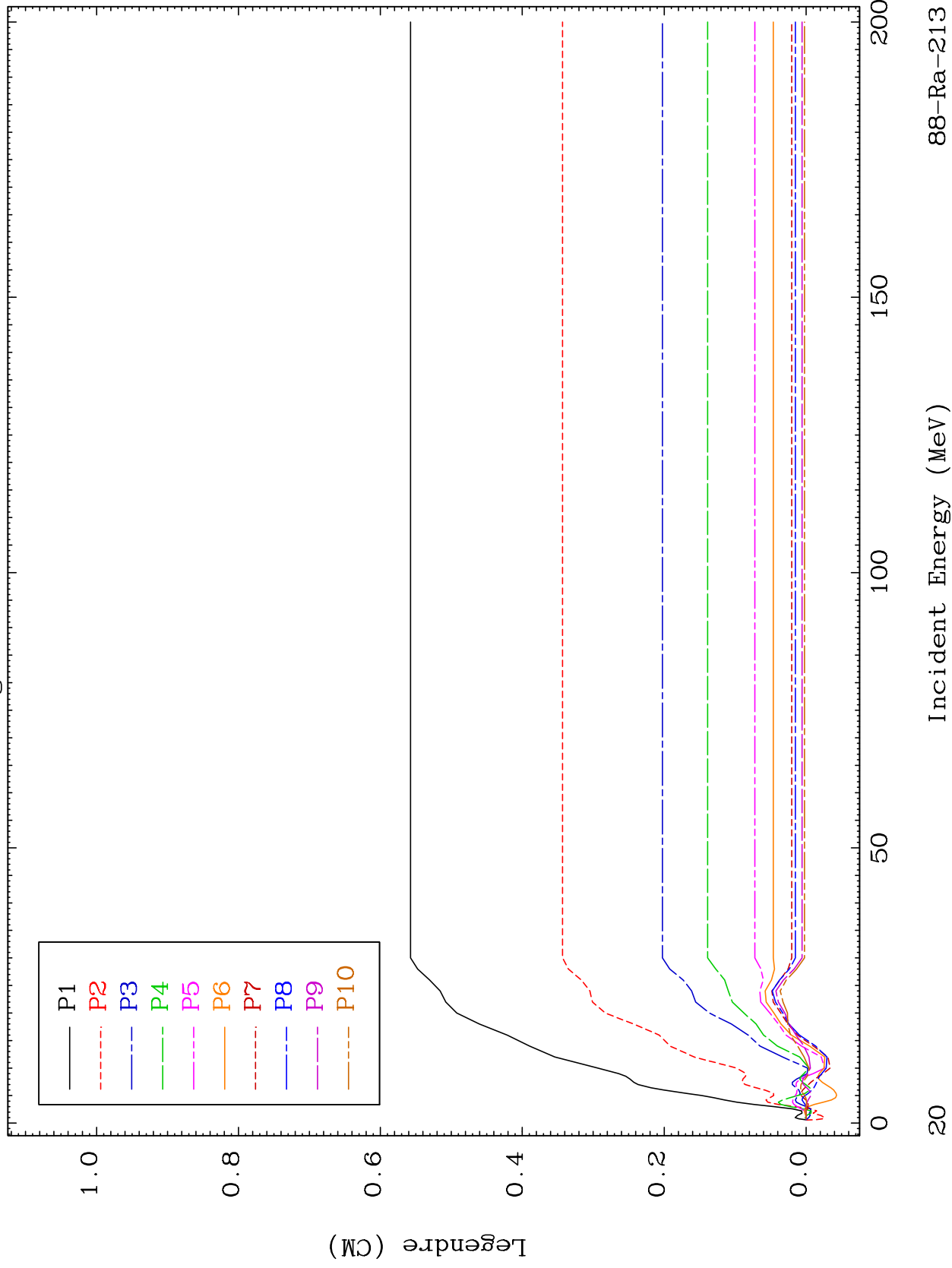
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

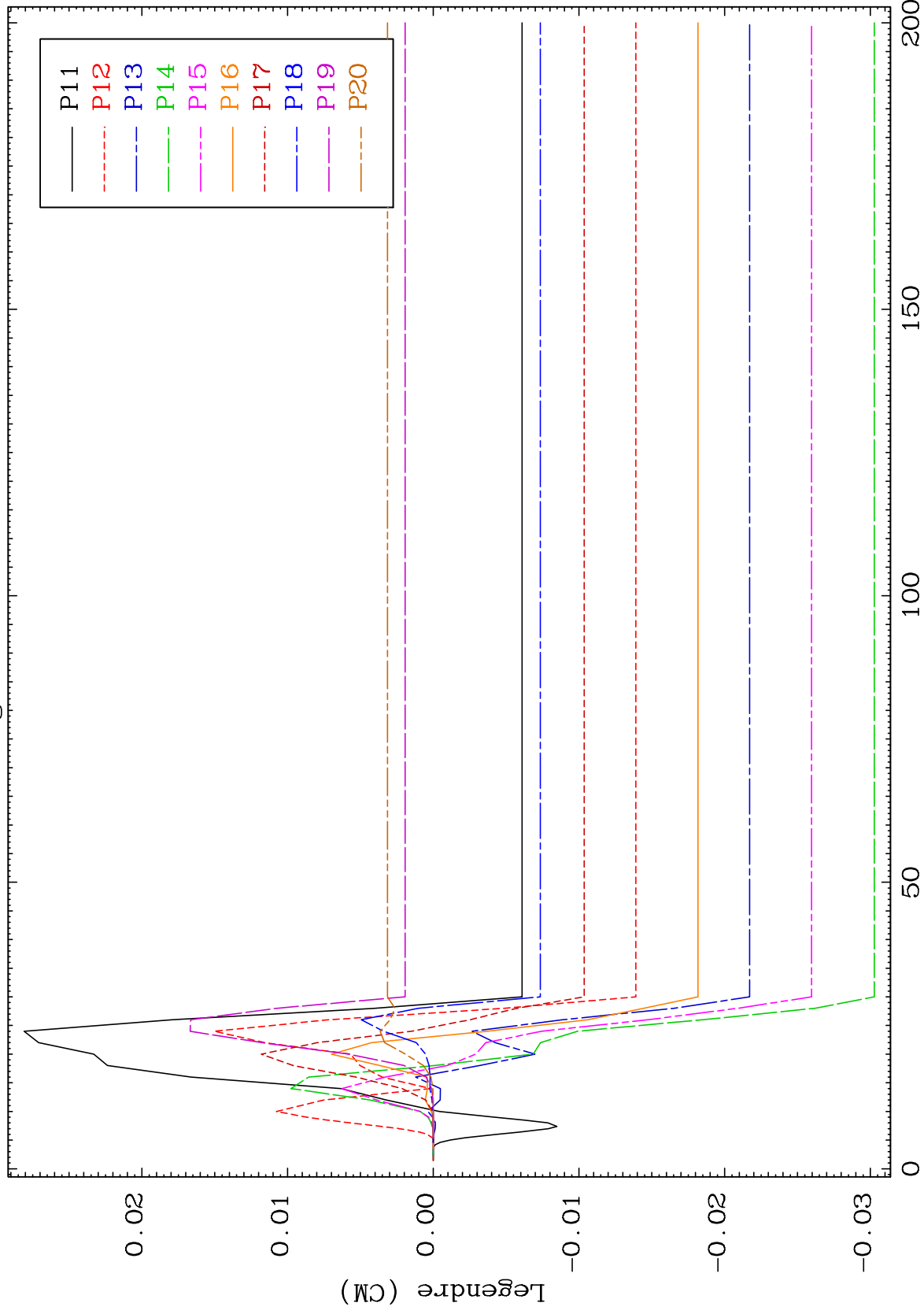
88-Ra-213



MAT 8795

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

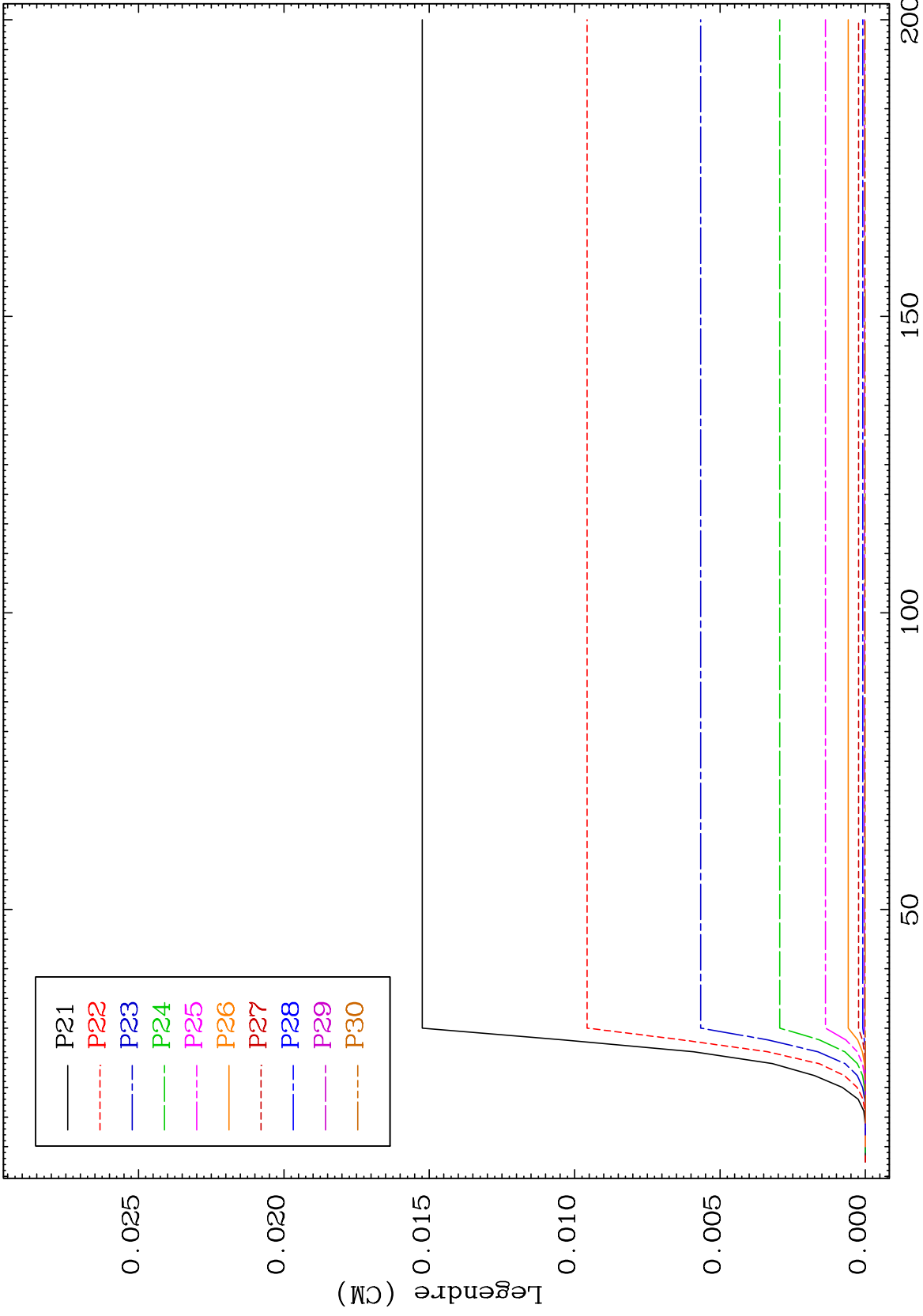
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21

Incident Energy (MeV)

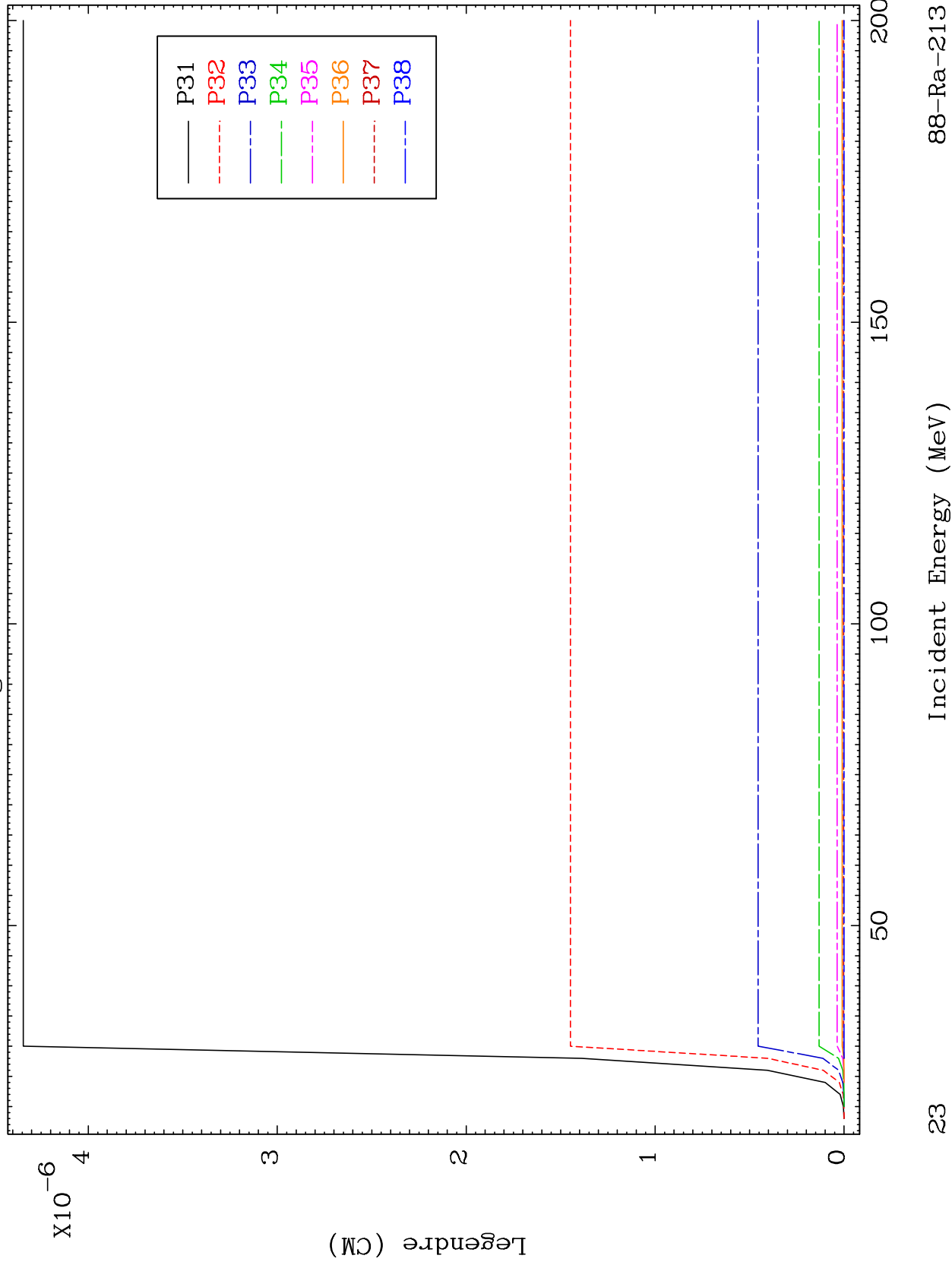
88-Ra-213



MAT 8795

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

88-Ra-213



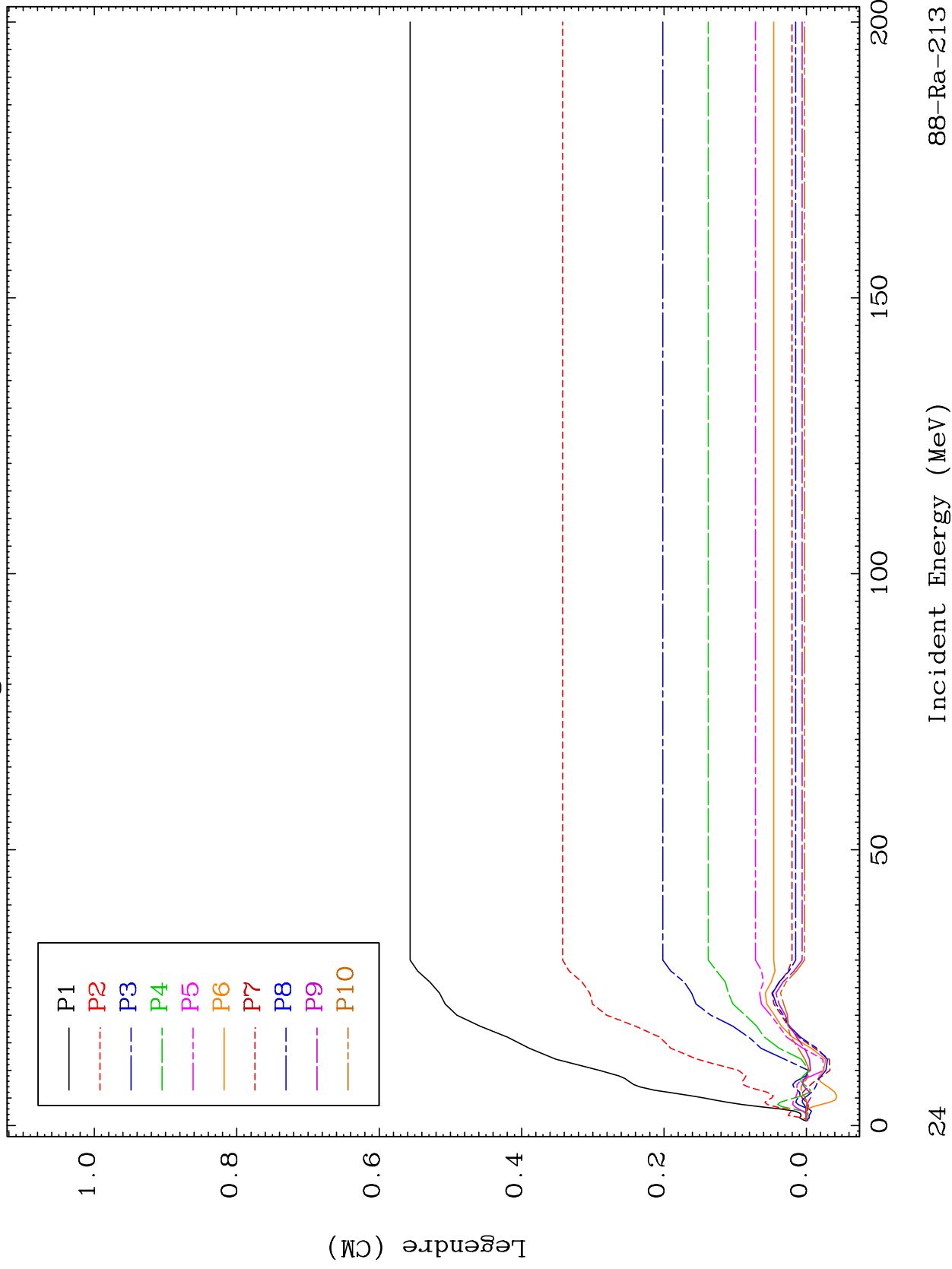
23

88-Ra-213

MAT 8795

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

88-Ra-213



24

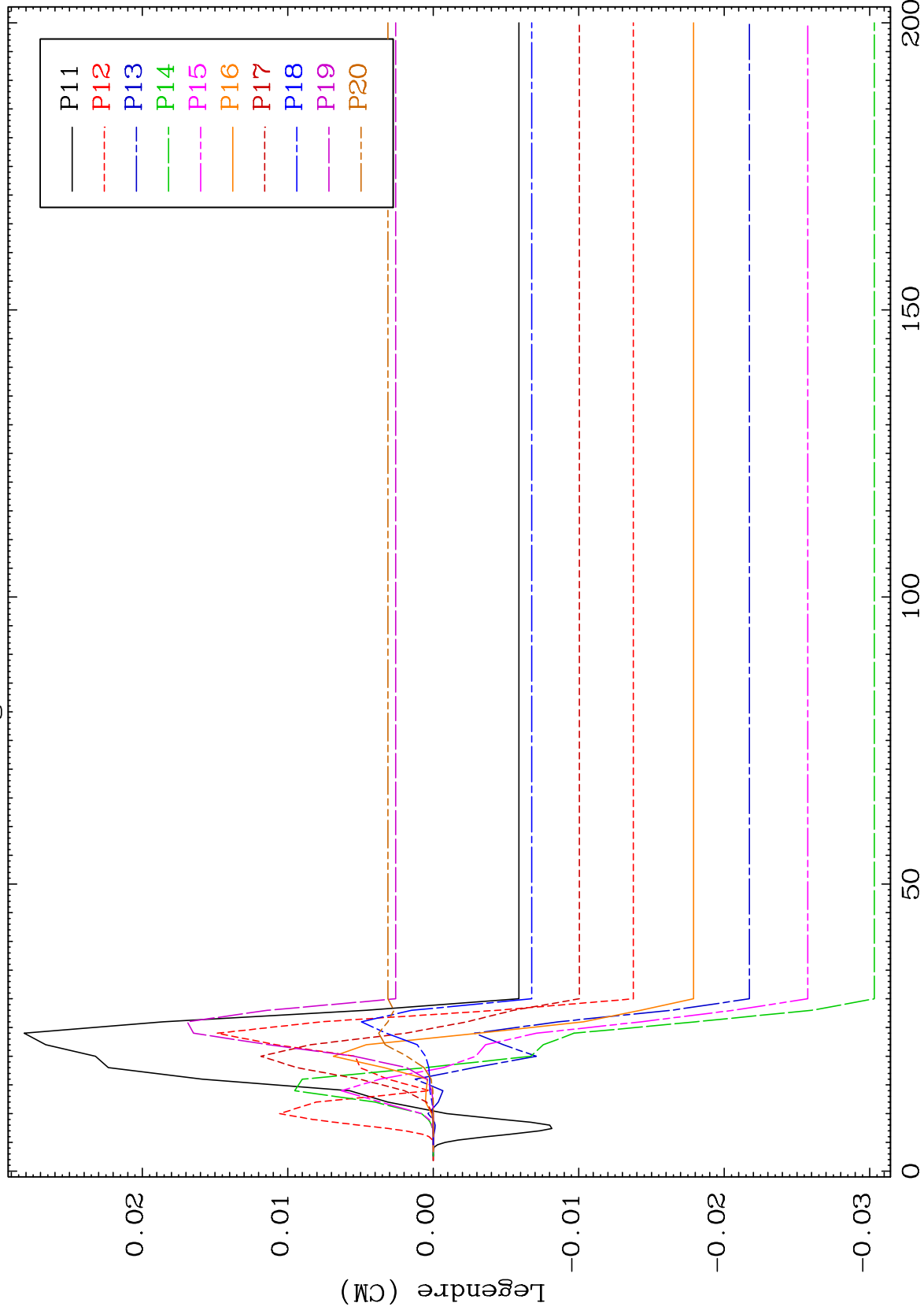
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

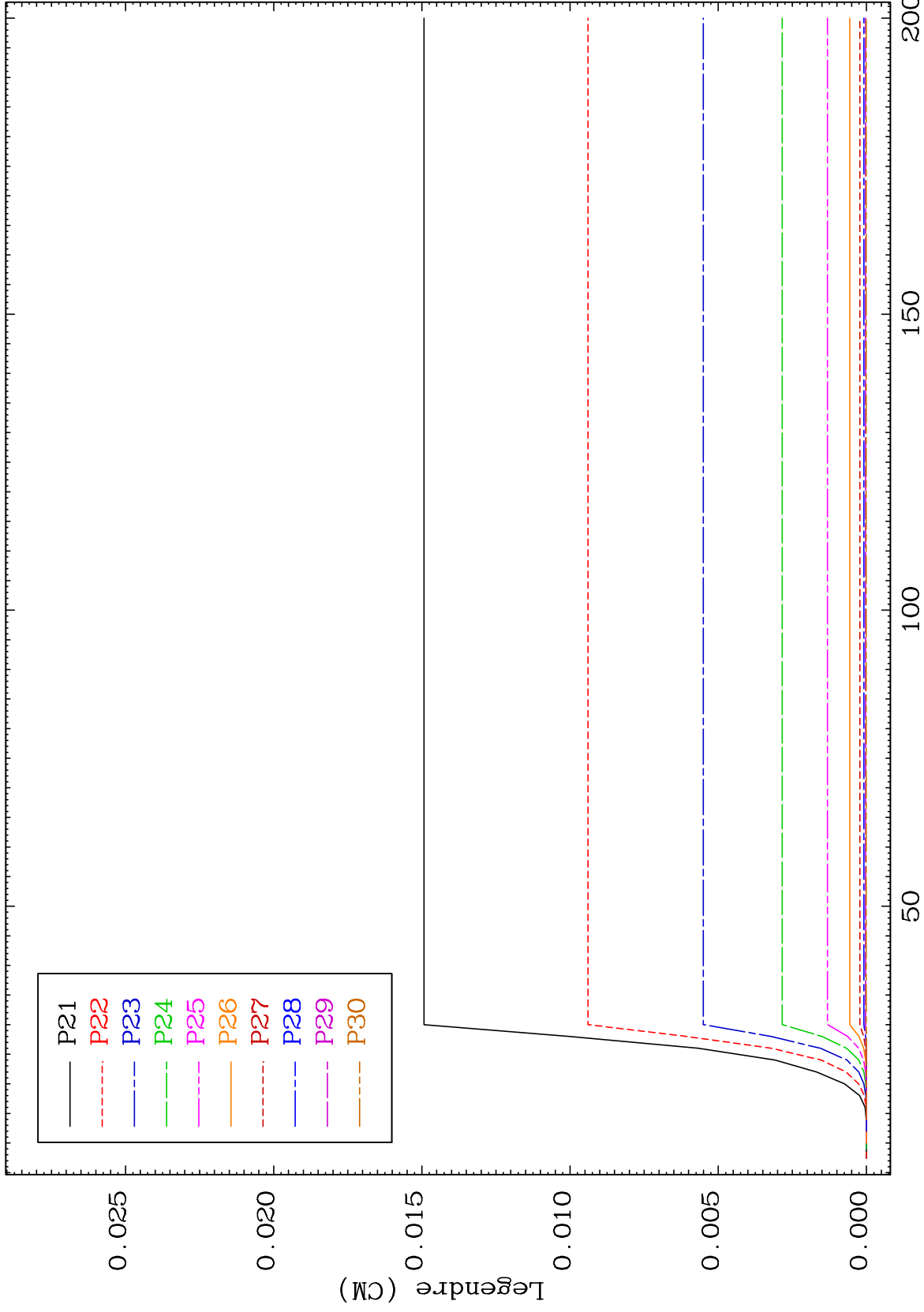
88-Ra-213



25

Incident Energy (MeV)

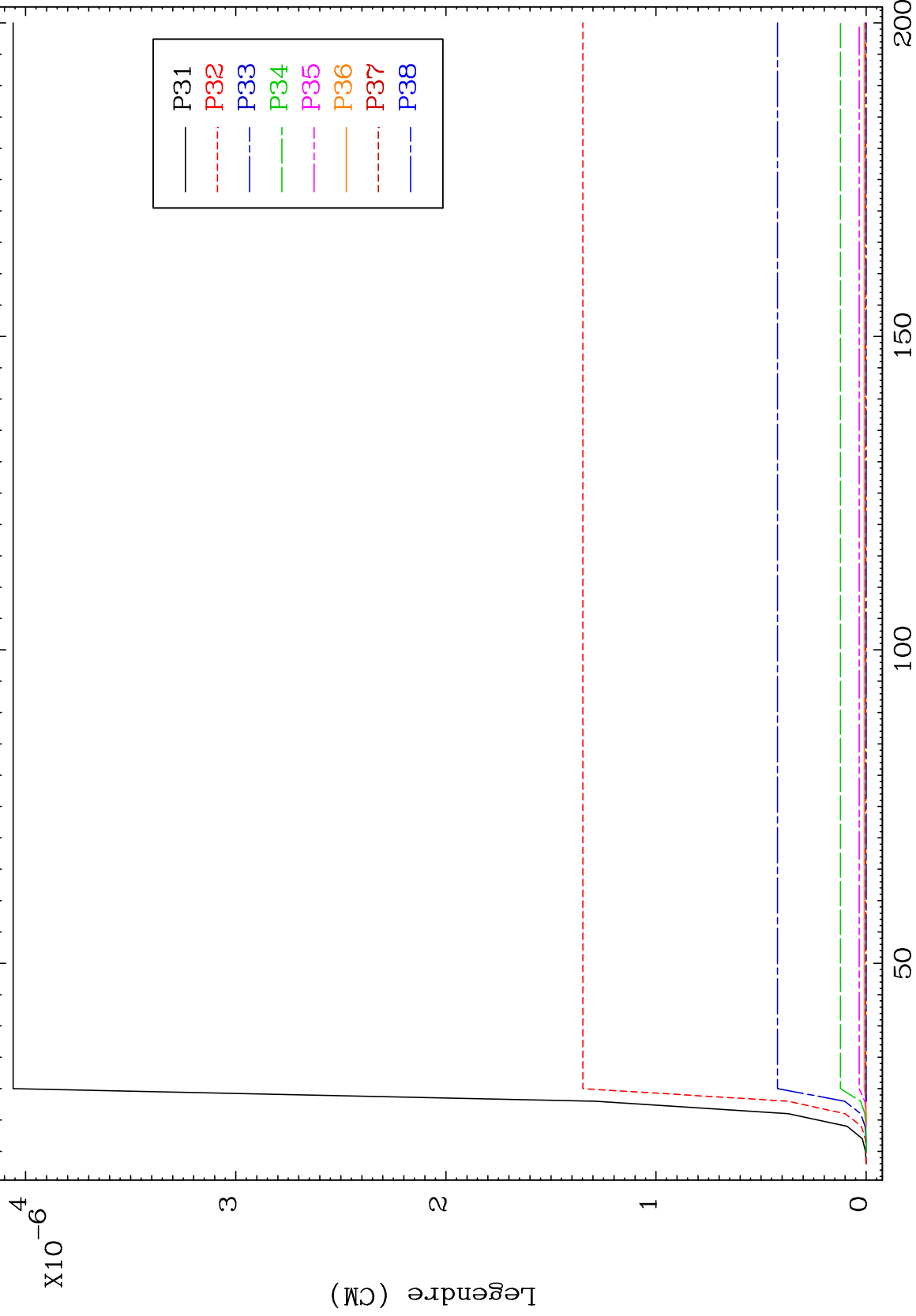
88-Ra-213



MAT 8795

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

88-Ra-213



27

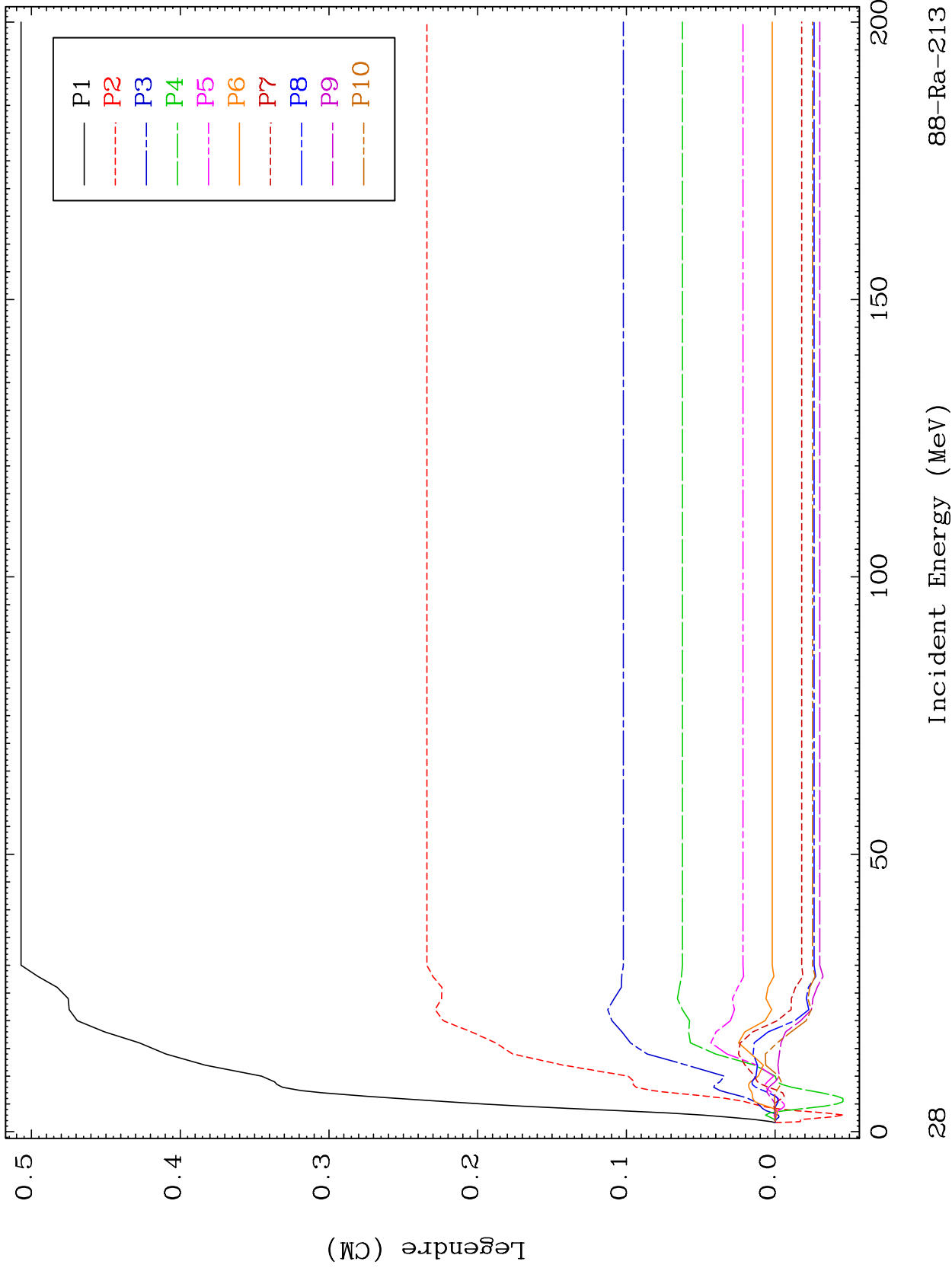
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

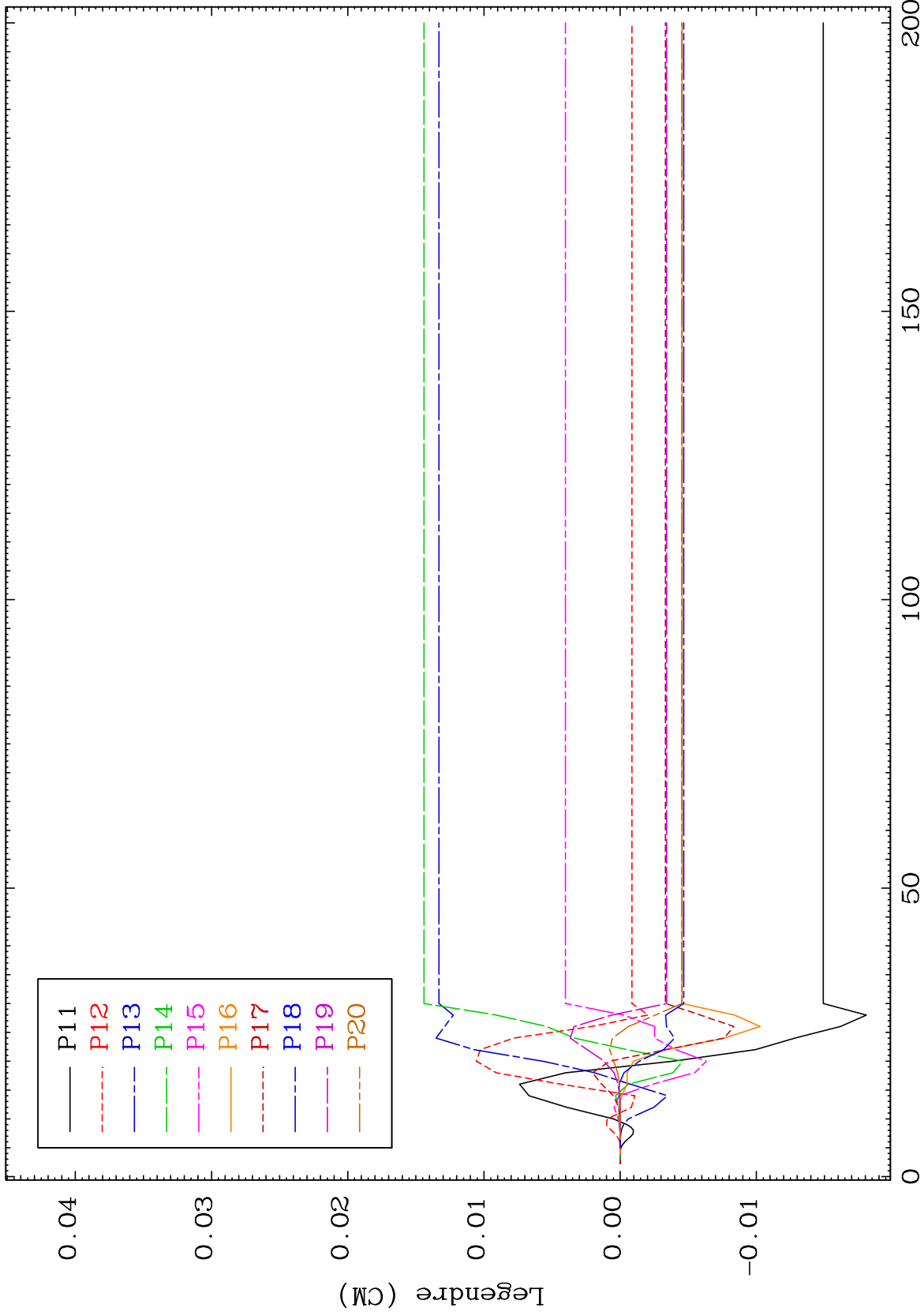
Incident Energy (MeV)

28

MAT 8795

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

88-Ra-213



29

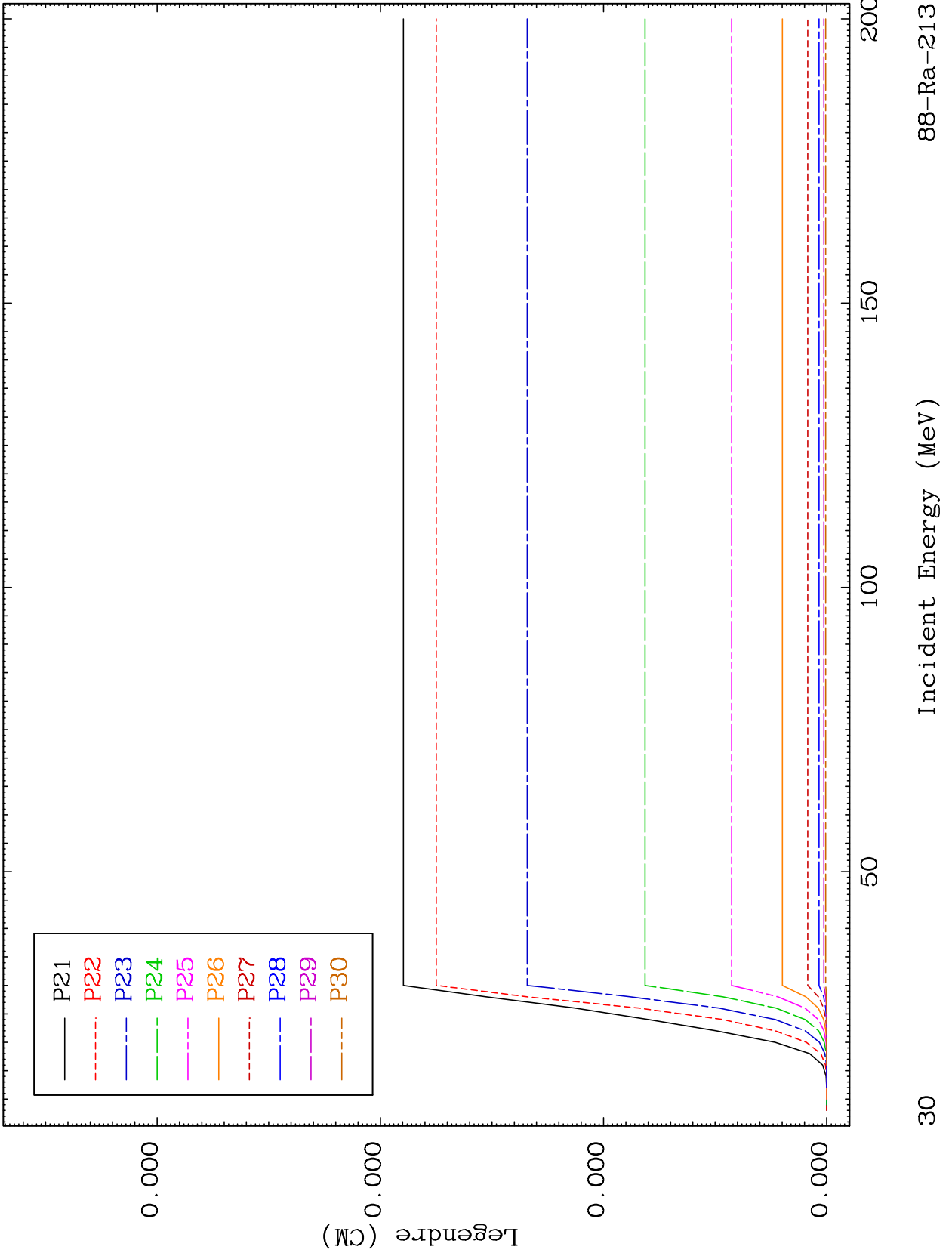
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

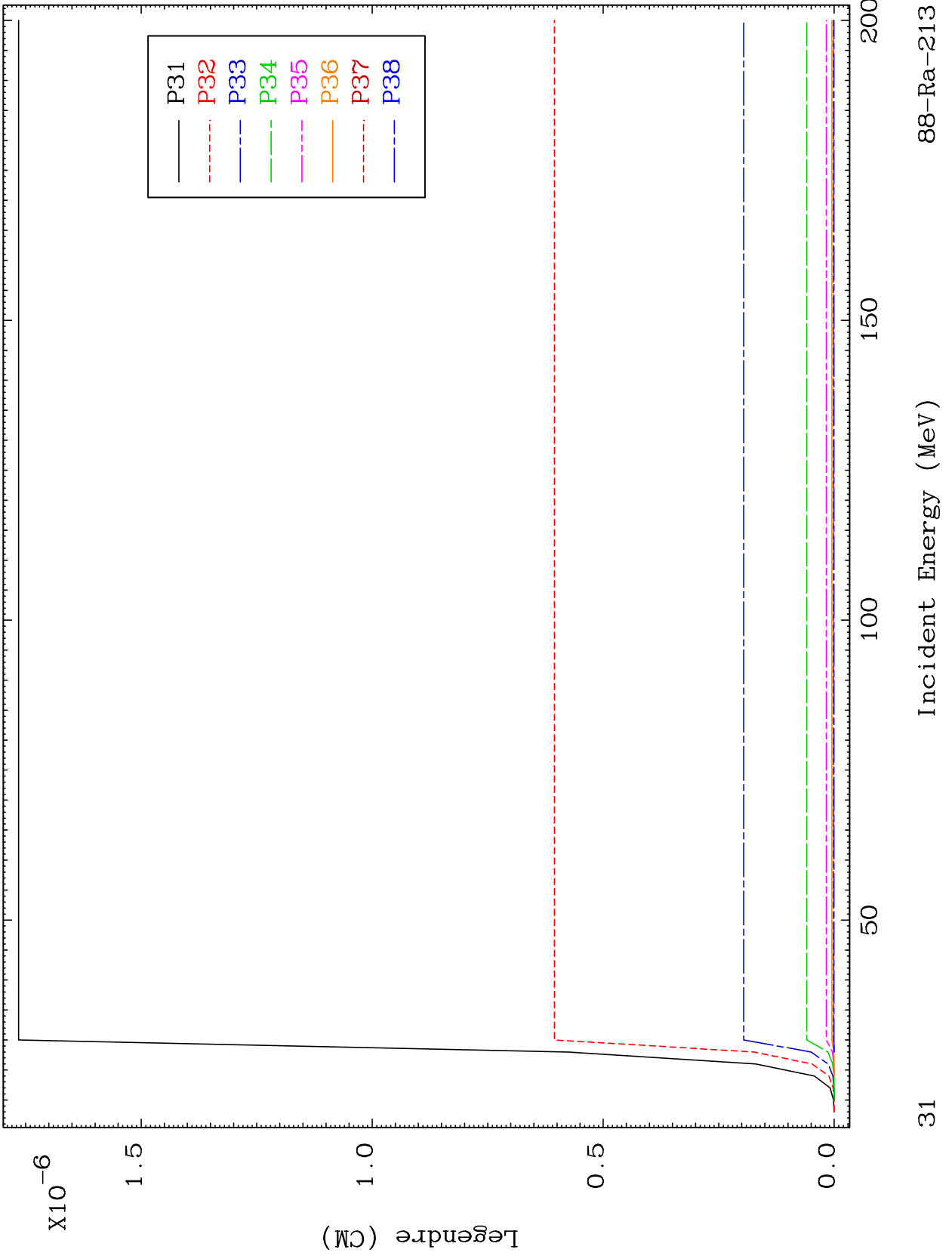
88-Ra-213



MAT 8795

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

88-Ra-213

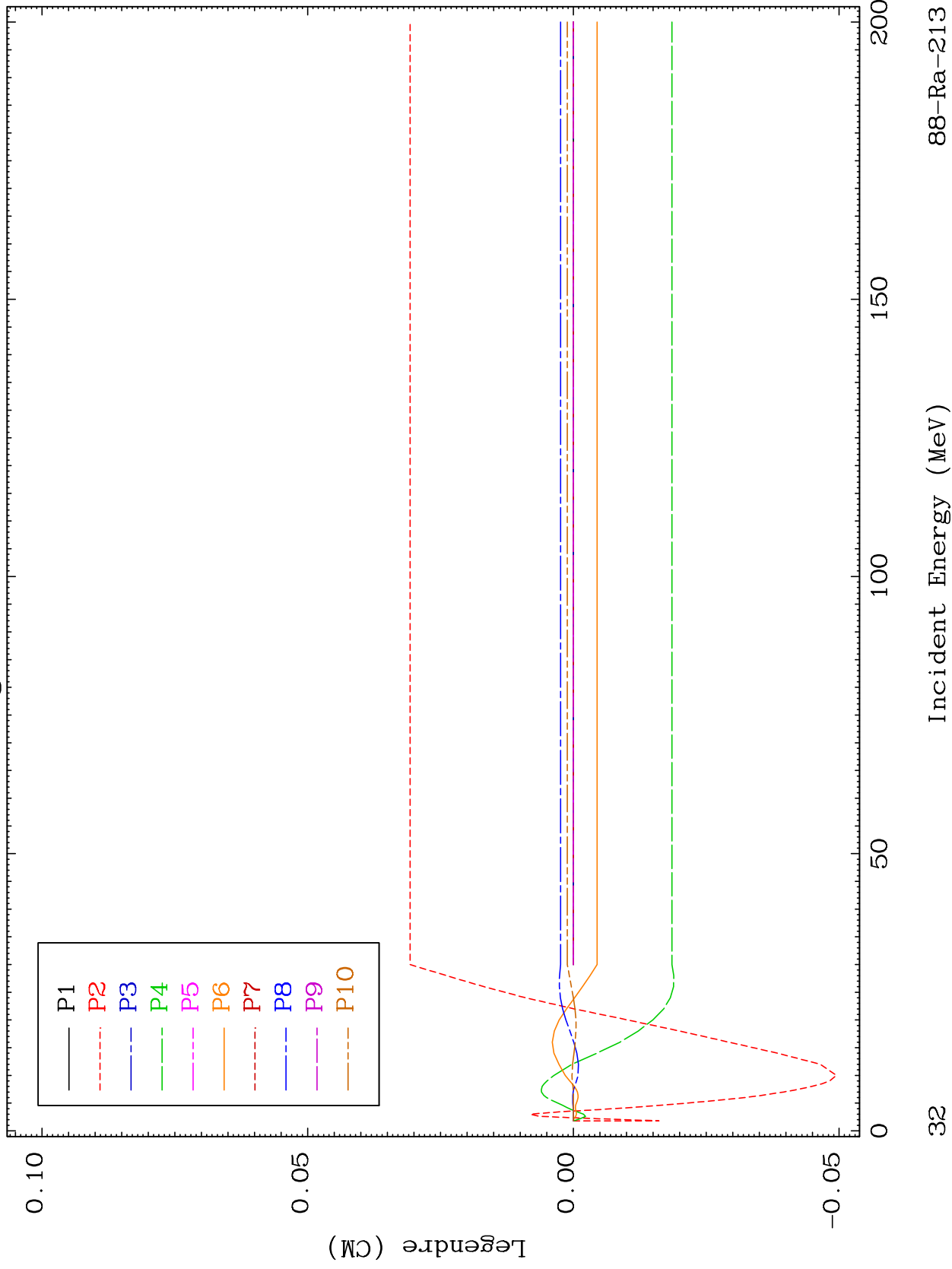


31

MAT 8795

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

88-Ra-213



88-Ra-213

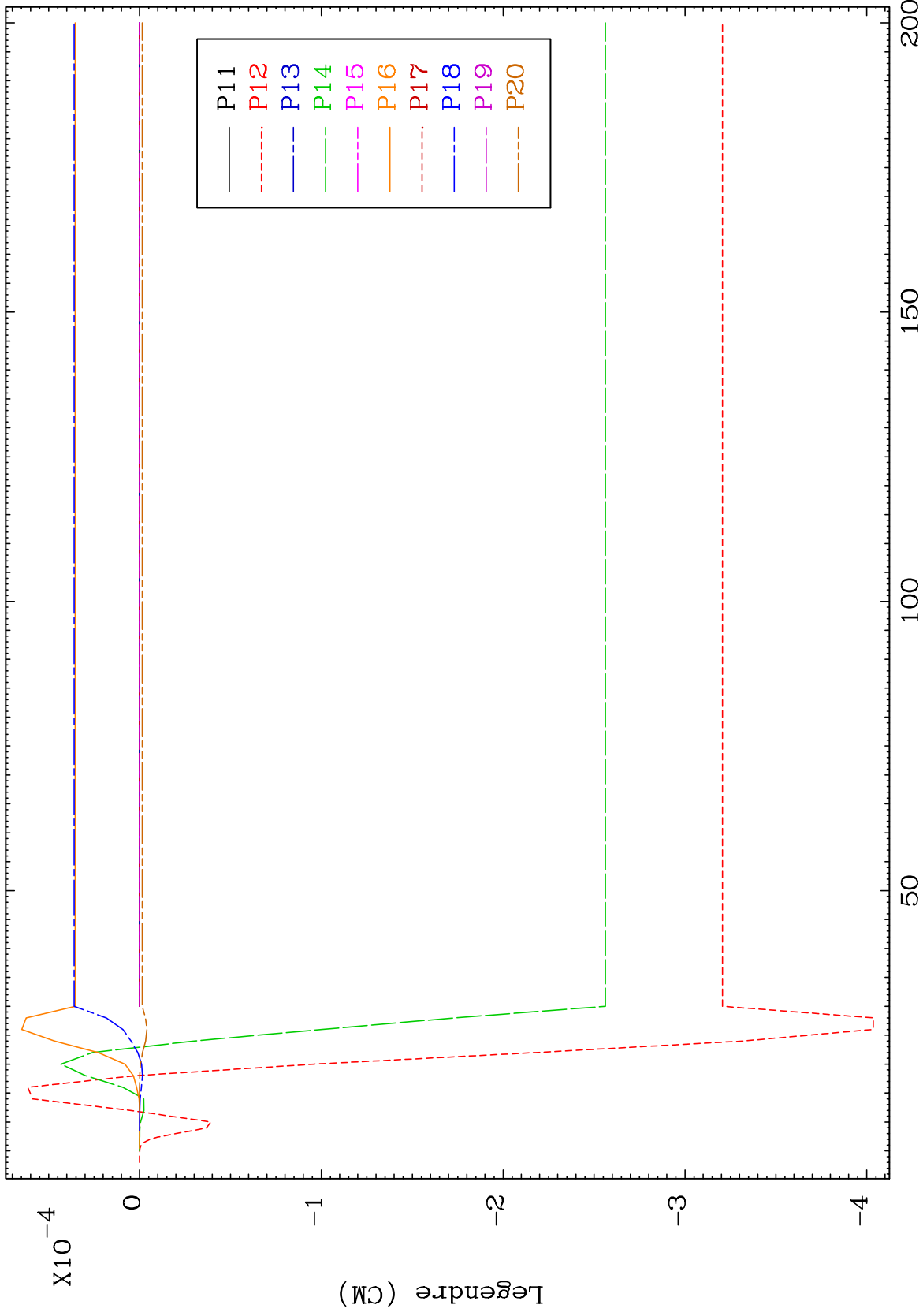
Incident Energy (MeV)

32

MAT 8795

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

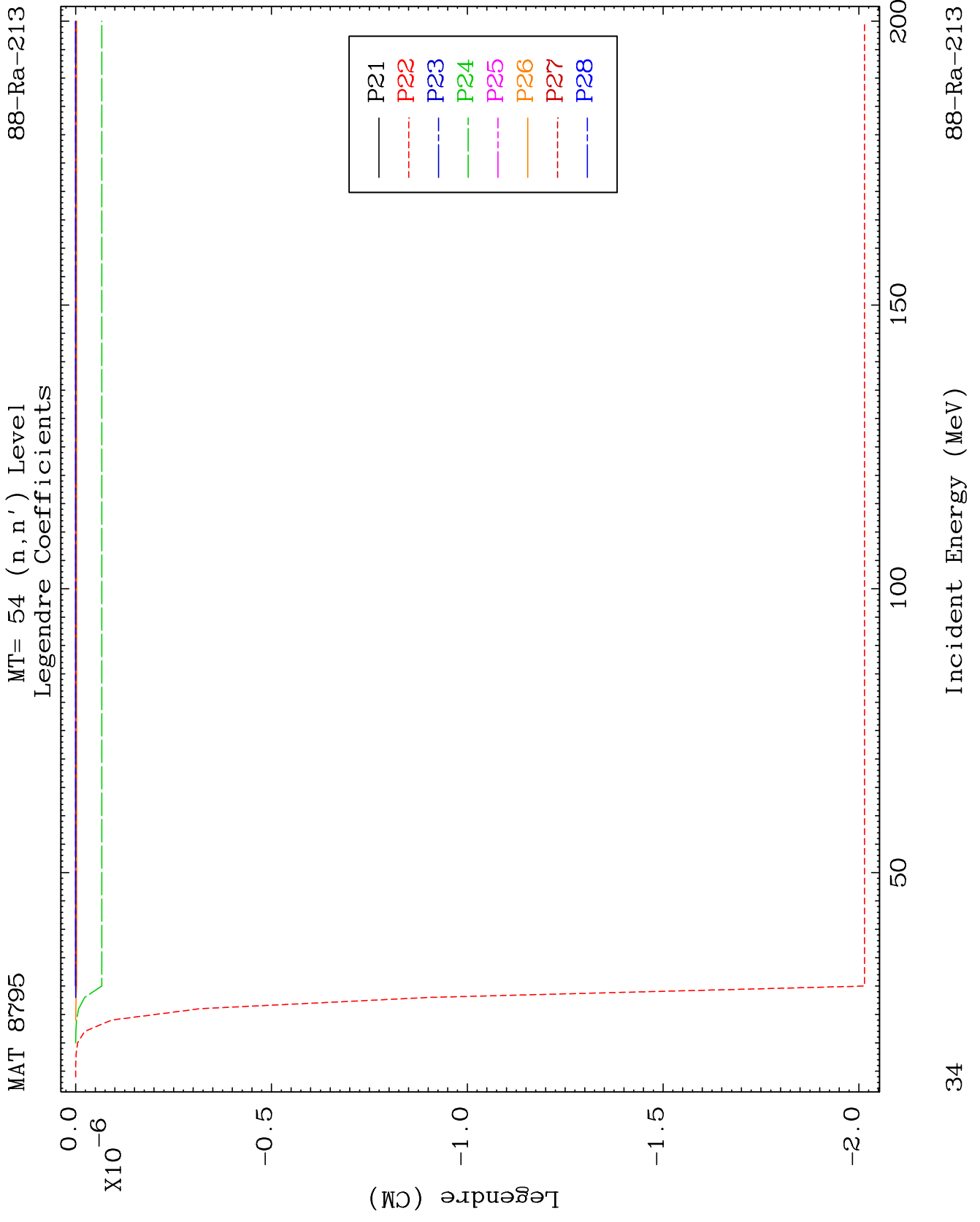
88-Ra-213



33

Incident Energy (MeV)

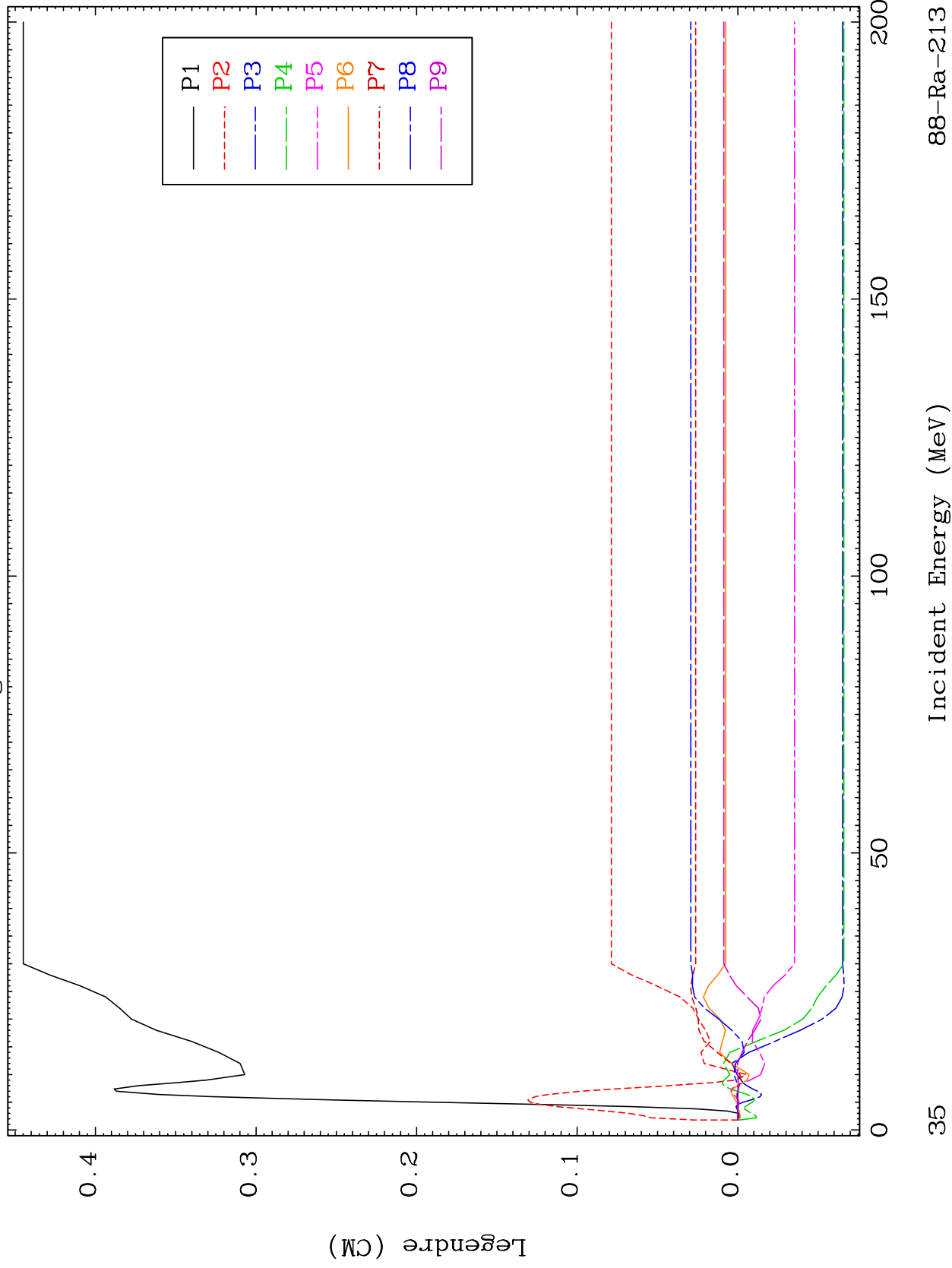
88-Ra-213



MAT 8795

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

88-Ra-213



88-Ra-213

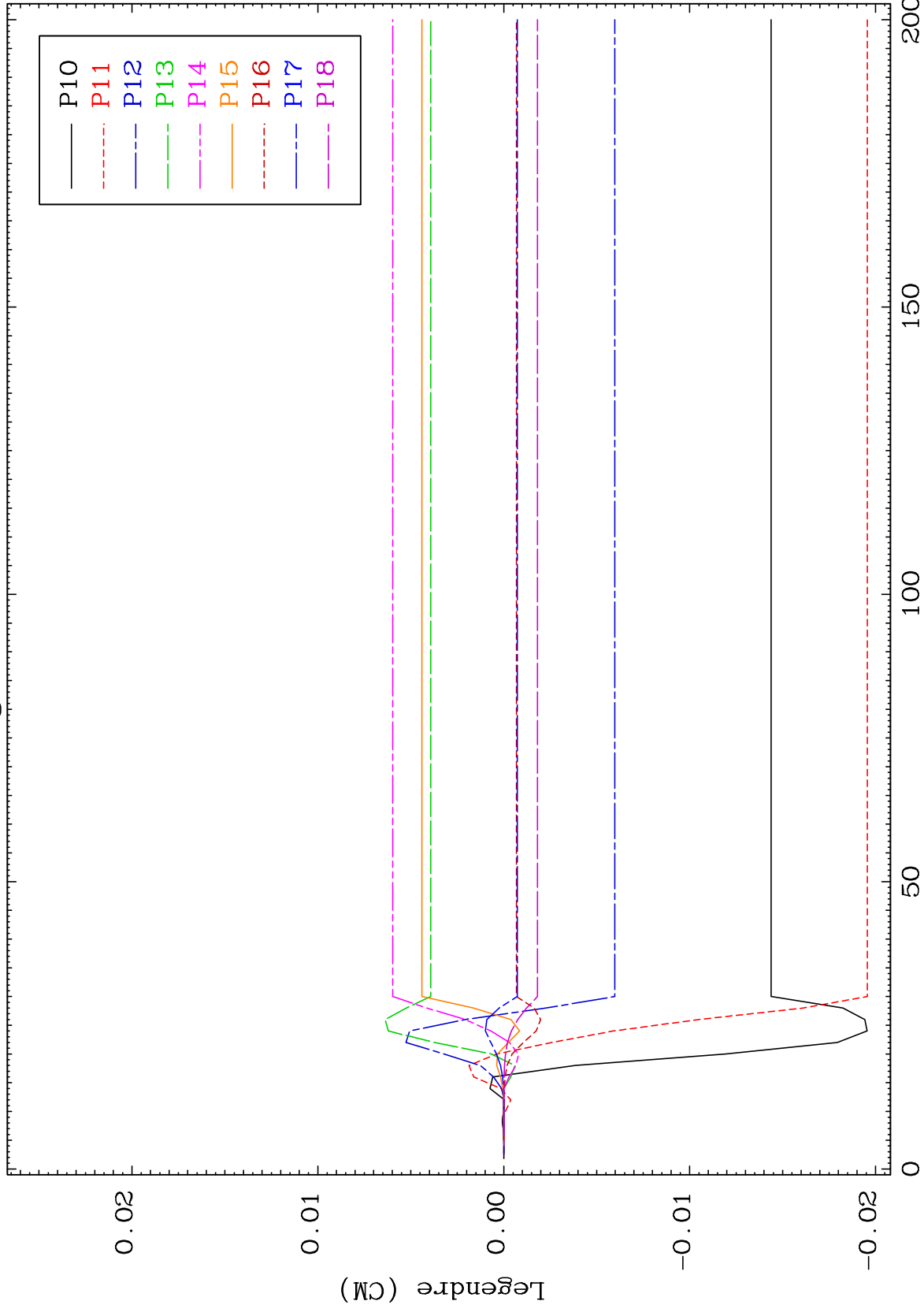
Incident Energy (MeV)

35

MAT 8795

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

88-Ra-213



36

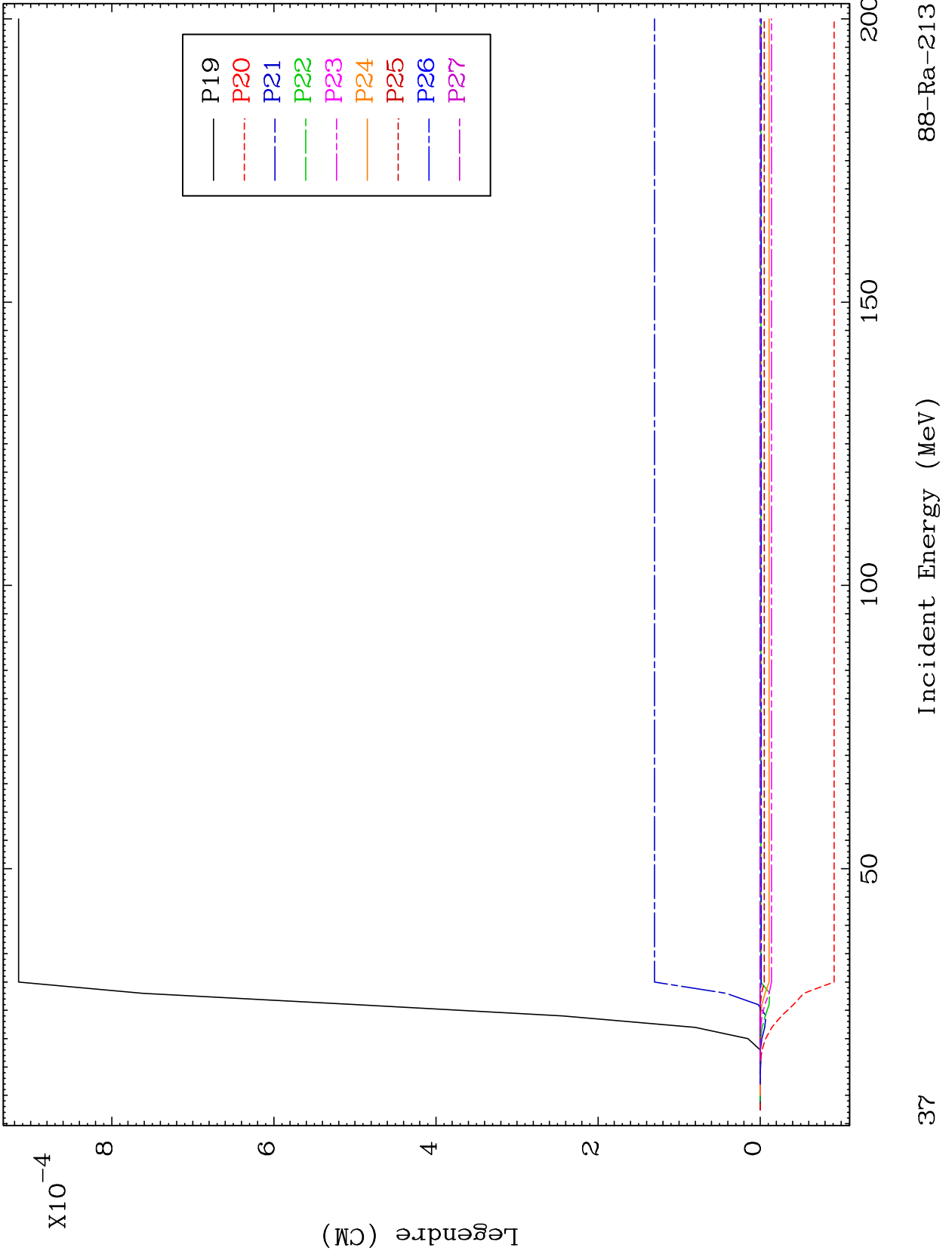
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



37

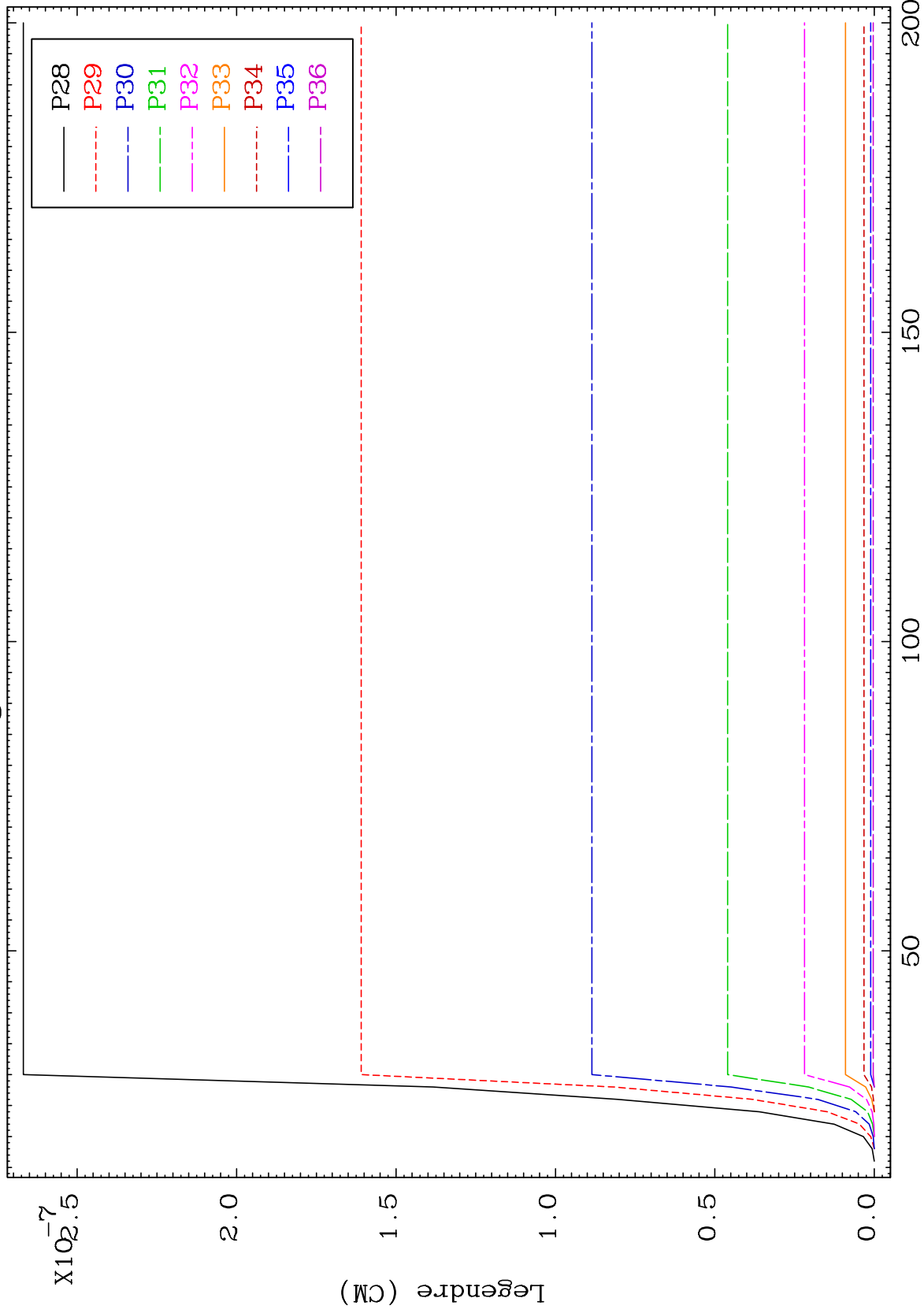
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



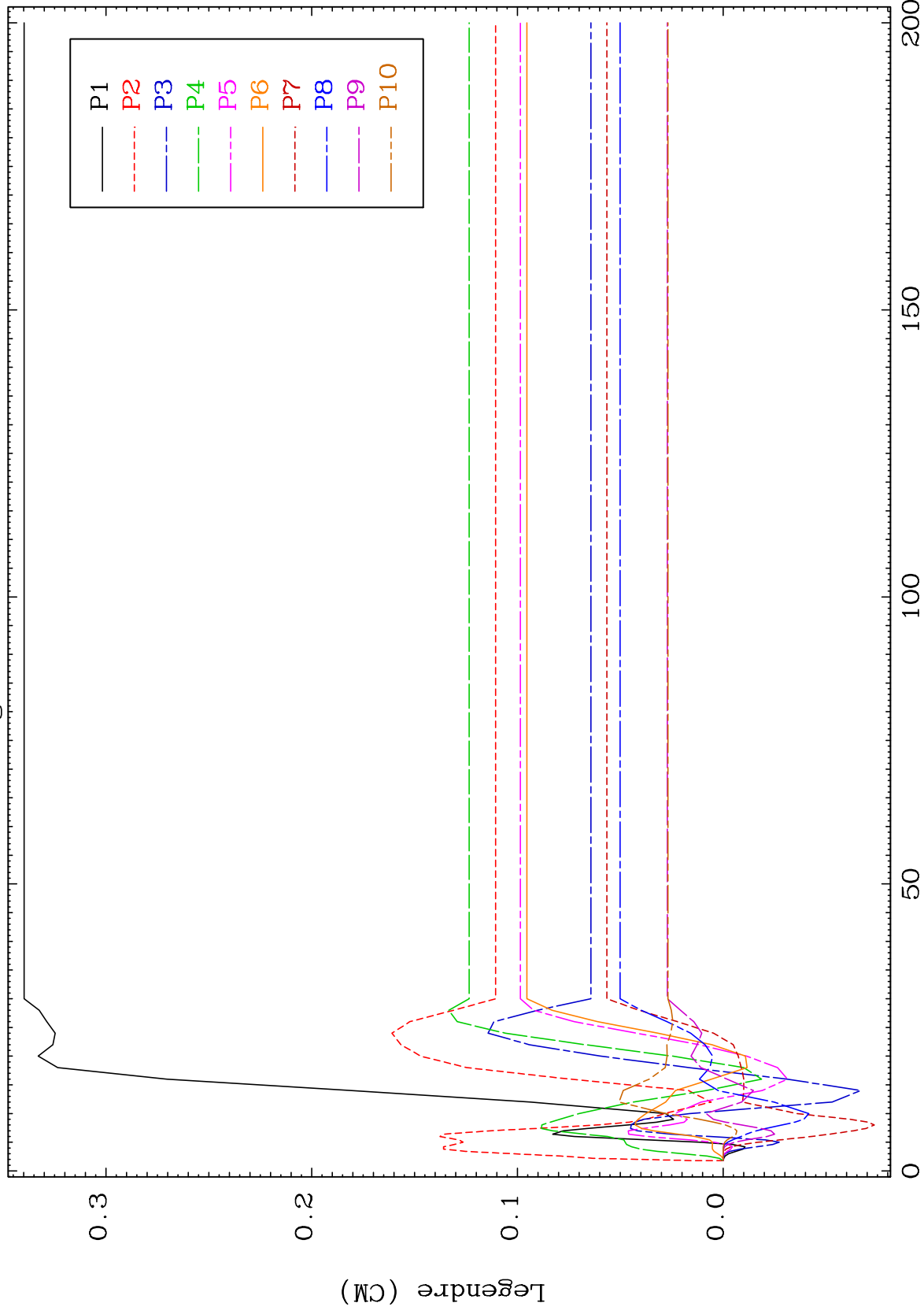
38

88-Ra-213

MAT 8795

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

88-Ra-213



39

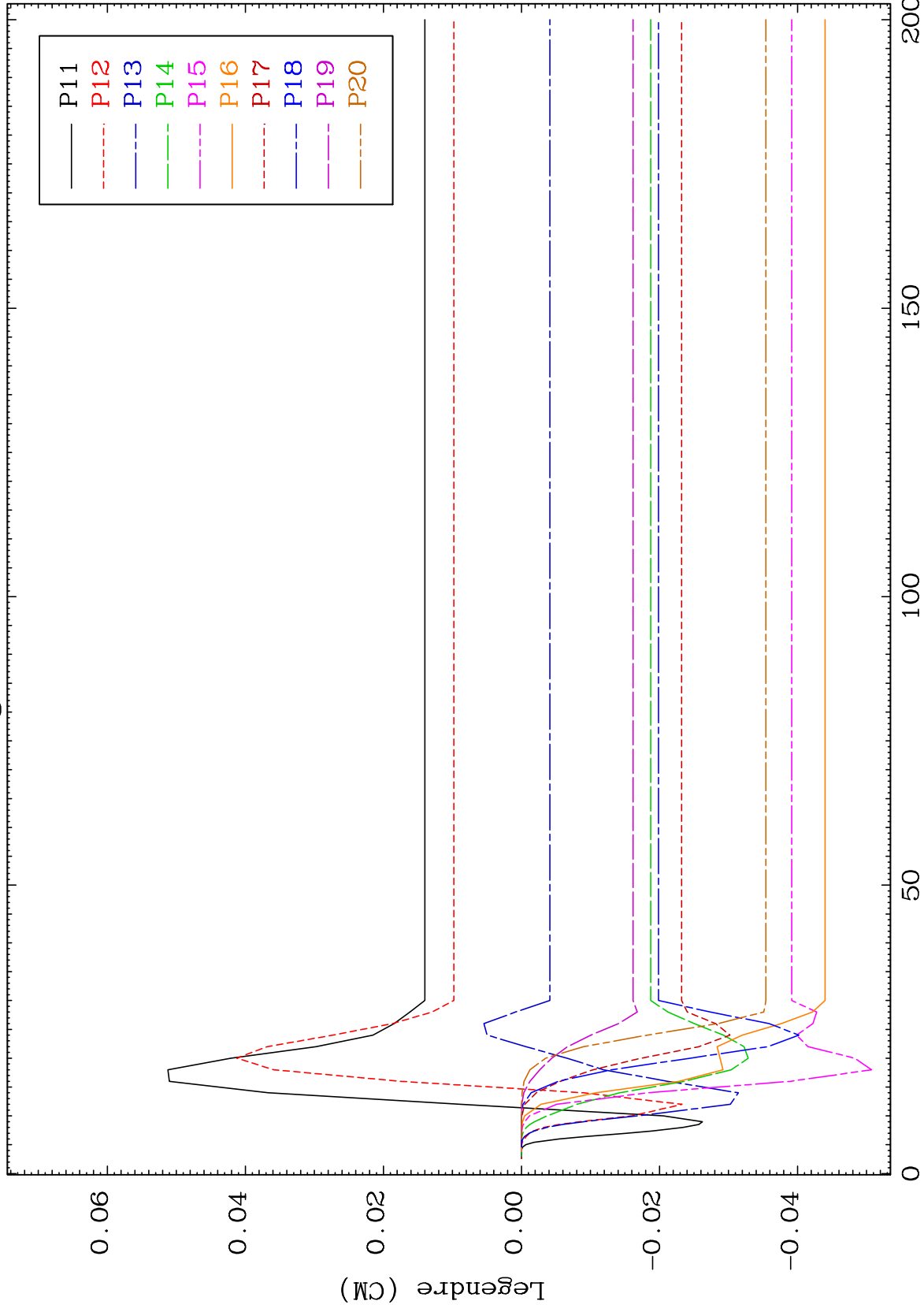
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



40

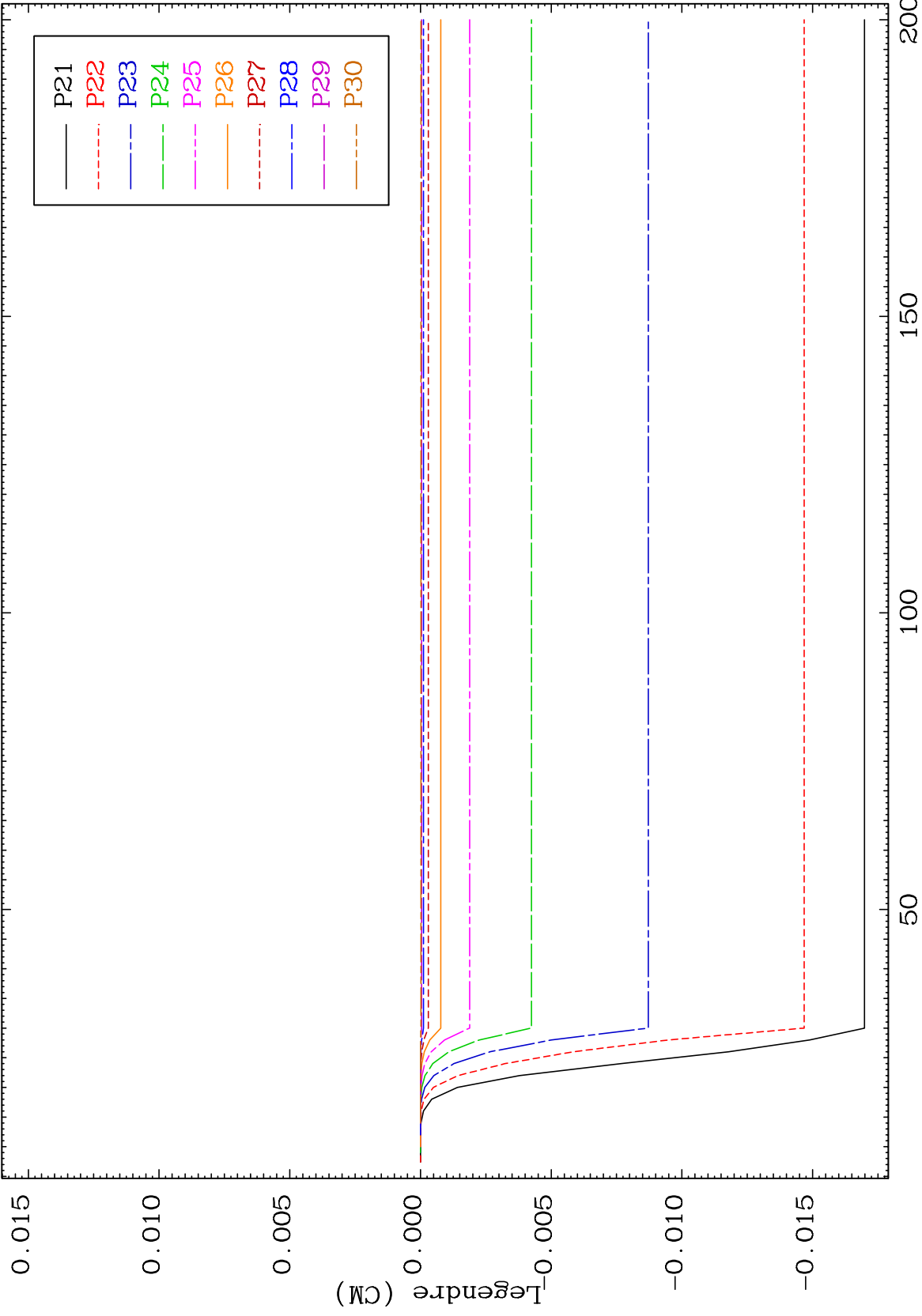
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213

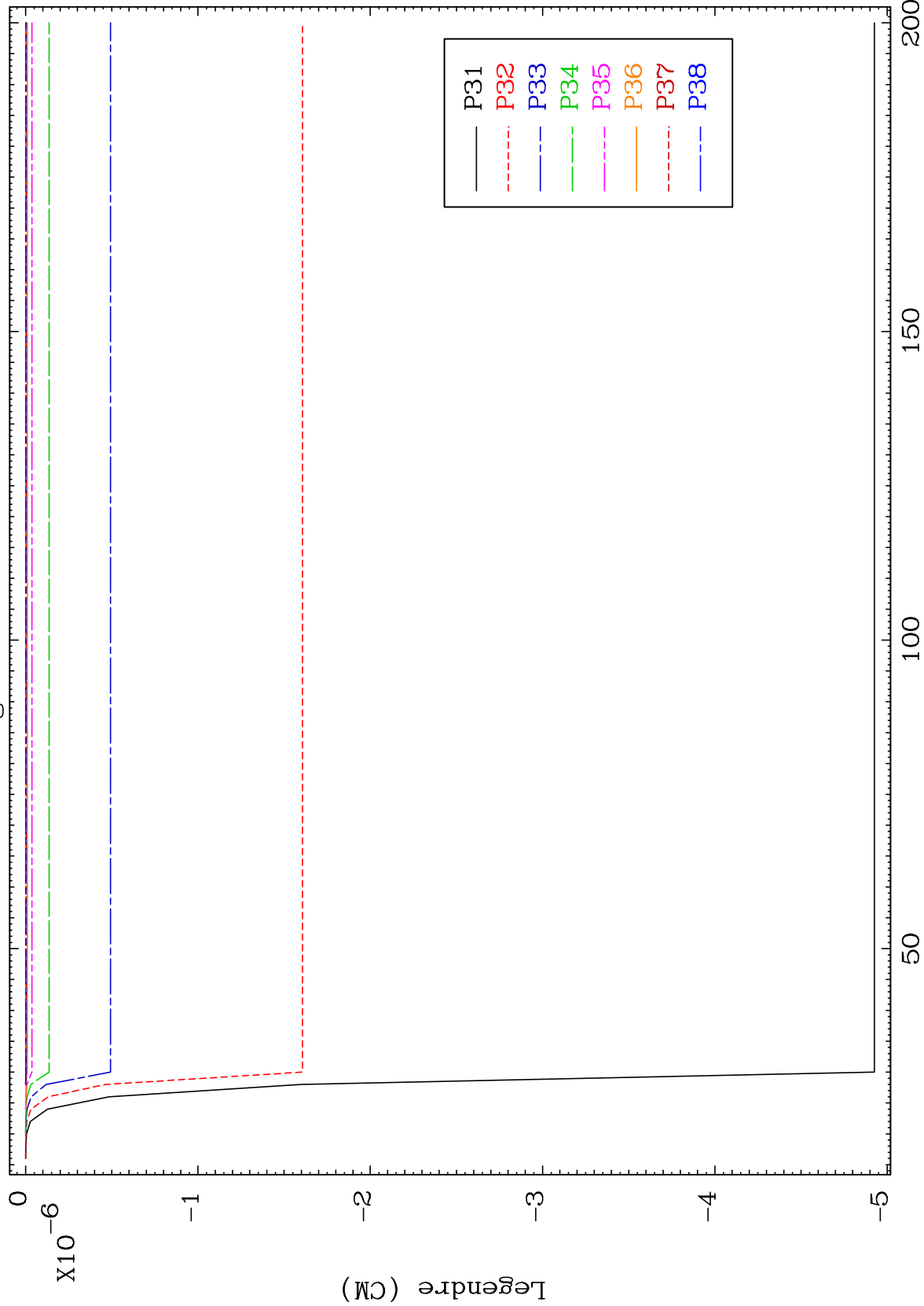


MAT 8795

MT= 56 (n,n') Level

88-Ra-213

Legendre Coefficients



42

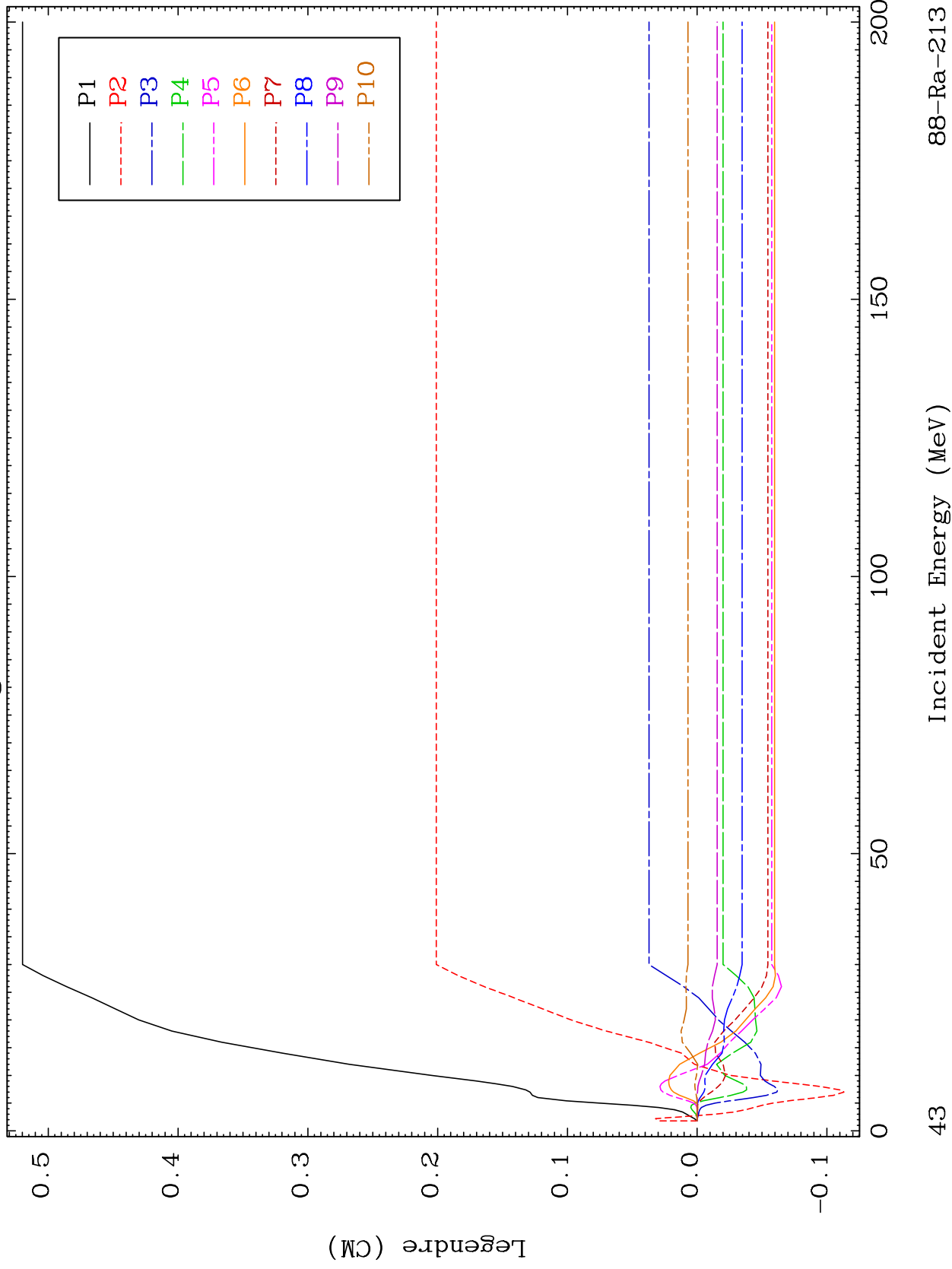
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

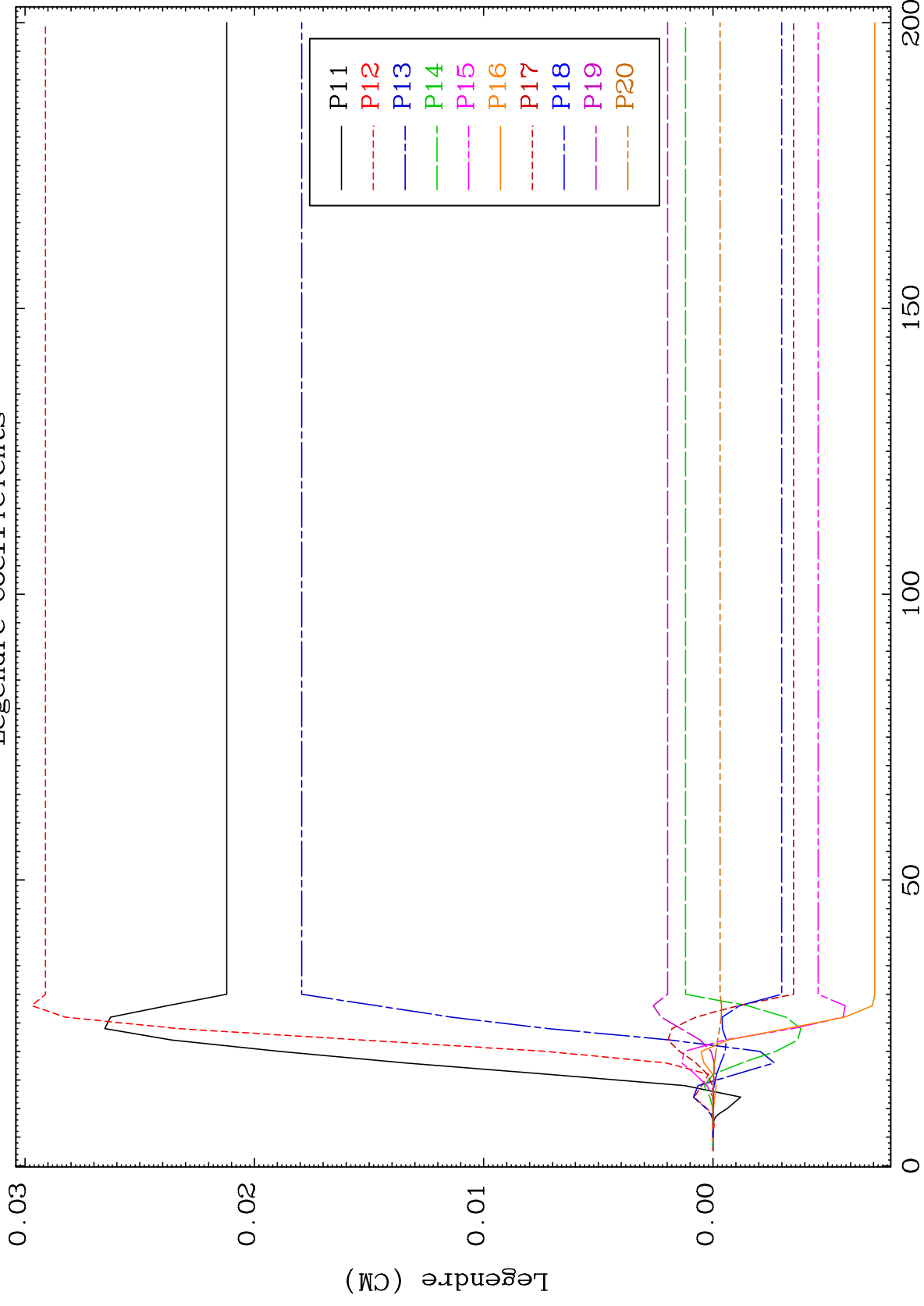
Incident Energy (MeV)

43

MAT 8795

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

88-Ra-213



44

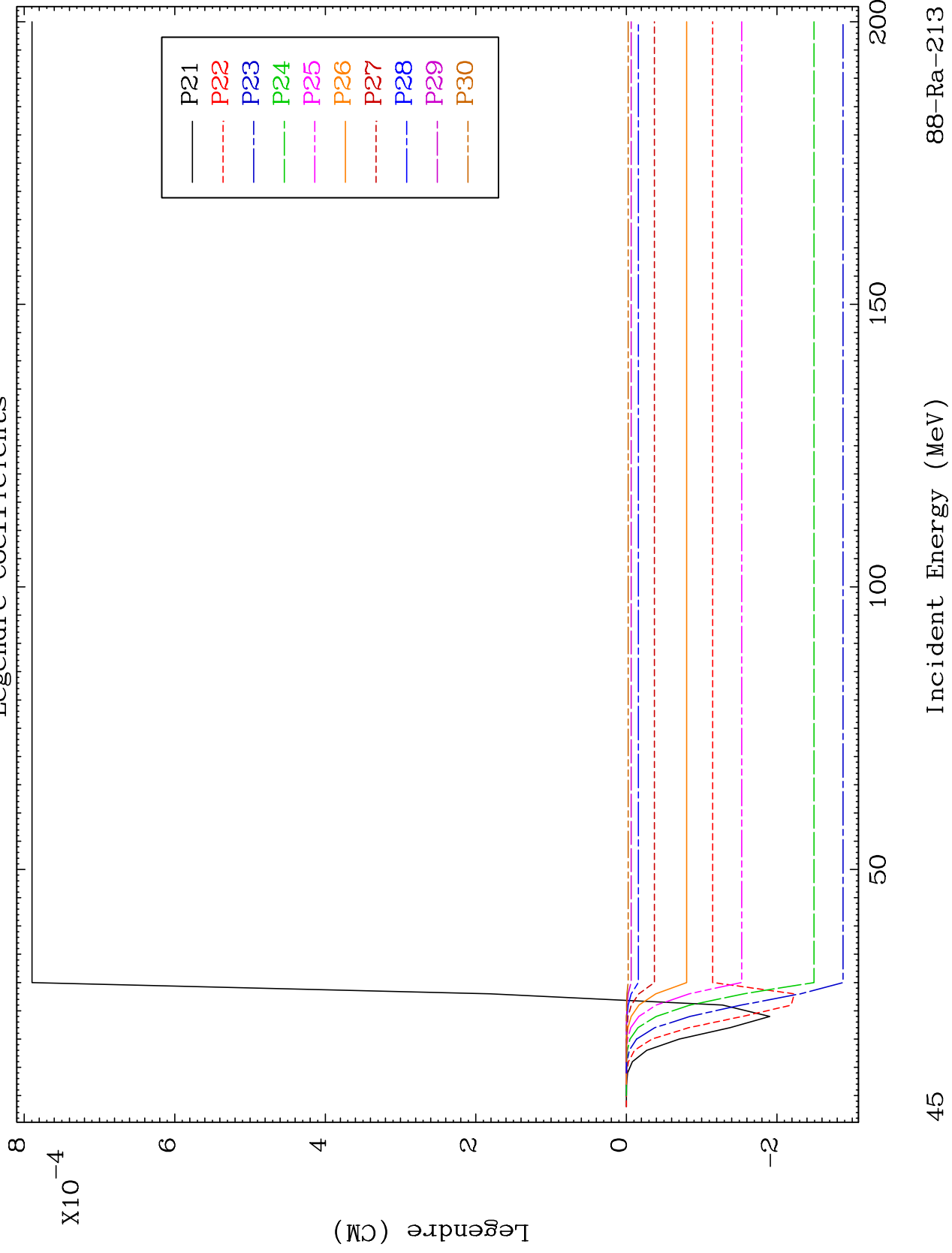
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

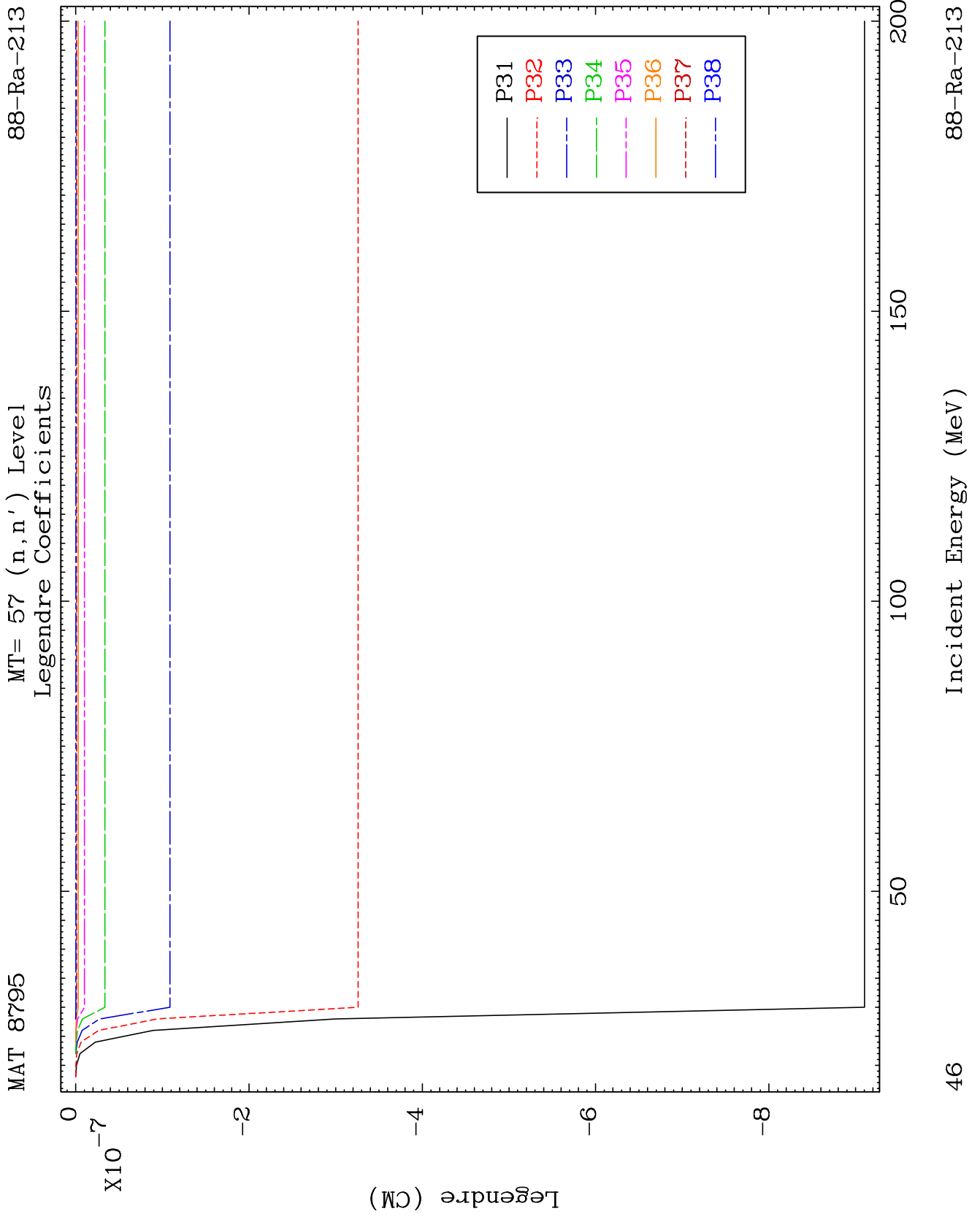
88-Ra-213



45

Incident Energy (MeV)

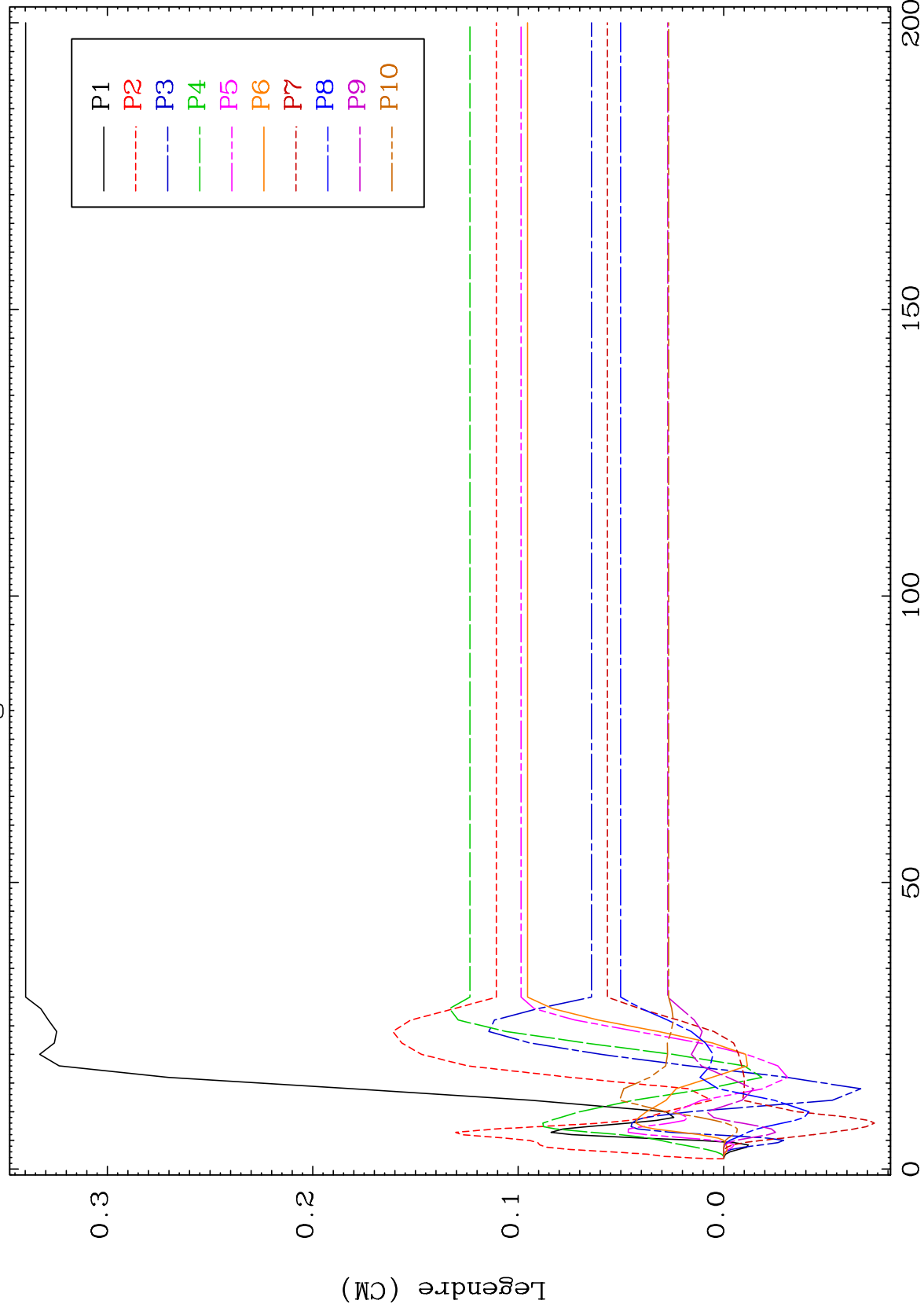
88-Ra-213



MAT 8795

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

88-Ra-213



47

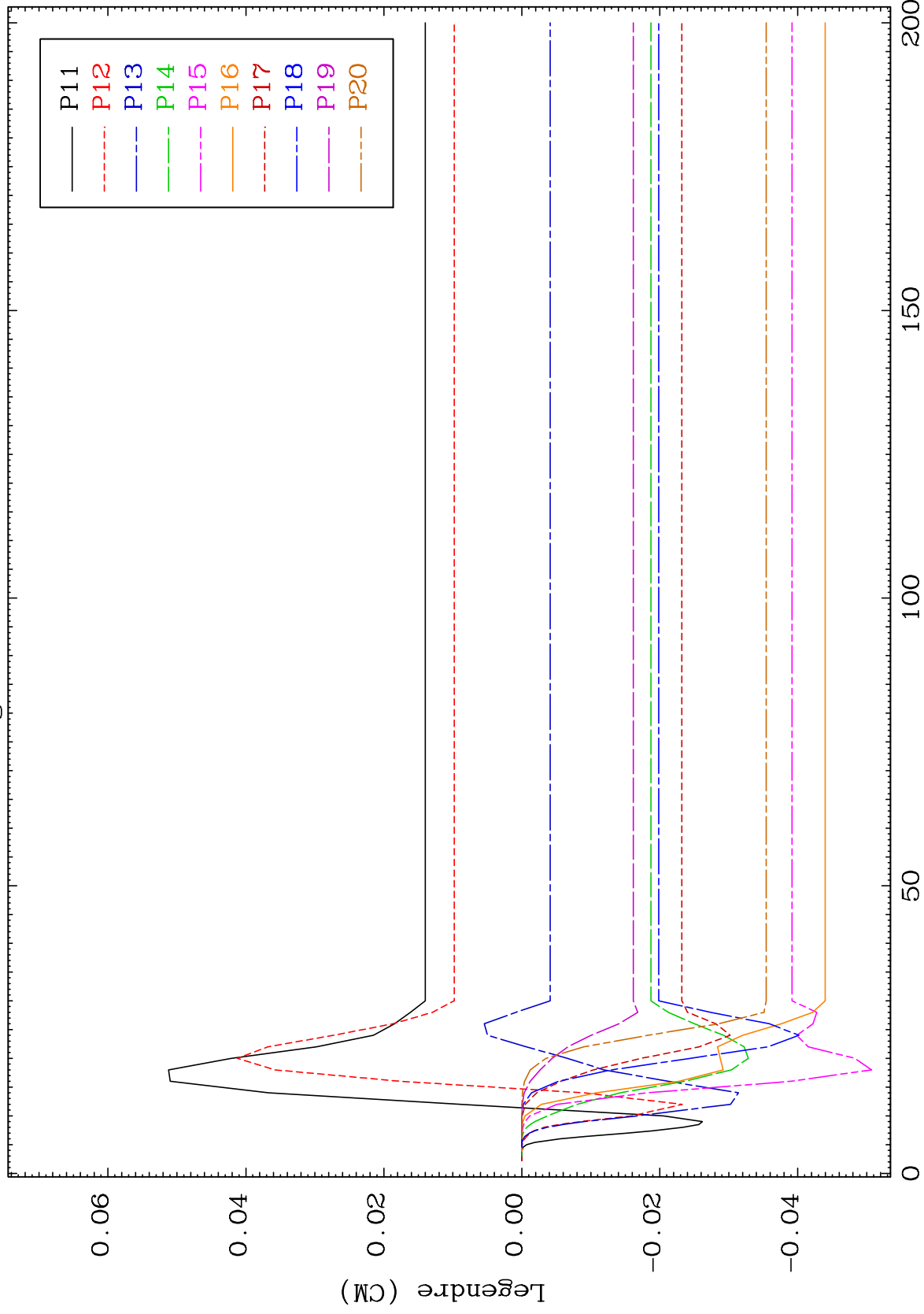
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



48

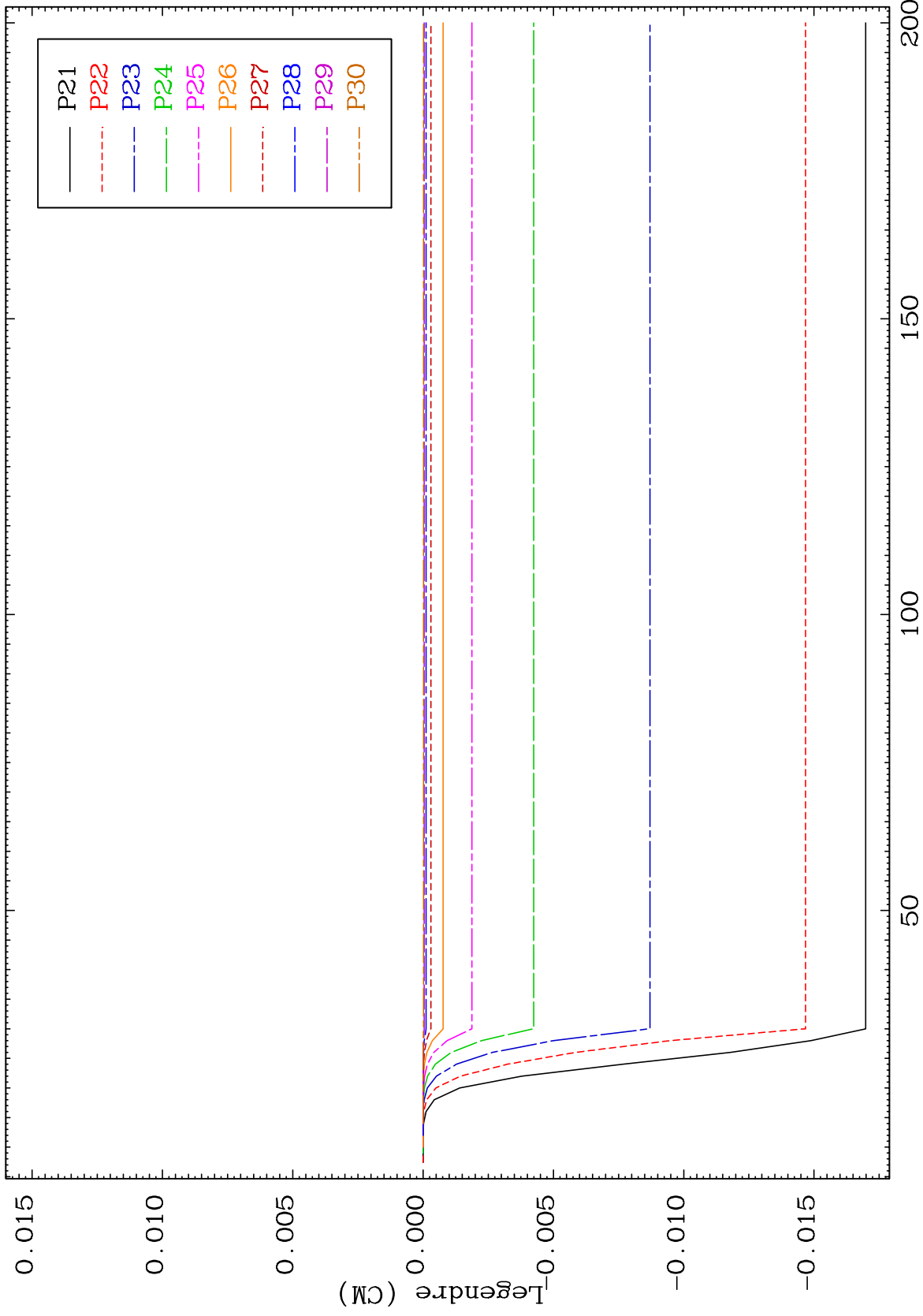
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



49

Incident Energy (MeV)

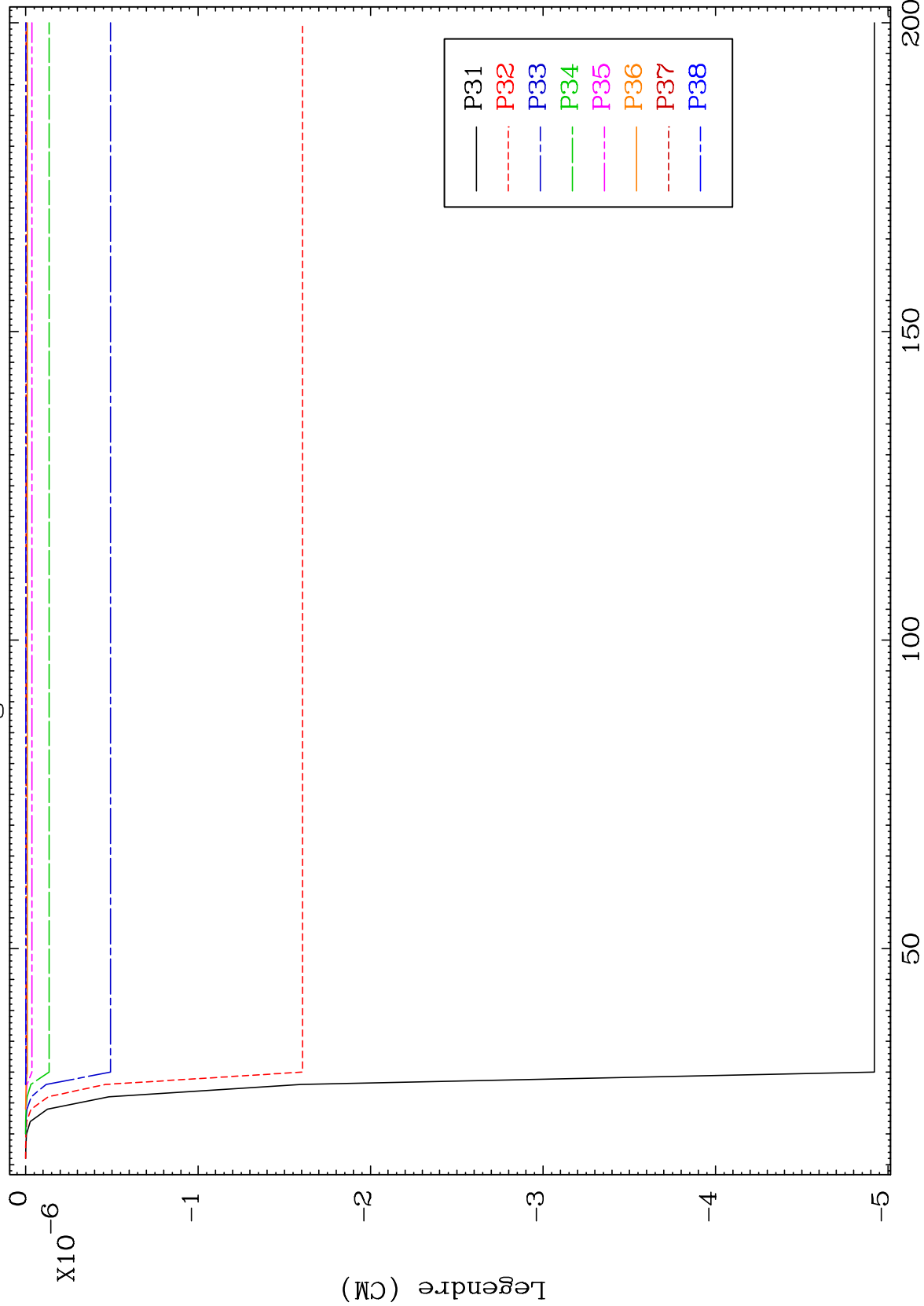
88-Ra-213

MAT 8795

MT= 58 (n,n') Level

88-Ra-213

Legendre Coefficients



50

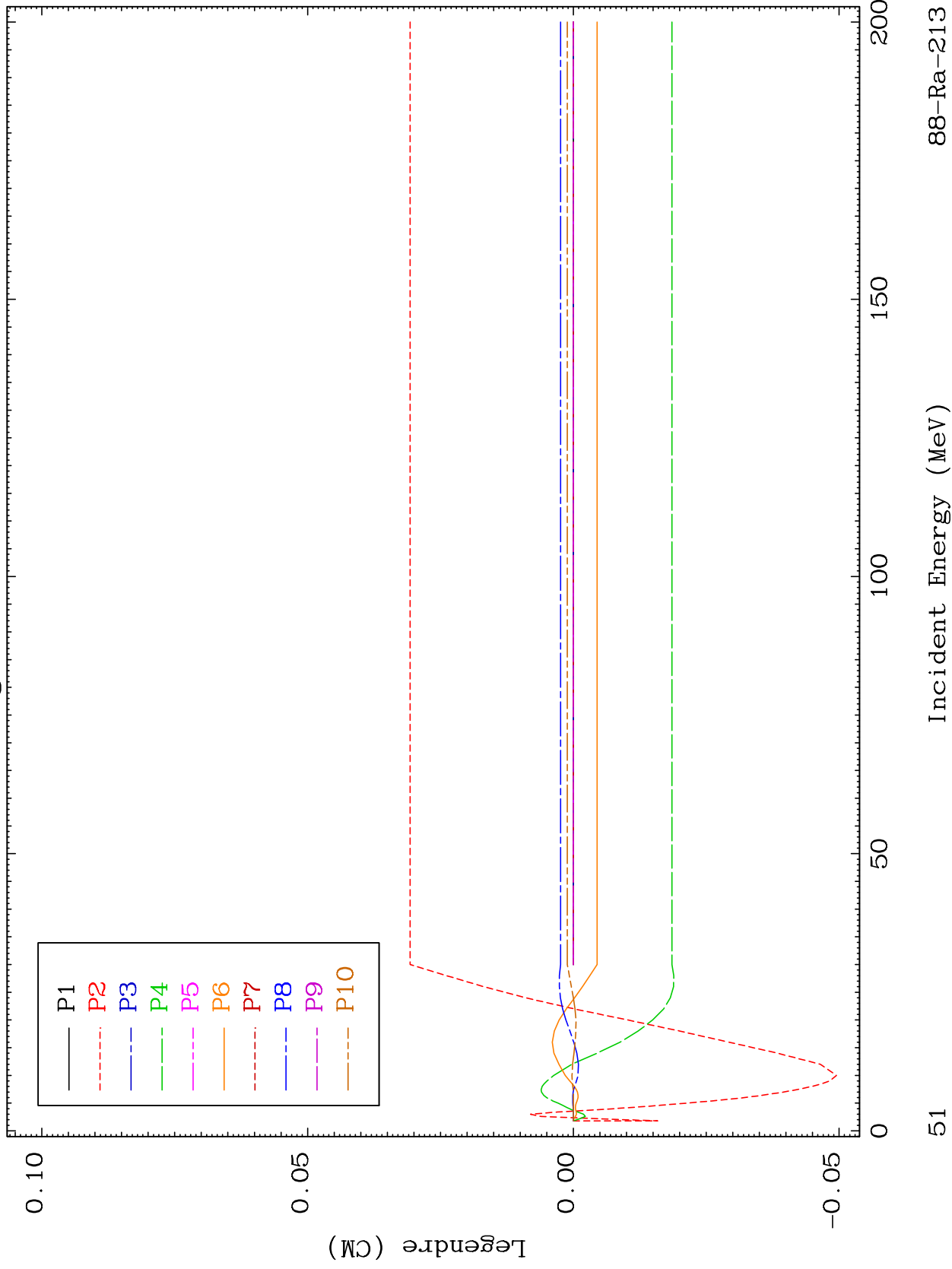
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



51

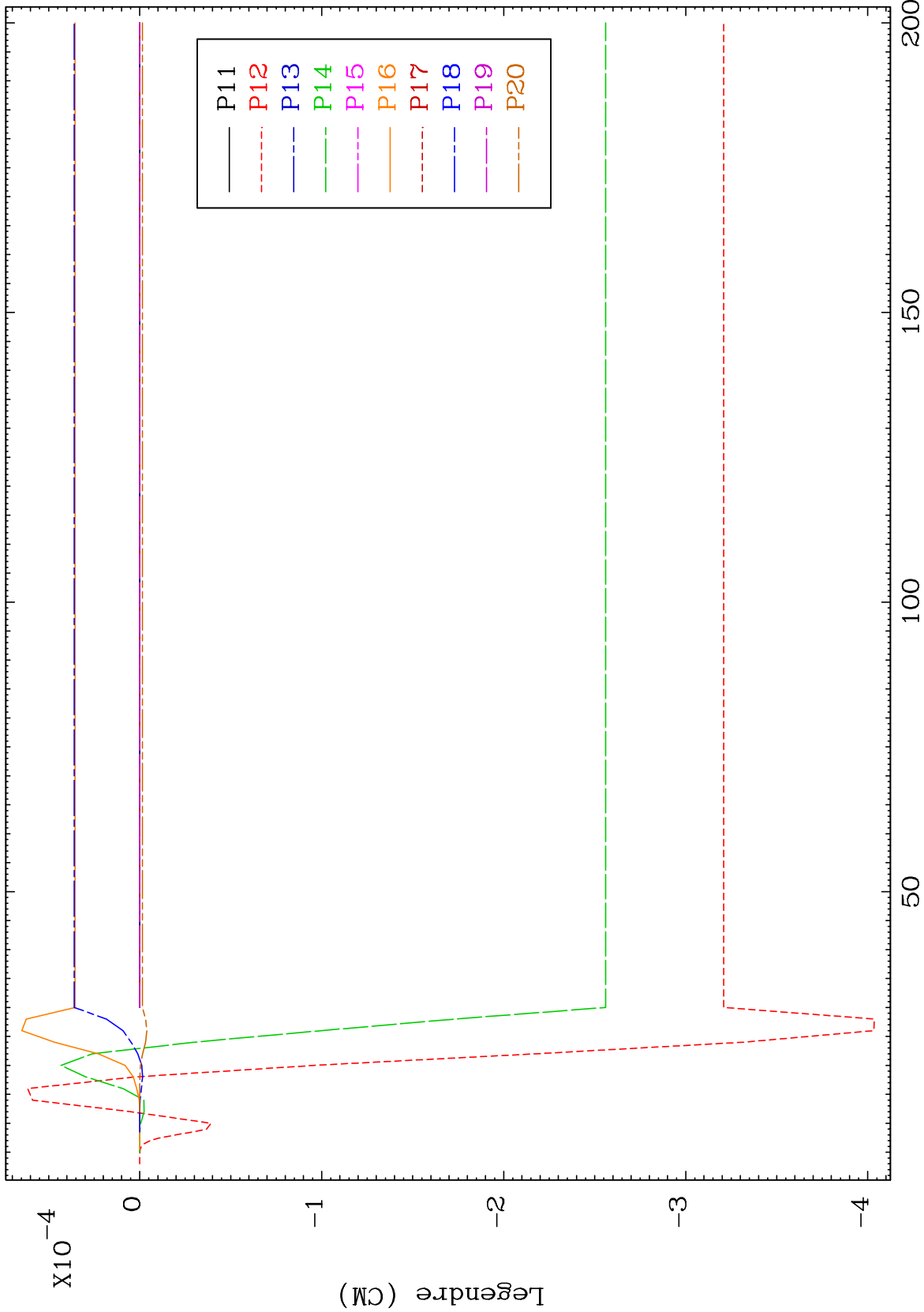
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

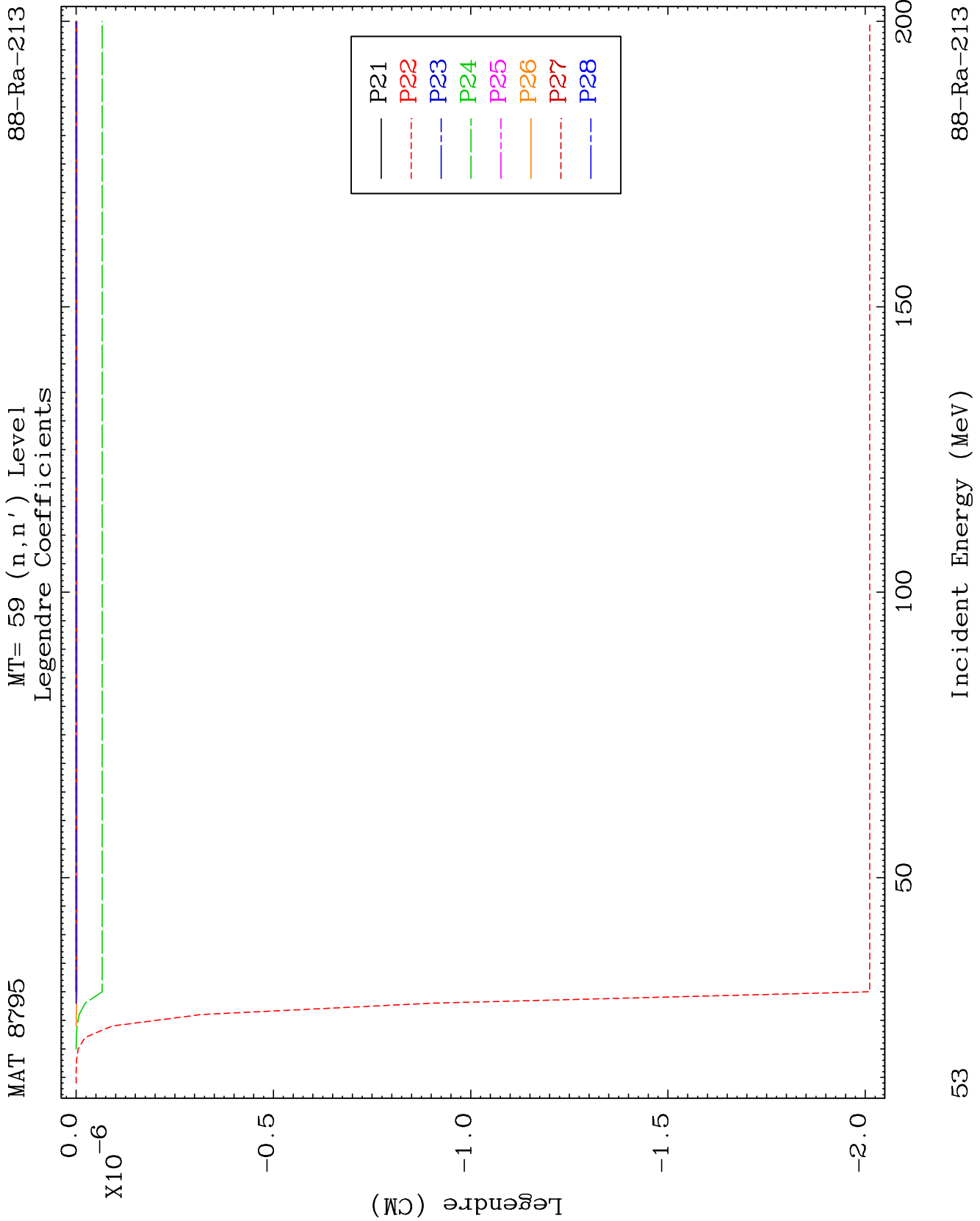
88-Ra-213



52

Incident Energy (MeV)

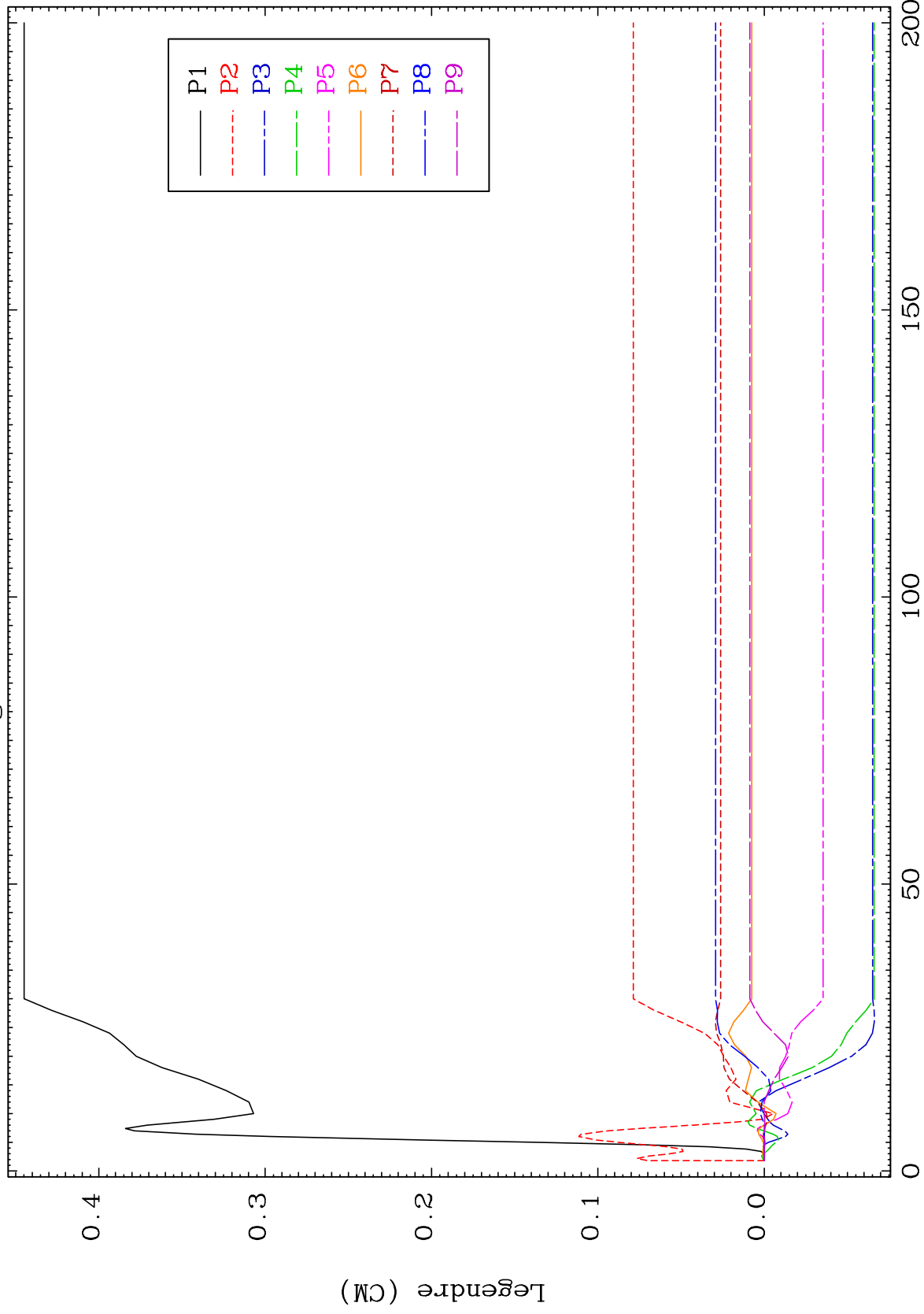
88-Ra-213



MAT 8795

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

88-Ra-213



54

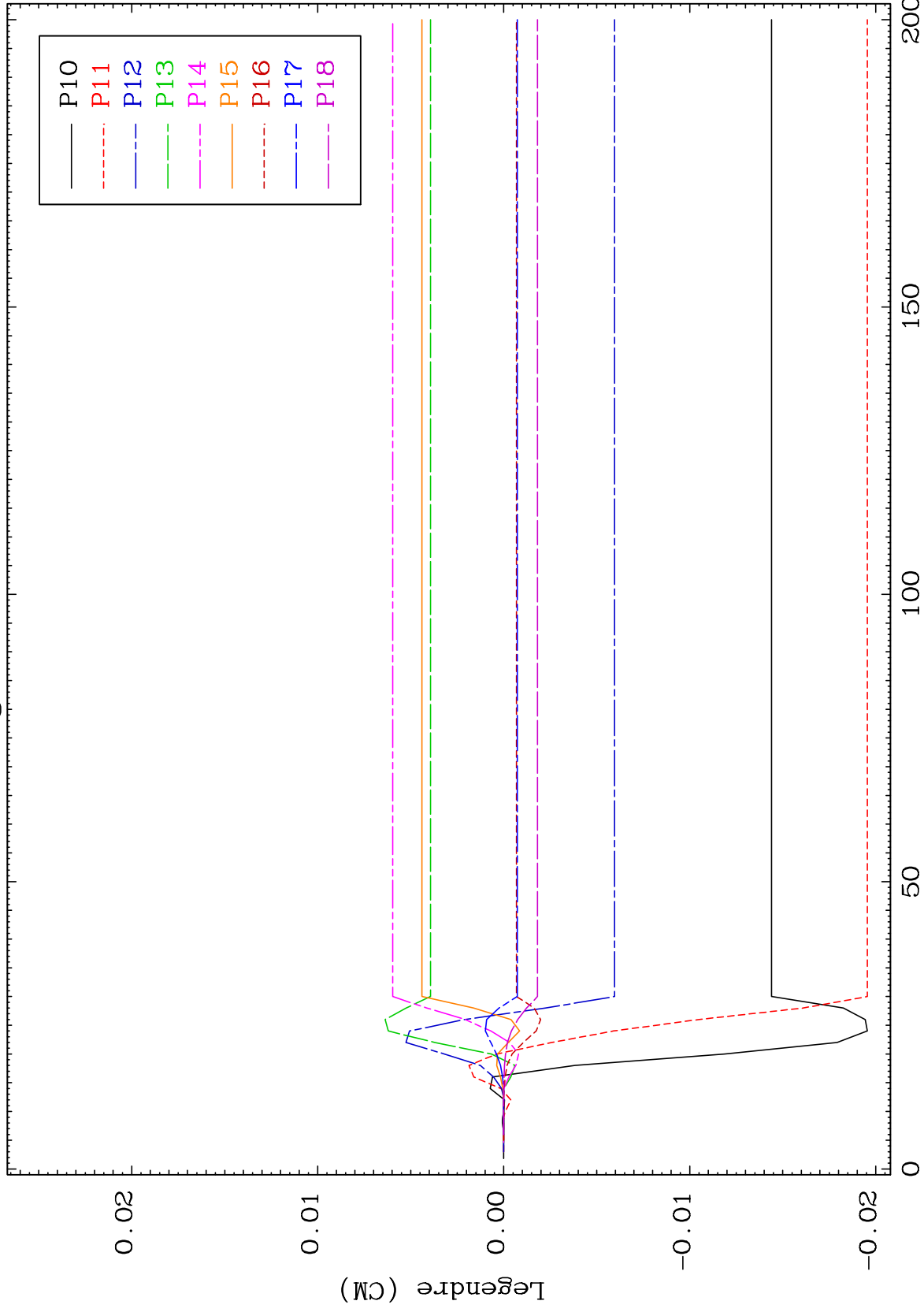
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



55

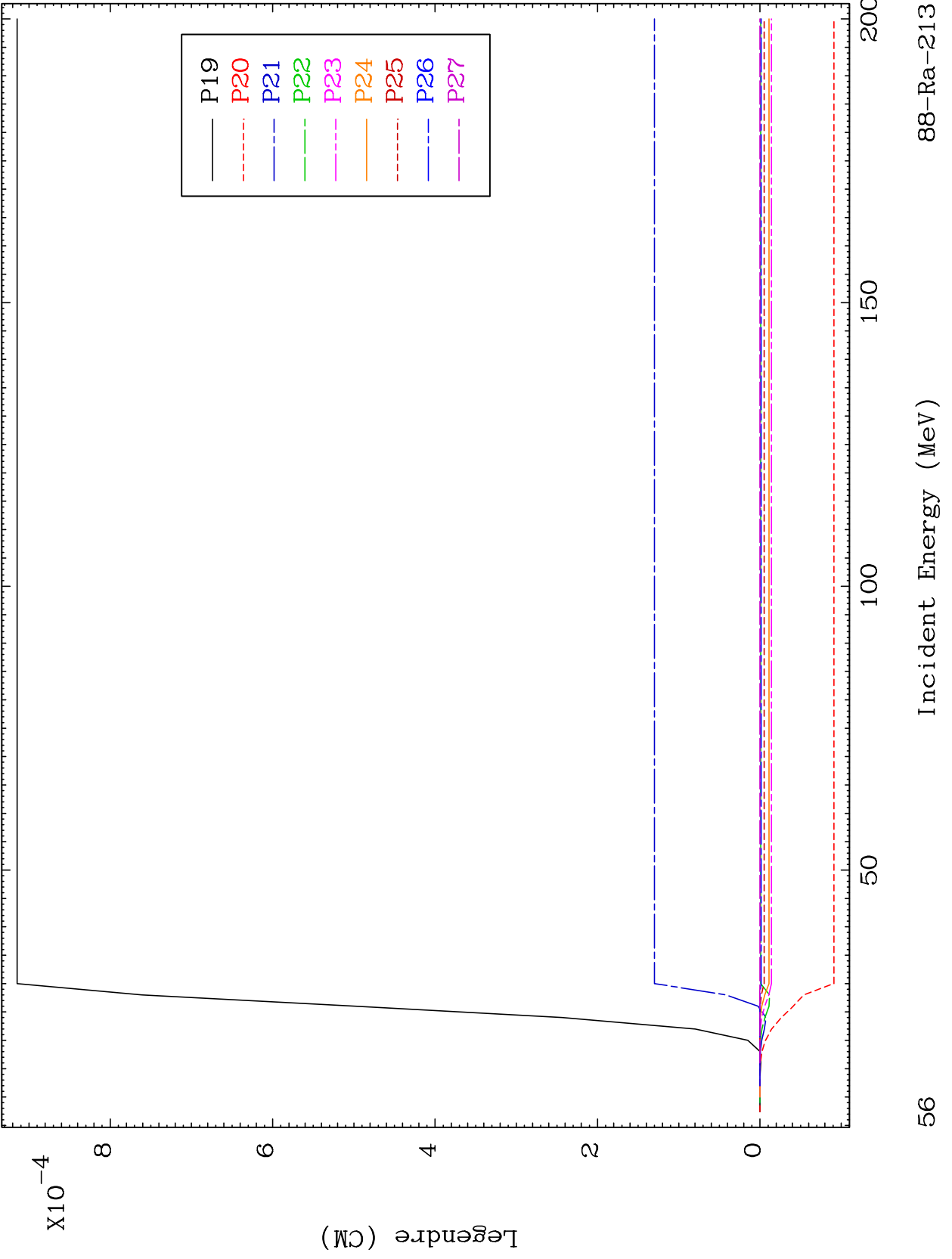
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



56

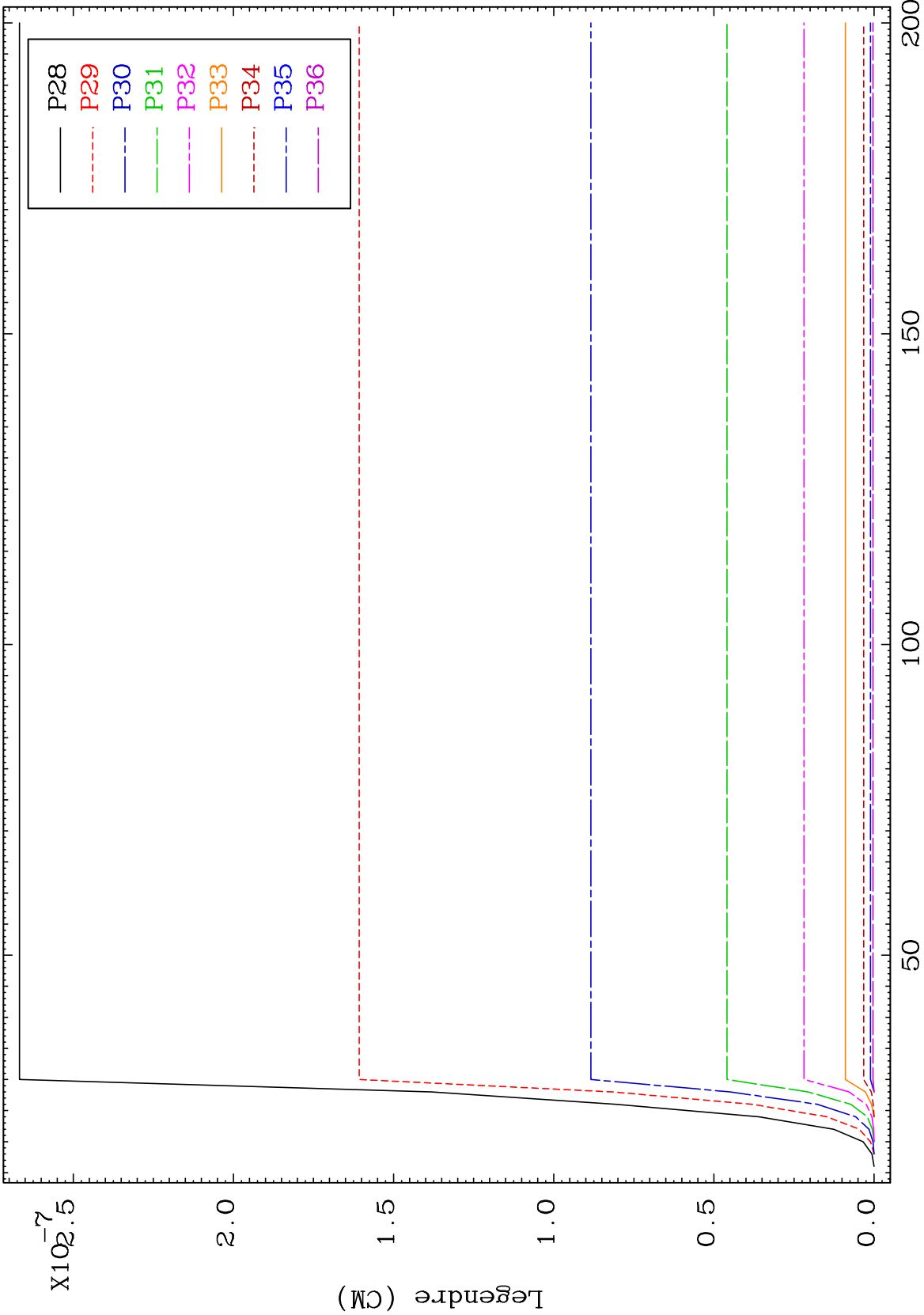
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



57

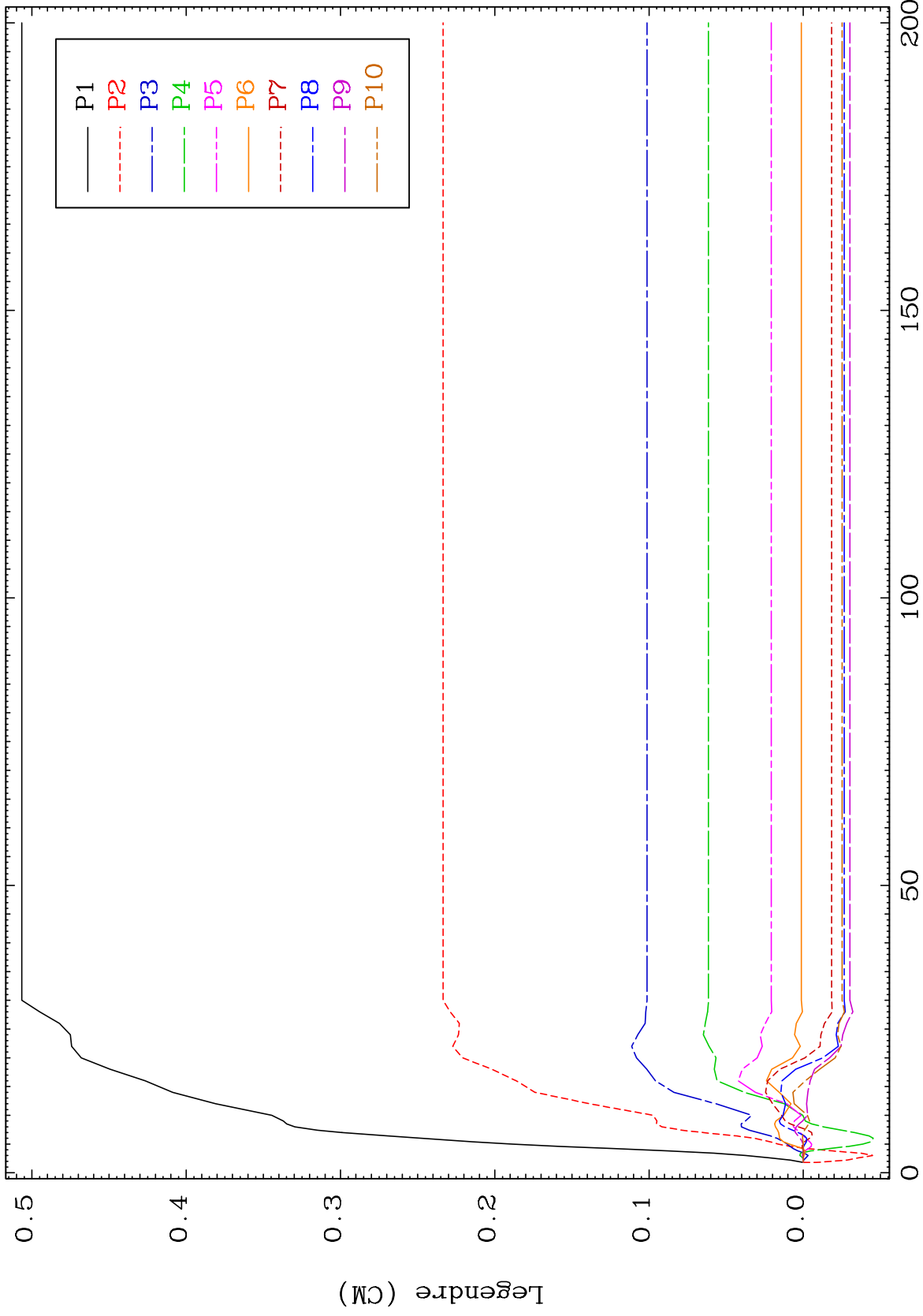
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

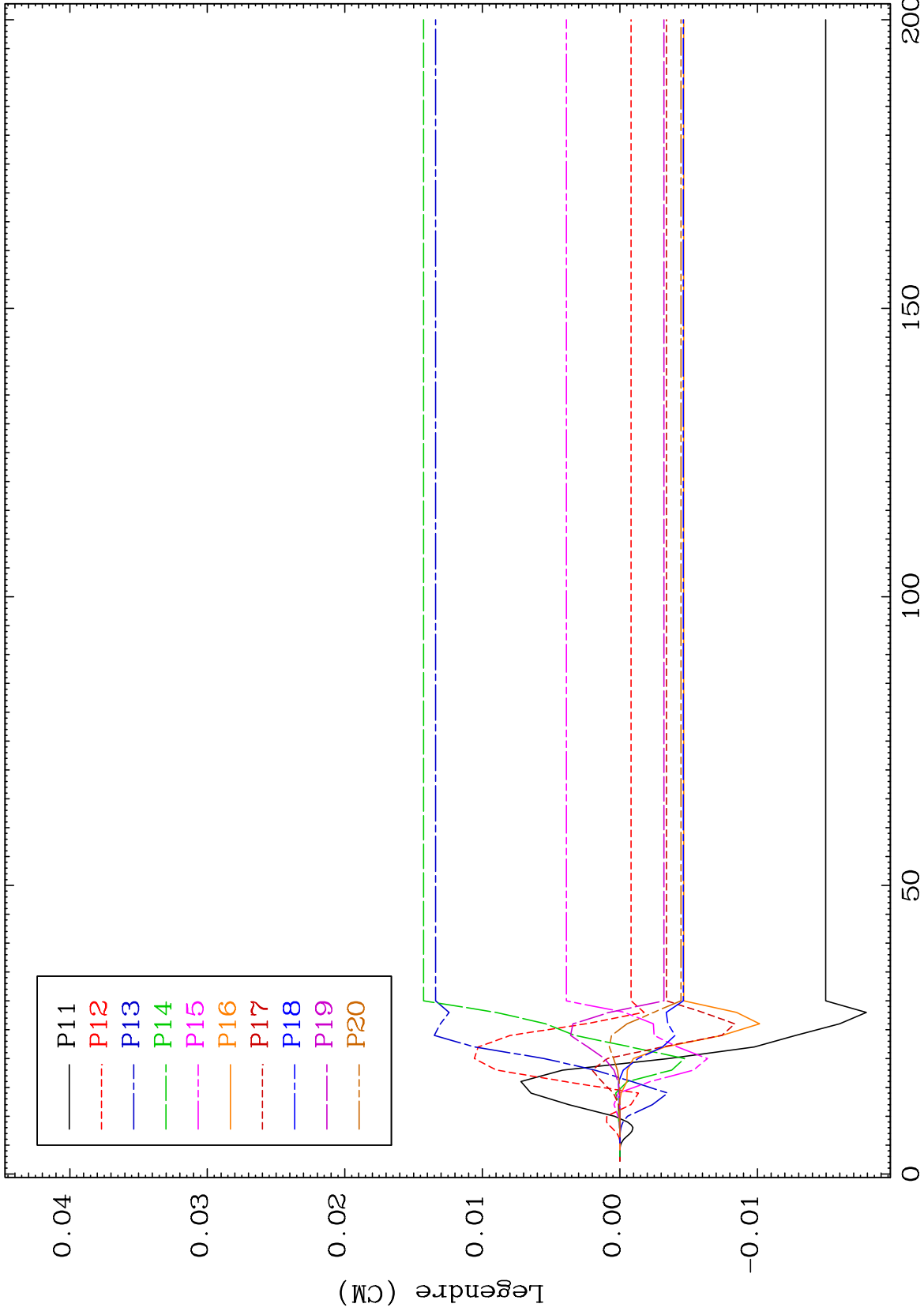
Incident Energy (MeV)

58

MAT 8795

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

88-Ra-213



59

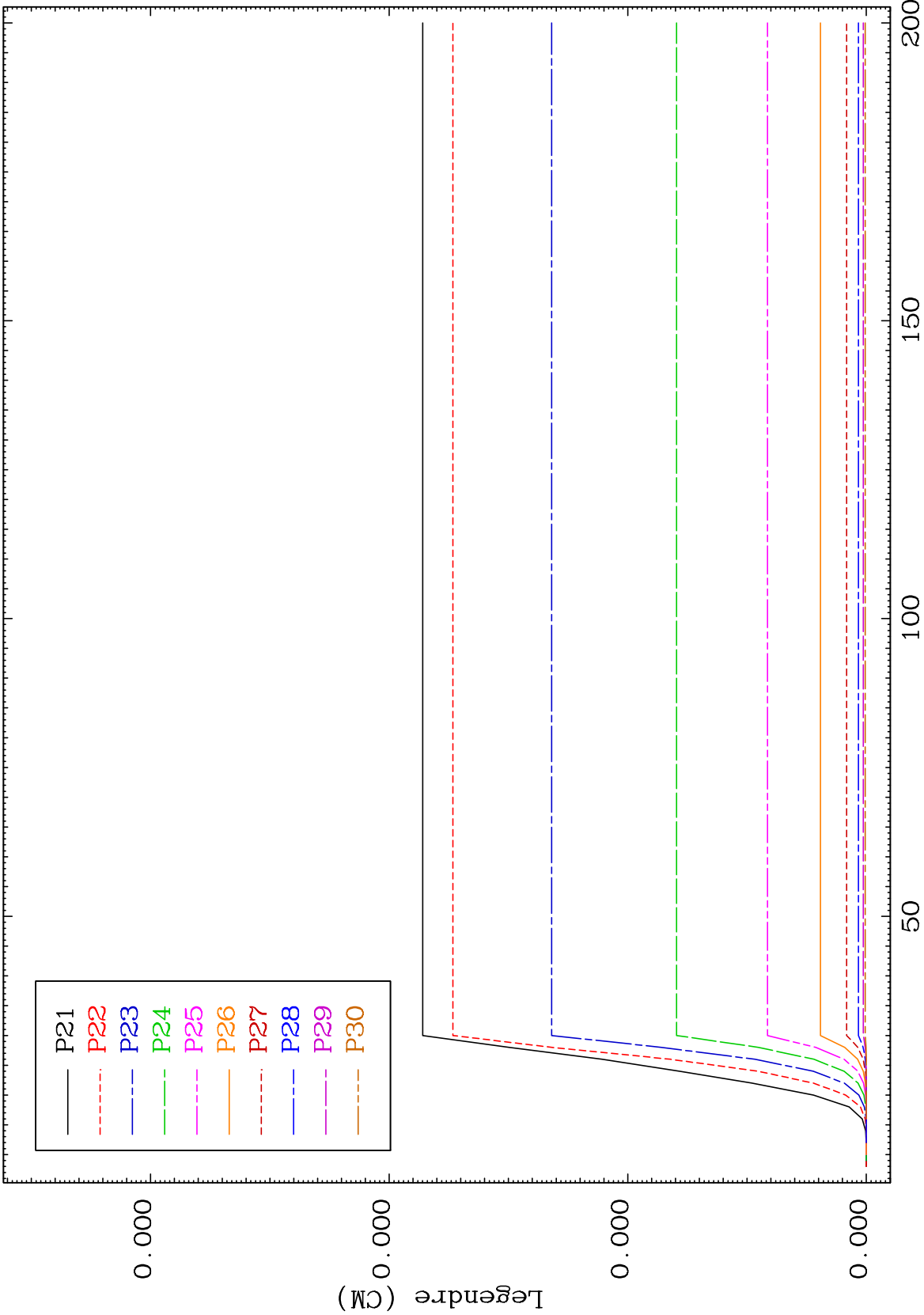
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



60

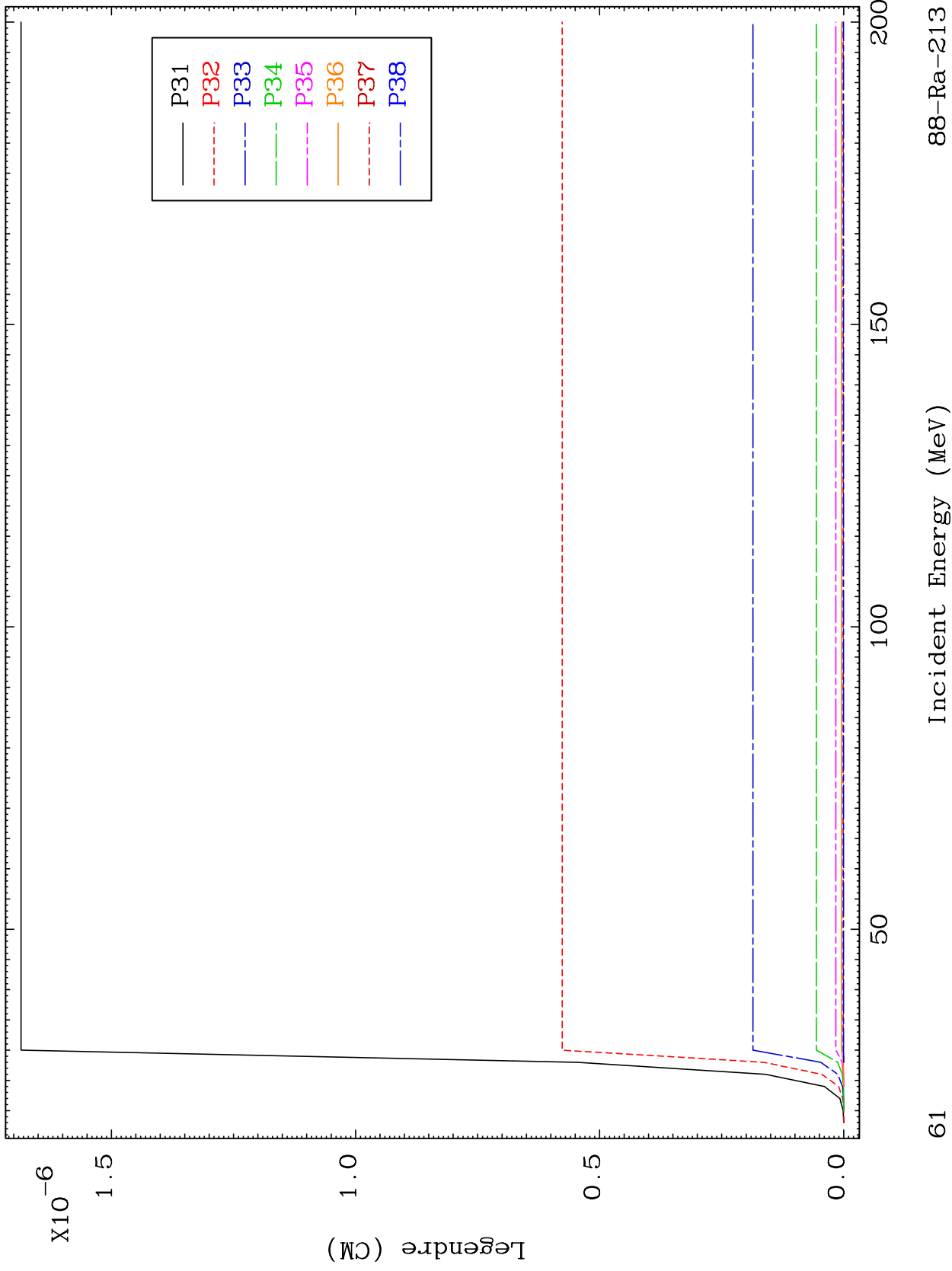
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

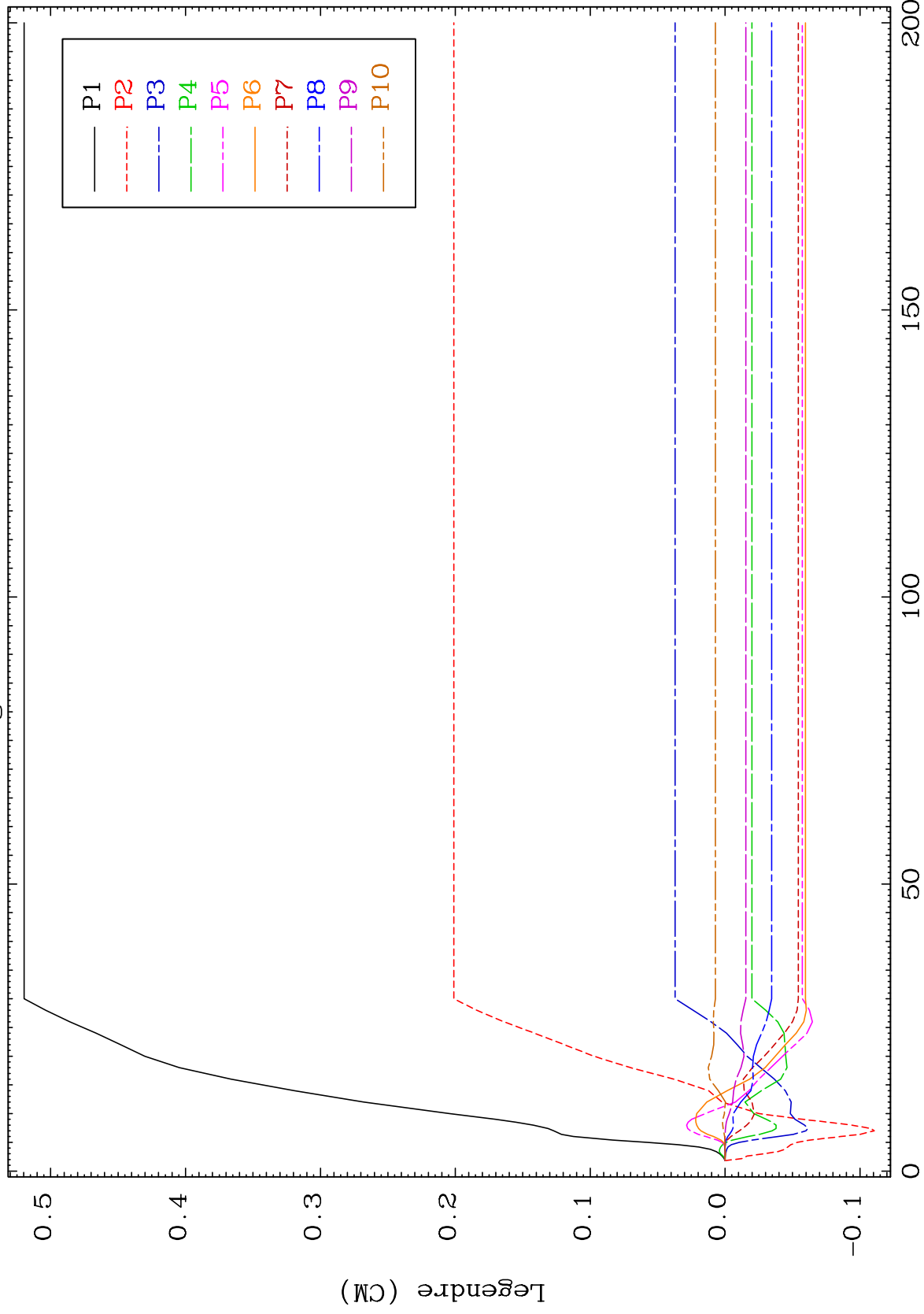
88-Ra-213



MAT 8795

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

88-Ra-213



62

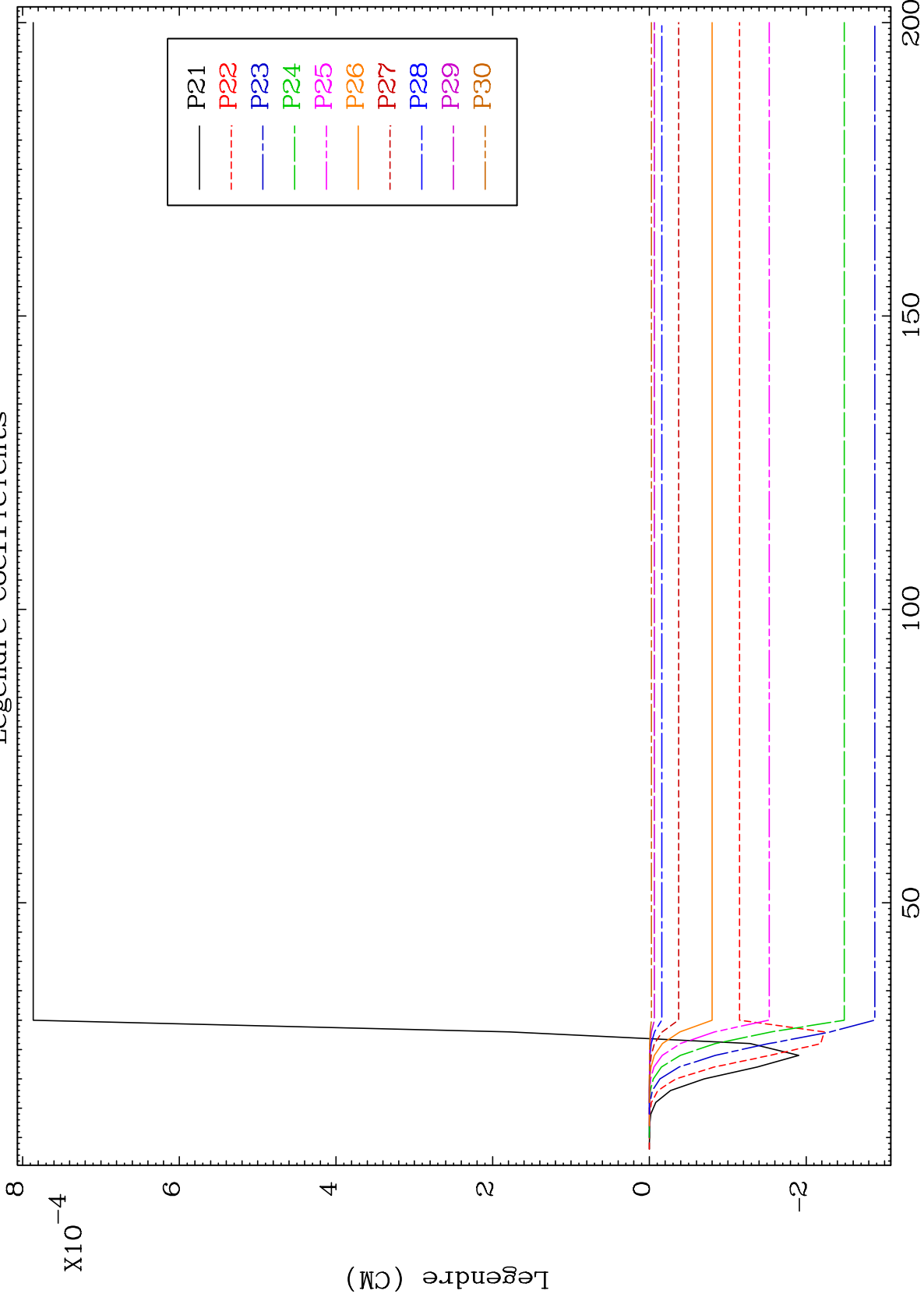
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

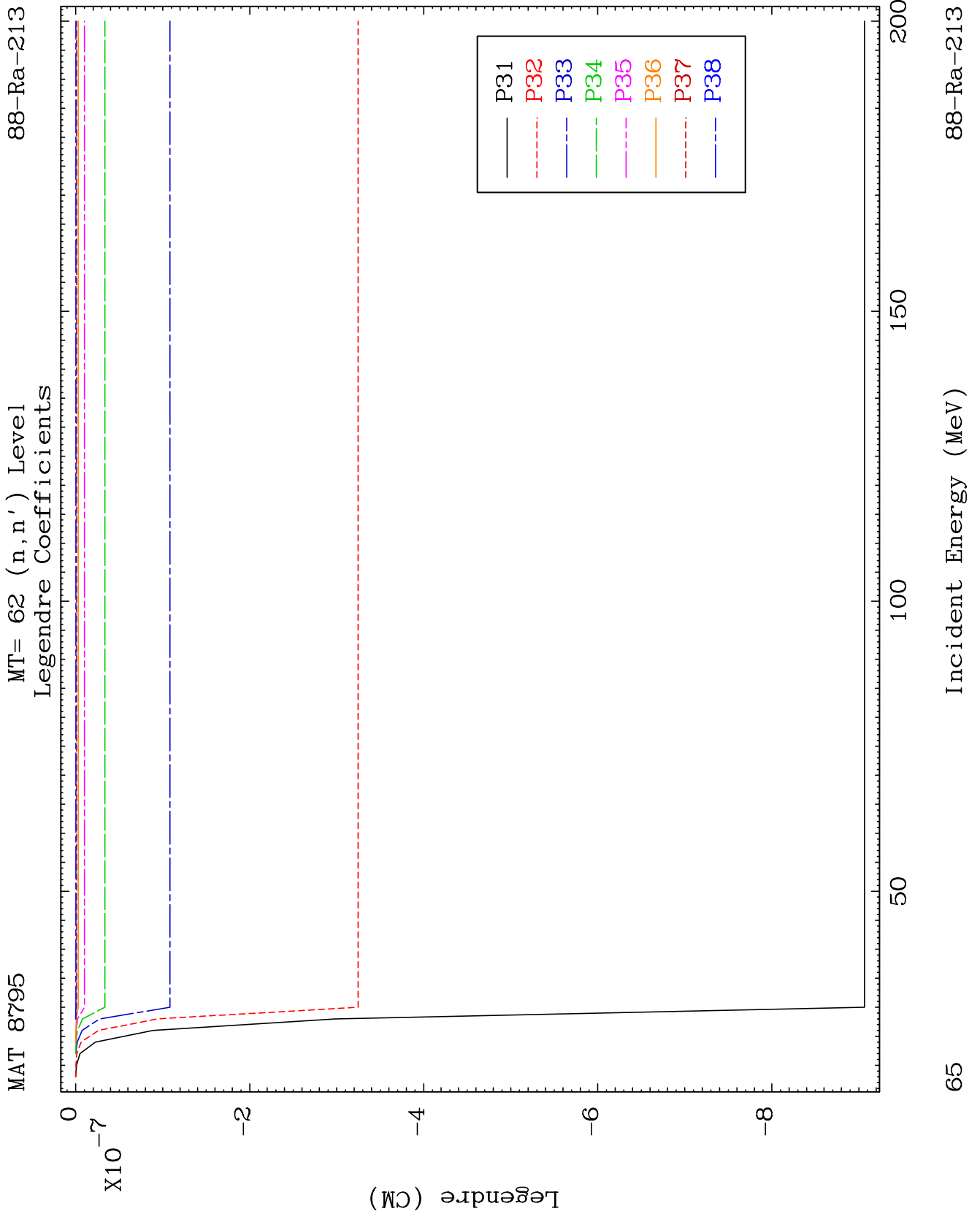
88-Ra-213



64

Incident Energy (MeV)

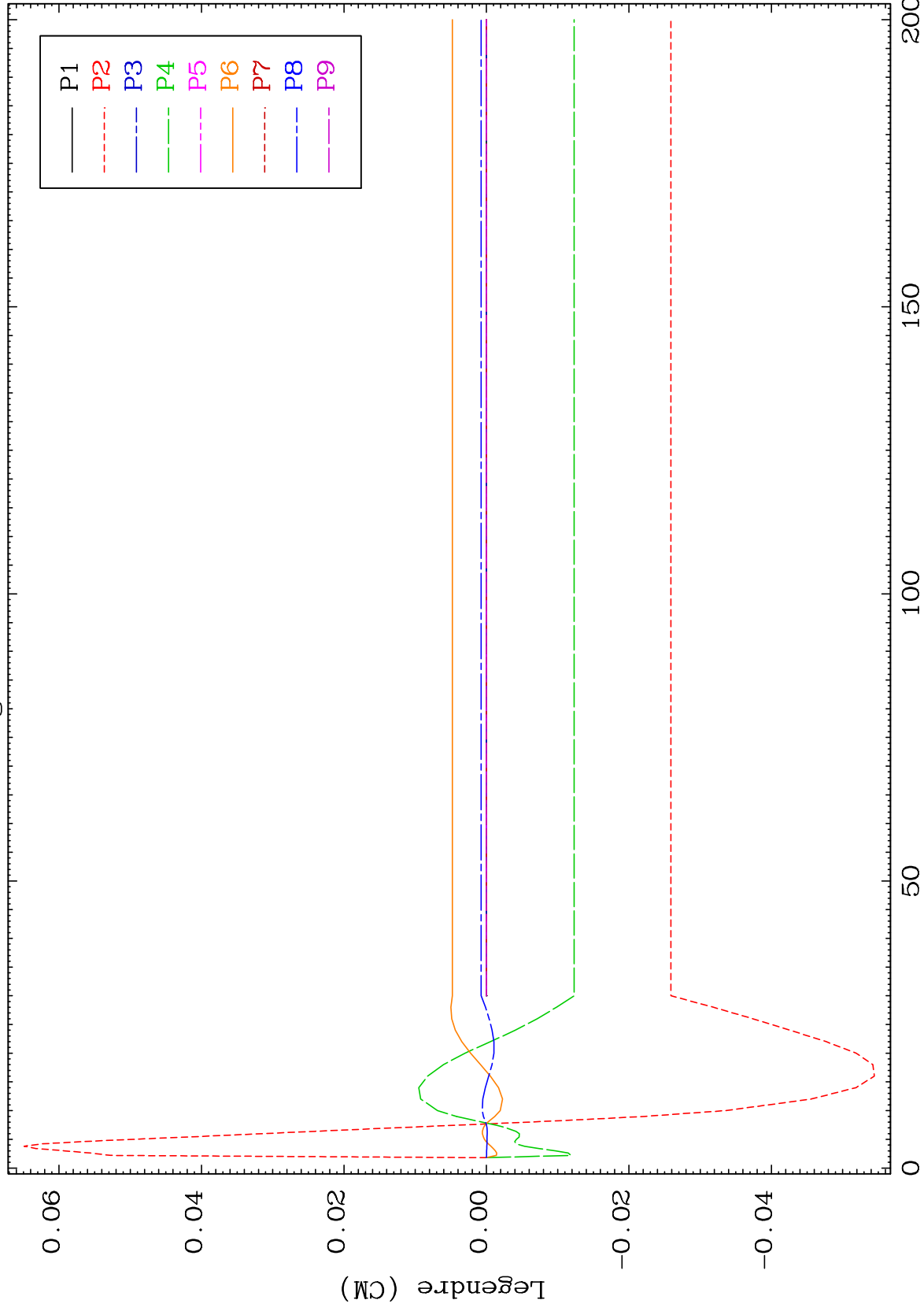
88-Ra-213



MAT 8795

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

88-Ra-213



66

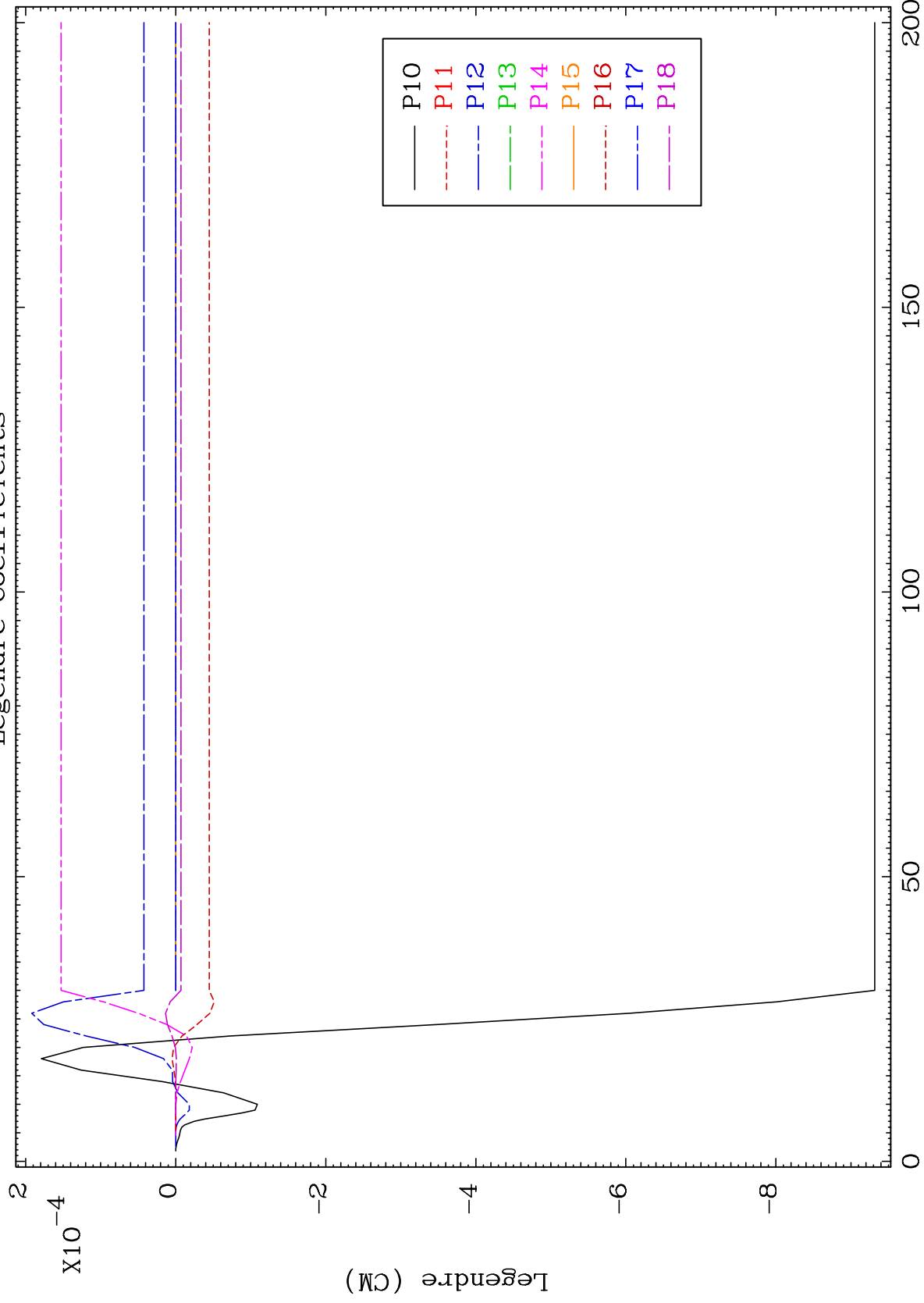
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



67

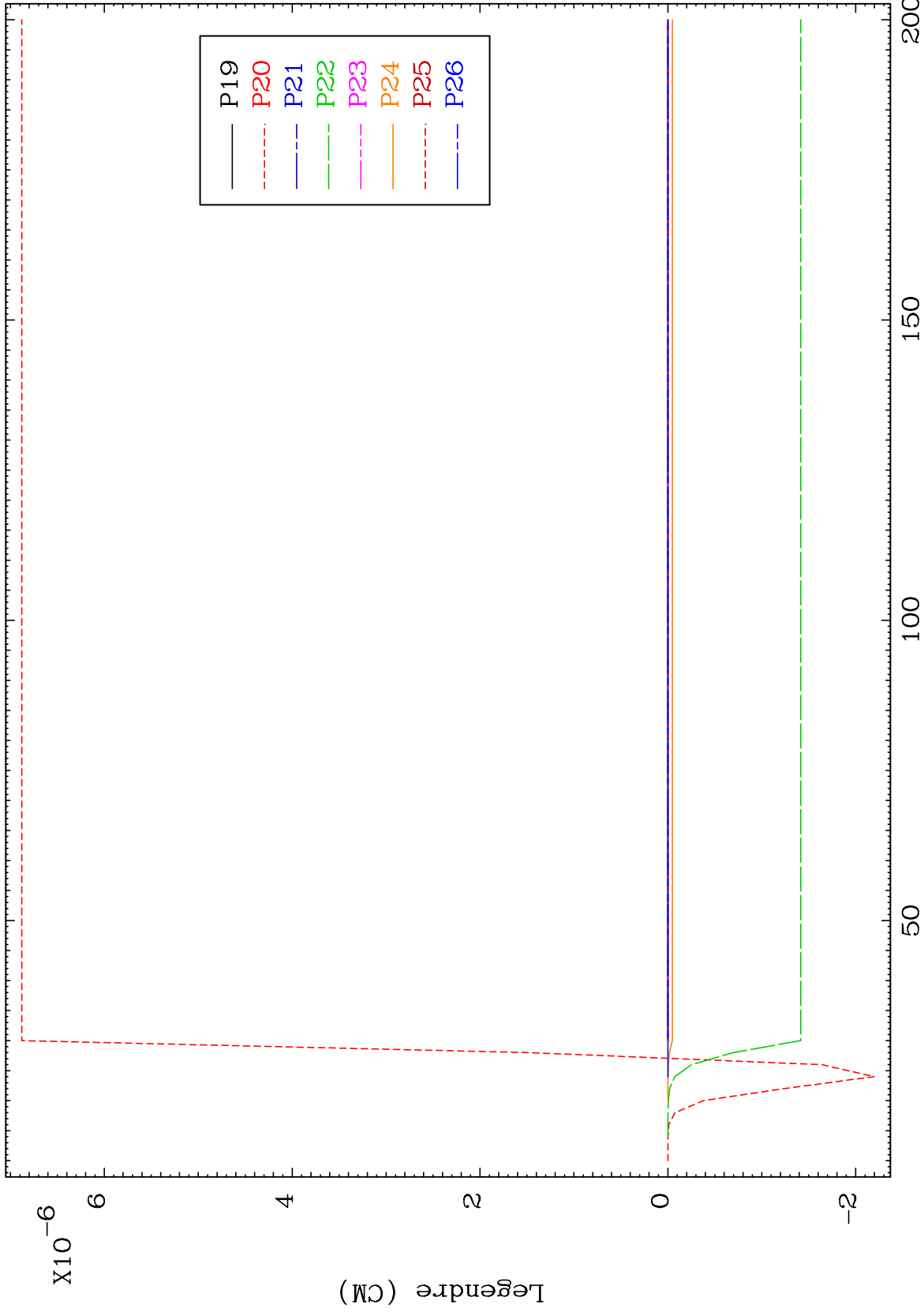
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



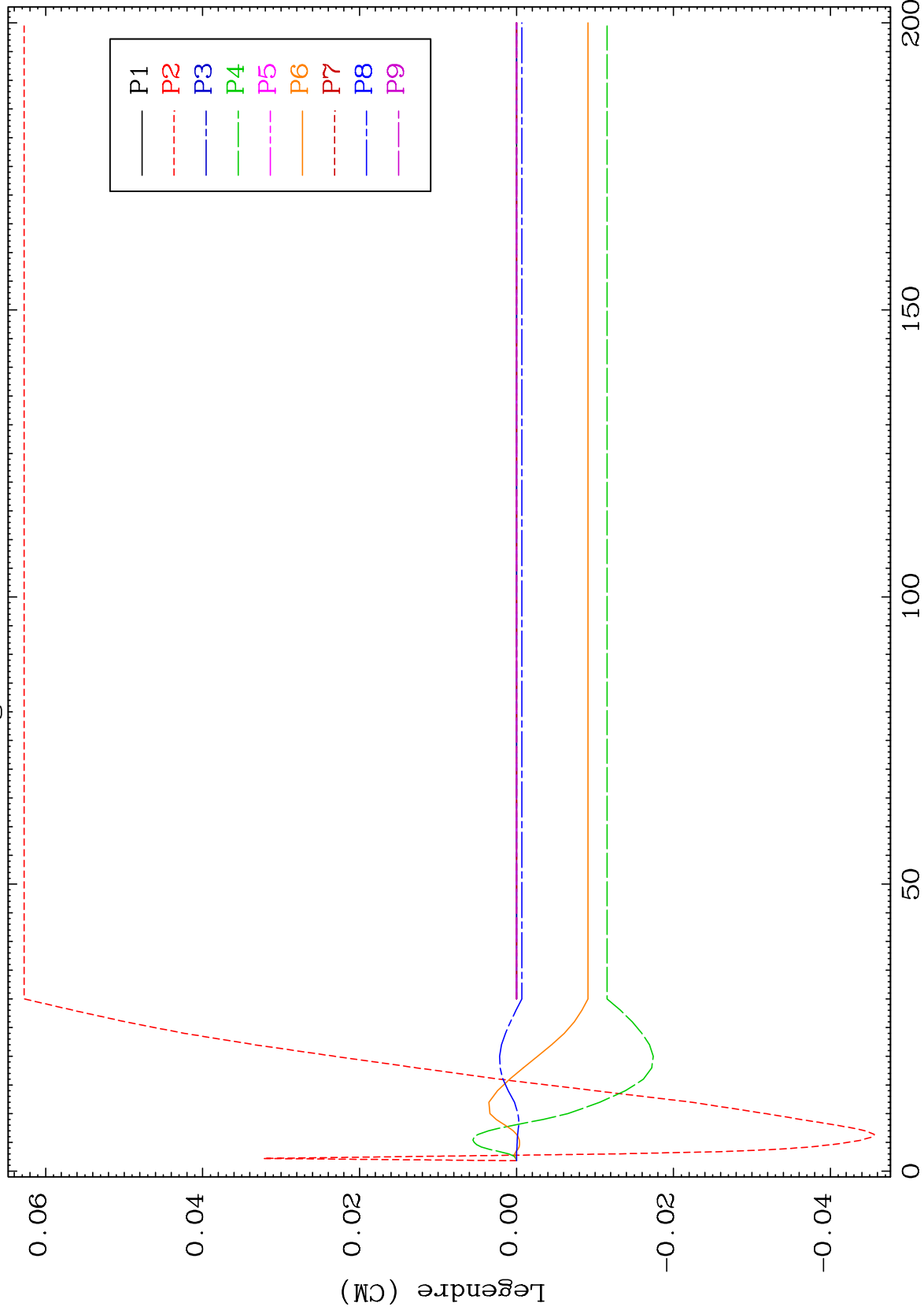
68

88-Ra-213

MAT 8795

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

88-Ra-213



69

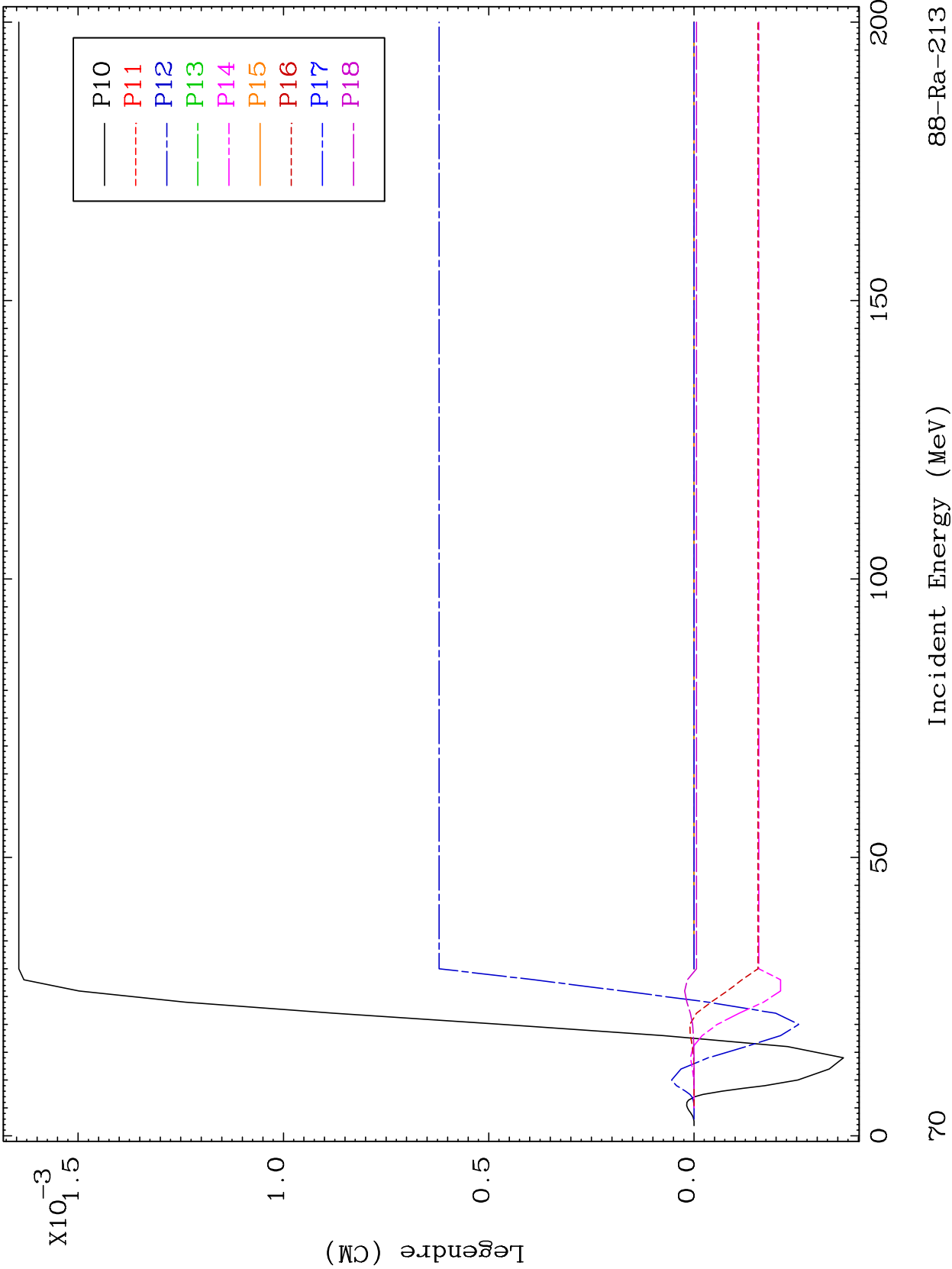
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

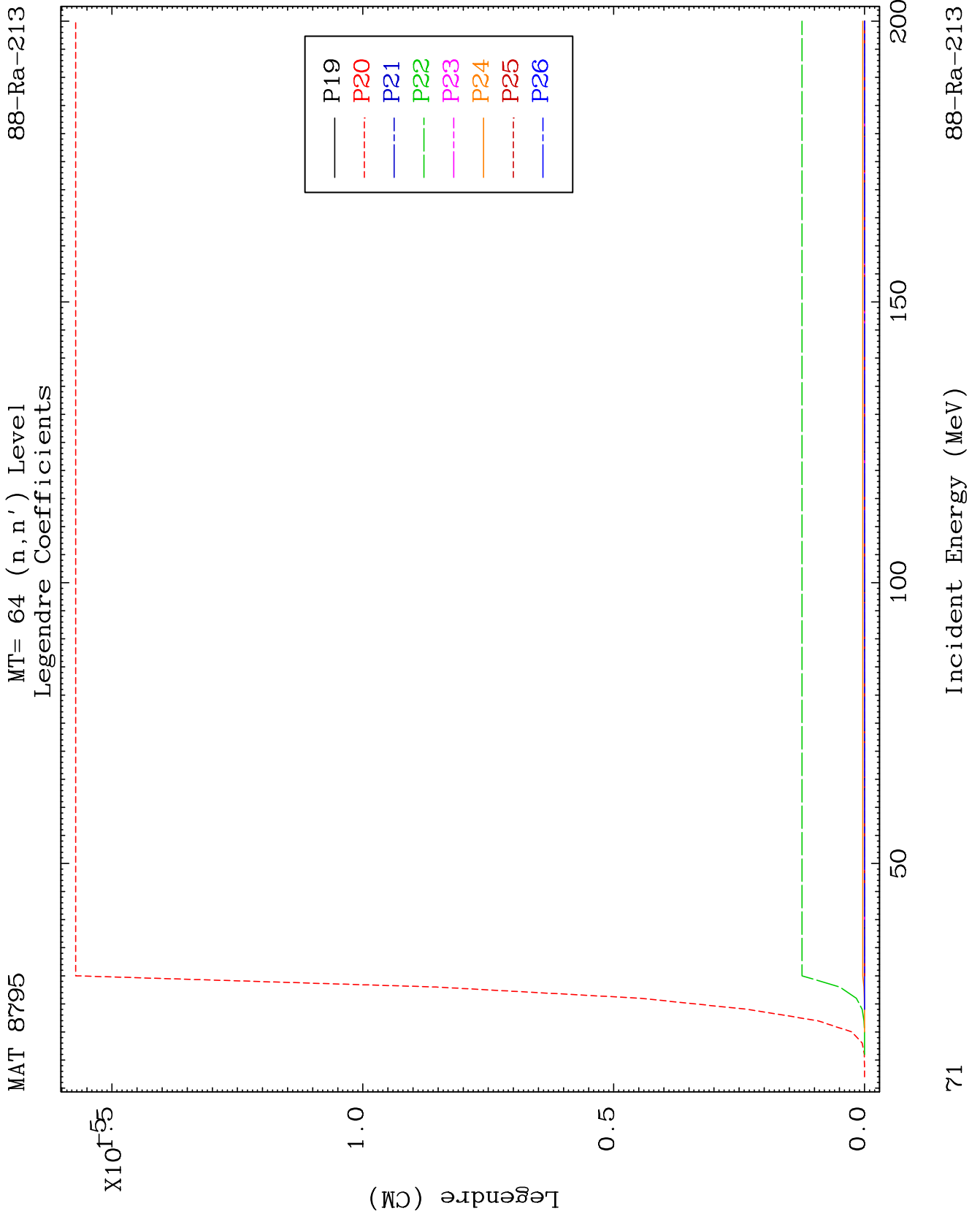
88-Ra-213



88-Ra-213

Incident Energy (MeV)

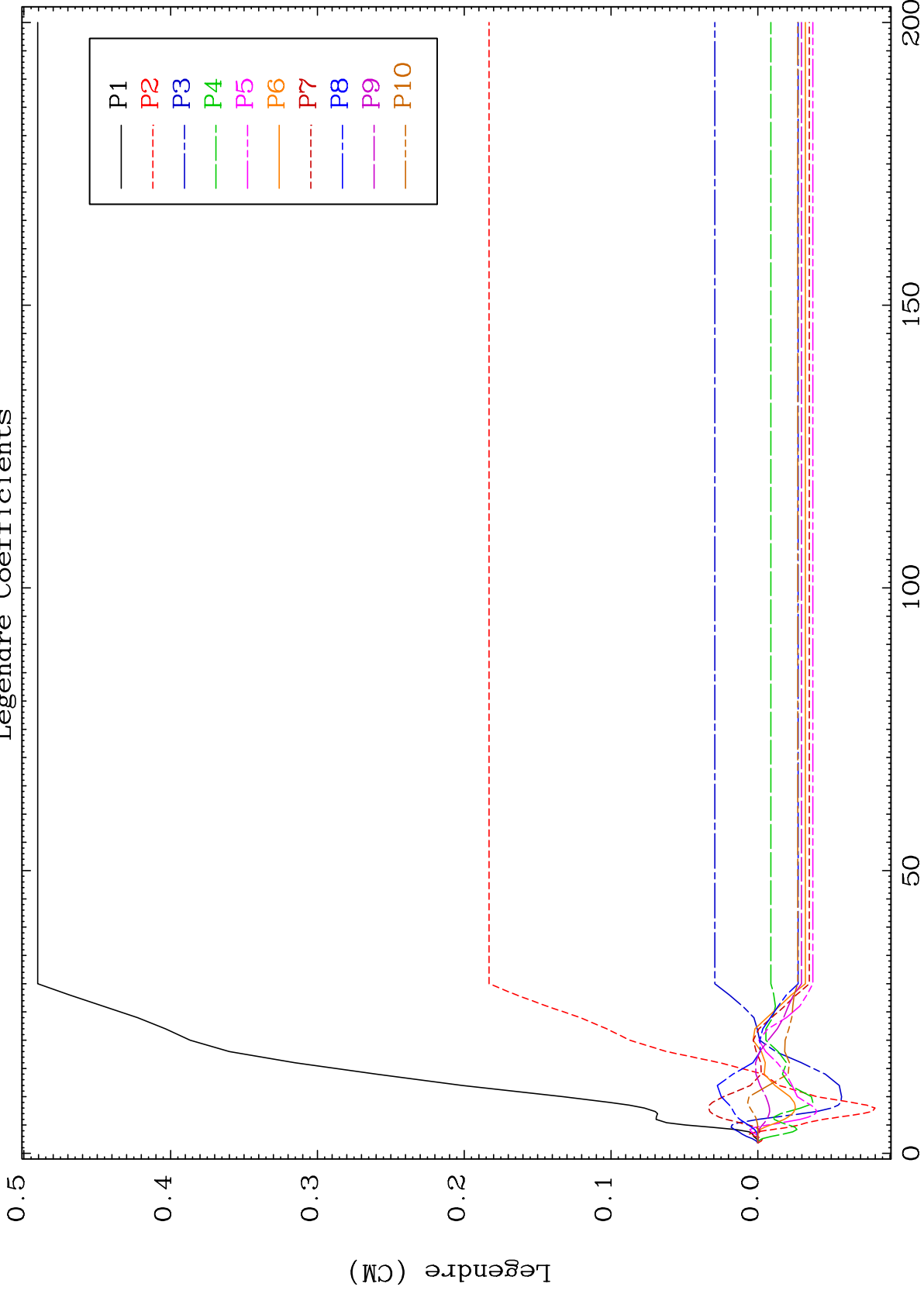
70



MAT 8795

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

88-Ra-213



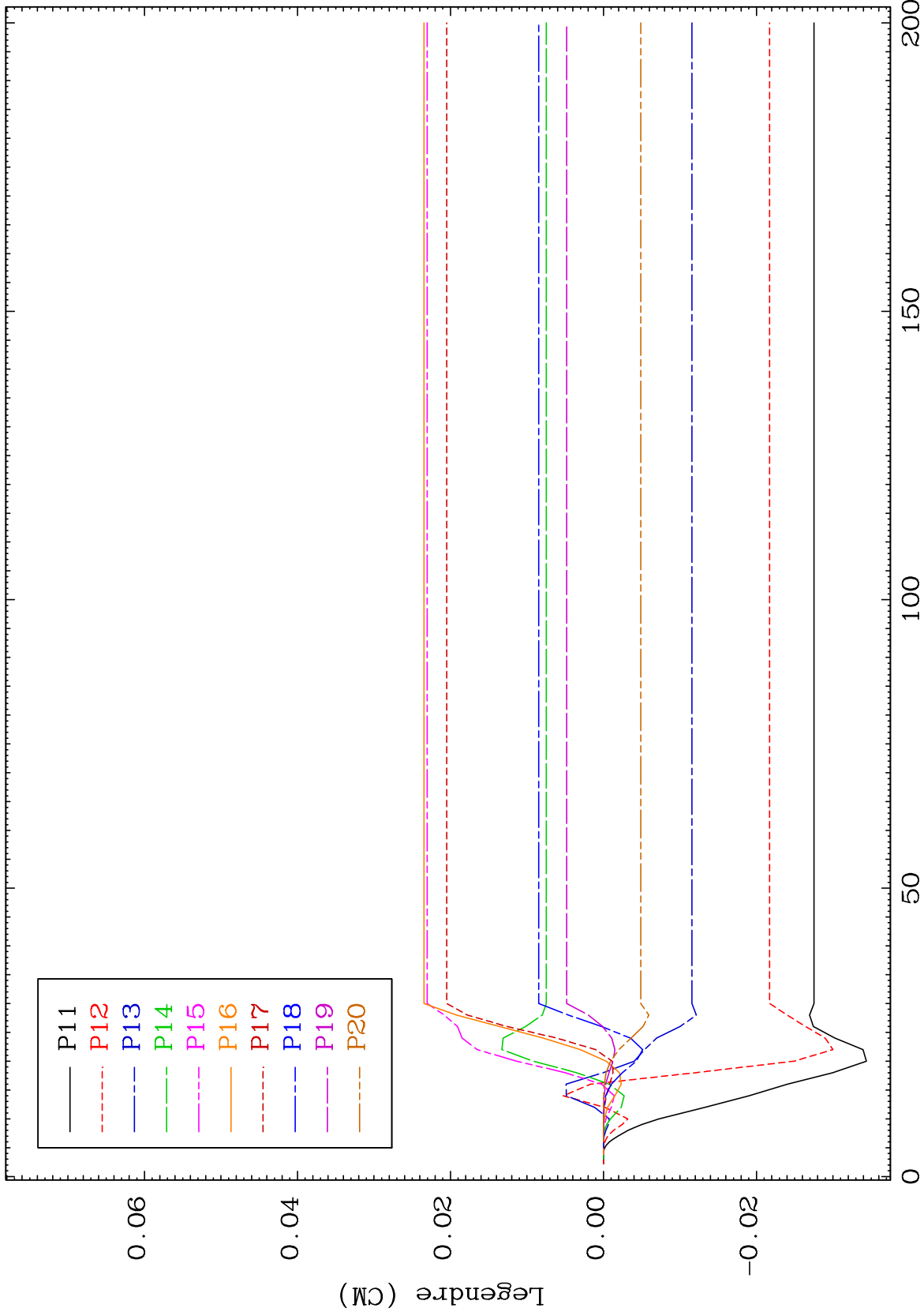
72

88-Ra-213

MAT 8795

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

88-Ra-213



73

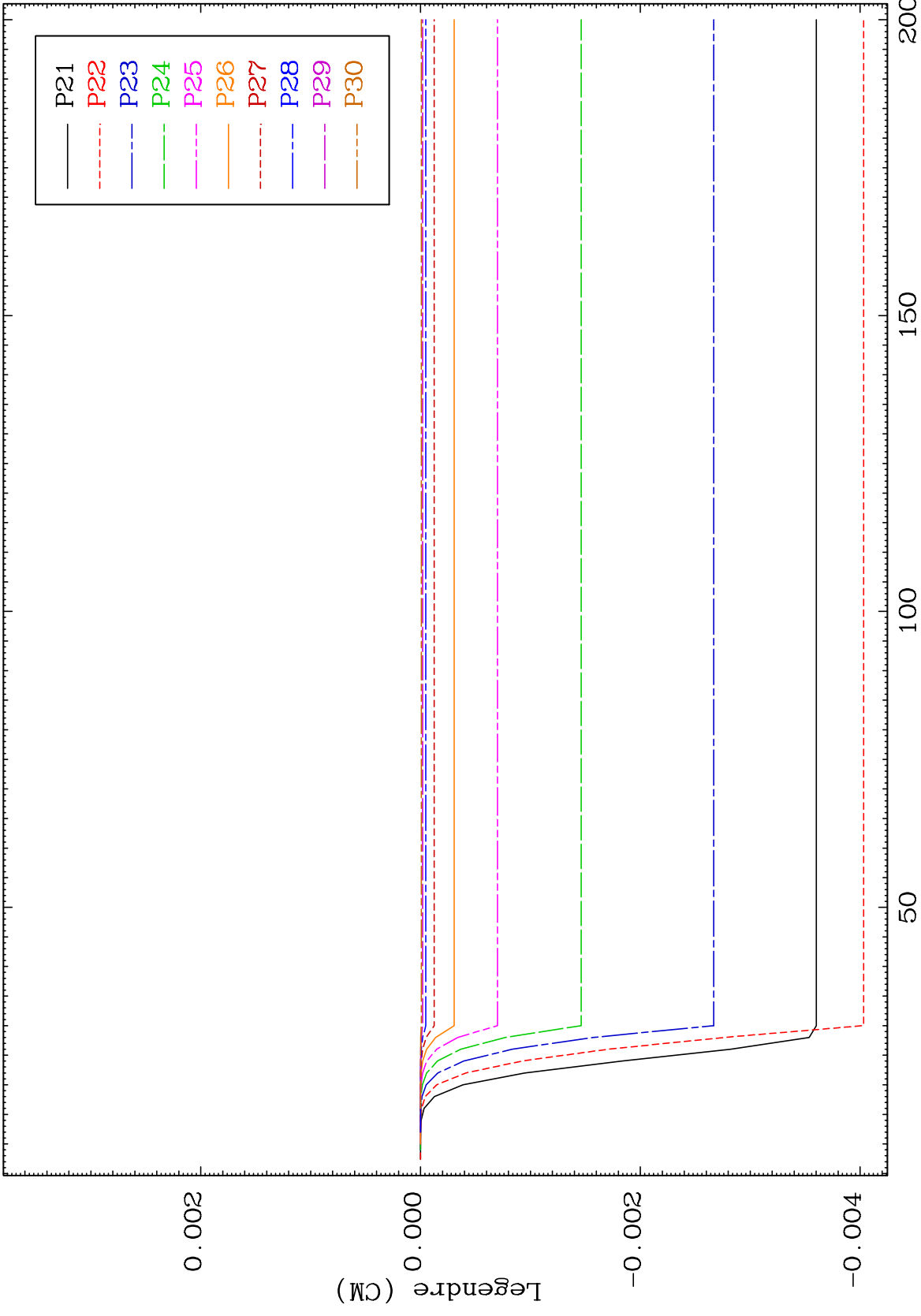
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

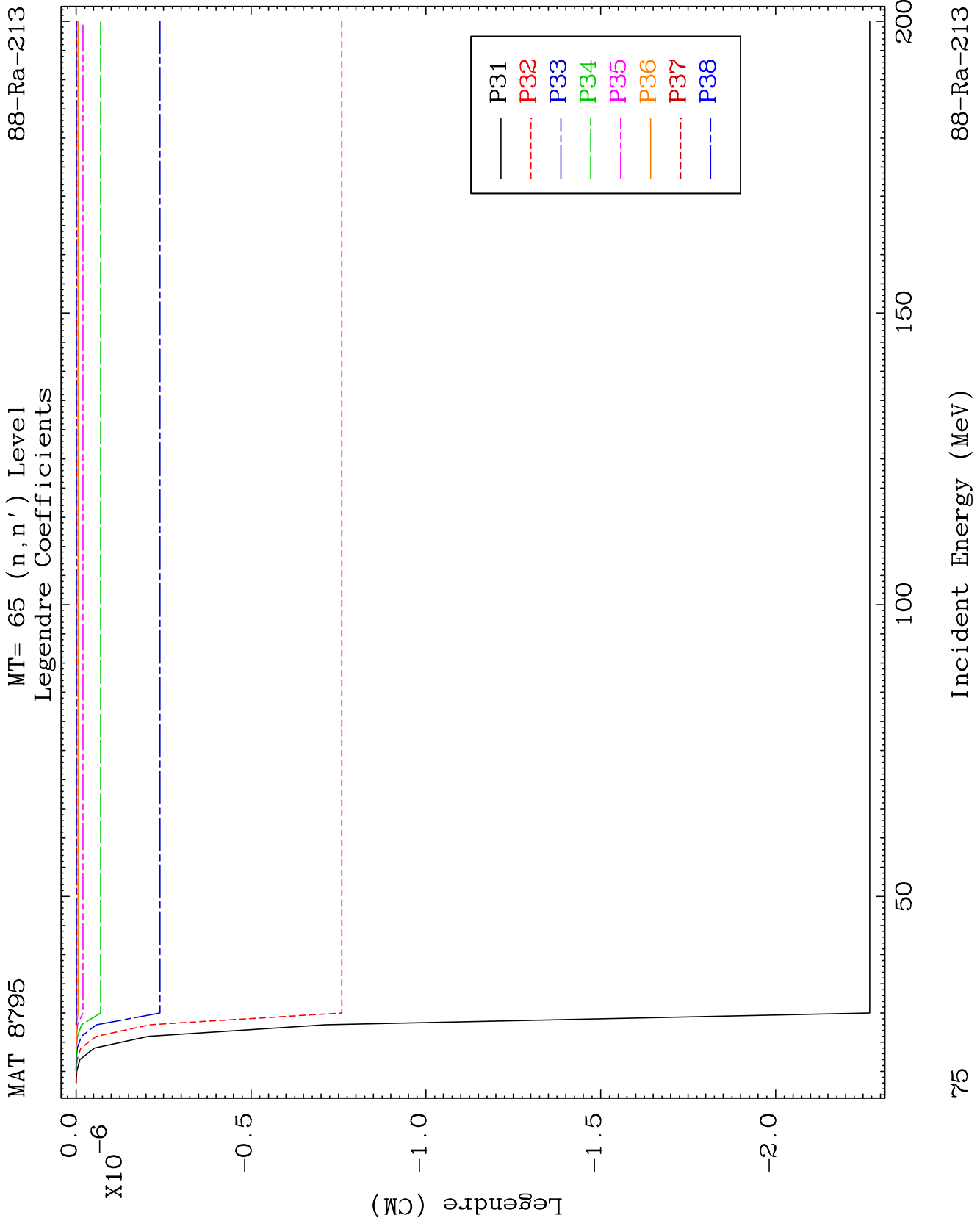
88-Ra-213



74

Incident Energy (MeV)

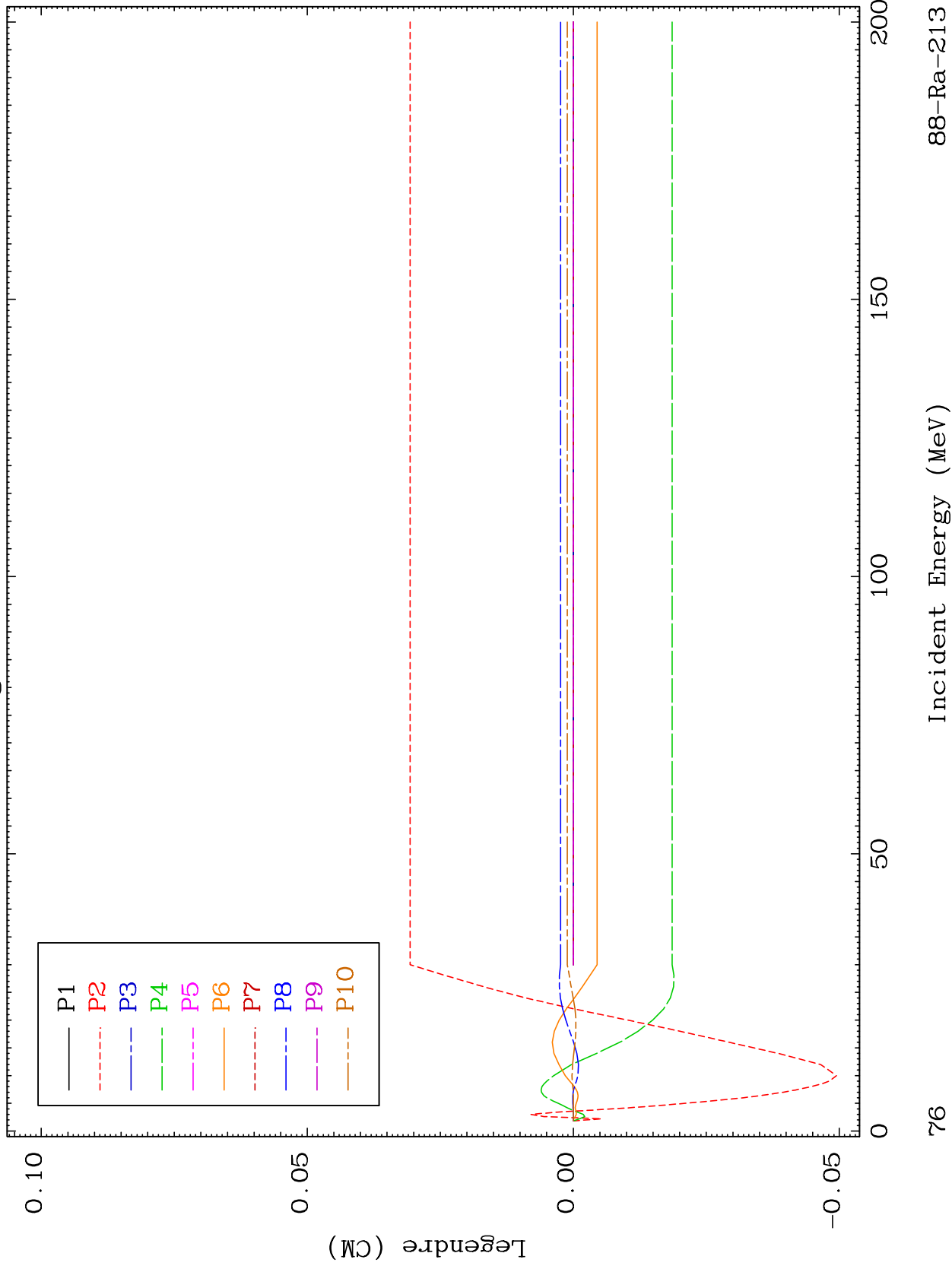
88-Ra-213



MAT 8795

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

88-Ra-213



76

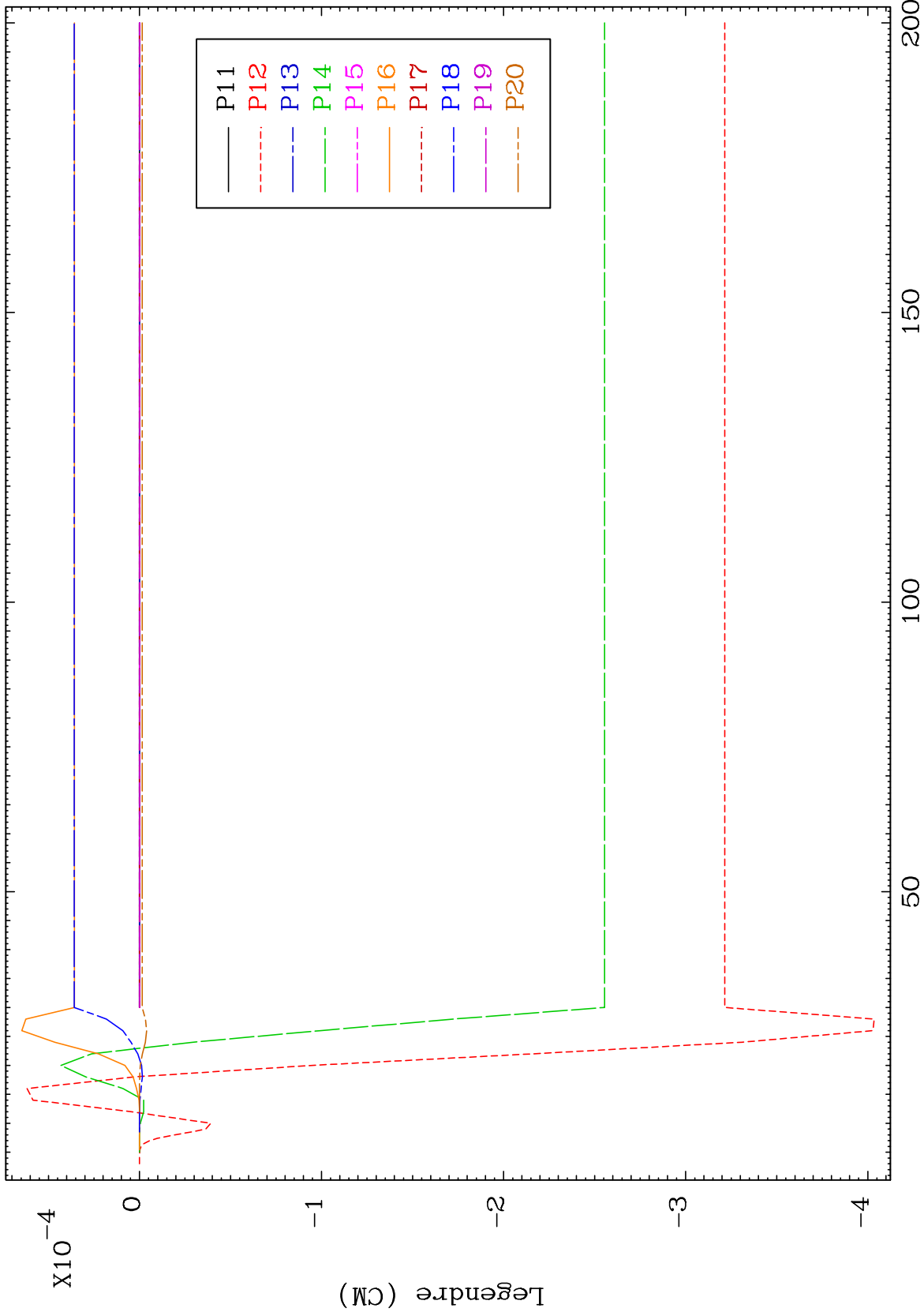
Incident Energy (MeV)

88-Ra-213

MAT 8795

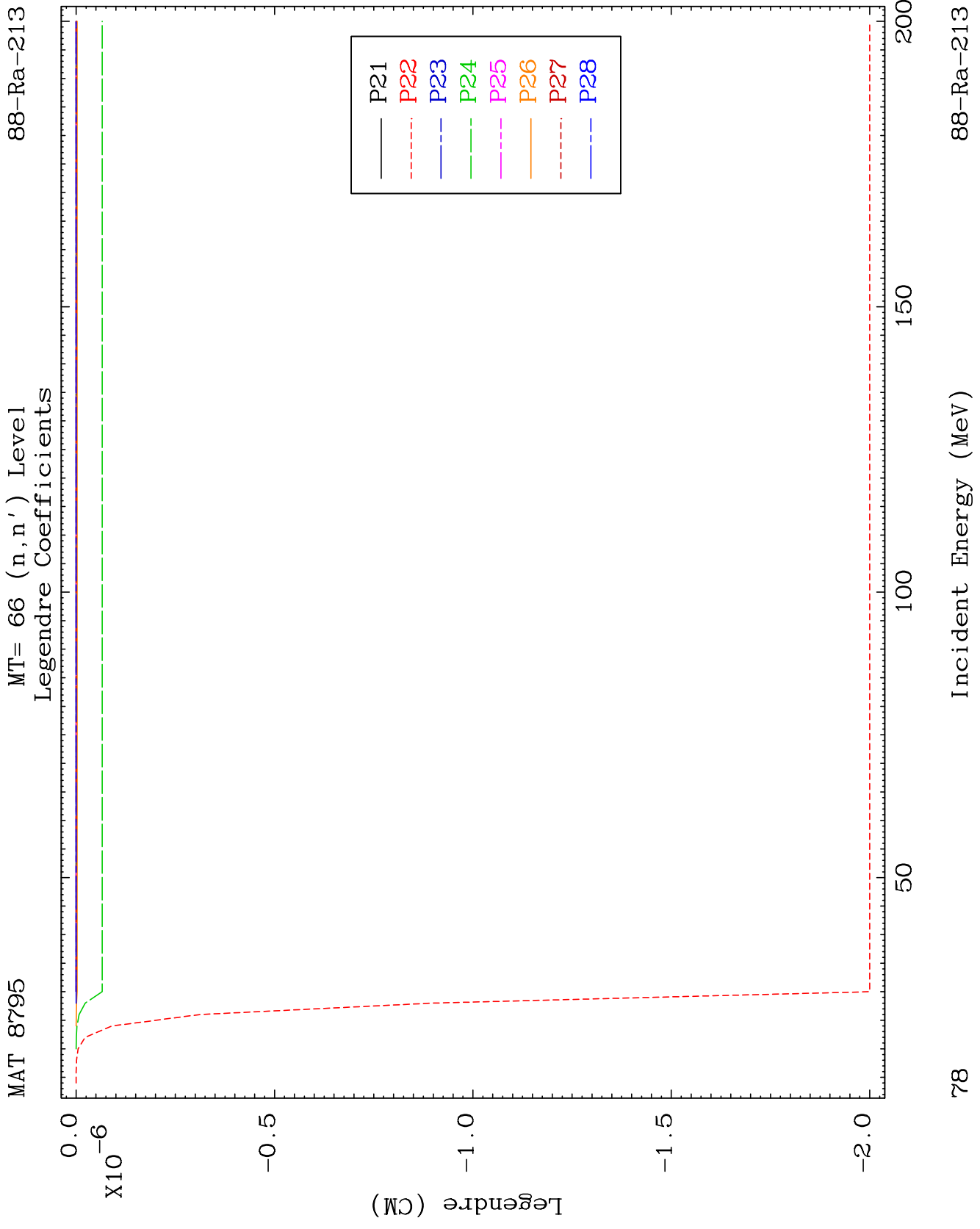
MT= 66 (n,n') Level
Legendre Coefficients

88-Ra-213



77

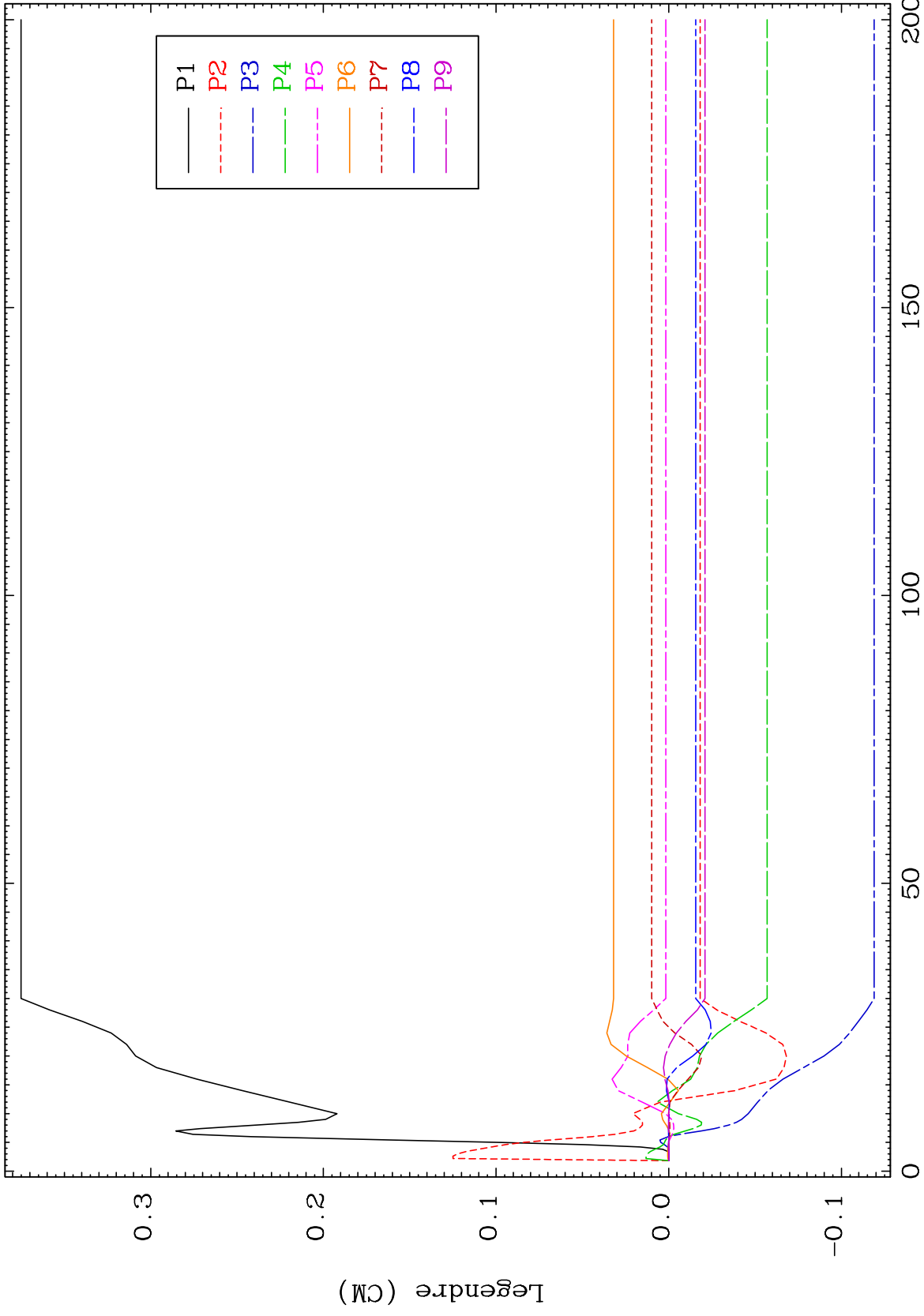
88-Ra-213



MAT 8795

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

88-Ra-213



79

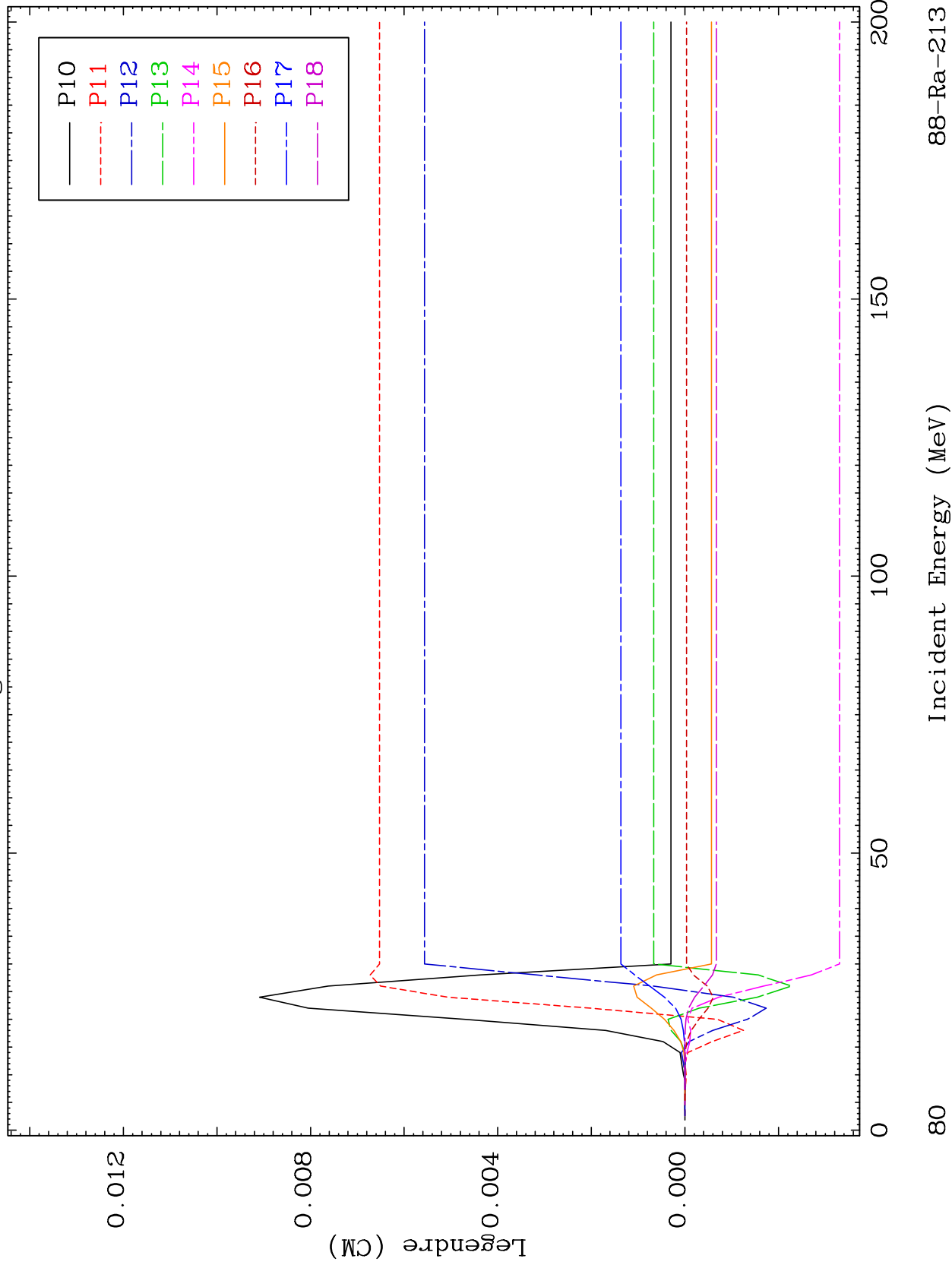
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

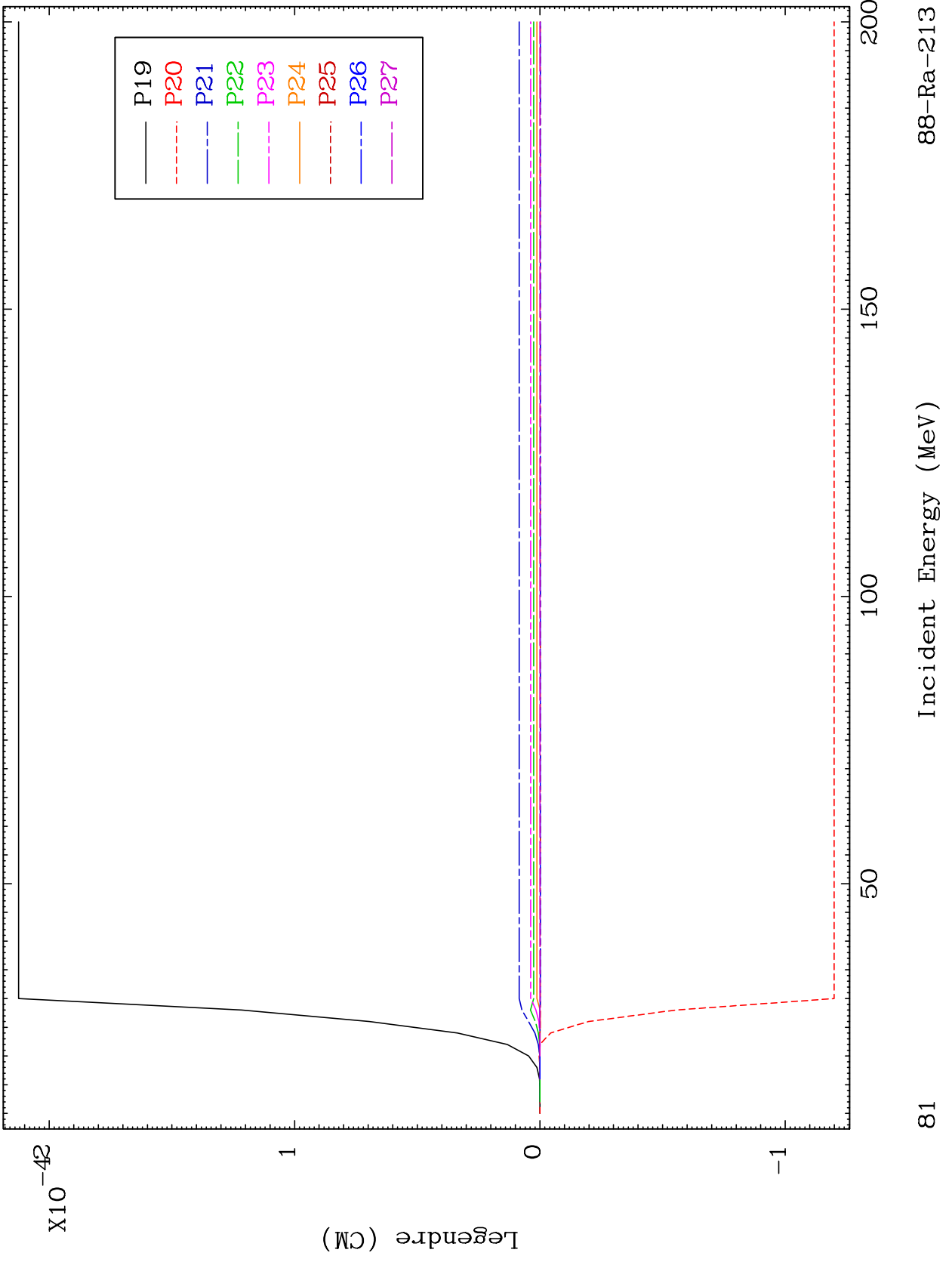
88-Ra-213

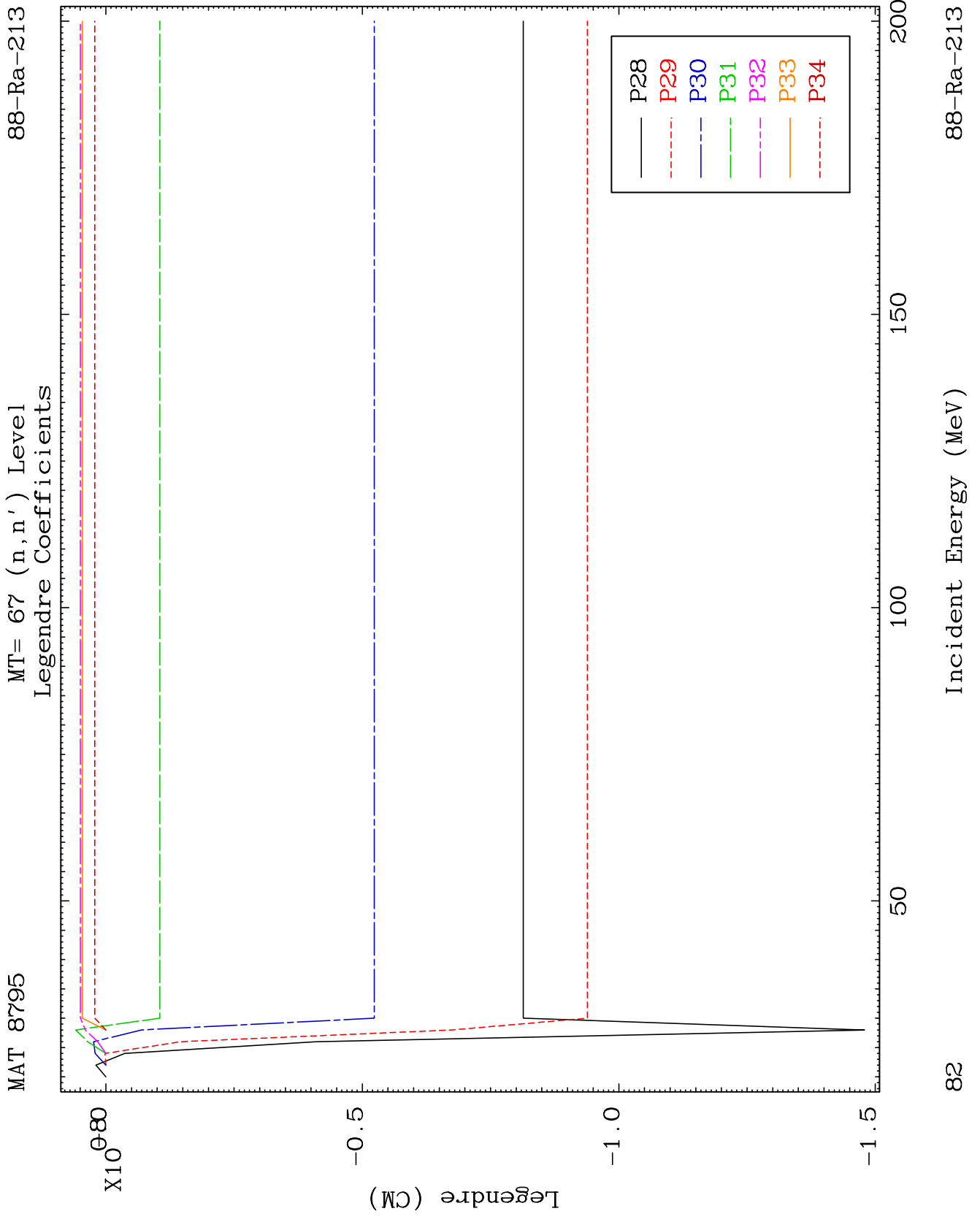


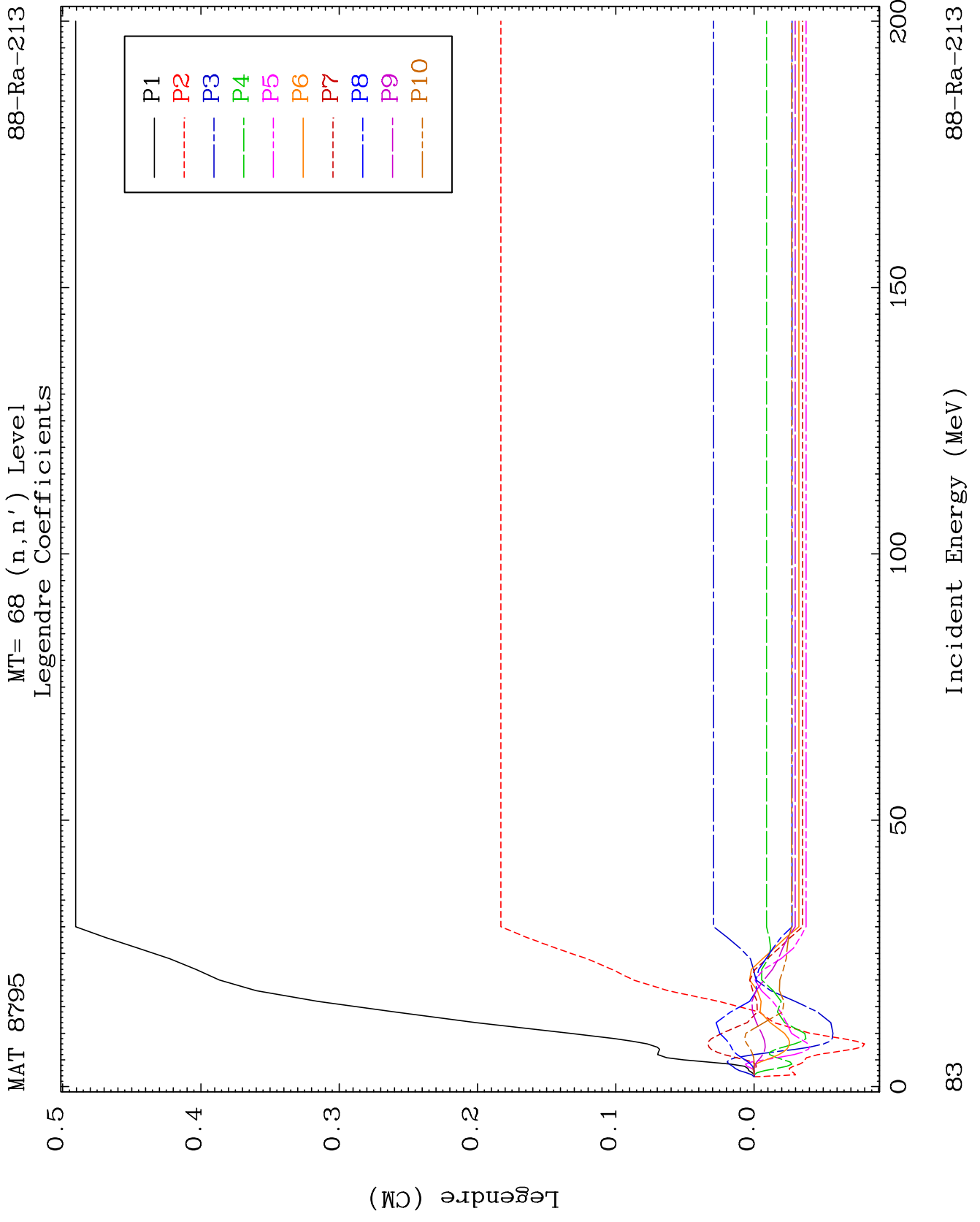
MAT 8795

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

88-Ra-213



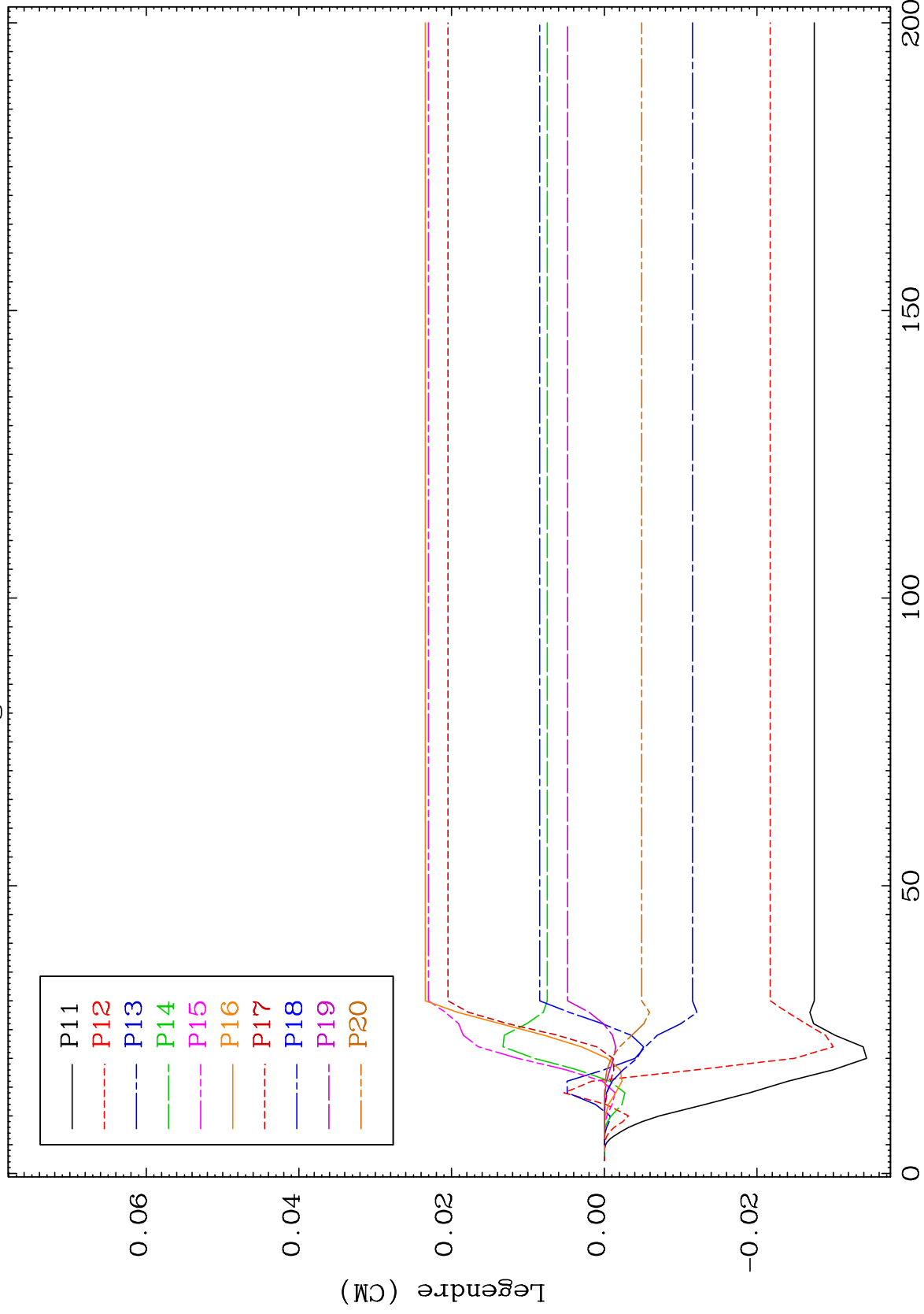




MAT 8795

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

88-Ra-213



84

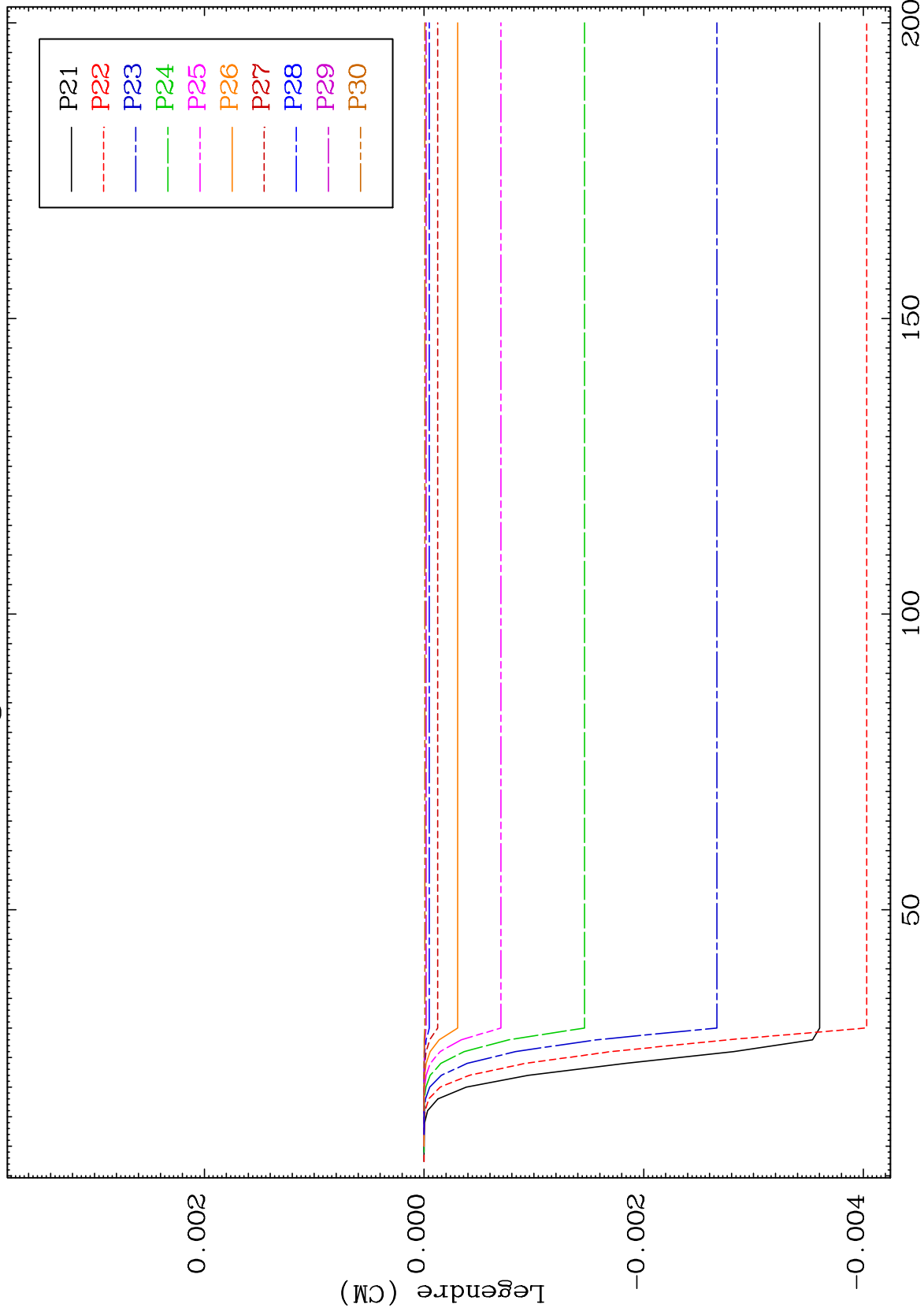
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

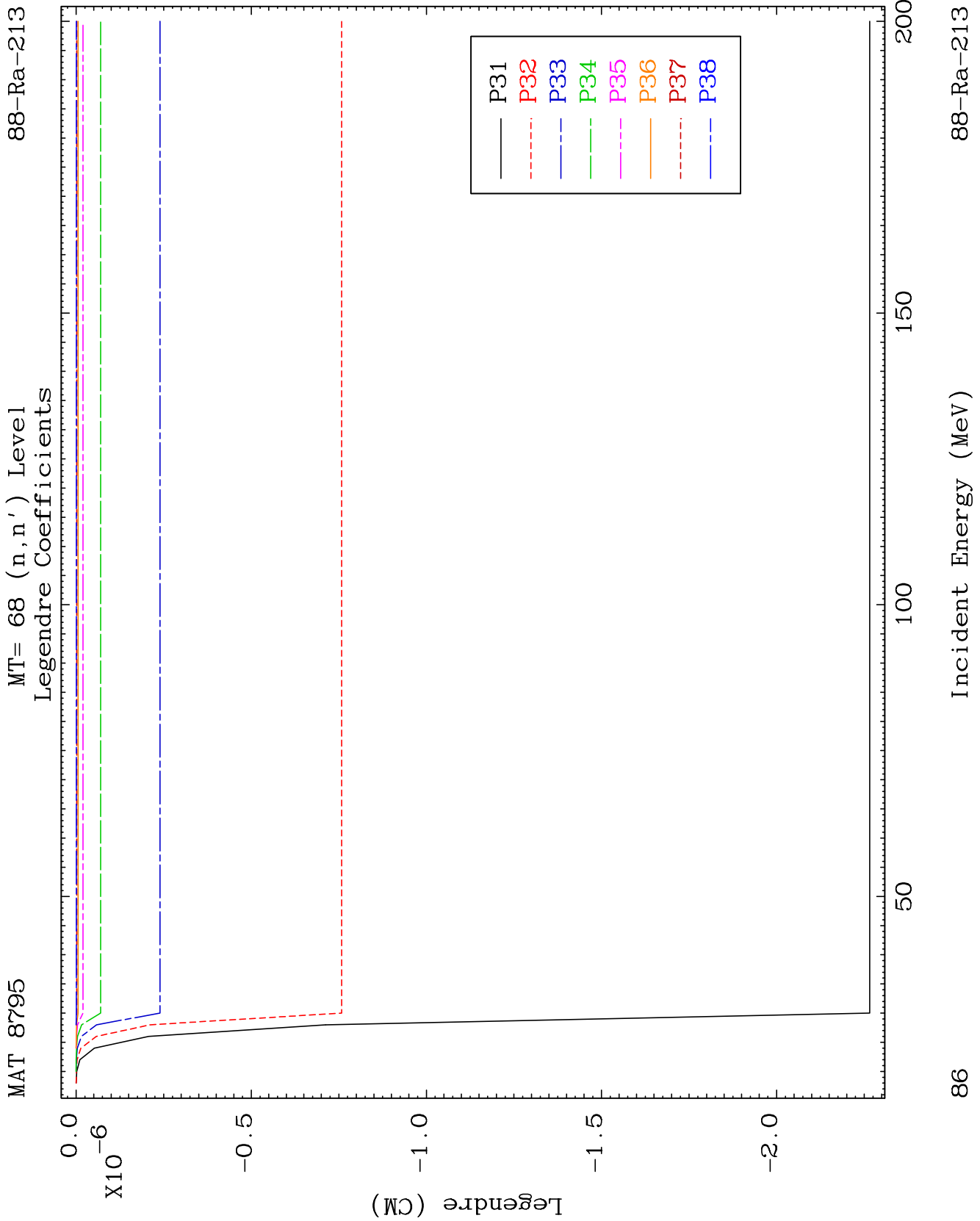
88-Ra-213



85

Incident Energy (MeV)

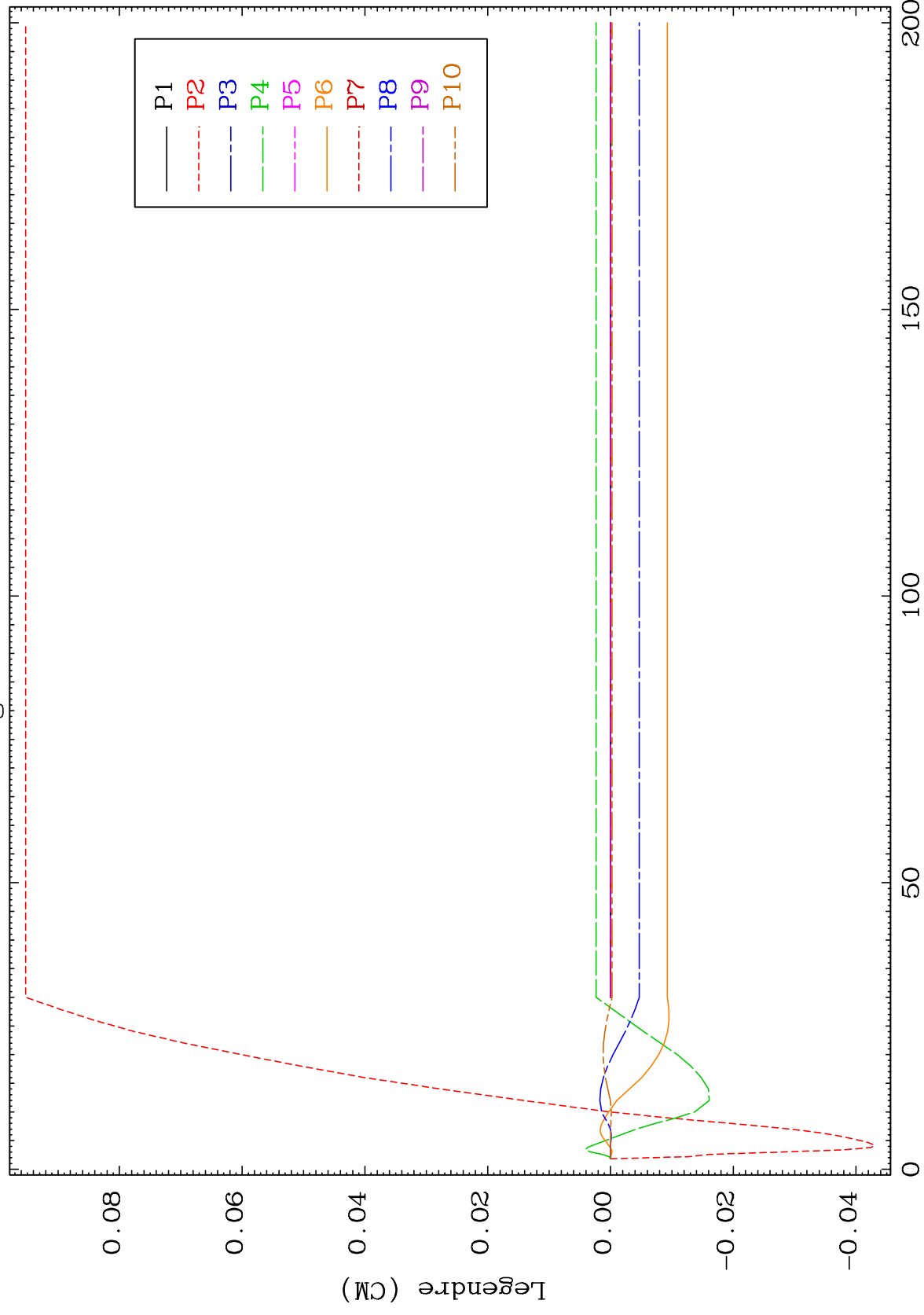
88-Ra-213



MAT 8795

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

88-Ra-213



87

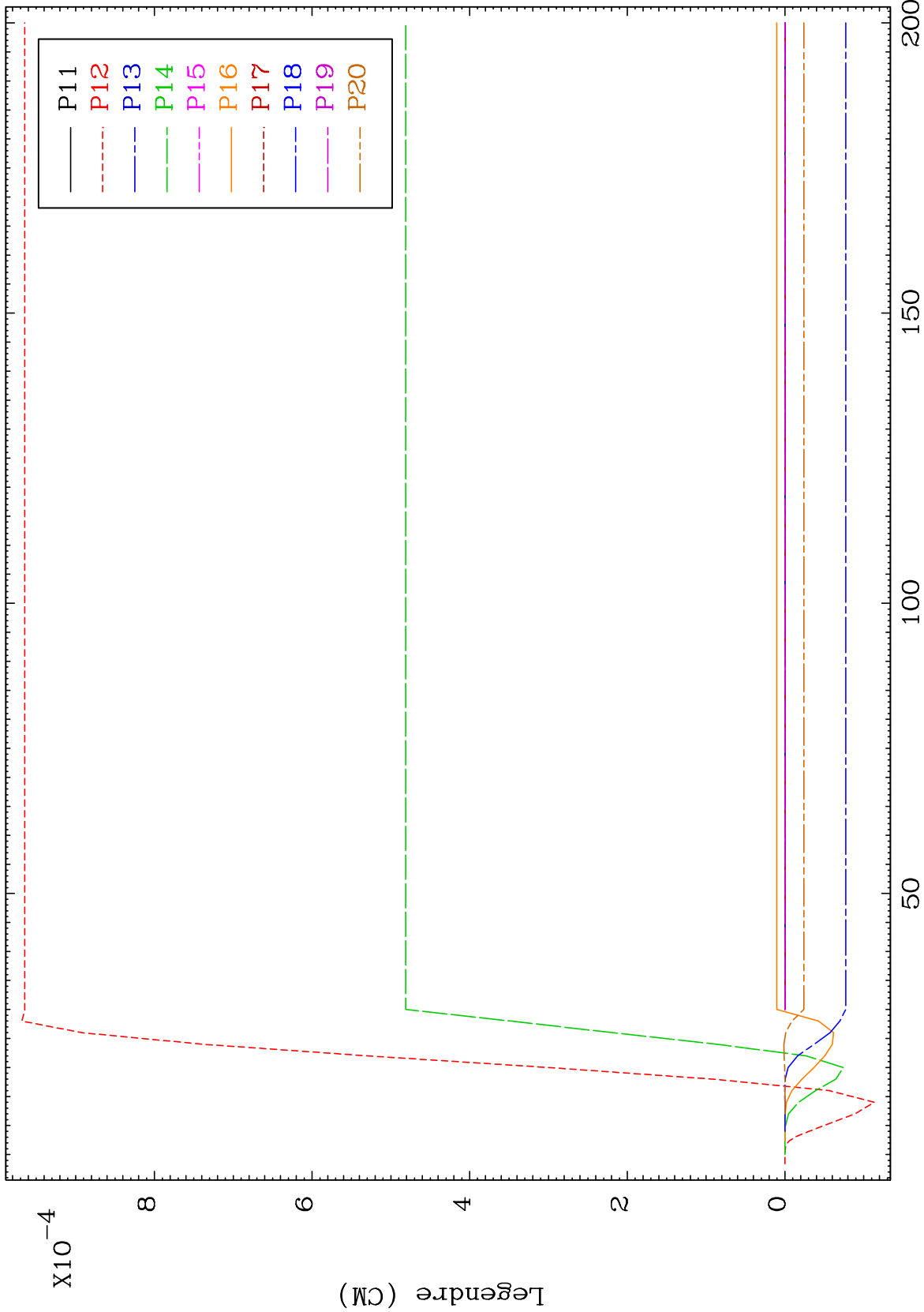
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



88

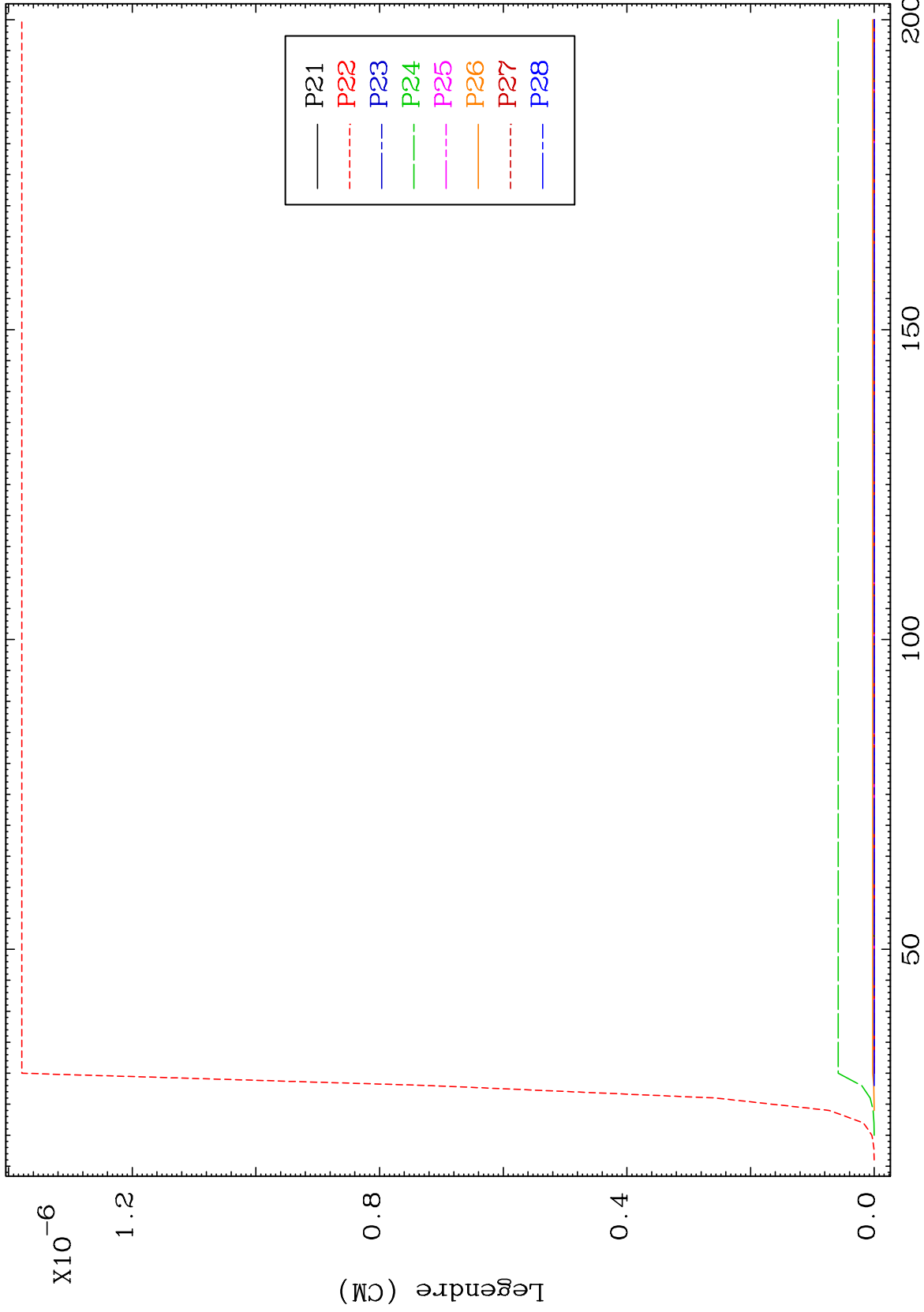
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



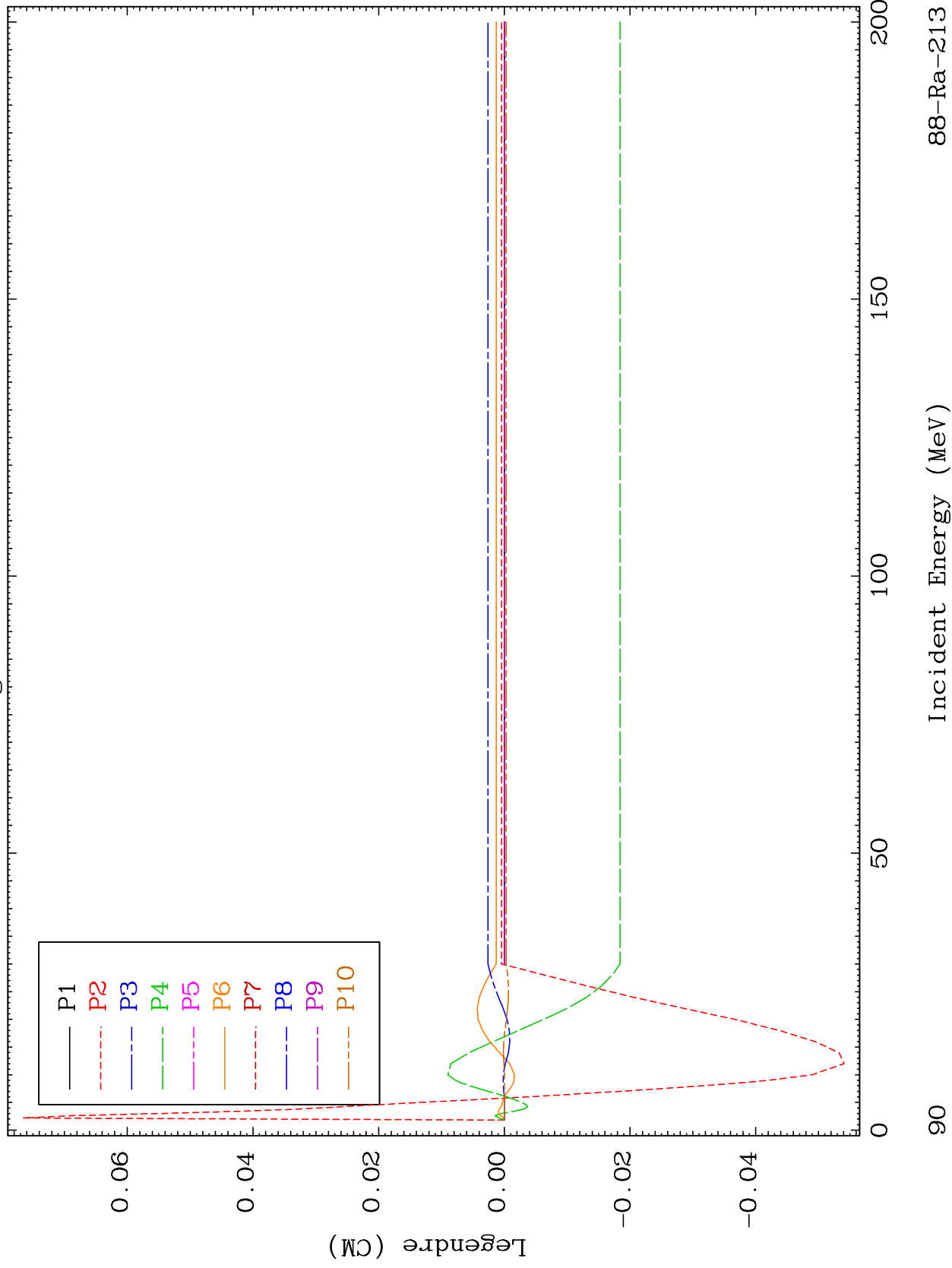
89

88-Ra-213

MAT 8795

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

88-Ra-213



88-Ra-213

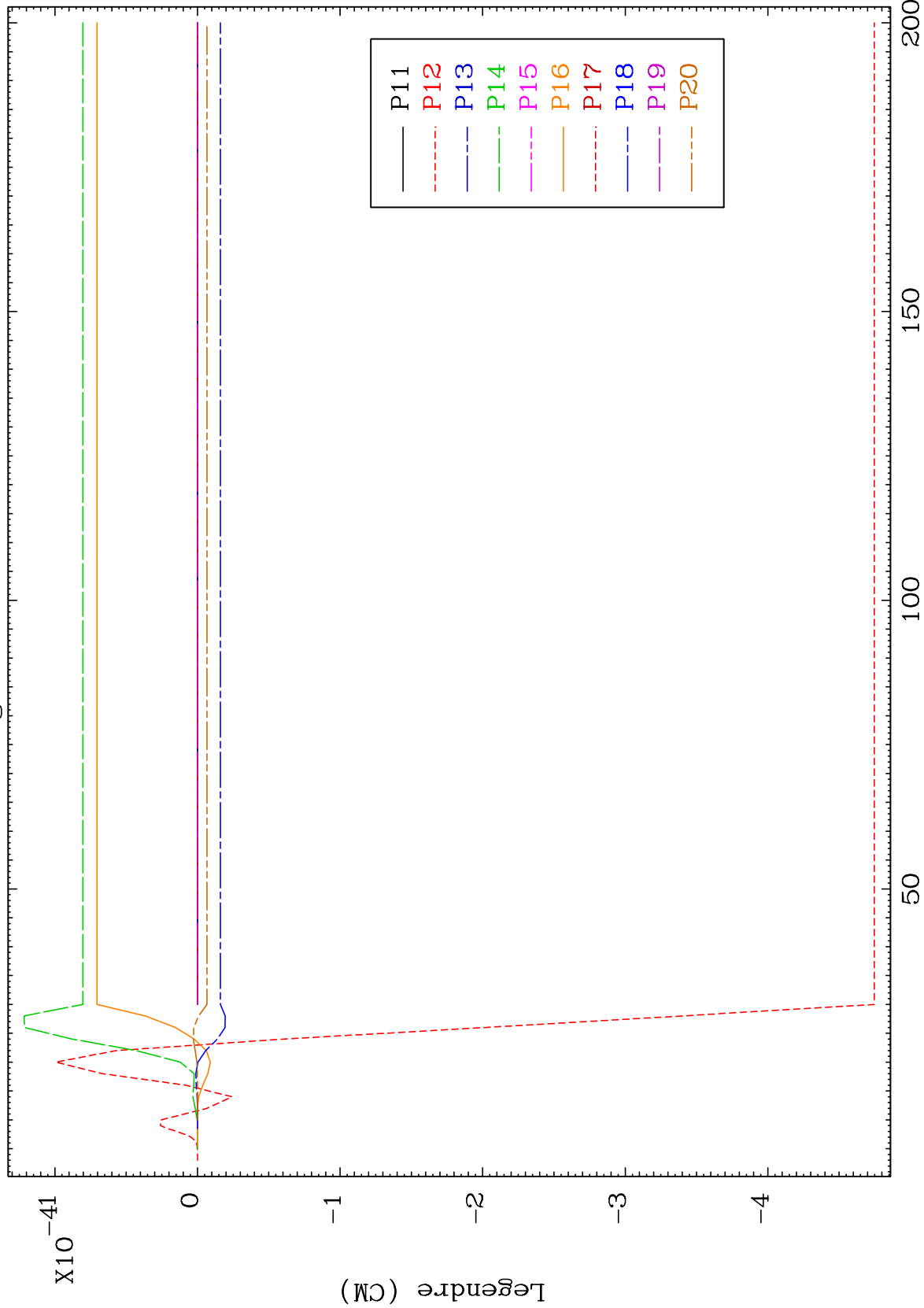
Incident Energy (MeV)

90

MAT 8795

88-Ra-213

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



91

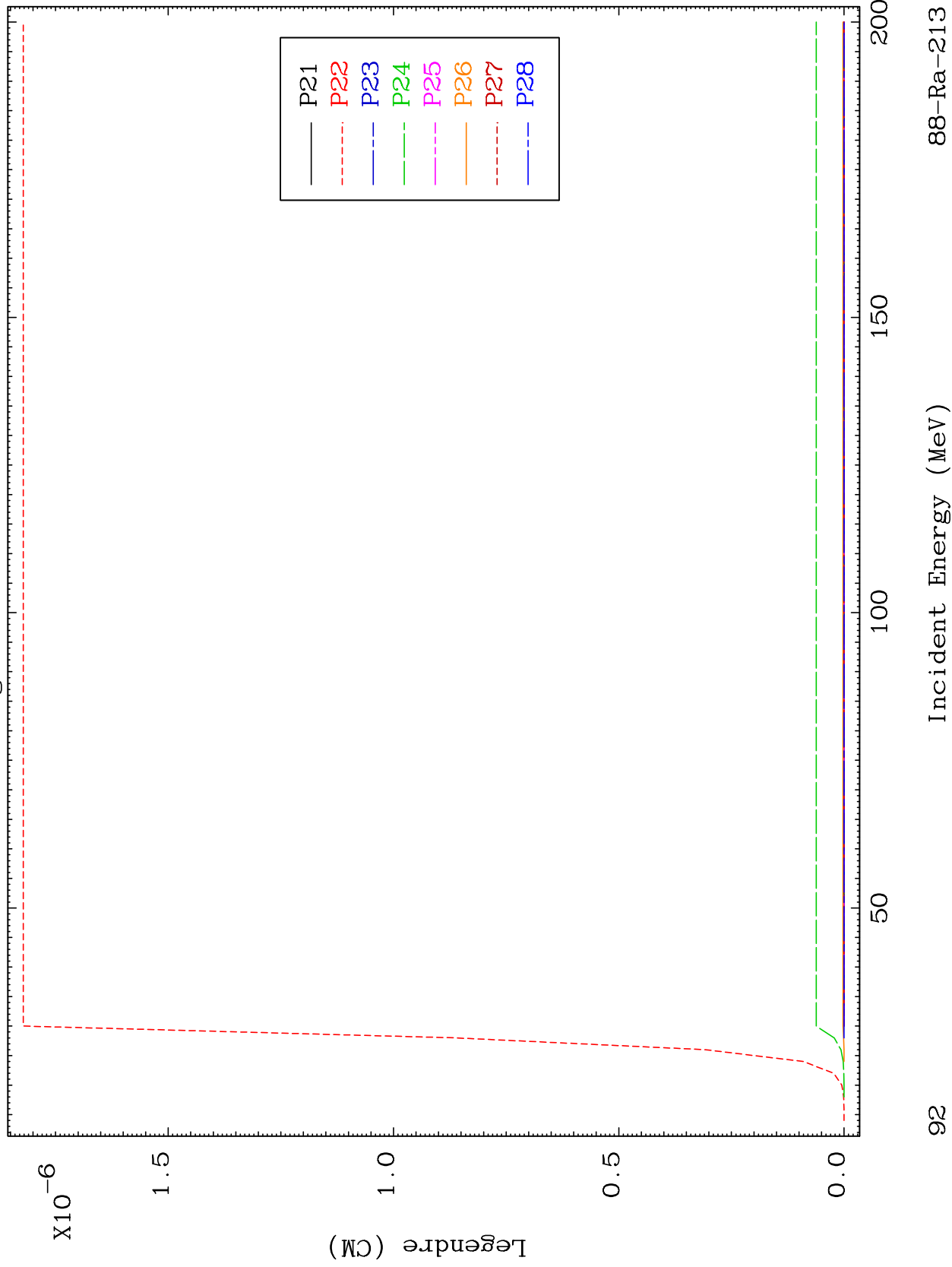
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

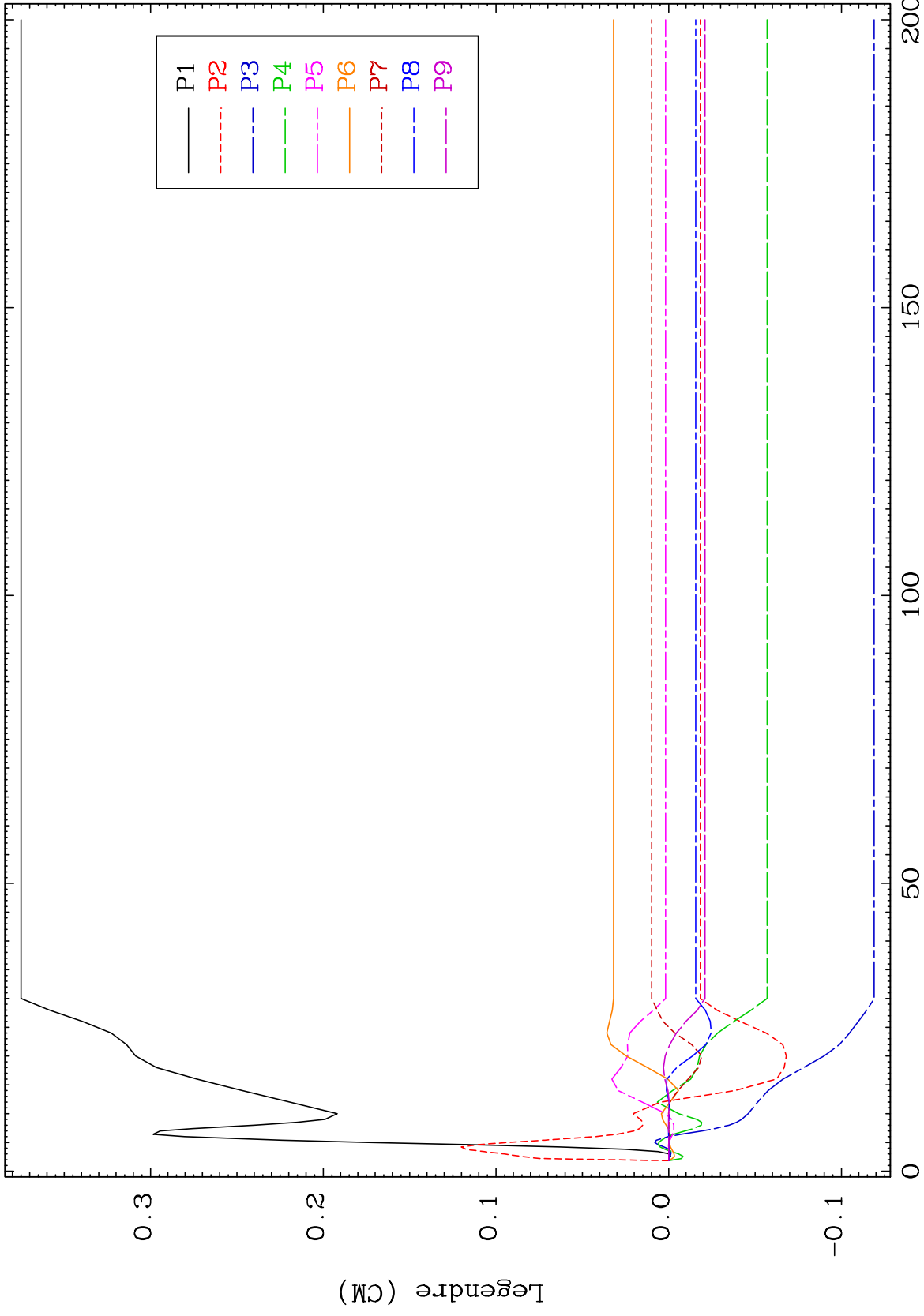
88-Ra-213



MAT 8795

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

88-Ra-213



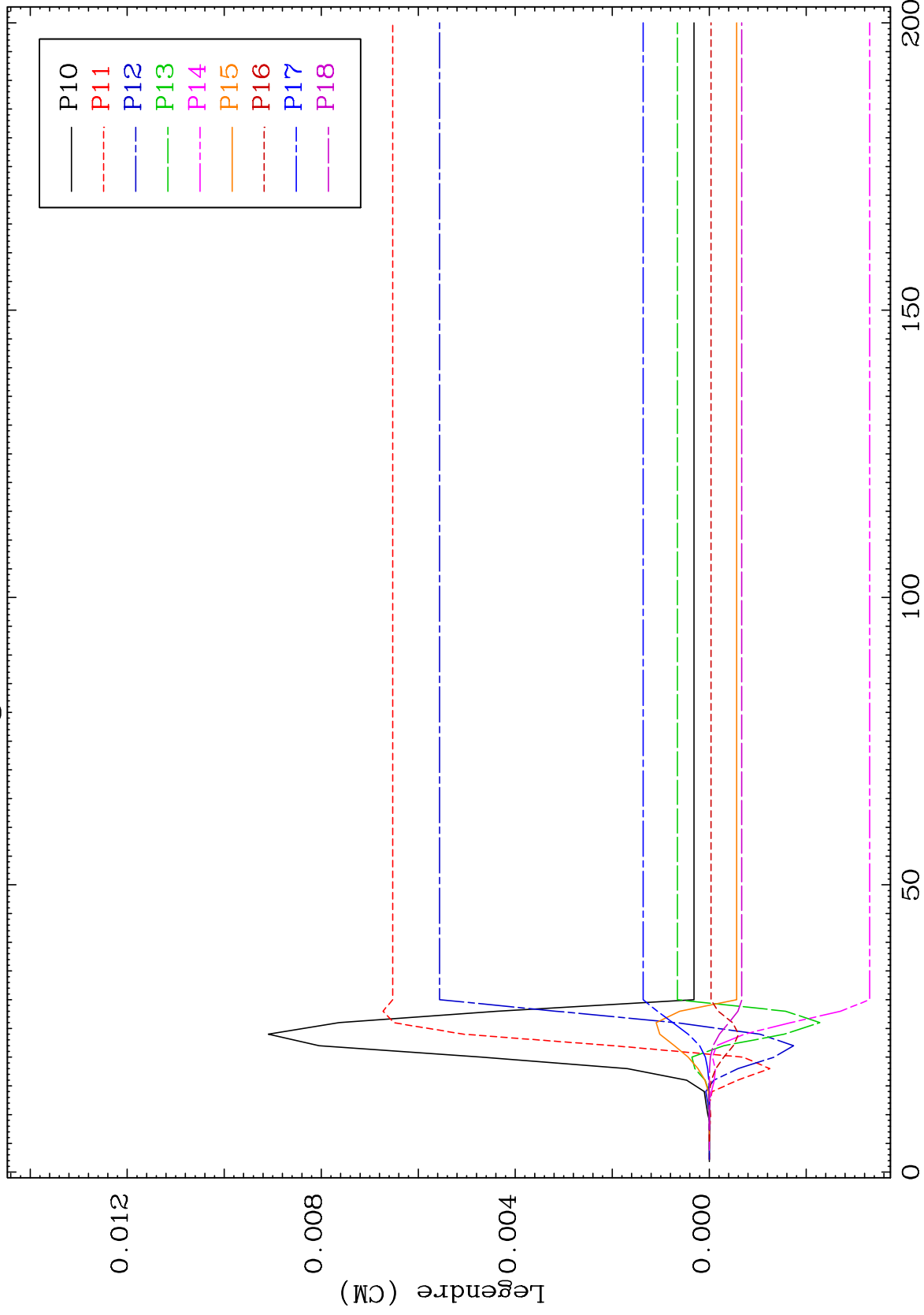
93

88-Ra-213

MAT 8795

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

88-Ra-213



94

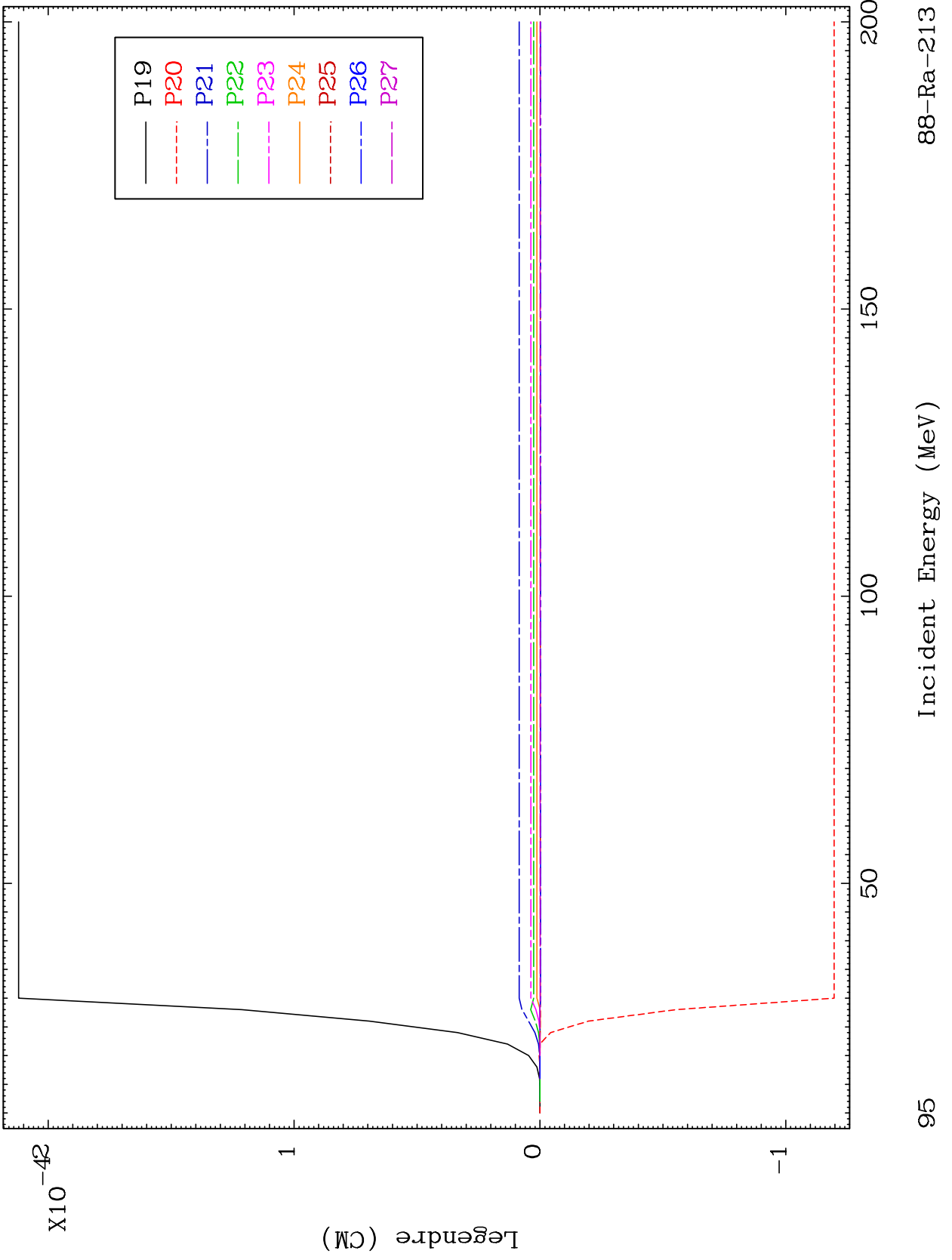
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

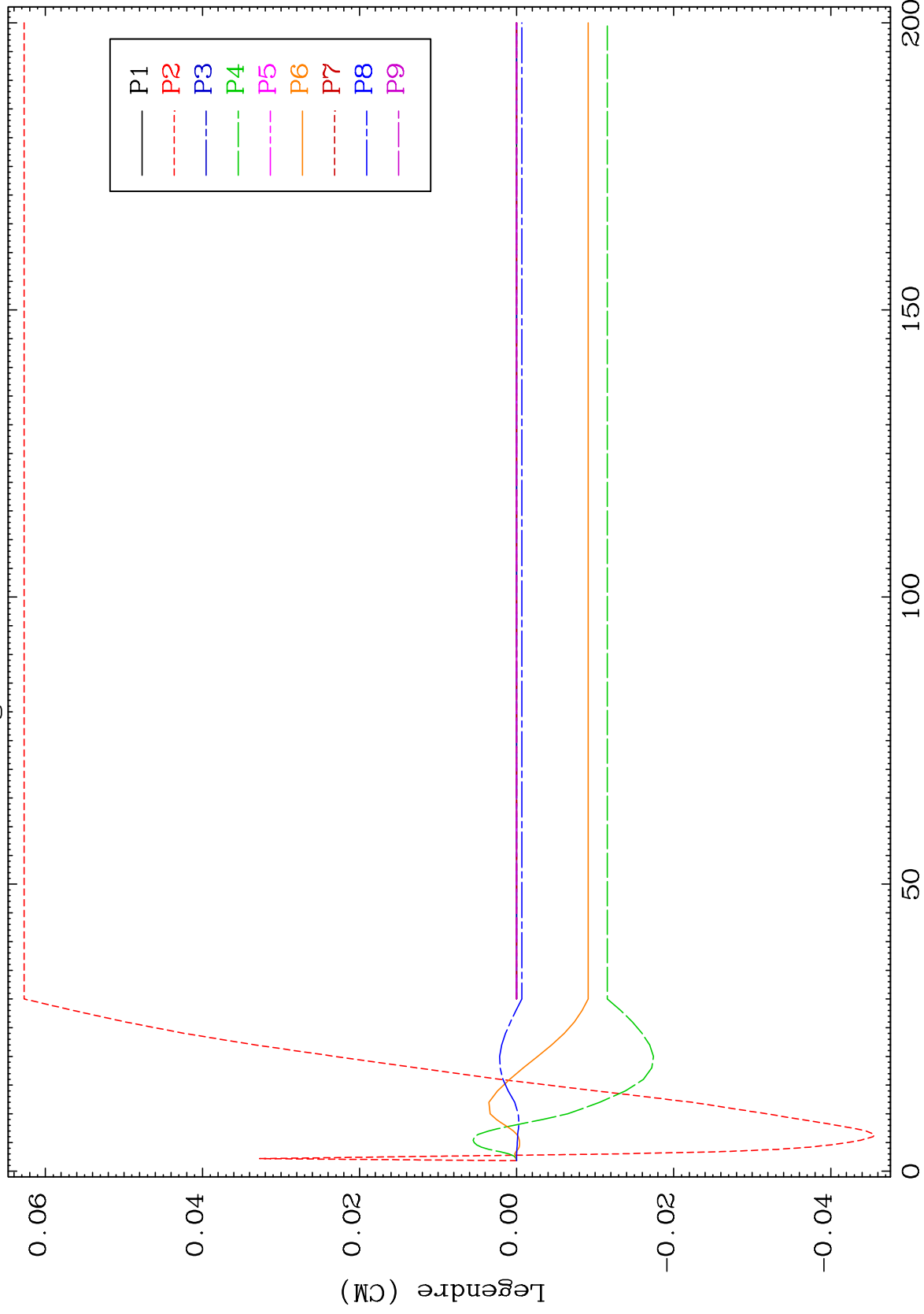
88-Ra-213



MAT 8795

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

88-Ra-213



97

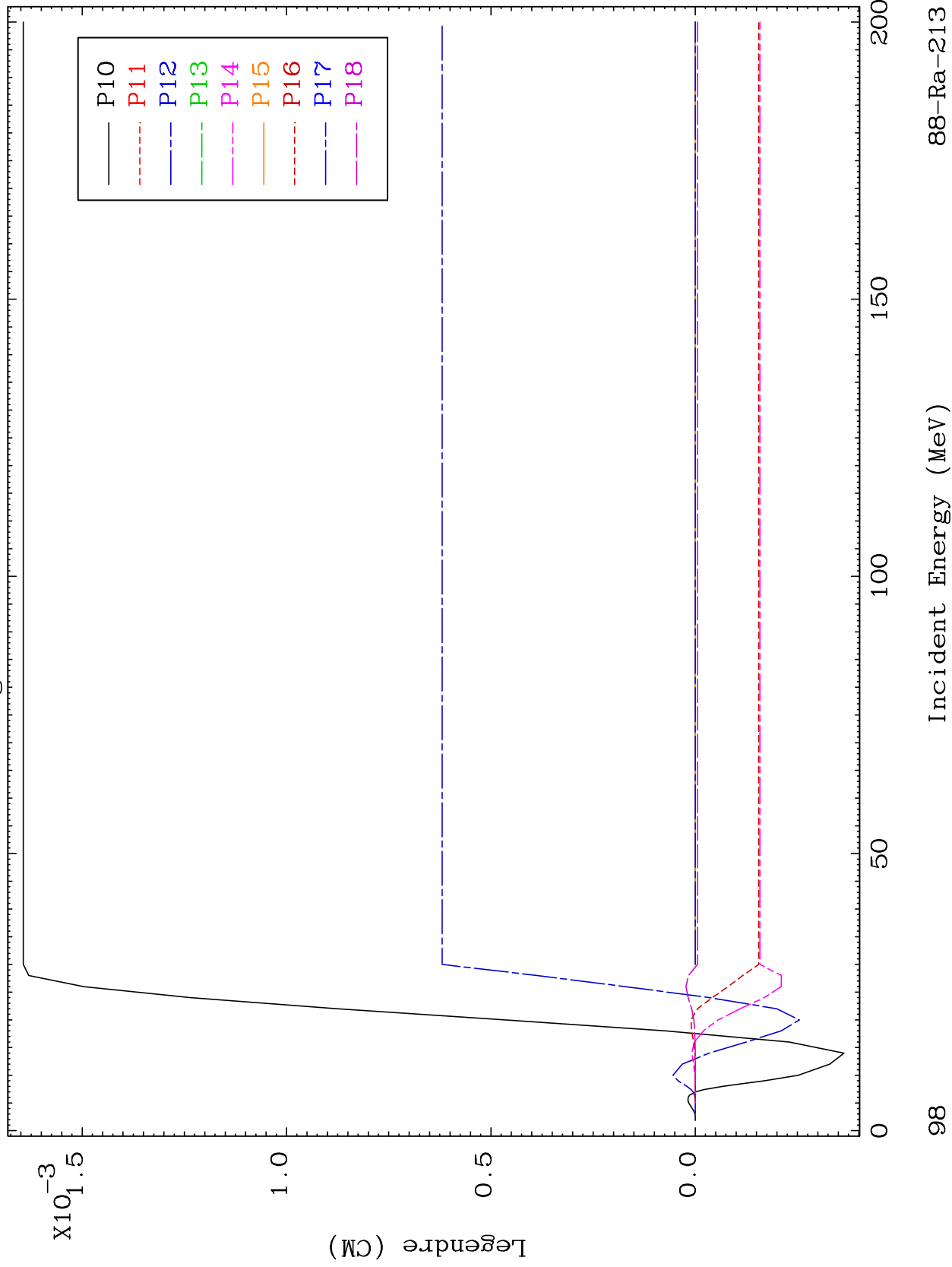
Incident Energy (MeV)

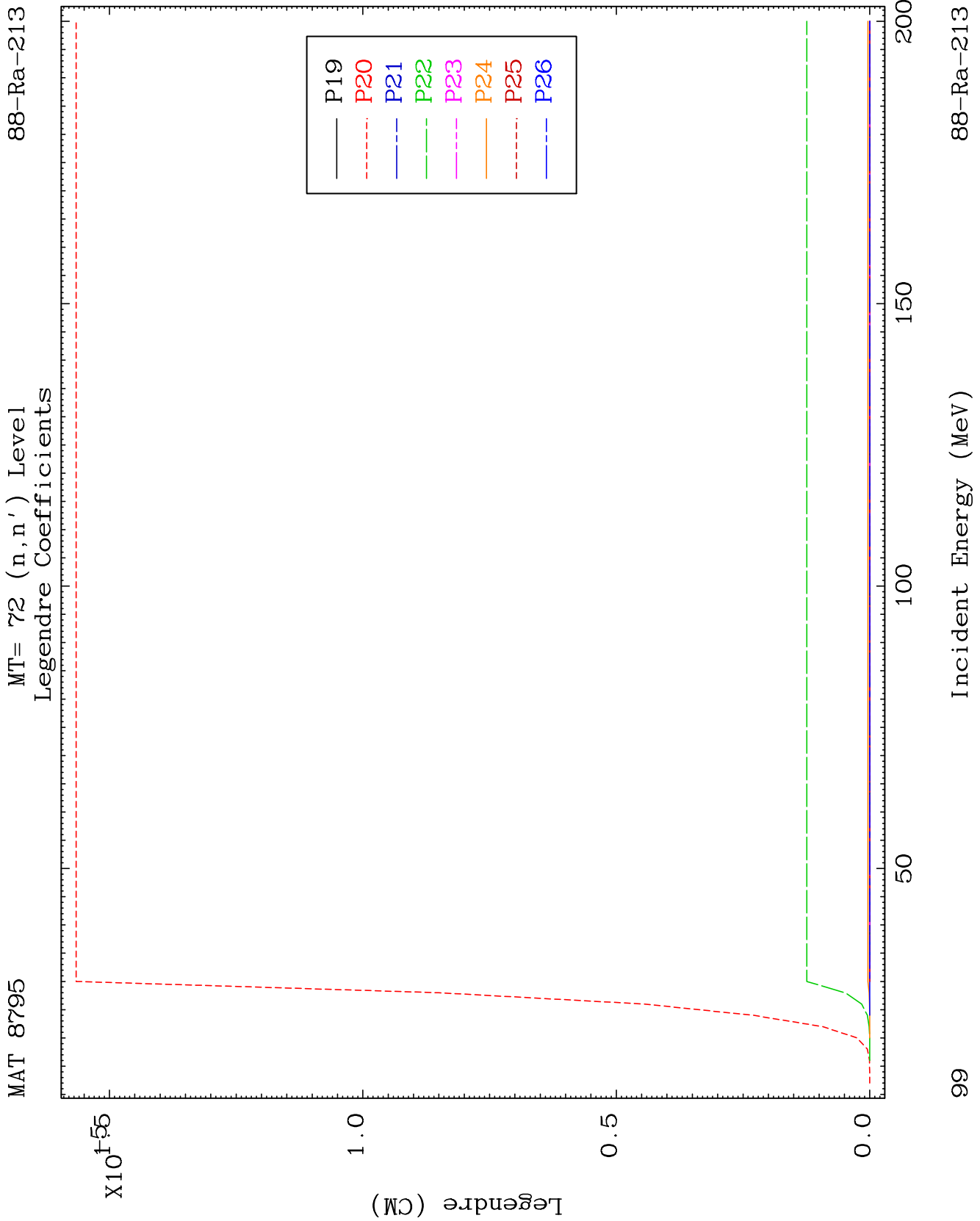
88-Ra-213

MAT 8795

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

88-Ra-213

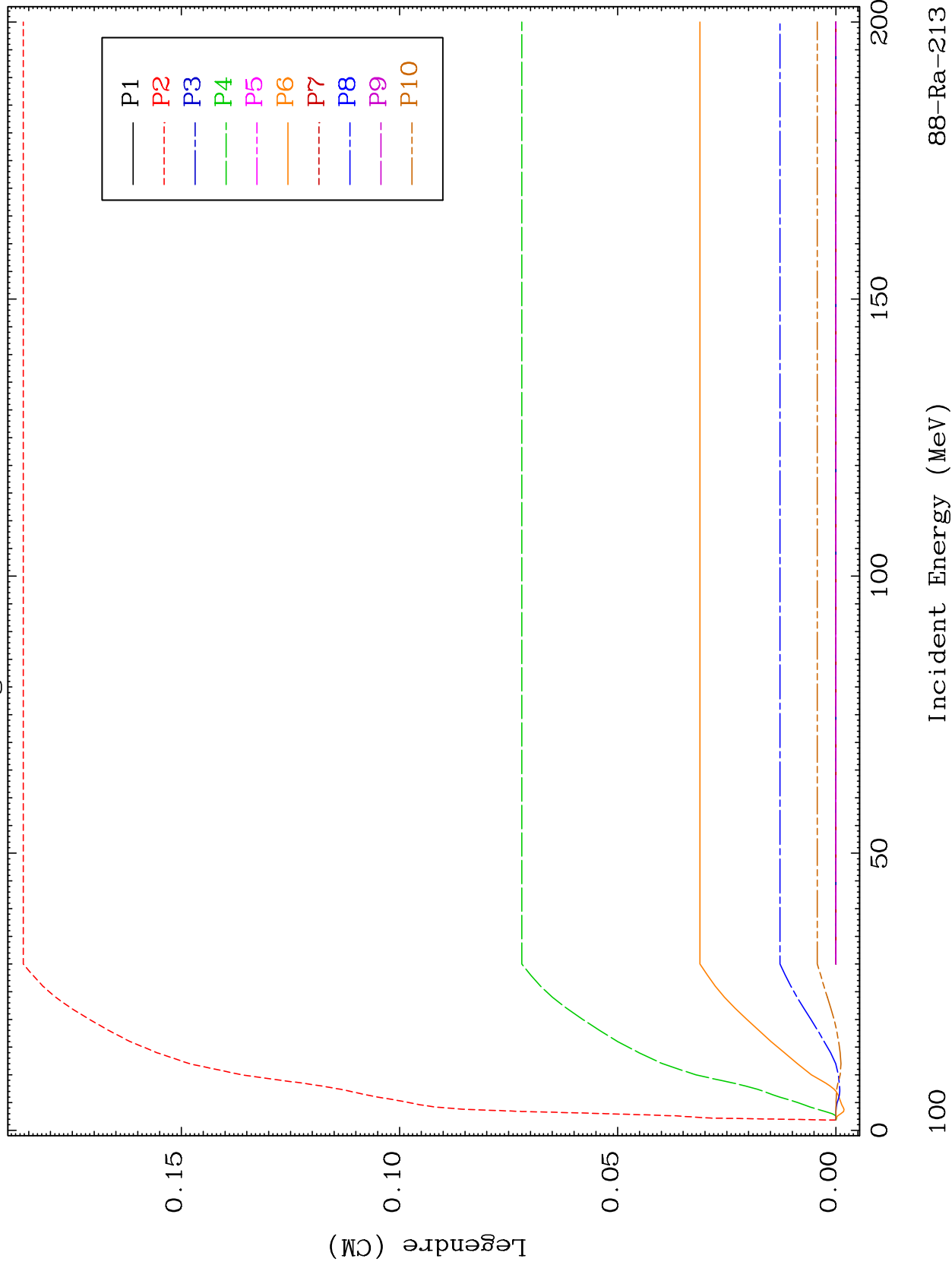




MAT 8795

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

88-Ra-213

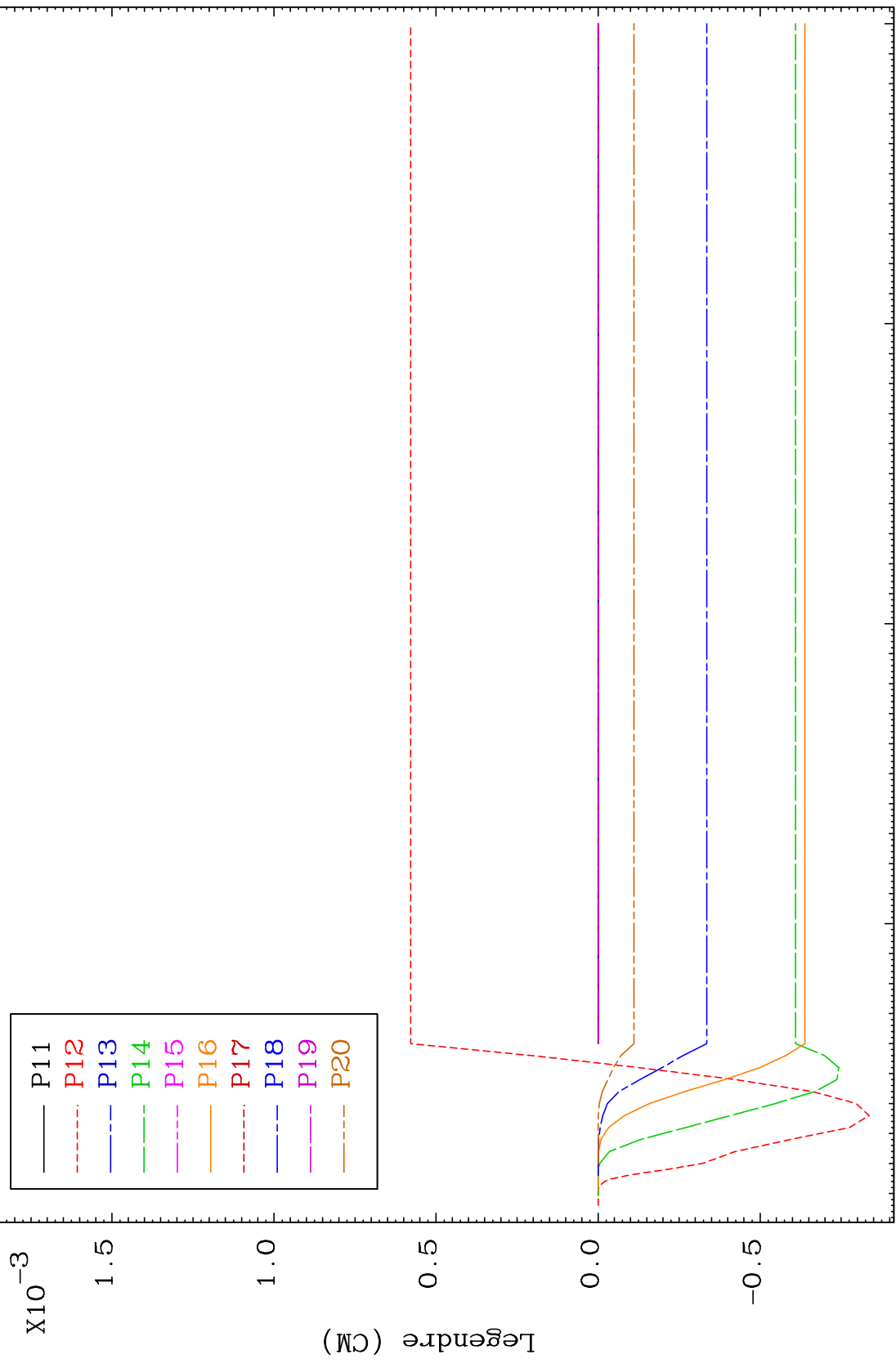
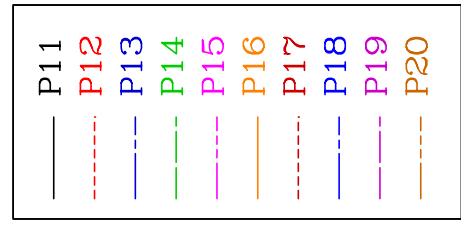


88-Ra-213

MAT 8795

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

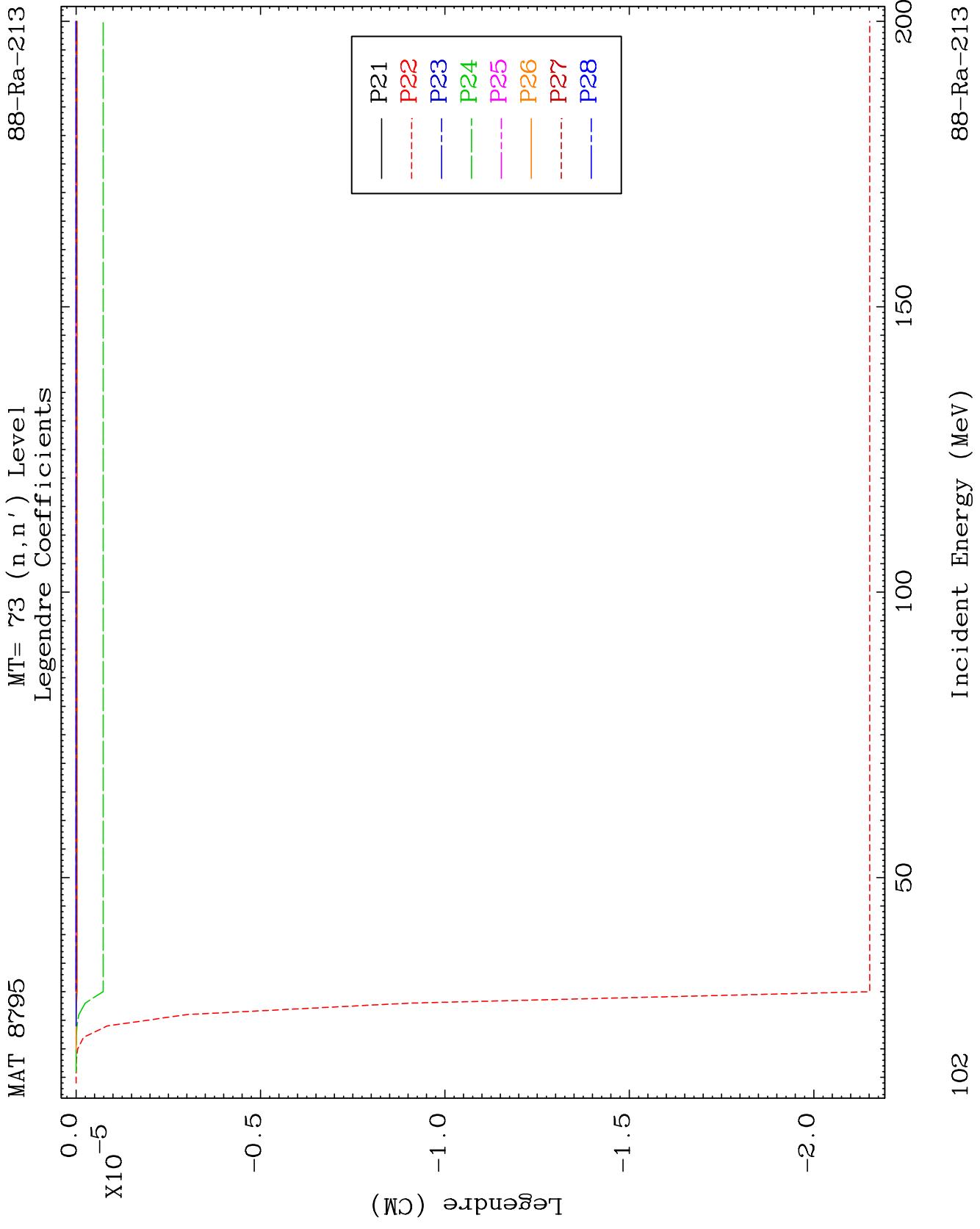
88-Ra-213



101

Incident Energy (MeV)

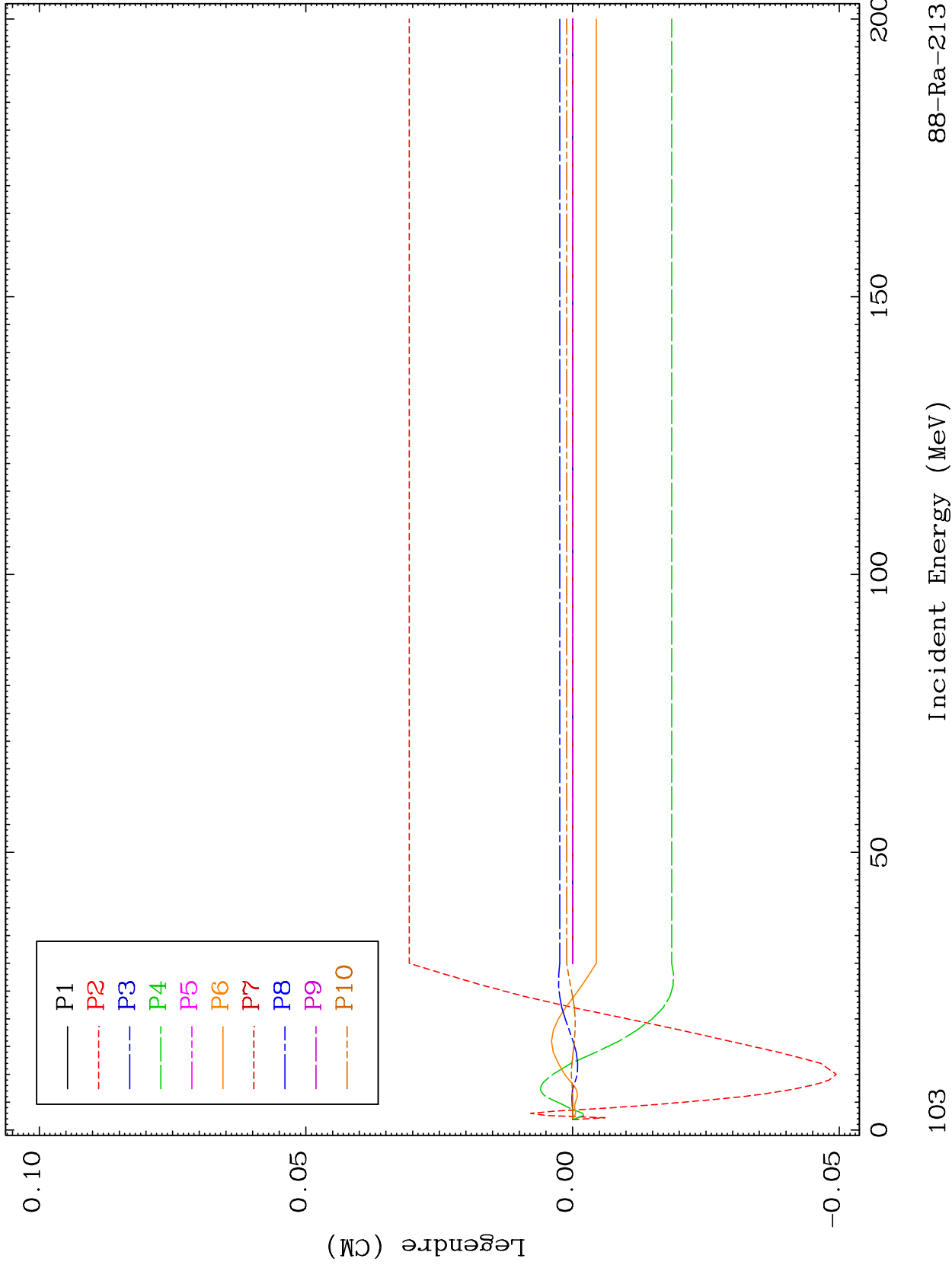
88-Ra-213



MAT 8795

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

88-Ra-213



88-Ra-213

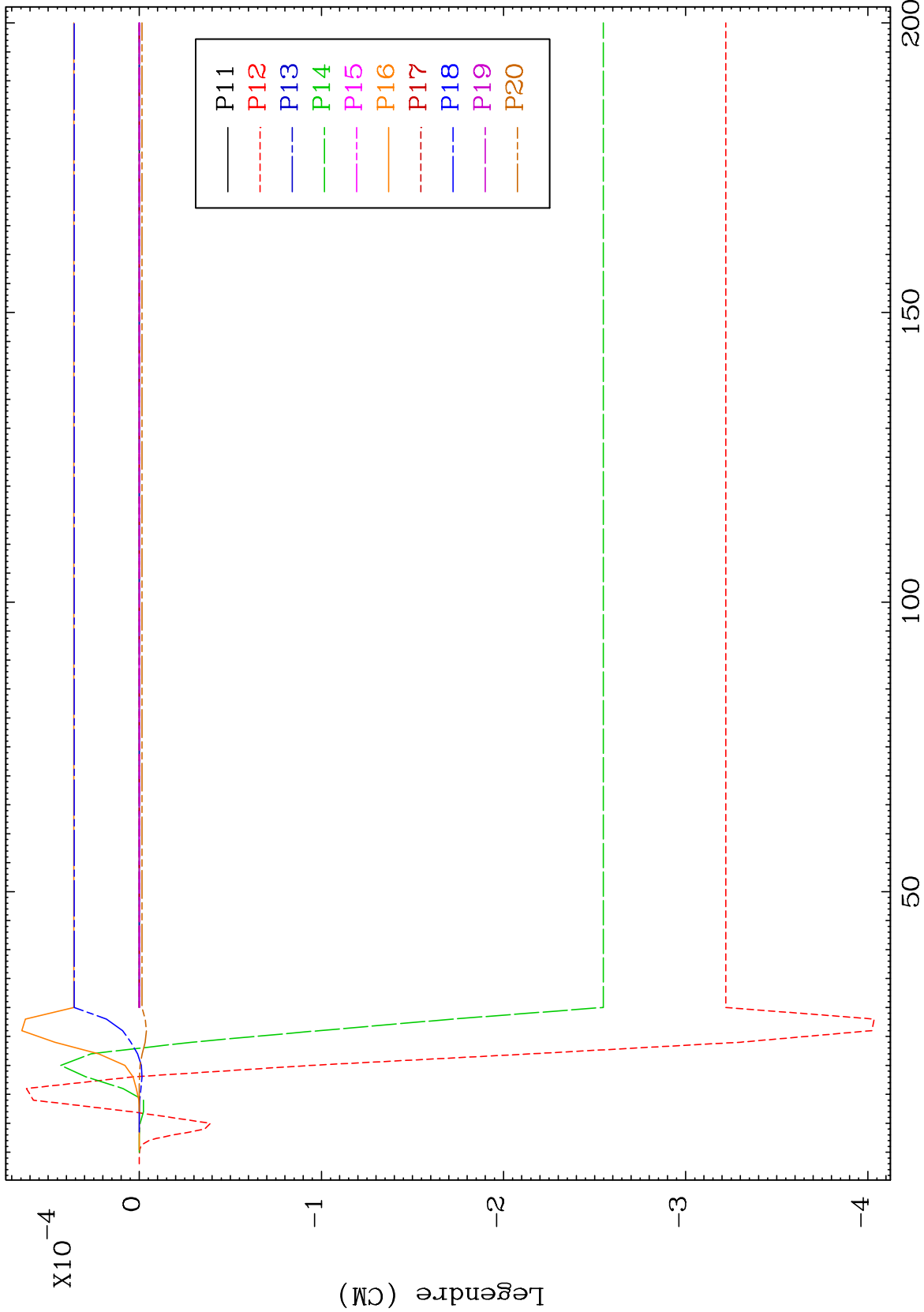
Incident Energy (MeV)

103

MAT 8795

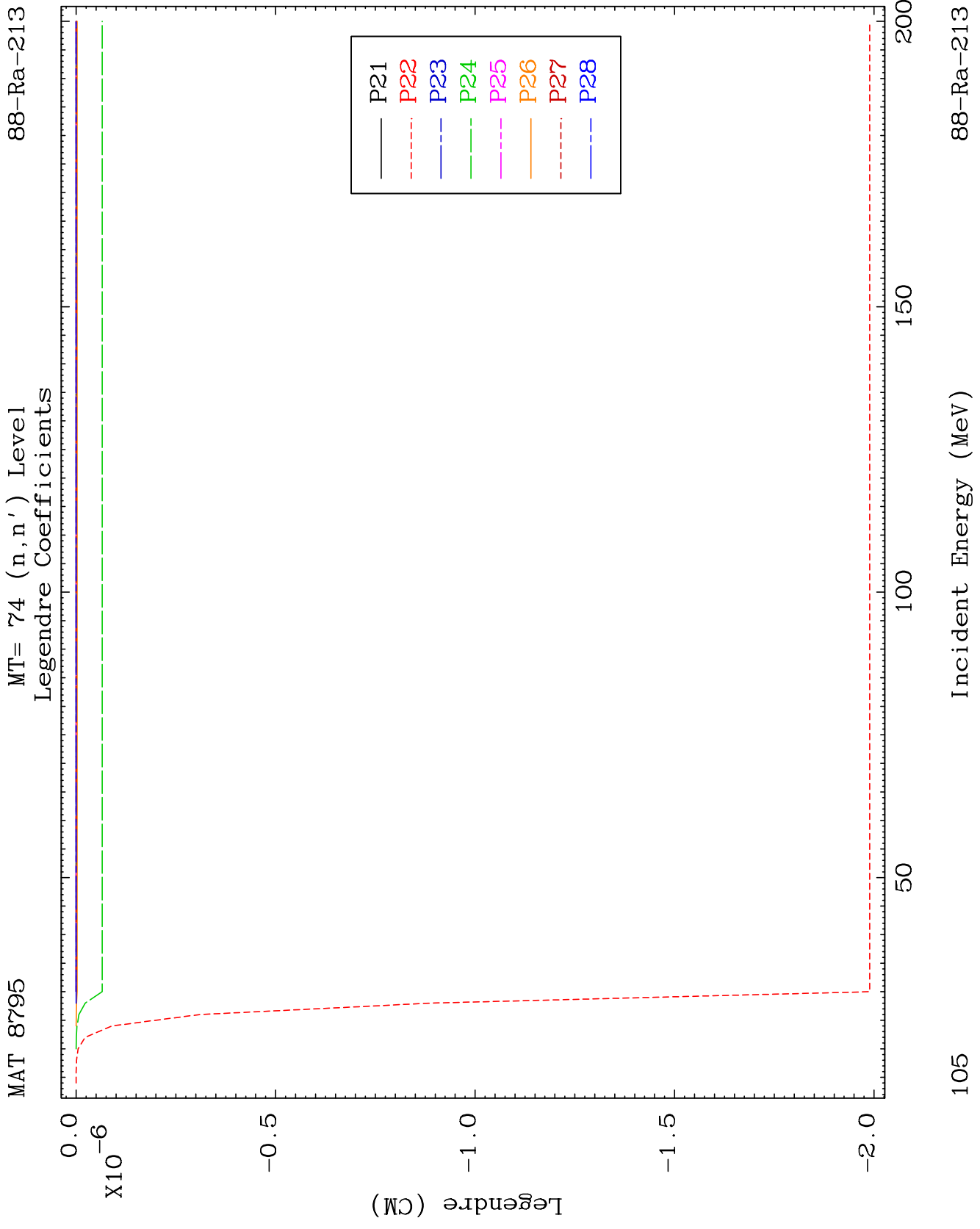
MT= 74 (n,n') Level
Legendre Coefficients

88-Ra-213



104

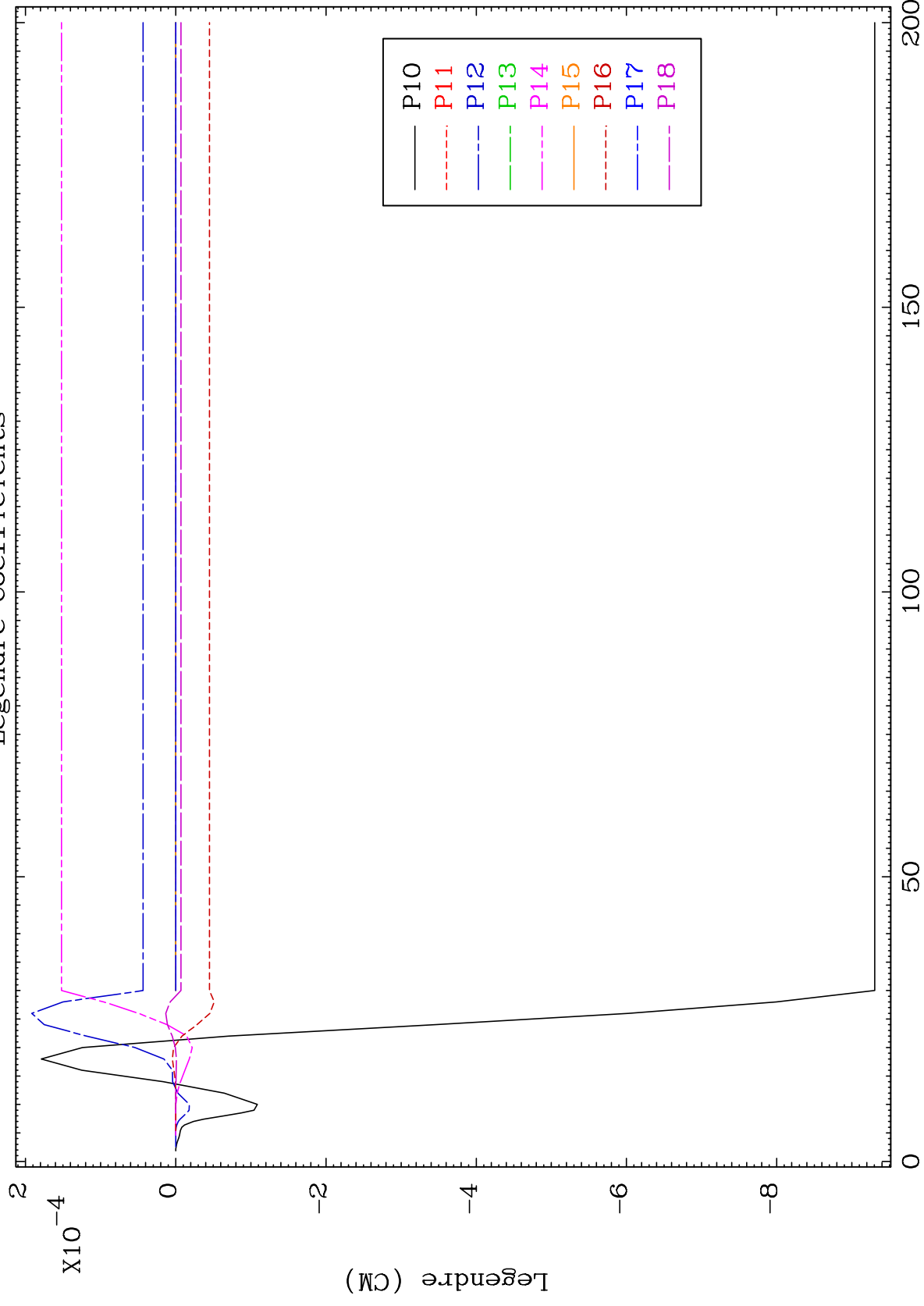
88-Ra-213



MAT 8795

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

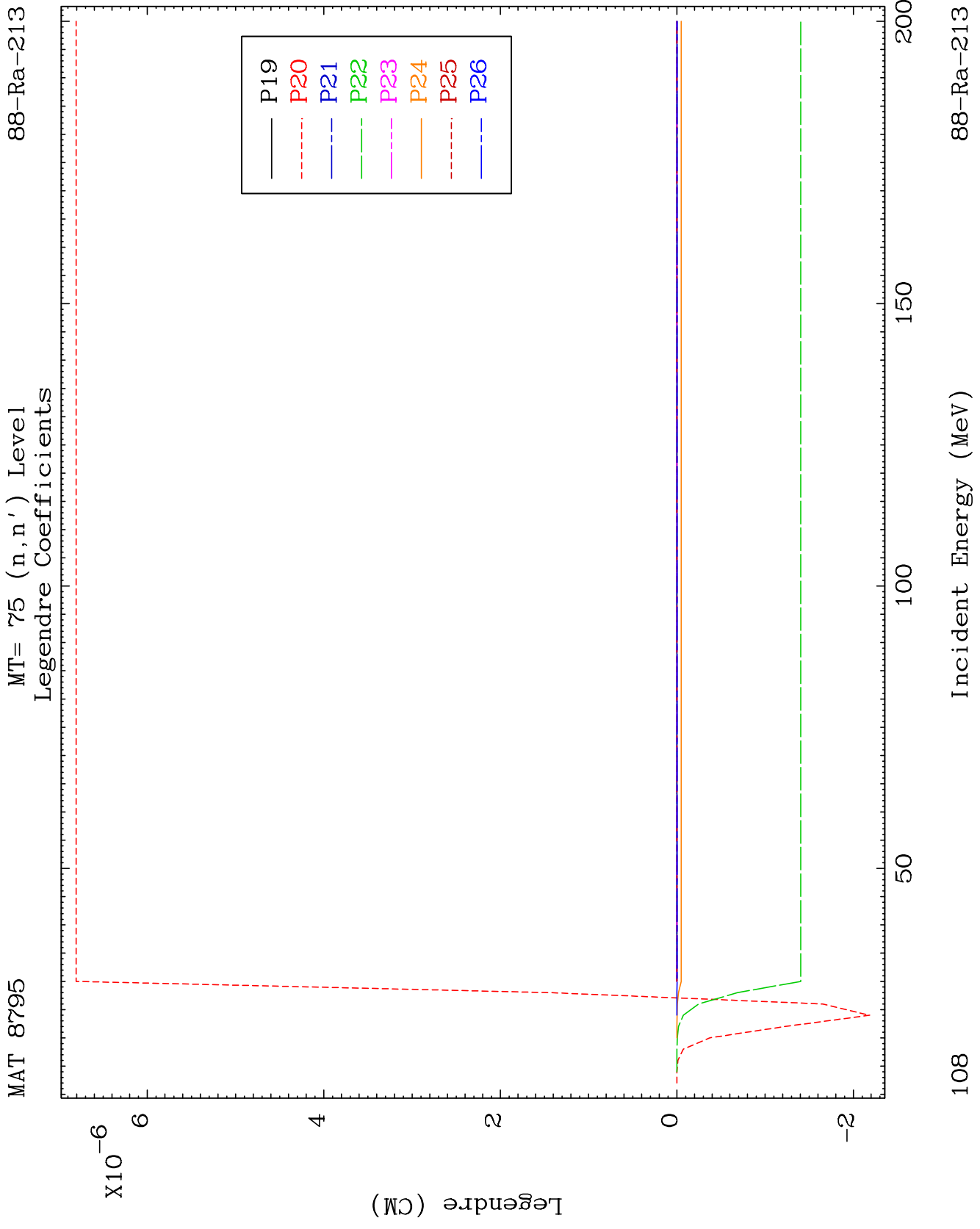
88-Ra-213

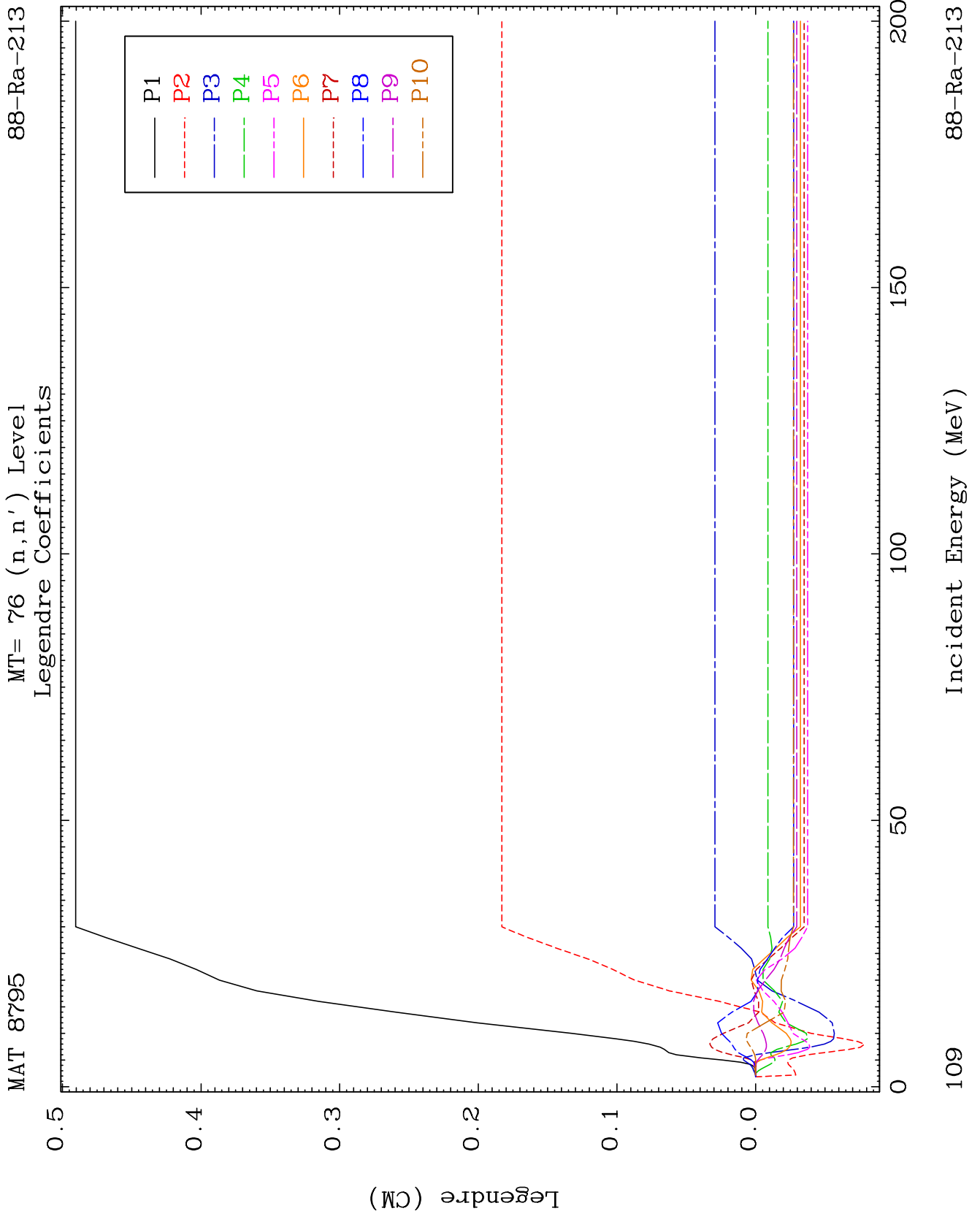


107

Incident Energy (MeV)

88-Ra-213

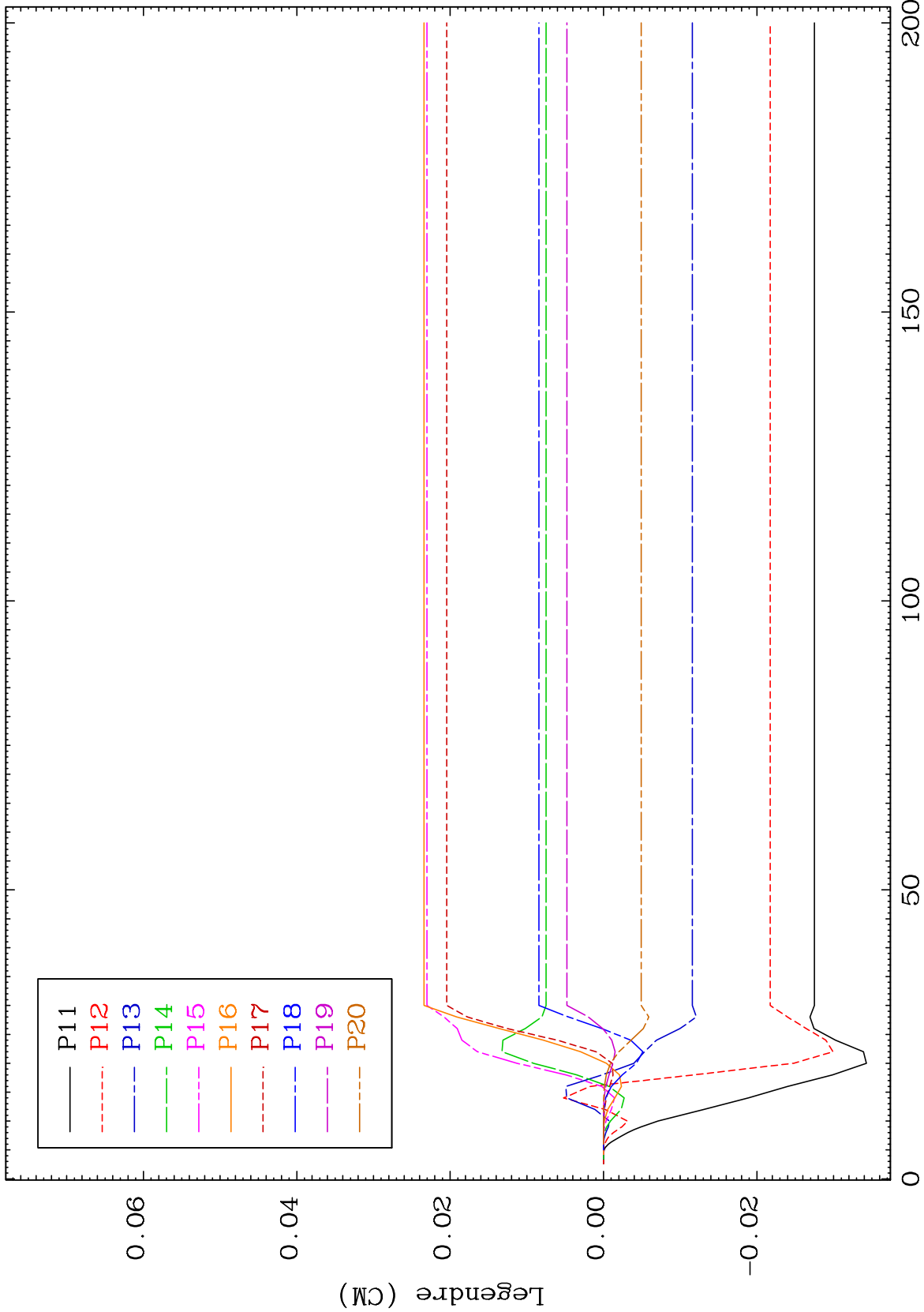




MAT 8795

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

88-Ra-213



88-Ra-213

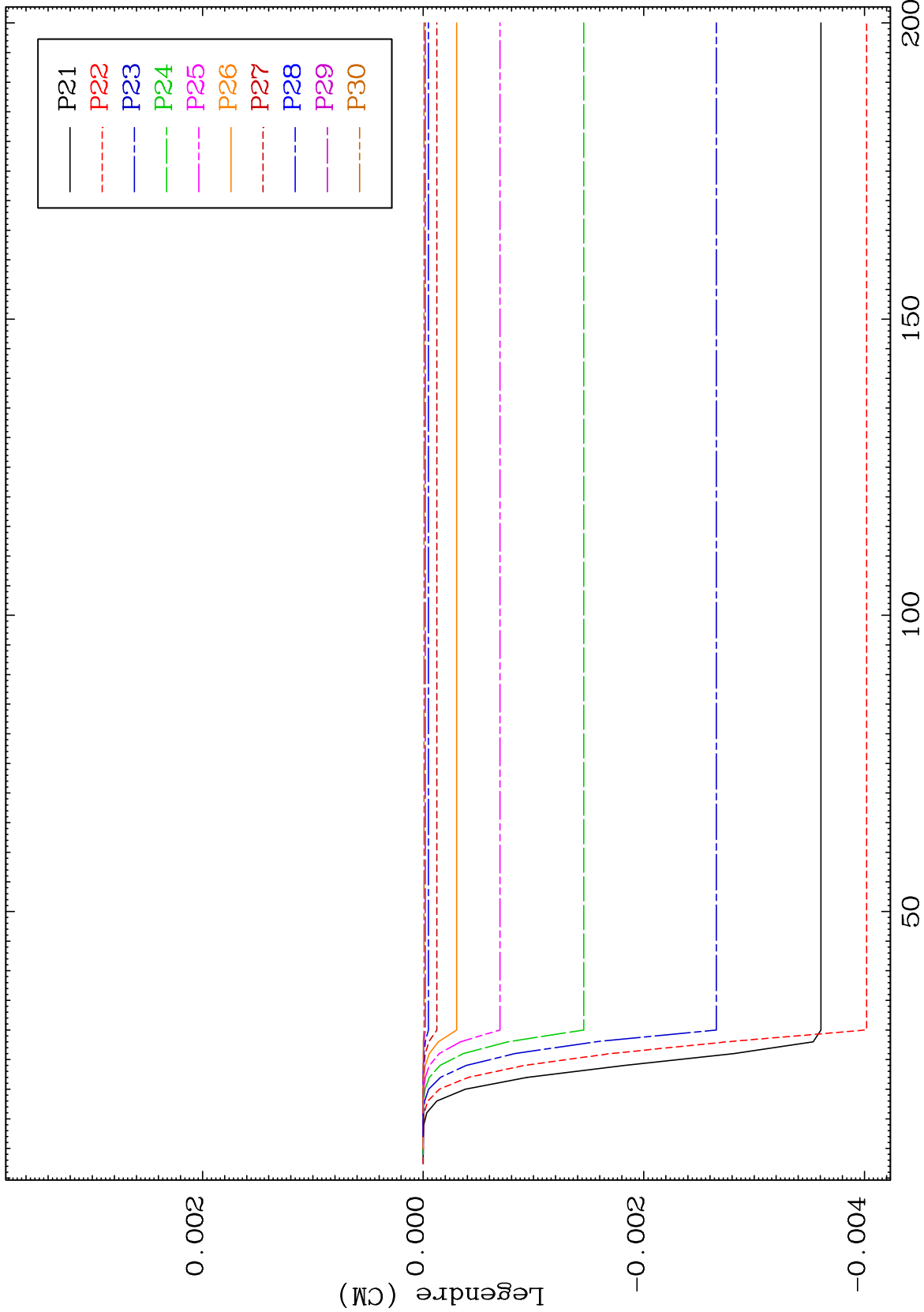
Incident Energy (MeV)

110

MAT 8795

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

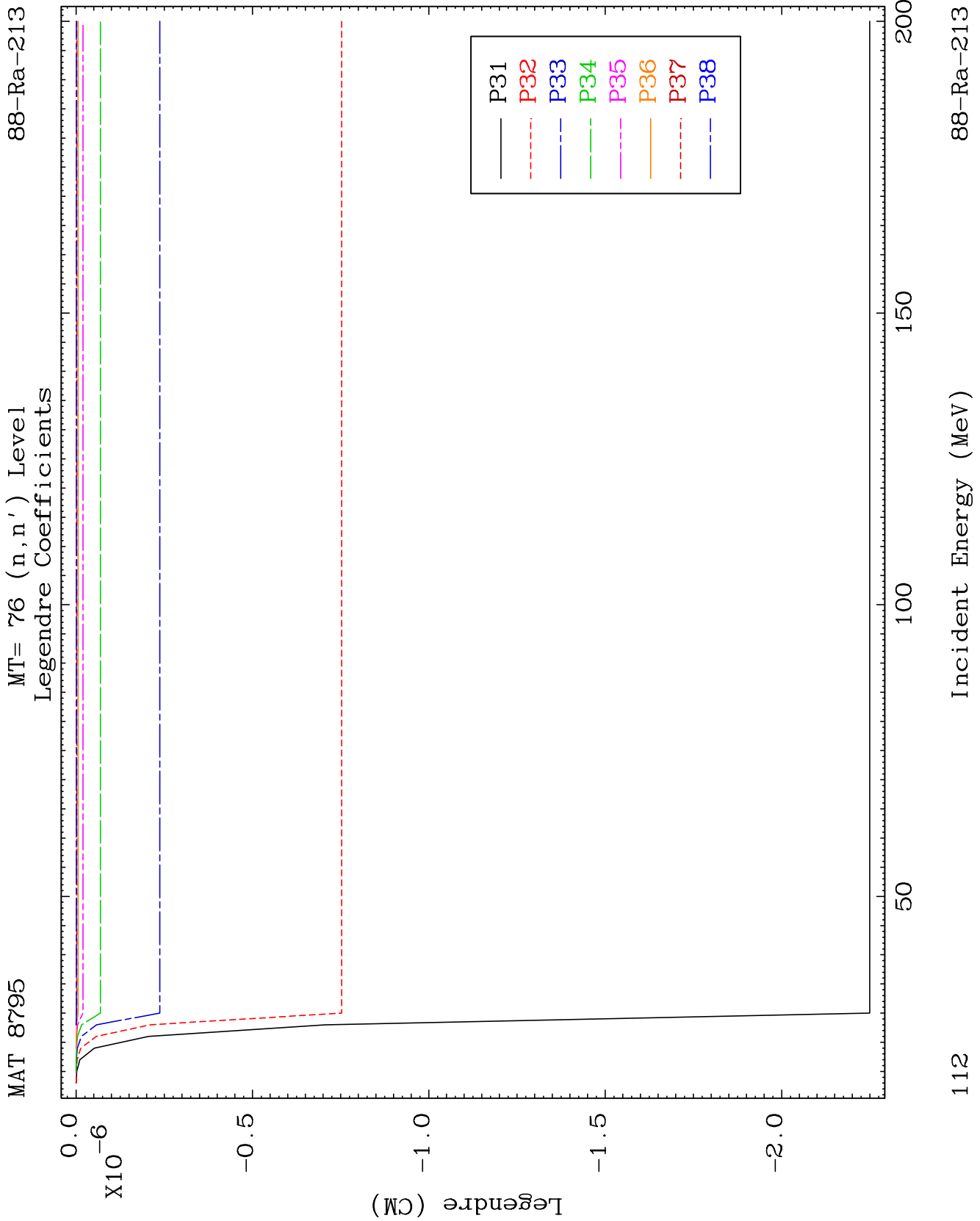
88-Ra-213



111

Incident Energy (MeV)

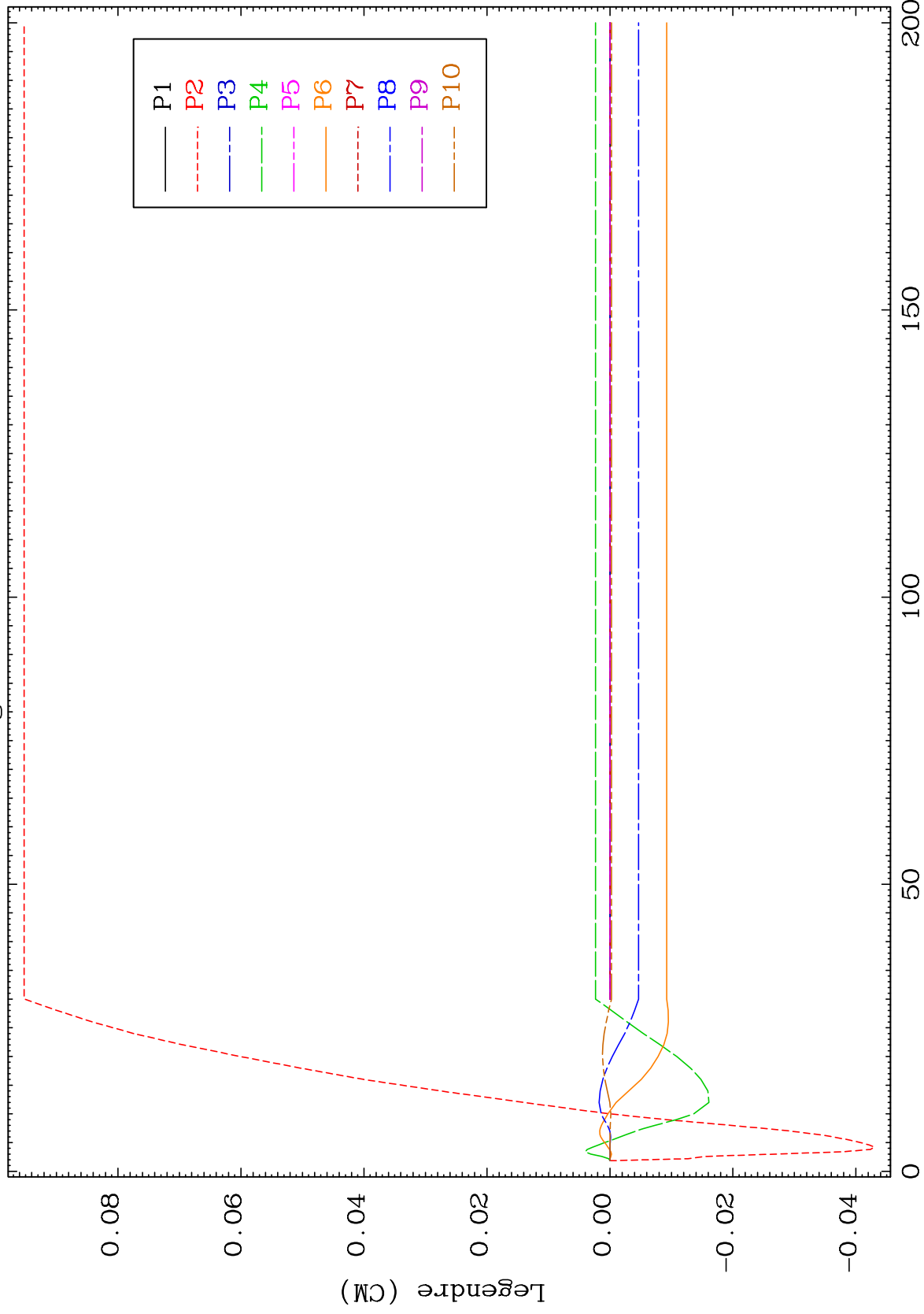
88-Ra-213



MAT 8795

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

88-Ra-213



113

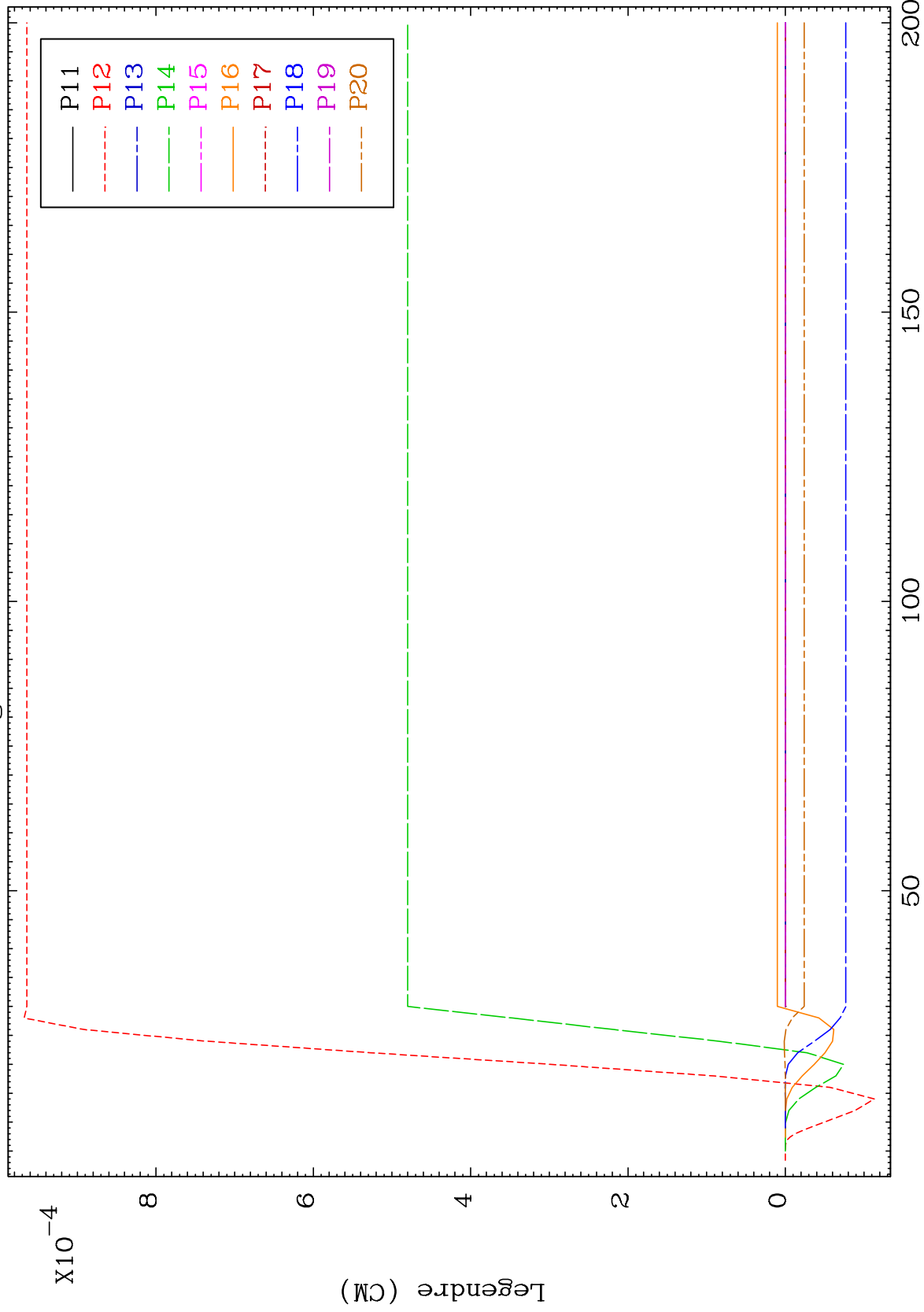
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

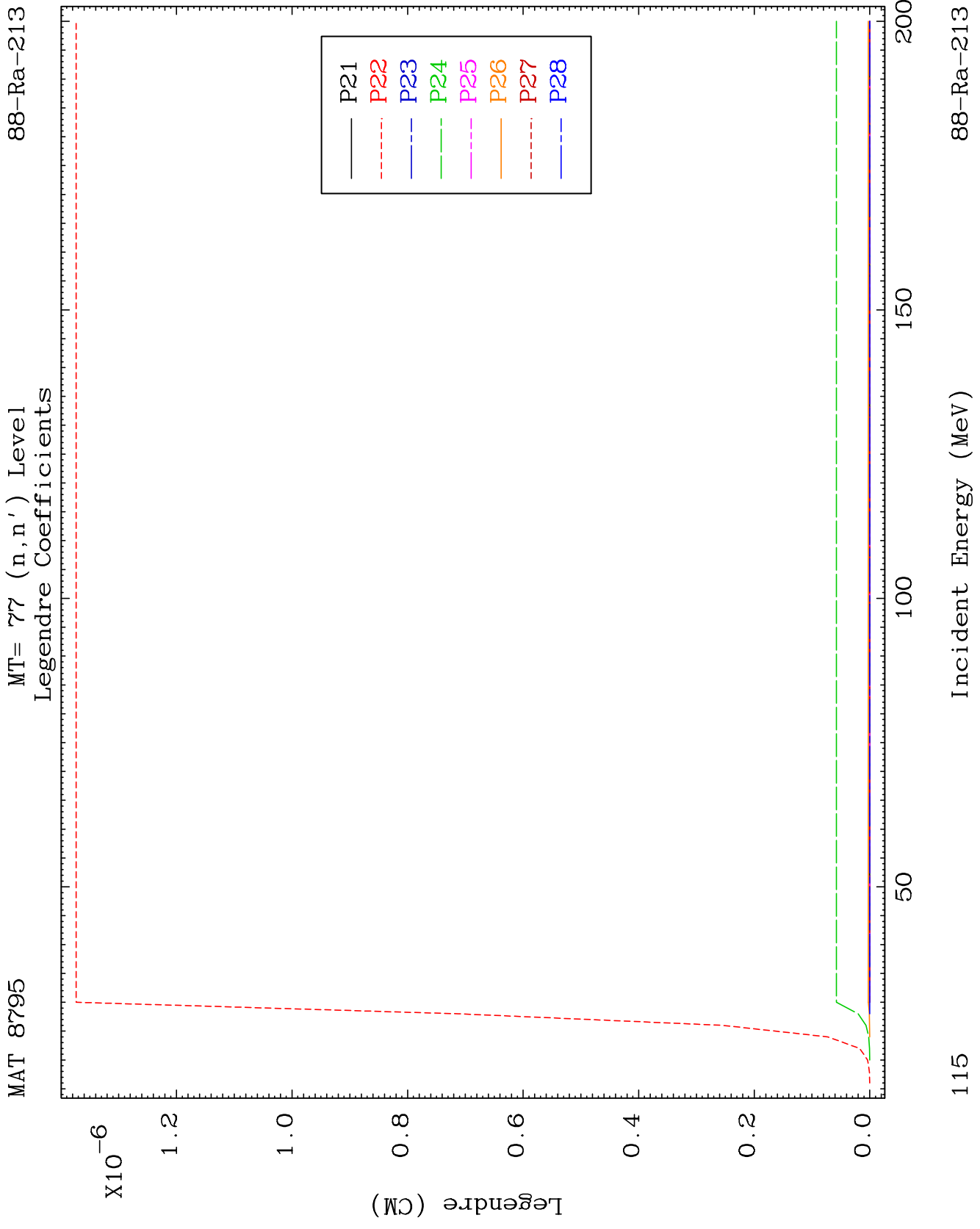
88-Ra-213

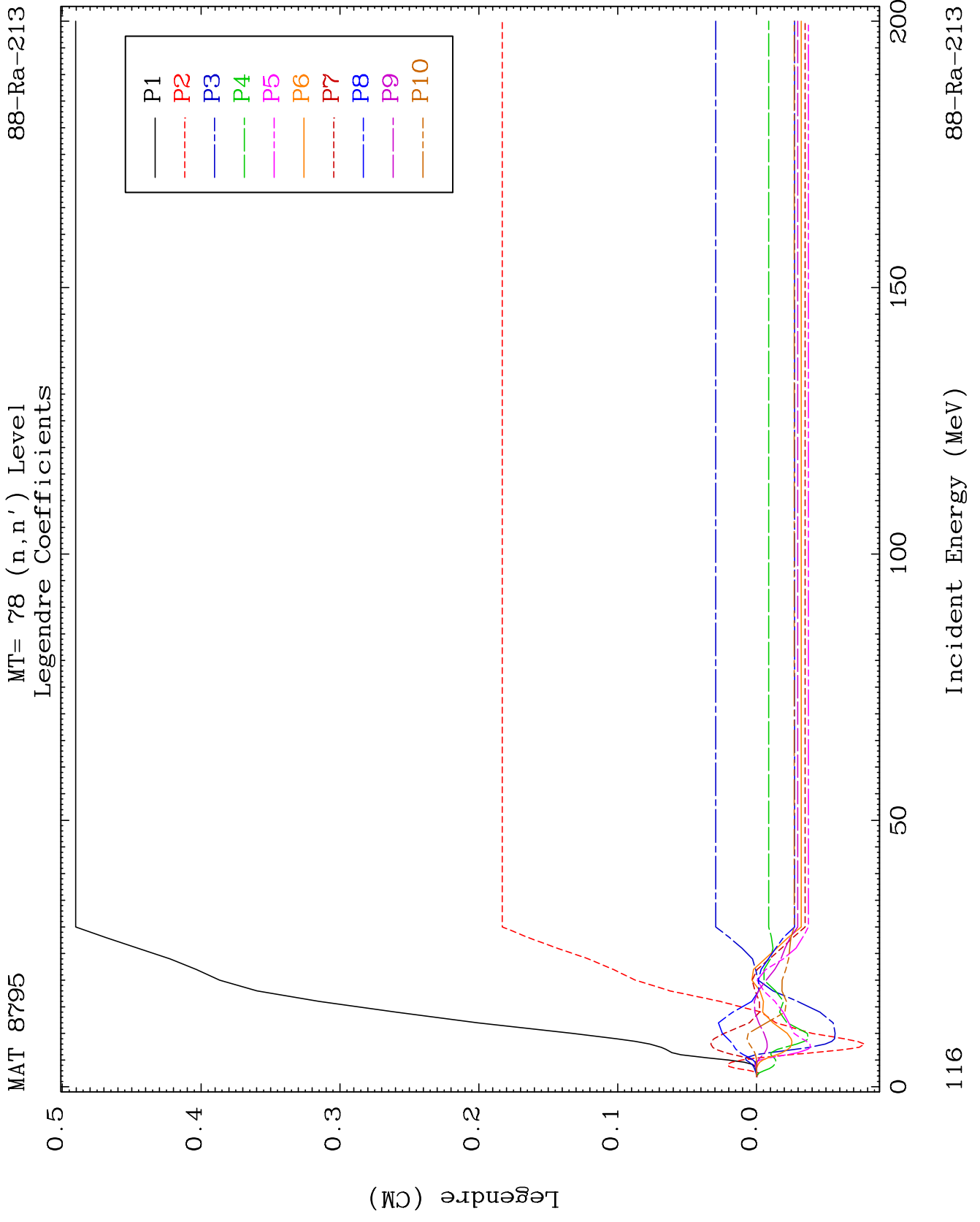


114

Incident Energy (MeV)

88-Ra-213

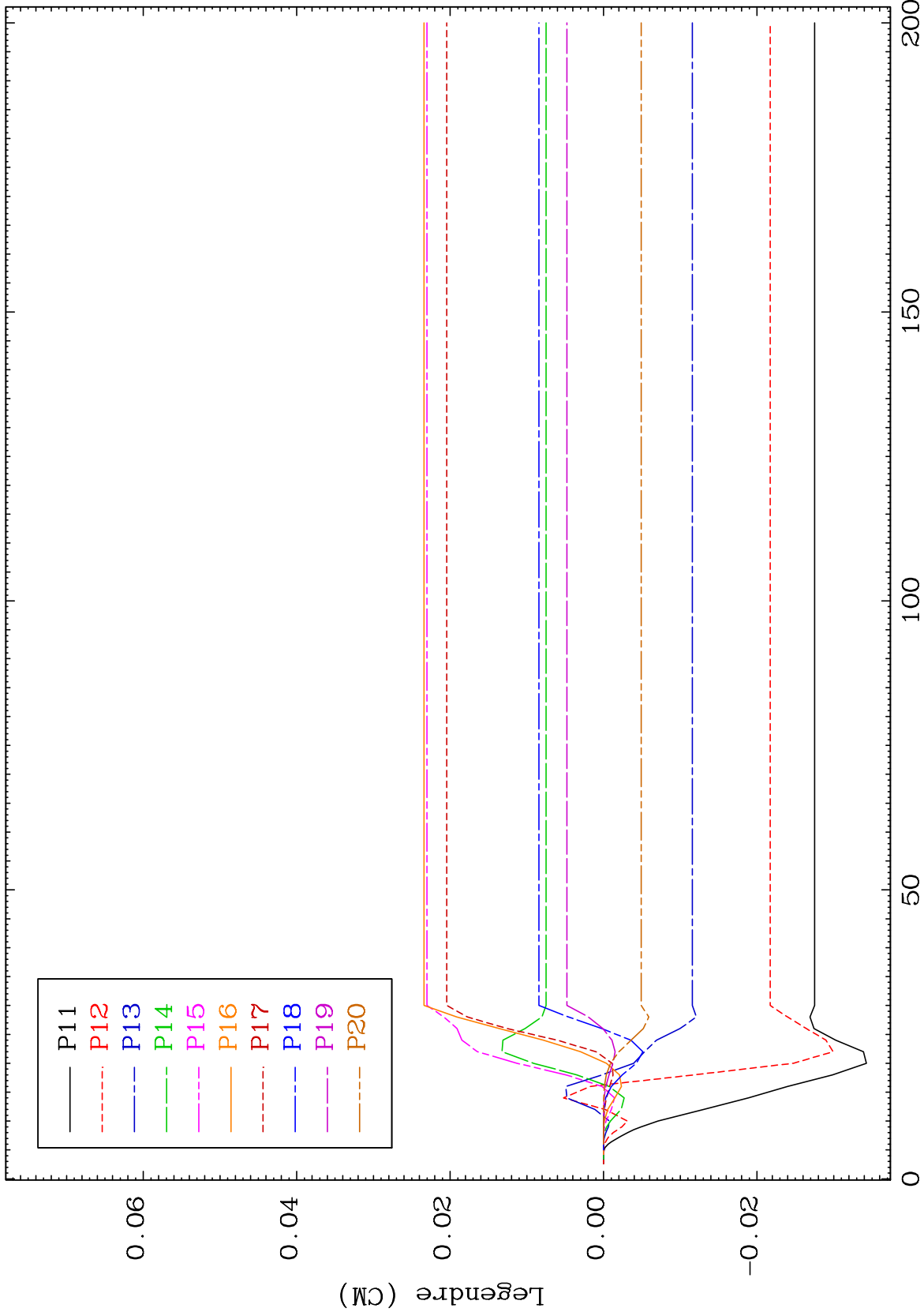




MAT 8795

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

88-Ra-213



117

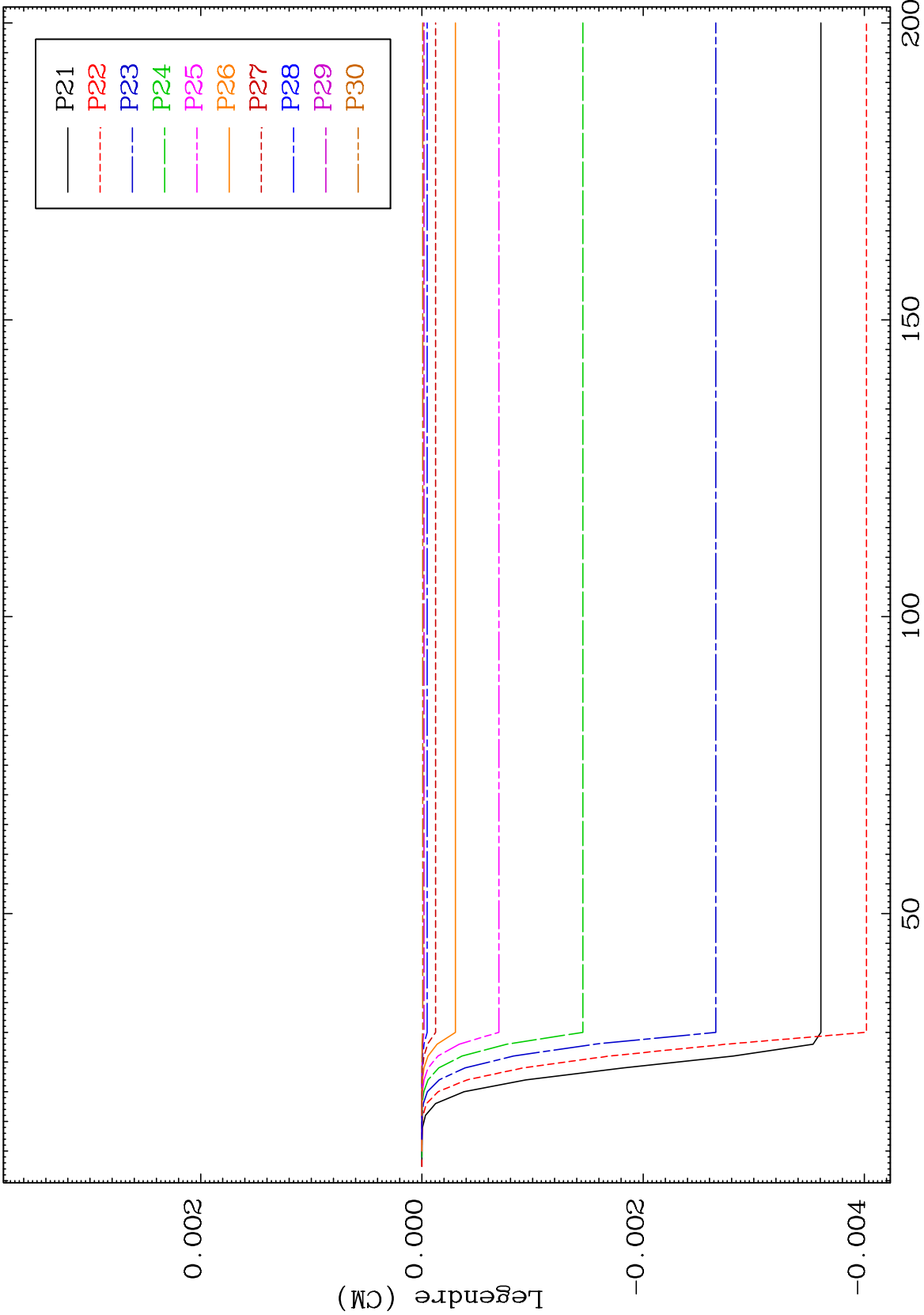
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

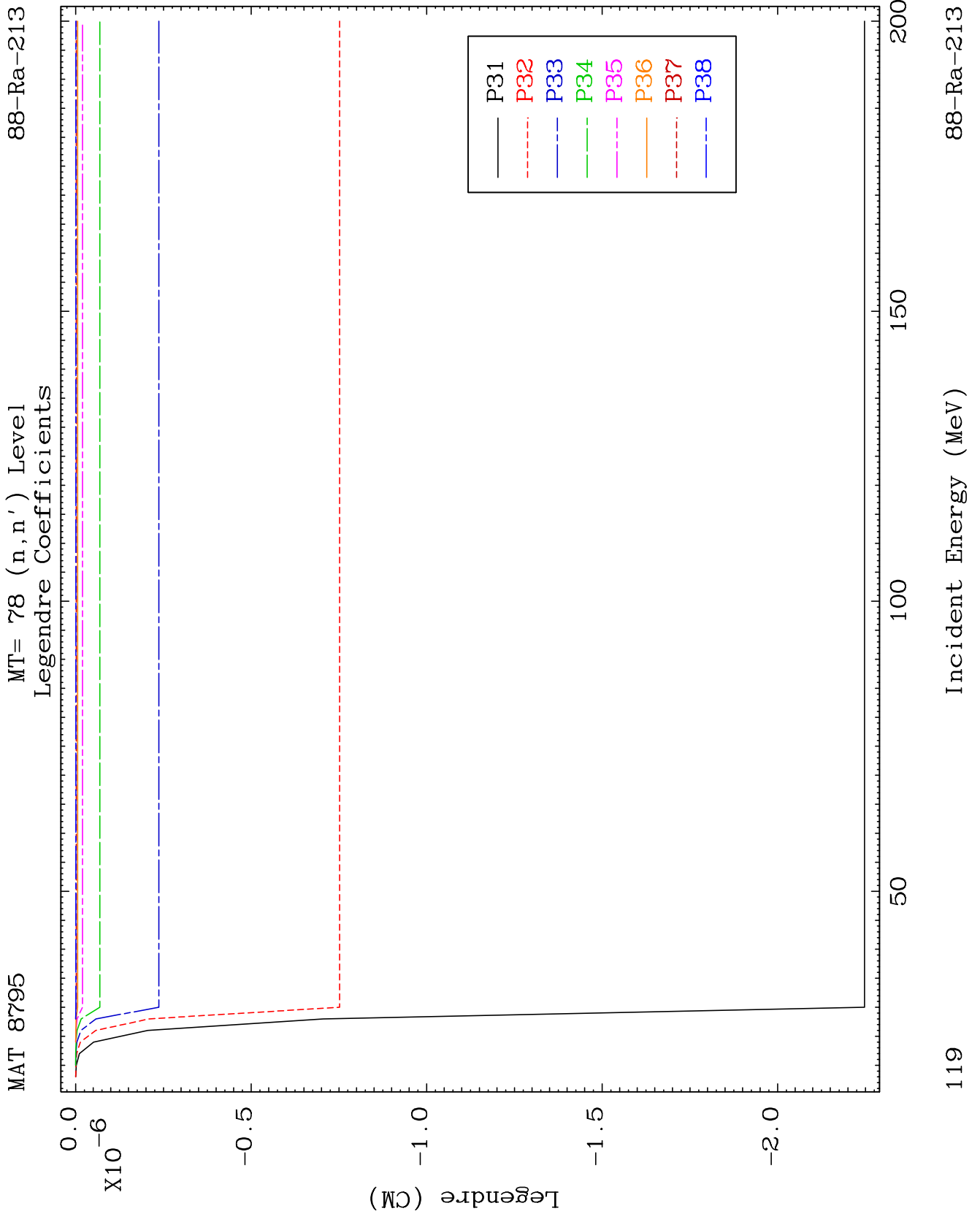
88-Ra-213



118

Incident Energy (MeV)

88-Ra-213

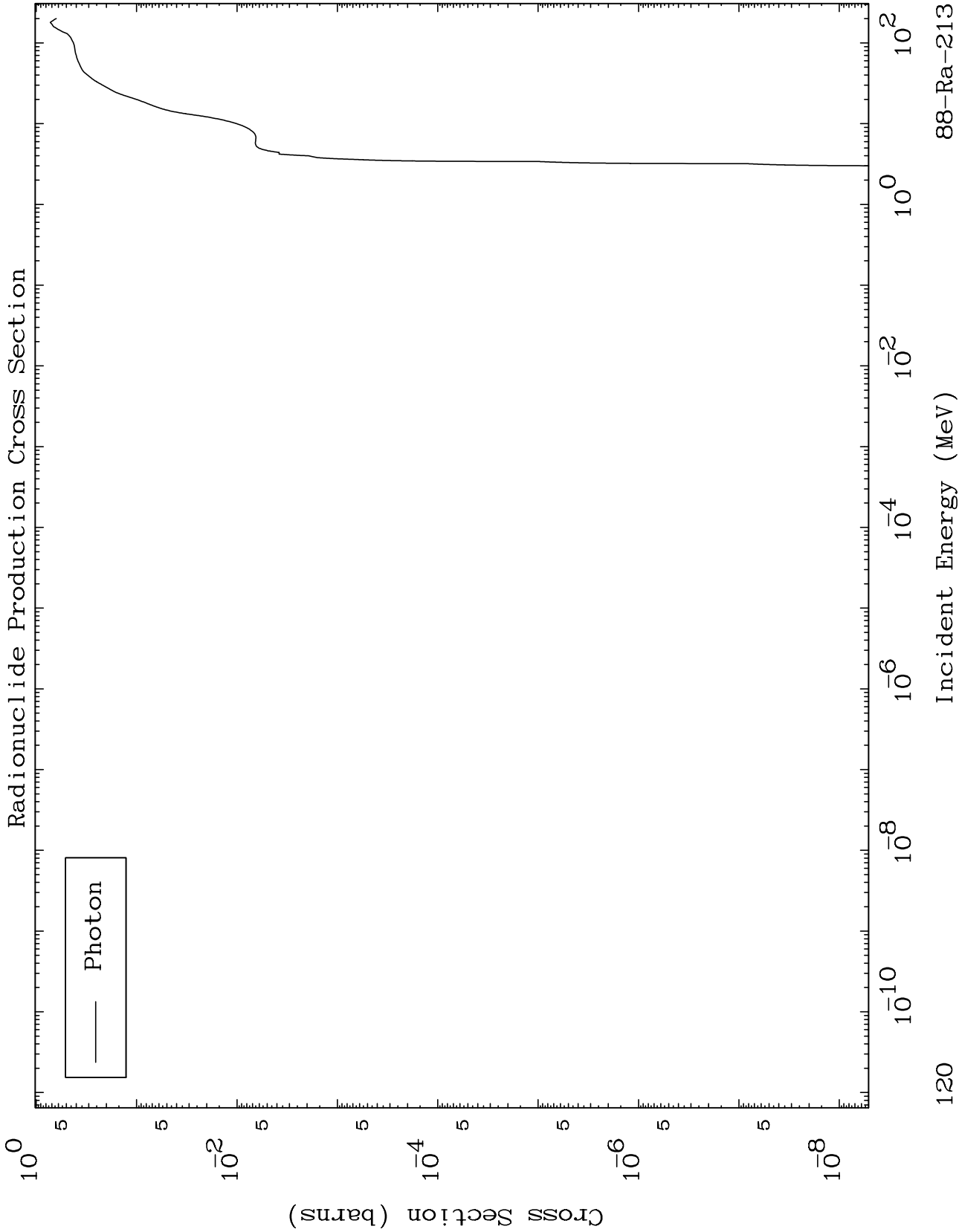


MAT 8795

Fission

88-Ra-213

Radionuclide Production Cross Section



MAT 8795

(n,t) 2 α

88-Ra-213

Radionuclide Production Cross Section

