

Program EVALPLOT
(Version 2015-2)

by

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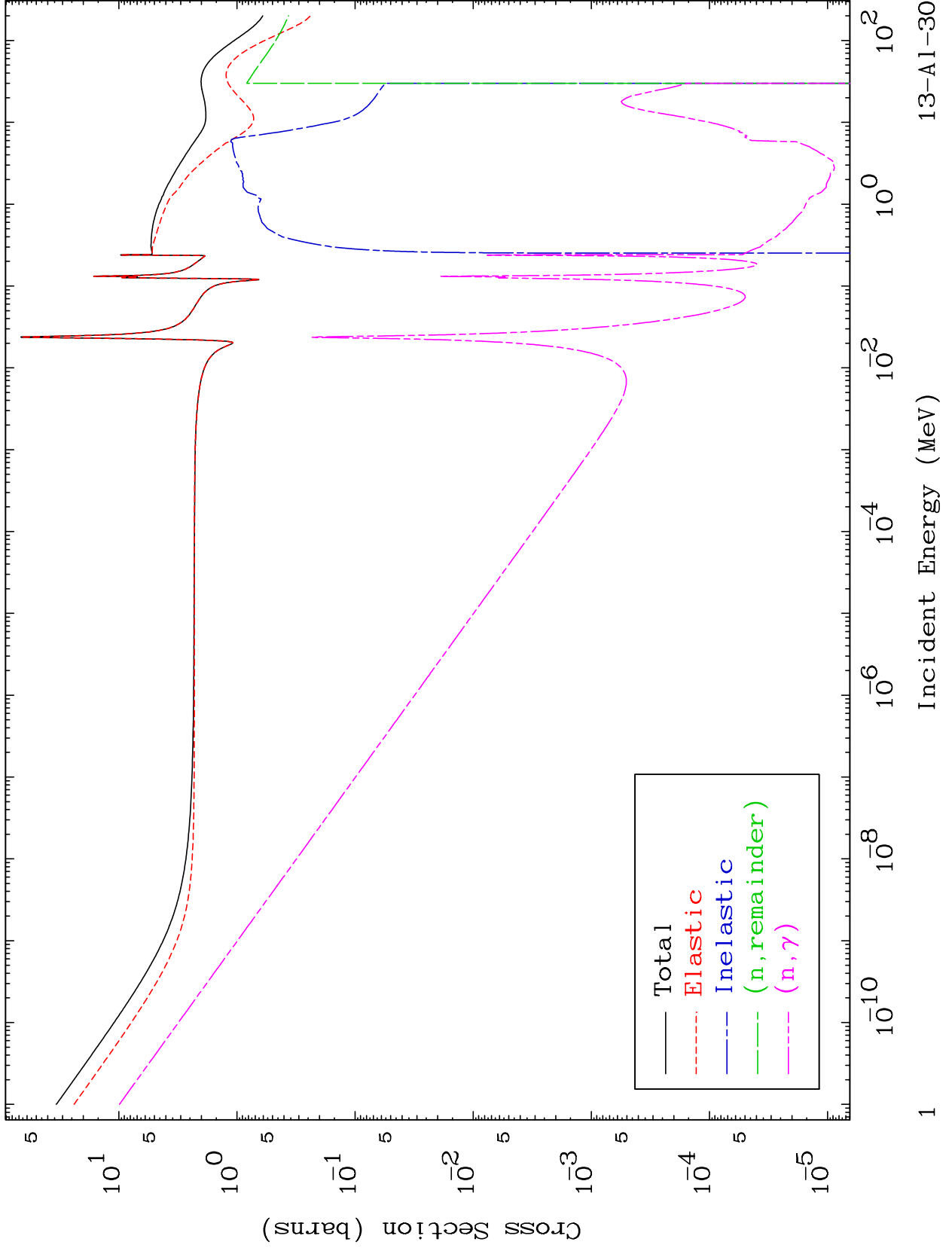
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1334

Major
293 Kelvin Cross Sections

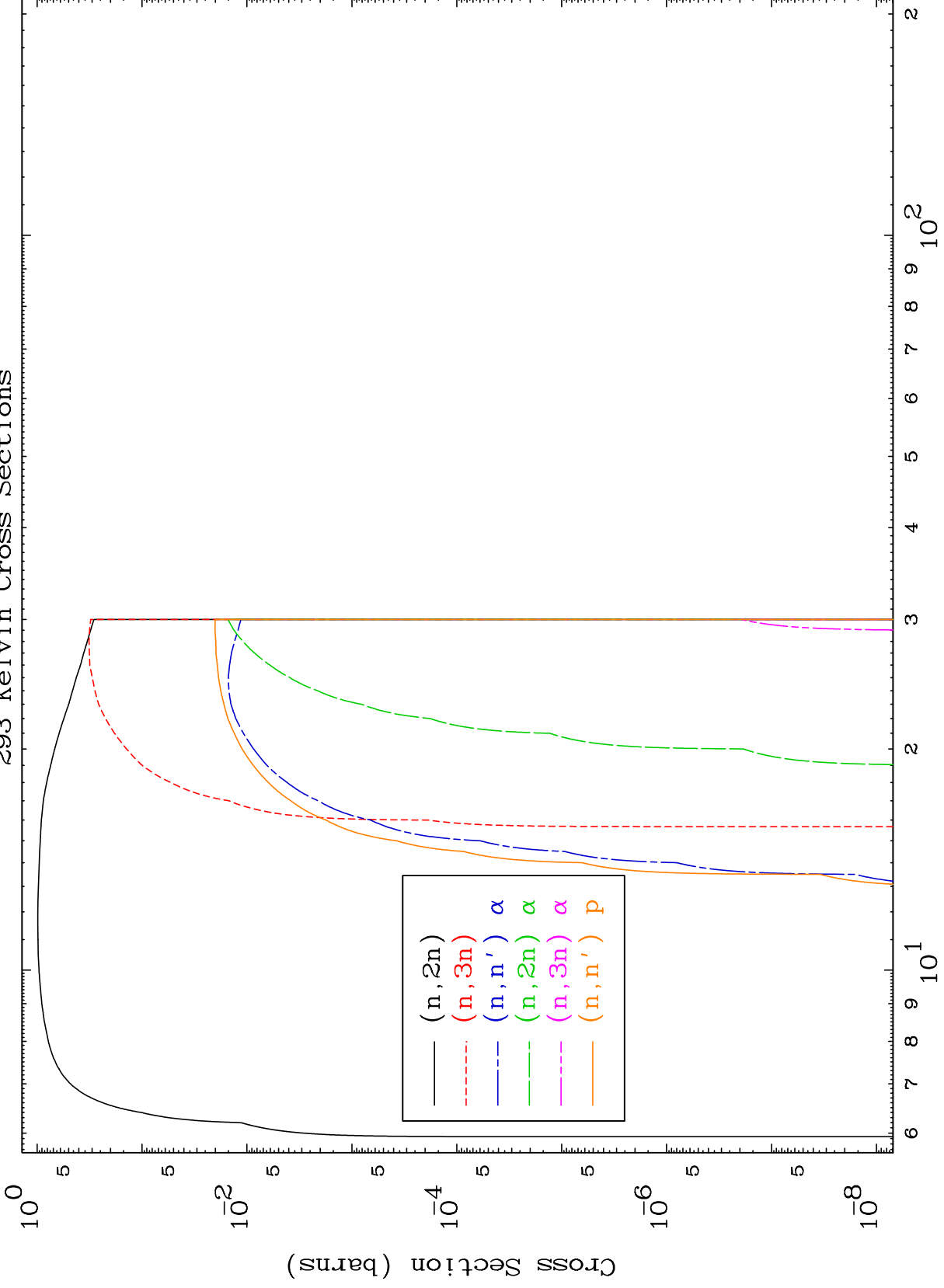
13-Al-30



MAT 1334

Neutron Production
293 Kelvin Cross Sections

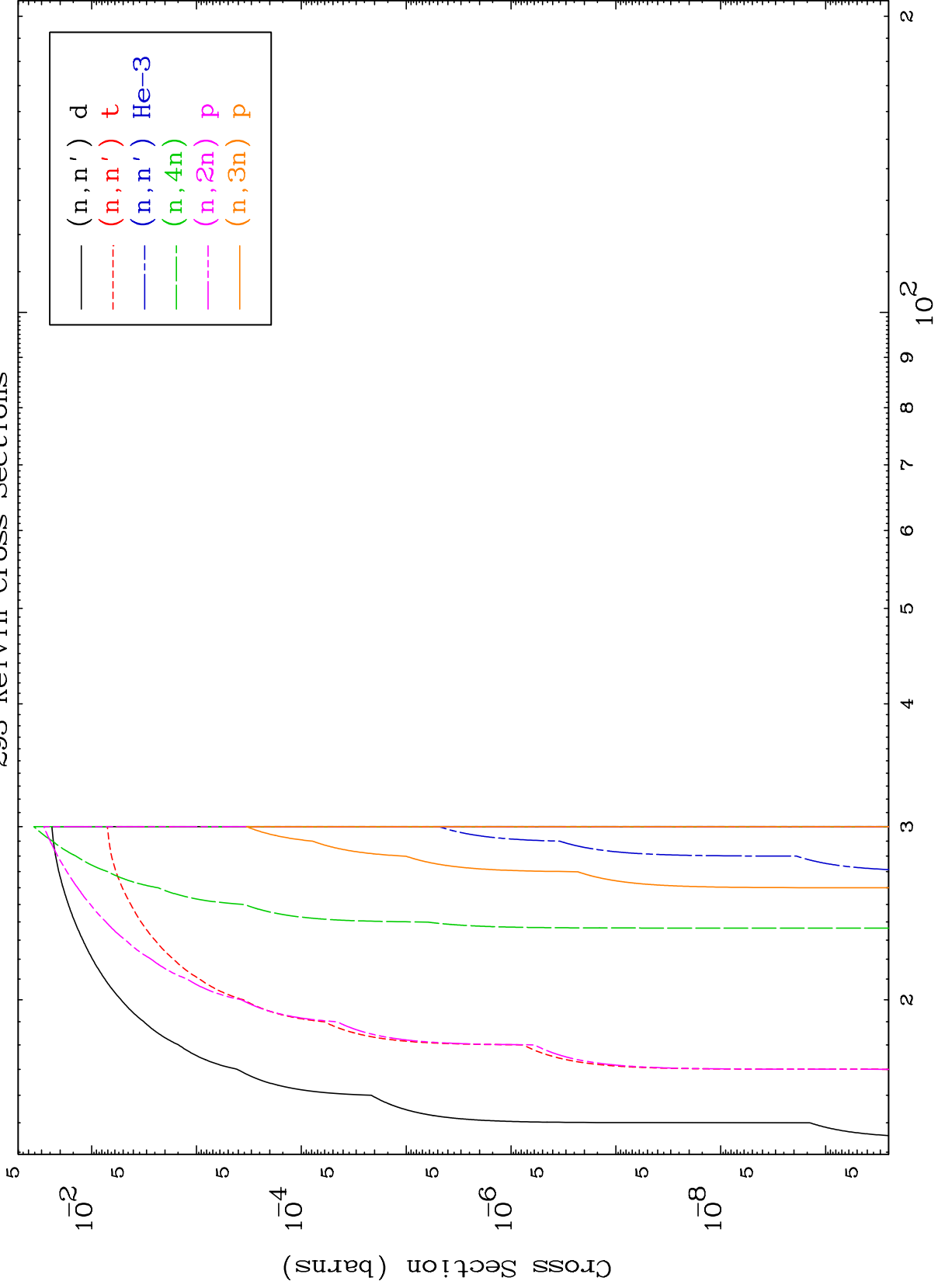
13-Al-30

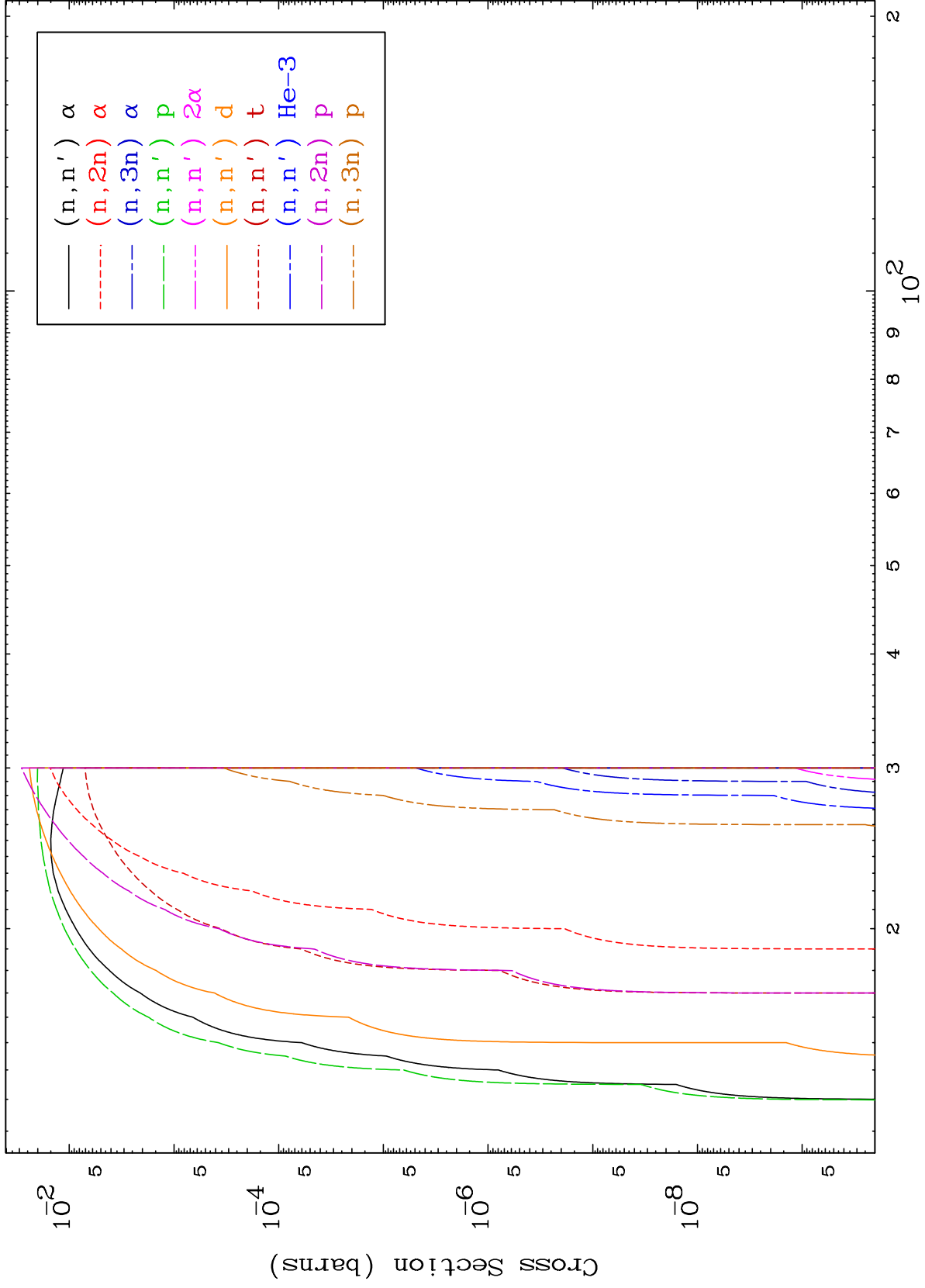


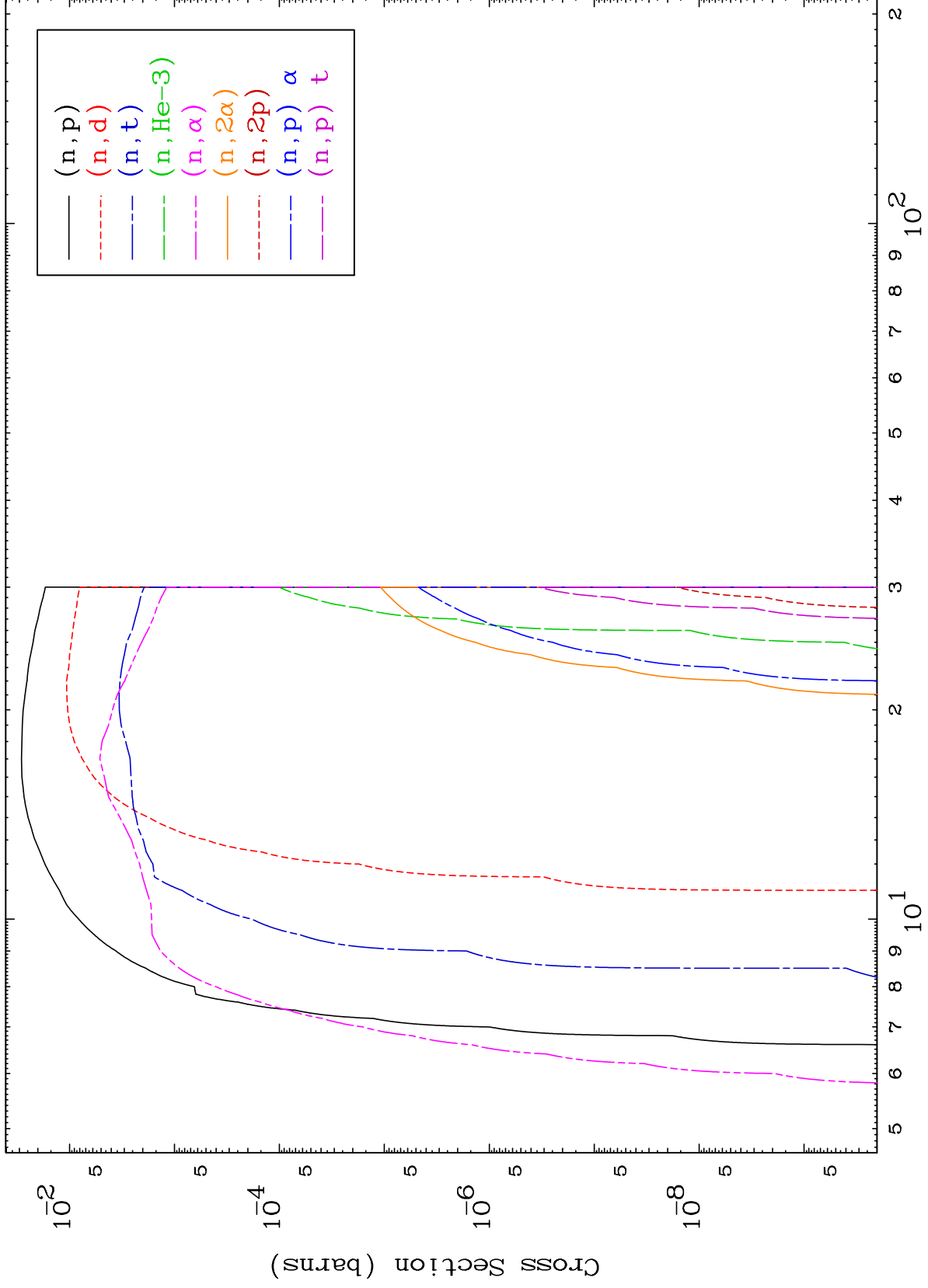
2

Incident Energy (MeV)

13-Al-30



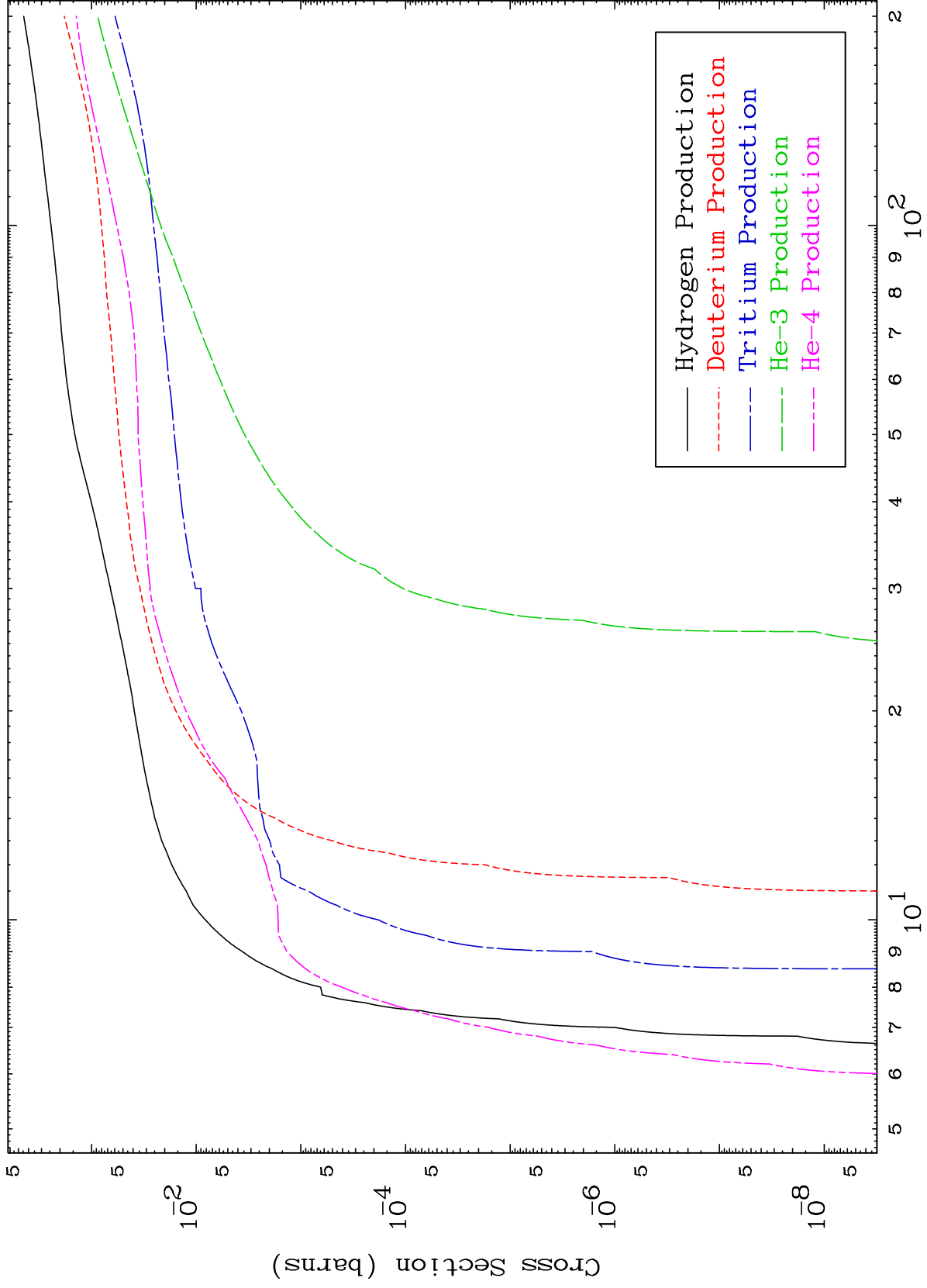




MAT 1334

Particle Production
293 Kelvin Cross Sections

13-A1-30



6

Incident Energy (MeV)

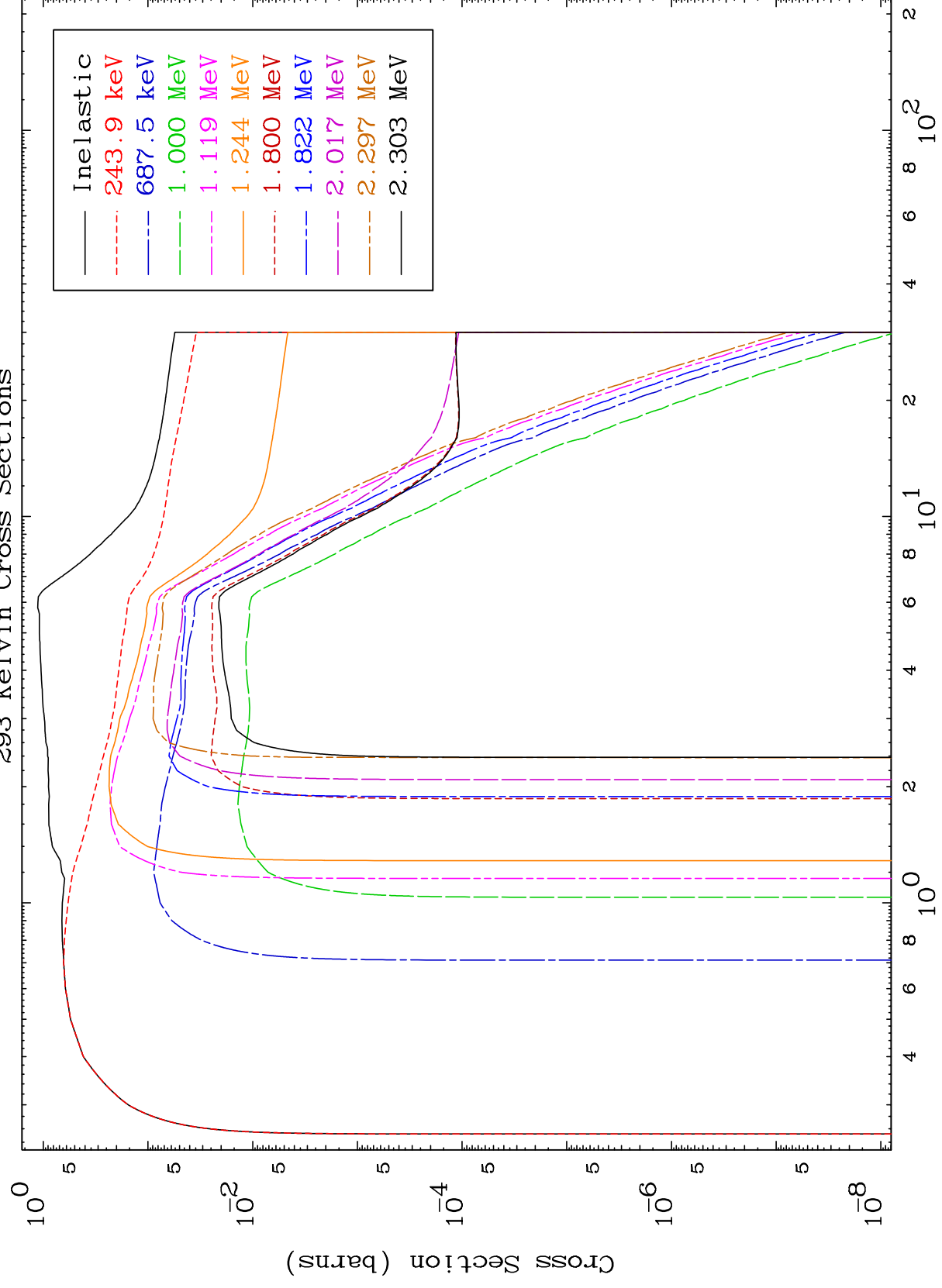
13-A1-30

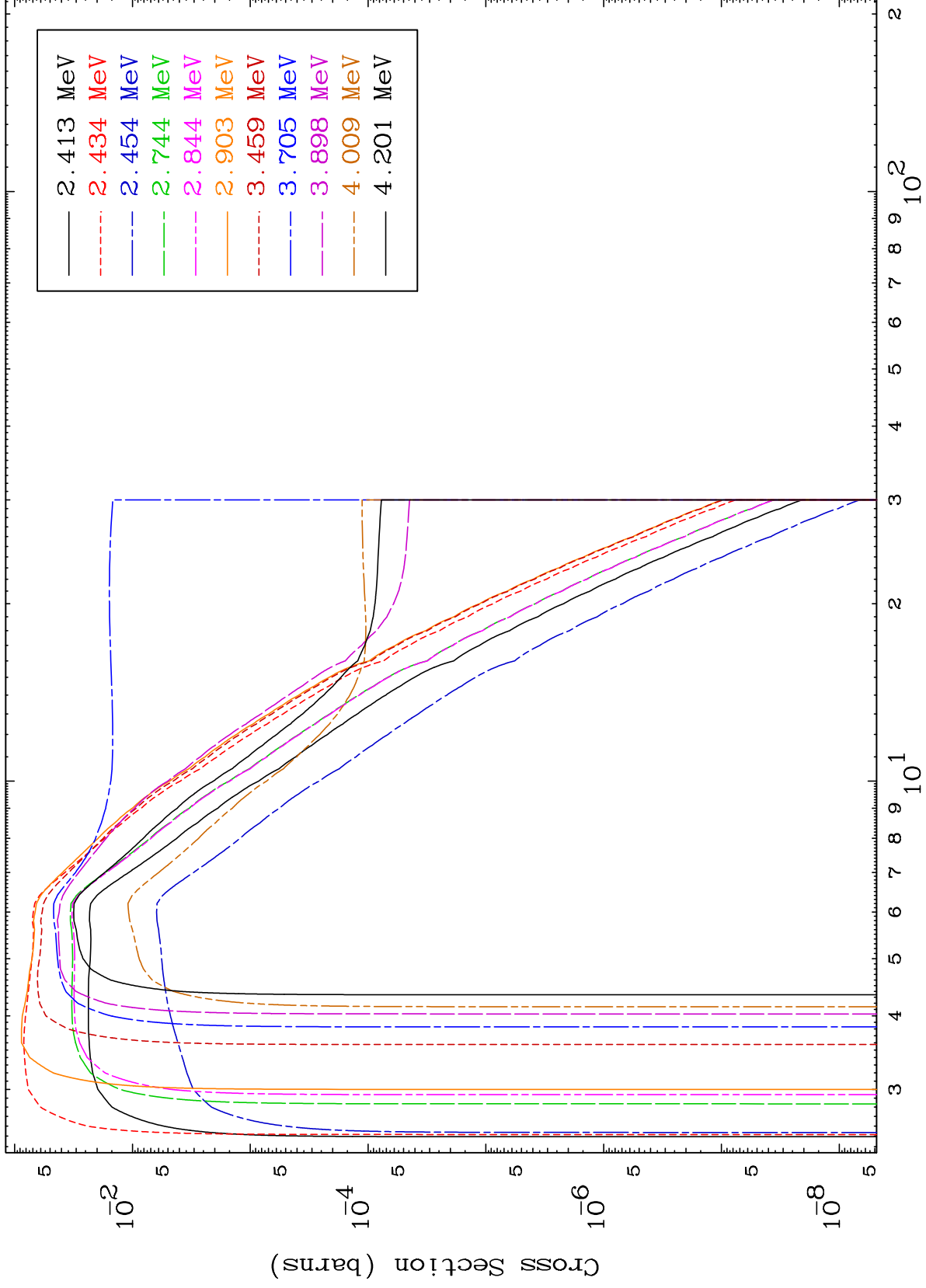
MAT 1334

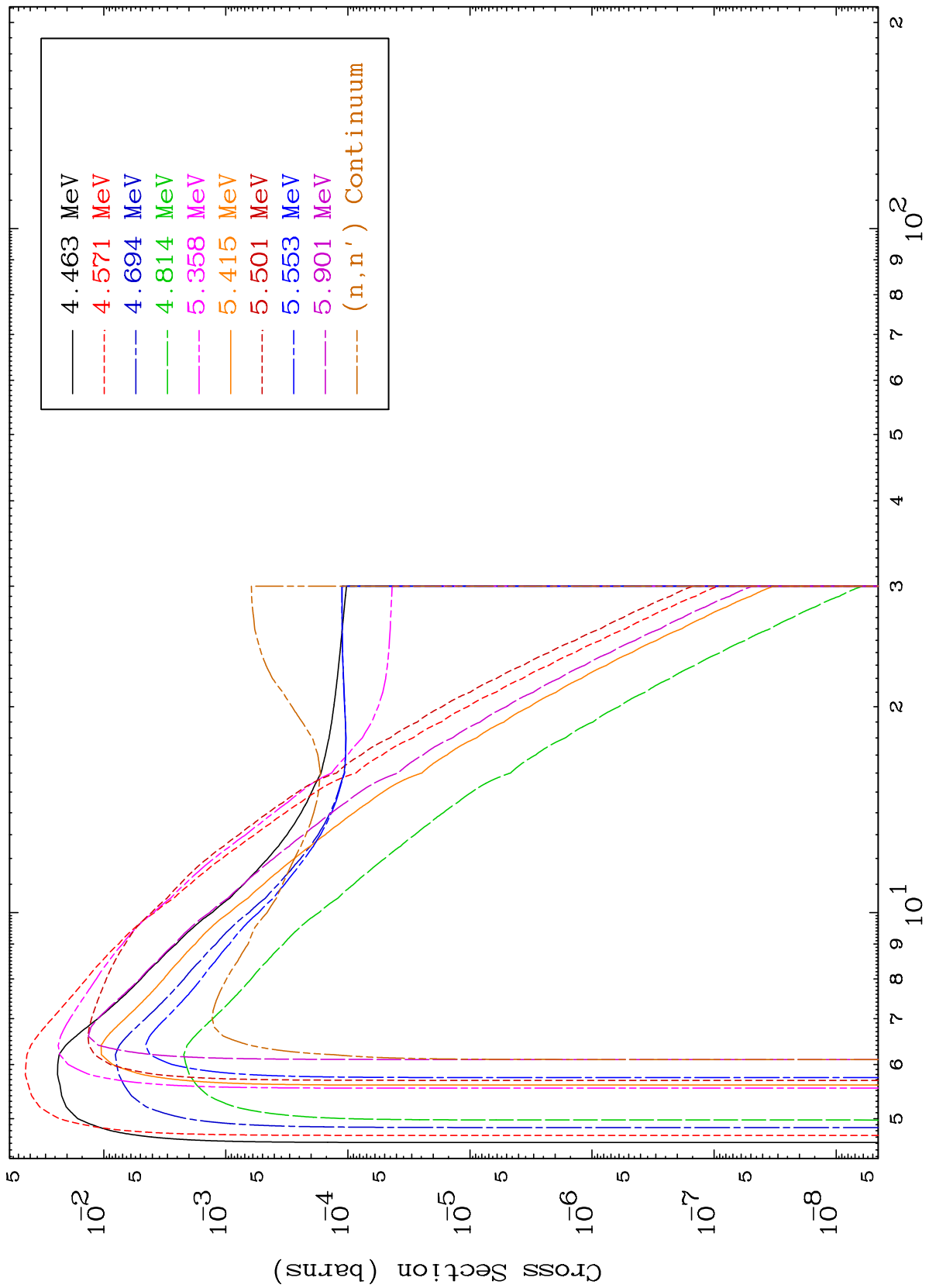
(n,n') Level

13-Al-30

293 Kelvin Cross Sections



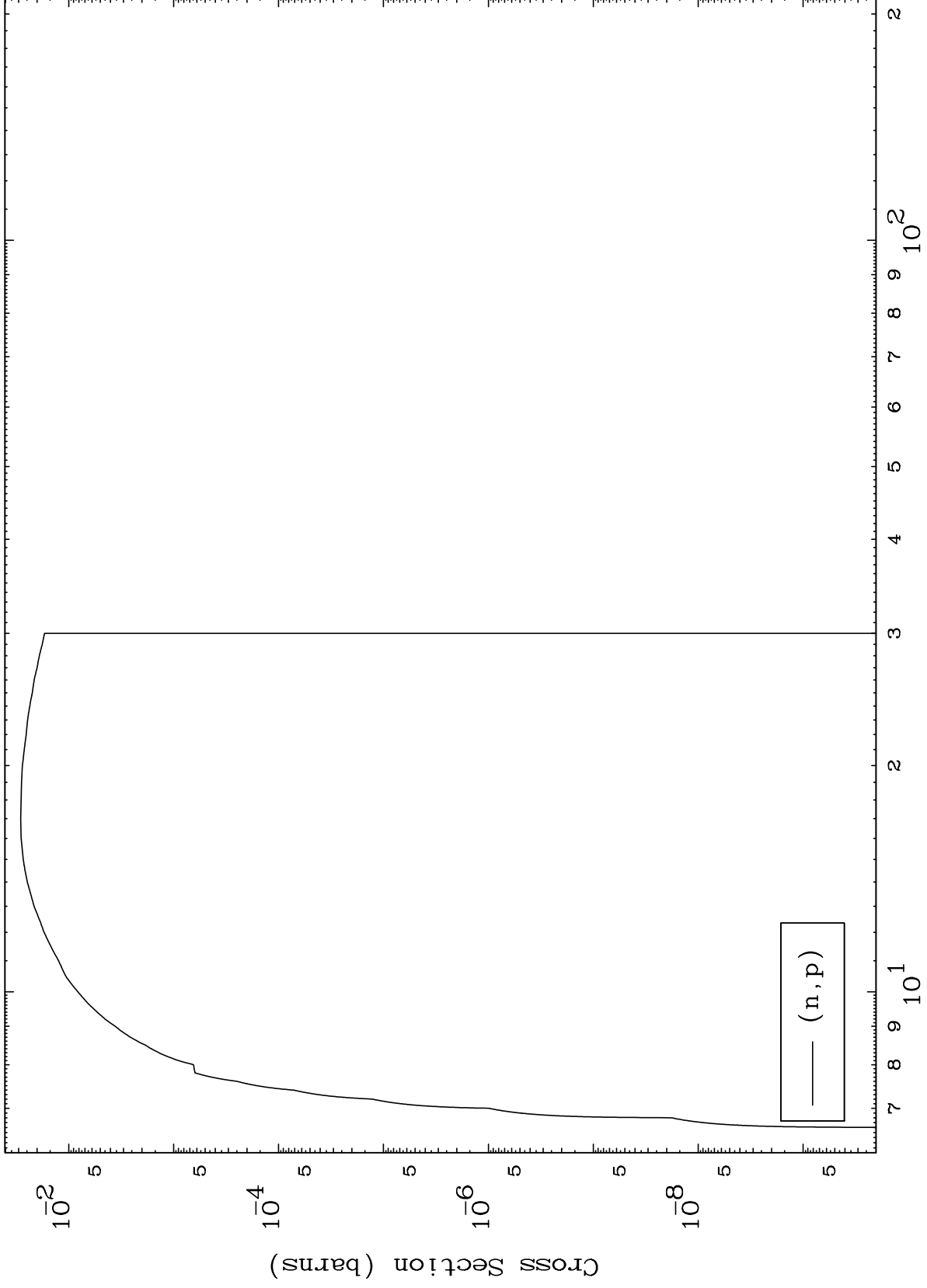




MAT 1334

13-A1-30

(n,p) Levels
293 Kelvin Cross Sections



13-A1-30

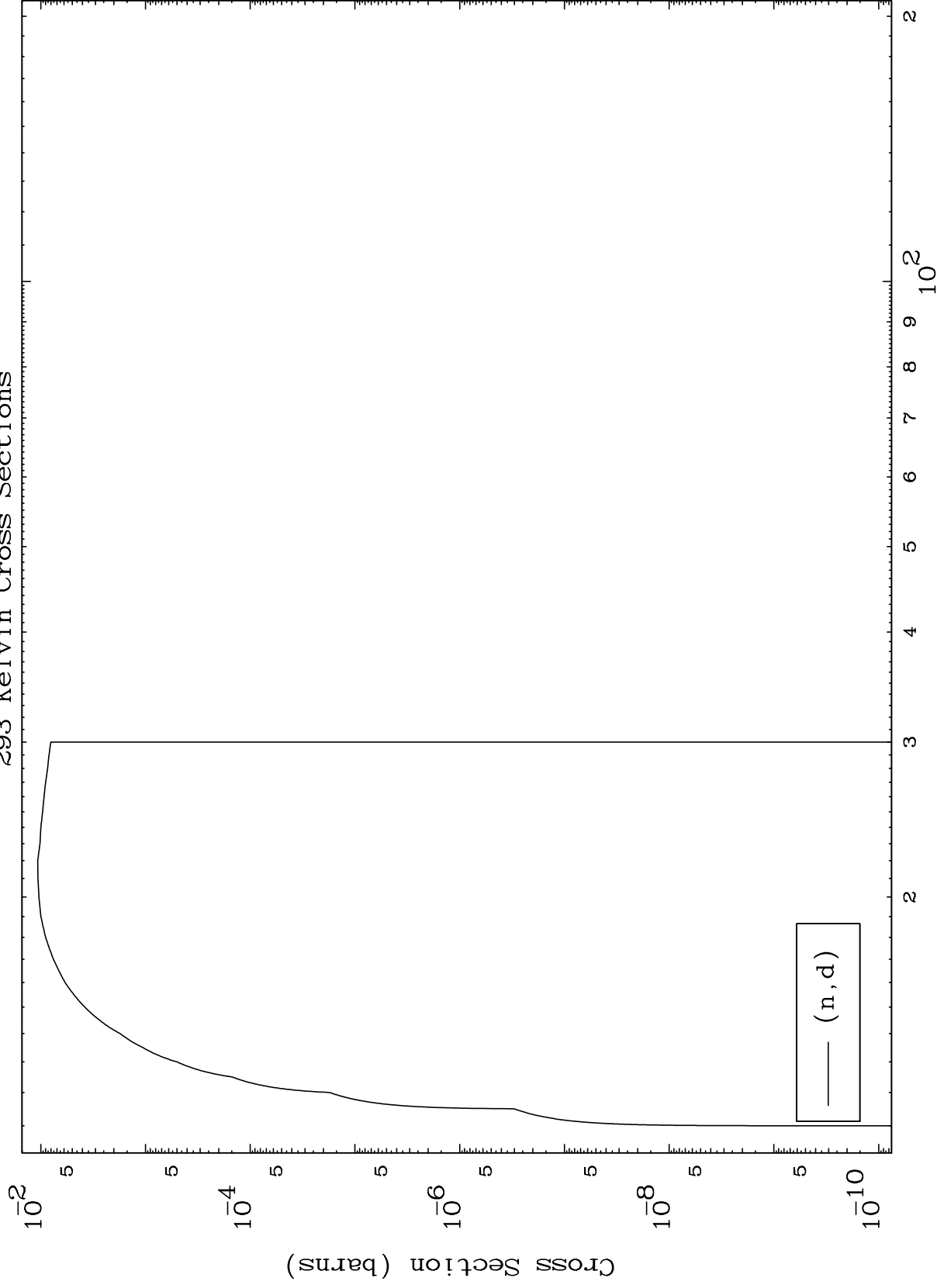
Incident Energy (MeV)

10

MAT 1334

(n,d) Levels
293 Kelvin Cross Sections

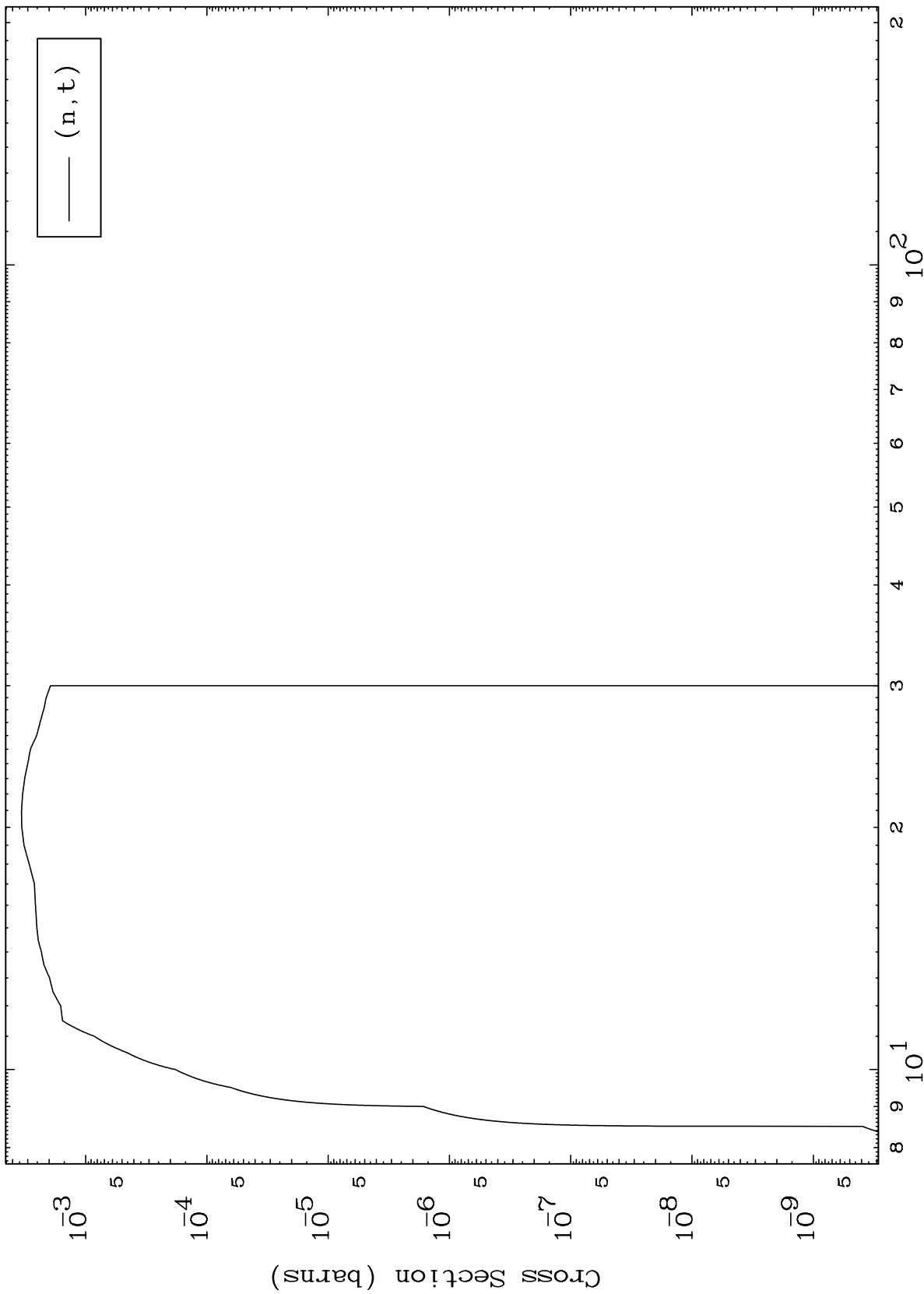
13-Al-30



MAT 1334

(n,t) Levels
293 Kelvin Cross Sections

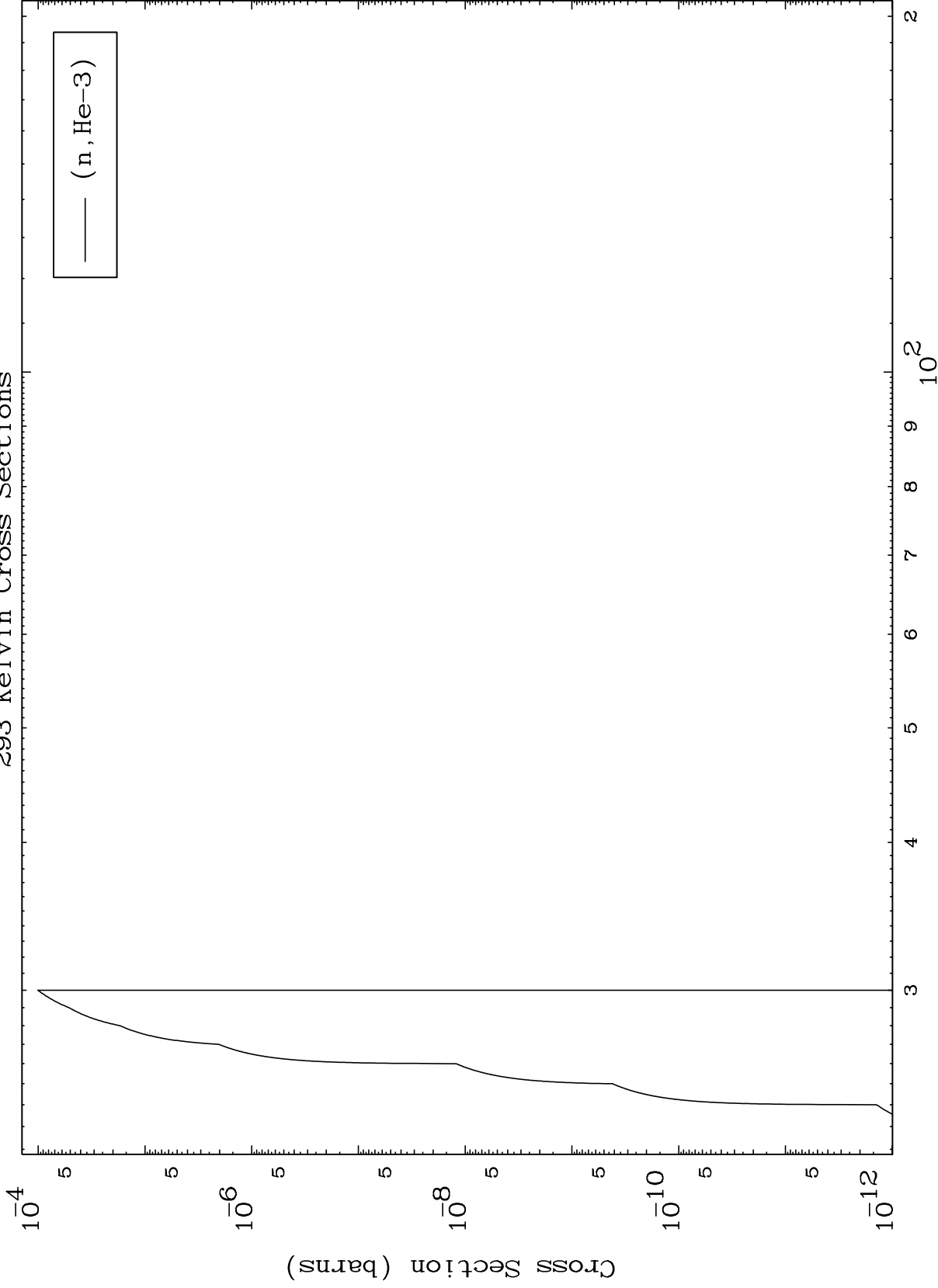
13-Al-30



12

Incident Energy (MeV)

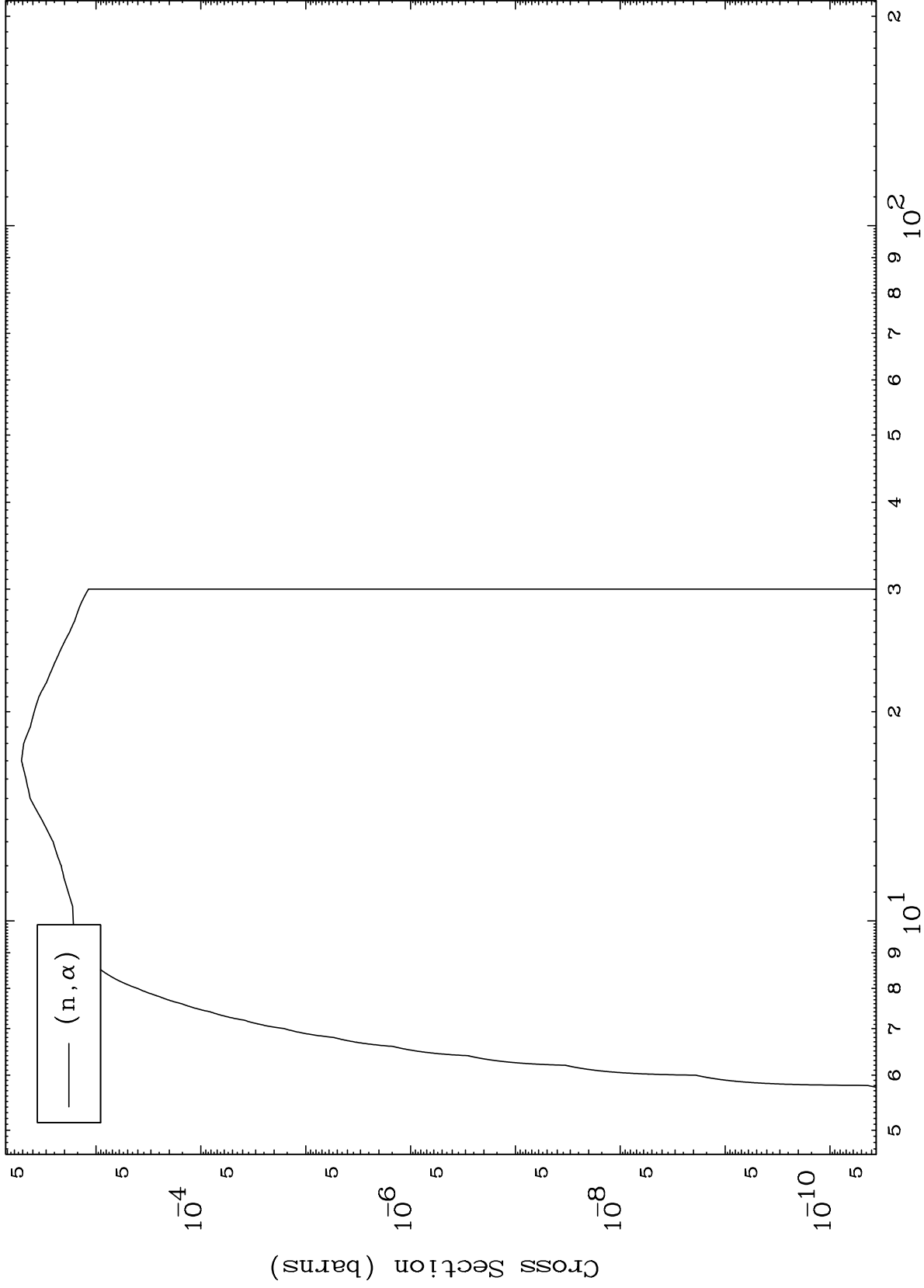
13-Al-30



MAT 1334

(n, α) Levels
293 Kelvin Cross Sections

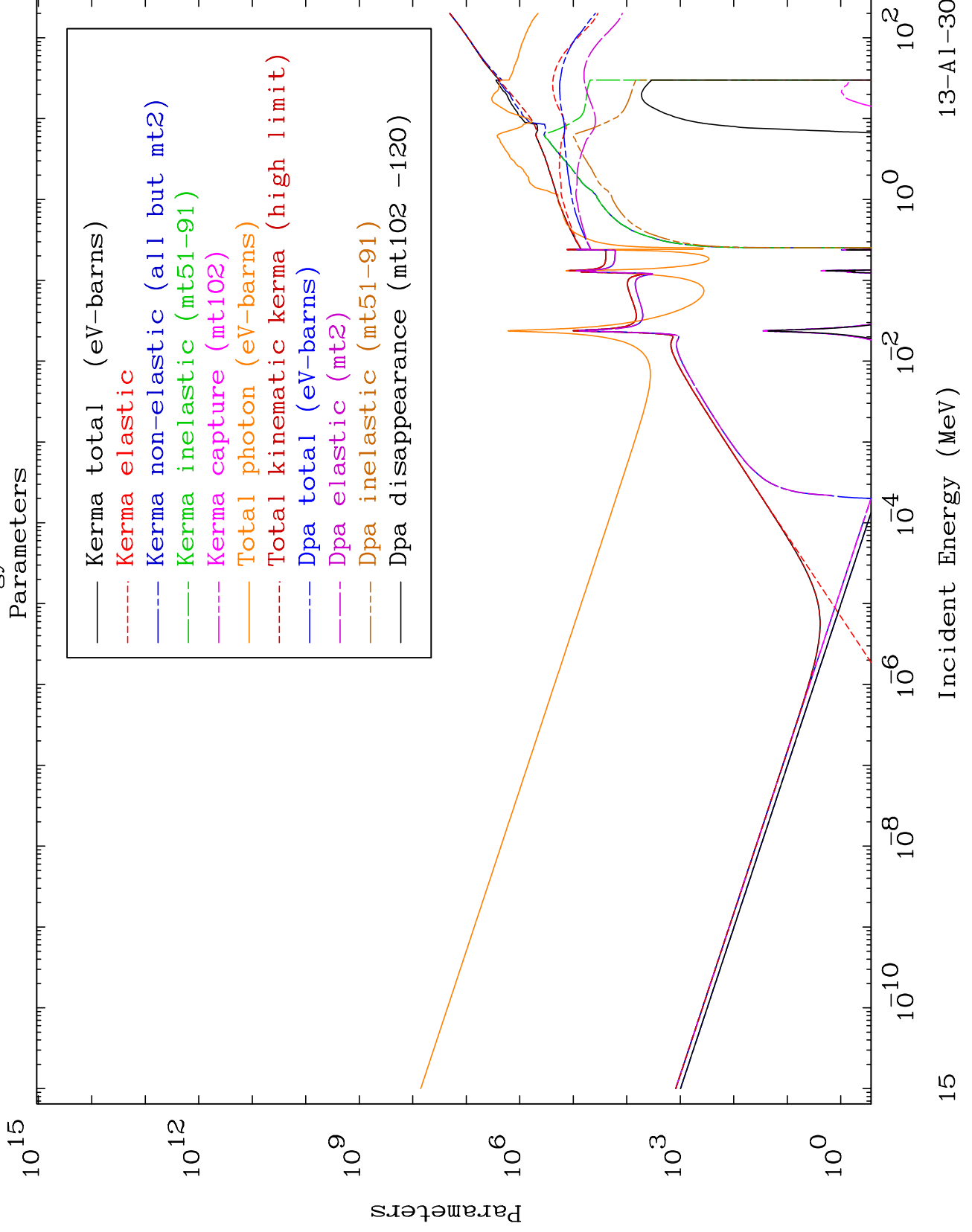
13-Al-30



14

Incident Energy (MeV)

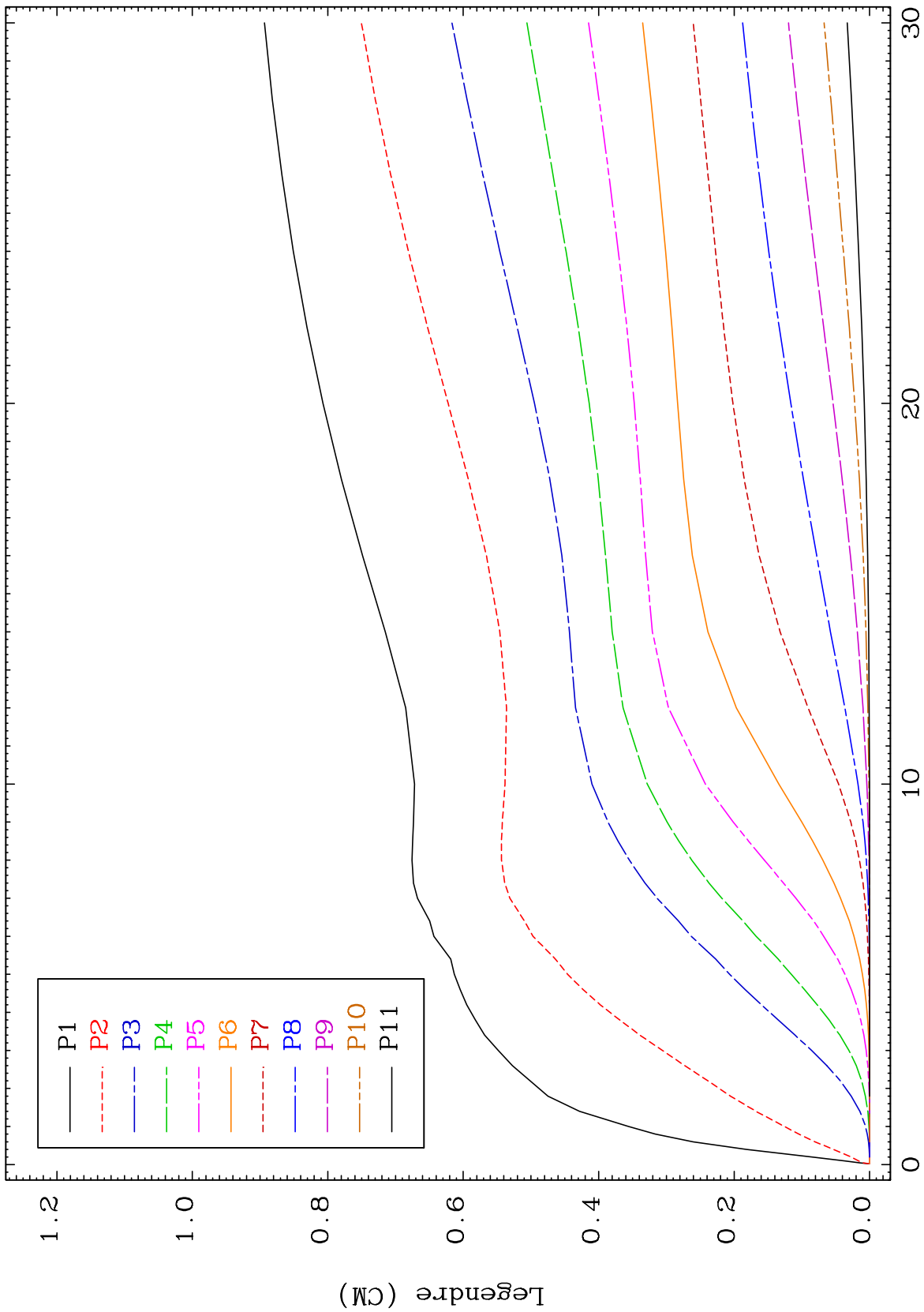
13-Al-30



MAT 1334

Elastic Legendre Coefficients

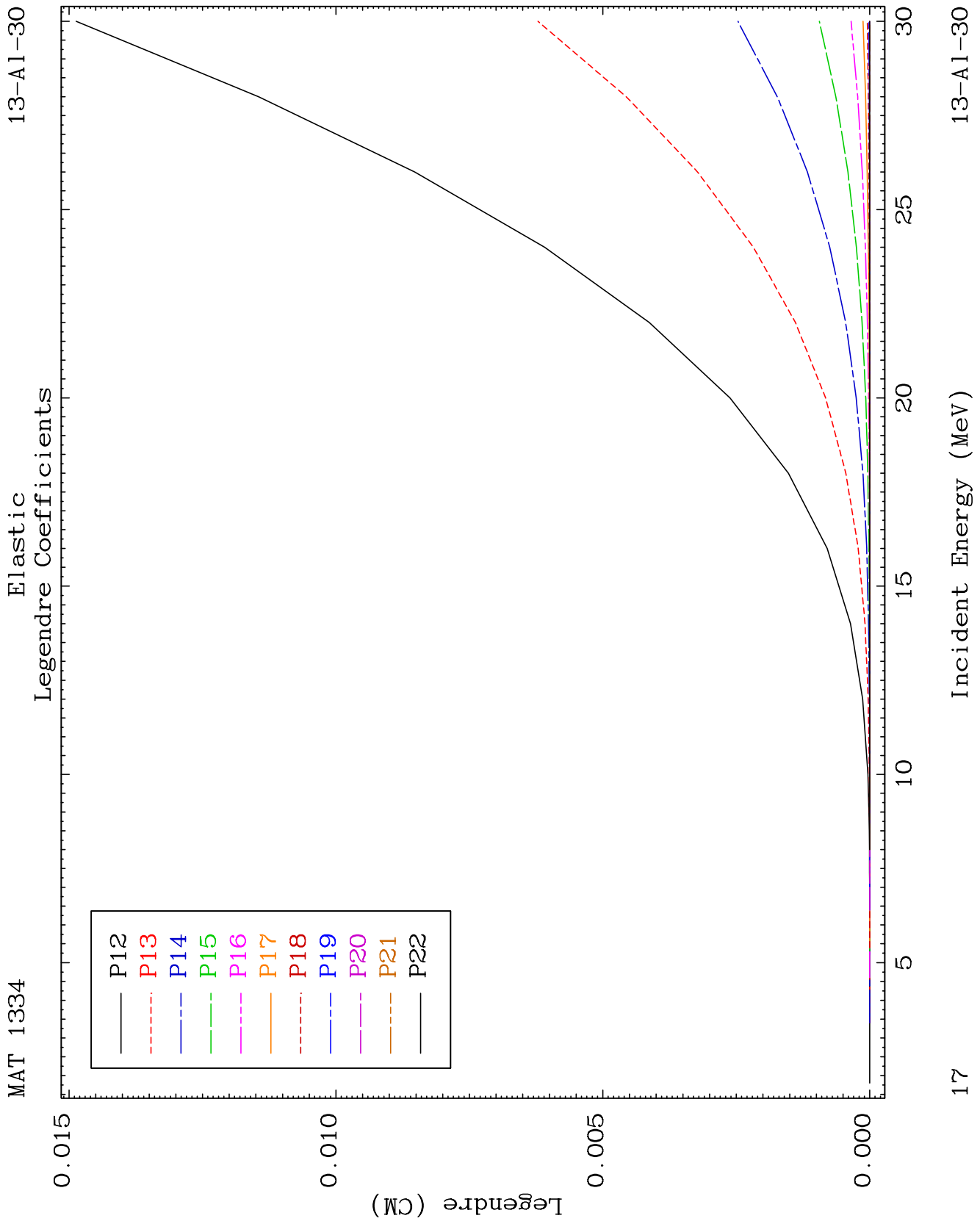
13-Al-30



16

Incident Energy (MeV)

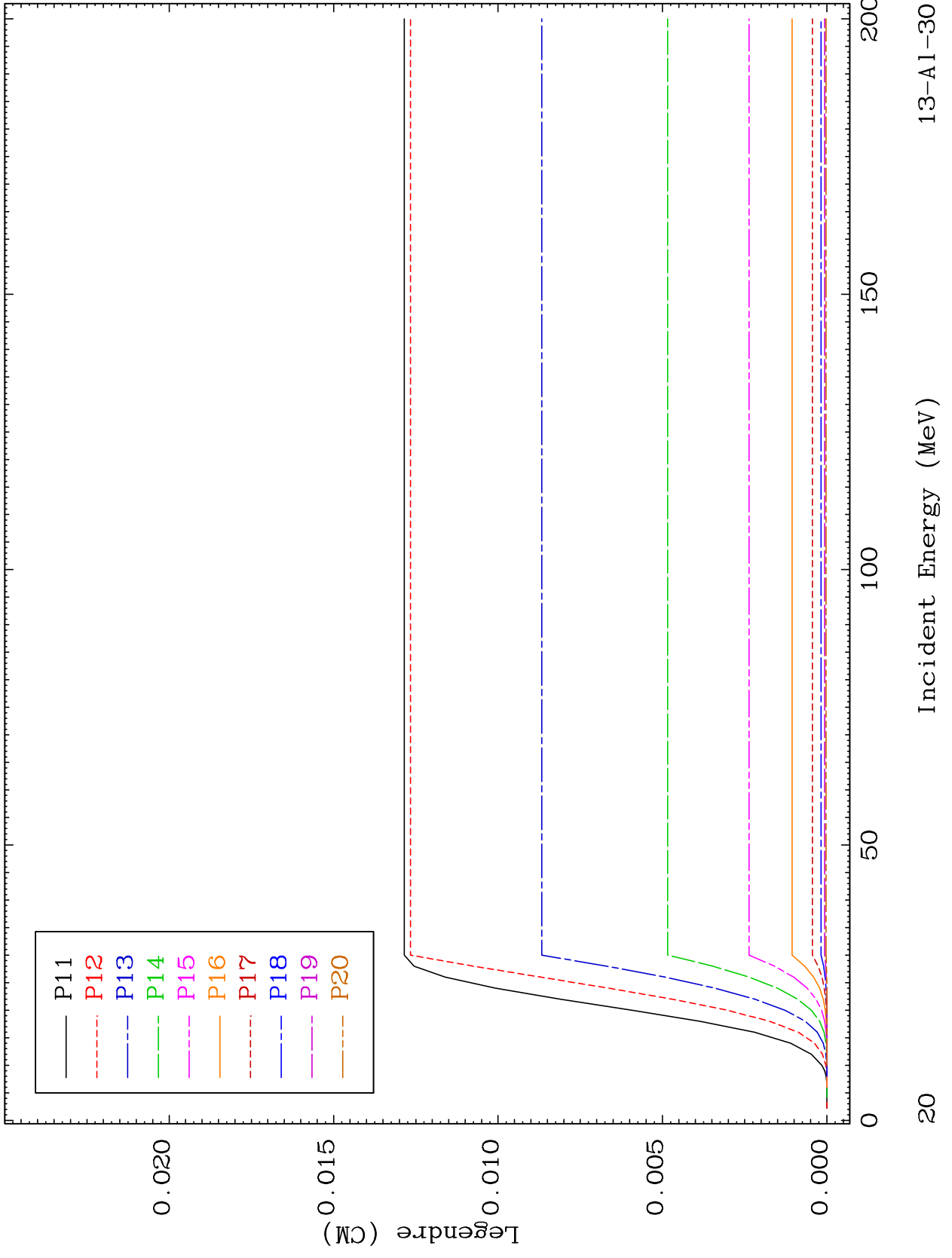
13-Al-30



MAT 1334

243.9 keV (n,n') Level
Legendre Coefficients

13-A1-30

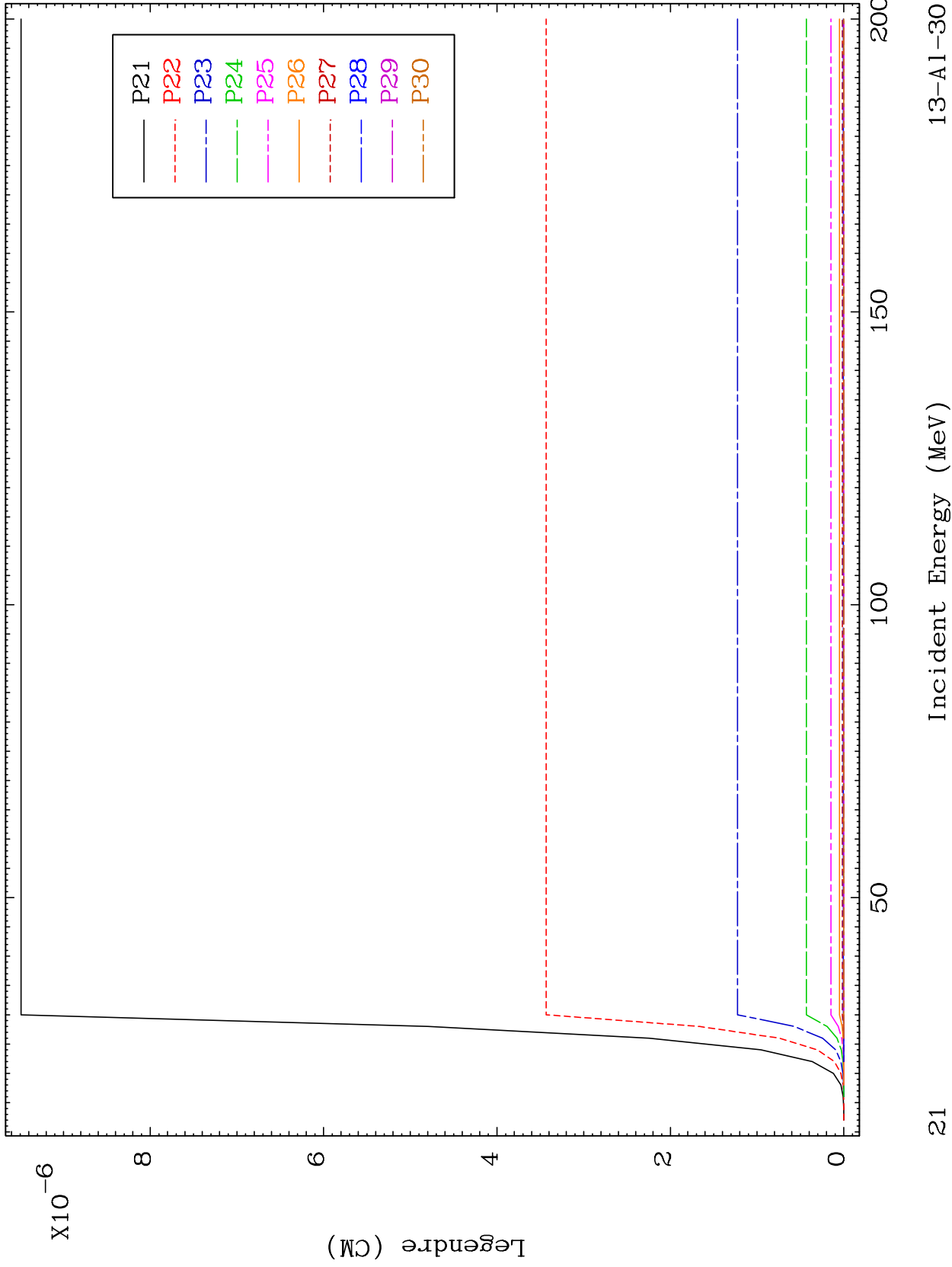


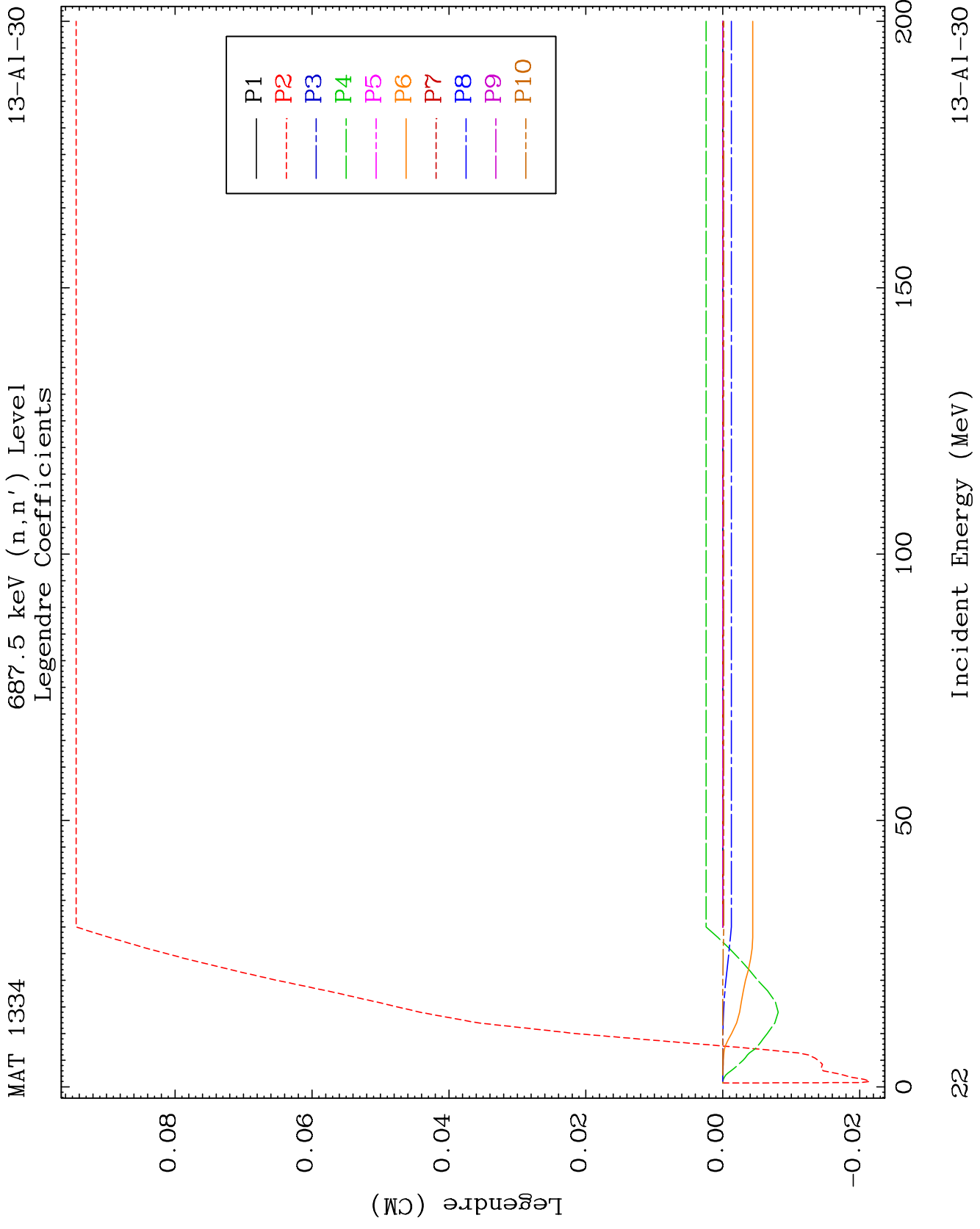
13-A1-30

MAT 1334

243.9 keV (n,n') Level
Legendre Coefficients

13-A1-30

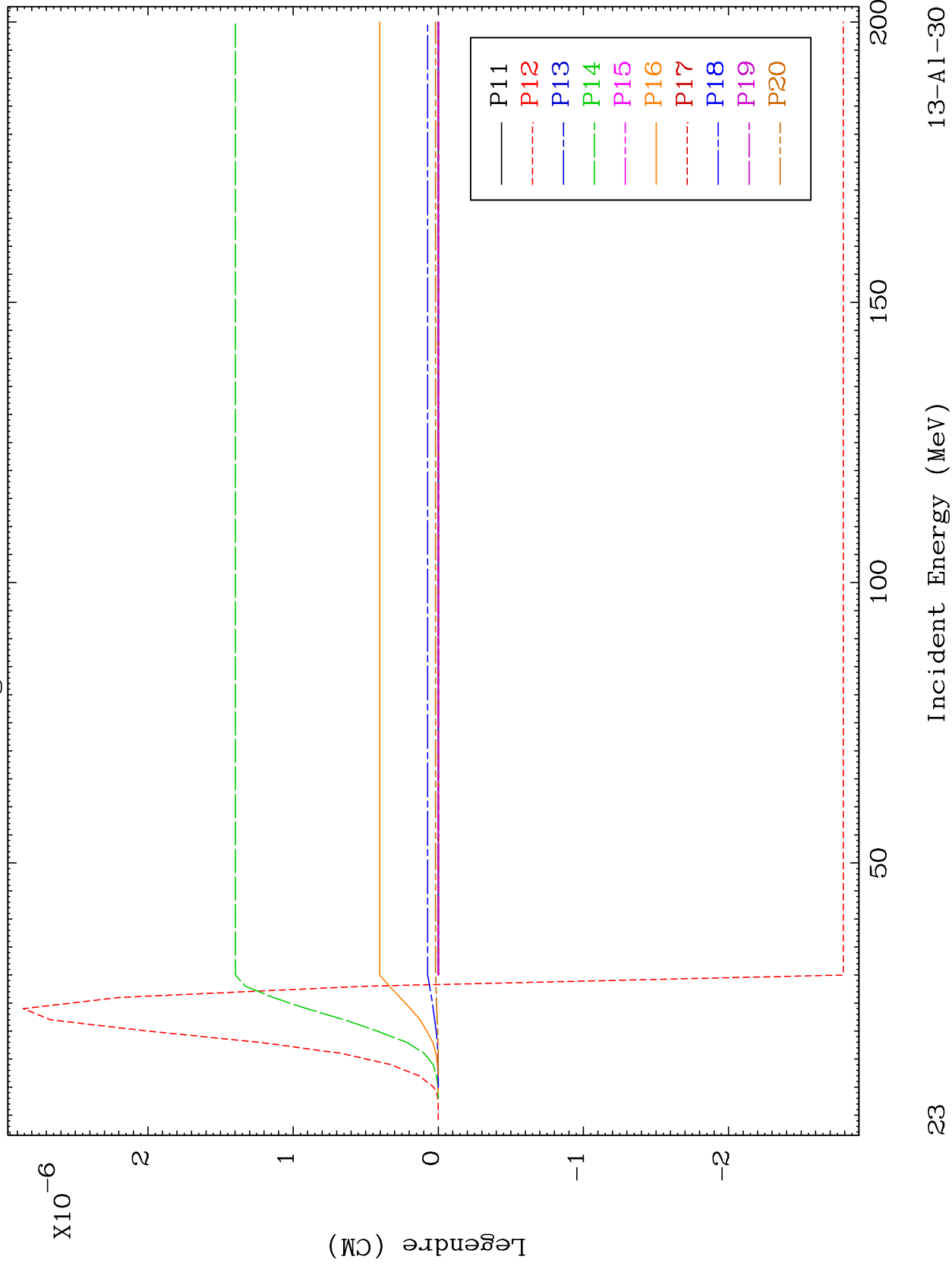




MAT 1334

687.5 keV (n,n') Level
Legendre Coefficients

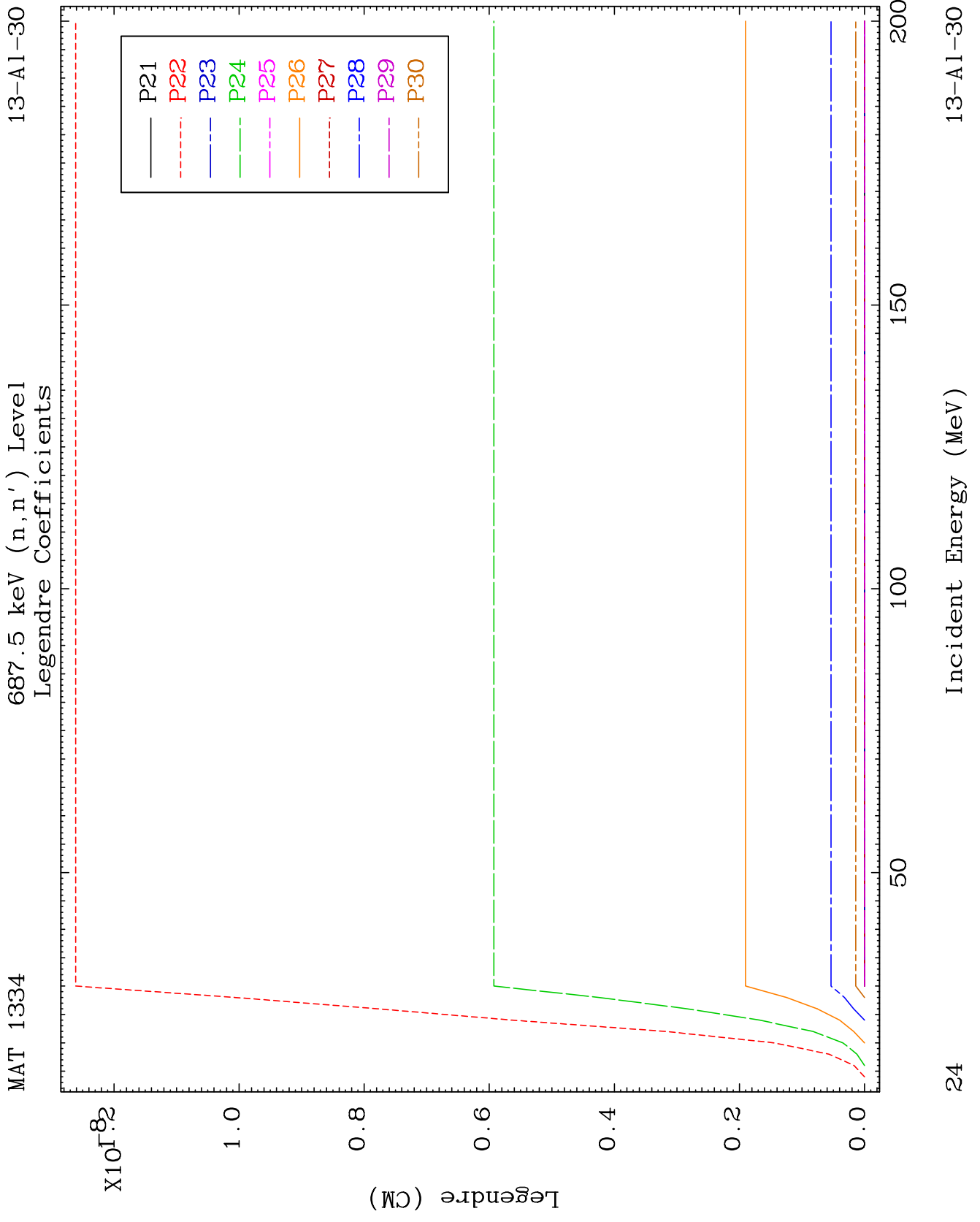
13-A1-30

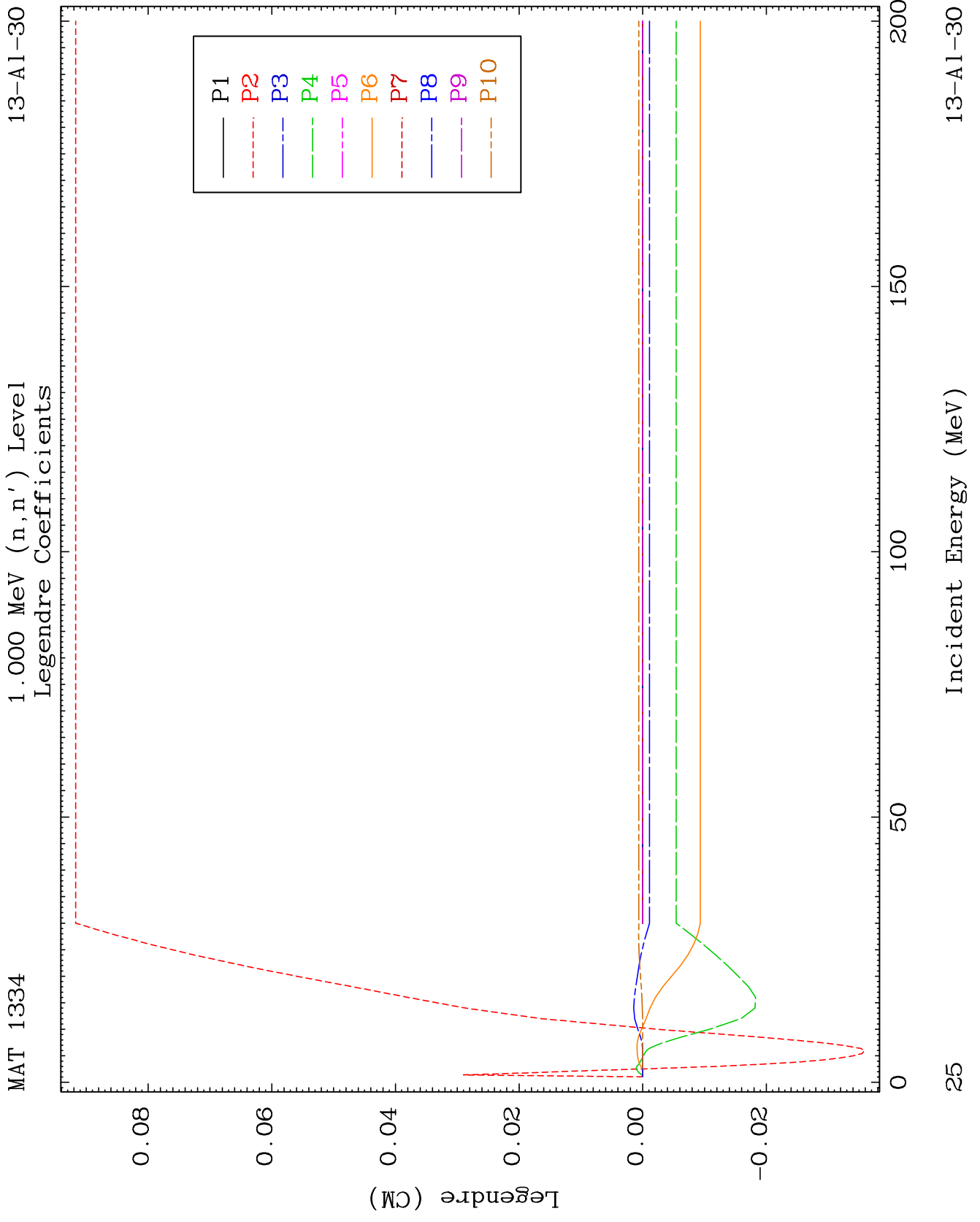


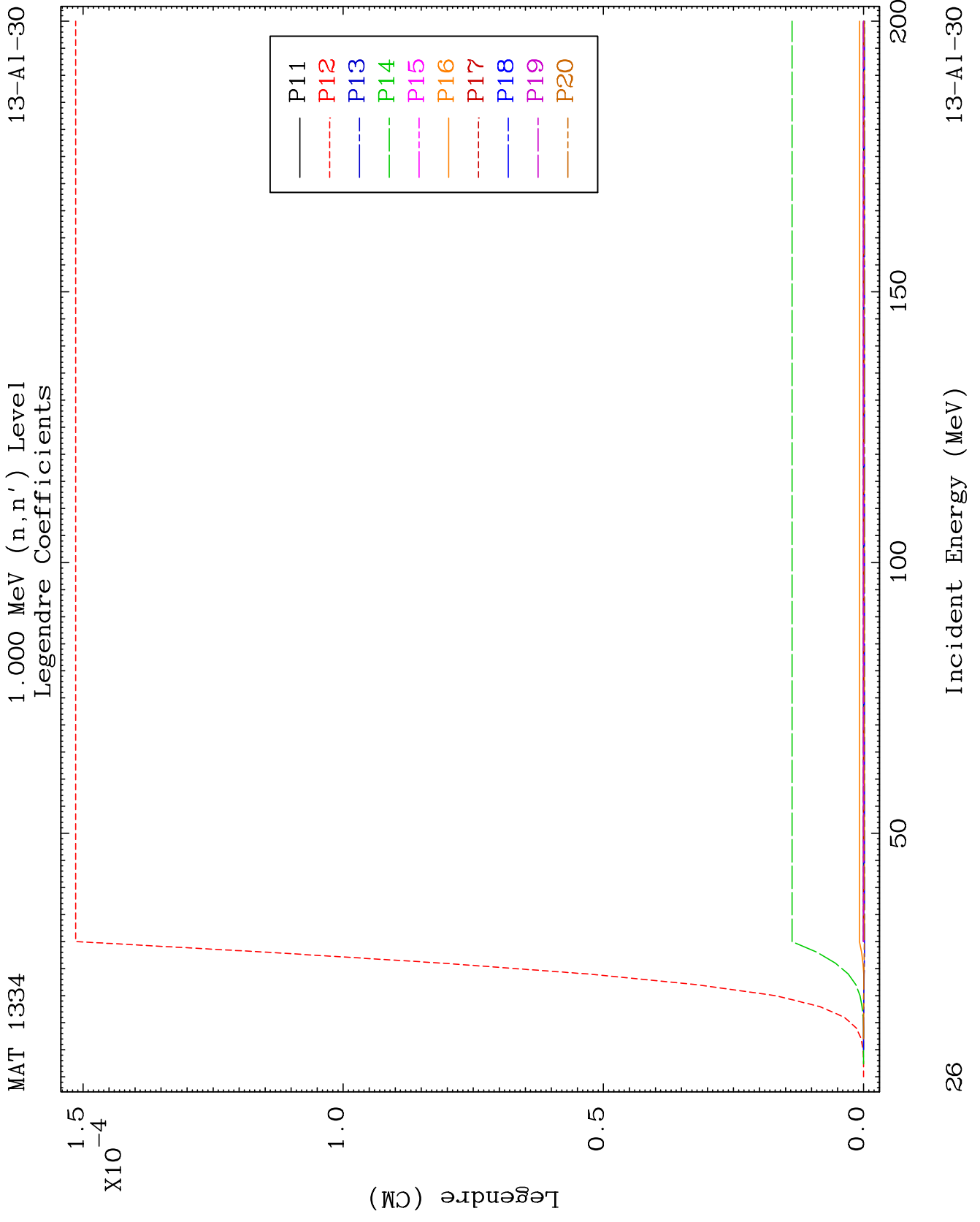
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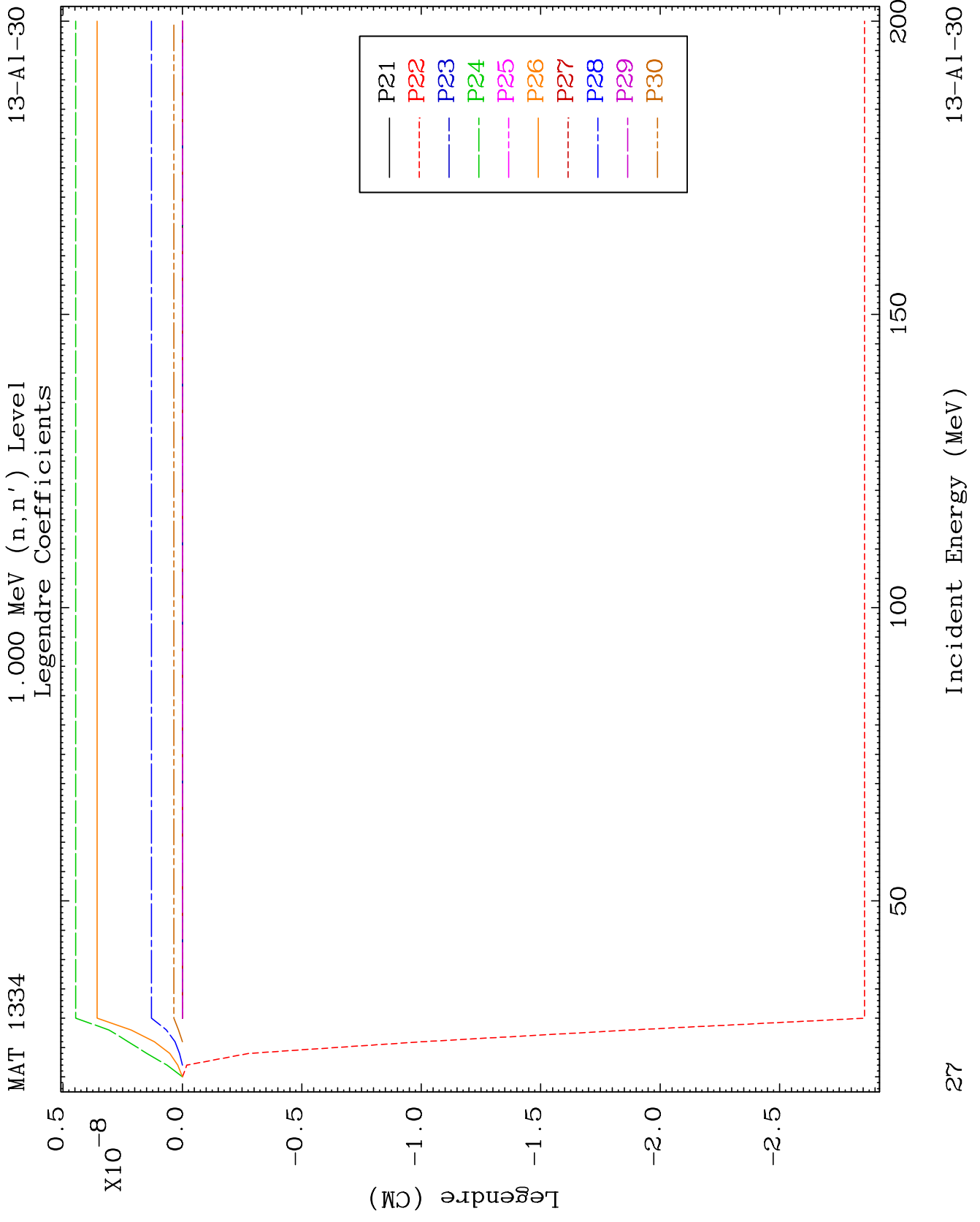
Incident Energy (MeV)

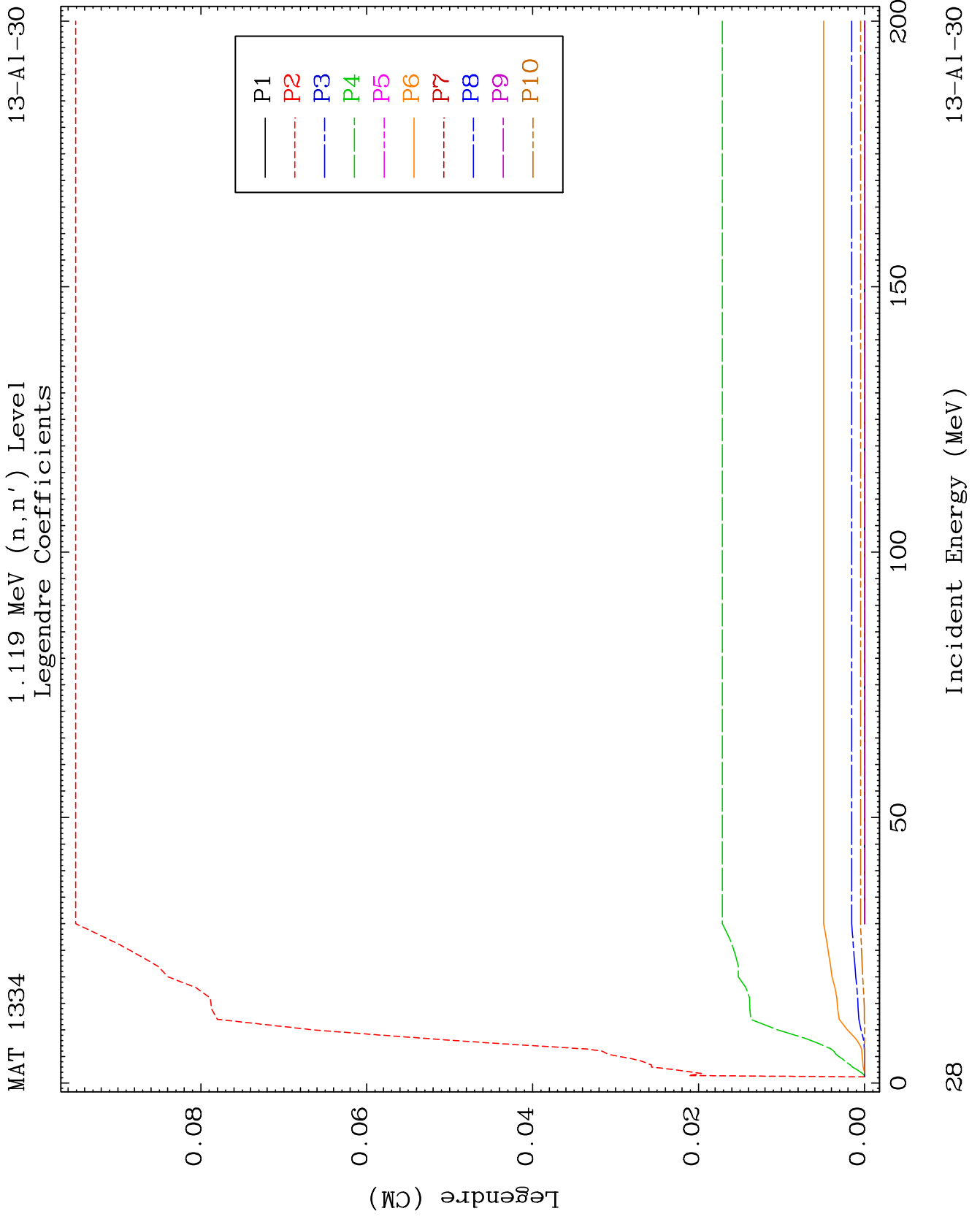
13-A1-30

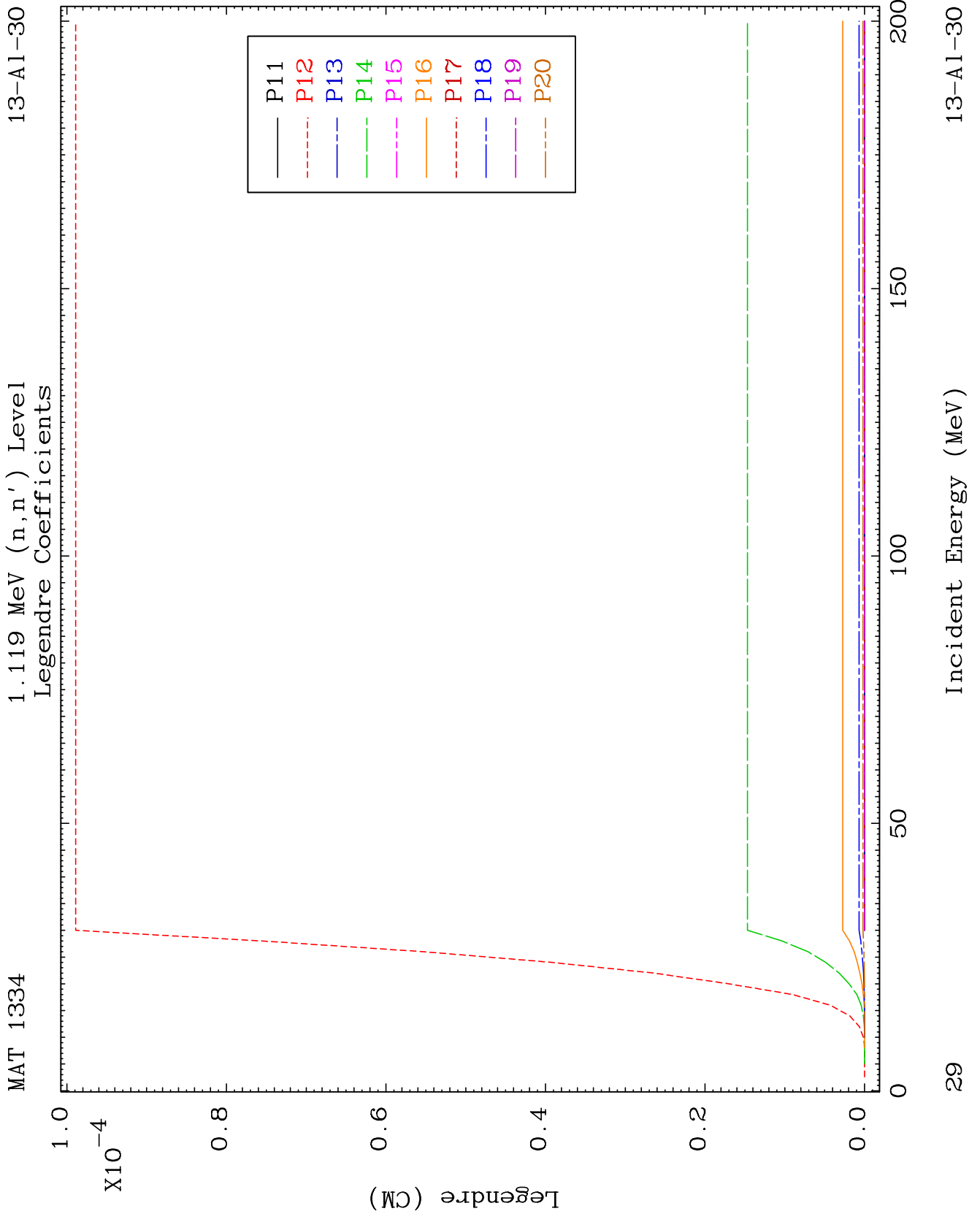


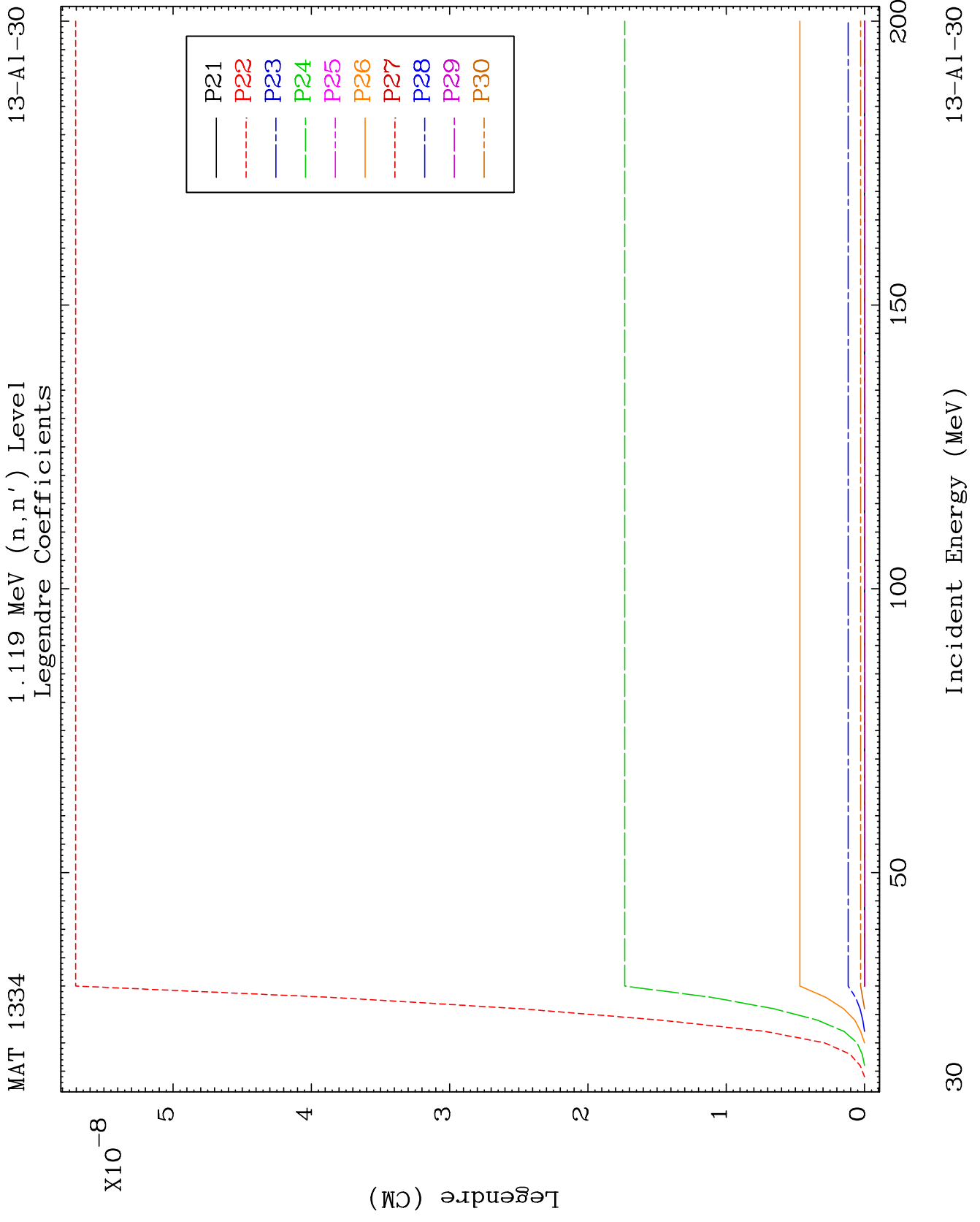








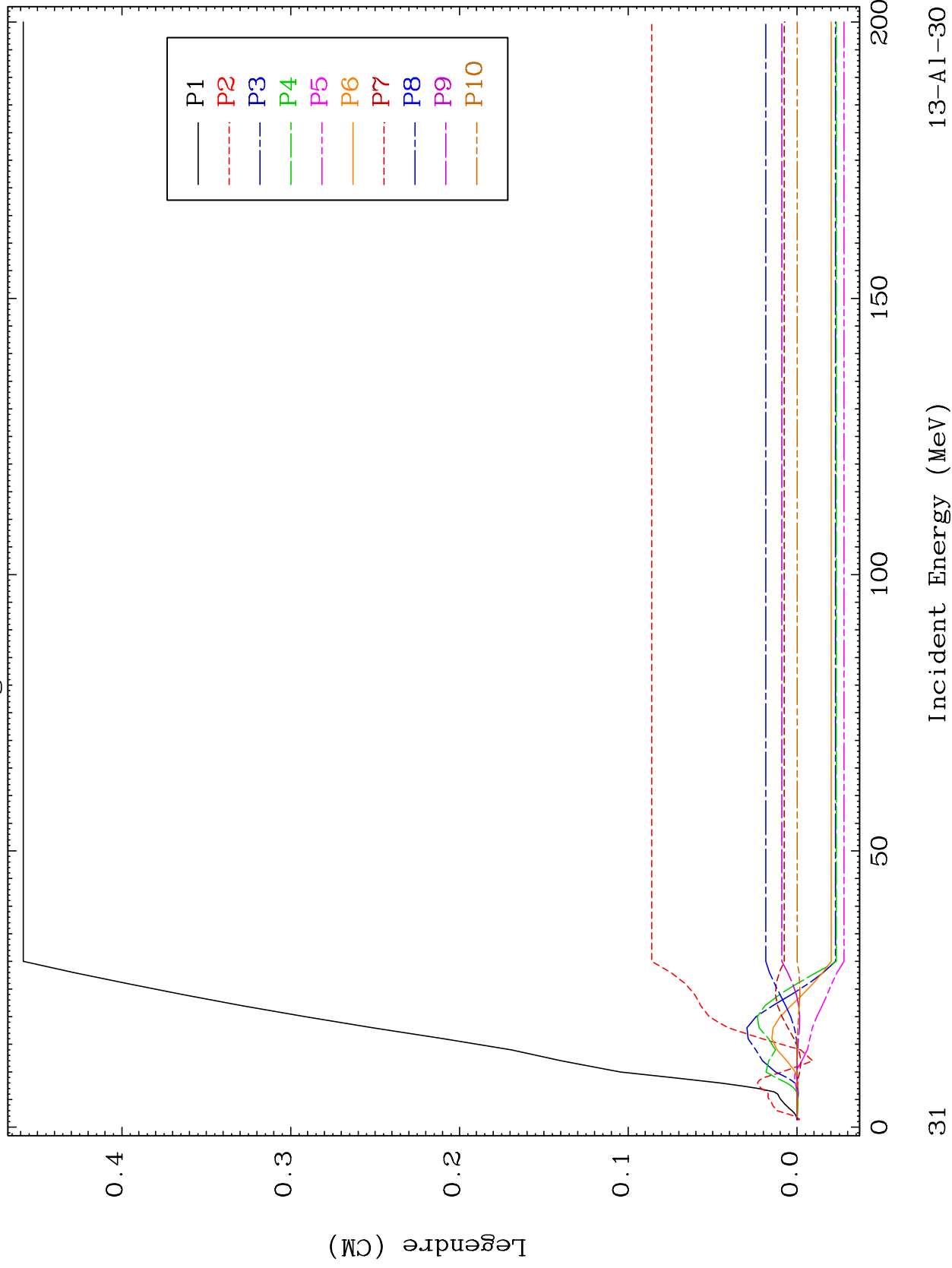




MAT 1334

1.244 MeV (n,n') Level
Legendre Coefficients

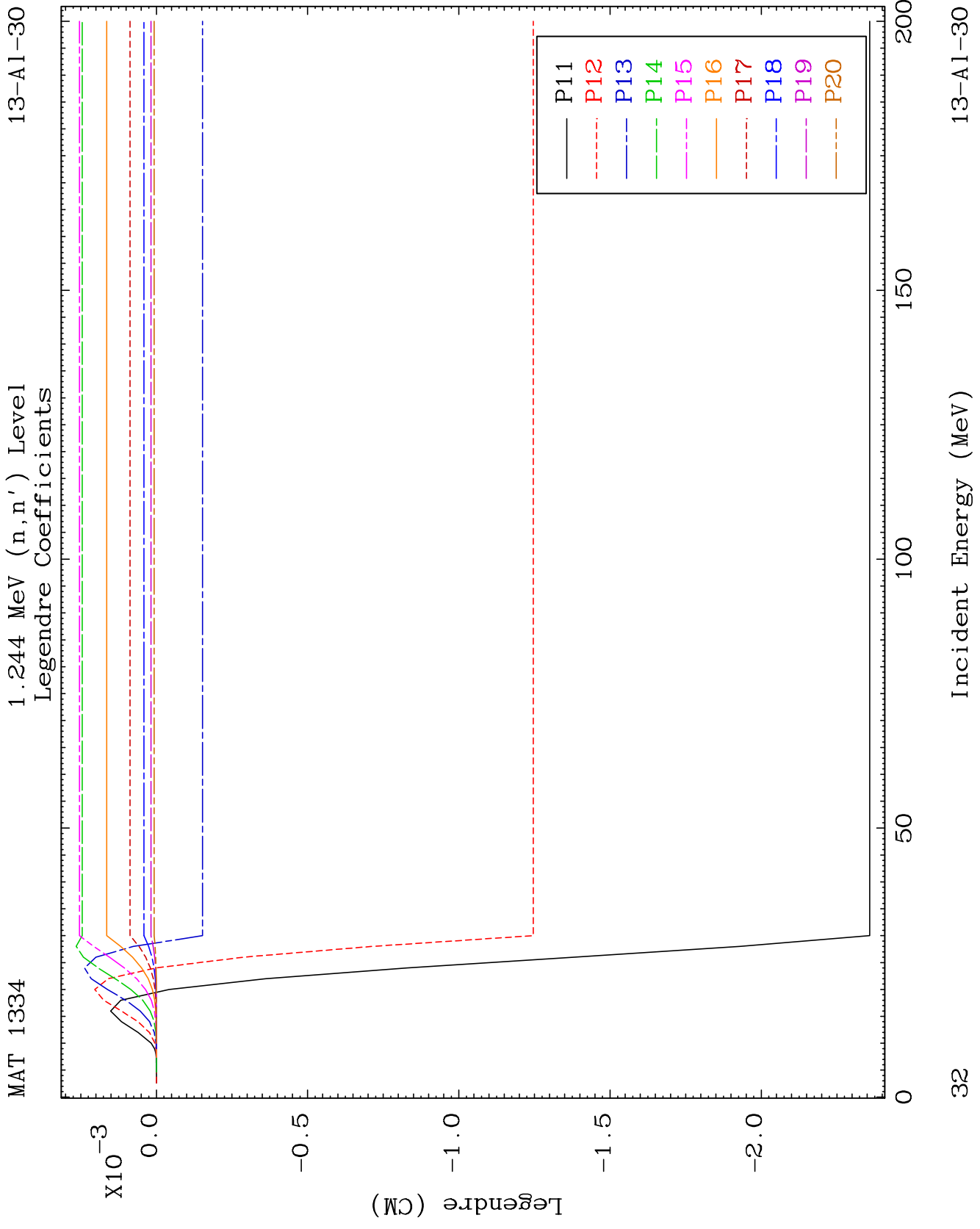
13-A1-30



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Incident Energy (MeV)

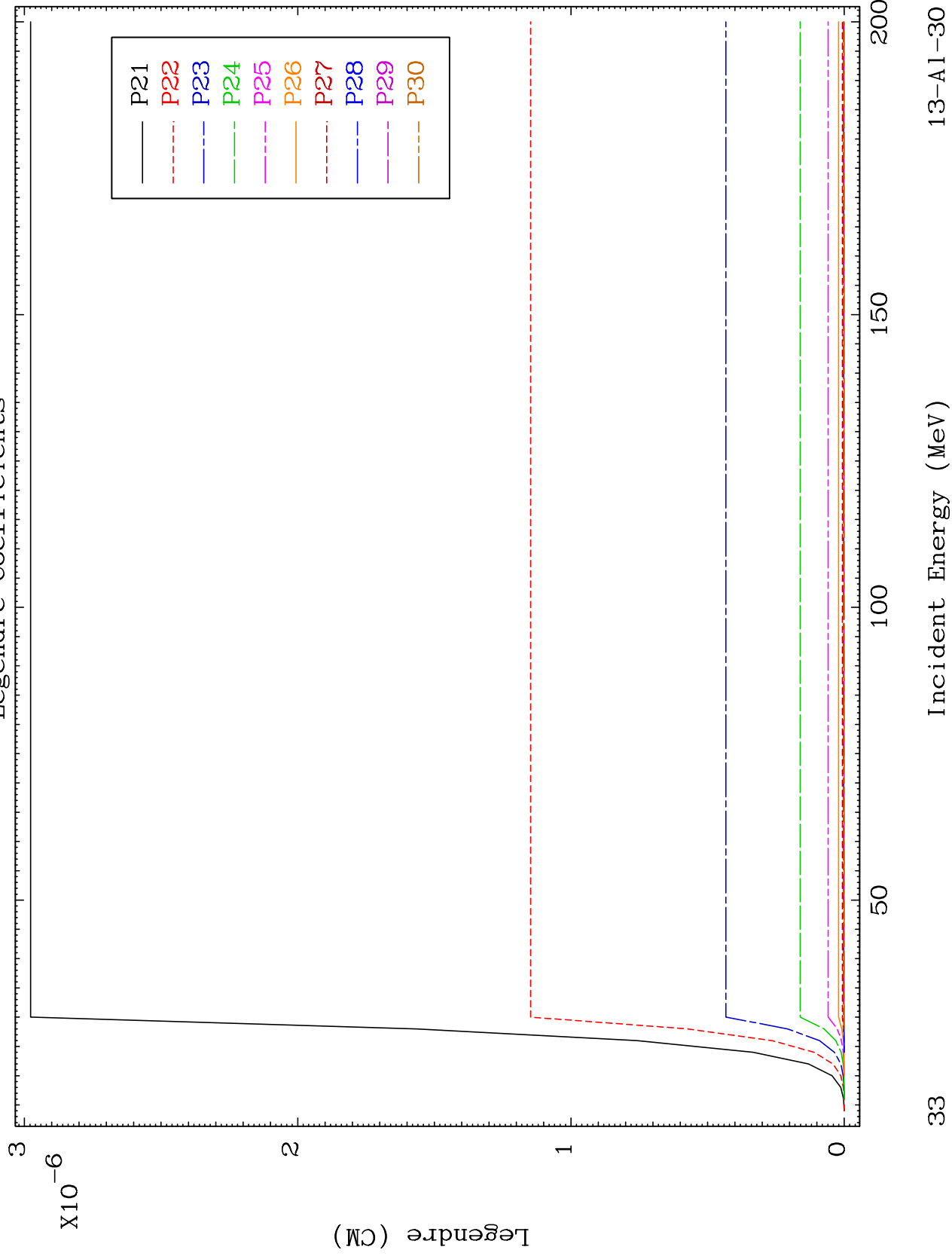
13-A1-30



MAT 1334

1.244 MeV (n,n') Level
Legendre Coefficients

13-A1-30



33

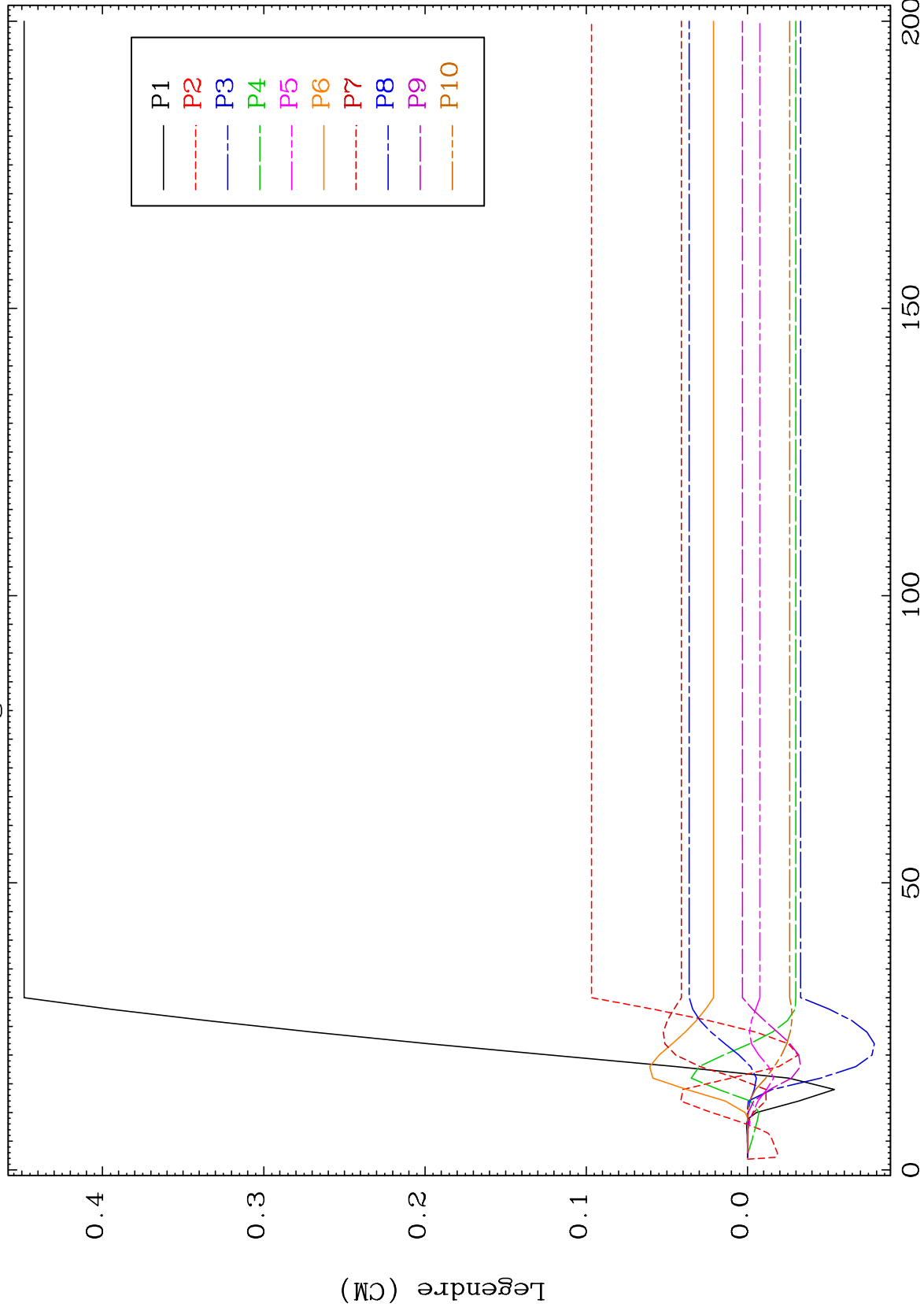
Incident Energy (MeV)

13-A1-30

MAT 1334

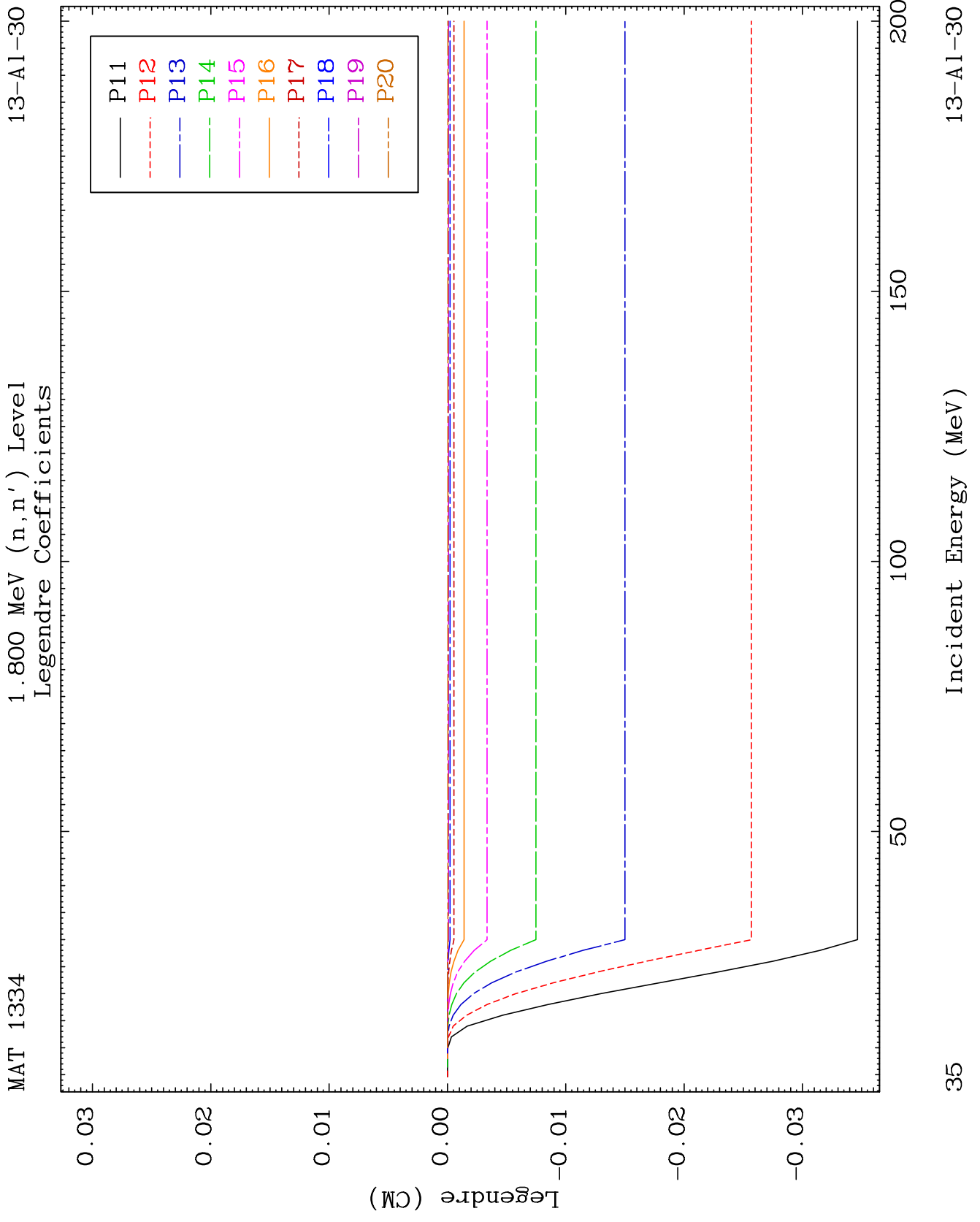
1.800 MeV (n,n') Level
Legendre Coefficients

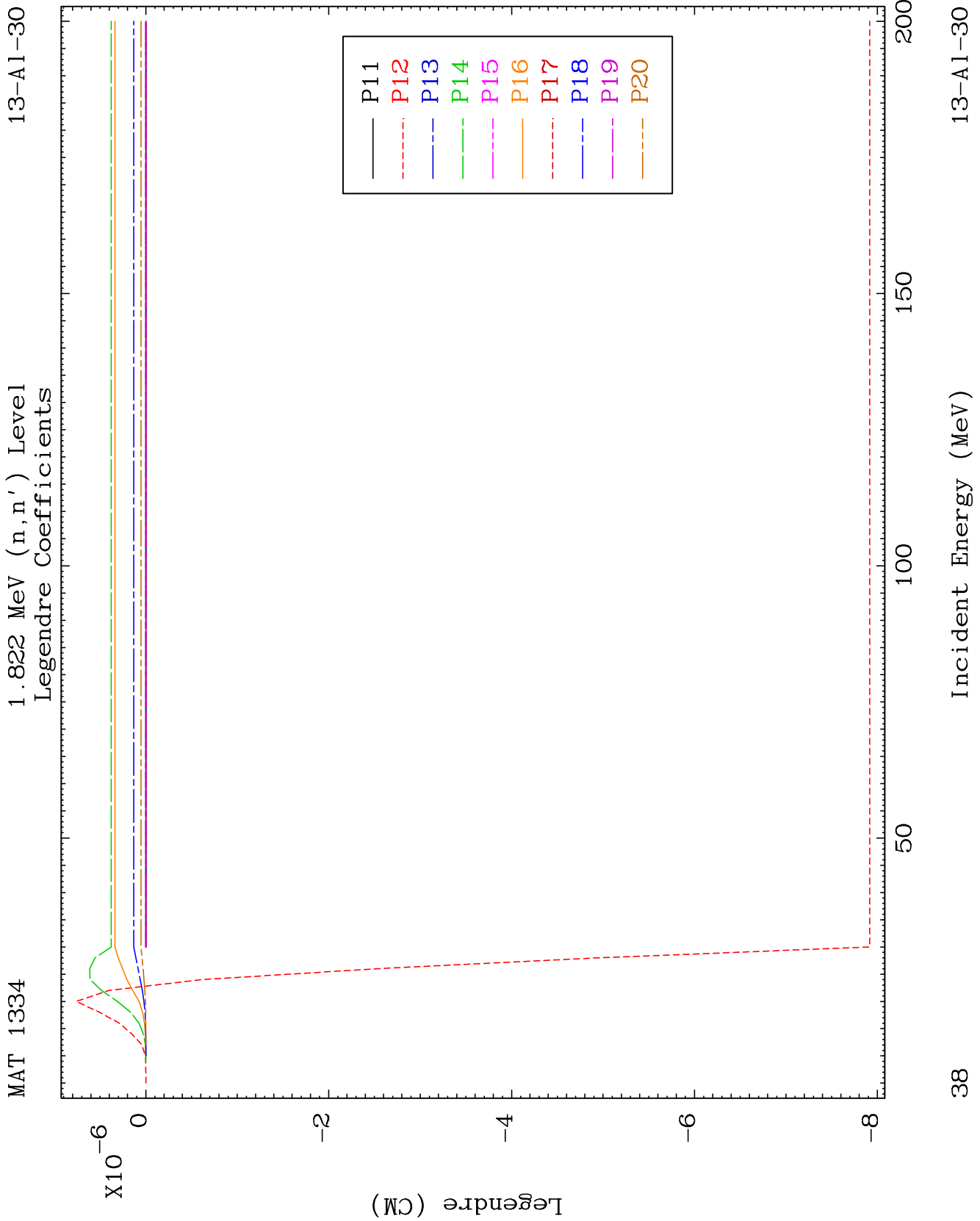
13-A1-30

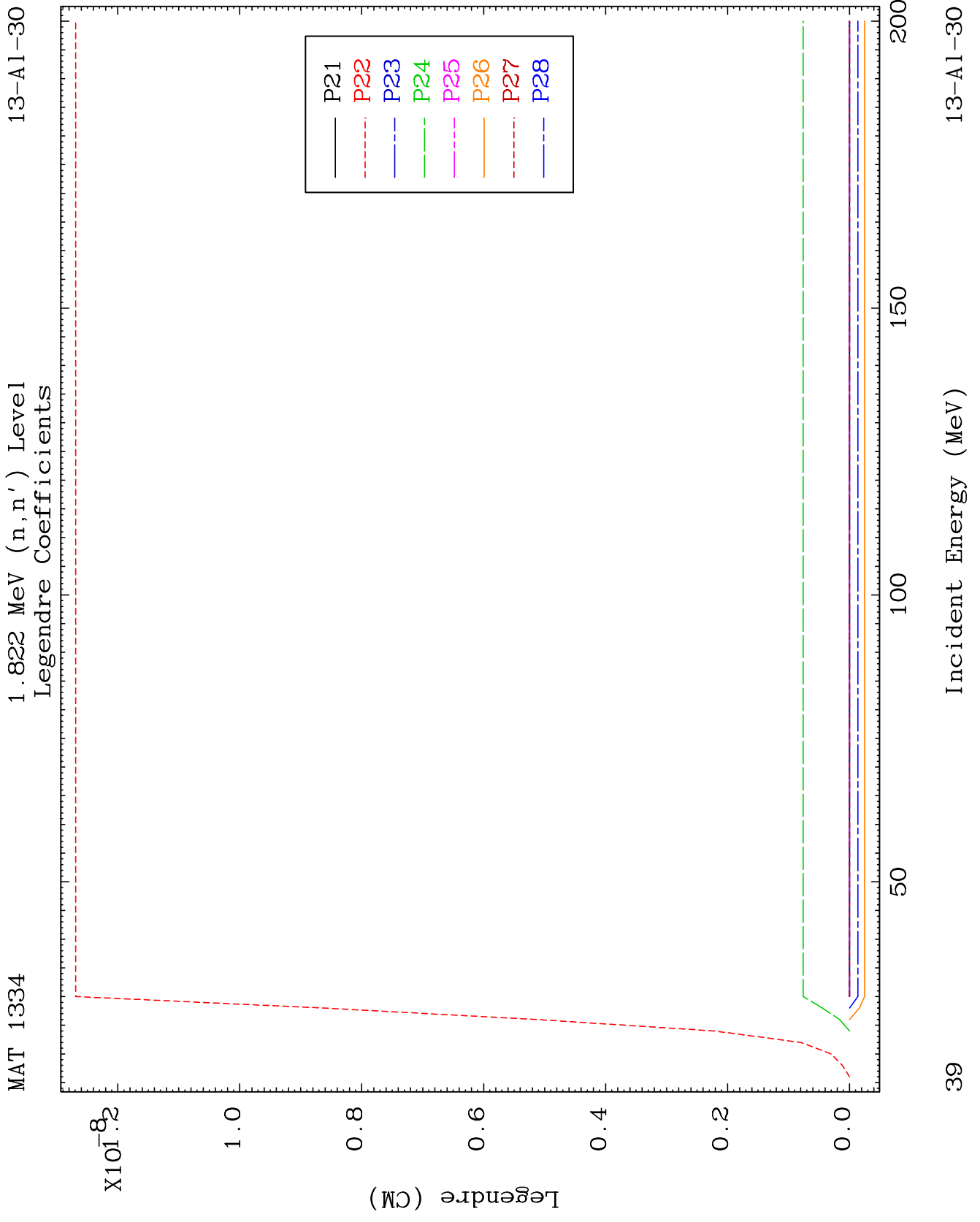


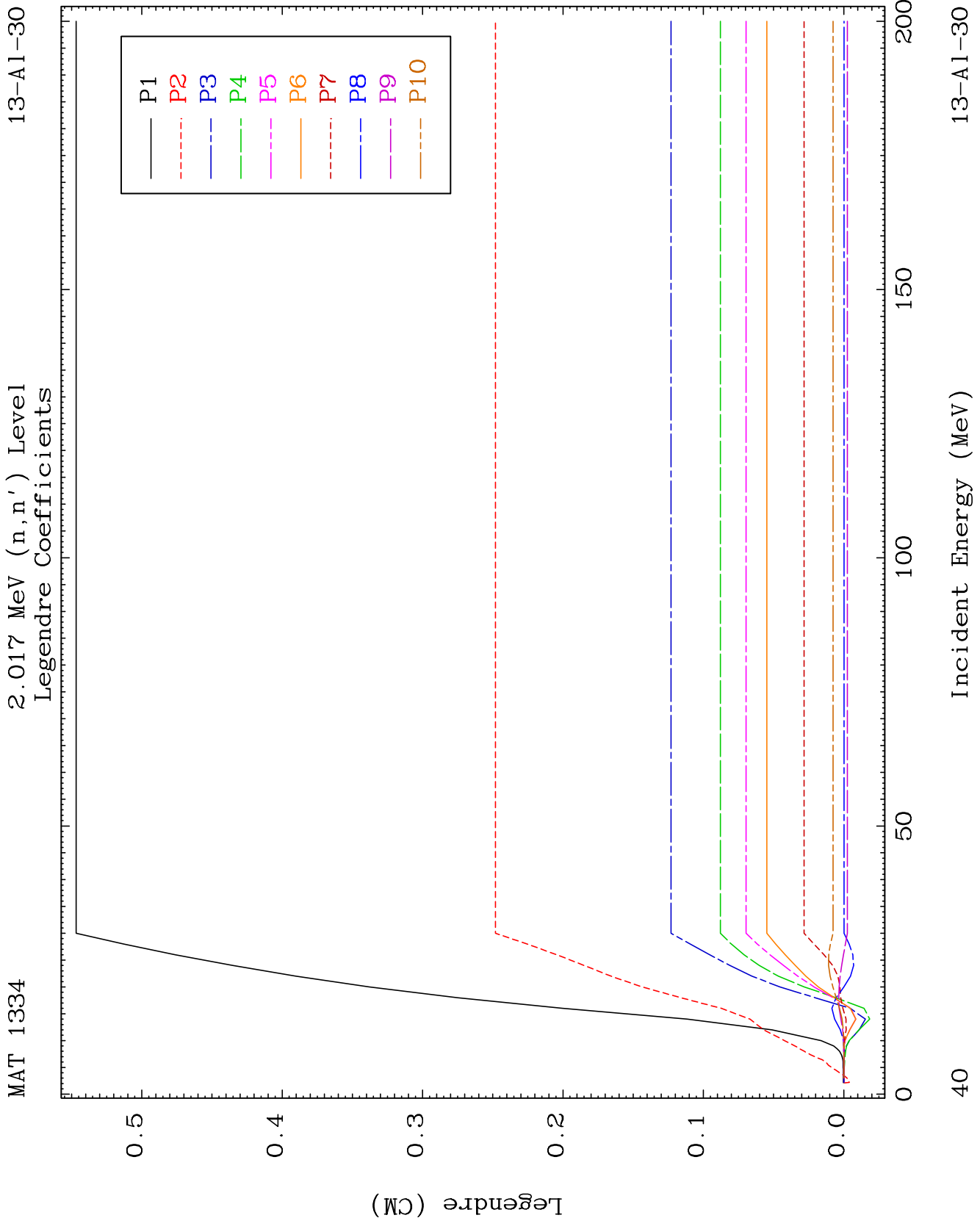
34

13-A1-30





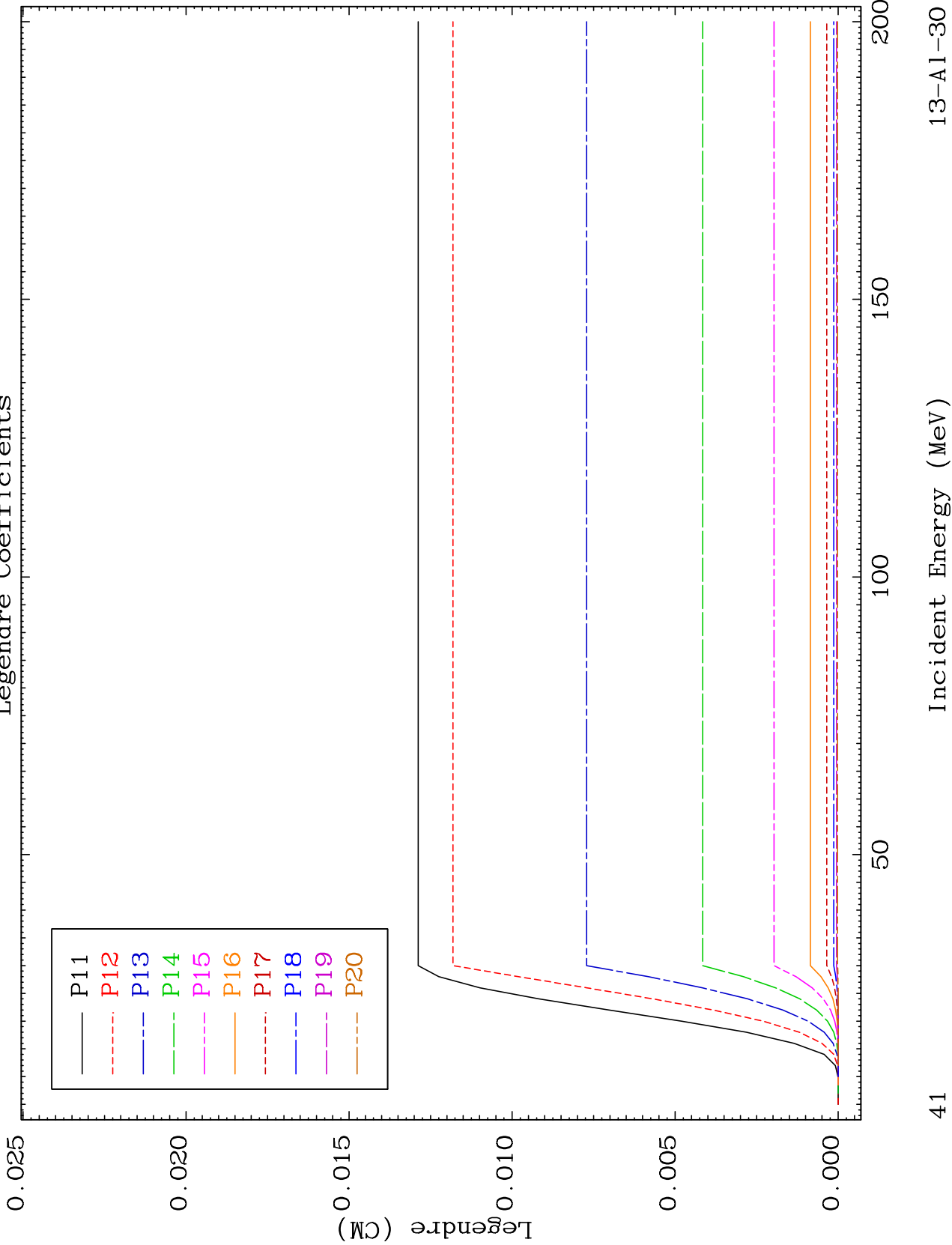




MAT 1334

2.017 MeV (n,n') Level
Legendre Coefficients

13-A1-30



41

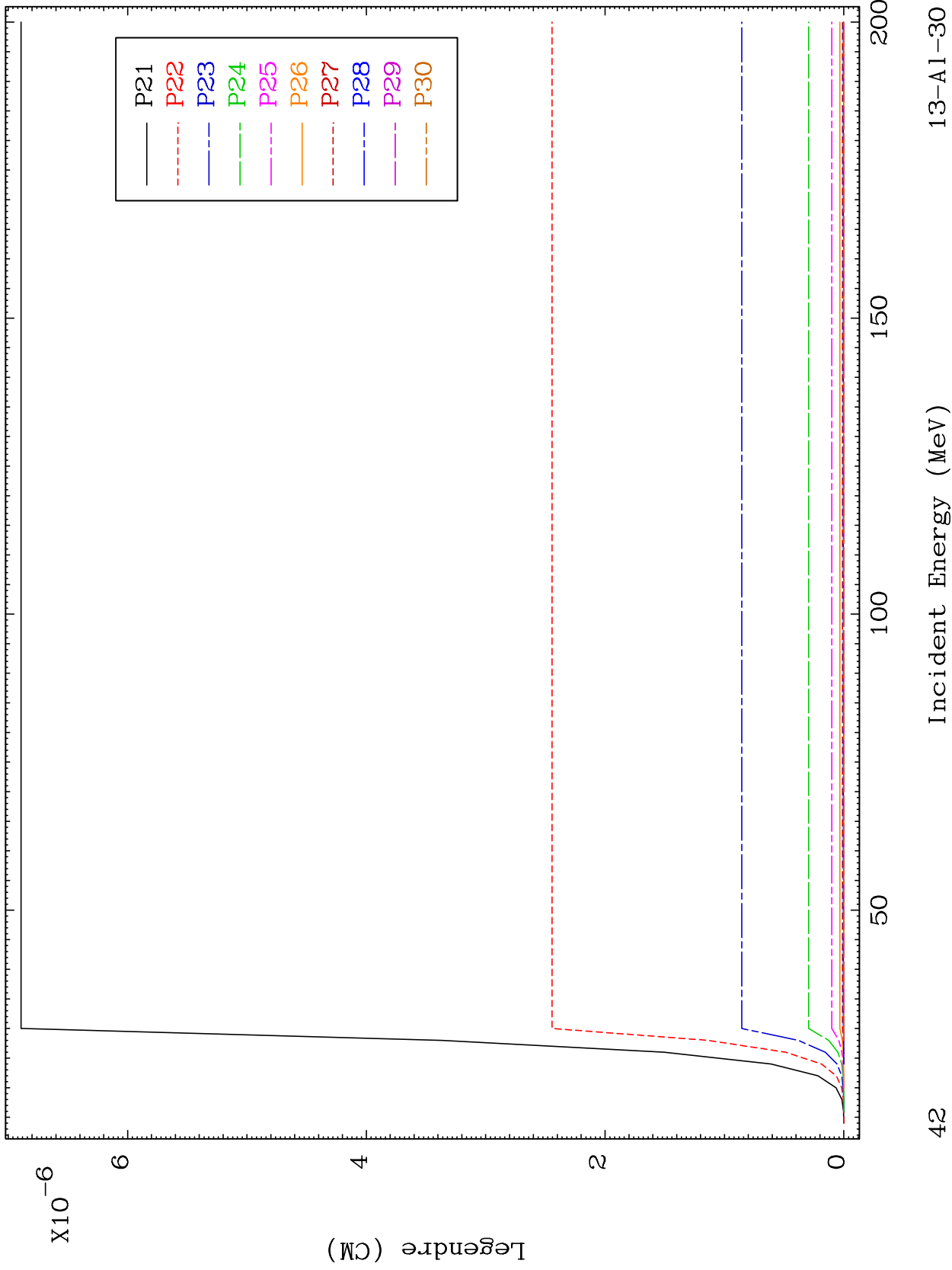
Incident Energy (MeV)

13-A1-30

MAT 1334

2.017 MeV (n,n') Level
Legendre Coefficients

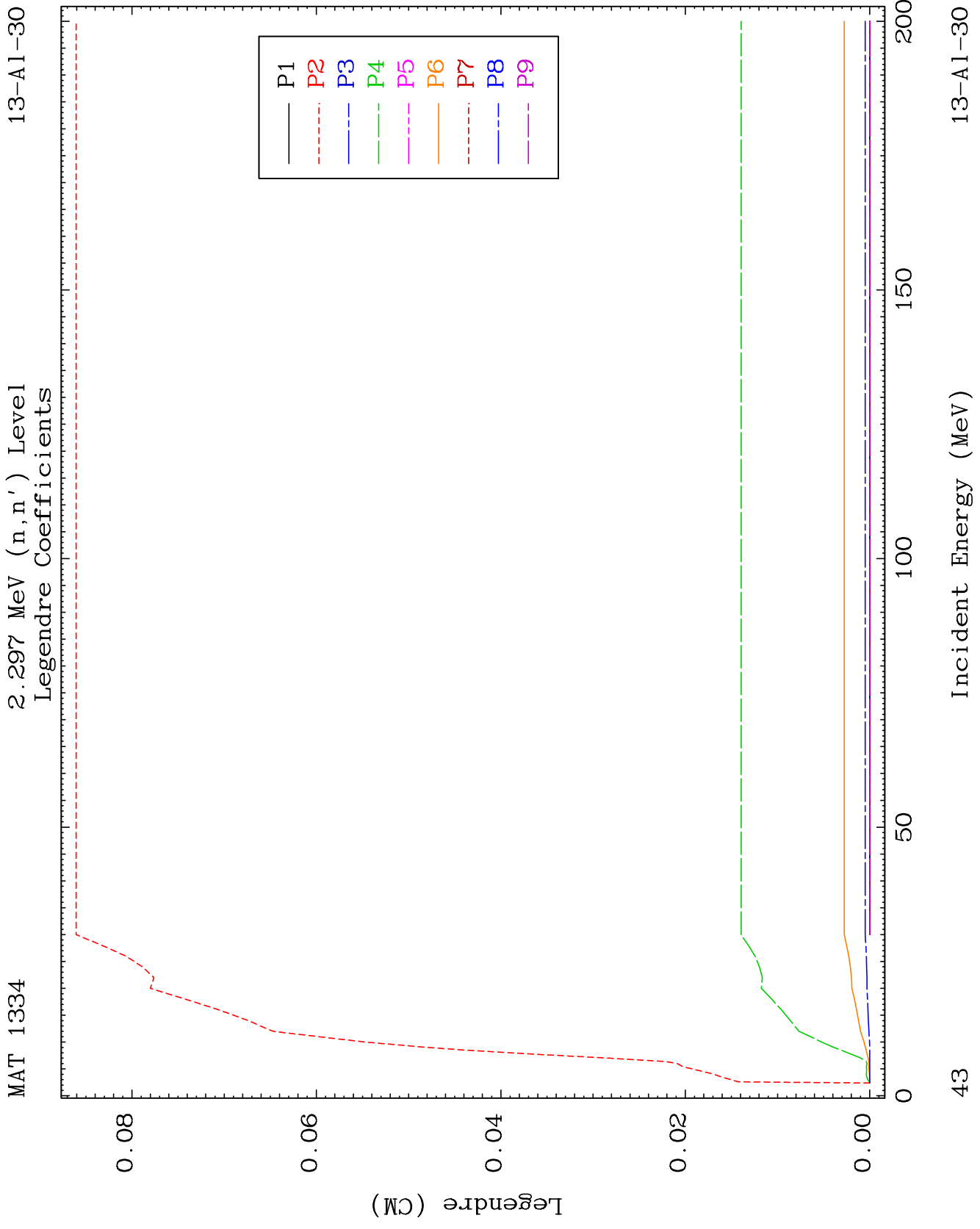
13-A1-30



42

Incident Energy (MeV)

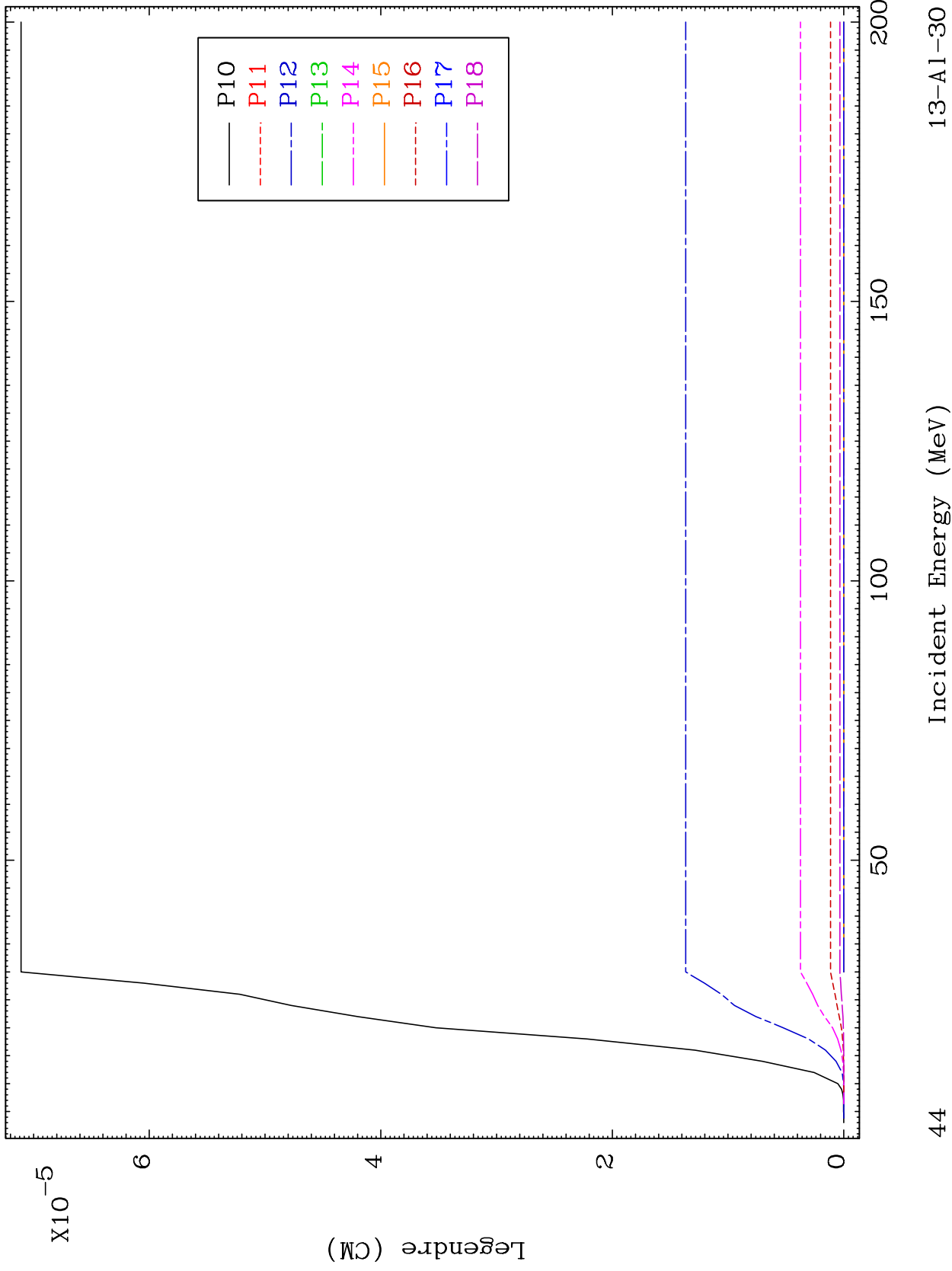
13-A1-30



MAT 1334

2.297 MeV (n,n') Level
Legendre Coefficients

13-A1-30



44

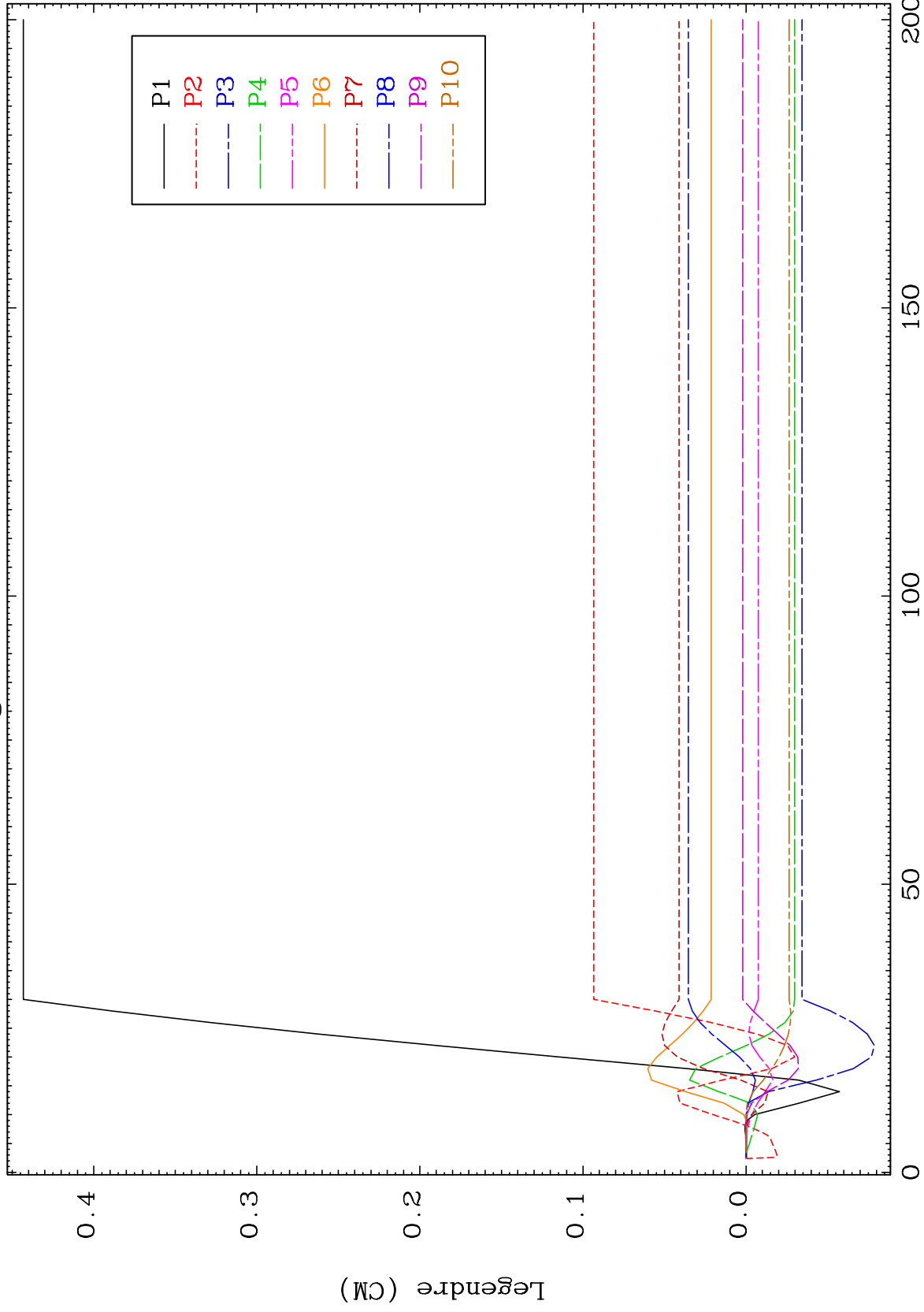
Incident Energy (MeV)

13-A1-30

MAT 1334

2.303 MeV (n,n') Level
Legendre Coefficients

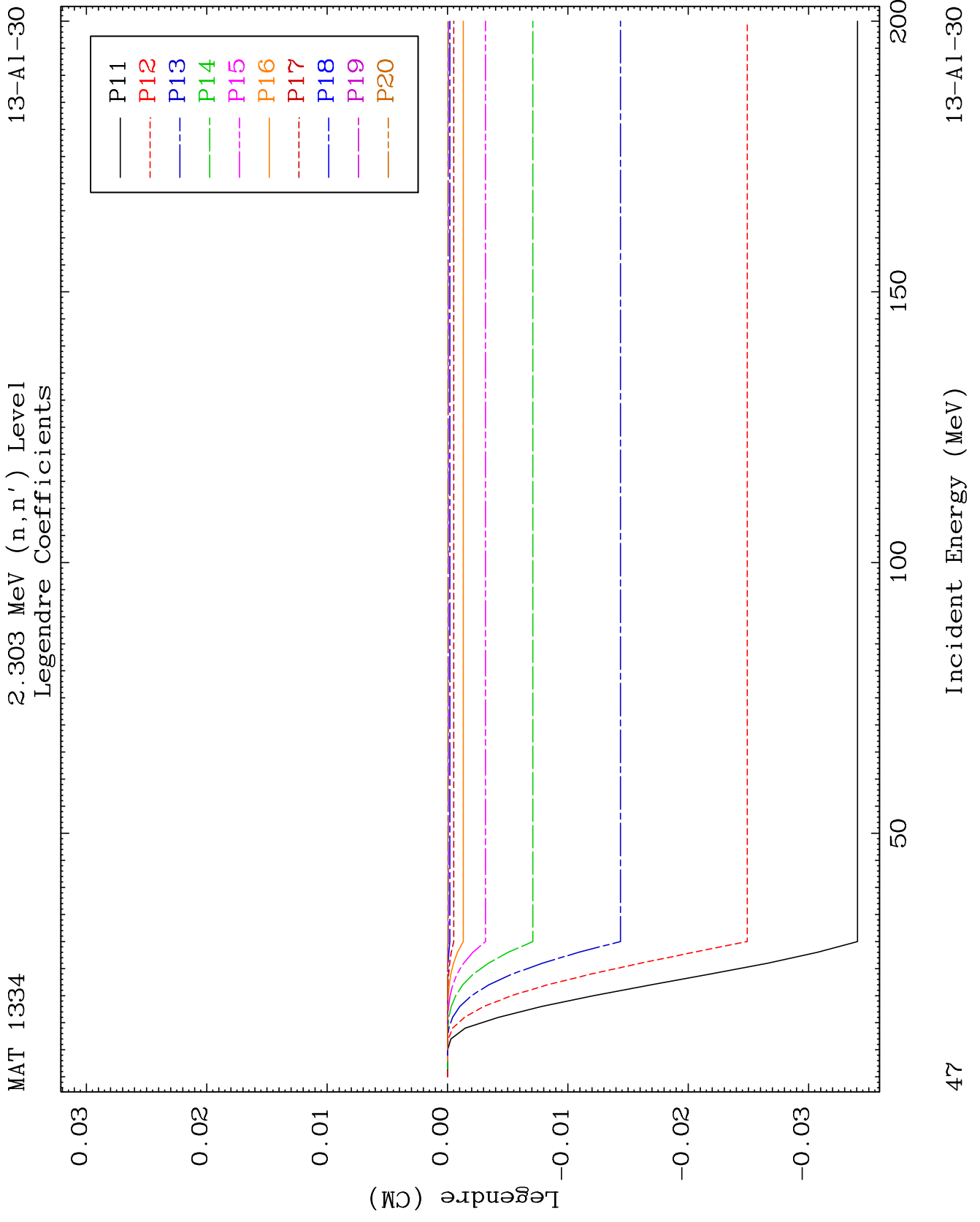
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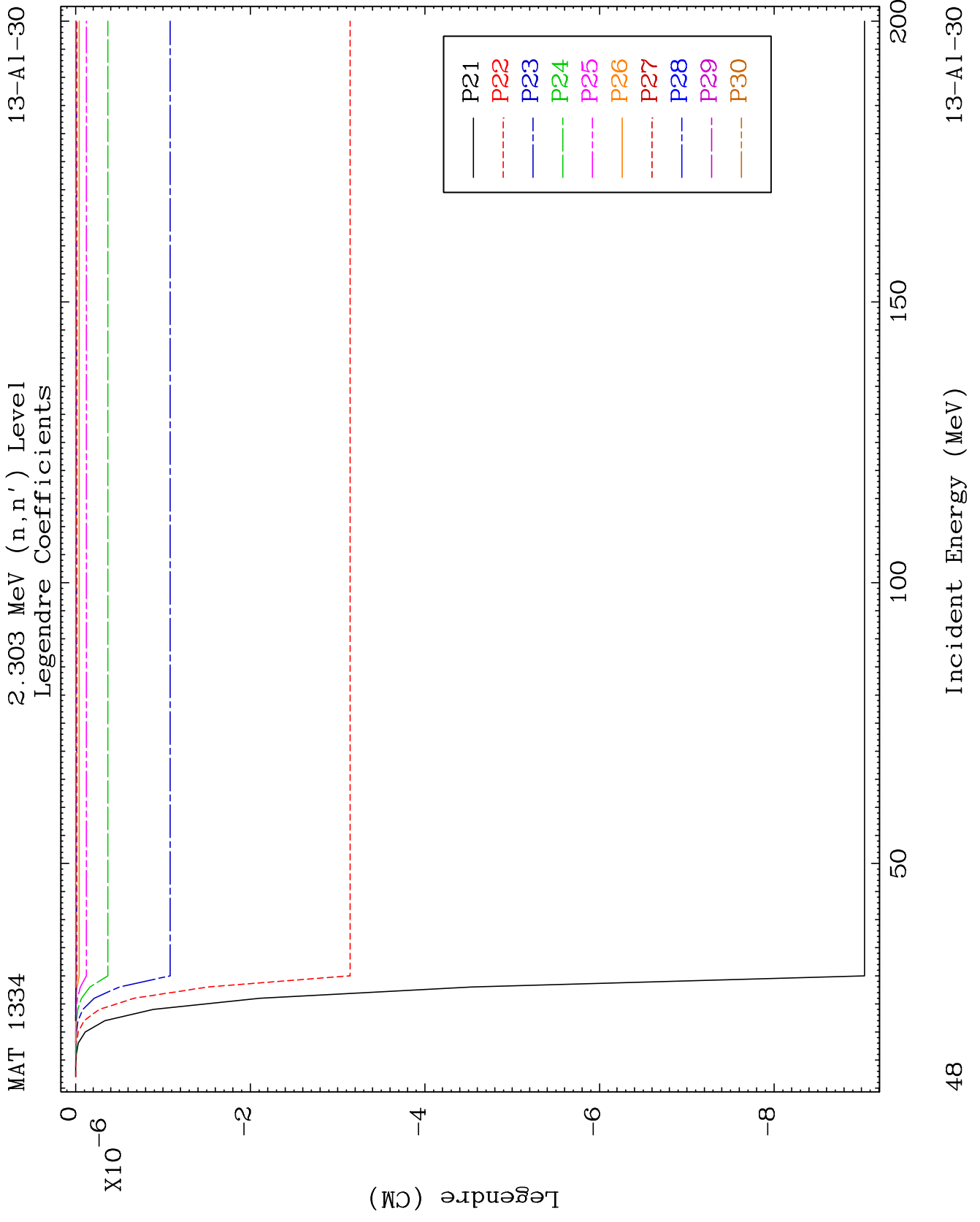


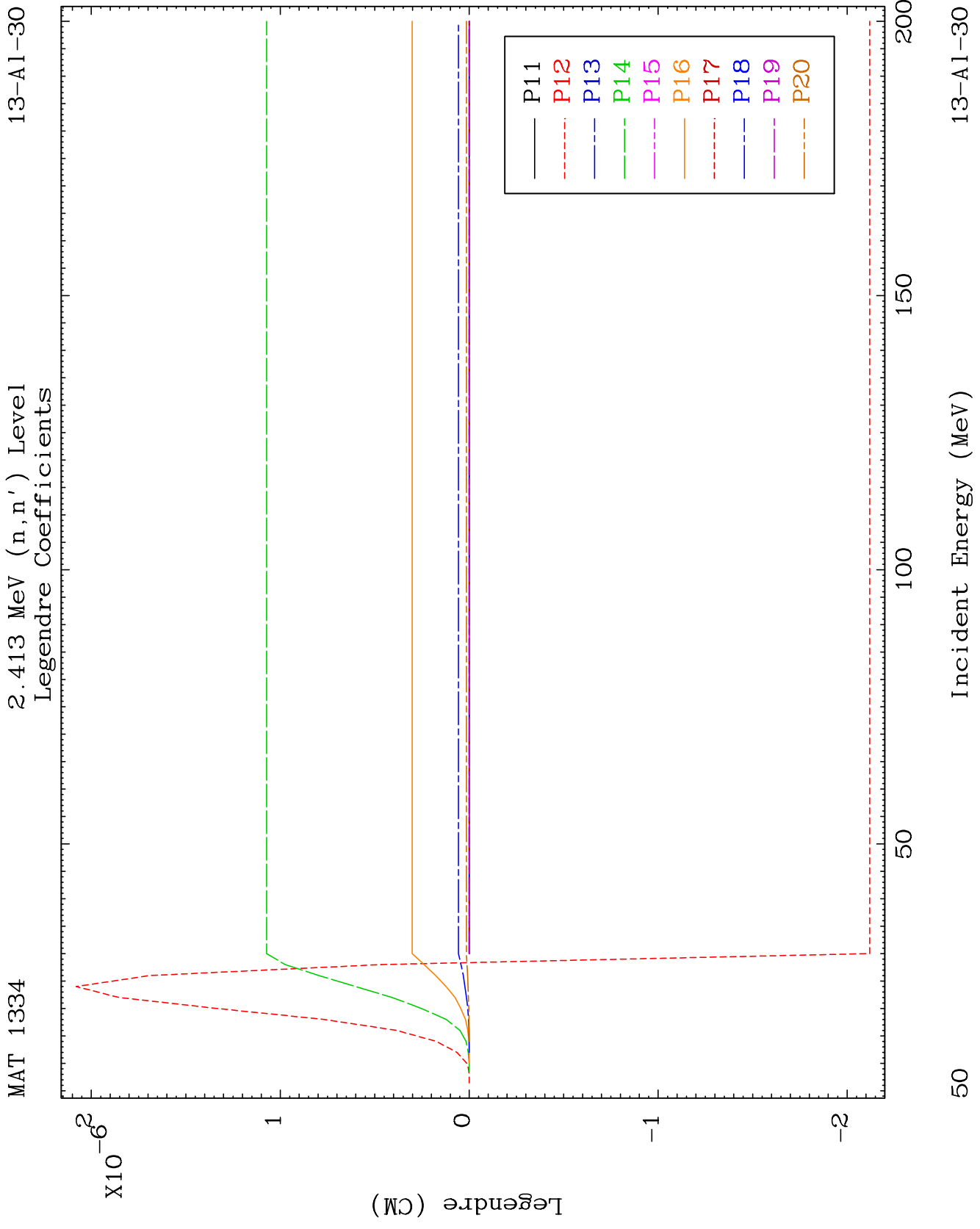
46

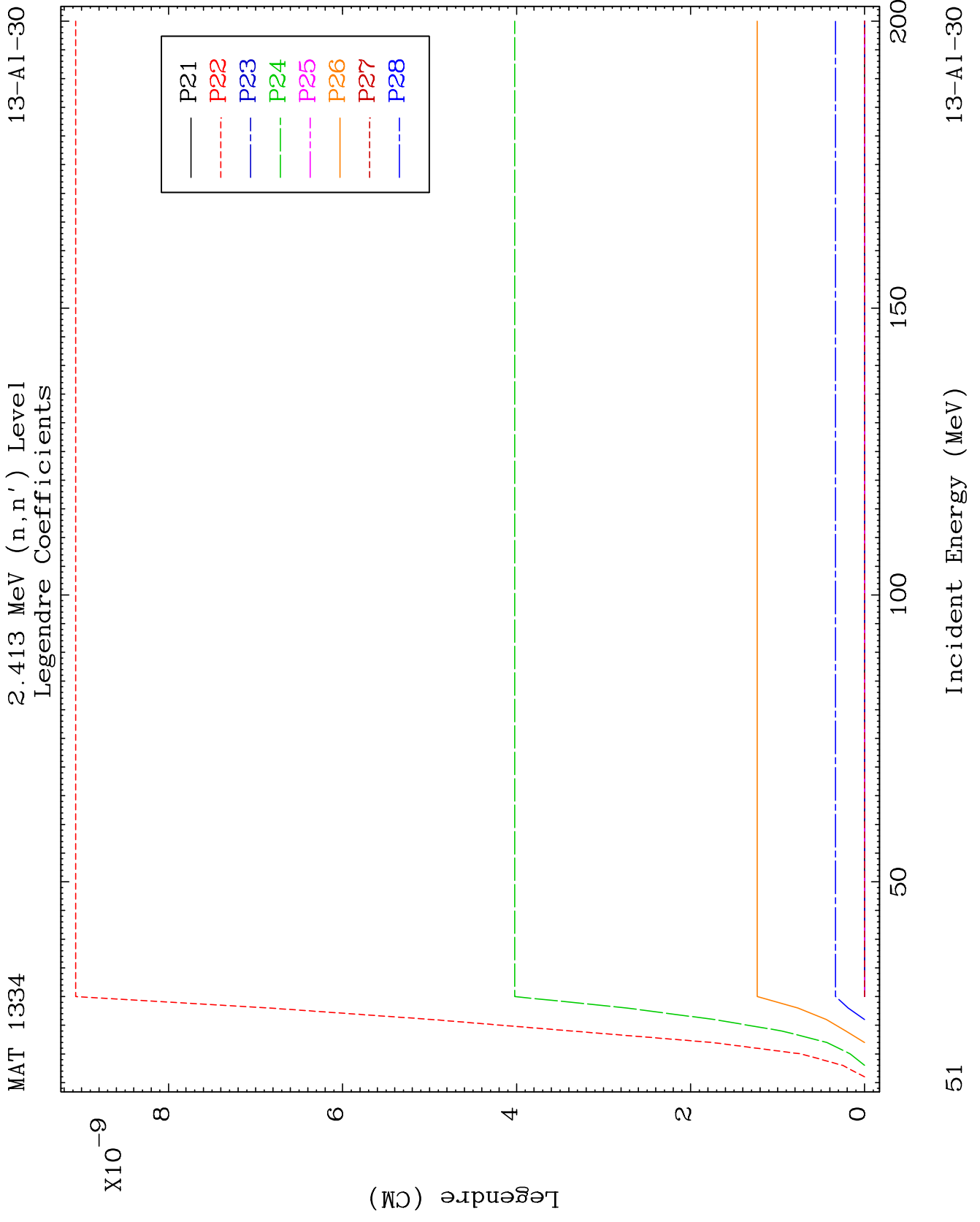
Incident Energy (MeV)

13-A1-30





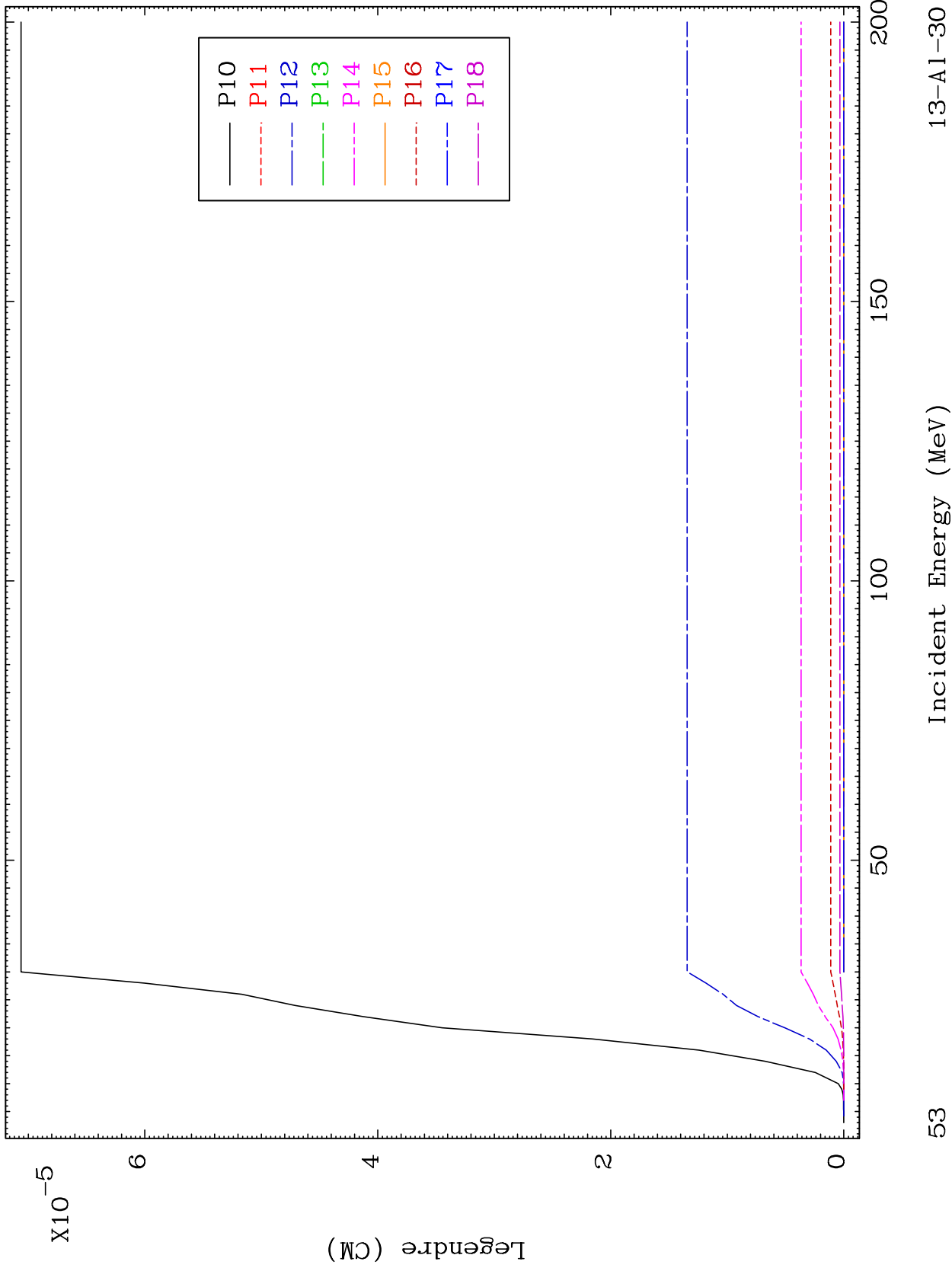




MAT 1334

2.434 MeV (n,n') Level
Legendre Coefficients

13-A1-30



53

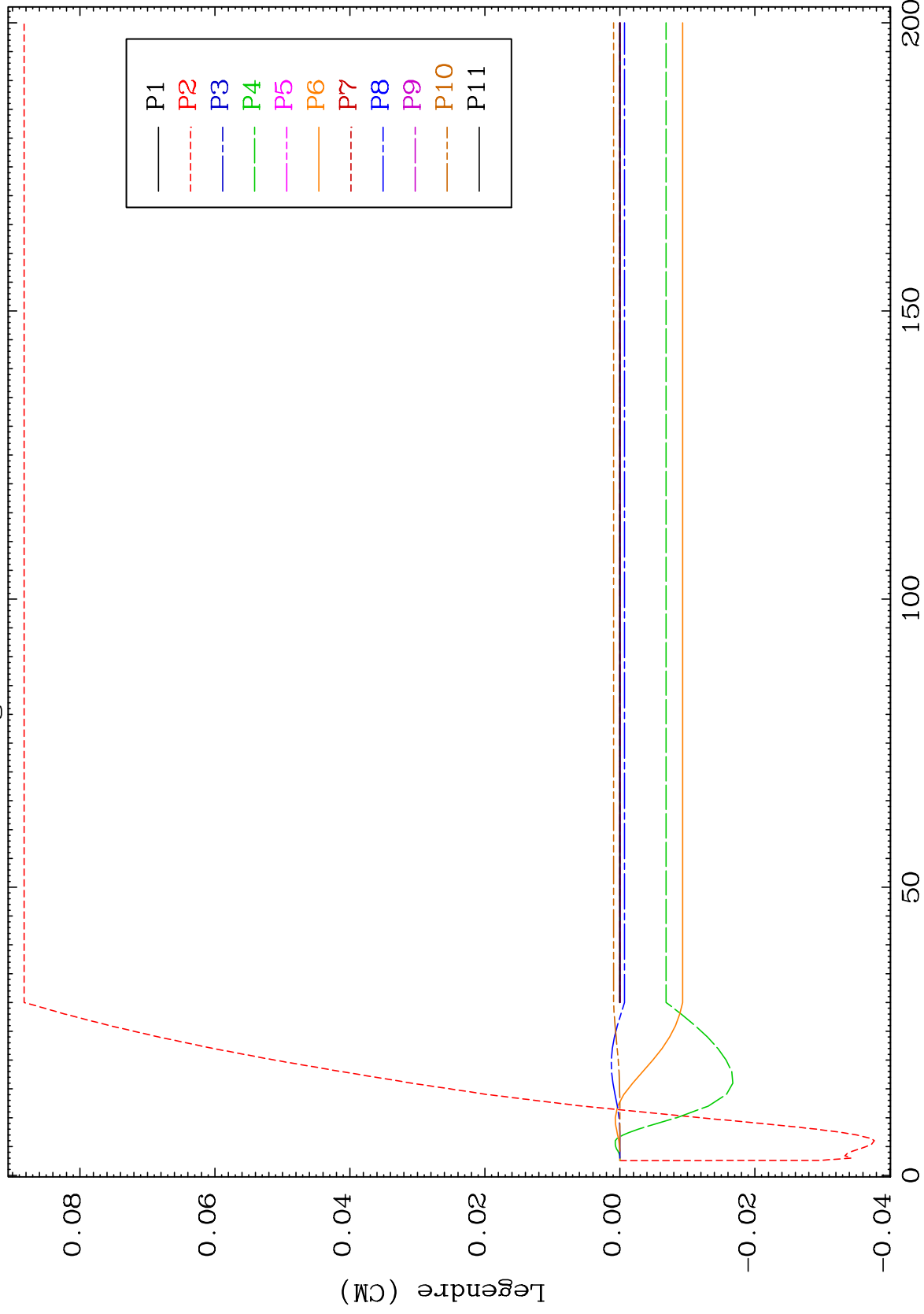
Incident Energy (MeV)

13-A1-30

MAT 1334

2.454 MeV (n,n') Level
Legendre Coefficients

13-A1-30



55

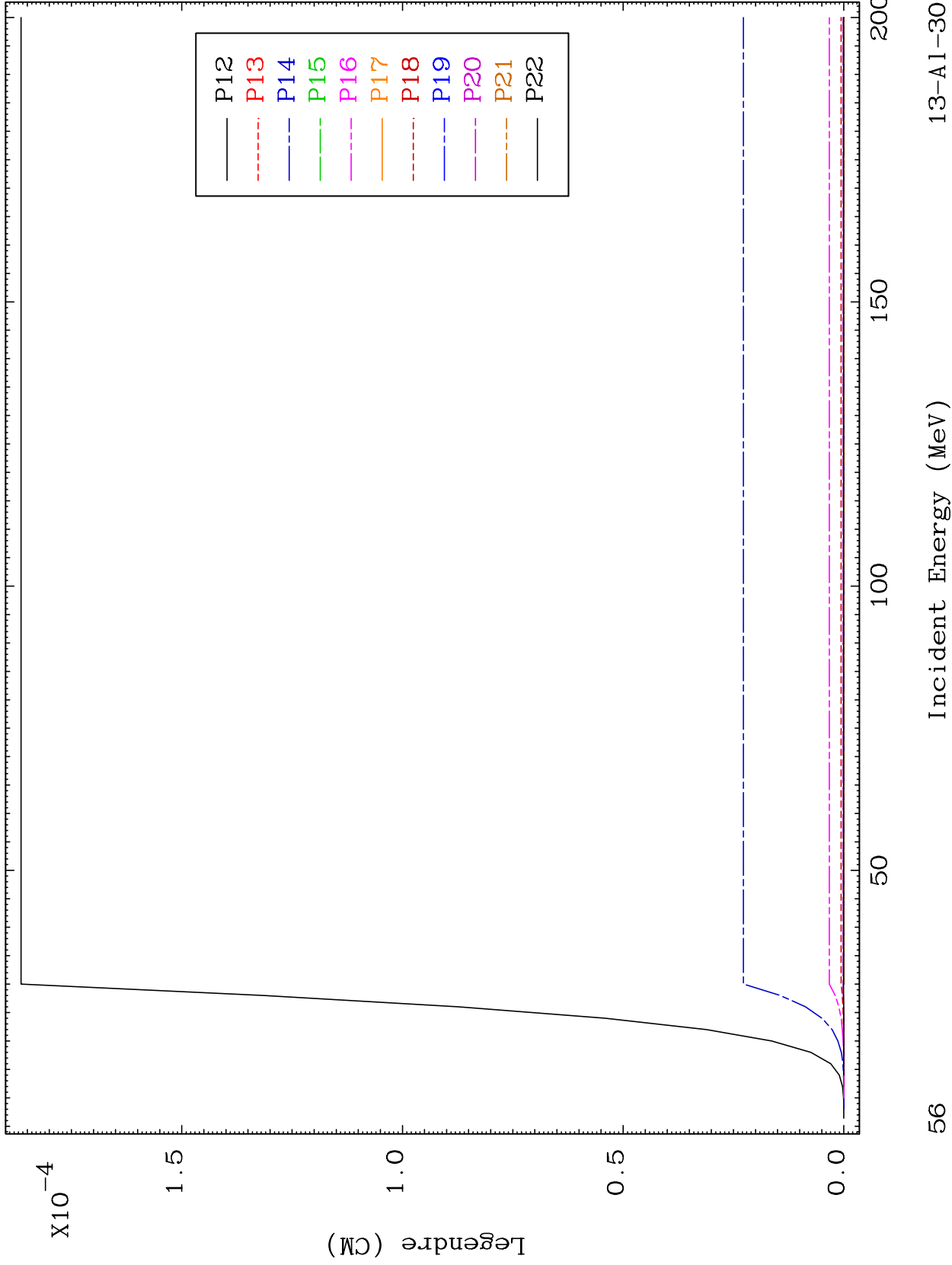
Incident Energy (MeV)

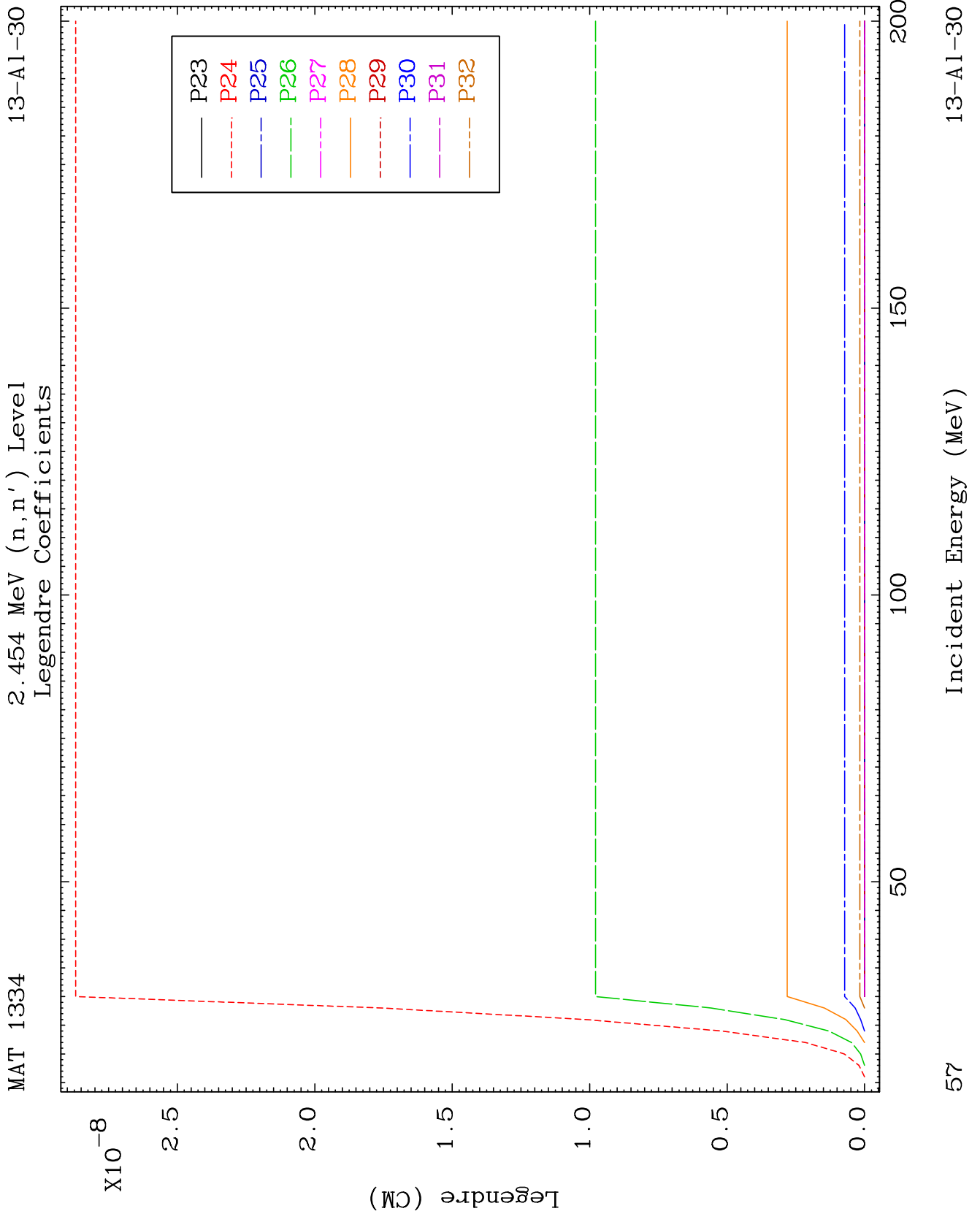
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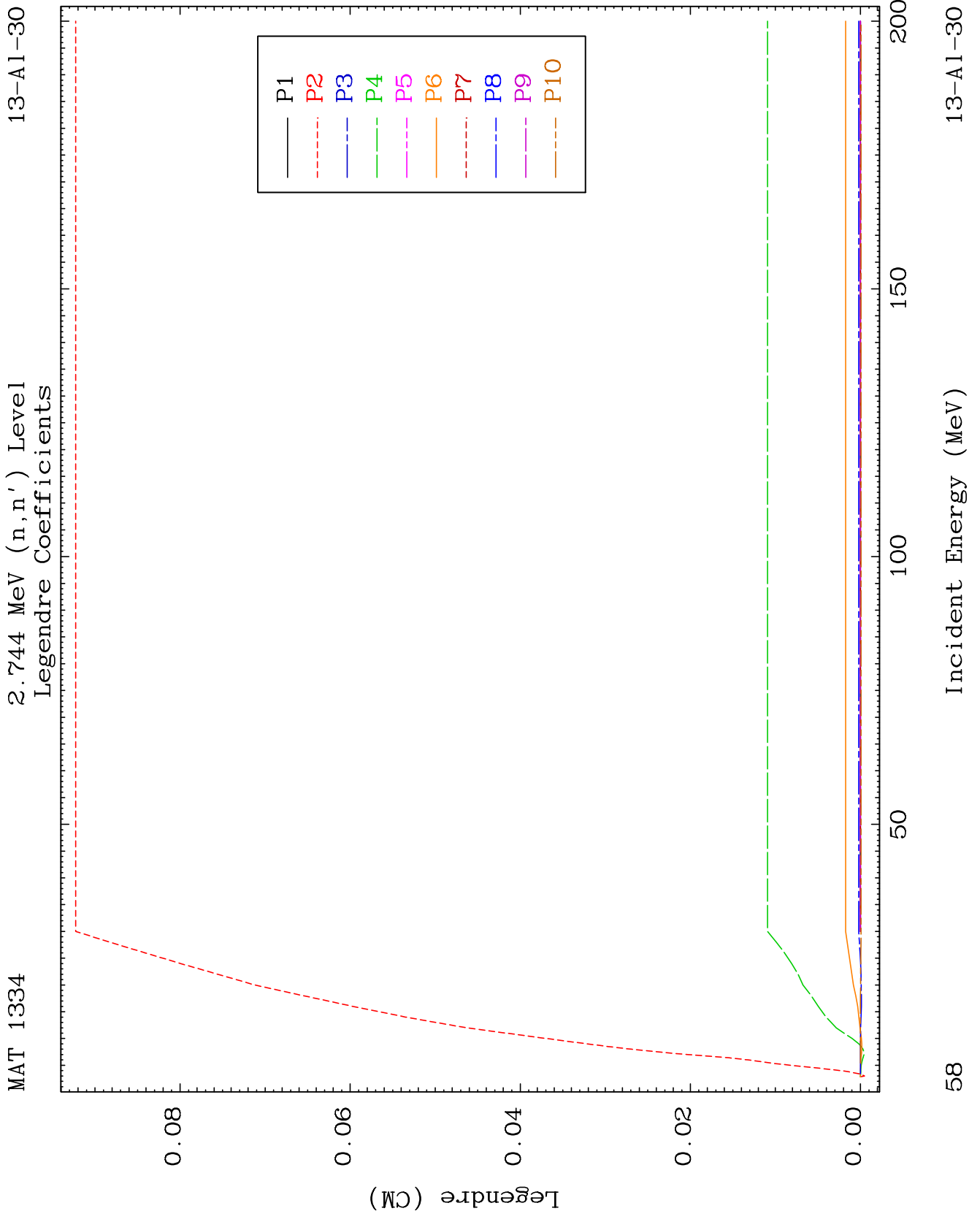
MAT 1334

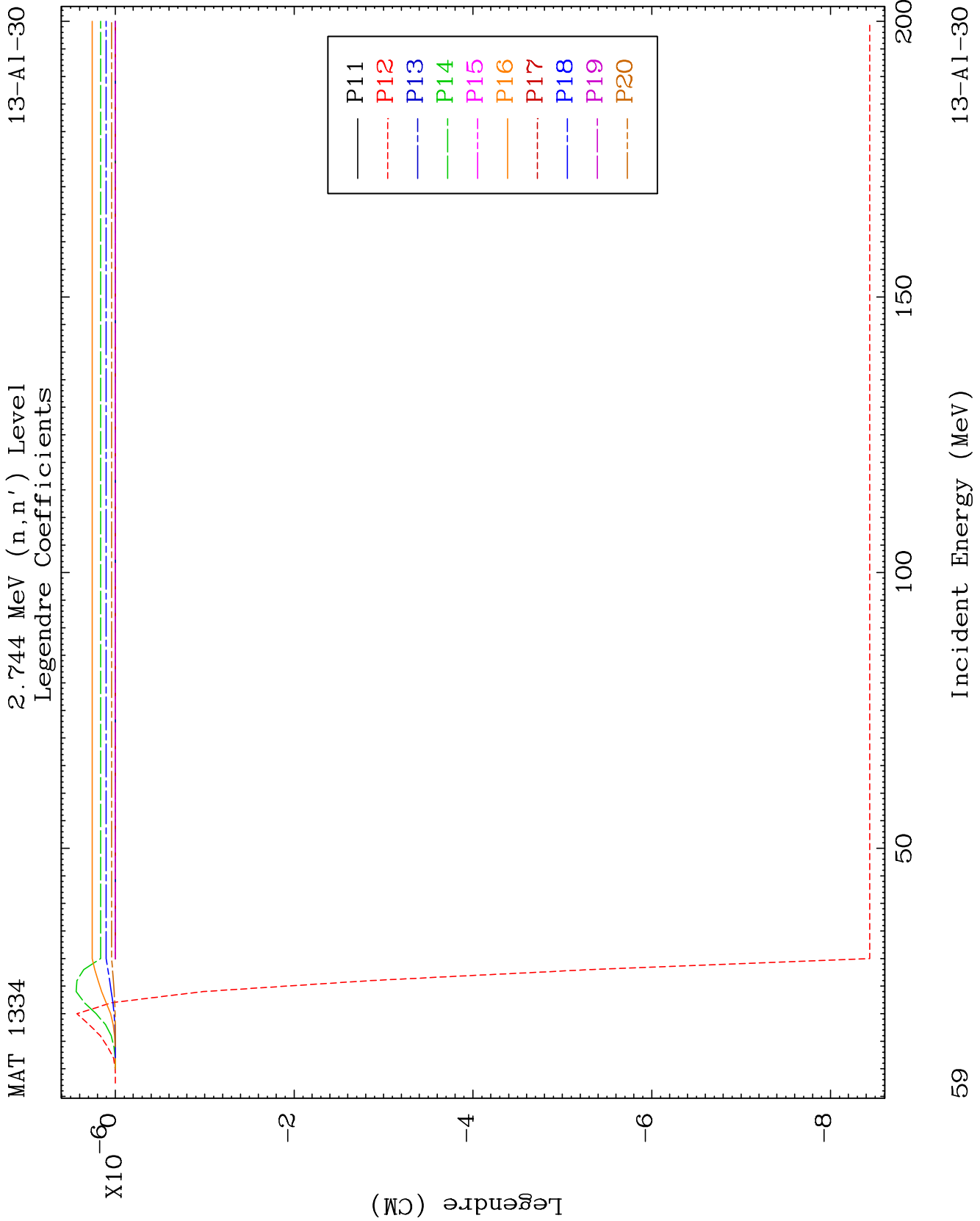
2.454 MeV (n,n') Level
Legendre Coefficients

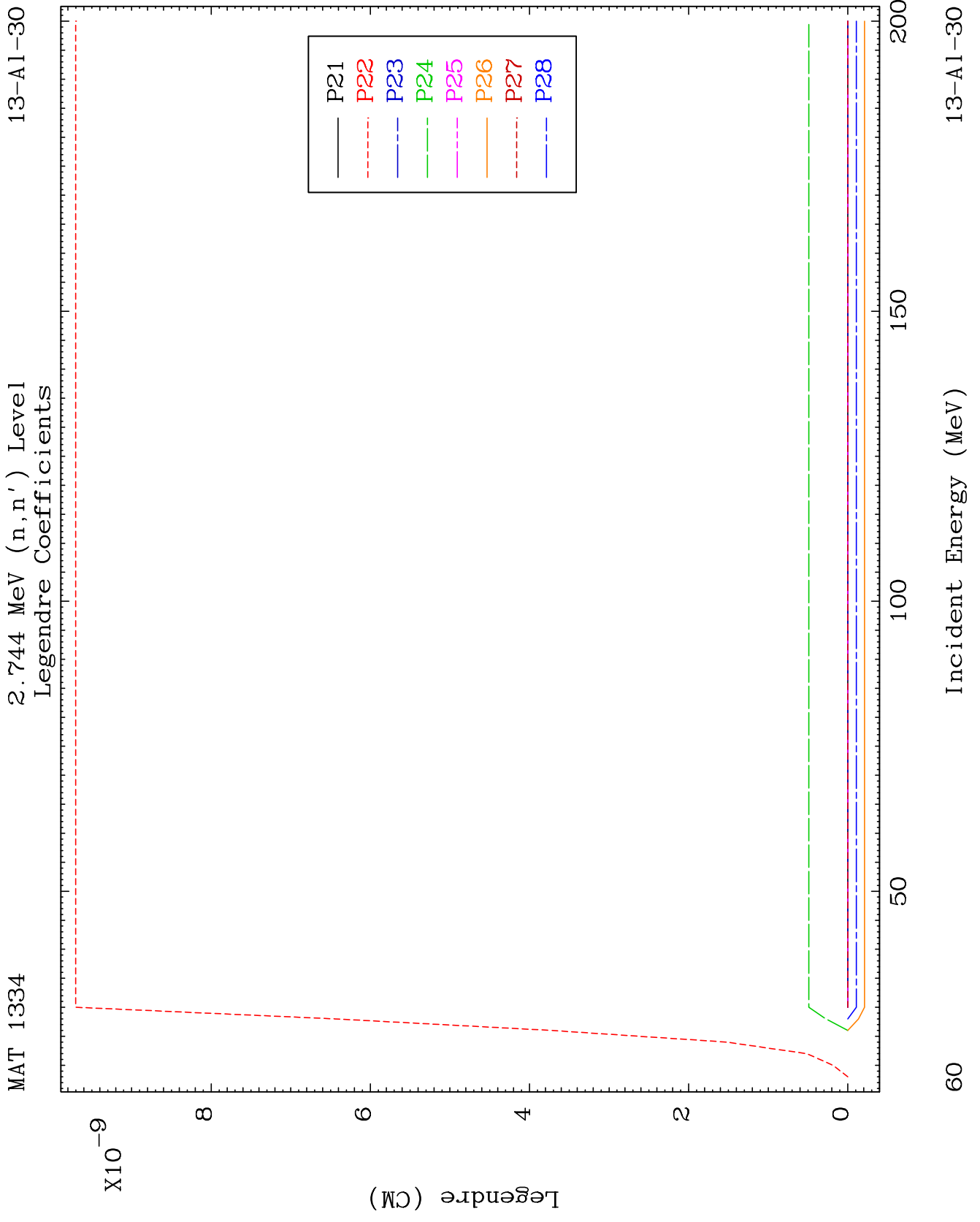
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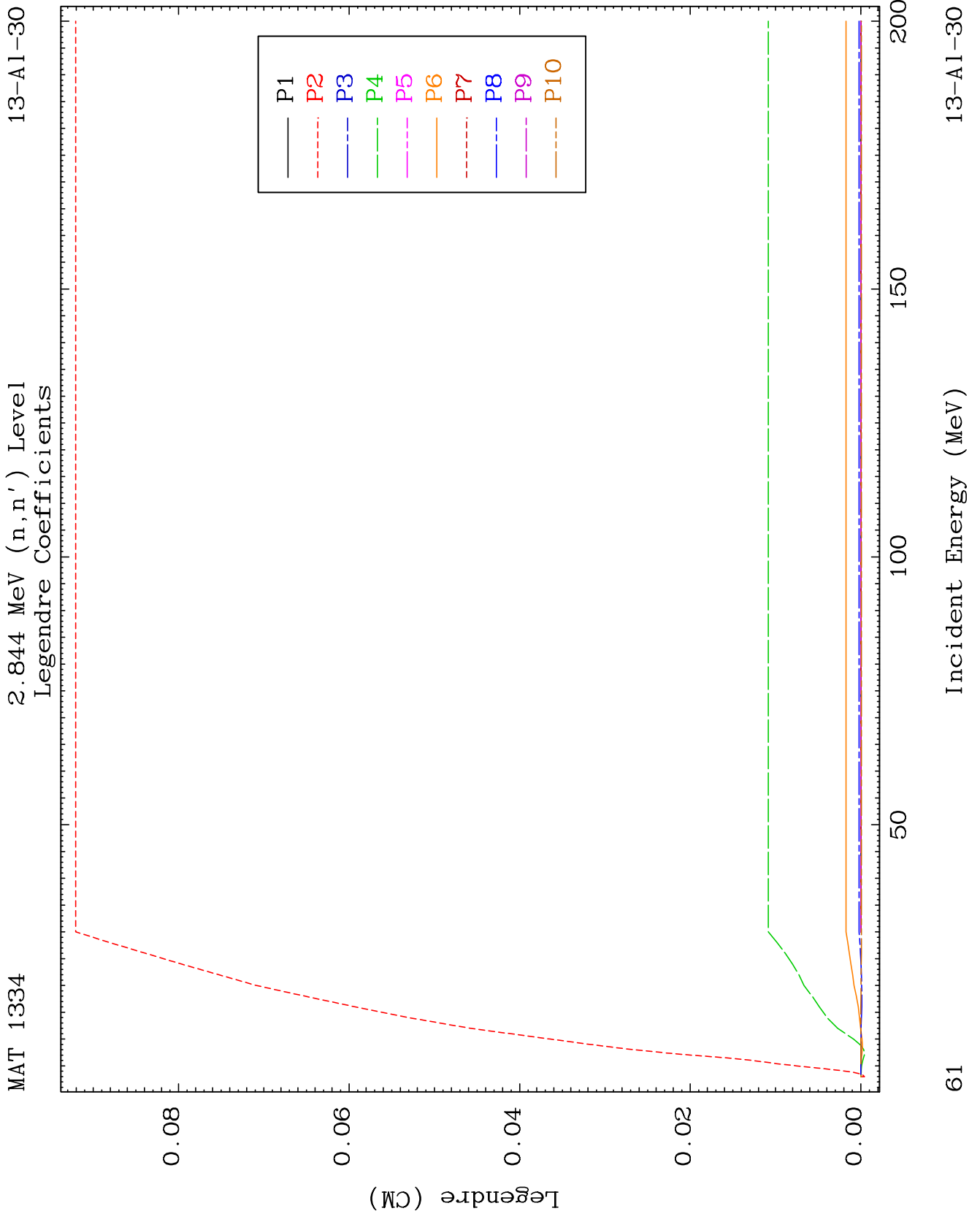


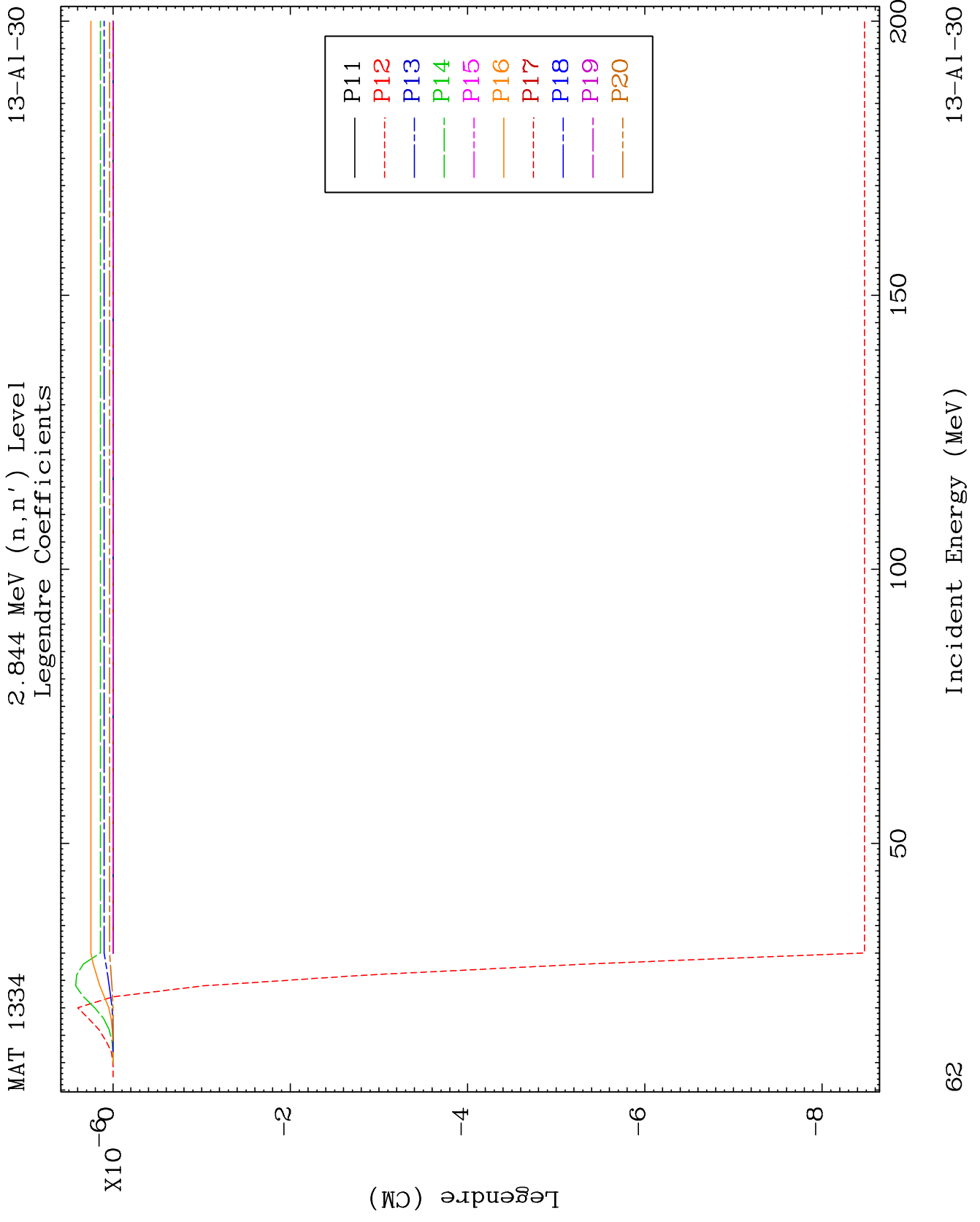


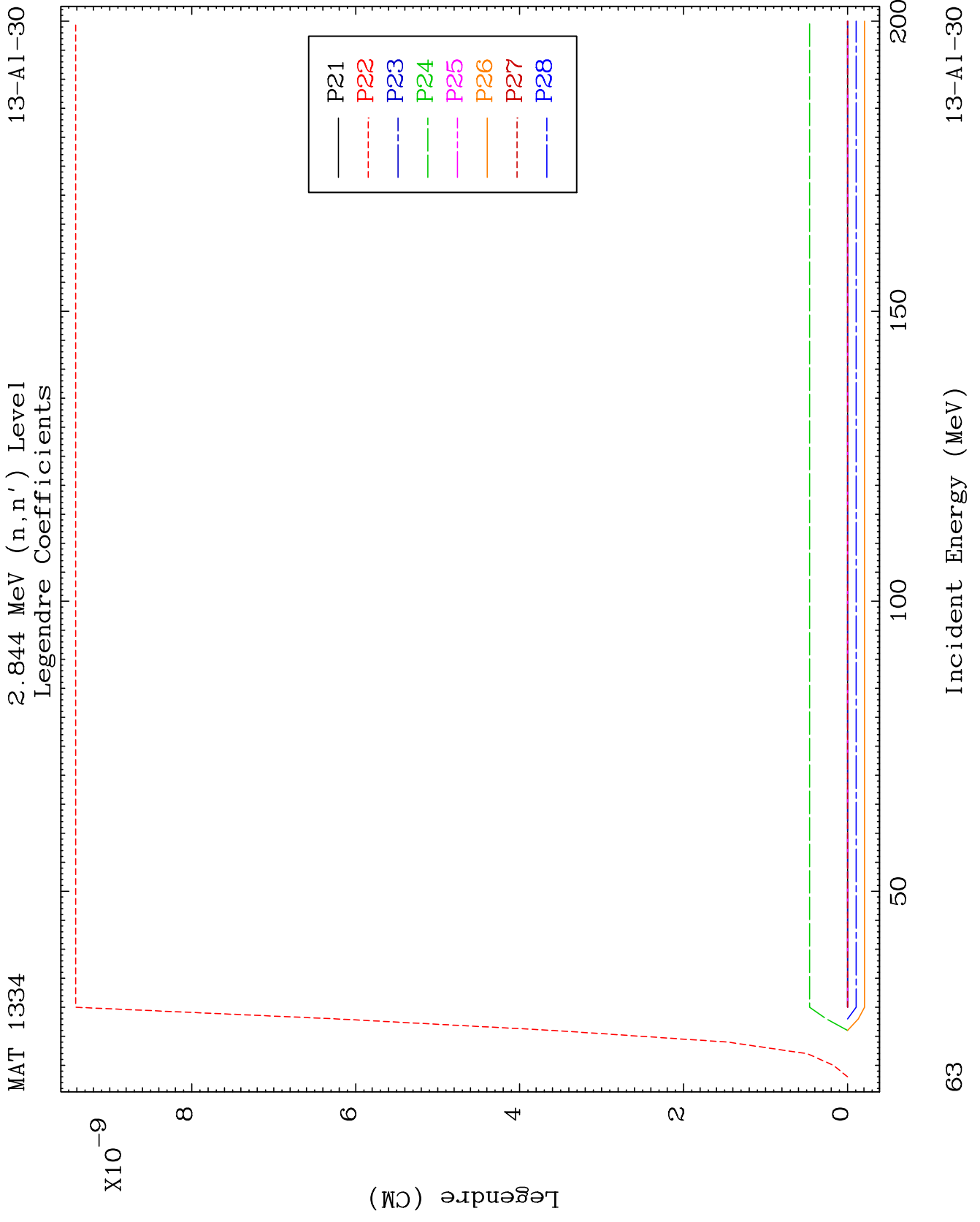


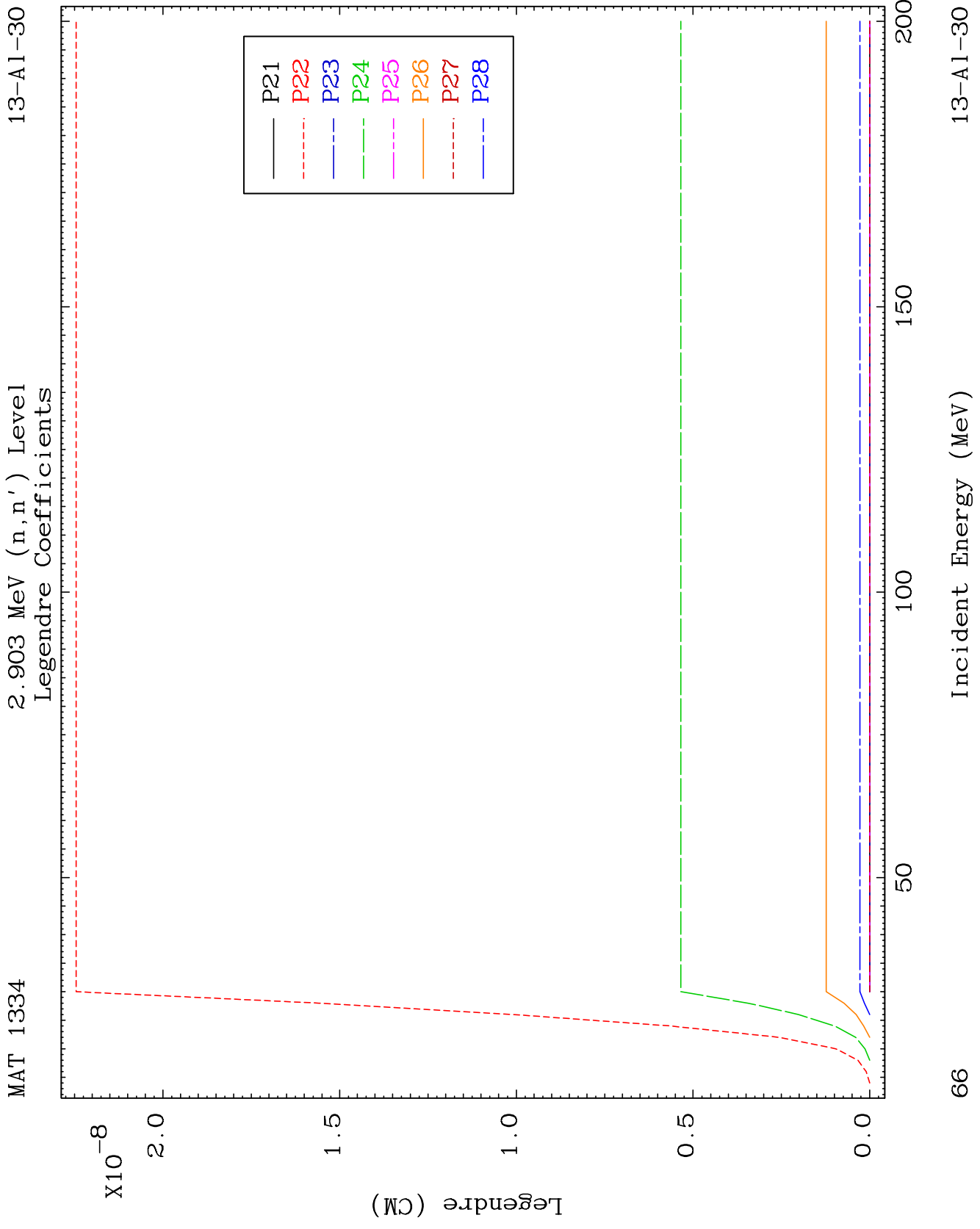


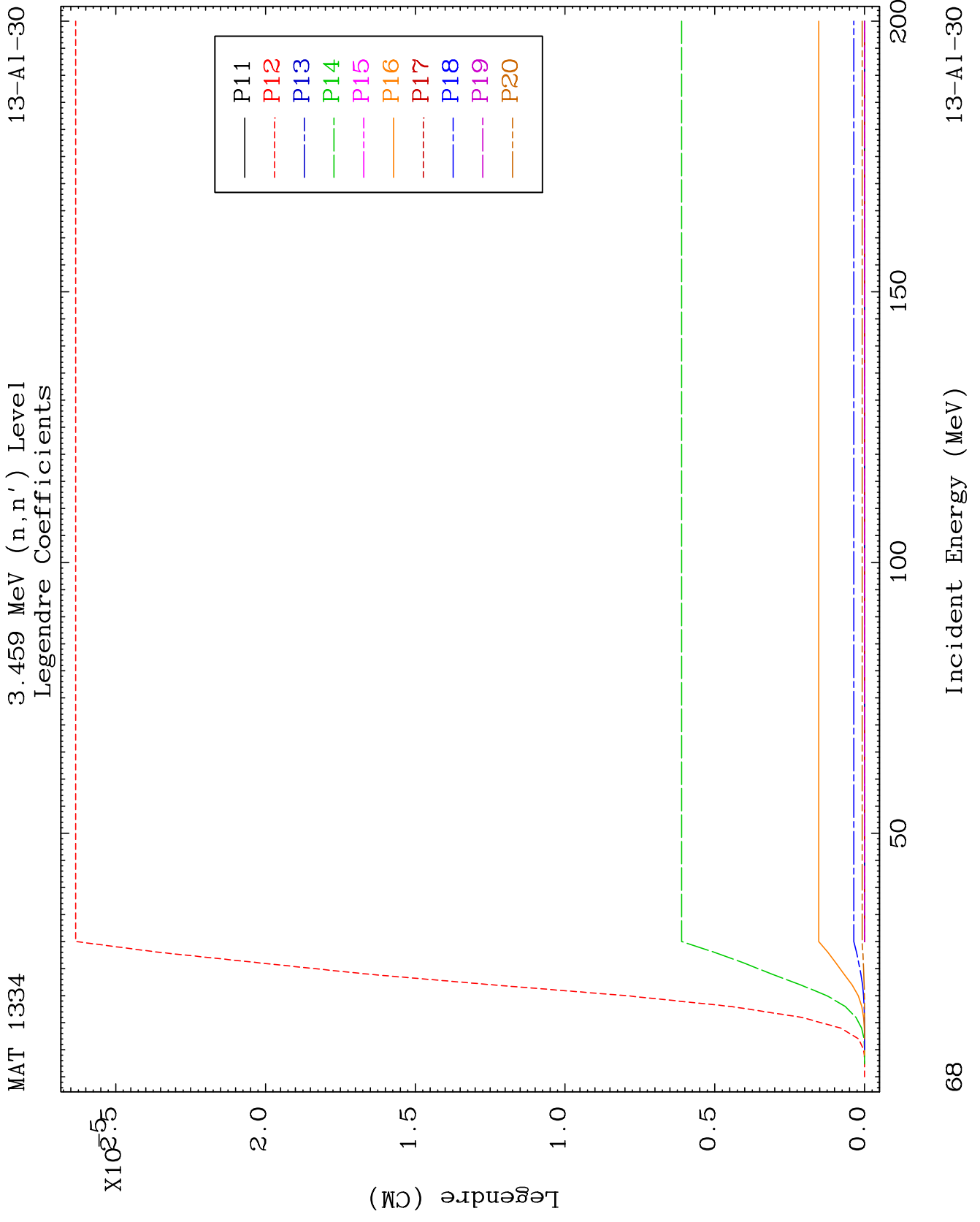


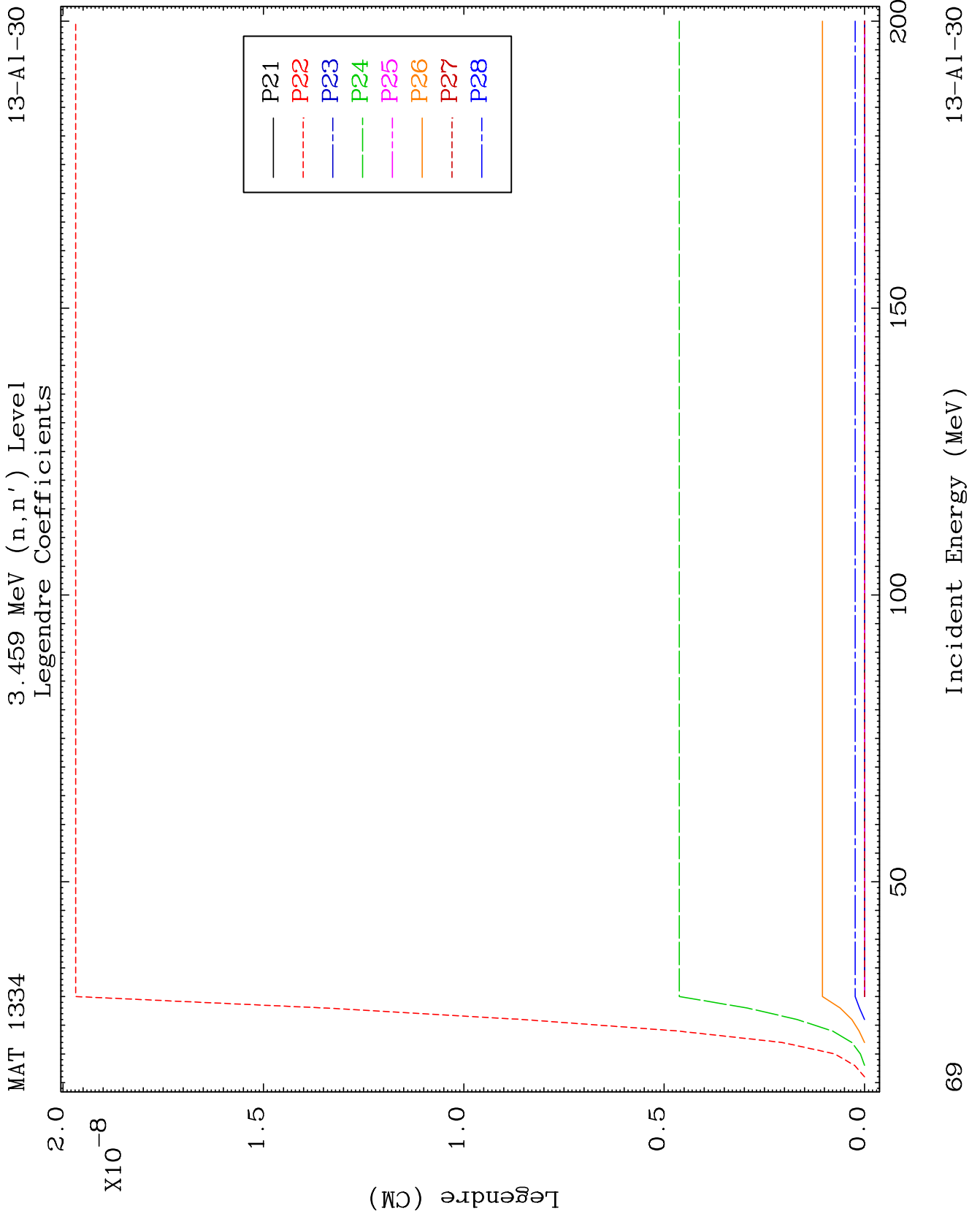








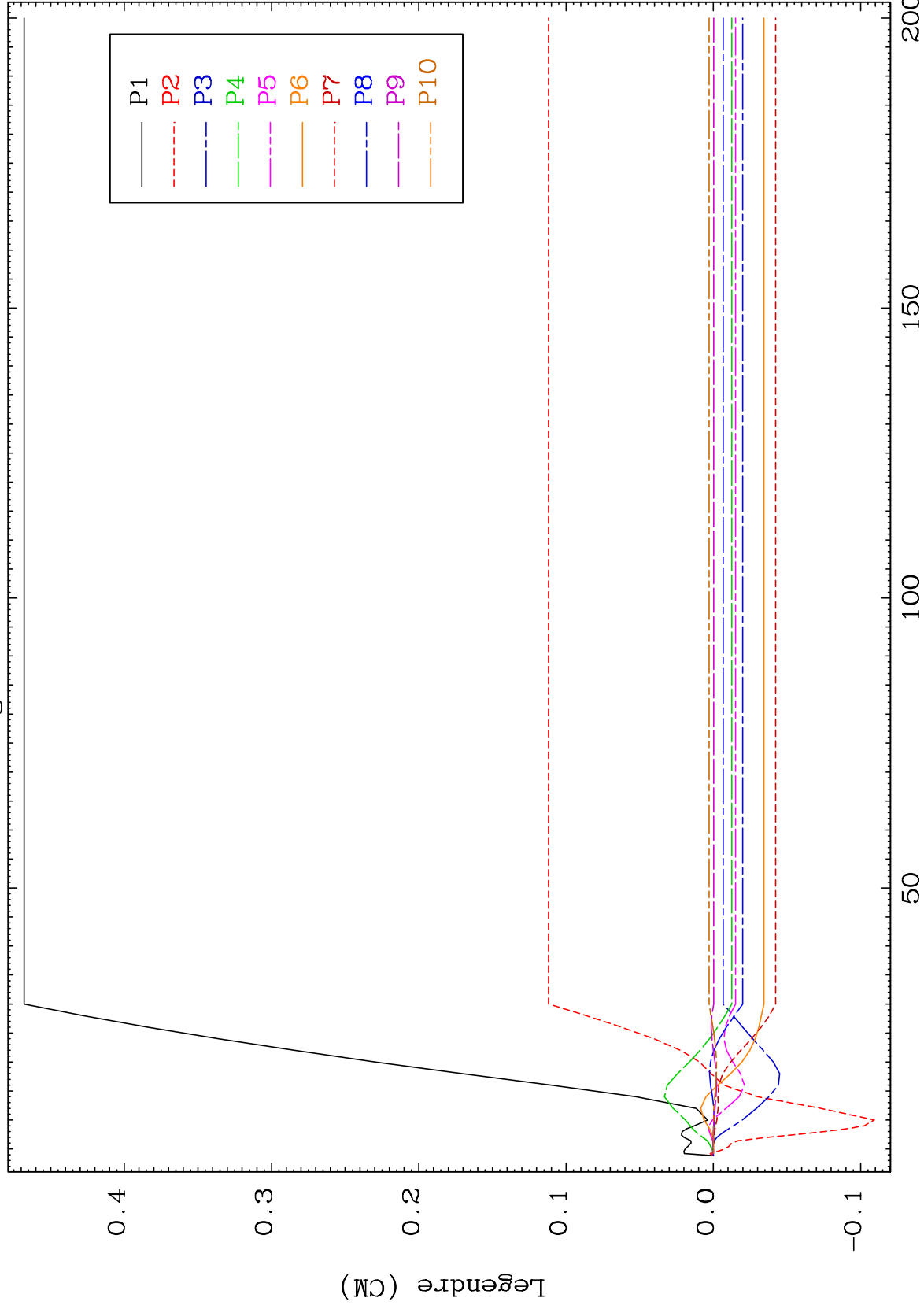




MAT 1334

3.705 MeV (n,n') Level
Legendre Coefficients

13-A1-30



70

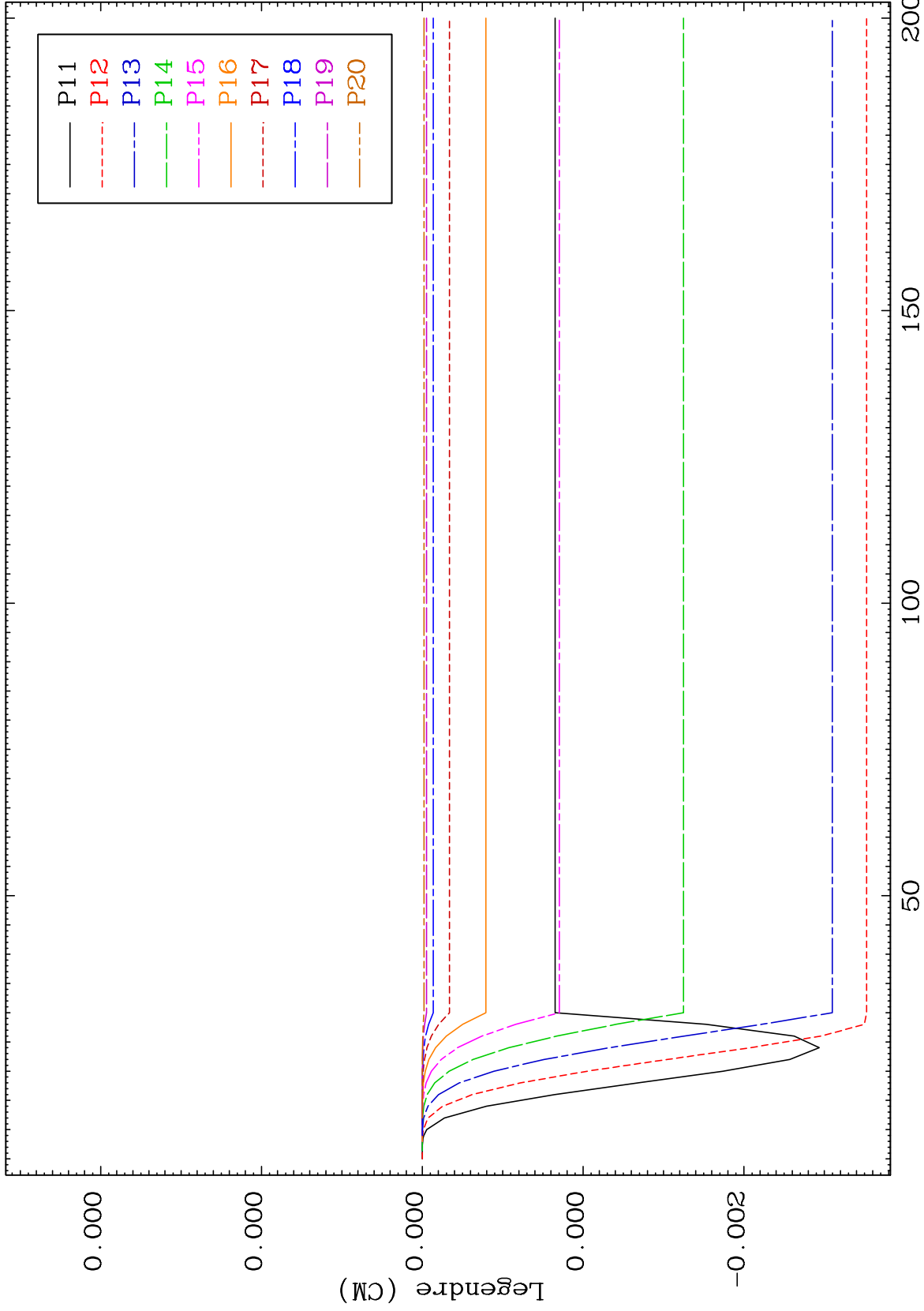
Incident Energy (MeV)

13-A1-30

MAT 1334

3.705 MeV (n,n') Level
Legendre Coefficients

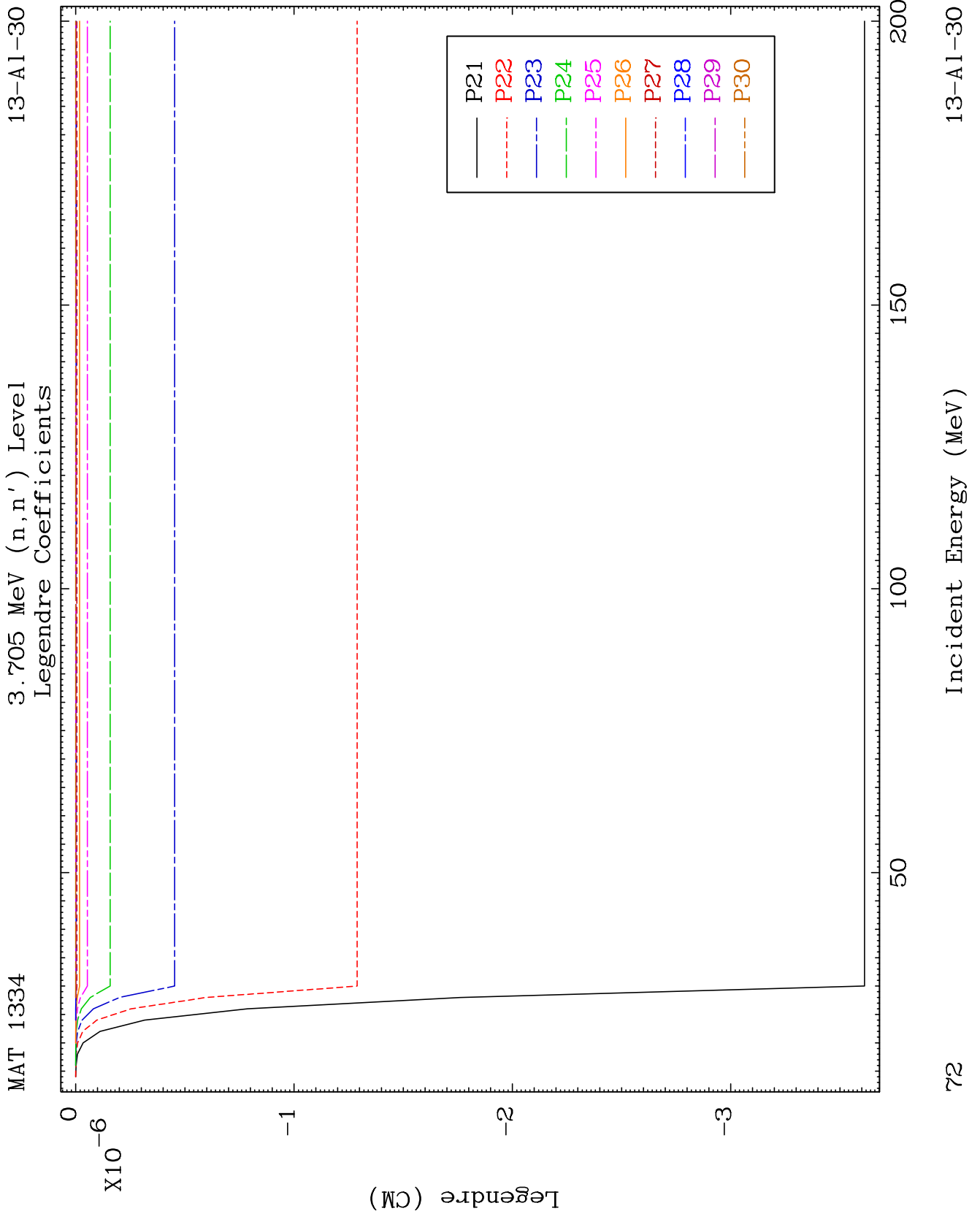
13-A1-30



71

Incident Energy (MeV)

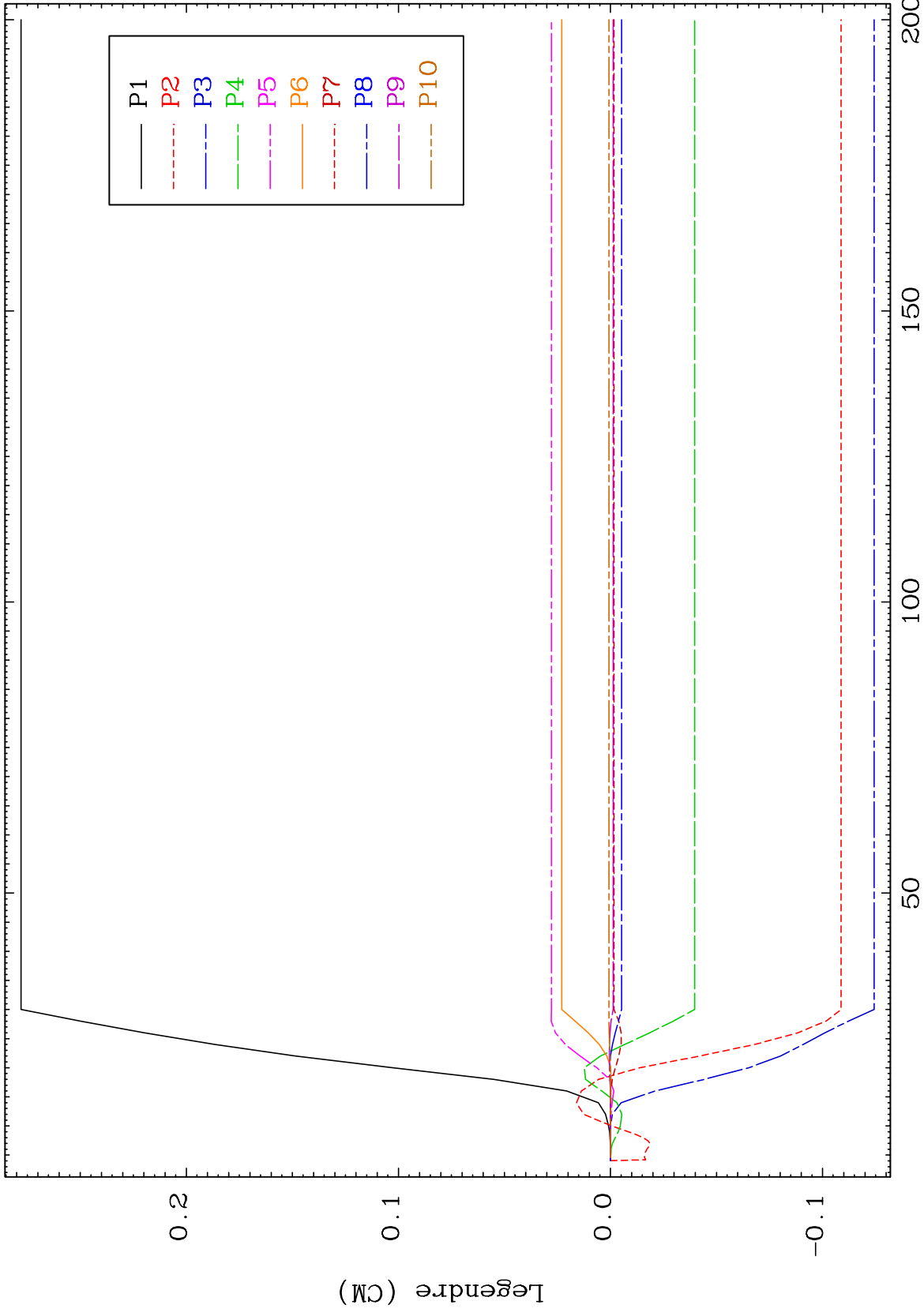
13-A1-30



MAT 1334

3.898 MeV (n,n') Level
Legendre Coefficients

13-A1-30



73

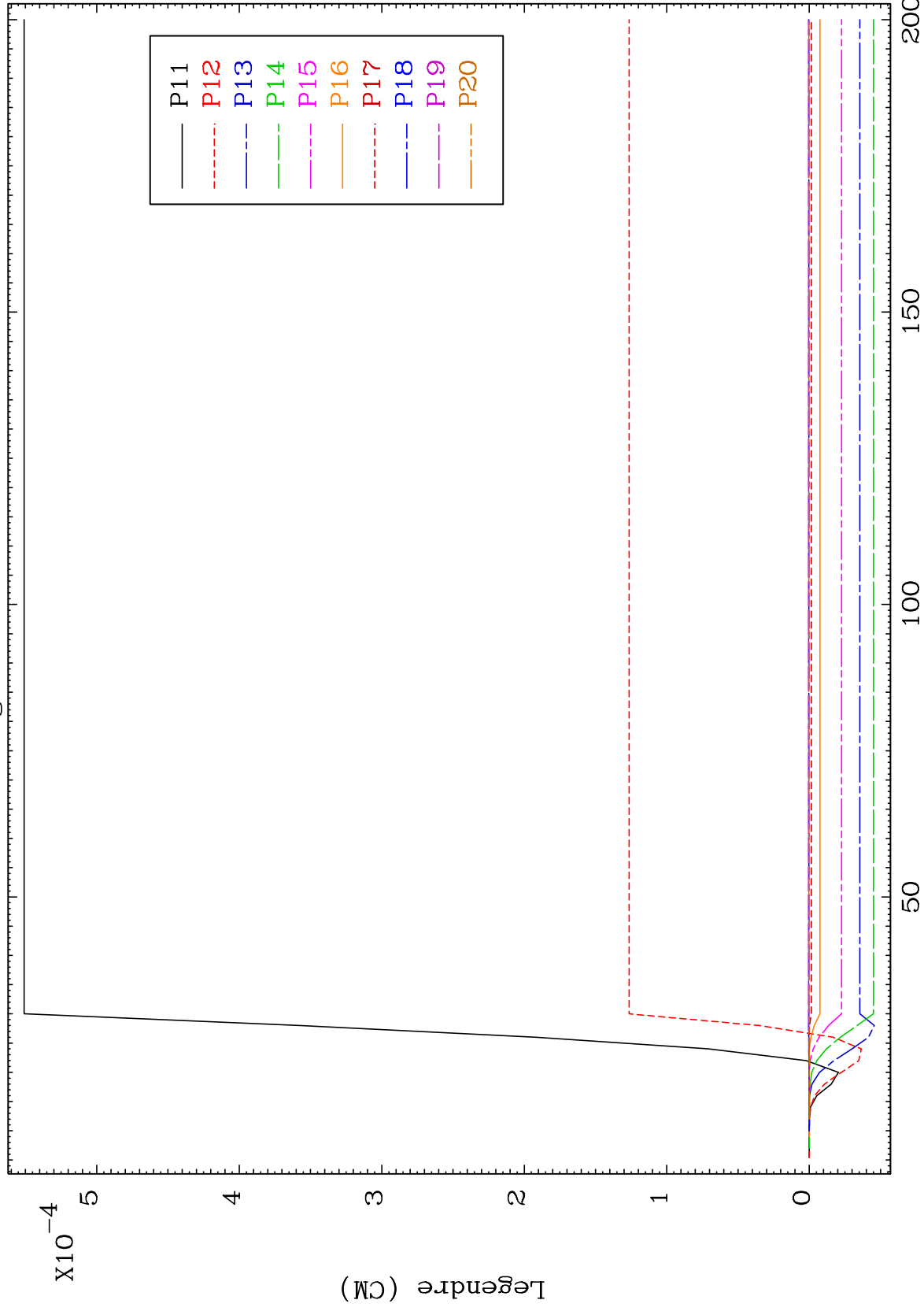
Incident Energy (MeV)

13-A1-30

MAT 1334

3.898 MeV (n,n') Level
Legendre Coefficients

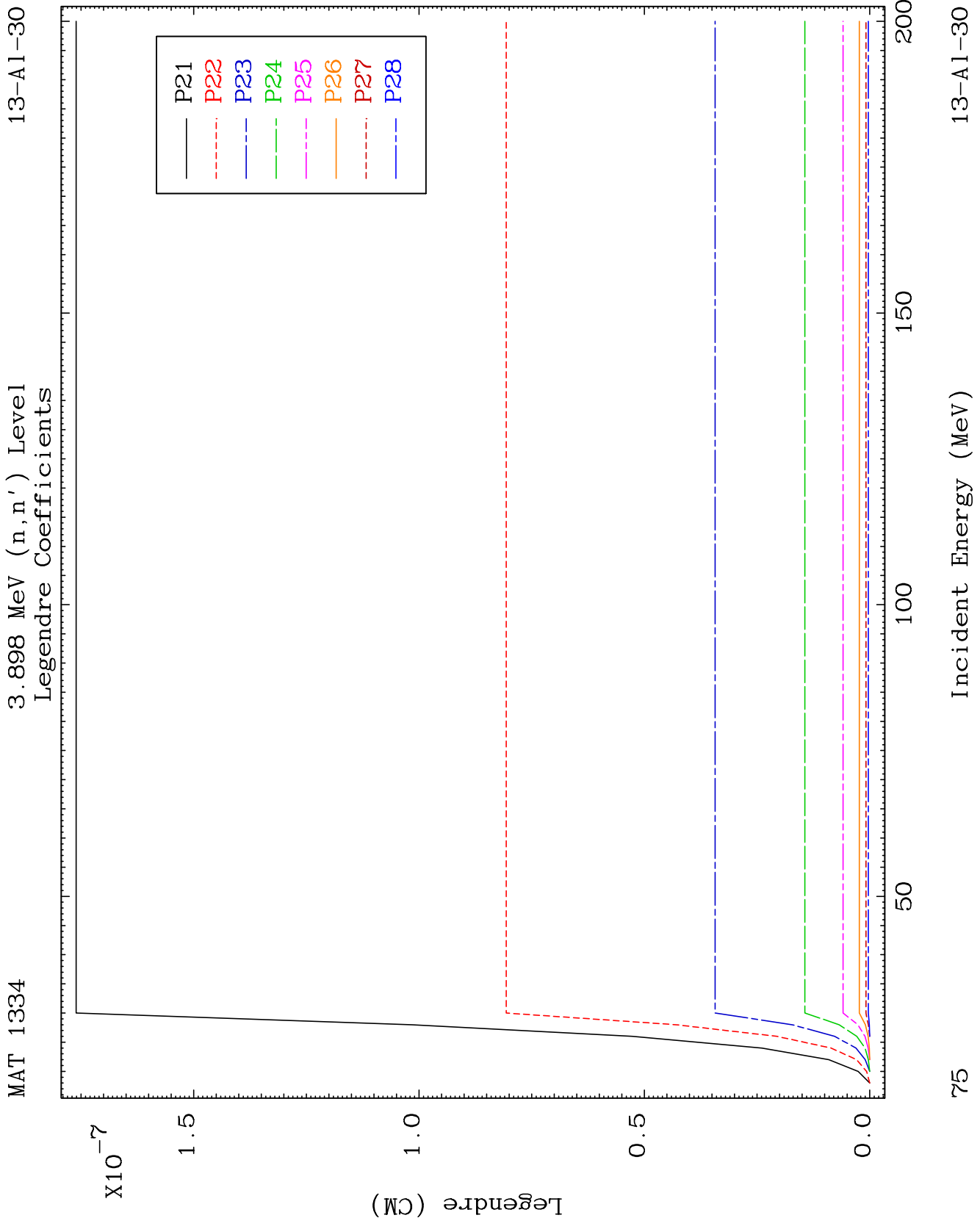
13-A1-30



74

Incident Energy (MeV)

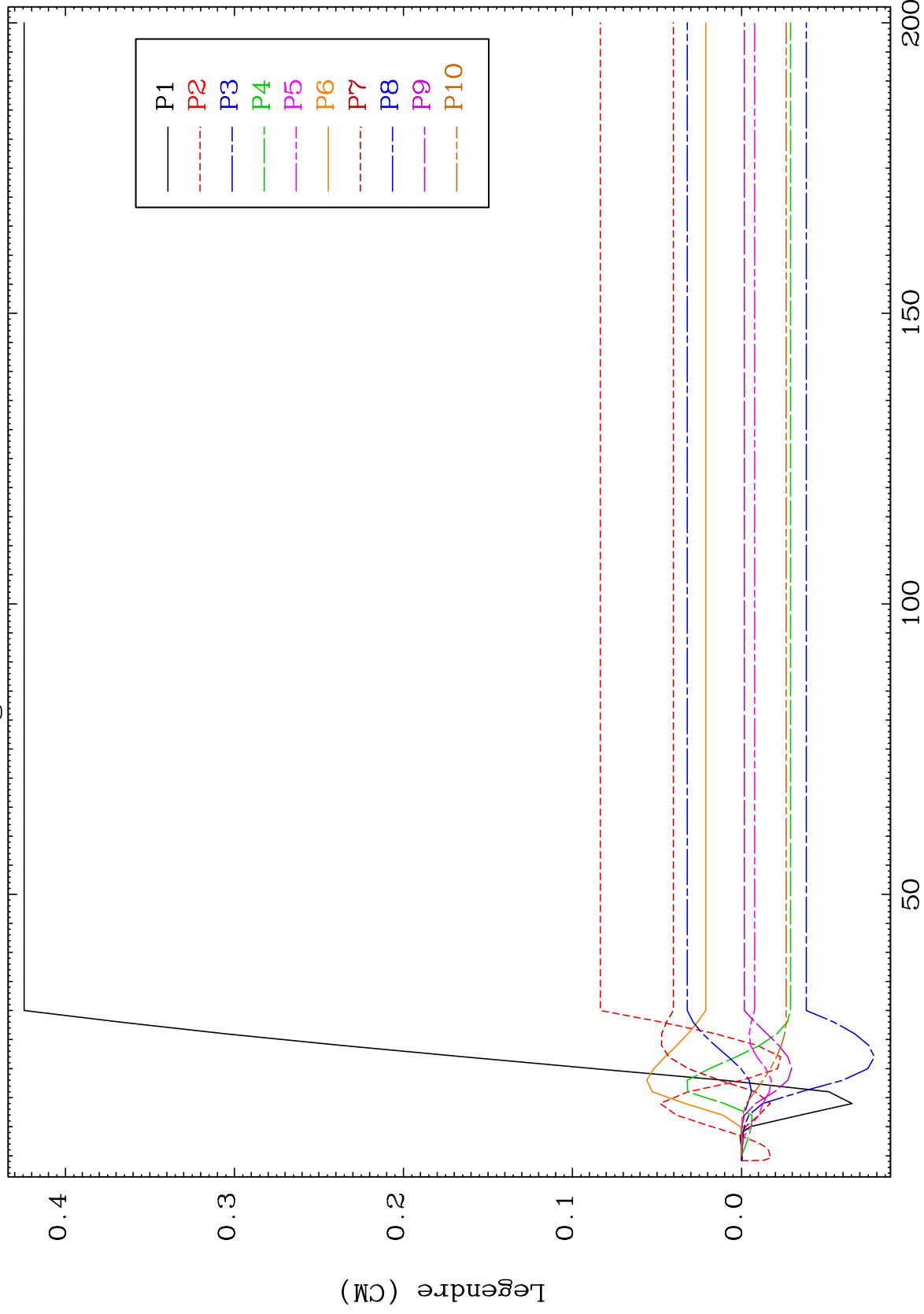
13-A1-30



MAT 1334

4.009 MeV (n,n') Level
Legendre Coefficients

13-A1-30



76

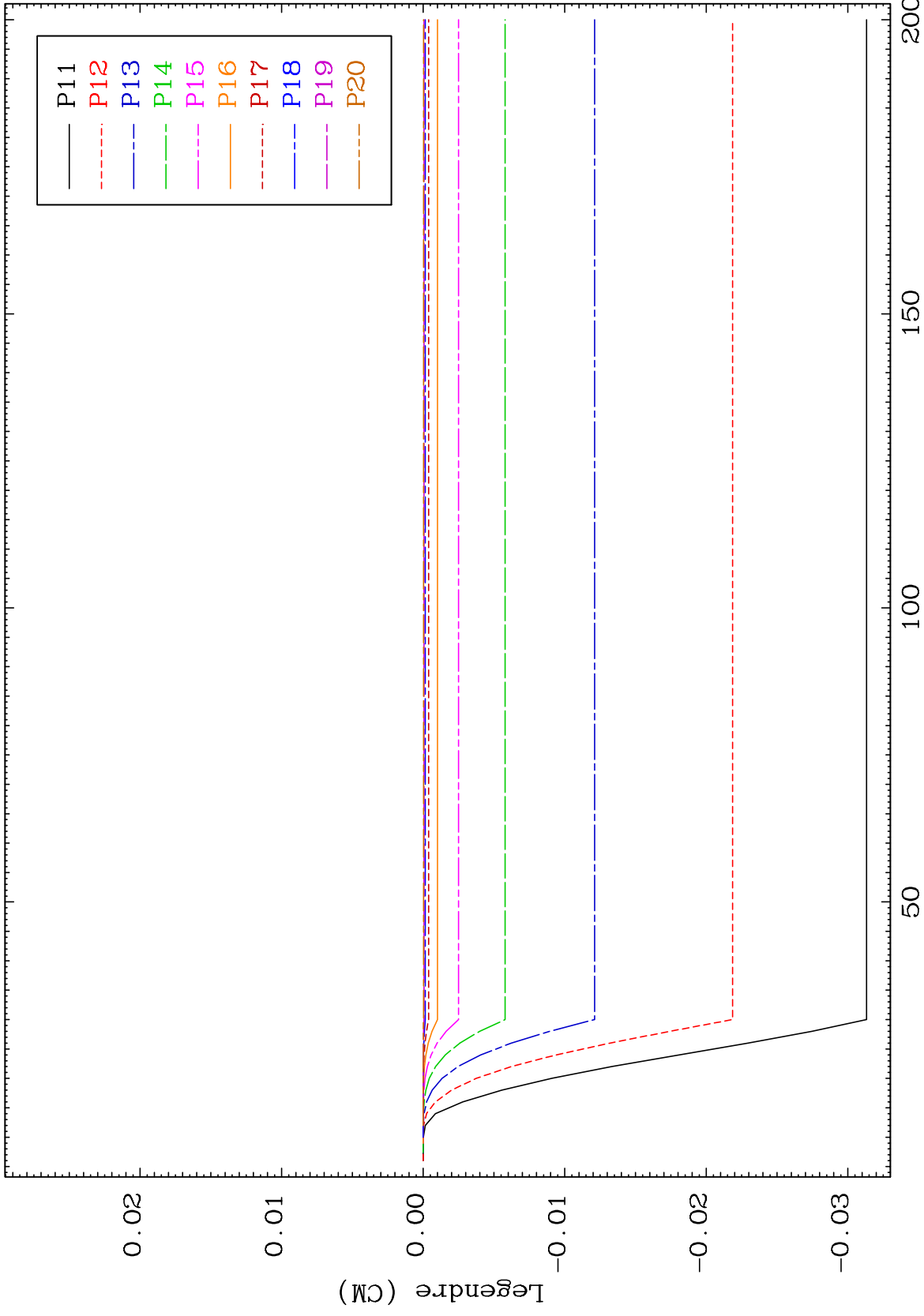
Incident Energy (MeV)

13-A1-30

MAT 1334

4.009 MeV (n,n') Level
Legendre Coefficients

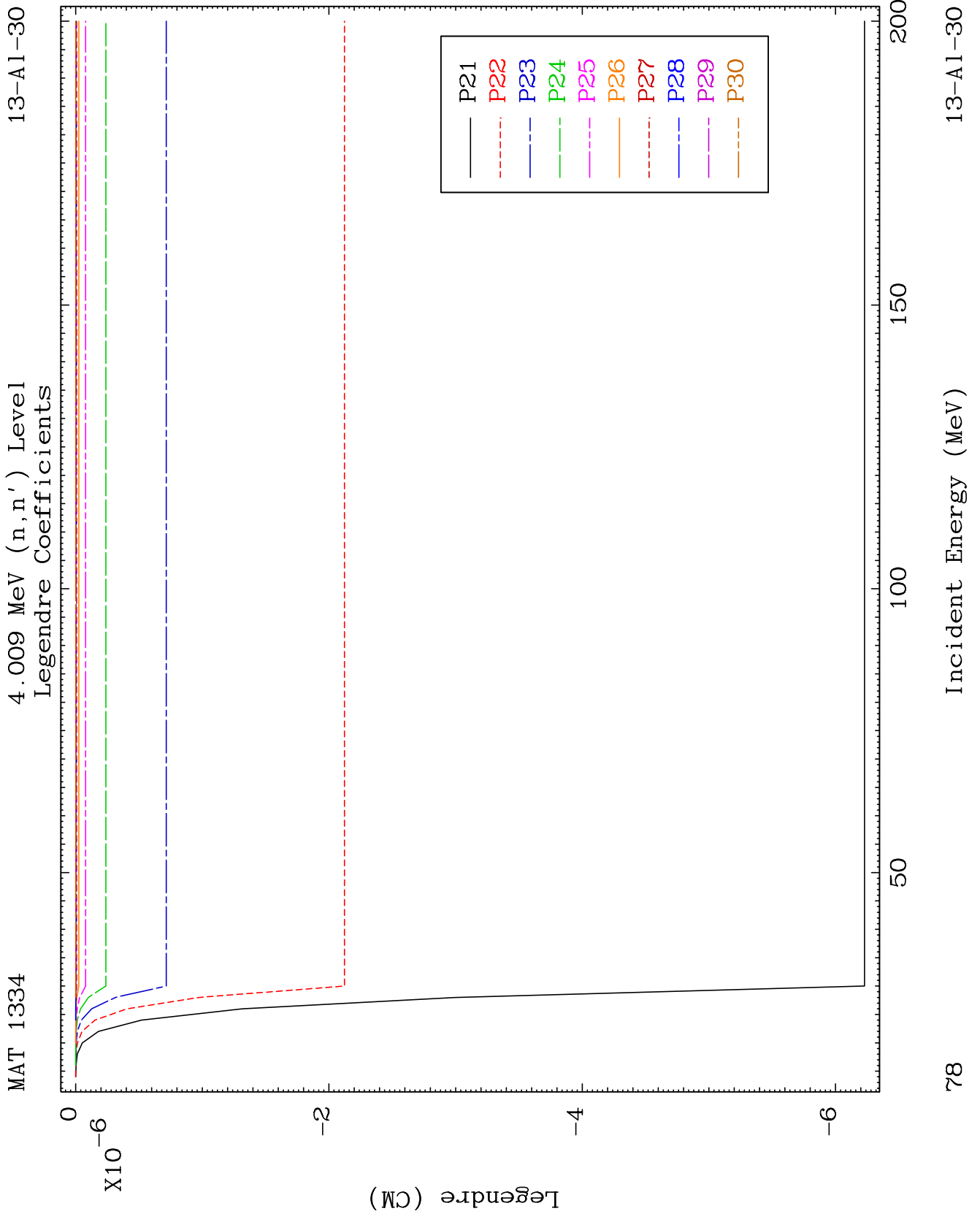
13-A1-30



77

Incident Energy (MeV)

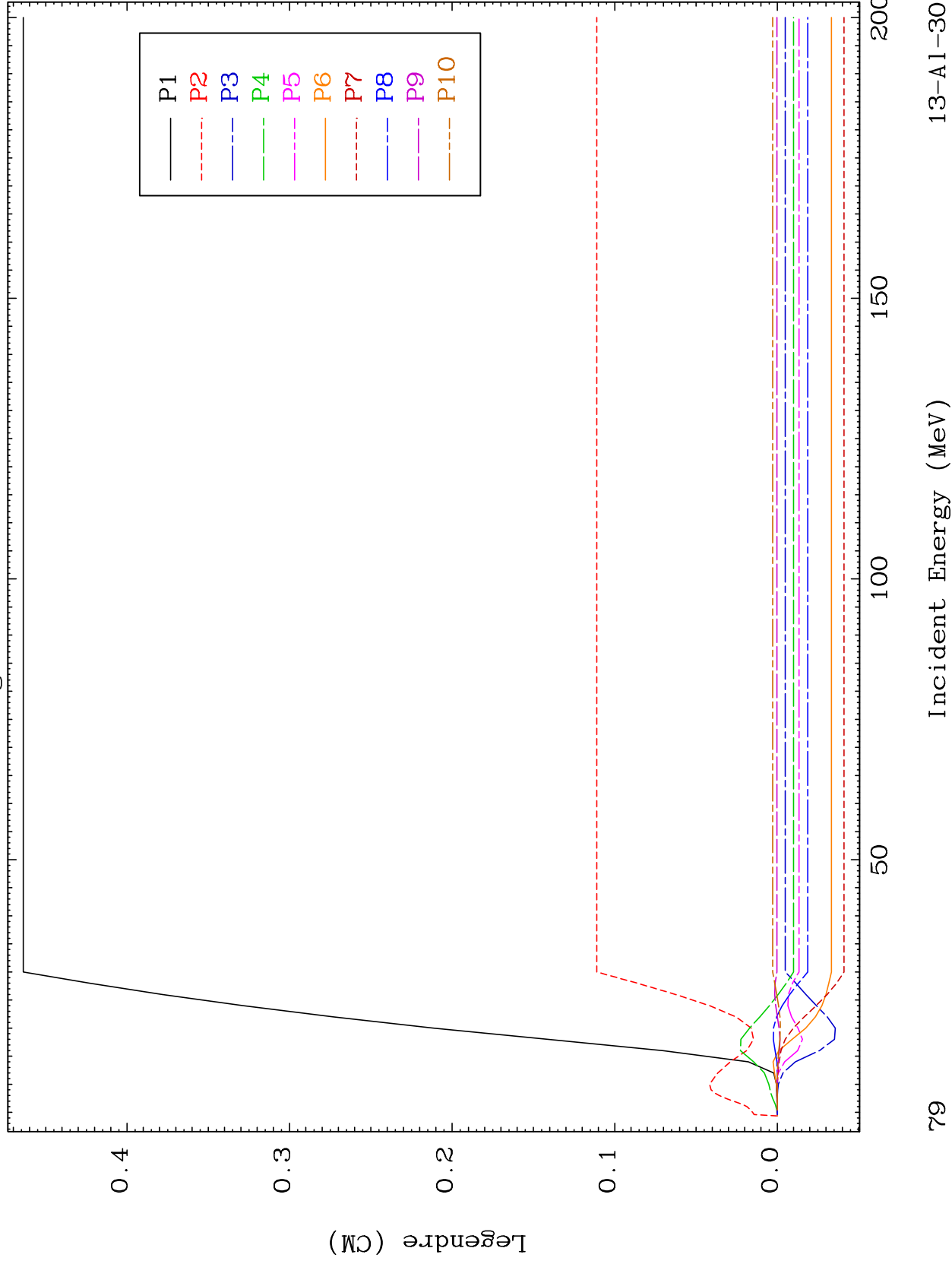
13-A1-30



MAT 1334

4.201 MeV (n,n') Level
Legendre Coefficients

13-A1-30



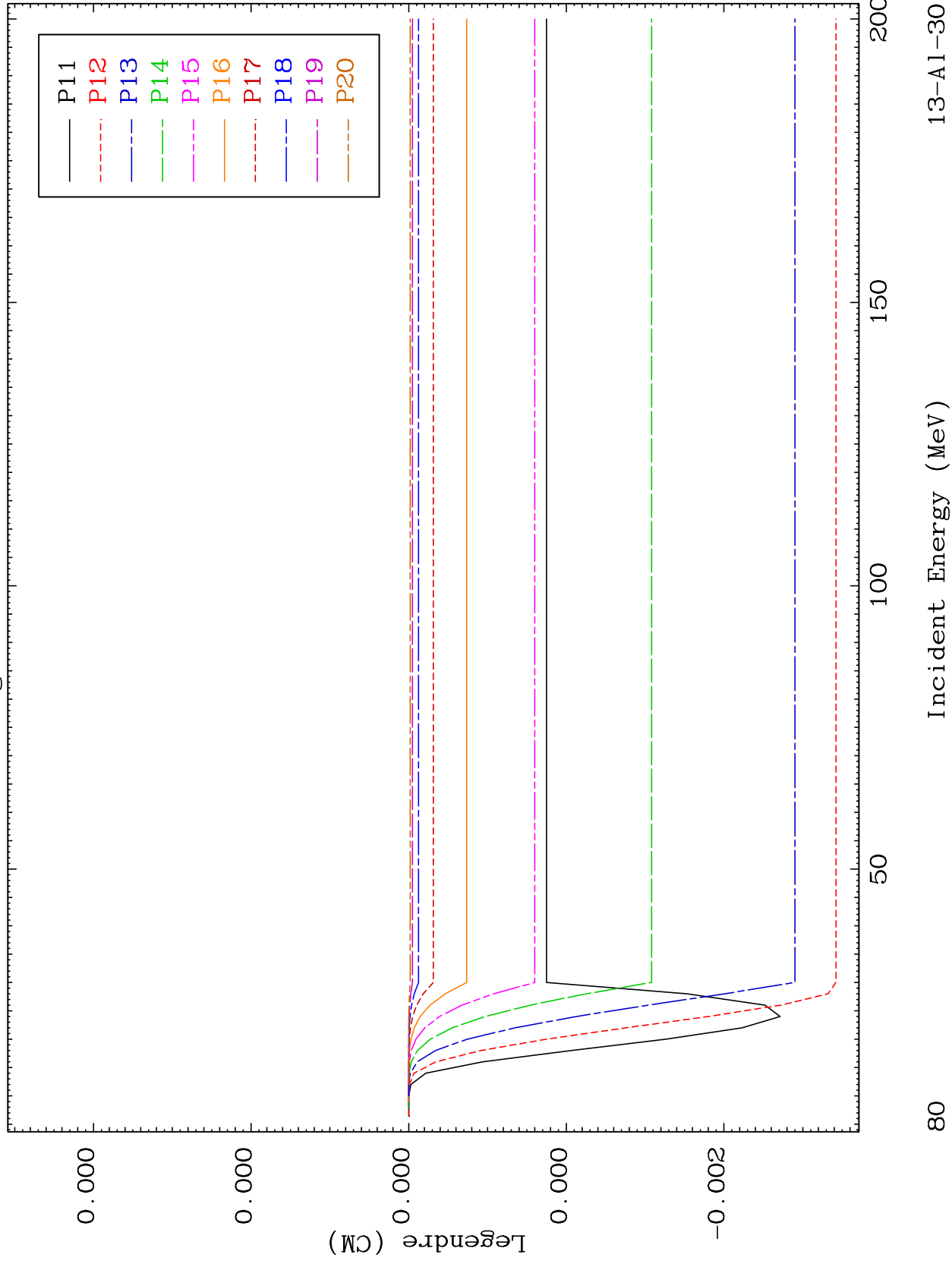
79

13-A1-30

MAT 1334

4.201 MeV (n,n') Level
Legendre Coefficients

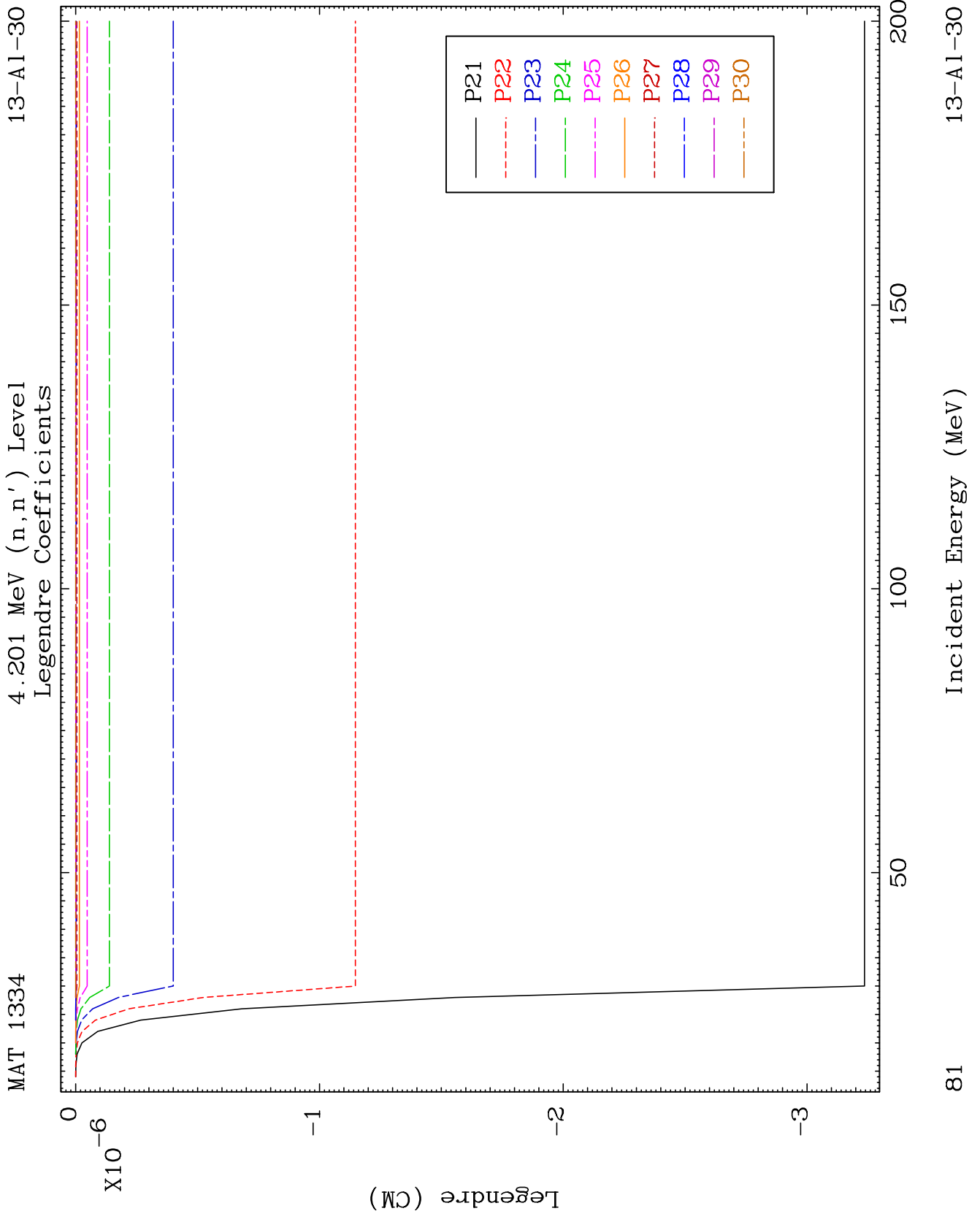
13-A1-30

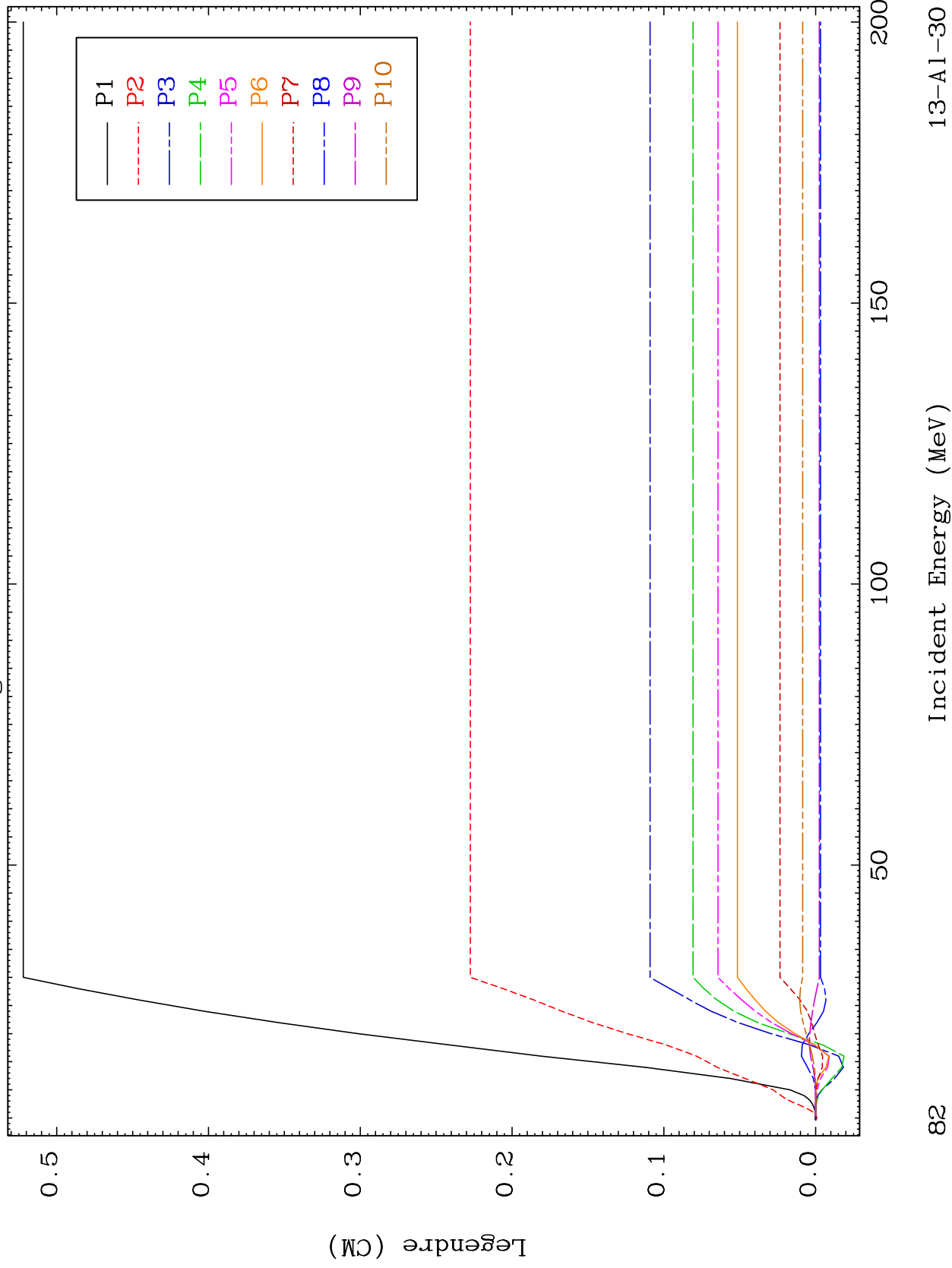


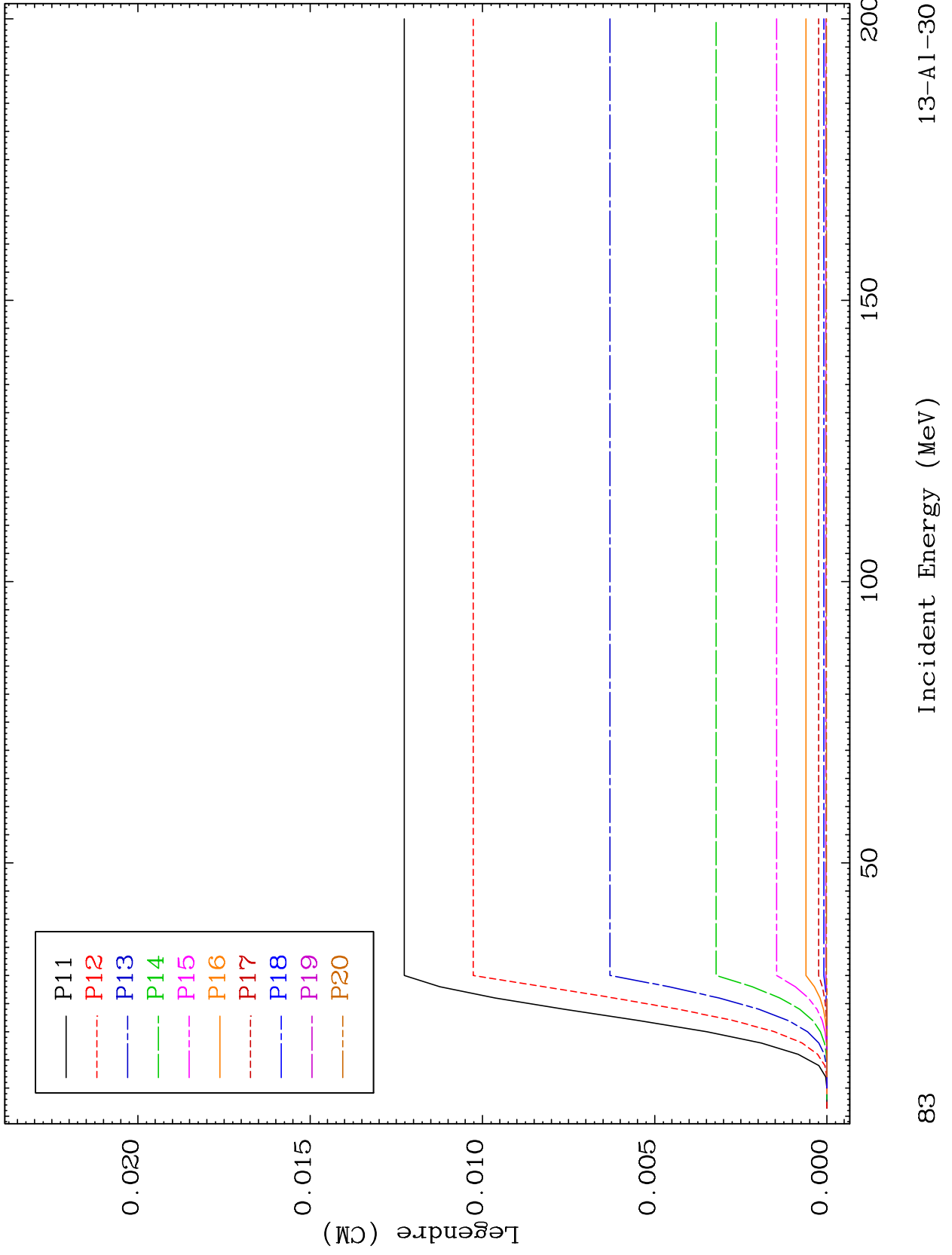
80

Incident Energy (MeV)

13-A1-30



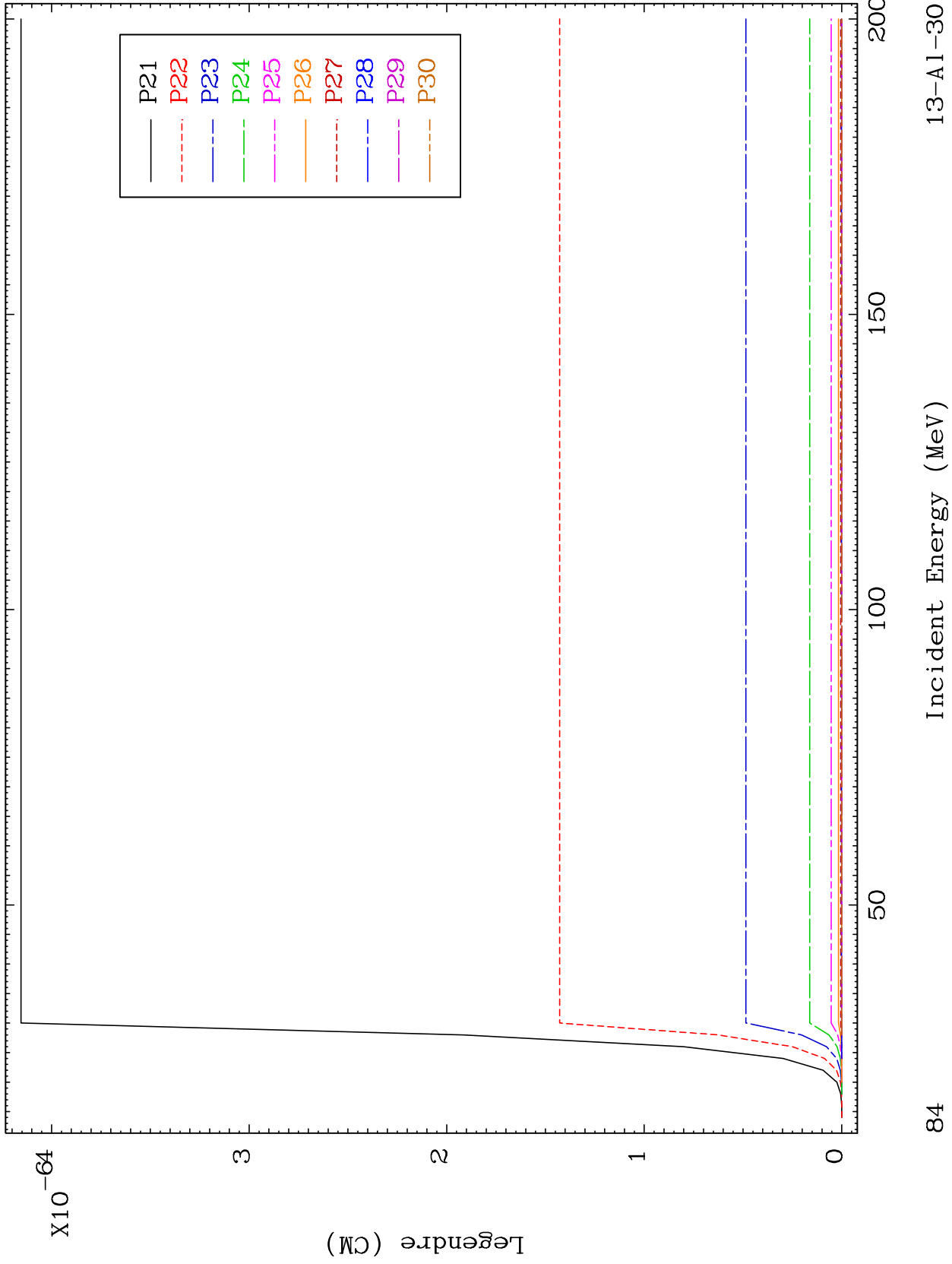


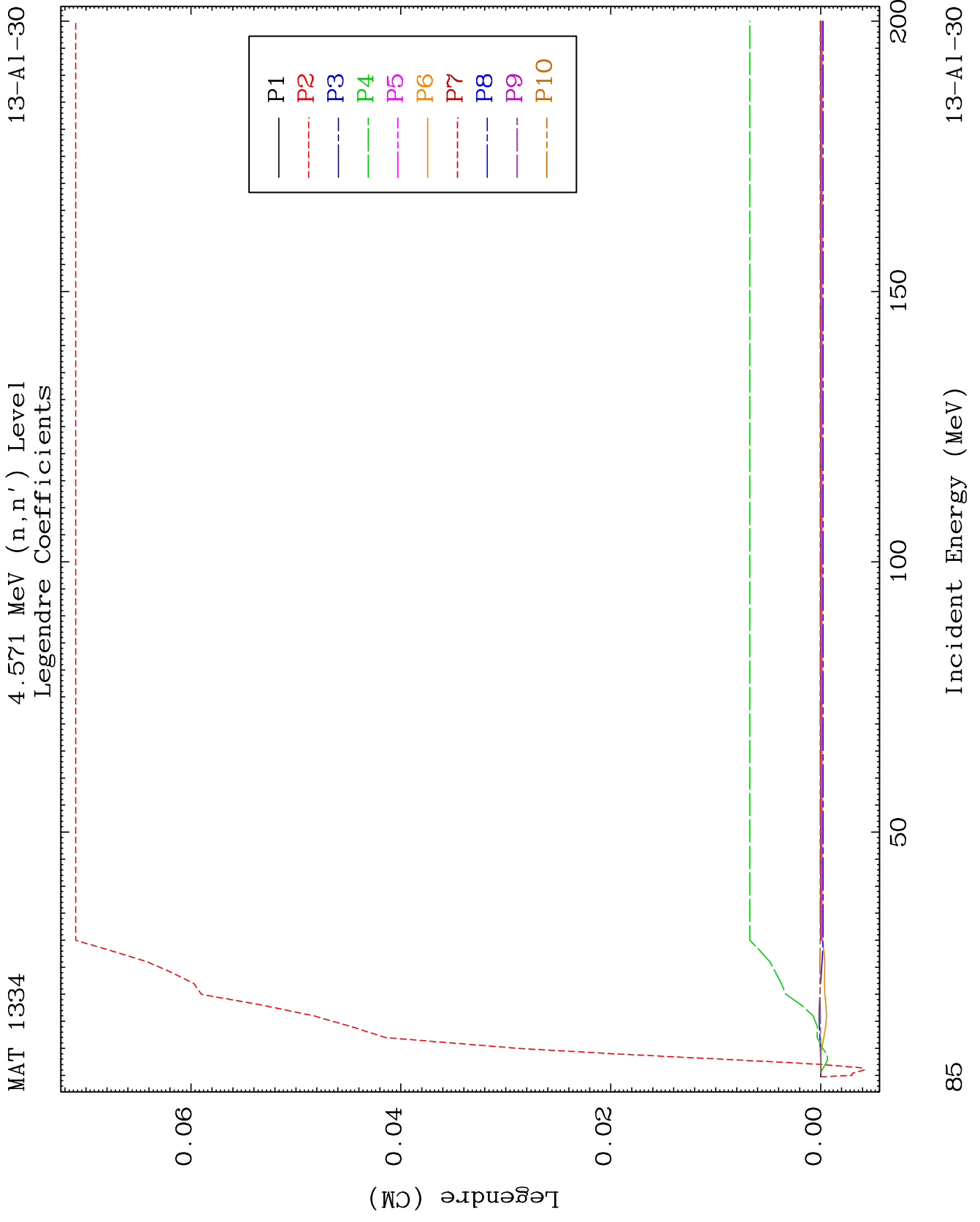


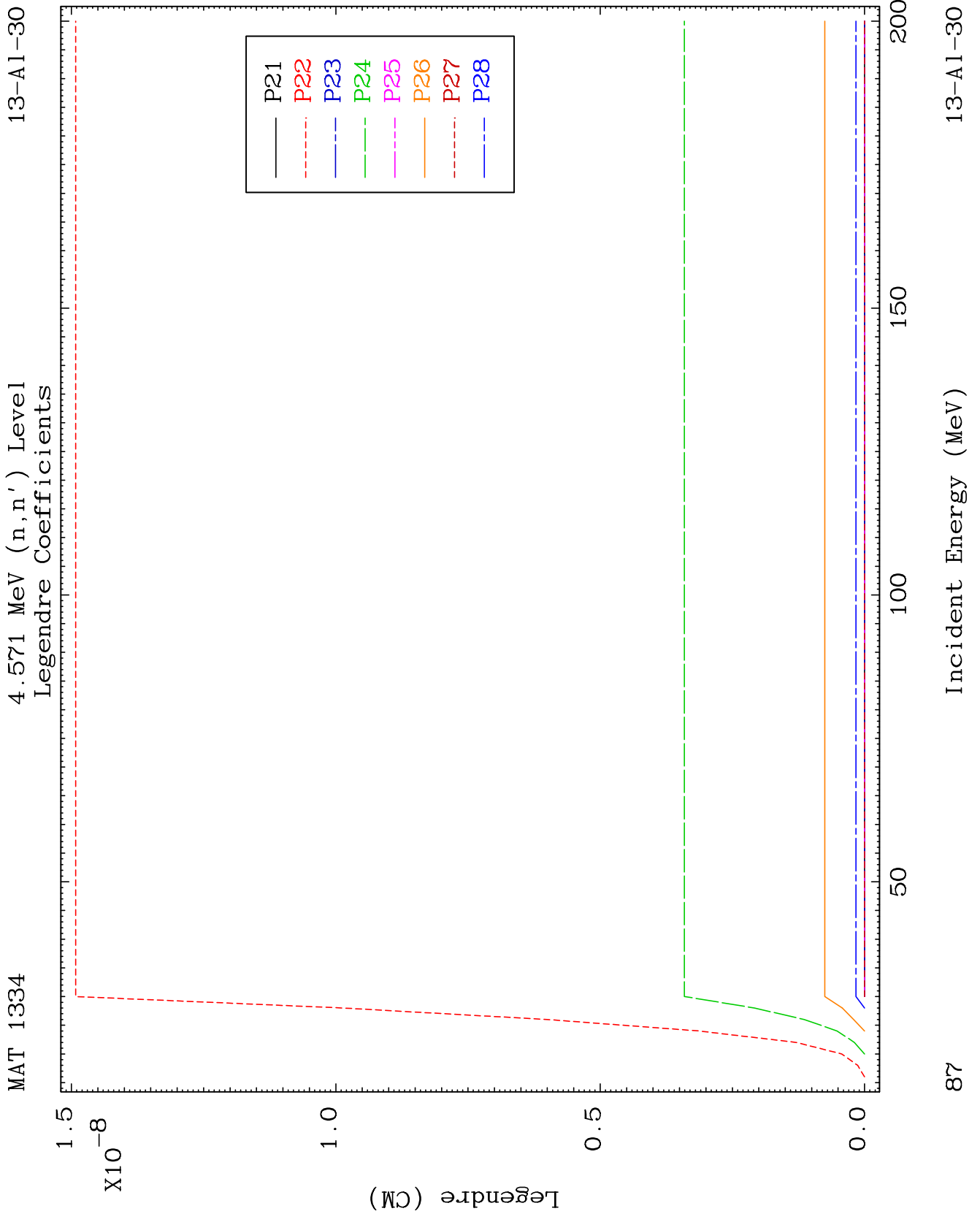
MAT 1334

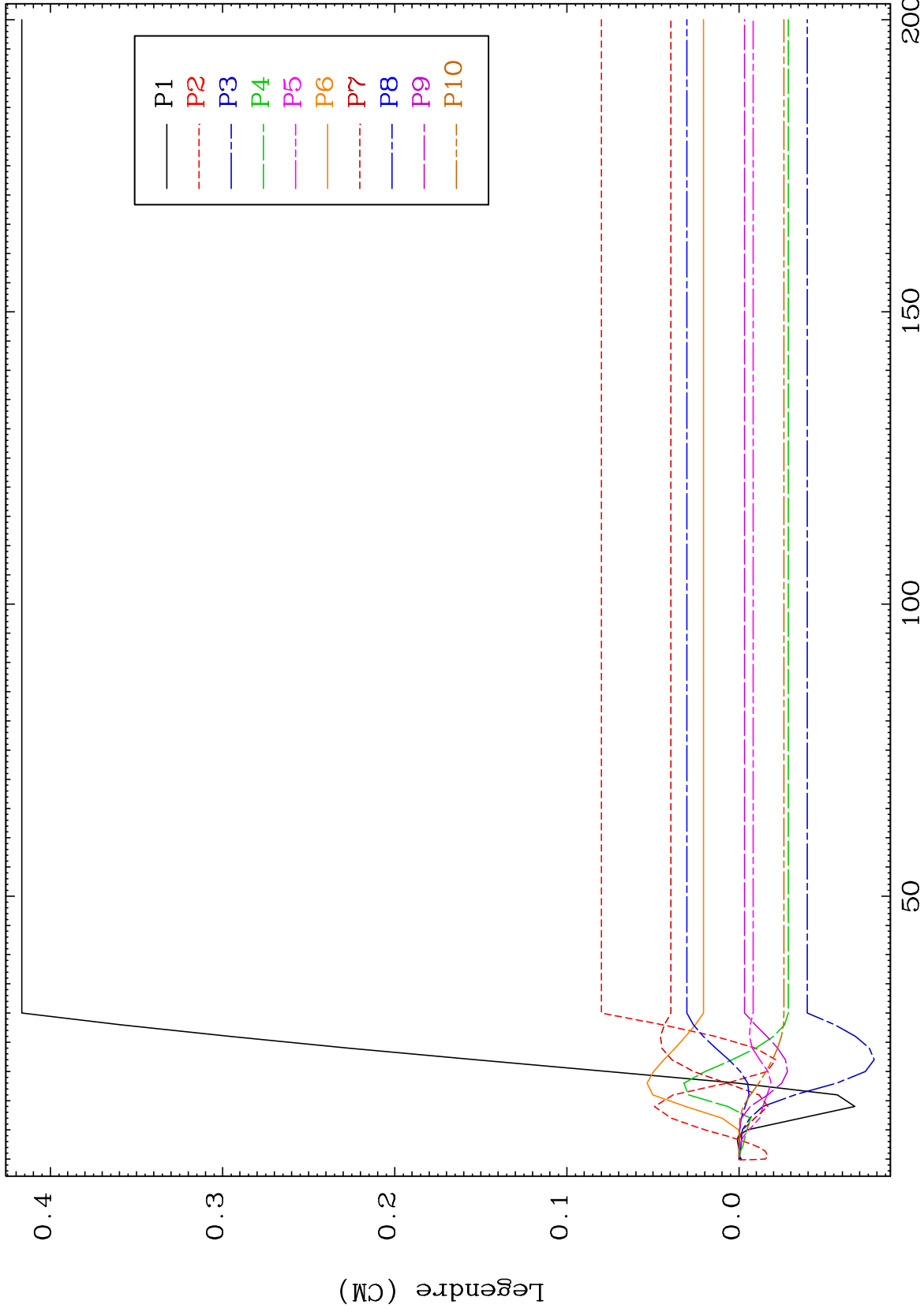
4.463 MeV (n,n') Level
Legendre Coefficients

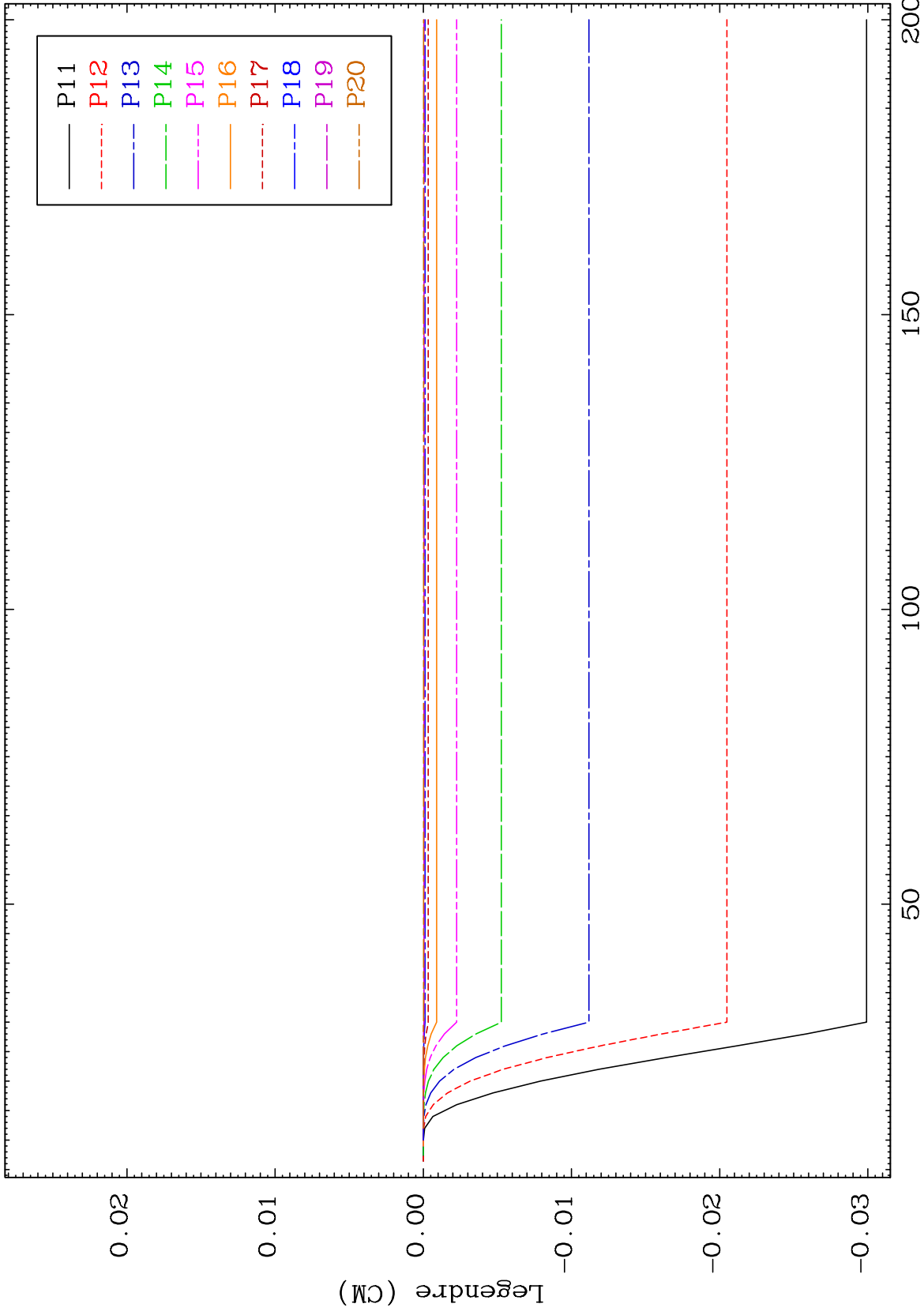
13-A1-30

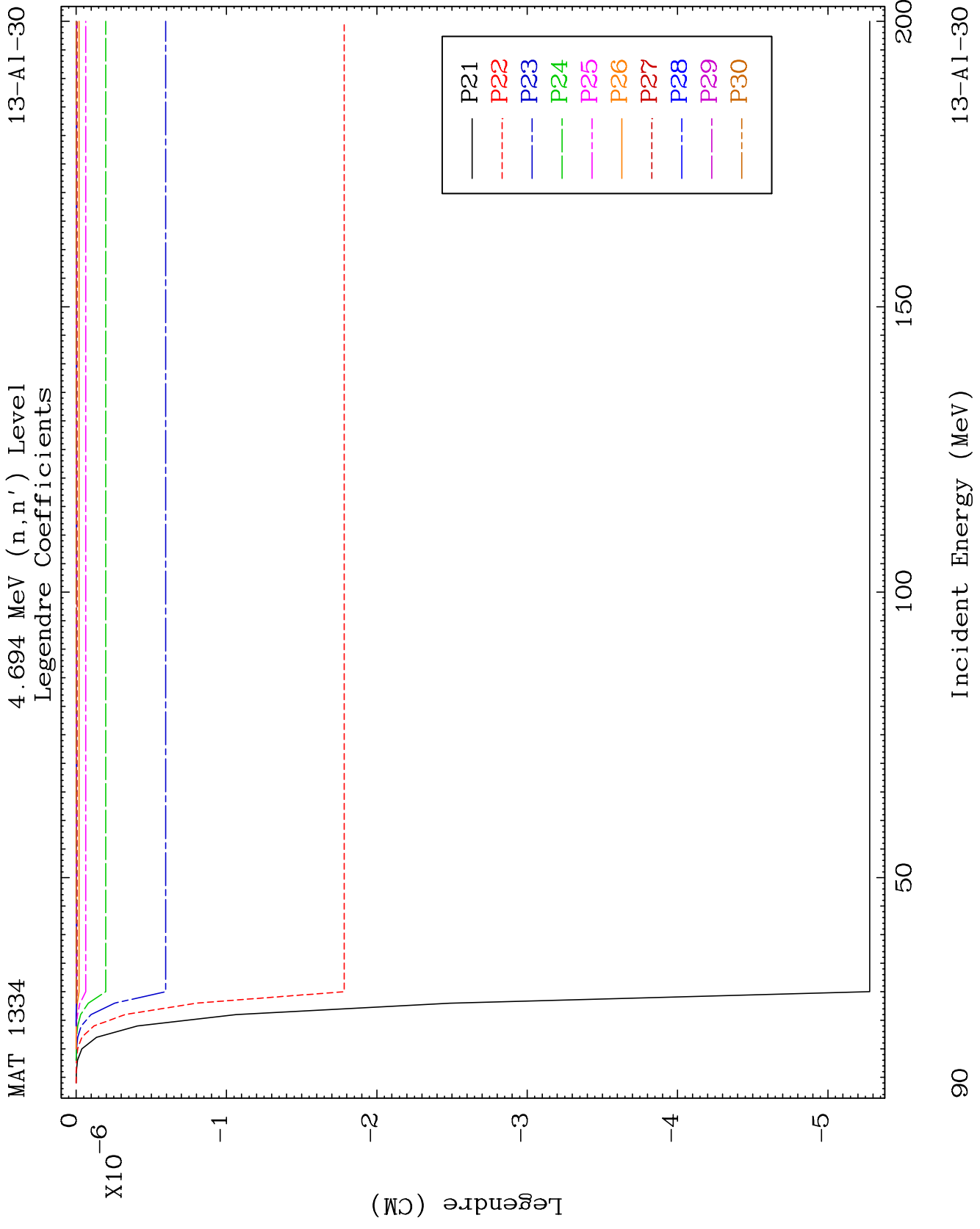








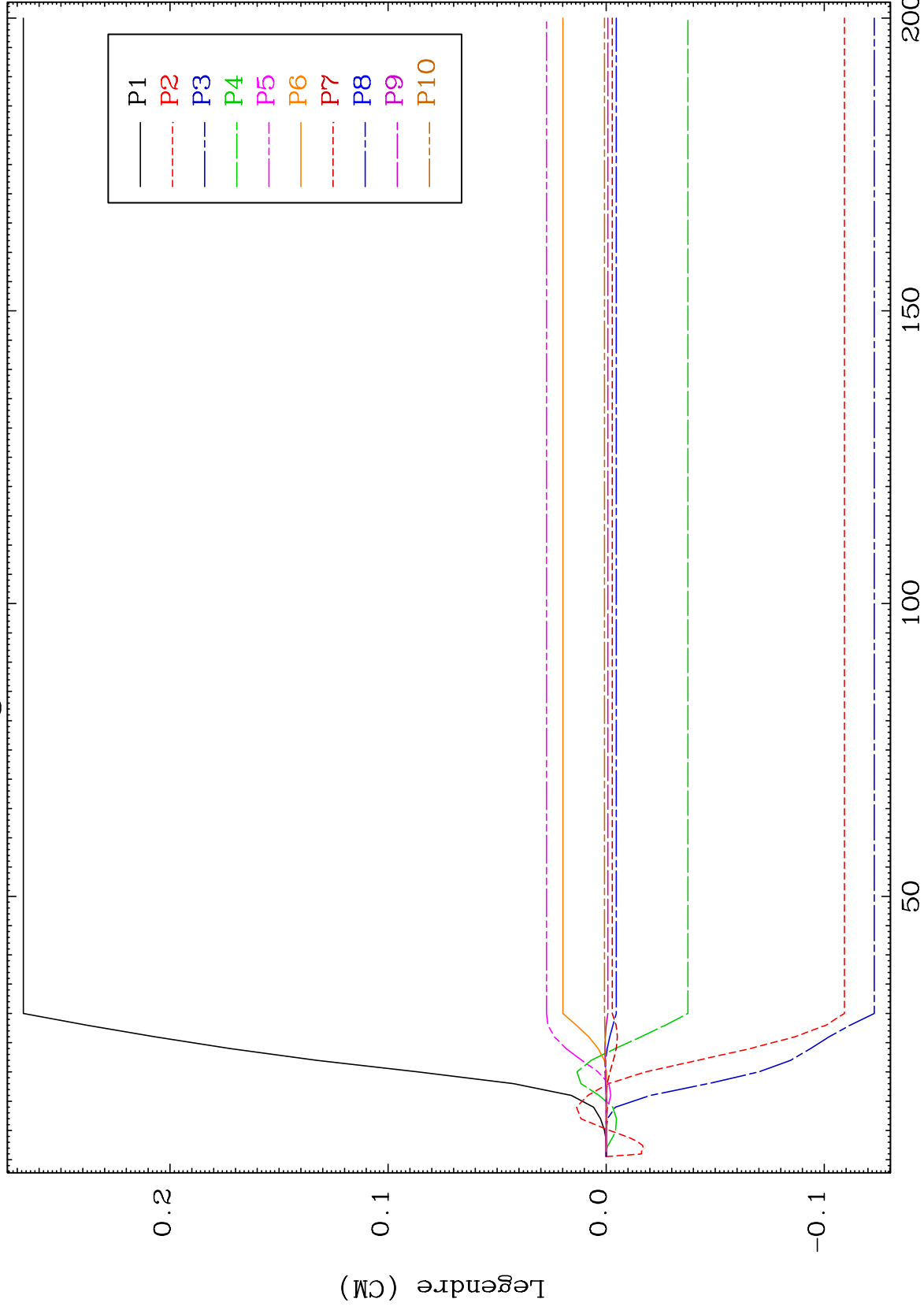




MAT 1334

5.358 MeV (n,n') Level
Legendre Coefficients

13-A1-30



94

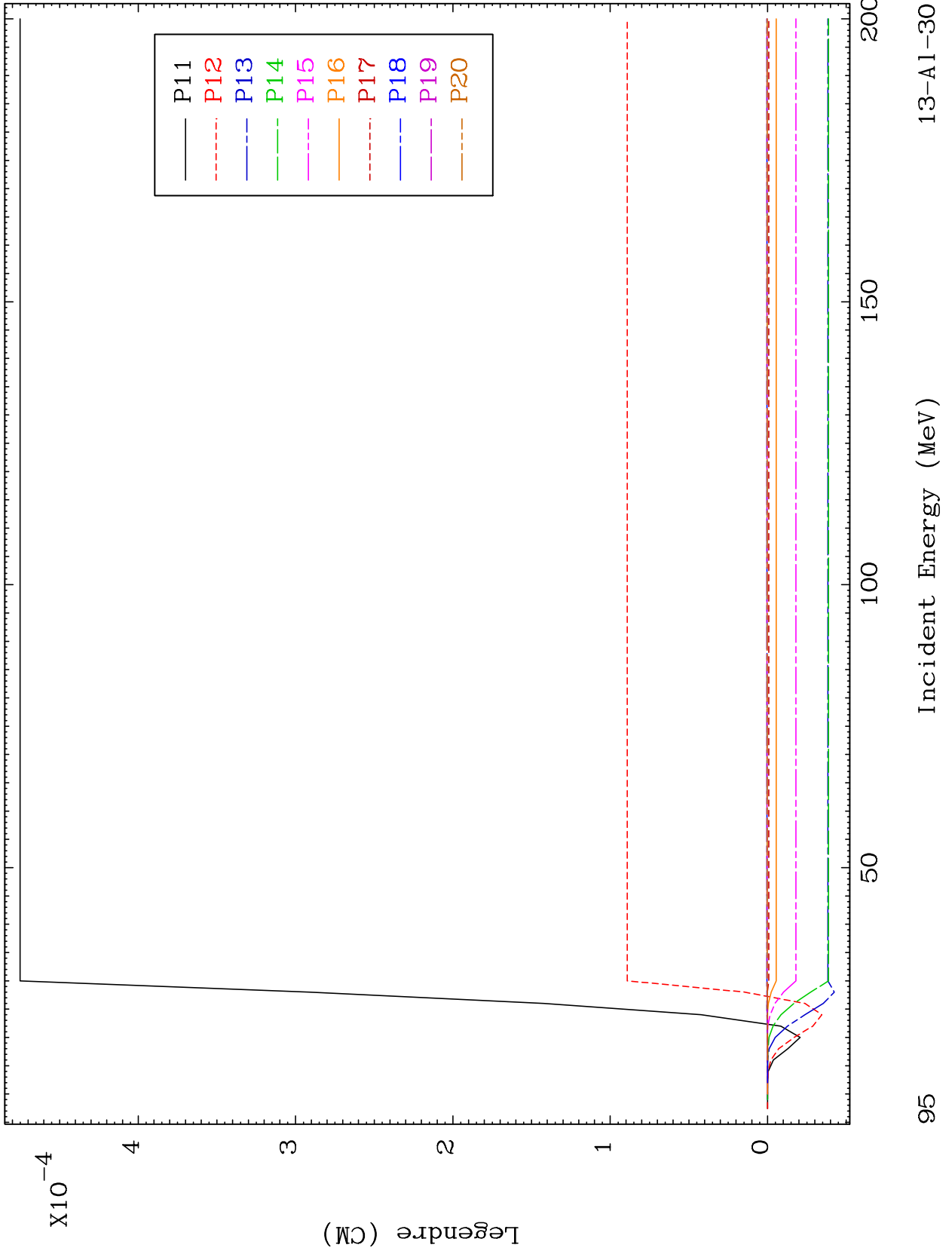
Incident Energy (MeV)

13-A1-30

MAT 1334

5.358 MeV (n,n') Level
Legendre Coefficients

13-A1-30



95

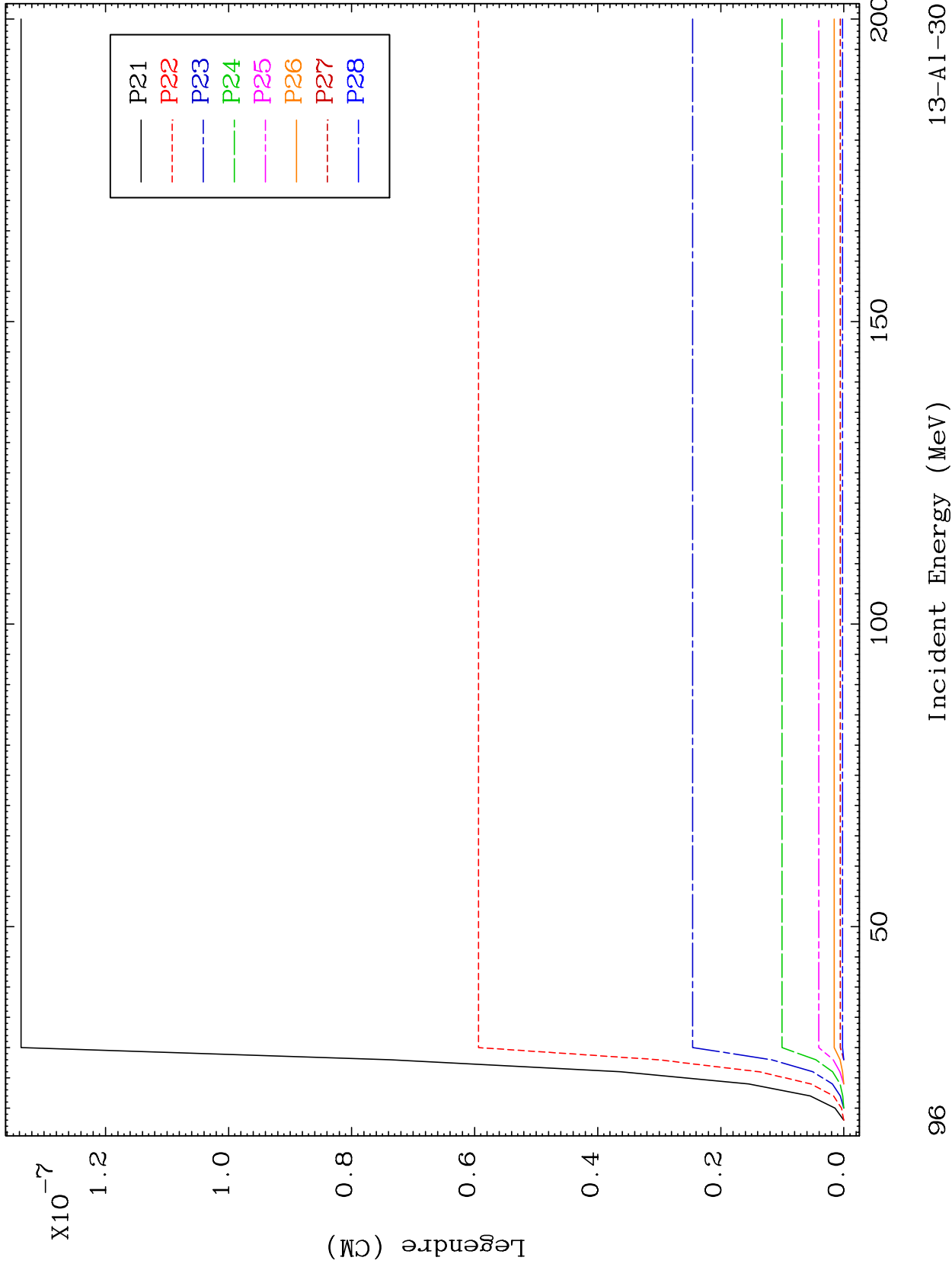
Incident Energy (MeV)

13-A1-30

MAT 1334

5.358 MeV (n,n') Level
Legendre Coefficients

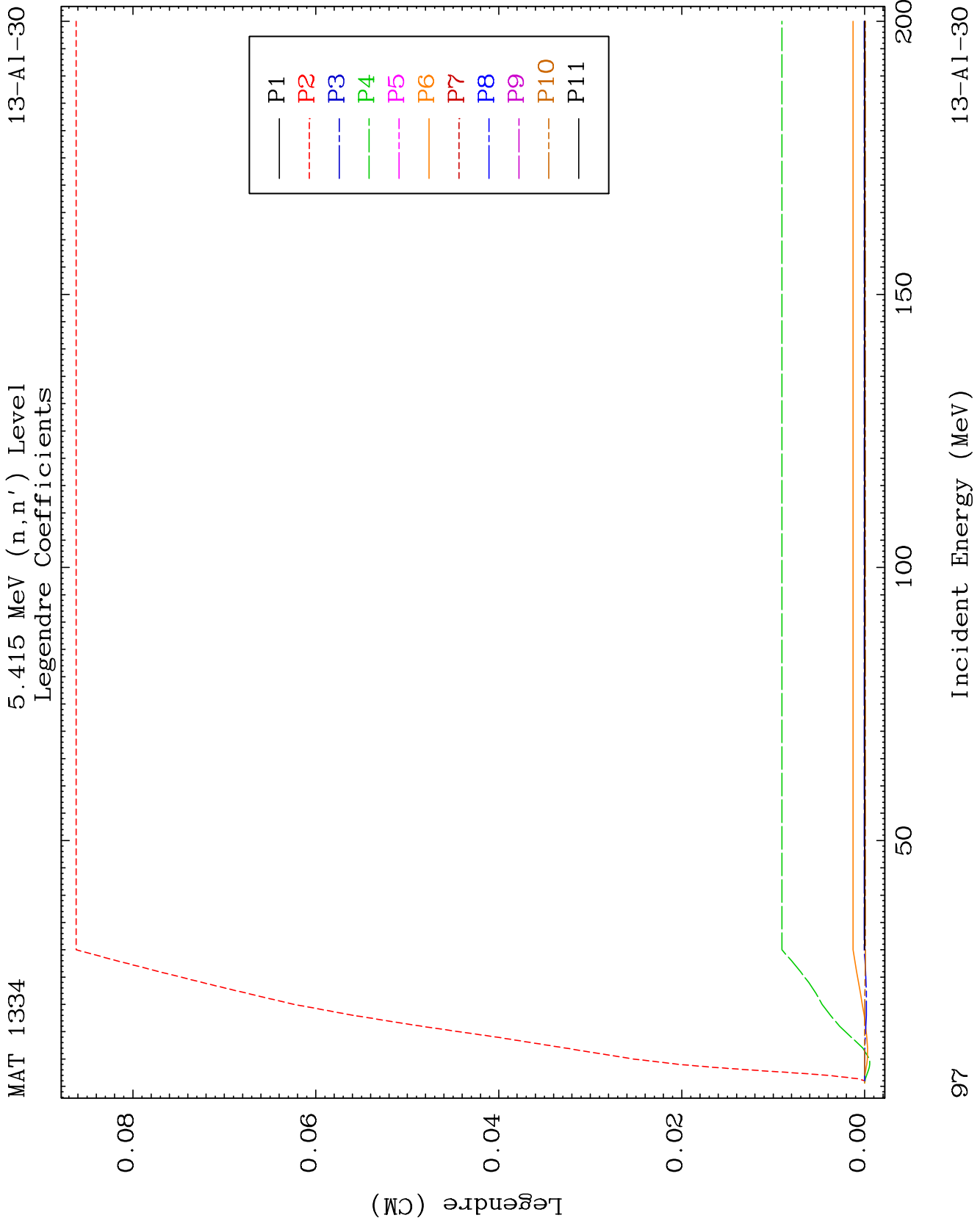
13-A1-30

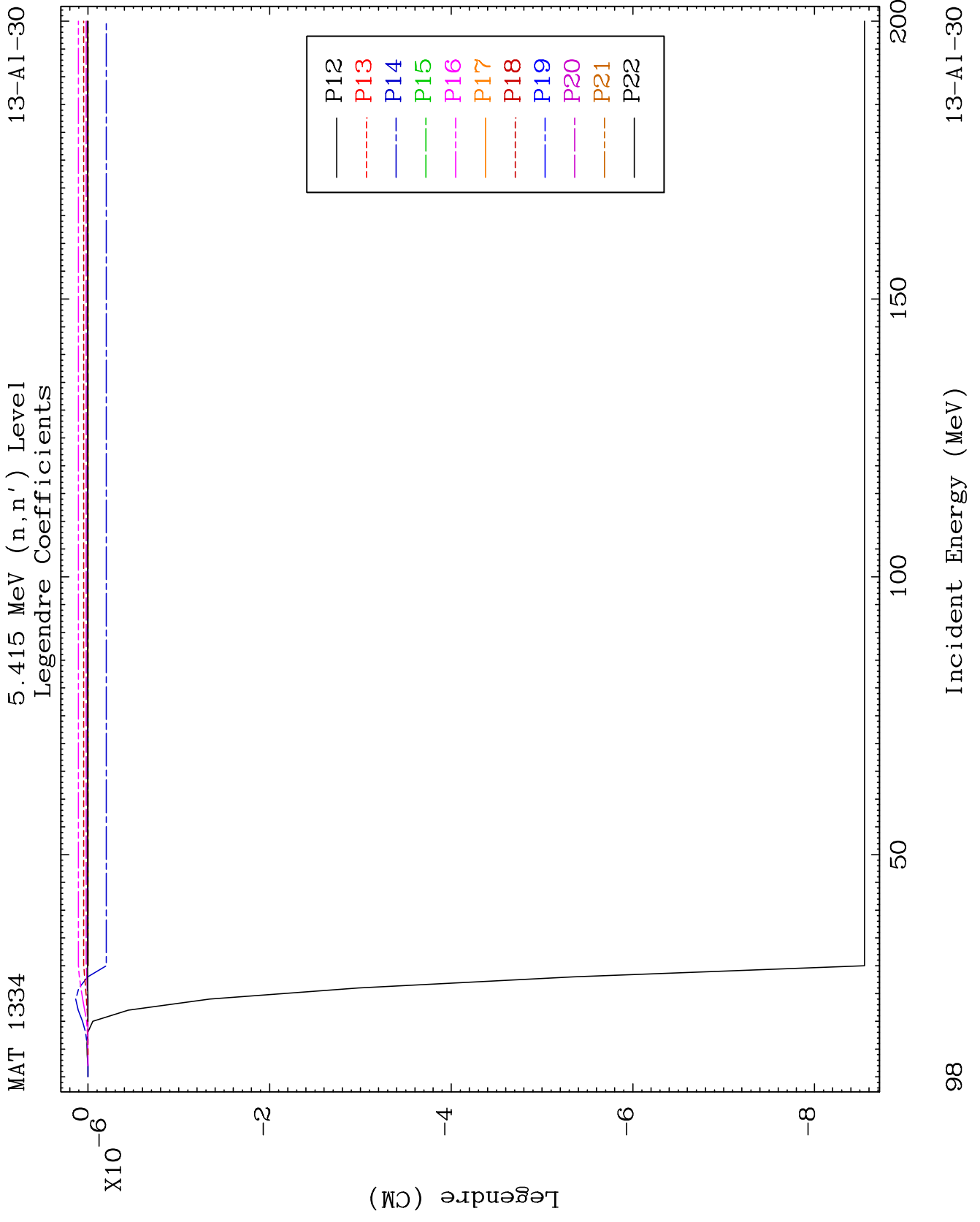


96

Incident Energy (MeV)

13-A1-30

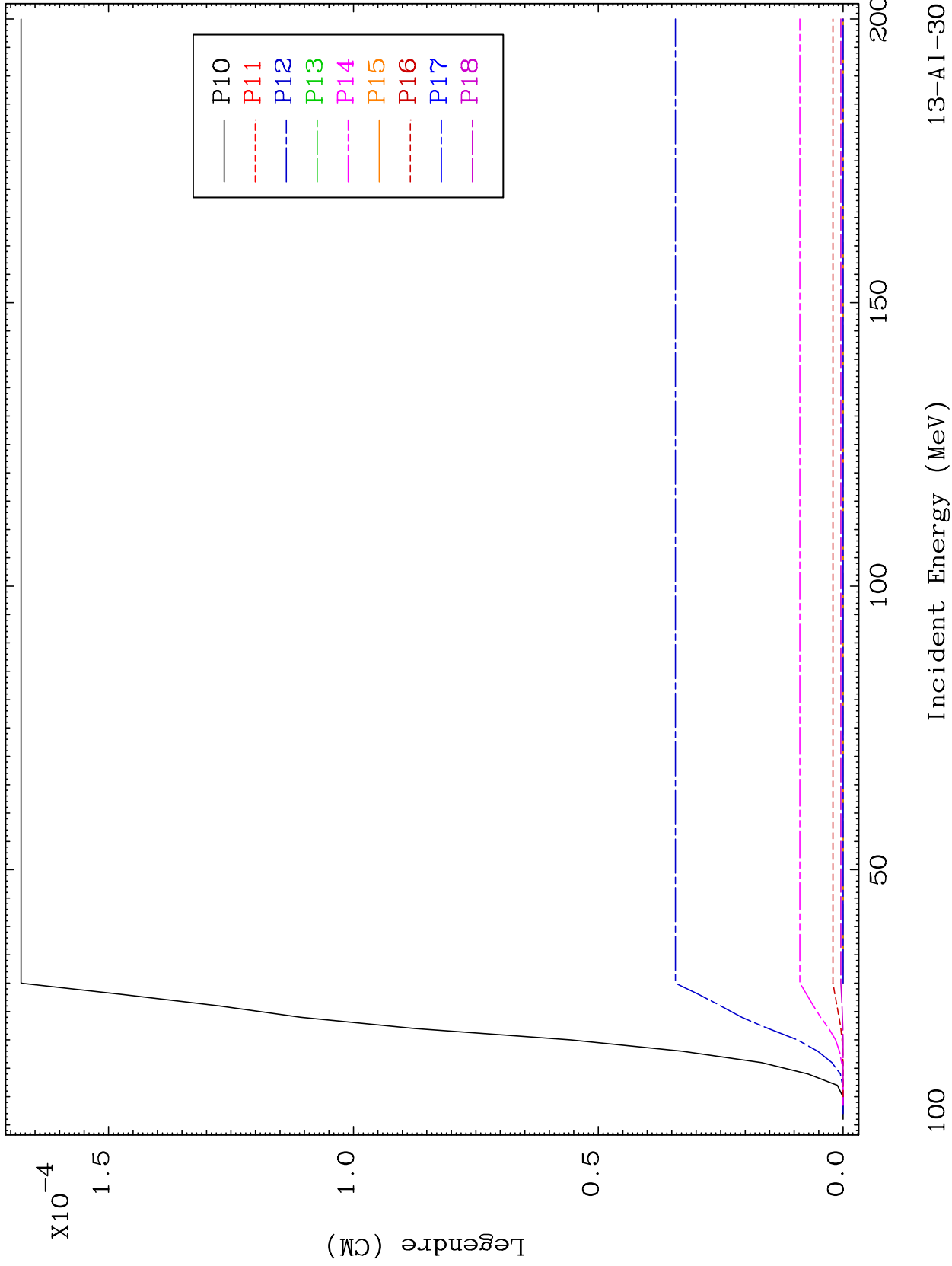




MAT 1334

5.501 MeV (n,n') Level
Legendre Coefficients

13-Al-30

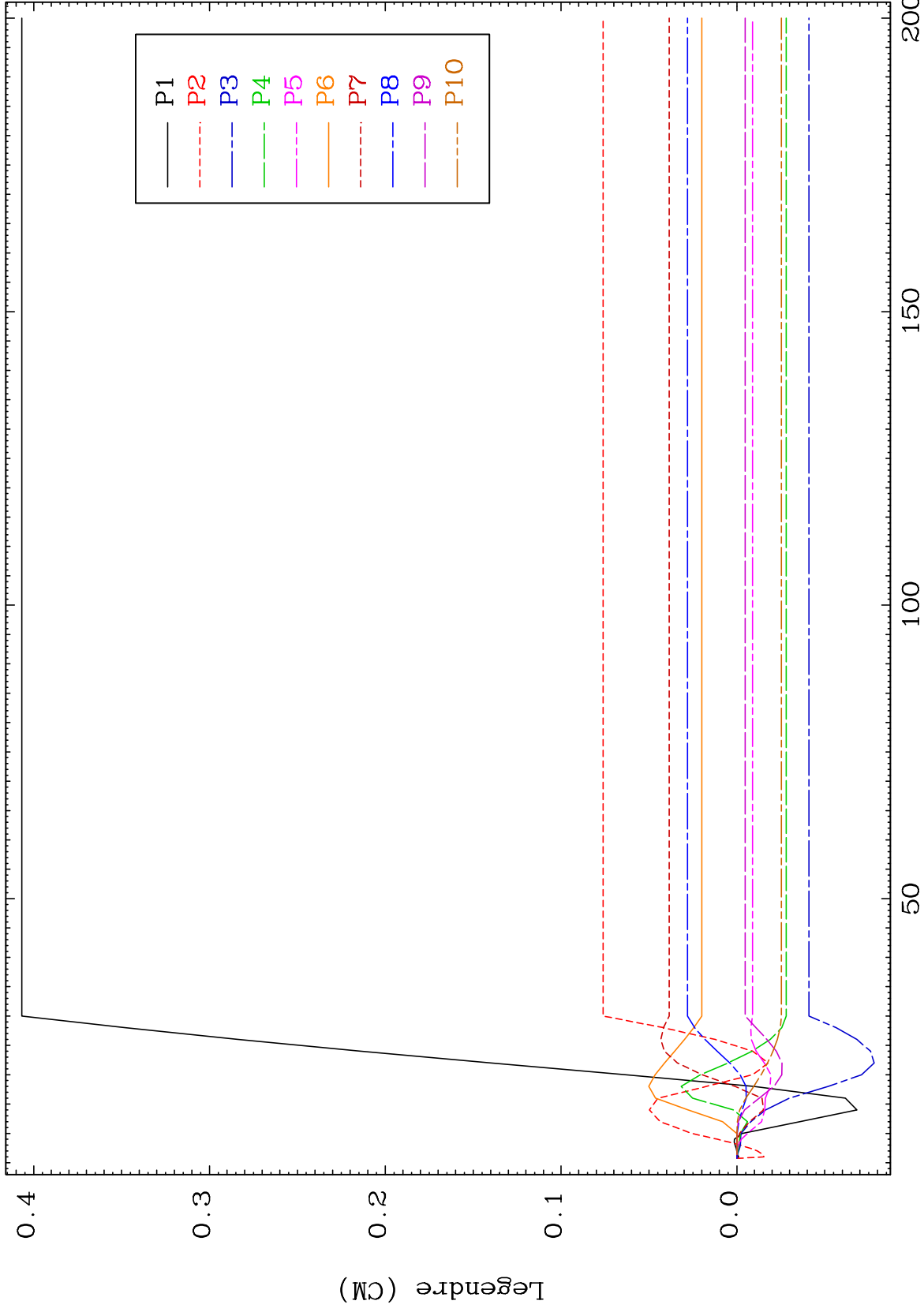


13-Al-30

MAT 1334

5.553 MeV (n,n') Level
Legendre Coefficients

13-A1-30



102

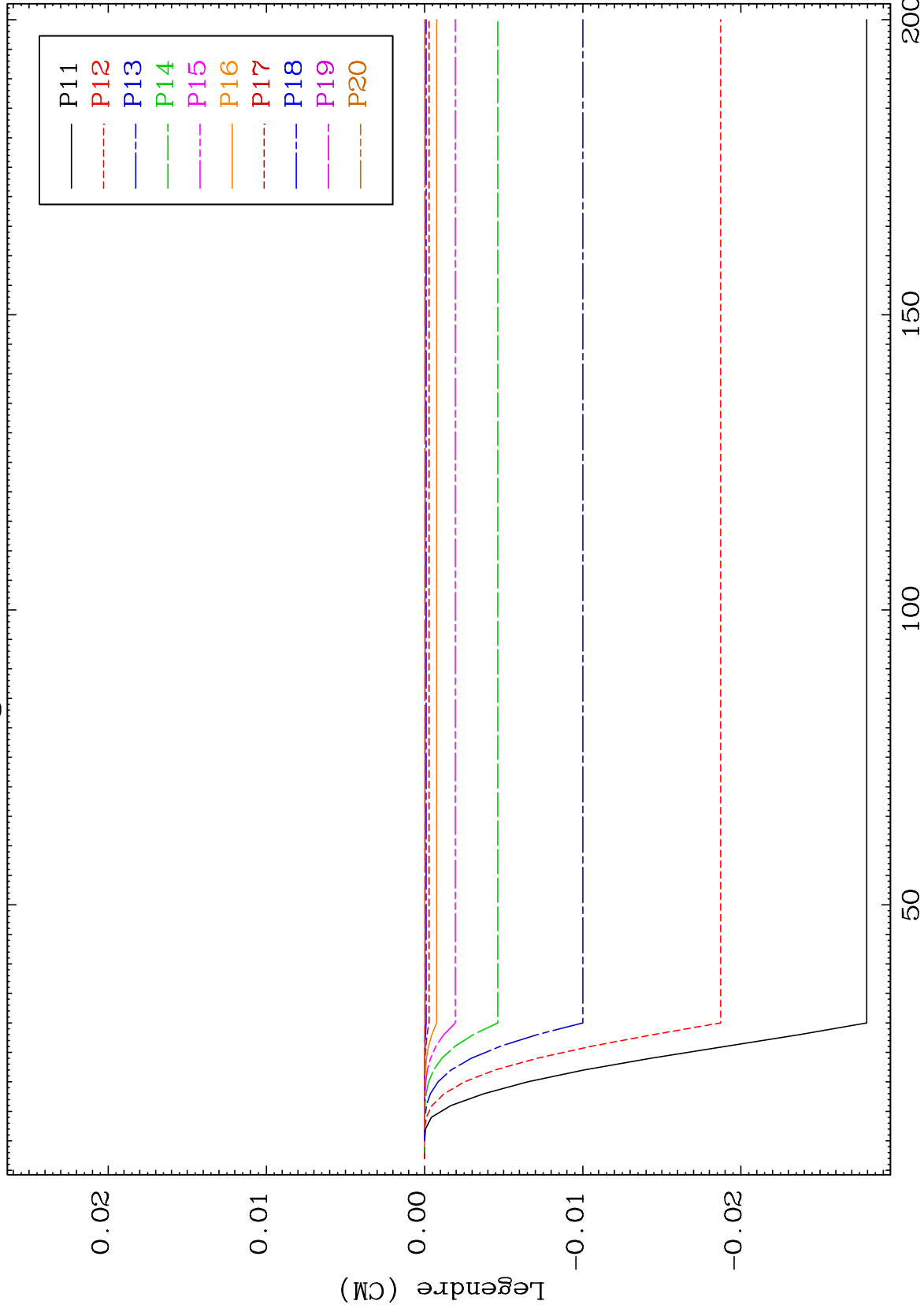
Incident Energy (MeV)

13-A1-30

MAT 1334

5.553 MeV (n,n') Level
Legendre Coefficients

13-A1-30



103

Incident Energy (MeV)

13-A1-30

