

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

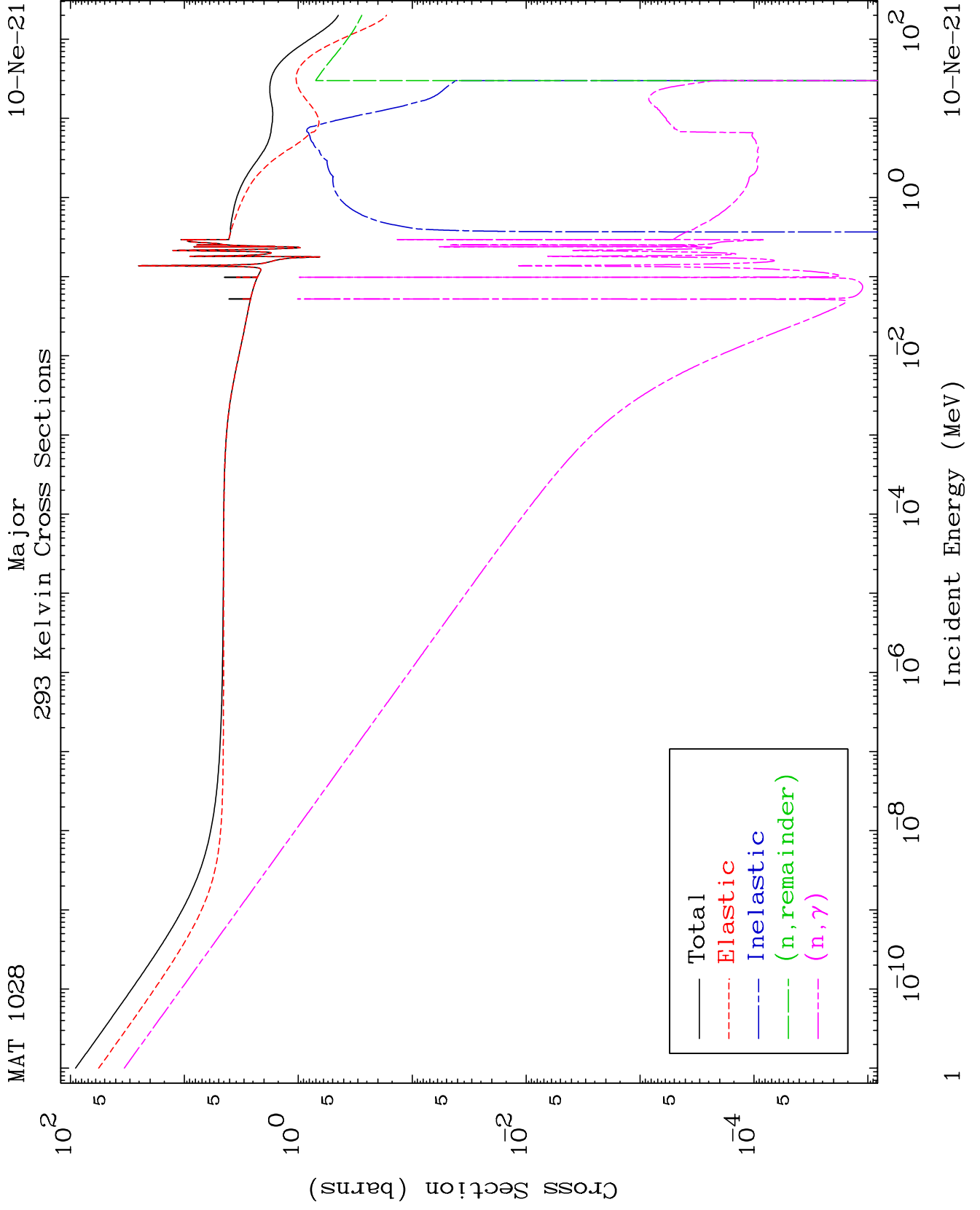
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Web:redcullen1.net/HOMEPAGE.NEW

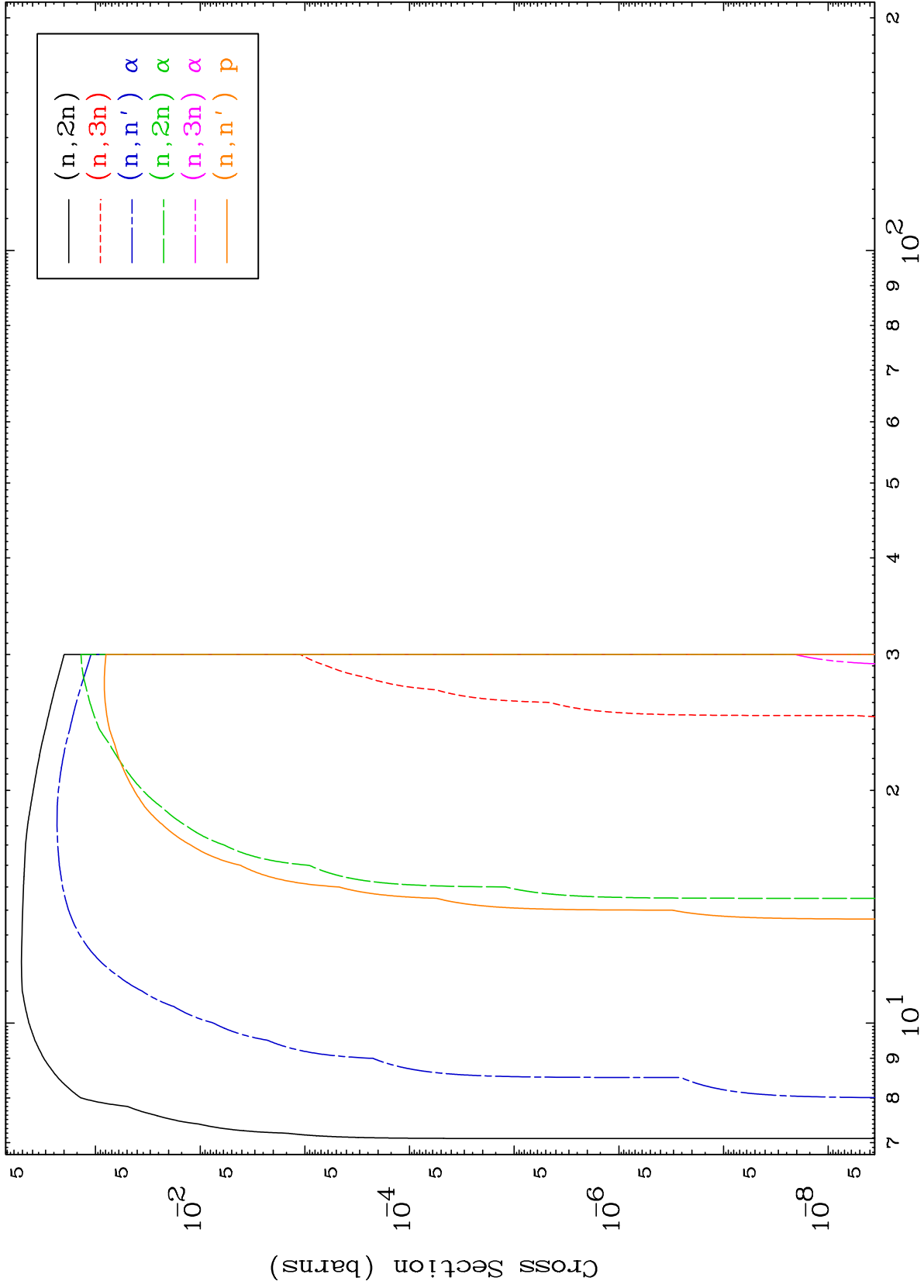
Press Mouse Button to Start



MAT 1028

Neutron Production  
293 Kelvin Cross Sections

10-Ne-21

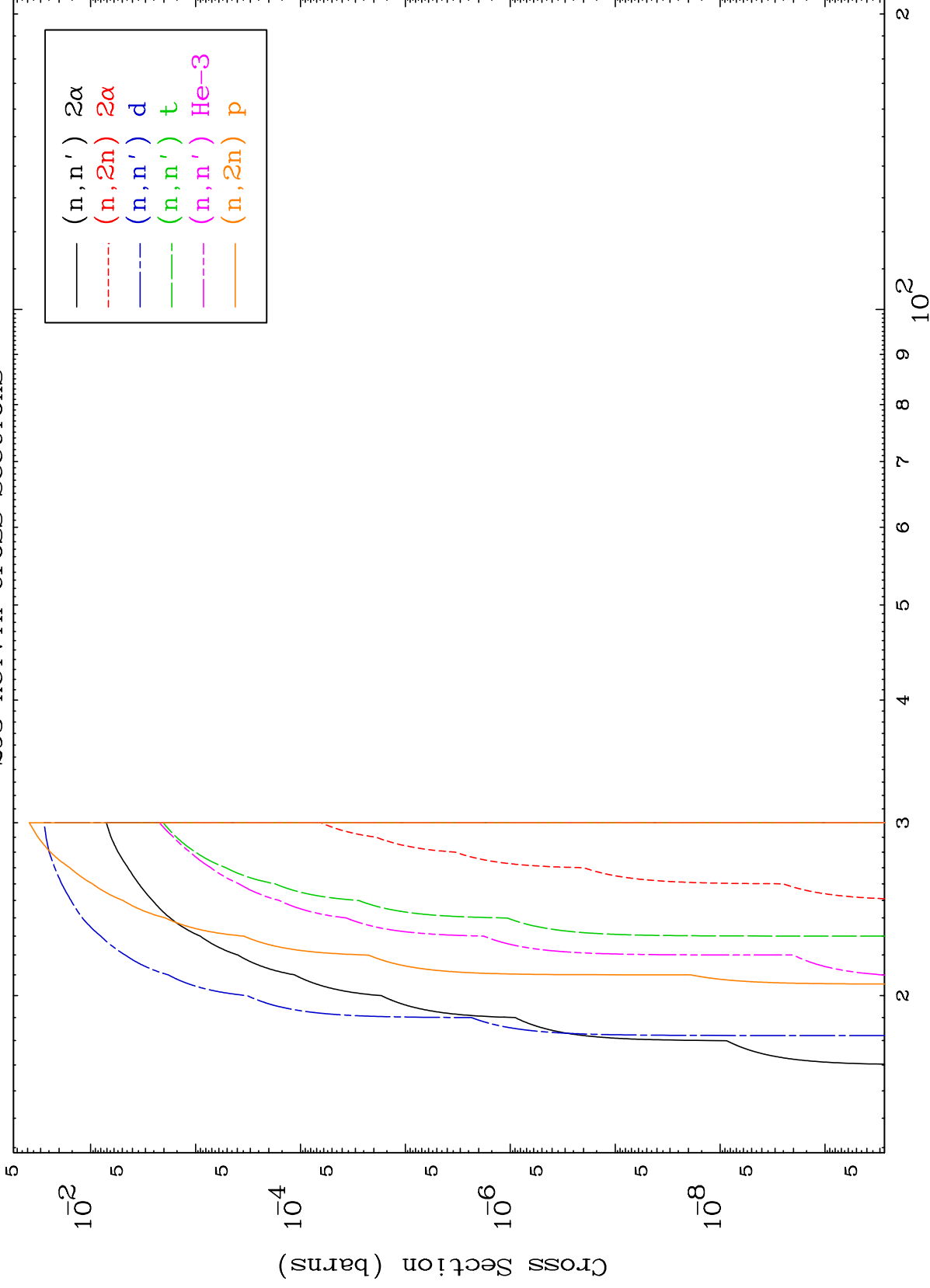


10-Ne-21

Incident Energy (MeV)

2

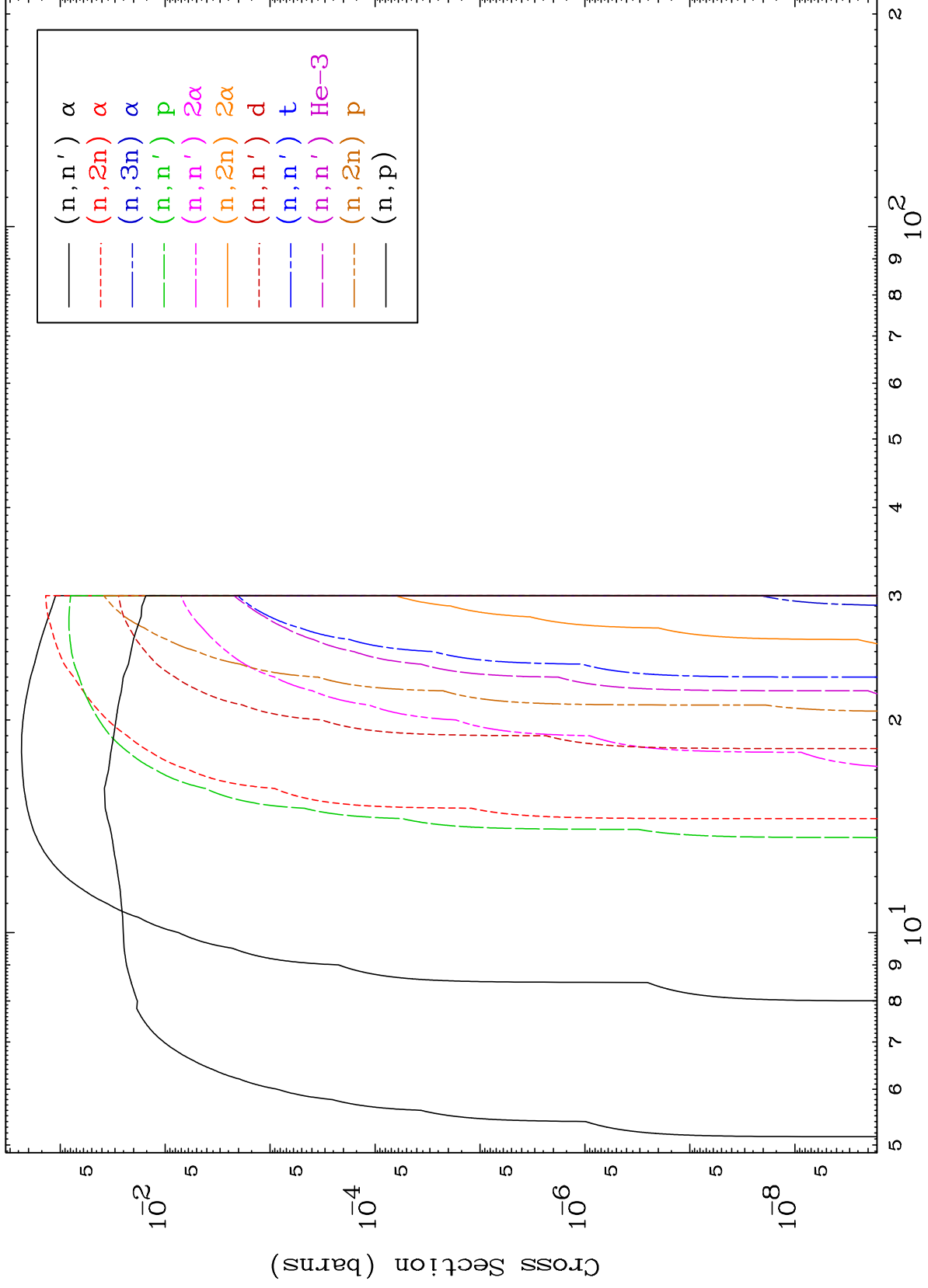
Neutron Production  
293 Kelvin Cross Sections



MAT 1028

Charged Particle  
293 Kelvin Cross Sections

10-Ne-21



4

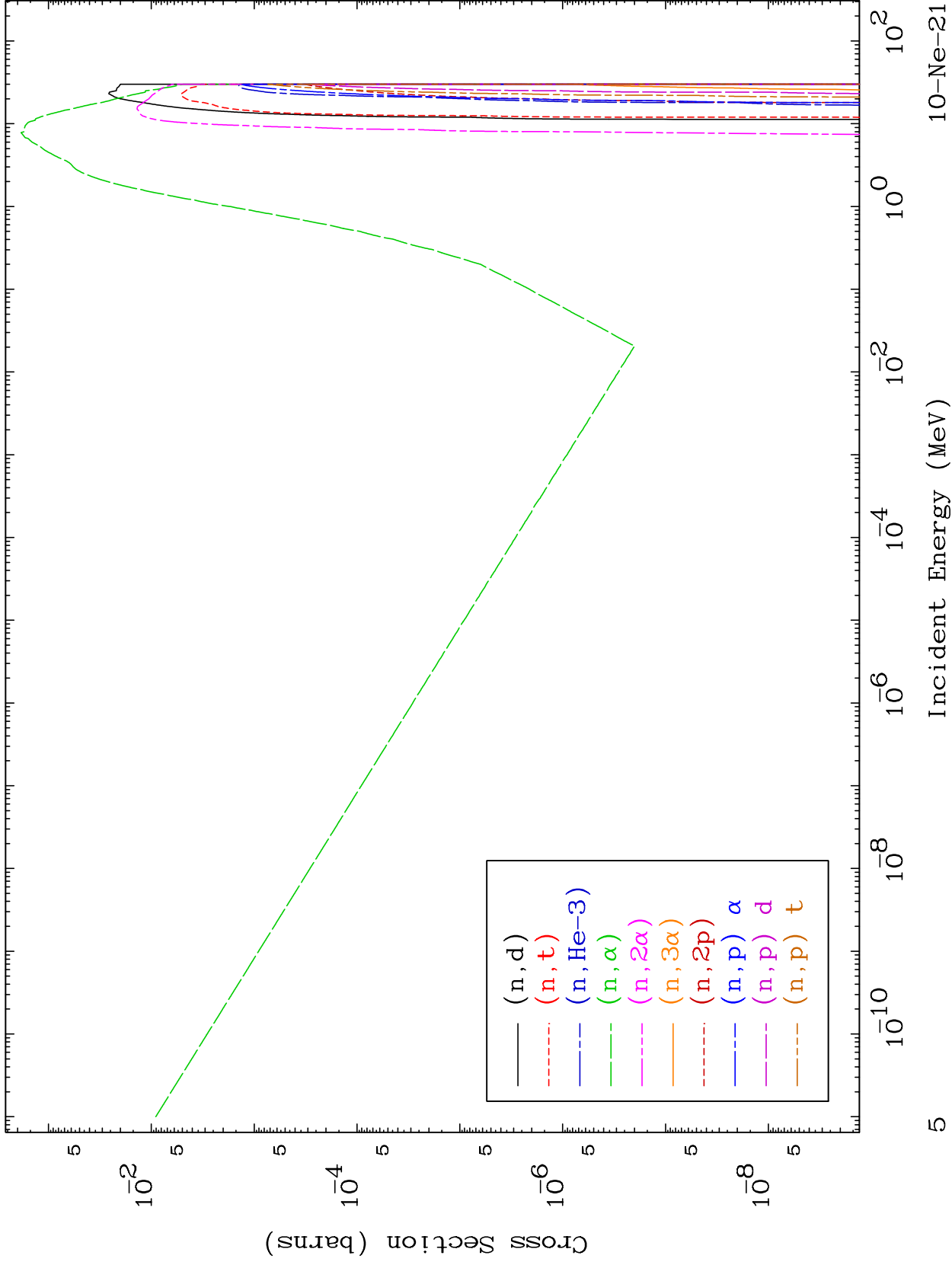
Incident Energy (MeV)

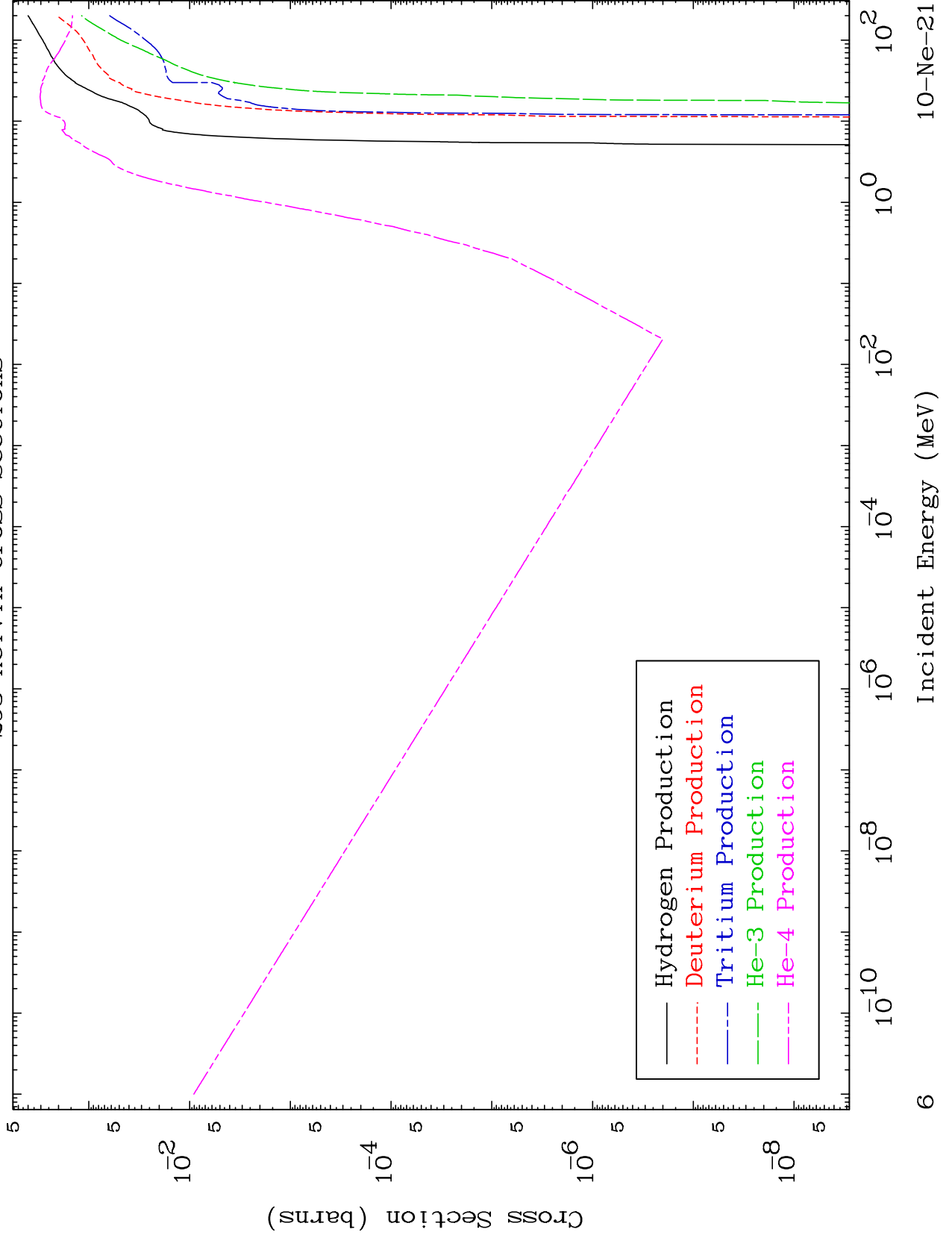
10-Ne-21

MAT 1028

Charged Particle  
293 Kelvin Cross Sections

10-Ne-21



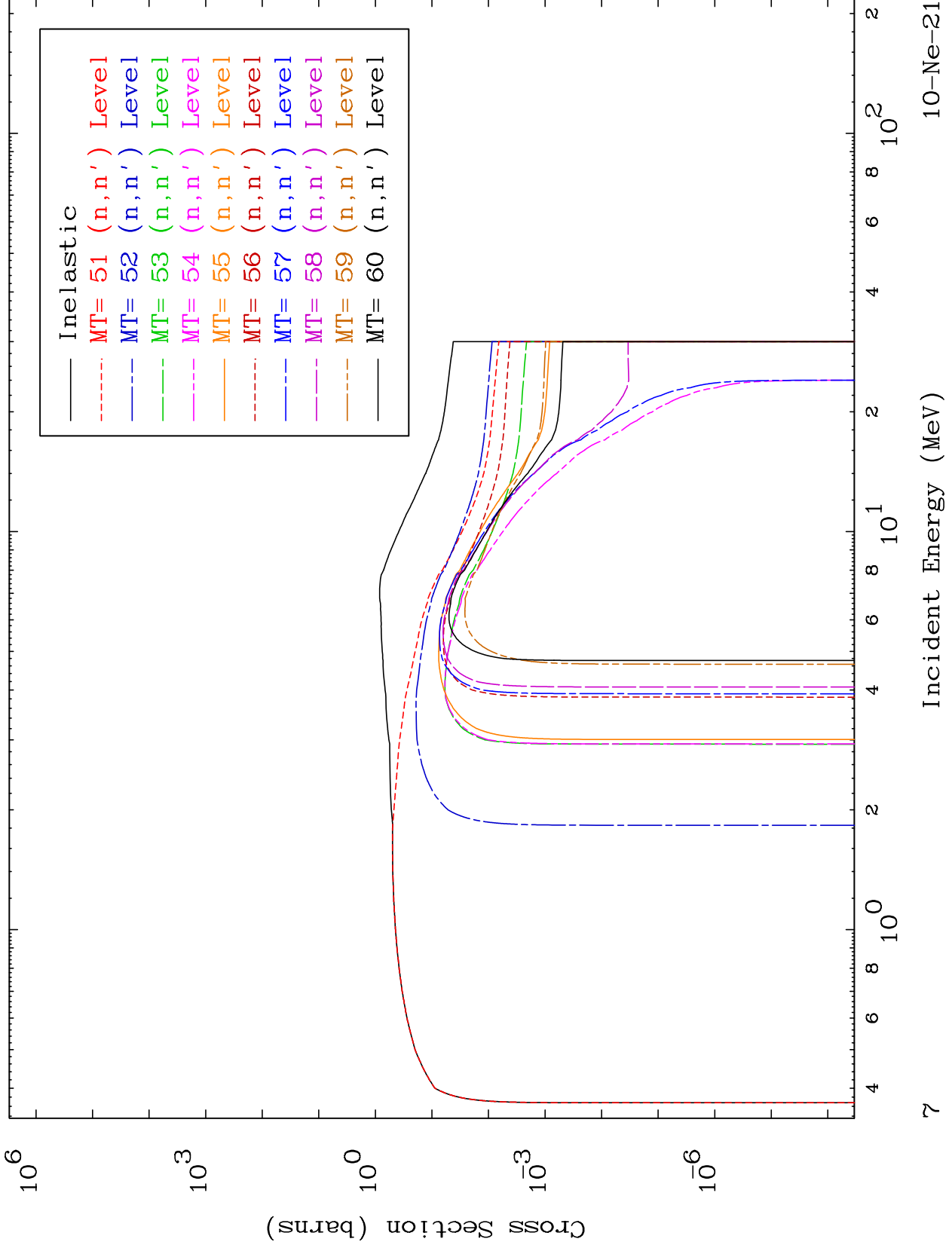


MAT 1028

(n,n') Level

10-Ne-21

293 Kelvin Cross Sections



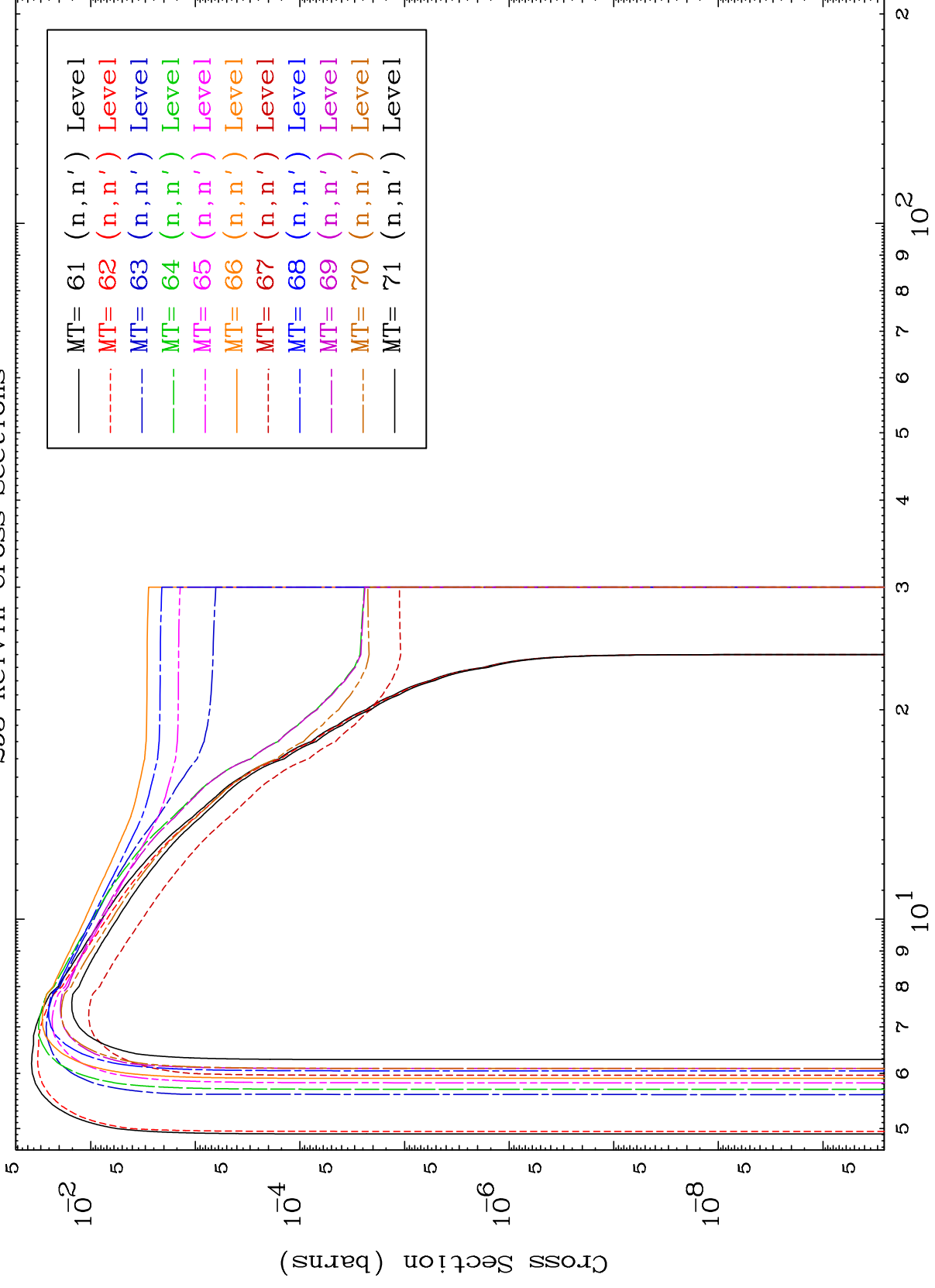


MAT 1028

(n,n') Level

10-Ne-21

293 Kelvin Cross Sections



Incident Energy (MeV)

10-Ne-21

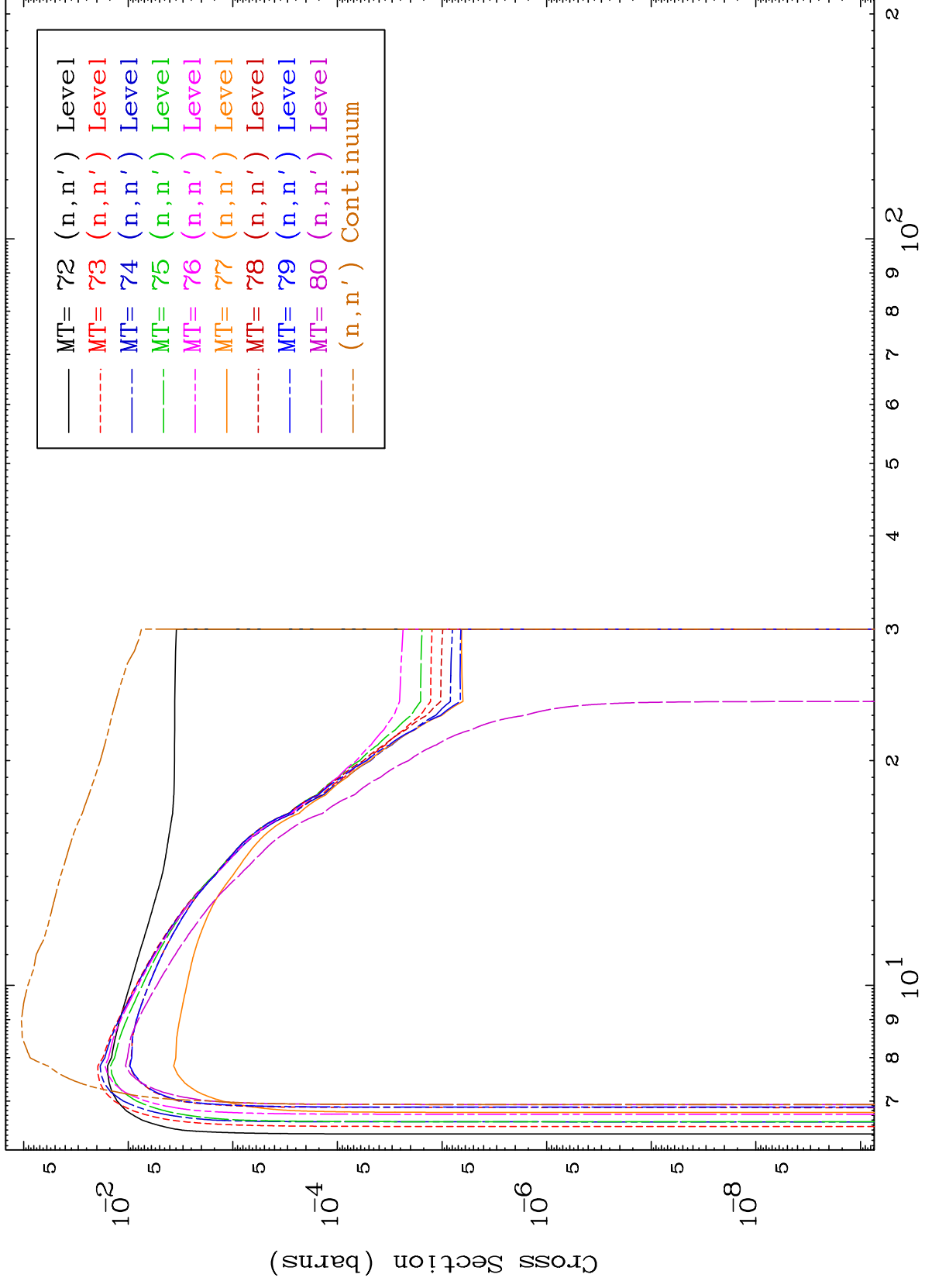
8

MAT 1028

(n,n') Level

10-Ne-21

293 Kelvin Cross Sections



9

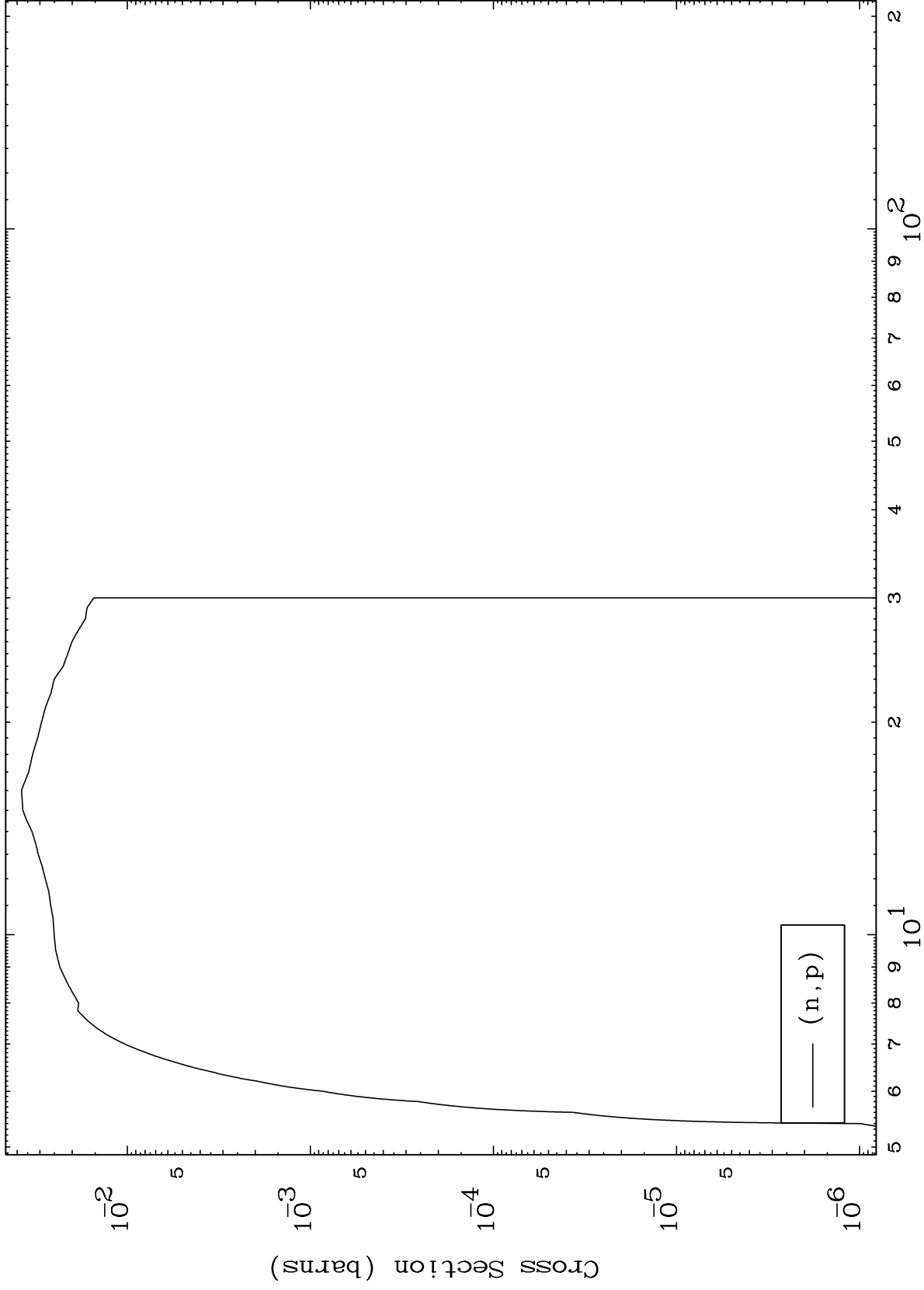
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,p) Levels  
293 Kelvin Cross Sections

10-Ne-21



10

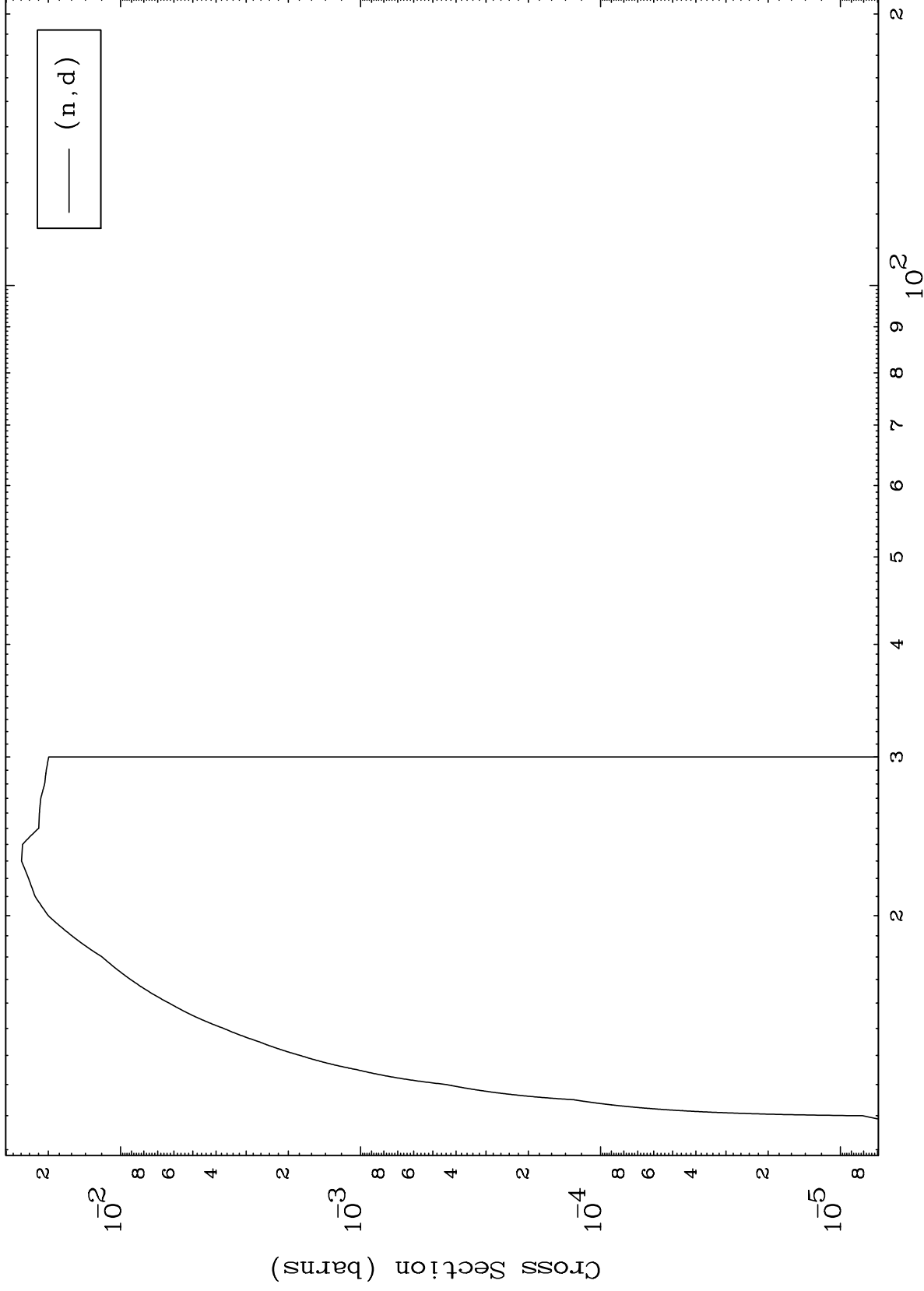
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,d) Levels  
293 Kelvin Cross Sections

10-Ne-21



11

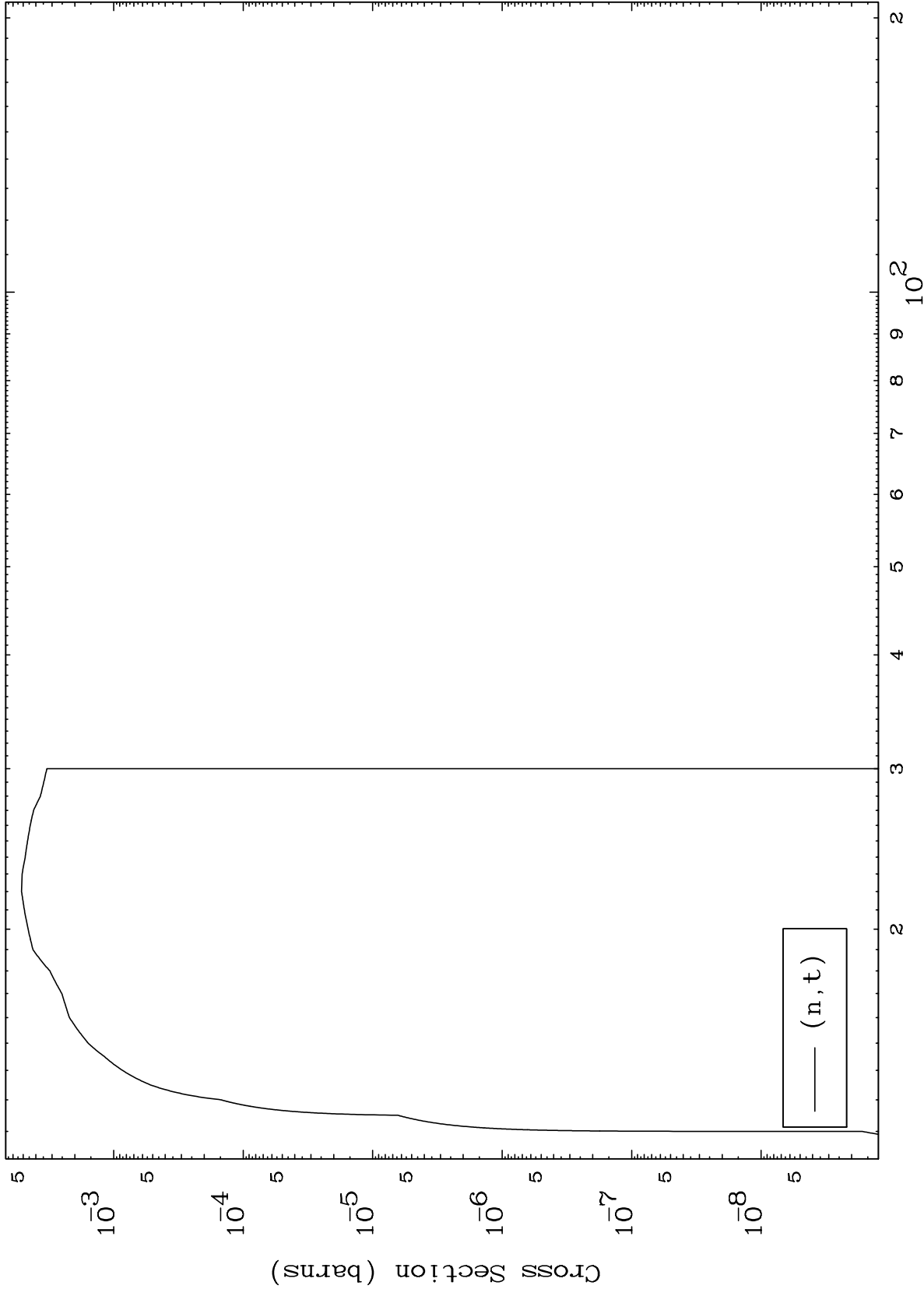
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,t) Levels  
293 Kelvin Cross Sections

10-Ne-21



(n,t)

12

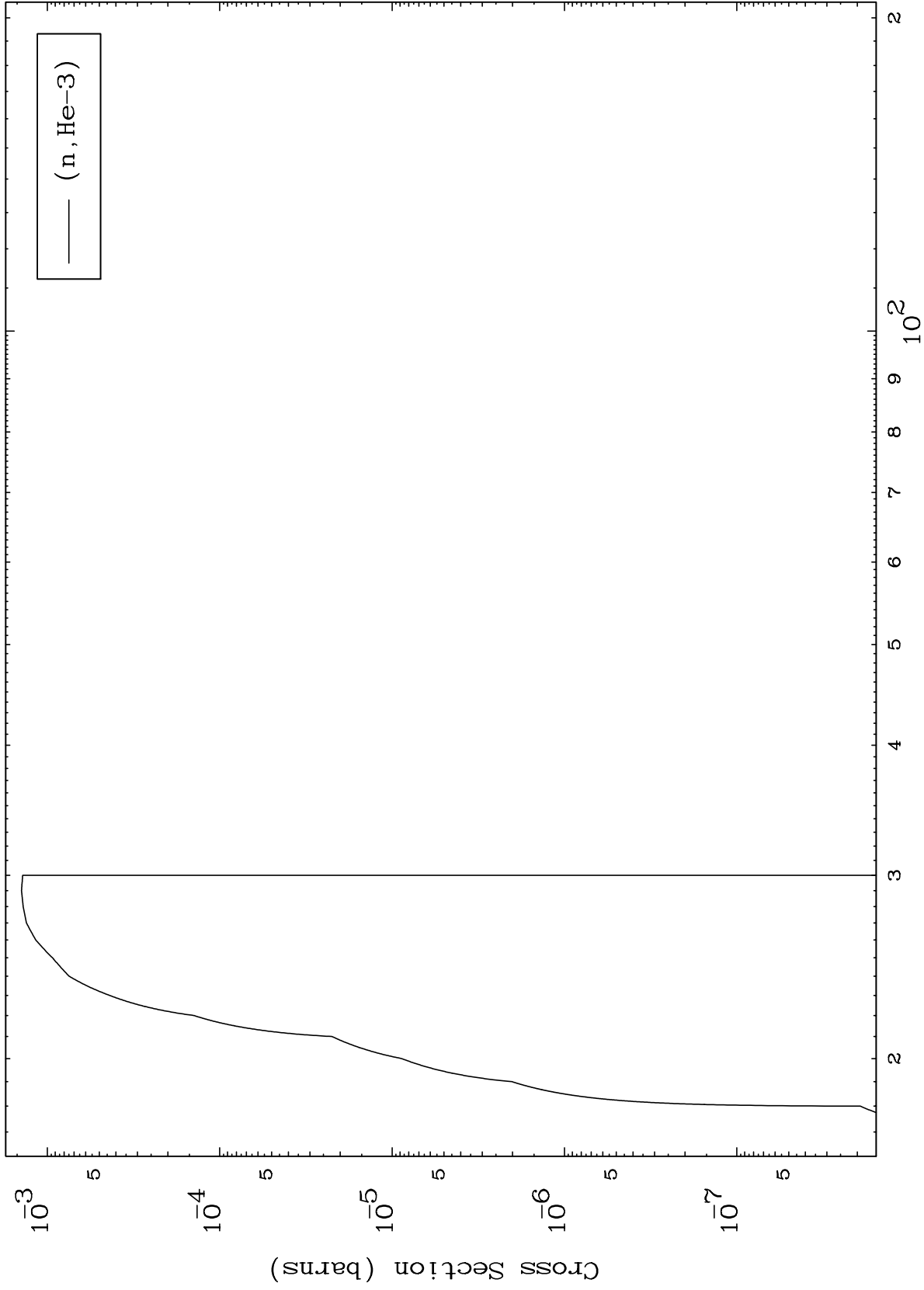
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,He3) Levels  
293 Kelvin Cross Sections

10-Ne-21



13

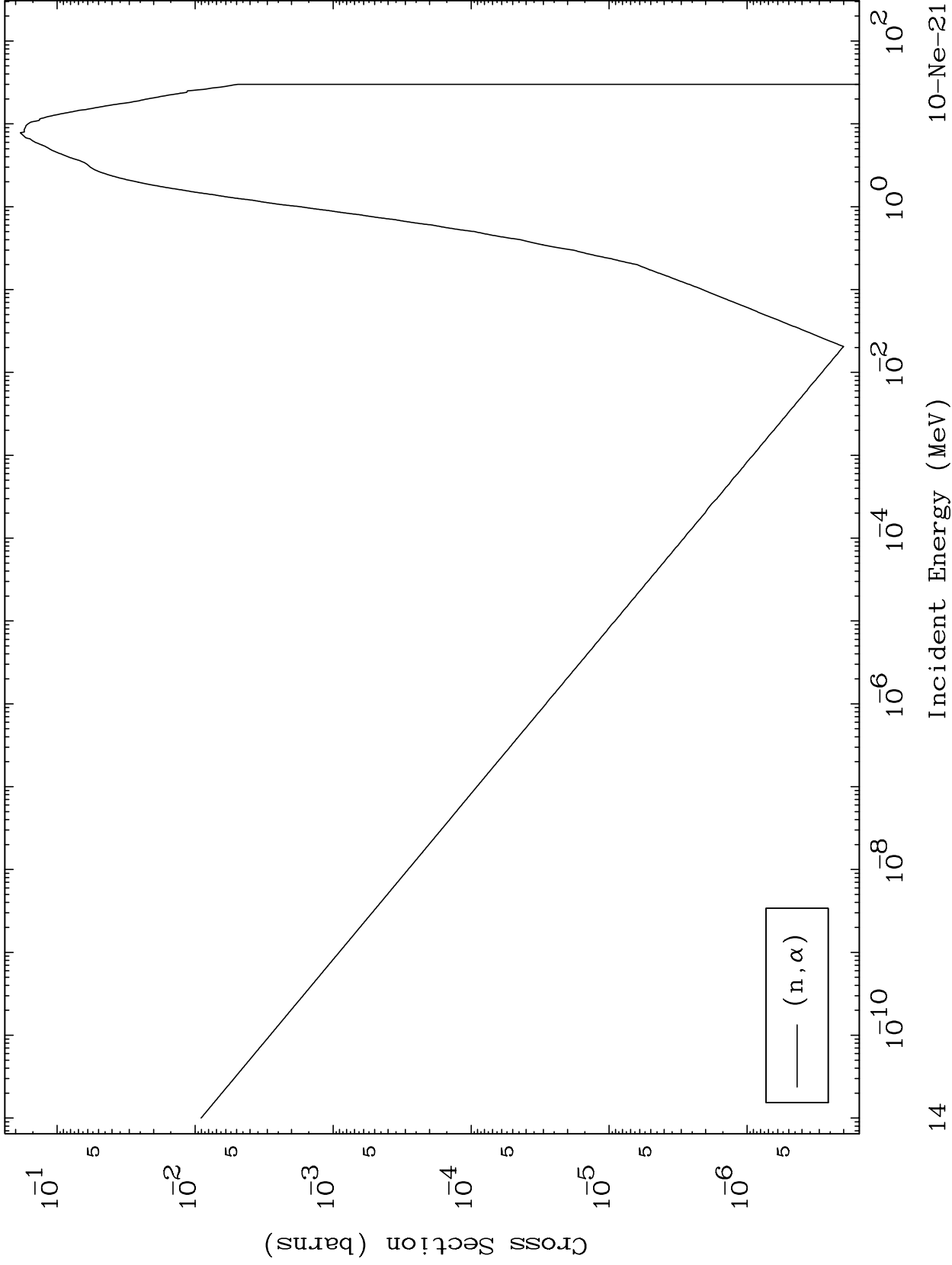
Incident Energy (MeV)

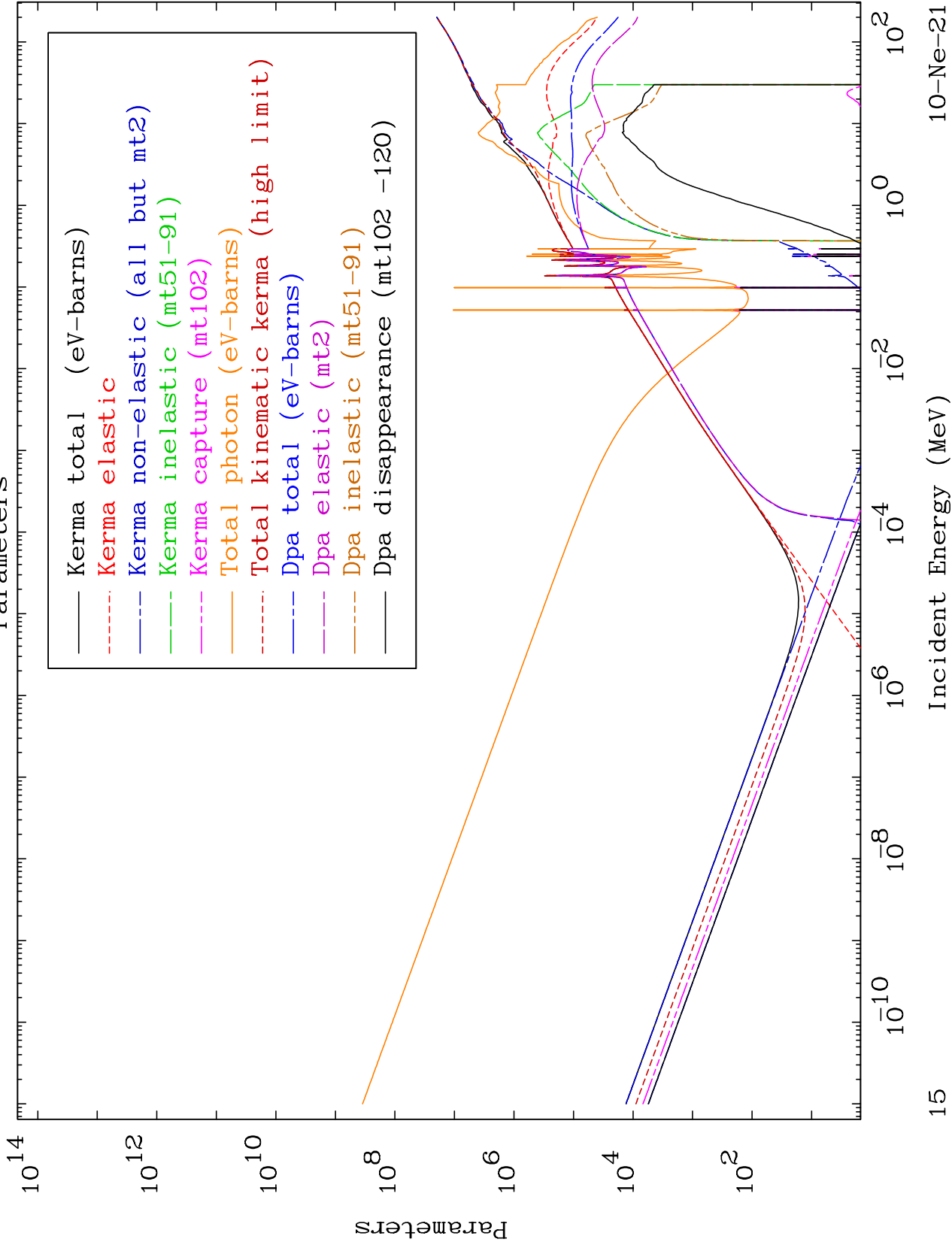
10-Ne-21

MAT 1028

(n,α) Levels  
293 Kelvin Cross Sections

10-Ne-21



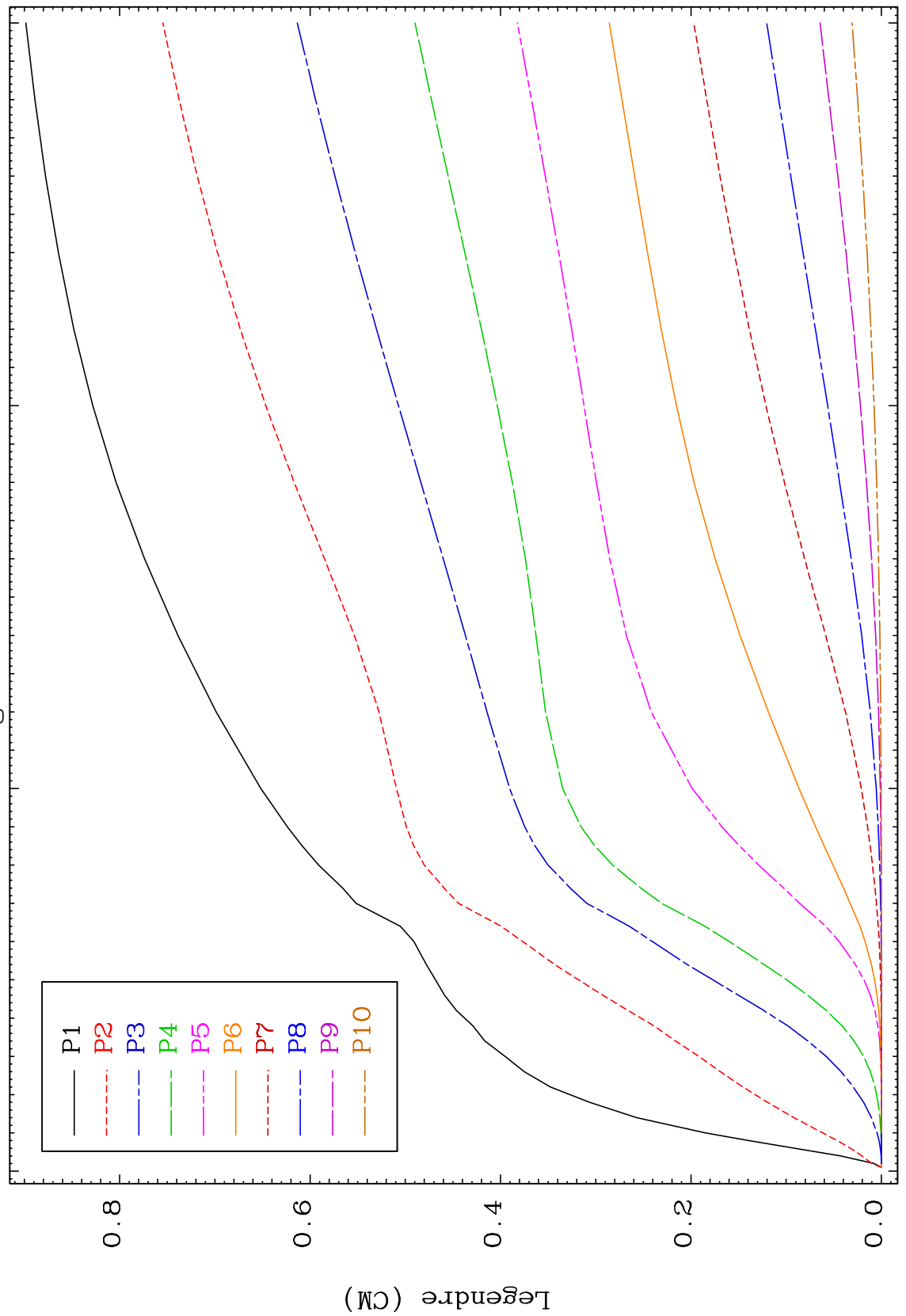




MAT 1028

Elastic Legendre Coefficients

10-Ne-21



Incident Energy (MeV)

10-Ne-21

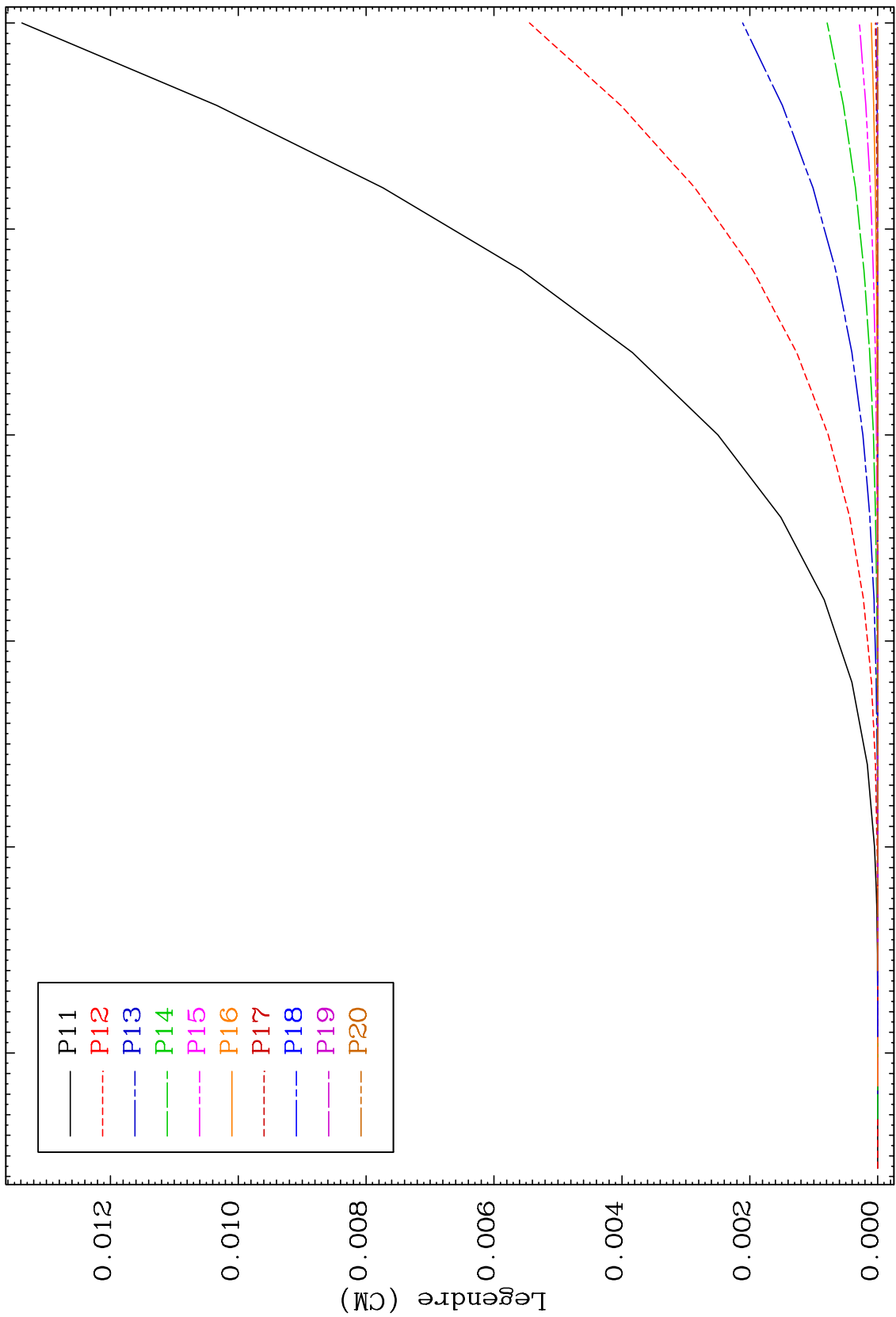
16

- P1
- P2
- P3
- P4
- P5
- P6
- P7
- P8
- P9
- P10

MAT 1028

Elastic  
Legendre Coefficients

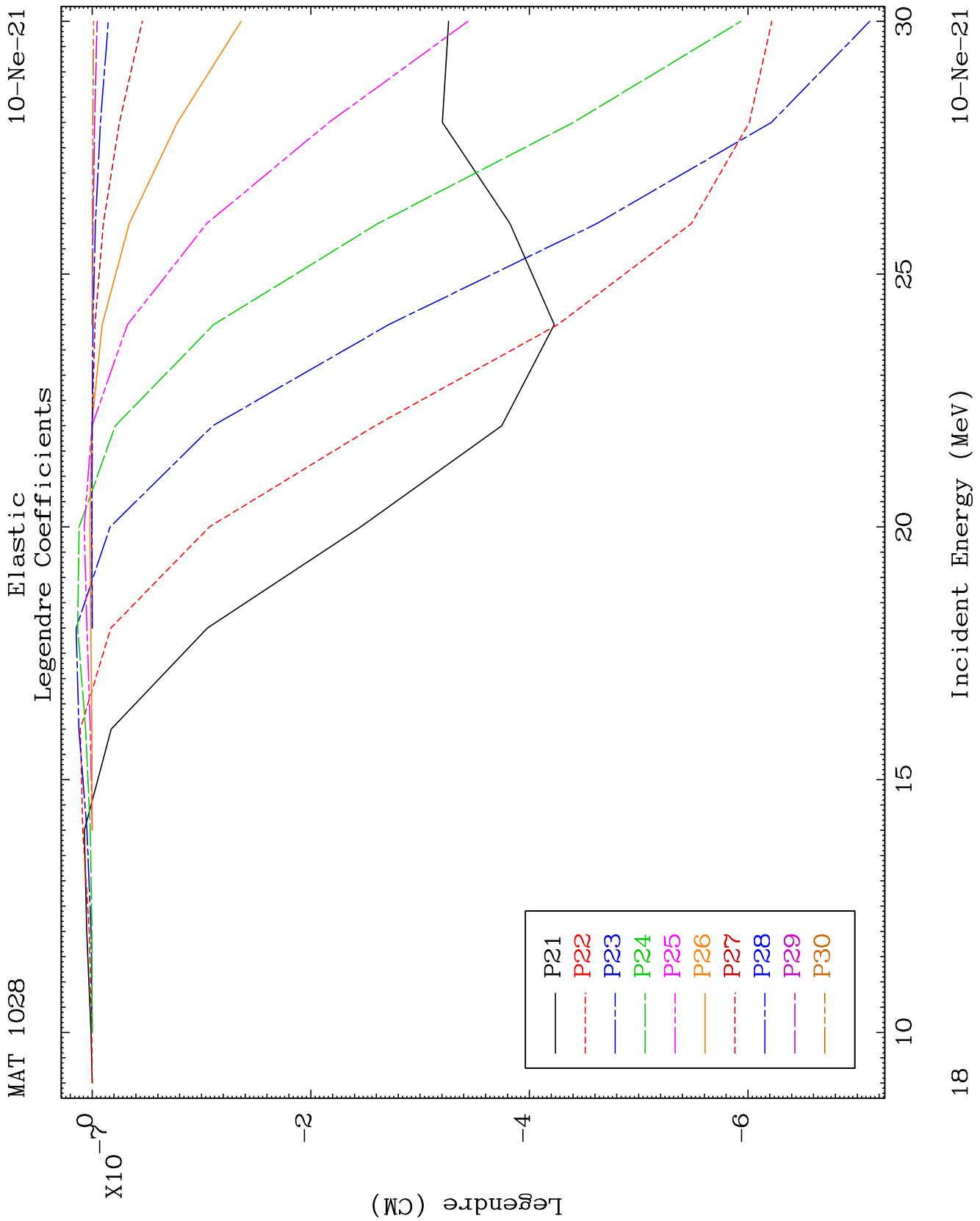
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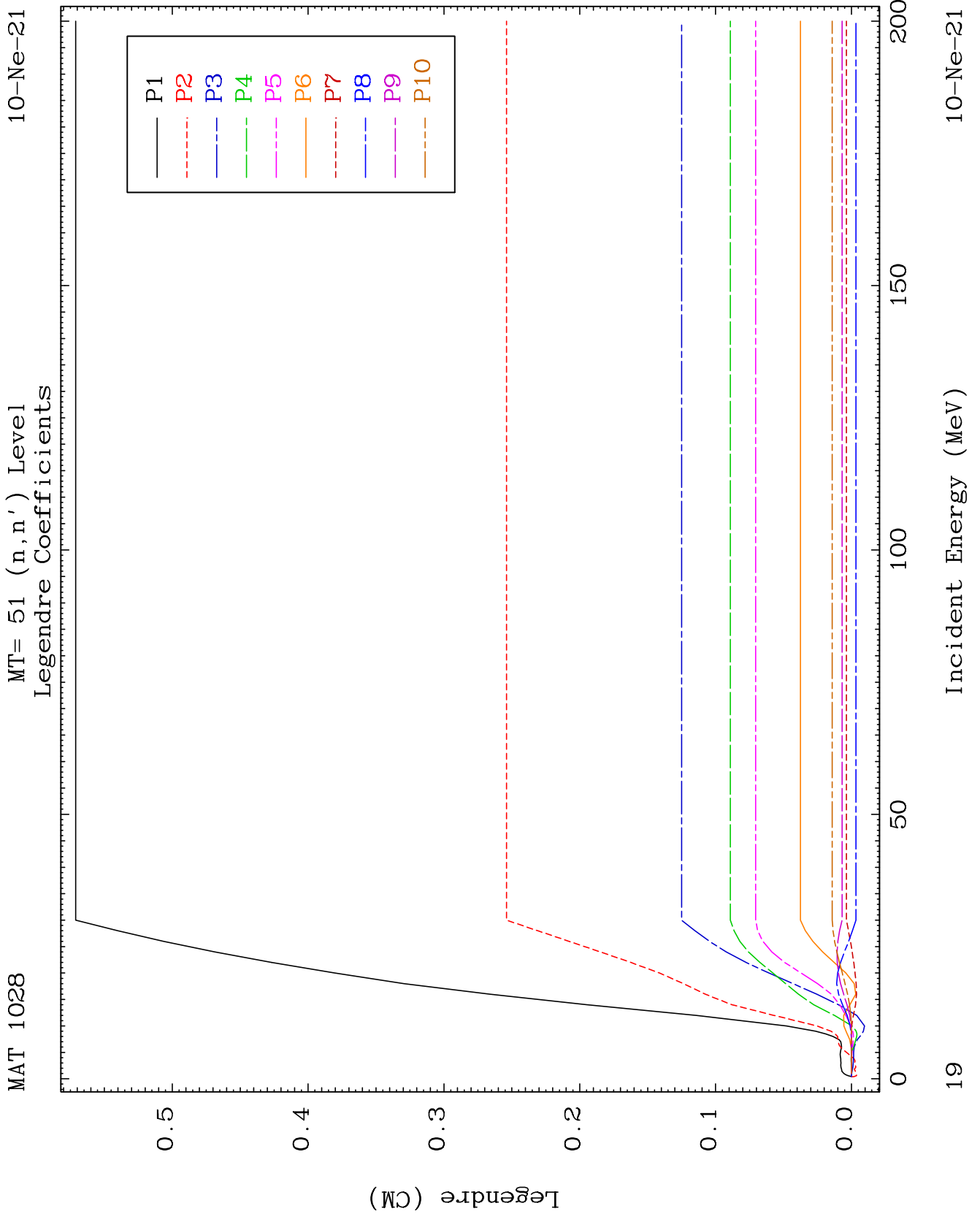


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10-Ne-21

Incident Energy (MeV)

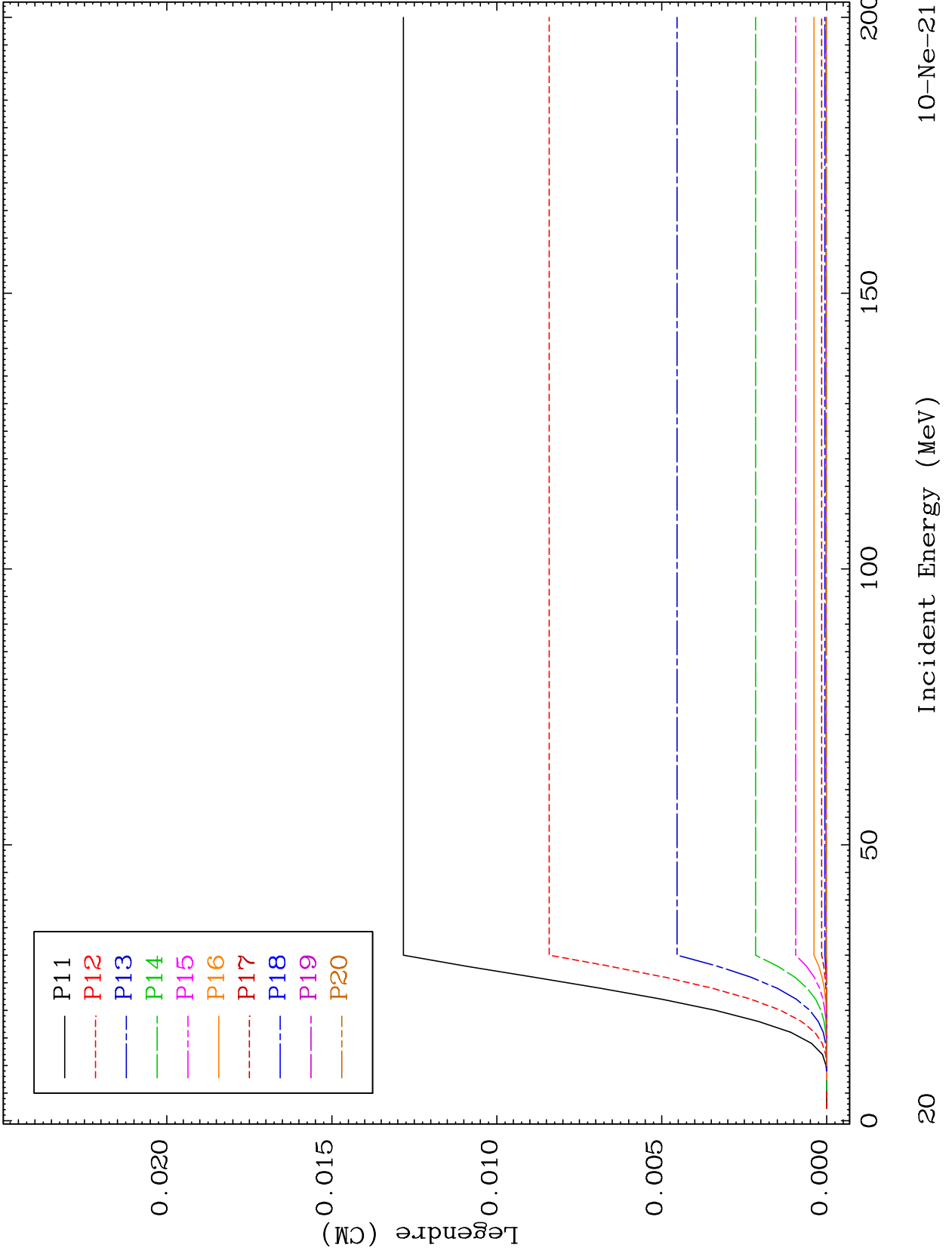


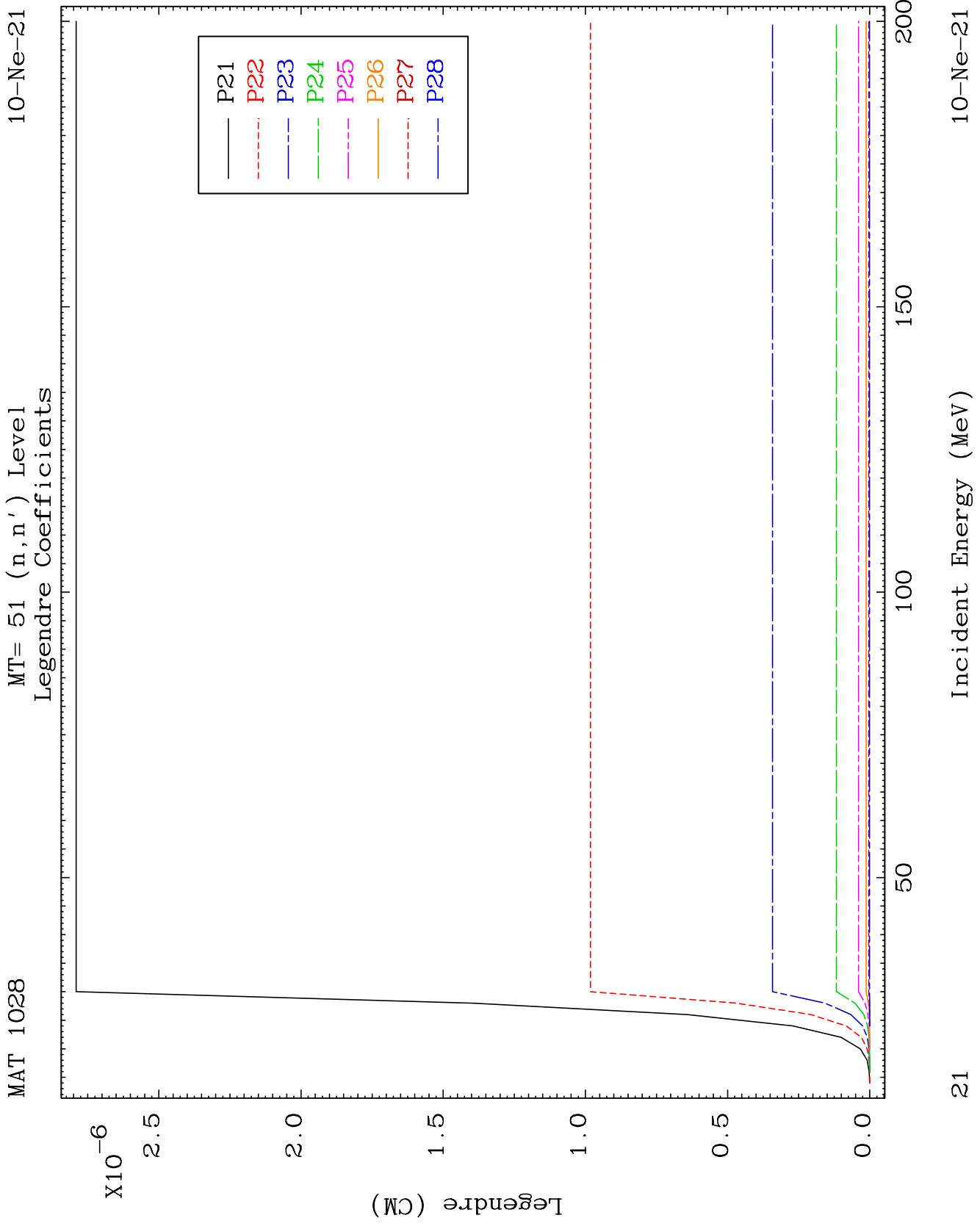


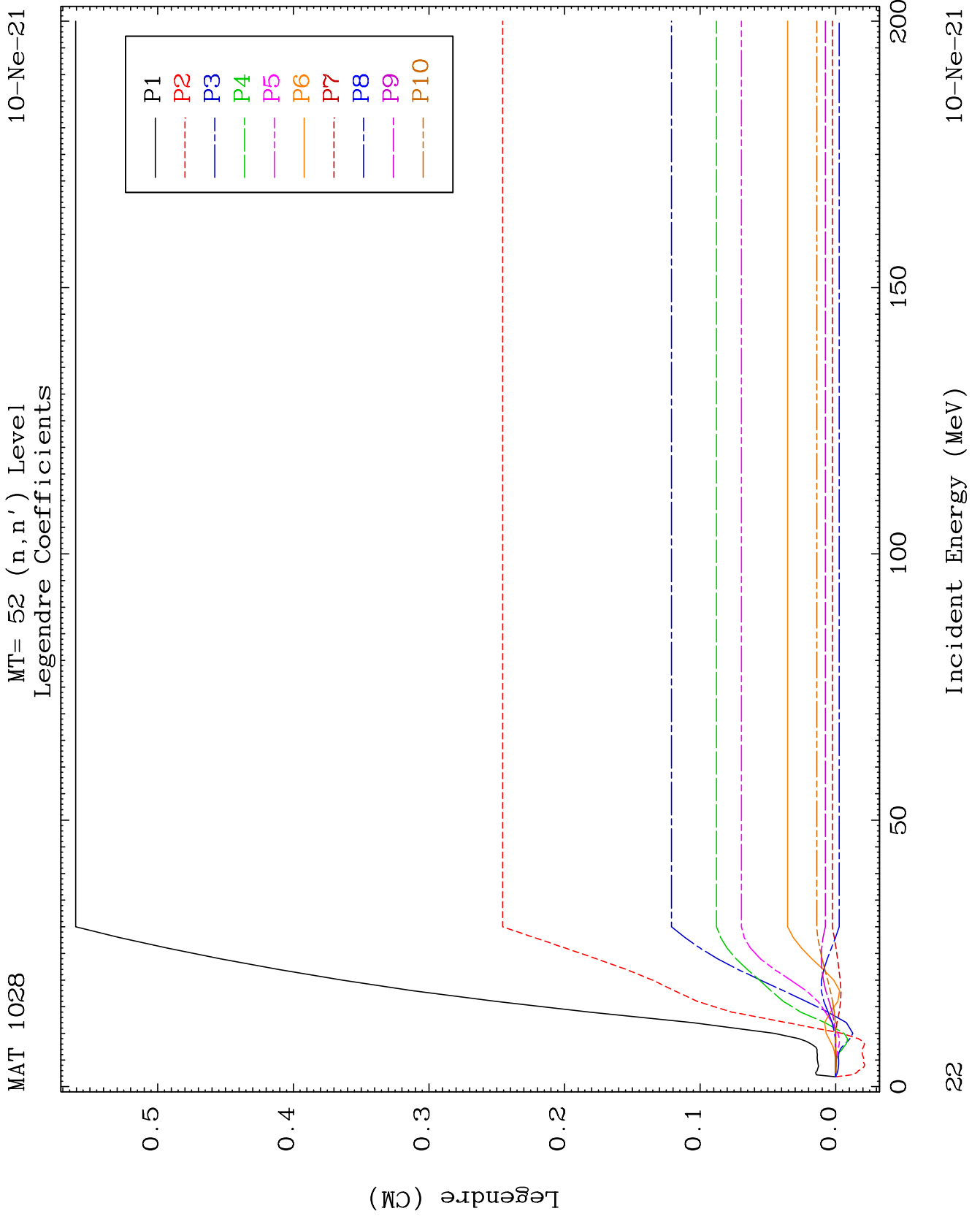
MAT 1028

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

10-Ne-21



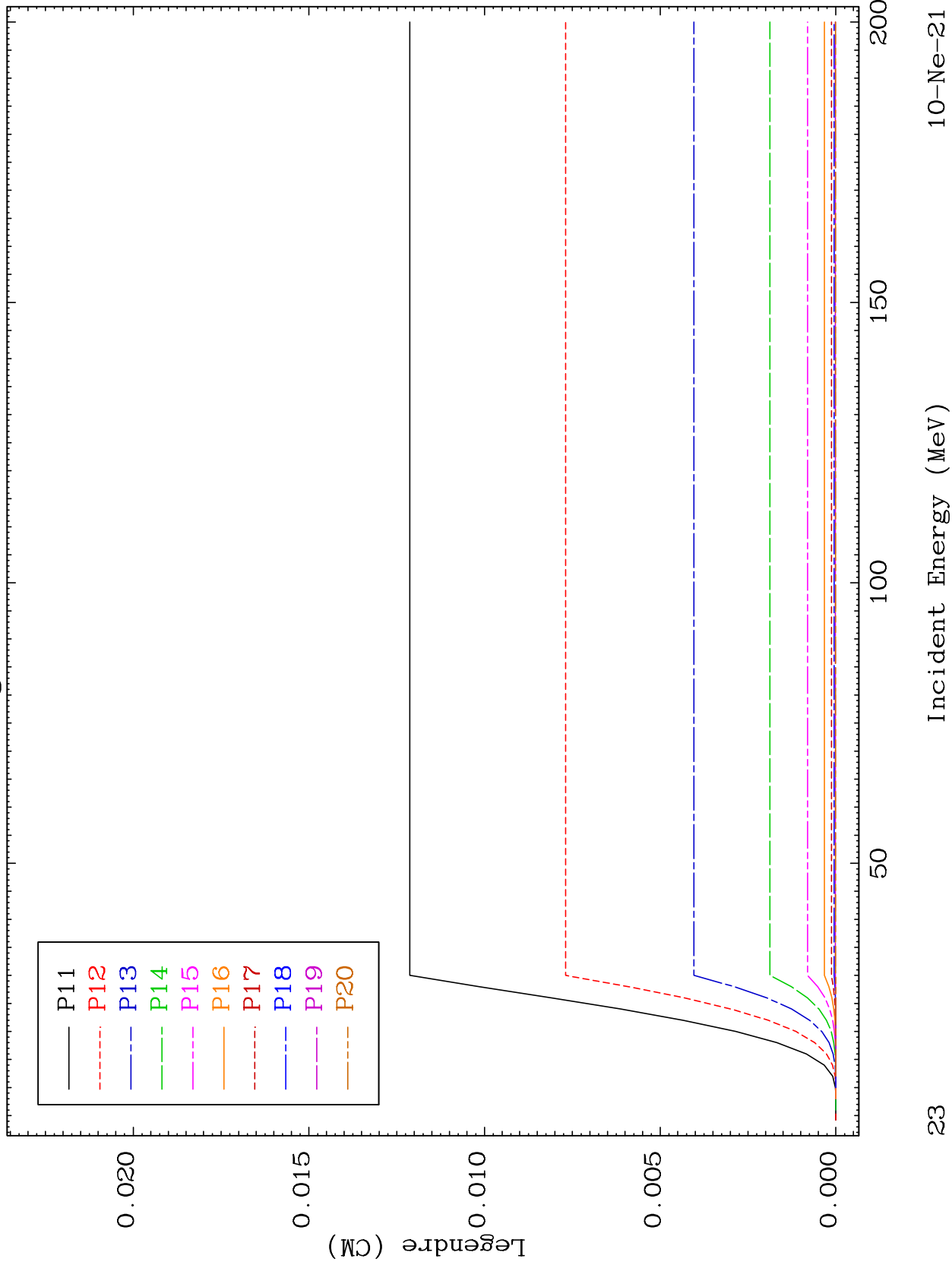




MAT 1028

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

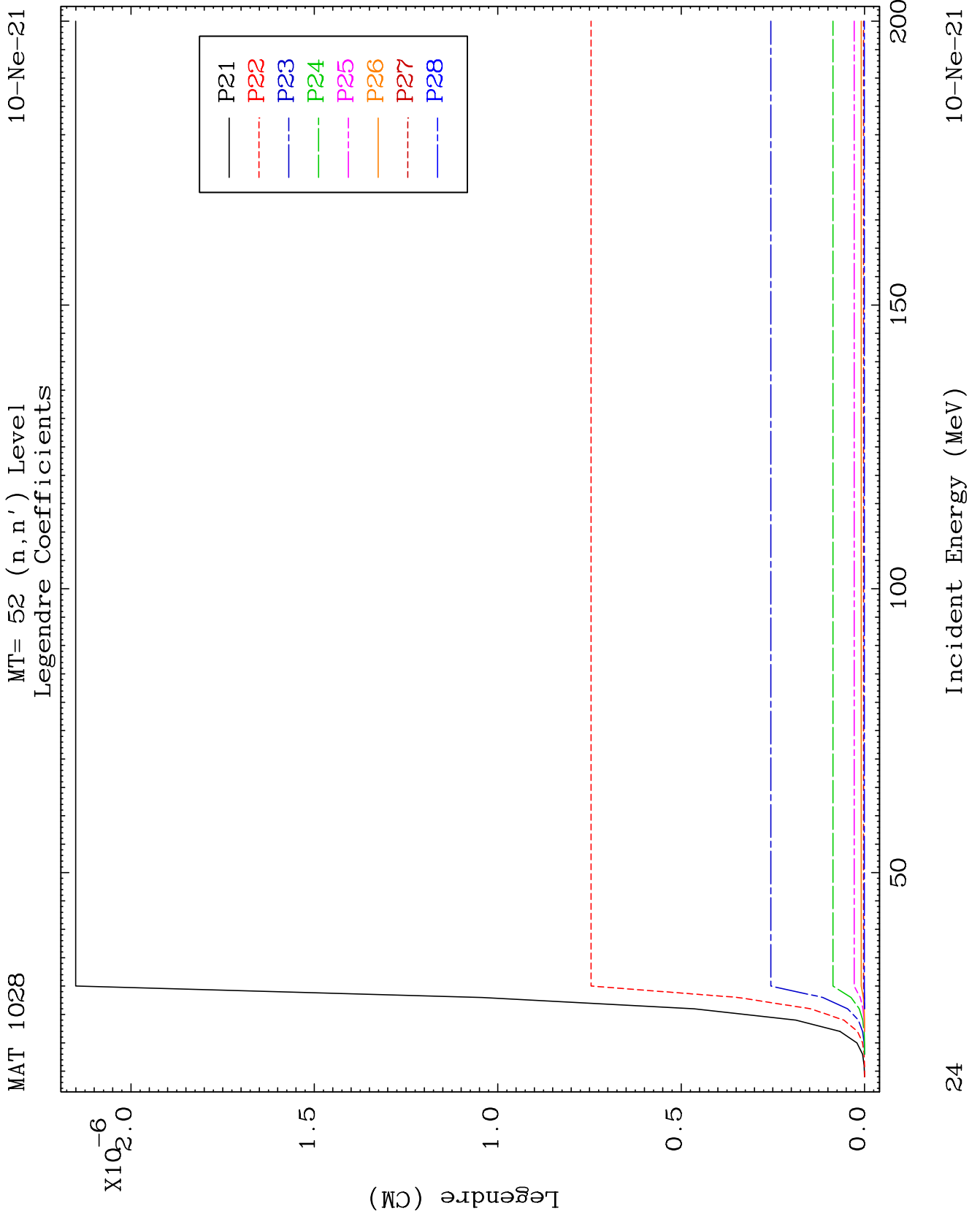
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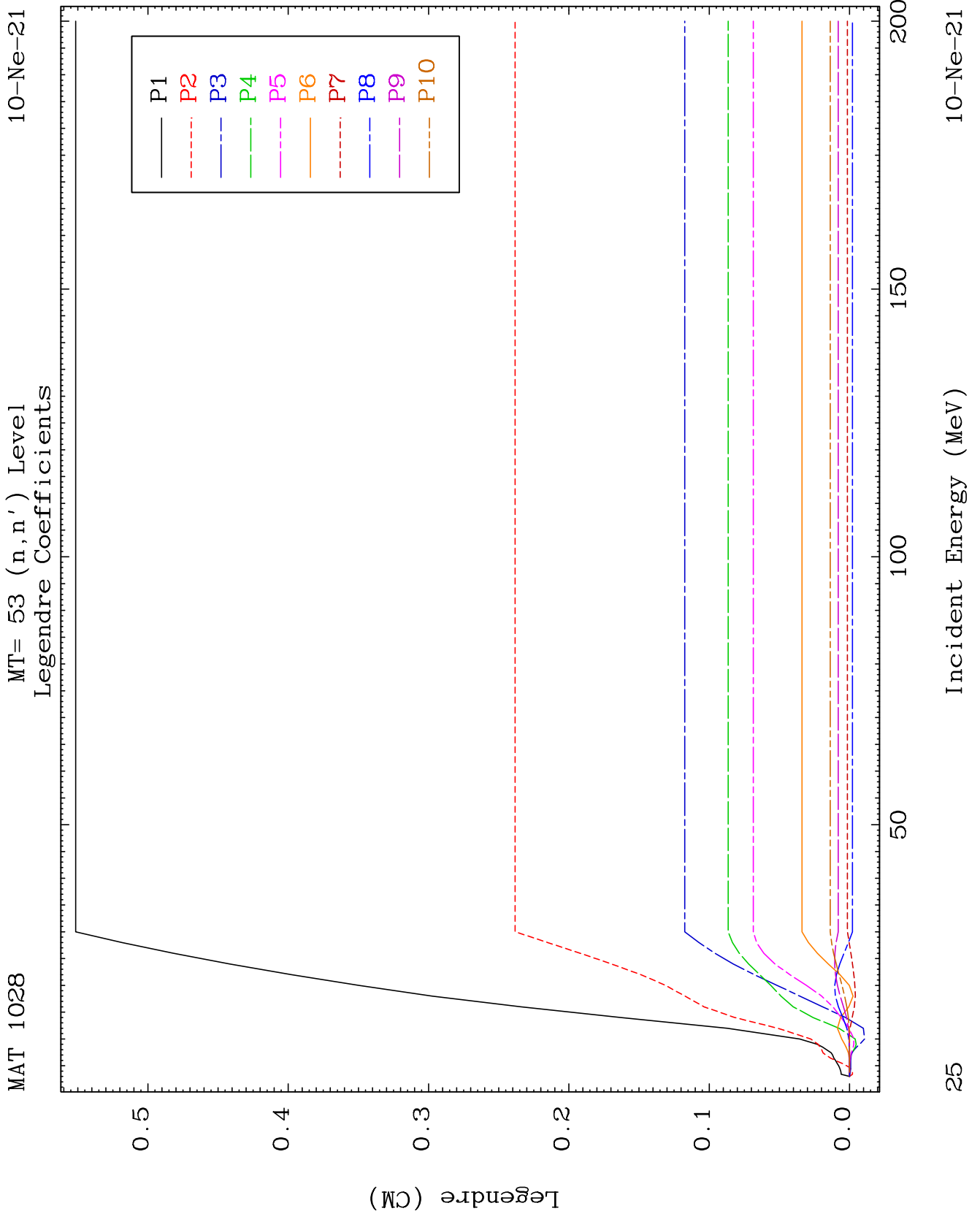


23

10-Ne-21



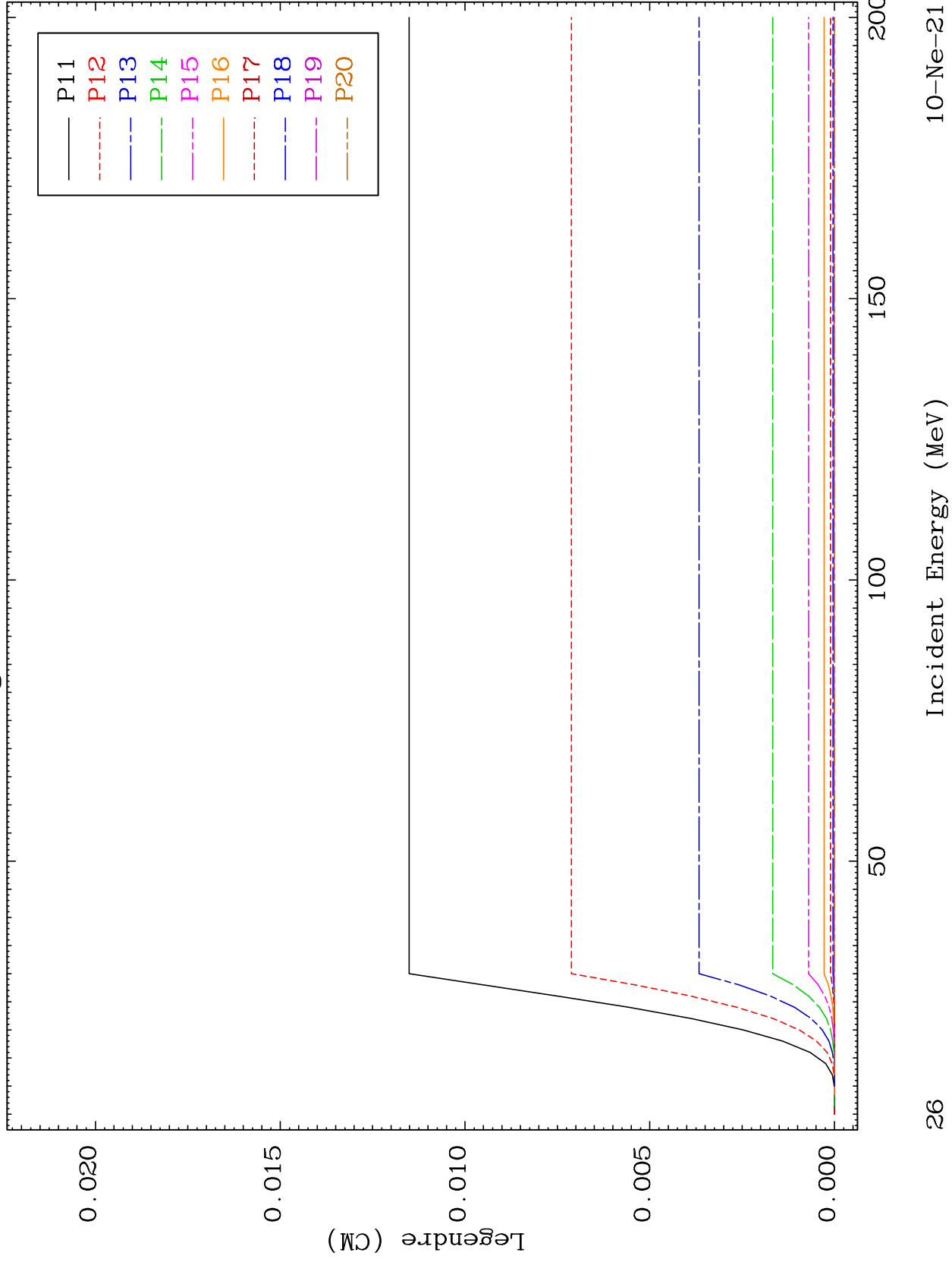




MAT 1028

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

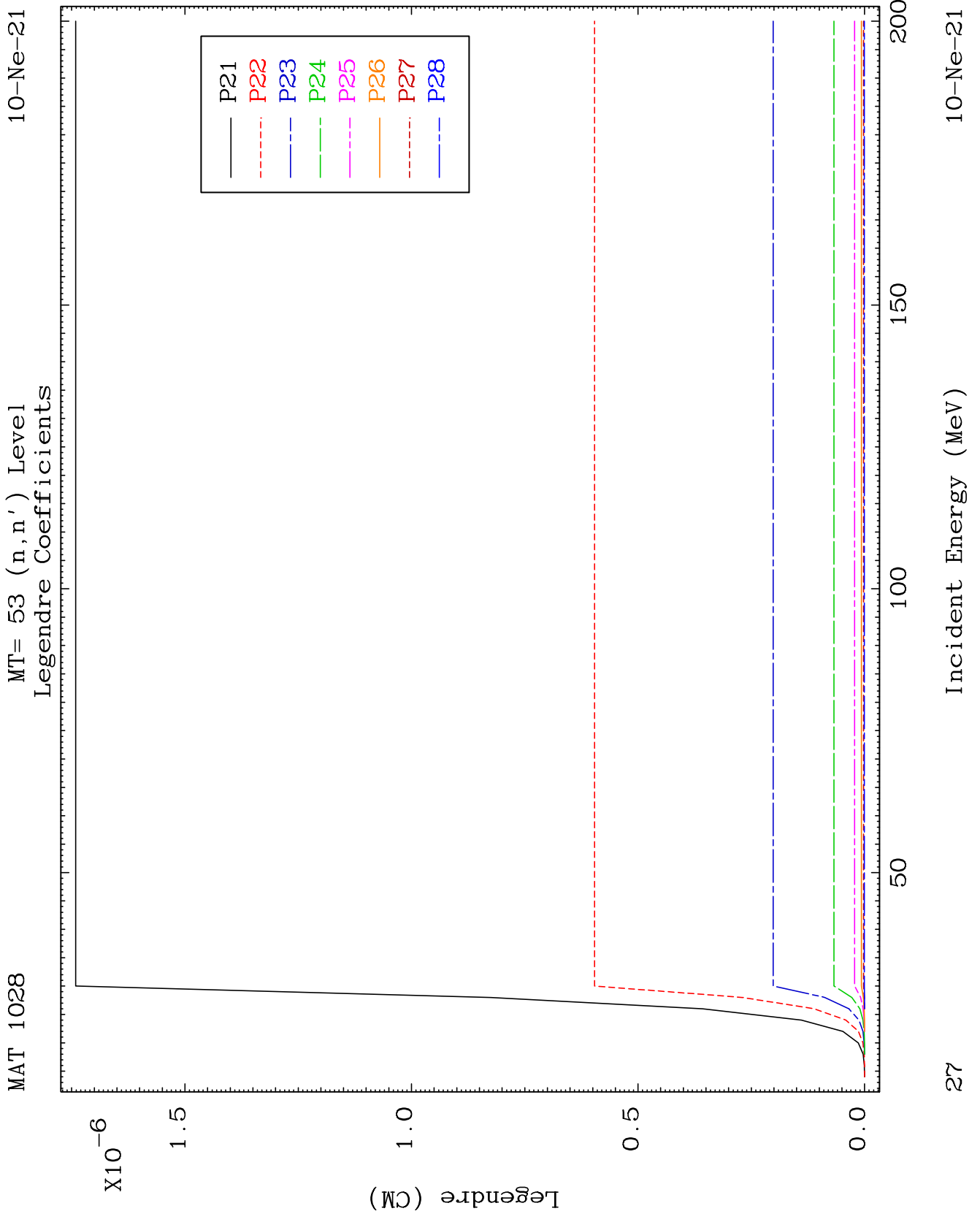
10-Ne-21



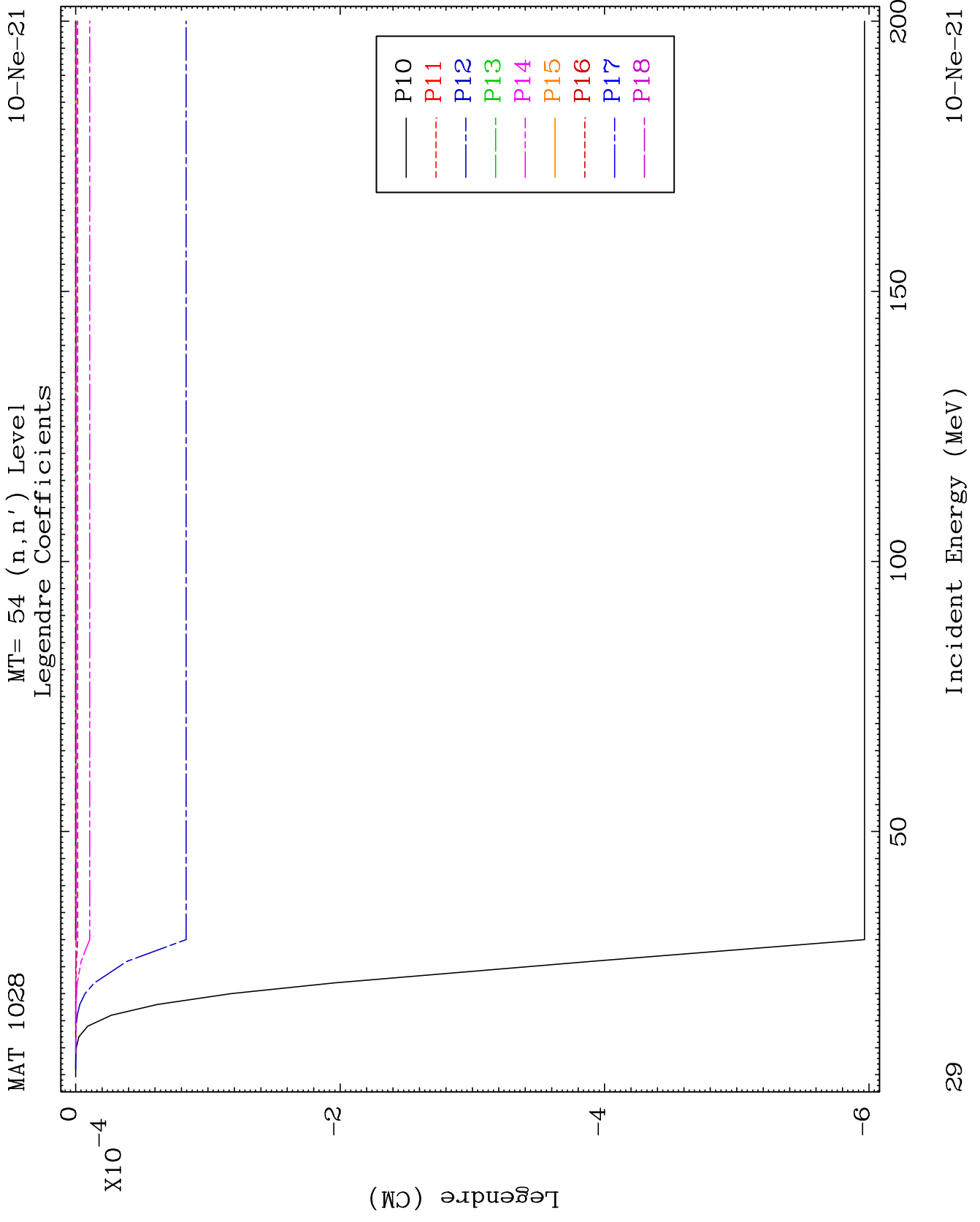
26

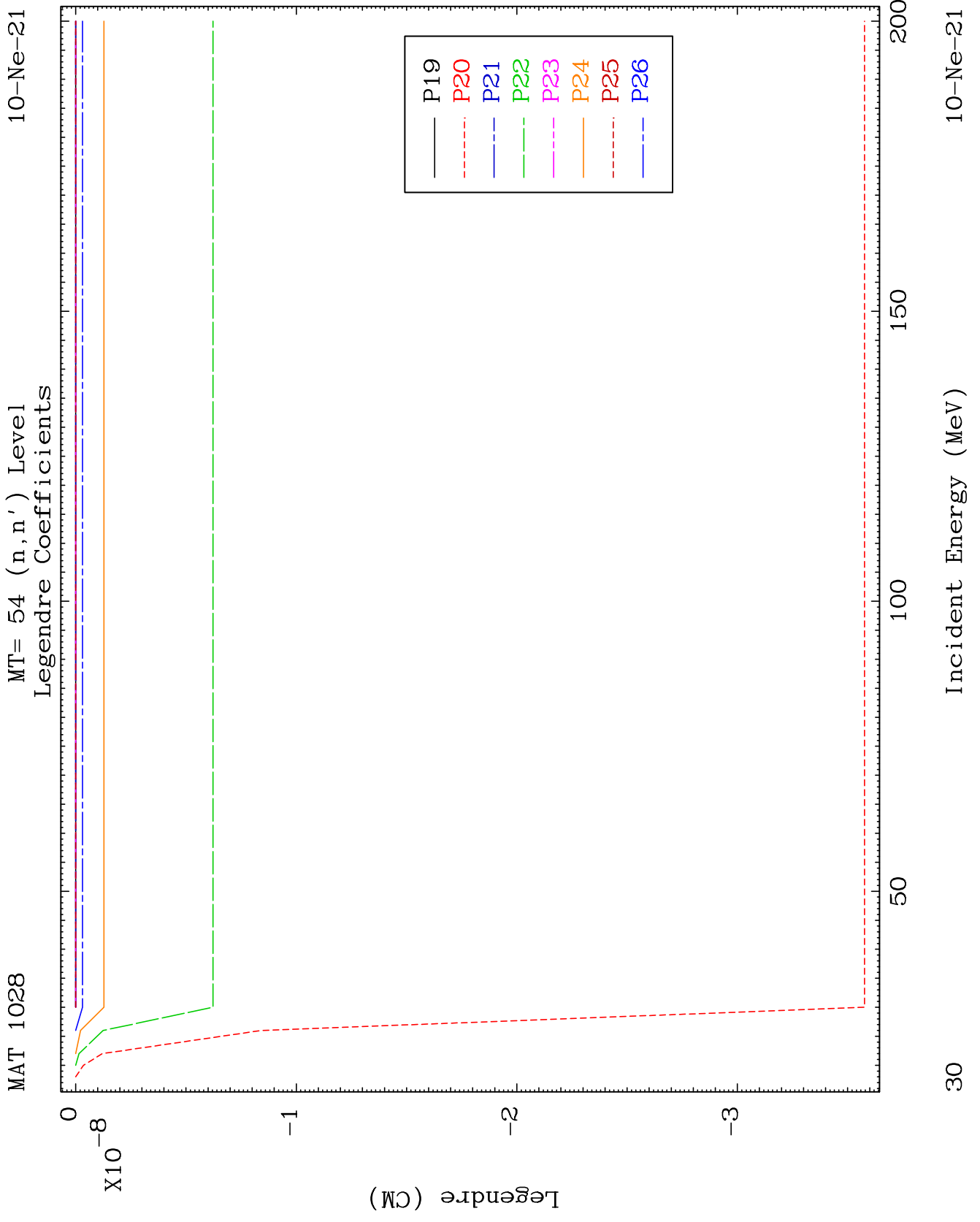
Incident Energy (MeV)

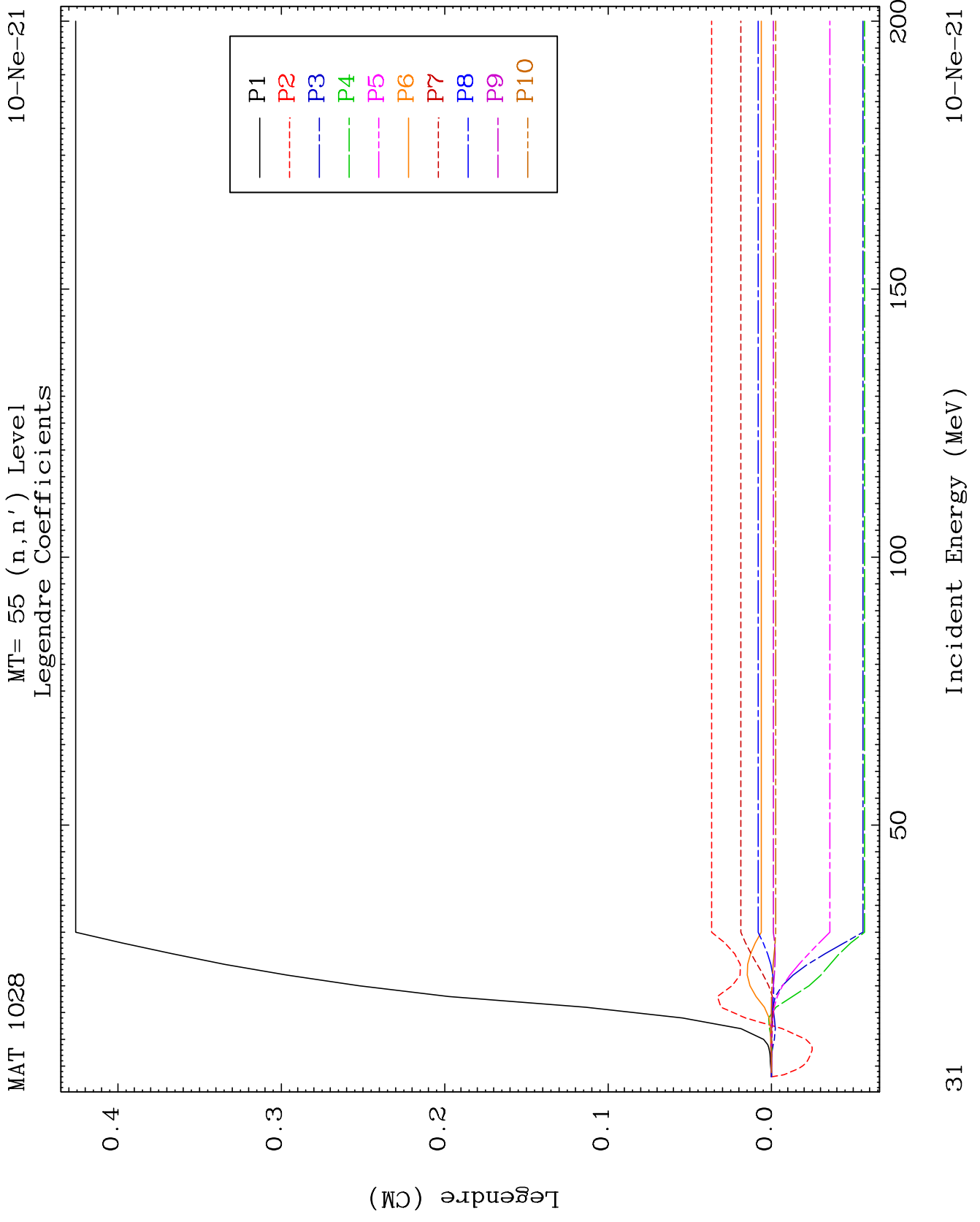
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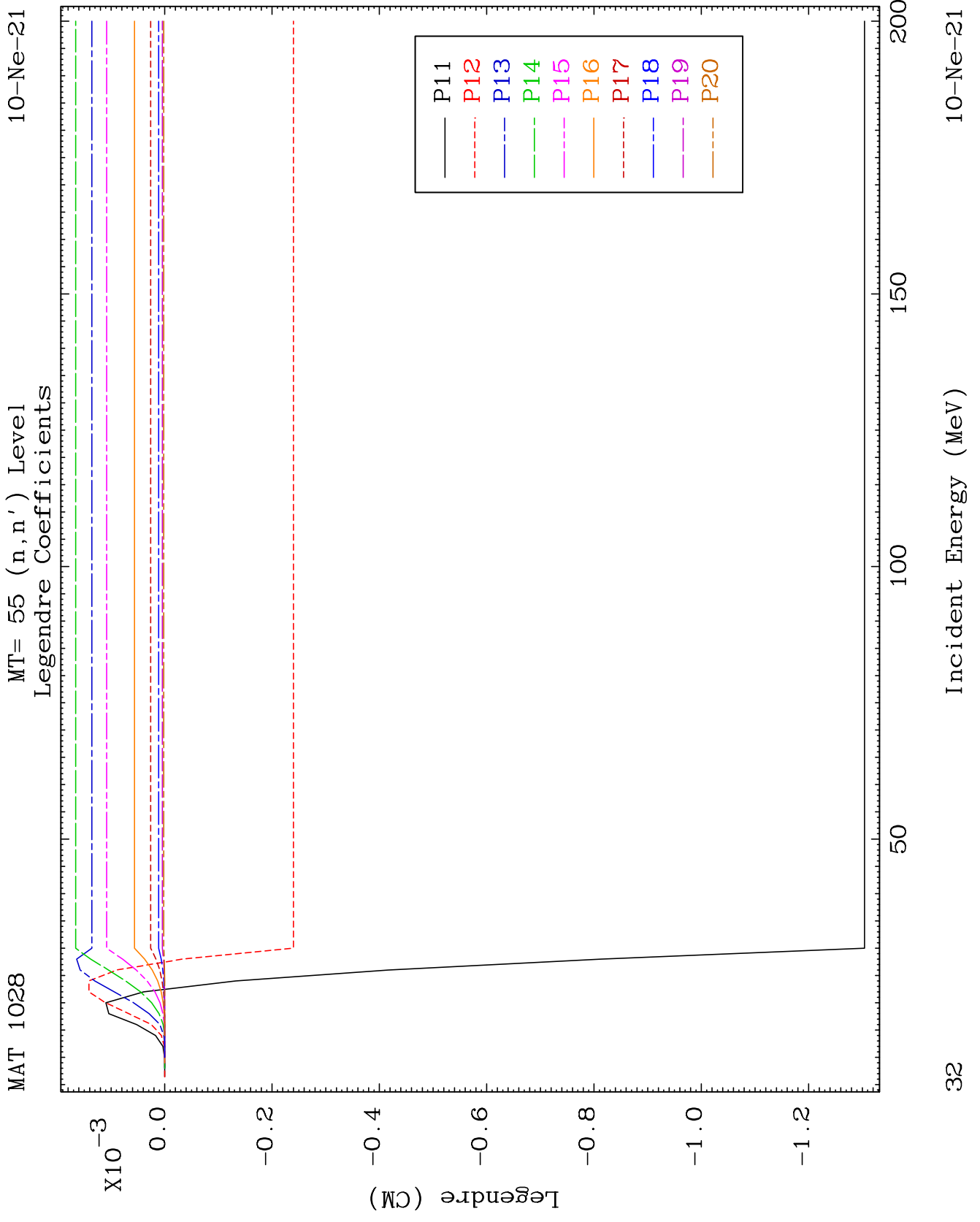








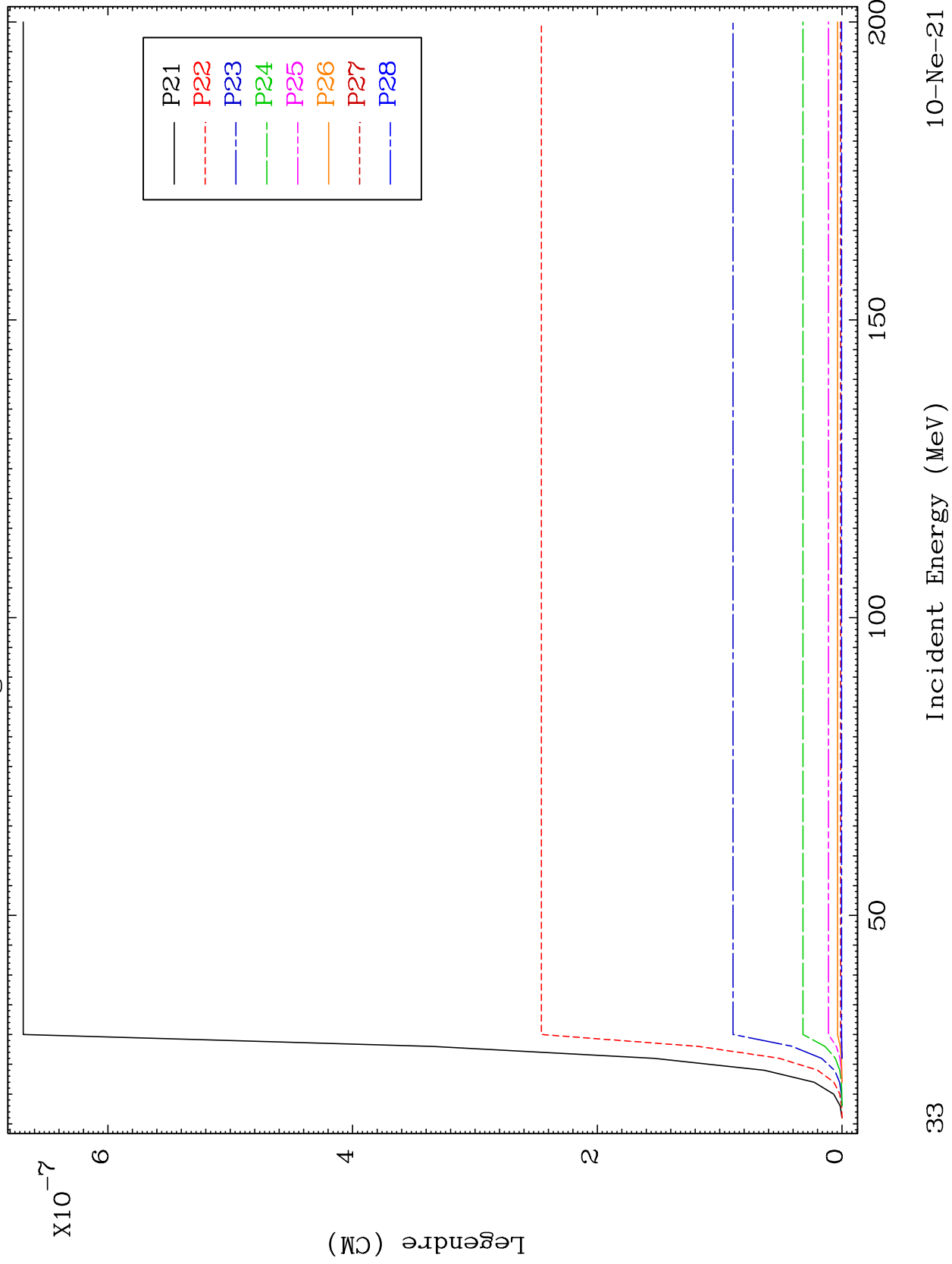


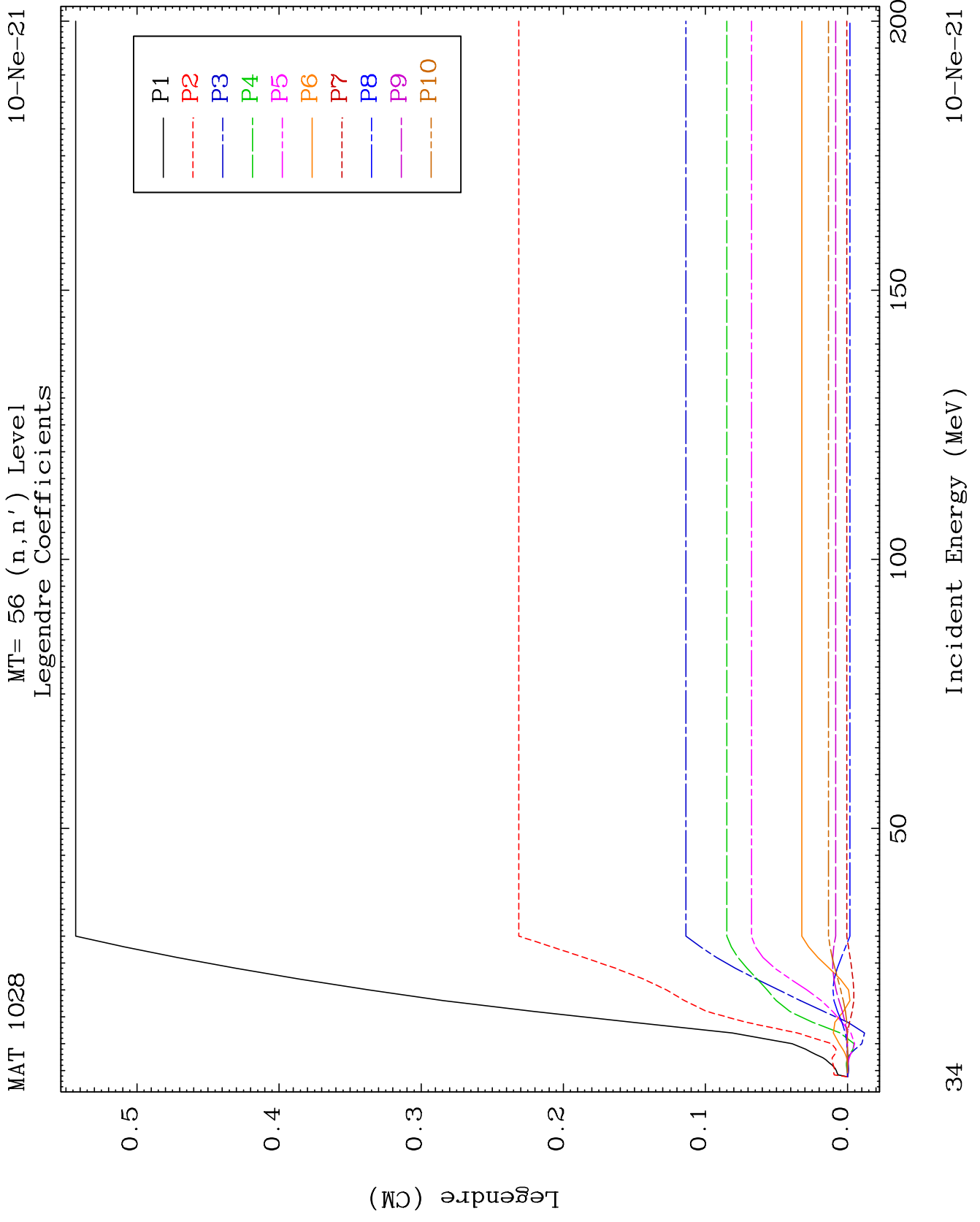


MAT 1028

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

10-Ne-21

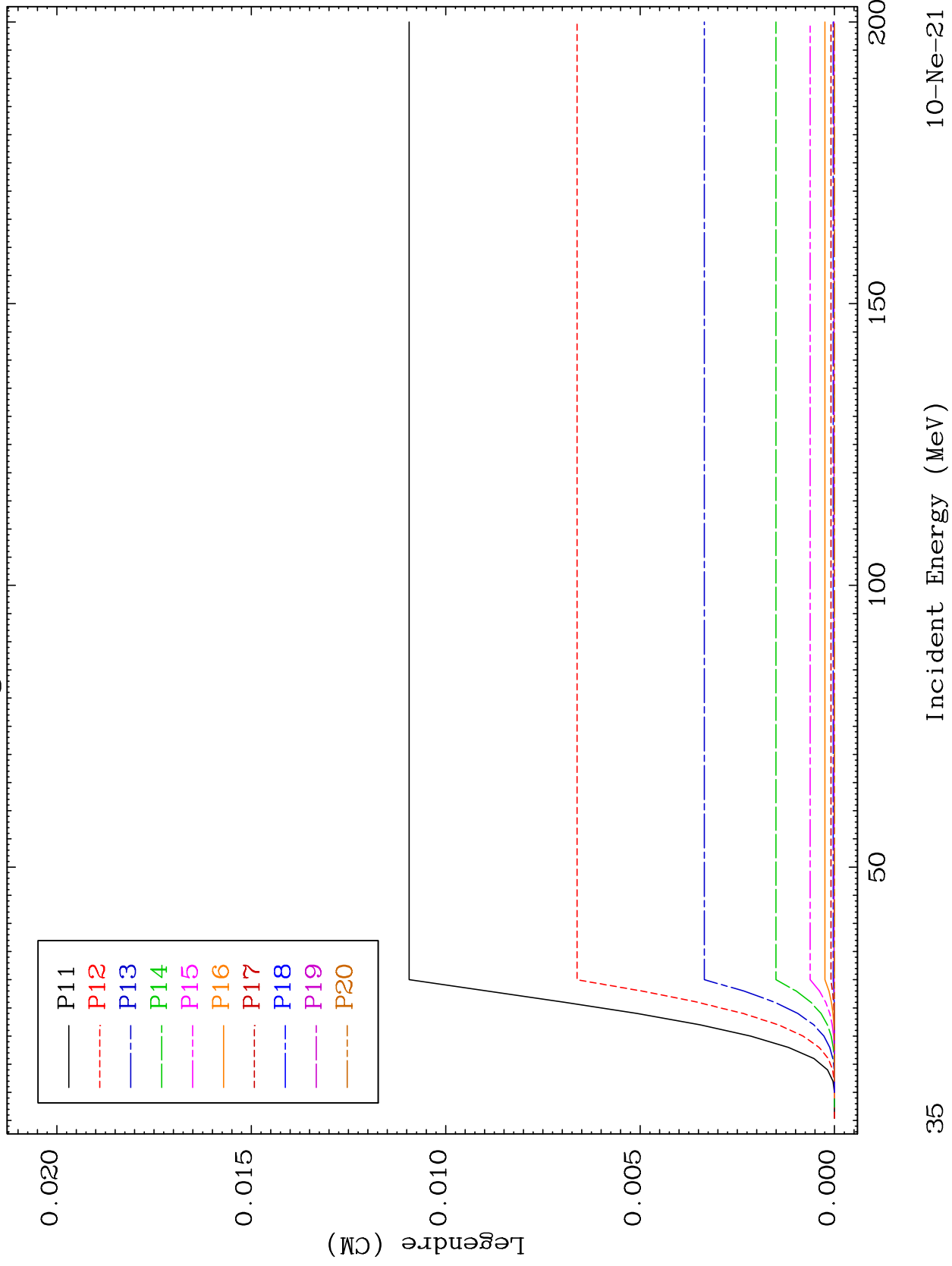




MAT 1028

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

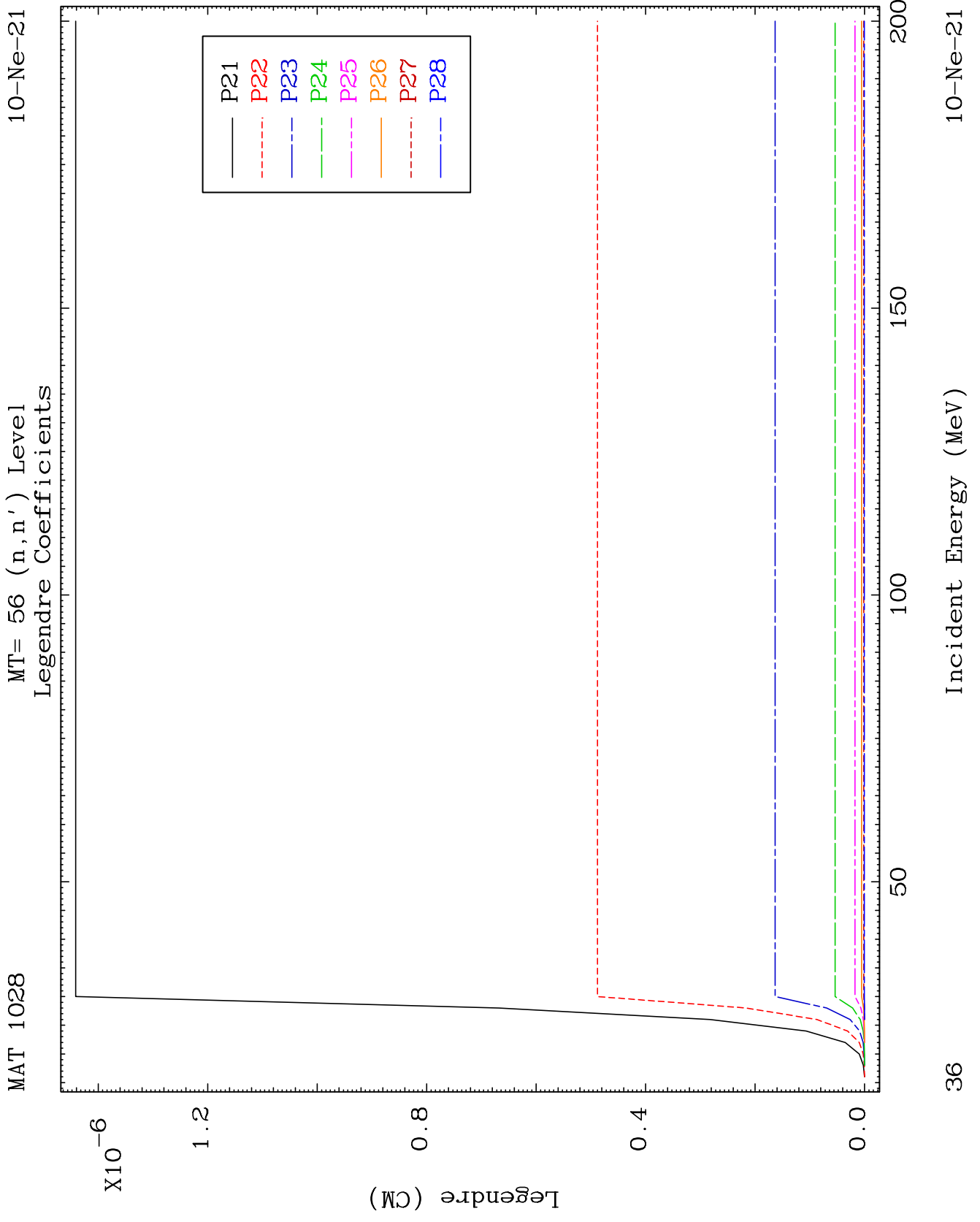
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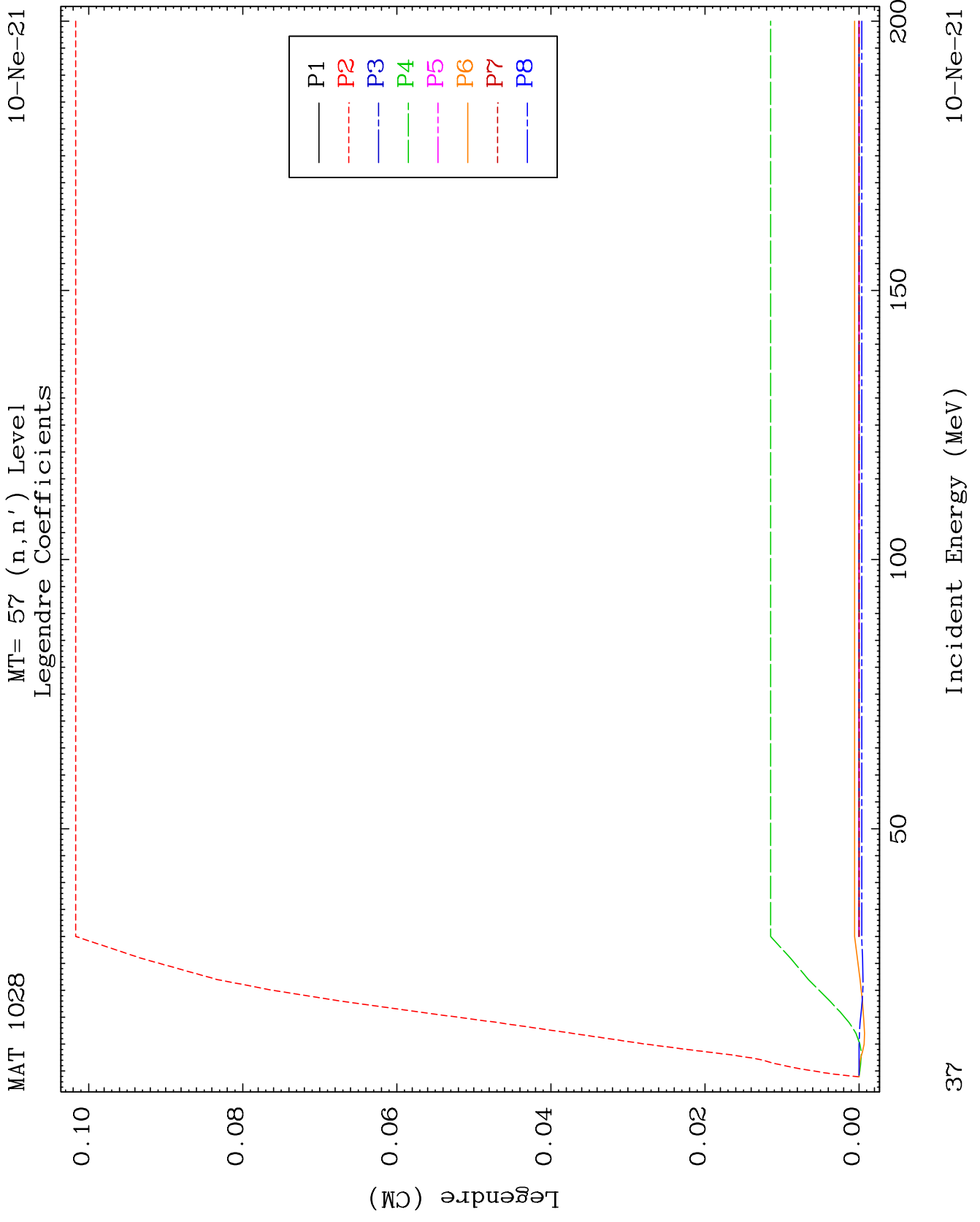


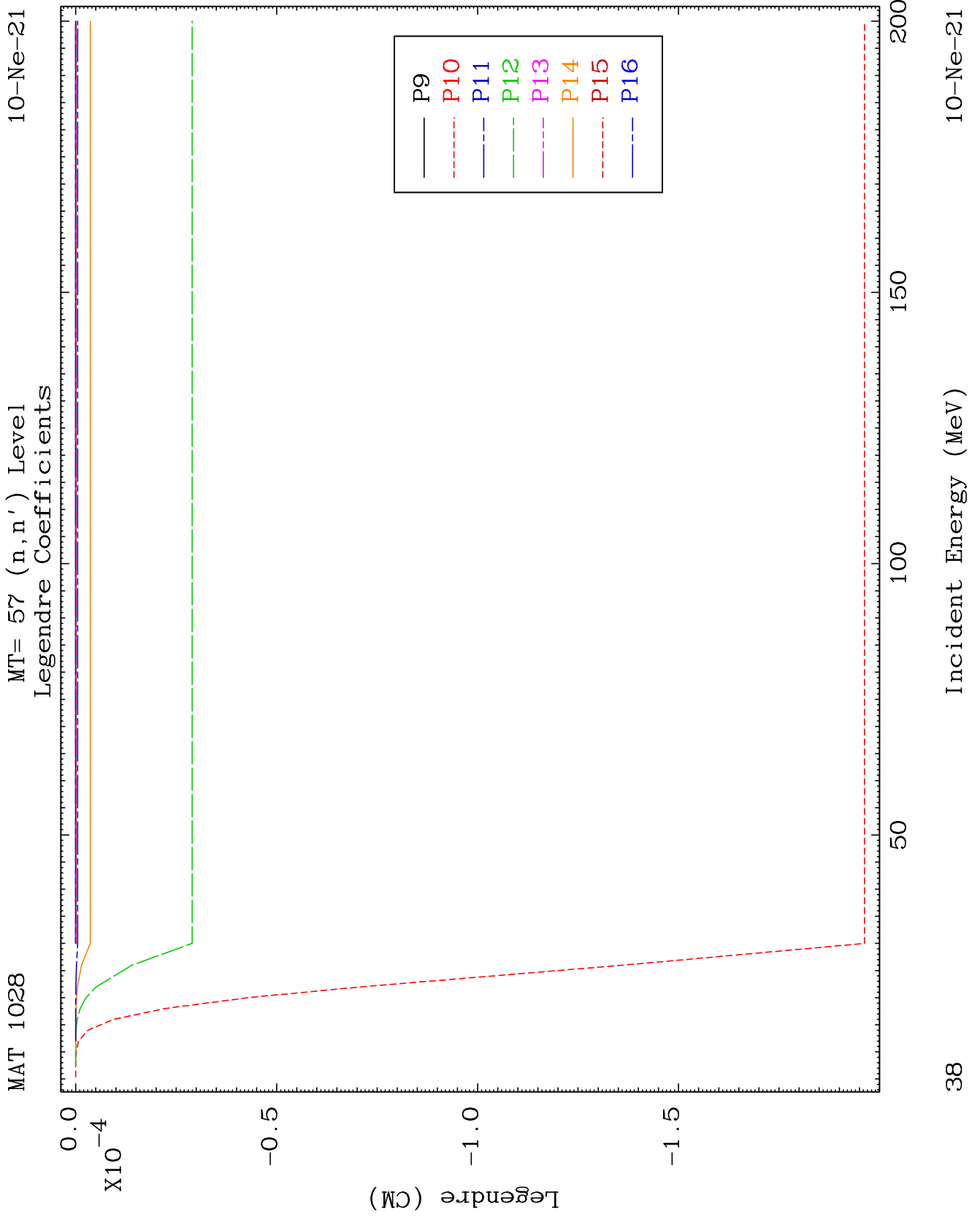
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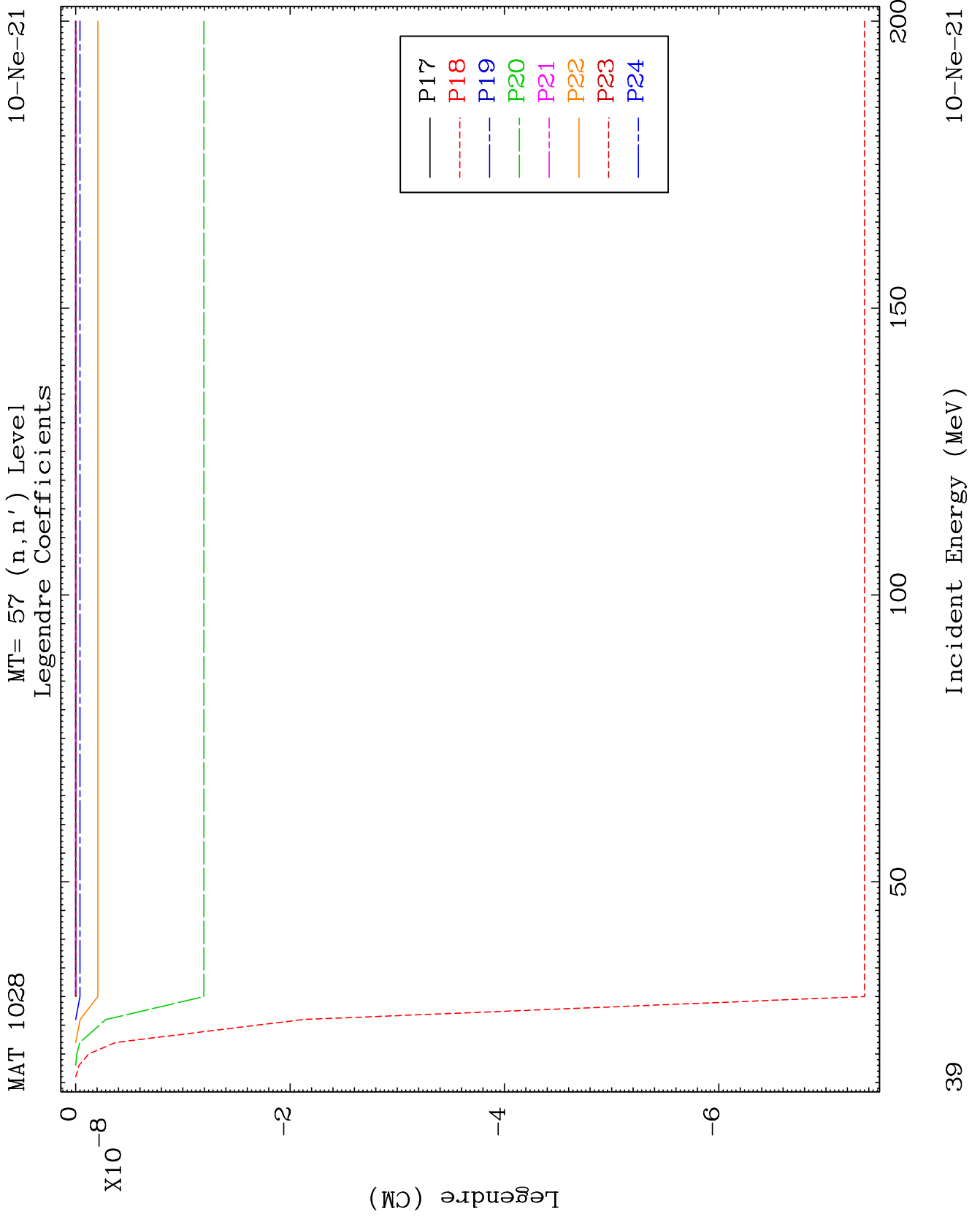
Incident Energy (MeV)

10-Ne-21

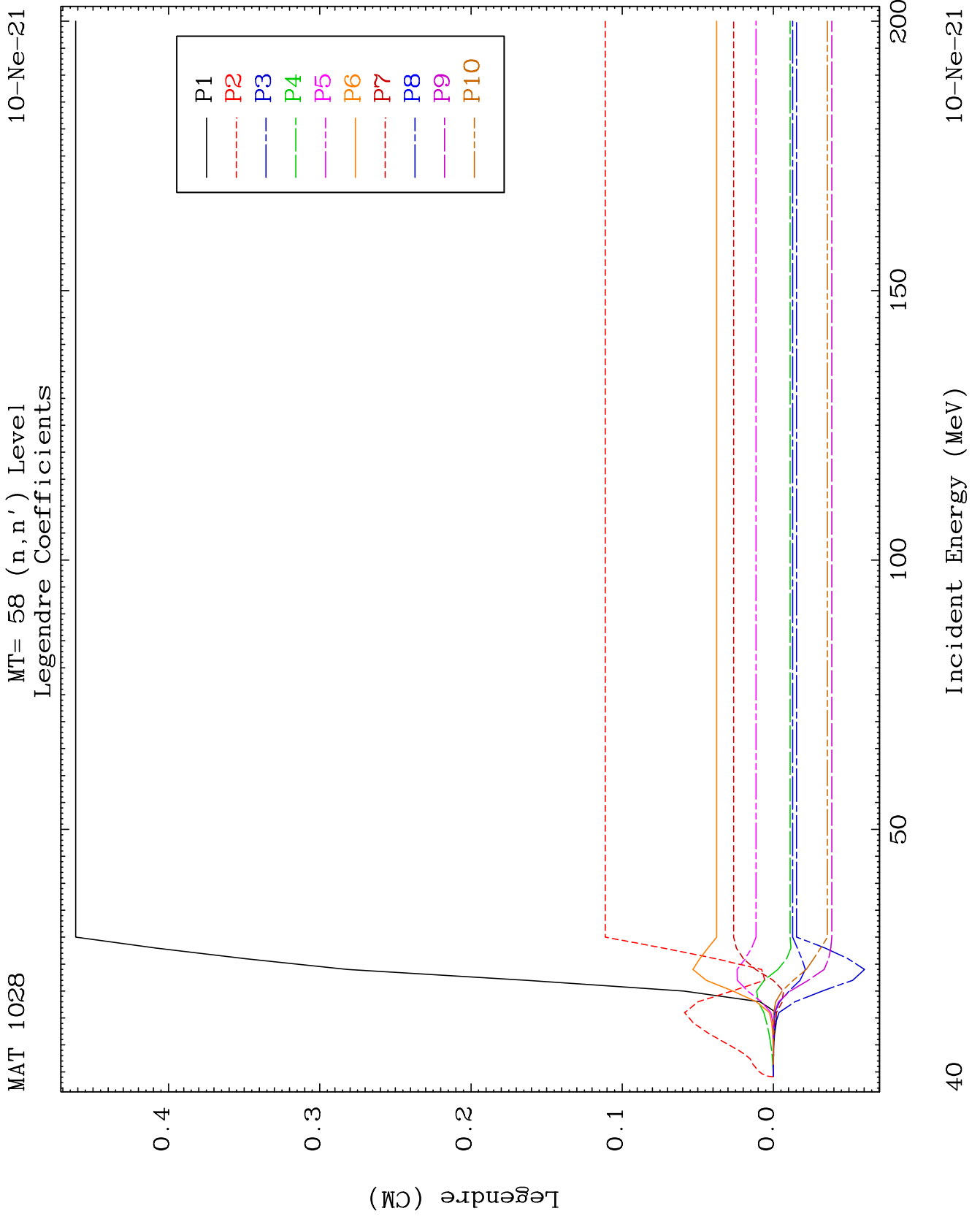


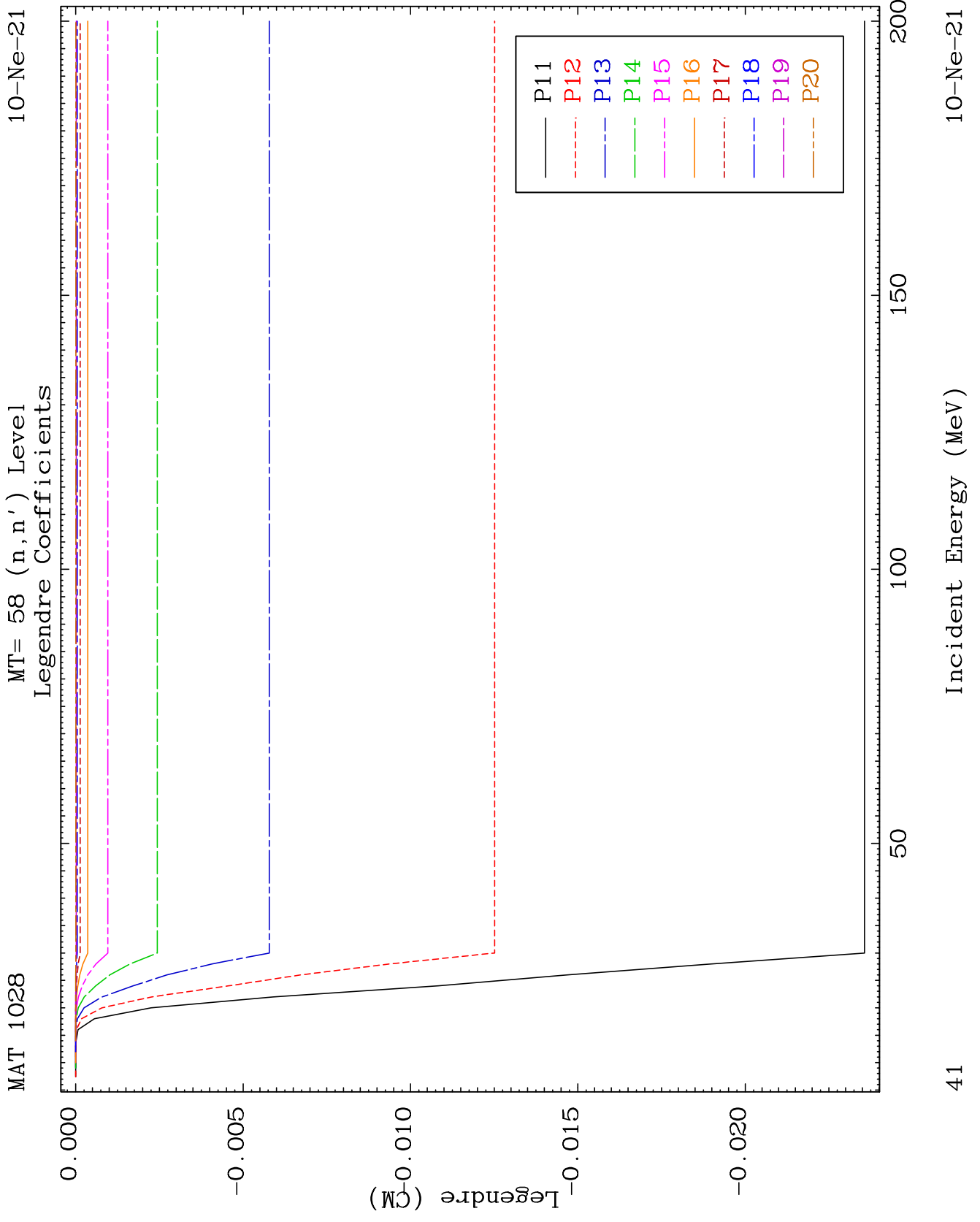


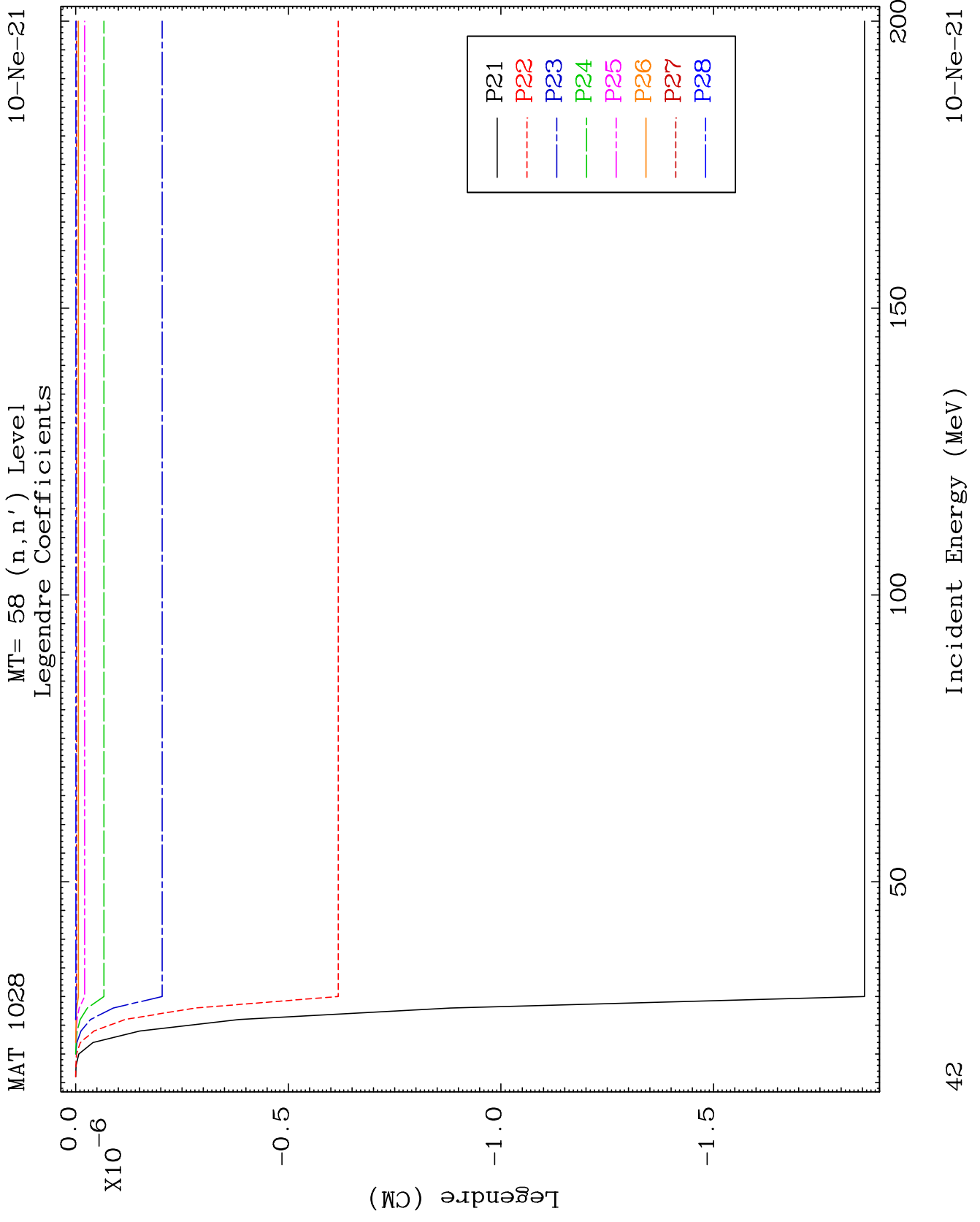


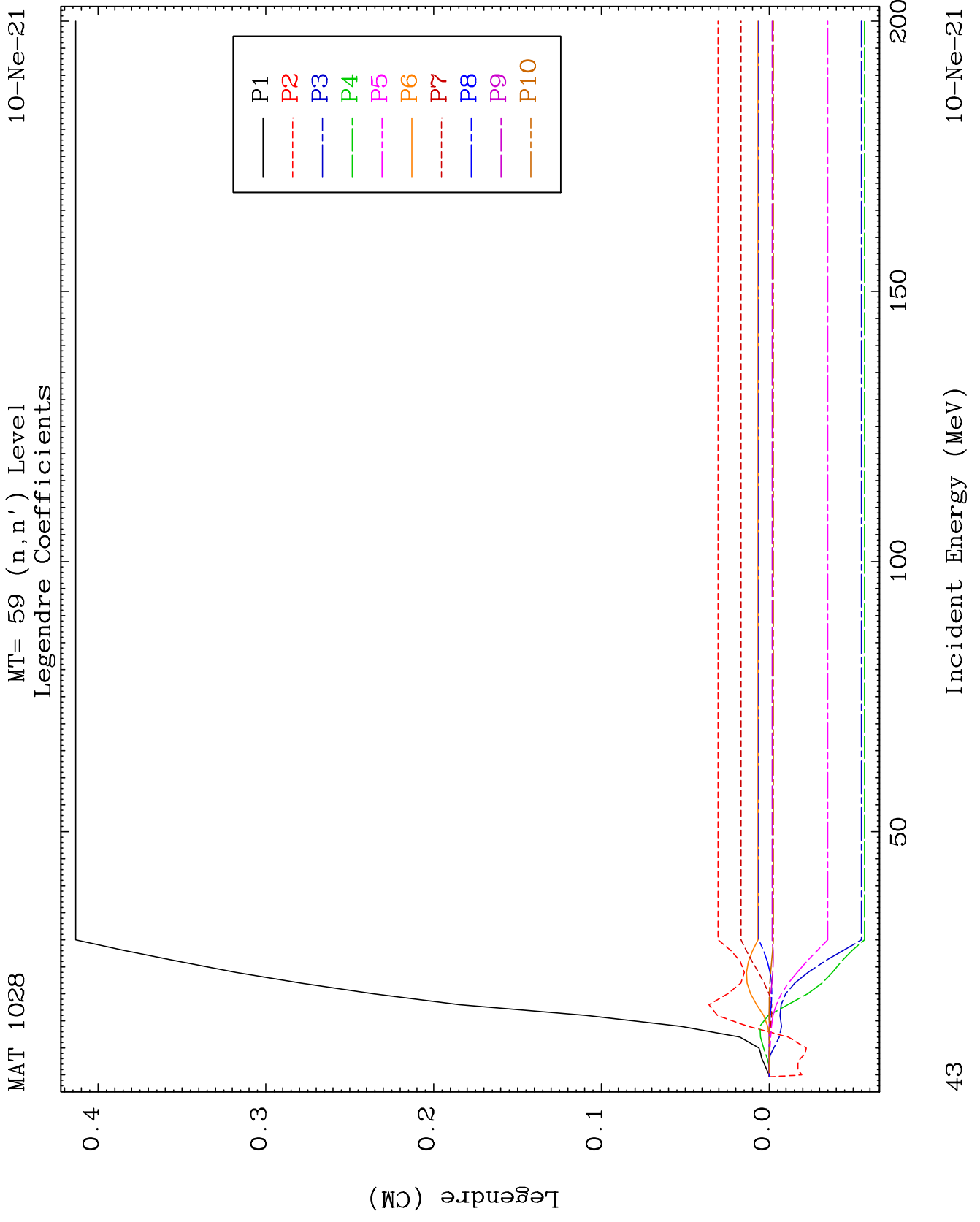


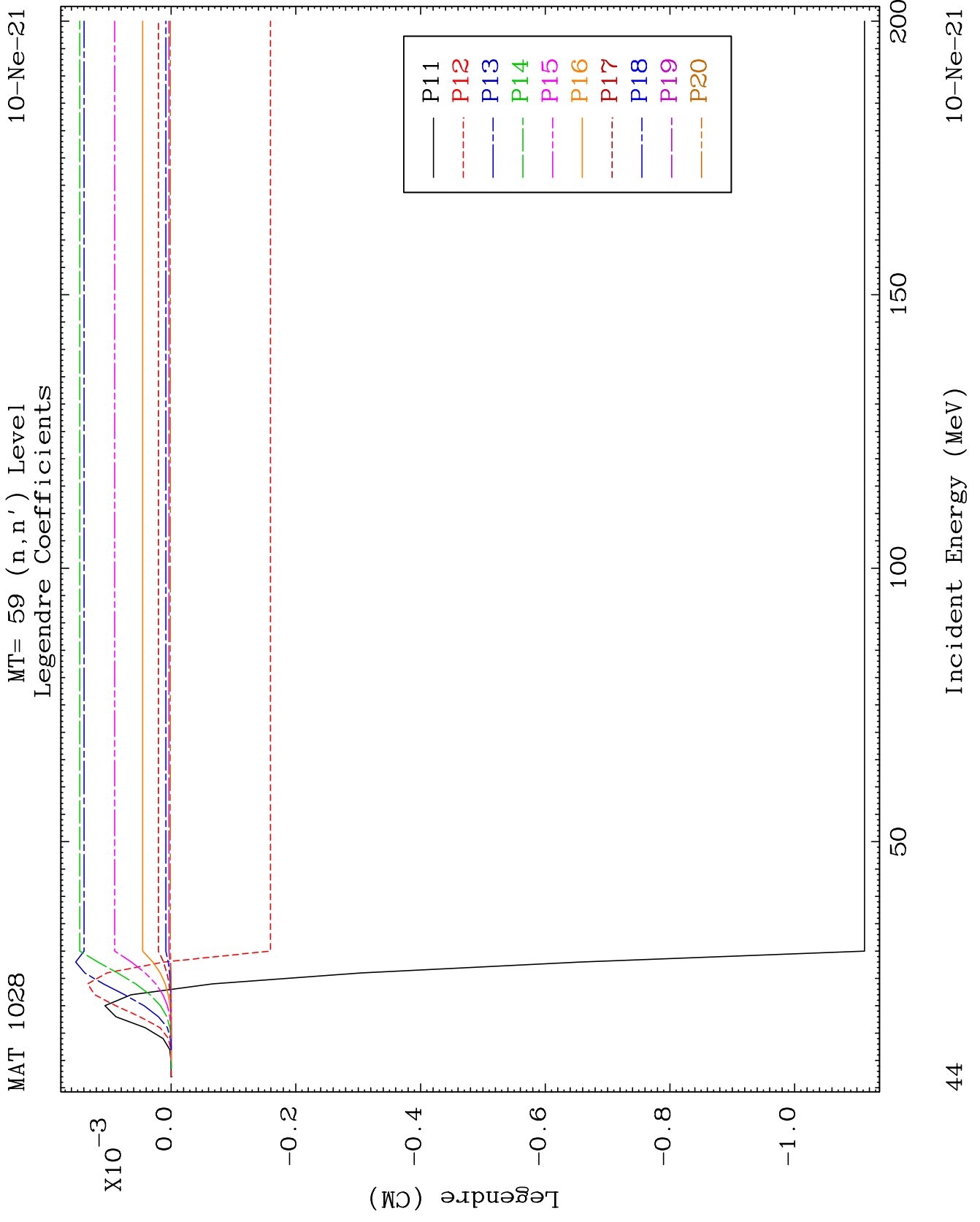


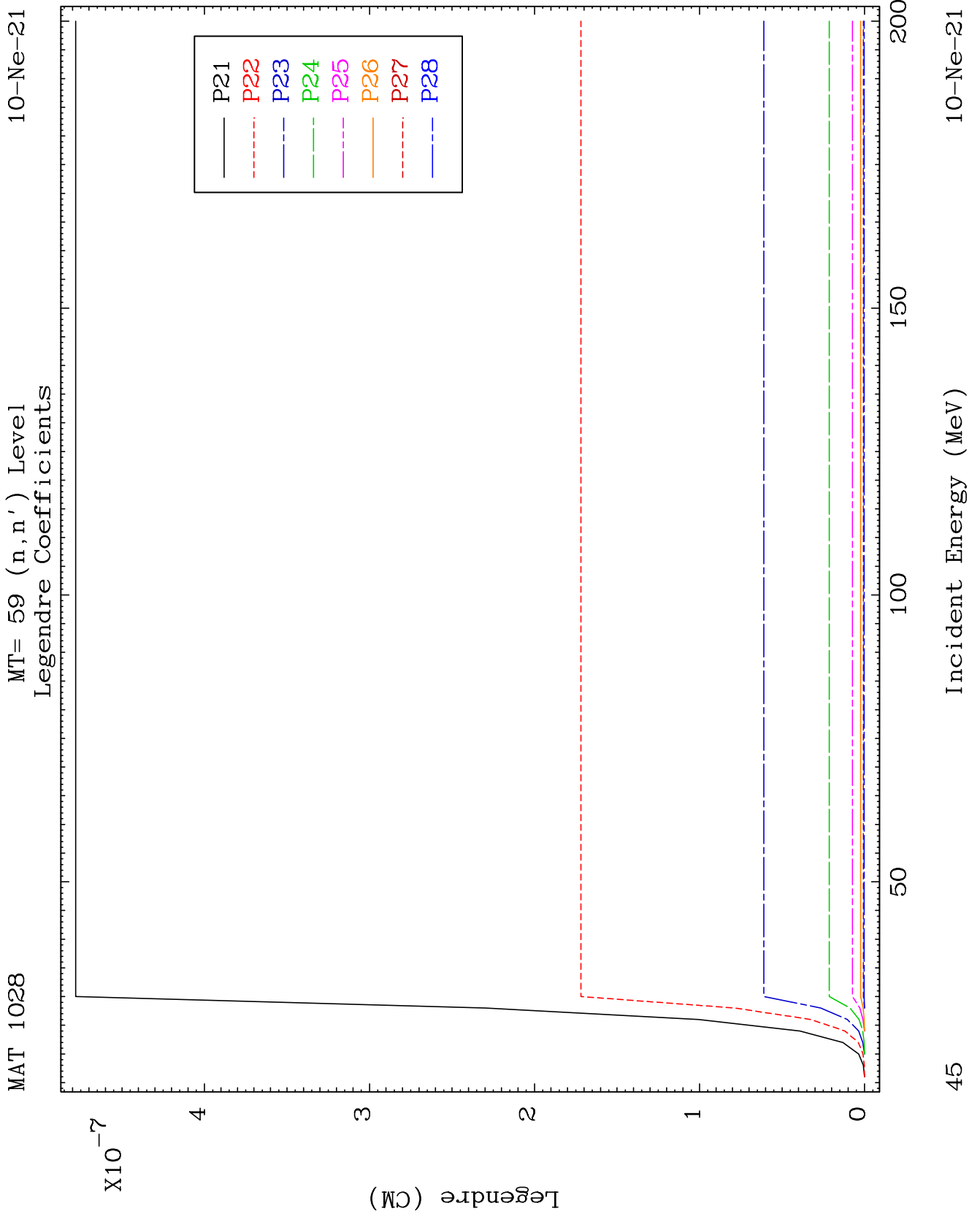


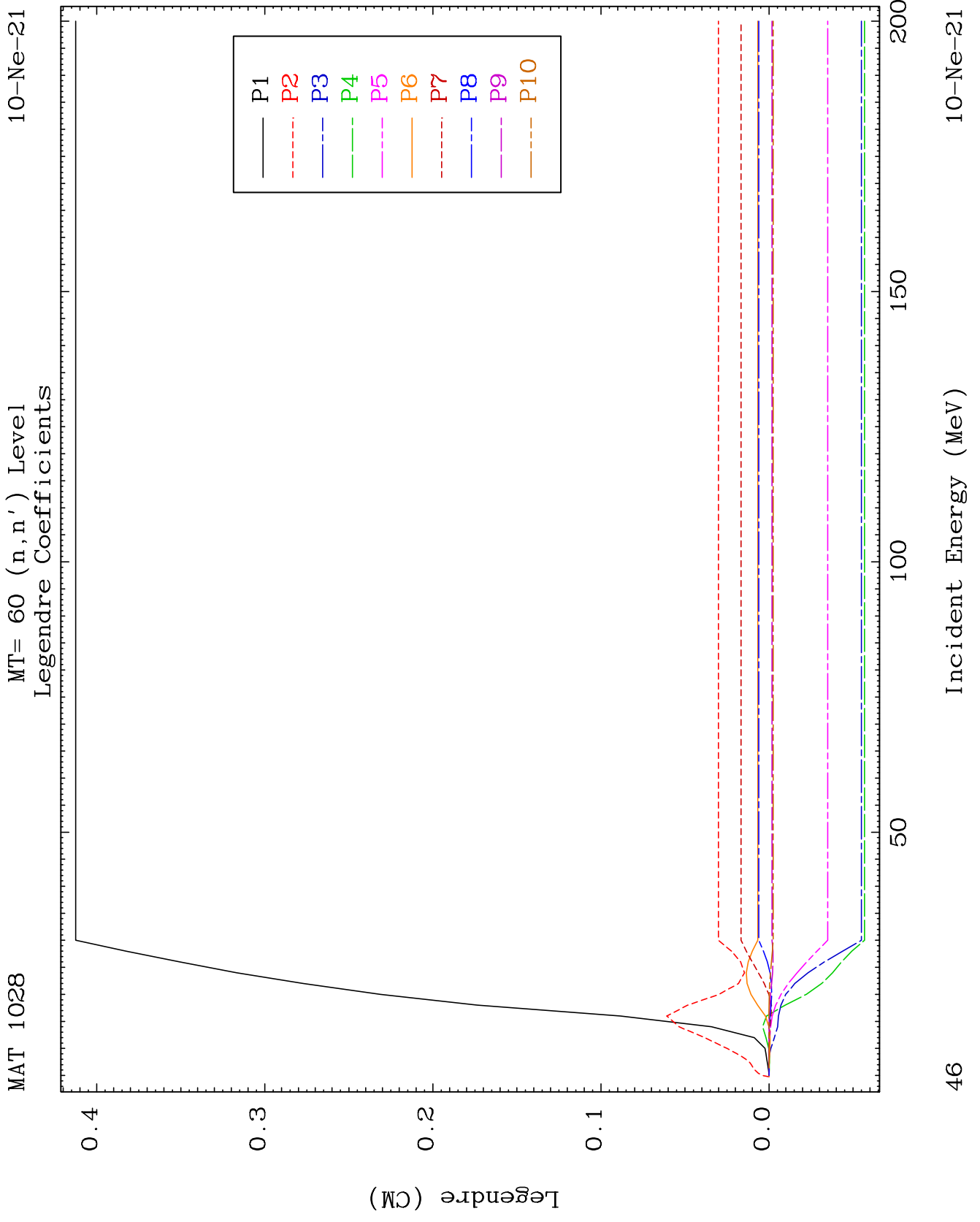


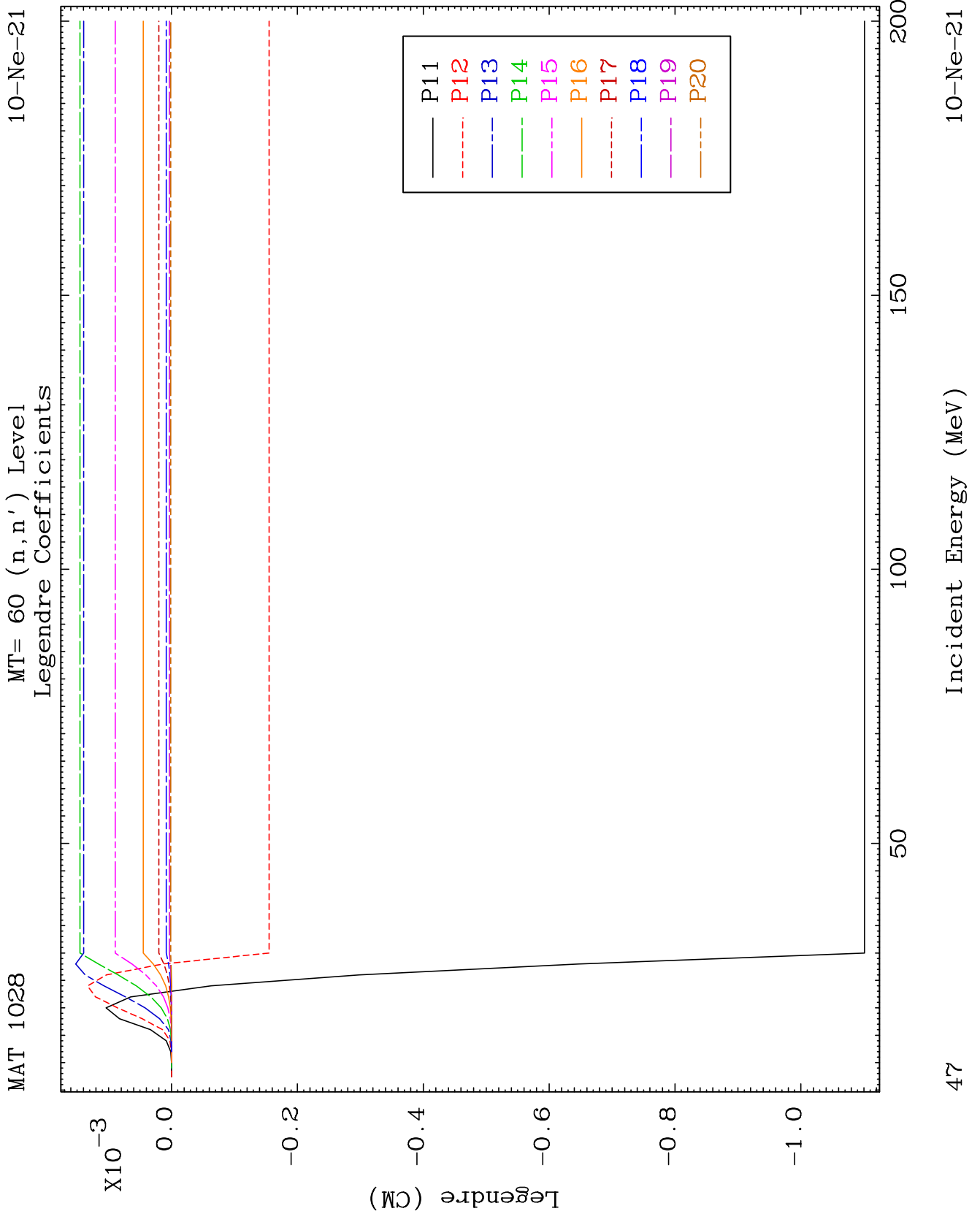




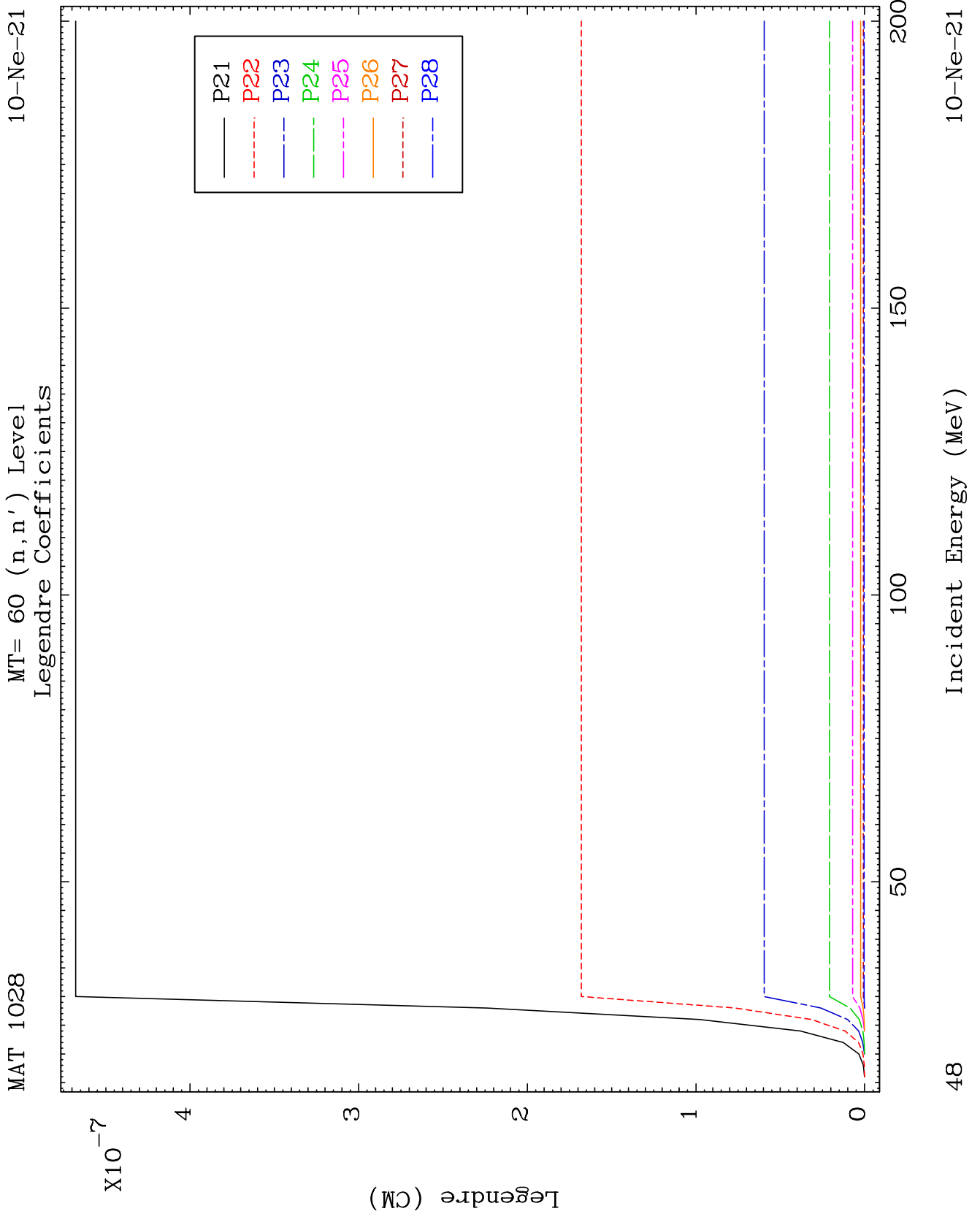






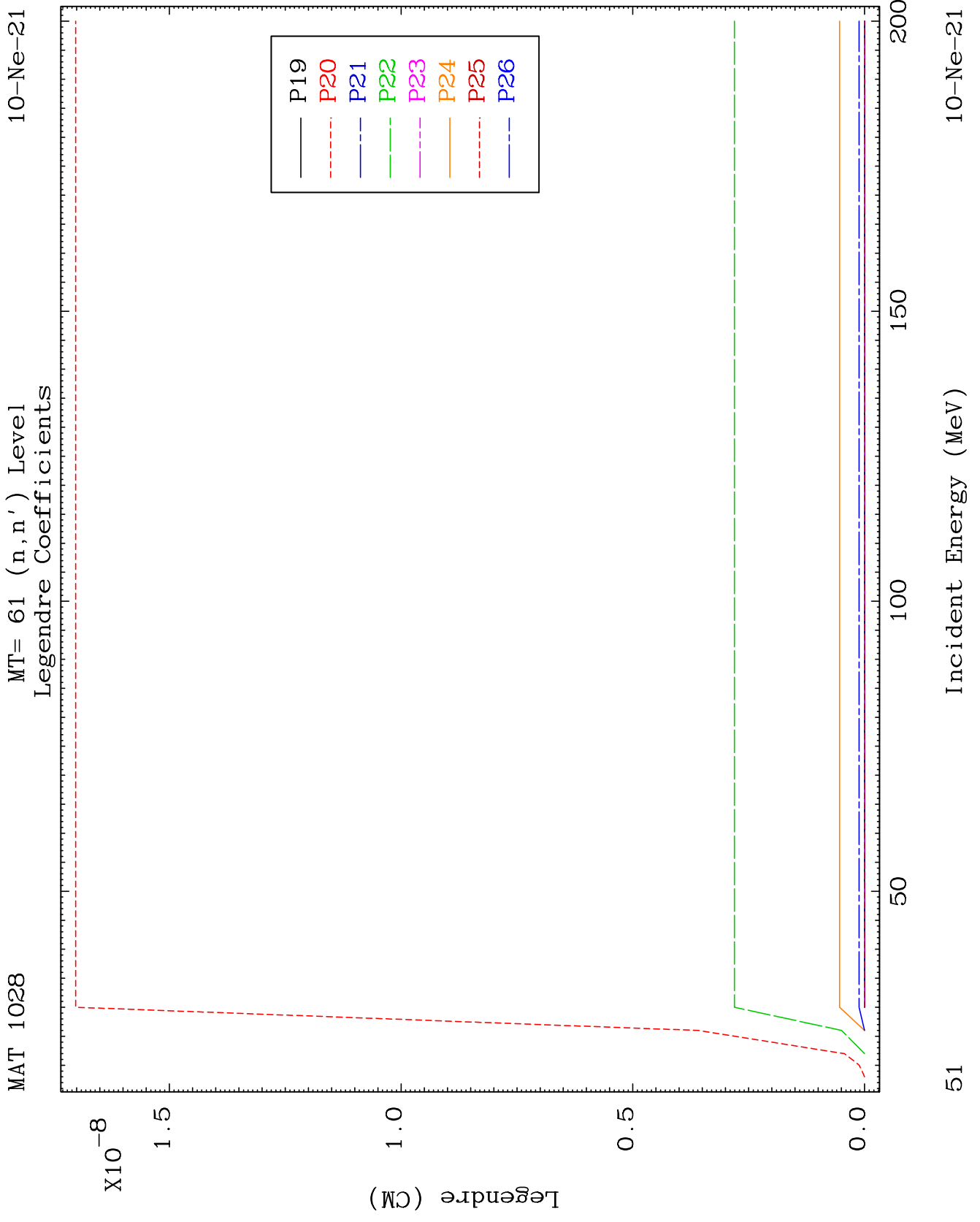


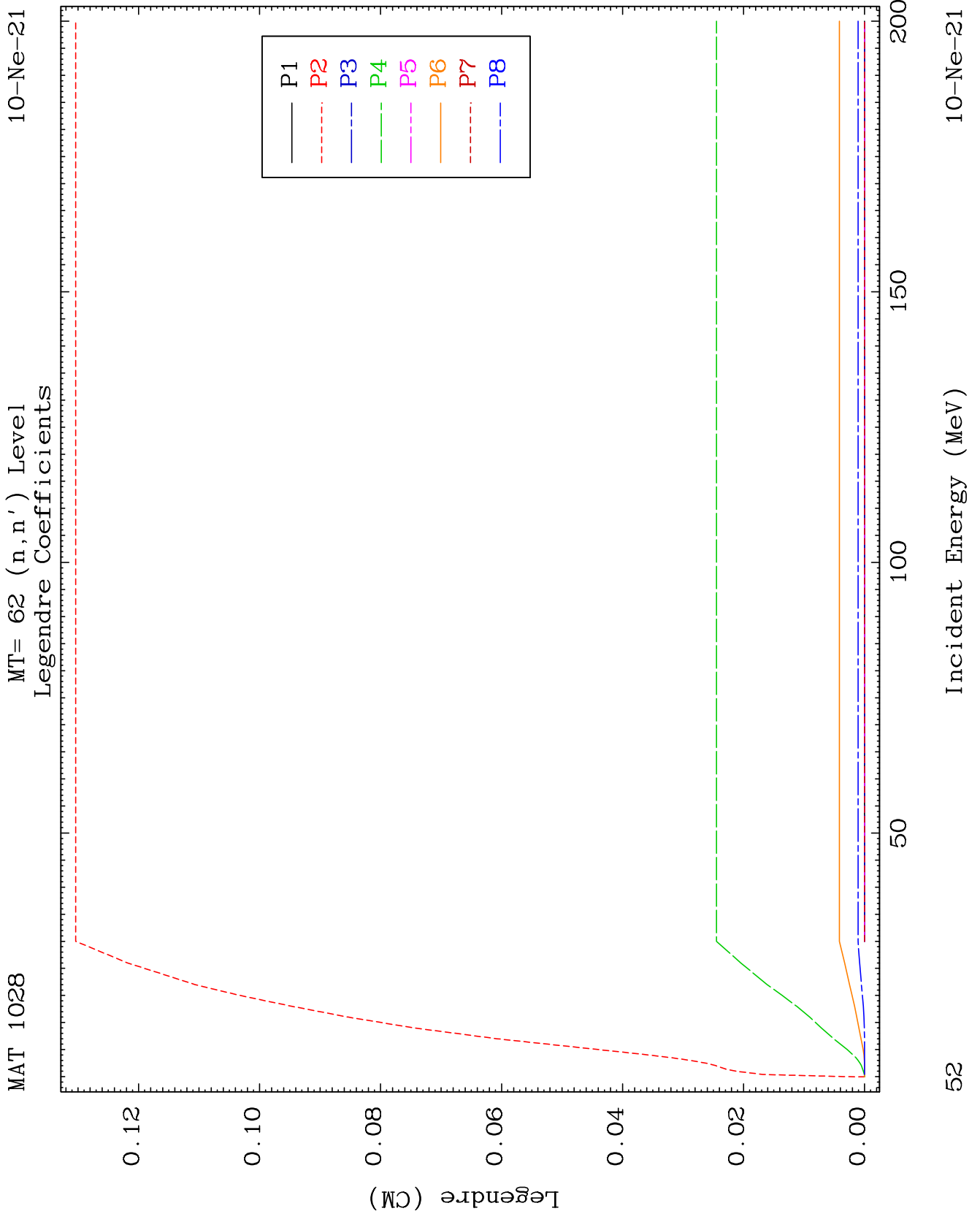


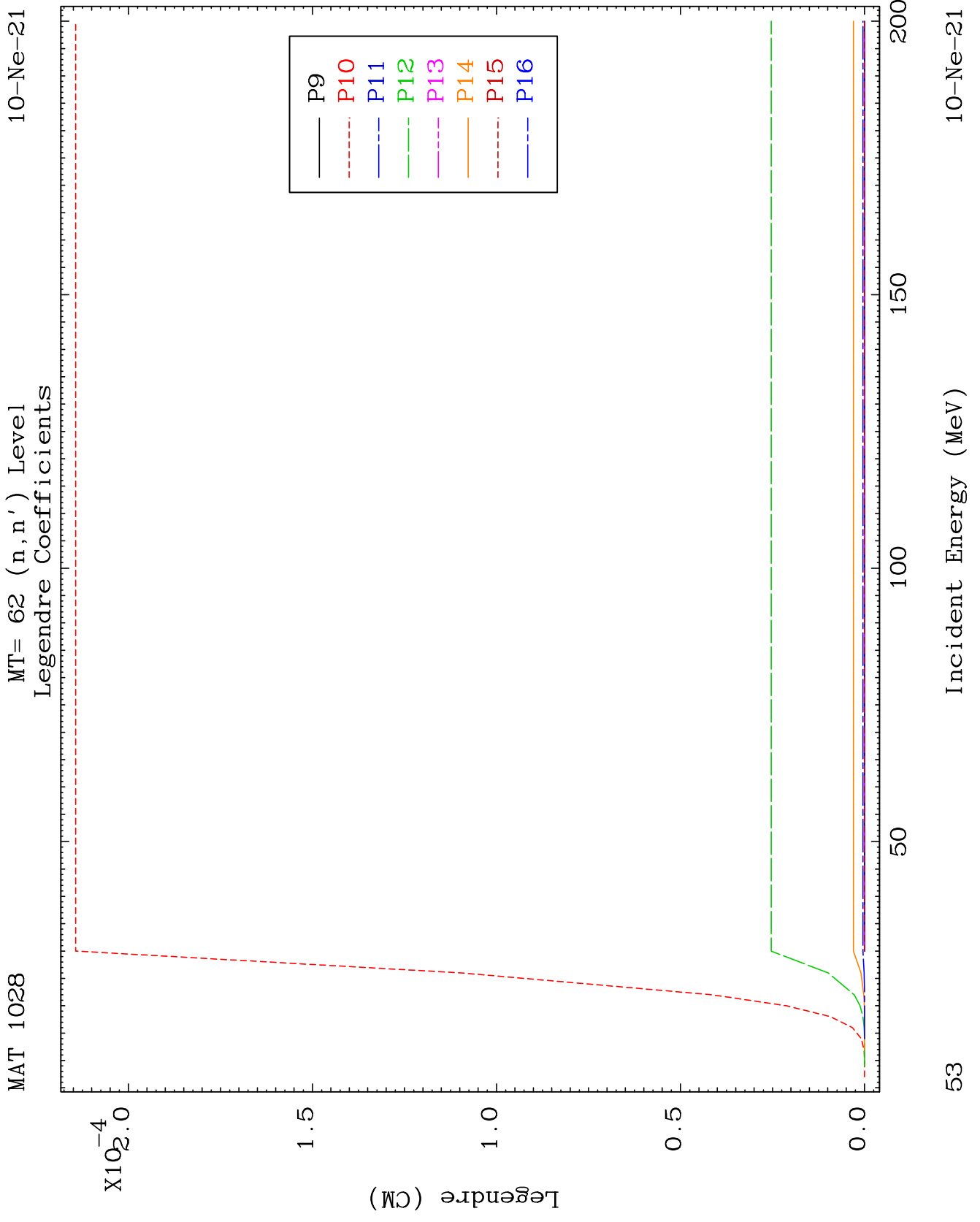


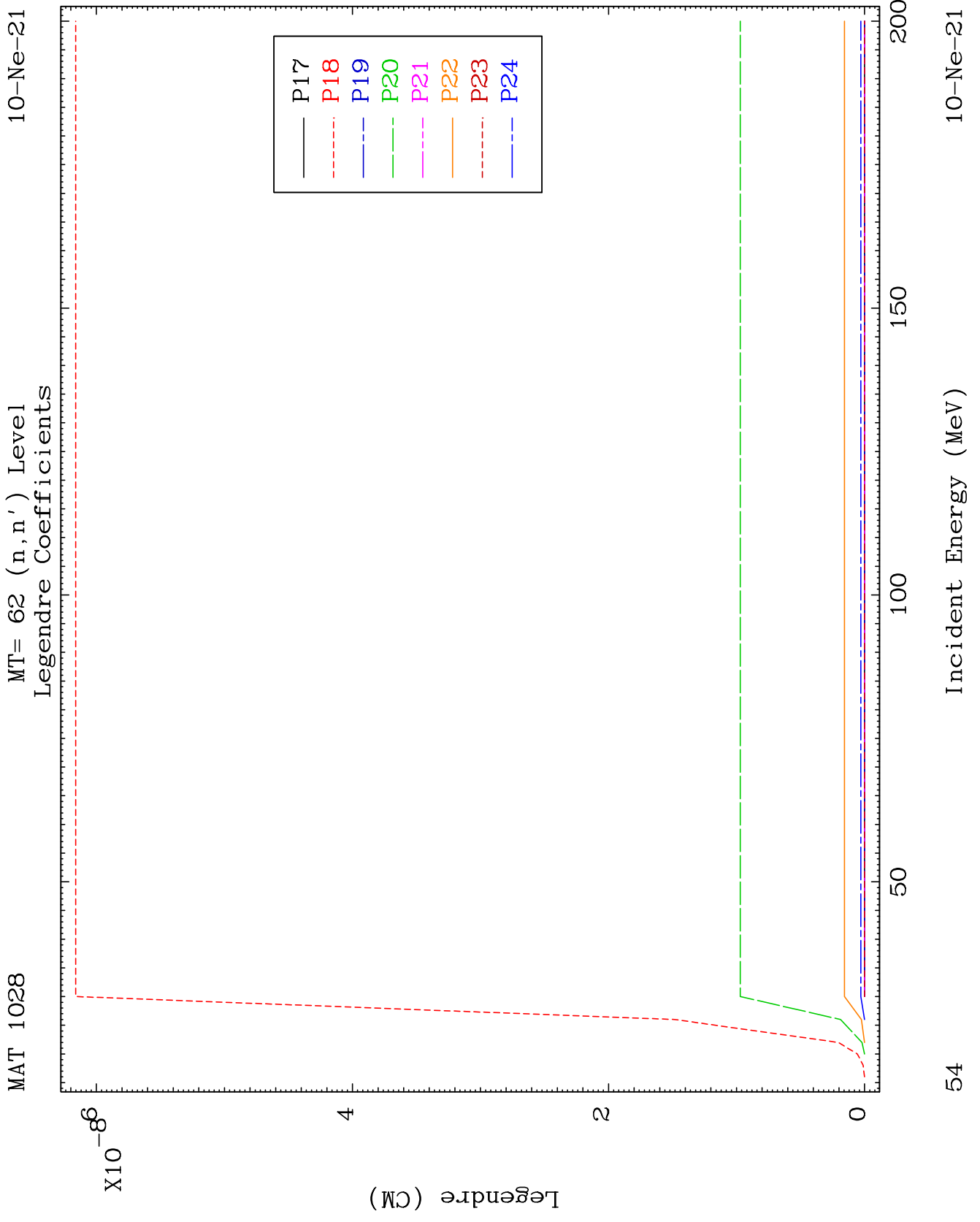


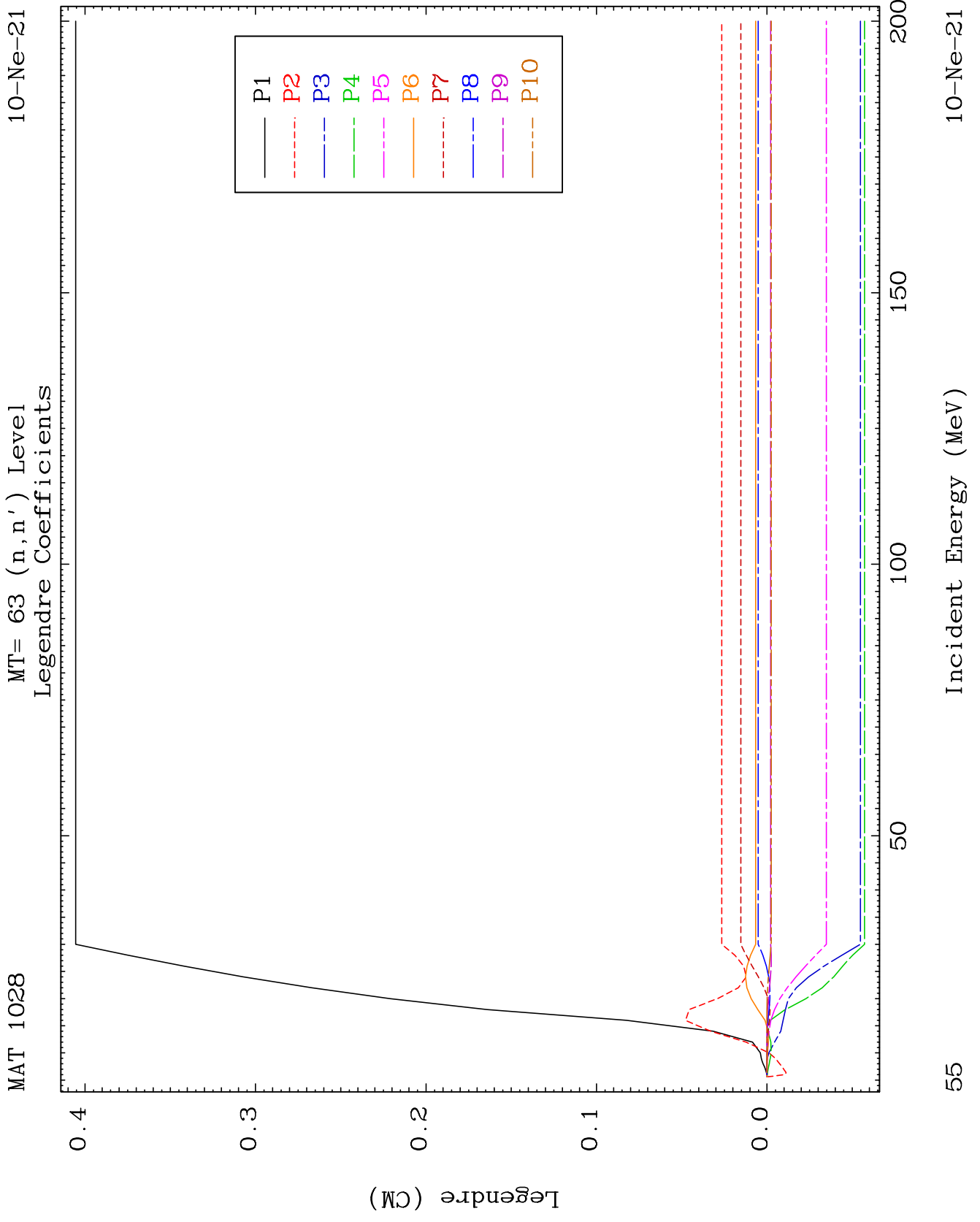




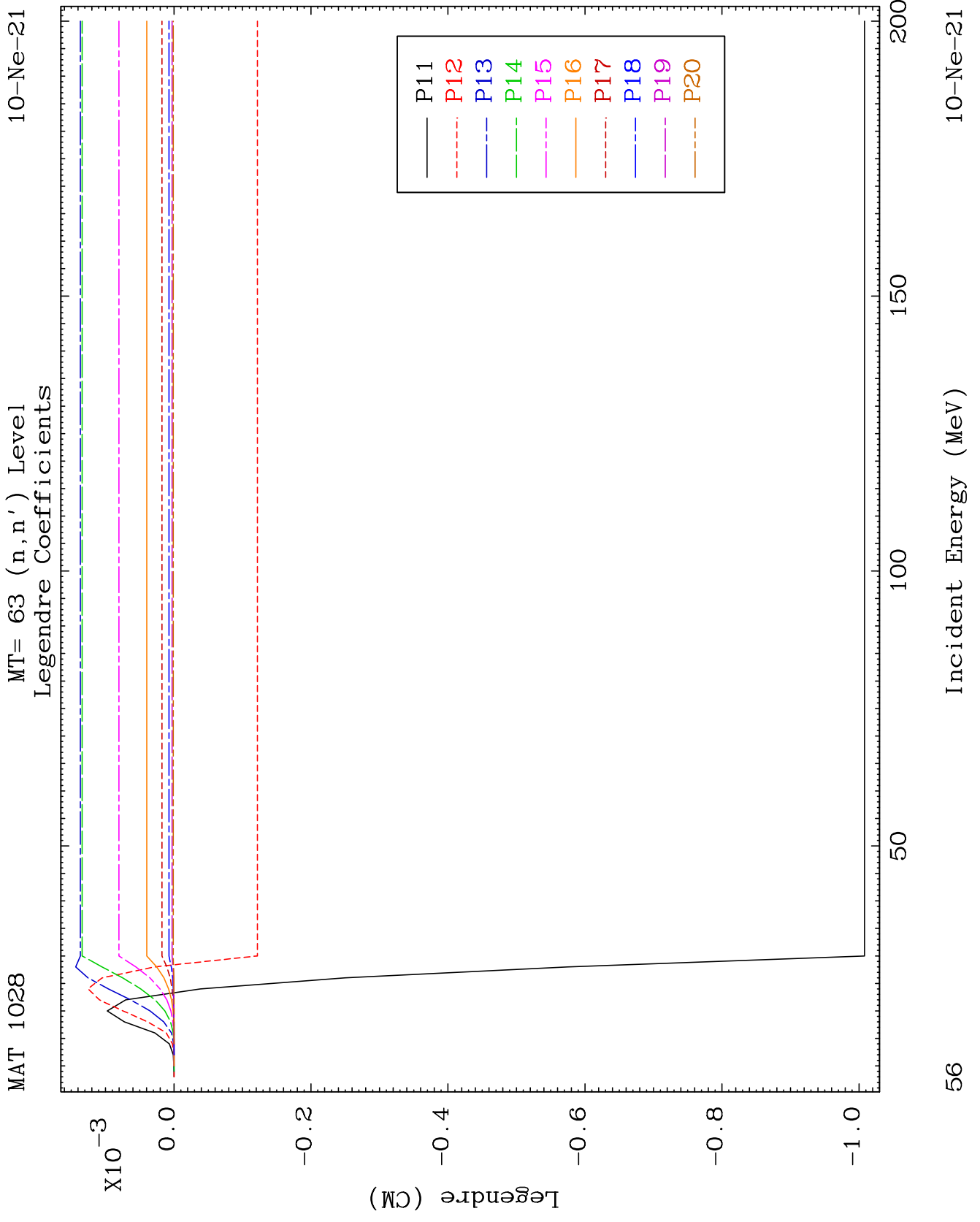








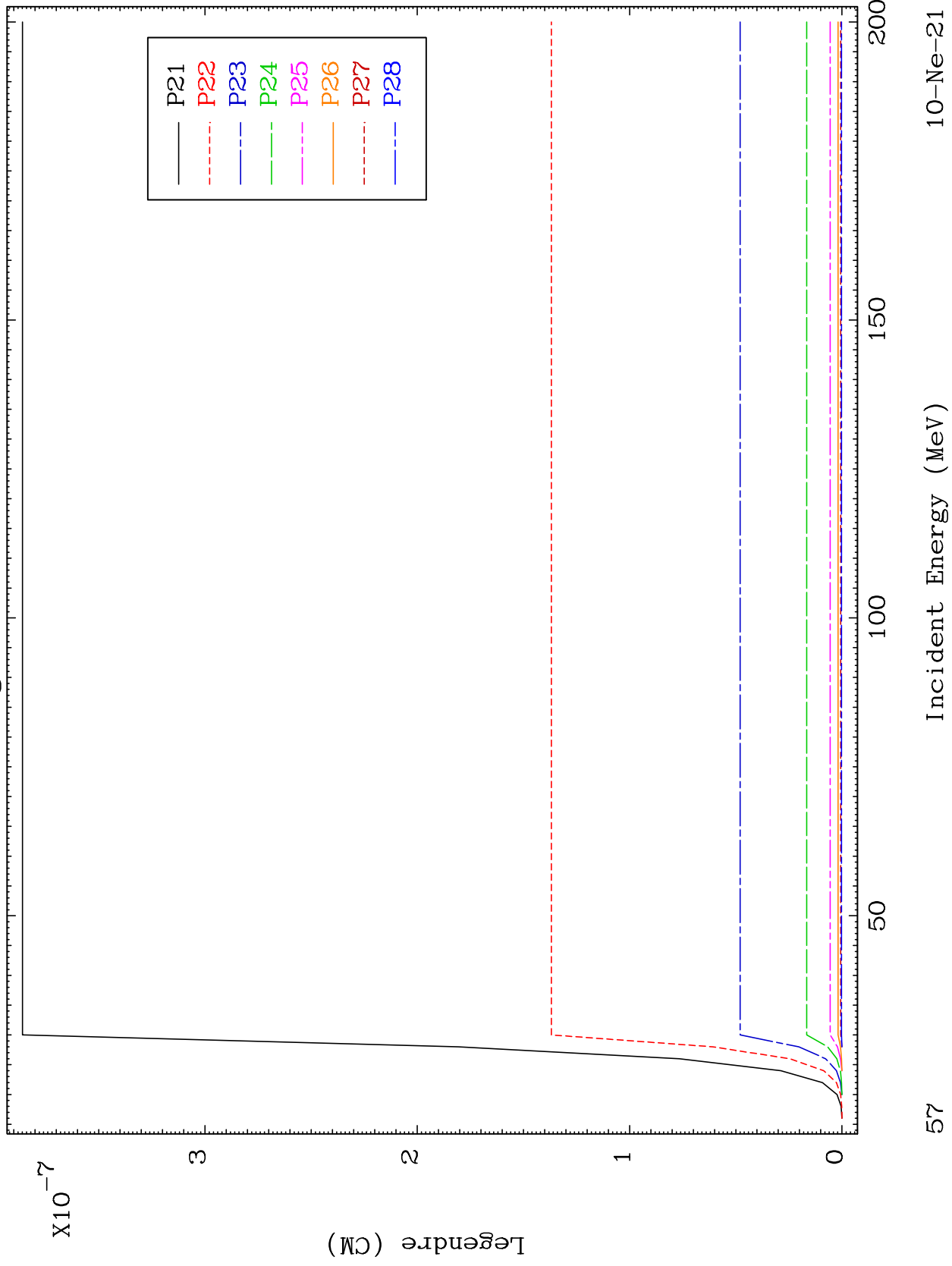




MAT 1028

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

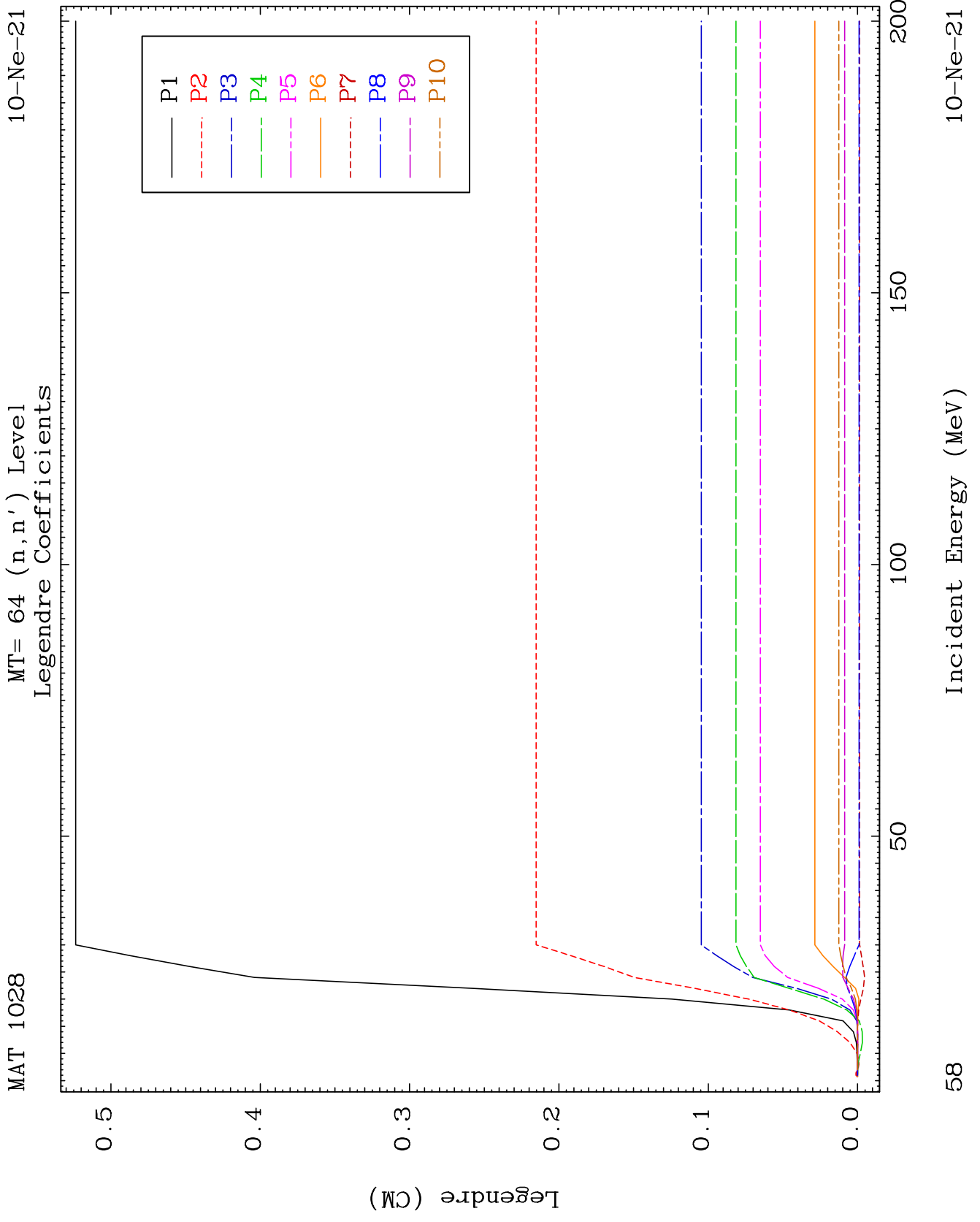
10-Ne-21

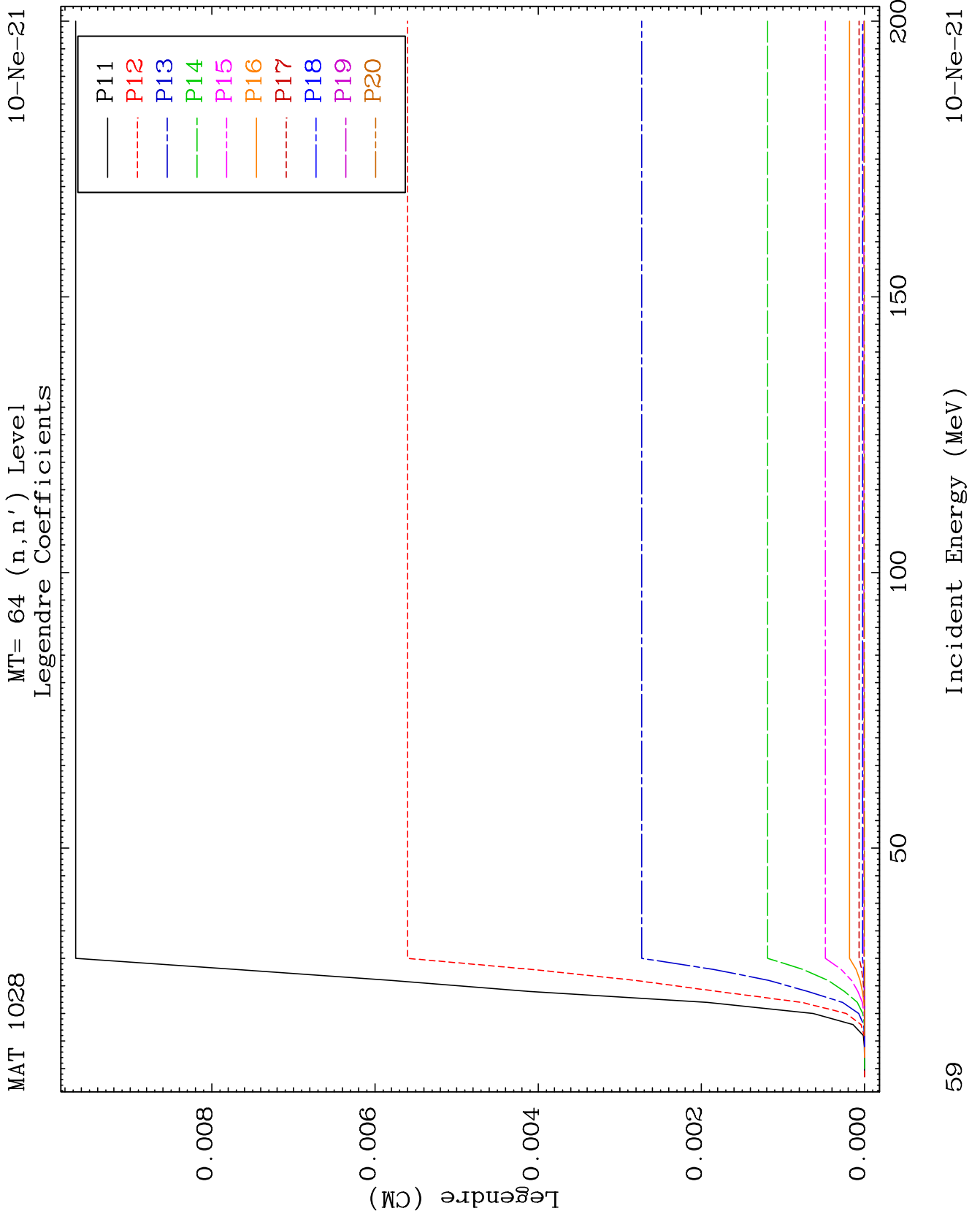


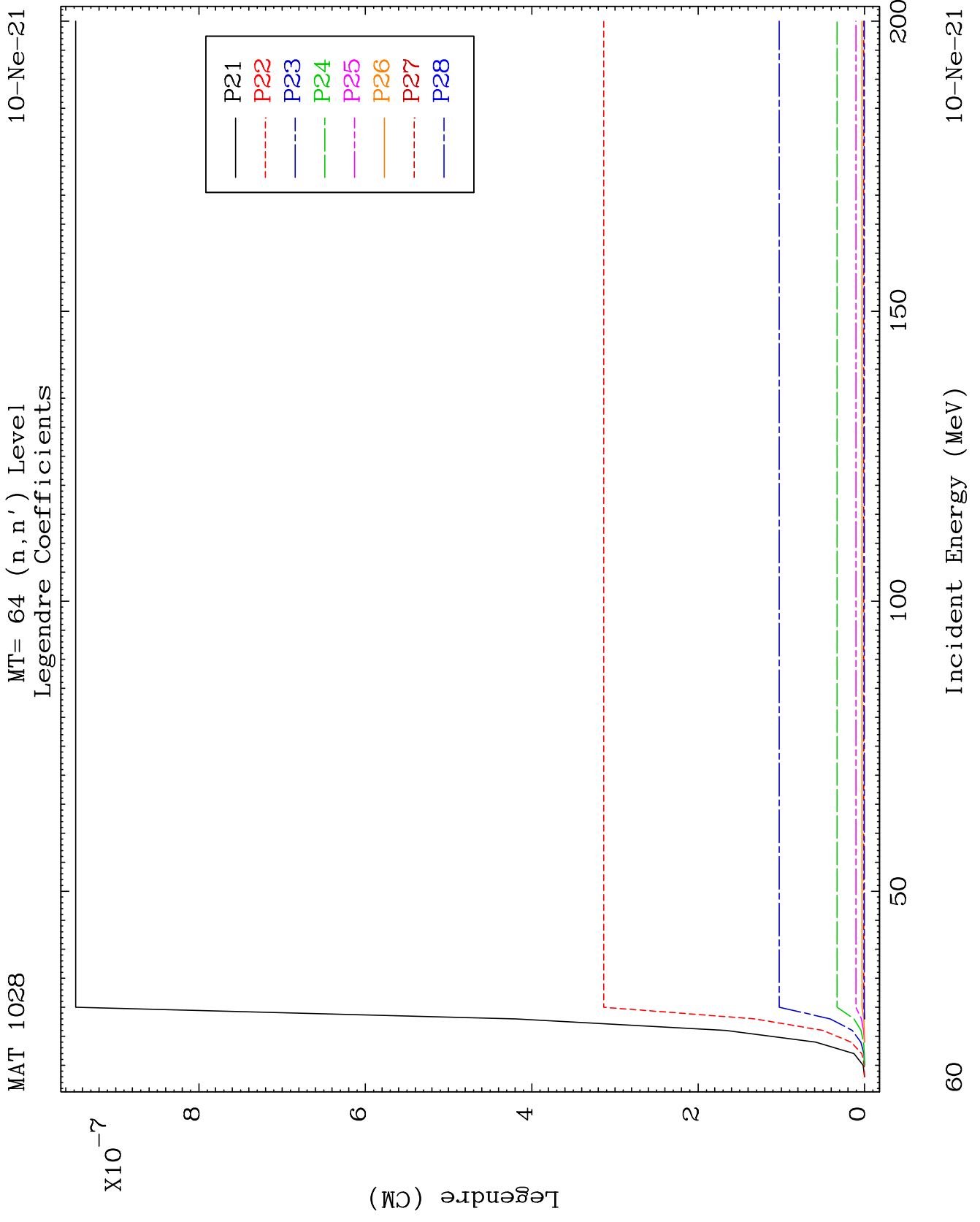
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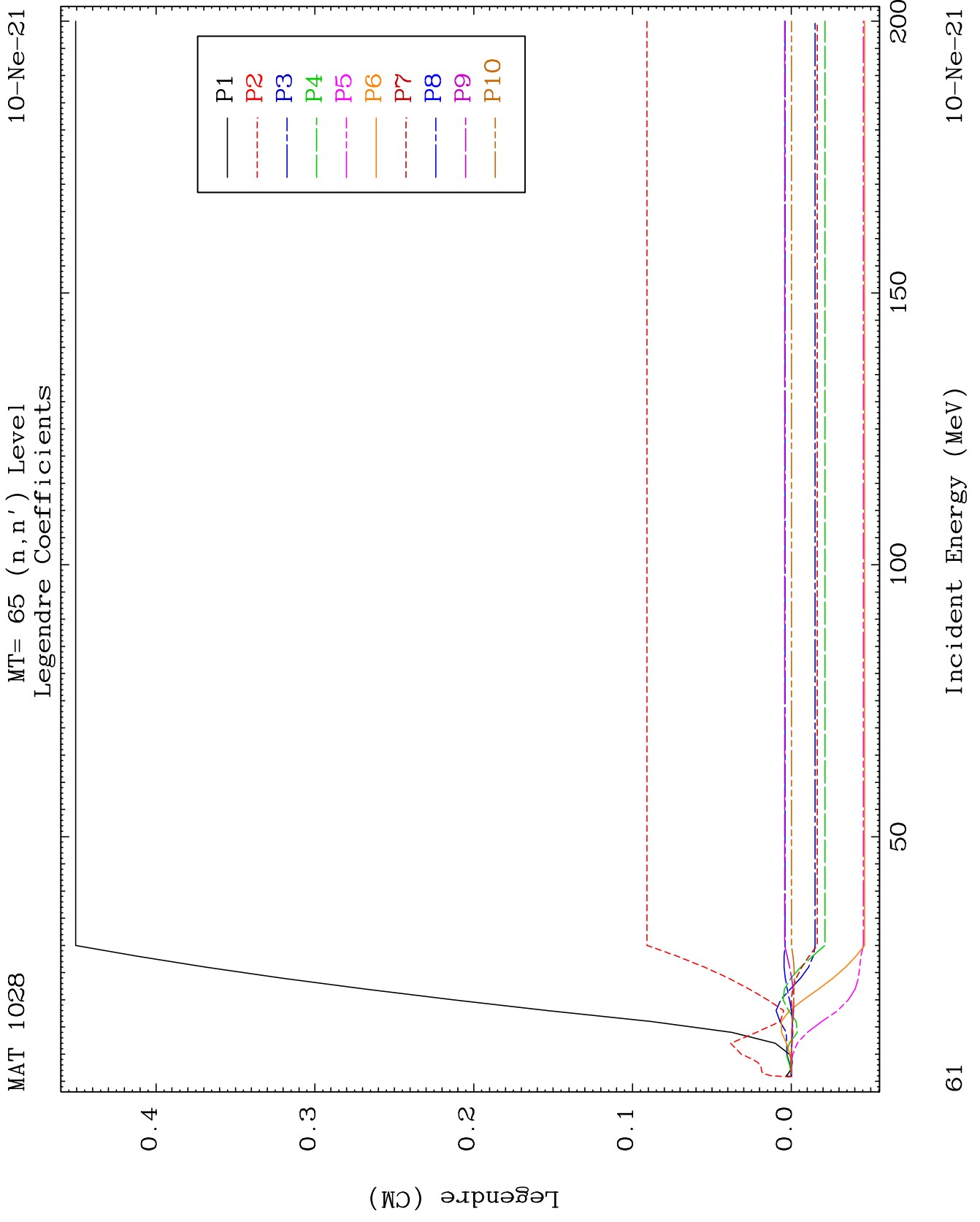
Incident Energy (MeV)

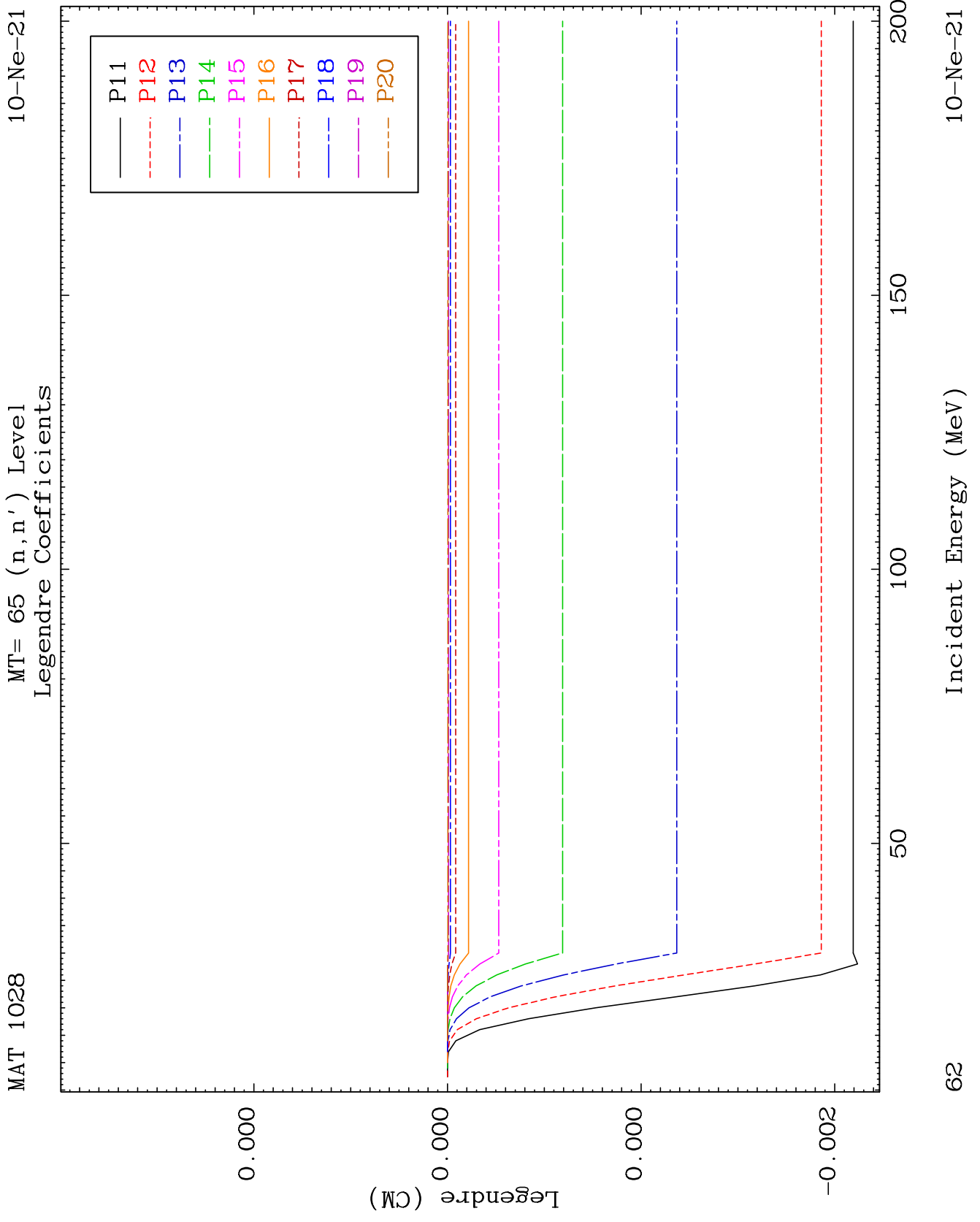
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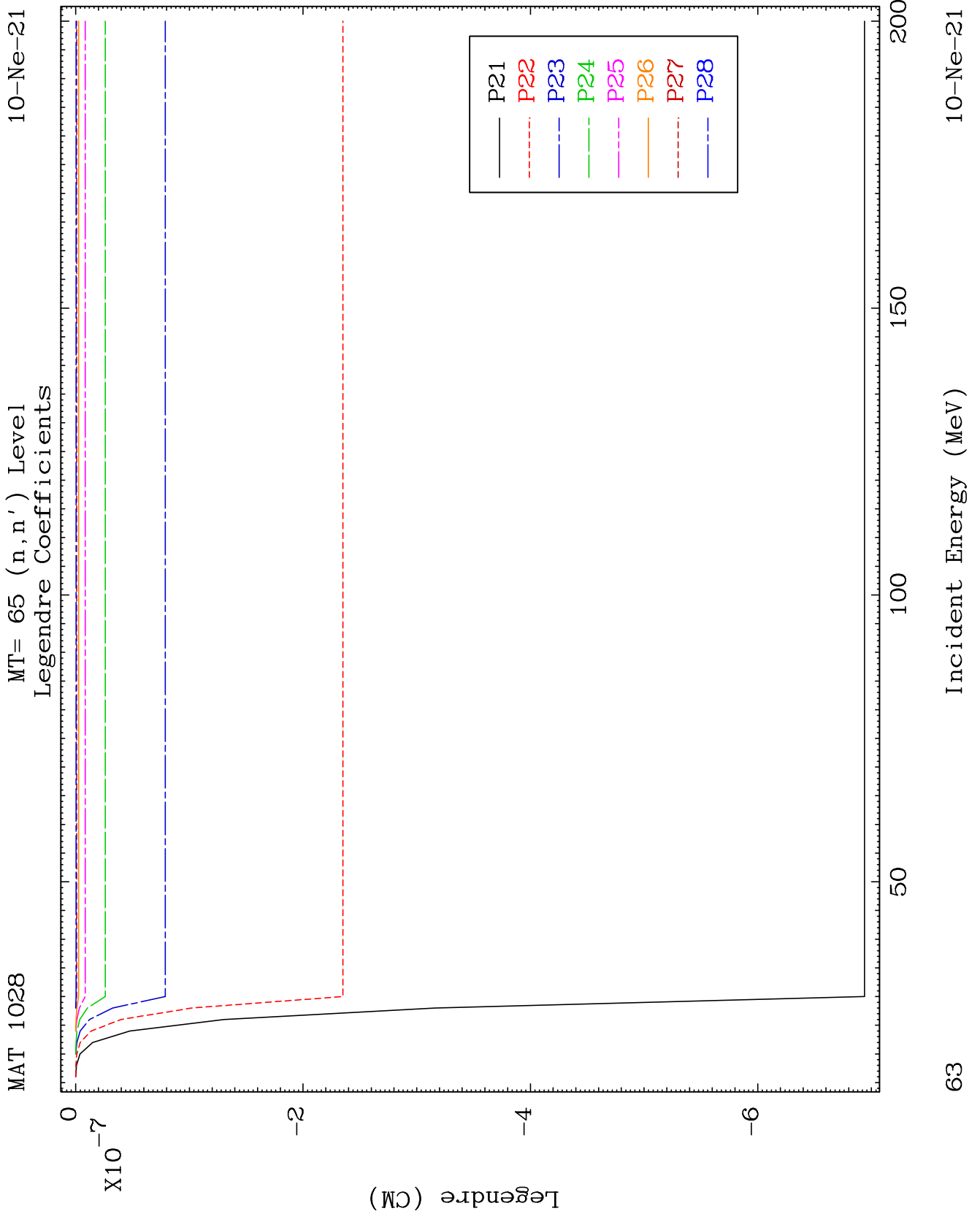




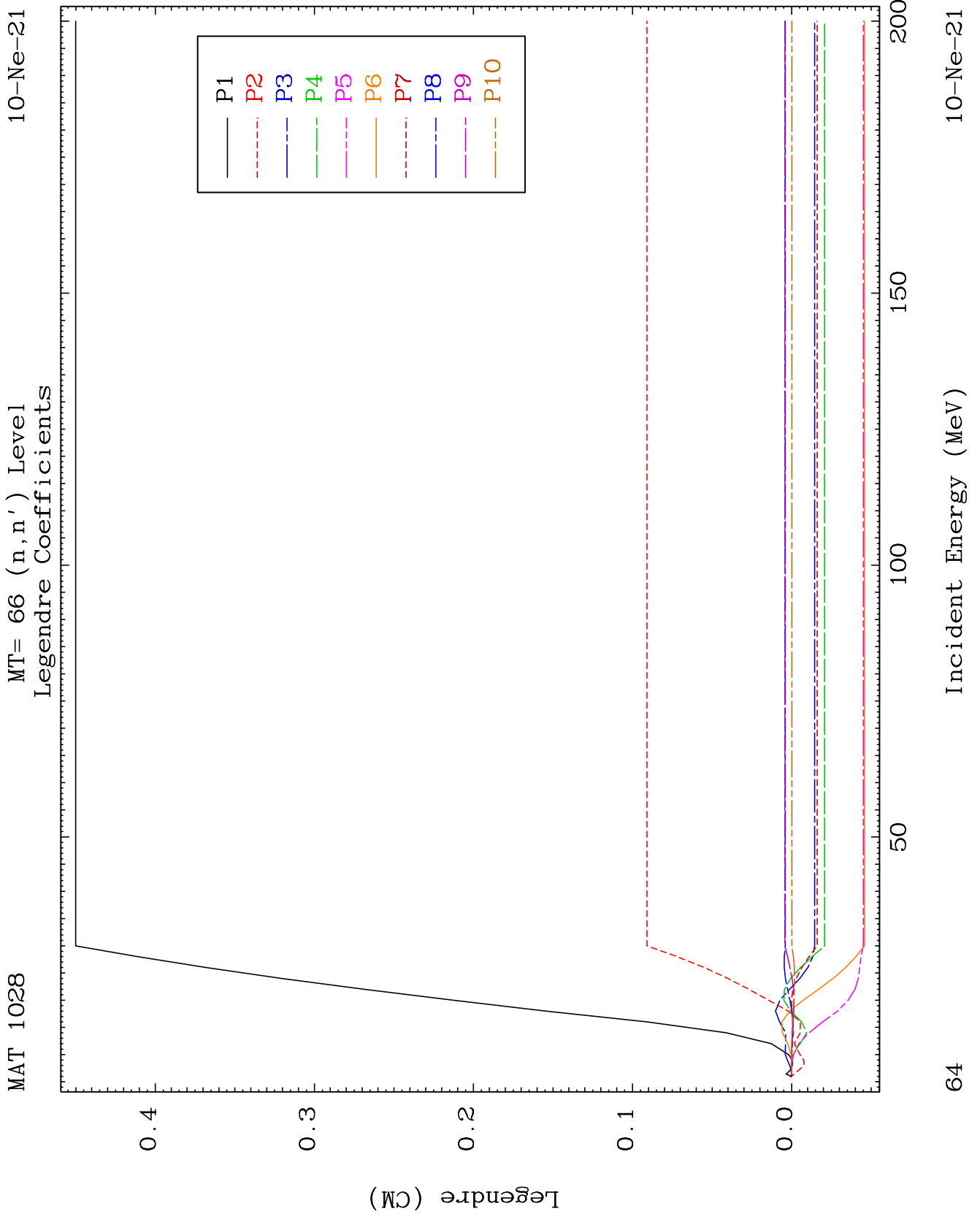


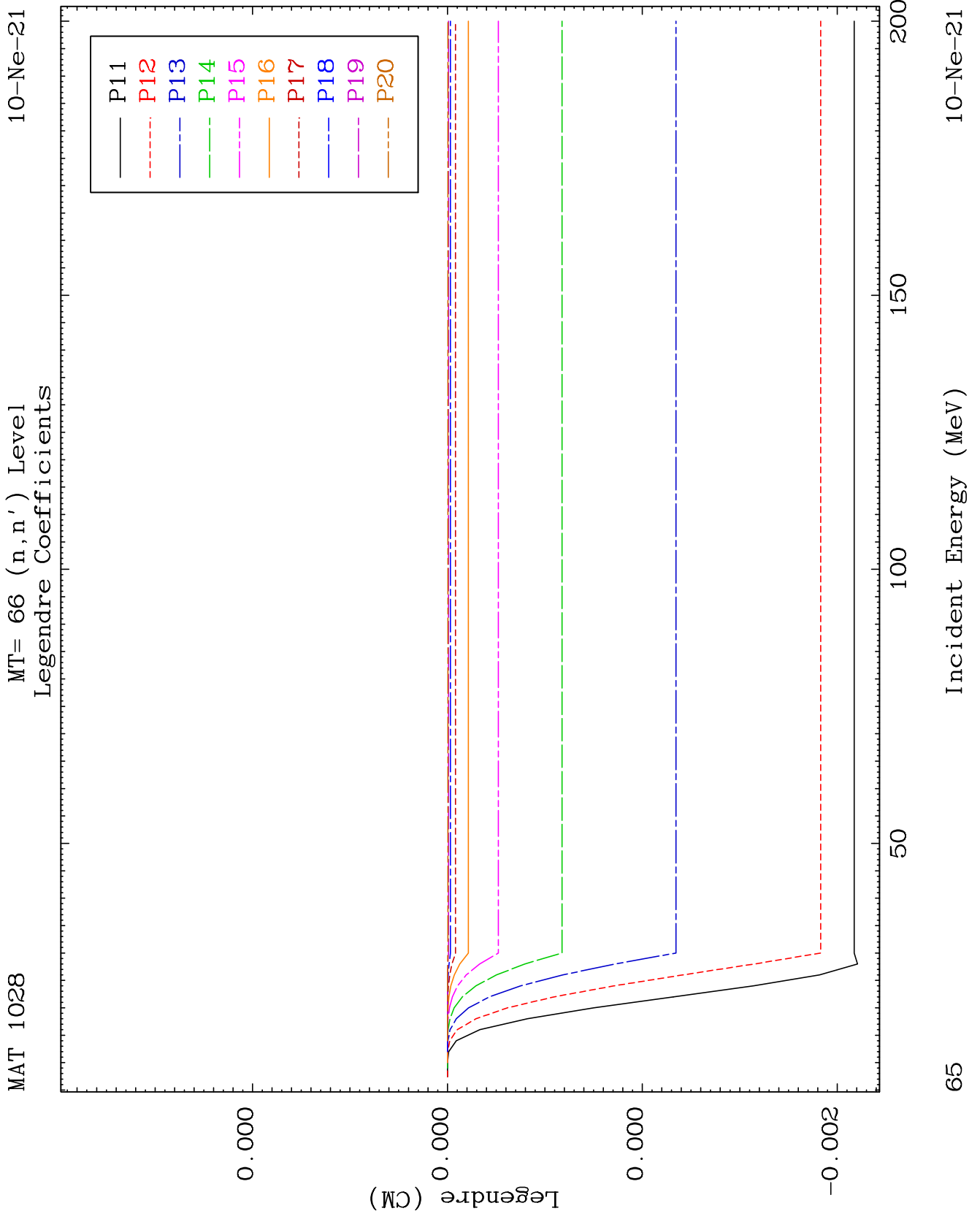


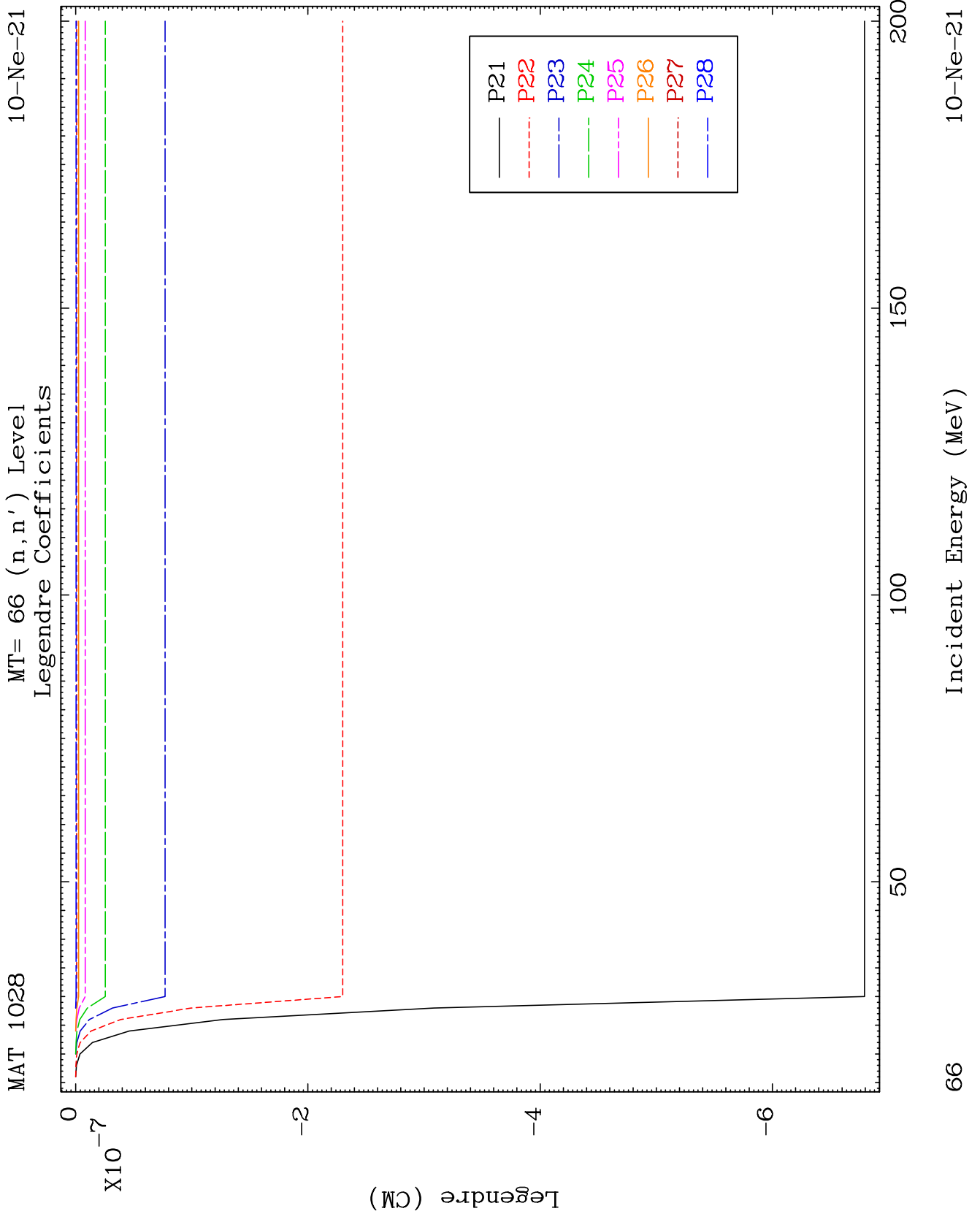


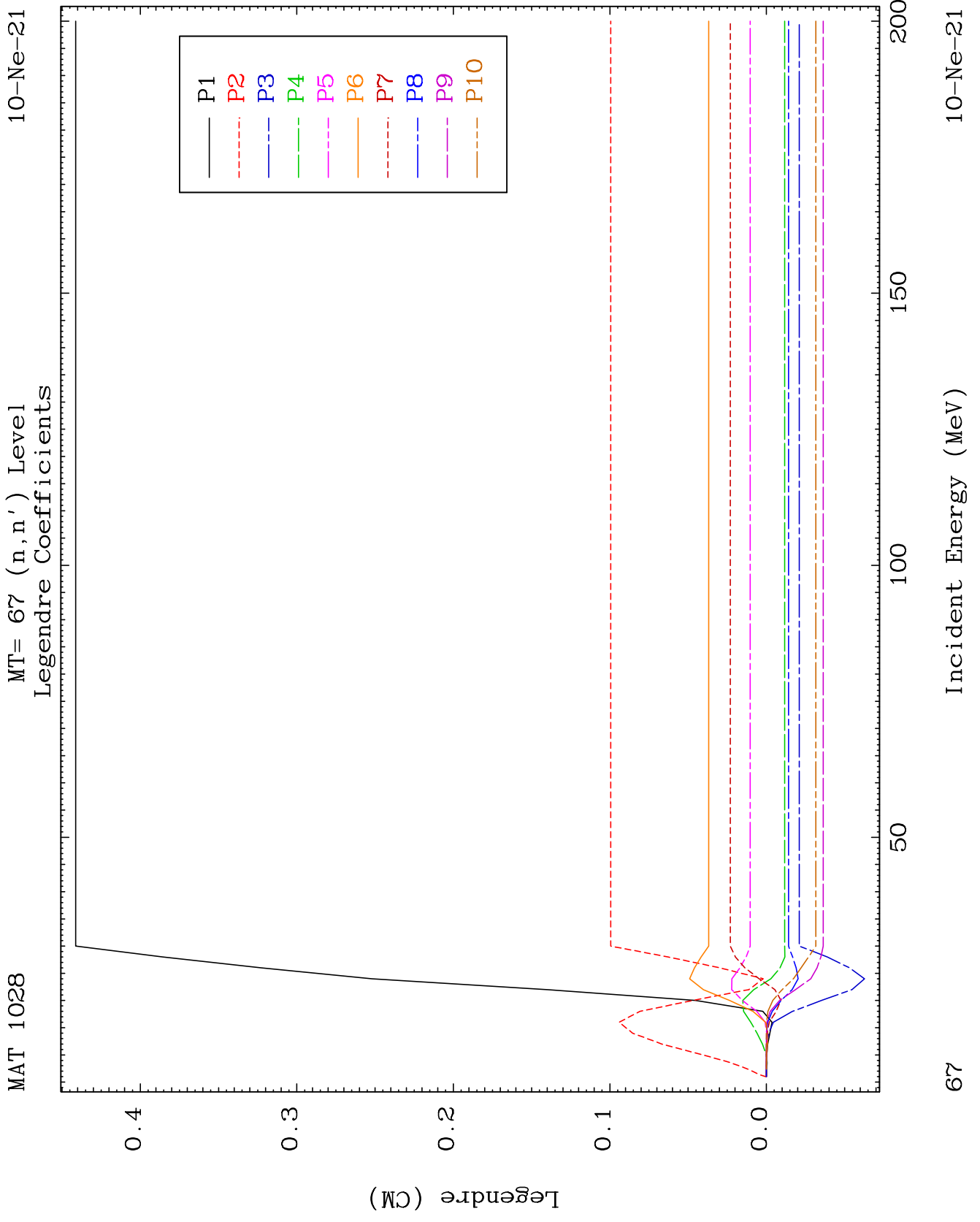


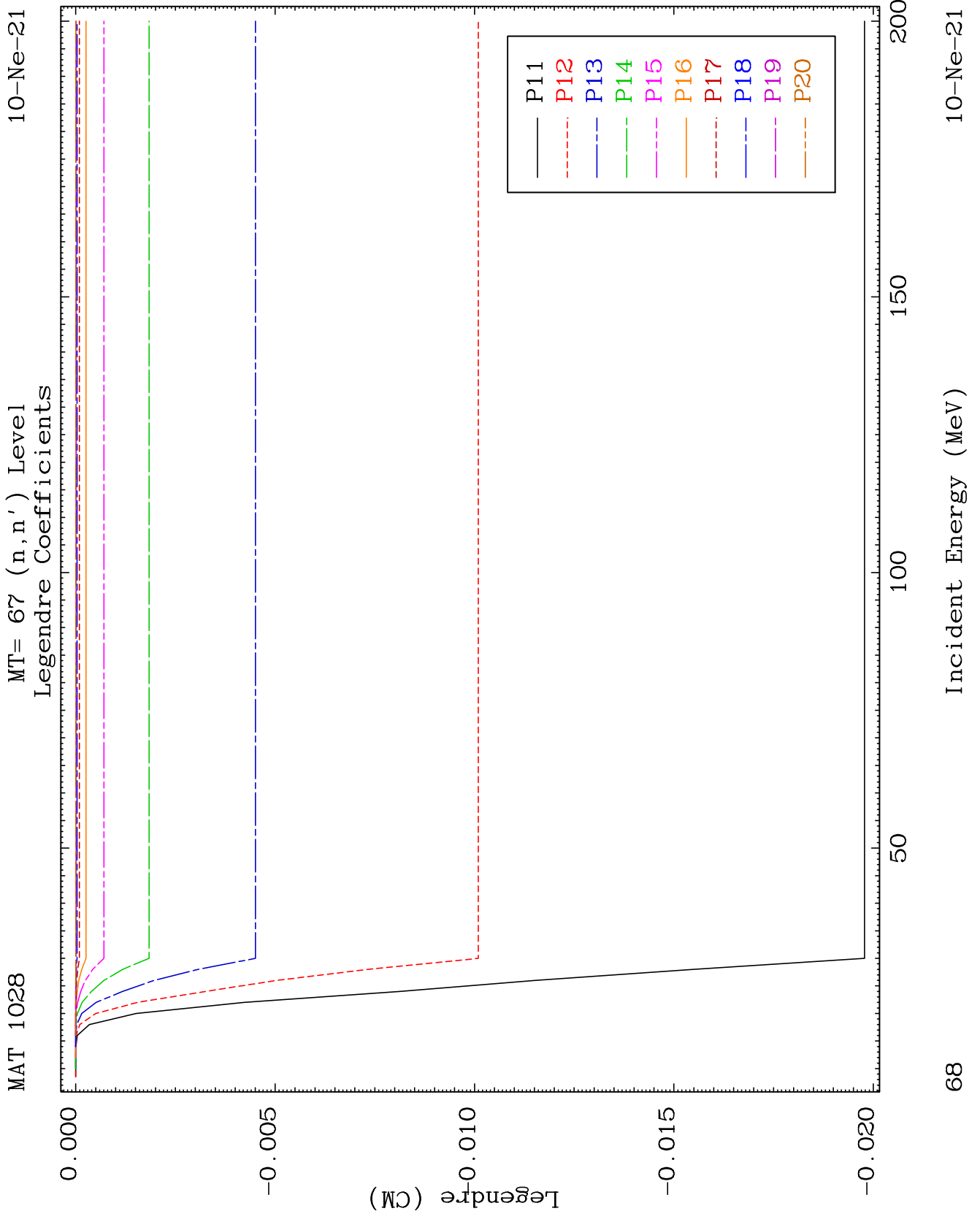


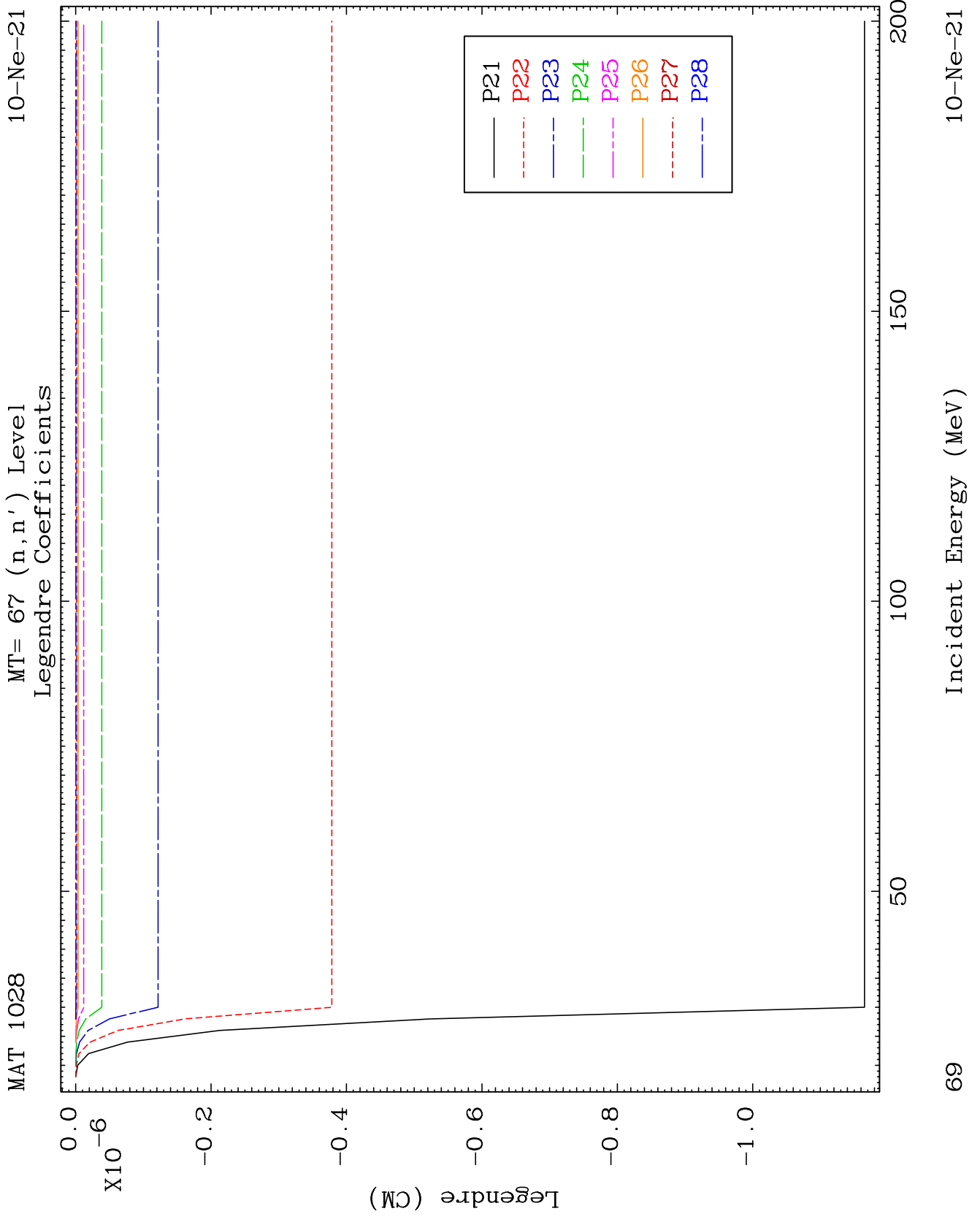










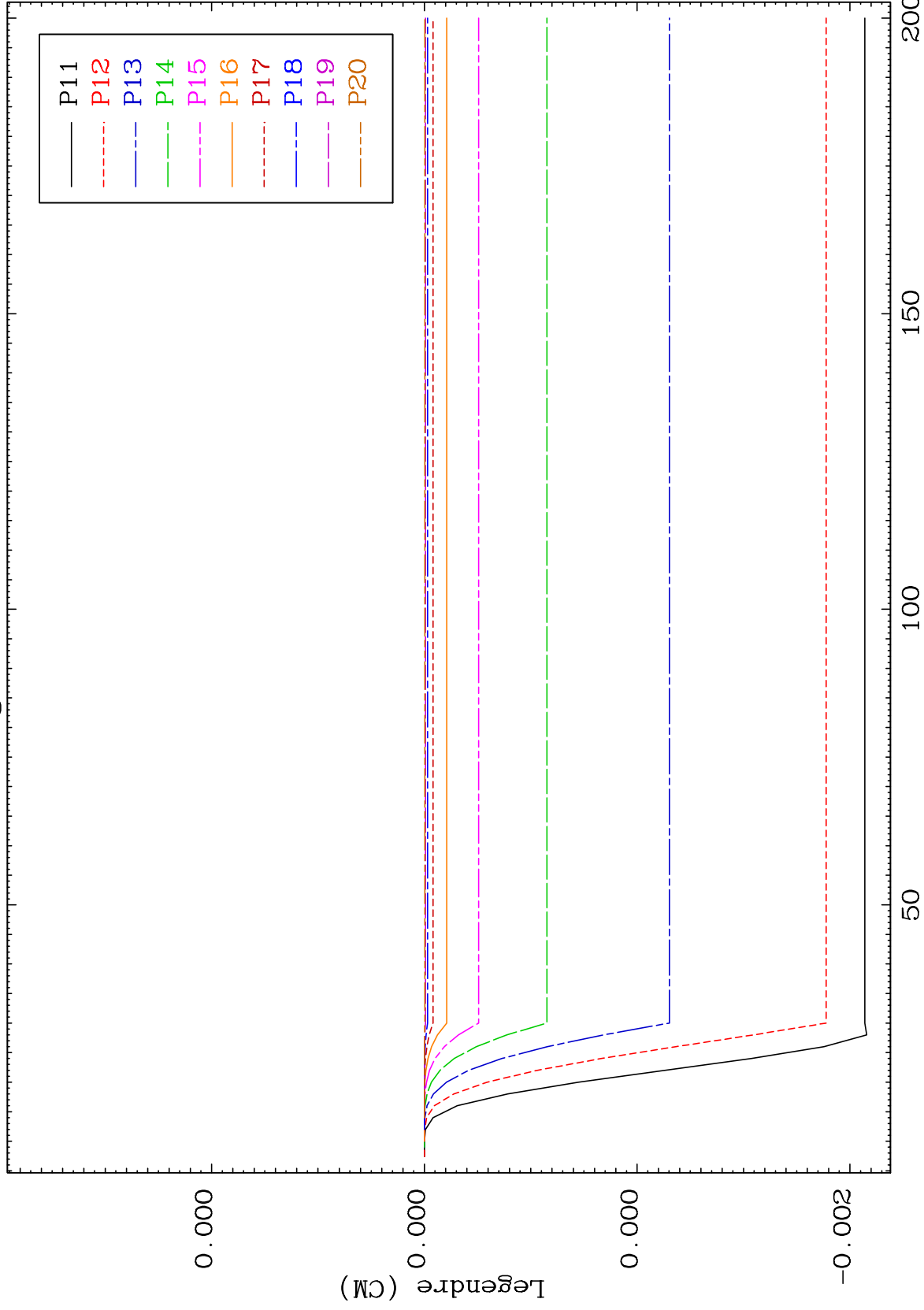




MAT 1028

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

10-Ne-21

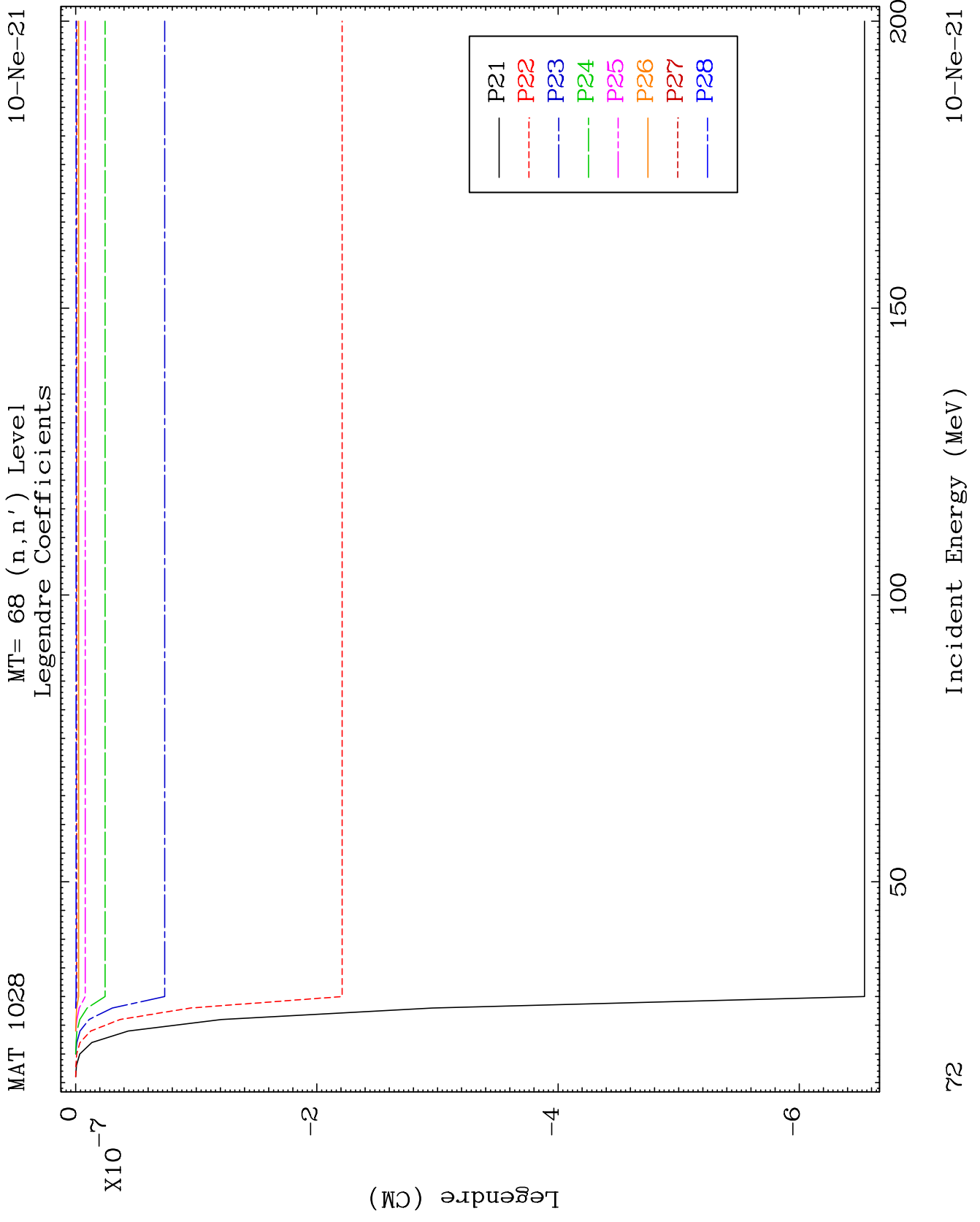


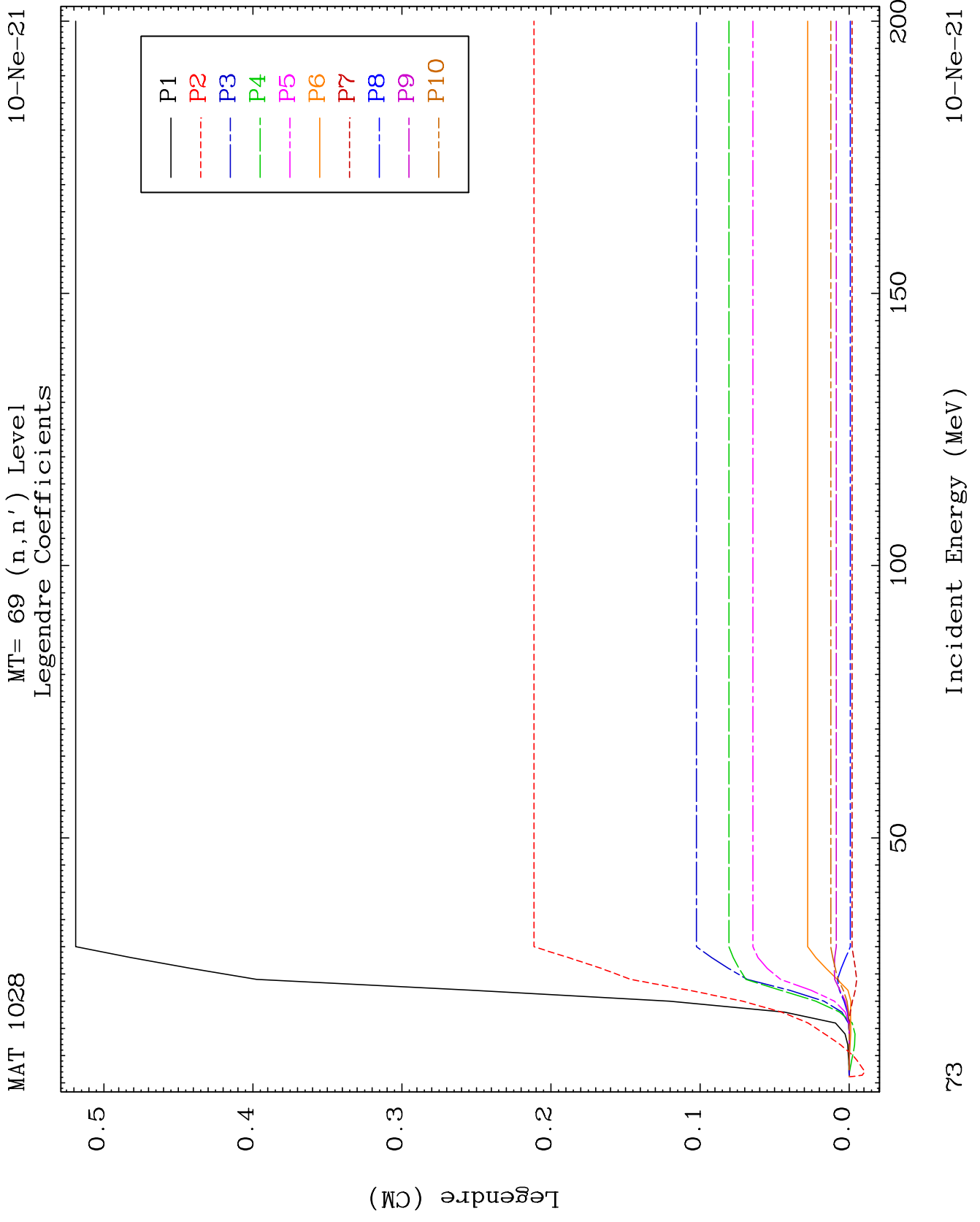
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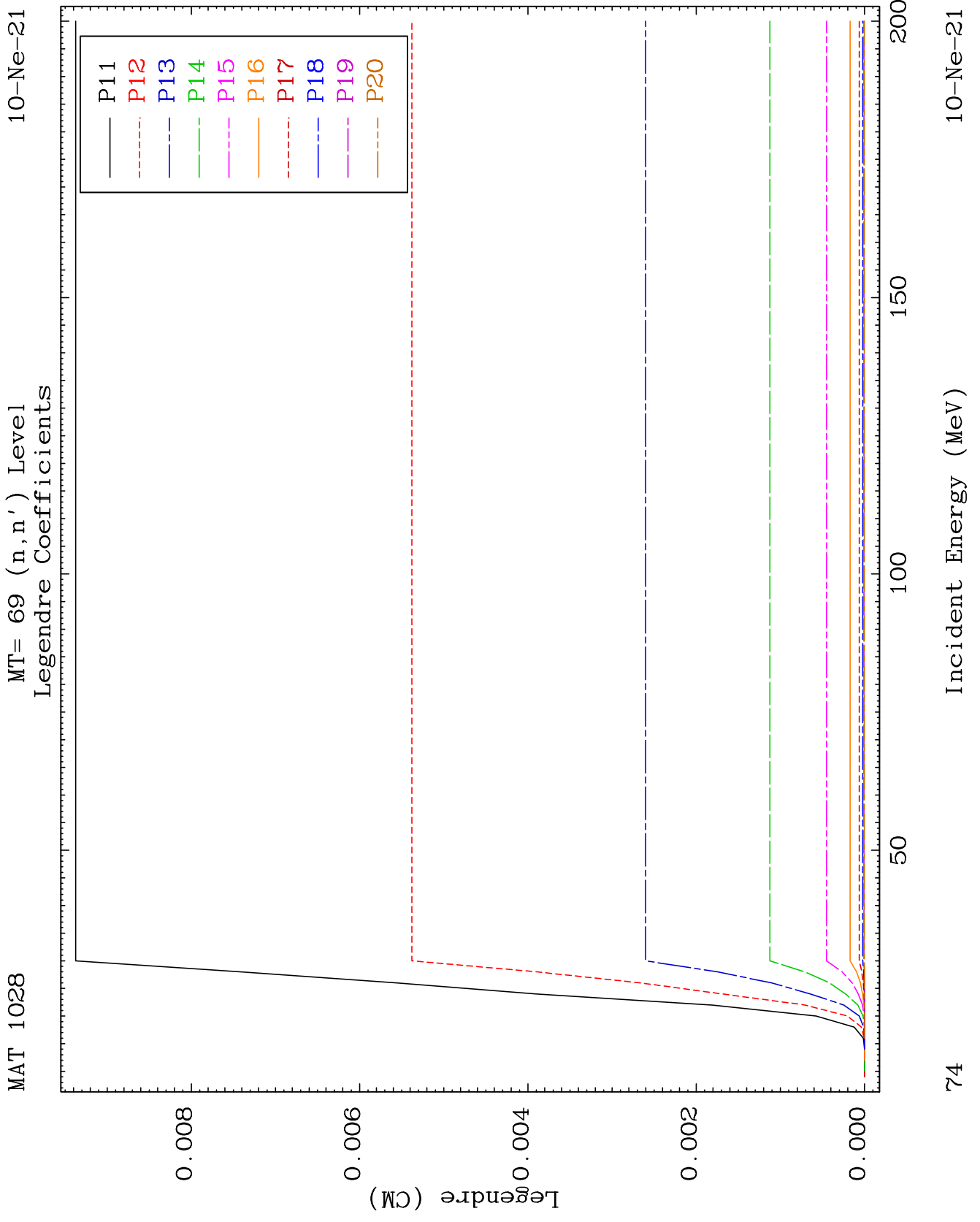
Incident Energy (MeV)

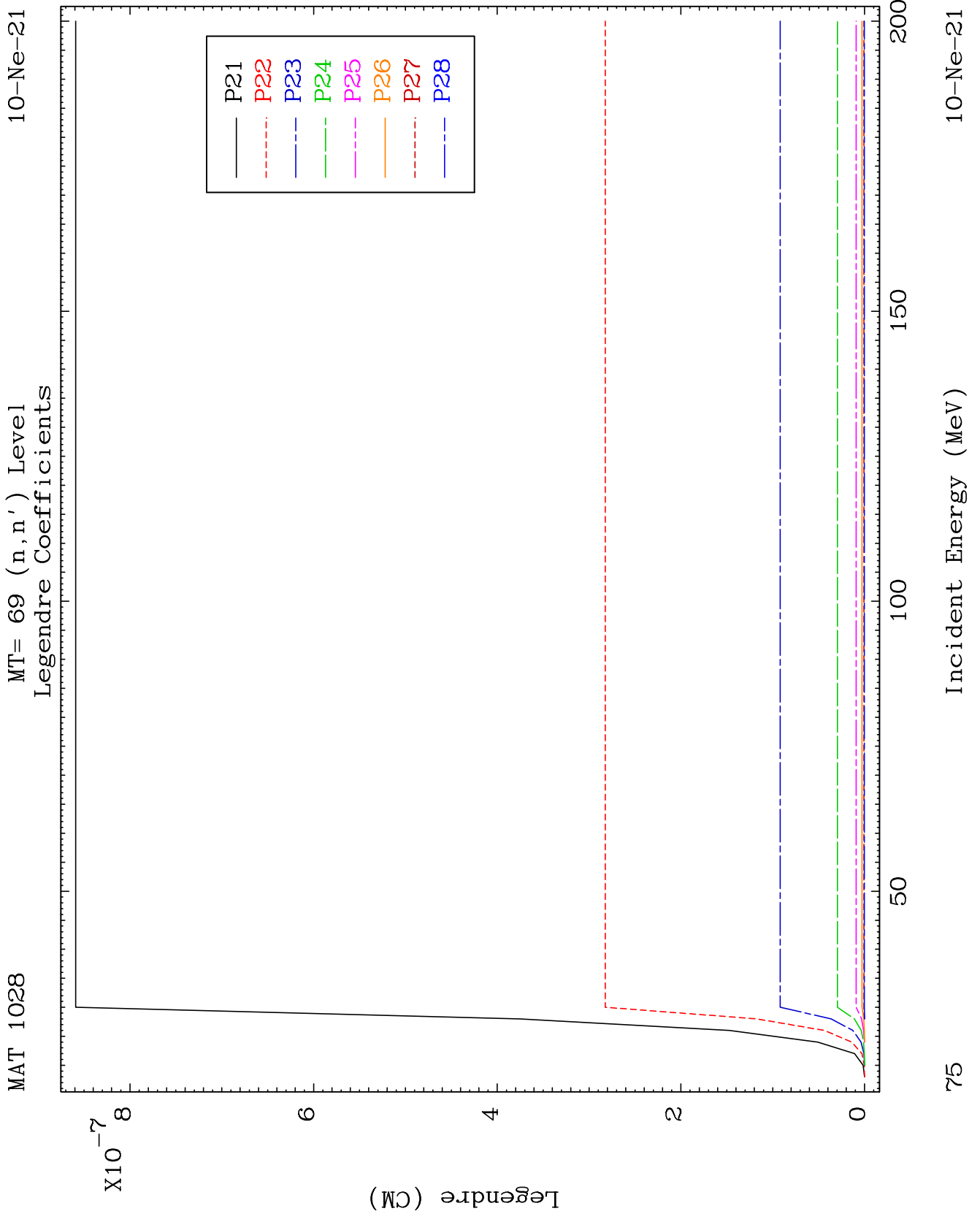
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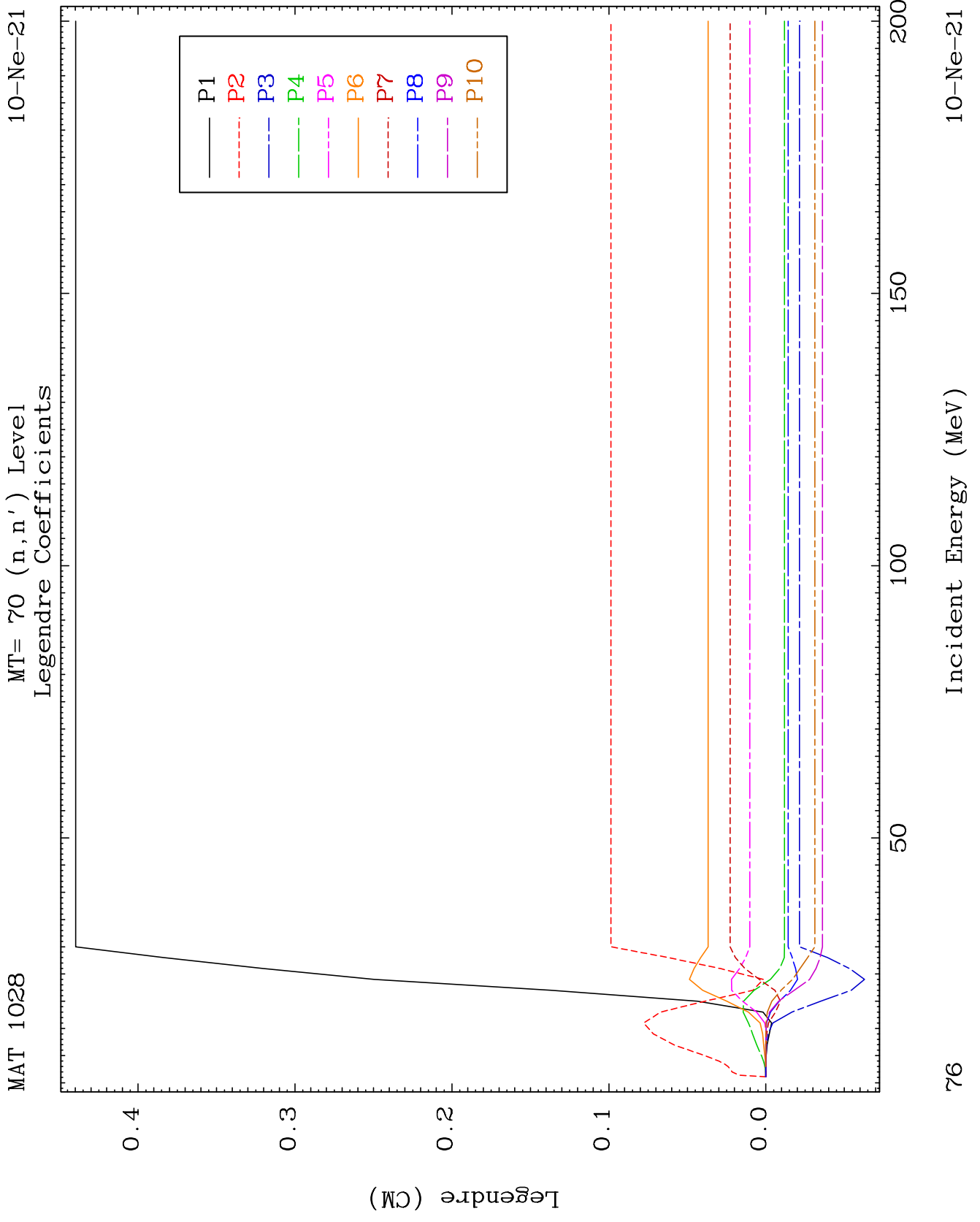


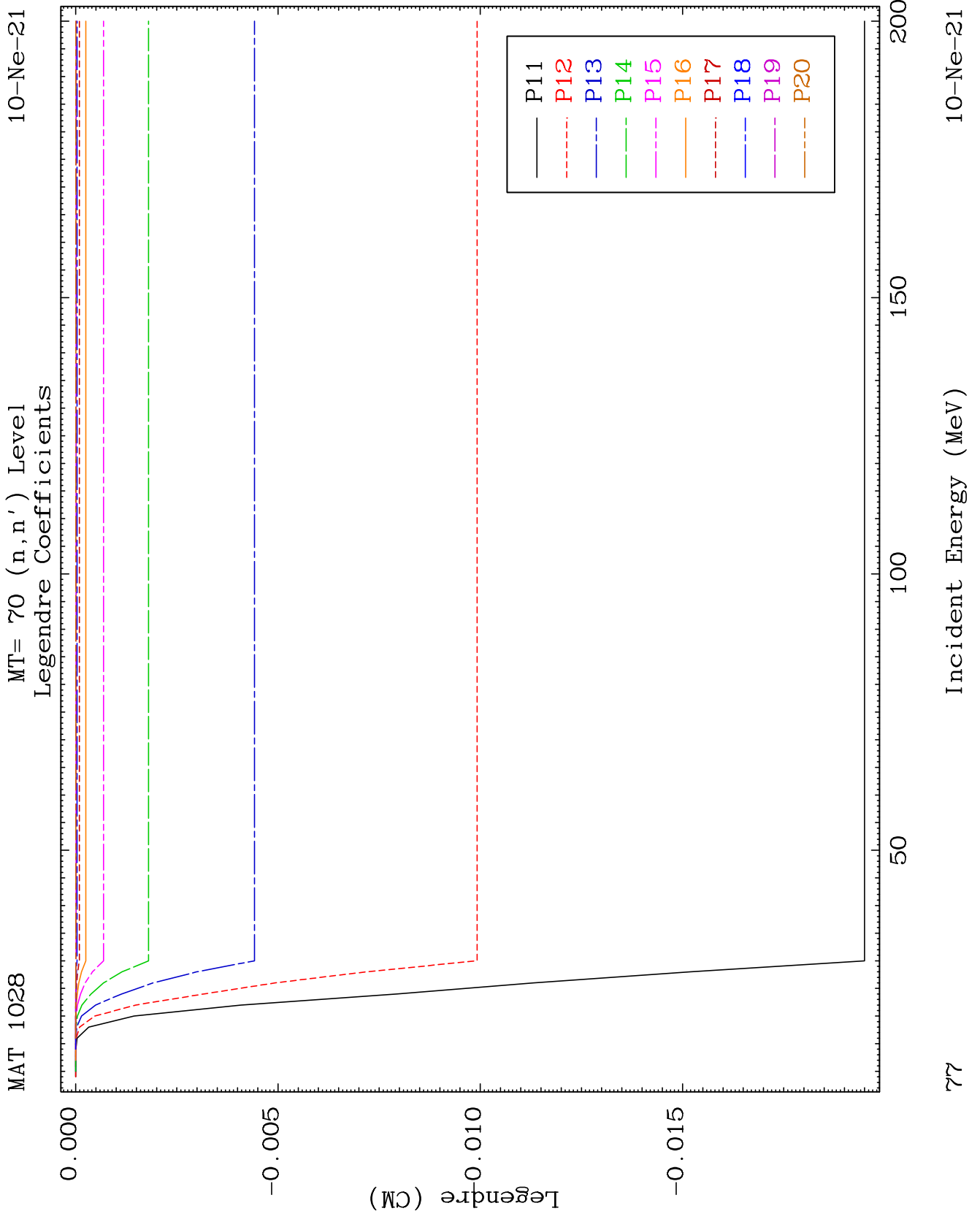


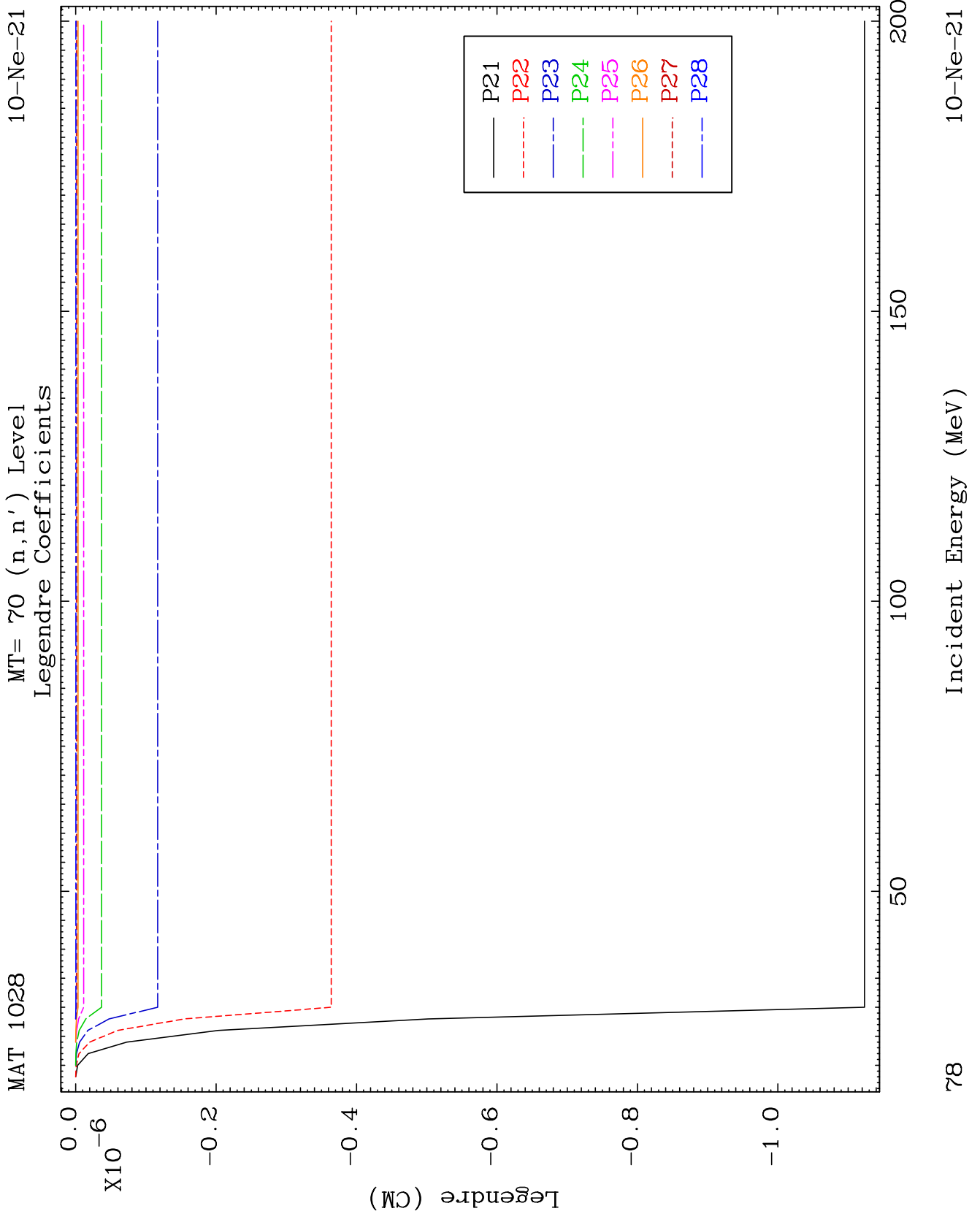








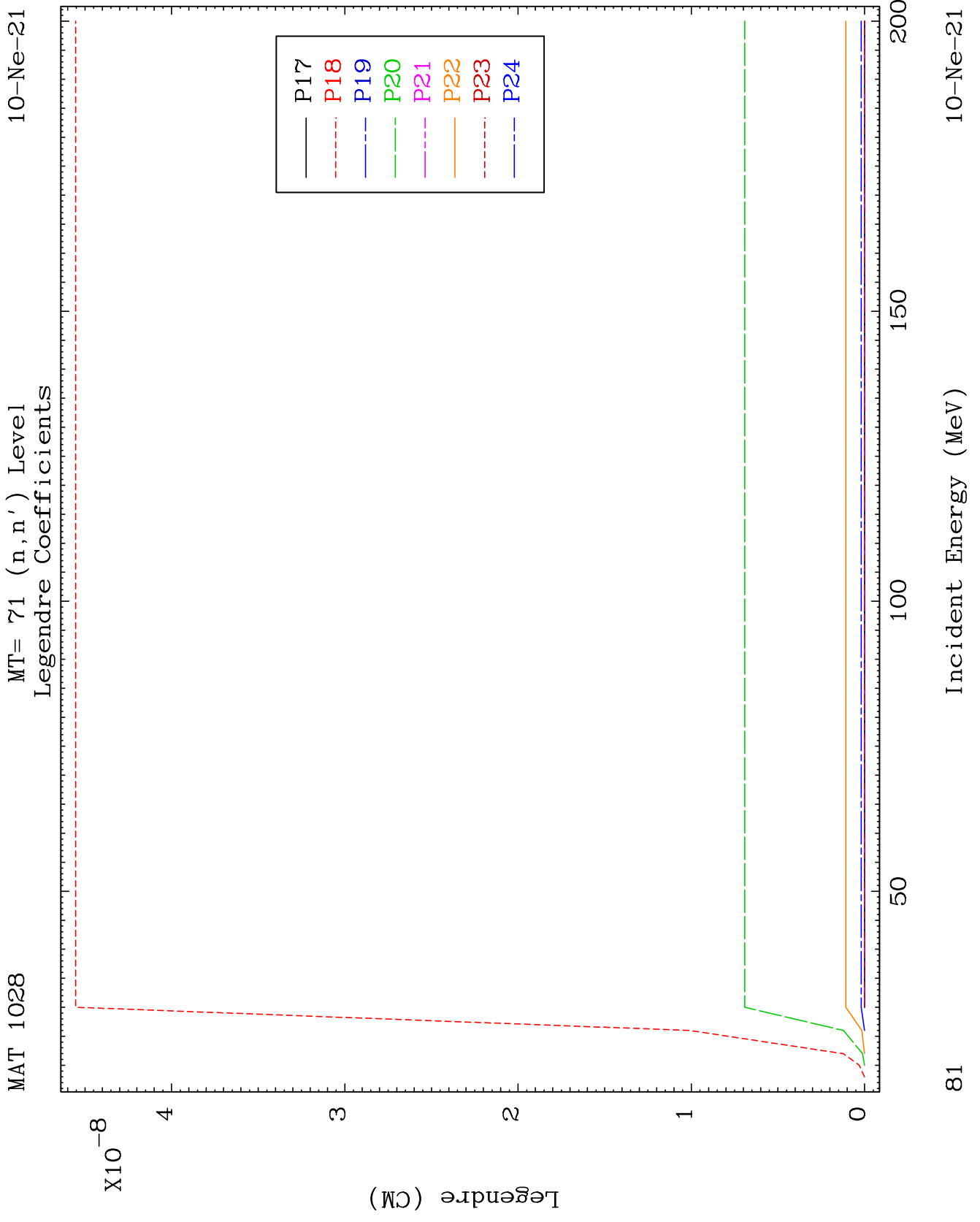


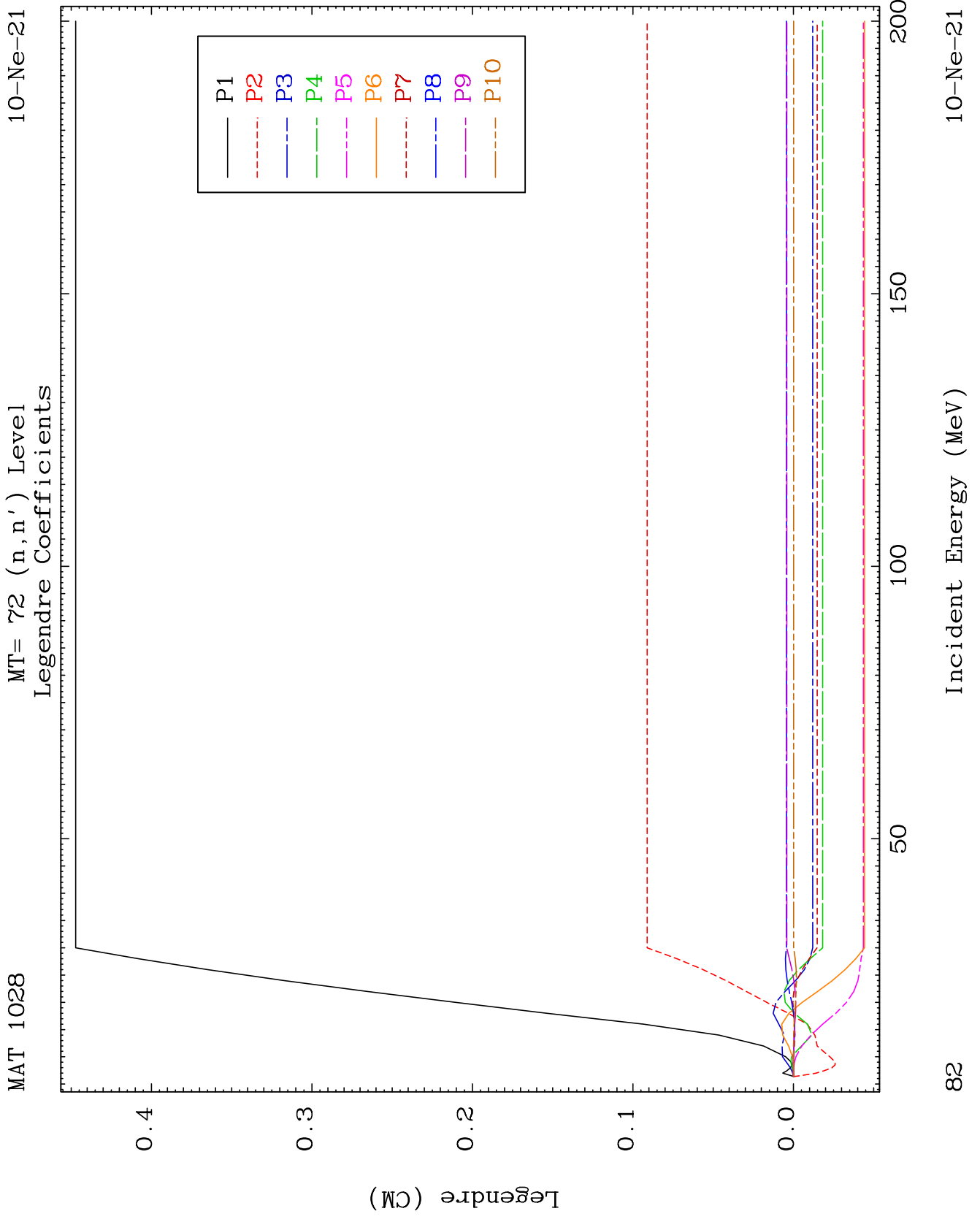








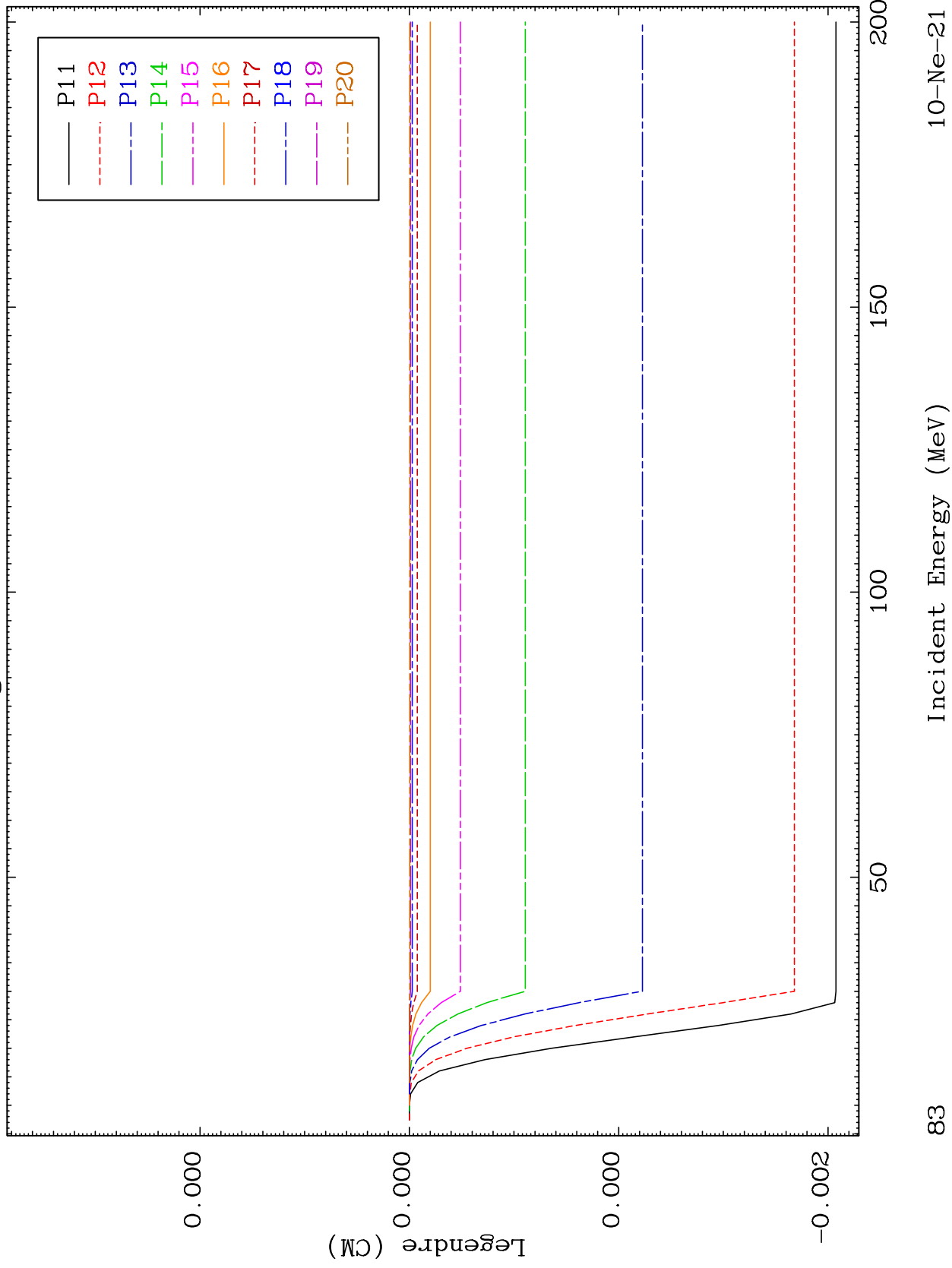




MAT 1028

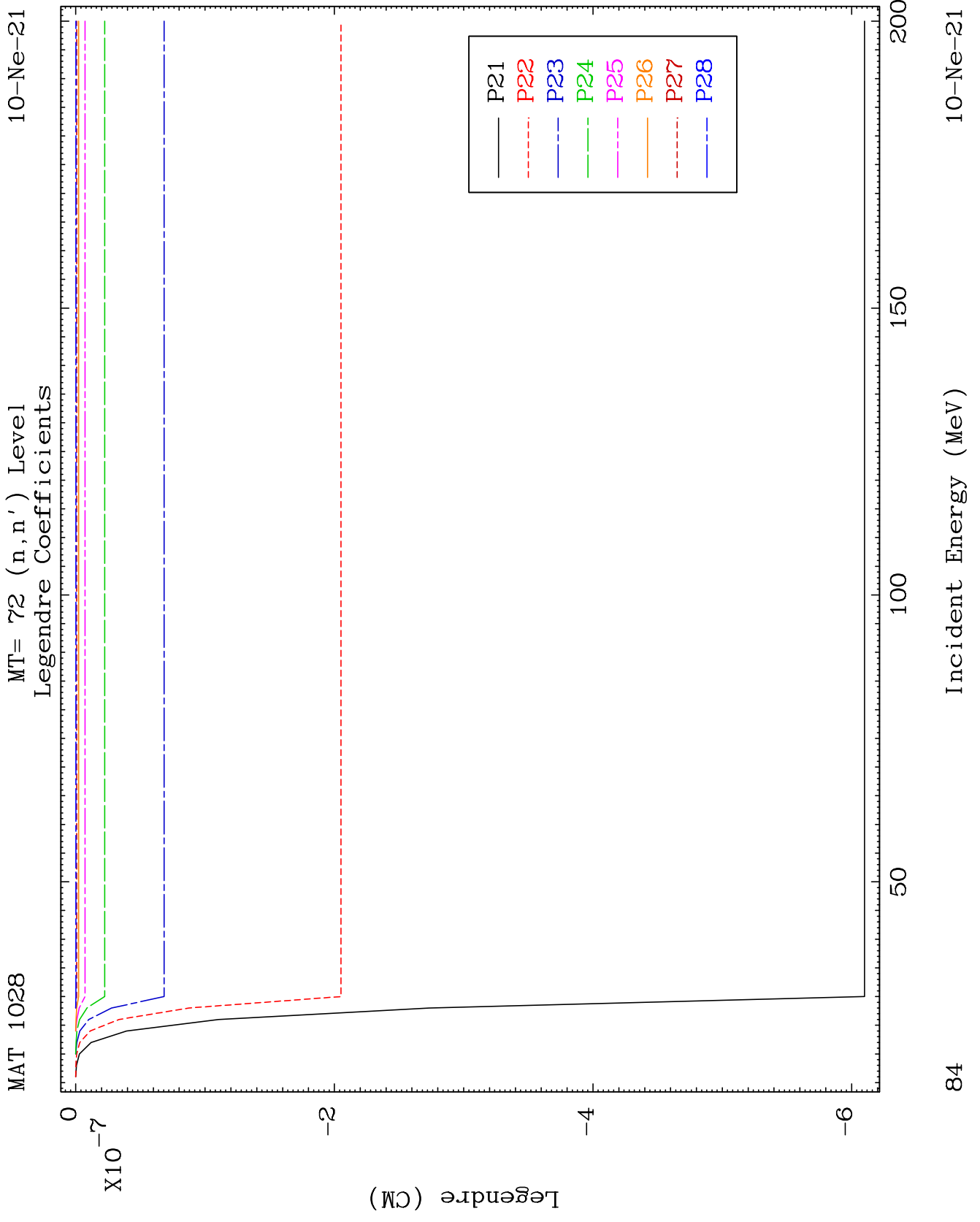
MT= 72 (n,n') Level  
Legendre Coefficients

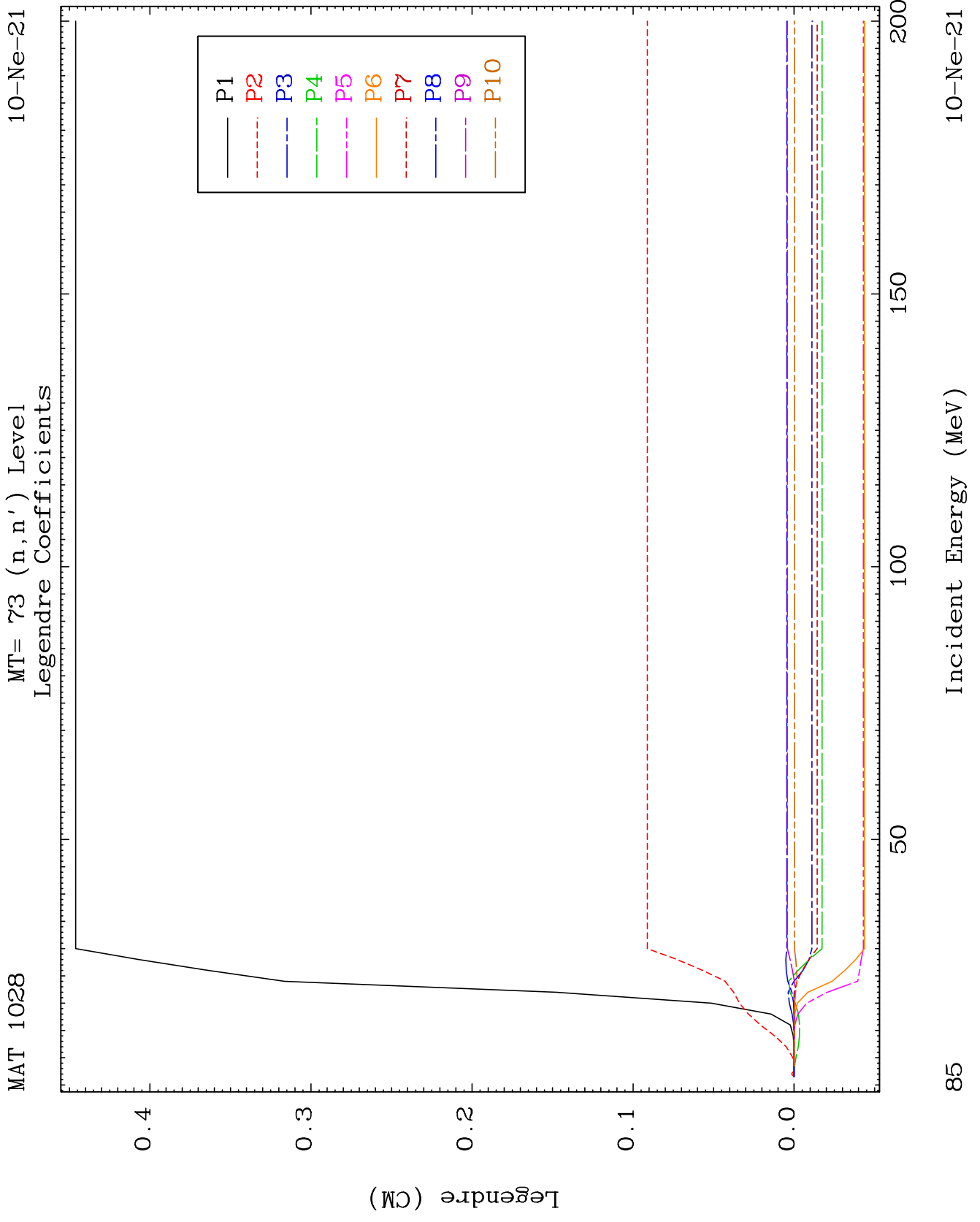
10-Ne-21



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10-Ne-21

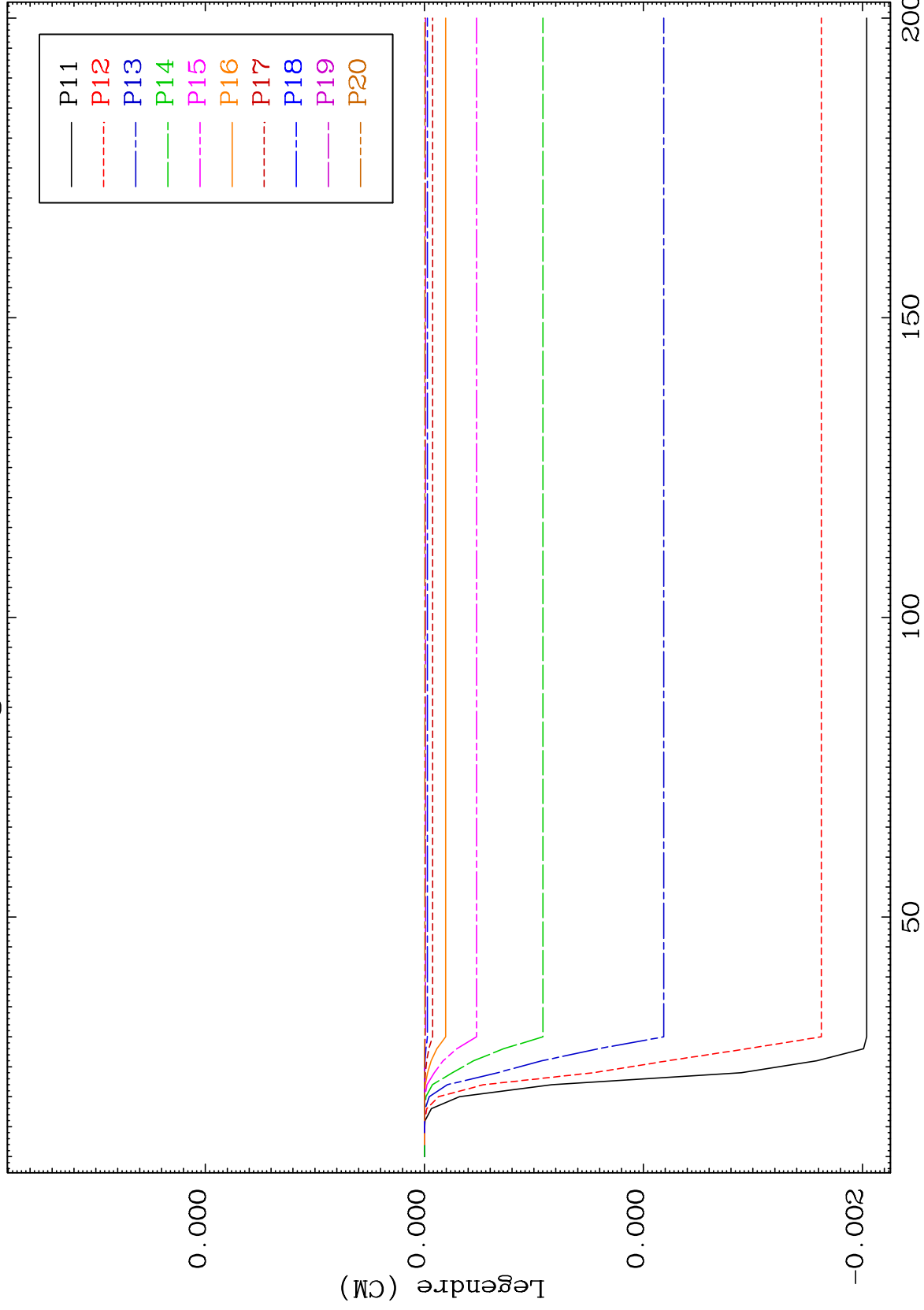




MAT 1028

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

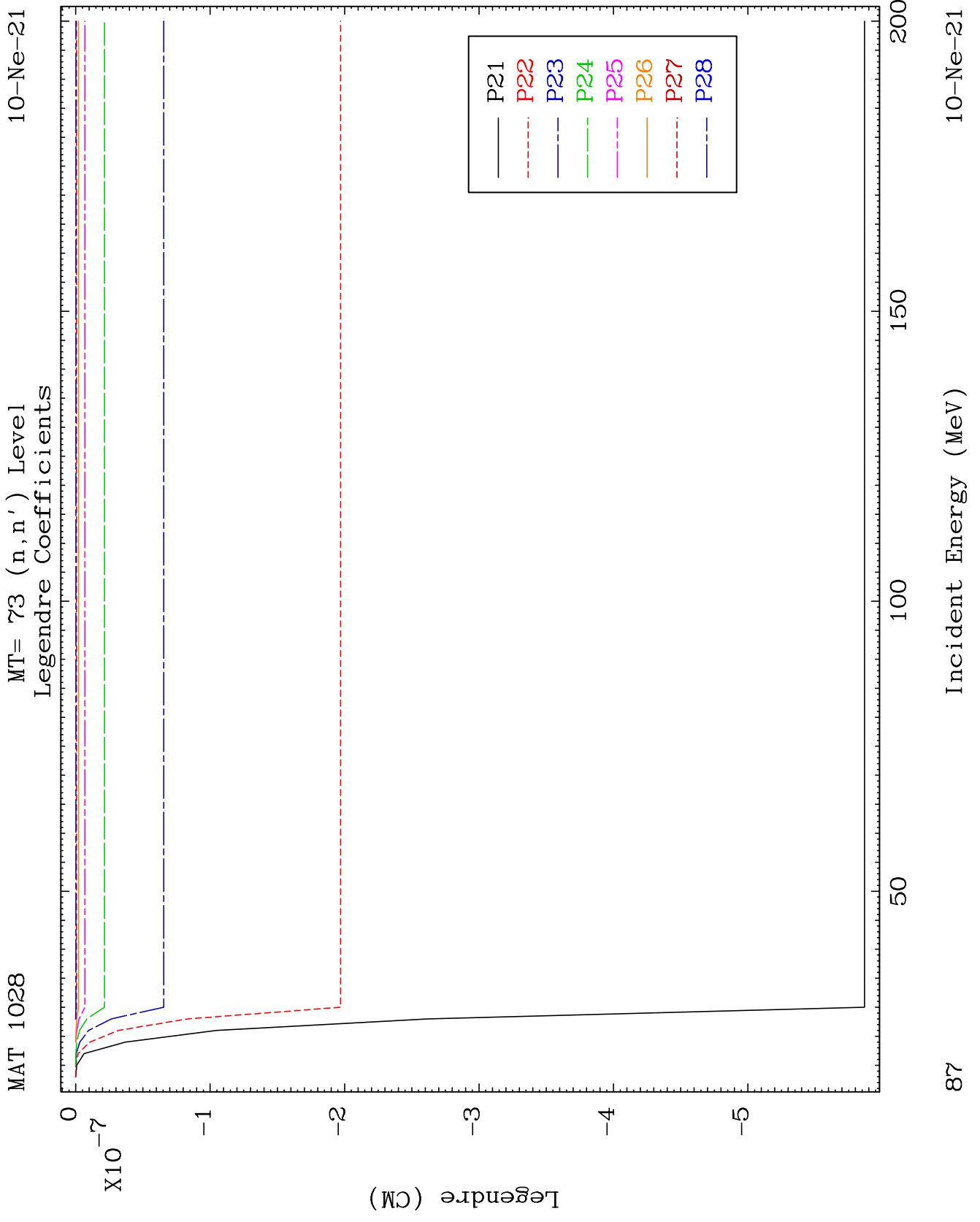
10-Ne-21



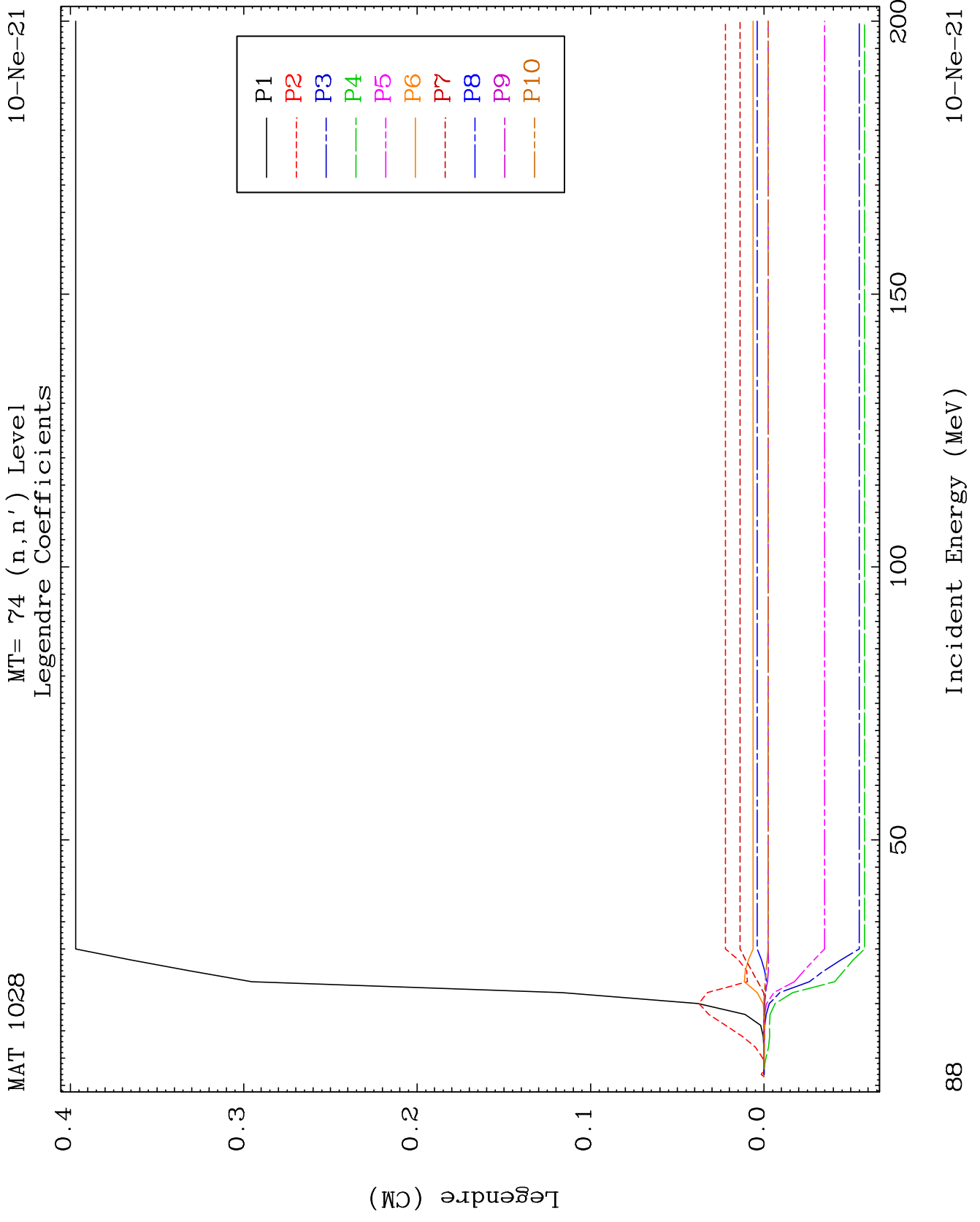
86

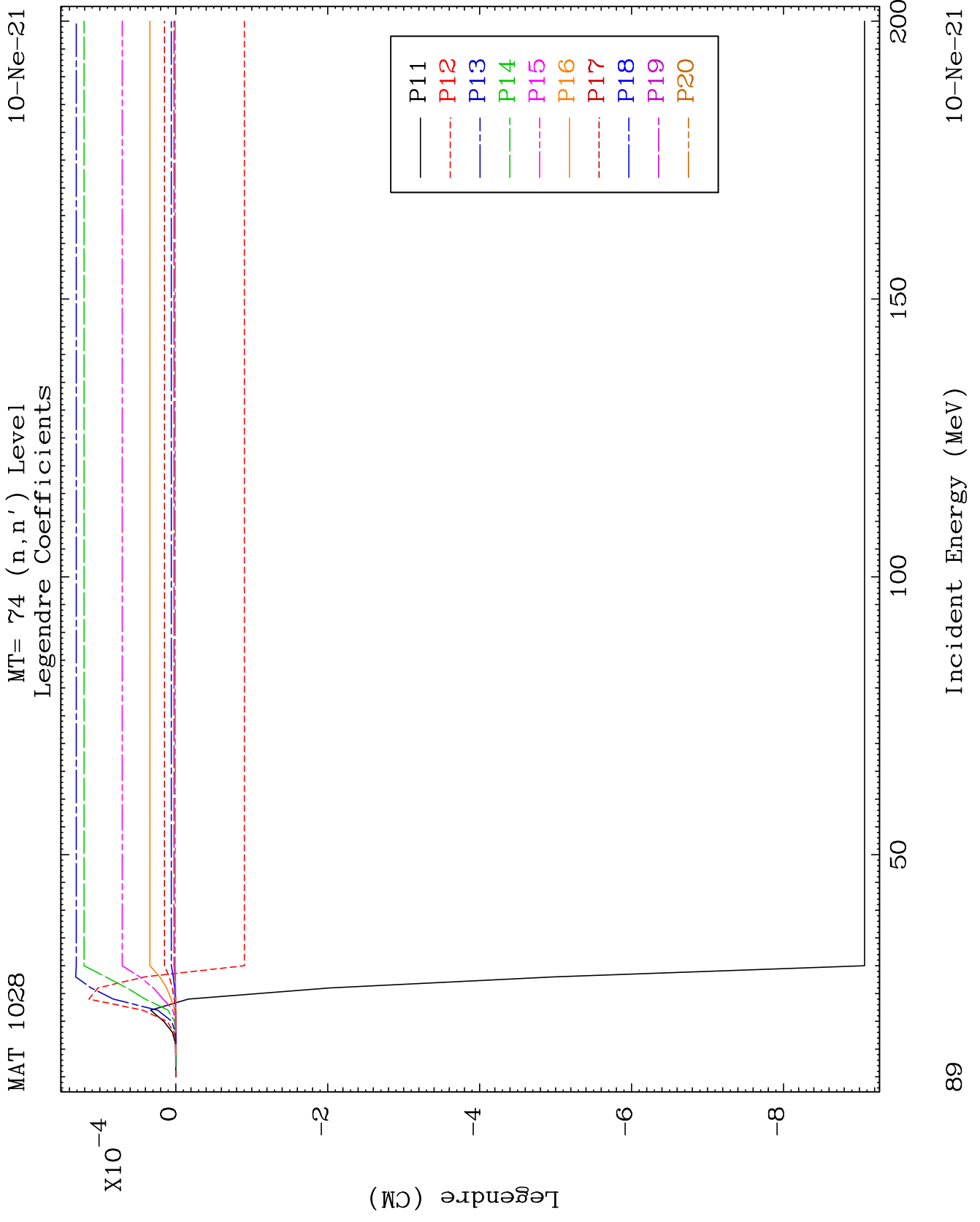
Incident Energy (MeV)

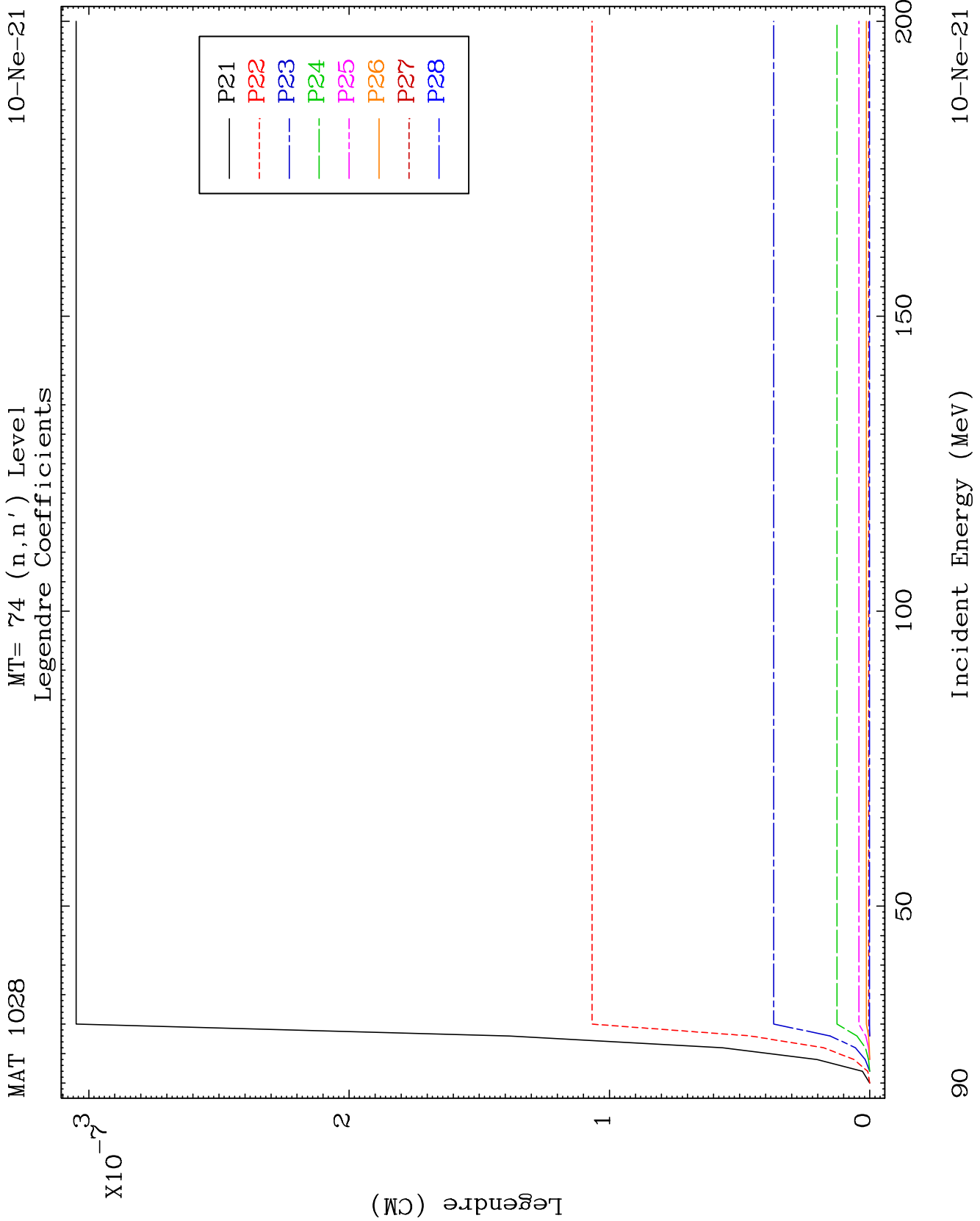
10-Ne-21









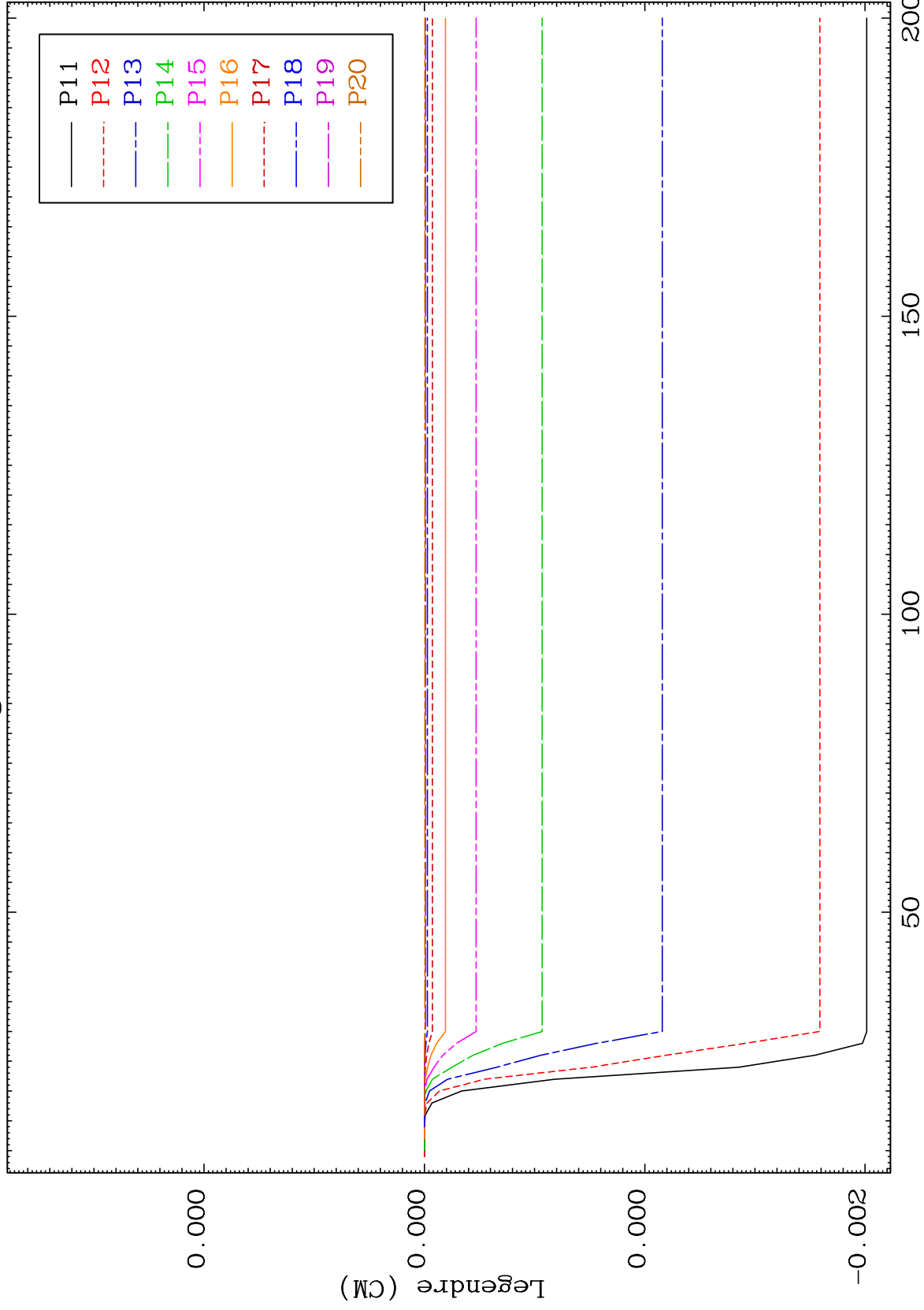




MAT 1028

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

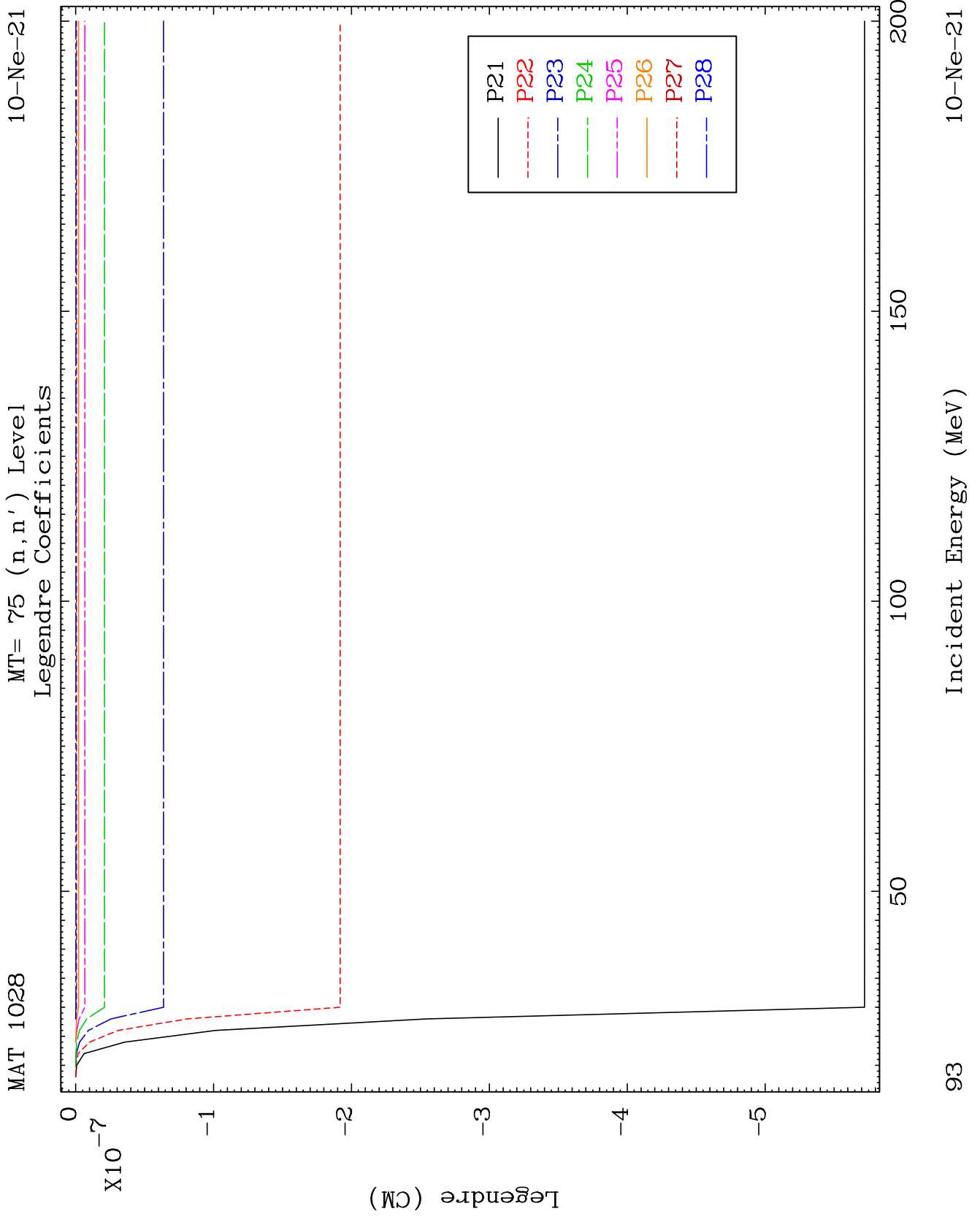
10-Ne-21



92

Incident Energy (MeV)

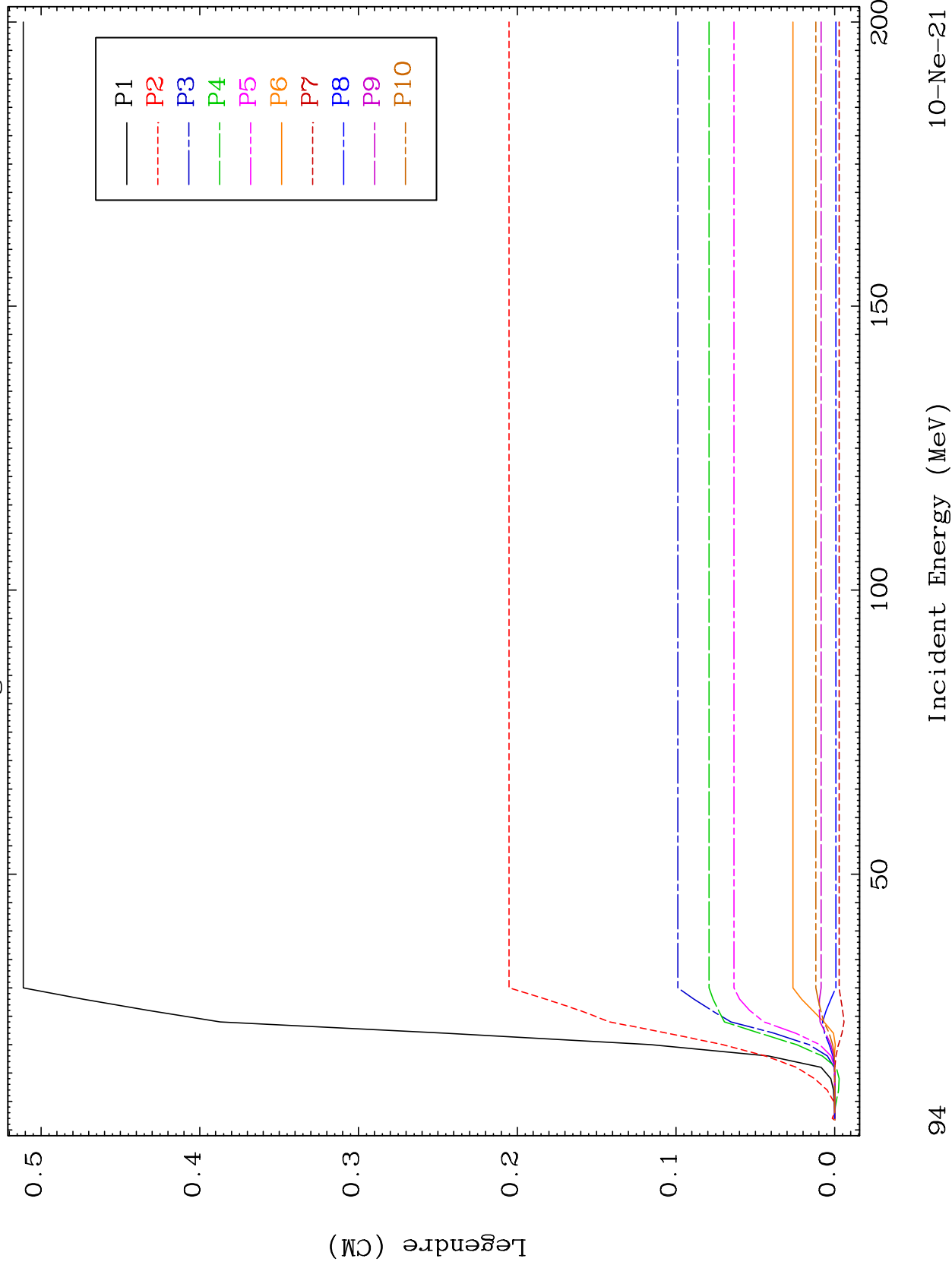
10-Ne-21



MAT 1028

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

10-Ne-21



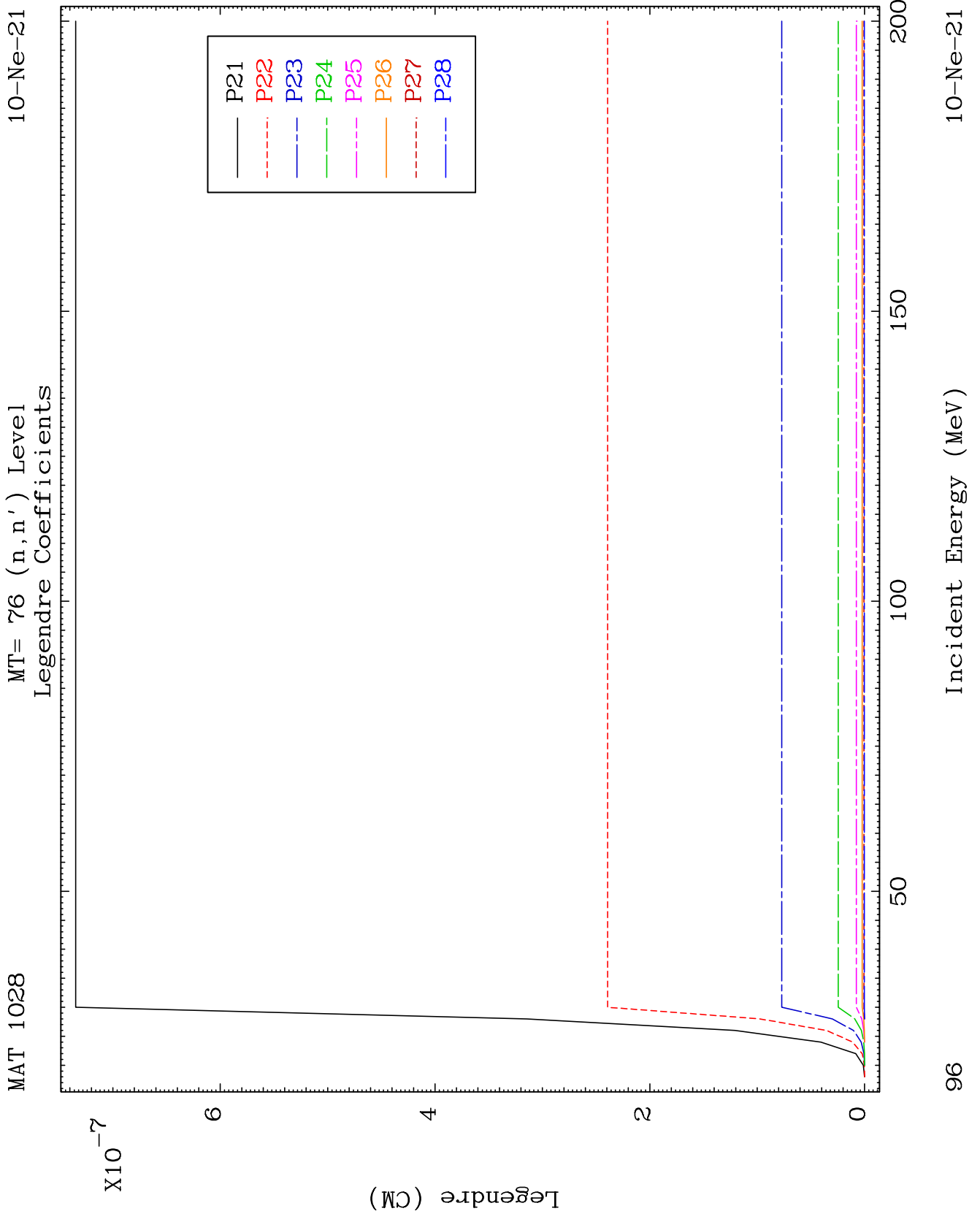
94

Incident Energy (MeV)

10-Ne-21









MAT 1028

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

10-Ne-21

