

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

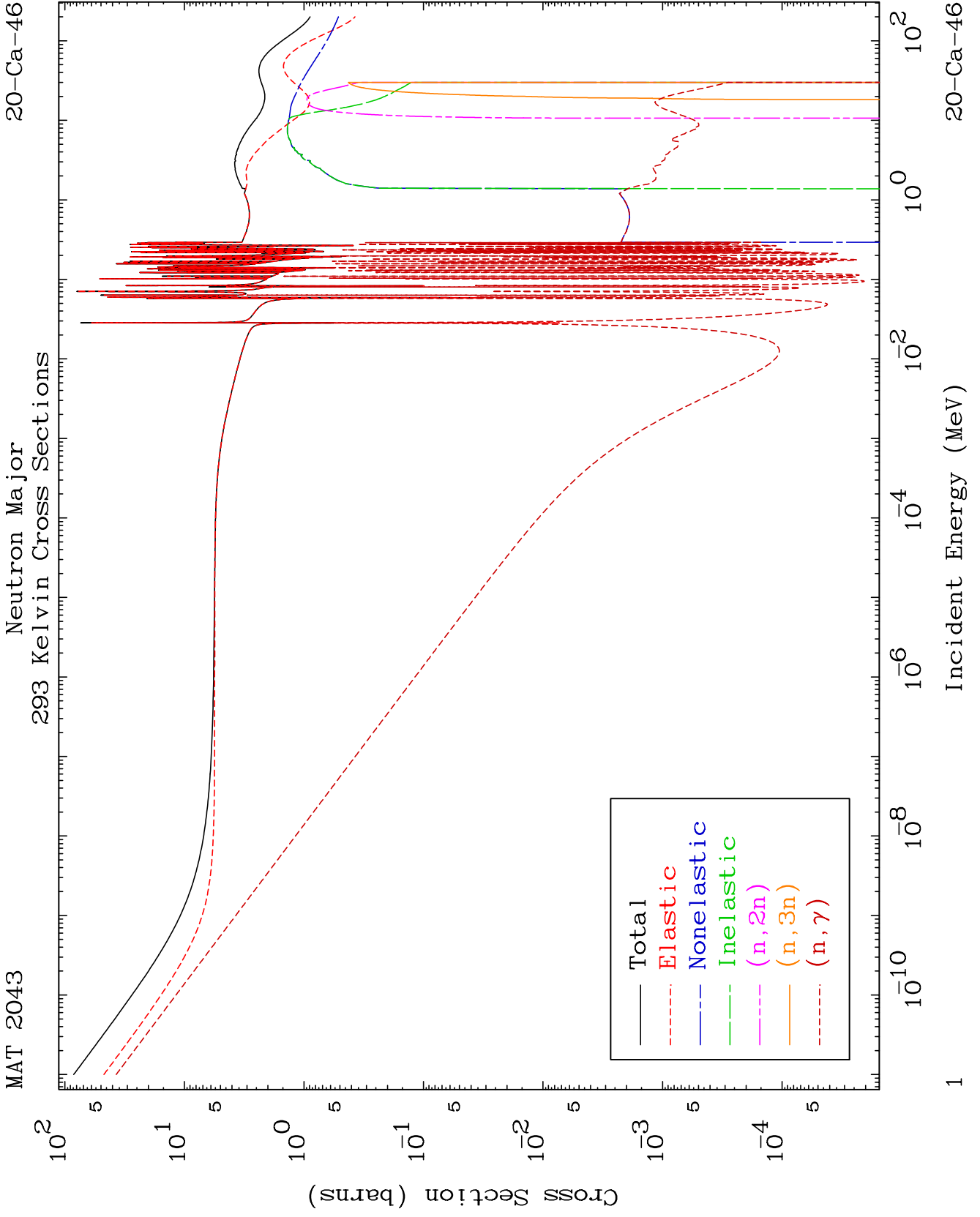
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

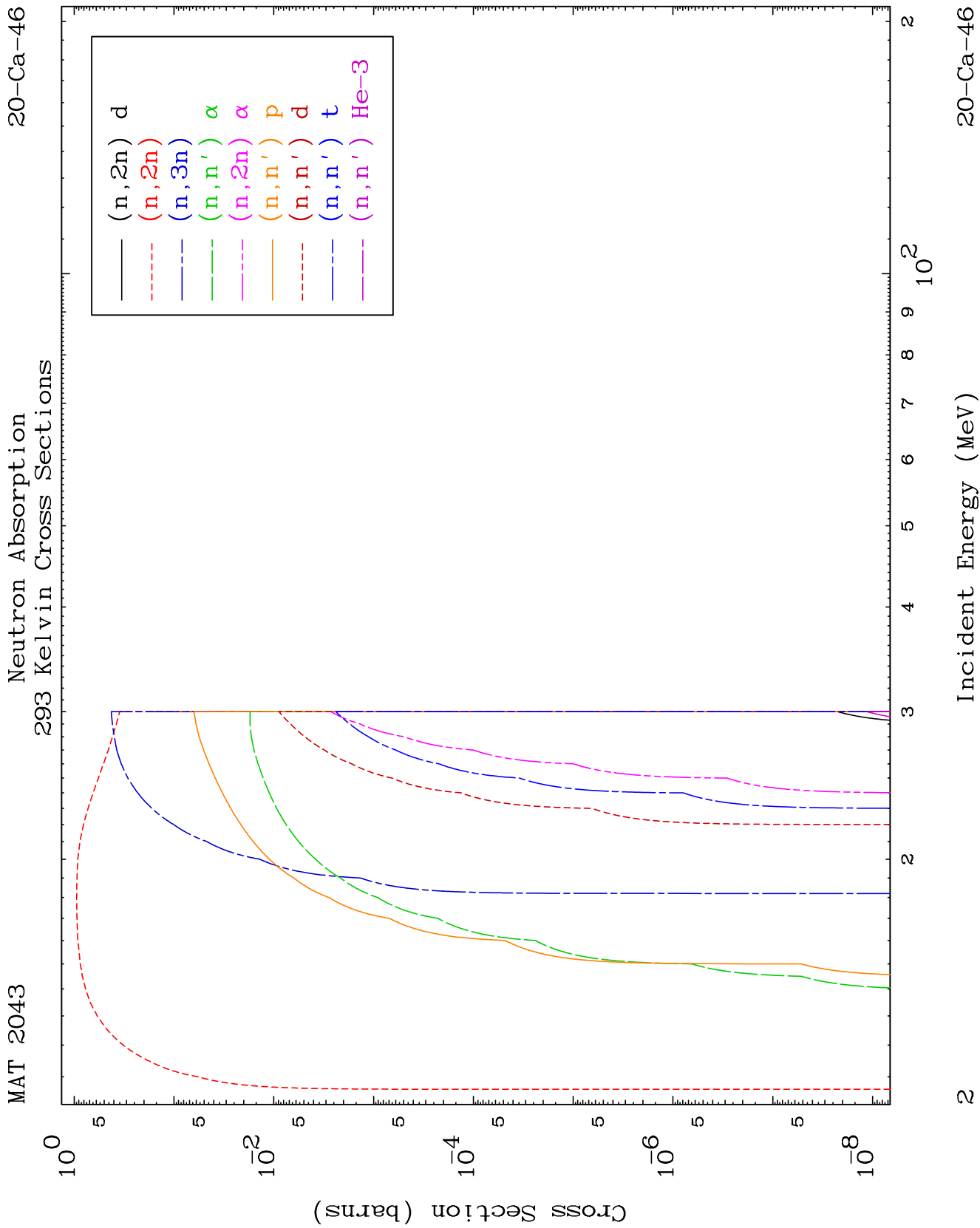
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

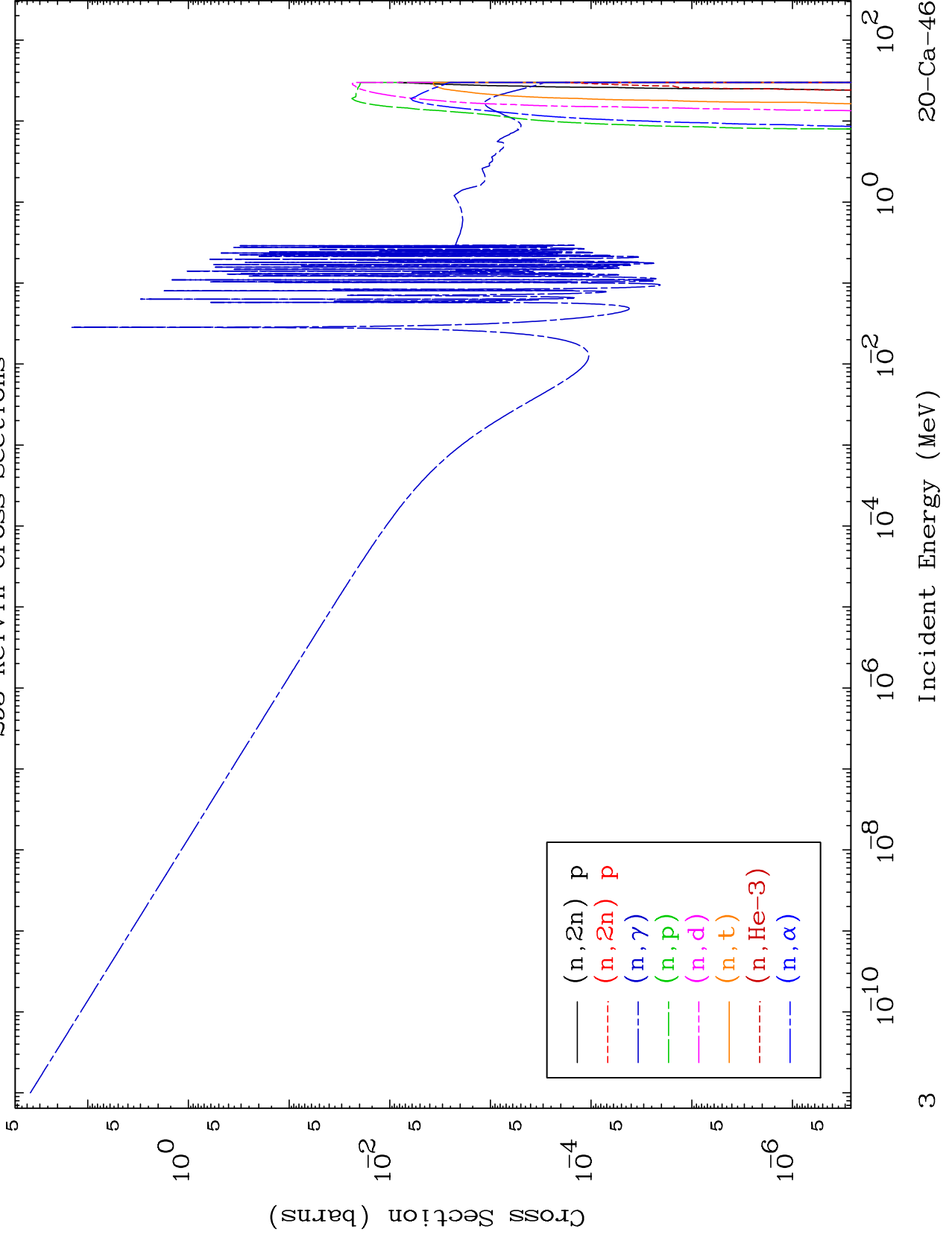




MAT 2043

Neutron Absorption  
293 Kelvin Cross Sections

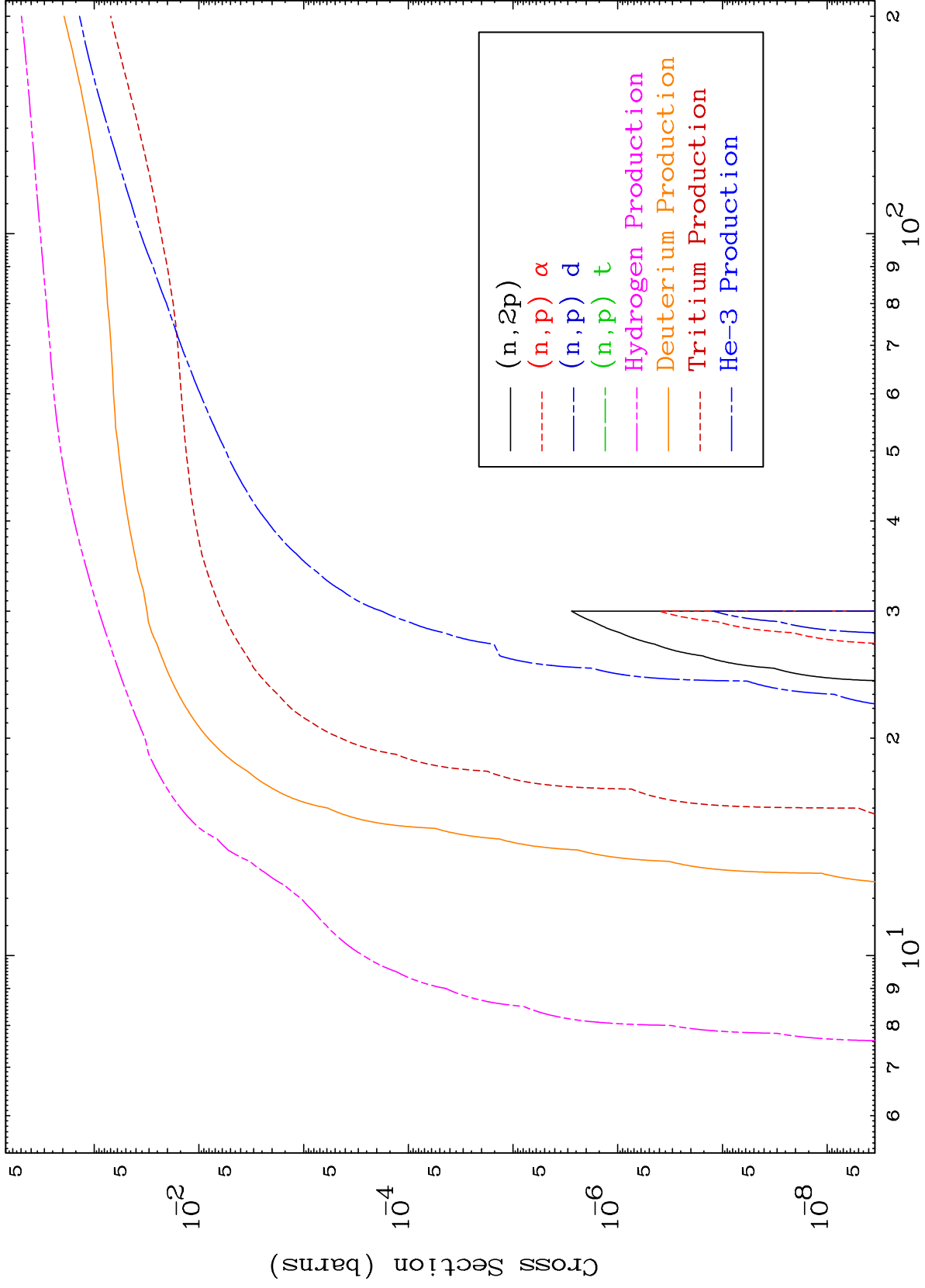
20-Ca-46



MAT 2043

Neutron Absorption  
293 Kelvin Cross Sections

20-Ca-46



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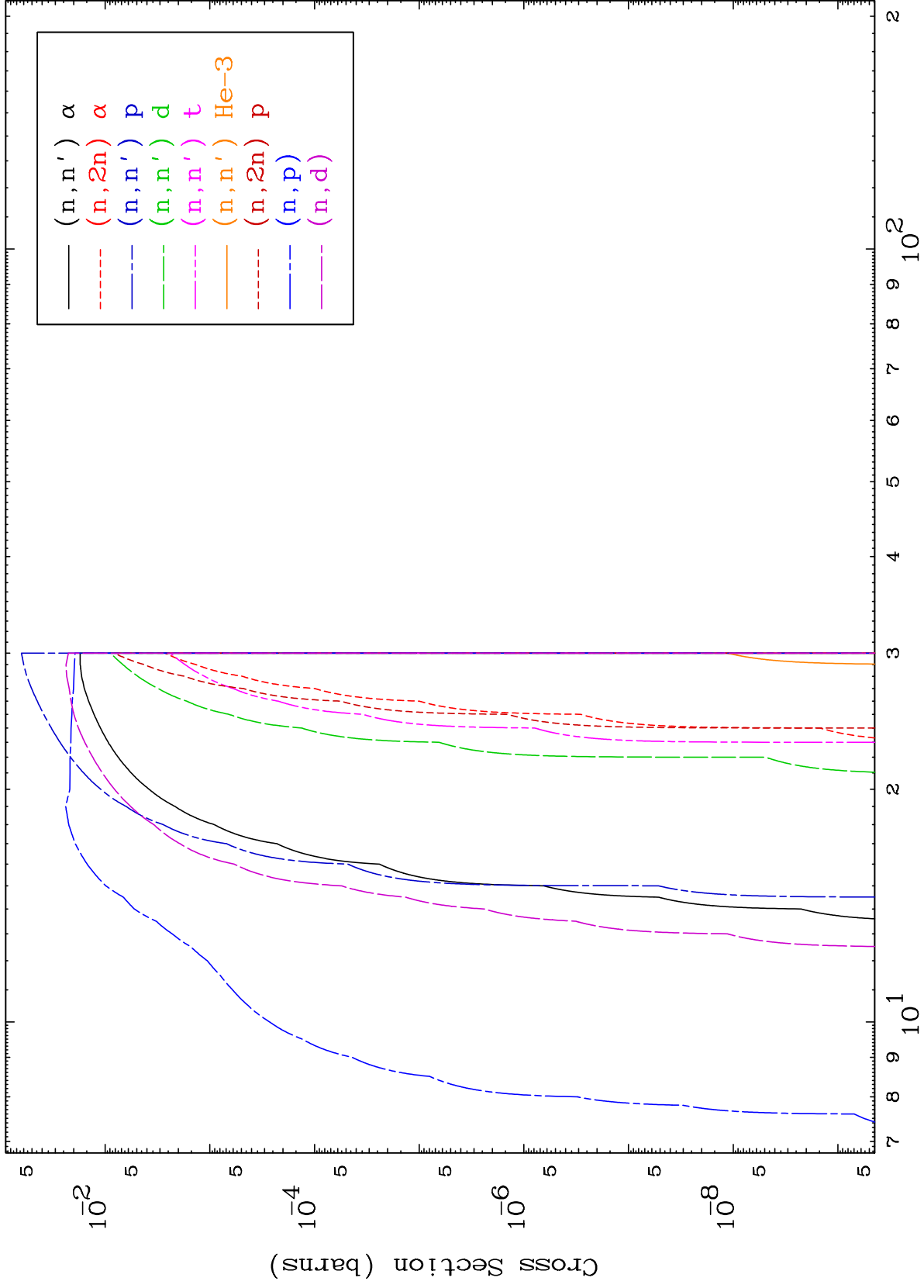
Incident Energy (MeV)

20-Ca-46

MAT 2043

Charged Particle  
293 Kelvin Cross Sections

20-Ca-46



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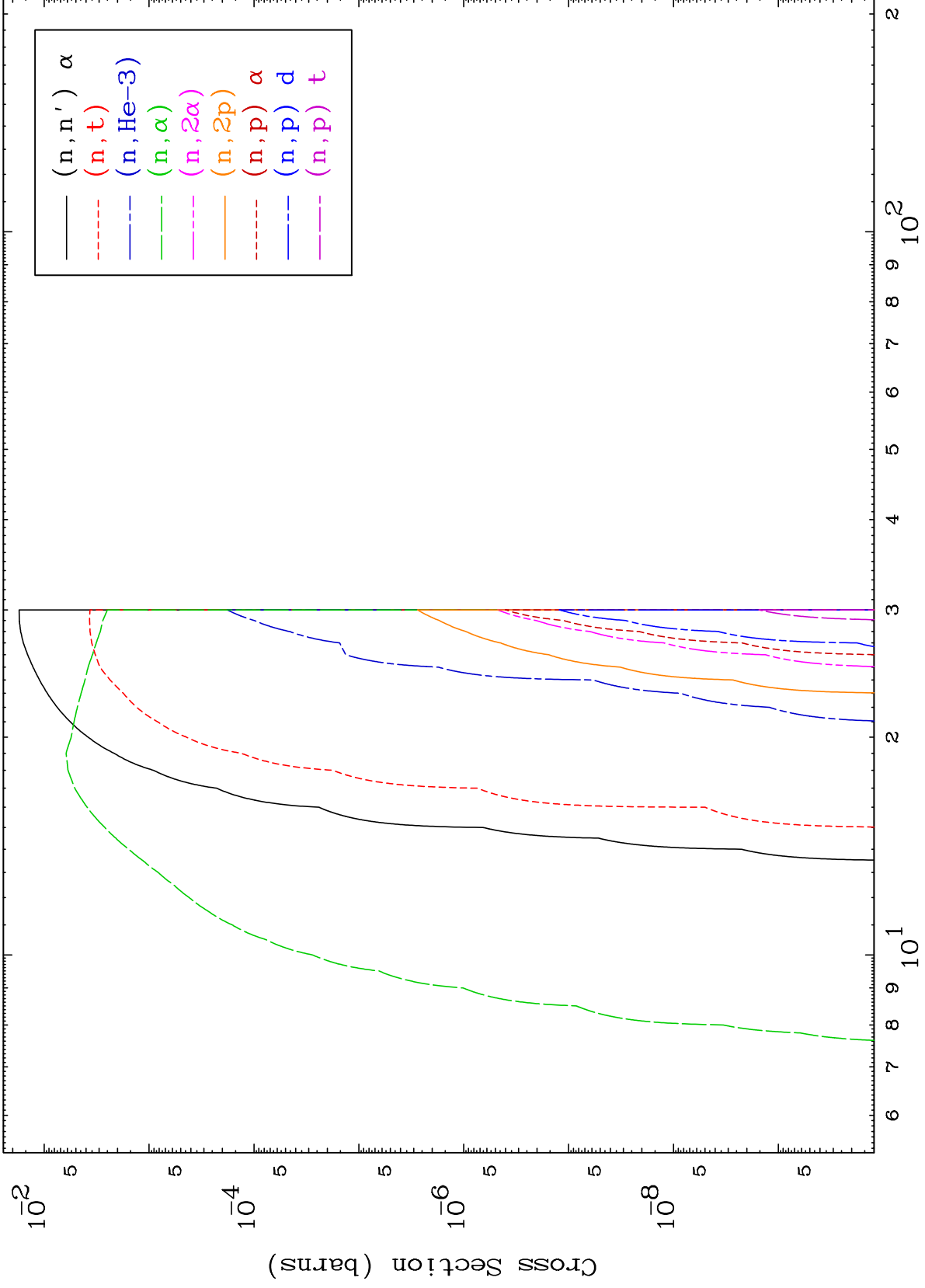
Incident Energy (MeV)

20-Ca-46

MAT 2043

Charged Particle  
293 Kelvin Cross Sections

20-Ca-46



6

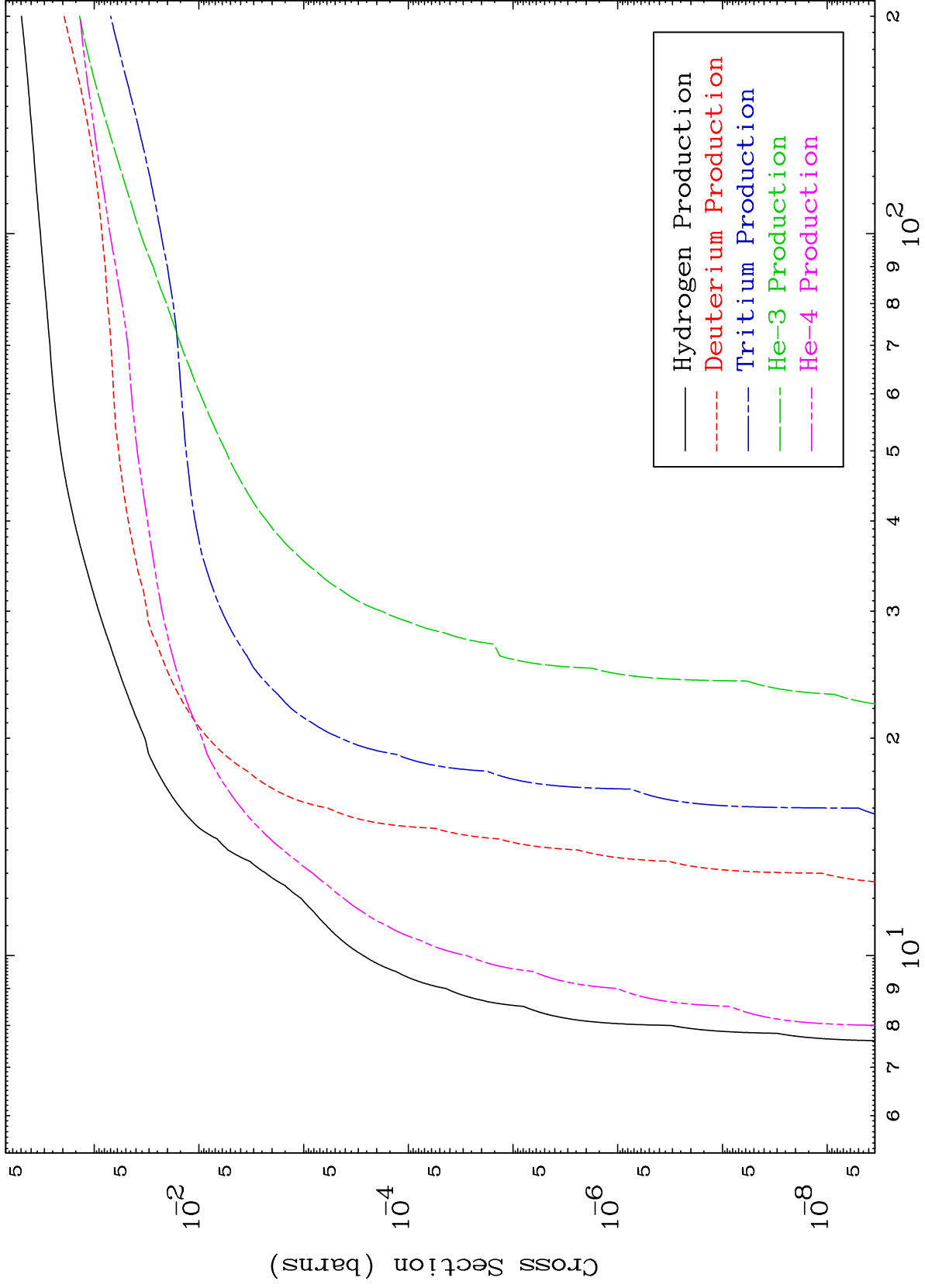
Incident Energy (MeV)

20-Ca-46

MAT 2043

Particle Production  
293 Kelvin Cross Sections

20-Ca-46



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Incident Energy (MeV)

20-Ca-46

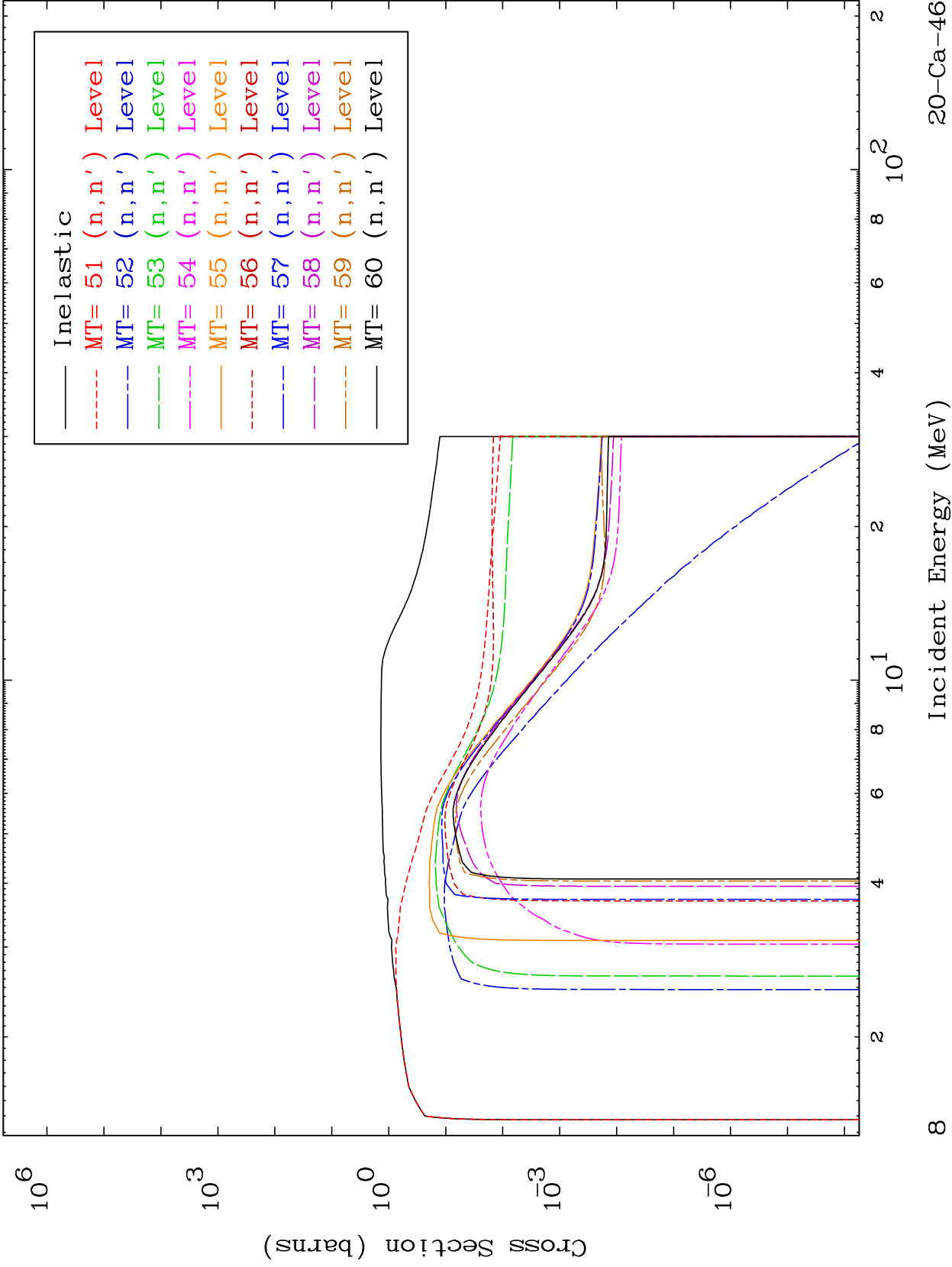


MAT 2043

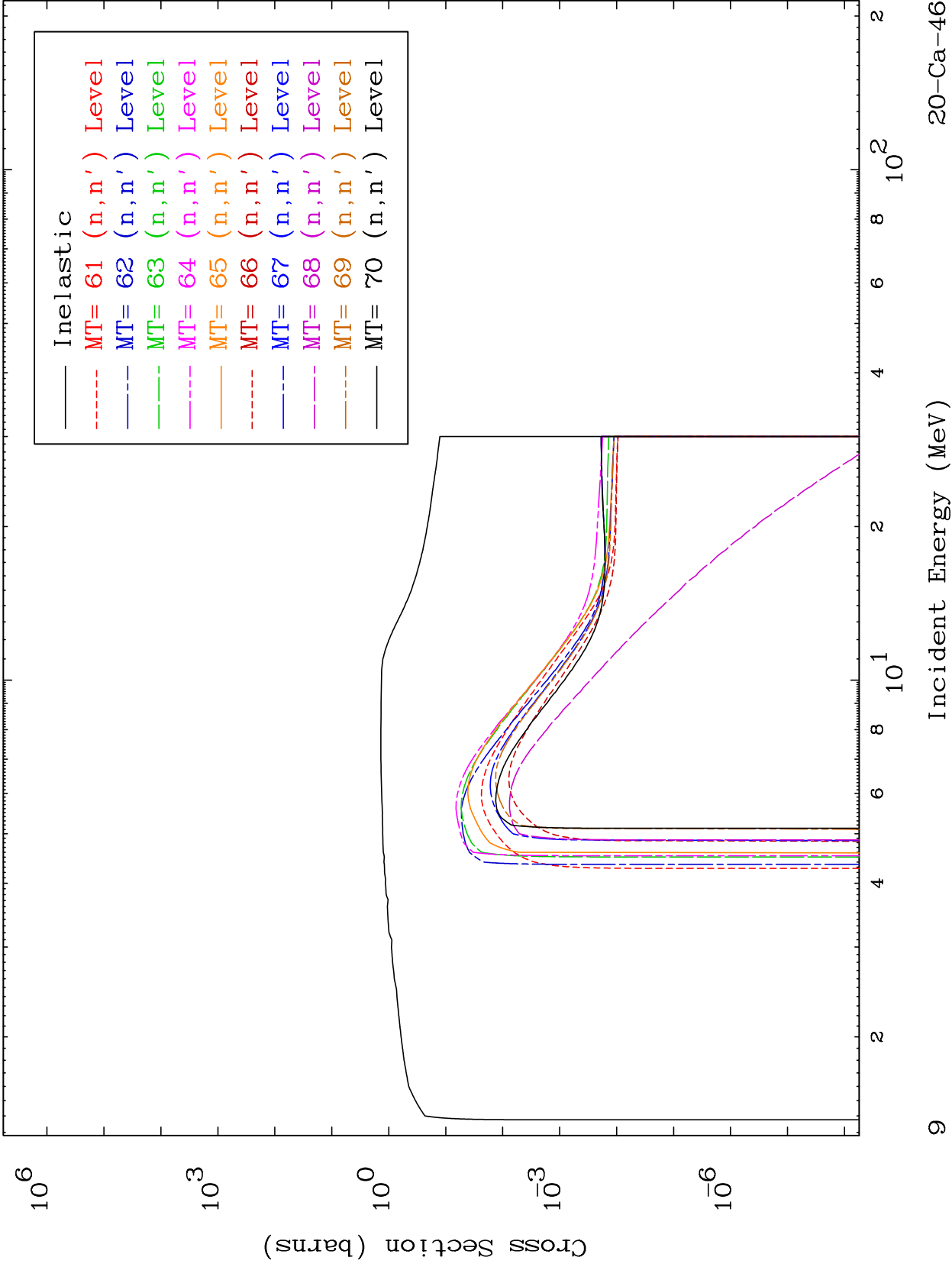
(n,n') Levels

20-Ca-46

293 Kelvin Cross Sections



293 Kelvin Cross Sections

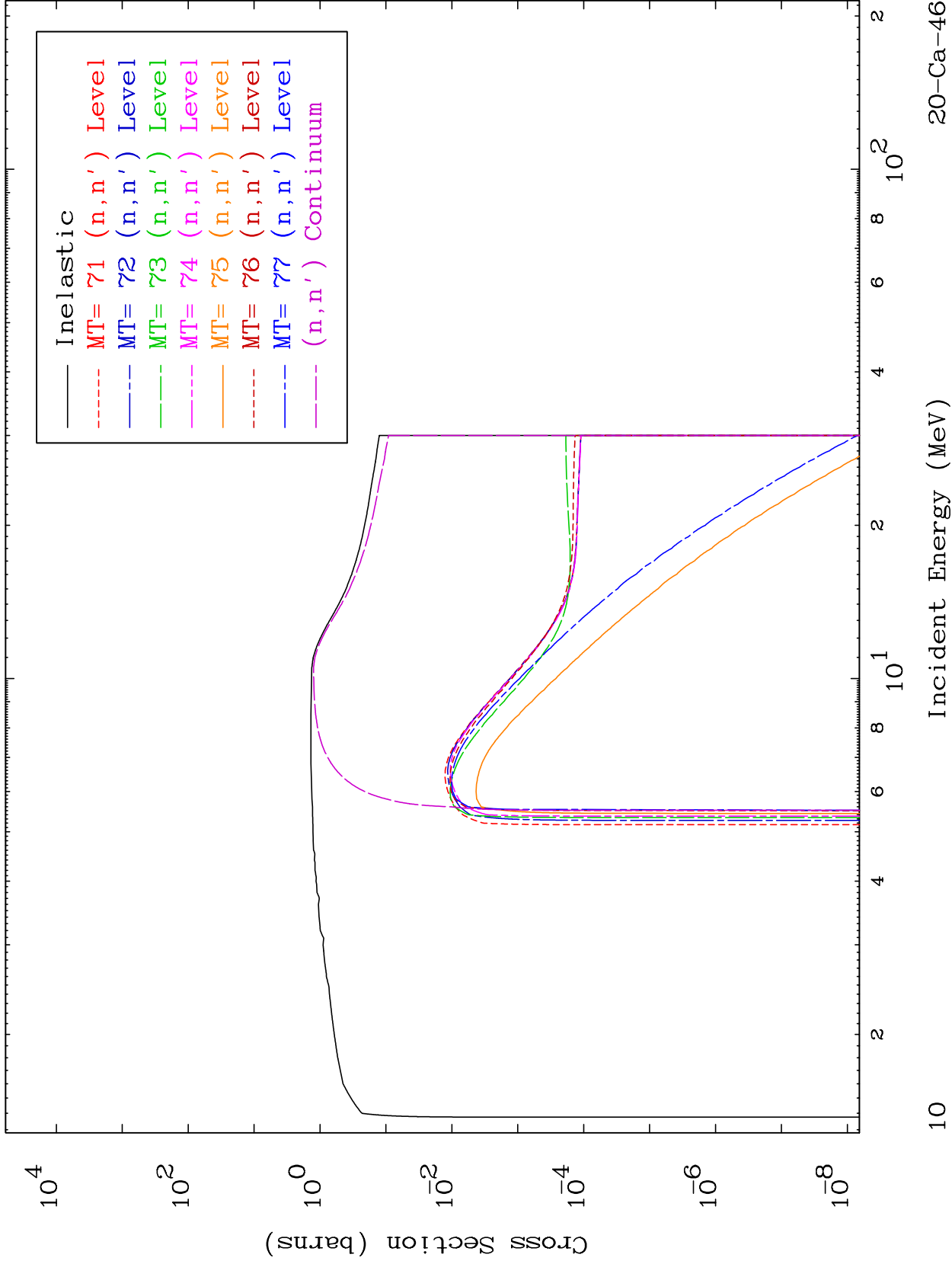


MAT 2043

(n,n') Levels

293 Kelvin Cross Sections

20-Ca-46



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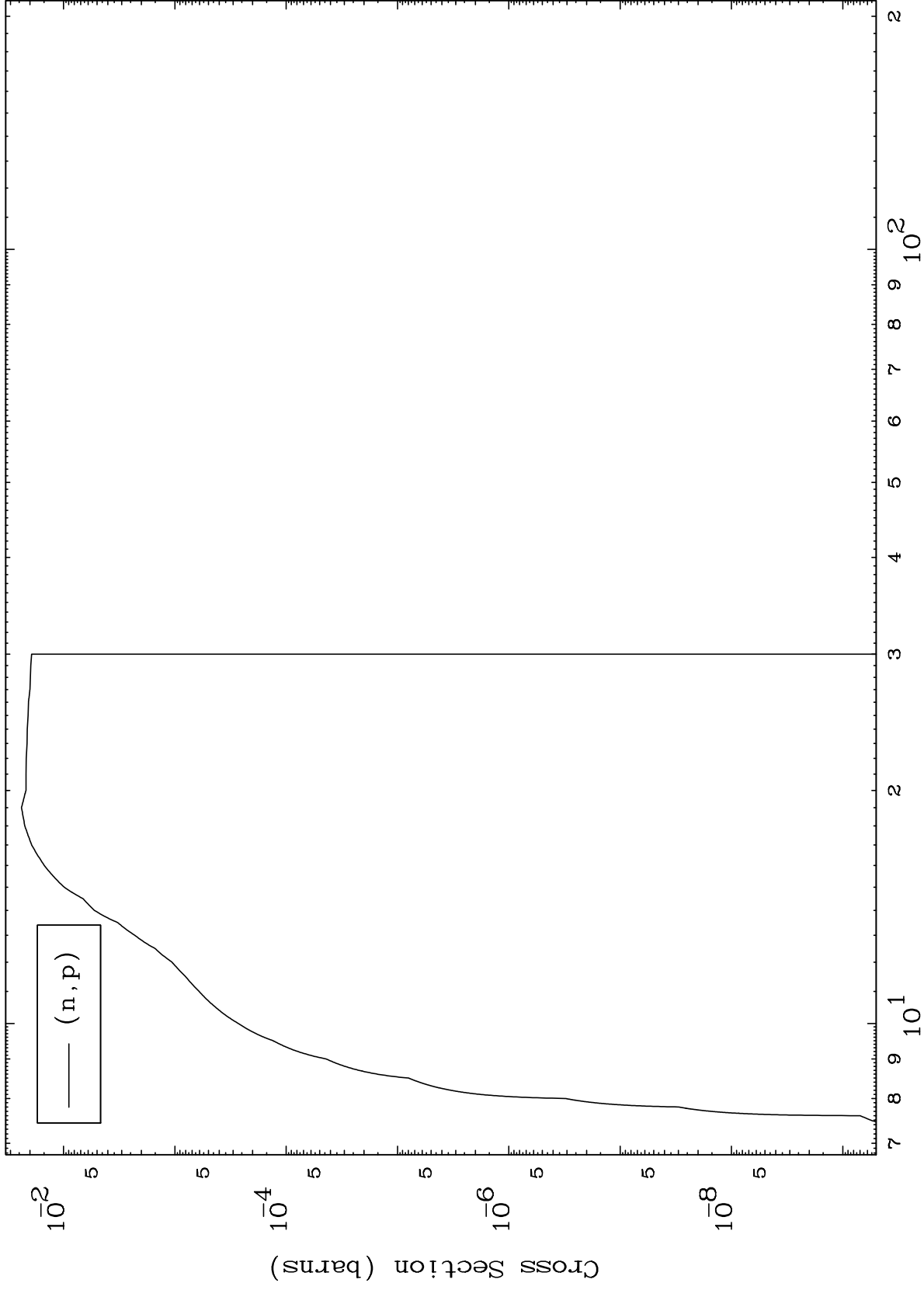
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,p) Levels  
293 Kelvin Cross Sections

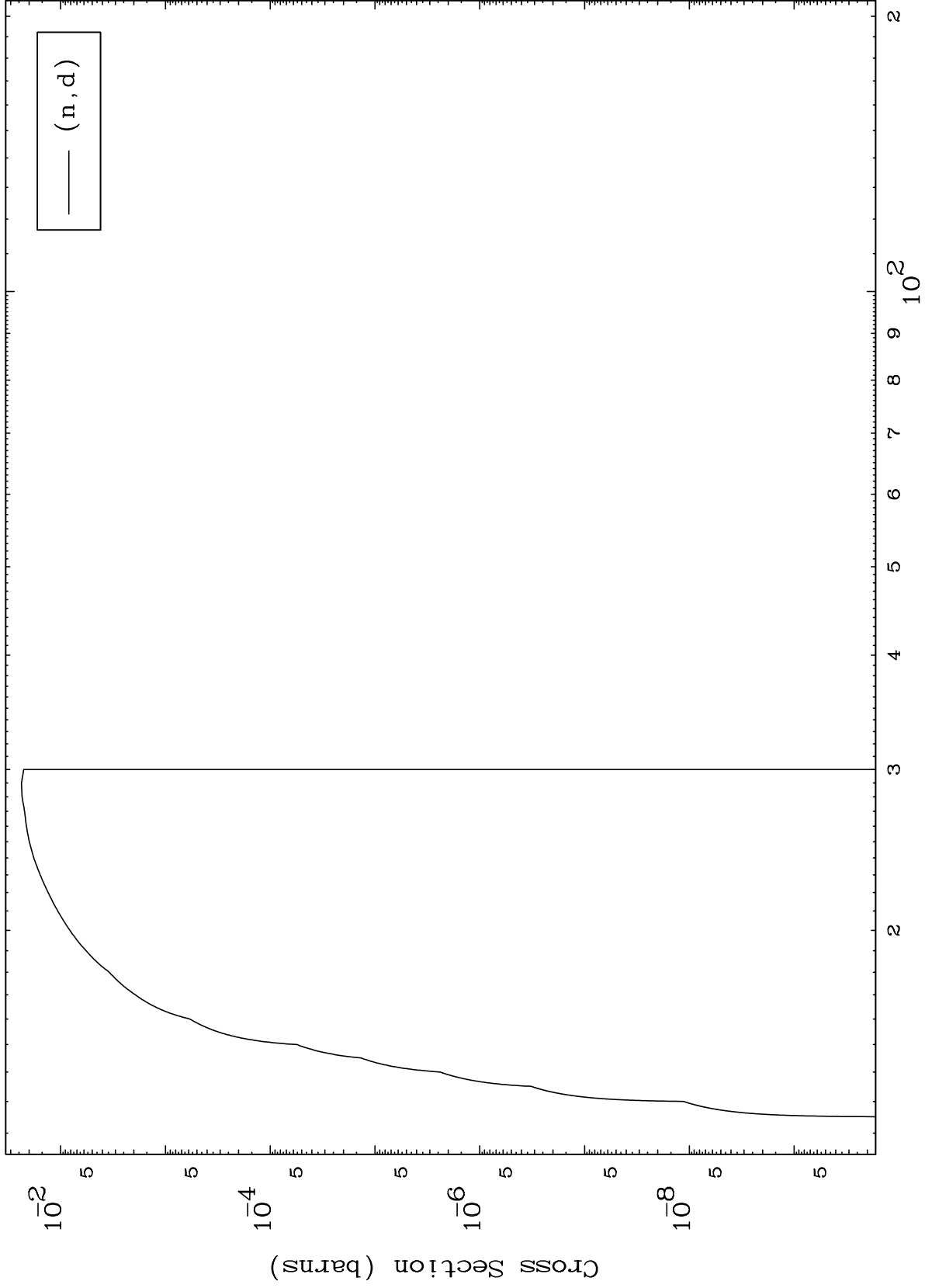
20-Ca-46



MAT 2043

(n,d) Levels  
293 Kelvin Cross Sections

20-Ca-46



12

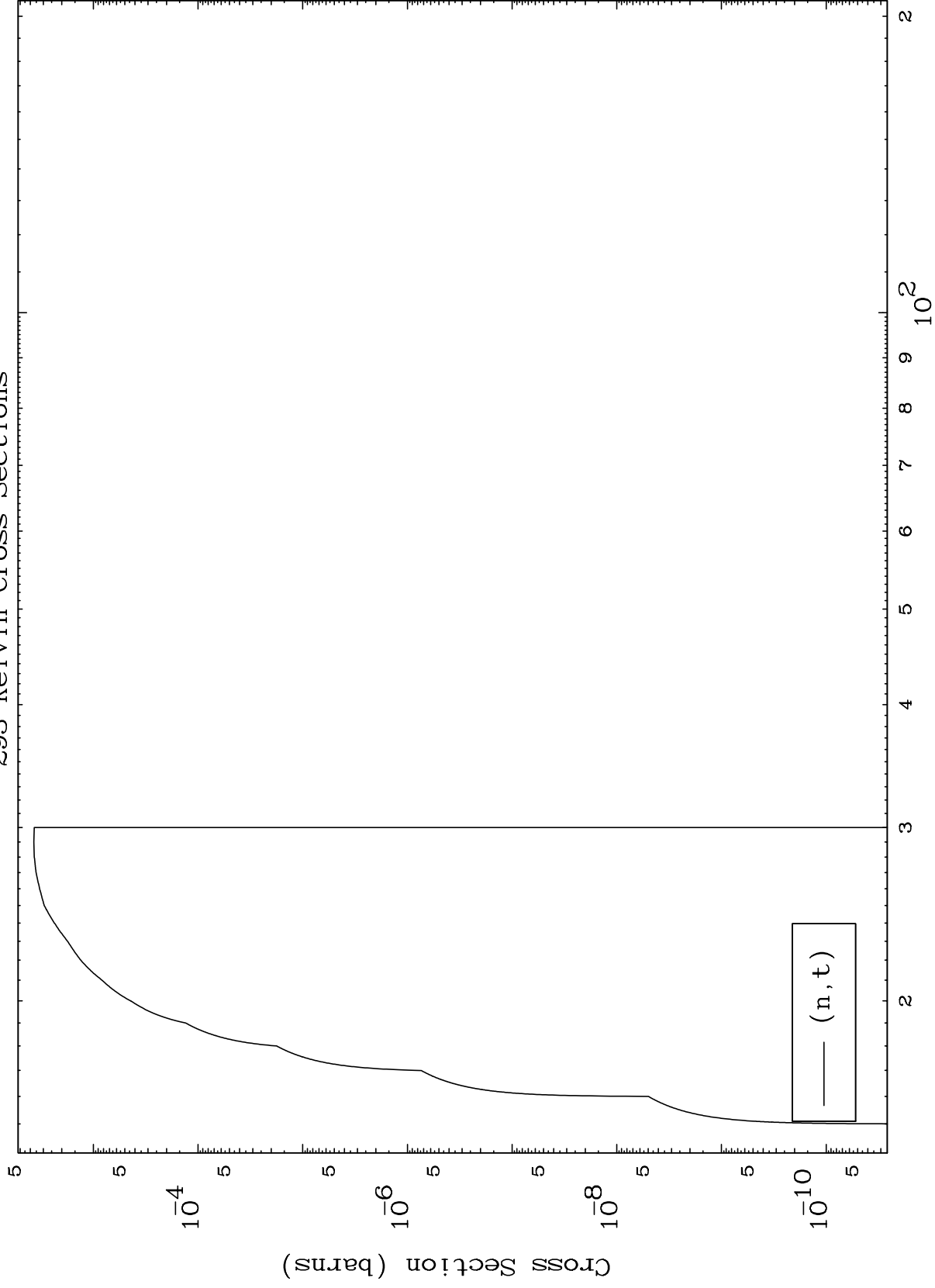
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,t) Levels  
293 Kelvin Cross Sections

20-Ca-46



13

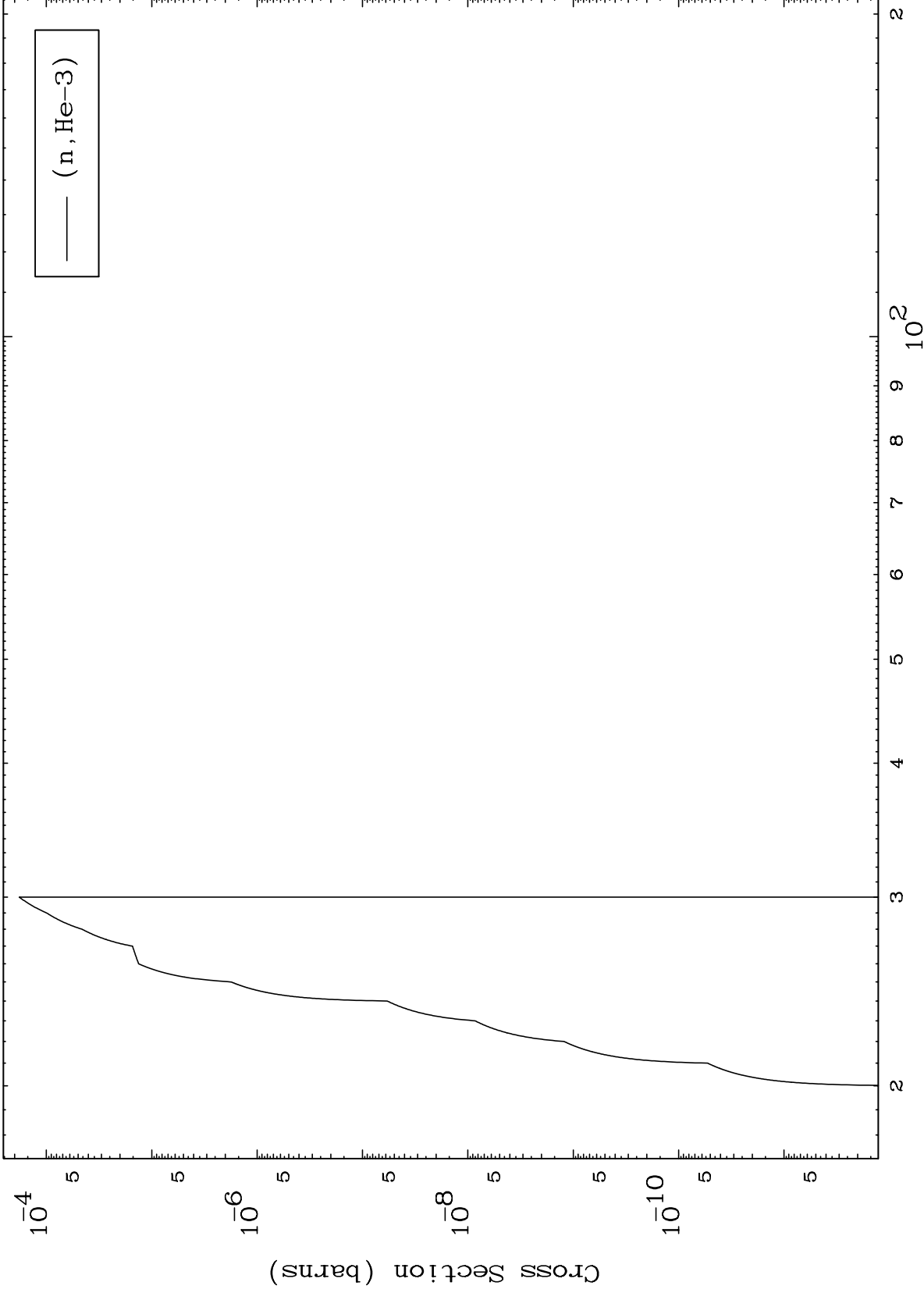
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,He3) Levels  
293 Kelvin Cross Sections

20-Ca-46



14

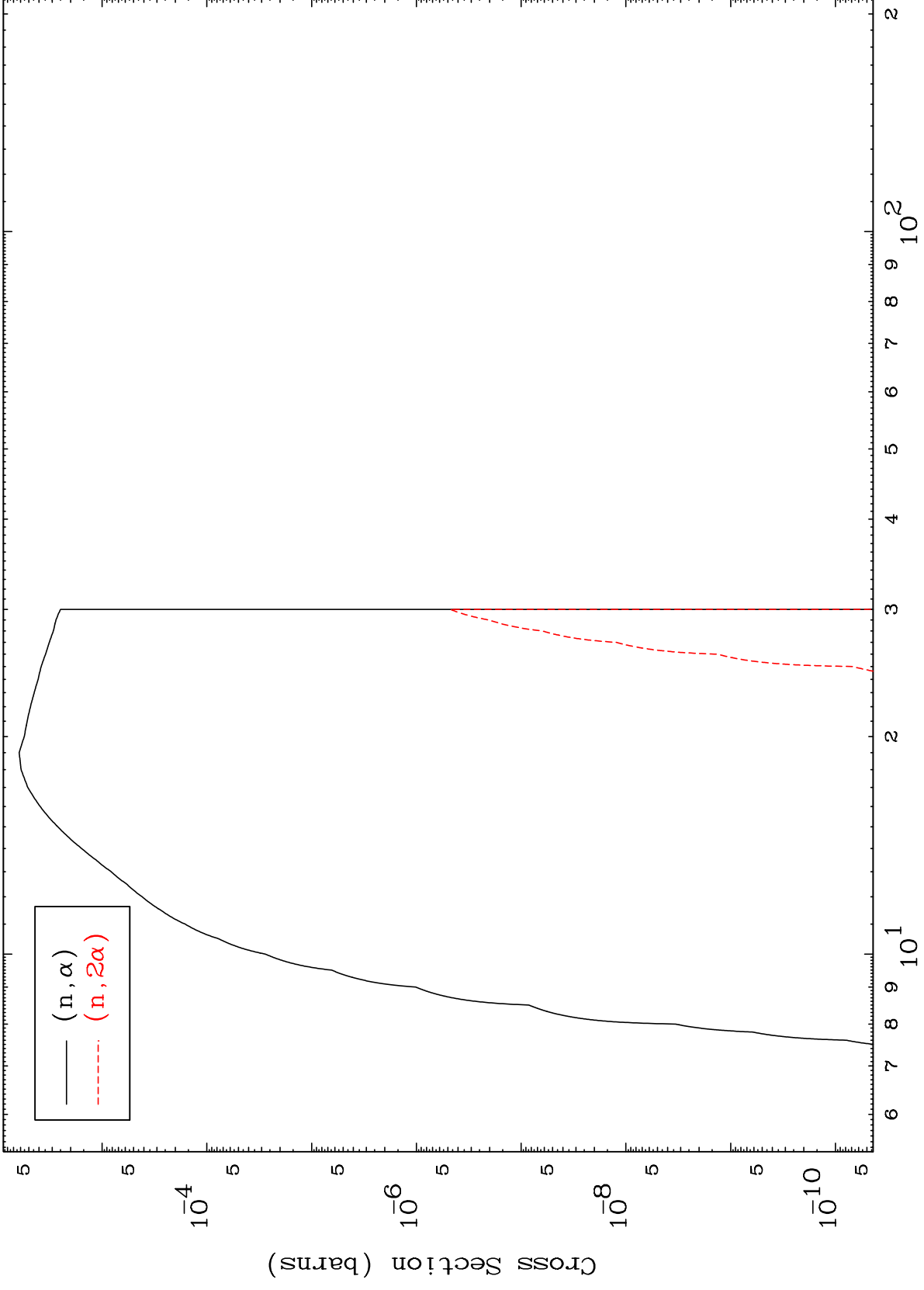
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

20-Ca-46



15

Incident Energy (MeV)

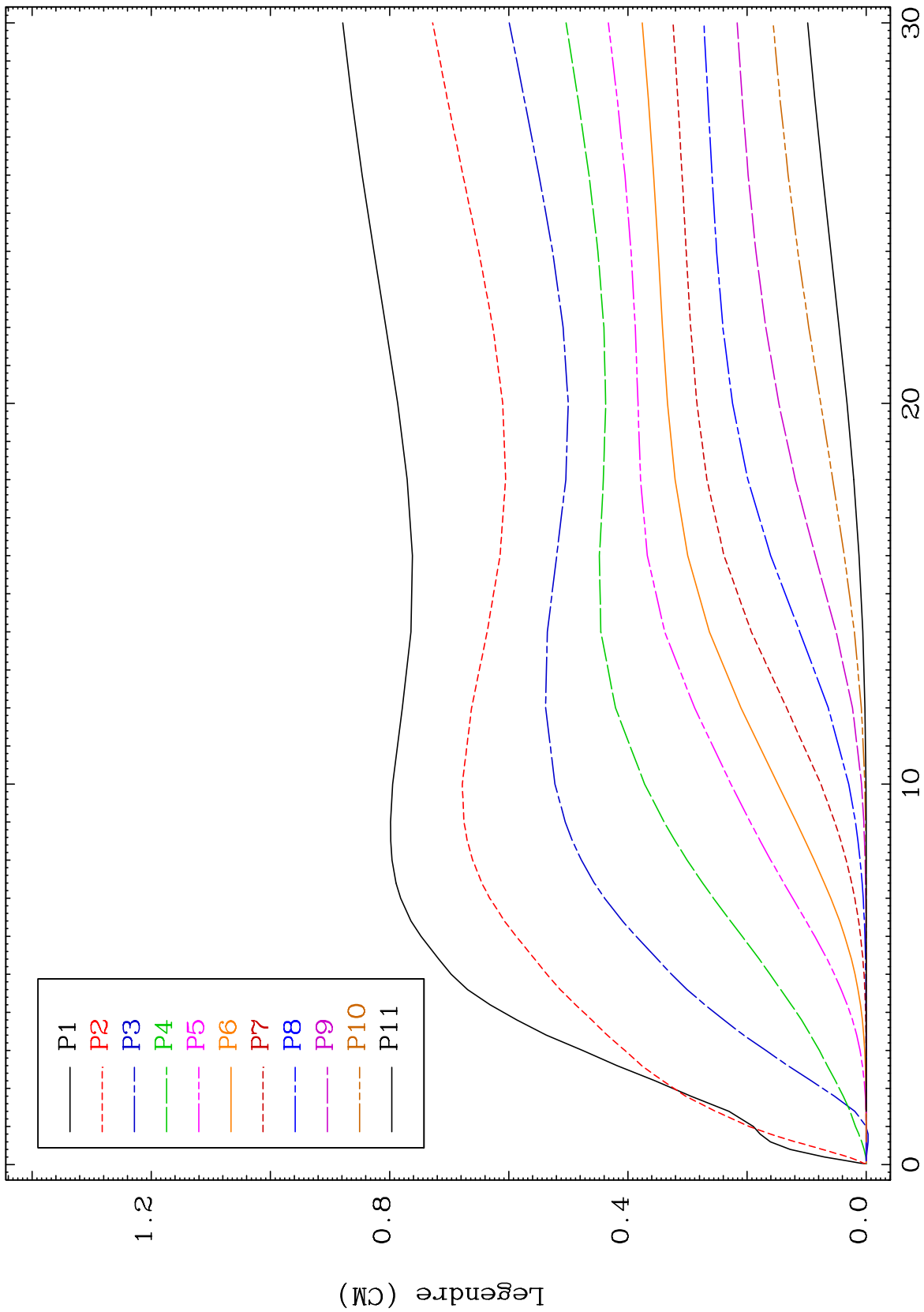
20-Ca-46



MAT 2043

Elastic Legendre Coefficients

20-Ca-46



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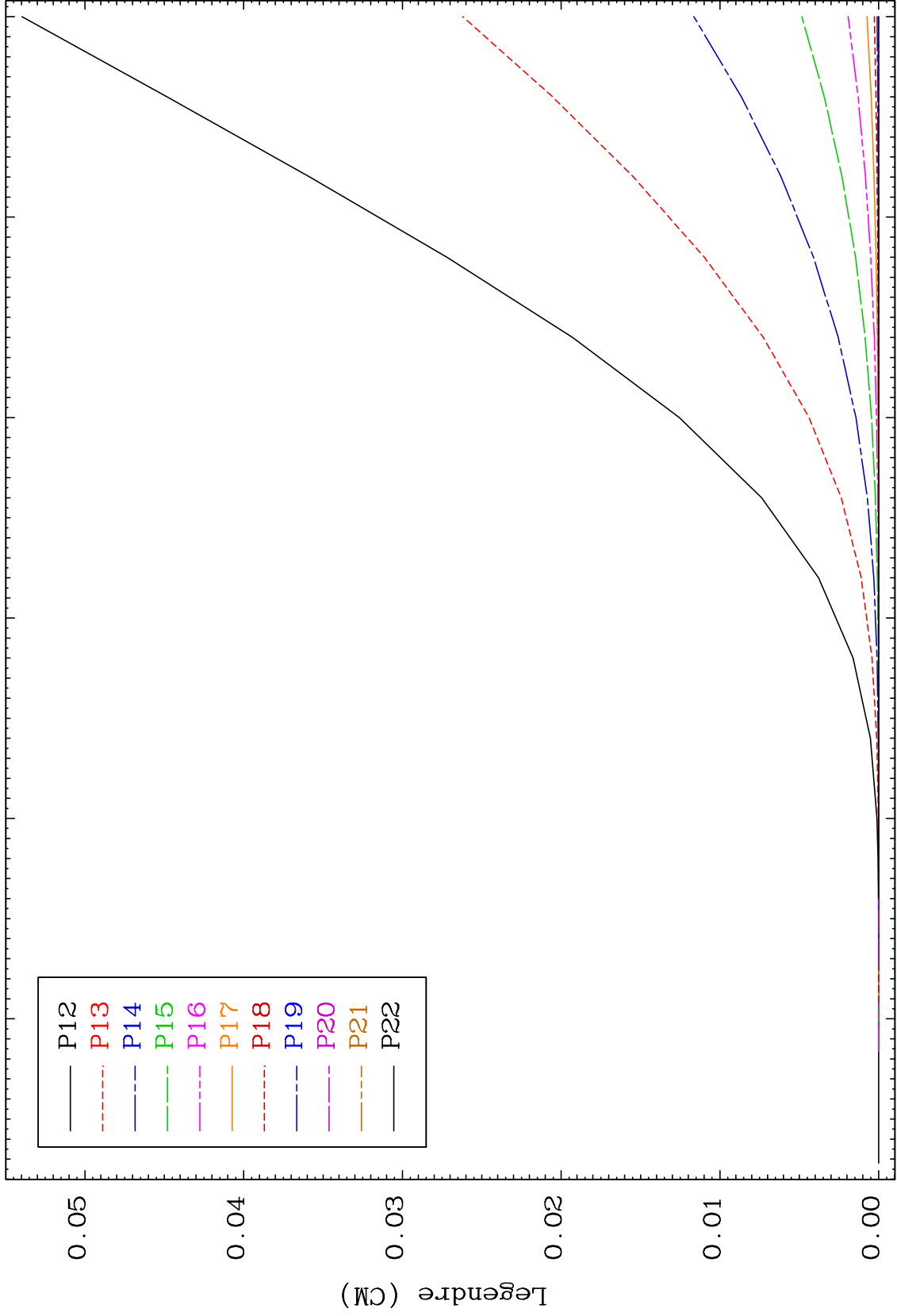
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic  
Legendre Coefficients

20-Ca-46



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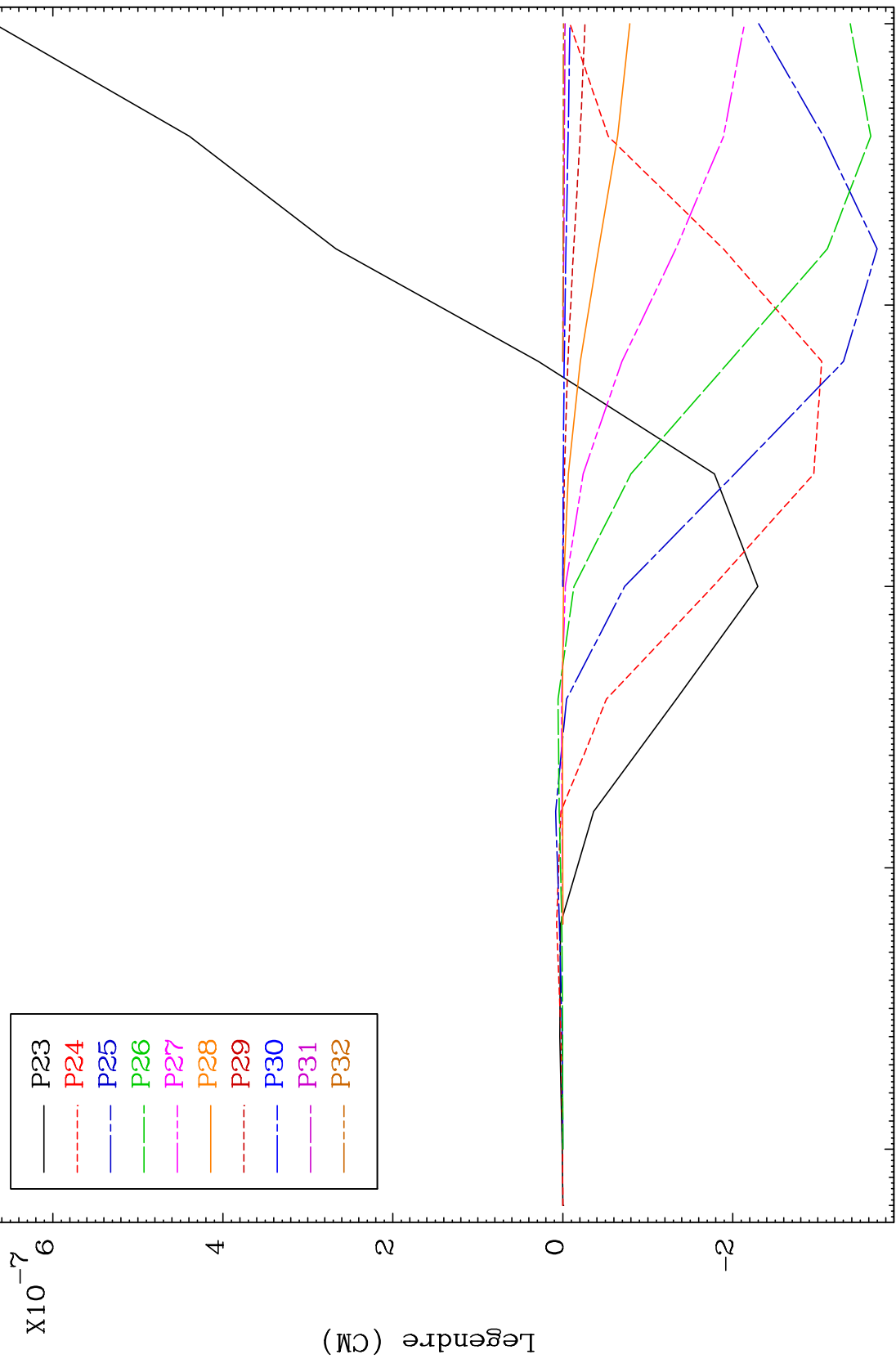
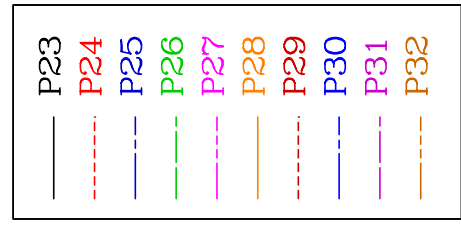
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic Legendre Coefficients

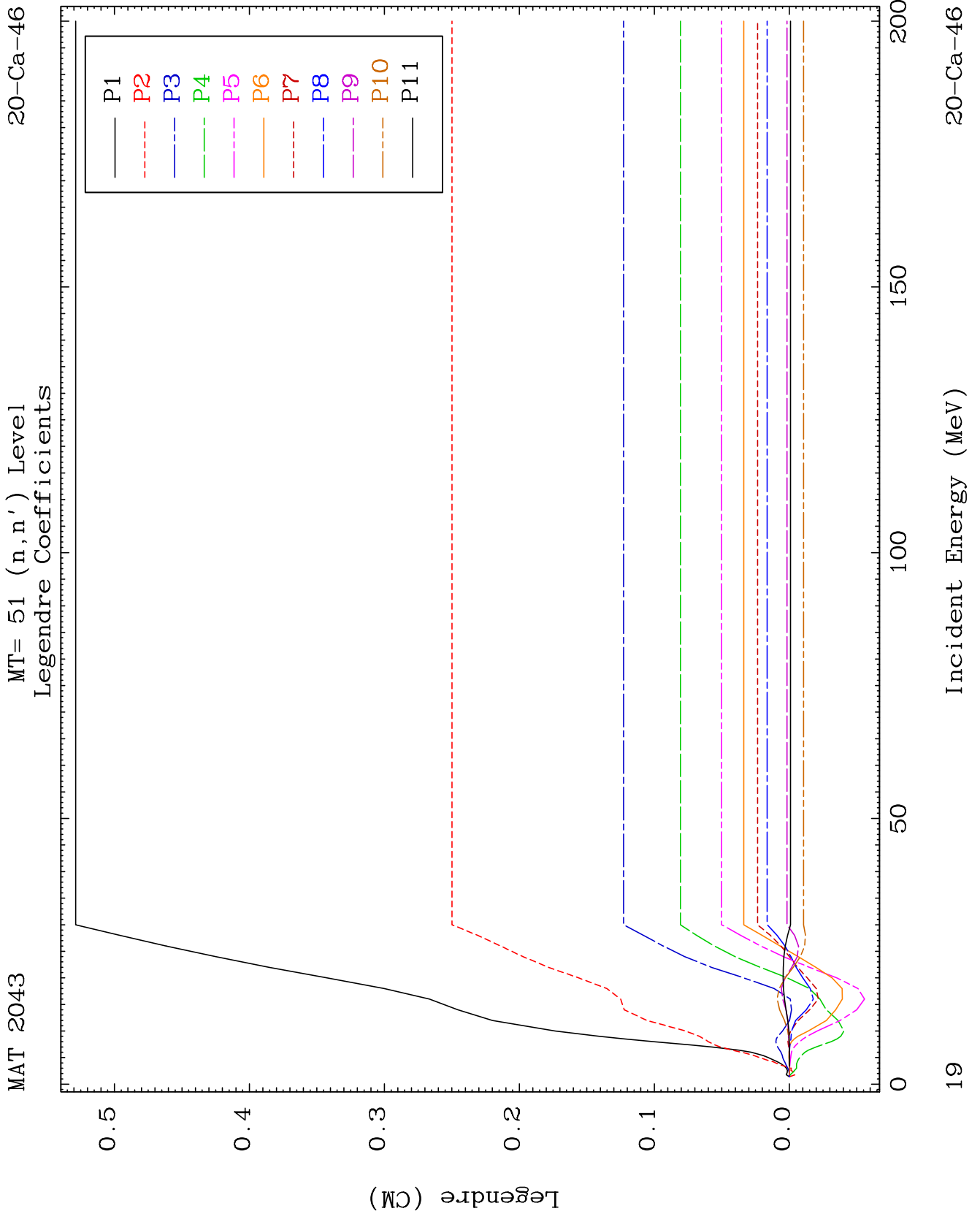
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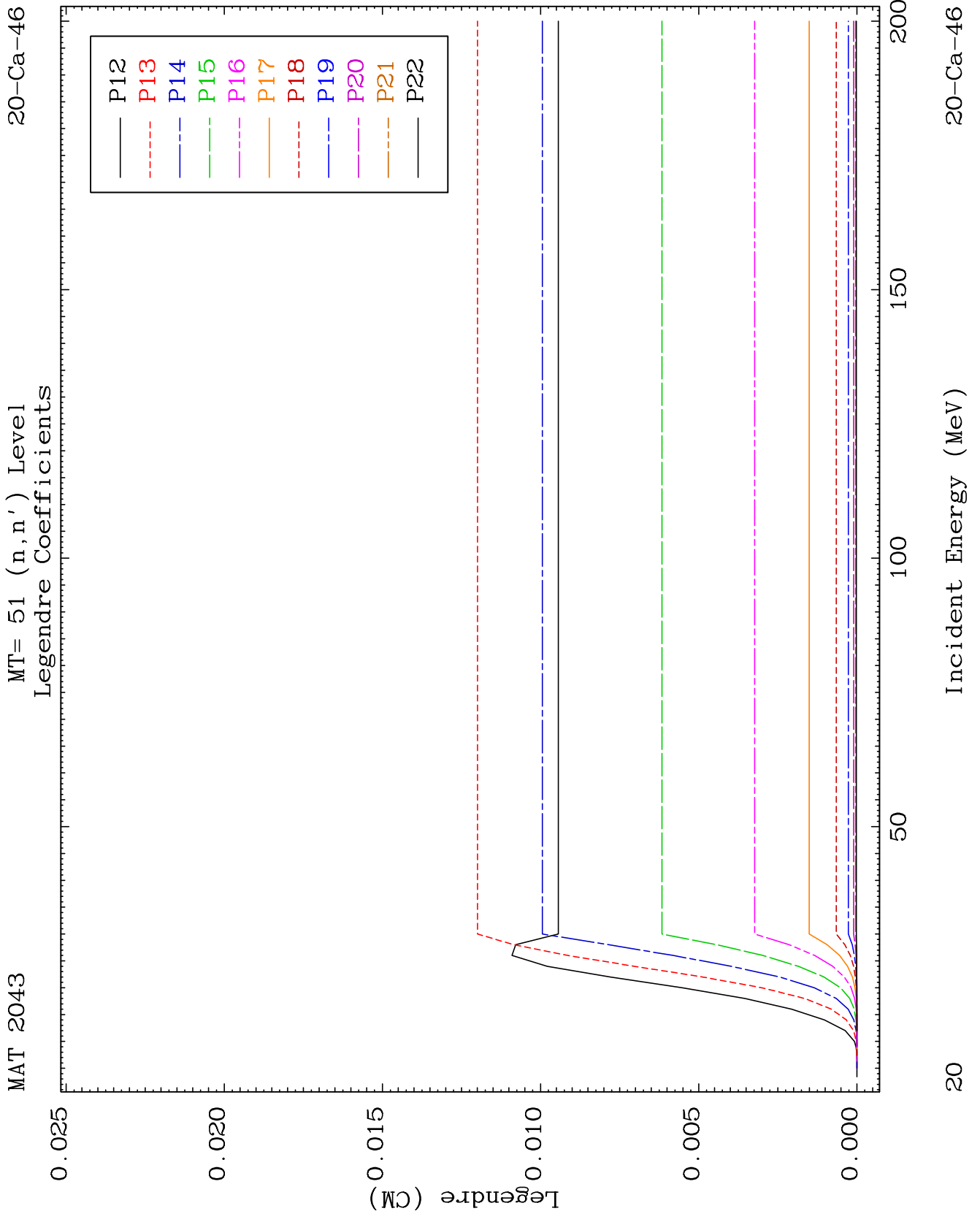


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Incident Energy (MeV)

20-Ca-46

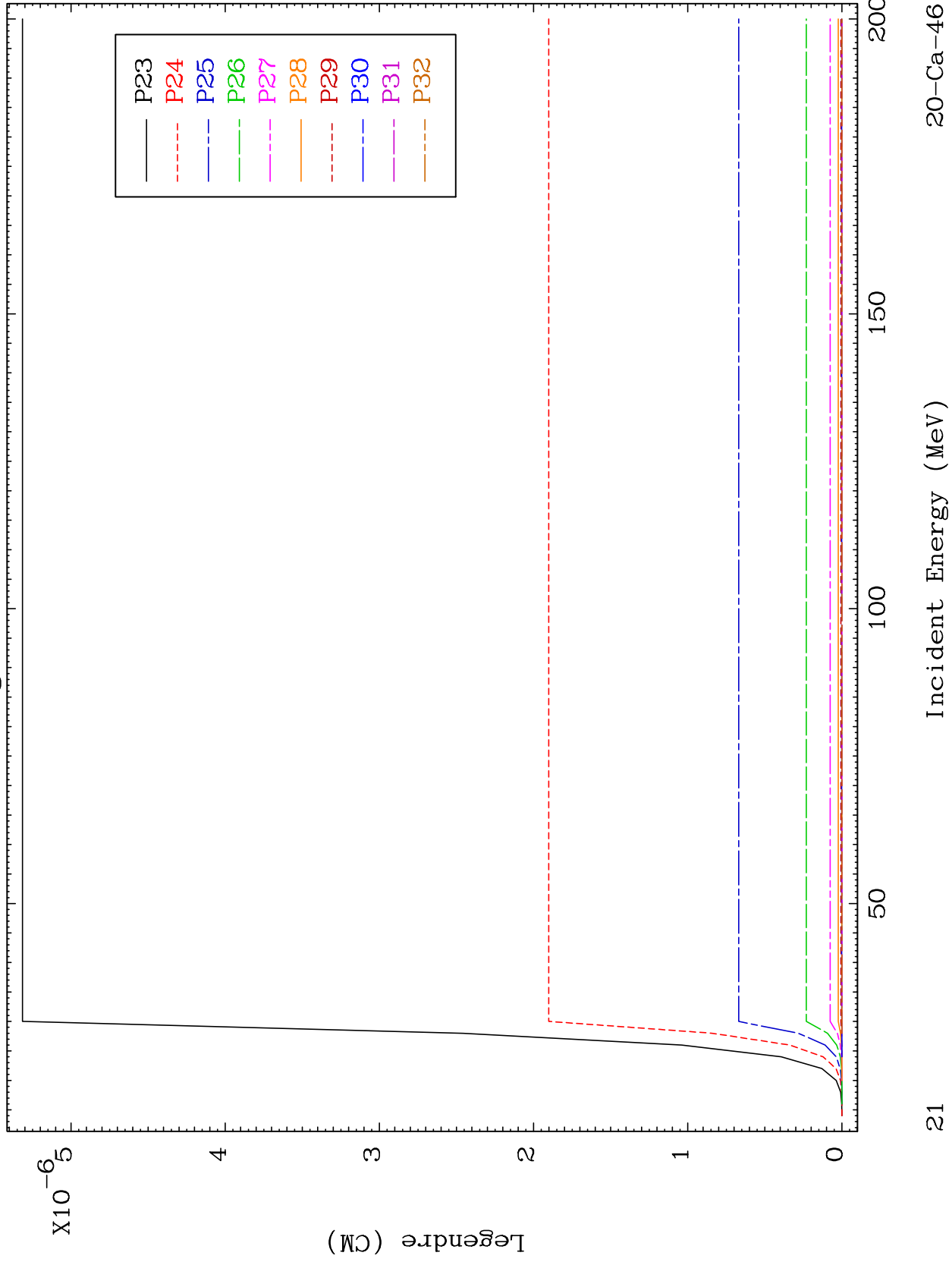




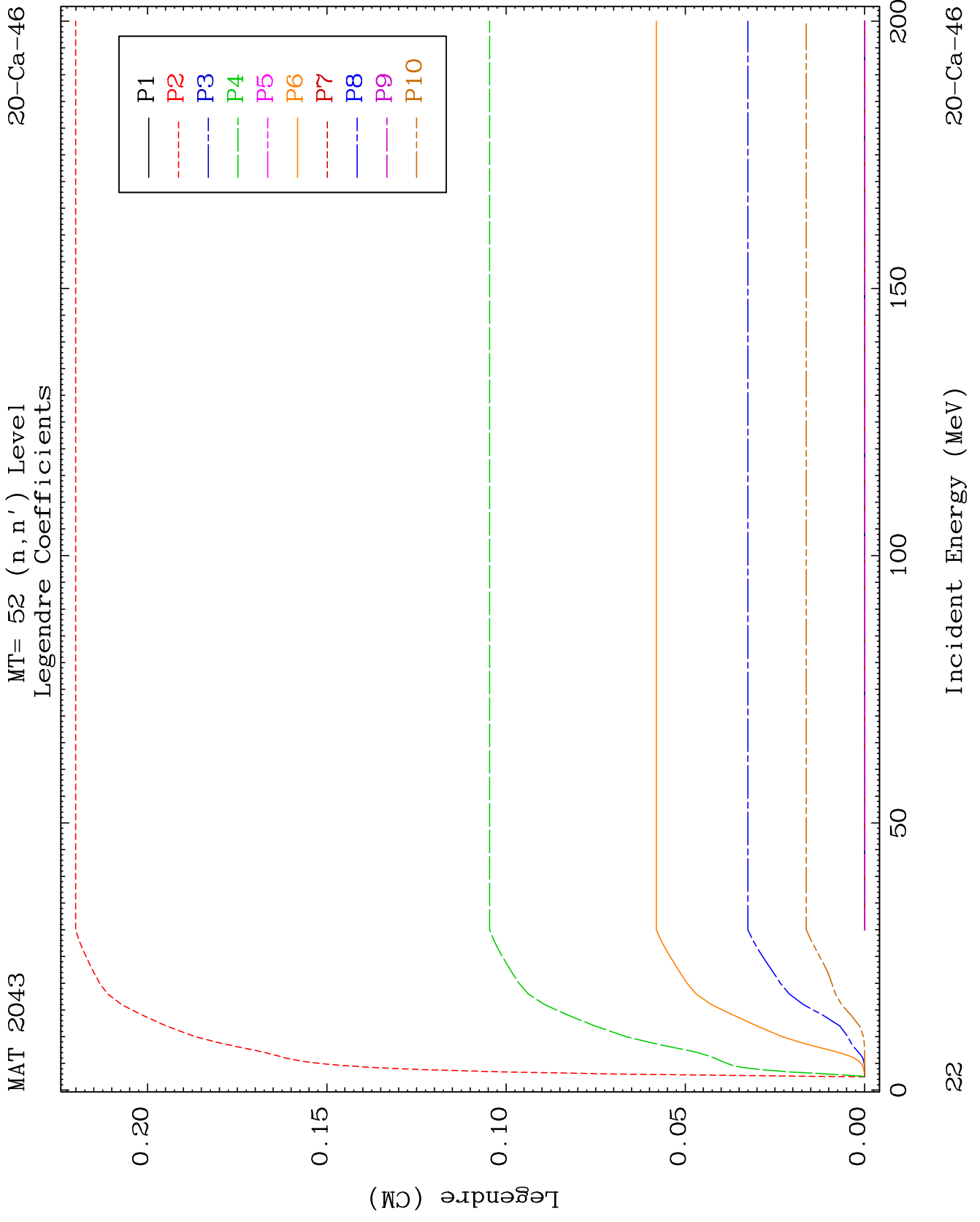
MAT 2043

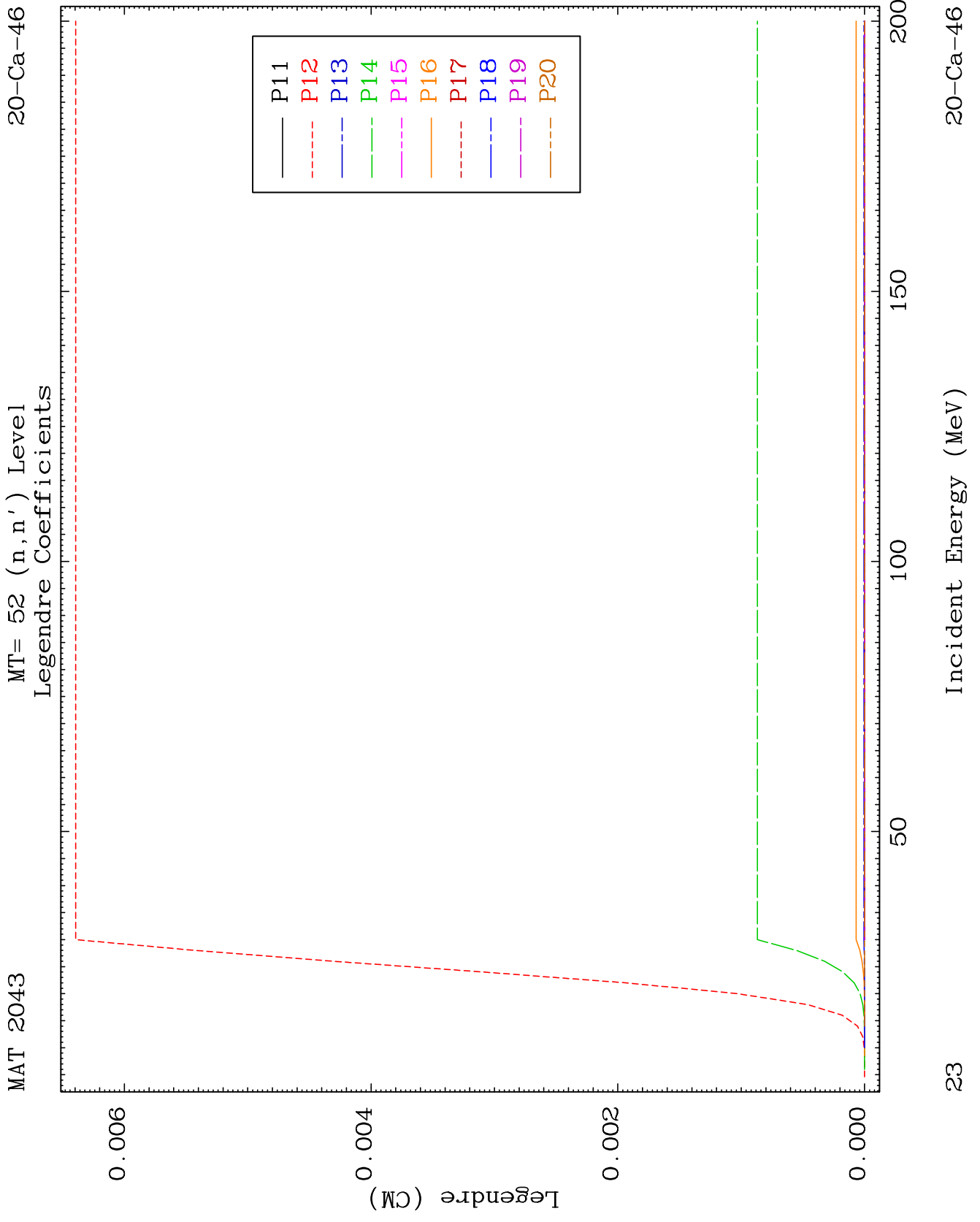
MT= 51 (n,n') Level  
Legendre Coefficients

20-Ca-46



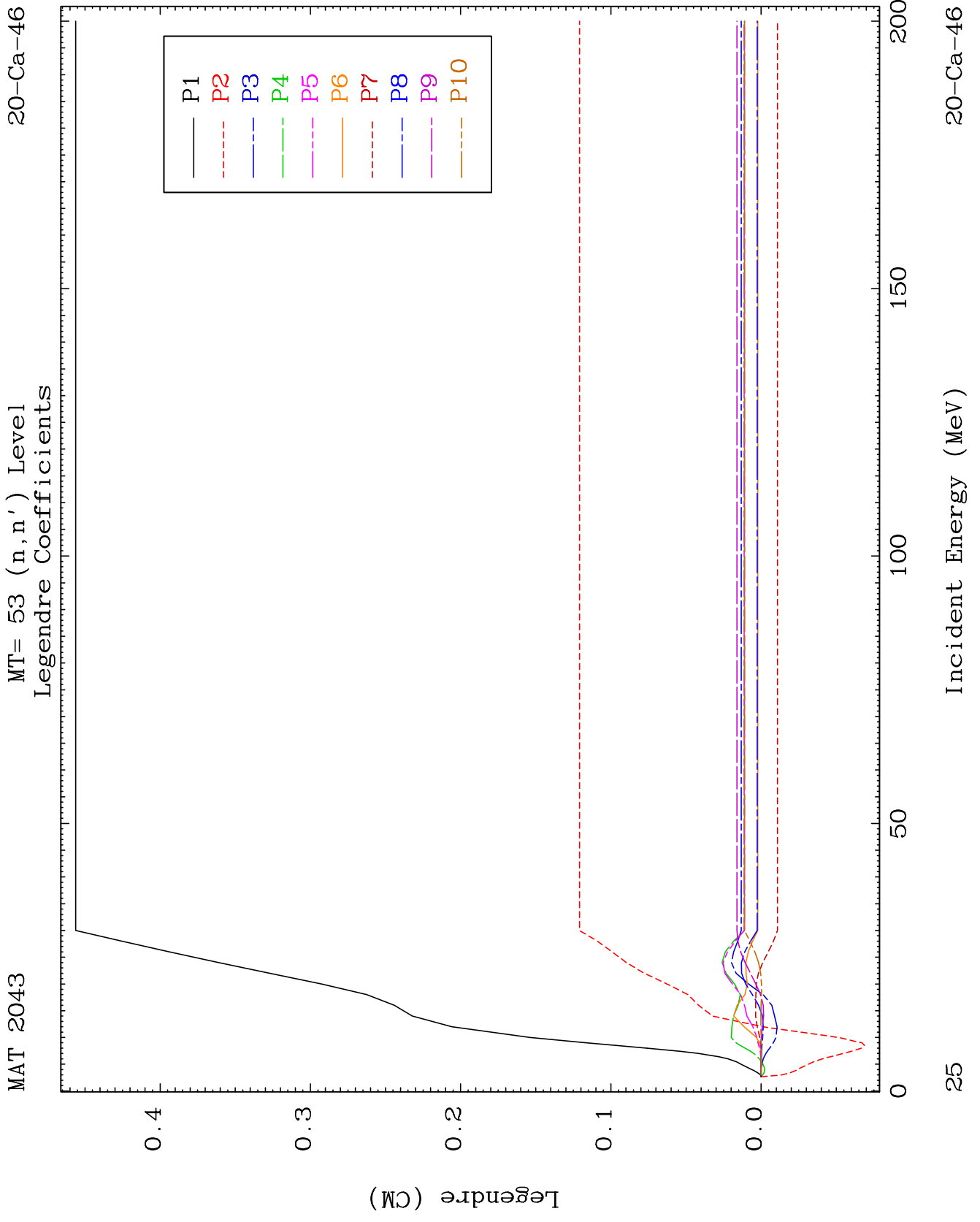
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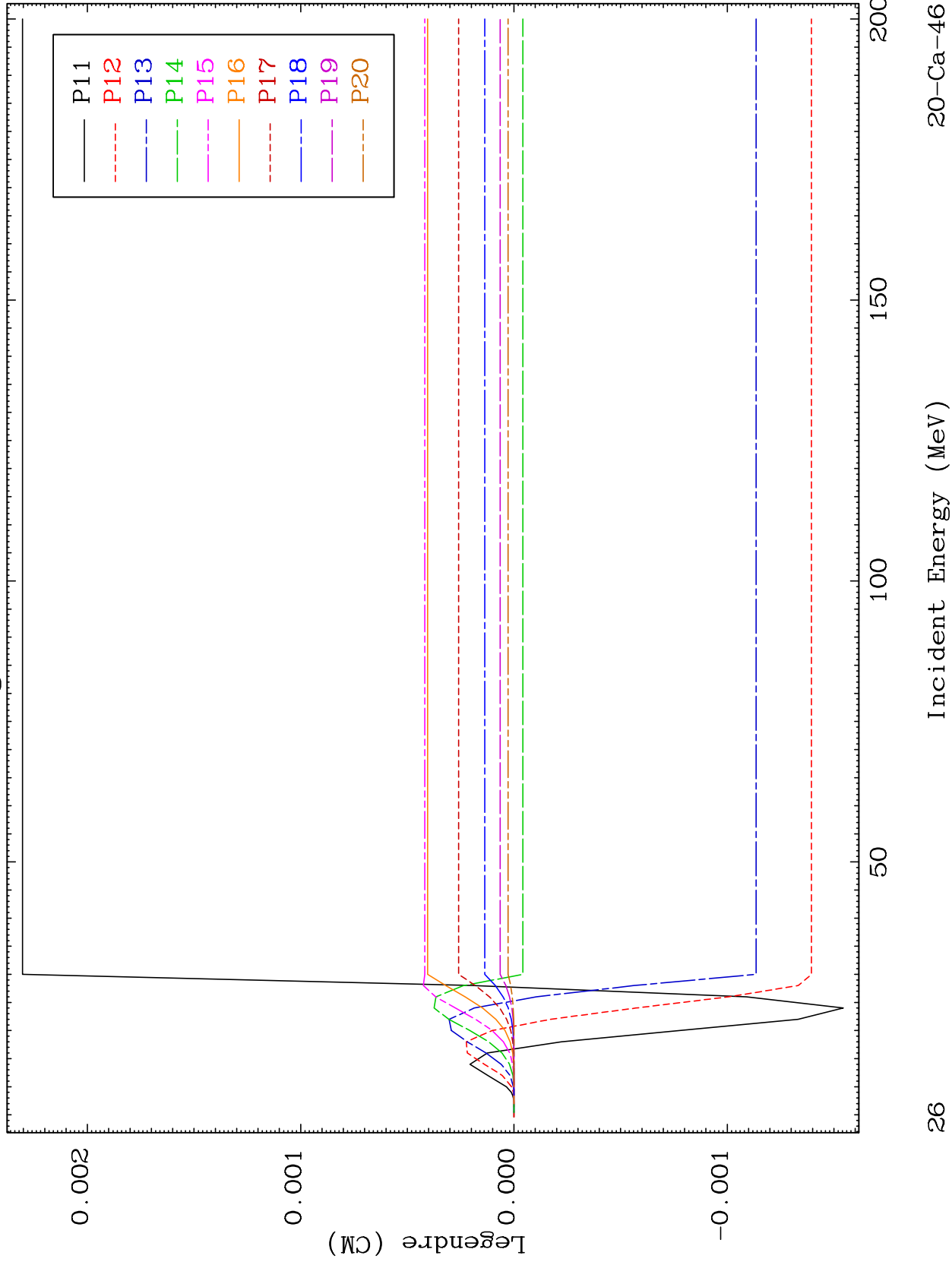




MAT 2043

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

20-Ca-46



26

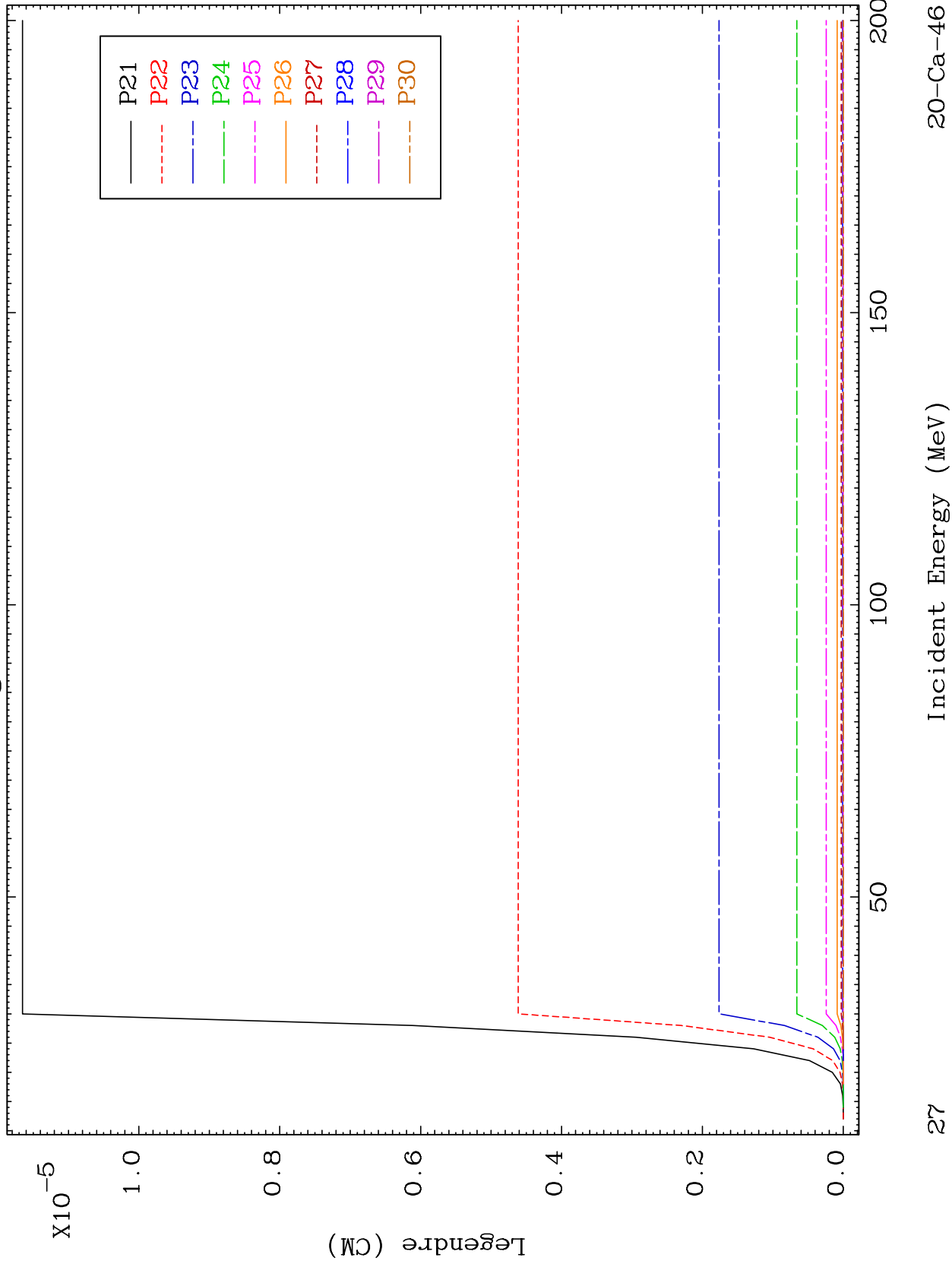
Incident Energy (MeV)

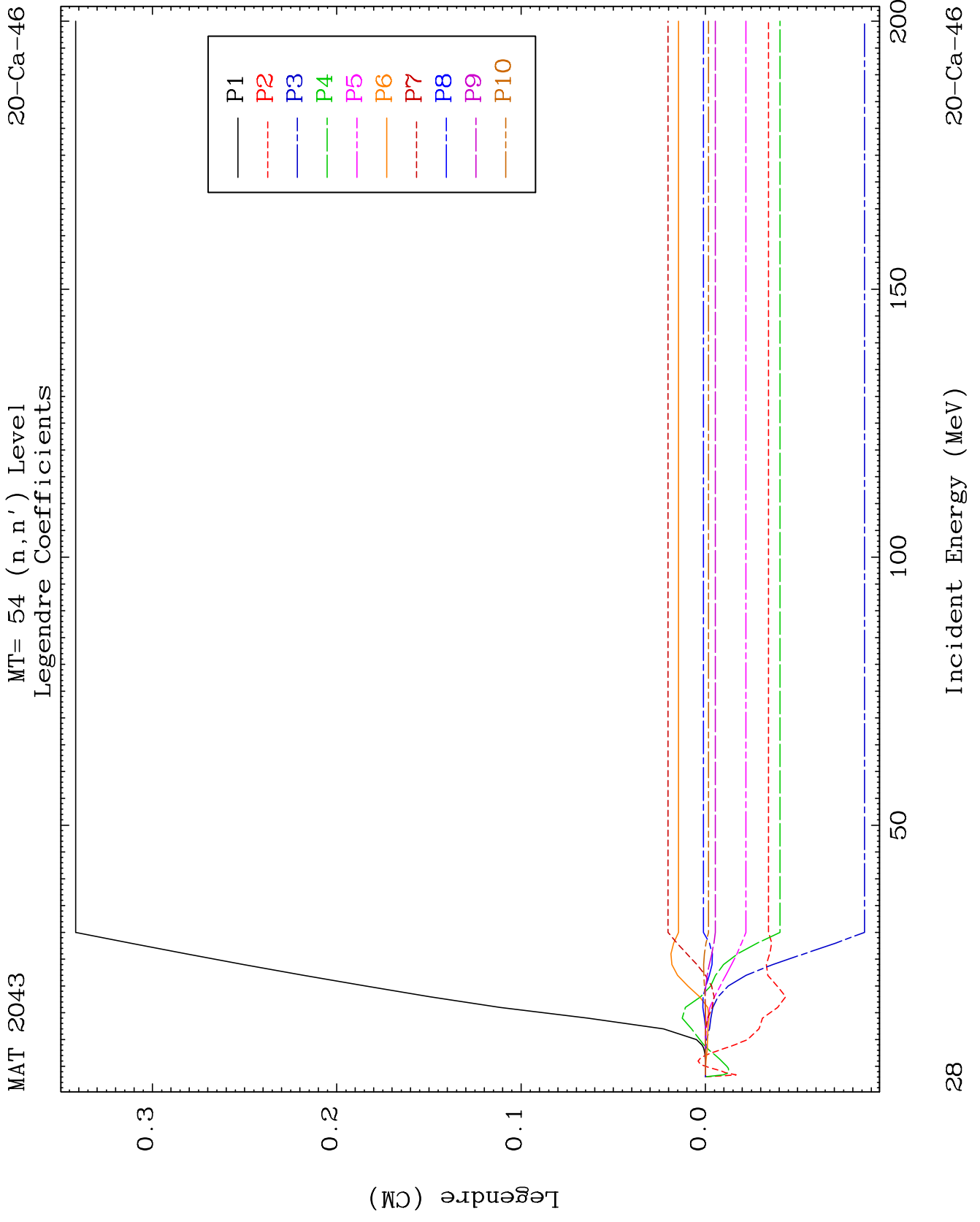
20-Ca-46

MAT 2043

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

20-Ca-46

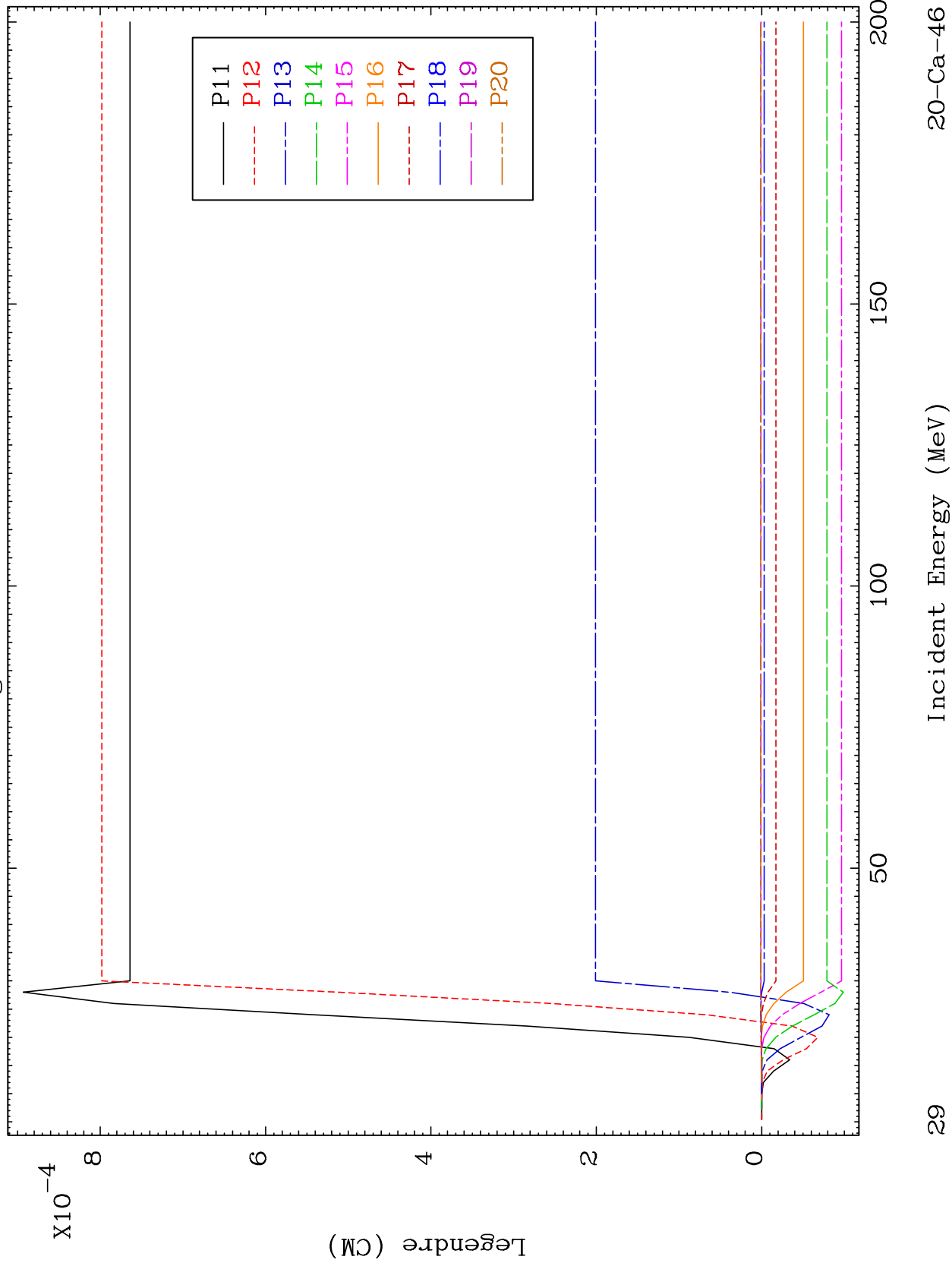




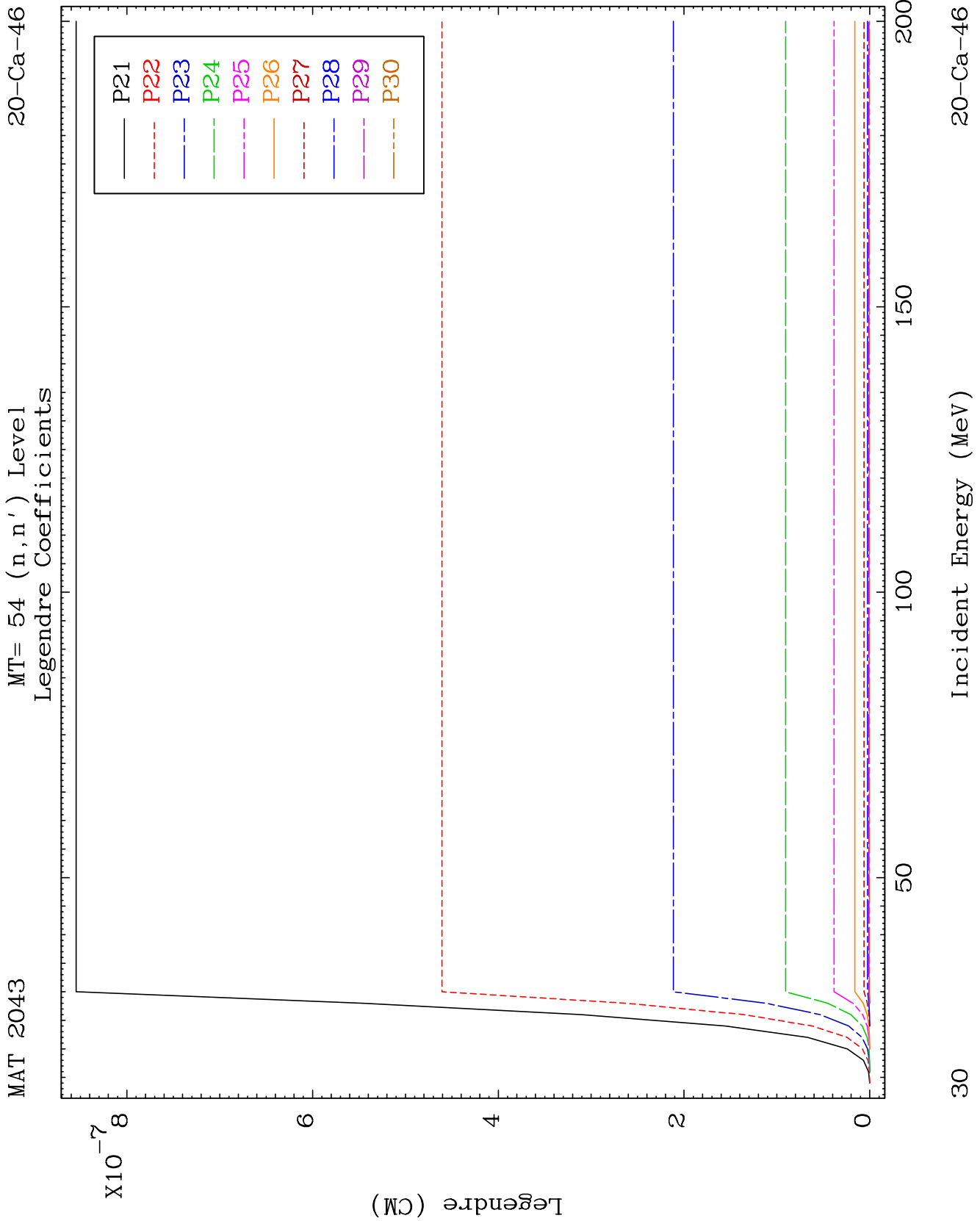
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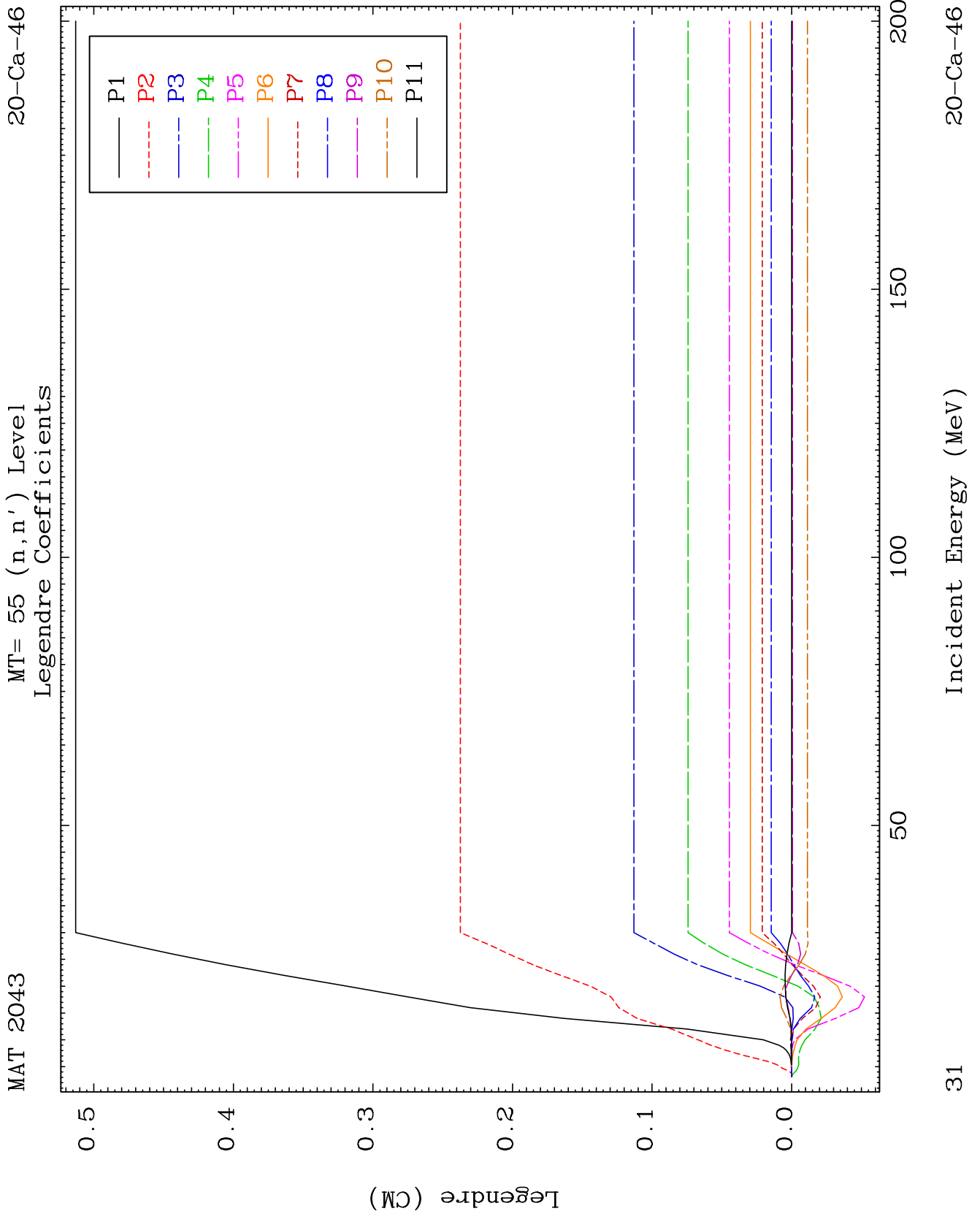
MT= 54 (n,n') Level  
Legendre Coefficients

20-Ca-46



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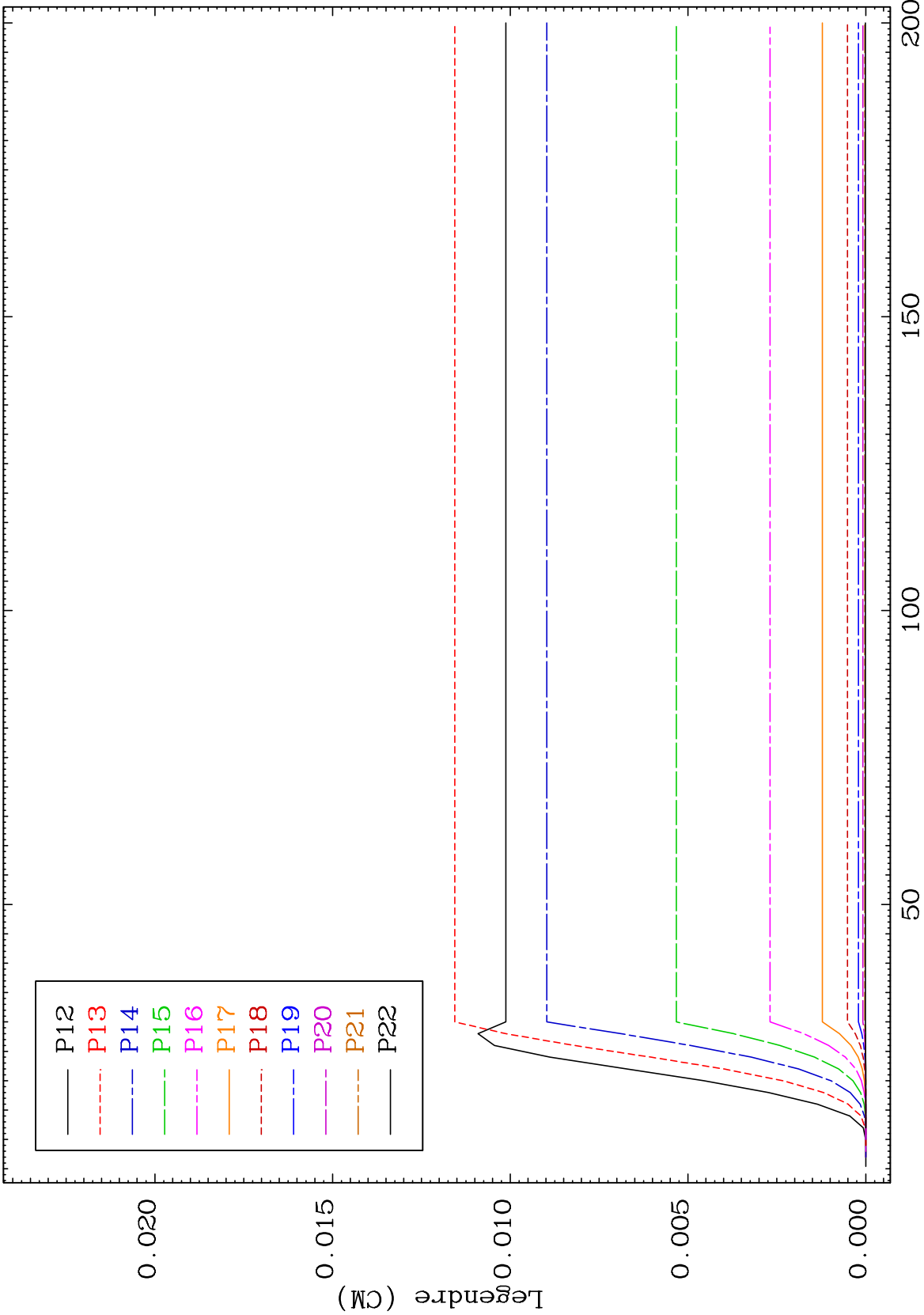




MAT 2043

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

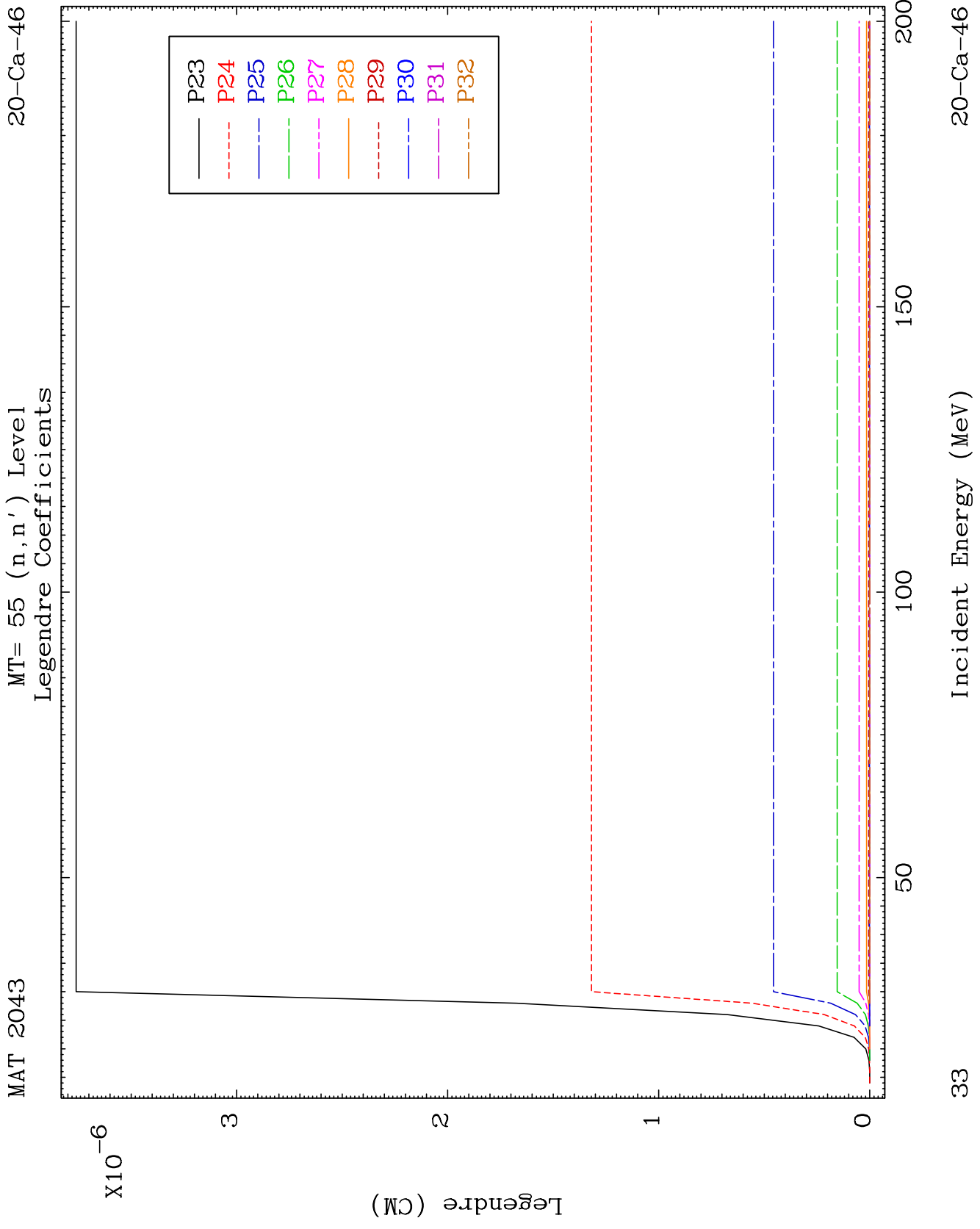
20-Ca-46

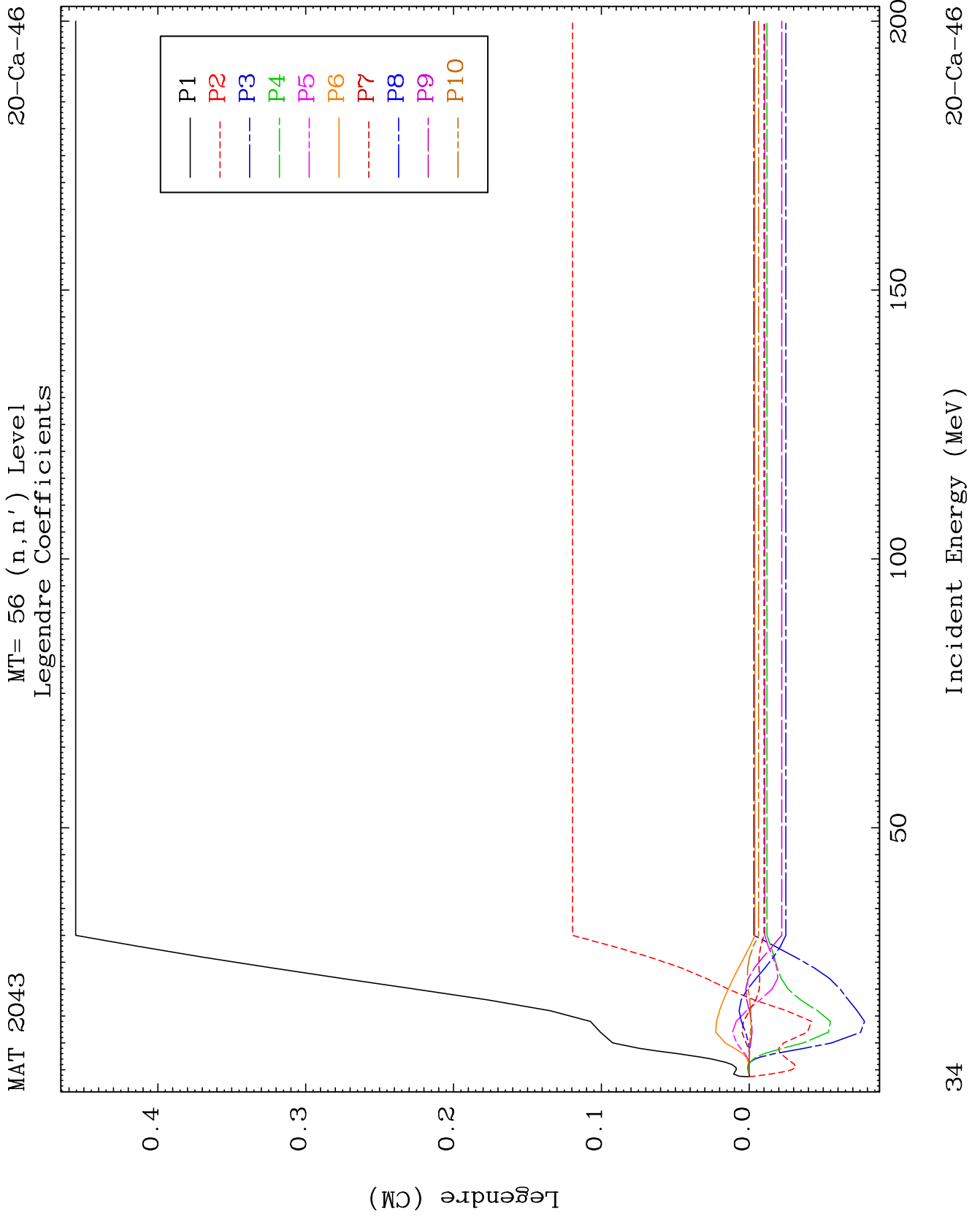


32

Incident Energy (MeV)

20-Ca-46

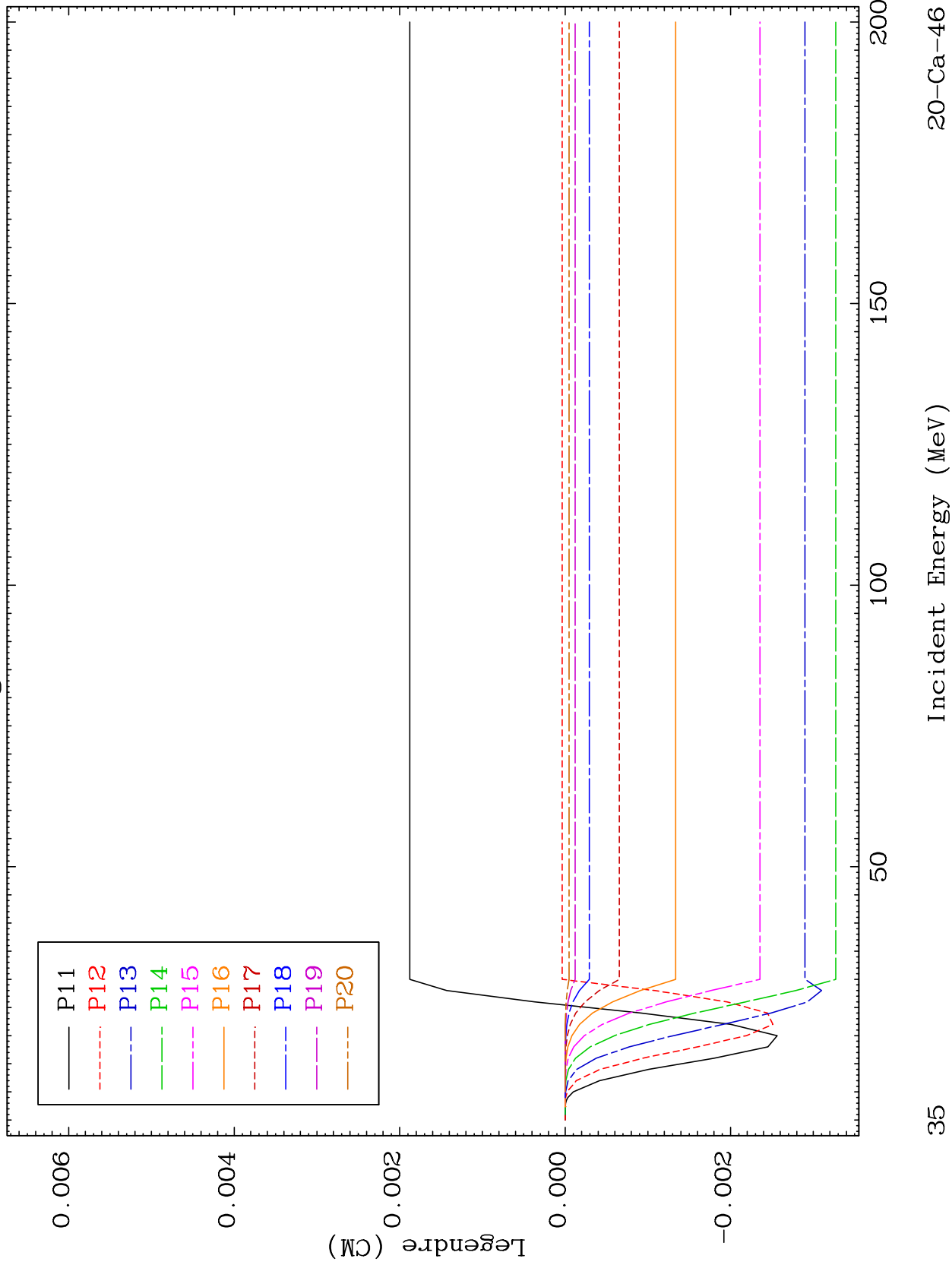




MAT 2043

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

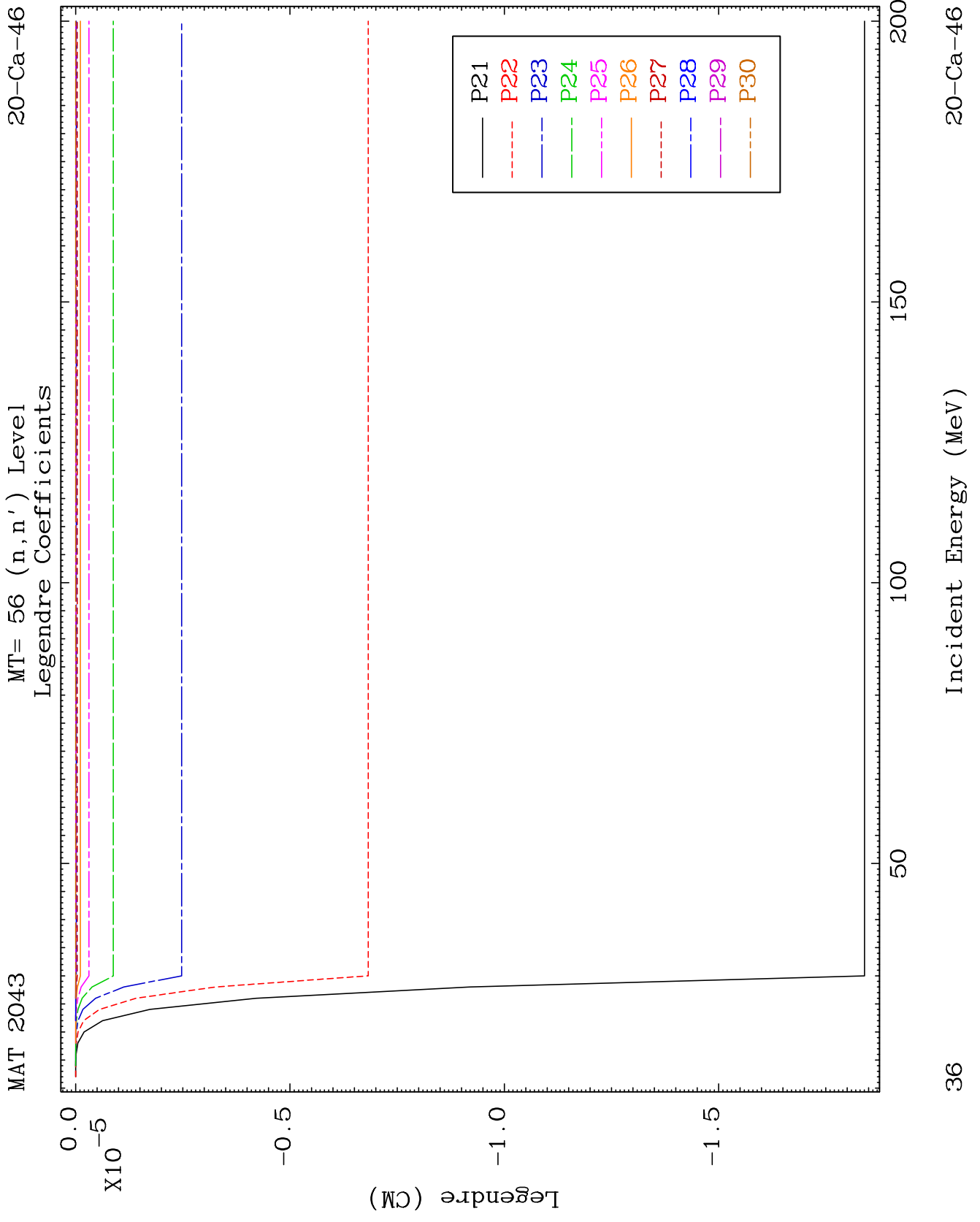
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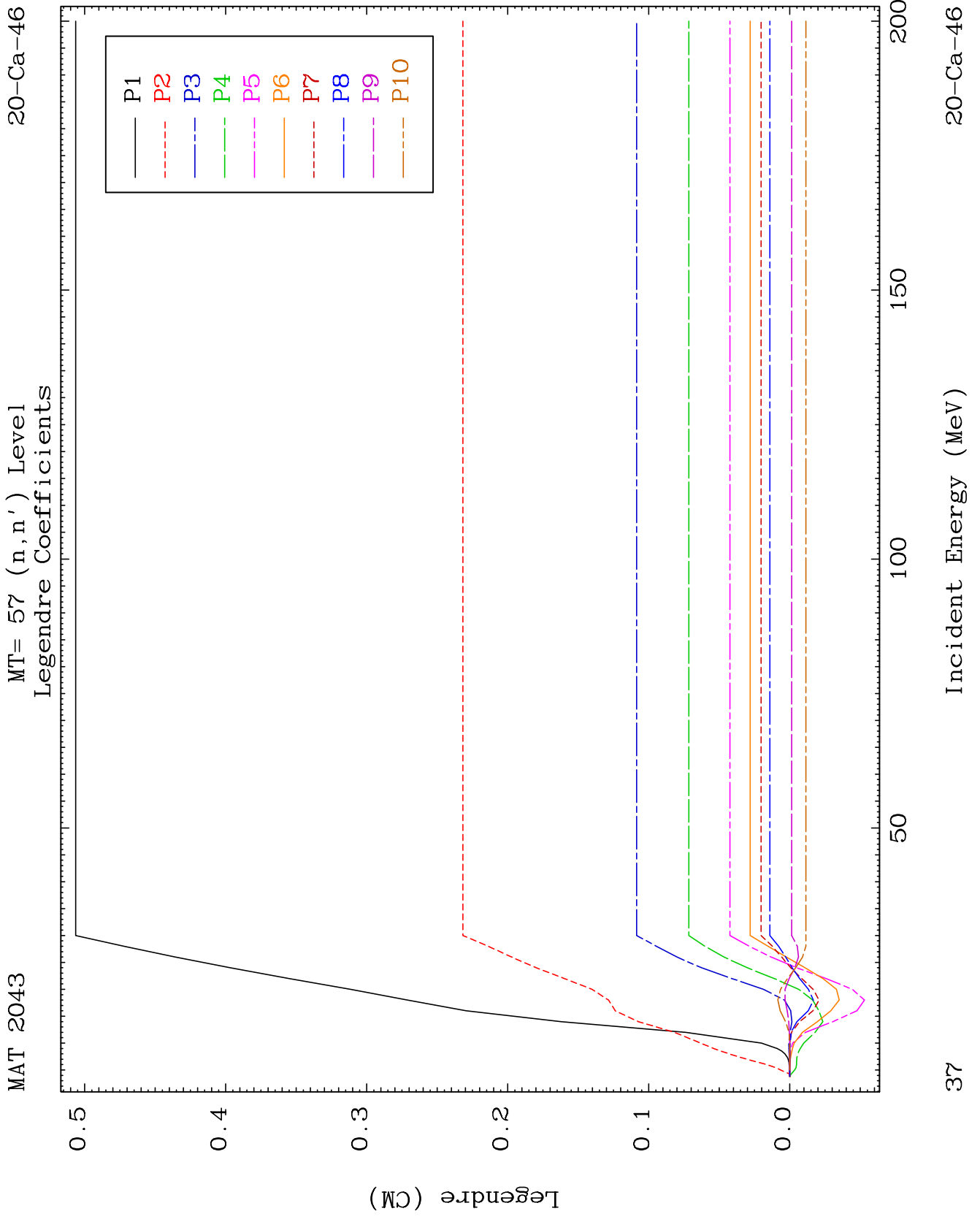


35

Incident Energy (MeV)

20-Ca-46

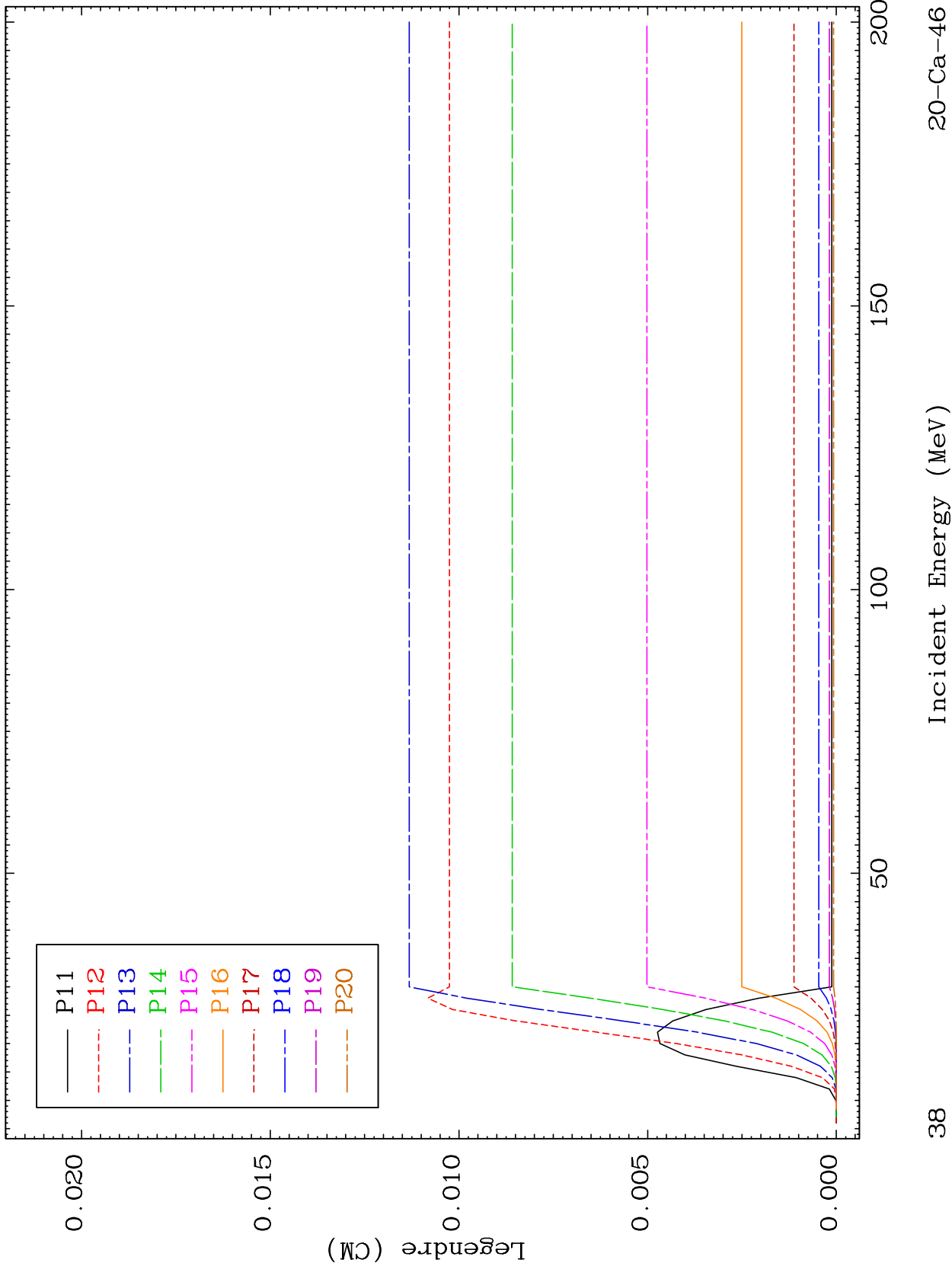




MAT 2043

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

20-Ca-46



38

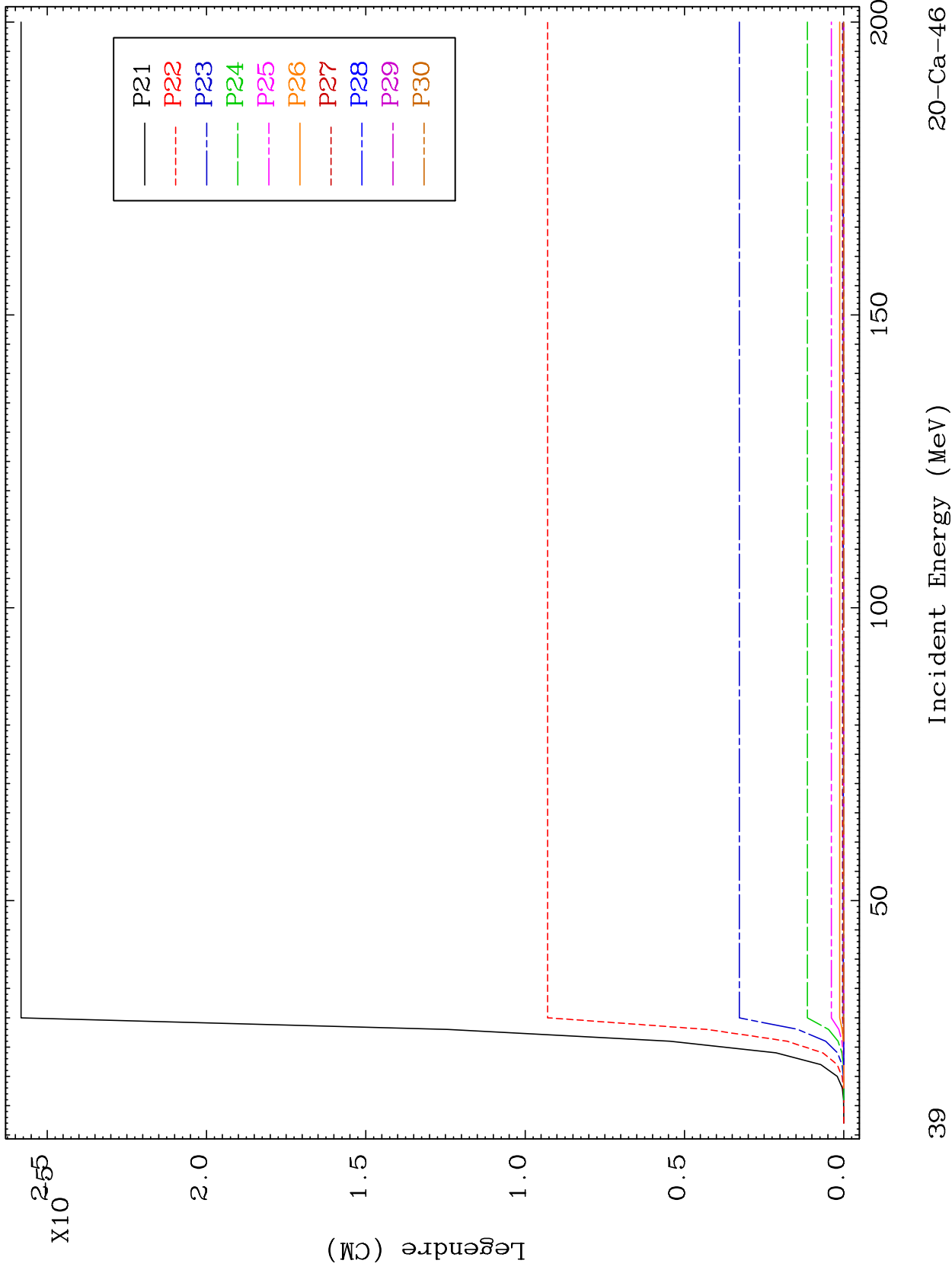
Incident Energy (MeV)

20-Ca-46

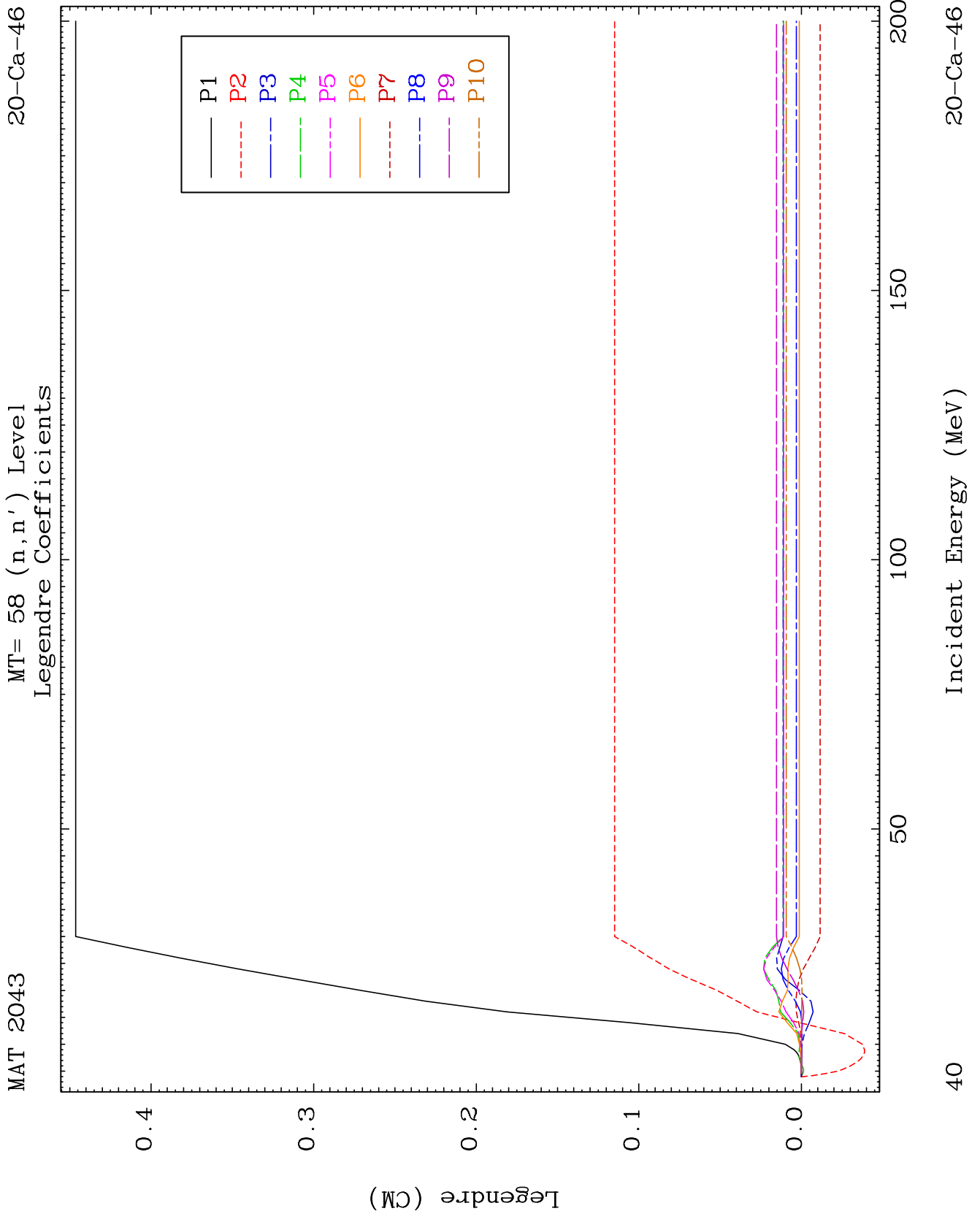
MAT 2043

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

20-Ca-46



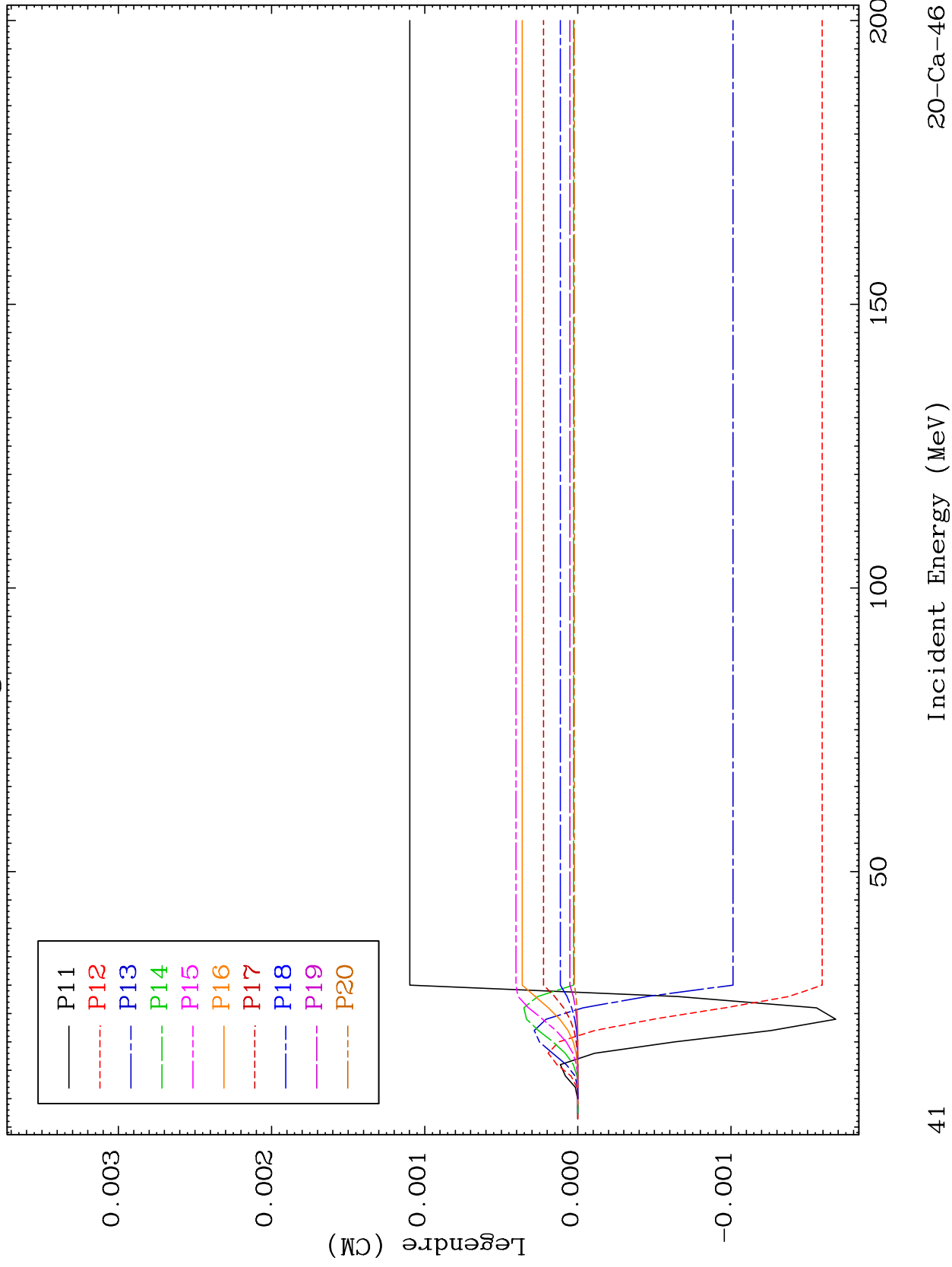




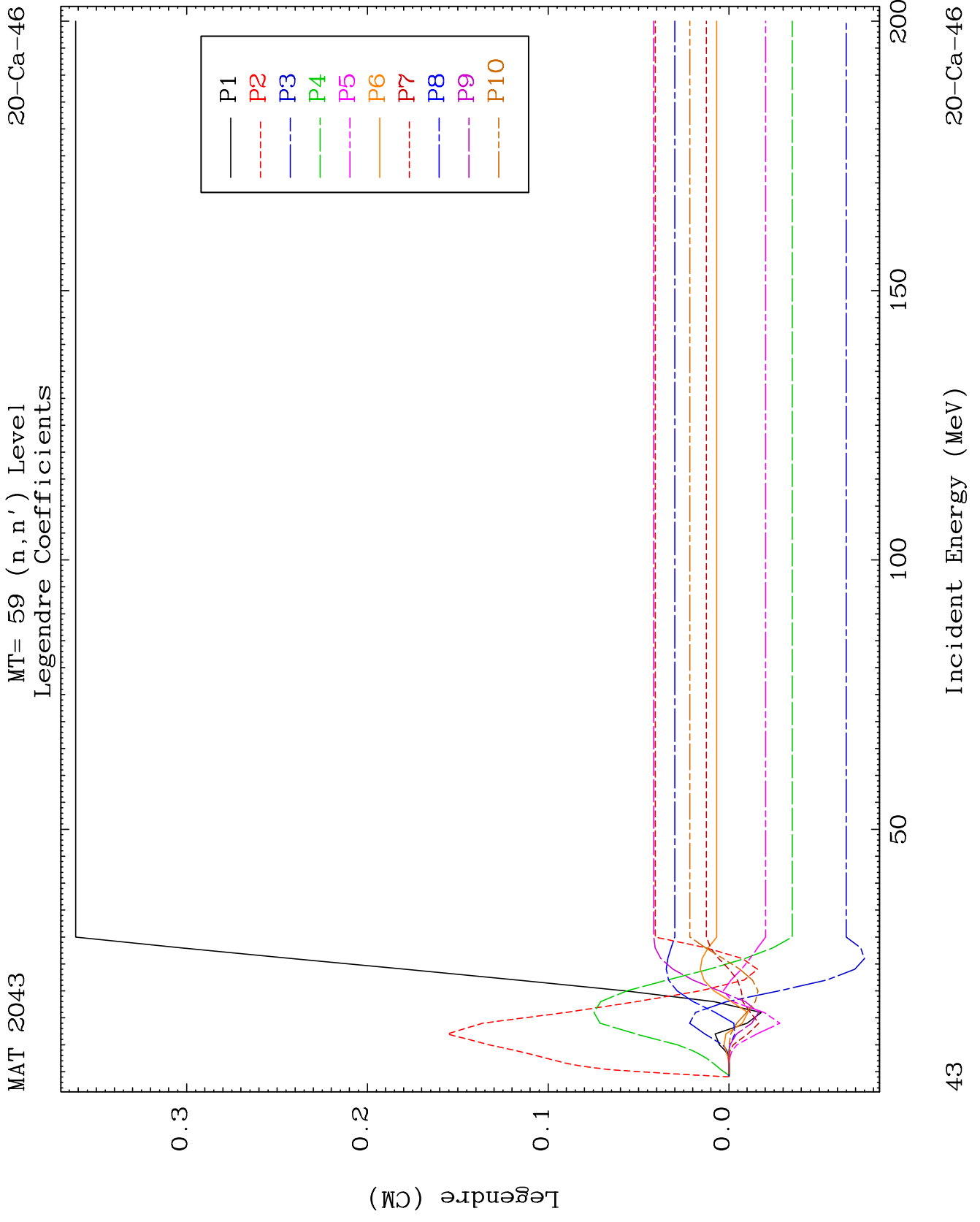
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MT= 58 (n,n') Level  
Legendre Coefficients

20-Ca-46



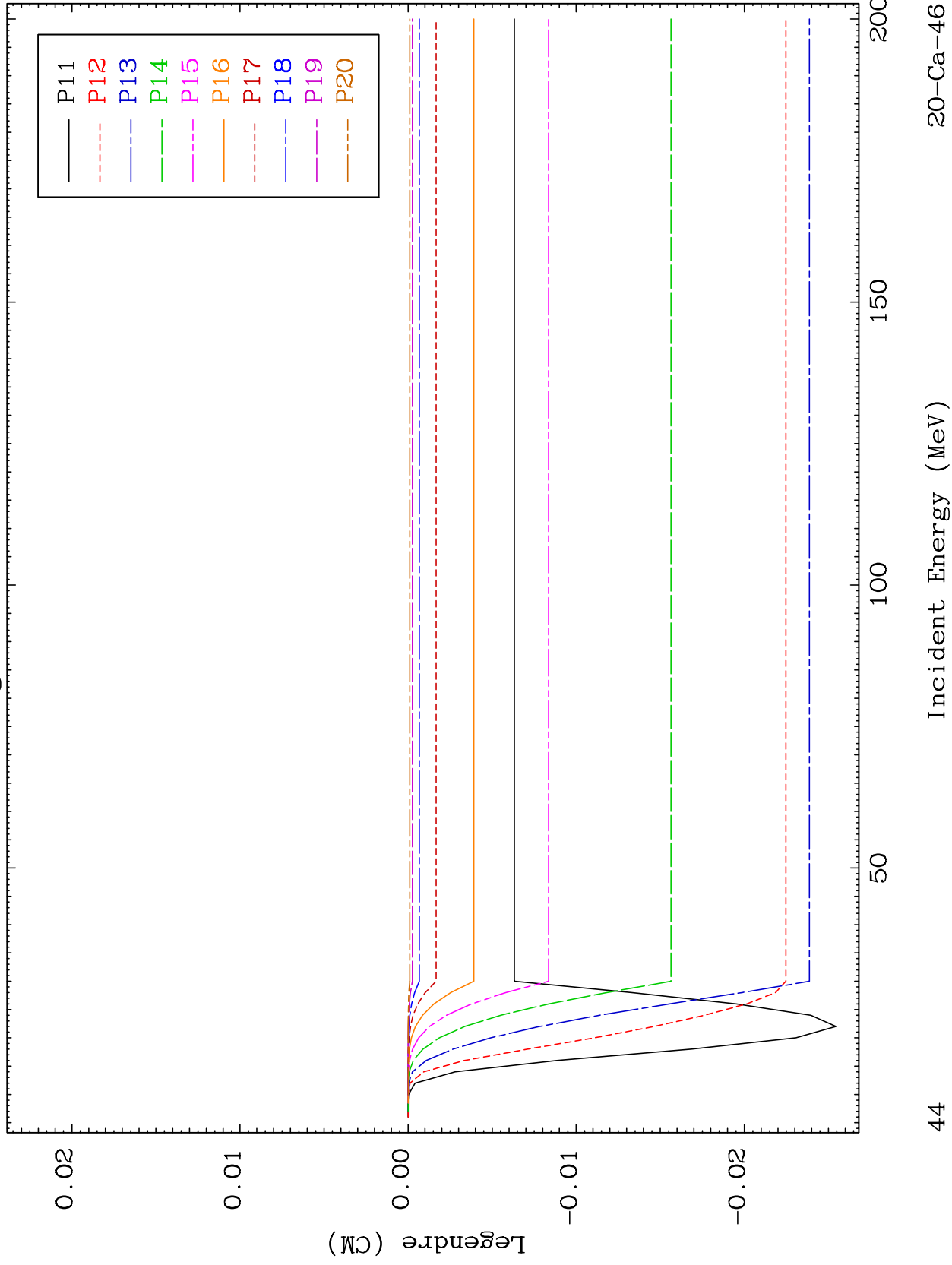




MAT 2043

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

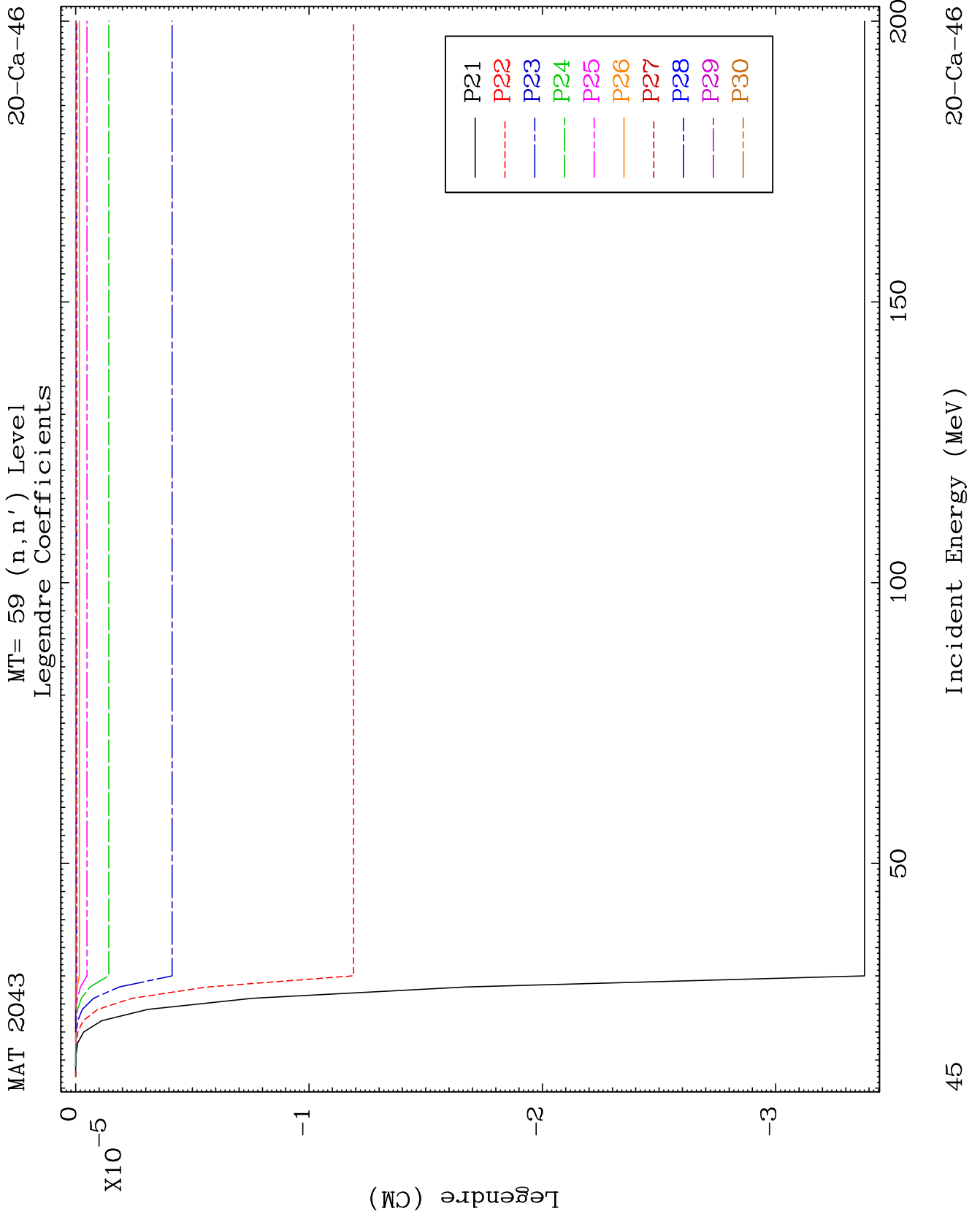
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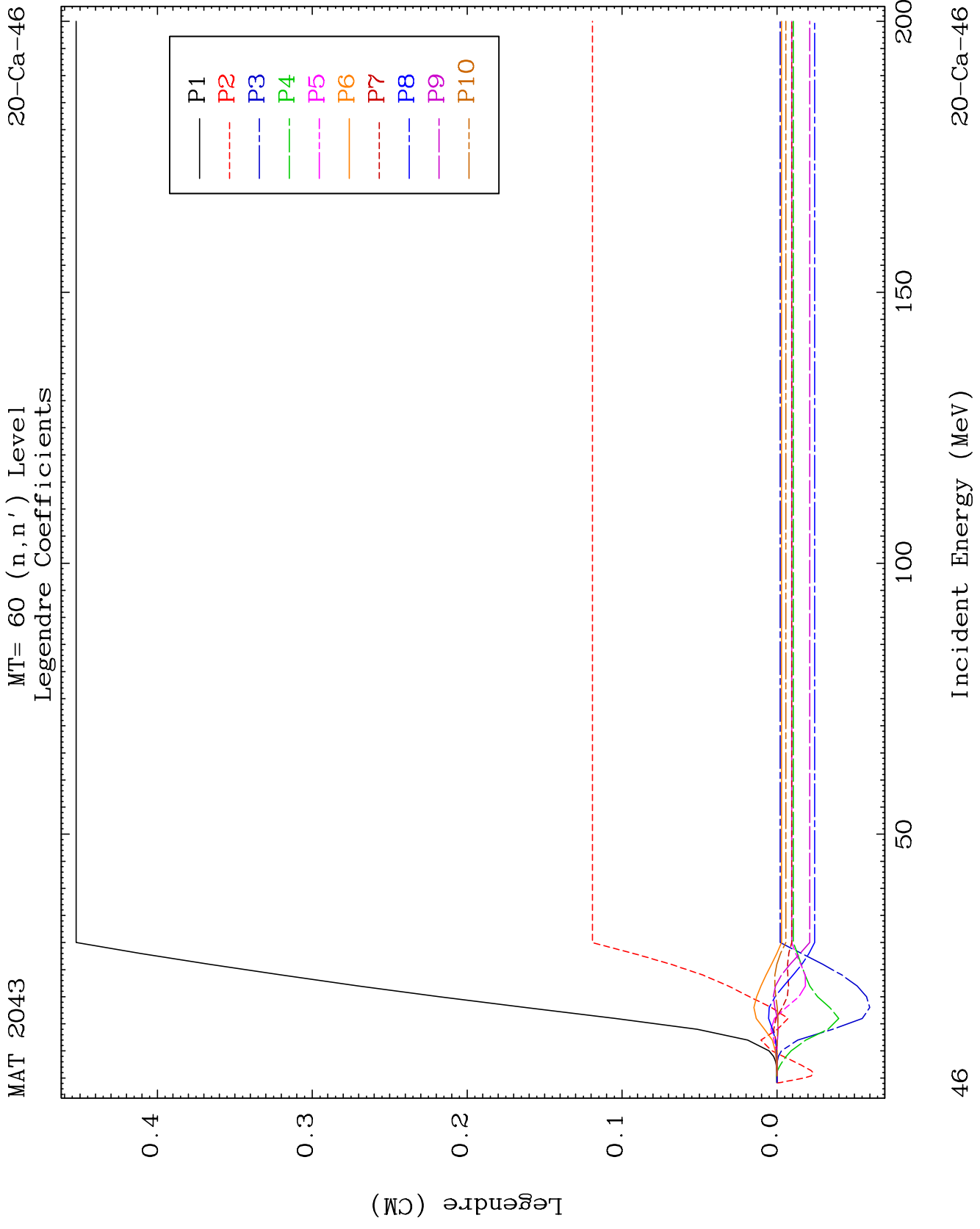


44

Incident Energy (MeV)

20-Ca-46

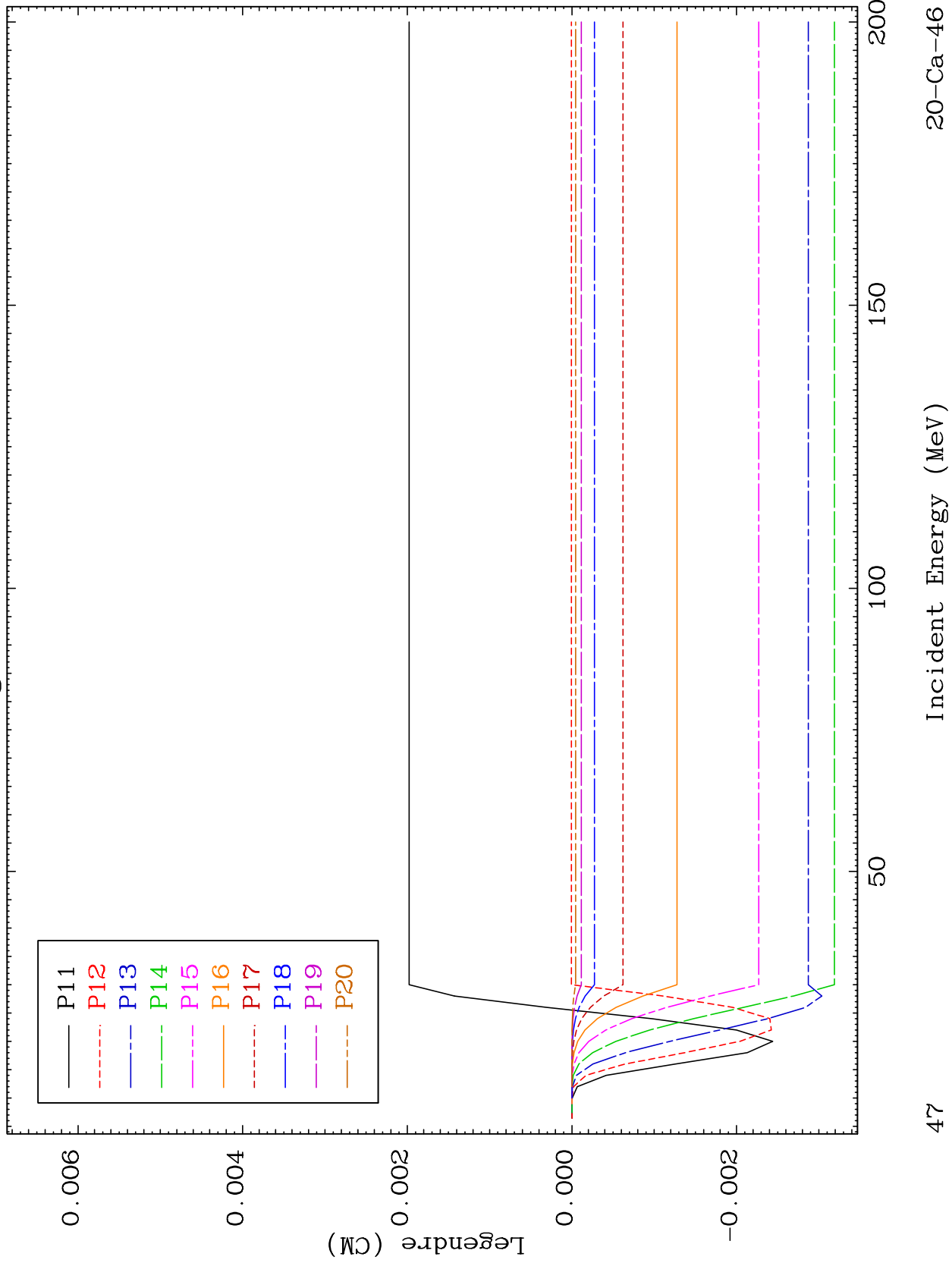




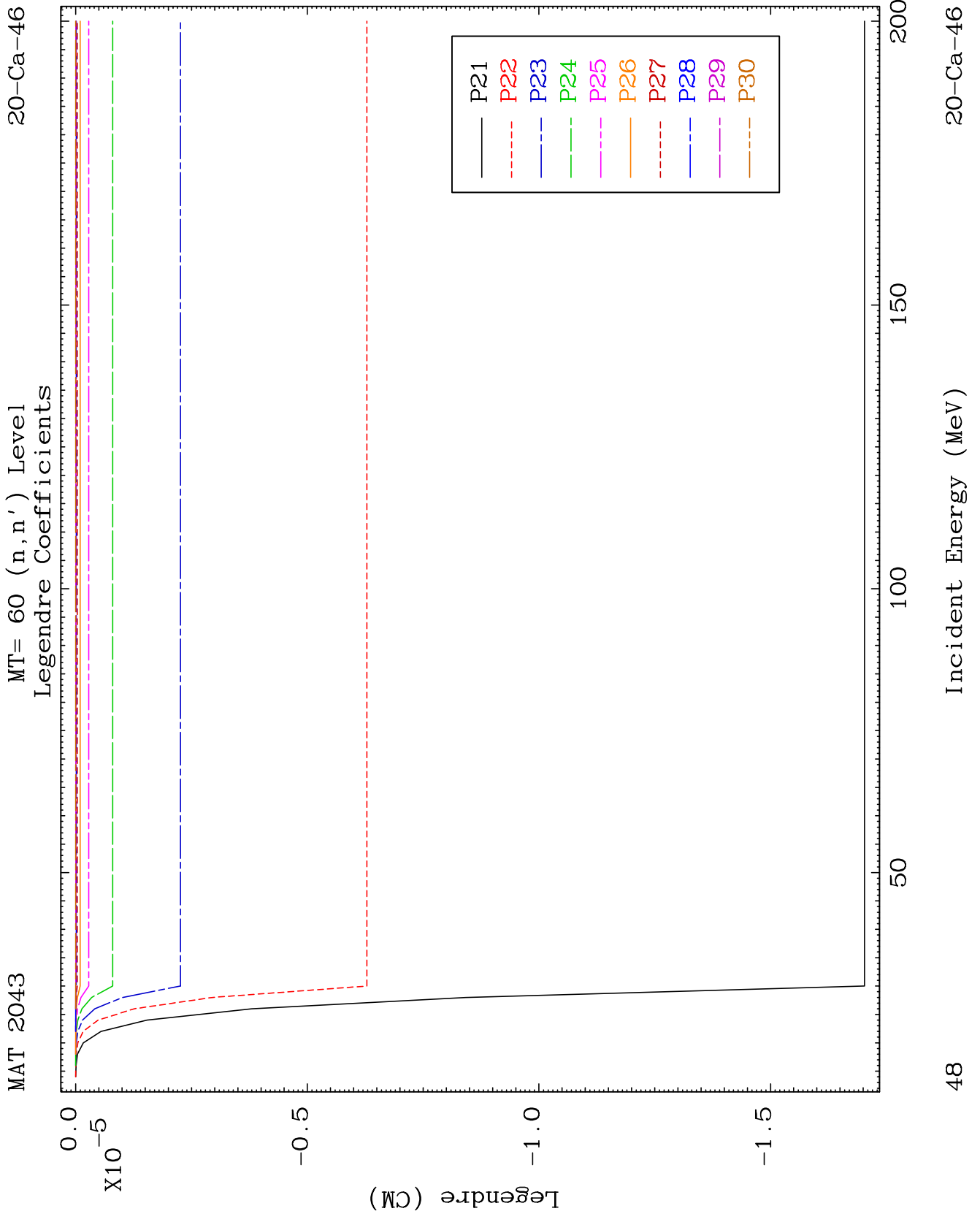
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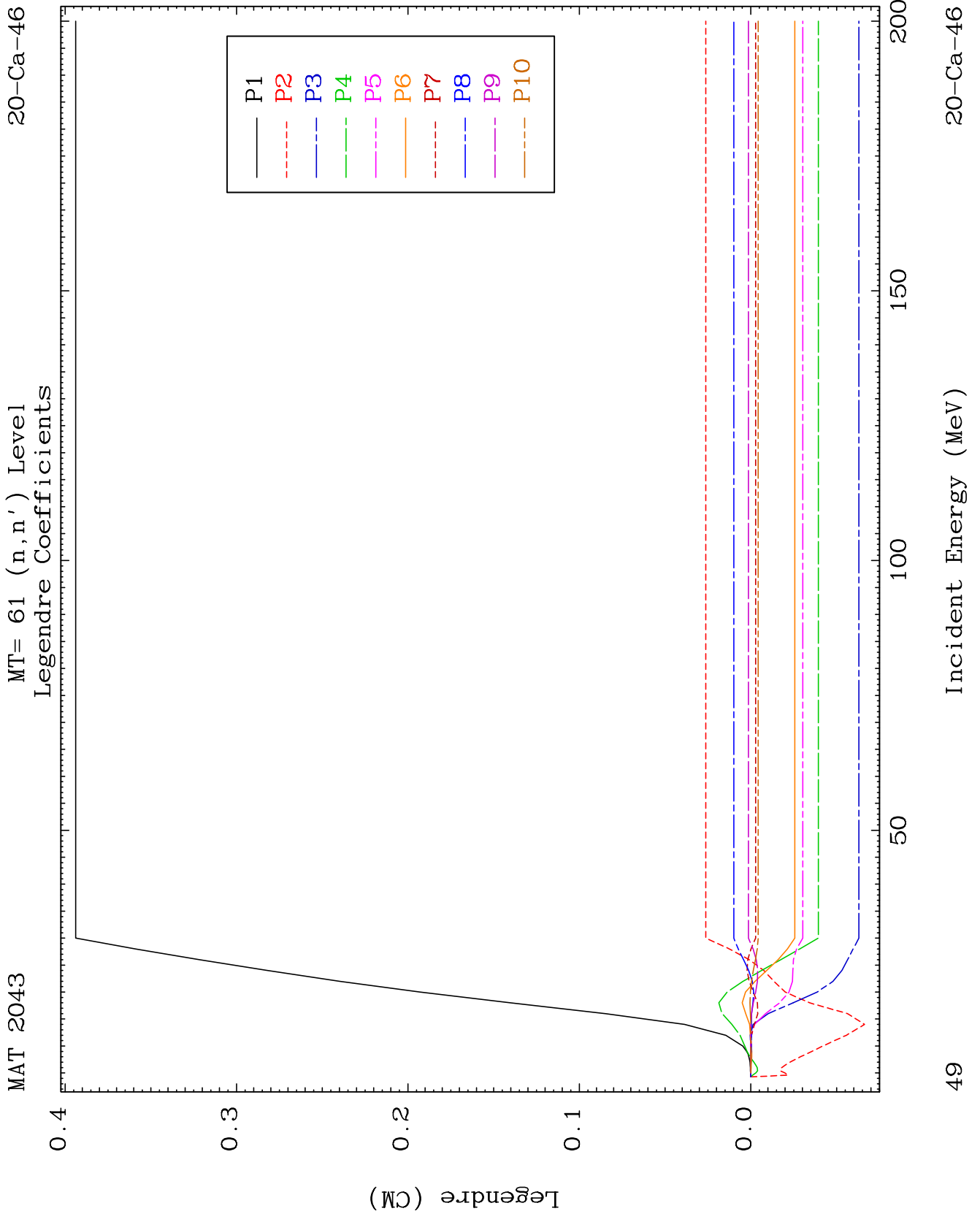
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Legendre Coefficients

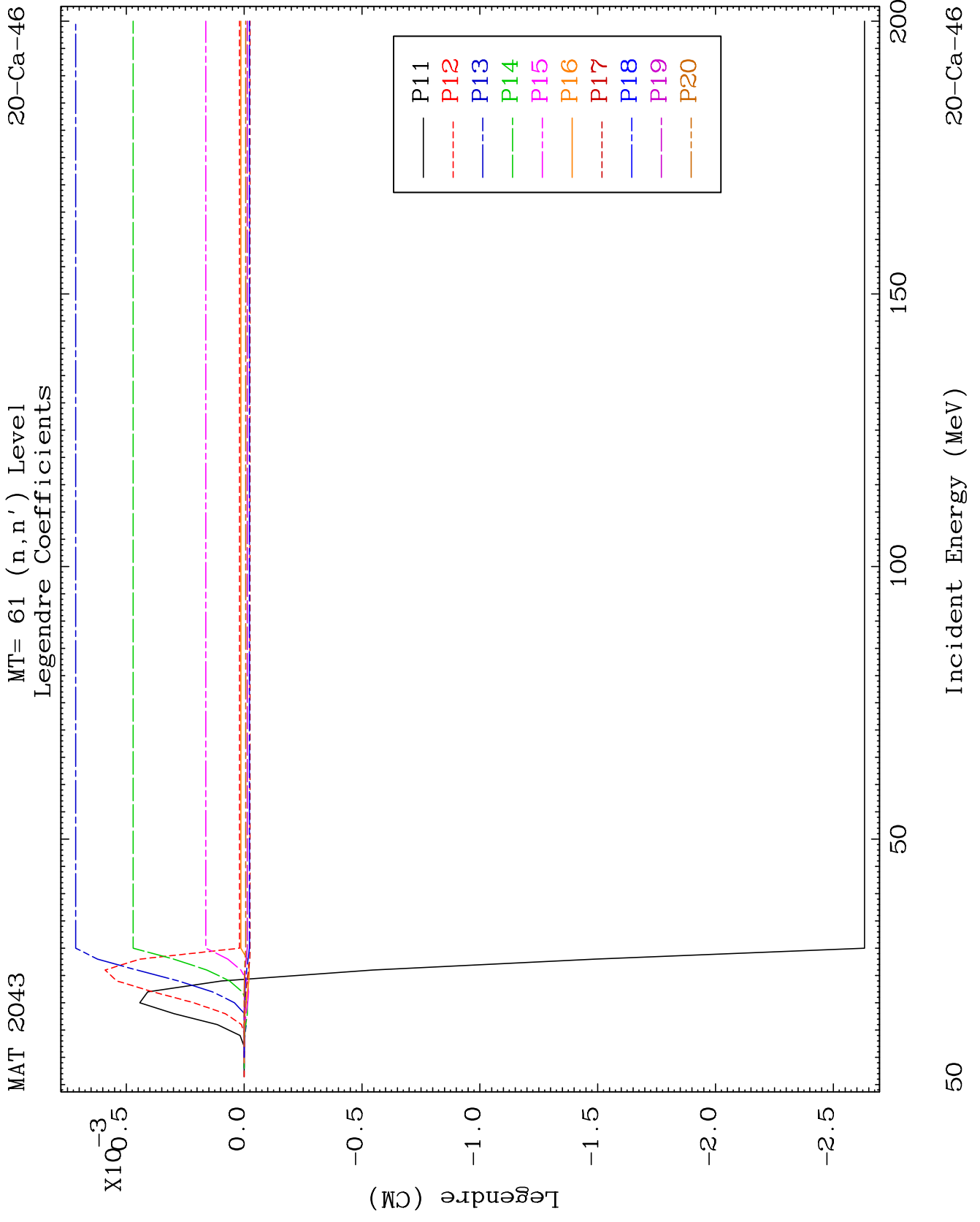
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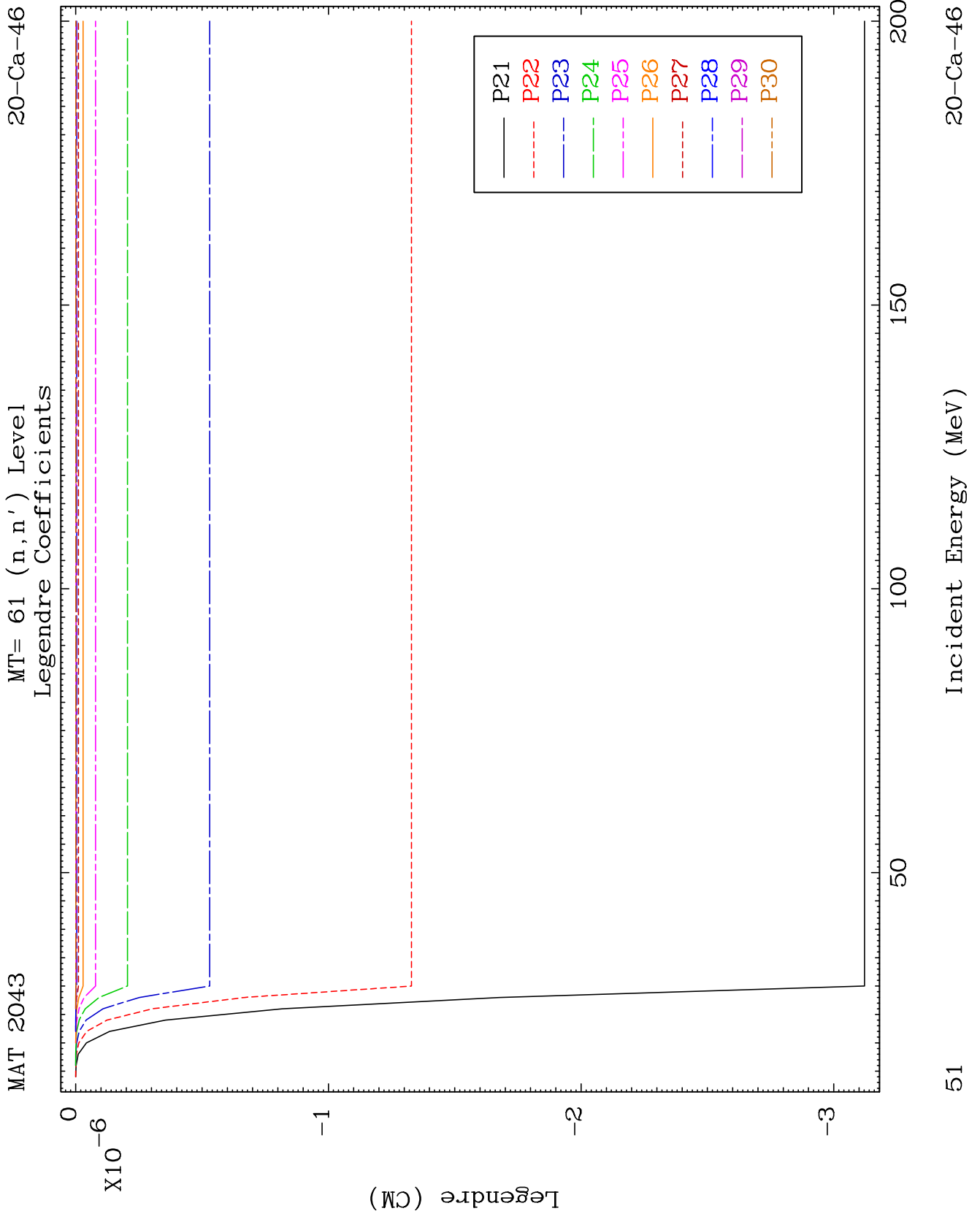


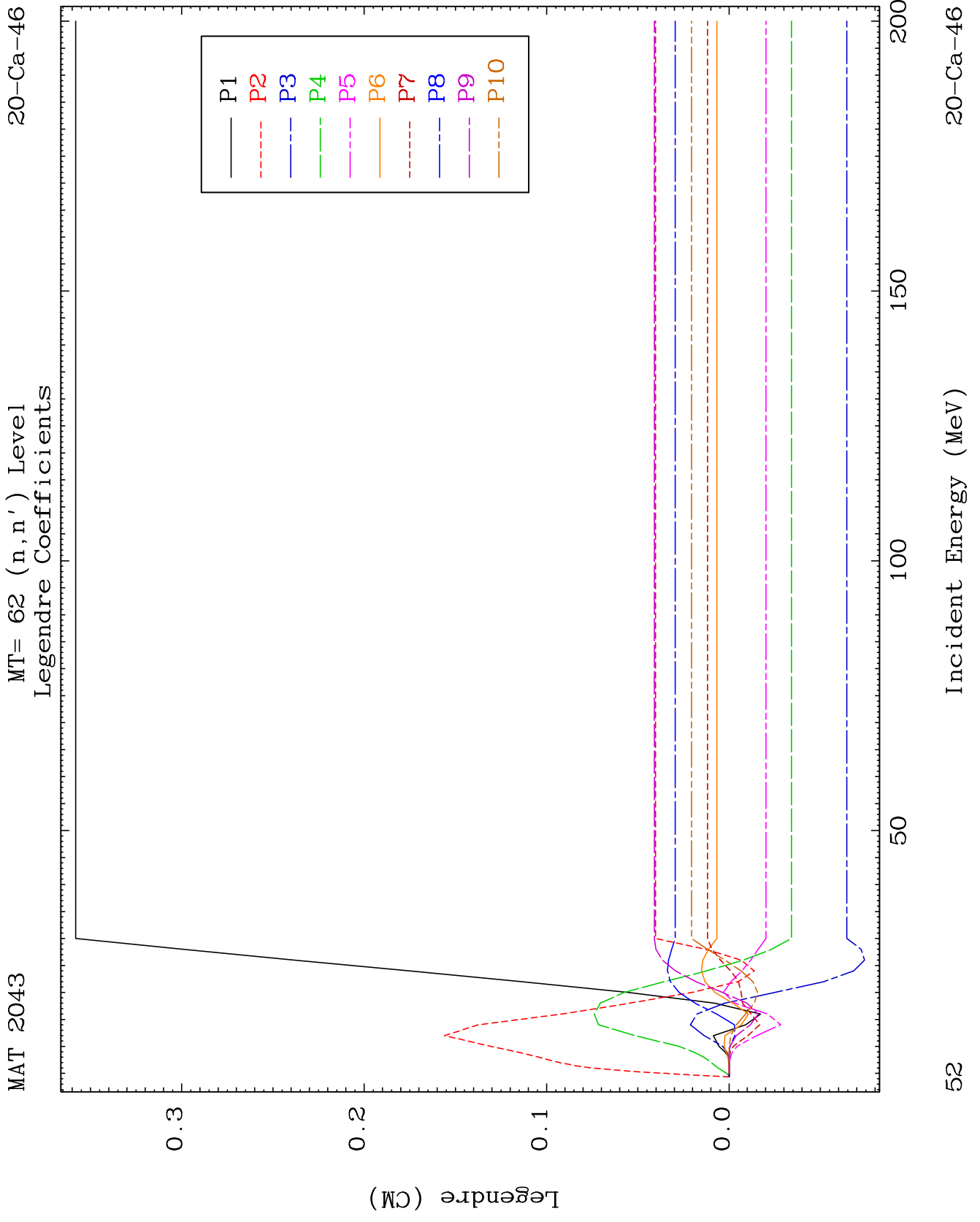








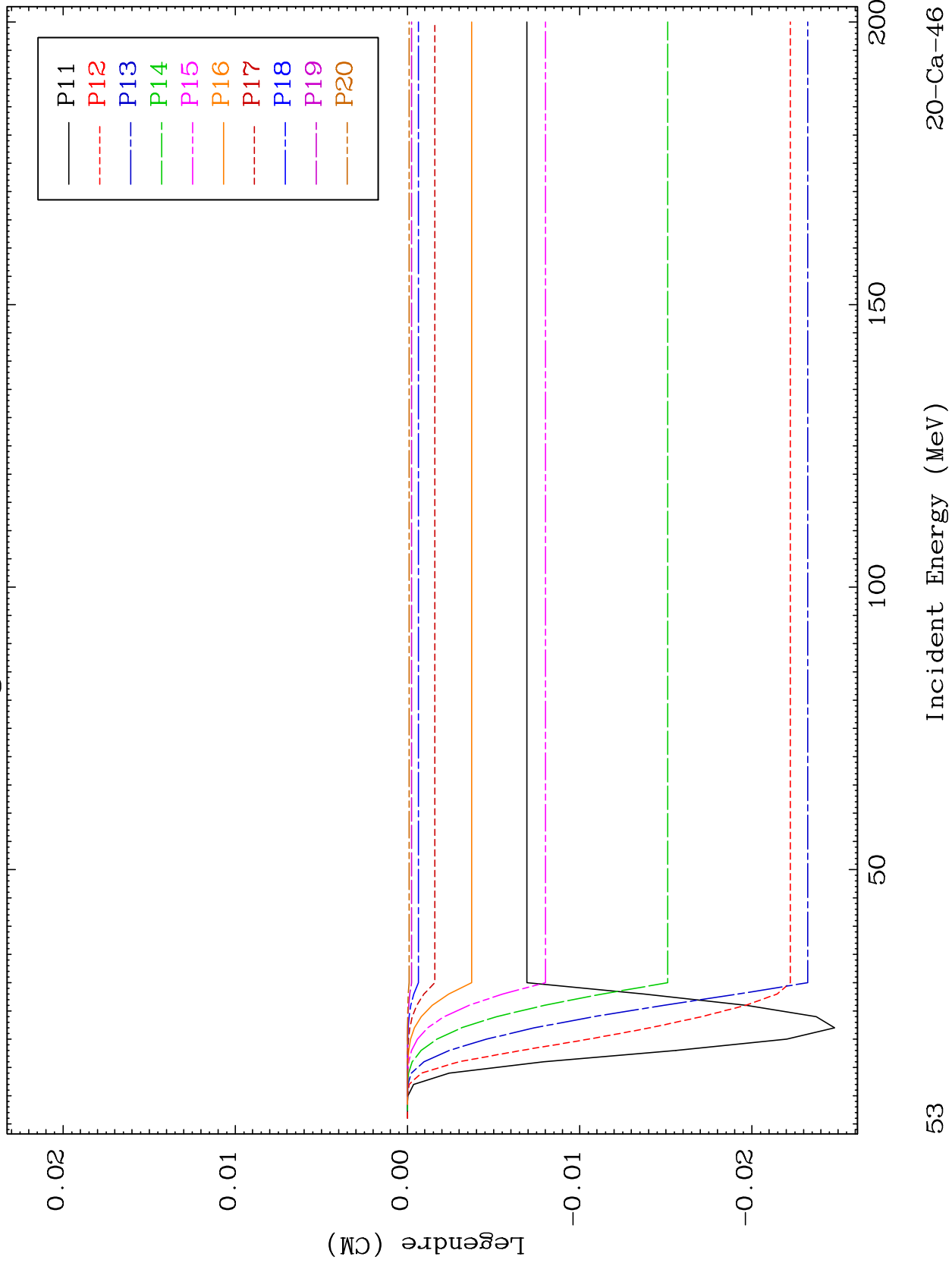




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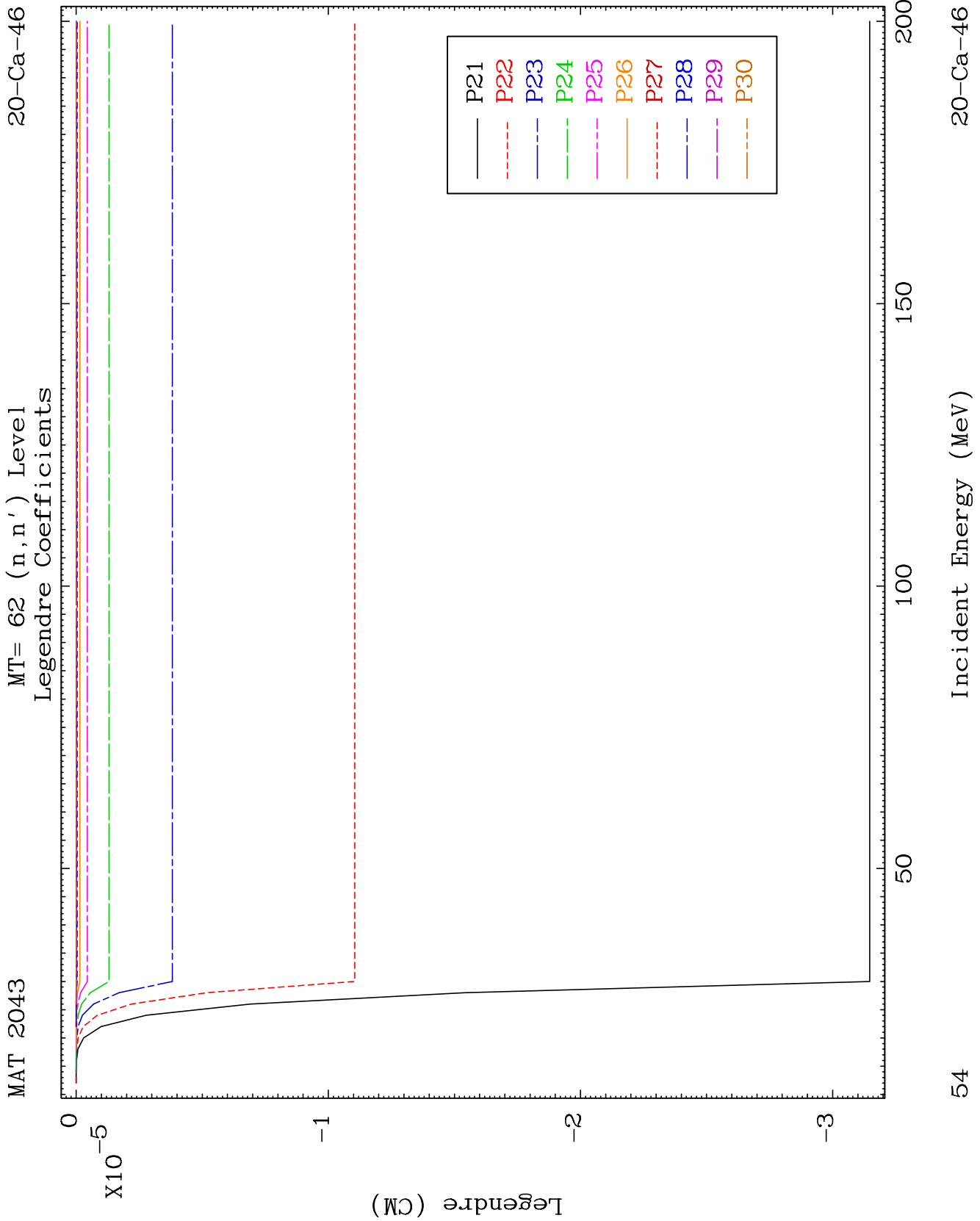
MT= 62 (n,n') Level  
Legendre Coefficients

20-Ca-46



53

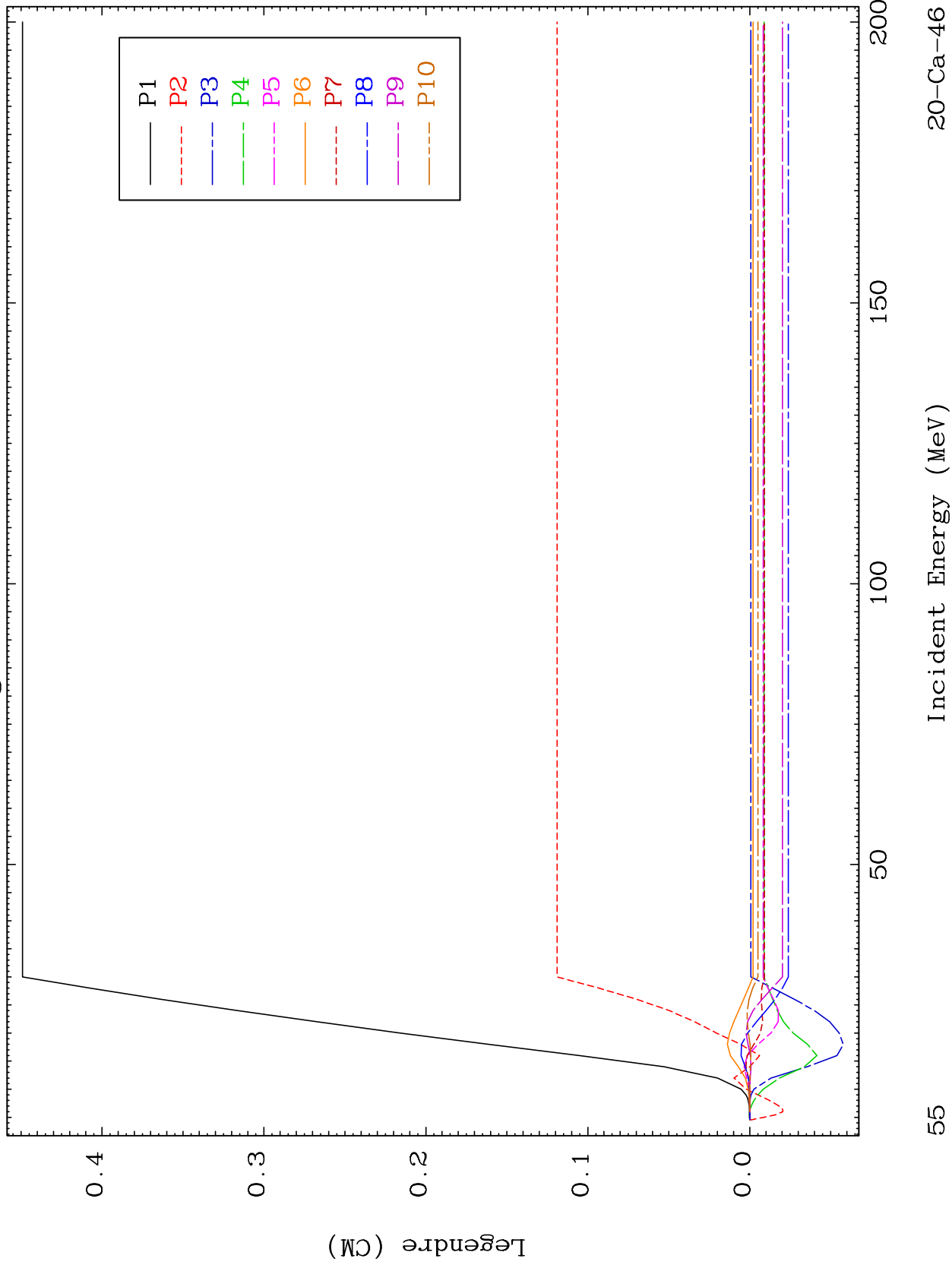
20-Ca-46



MAT 2043

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

20-Ca-46



55

Incident Energy (MeV)

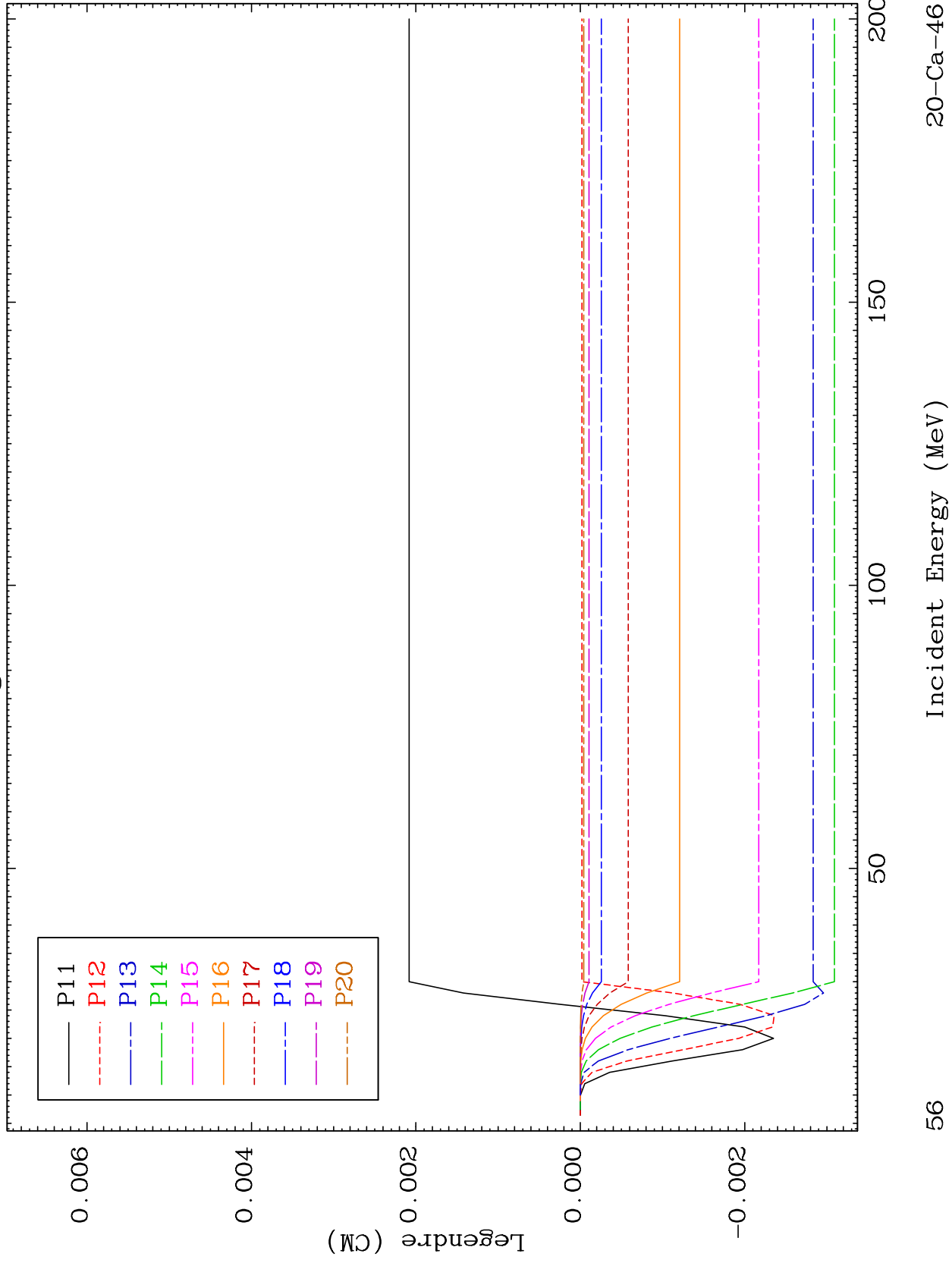
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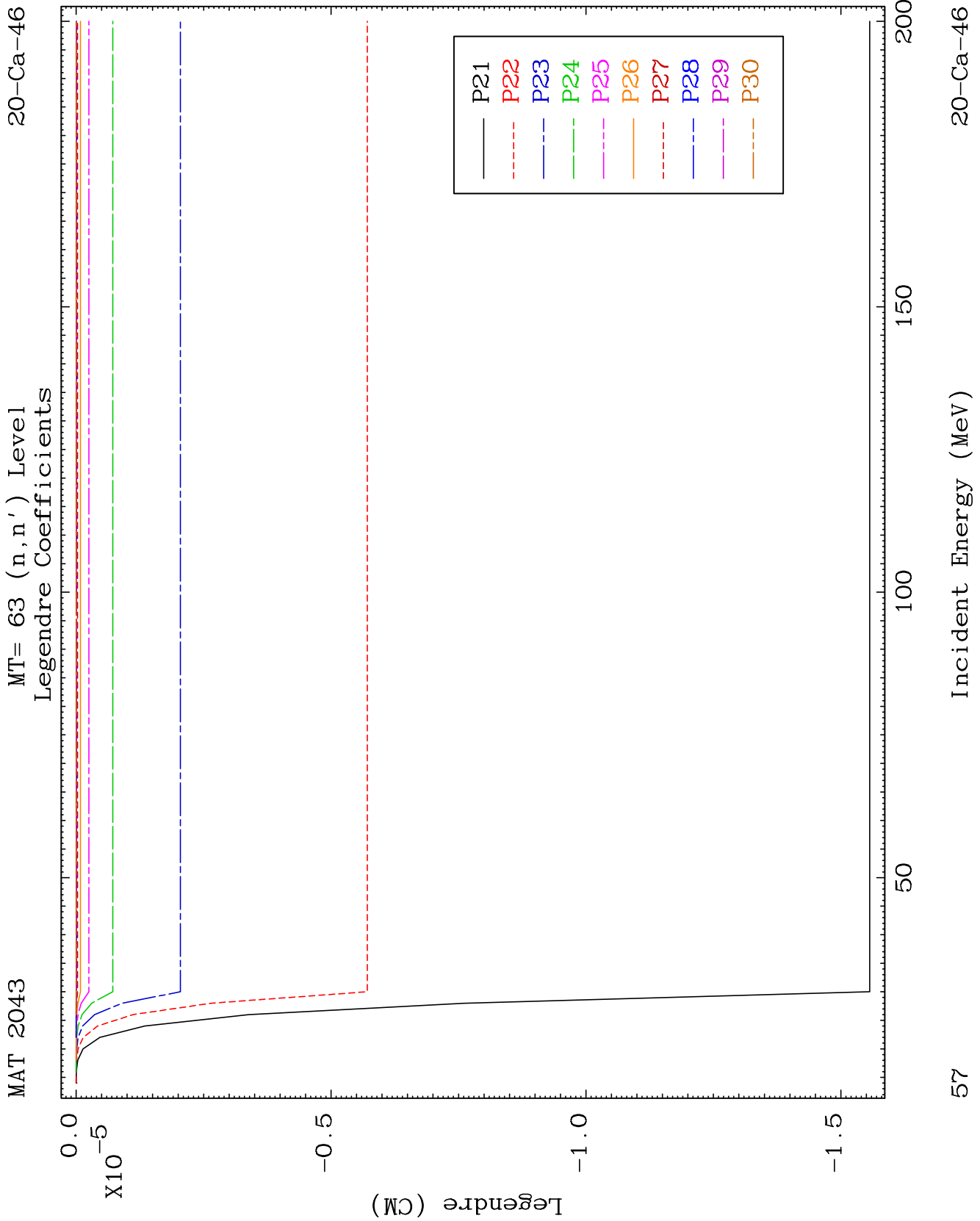


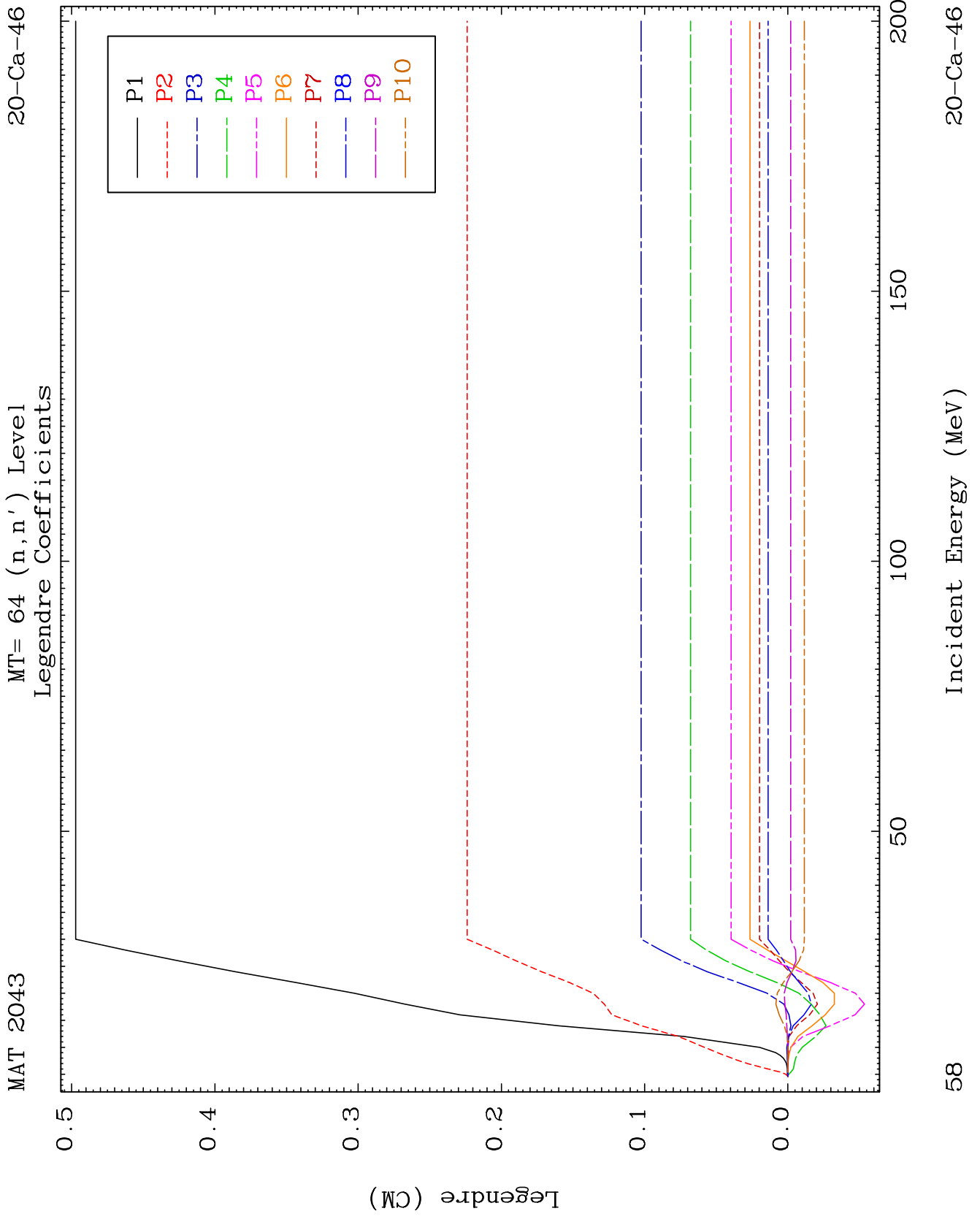
MAT 2043

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

20-Ca-46



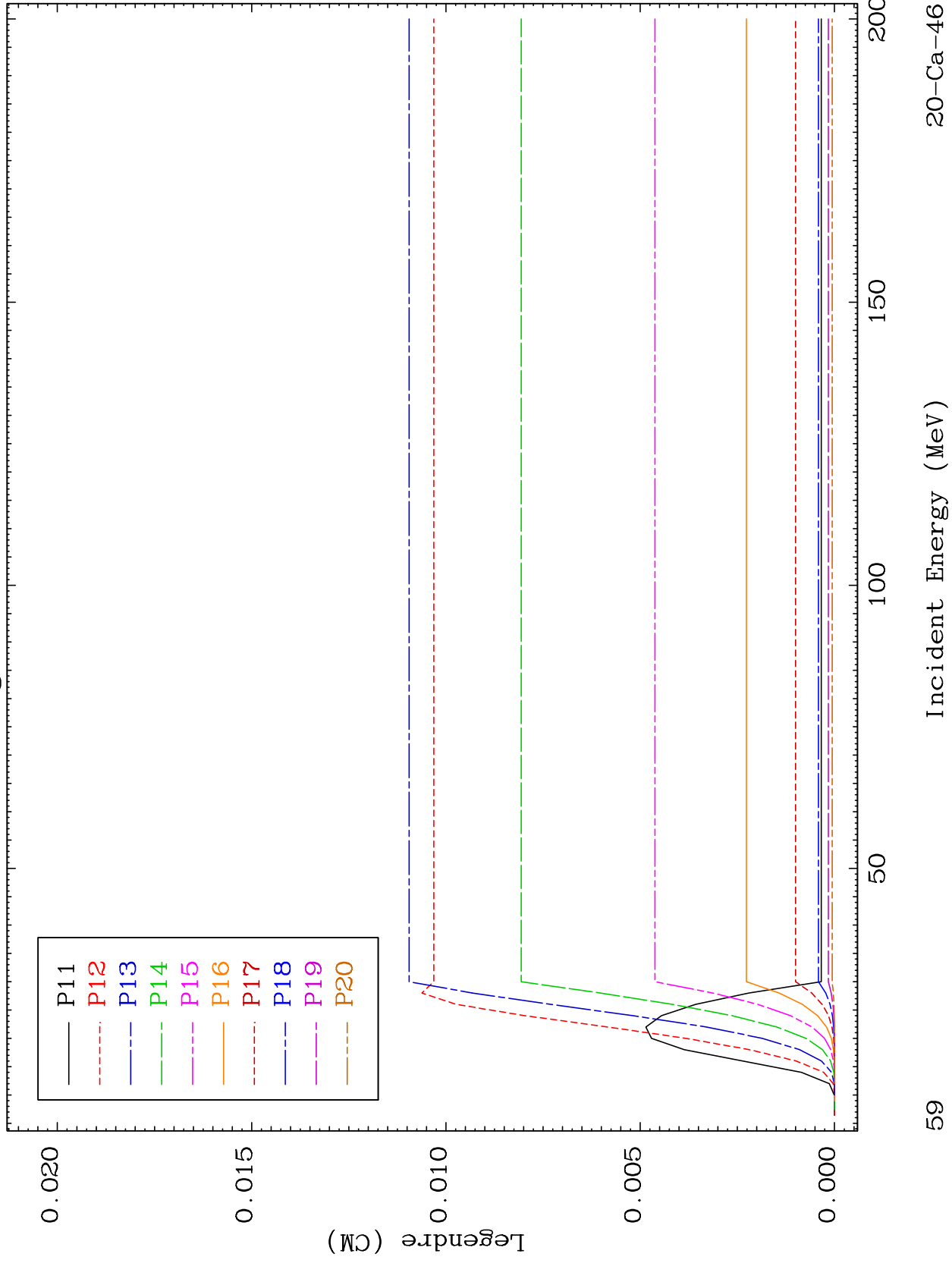




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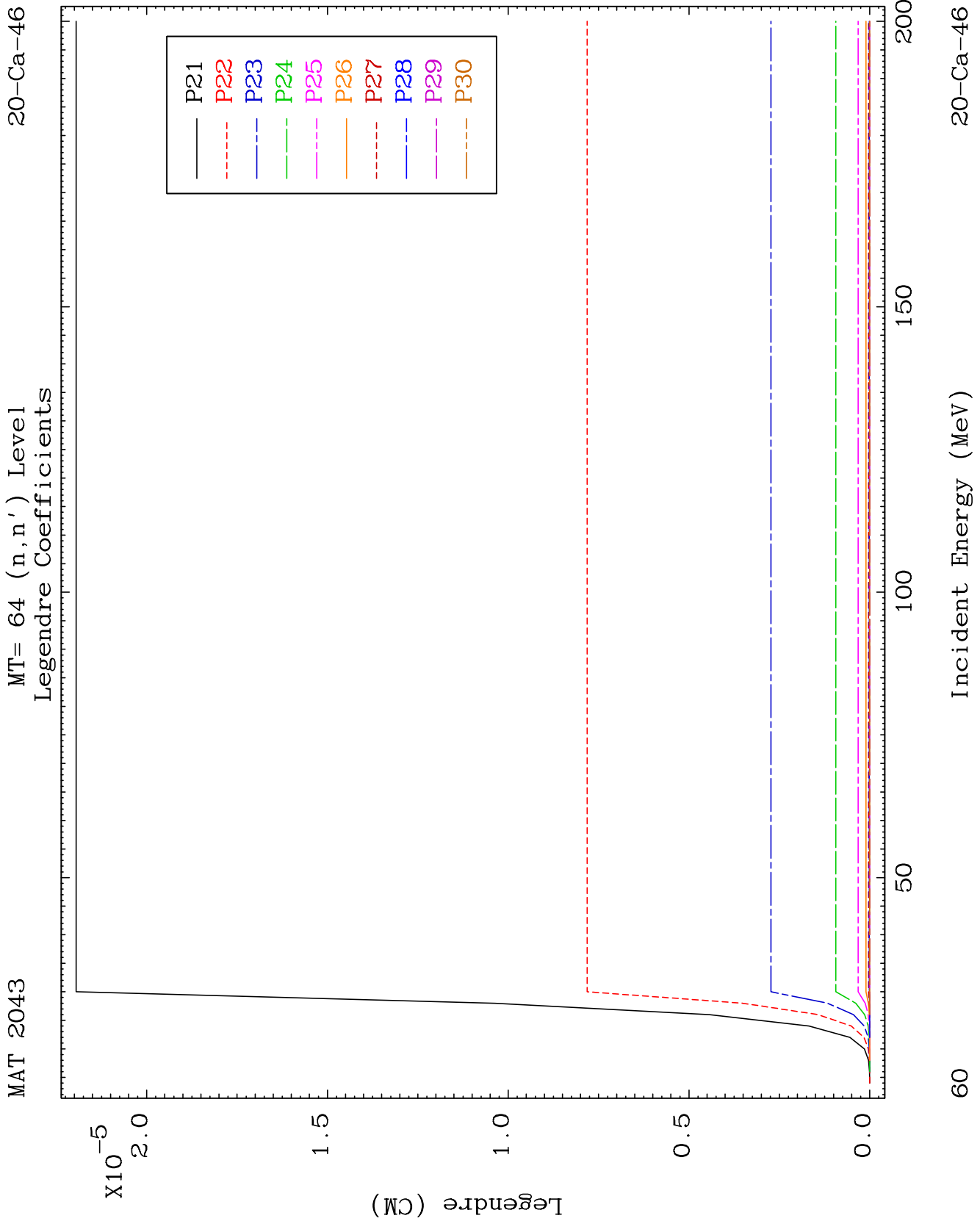
MT= 64 (n,n') Level  
Legendre Coefficients

20-Ca-46



59

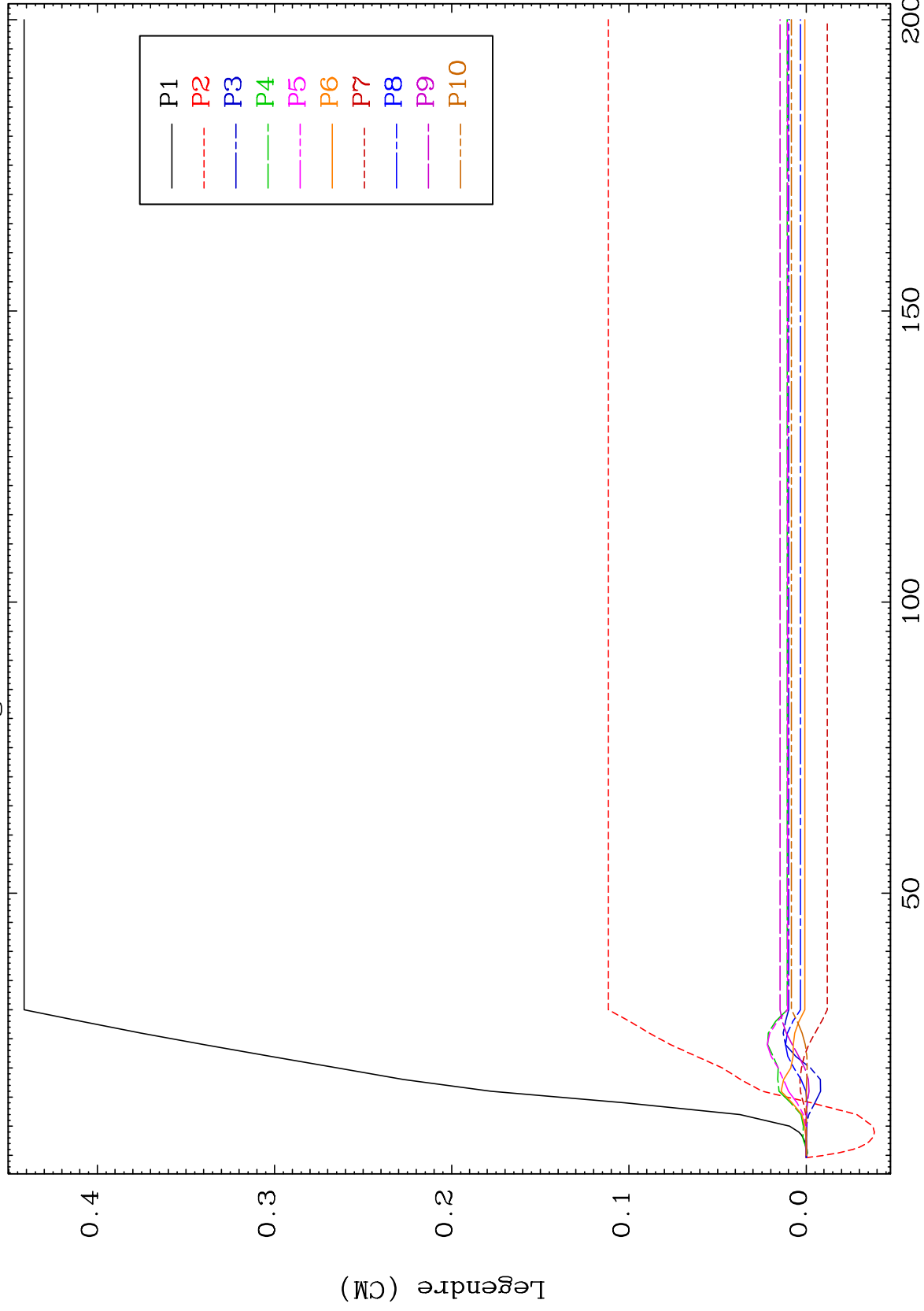
20-Ca-46



MAT 2043

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

20-Ca-46



61

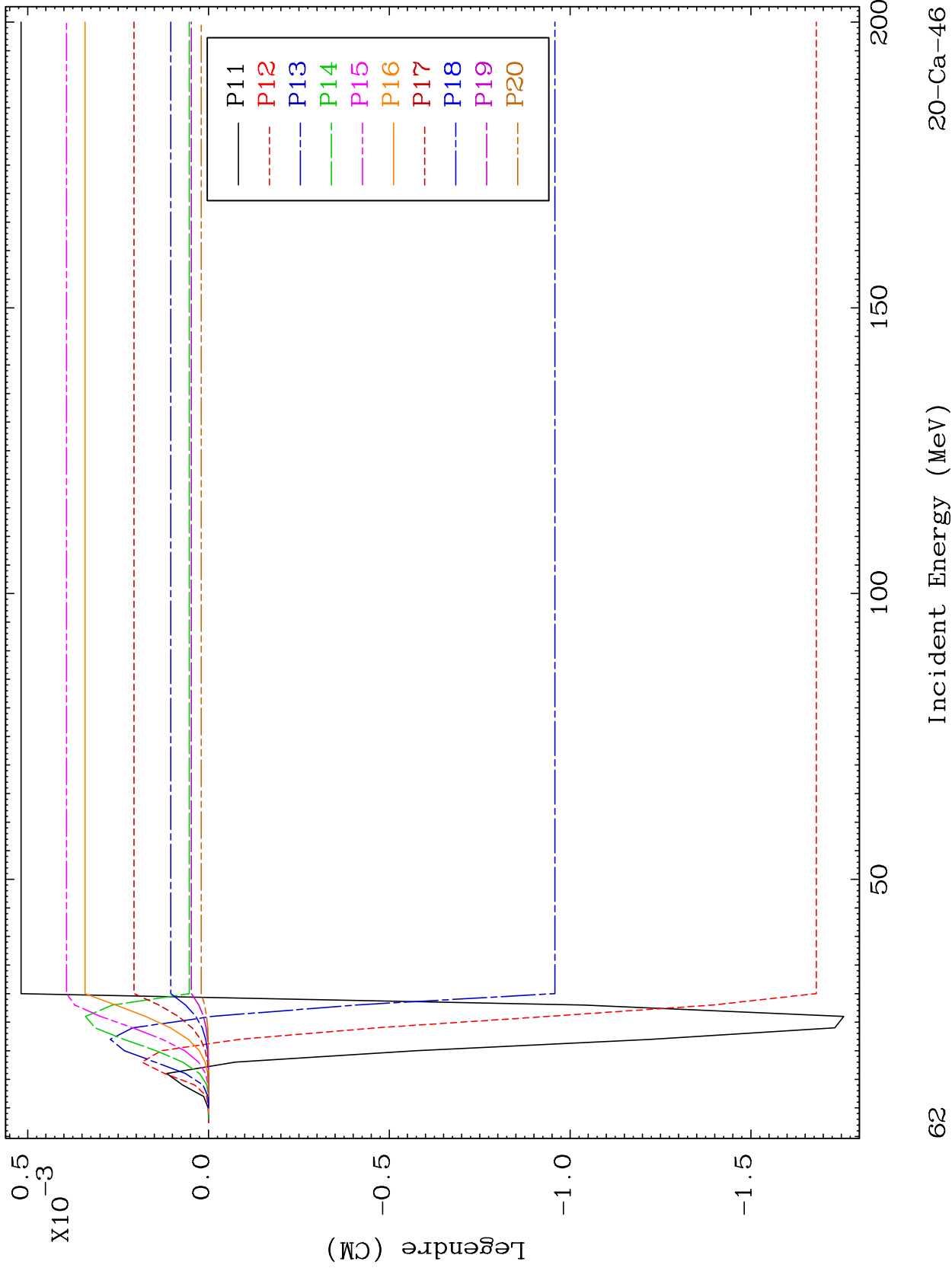
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46



62

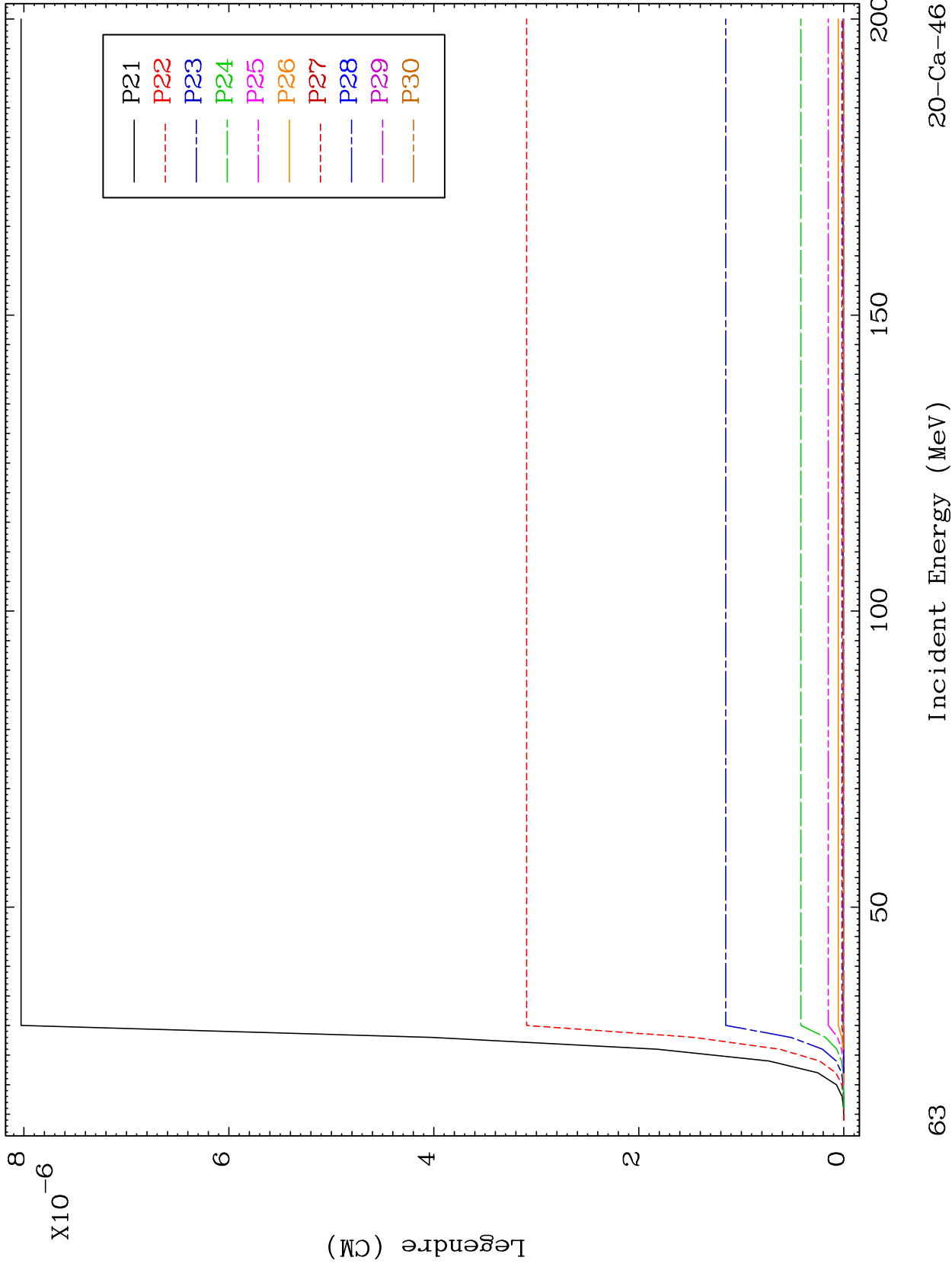
Incident Energy (MeV)

20-Ca-46

MAT 2043

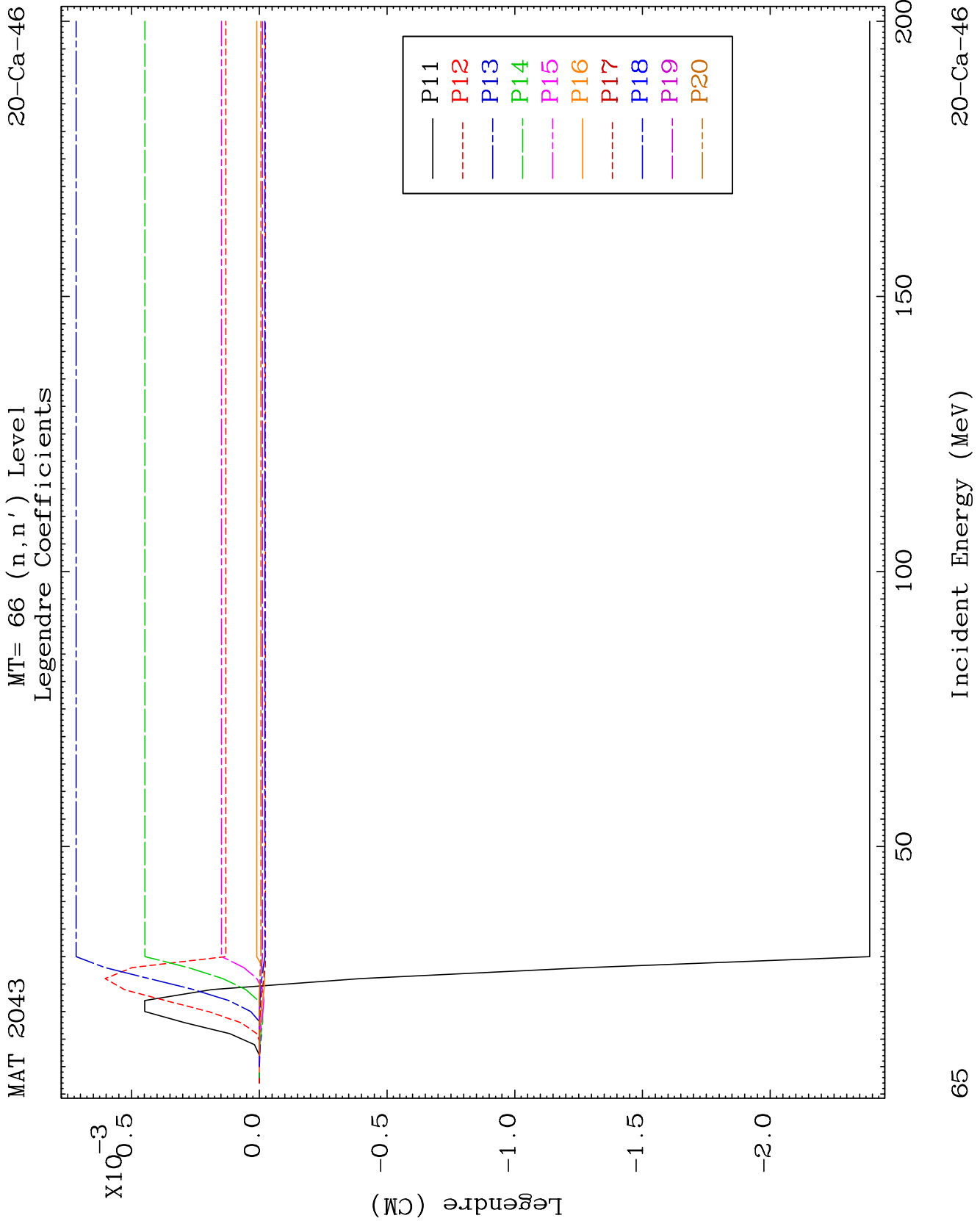
MT= 65 (n,n') Level  
Legendre Coefficients

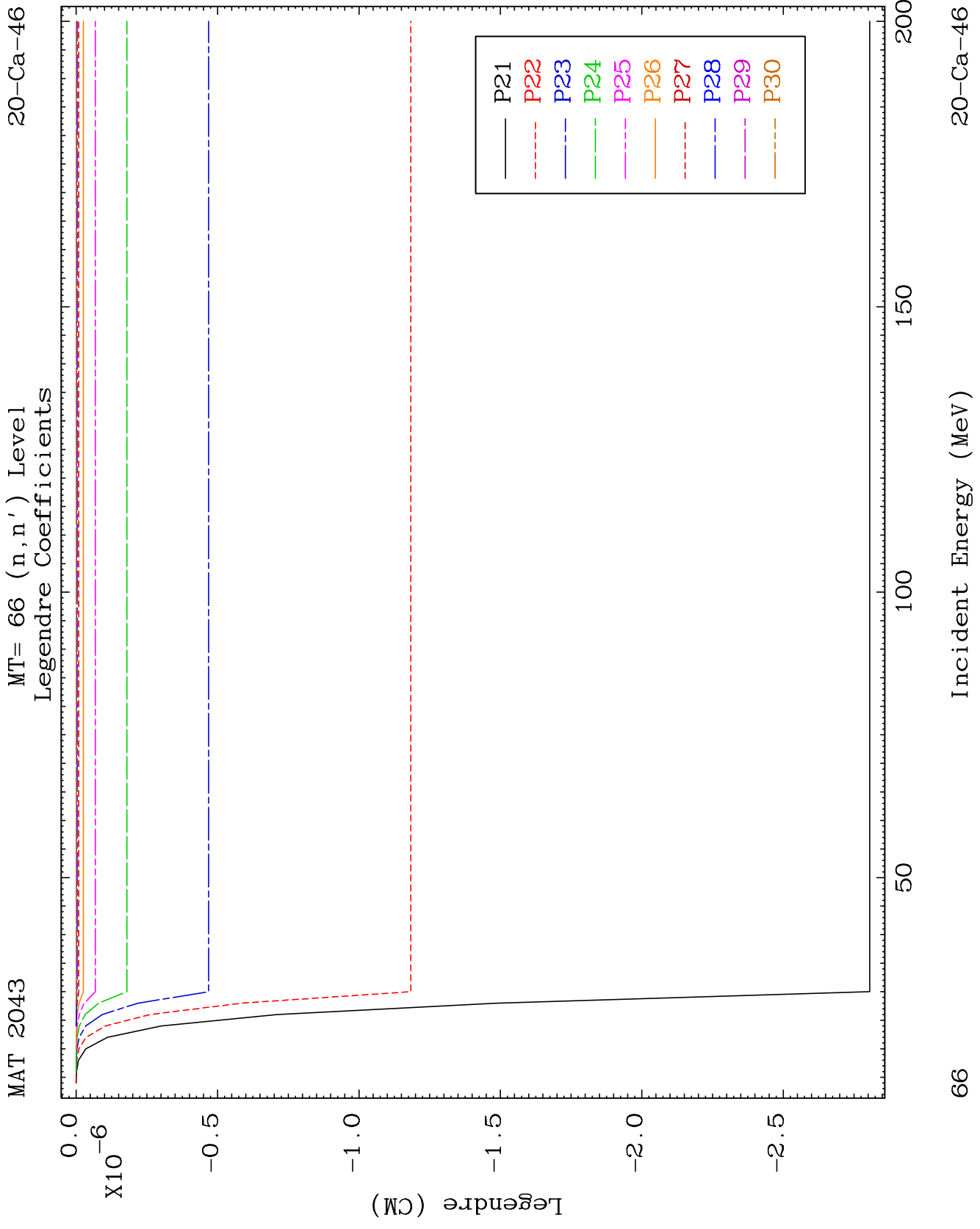
20-Ca-46

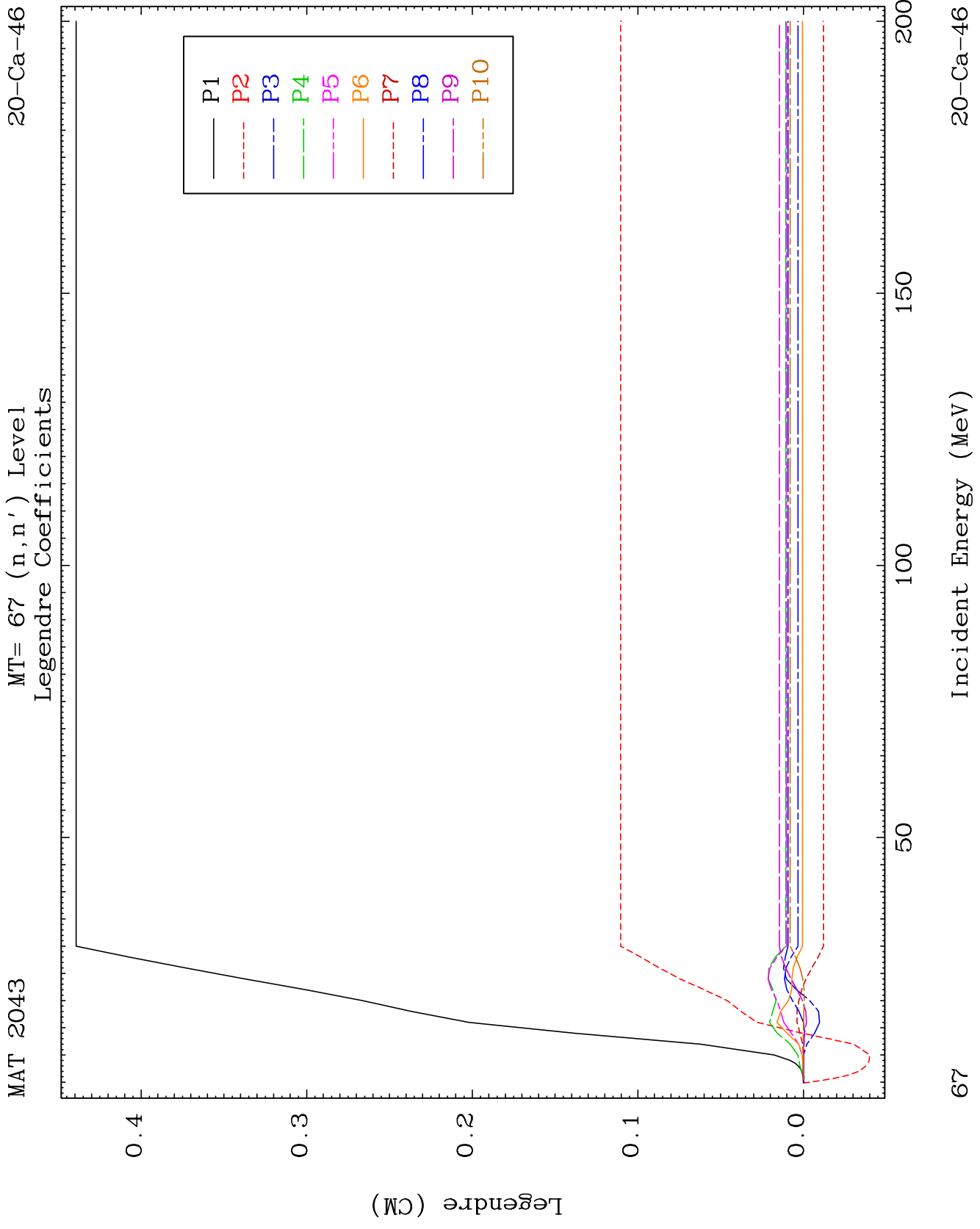










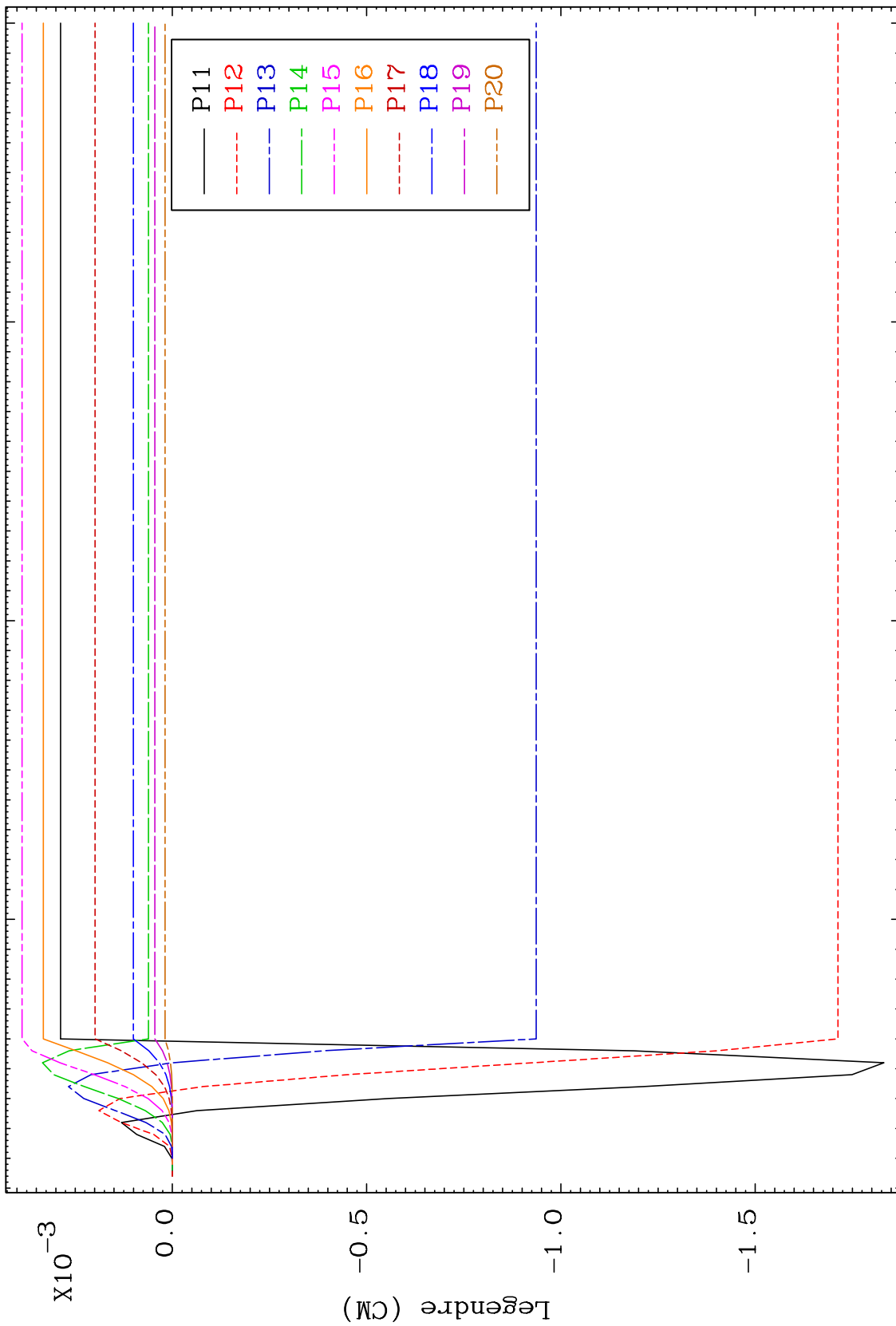


MAT 2043

MT= 67 (n,n') Level

20-Ca-46

Legendre Coefficients



68

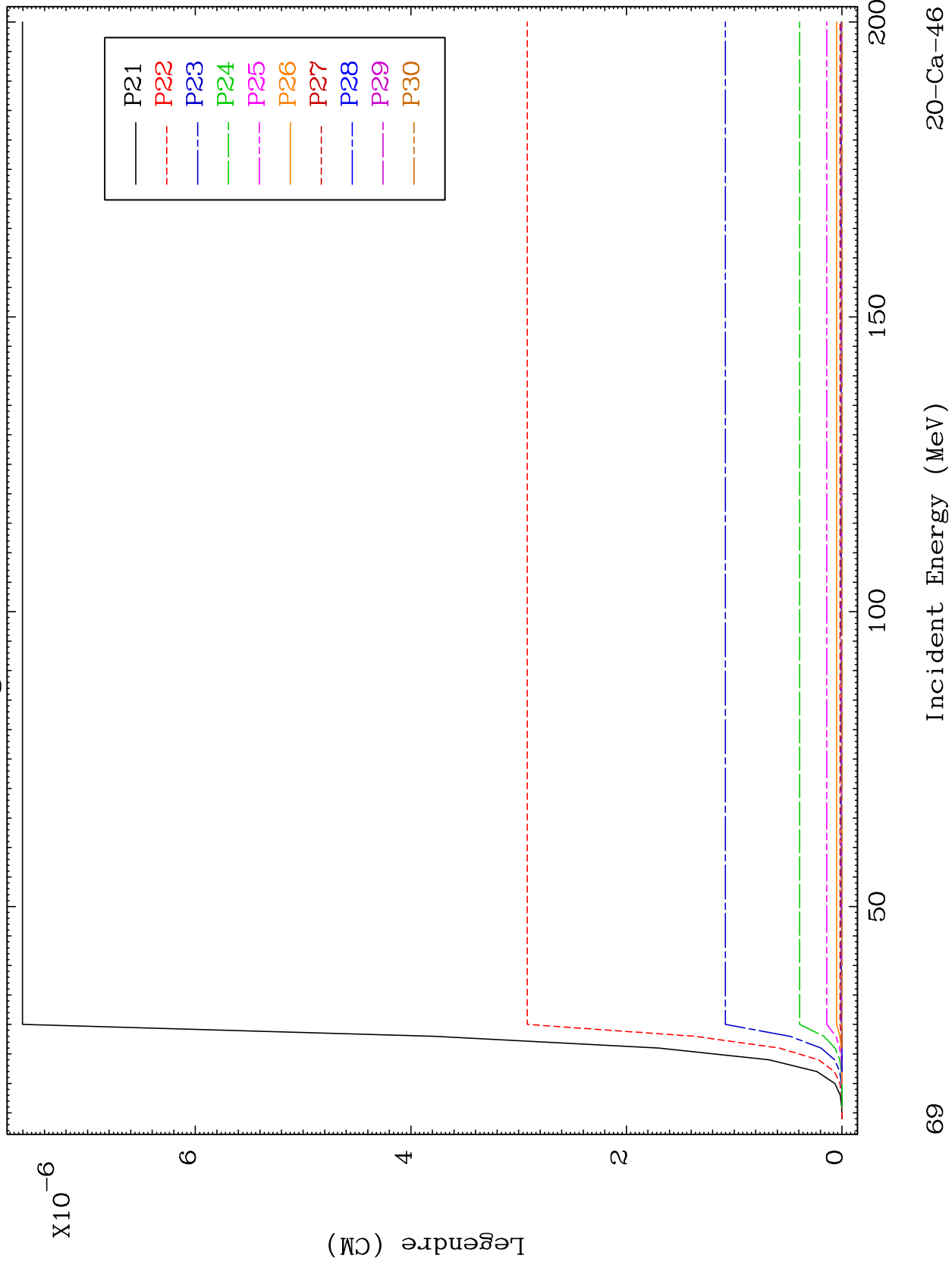
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

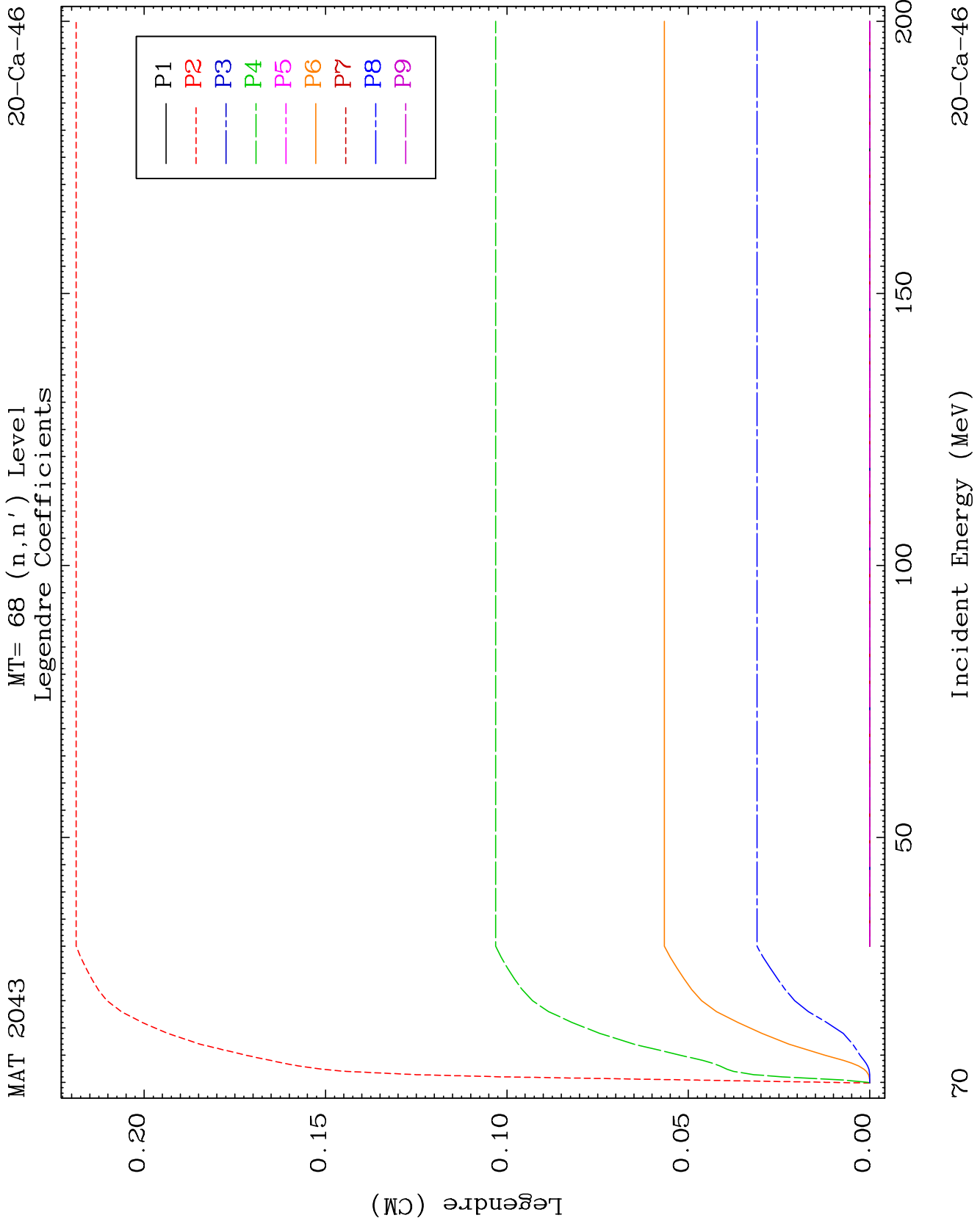
20-Ca-46



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Incident Energy (MeV)

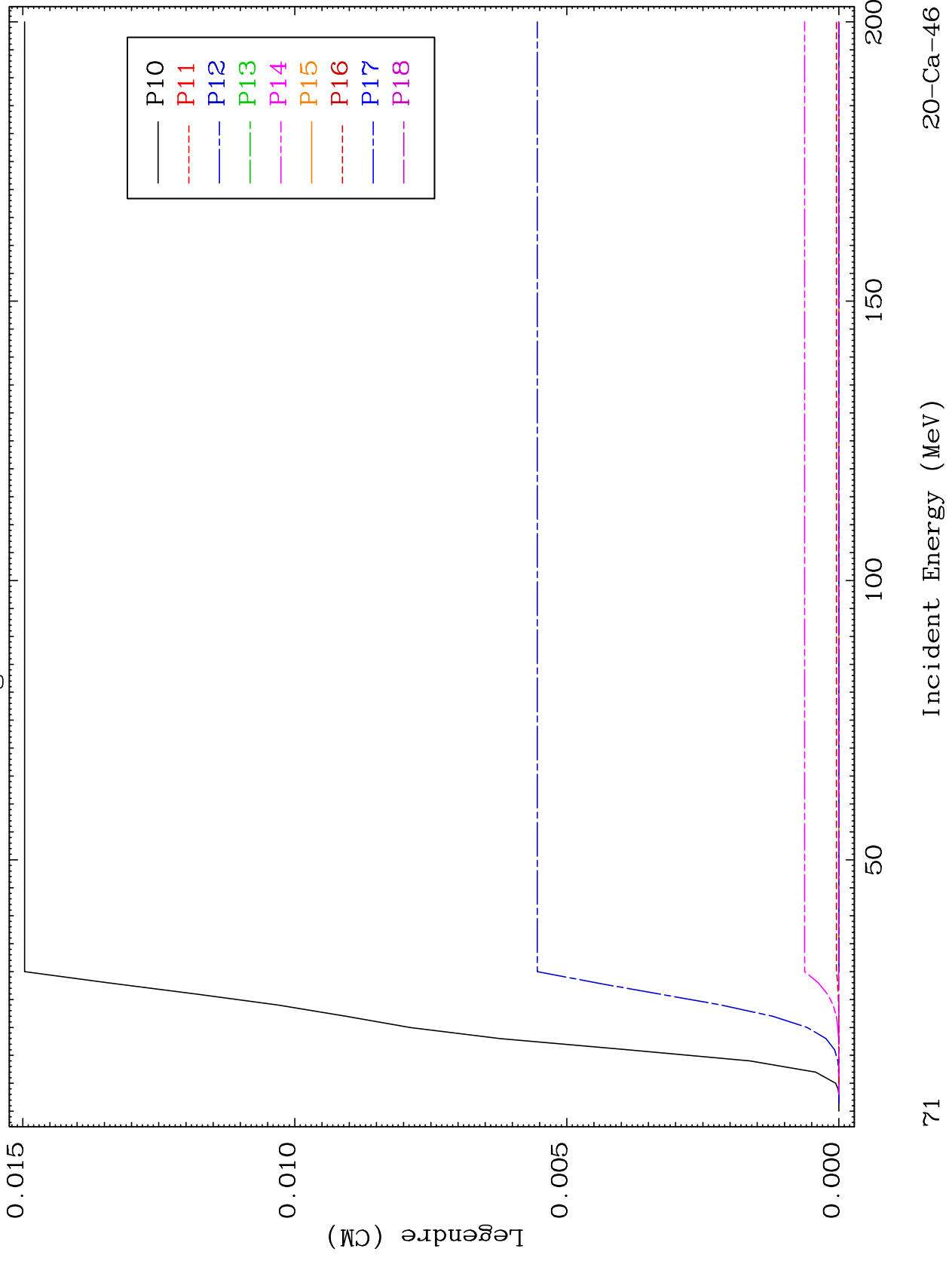
20-Ca-46



MAT 2043

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

20-Ca-46



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Incident Energy (MeV)

20-Ca-46

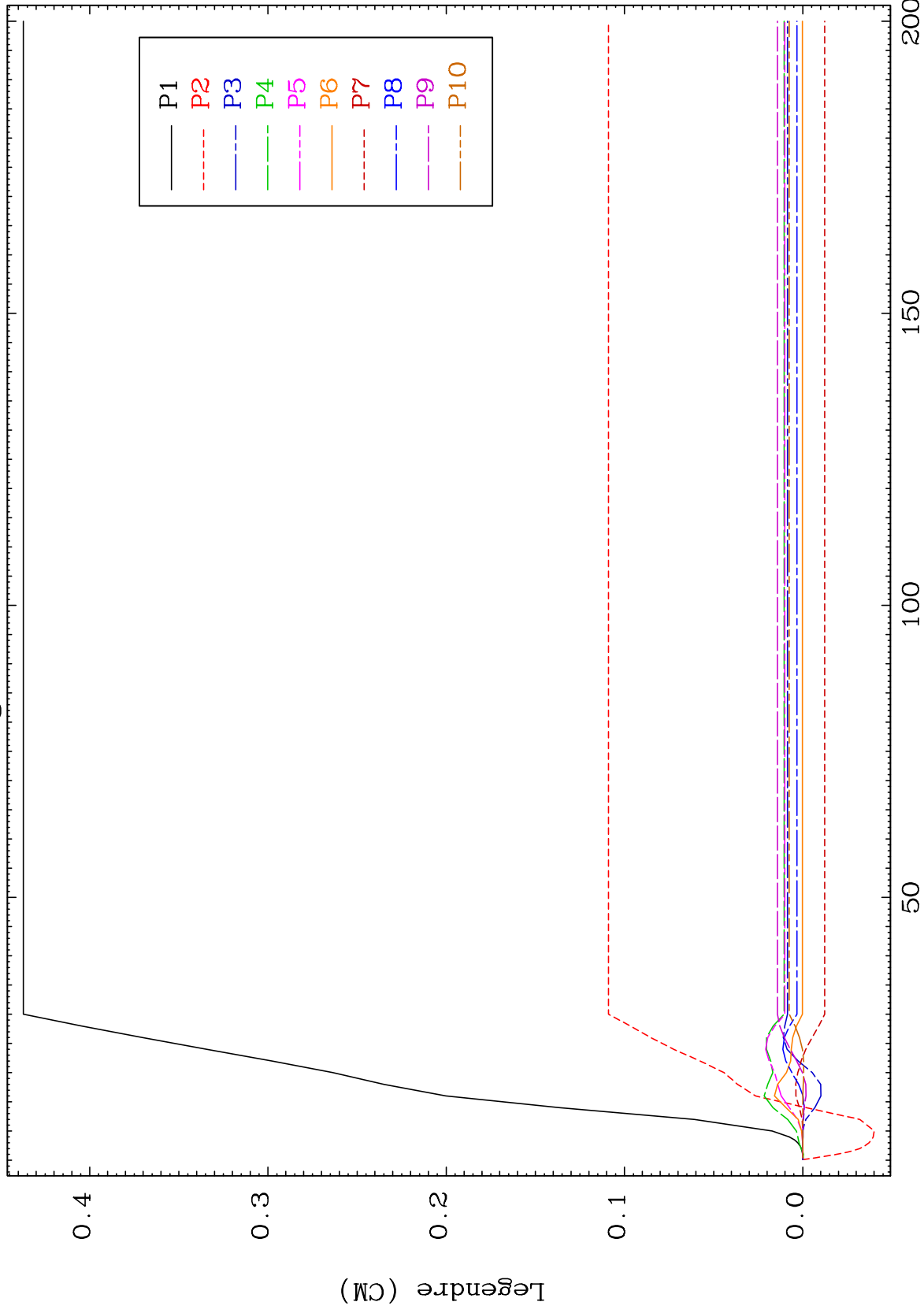




MAT 2043

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

20-Ca-46



73

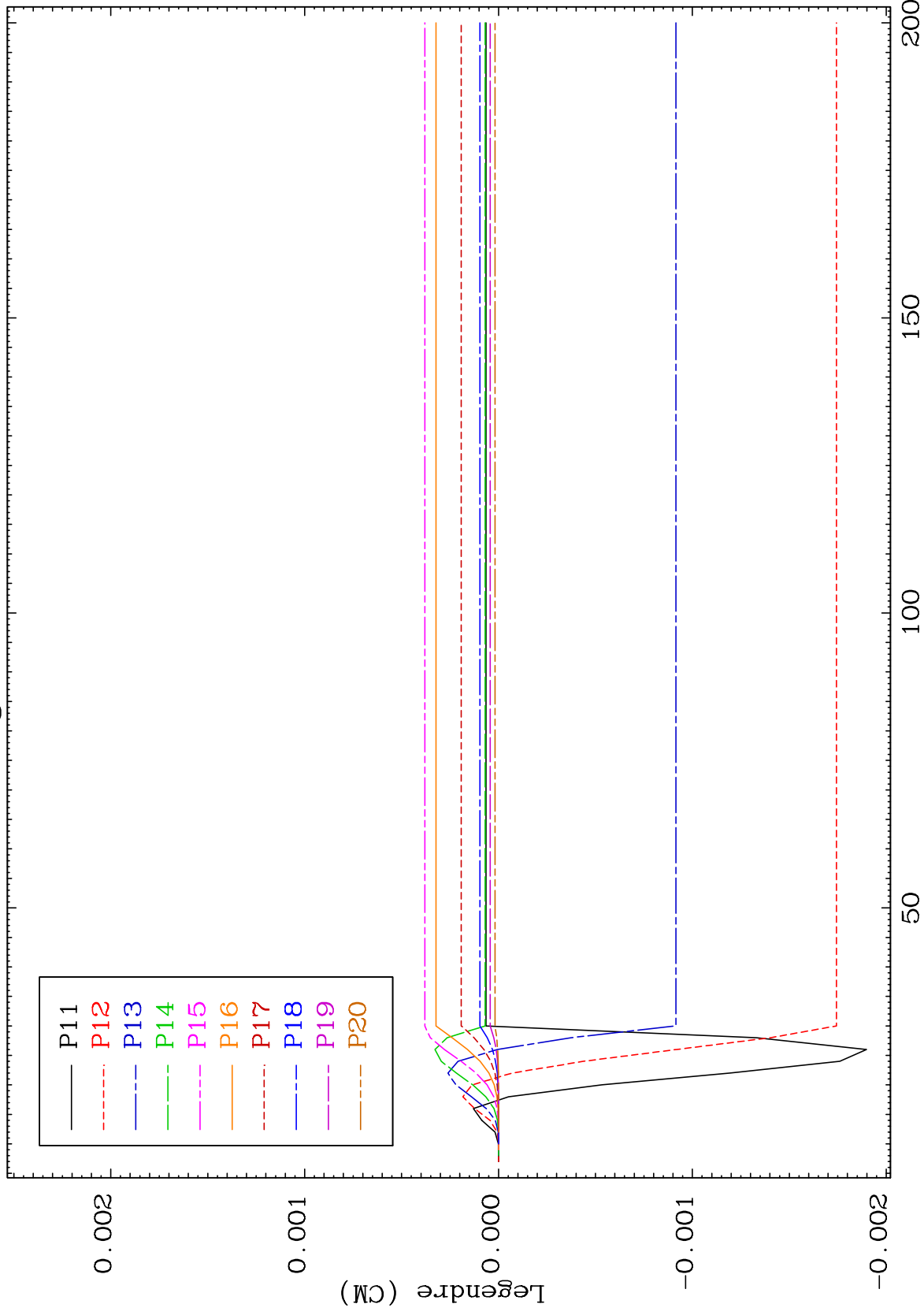
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46



74

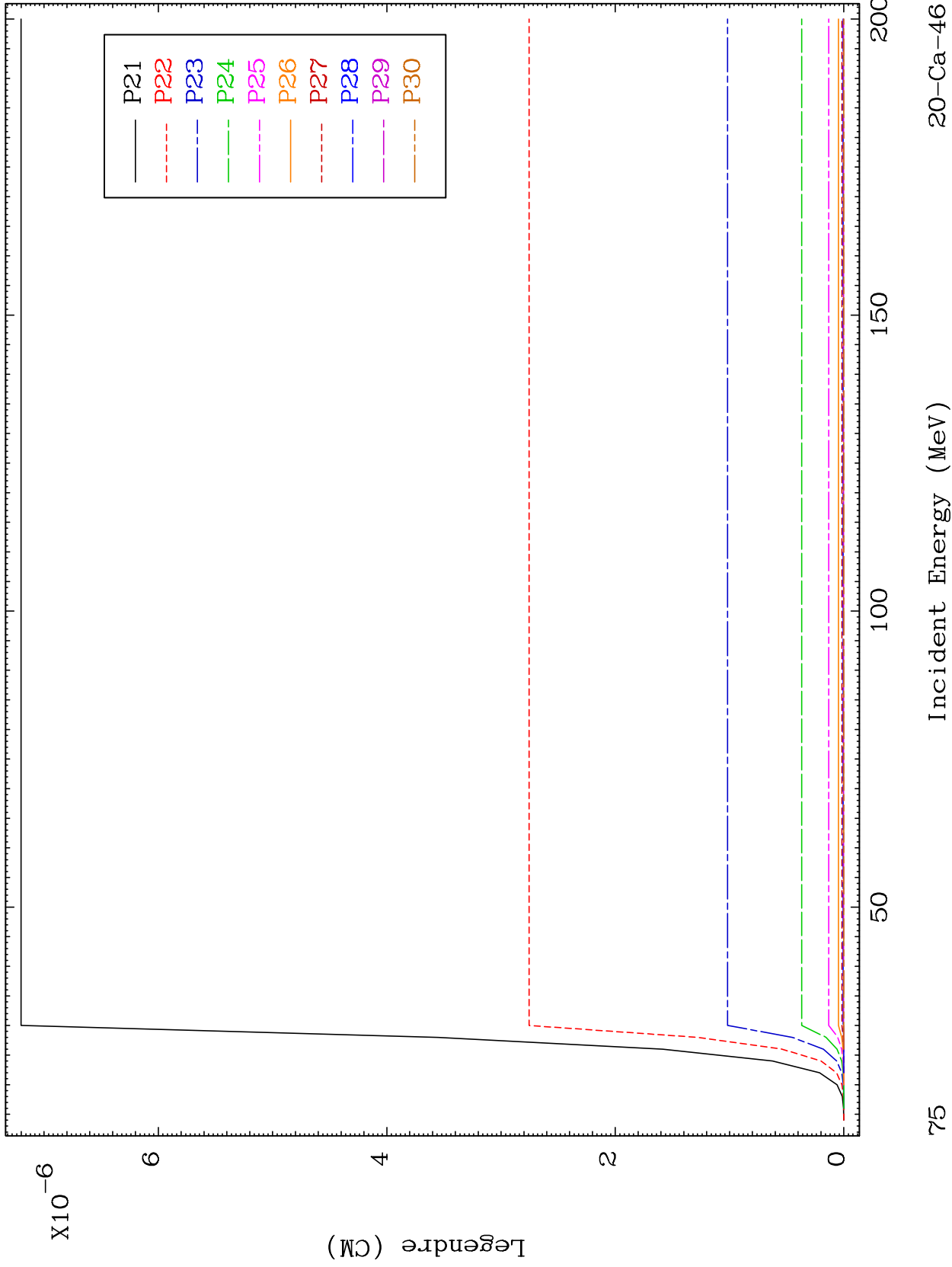
Incident Energy (MeV)

20-Ca-46

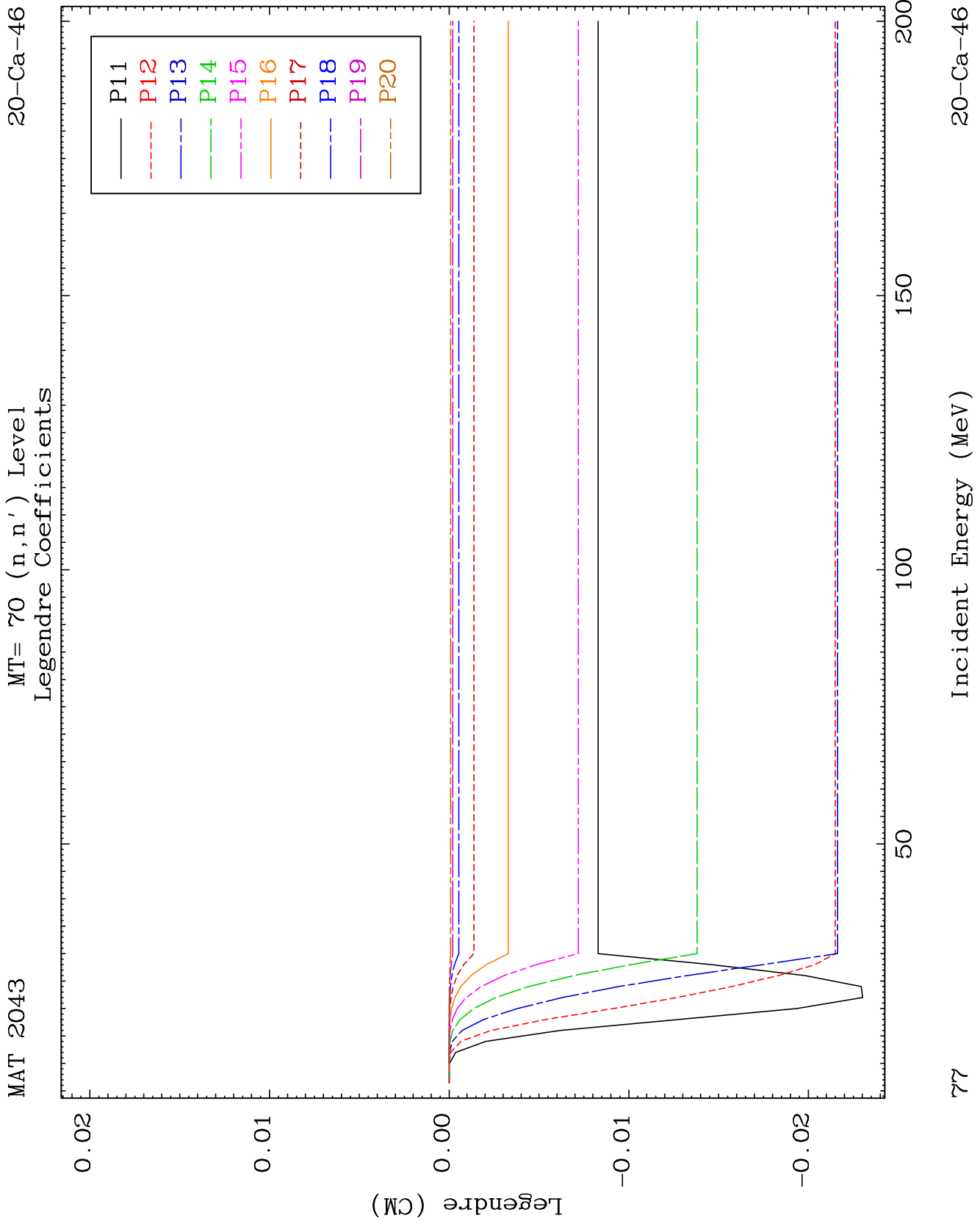
MAT 2043

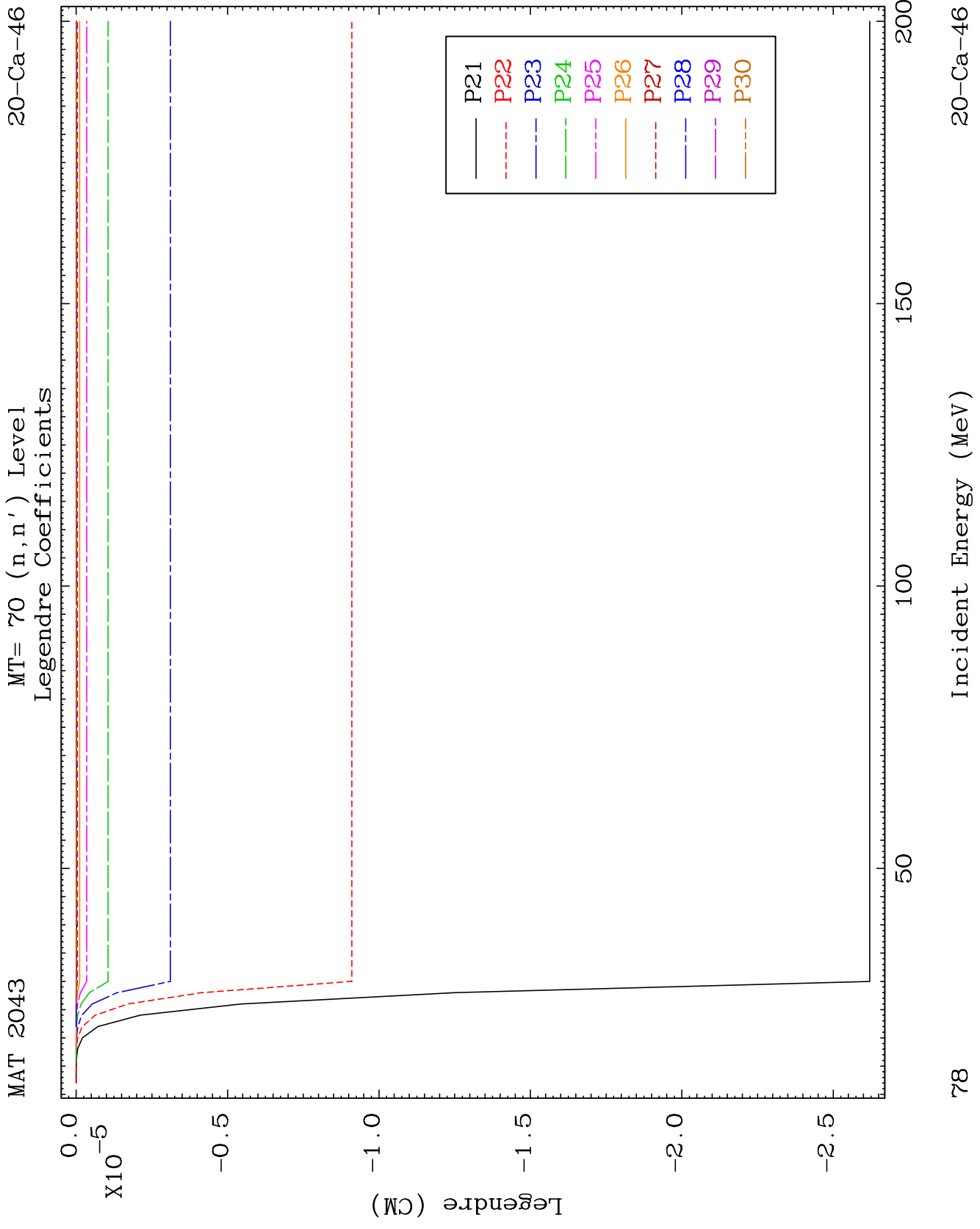
MT= 69 (n,n') Level  
Legendre Coefficients

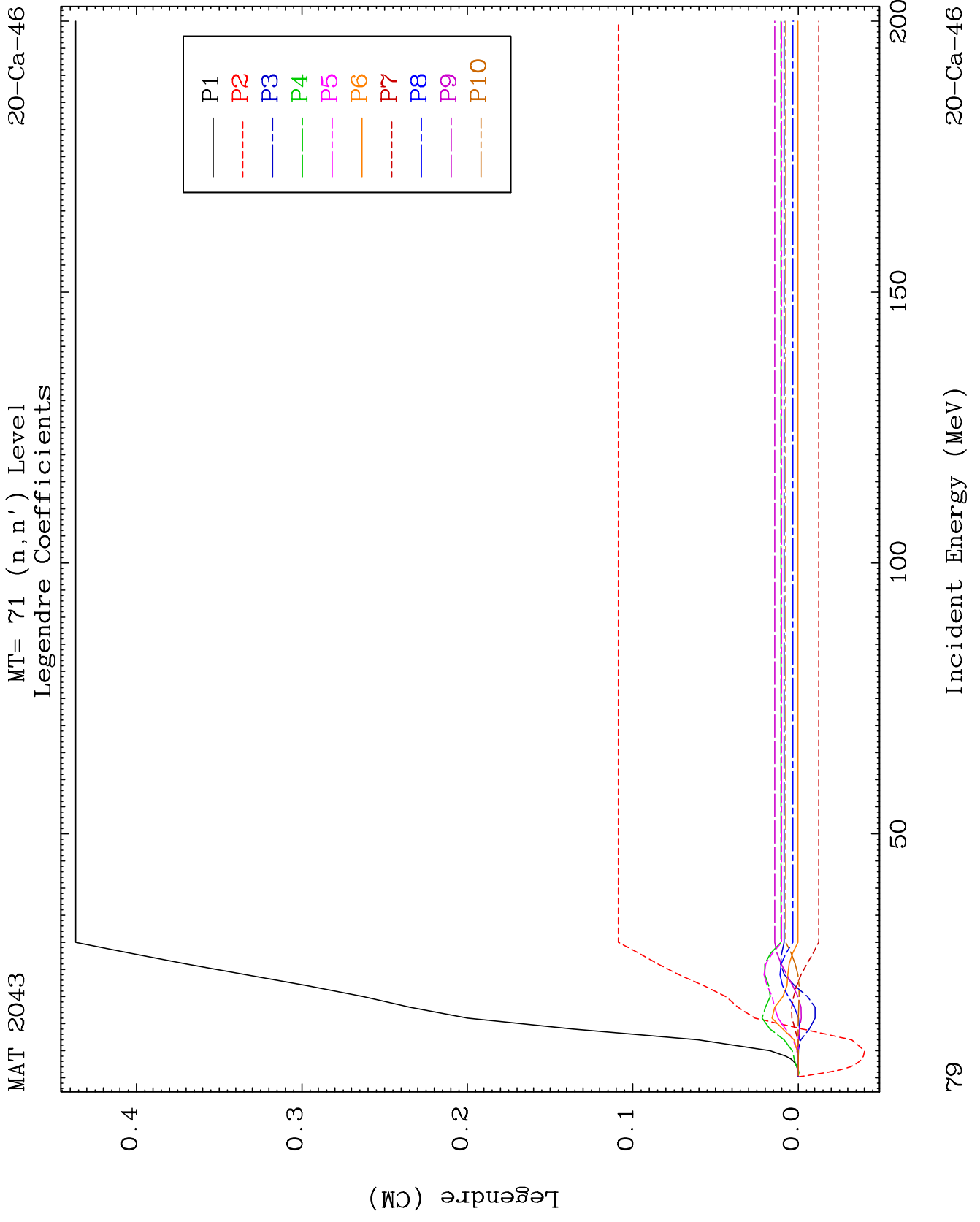
20-Ca-46











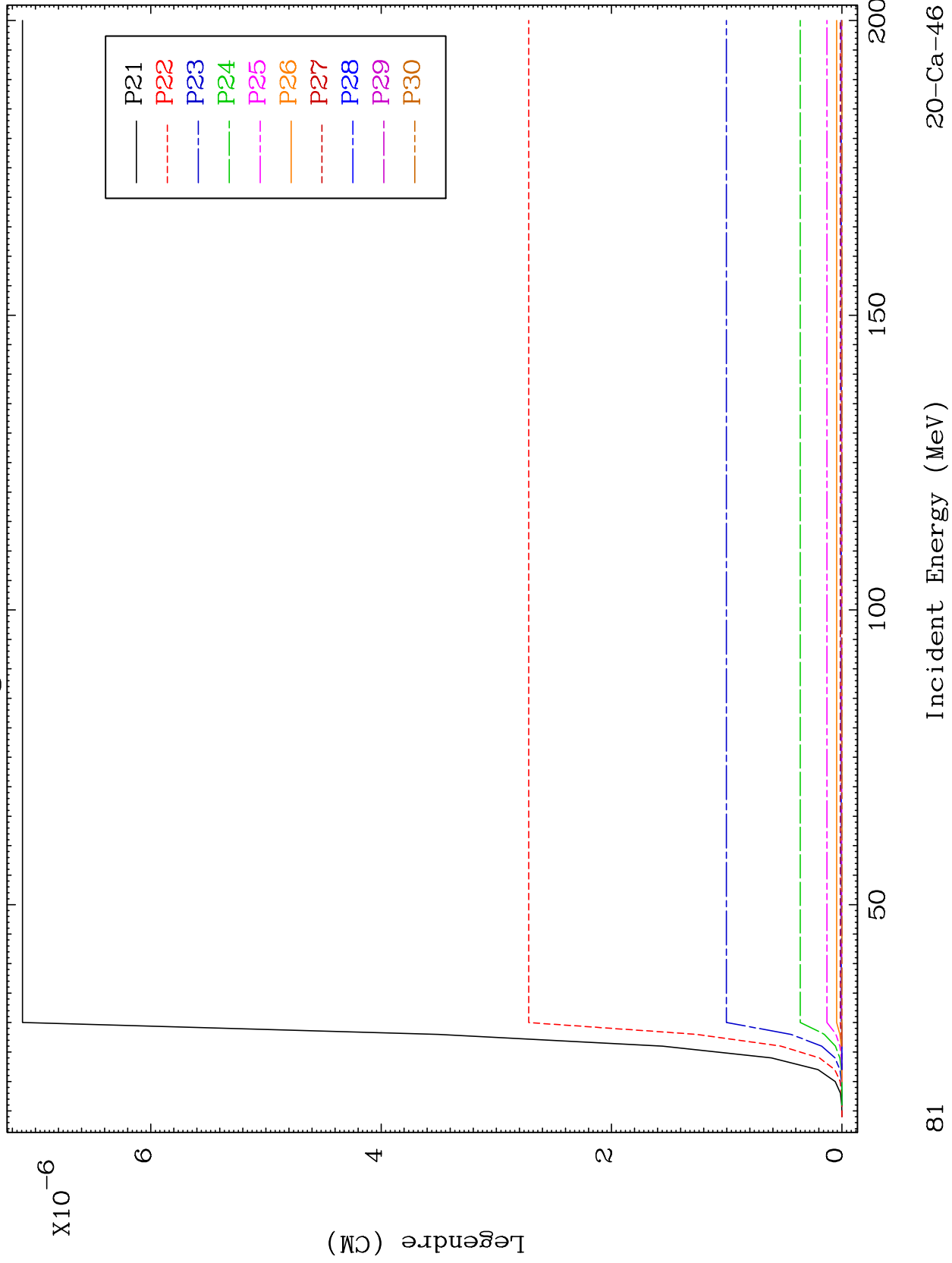




MAT 2043

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

20-Ca-46



81

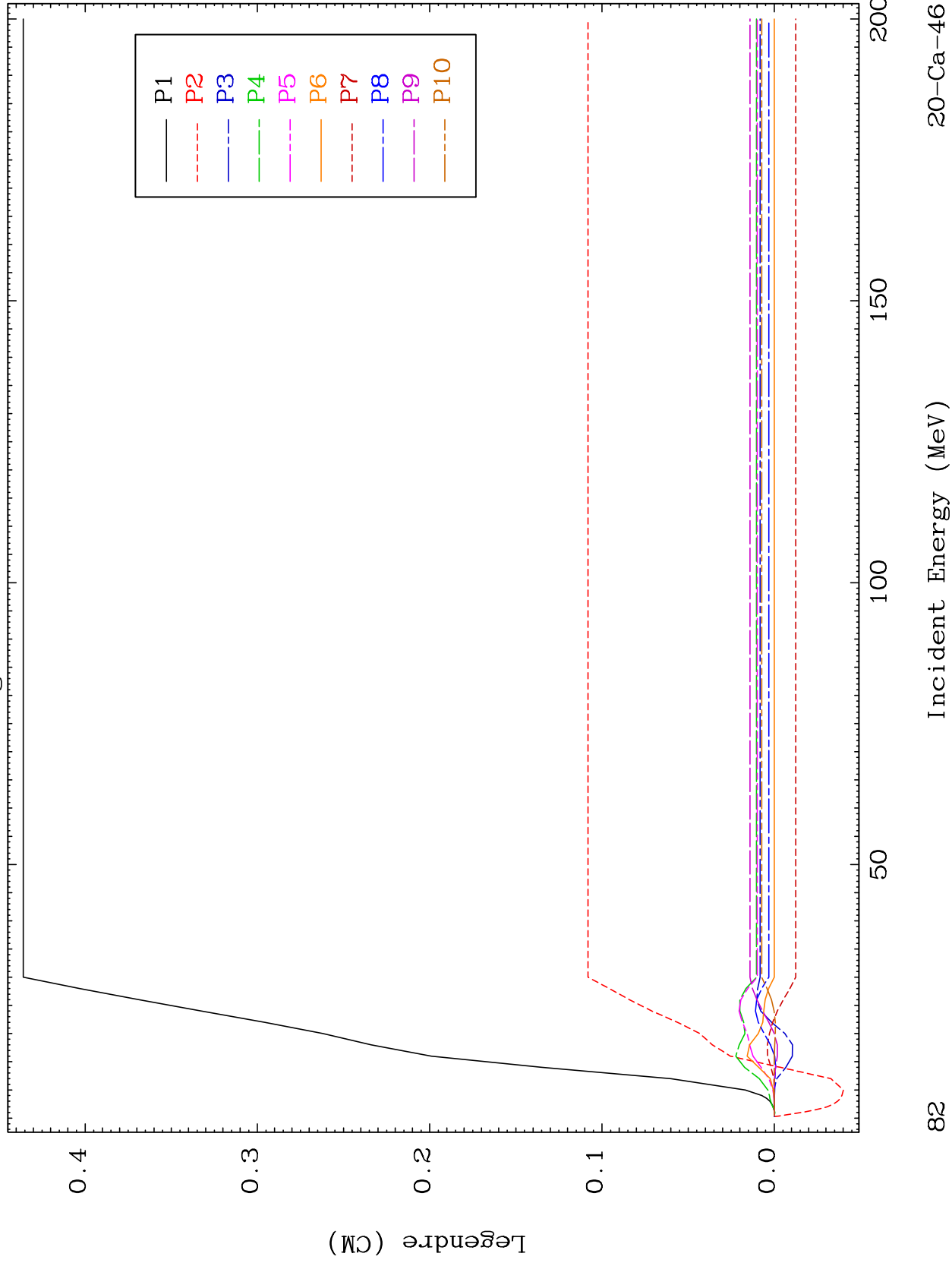
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

20-Ca-46



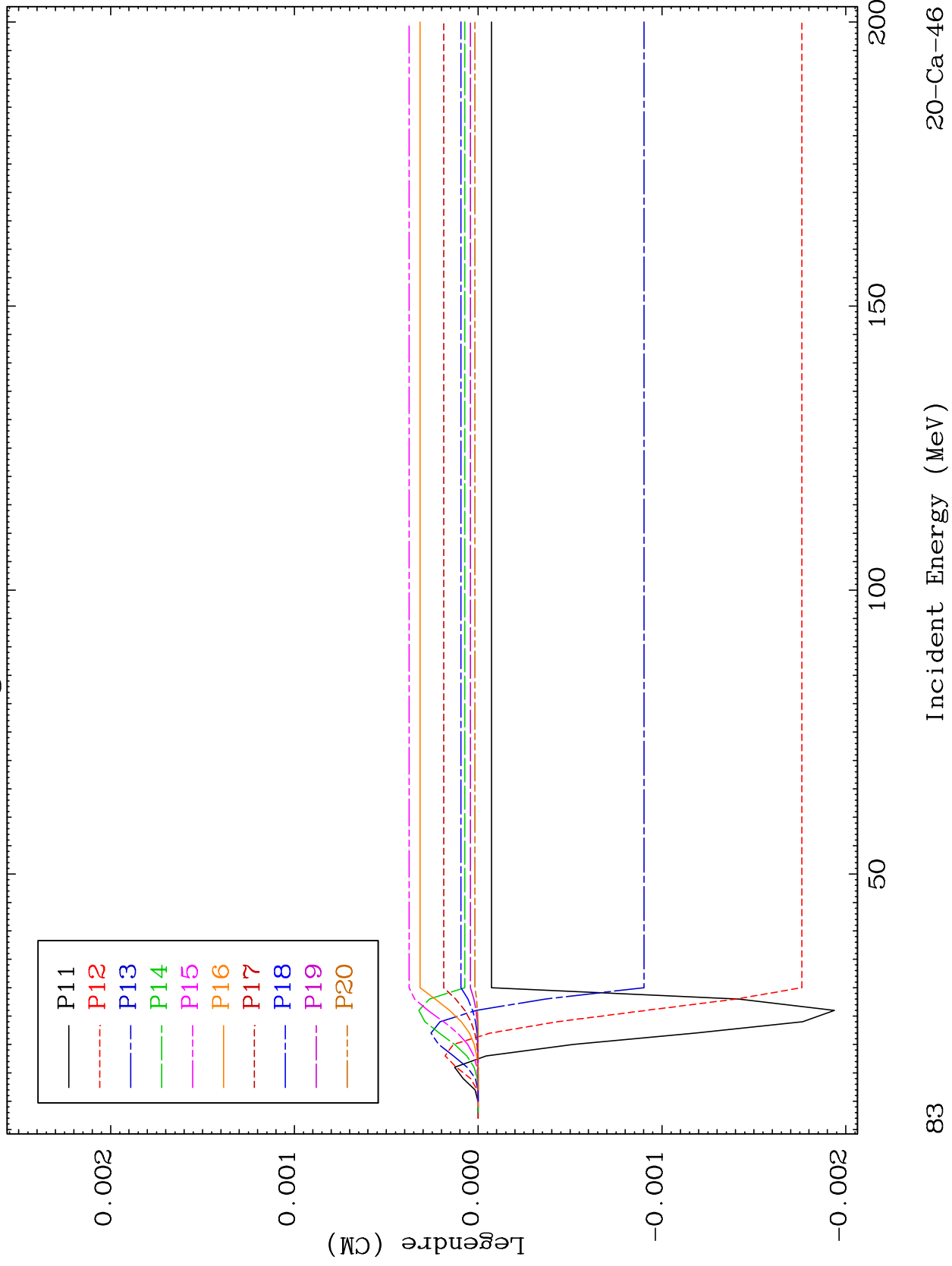
82

20-Ca-46

MAT 2043

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

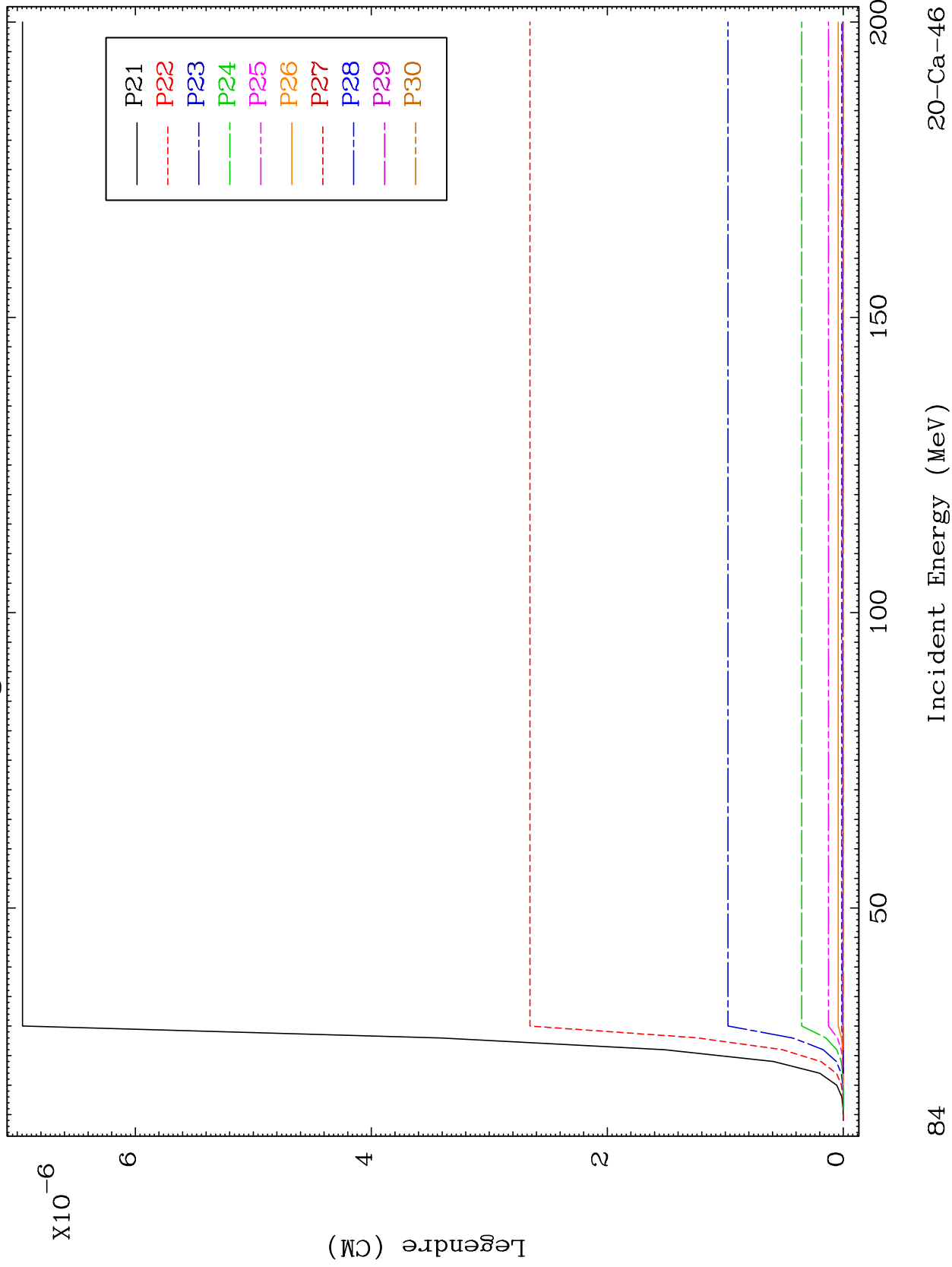
20-Ca-46

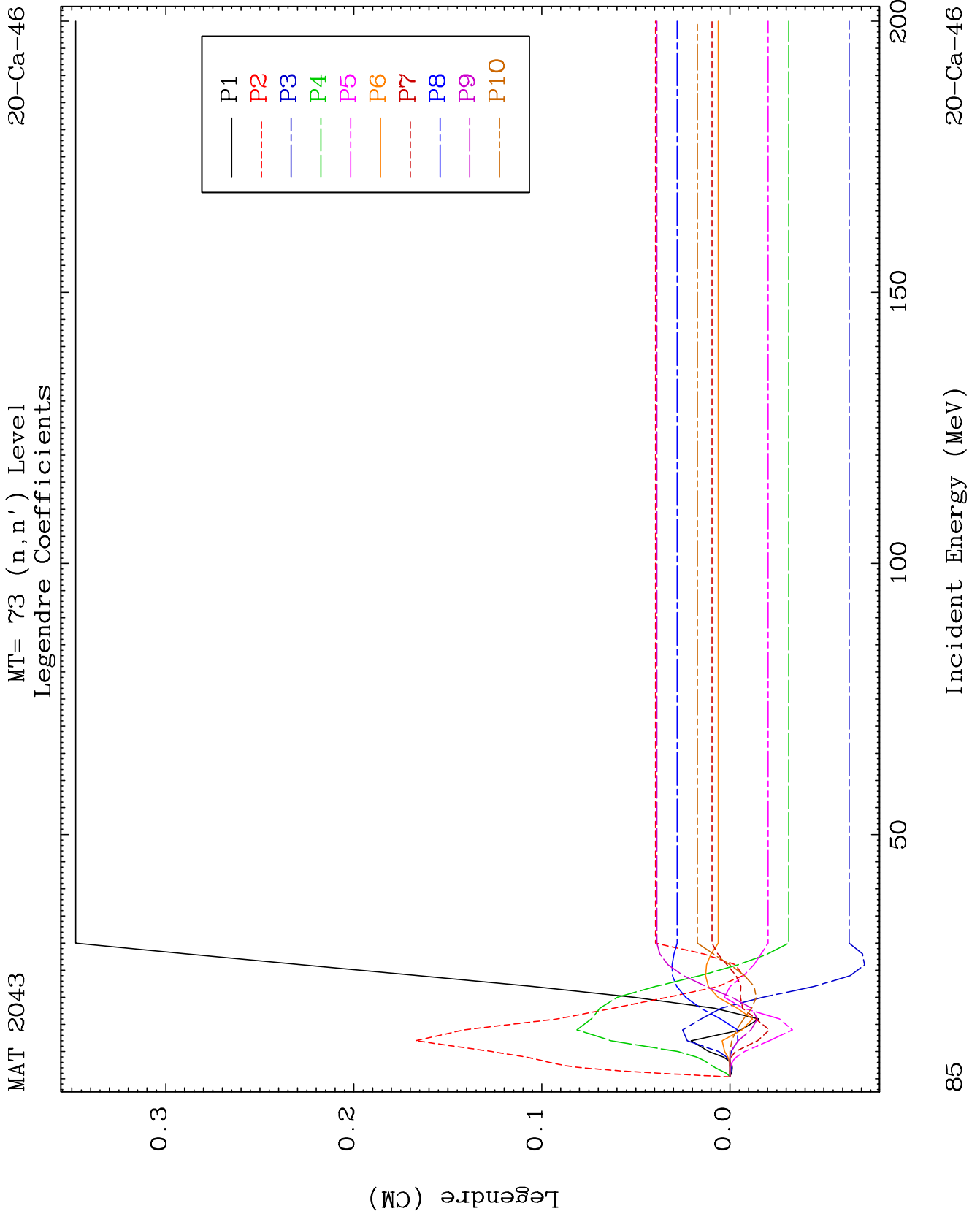


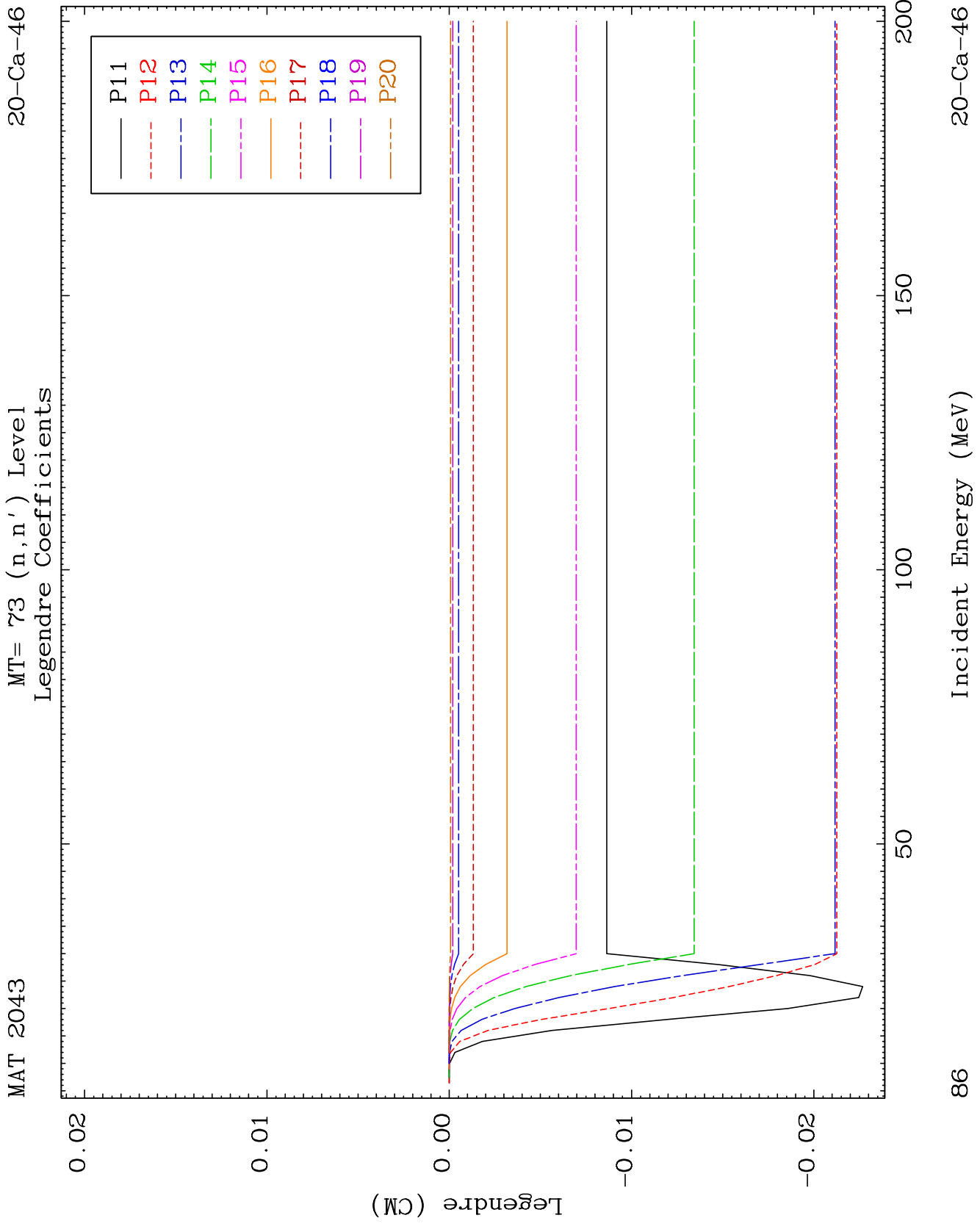
MAT 2043

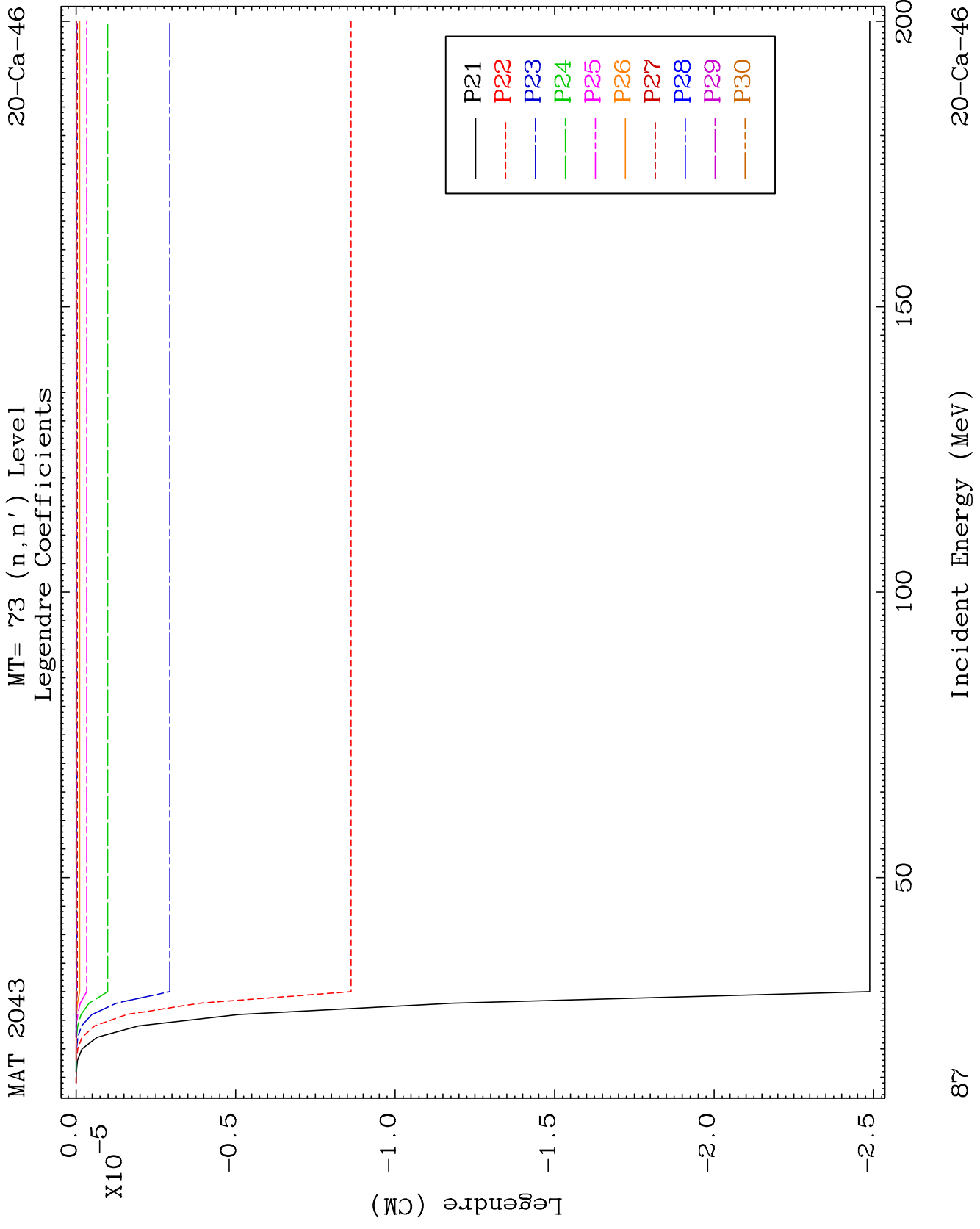
MT= 72 (n,n') Level  
Legendre Coefficients

20-Ca-46







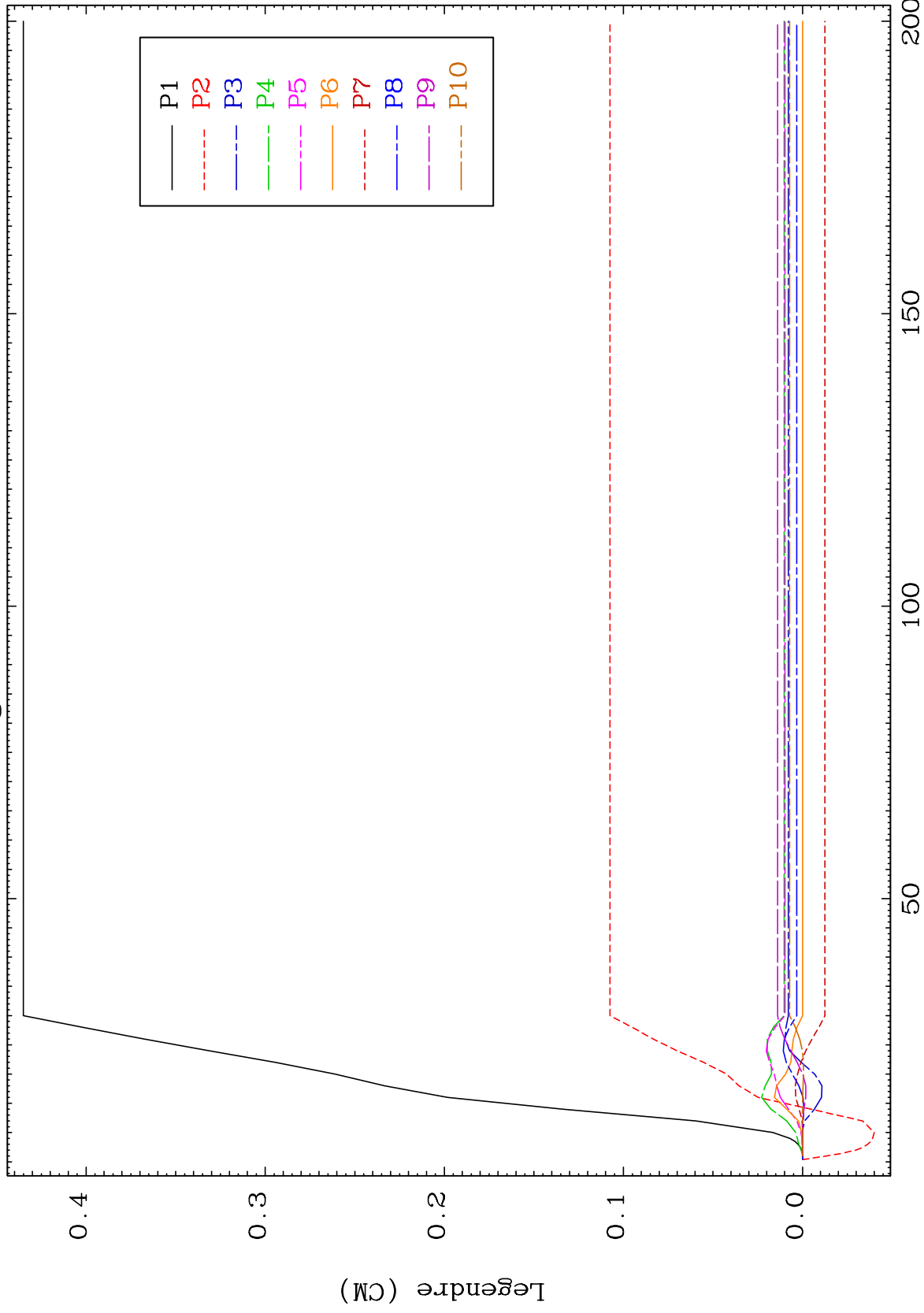




MAT 2043

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

20-Ca-46



88

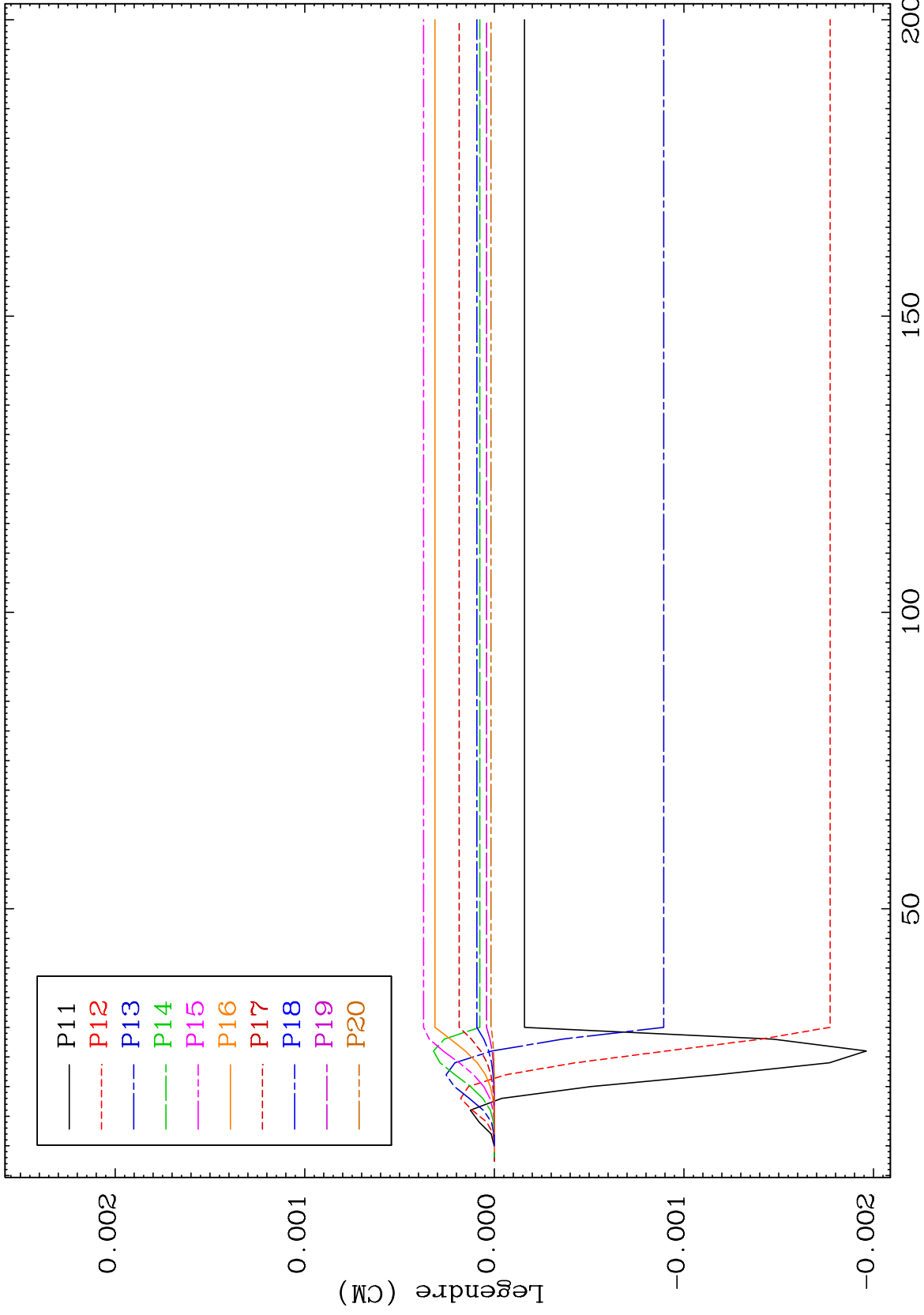
Incident Energy (MeV)

20-Ca-46

MAT 2043

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

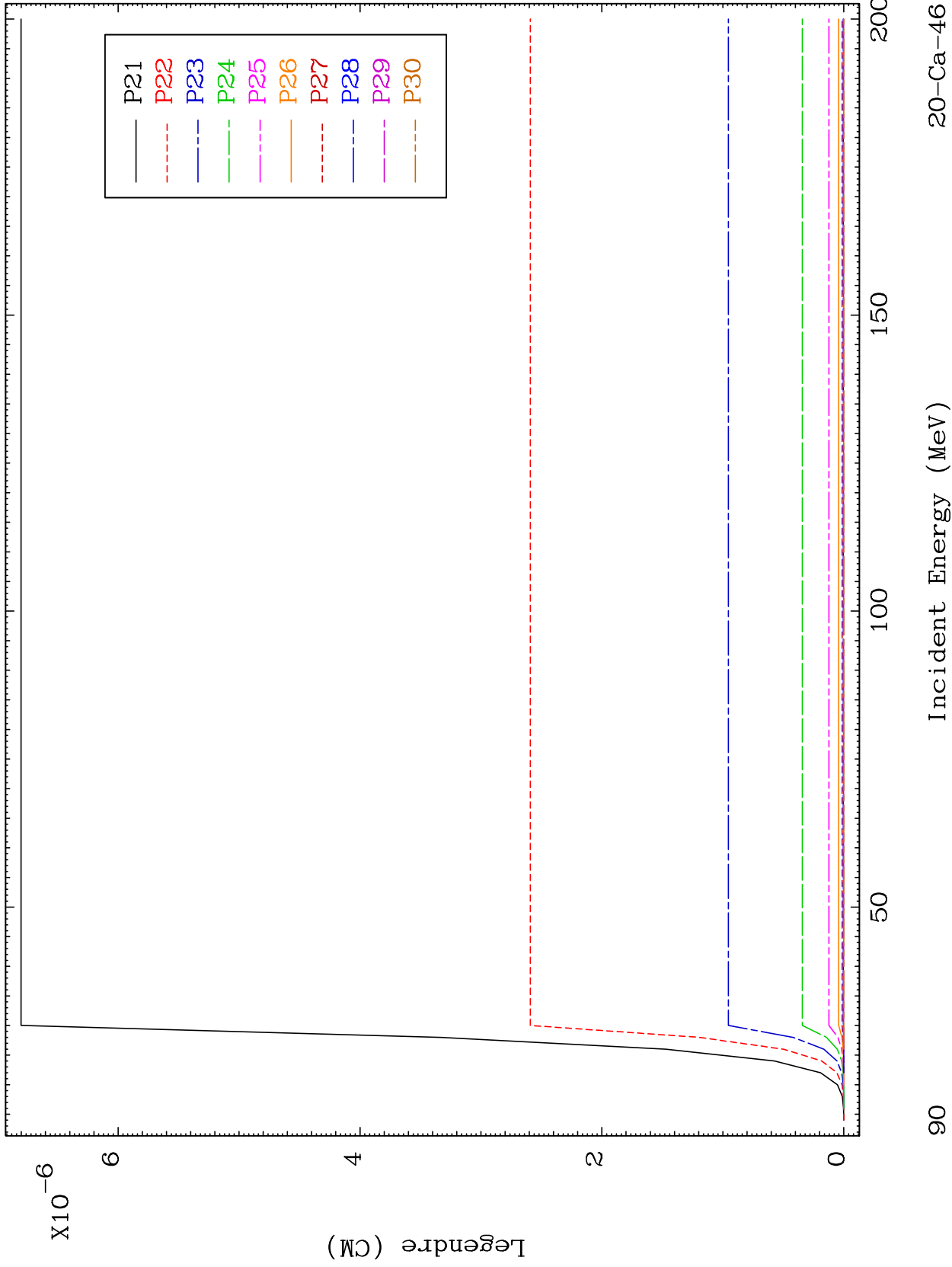
20-Ca-46

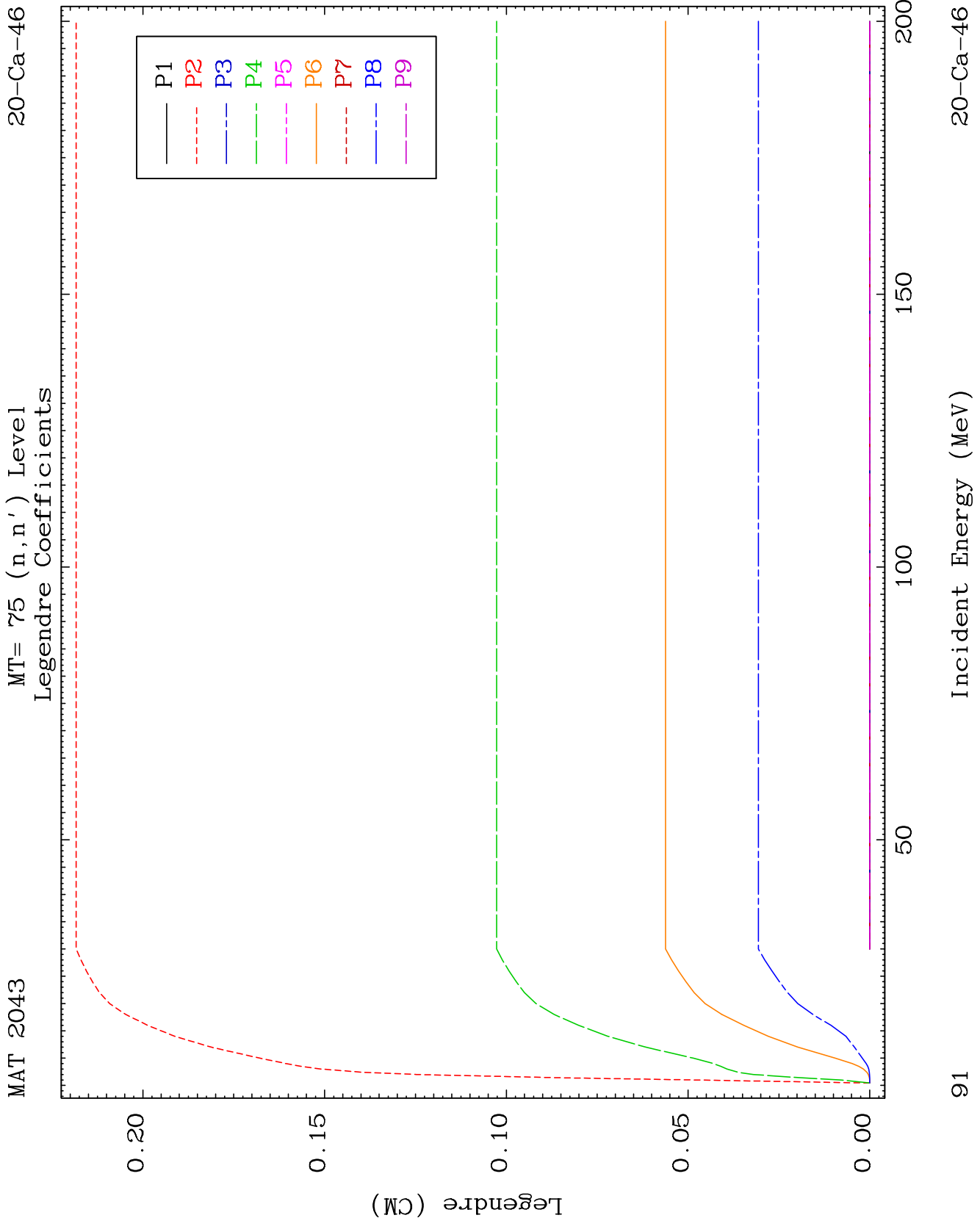


MAT 2043

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

20-Ca-46

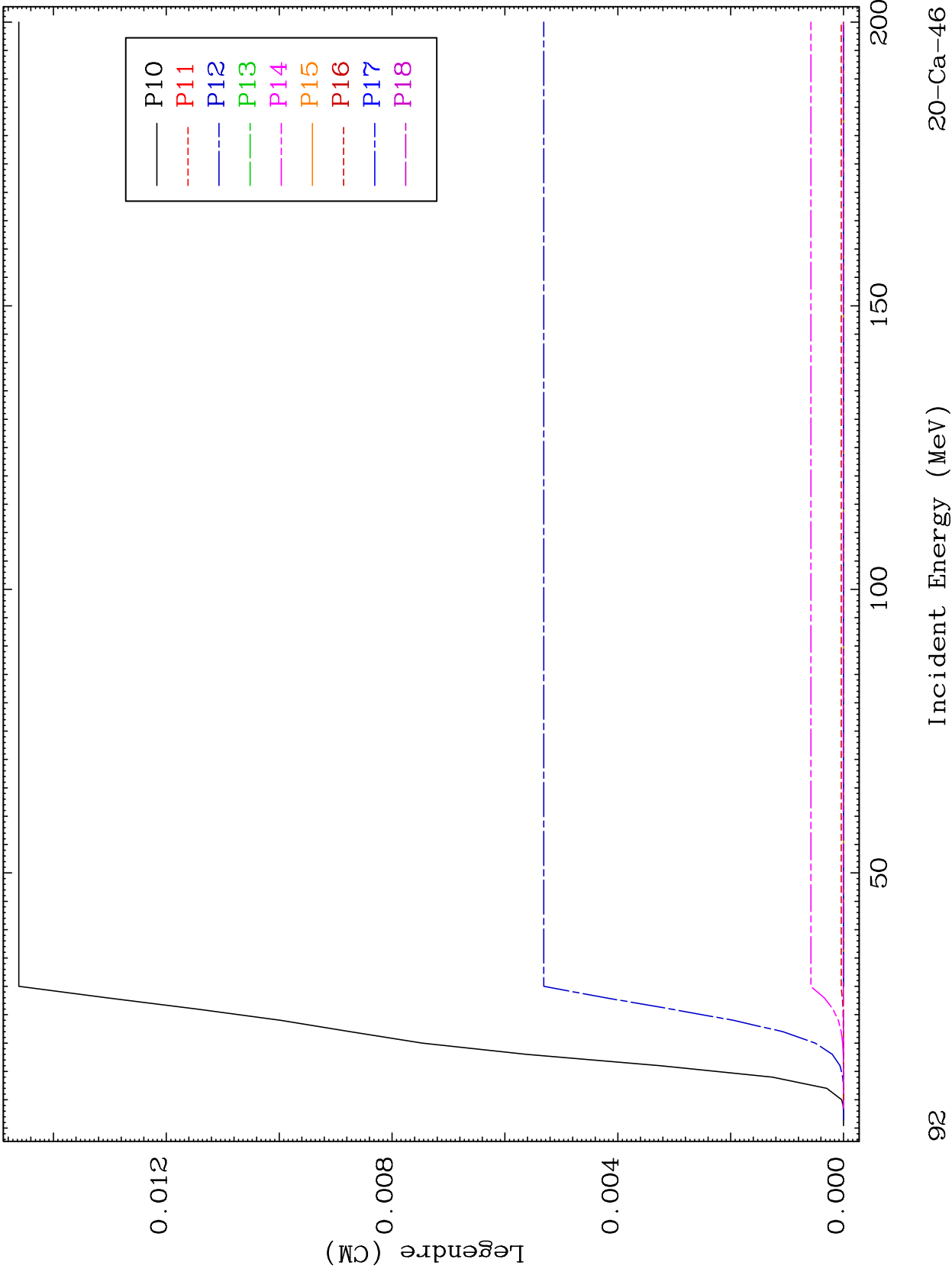




MAT 2043

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

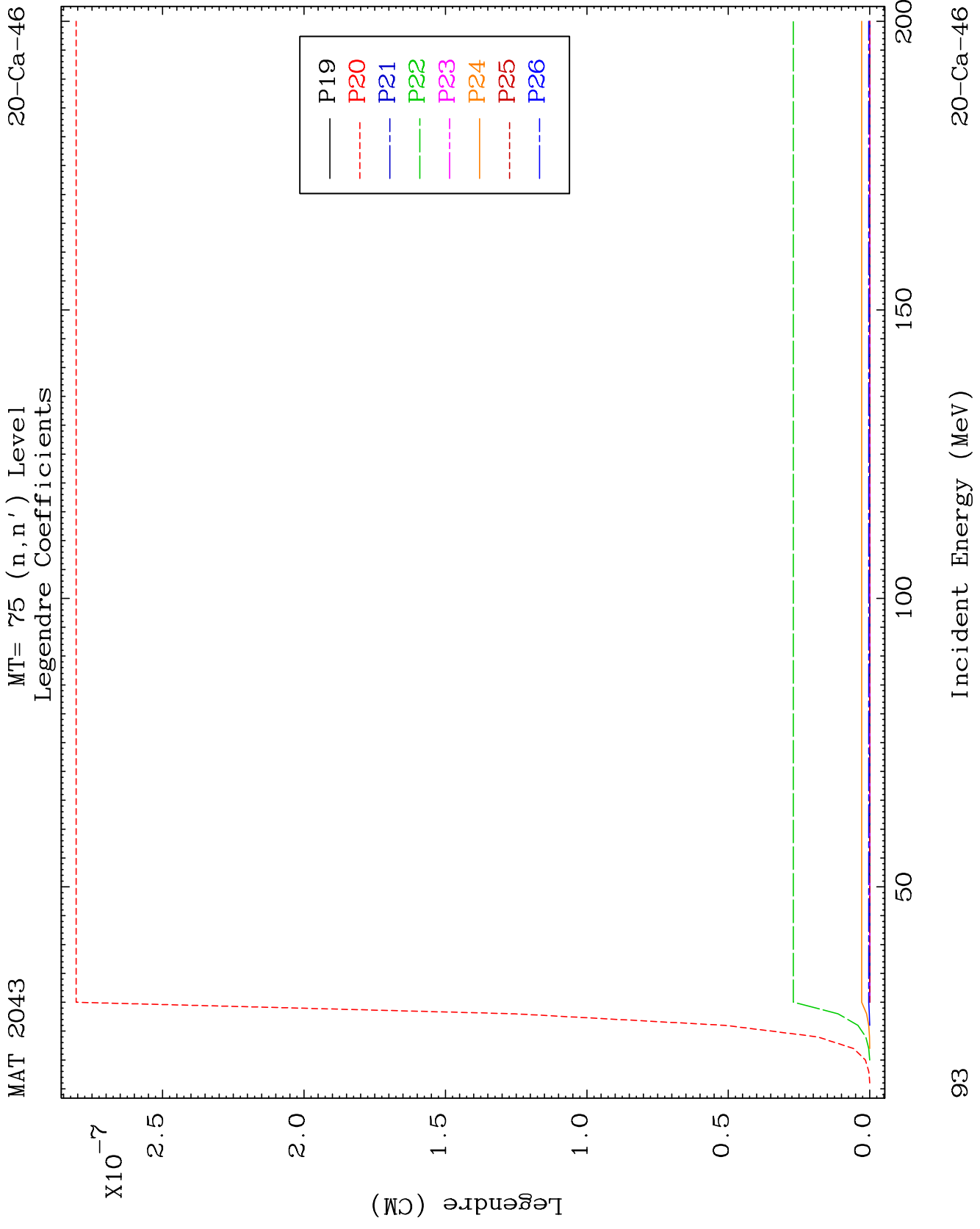
20-Ca-46



92

Incident Energy (MeV)

20-Ca-46



MAT 2043

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

20-Ca-46

