

Program EVALPLOT
(Version 2021-1)

by

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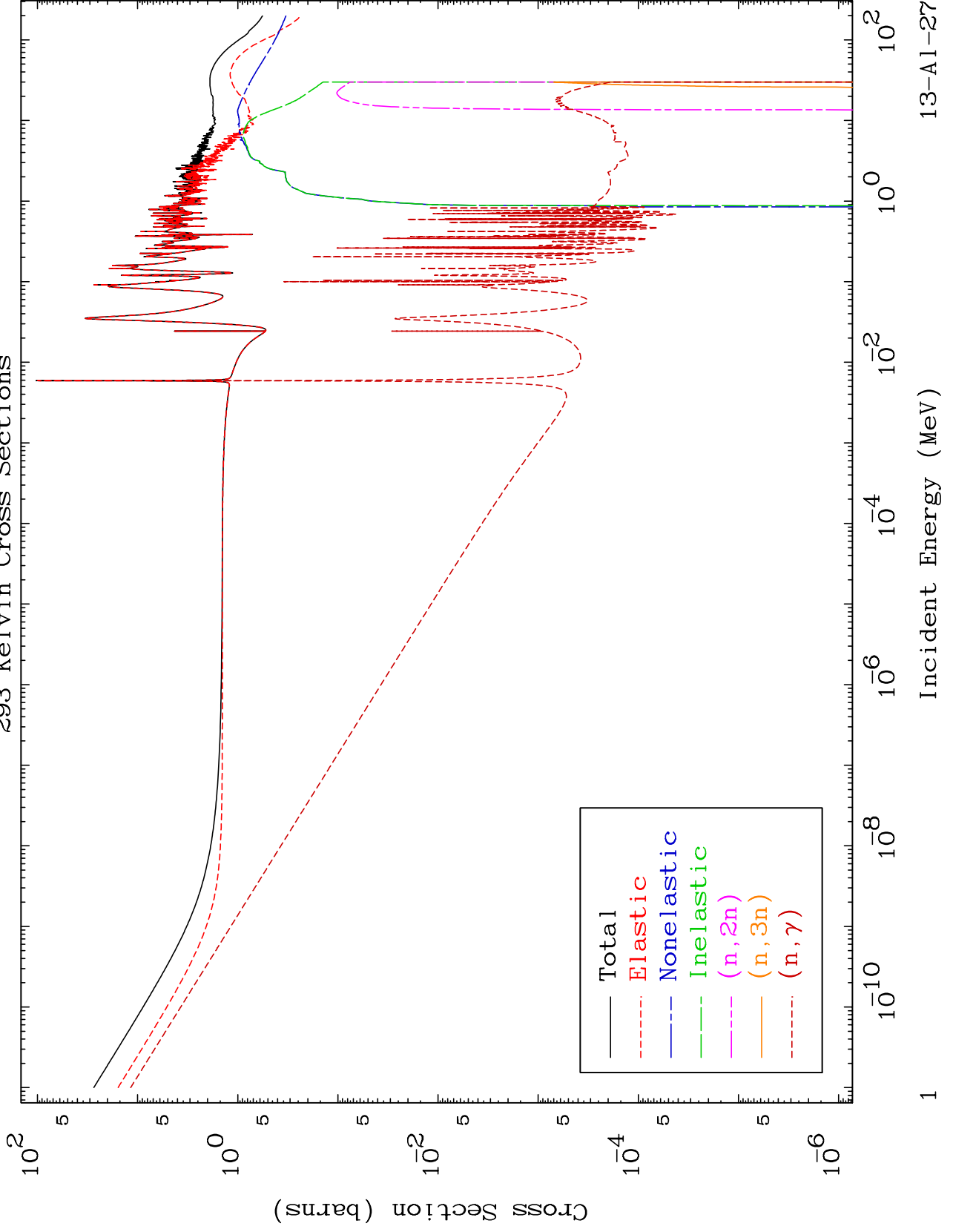
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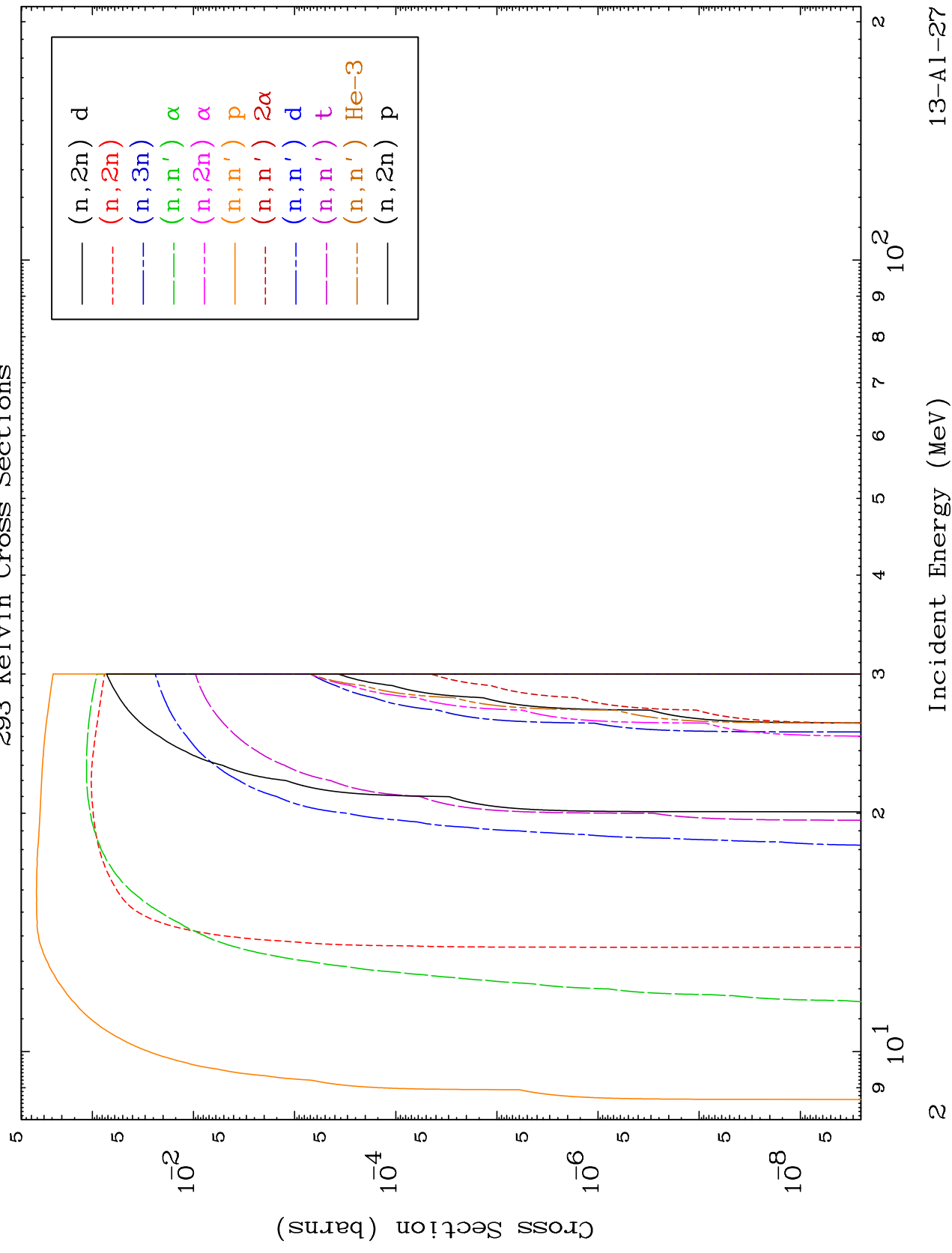
Press Mouse Button to Start

MAT 1325

Neutron Major
293 Kelvin Cross Sections

13-Al-27

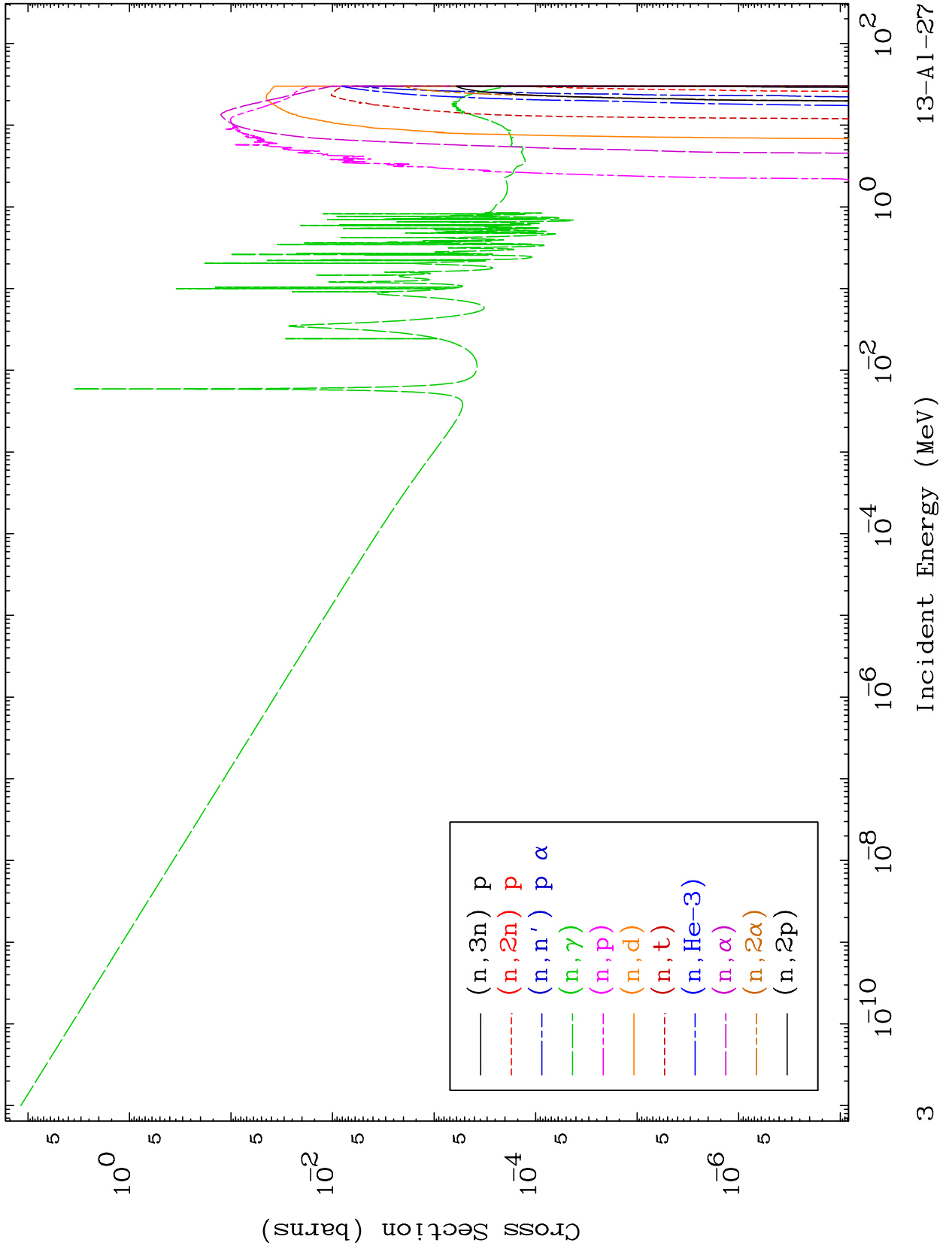


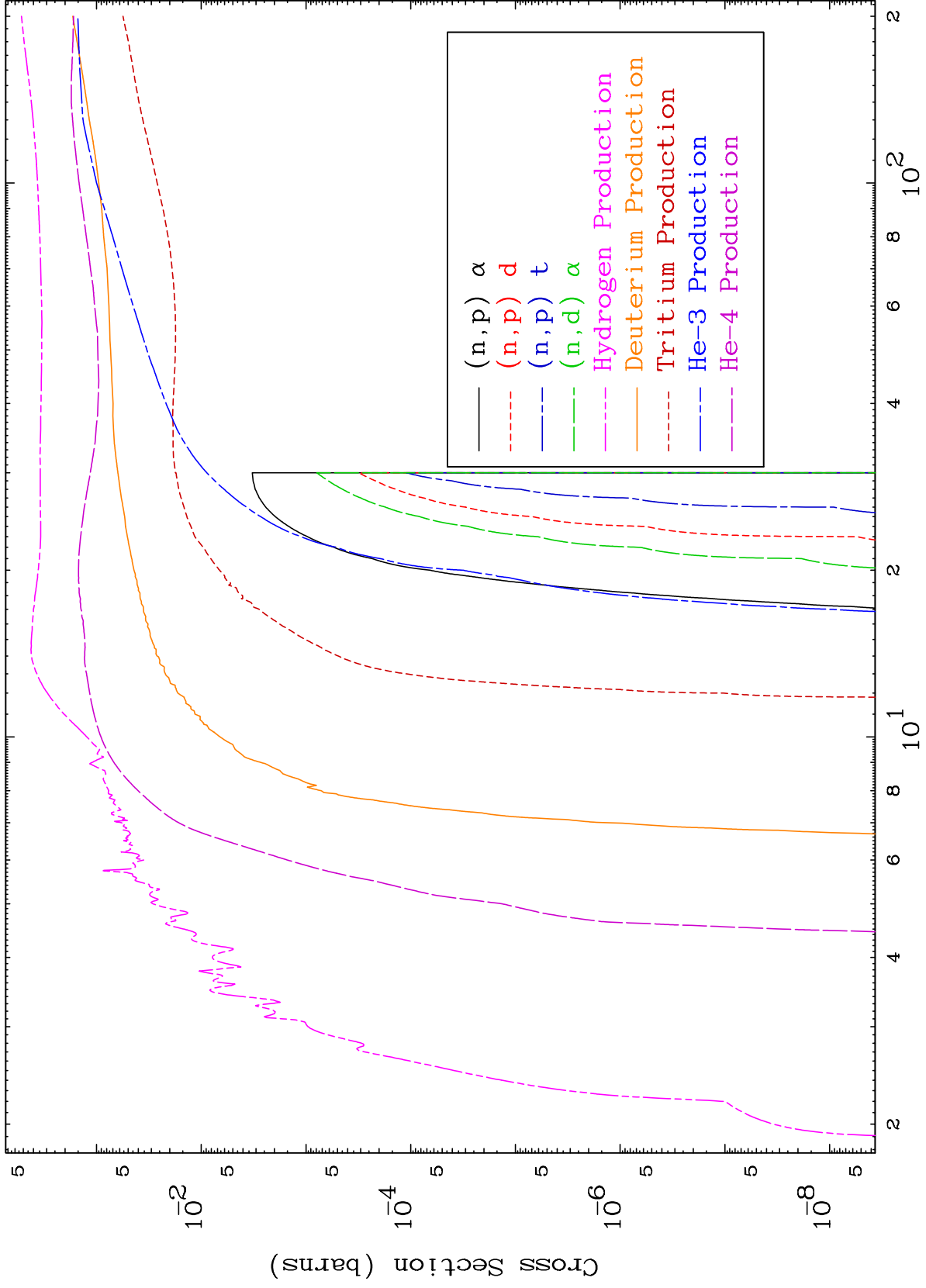


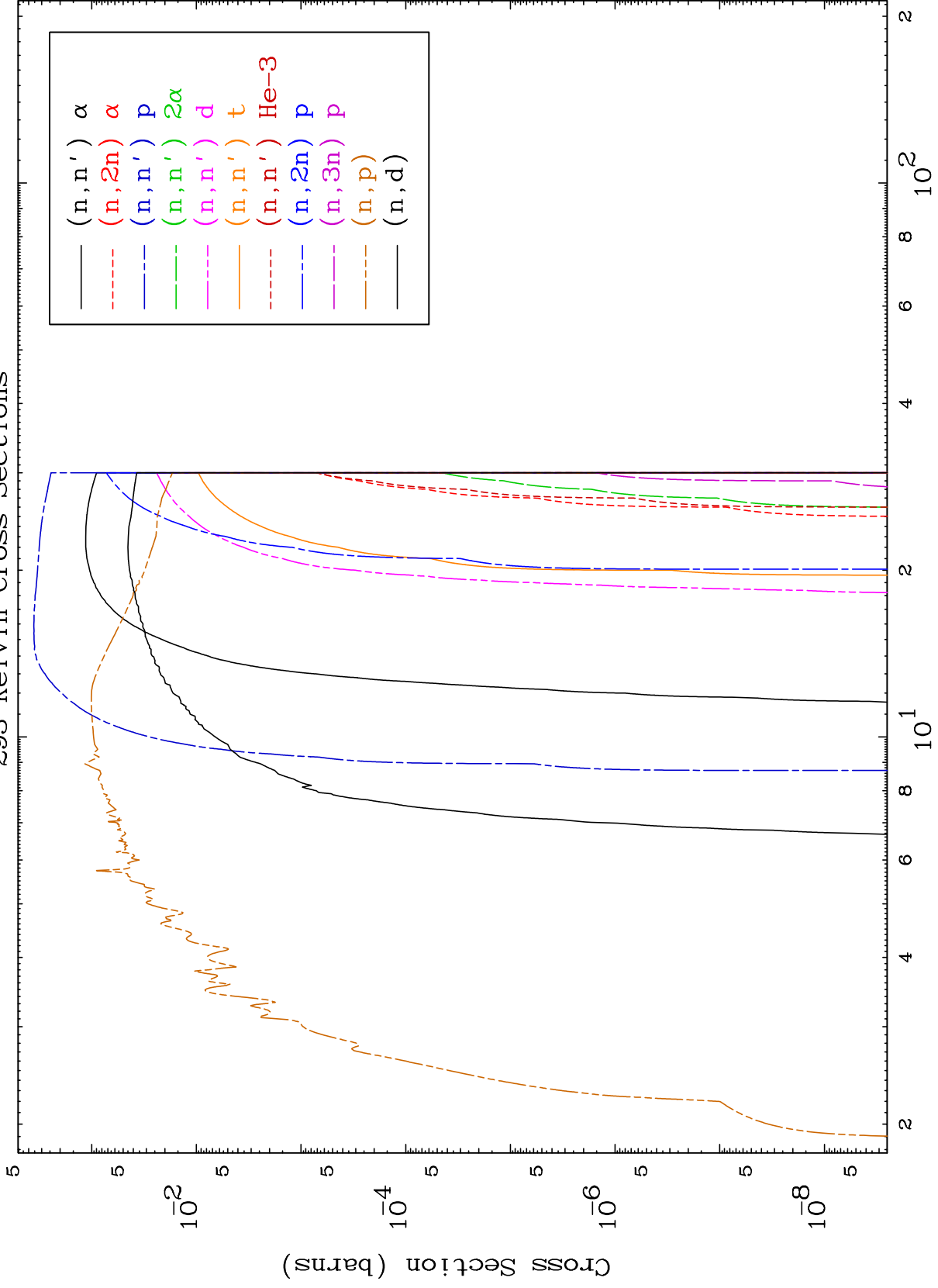
MAT 1325

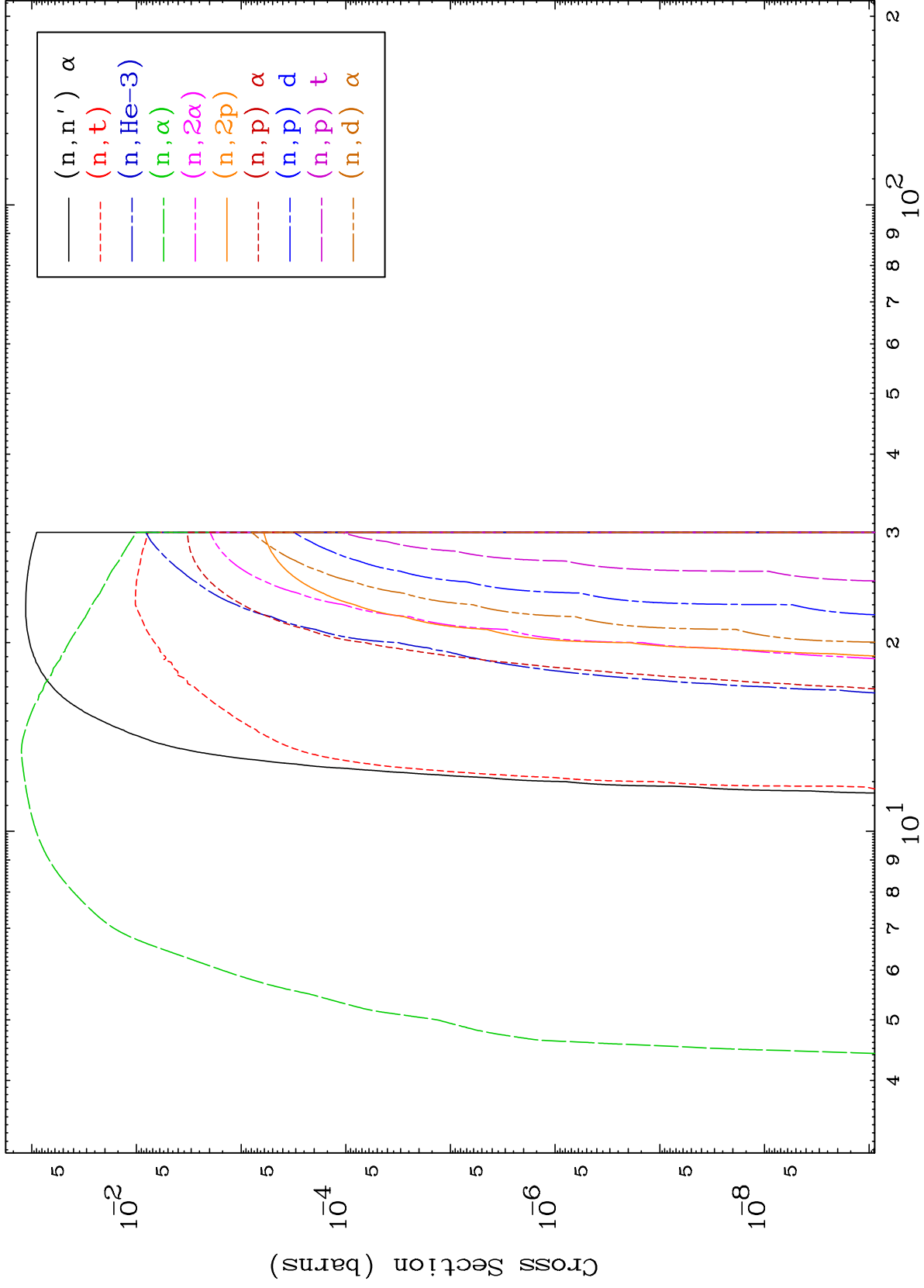
Neutron Absorption
293 Kelvin Cross Sections

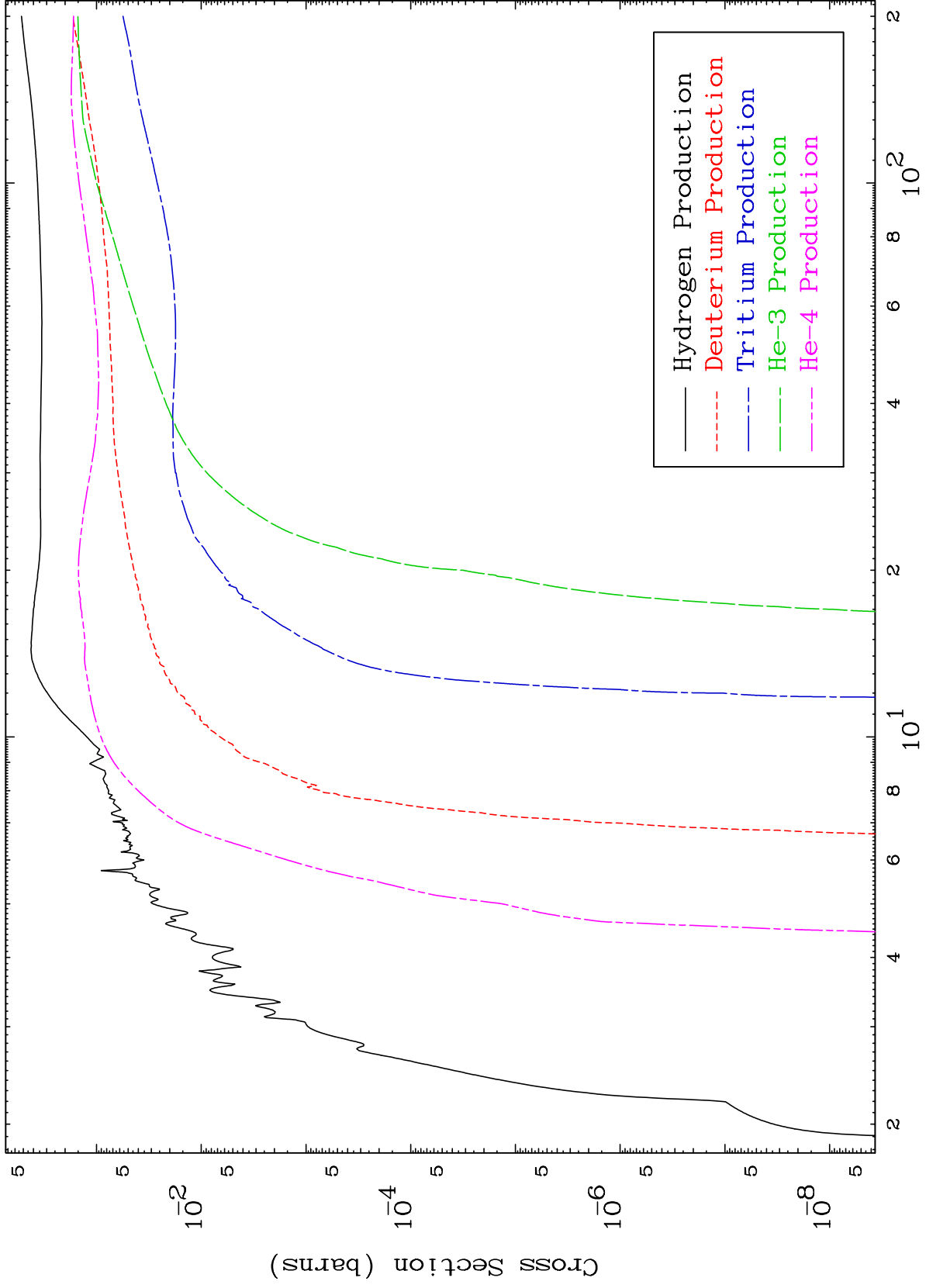
13-Al-27







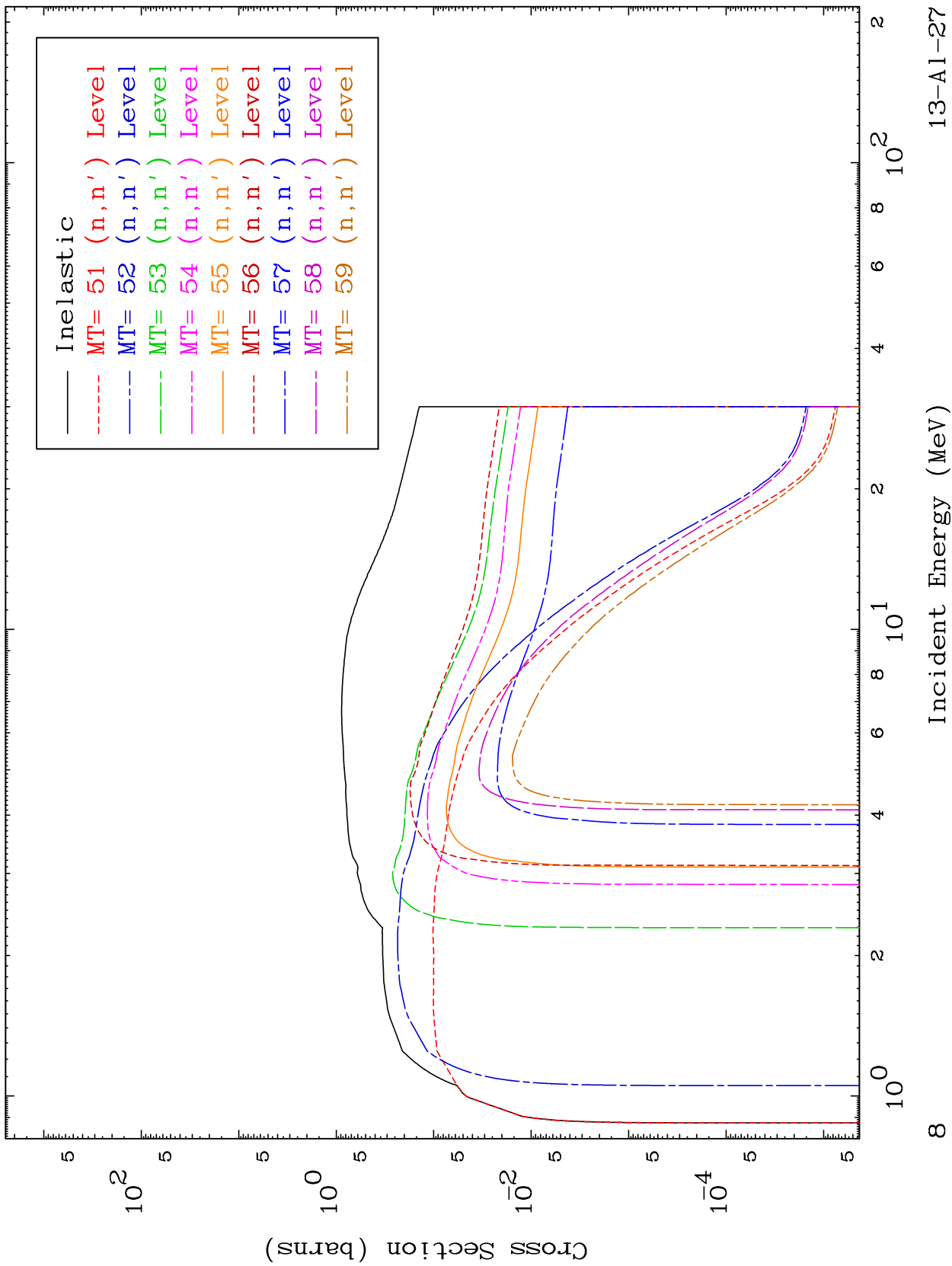




MAT 1325

(n,n') Levels
293 Kelvin Cross Sections

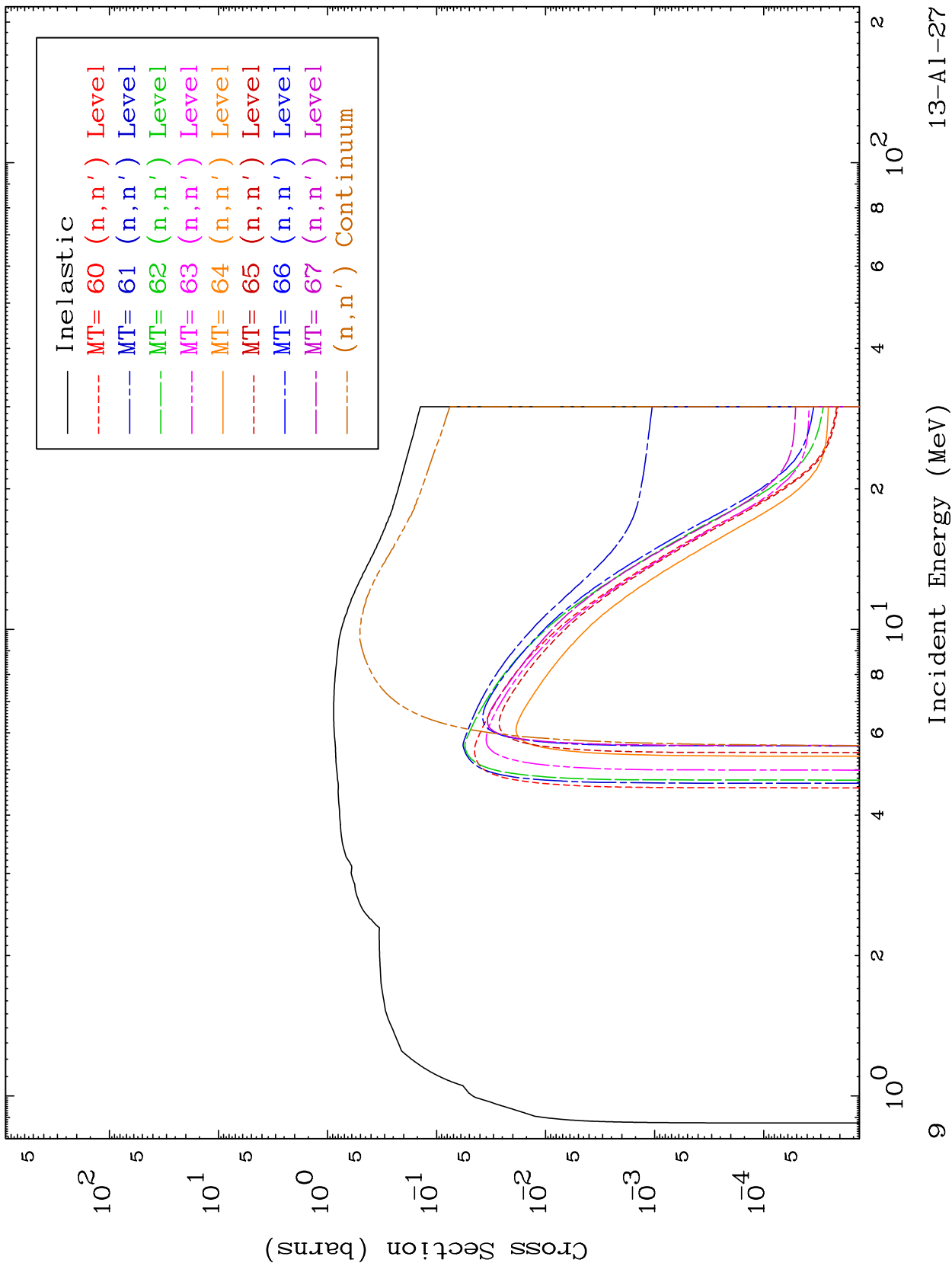
13-Al-27



13-Al-27

Incident Energy (MeV)

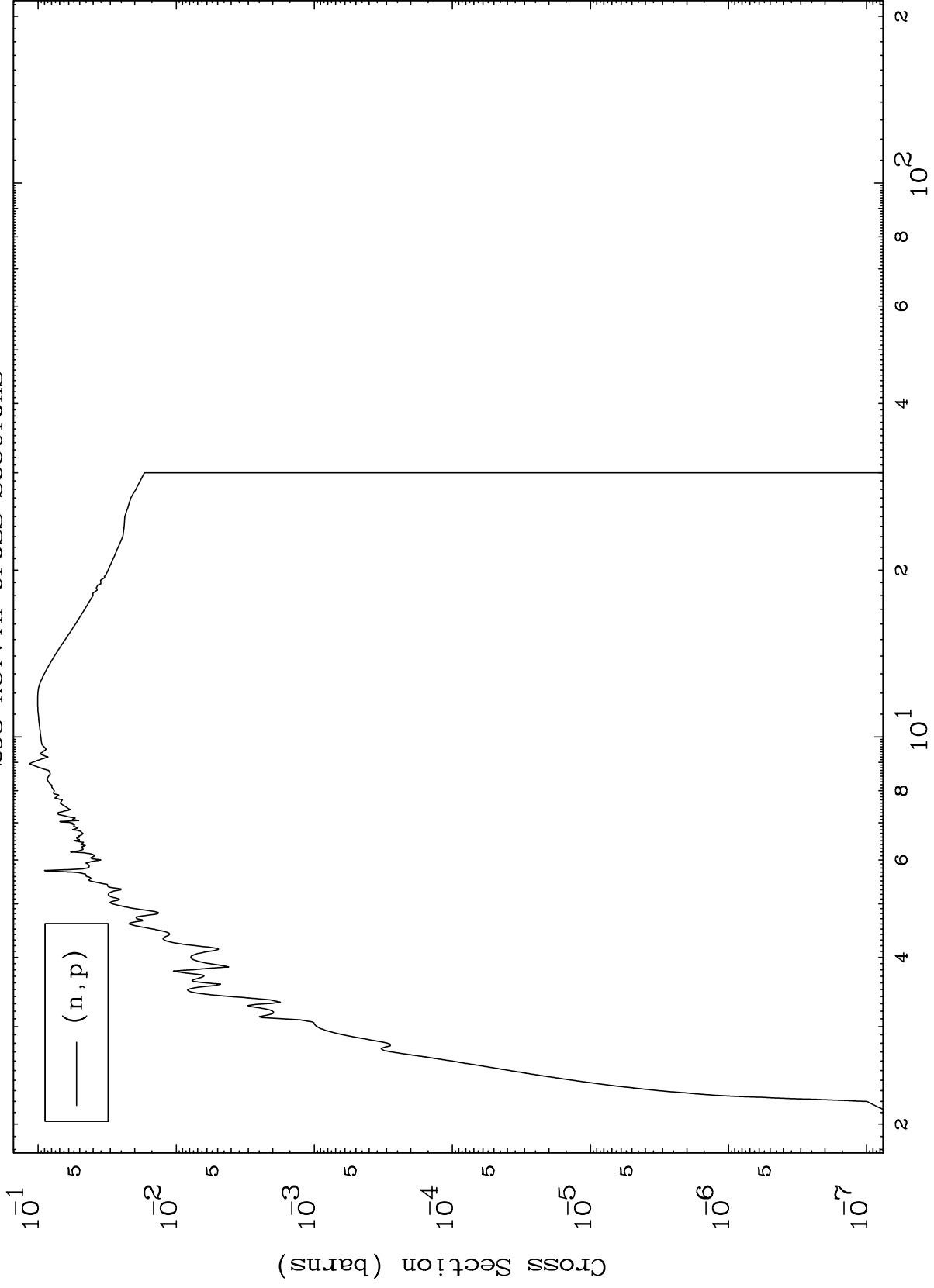
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MAT 1325

(n,p) Levels
293 Kelvin Cross Sections

13-Al-27



10

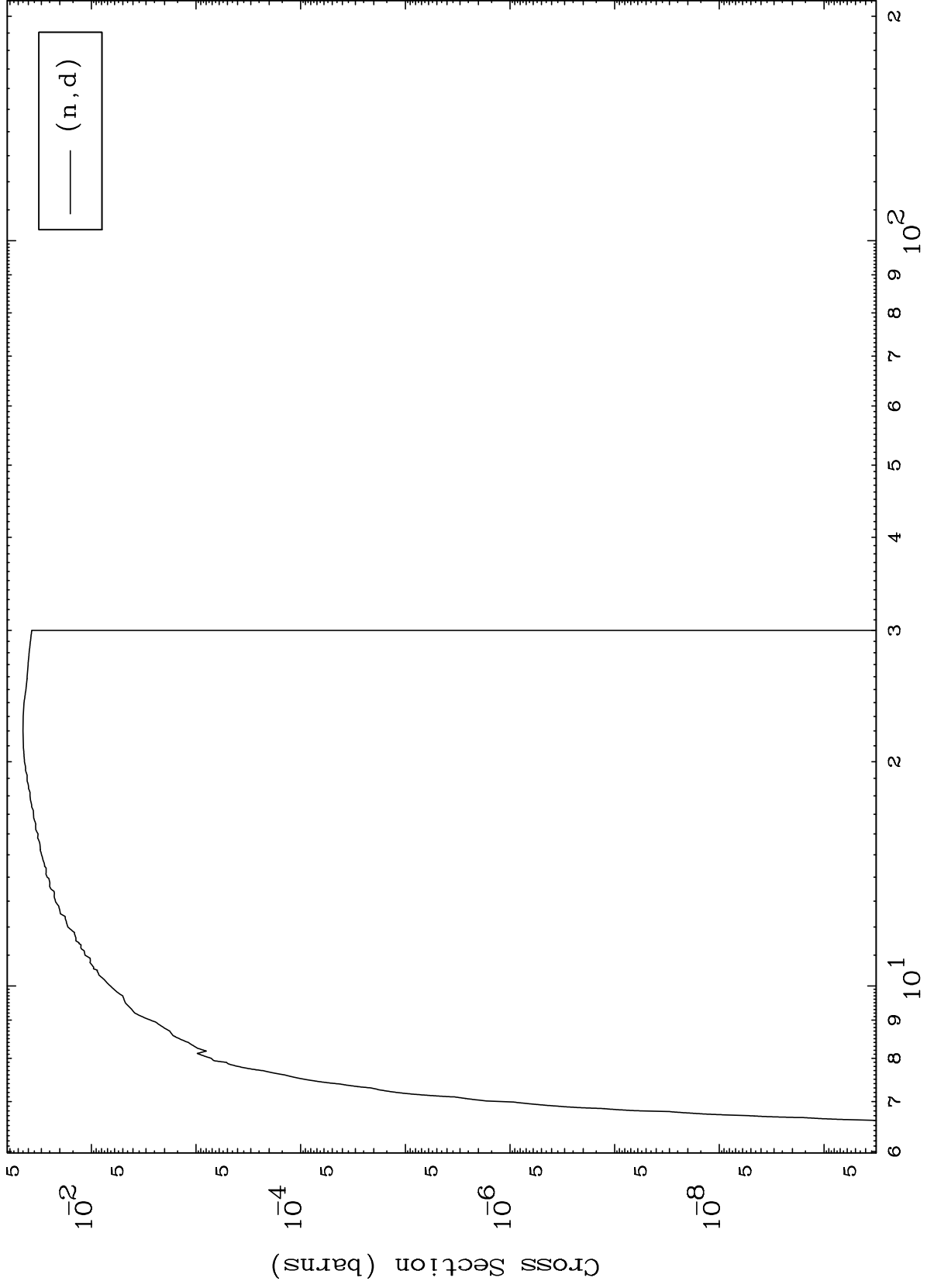
Incident Energy (MeV)

13-Al-27

MAT 1325

(n,d) Levels
293 Kelvin Cross Sections

13-Al-27



11

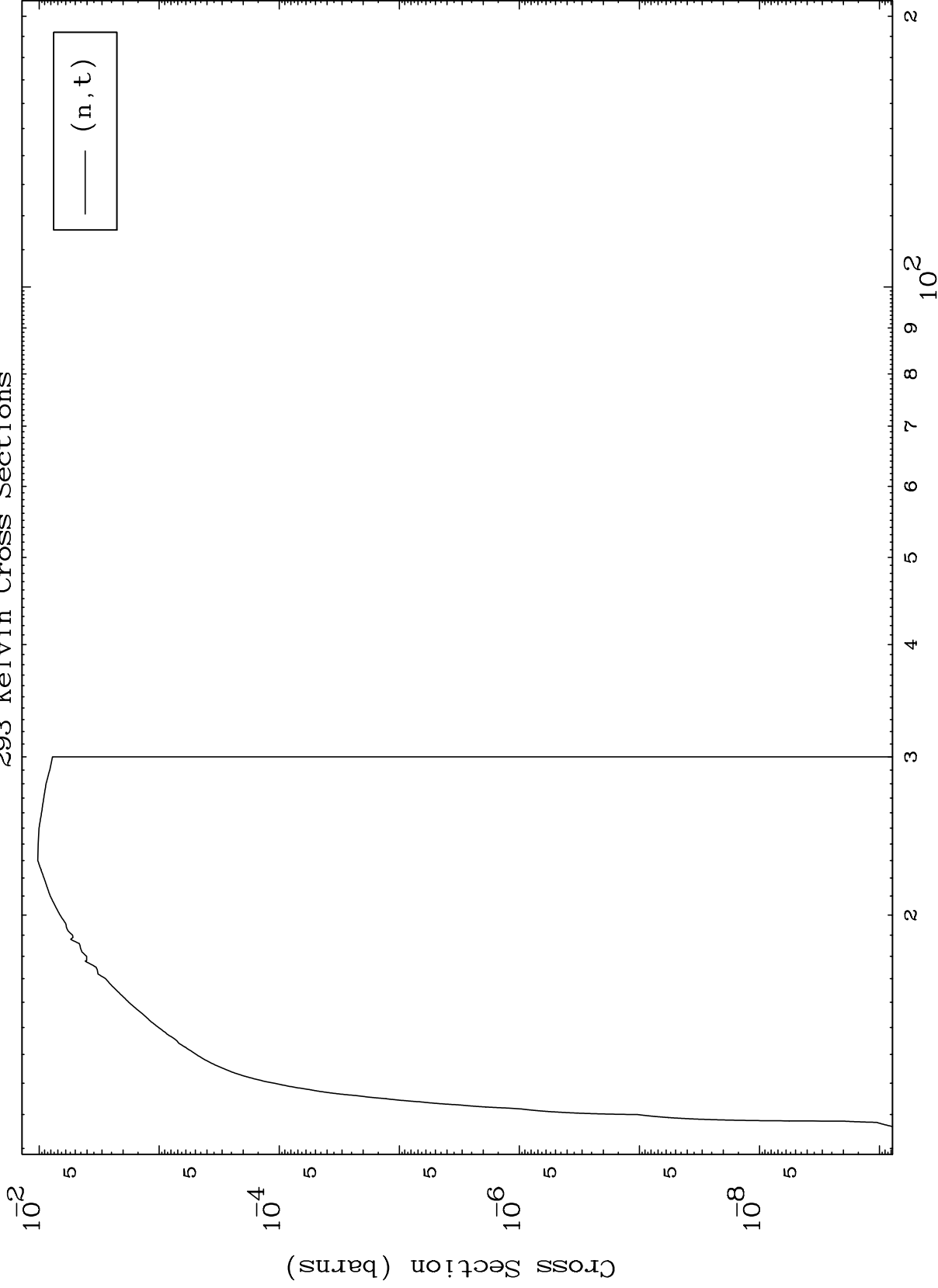
Incident Energy (MeV)

13-Al-27

MAT 1325

(n,t) Levels
293 Kelvin Cross Sections

13-Al-27



12

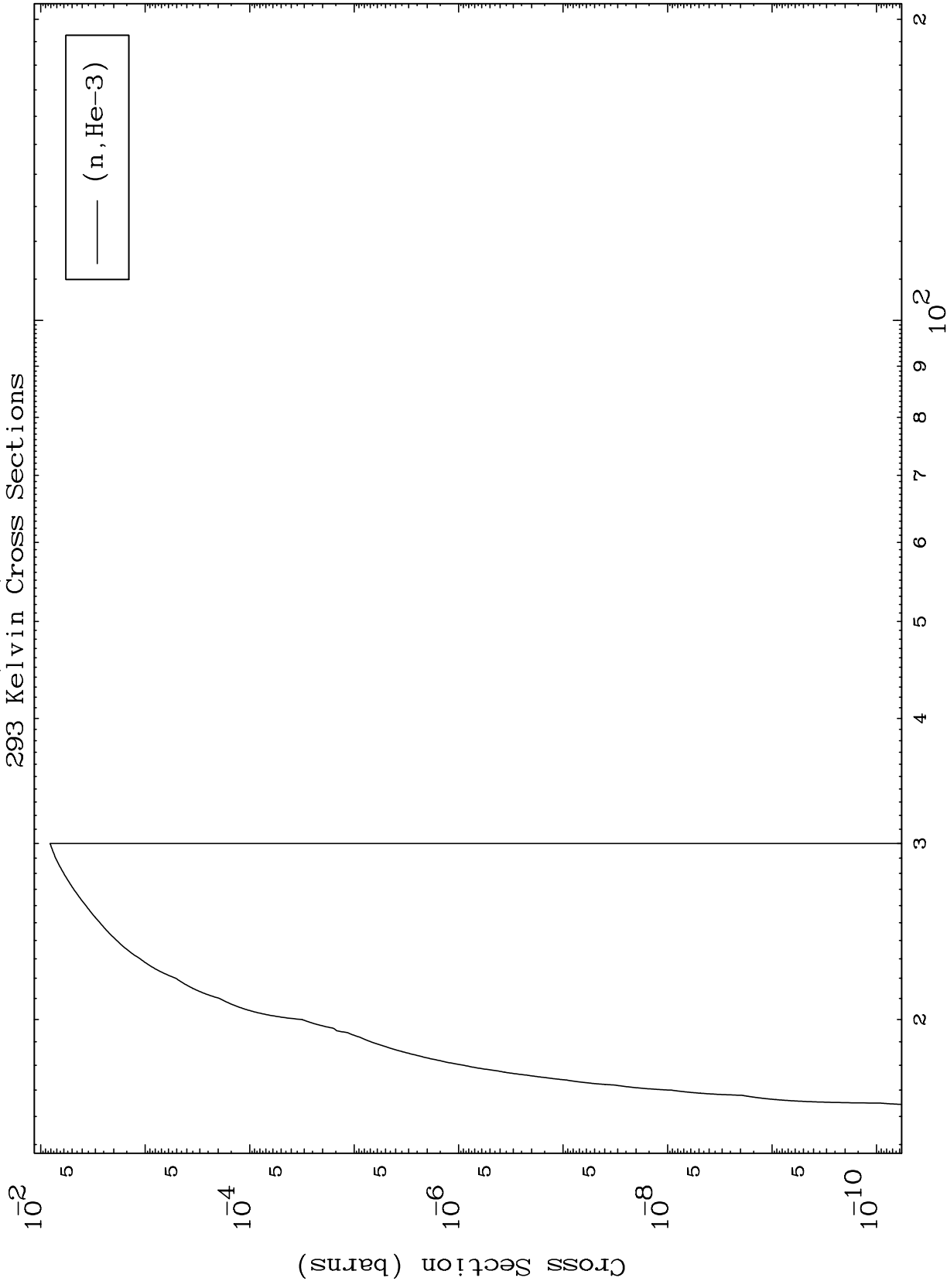
Incident Energy (MeV)

13-Al-27

MAT 1325

(n,He3) Levels
293 Kelvin Cross Sections

13-Al-27



13

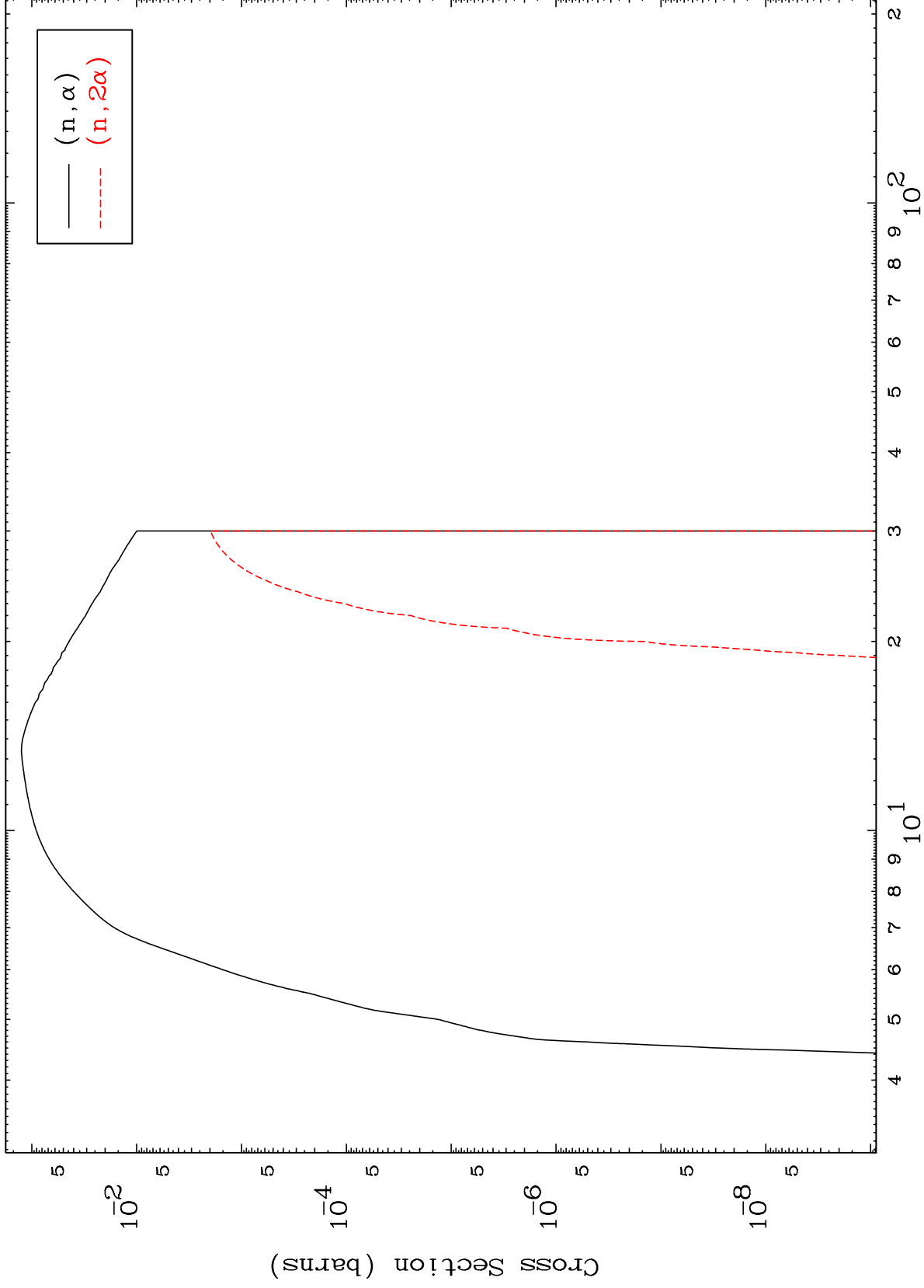
Incident Energy (MeV)

13-Al-27

MAT 1325

(n,α) Levels
293 Kelvin Cross Sections

13-Al-27



14

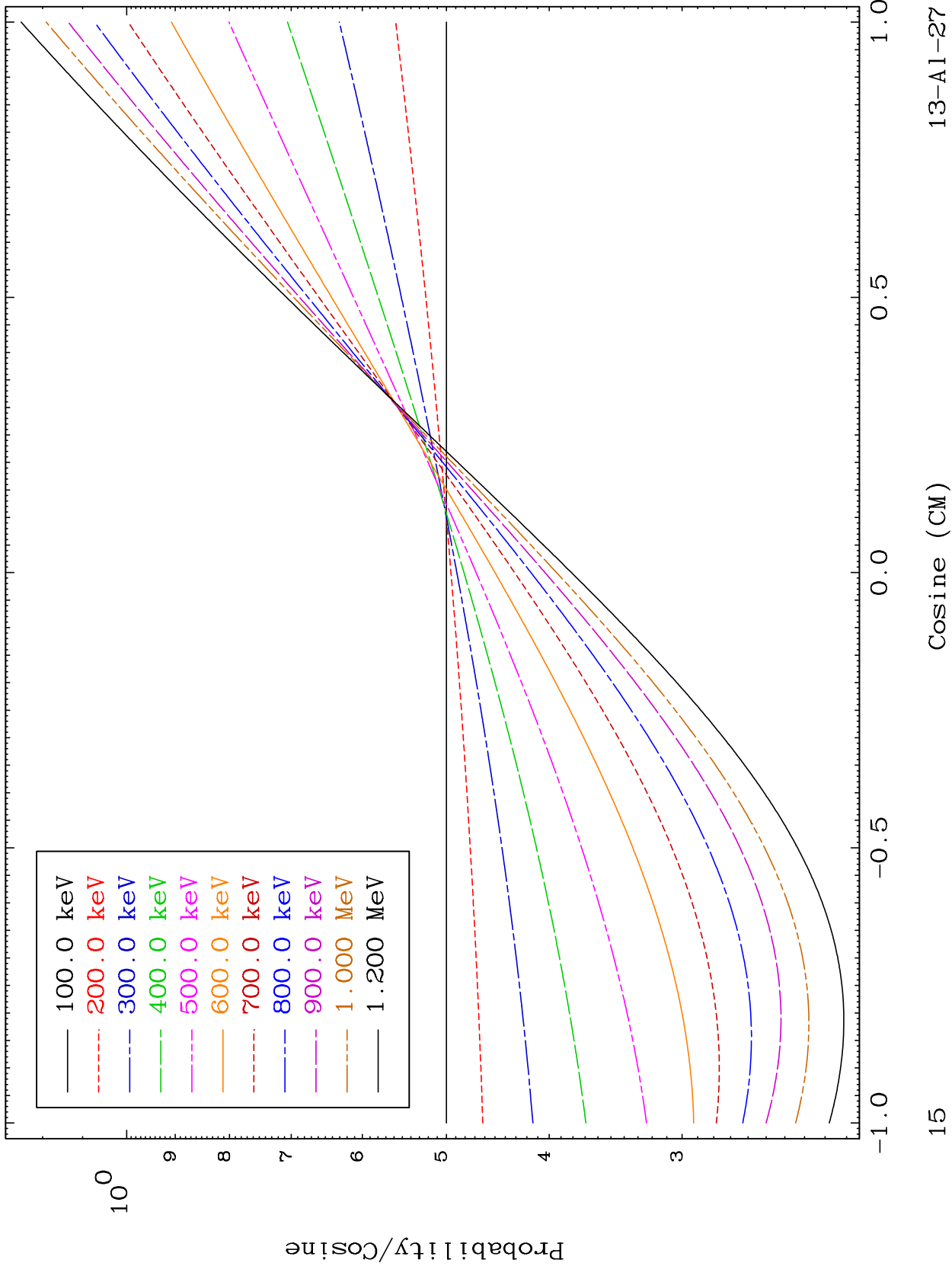
Incident Energy (MeV)

13-Al-27

MAT 1325

Elastic
Angular Distributions

13-Al-27

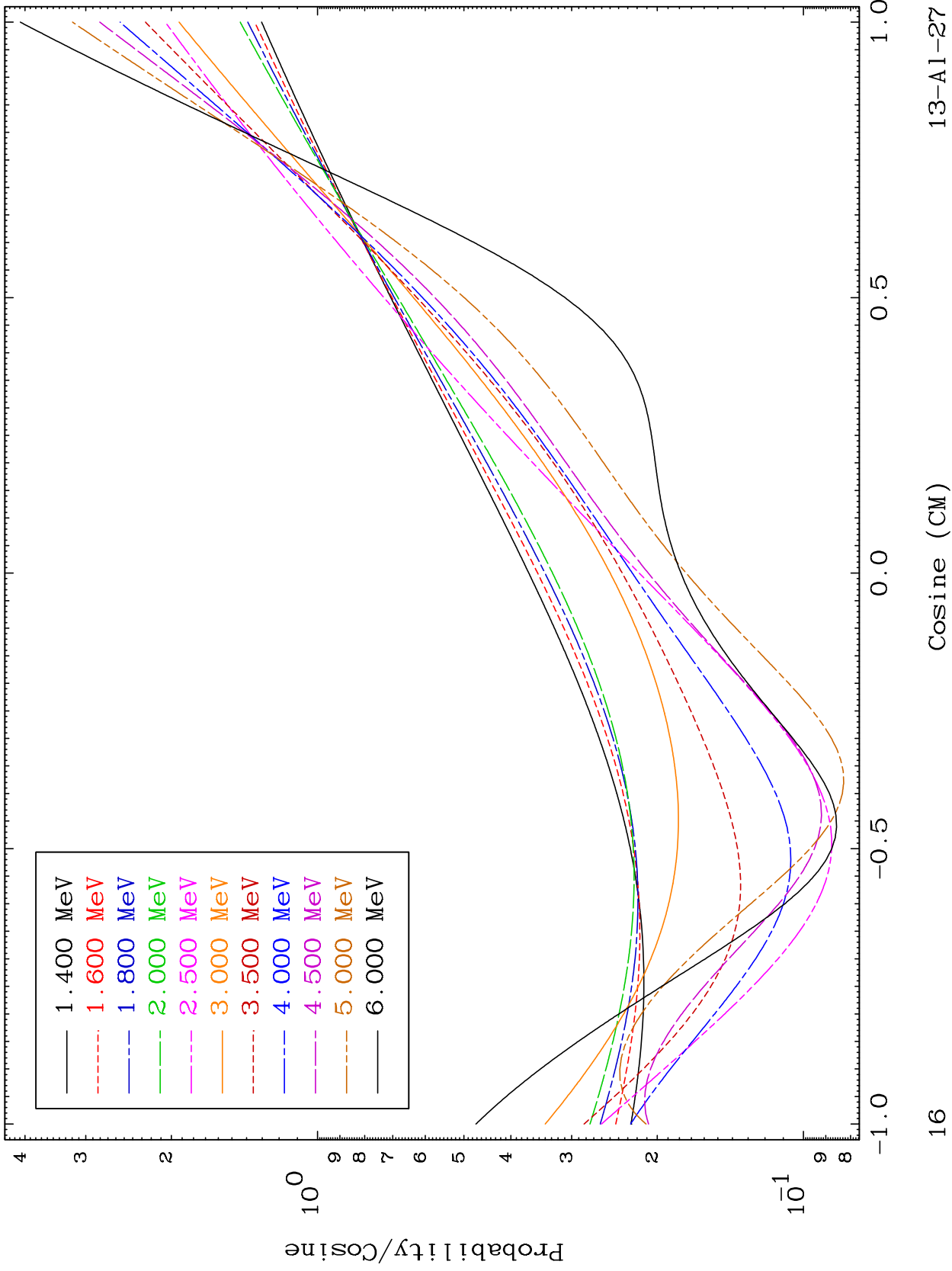


15

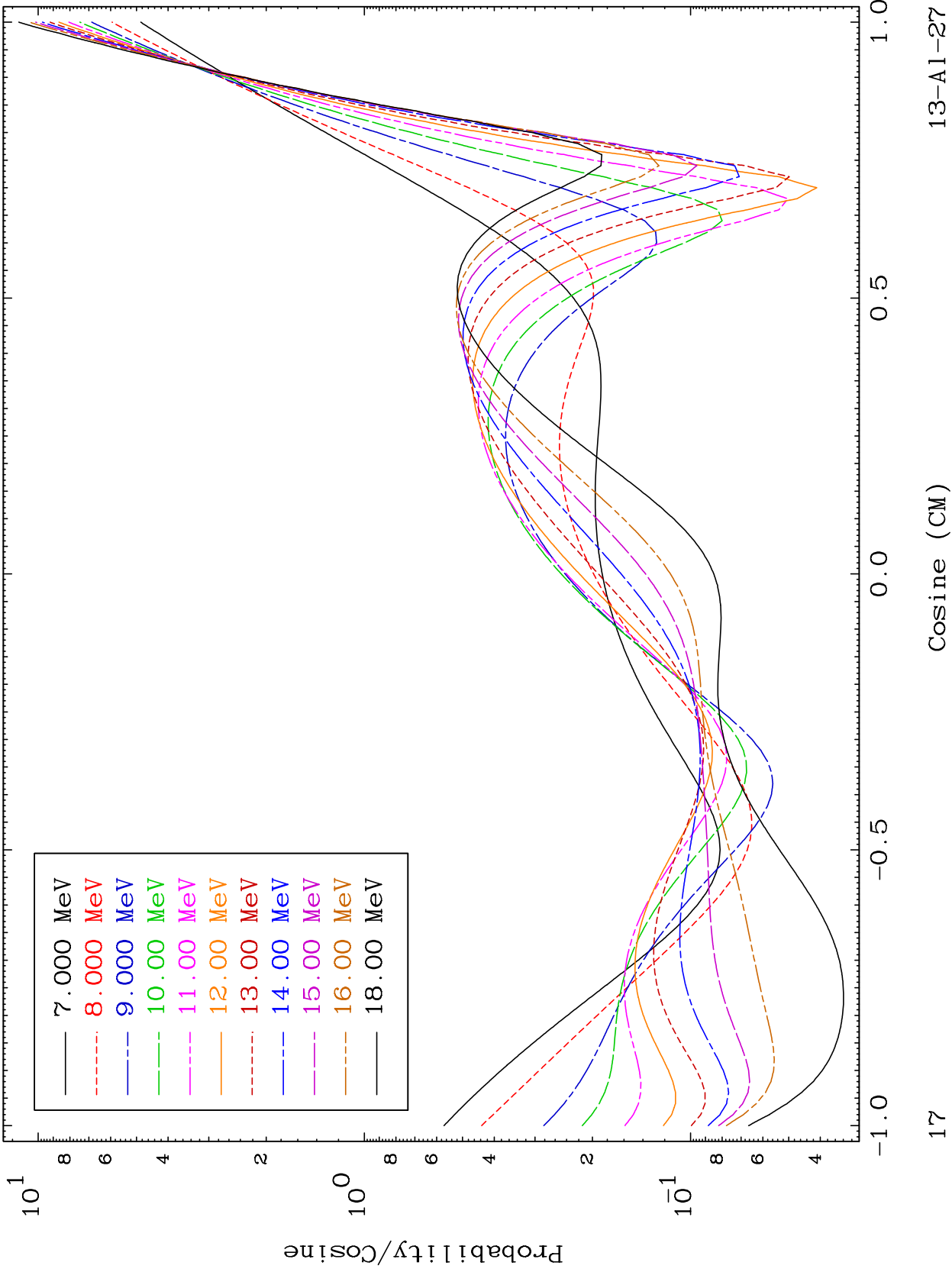
Cosine (CM)

13-Al-27

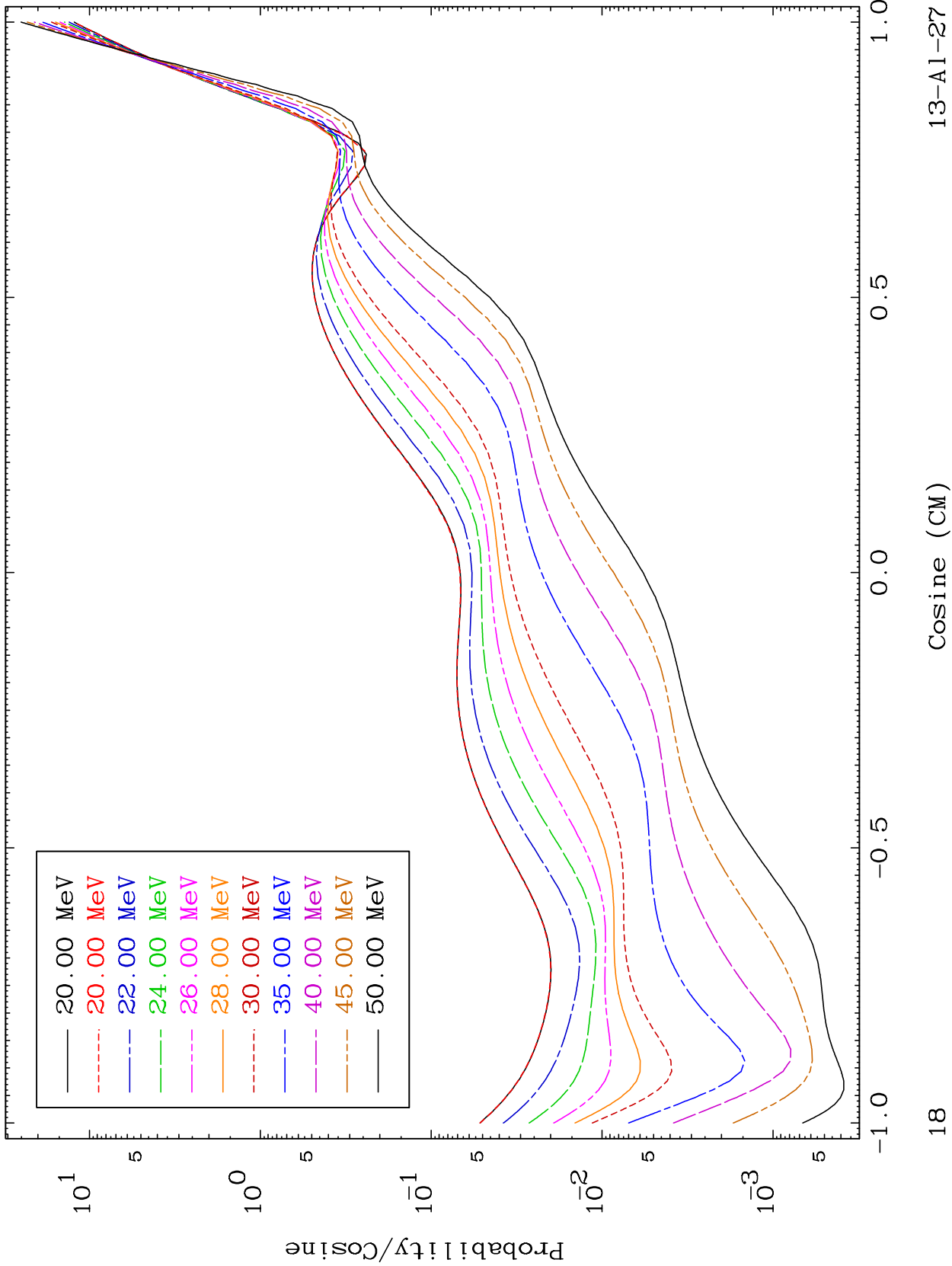
Elastic
Angular Distributions



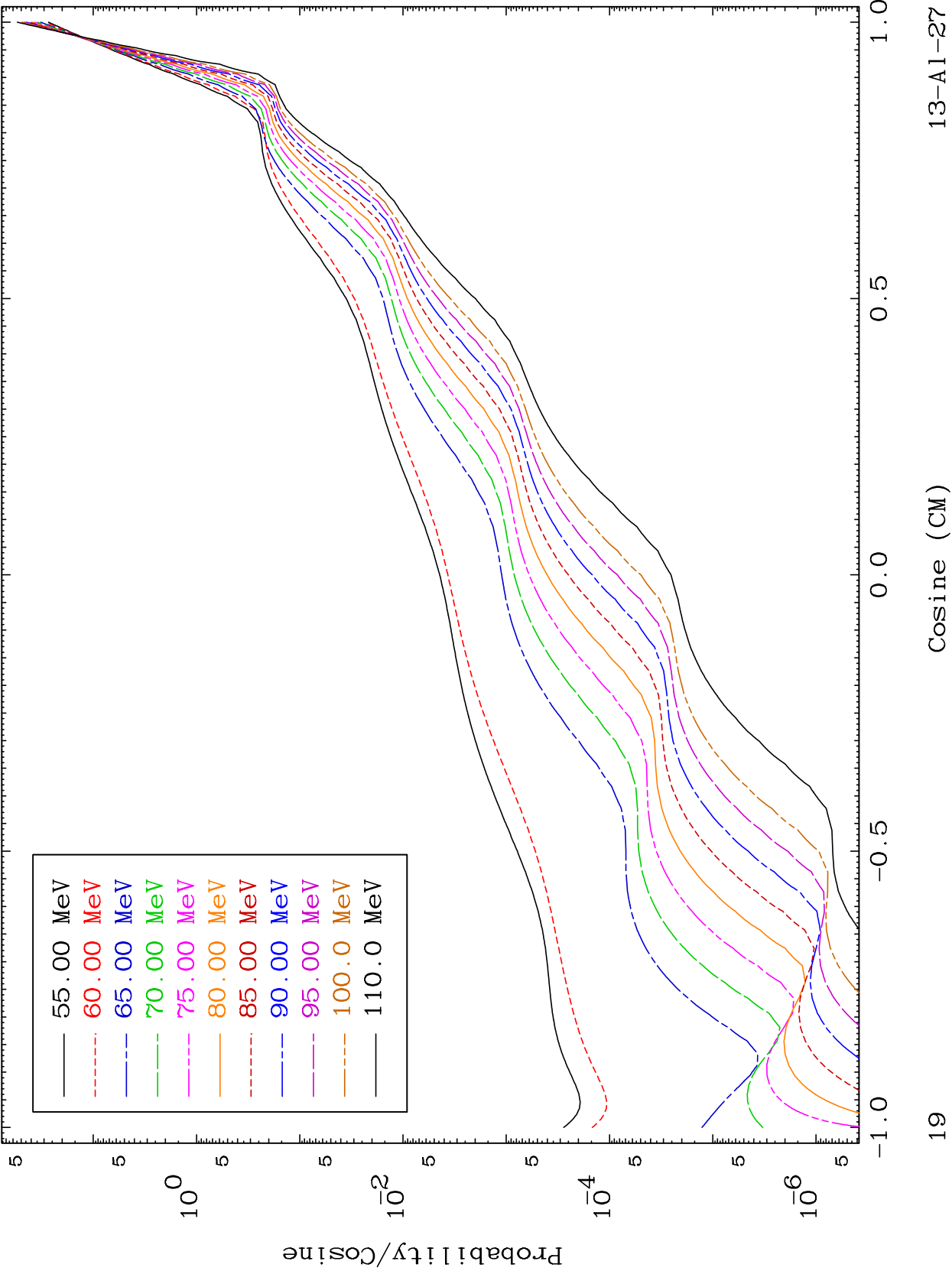
Elastic
Angular Distributions



Elastic
Angular Distributions



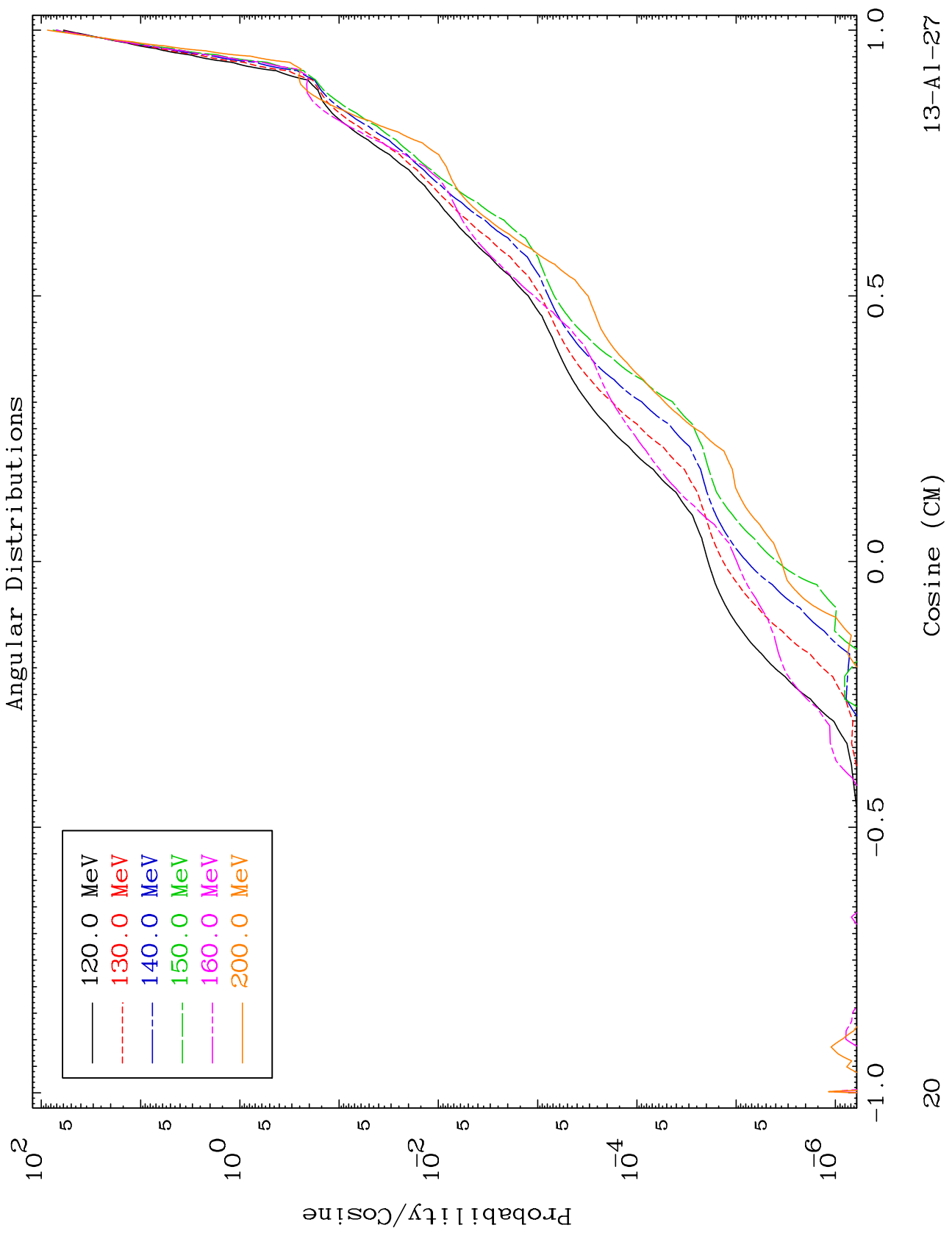
Elastic
Angular Distributions



MAT 1325

Elastic Angular Distributions

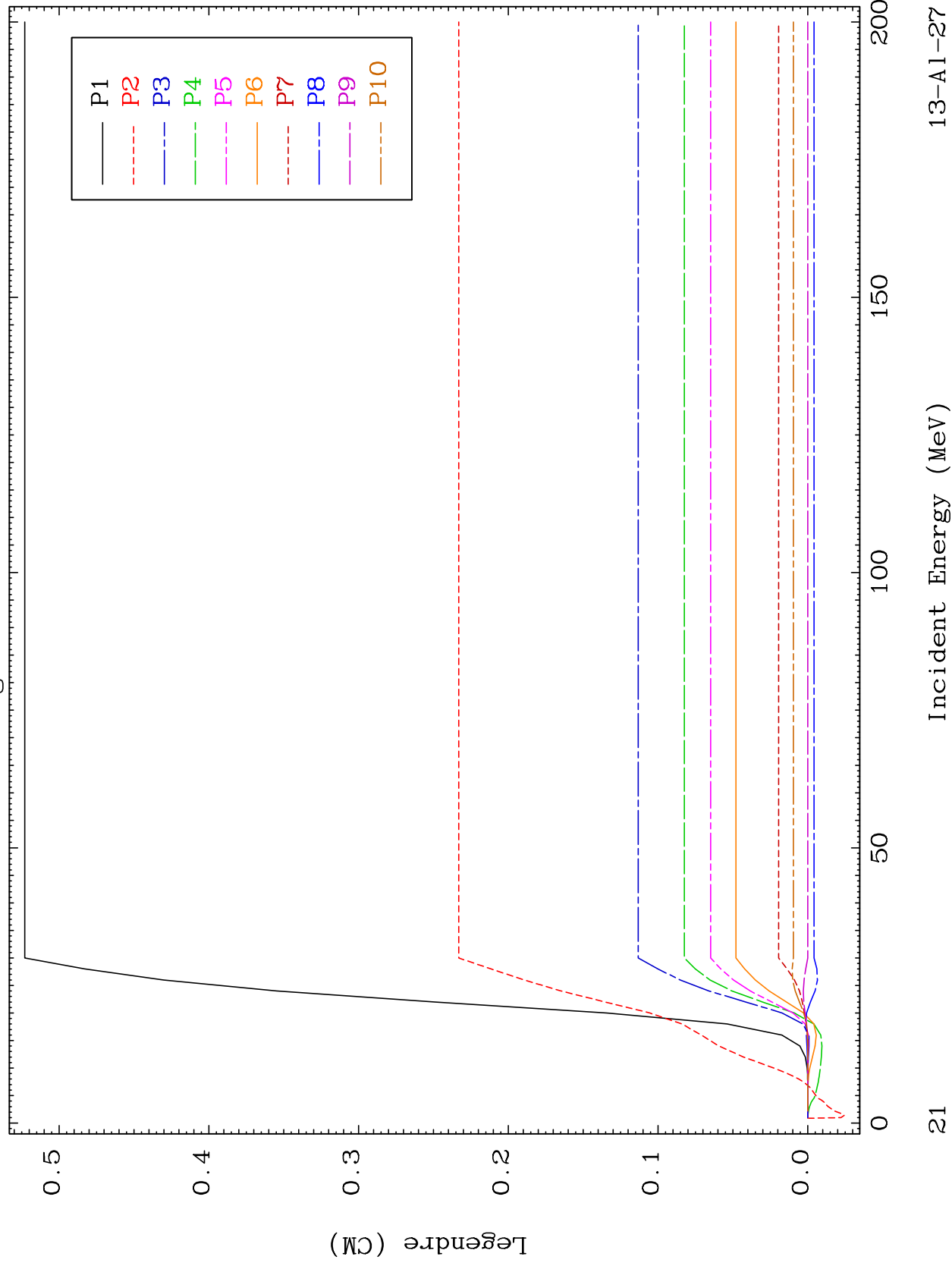
13-Al-27



MAT 1325

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

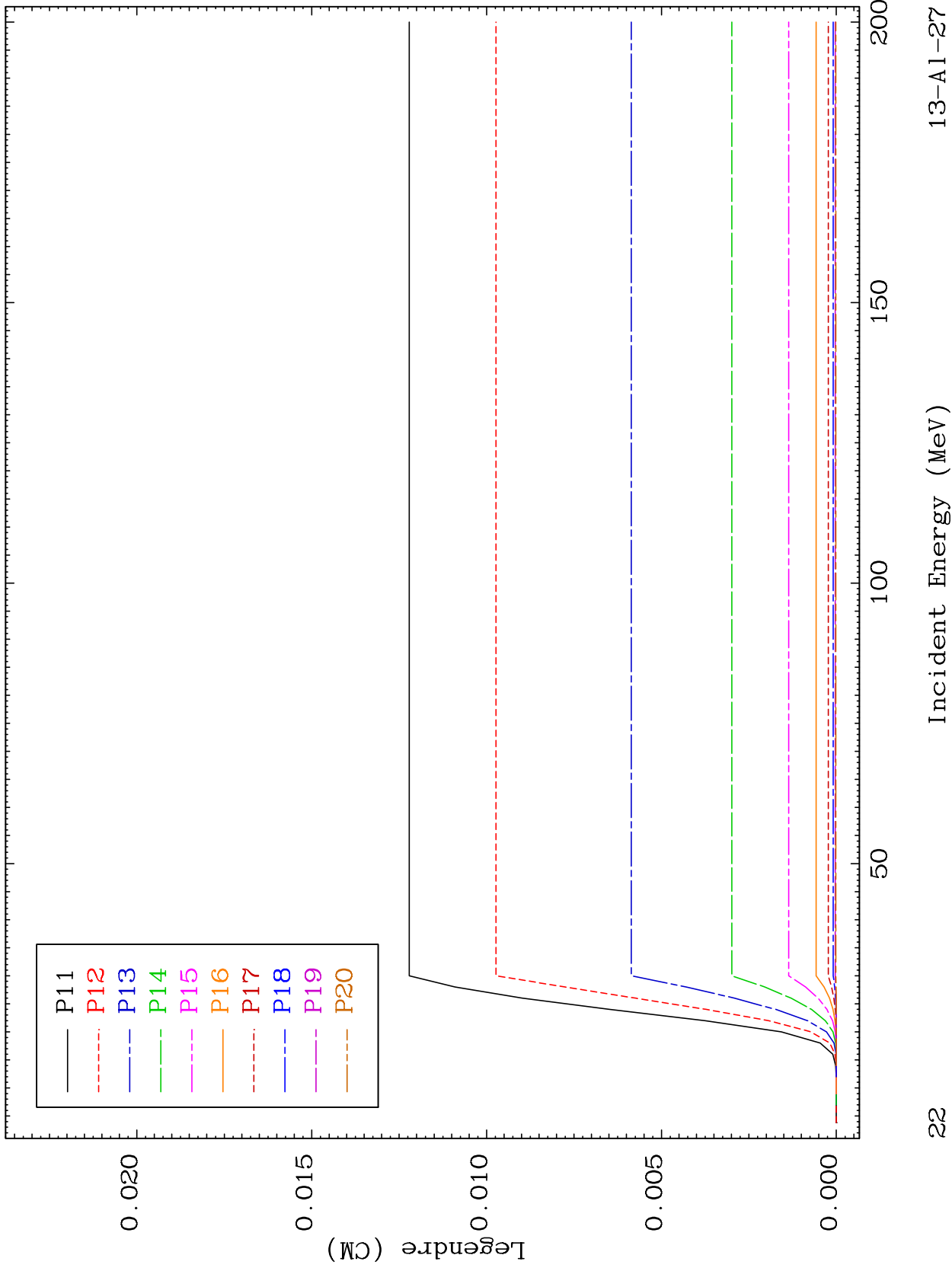
13-Al-27



13-Al-27

Incident Energy (MeV)

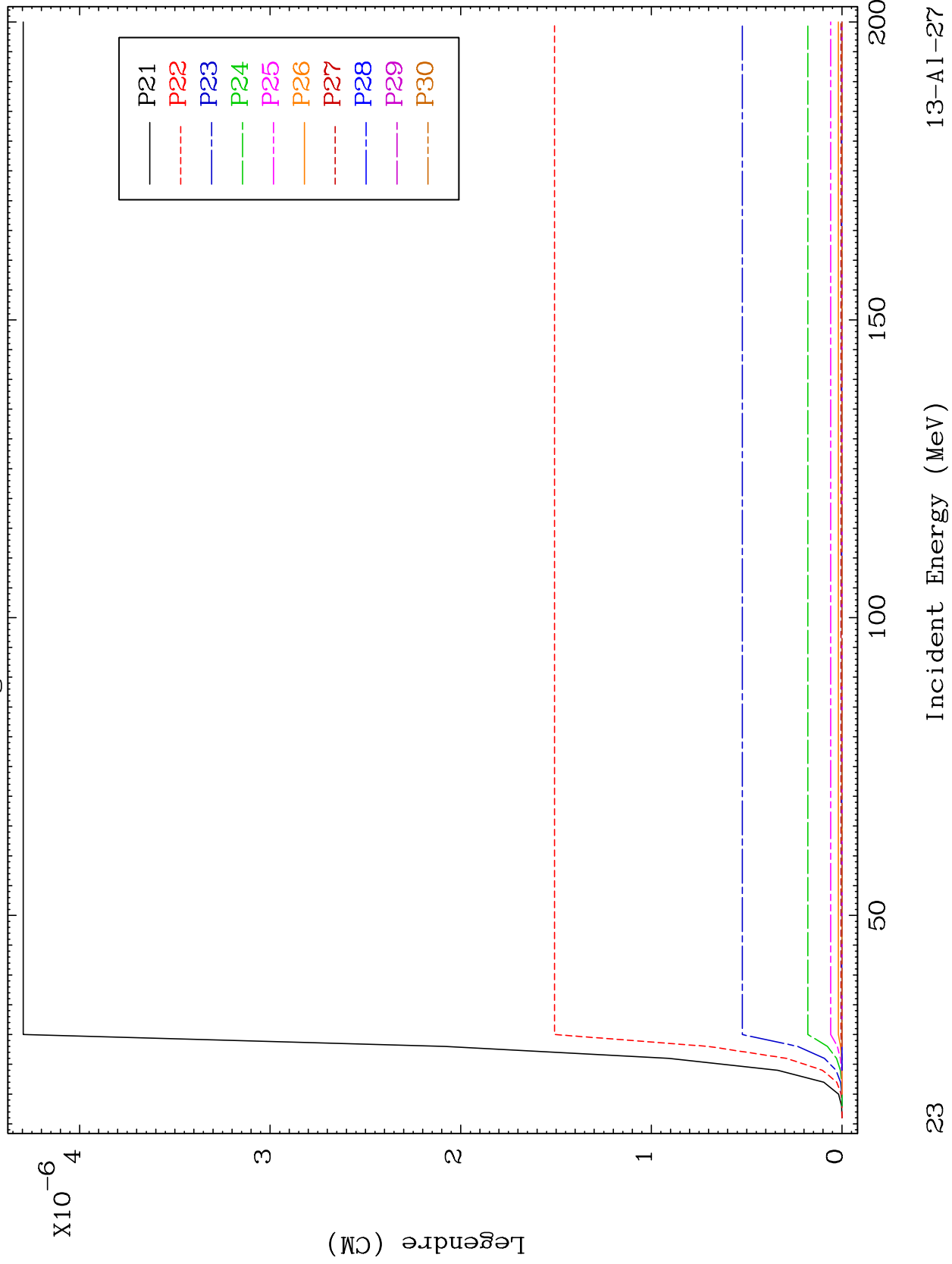
21



MAT 1325

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

13-Al-27



23

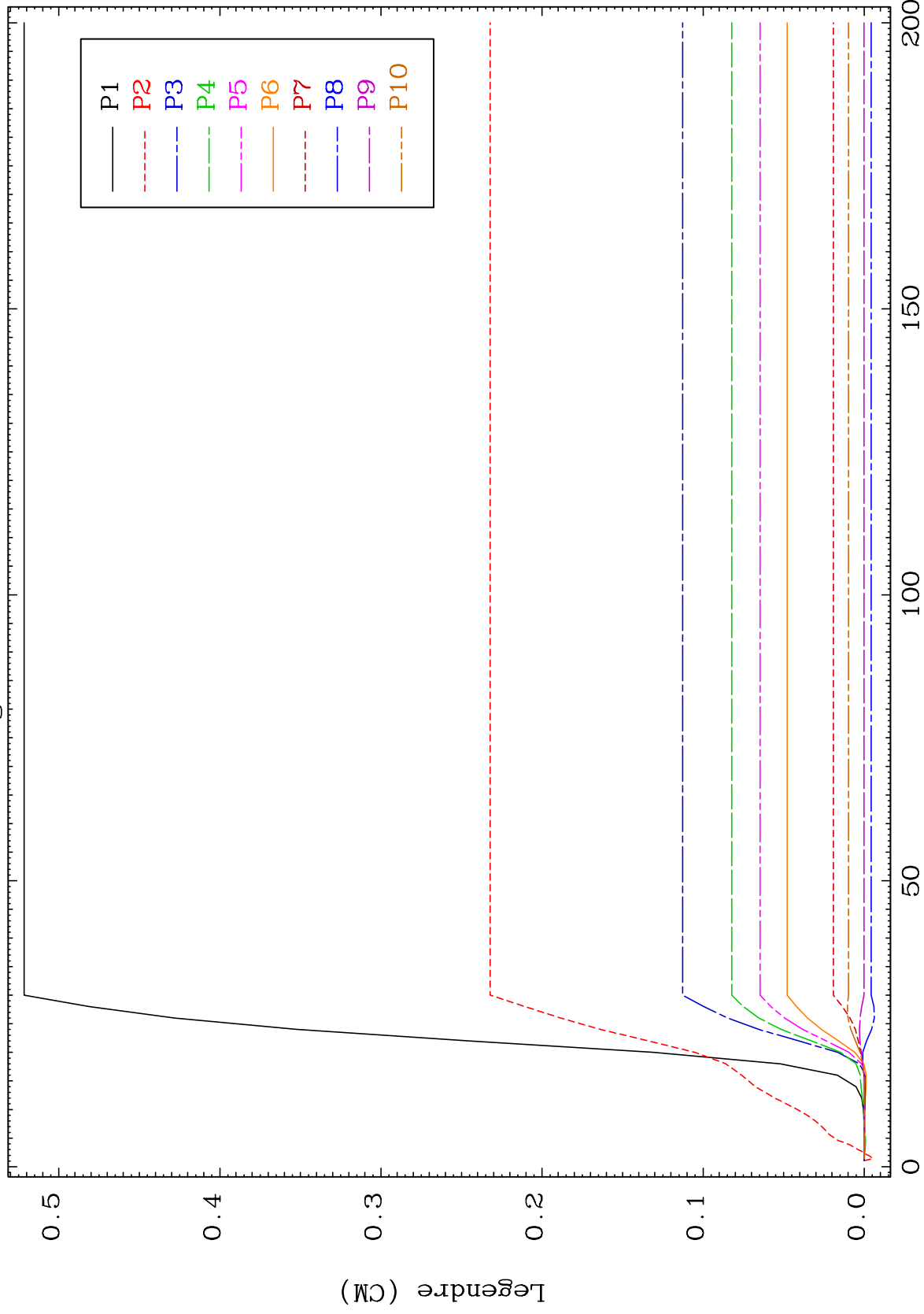
Incident Energy (MeV)

13-Al-27

MAT 1325

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

13-Al-27



24

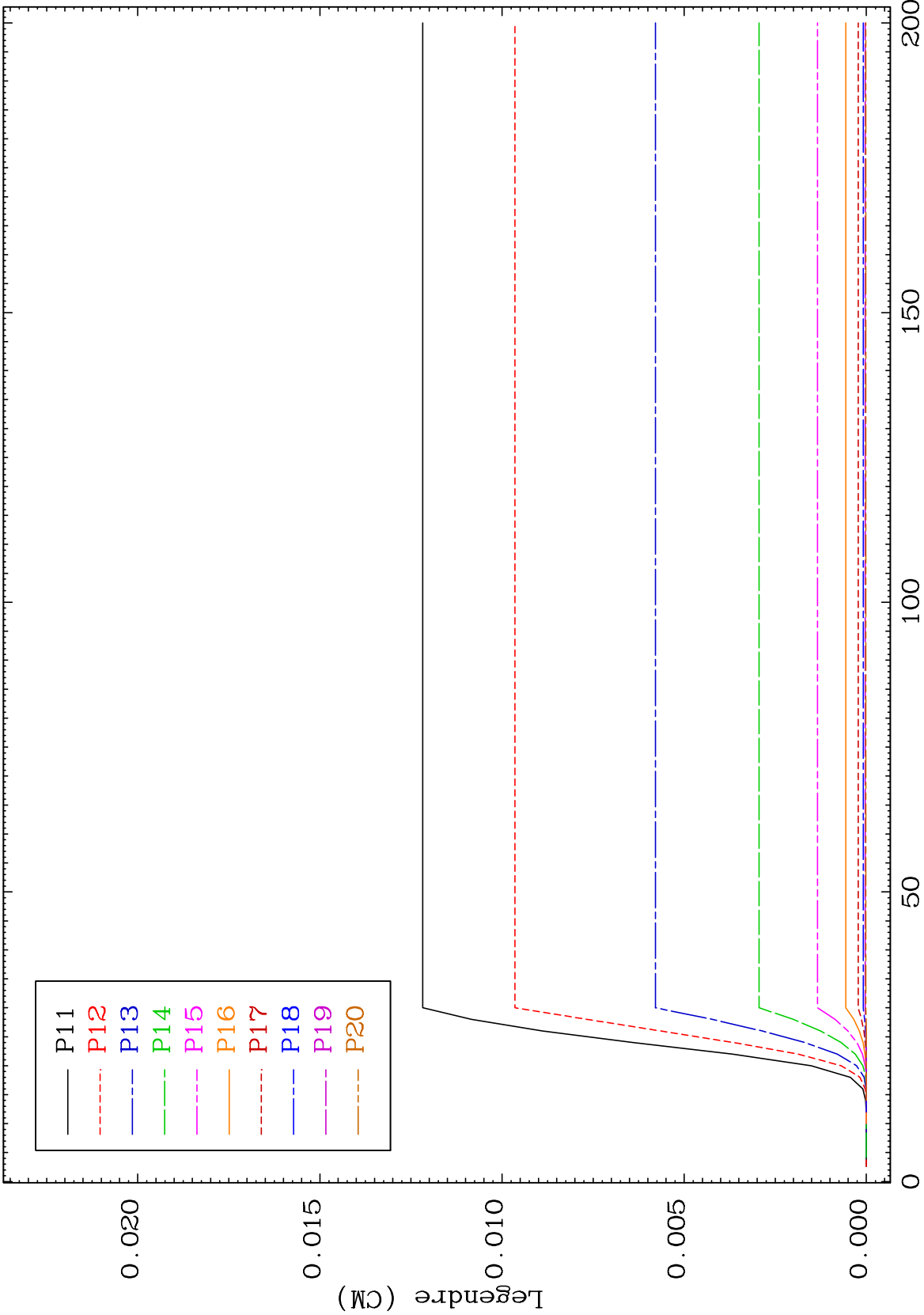
Incident Energy (MeV)

13-Al-27

MAT 1325

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

13-A1-27



25

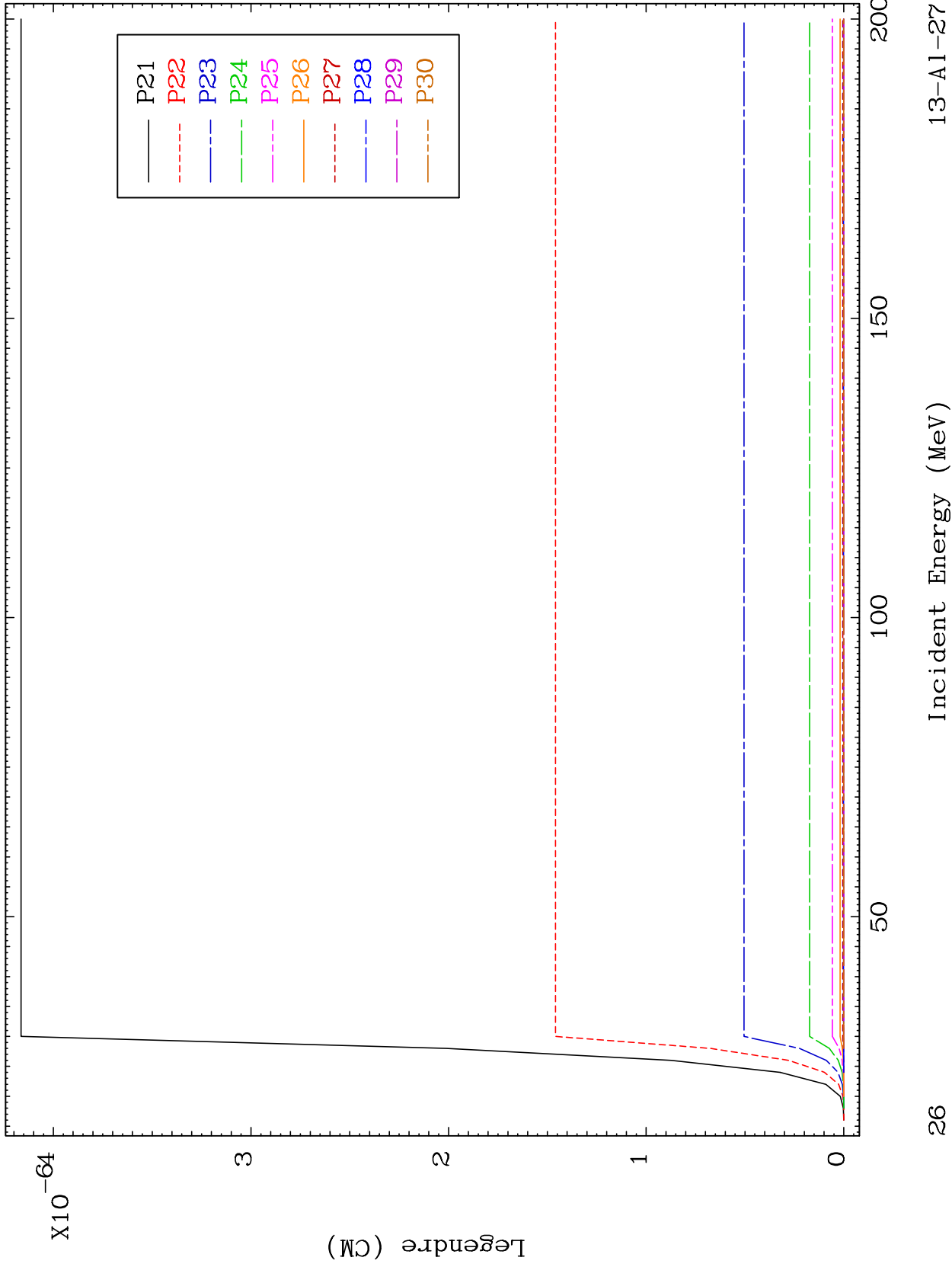
Incident Energy (MeV)

13-A1-27

MAT 1325

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

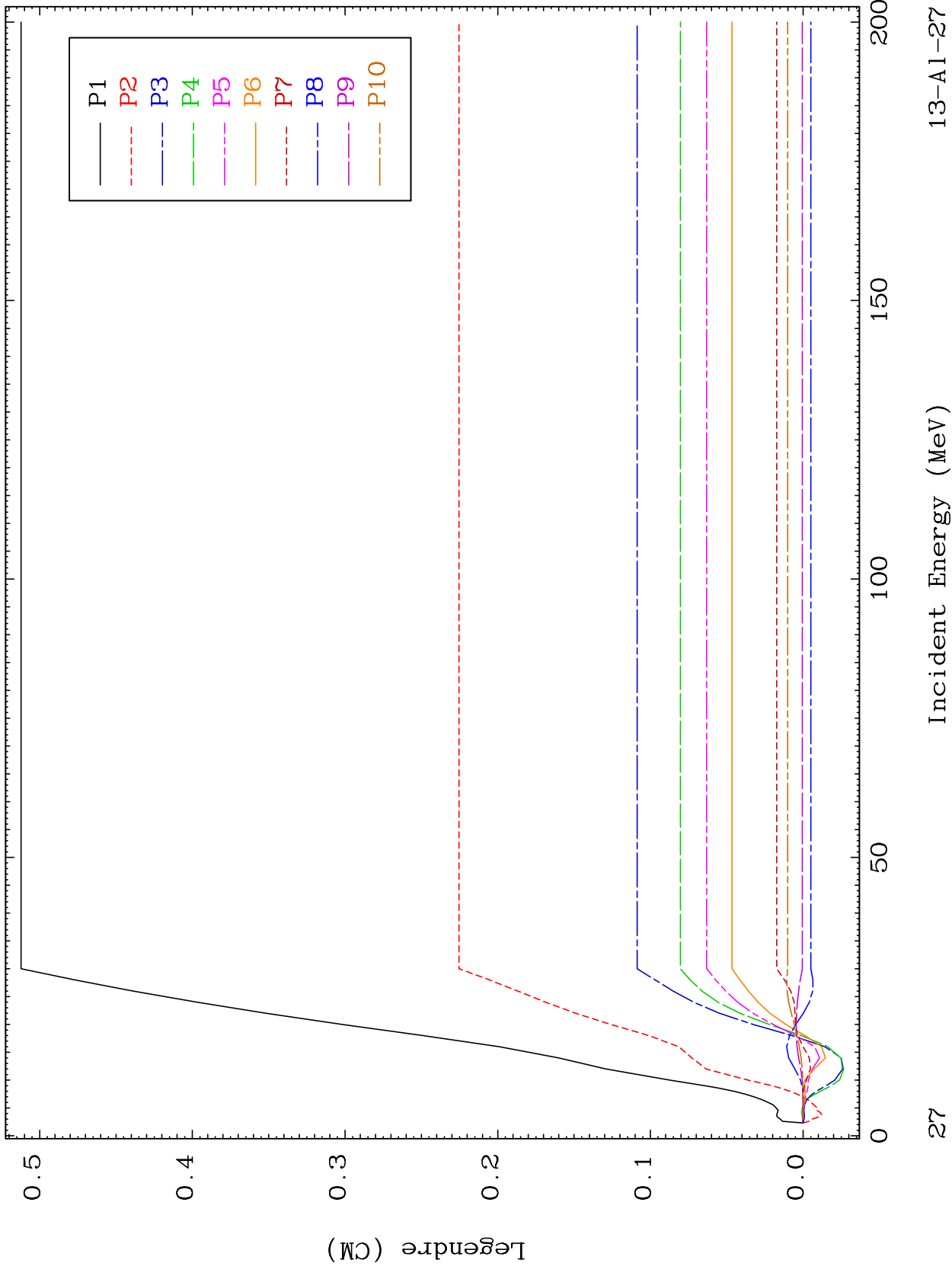
13-A1-27



MAT 1325

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

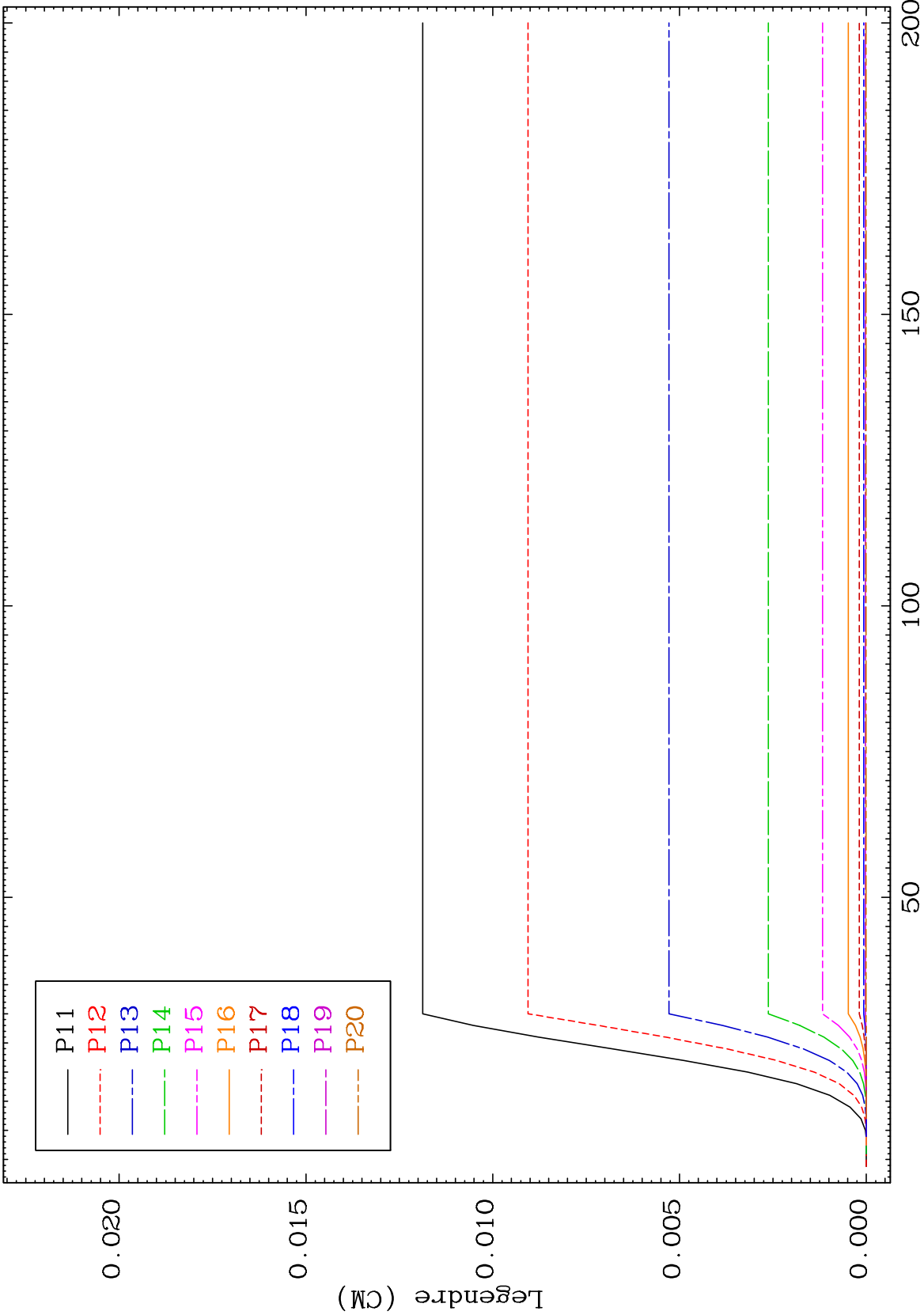
13-Al-27



27

Incident Energy (MeV)

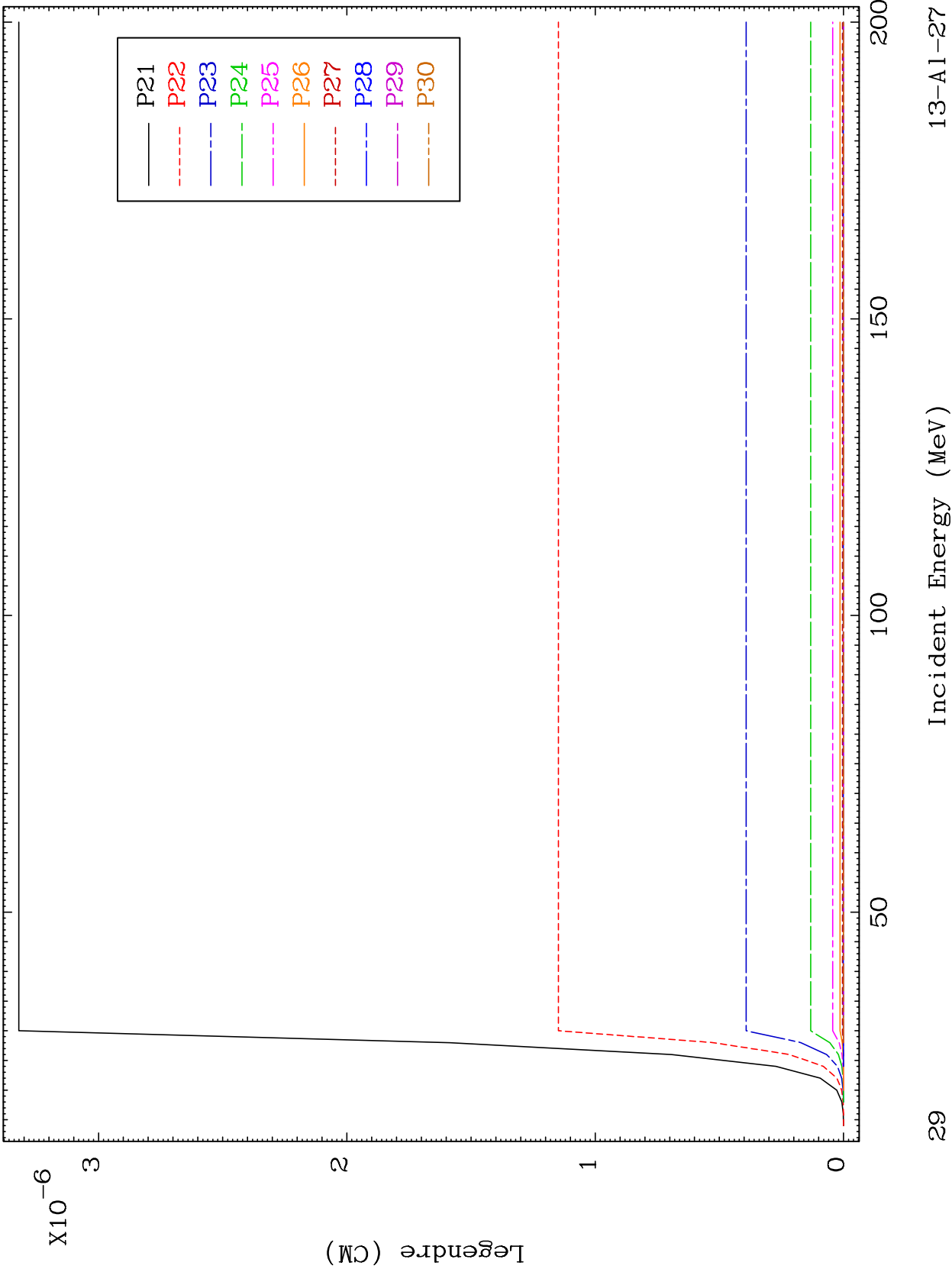
13-Al-27



MAT 1325

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

13-Al-27



29

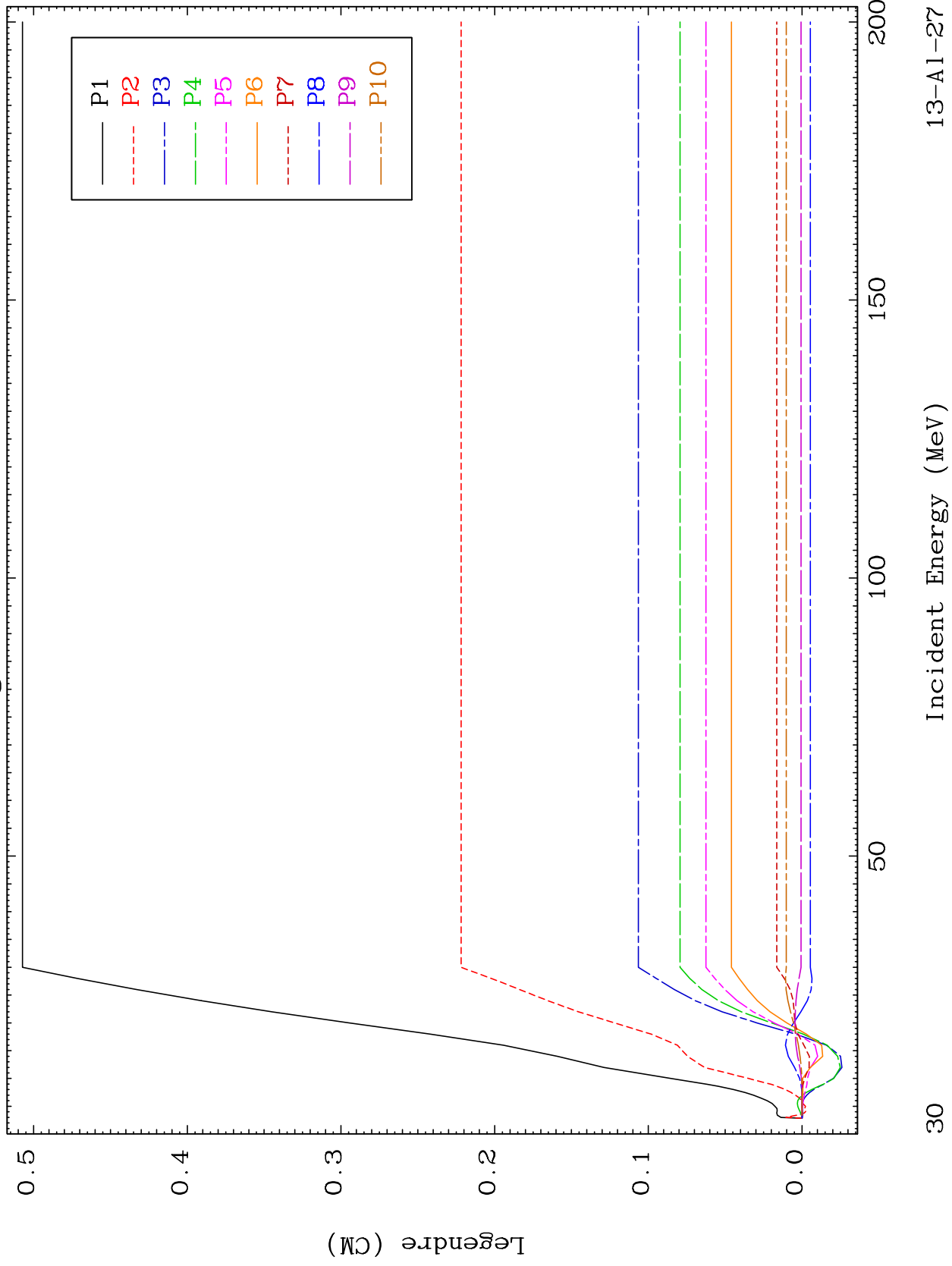
Incident Energy (MeV)

13-Al-27

MAT 1325

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

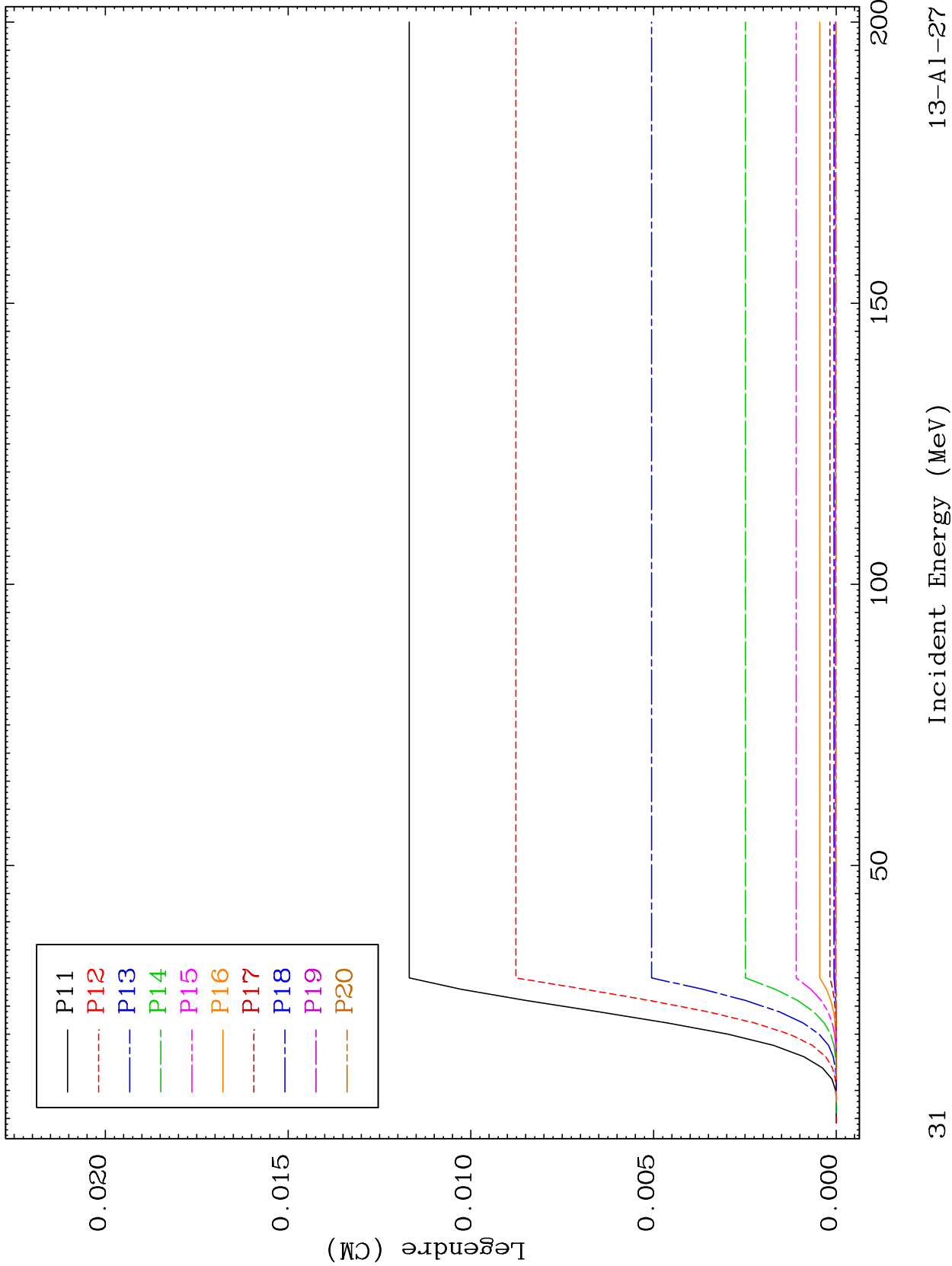
13-A1-27



13-A1-27

Incident Energy (MeV)

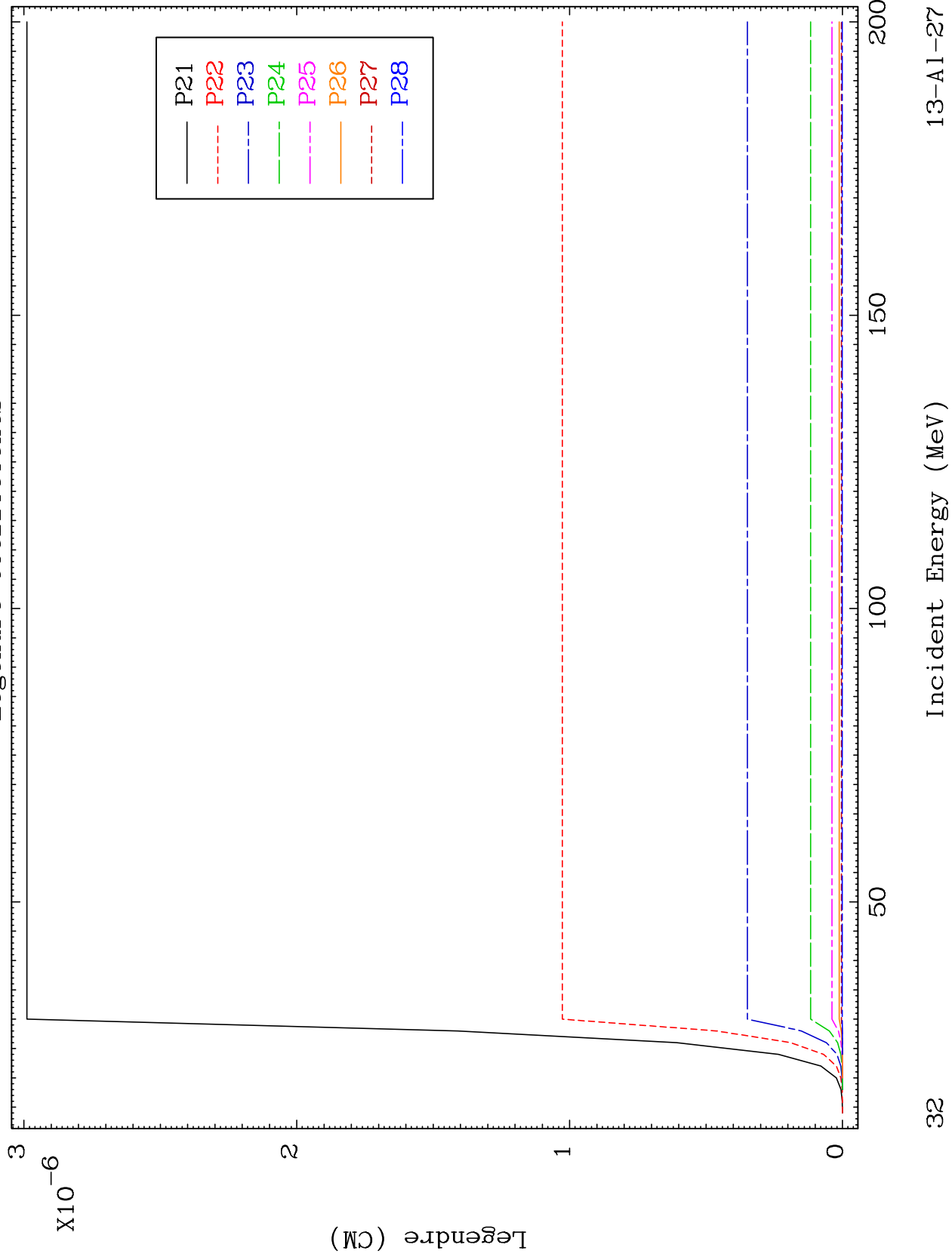
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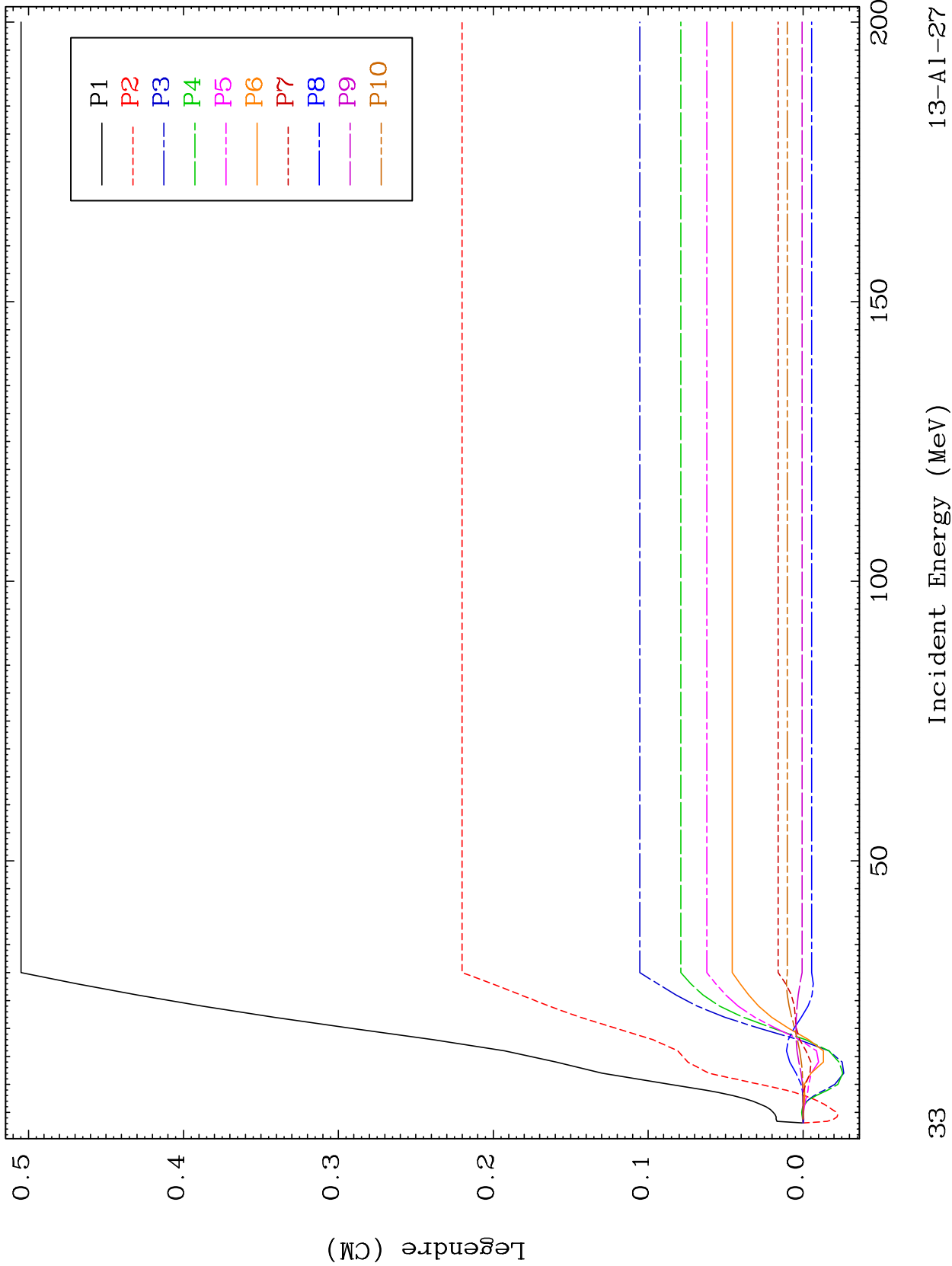


MAT 1325

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

13-A1-27

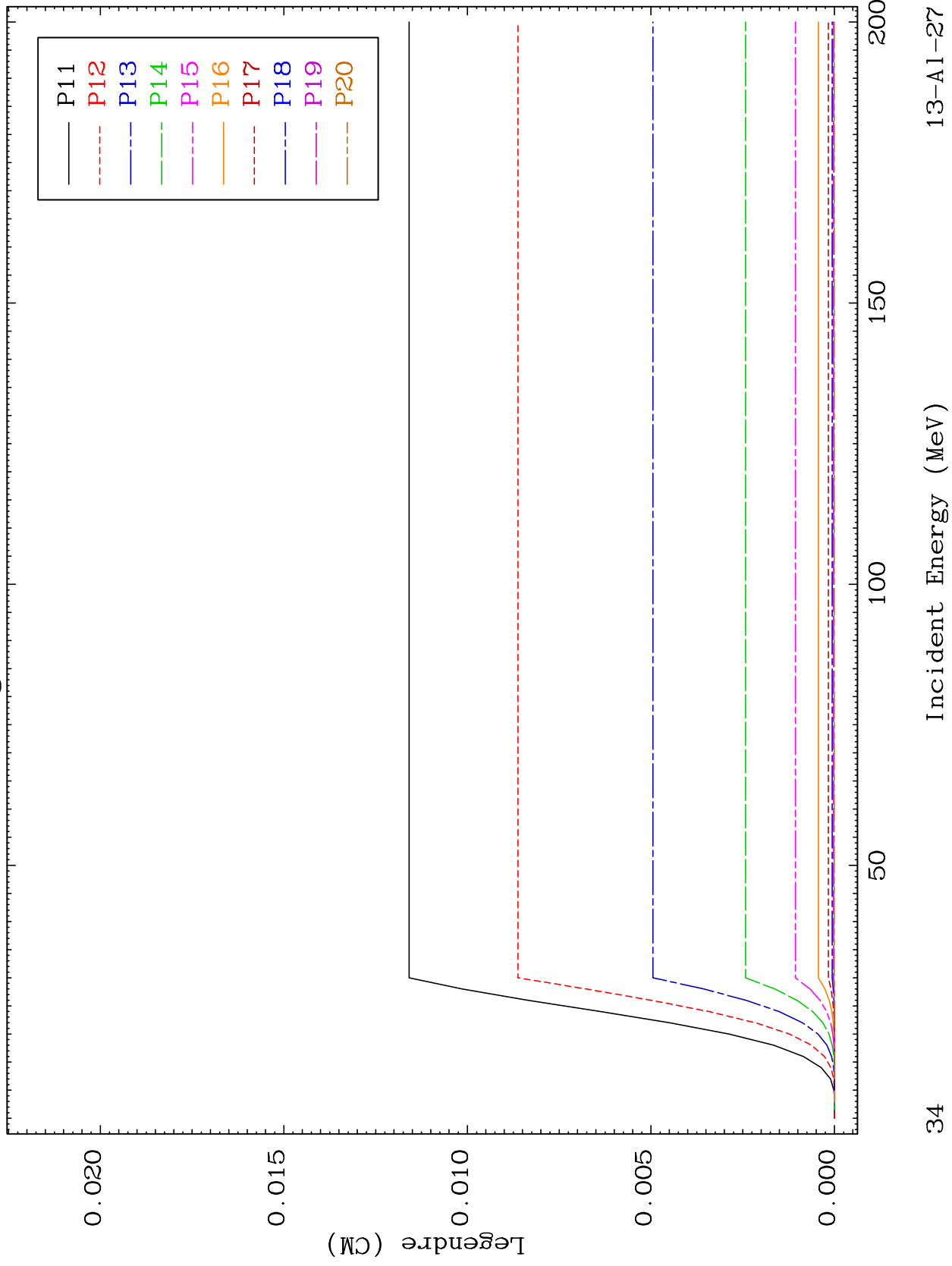




MAT 1325

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

13-Al-27



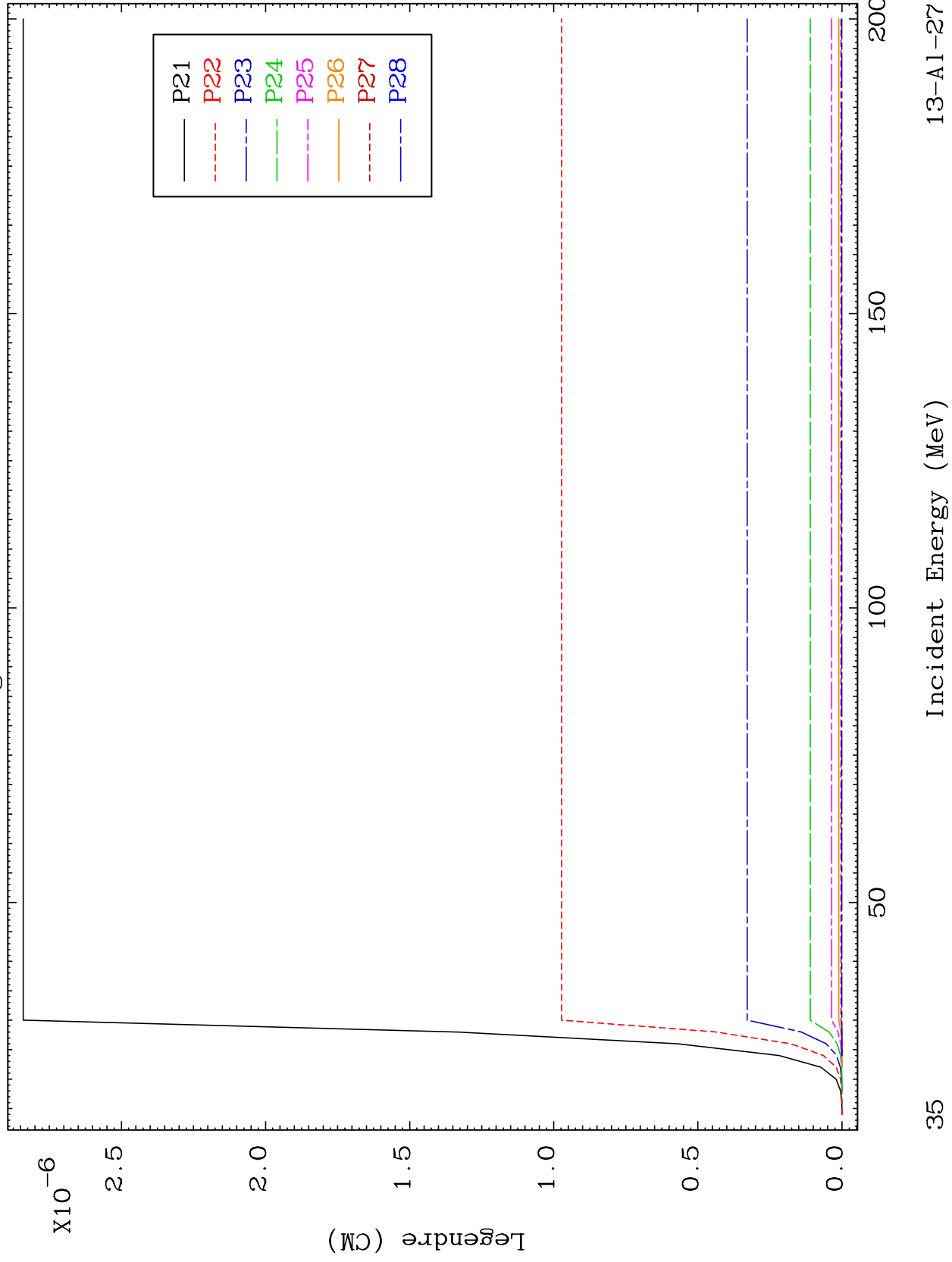
34

13-Al-27

MAT 1325

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

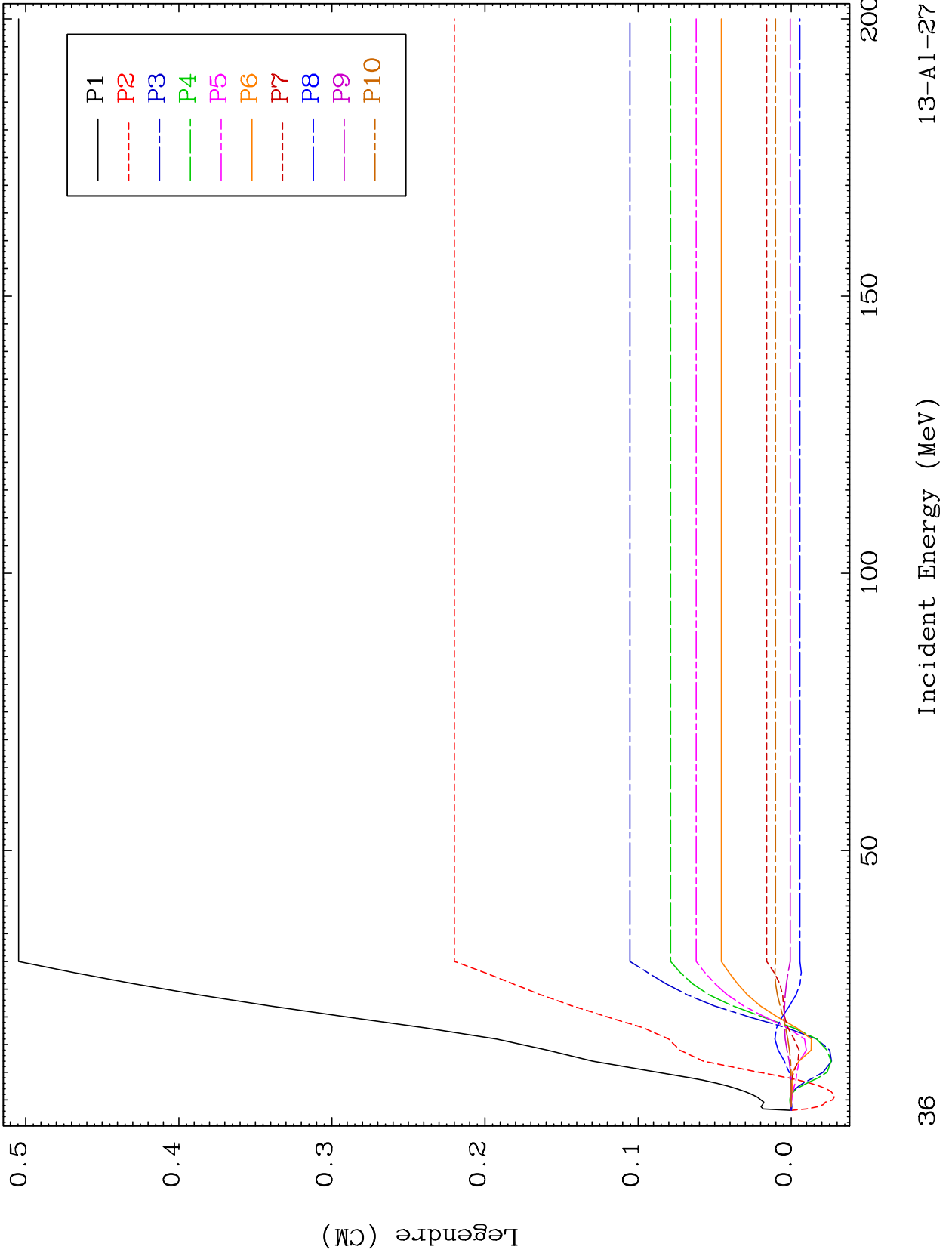
13-Al-27



35

Incident Energy (MeV)

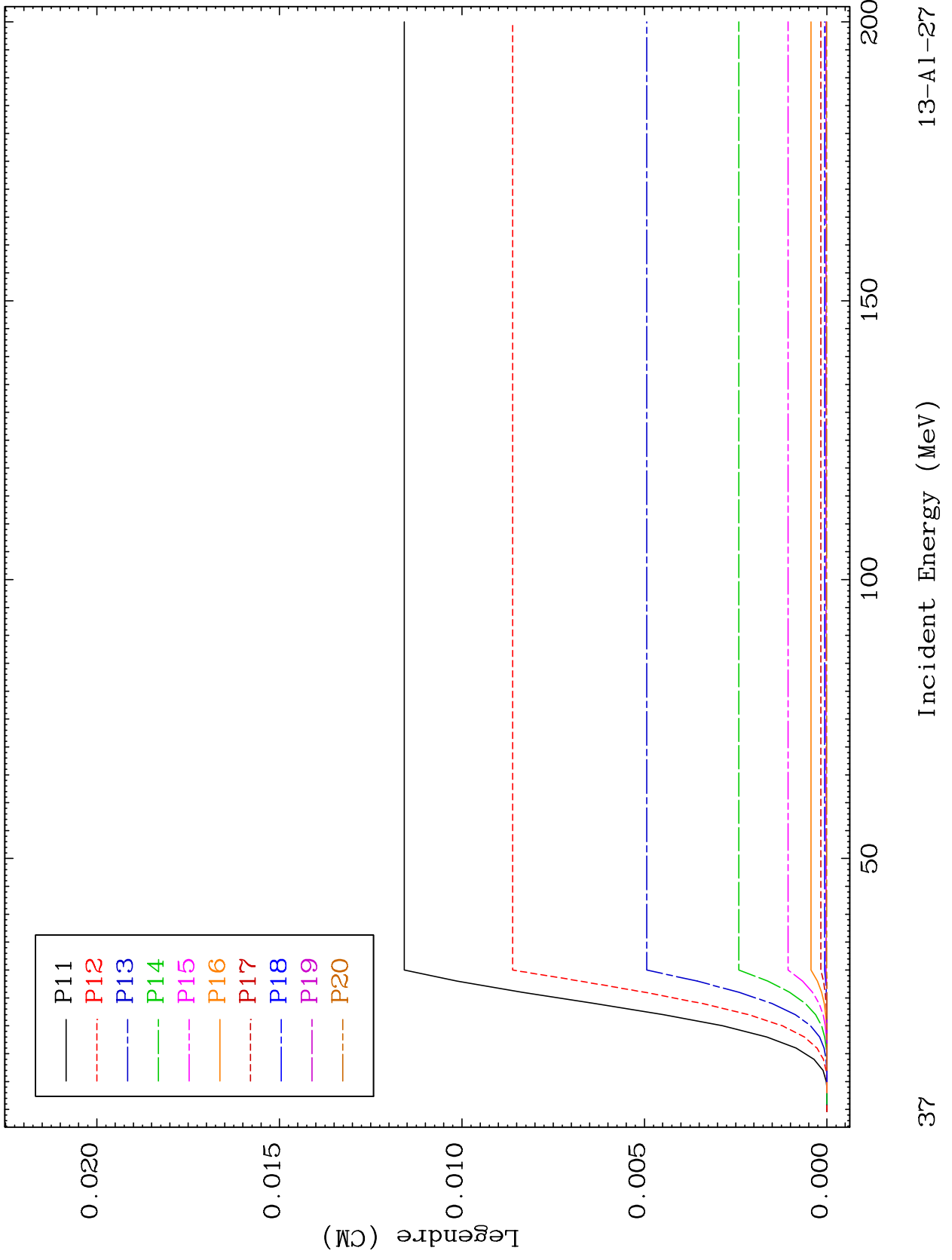
13-Al-27



MAT 1325

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

13-A1-27



37

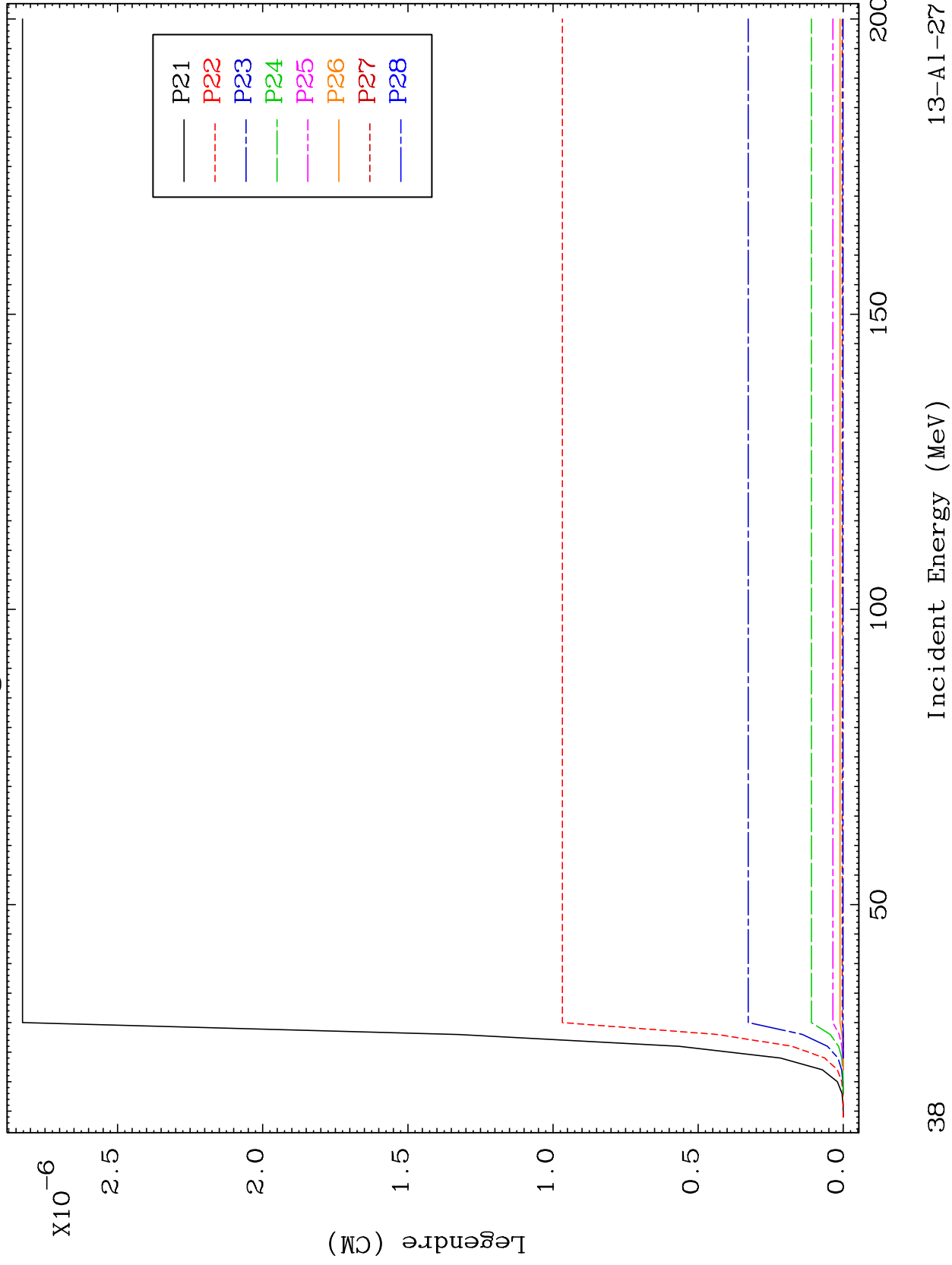
Incident Energy (MeV)

13-A1-27

MAT 1325

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

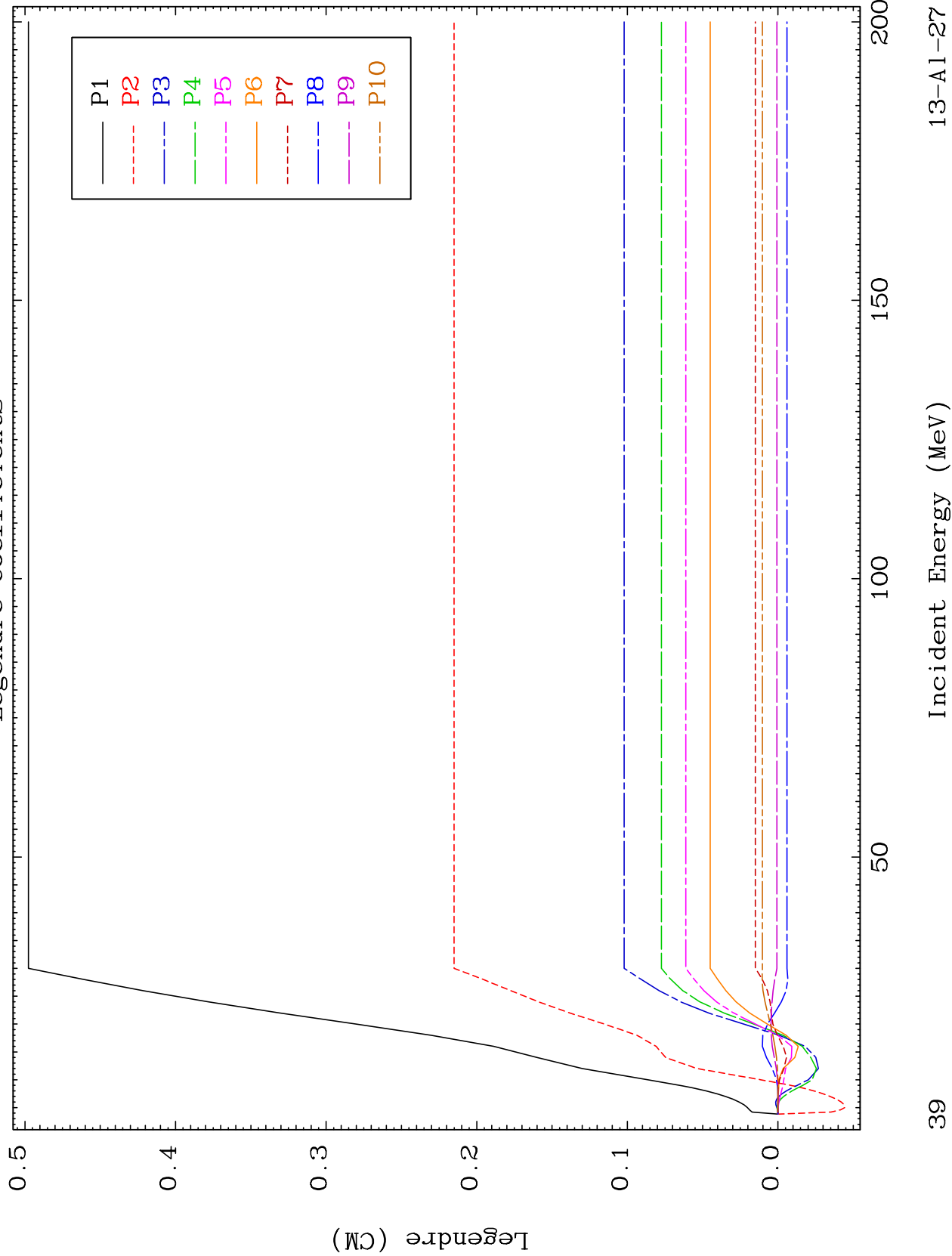
13-Al-27



38

Incident Energy (MeV)

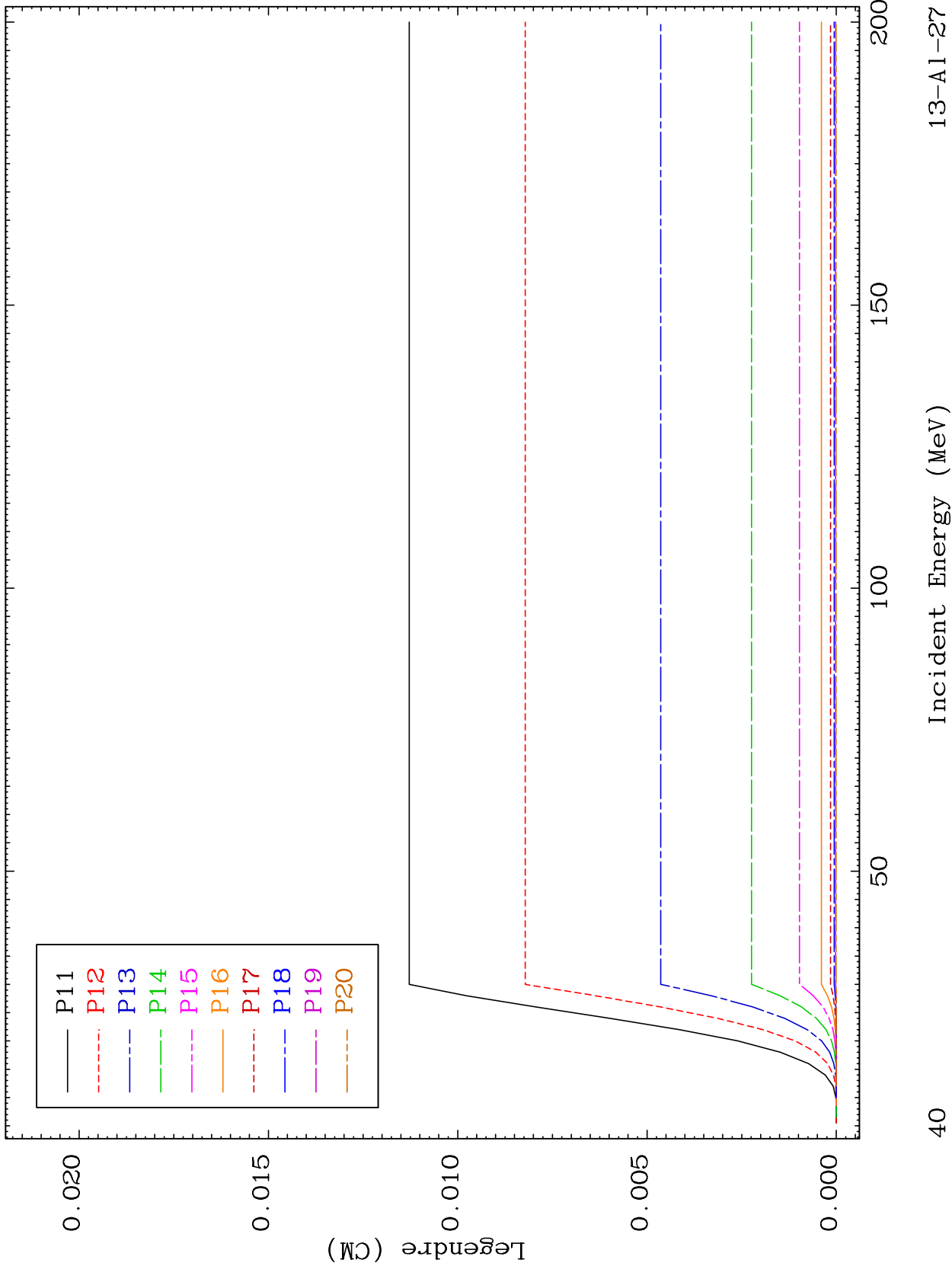
13-Al-27



MAT 1325

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

13-A1-27



40

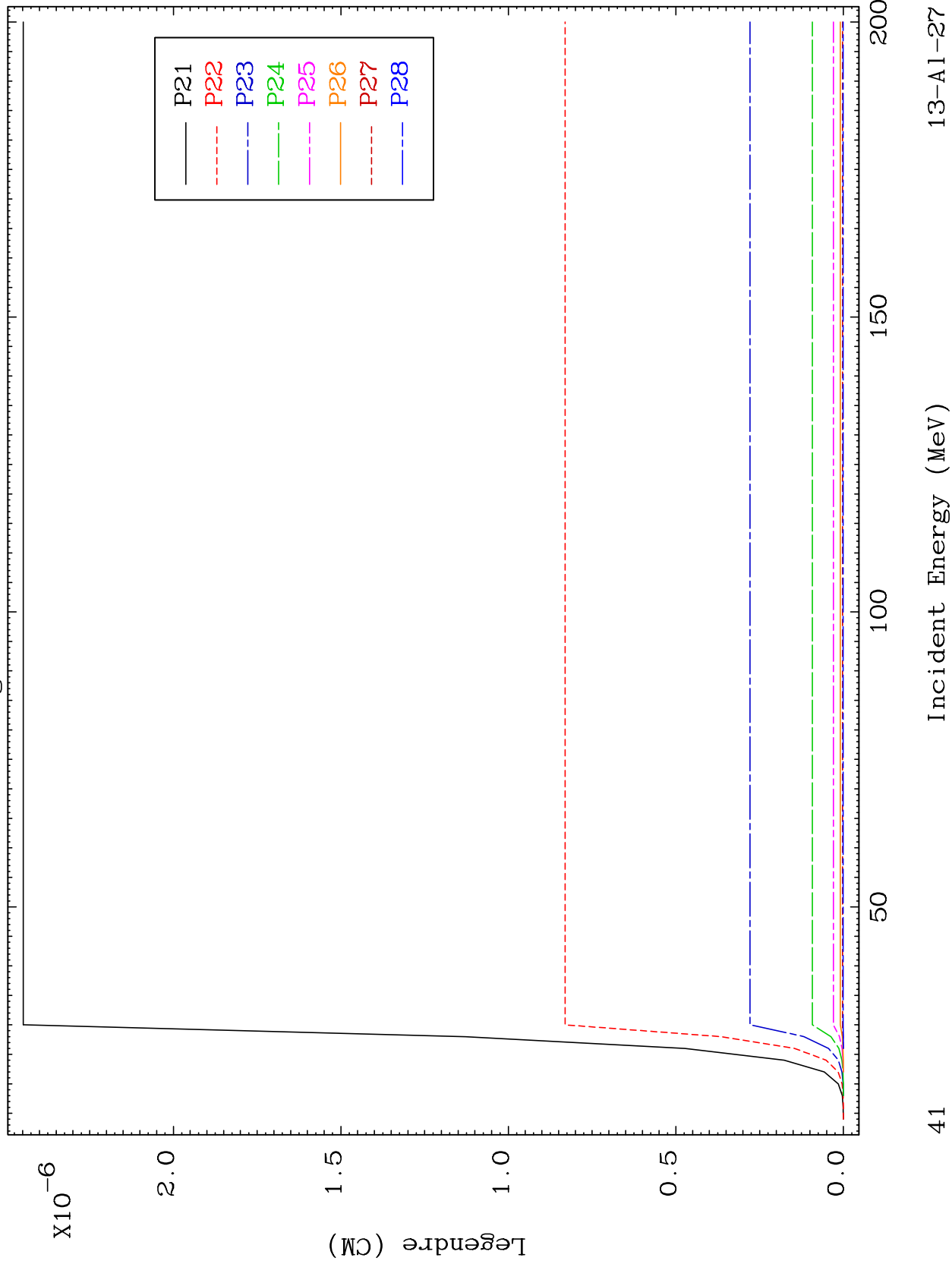
Incident Energy (MeV)

13-A1-27

MAT 1325

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

13-Al-27



41

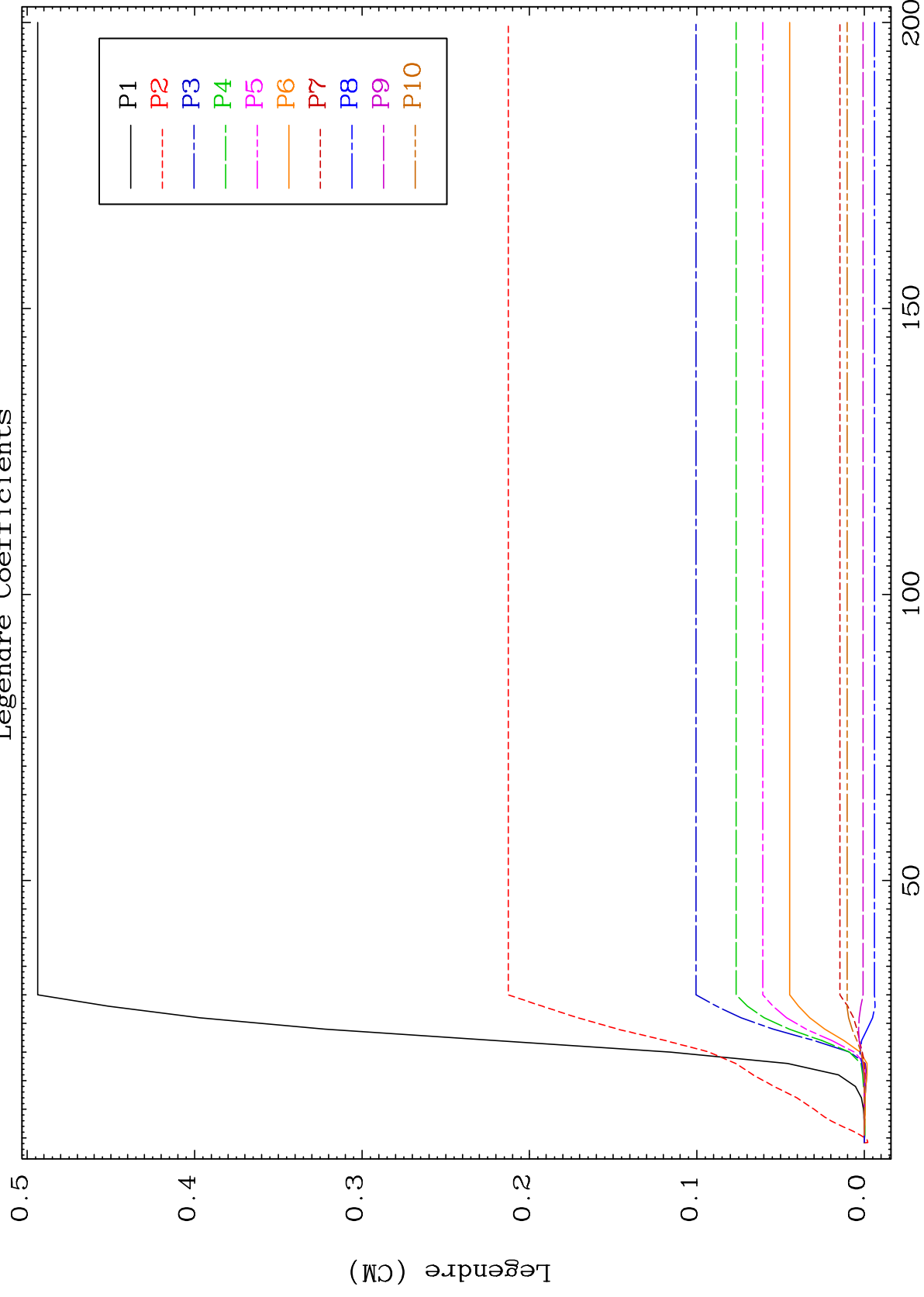
Incident Energy (MeV)

13-Al-27

MAT 1325

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

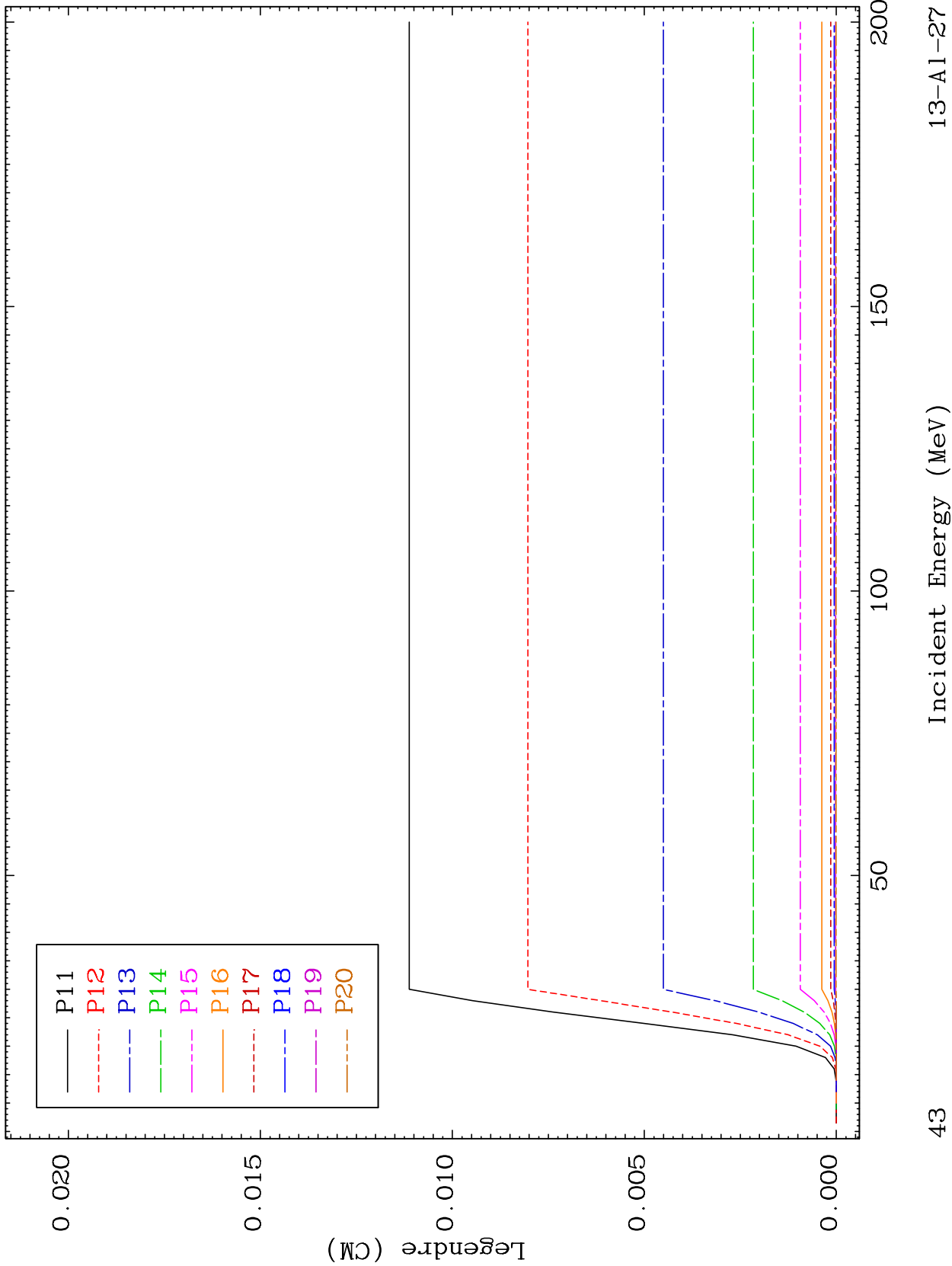
13-A1-27



42

Incident Energy (MeV)

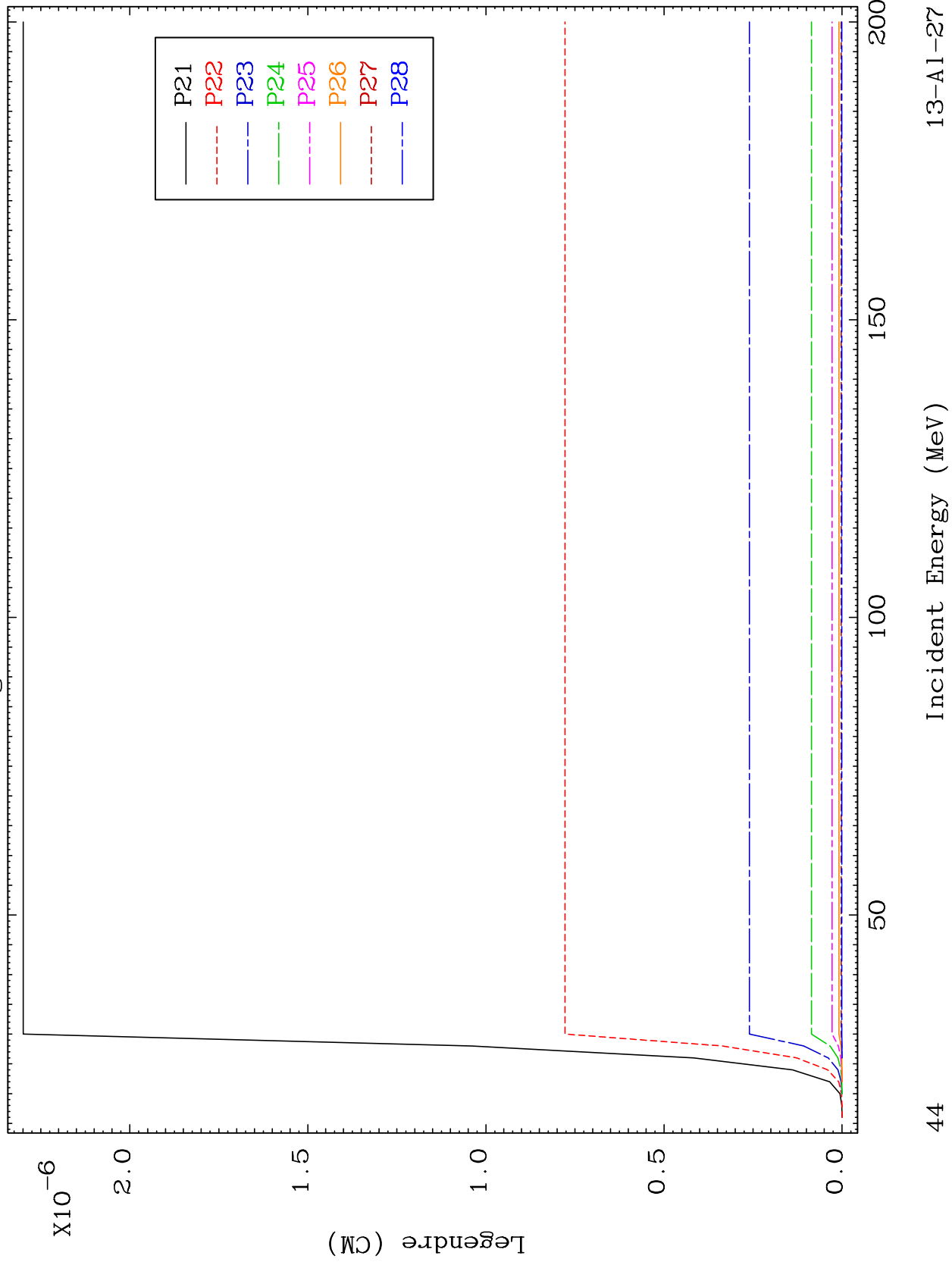
13-A1-27



MAT 1325

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

13-Al-27



44

Incident Energy (MeV)

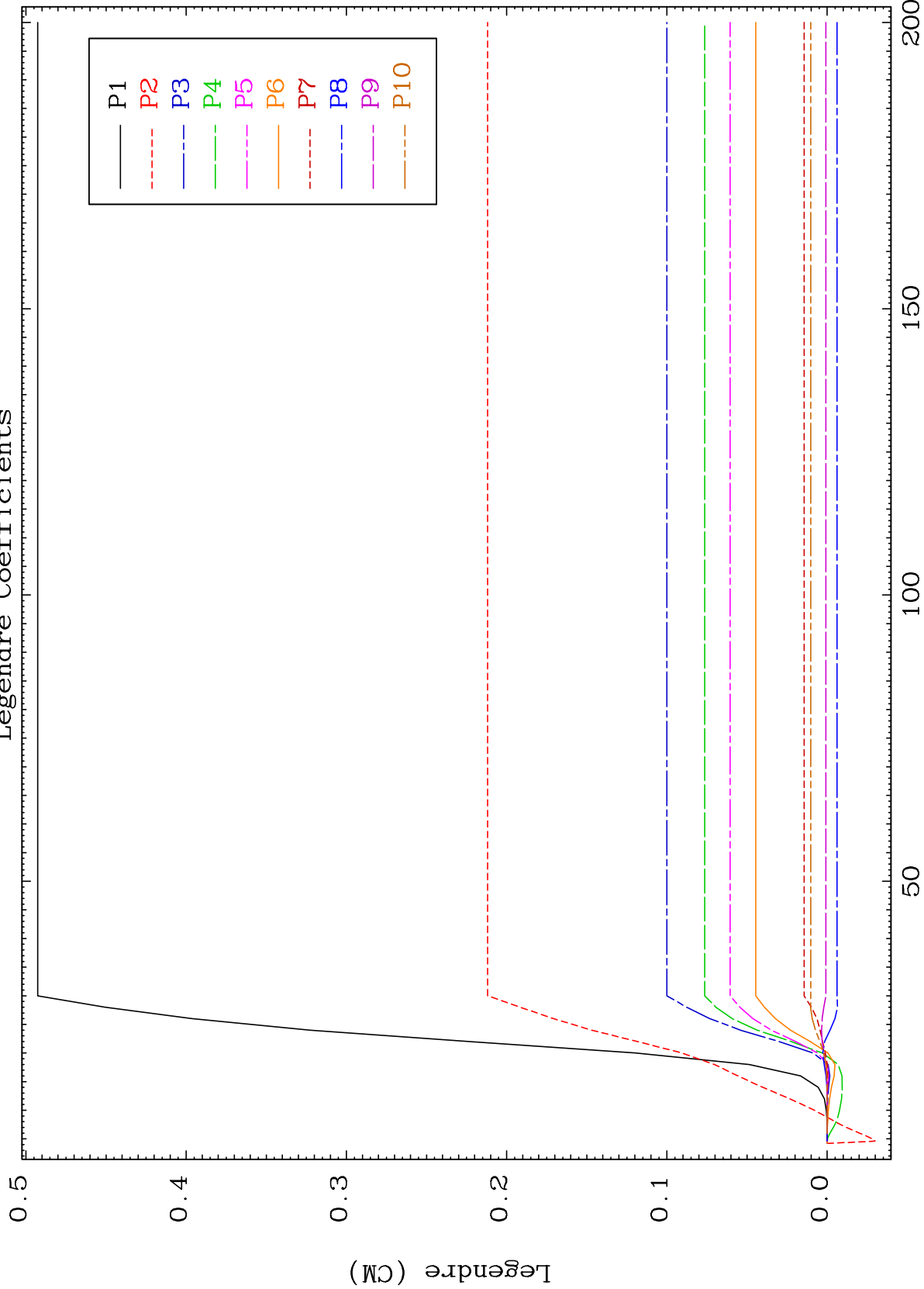
13-Al-27

MAT 1325

MT= 59 (n,n') Level

13-Al-27

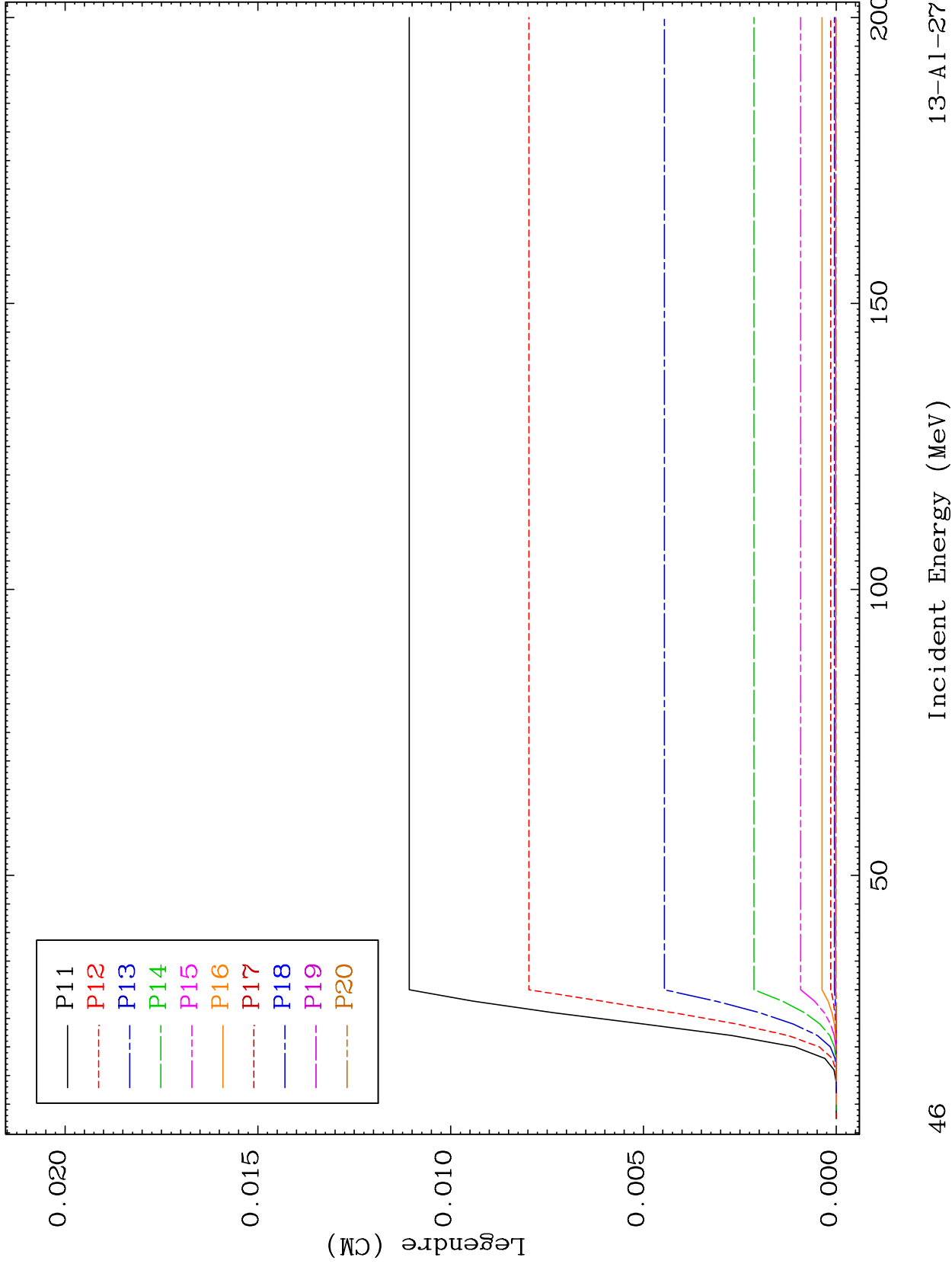
Legendre Coefficients



45

Incident Energy (MeV)

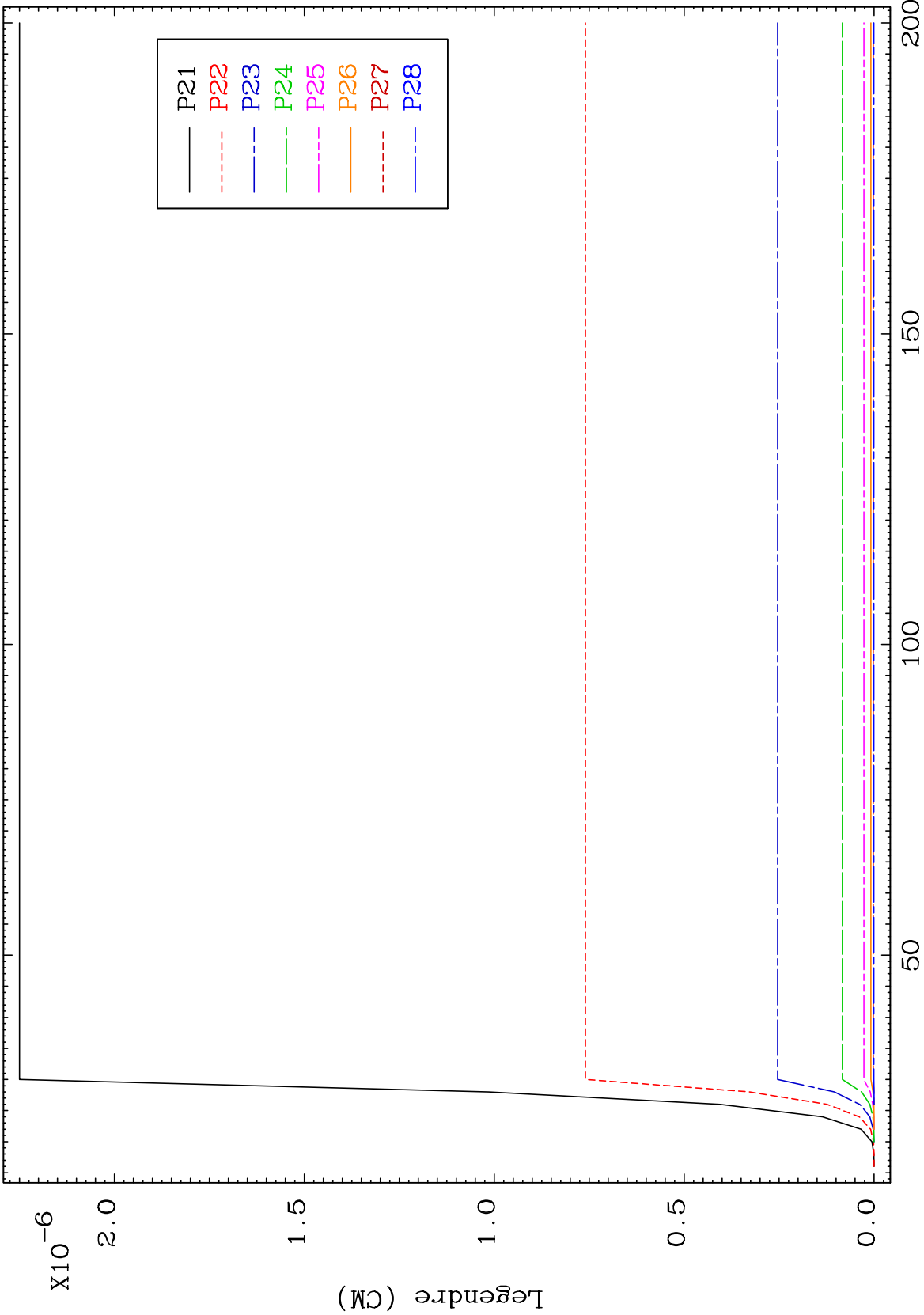
13-Al-27



MAT 1325

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

13-Al-27



47

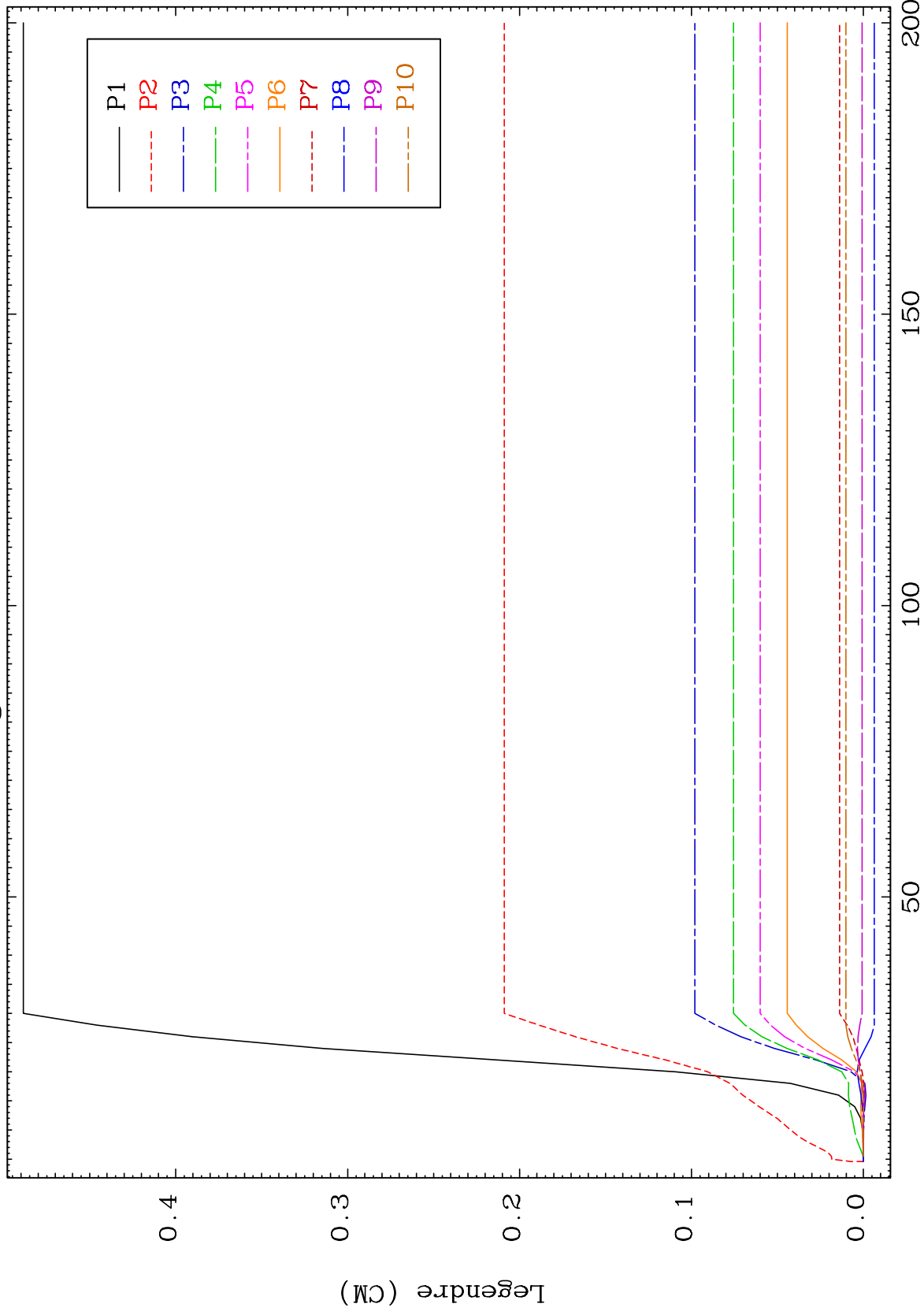
Incident Energy (MeV)

13-Al-27

MAT 1325

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

13-Al-27



48

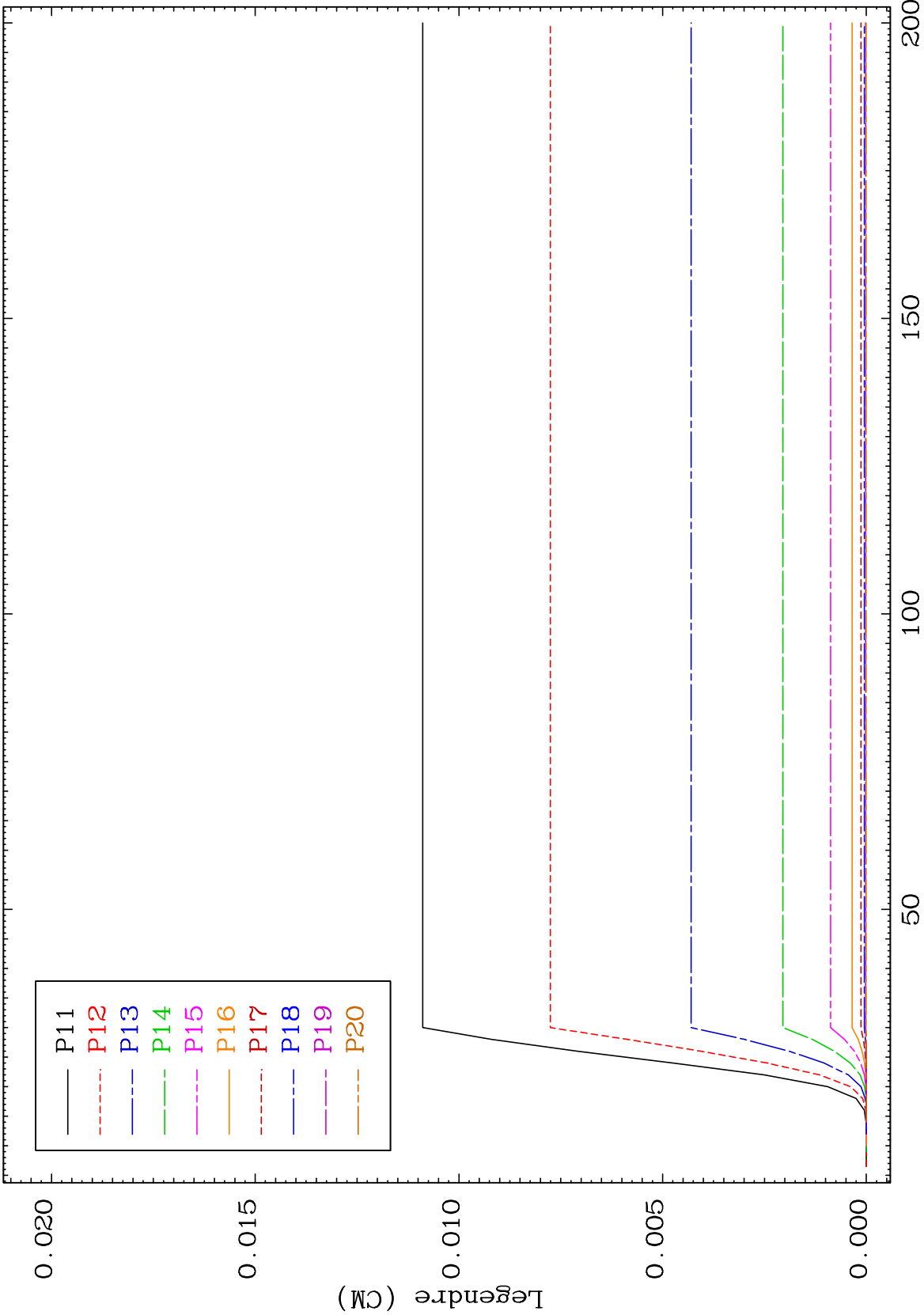
Incident Energy (MeV)

13-Al-27

MAT 1325

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

13-Al-27



49

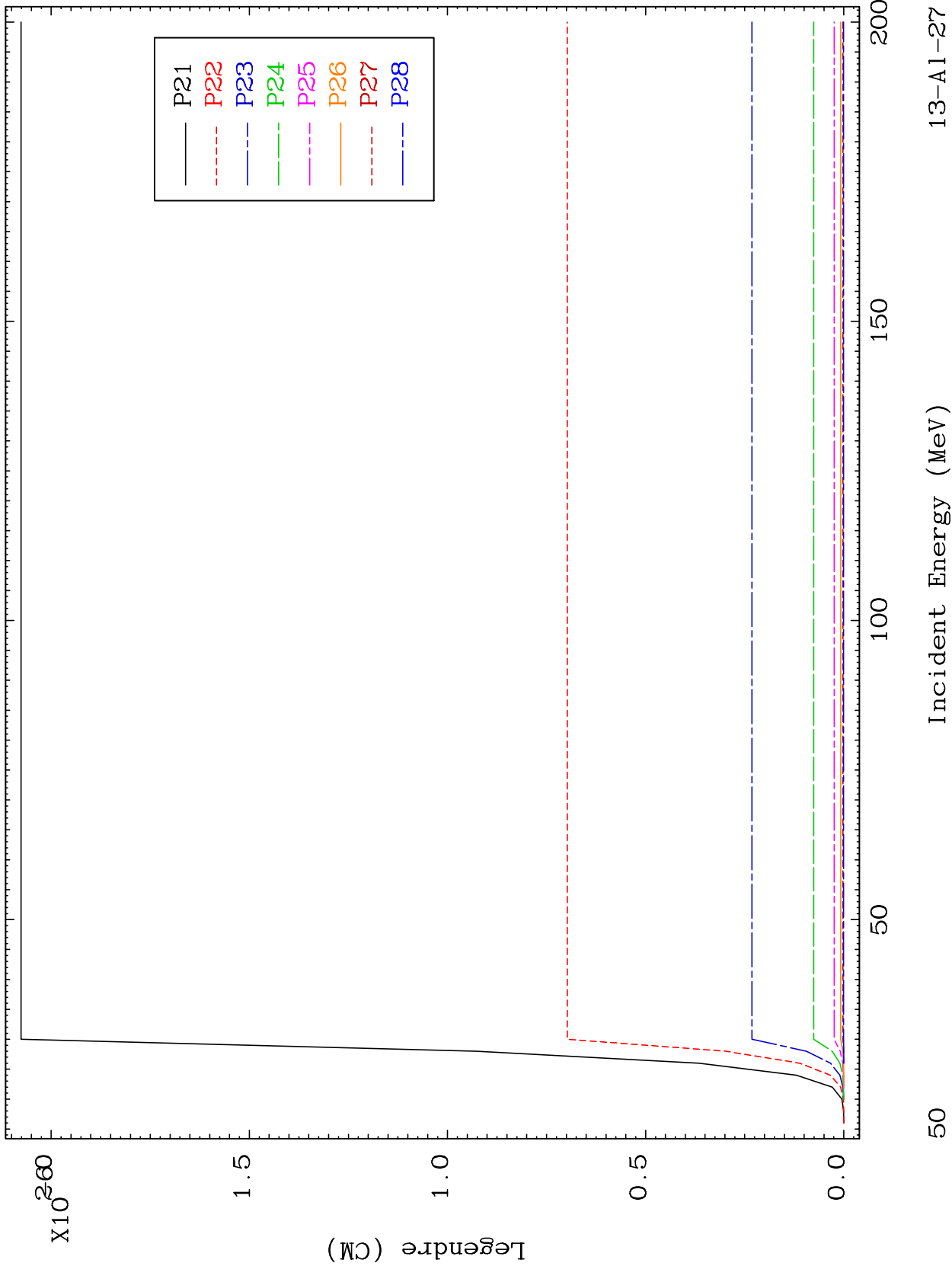
Incident Energy (MeV)

13-Al-27

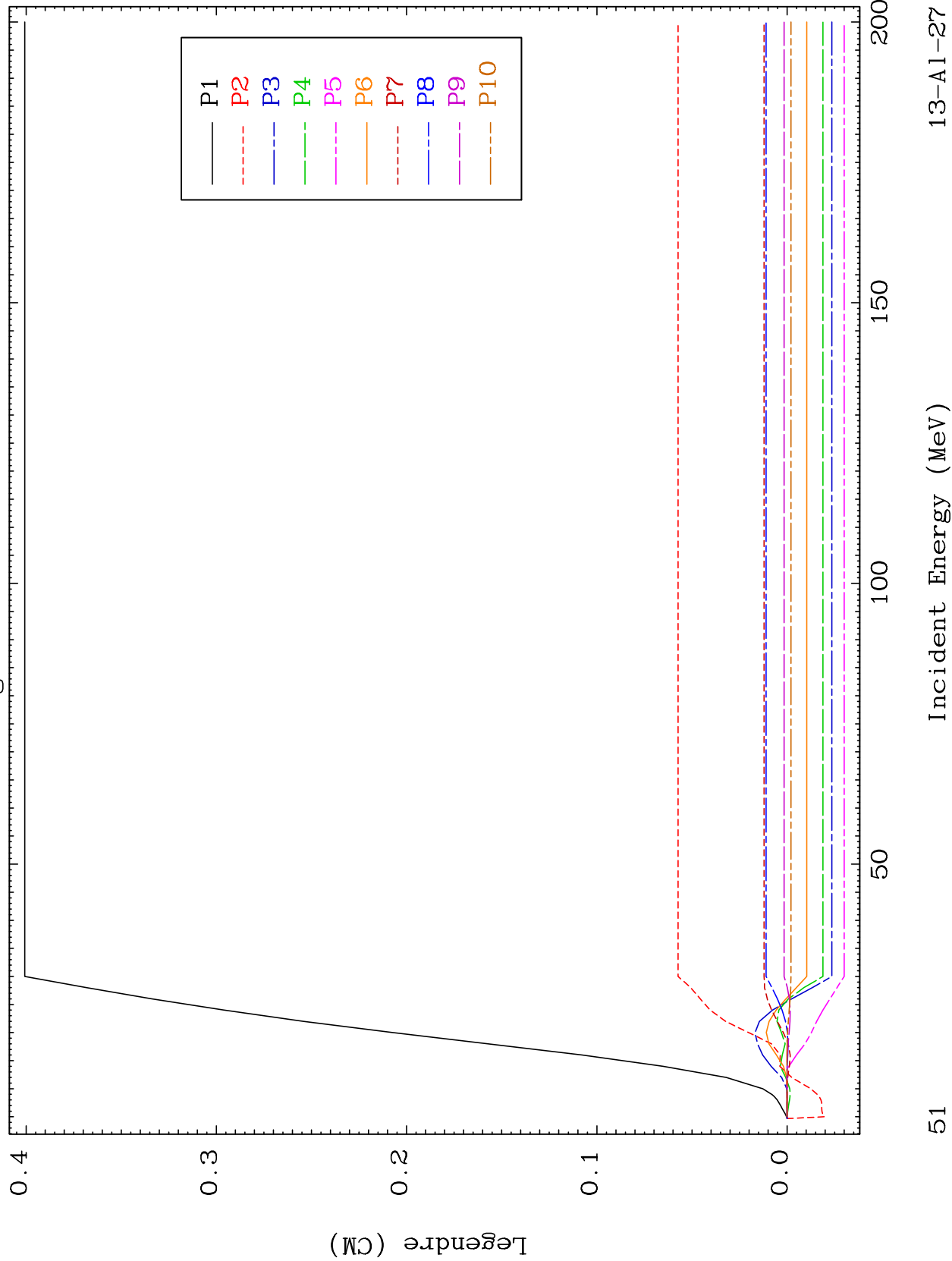
MAT 1325

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

13-Al-27



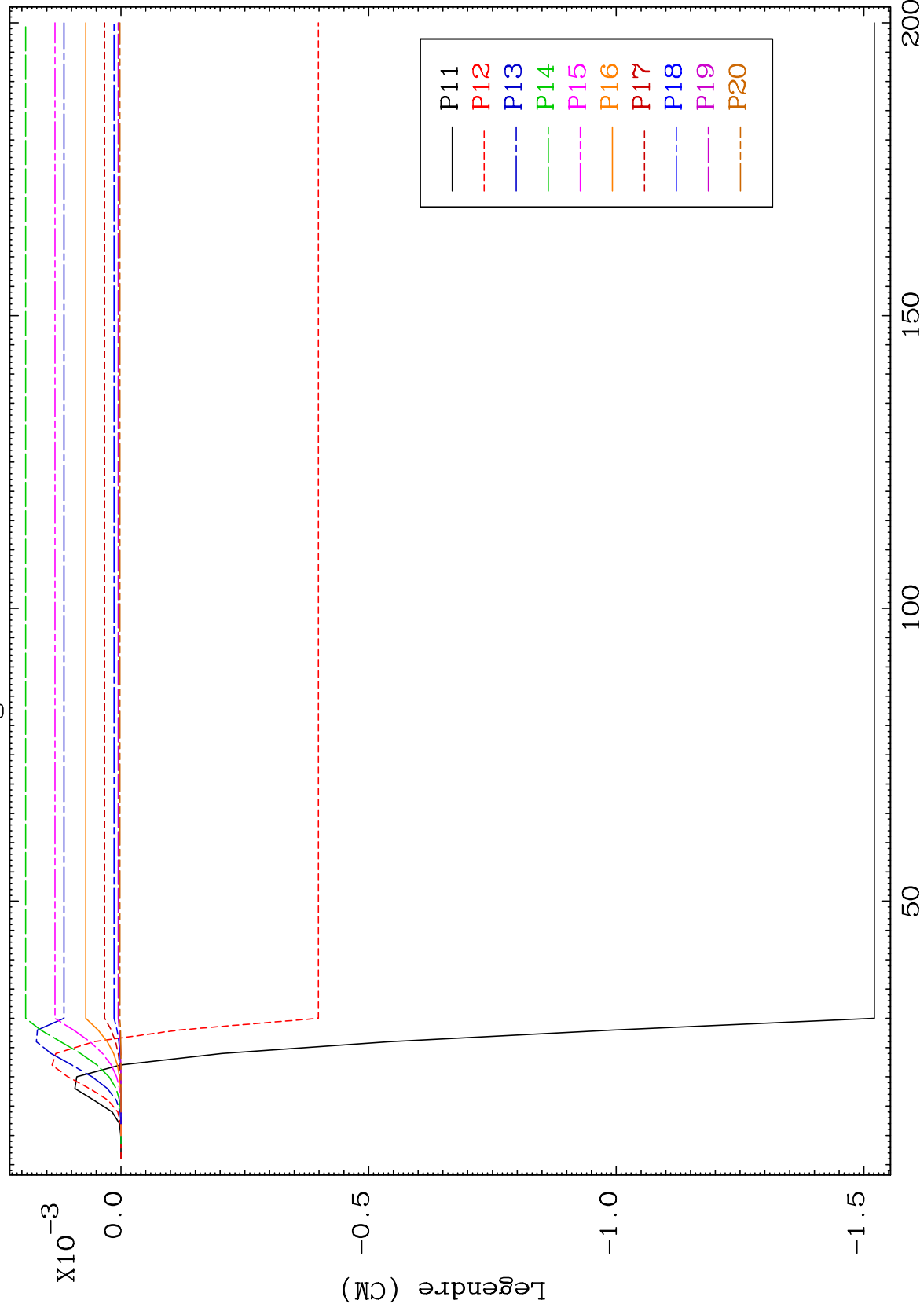
13-Al-27



MAT 1325

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

13-A1-27



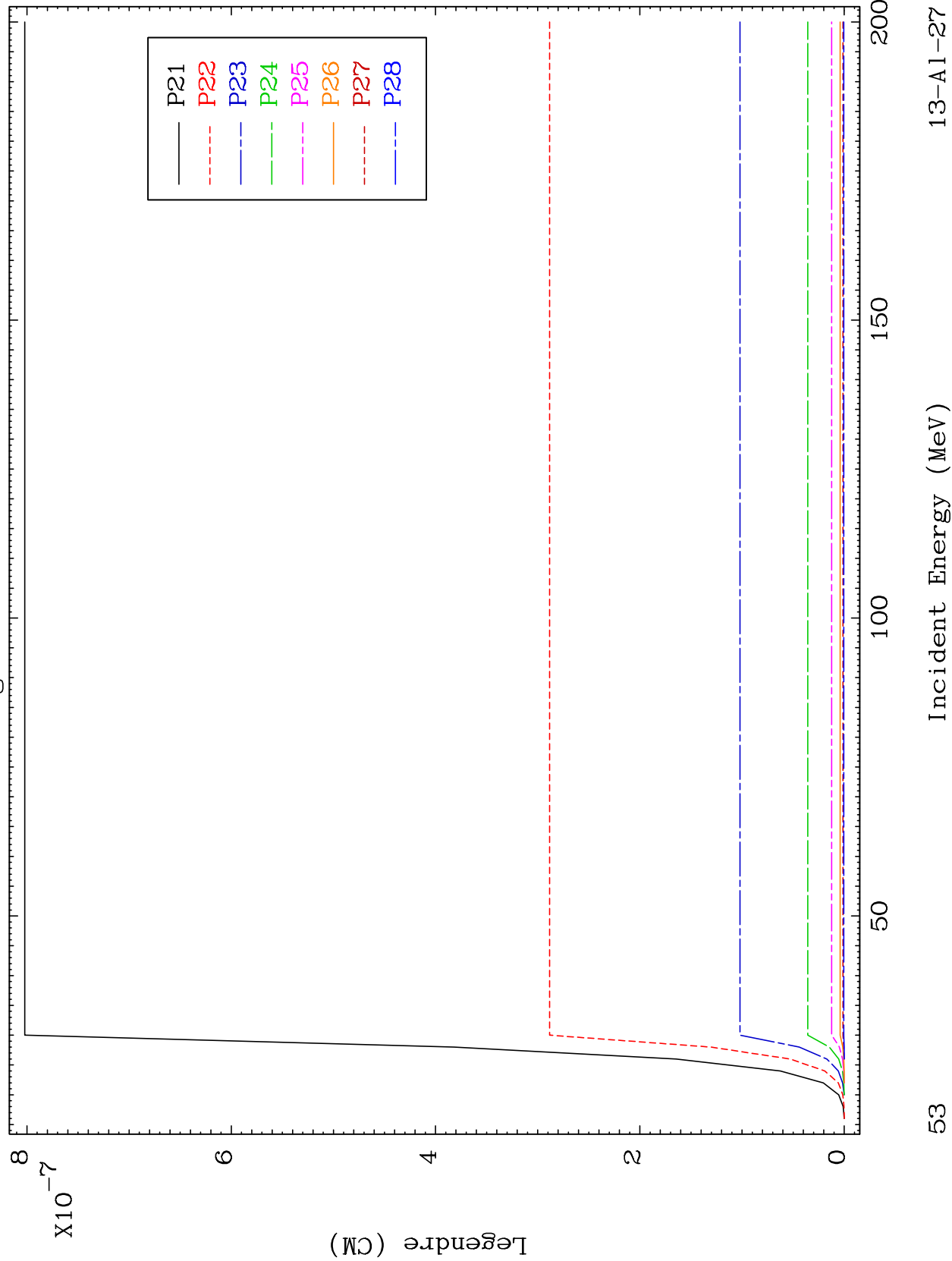
52

13-A1-27

MAT 1325

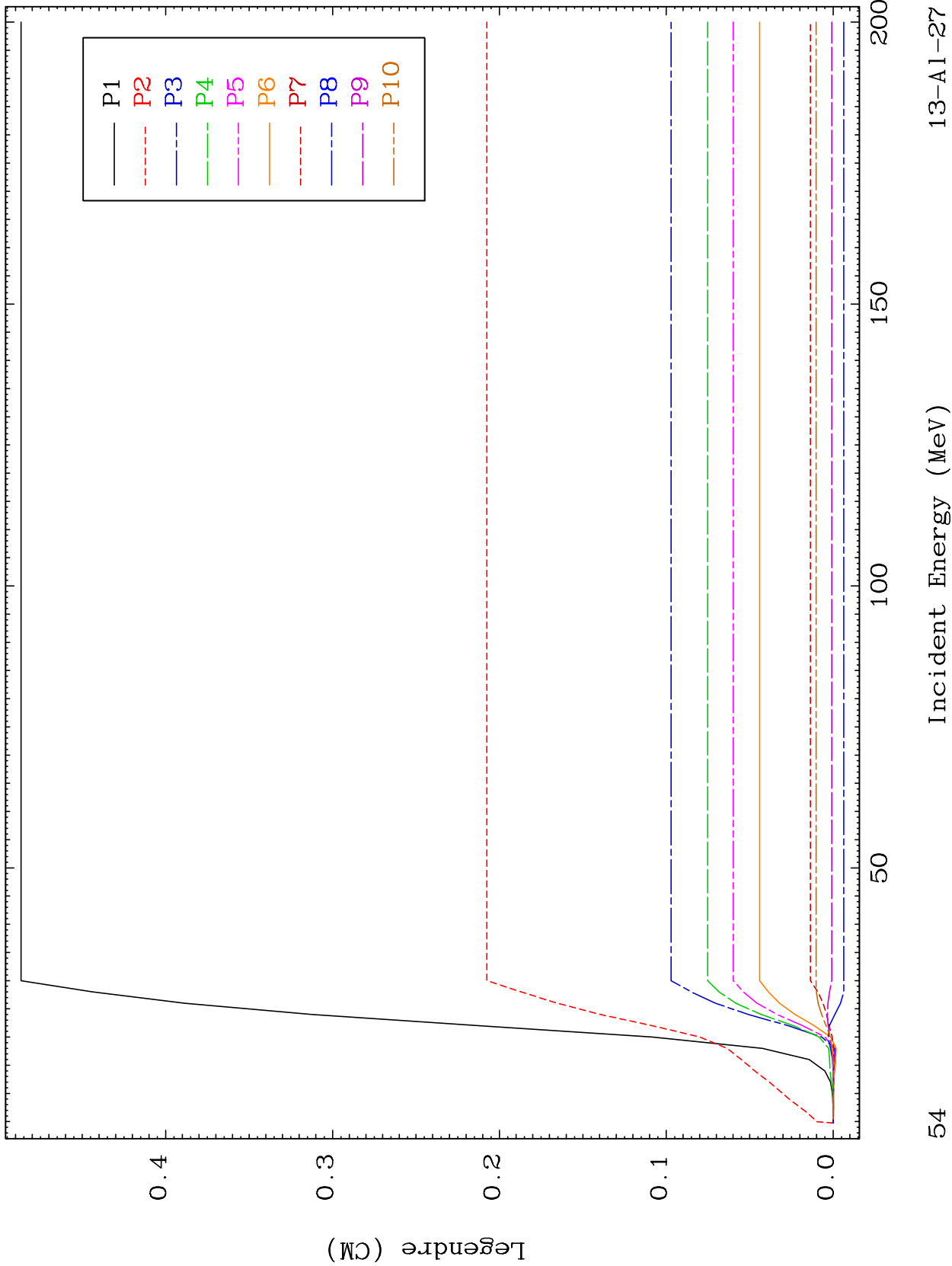
MT= 61 (n,n') Level
Legendre Coefficients

13-Al-27



53

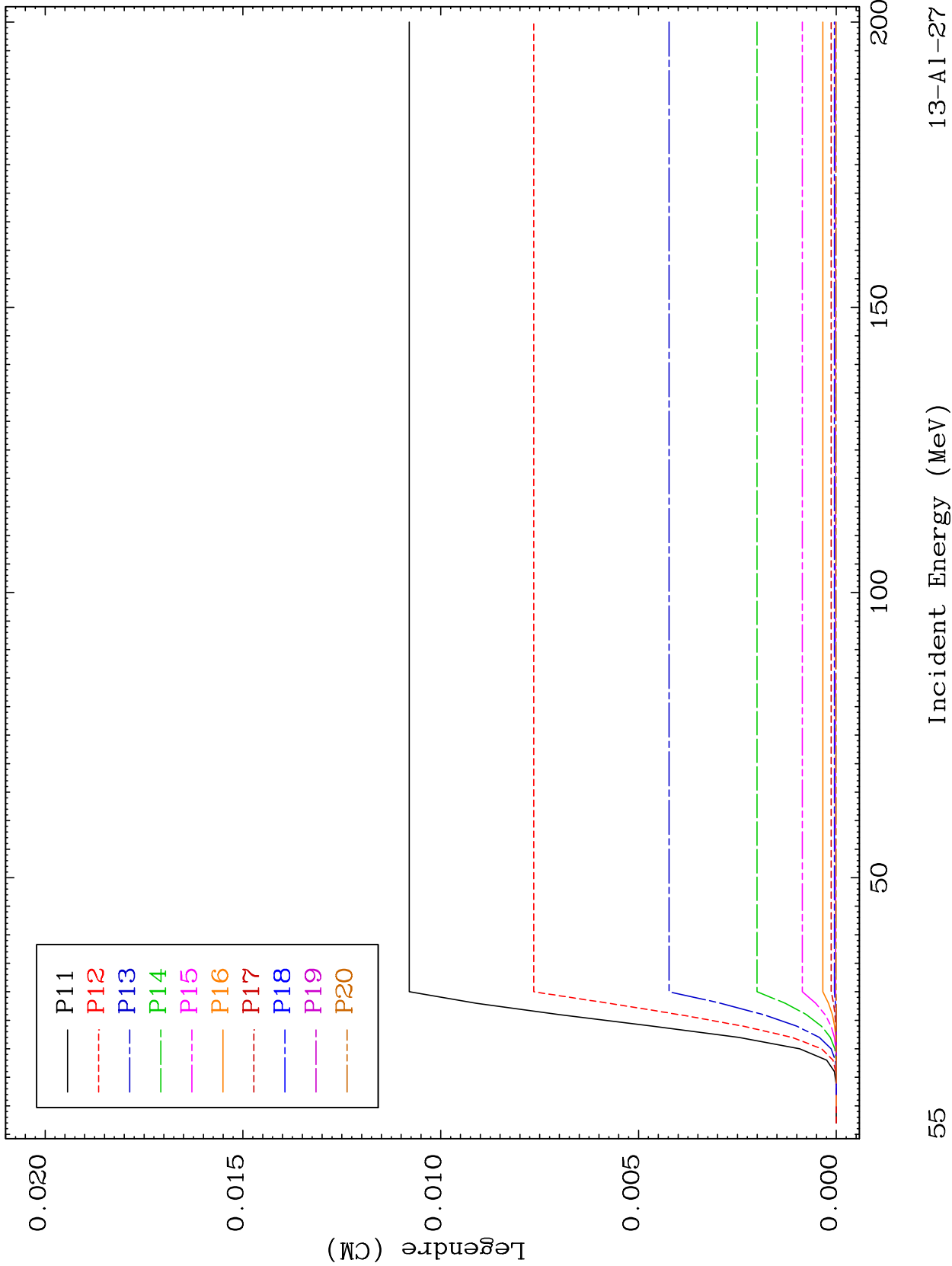
13-Al-27



MAT 1325

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

13-Al-27



55

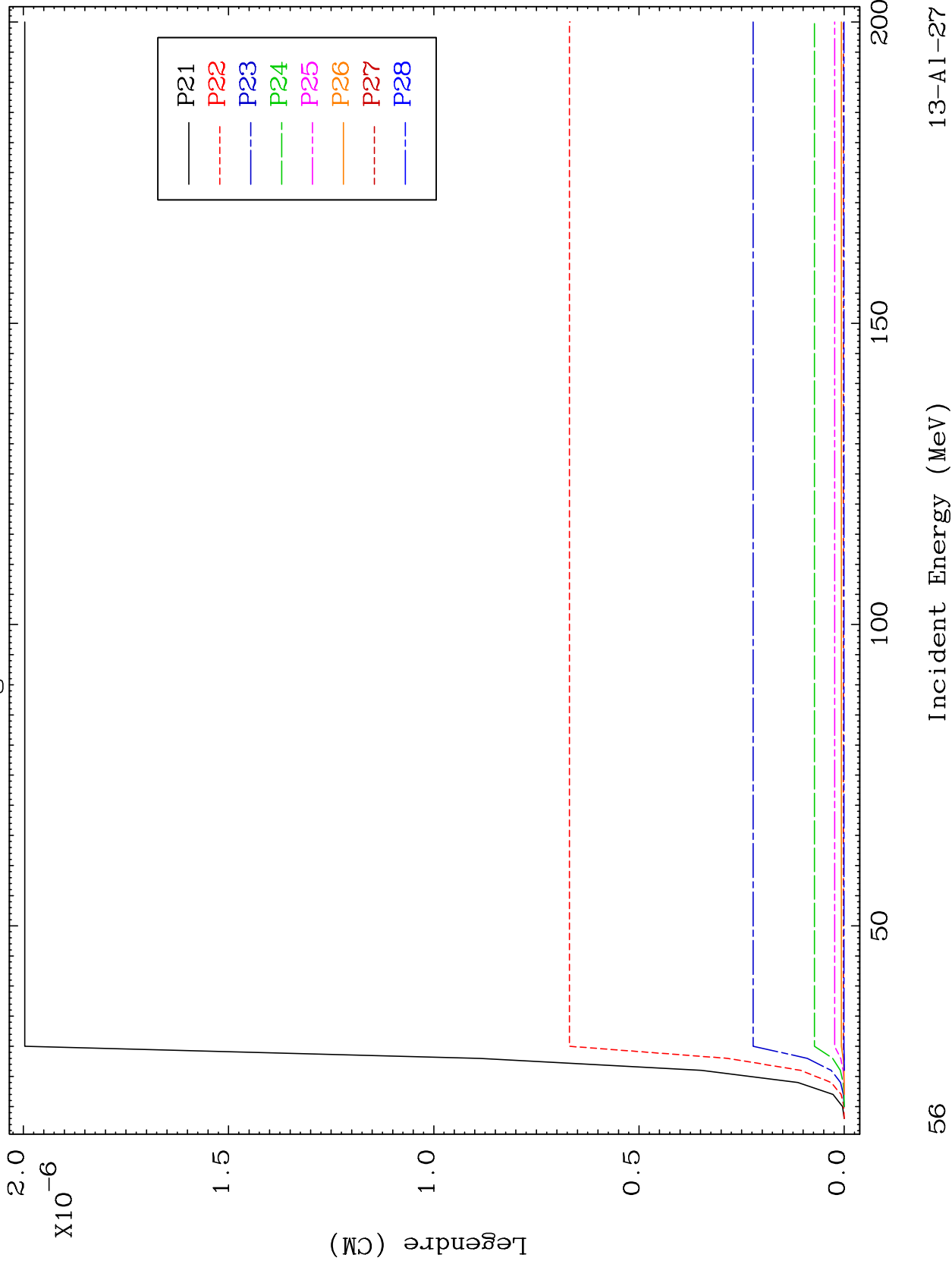
Incident Energy (MeV)

13-Al-27

MAT 1325

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

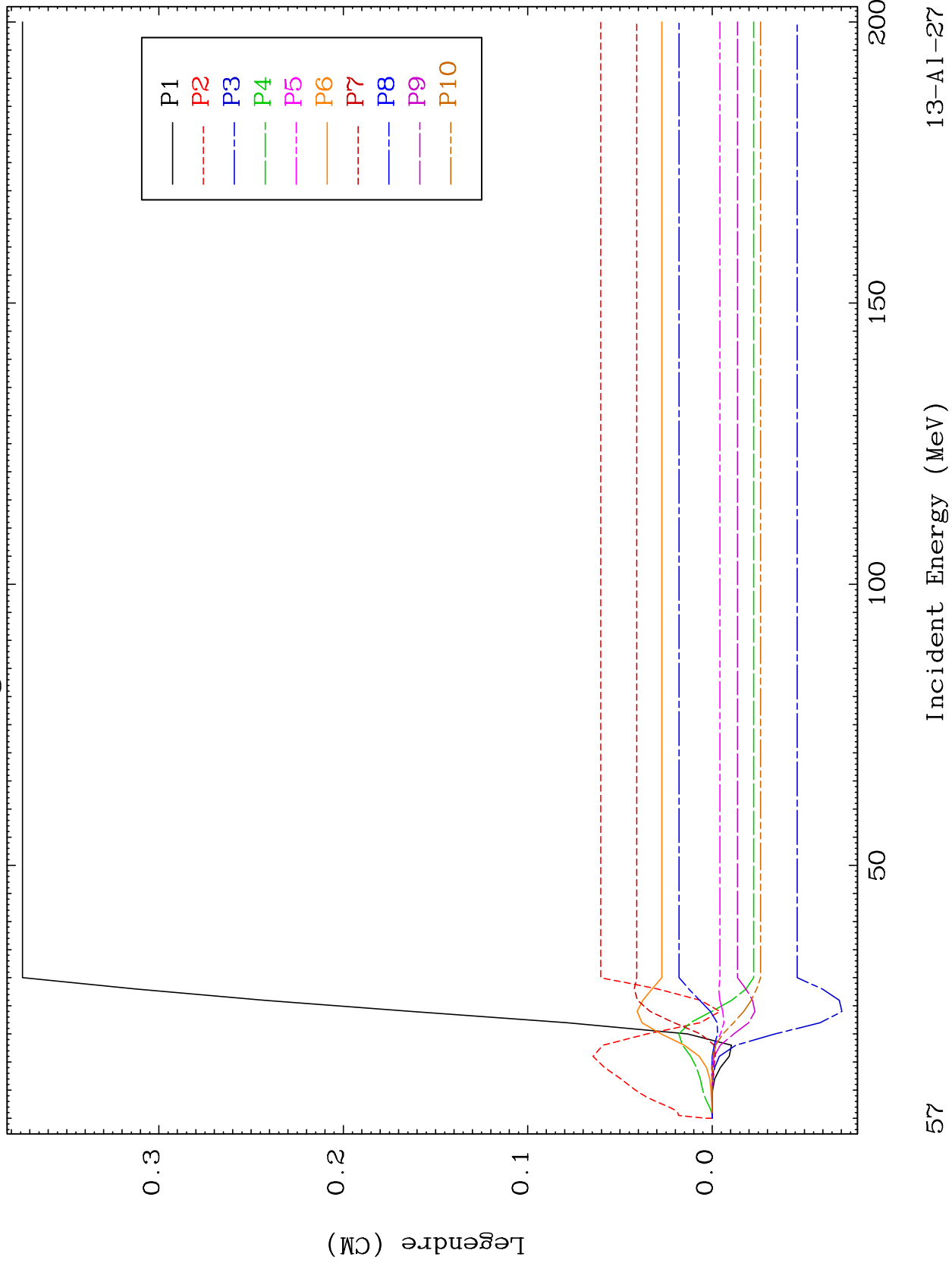
13-Al-27



56

Incident Energy (MeV)

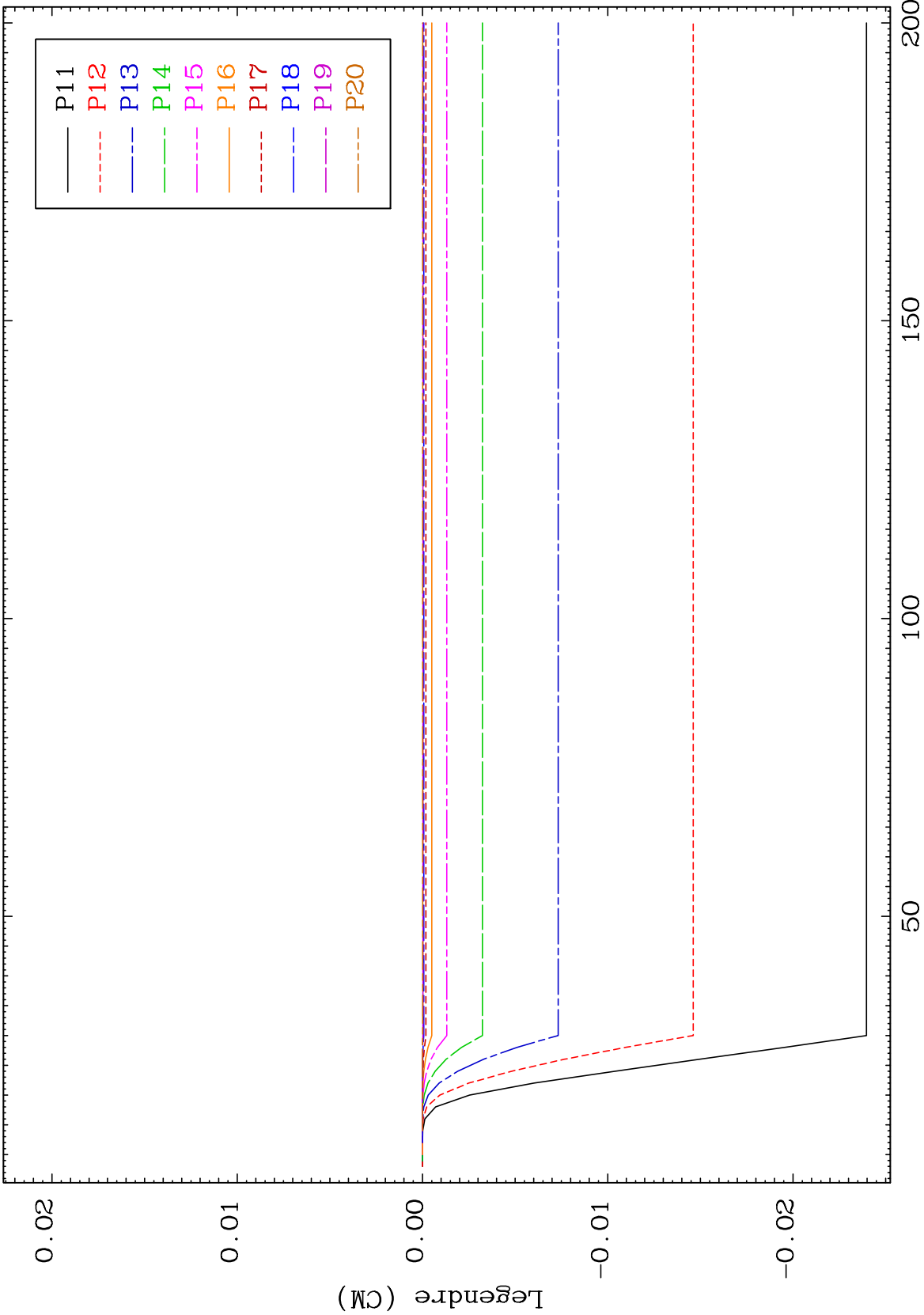
13-Al-27



MAT 1325

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

13-Al-27



58

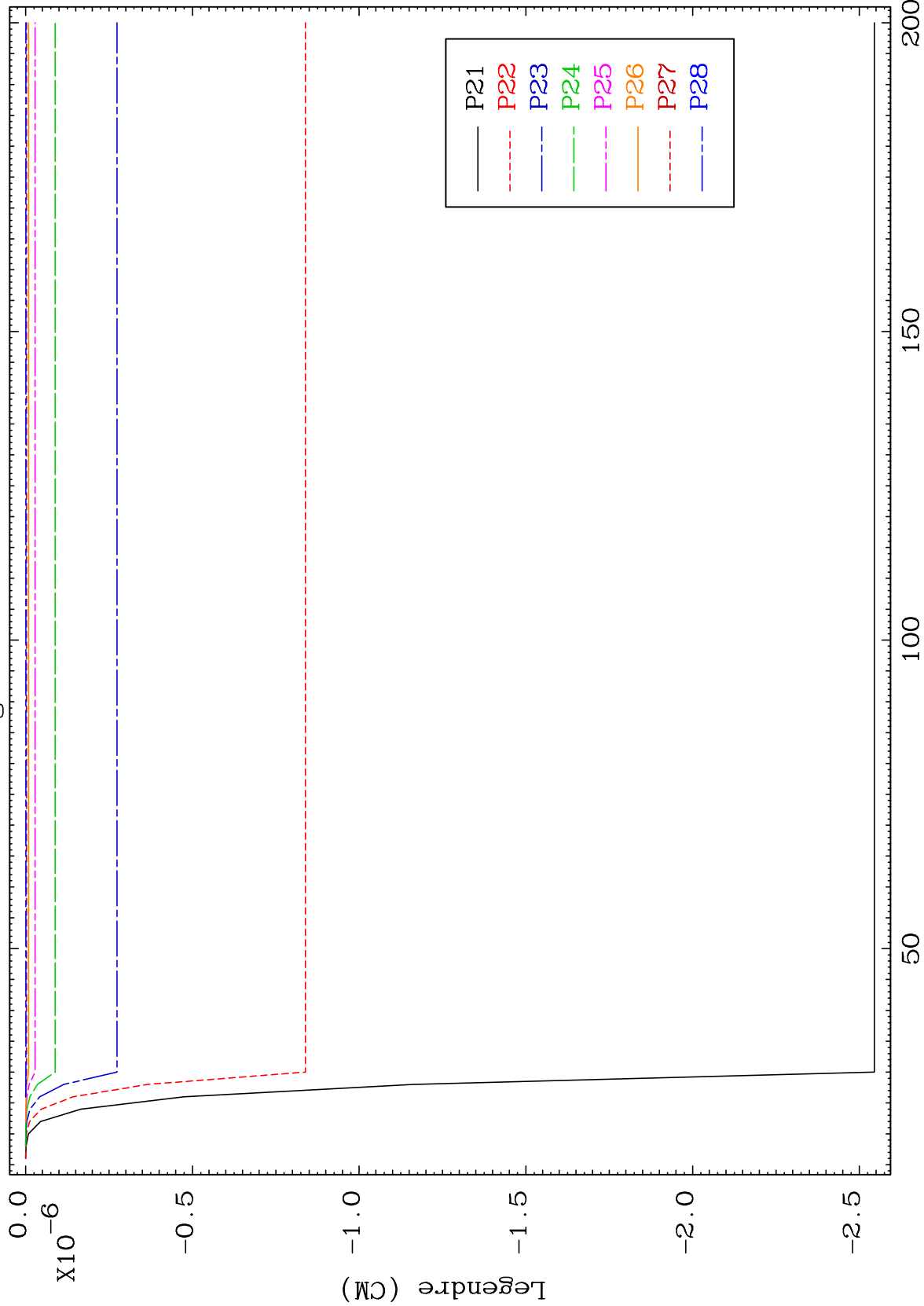
Incident Energy (MeV)

13-Al-27

MAT 1325

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

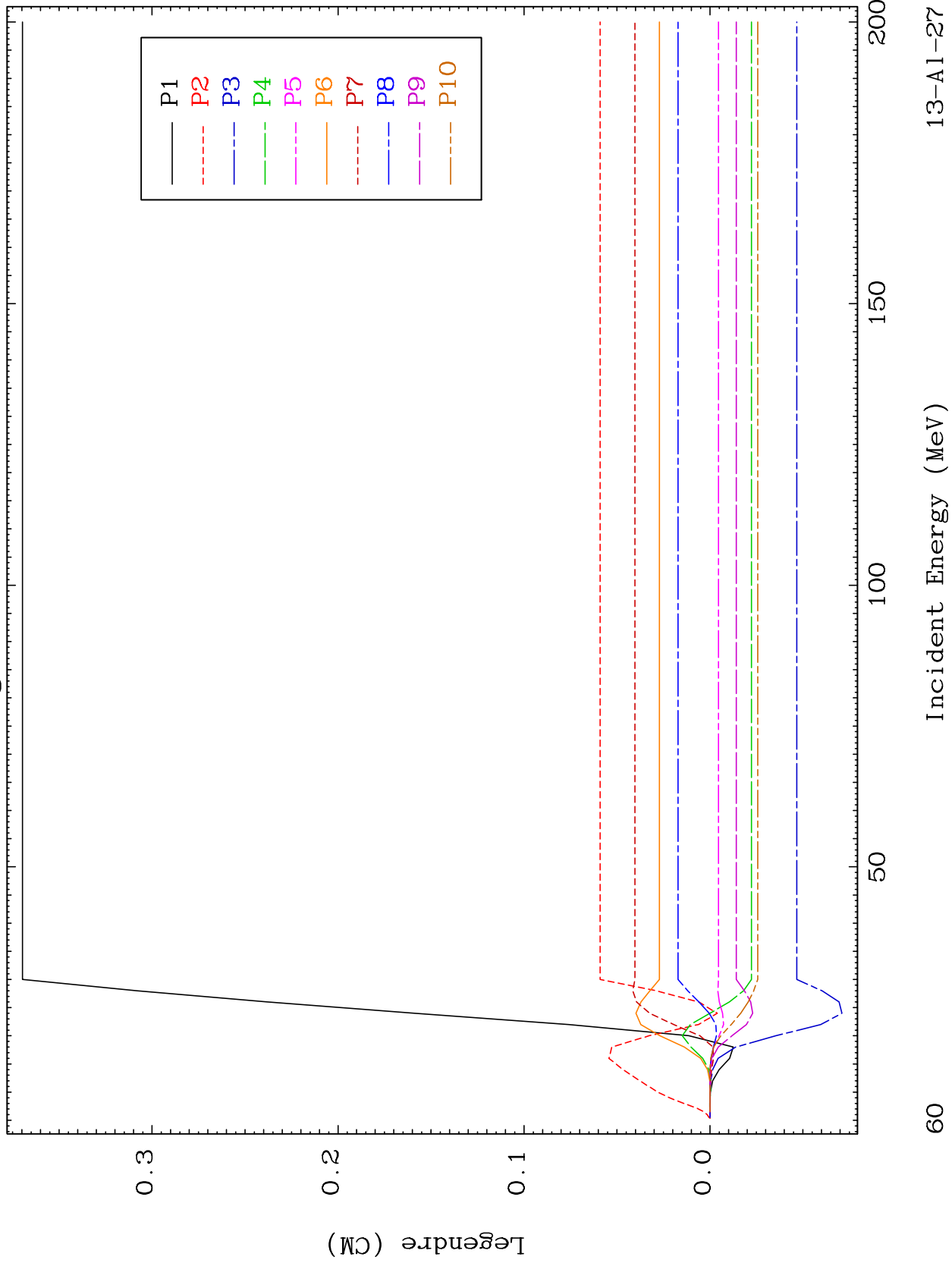
13-A1-27



MAT 1325

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

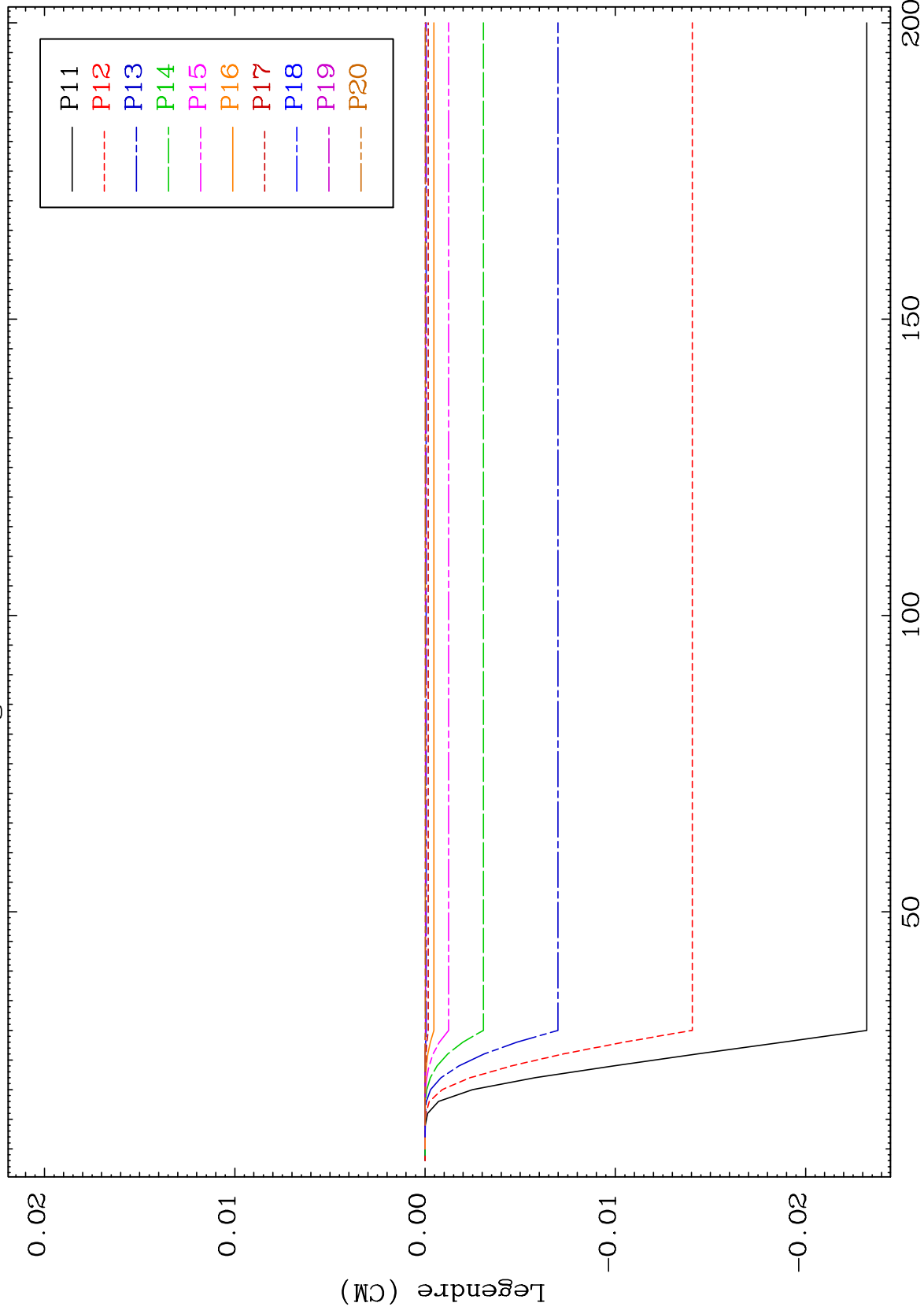
13-A1-27



MAT 1325

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

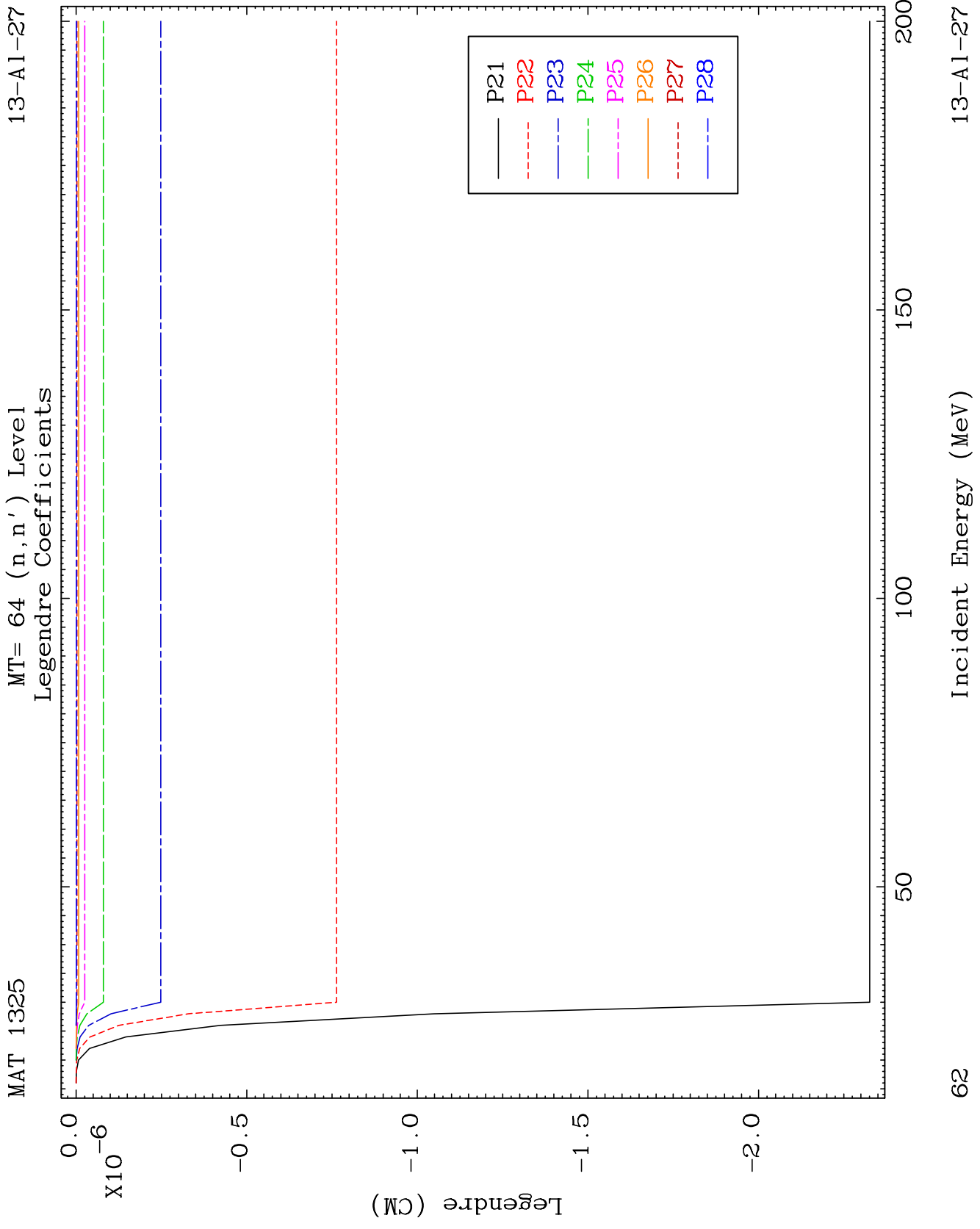
13-Al-27

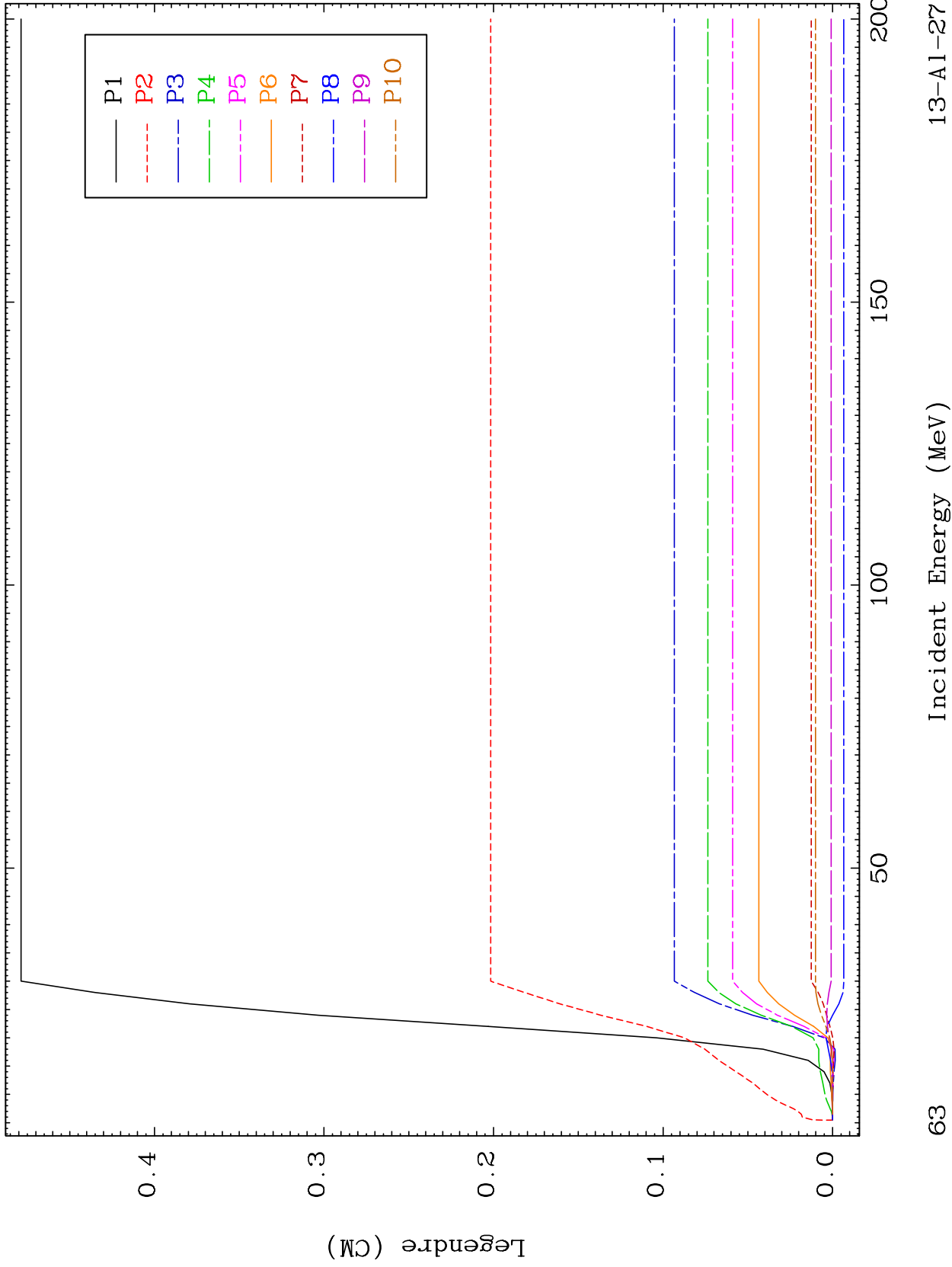


61

Incident Energy (MeV)

13-Al-27

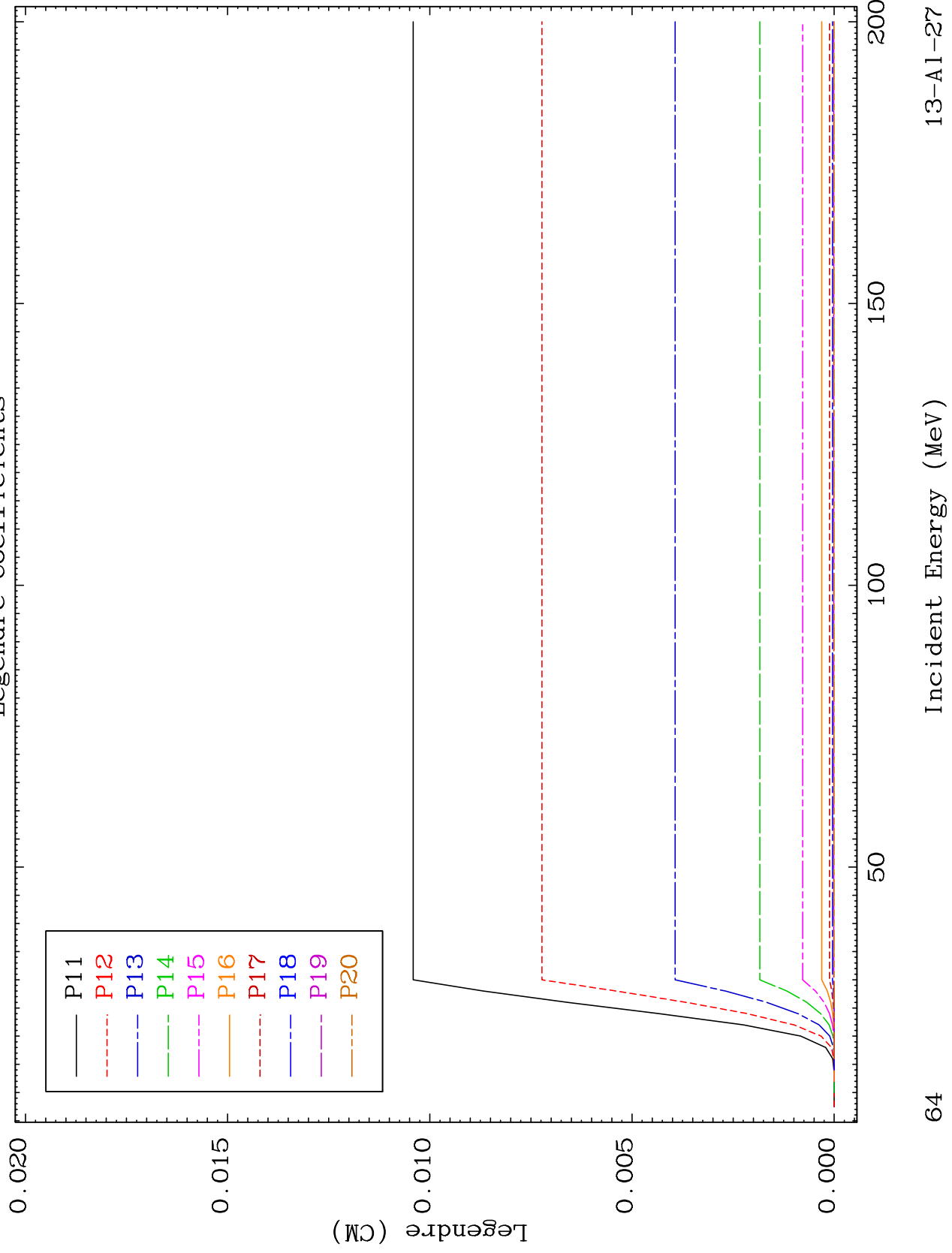




MAT 1325

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

13-Al-27



64

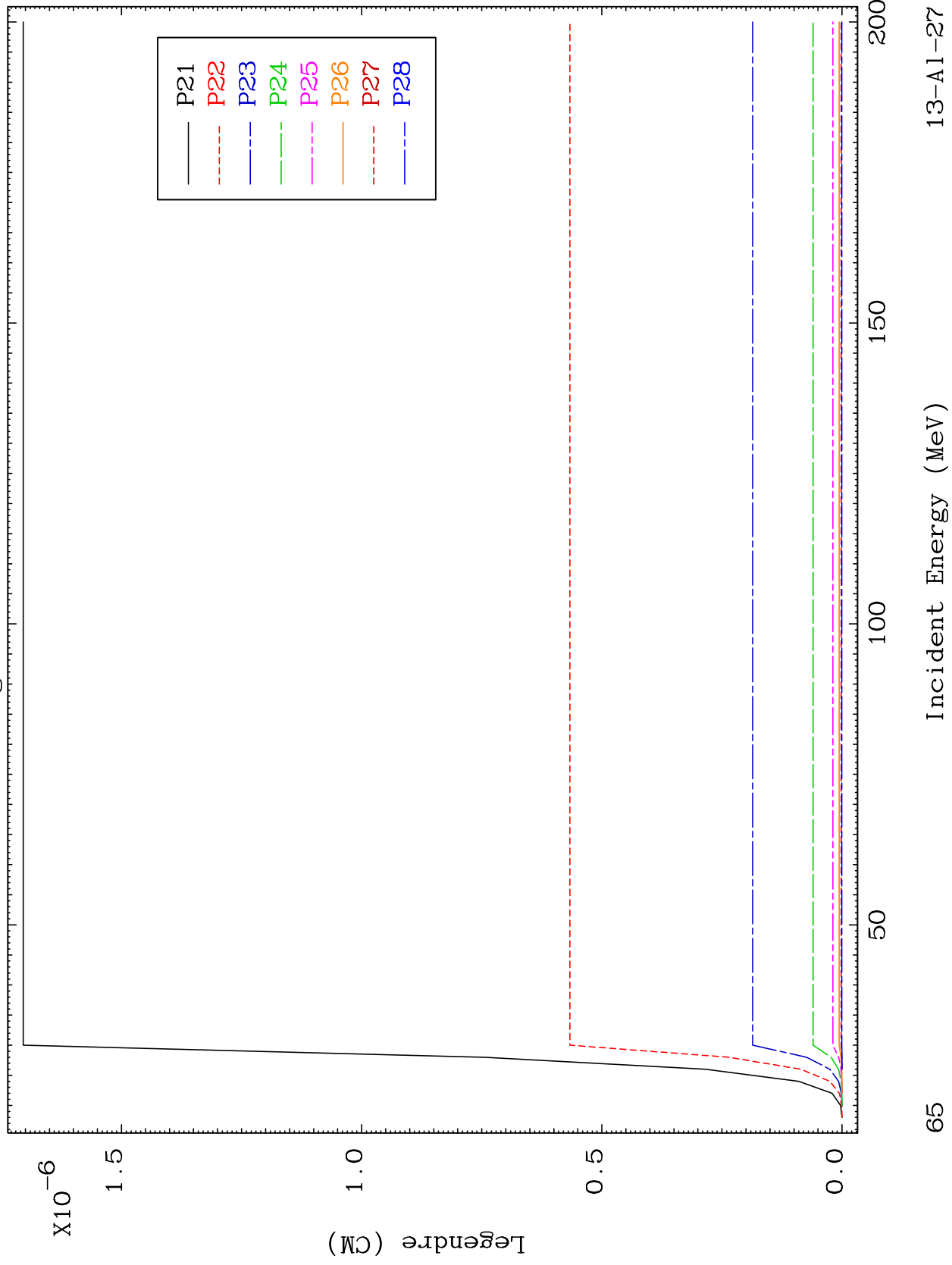
Incident Energy (MeV)

13-Al-27

MAT 1325

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

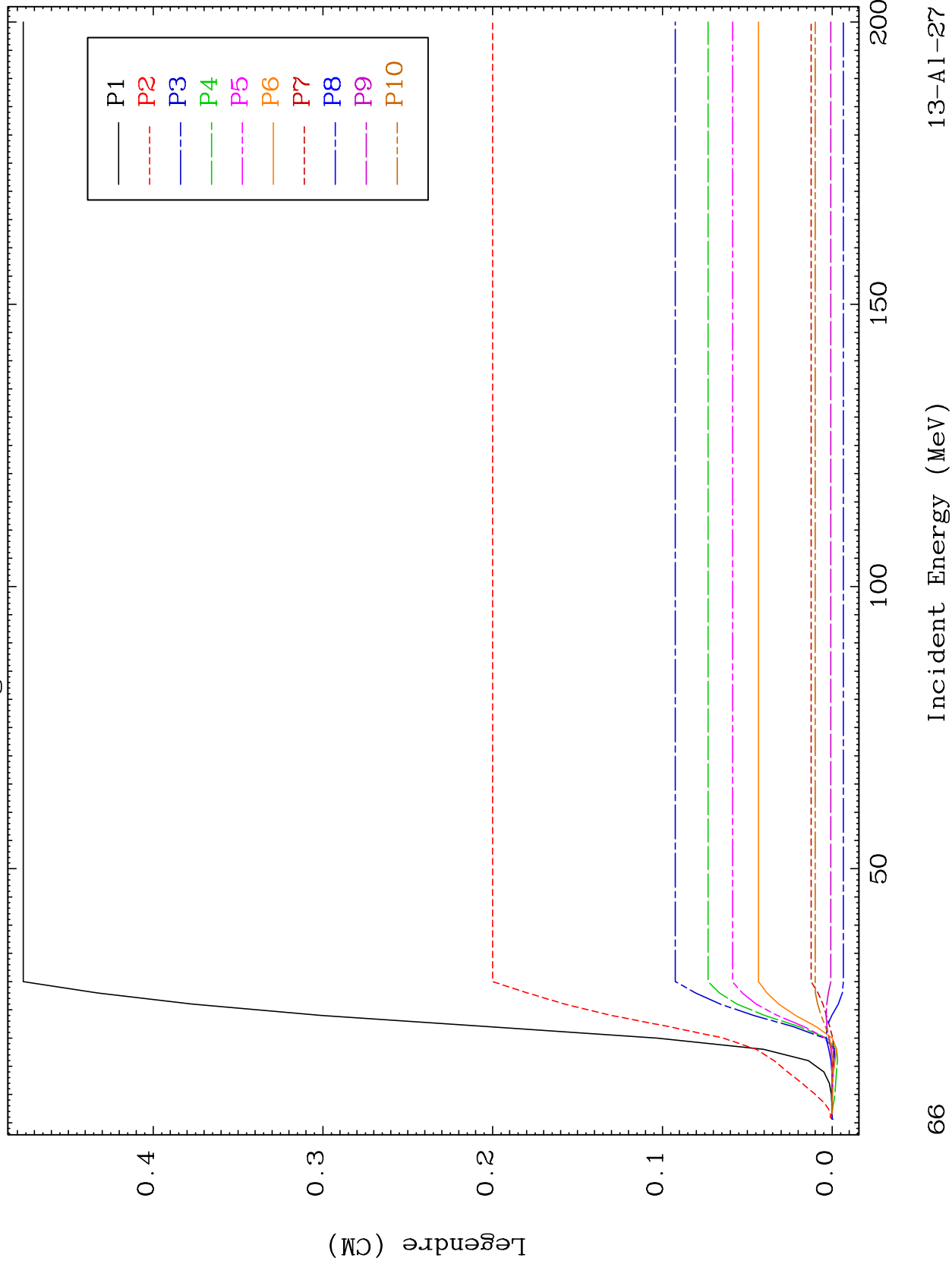
13-Al-27



MAT 1325

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

13-Al-27



66

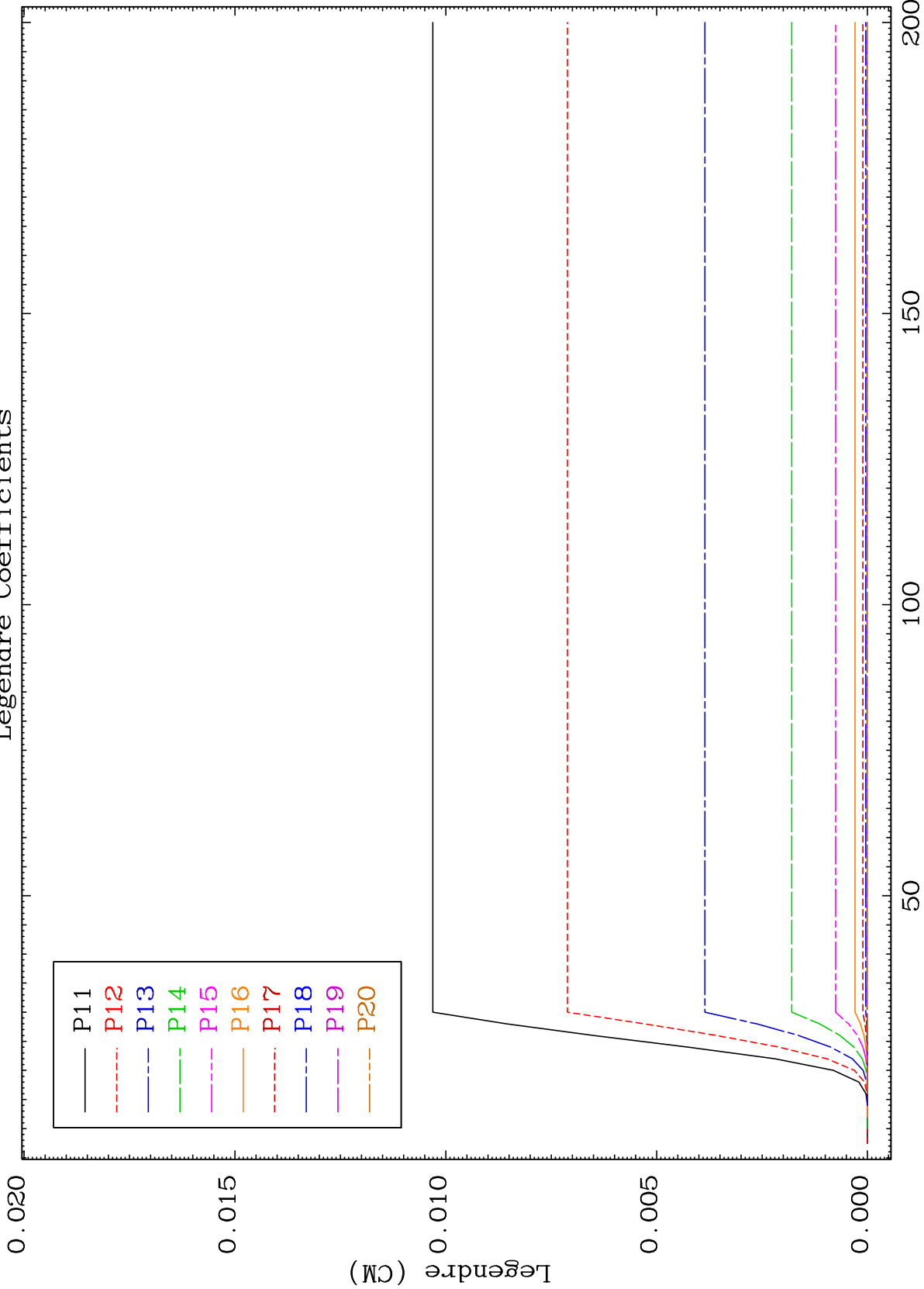
Incident Energy (MeV)

13-Al-27

MAT 1325

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

13-Al-27



67

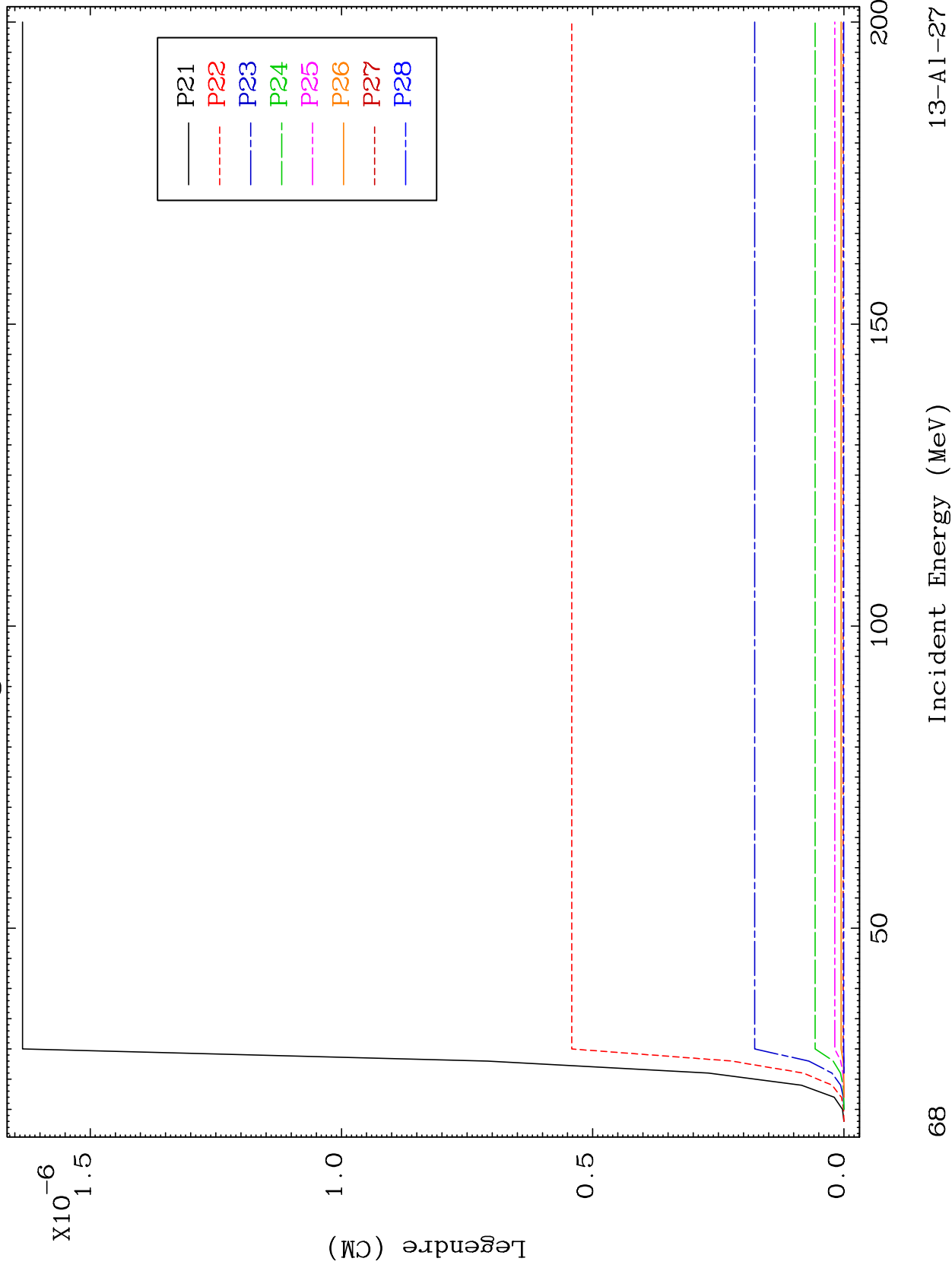
Incident Energy (MeV)

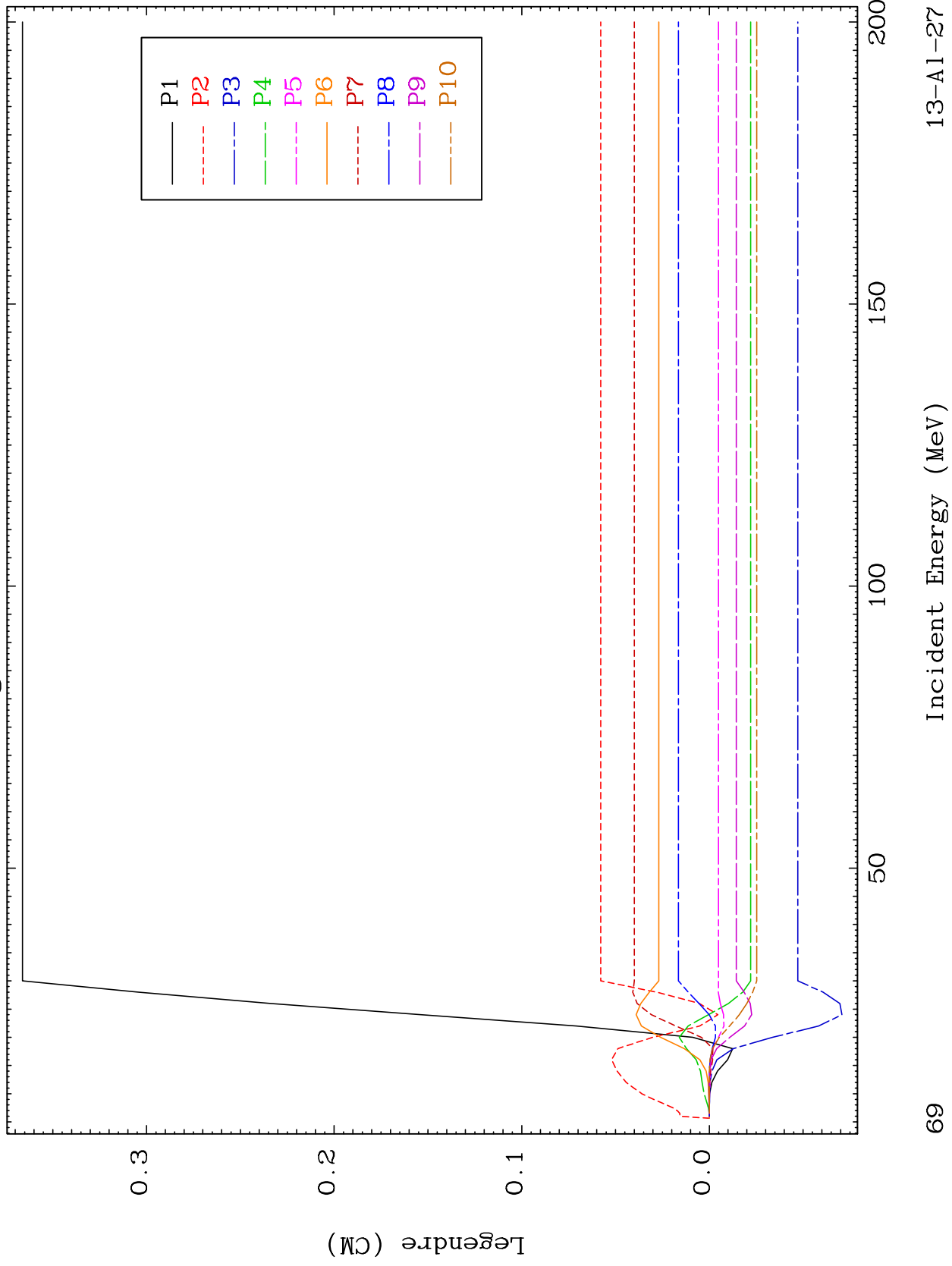
13-Al-27

MAT 1325

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

13-Al-27

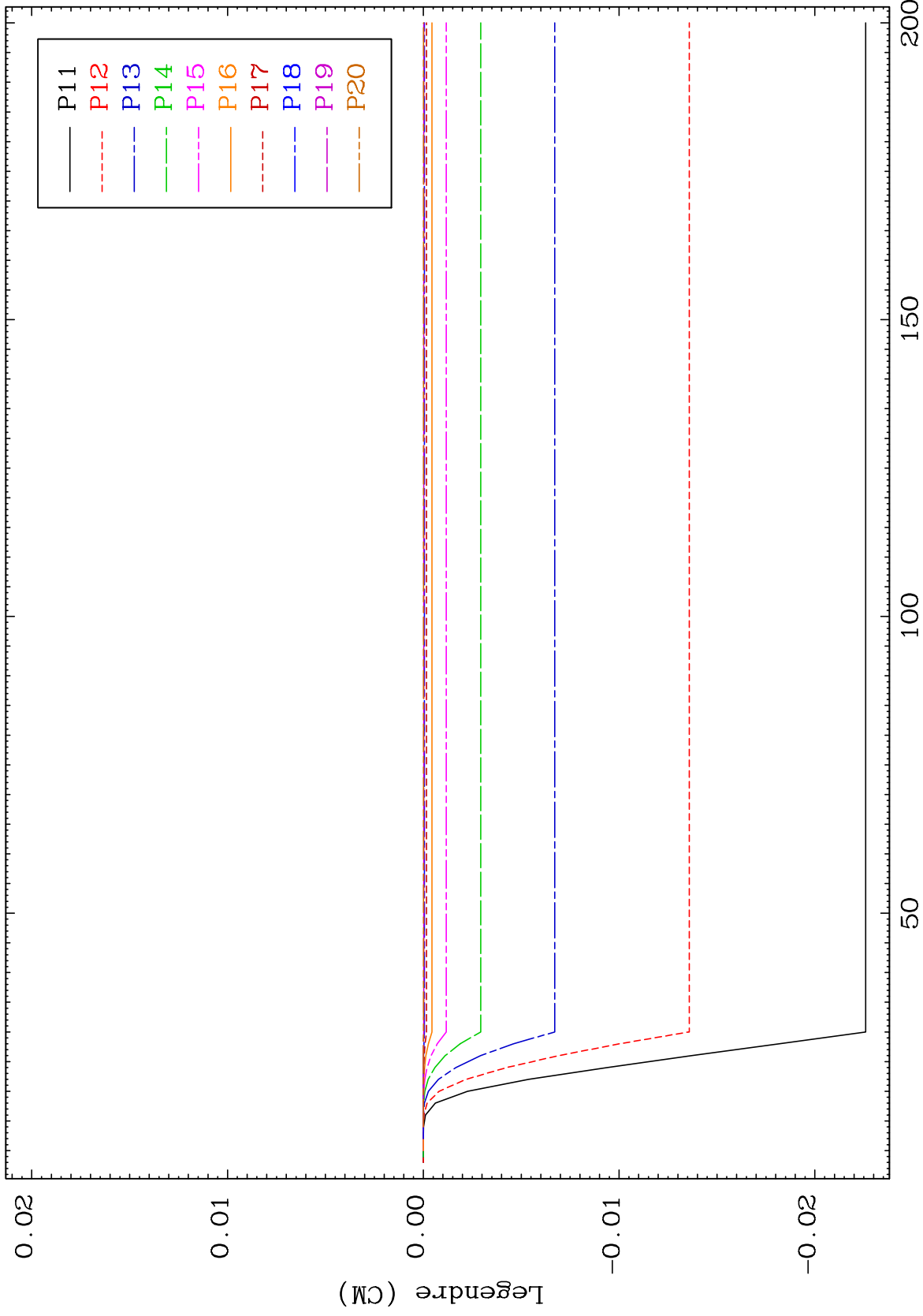




MAT 1325

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

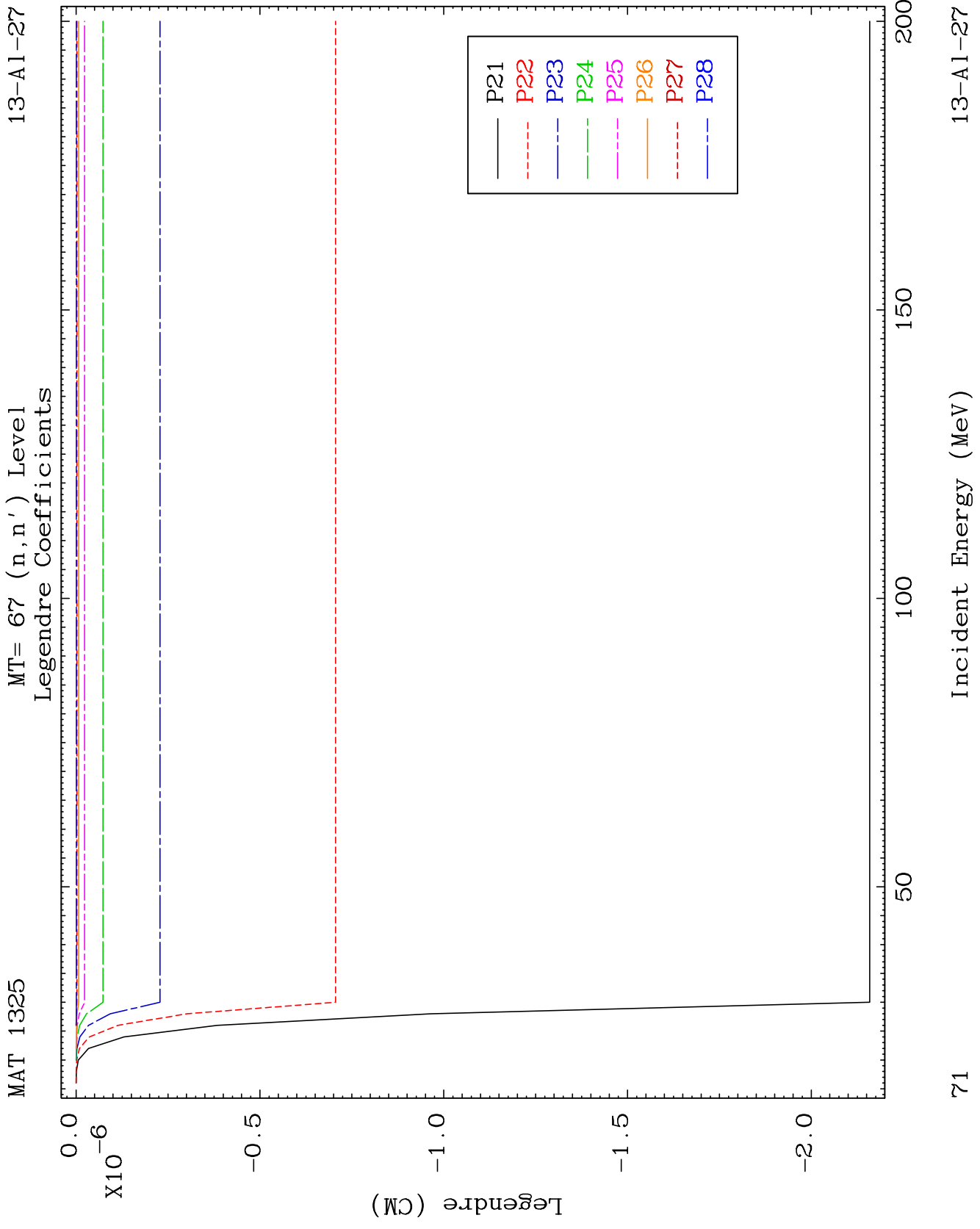
13-Al-27



70

Incident Energy (MeV)

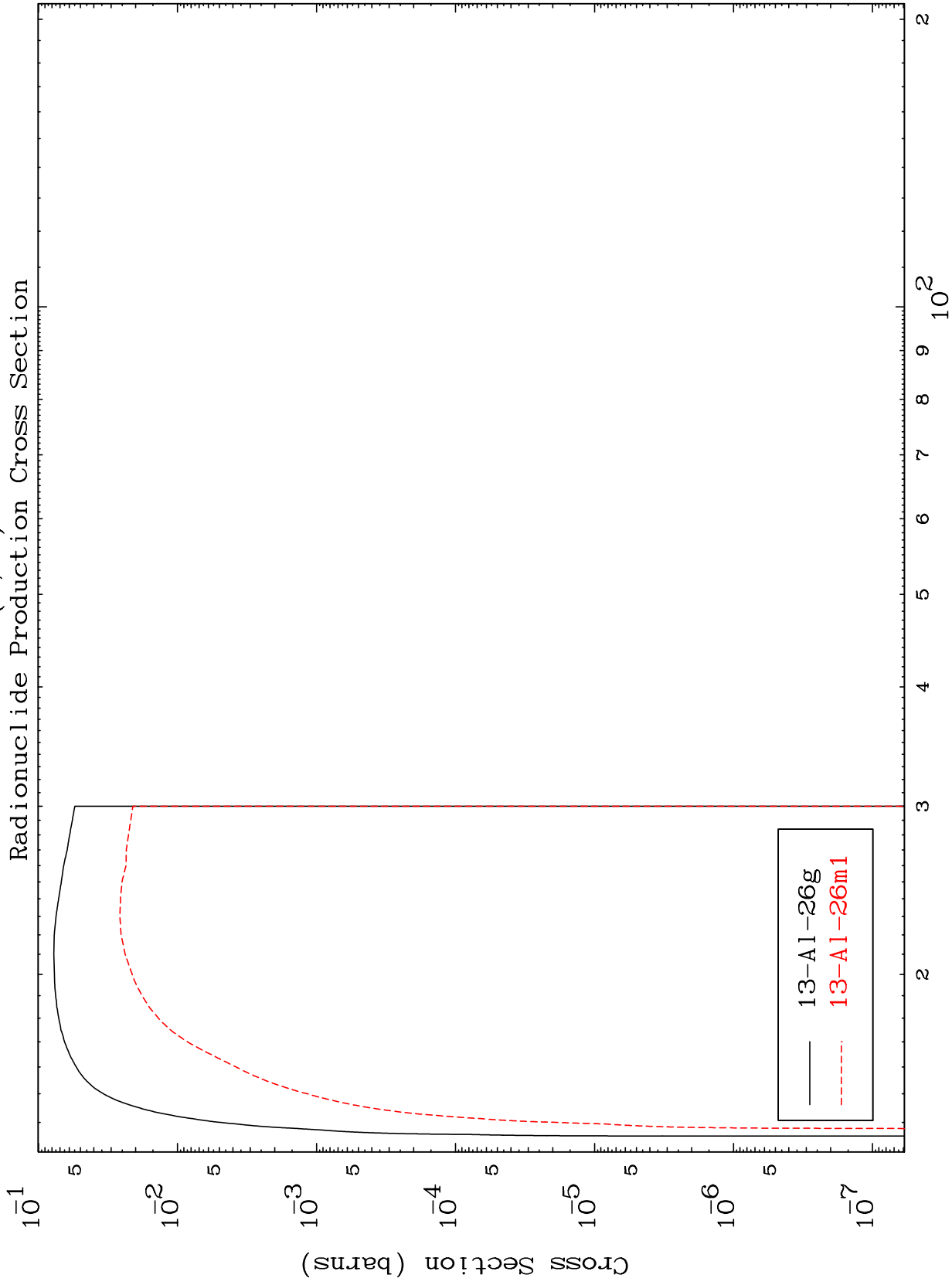
13-Al-27



MAT 1325

(n,2n)

13-Al-27



72

Incident Energy (MeV)

13-Al-27