

Program EVALPLOT
(Version 2021-1)

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

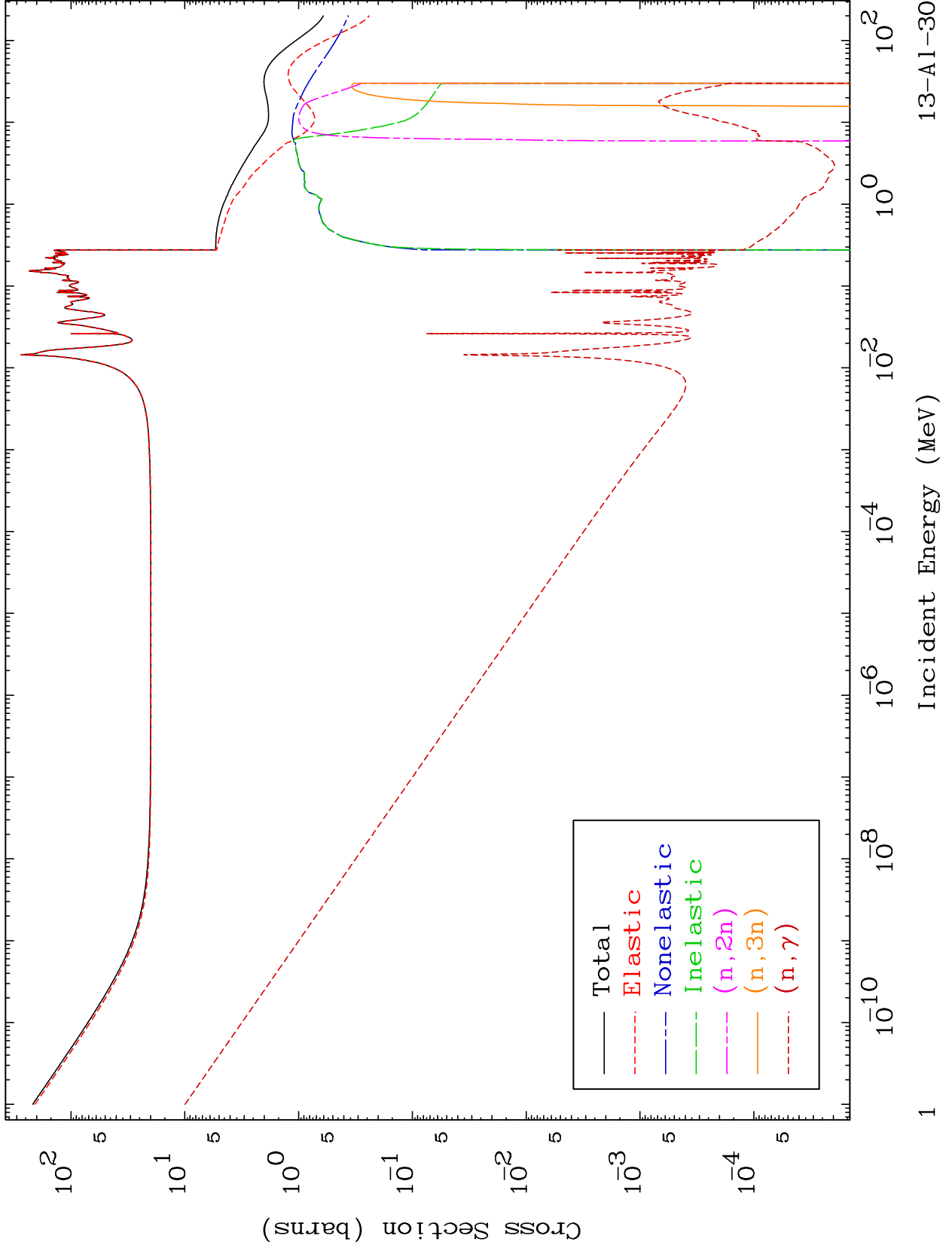
Web: redcullen1.net/HOMEPAGE.NEW

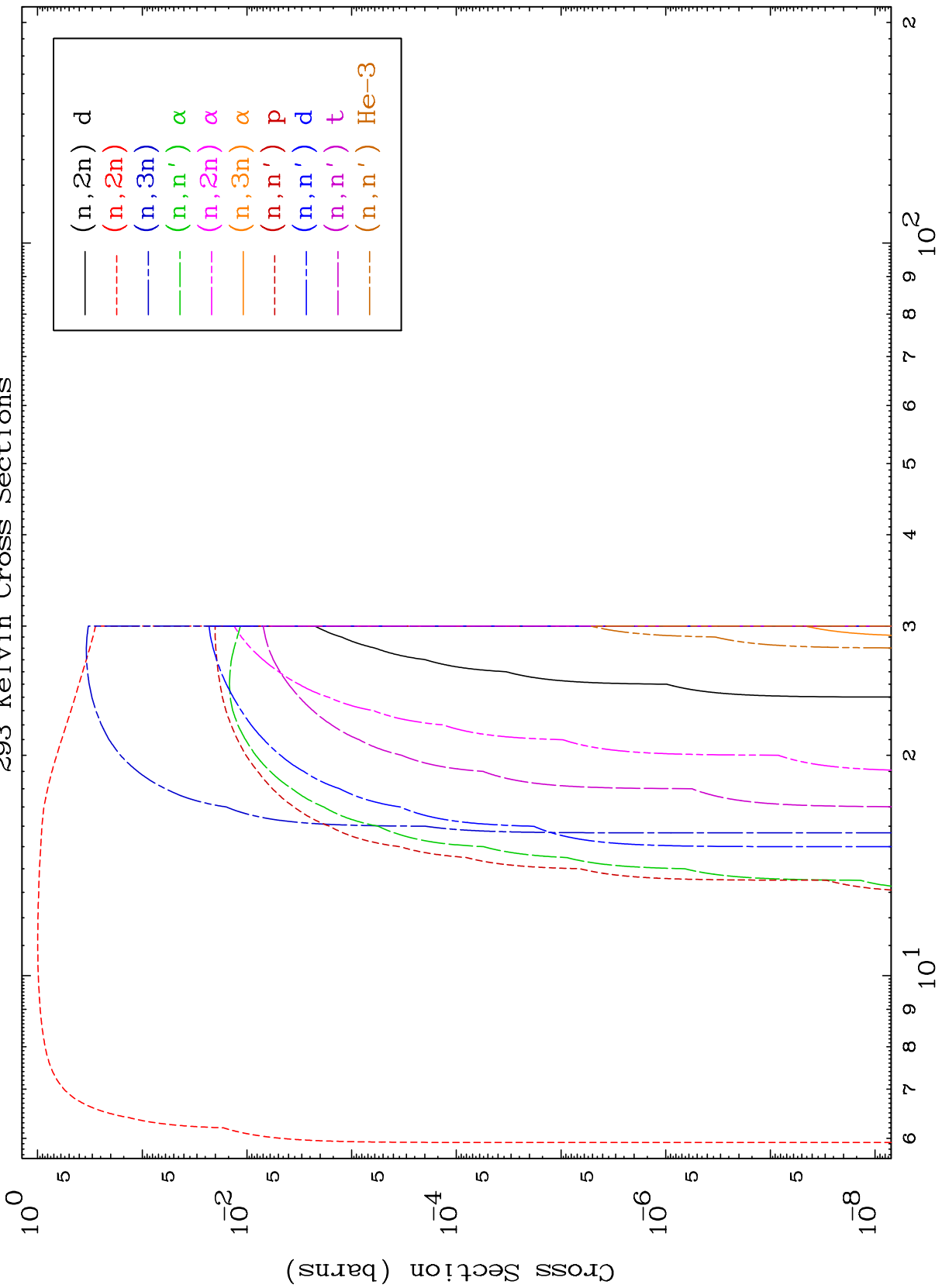
Press Mouse Button to Start

MAT 1334

Neutron Major
293 Kelvin Cross Sections

13-Al-30

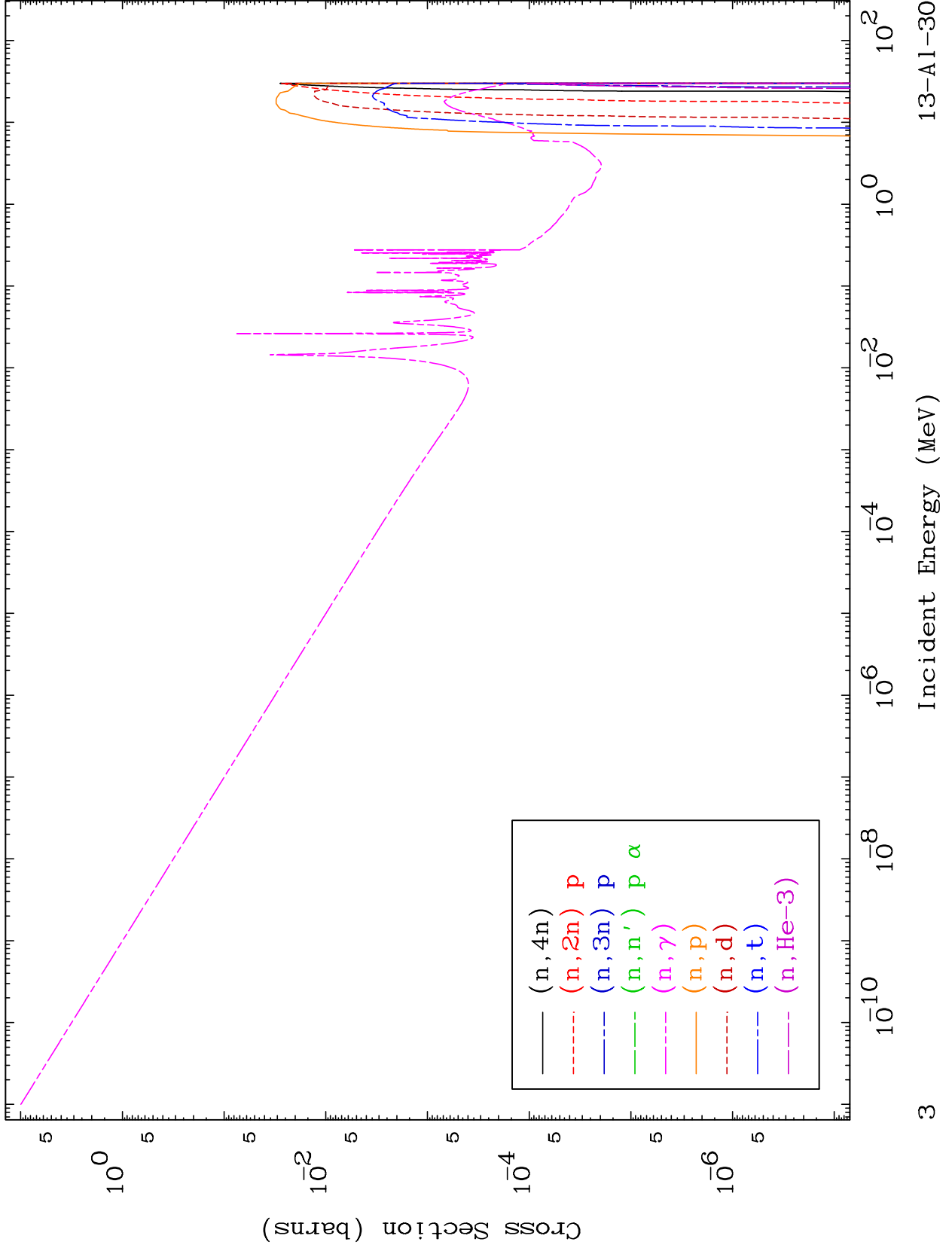


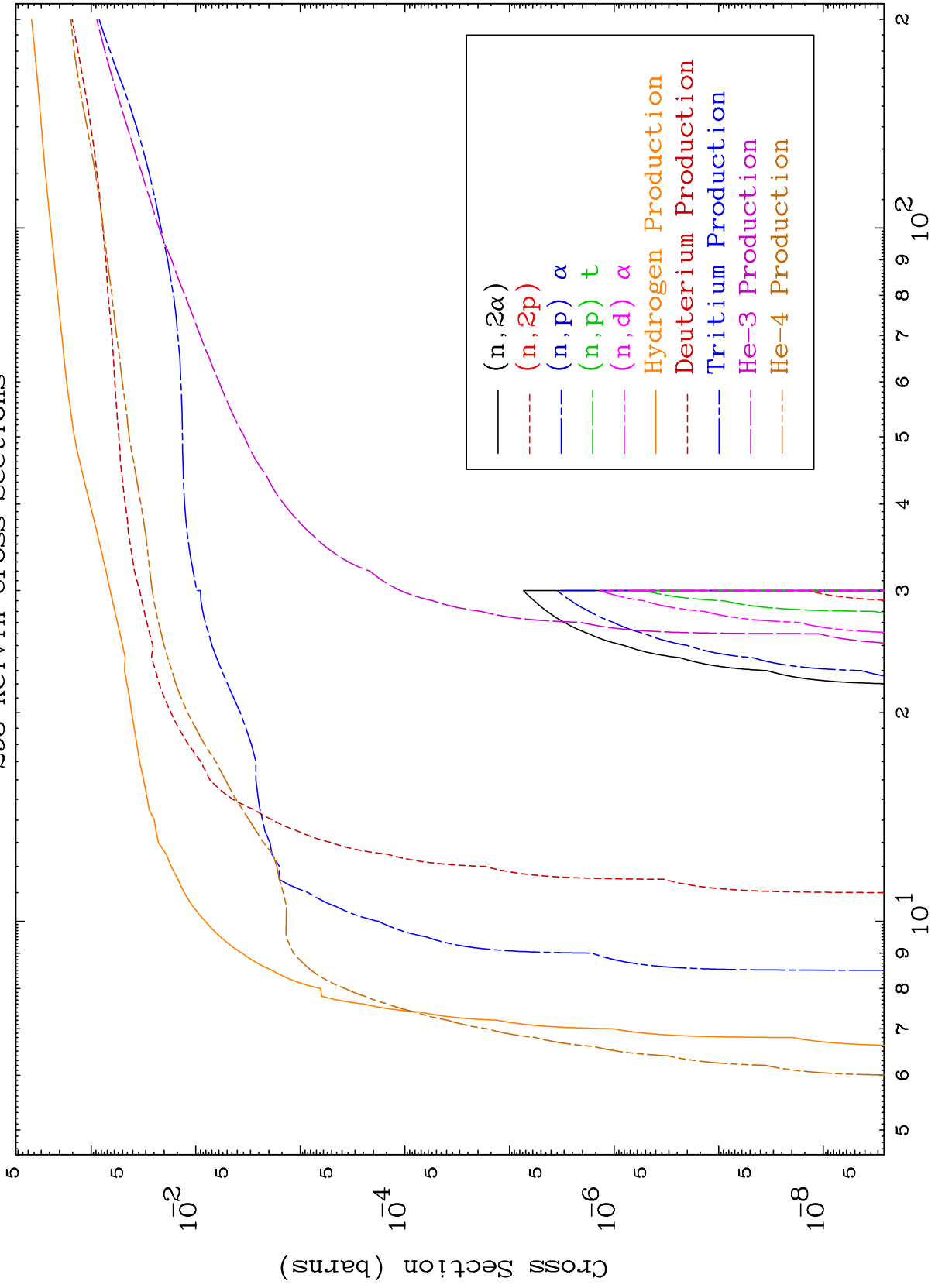


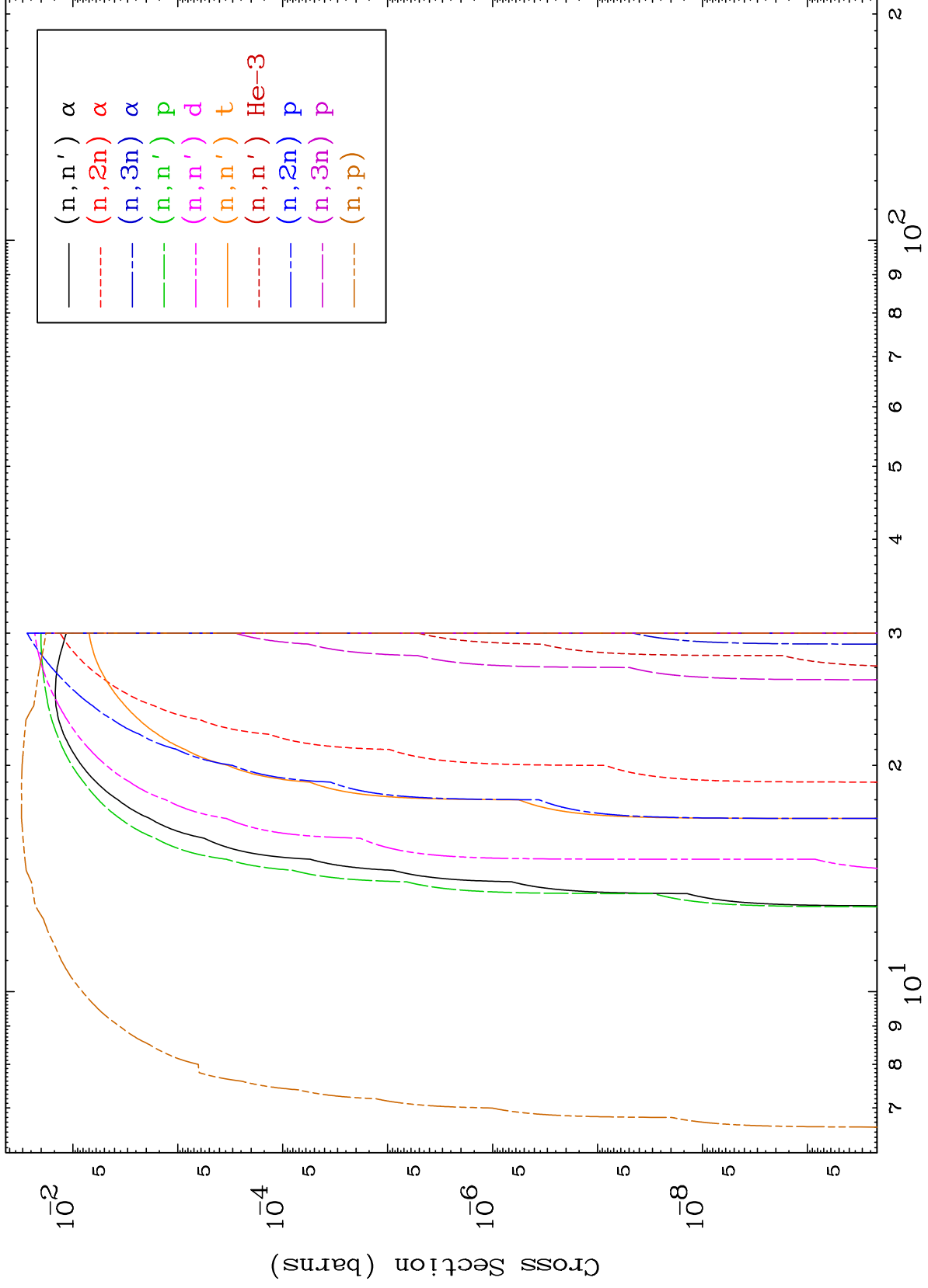
MAT 1334

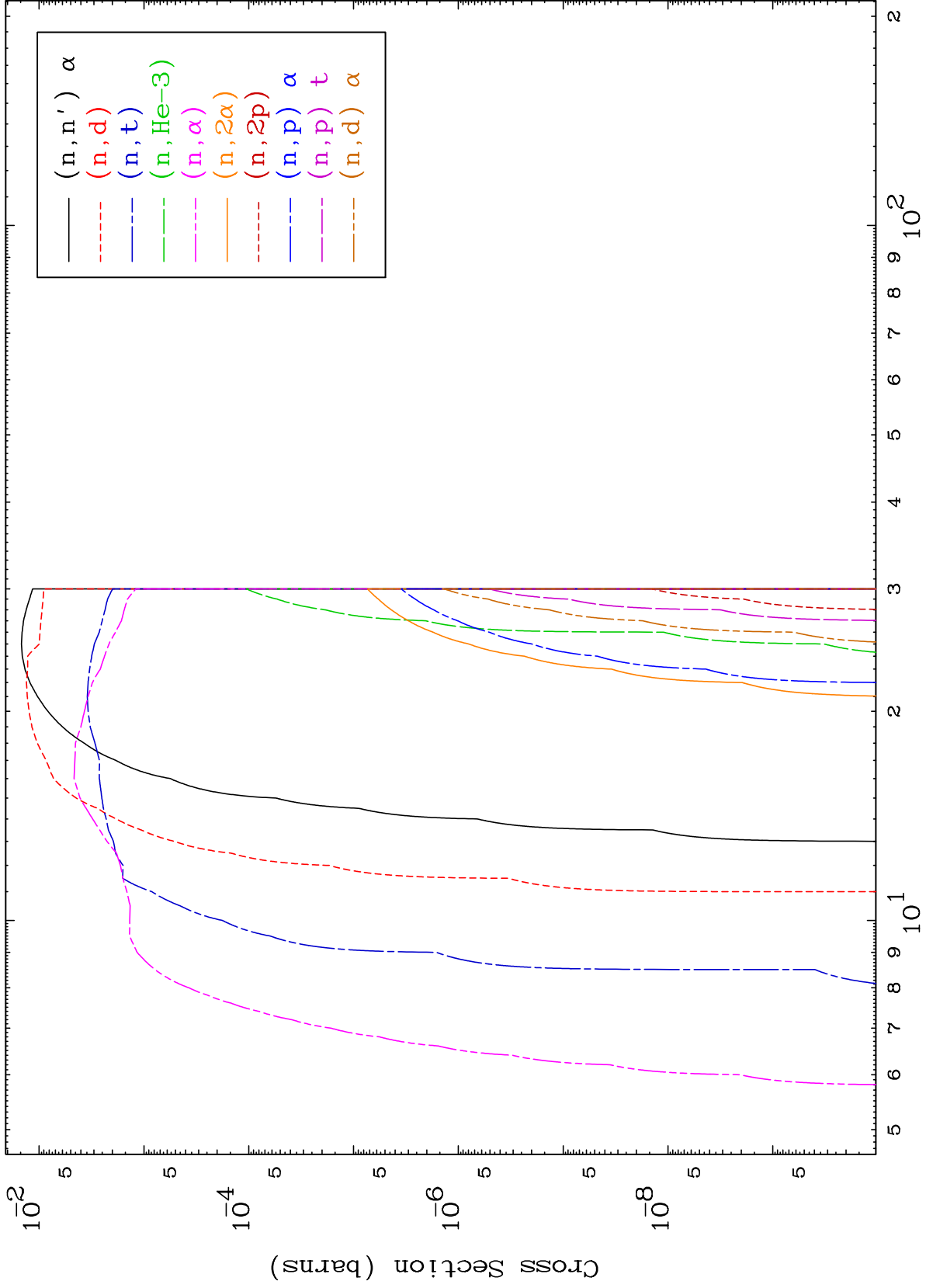
Neutron Absorption
293 Kelvin Cross Sections

13-Al-30





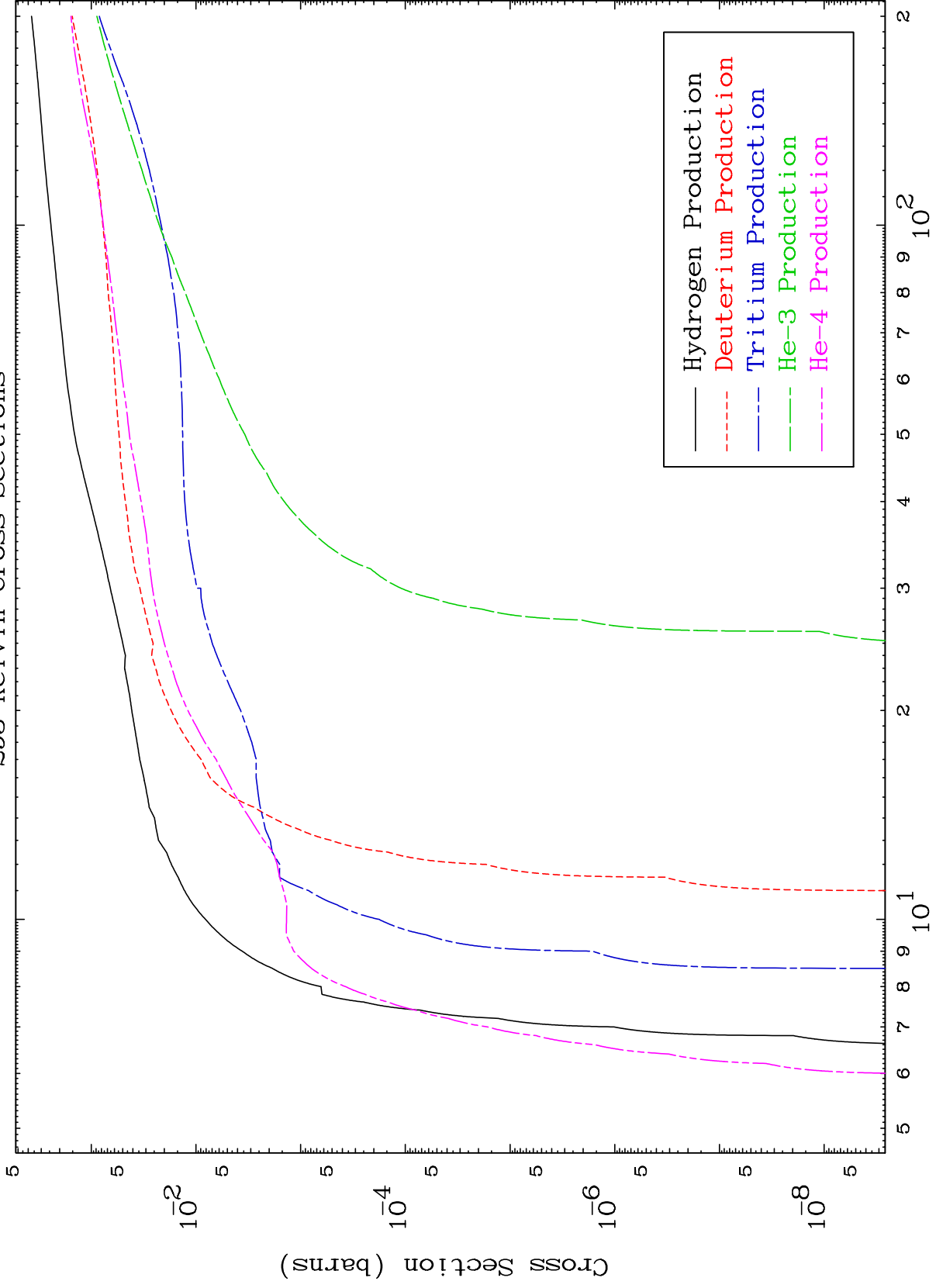




MAT 1334

Particle Production
293 Kelvin Cross Sections

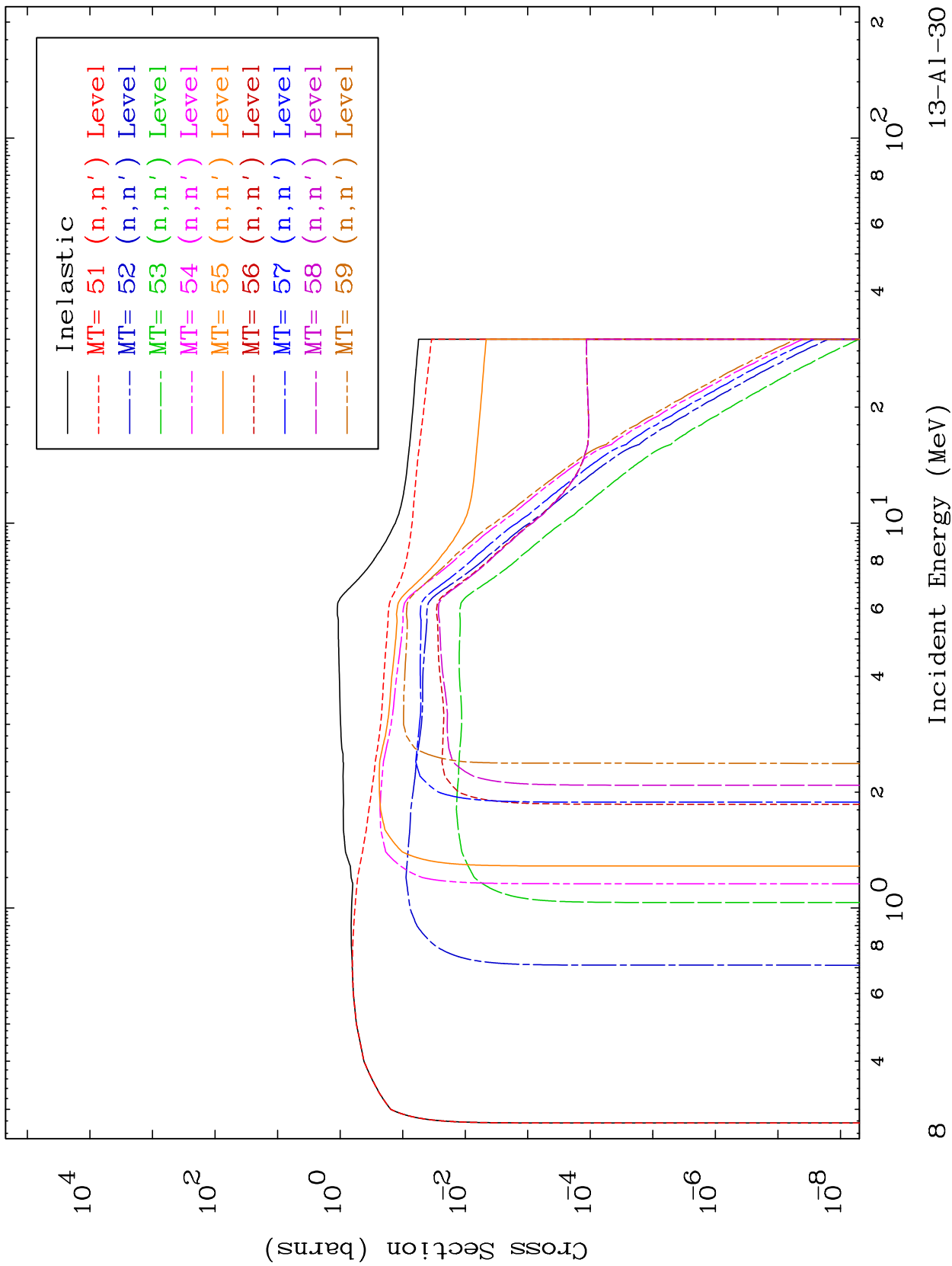
13-A1-30

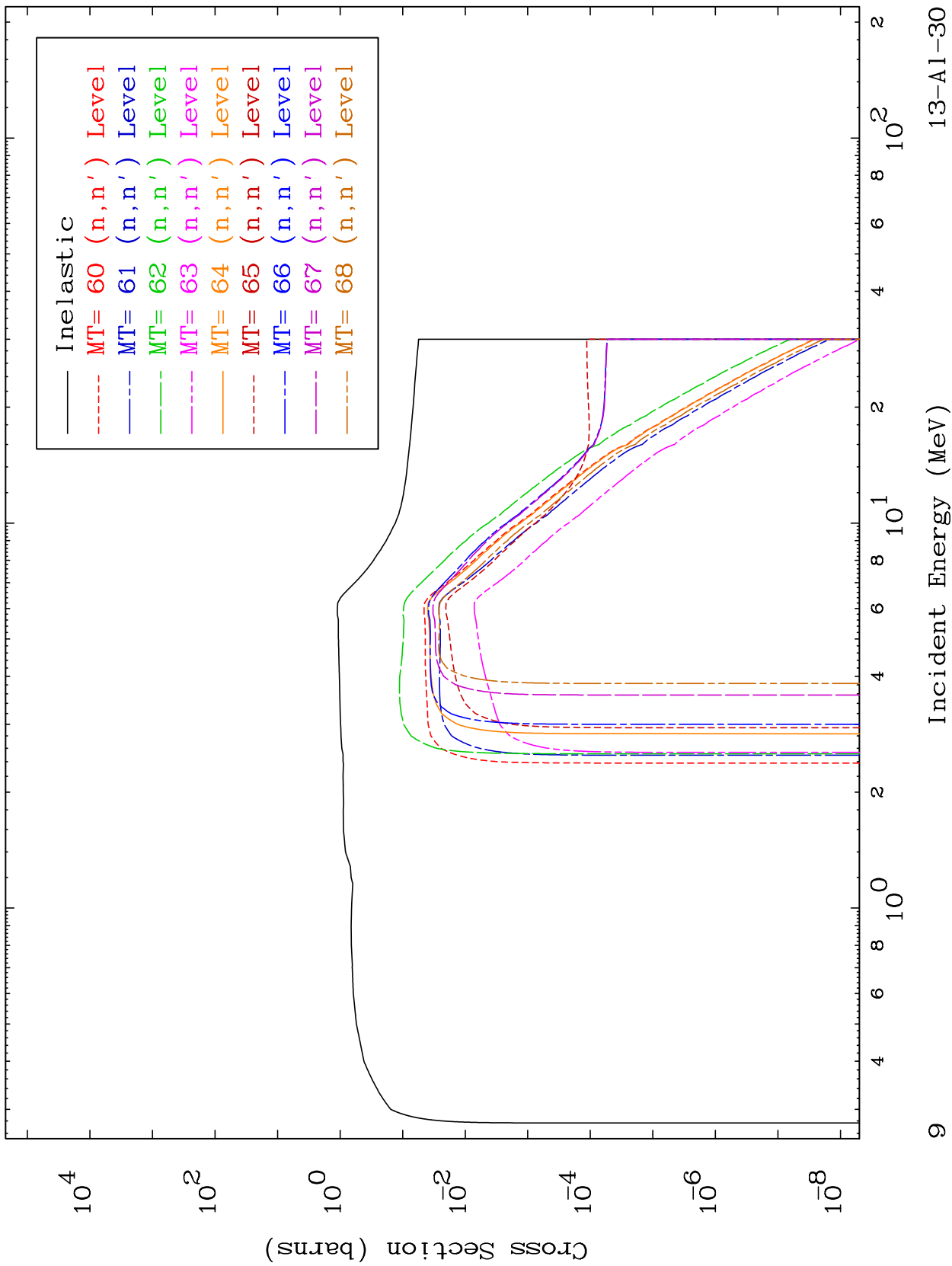


7

Incident Energy (MeV)

13-A1-30

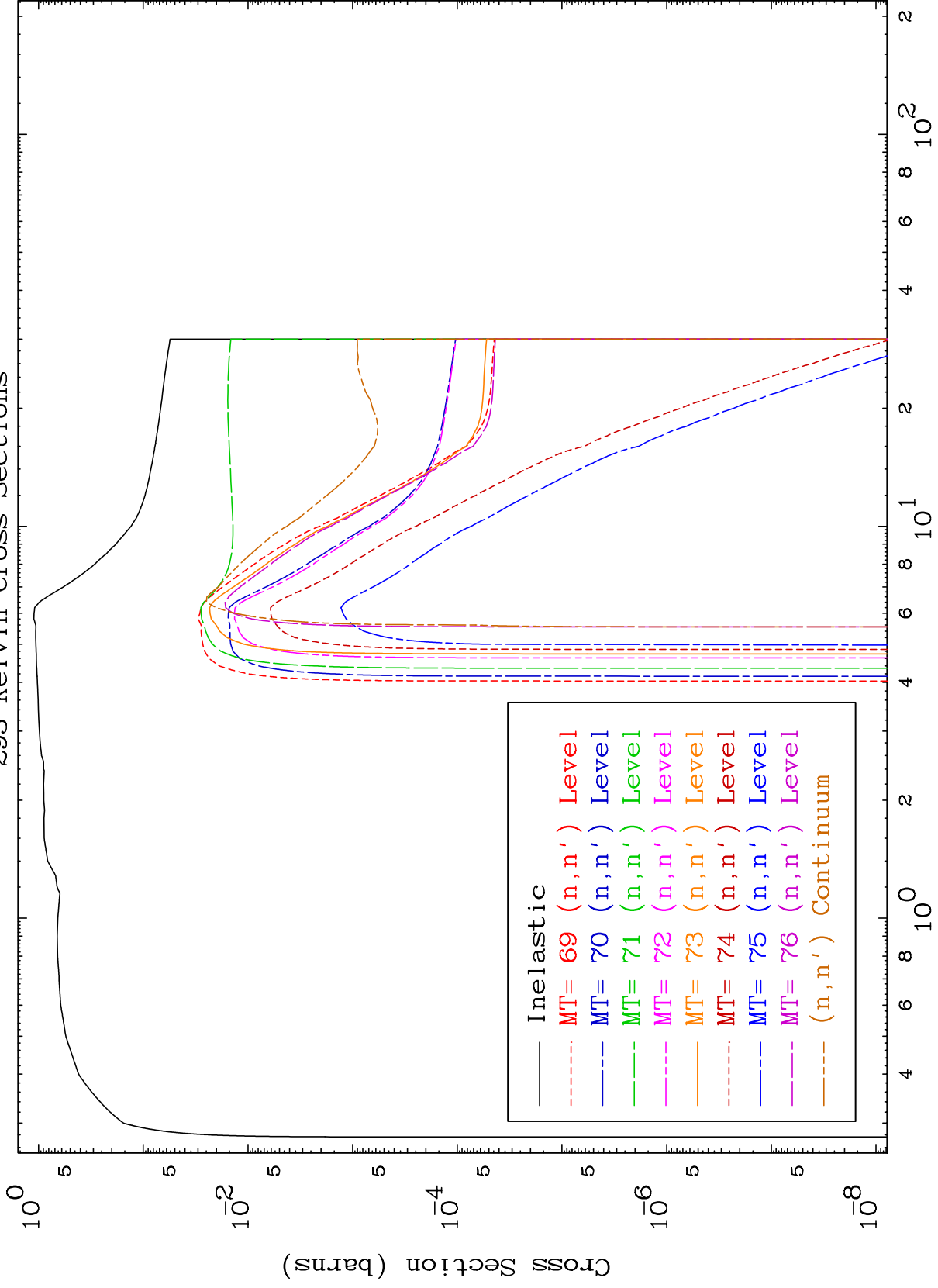




MAT 1334

(n,n') Levels
293 Kelvin Cross Sections

13-Al-30



10

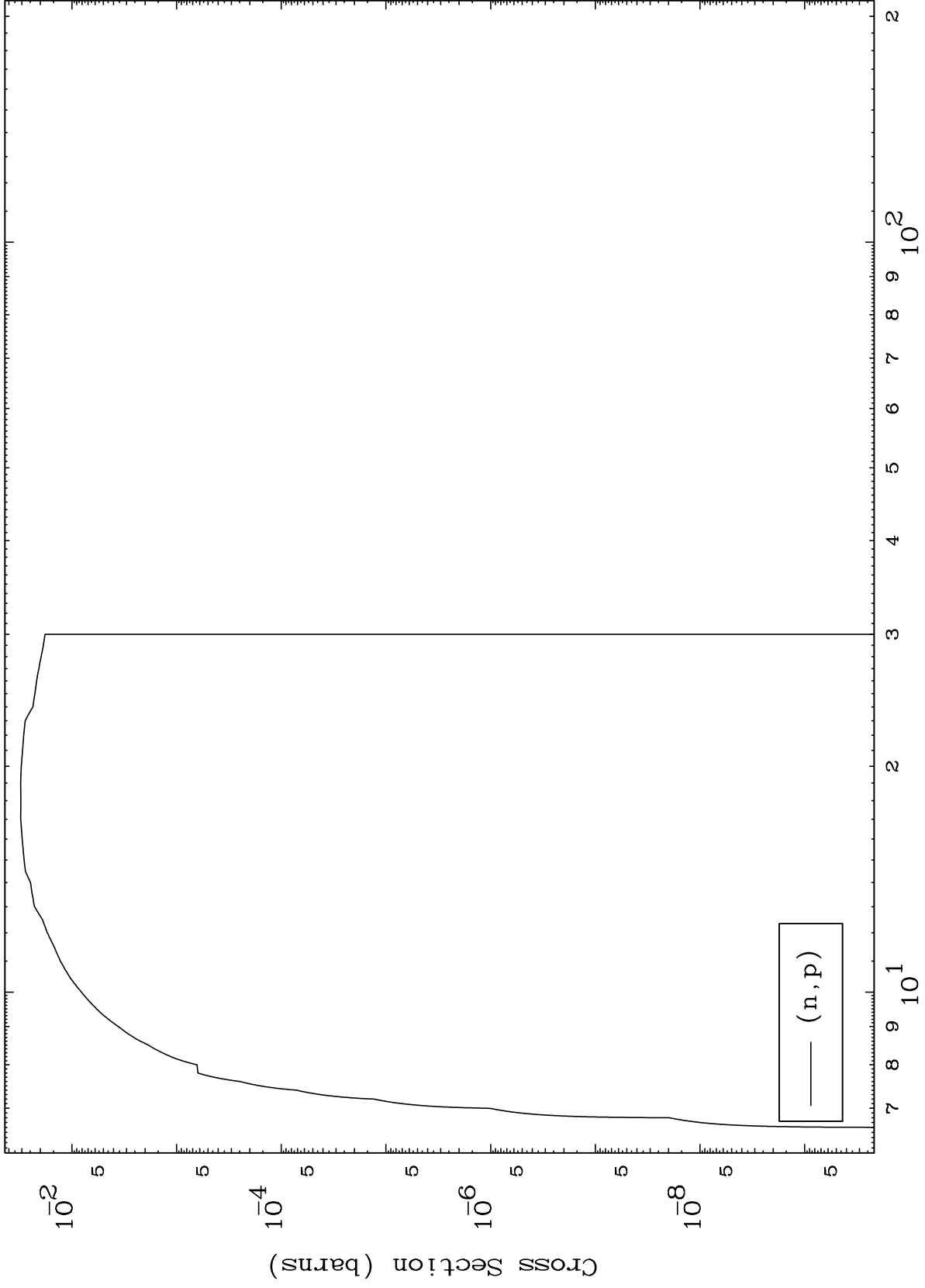
Incident Energy (MeV)

13-Al-30

MAT 1334

13-A1-30

(n,p) Levels
293 Kelvin Cross Sections



11

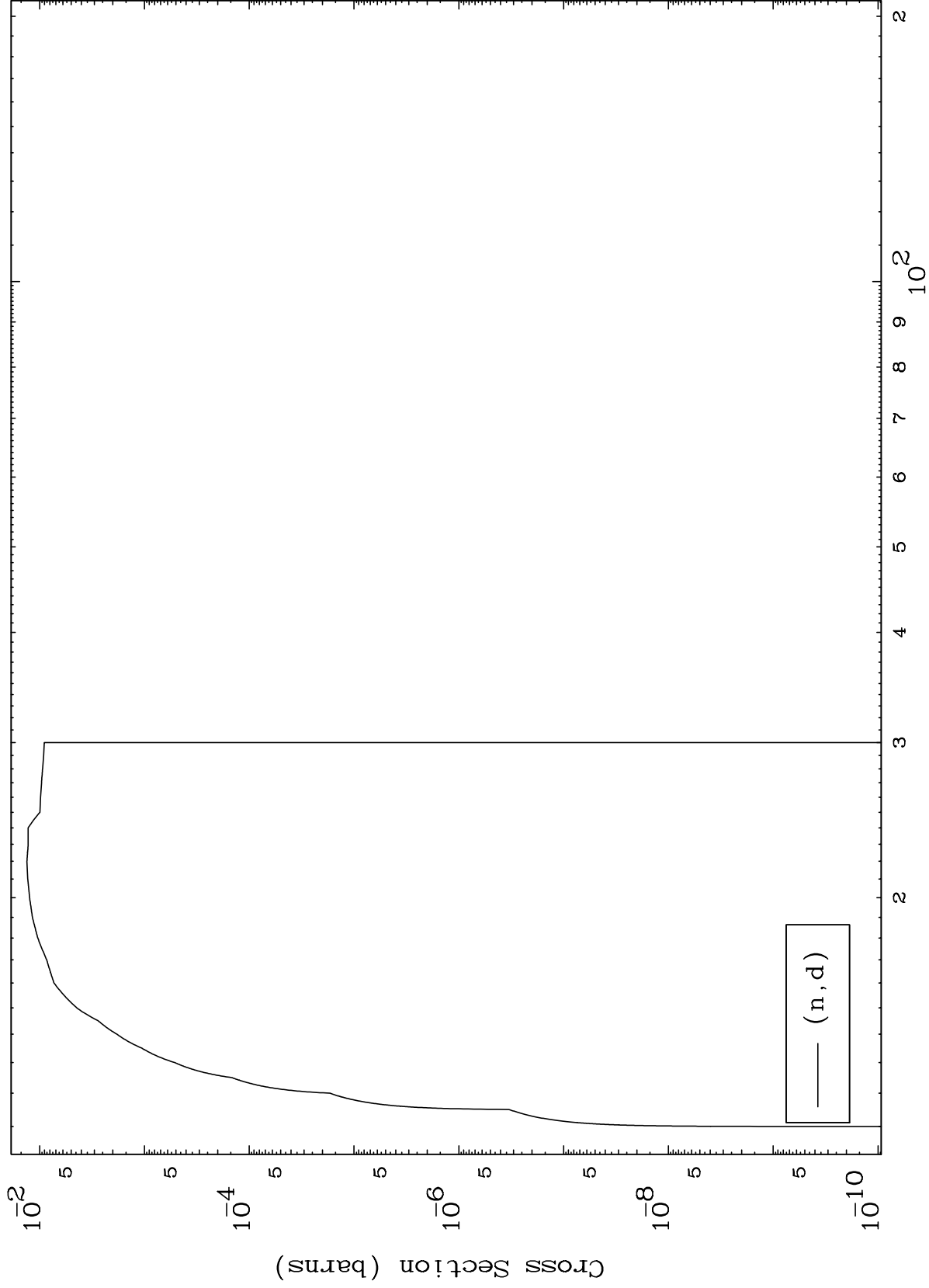
Incident Energy (MeV)

13-A1-30

MAT 1334

(n,d) Levels
293 Kelvin Cross Sections

13-Al-30



12

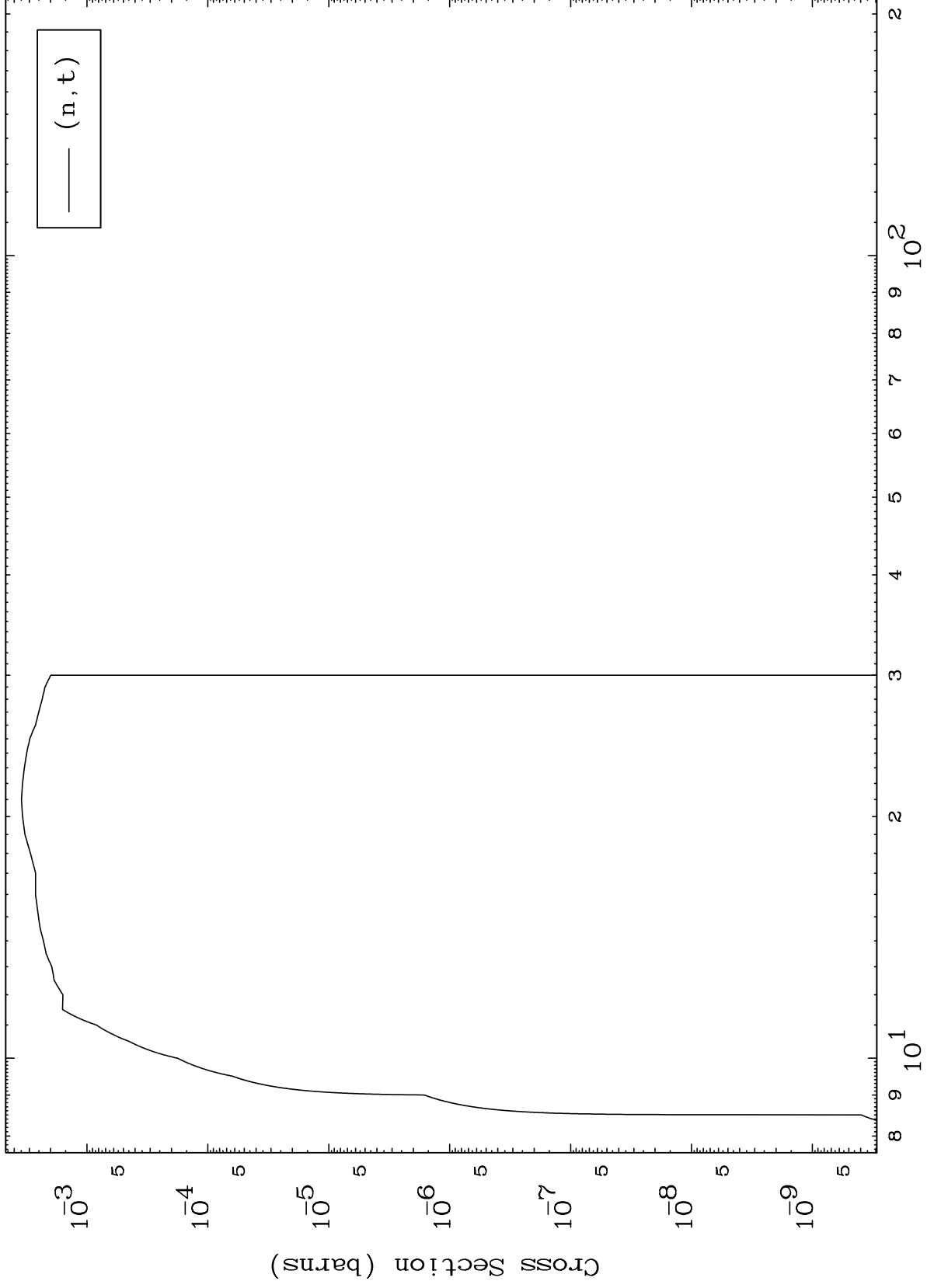
Incident Energy (MeV)

13-Al-30

MAT 1334

(n,t) Levels
293 Kelvin Cross Sections

13-Al-30



13

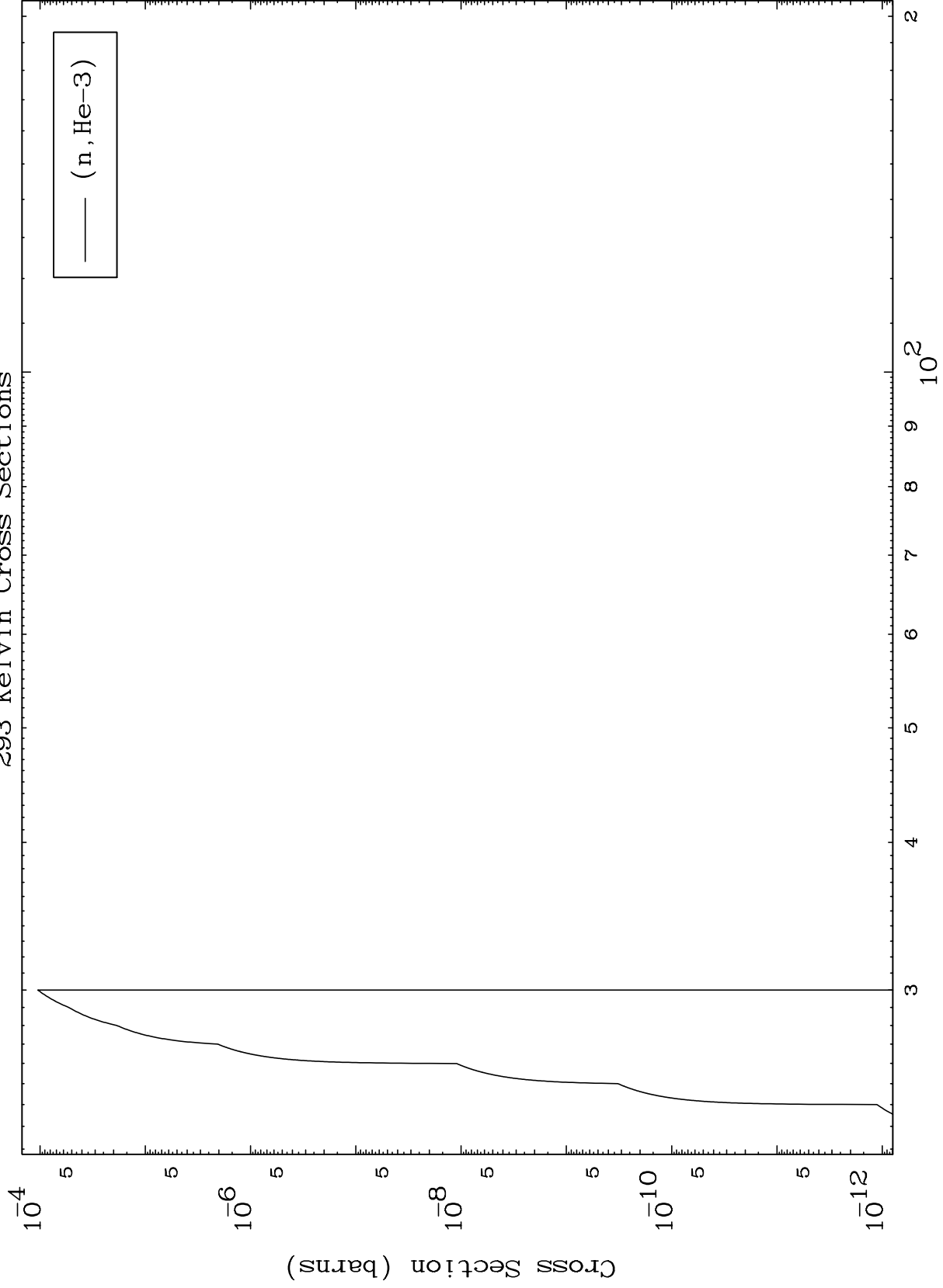
Incident Energy (MeV)

13-Al-30

MAT 1334

(n,He3) Levels
293 Kelvin Cross Sections

13-Al-30



14

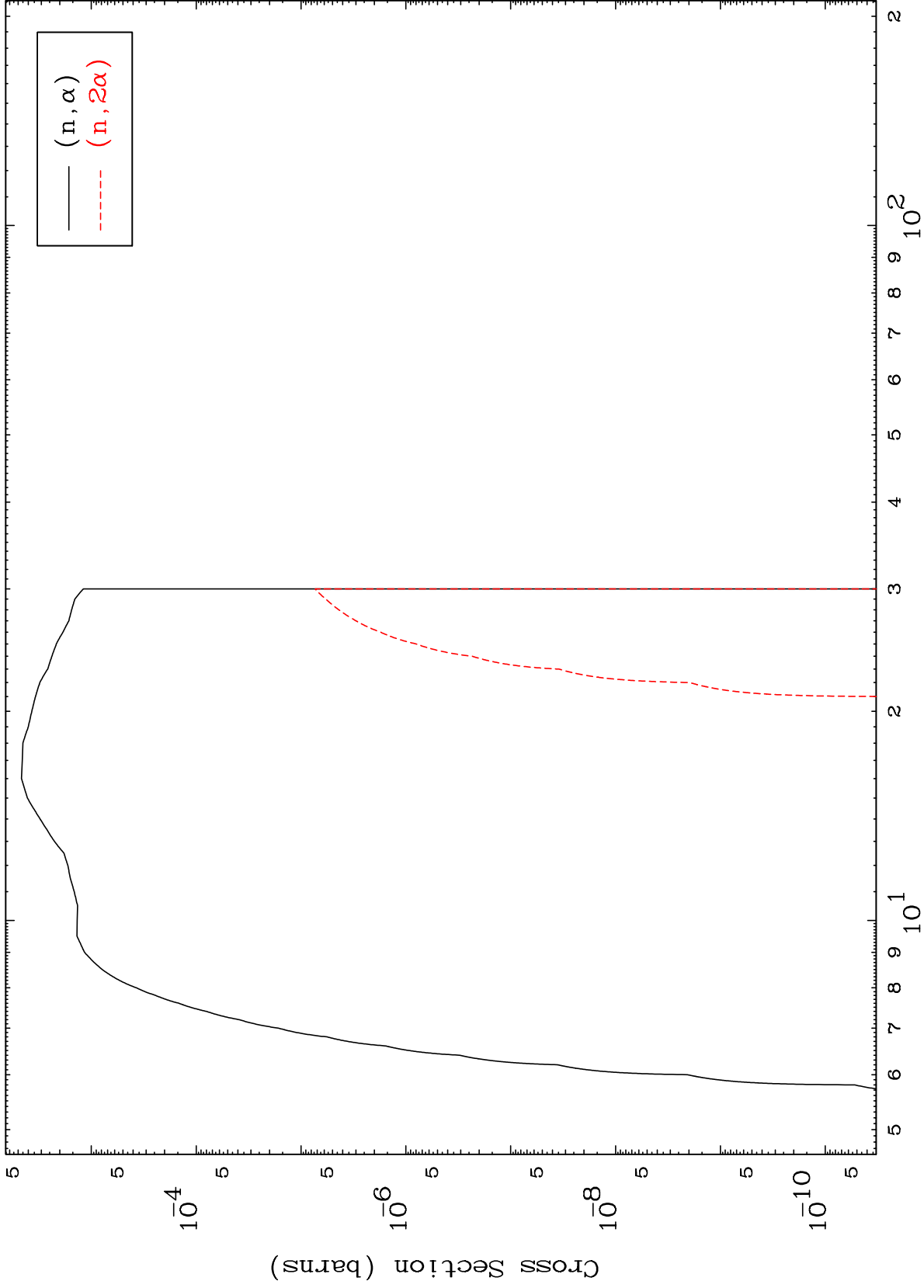
Incident Energy (MeV)

13-Al-30

MAT 1334

(n,α) Levels
293 Kelvin Cross Sections

13-Al-30



15

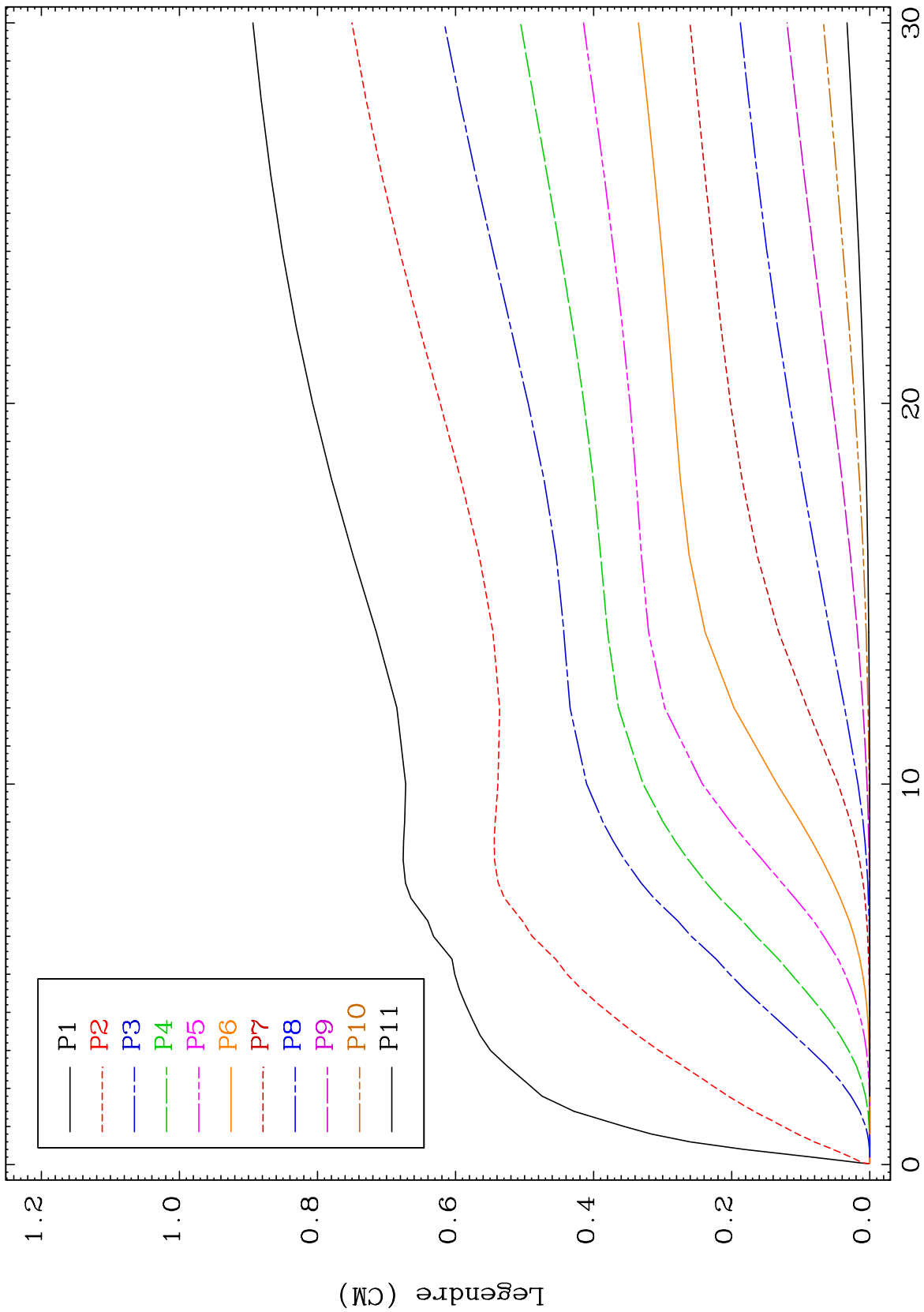
Incident Energy (MeV)

13-Al-30

MAT 1334

Elastic Legendre Coefficients

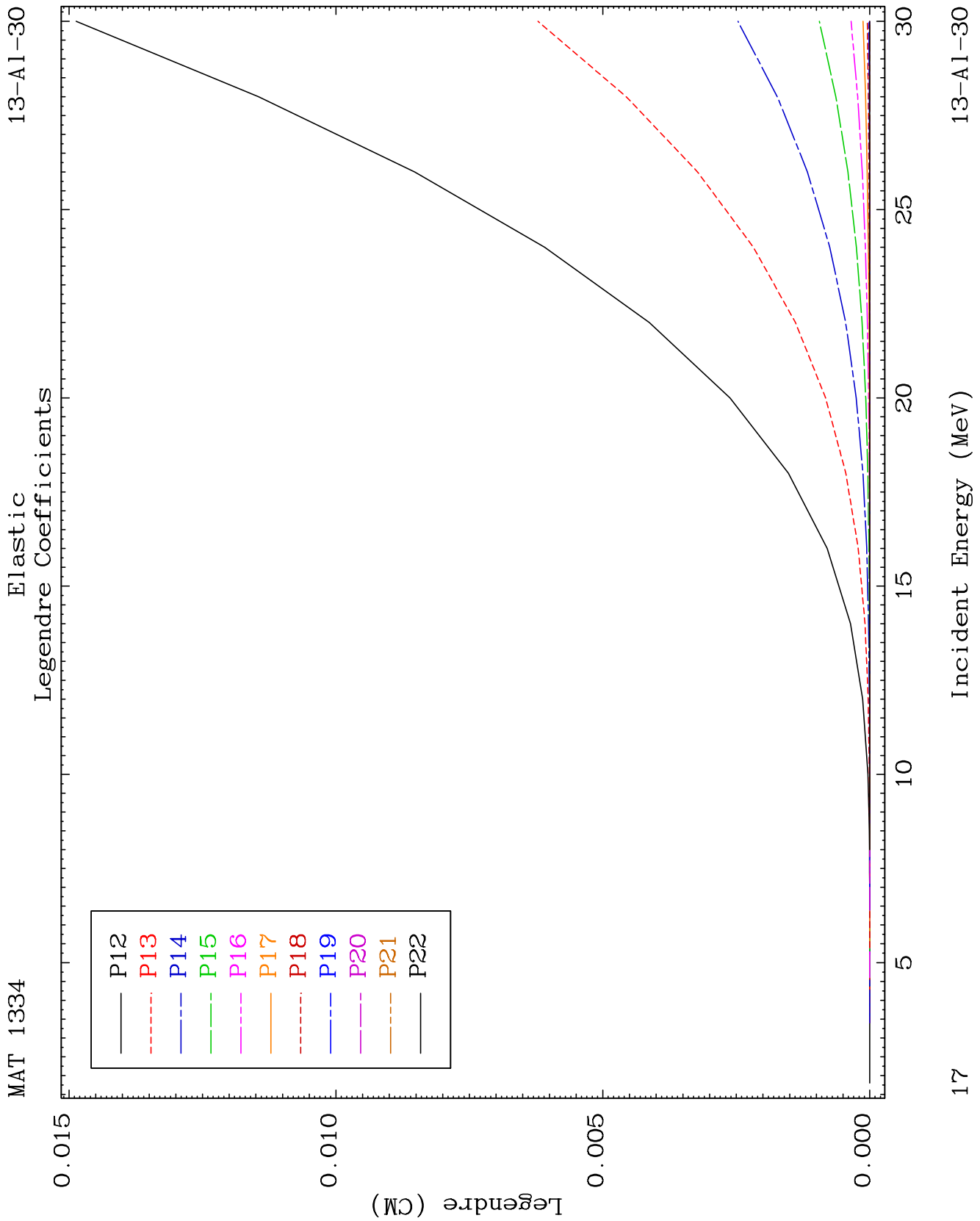
13-Al-30



16

Incident Energy (MeV)

13-Al-30



MAT 1334

Elastic Legendre Coefficients

13-Al-30

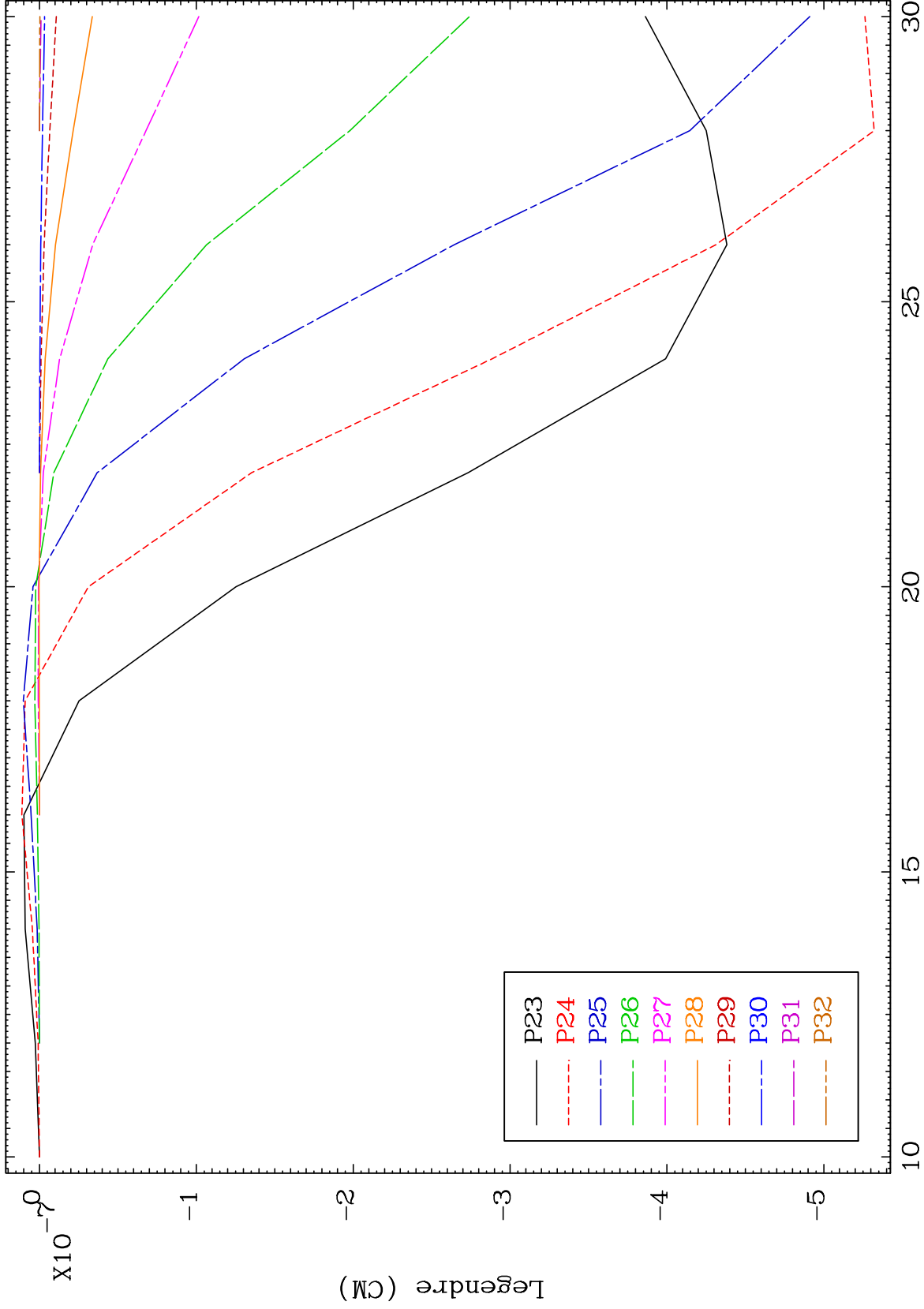
17

13-Al-30

MAT 1334

Elastic Legendre Coefficients

13-Al-30



18

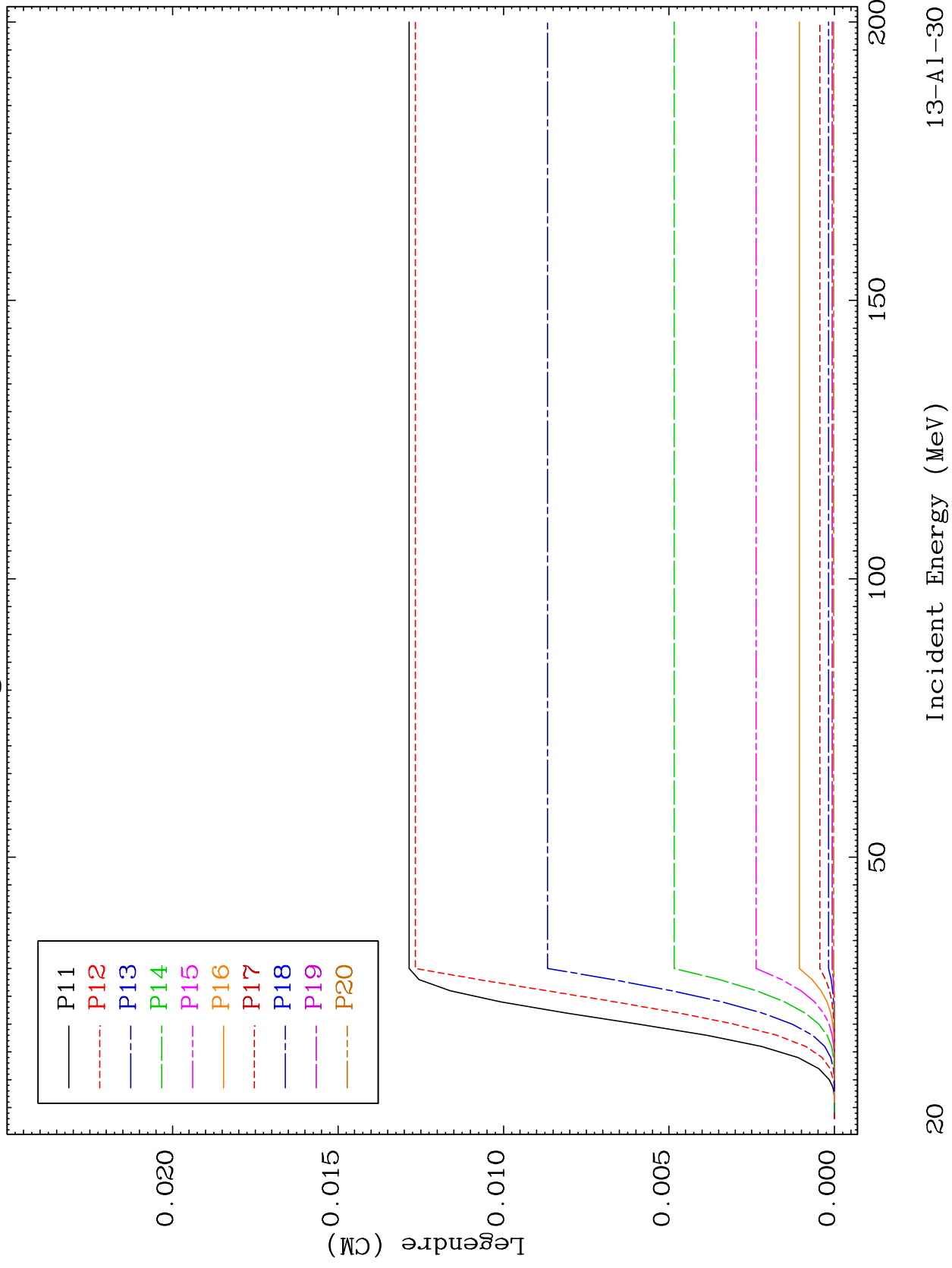
Incident Energy (MeV)

13-Al-30

MAT 1334

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

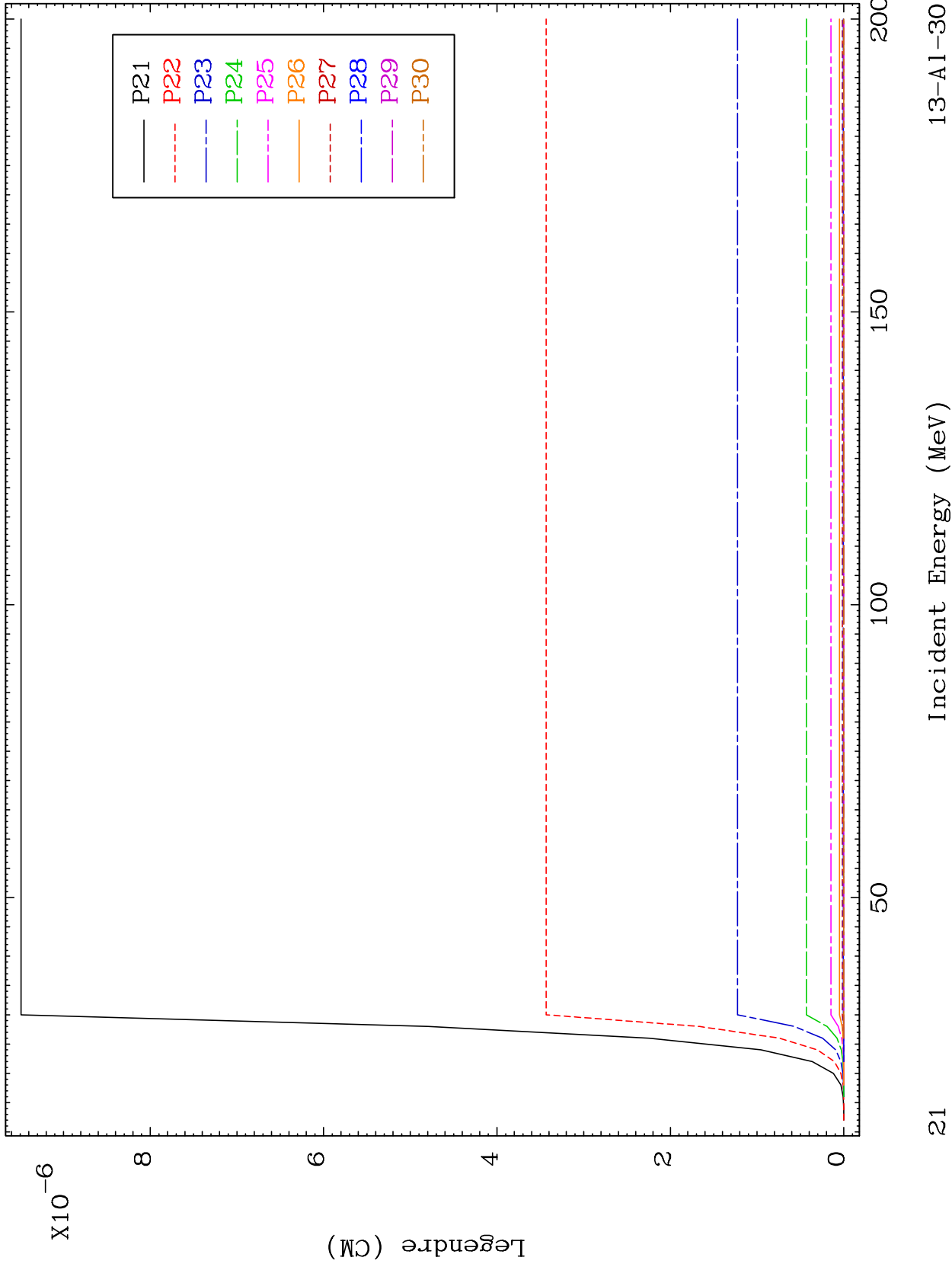
13-A1-30



MAT 1334

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

13-Al-30

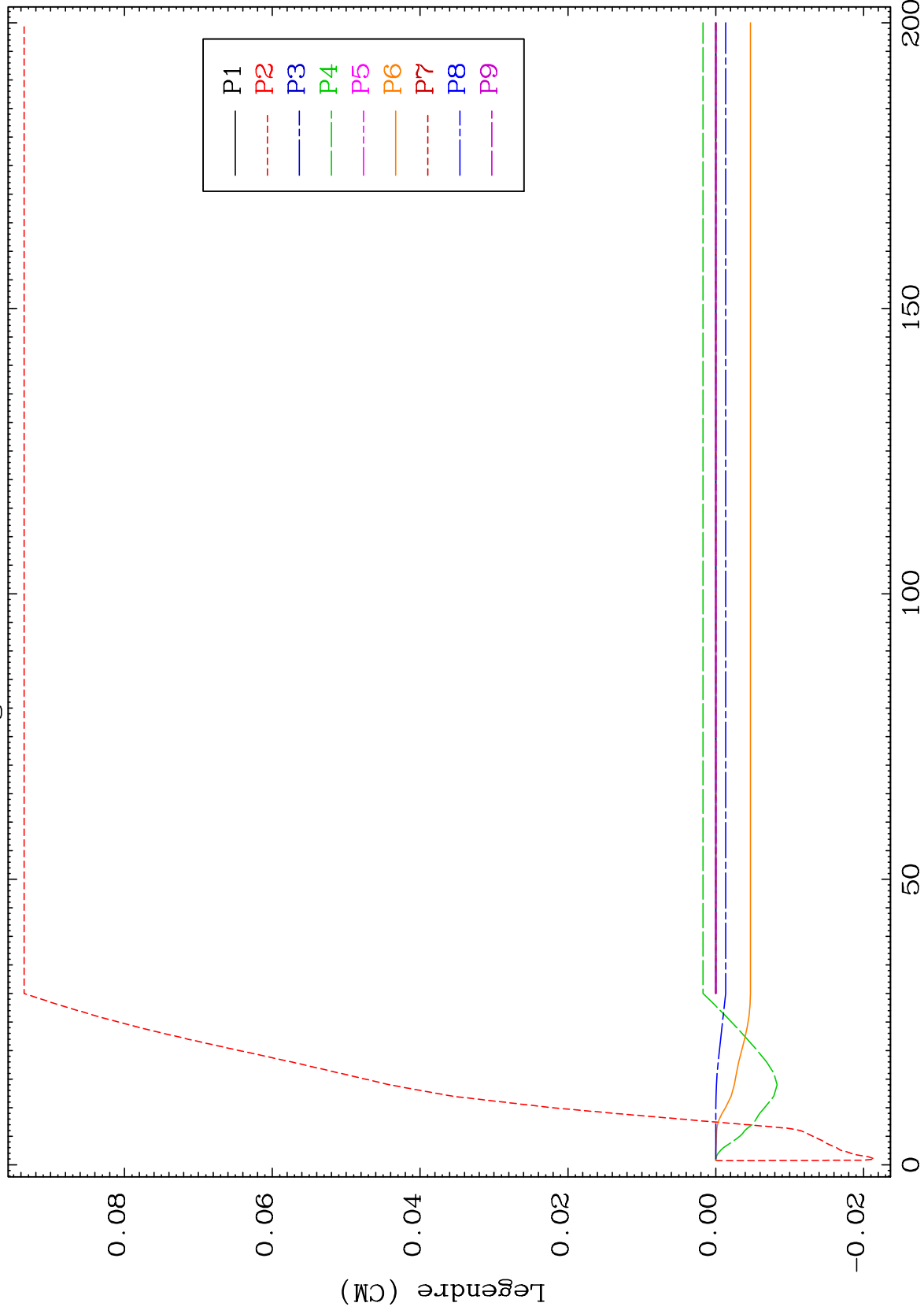


21

MAT 1334

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

13-A1-30



22

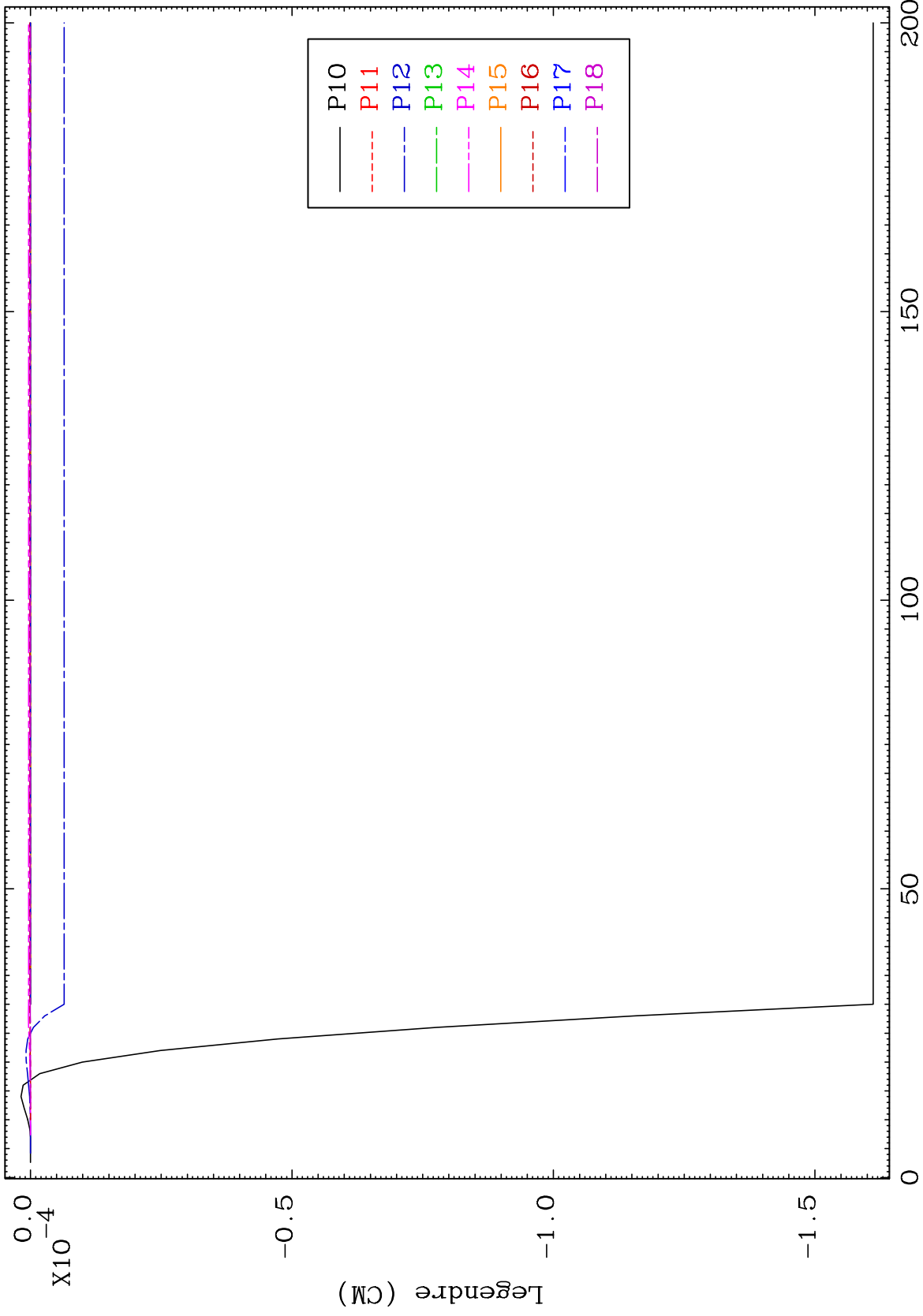
Incident Energy (MeV)

13-A1-30

MAT 1334

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

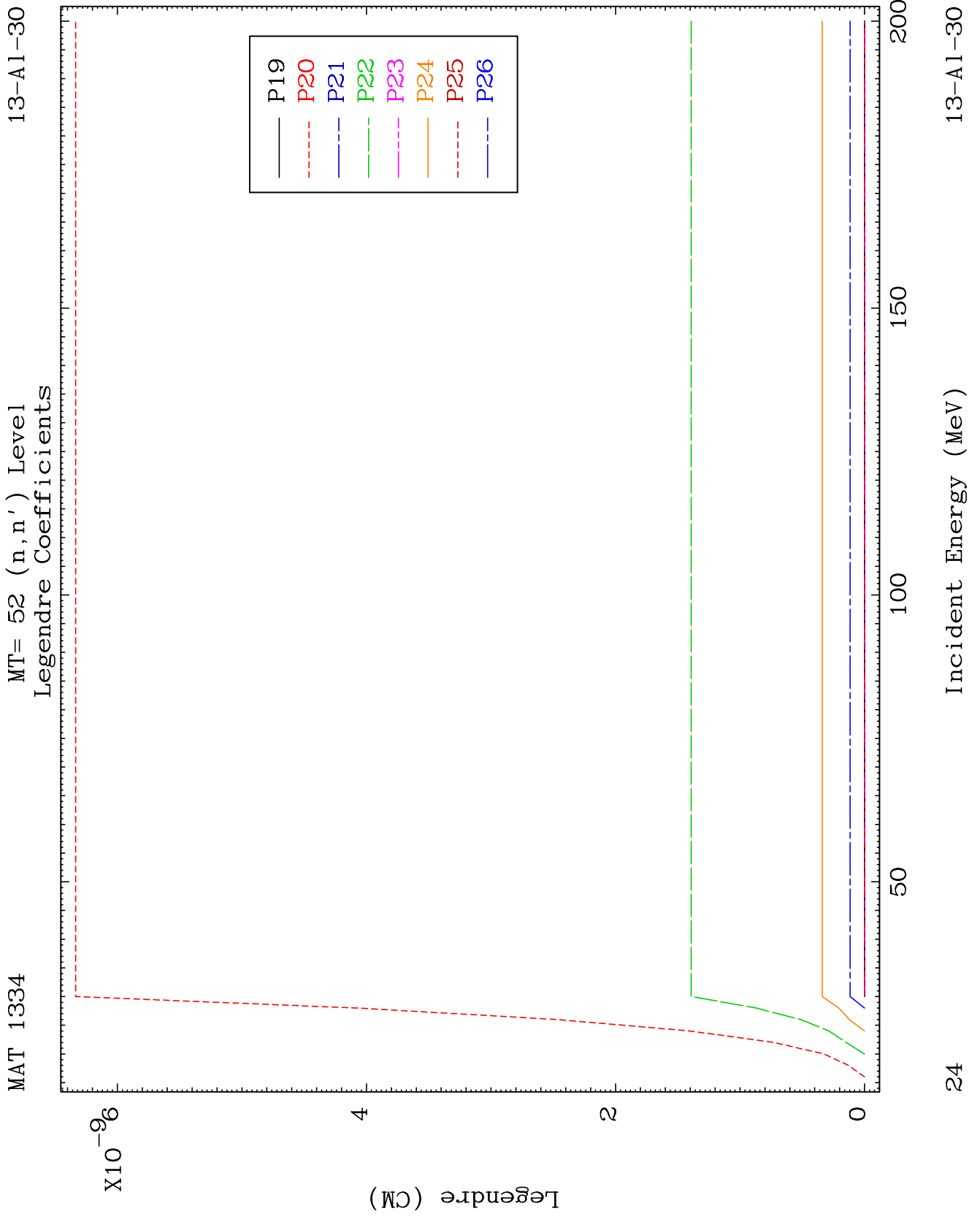
13-A1-30



23

Incident Energy (MeV)

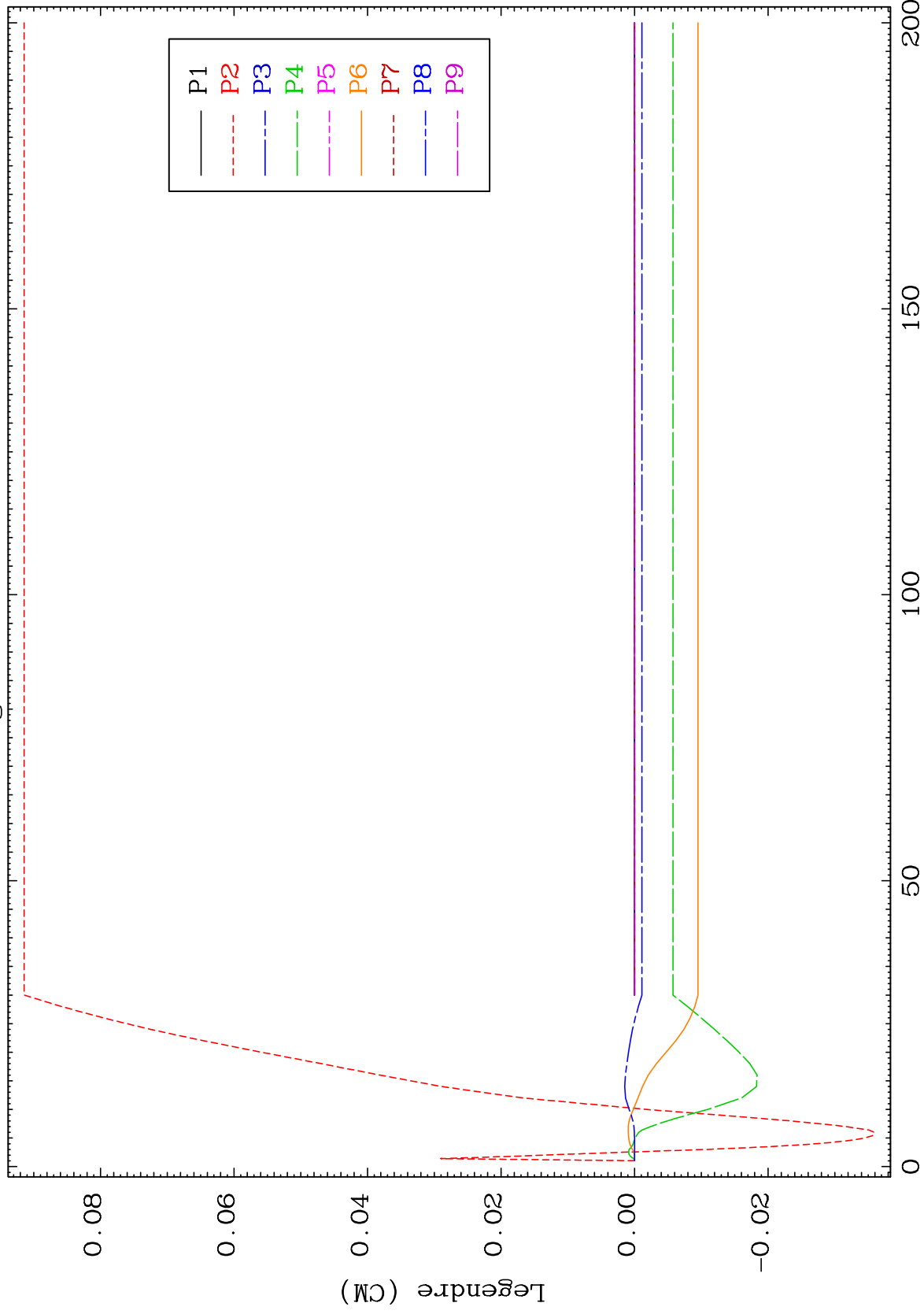
13-A1-30



MAT 1334

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

13-A1-30



25

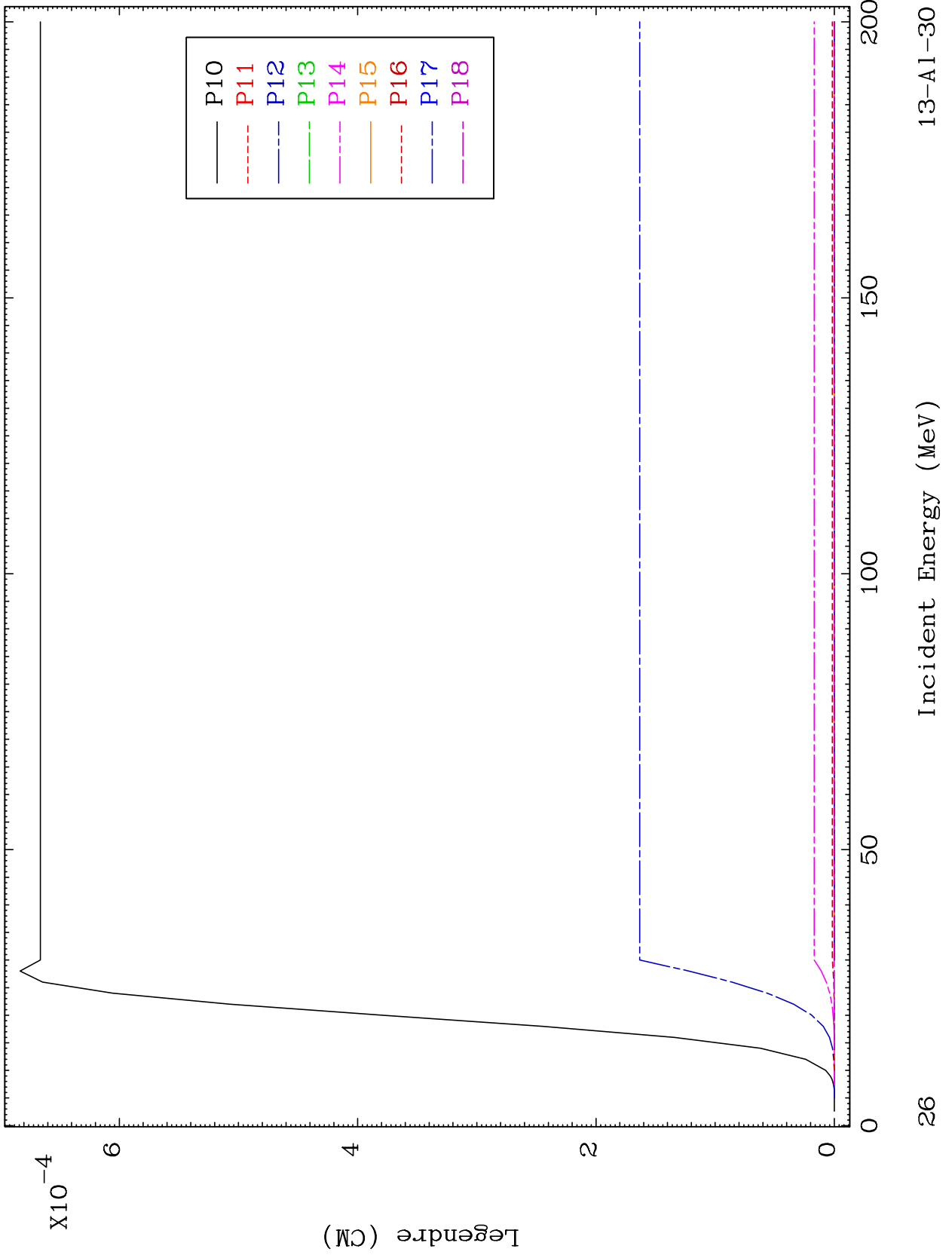
Incident Energy (MeV)

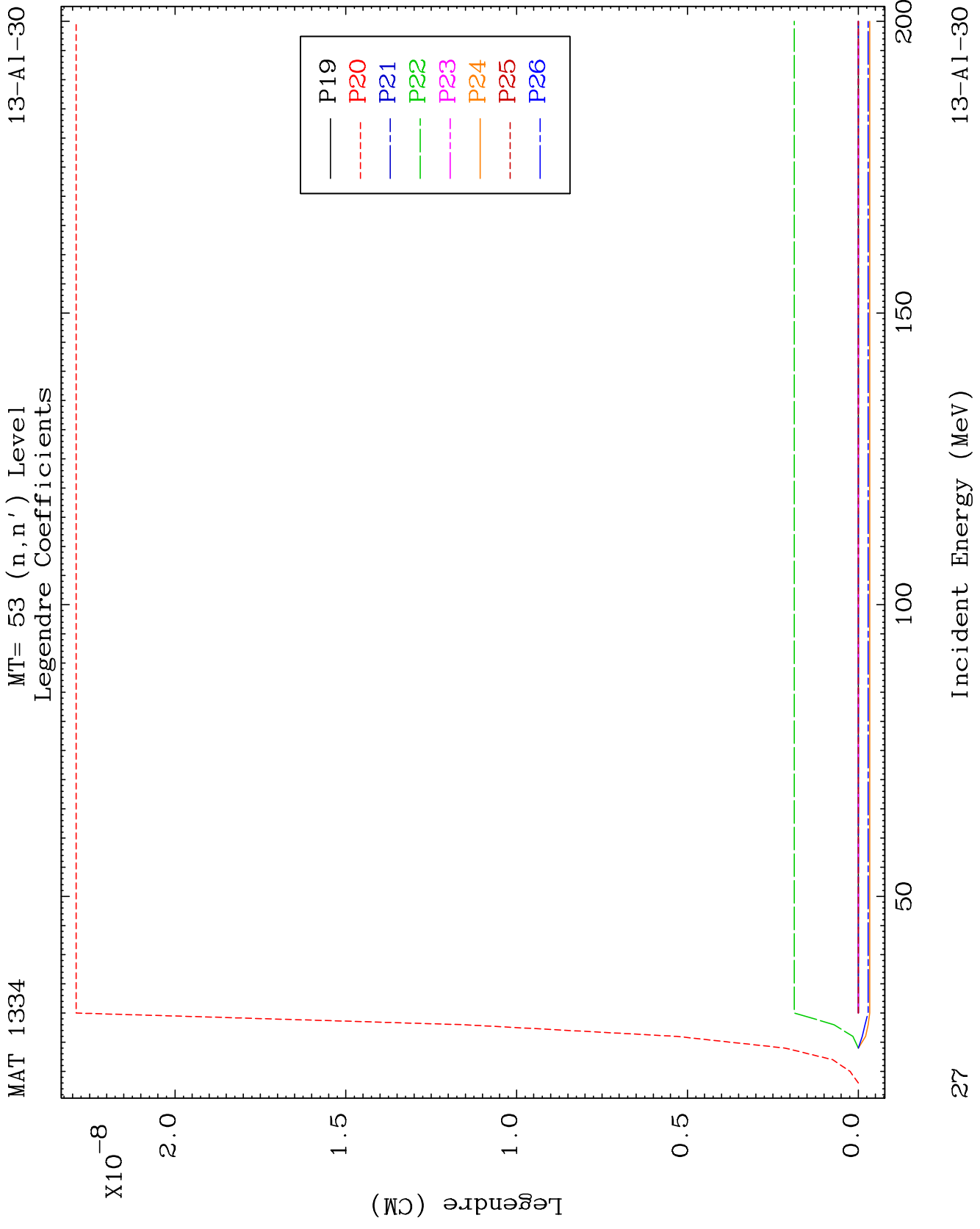
13-A1-30

MAT 1334

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

13-Al-30

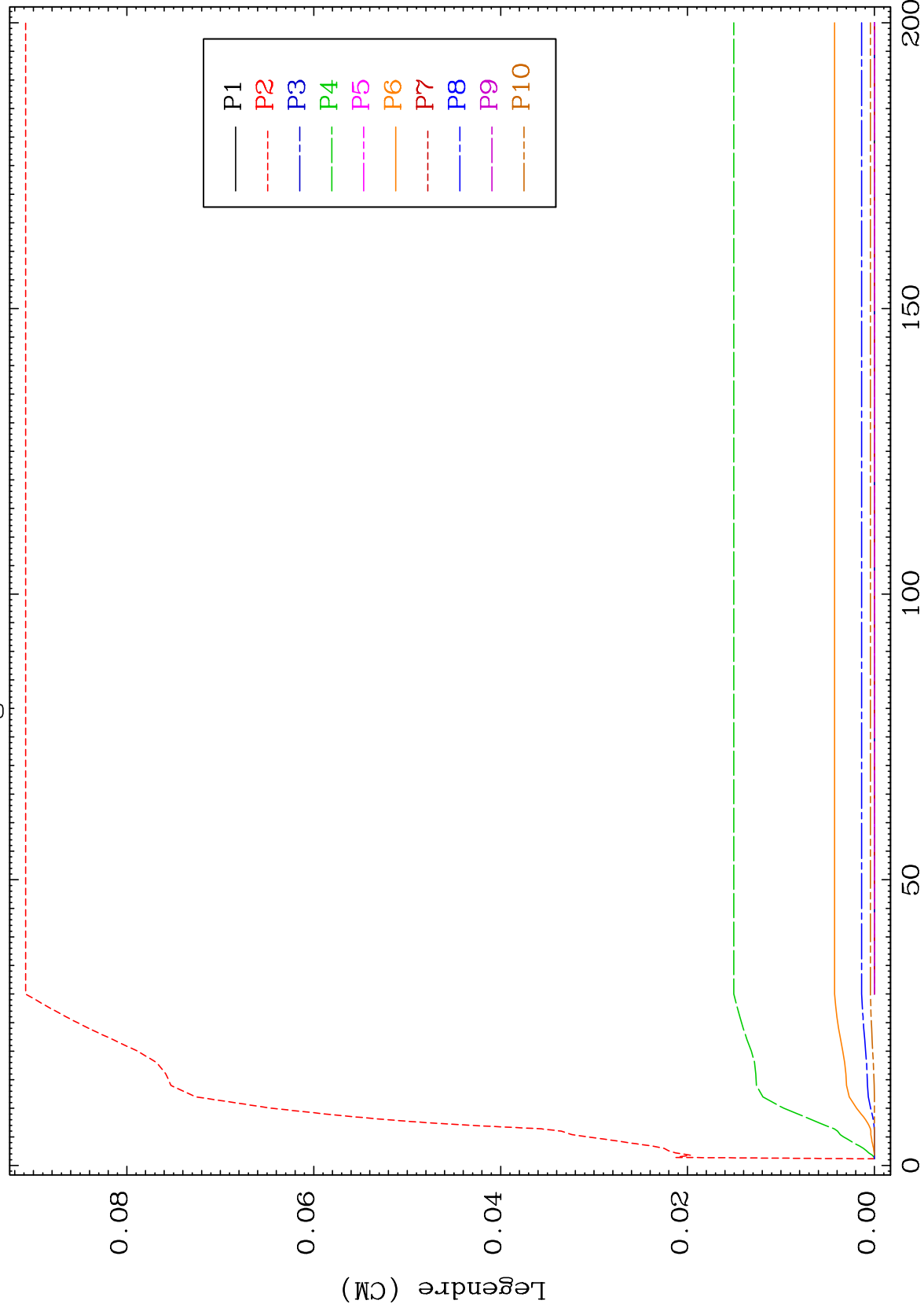




MAT 1334

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

13-A1-30



28

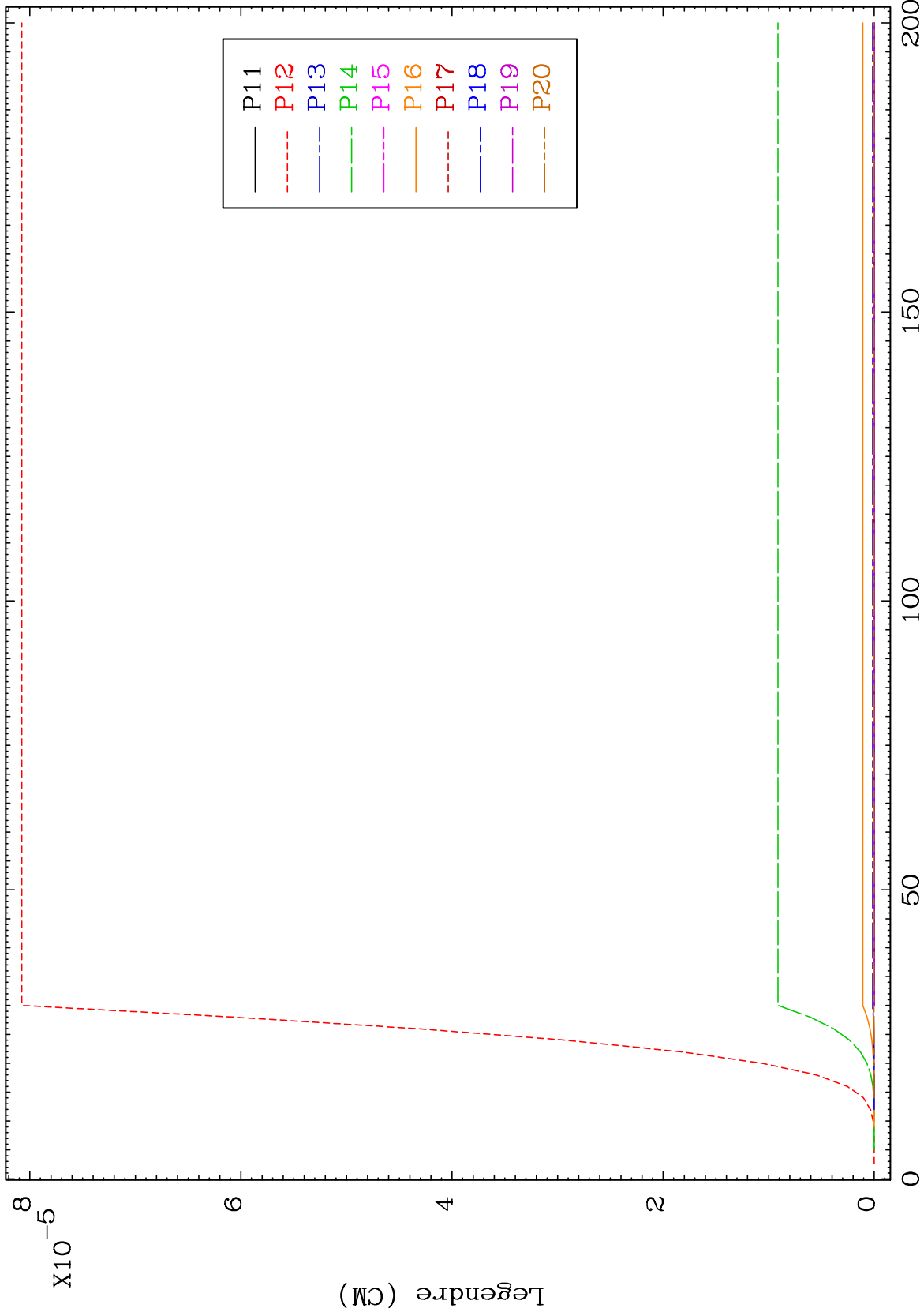
Incident Energy (MeV)

13-A1-30

MAT 1334

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

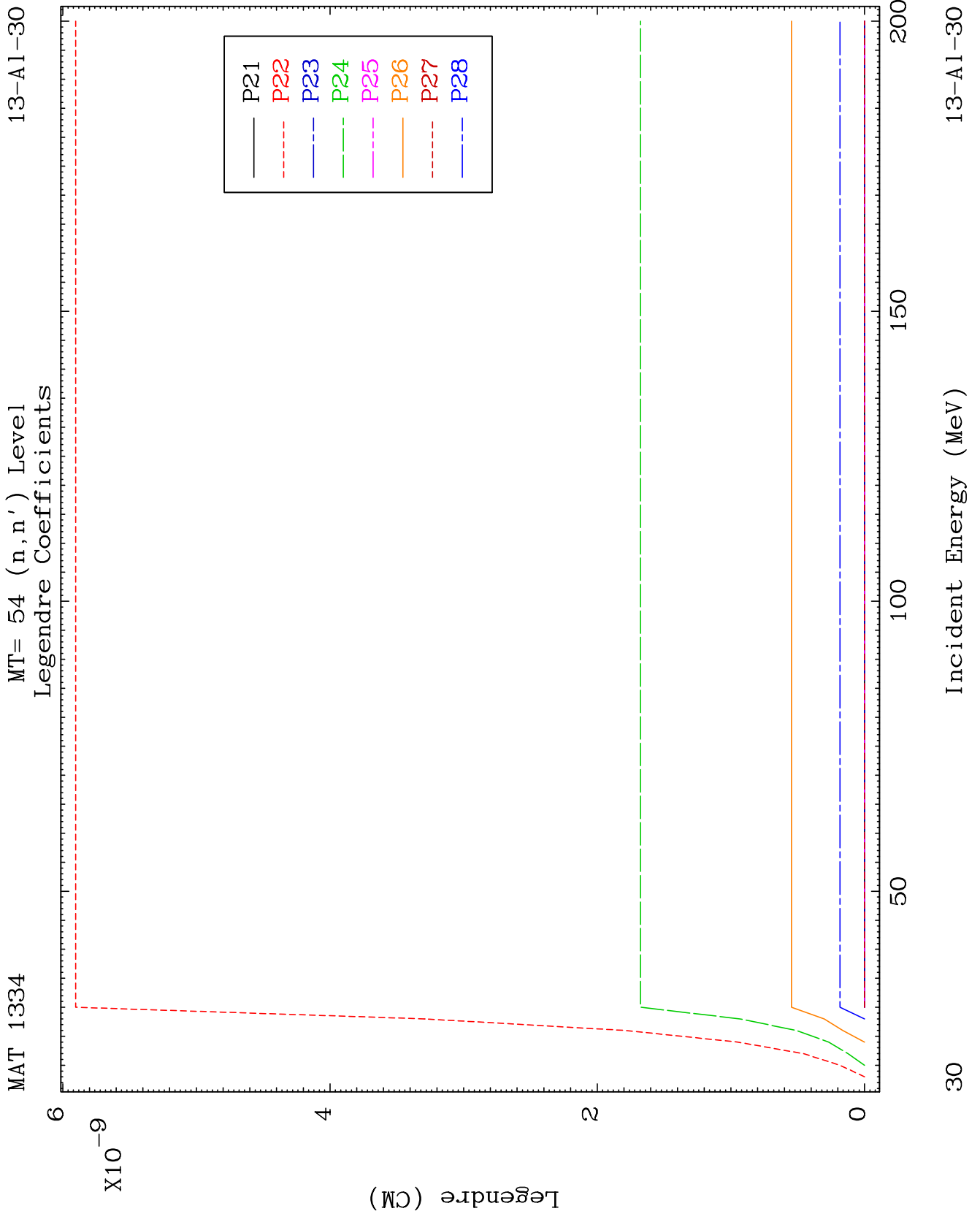
13-A1-30



29

Incident Energy (MeV)

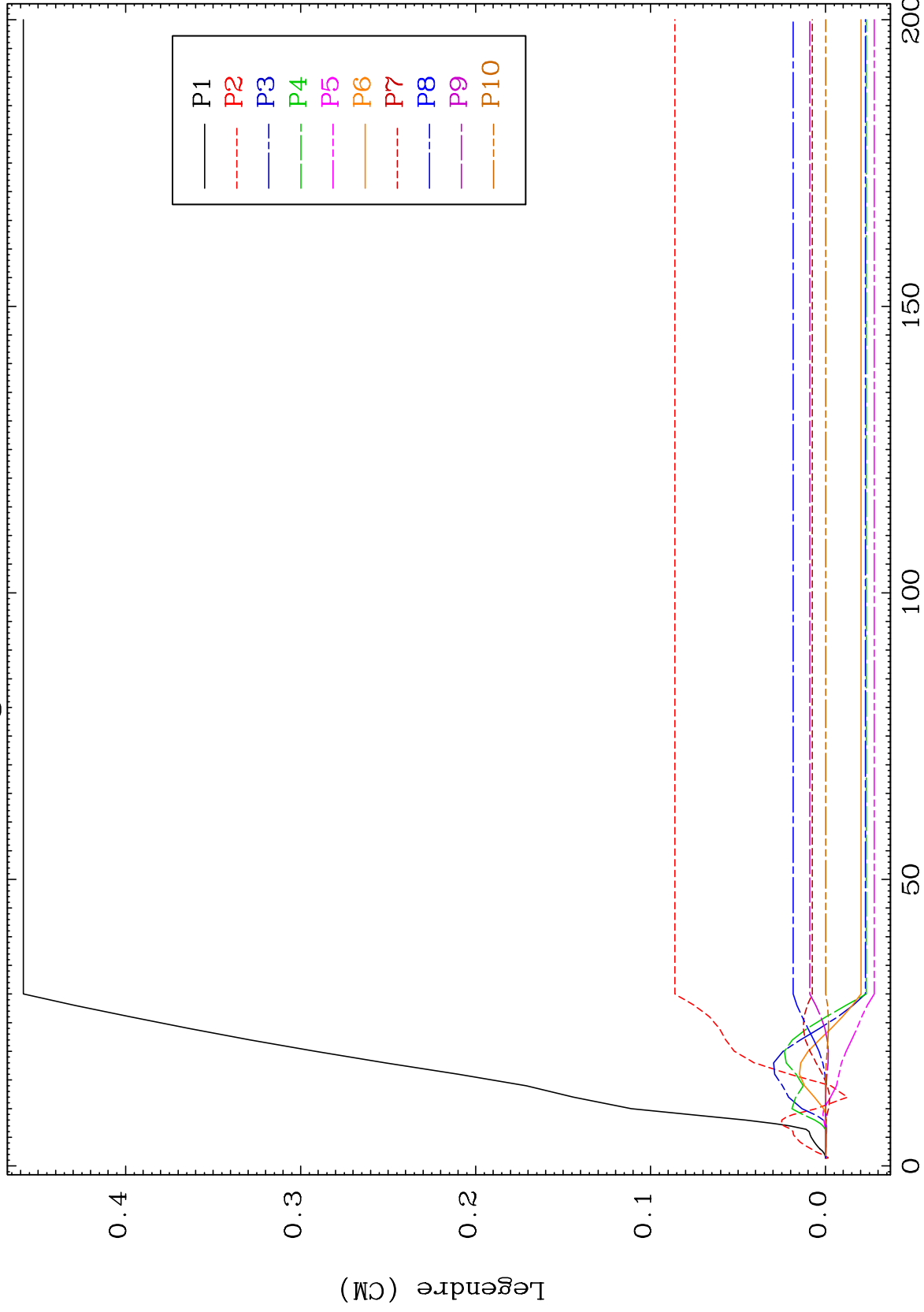
13-A1-30



MAT 1334

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

13-A1-30



31

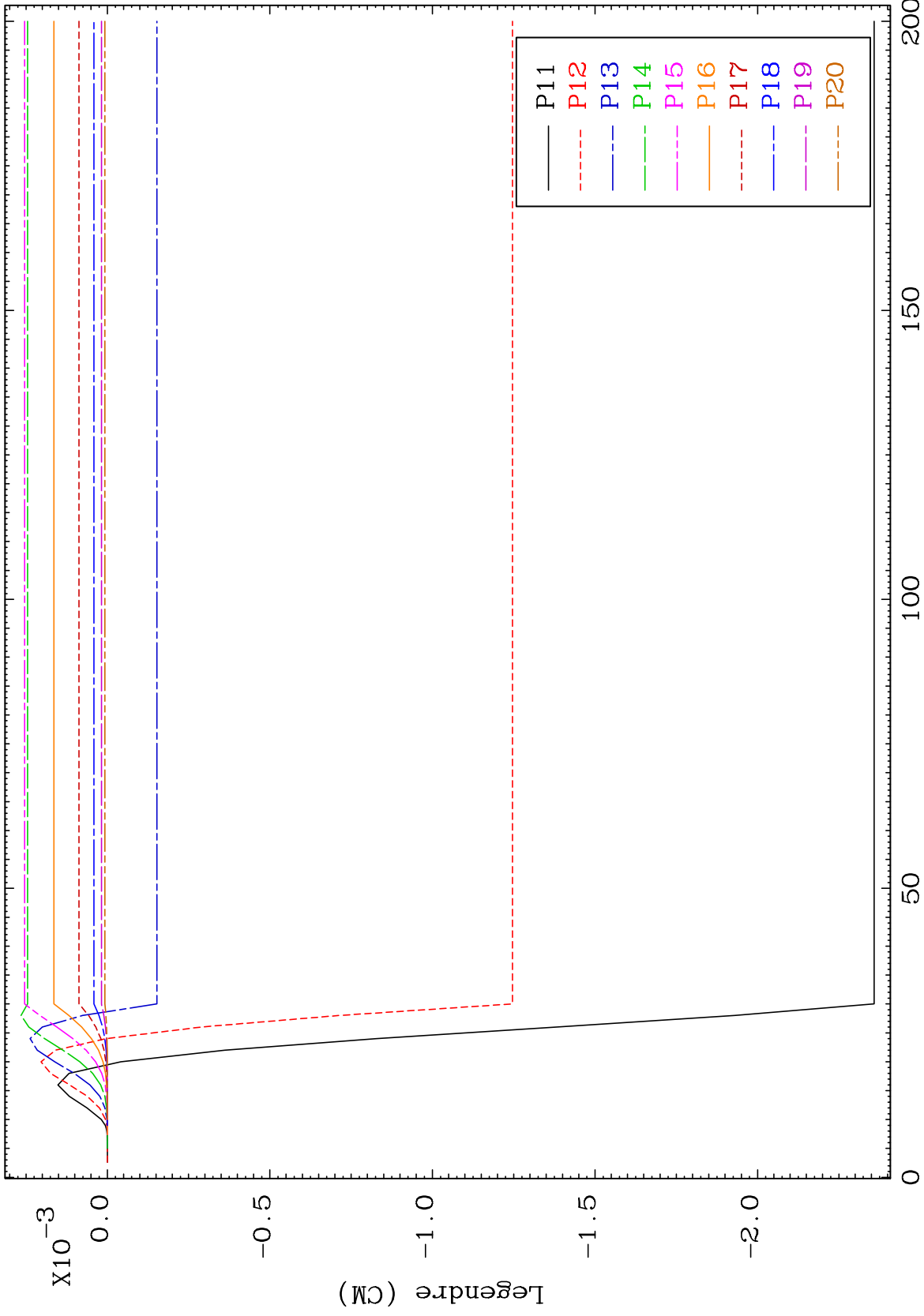
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



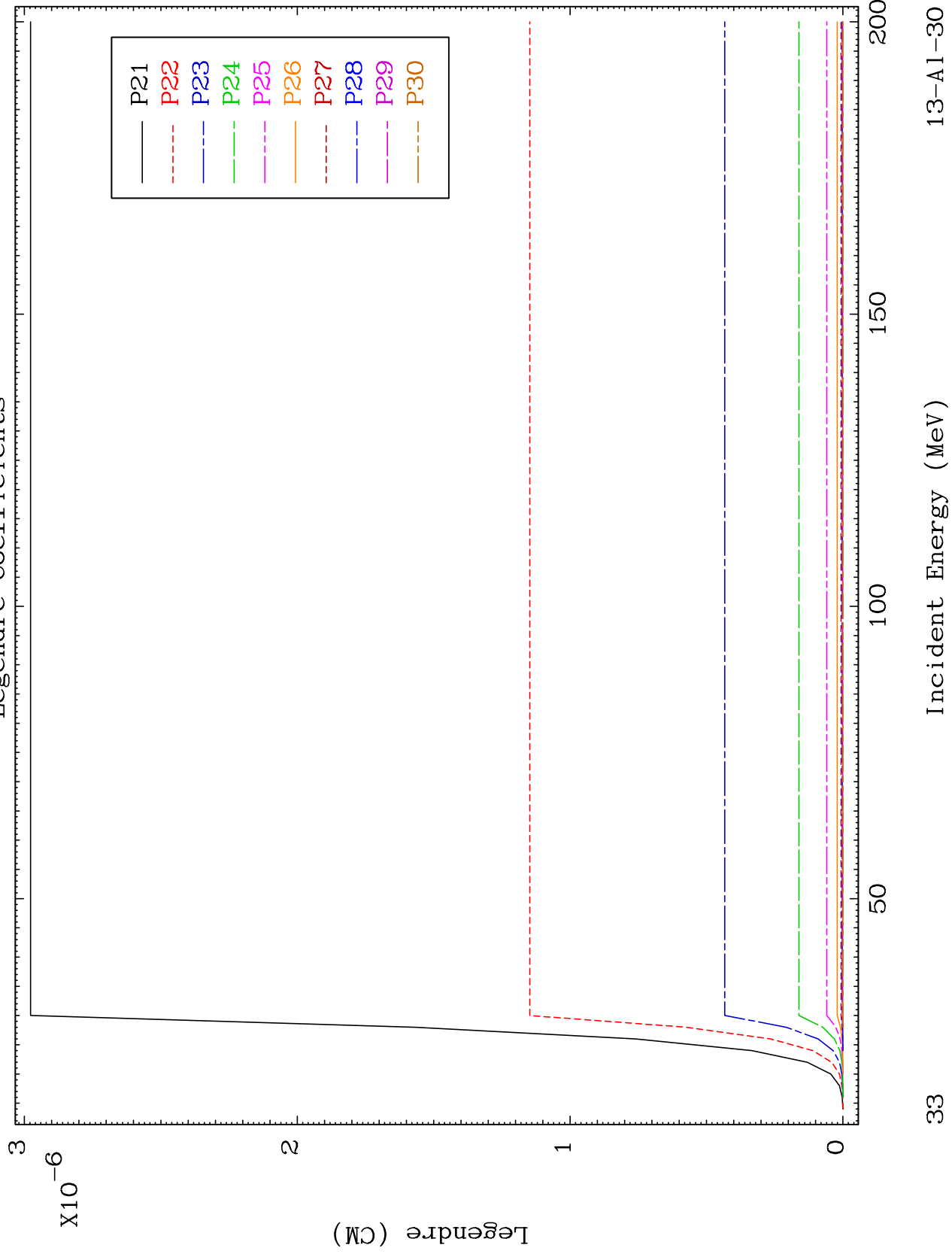
32

13-A1-30

MAT 1334

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

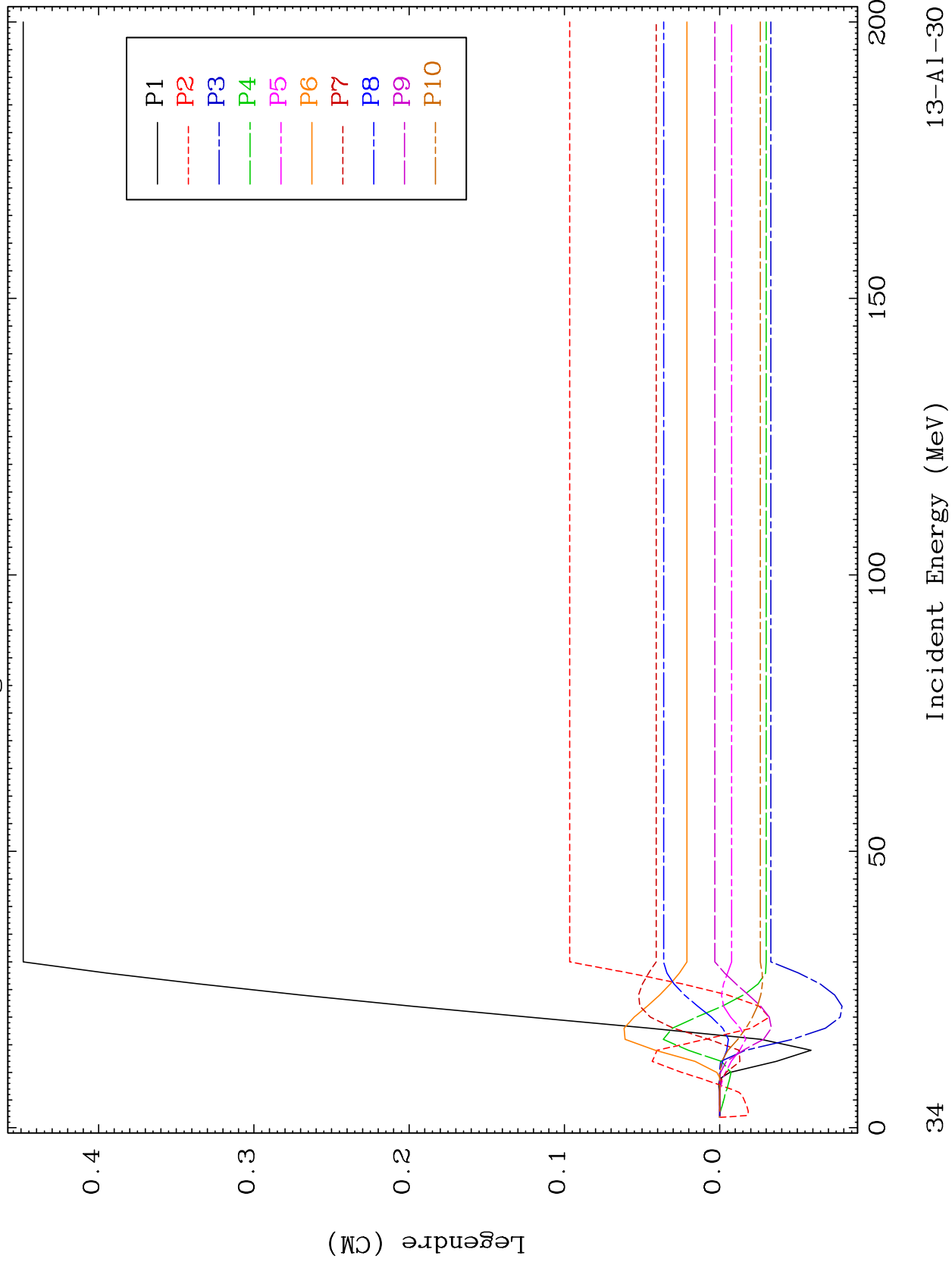
13-Al-30



MAT 1334

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

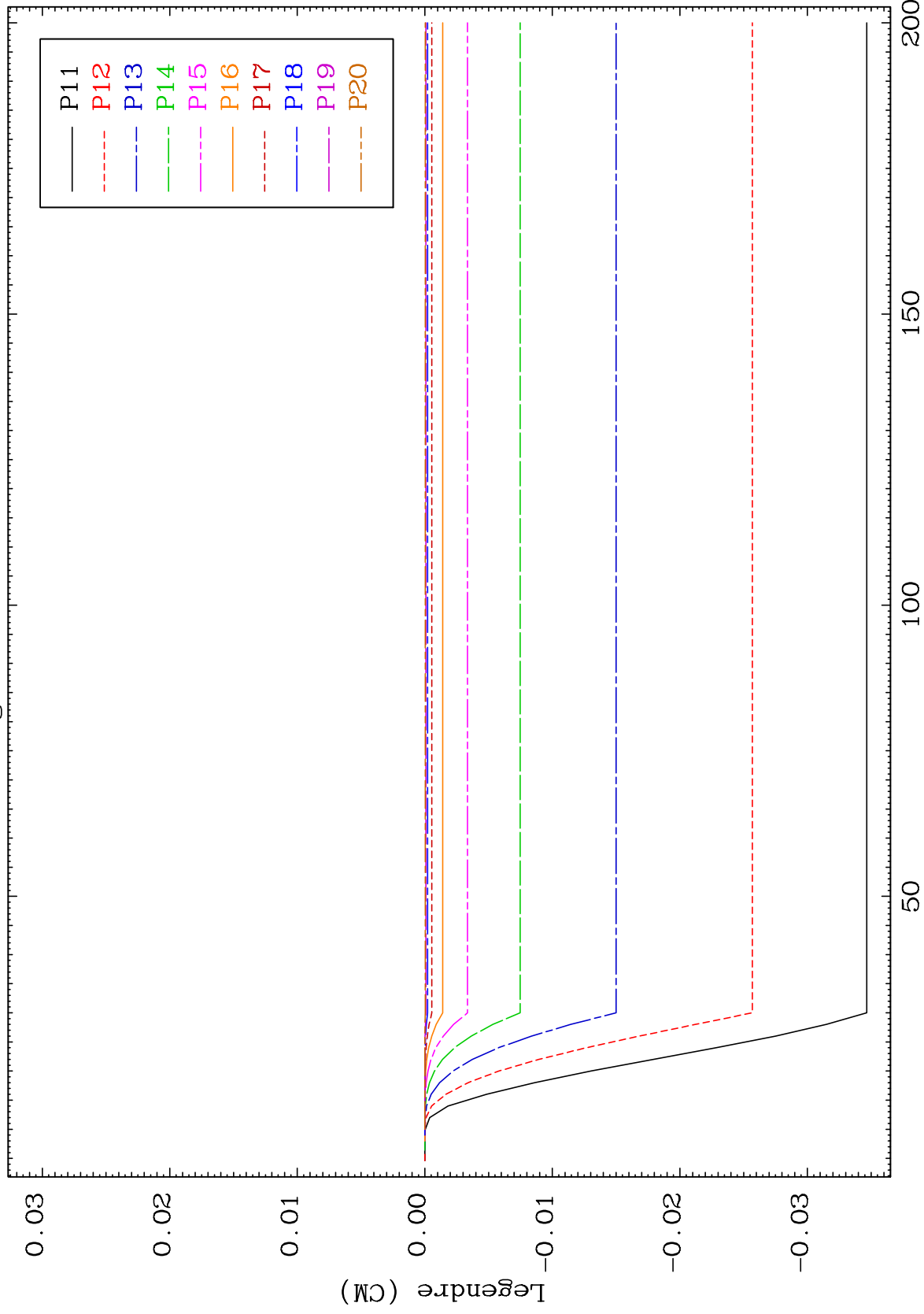
13-Al-30



MAT 1334

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

13-A1-30



35

Incident Energy (MeV)

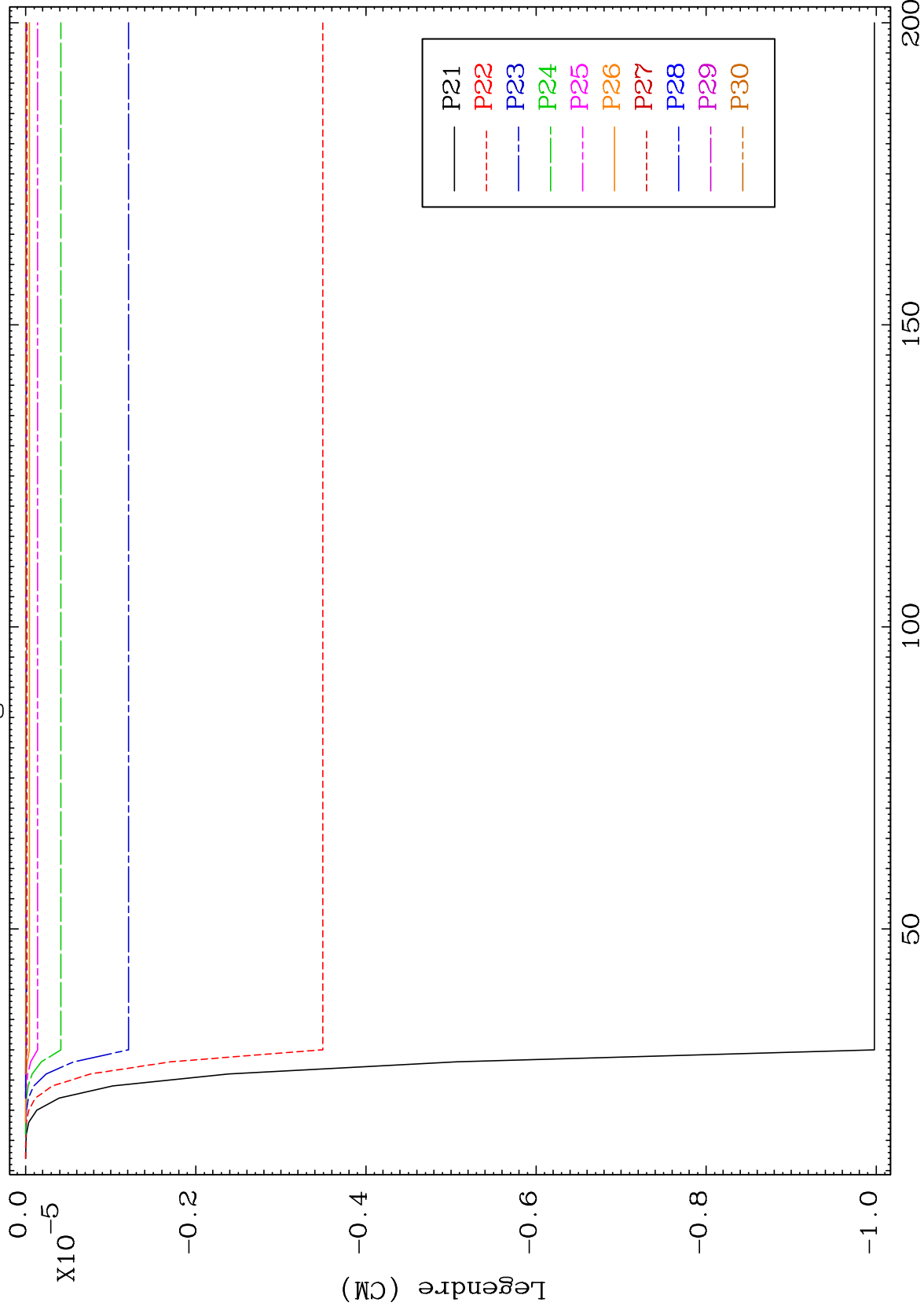
13-A1-30

MAT 1334

MT= 56 (n,n') Level

13-A1-30

Legendre Coefficients



36

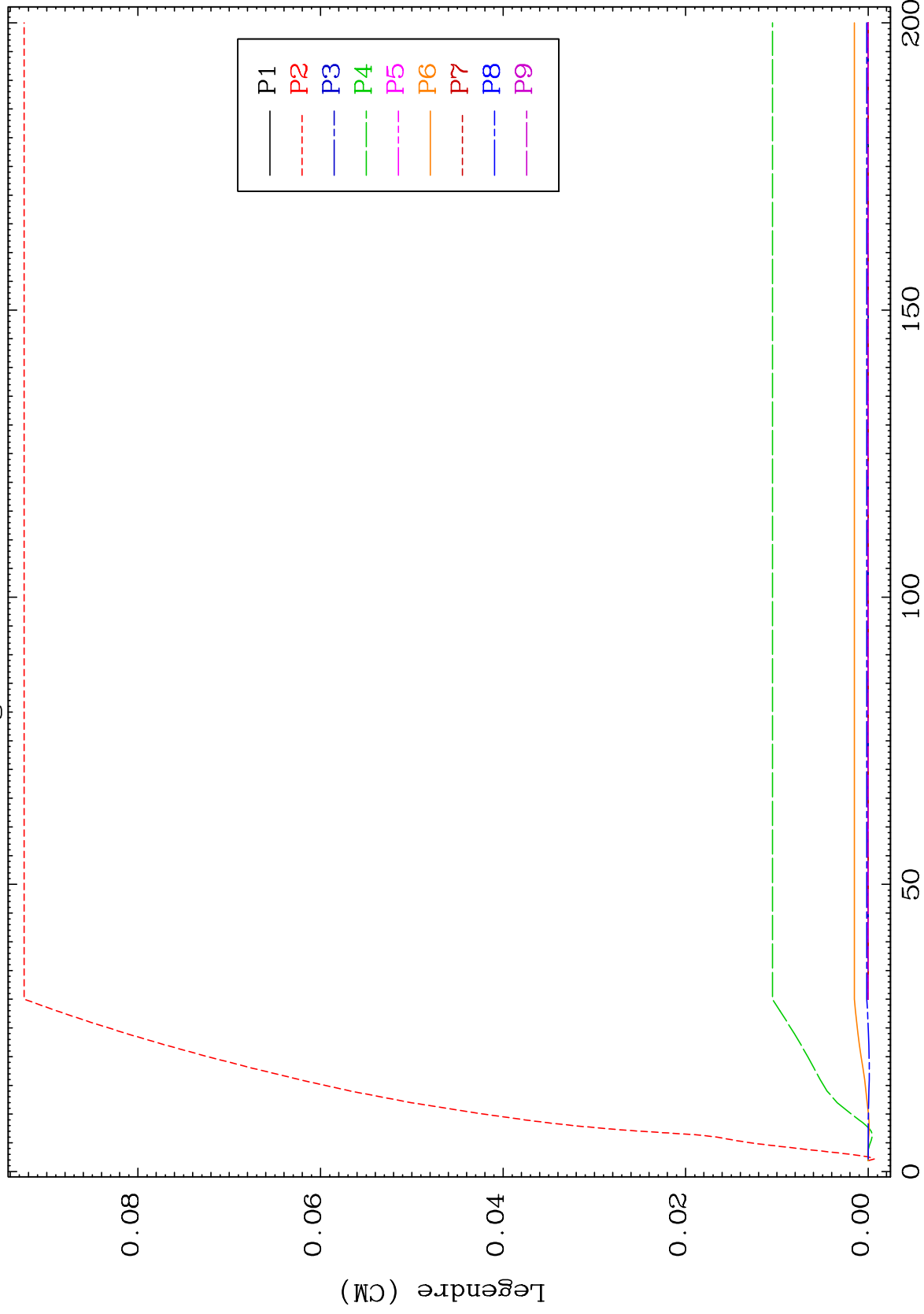
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



37

Incident Energy (MeV)

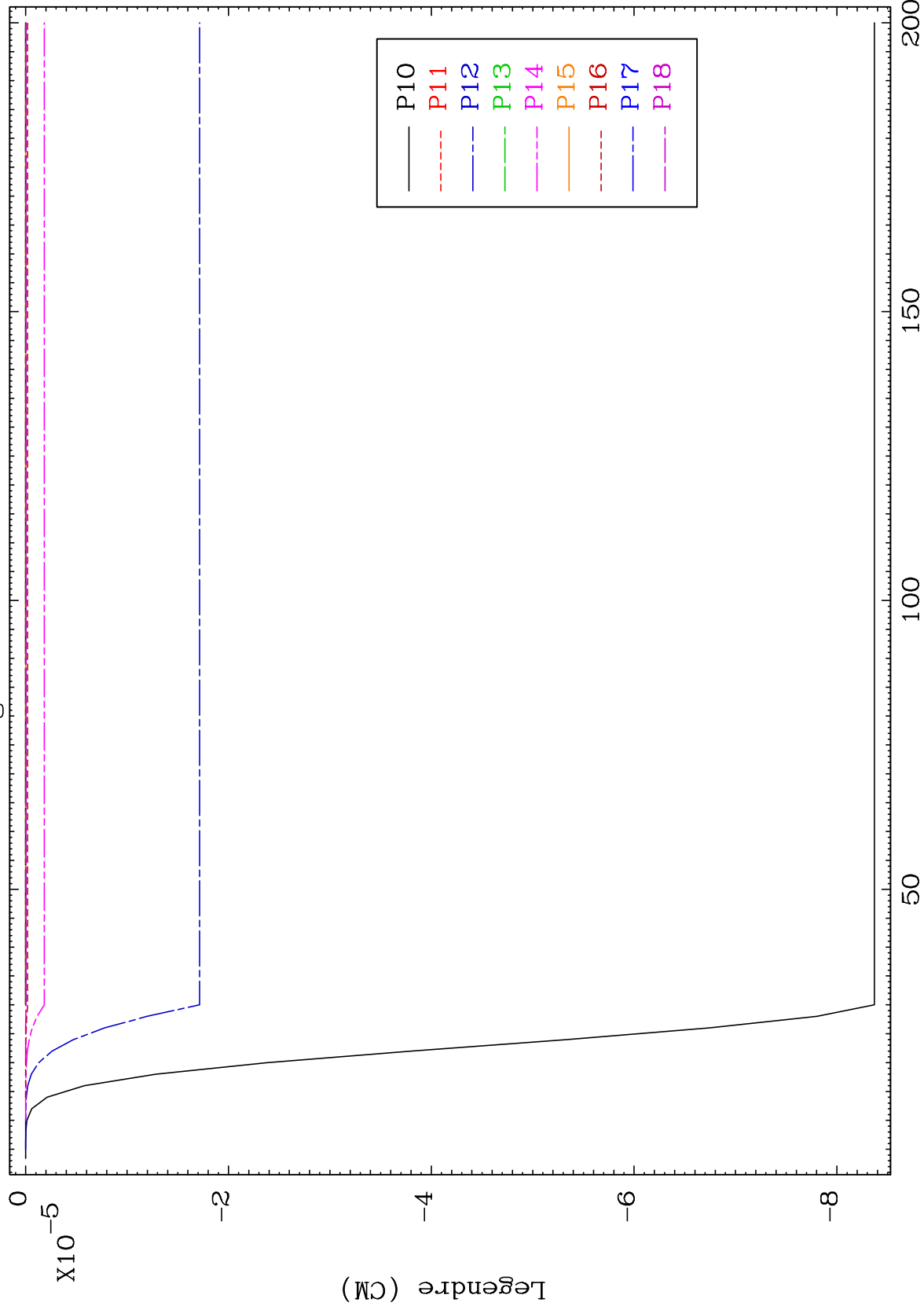
13-A1-30

MAT 1334

MT= 57 (n,n') Level

13-Al-30

Legendre Coefficients



38

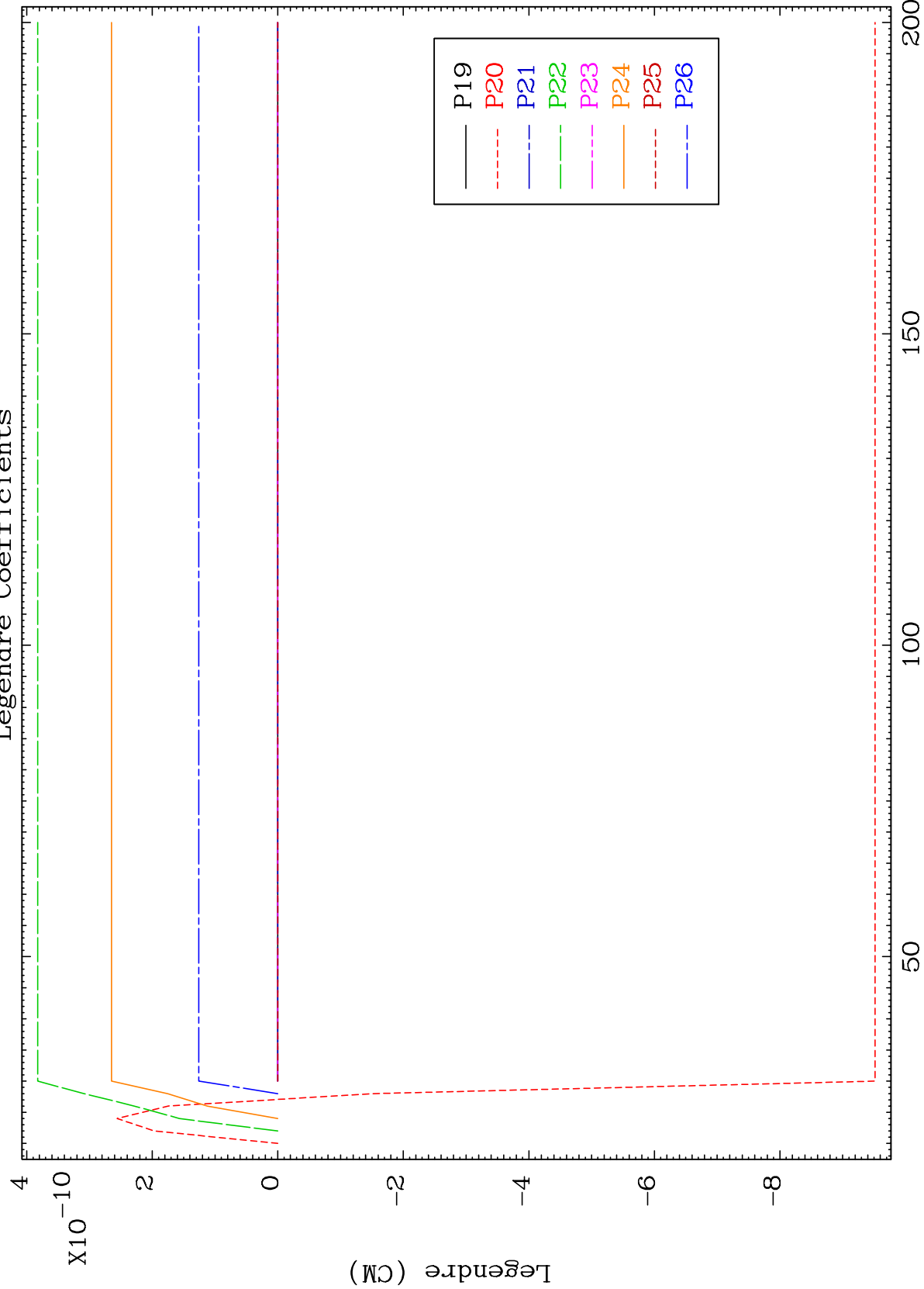
Incident Energy (MeV)

13-Al-30

MAT 1334

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

13-A1-30



39

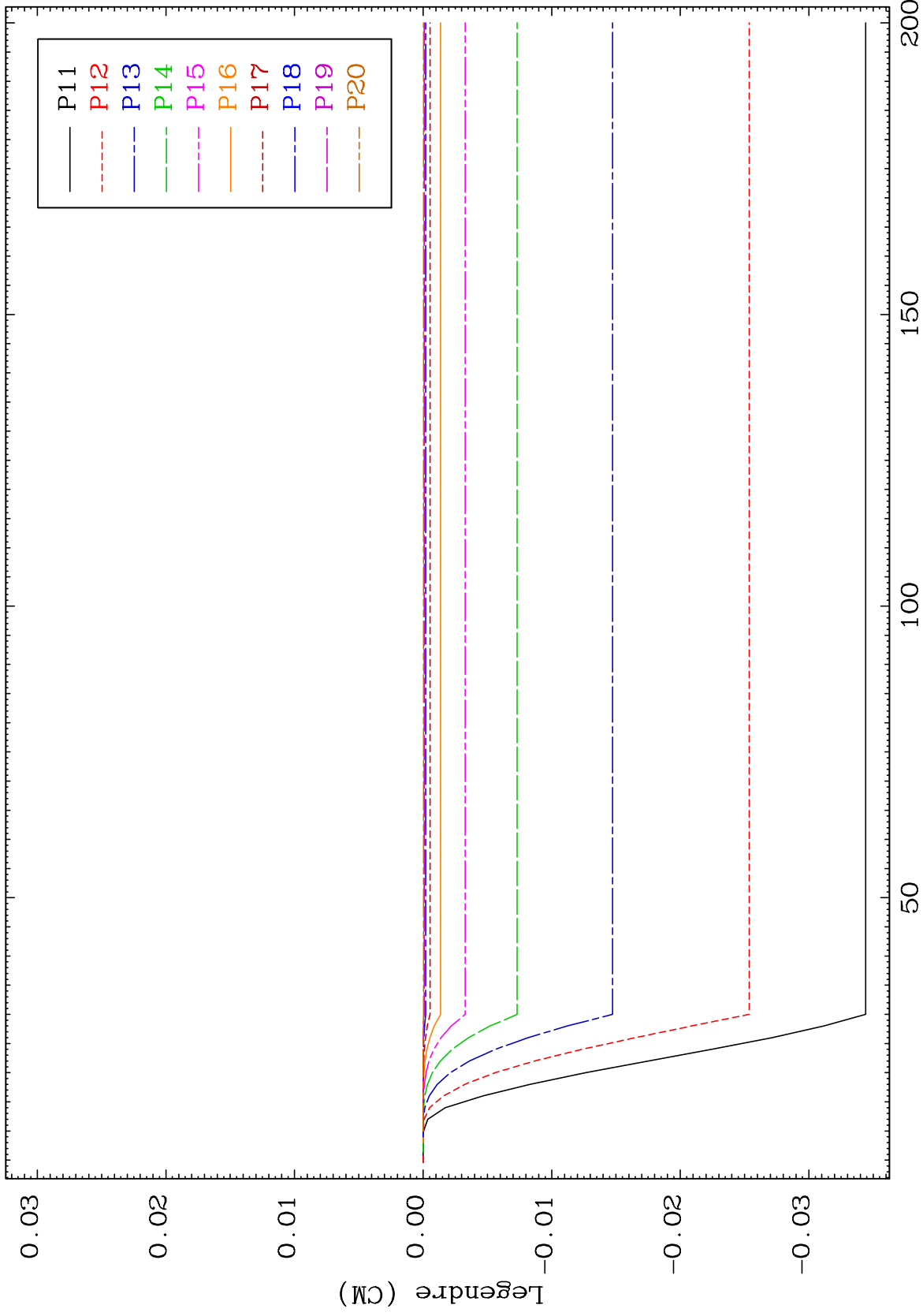
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



41

Incident Energy (MeV)

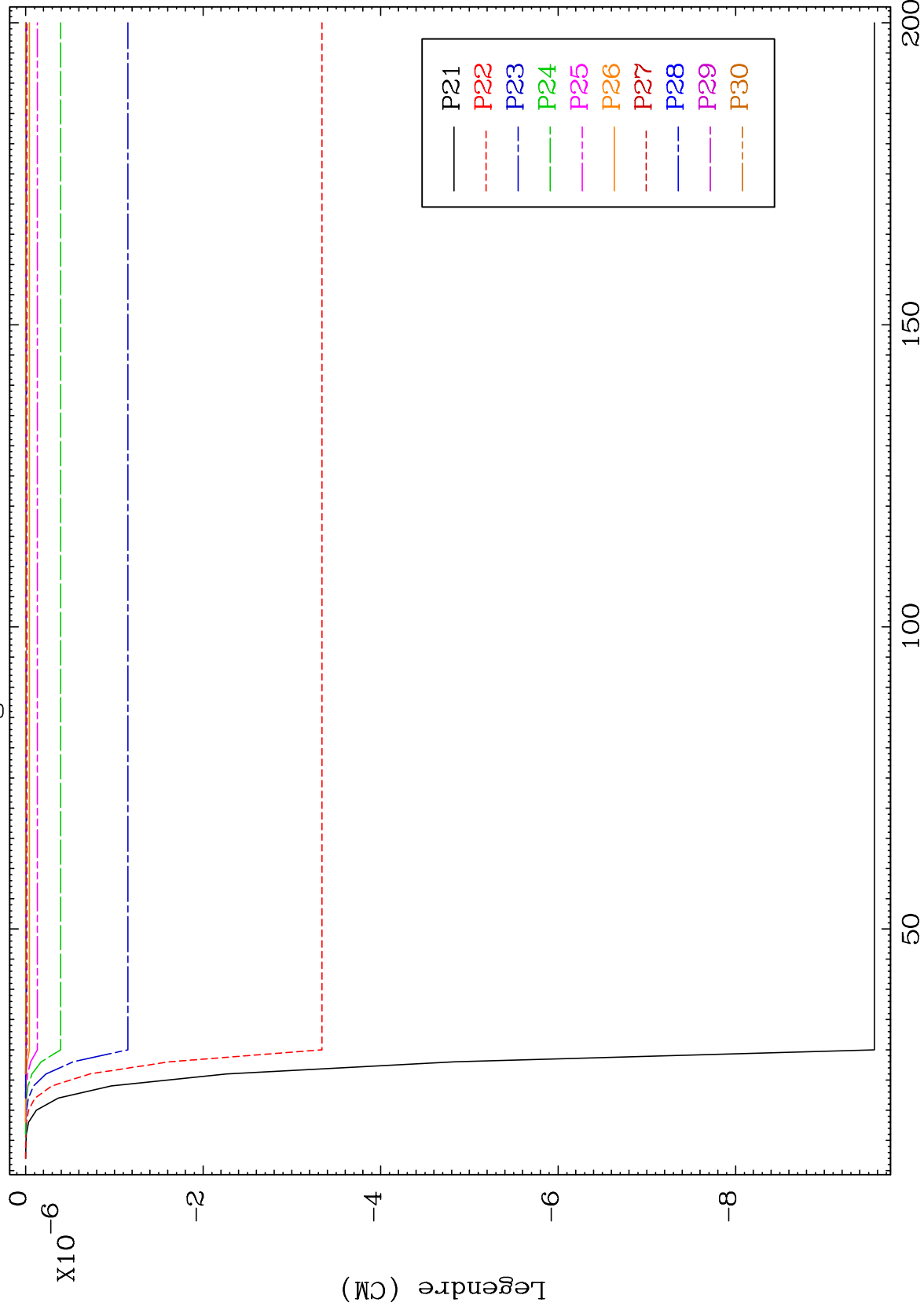
13-A1-30

MAT 1334

MT= 58 (n,n') Level

13-A1-30

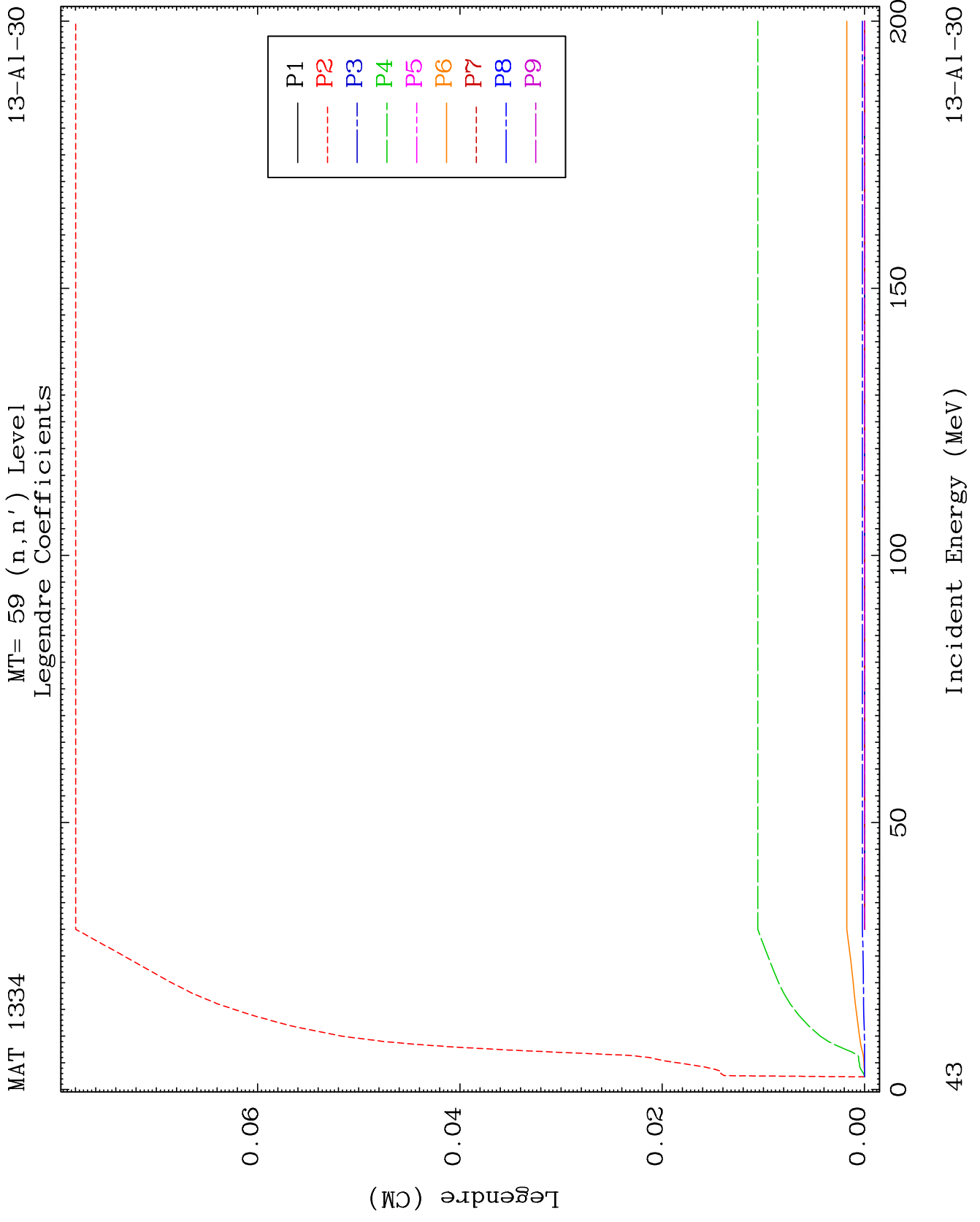
Legendre Coefficients



42

Incident Energy (MeV)

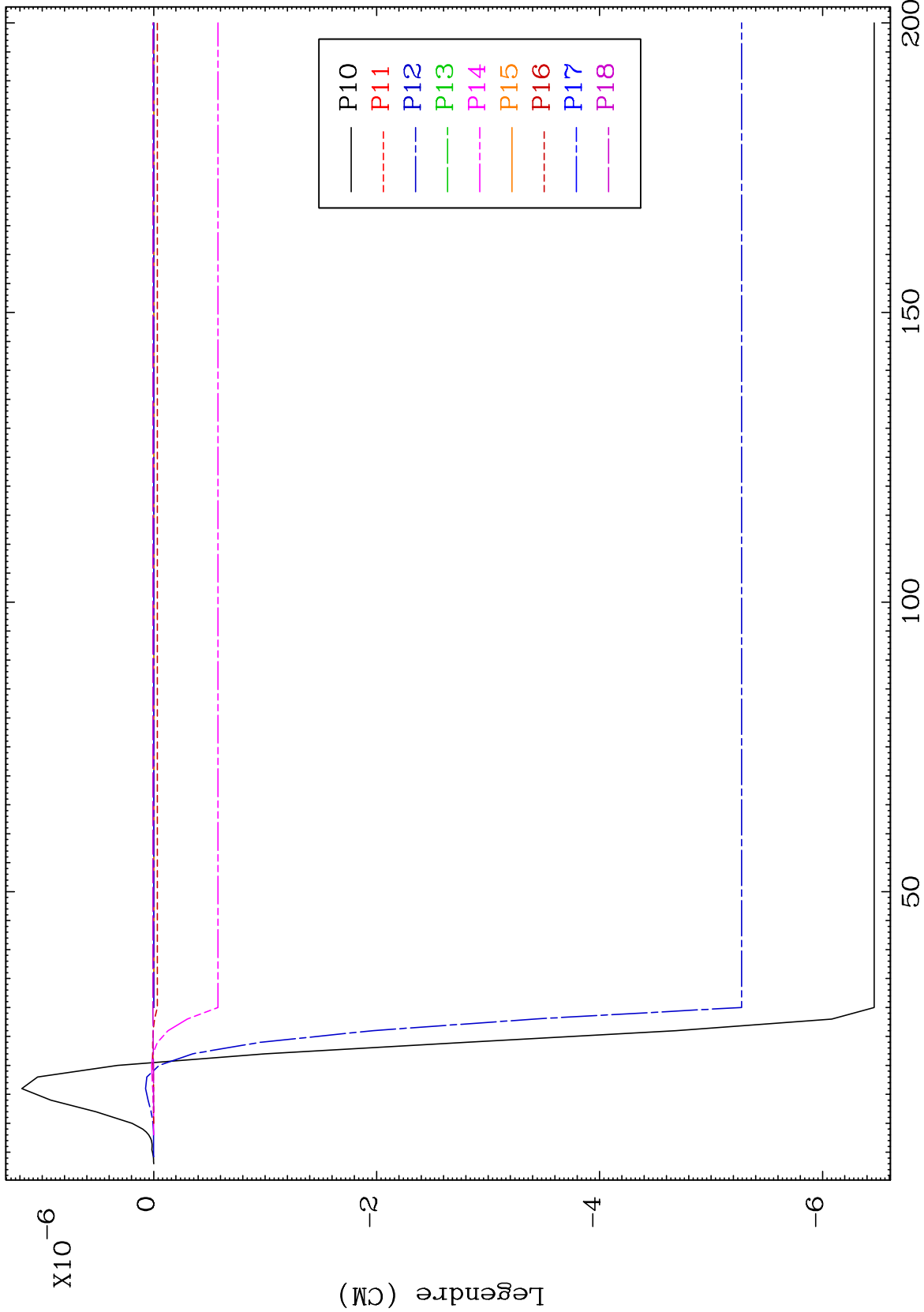
13-A1-30



MAT 1334

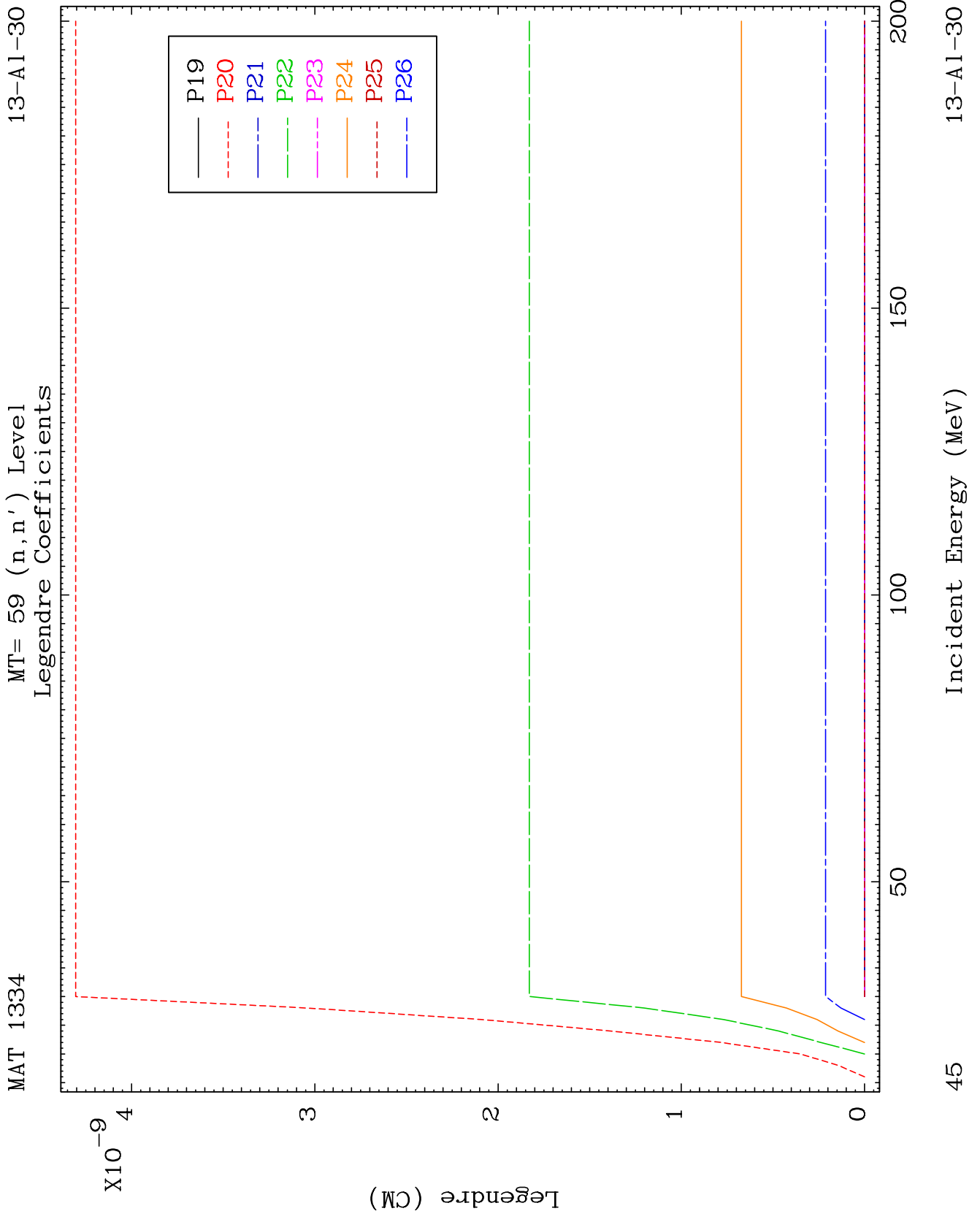
MT= 59 (n,n') Level
Legendre Coefficients

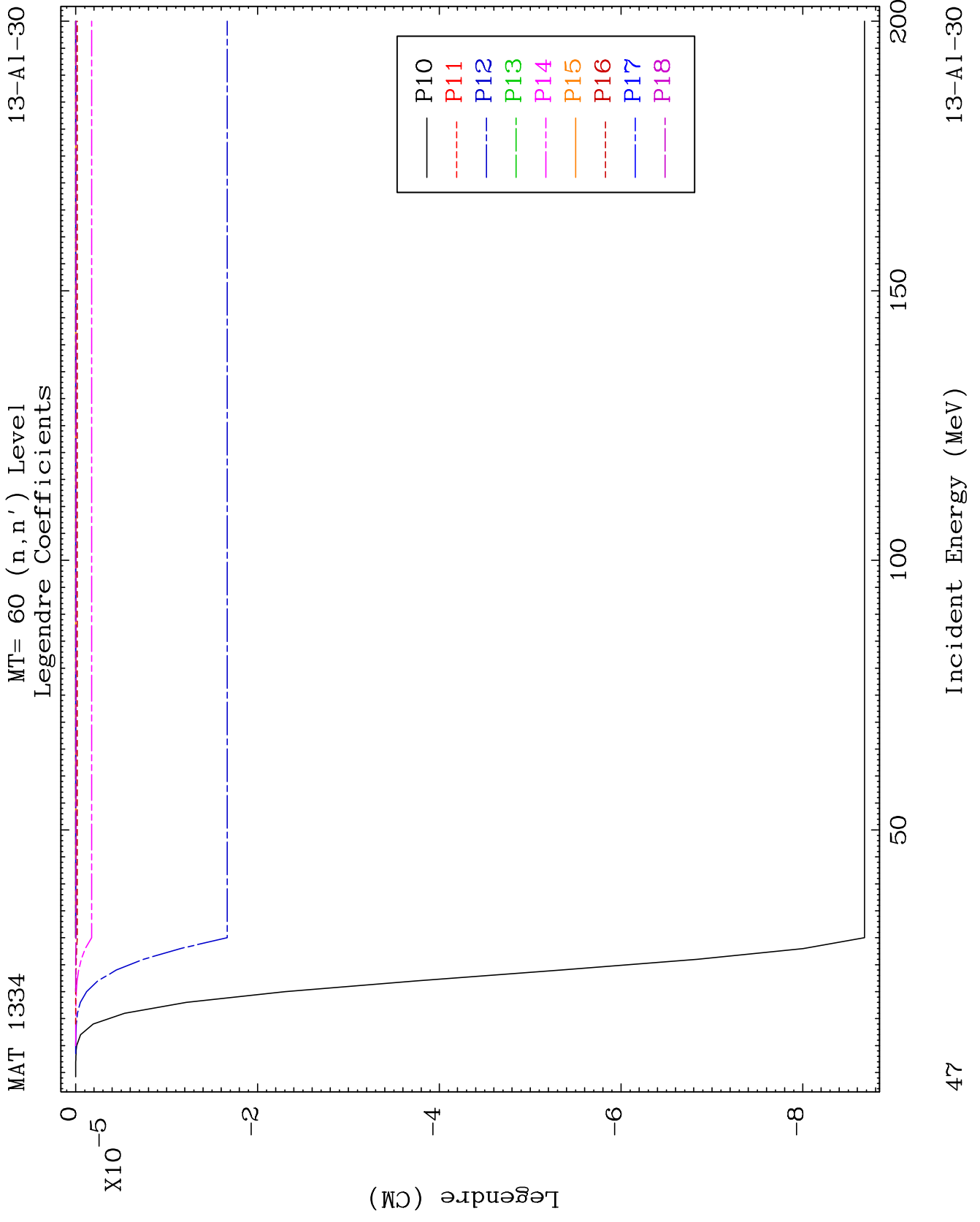
13-A1-30



44

13-A1-30

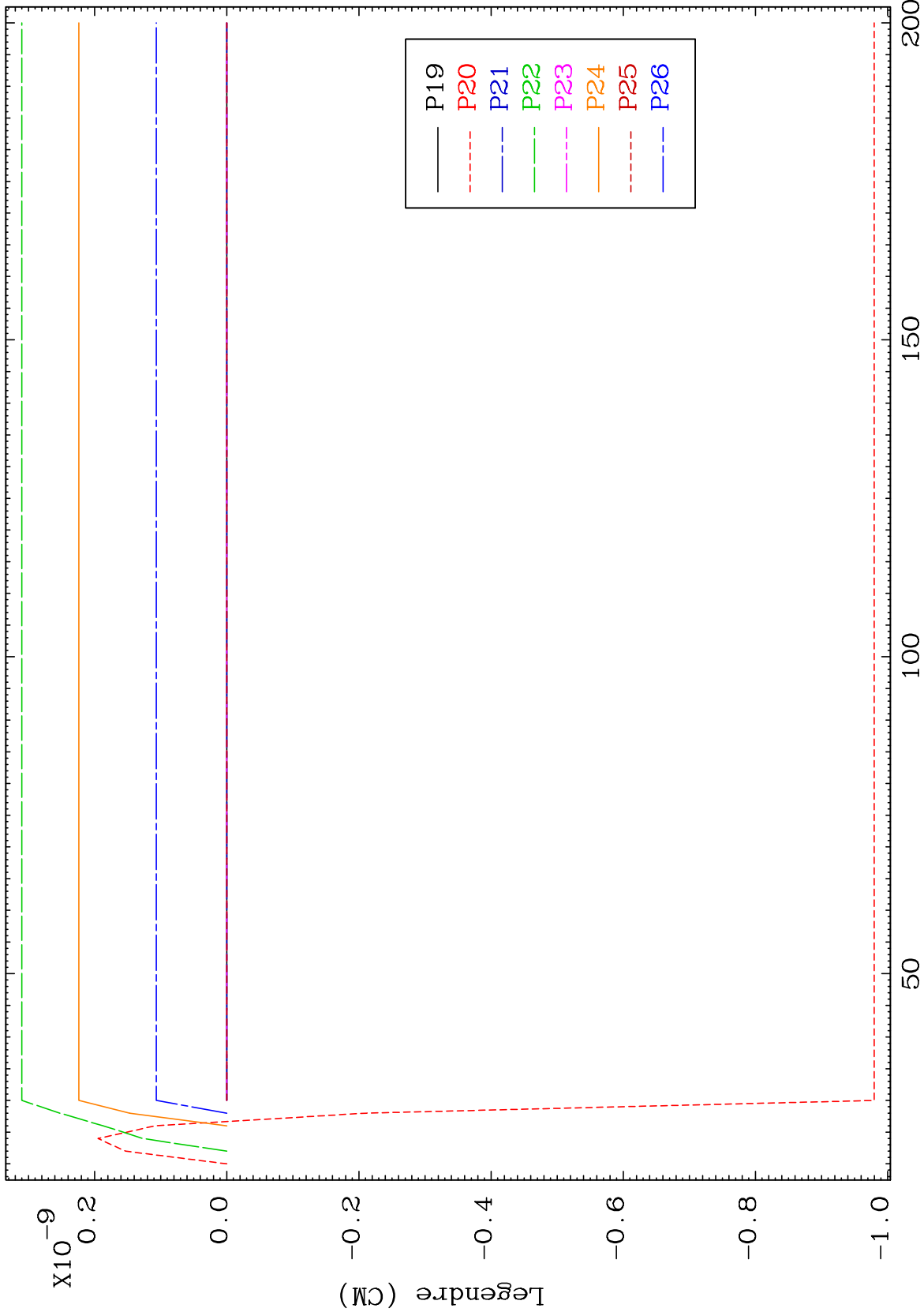




MAT 1334

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

13-A1-30



48

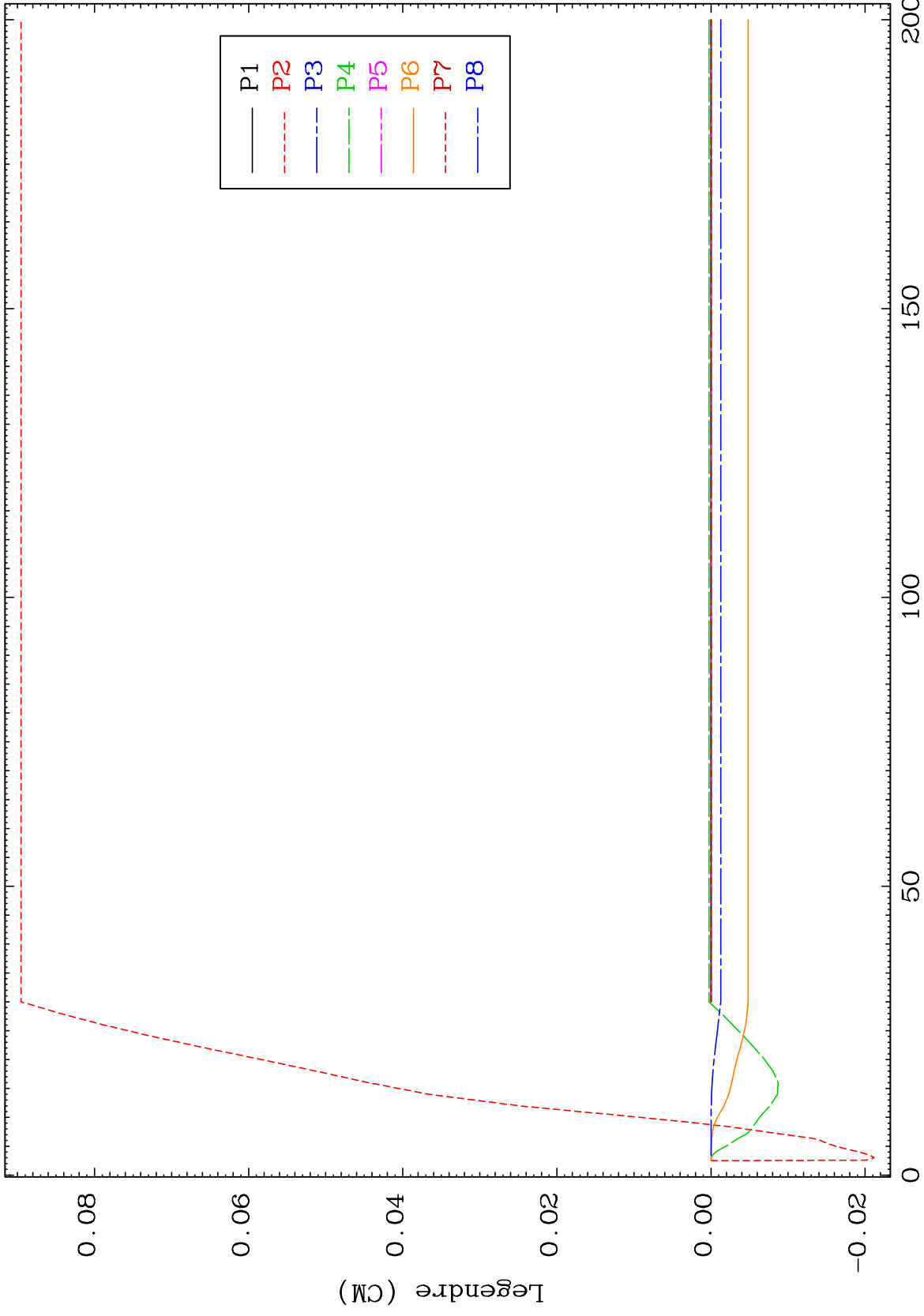
Incident Energy (MeV)

13-A1-30

MAT 1334

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

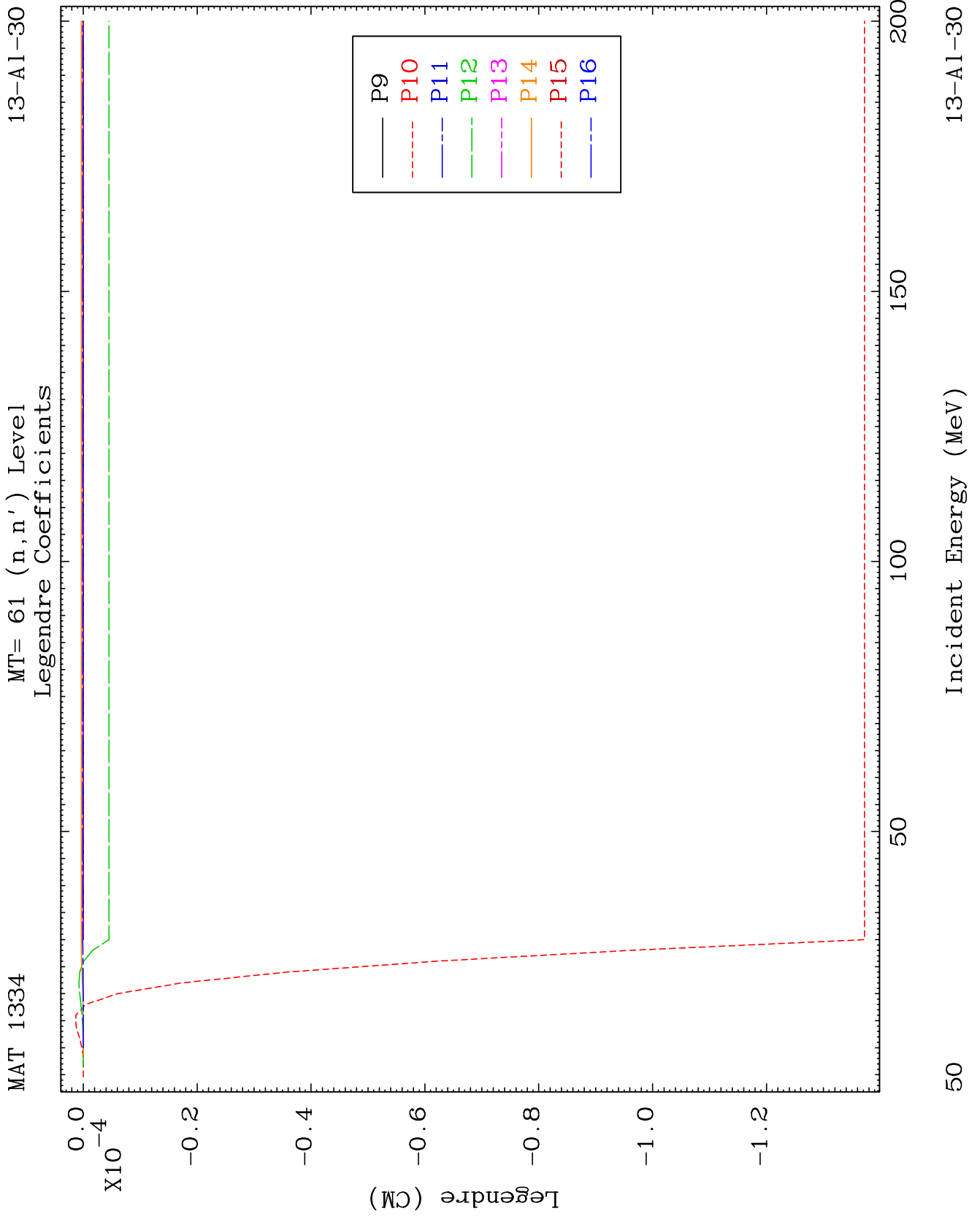
13-A1-30

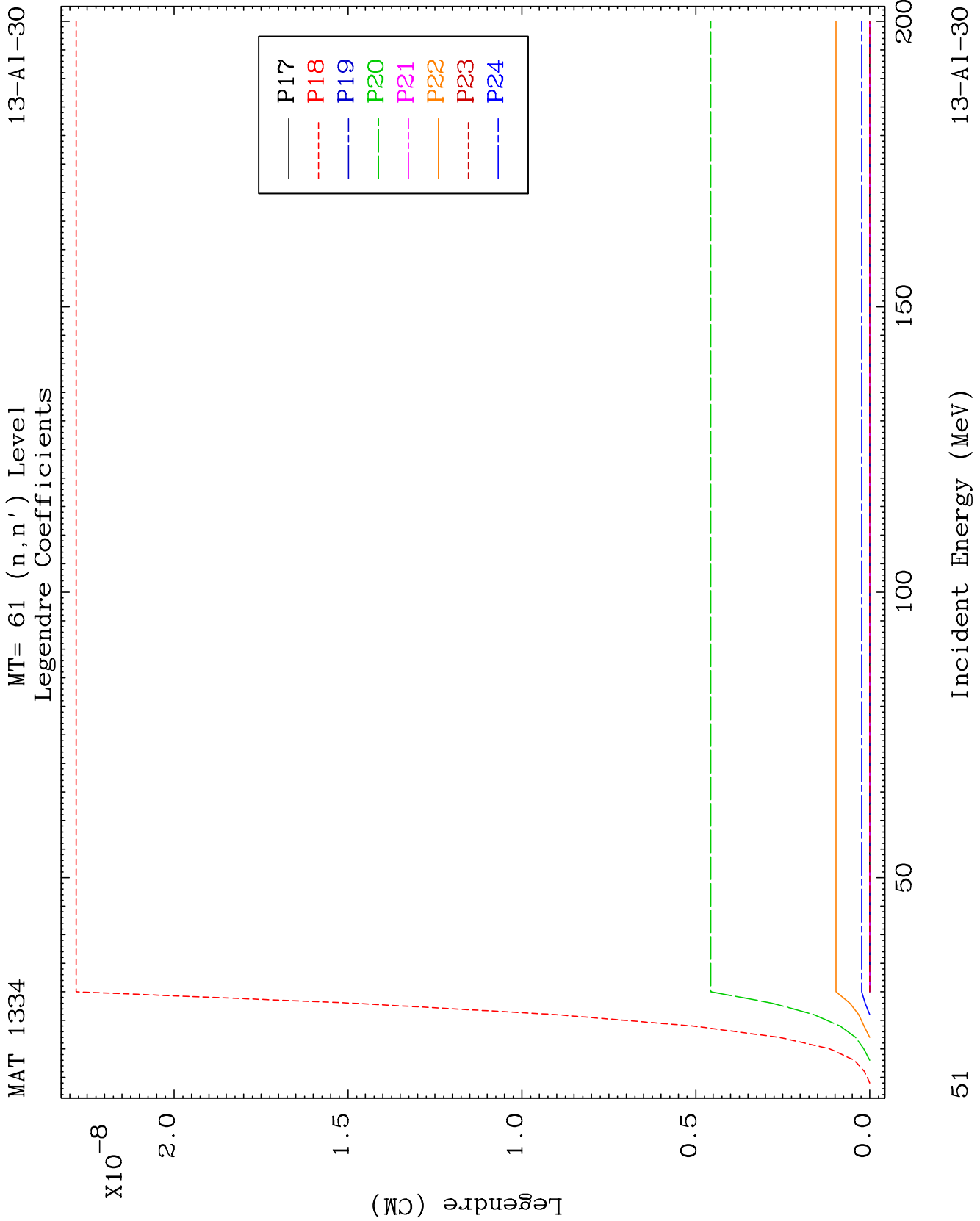


49

Incident Energy (MeV)

13-A1-30

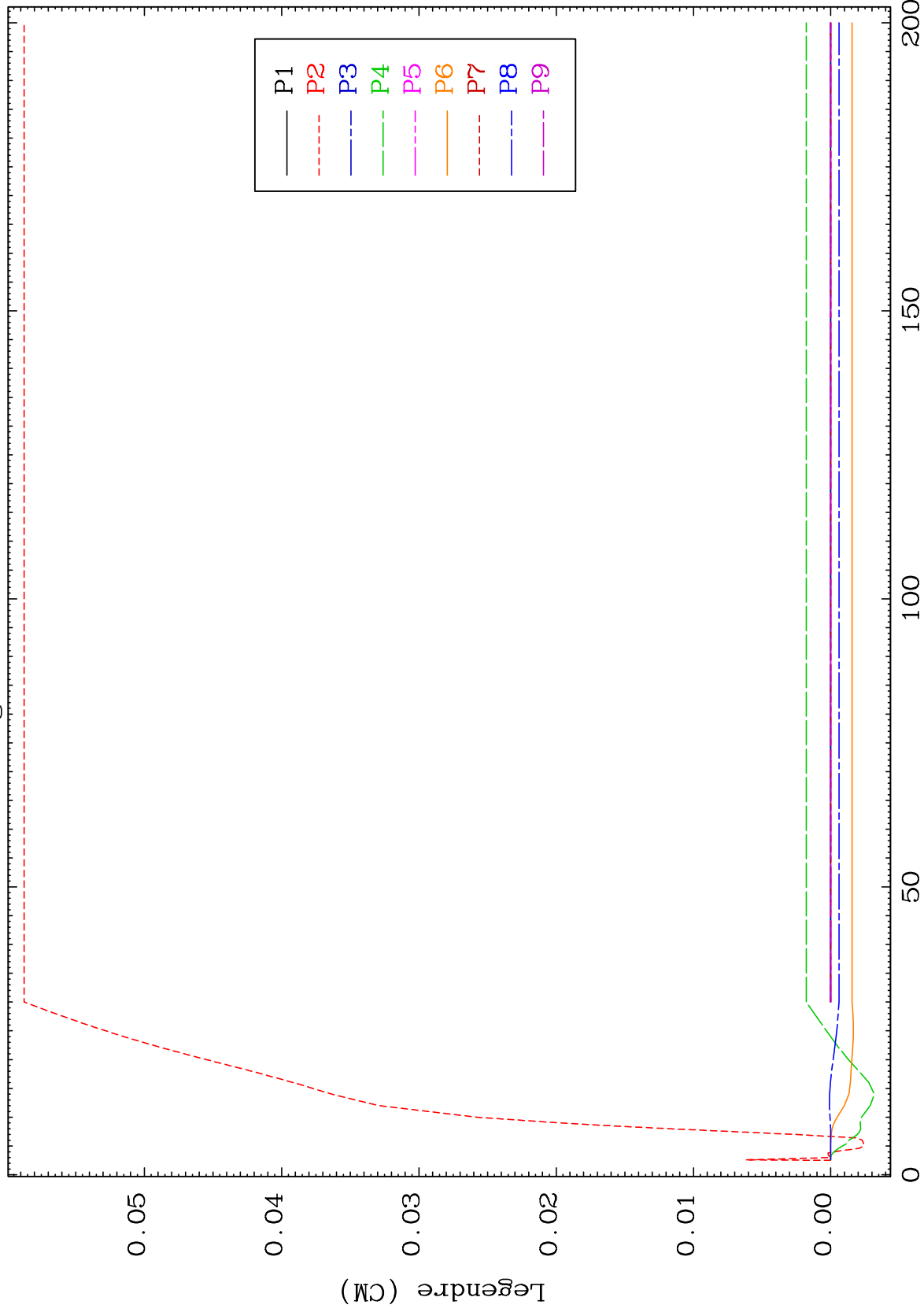




MAT 1334

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

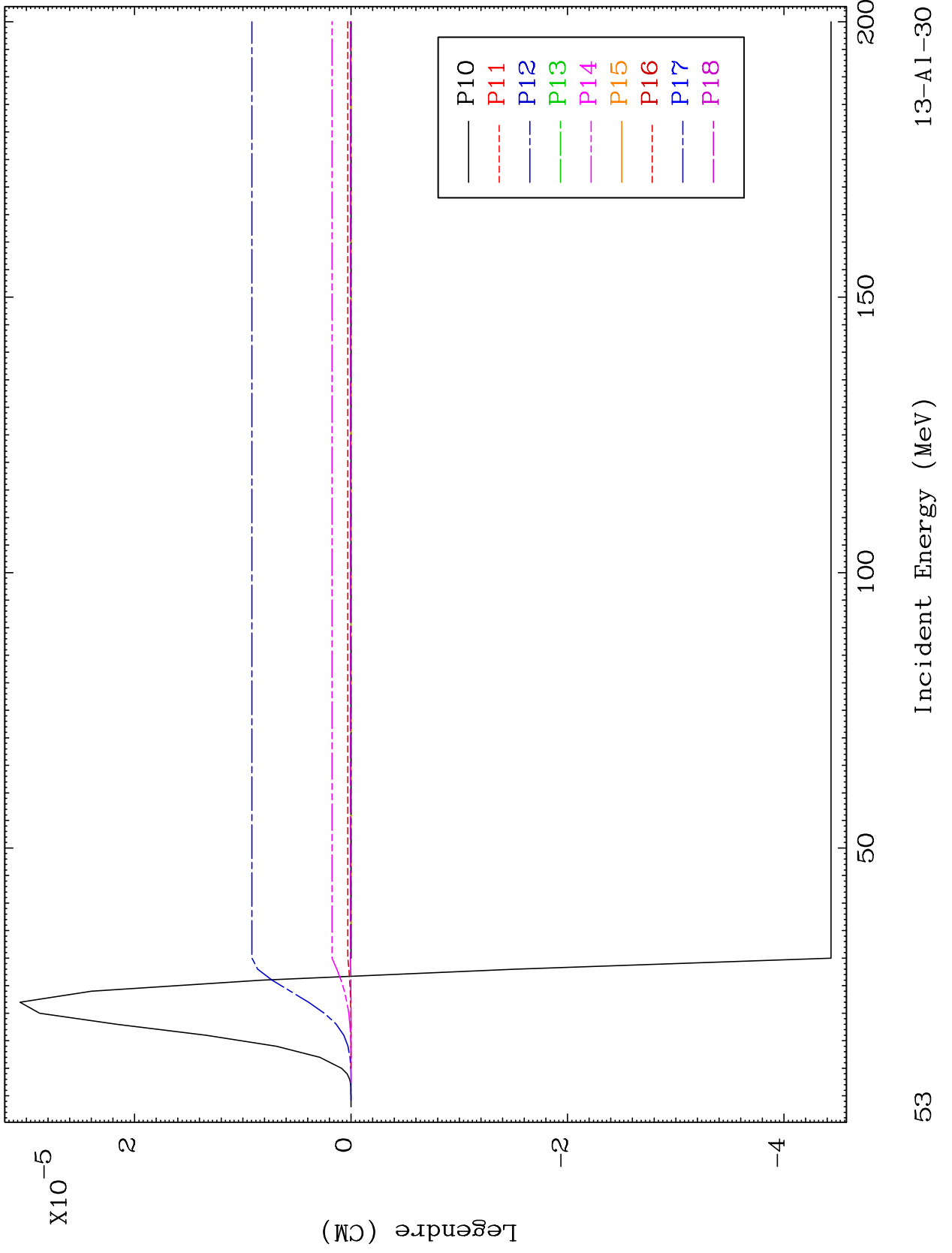
13-A1-30

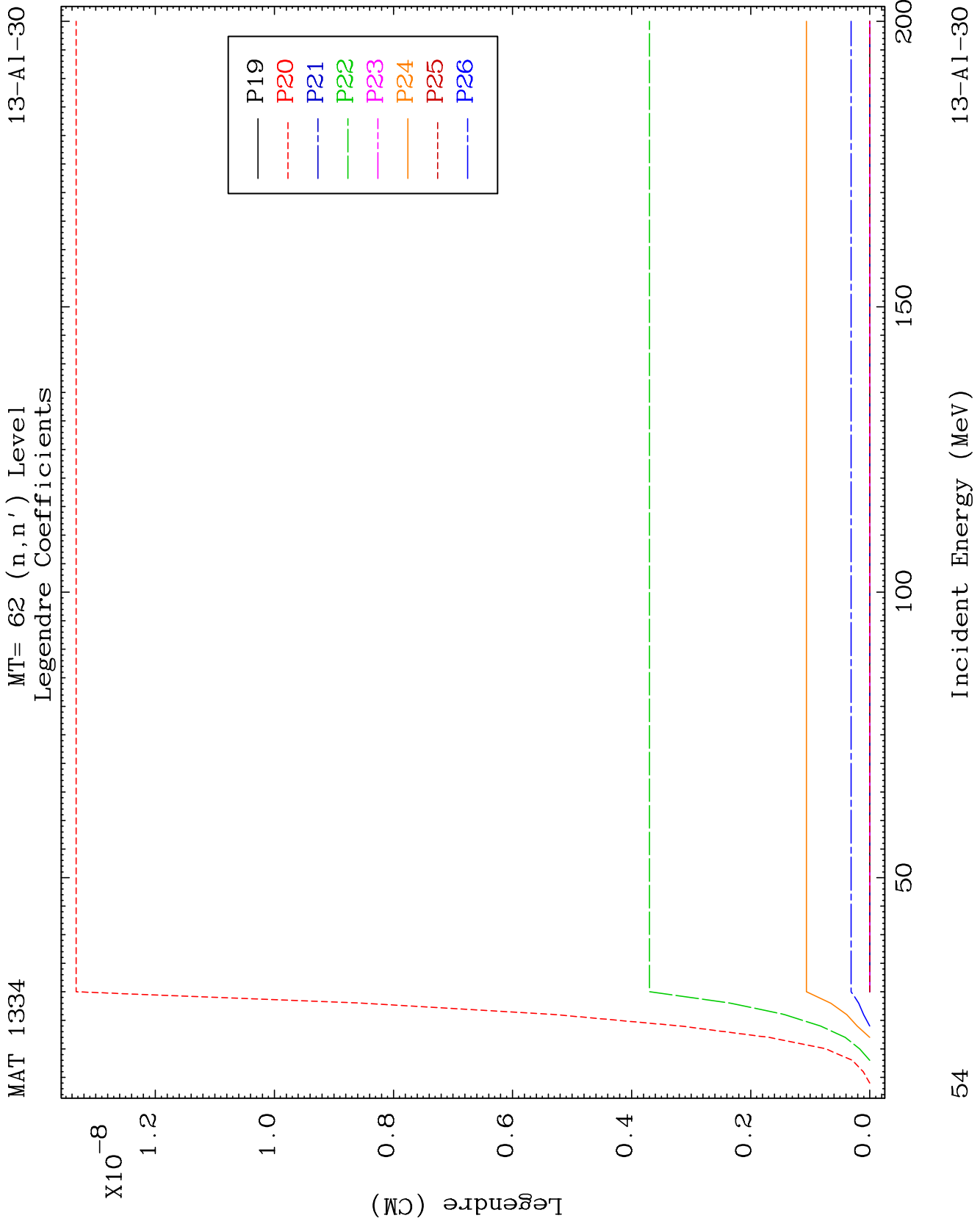


52

Incident Energy (MeV)

13-A1-30

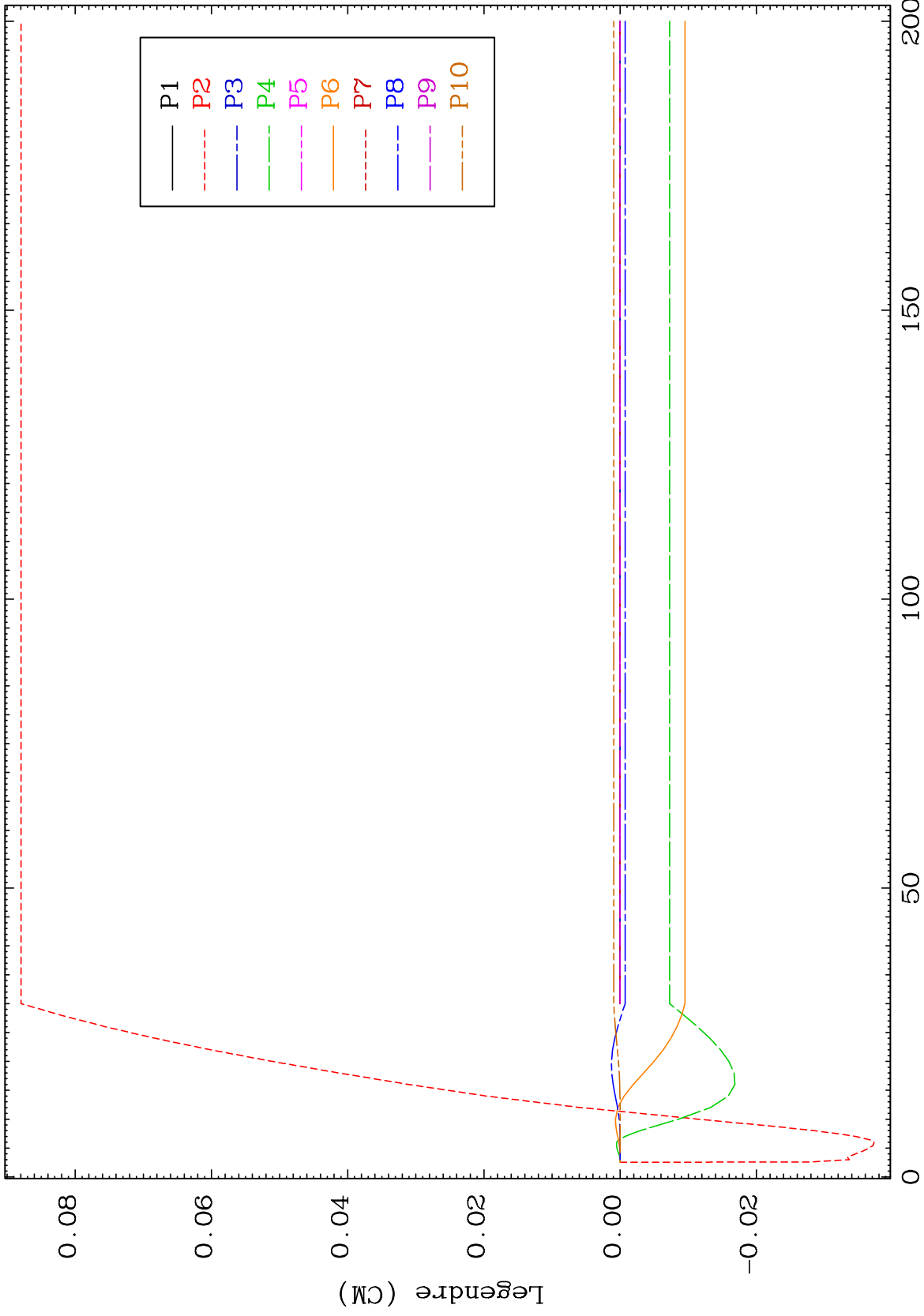




MAT 1334

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

13-A1-30



55

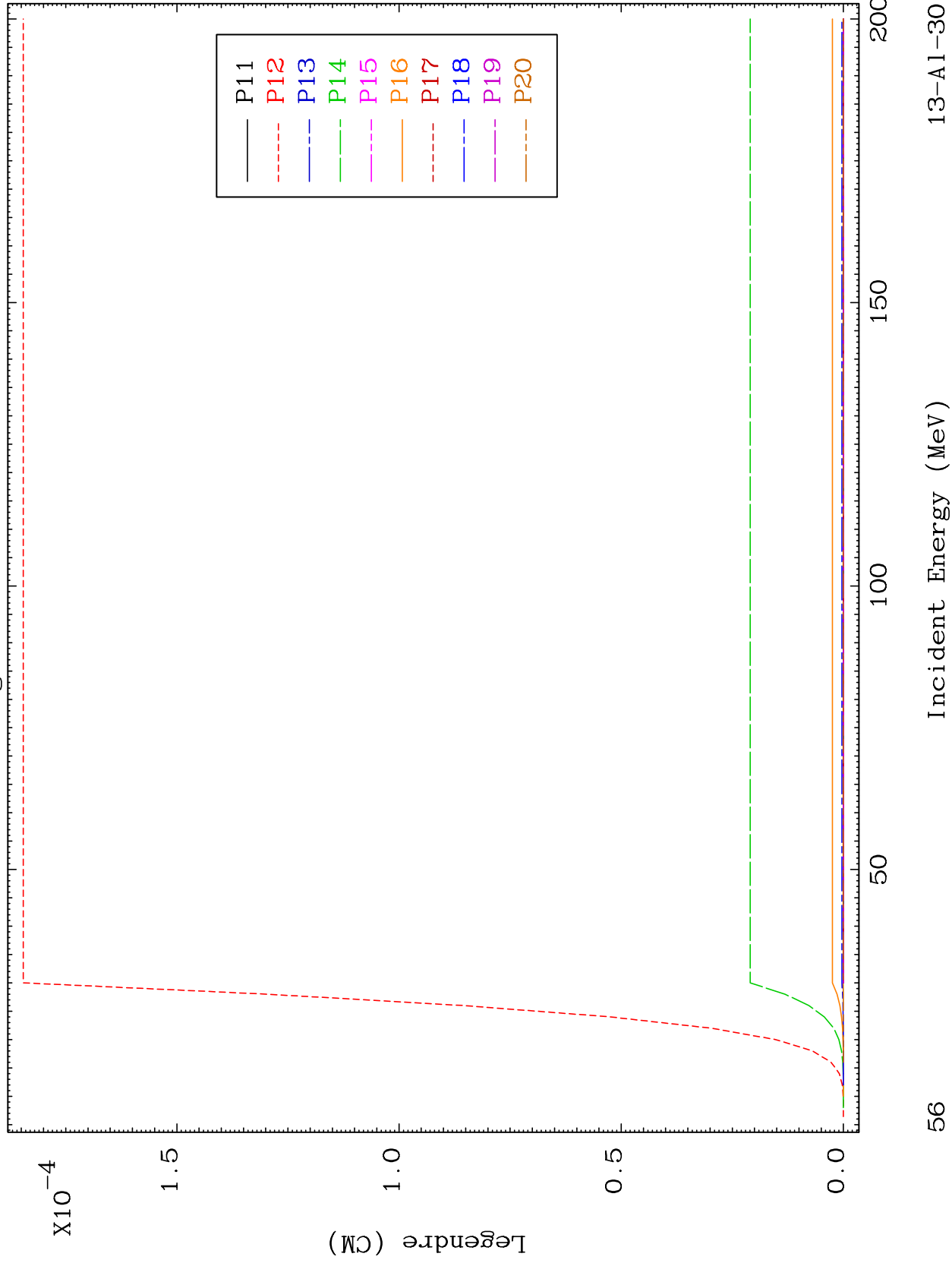
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-Al-30



56

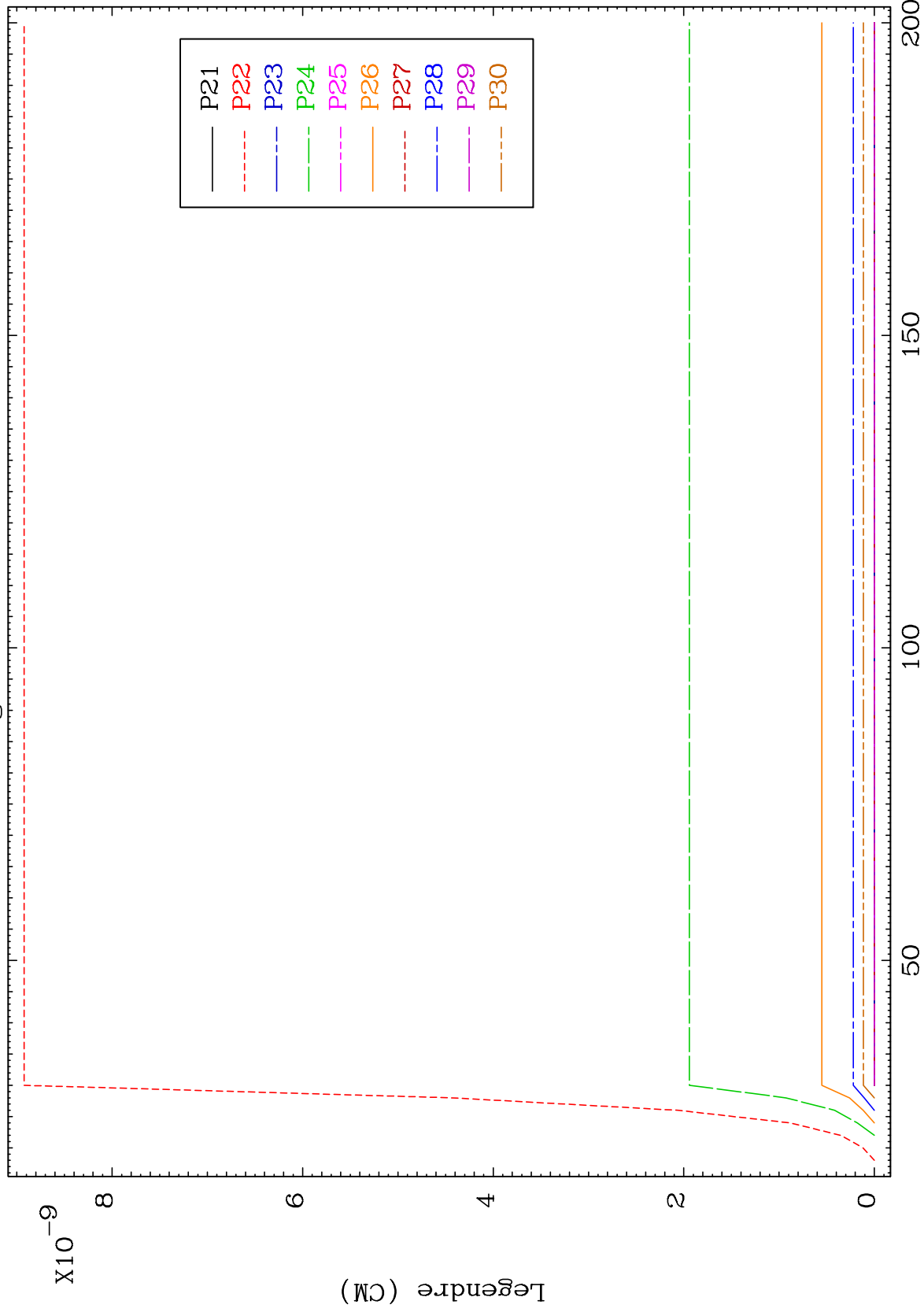
13-Al-30

MAT 1334

MT= 63 (n,n') Level

13-A1-30

Legendre Coefficients



57

Incident Energy (MeV)

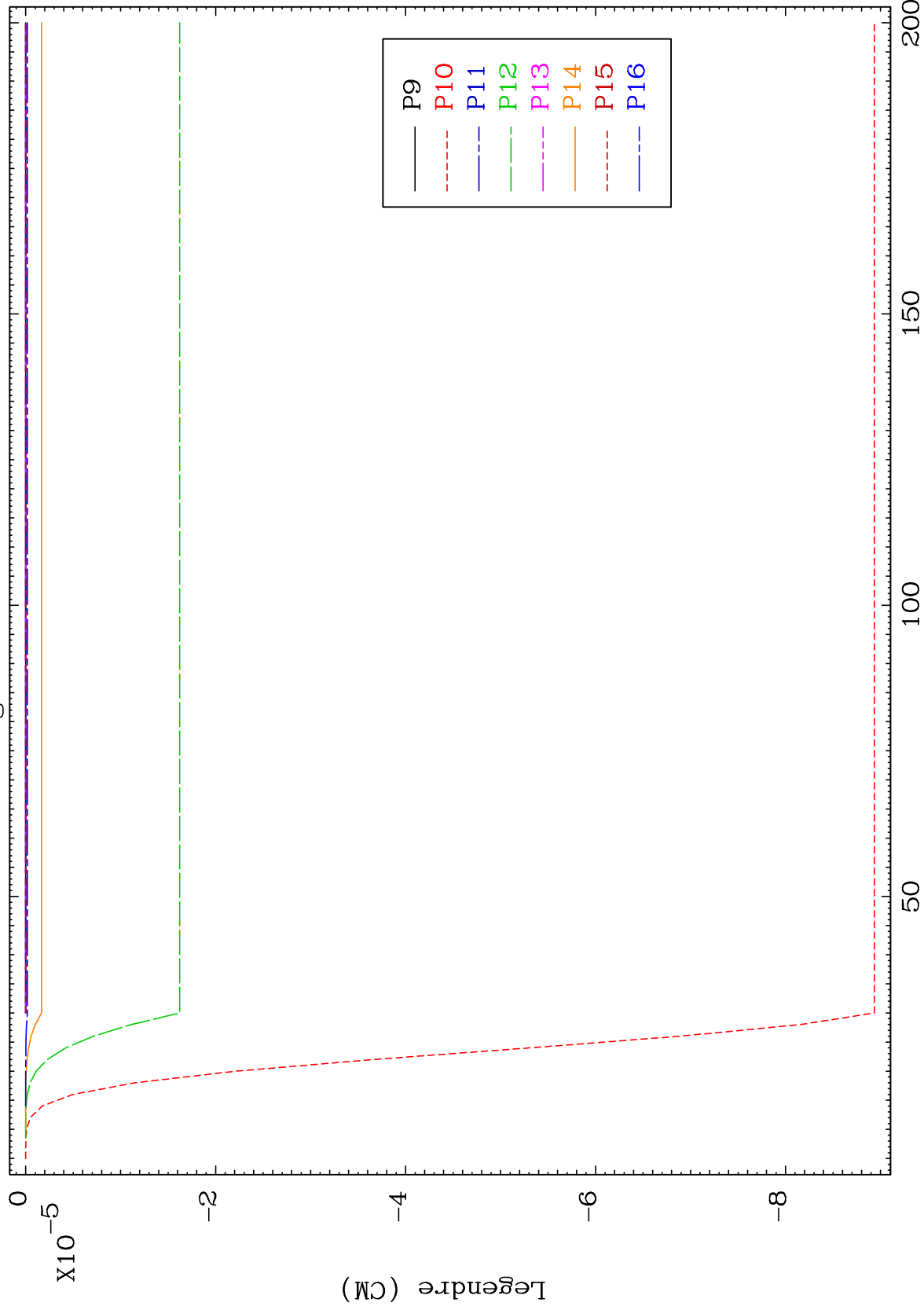
13-A1-30

MAT 1334

MT= 64 (n,n') Level

13-A1-30

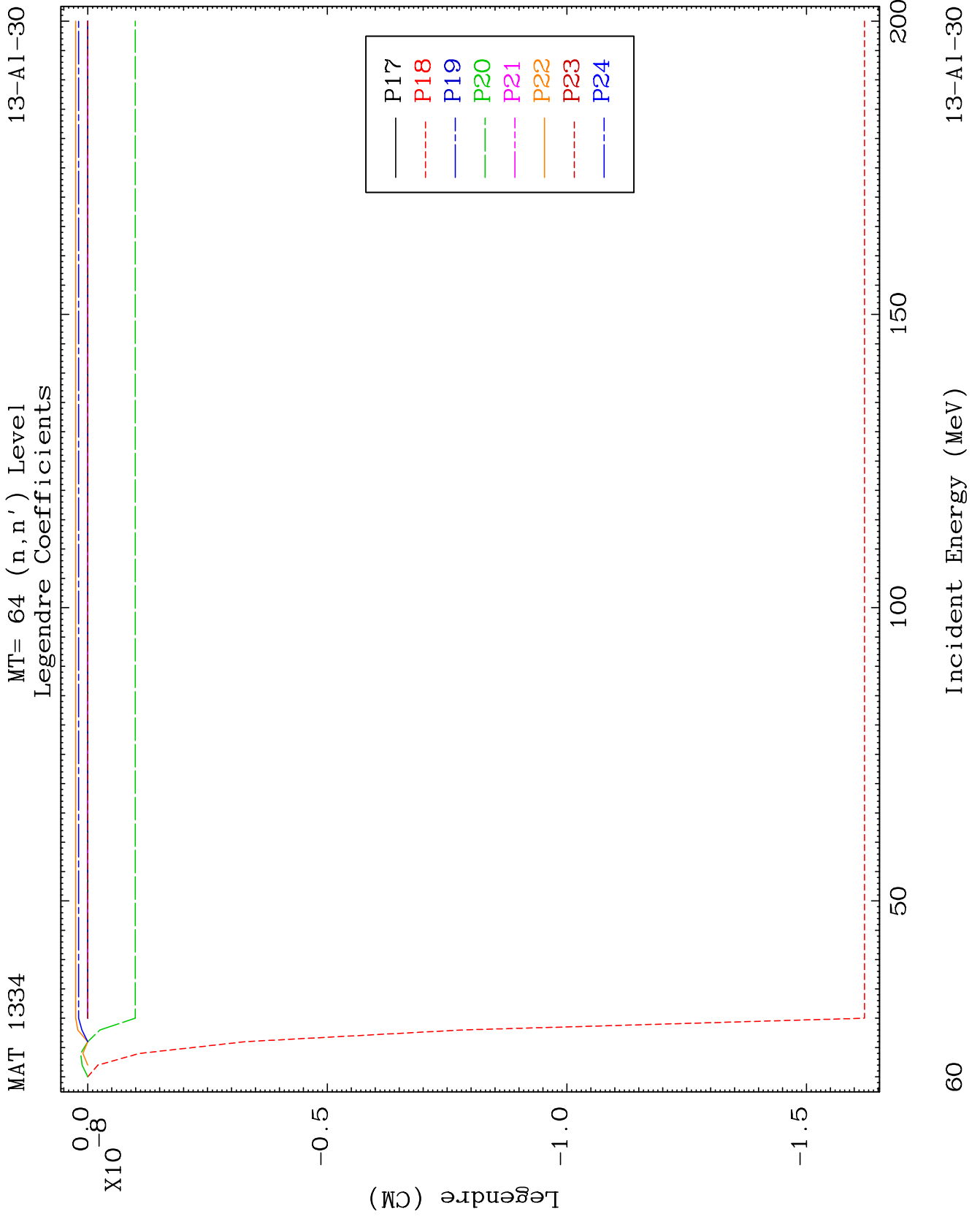
Legendre Coefficients



59

Incident Energy (MeV)

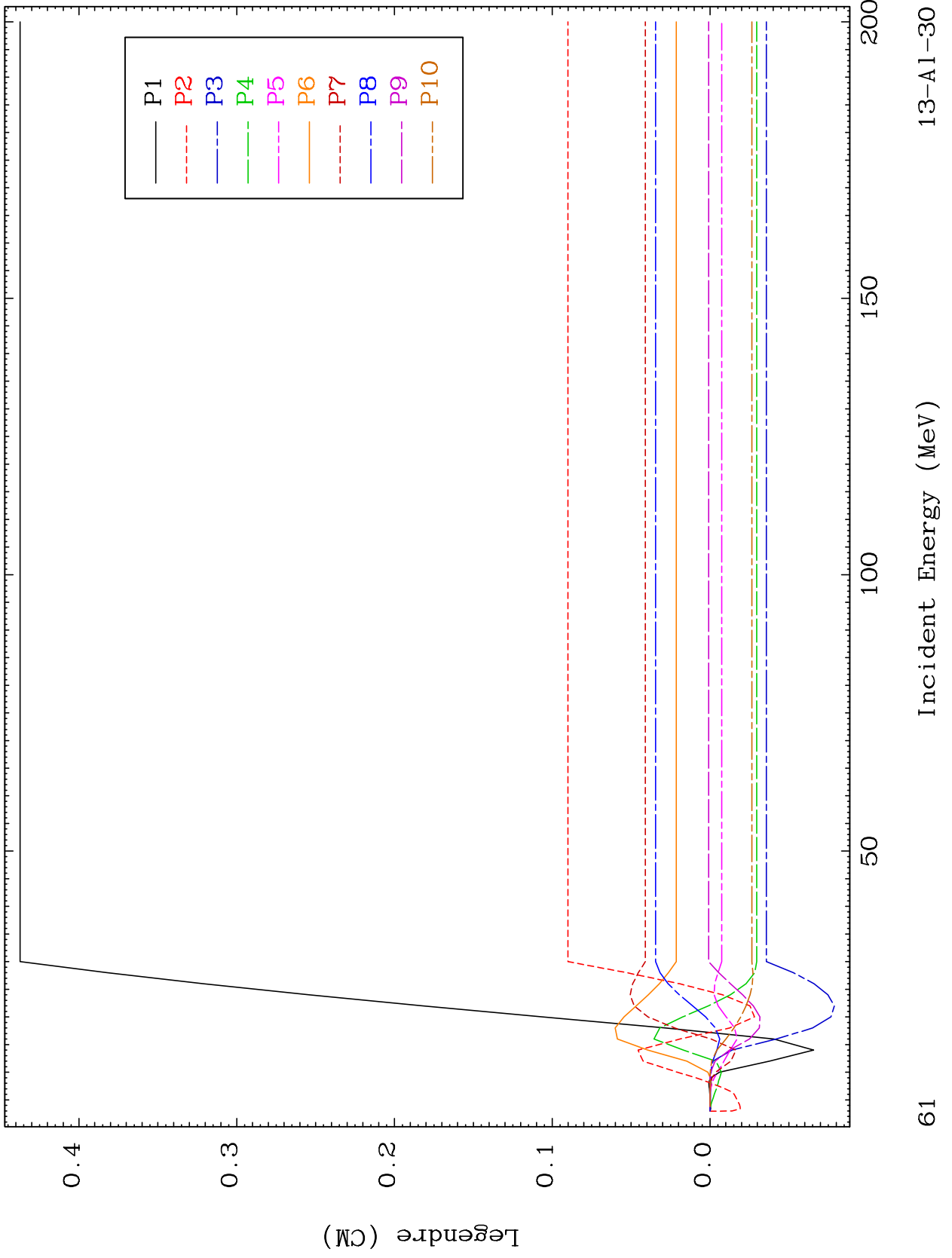
13-A1-30



MAT 1334

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

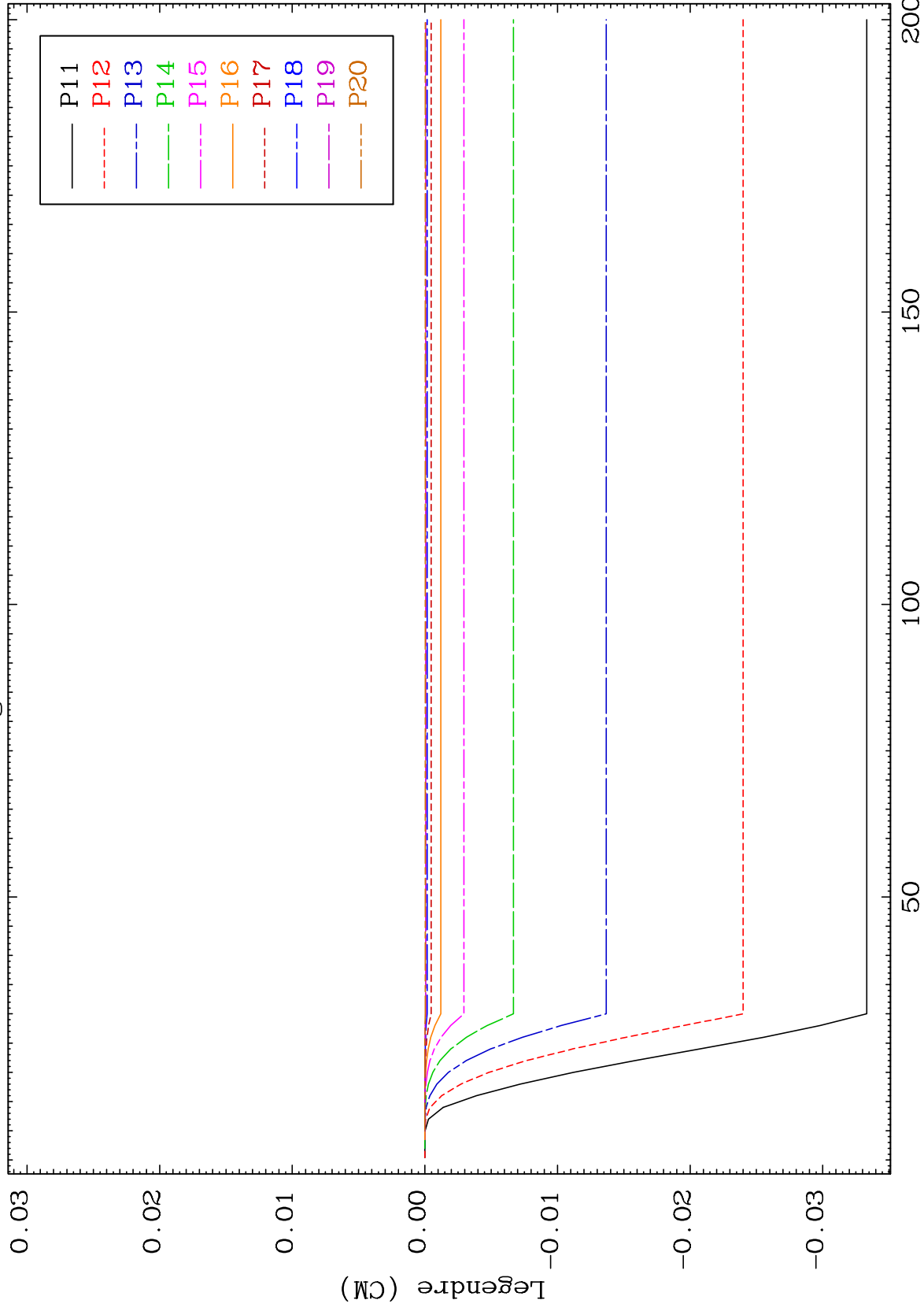
13-A1-30



MAT 1334

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

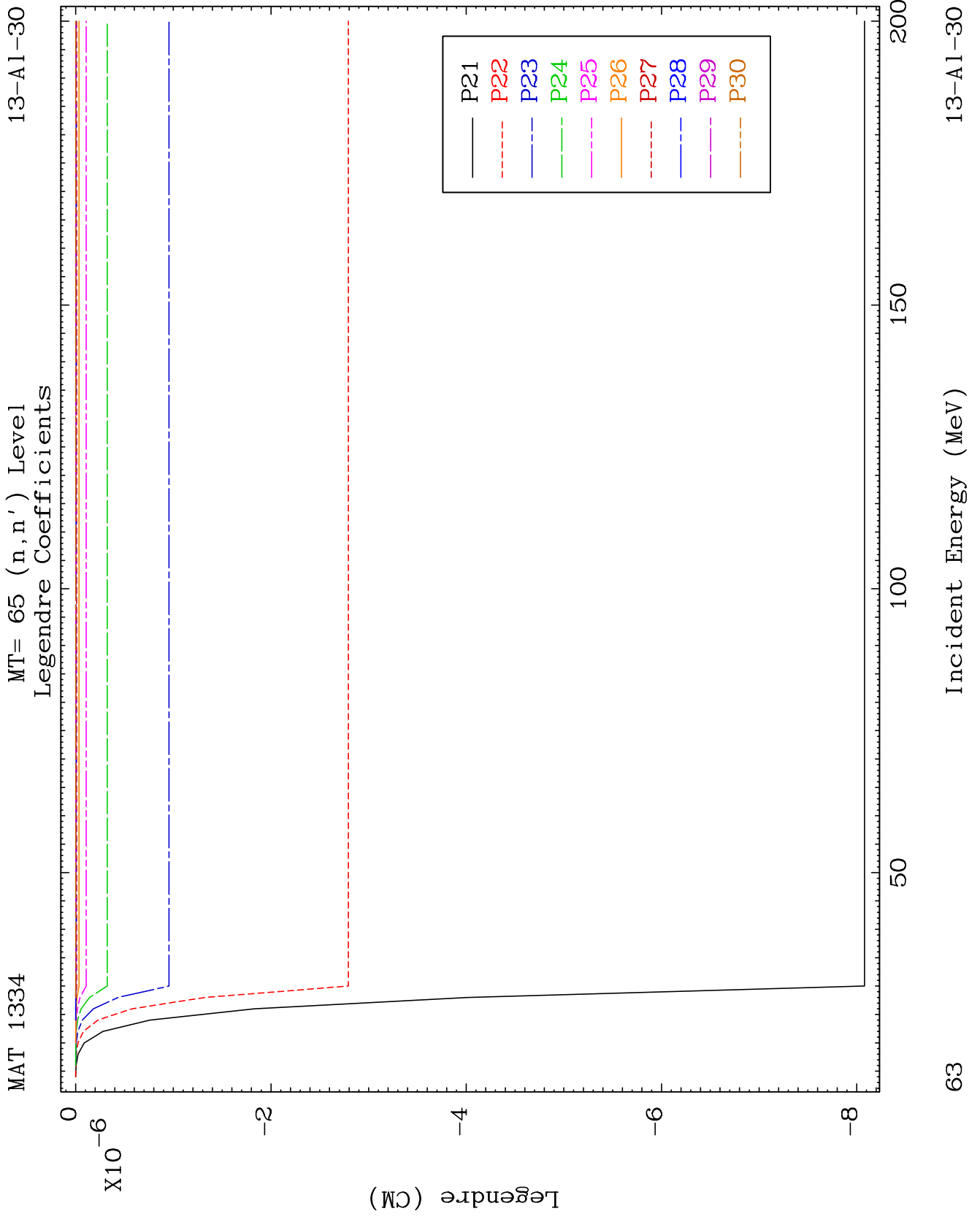
13-A1-30



62

Incident Energy (MeV)

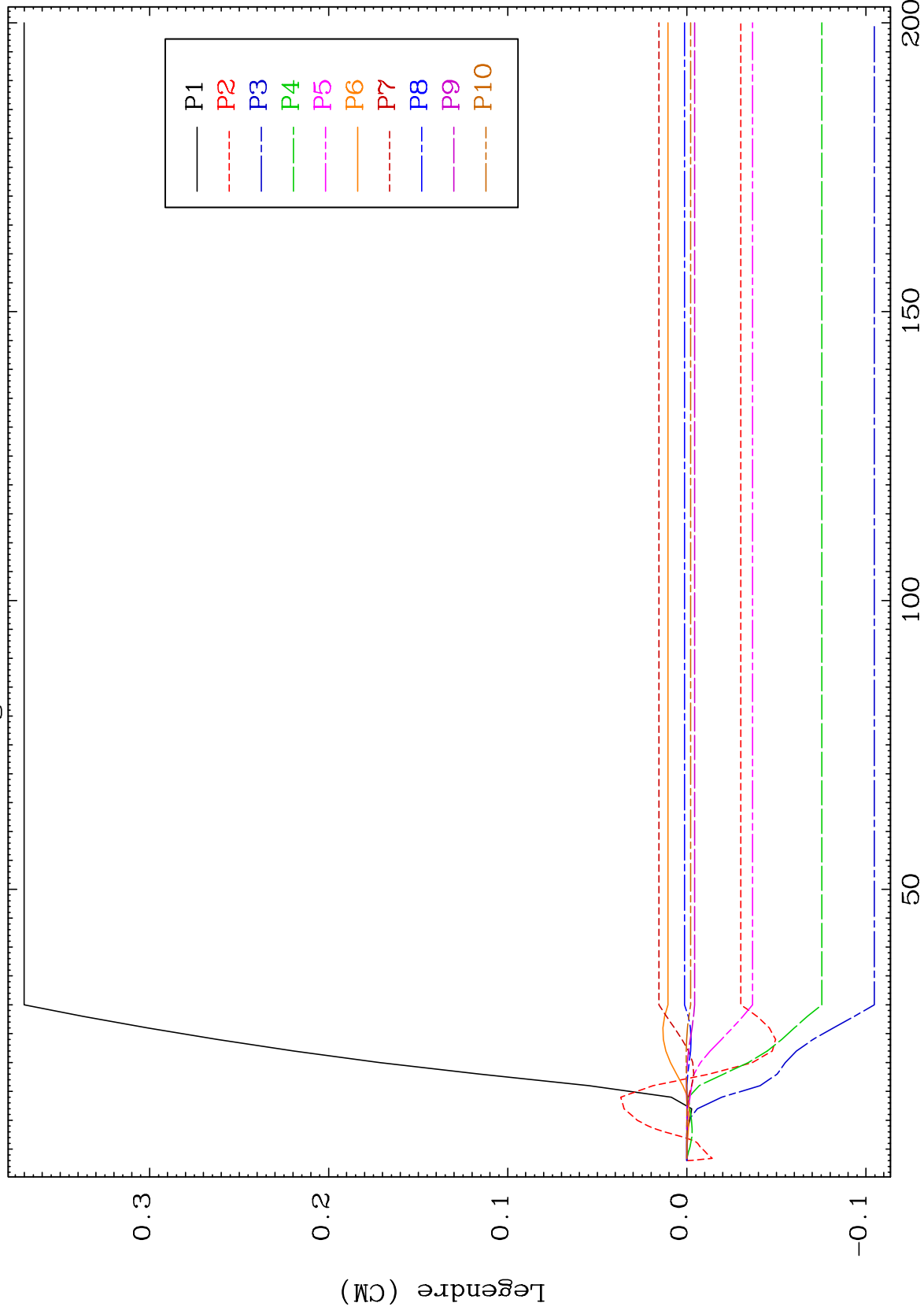
13-A1-30



MAT 1334

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

13-A1-30



64

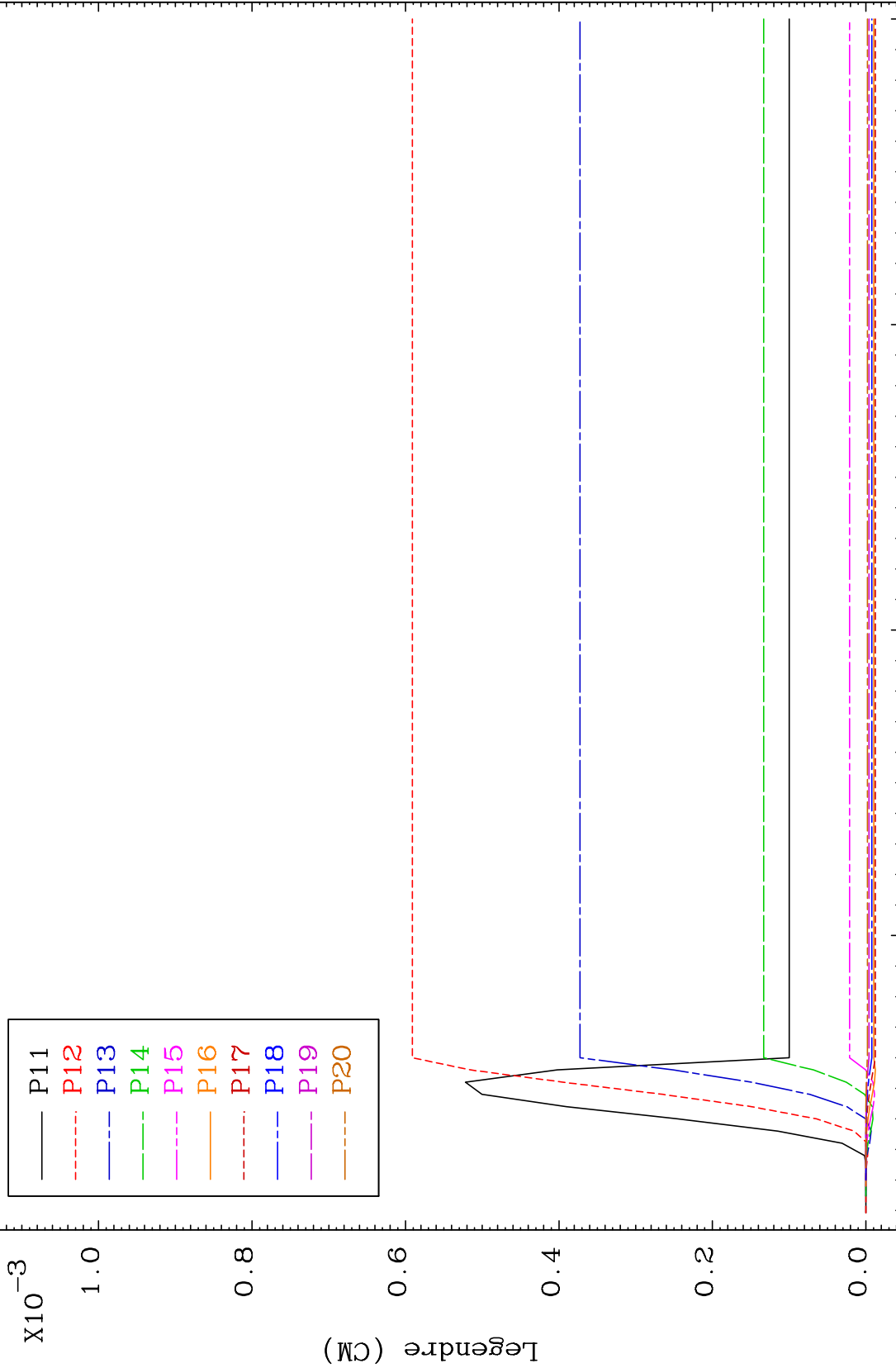
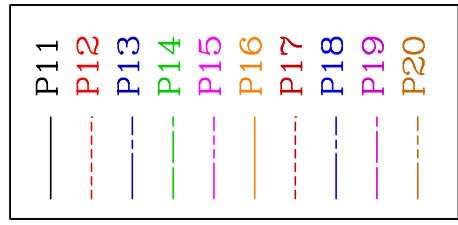
Incident Energy (MeV)

13-A1-30

MAT 1334

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

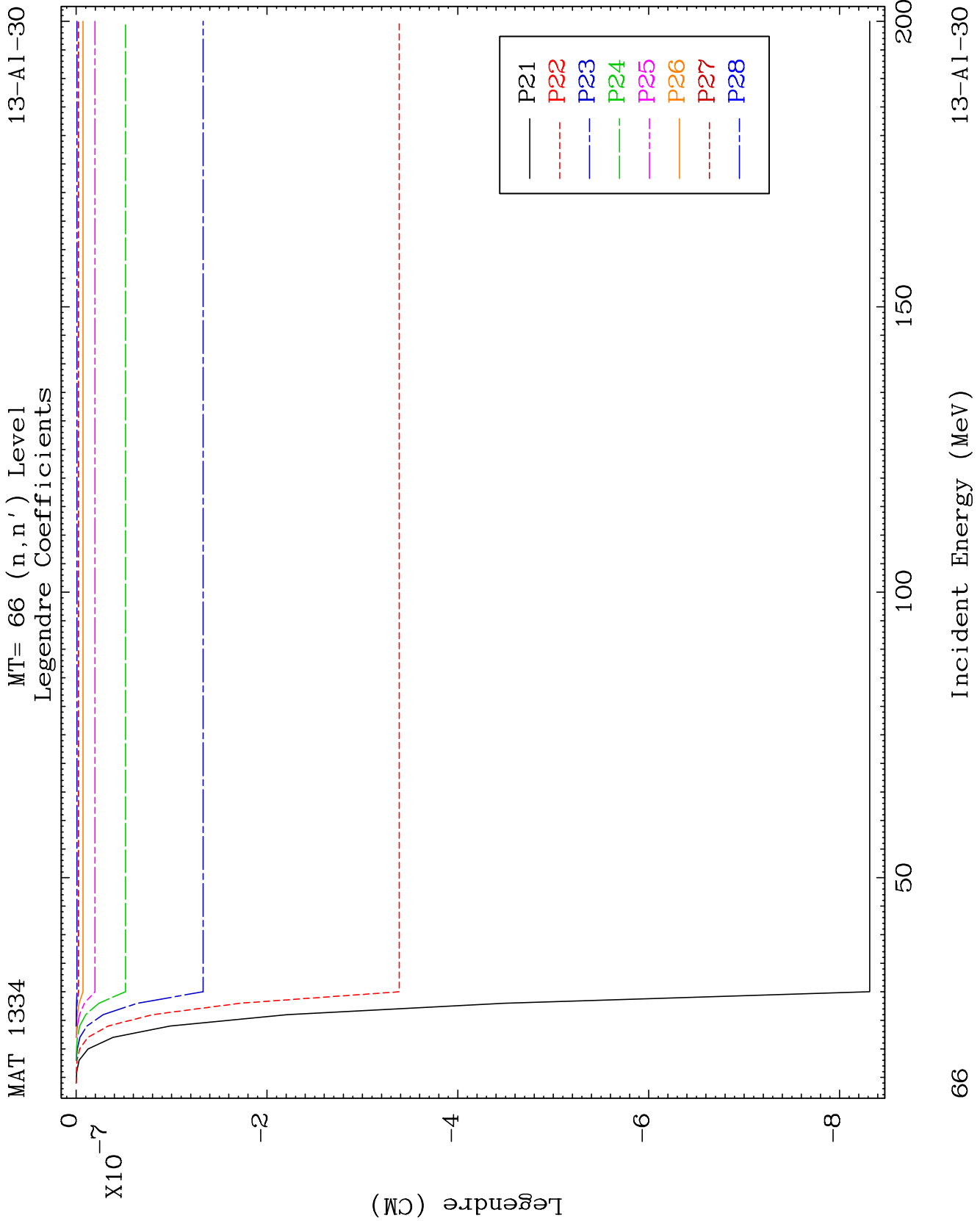
13-A1-30



65

Incident Energy (MeV)

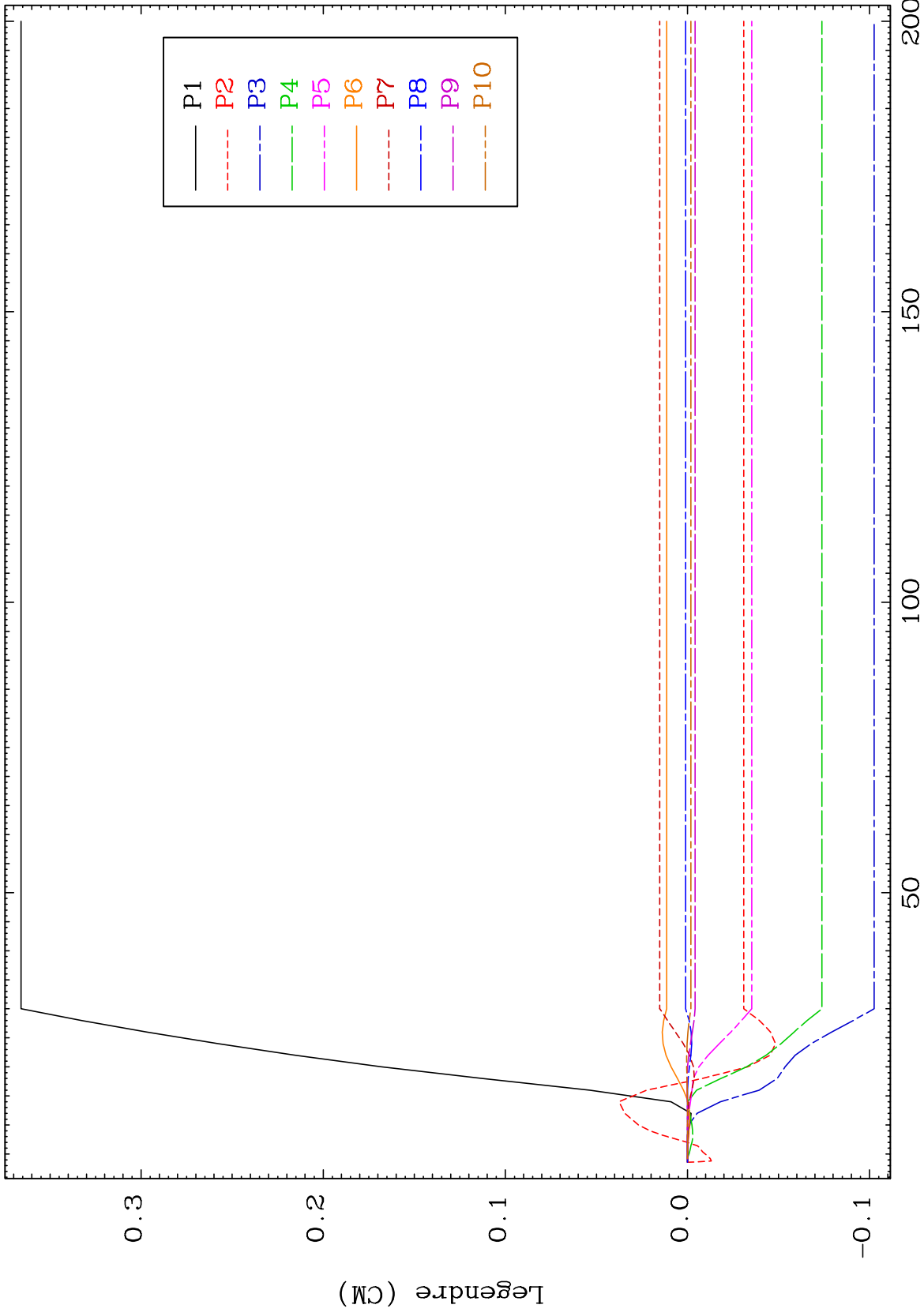
13-A1-30



MAT 1334

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

13-Al-30



67

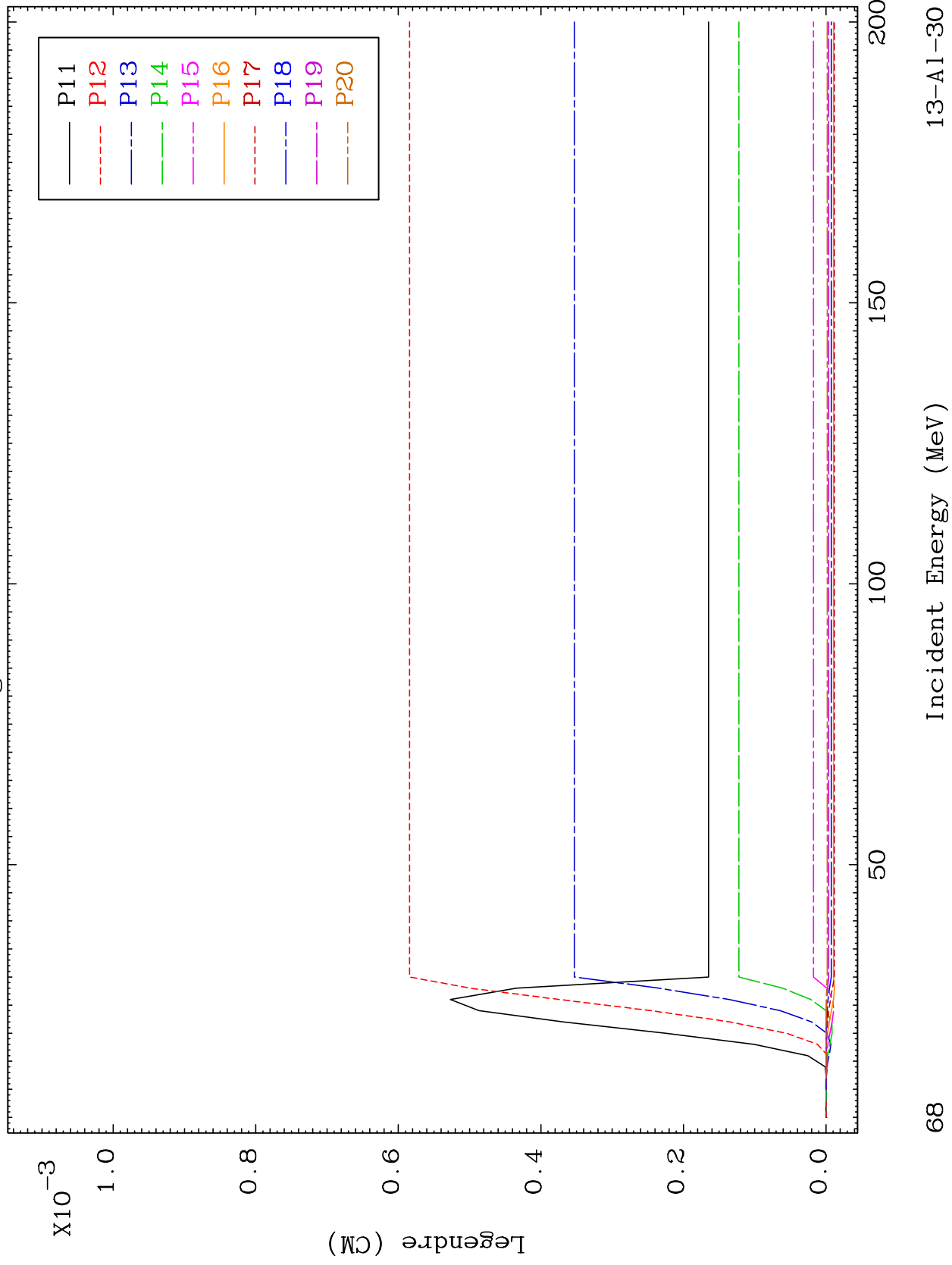
Incident Energy (MeV)

13-Al-30

MAT 1334

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

13-Al-30



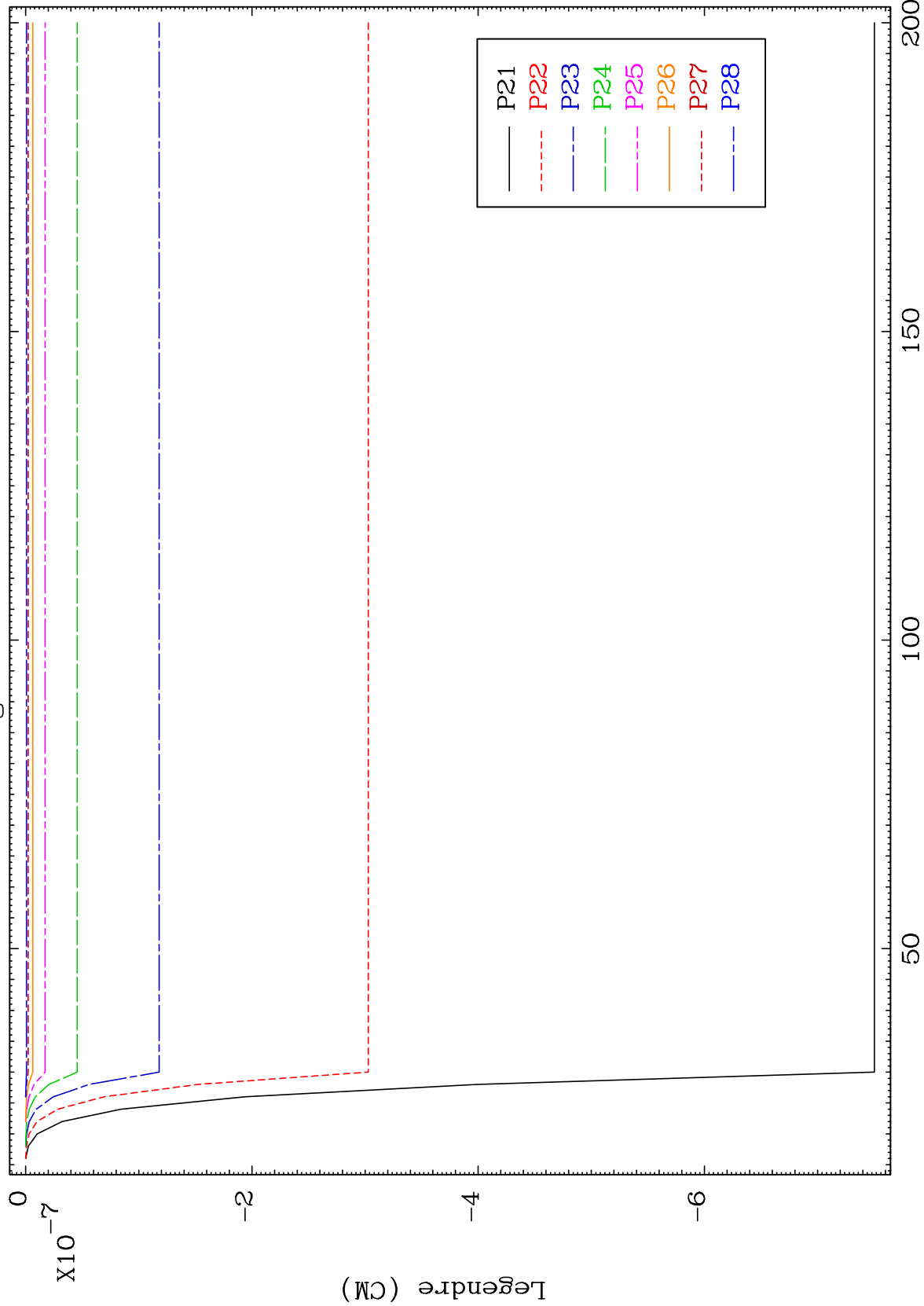
68

13-Al-30

MAT 1334

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

13-A1-30



69

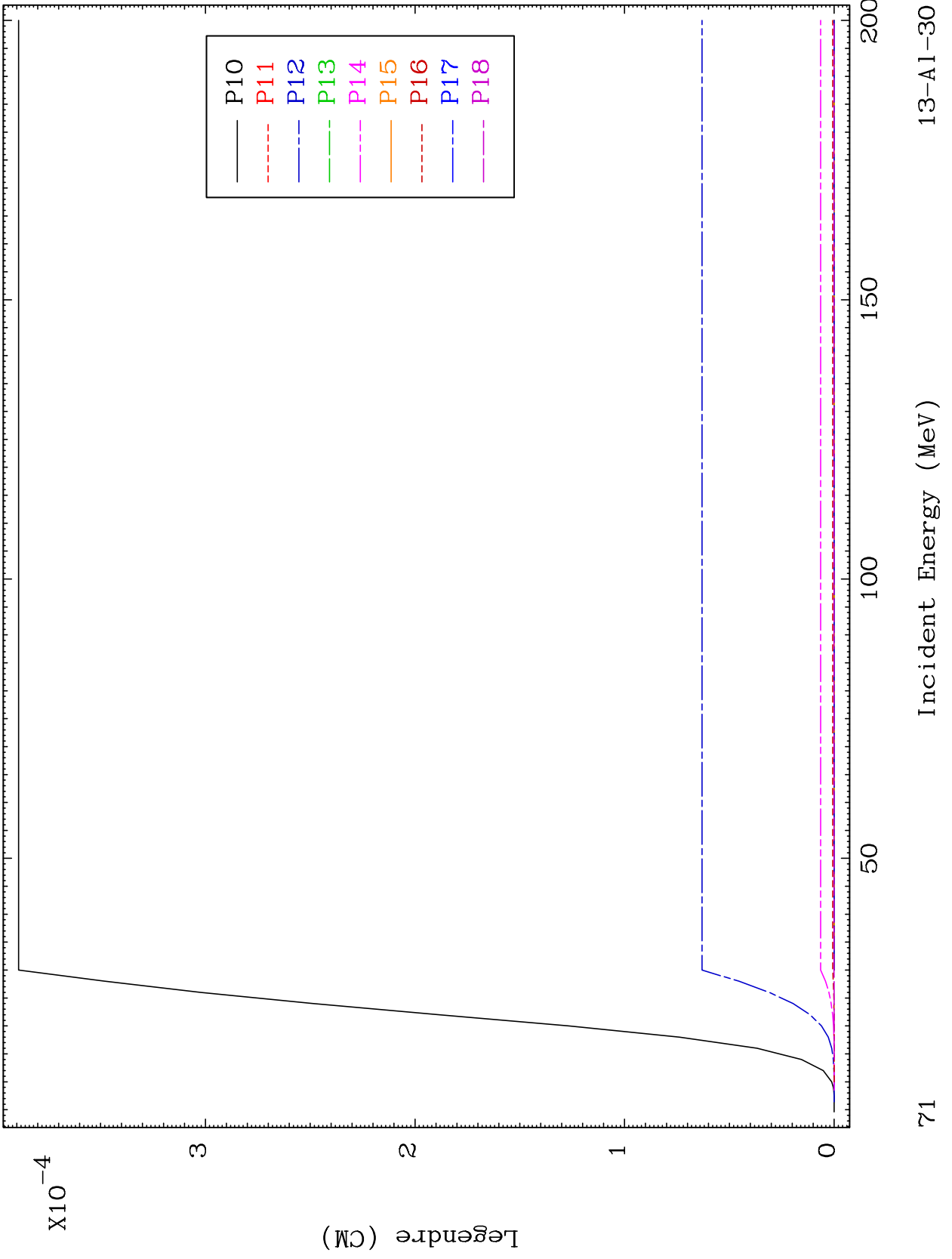
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



71

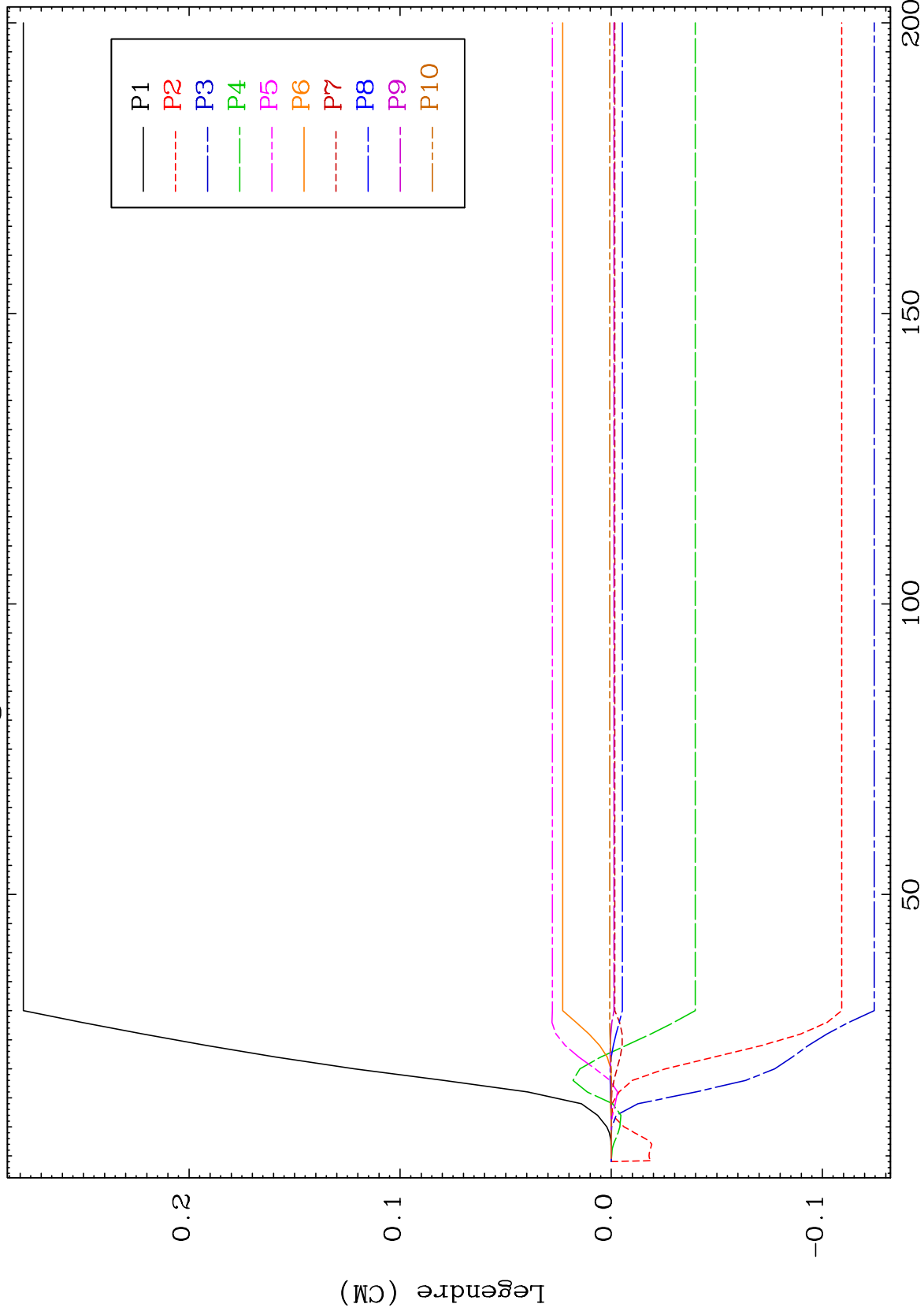
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-Al-30



73

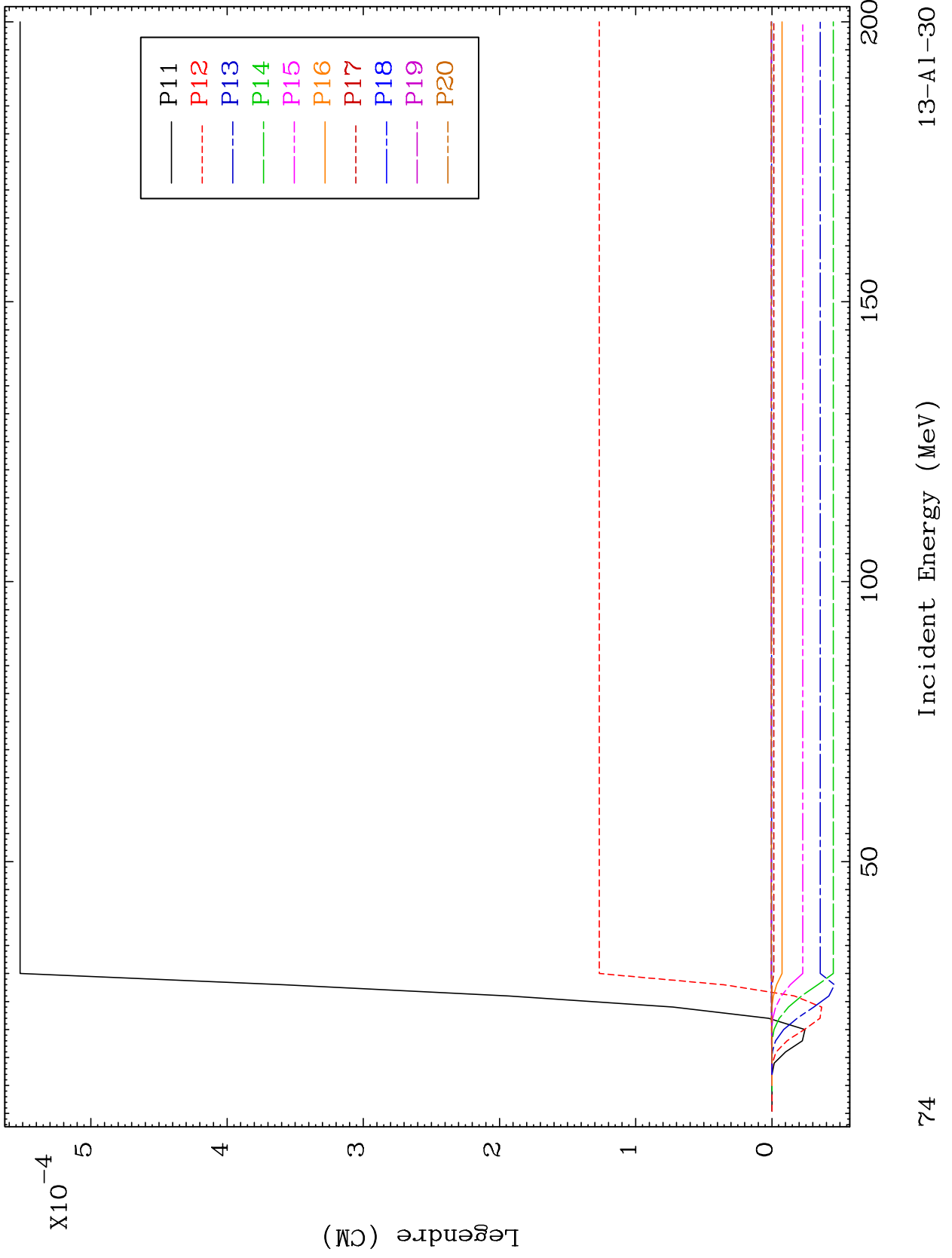
Incident Energy (MeV)

13-Al-30

MAT 1334

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

13-Al-30



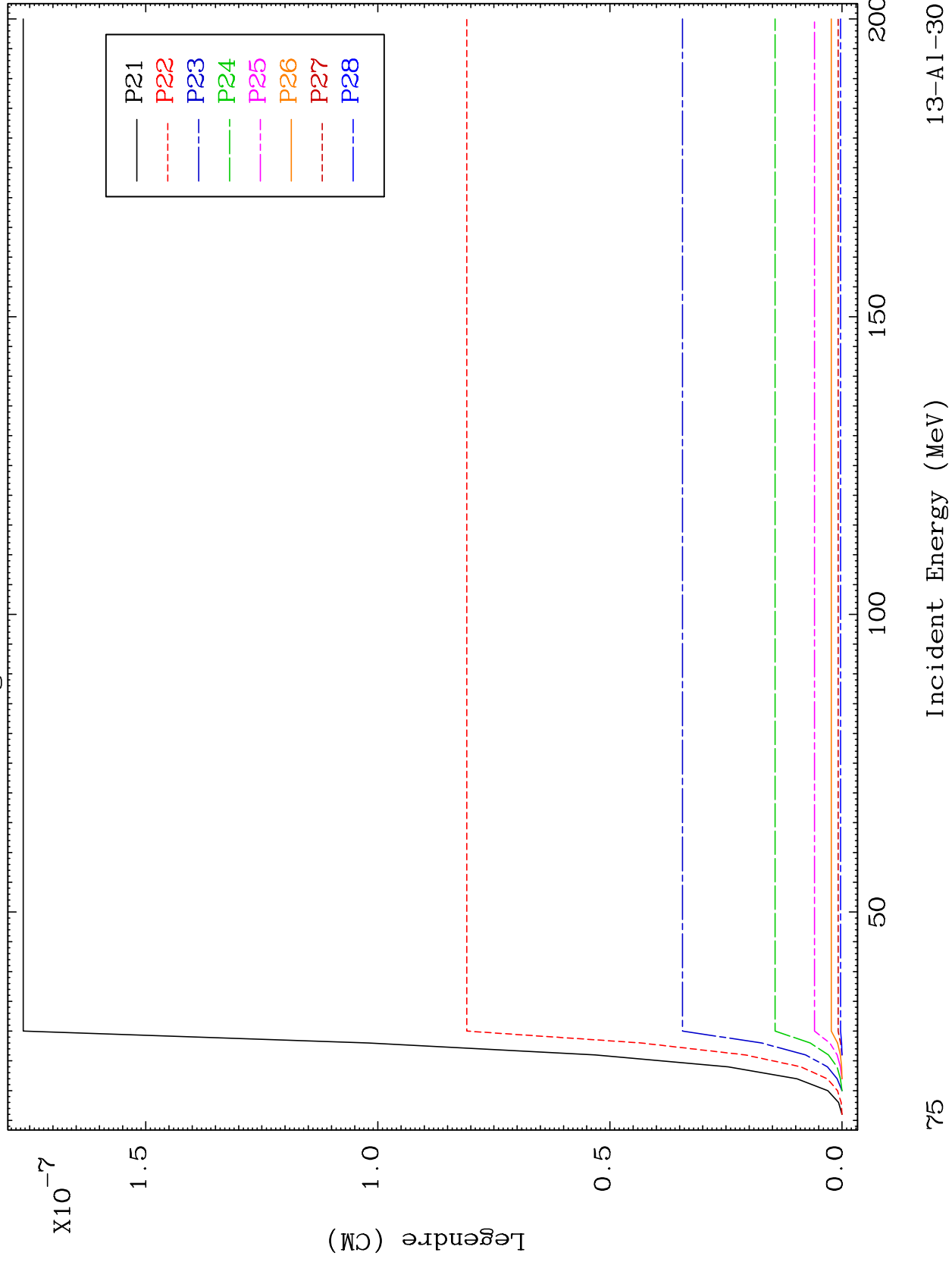
74

13-Al-30

MAT 1334

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

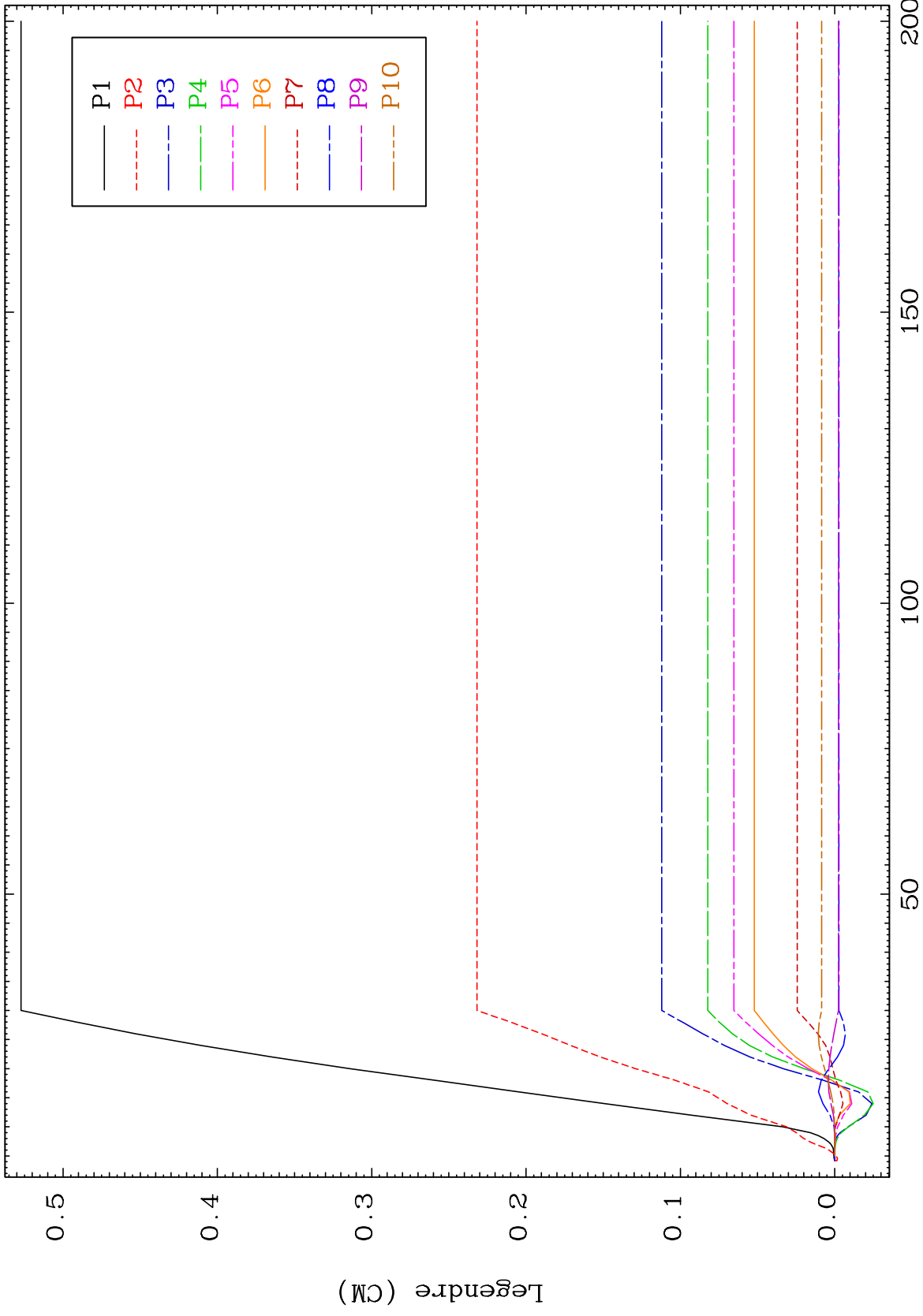
13-Al-30



MAT 1334

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

13-A1-30



76

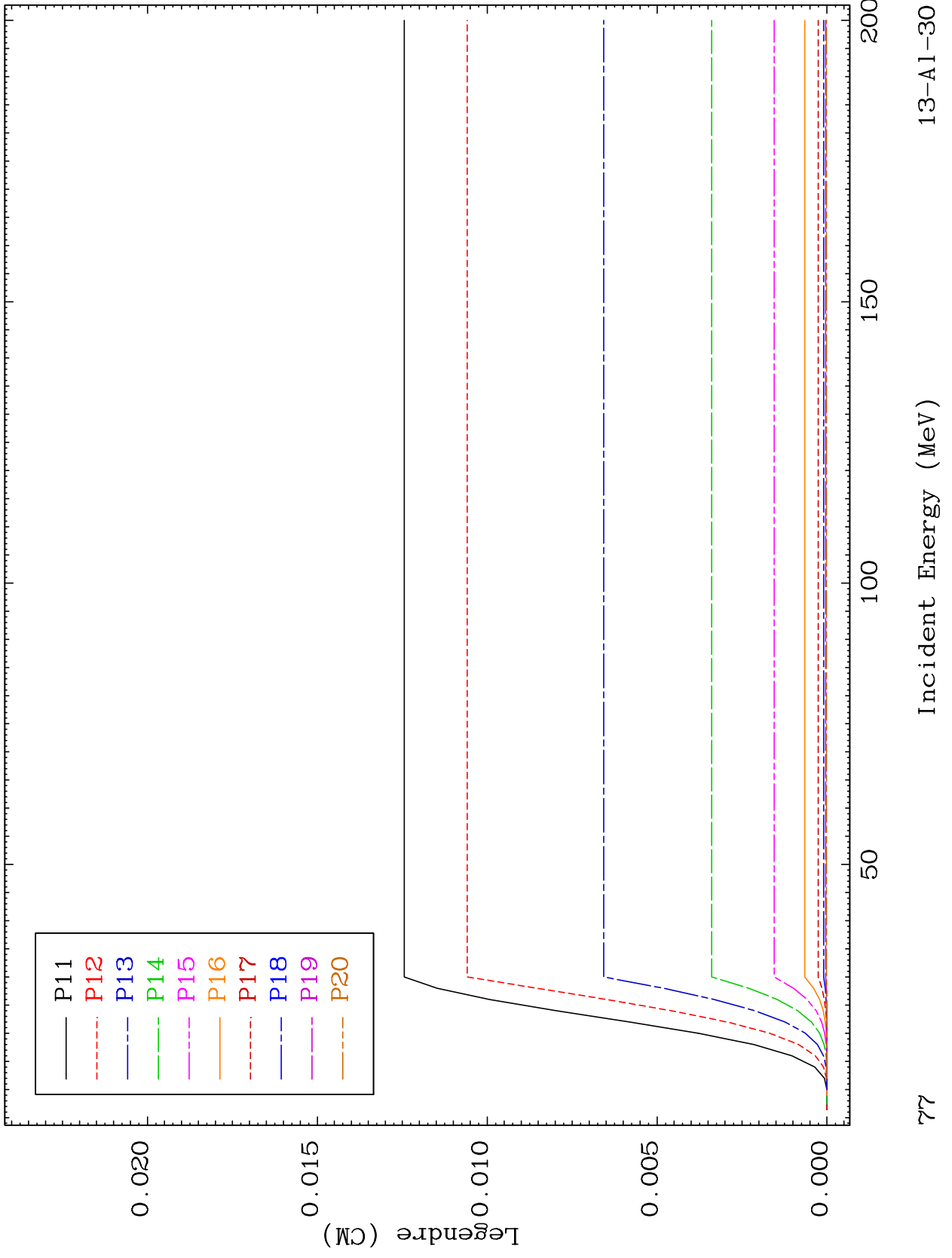
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



77

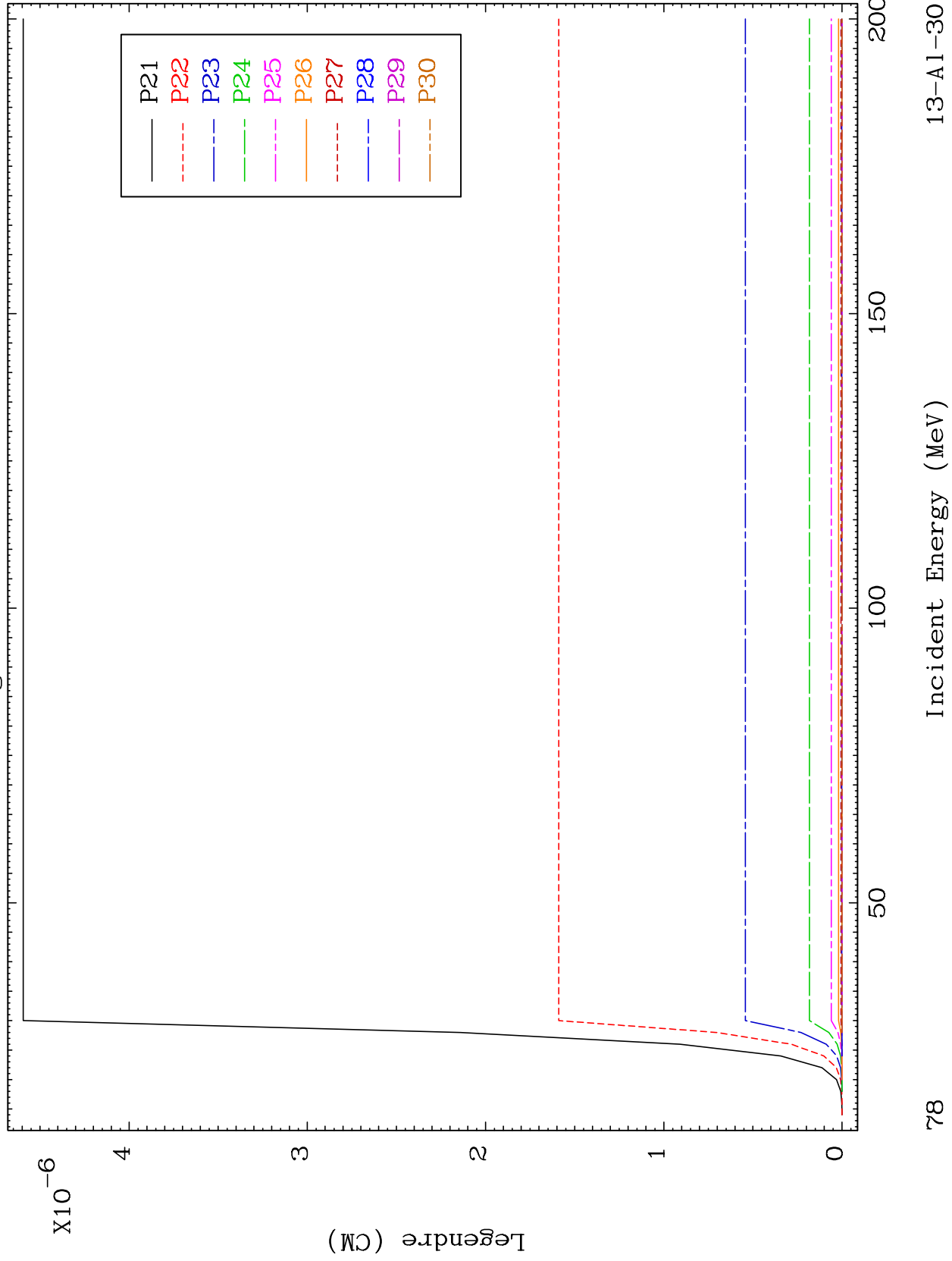
Incident Energy (MeV)

13-A1-30

MAT 1334

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

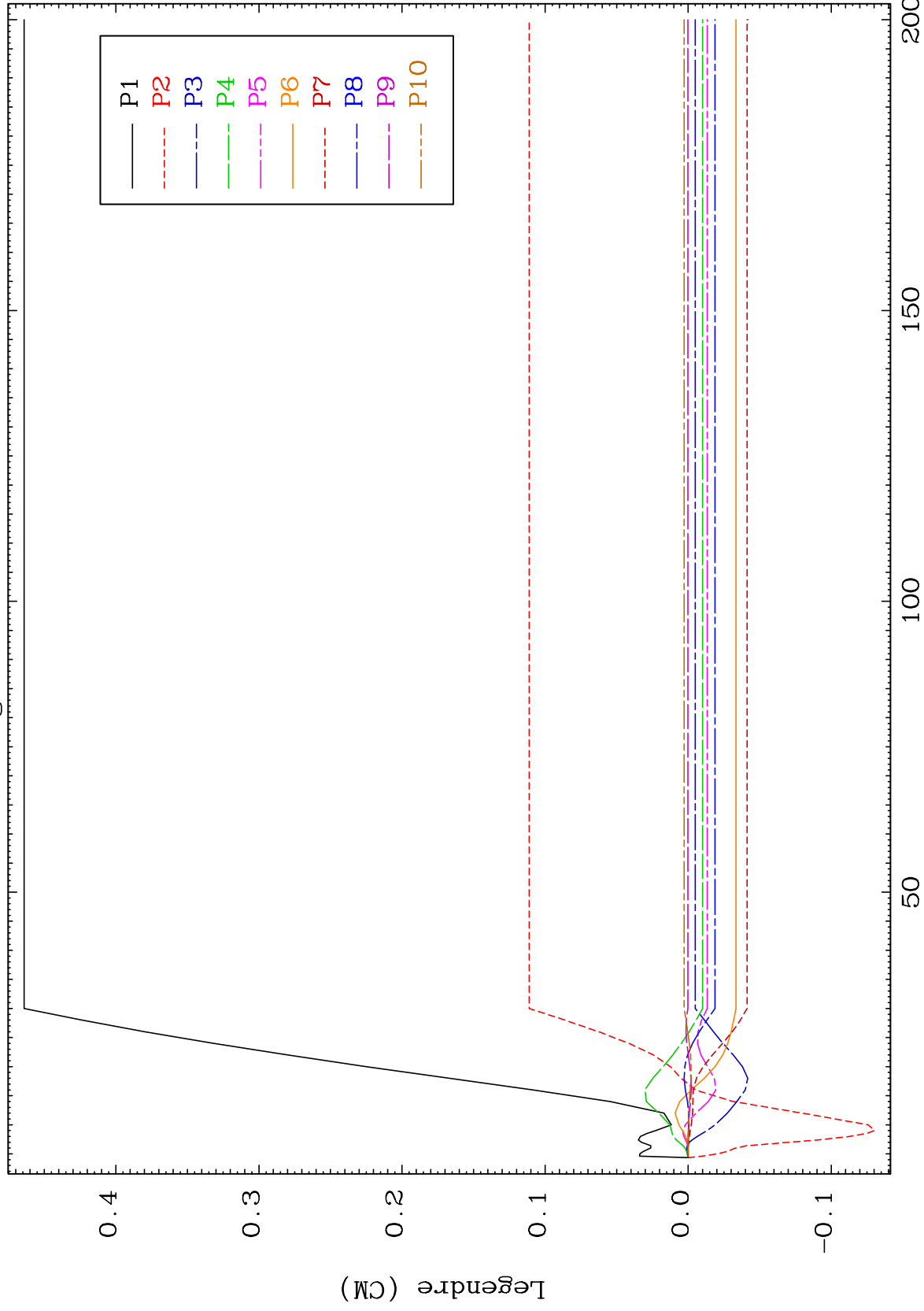
13-Al-30



MAT 1334

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

13-A1-30



79

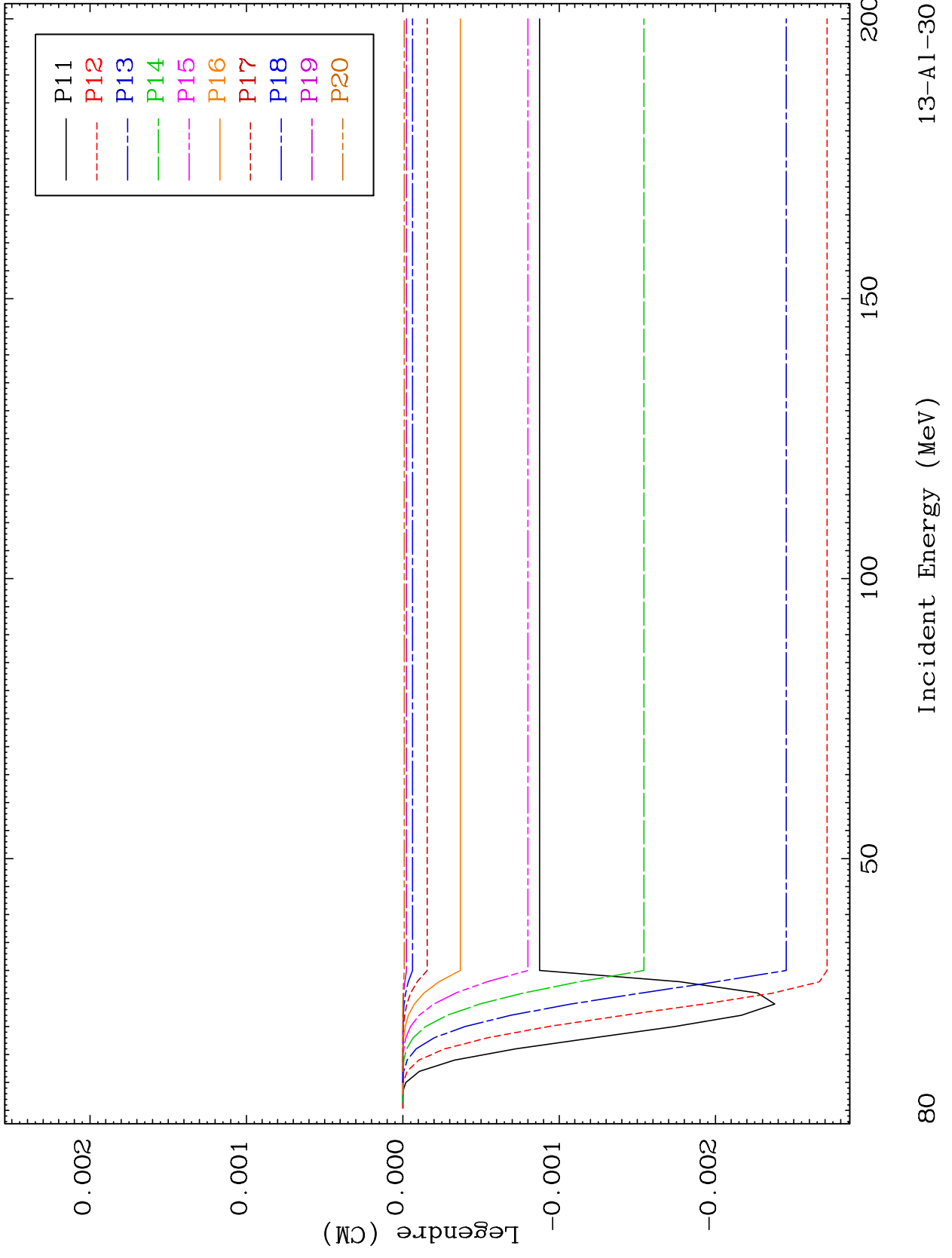
Incident Energy (MeV)

13-A1-30

MAT 1334

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

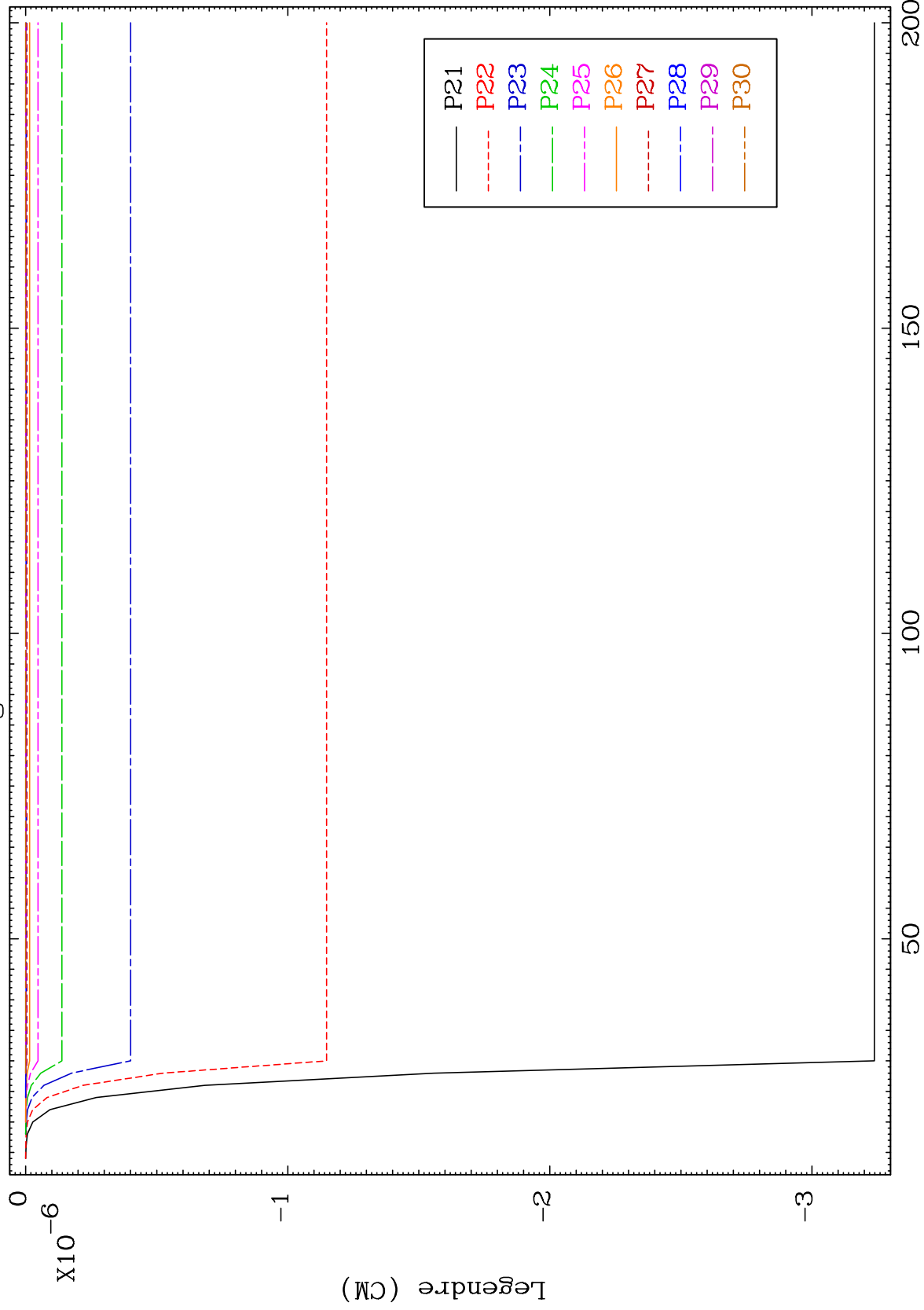
13-Al-30



MAT 1334

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

13-A1-30



81

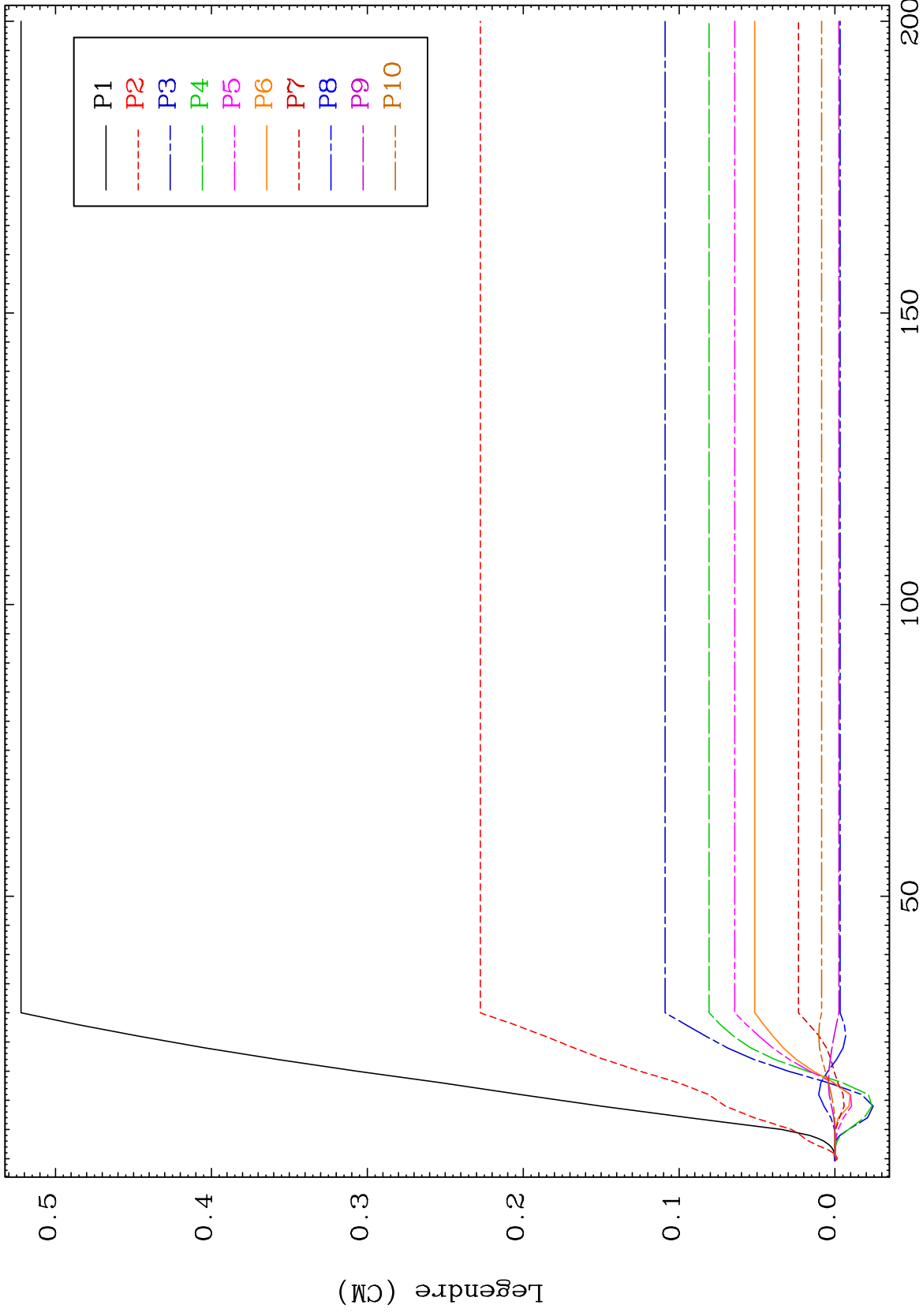
Incident Energy (MeV)

13-A1-30

MAT 1334

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

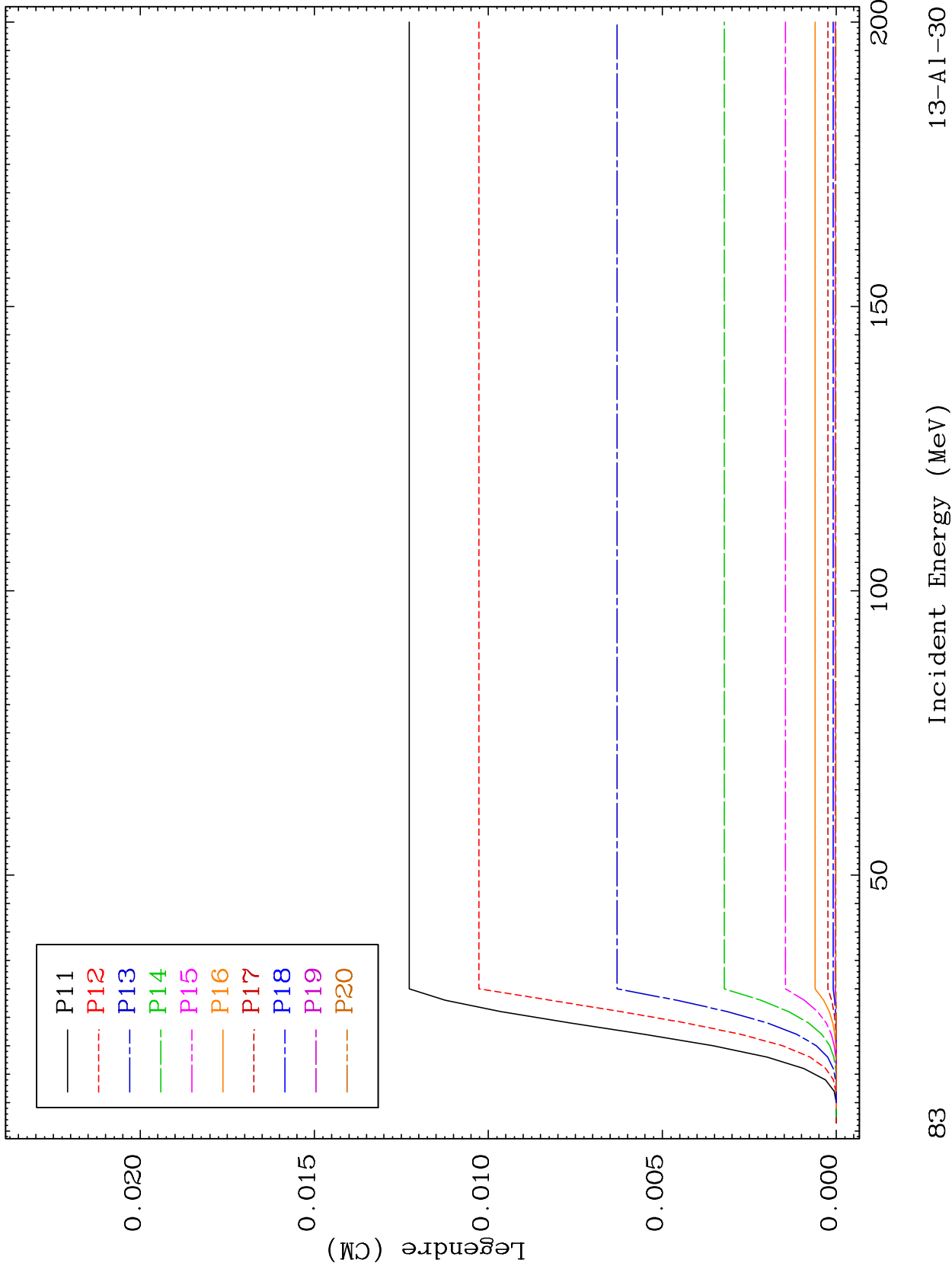
13-A1-30



82

Incident Energy (MeV)

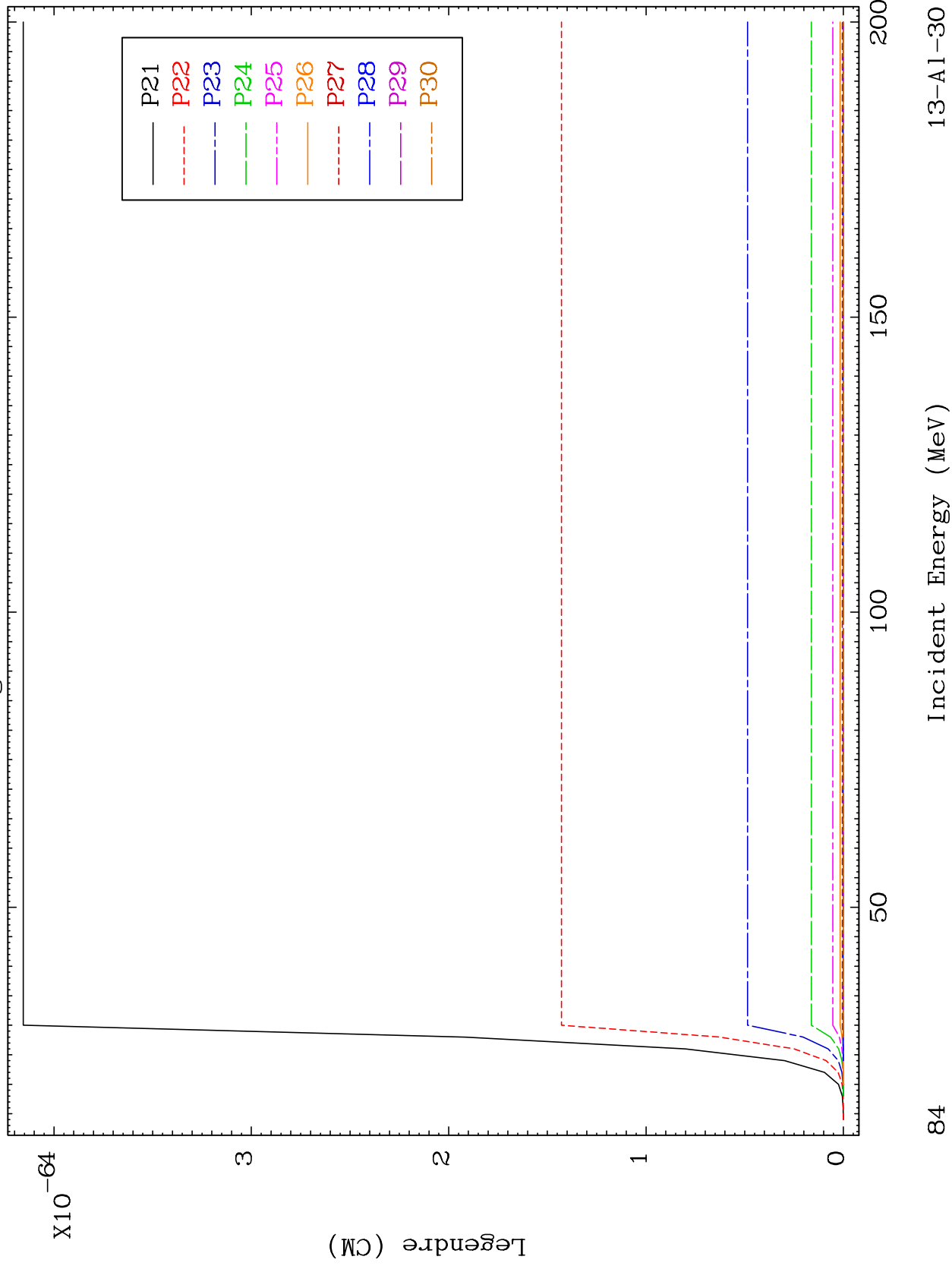
13-A1-30



MAT 1334

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

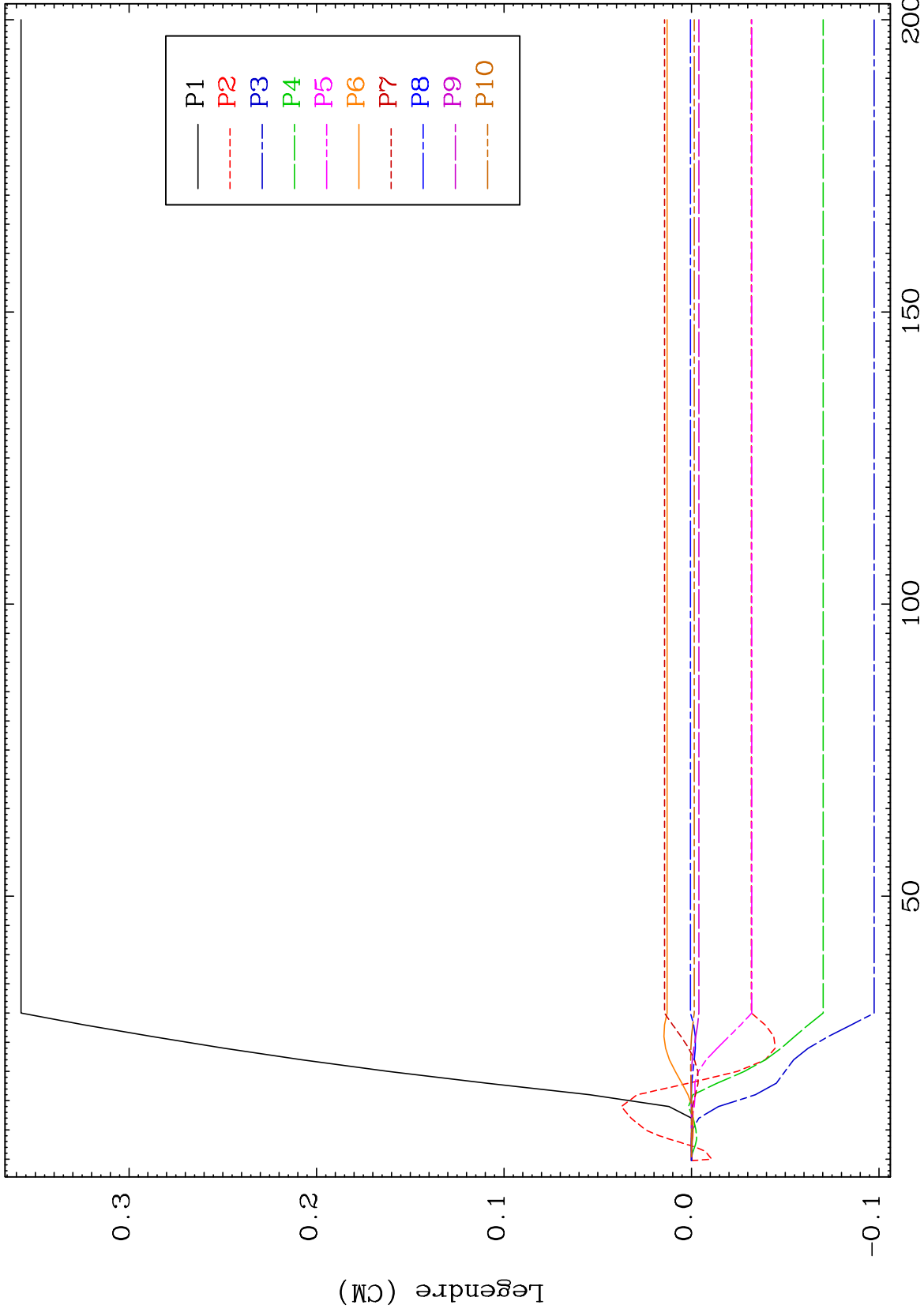
13-A1-30



MAT 1334

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

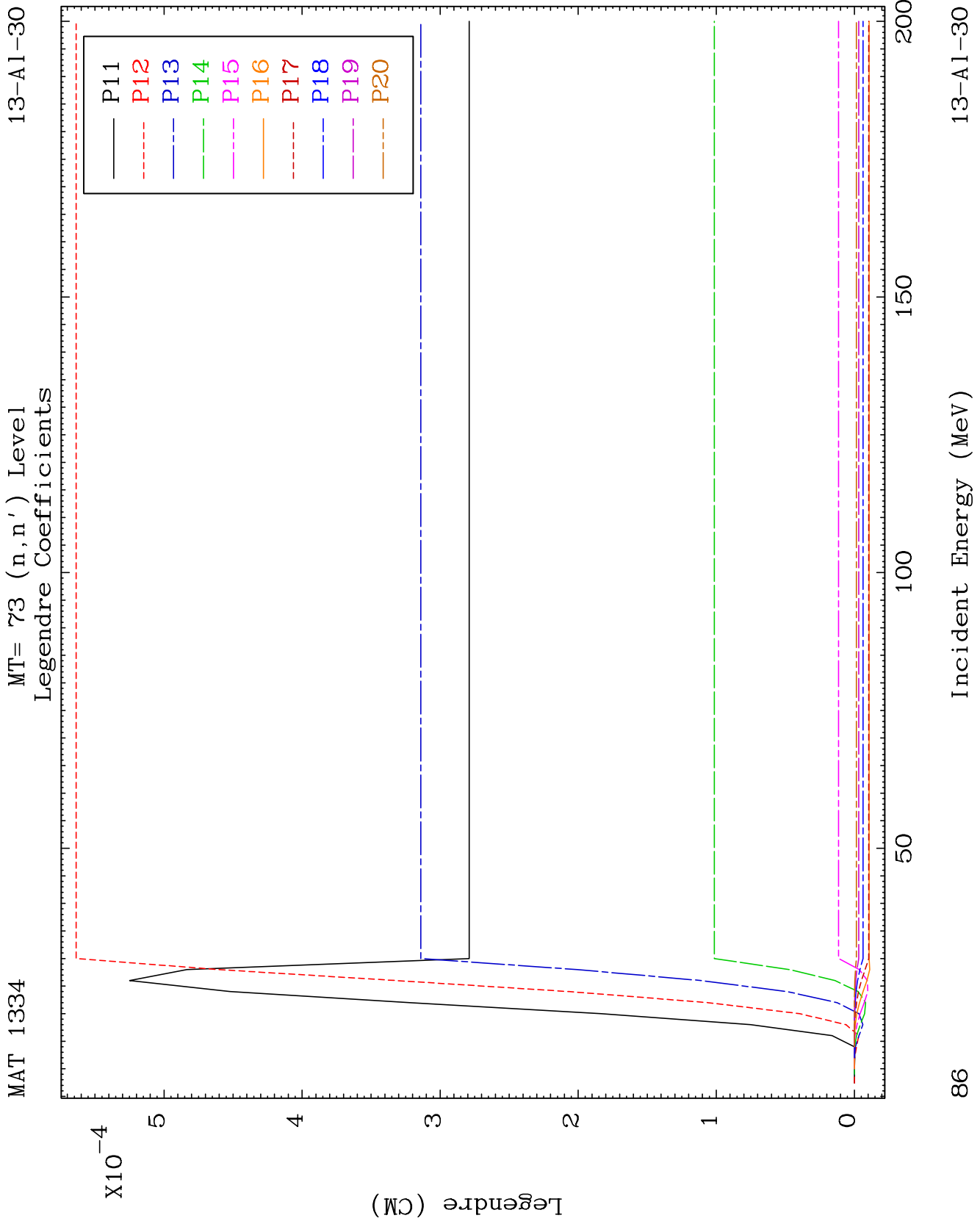
13-A1-30



85

Incident Energy (MeV)

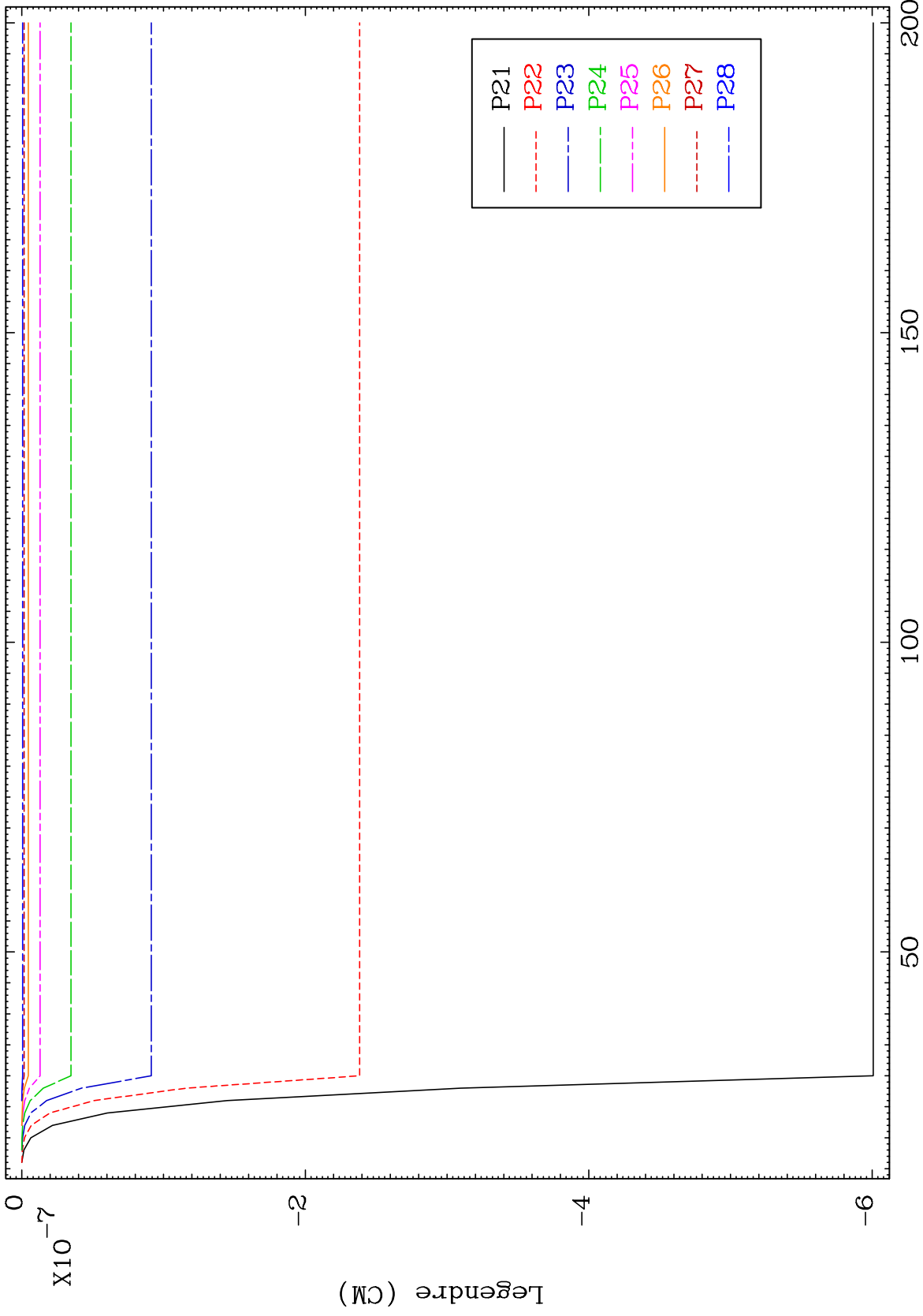
13-A1-30



MAT 1334

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

13-A1-30



87

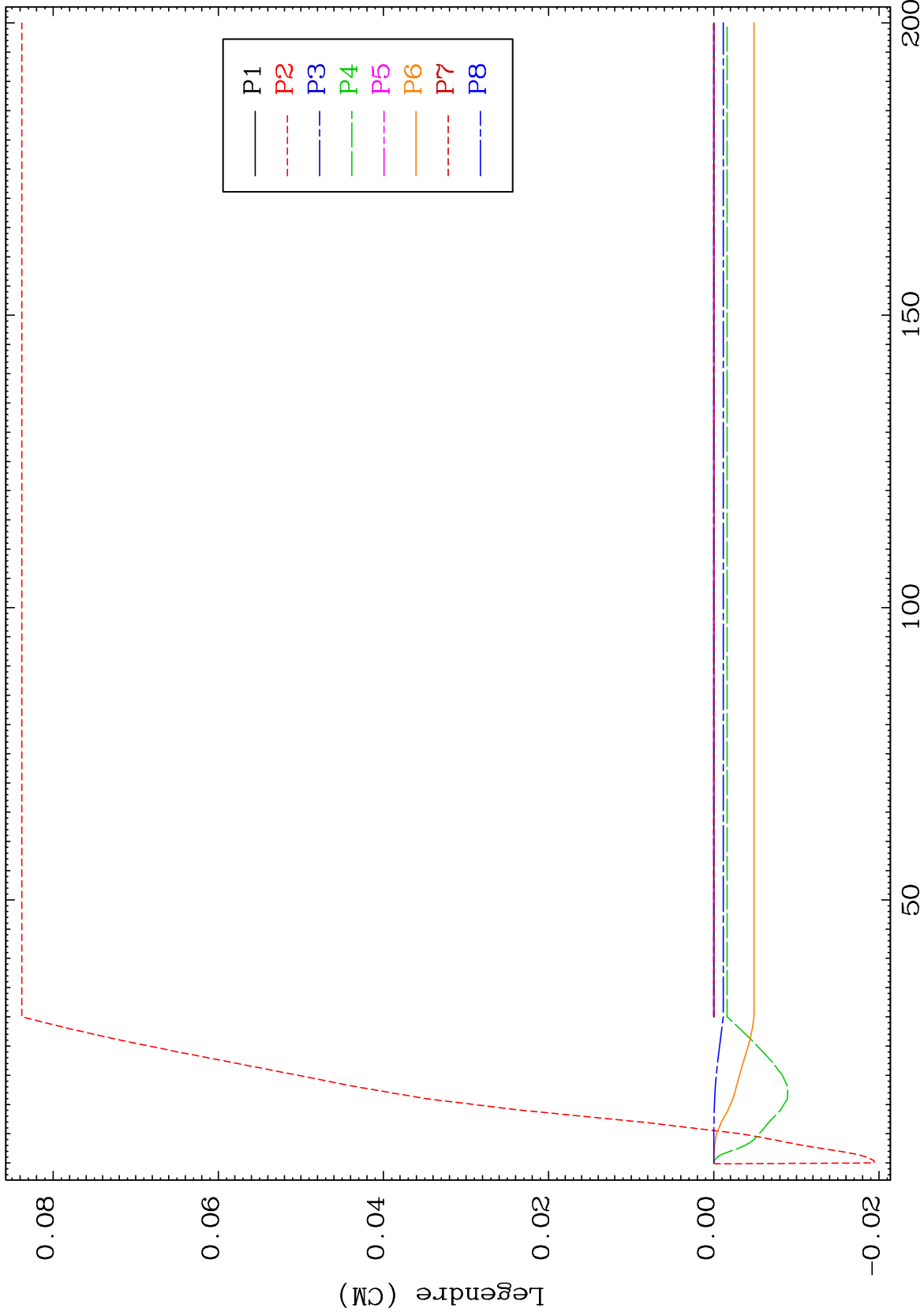
Incident Energy (MeV)

13-A1-30

MAT 1334

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

13-A1-30



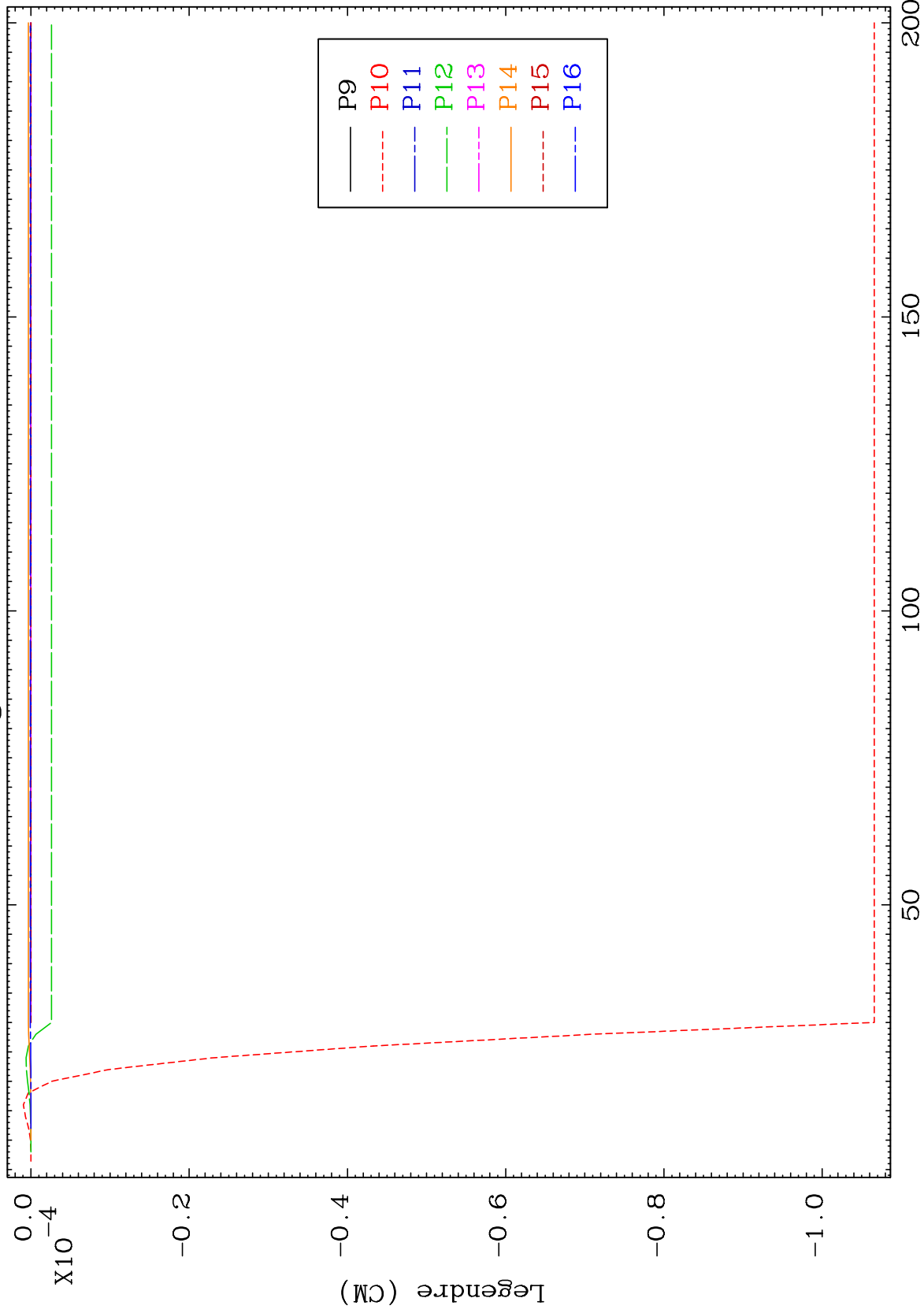
88

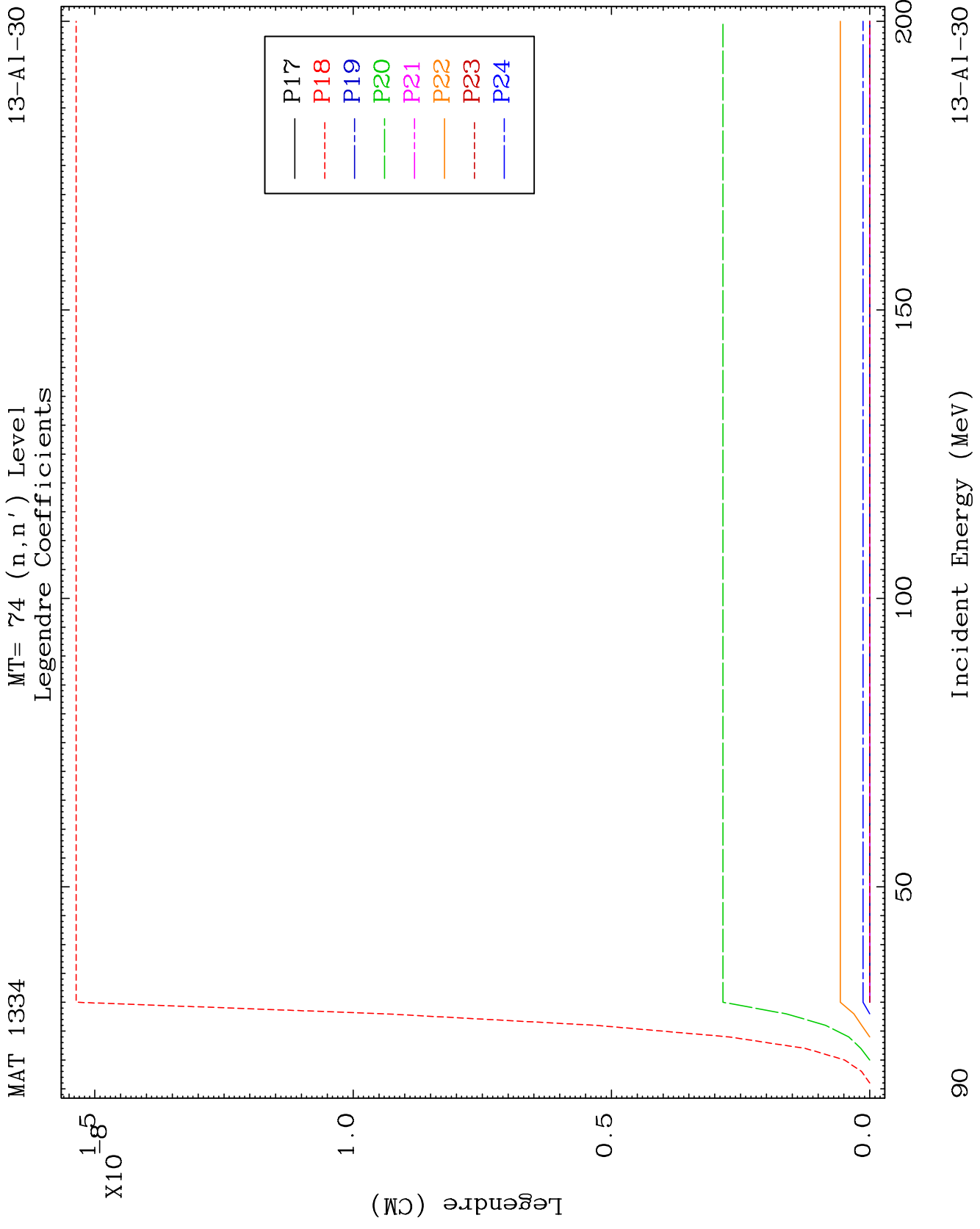
13-A1-30

MAT 1334

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

13-A1-30

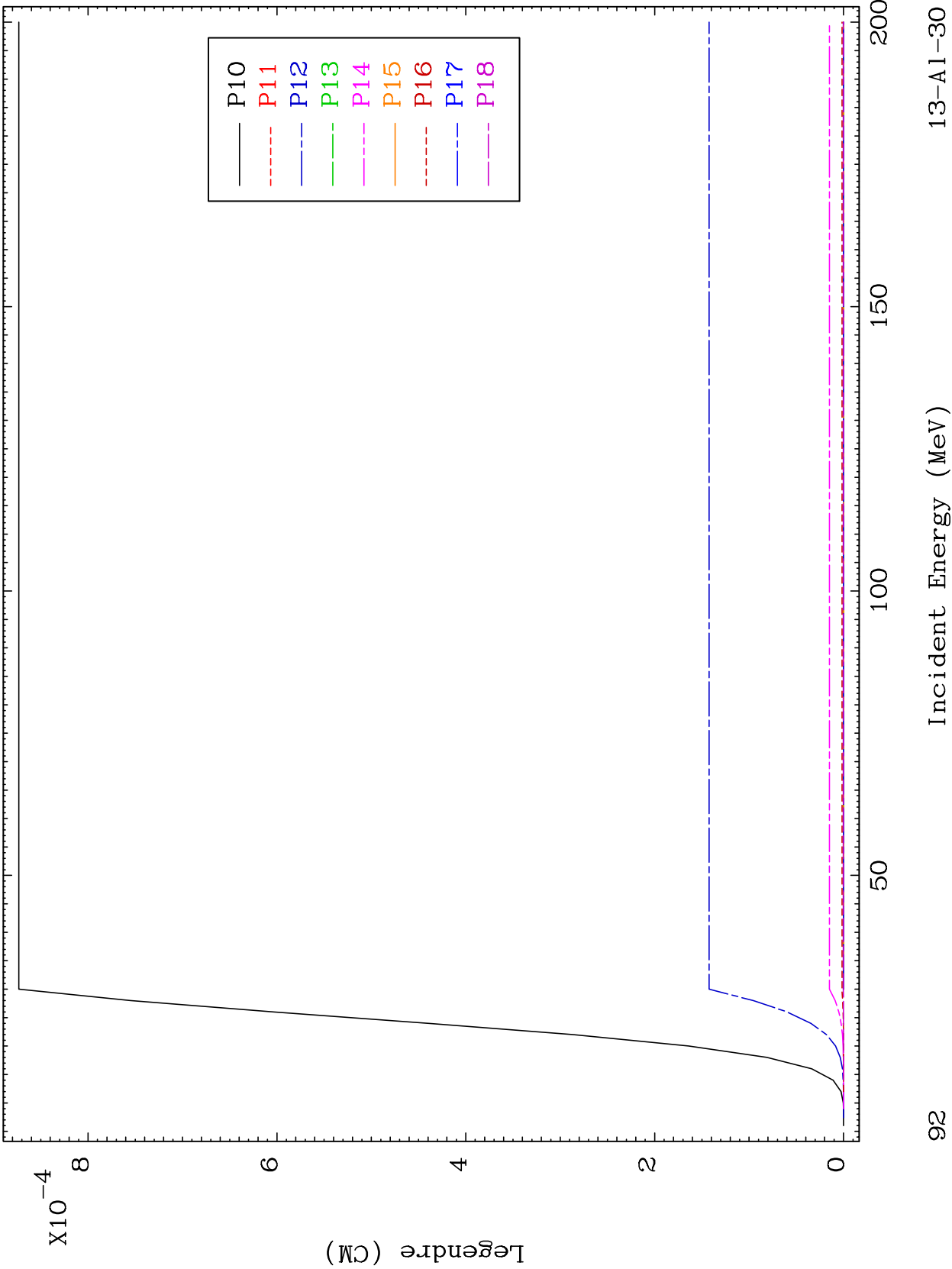




MAT 1334

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

13-A1-30



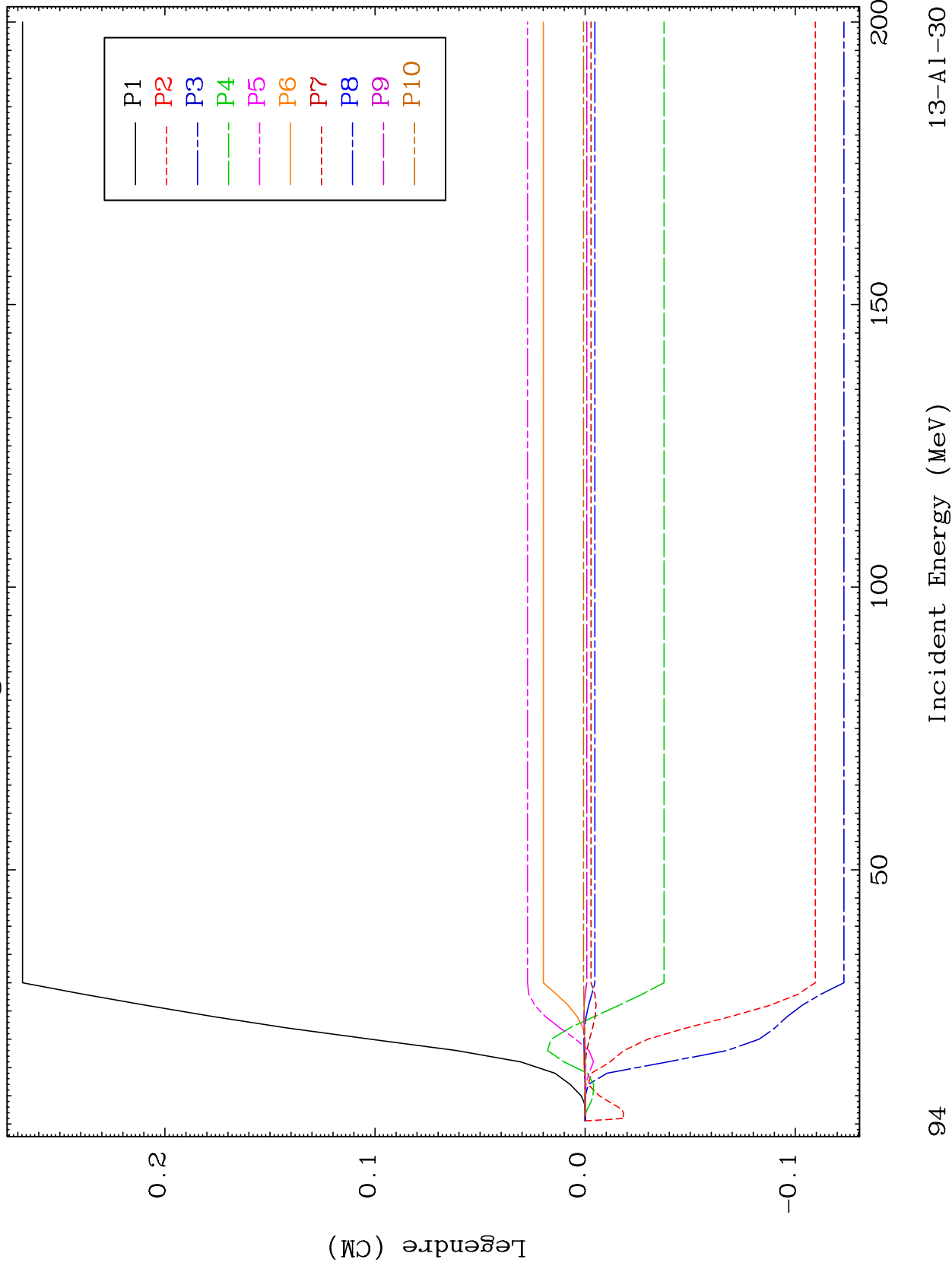
92

13-A1-30

MAT 1334

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

13-Al-30



94

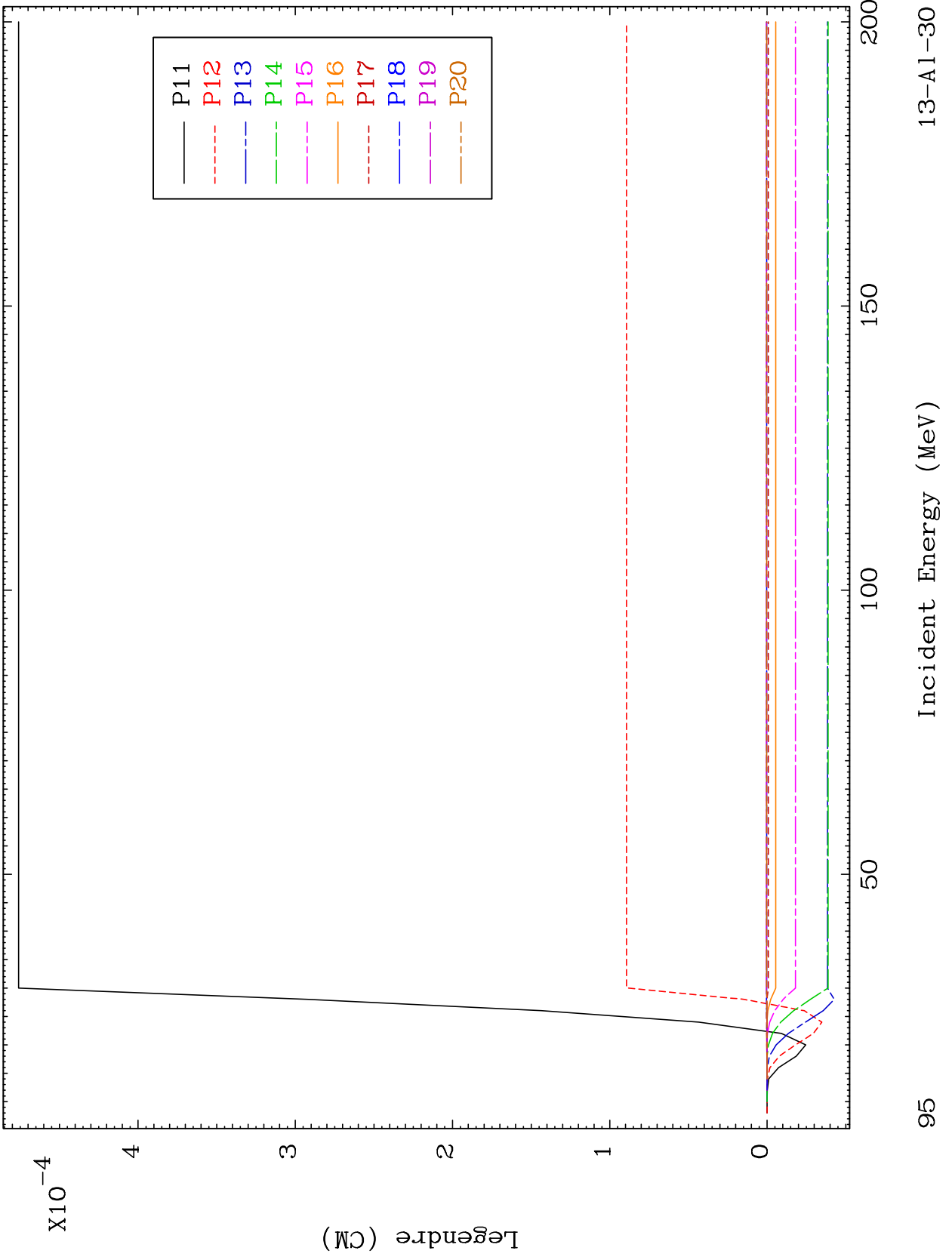
Incident Energy (MeV)

13-Al-30

MAT 1334

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

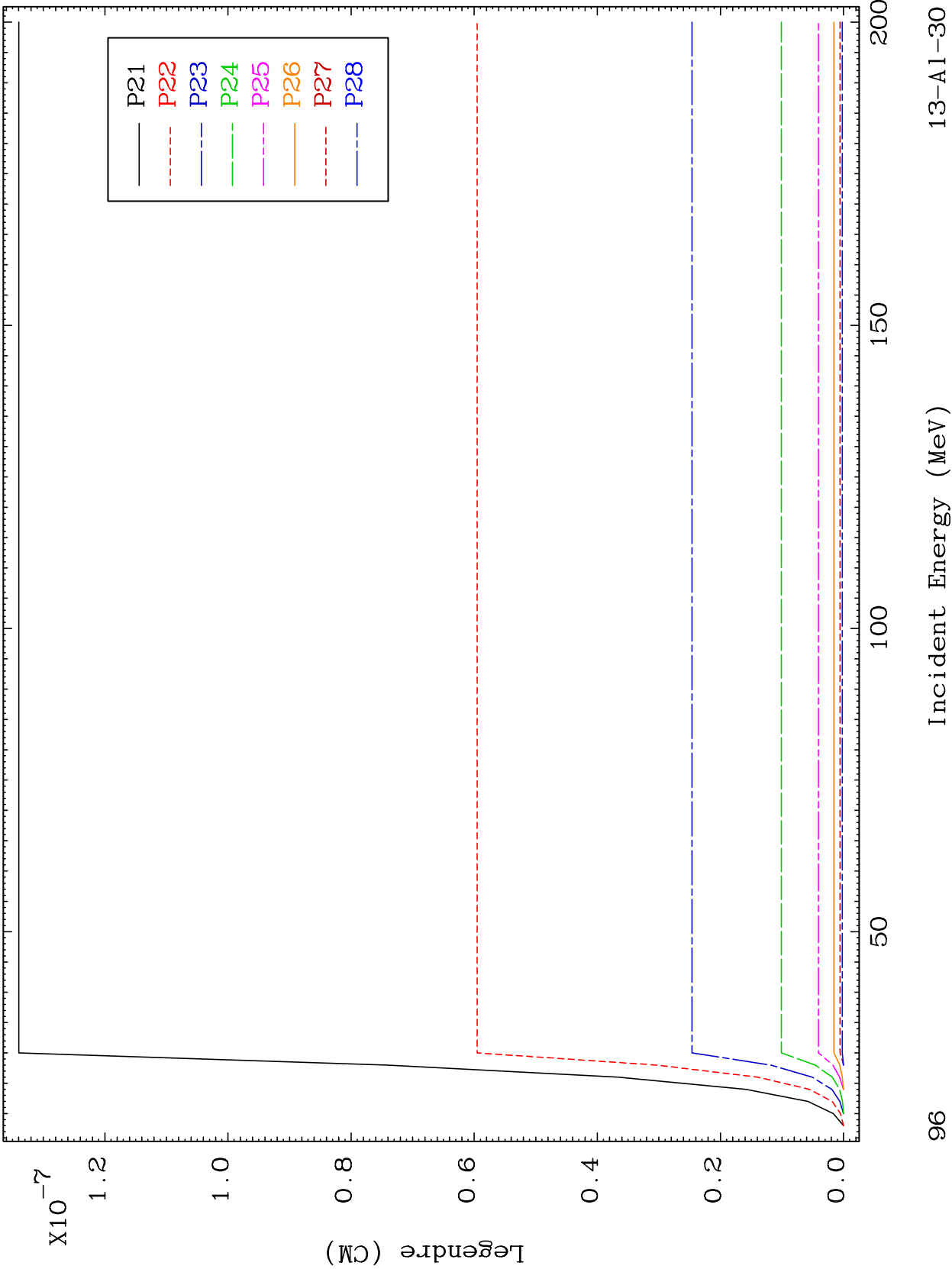
13-Al-30



MAT 1334

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

13-Al-30



96

Incident Energy (MeV)

13-Al-30