

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

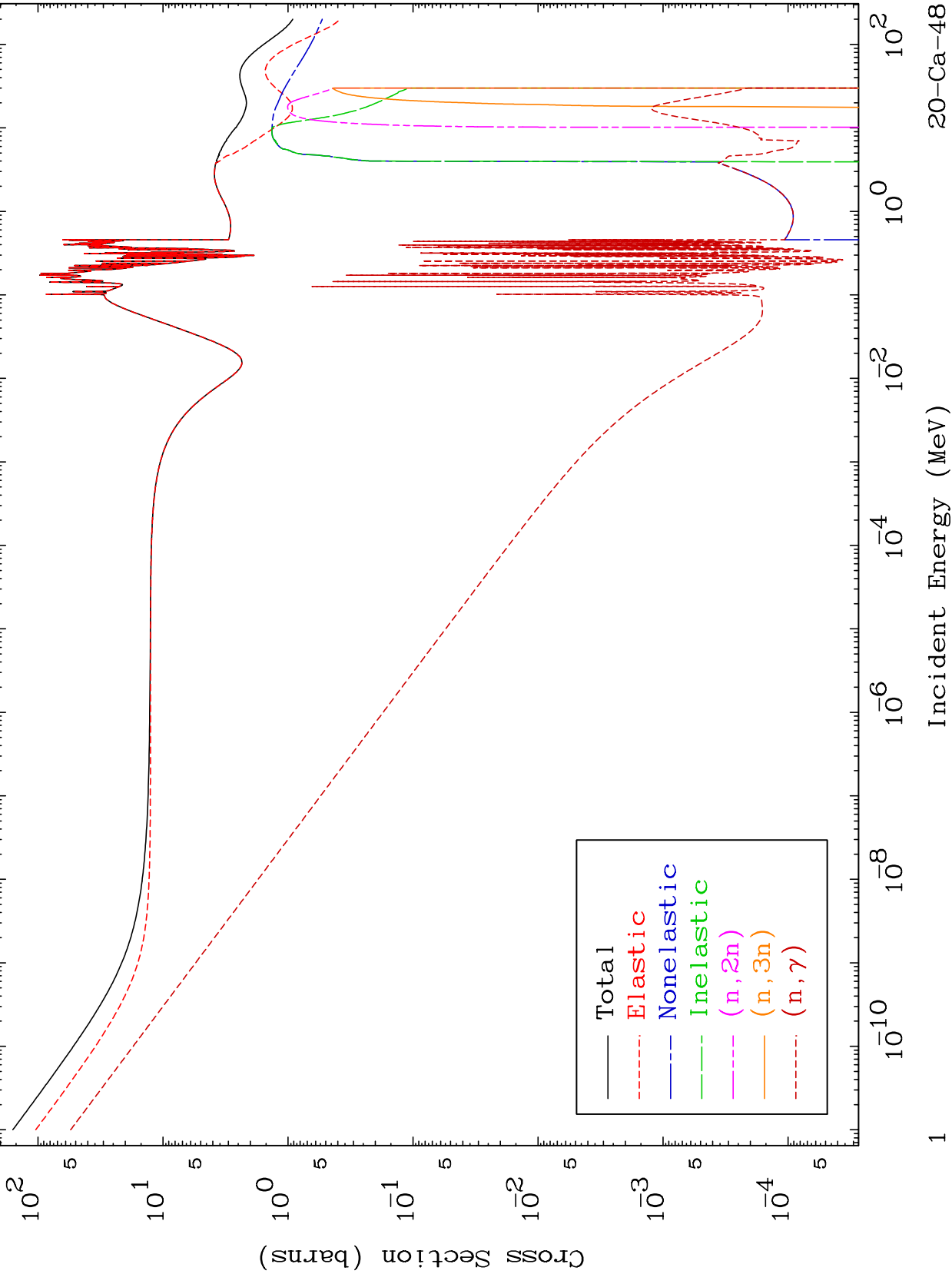
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Press Mouse Button to Start

MAT 2049

Neutron Major  
293 Kelvin Cross Sections

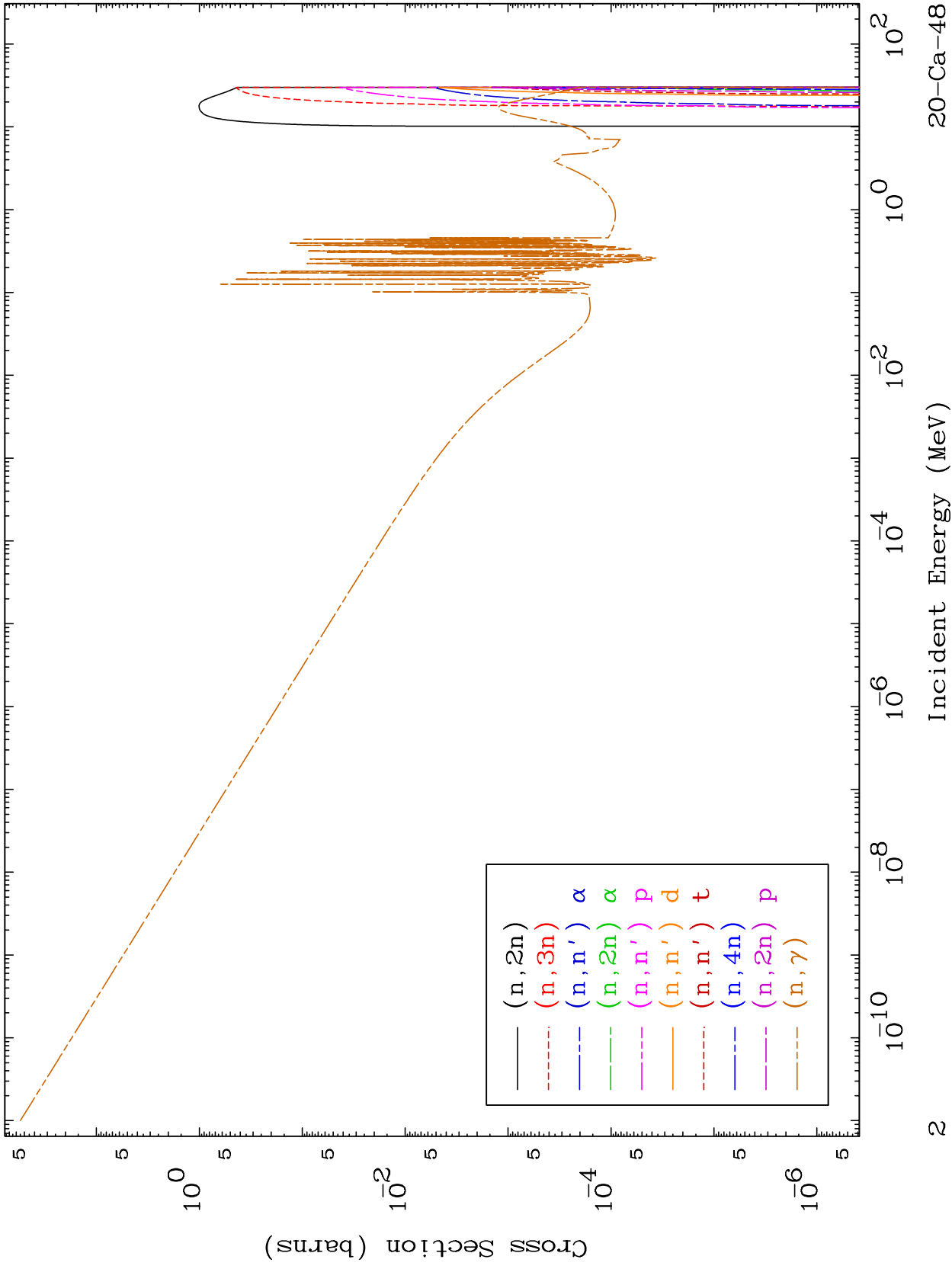
20-Ca-48



MAT 2049

Neutron Absorption  
293 Kelvin Cross Sections

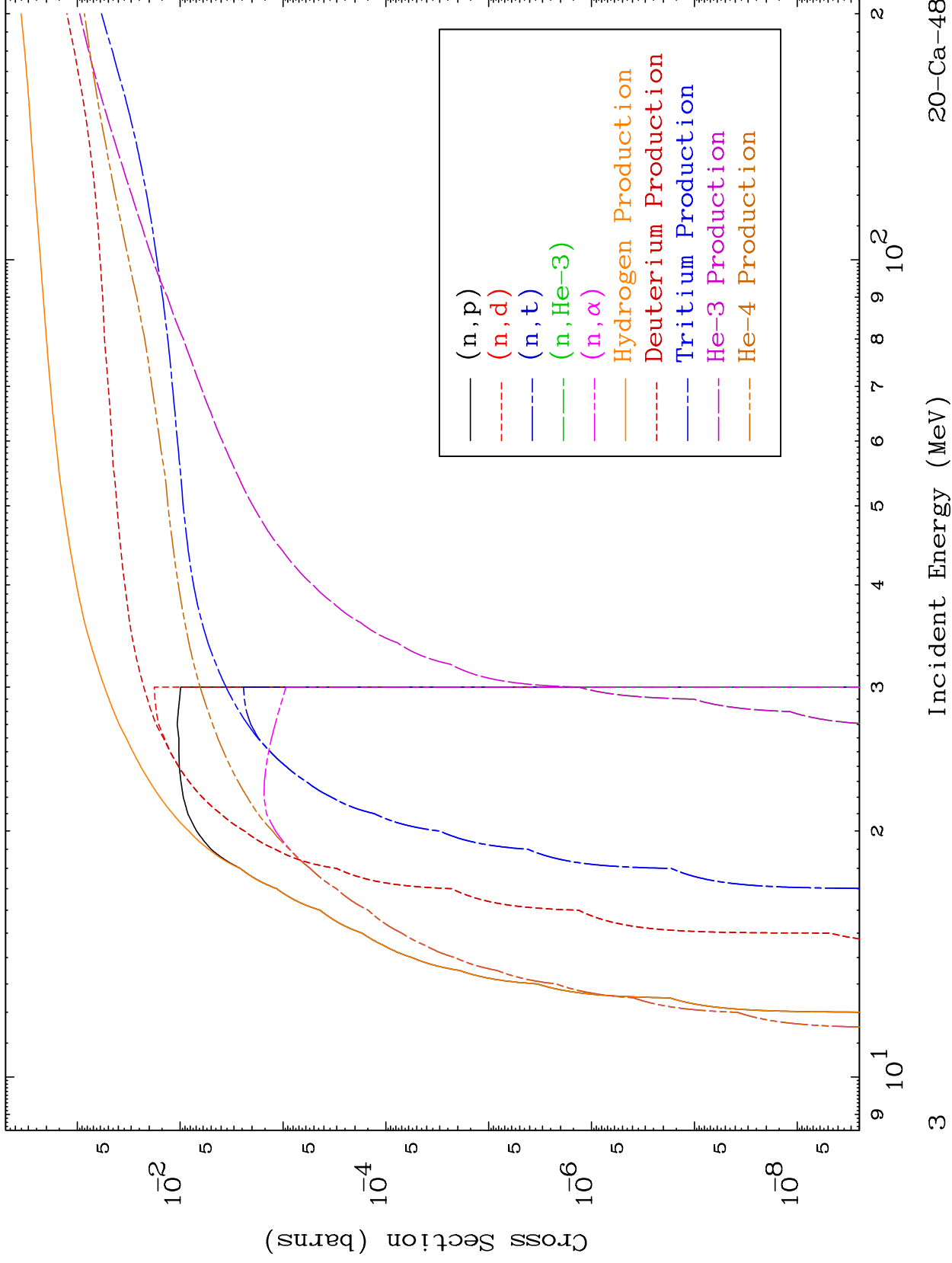
20-Ca-48



MAT 2049

### Neutron Absorption 293 Kelvin Cross Sections

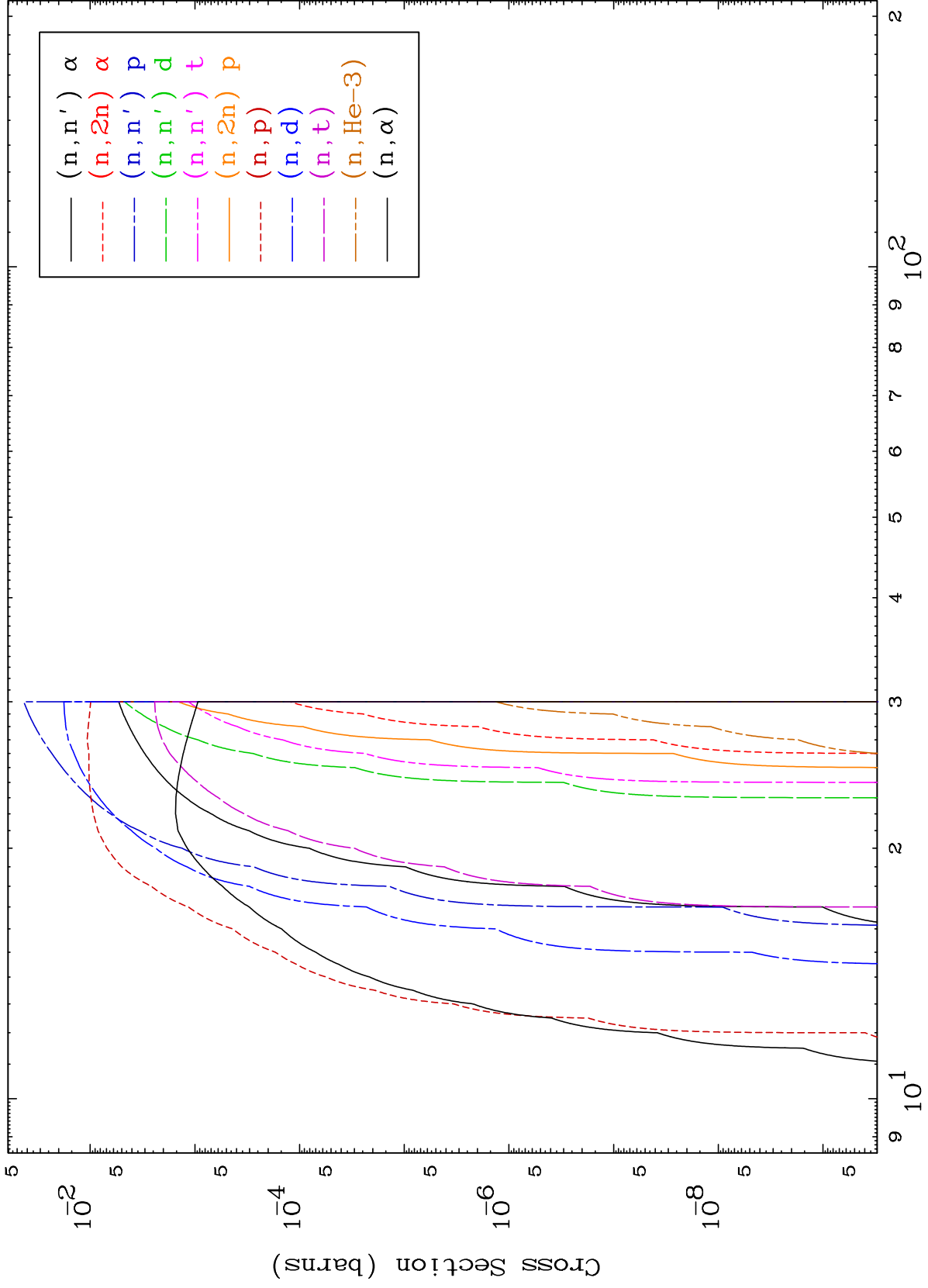
20-Ca-48



MAT 2049

Charged Particle  
293 Kelvin Cross Sections

20-Ca-48



4

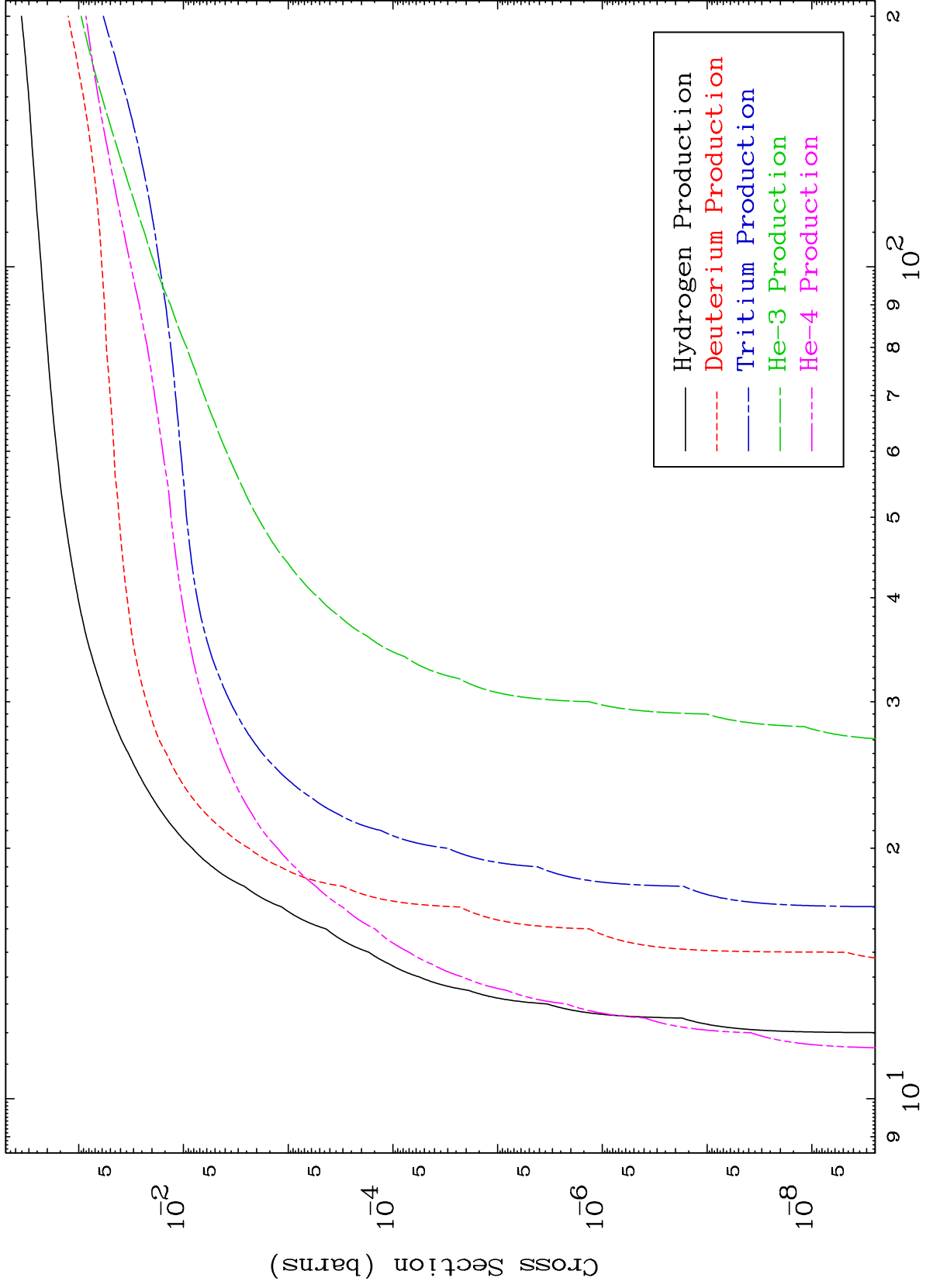
Incident Energy (MeV)

20-Ca-48

MAT 2049

Particle Production  
293 Kelvin Cross Sections

20-Ca-48



Incident Energy (MeV)

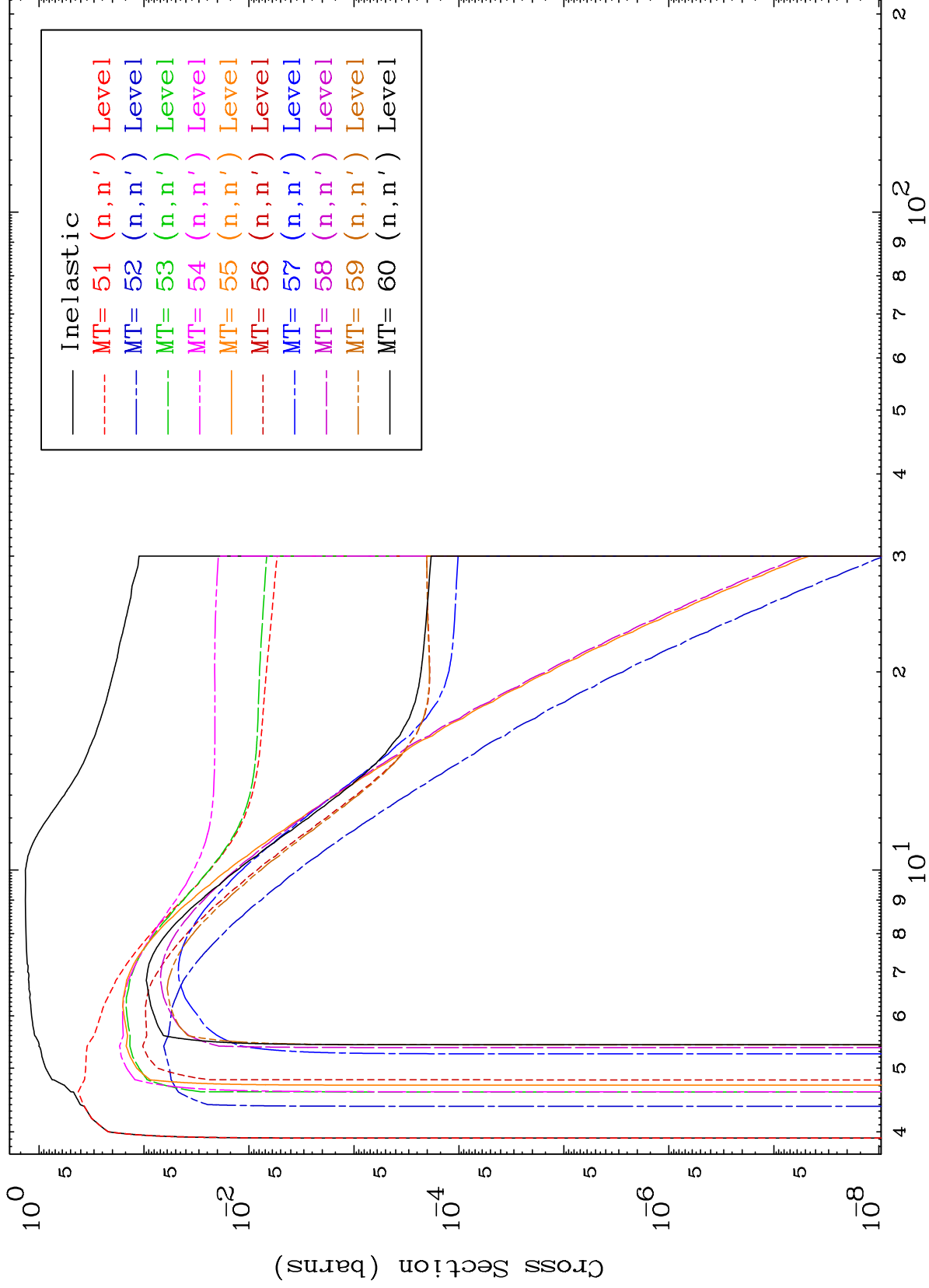
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



Incident Energy (MeV)

20-Ca-48

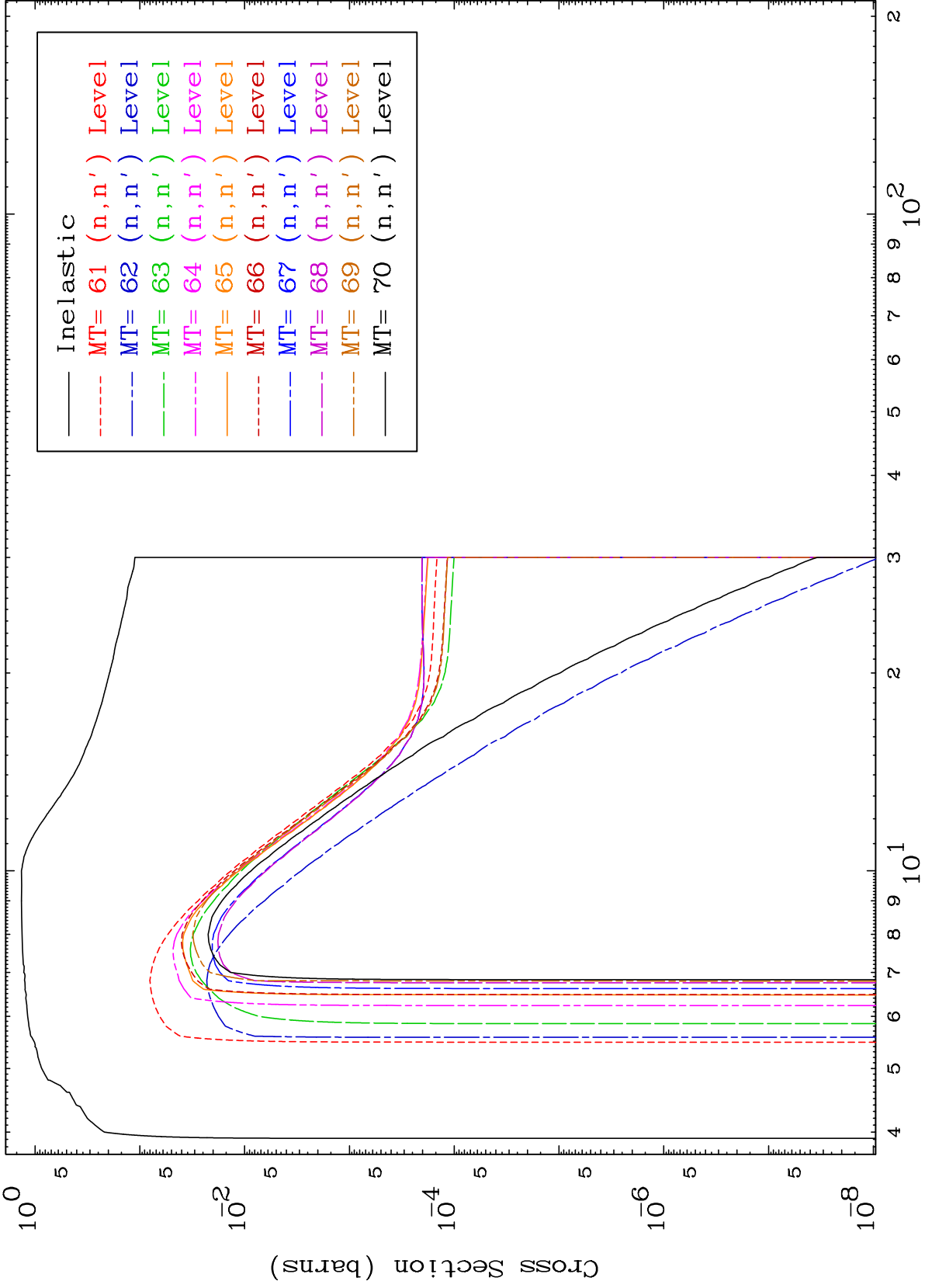
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MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



7

Incident Energy (MeV)

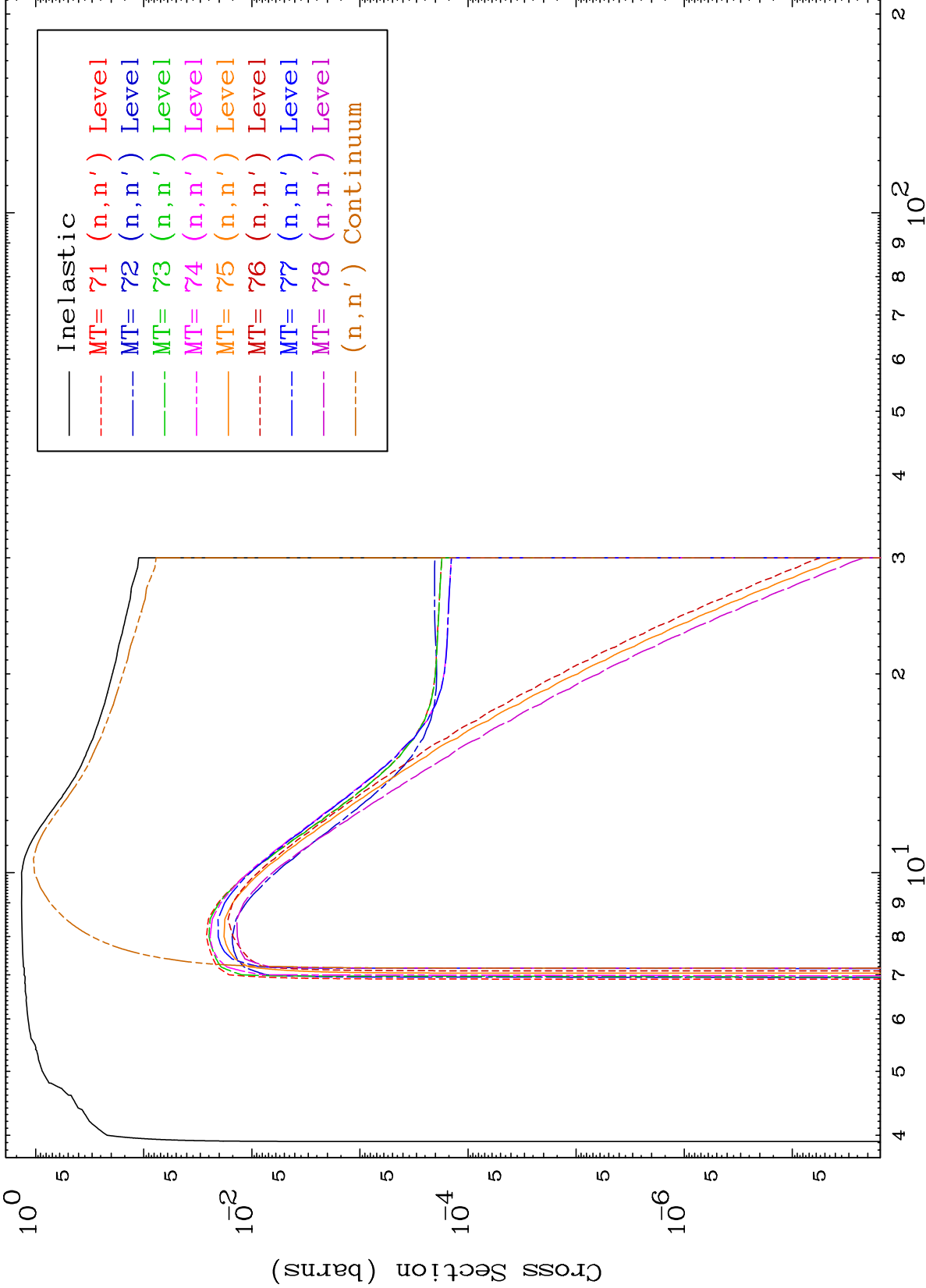
20-Ca-48

MAT 2049

(n,n') Levels

20-Ca-48

293 Kelvin Cross Sections



Incident Energy (MeV)

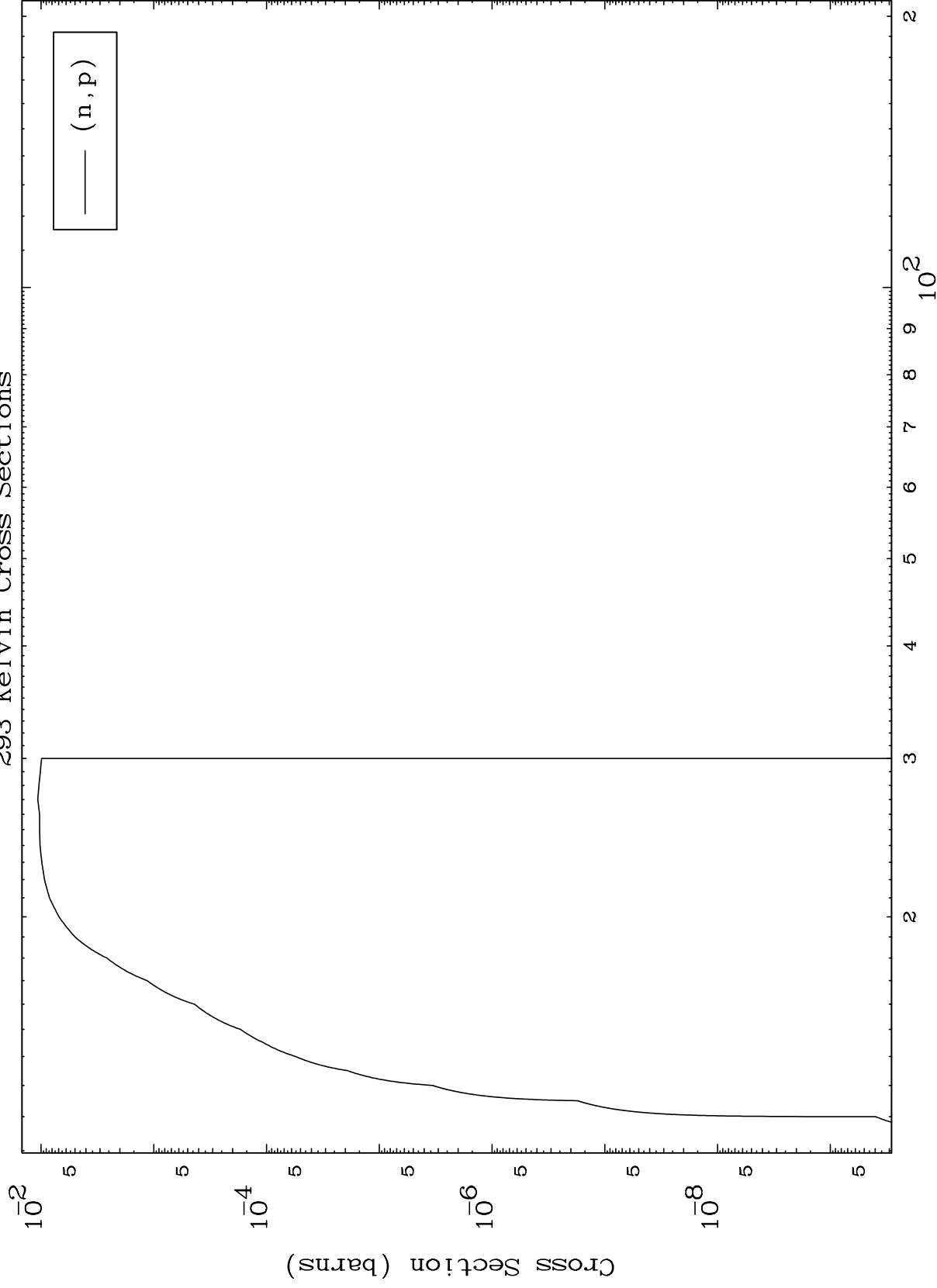
20-Ca-48

8

MAT 2049

(n,p) Levels  
293 Kelvin Cross Sections

20-Ca-48



9

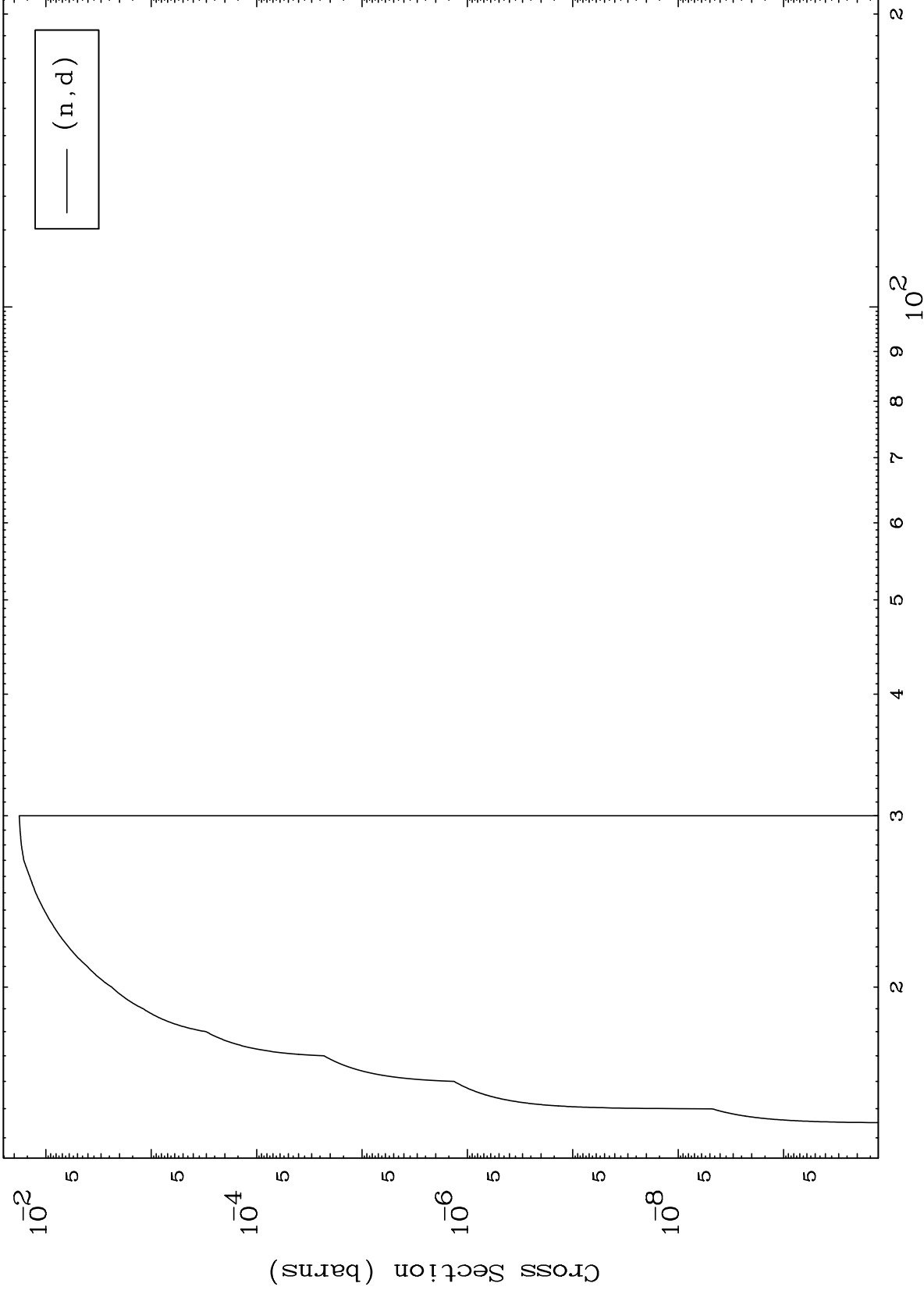
Incident Energy (MeV)

20-Ca-48

MAT 2049

(n,d) Levels  
293 Kelvin Cross Sections

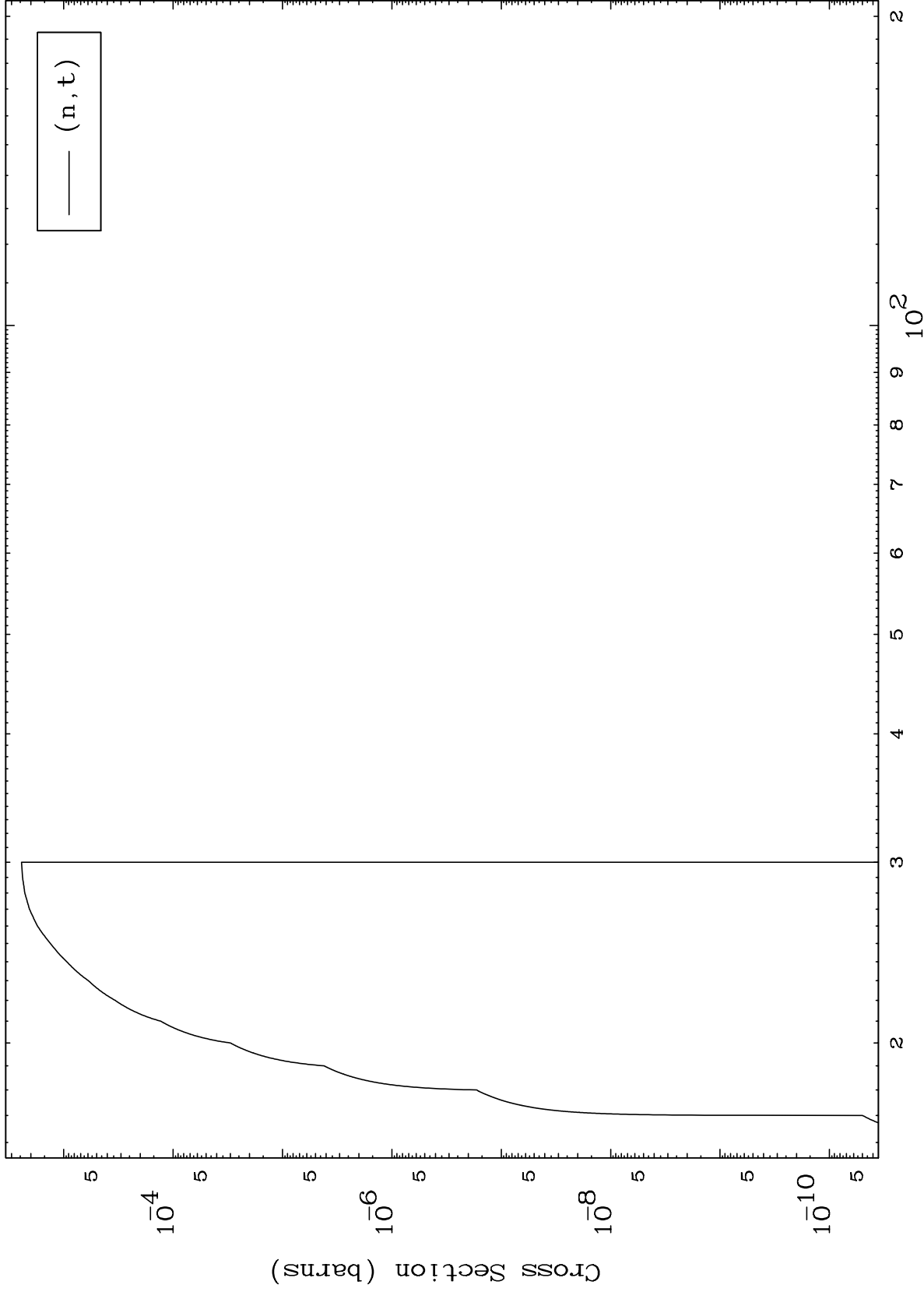
20-Ca-48



10

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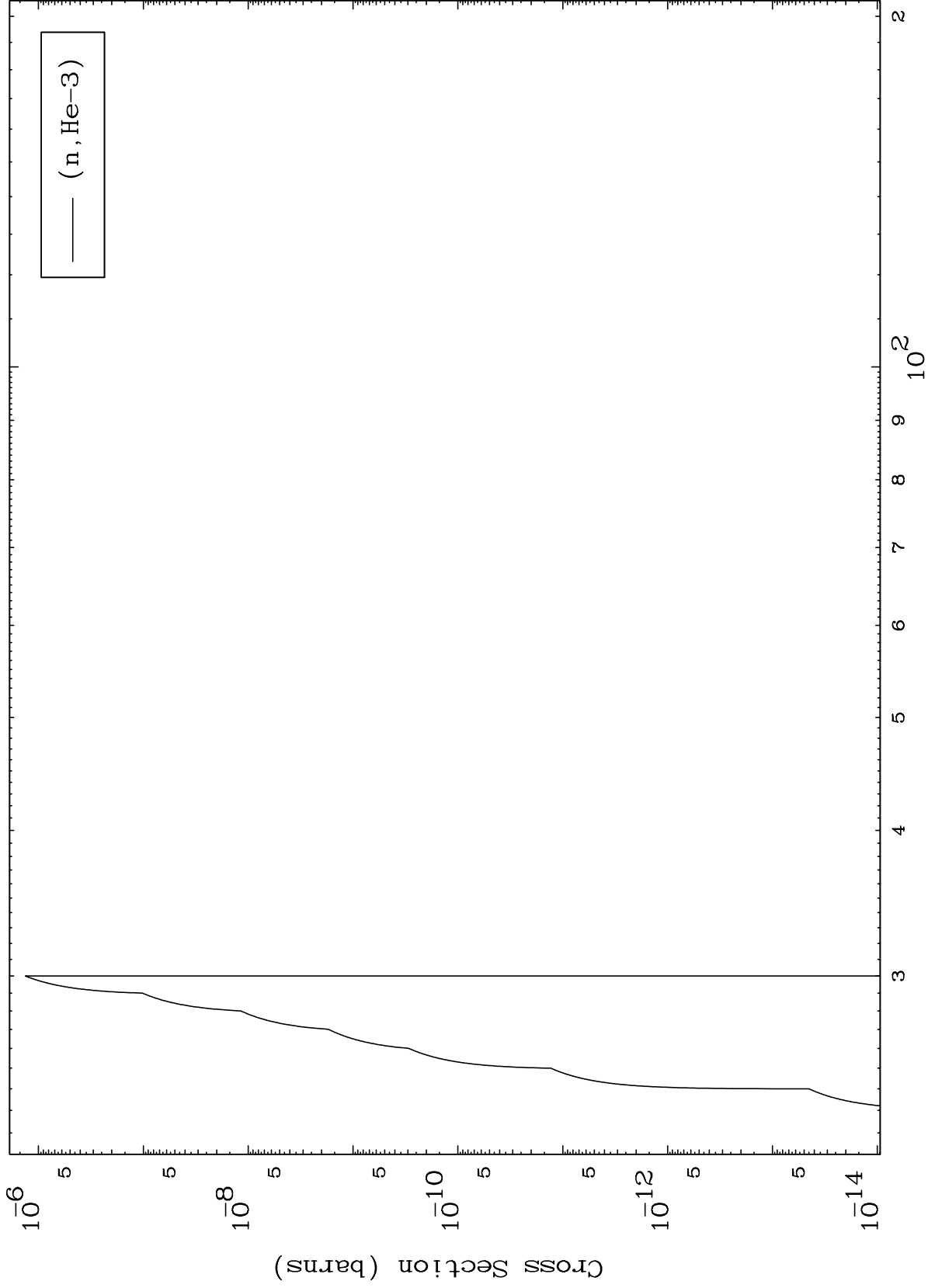
20-Ca-48



MAT 2049

(n,He3) Levels  
293 Kelvin Cross Sections

20-Ca-48



12

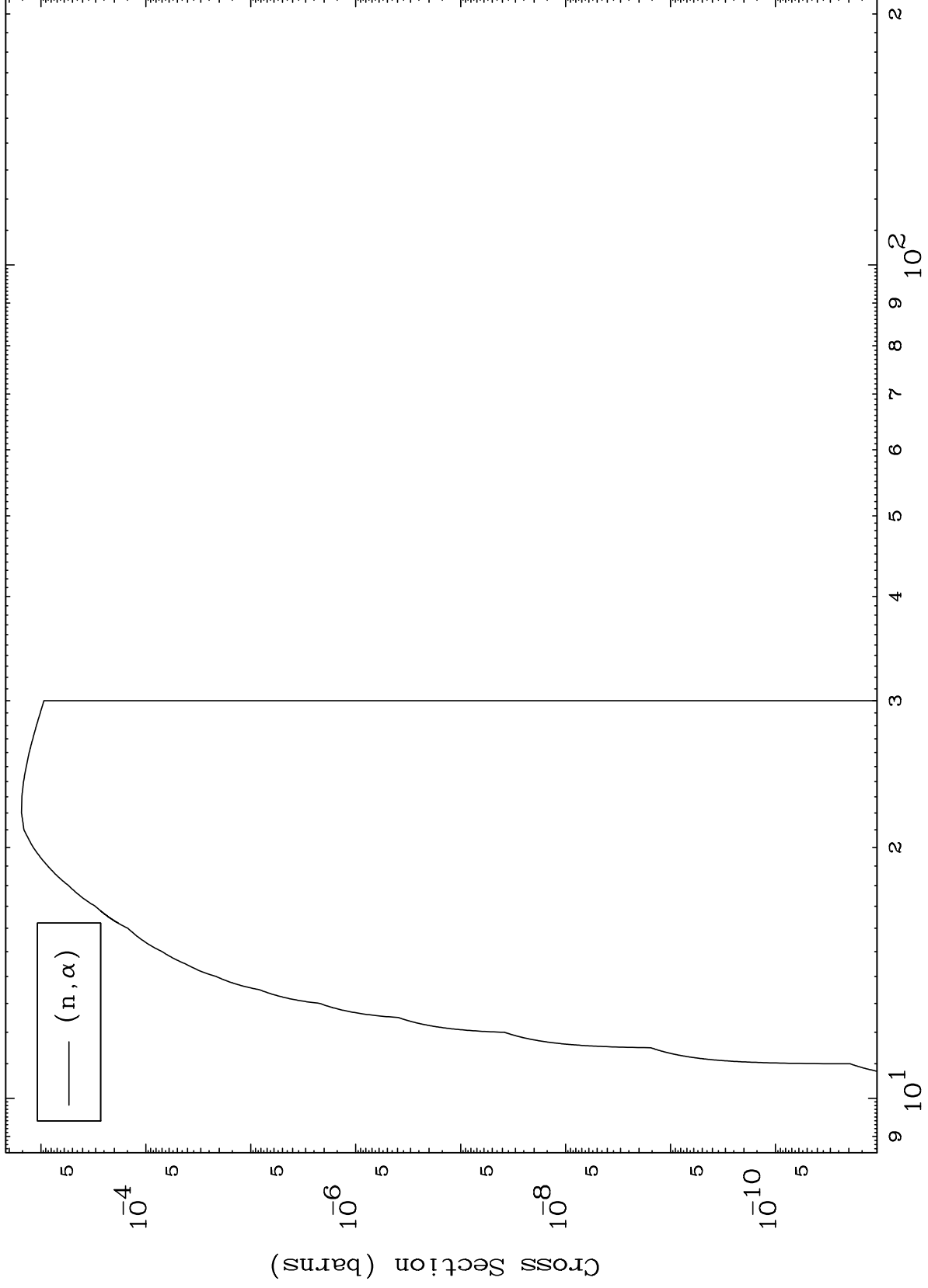
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

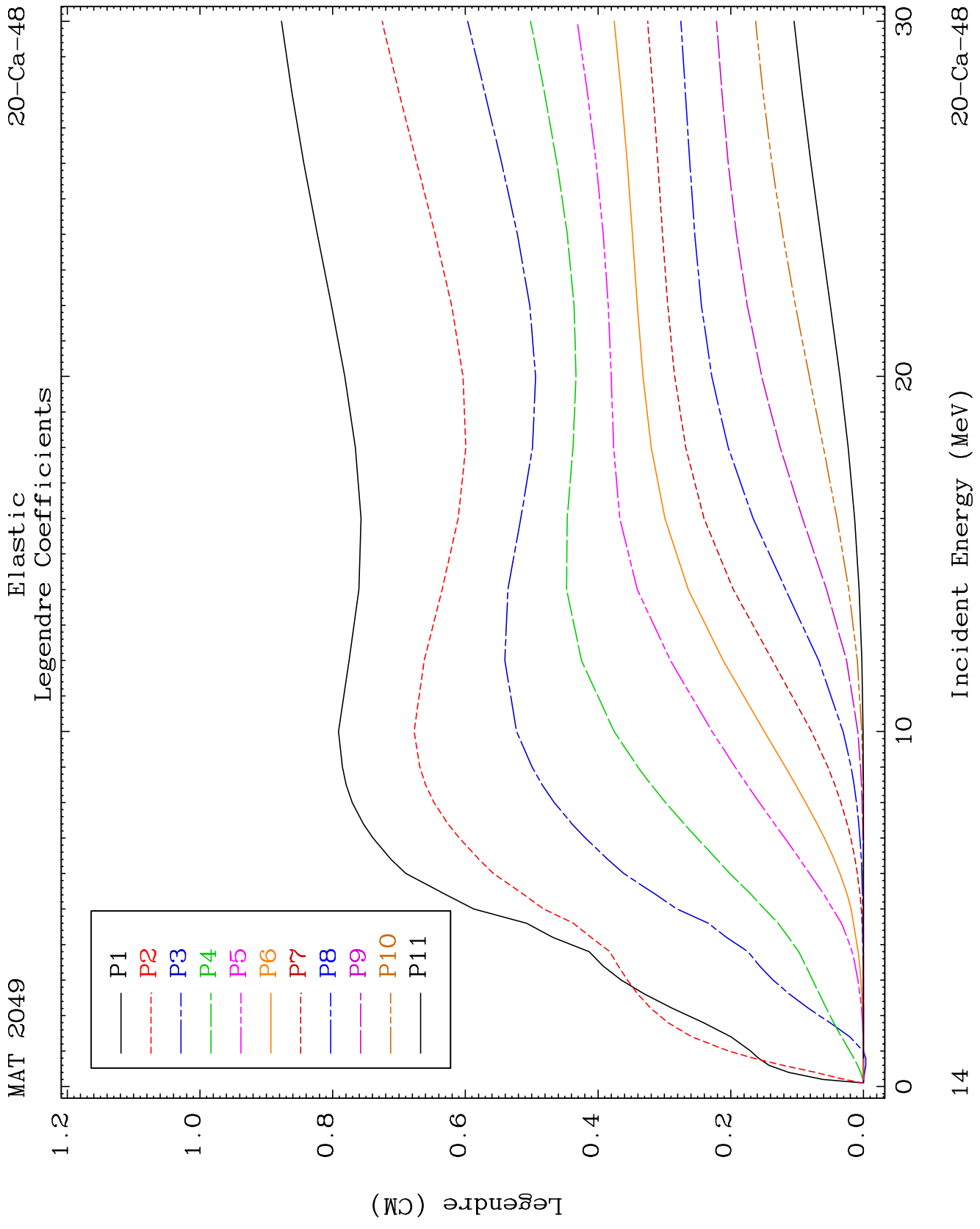
20-Ca-48



13

Incident Energy (MeV)

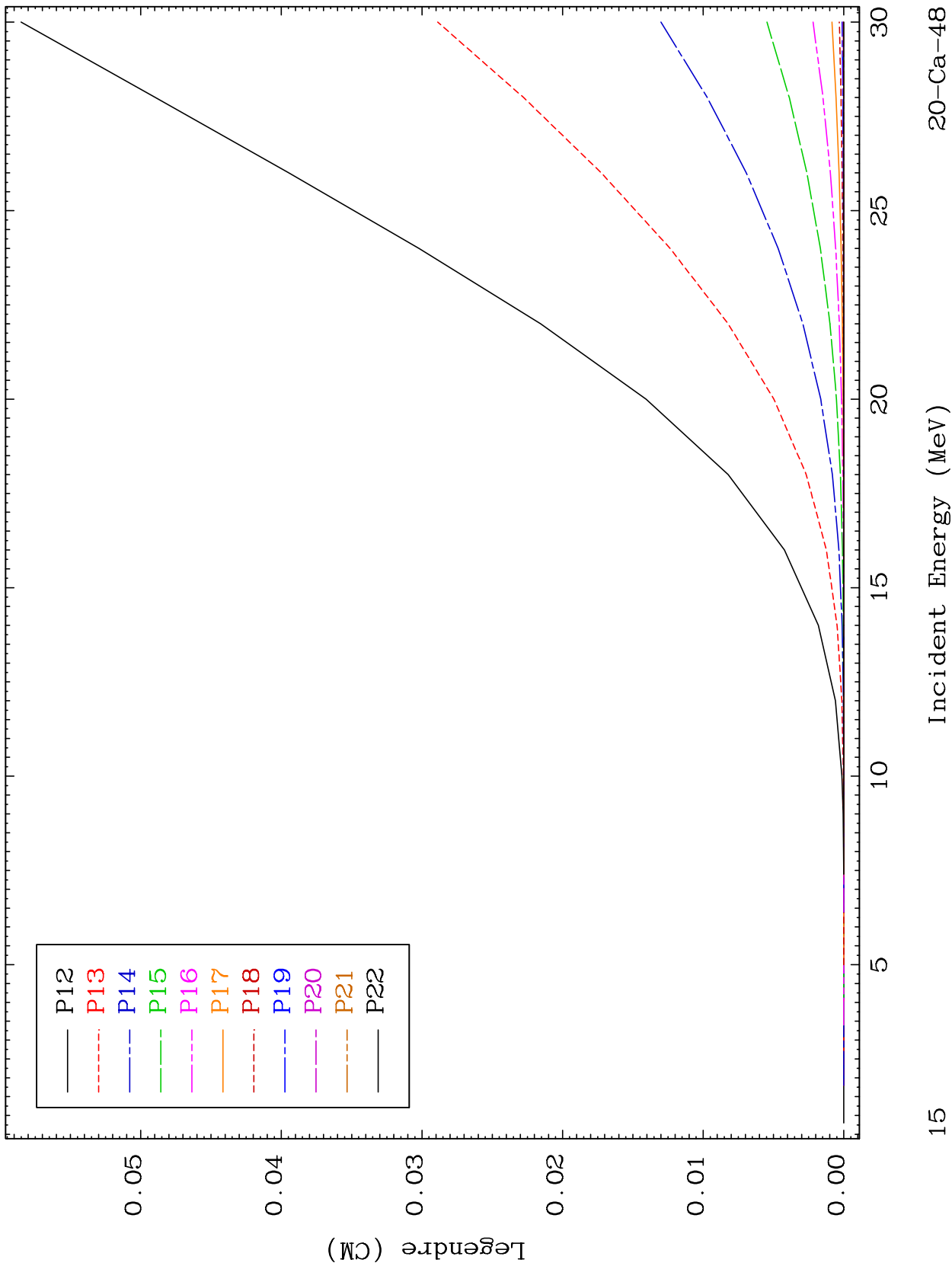
20-Ca-48



MAT 2049

### Elastic Legendre Coefficients

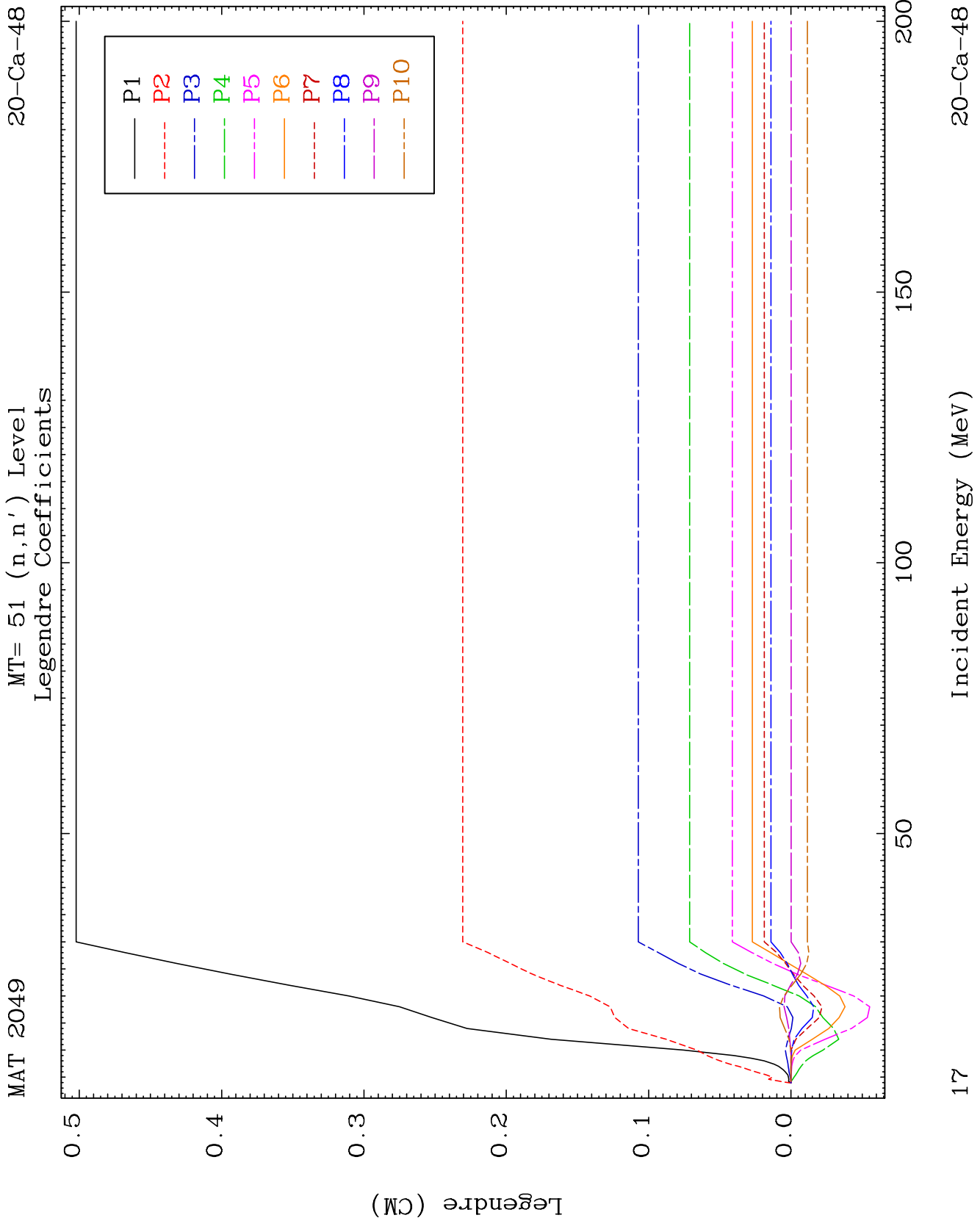
20-Ca-48



15

20-Ca-48

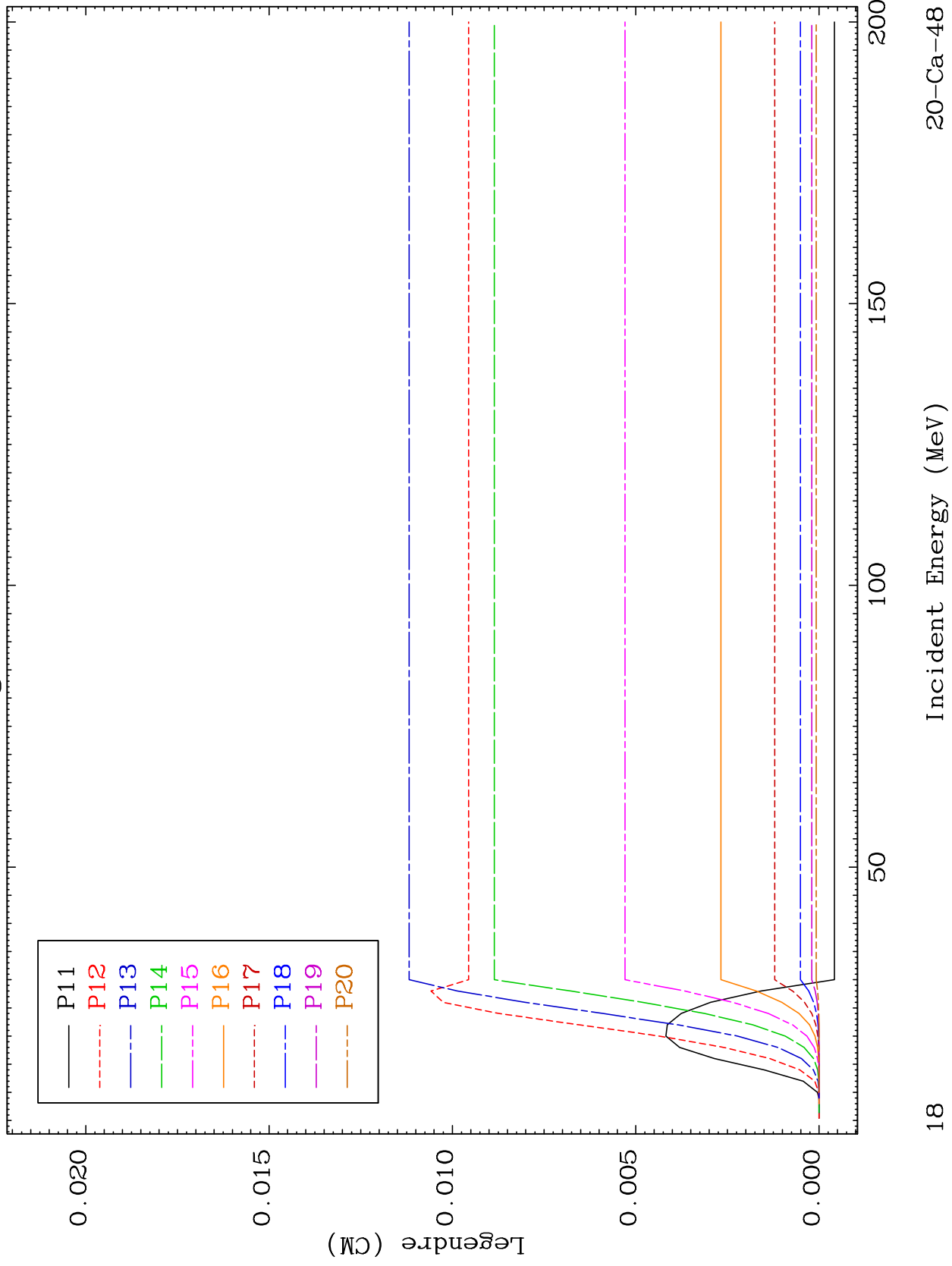




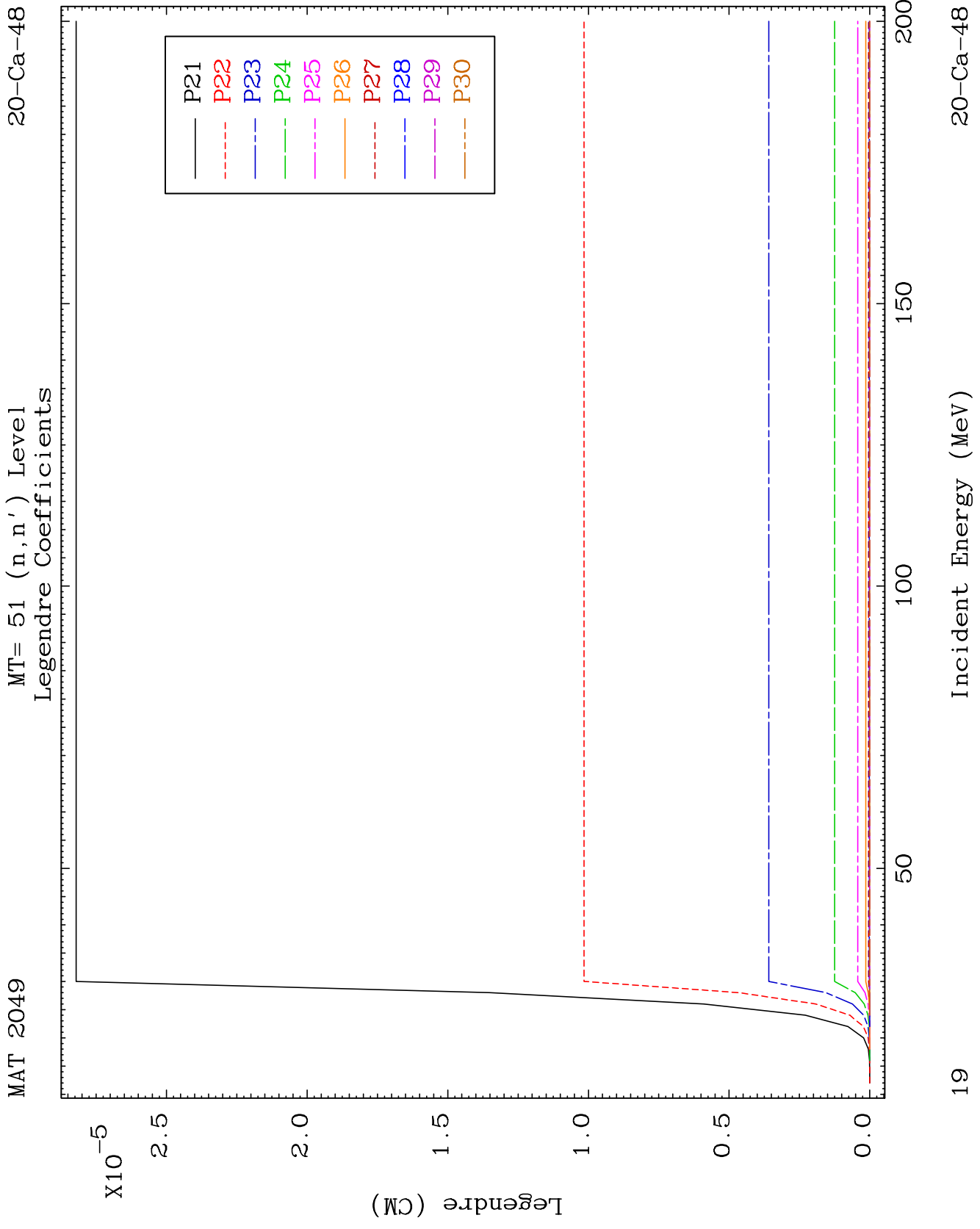
MAT 2049

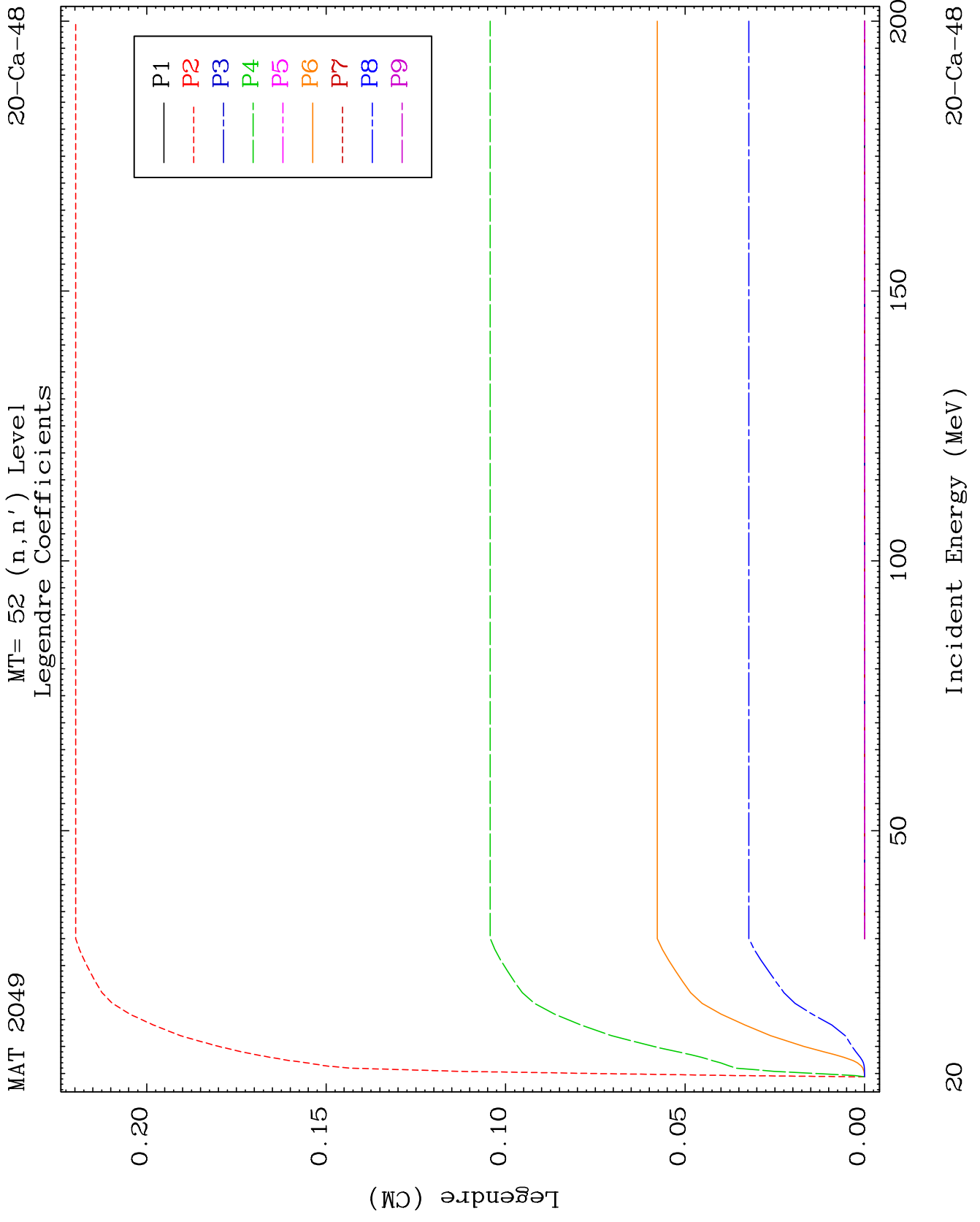
MT= 51 (n,n') Level  
Legendre Coefficients

20-Ca-48



18

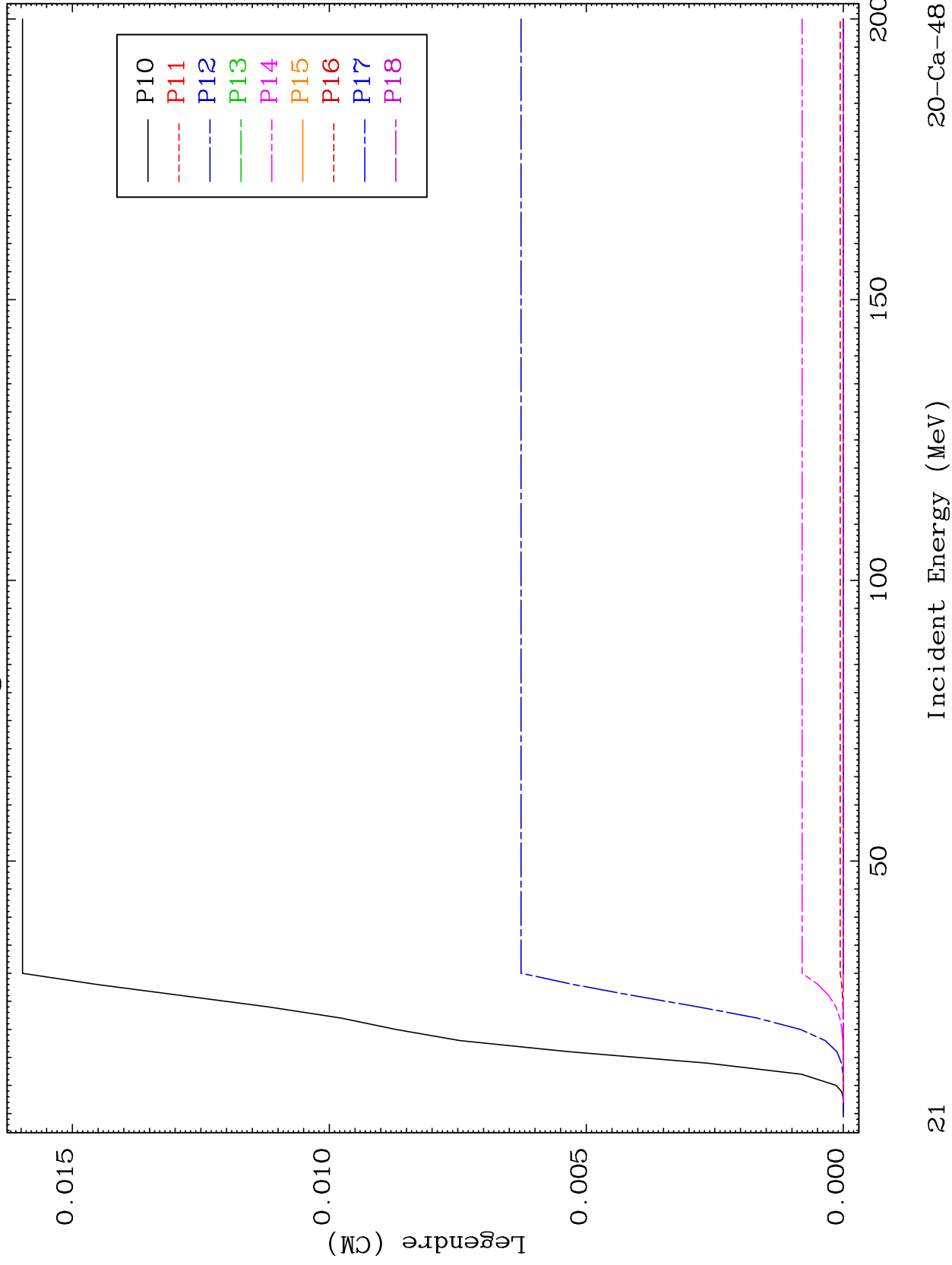




MAT 2049

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

20-Ca-48



21

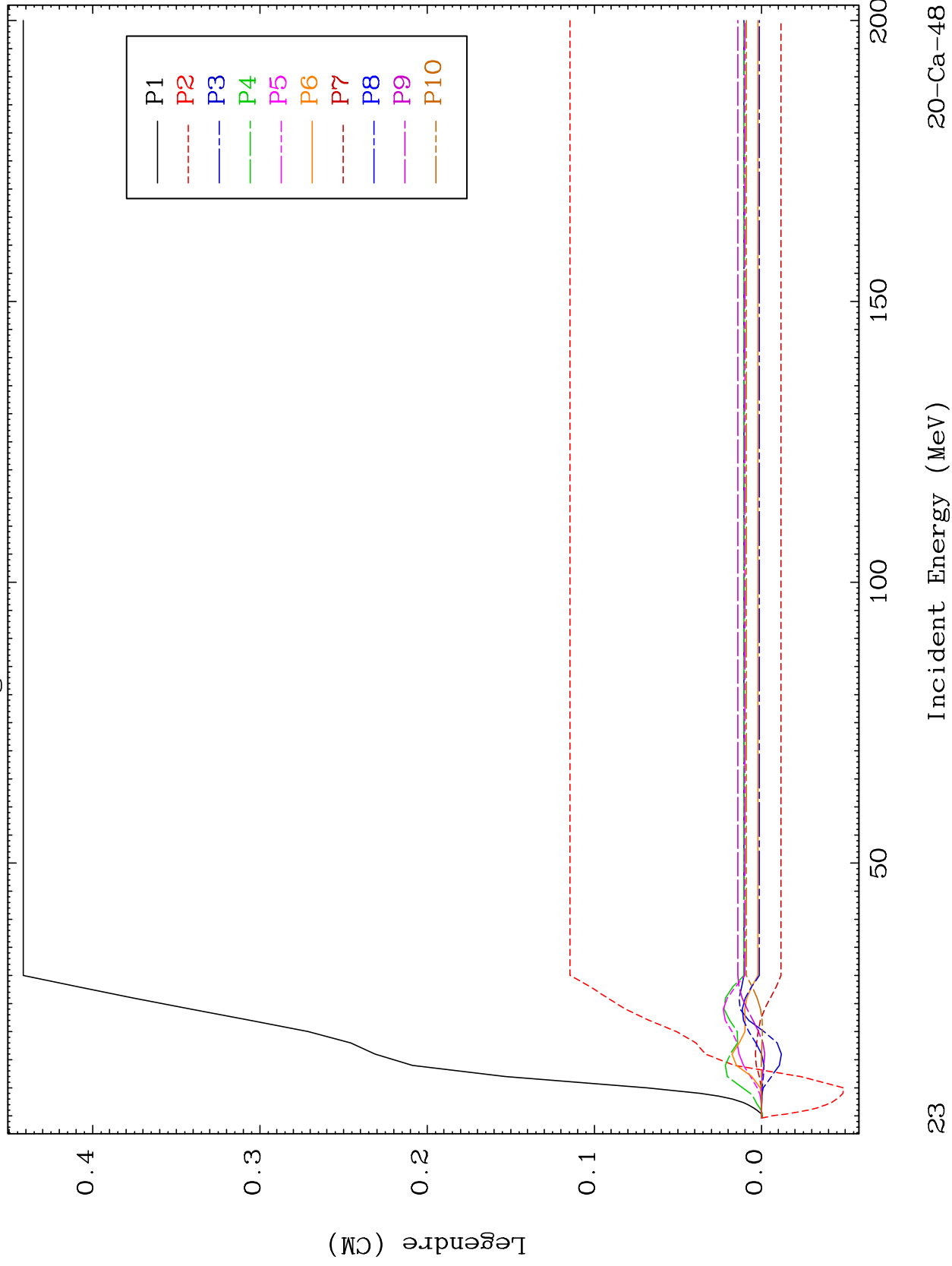
20-Ca-48



MAT 2049

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

20-Ca-48



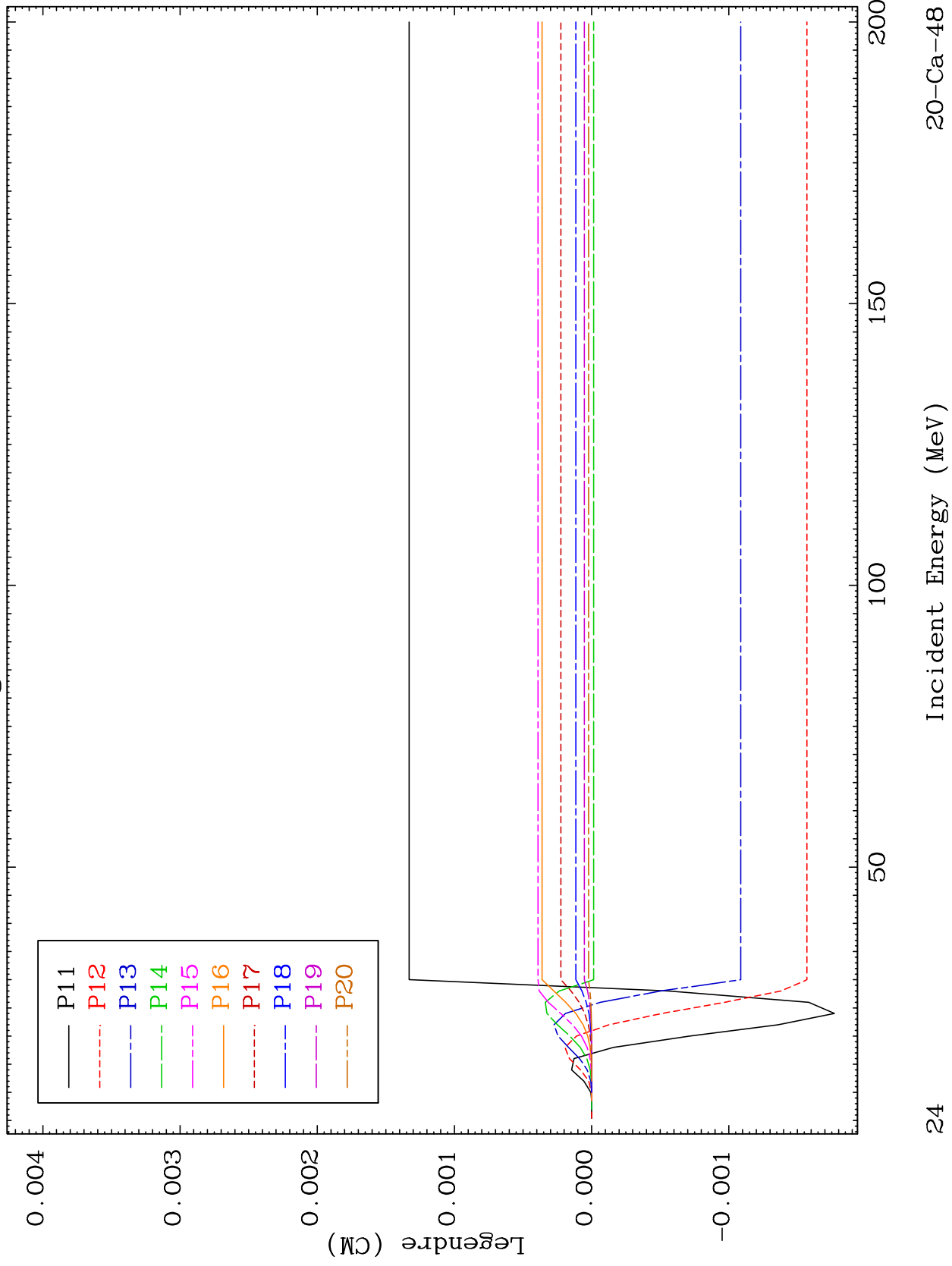
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20-Ca-48

MAT 2049

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

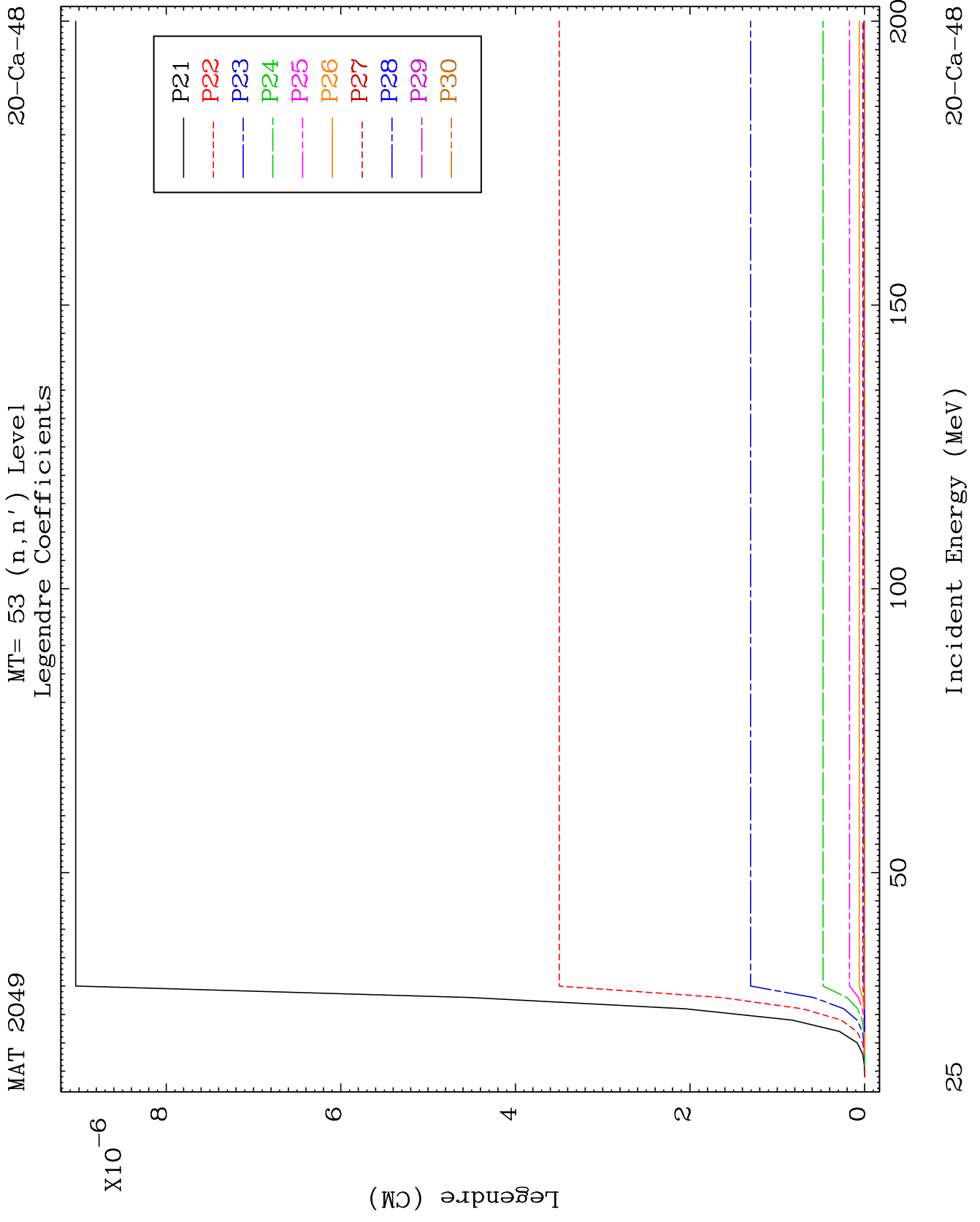
20-Ca-48



24

Incident Energy (MeV)

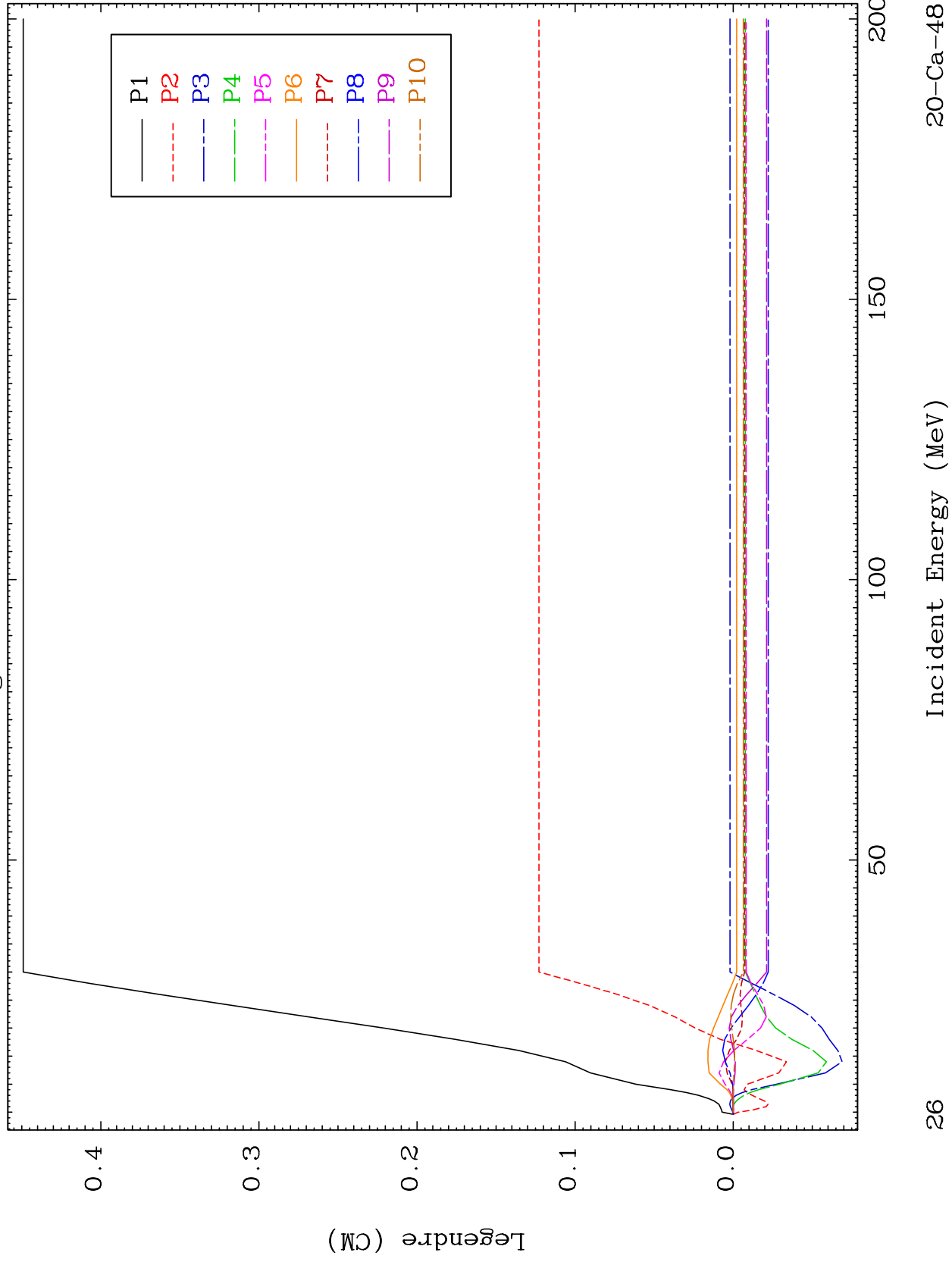
20-Ca-48



MAT 2049

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

20-Ca-48



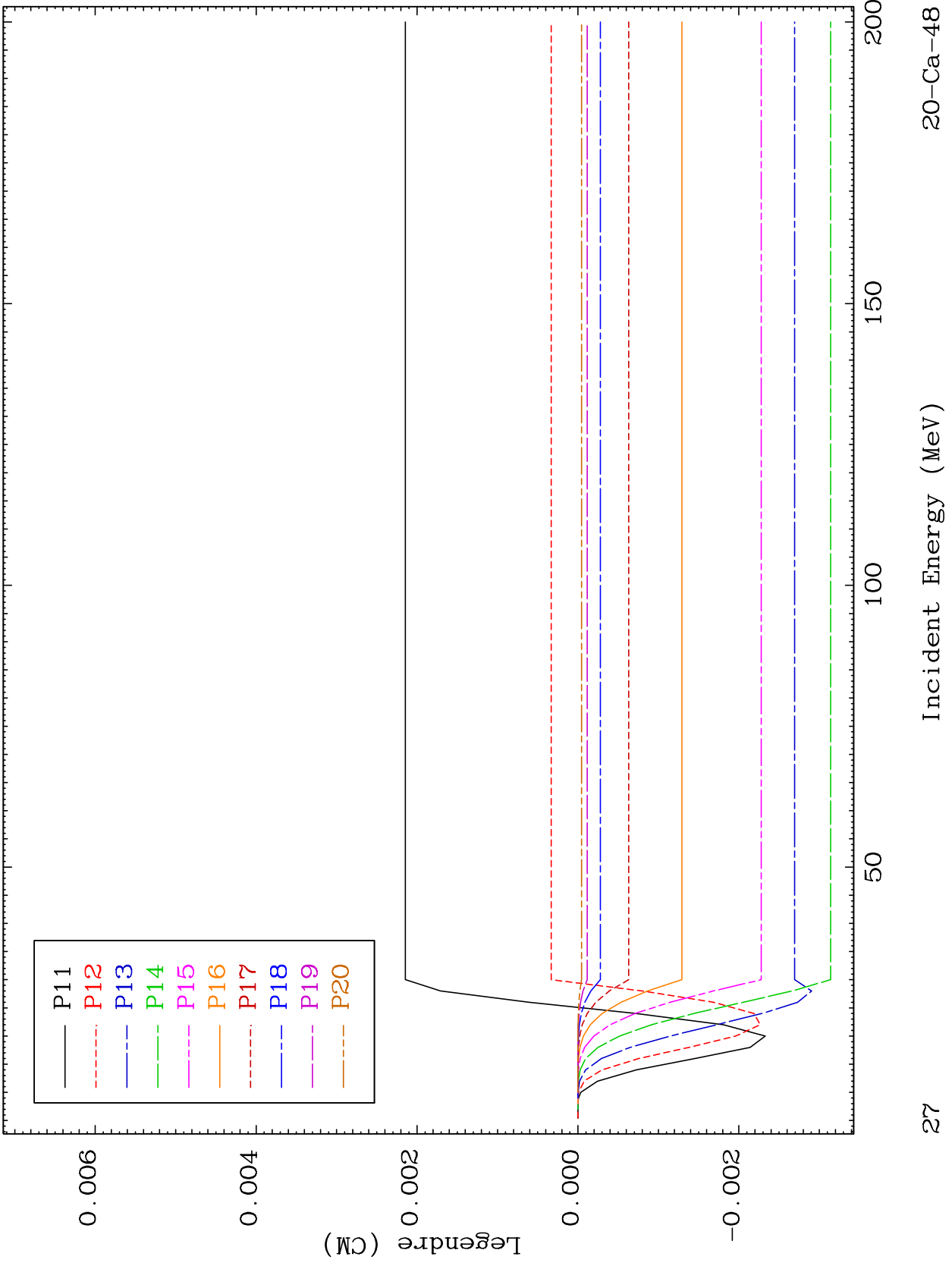
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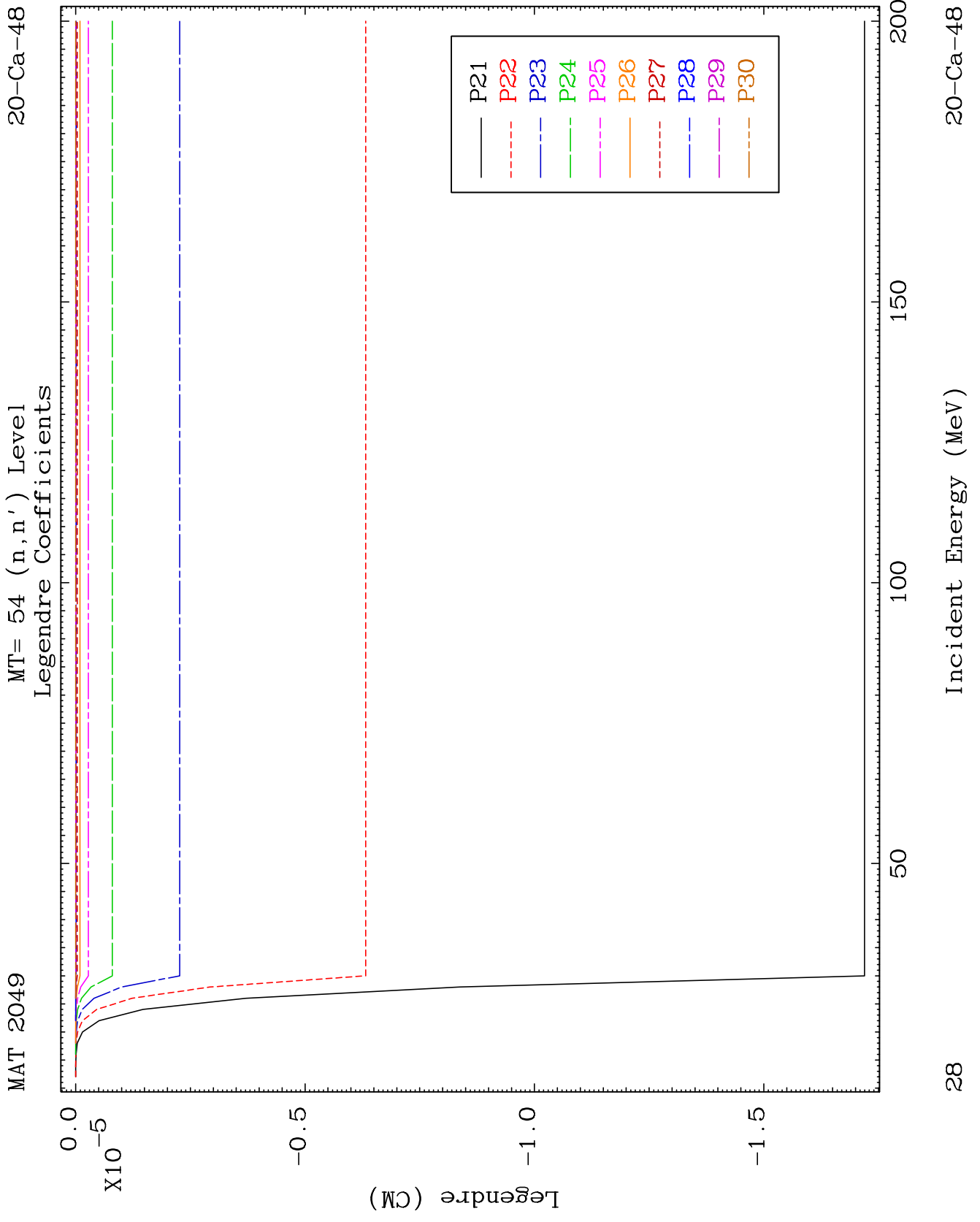
20-Ca-48

MAT 2049

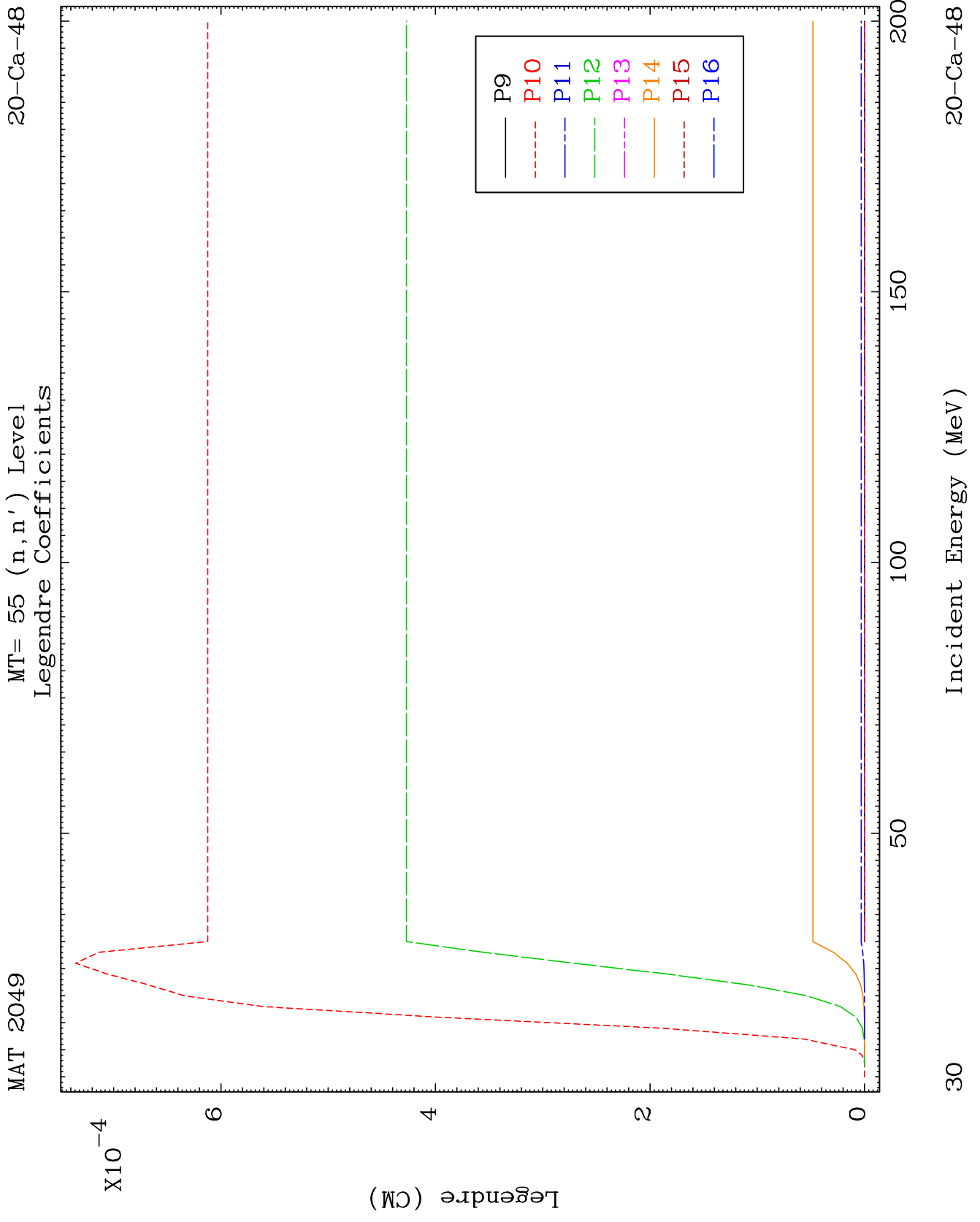
MT= 54 (n,n') Level  
Legendre Coefficients

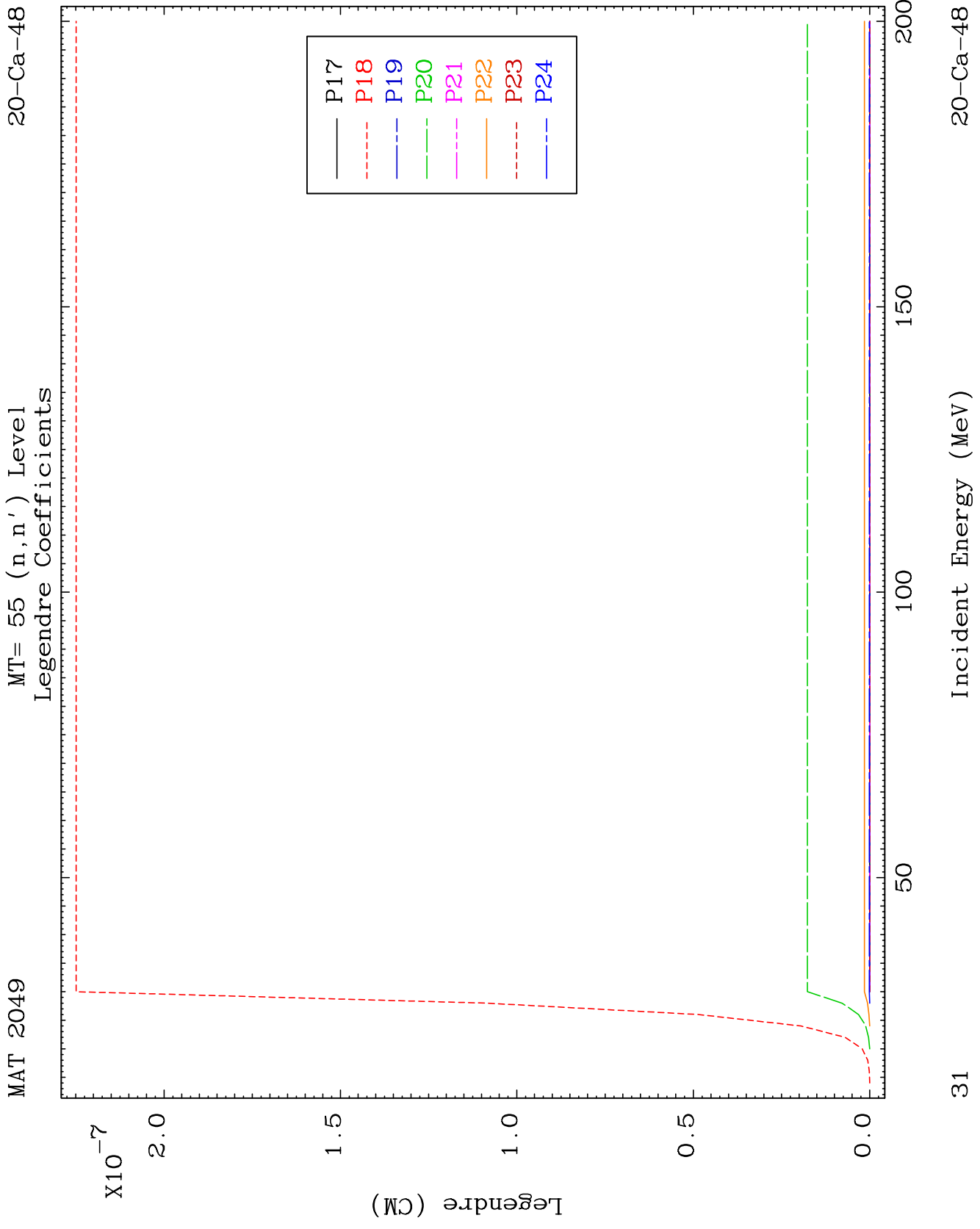
20-Ca-48

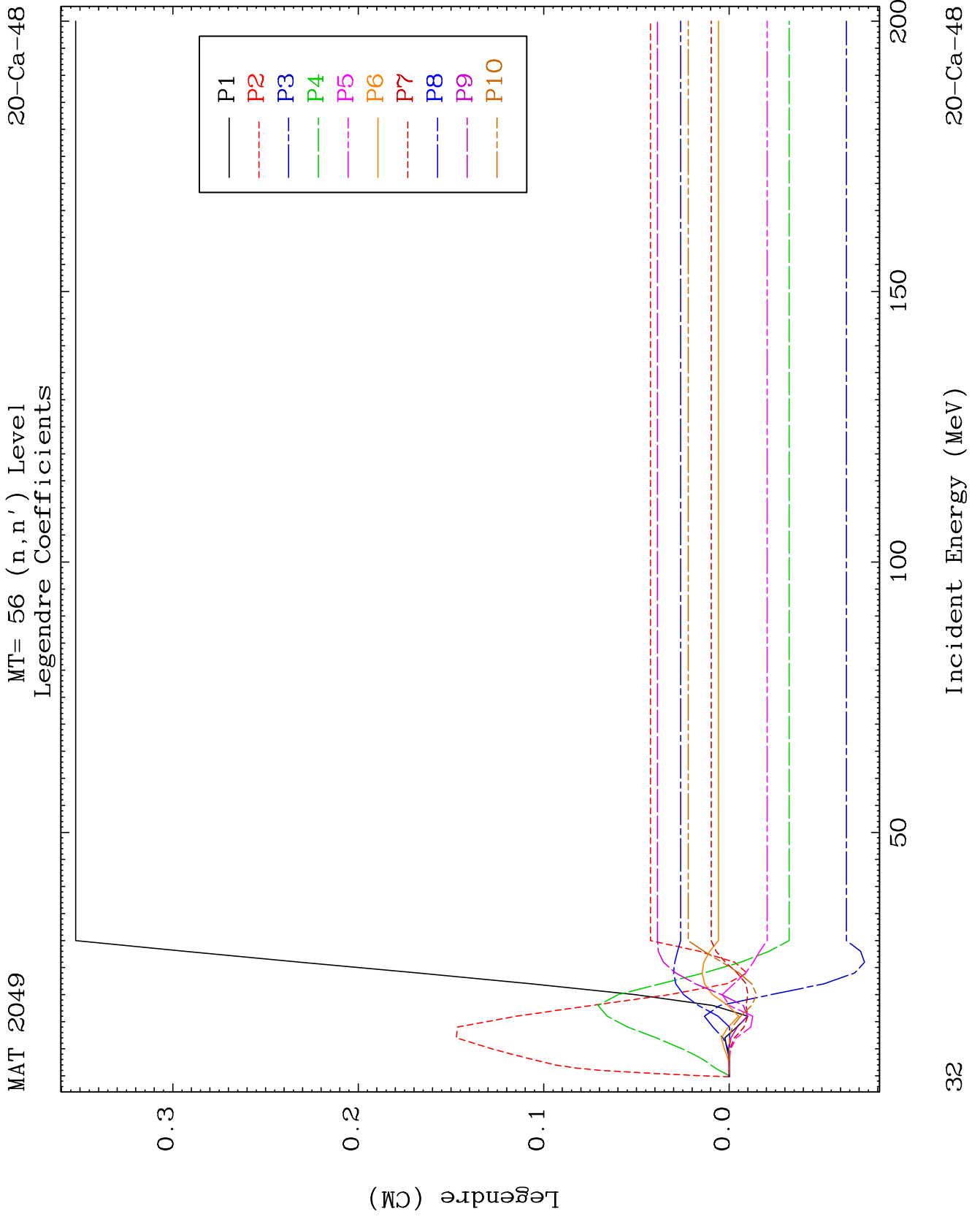


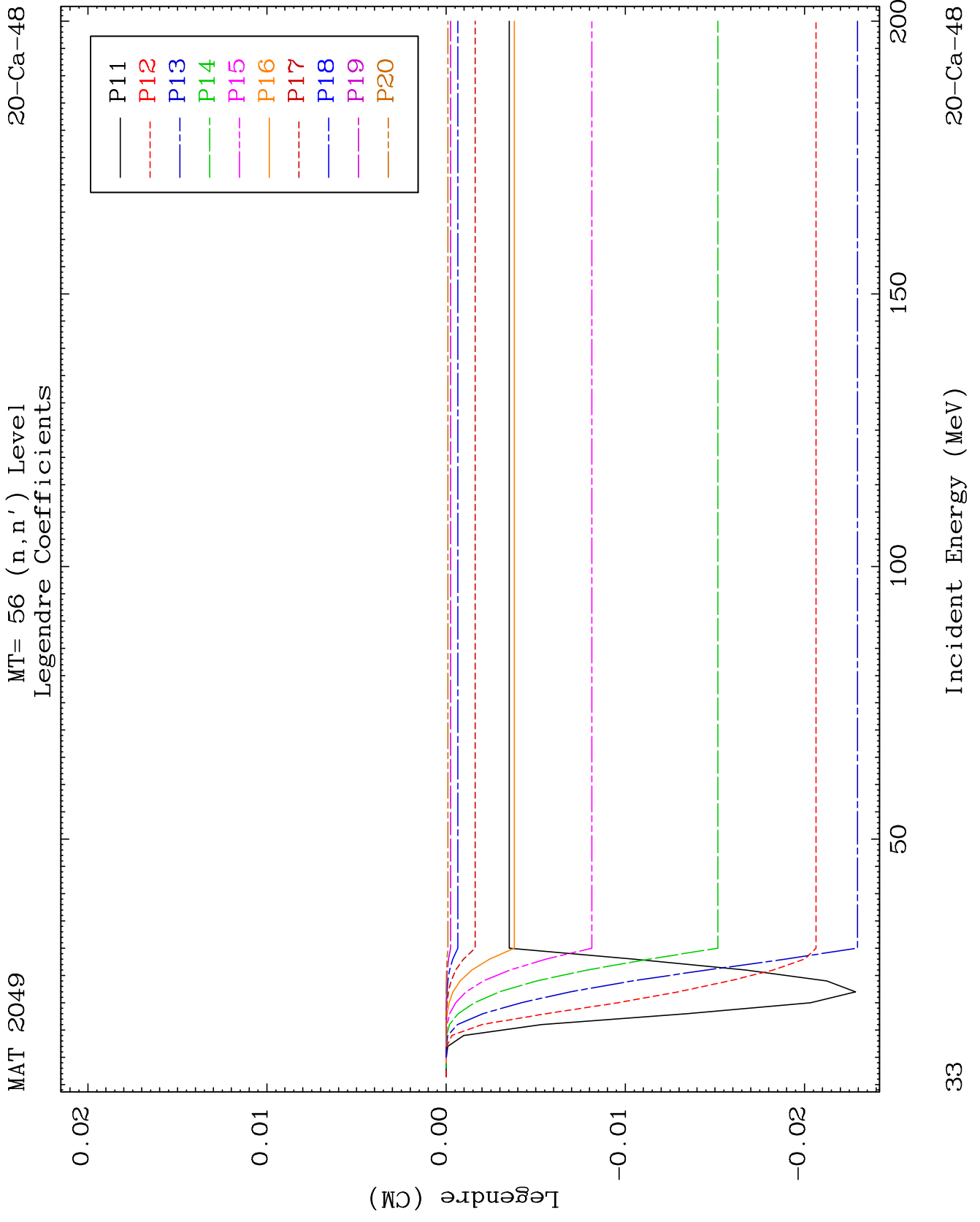


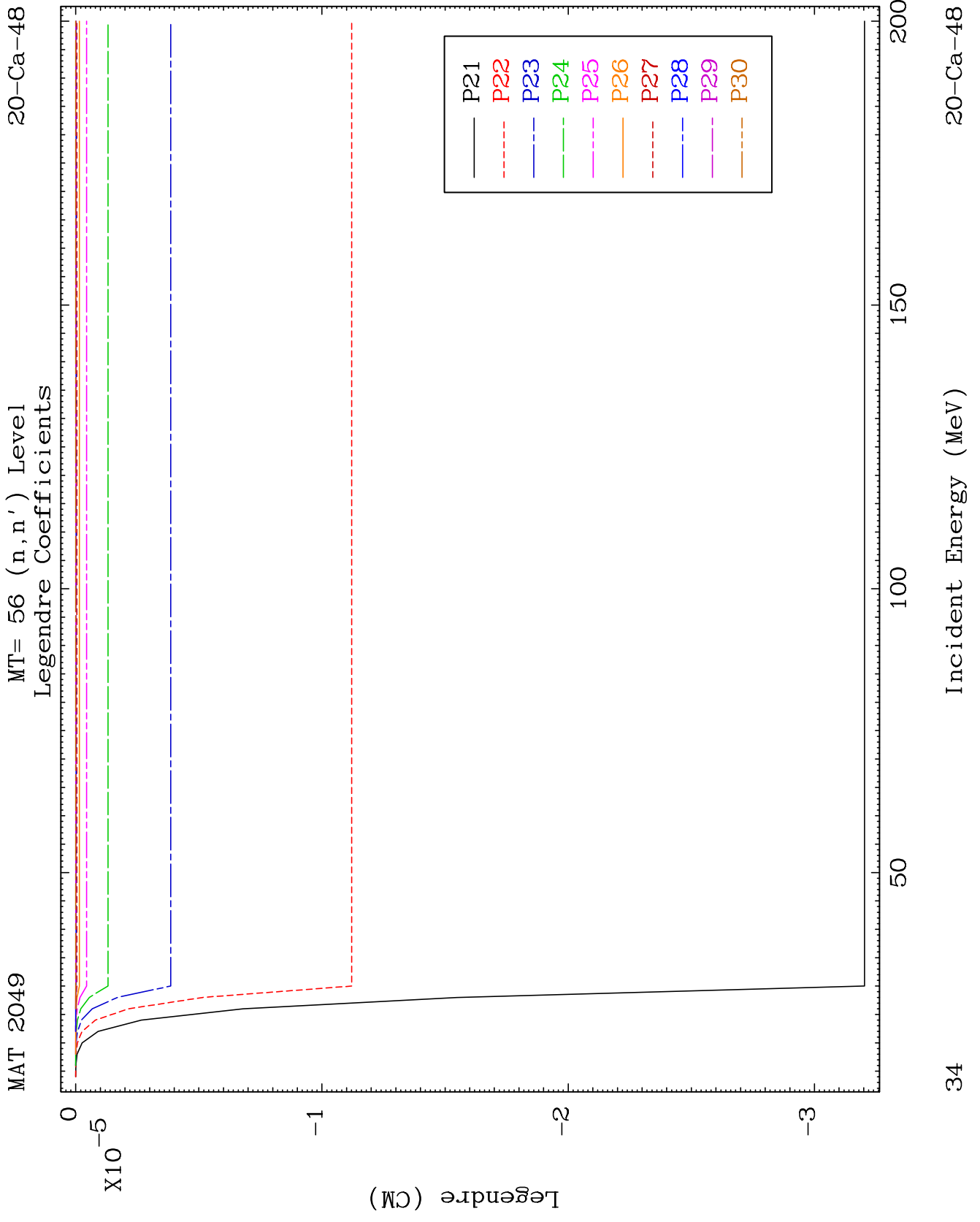


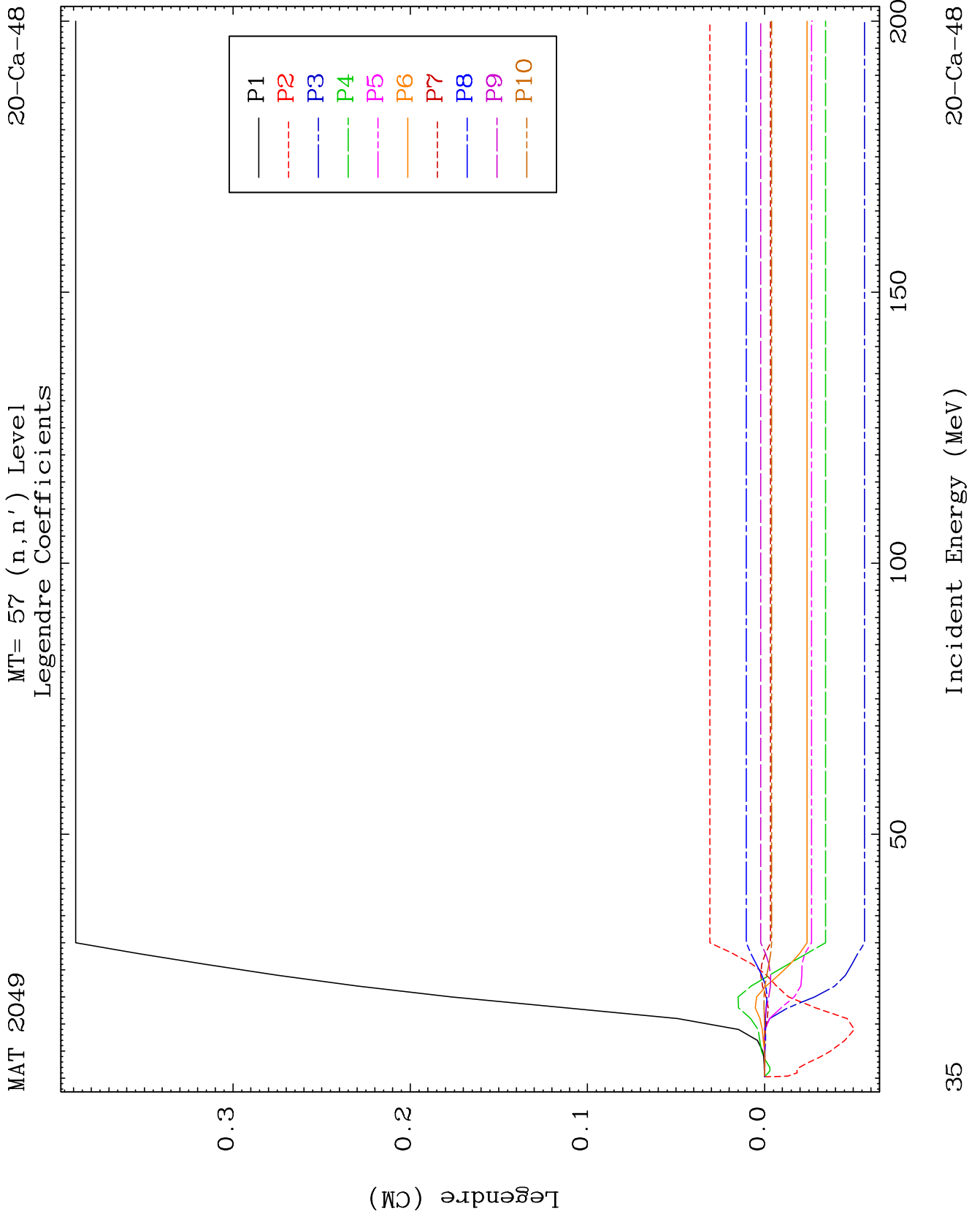


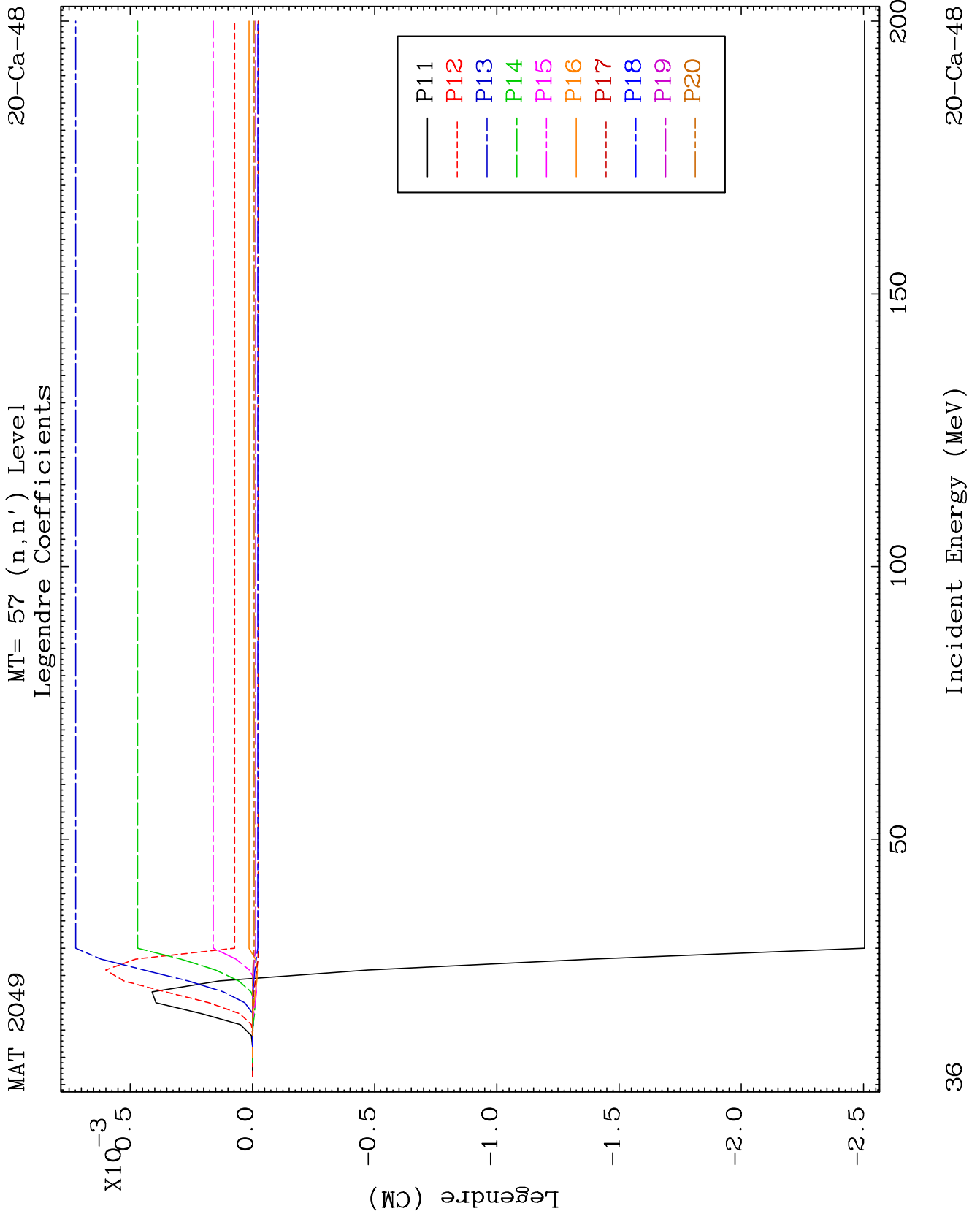


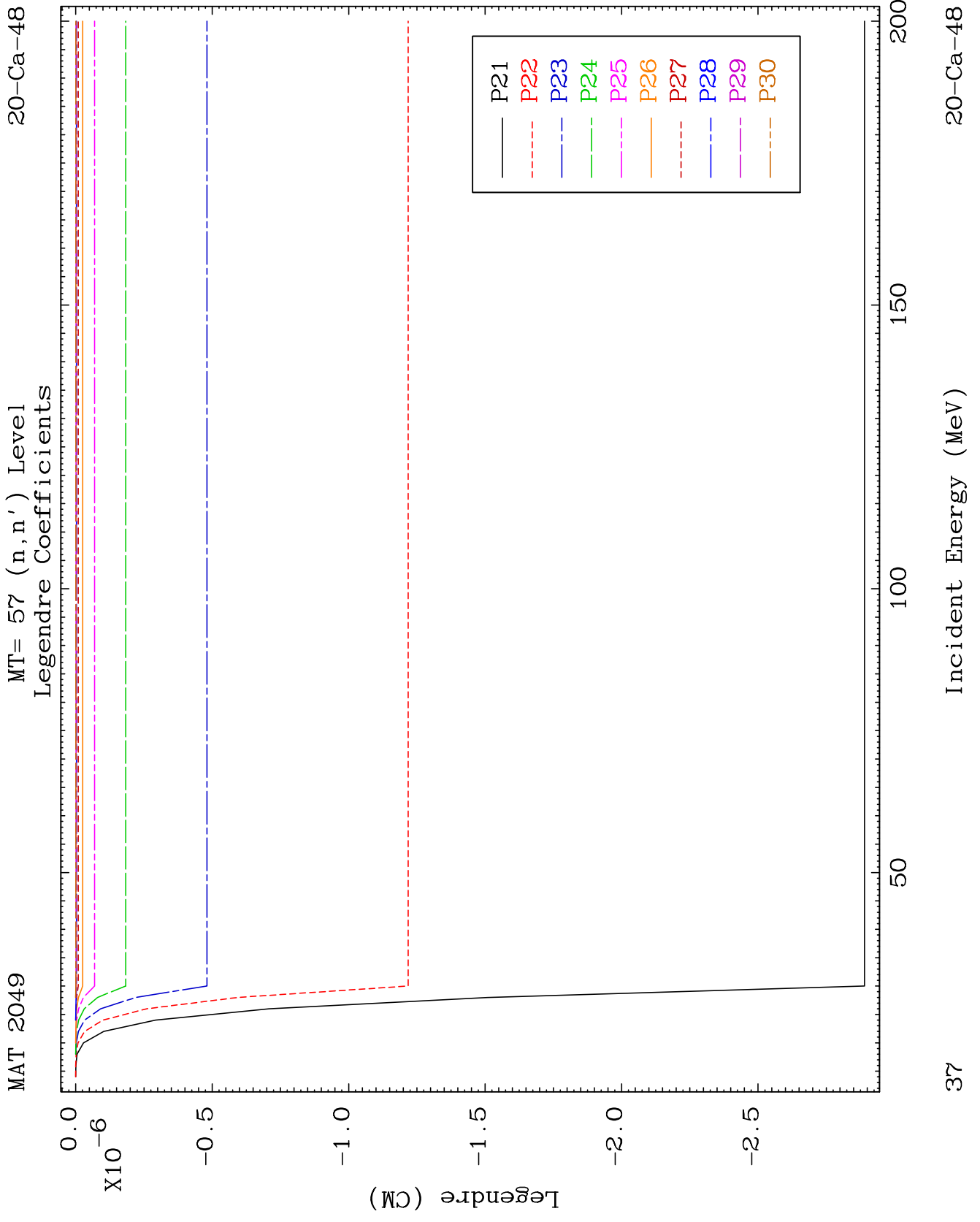


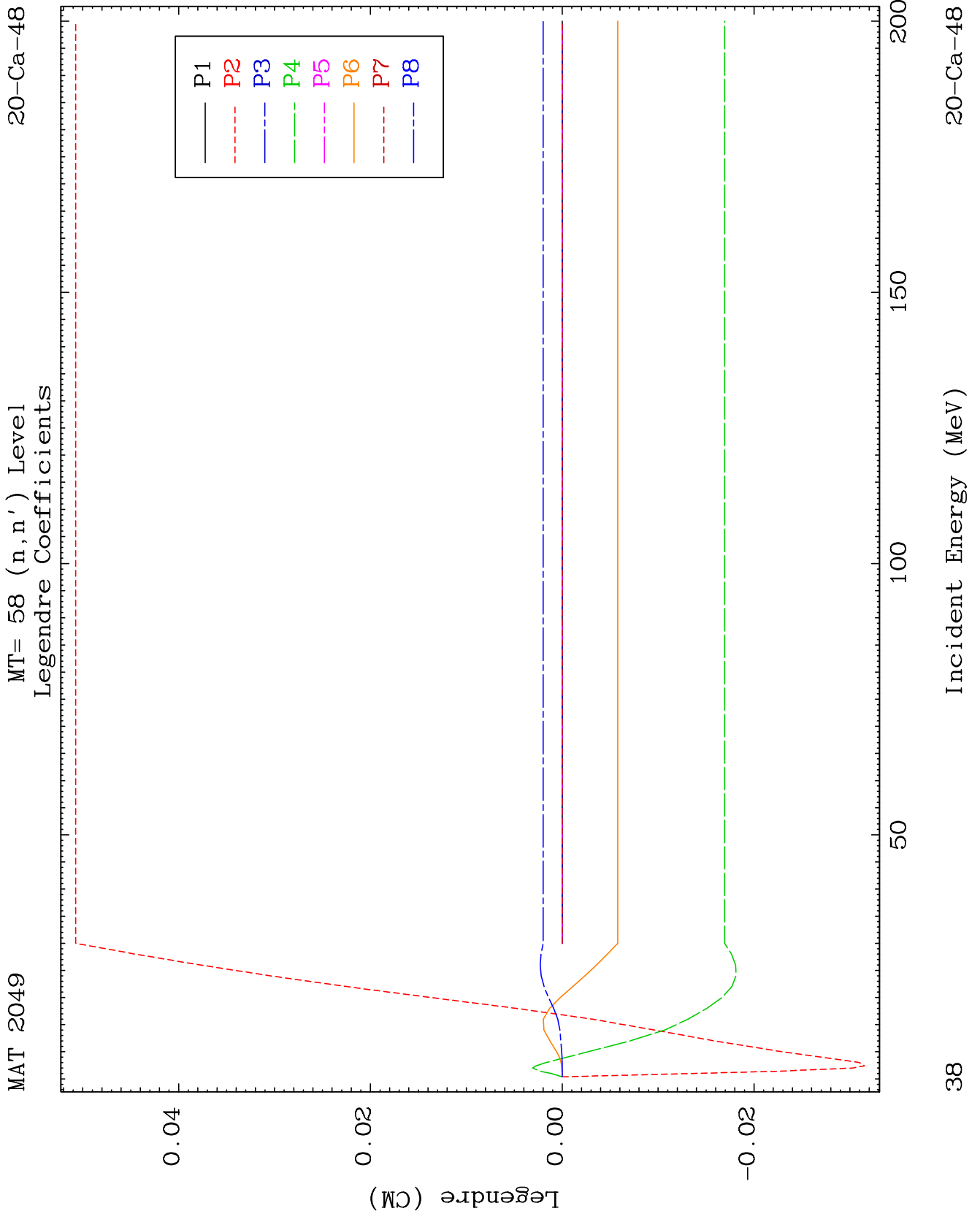


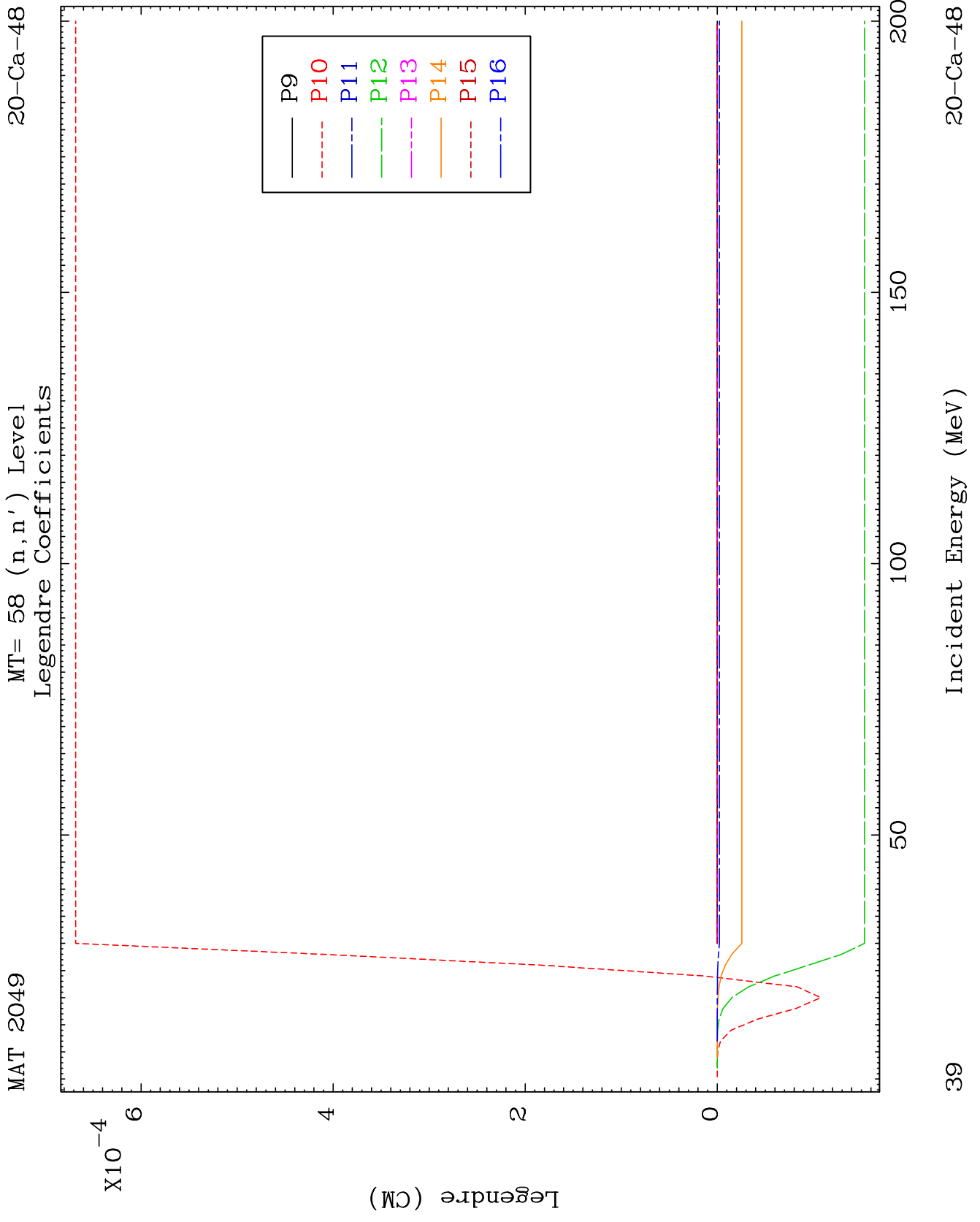


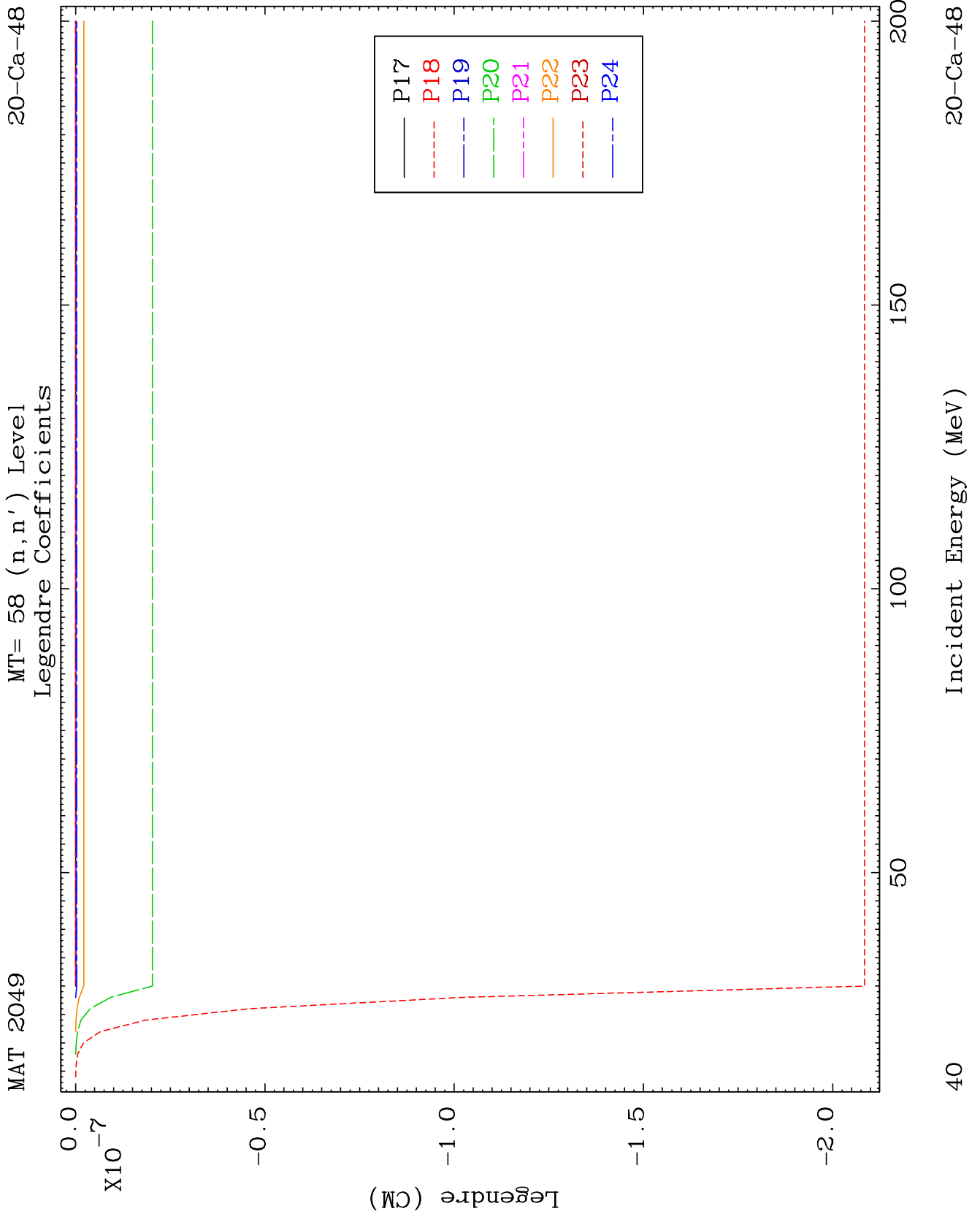




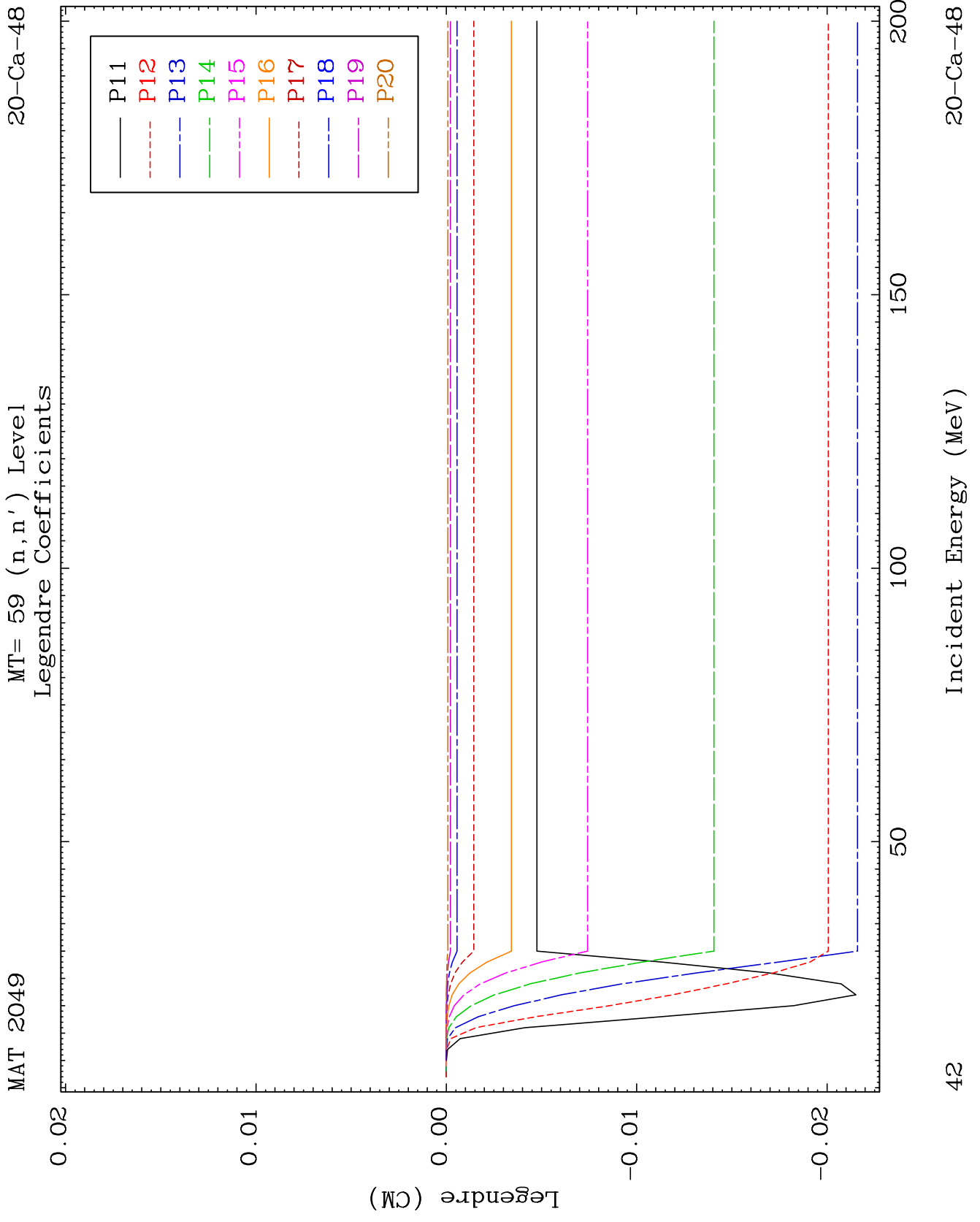


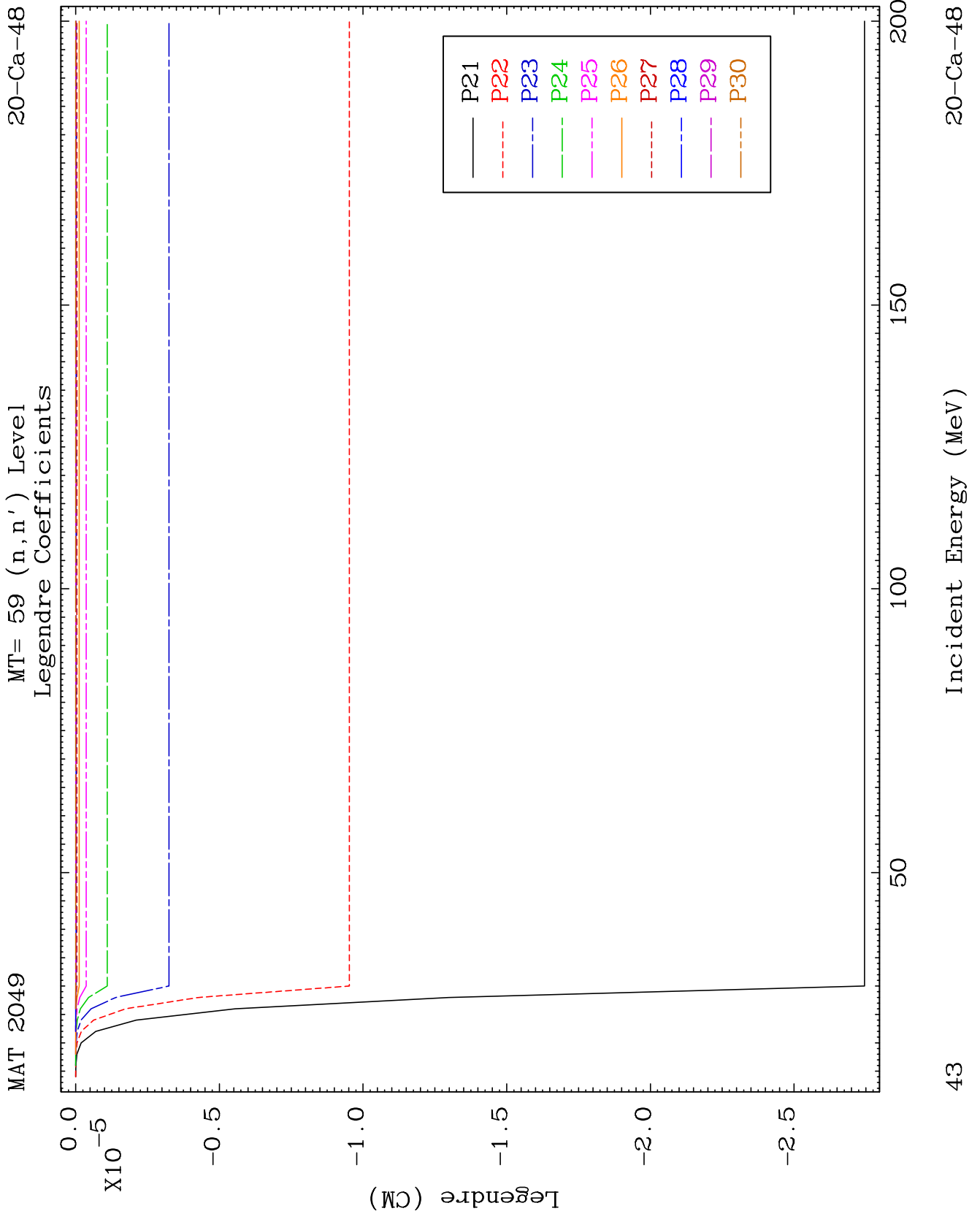


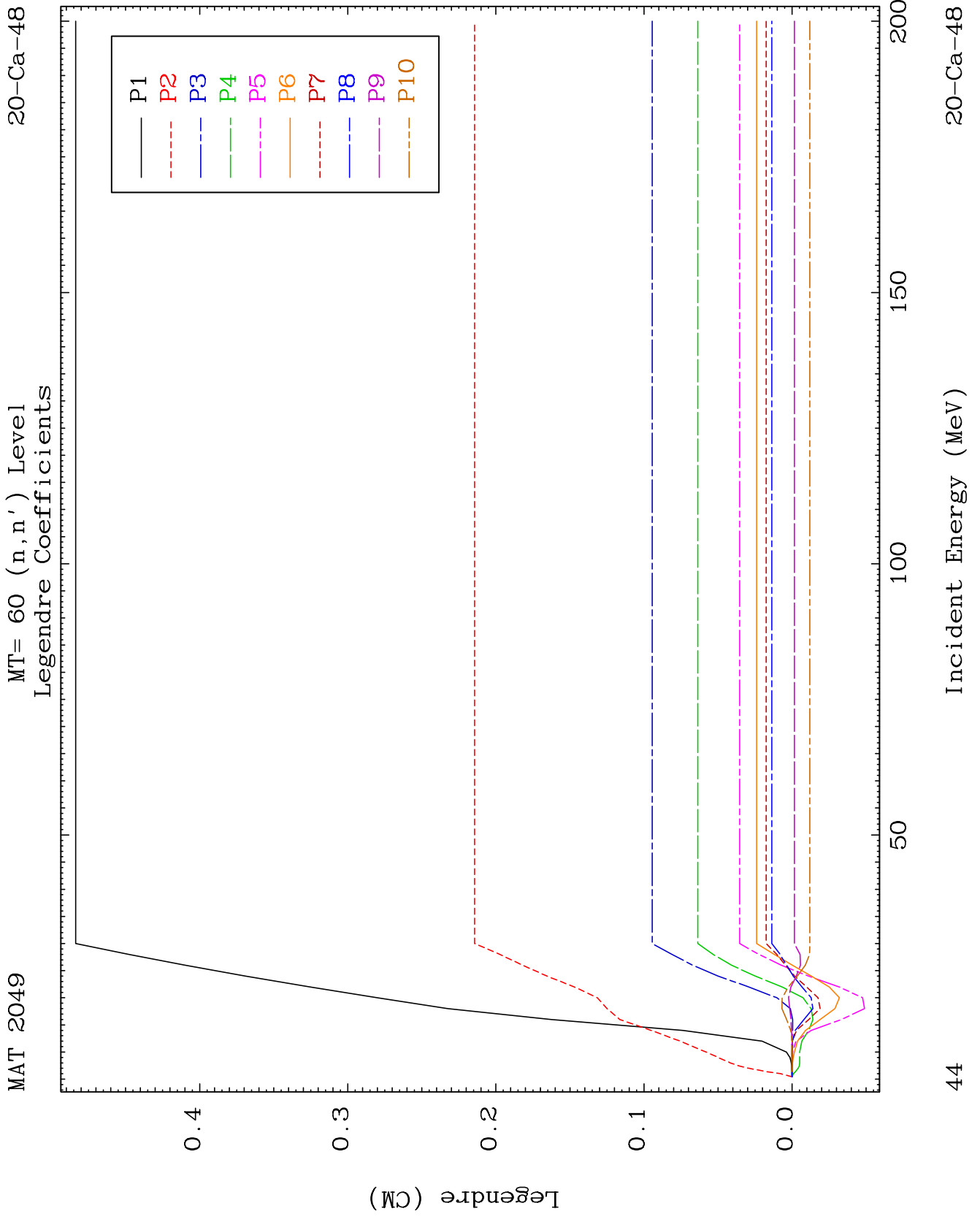








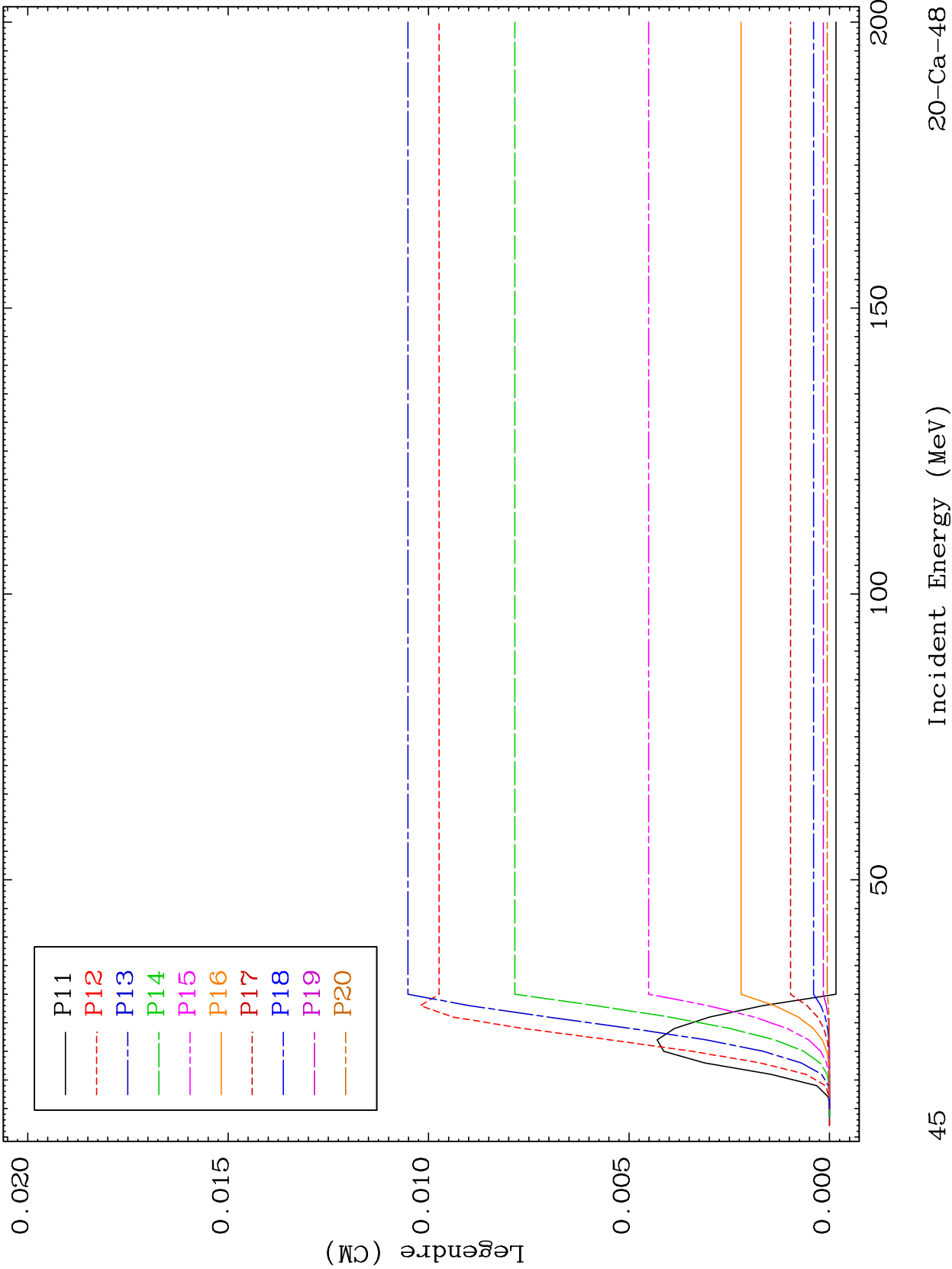


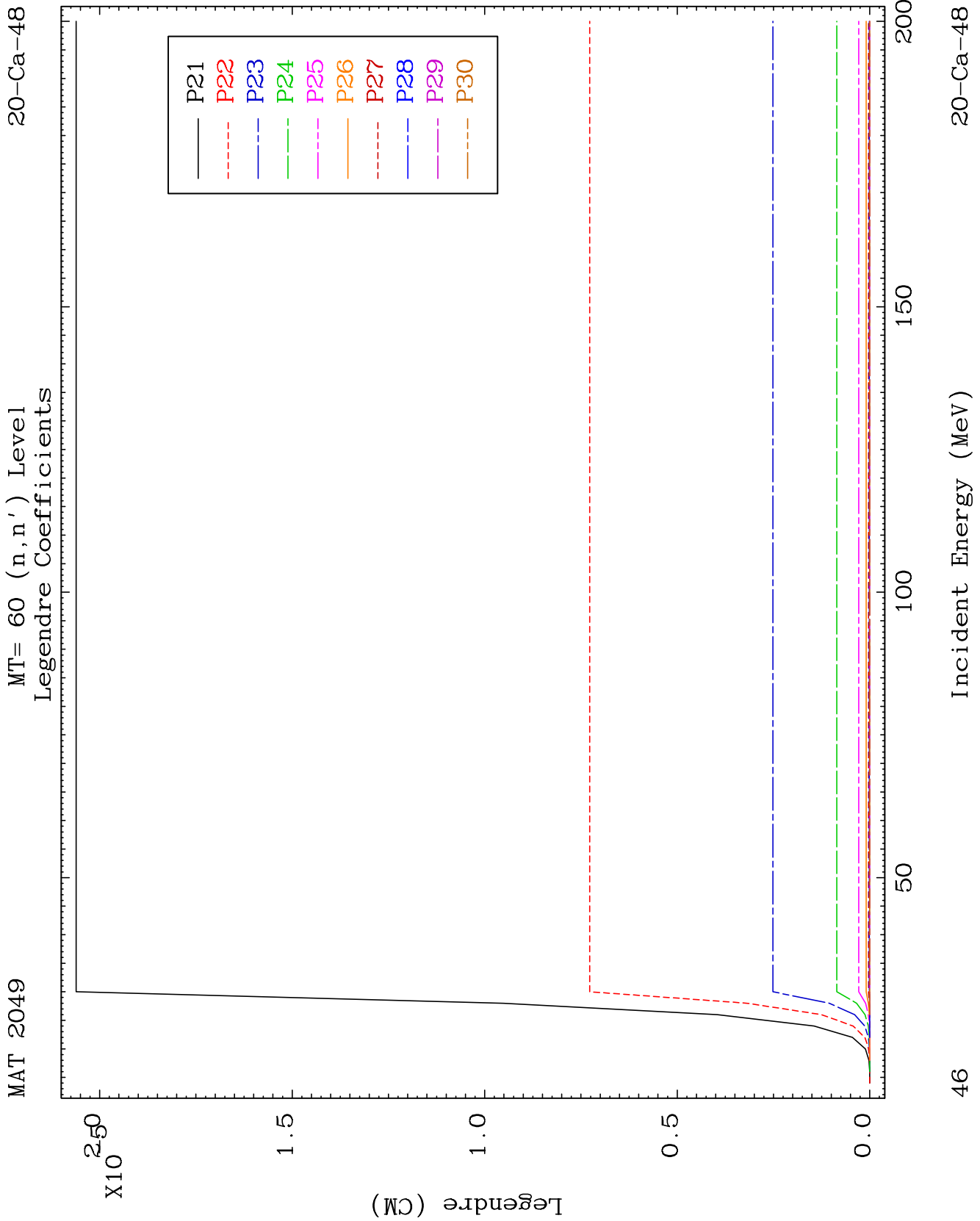


MAT 2049

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

20-Ca-48

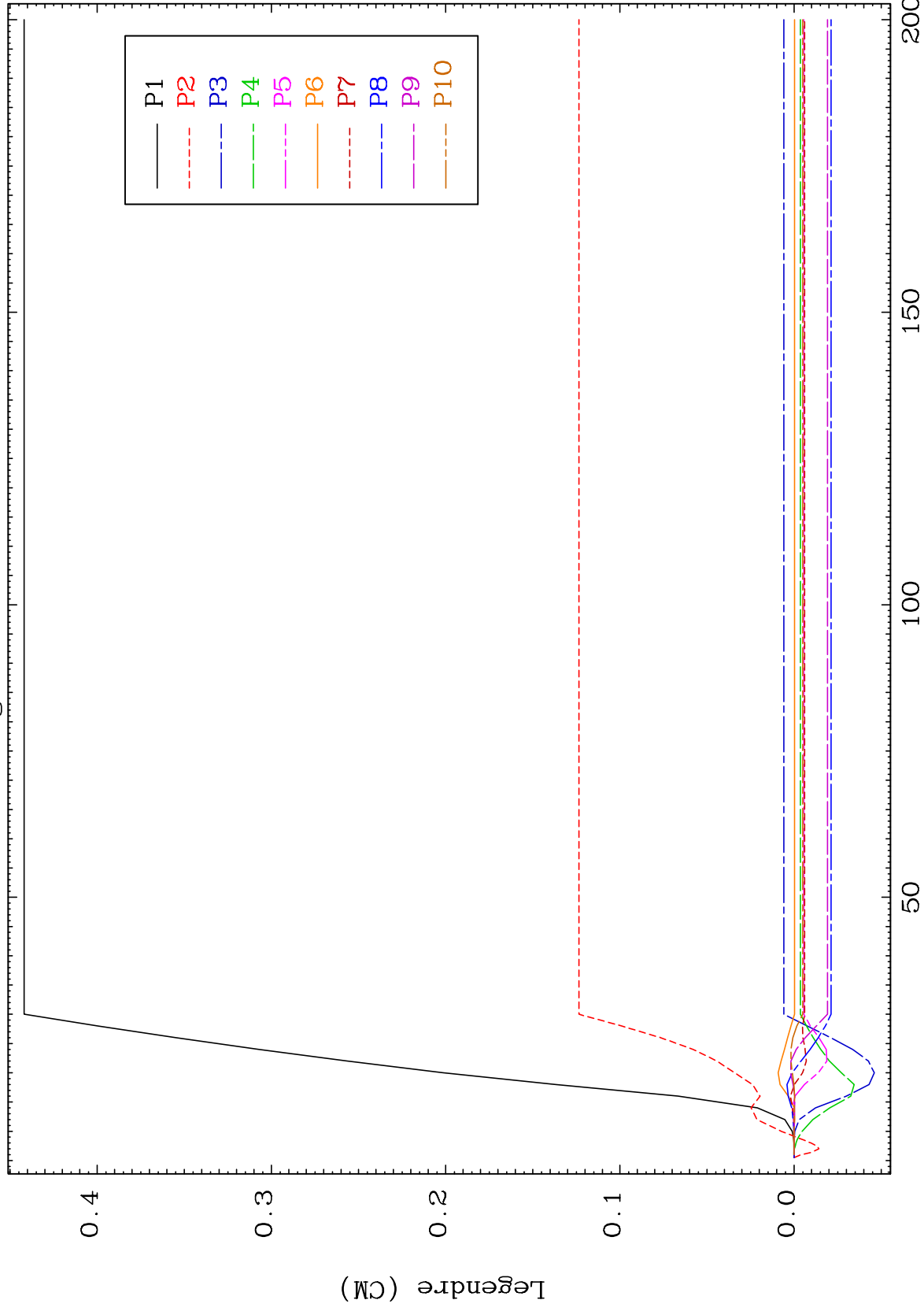




MAT 2049

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

20-Ca-48



47

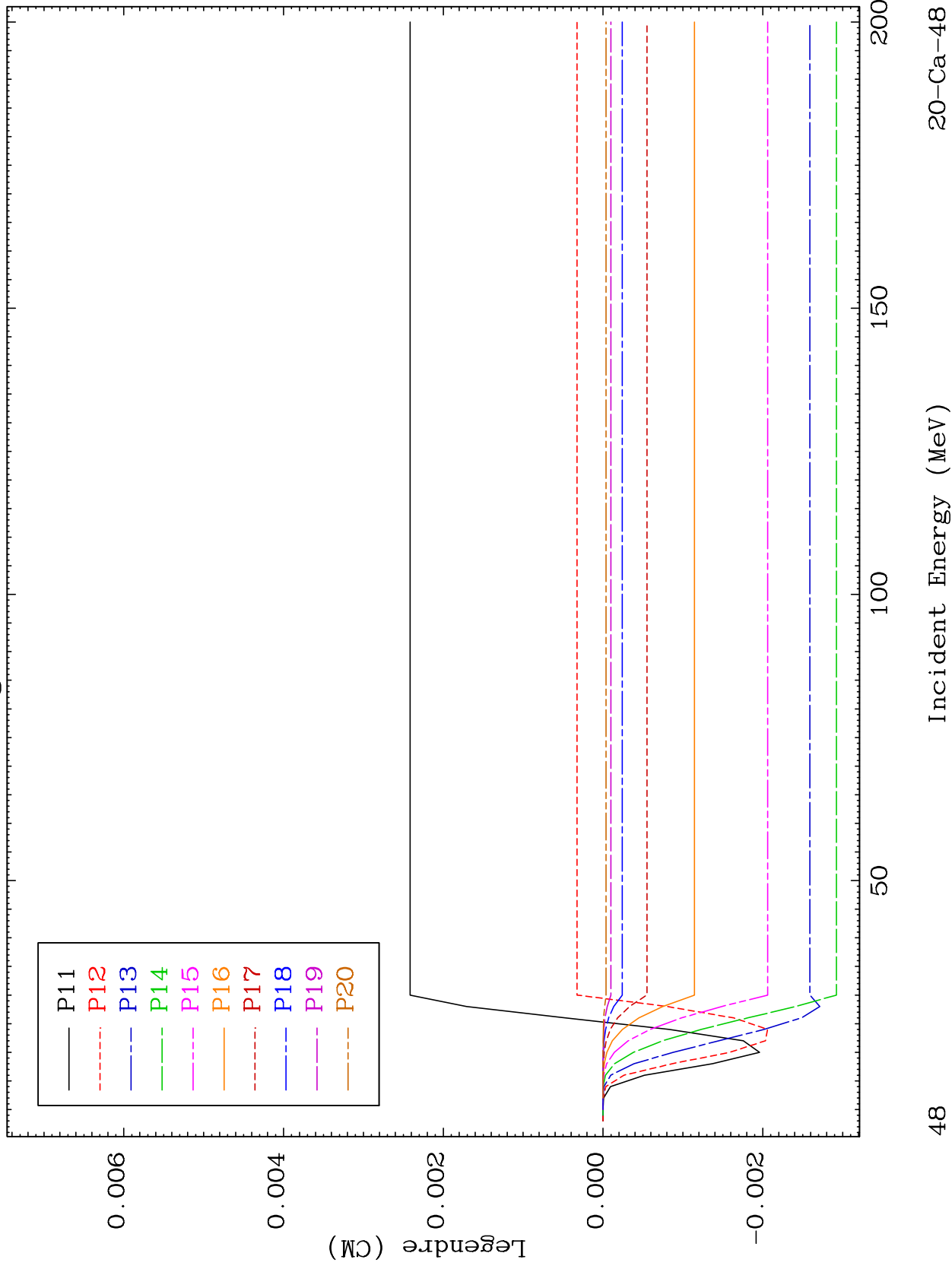
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

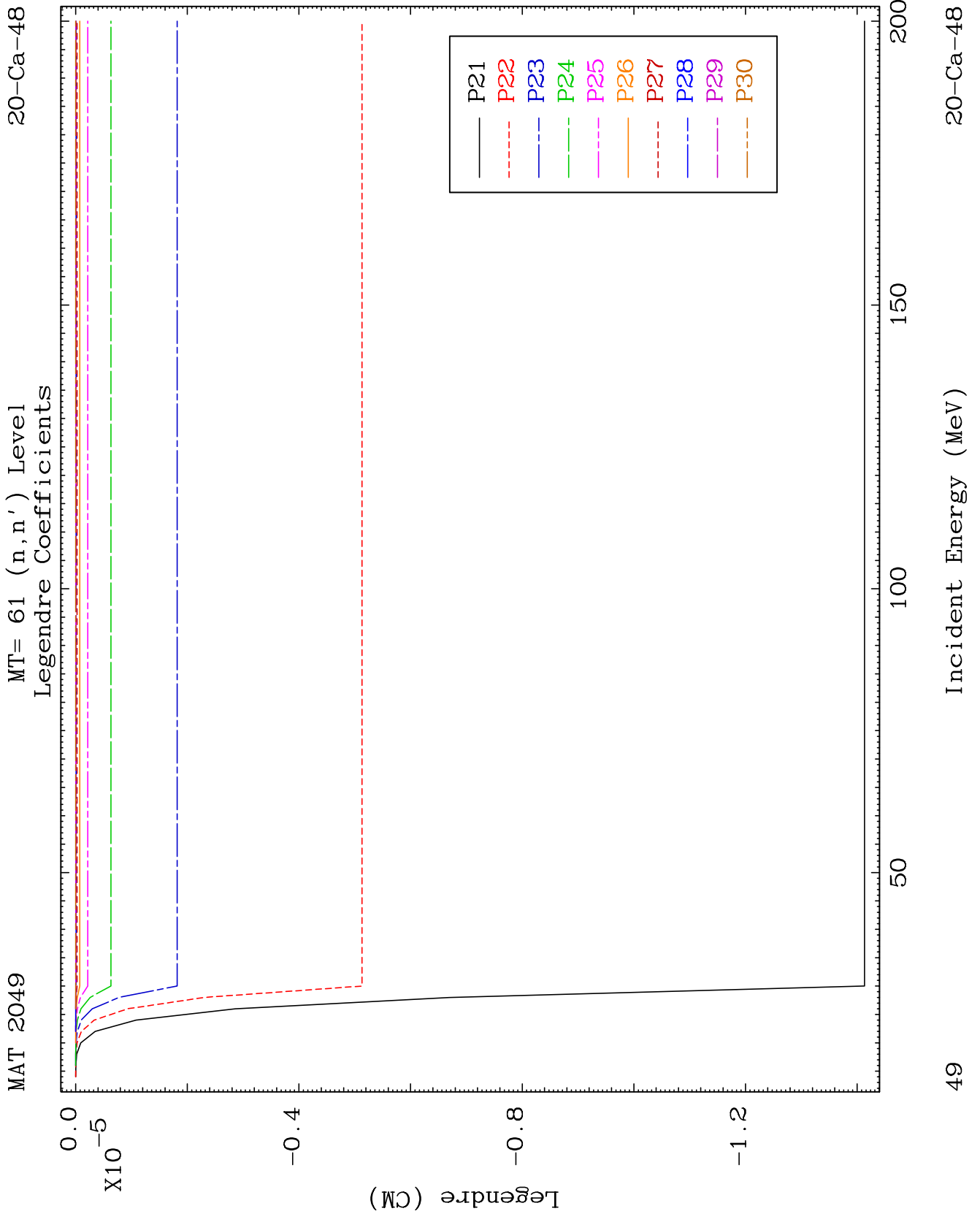
20-Ca-48

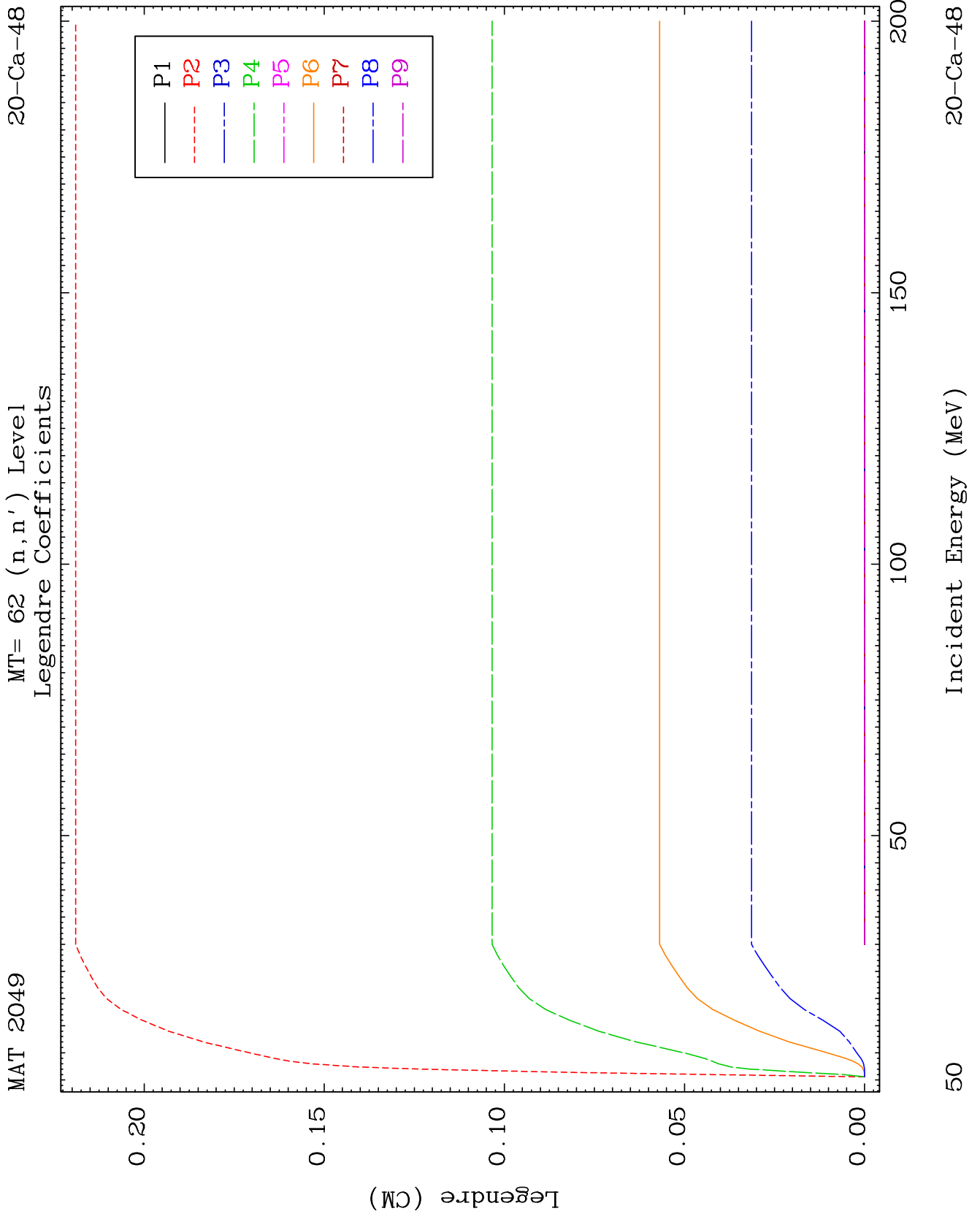


48

Incident Energy (MeV)

20-Ca-48

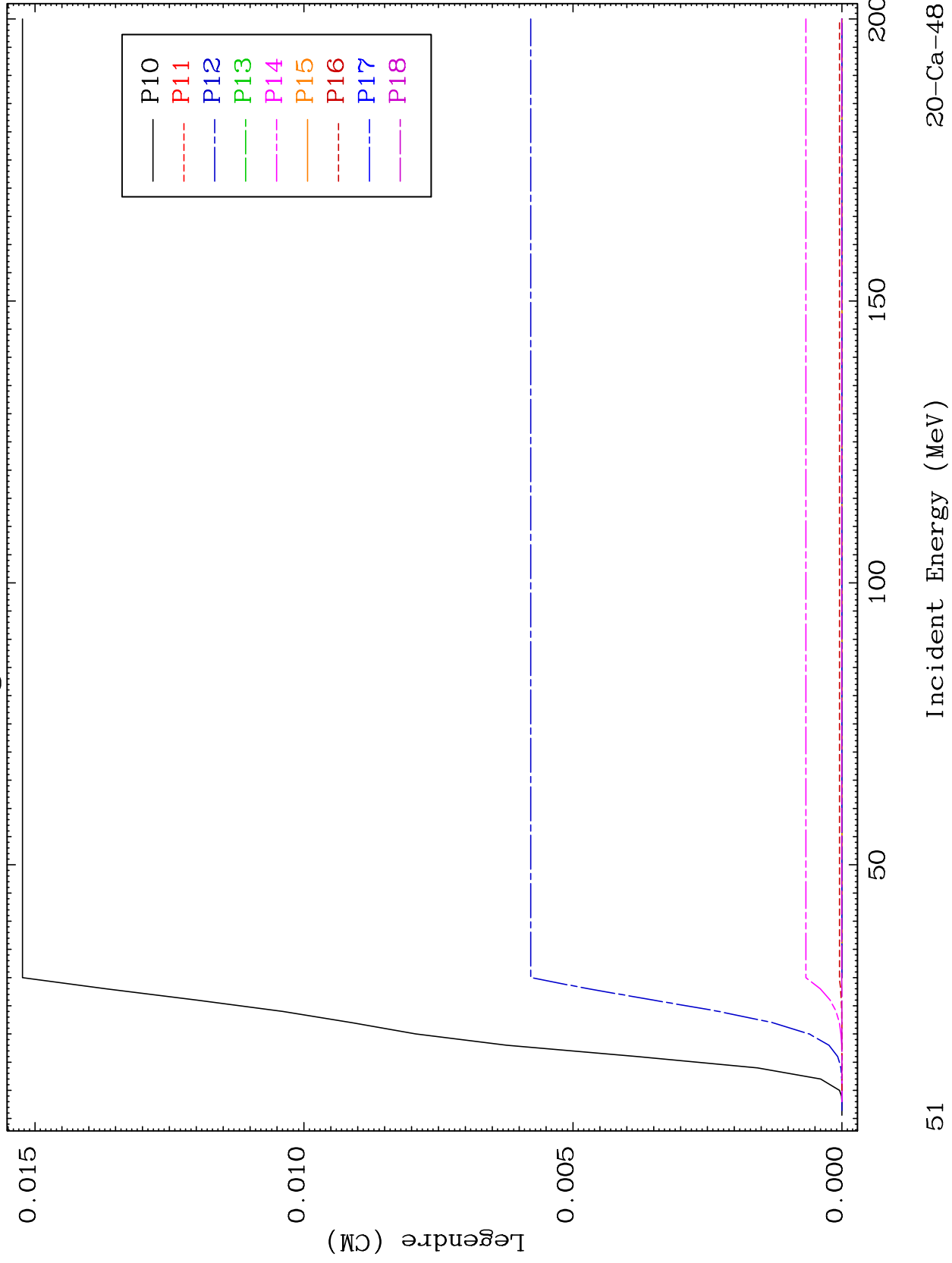




MAT 2049

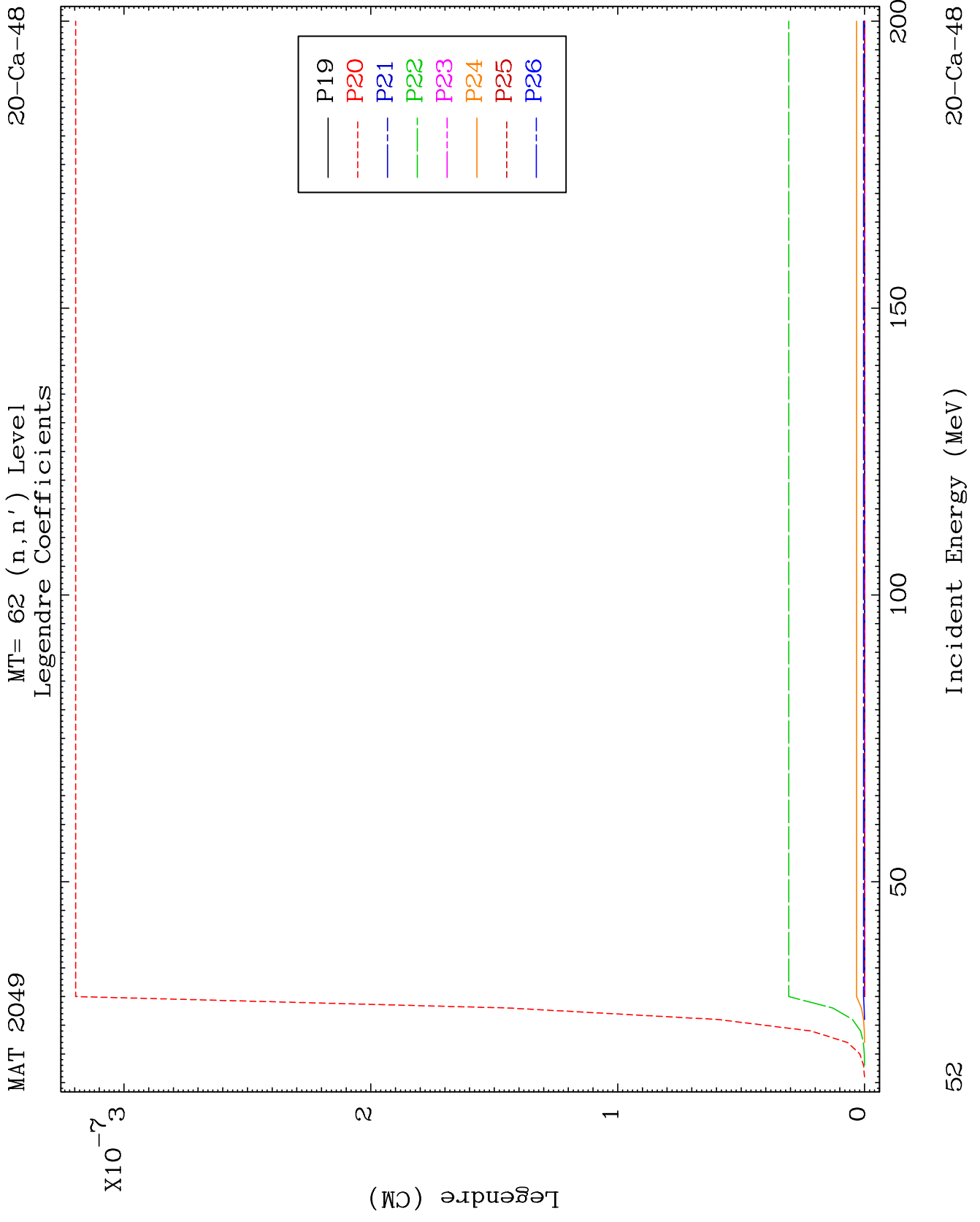
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Legendre Coefficients

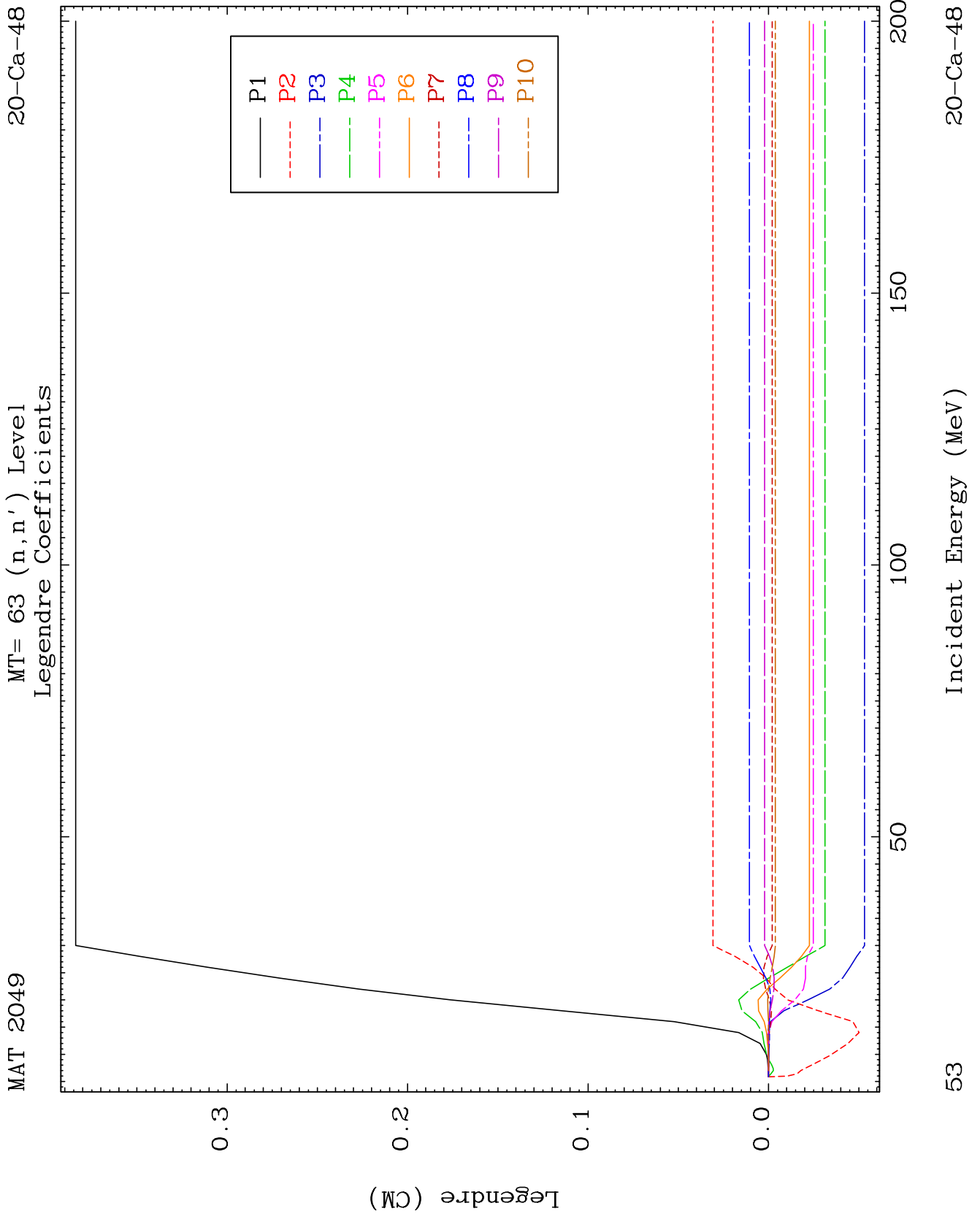
20-Ca-48



51

20-Ca-48

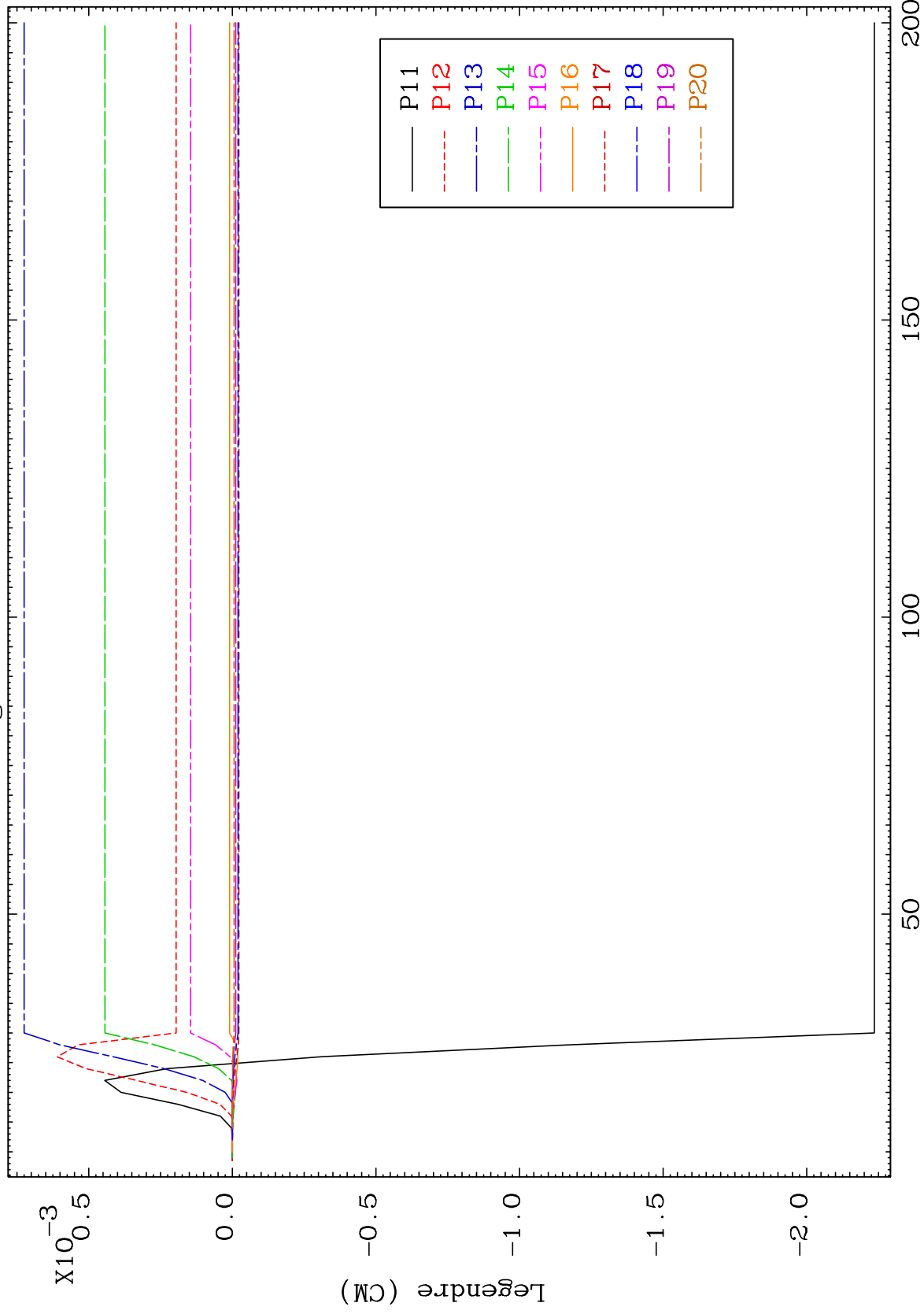




MAT 2049

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

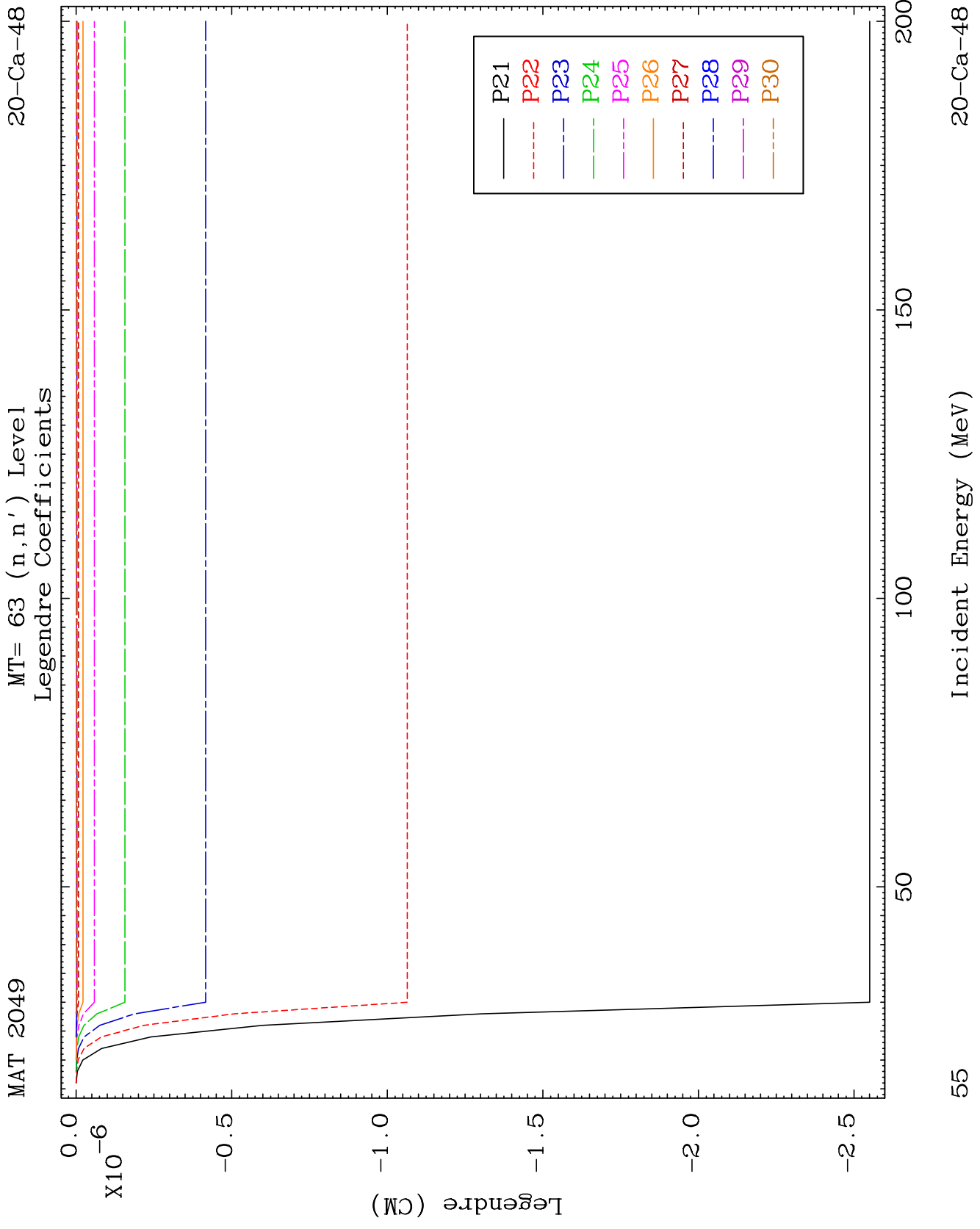
20-Ca-48



54

Incident Energy (MeV)

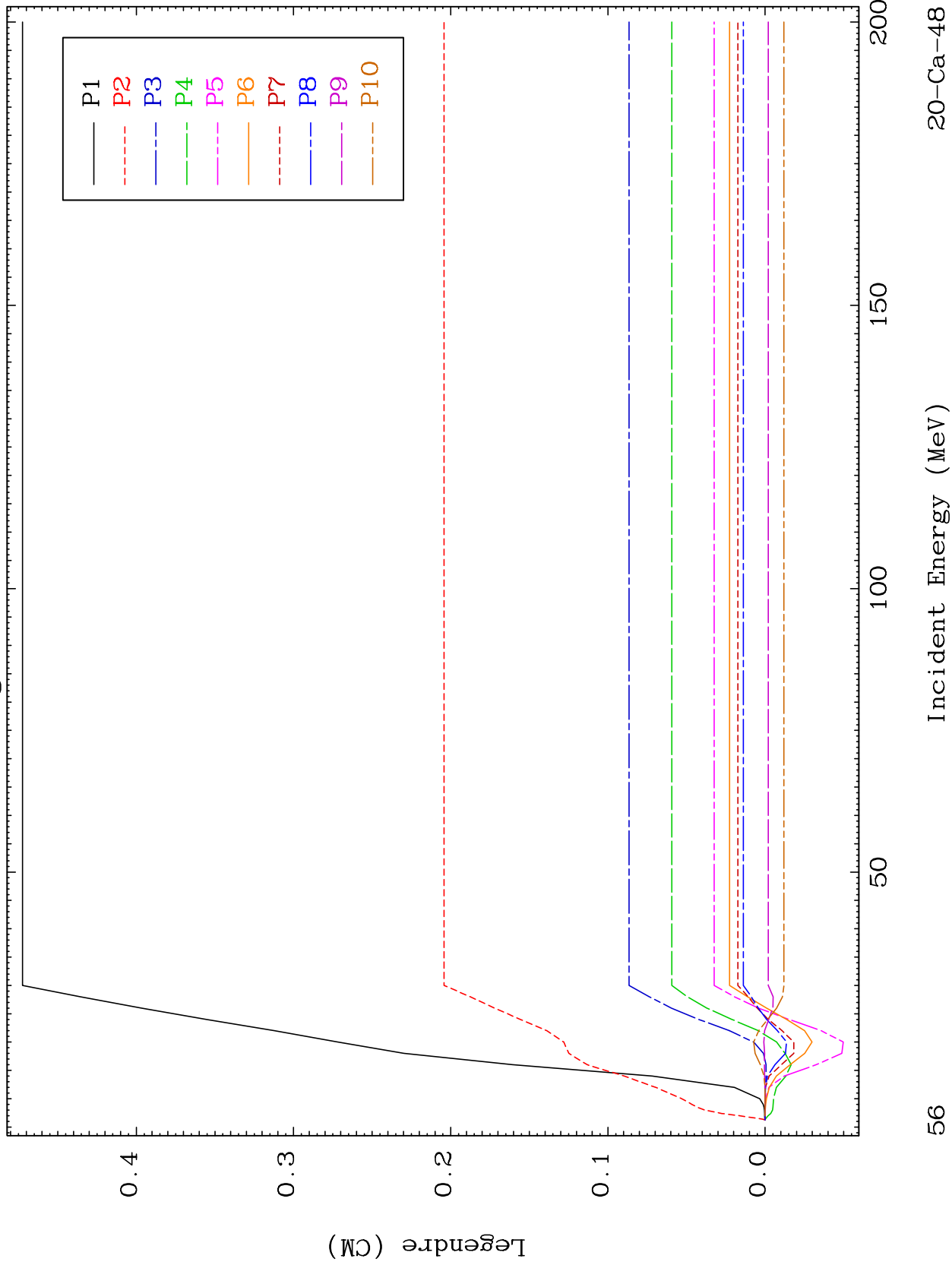
20-Ca-48



MAT 2049

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

20-Ca-48



56

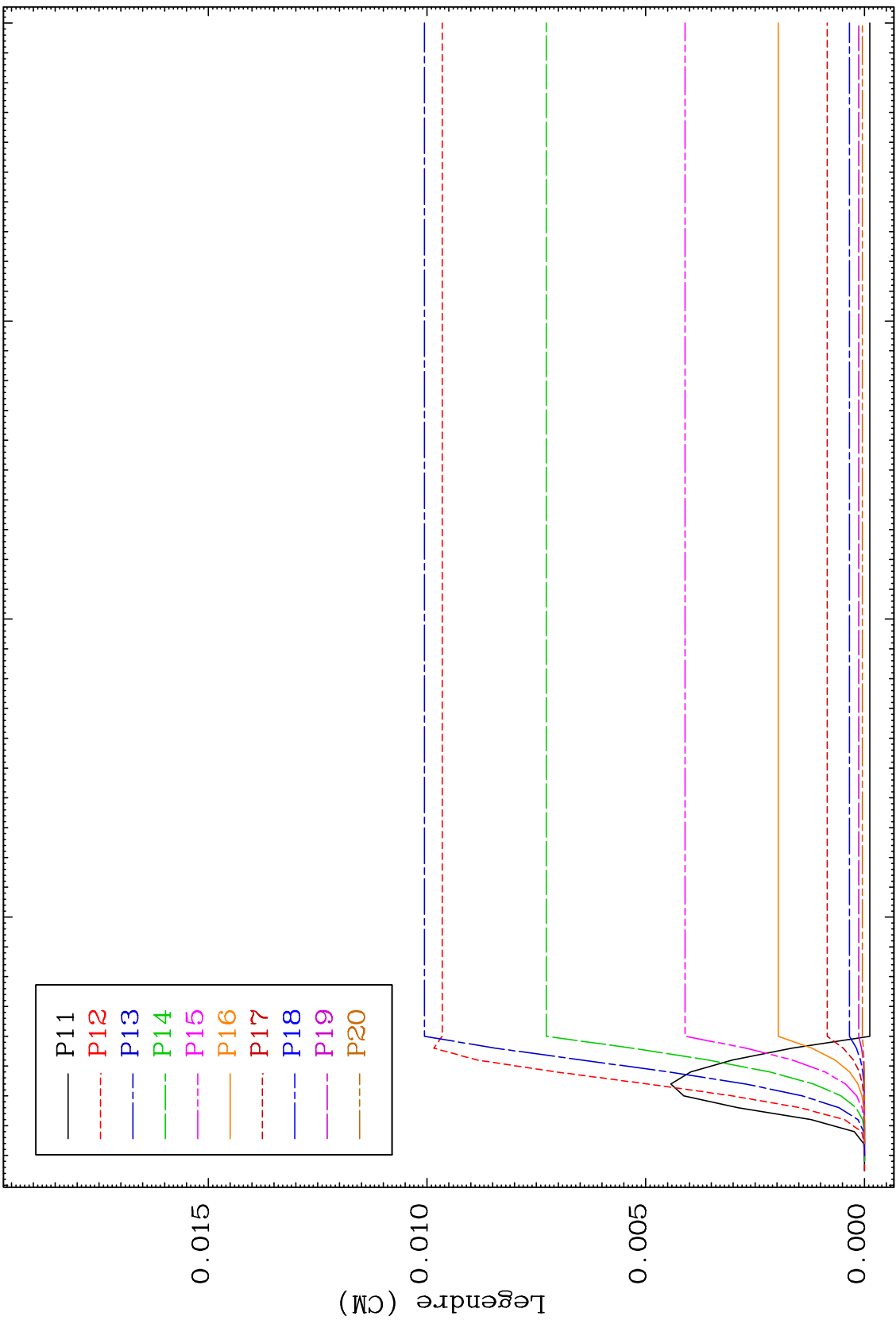
Incident Energy (MeV)

20-Ca-48

MAT 2049

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

20-Ca-48

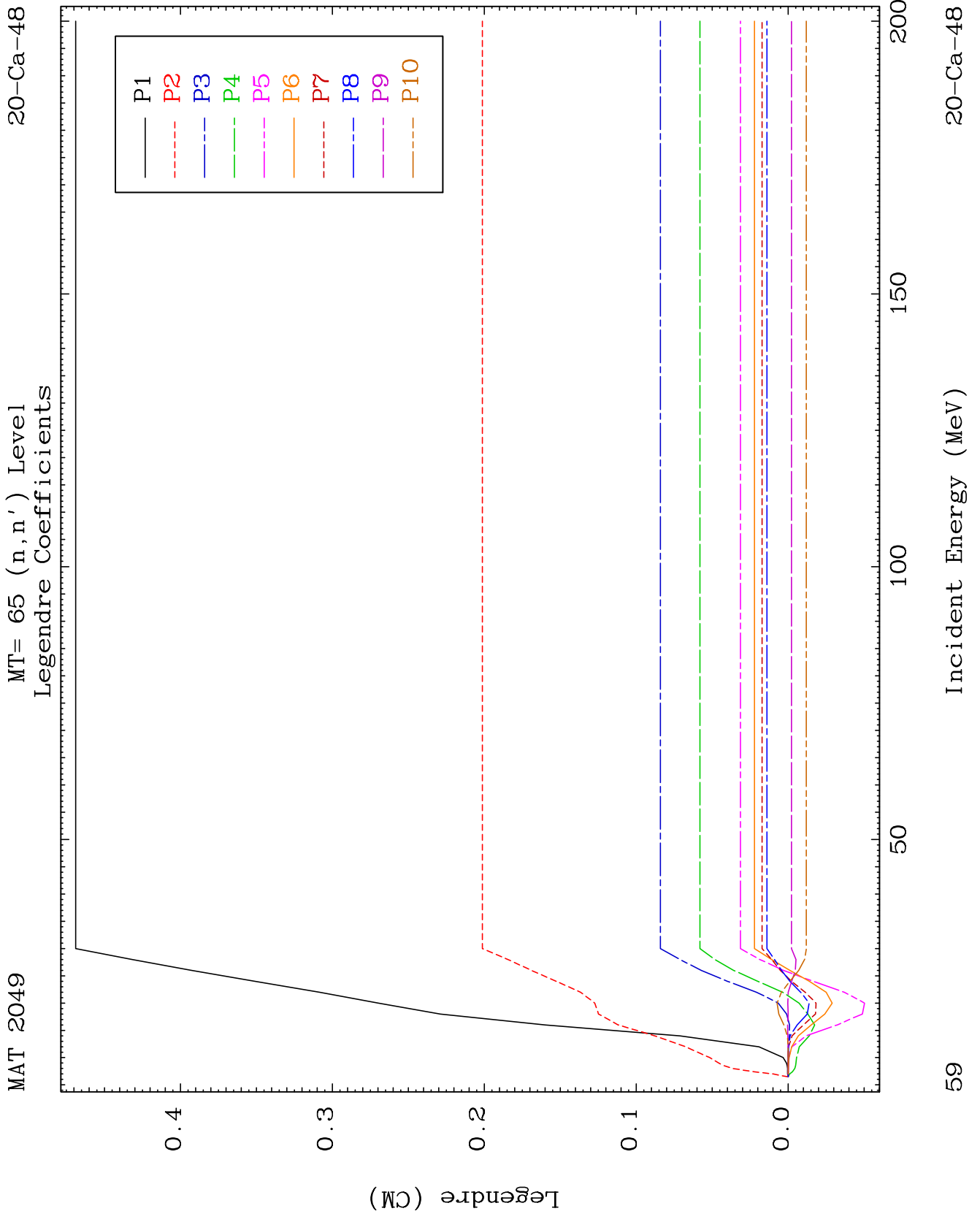


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Incident Energy (MeV)

20-Ca-48

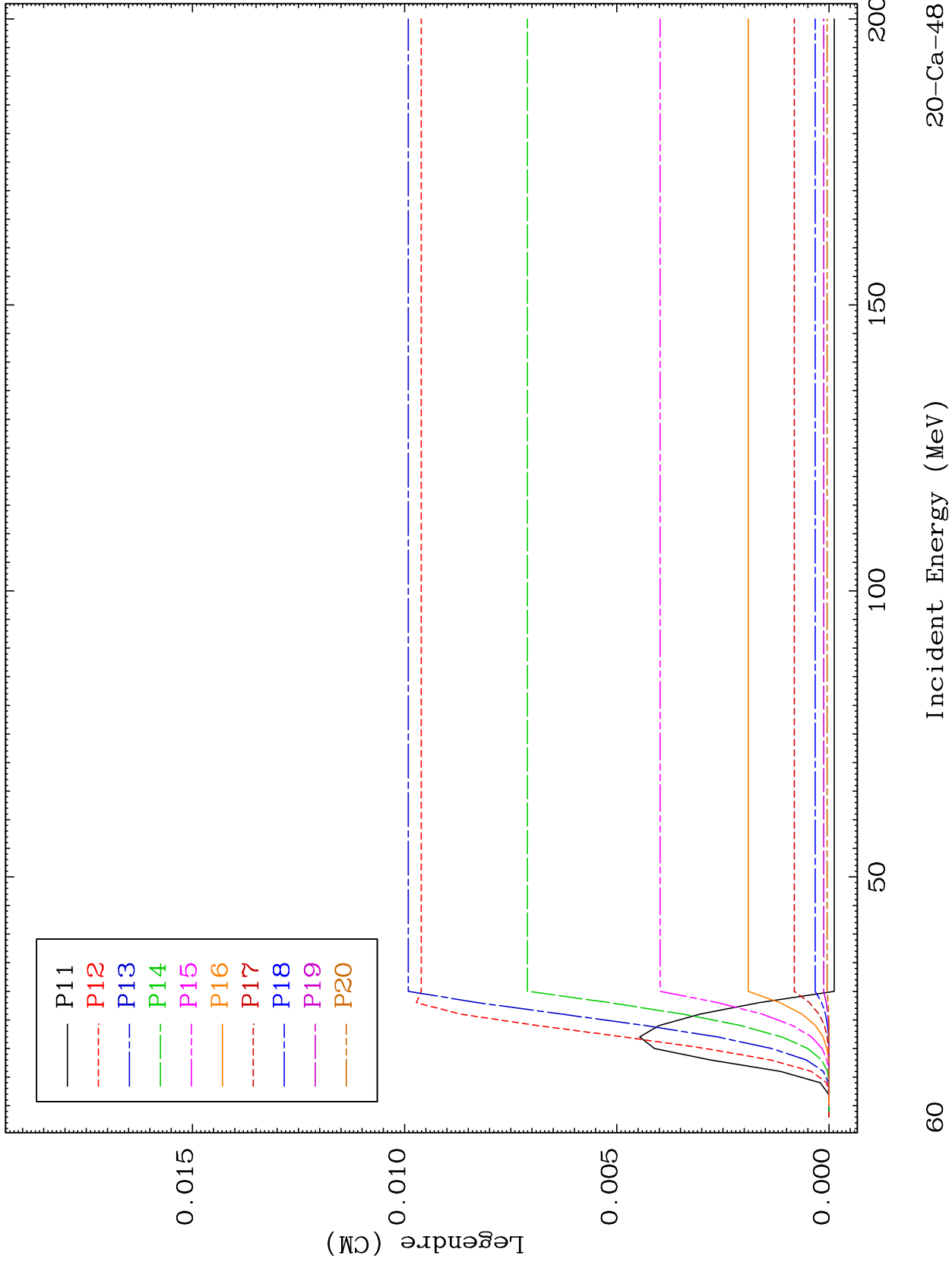




MAT 2049

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

20-Ca-48



60

Incident Energy (MeV)

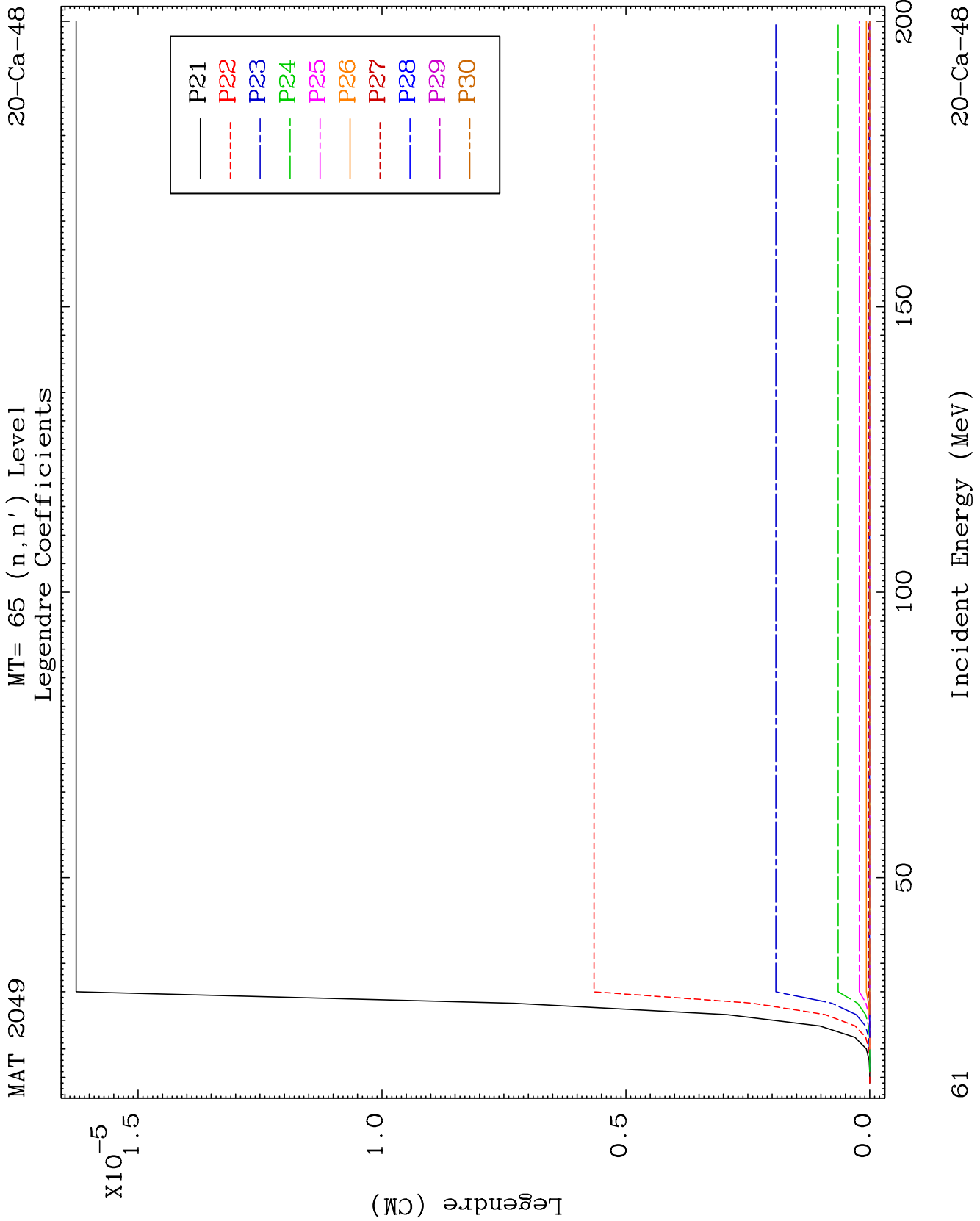
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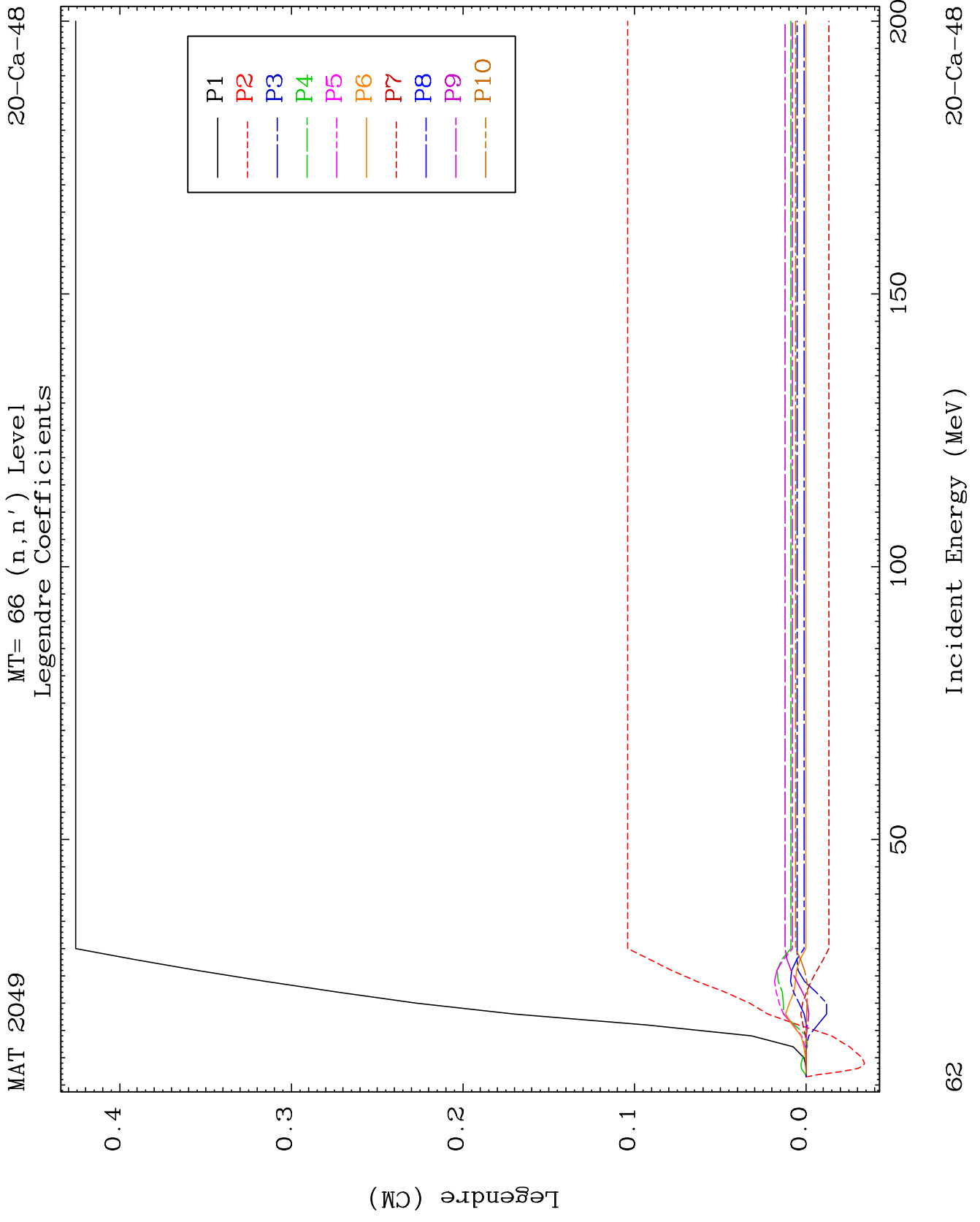
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200

20-Ca-48

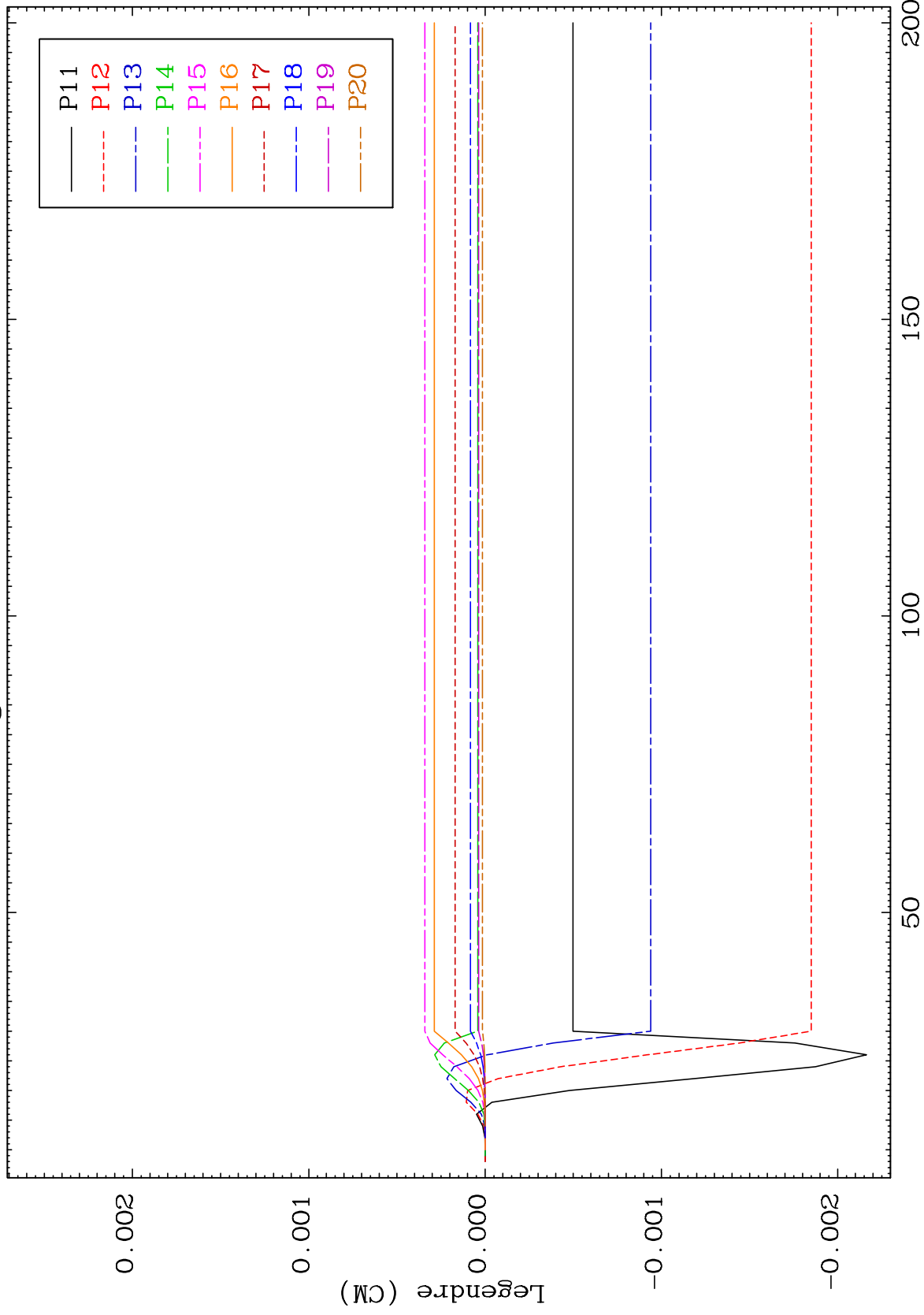




MAT 2049

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

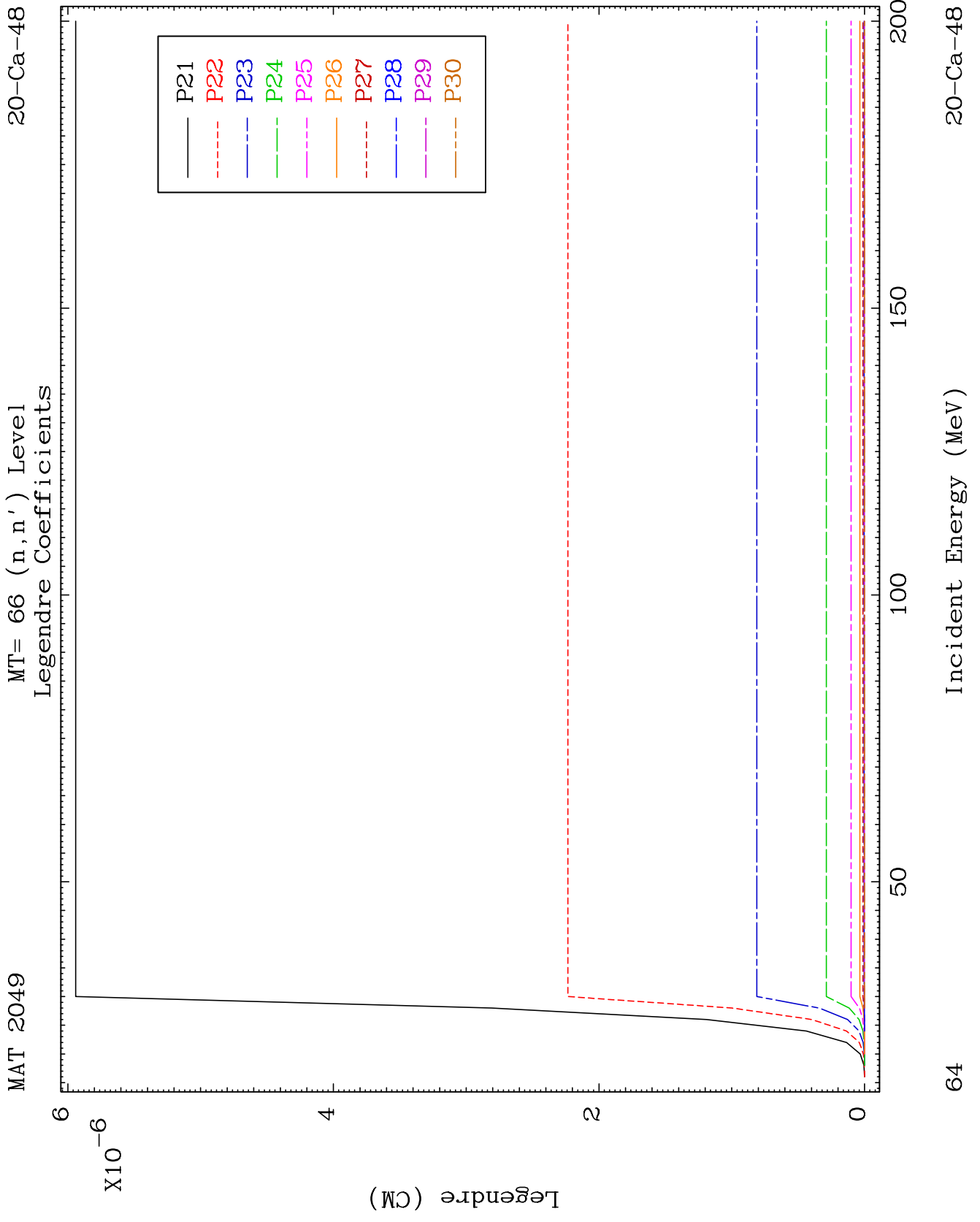
20-Ca-48

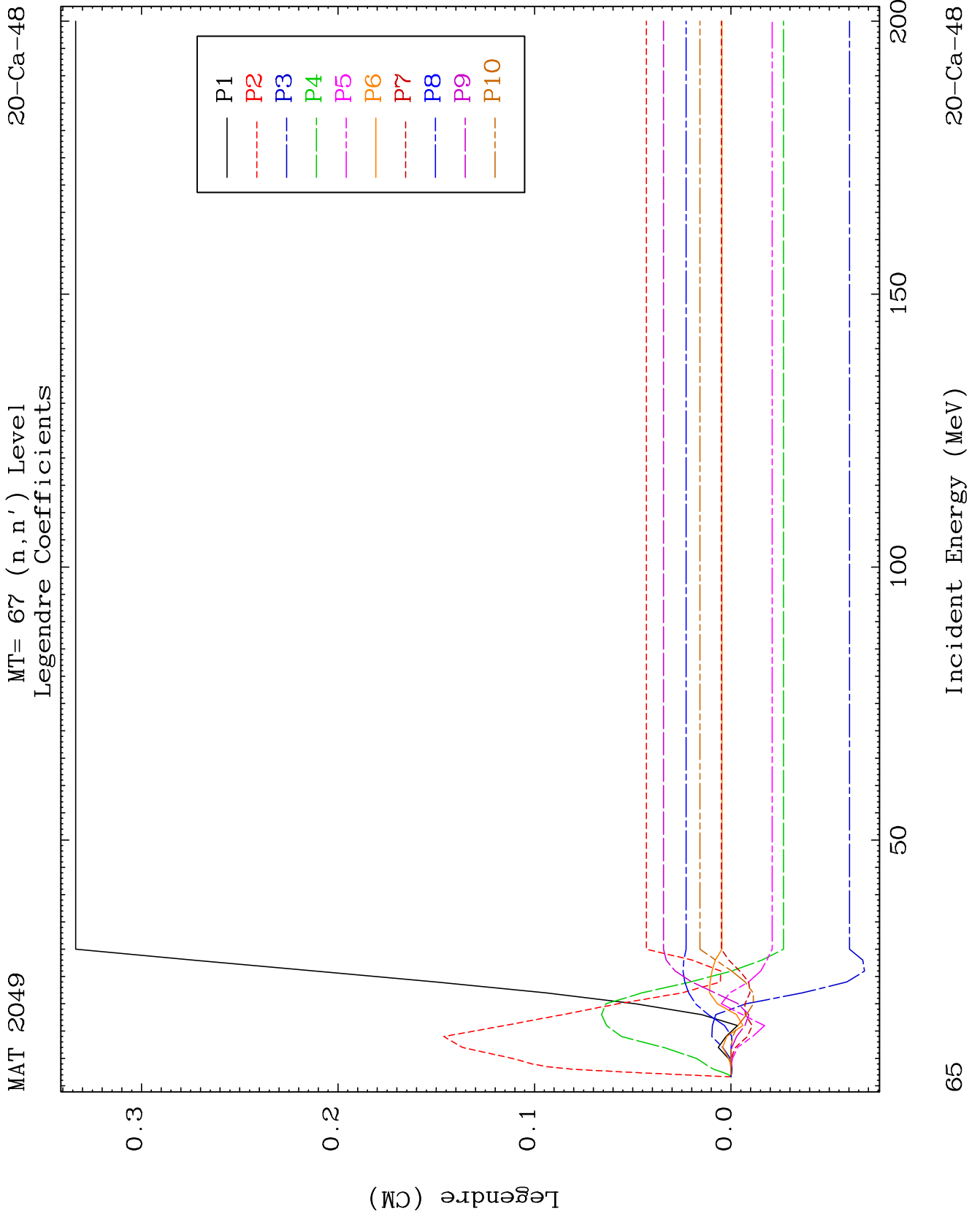


63

Incident Energy (MeV)

20-Ca-48

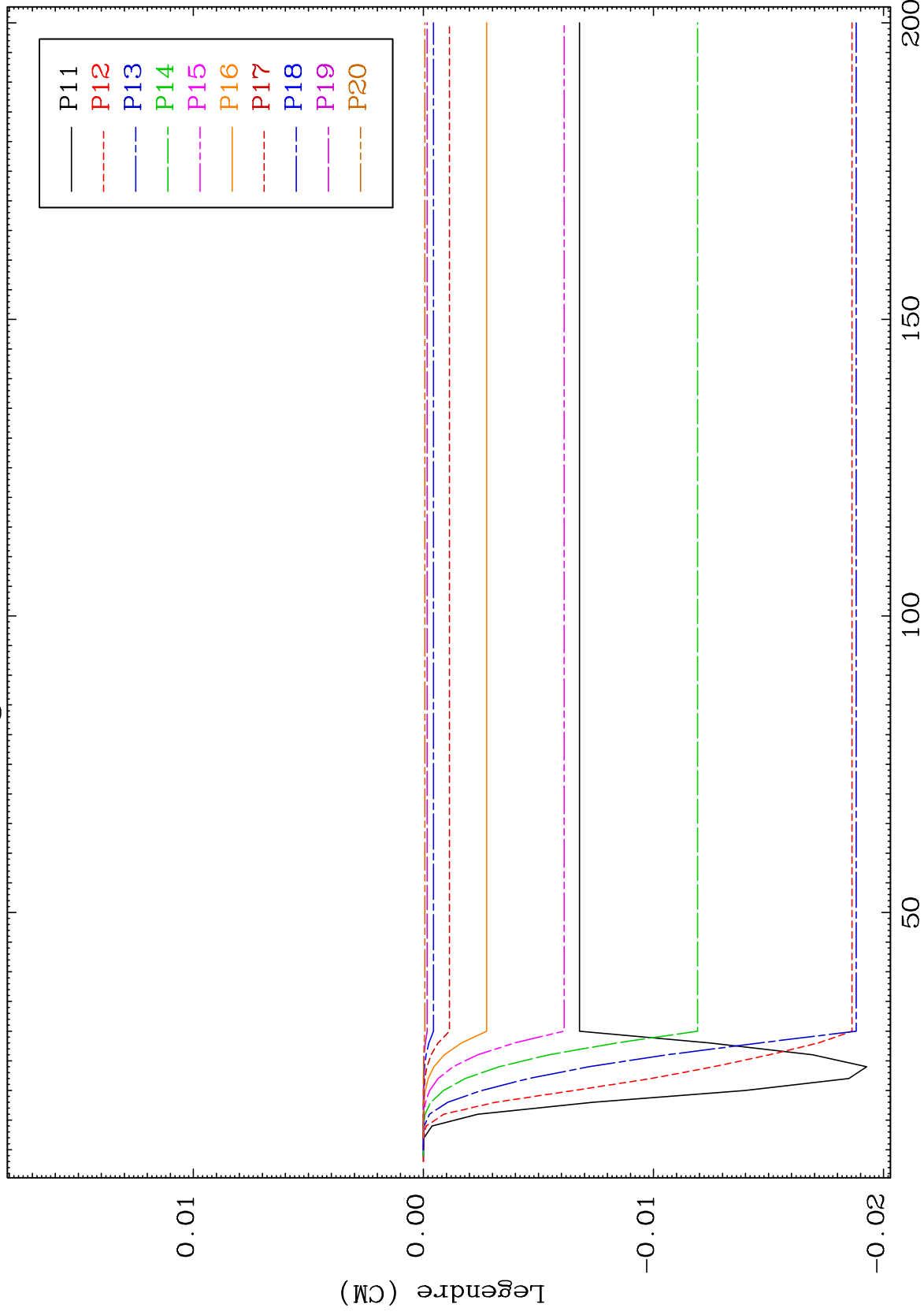




MAT 2049

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

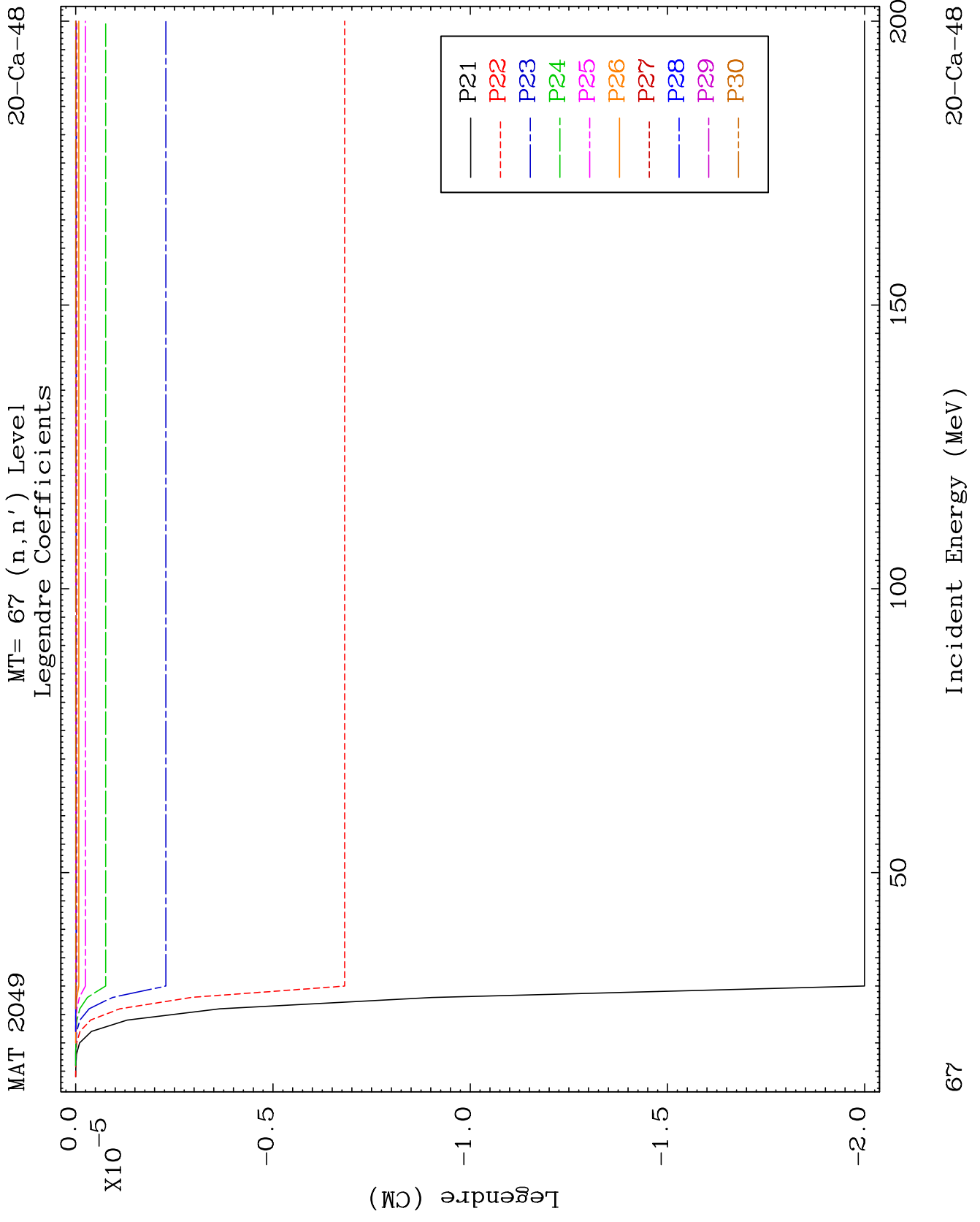
20-Ca-48



66

Incident Energy (MeV)

20-Ca-48

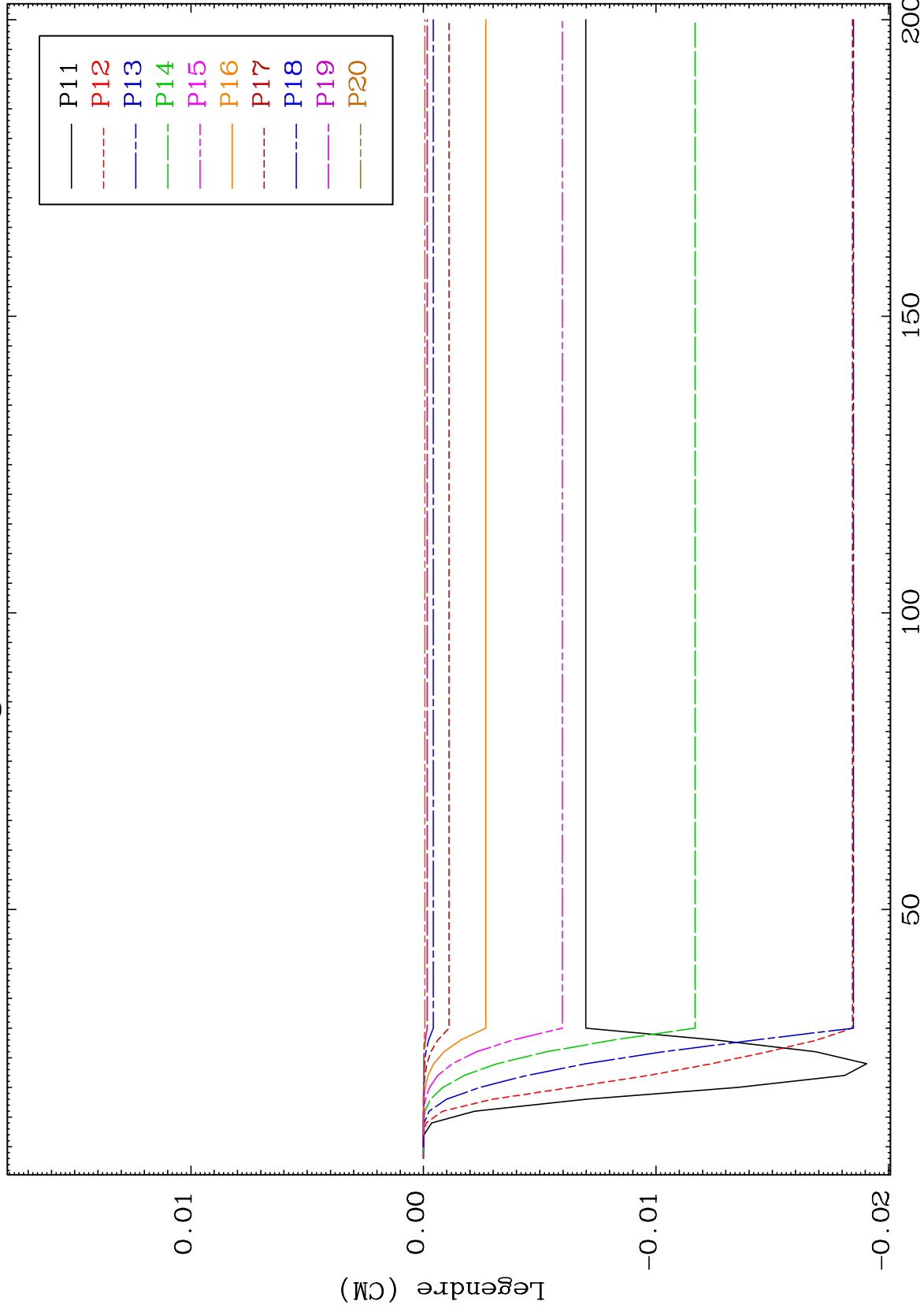




MAT 2049

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

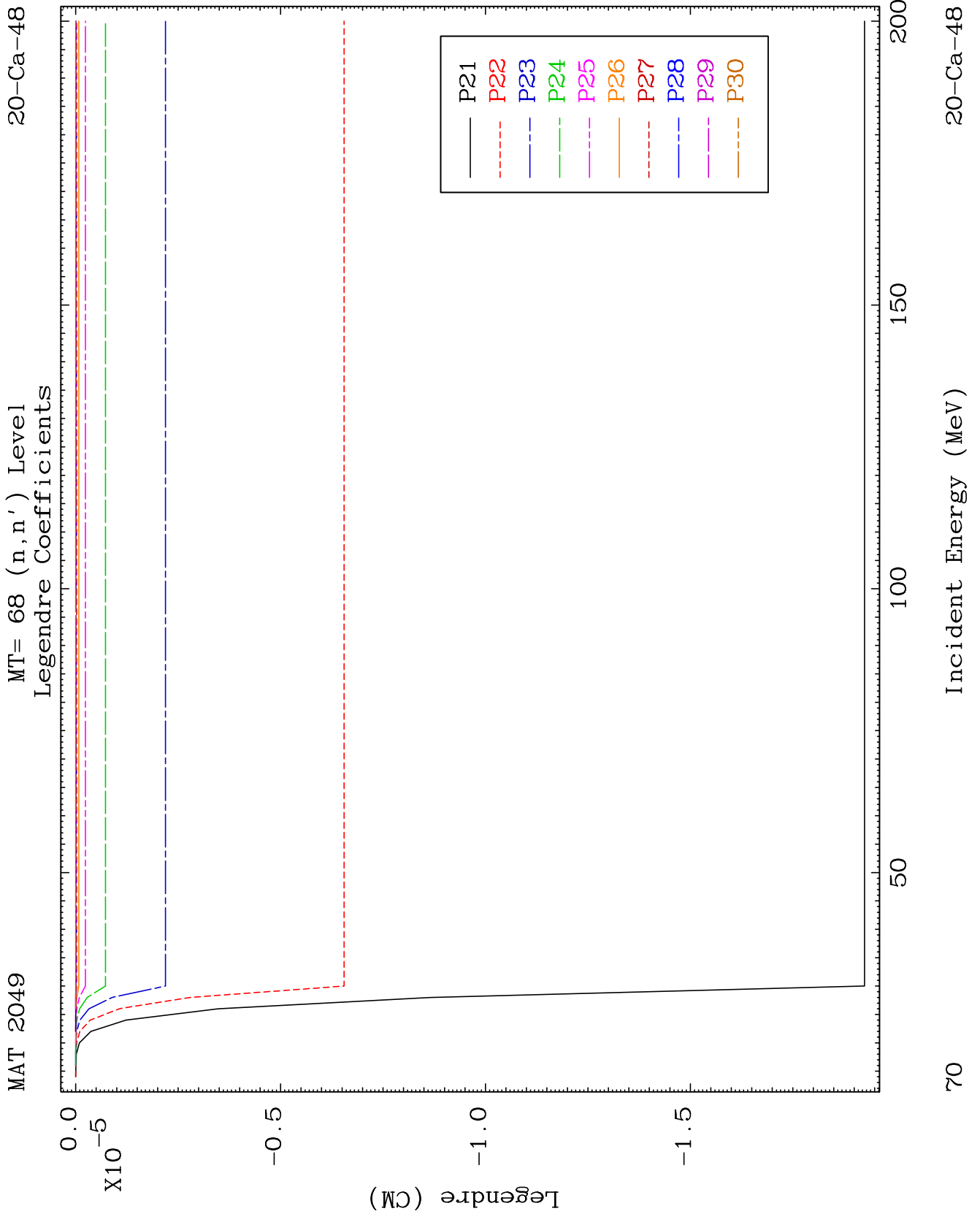
20-Ca-48

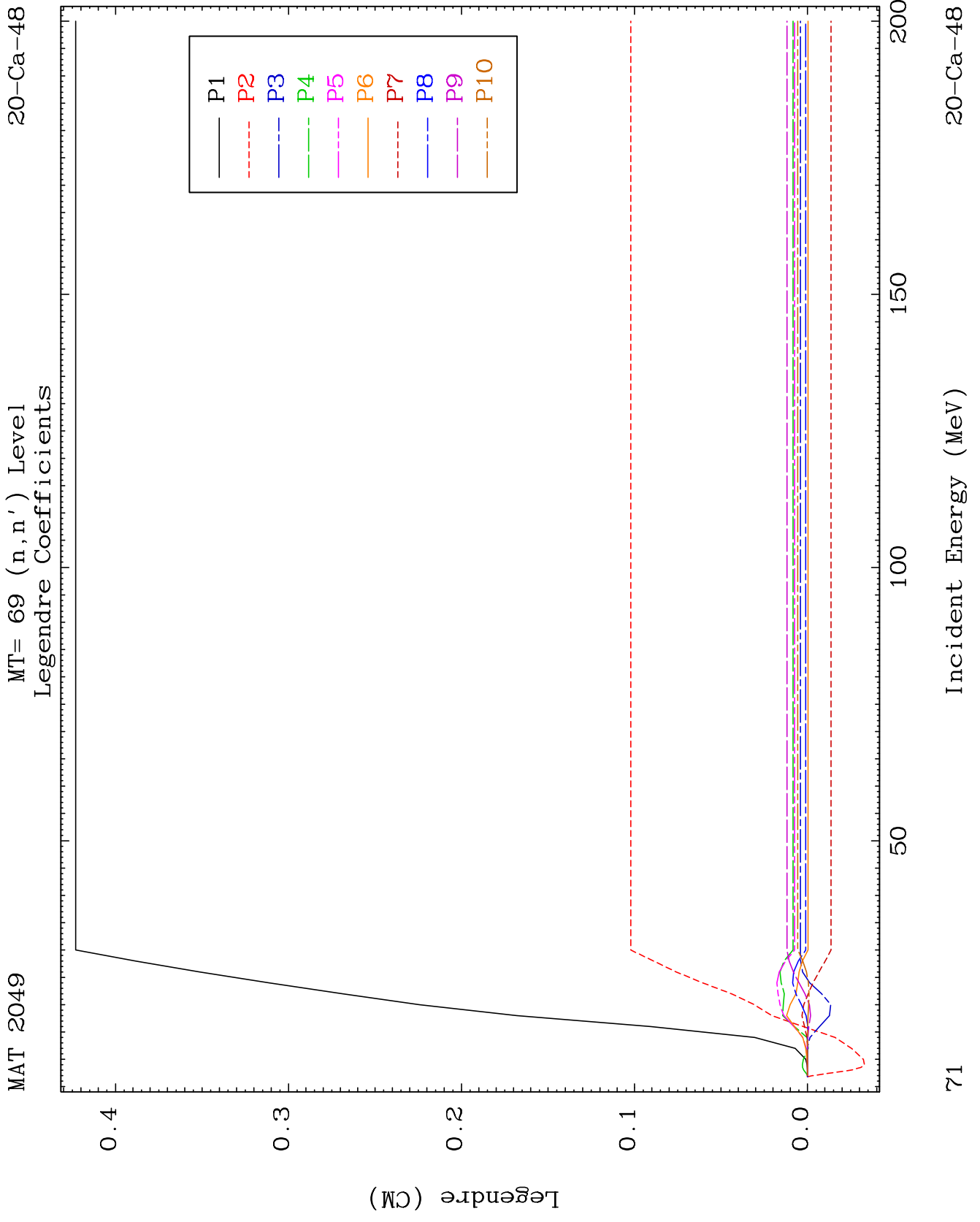


69

Incident Energy (MeV)

20-Ca-48

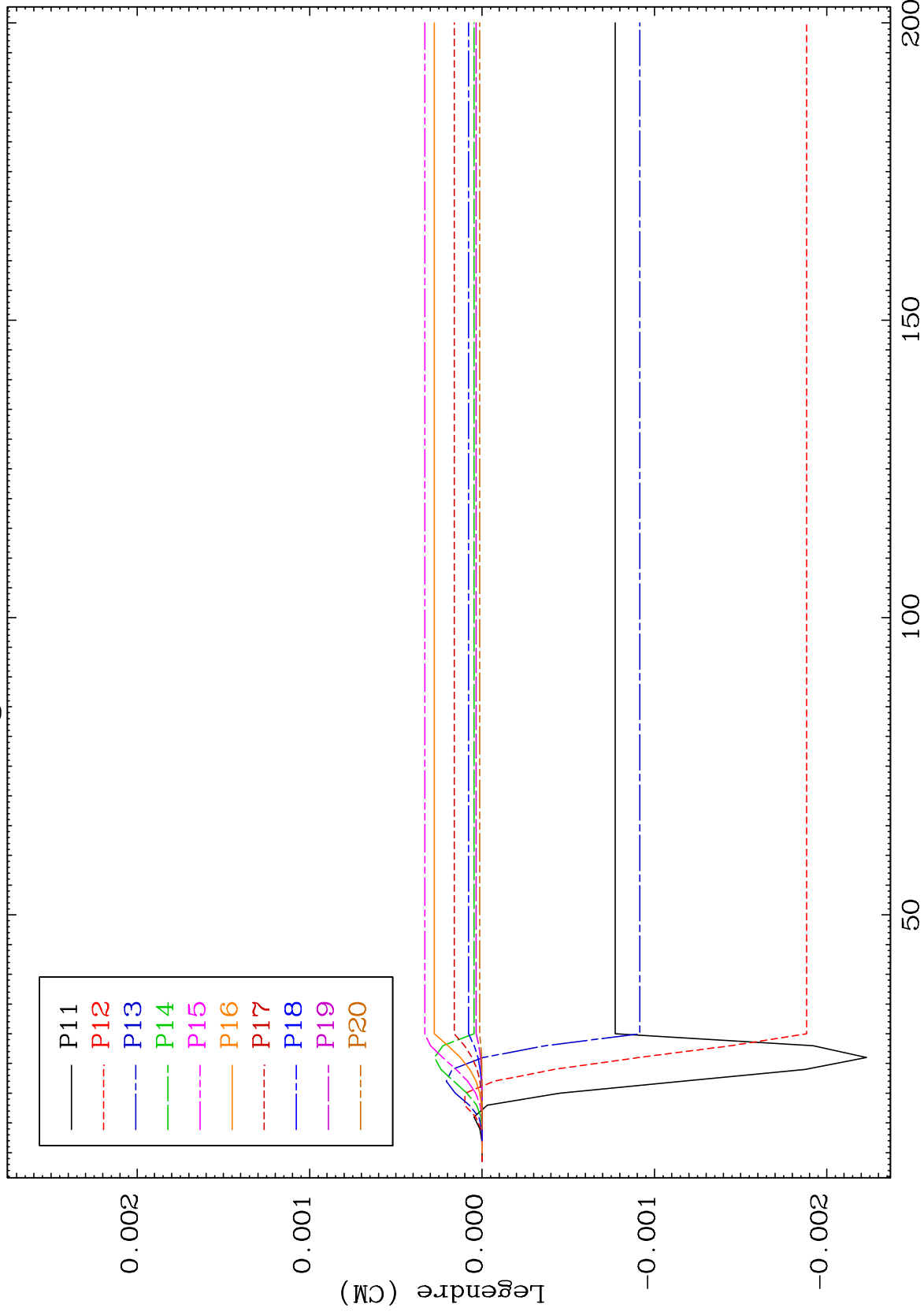




MAT 2049

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

20-Ca-48



72

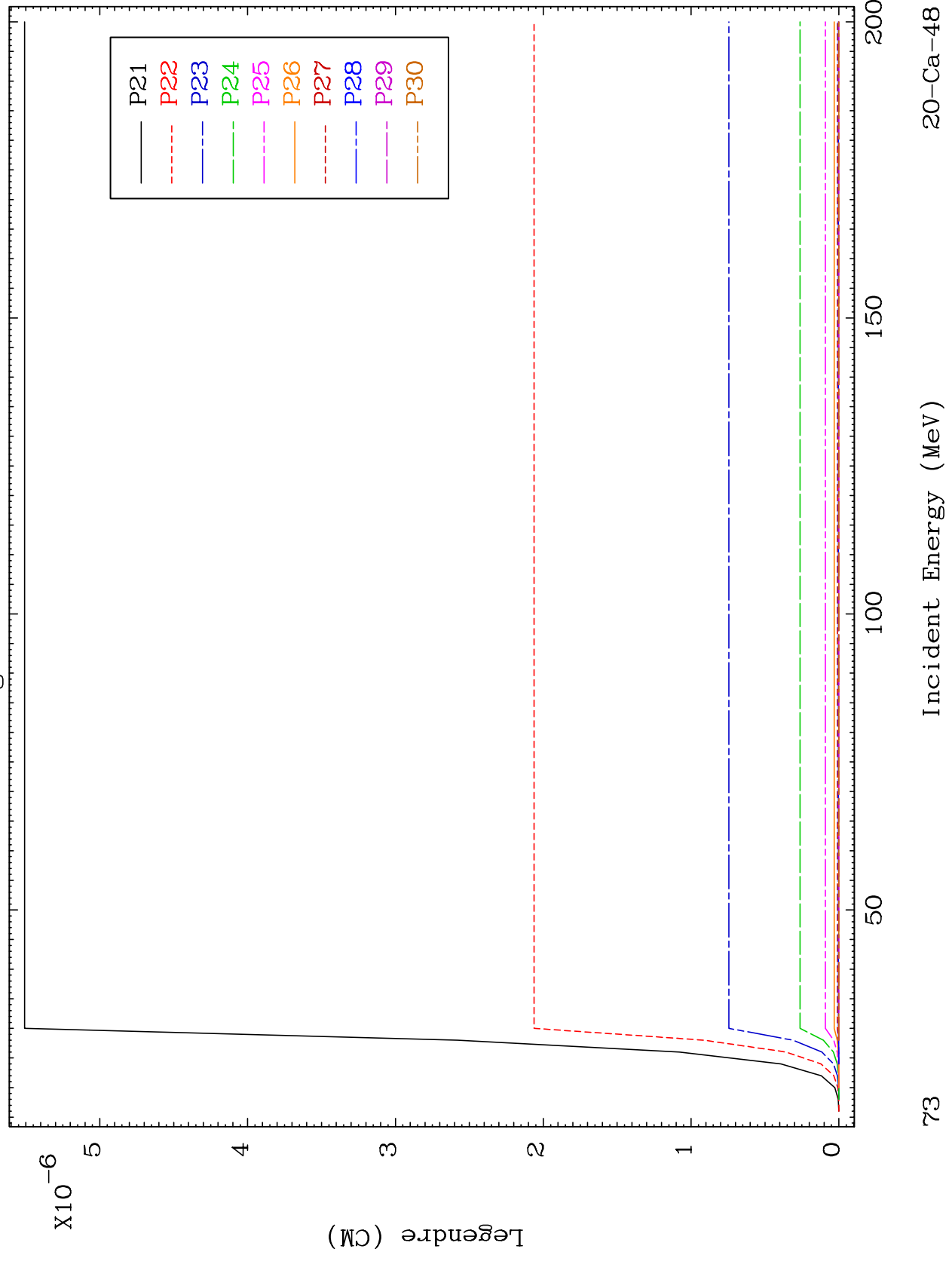
20-Ca-48

Incident Energy (MeV)

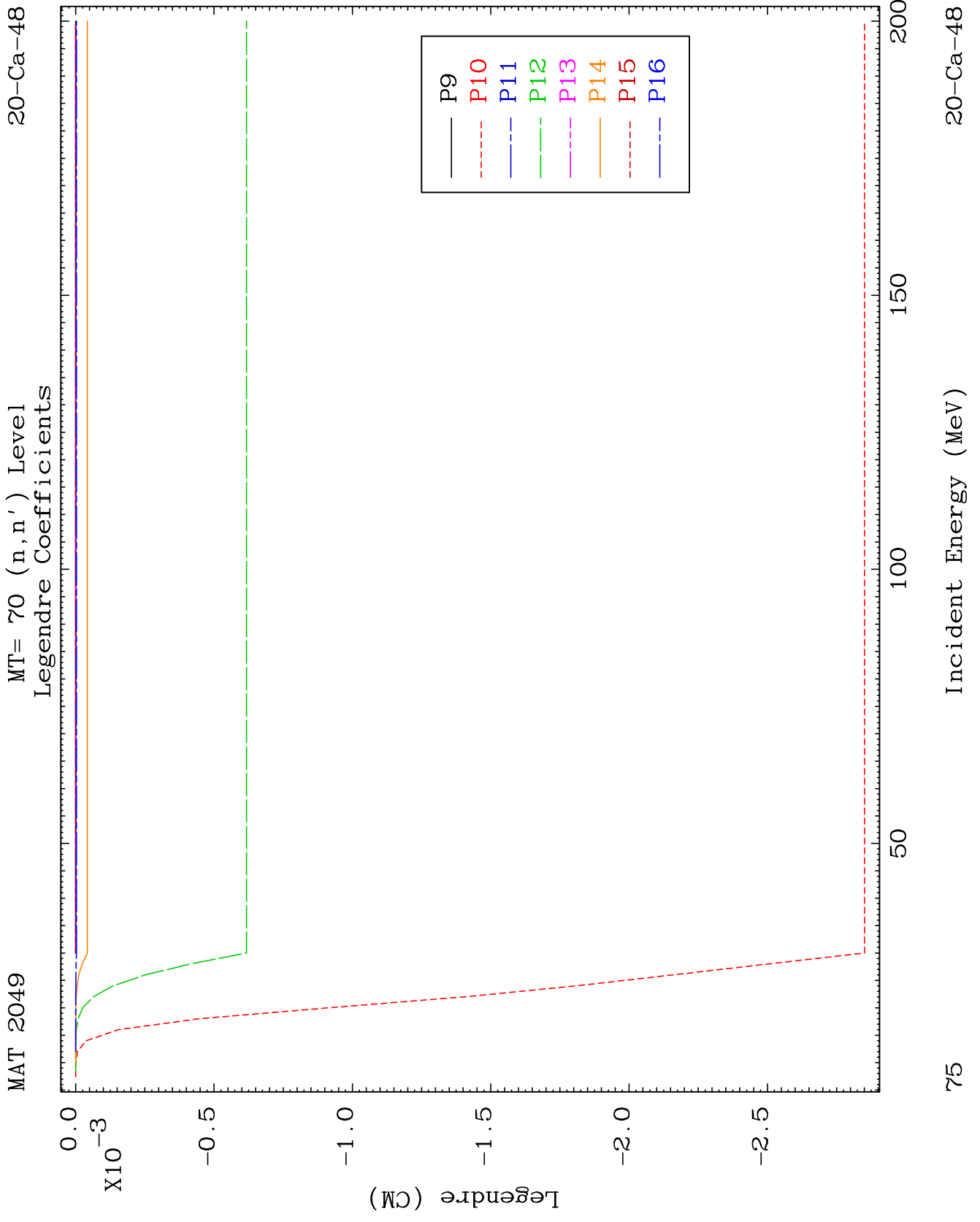
MAT 2049

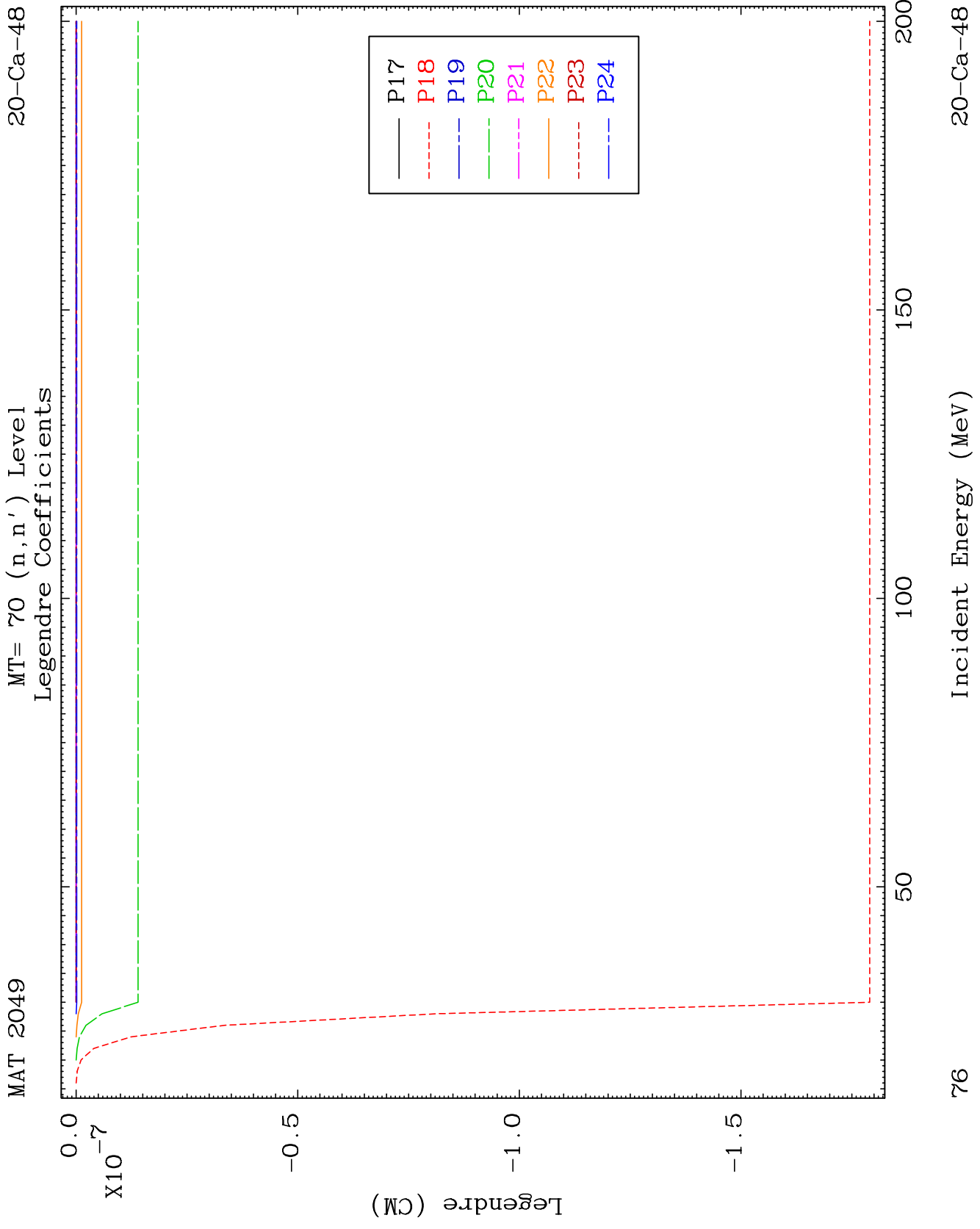
MT= 69 (n,n') Level  
Legendre Coefficients

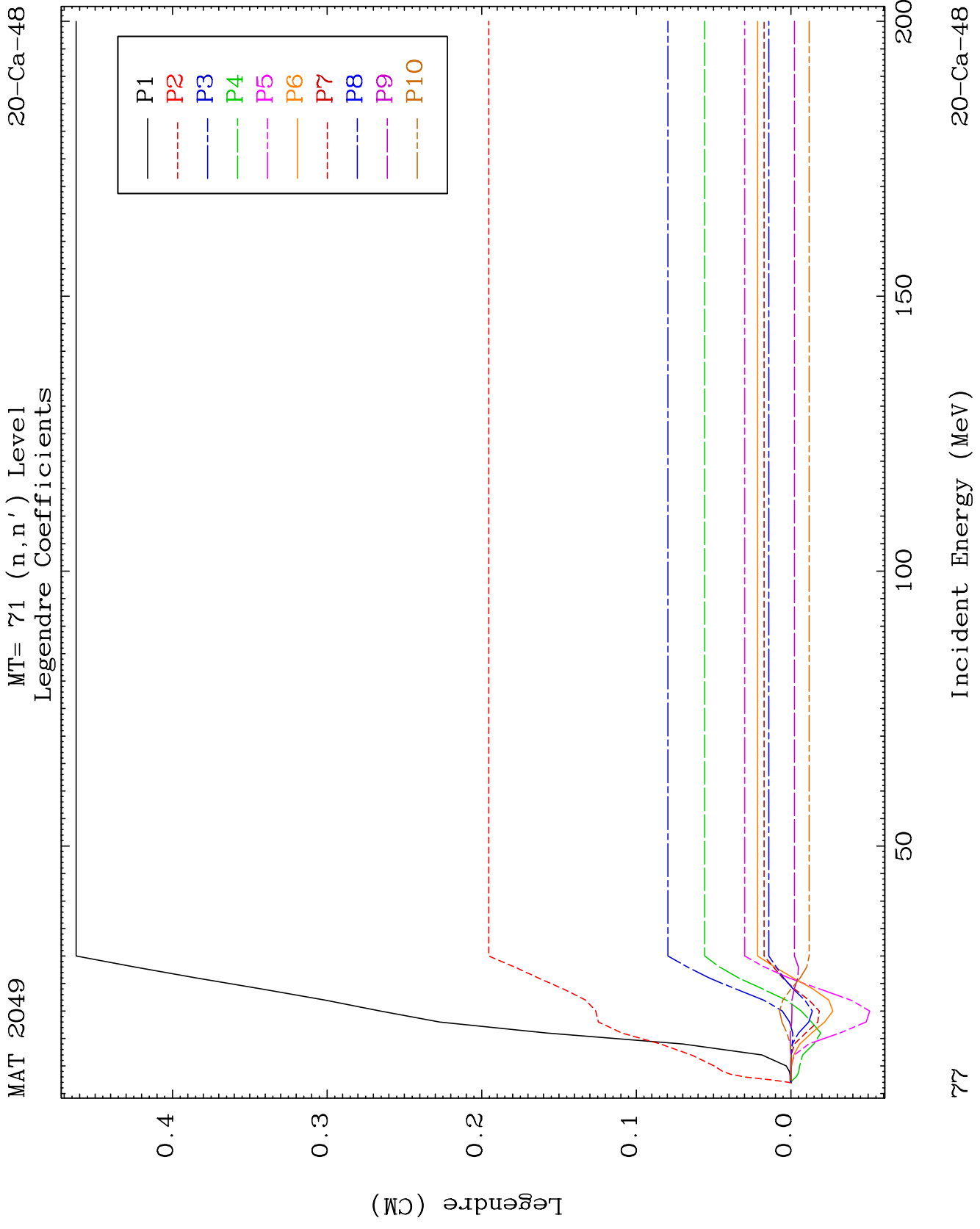
20-Ca-48







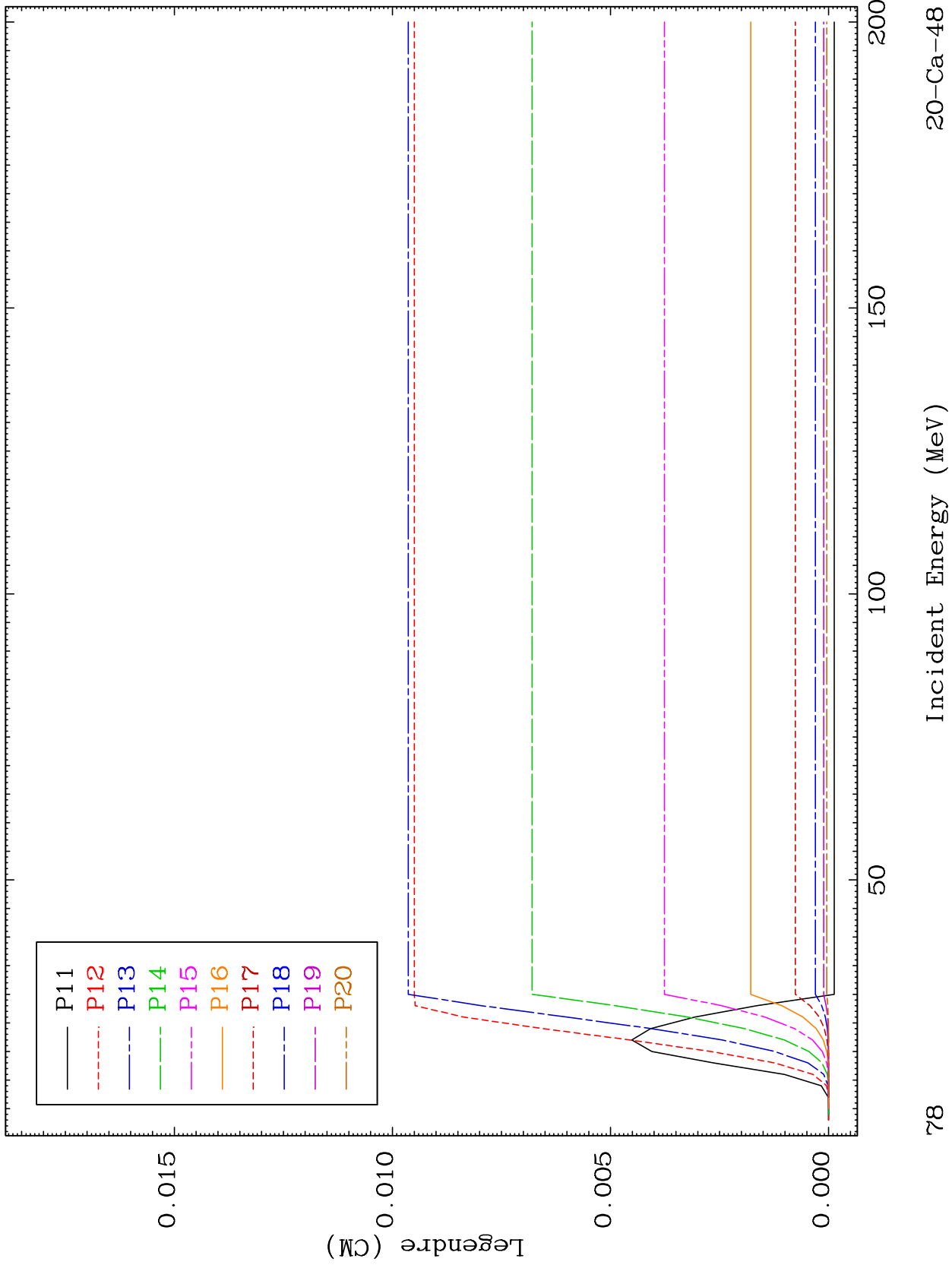


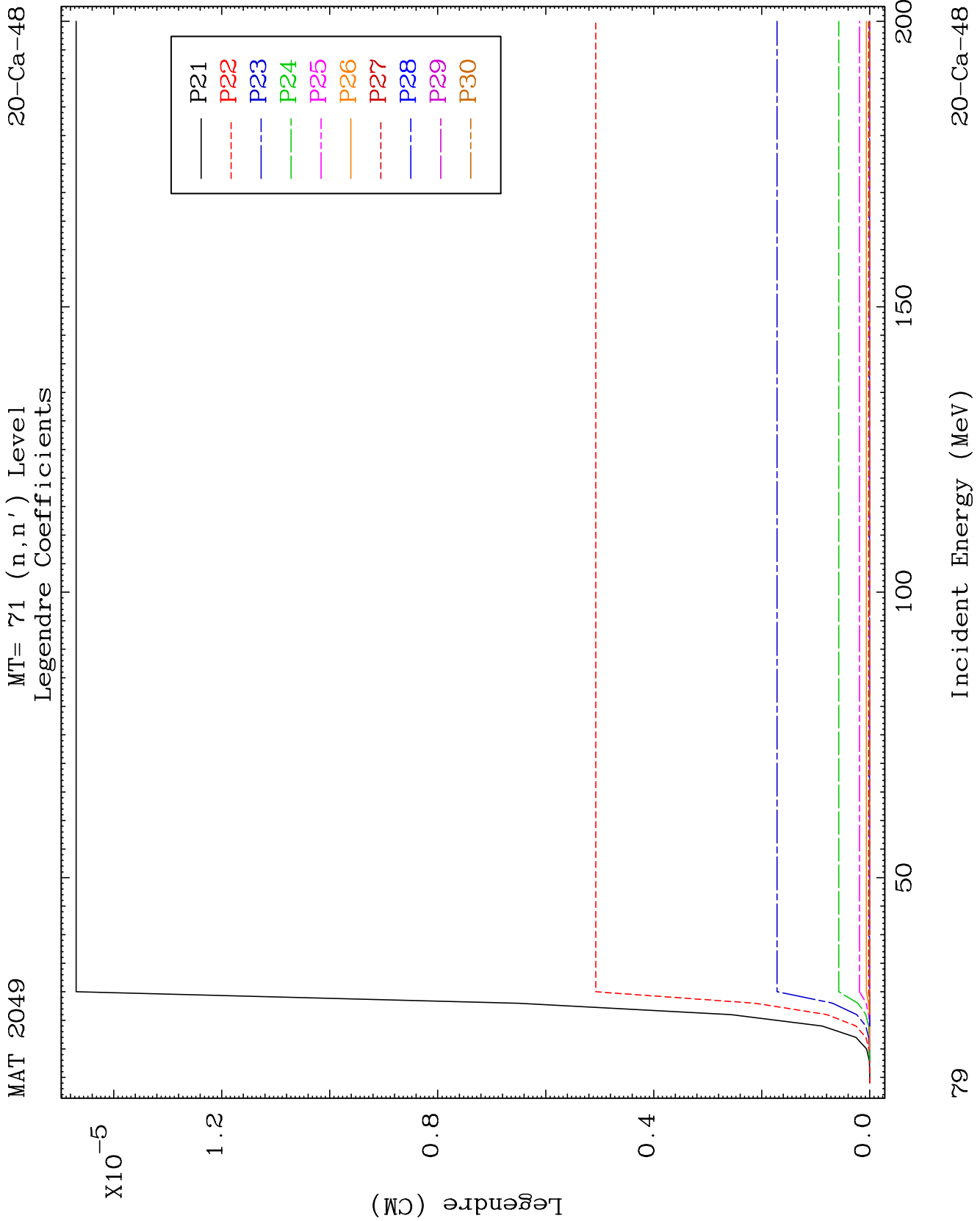


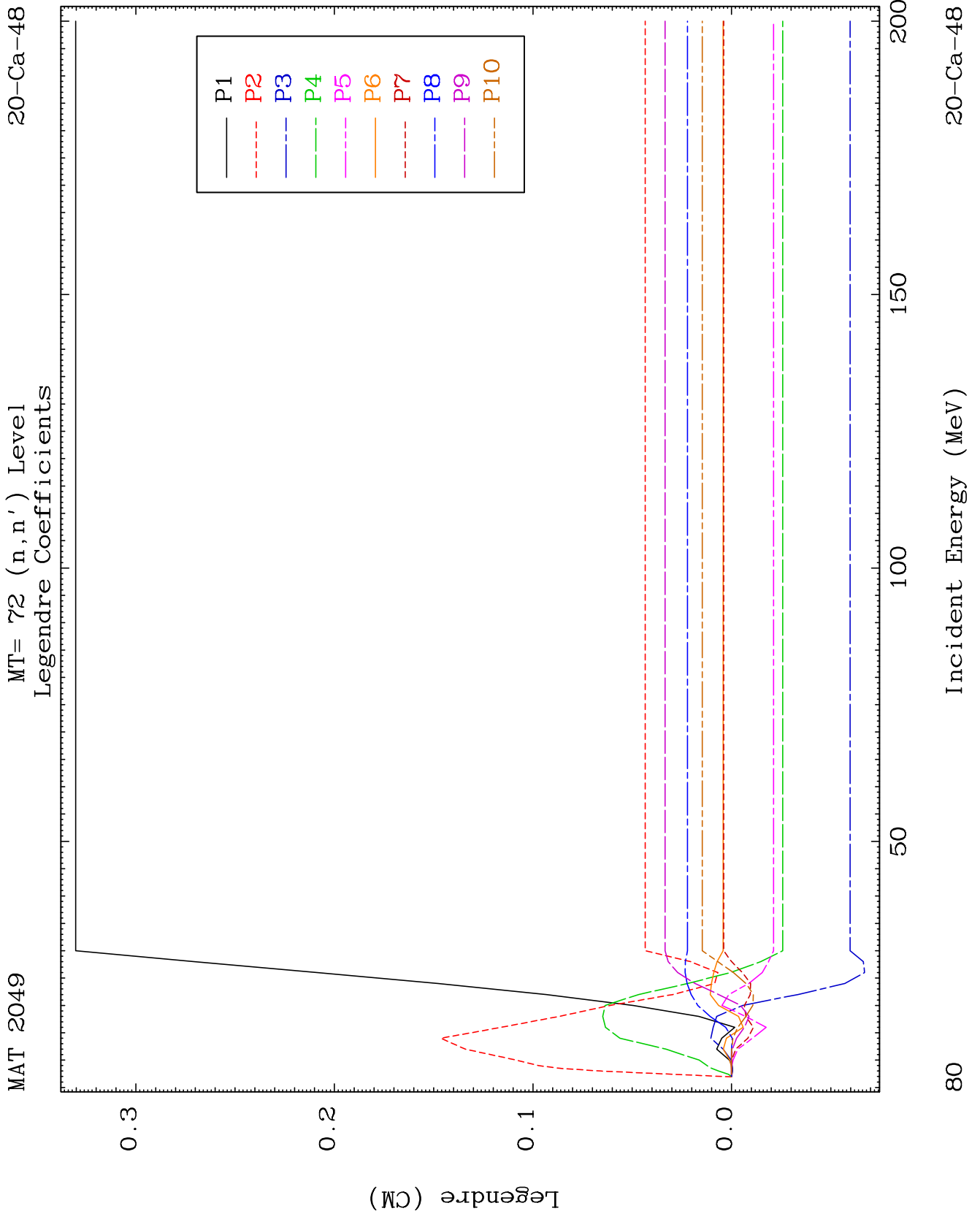
MAT 2049

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

20-Ca-48



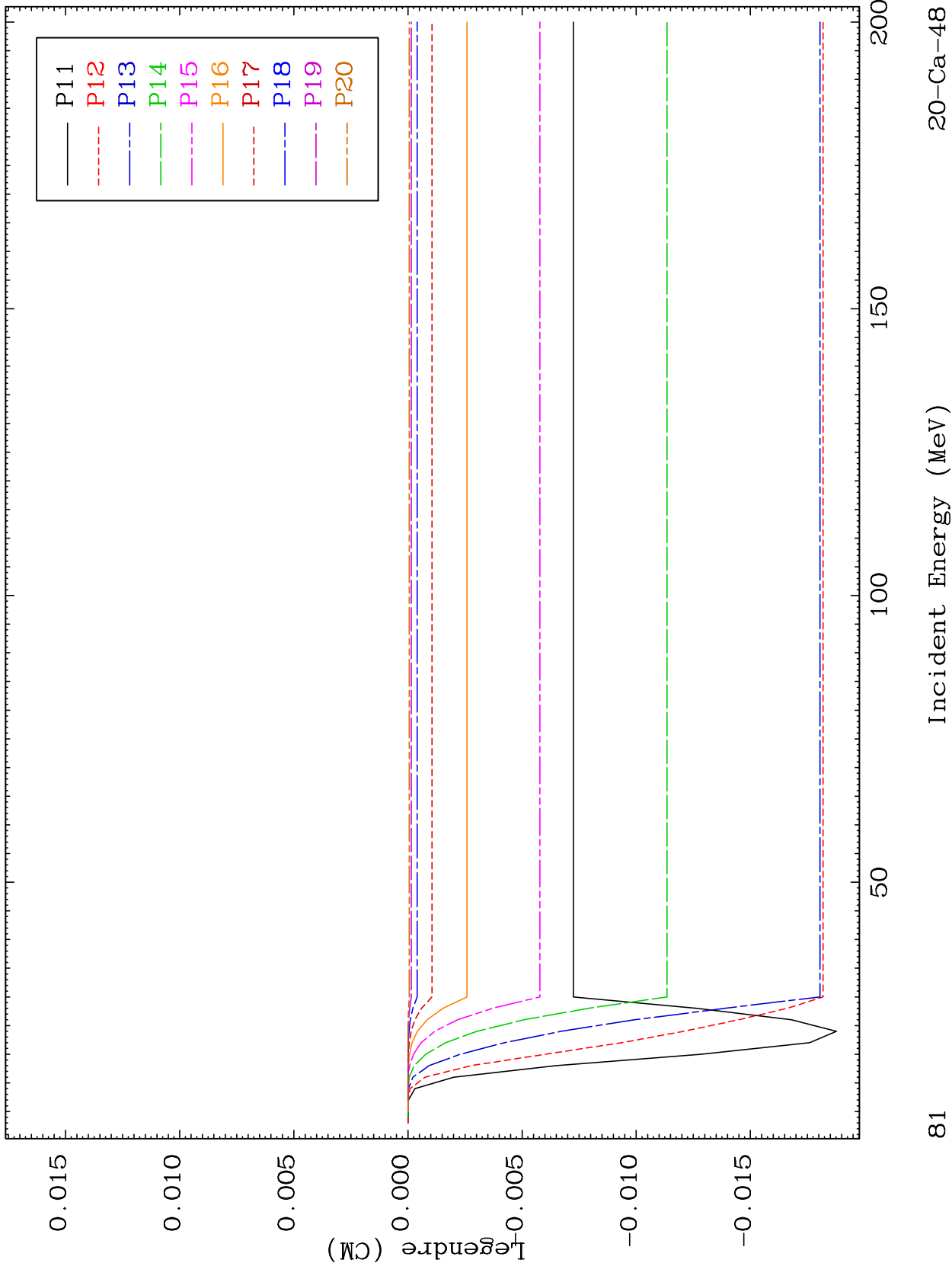


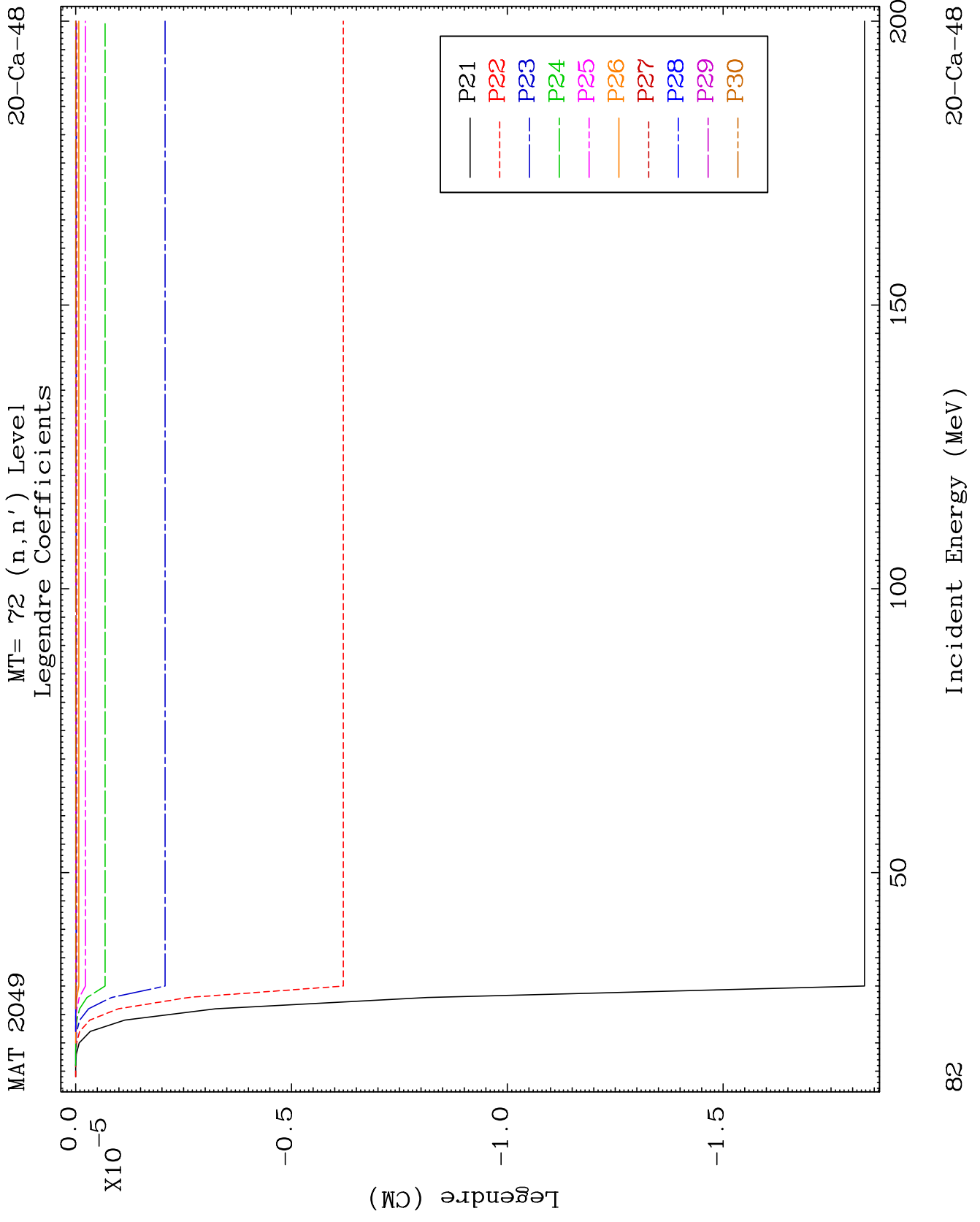


MAT 2049

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

20-Ca-48

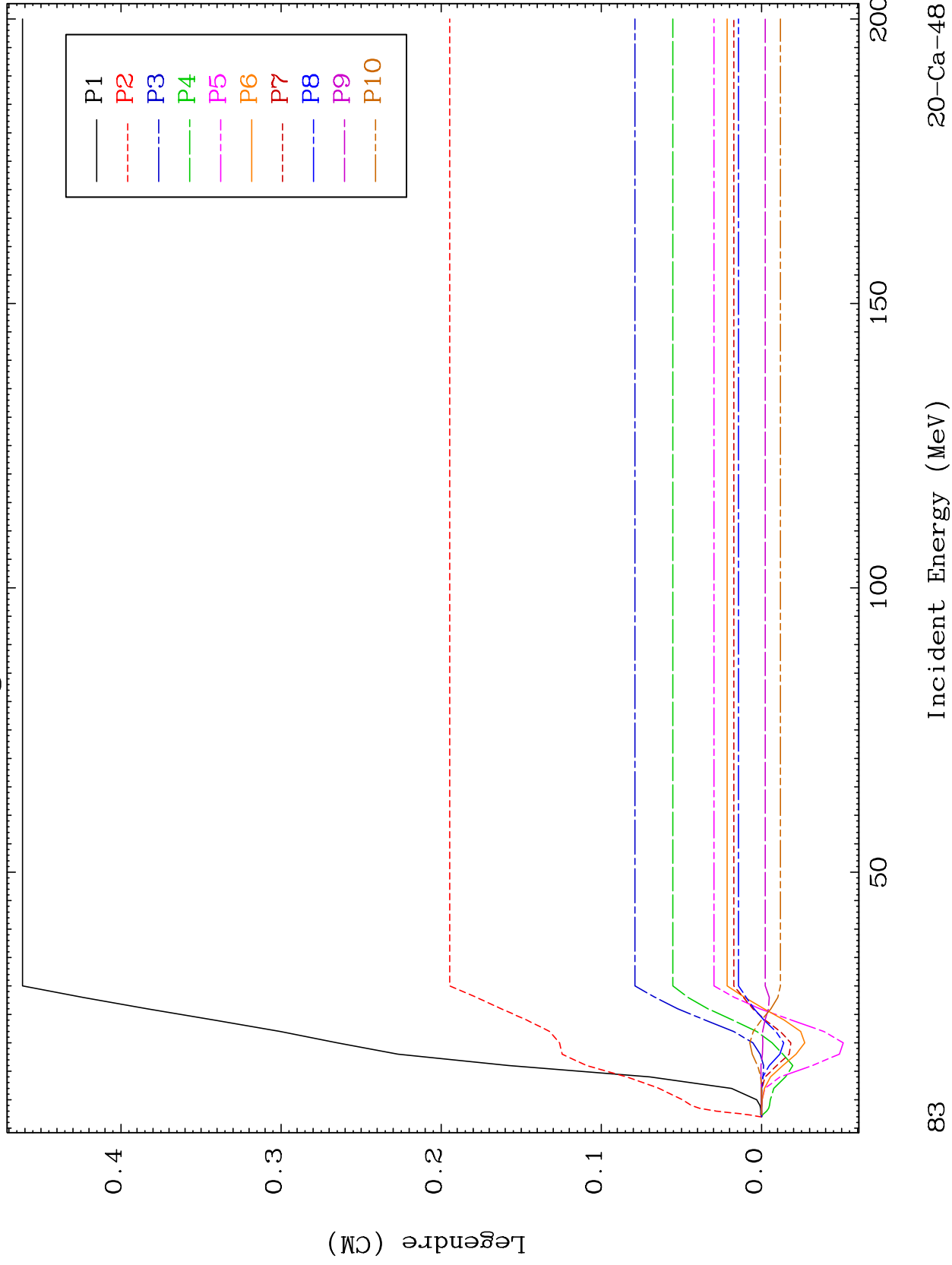




MAT 2049

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

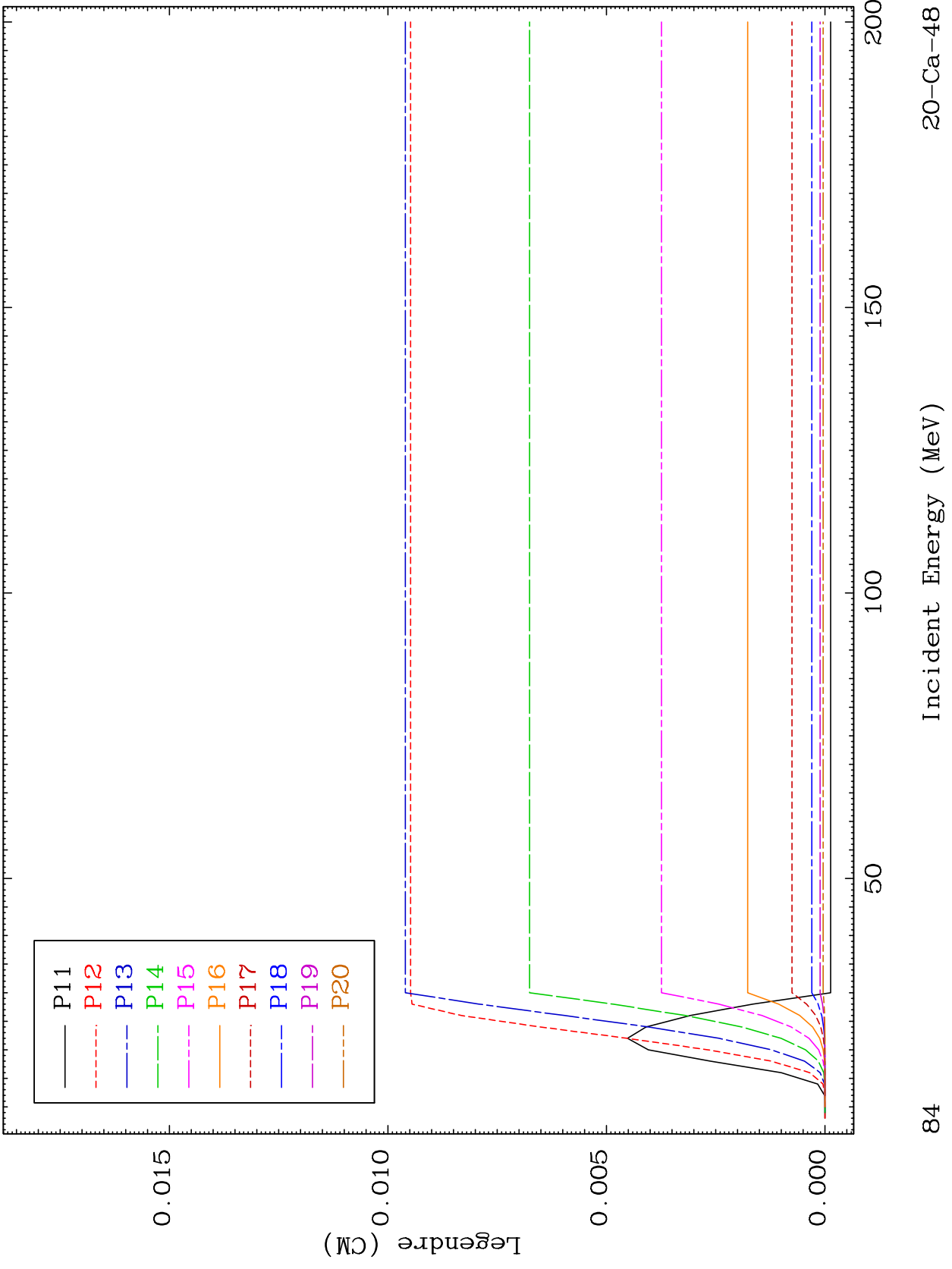
20-Ca-48



MAT 2049

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

20-Ca-48



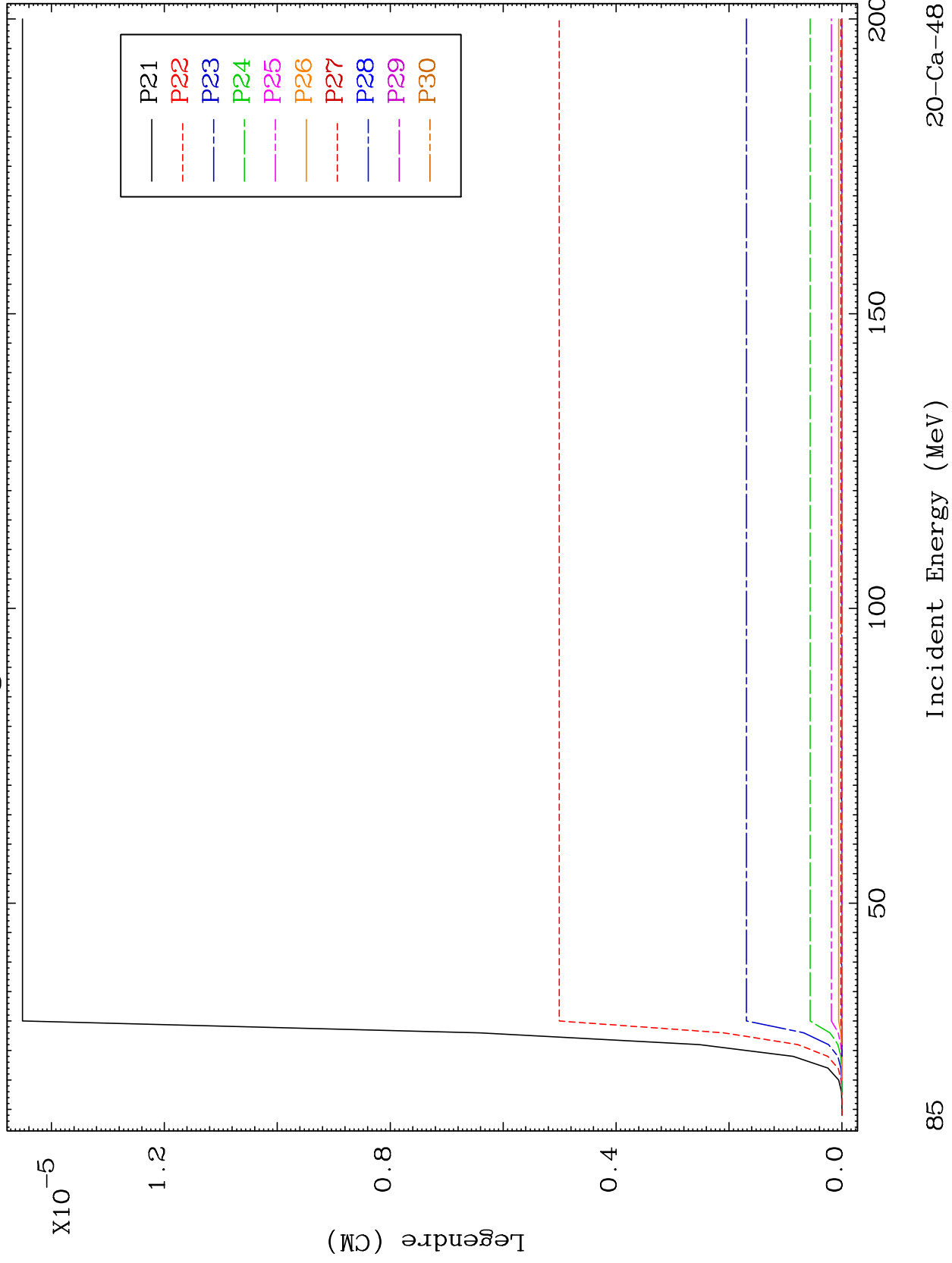
84

20-Ca-48

MAT 2049

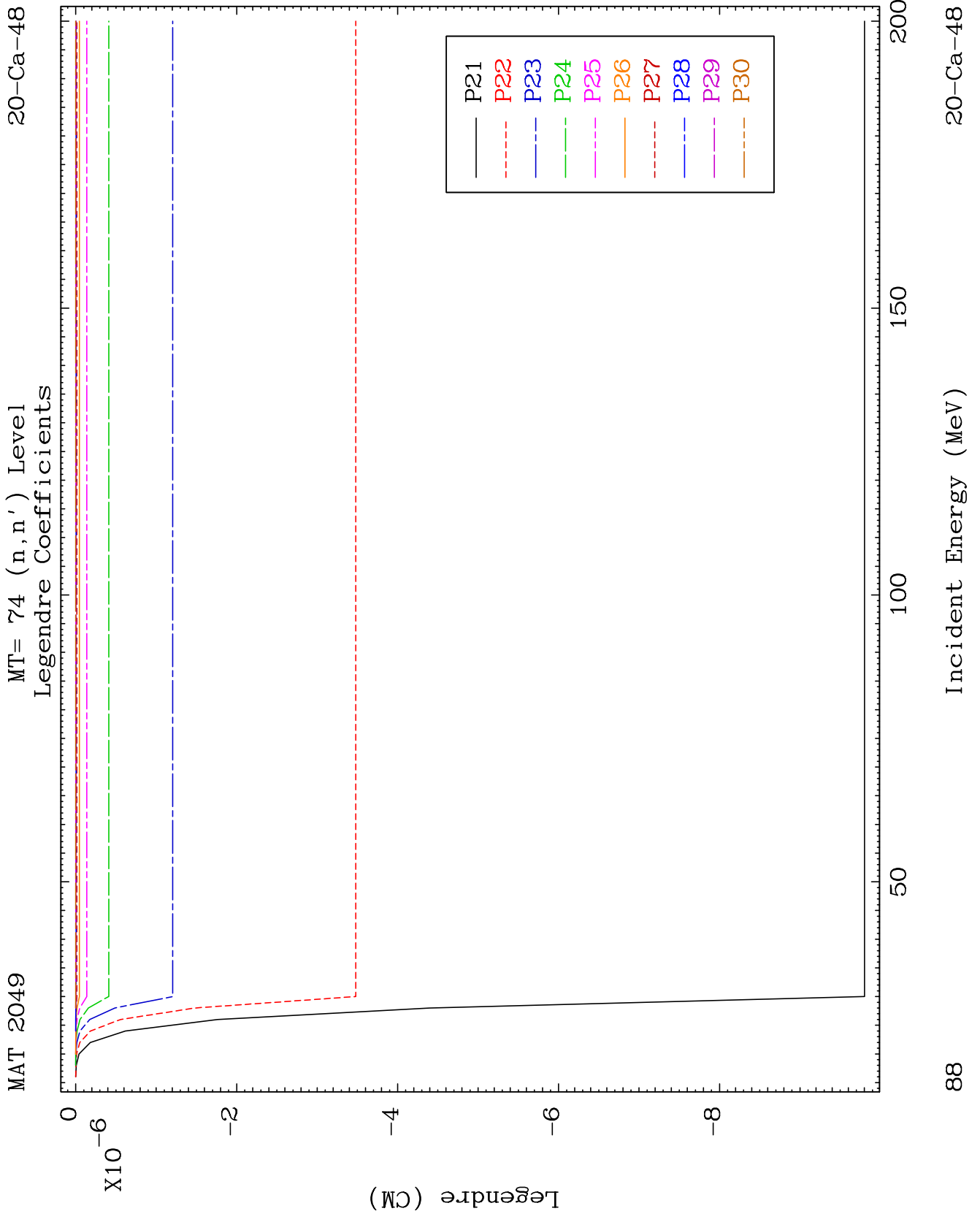
MT= 73 (n,n') Level  
Legendre Coefficients

20-Ca-48



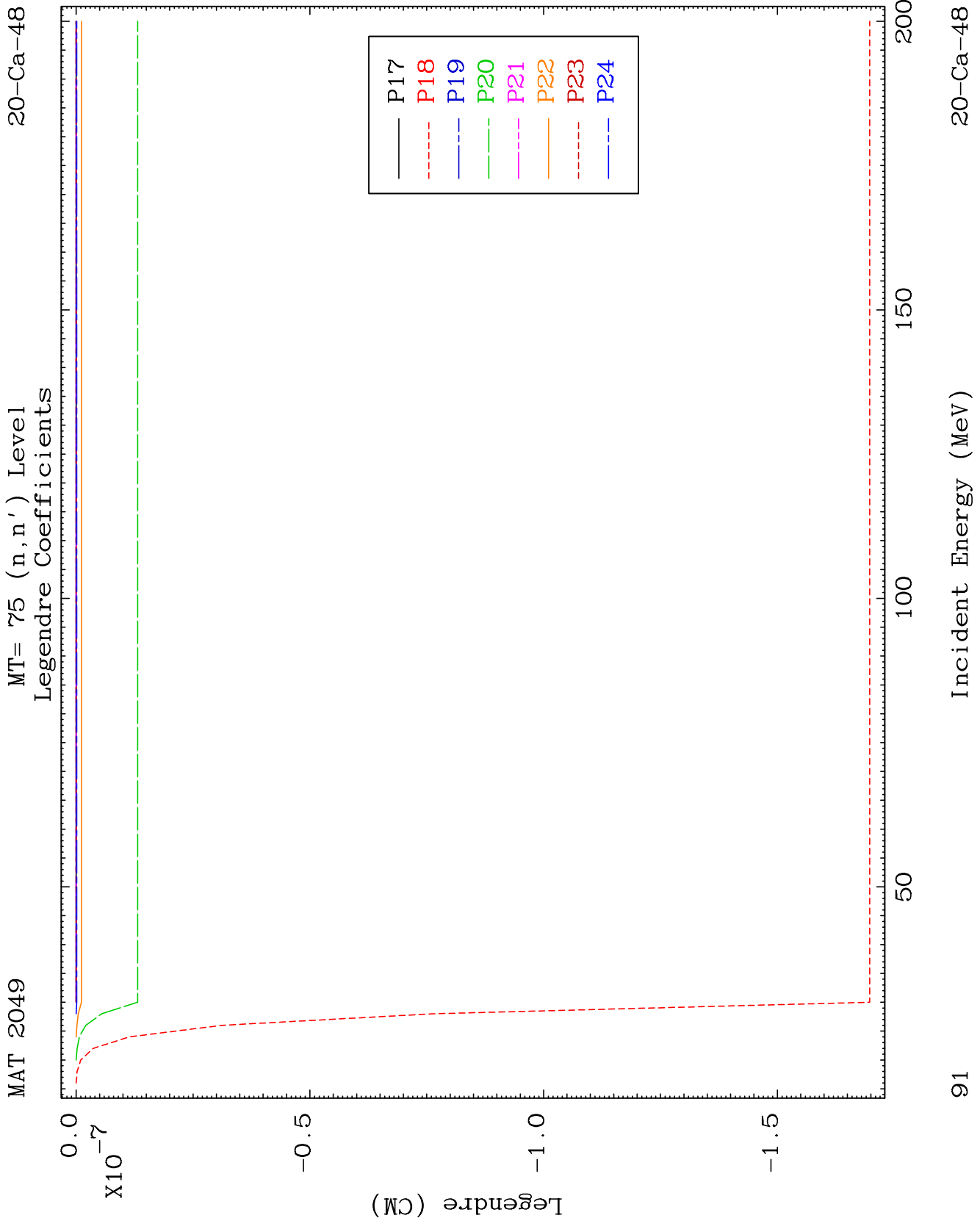


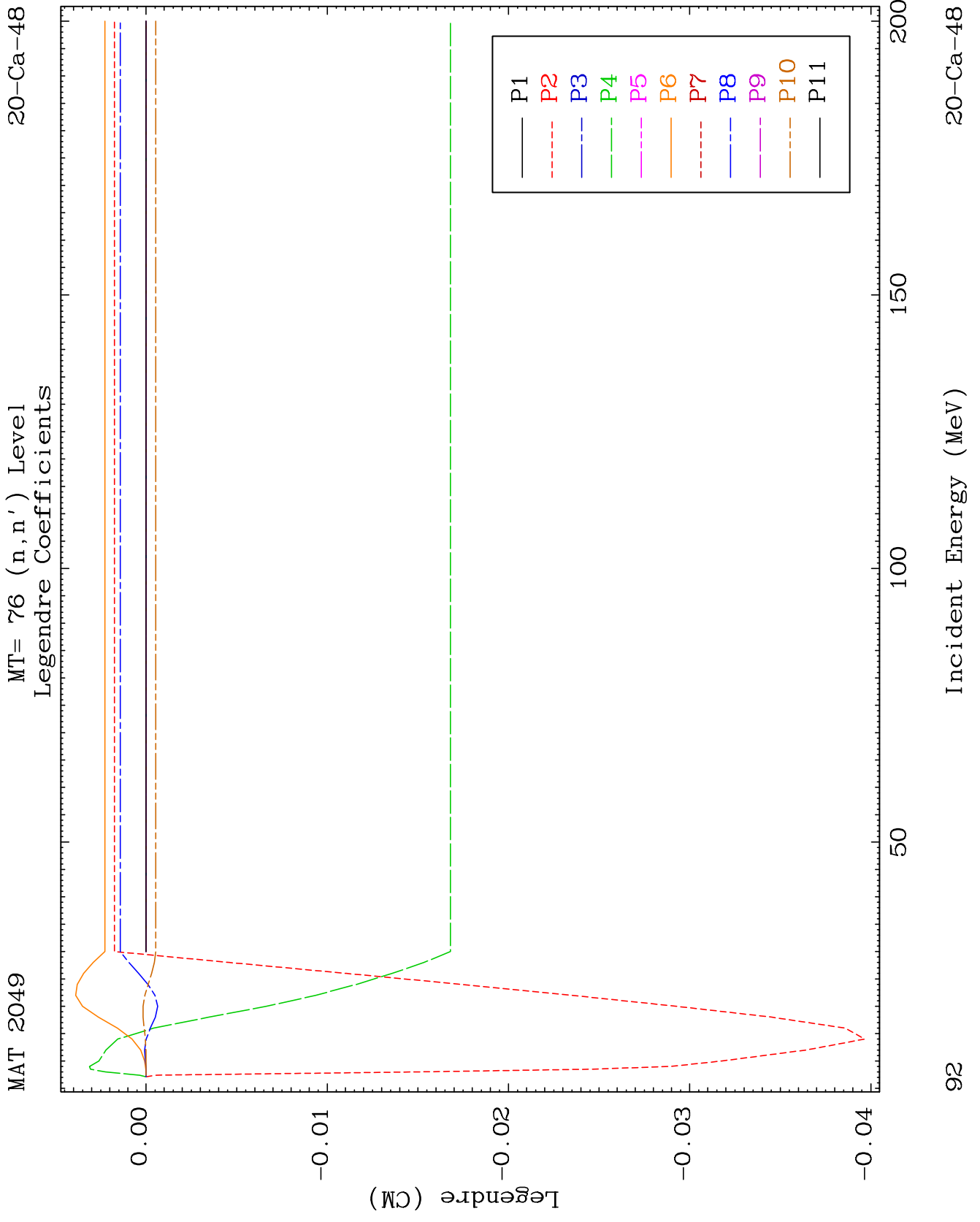


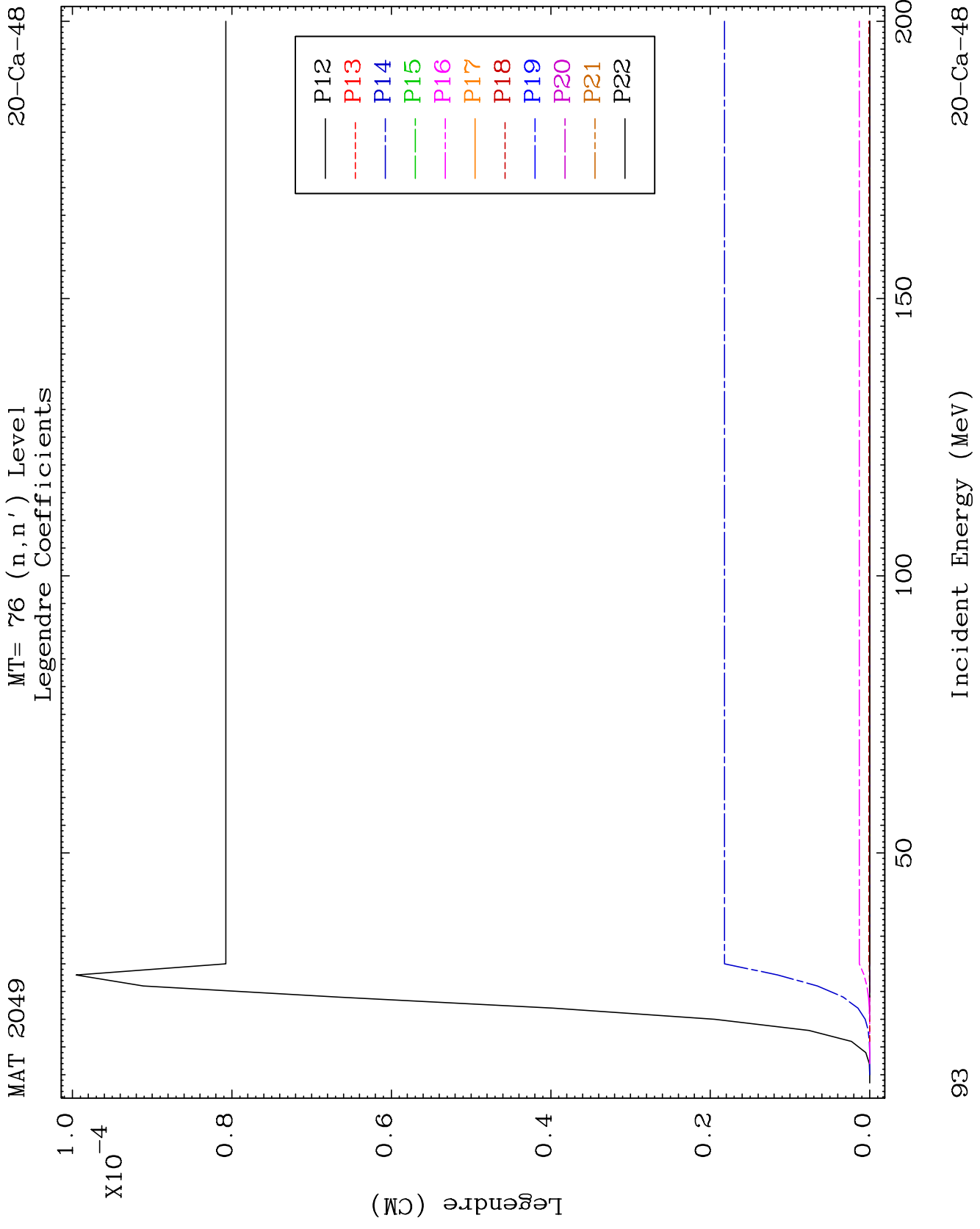












MAT 2049

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

20-Ca-48

