

Program EVALPLOT  
(Version 2017-1)

by

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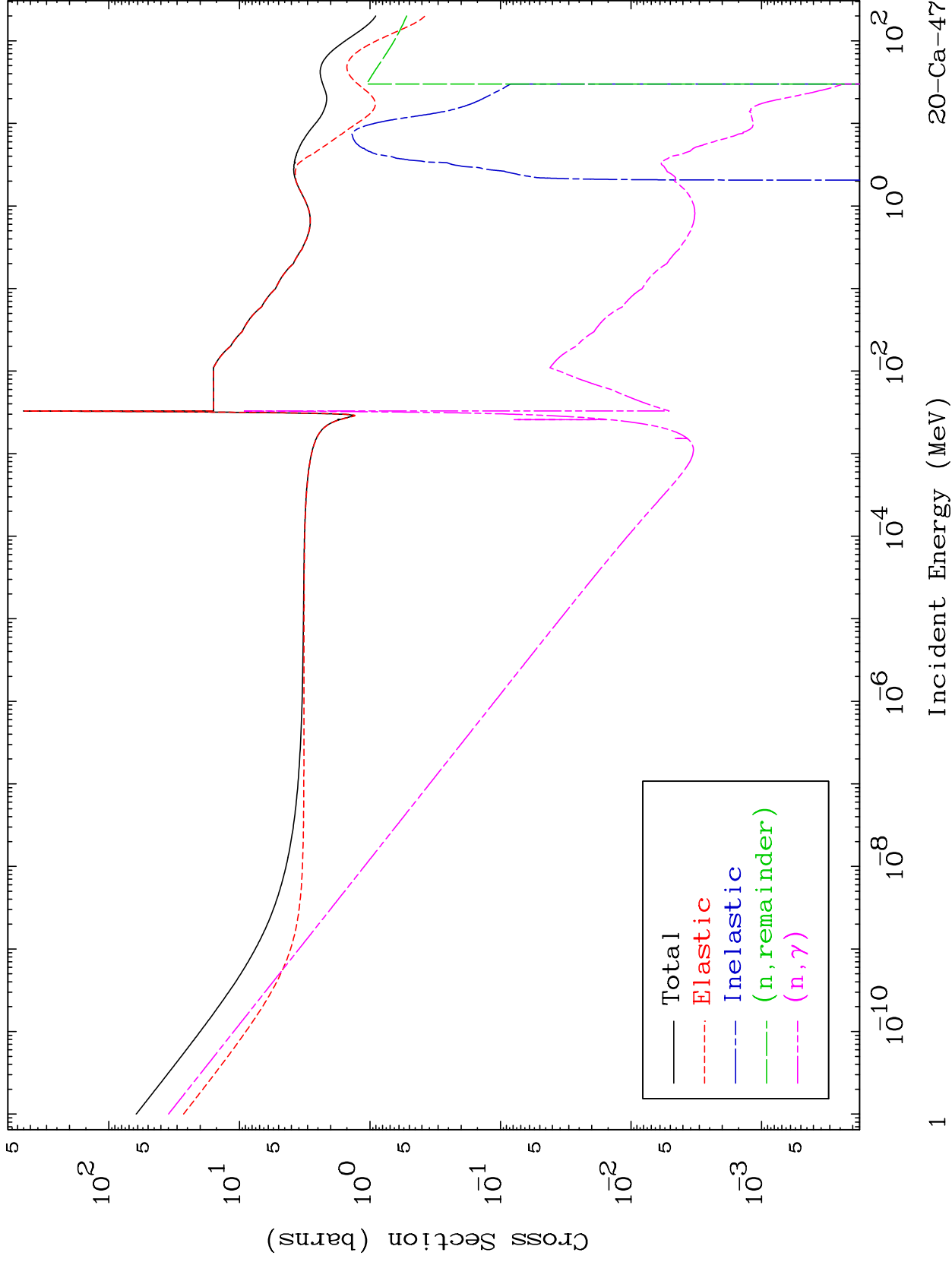
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2046

Major  
293 Kelvin Cross Sections

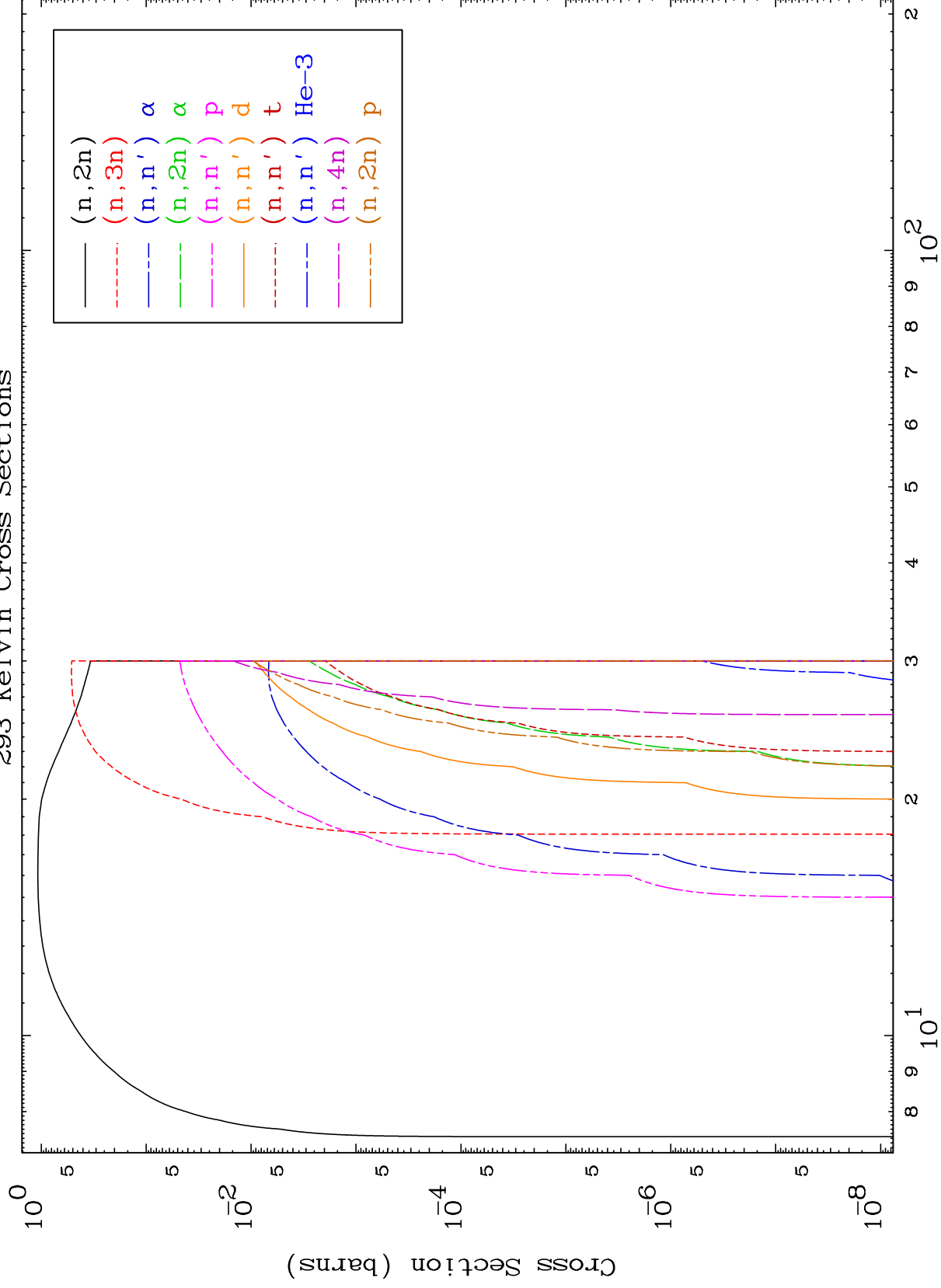
20-Ca-47



MAT 2046

### Neutron Production 293 Kelvin Cross Sections

20-Ca-47



2

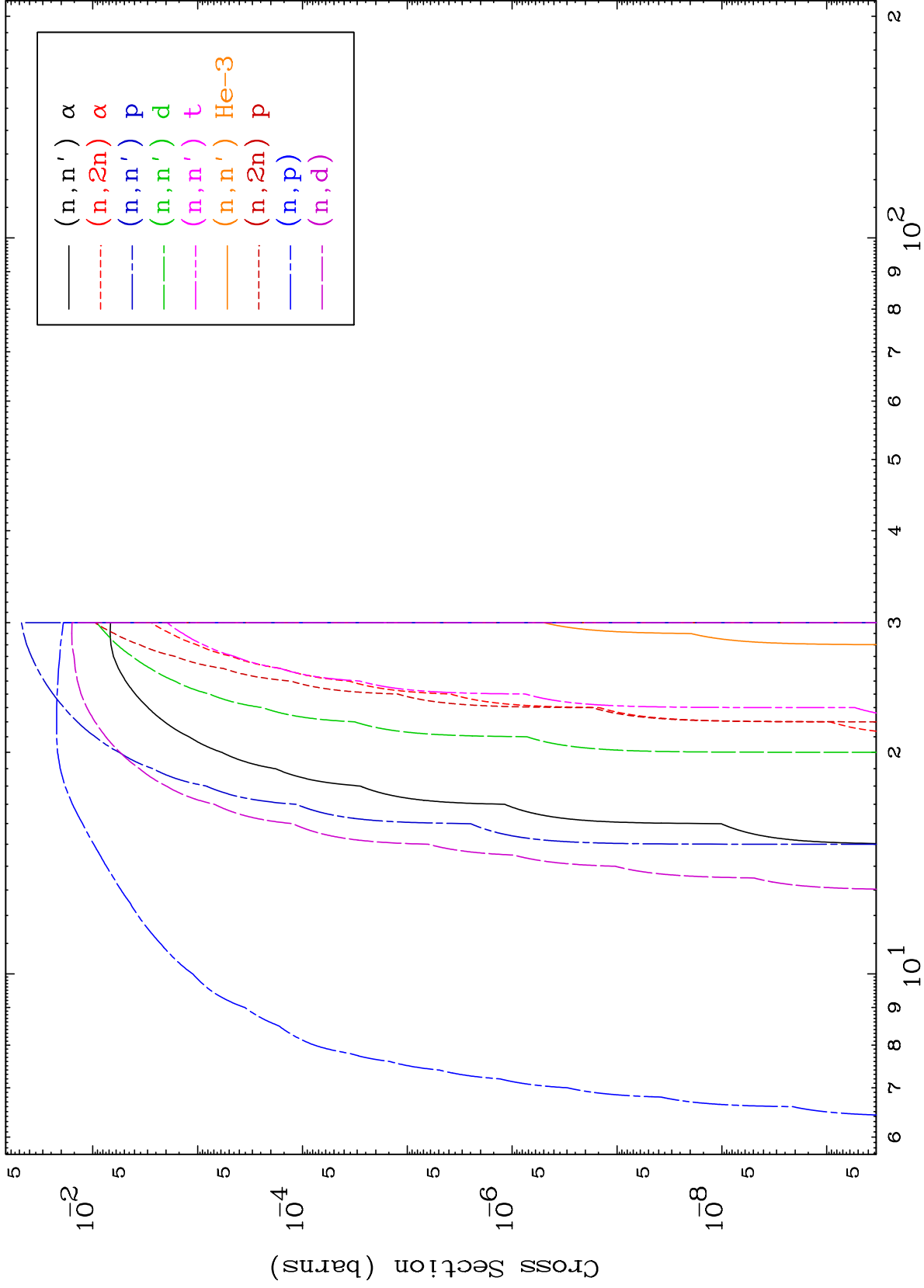
Incident Energy (MeV)

20-Ca-47

MAT 2046

Charged Particle  
293 Kelvin Cross Sections

20-Ca-47



3

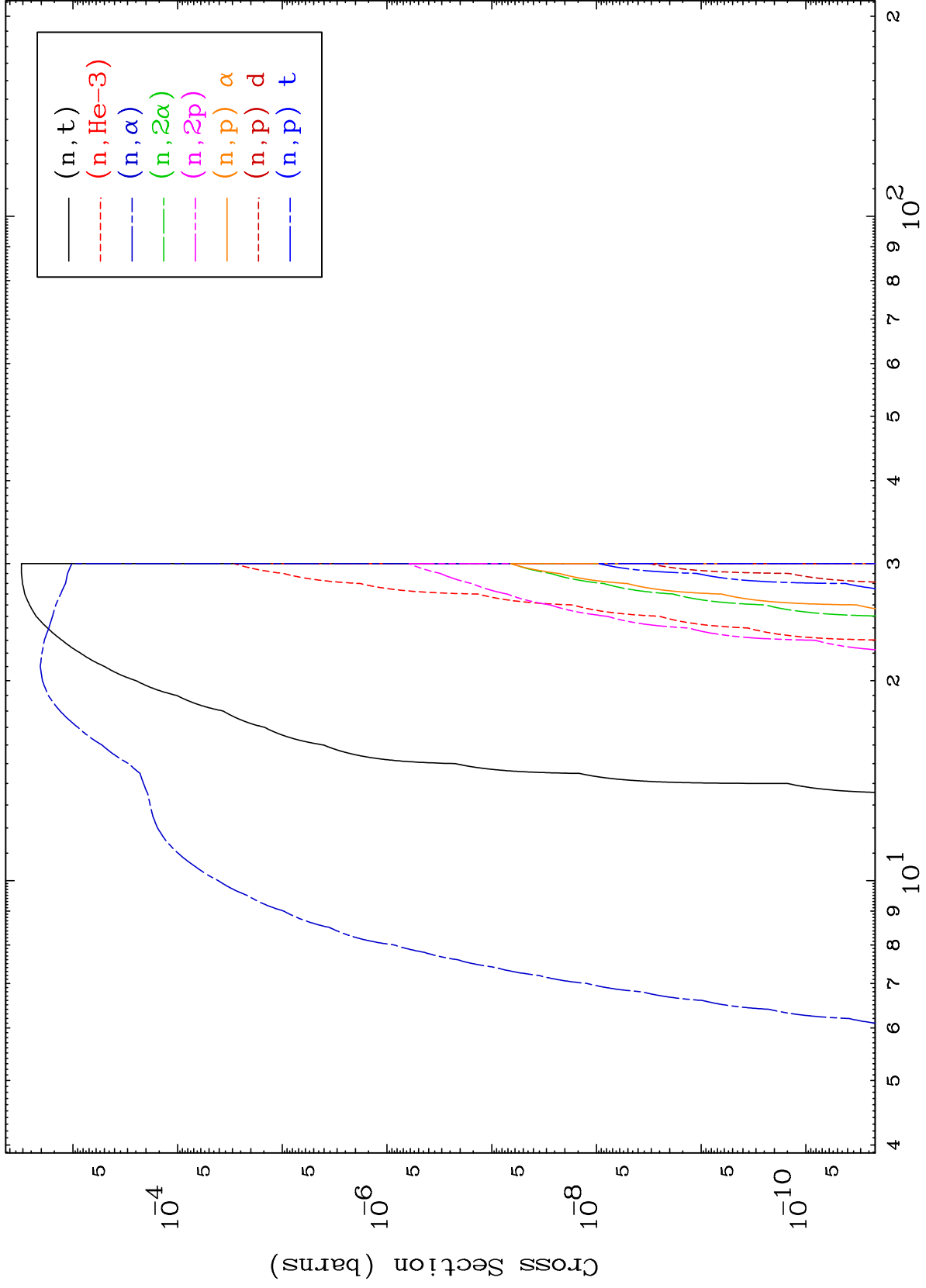
Incident Energy (MeV)

20-Ca-47

MAT 2046

Charged Particle  
293 Kelvin Cross Sections

20-Ca-47



4

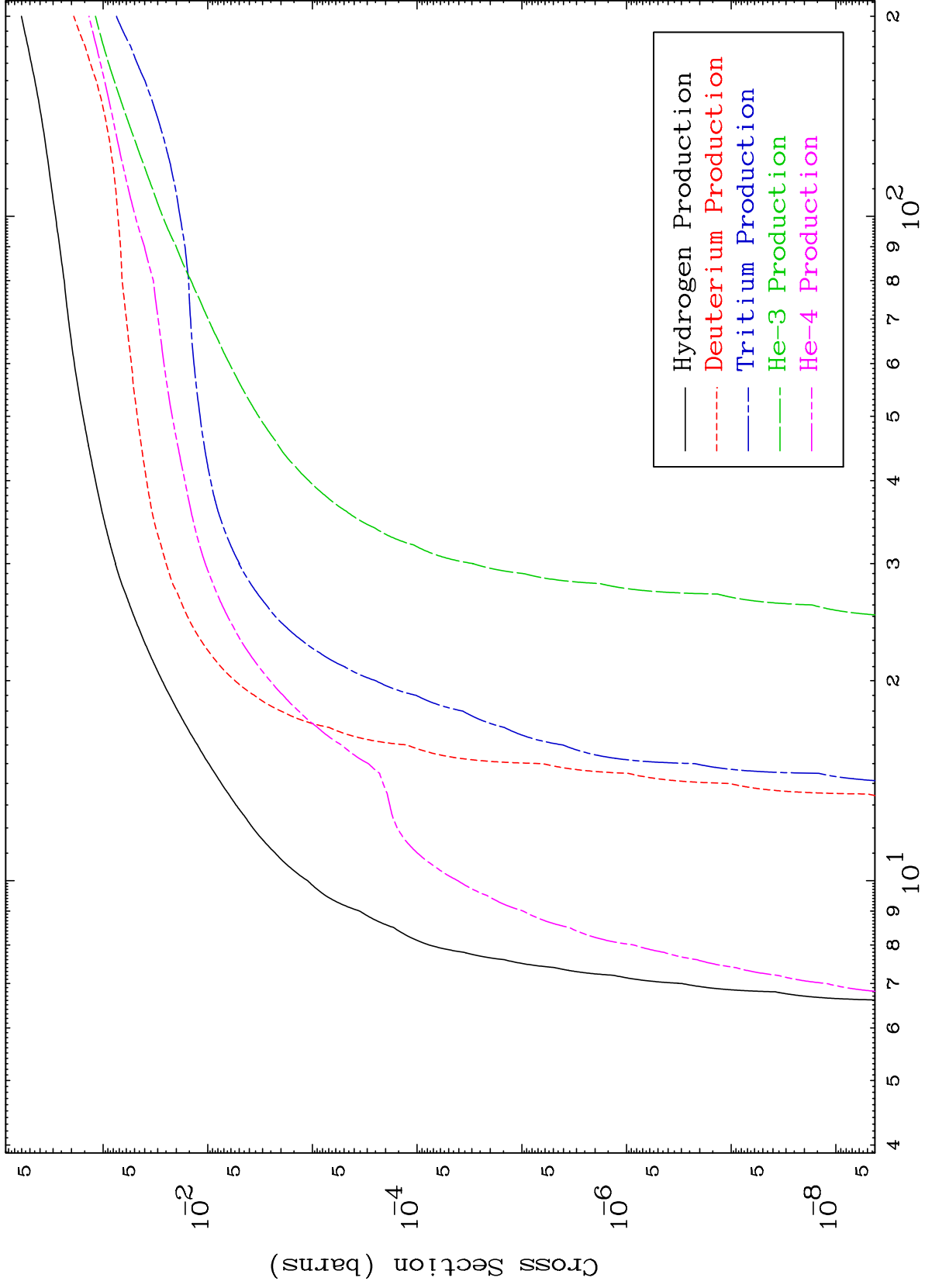
Incident Energy (MeV)

20-Ca-47

MAT 2046

Particle Production  
293 Kelvin Cross Sections

20-Ca-47



Incident Energy (MeV)

20-Ca-47

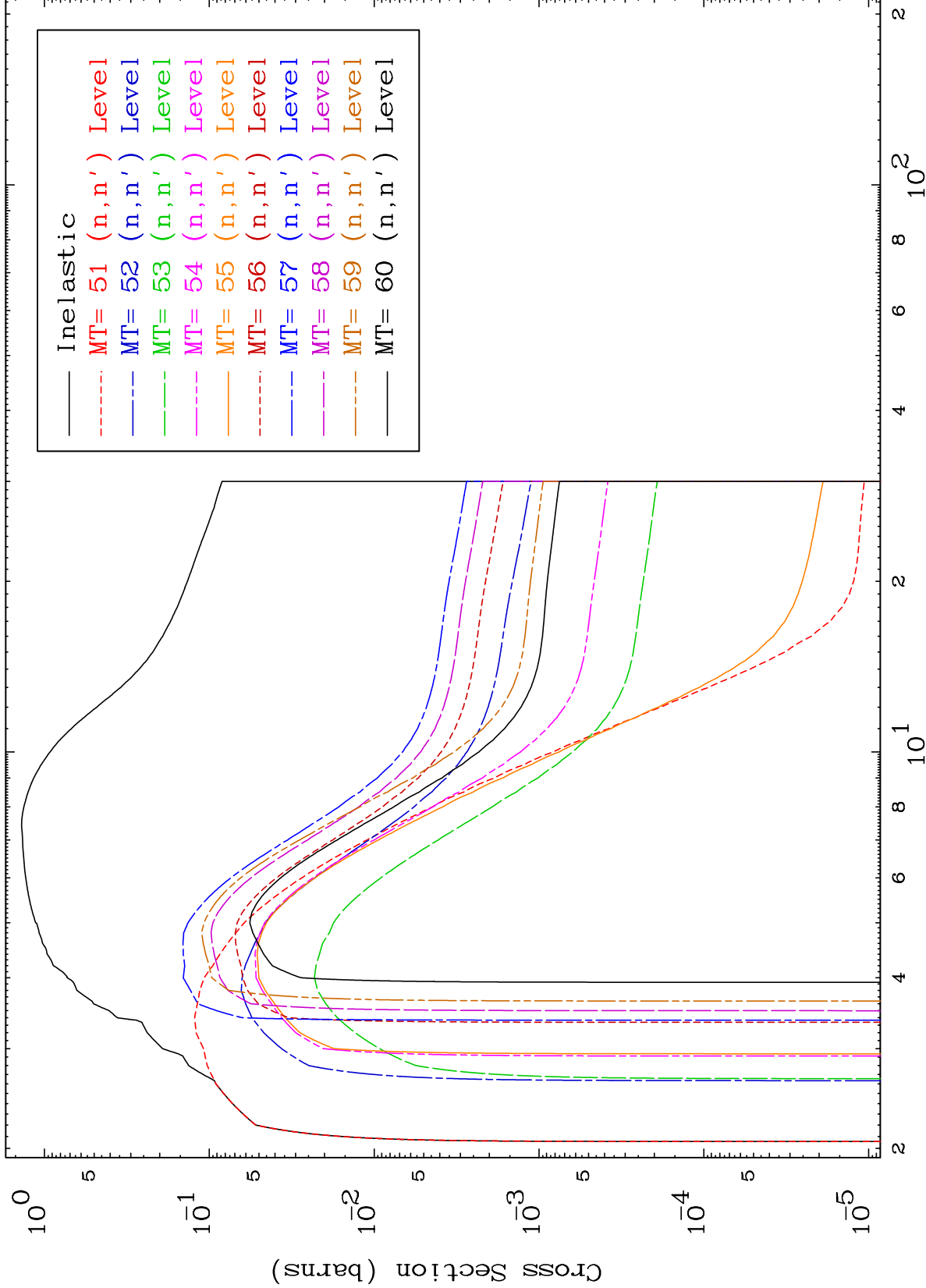
5

MAT 2046

(n,n') Level

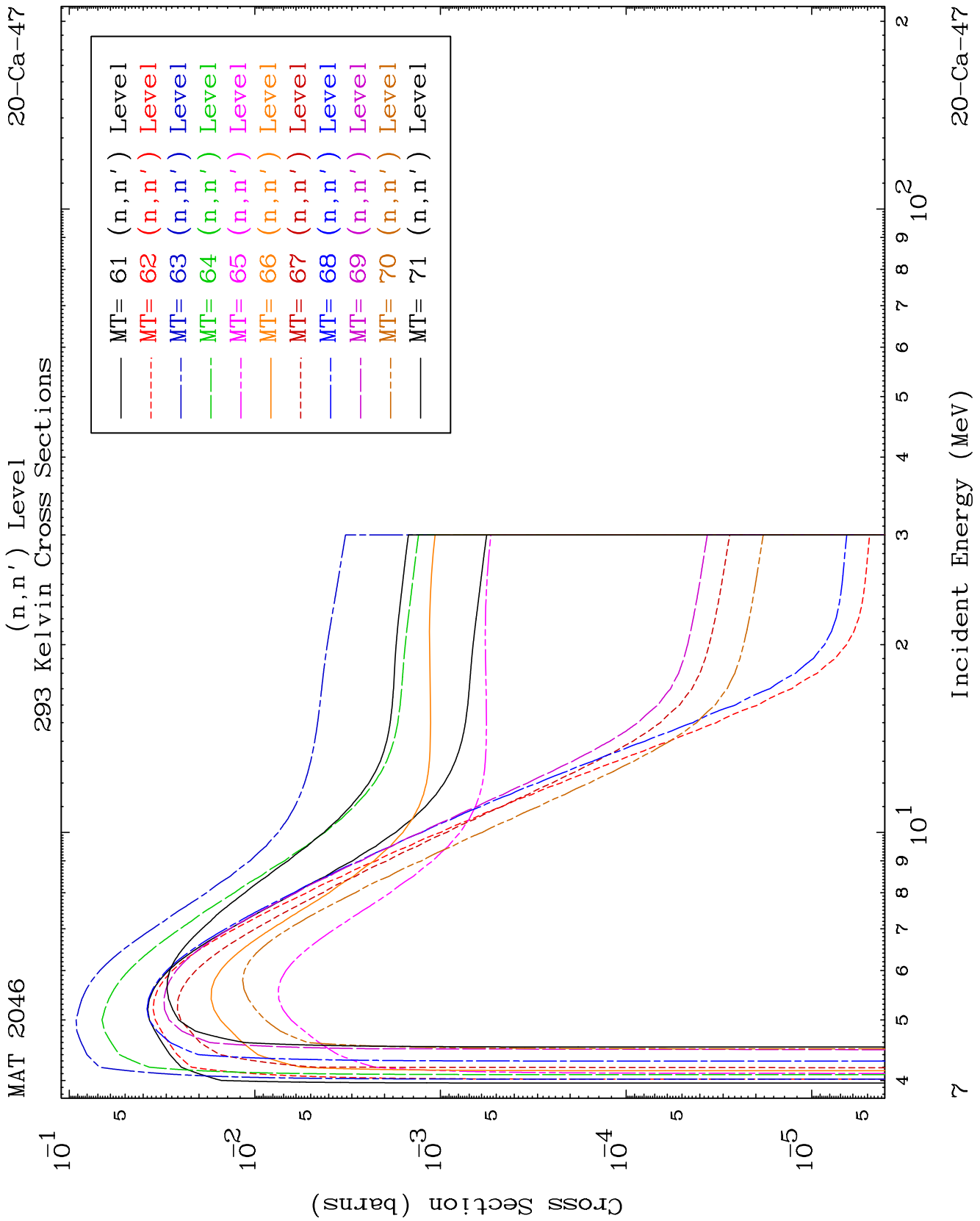
20-Ca-47

293 Kelvin Cross Sections



Incident Energy (MeV)

20-Ca-47



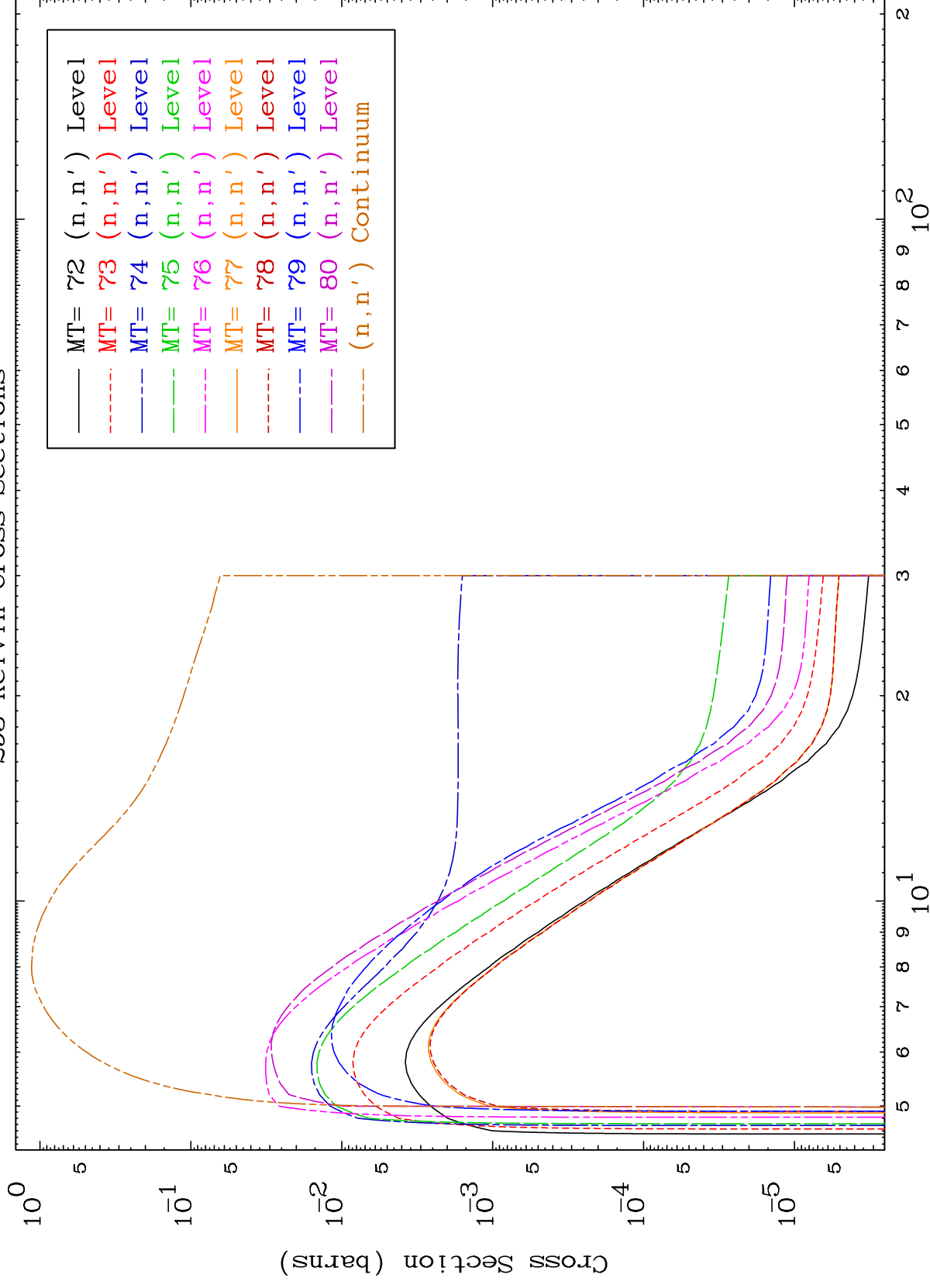


MAT 2046

(n,n') Level

20-Ca-47

293 Kelvin Cross Sections



Incident Energy (MeV)

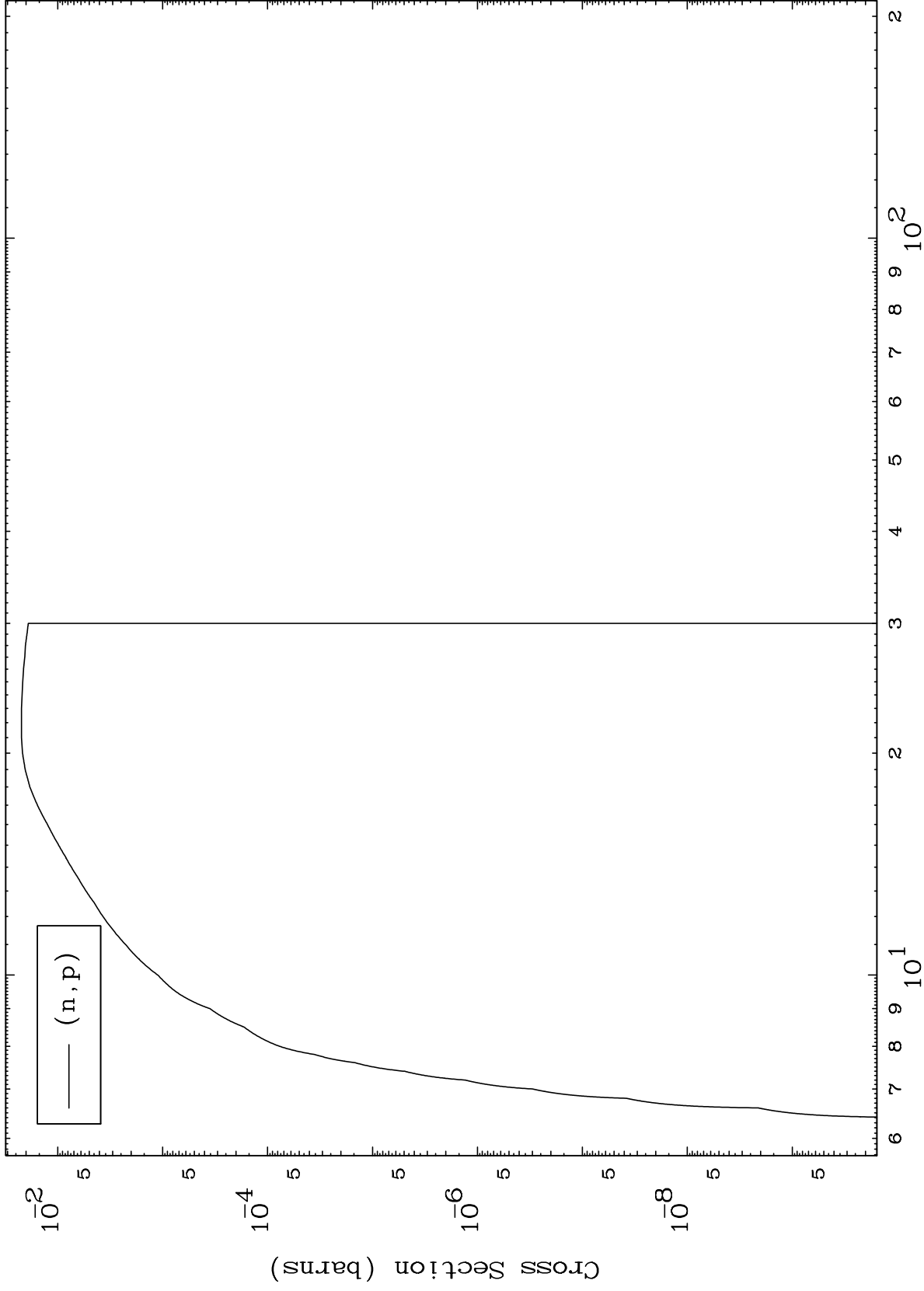
20-Ca-47

8

MAT 2046

(n,p) Levels  
293 Kelvin Cross Sections

20-Ca-47



9

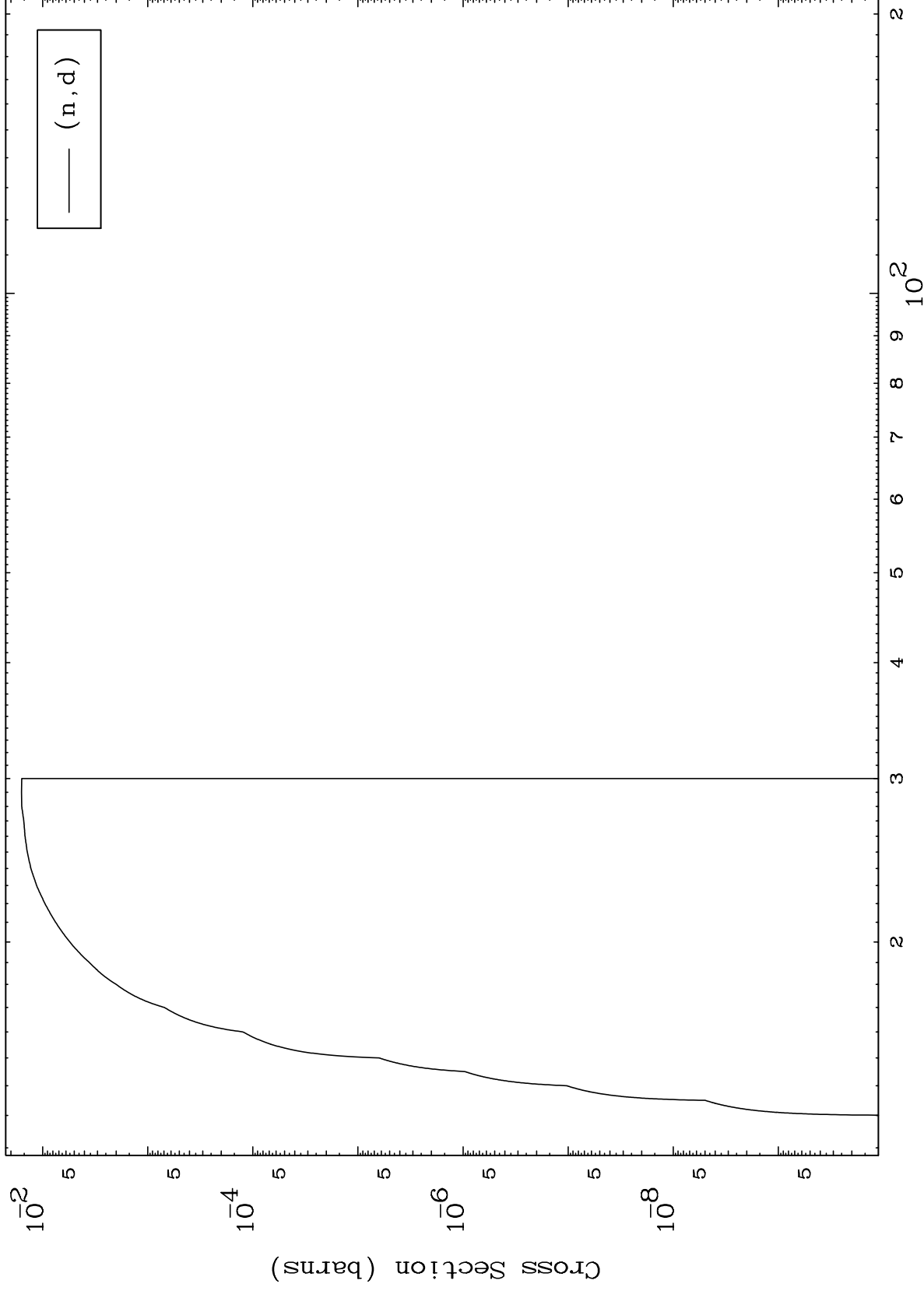
Incident Energy (MeV)

20-Ca-47

MAT 2046

(n,d) Levels  
293 Kelvin Cross Sections

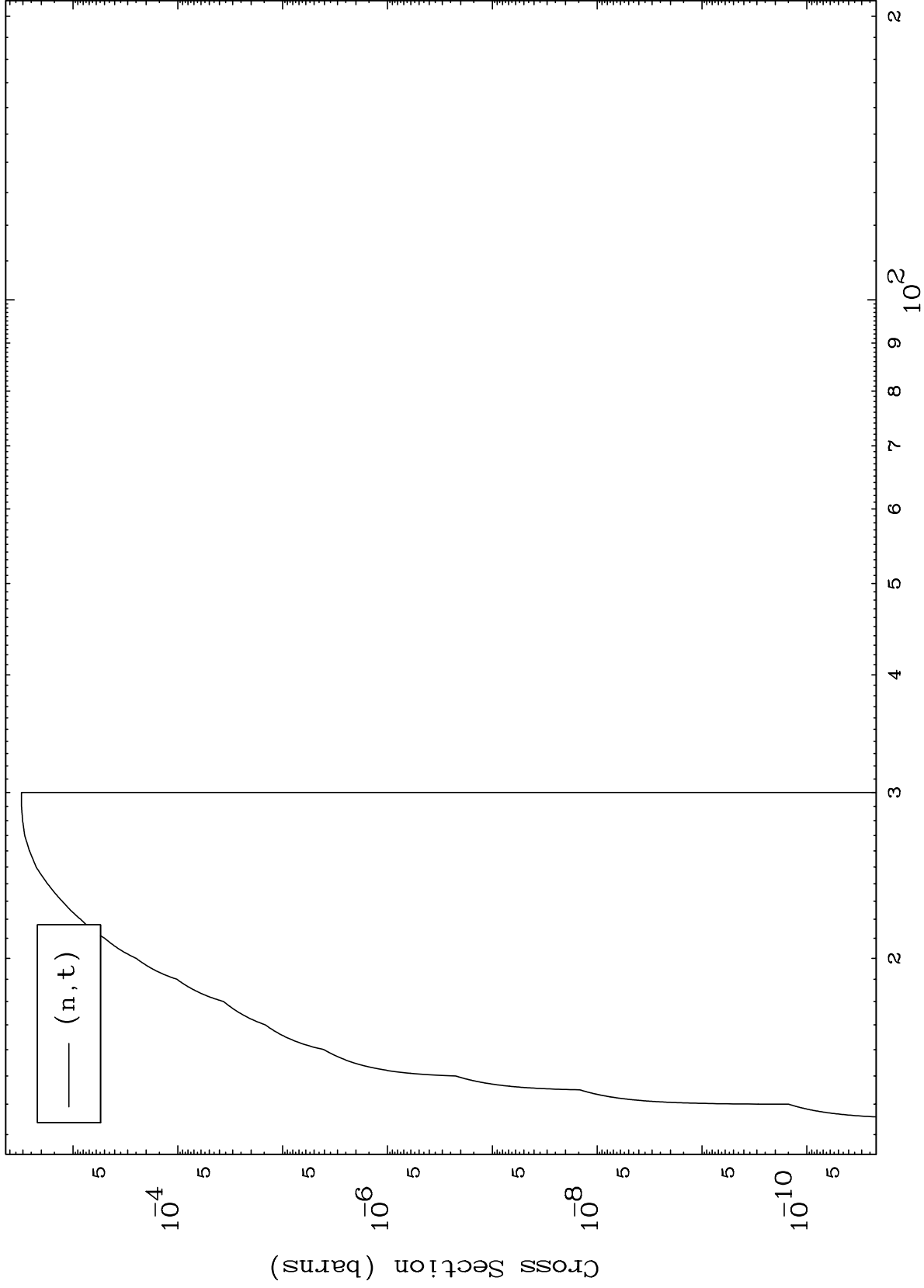
20-Ca-47



10

Incident Energy (MeV)

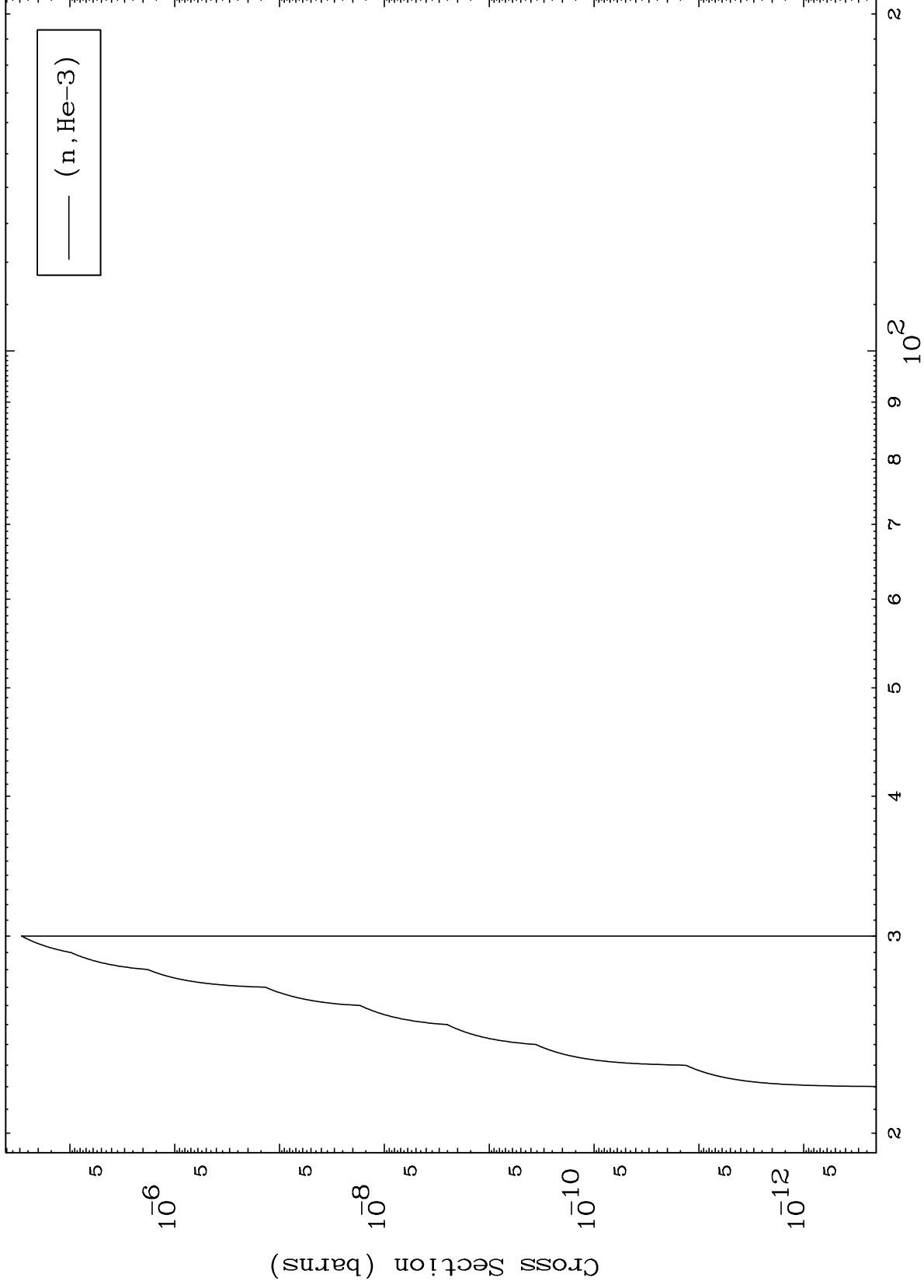
20-Ca-47



MAT 2046

(n,He3) Levels  
293 Kelvin Cross Sections

20-Ca-47



12

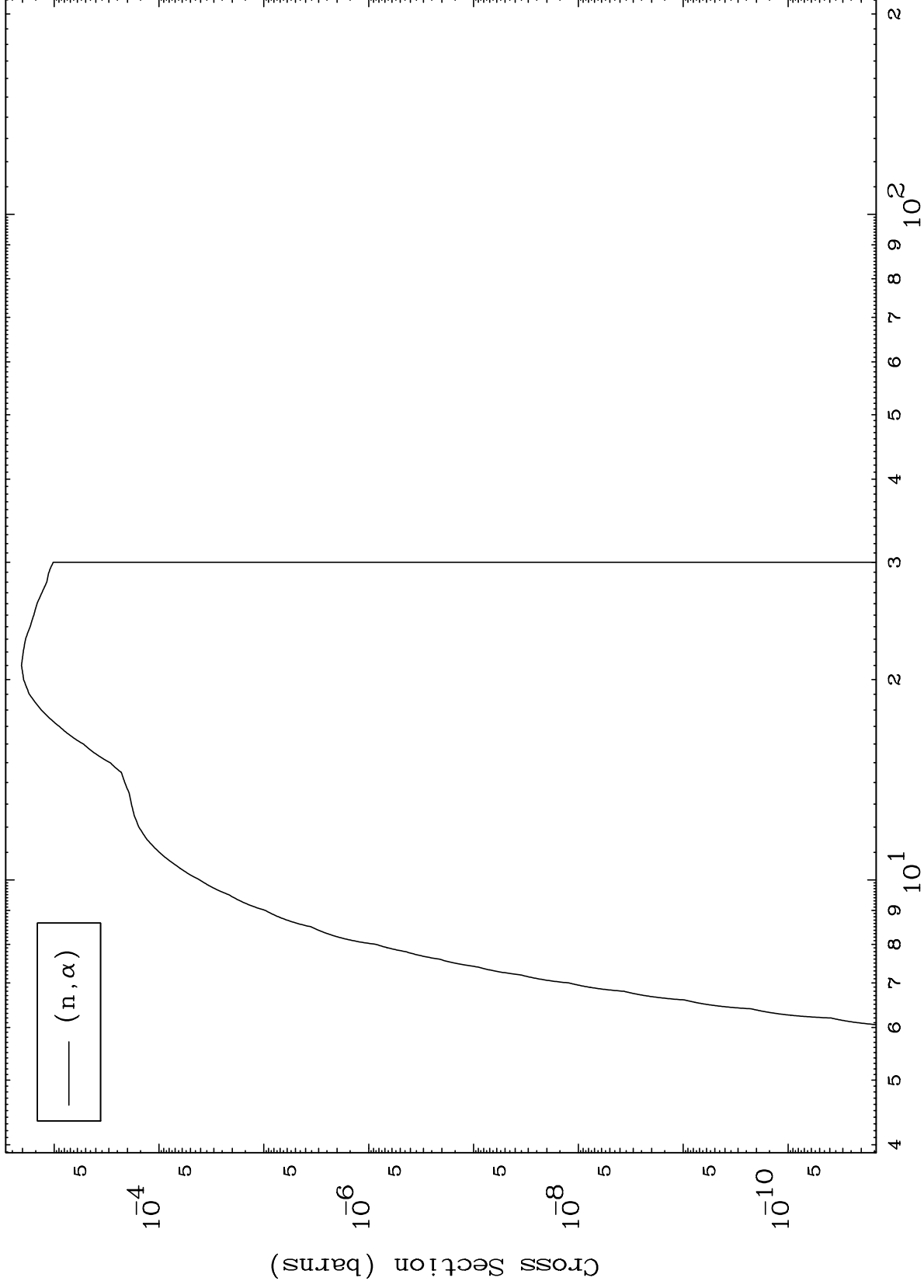
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

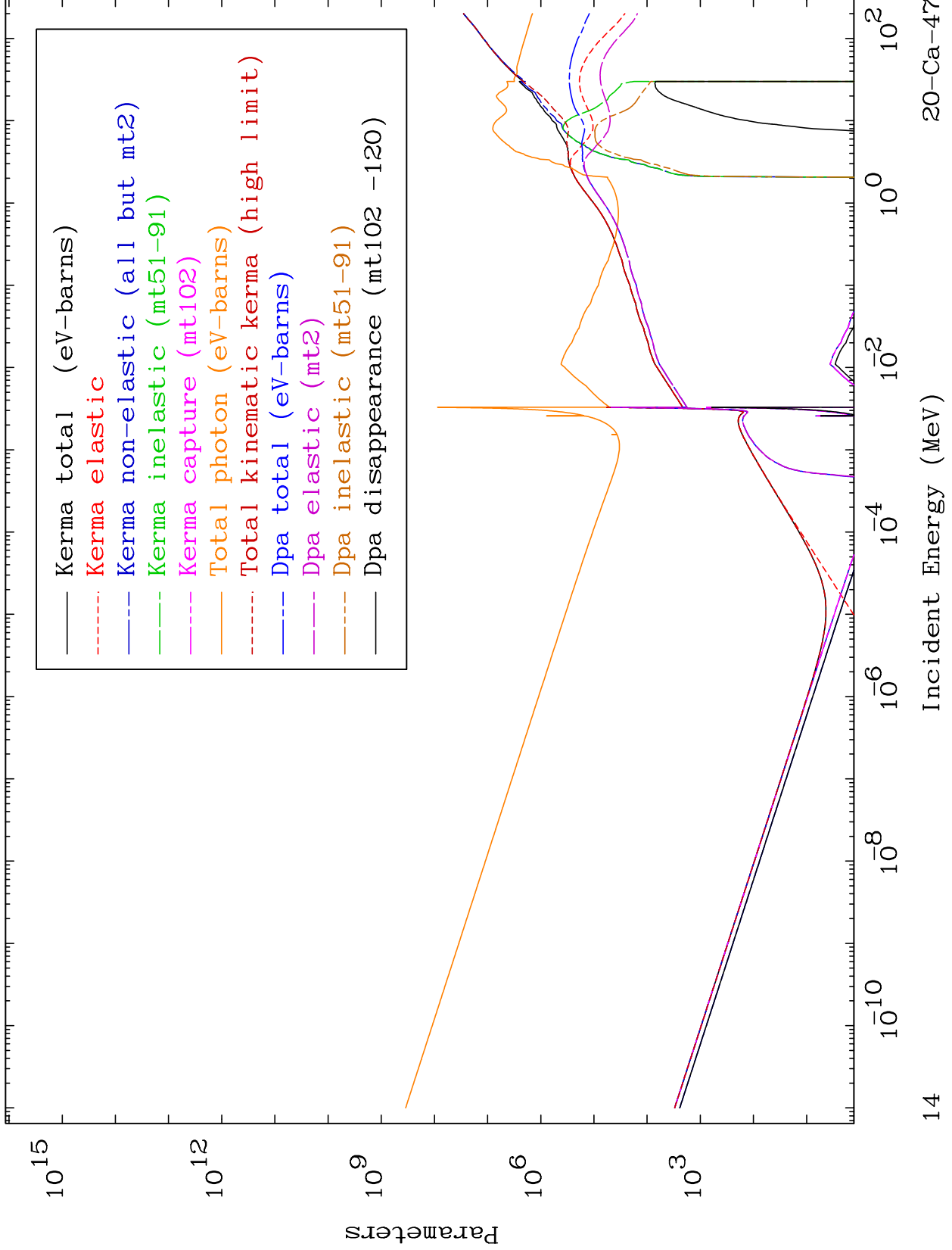
20-Ca-47



13

Incident Energy (MeV)

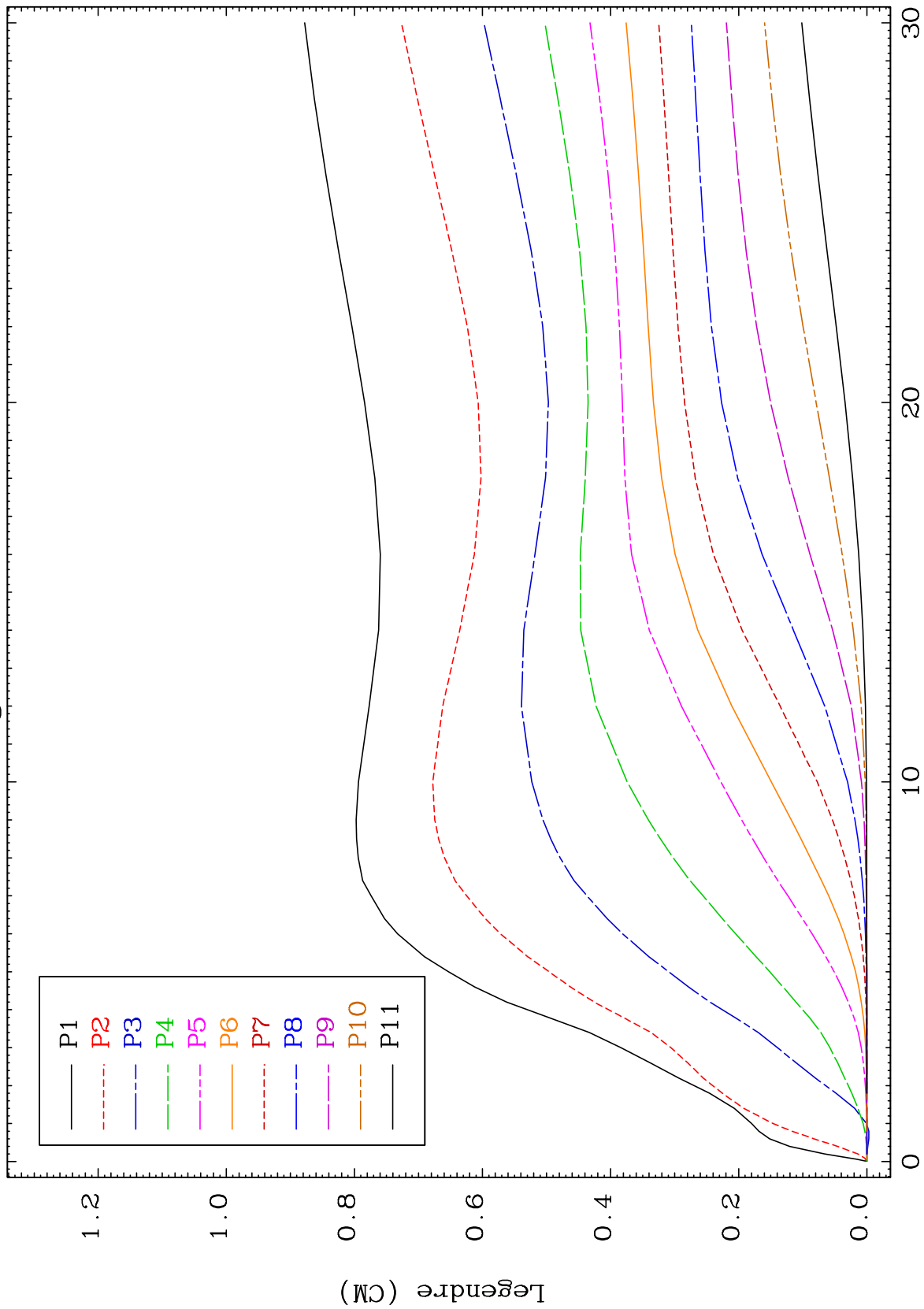
20-Ca-47



MAT 2046

Elastic Legendre Coefficients

20-Ca-47

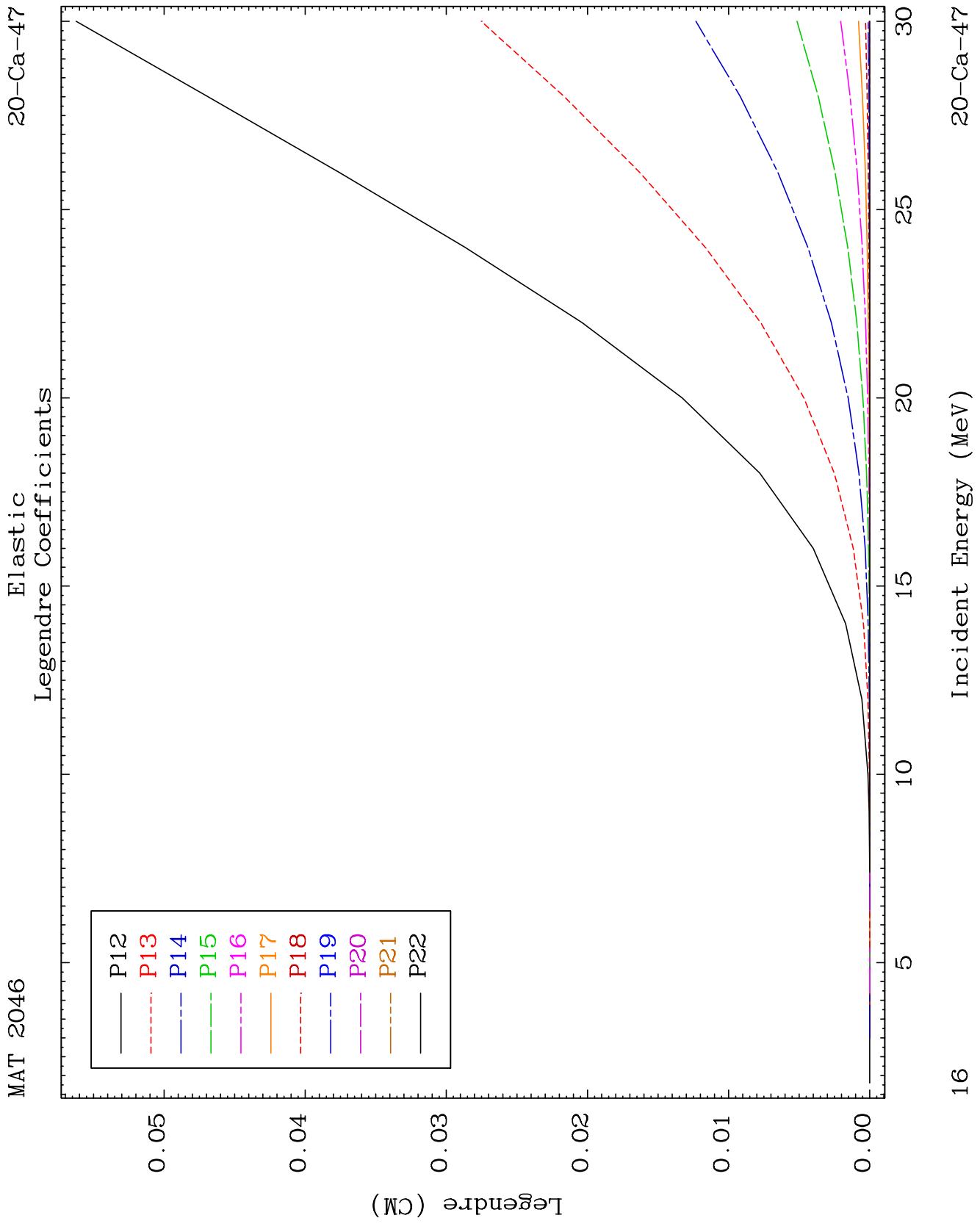


20-Ca-47

Incident Energy (MeV)

15

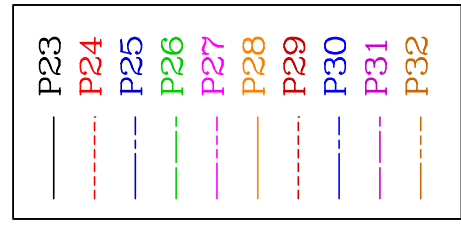




MAT 2046

Elastic Legendre Coefficients

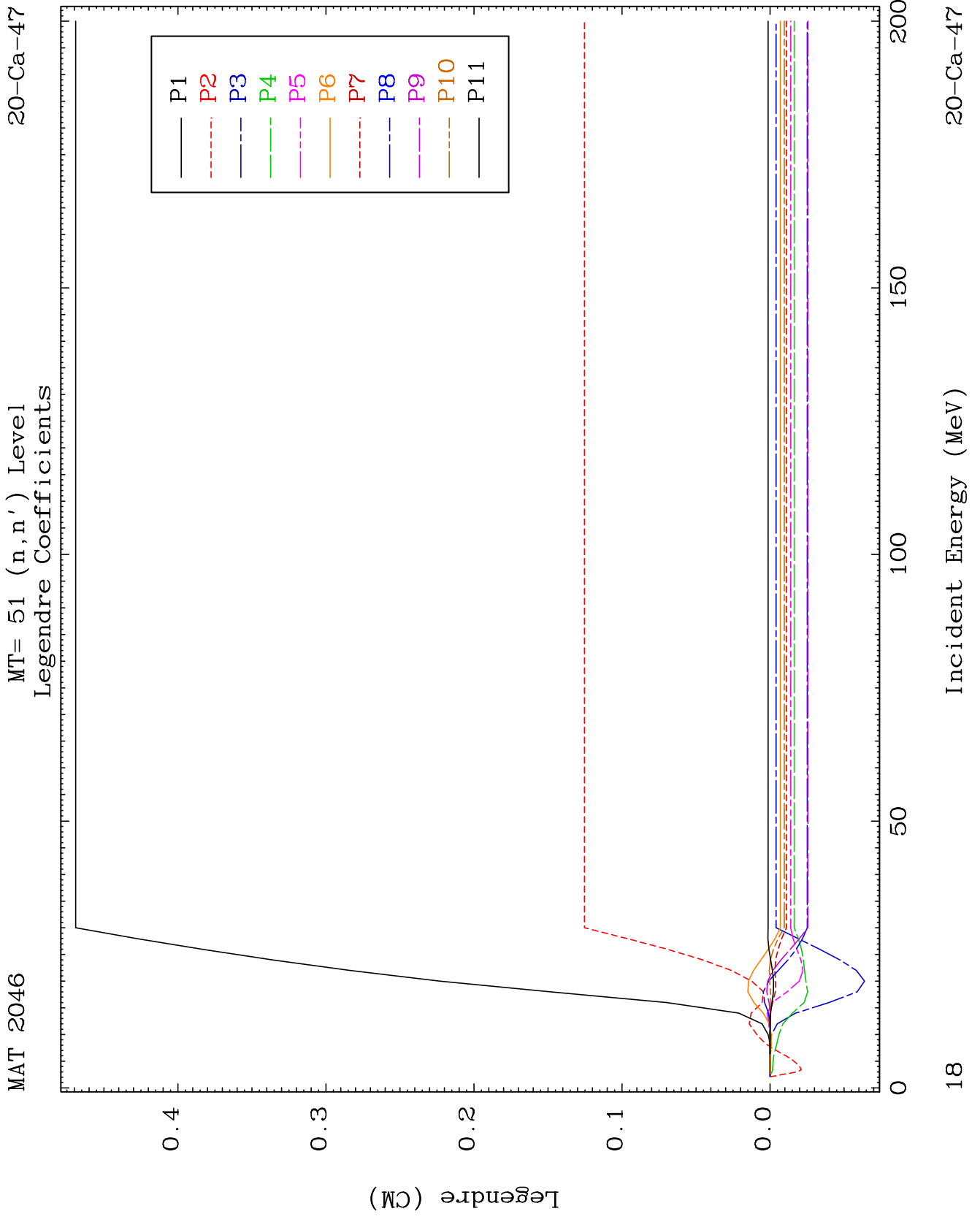
20-Ca-47



20-Ca-47

Incident Energy (MeV)

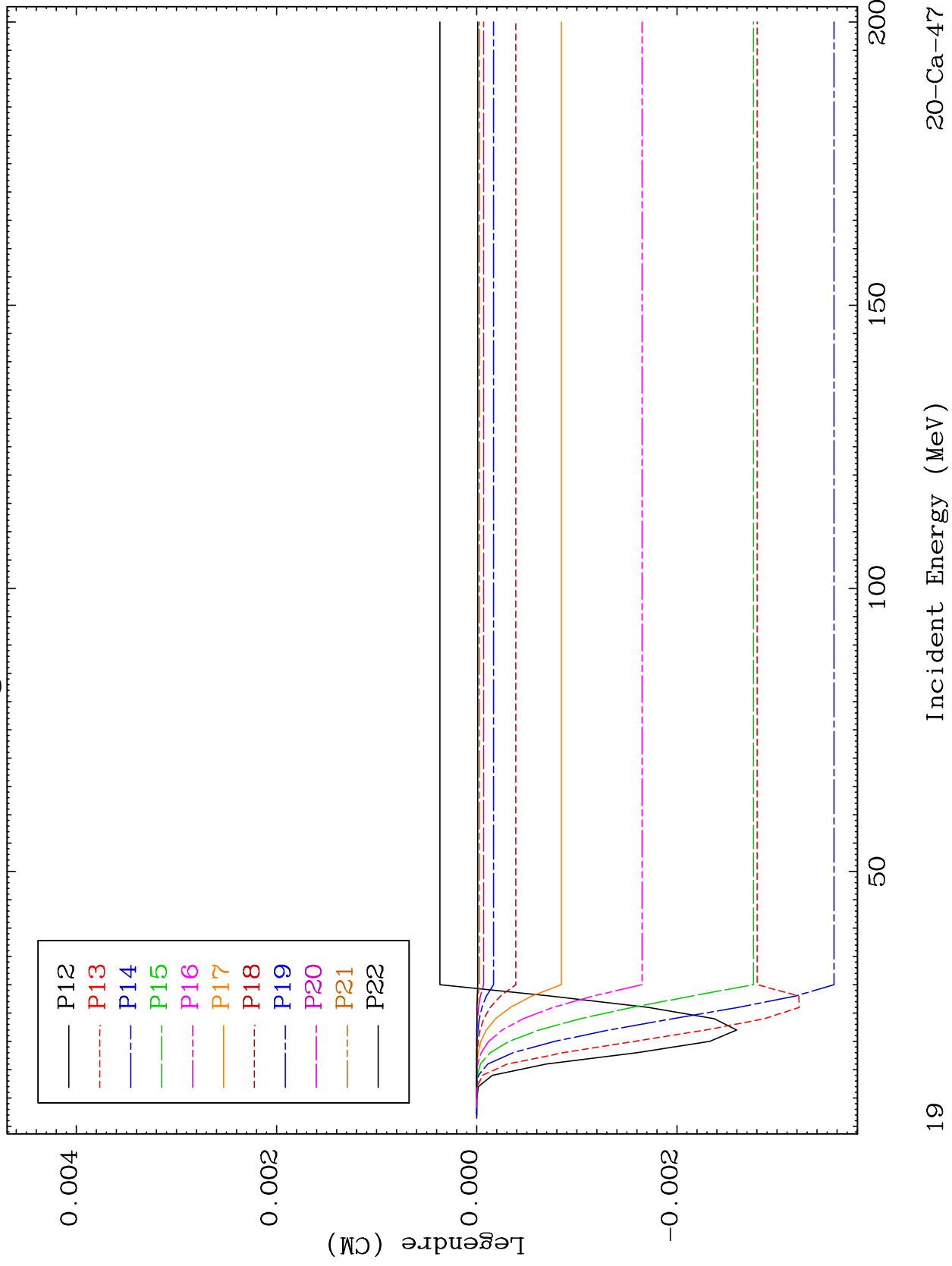
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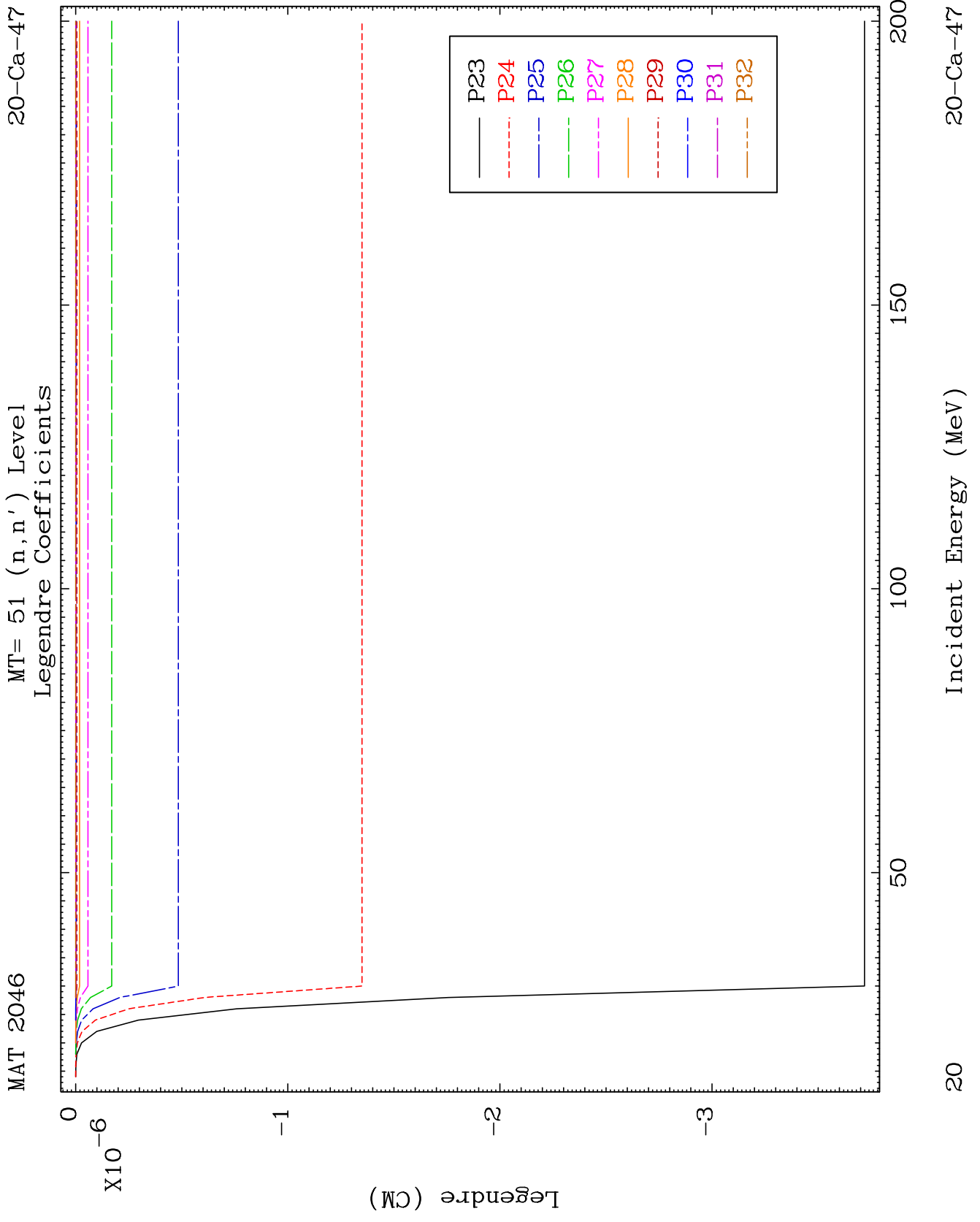


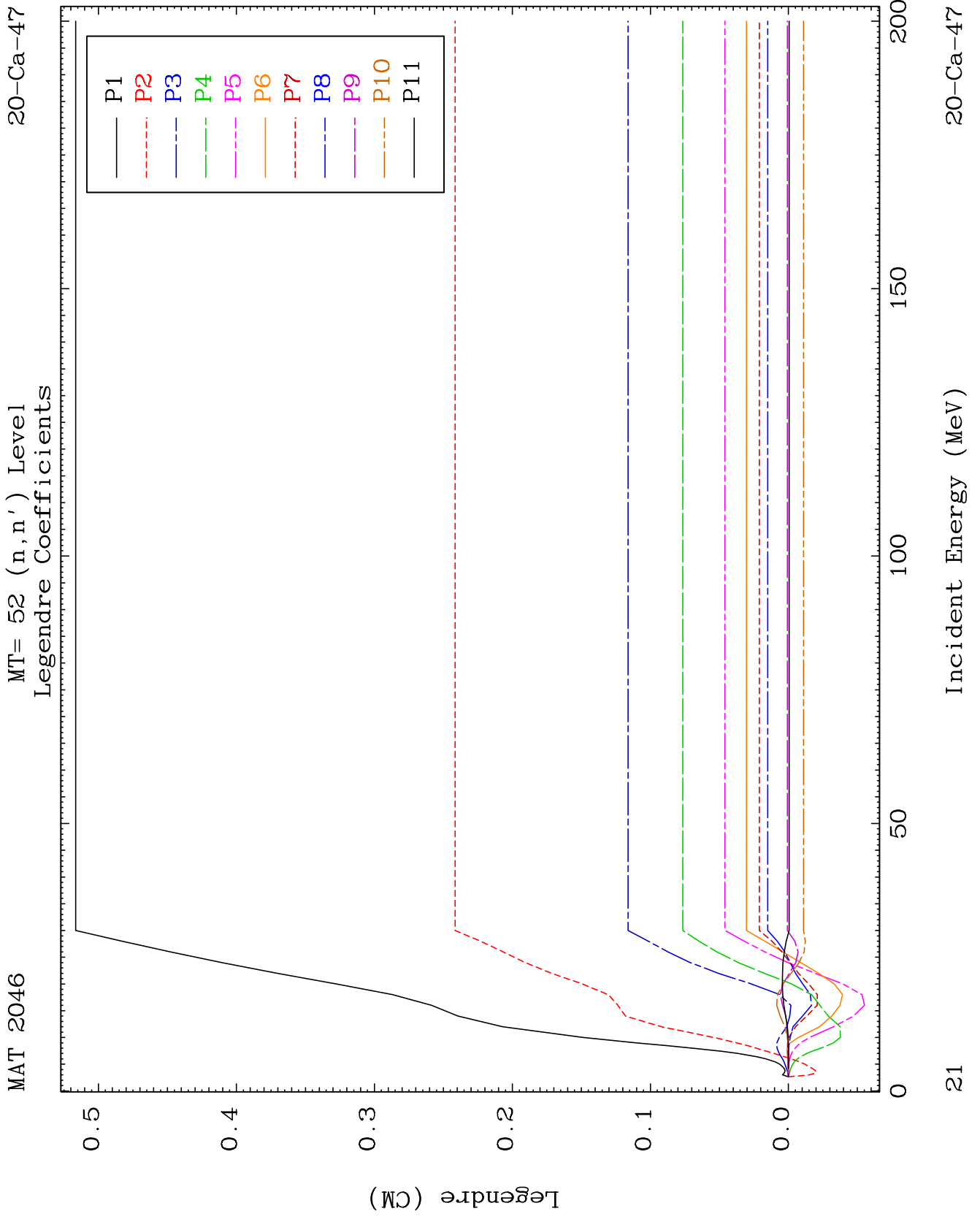
MAT 2046

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

20-Ca-47



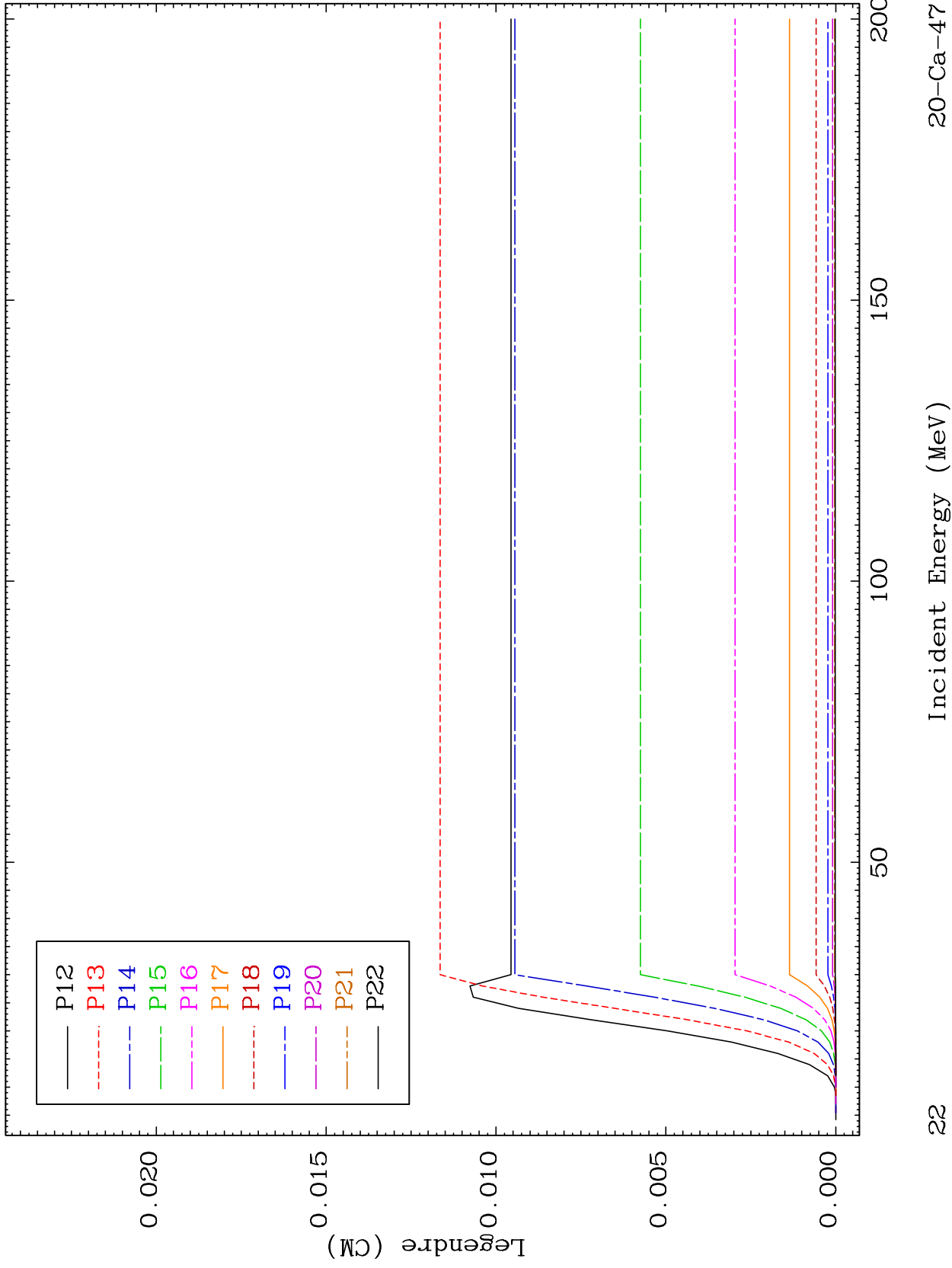


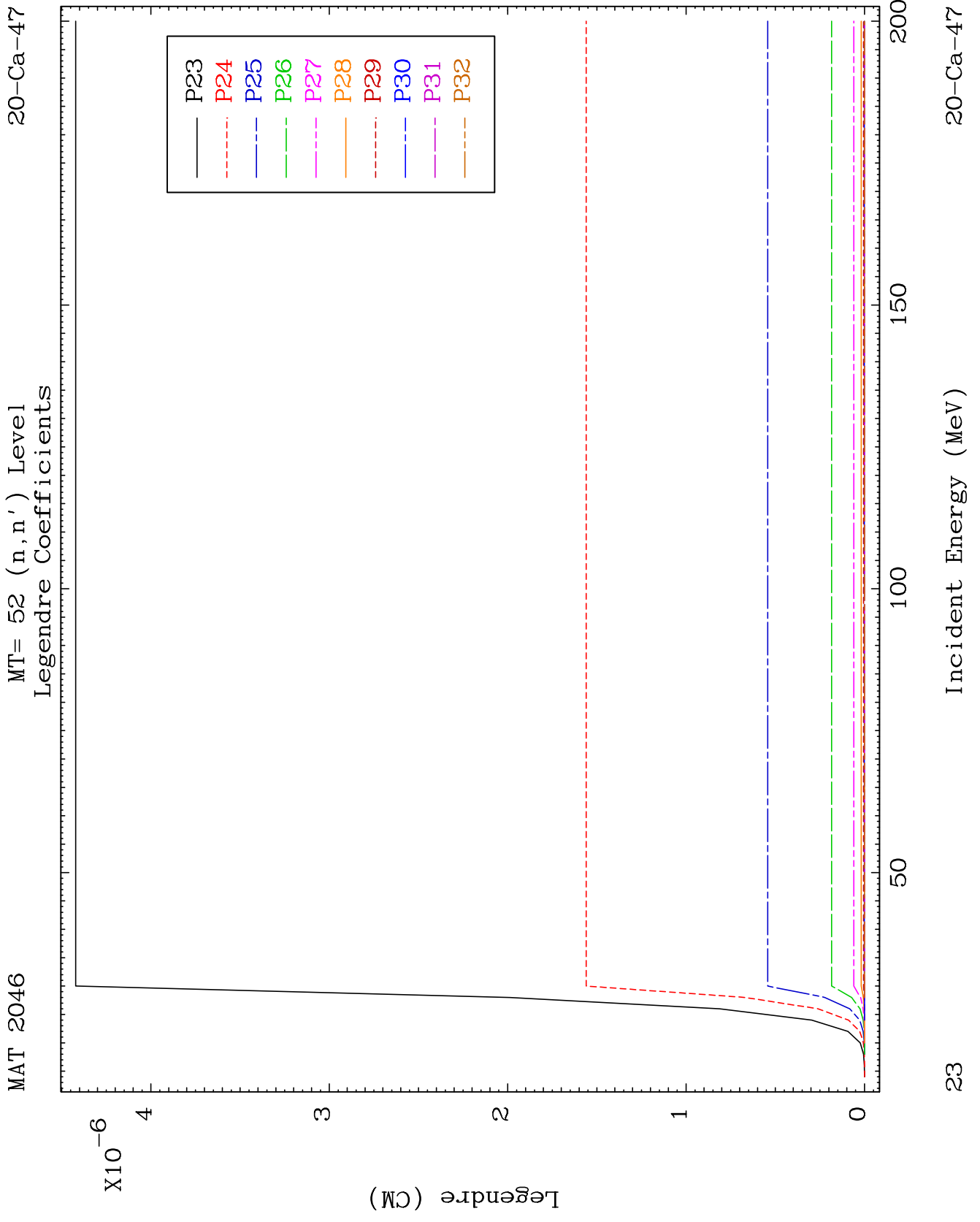


MAT 2046

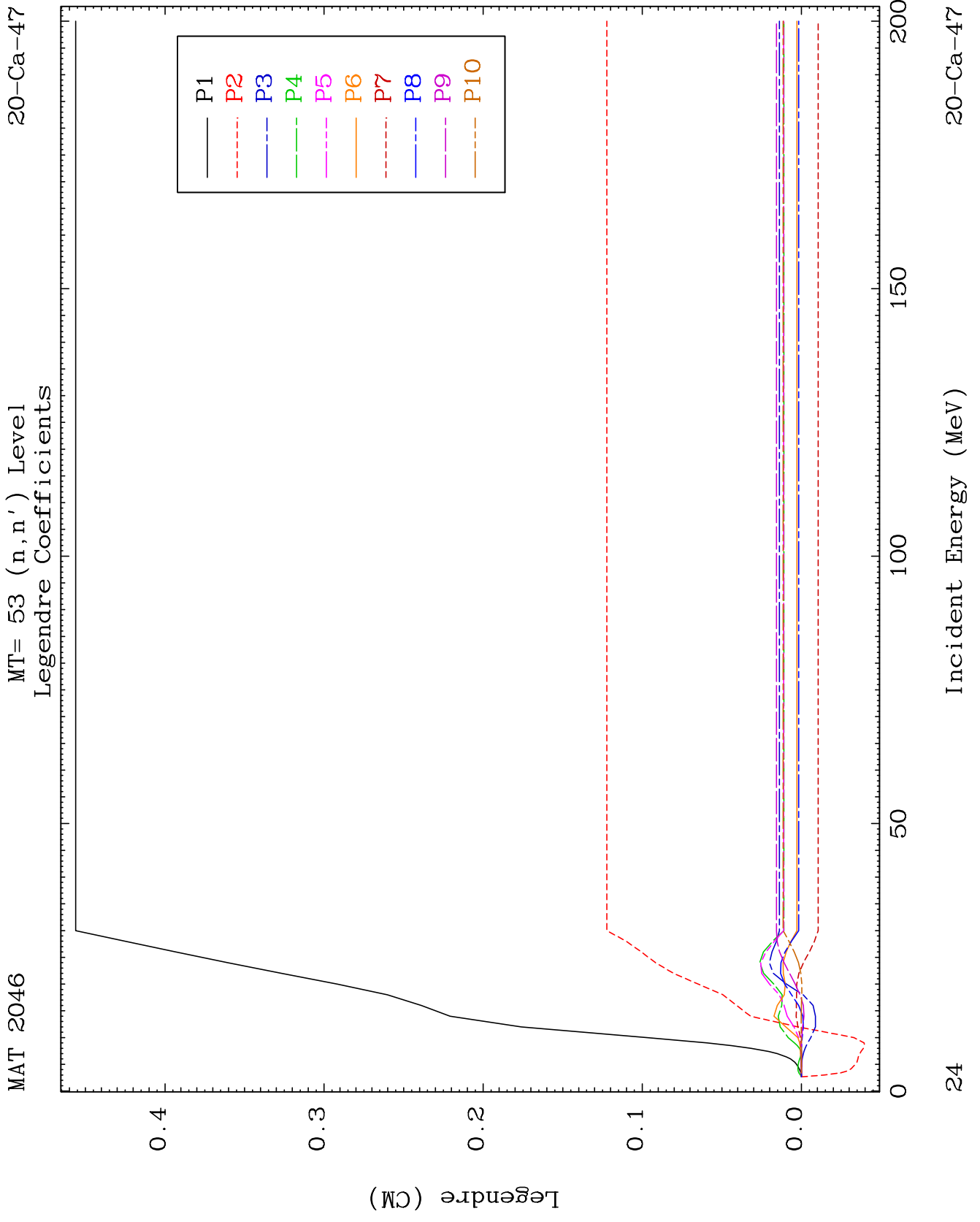
MT= 52 (n,n') Level  
Legendre Coefficients

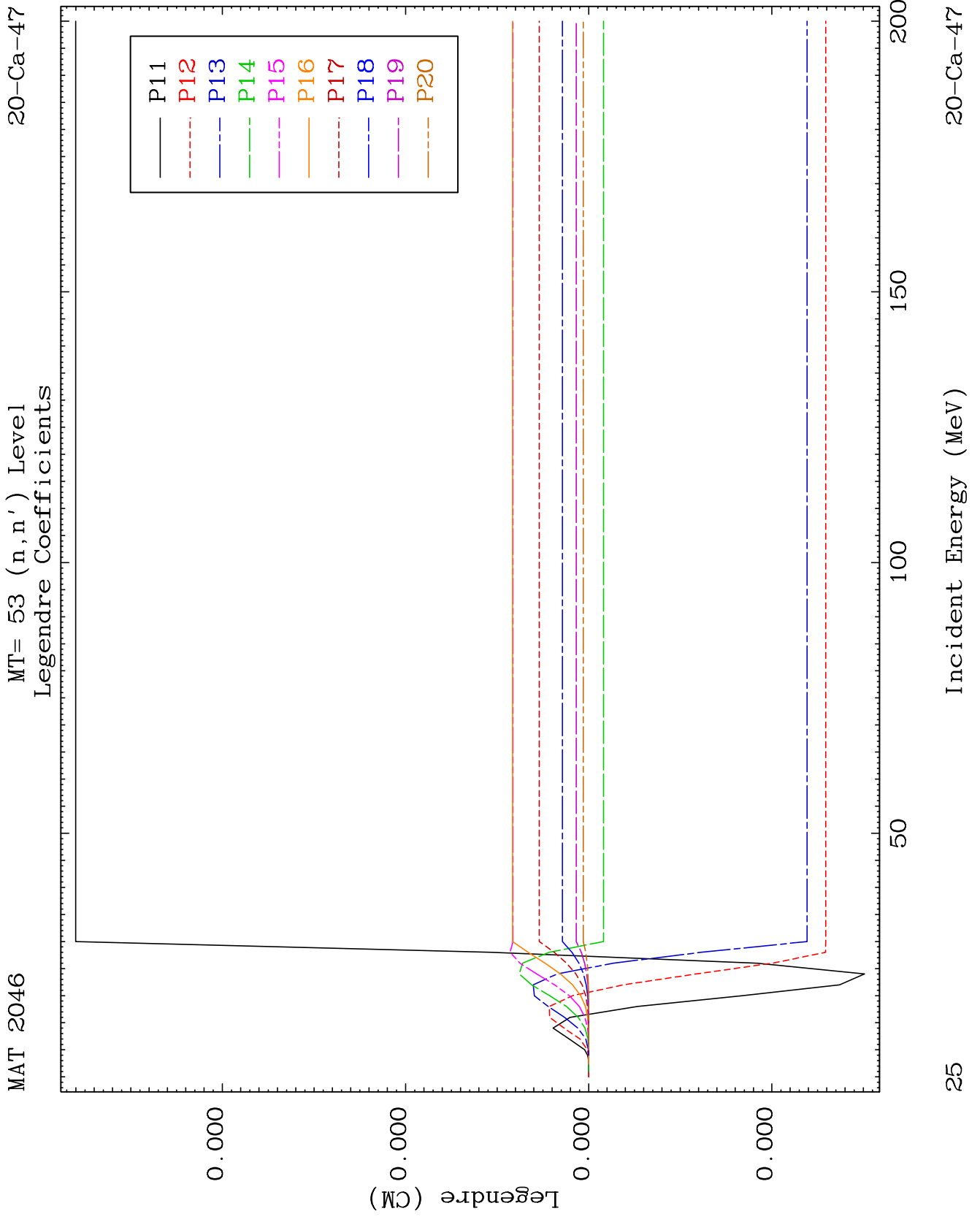
20-Ca-47







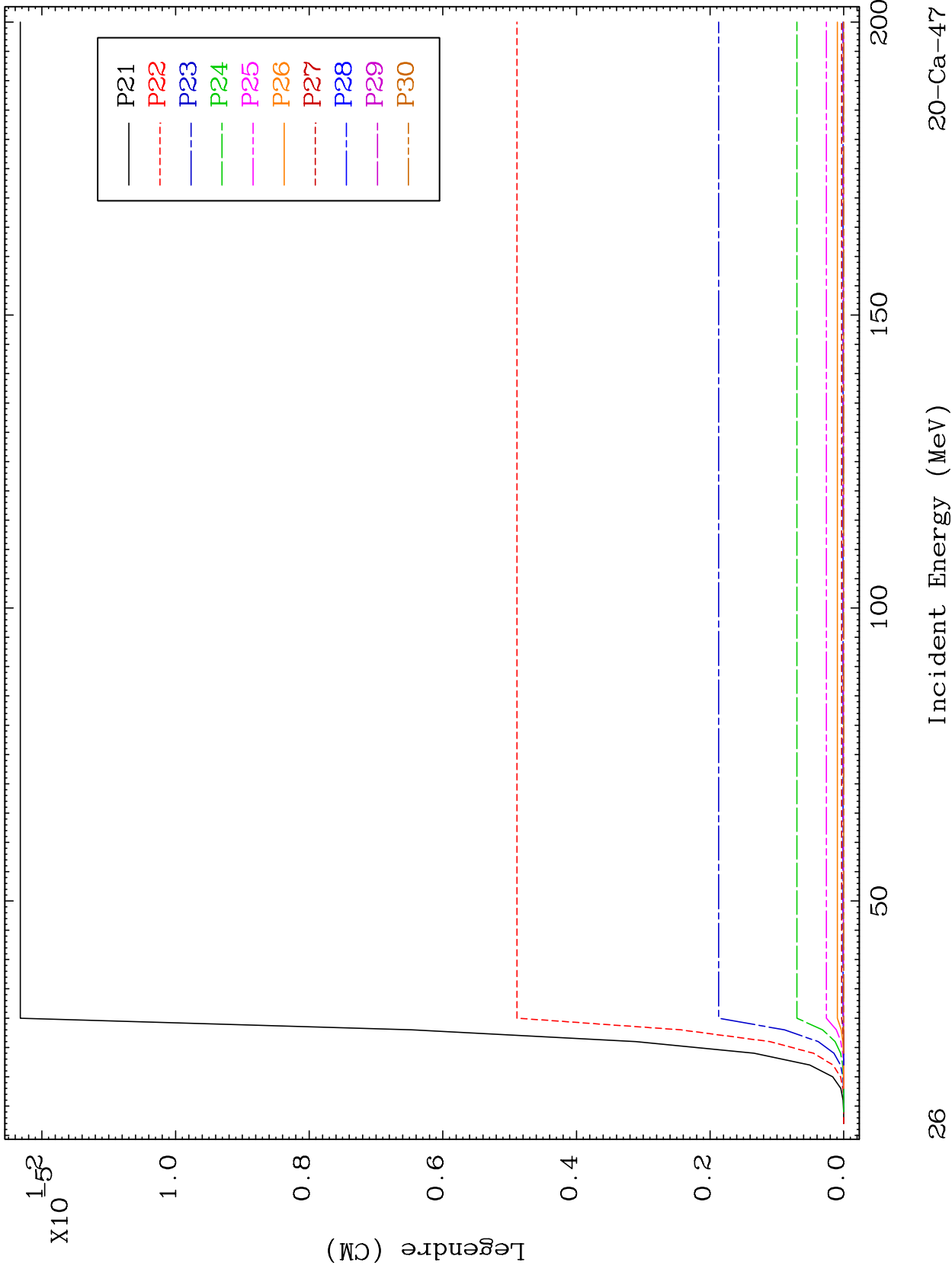




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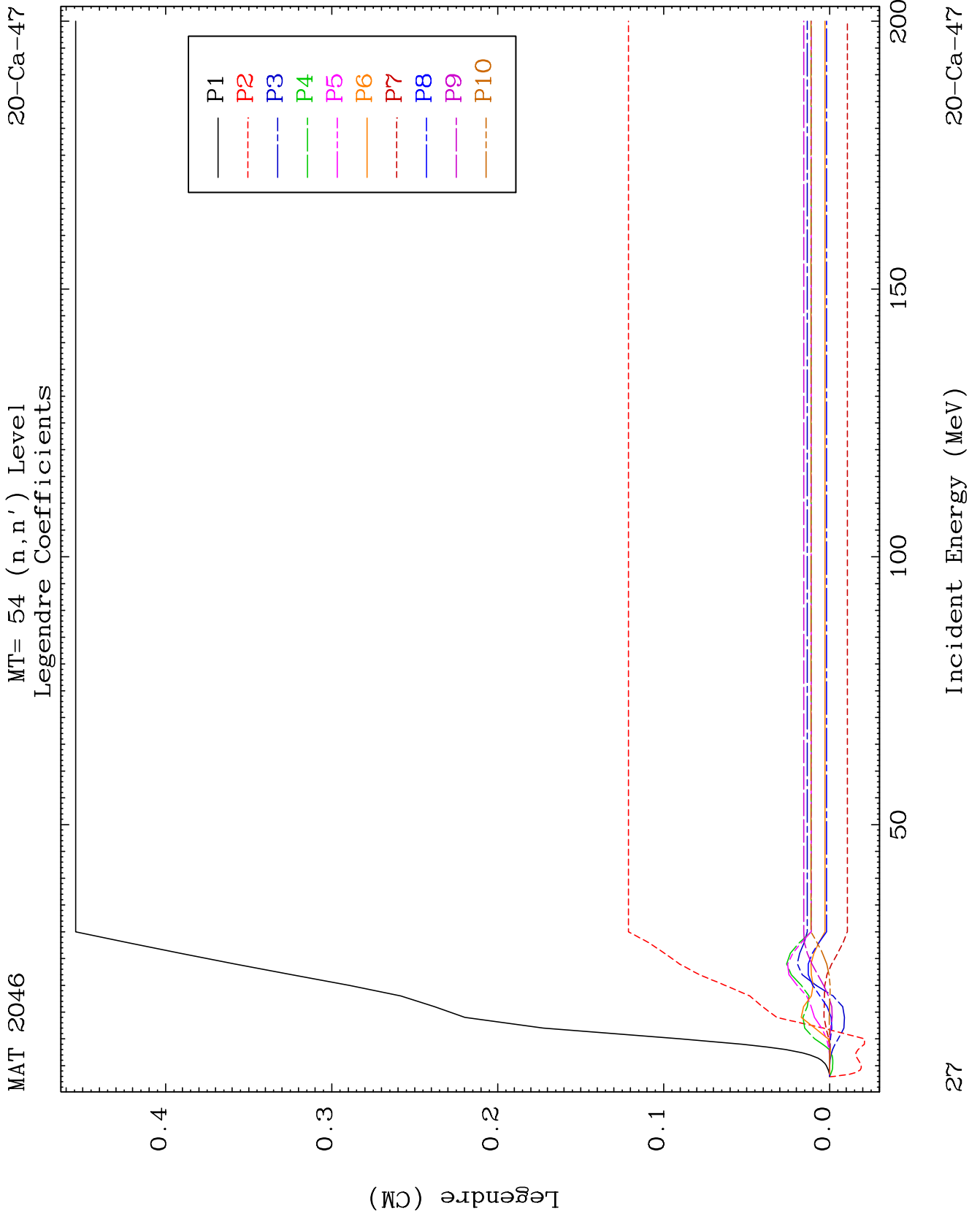
MT= 53 (n,n') Level  
Legendre Coefficients

20-Ca-47



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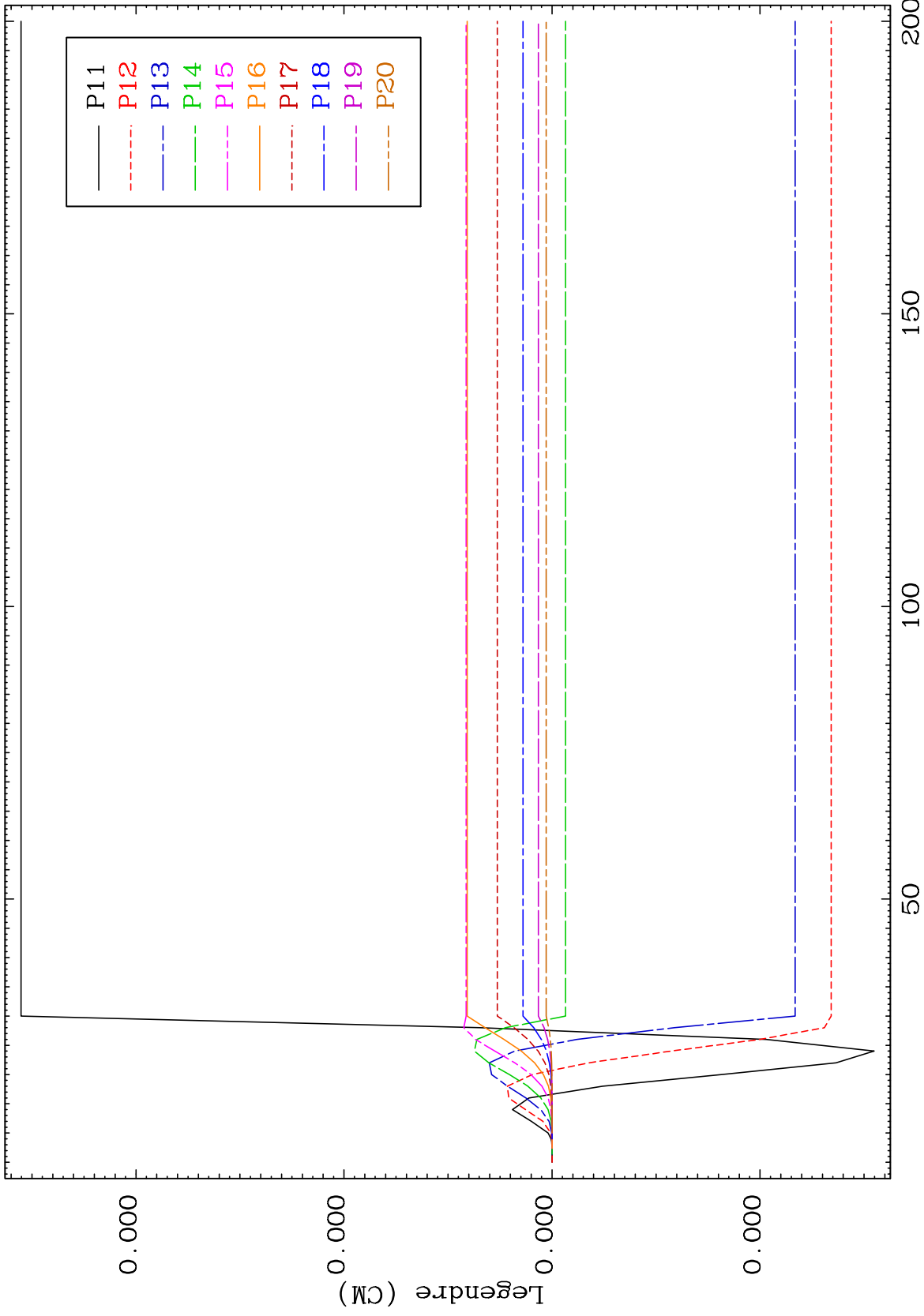
20-Ca-47



MAT 2046

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

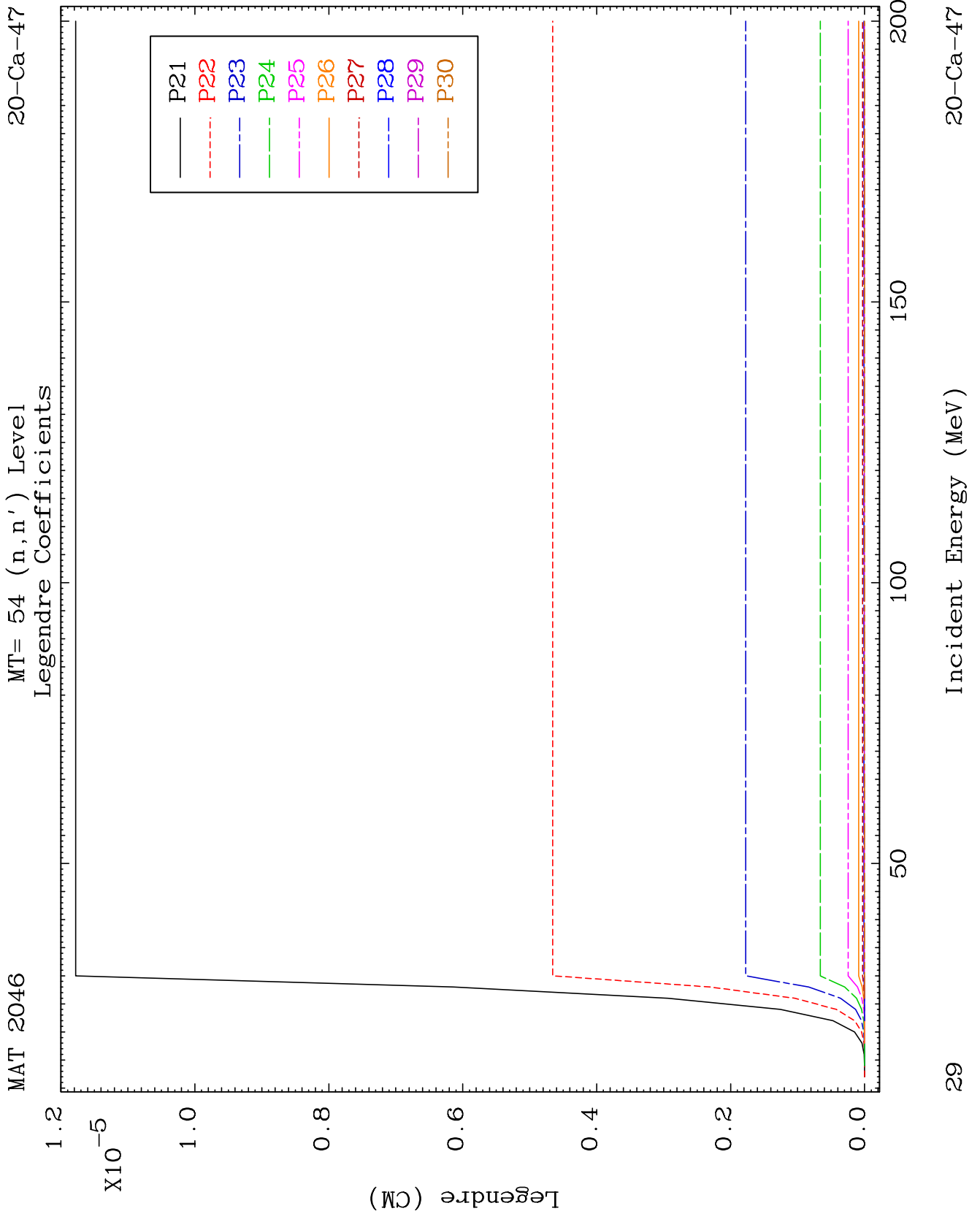
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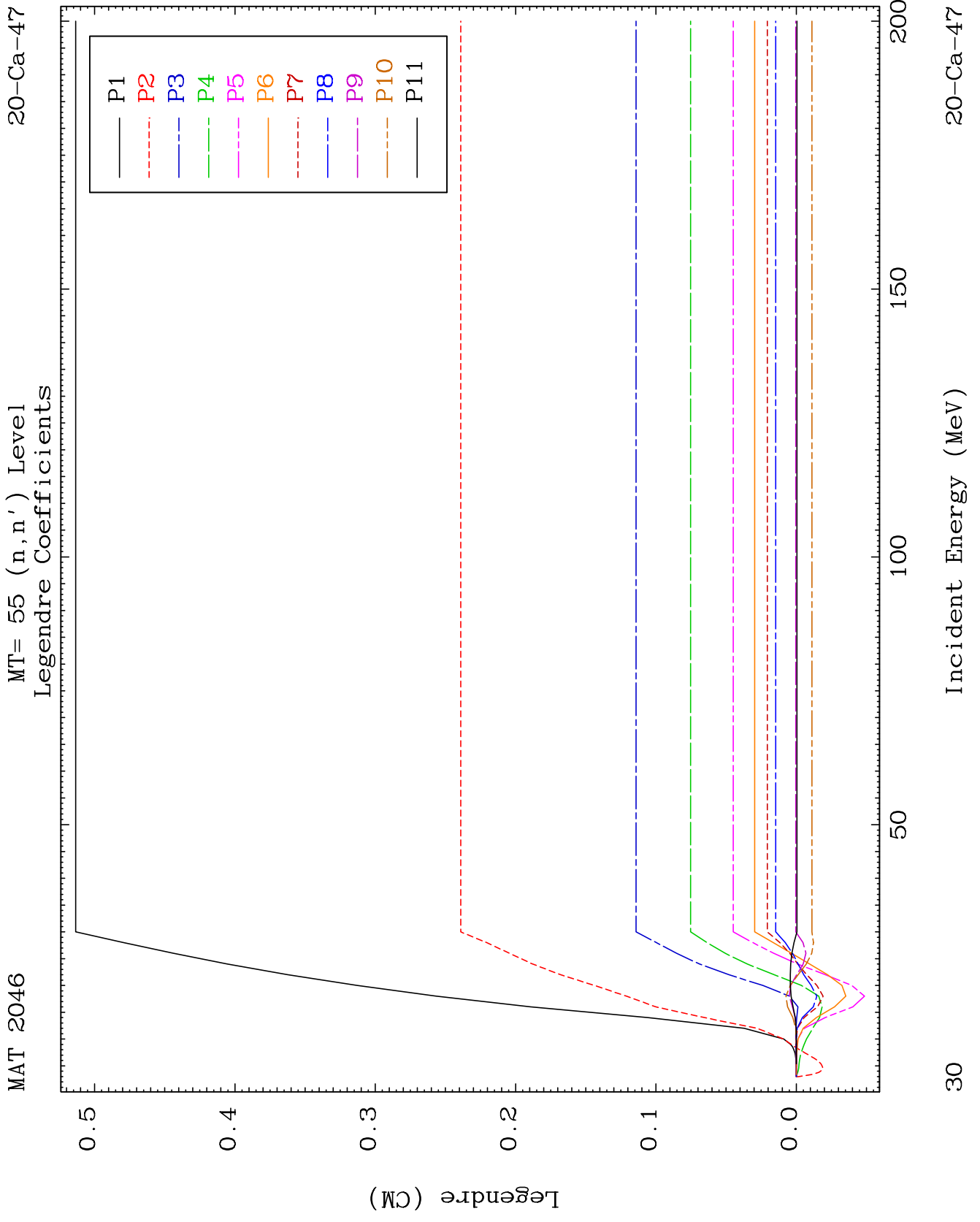


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Incident Energy (MeV)

20-Ca-47

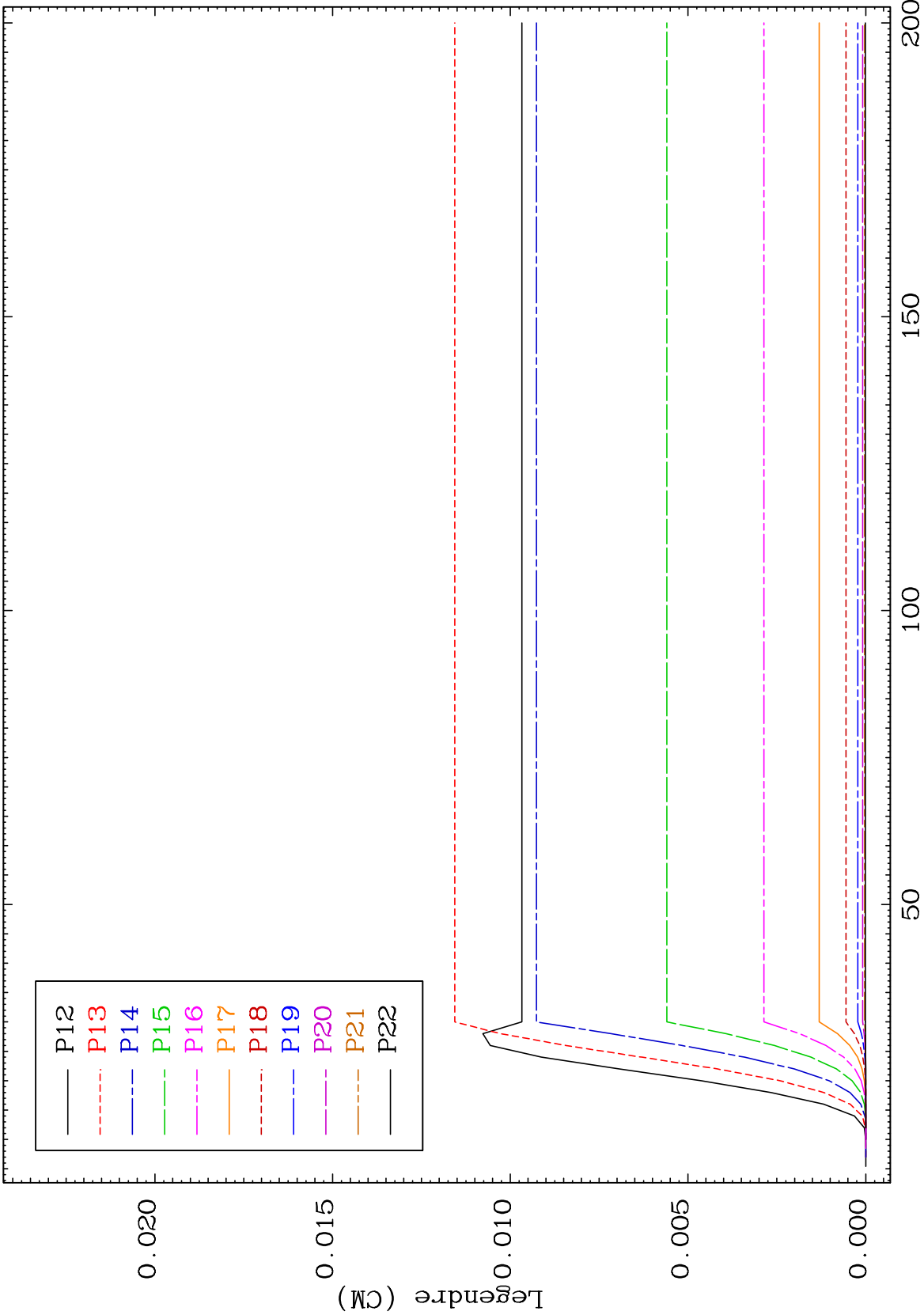




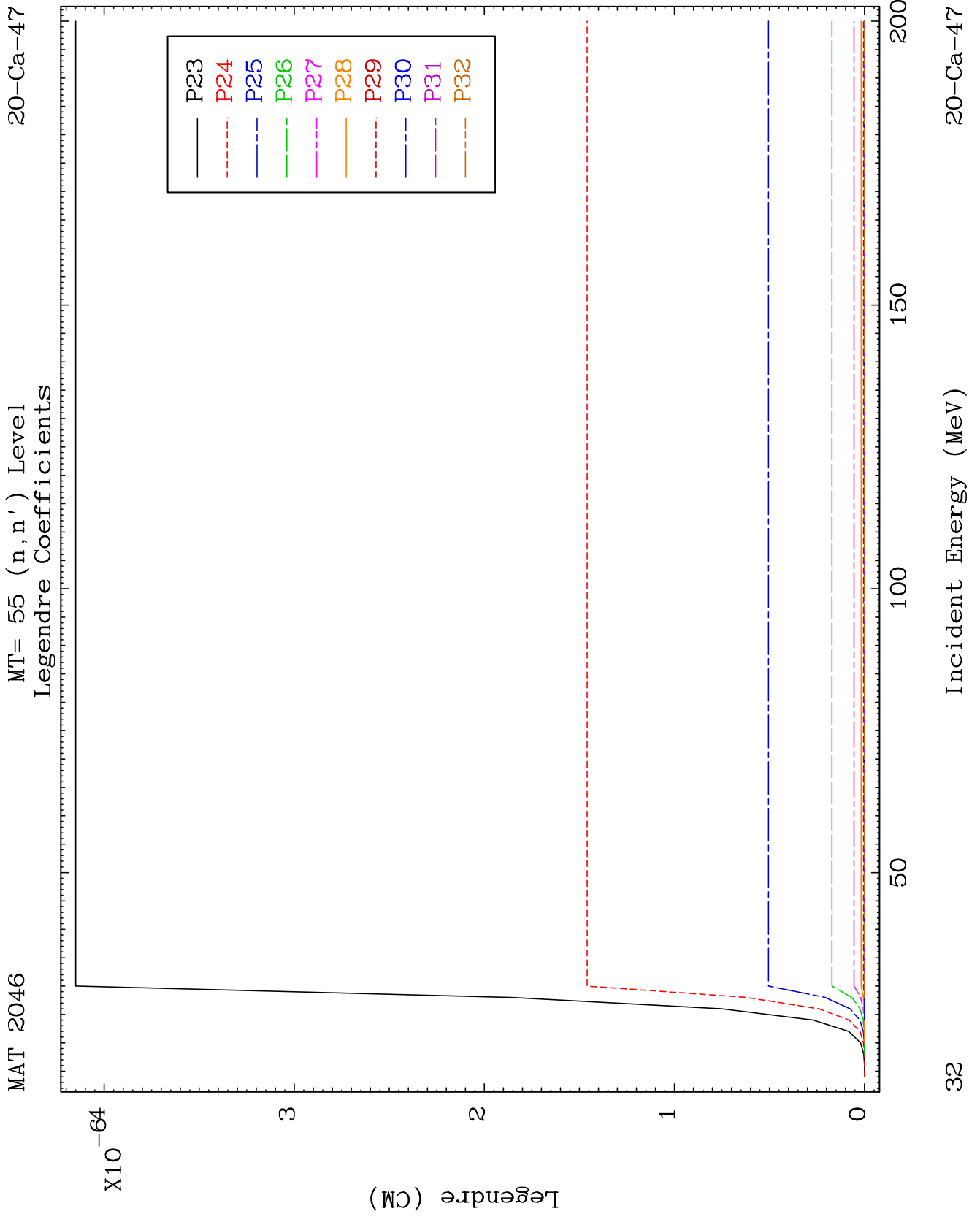
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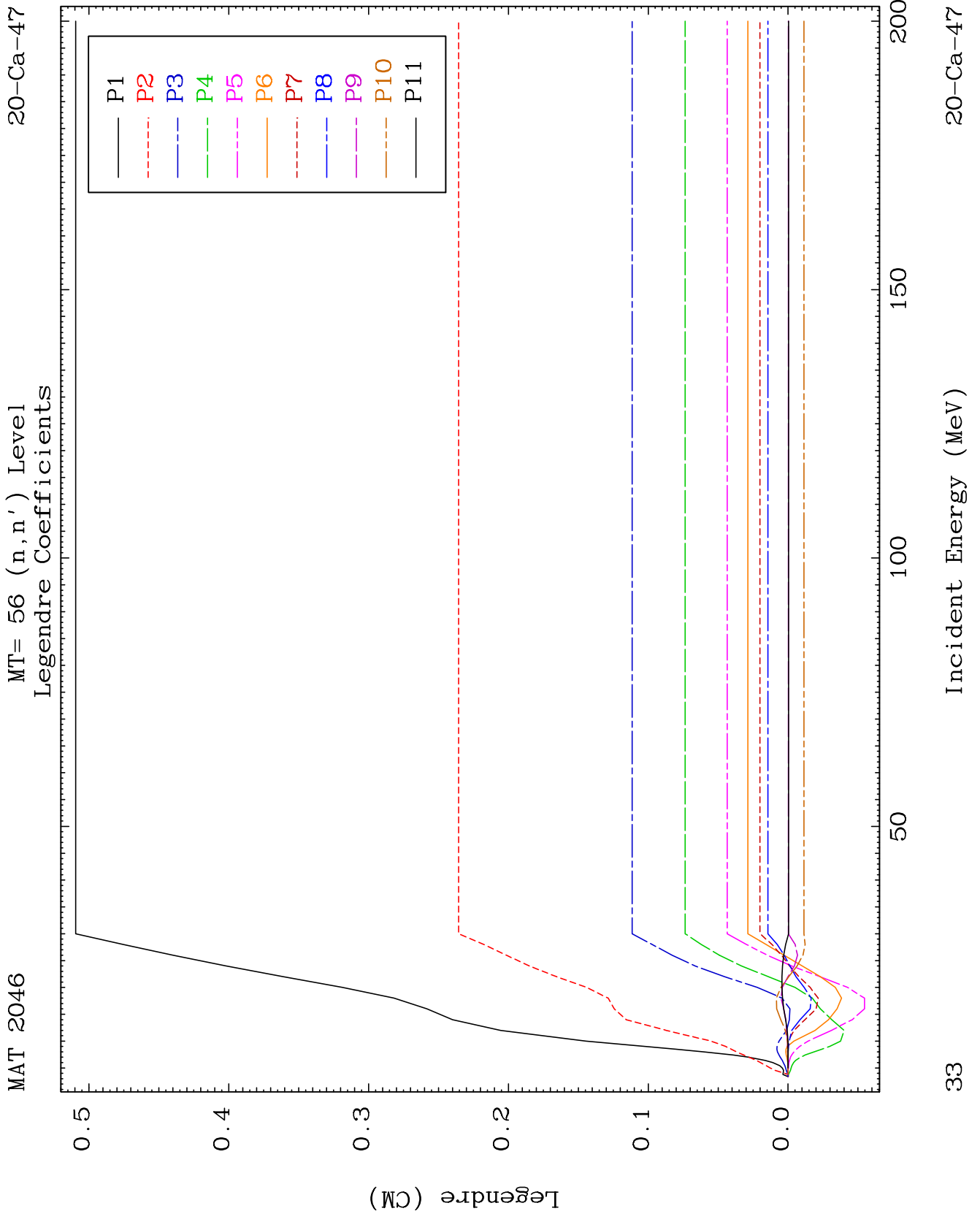
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Legendre Coefficients

20-Ca-47





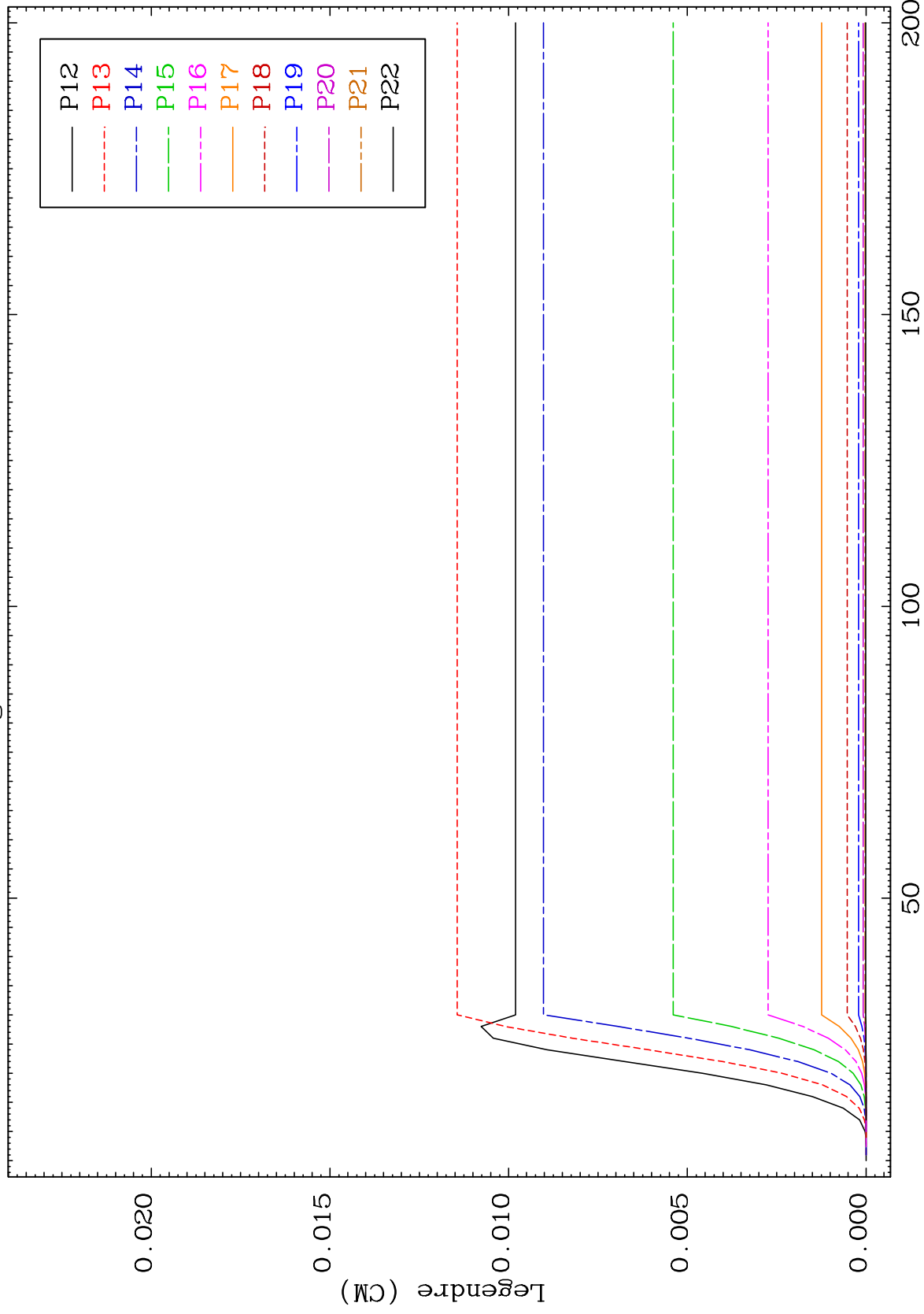




MAT 2046

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

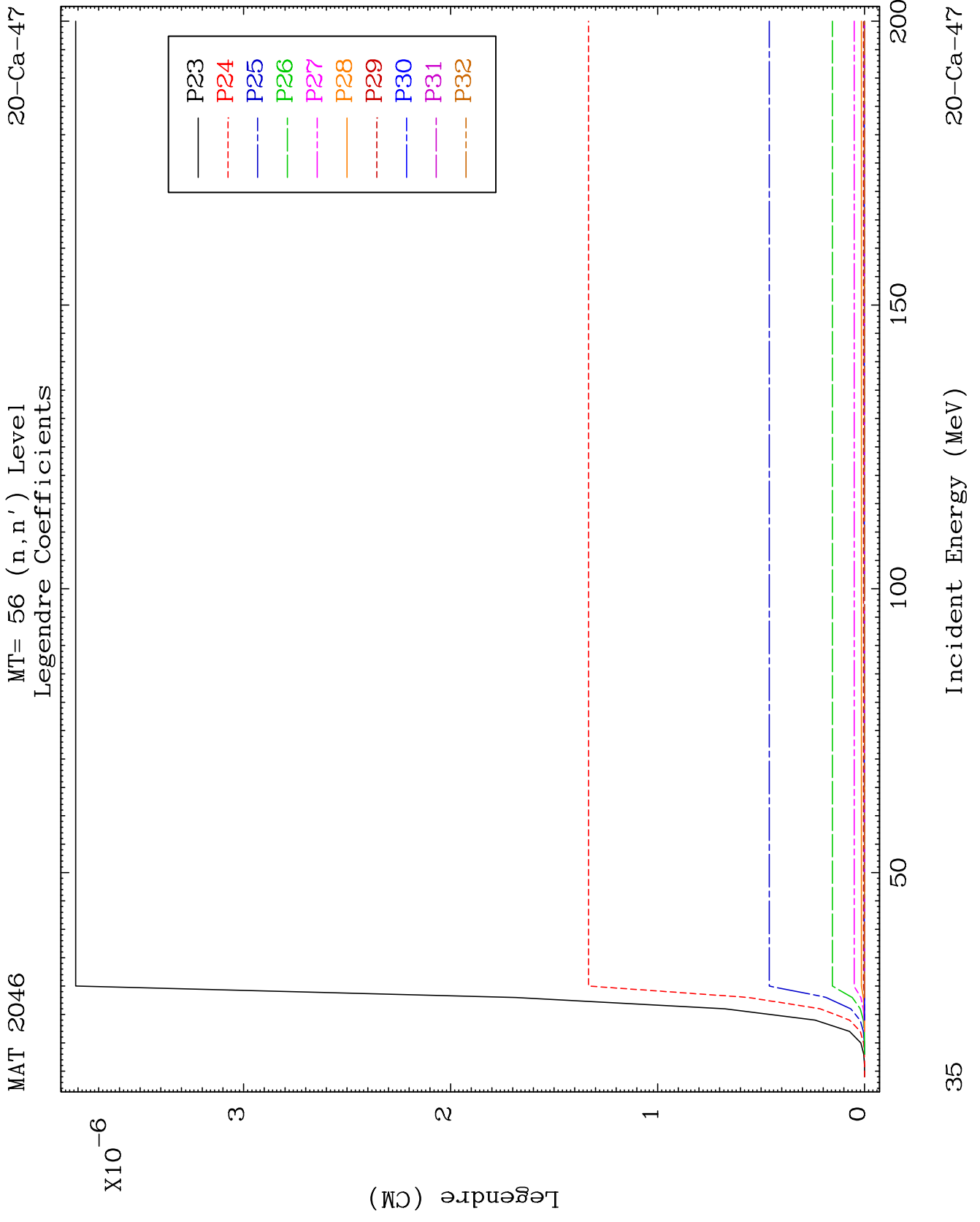
20-Ca-47

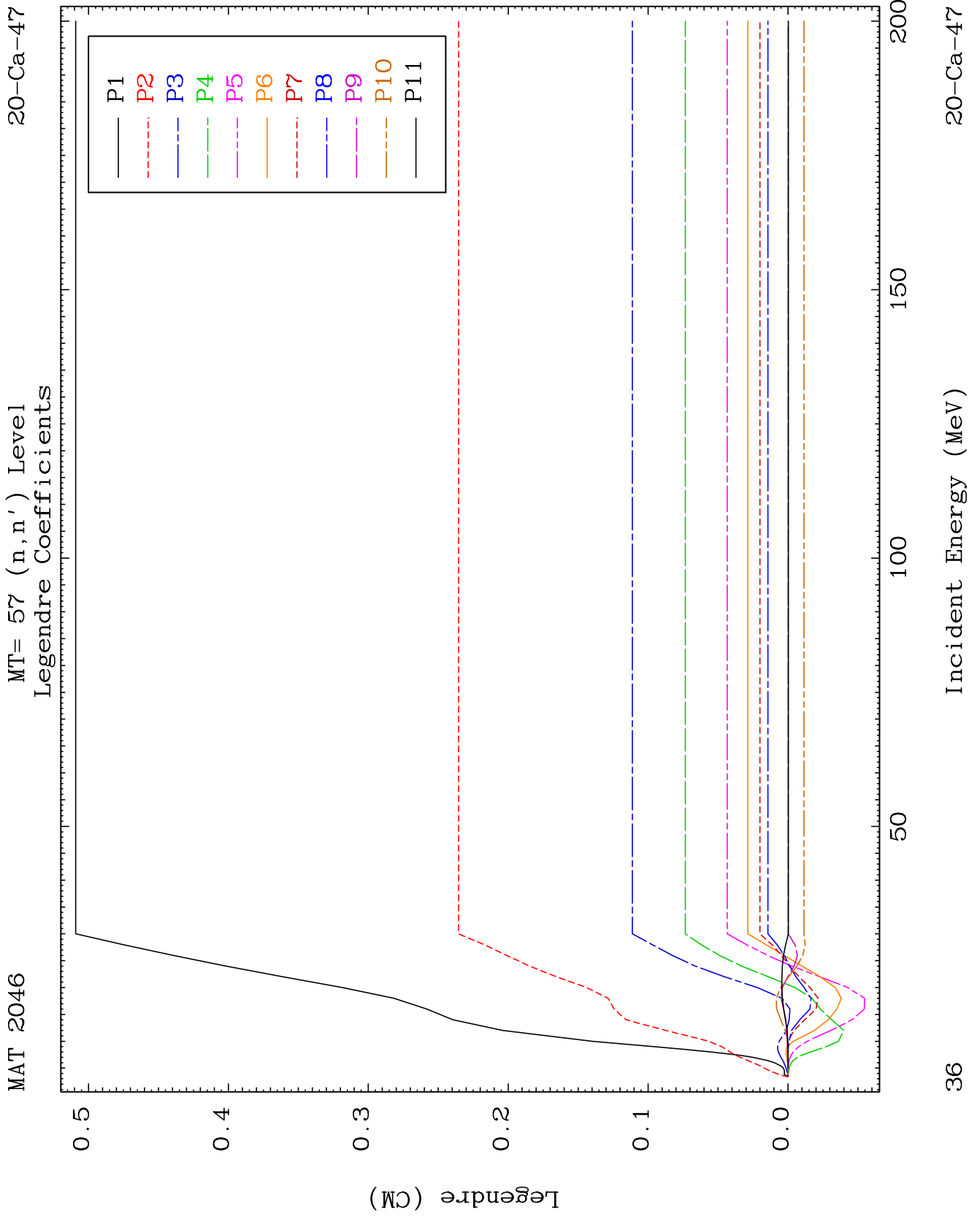


34

Incident Energy (MeV)

20-Ca-47

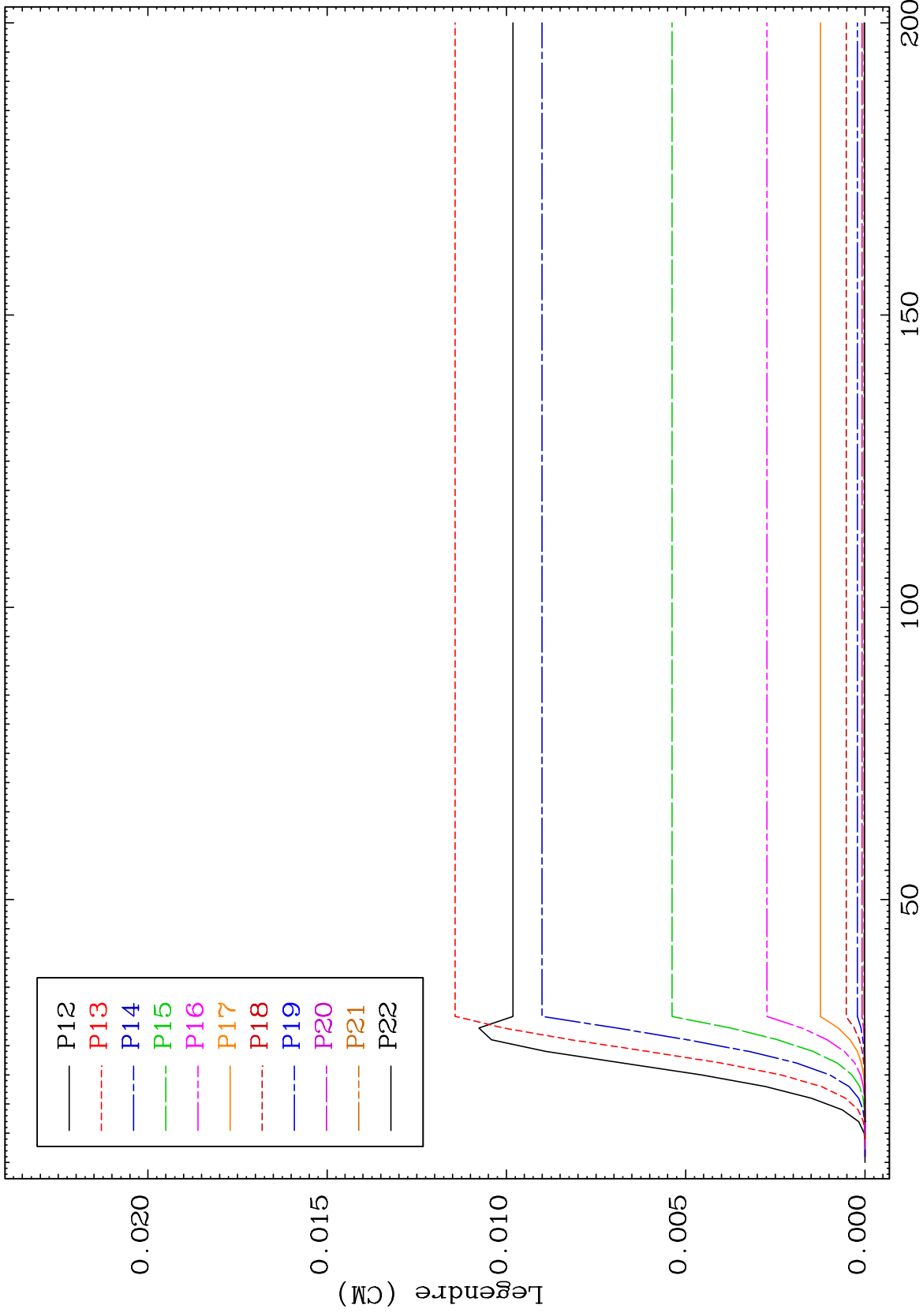




MAT 2046

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Legendre Coefficients

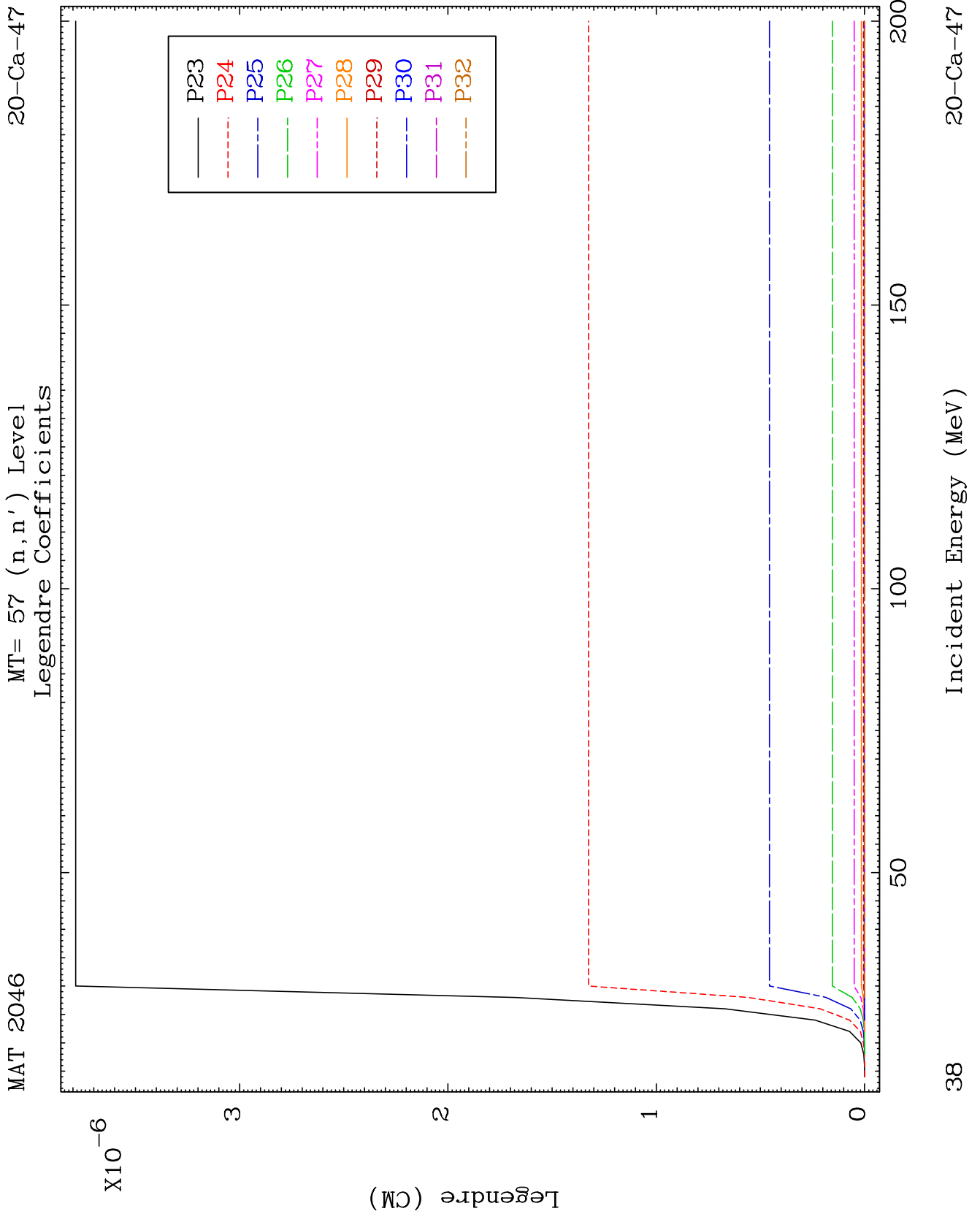
20-Ca-47



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Incident Energy (MeV)

20-Ca-47



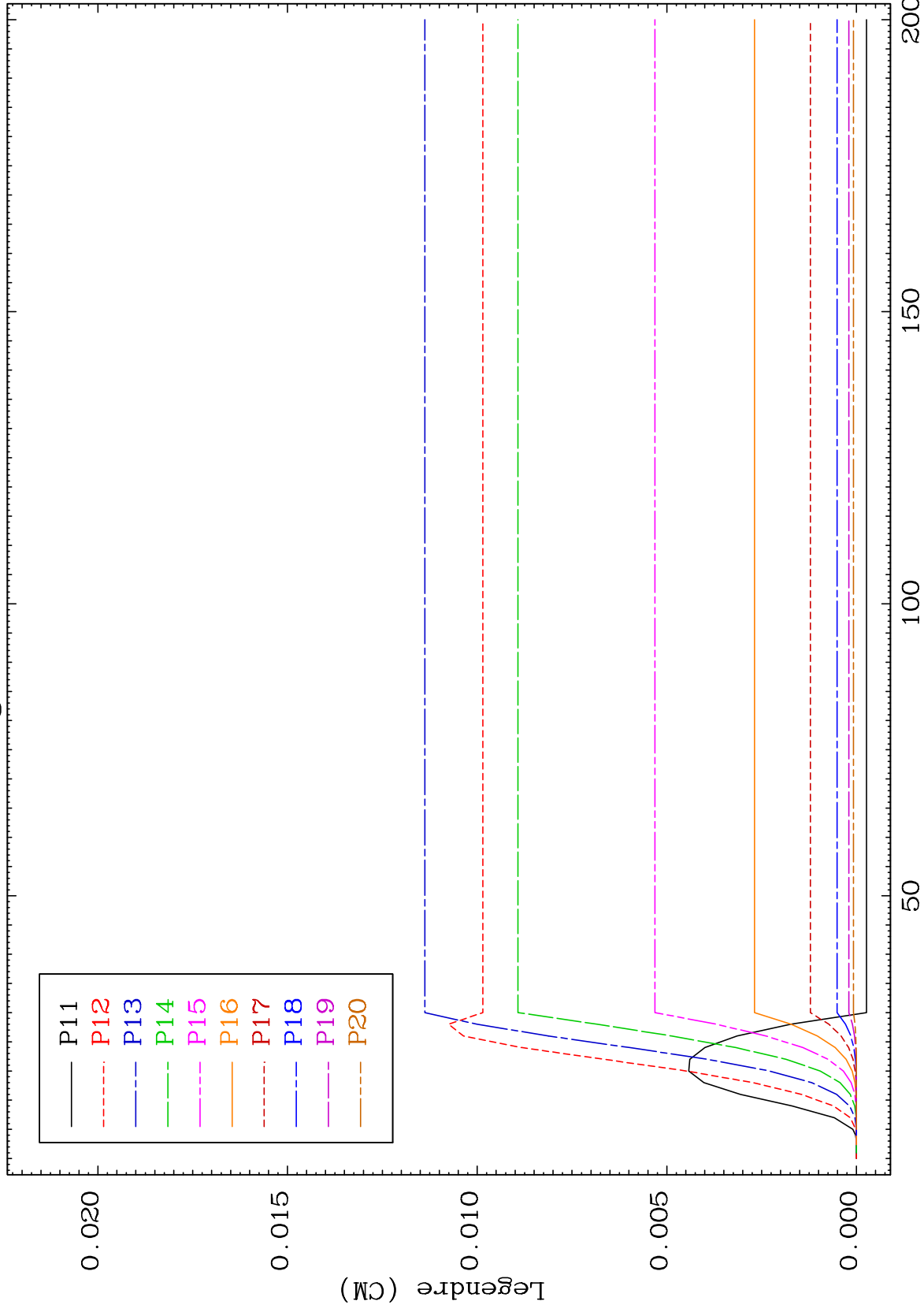




MAT 2046

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

20-Ca-47



40

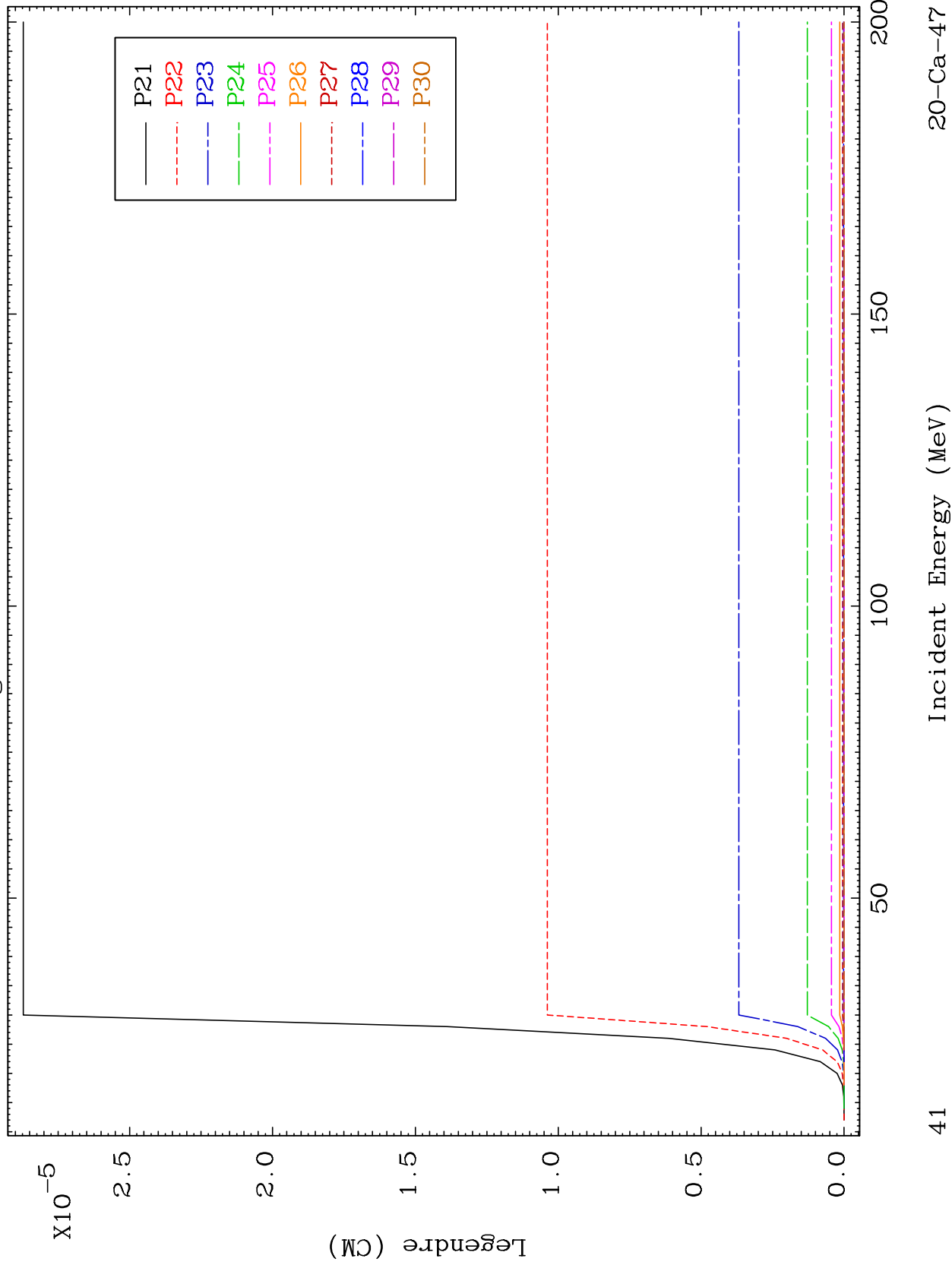
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

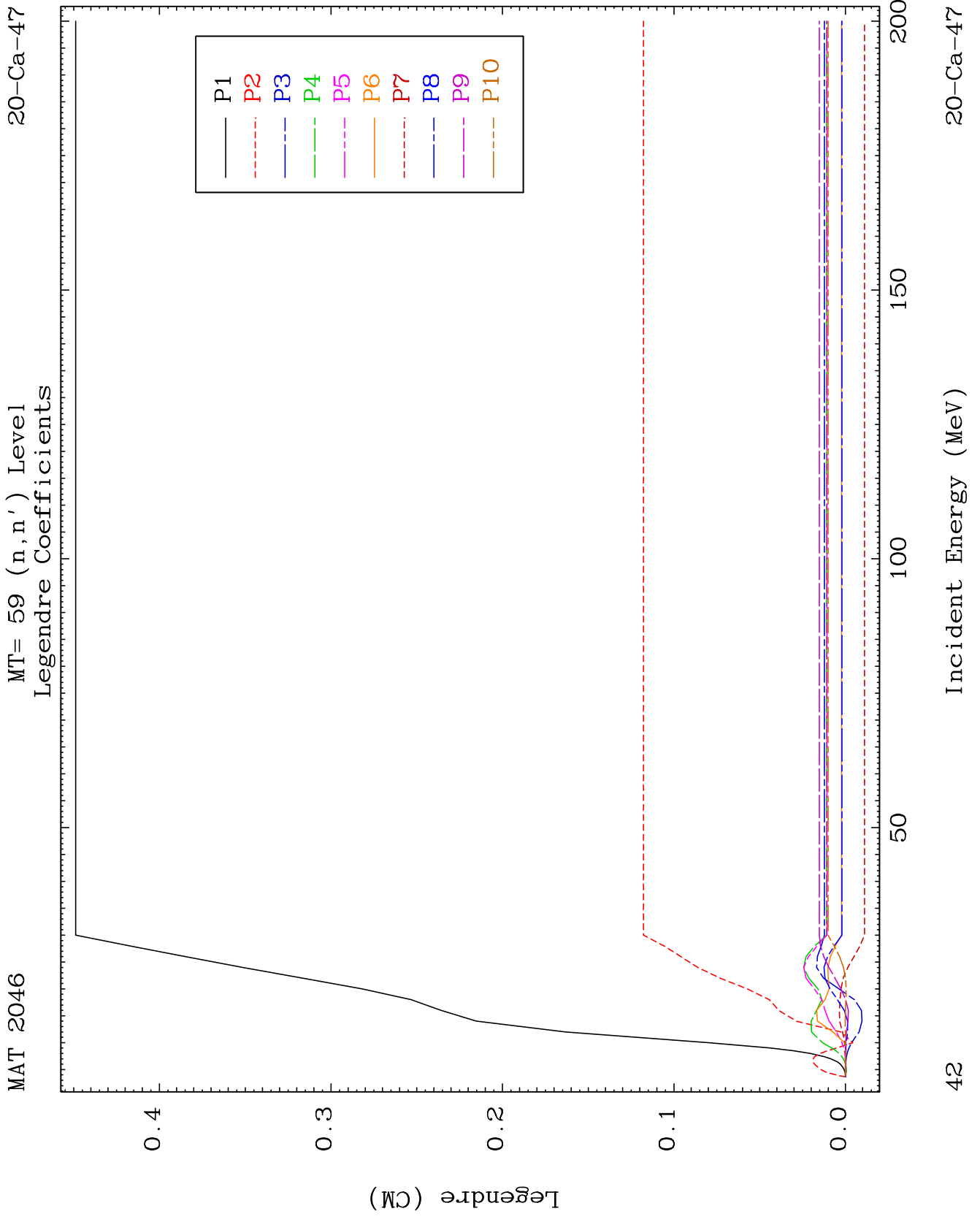
20-Ca-47



41

Incident Energy (MeV)

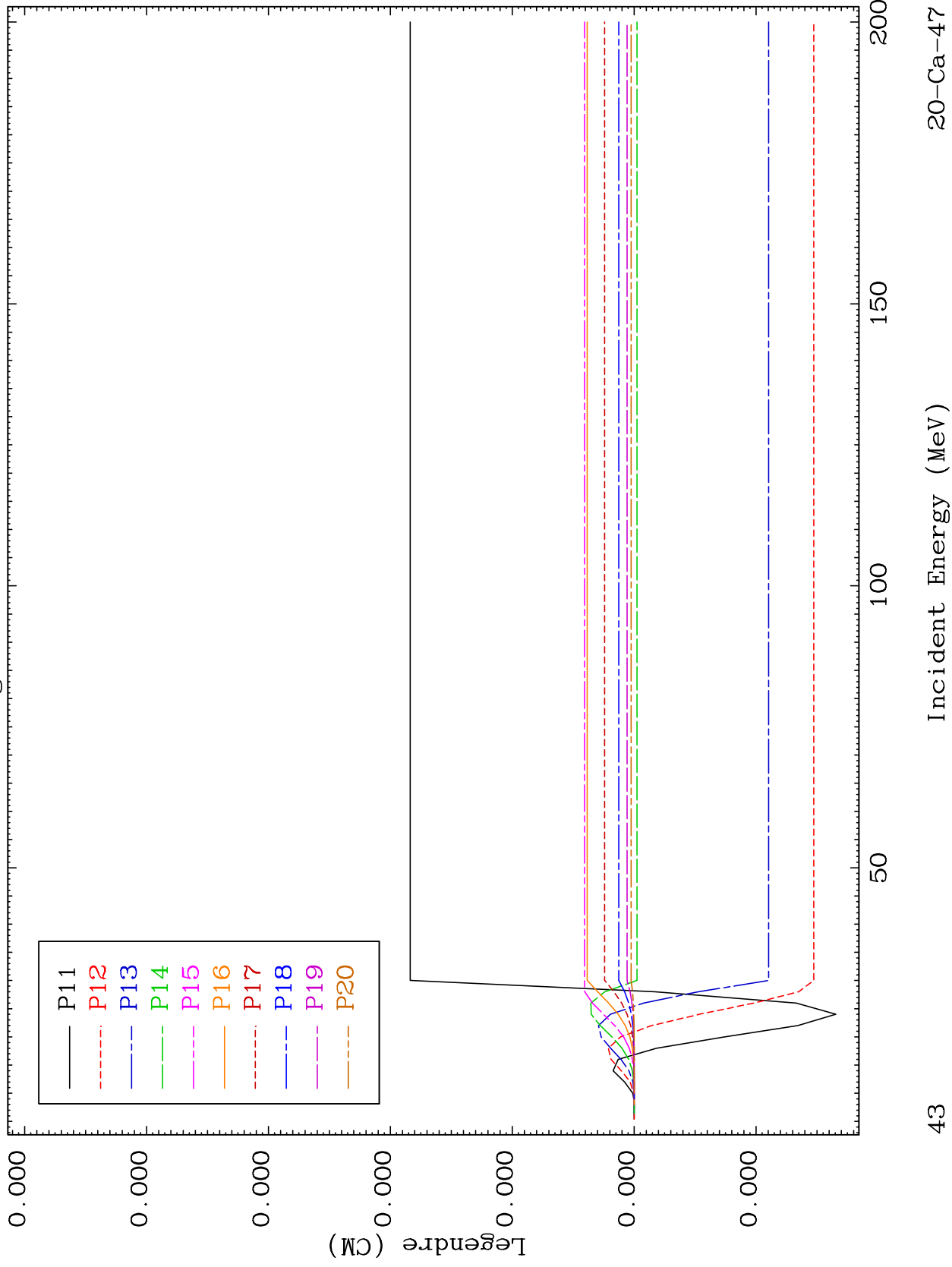
20-Ca-47



MAT 2046

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

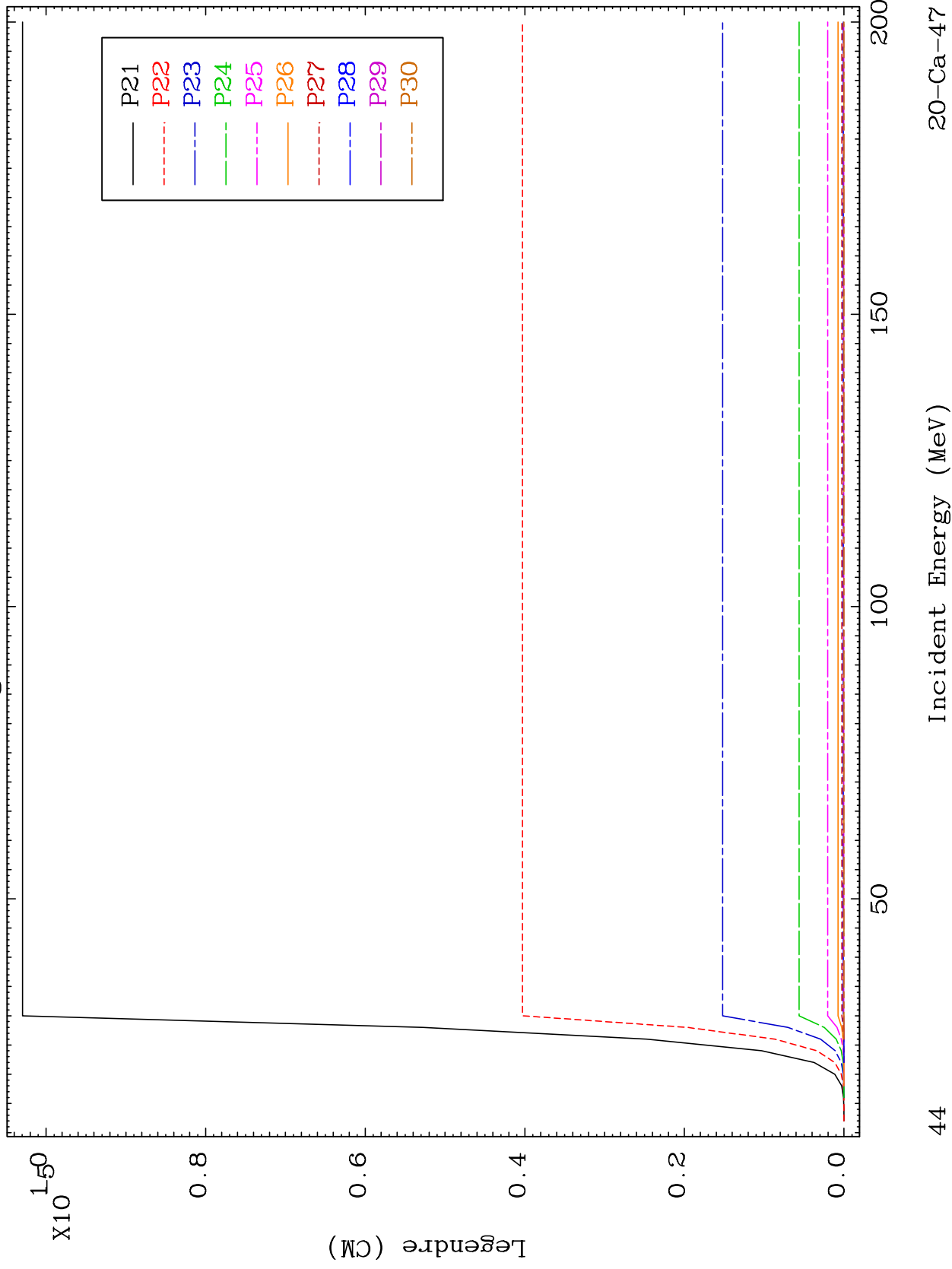
20-Ca-47



MAT 2046

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

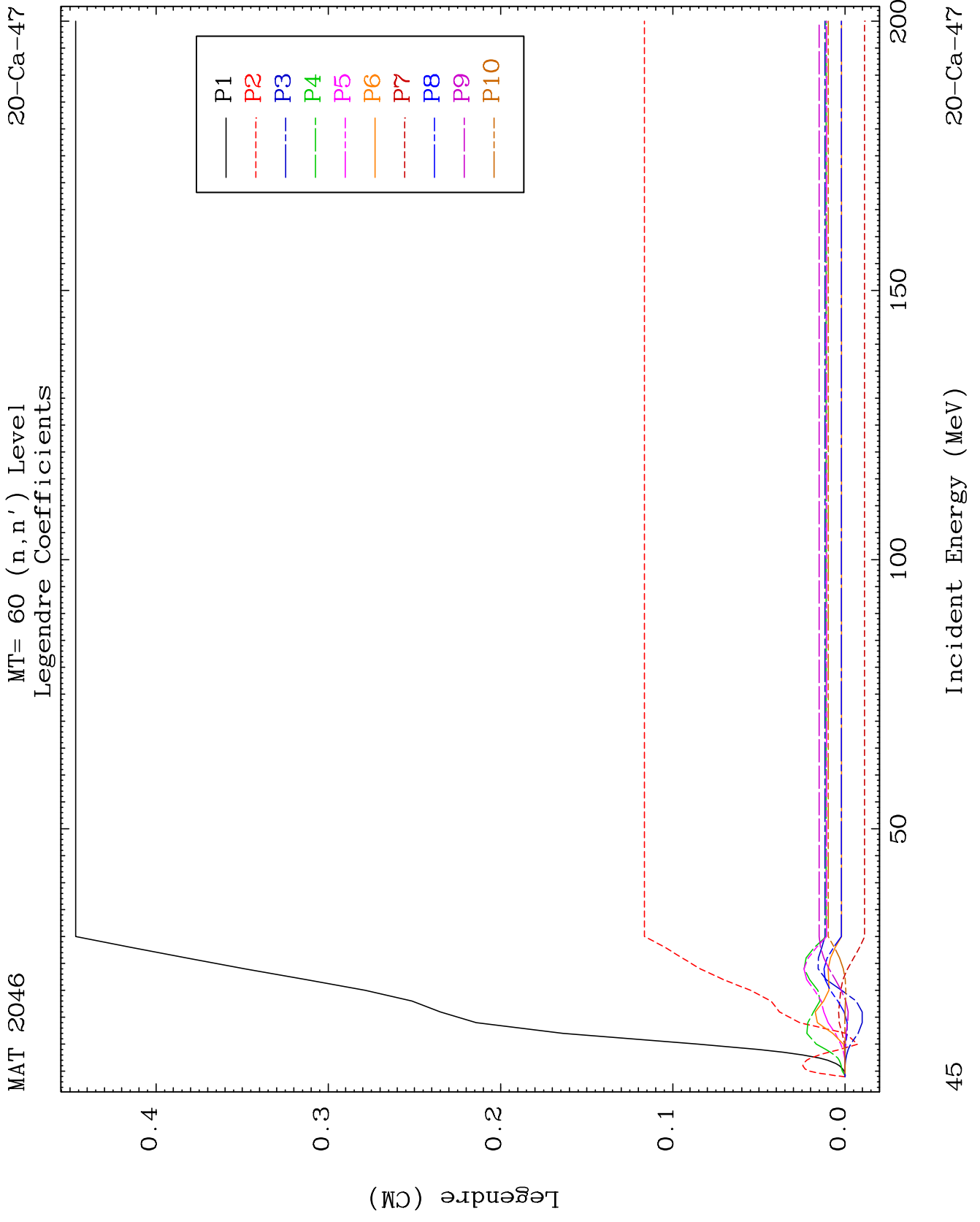
20-Ca-47



44

Incident Energy (MeV)

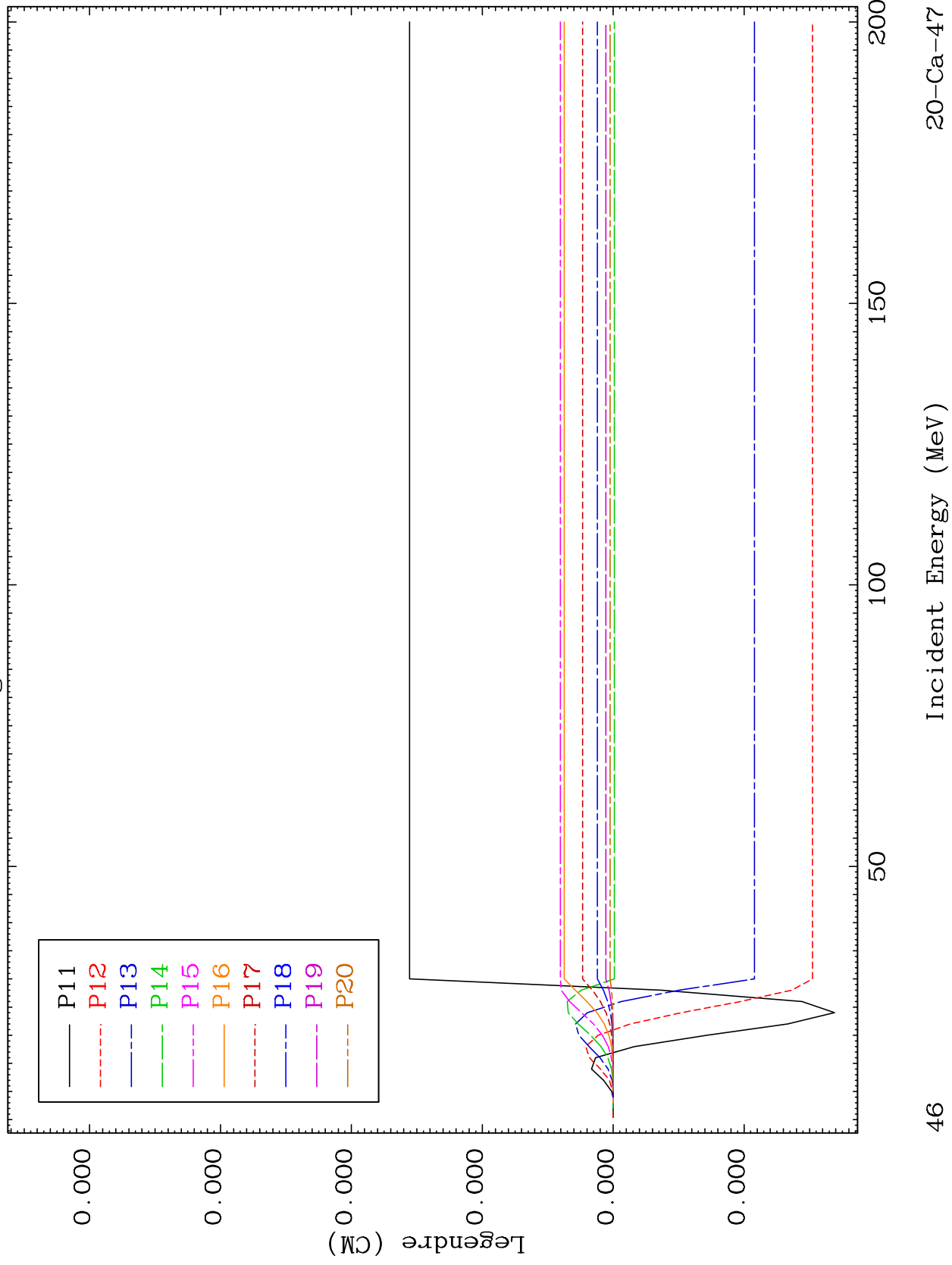
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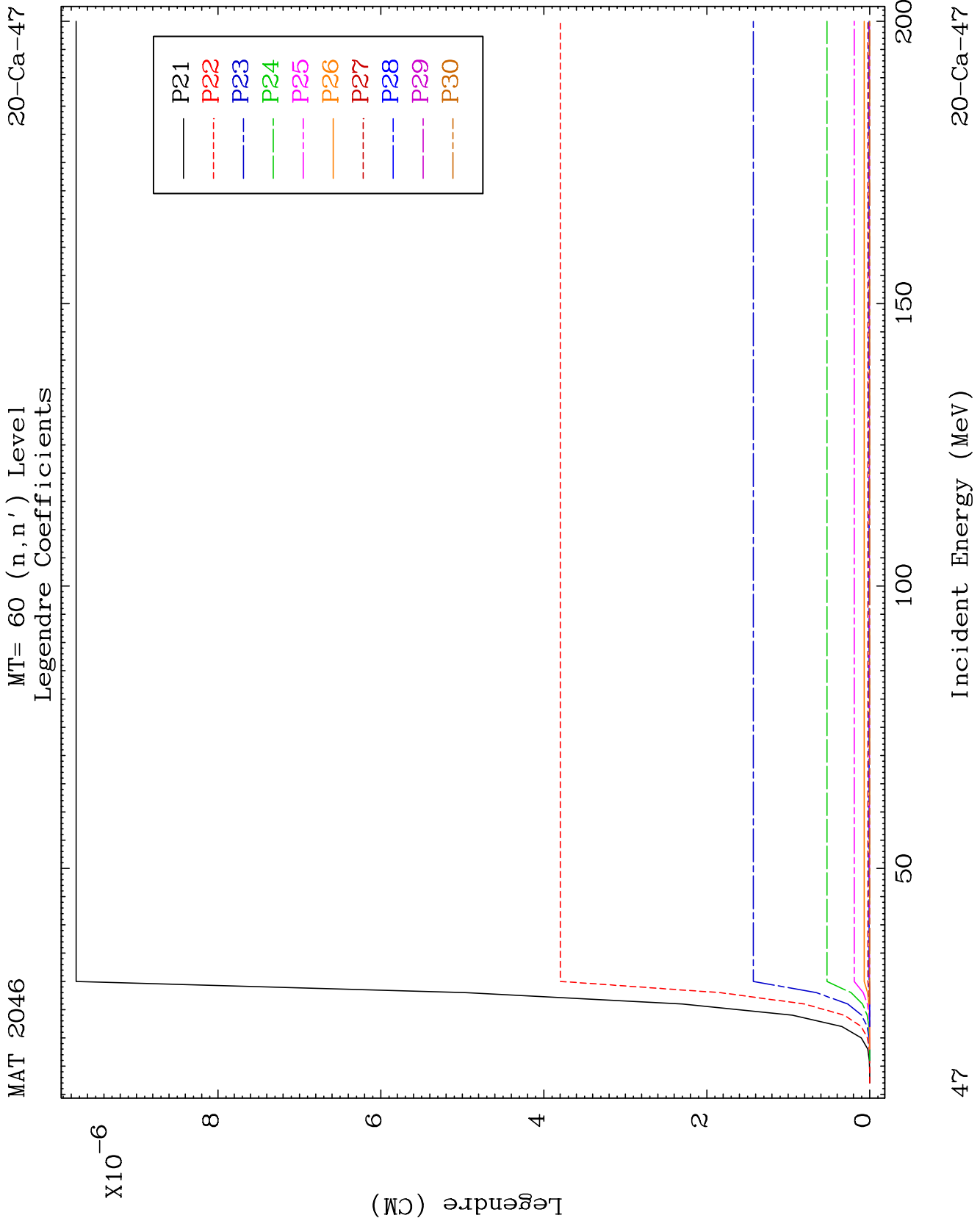


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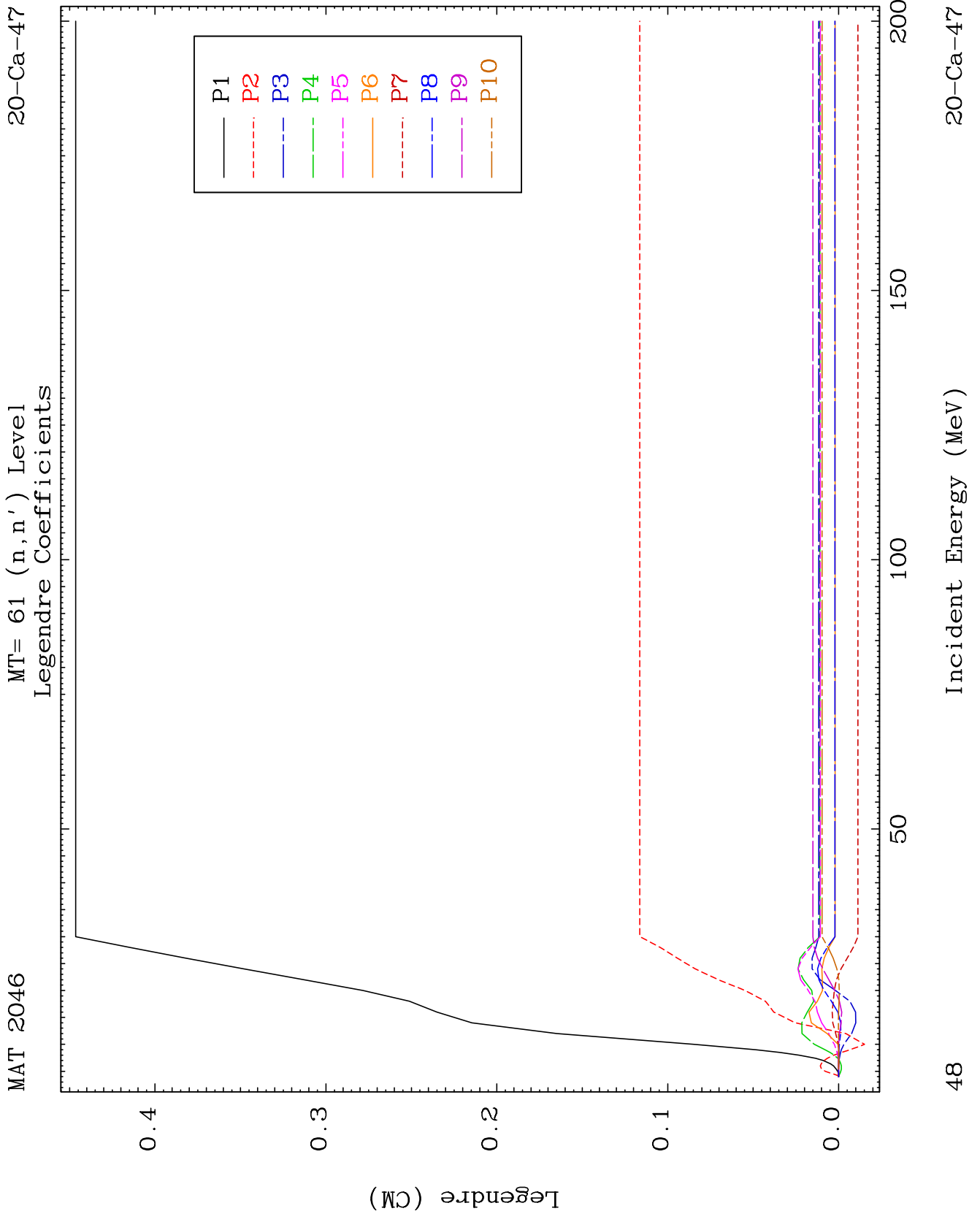
MT= 60 (n,n') Level  
Legendre Coefficients

20-Ca-47





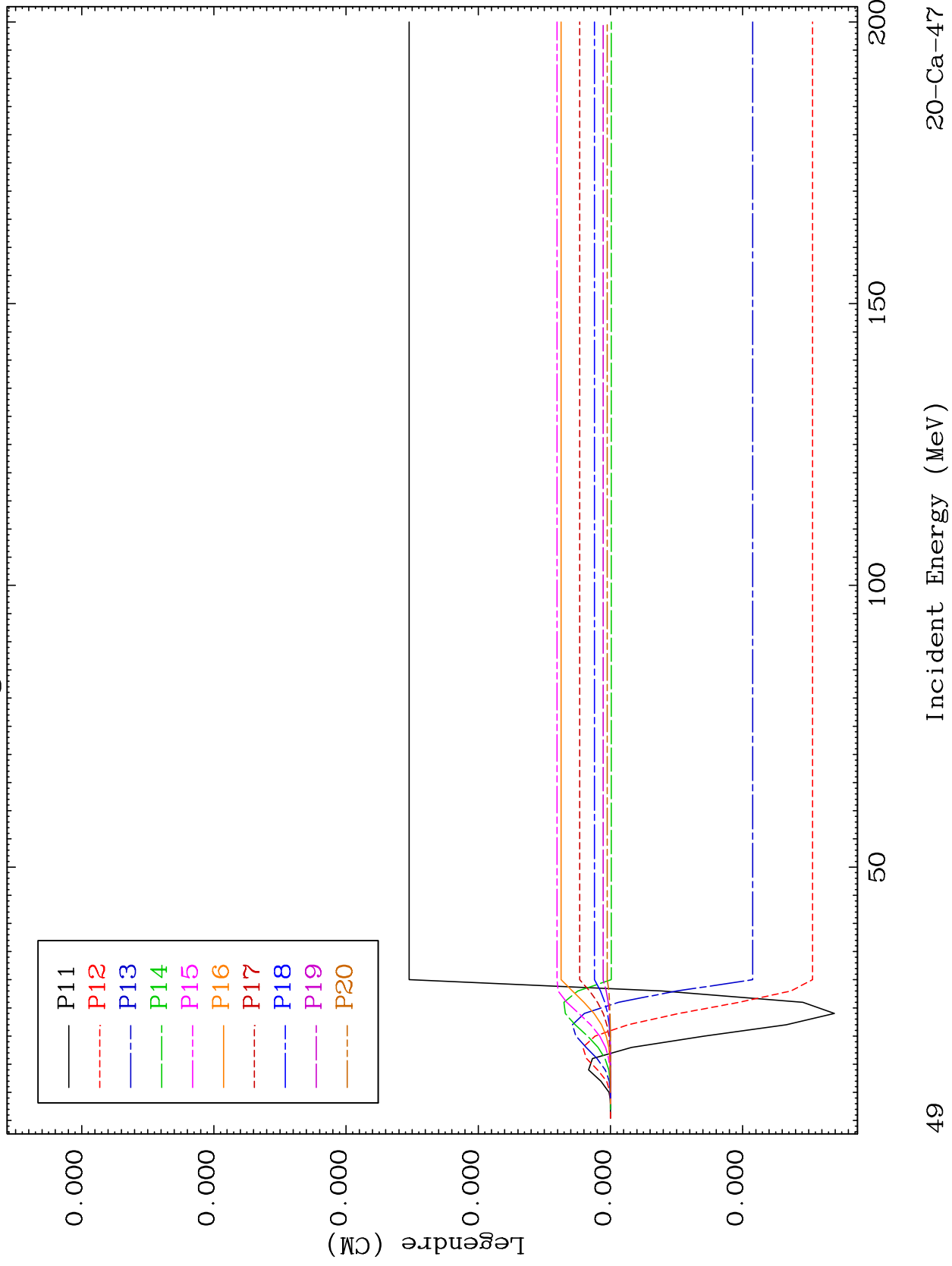


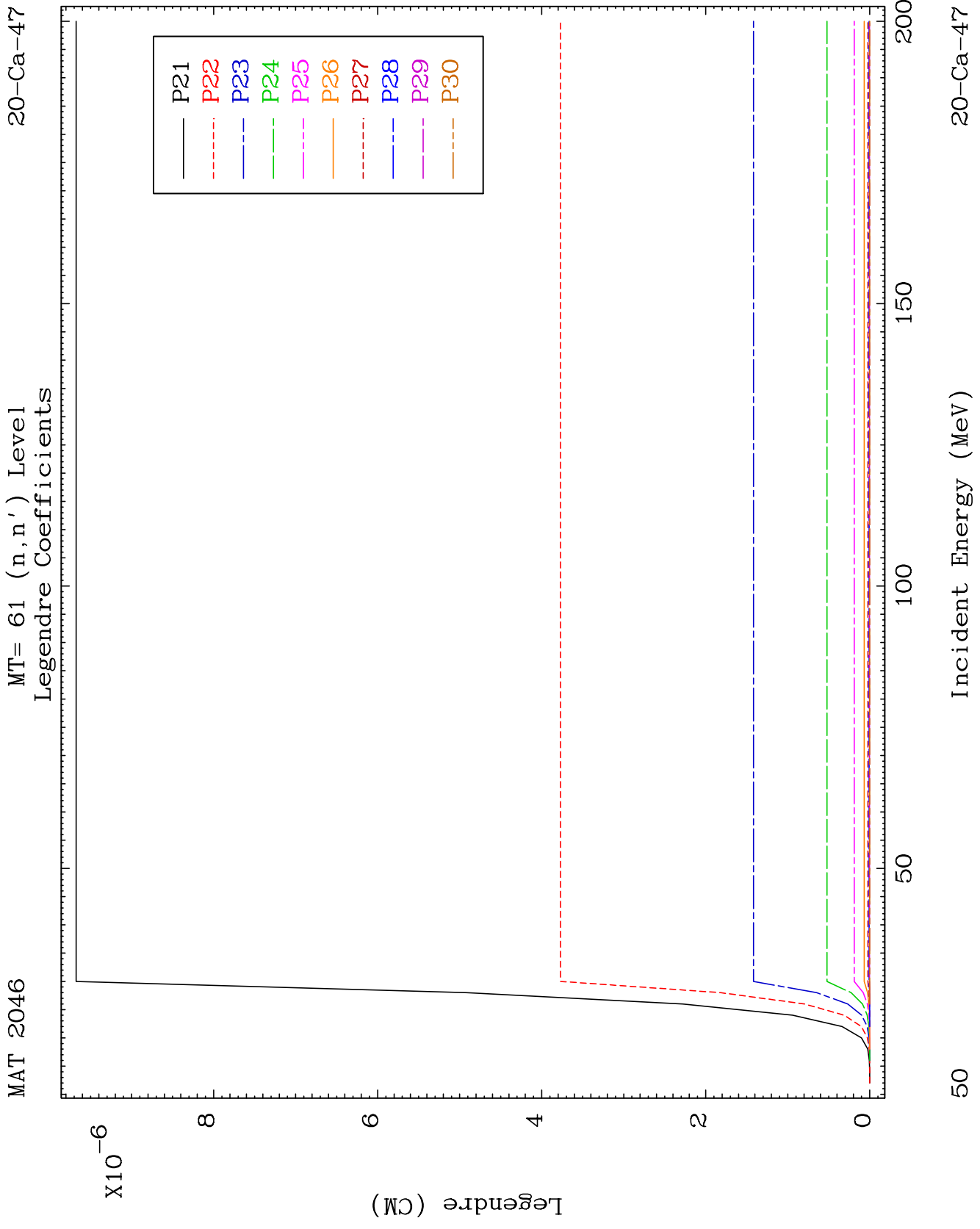


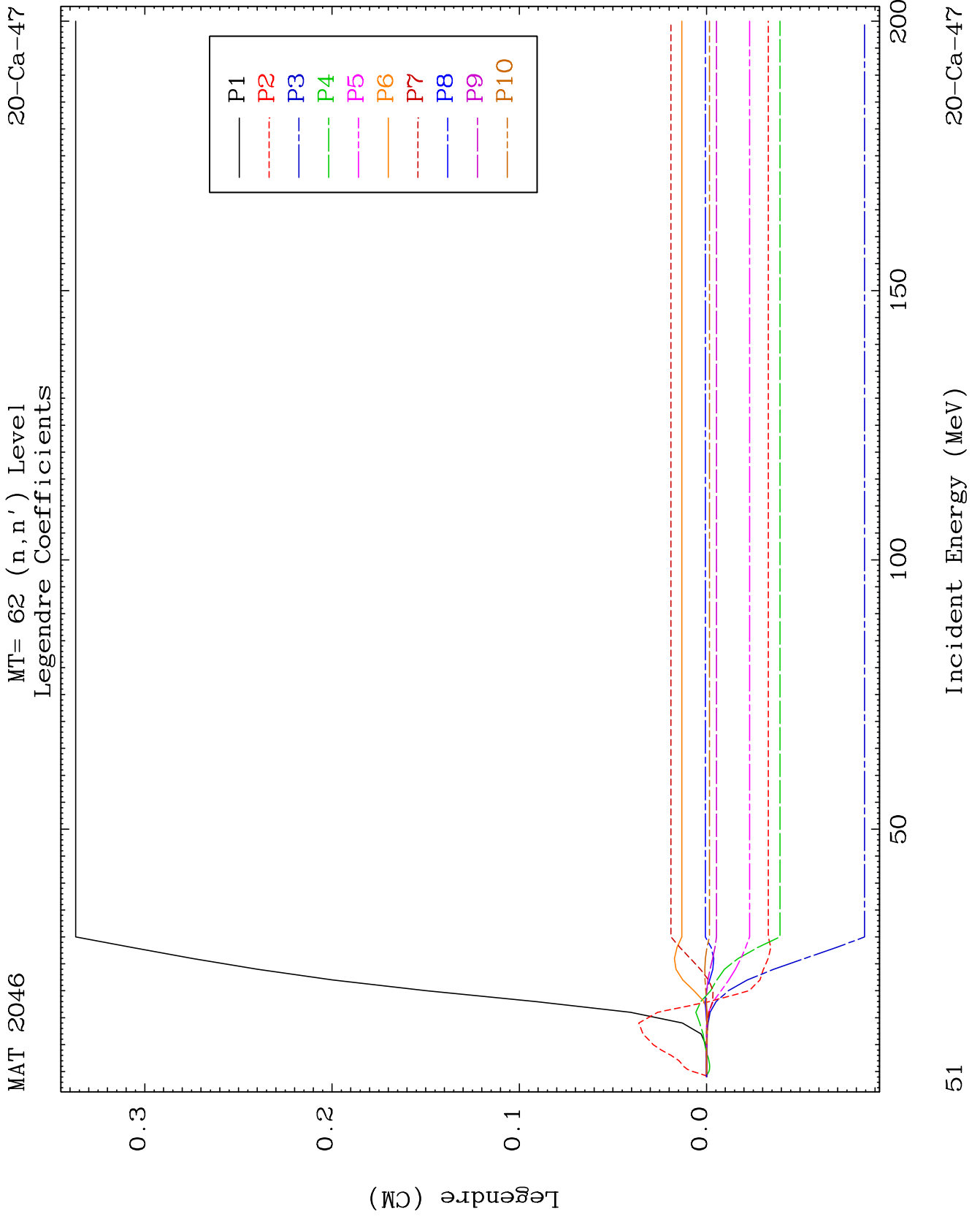
MAT 2046

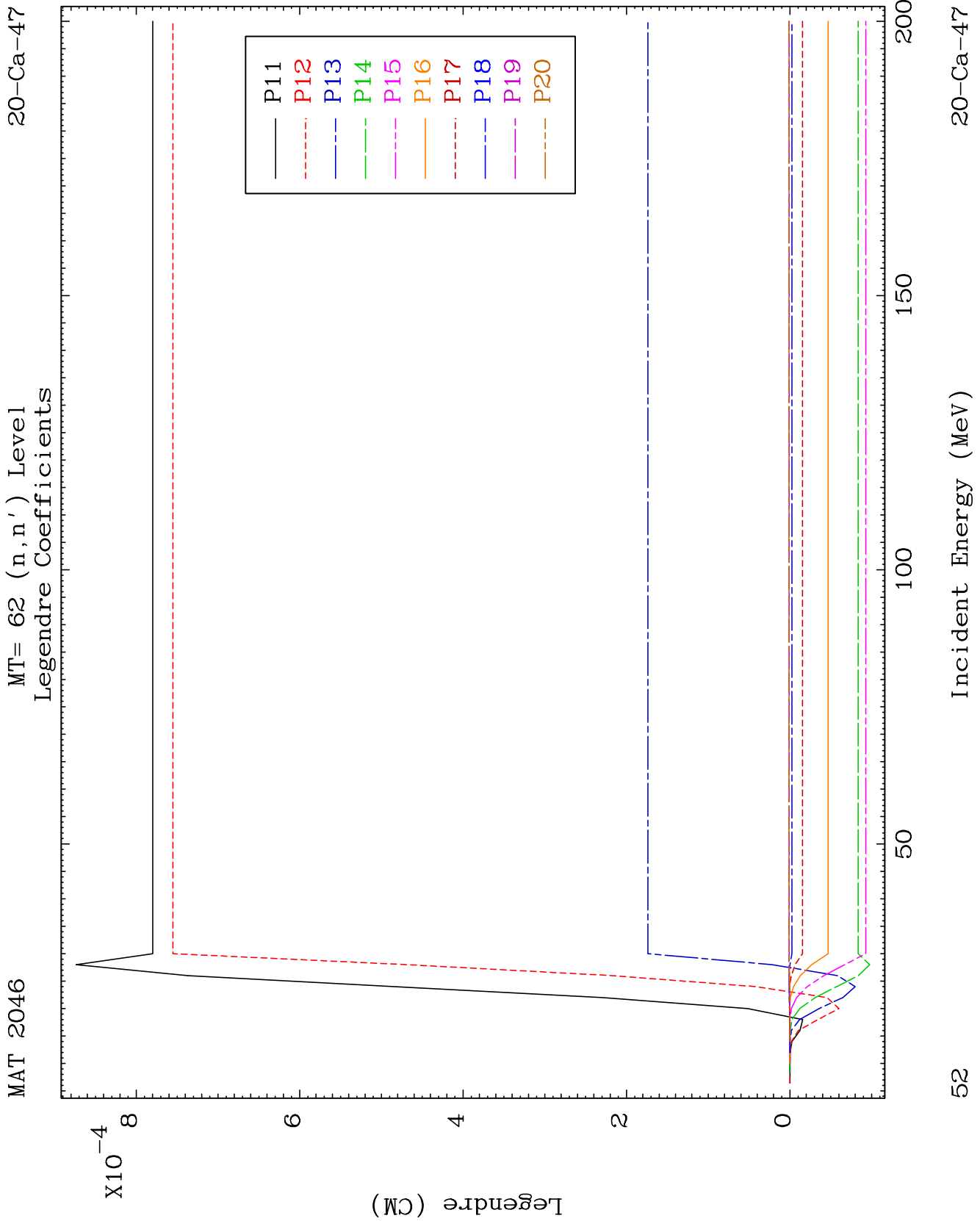
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Legendre Coefficients

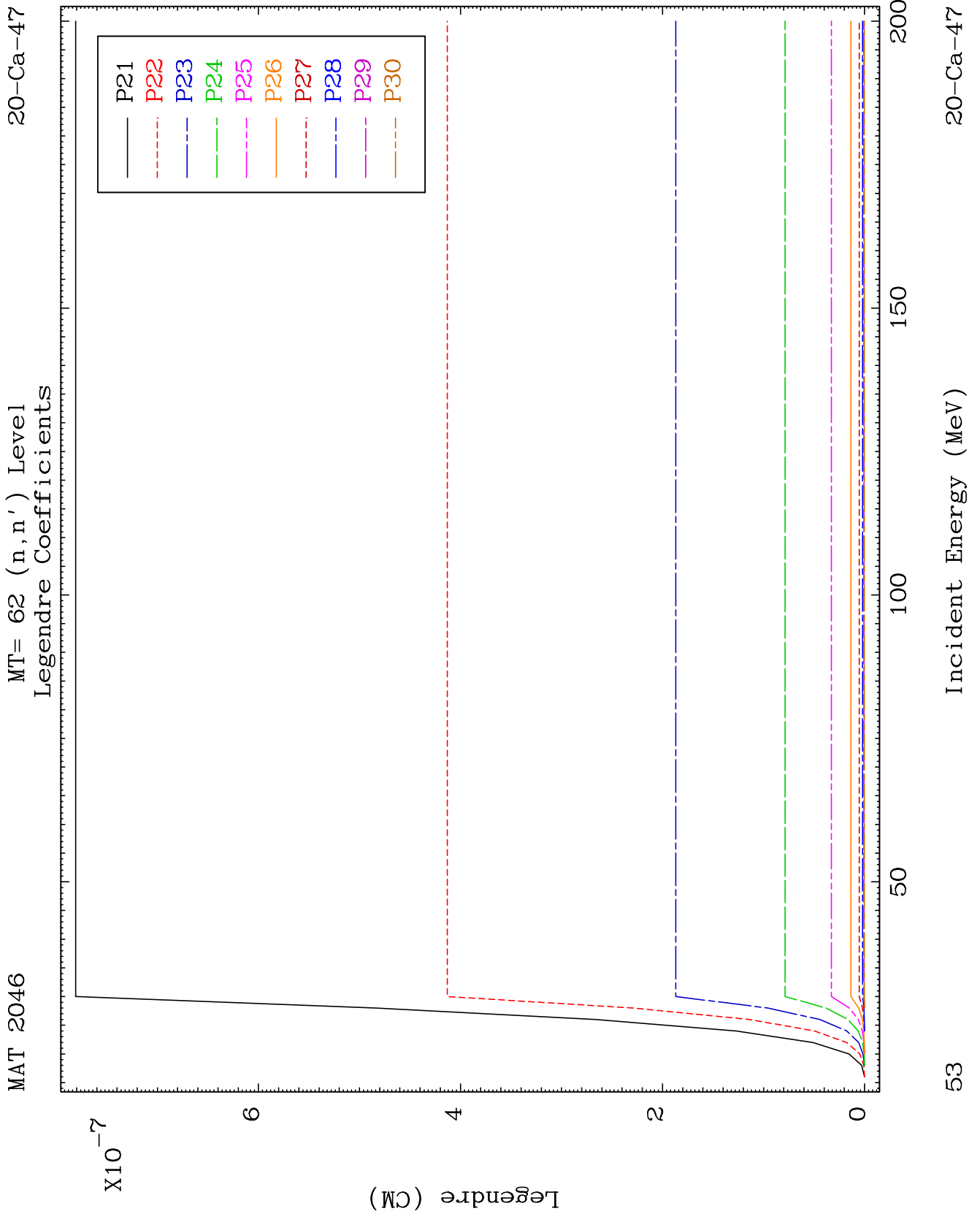
20-Ca-47

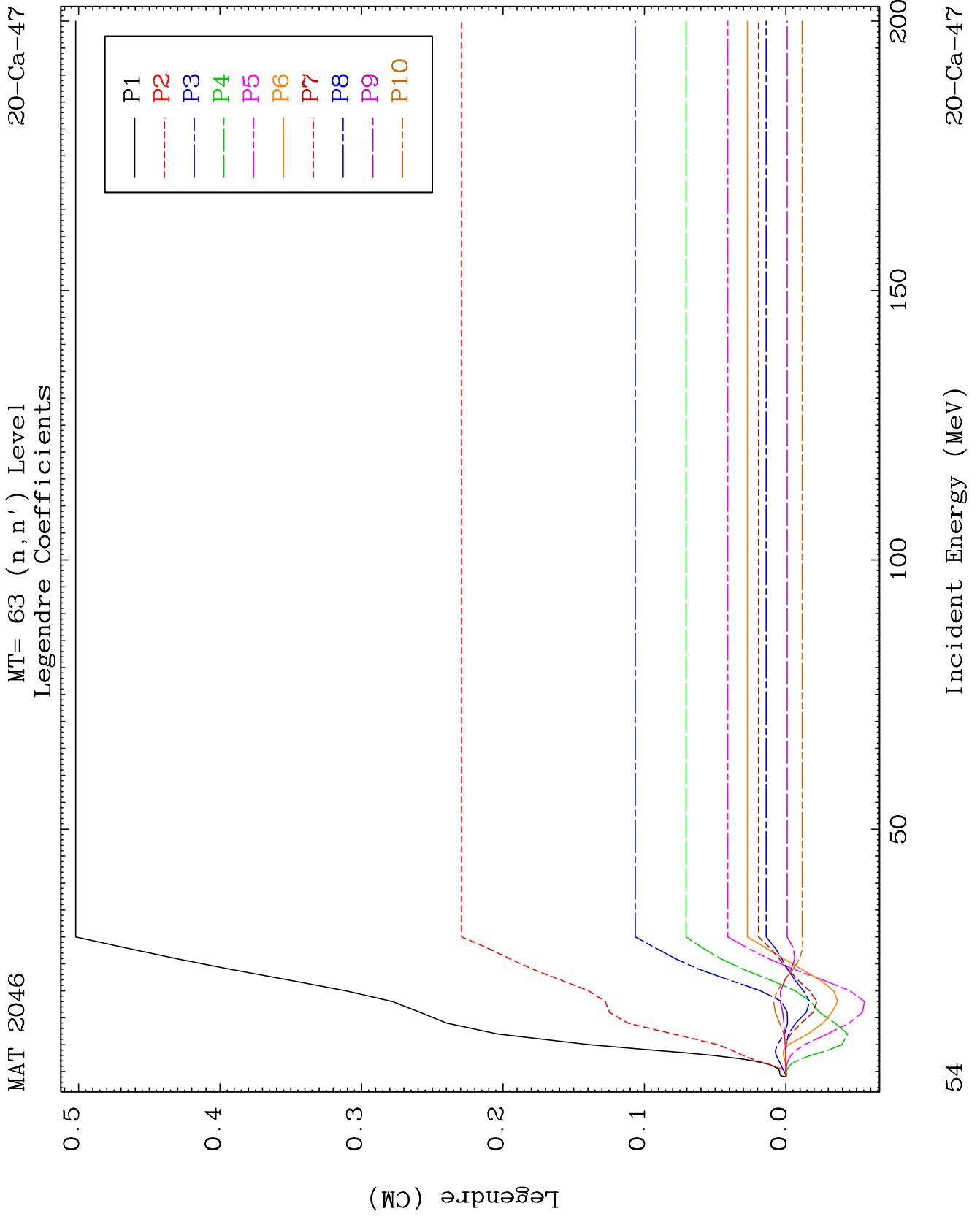








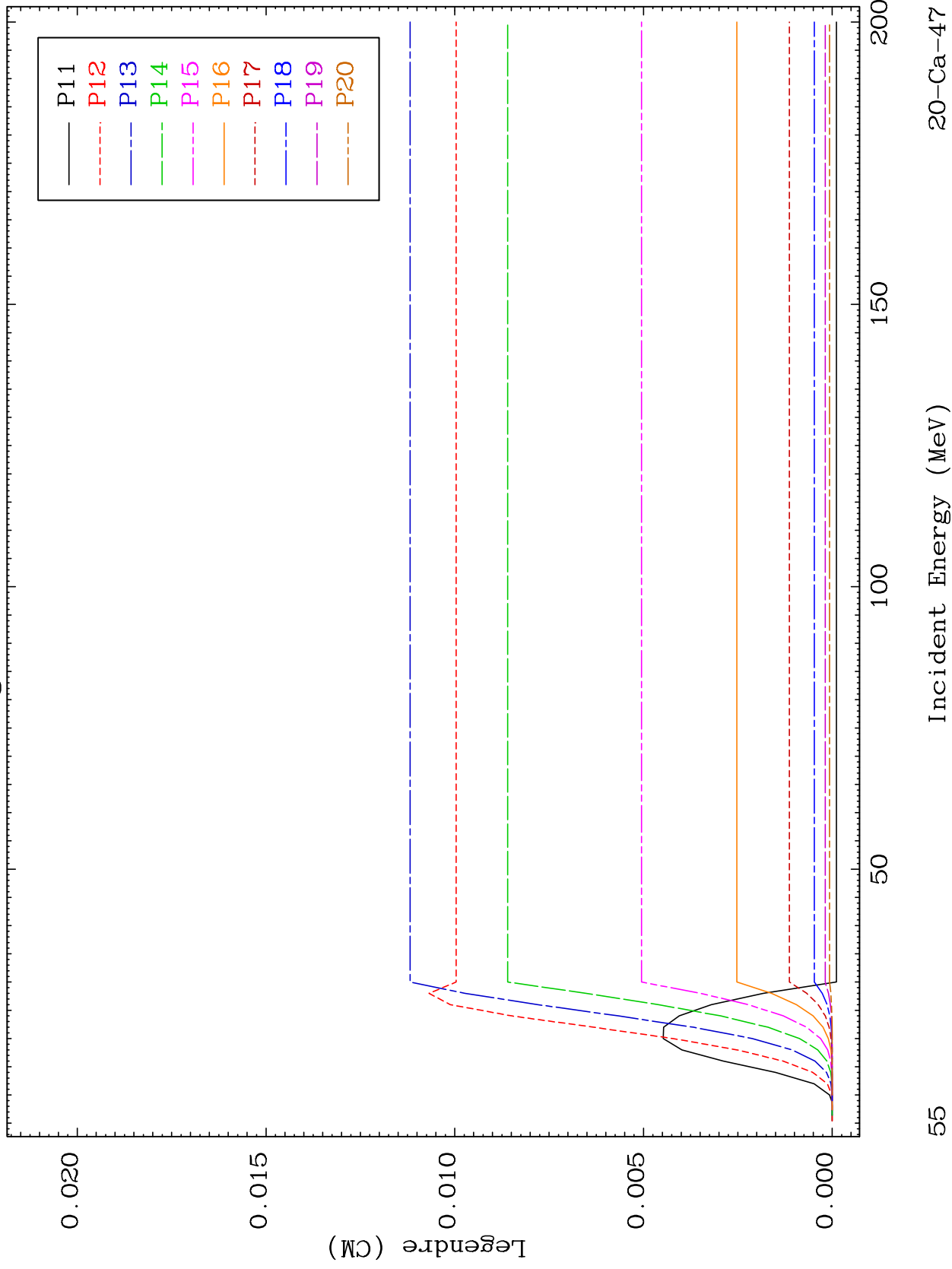




MAT 2046

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

20-Ca-47



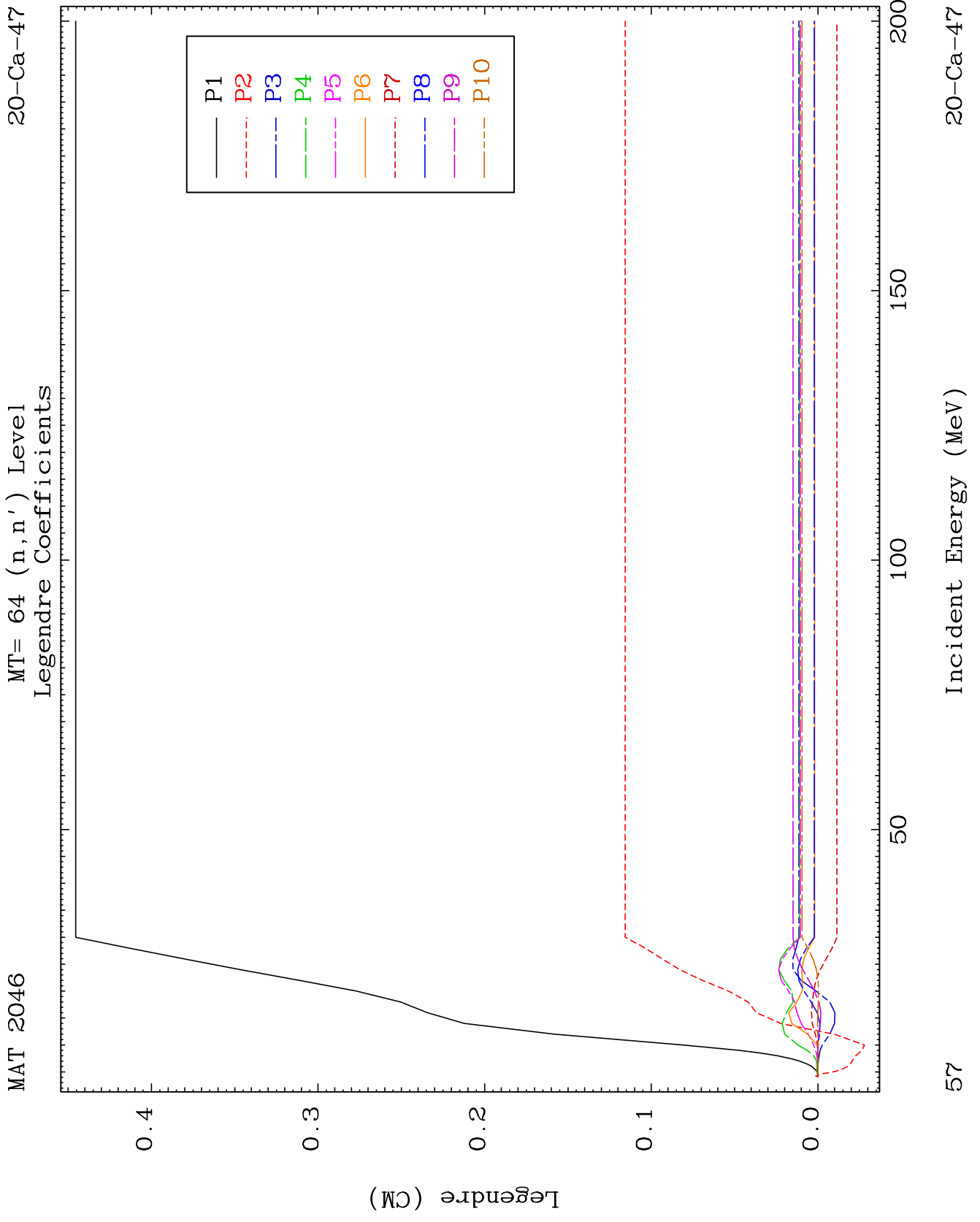
55

Incident Energy (MeV)

20-Ca-47



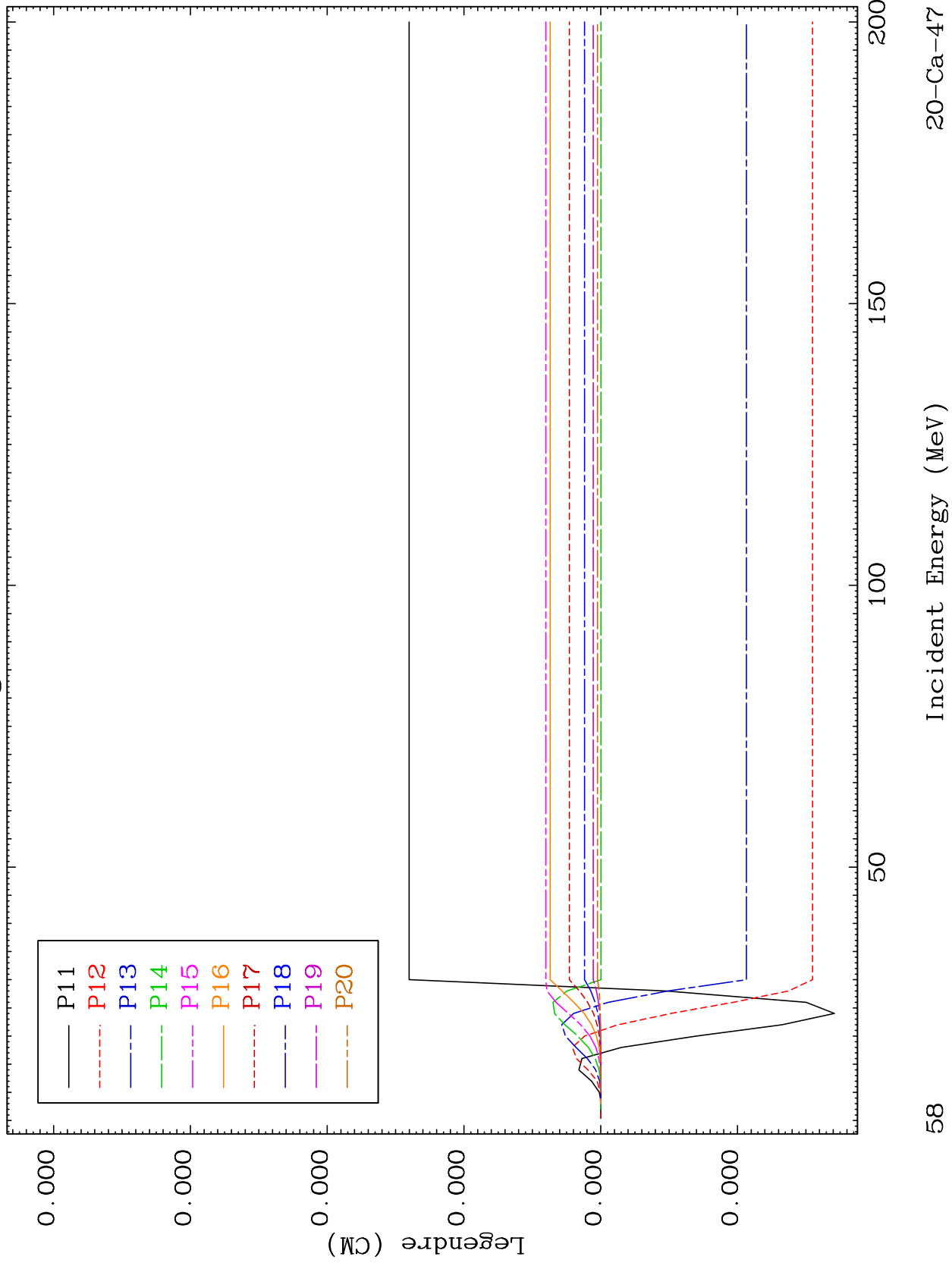




MAT 2046

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

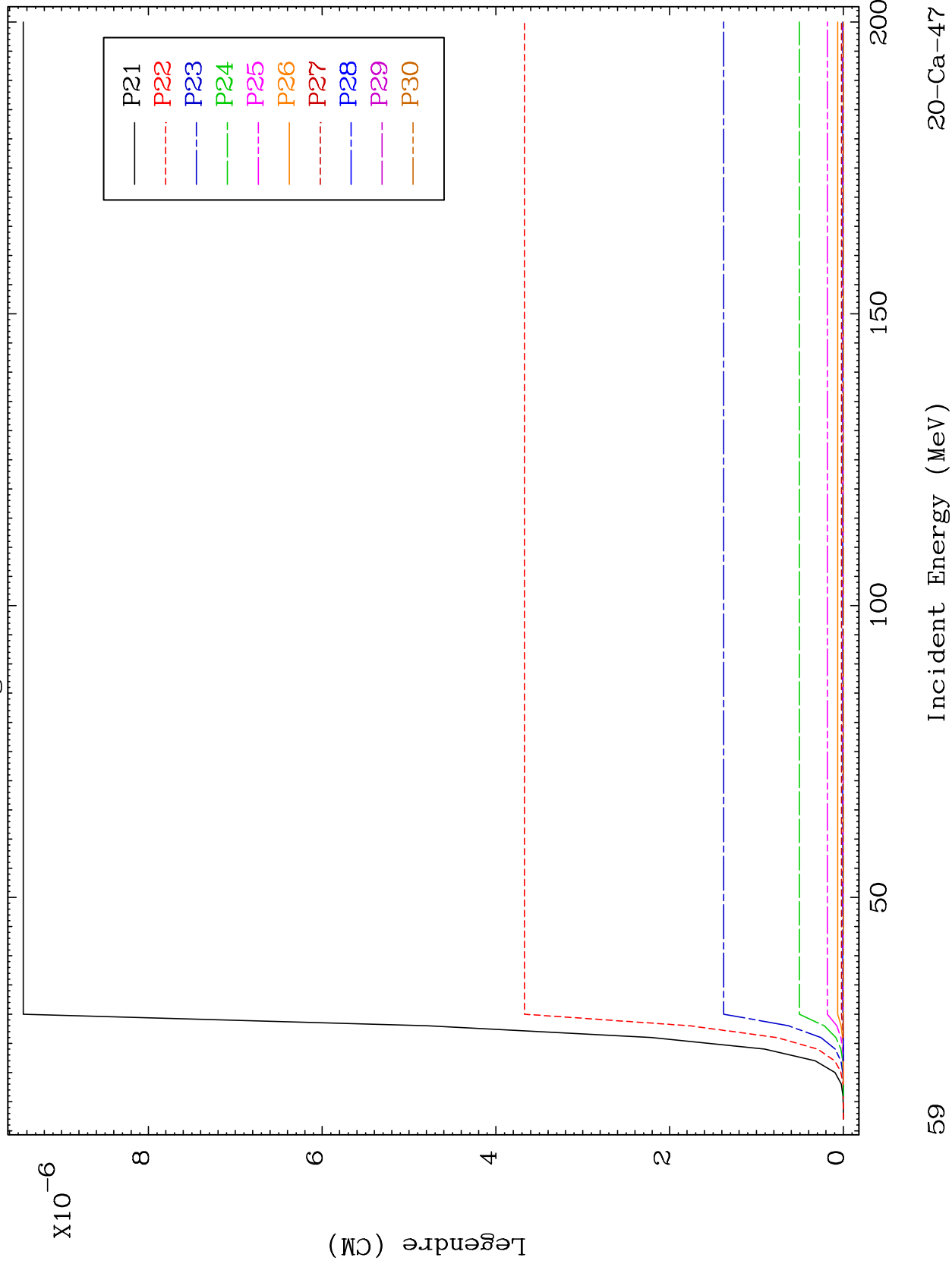
20-Ca-47



MAT 2046

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

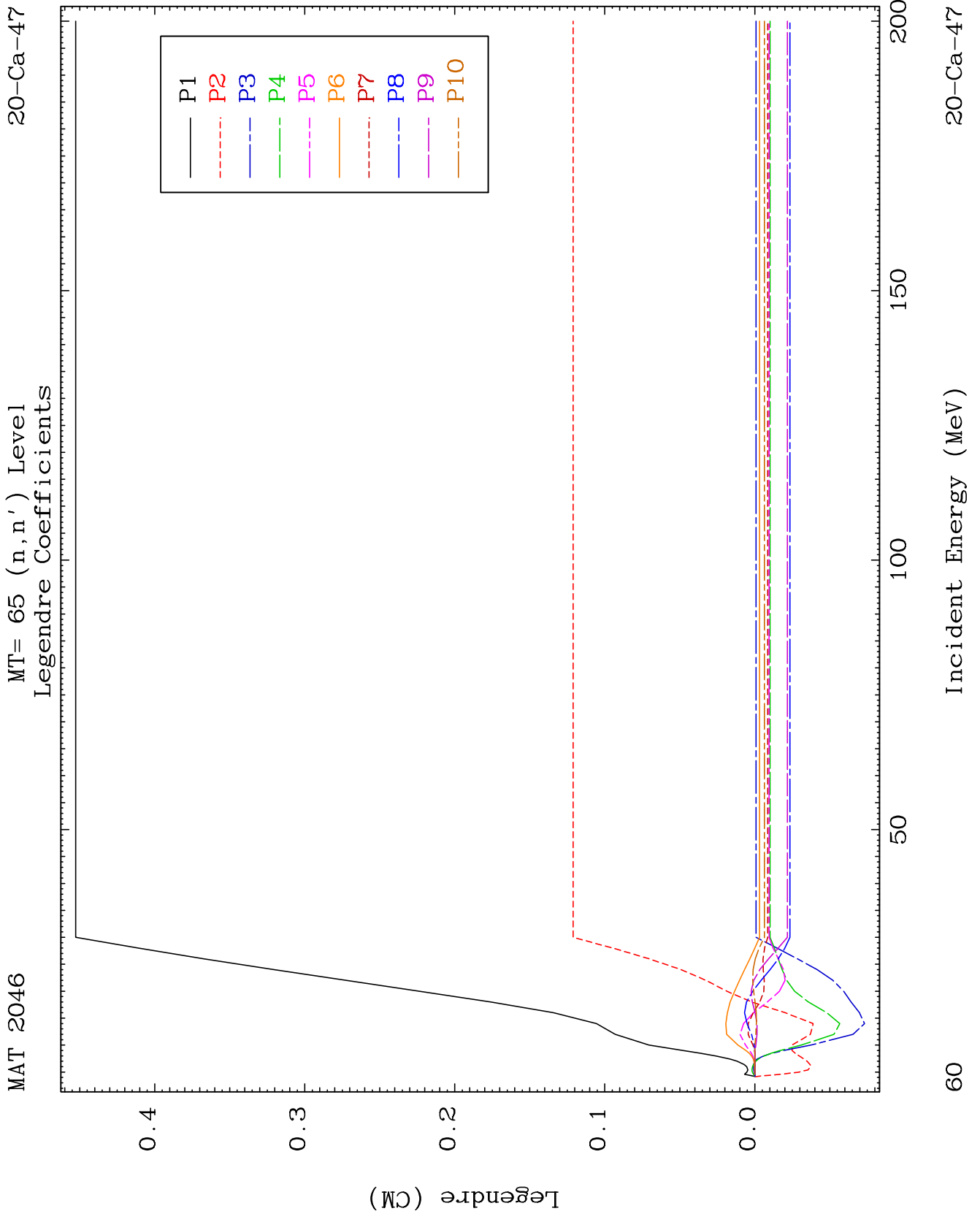
20-Ca-47



59

Incident Energy (MeV)

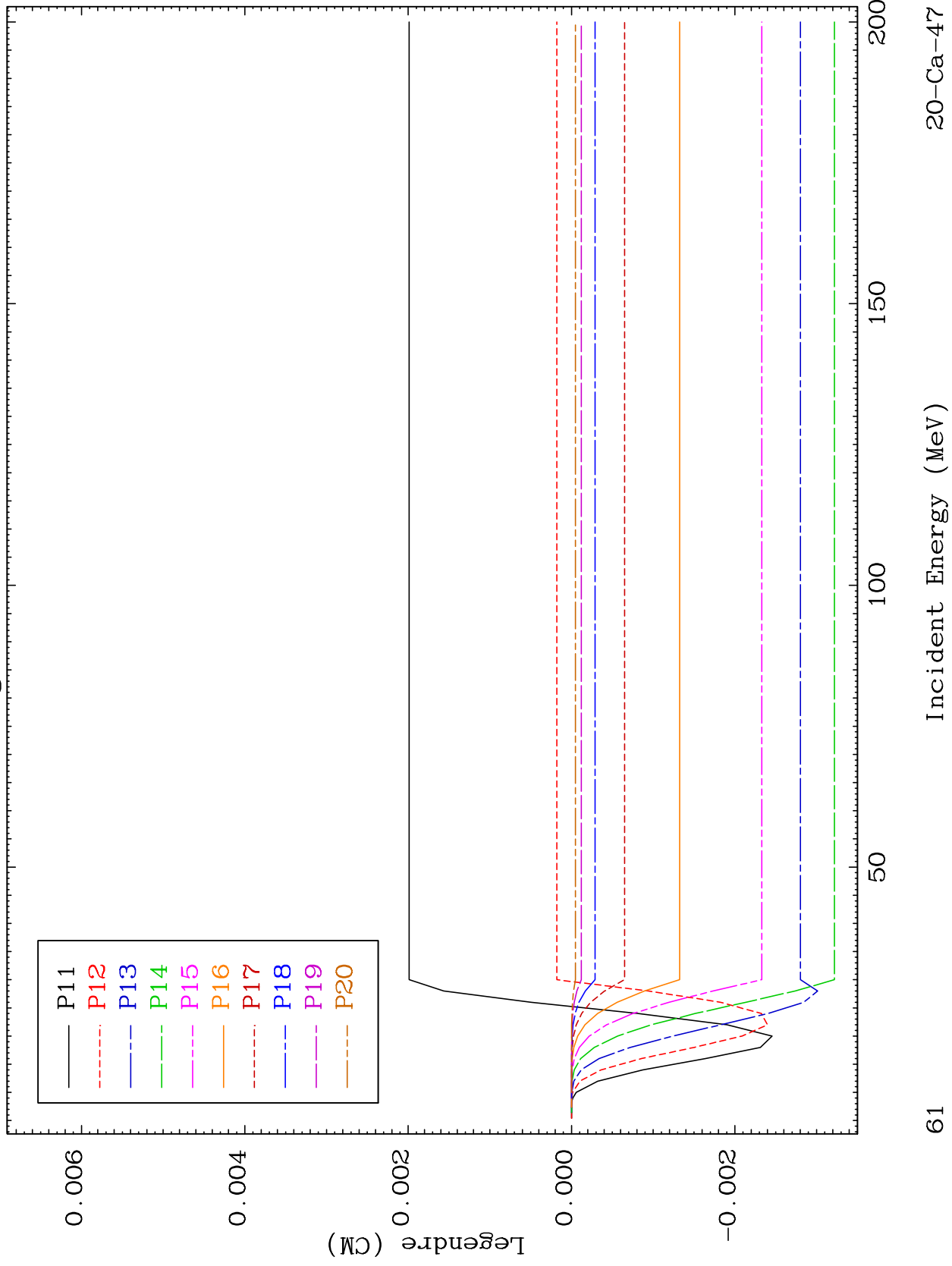
20-Ca-47

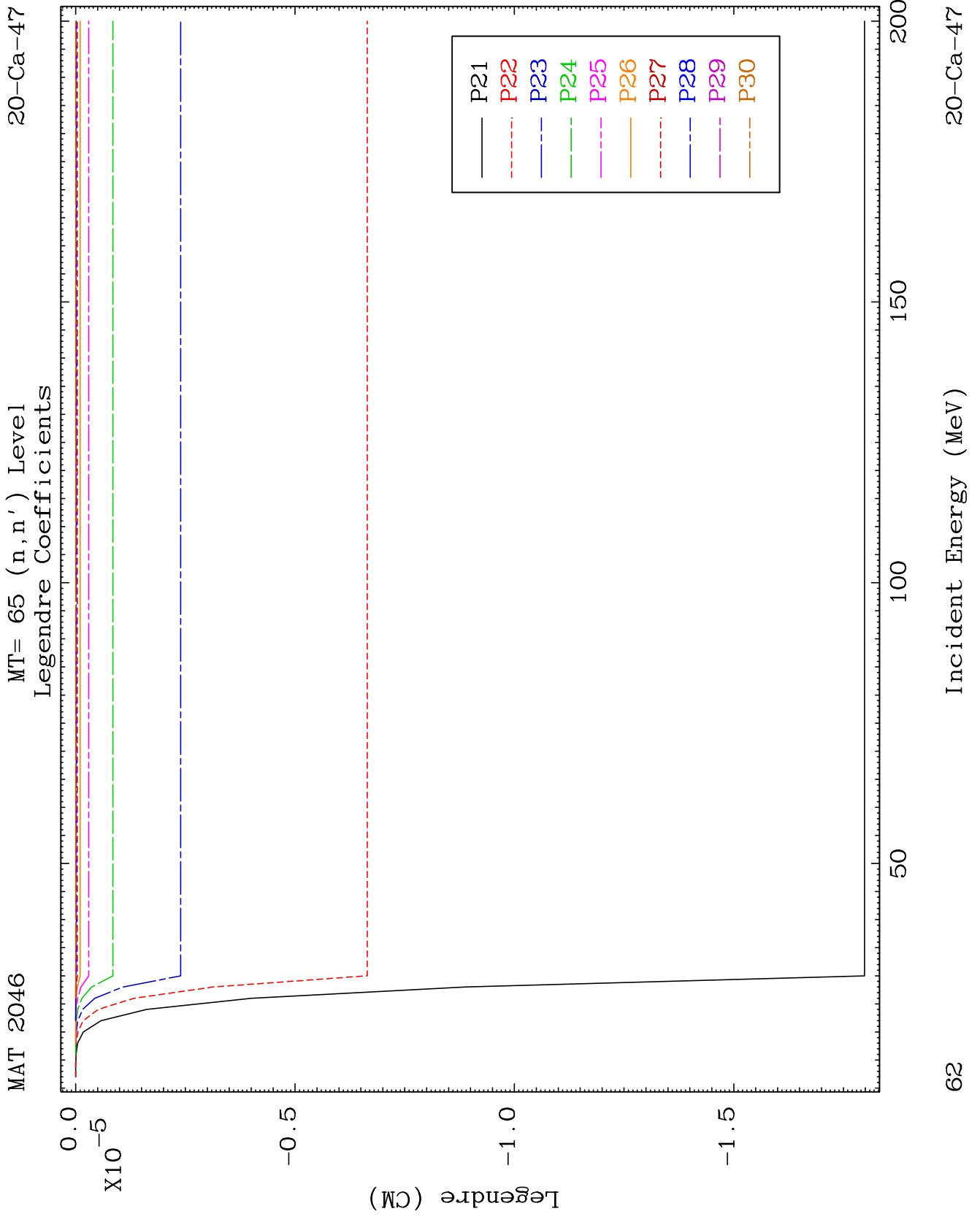


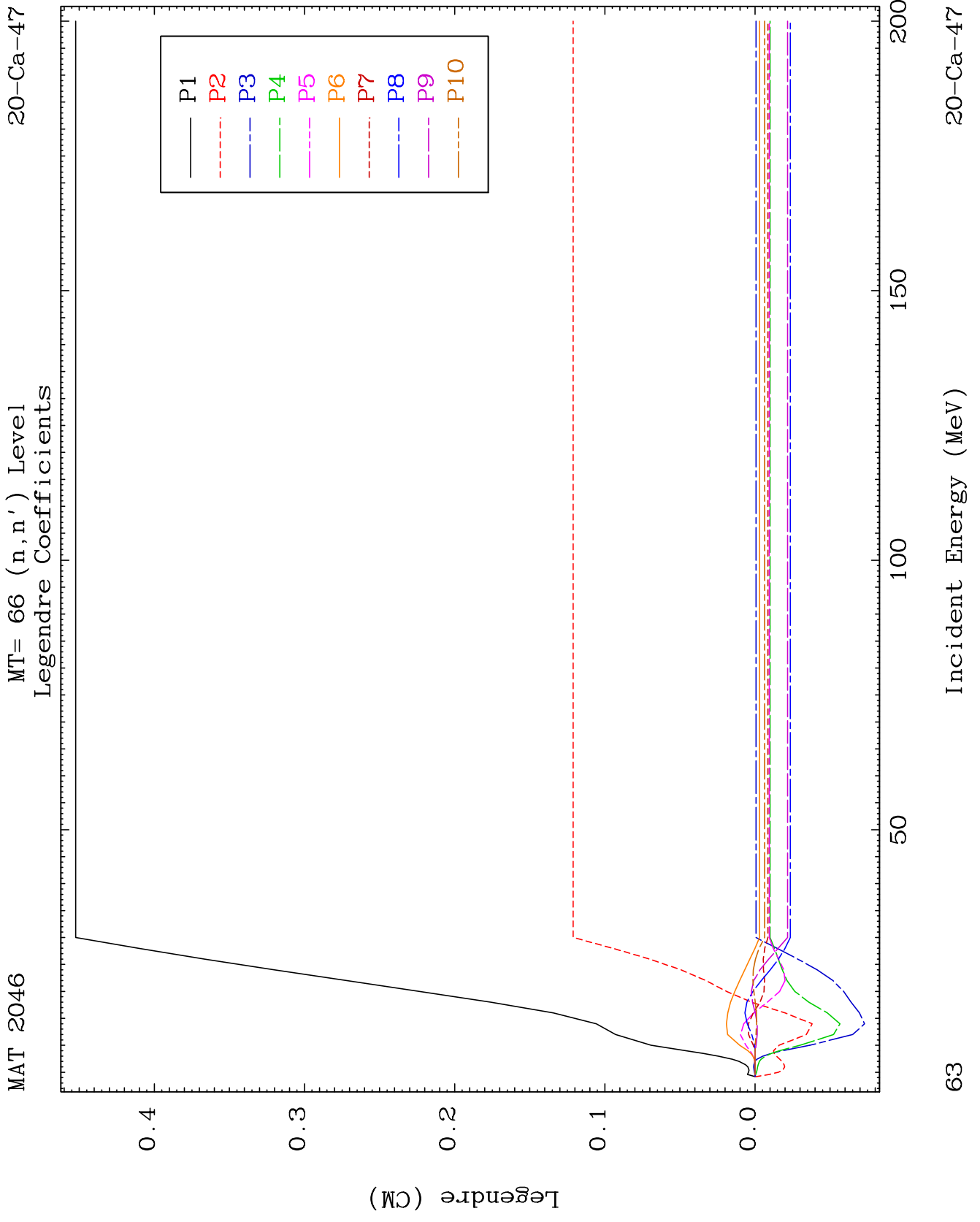
MAT 2046

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

20-Ca-47





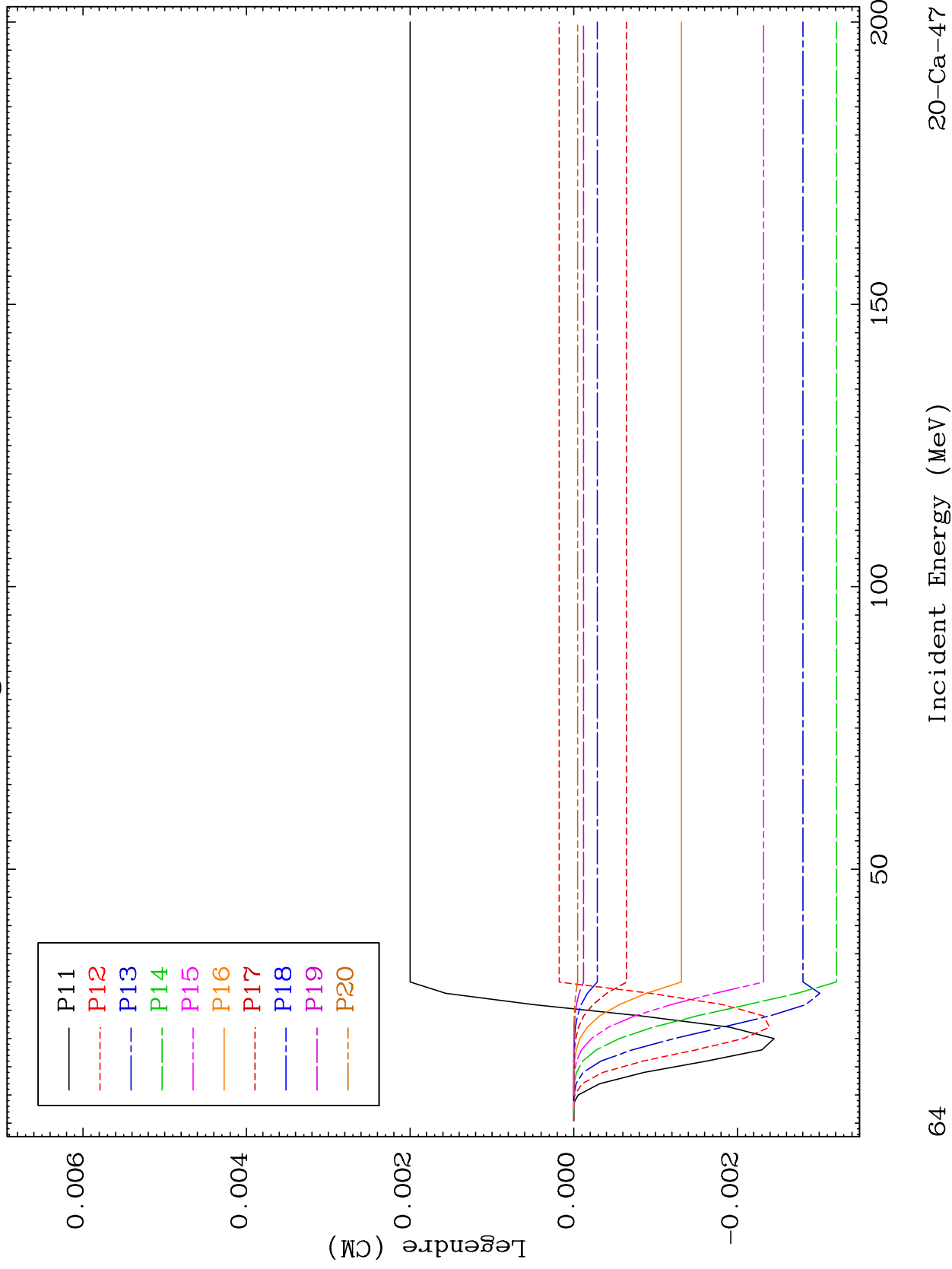




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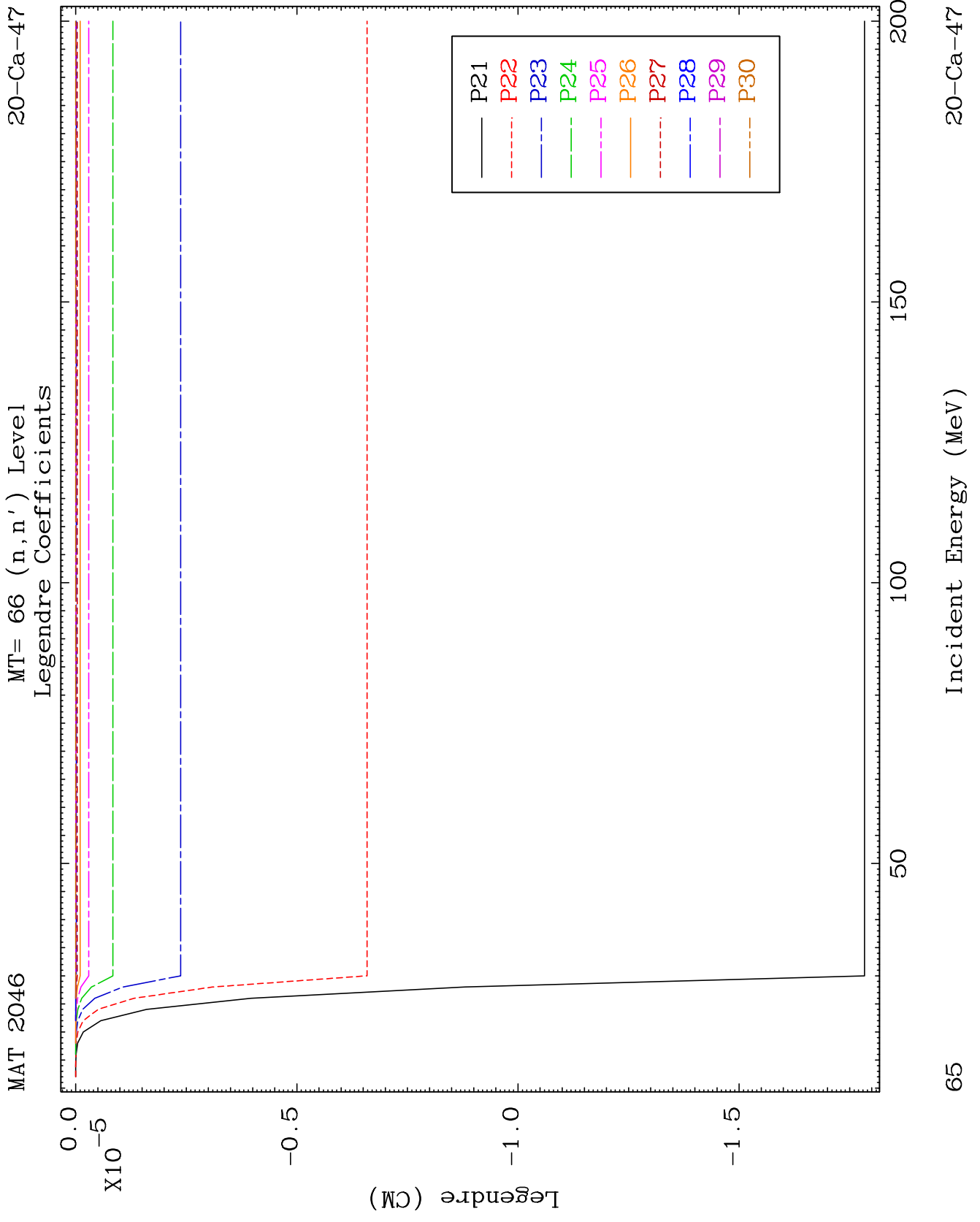
MT= 66 (n,n') Level  
Legendre Coefficients

20-Ca-47



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20-Ca-47

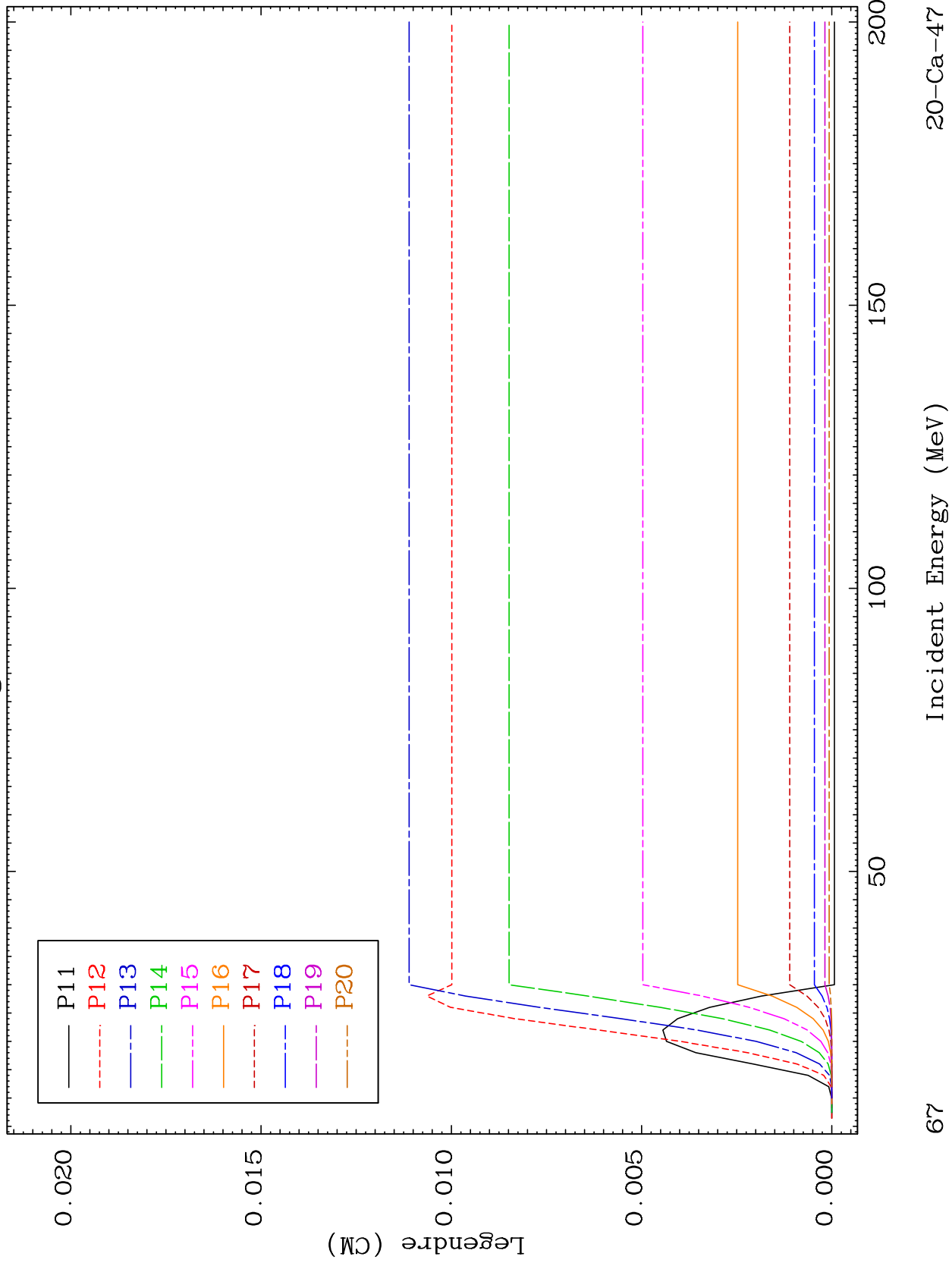


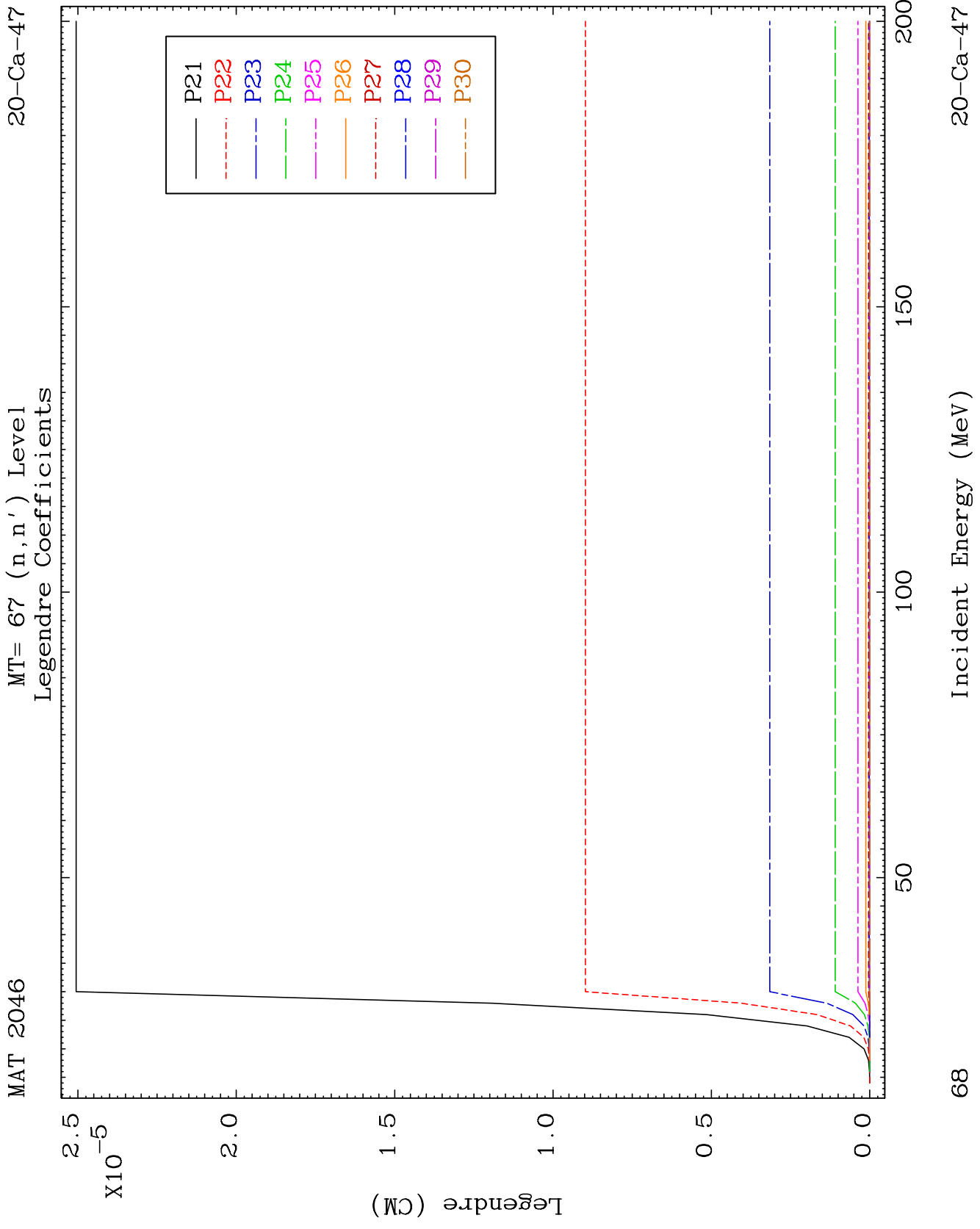


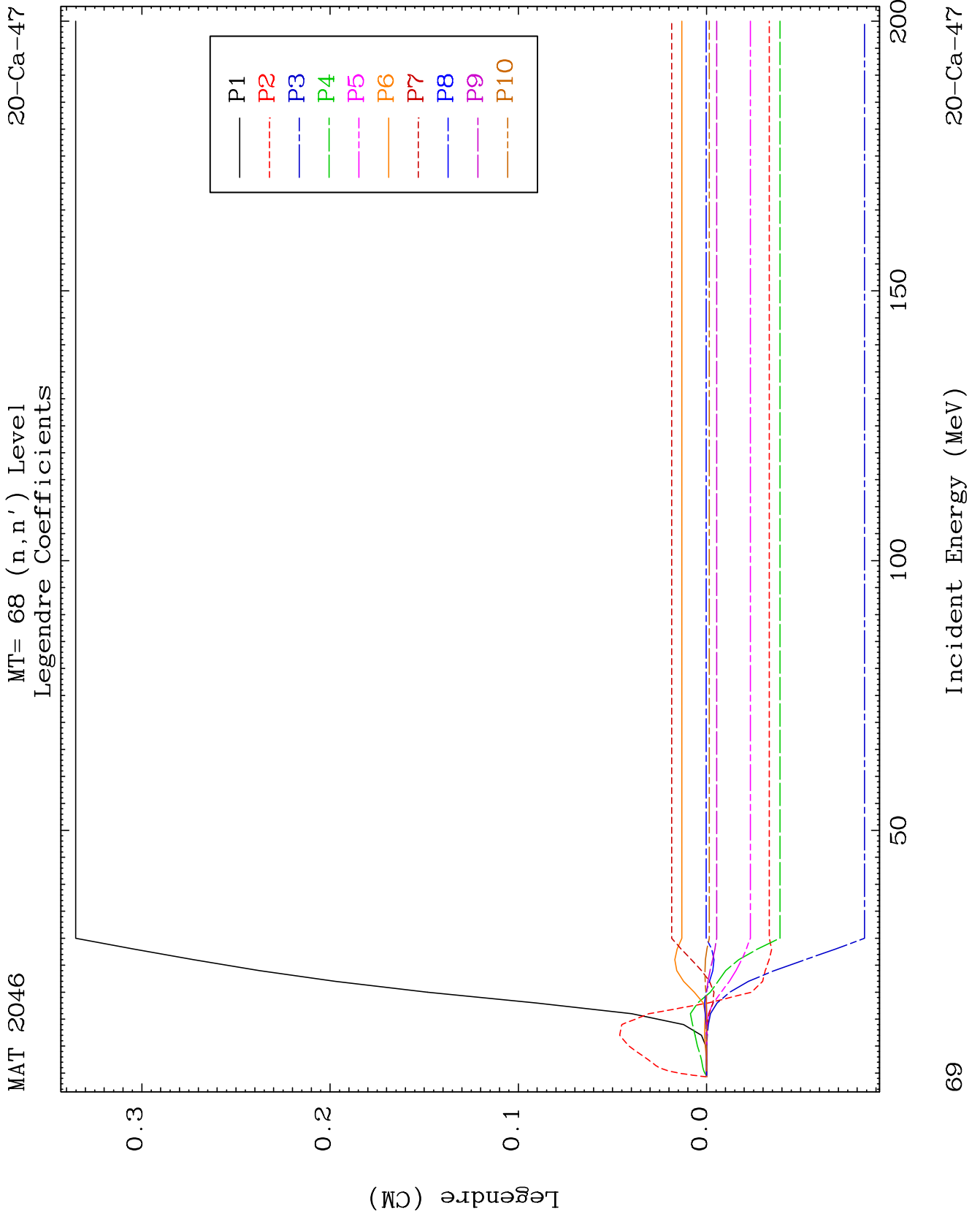
MAT 2046

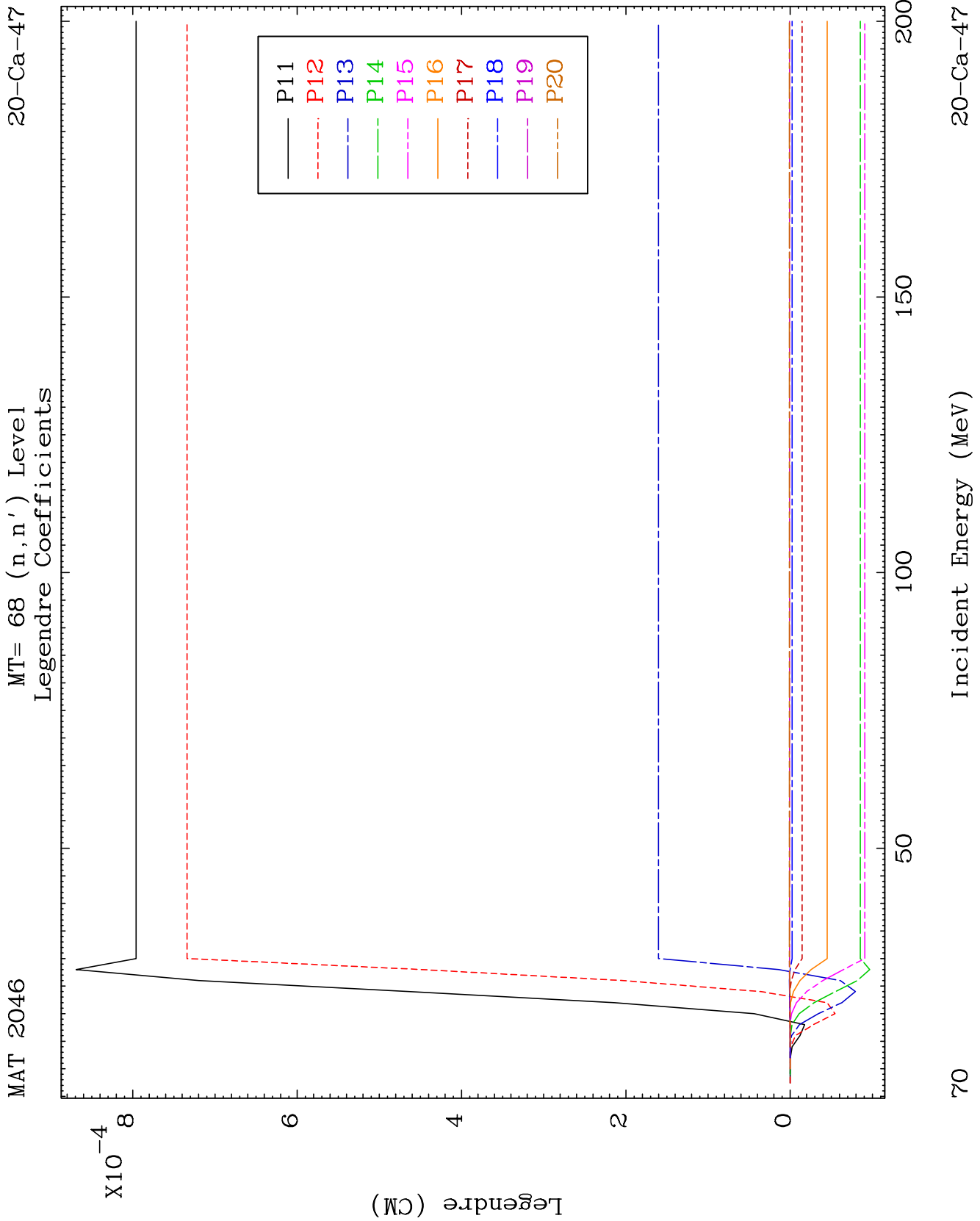
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Legendre Coefficients

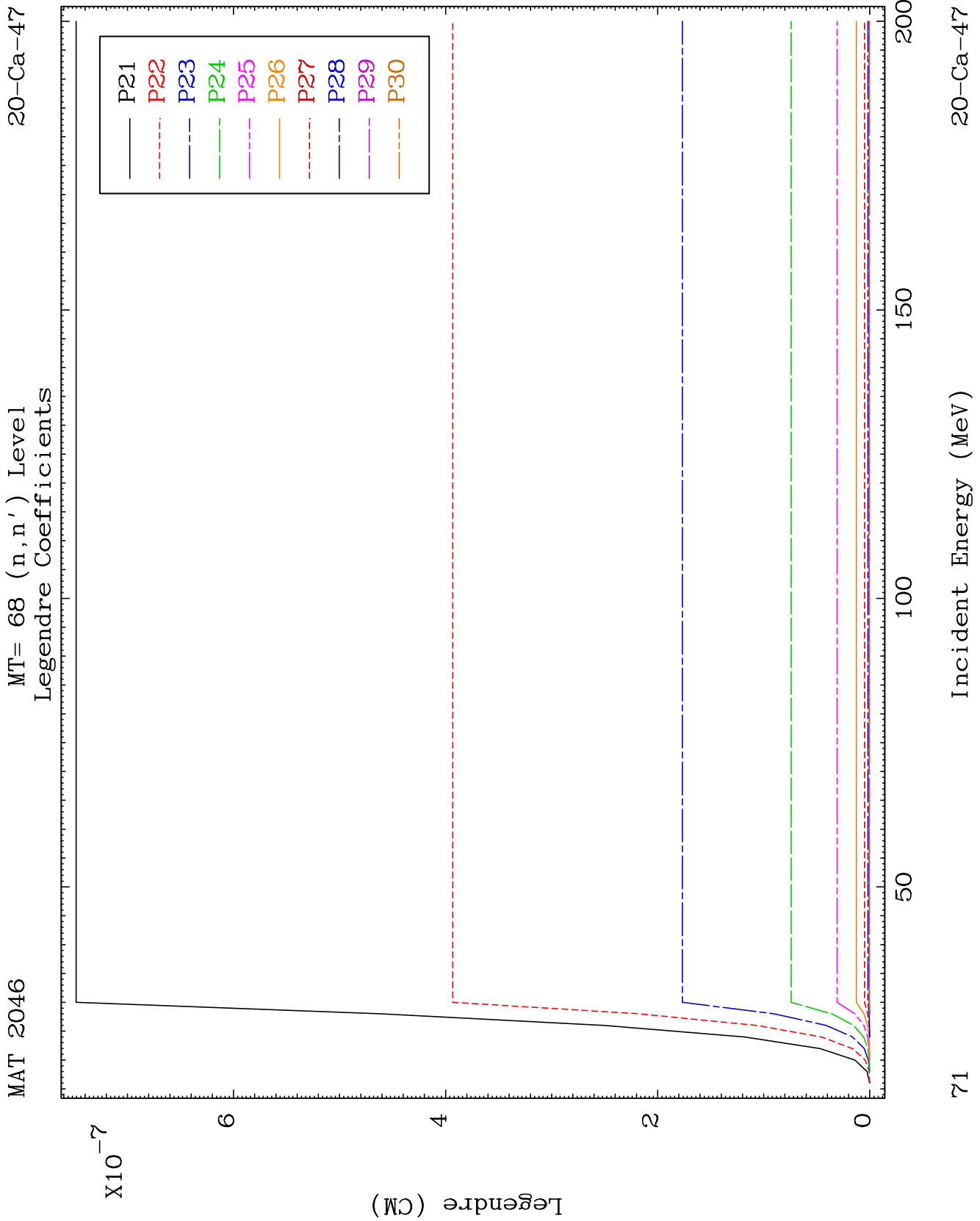
20-Ca-47



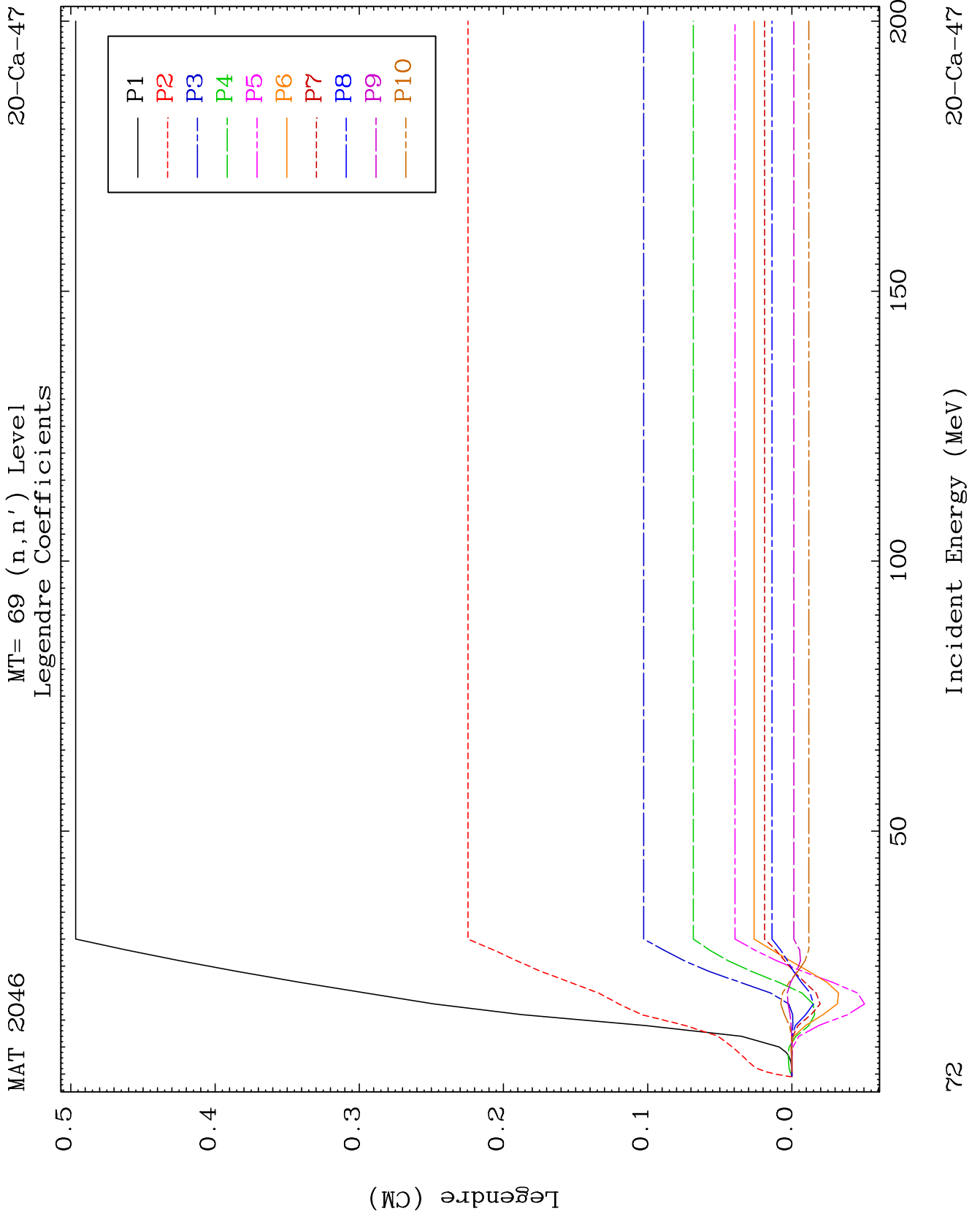








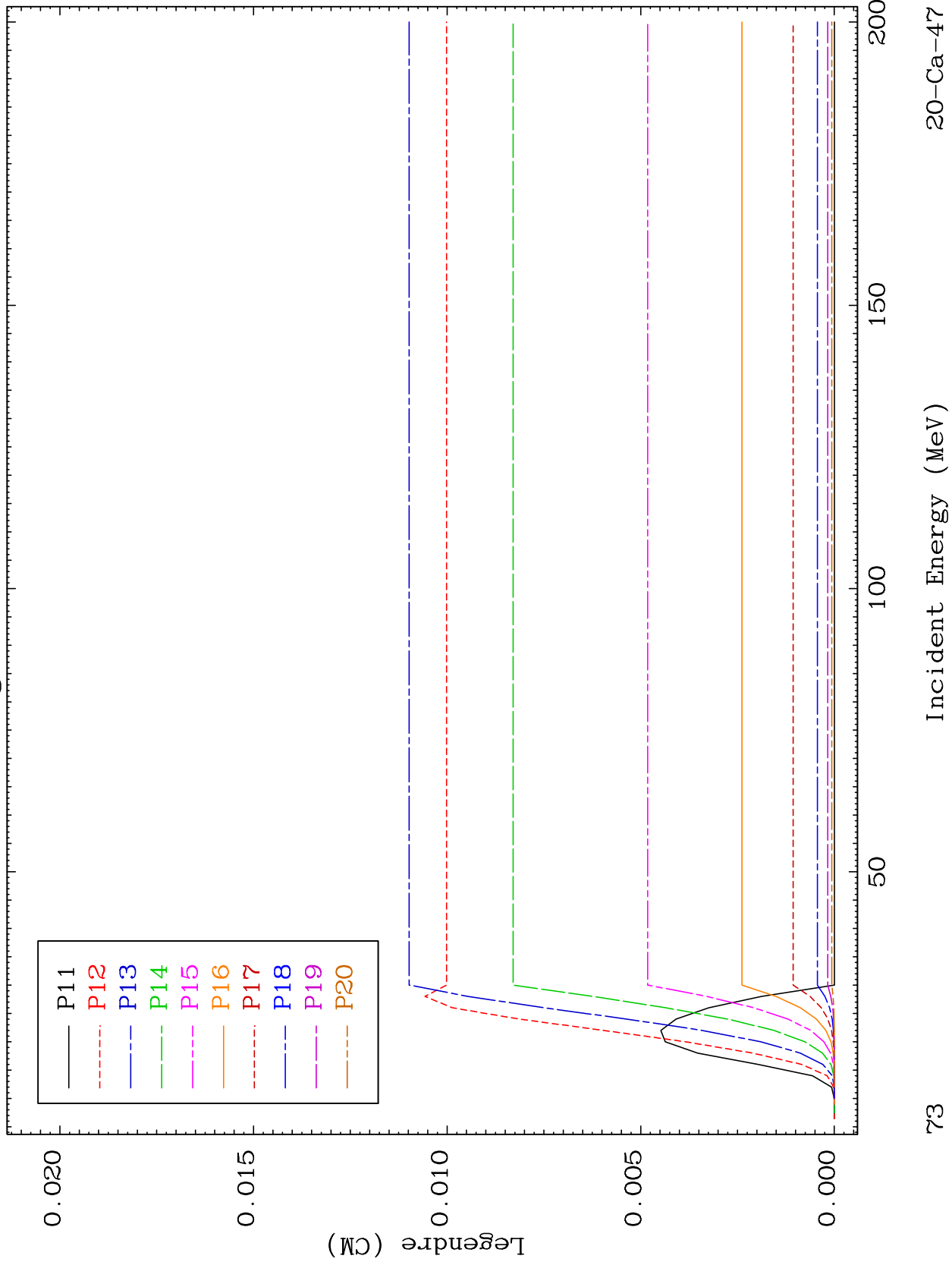




MAT 2046

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

20-Ca-47



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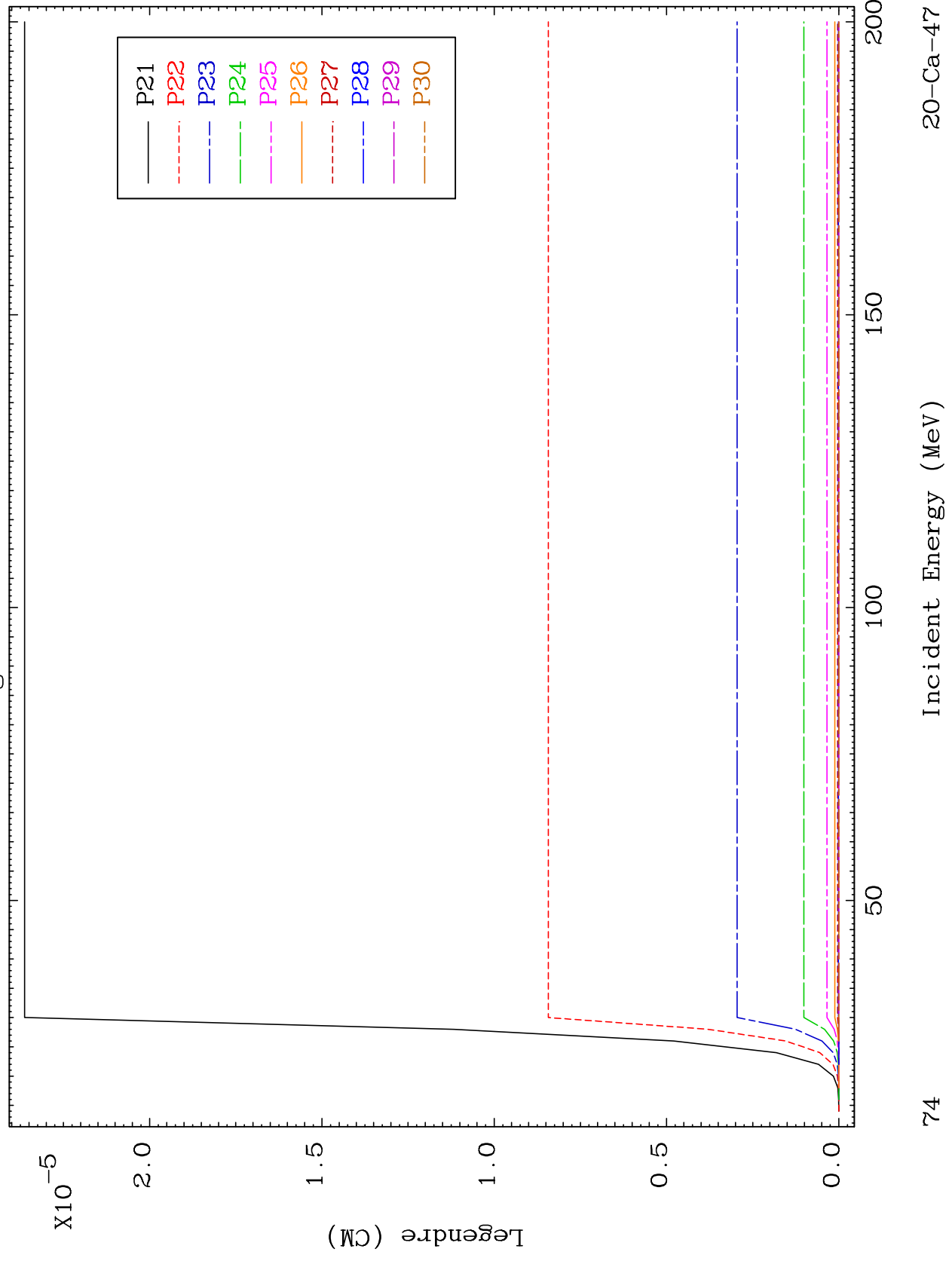
Incident Energy (MeV)

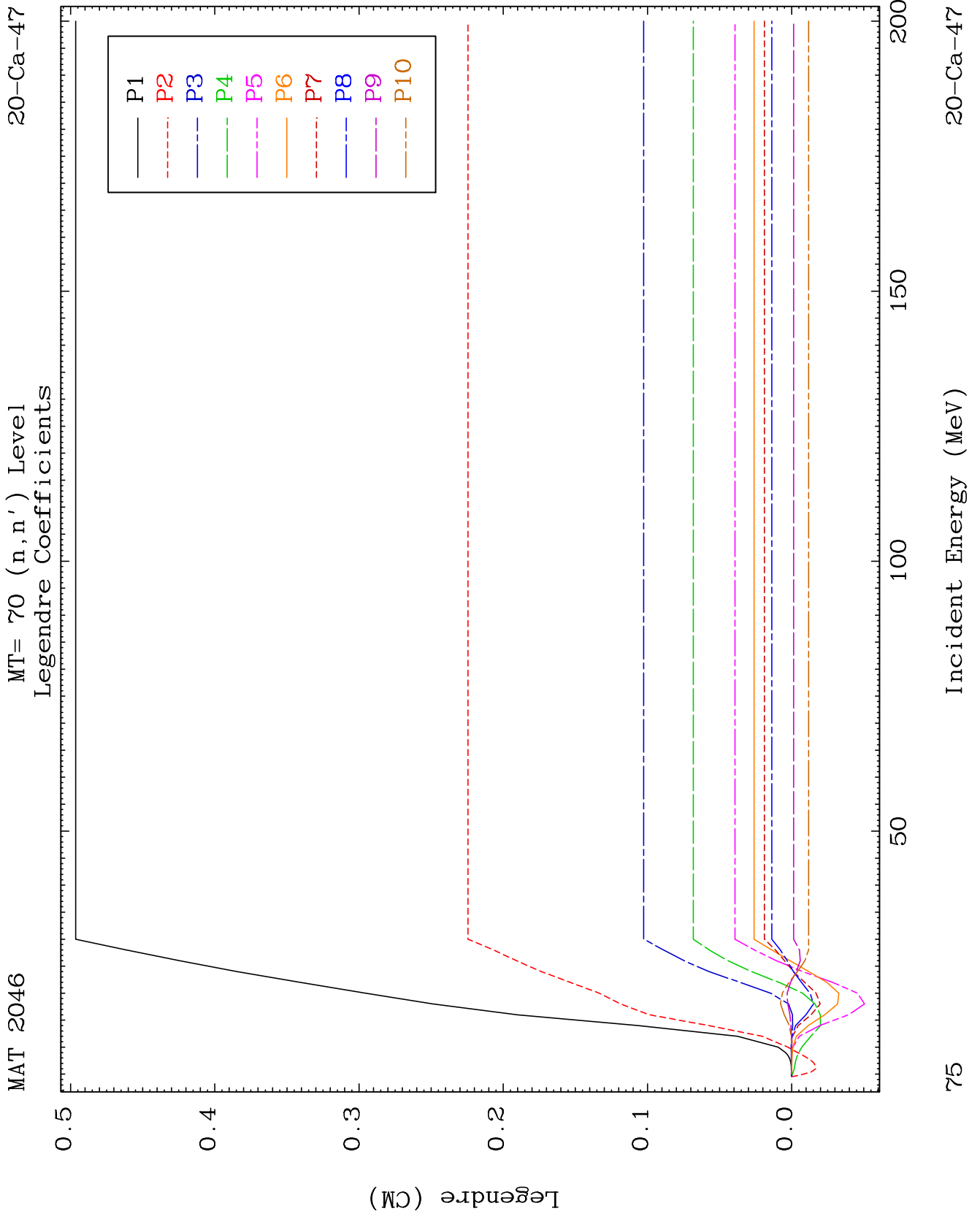
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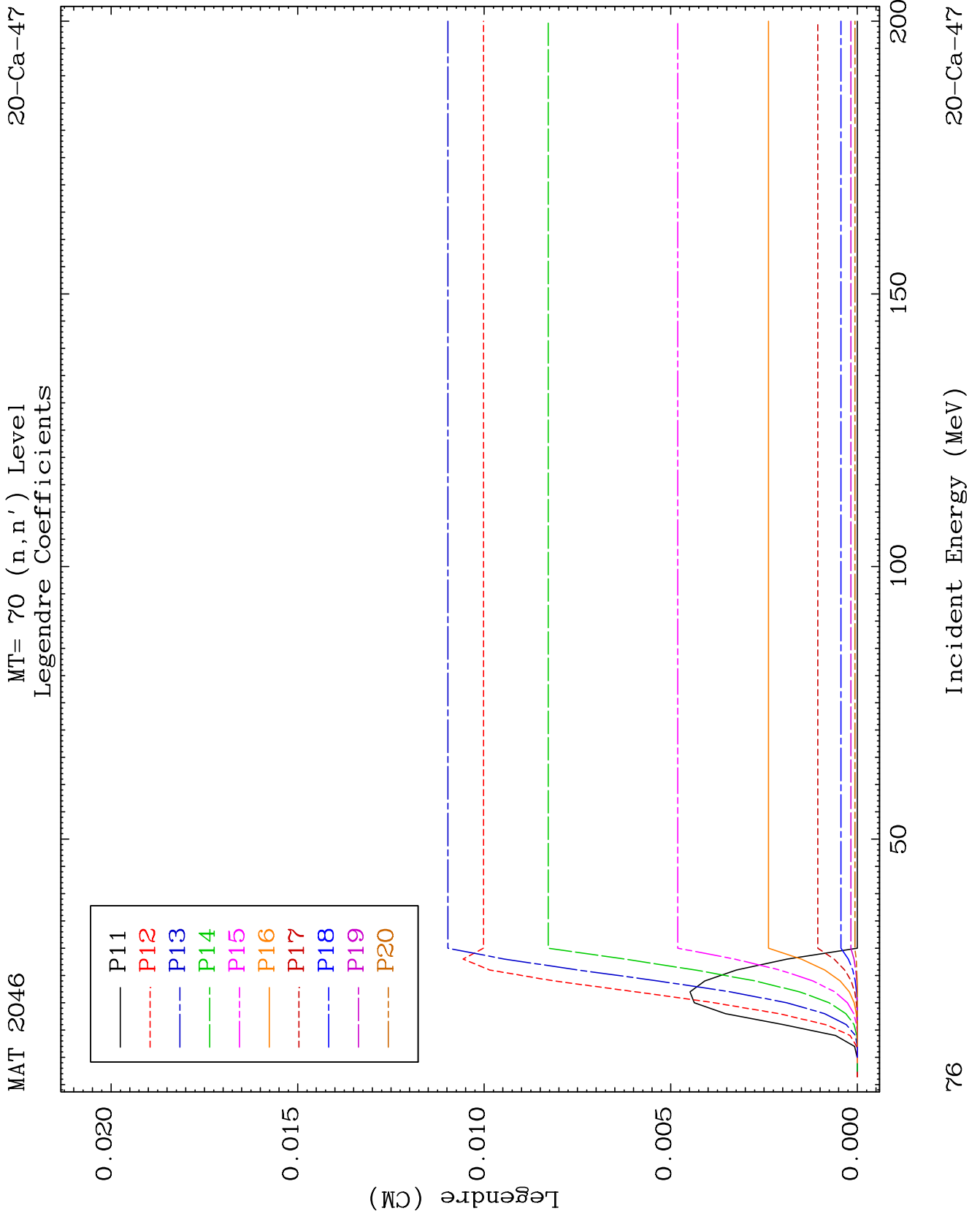
MAT 2046

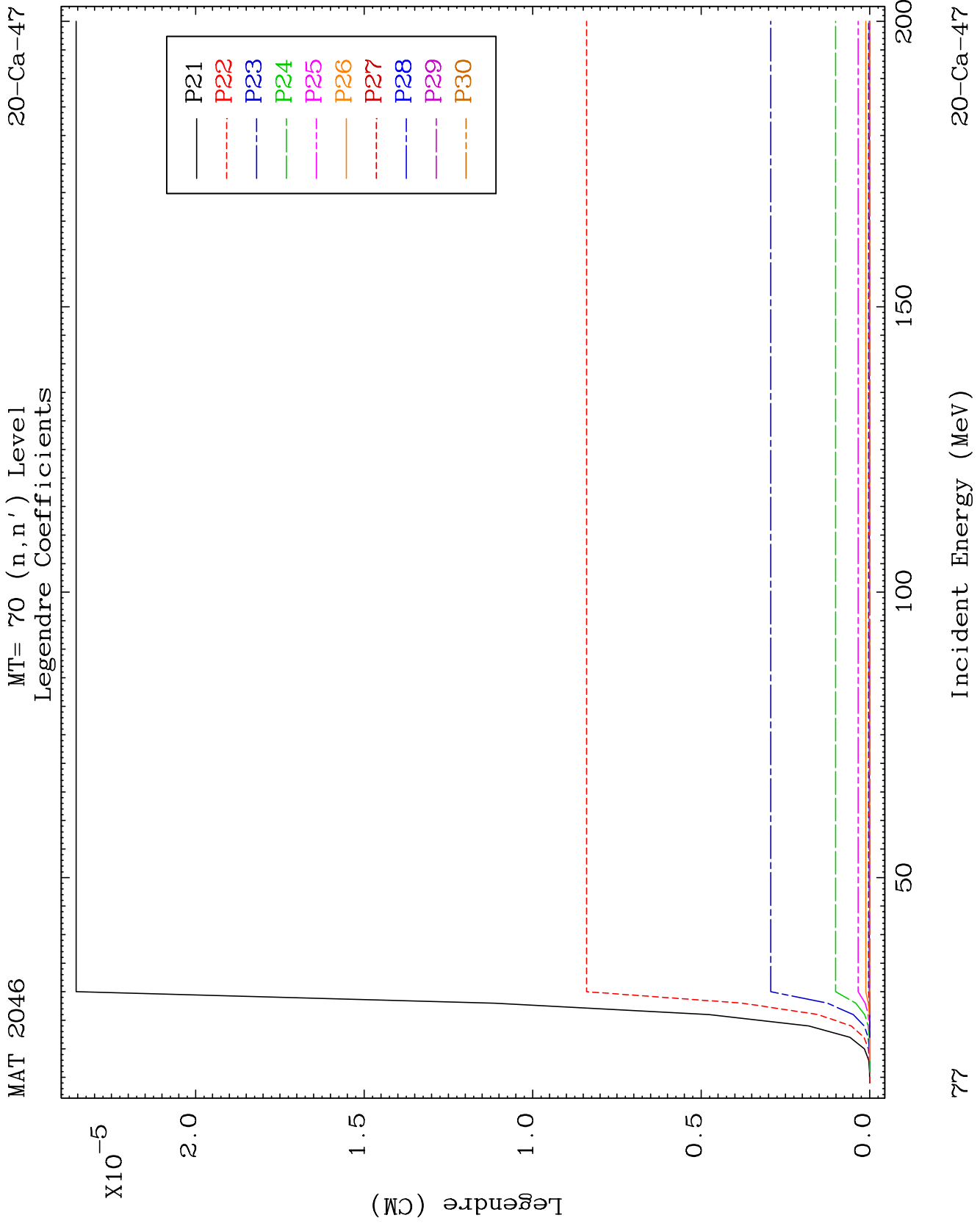
MT= 69 (n,n') Level  
Legendre Coefficients

20-Ca-47







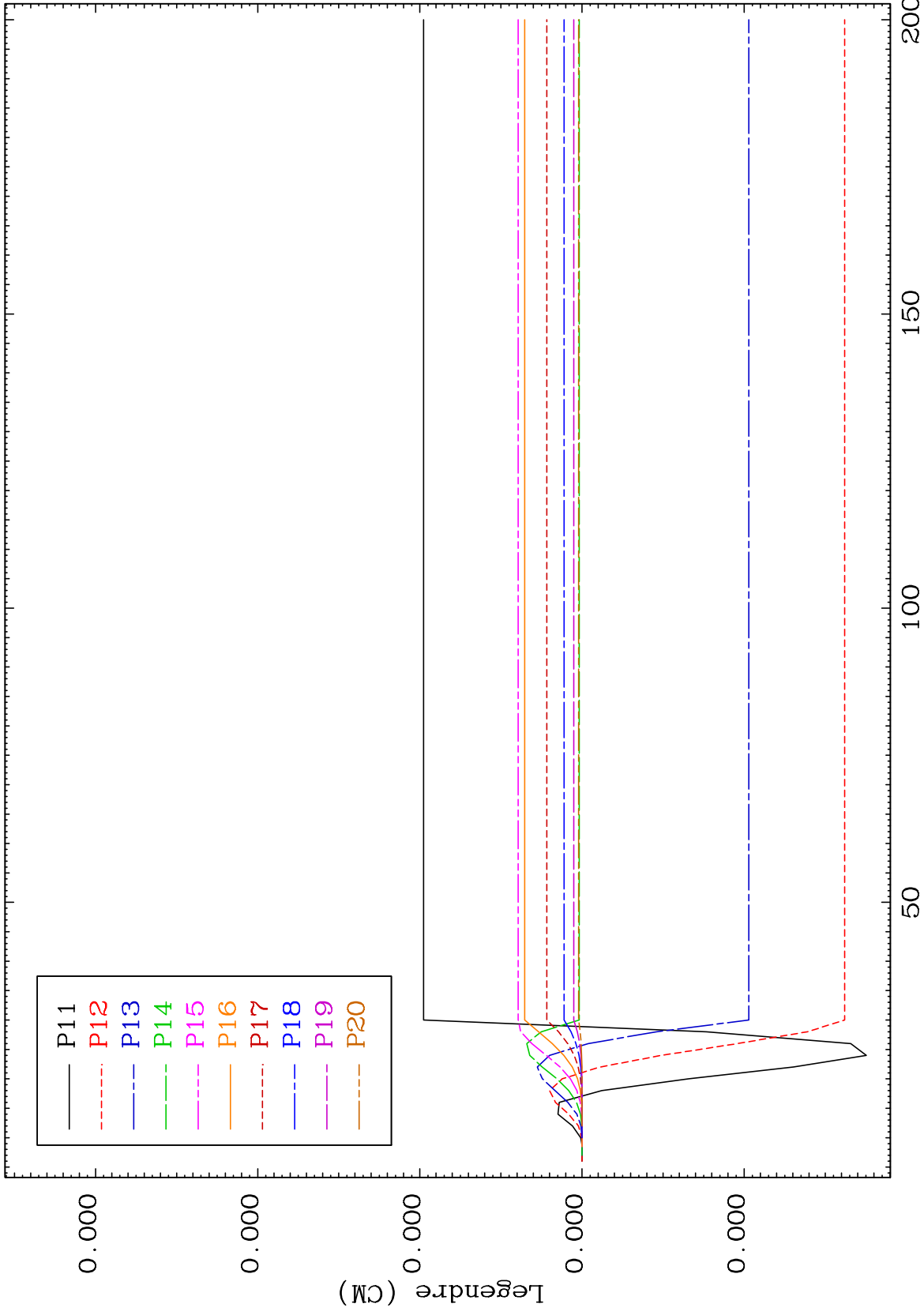




MAT 2046

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

20-Ca-47

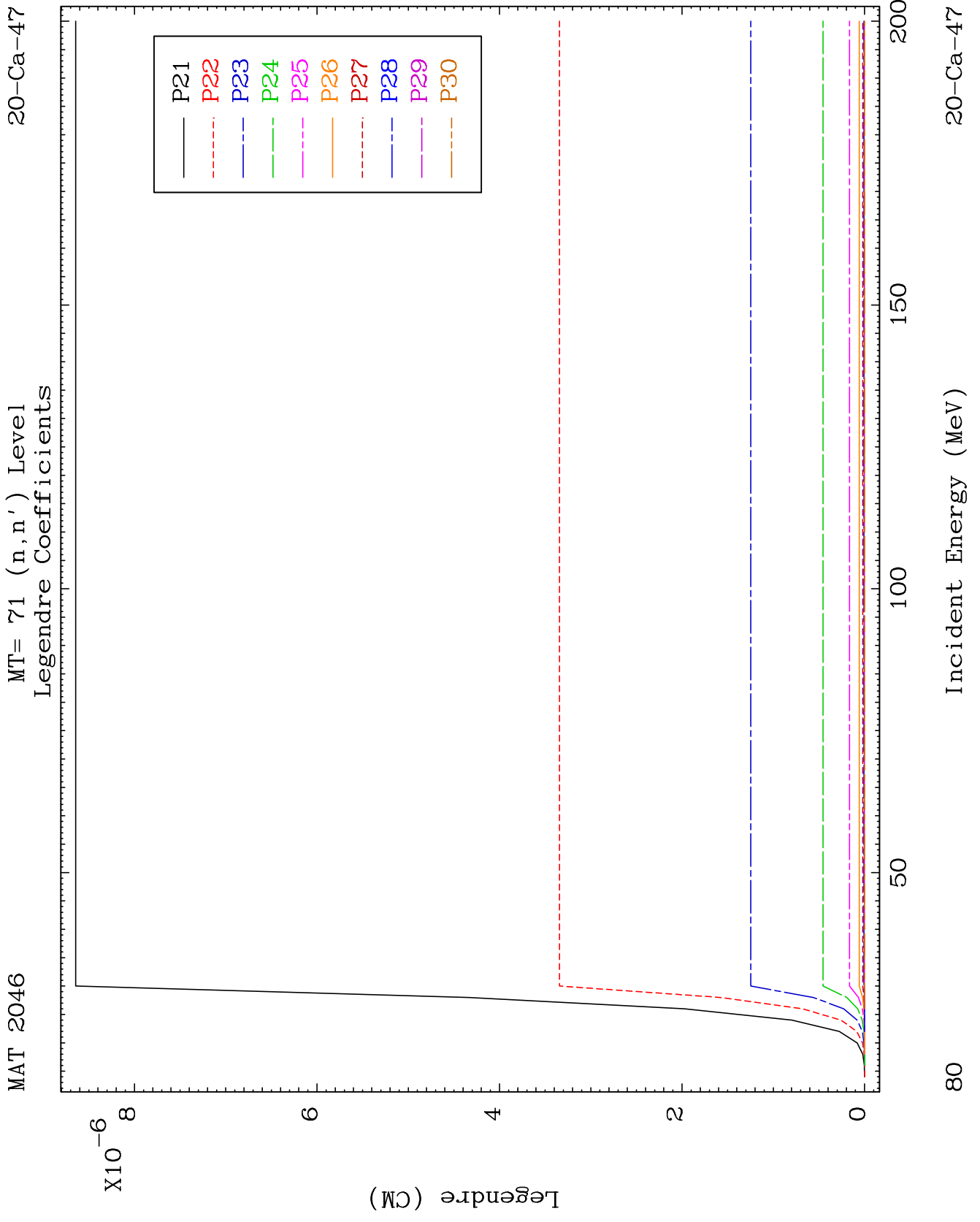


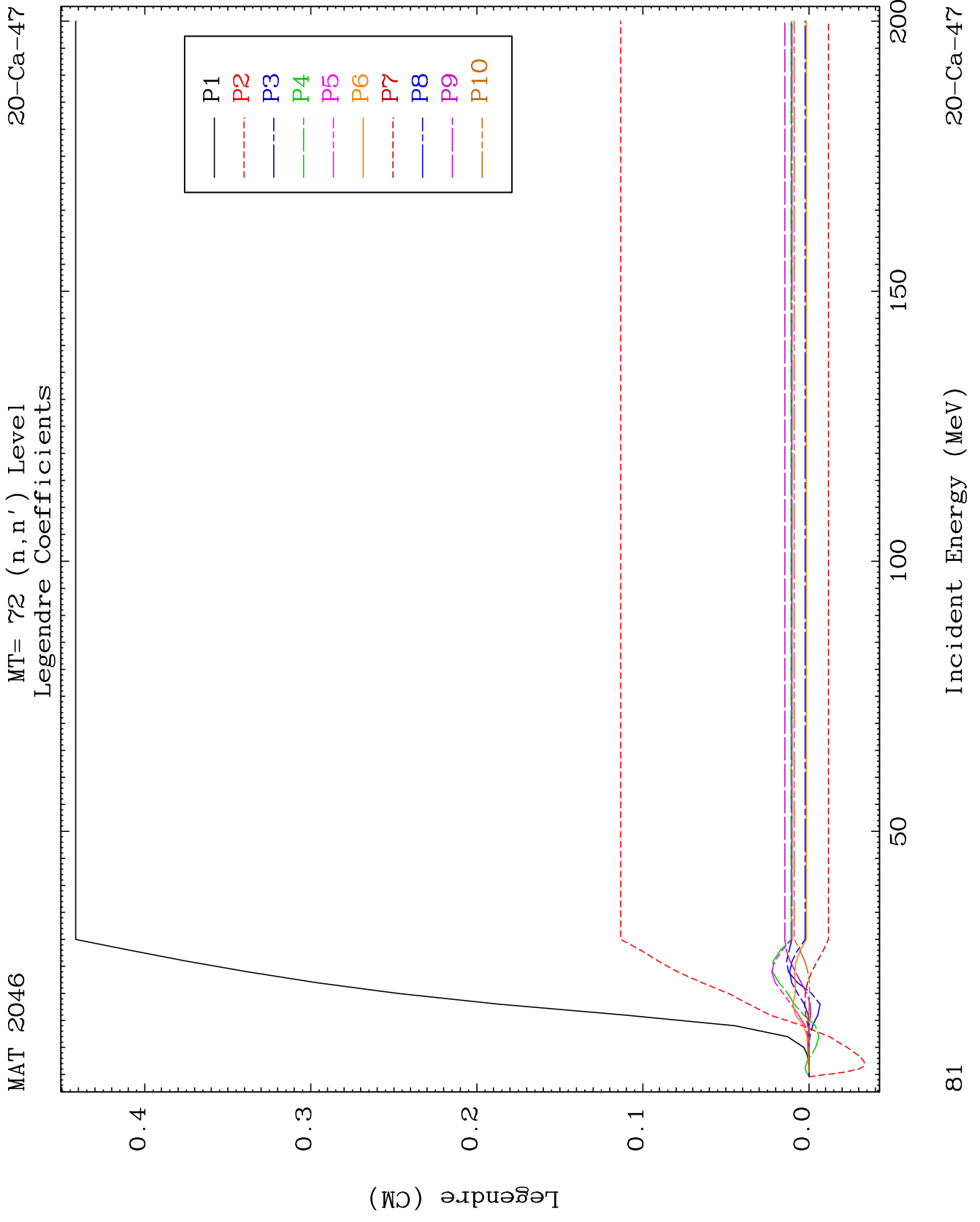
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Incident Energy (MeV)

20-Ca-47



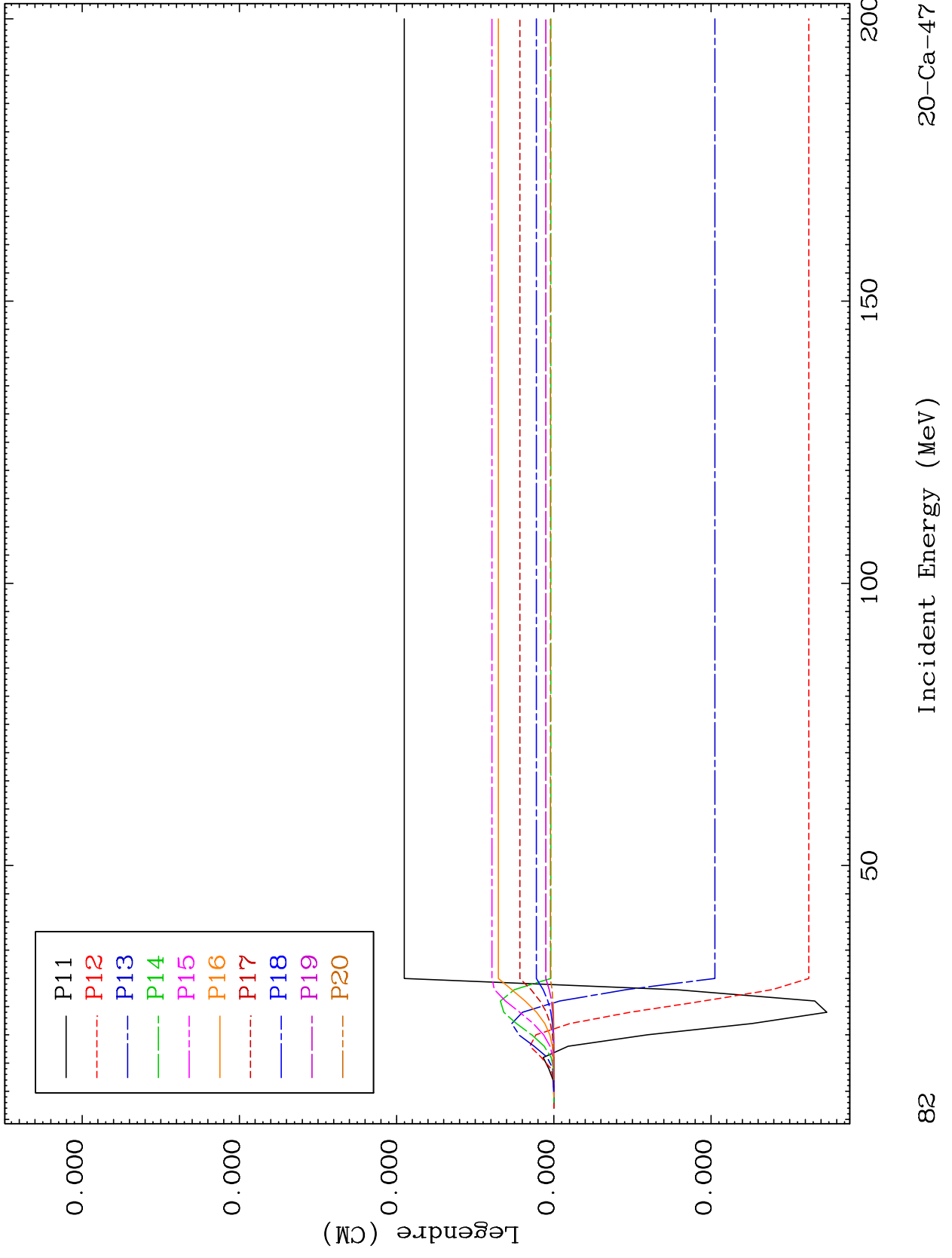


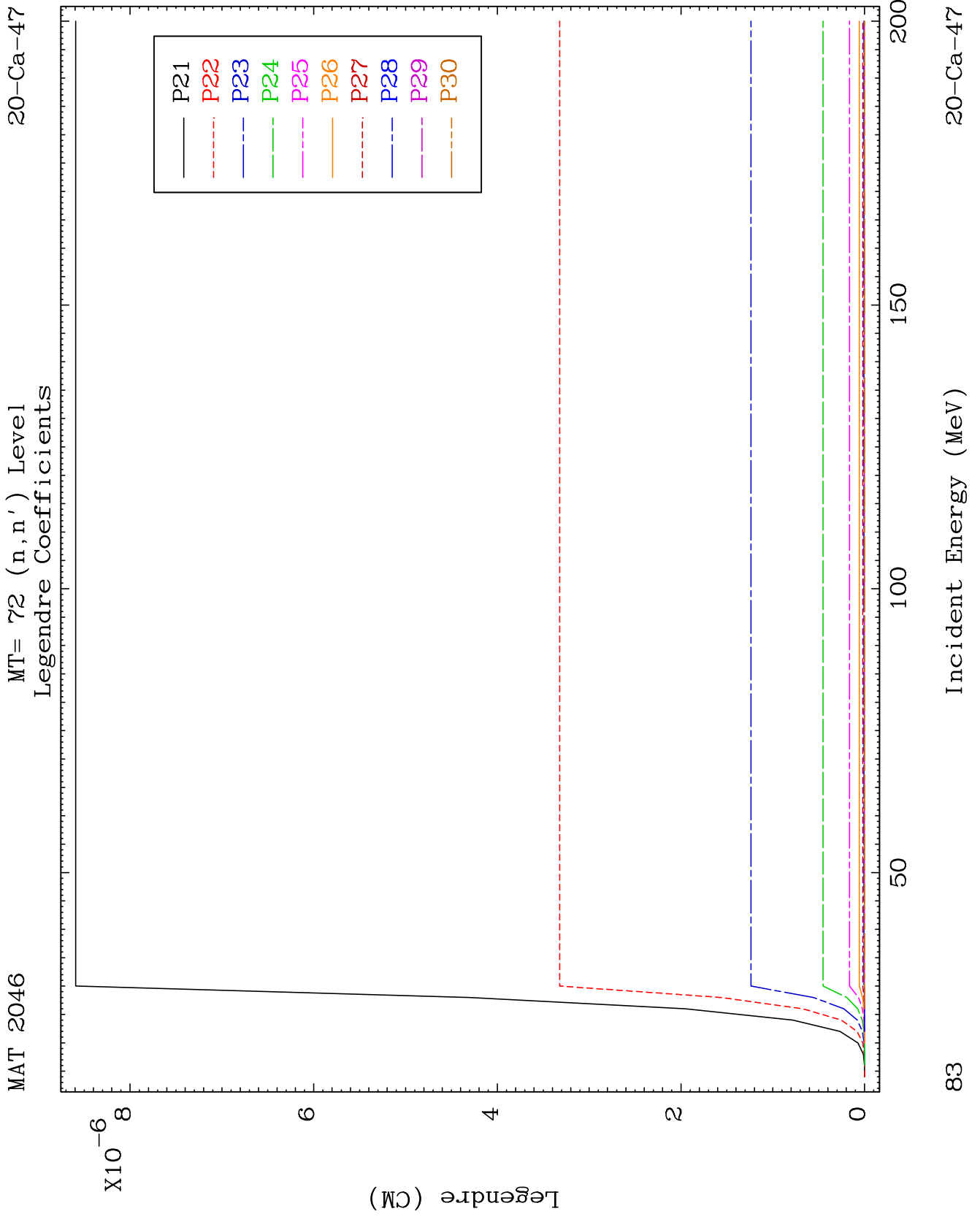


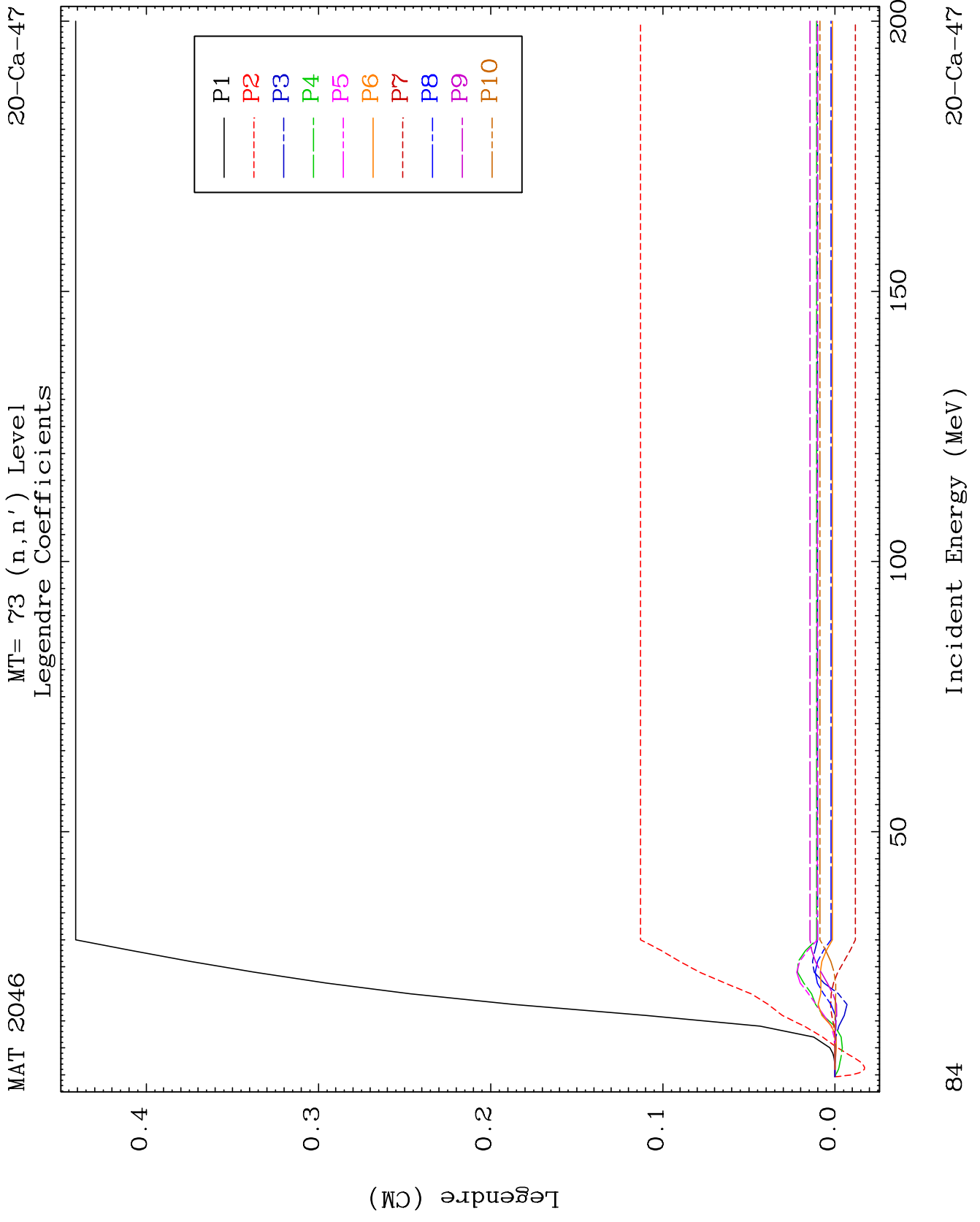
MAT 2046

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

20-Ca-47



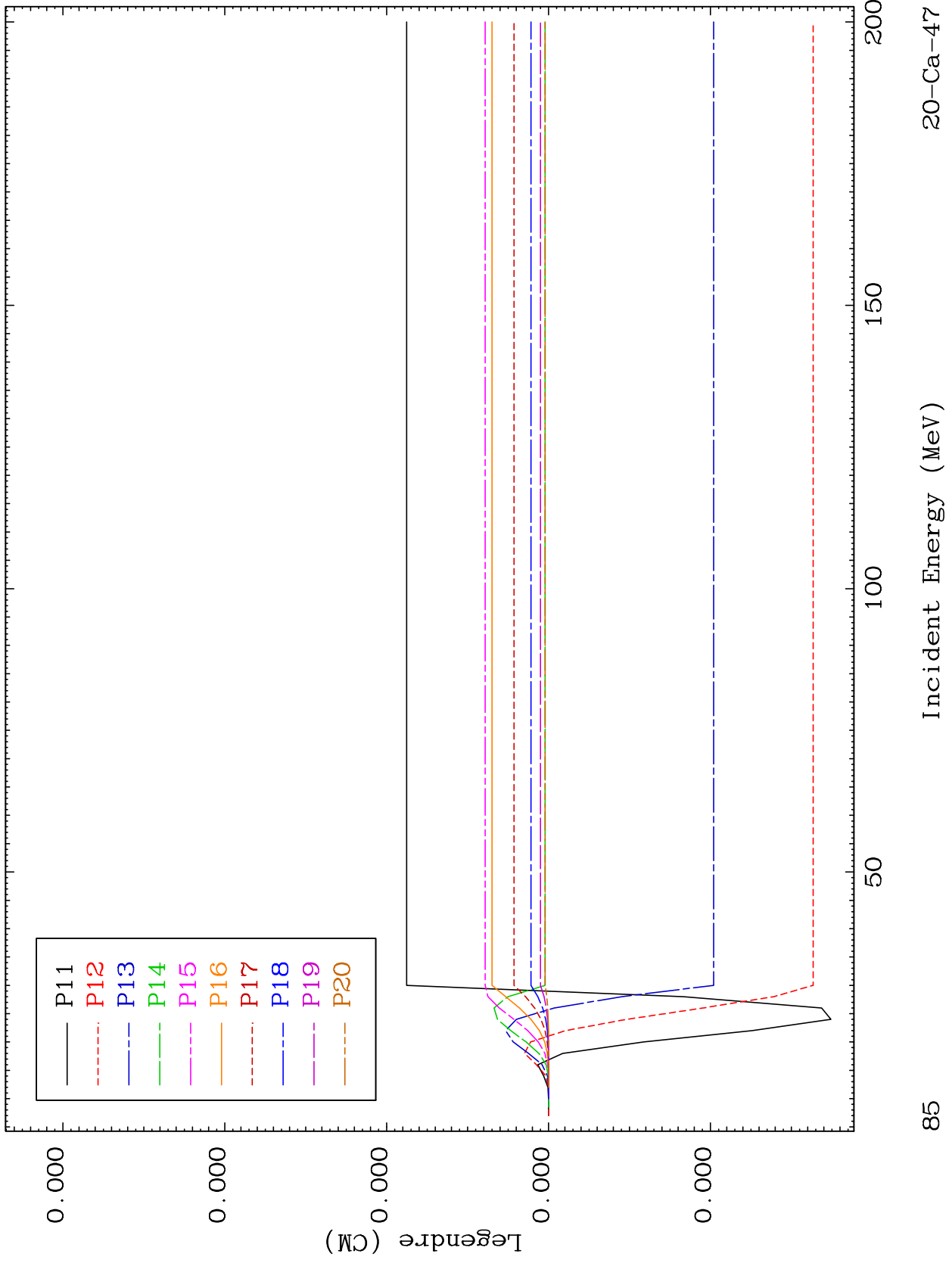


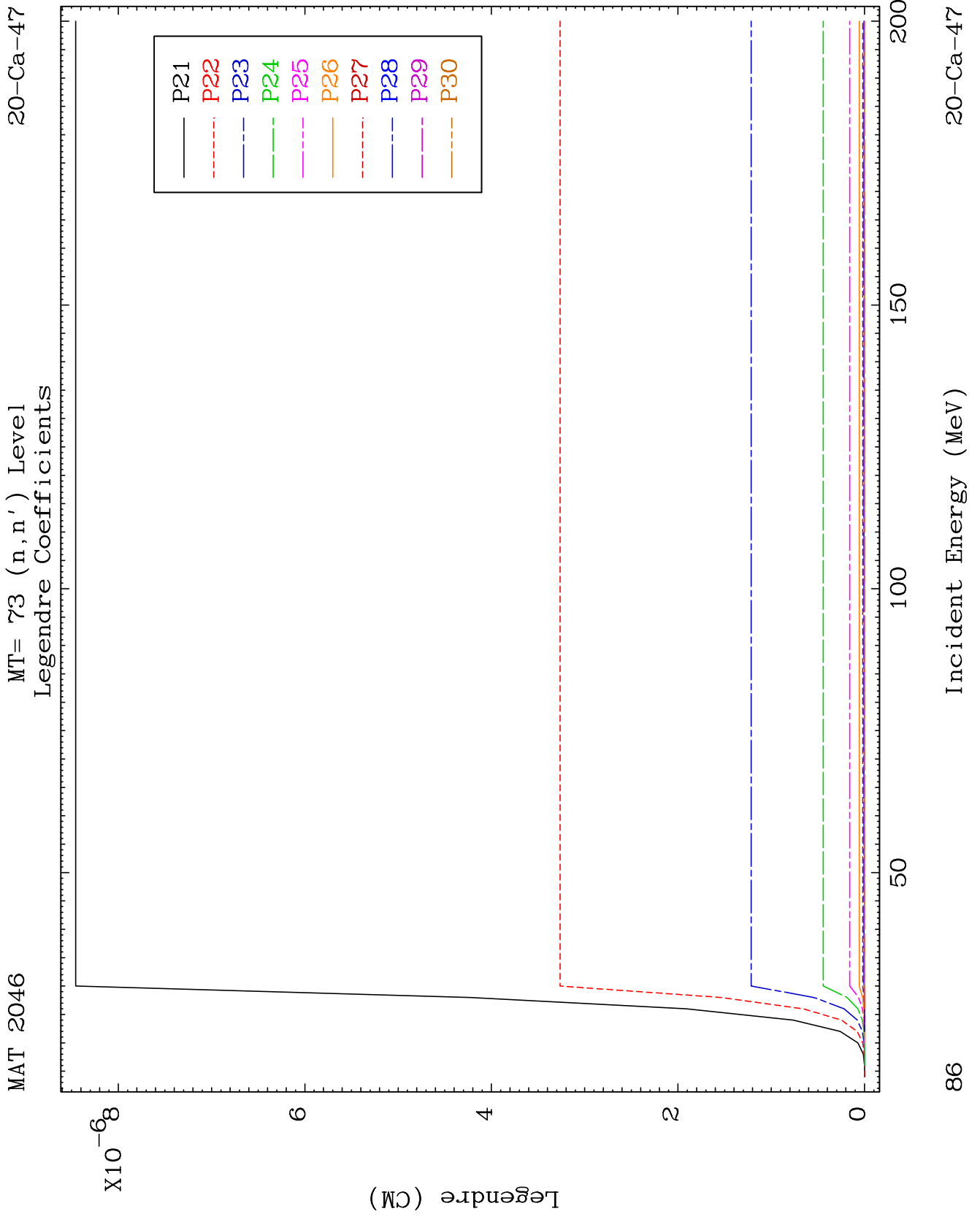


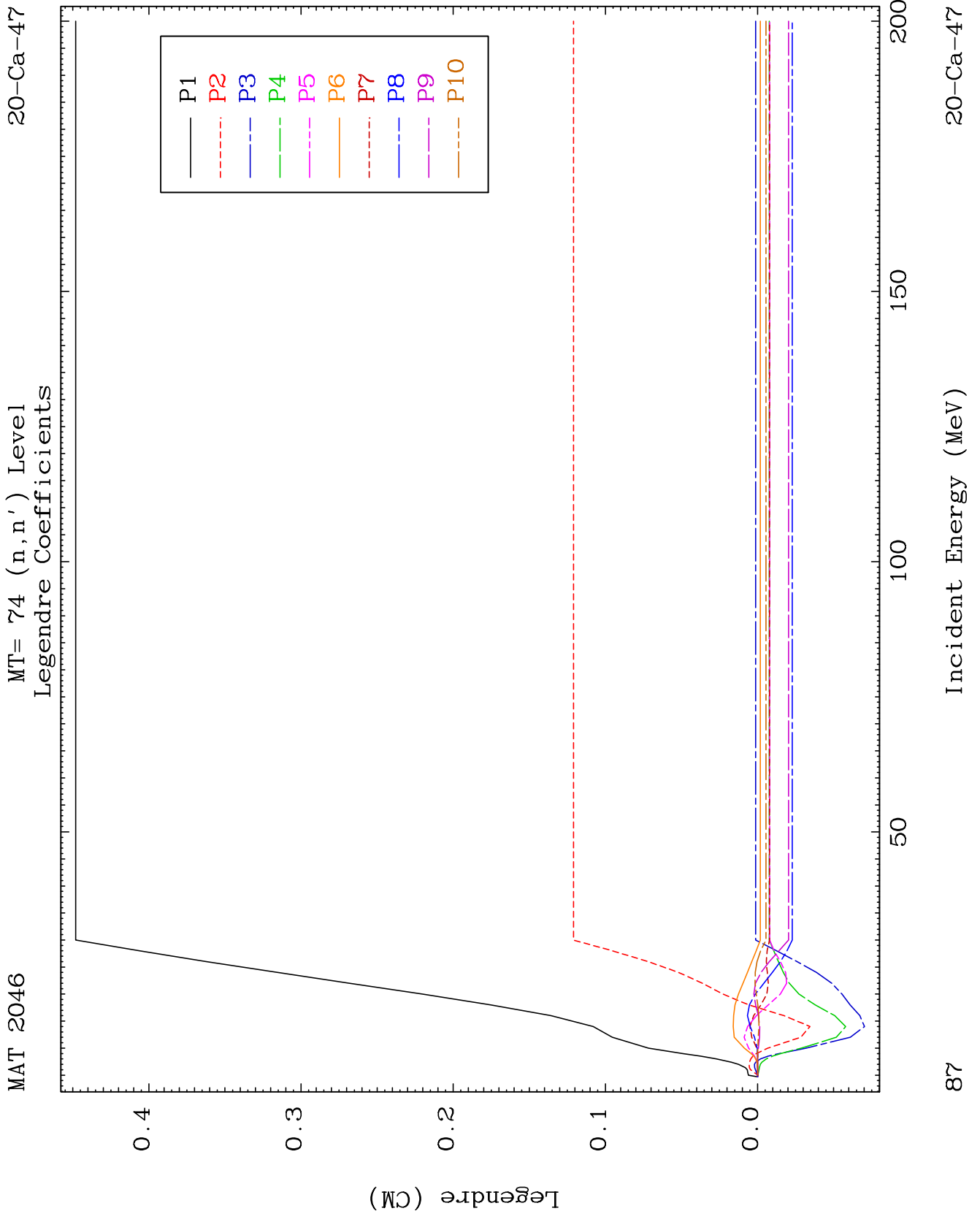
MAT 2046

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

20-Ca-47





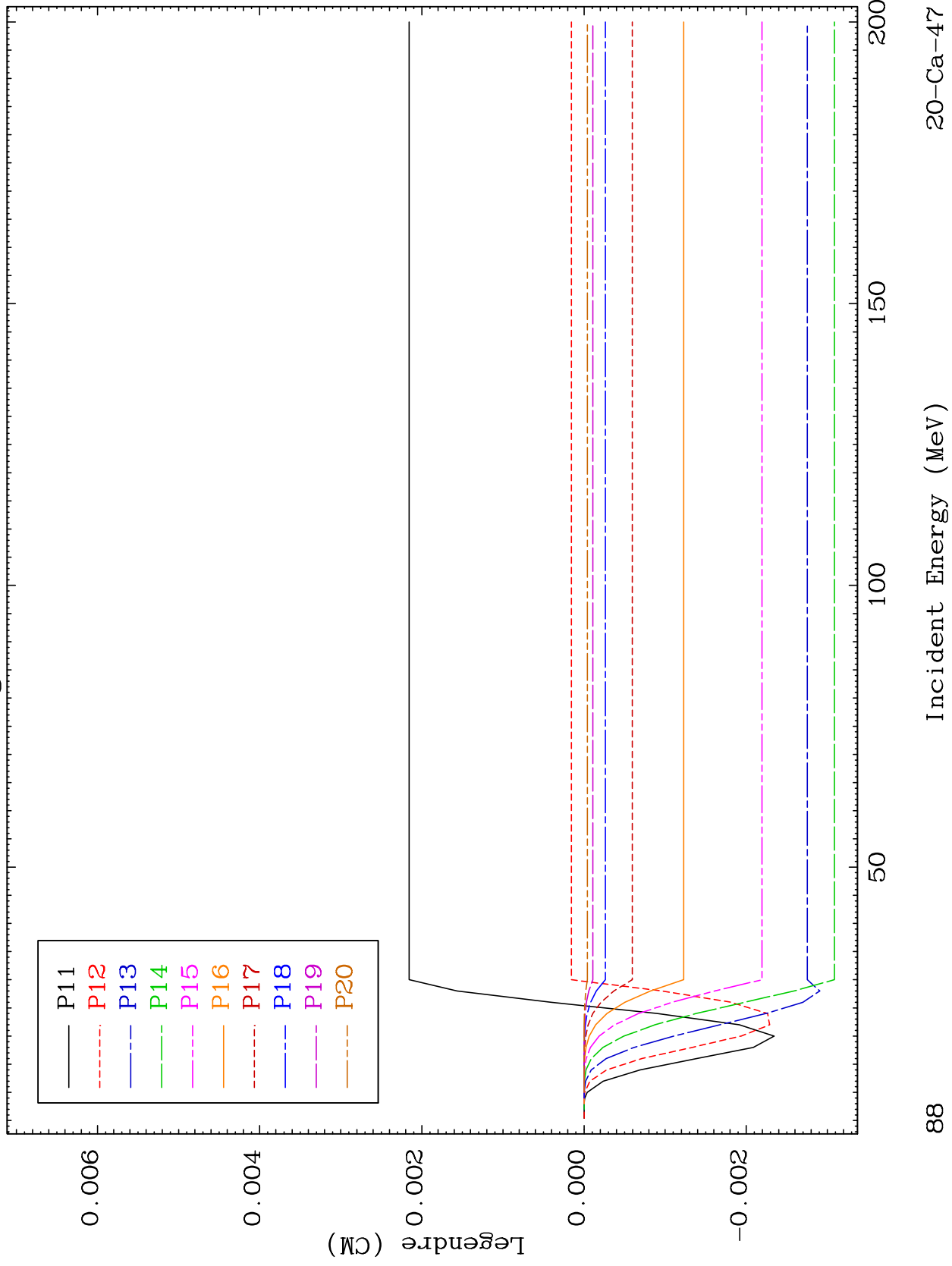


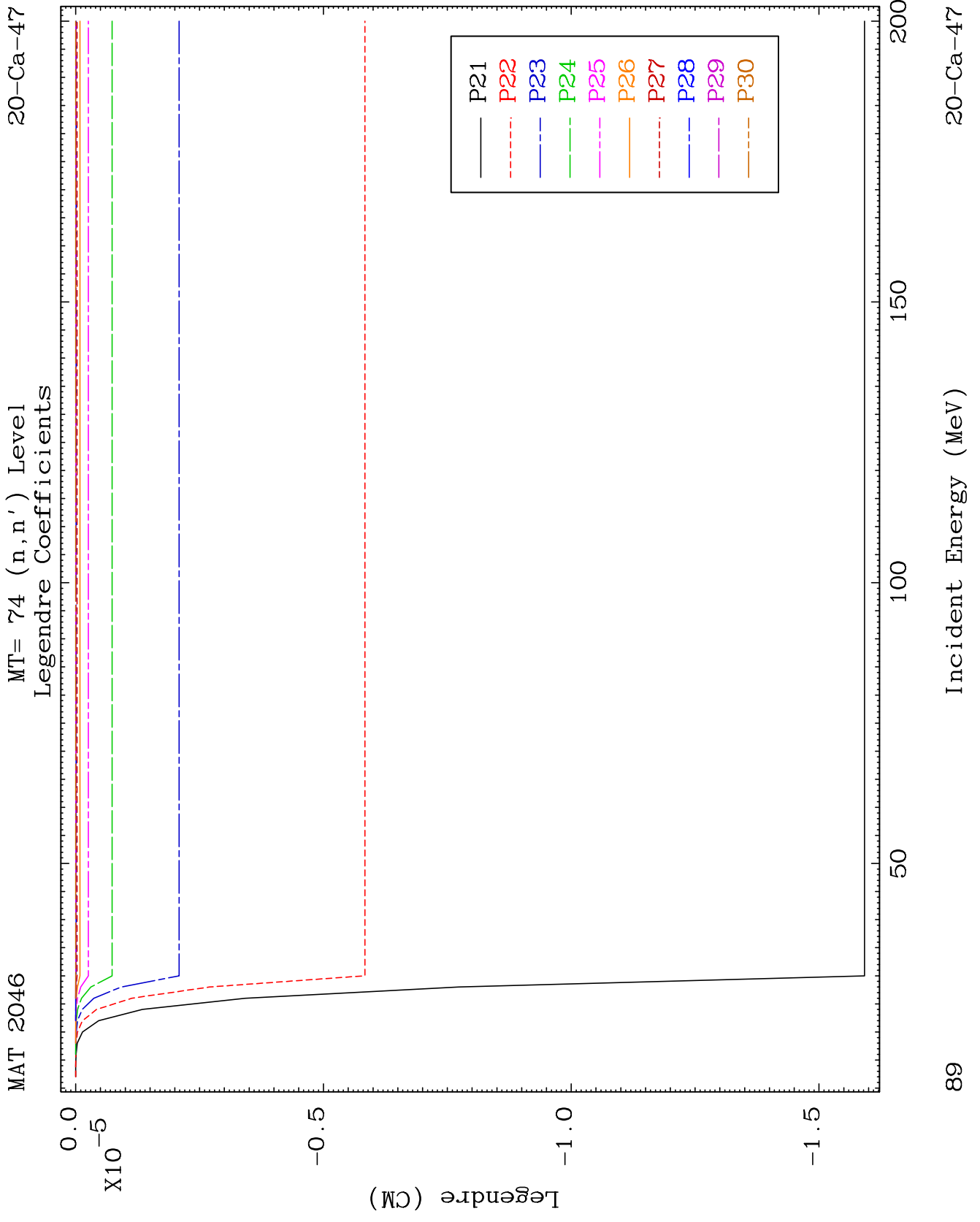


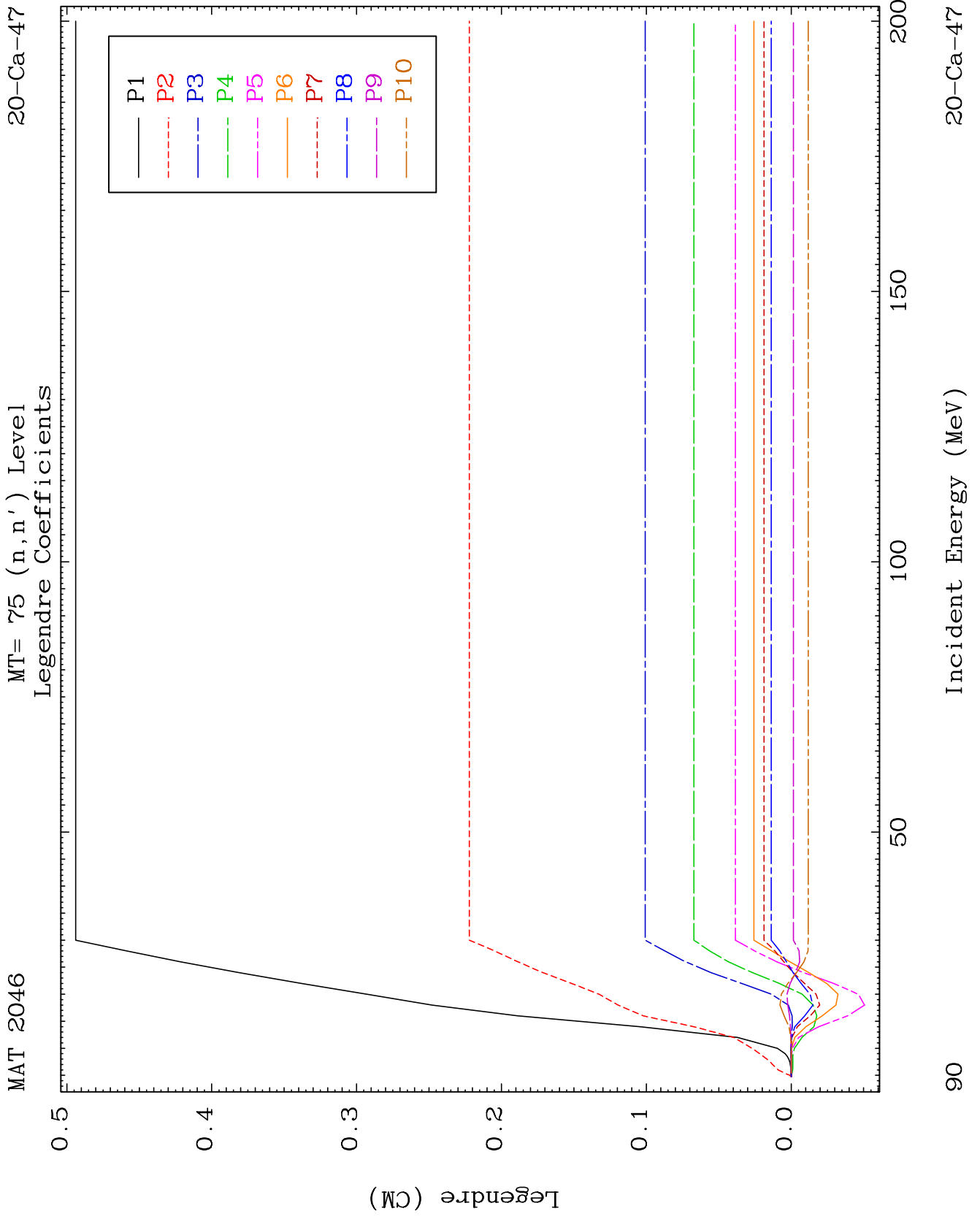
MAT 2046

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

20-Ca-47



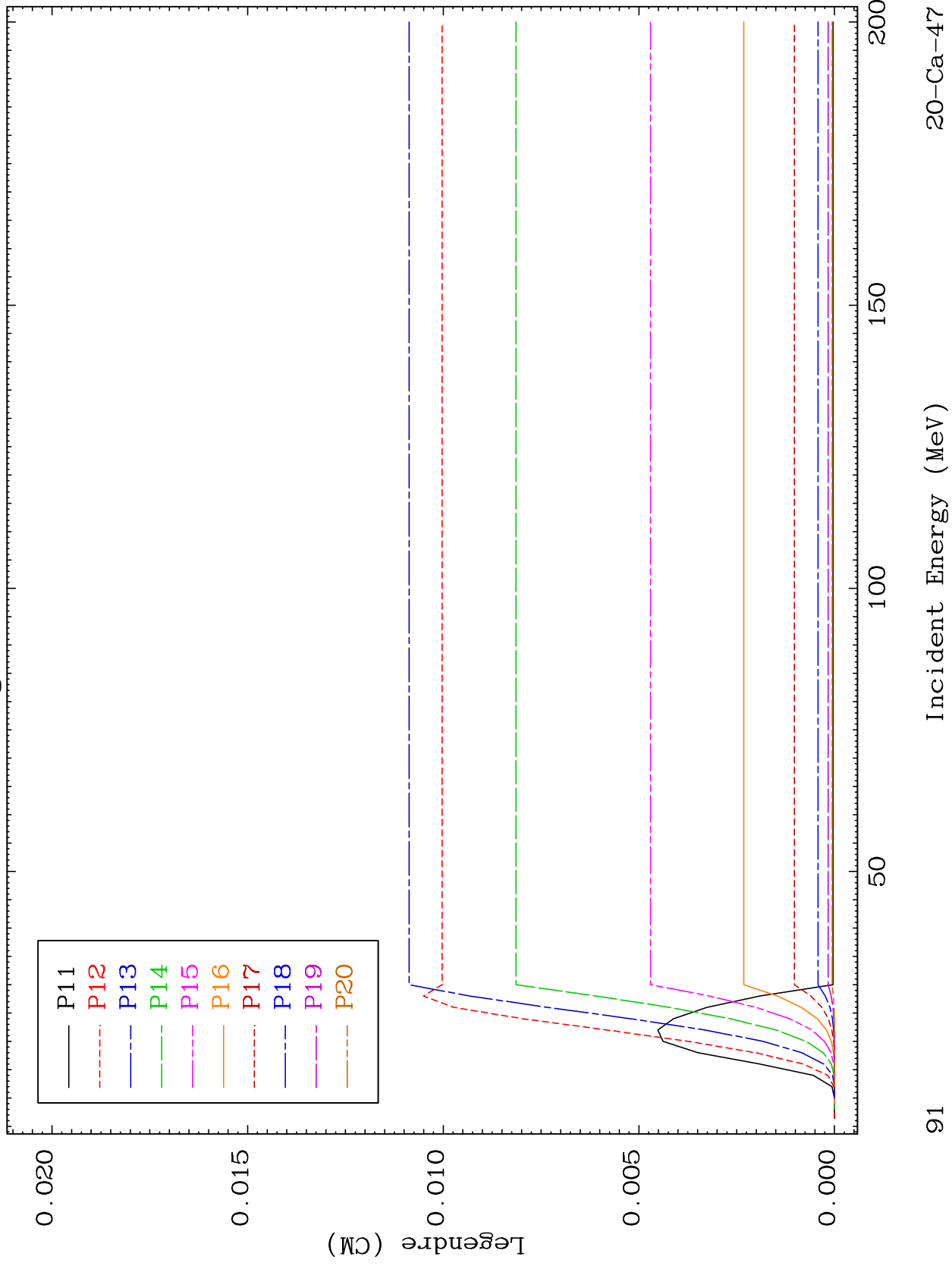


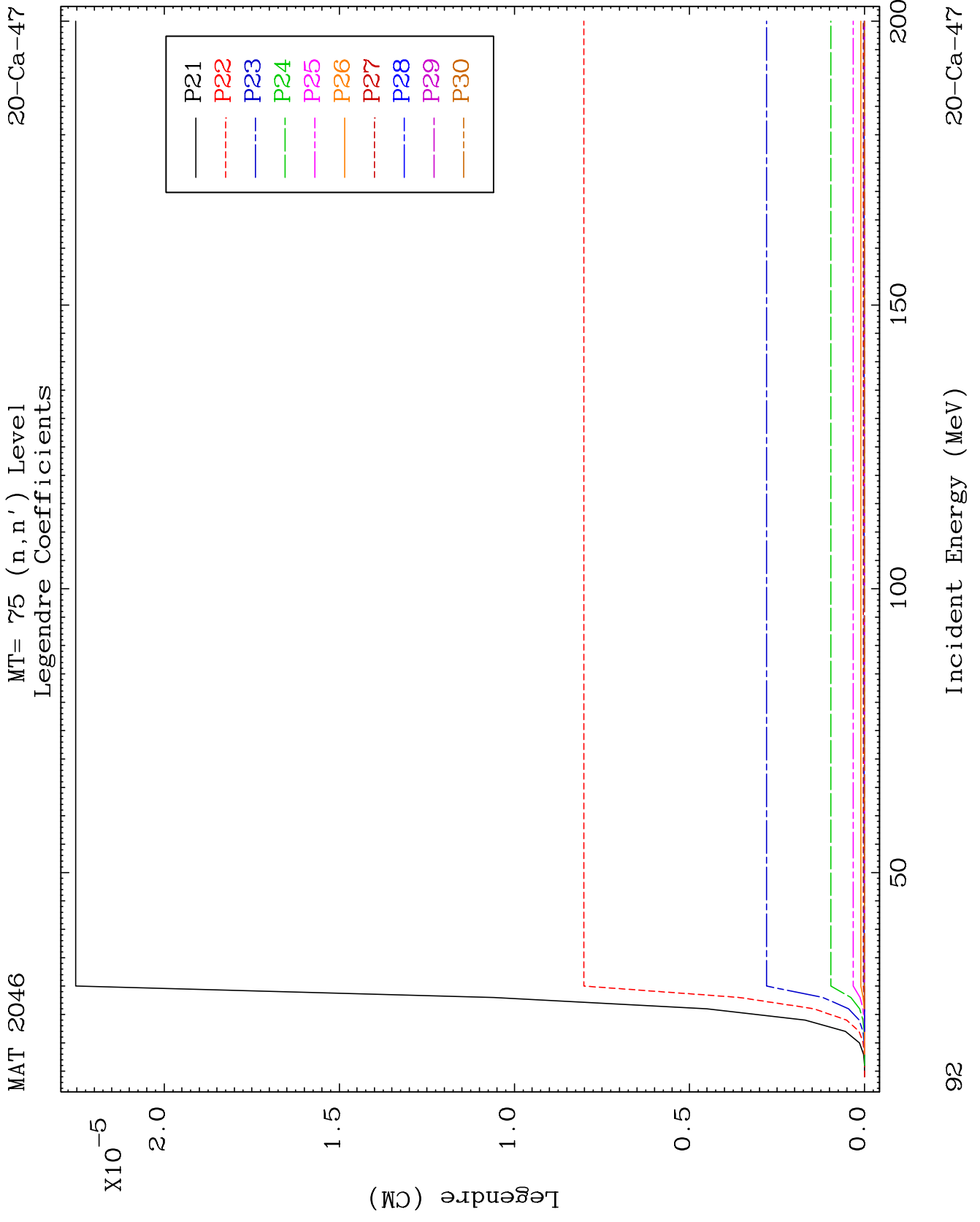


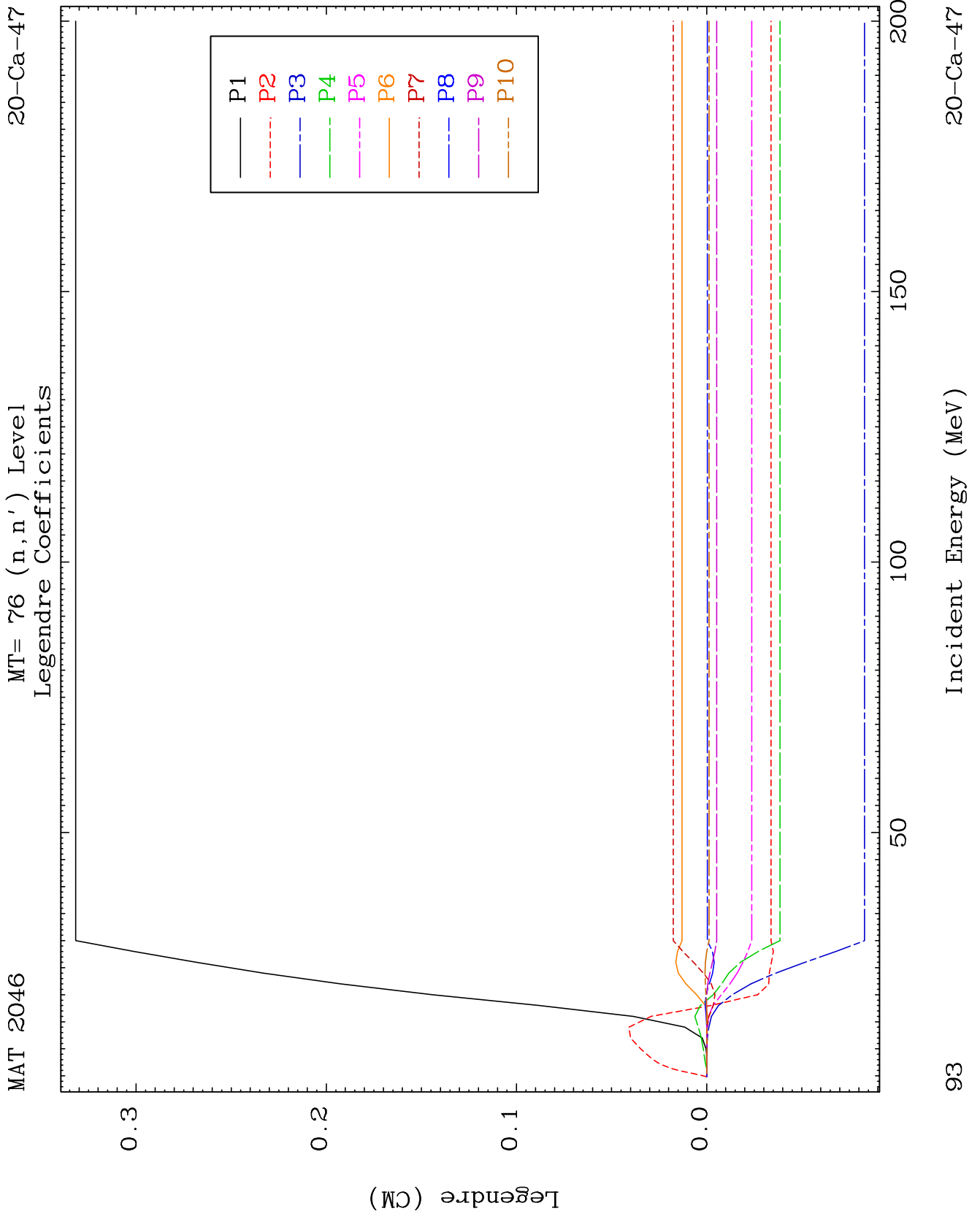
MAT 2046

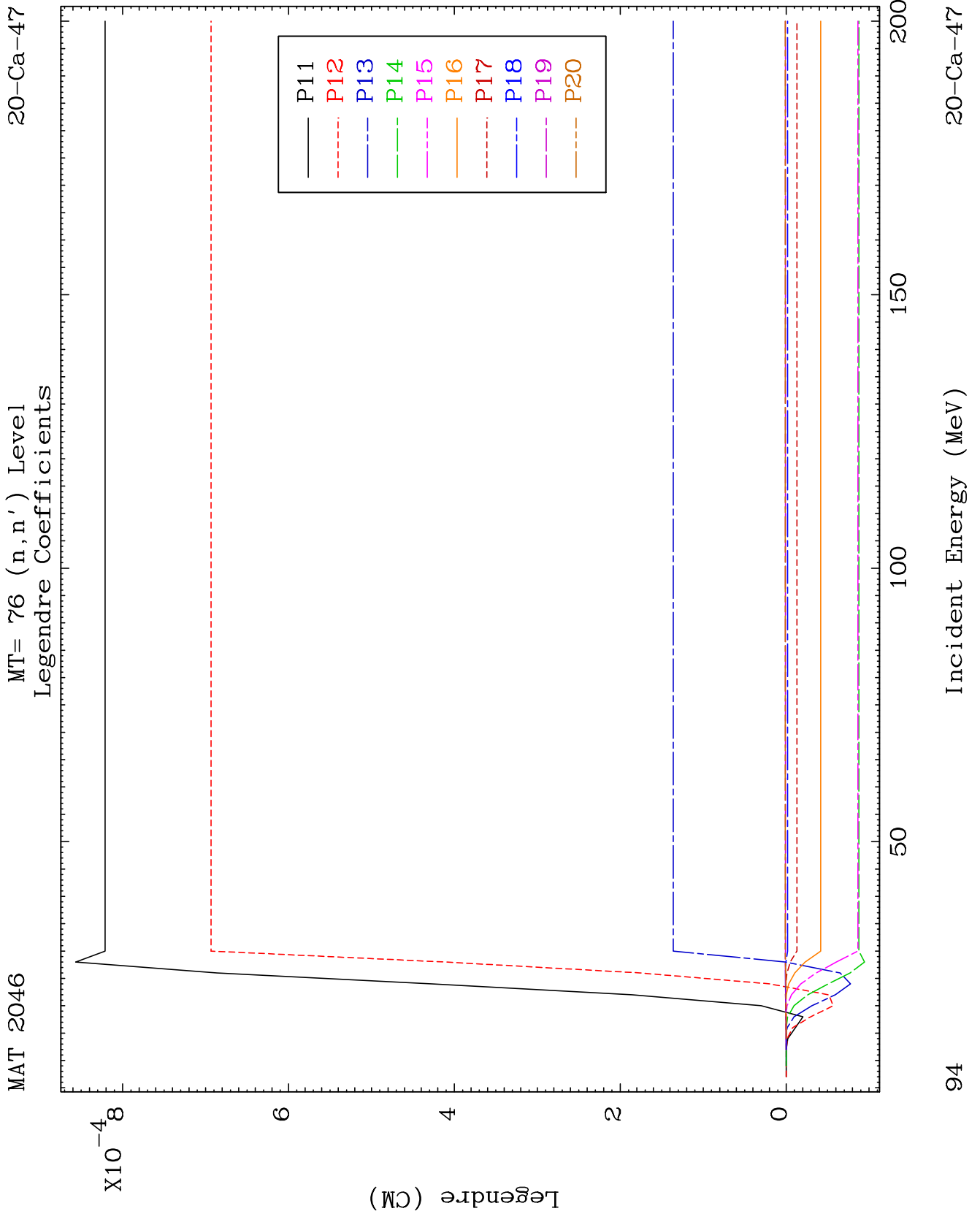
MT= 75 (n,n') Level  
Legendre Coefficients

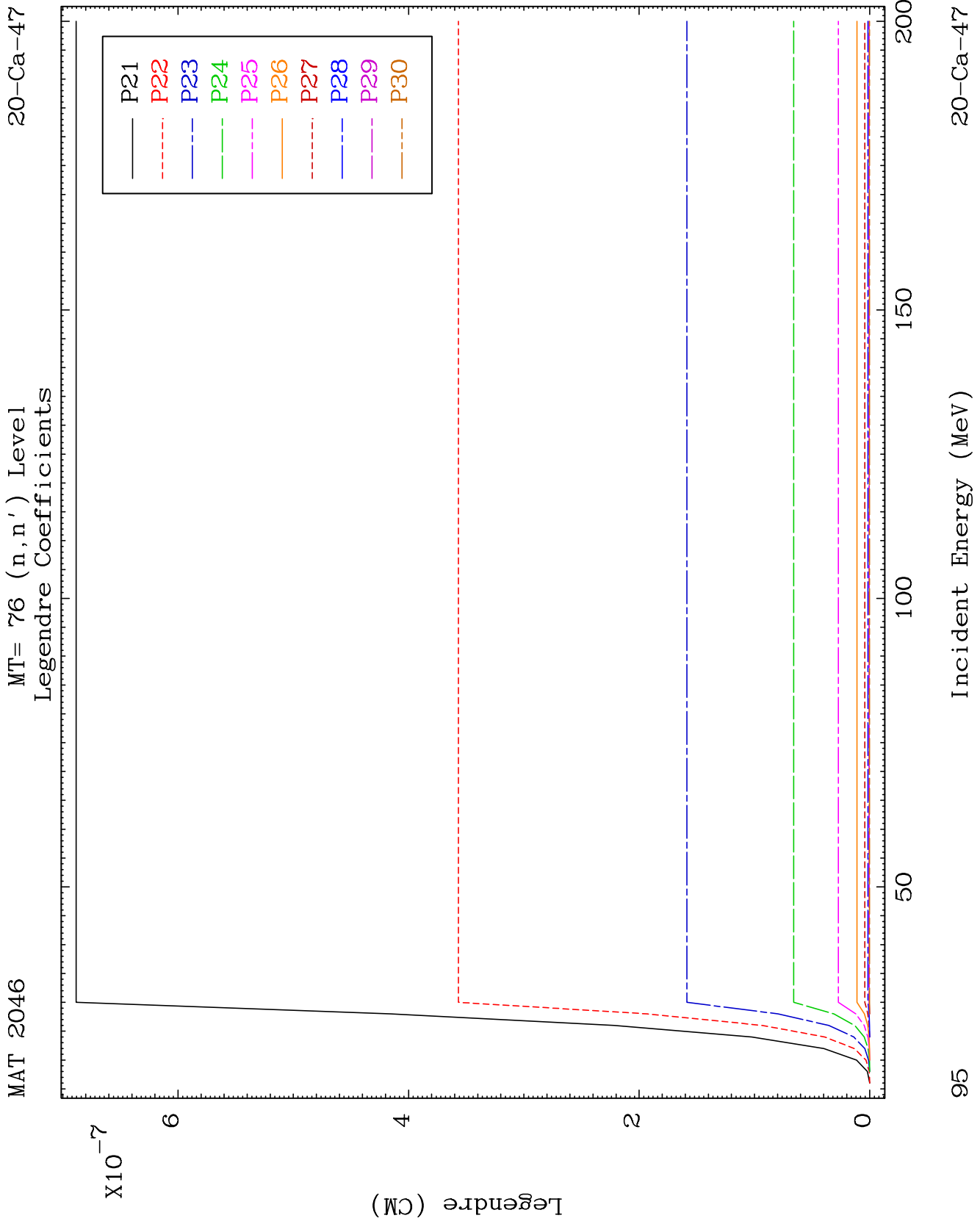
20-Ca-47









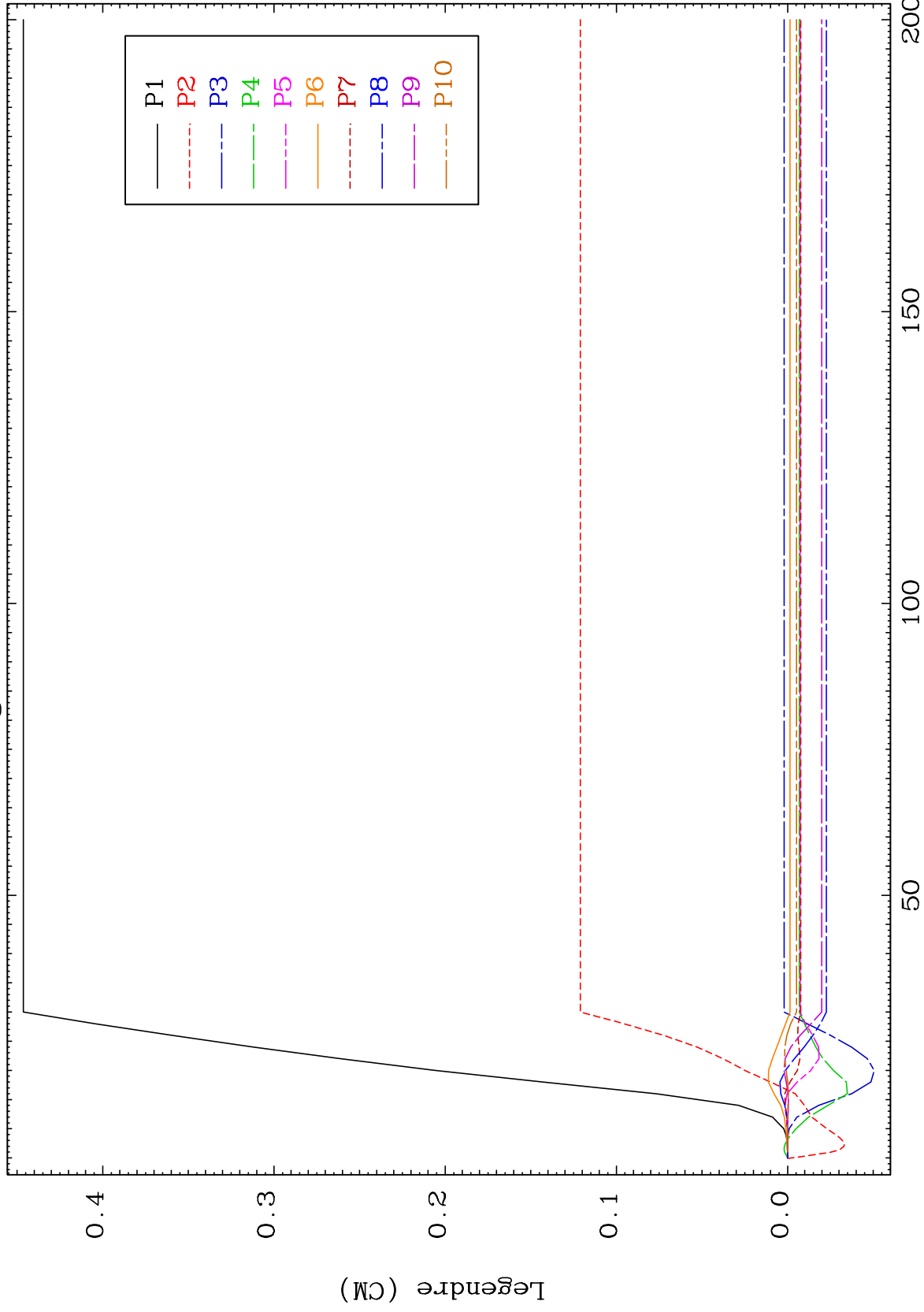




MAT 2046

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

20-Ca-47



96

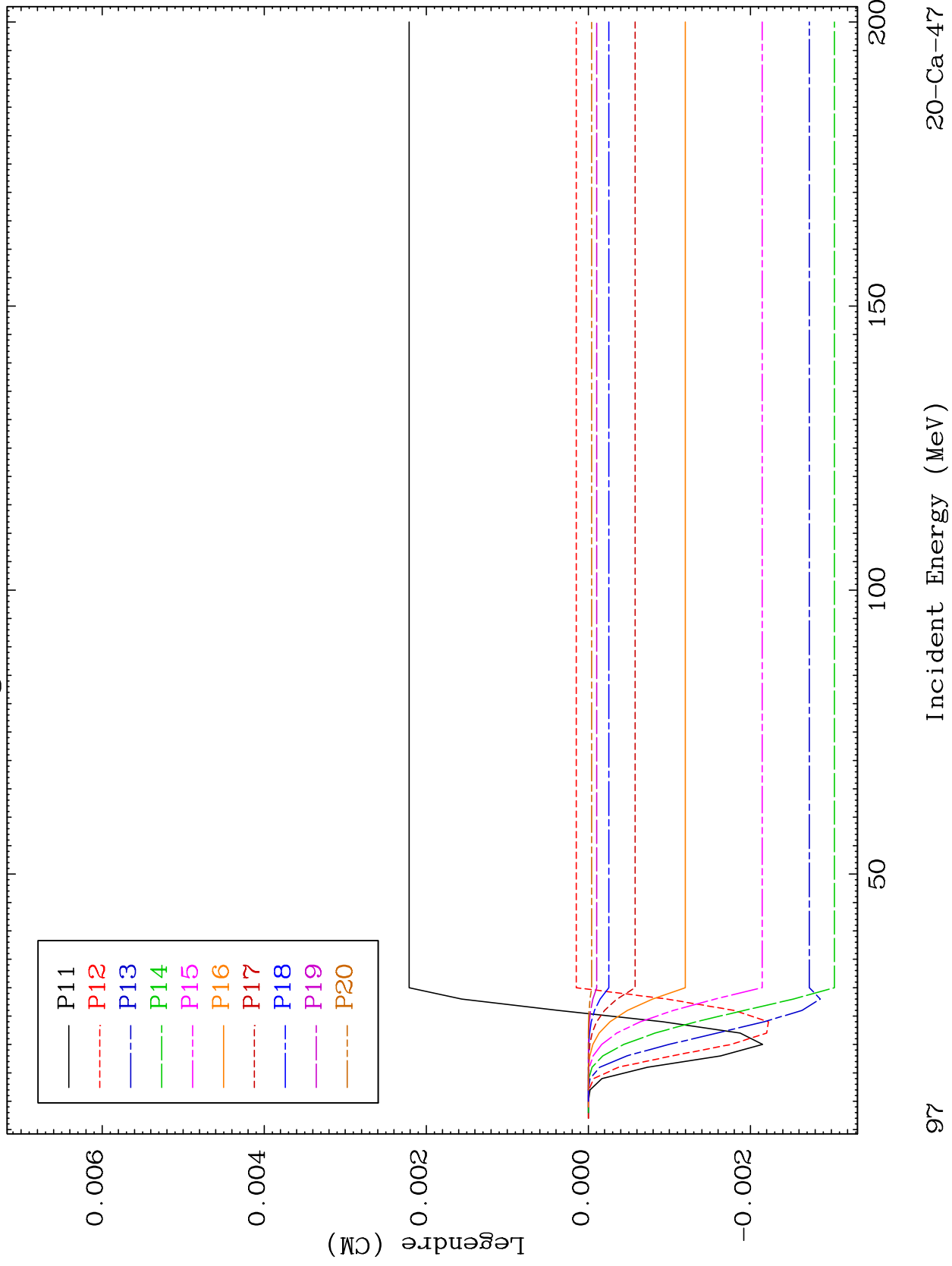
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

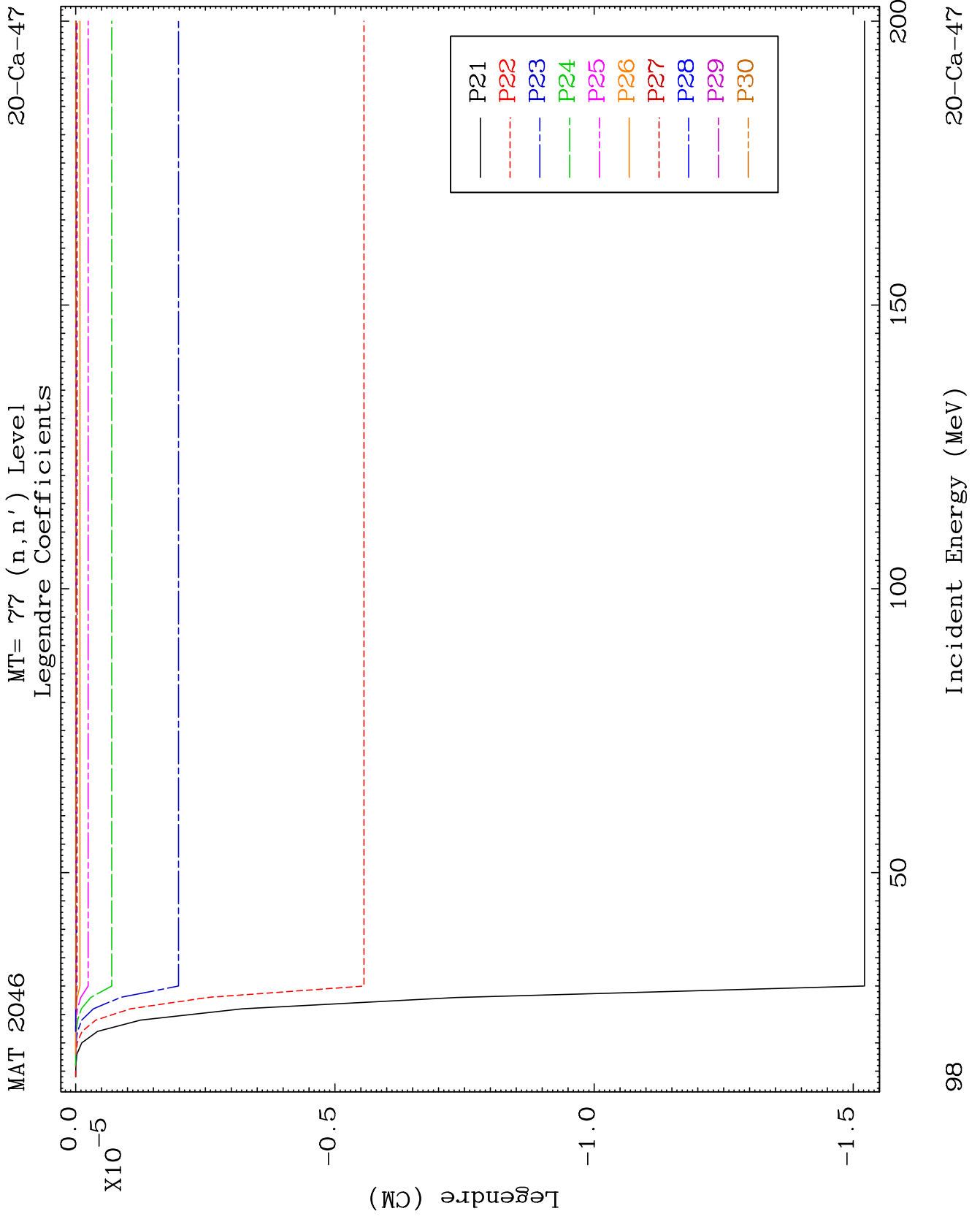
20-Ca-47



97

Incident Energy (MeV)

20-Ca-47





MAT 2046

MT= 78 (n,n') Level  
Legendre Coefficients

20-Ca-47

