

Program EVALPLOT
(Version 2018-1)

by

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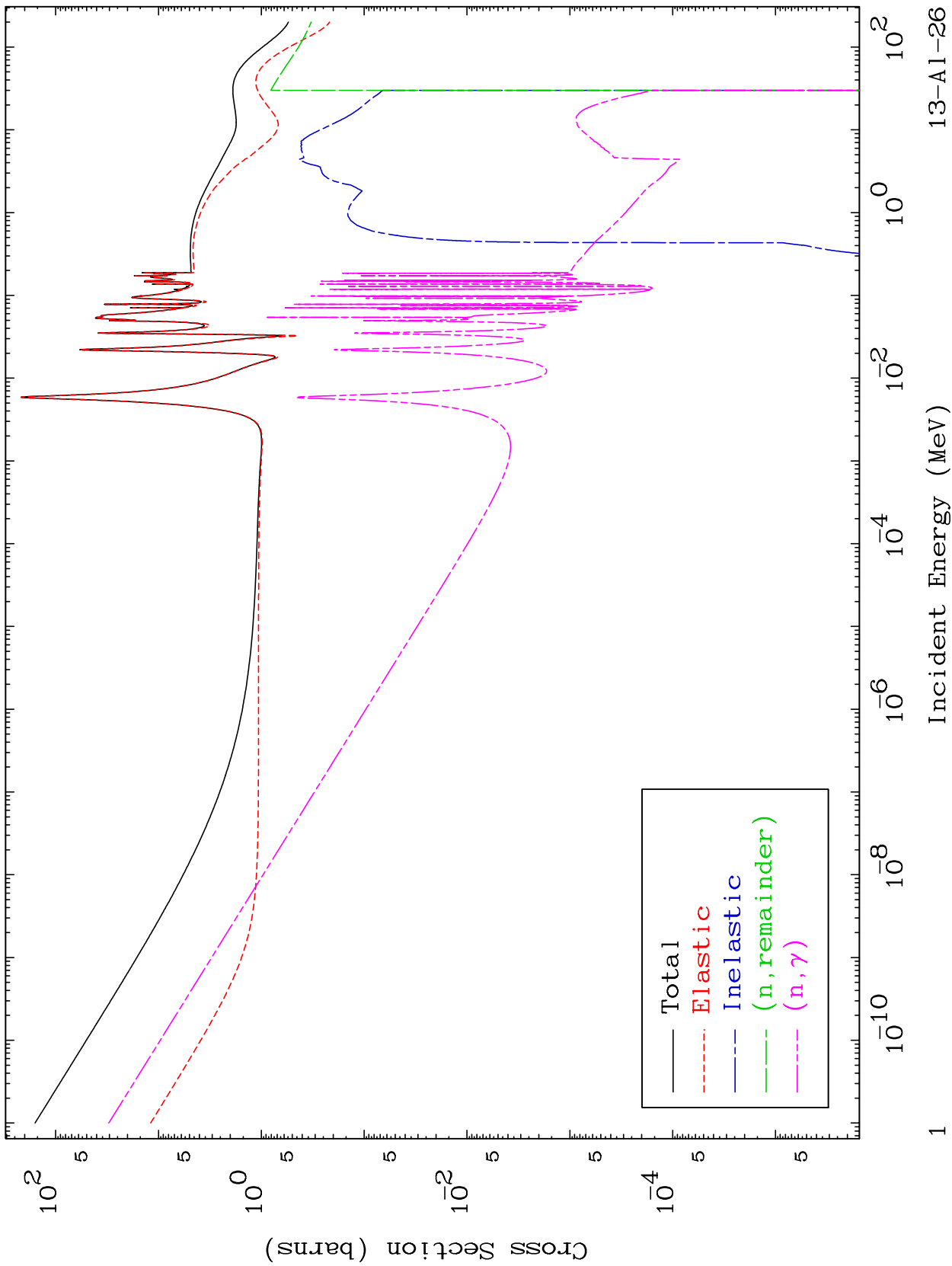
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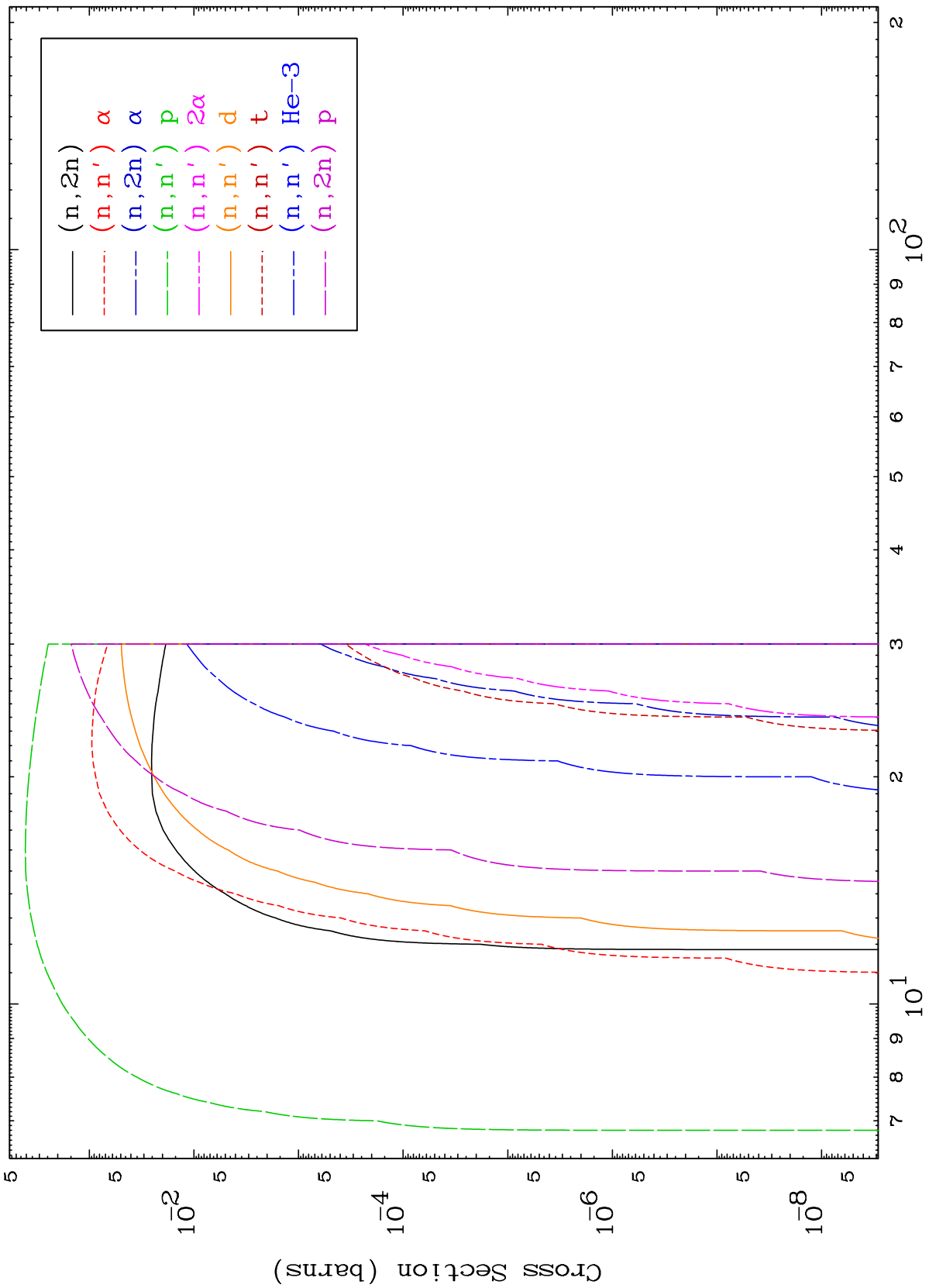
Press Mouse Button to Start

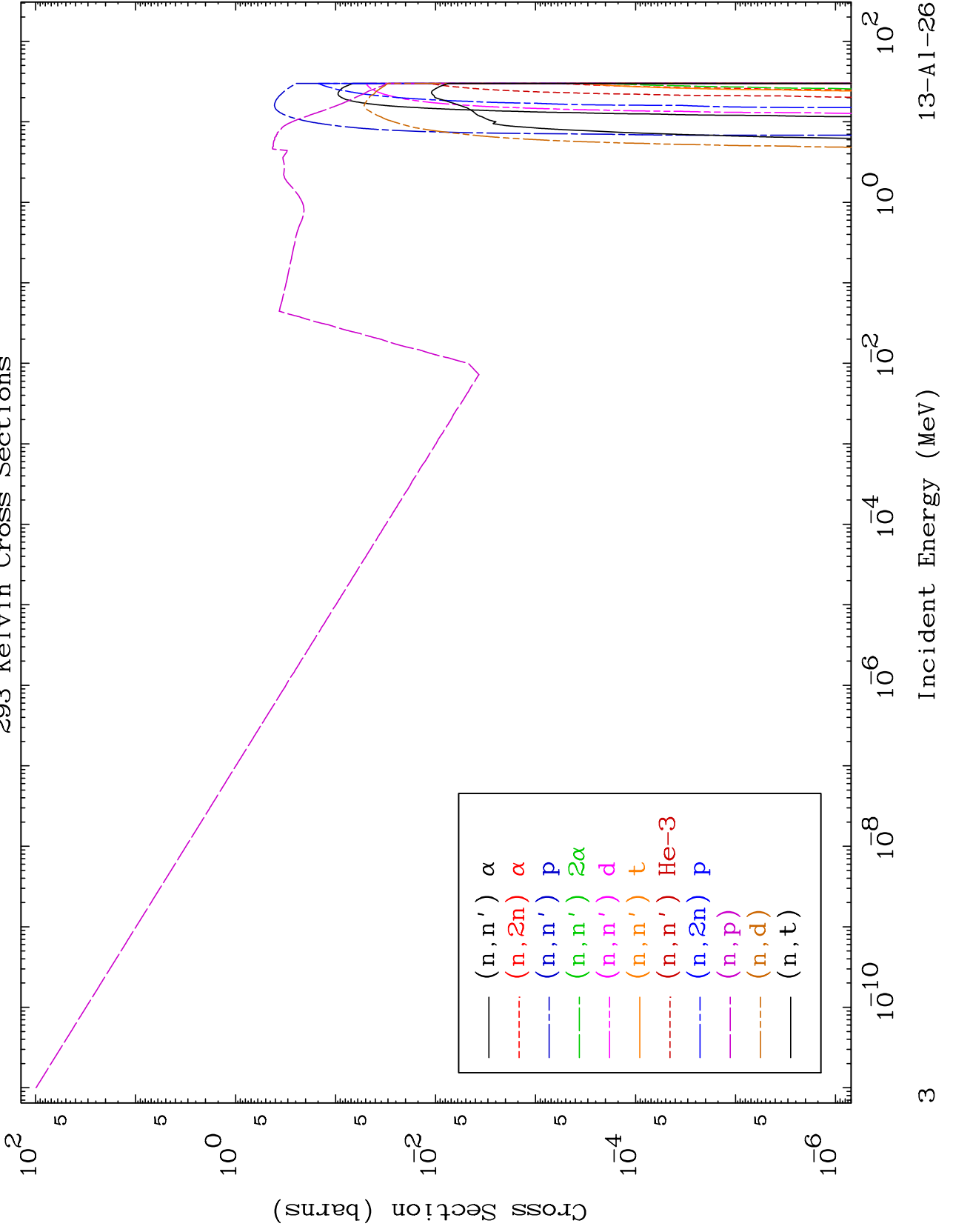
MAT 1322

Major
293 Kelvin Cross Sections

13-A1-26



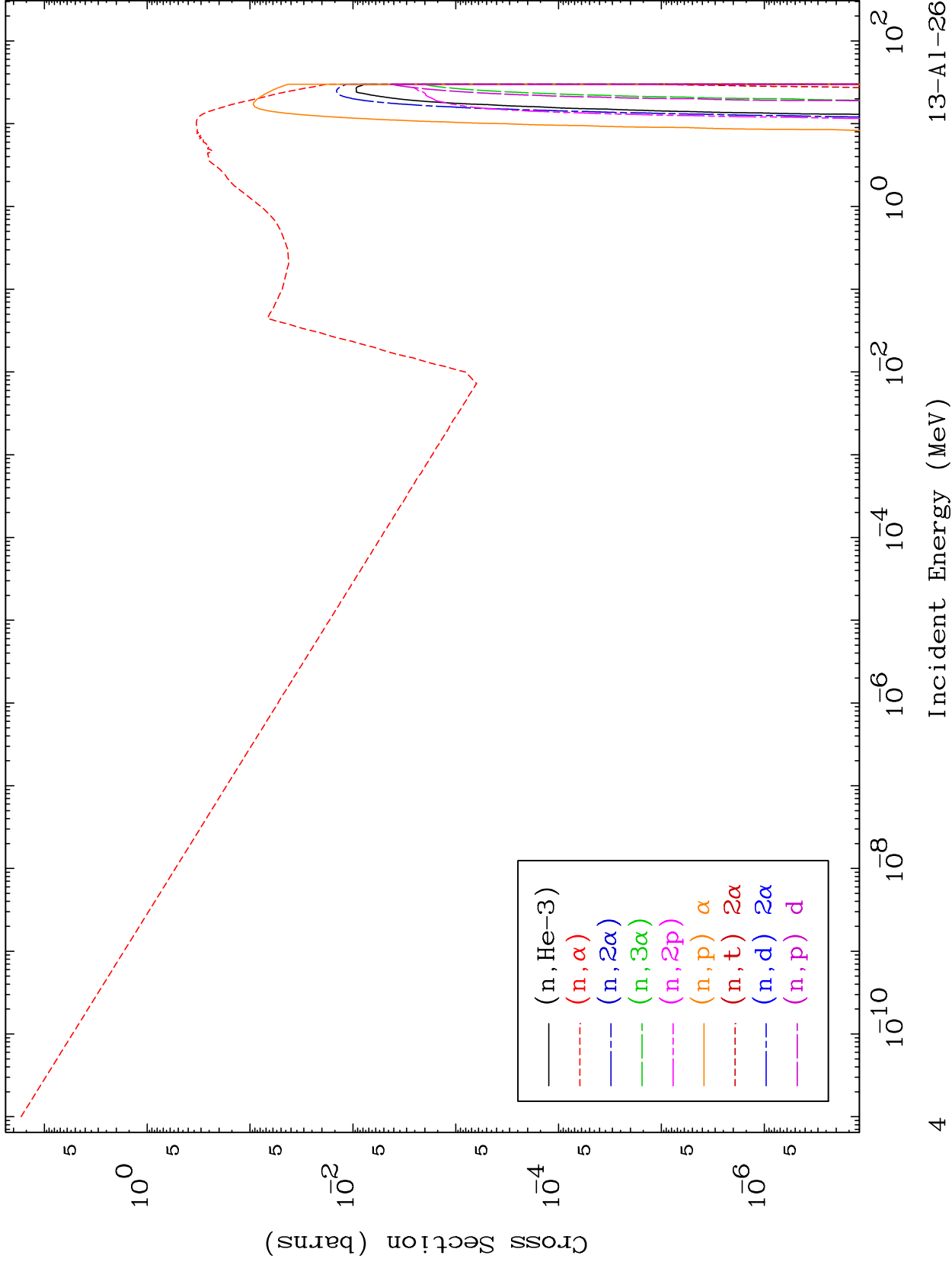


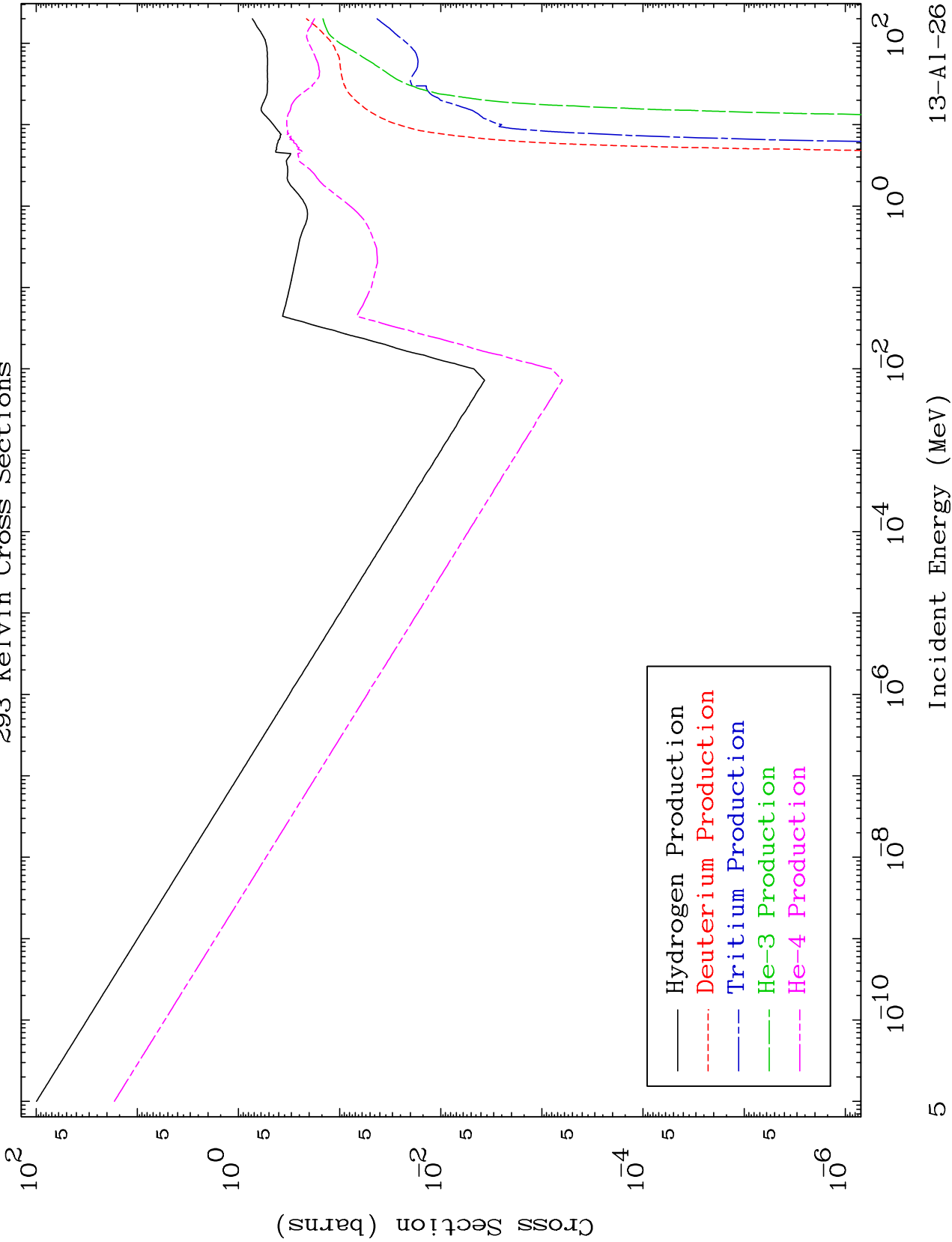


MAT 1322

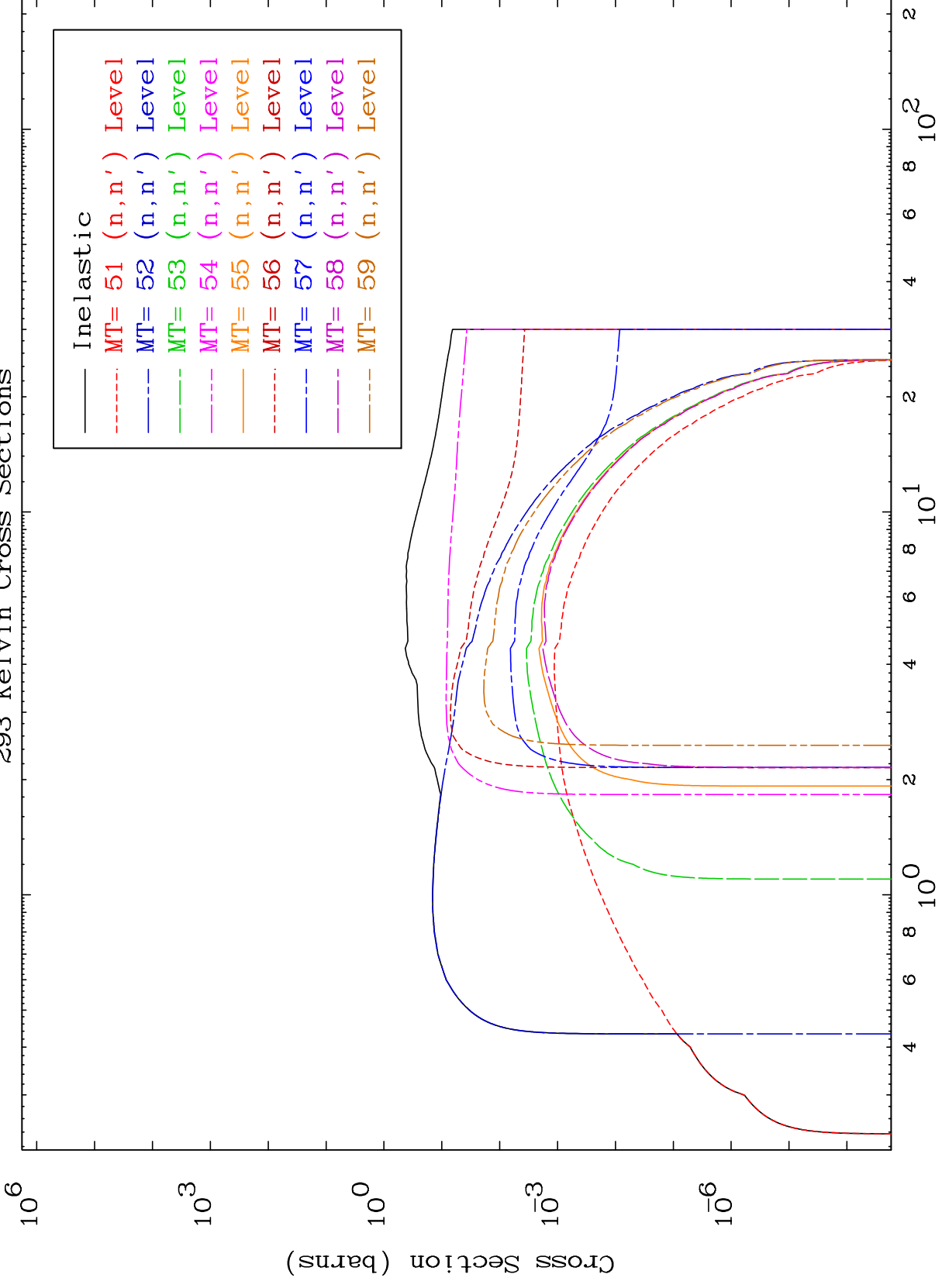
Charged Particle
293 Kelvin Cross Sections

13-Al-26

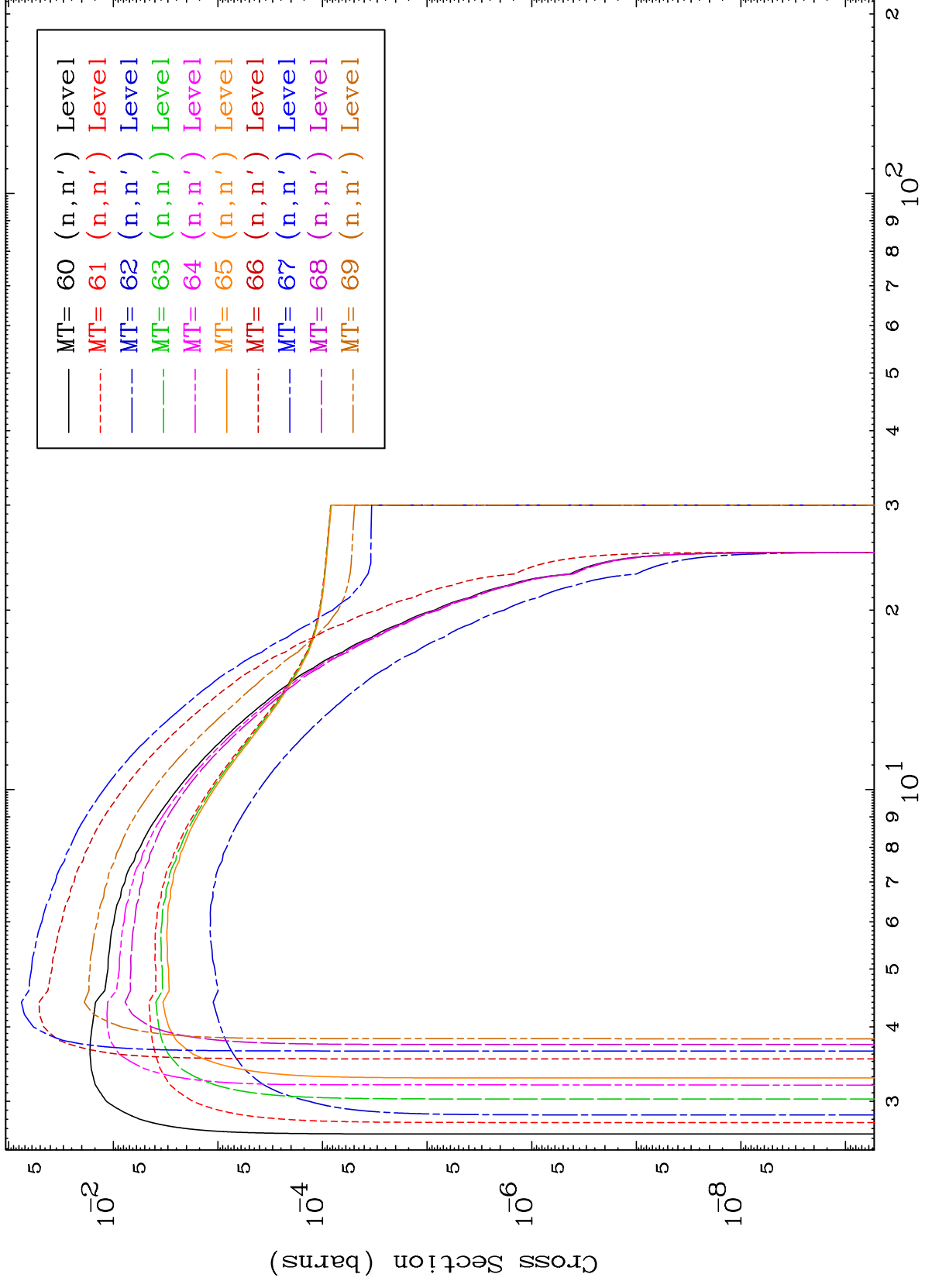




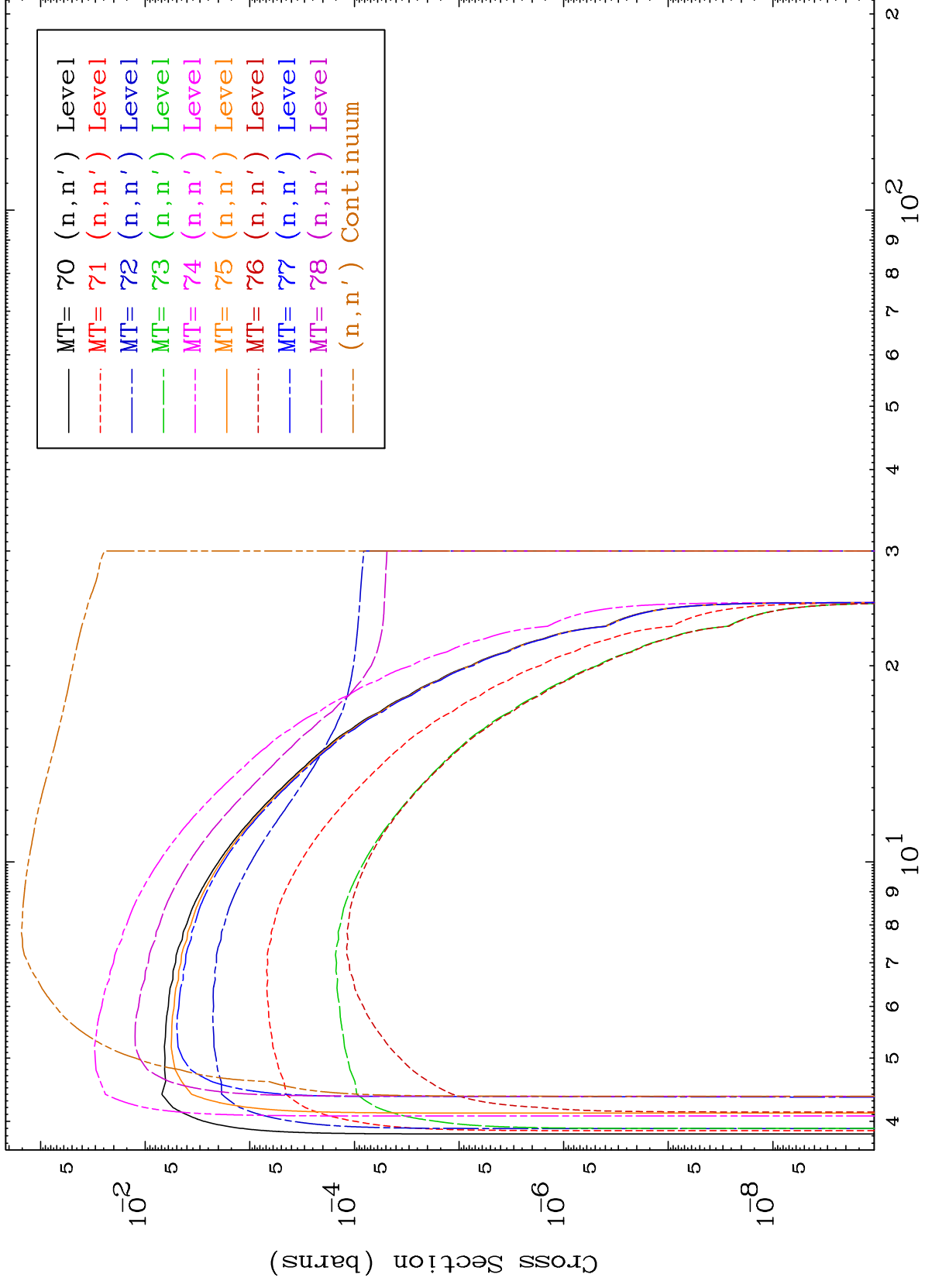
293 Kelvin Cross Sections



293 Kelvin Cross Sections



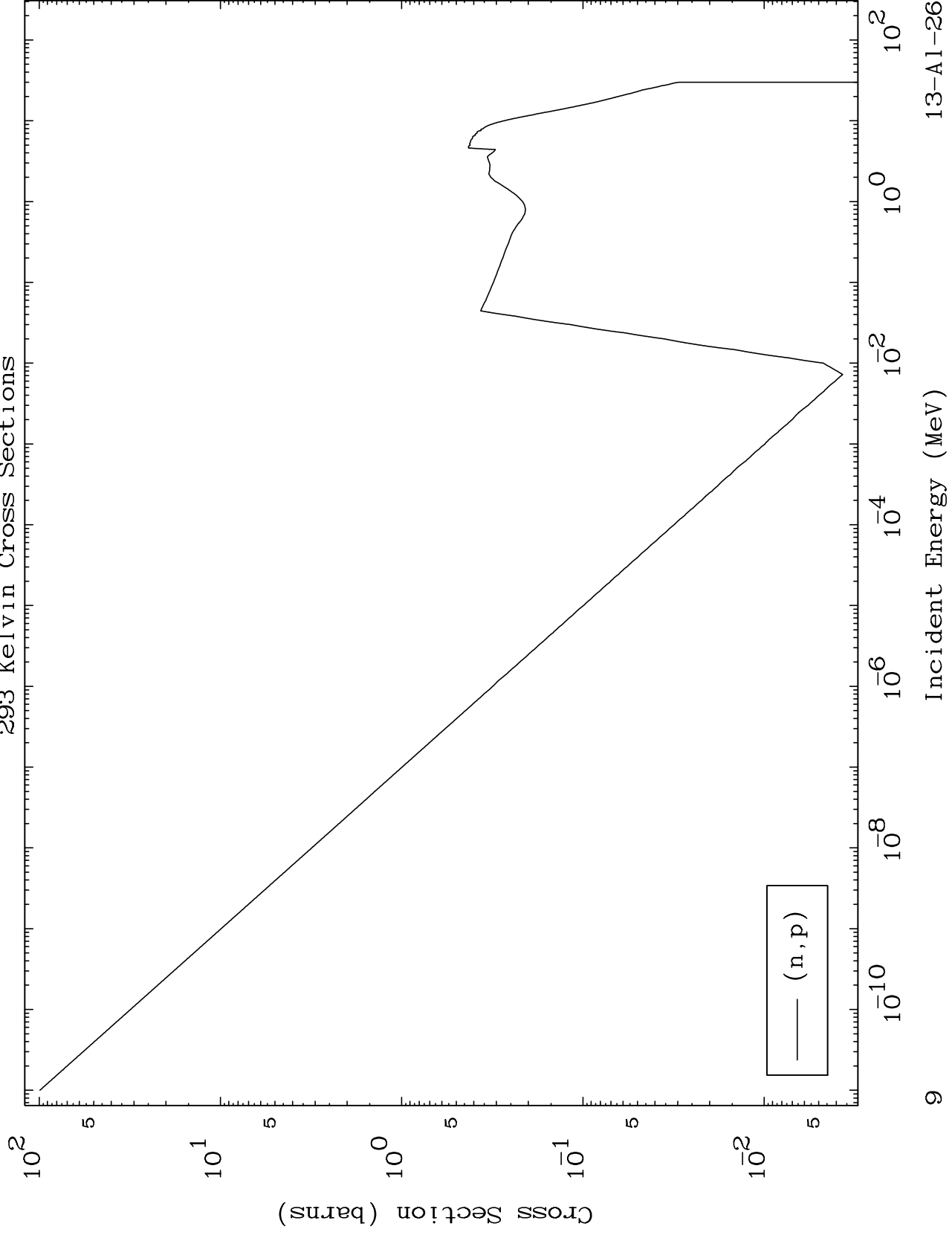
293 Kelvin Cross Sections



MAT 1322

(n,p) Levels
293 Kelvin Cross Sections

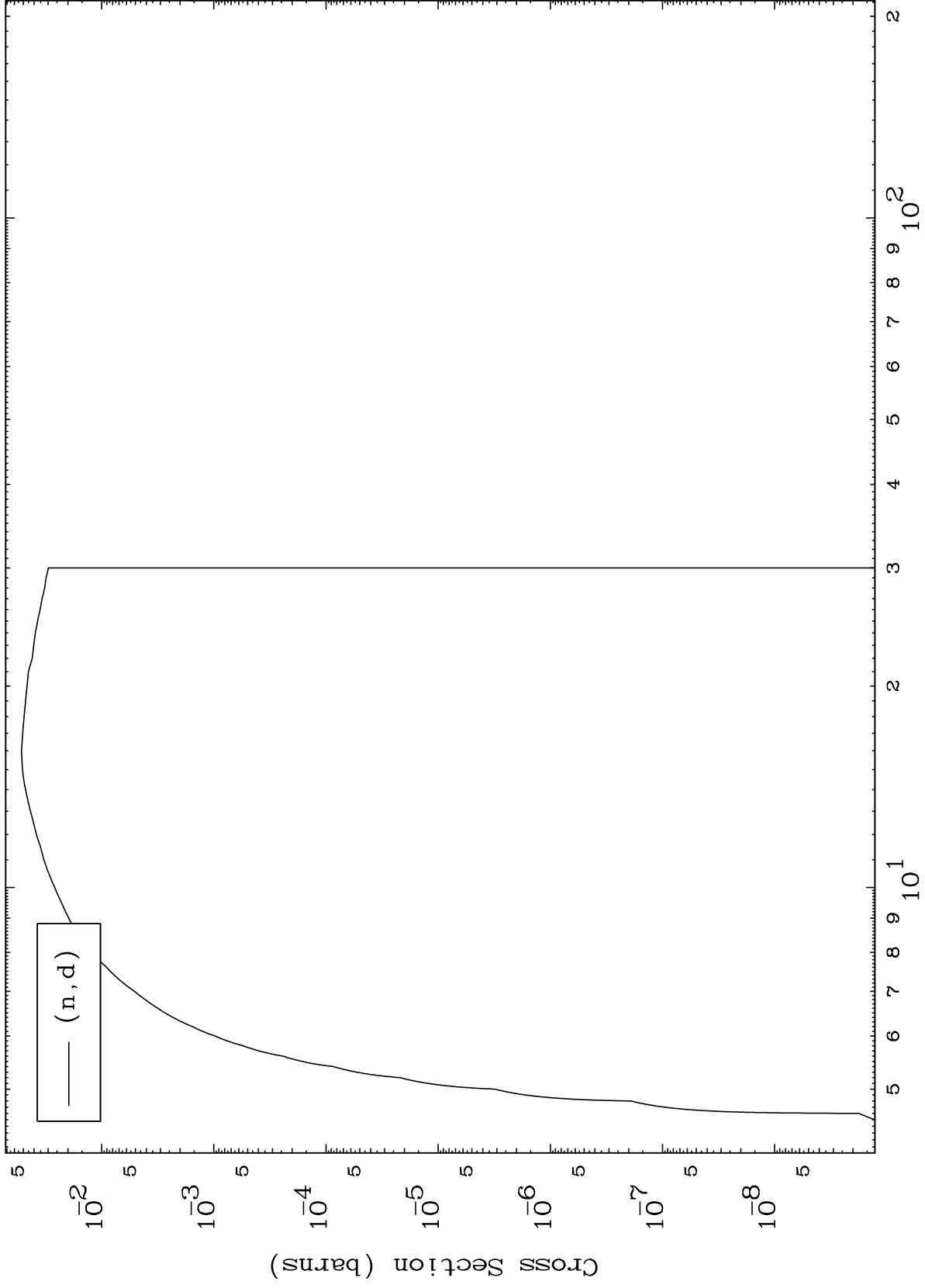
13-Al-26



MAT 1322

(n,d) Levels
293 Kelvin Cross Sections

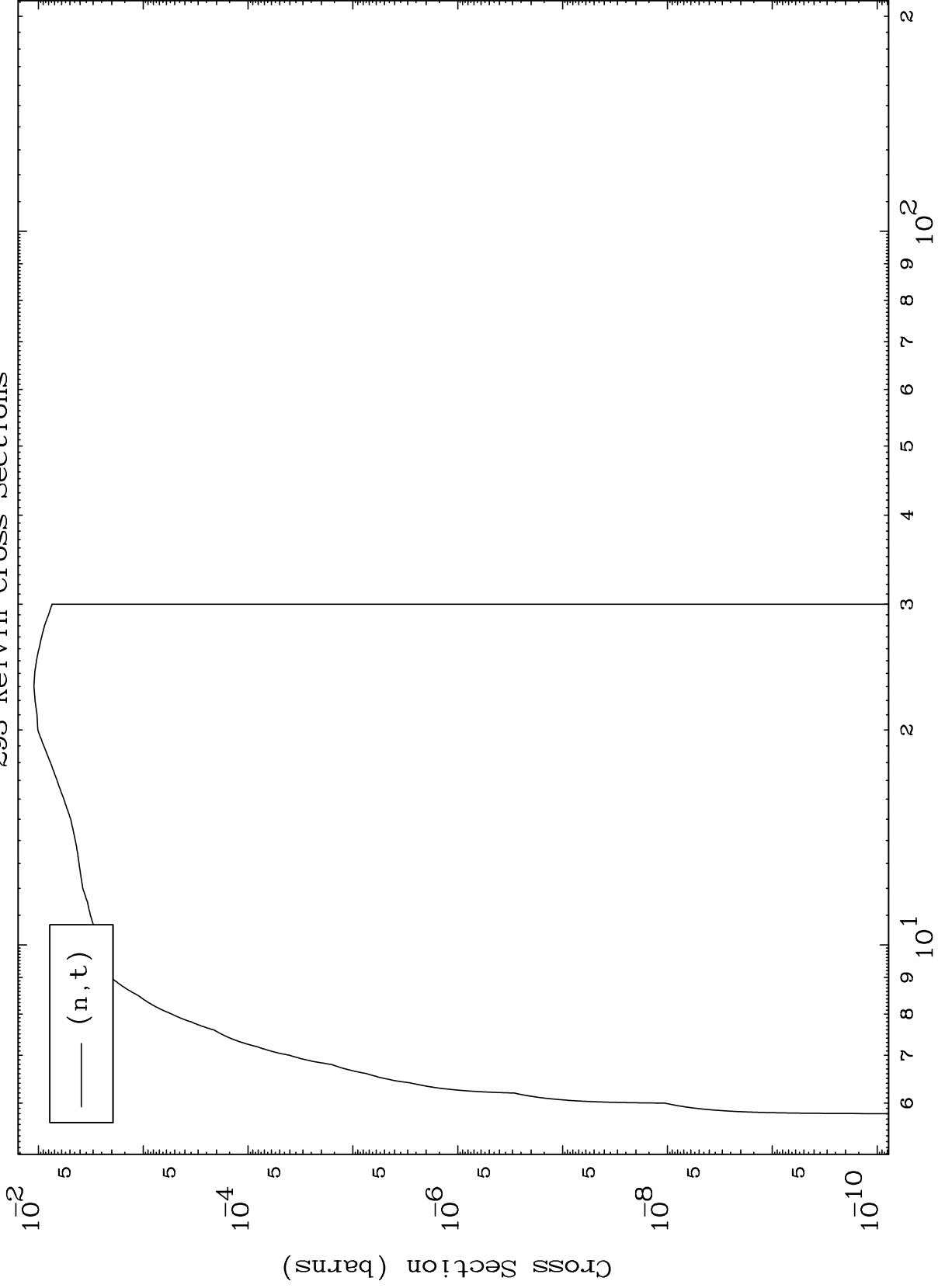
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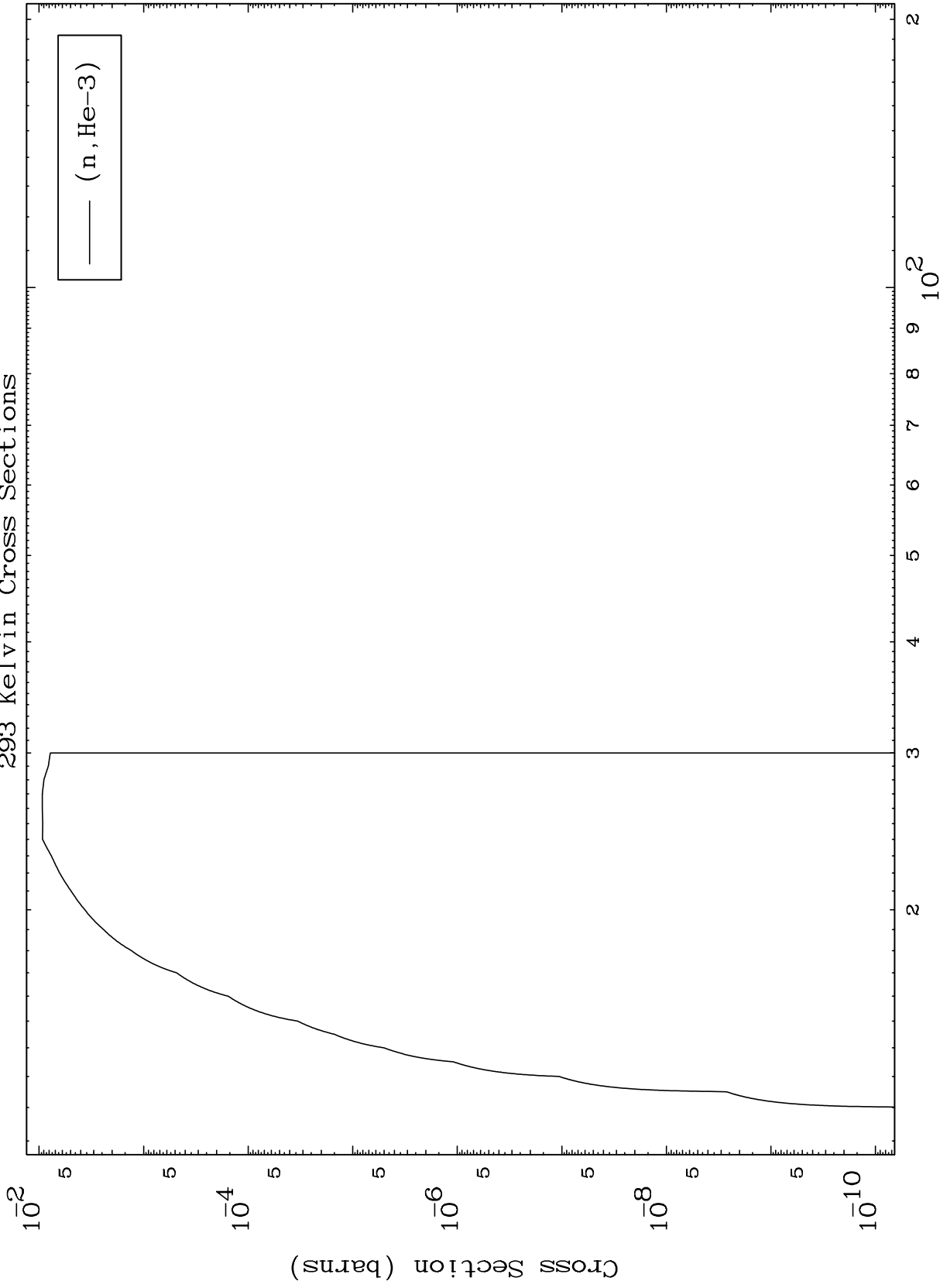


10

Incident Energy (MeV)

13-Al-26

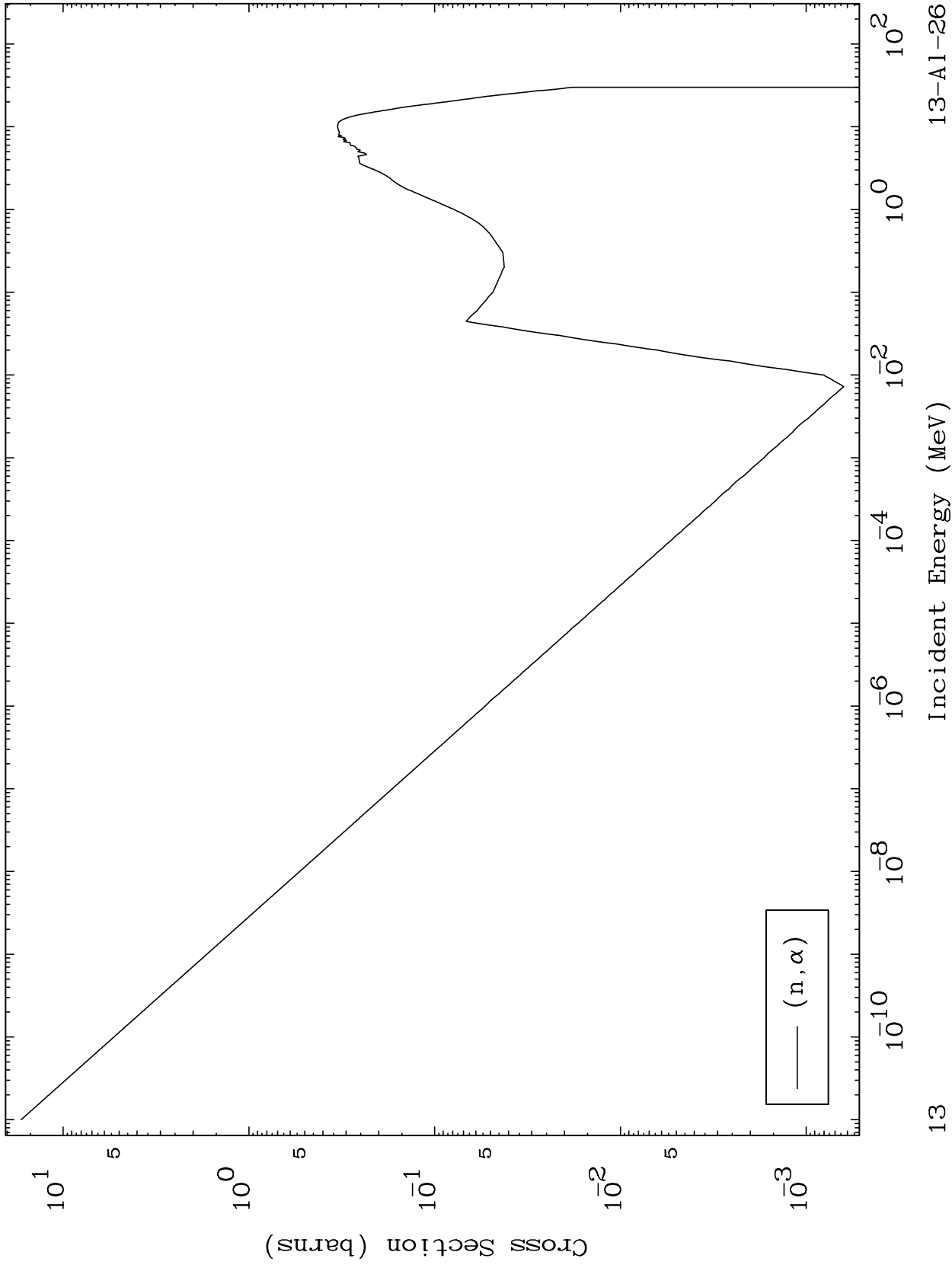




MAT 1322

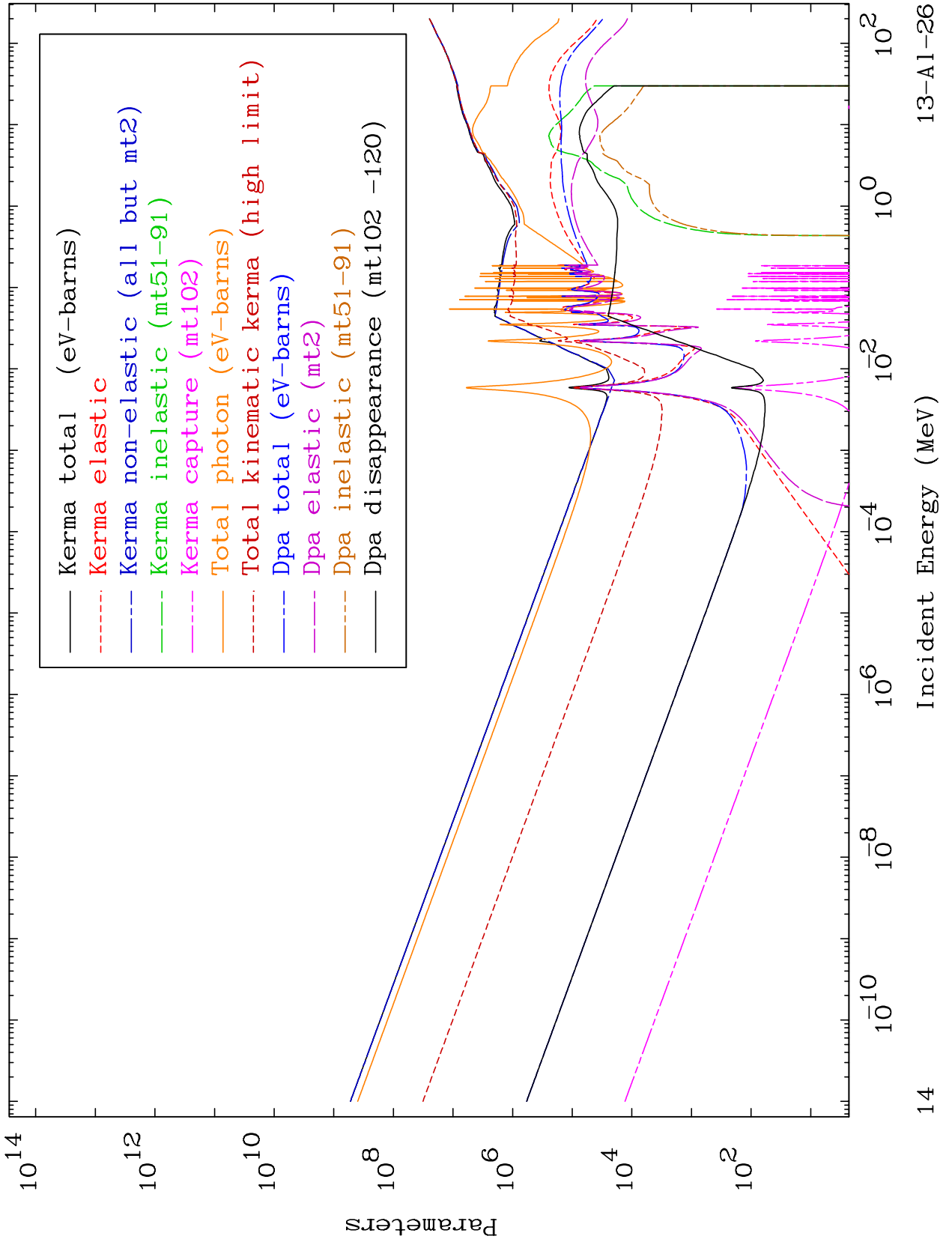
(n,α) Levels
293 Kelvin Cross Sections

13-Al-26



13

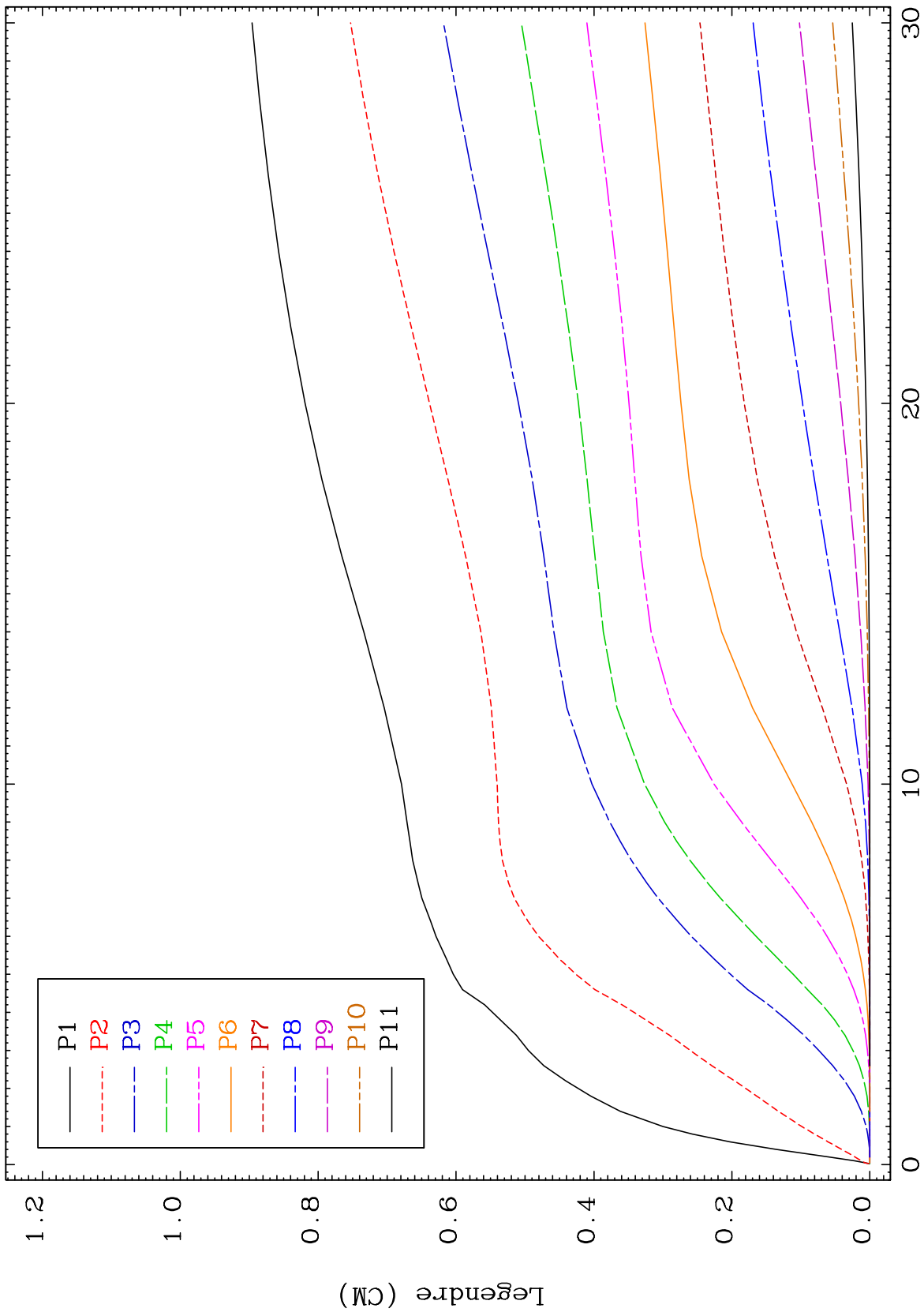
13-Al-26



MAT 1322

Elastic Legendre Coefficients

13-Al-26



15

Incident Energy (MeV)

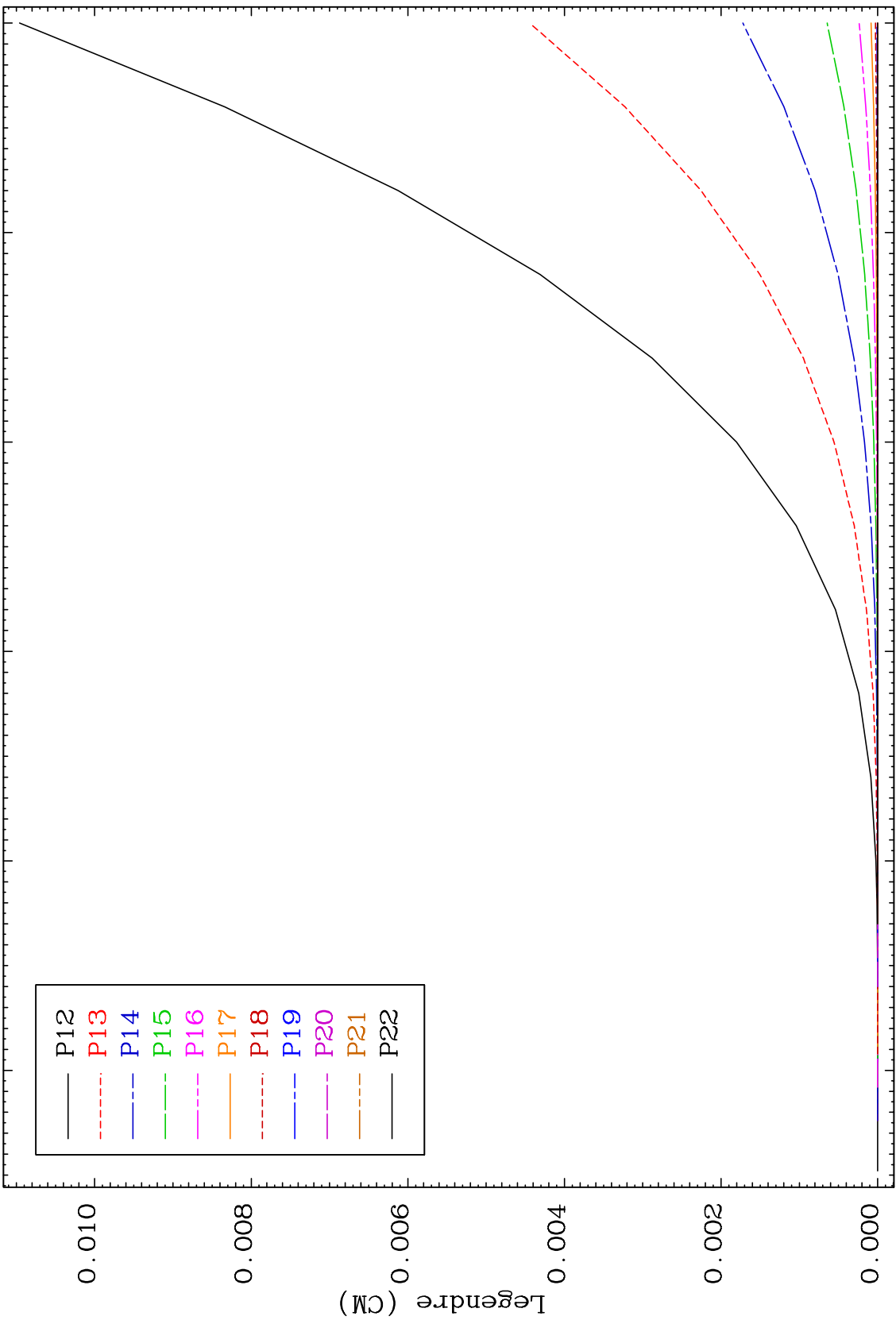
13-Al-26

30

MAT 1322

Elastic Legendre Coefficients

13-Al-26



16

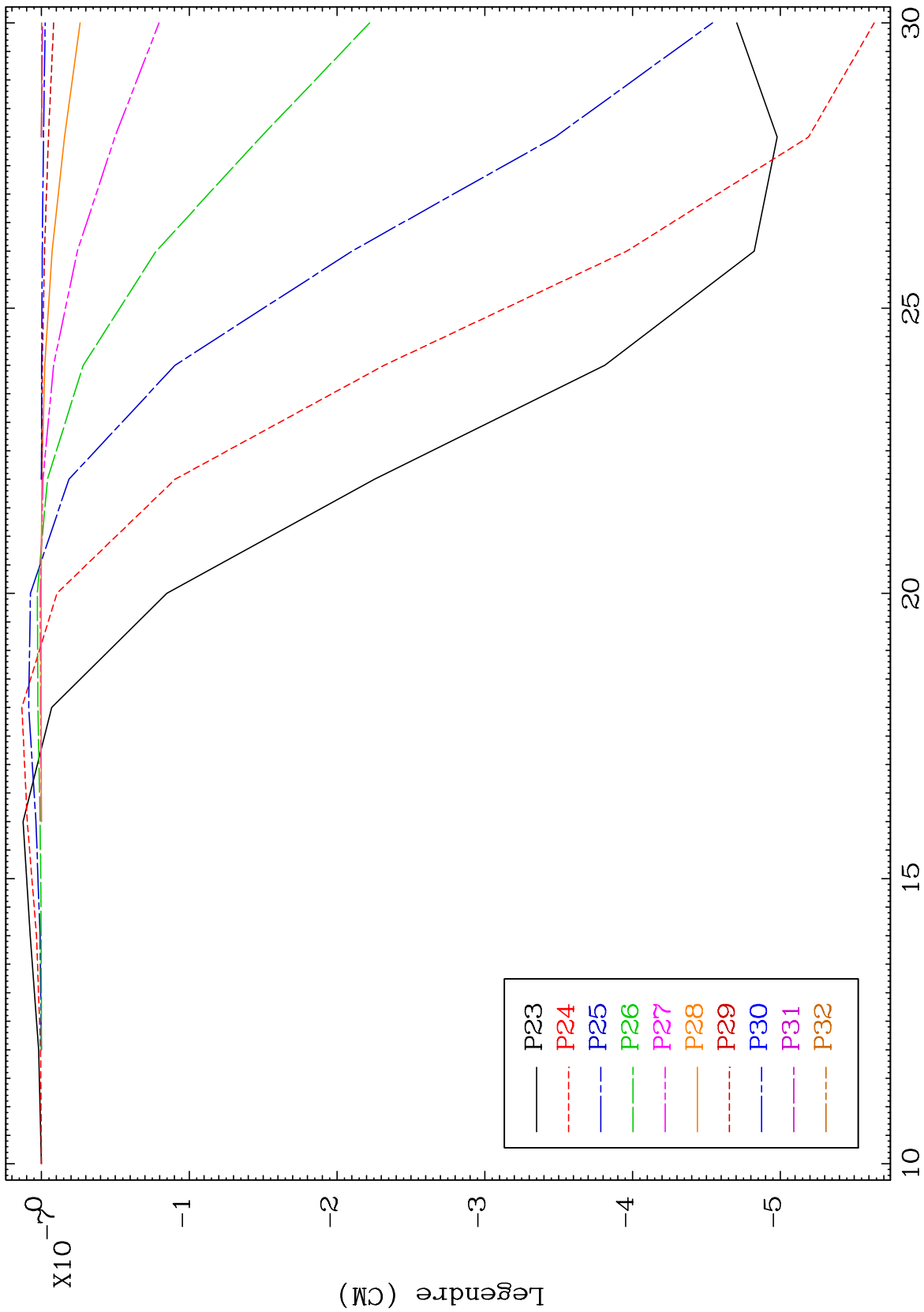
13-Al-26

Incident Energy (MeV)

MAT 1322

13-A1-26

Elastic Legendre Coefficients



13-A1-26

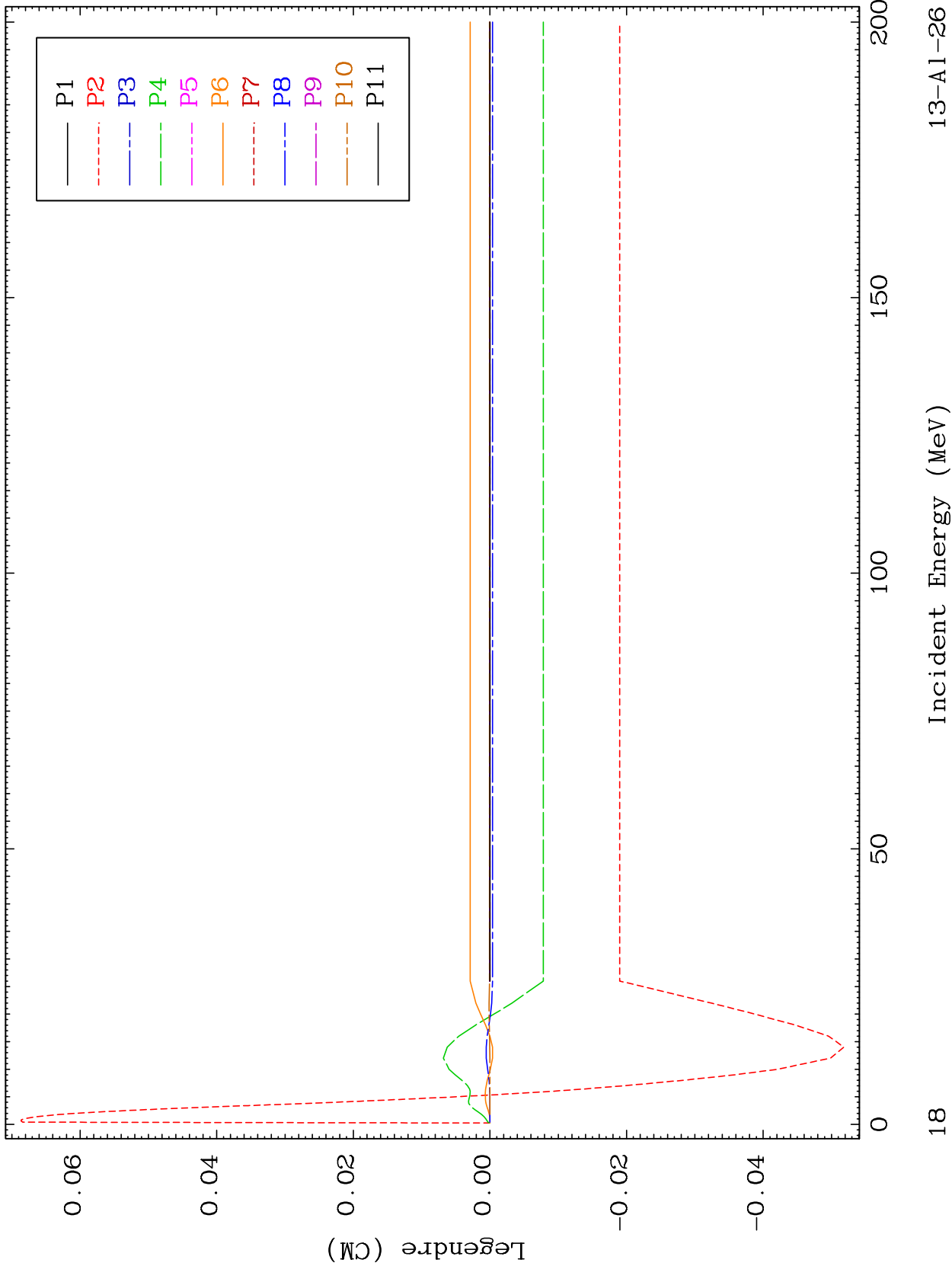
Incident Energy (MeV)

17

MAT 1322

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

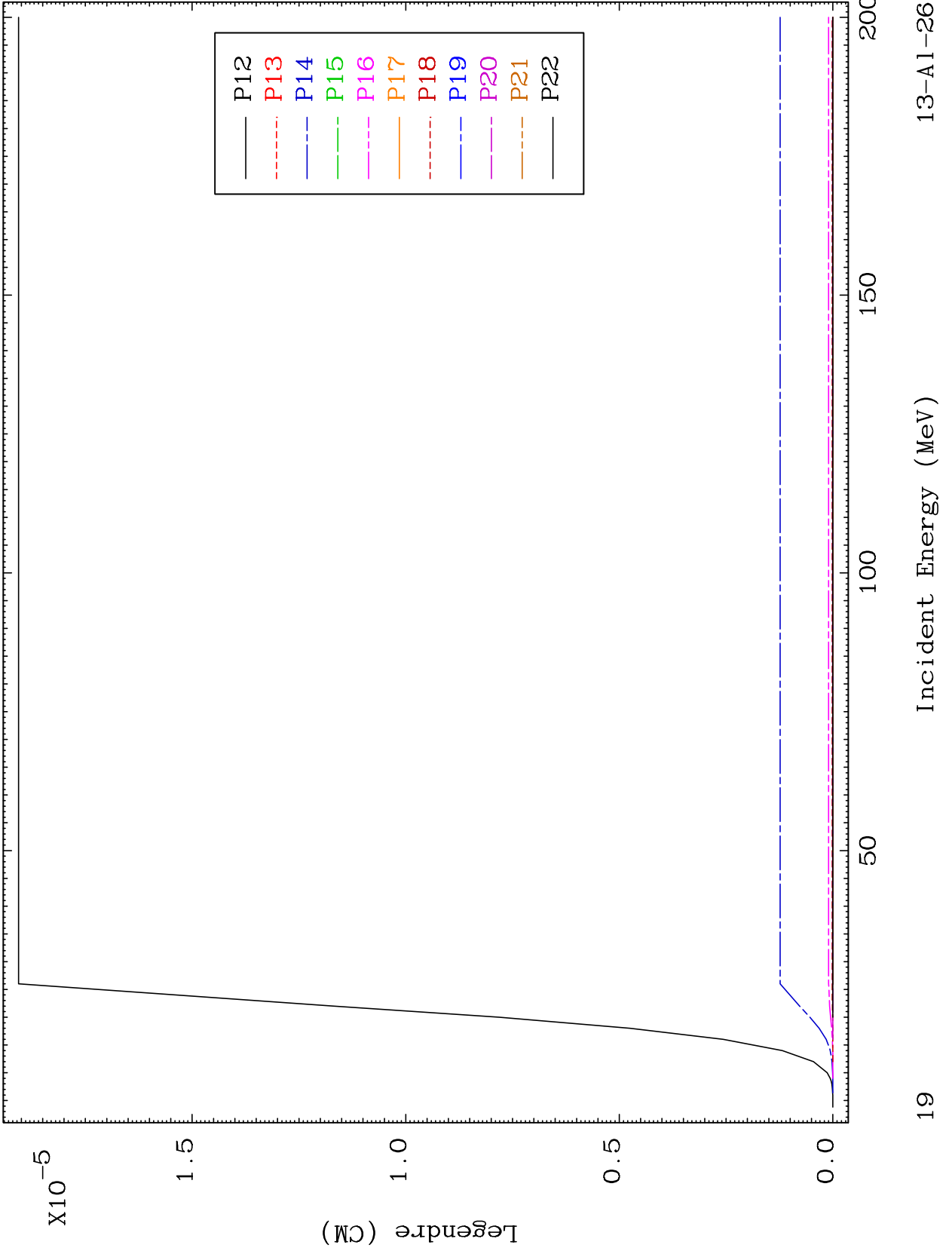
13-A1-26



13-A1-26

Incident Energy (MeV)

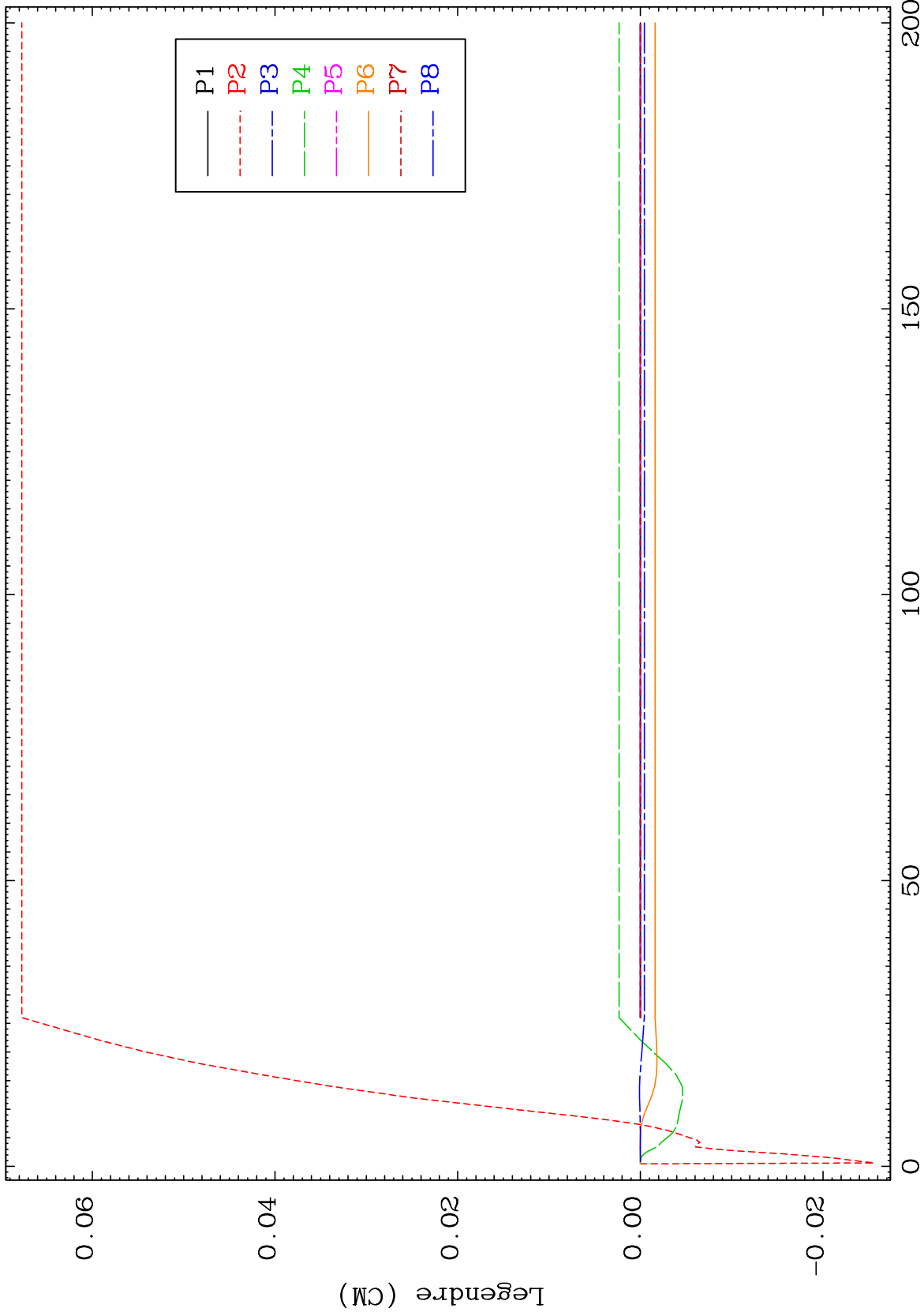
18



MAT 1322

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

13-A1-26



13-A1-26

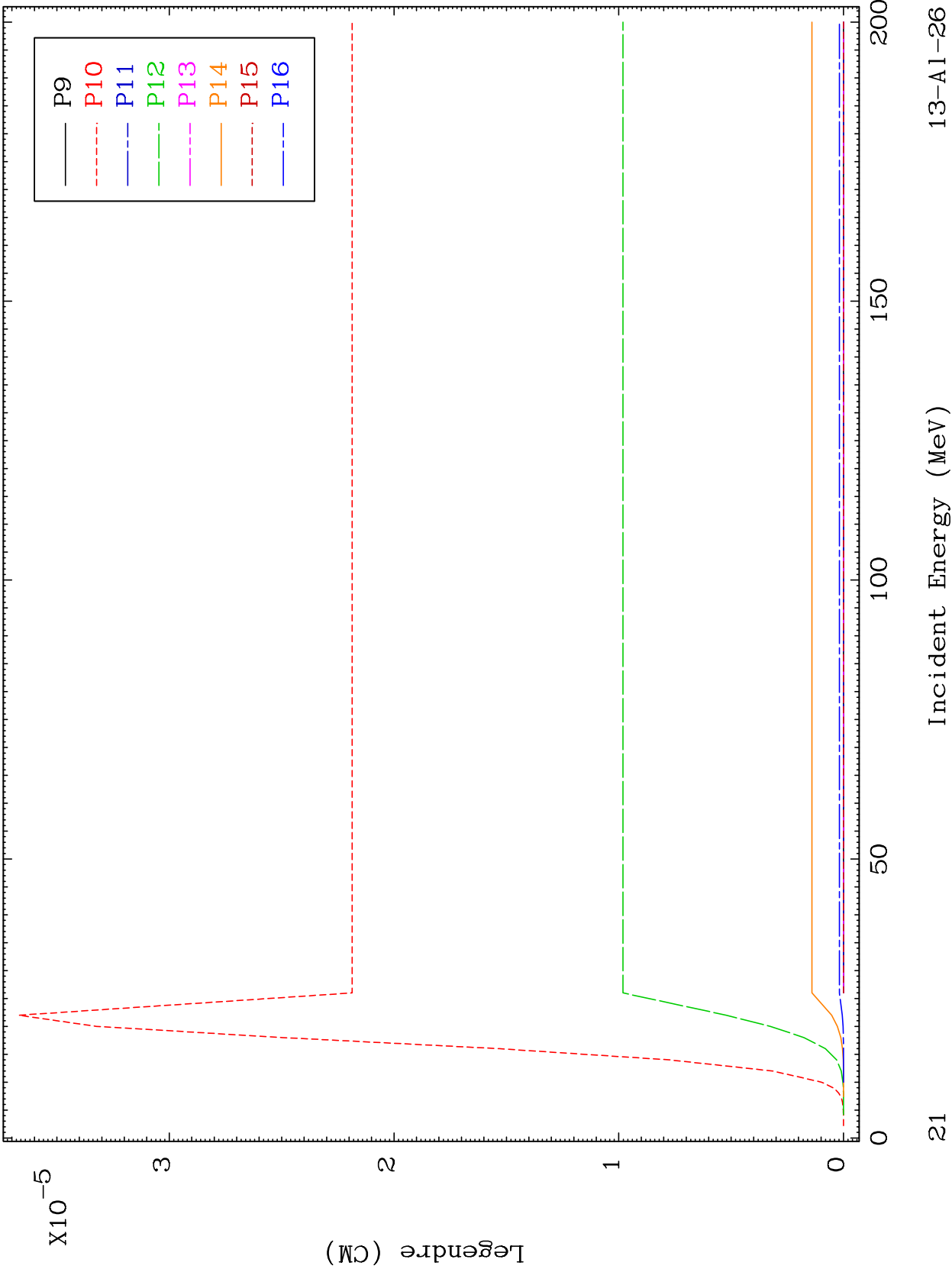
Incident Energy (MeV)

0

MAT 1322

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

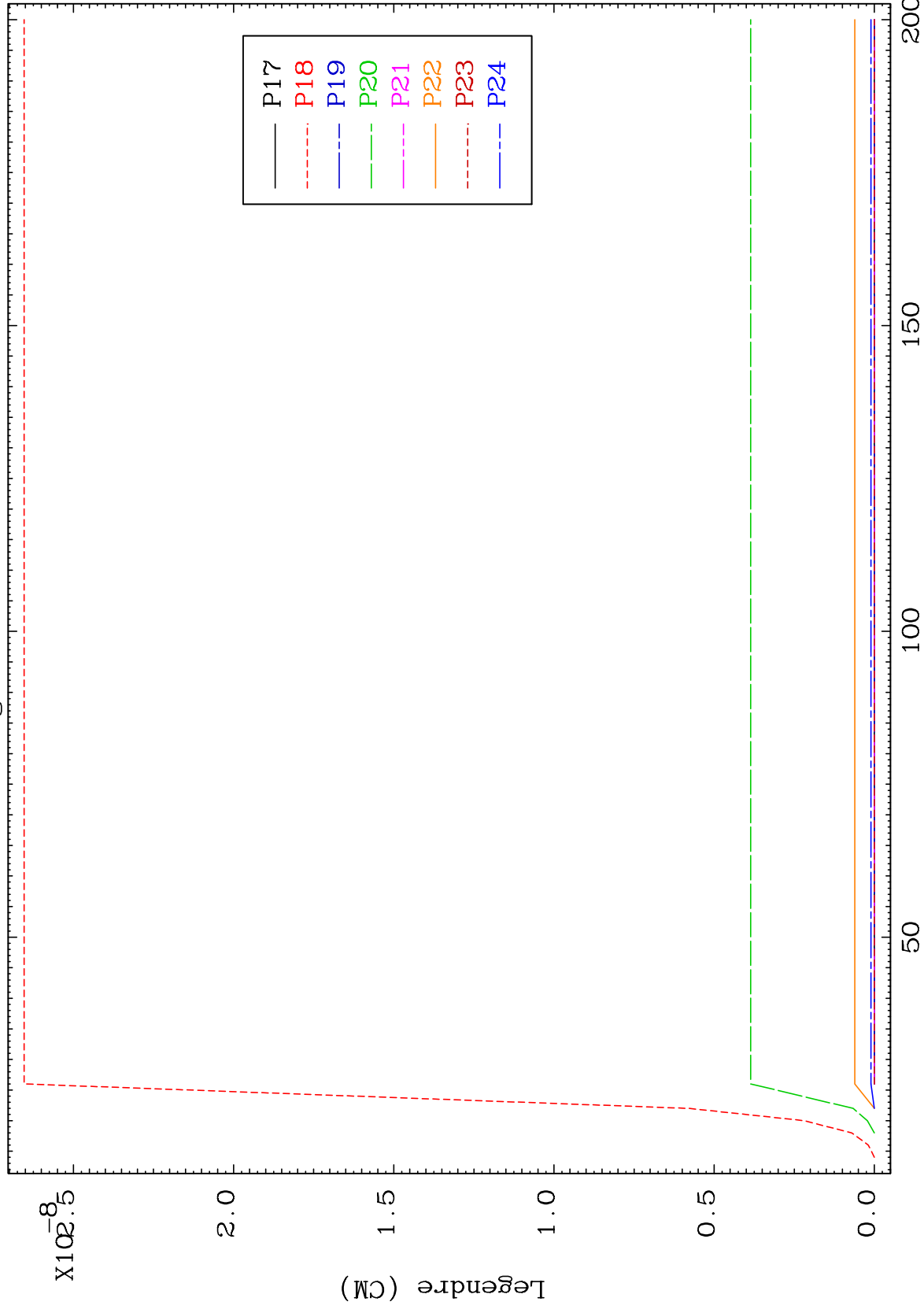
13-A1-26



MAT 1322

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

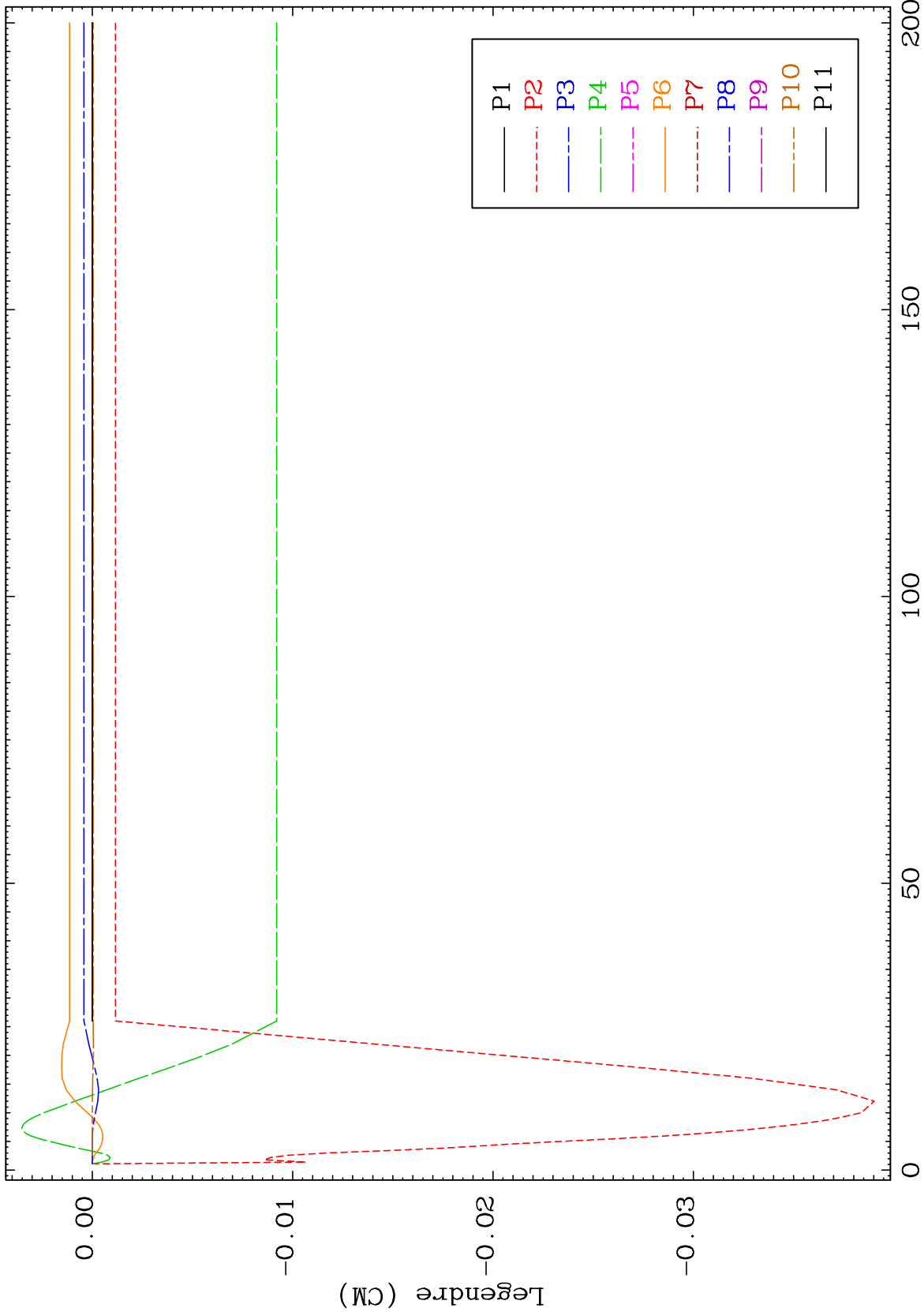
13-A1-26



22

Incident Energy (MeV)

13-A1-26

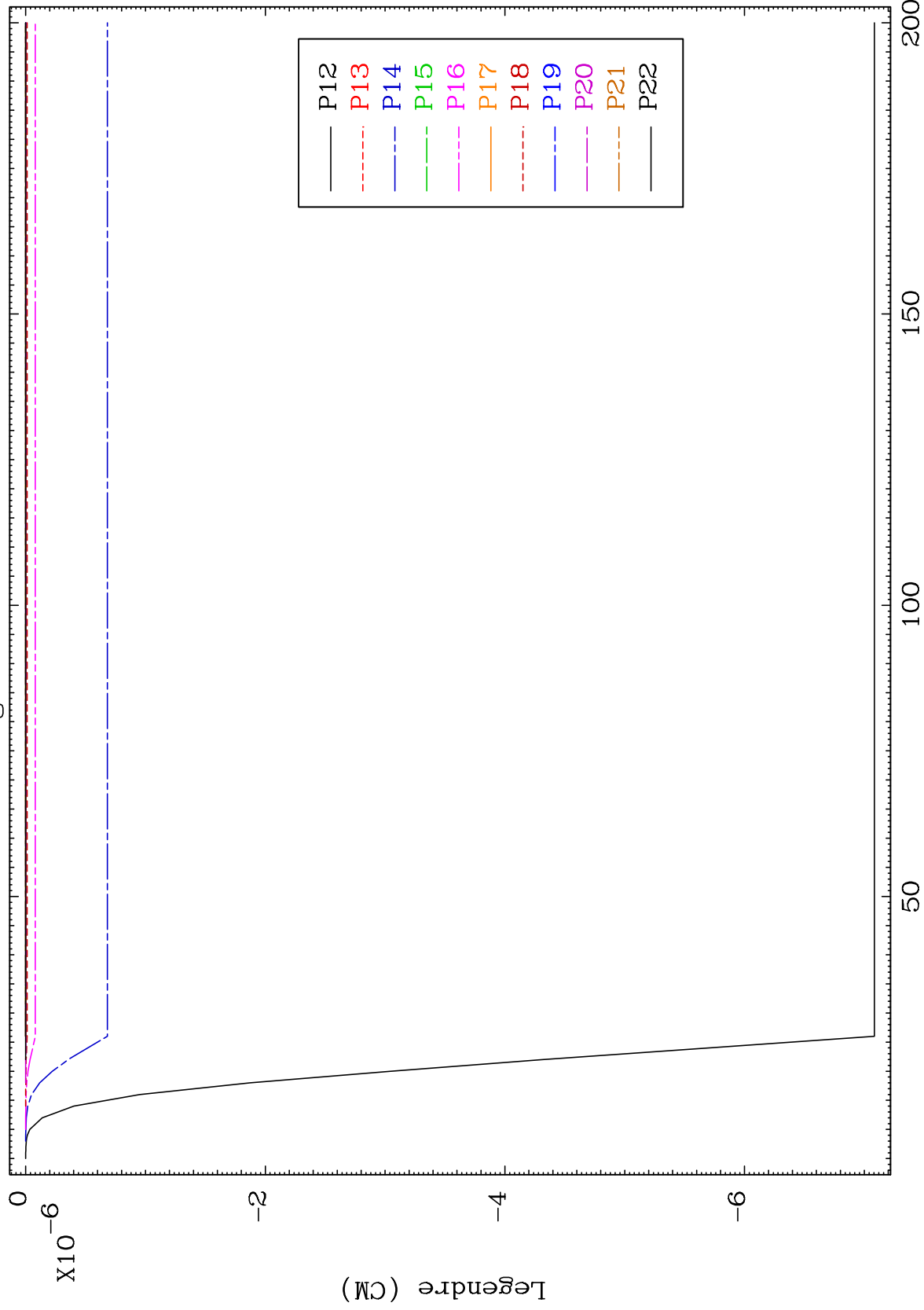


MAT 1322

MT= 53 (n,n') Level

13-A1-26

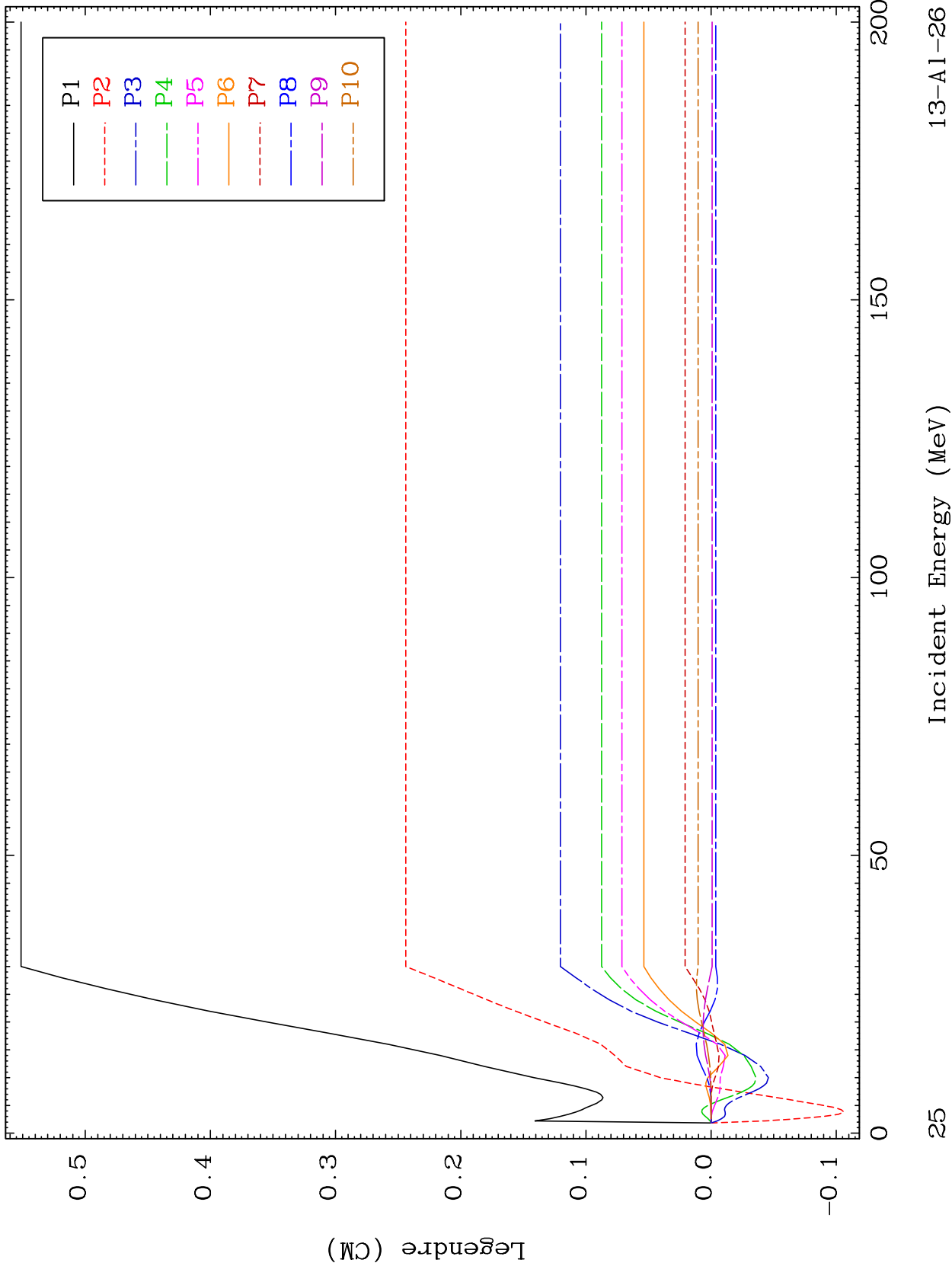
Legendre Coefficients

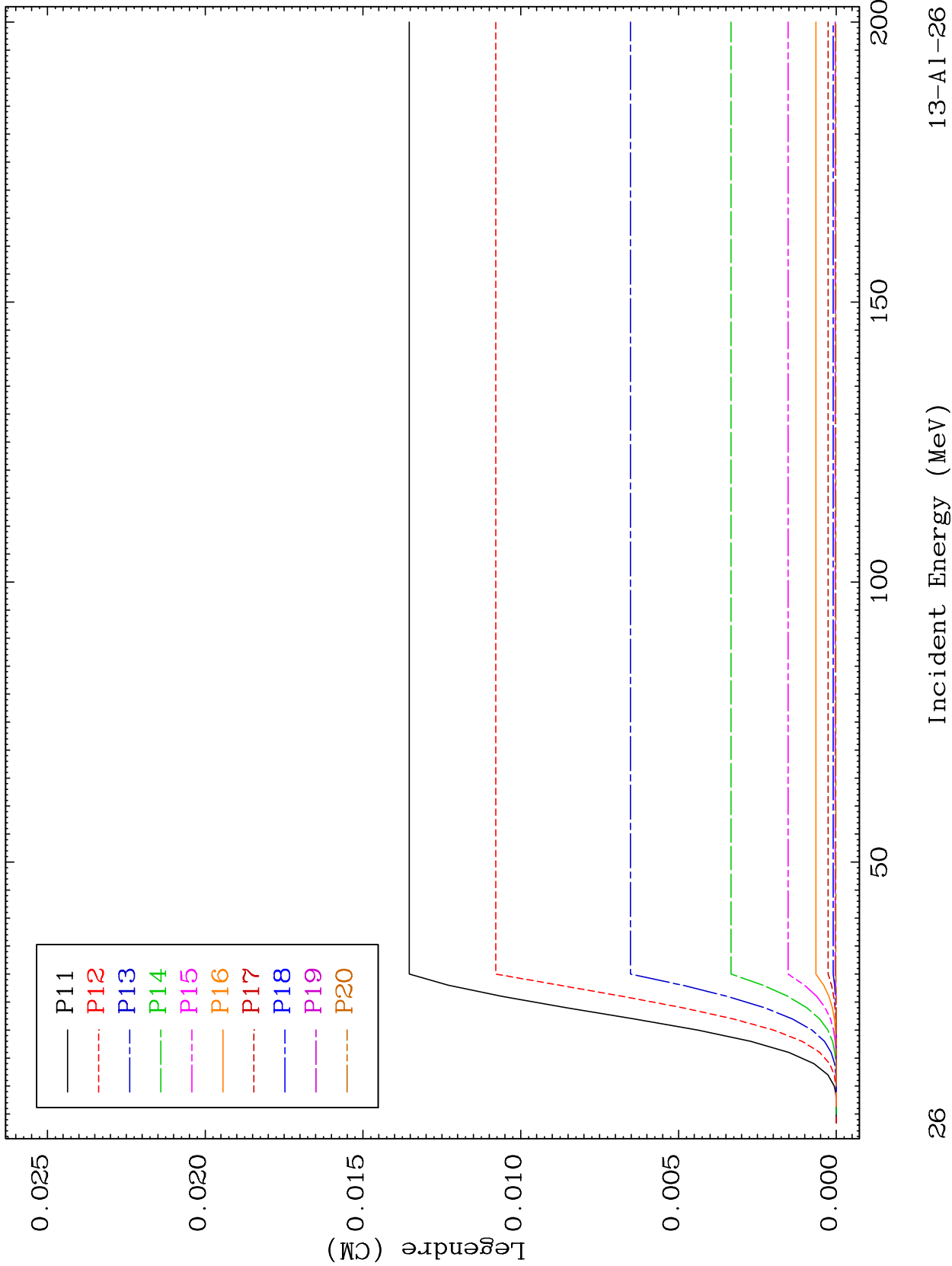


24

Incident Energy (MeV)

13-A1-26

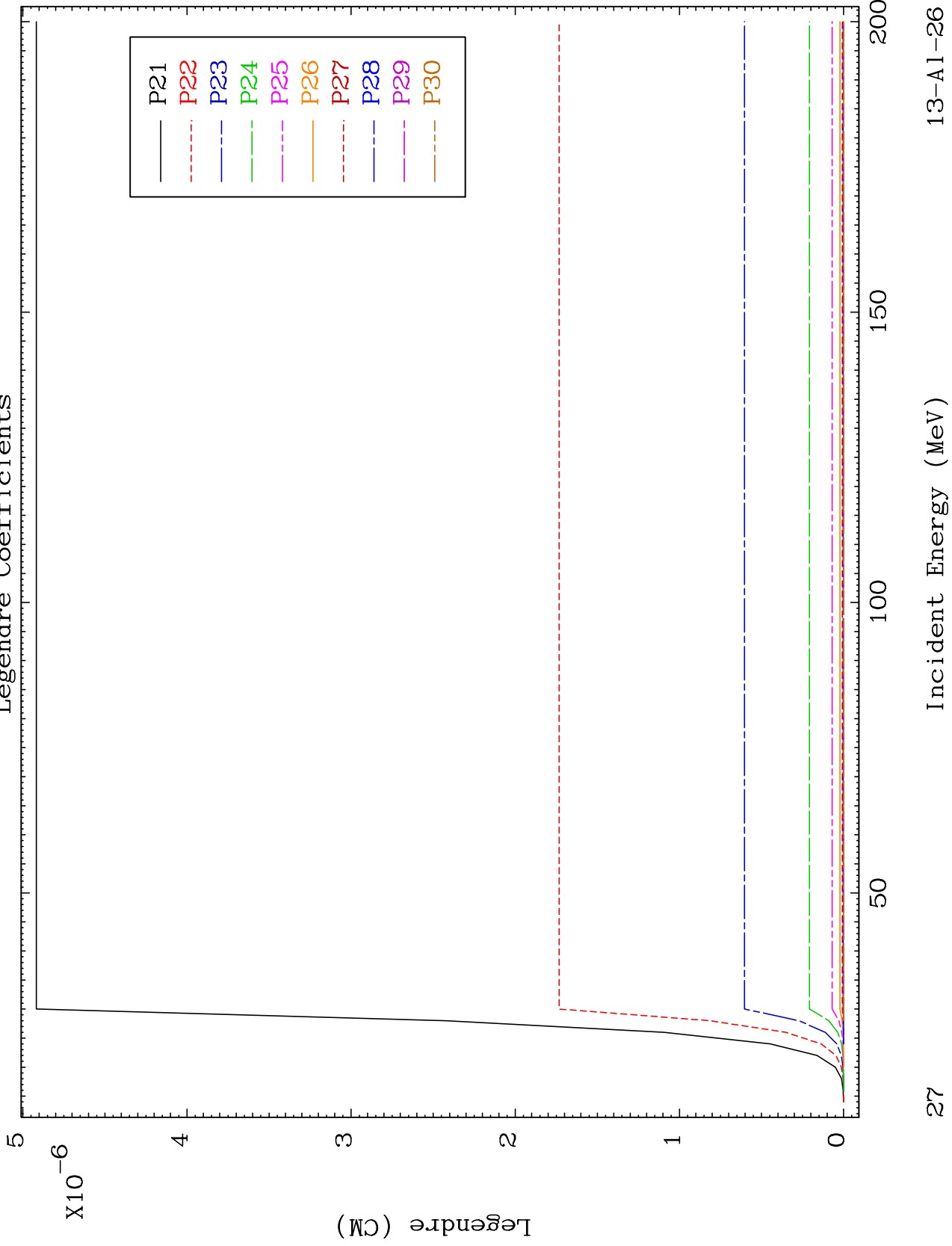




MAT 1322

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

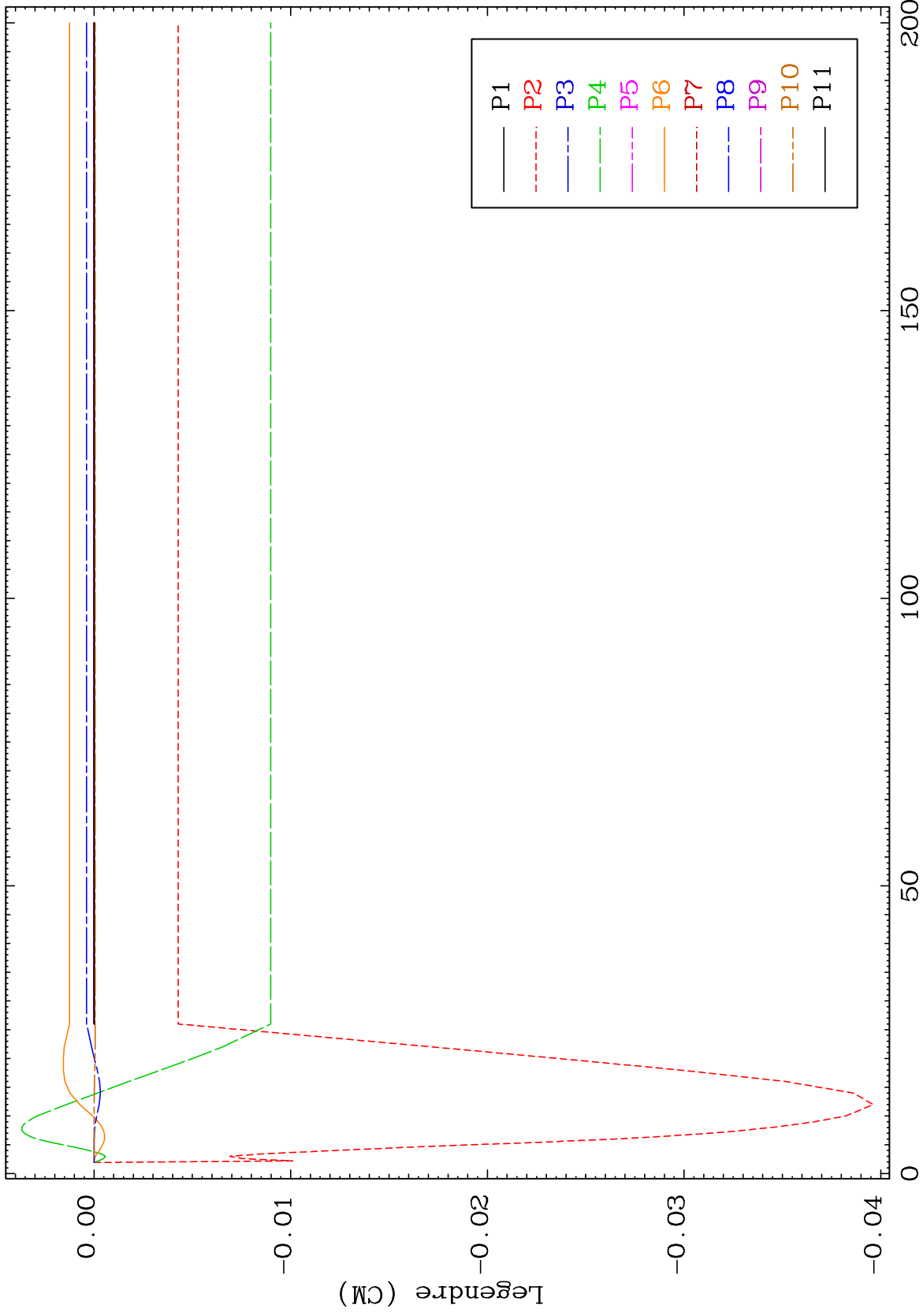
13-A1-26



MAT 1322

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

13-A1-26



28

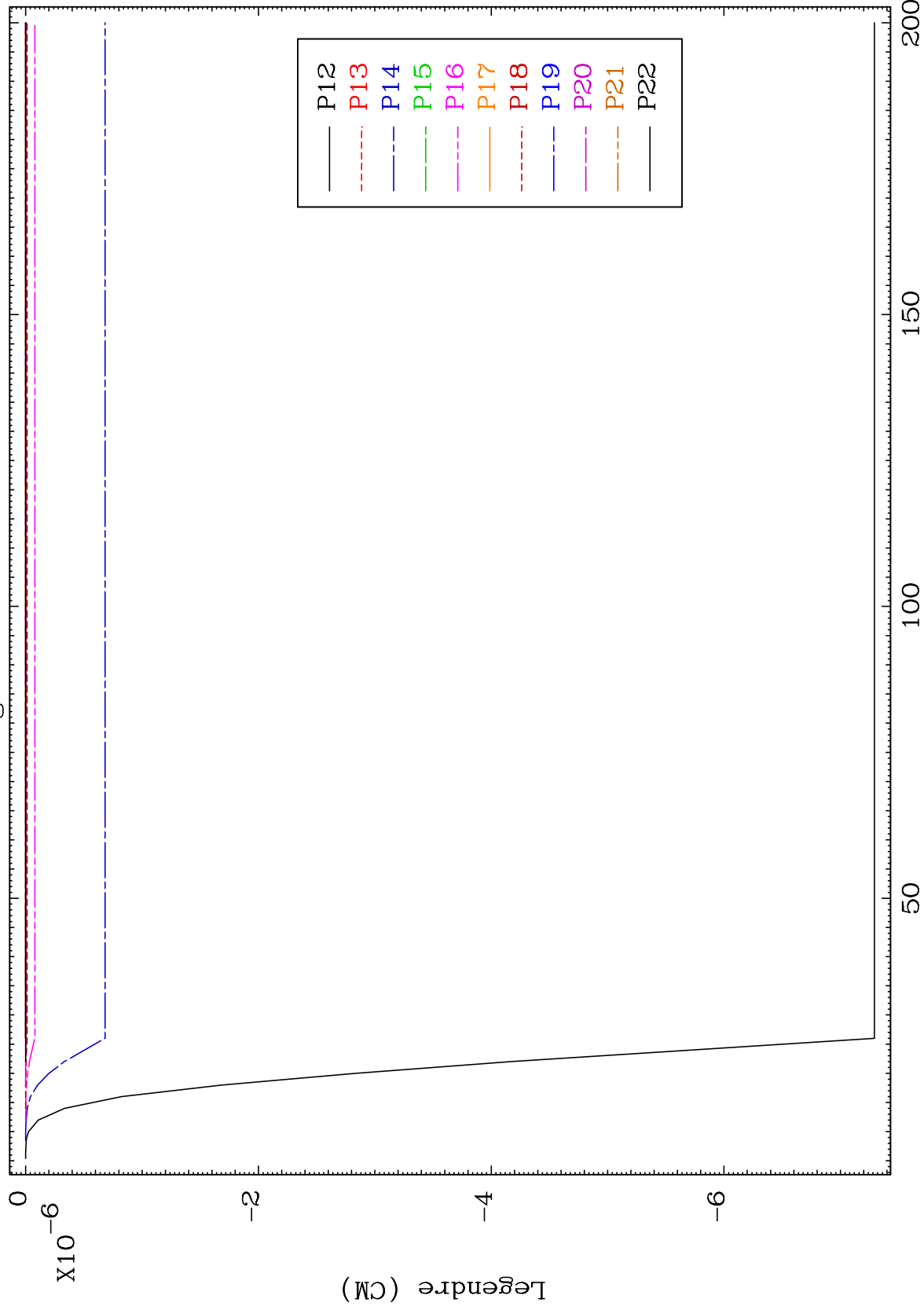
Incident Energy (MeV)

13-A1-26

MAT 1322

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

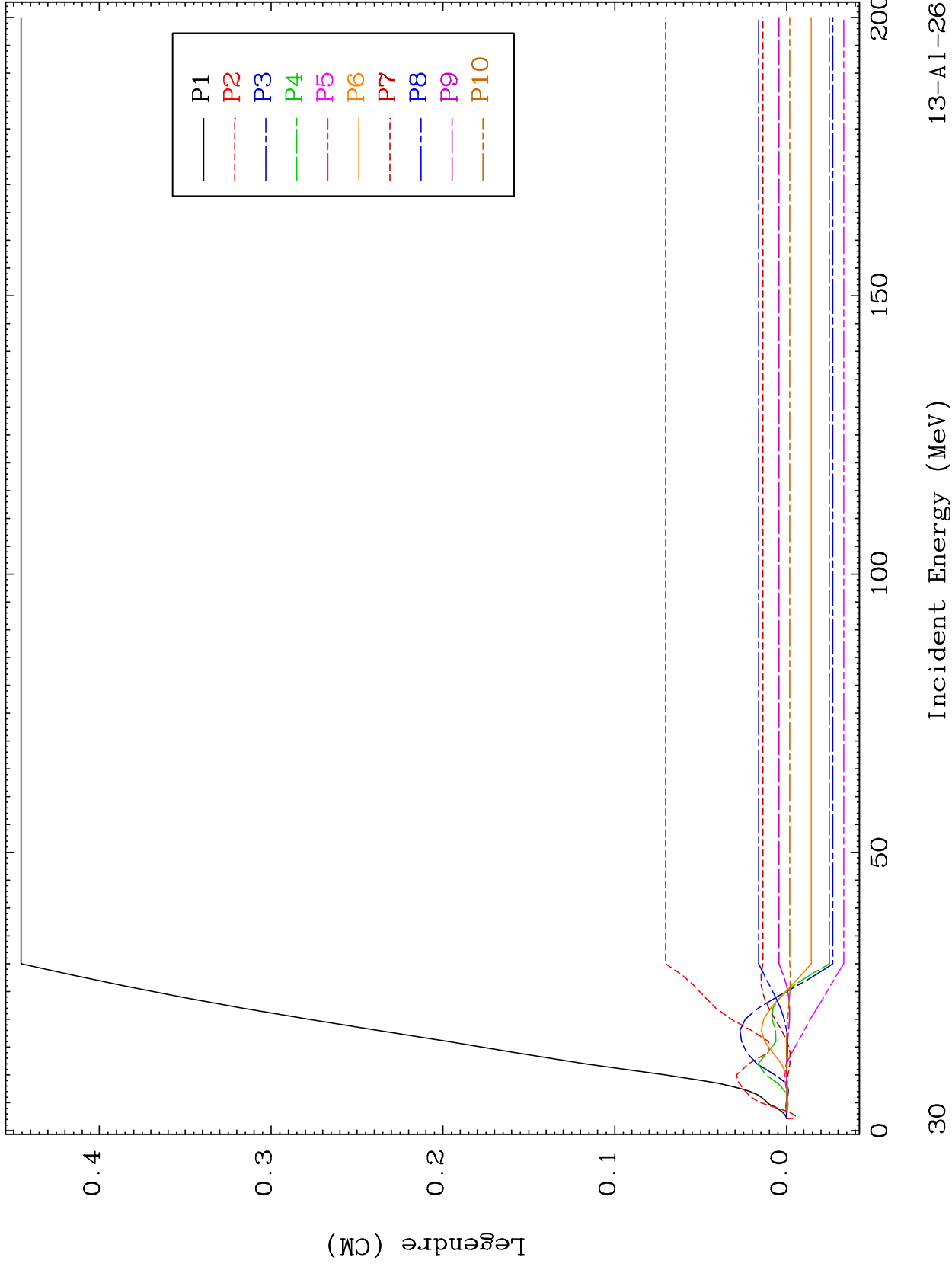
13-A1-26



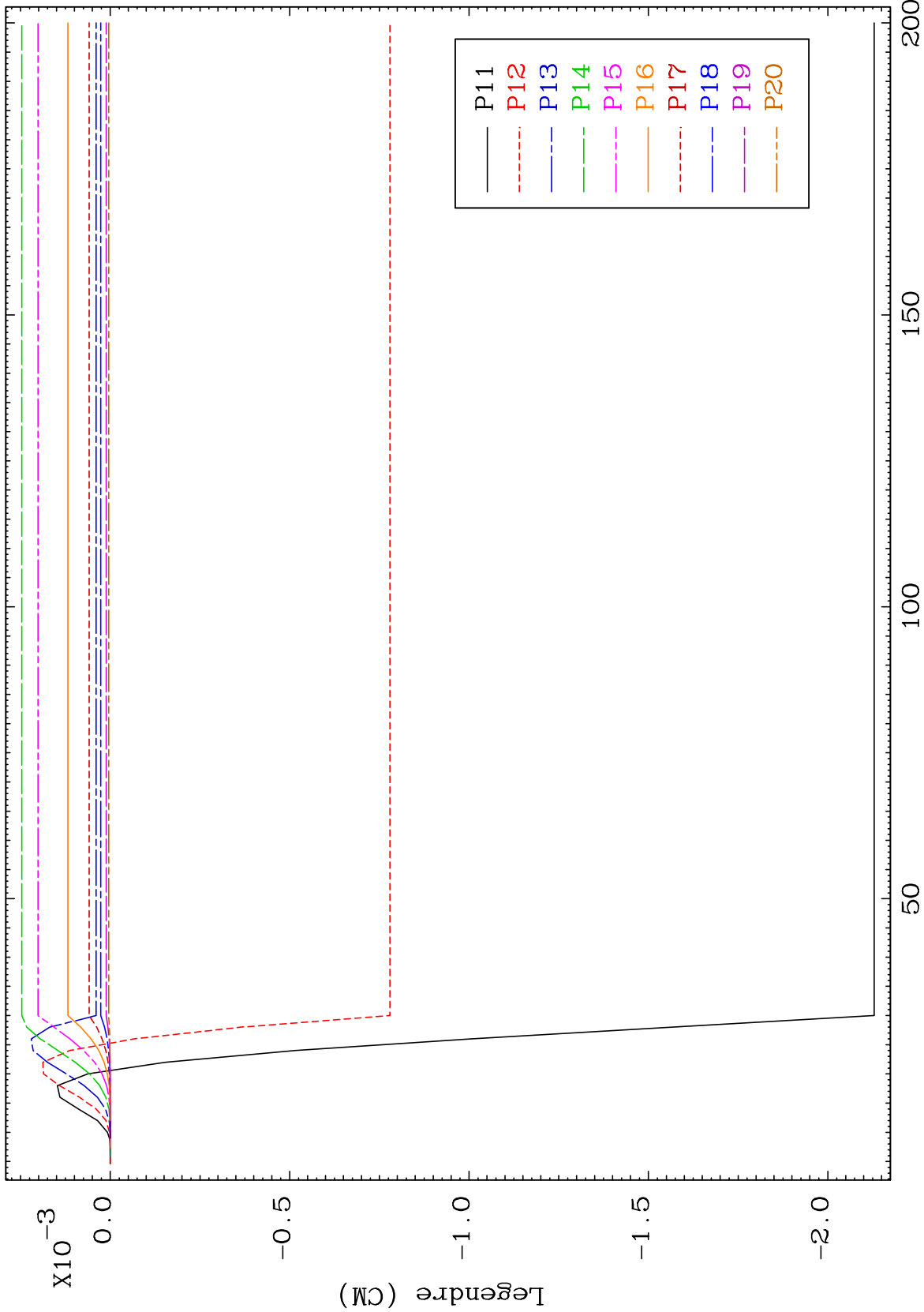
MAT 1322

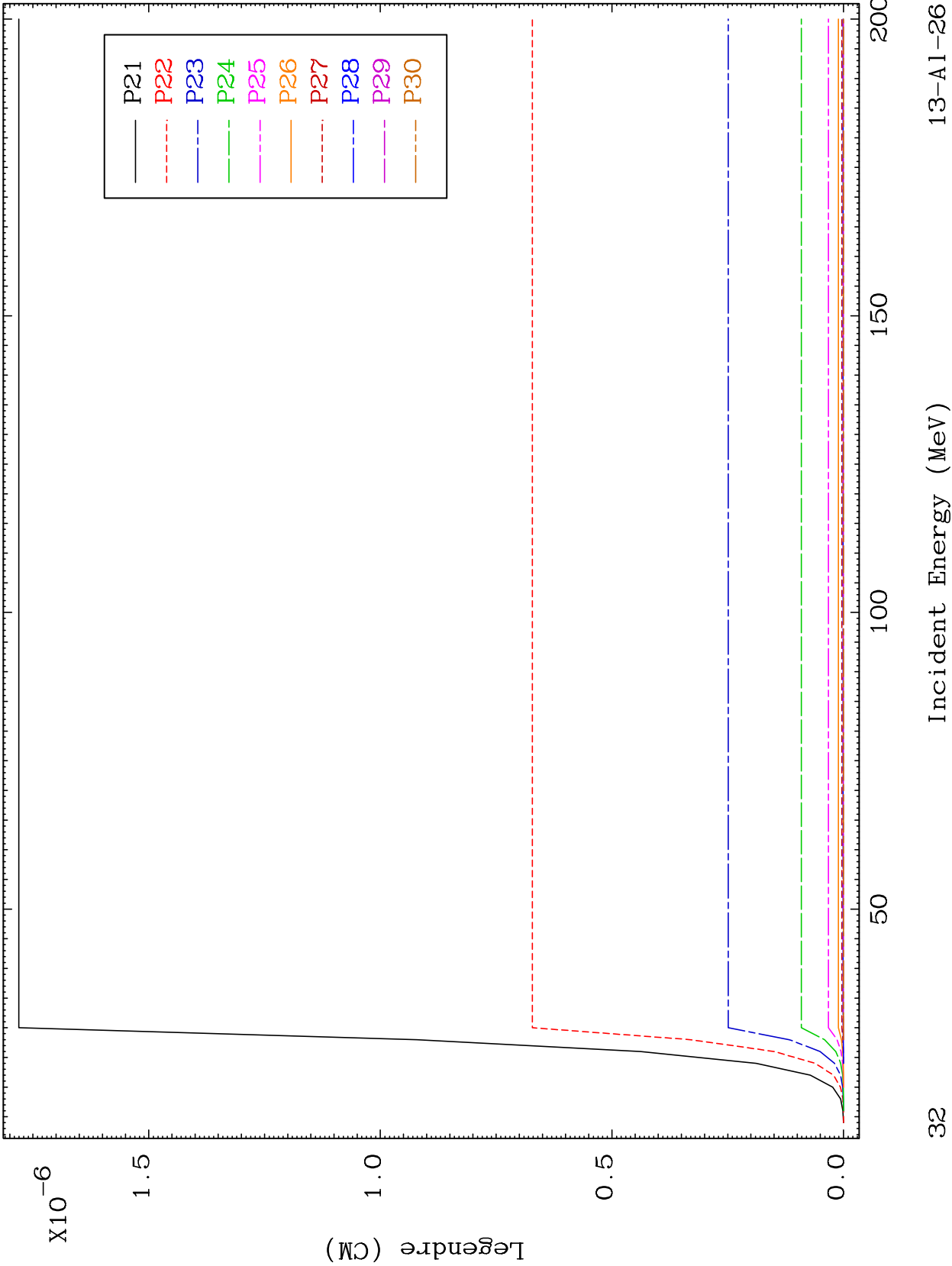
MT= 56 (n,n') Level
Legendre Coefficients

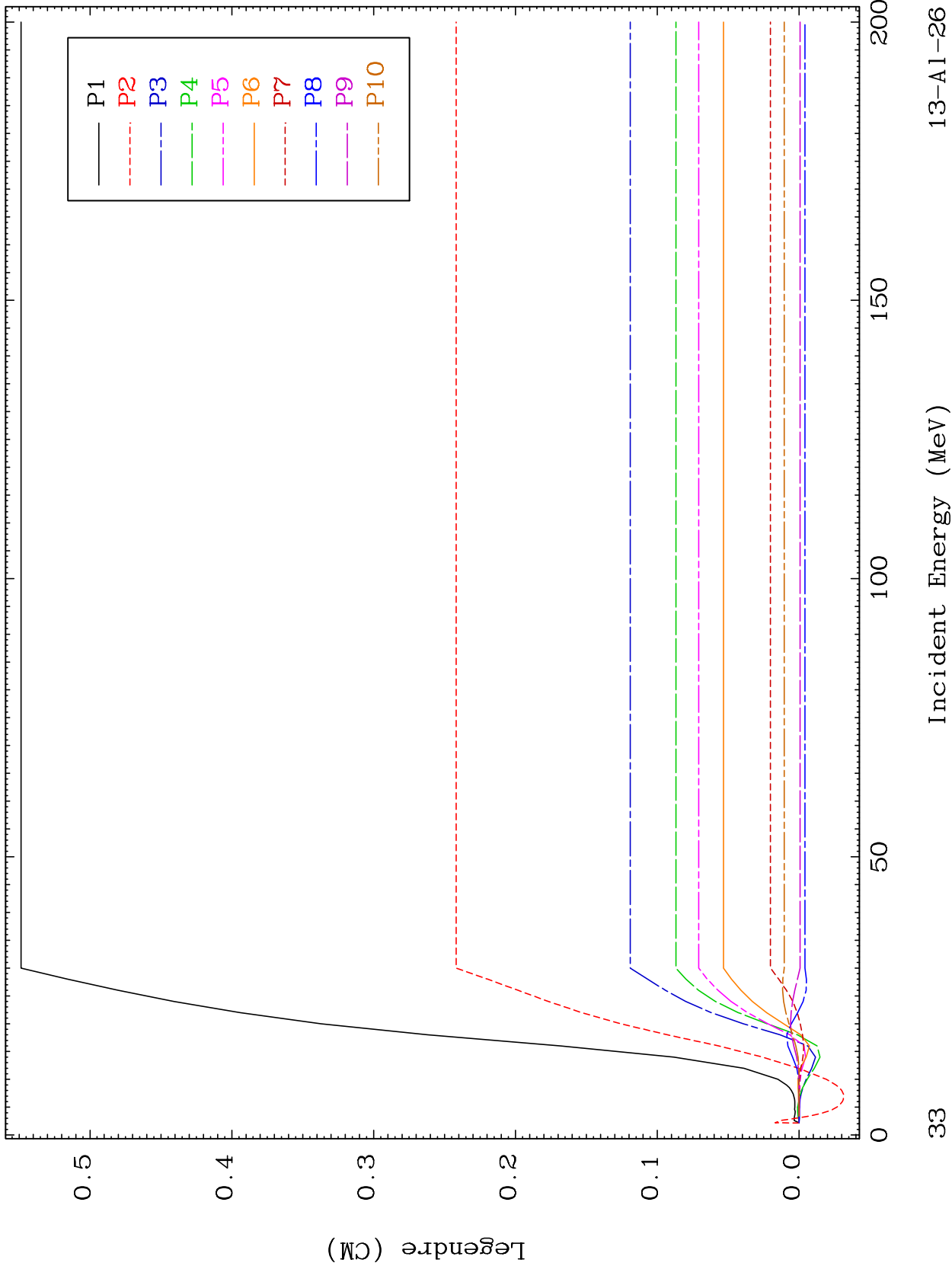
13-A1-26

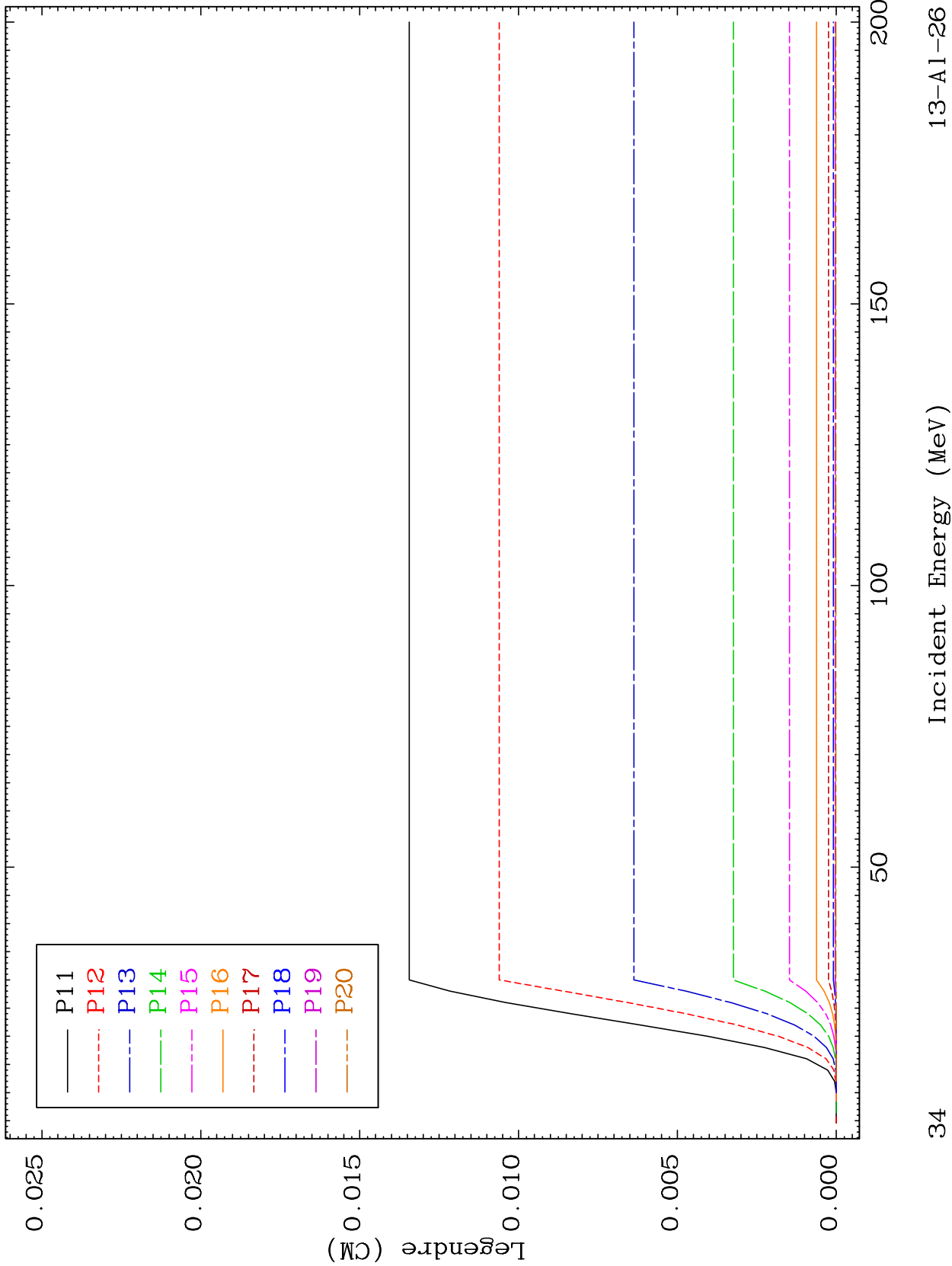


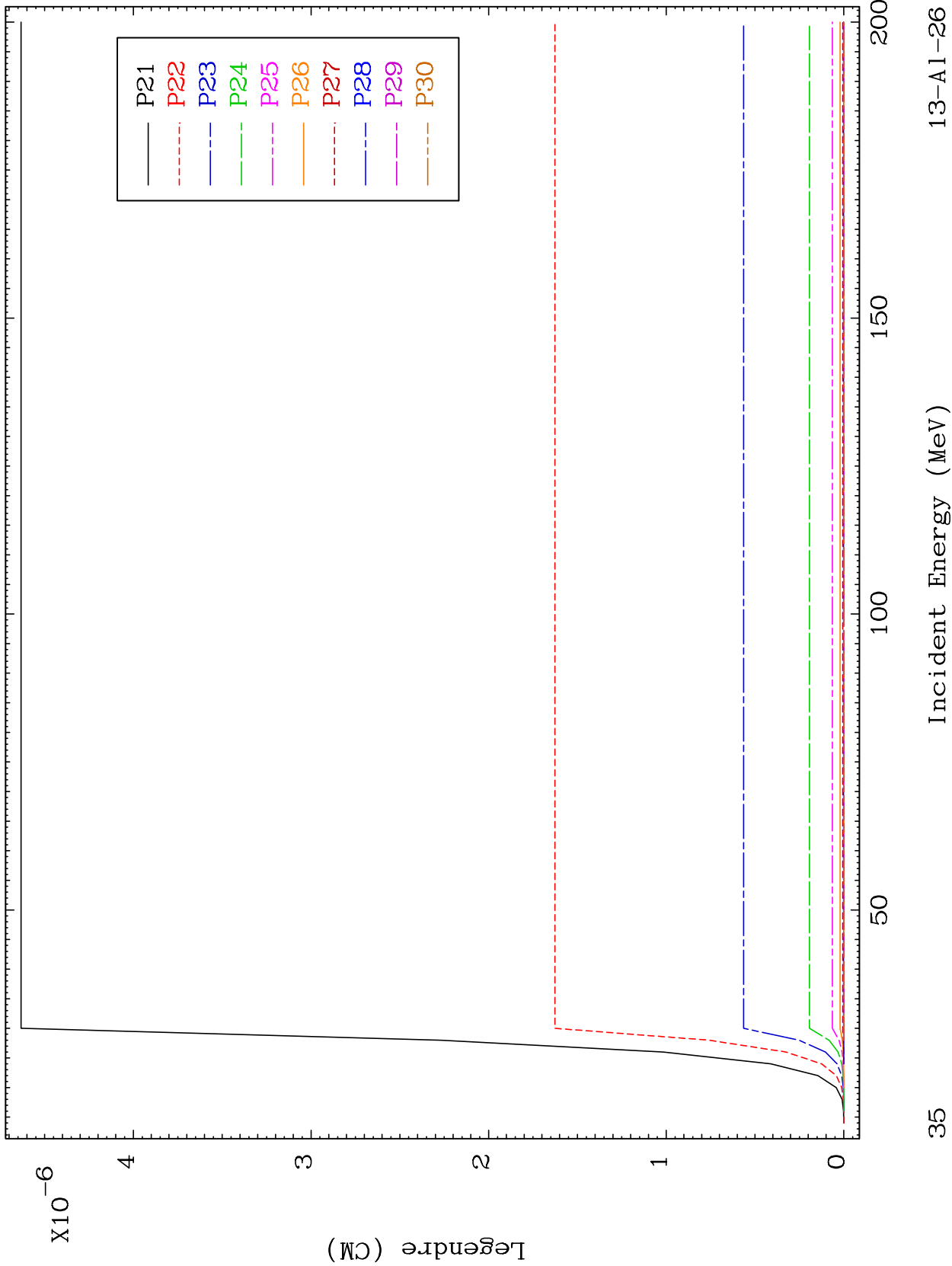
13-A1-26

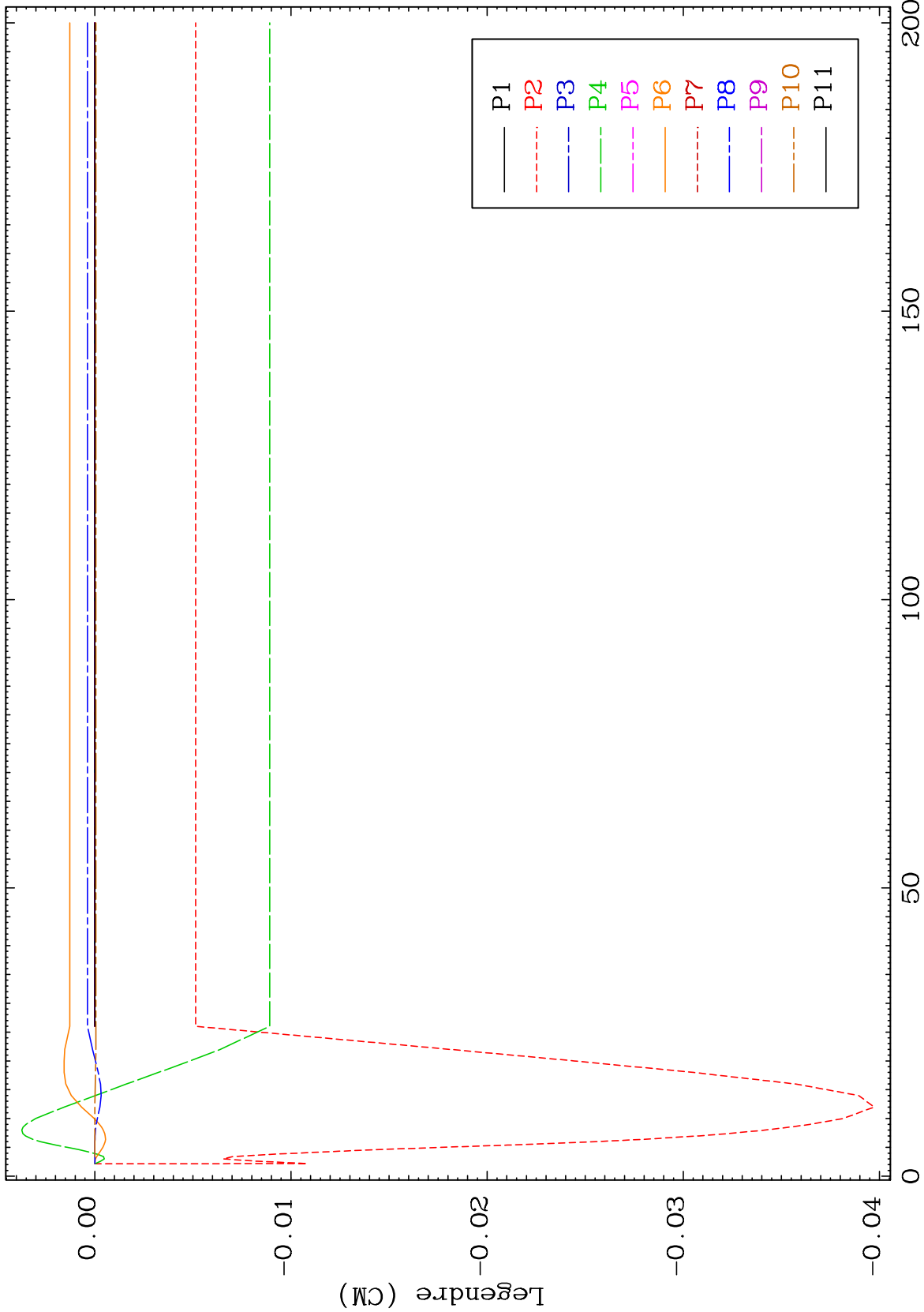








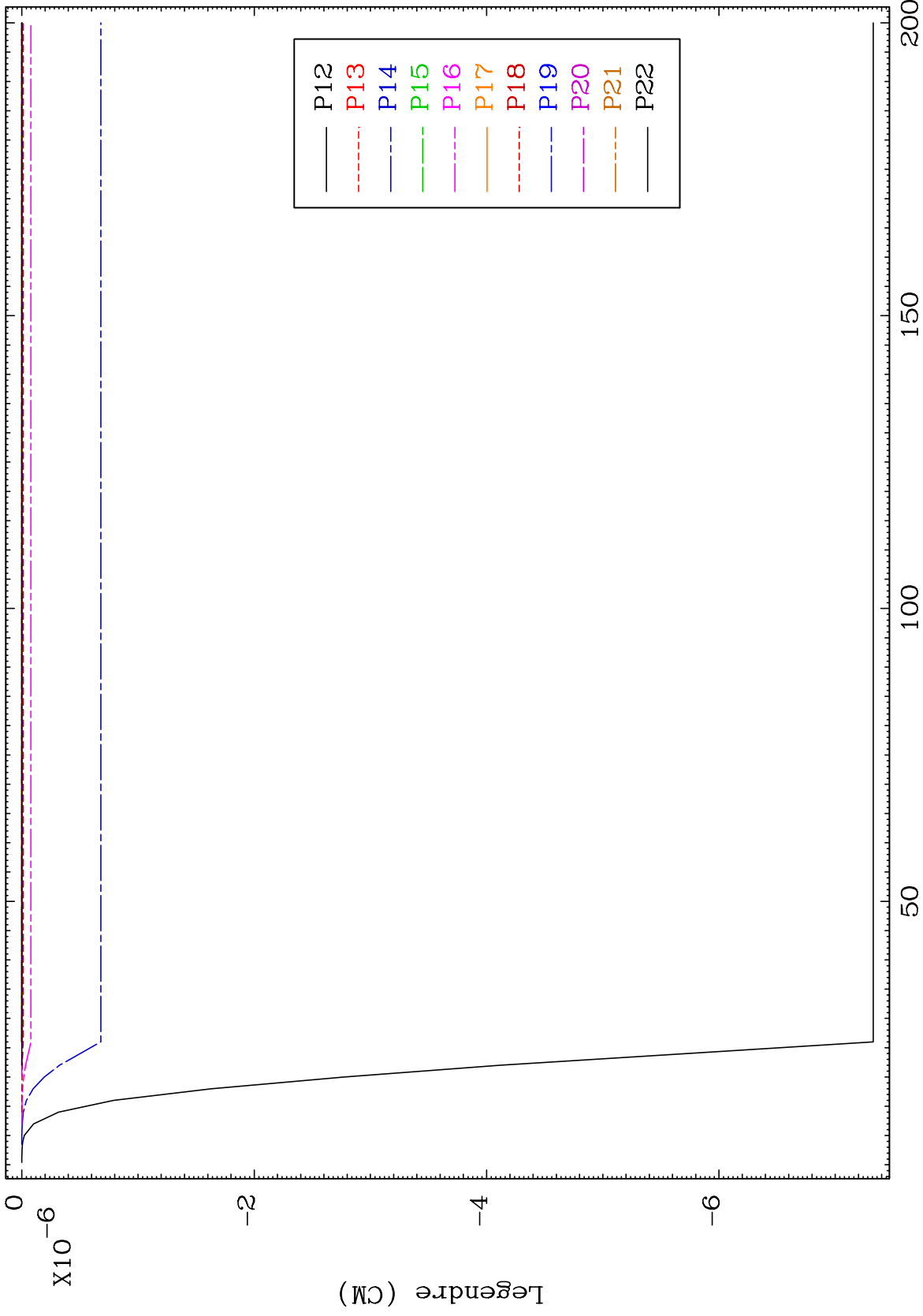




MAT 1322

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

13-A1-26



37

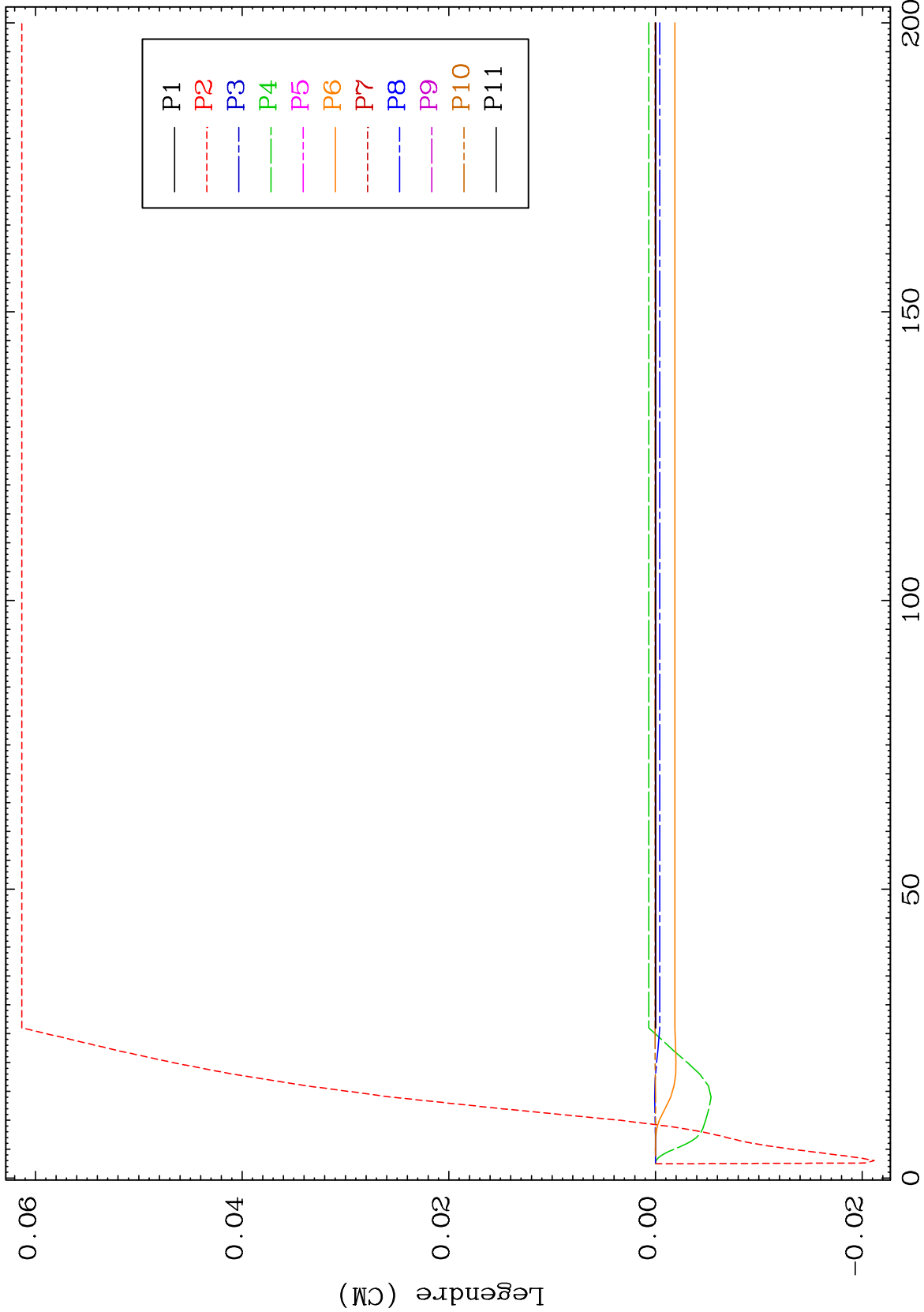
Incident Energy (MeV)

13-A1-26

MAT 1322

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

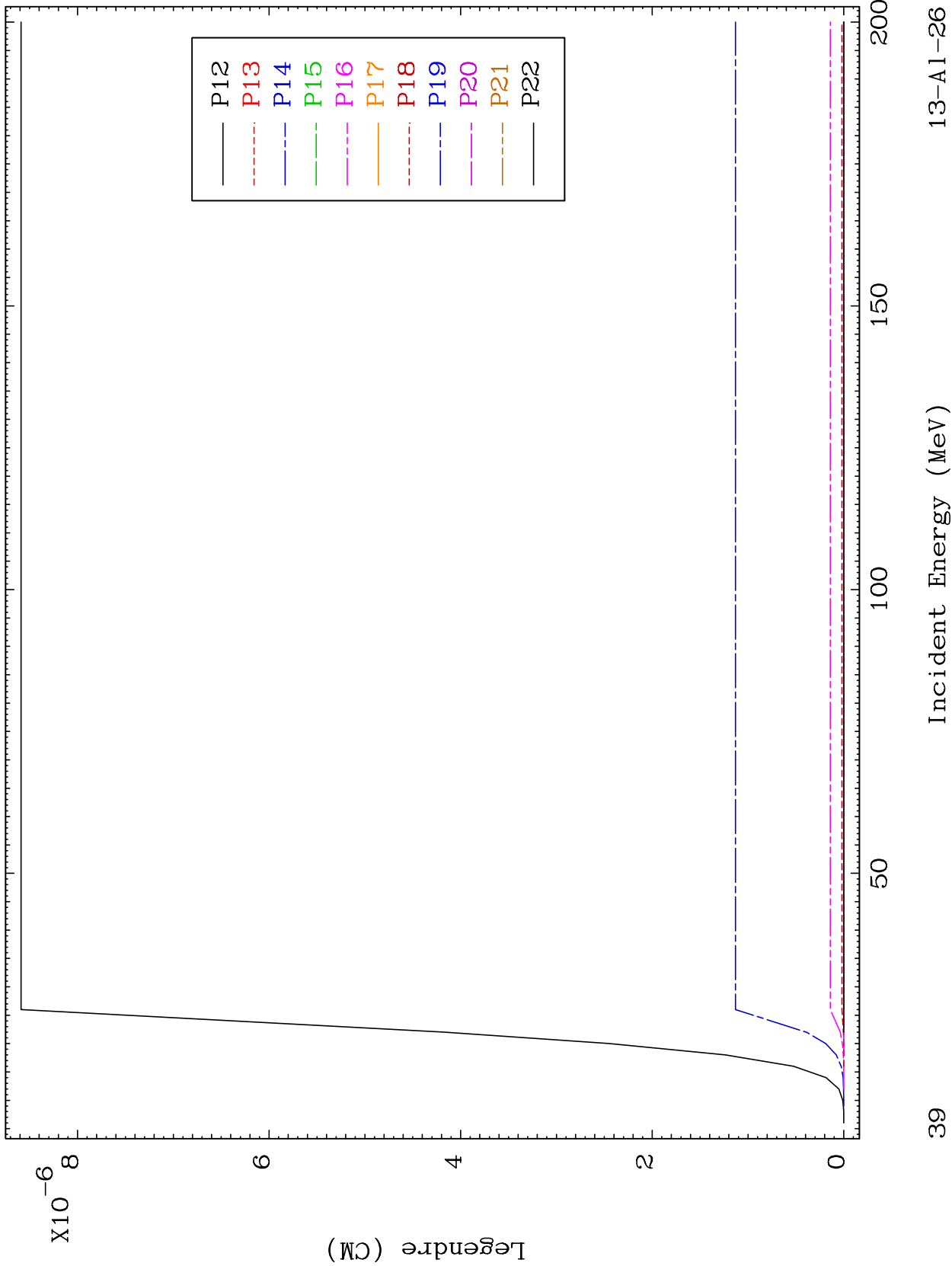
13-A1-26



38

Incident Energy (MeV)

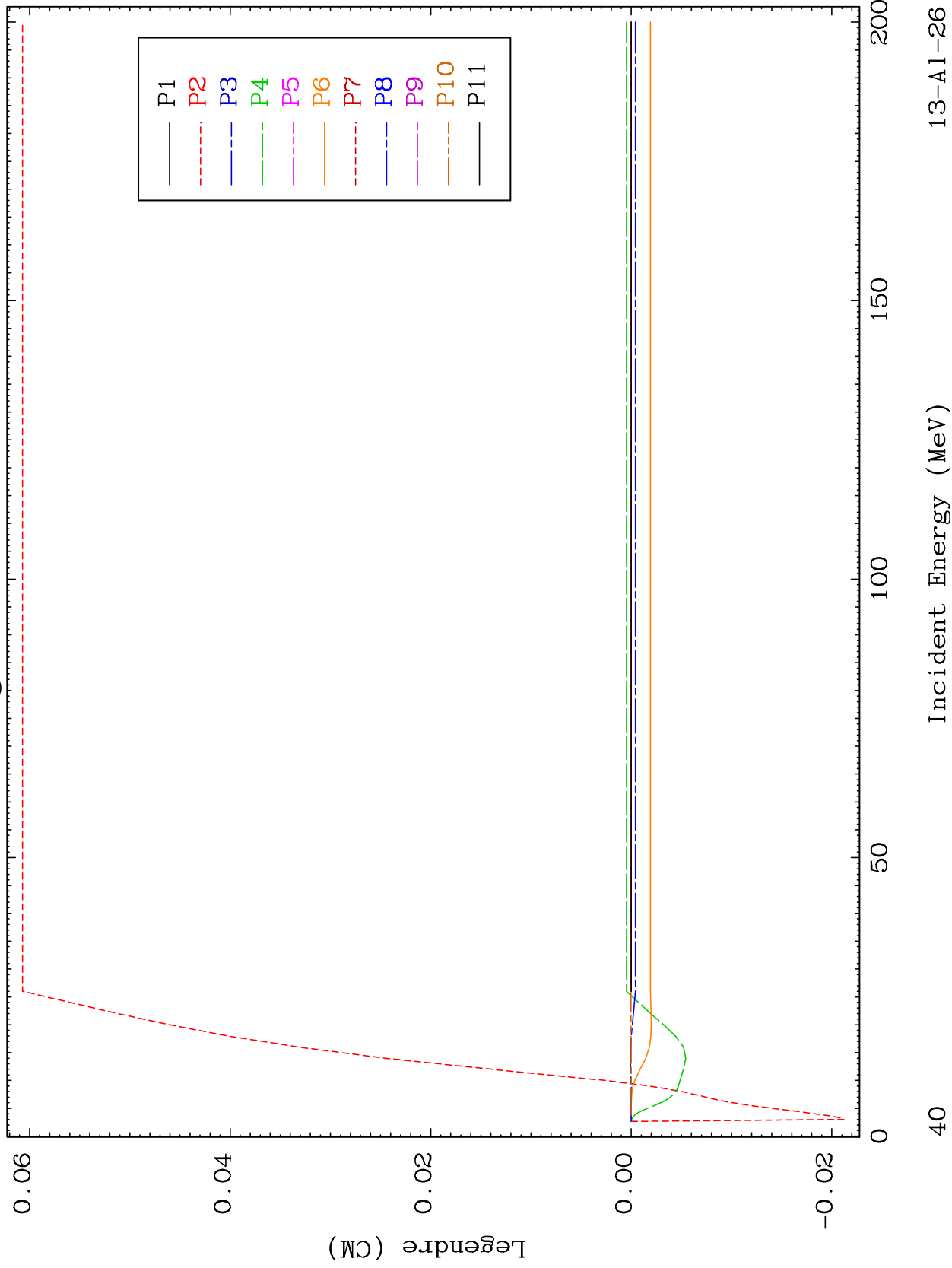
13-A1-26

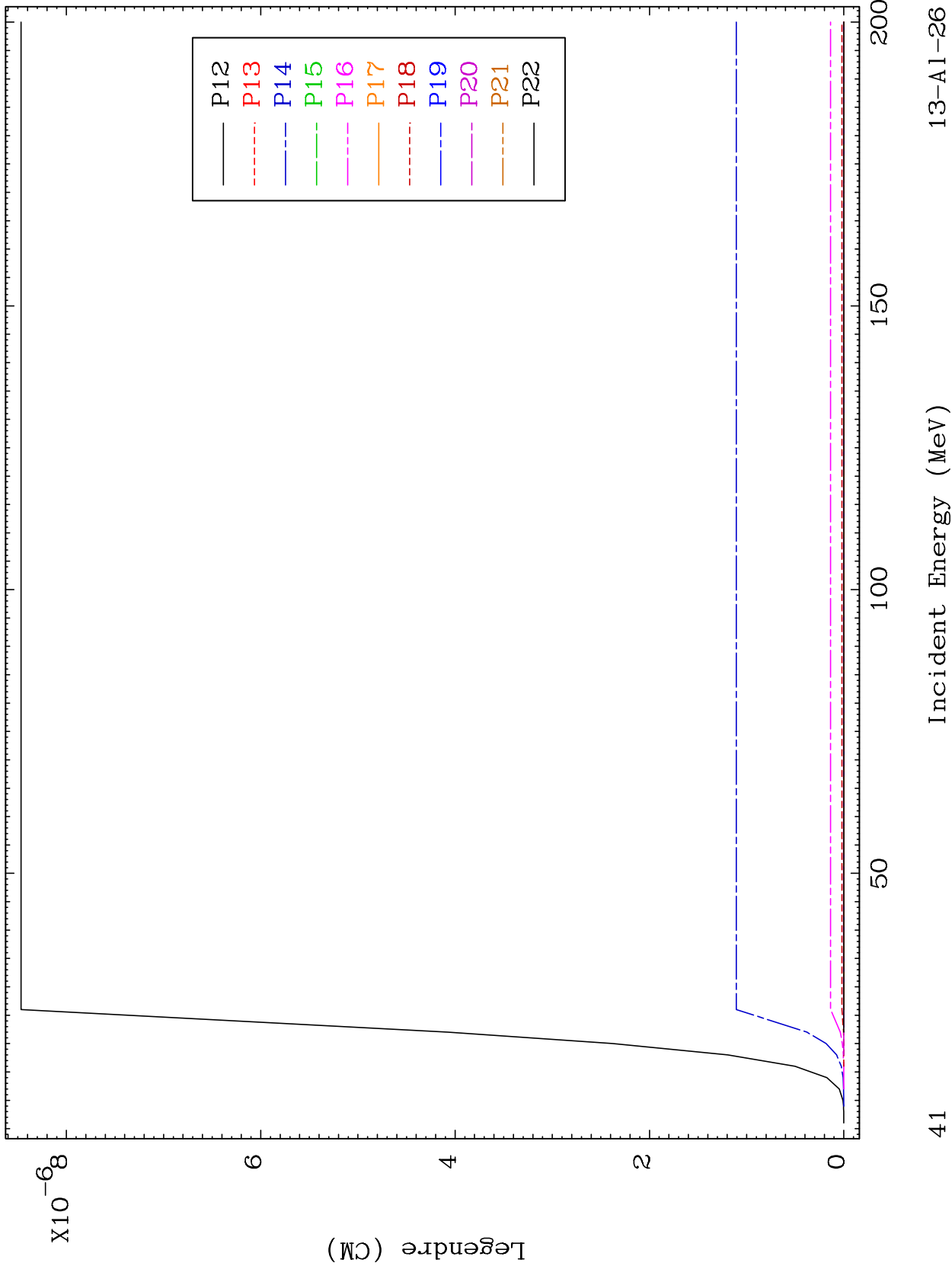


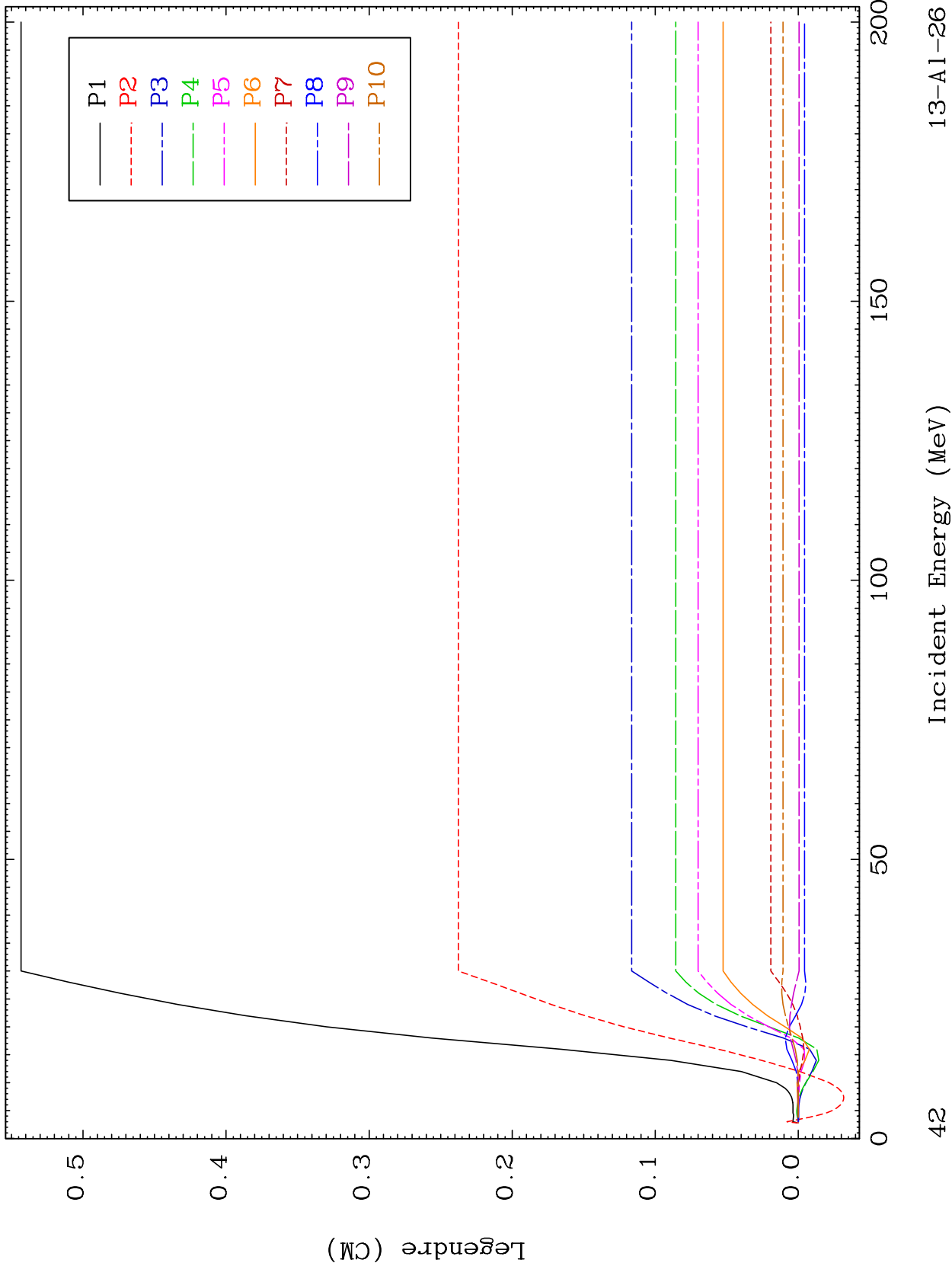
MAT 1322

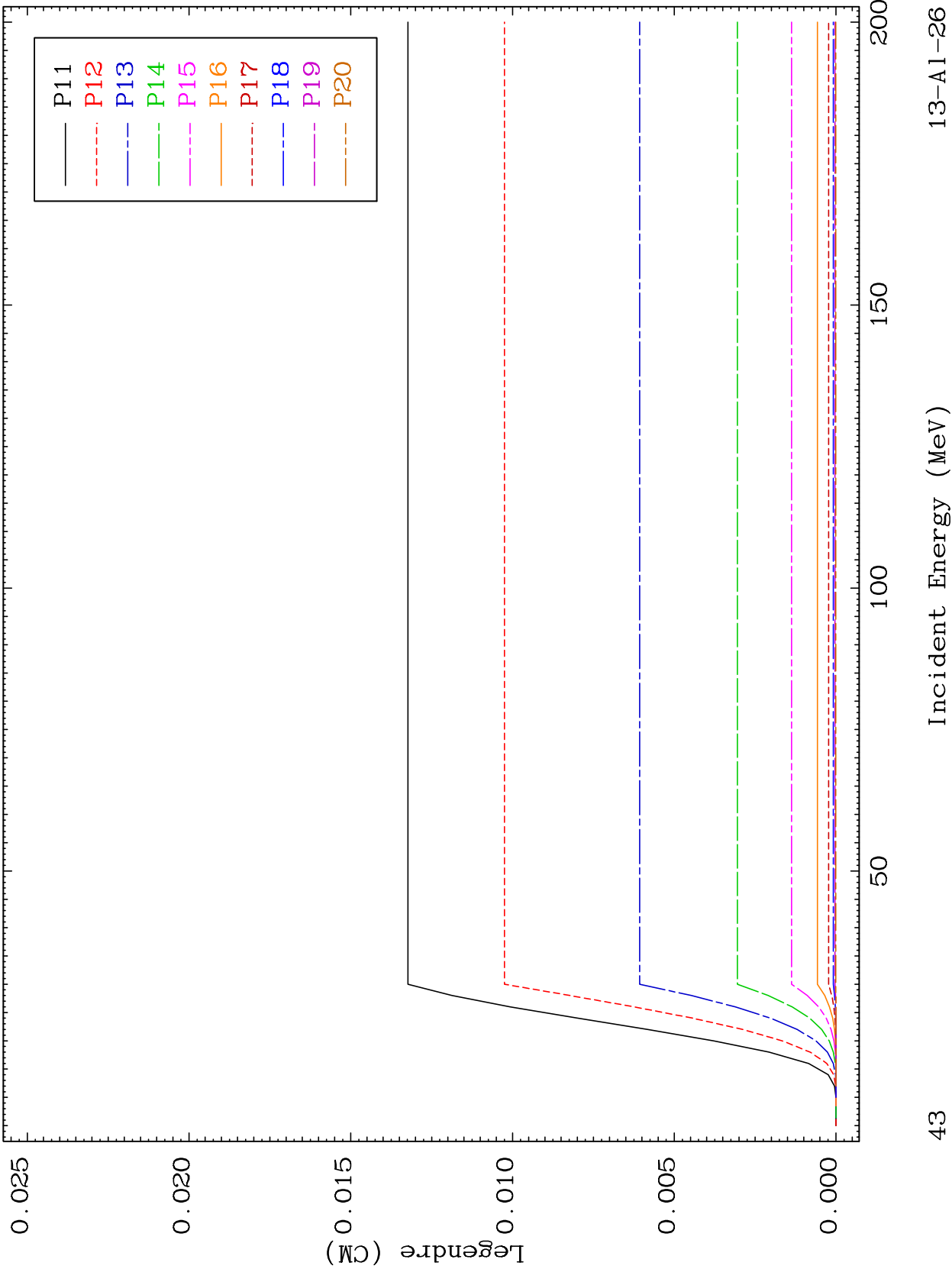
MT= 60 (n,n') Level
Legendre Coefficients

13-A1-26





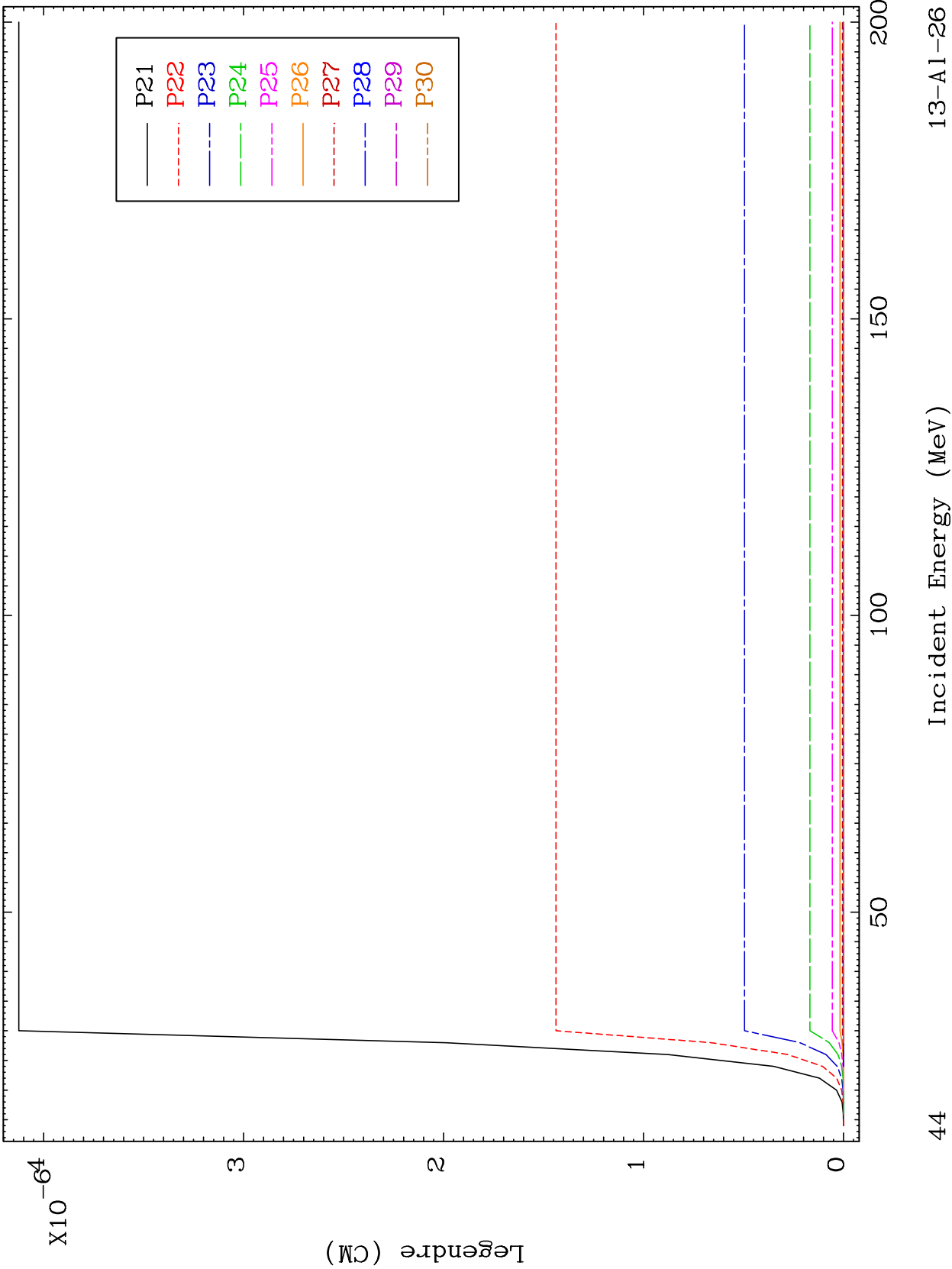




MAT 1322

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

13-A1-26



44

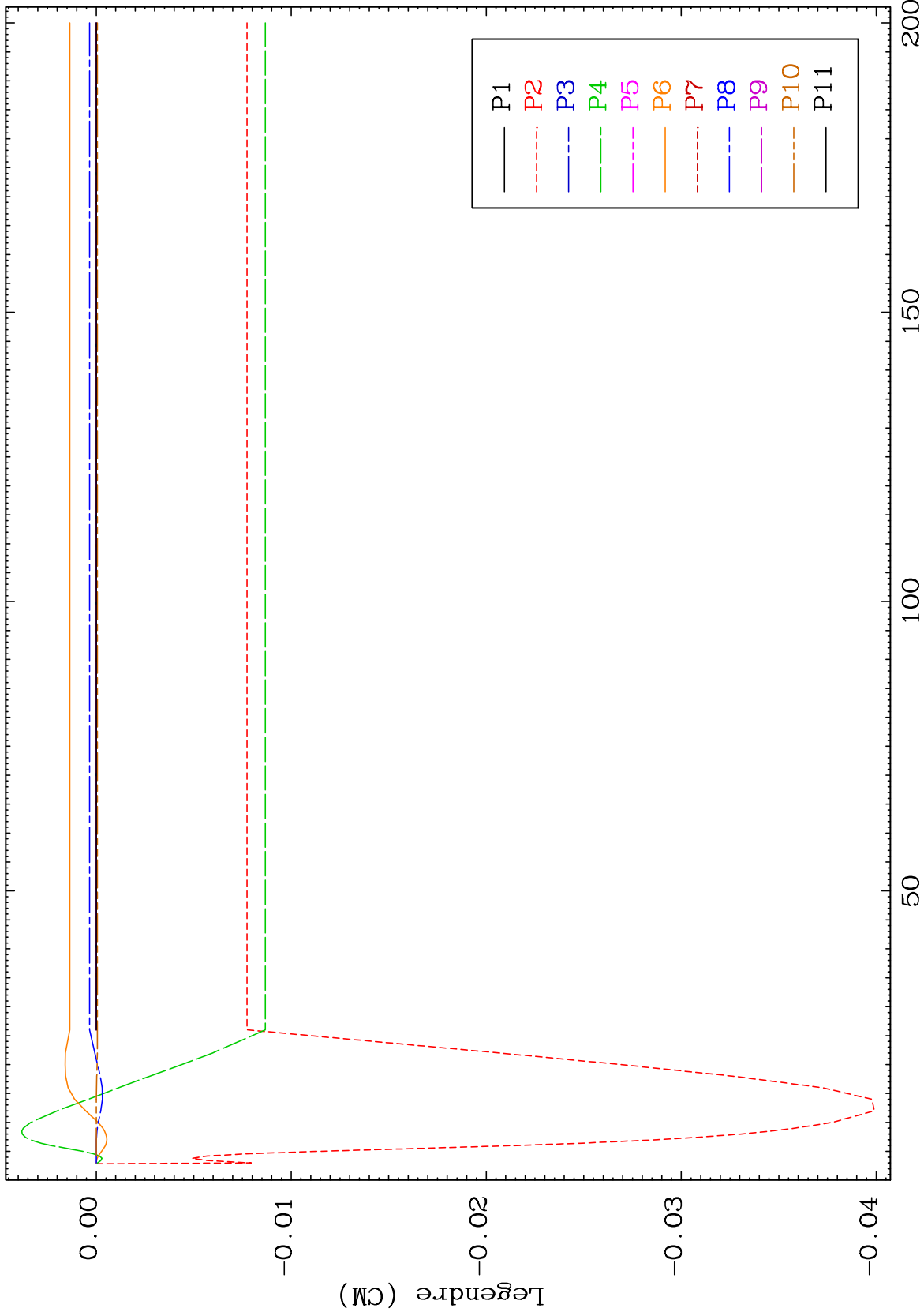
Incident Energy (MeV)

13-A1-26

MAT 1322

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

13-A1-26



45

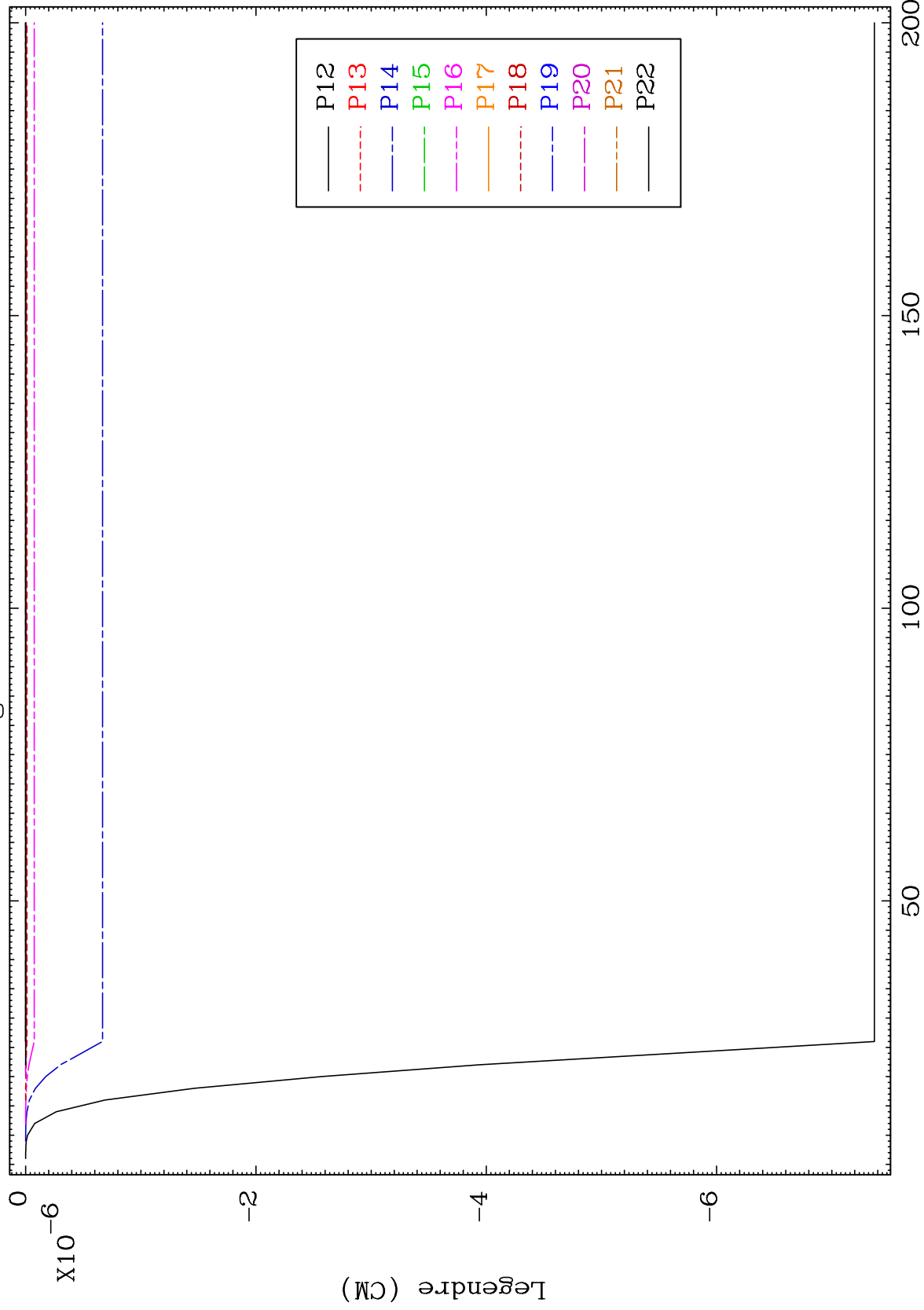
Incident Energy (MeV)

13-A1-26

MAT 1322

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

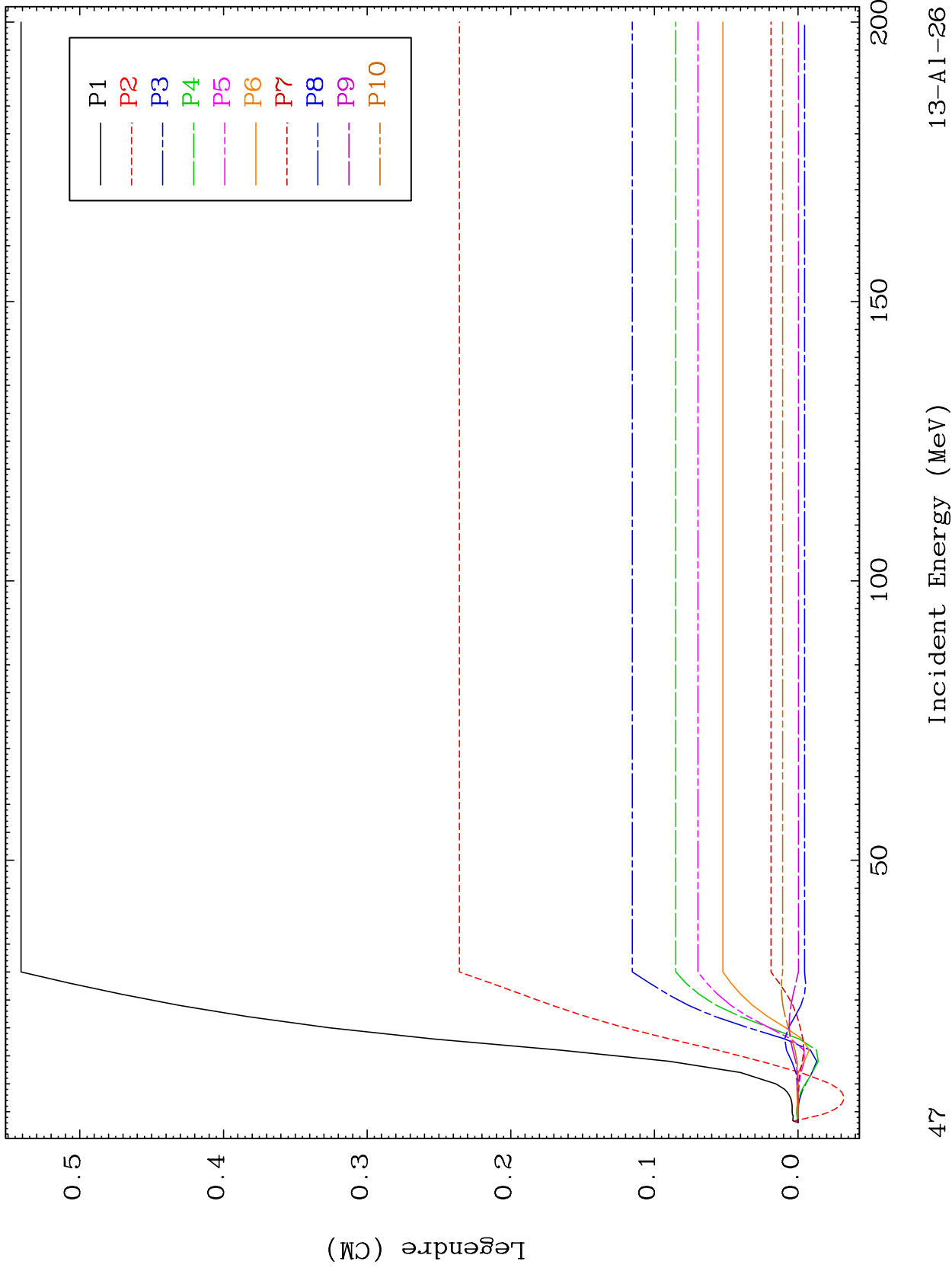
13-A1-26

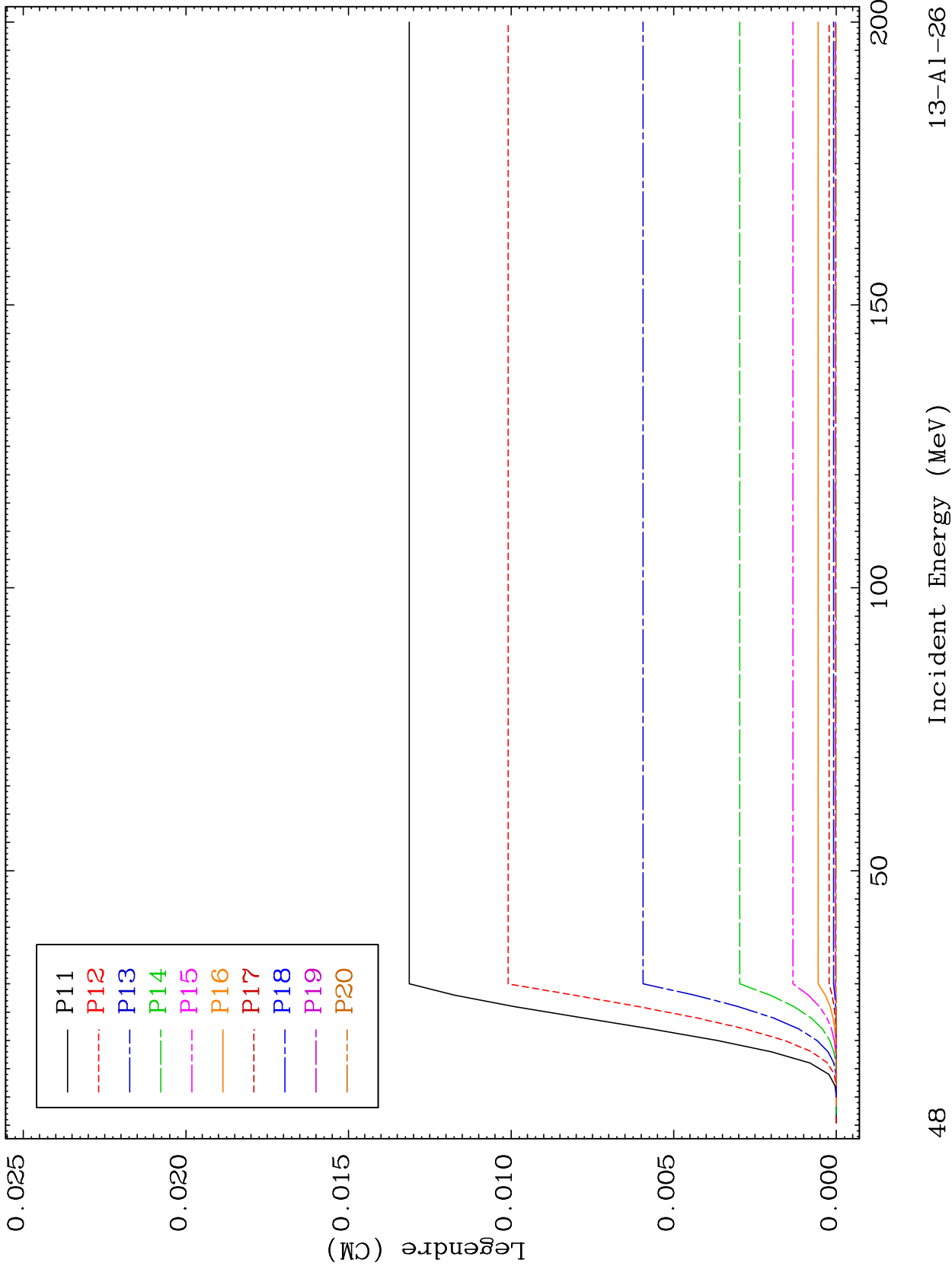


46

Incident Energy (MeV)

13-A1-26

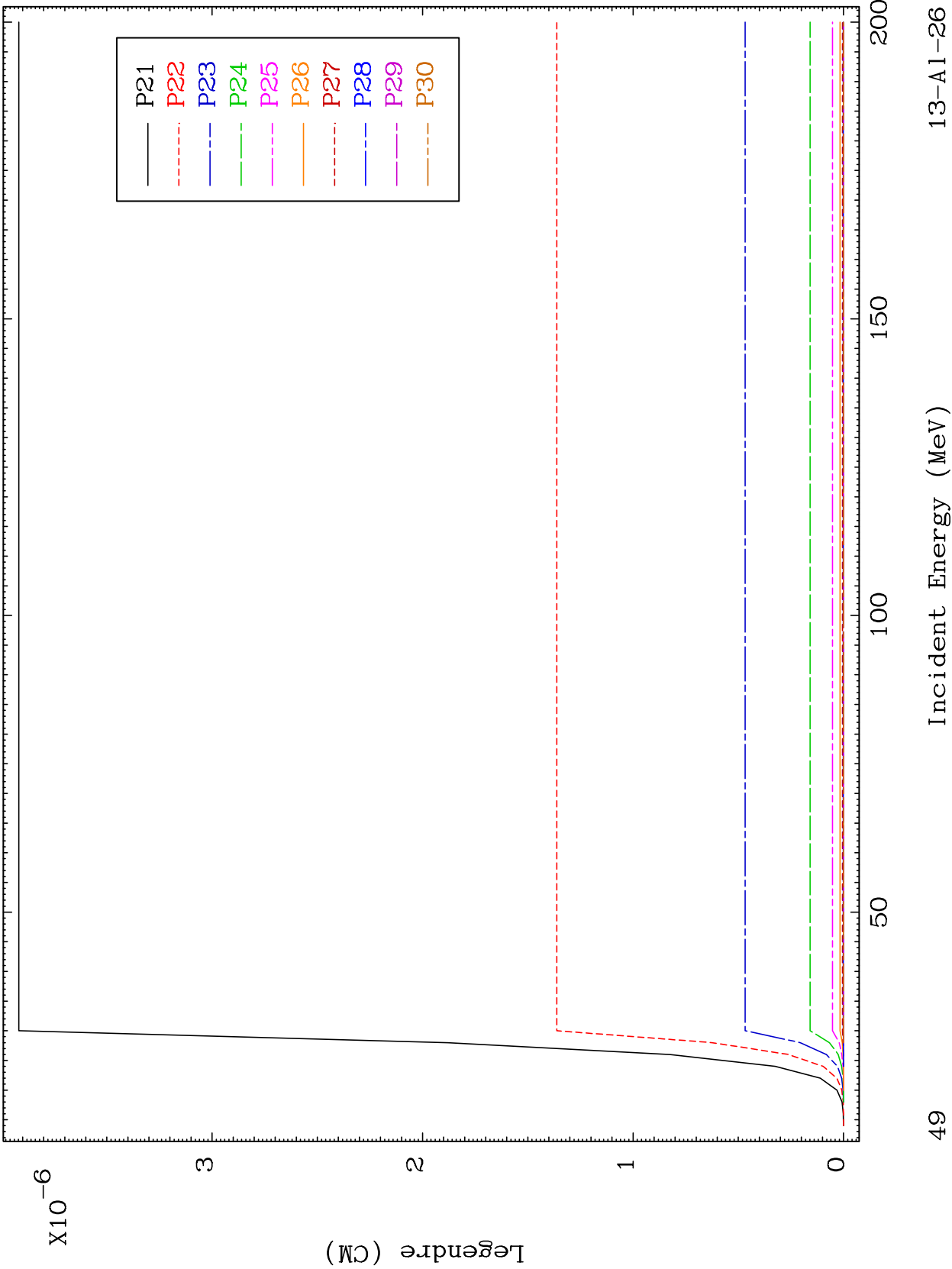




MAT 1322

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

13-A1-26



49

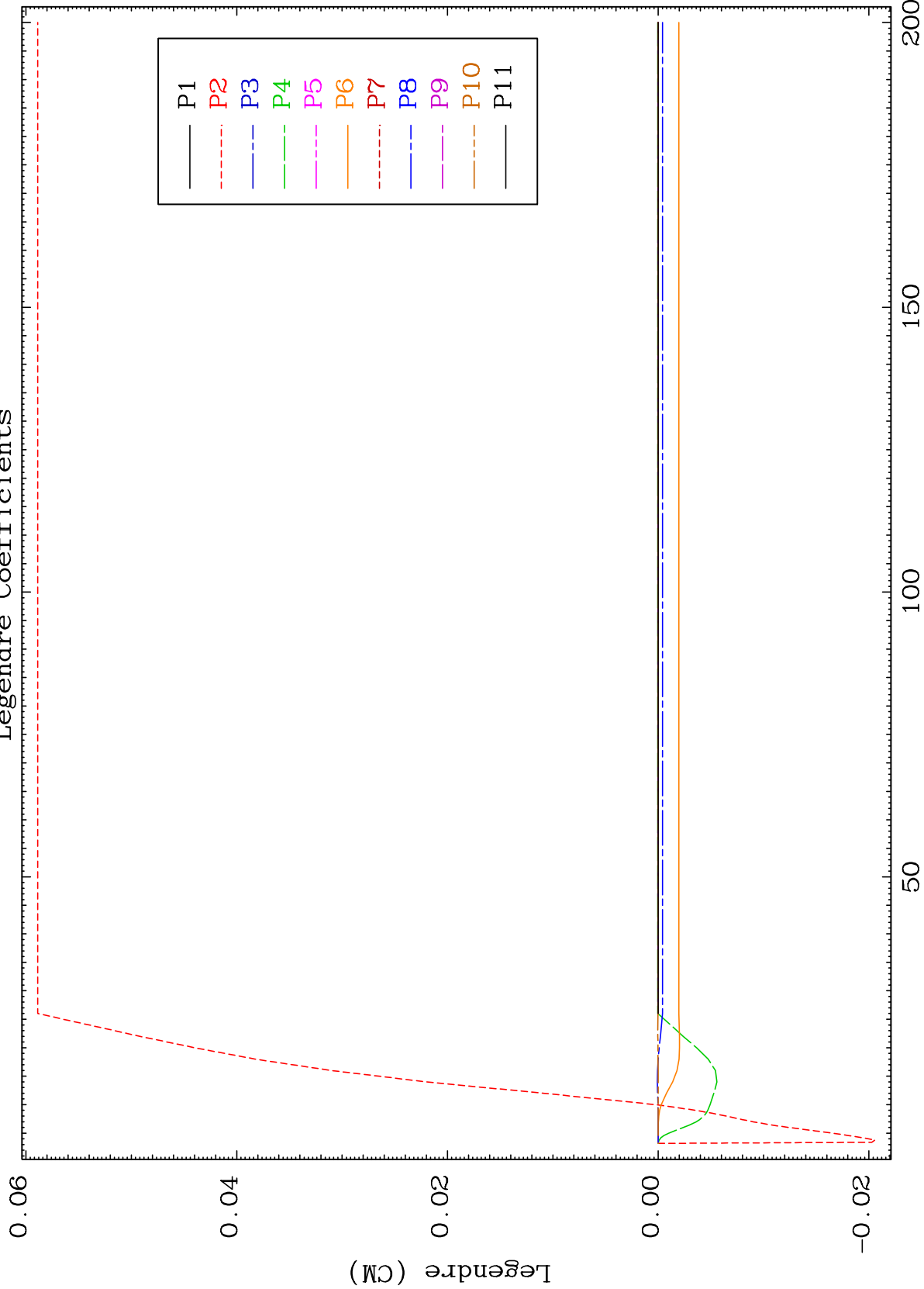
Incident Energy (MeV)

13-A1-26

MAT 1322

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

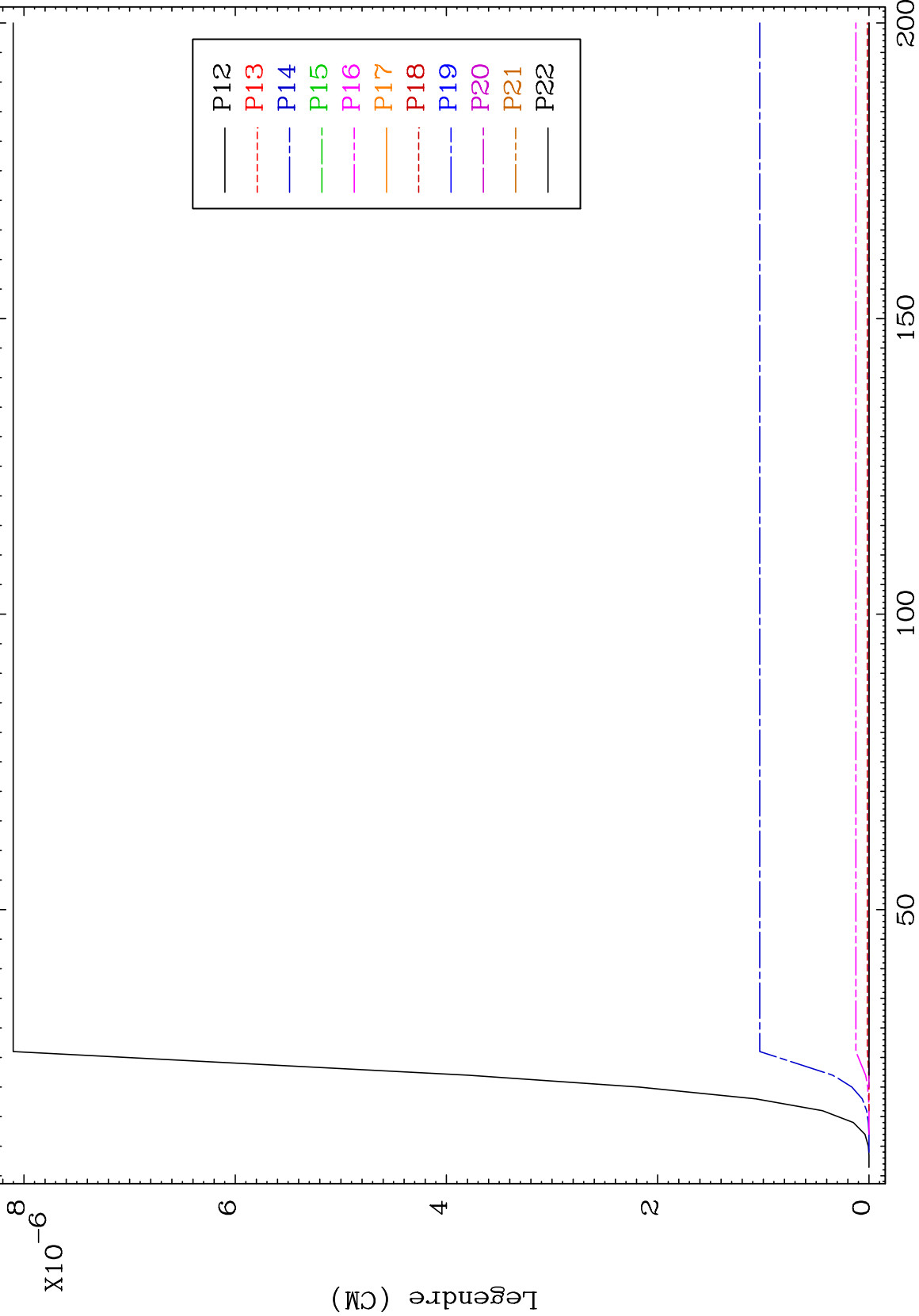
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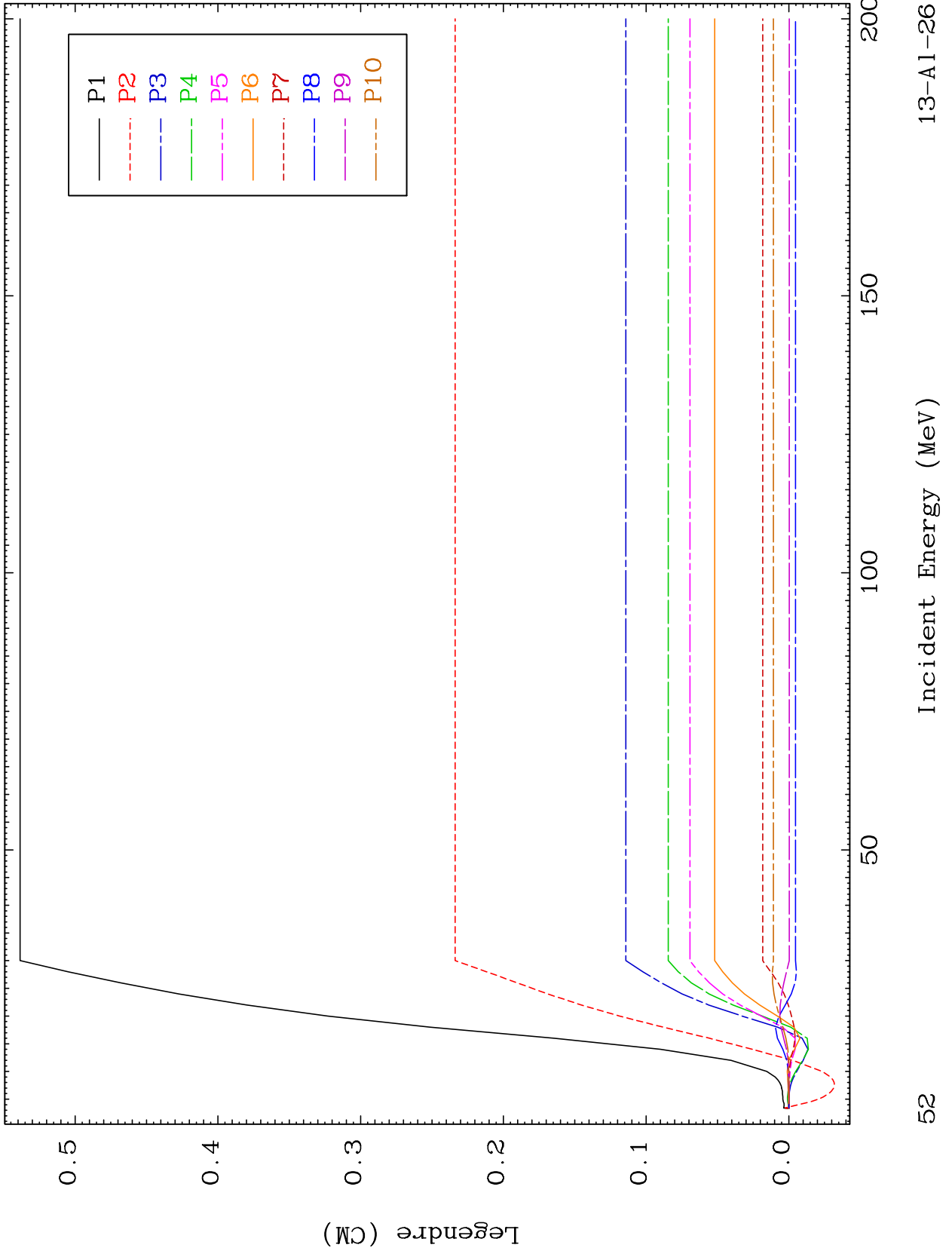


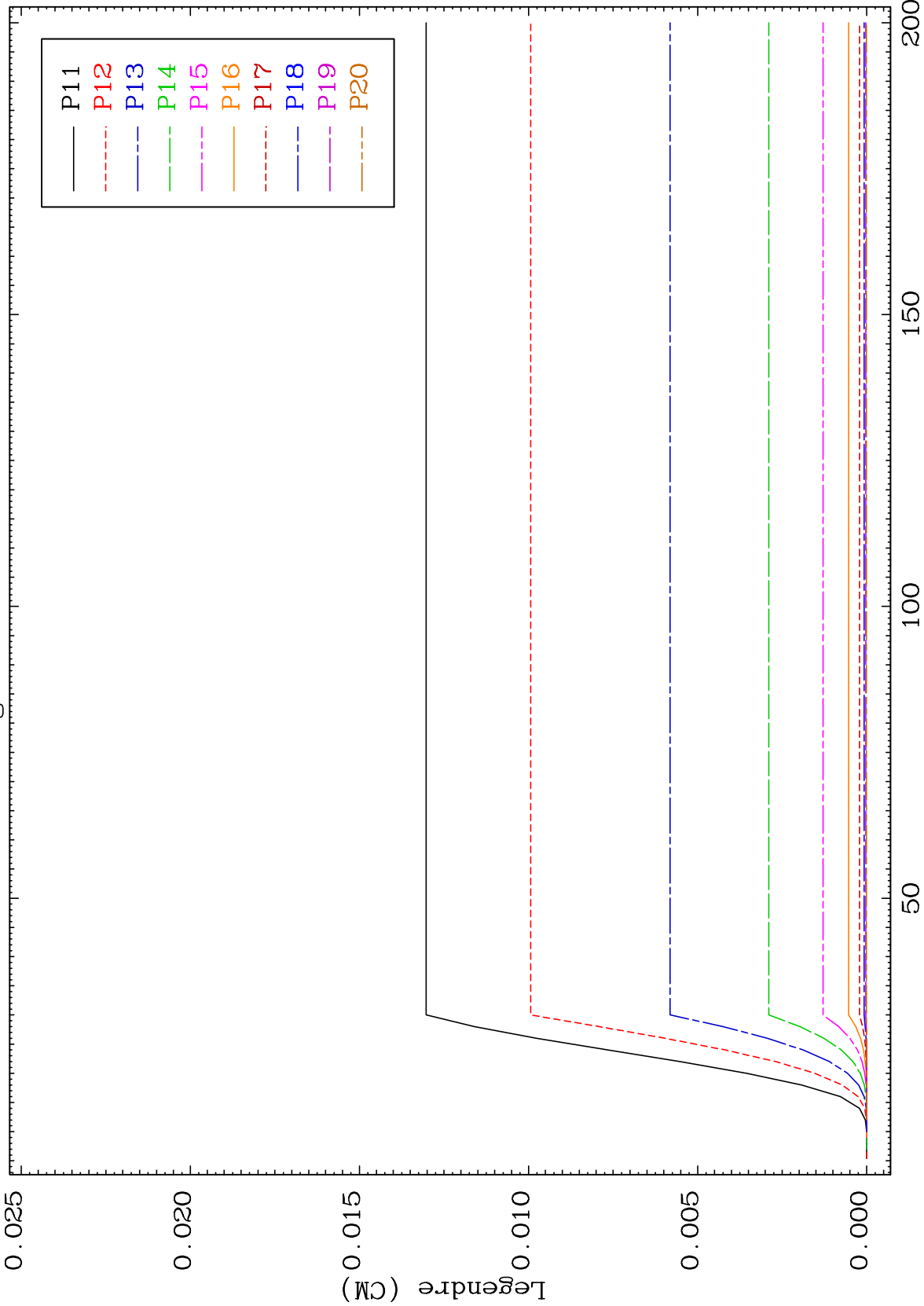
13-A1-26

Incident Energy (MeV)

50



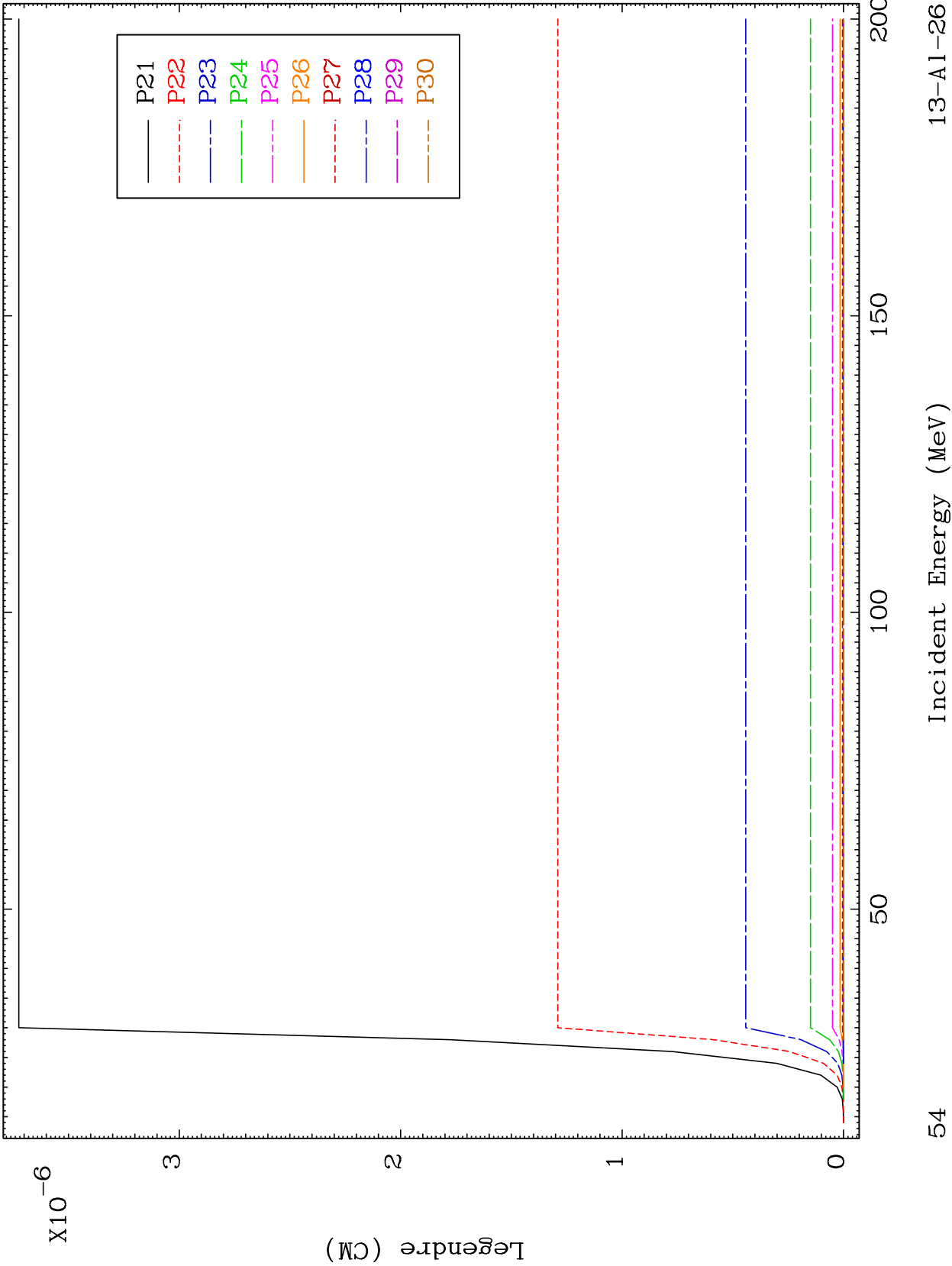




MAT 1322

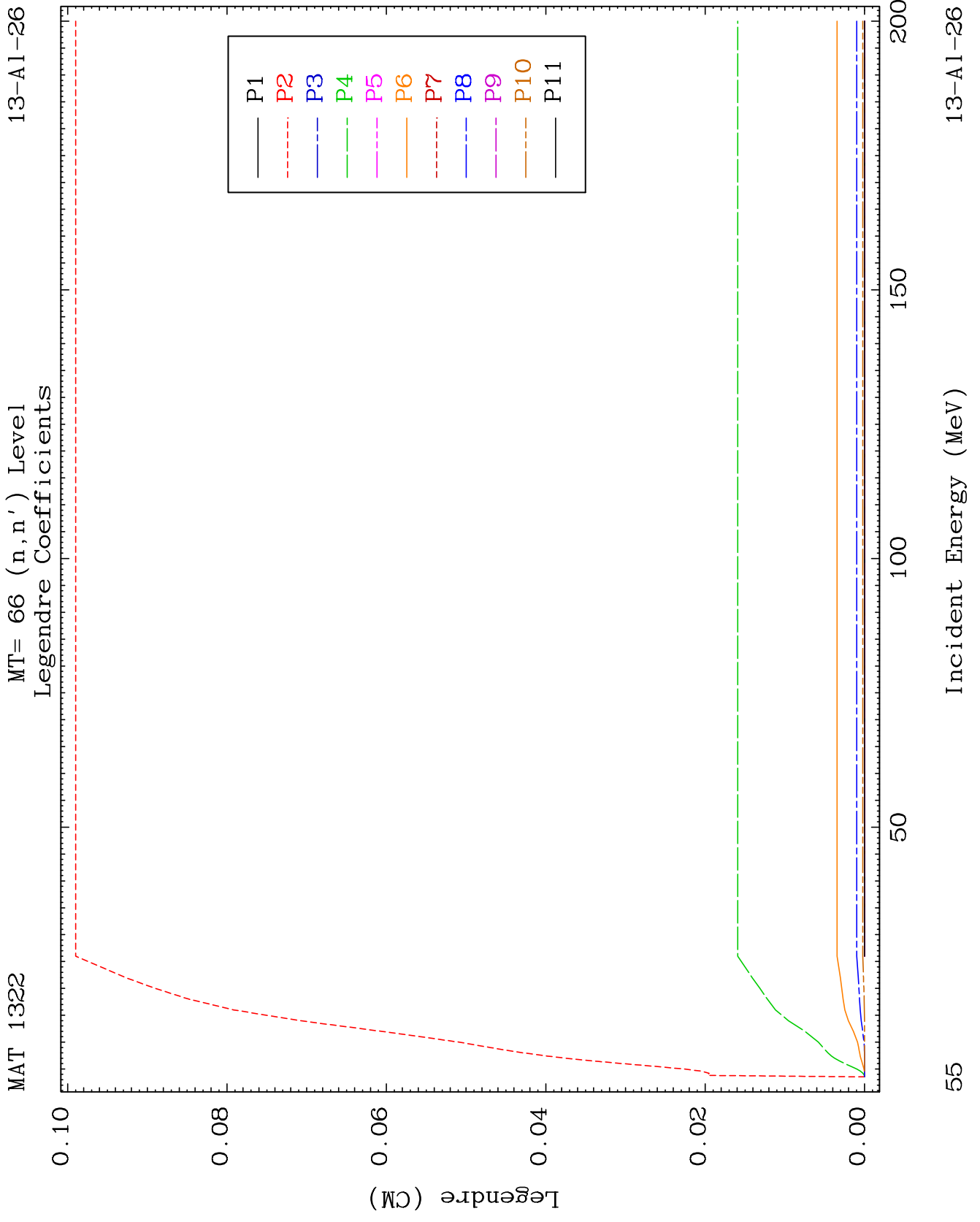
MT= 65 (n,n') Level
Legendre Coefficients

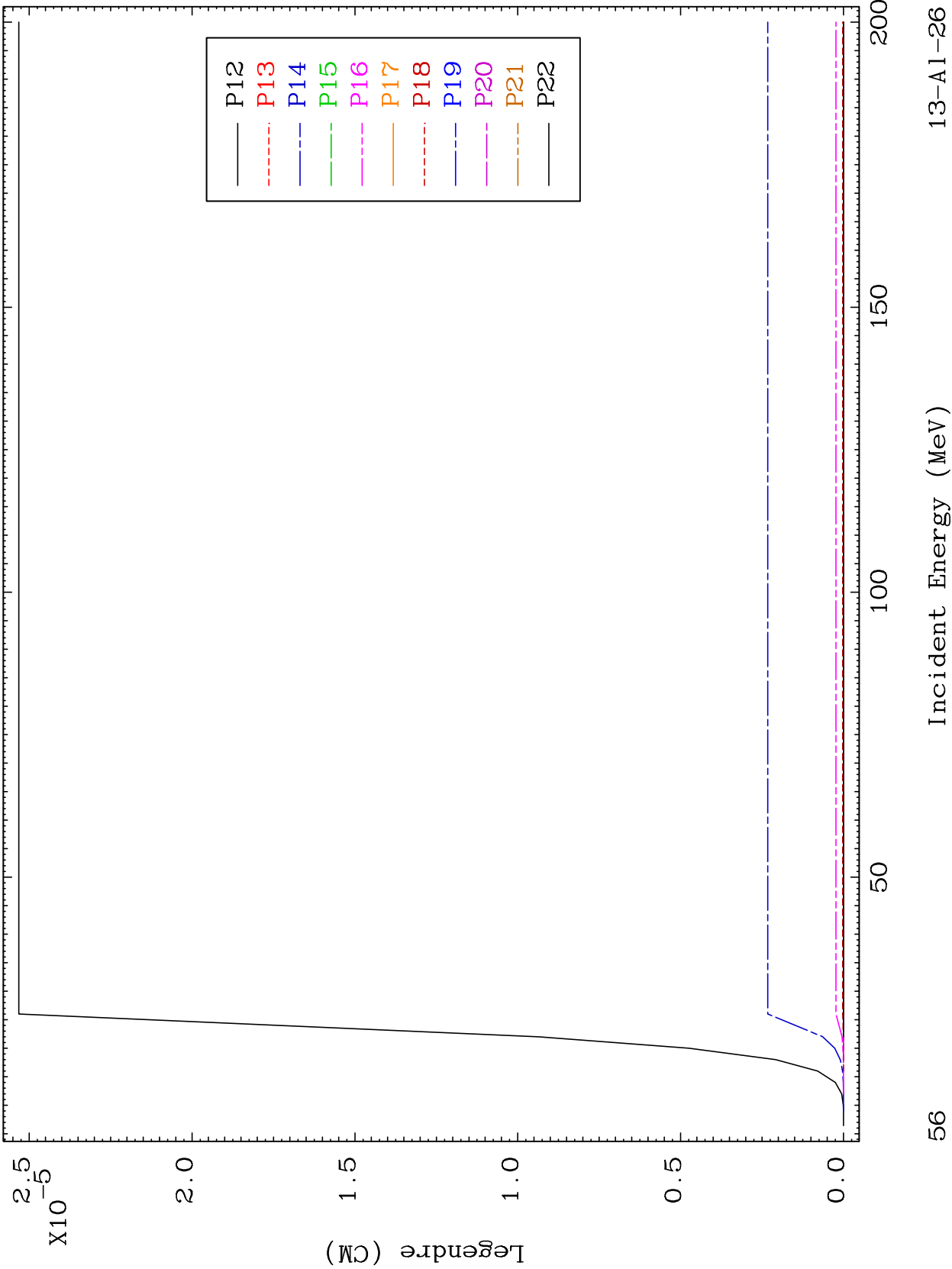
13-A1-26

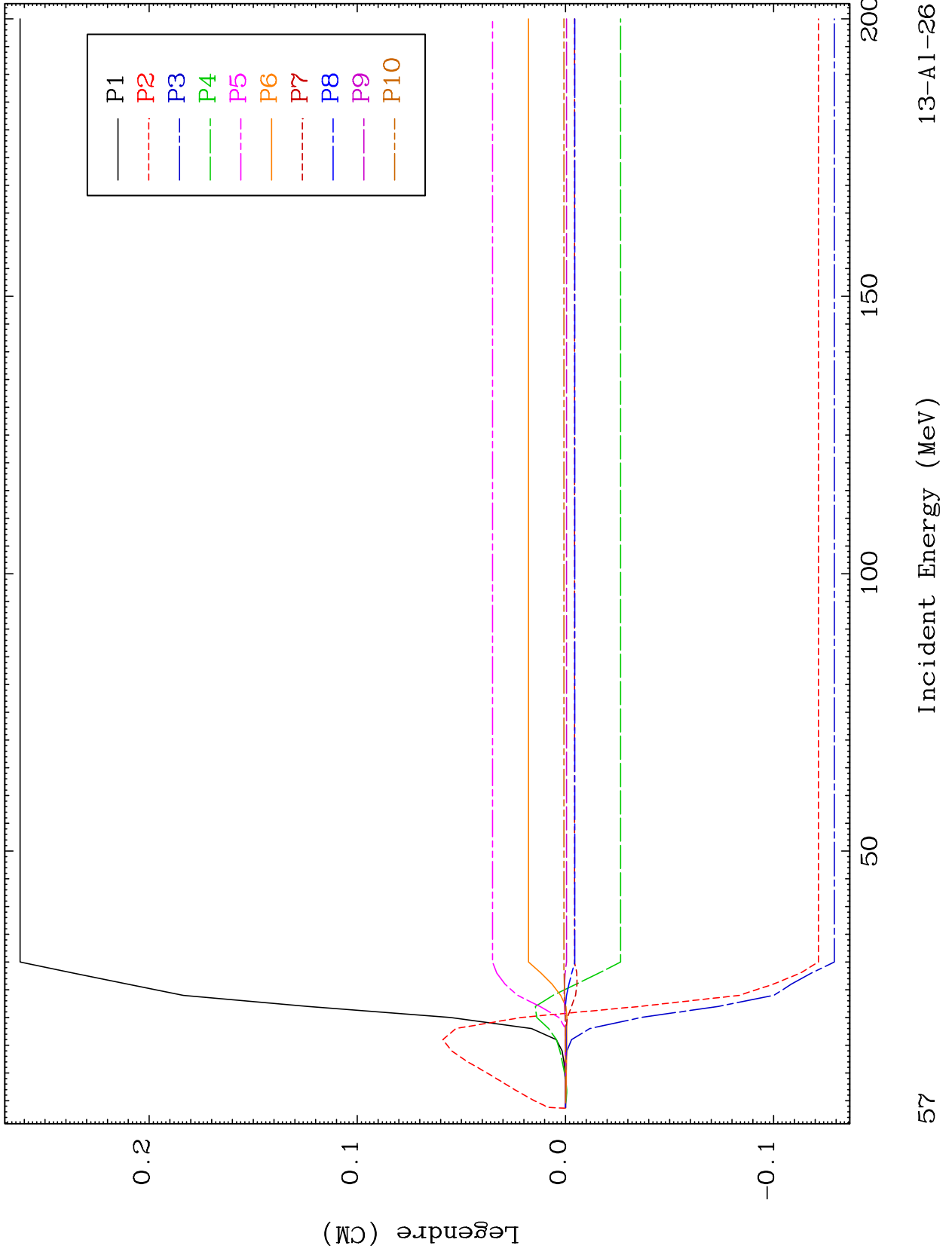


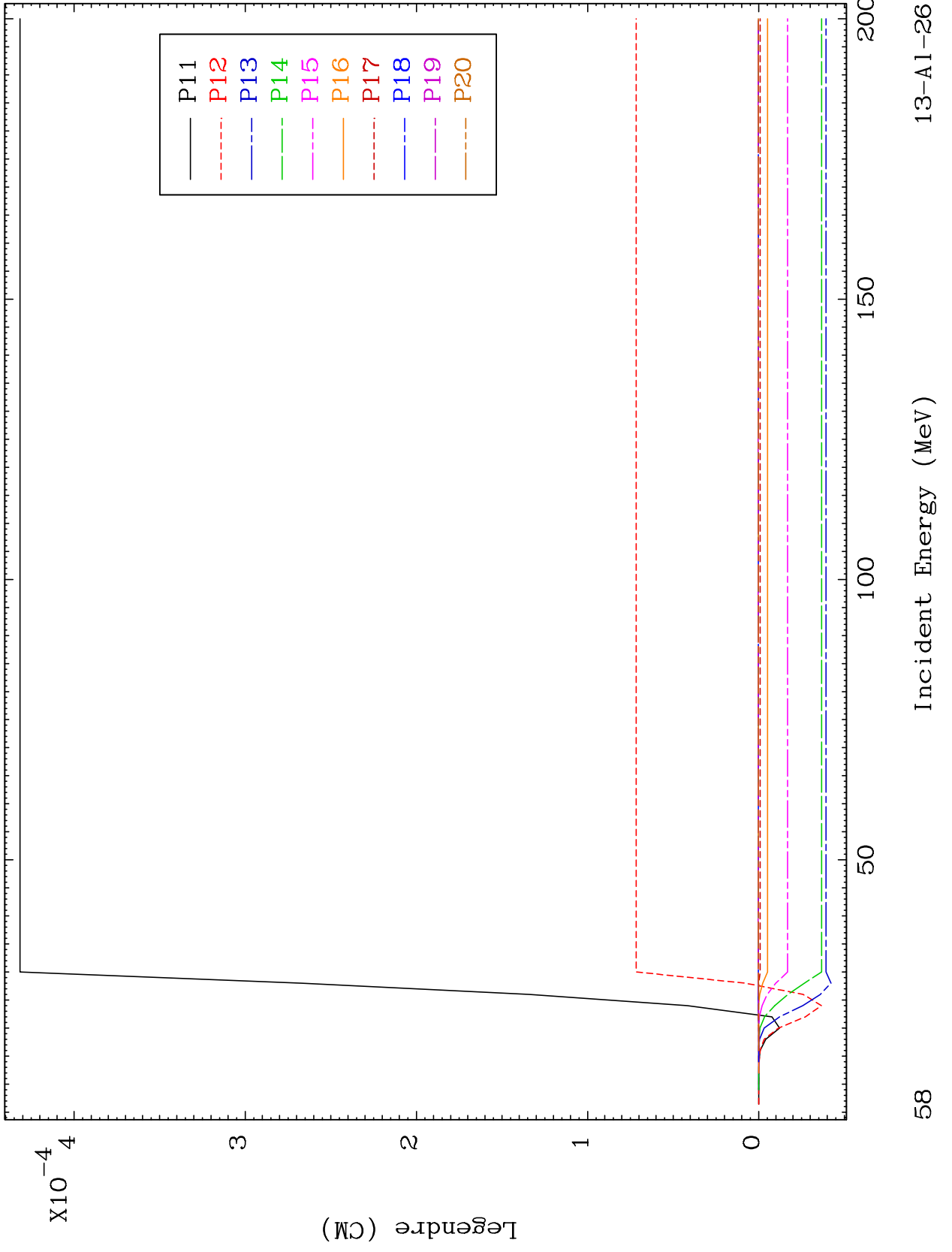
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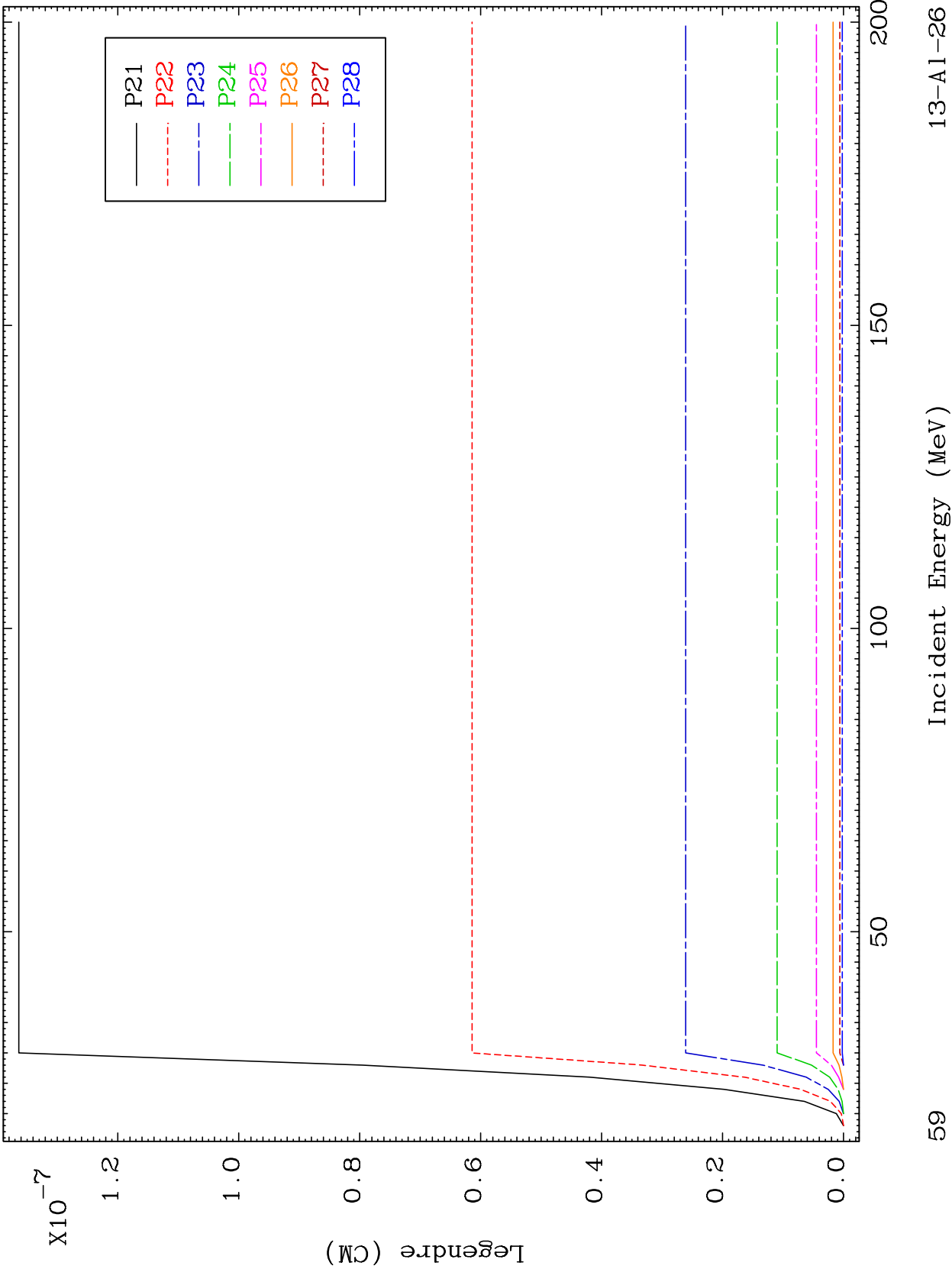
13-A1-26







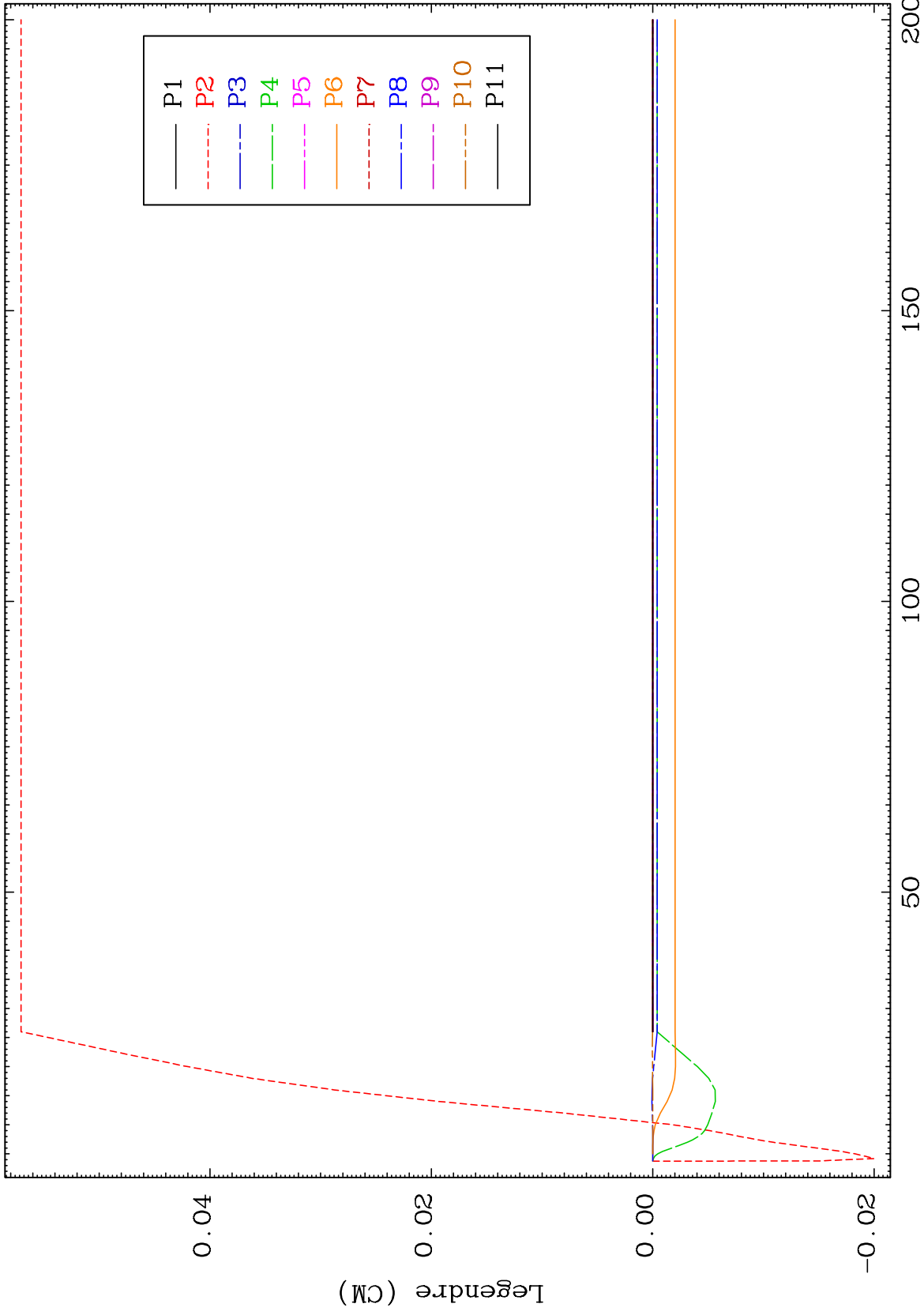




MAT 1322

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

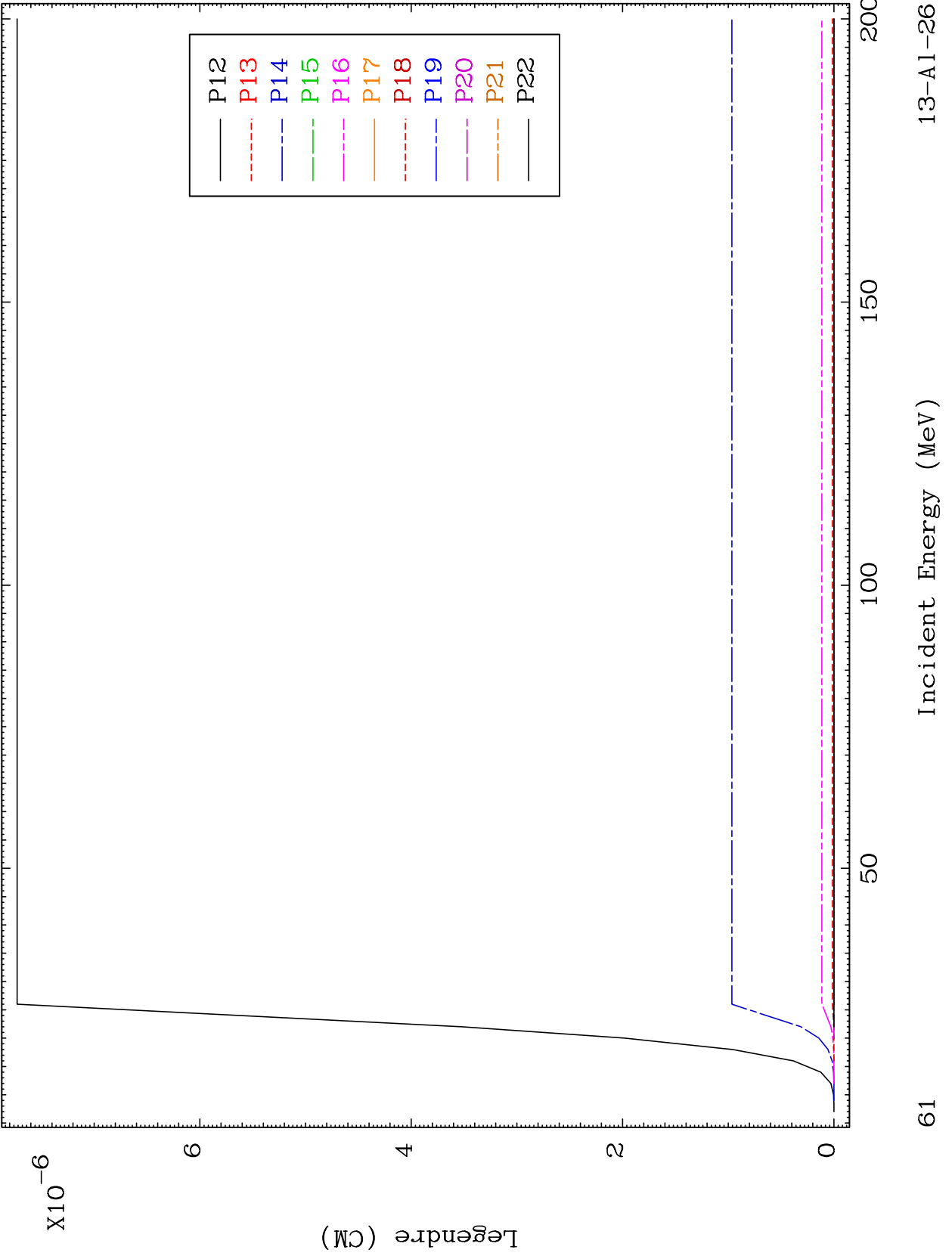
13-A1-26

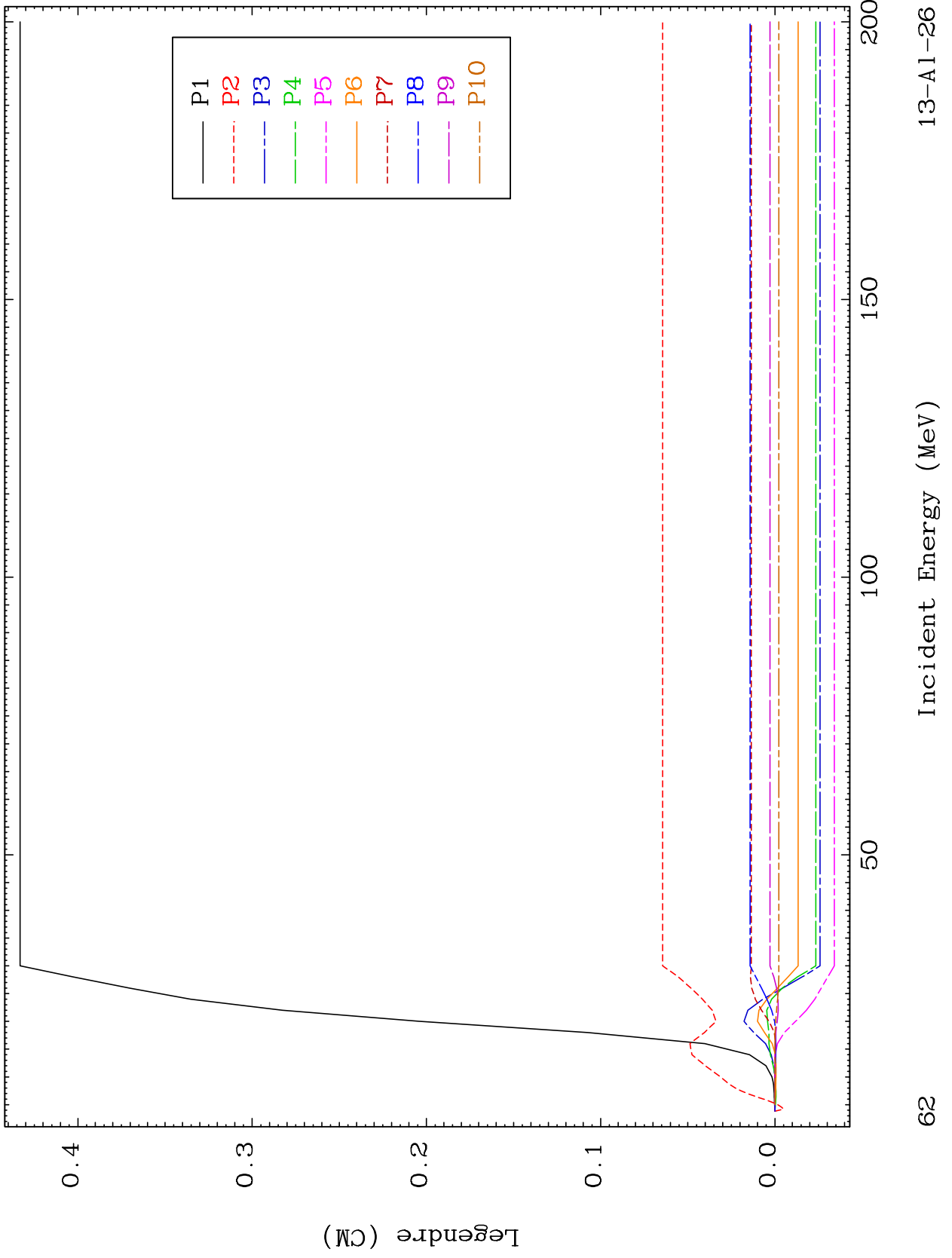


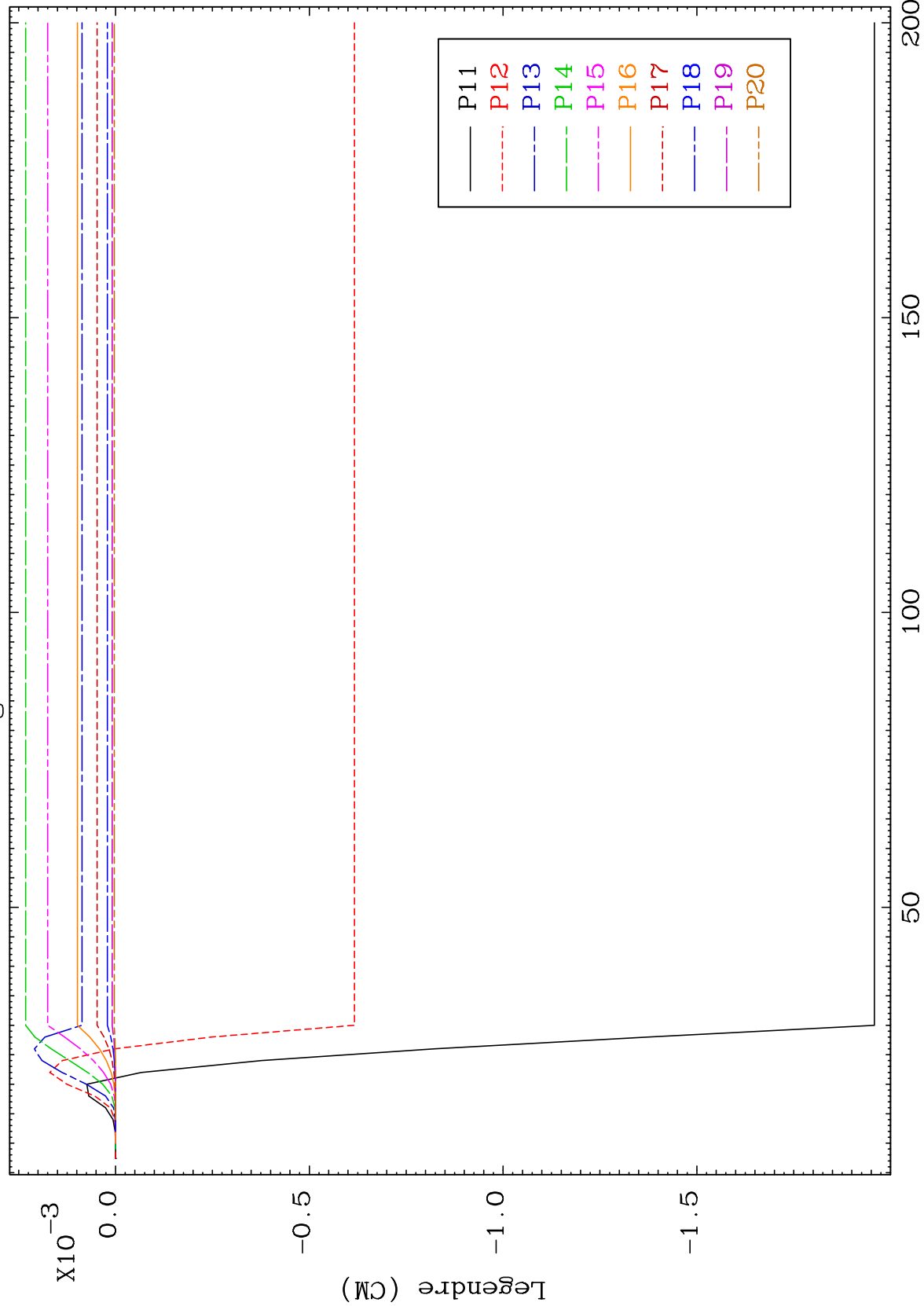
60

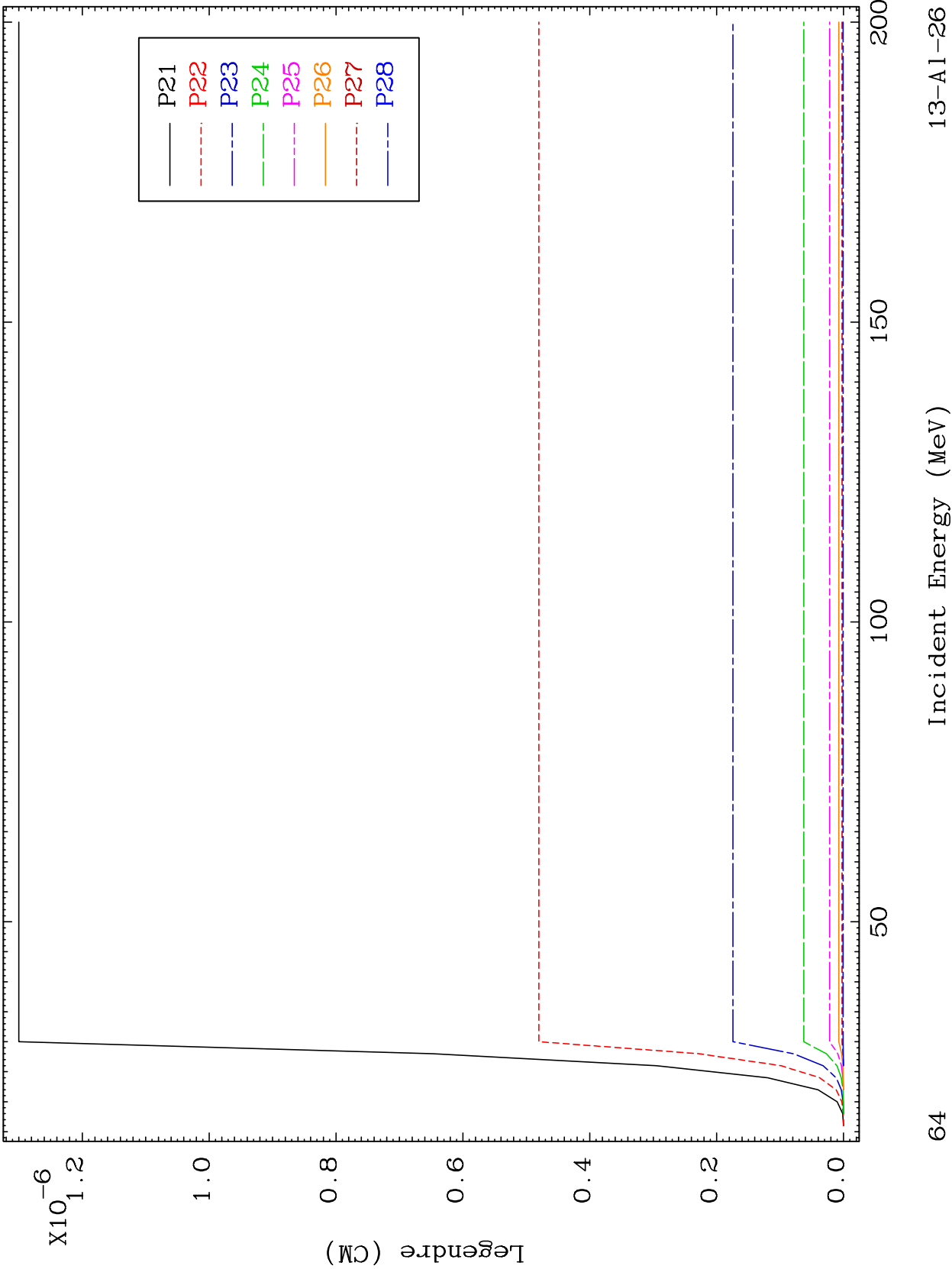
Incident Energy (MeV)

13-A1-26





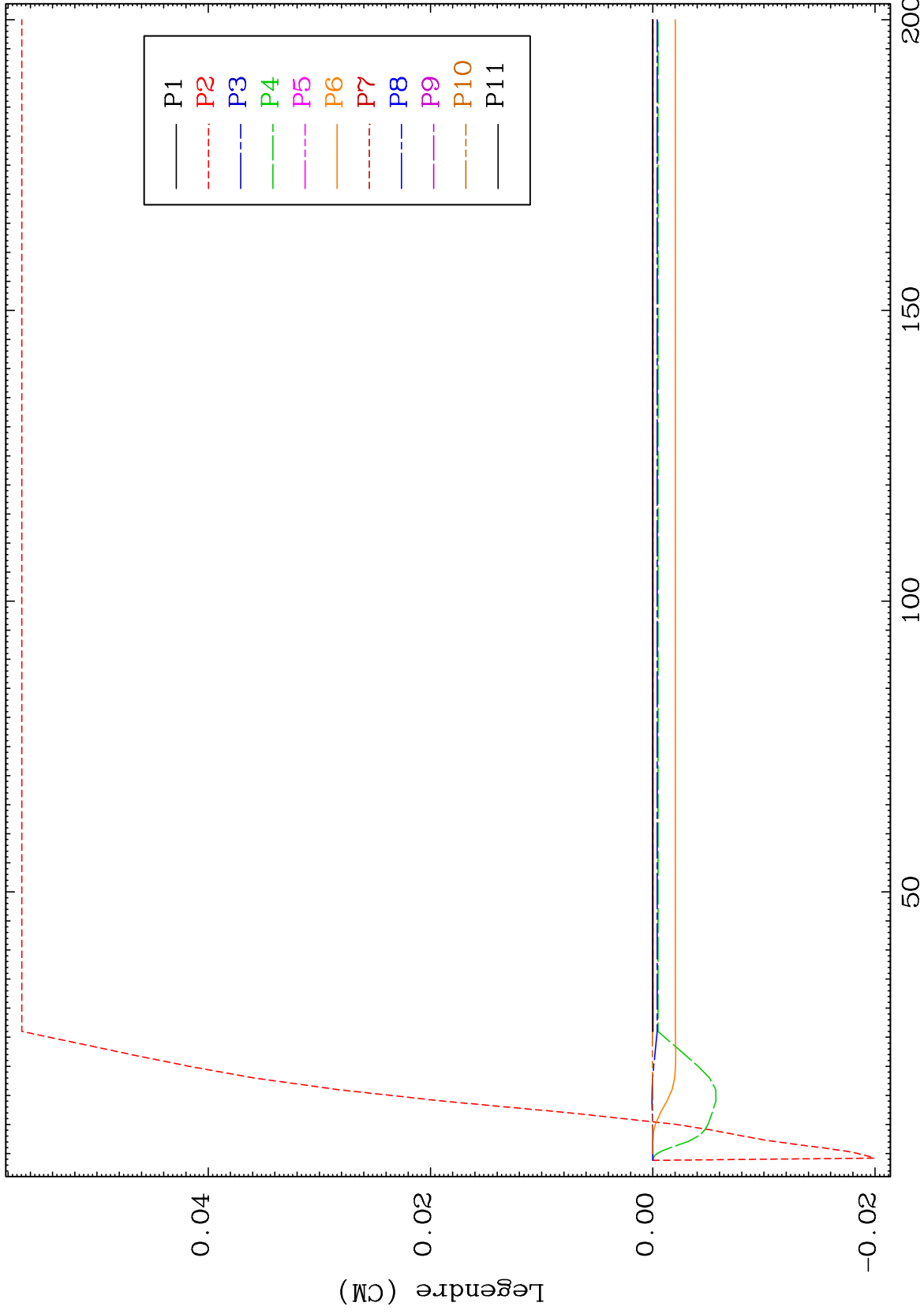




MAT 1322

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

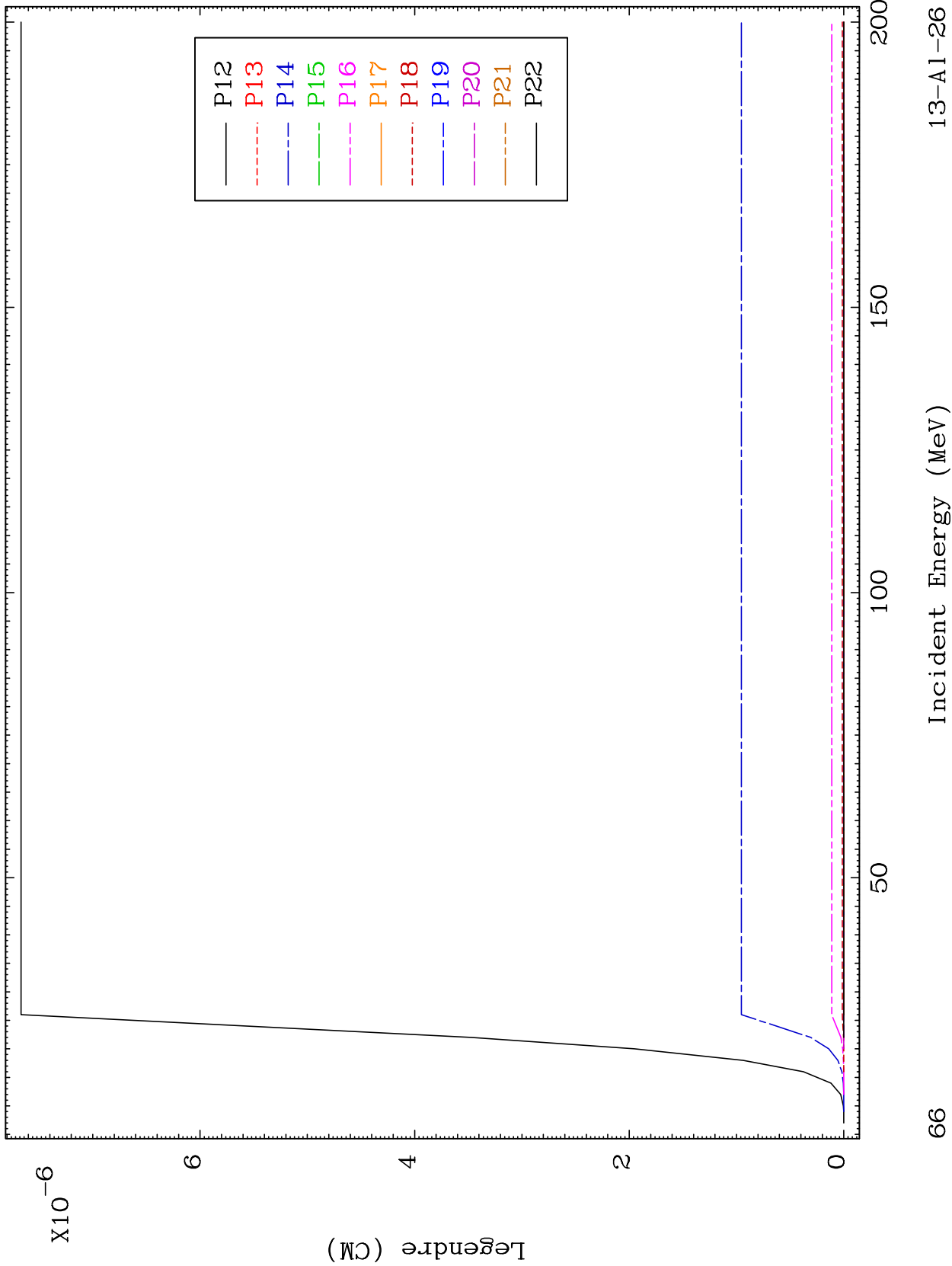
13-A1-26

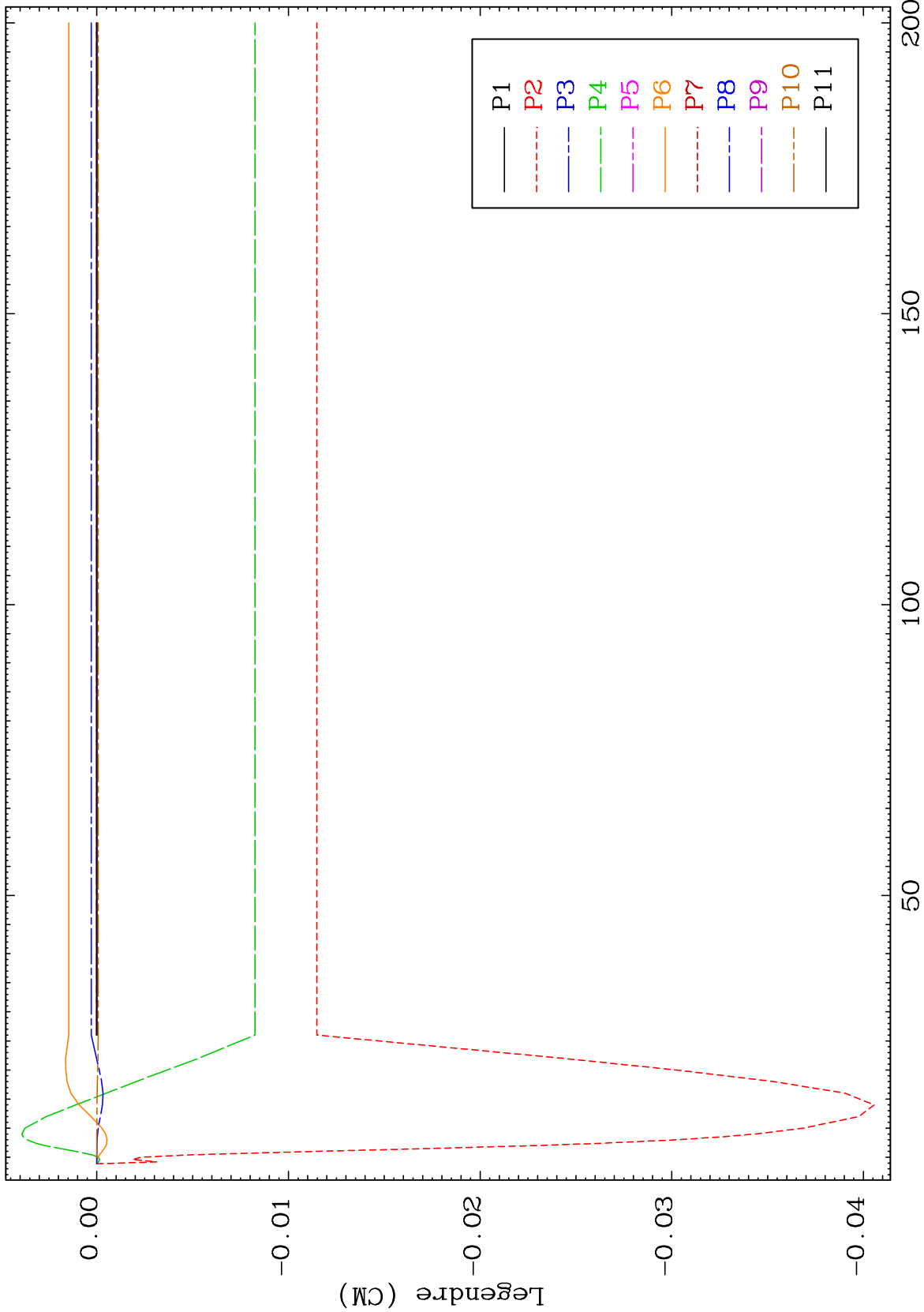


65

Incident Energy (MeV)

13-A1-26

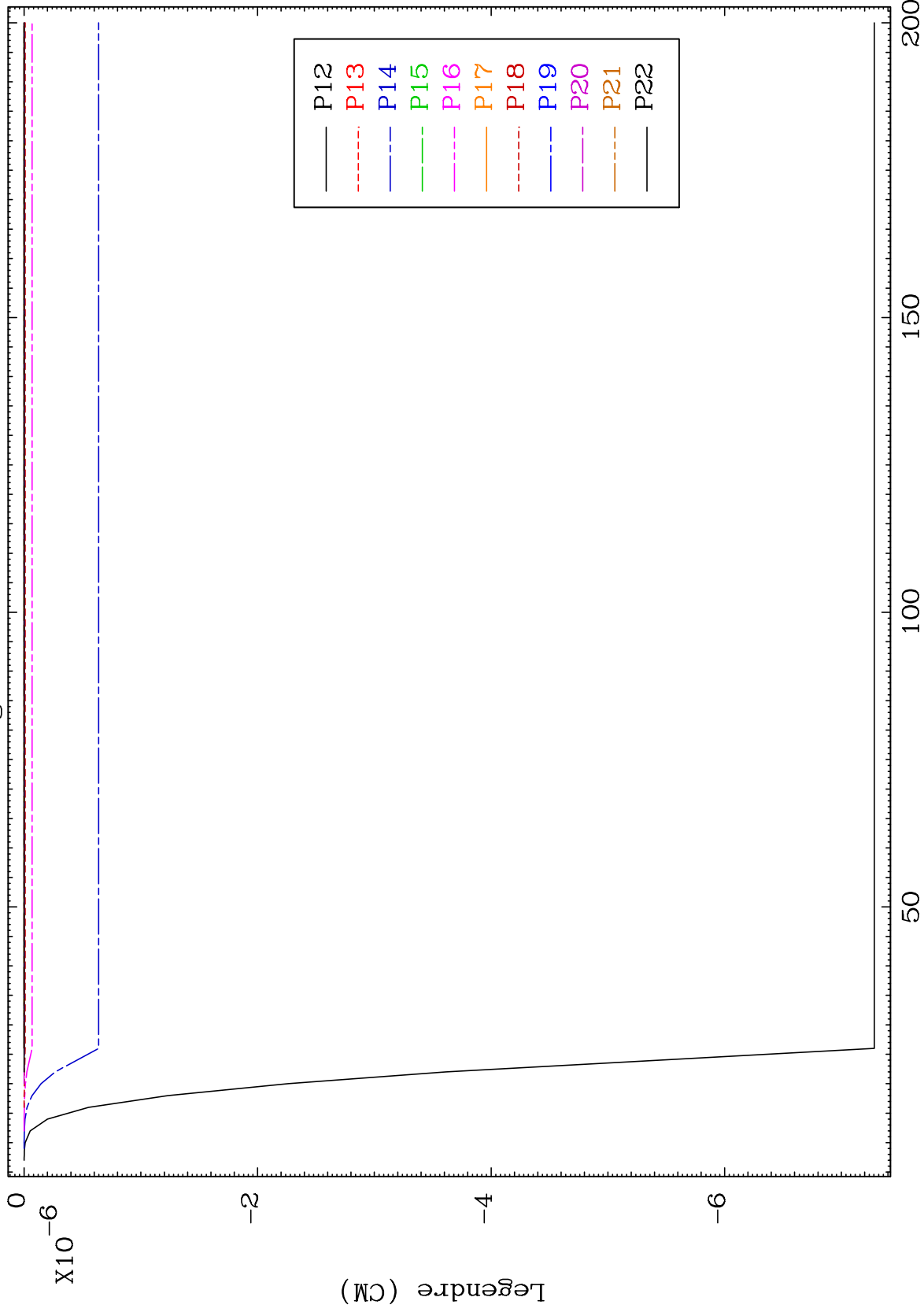




MAT 1322

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

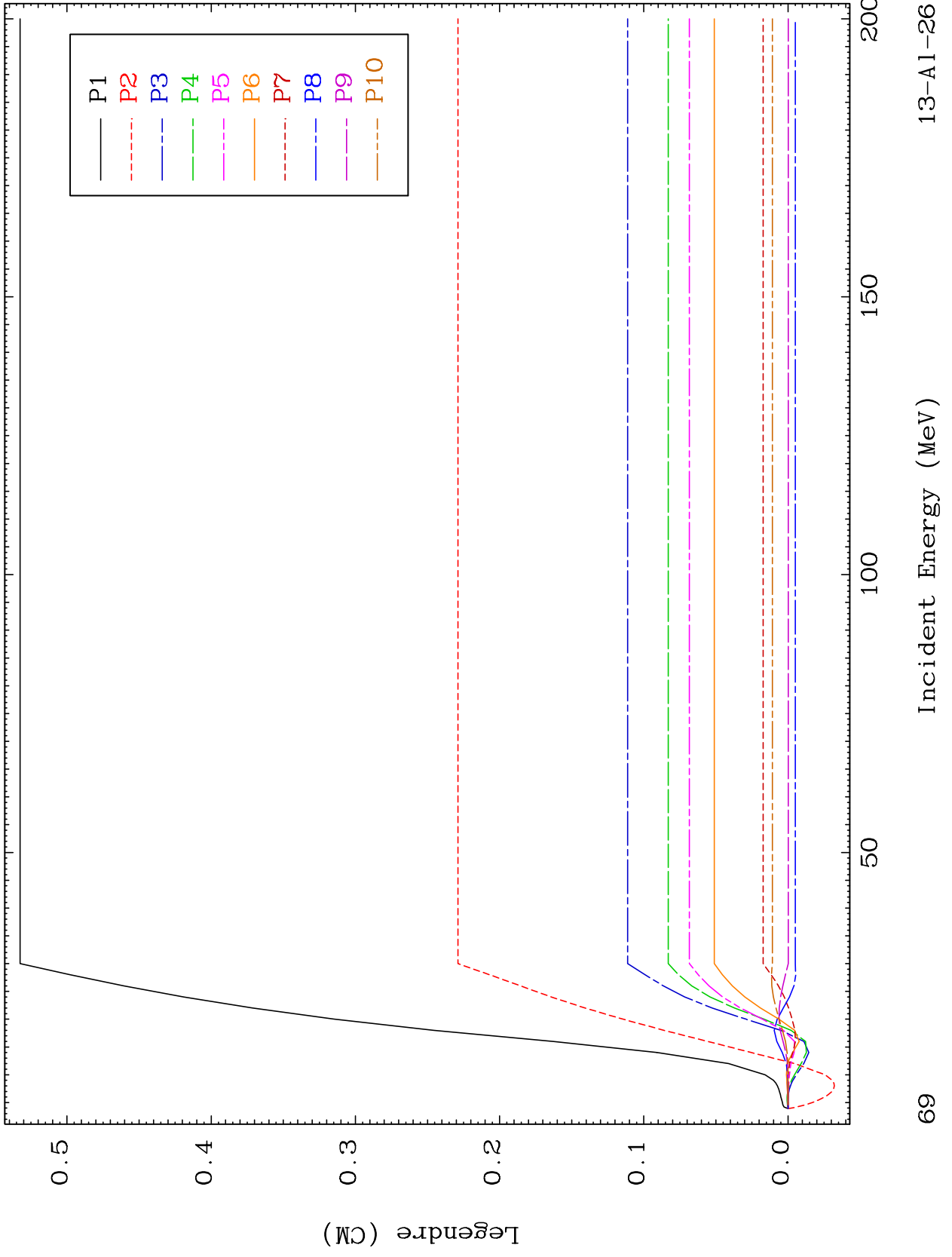
13-A1-26

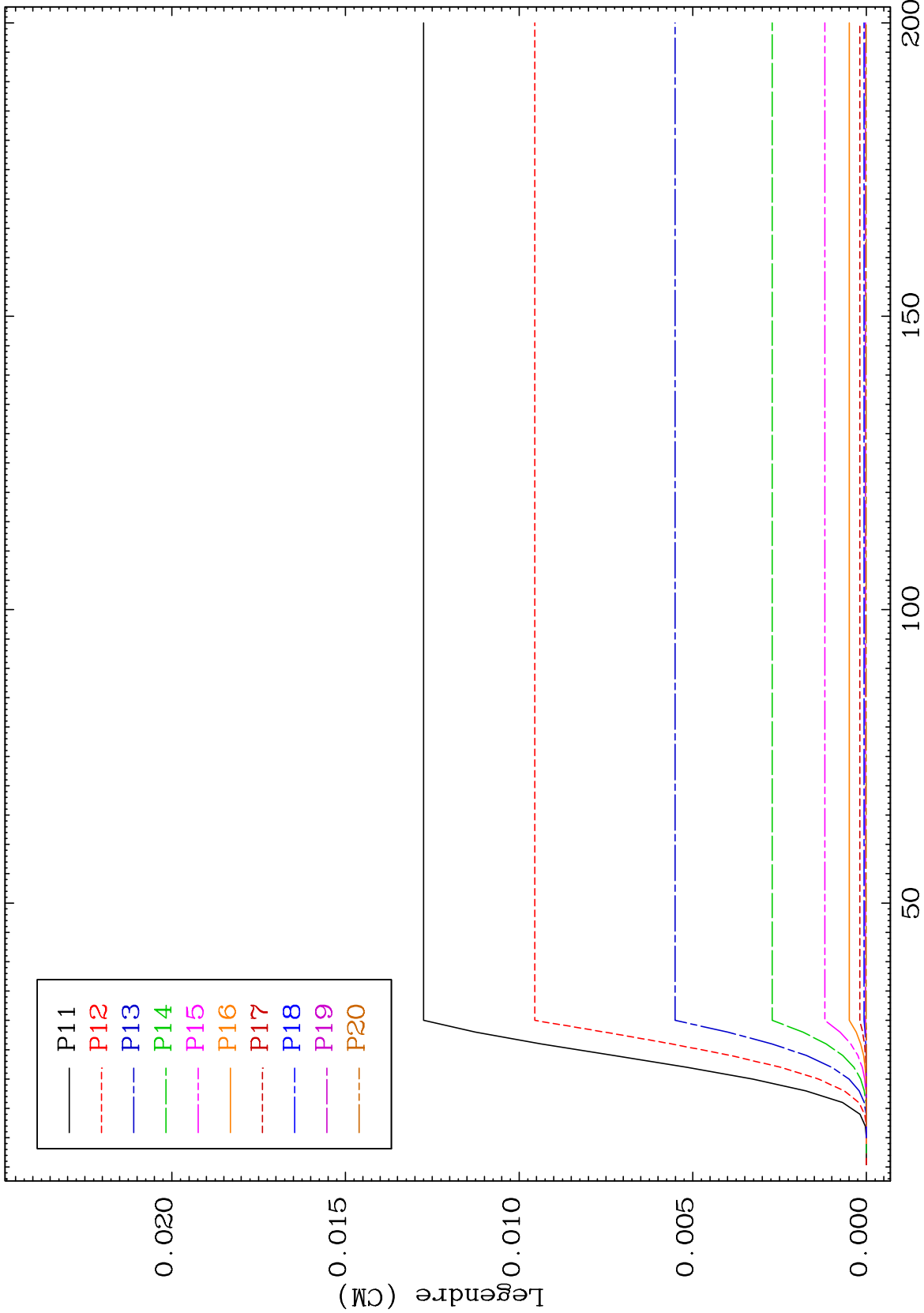


68

Incident Energy (MeV)

13-A1-26





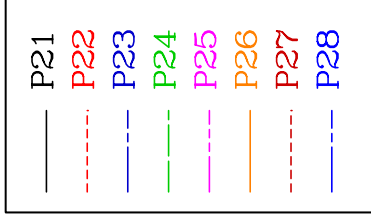
MAT 1322

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

13-A1-26

$\times 10^{-6}$
3

Legendre (CM)



0

50

100

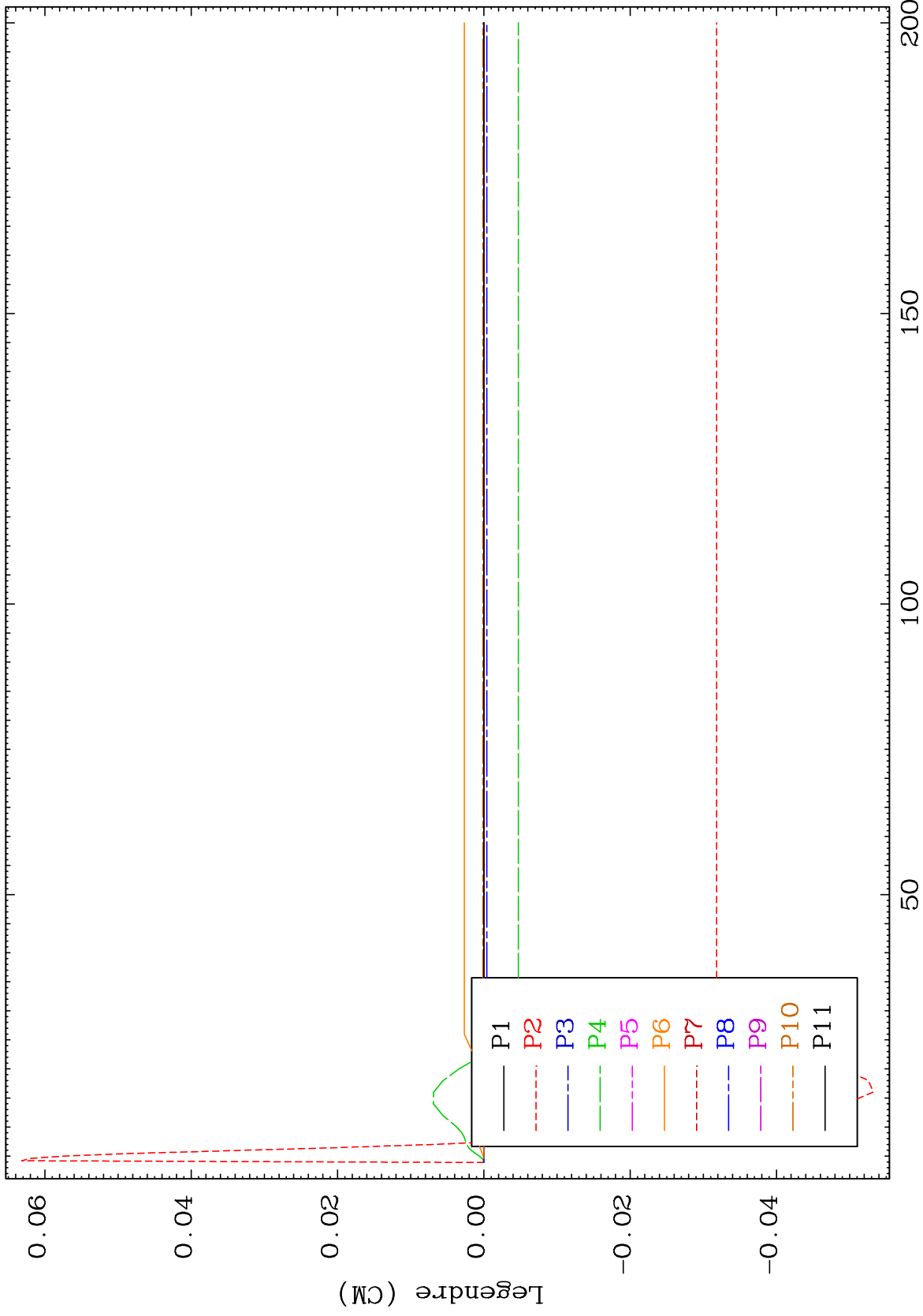
150

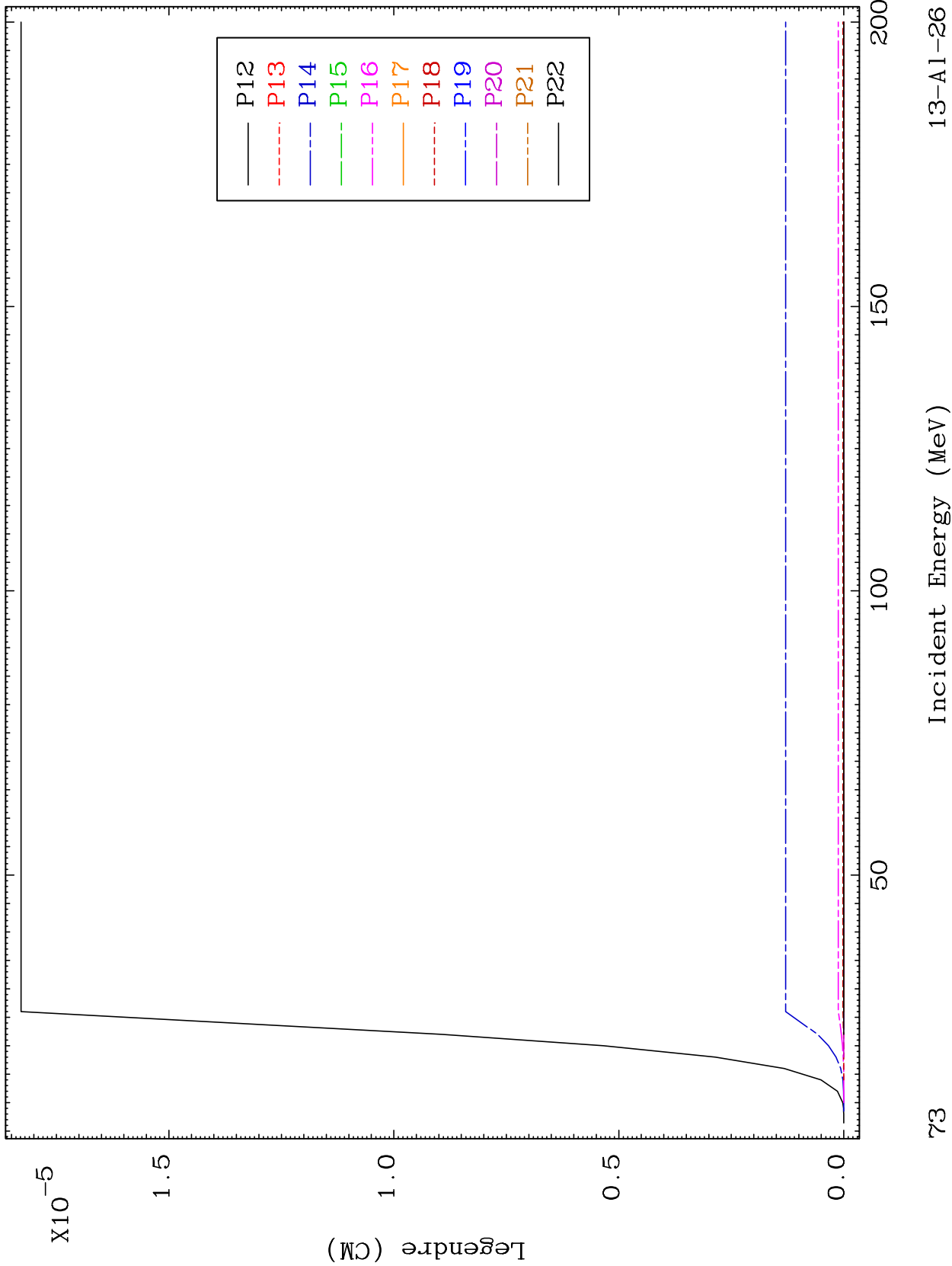
200

71

Incident Energy (MeV)

13-A1-26

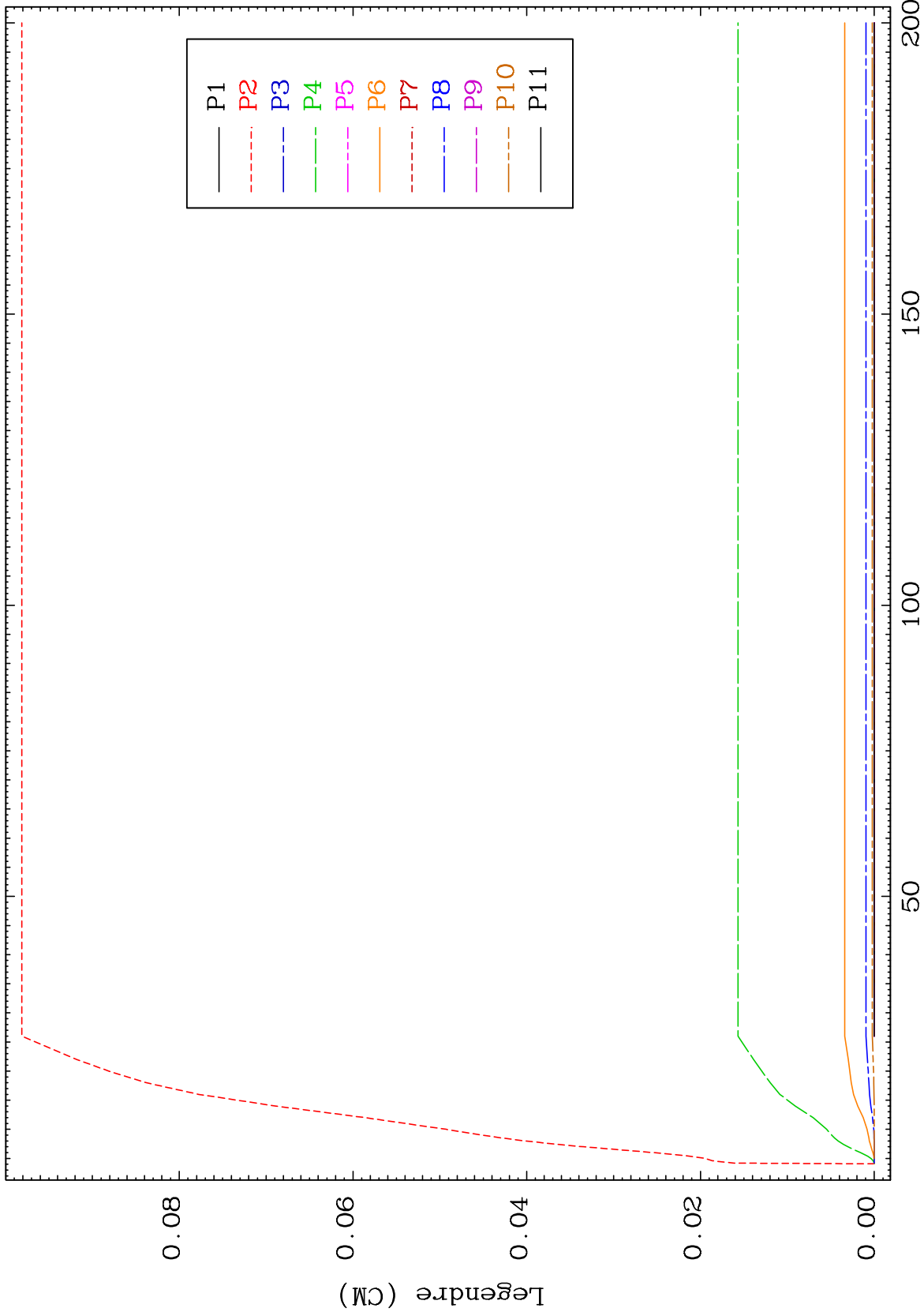




MAT 1322

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

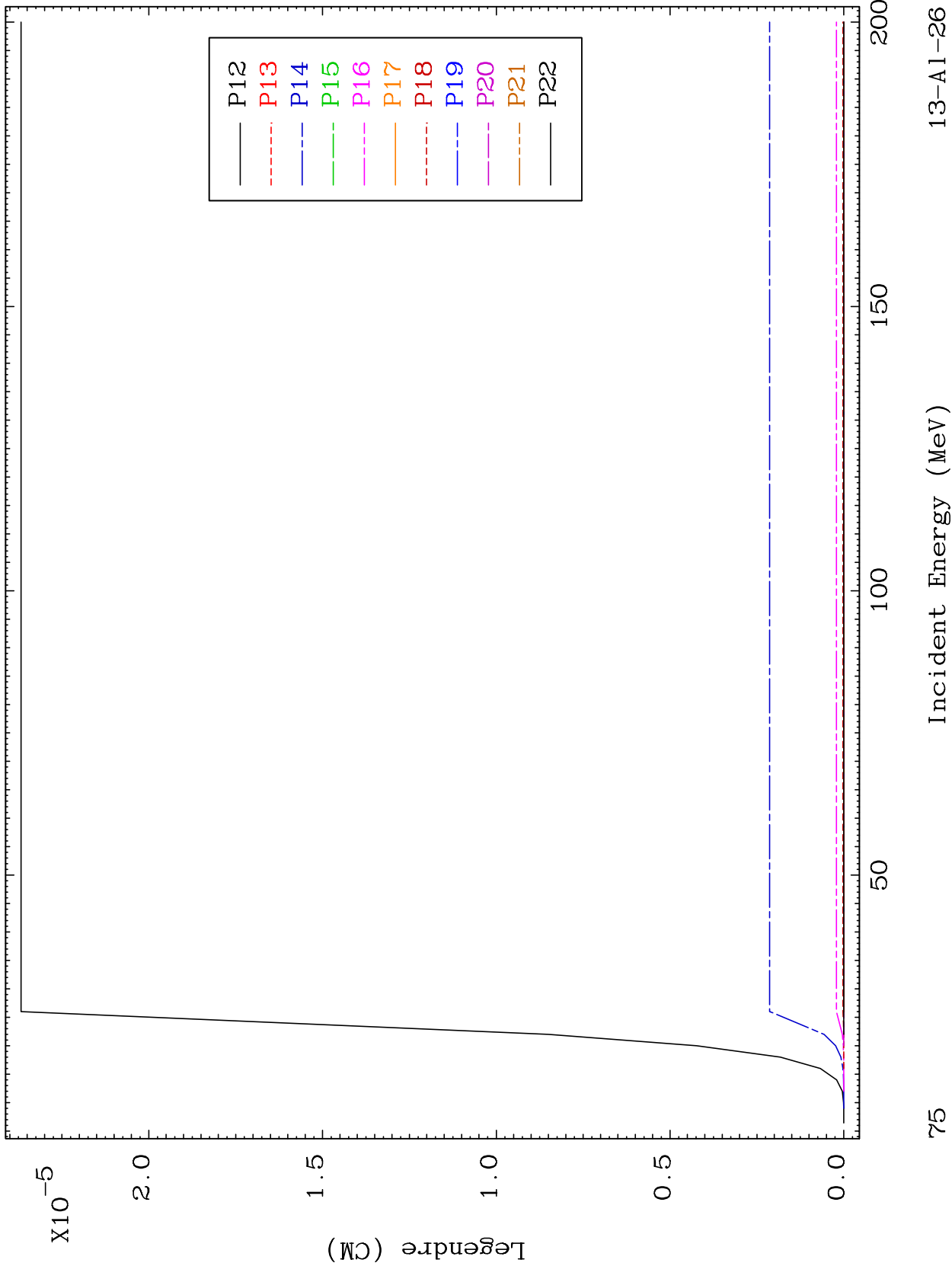
13-A1-26



74

Incident Energy (MeV)

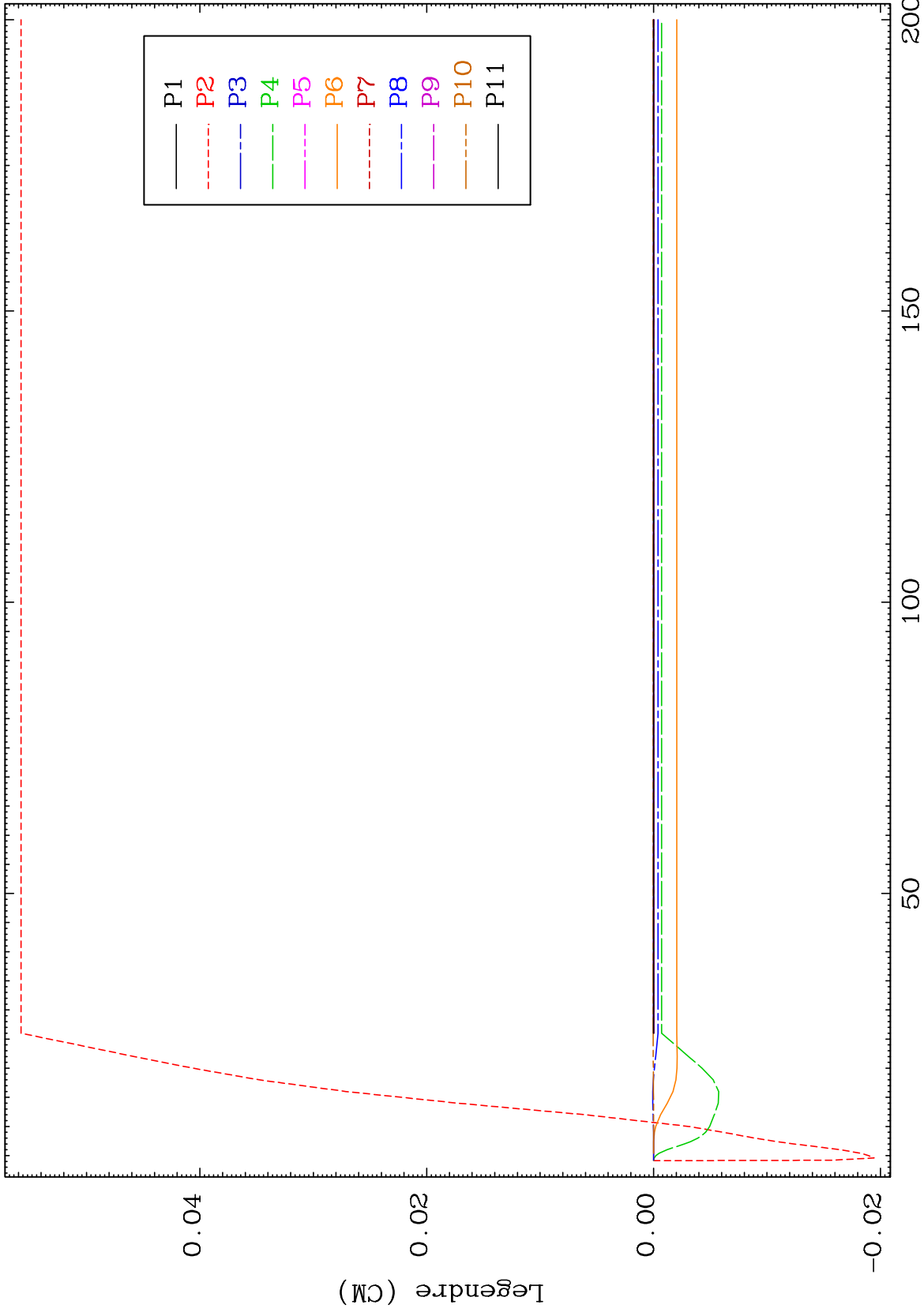
13-A1-26



MAT 1322

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

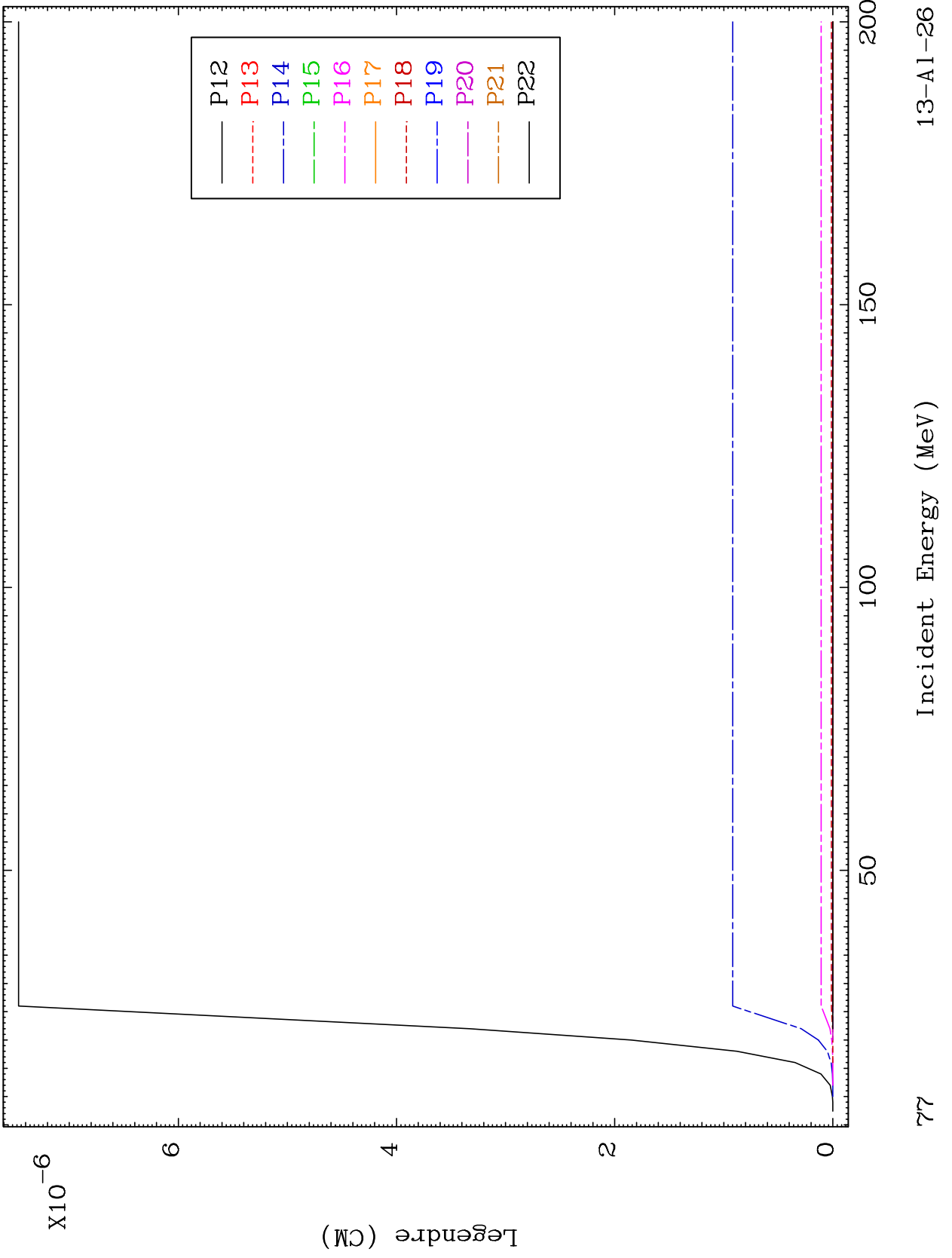
13-A1-26



76

Incident Energy (MeV)

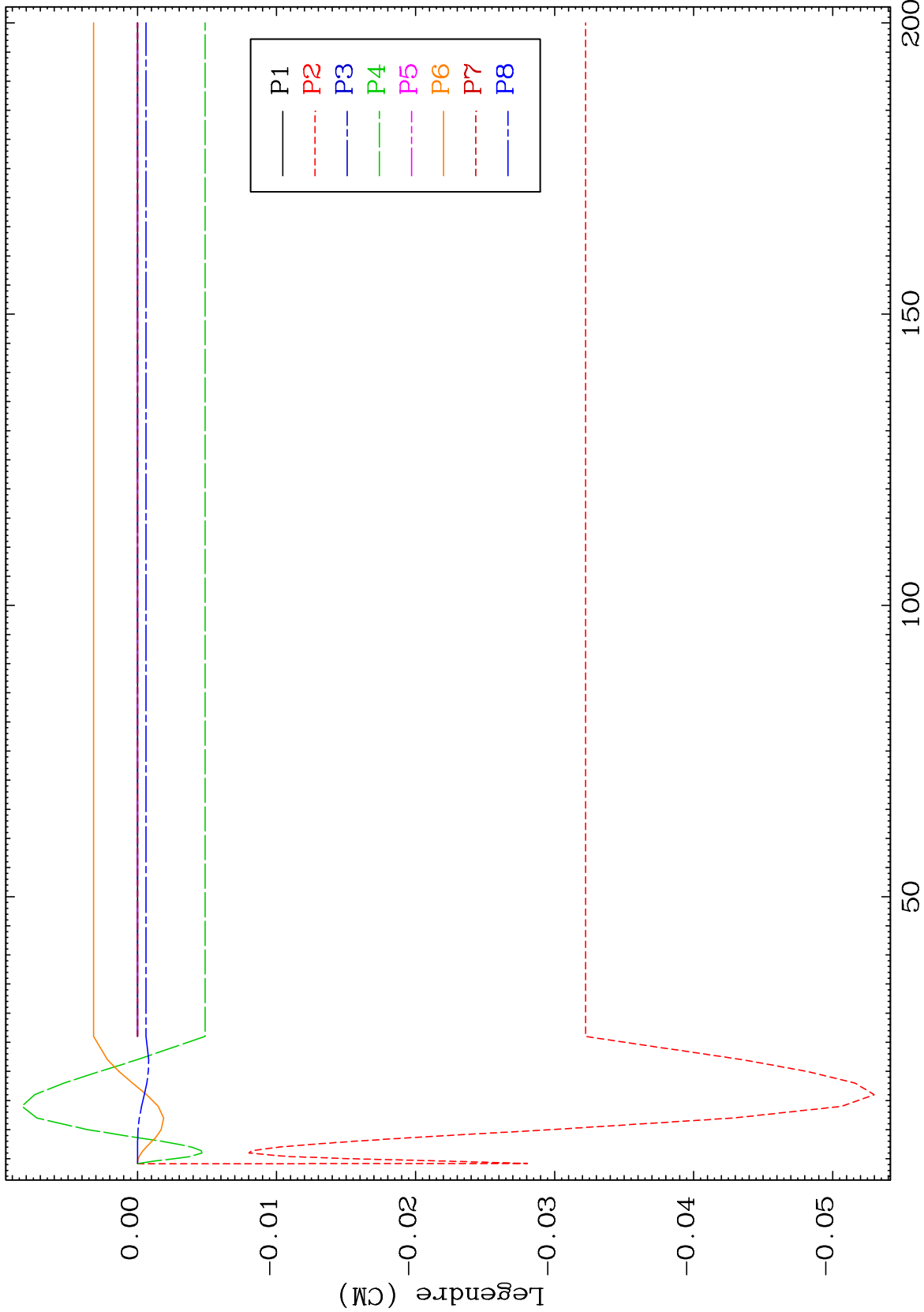
13-A1-26



MAT 1322

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

13-A1-26



78

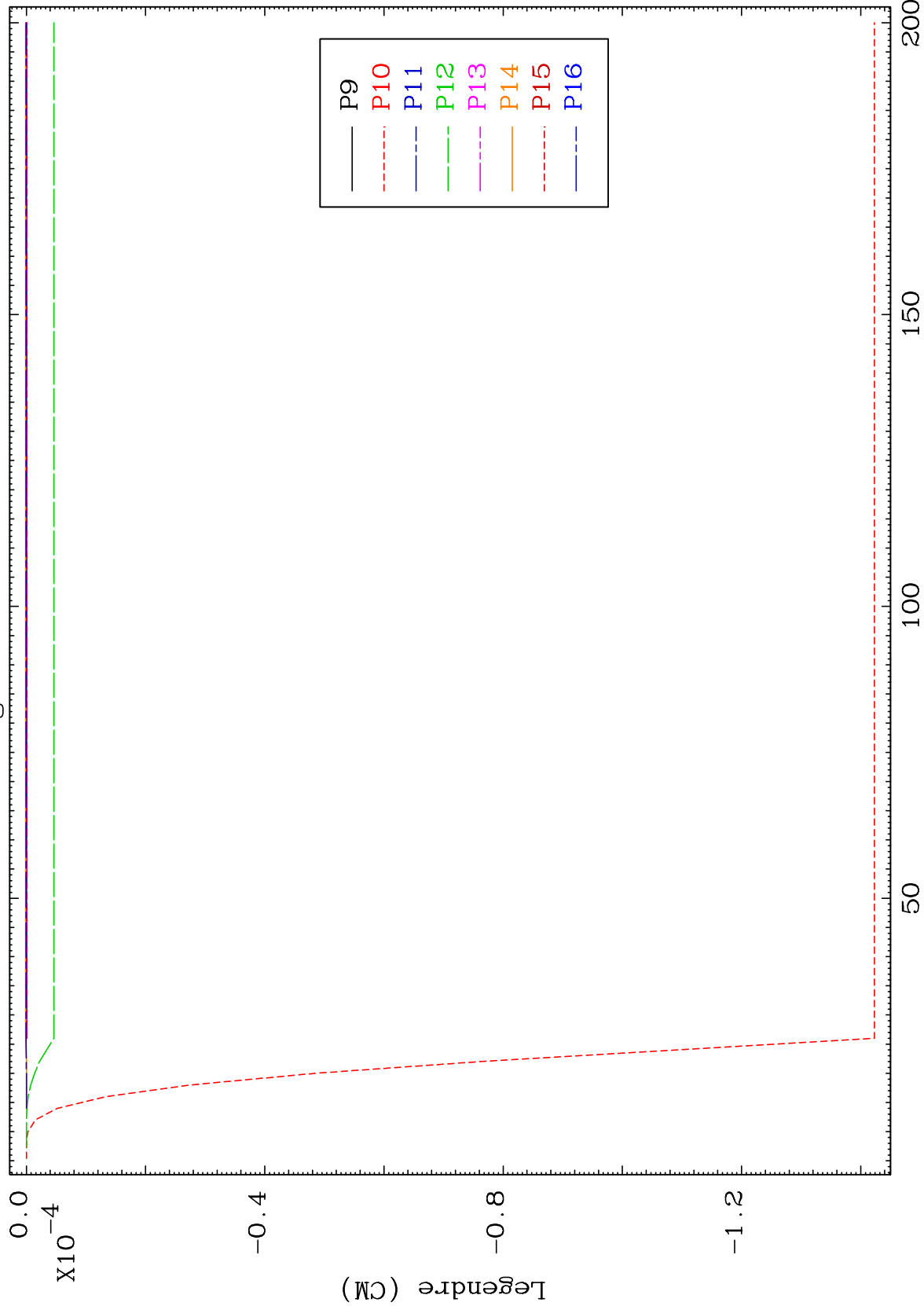
Incident Energy (MeV)

13-A1-26

MAT 1322

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

13-A1-26



79

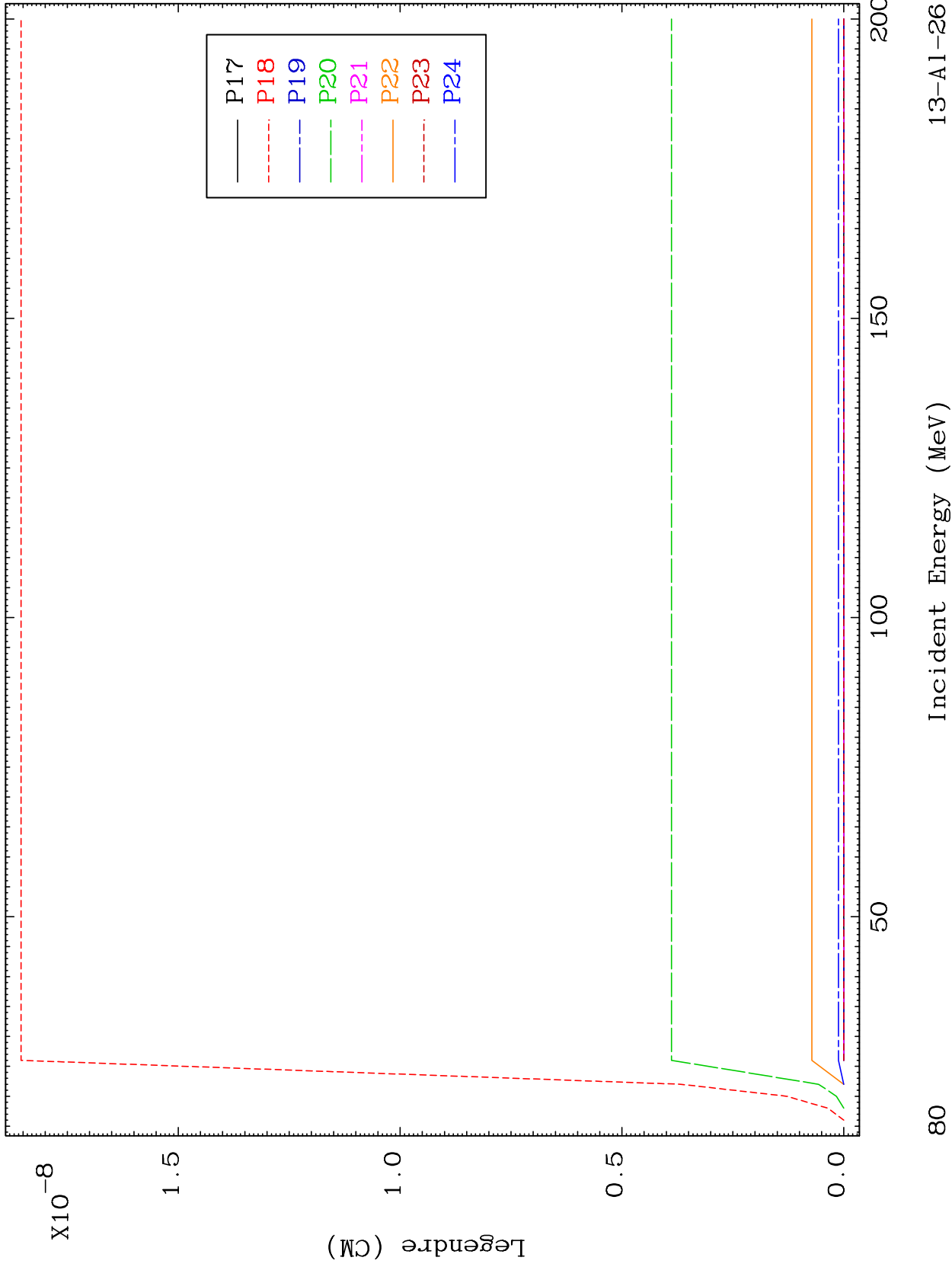
Incident Energy (MeV)

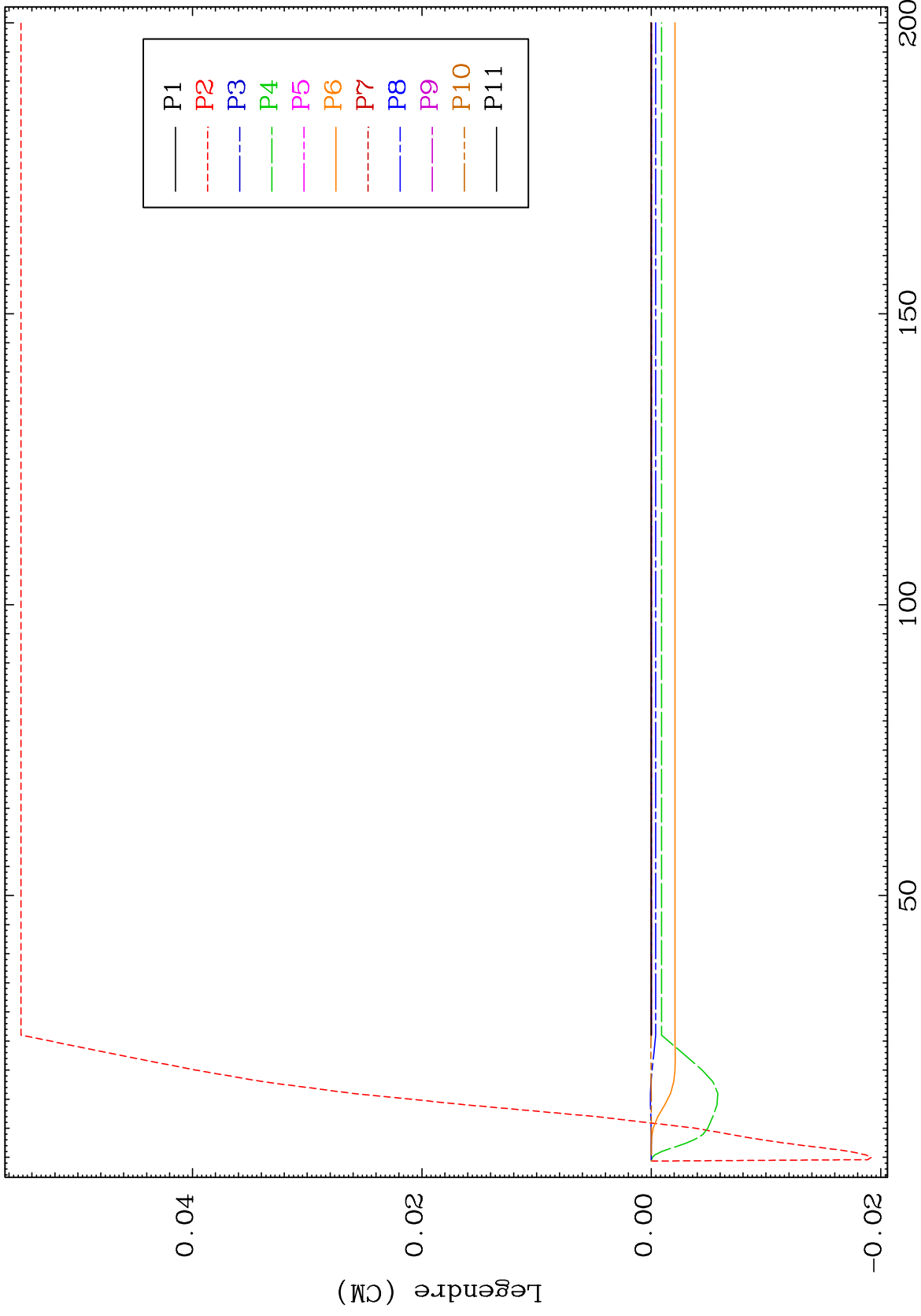
13-A1-26

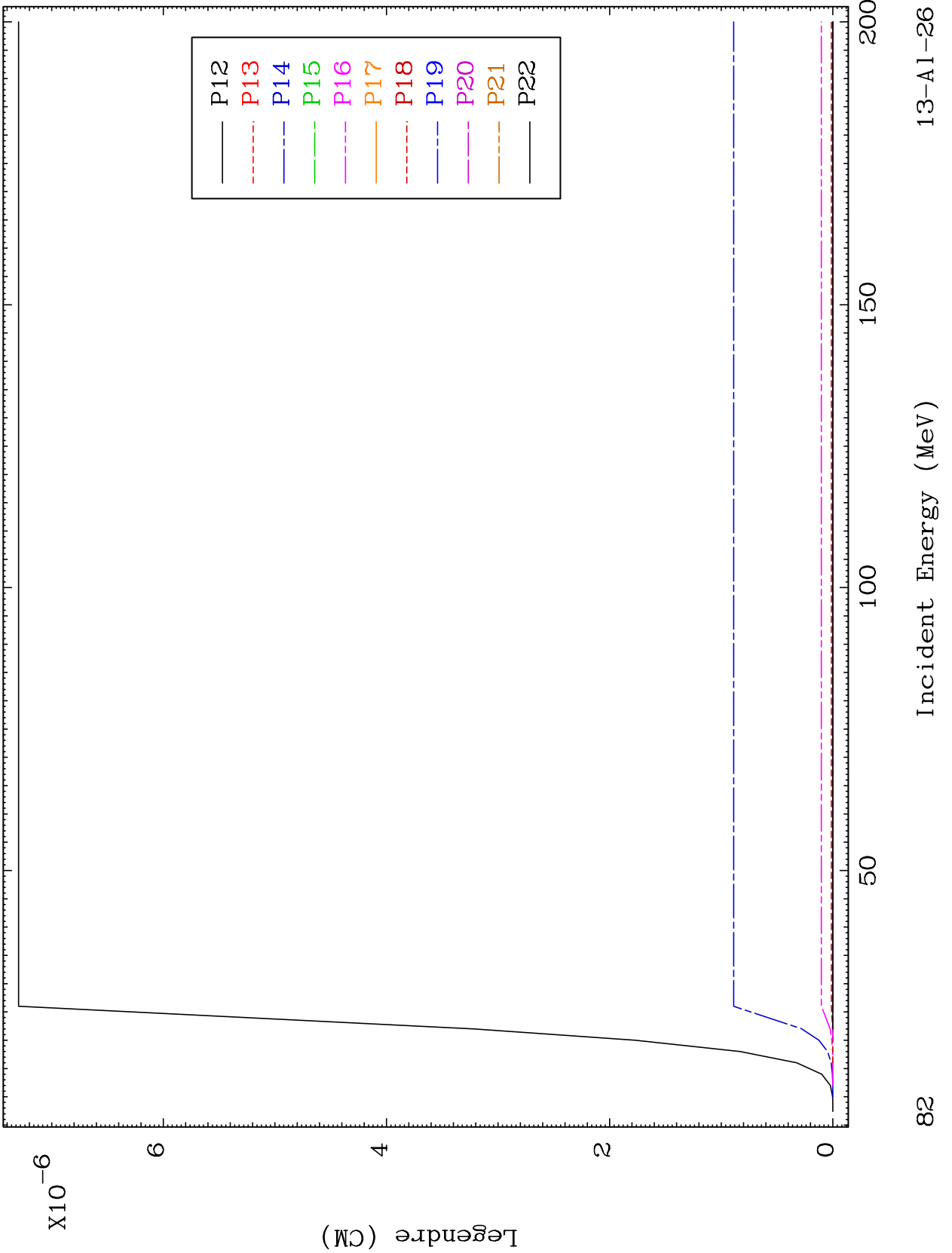
MAT 1322

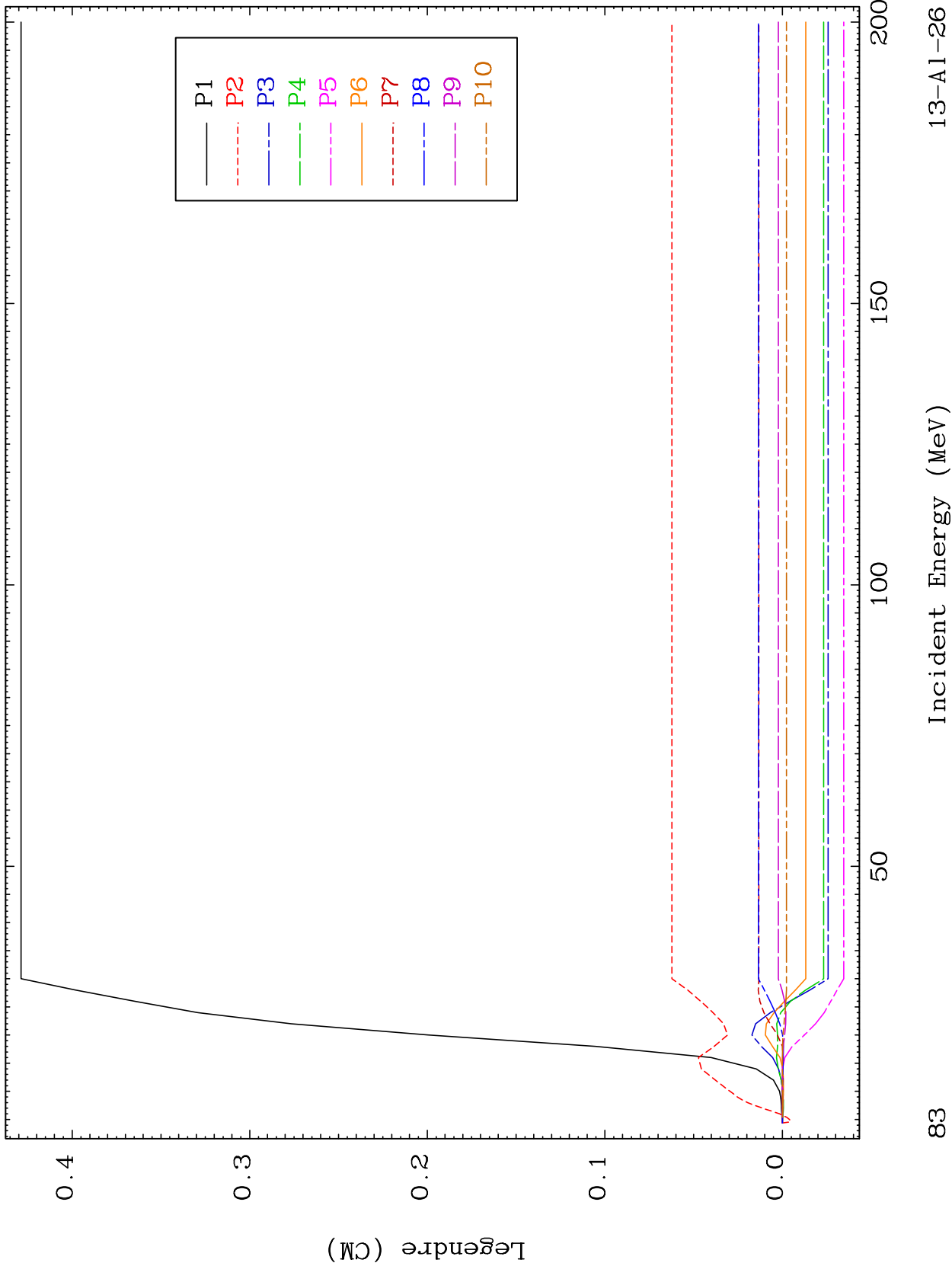
MT= 76 (n,n') Level
Legendre Coefficients

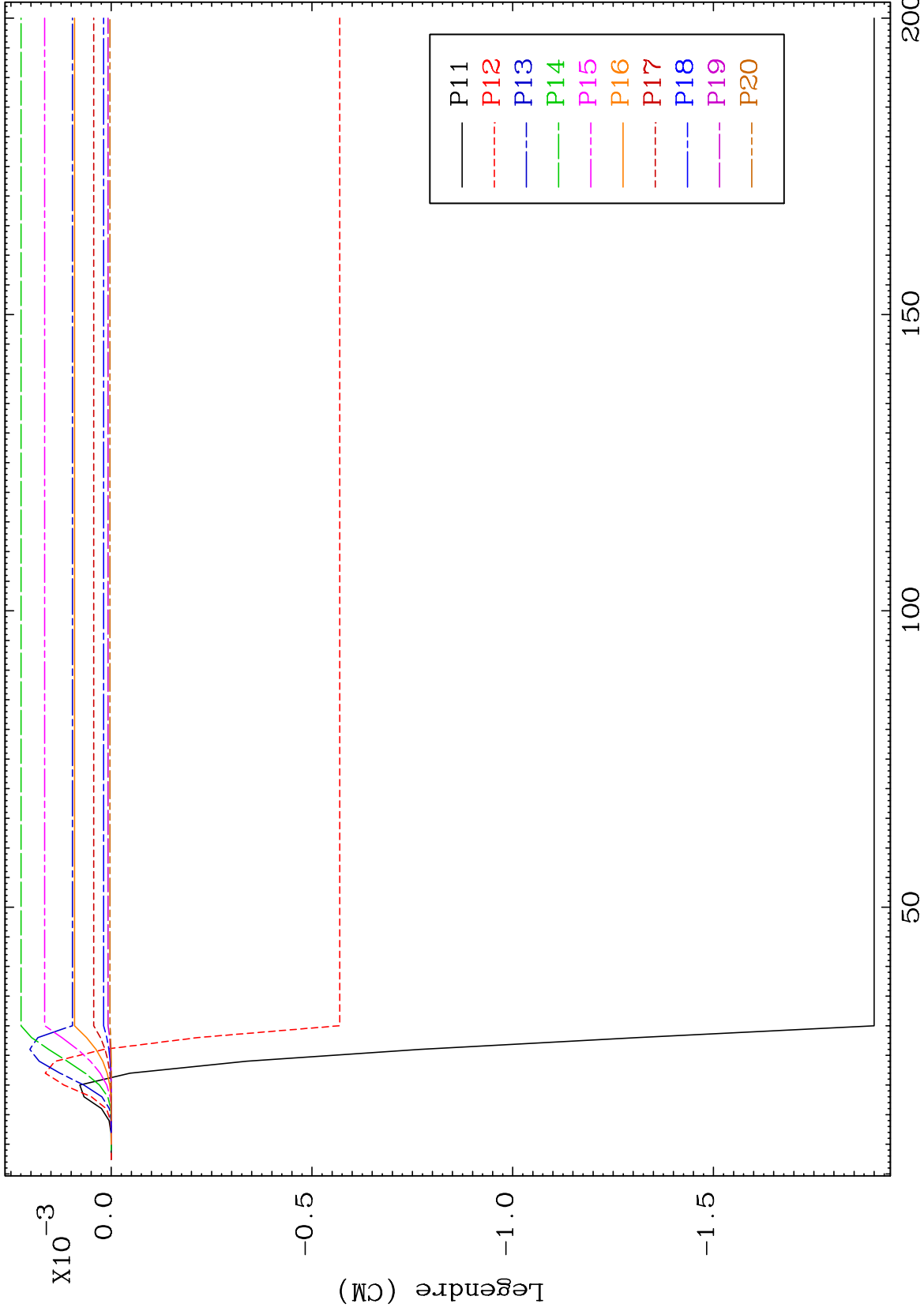
13-A1 -26

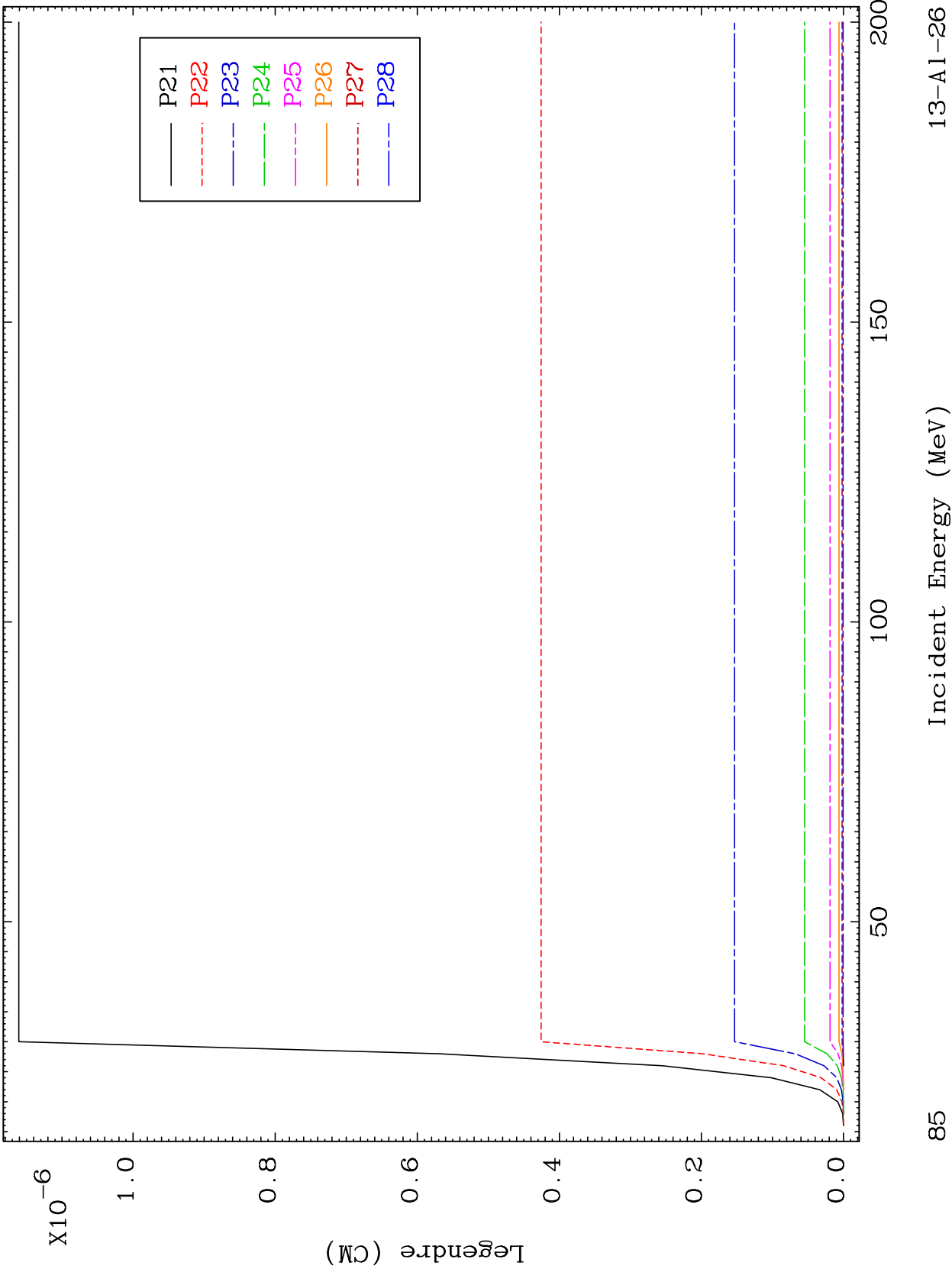












Inelastic
Radionuclide Production Cross Section

