

Program EVALPLOT
(Version 2021-1)

by

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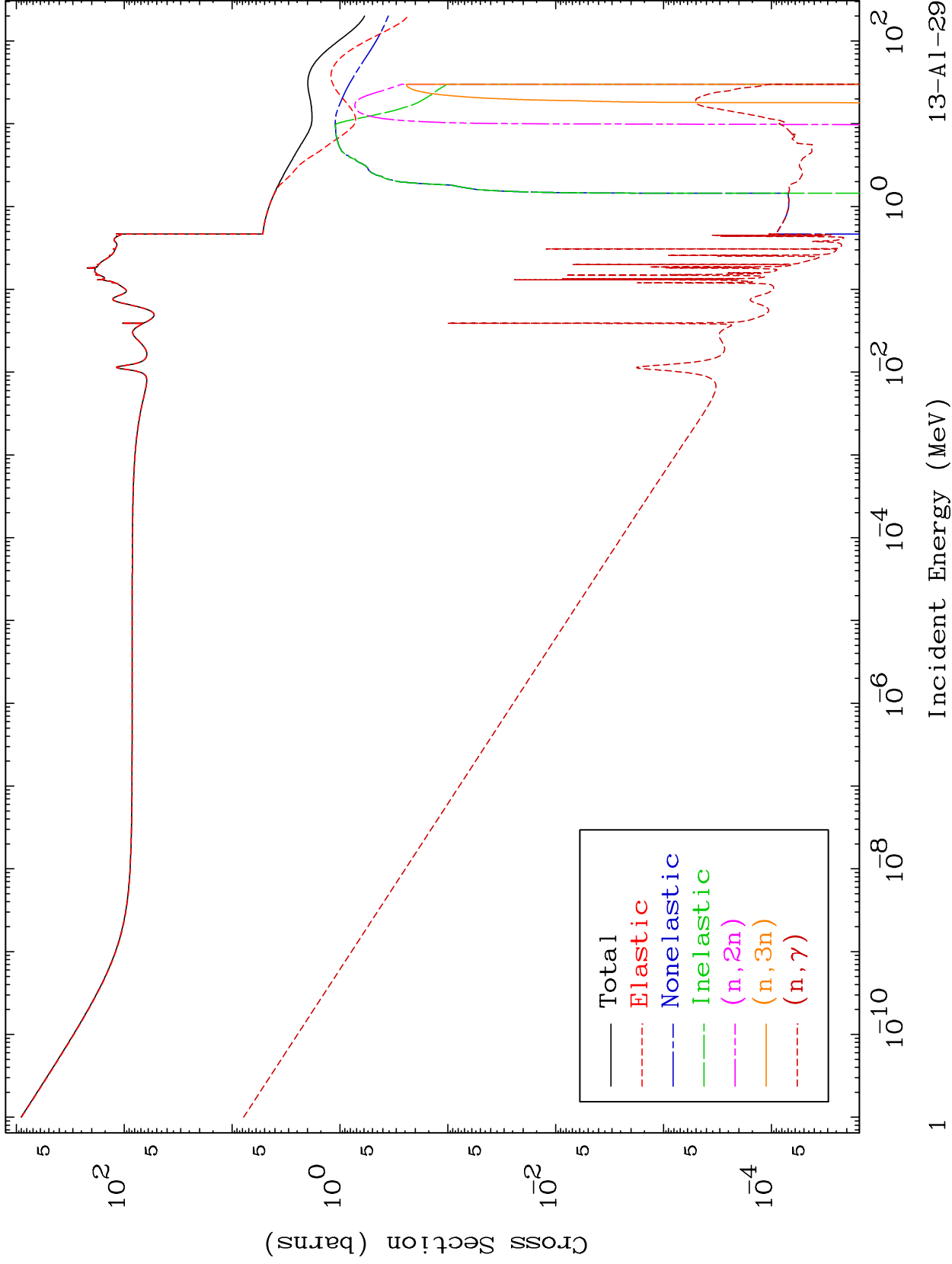
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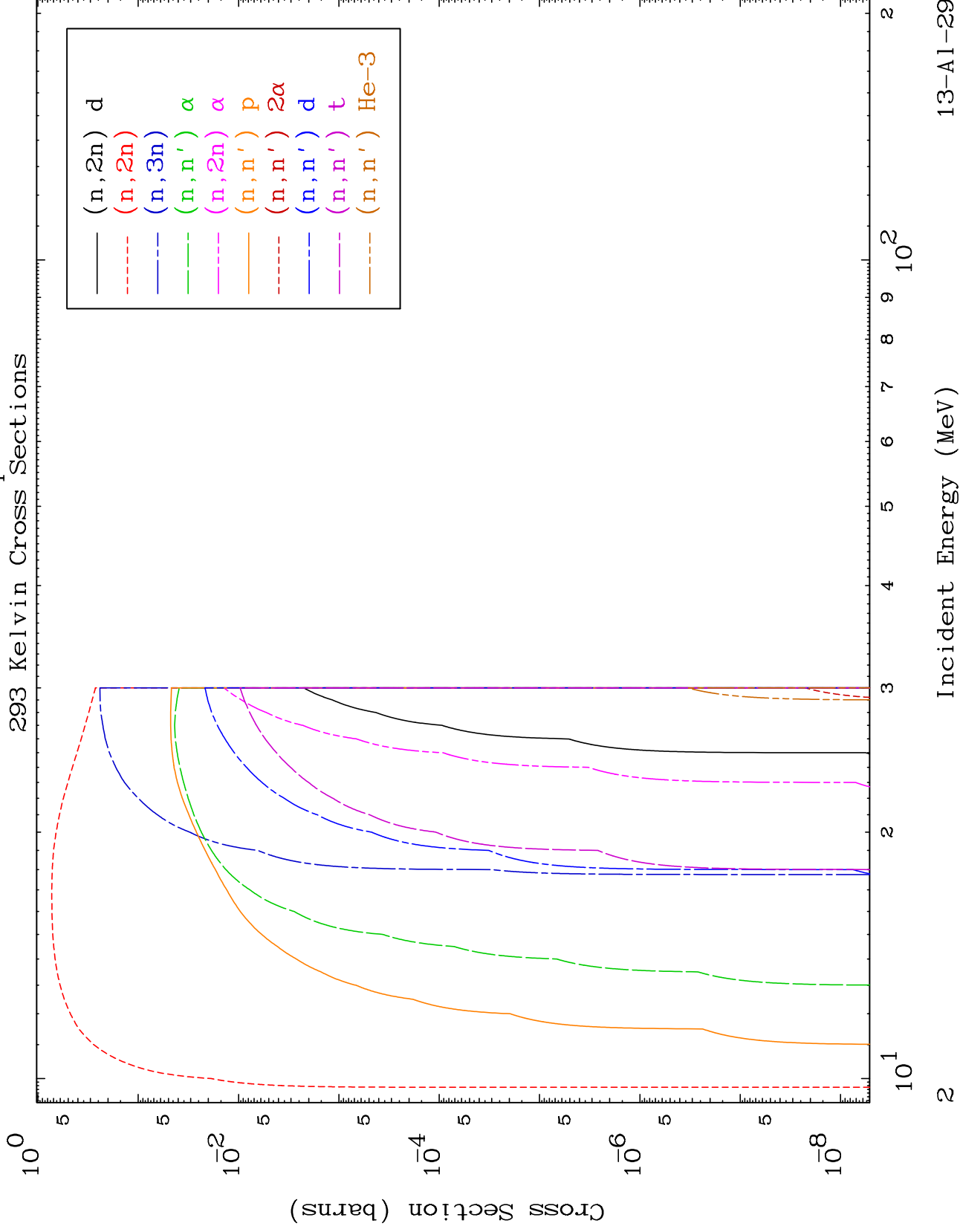
Press Mouse Button to Start

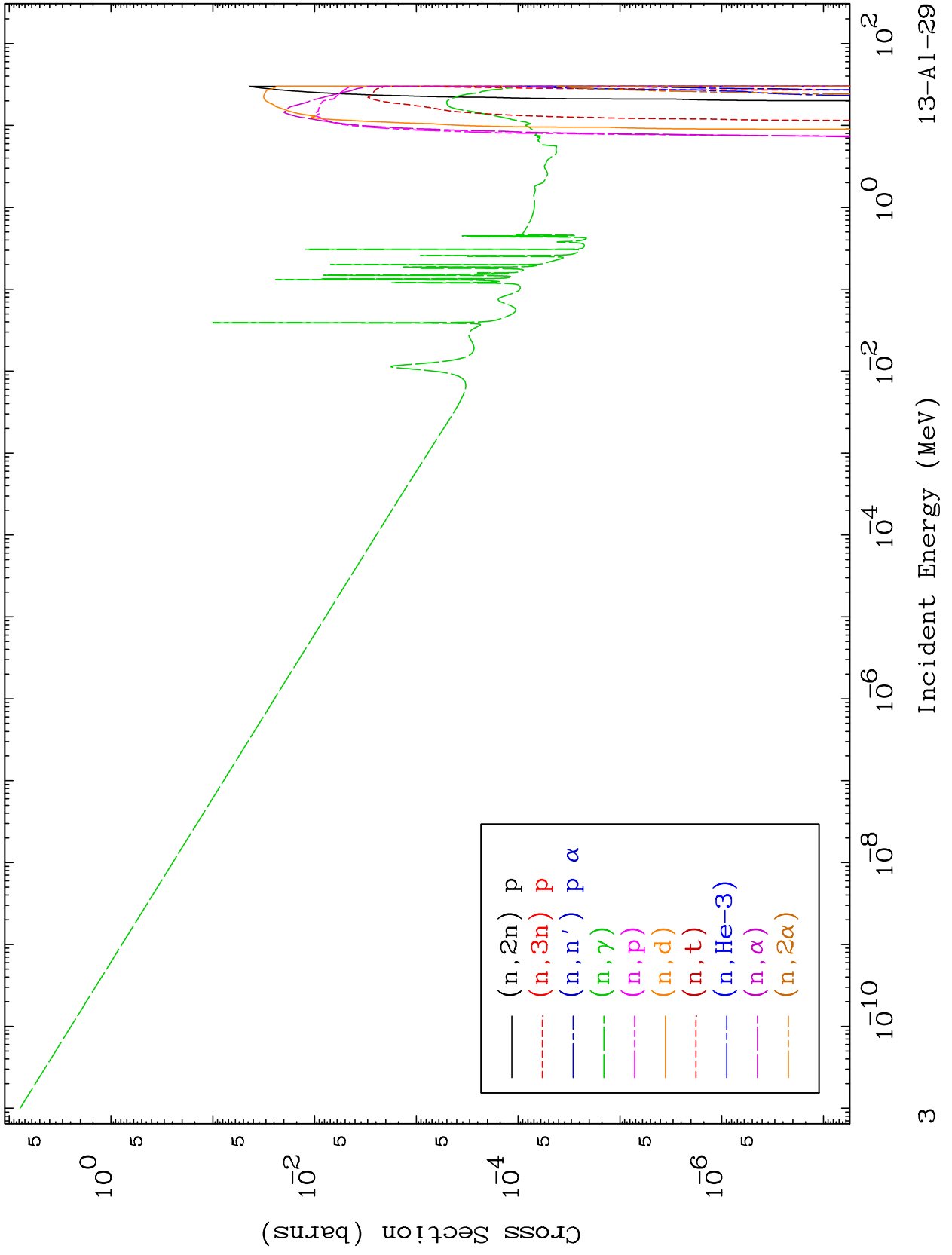
MAT 1331

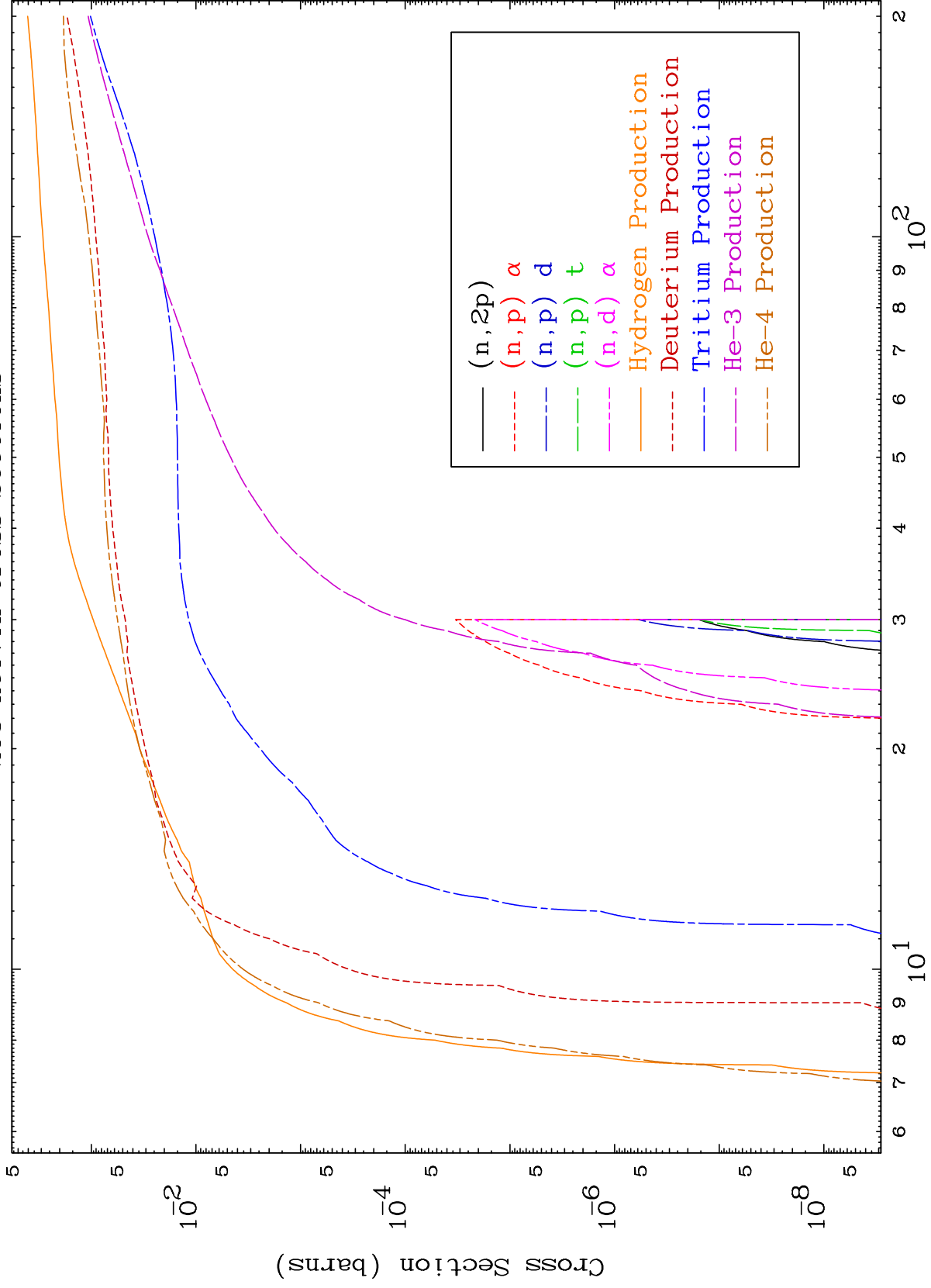
Neutron Major
293 Kelvin Cross Sections

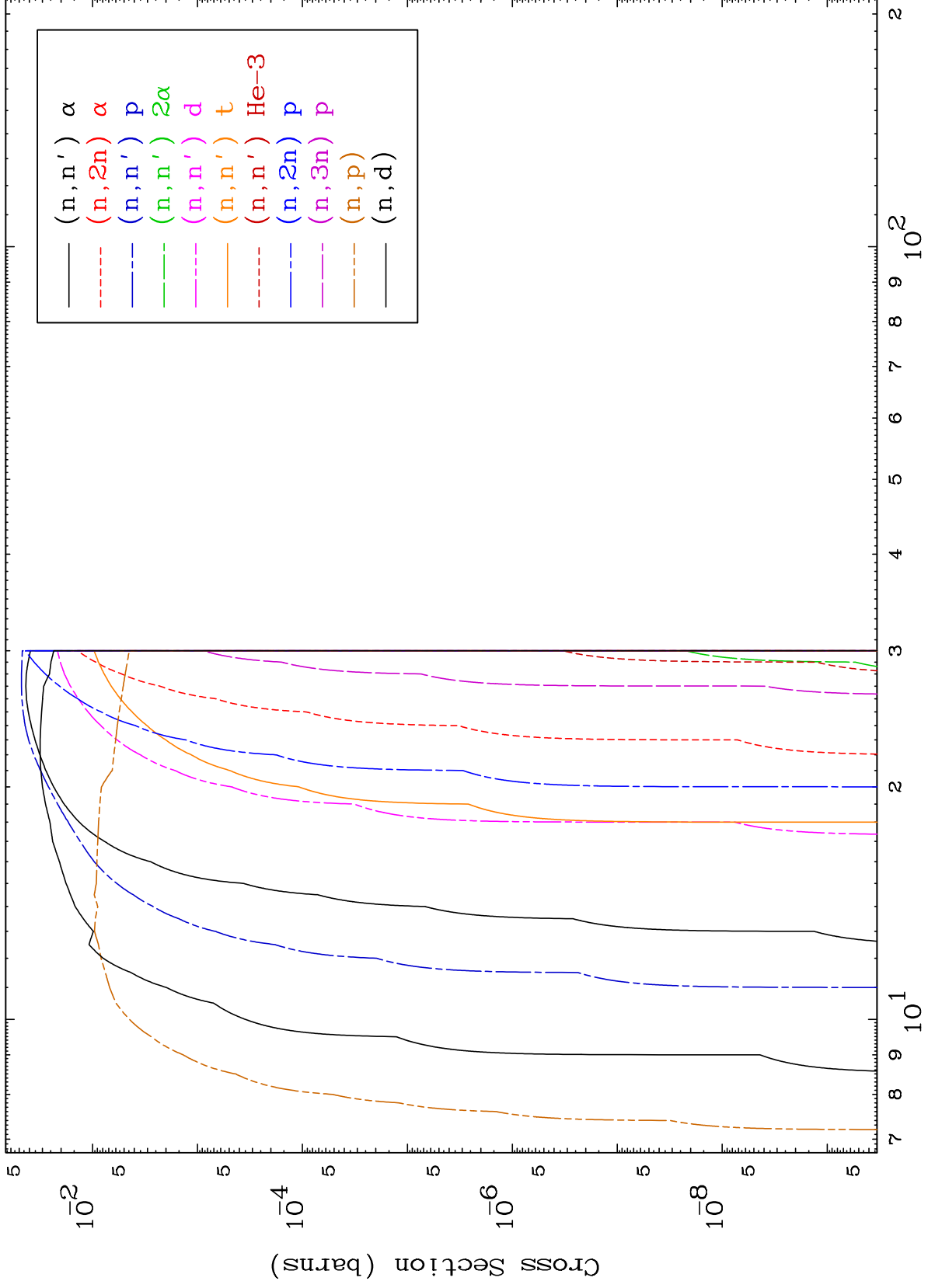
13-Al-29

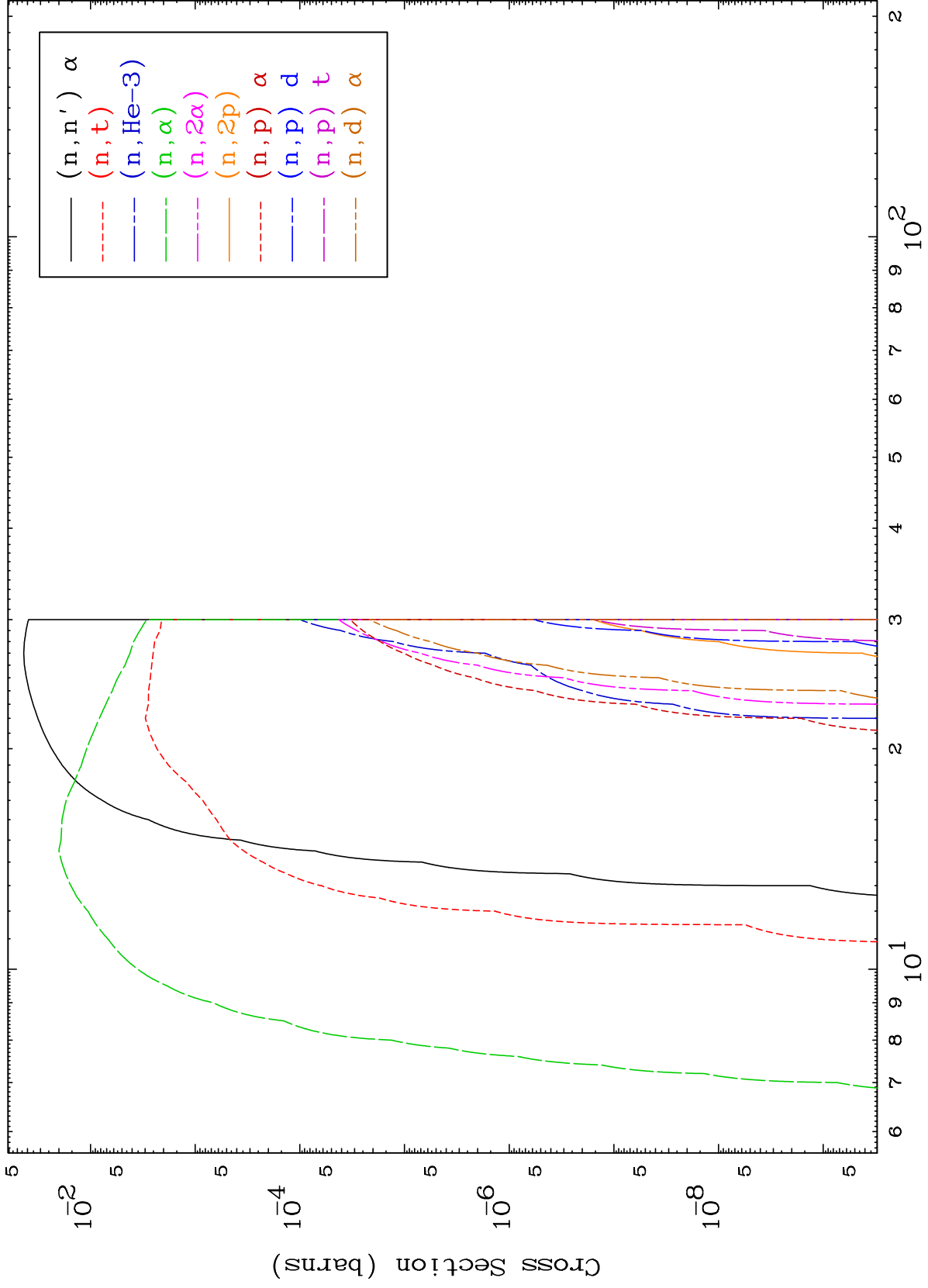


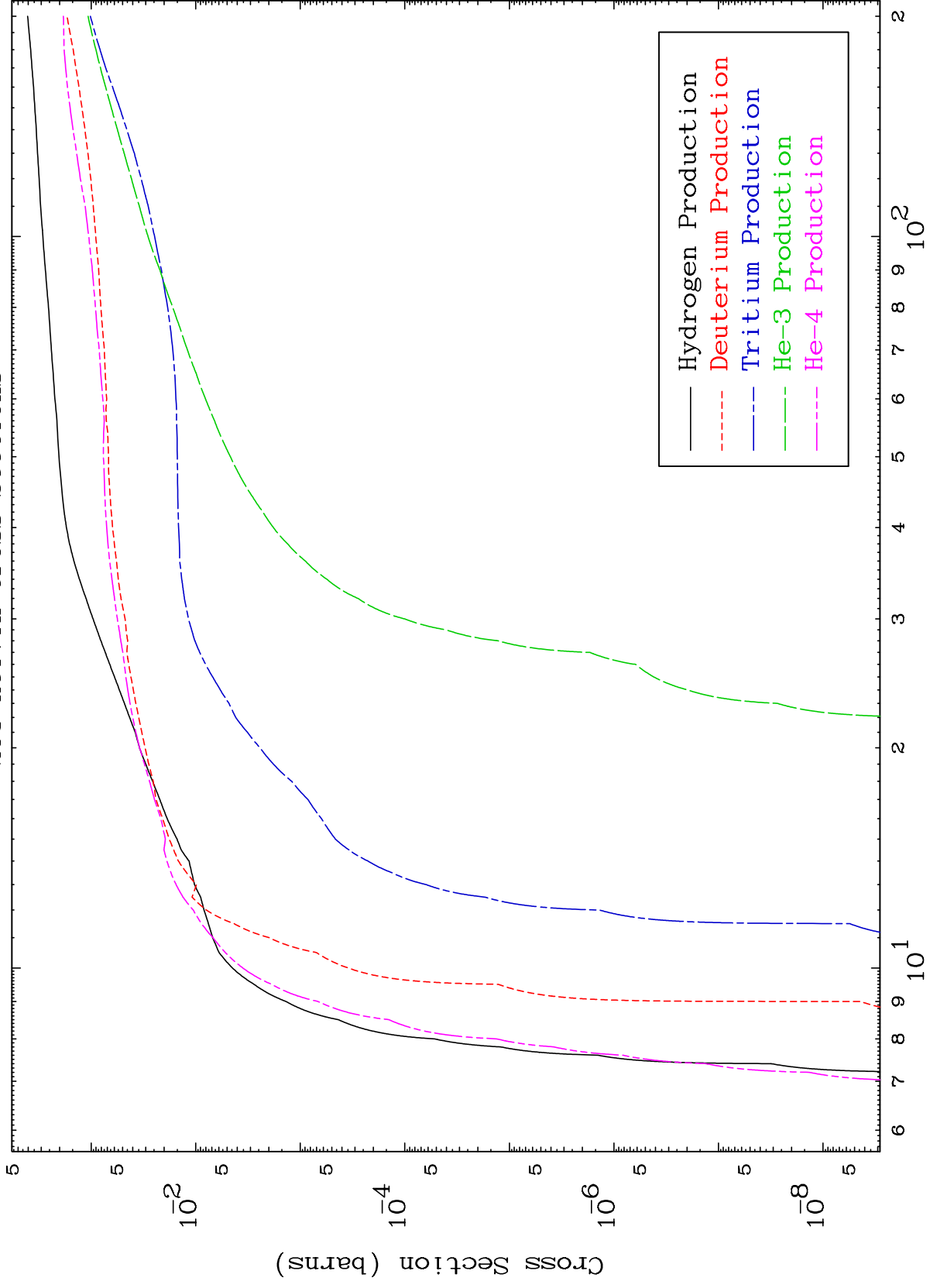


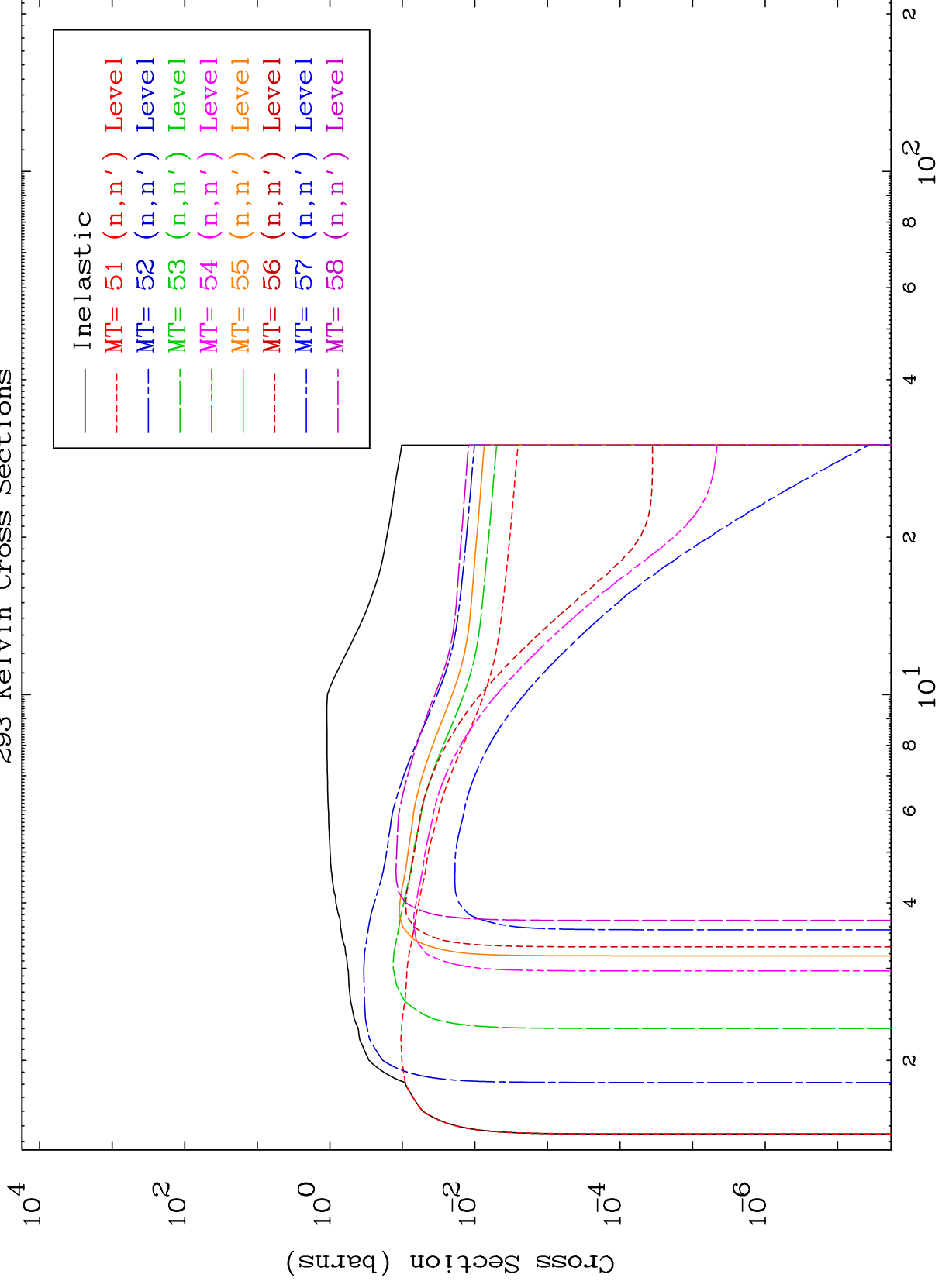


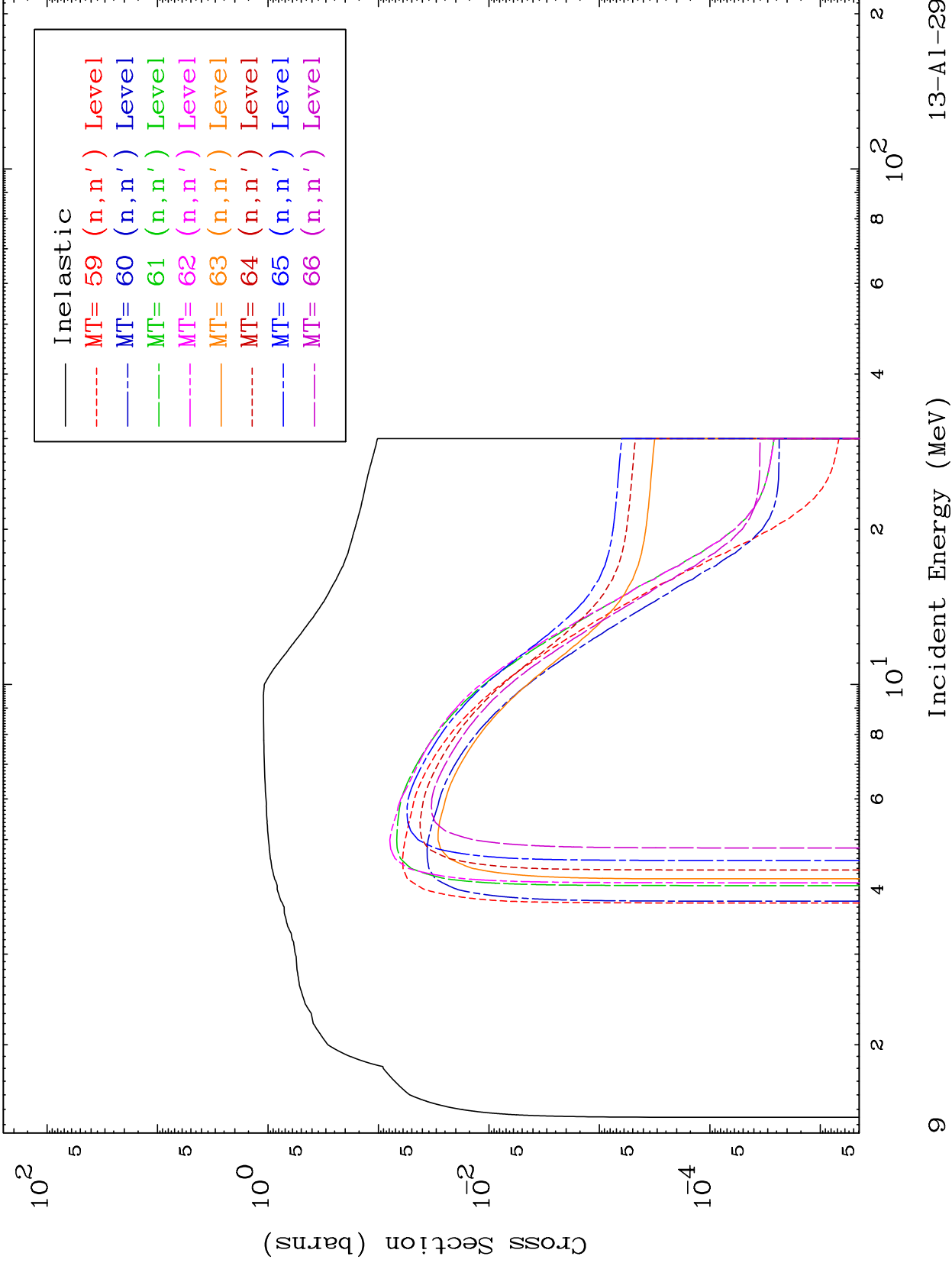


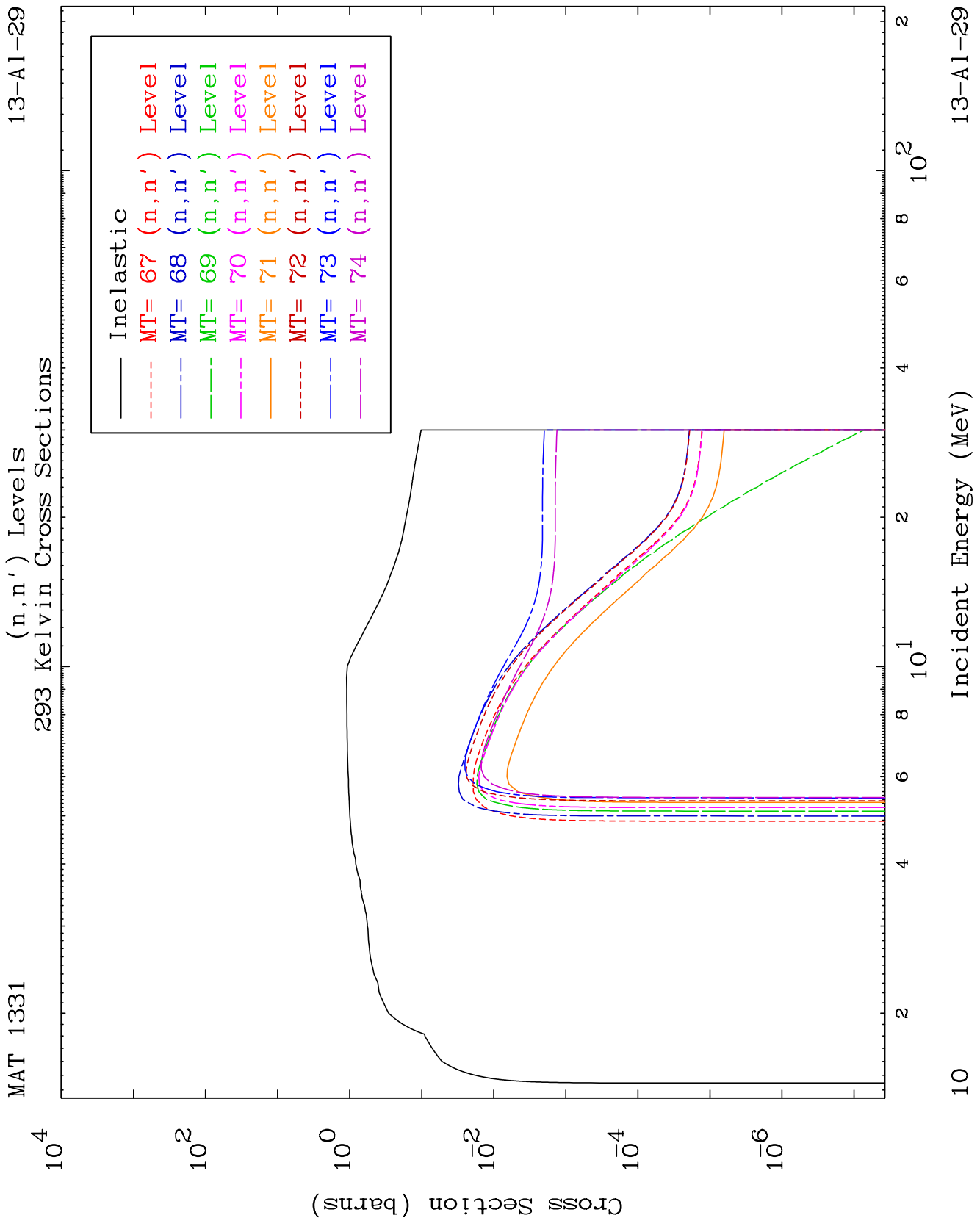


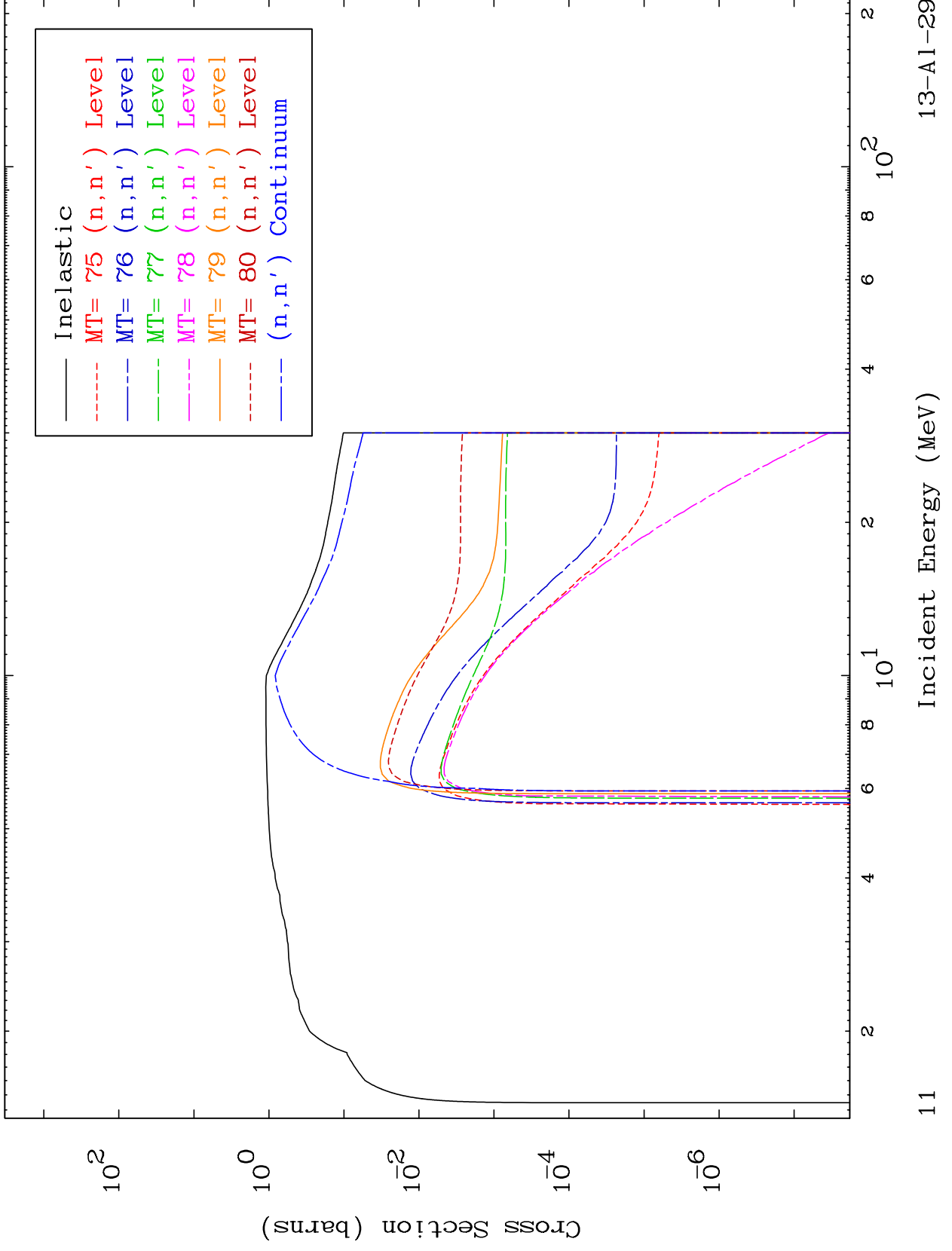








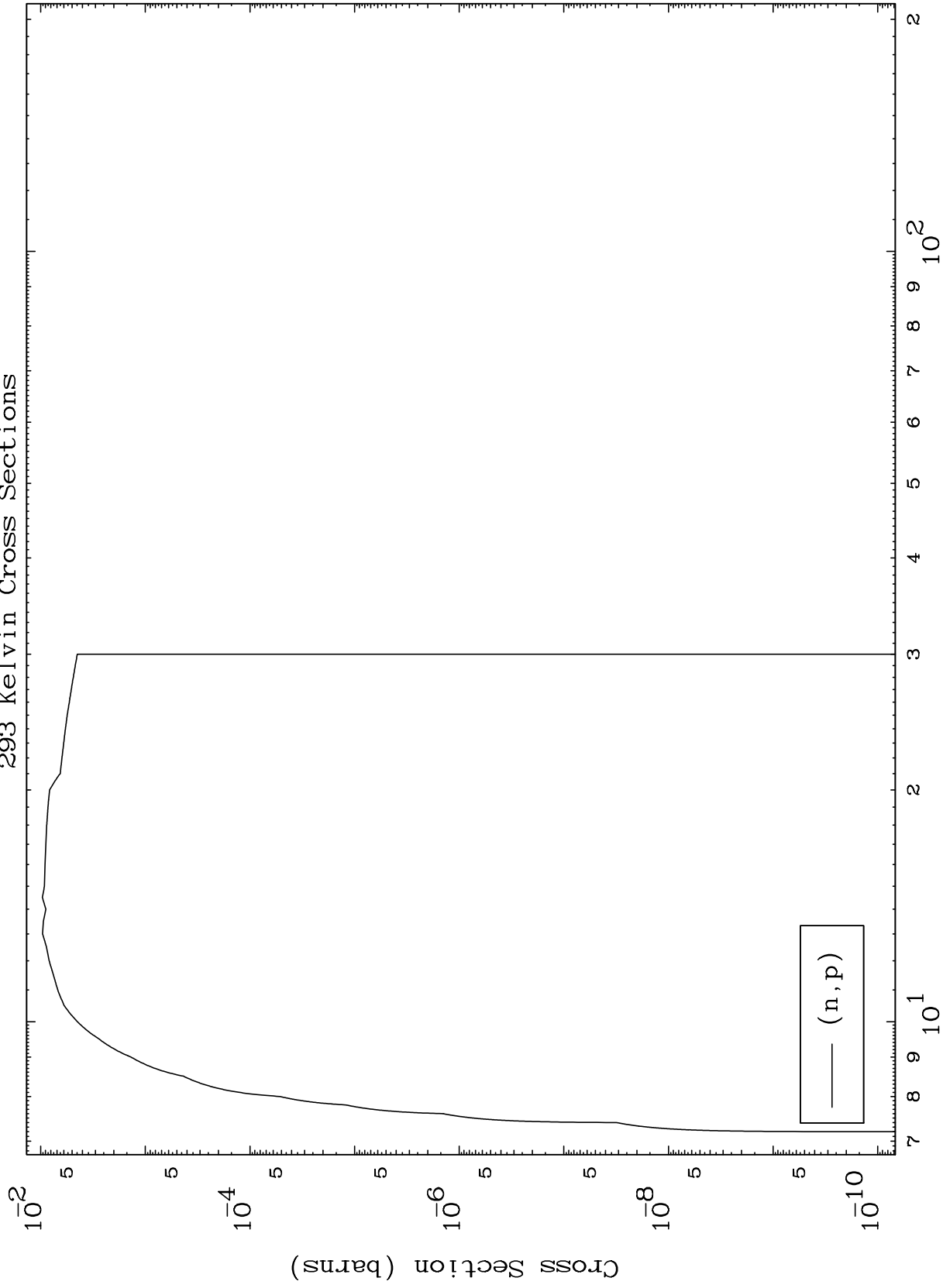




MAT 1331

(n,p) Levels
293 Kelvin Cross Sections

13-Al-29



12

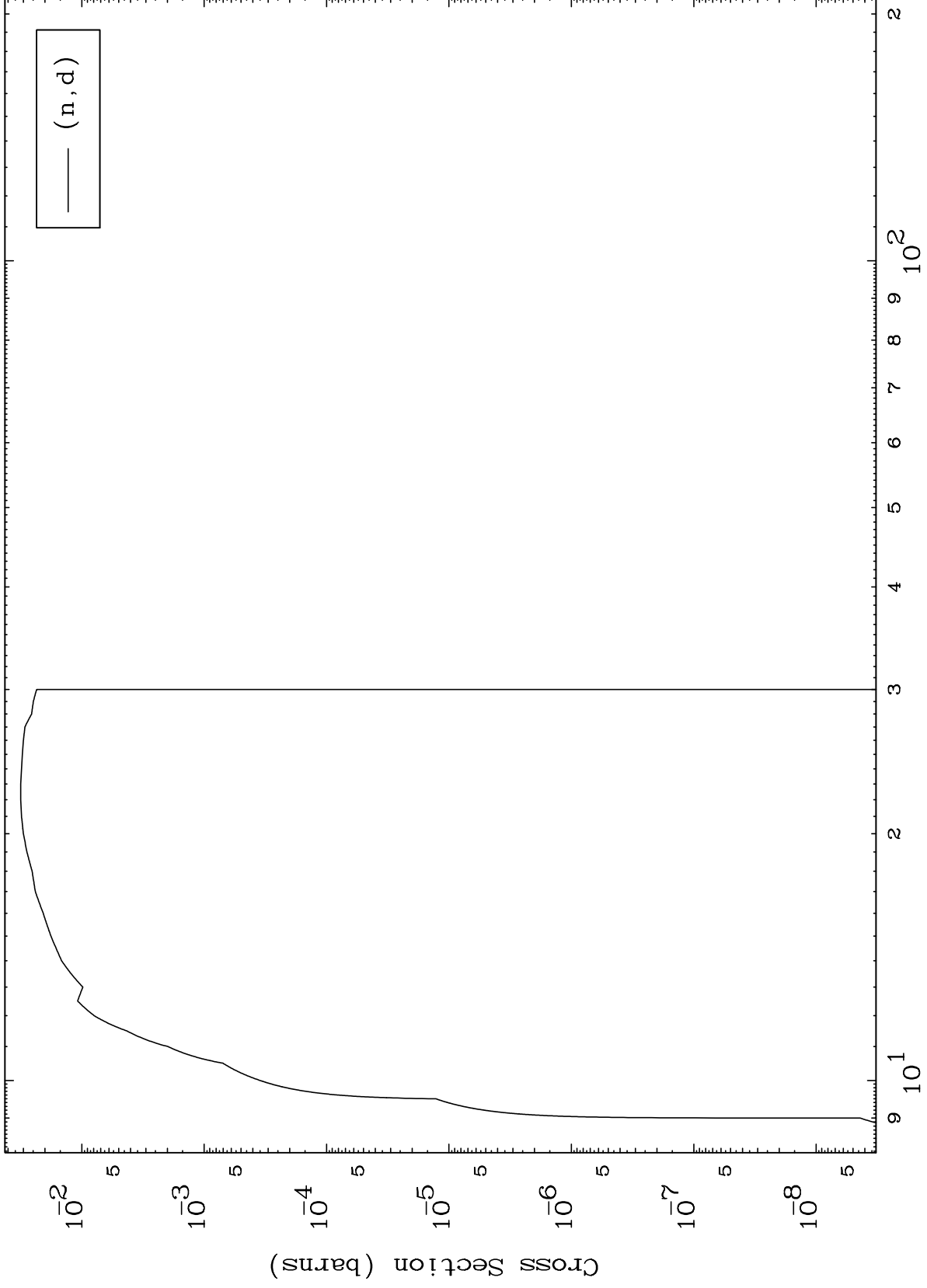
Incident Energy (MeV)

13-Al-29

MAT 1331

(n,d) Levels
293 Kelvin Cross Sections

13-Al-29



13

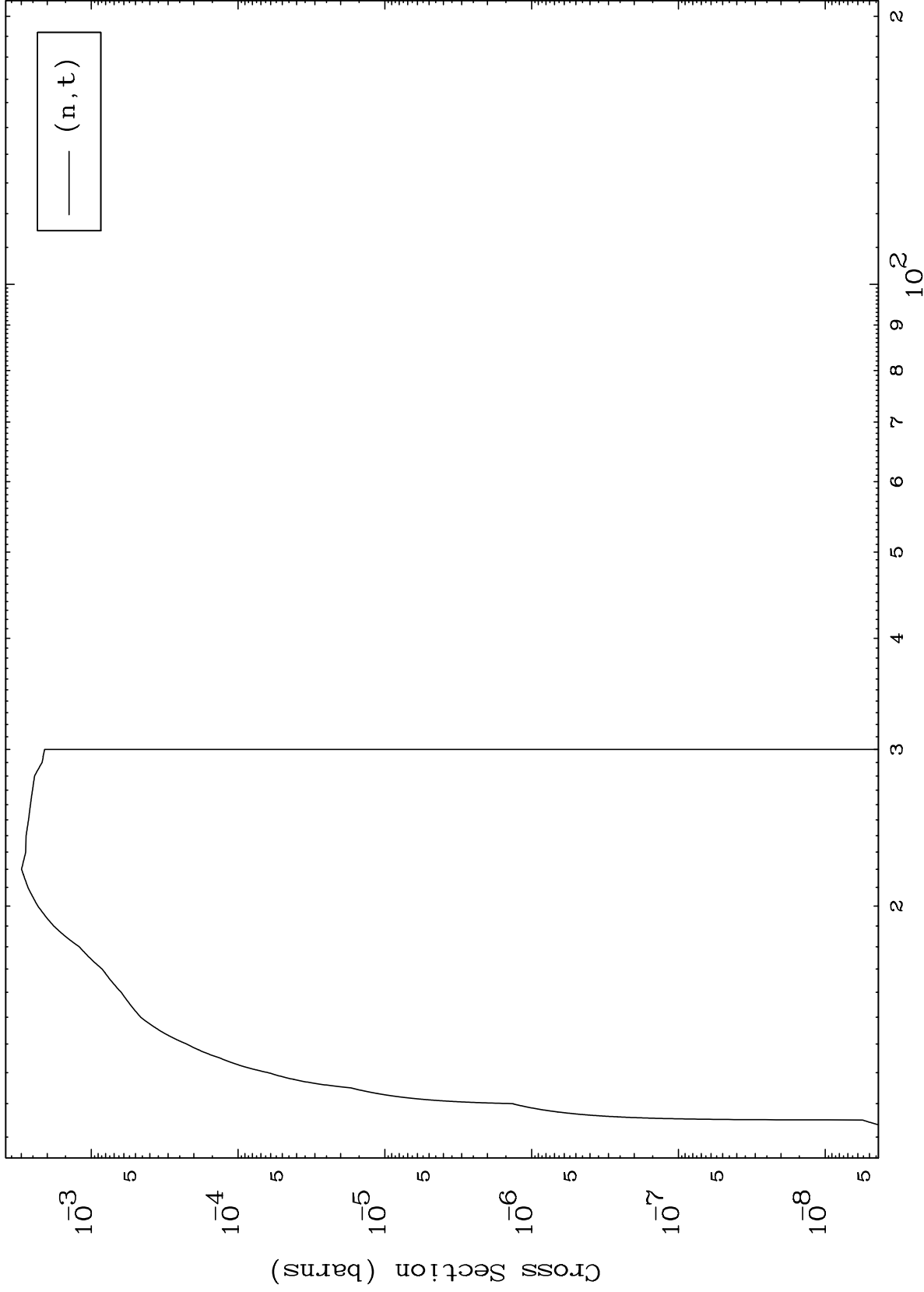
Incident Energy (MeV)

13-Al-29

MAT 1331

(n,t) Levels
293 Kelvin Cross Sections

13-Al-29



14

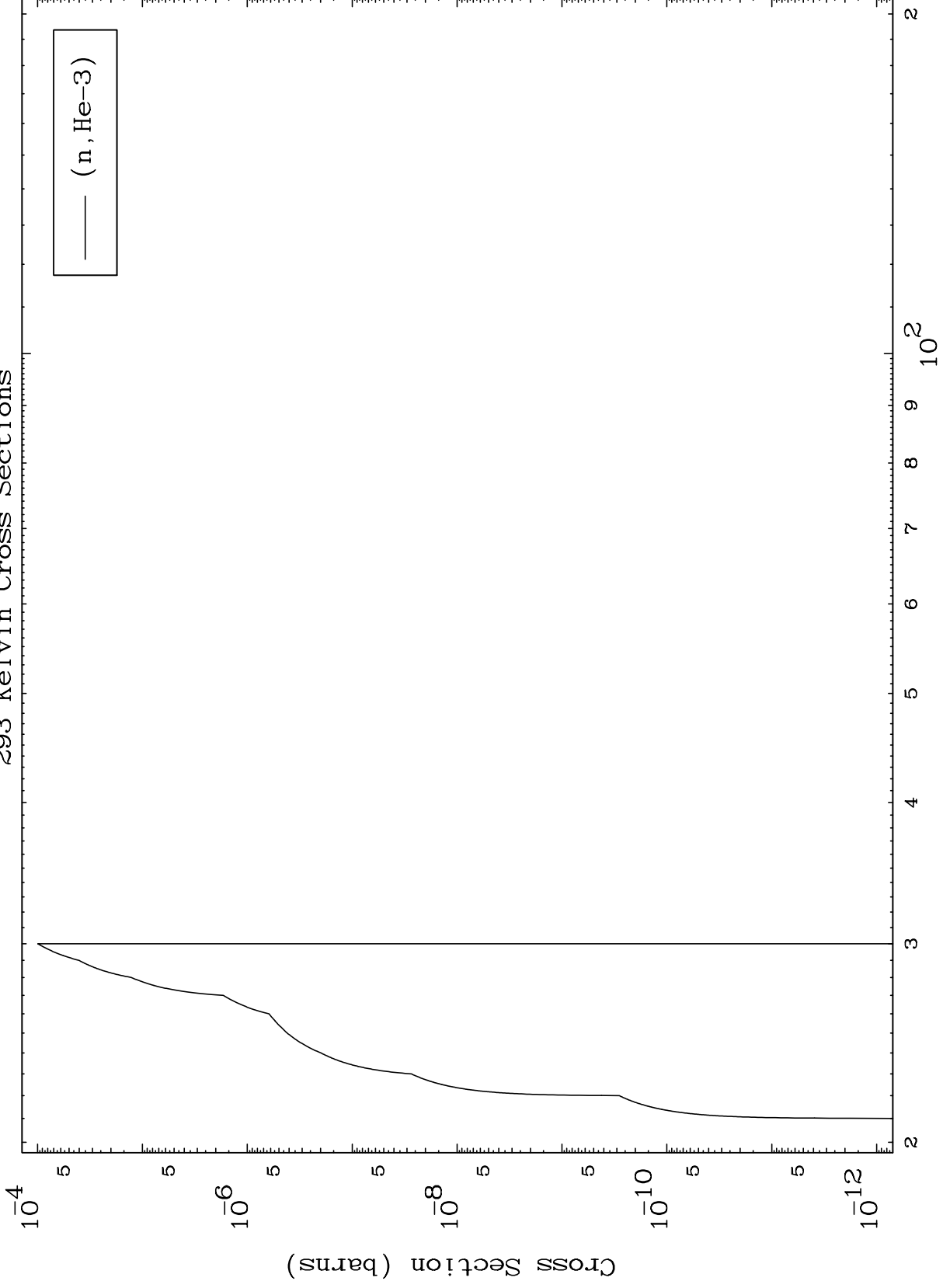
Incident Energy (MeV)

13-Al-29

MAT 1331

(n,He3) Levels
293 Kelvin Cross Sections

13-Al-29



15

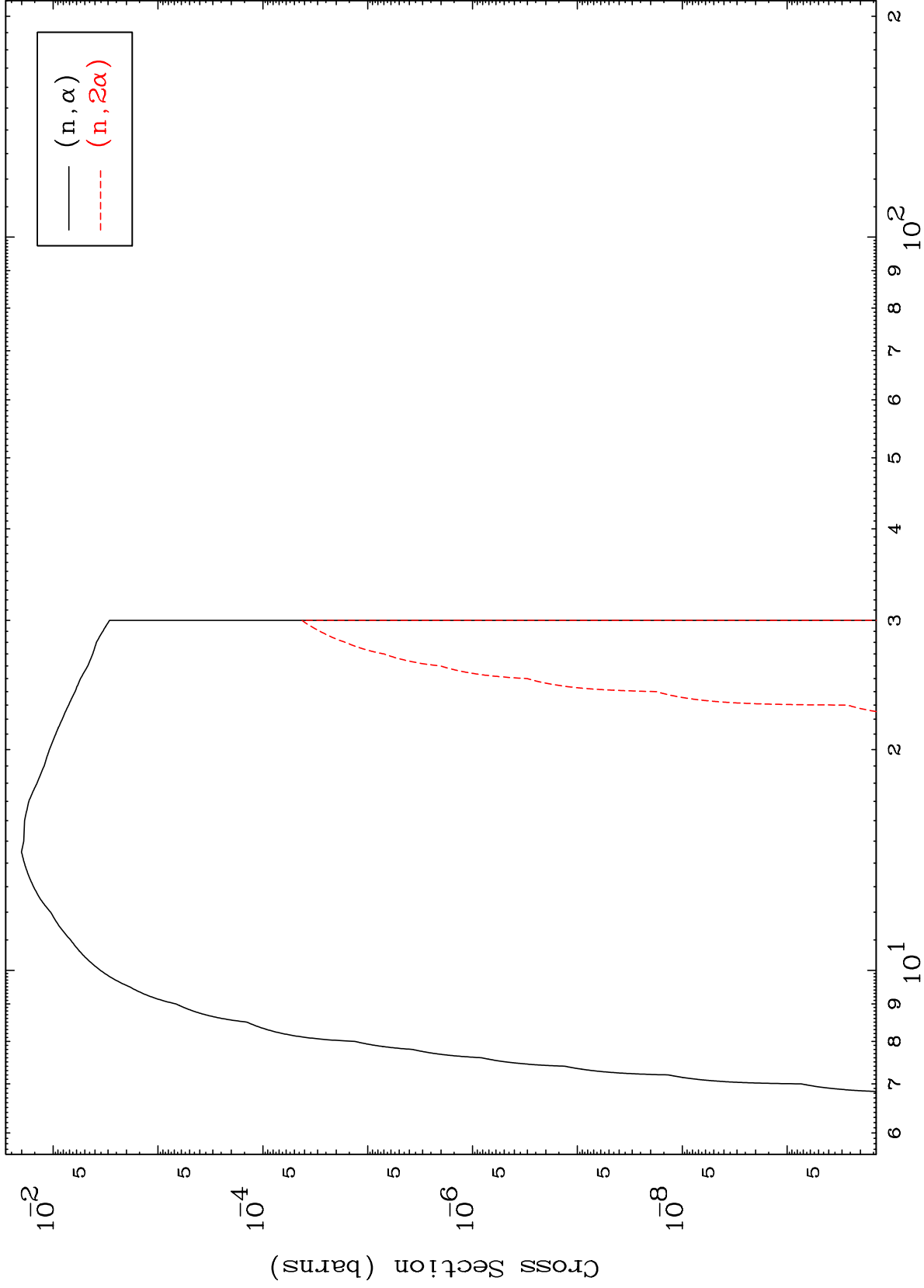
Incident Energy (MeV)

13-Al-29

MAT 1331

(n, α) Levels
293 Kelvin Cross Sections

13-Al-29



16

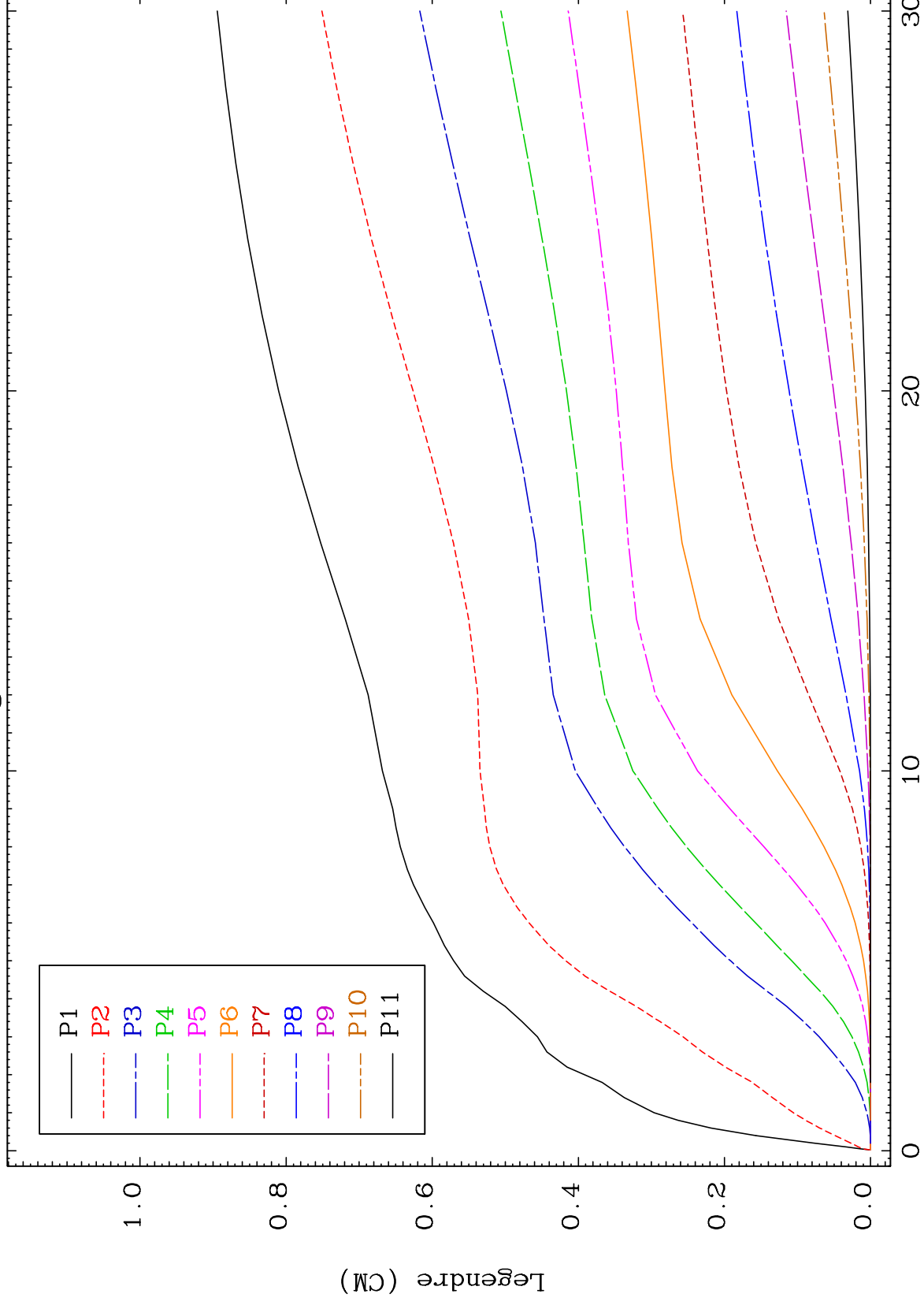
Incident Energy (MeV)

13-Al-29

MAT 1331

Elastic Legendre Coefficients

13-Al-29



17

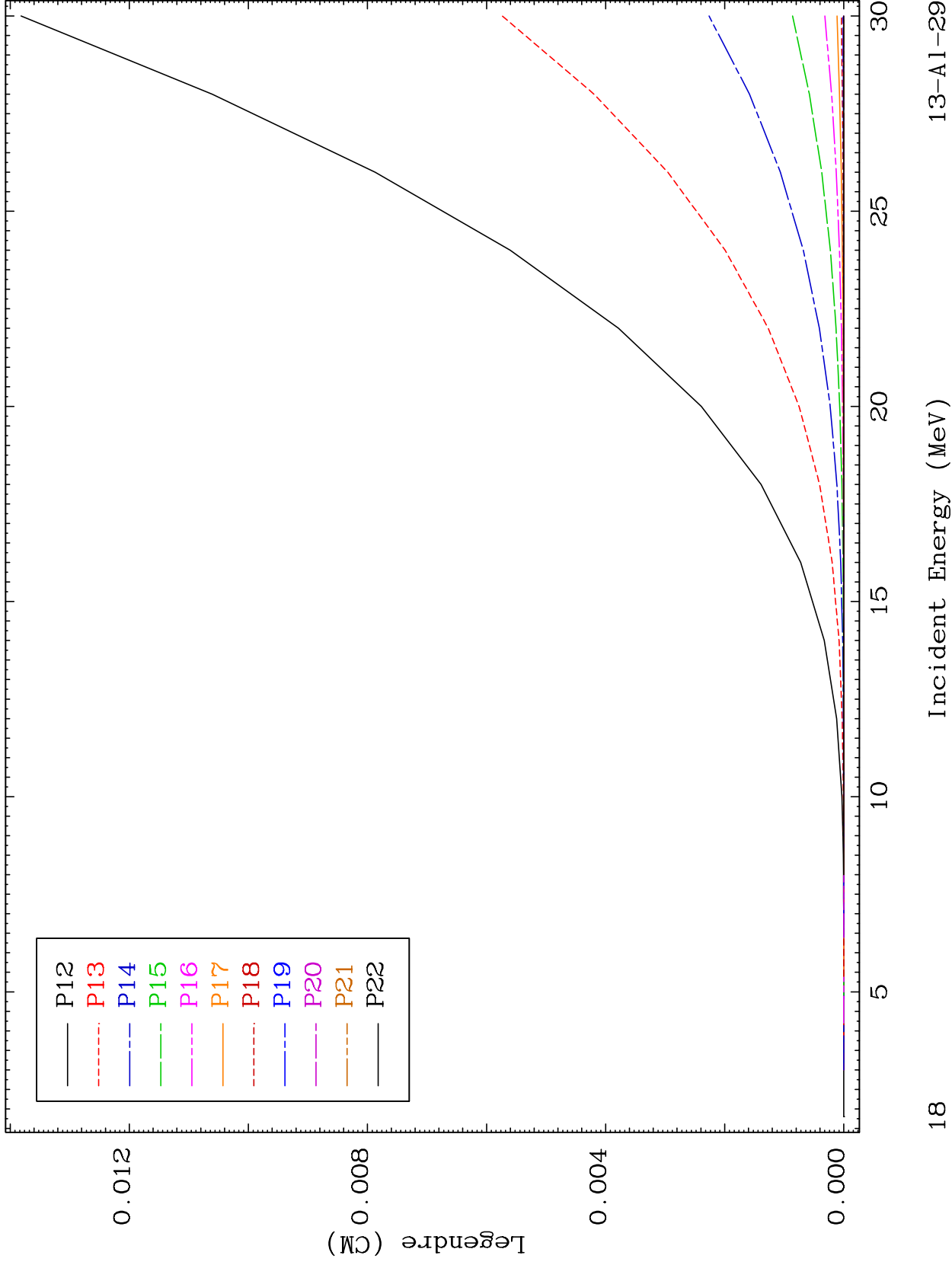
Incident Energy (MeV)

13-Al-29

MAT 1331

Elastic Legendre Coefficients

13-Al-29



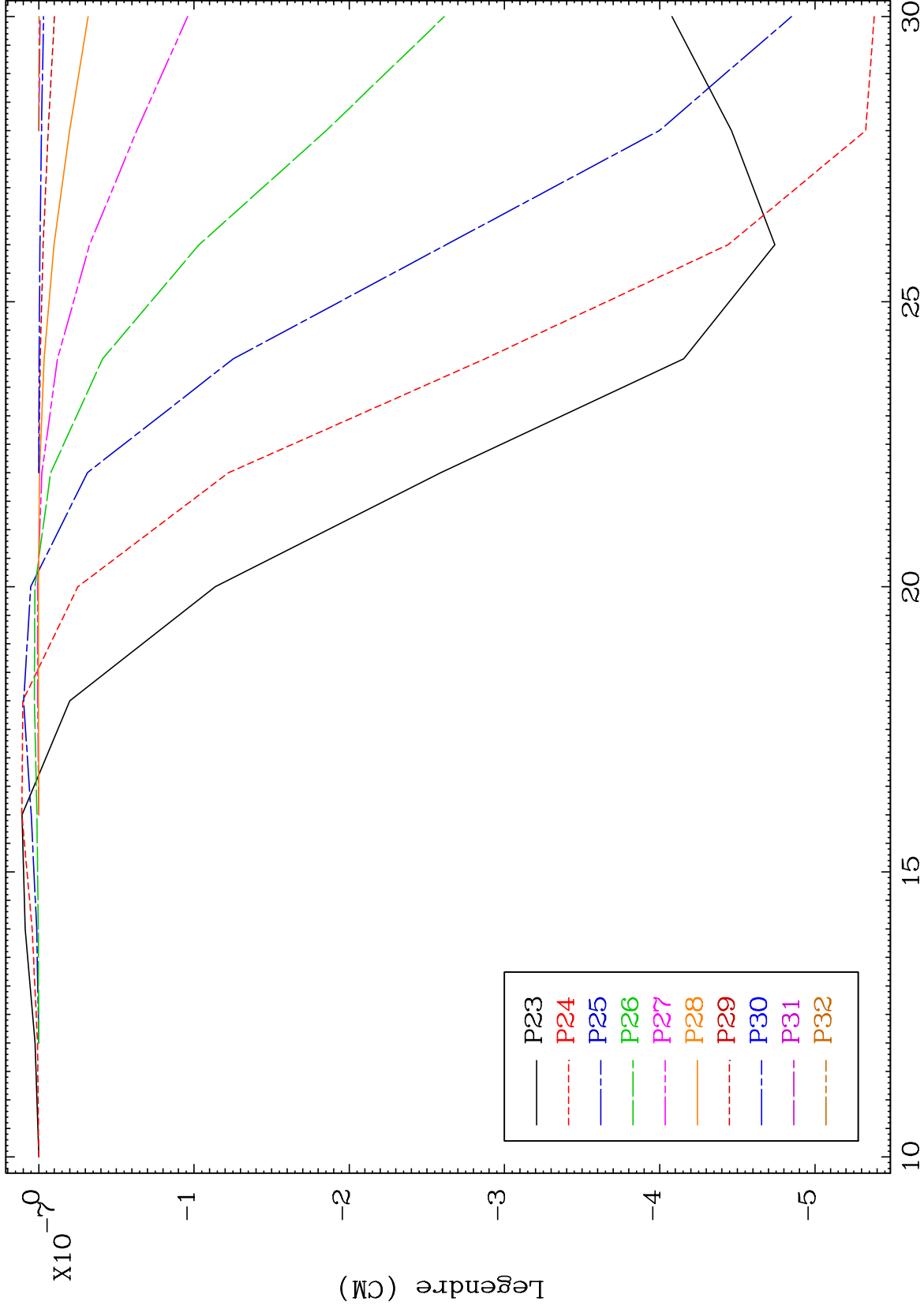
18

13-Al-29

MAT 1331

Elastic Legendre Coefficients

13-Al-29



19

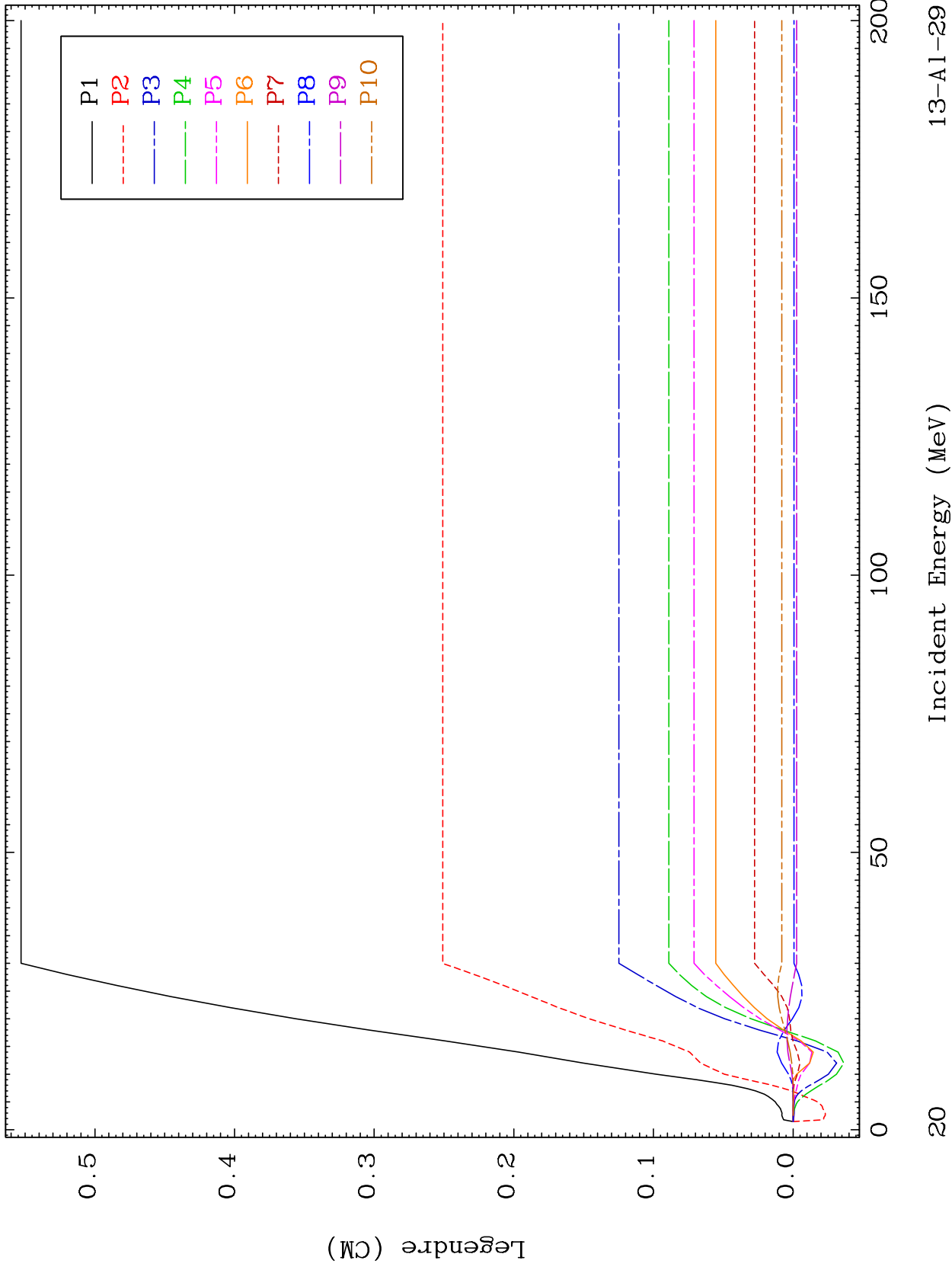
Incident Energy (MeV)

13-Al-29

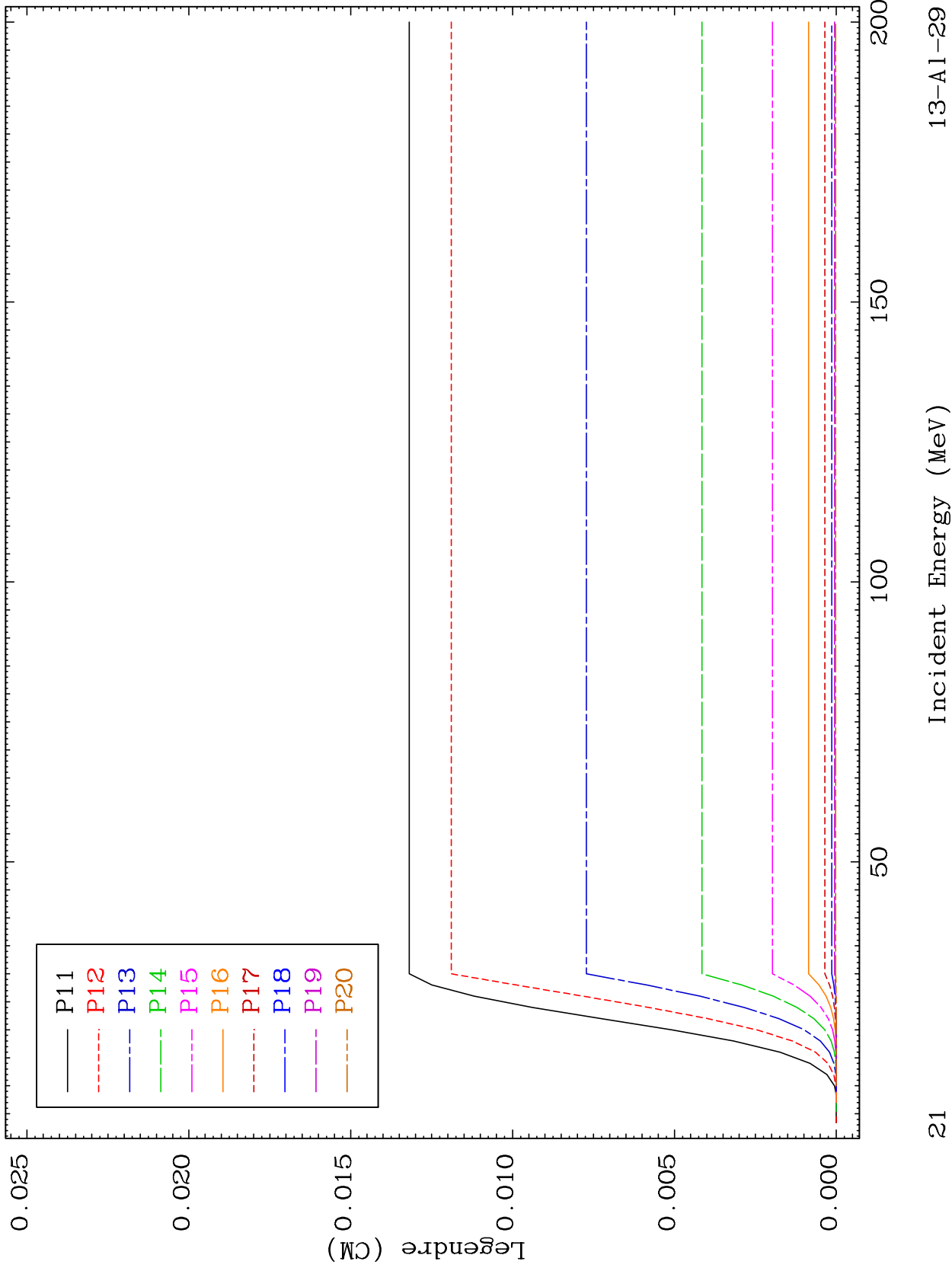
MAT 1331

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

13-Al-29



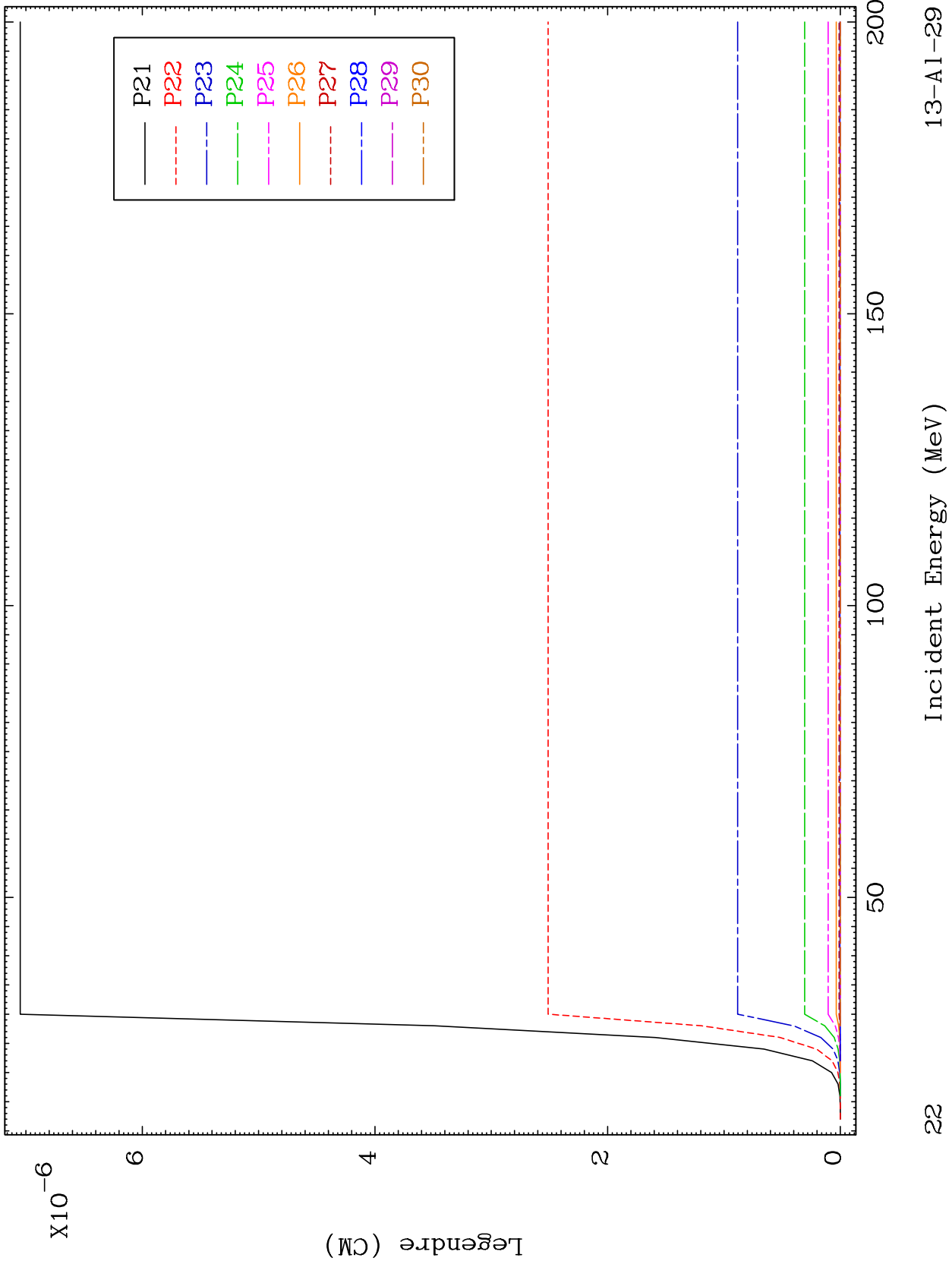
13-Al-29



MAT 1331

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

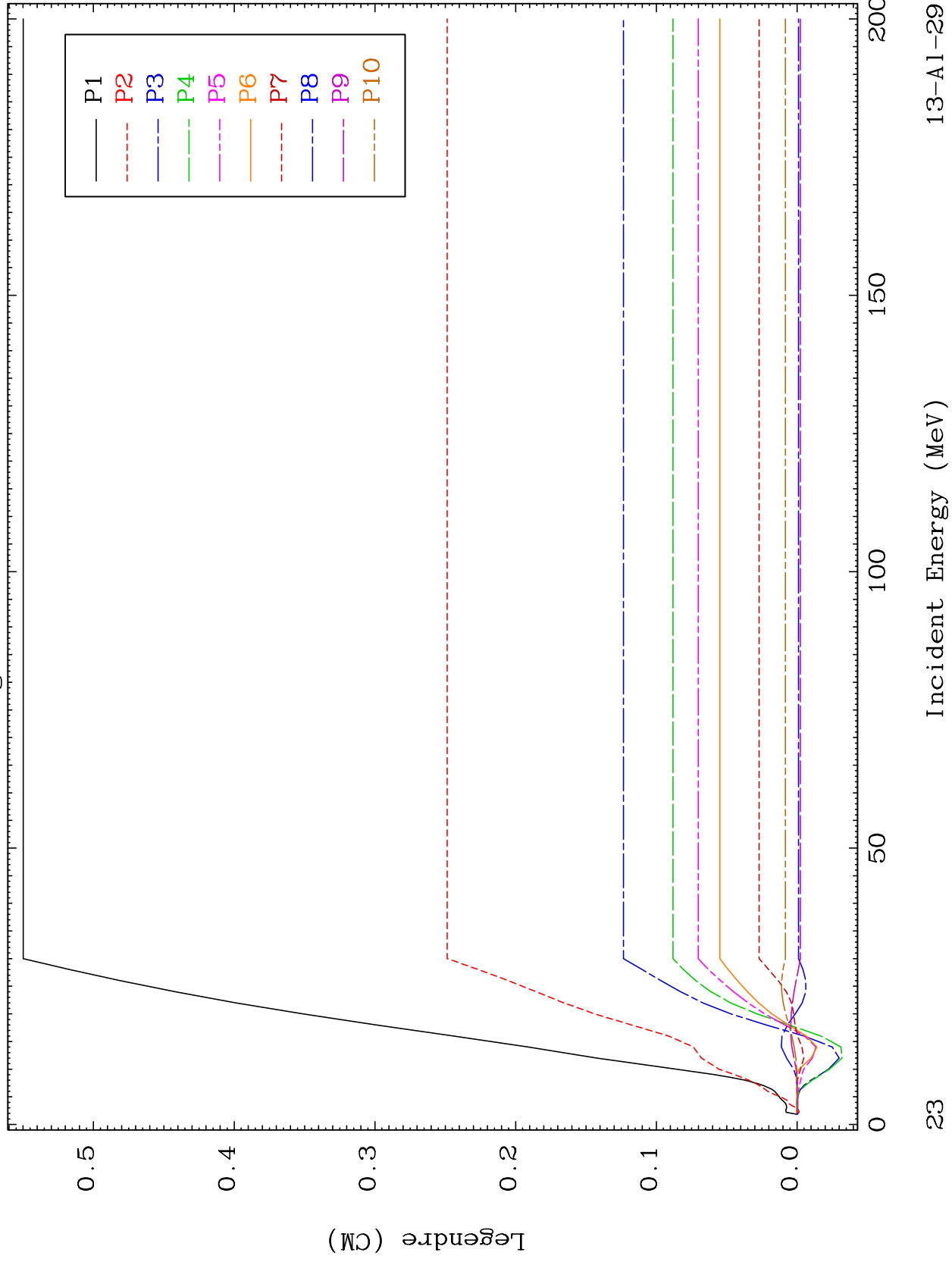
13-Al-29



MAT 1331

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

13-Al-29



13-Al-29

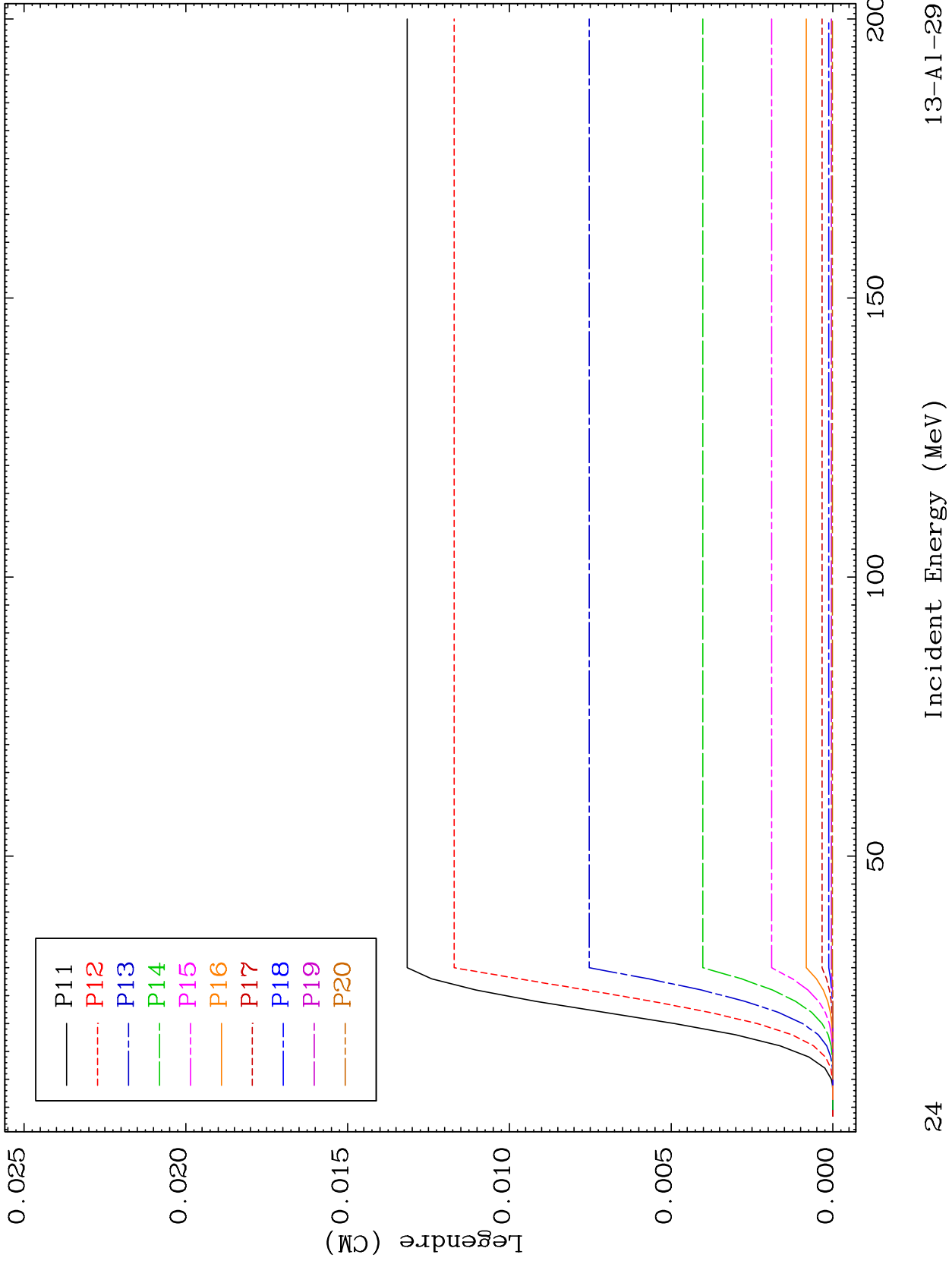
Incident Energy (MeV)

23

MAT 1331

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

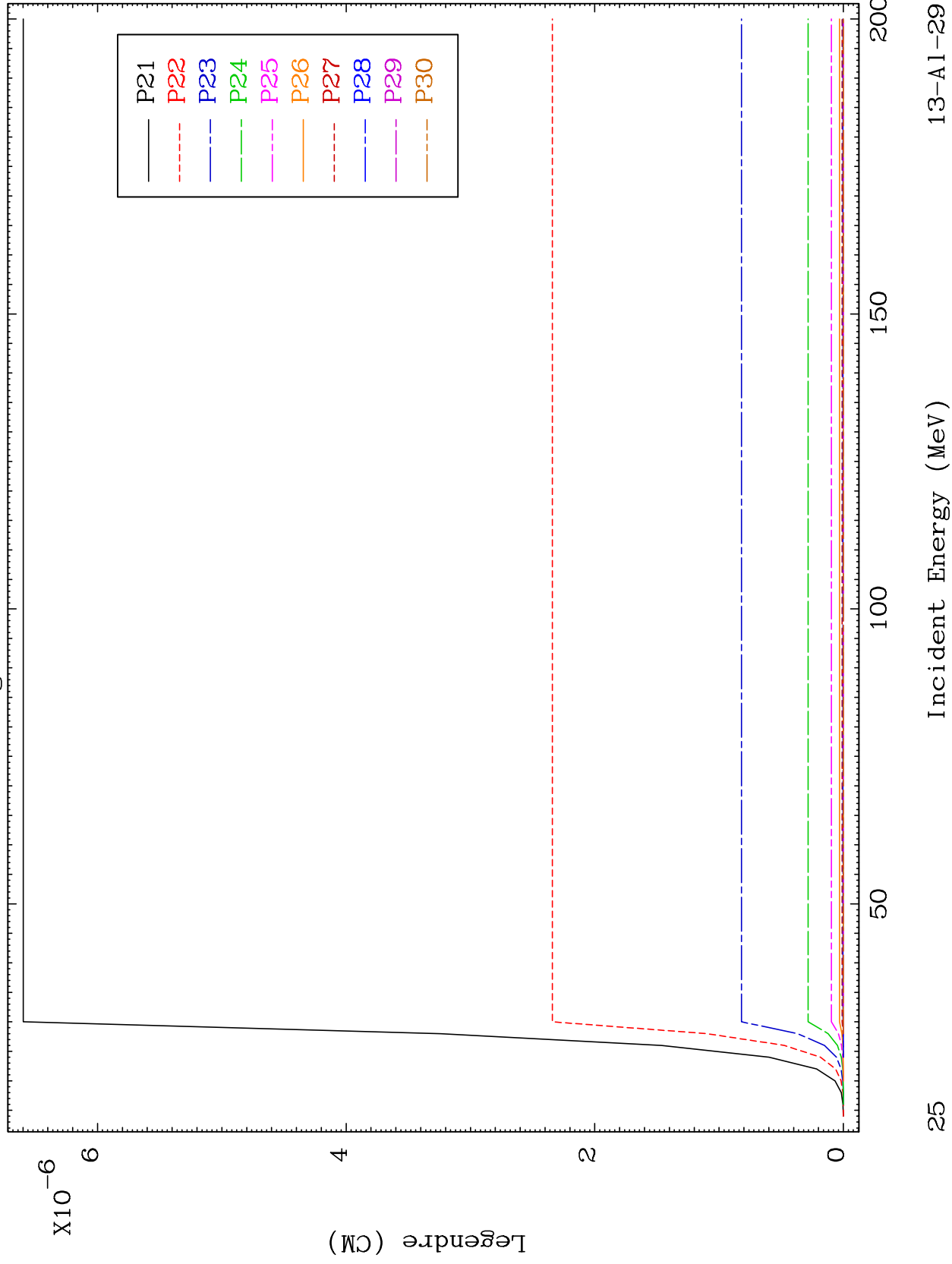
13-A1-29

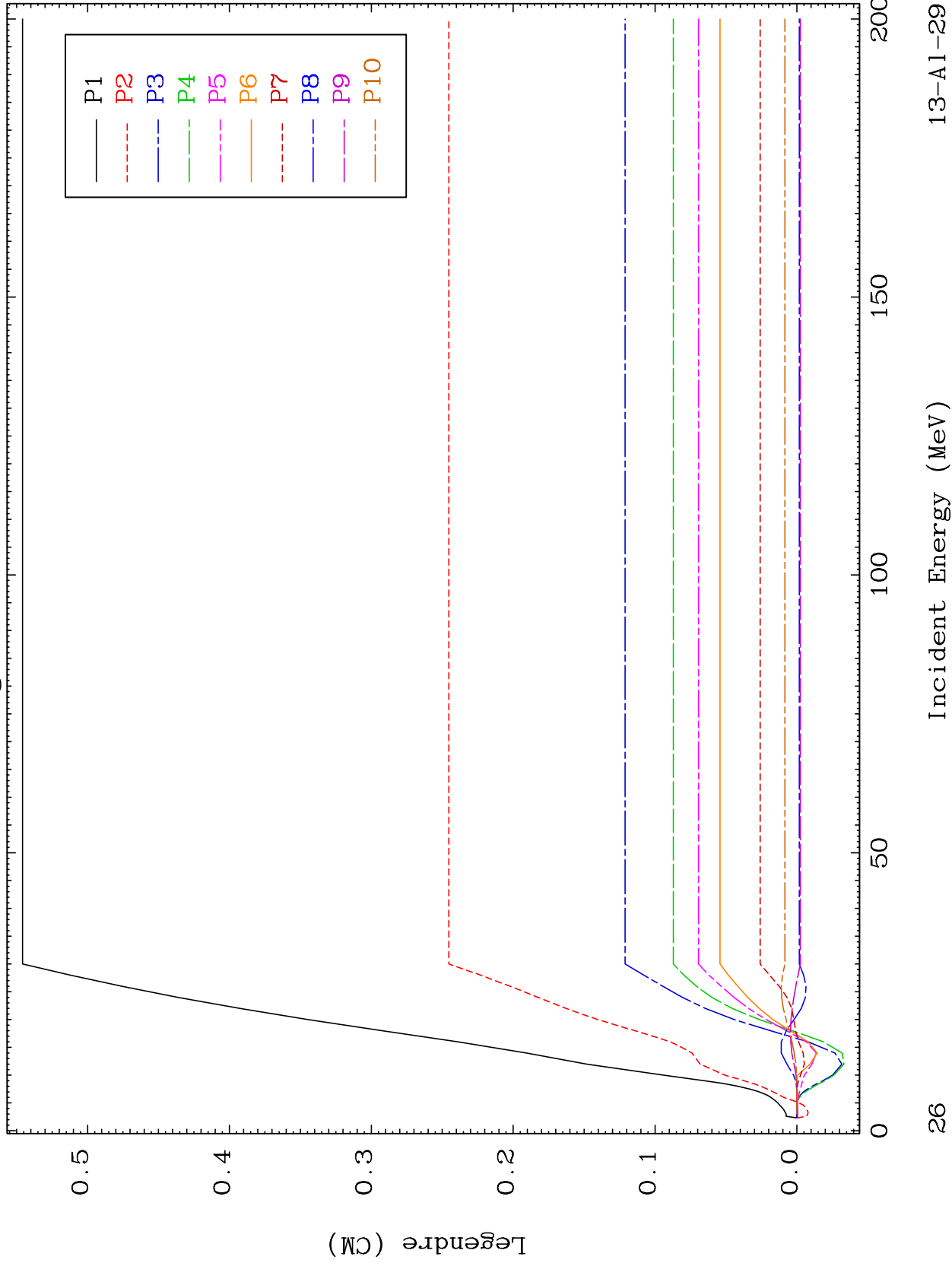


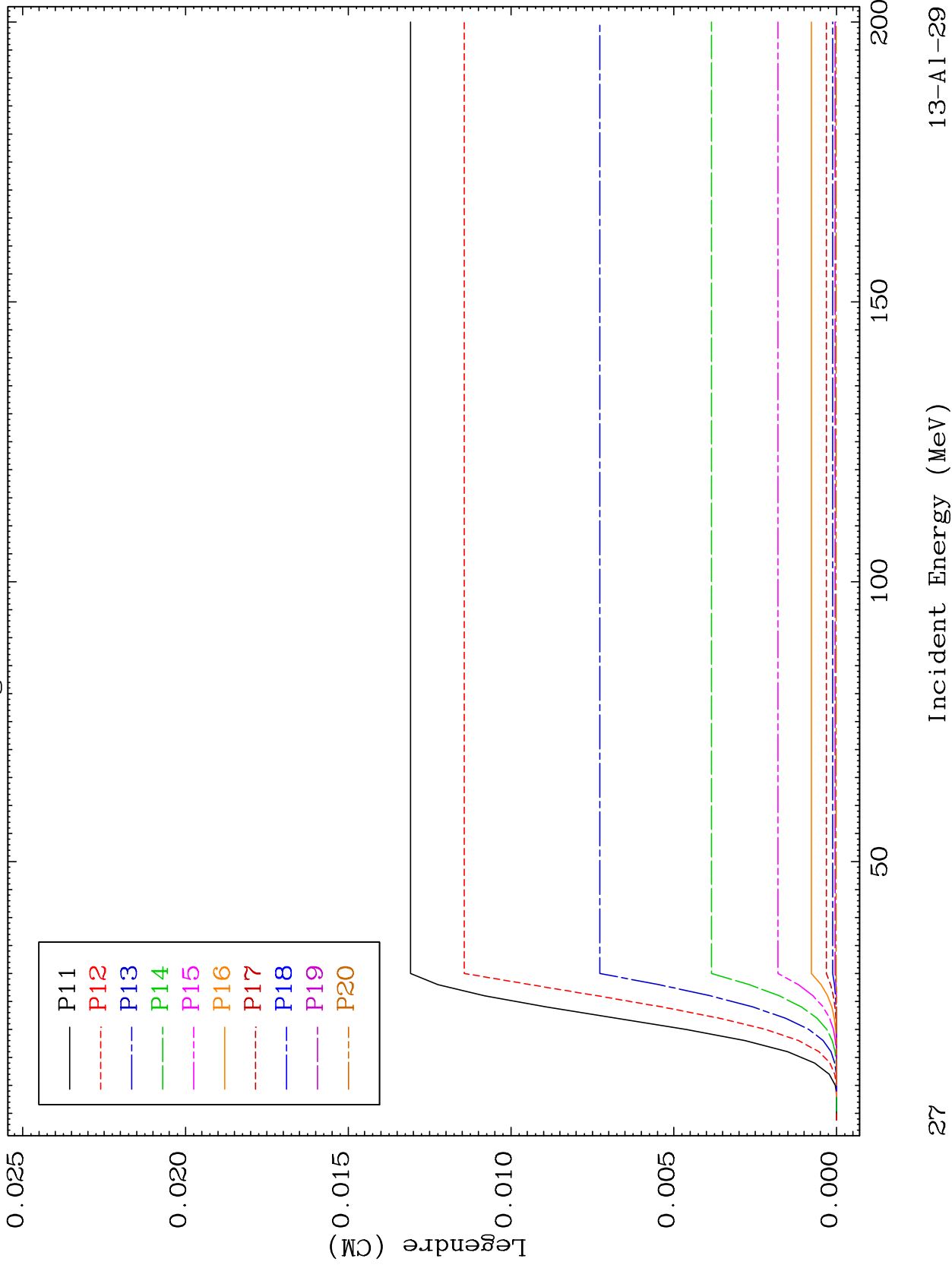
MAT 1331

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

13-A1-29



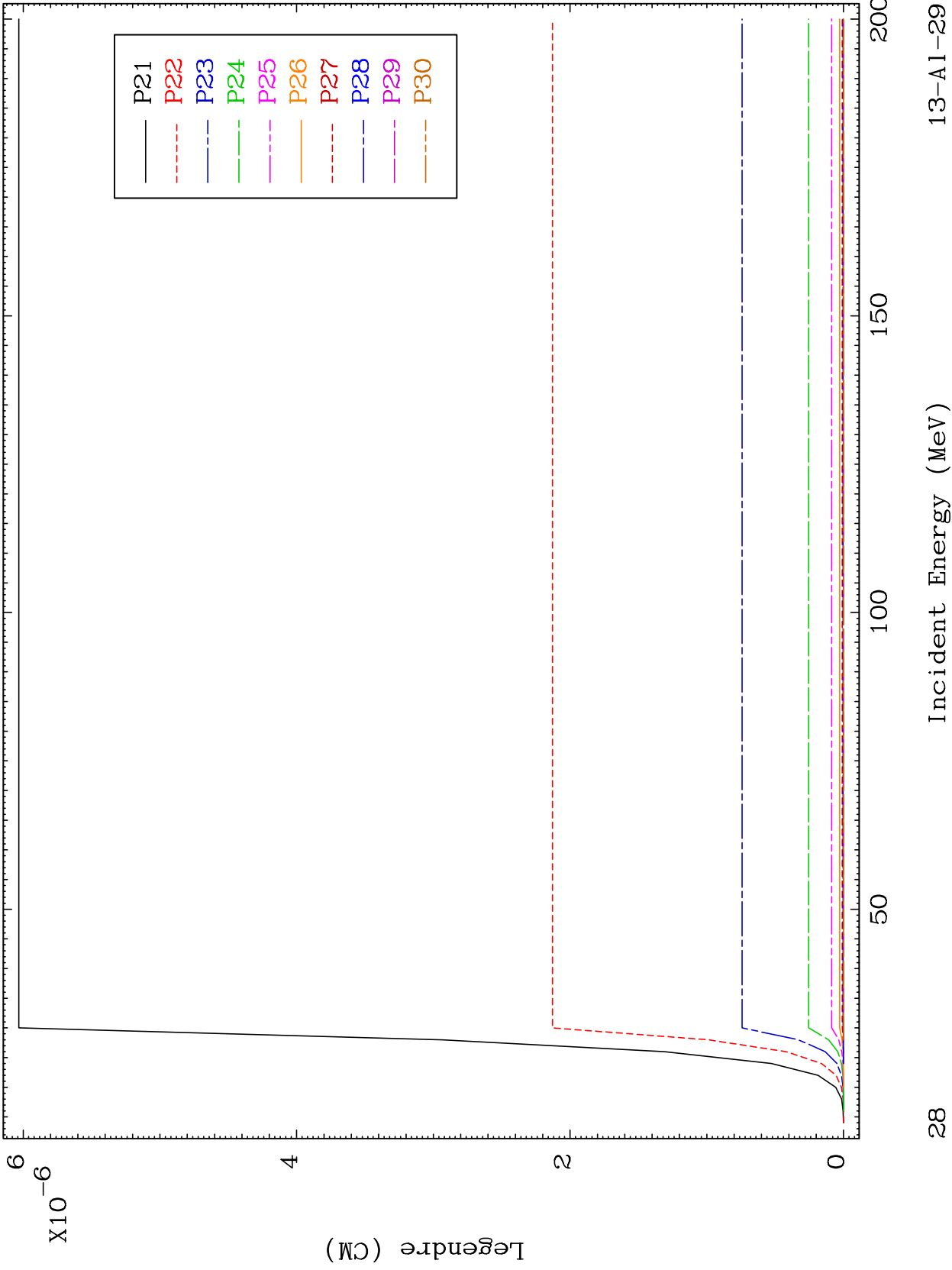


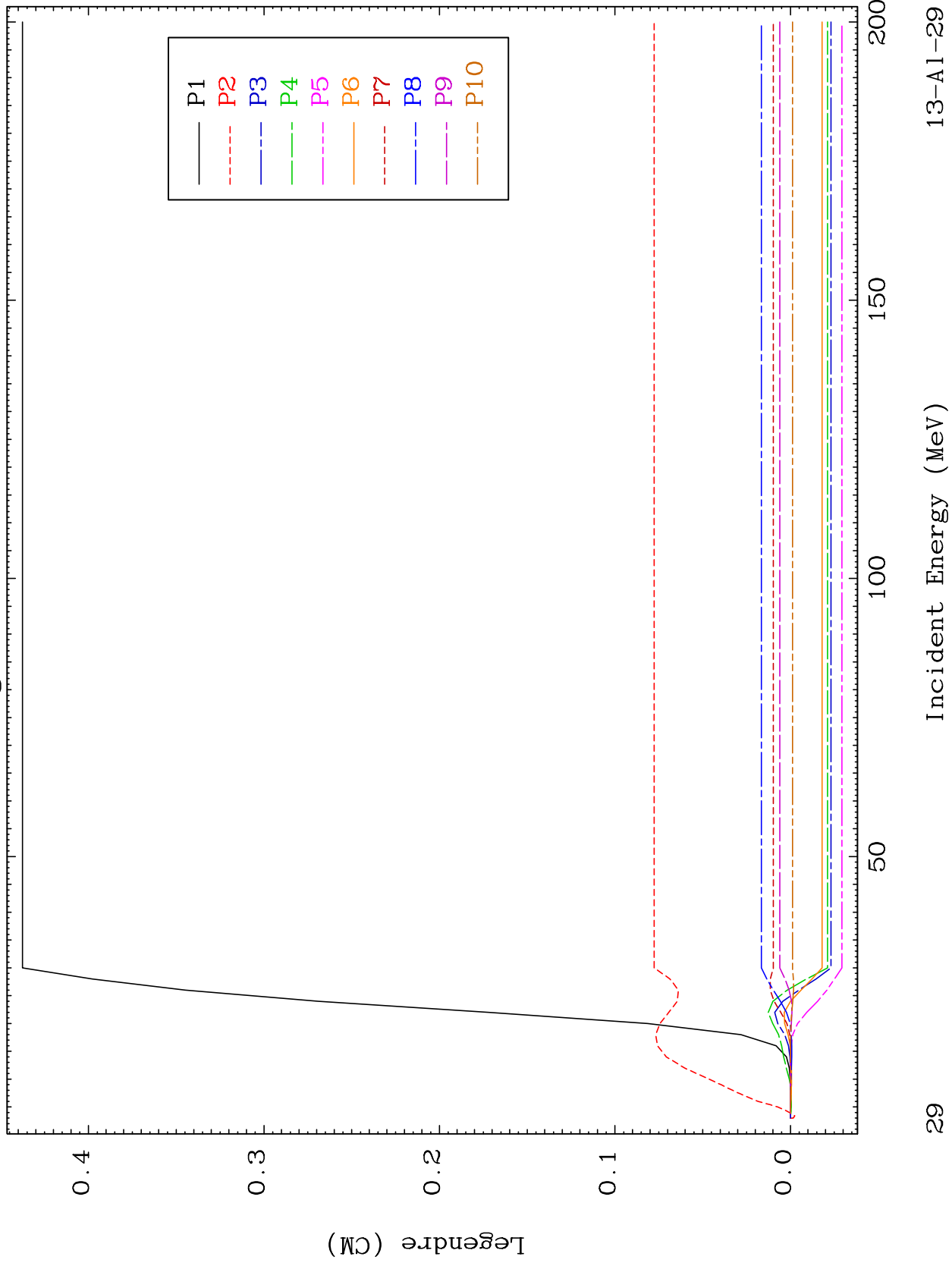


MAT 1331

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

13-A1-29

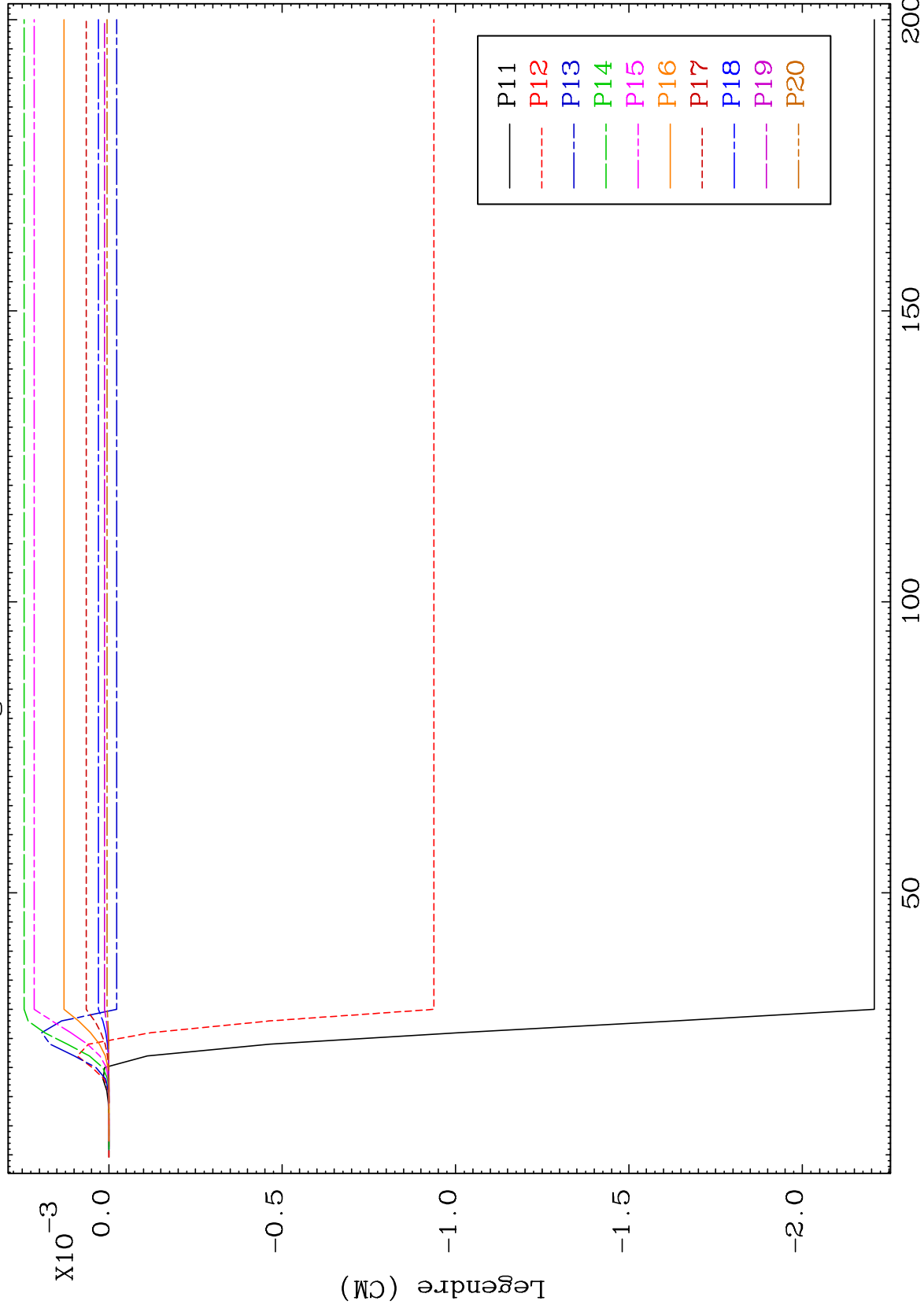




MAT 1331

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

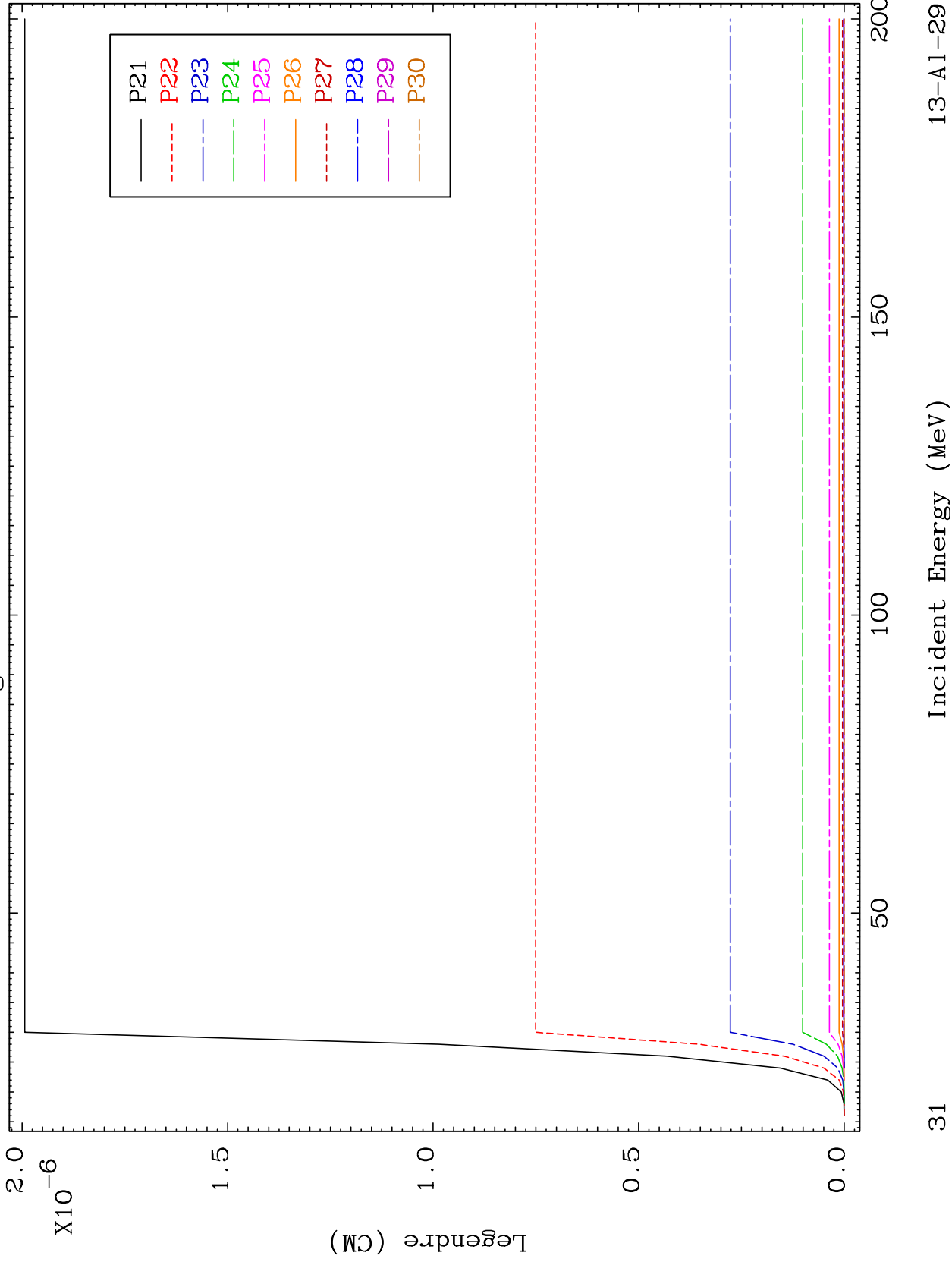
13-A1-29



30

Incident Energy (MeV)

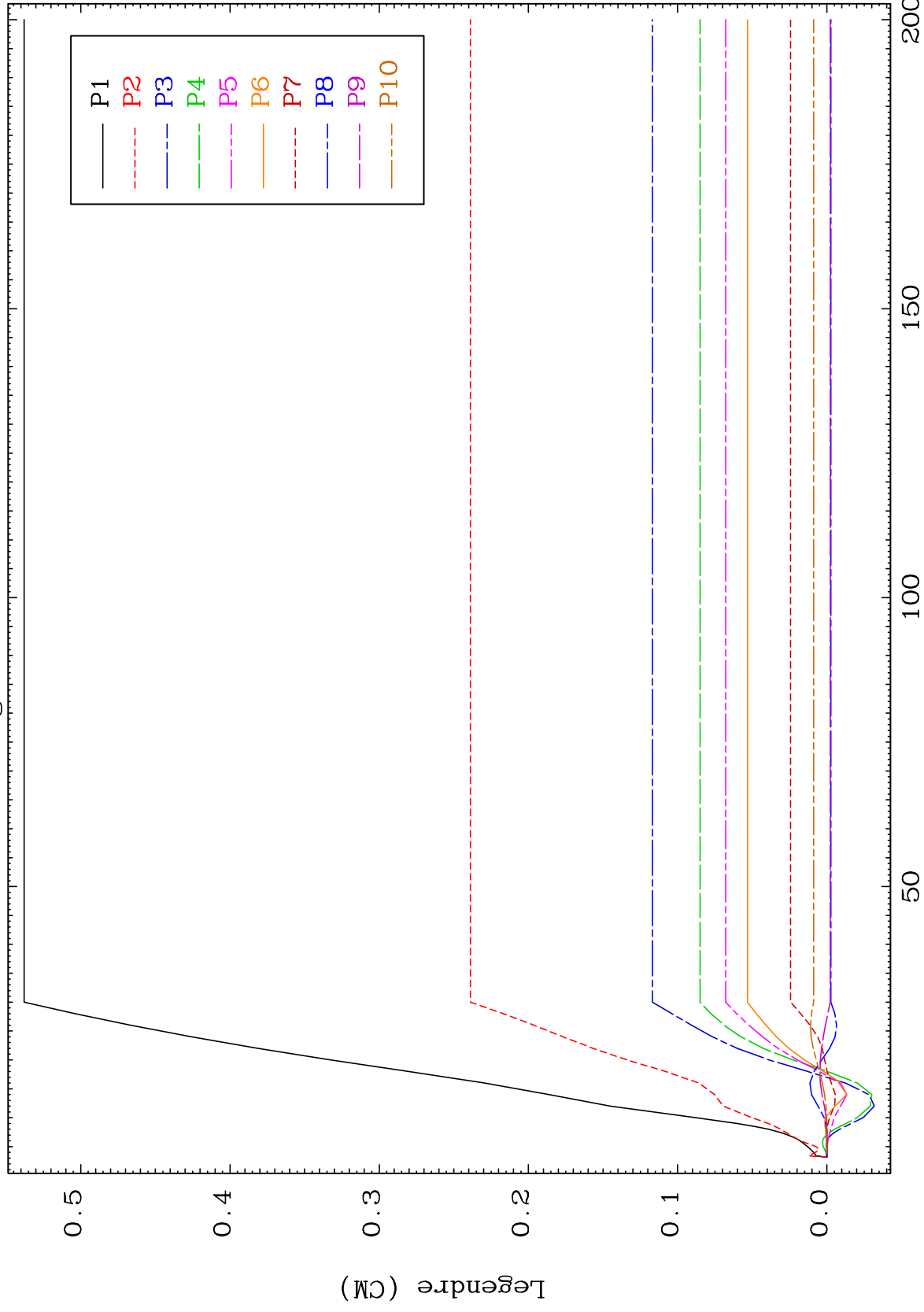
13-A1-29



MAT 1331

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

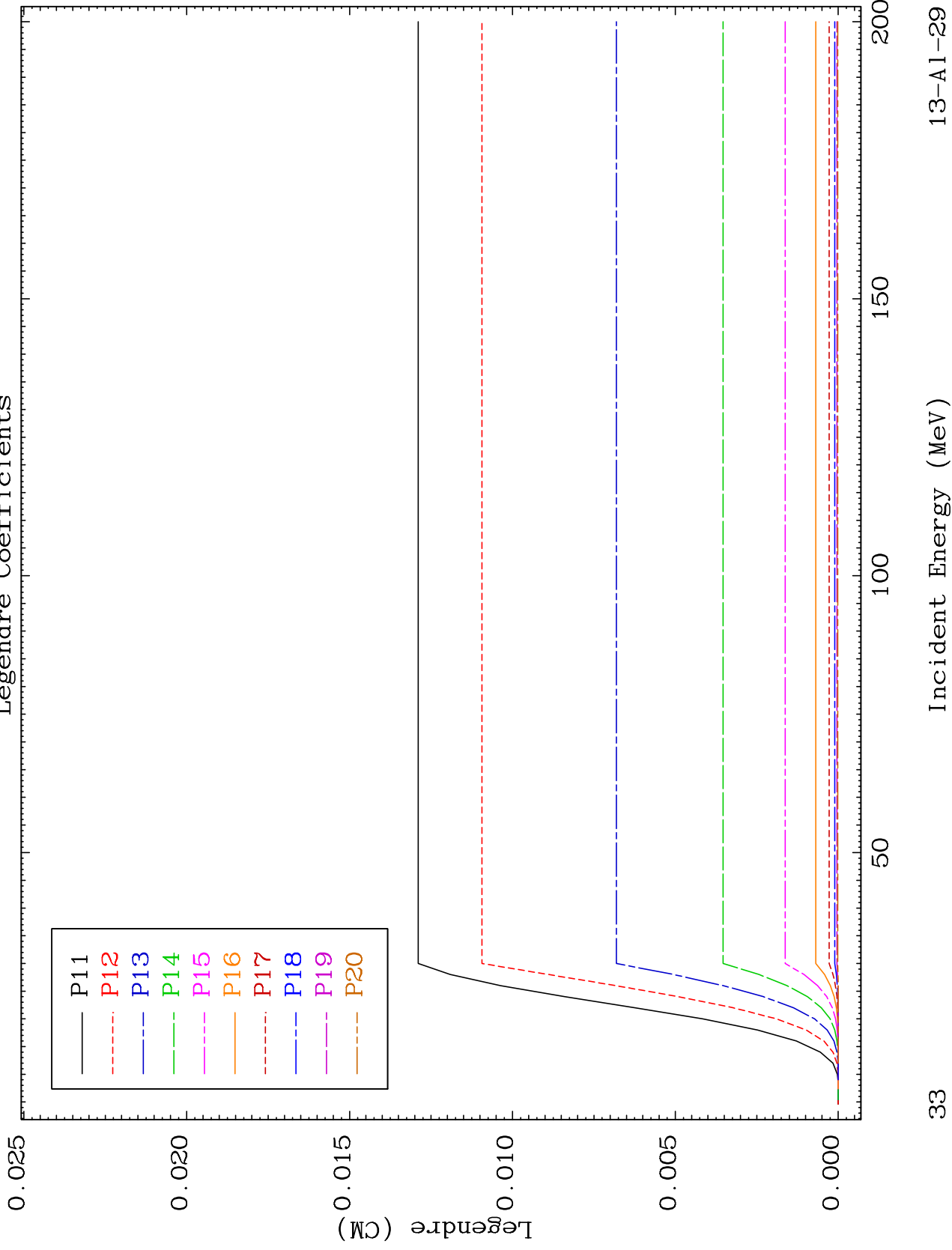
13-A1-29



32

Incident Energy (MeV)

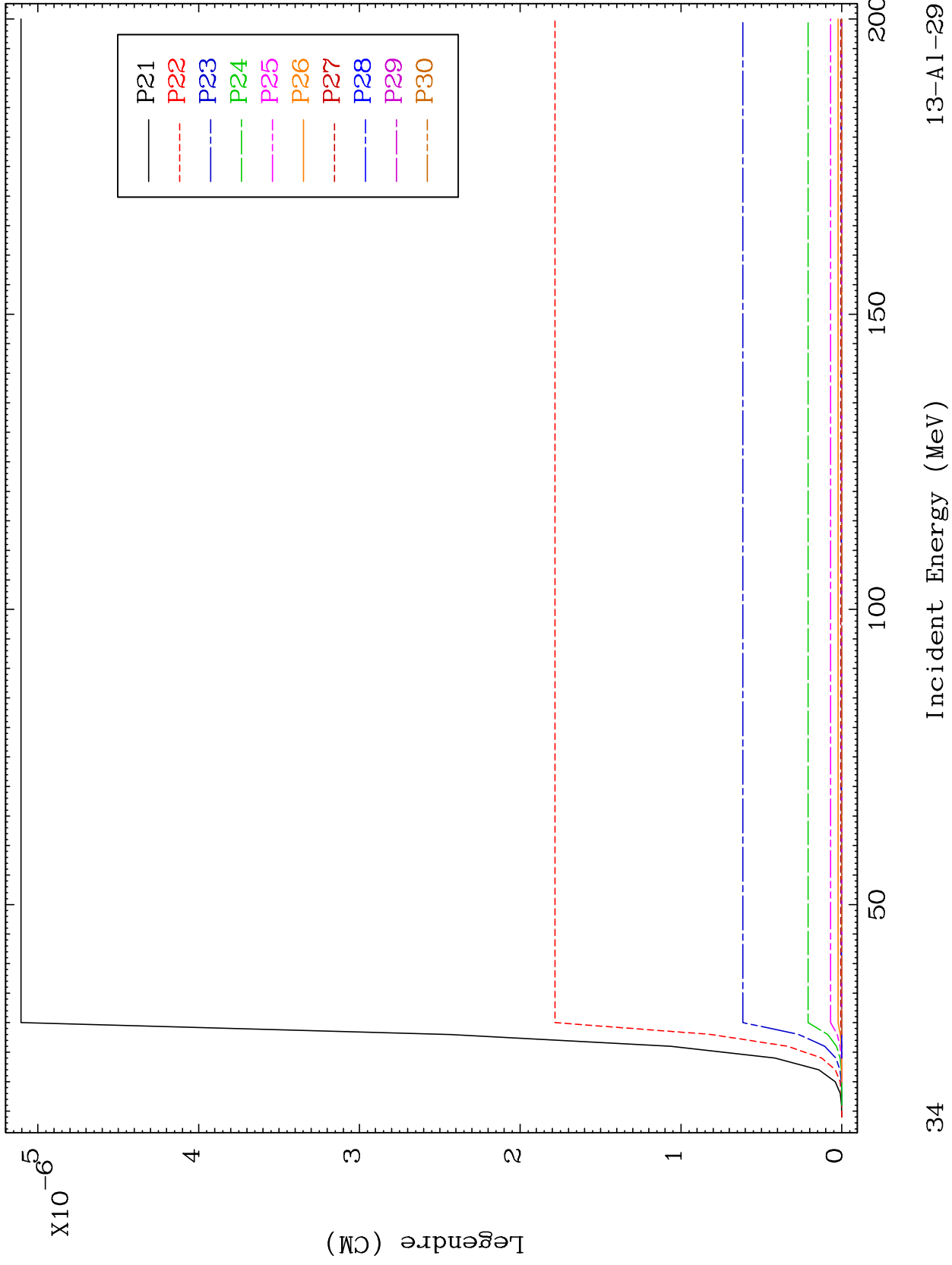
13-A1-29



MAT 1331

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

13-A1-29



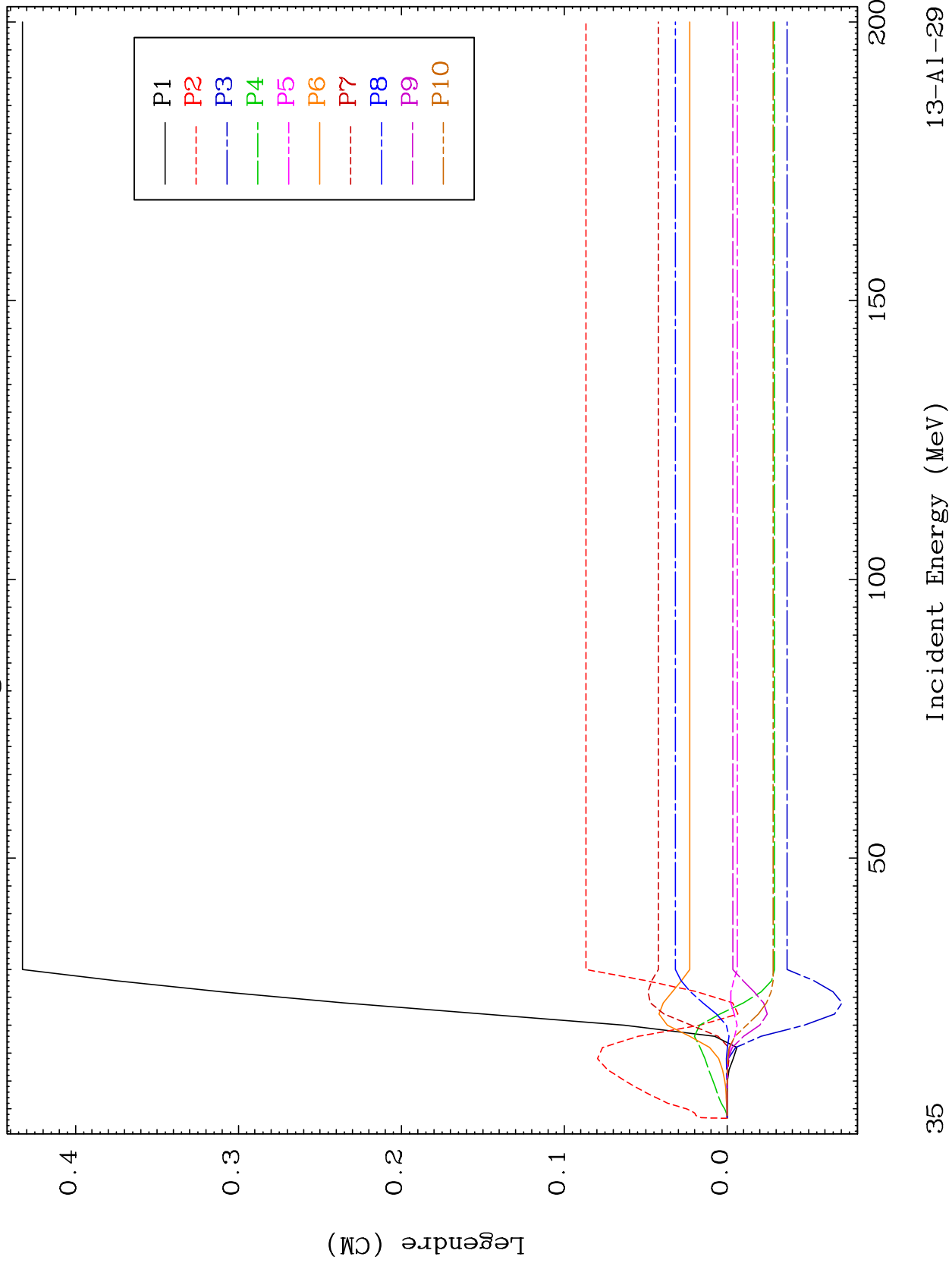
34

13-A1-29

MAT 1331

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

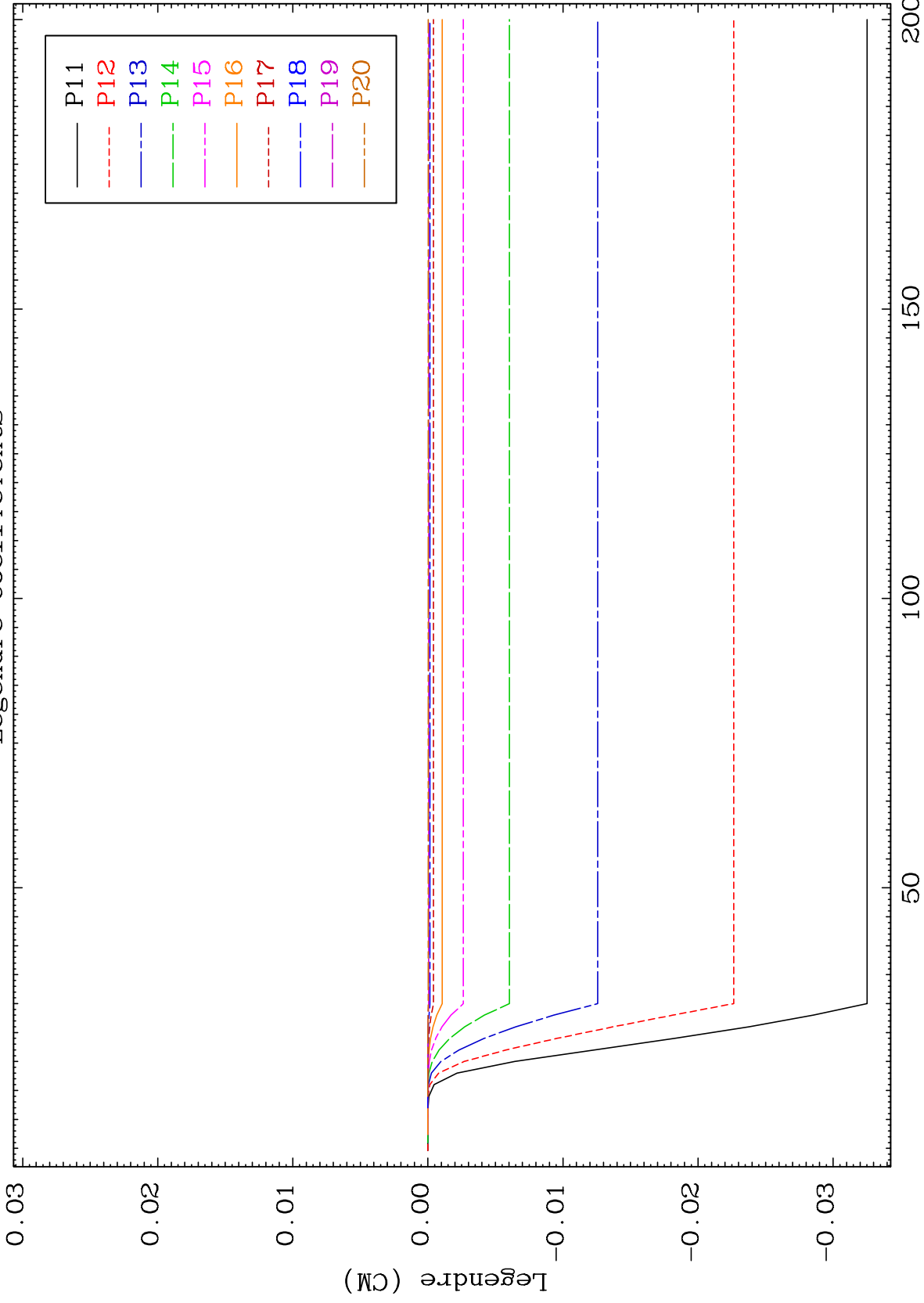
13-A1-29



MAT 1331

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

13-A1-29



36

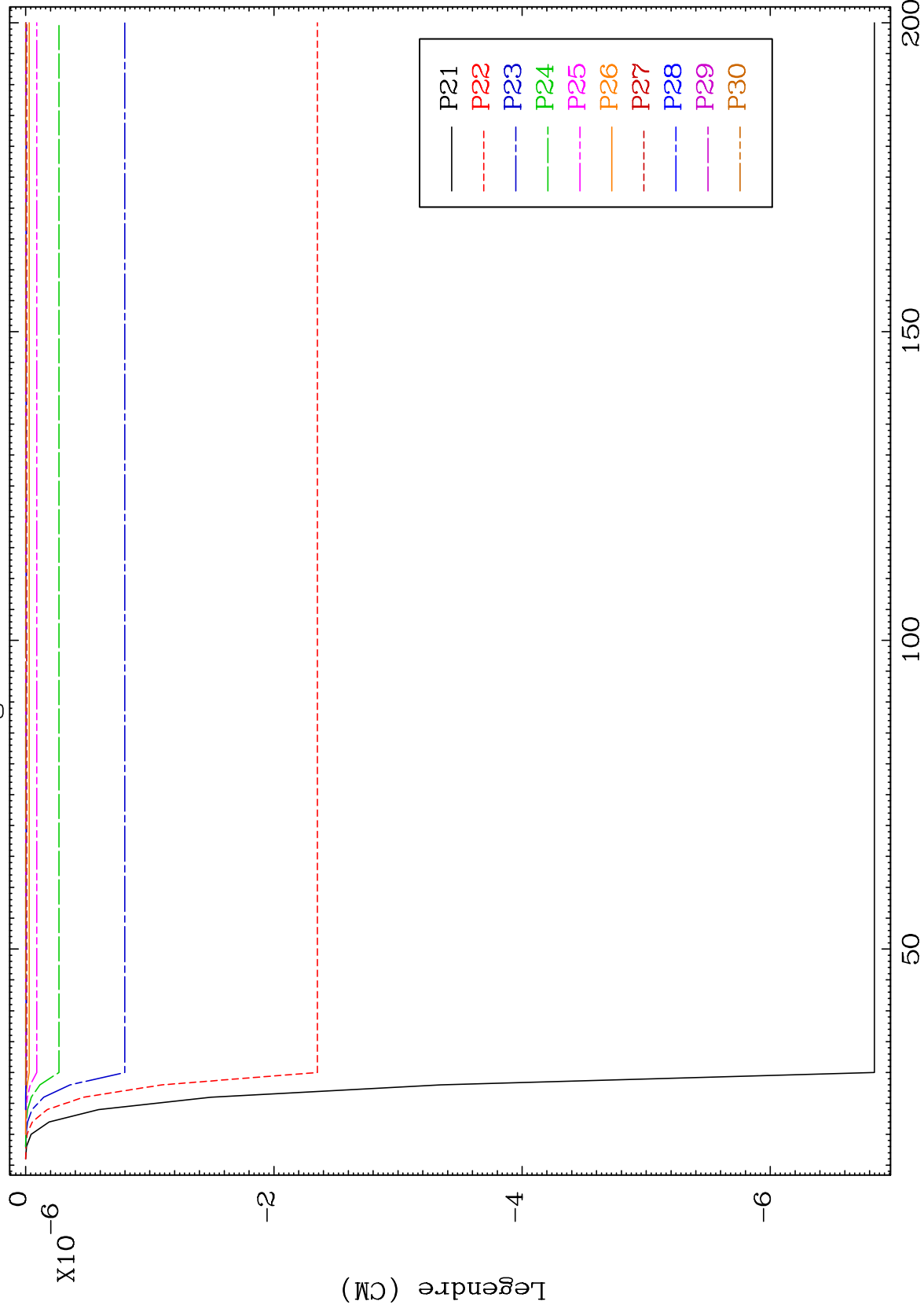
Incident Energy (MeV)

13-A1-29

MAT 1331

13-A1-29

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



37

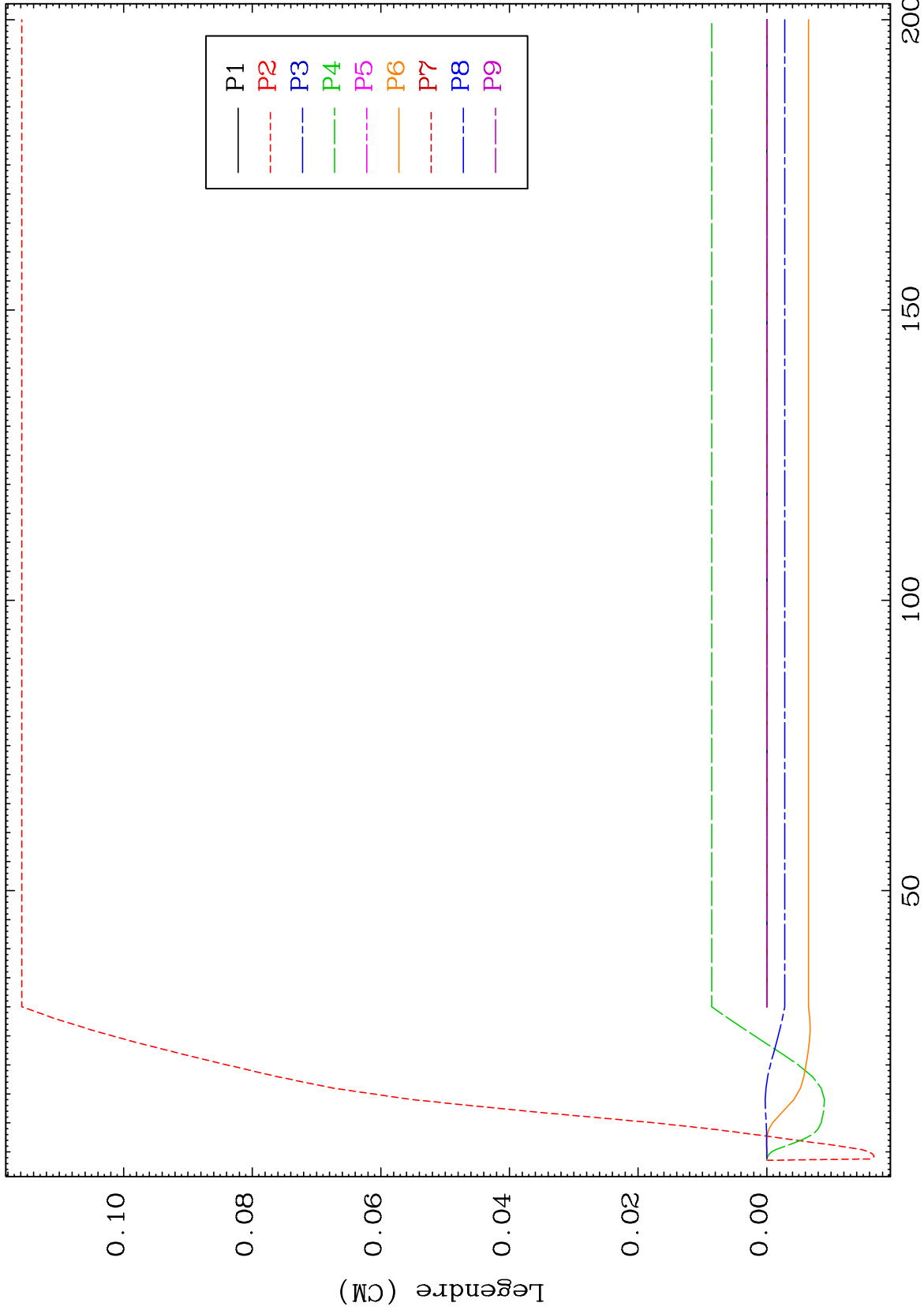
Incident Energy (MeV)

13-A1-29

MAT 1331

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

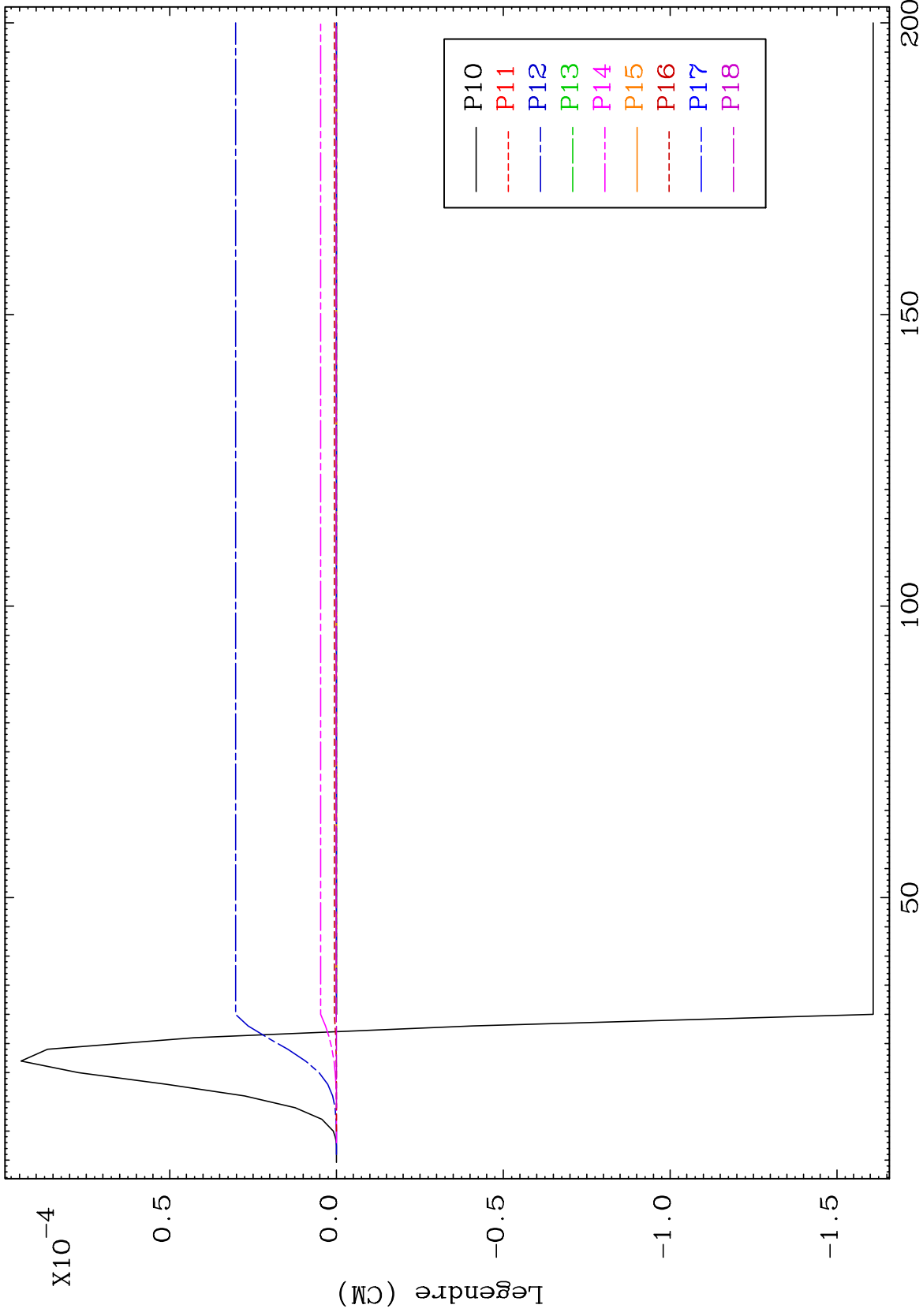
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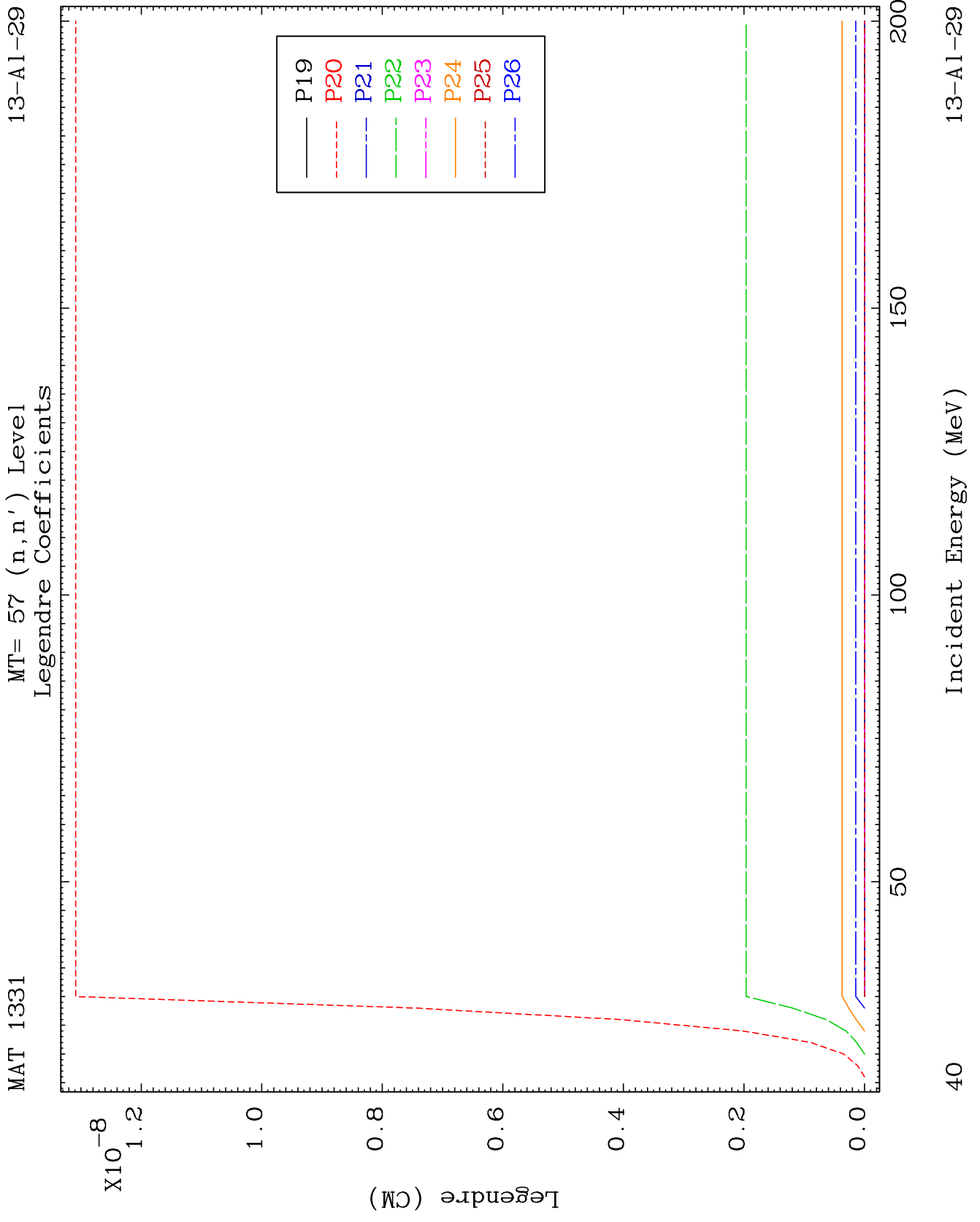


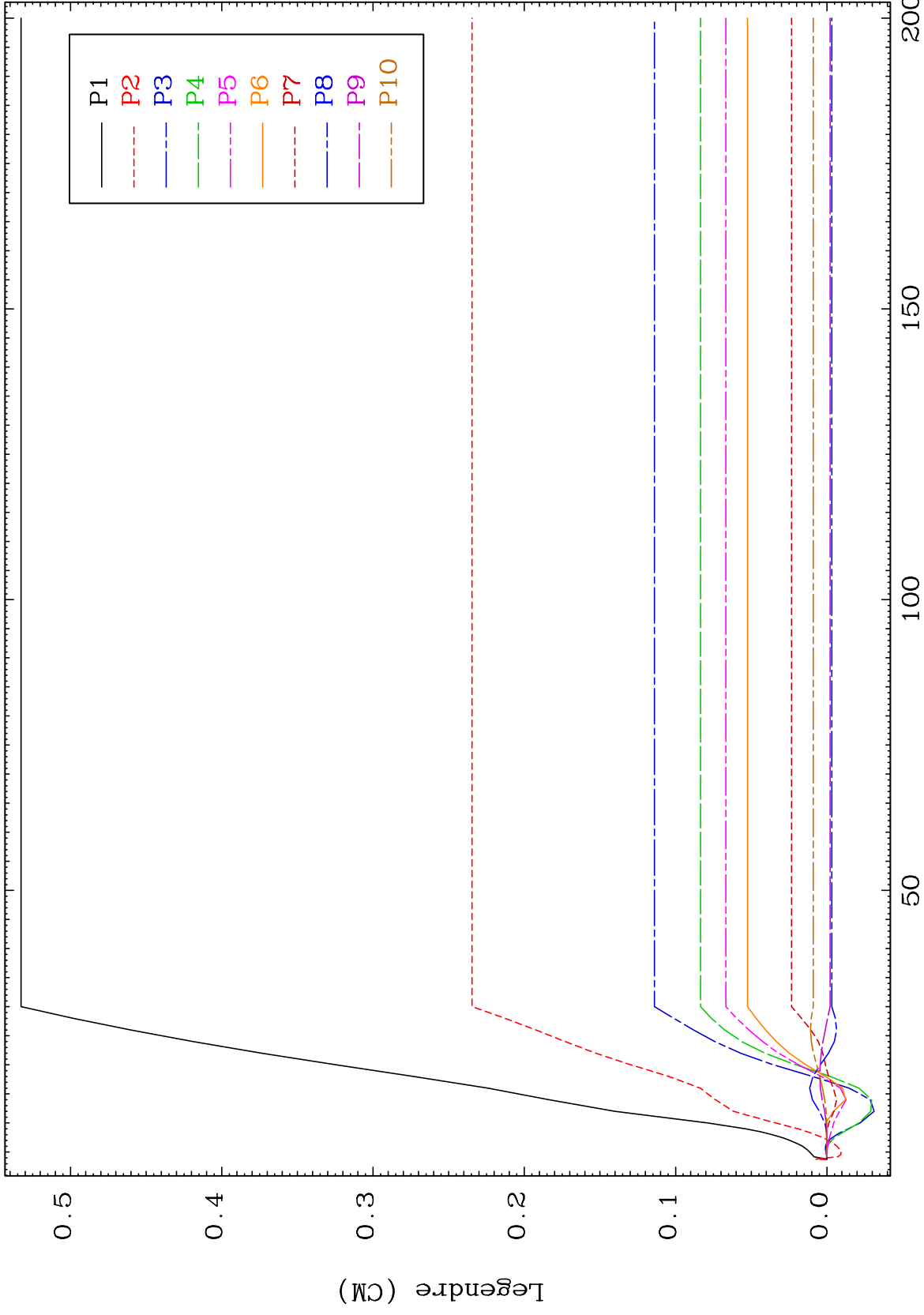
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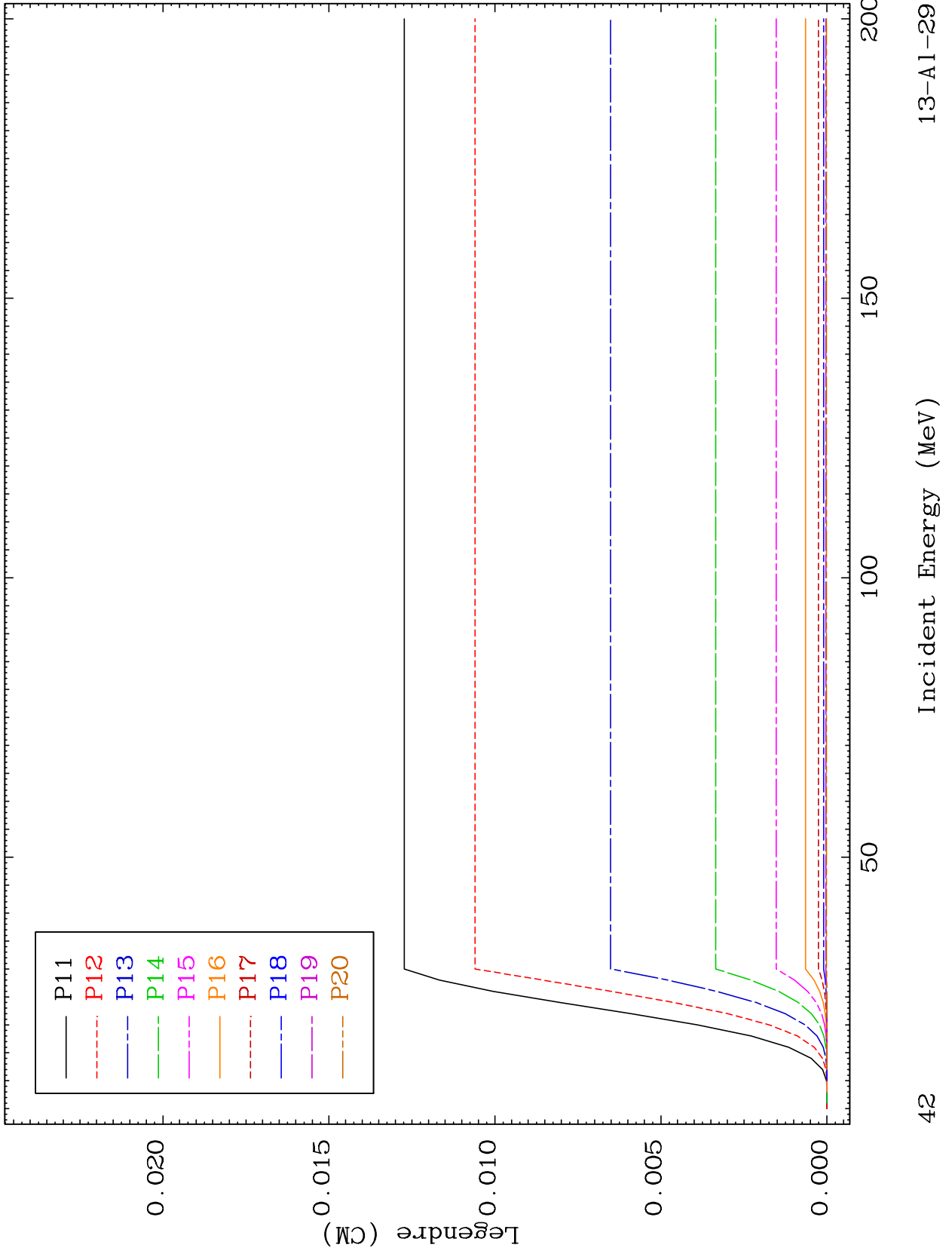
Incident Energy (MeV)

13-A1-29





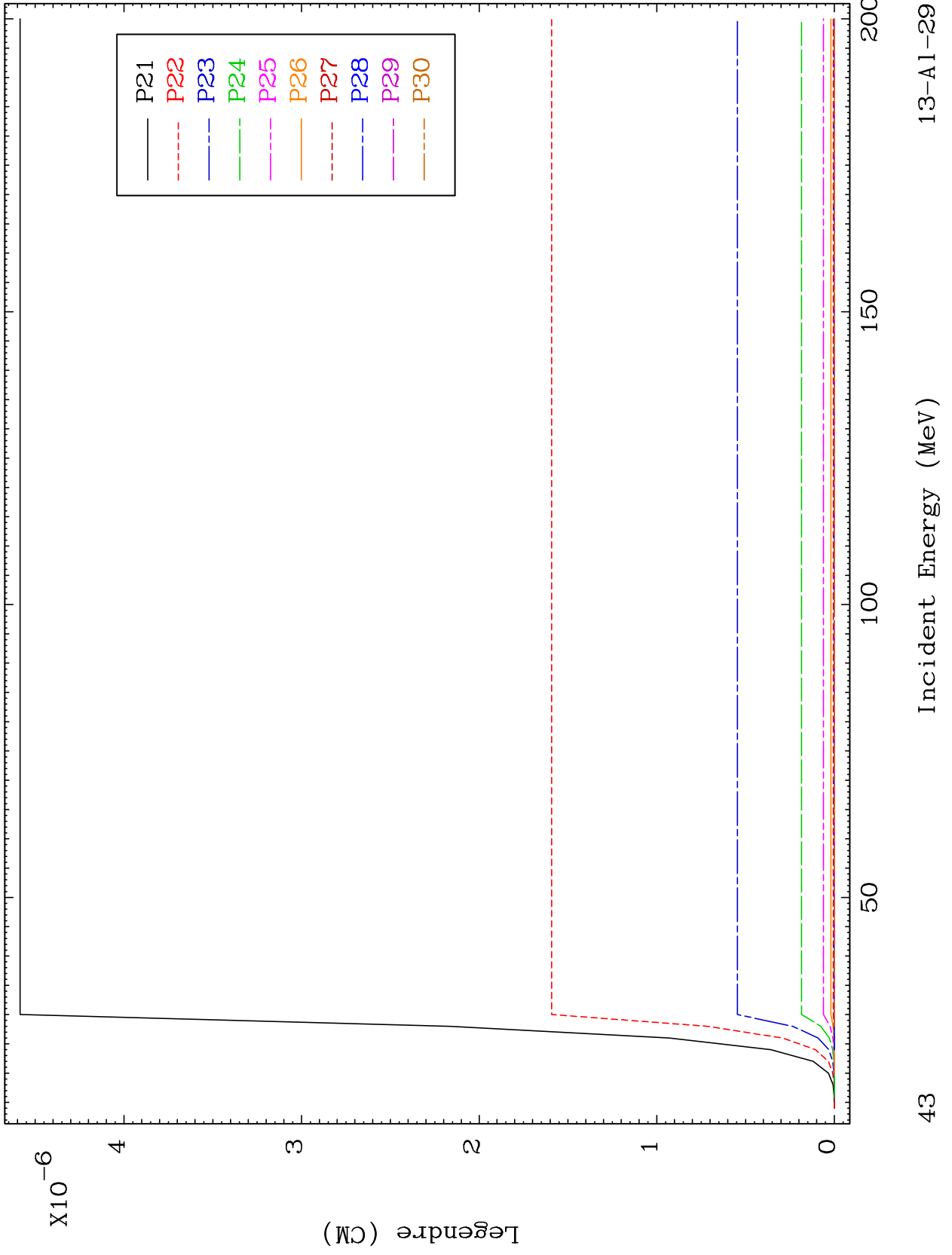


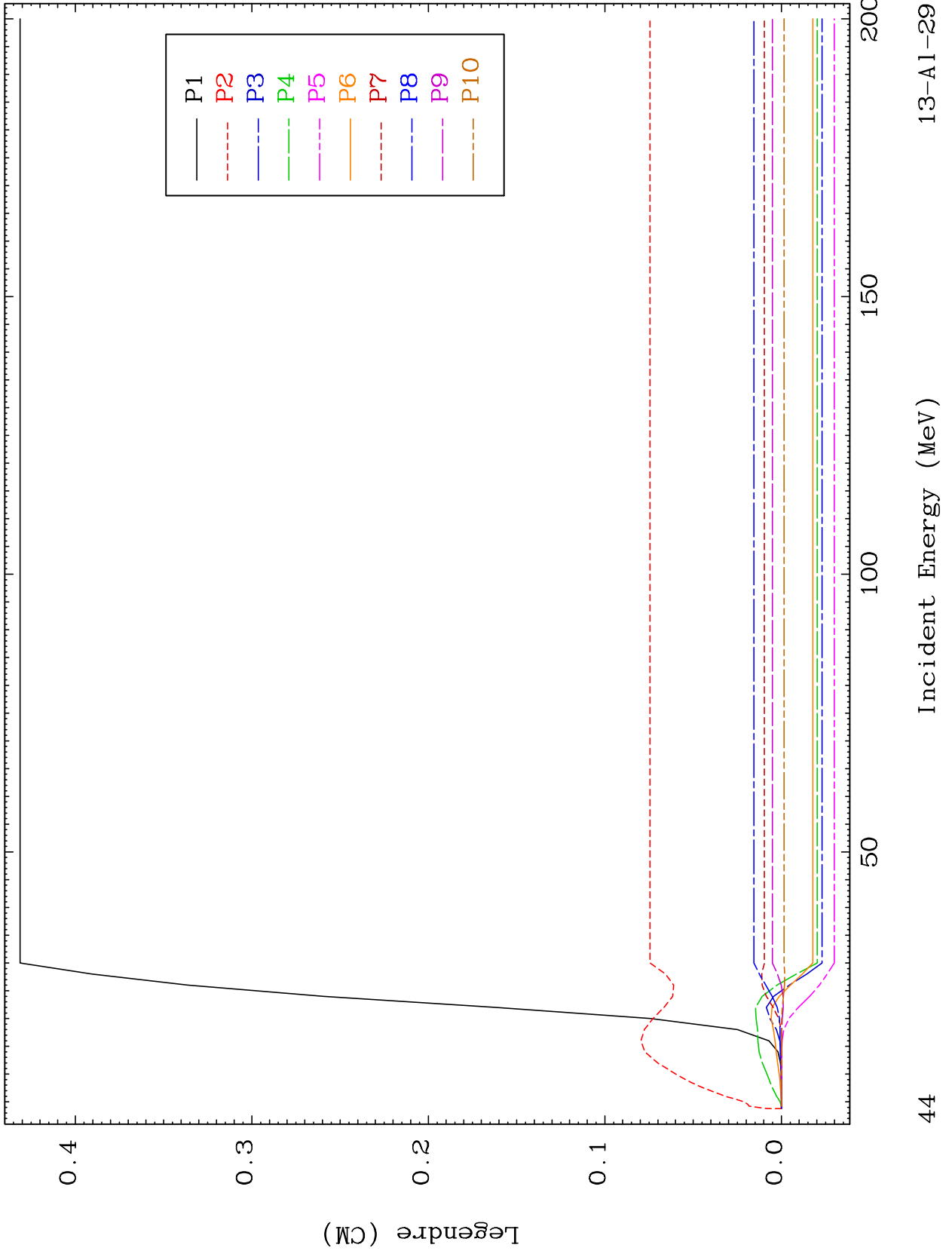


MAT 1331

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

13-Al-29

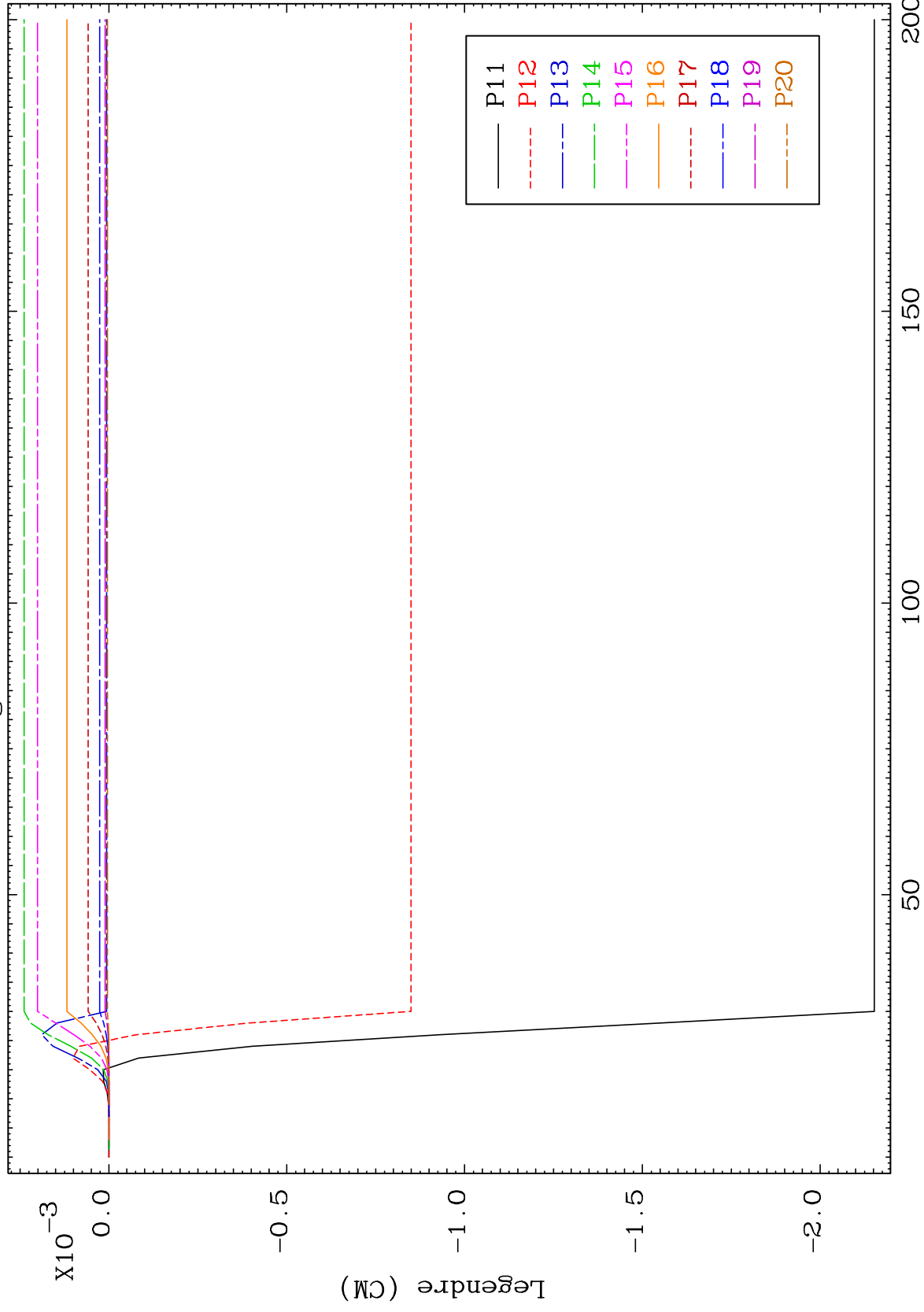




MAT 1331

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

13-A1-29



45

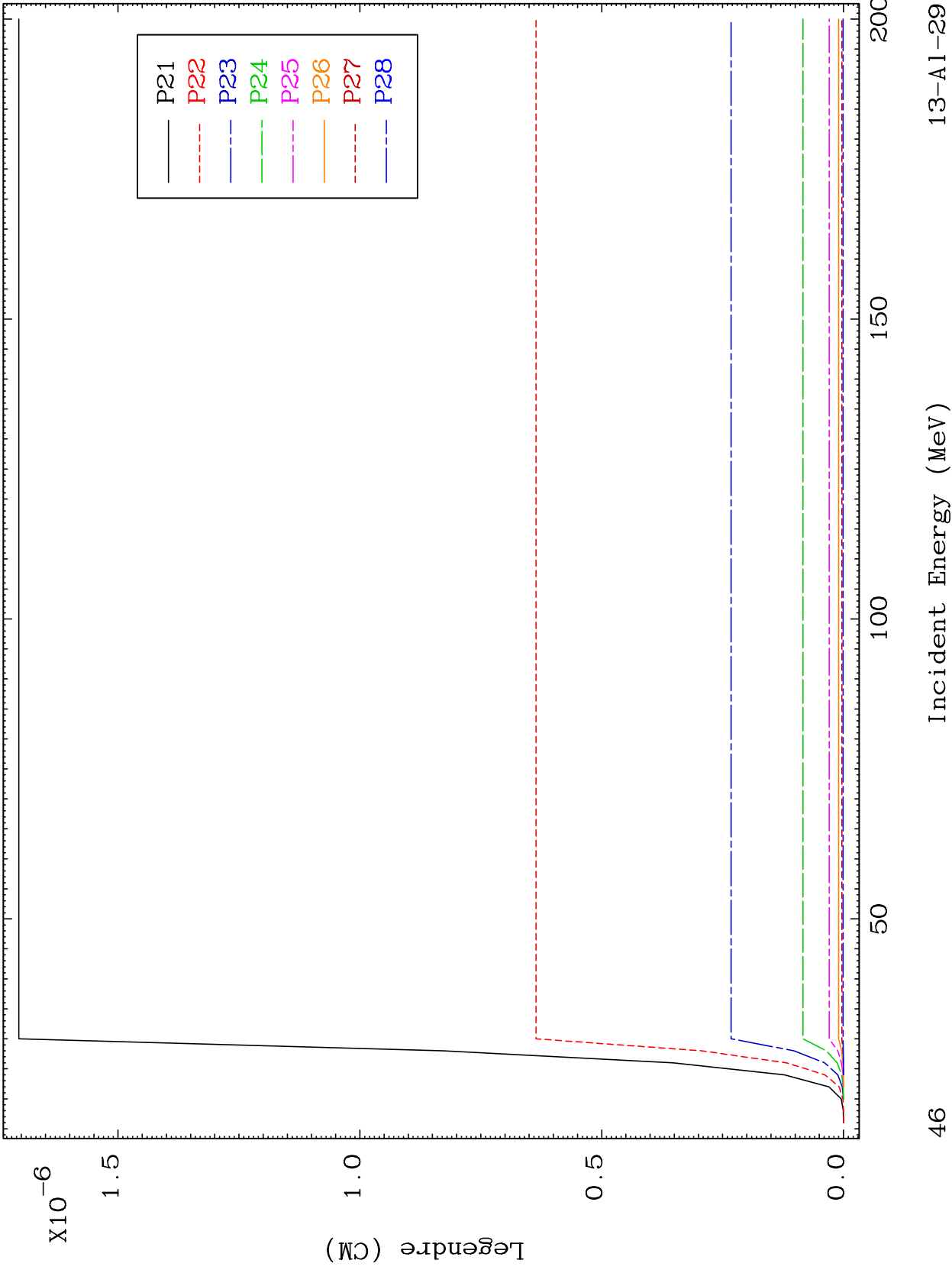
Incident Energy (MeV)

13-A1-29

MAT 1331

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

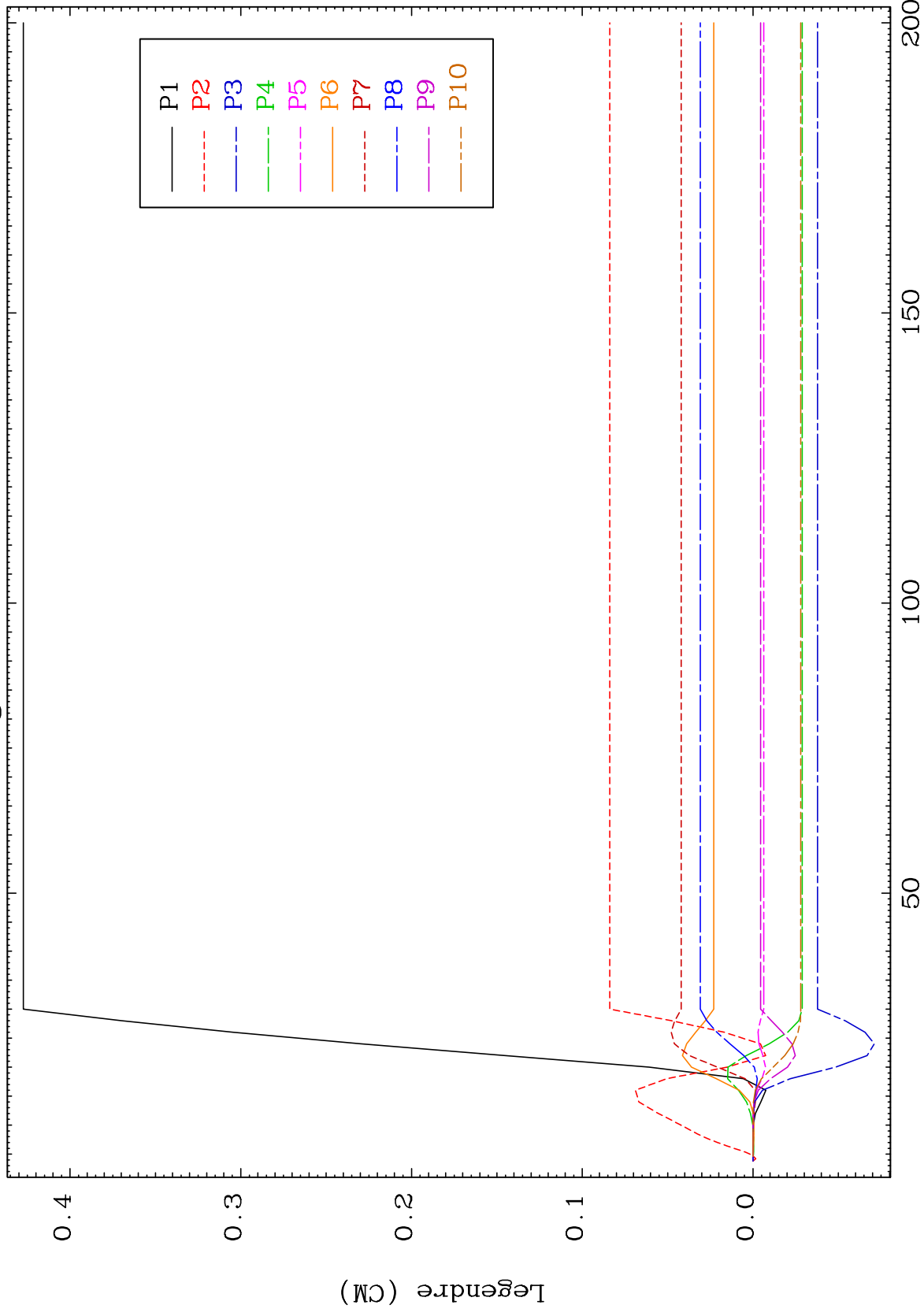
13-A1-29



MAT 1331

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

13-A1-29



47

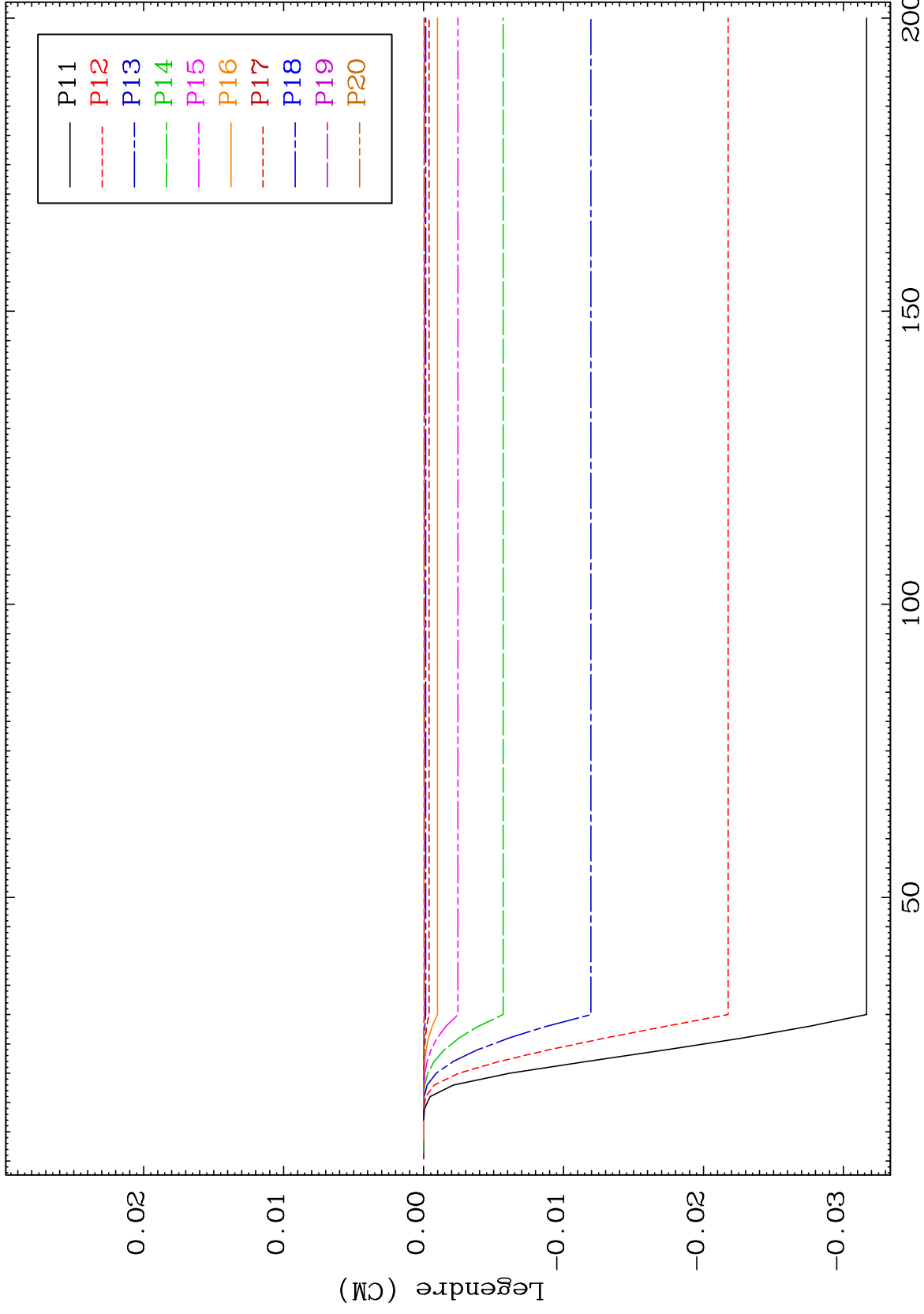
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-Al-29



48

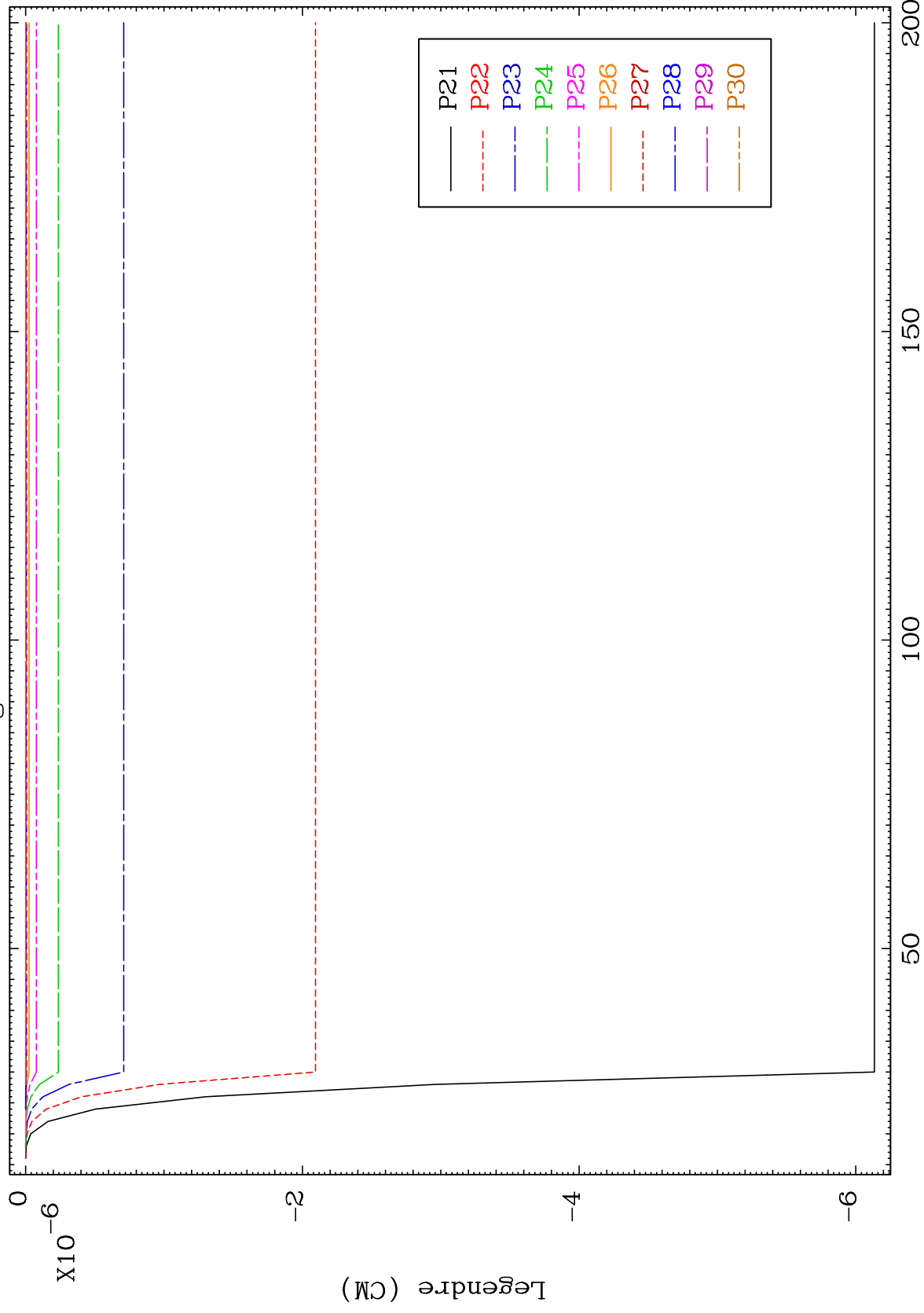
Incident Energy (MeV)

13-Al-29

MAT 1331

13-A1-29

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



49

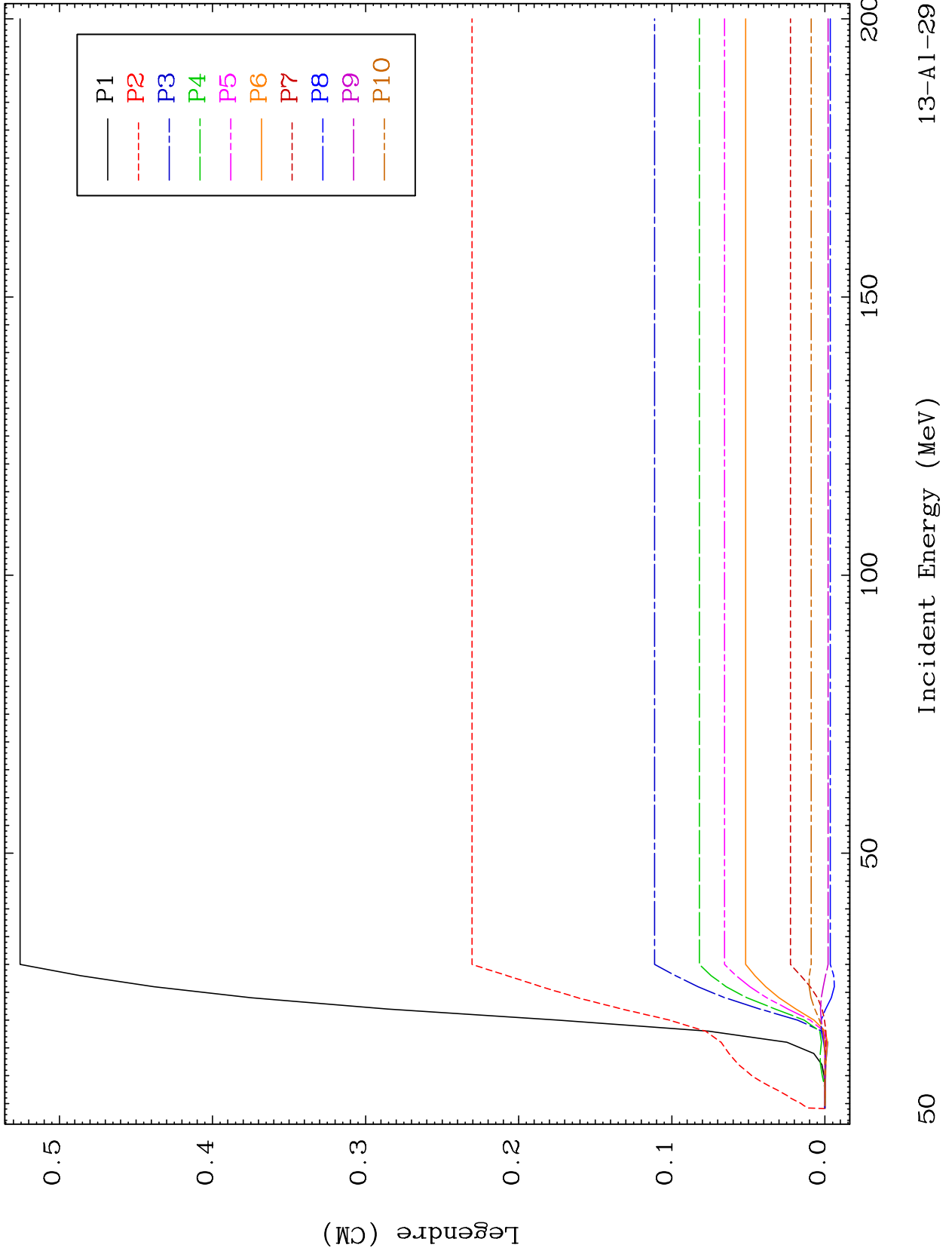
Incident Energy (MeV)

13-A1-29

MAT 1331

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

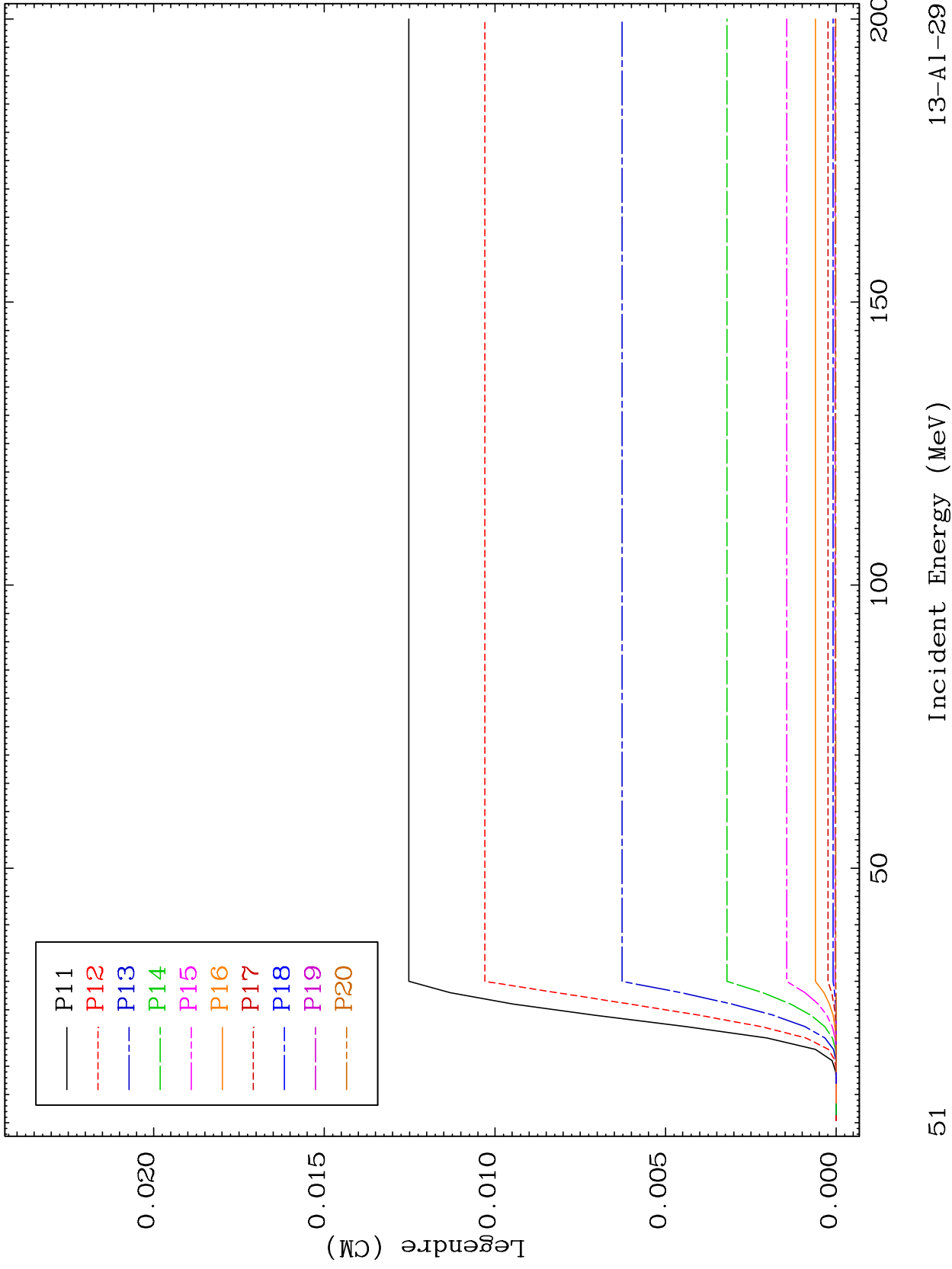
13-A1-29



13-A1-29

Incident Energy (MeV)

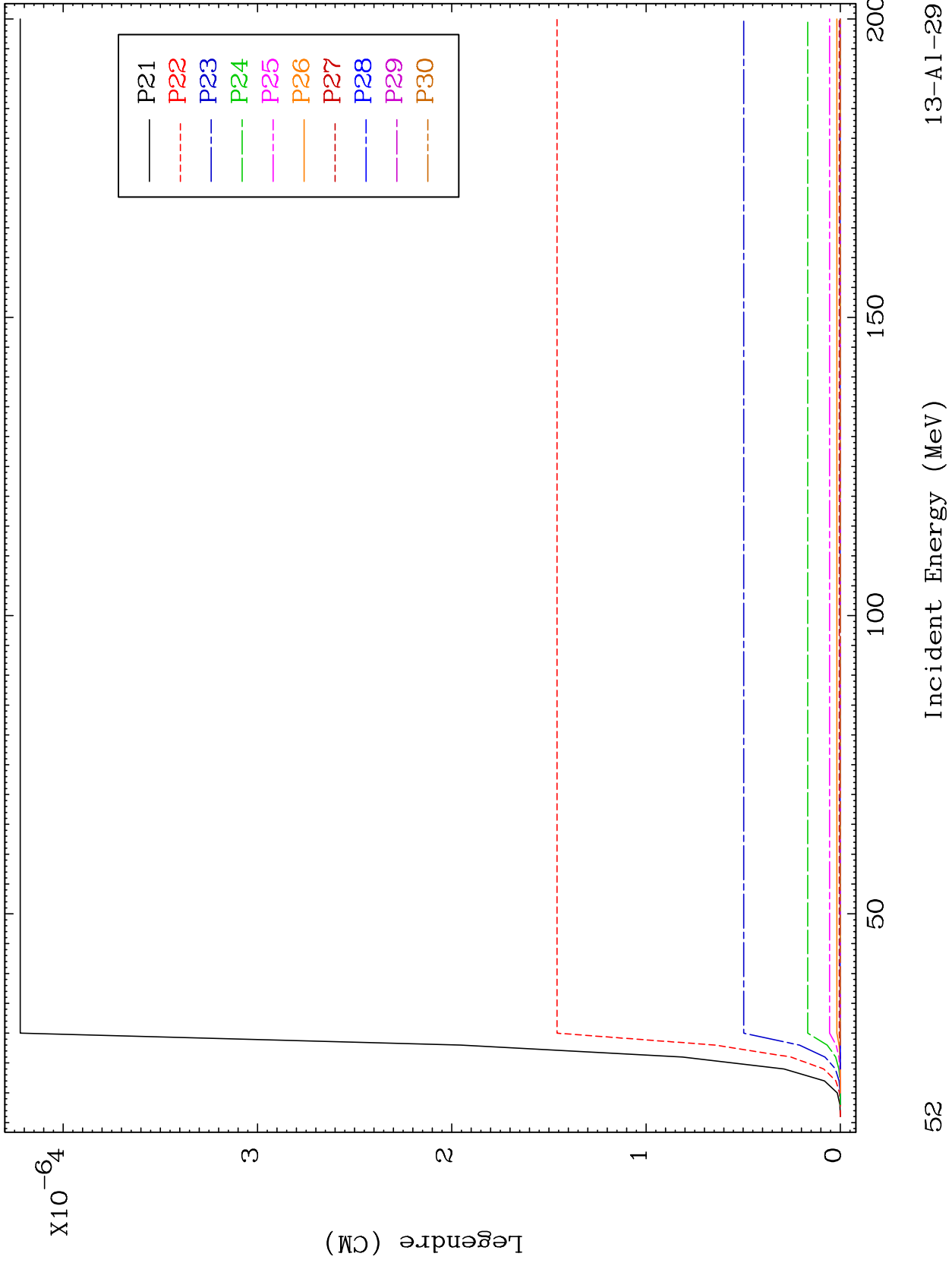
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MAT 1331

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

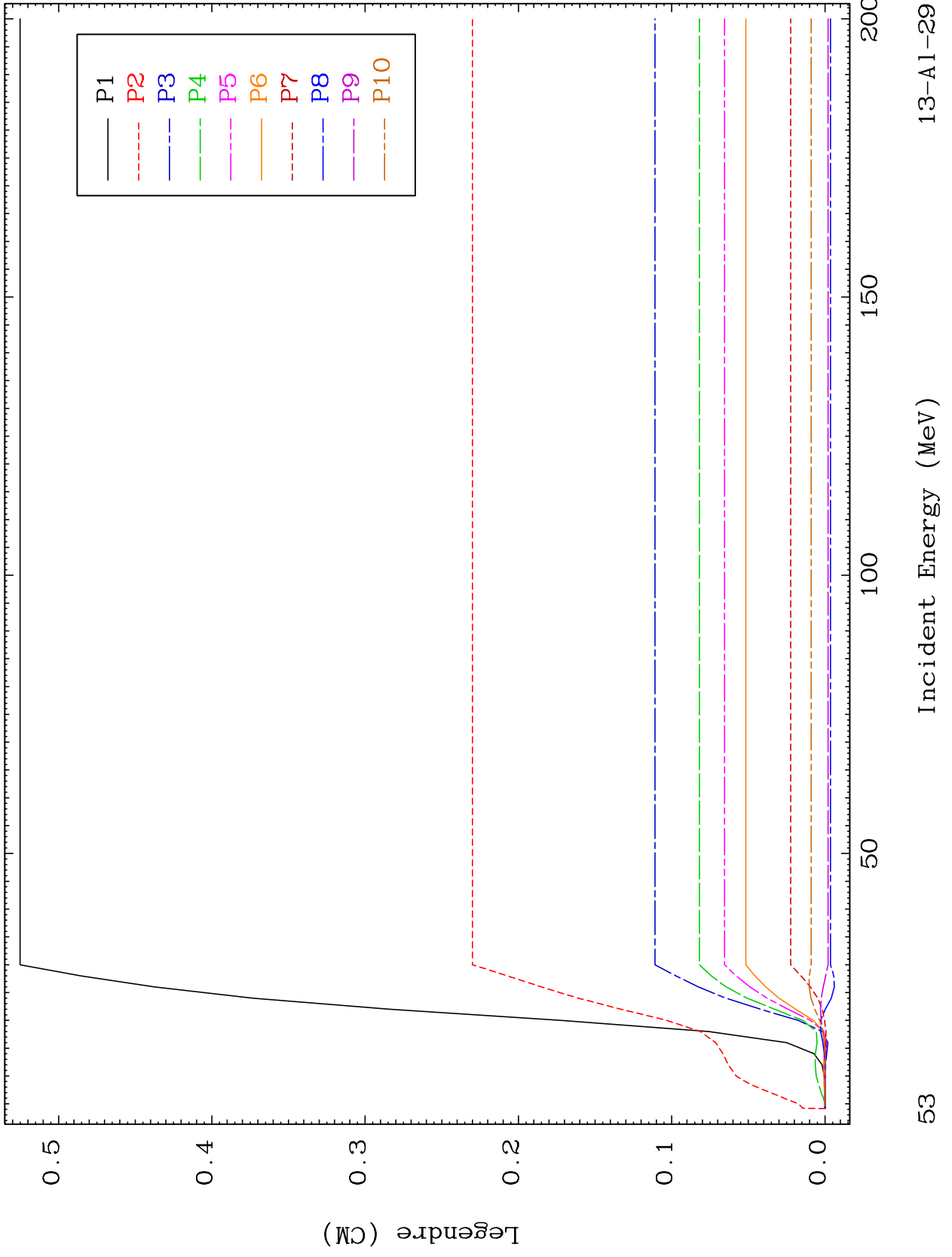
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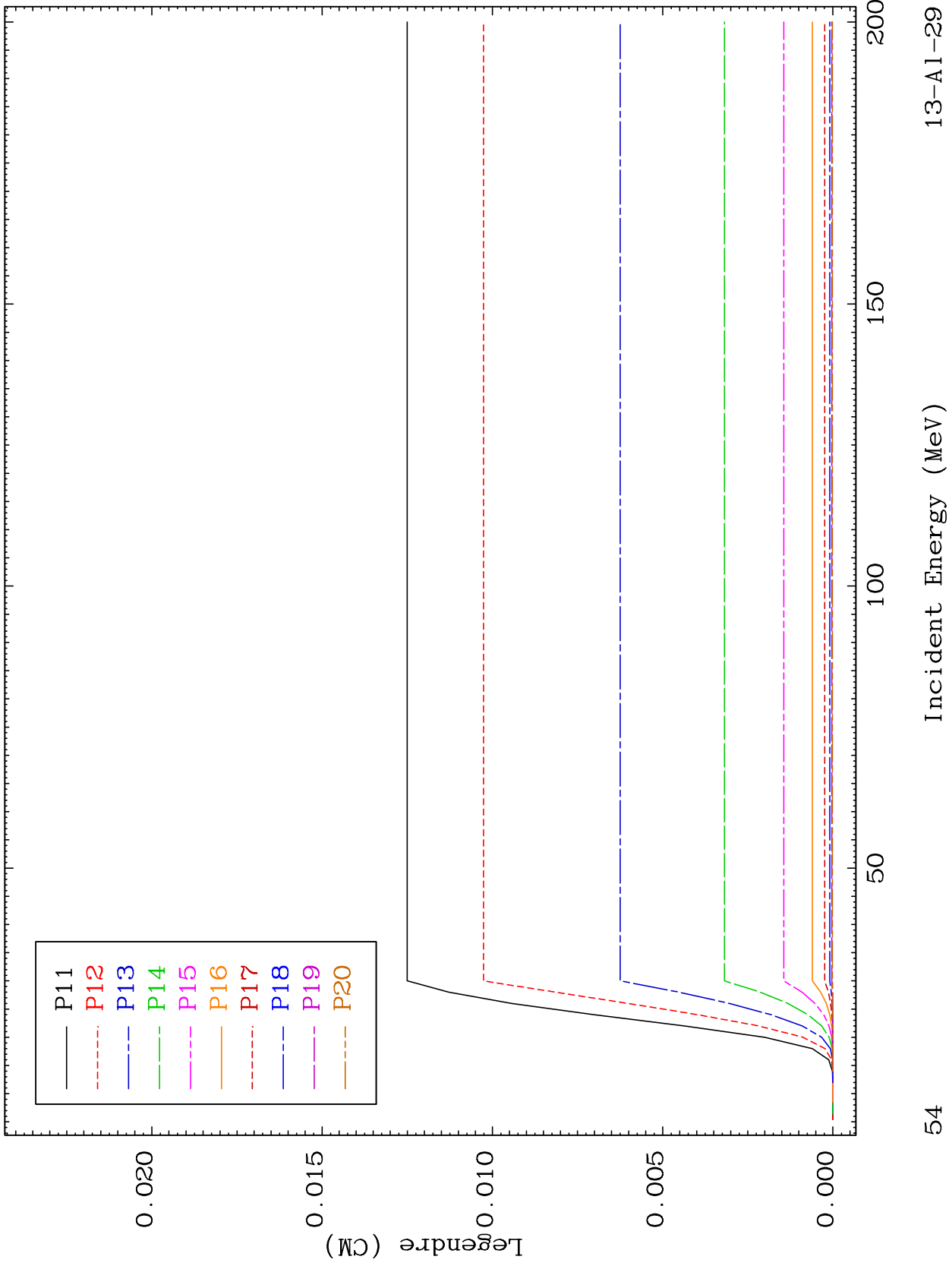


52

Incident Energy (MeV)

13-A1-29

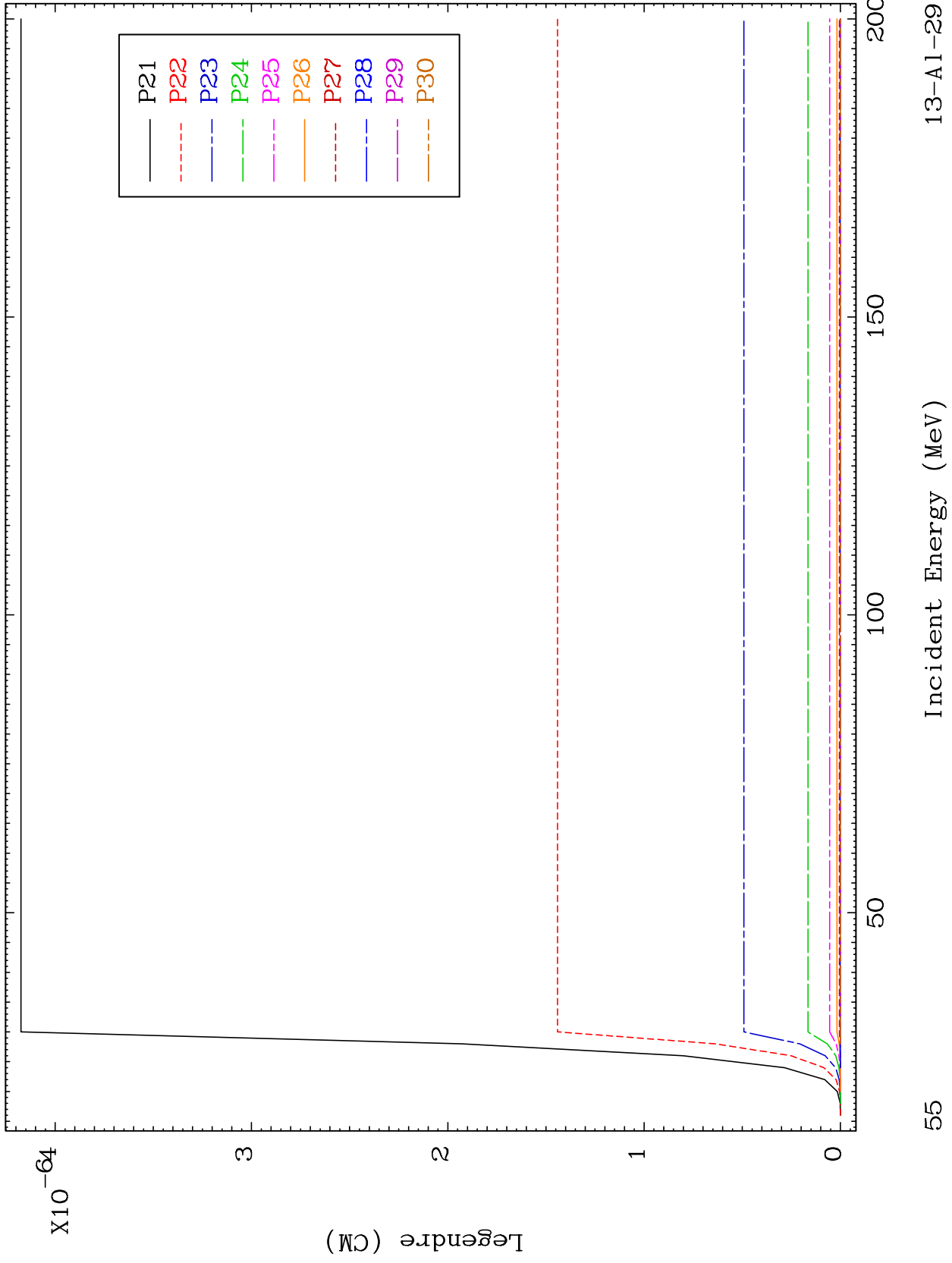


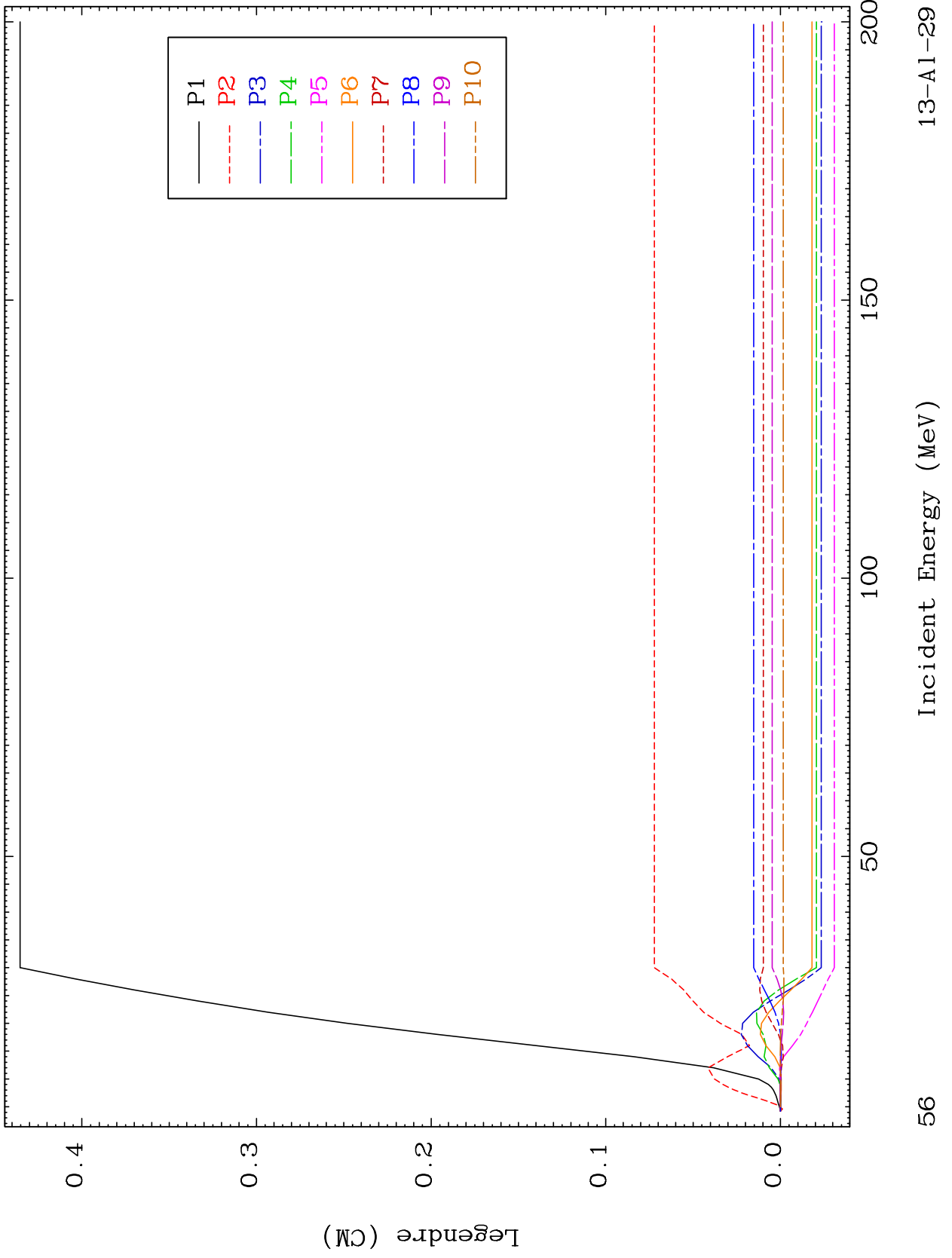


MAT 1331

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

13-A1-29

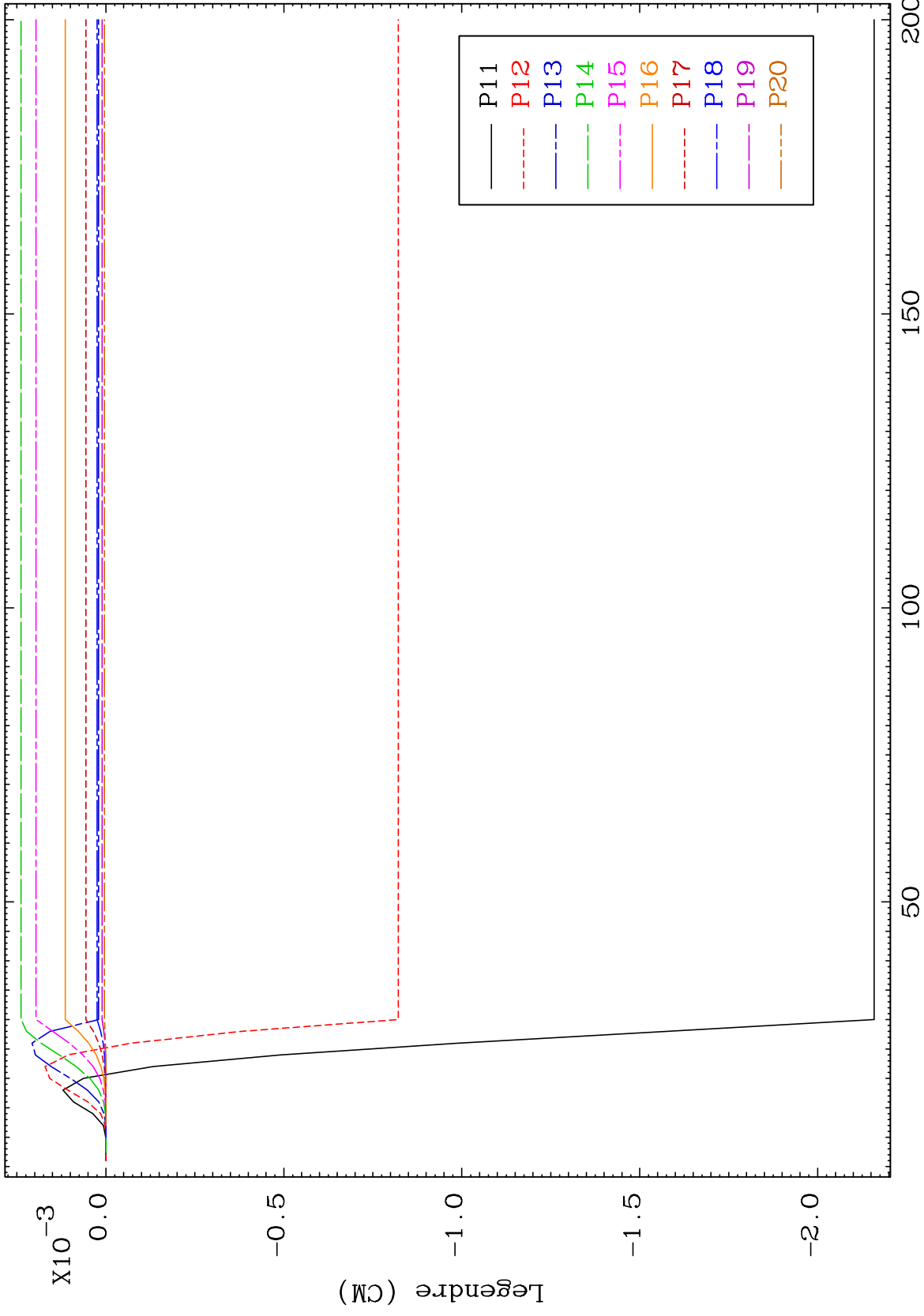




MAT 1331

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

13-A1-29



57

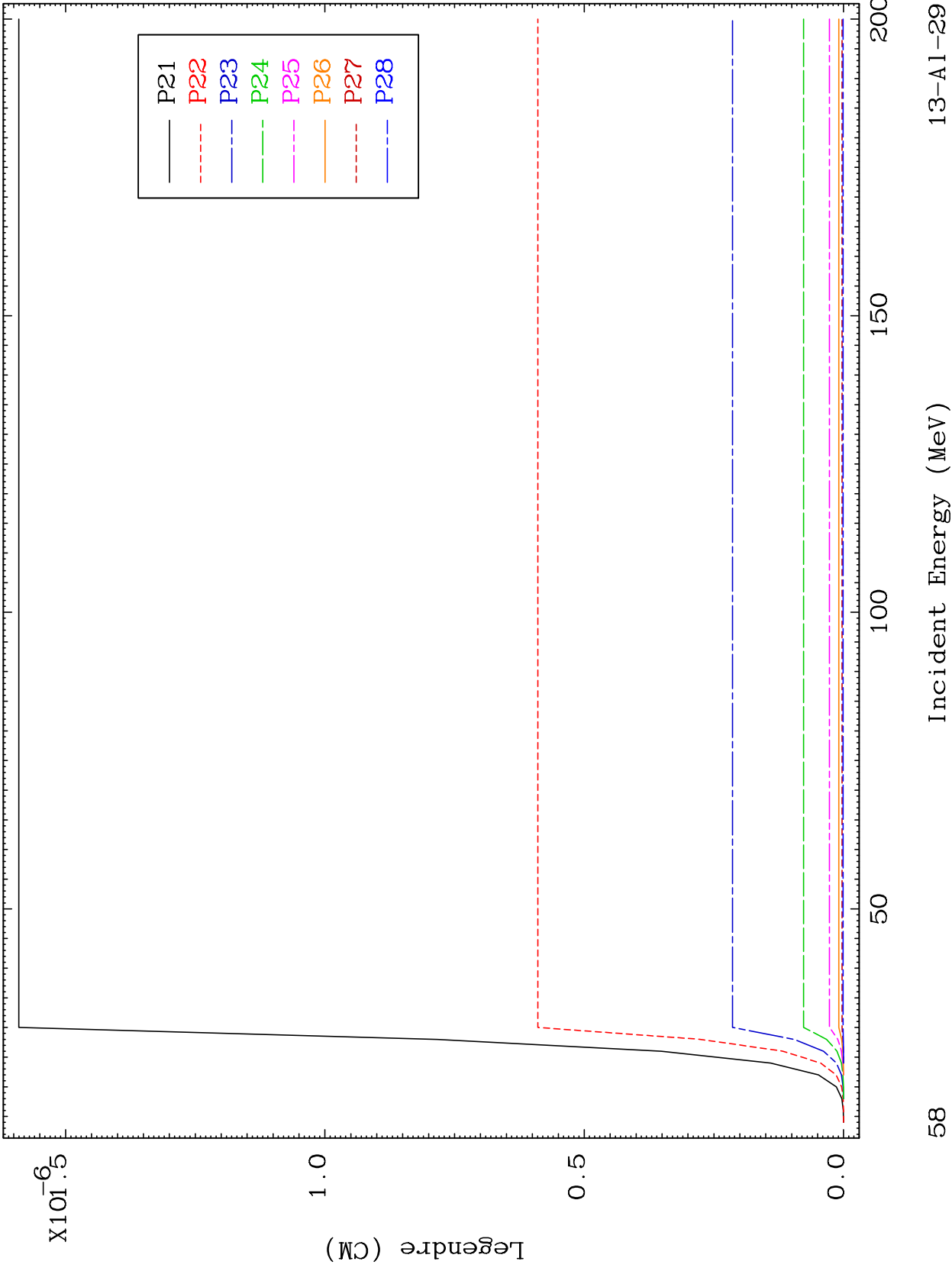
Incident Energy (MeV)

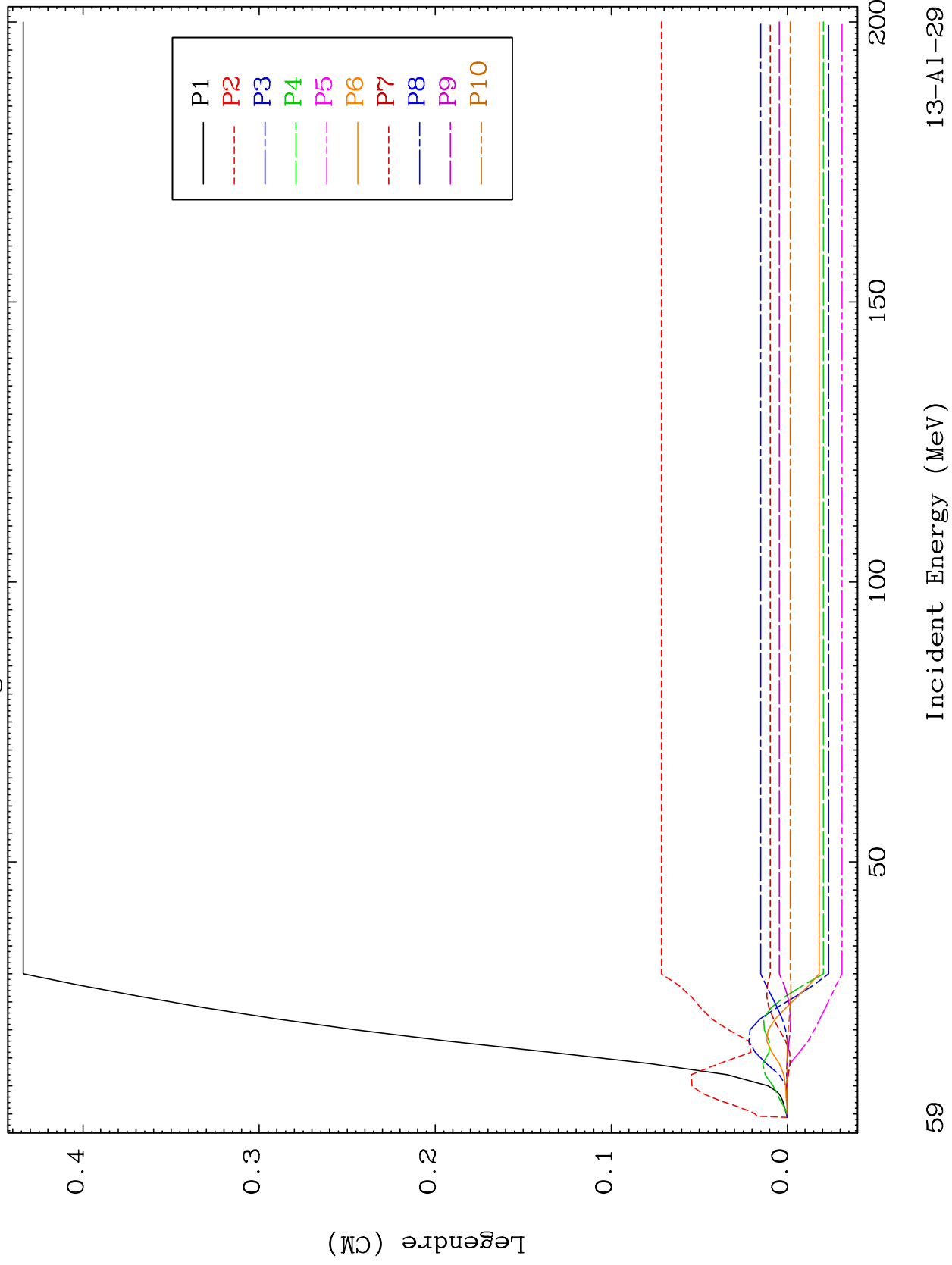
13-A1-29

MAT 1331

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

13-A1-29

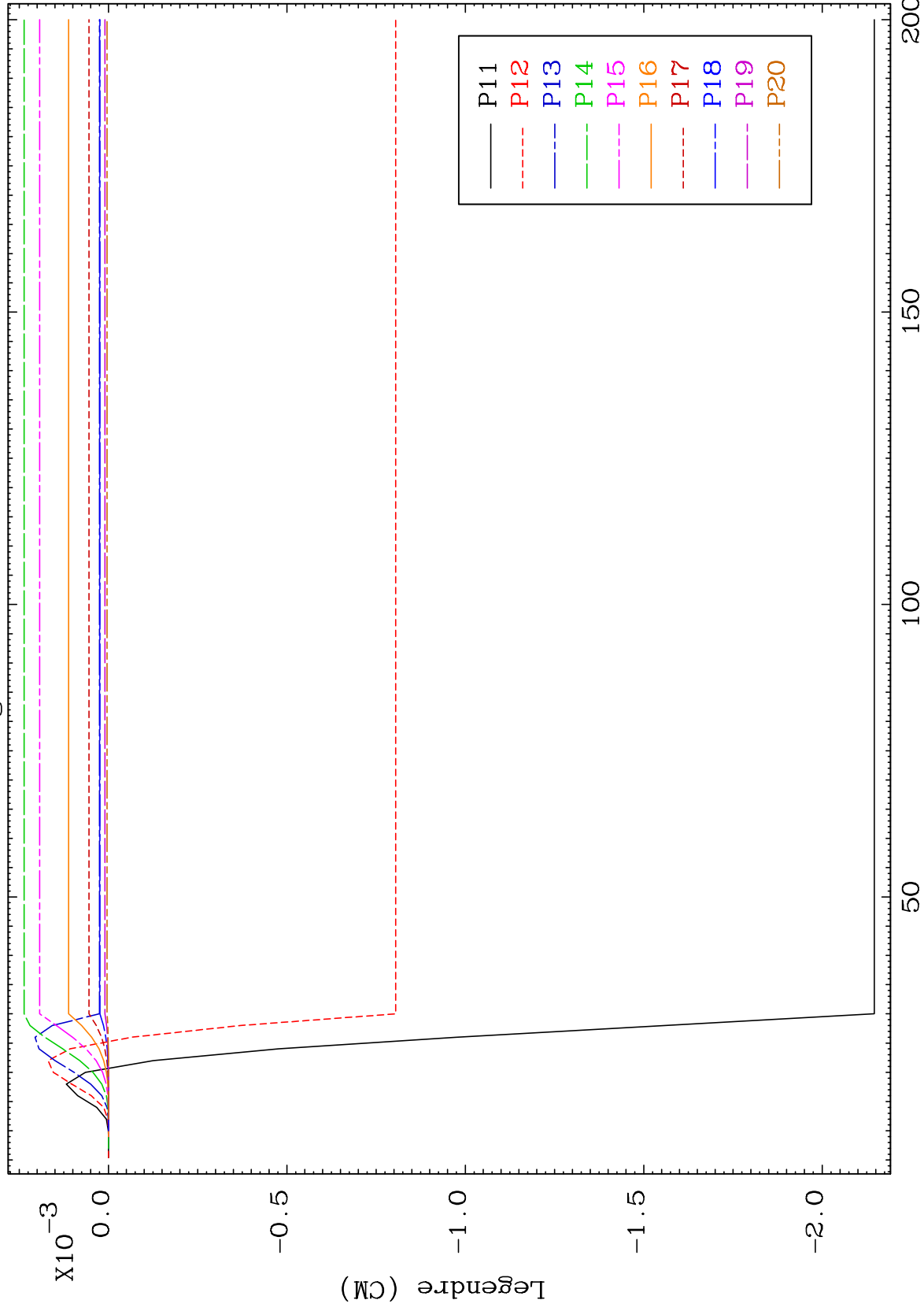




MAT 1331

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

13-A1-29



60

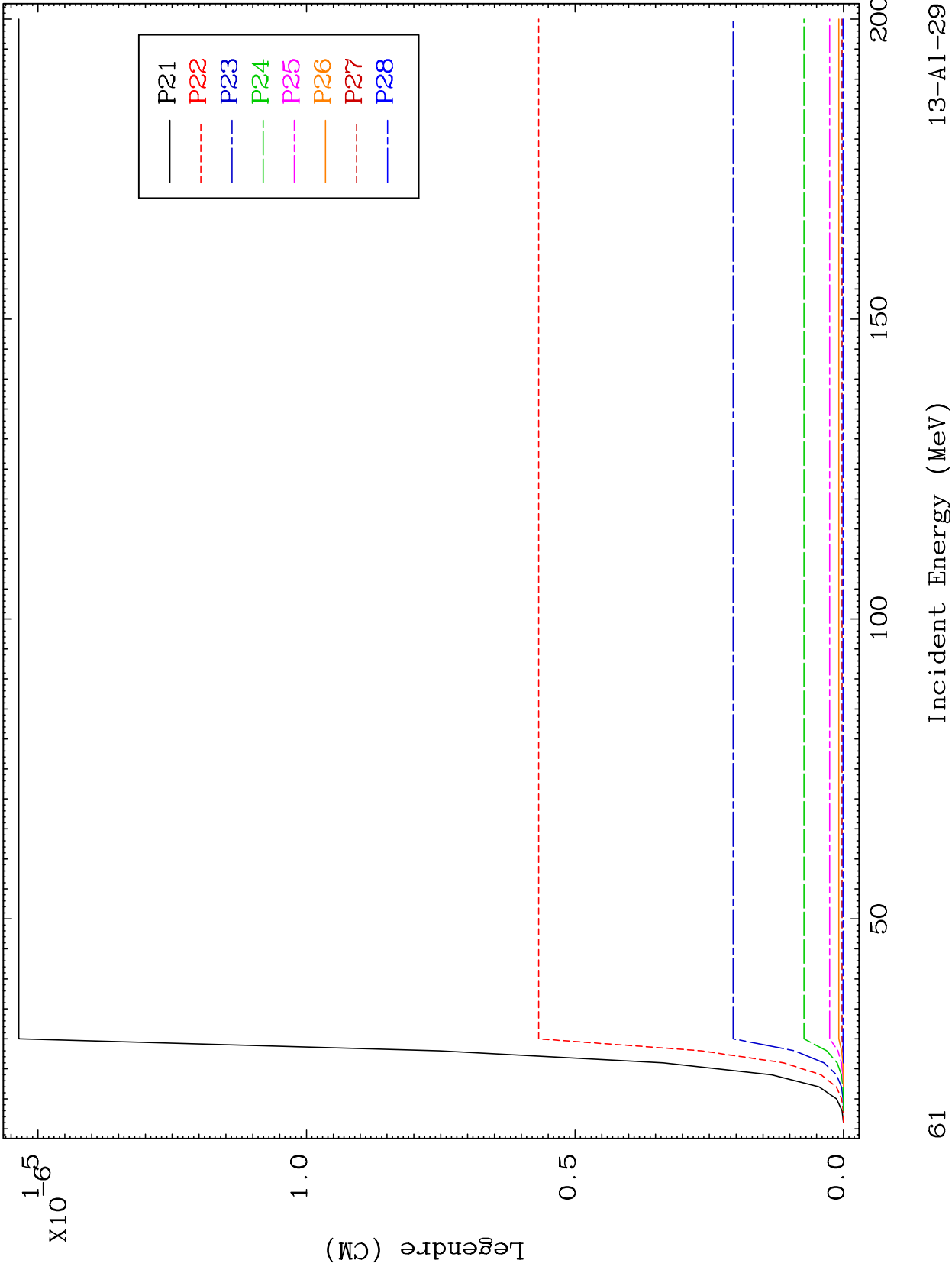
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-A1-29



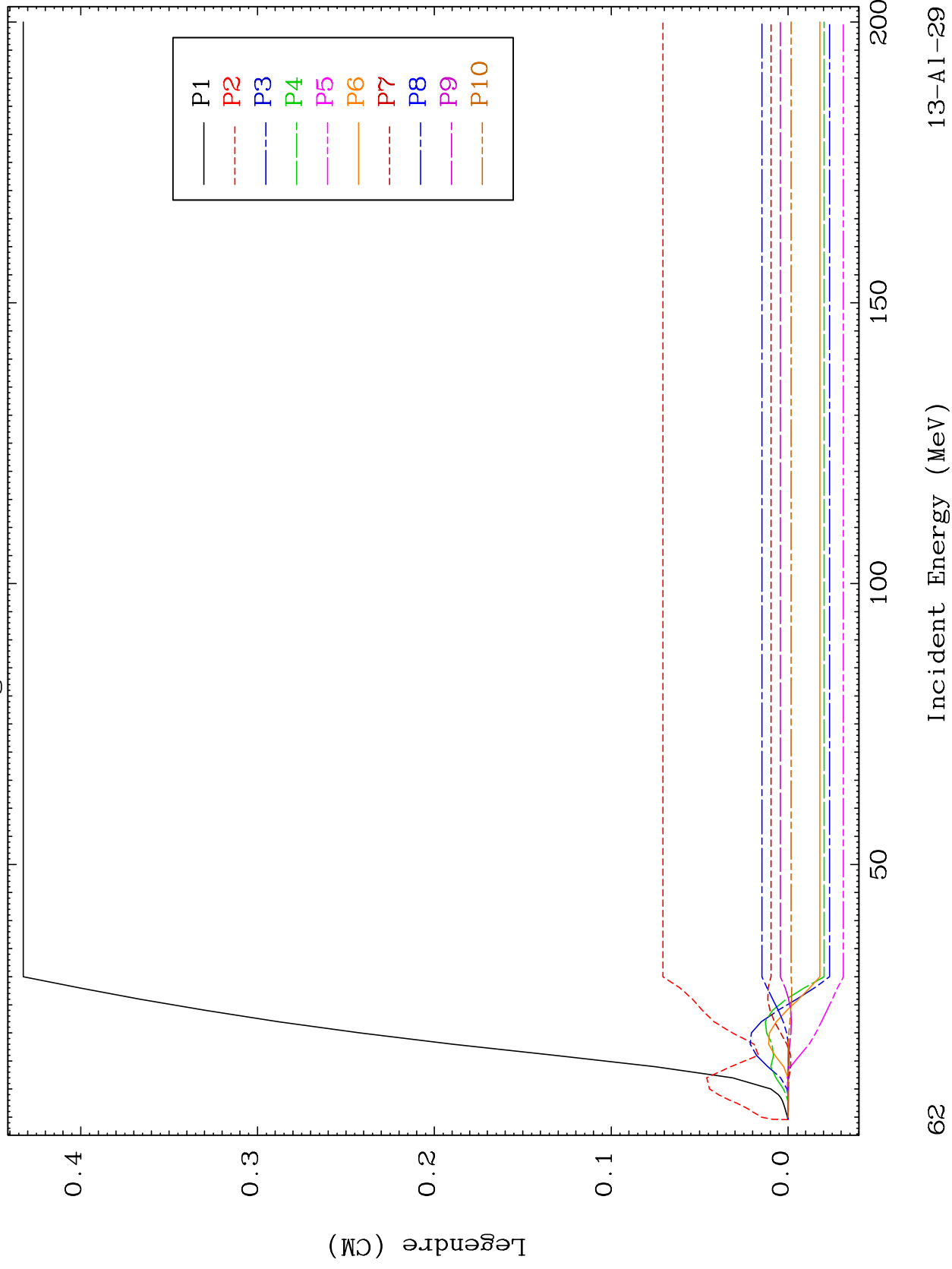
61

13-A1-29

MAT 1331

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

13-A1-29



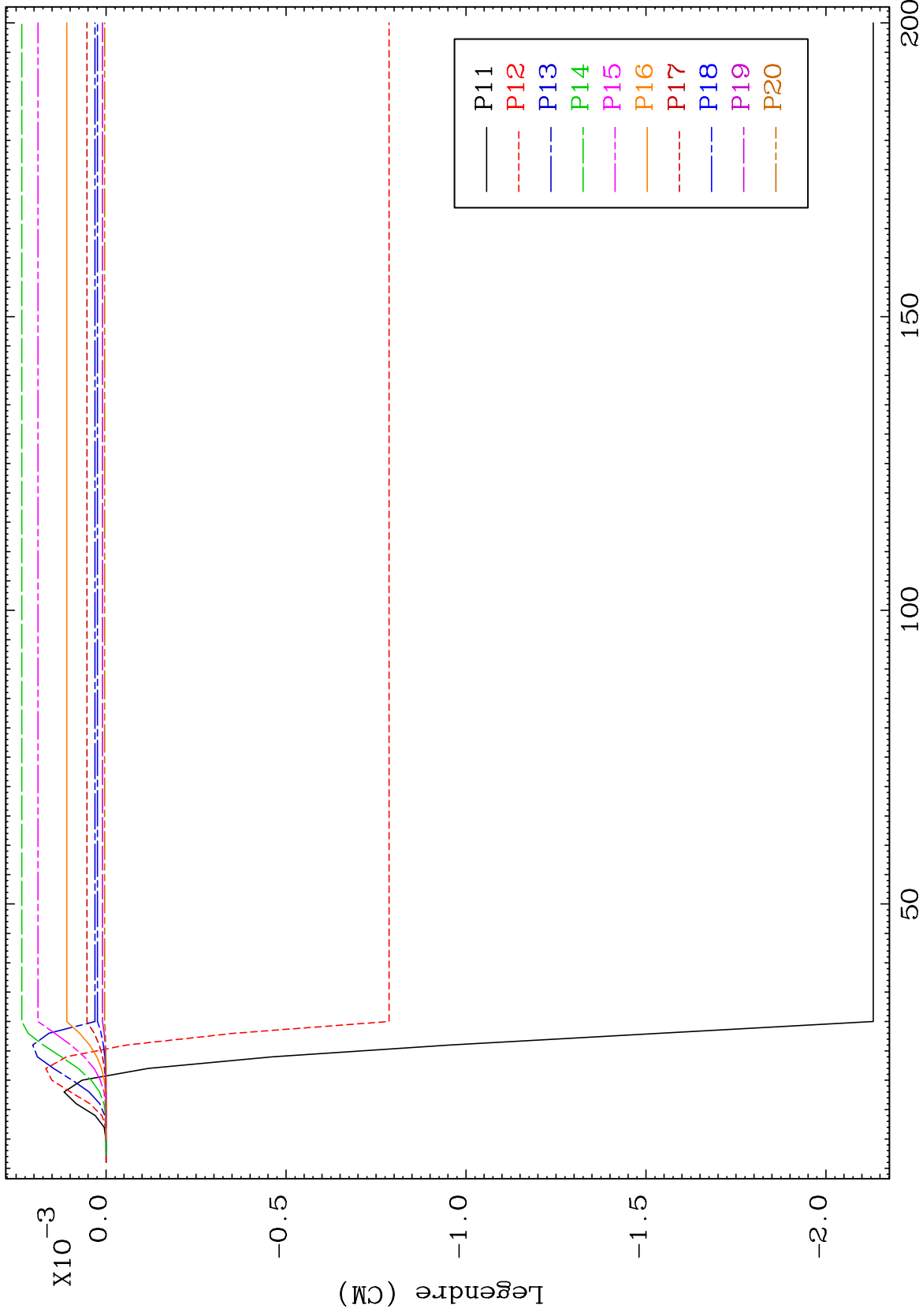
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13-A1-29

MAT 1331

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

13-A1-29



63

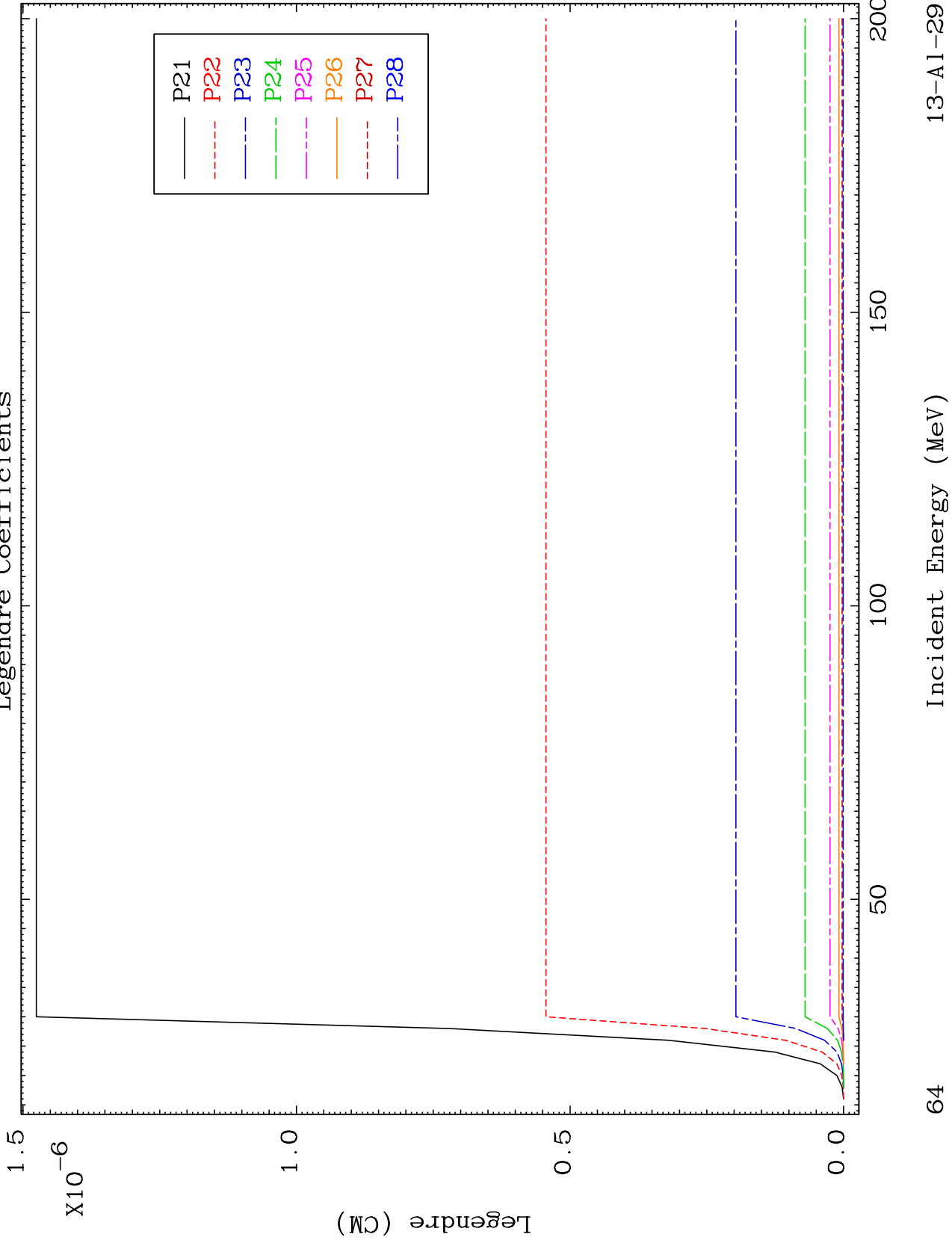
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-A1-29

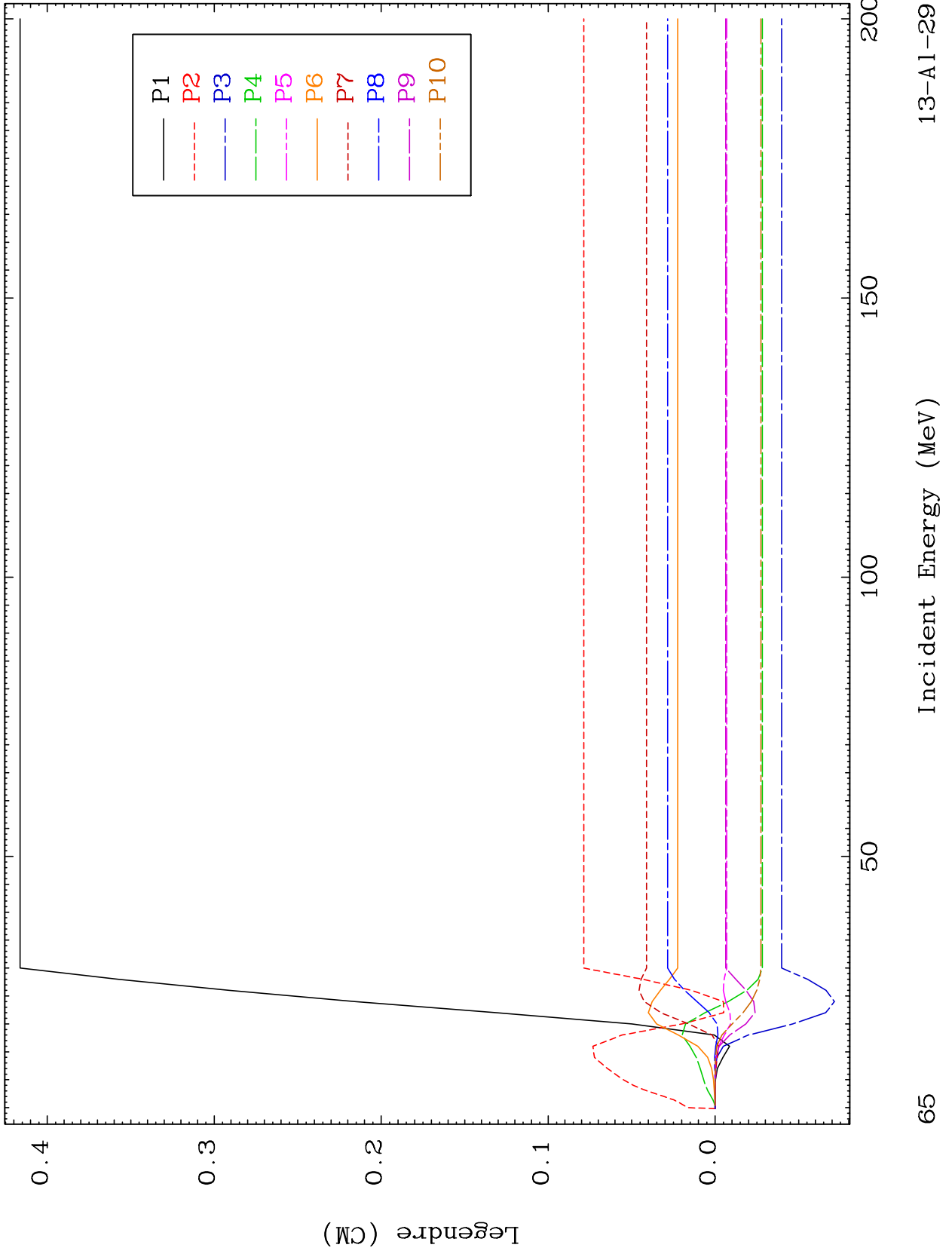


64

MAT 1331

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

13-A1-29



65

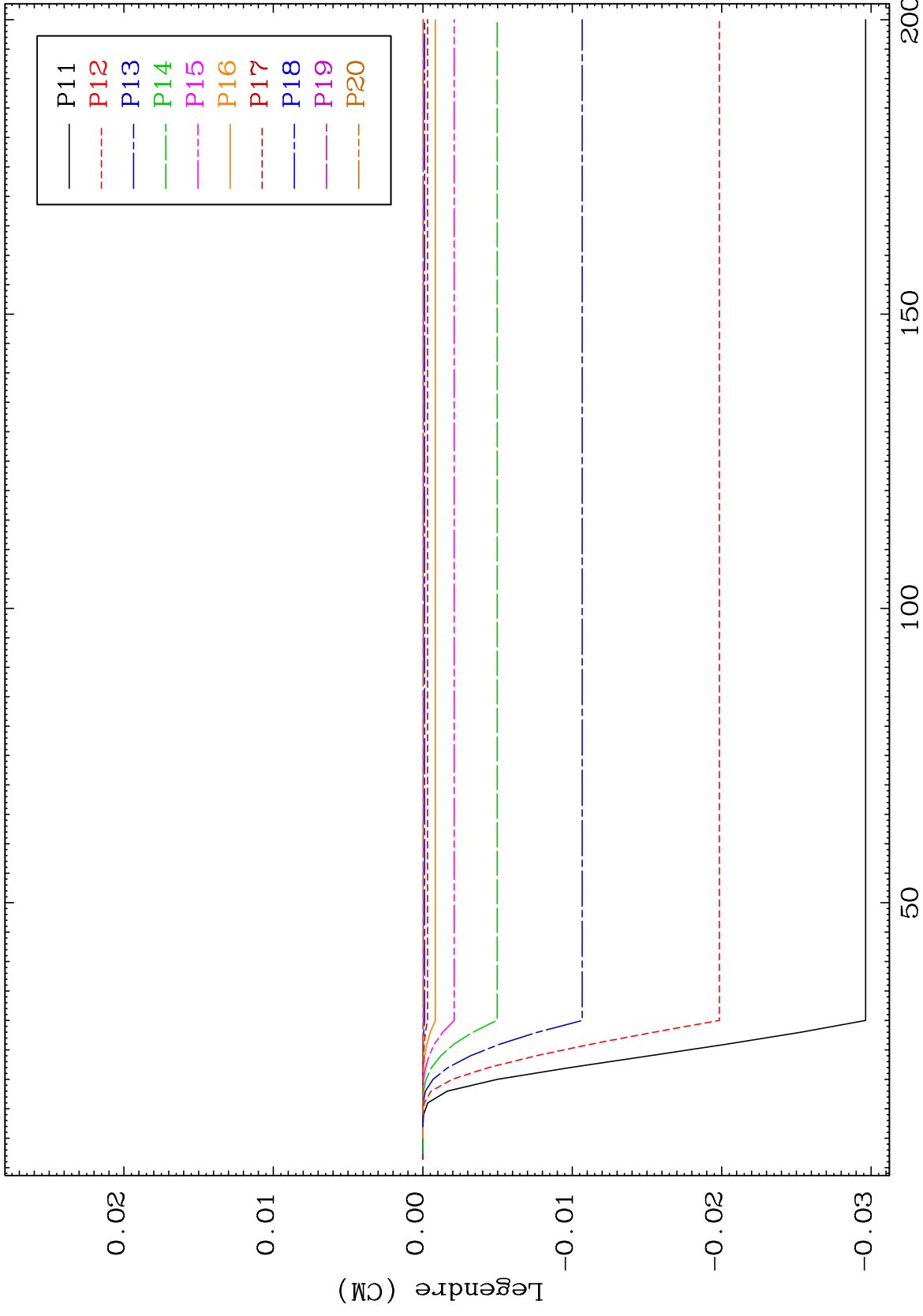
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-A1-29



66

Incident Energy (MeV)

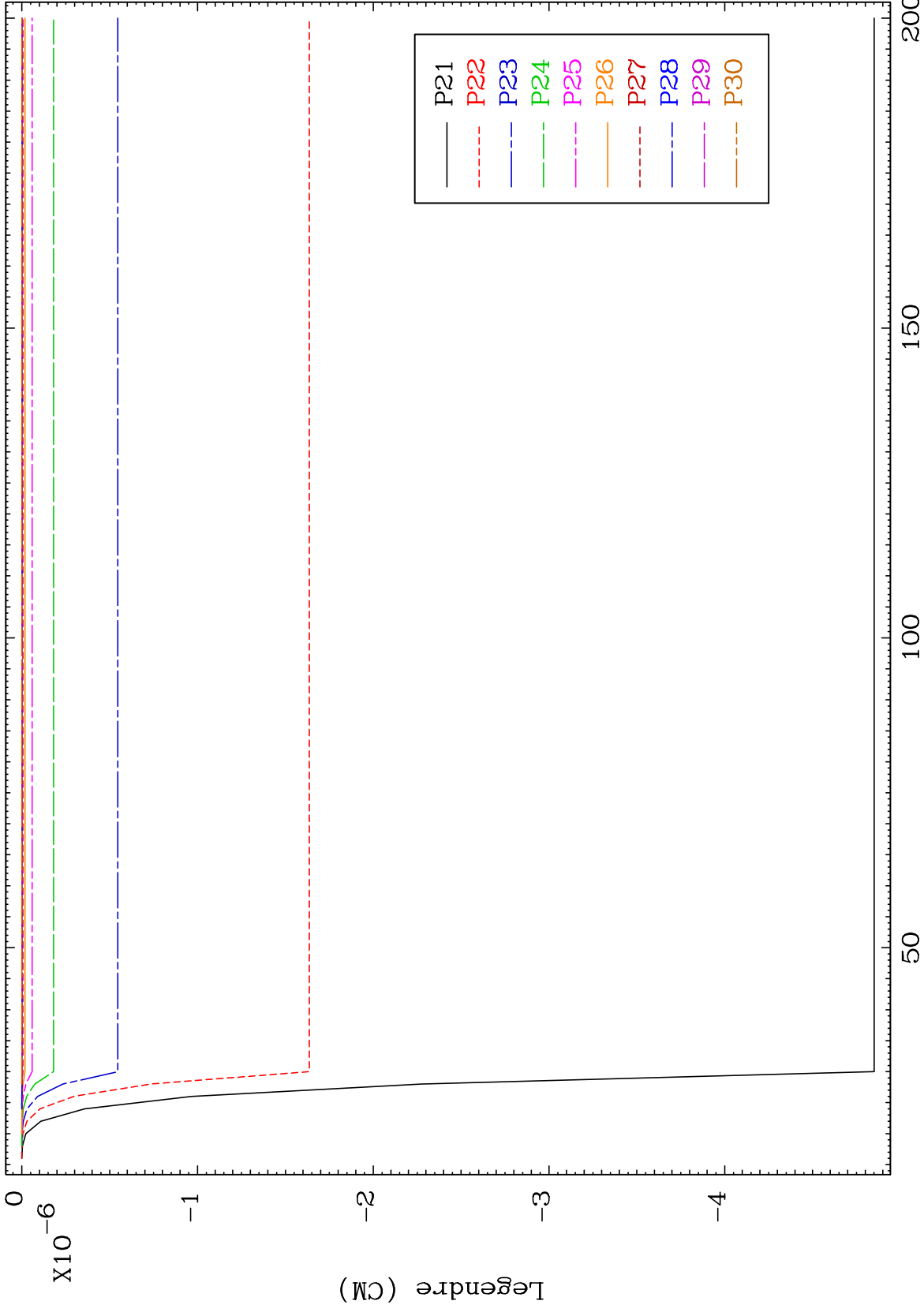
13-A1-29

MAT 1331

MT= 66 (n,n') Level

13-A1-29

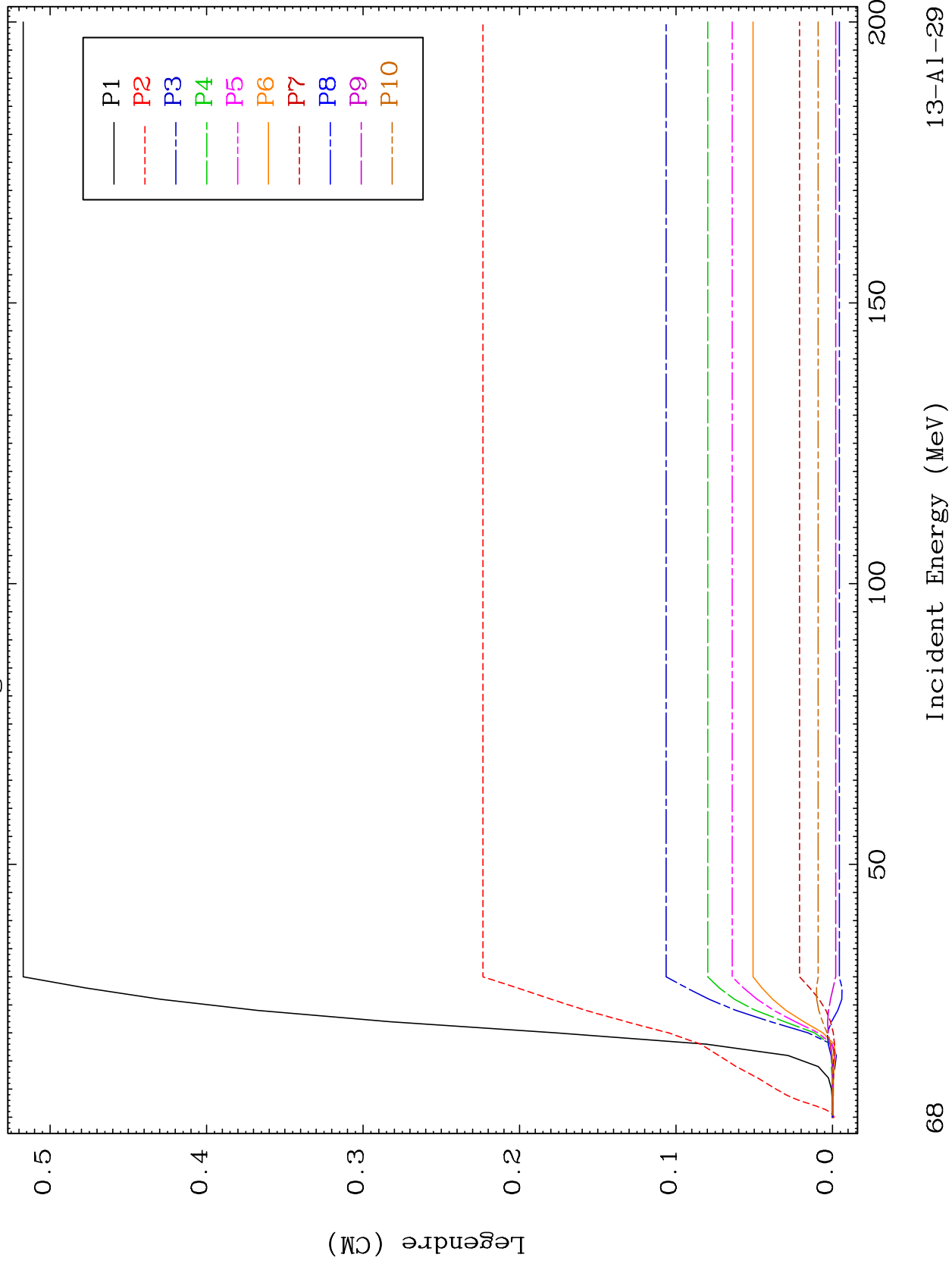
Legendre Coefficients

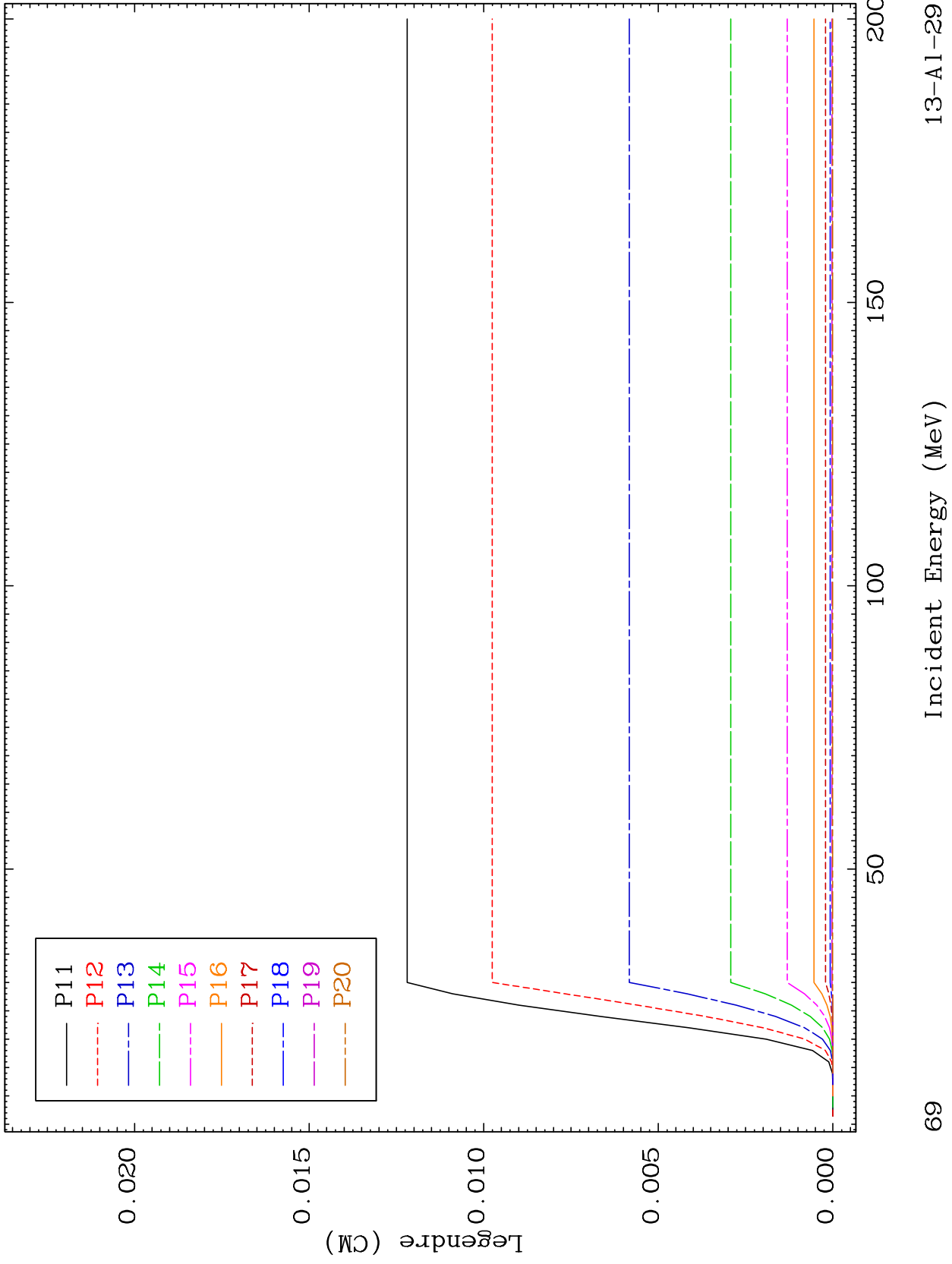


67

Incident Energy (MeV)

13-A1-29

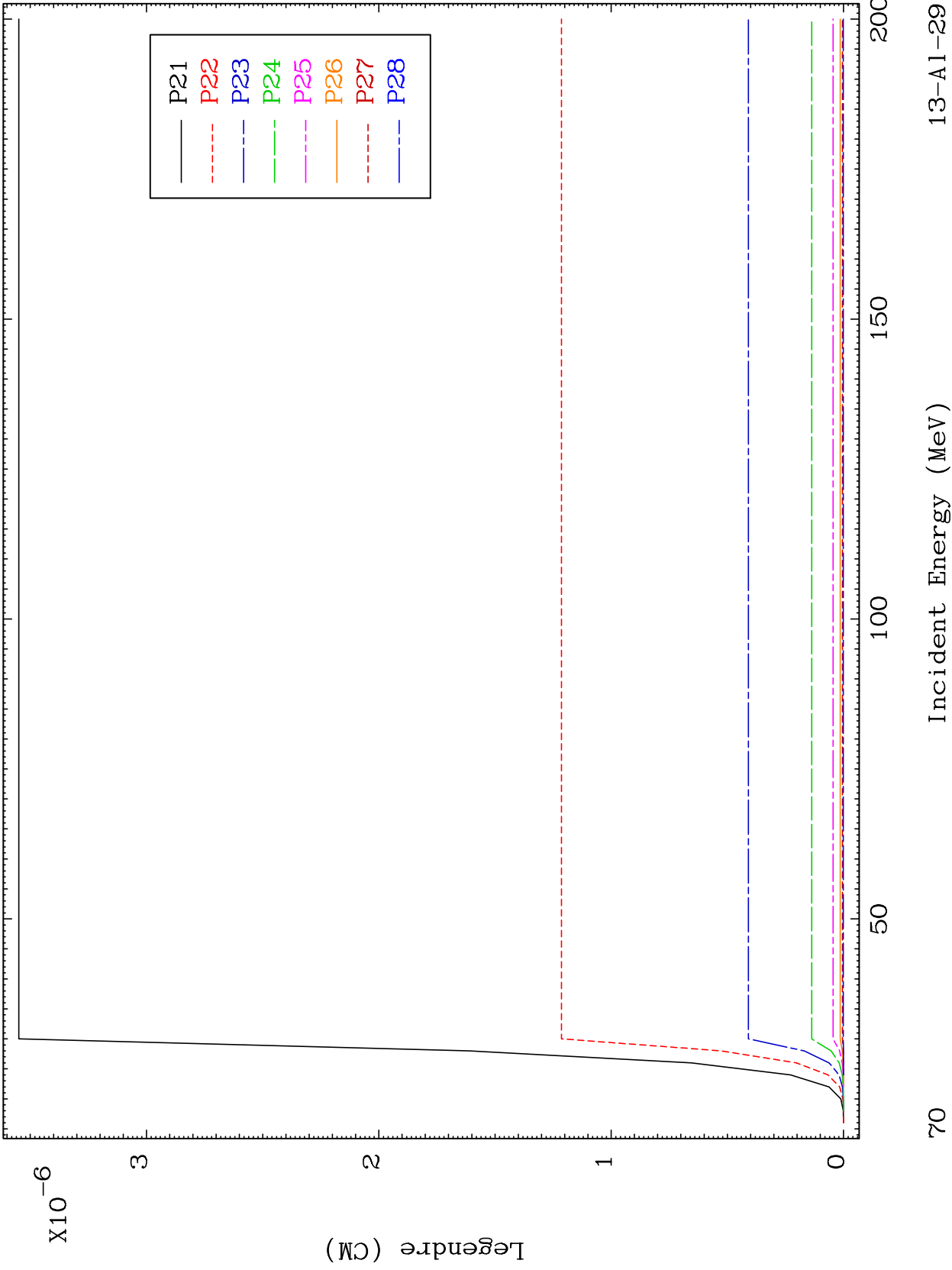


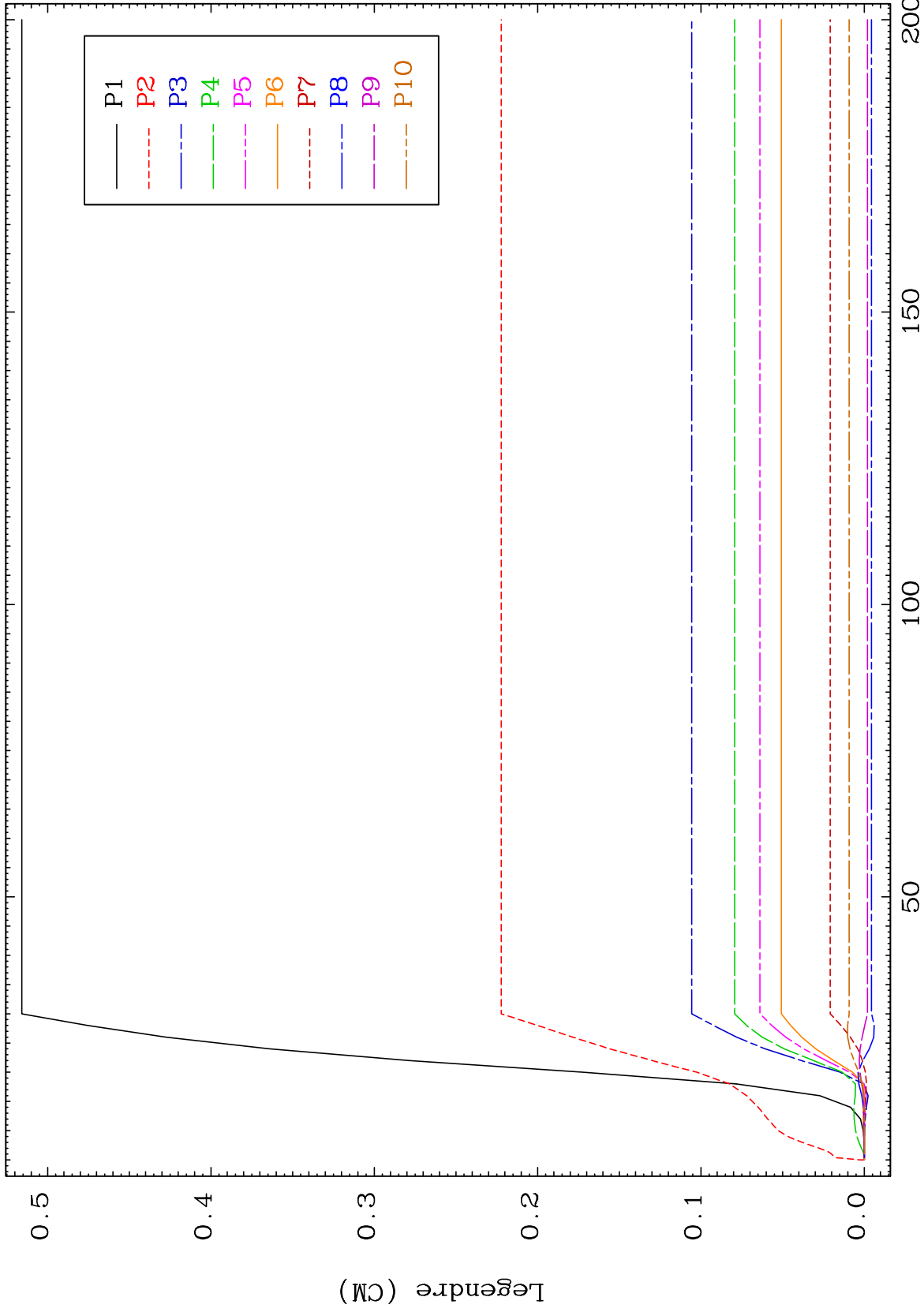


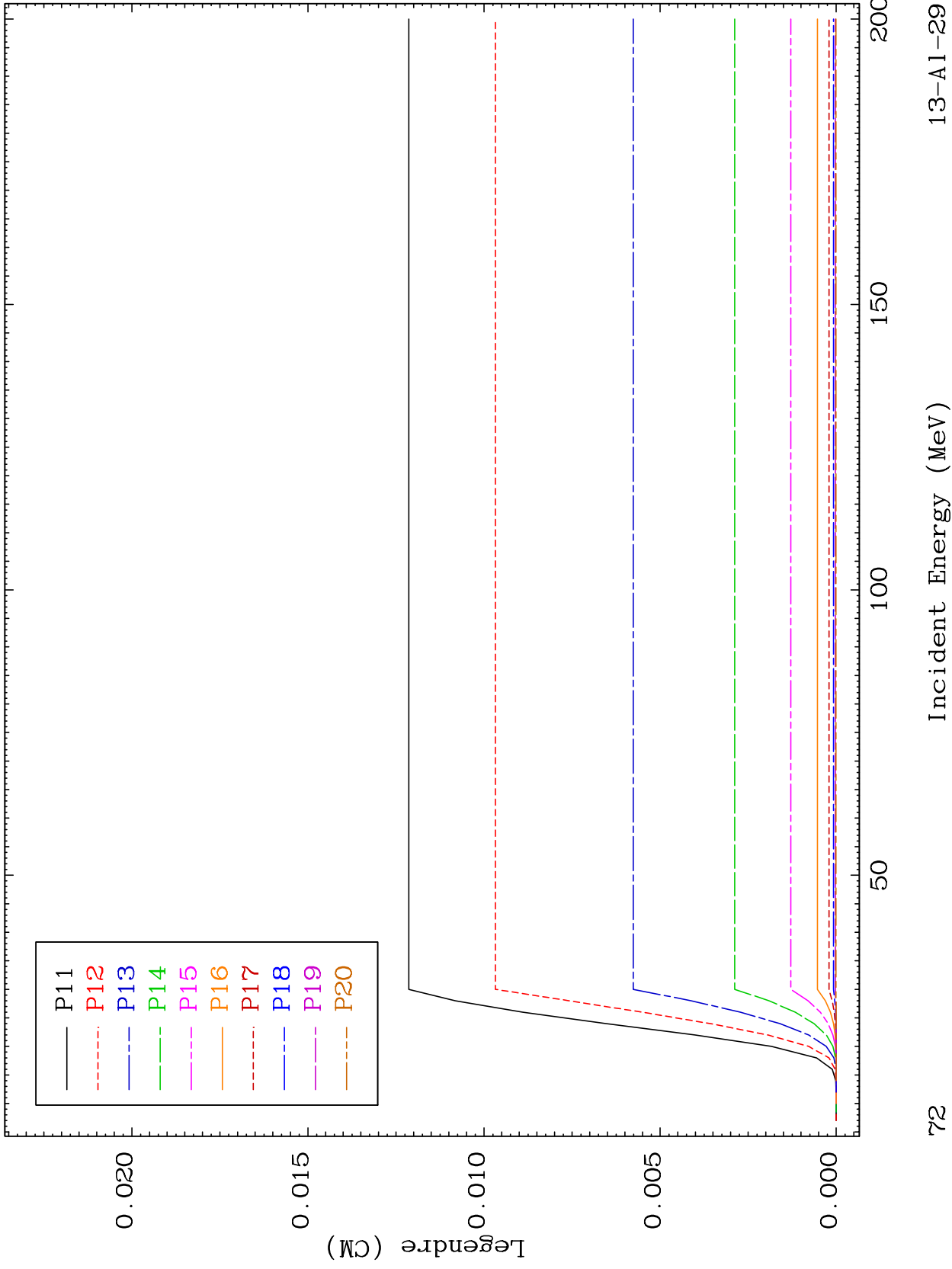
MAT 1331

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

13-A1-29



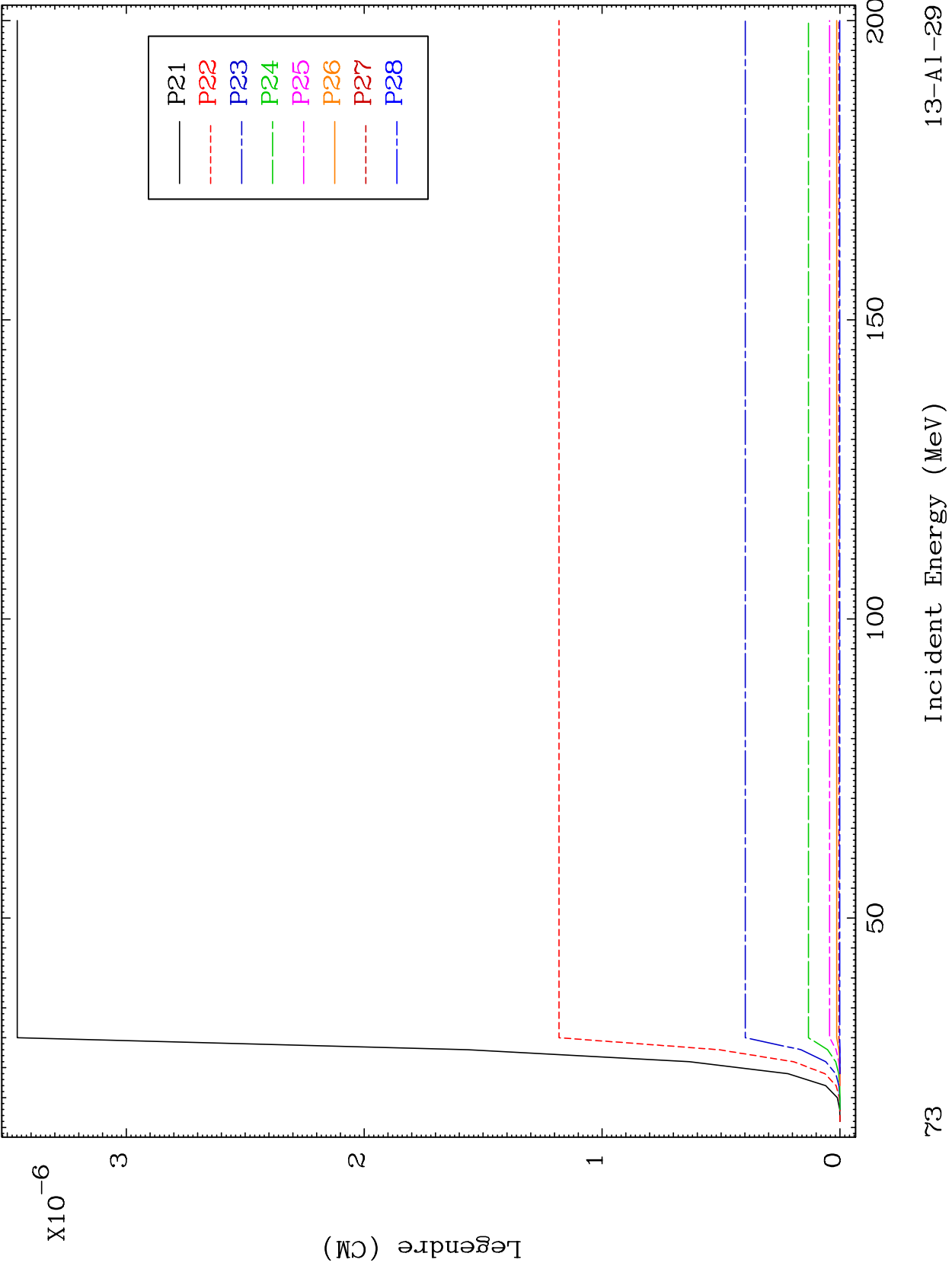




MAT 1331

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

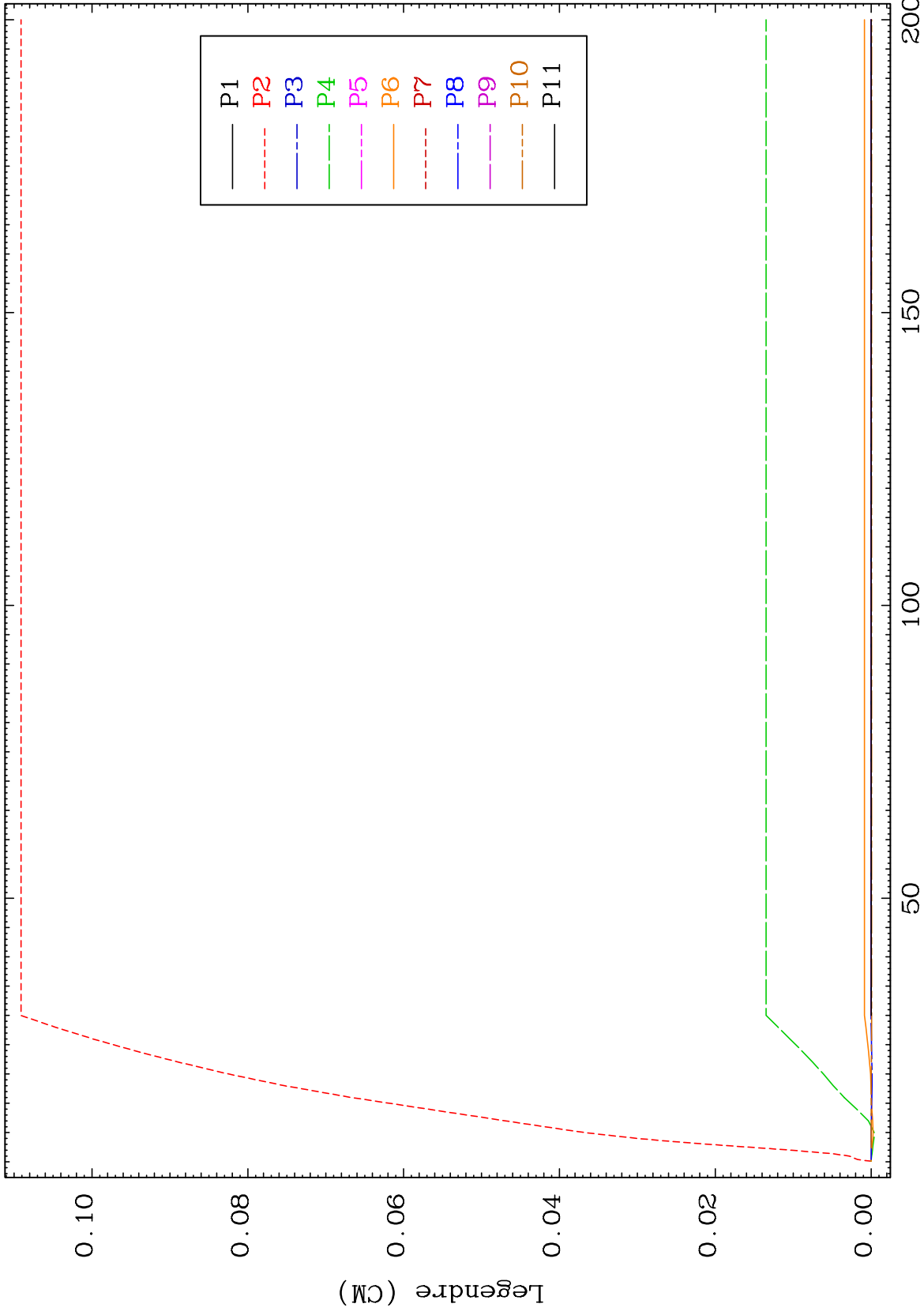
13-A1-29



MAT 1331

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

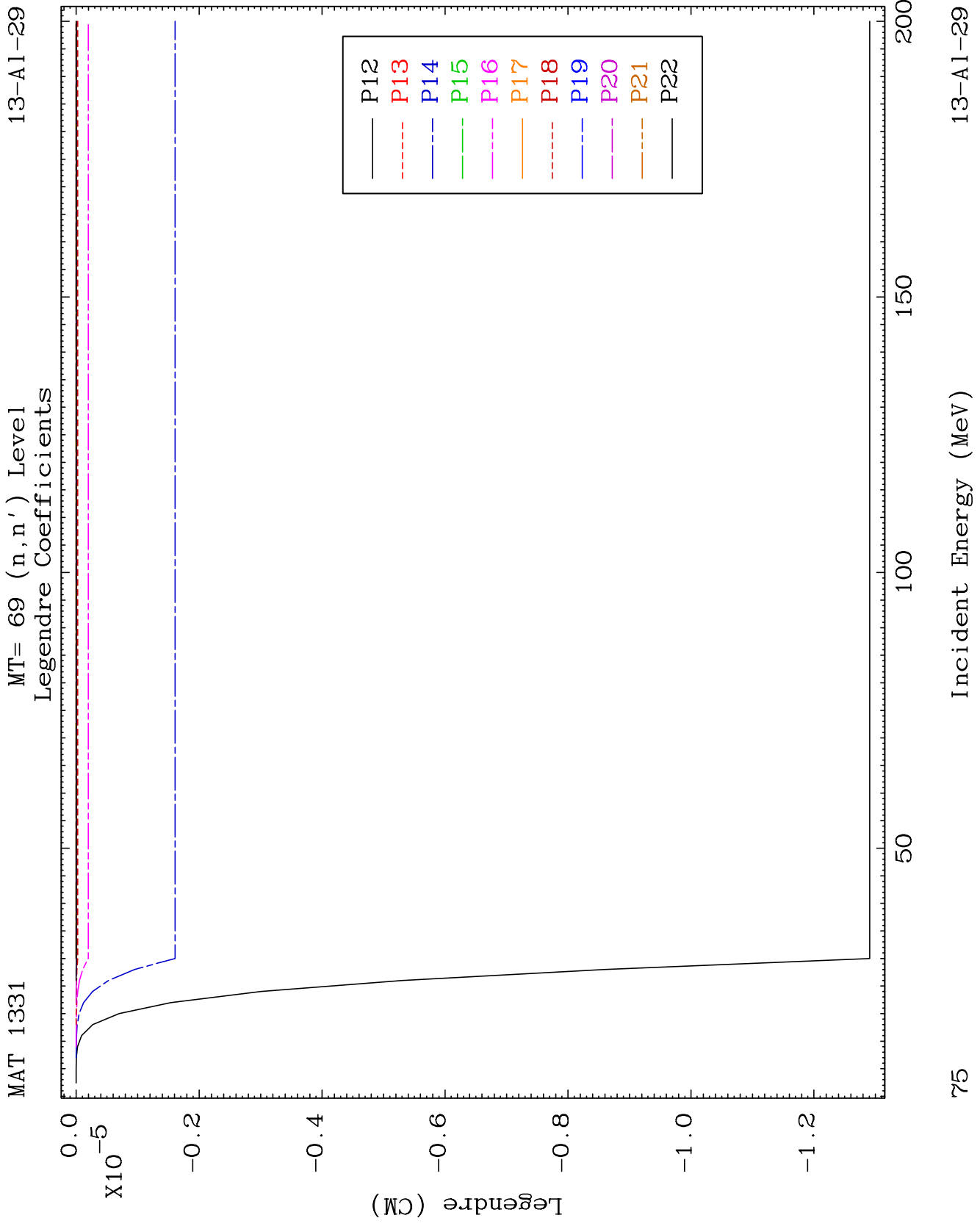
13-A1-29

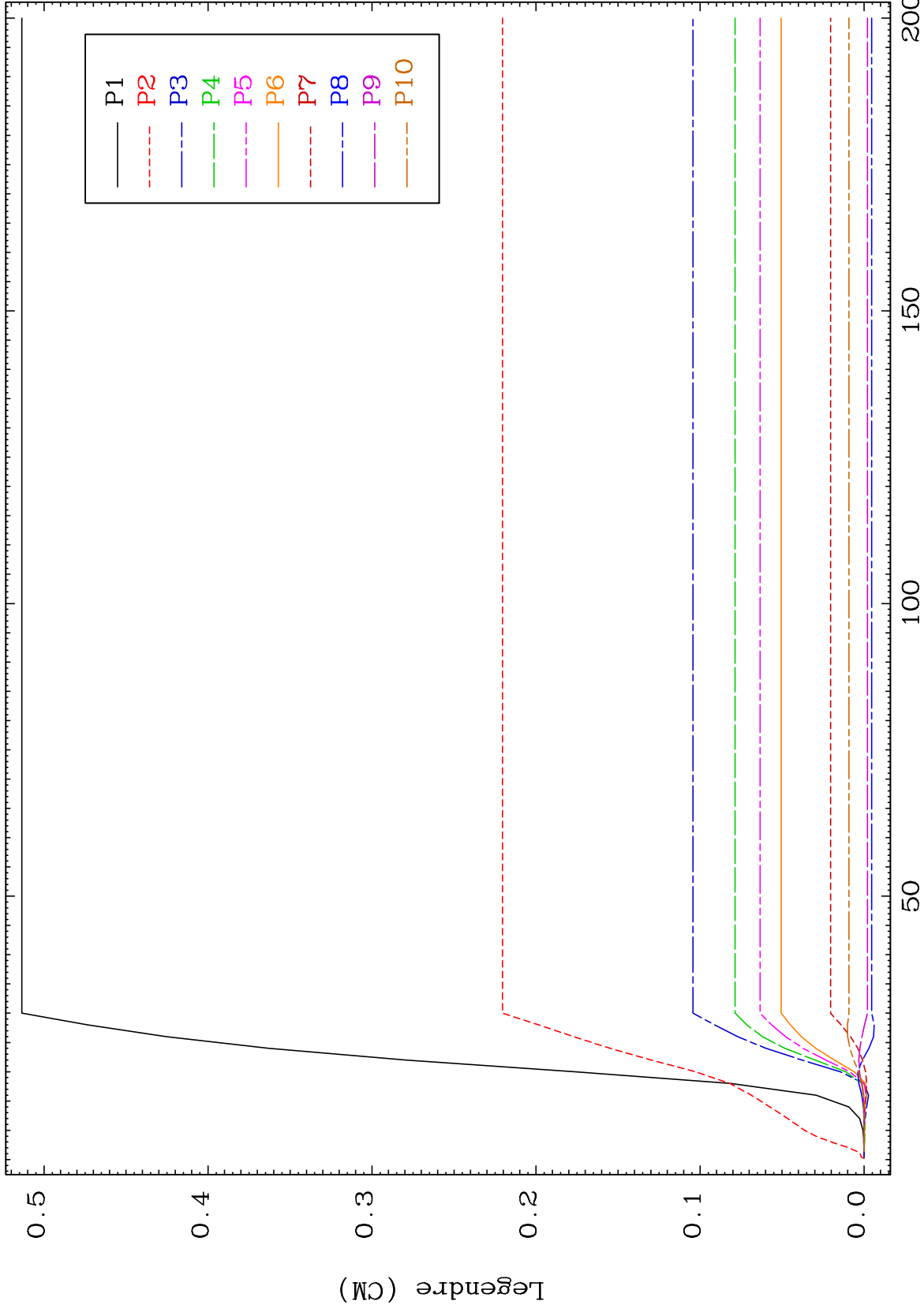


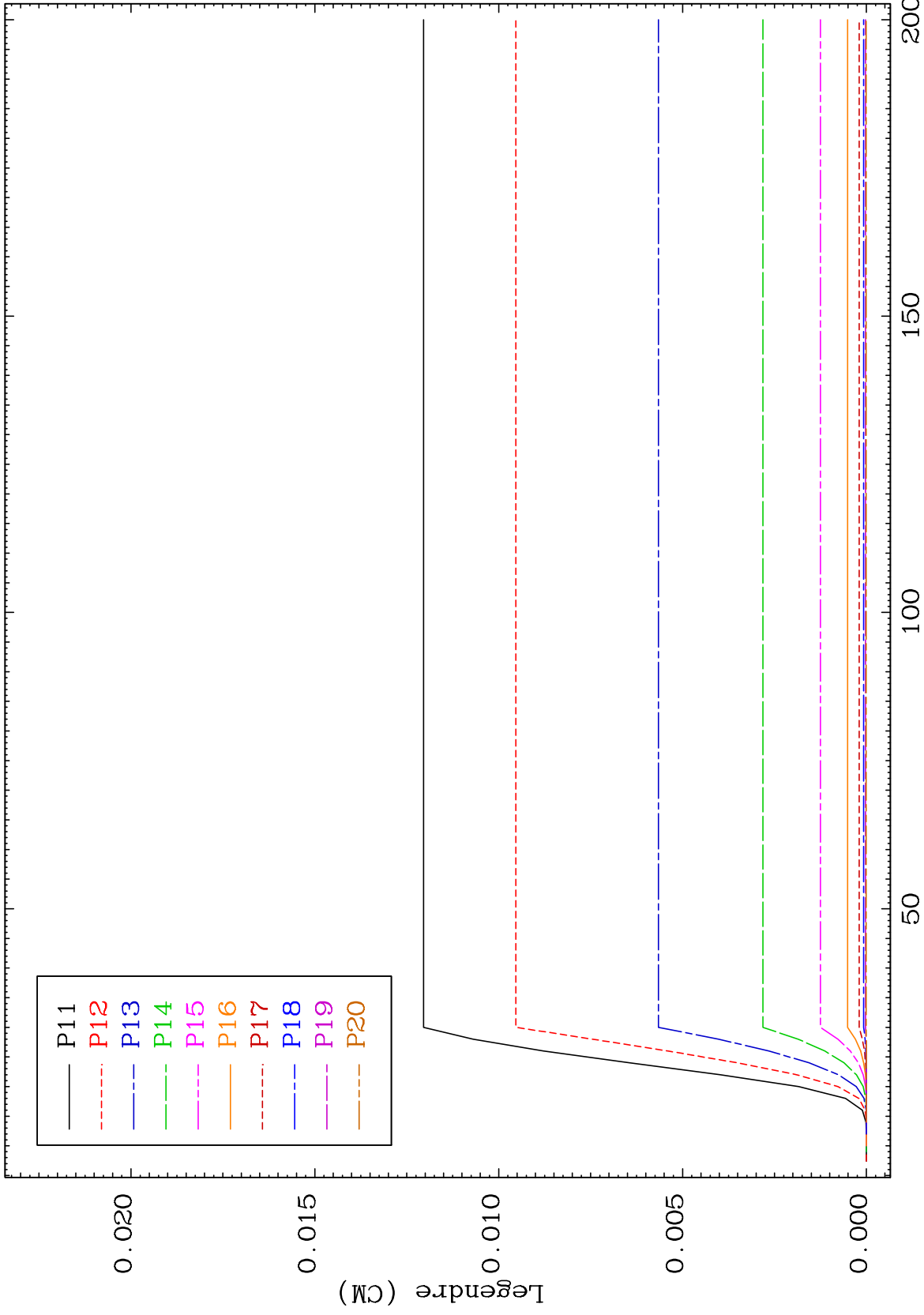
74

Incident Energy (MeV)

13-A1-29







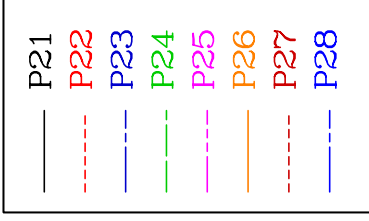
MAT 1331

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

13-Al-29

$\times 10^{-6}$
3

Legendre (CM)



0

50

100

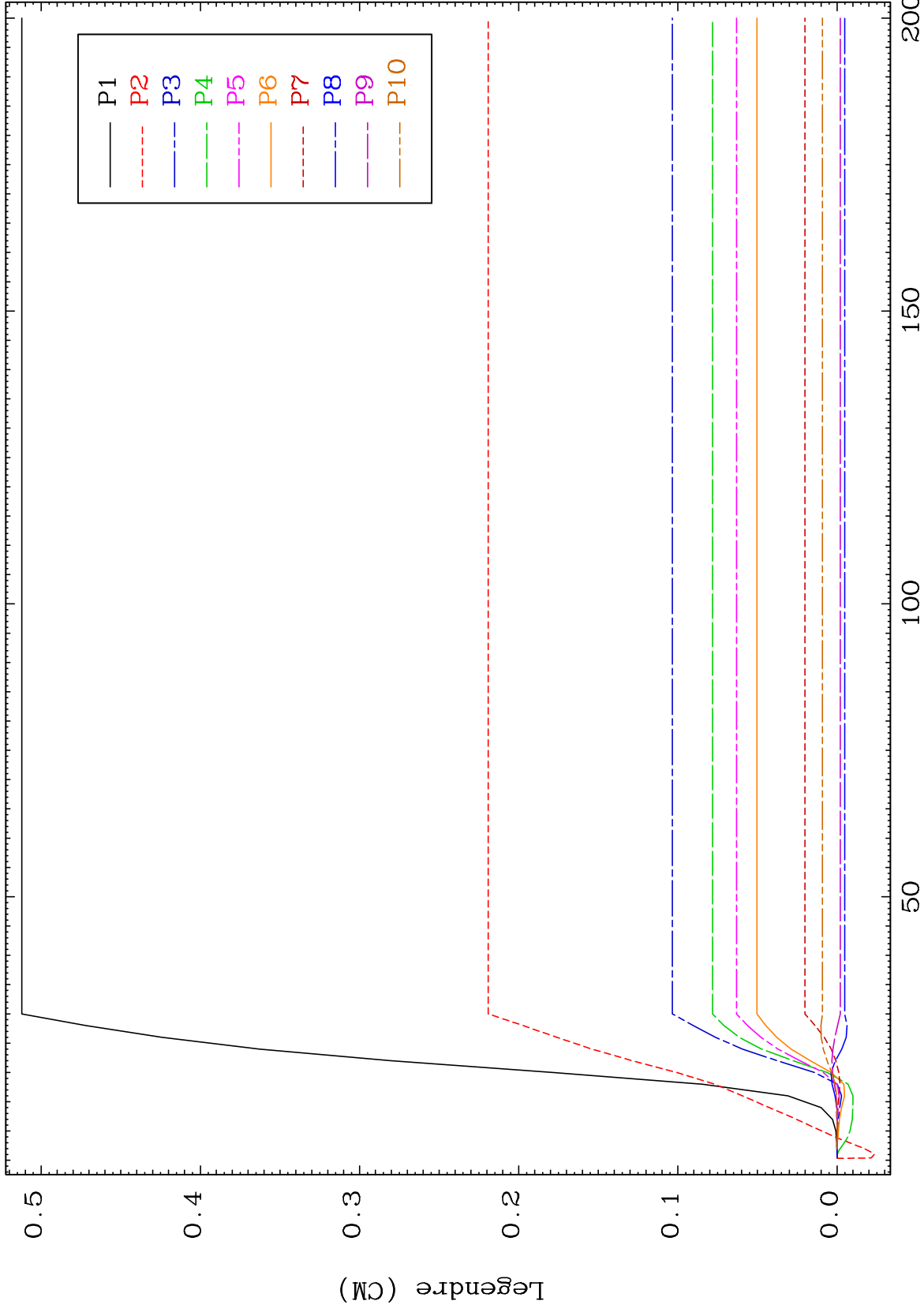
150

200

78

Incident Energy (MeV)

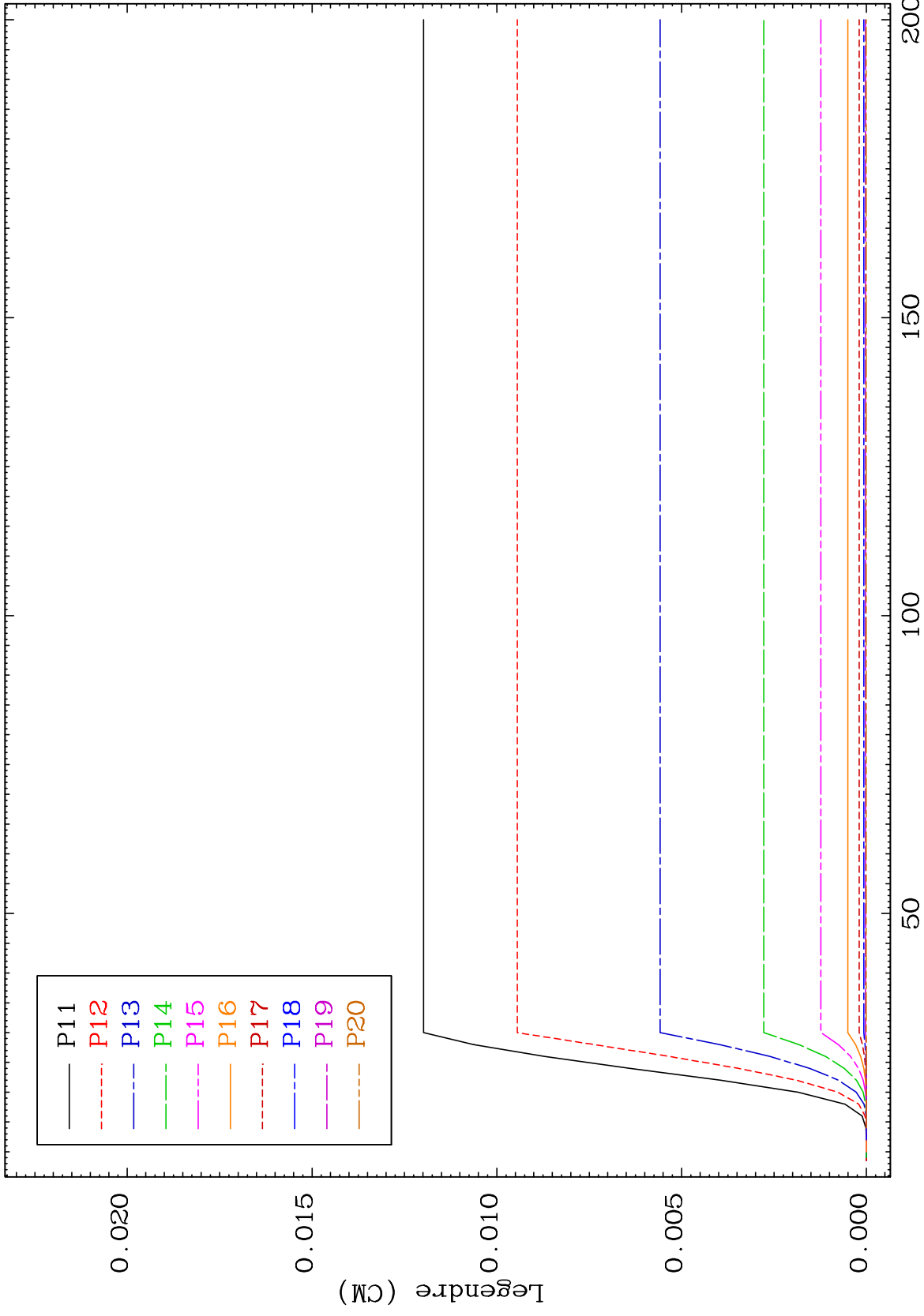
13-Al-29



MAT 1331

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

13-A1-29



80

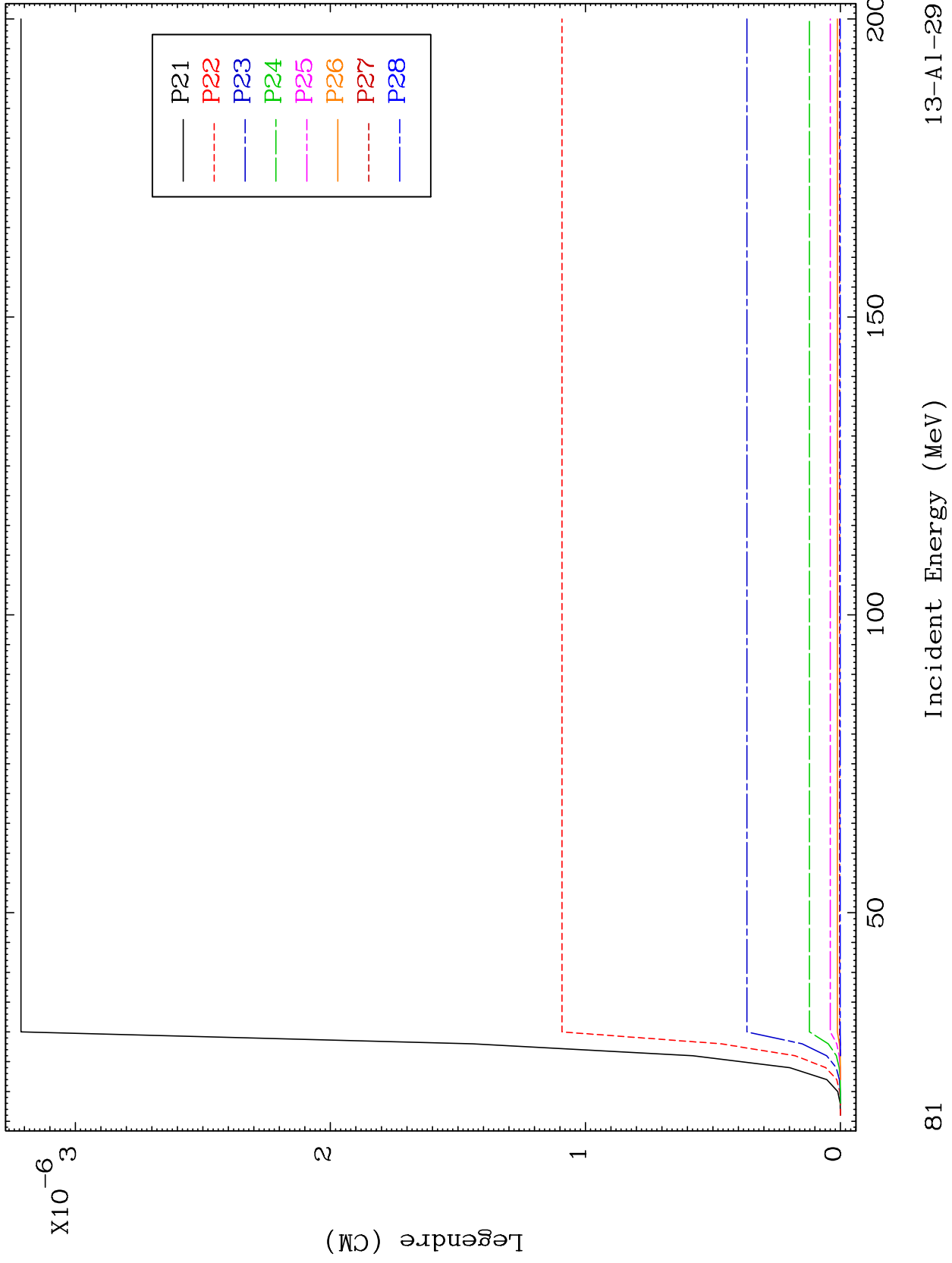
Incident Energy (MeV)

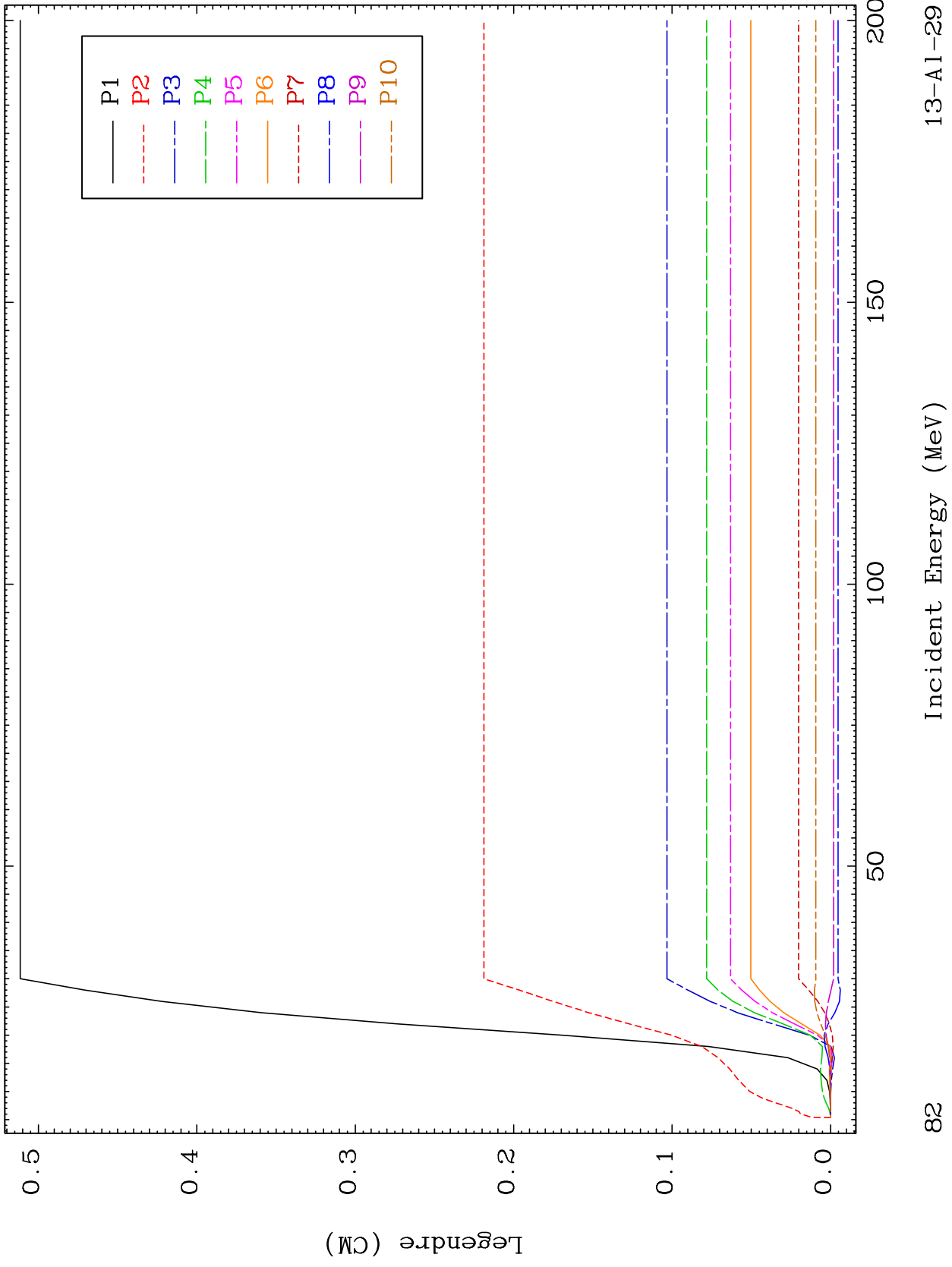
13-A1-29

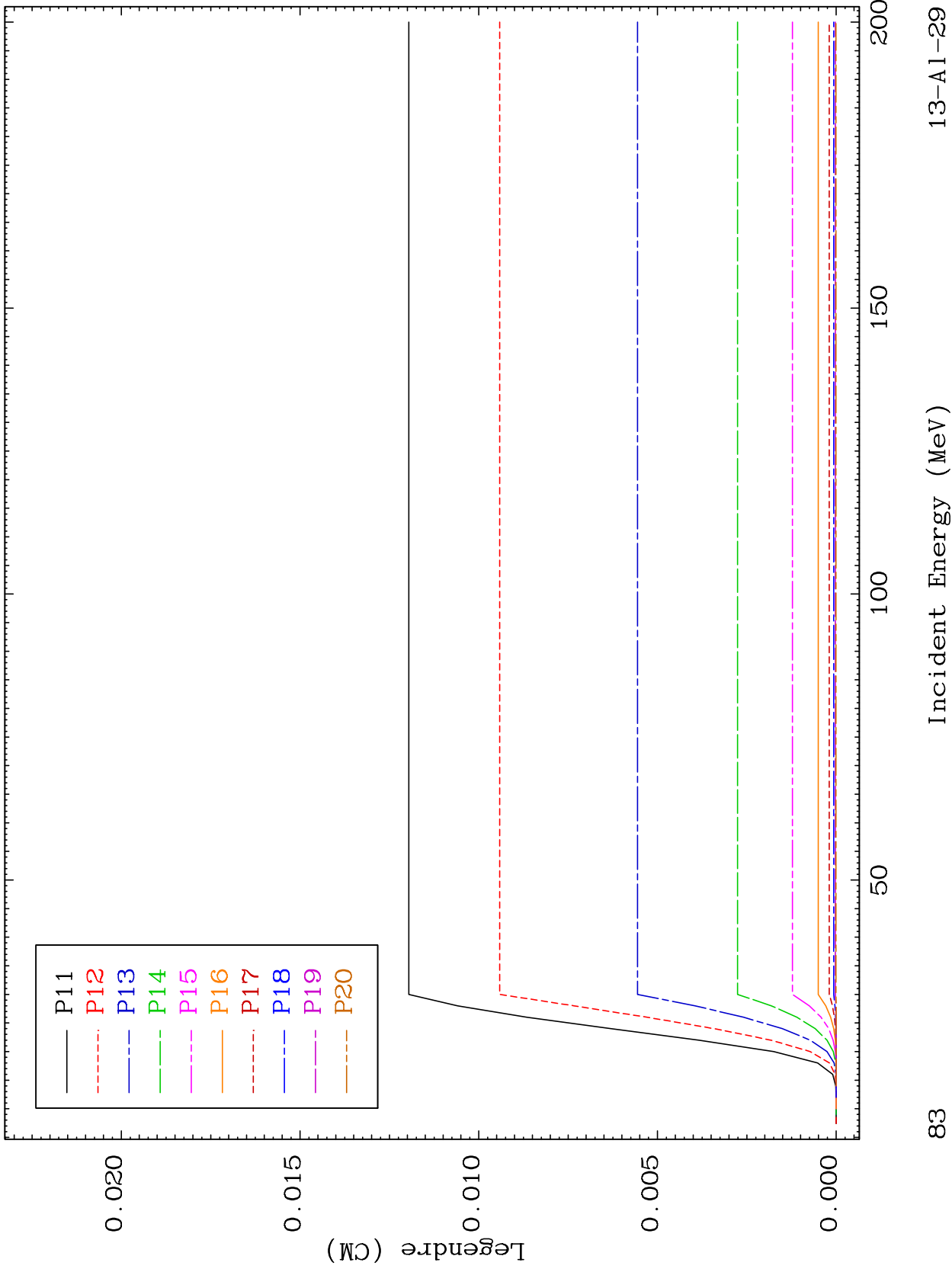
MAT 1331

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

13-A1-29



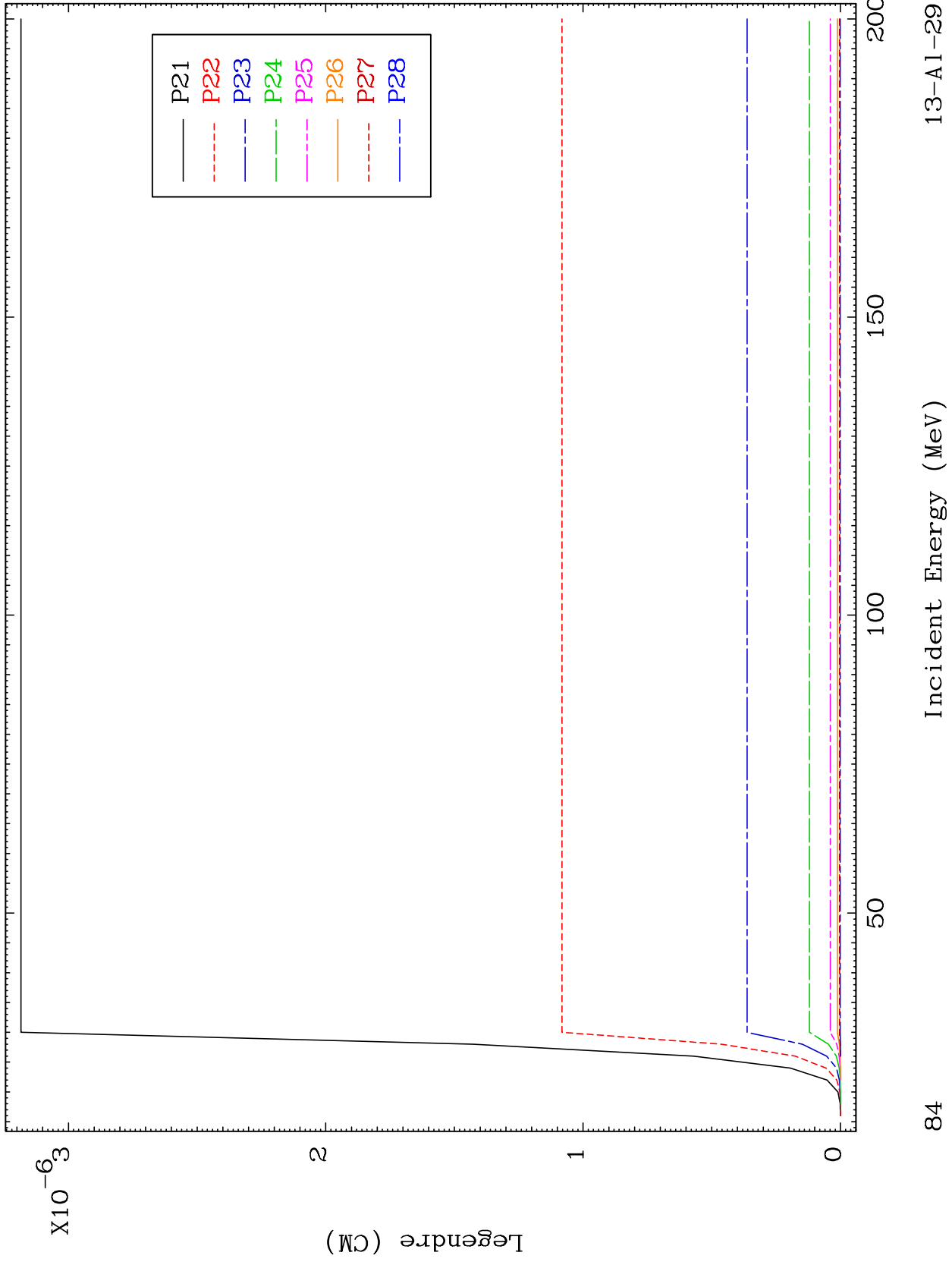




MAT 1331

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

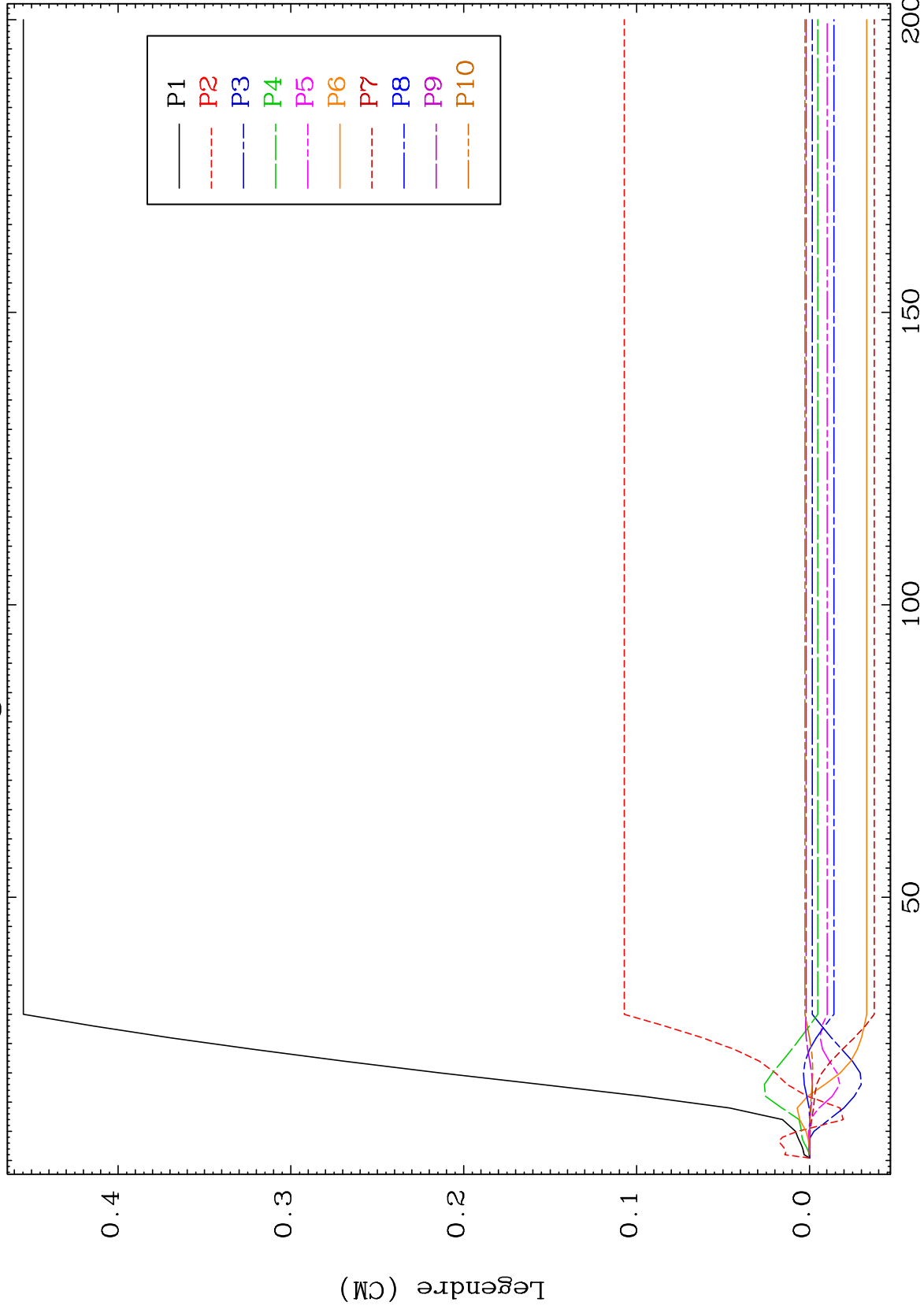
13-A1-29



MAT 1331

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

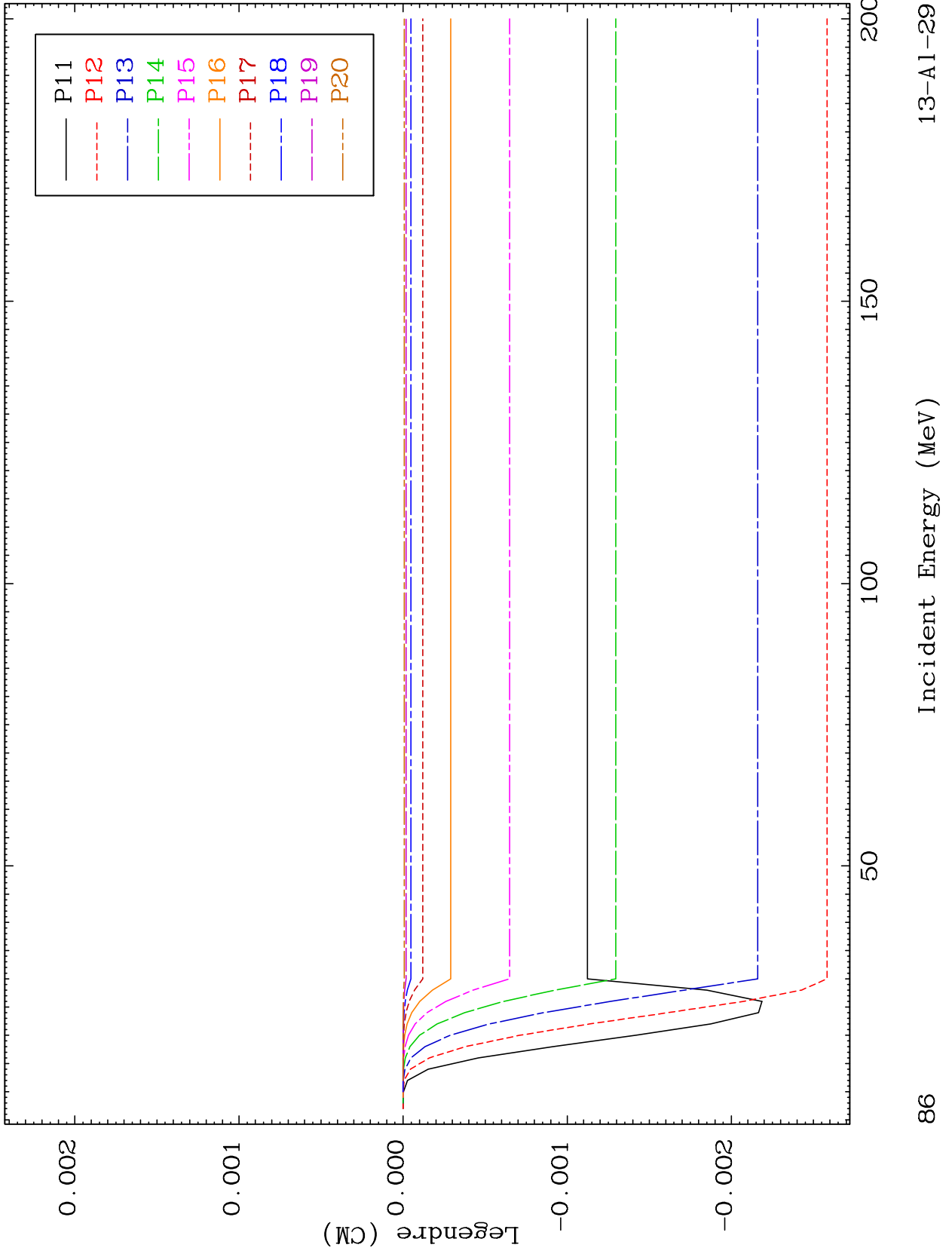
13-Al-29



85

Incident Energy (MeV)

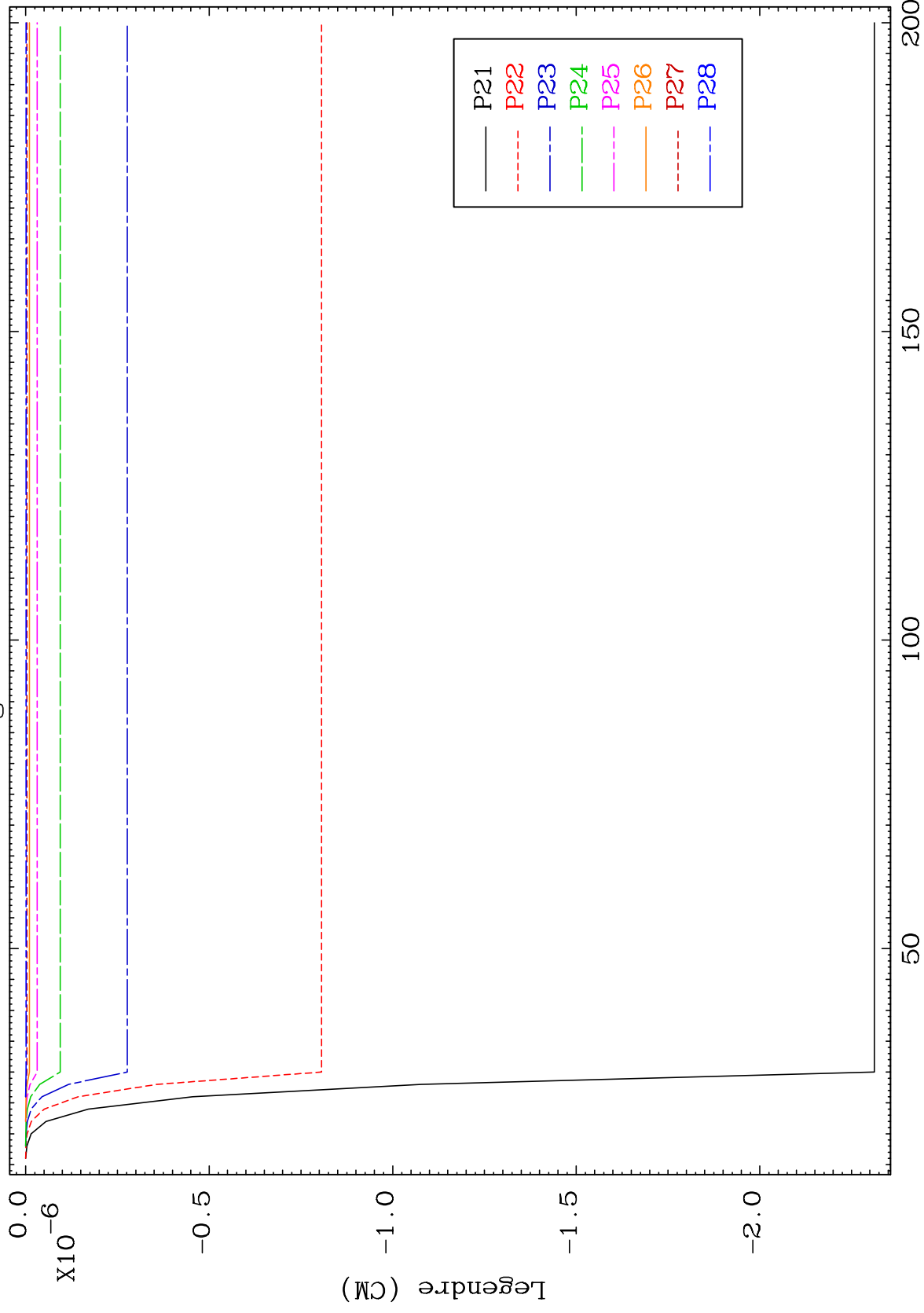
13-Al-29



MAT 1331

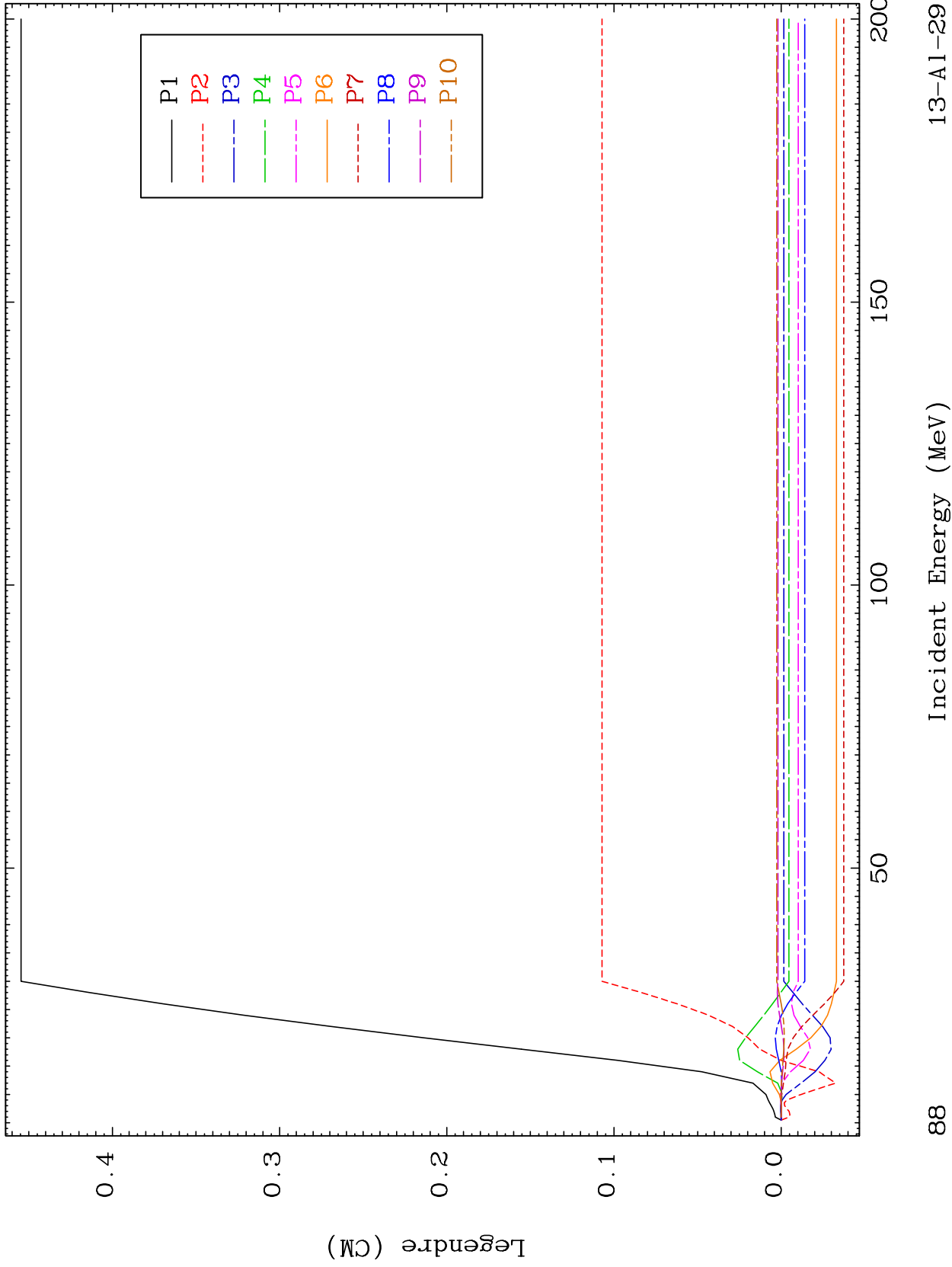
MT= 73 (n,n') Level
Legendre Coefficients

13-A1-29



87

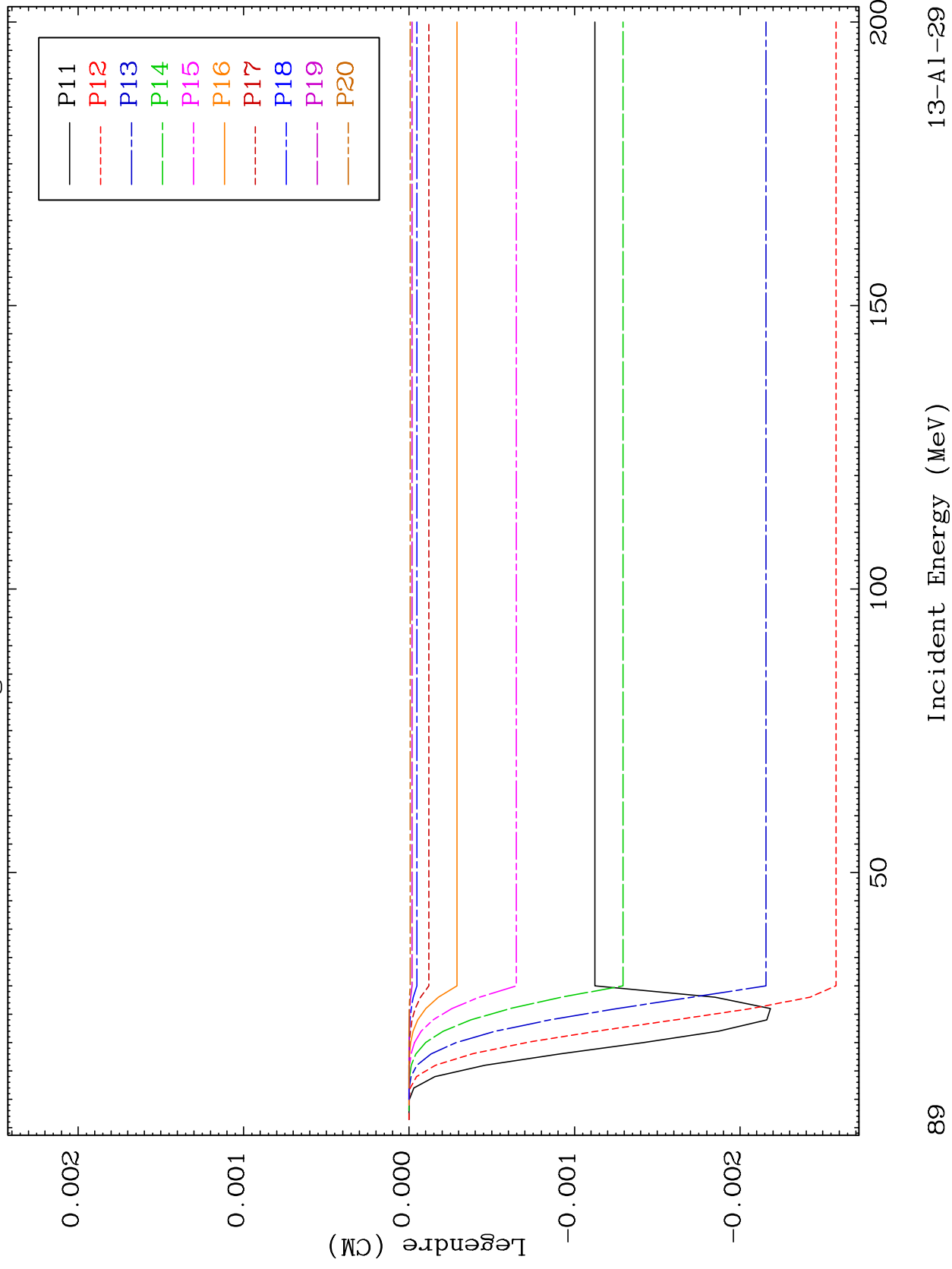
13-A1-29



MAT 1331

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

13-Al-29



89

Incident Energy (MeV)

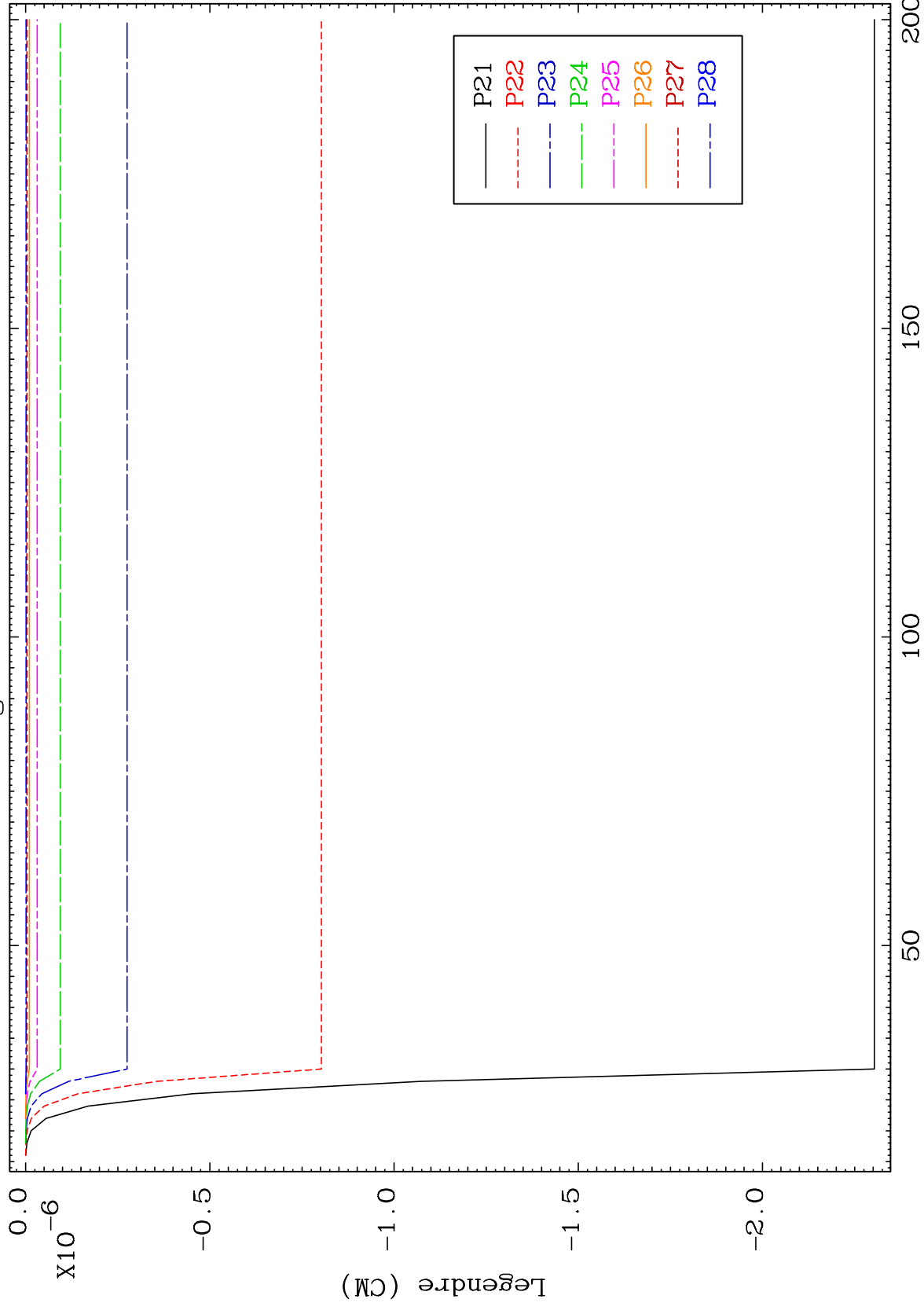
13-Al-29

MAT 1331

MT= 74 (n,n') Level

13-A1-29

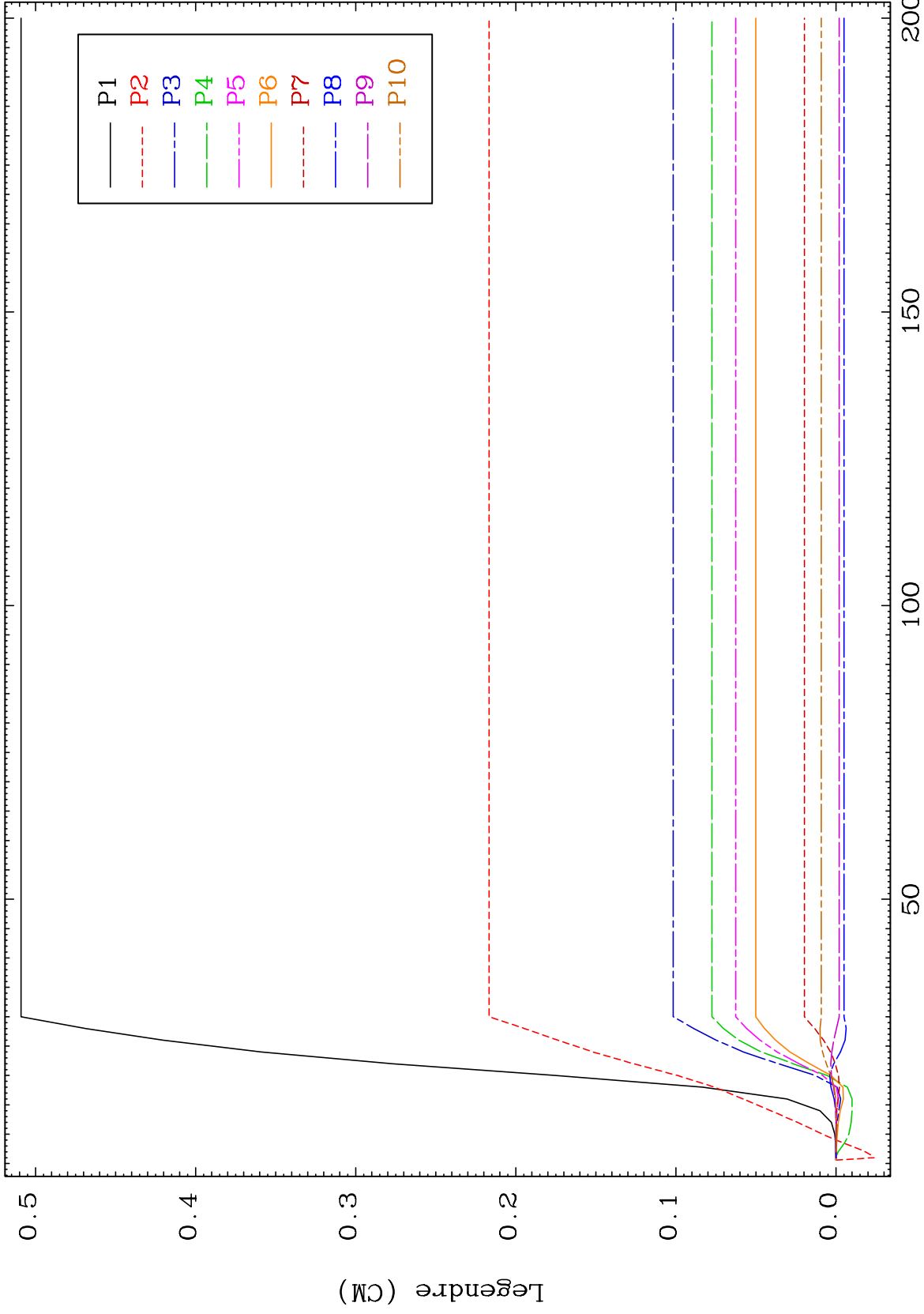
Legendre Coefficients



90

Incident Energy (MeV)

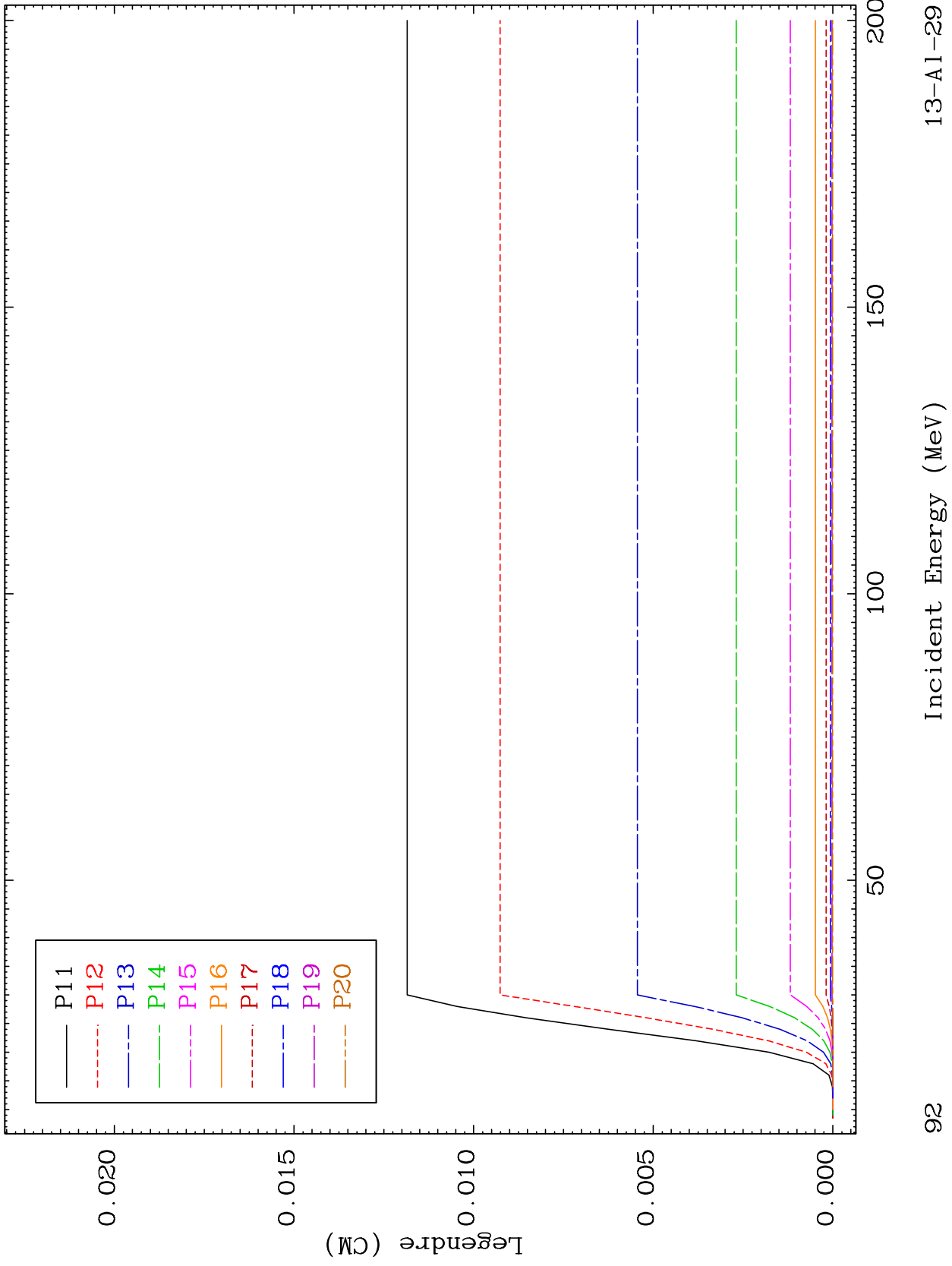
13-A1-29



MAT 1331

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

13-A1-29



92

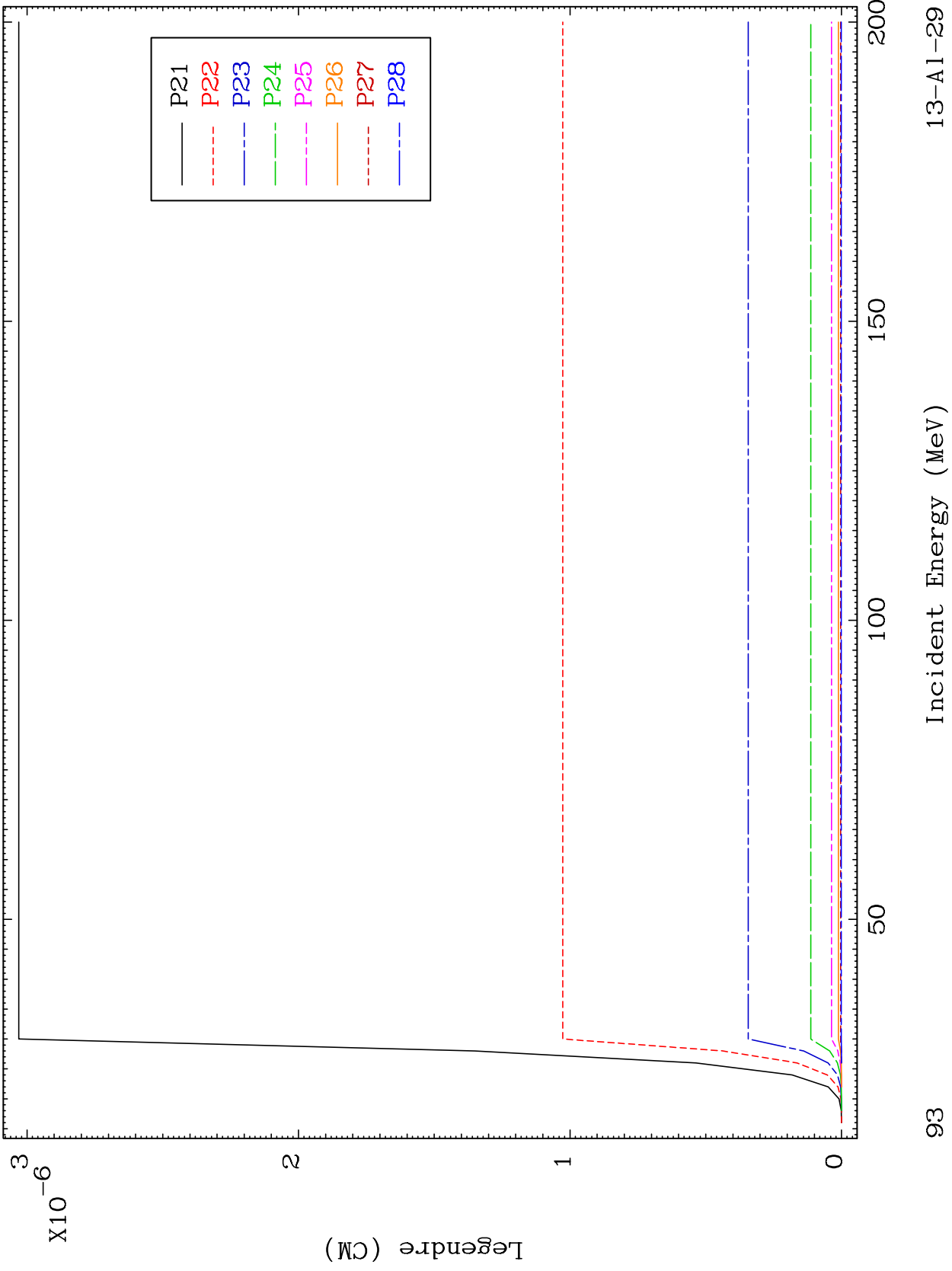
Incident Energy (MeV)

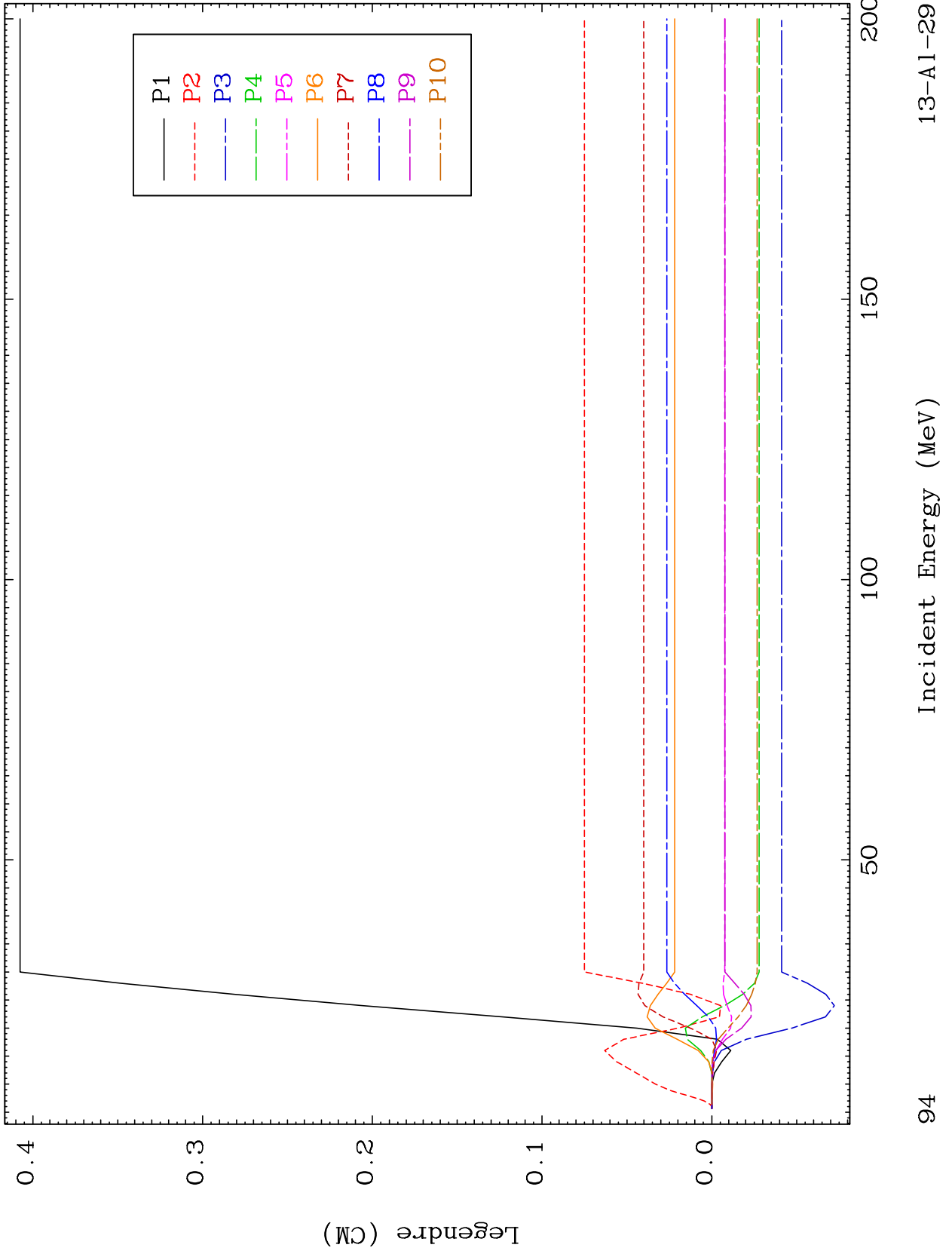
13-A1-29

MAT 1331

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

13-A1-29

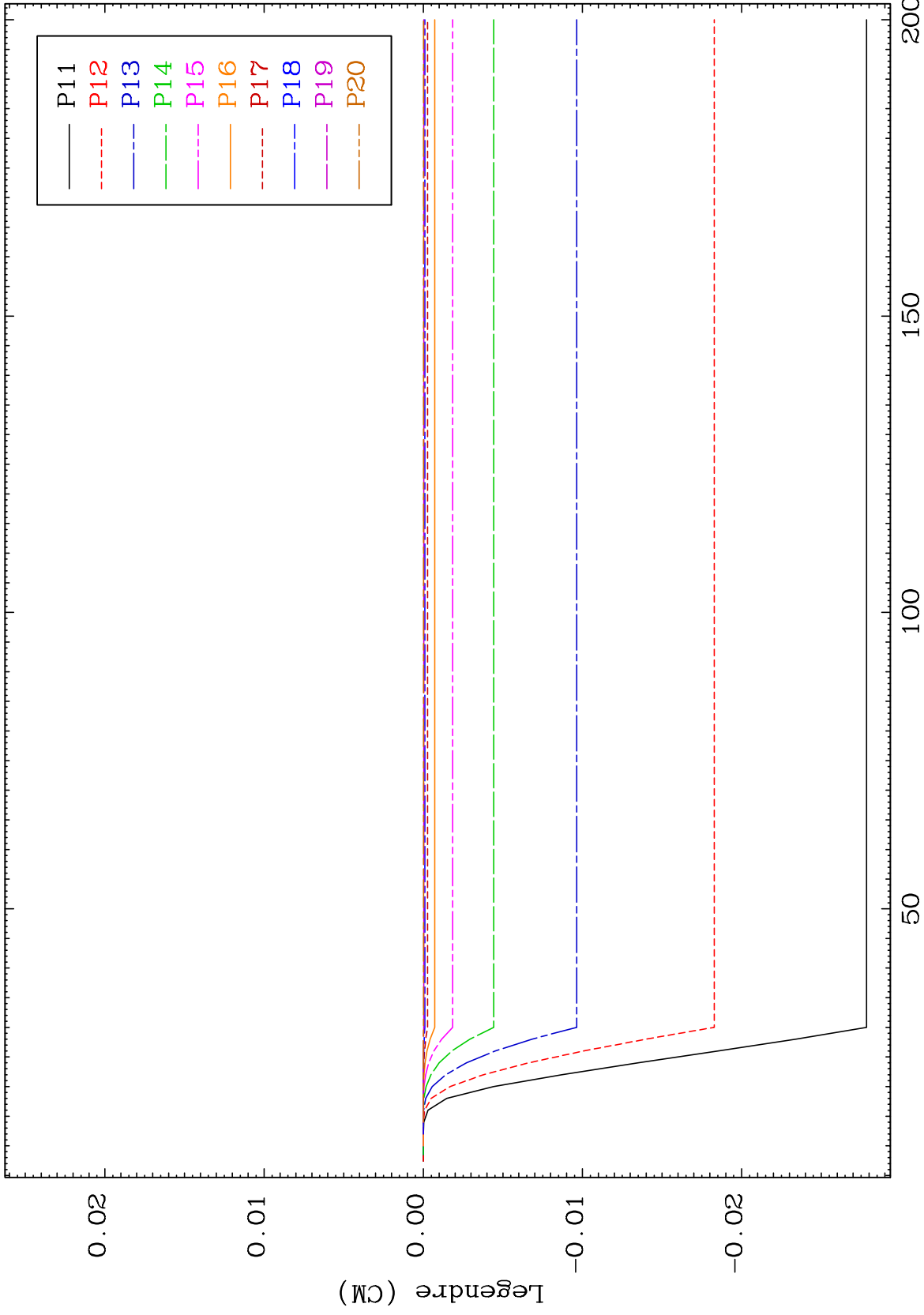




MAT 1331

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

13-Al-29



95

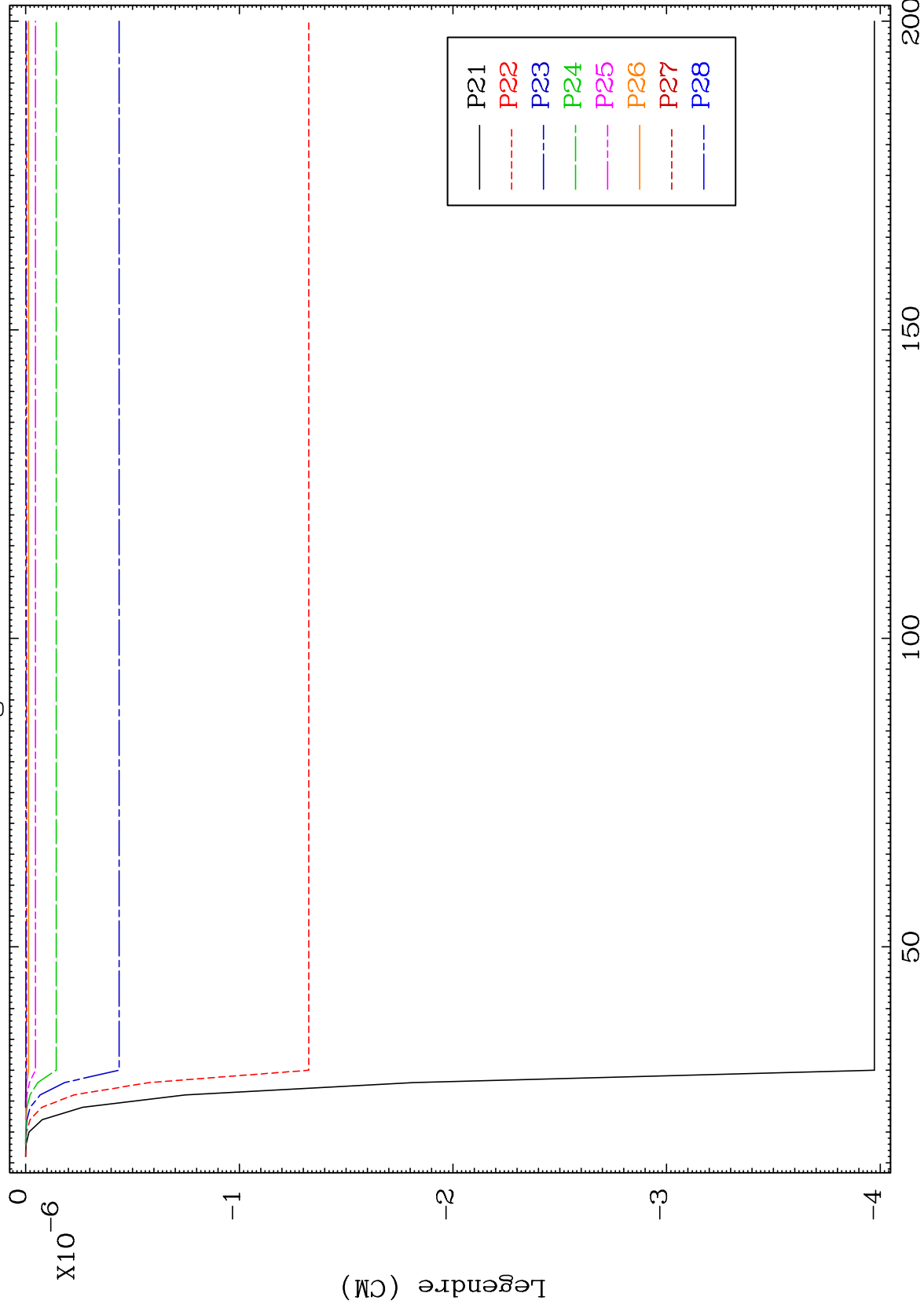
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-A1-29



96

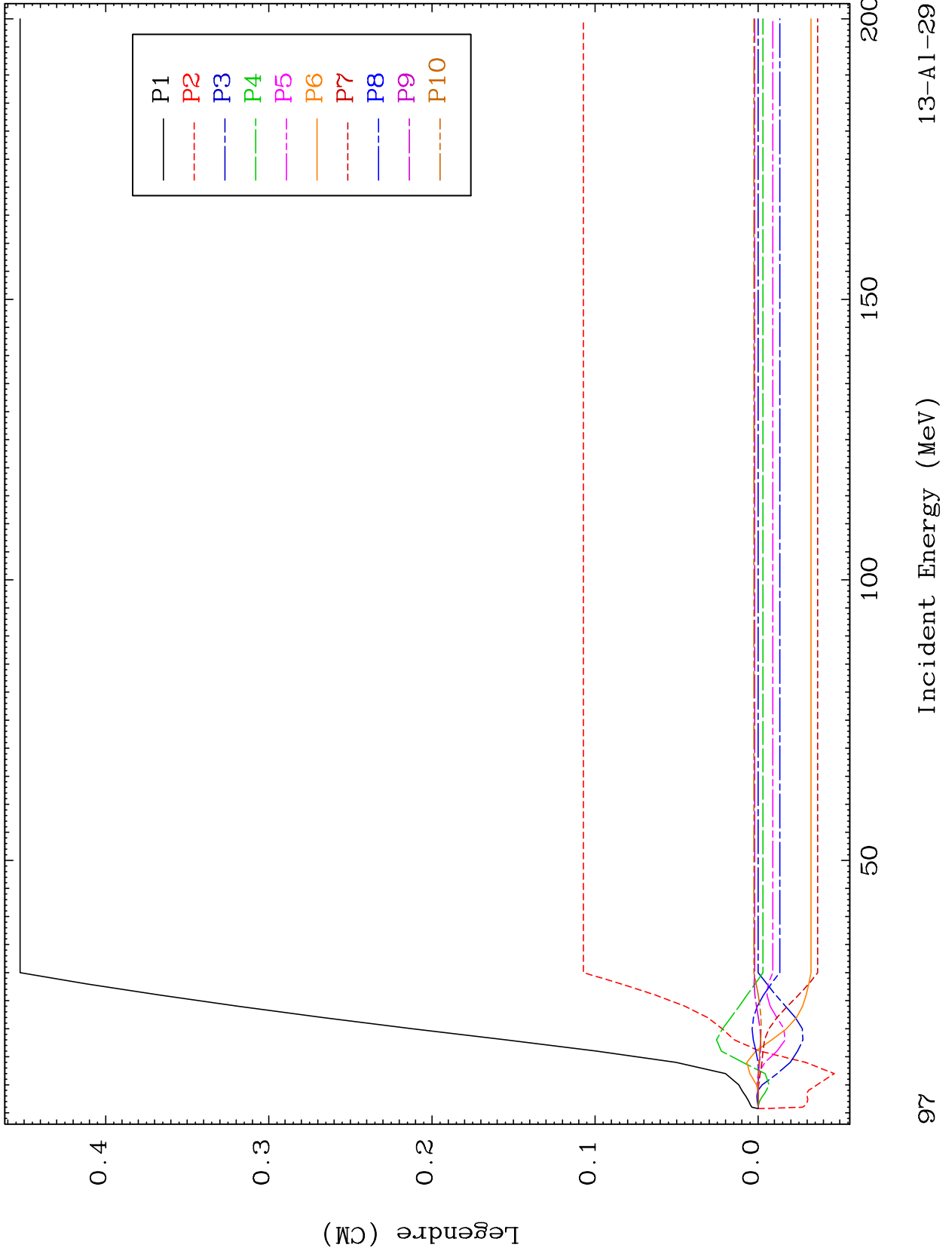
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-A1-29



97

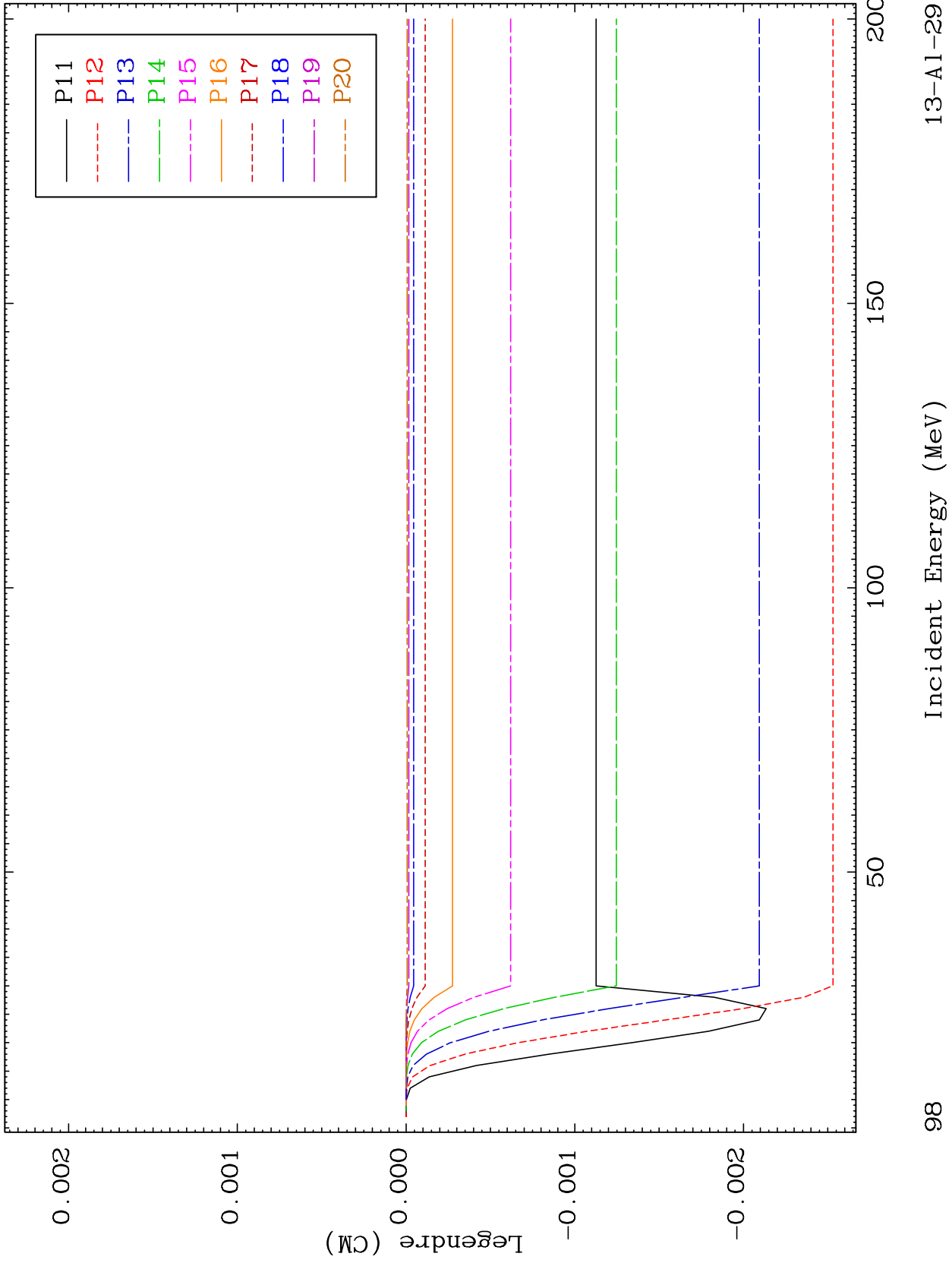
Incident Energy (MeV)

13-A1-29

MAT 1331

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

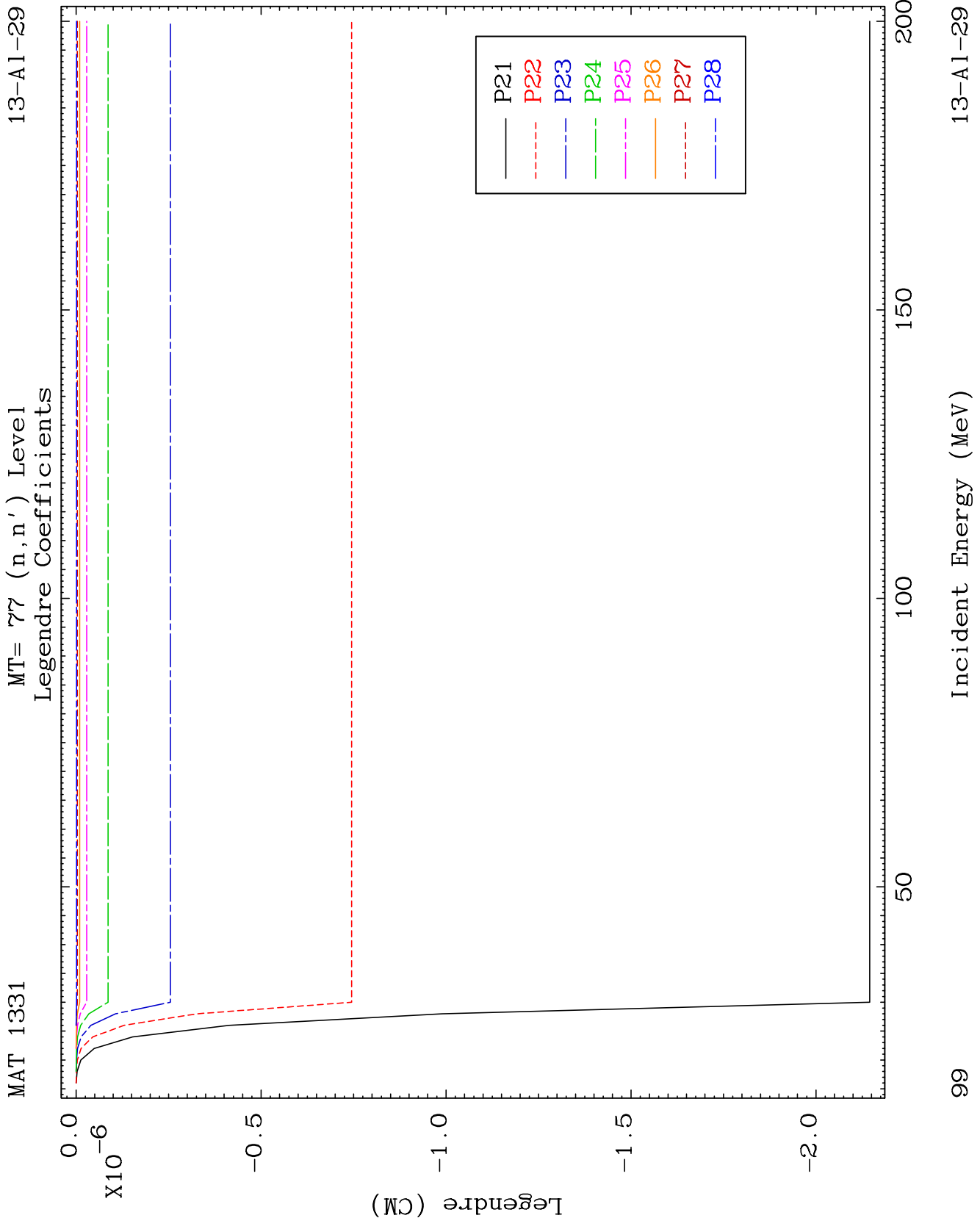
13-Al-29

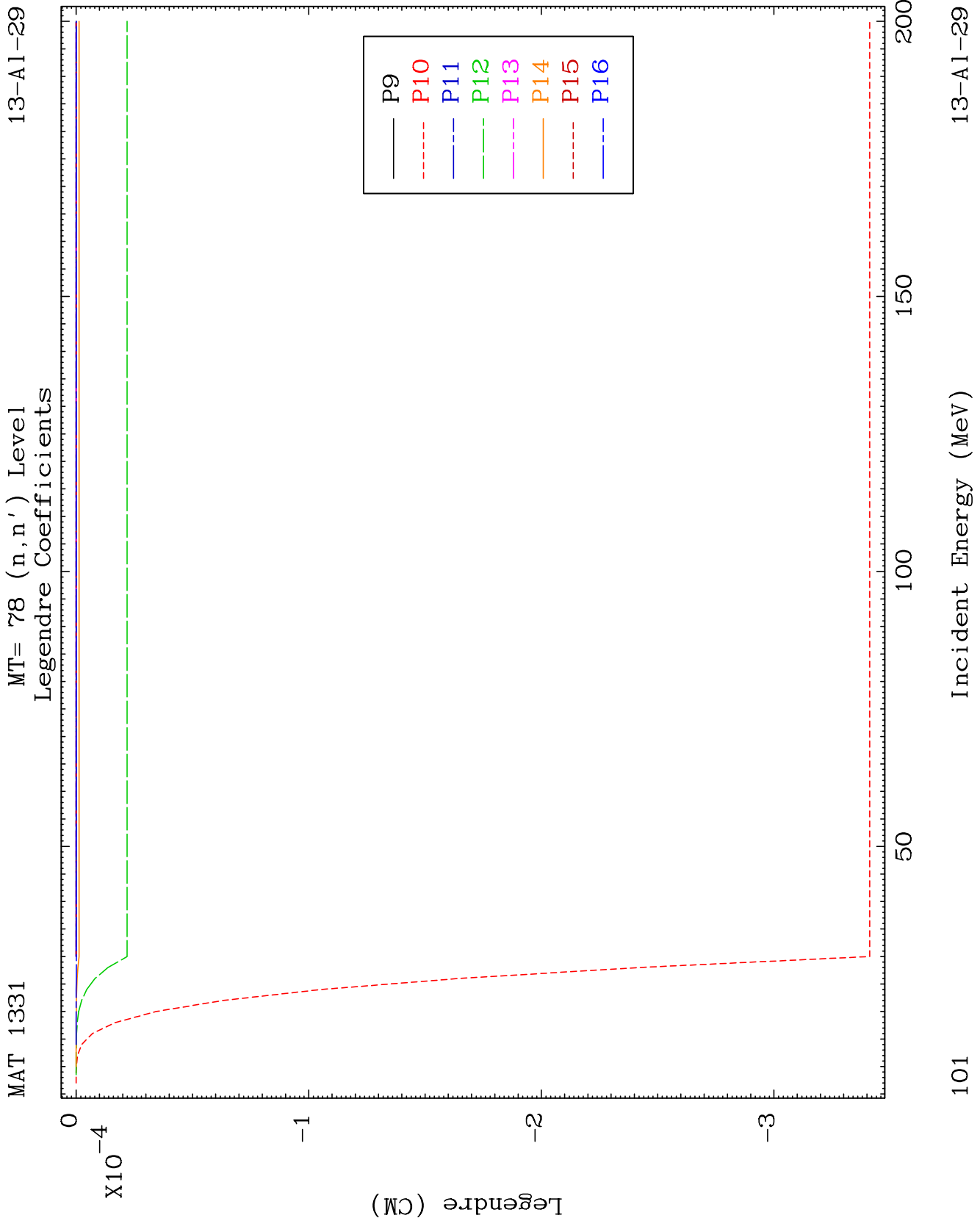


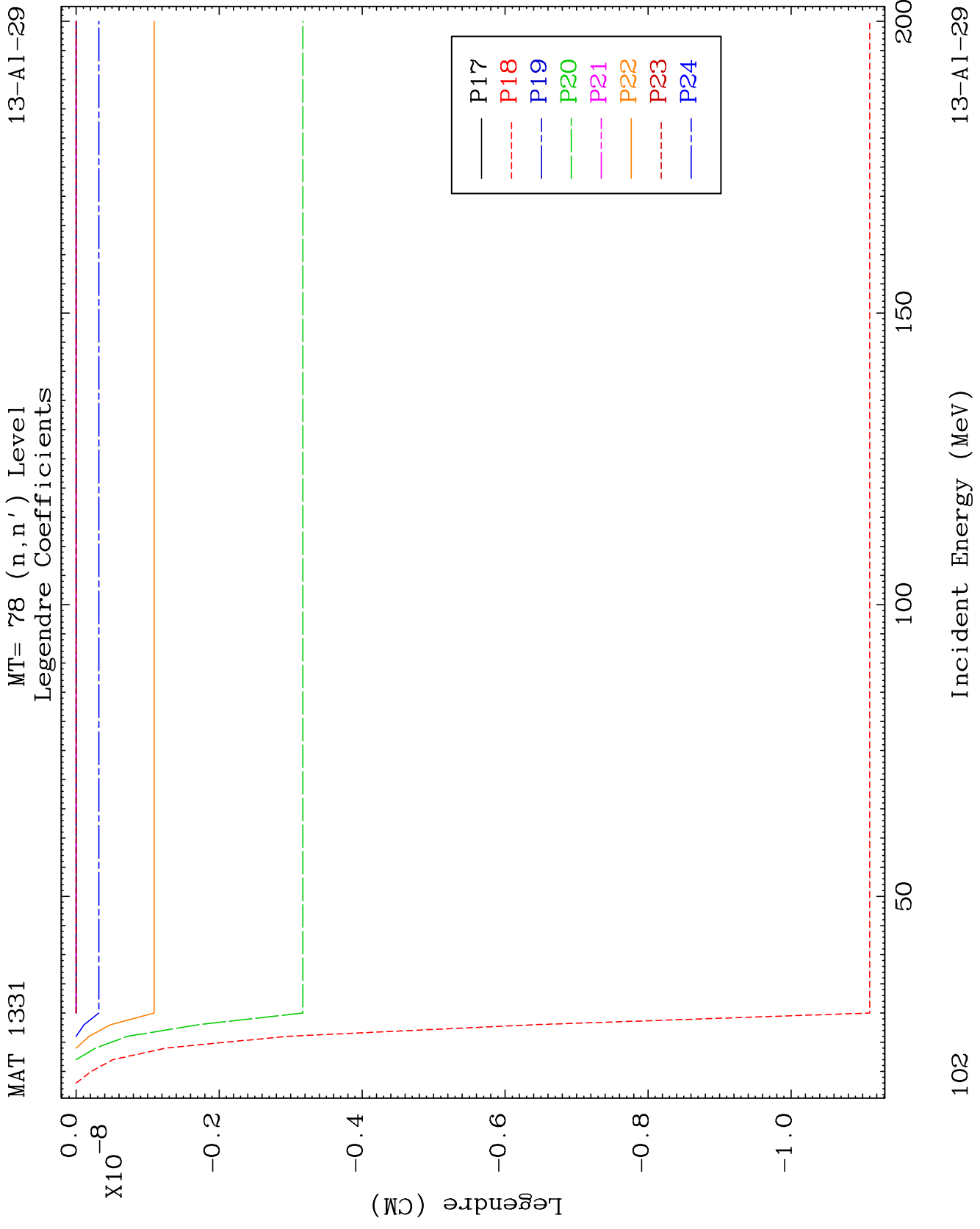
98

Incident Energy (MeV)

13-Al-29



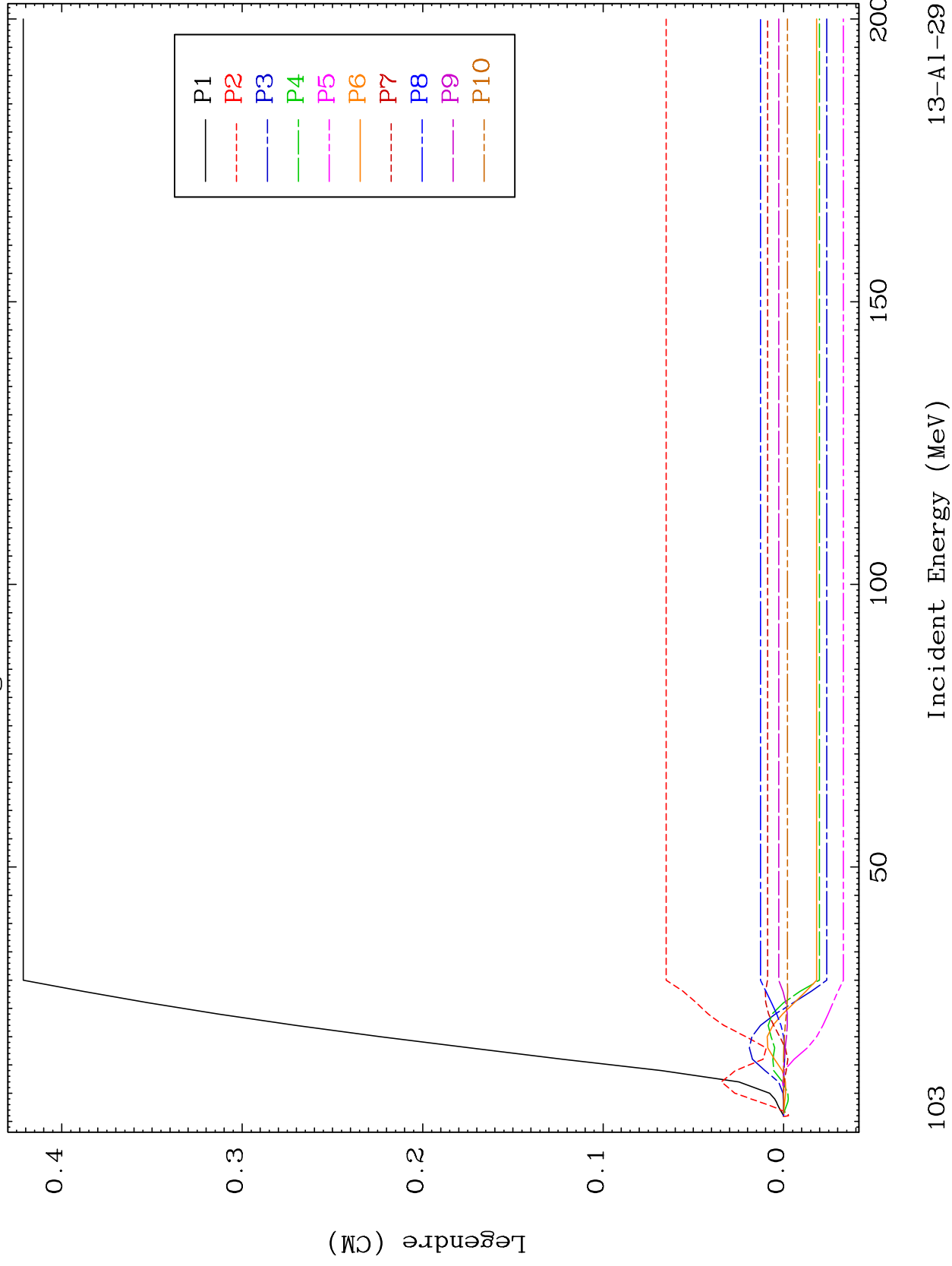




MAT 1331

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

13-Al-29



103

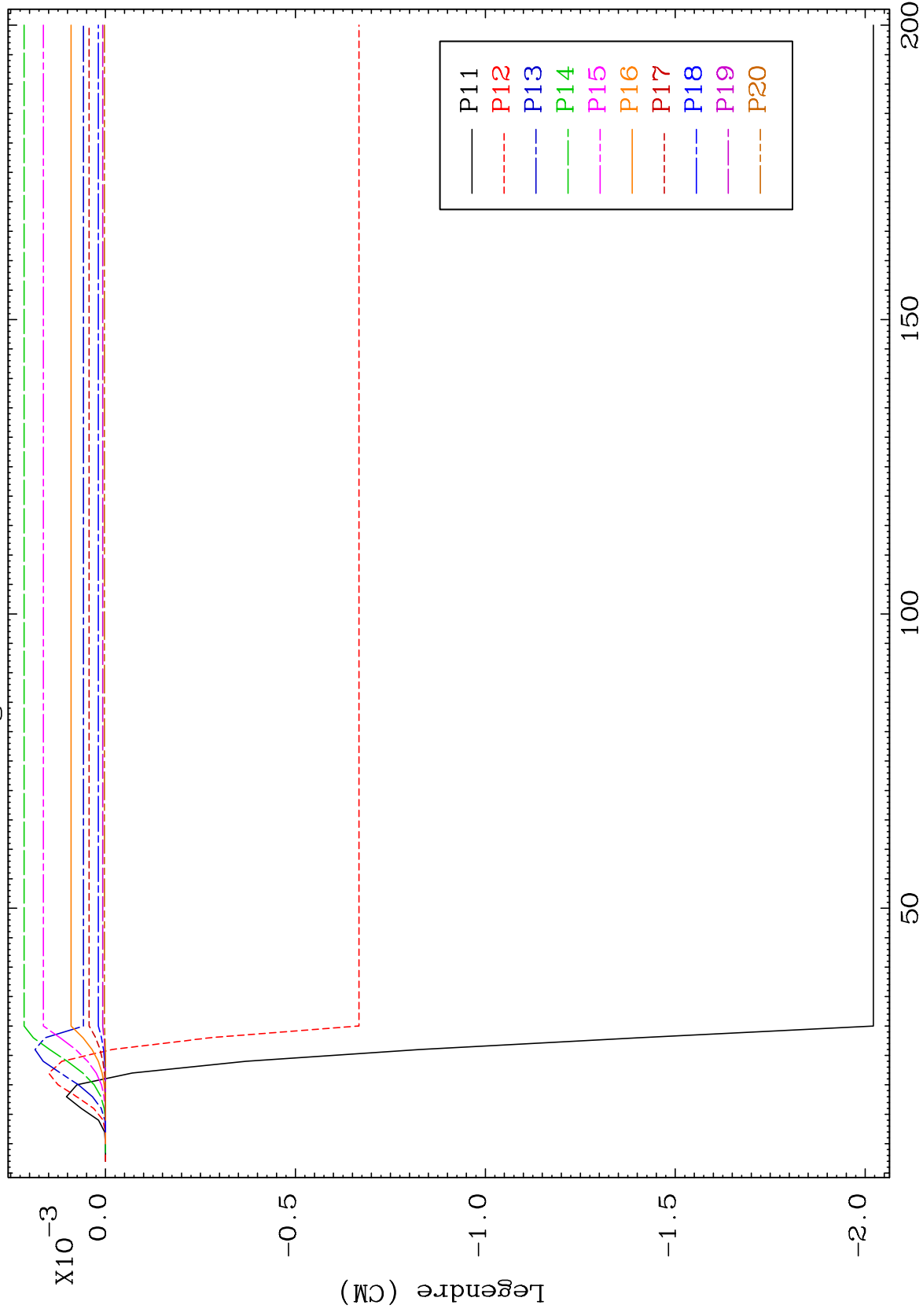
Incident Energy (MeV)

13-Al-29

MAT 1331

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

13-A1-29



104

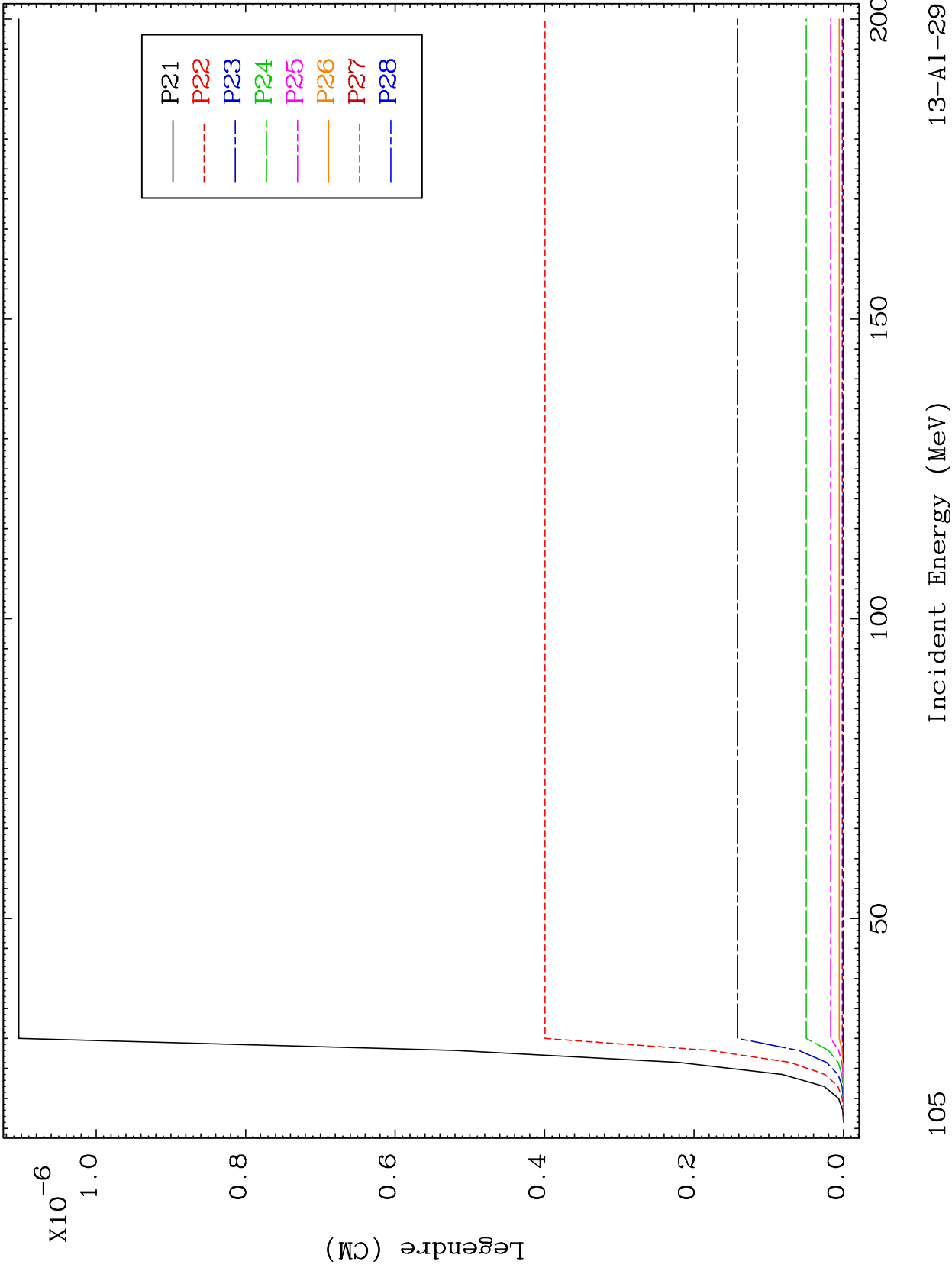
Incident Energy (MeV)

13-A1-29

MAT 1331

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

13-A1-29



105

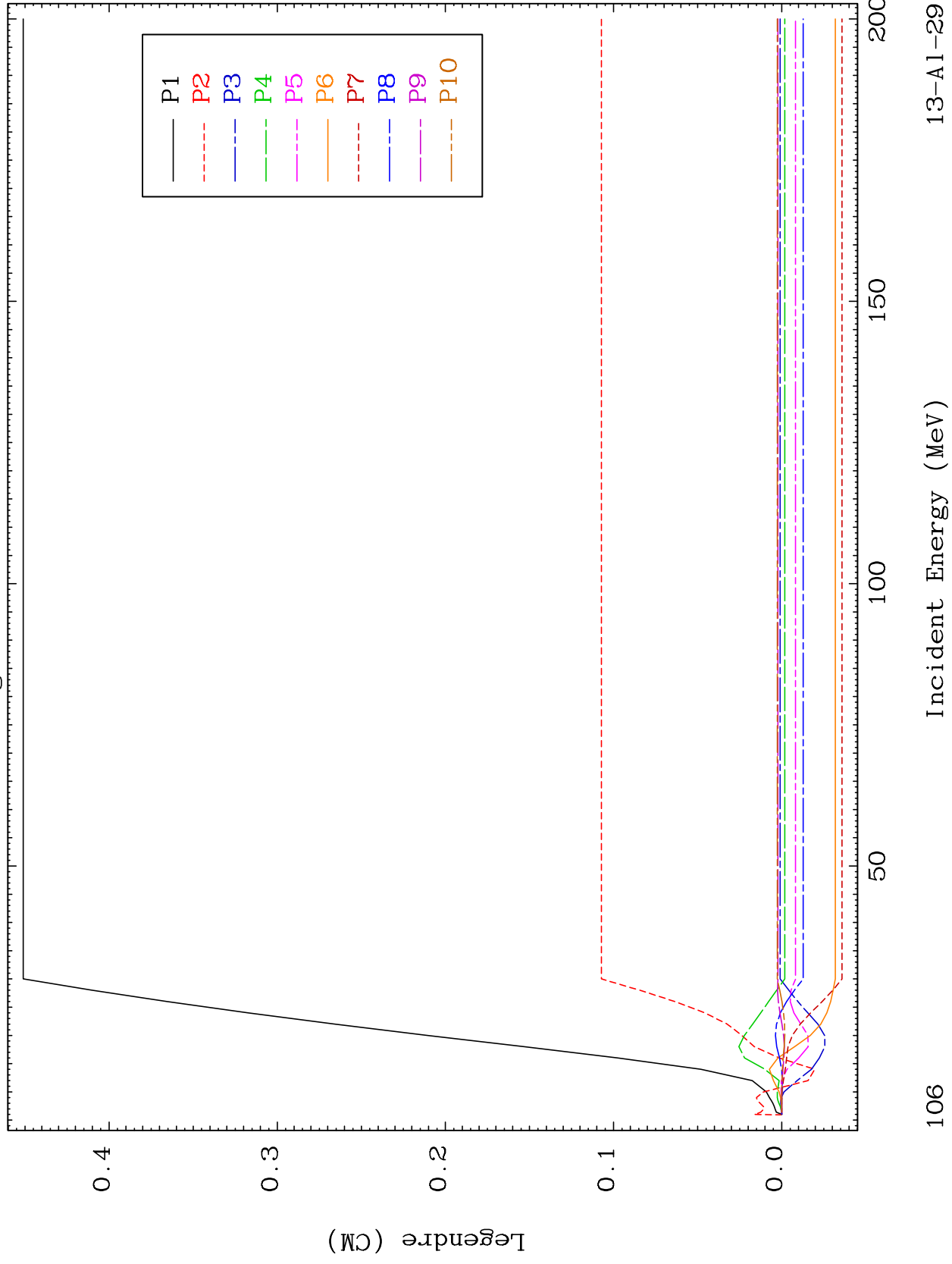
Incident Energy (MeV)

13-A1-29

MAT 1331

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

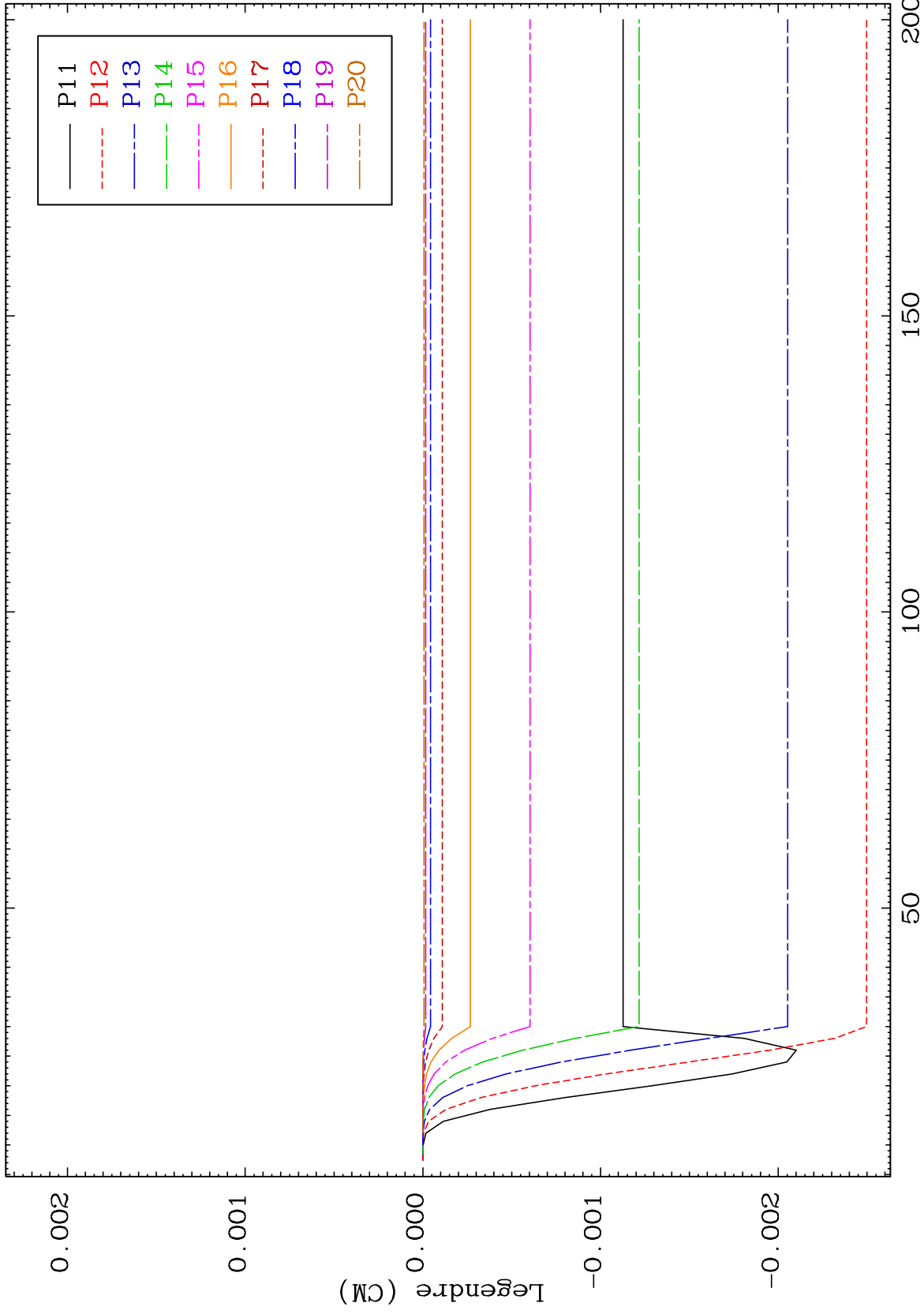
13-Al-29



MAT 1331

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

13-Al-29



107

Incident Energy (MeV)

13-Al-29

