

Program EVALPLOT  
(Version 2017-1)

by

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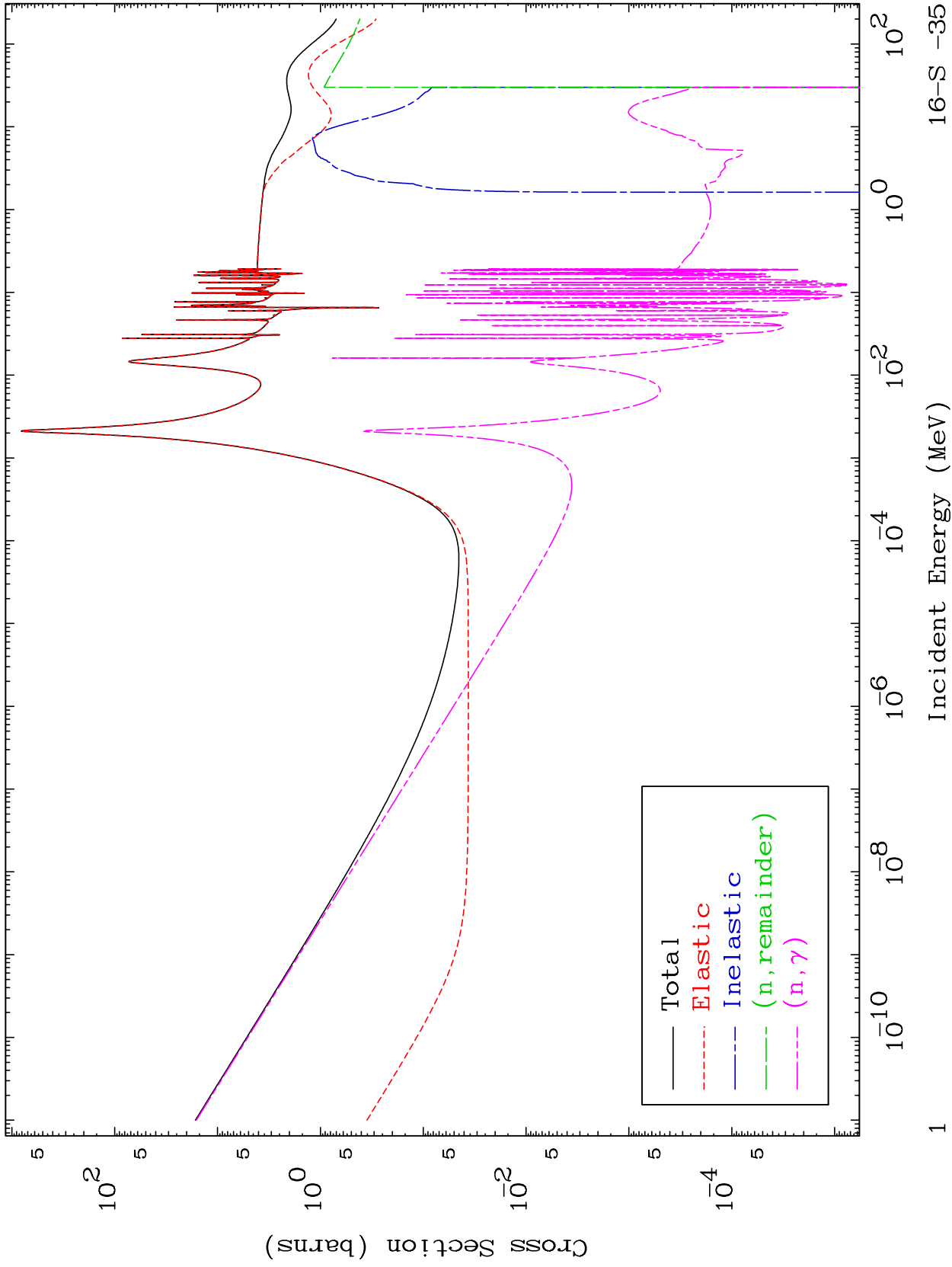
Press Mouse Button to Start

MAT 1634

Major

293 Kelvin Cross Sections

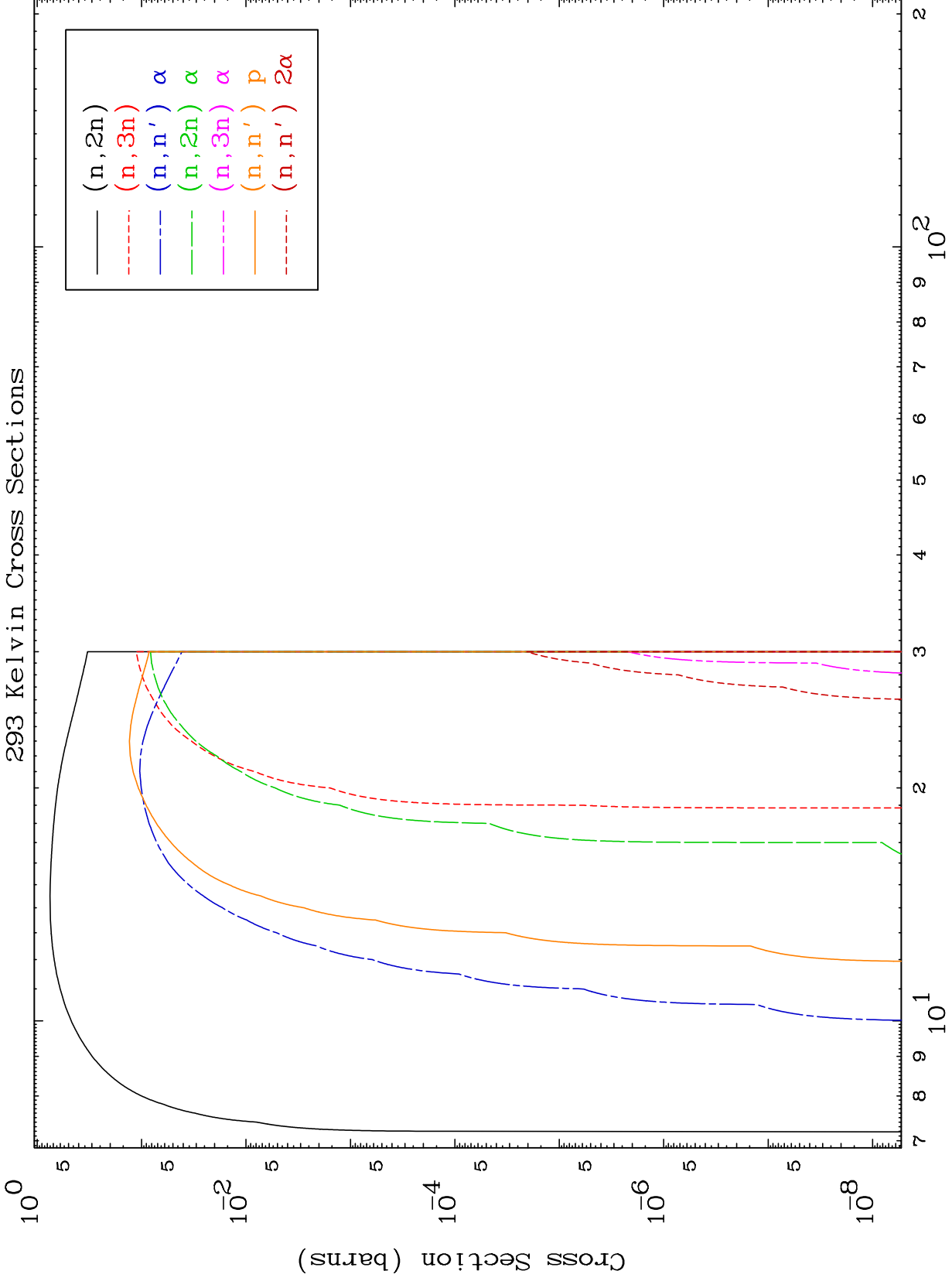
16-S -35



MAT 1634

Neutron Production  
293 Kelvin Cross Sections

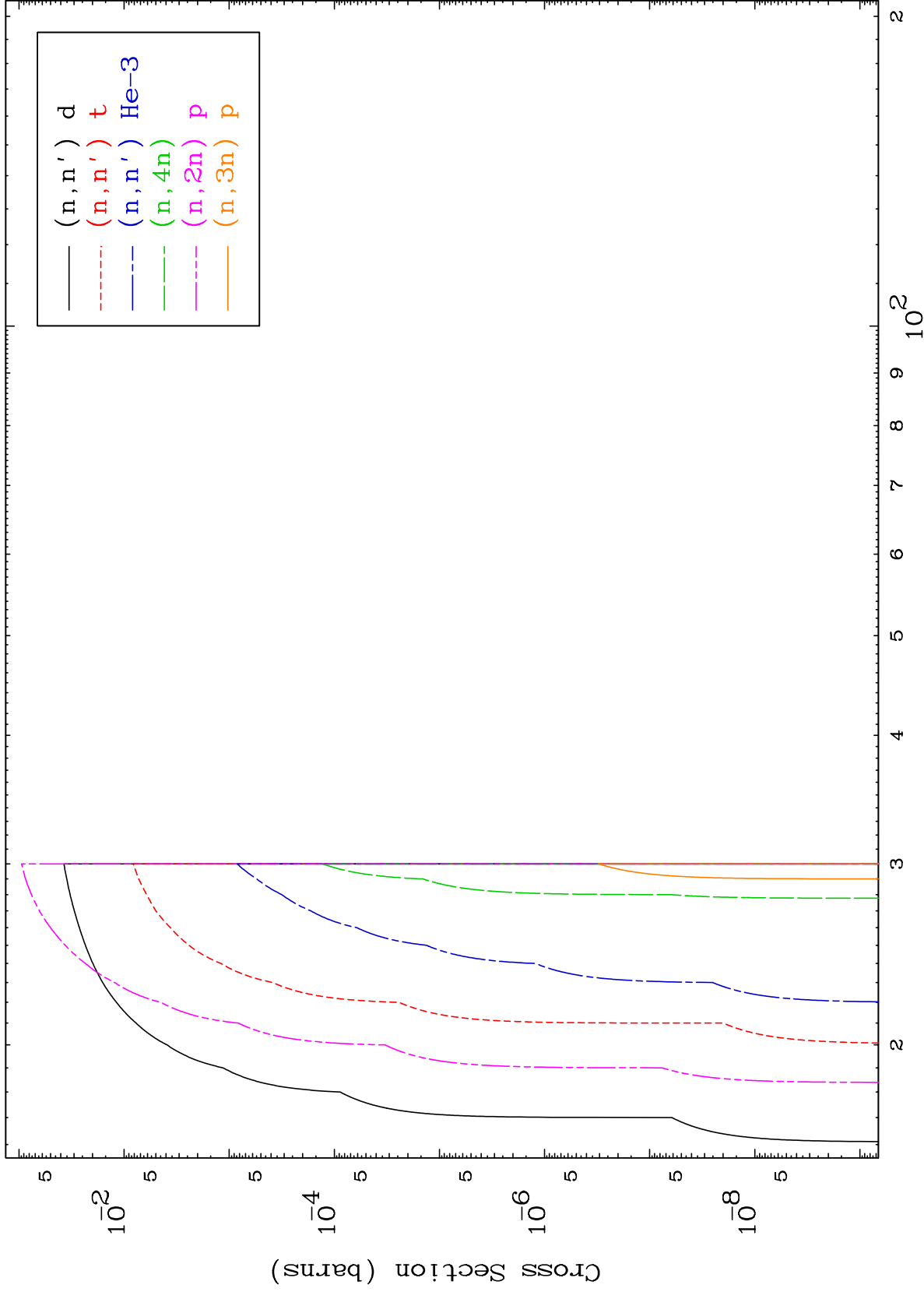
16-S -35



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Incident Energy (MeV)

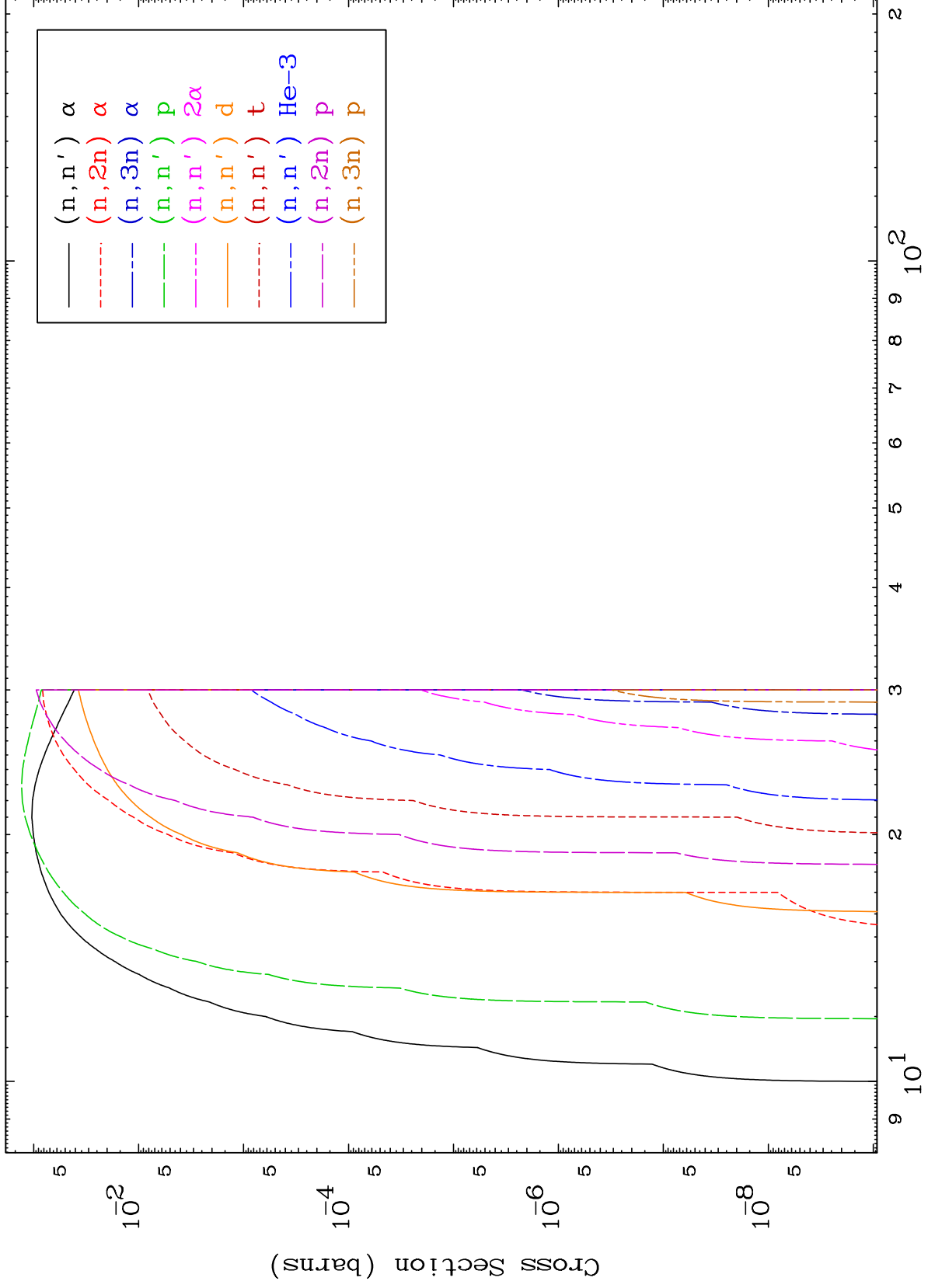
16-S -35



MAT 1634

Charged Particle  
293 Kelvin Cross Sections

16-S -35



4

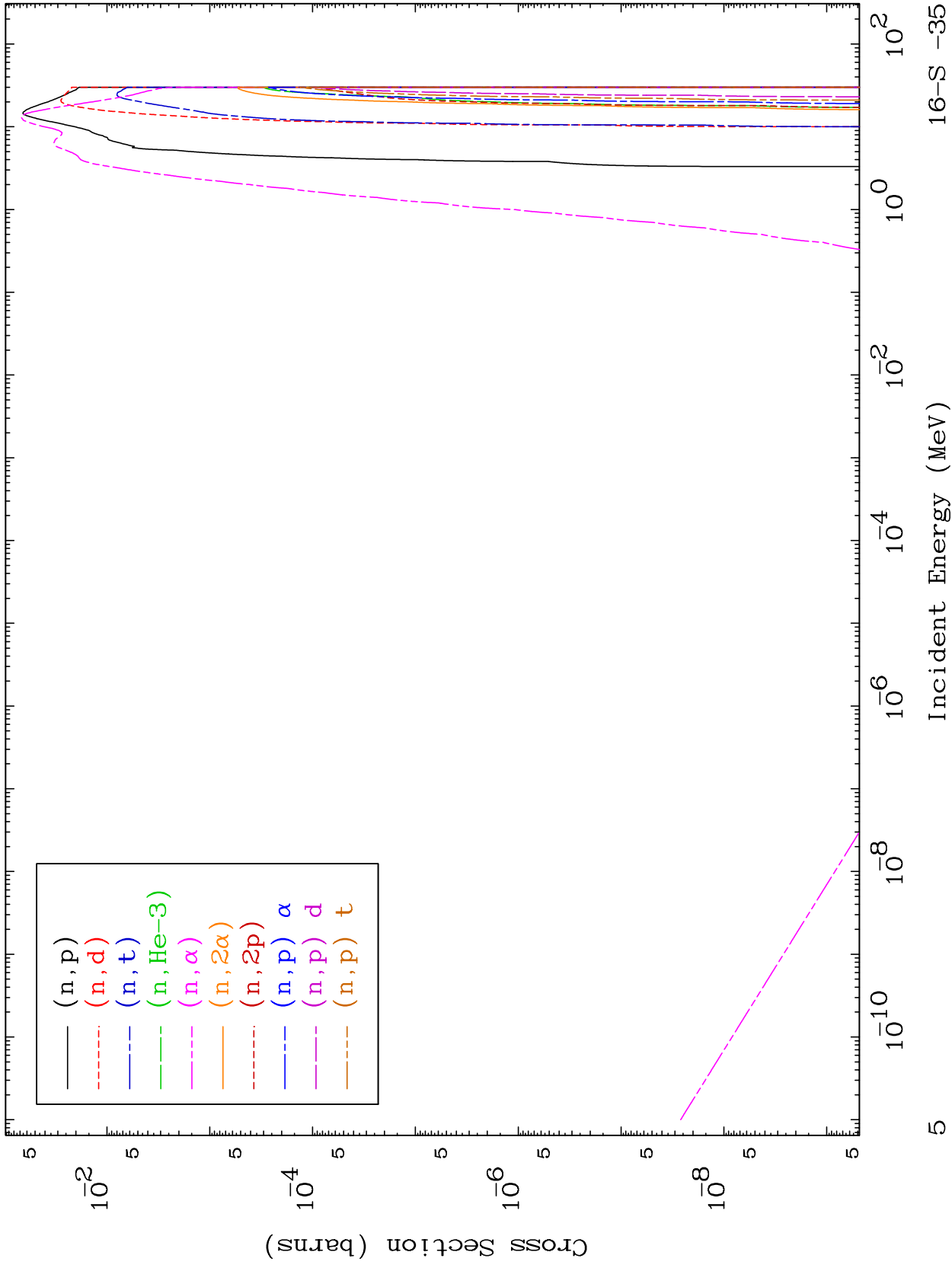
Incident Energy (MeV)

16-S -35

MAT 1634

Charged Particle  
293 Kelvin Cross Sections

16-S -35

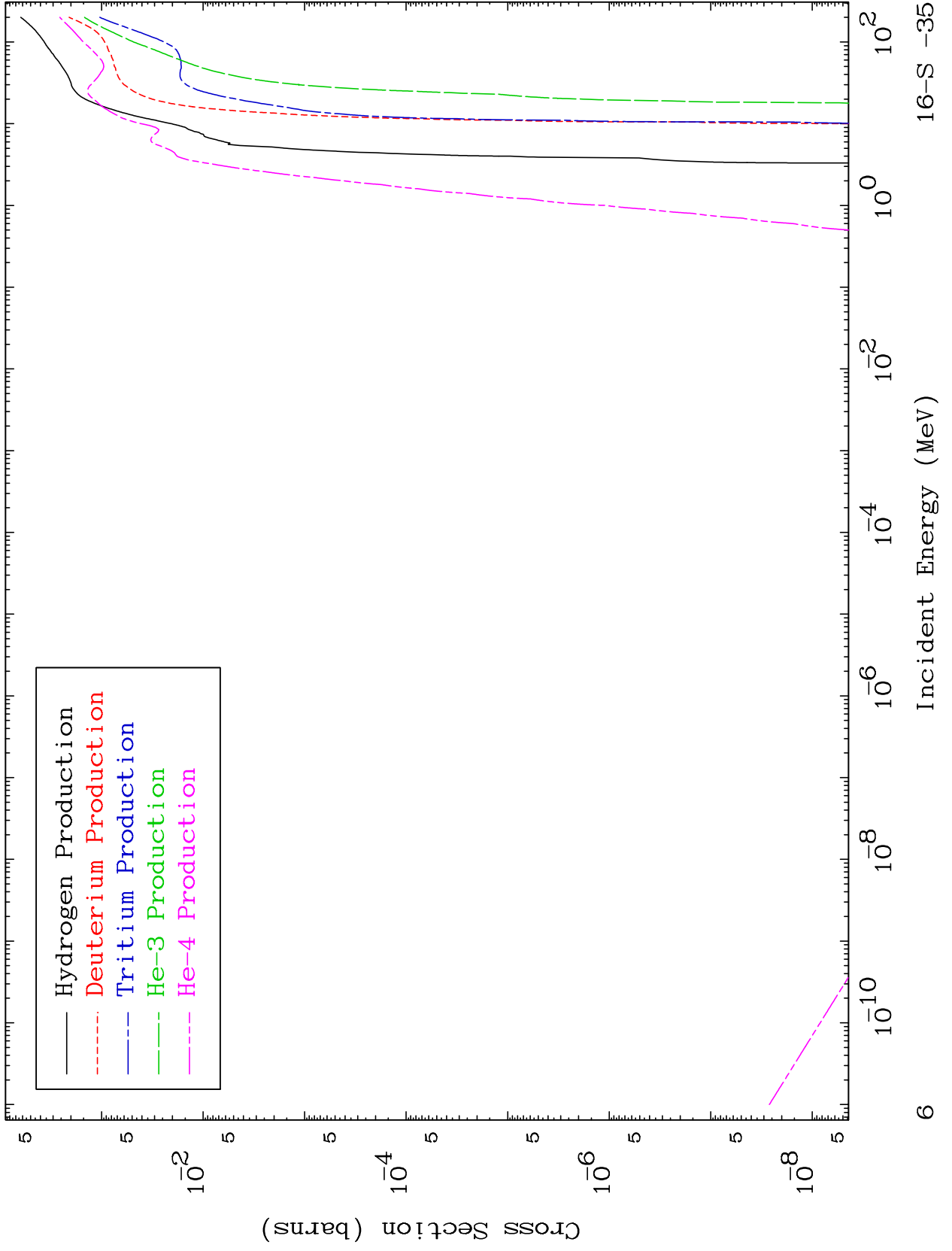


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MAT 1634

Particle Production  
293 Kelvin Cross Sections

16-S -35

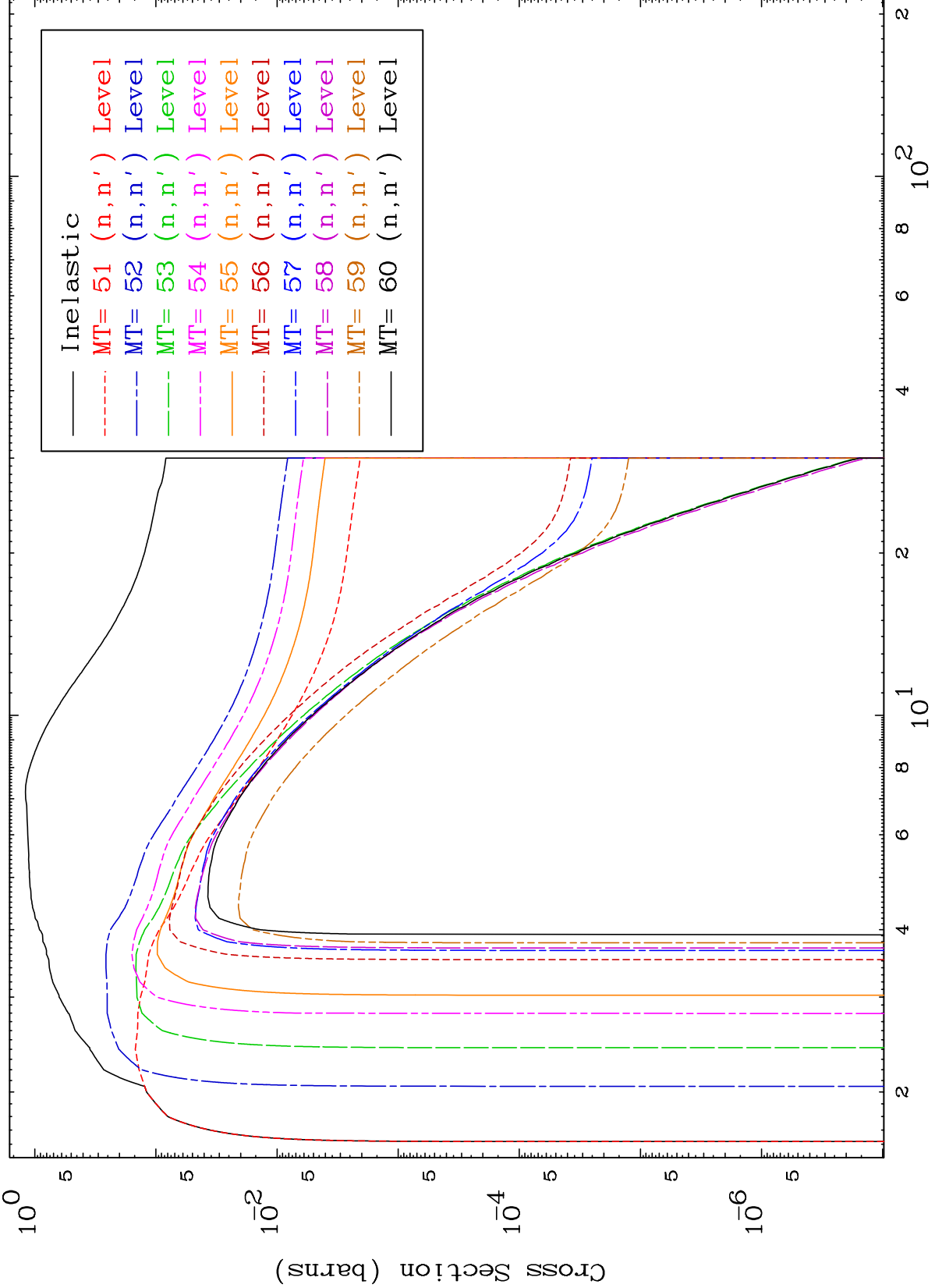


MAT 1634

(n,n') Level

16-S -35

293 Kelvin Cross Sections



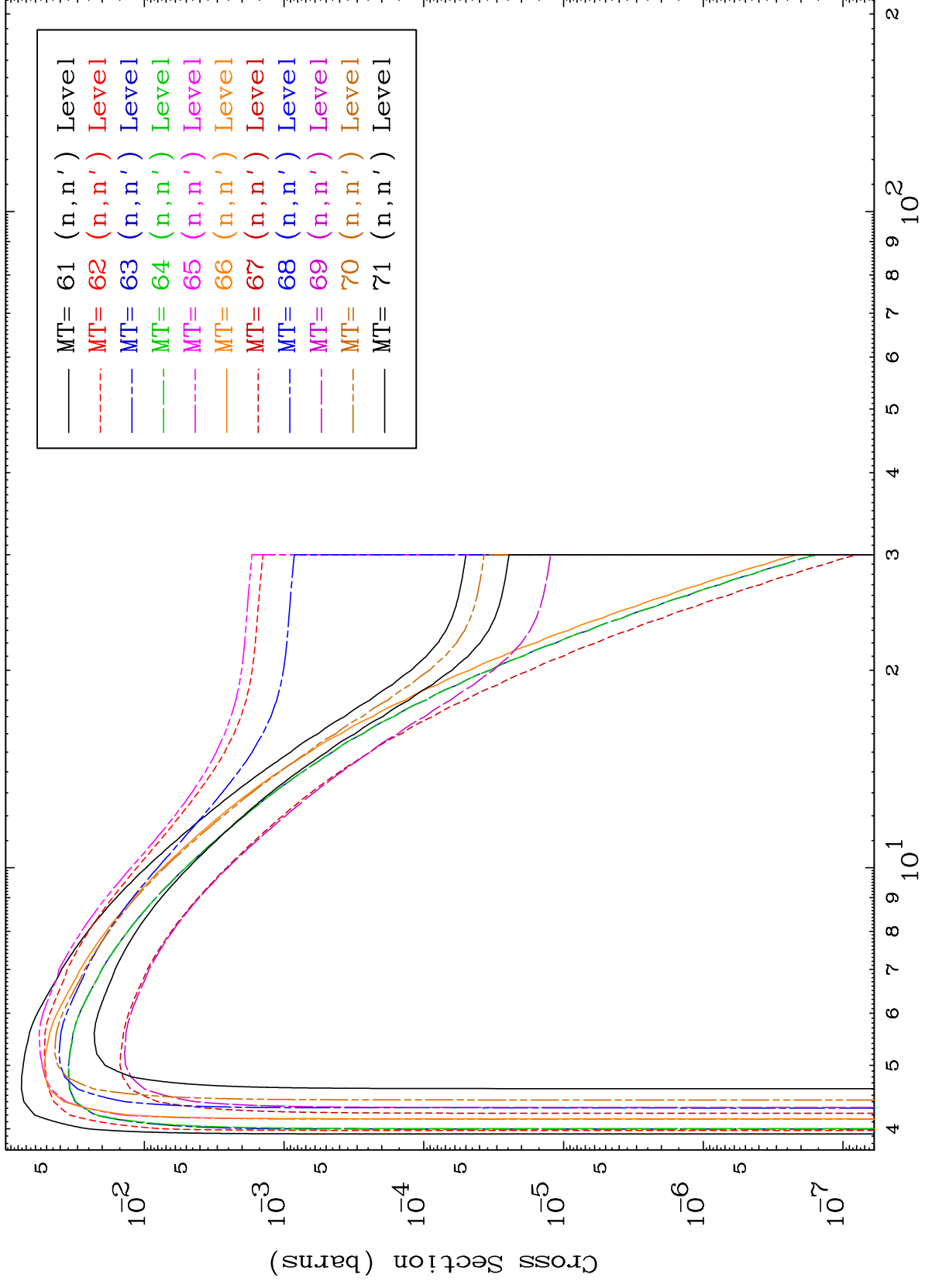
7

Incident Energy (MeV)

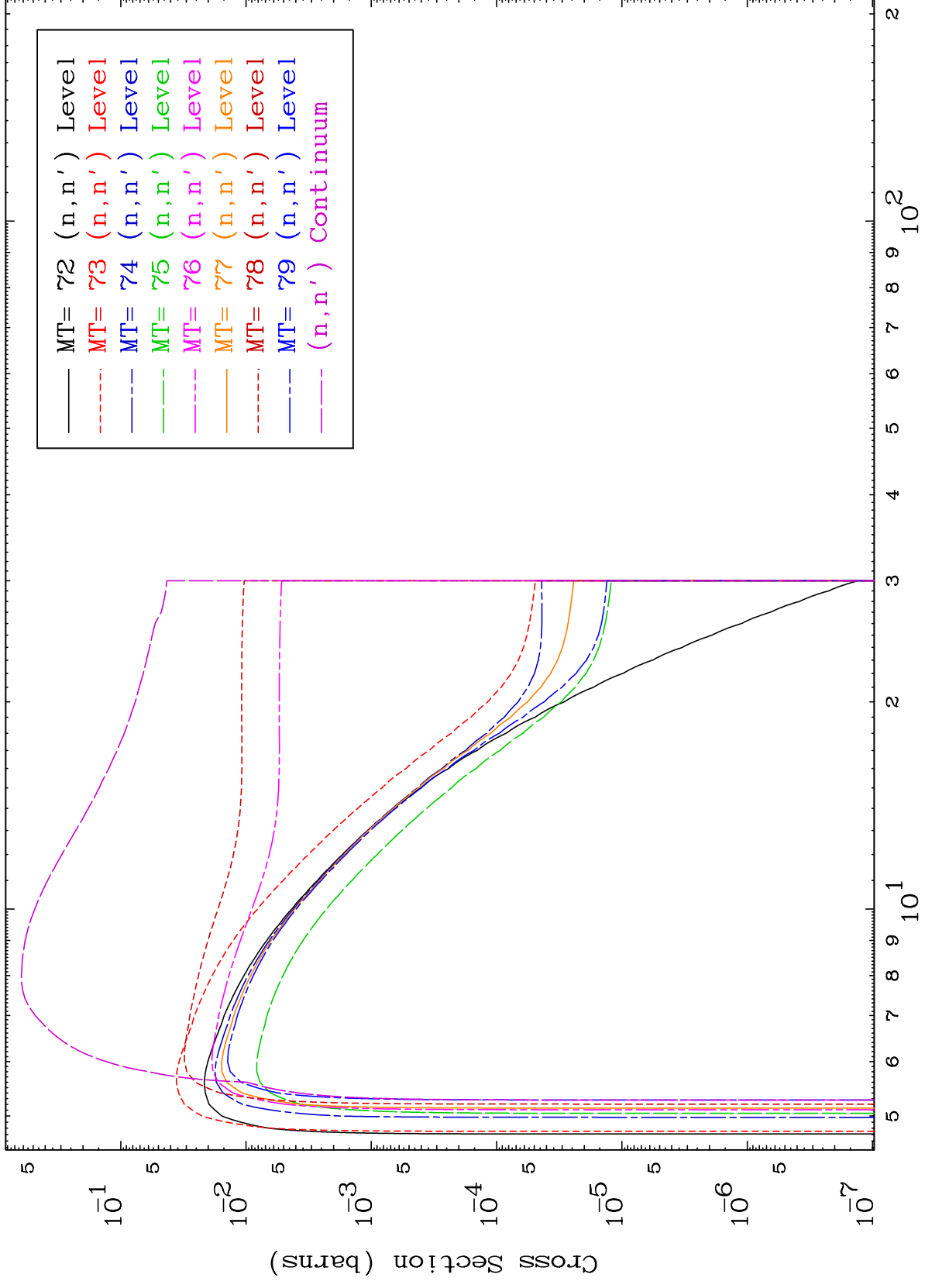
16-S -35



293 Kelvin Cross Sections



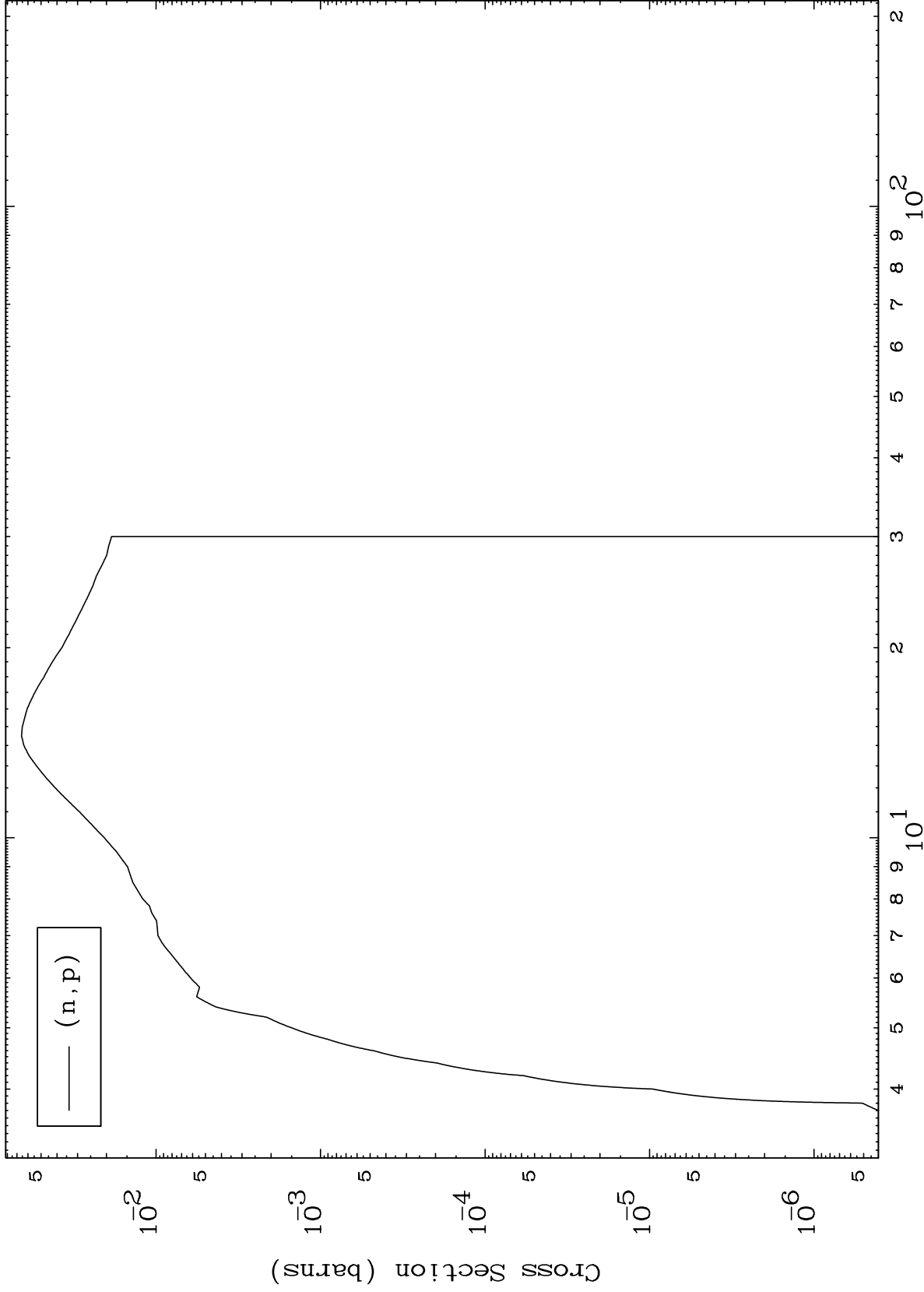
293 Kelvin Cross Sections



MAT 1634

(n,p) Levels  
293 Kelvin Cross Sections

16-S -35



10

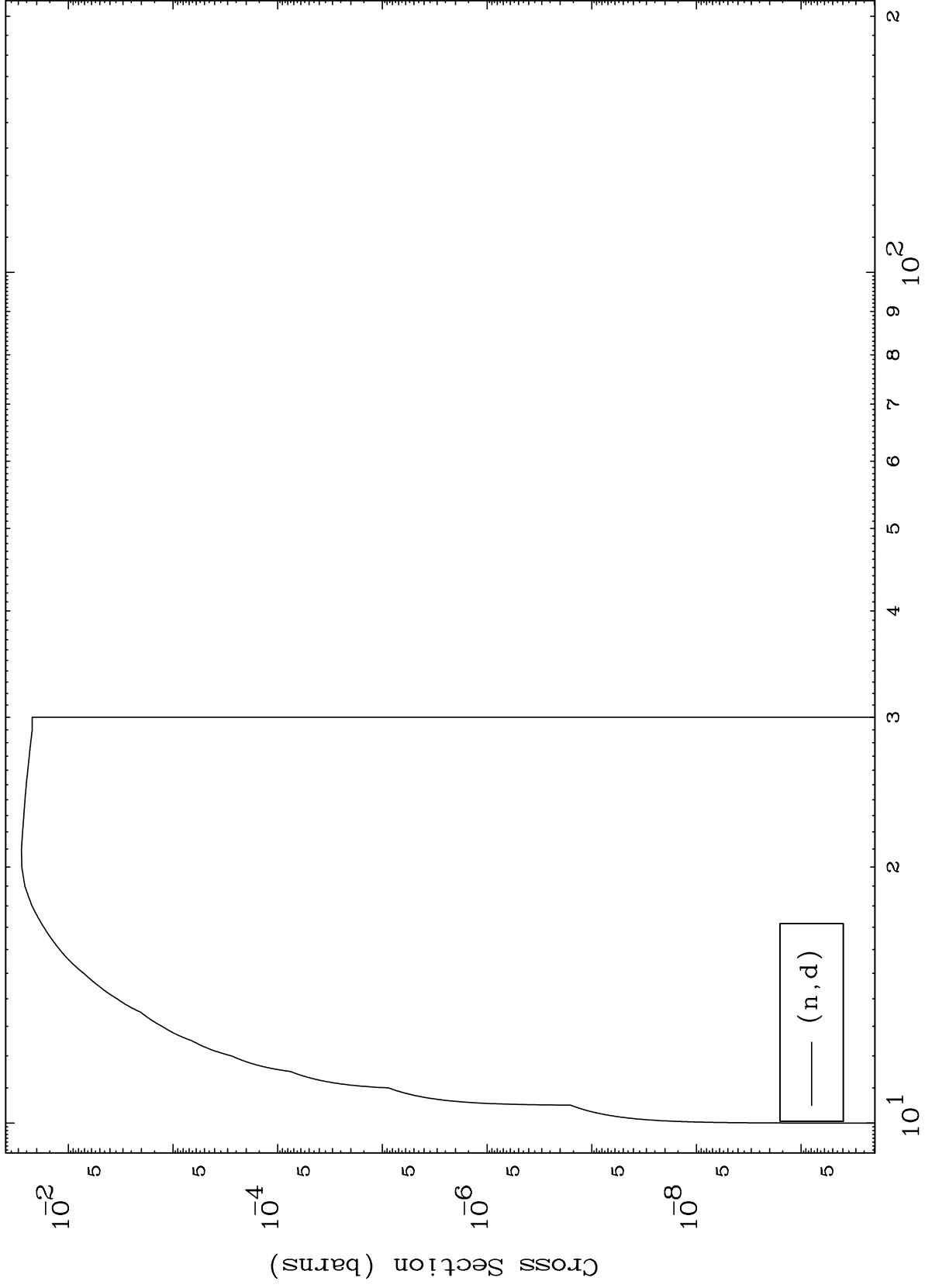
Incident Energy (MeV)

16-S -35

MAT 1634

(n,d) Levels  
293 Kelvin Cross Sections

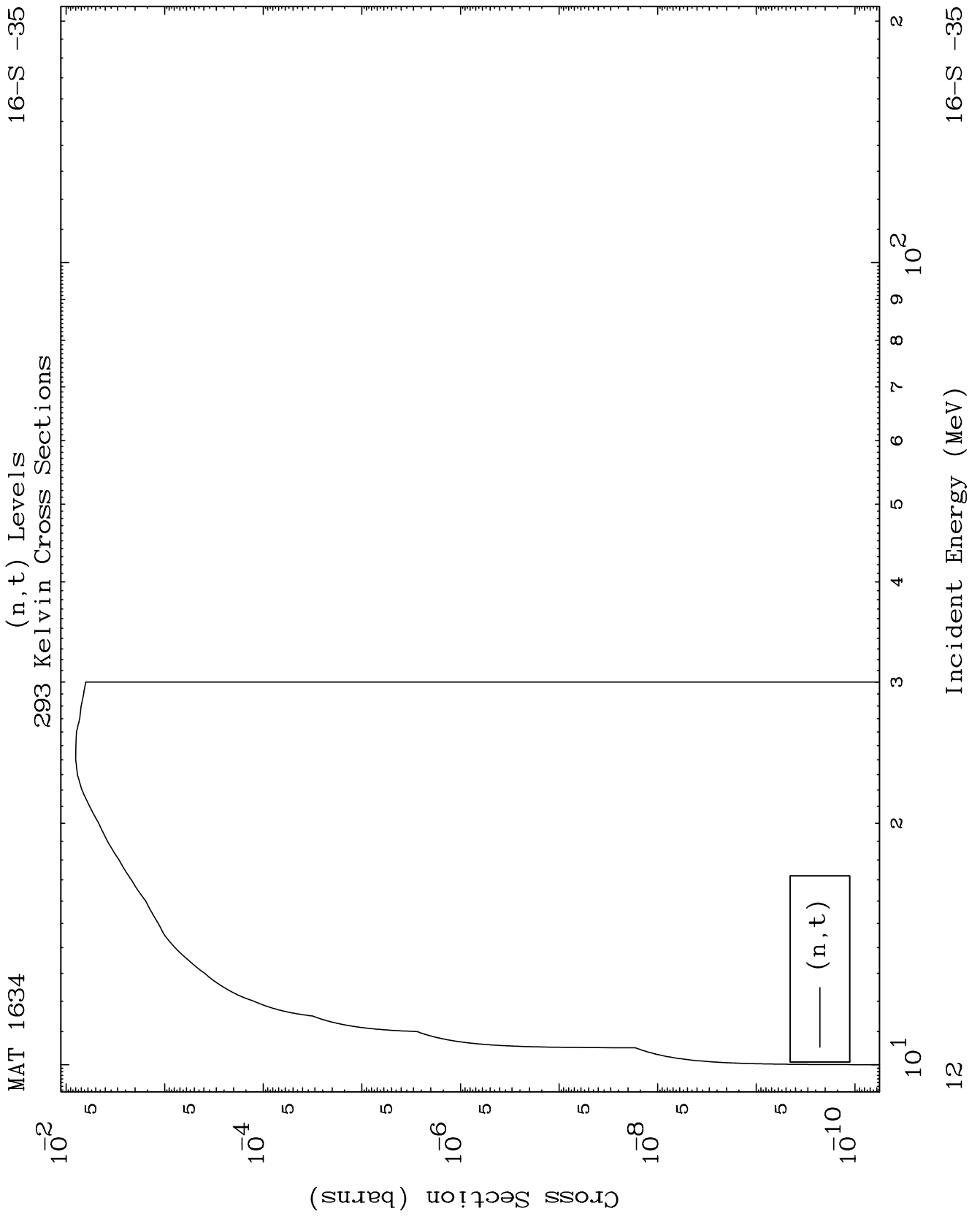
16-S -35

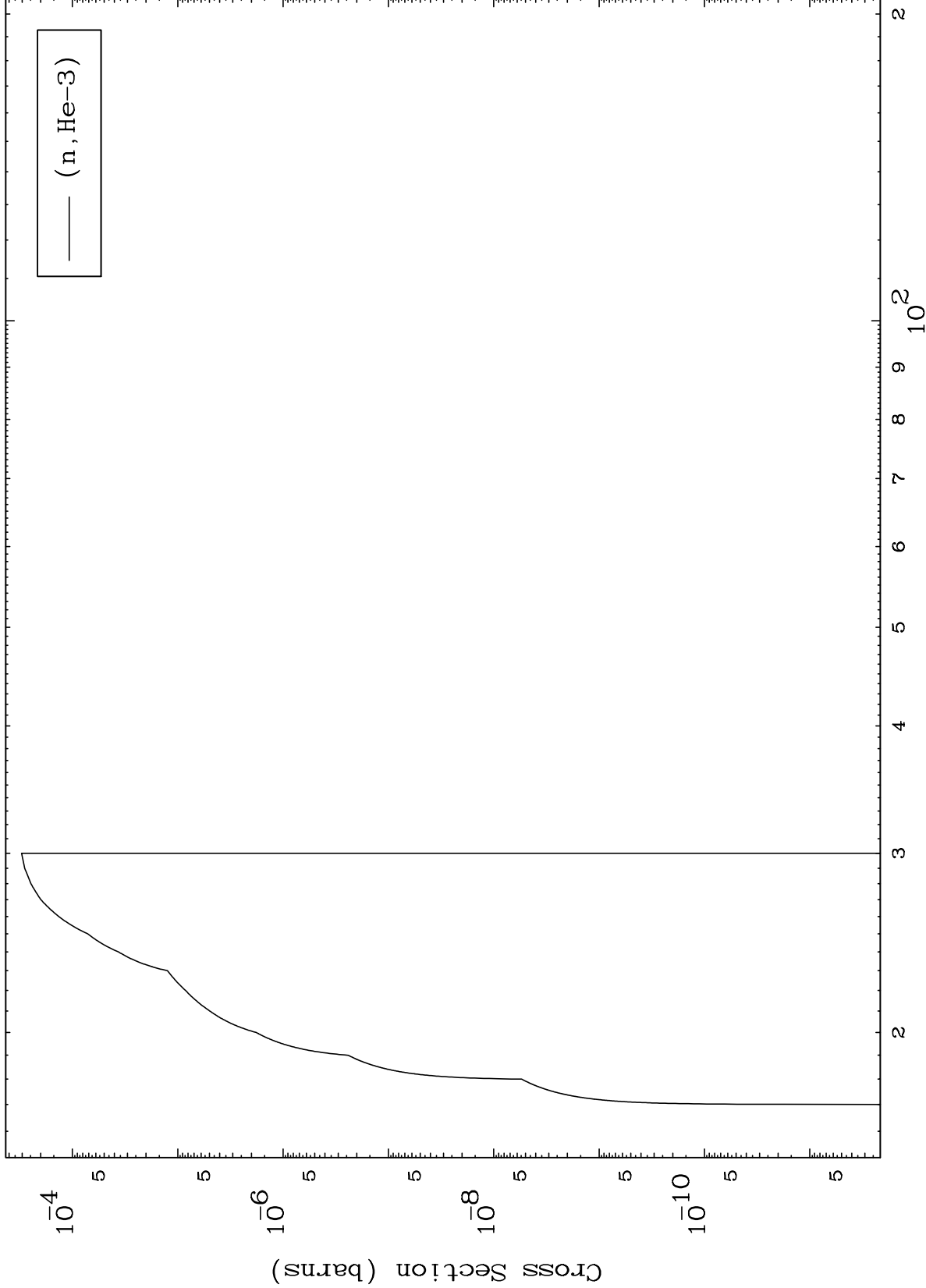


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Incident Energy (MeV)

16-S -35

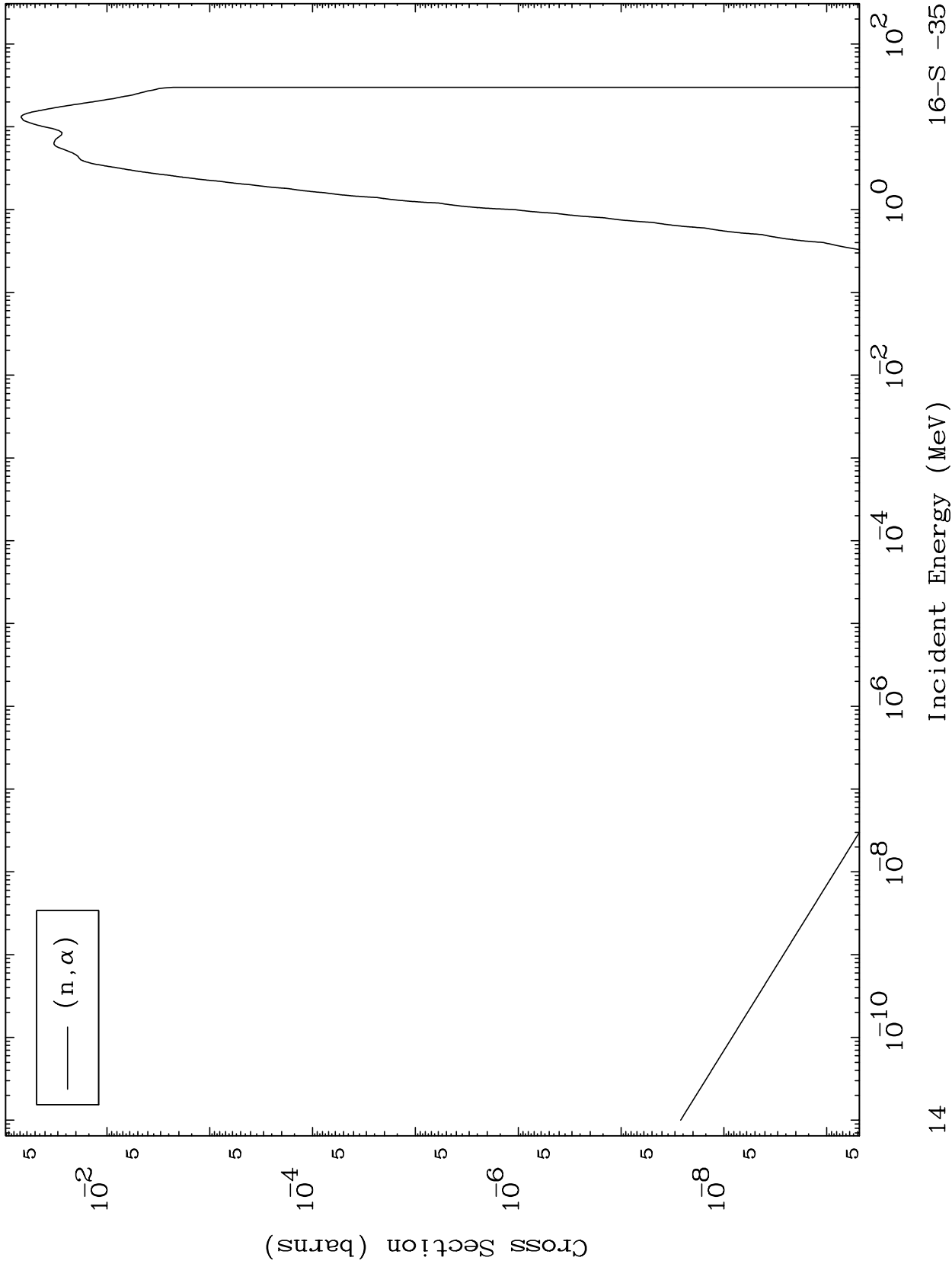




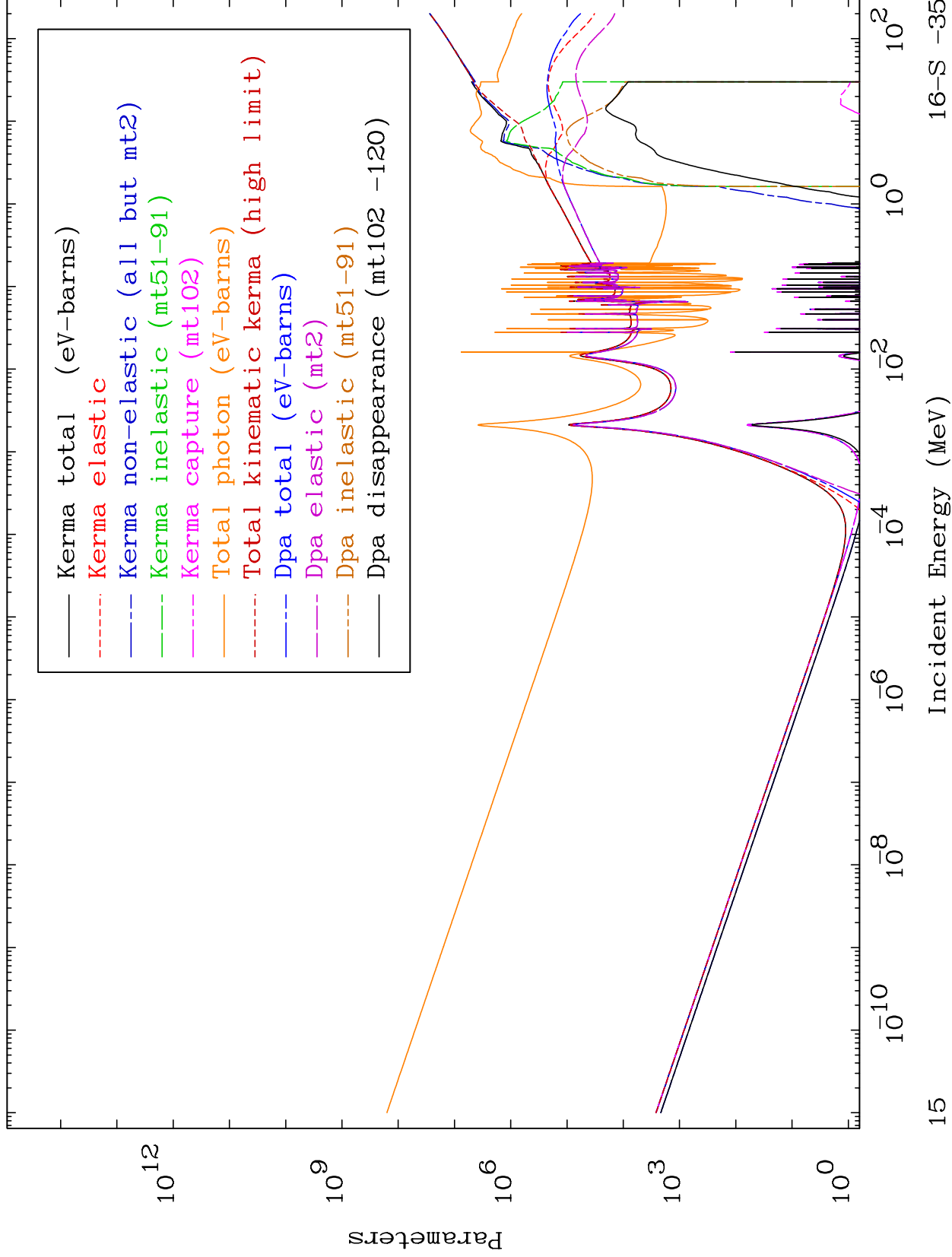
MAT 1634

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

16-S -35



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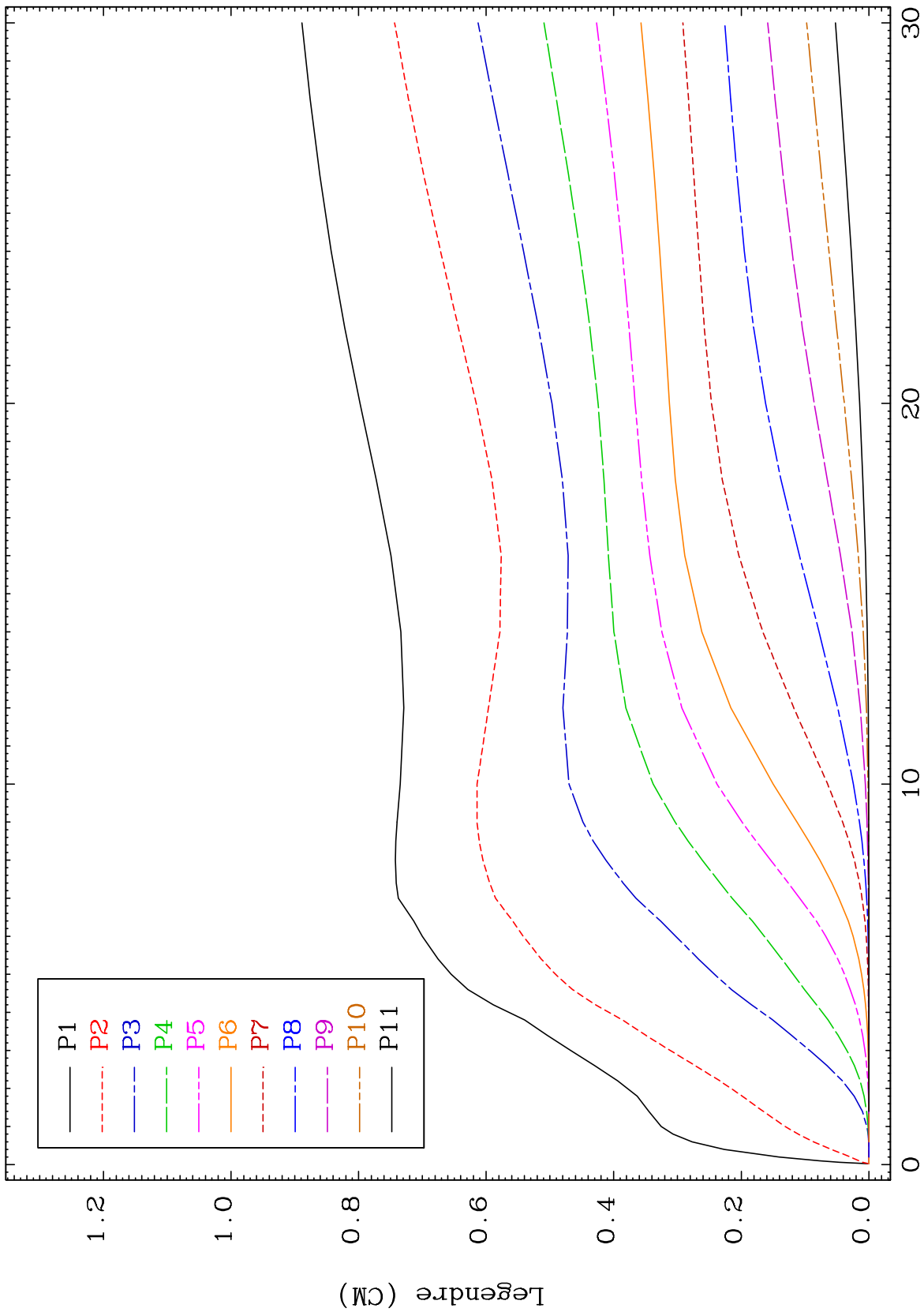




MAT 1634

Elastic Legendre Coefficients

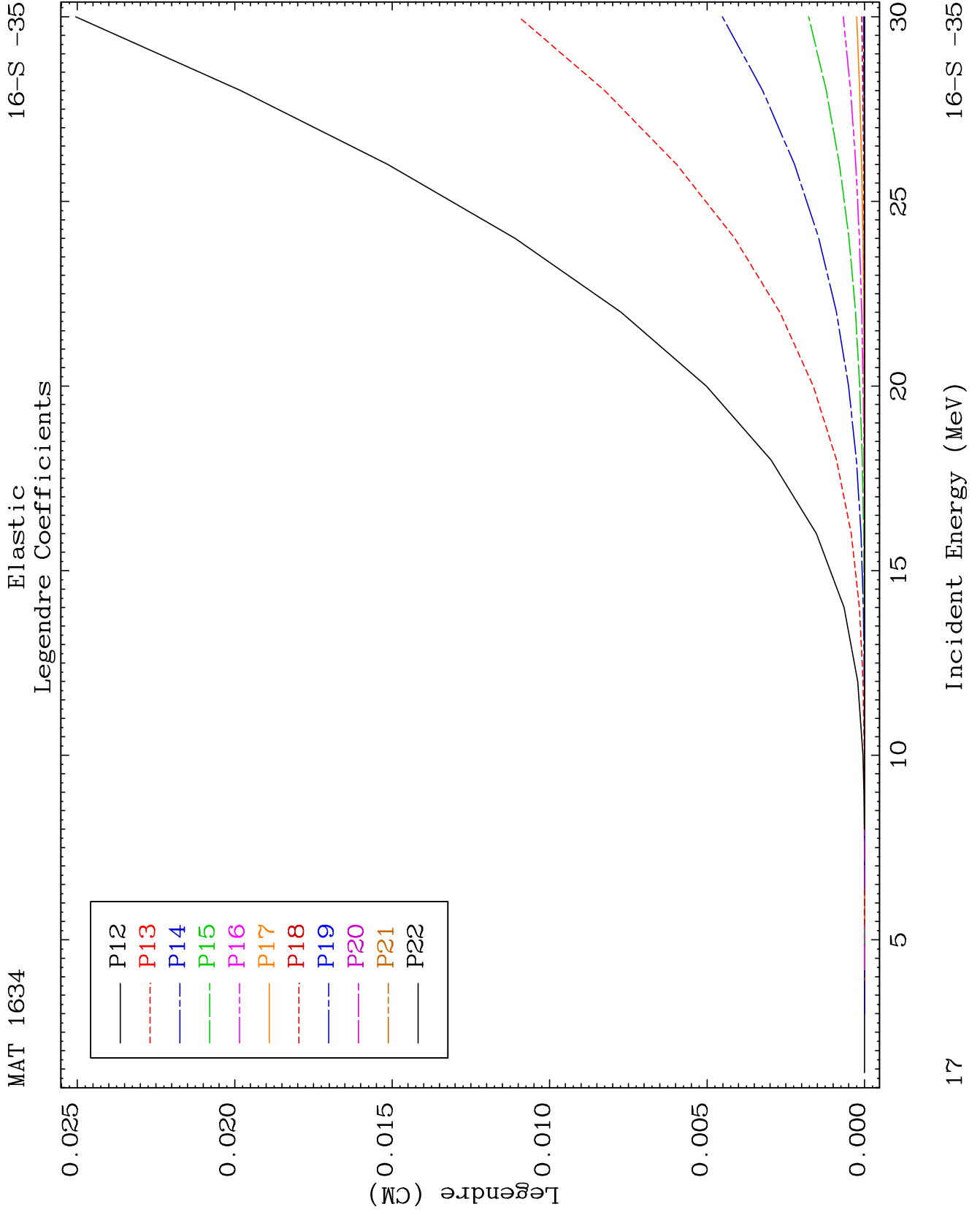
16-S -35



16

Incident Energy (MeV)

16-S -35

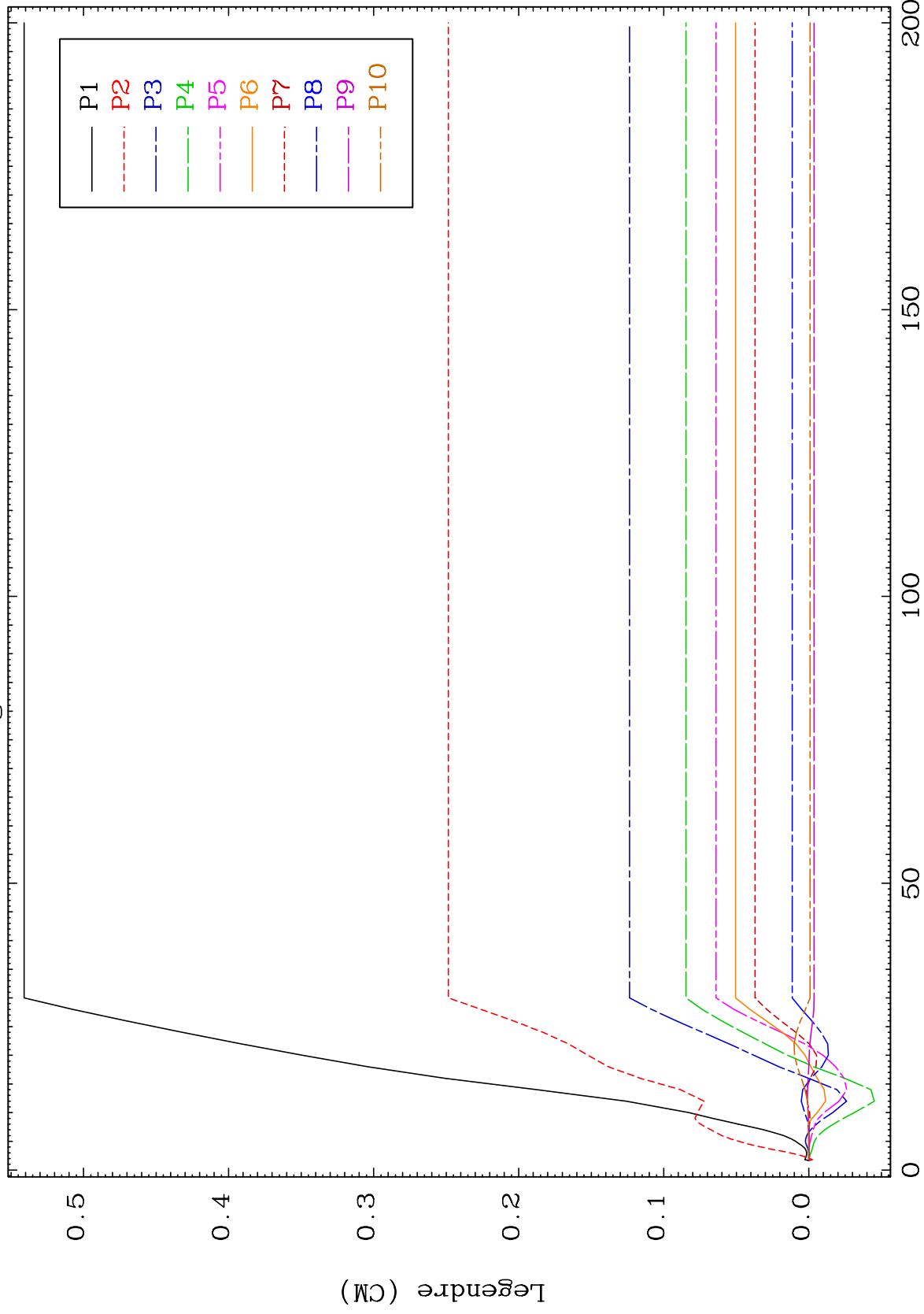




MAT 1634

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

16-S -35



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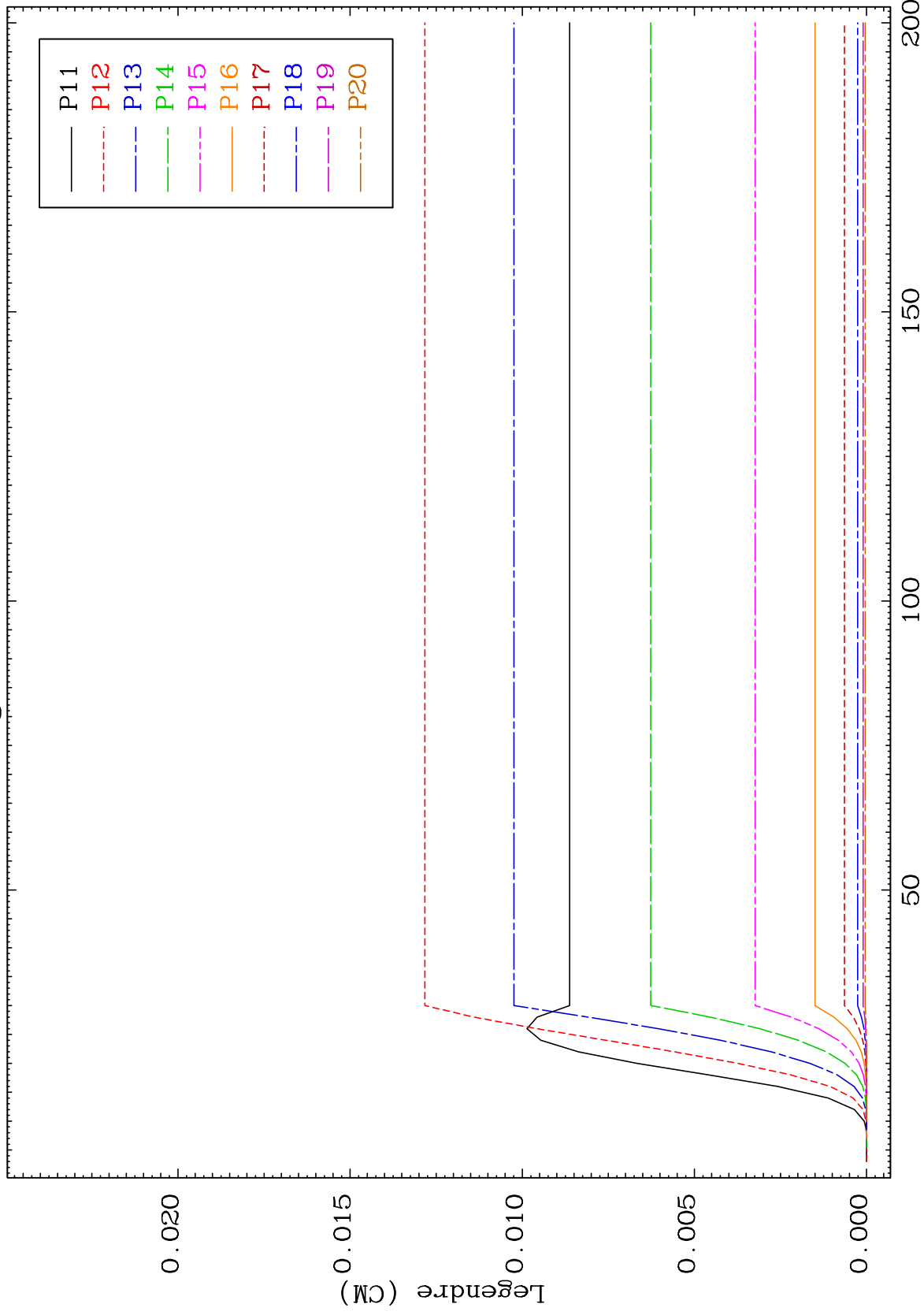
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



20

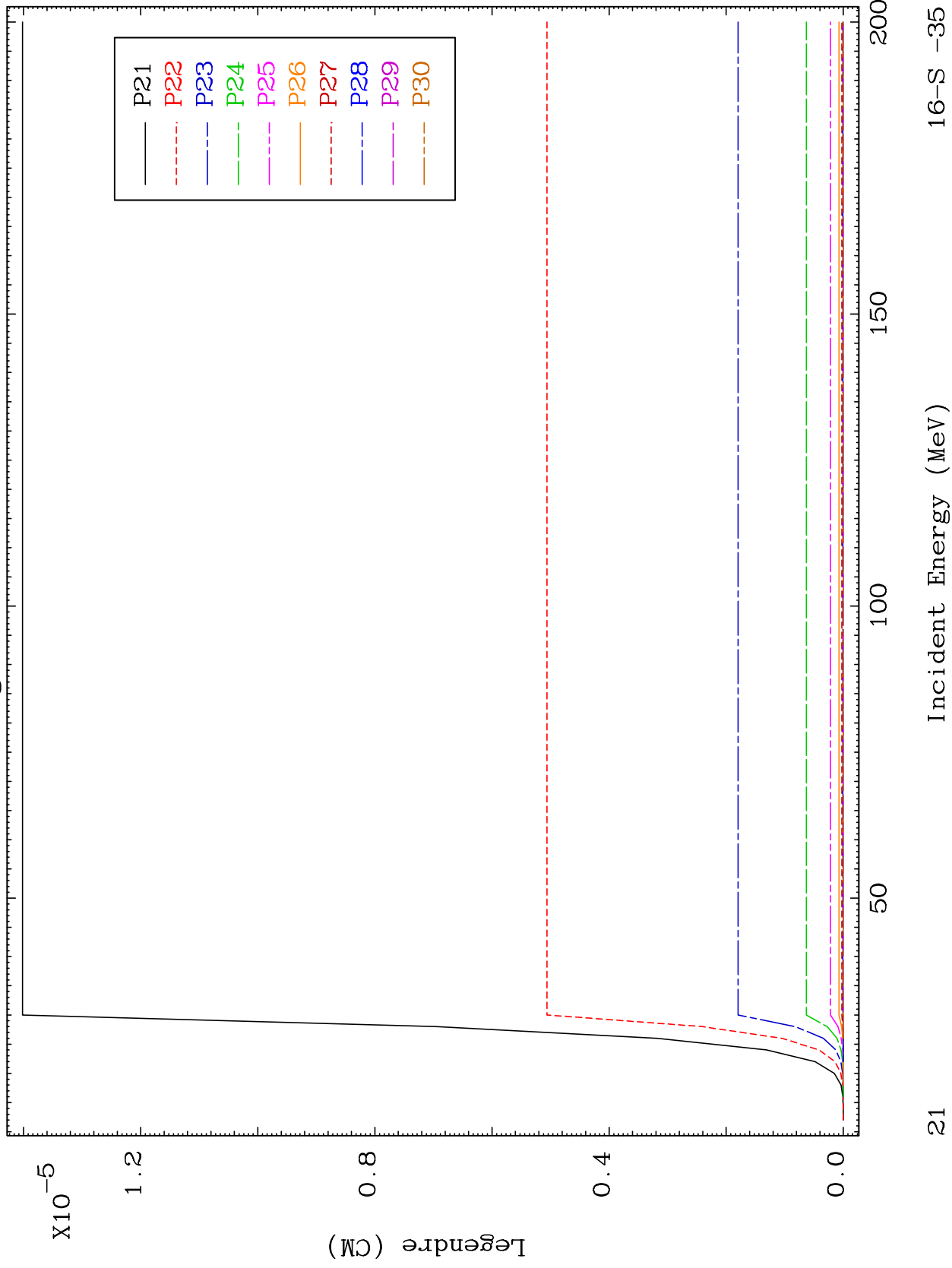
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35

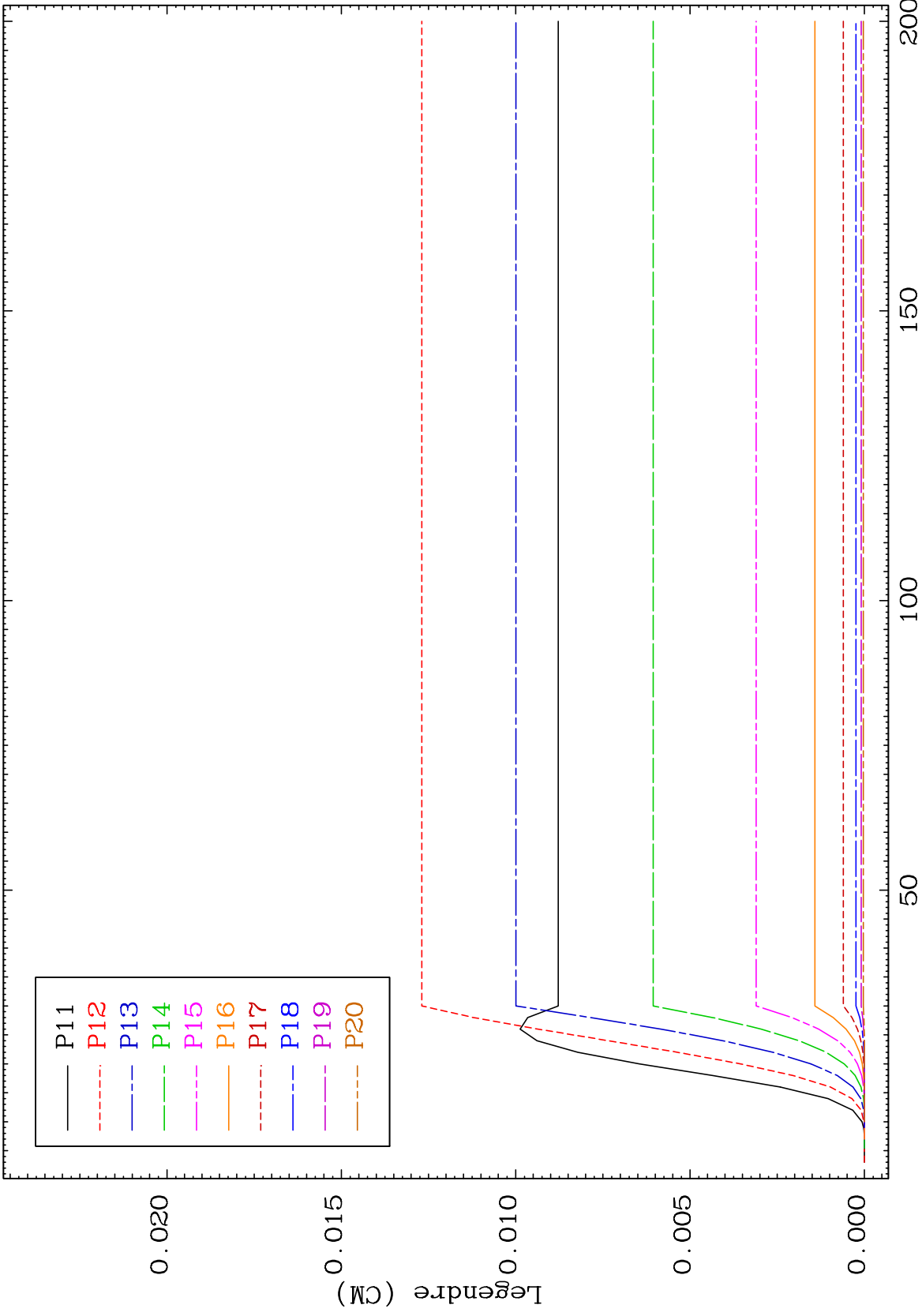




MAT 1634

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

16-S -35



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Incident Energy (MeV)

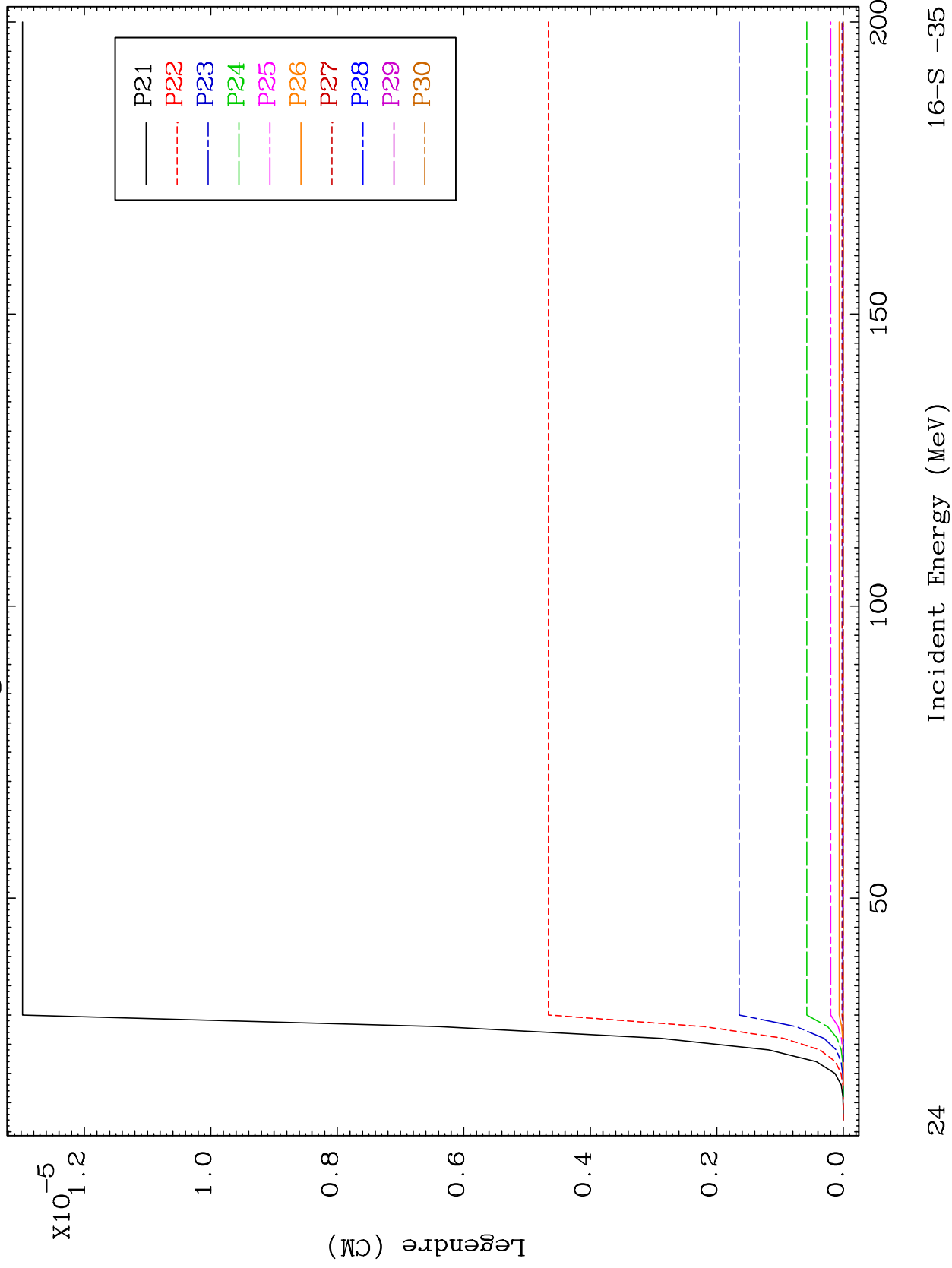
16-S -35



MAT 1634

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

16-S -35

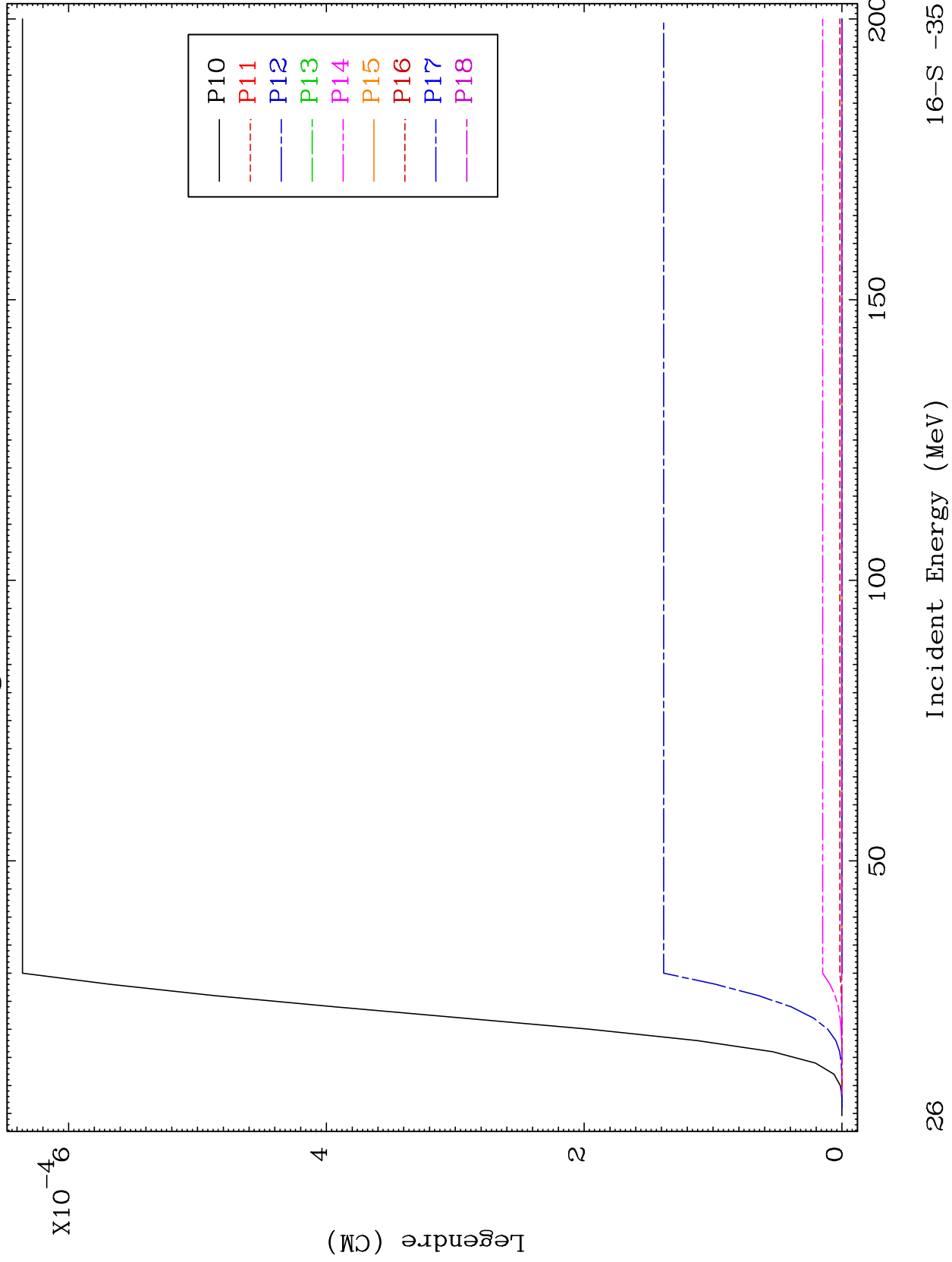


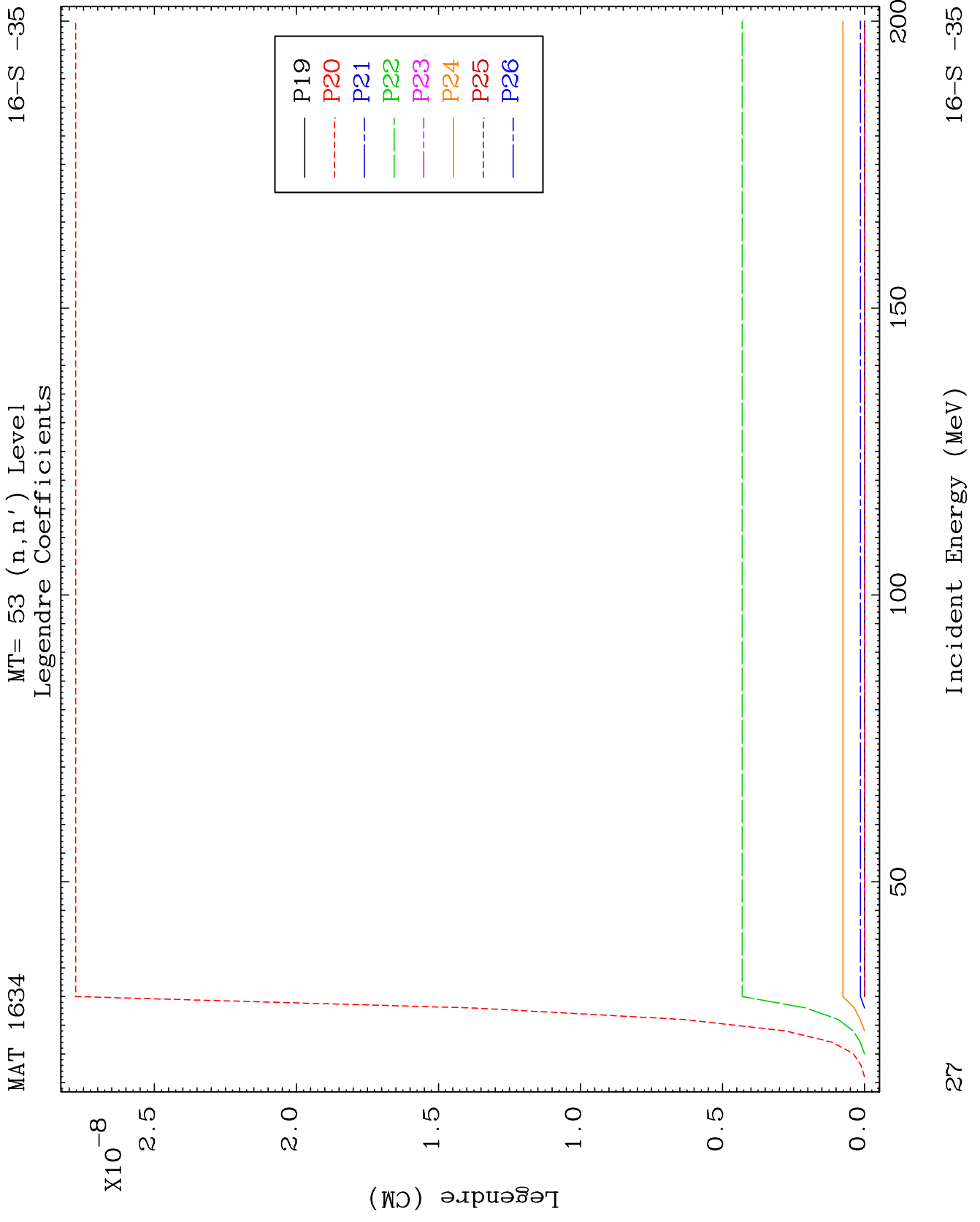


MAT 1634

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

16-S -35



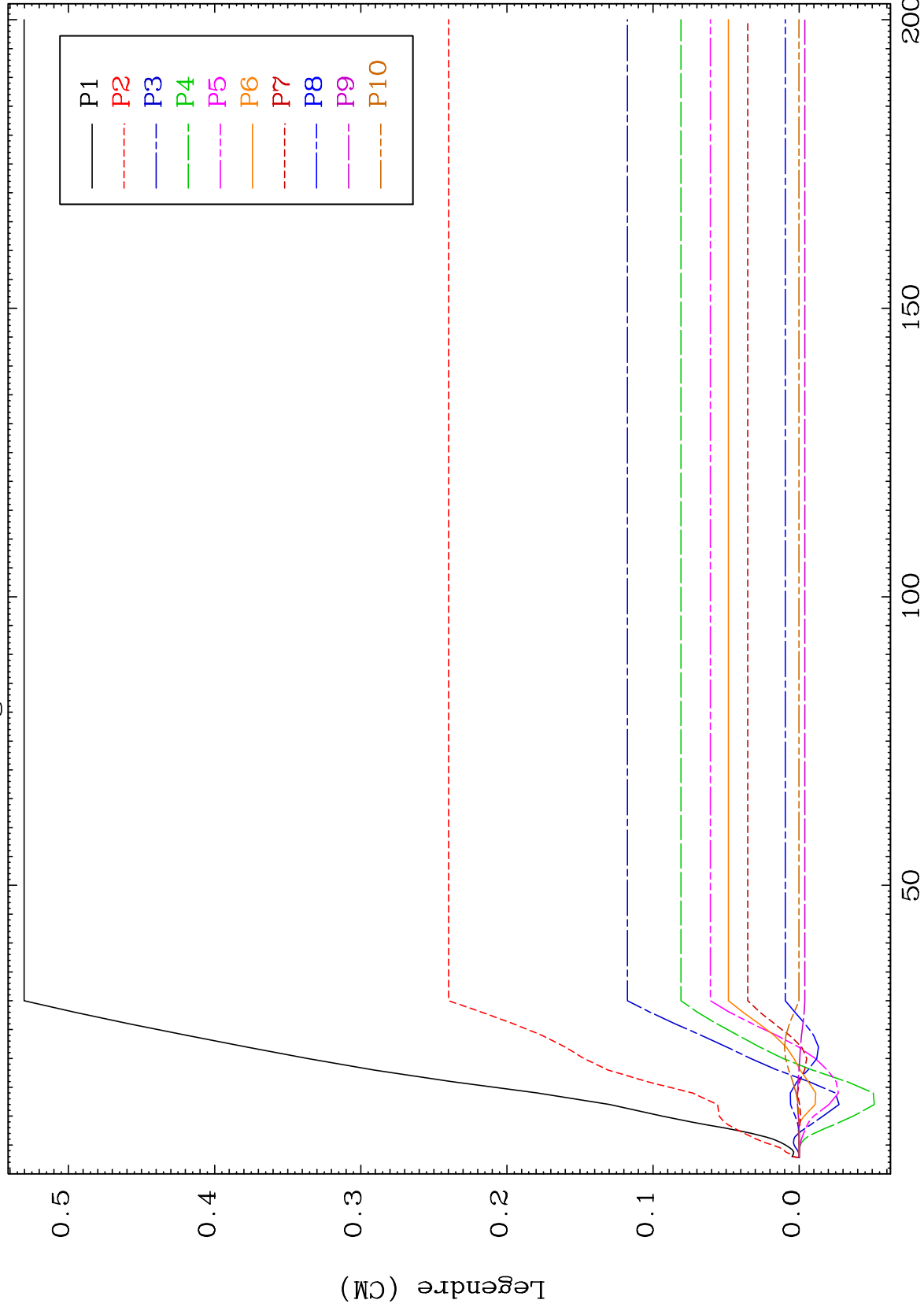


MAT 1634

MT= 54 (n,n') Level

16-S -35

Legendre Coefficients



28

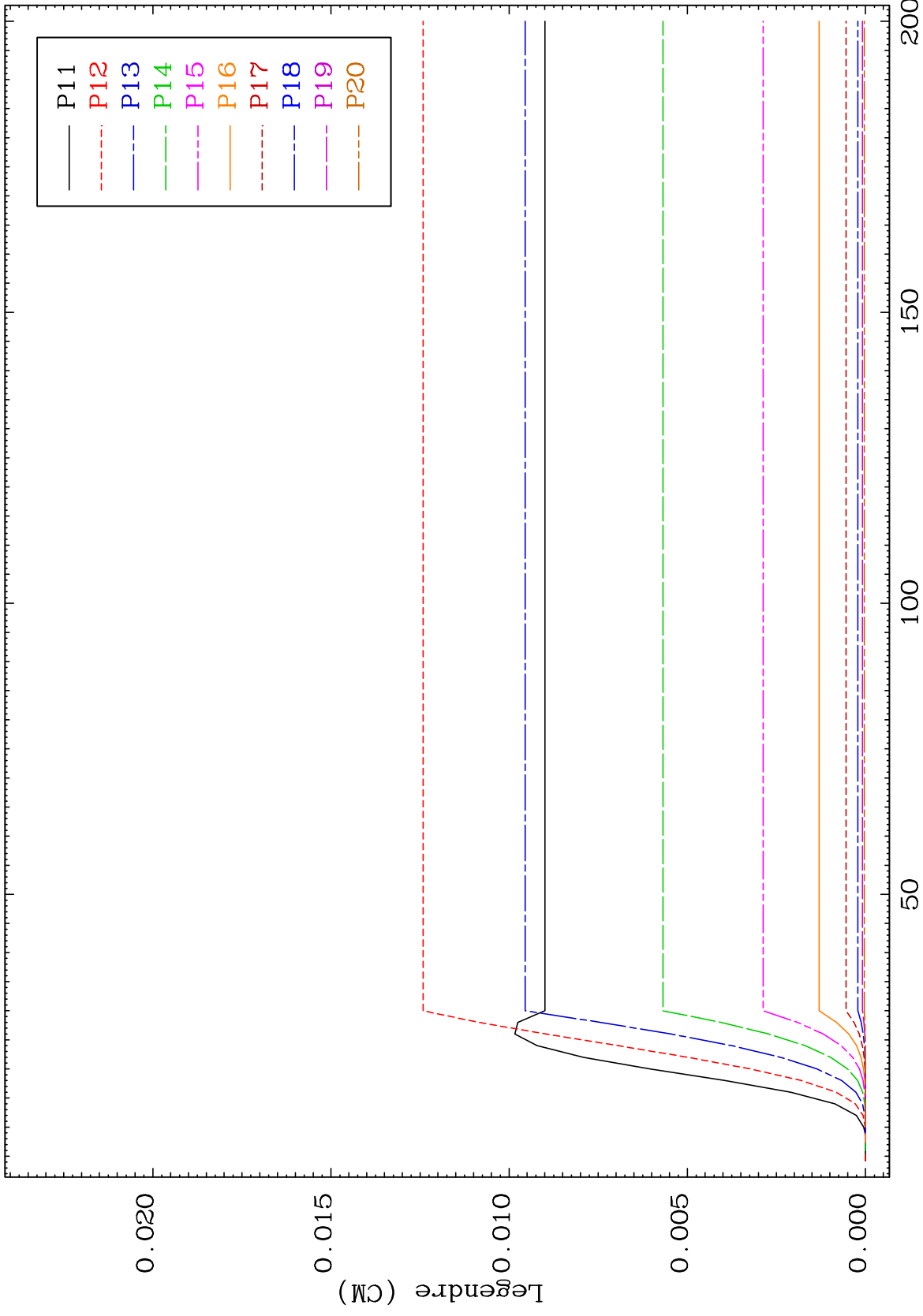
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



29

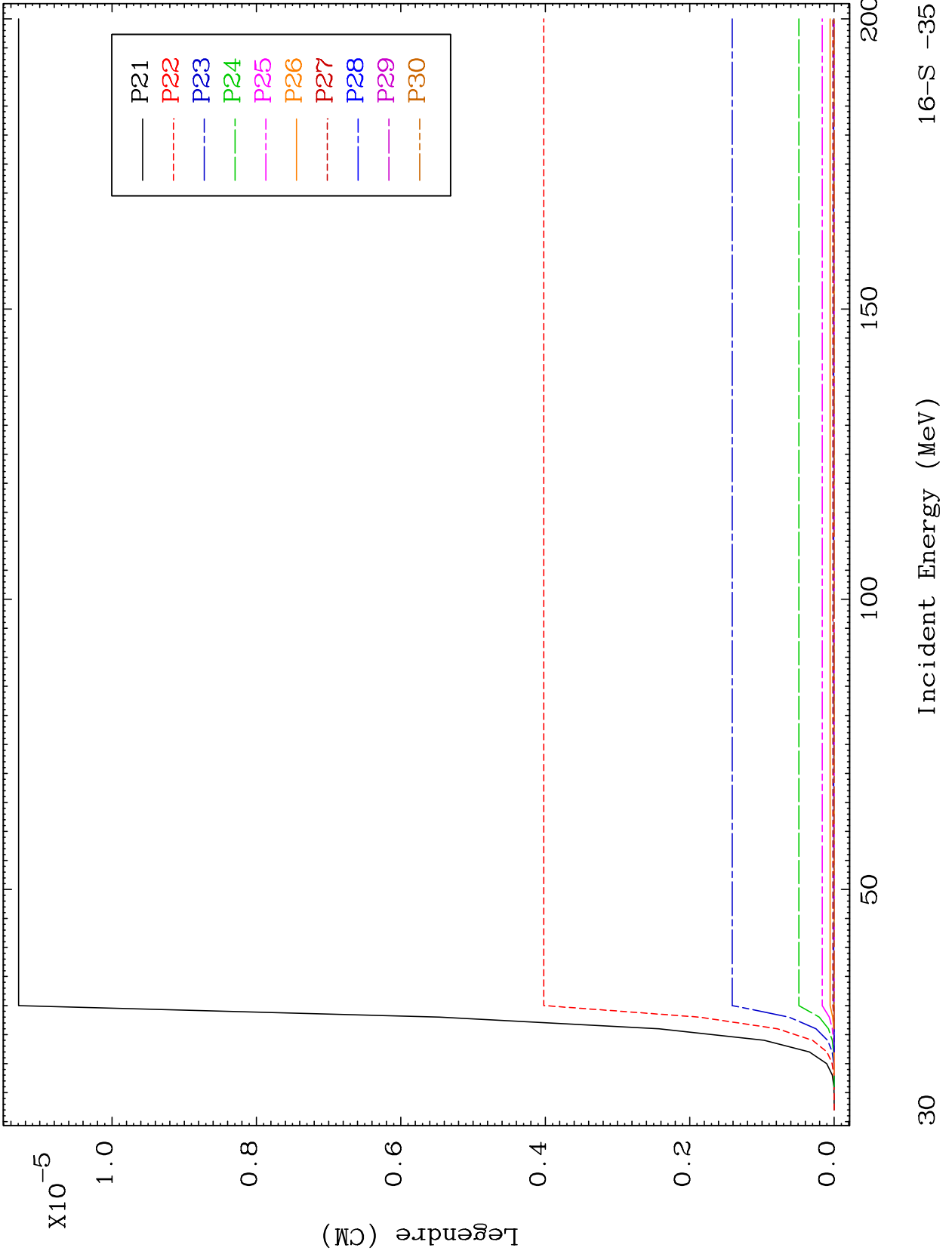
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



30

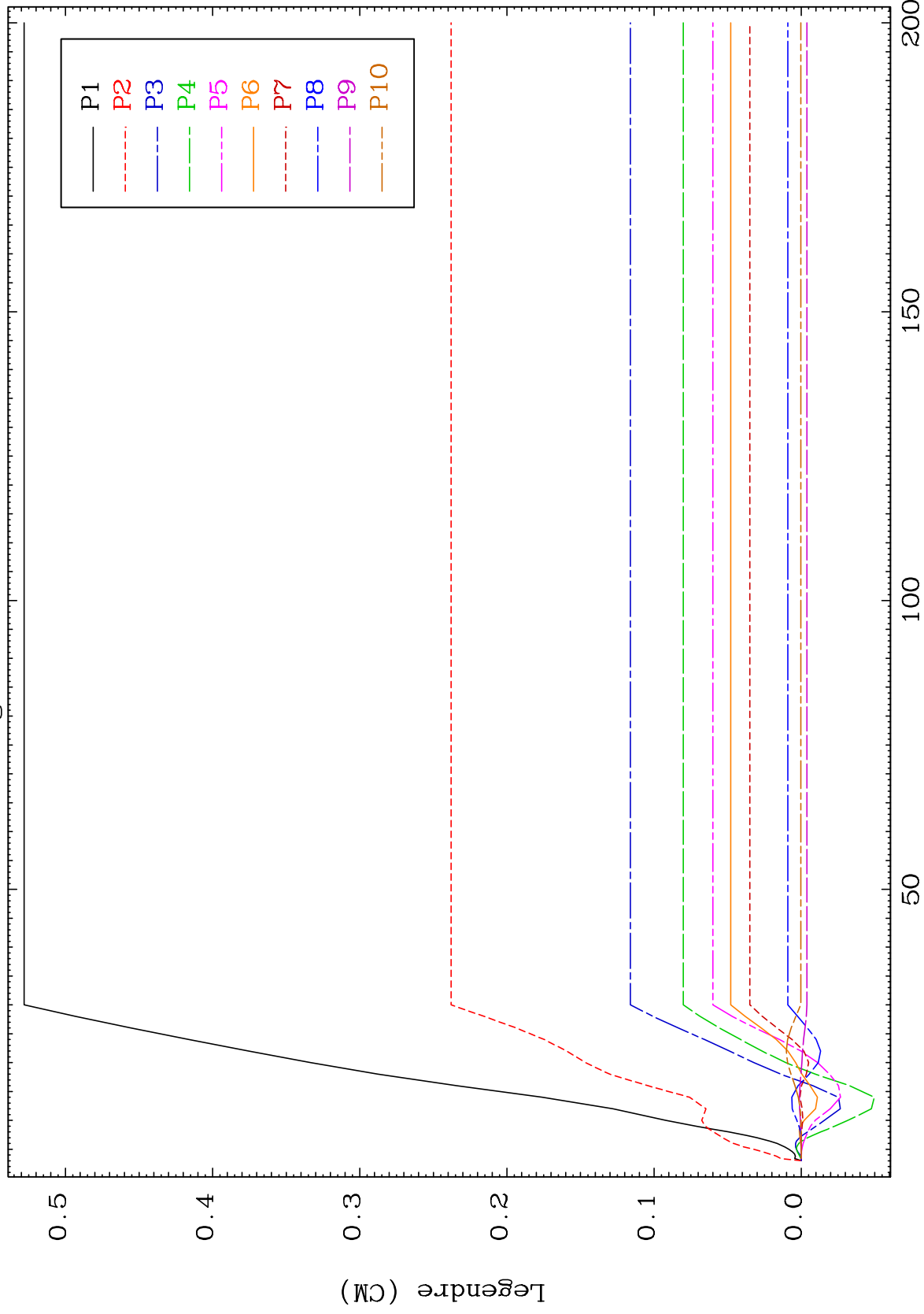
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



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Incident Energy (MeV)

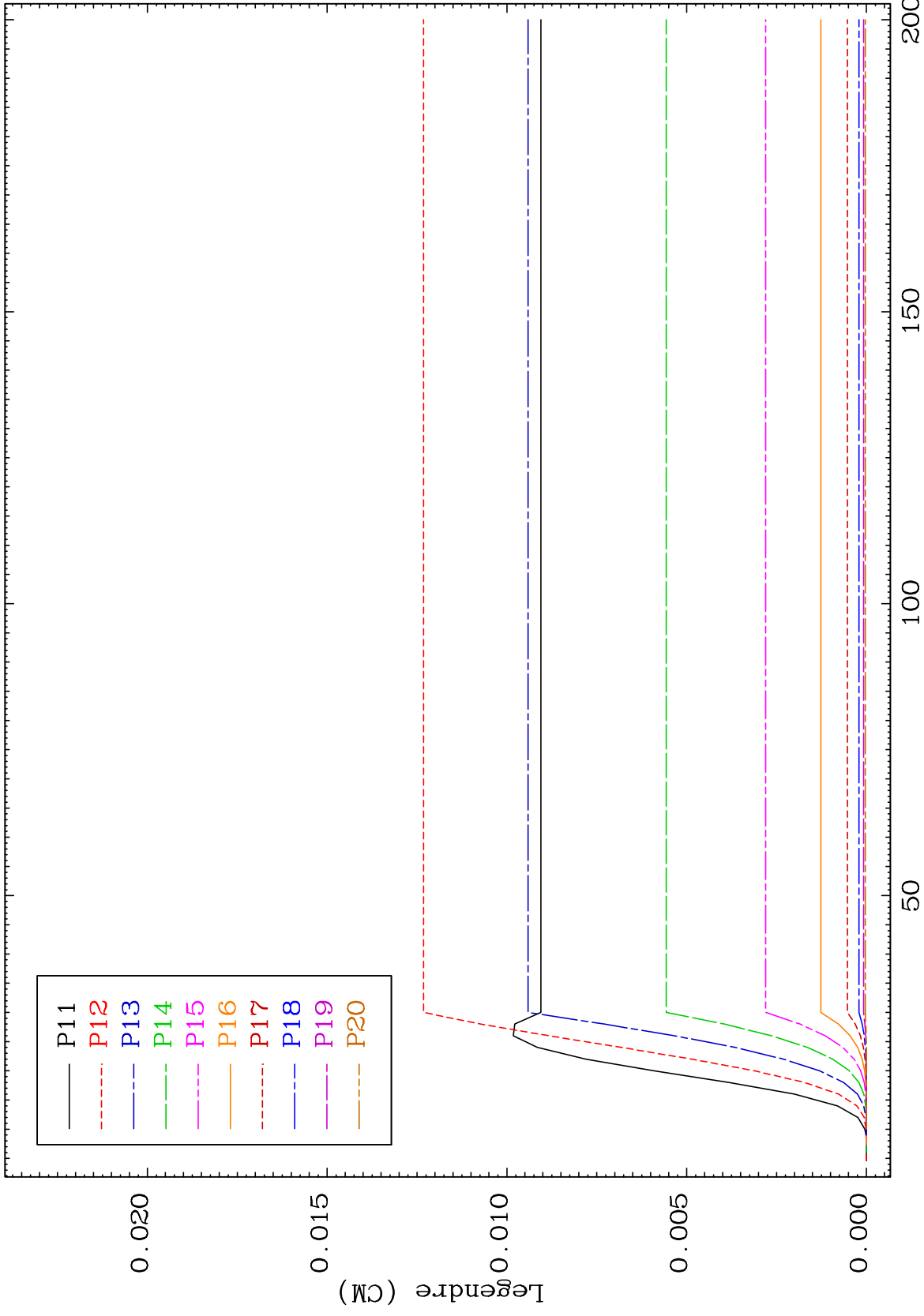
16-S -35



MAT 1634

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

16-S -35



32

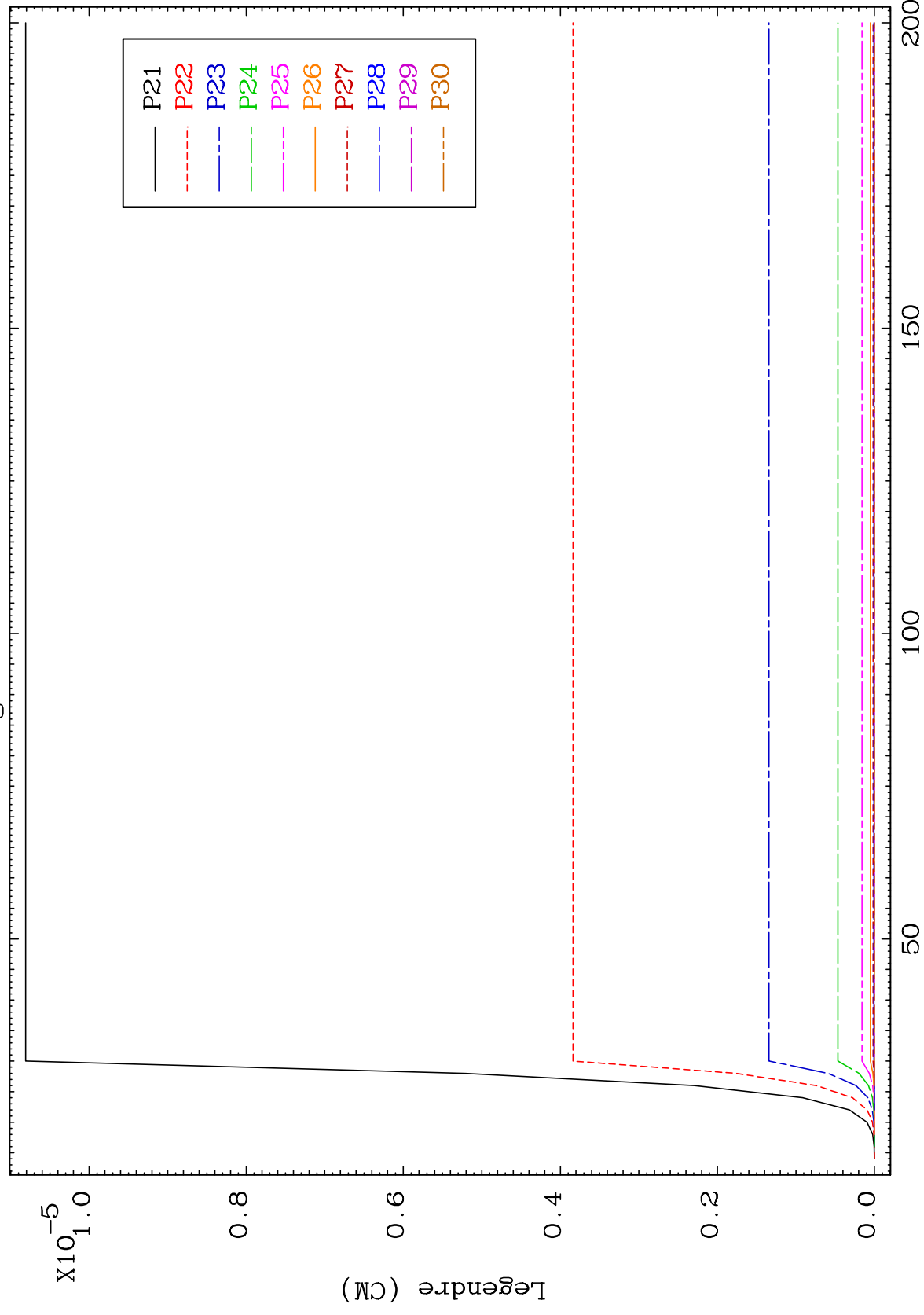
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



33

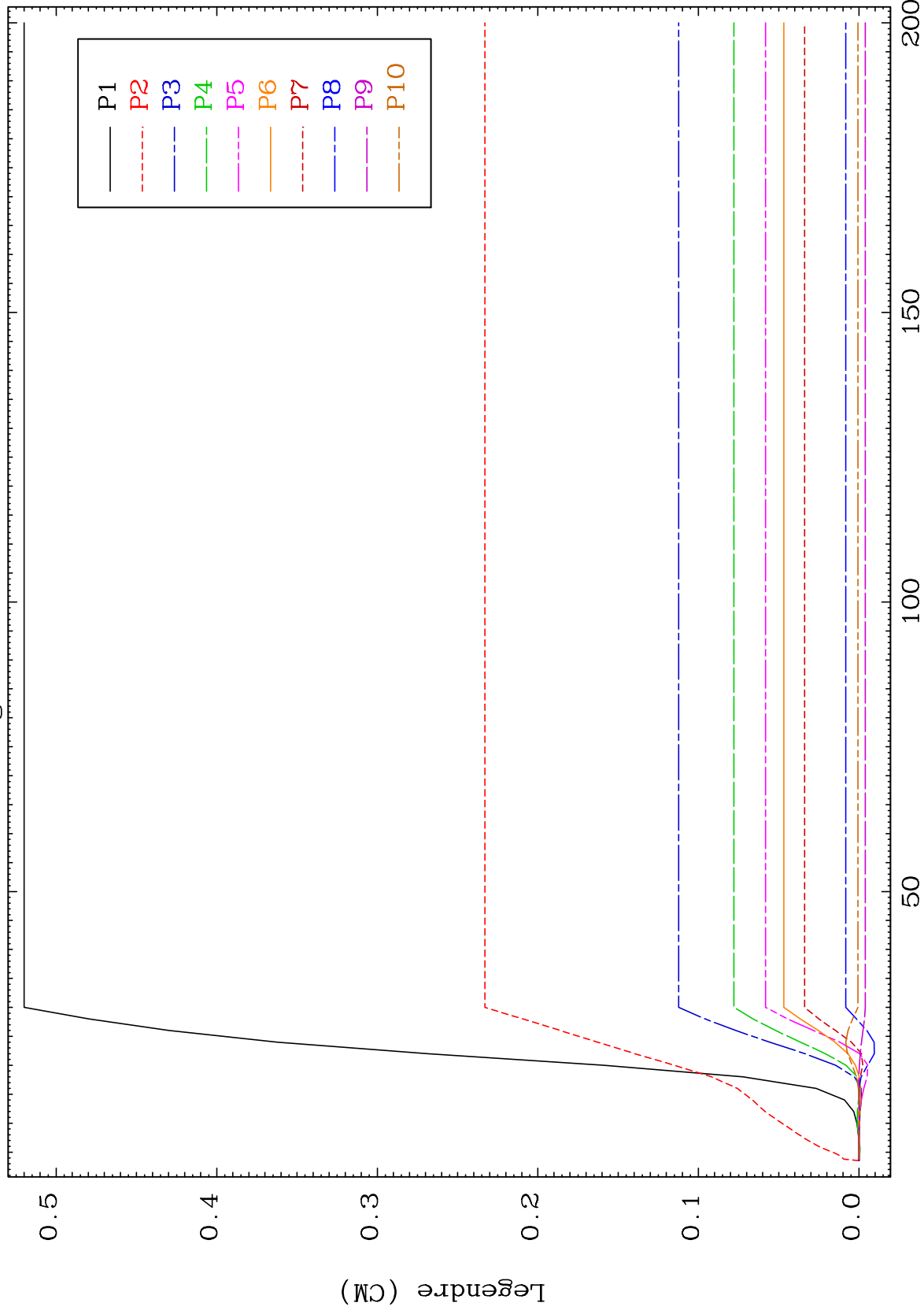
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



34

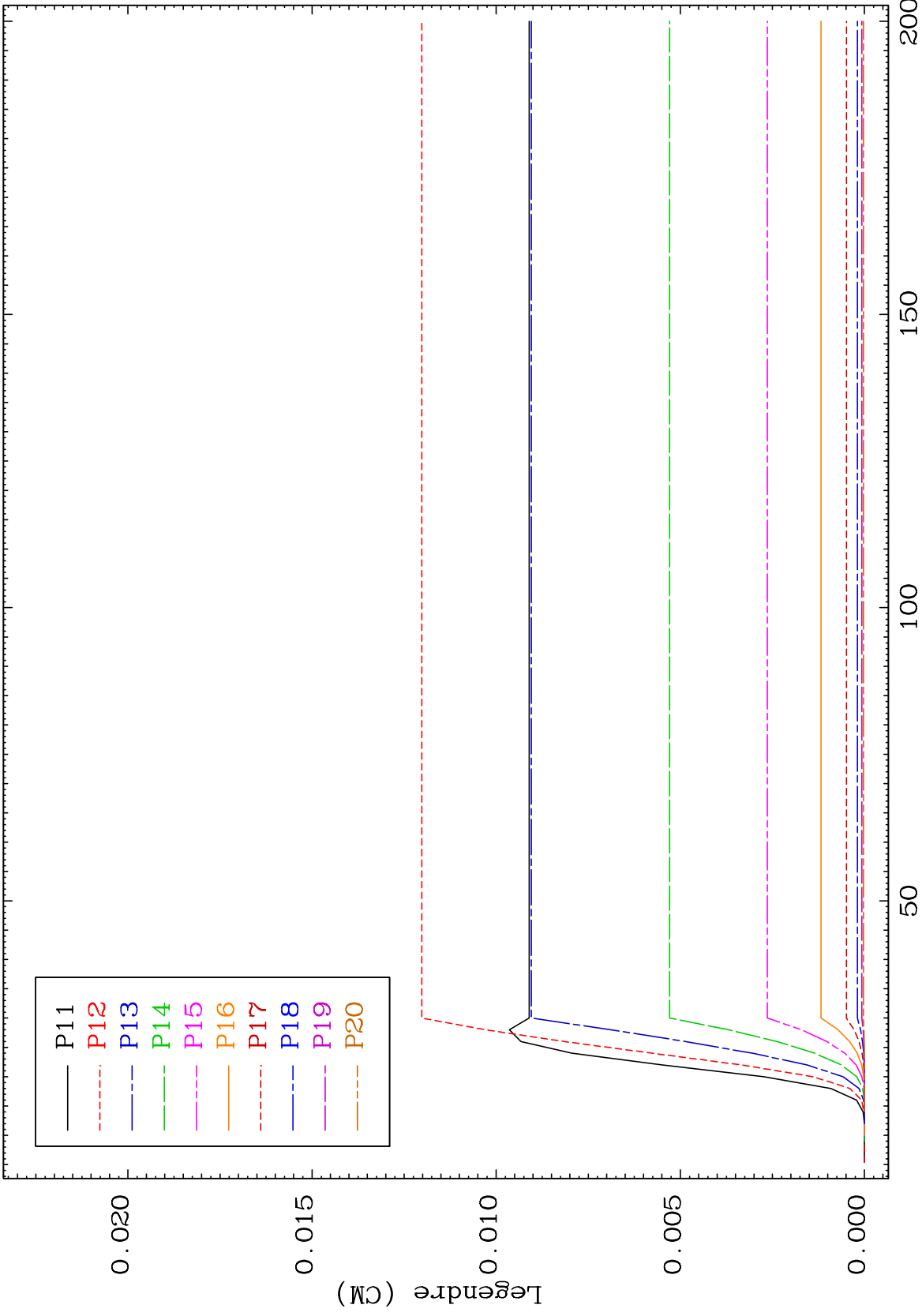
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



35

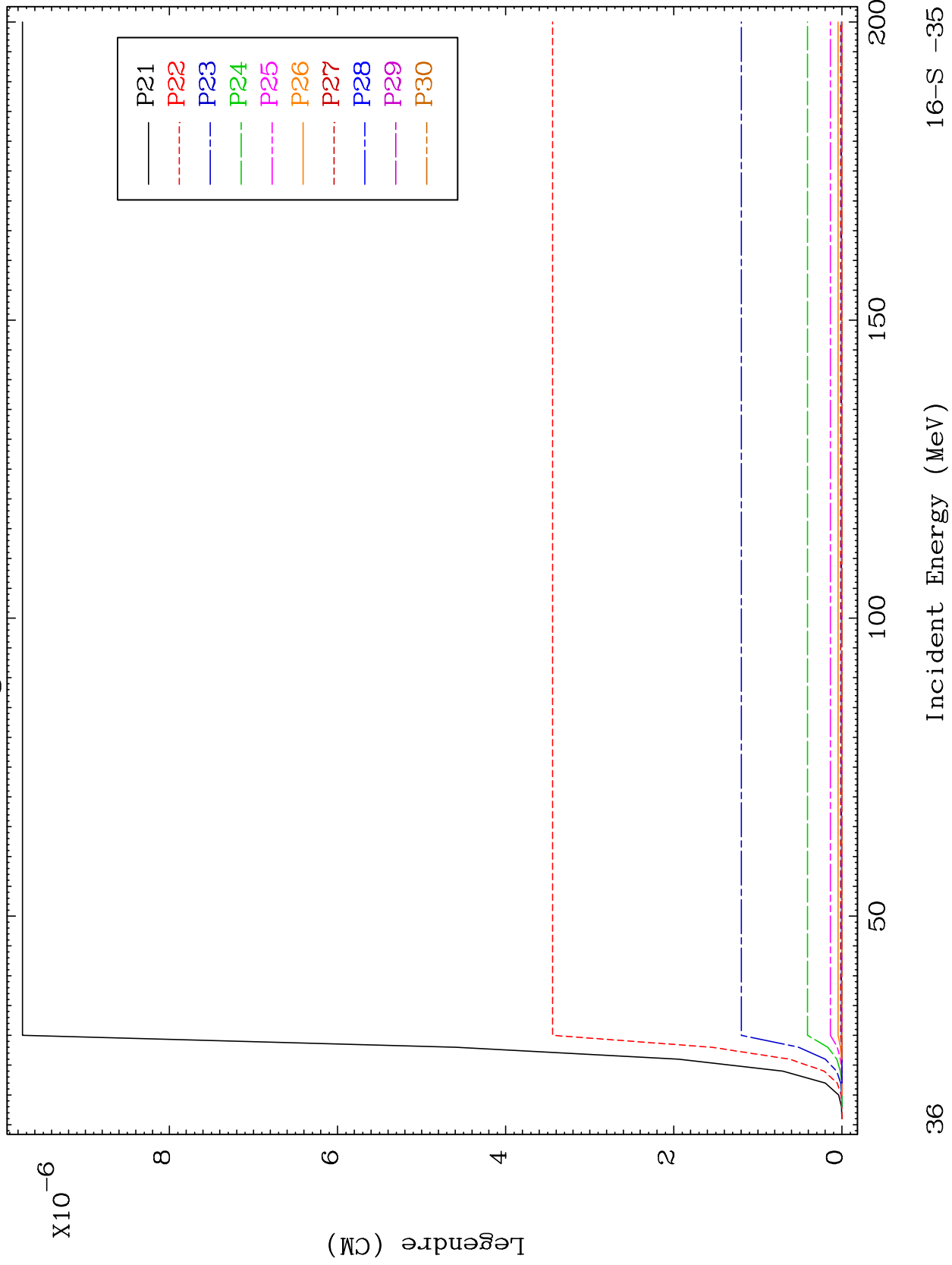
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



36

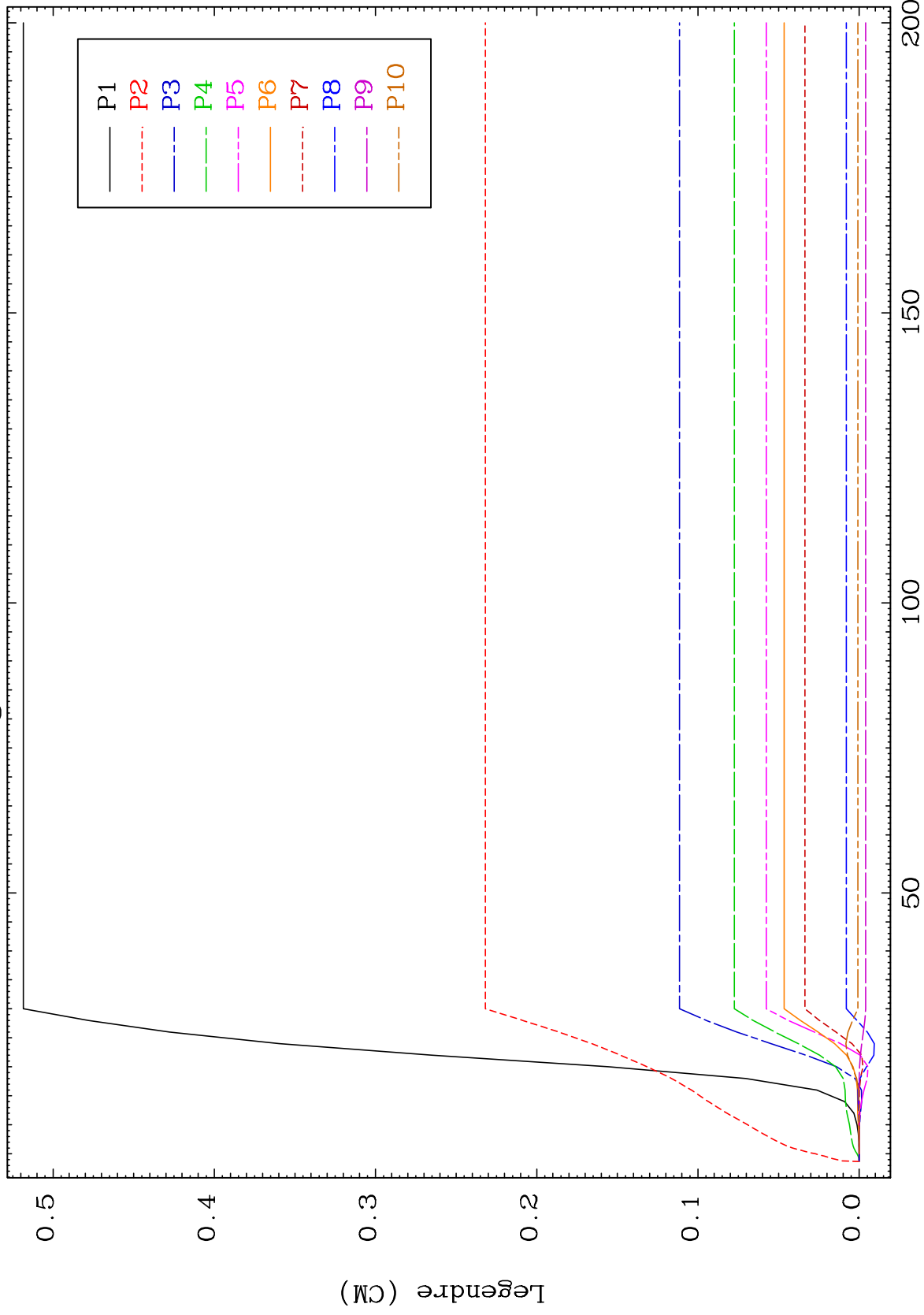
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



37

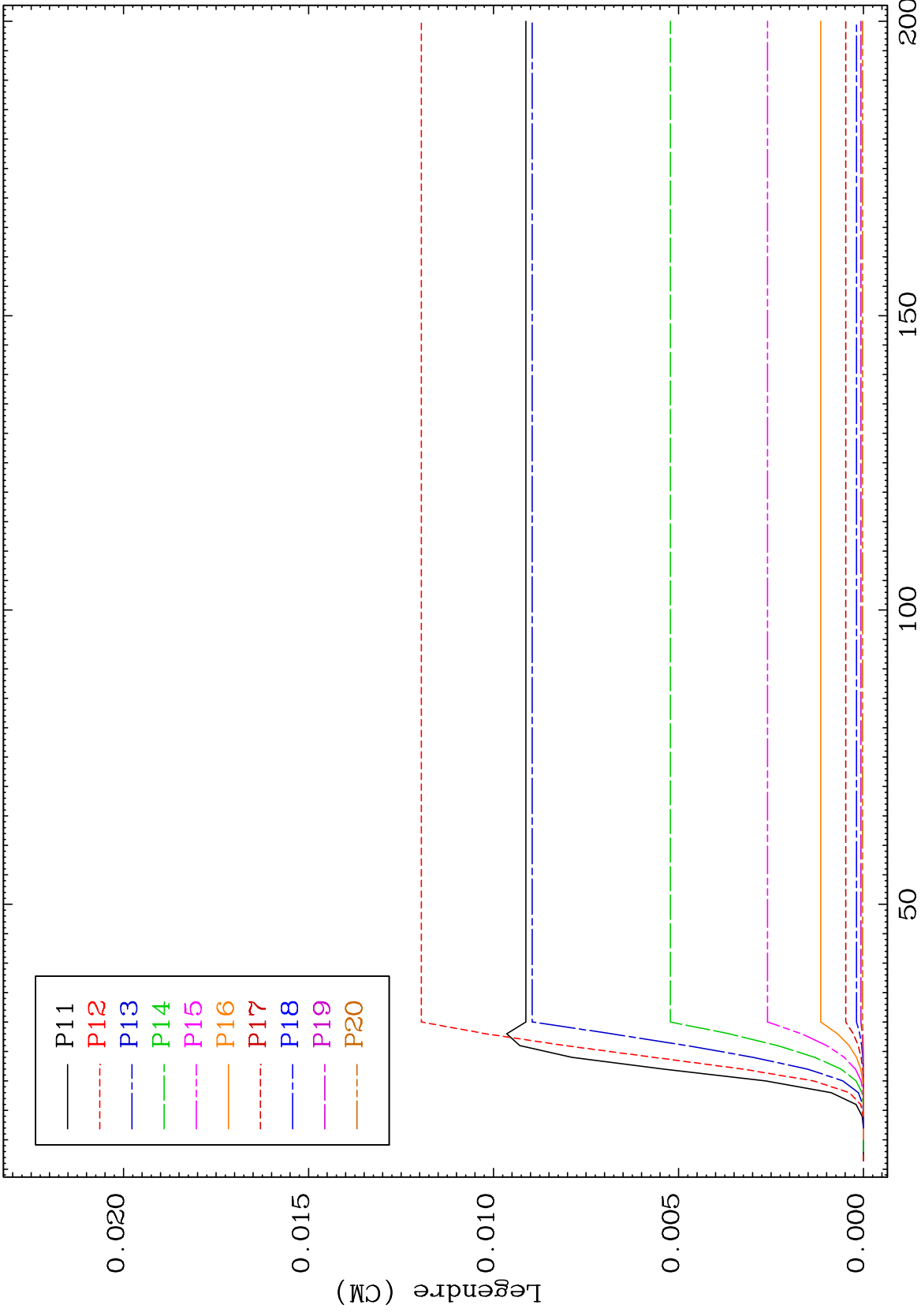
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



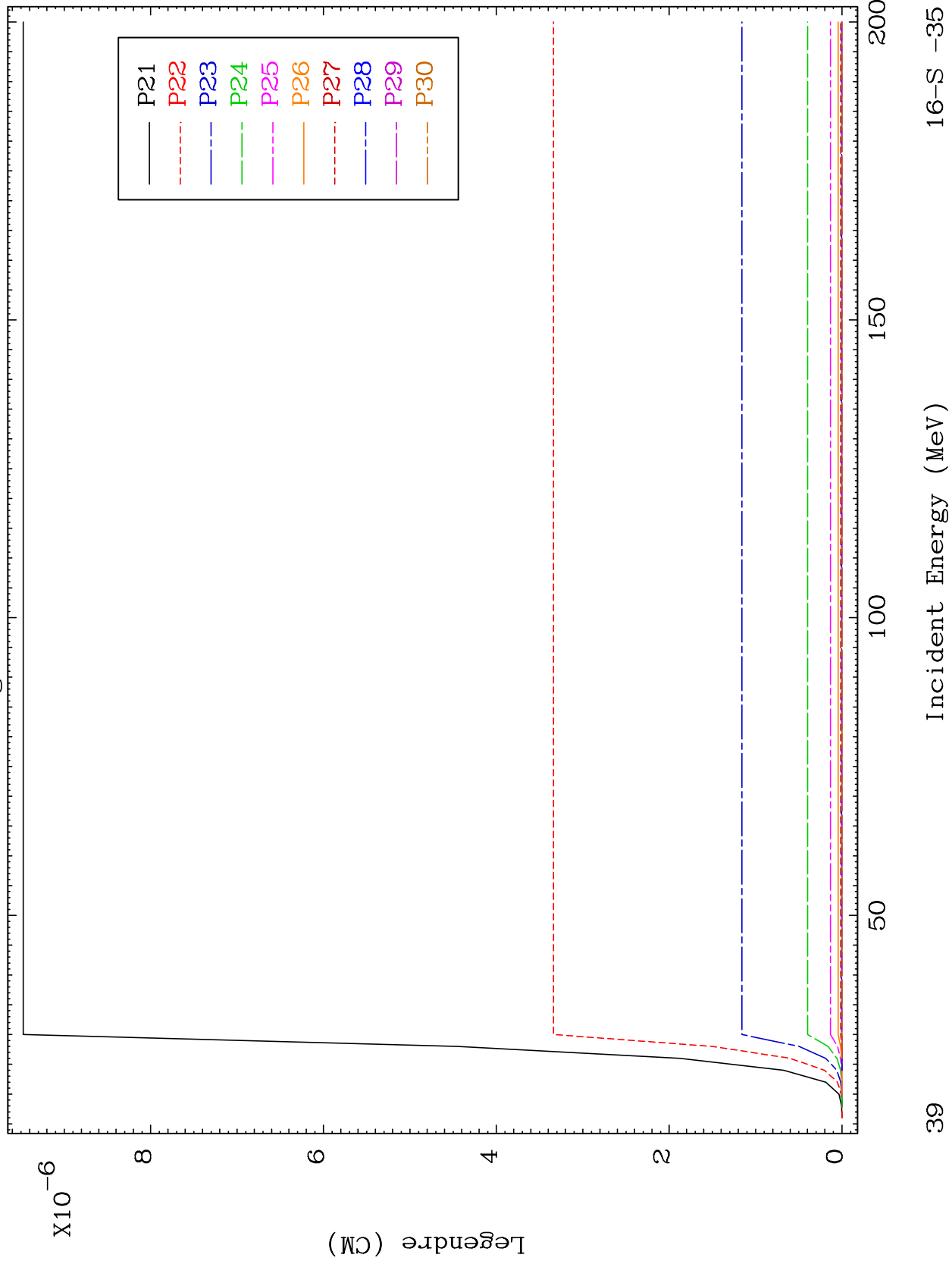
38

16-S -35

MAT 1634

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

16-S -35



39

Incident Energy (MeV)

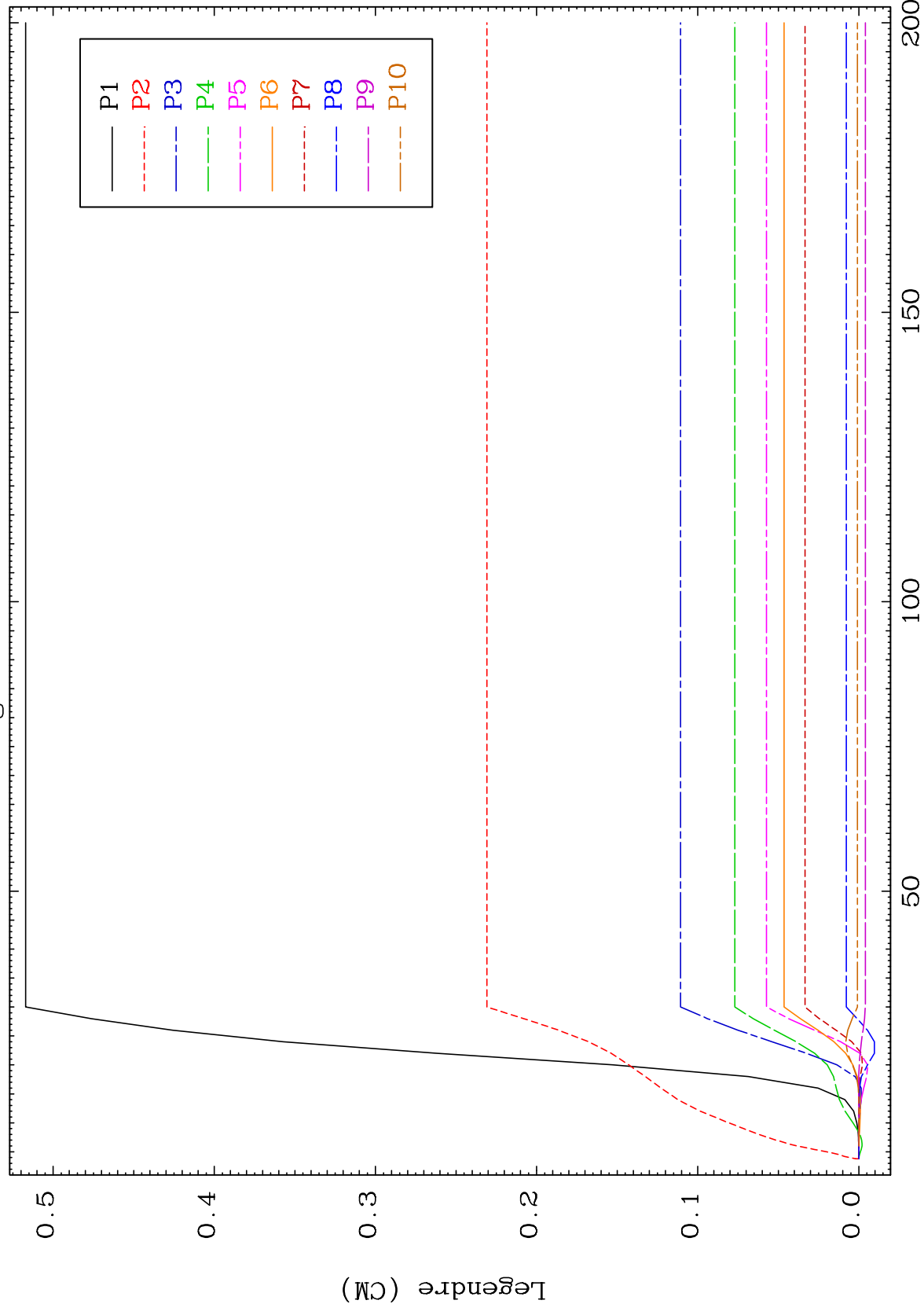
16-S -35



MAT 1634

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

16-S -35



40

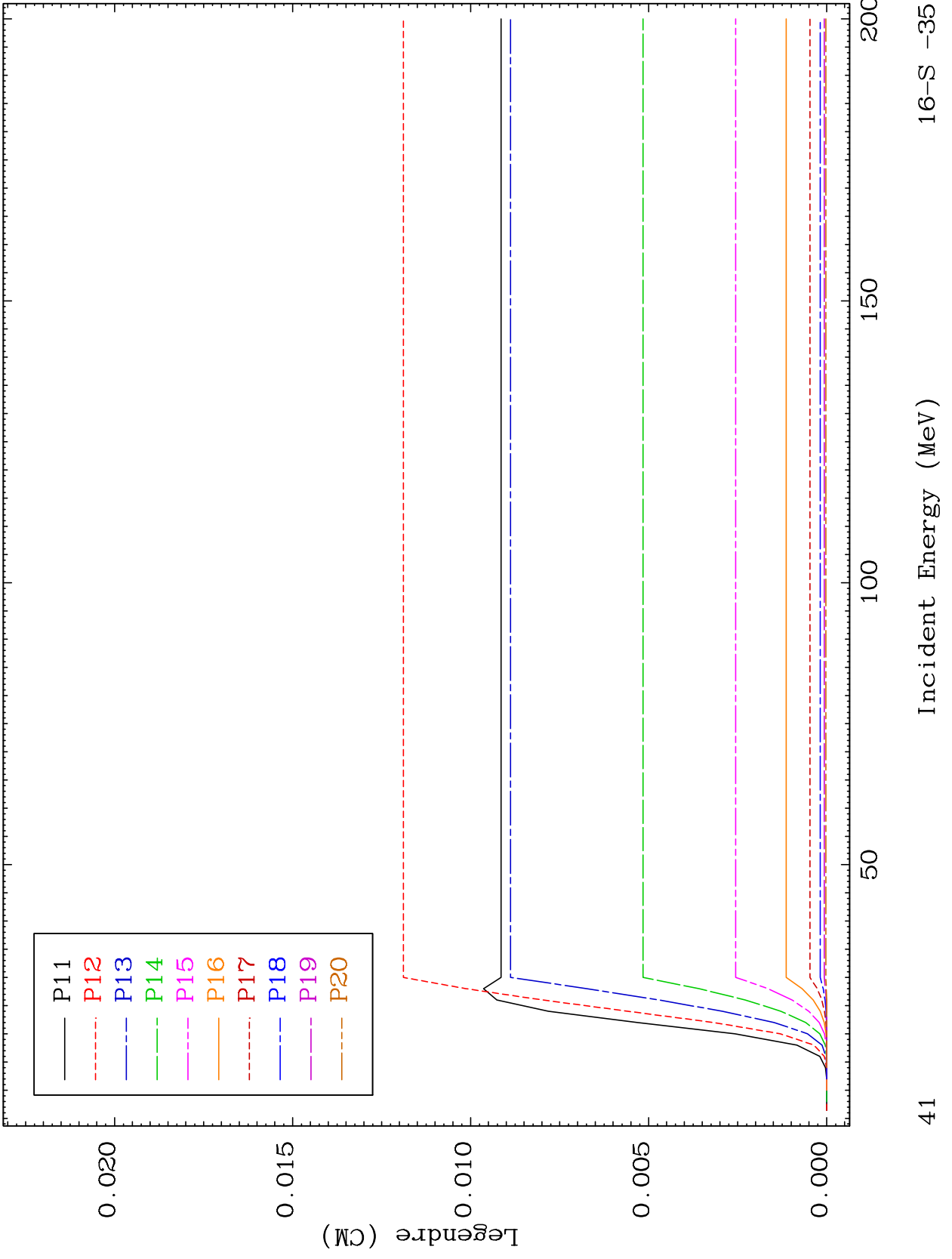
Incident Energy (MeV)

16-S -35

MAT 1634

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

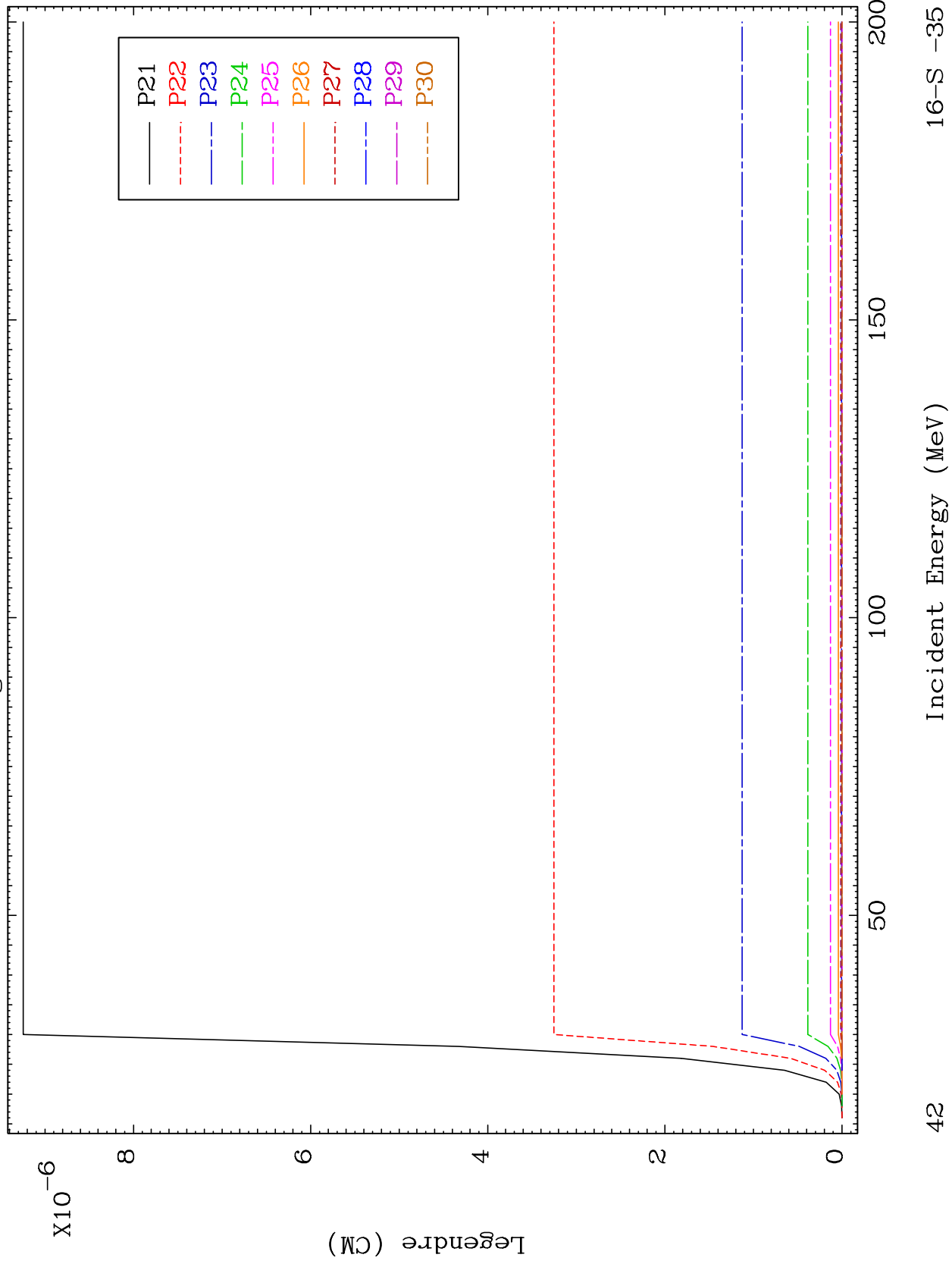
16-S -35

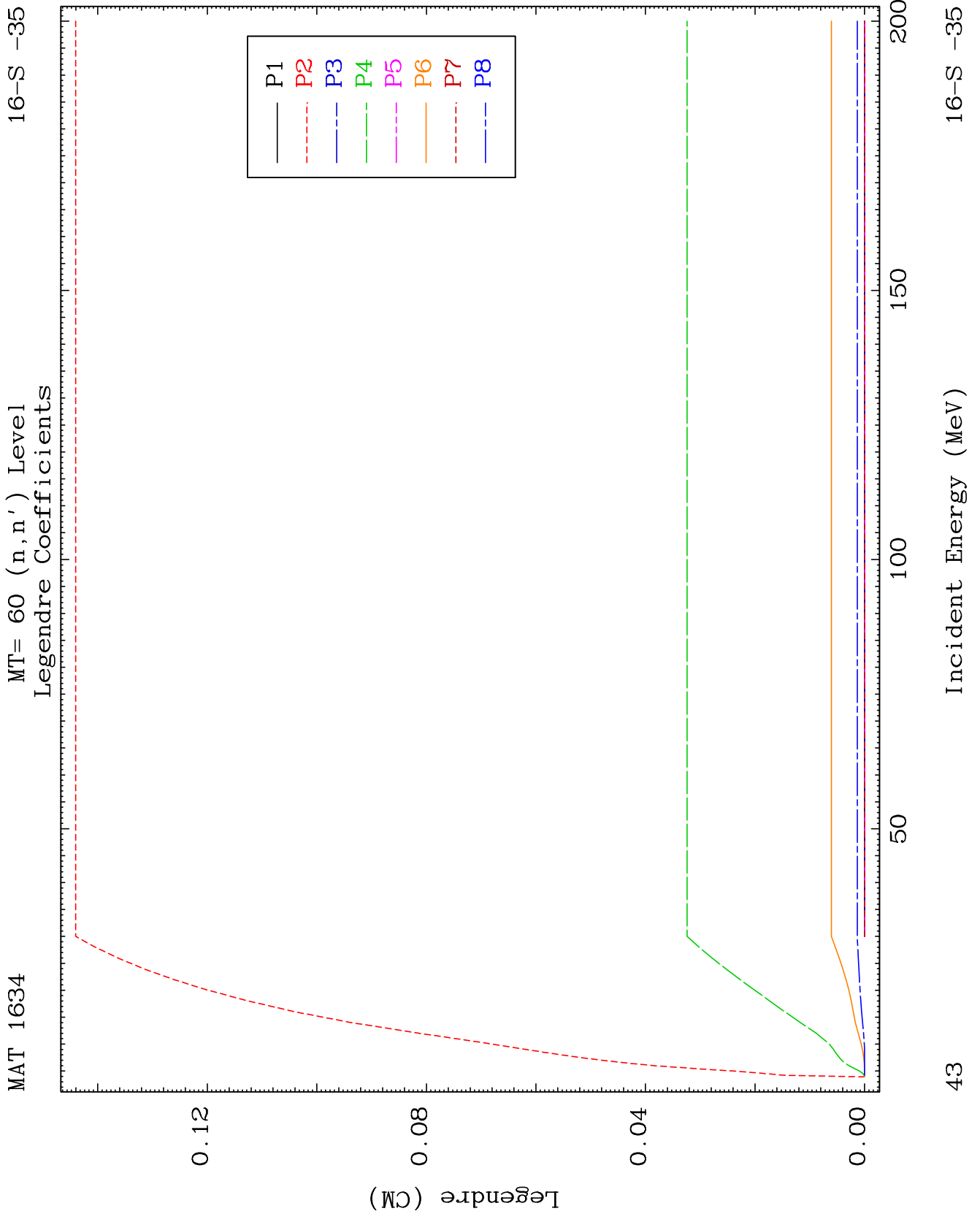


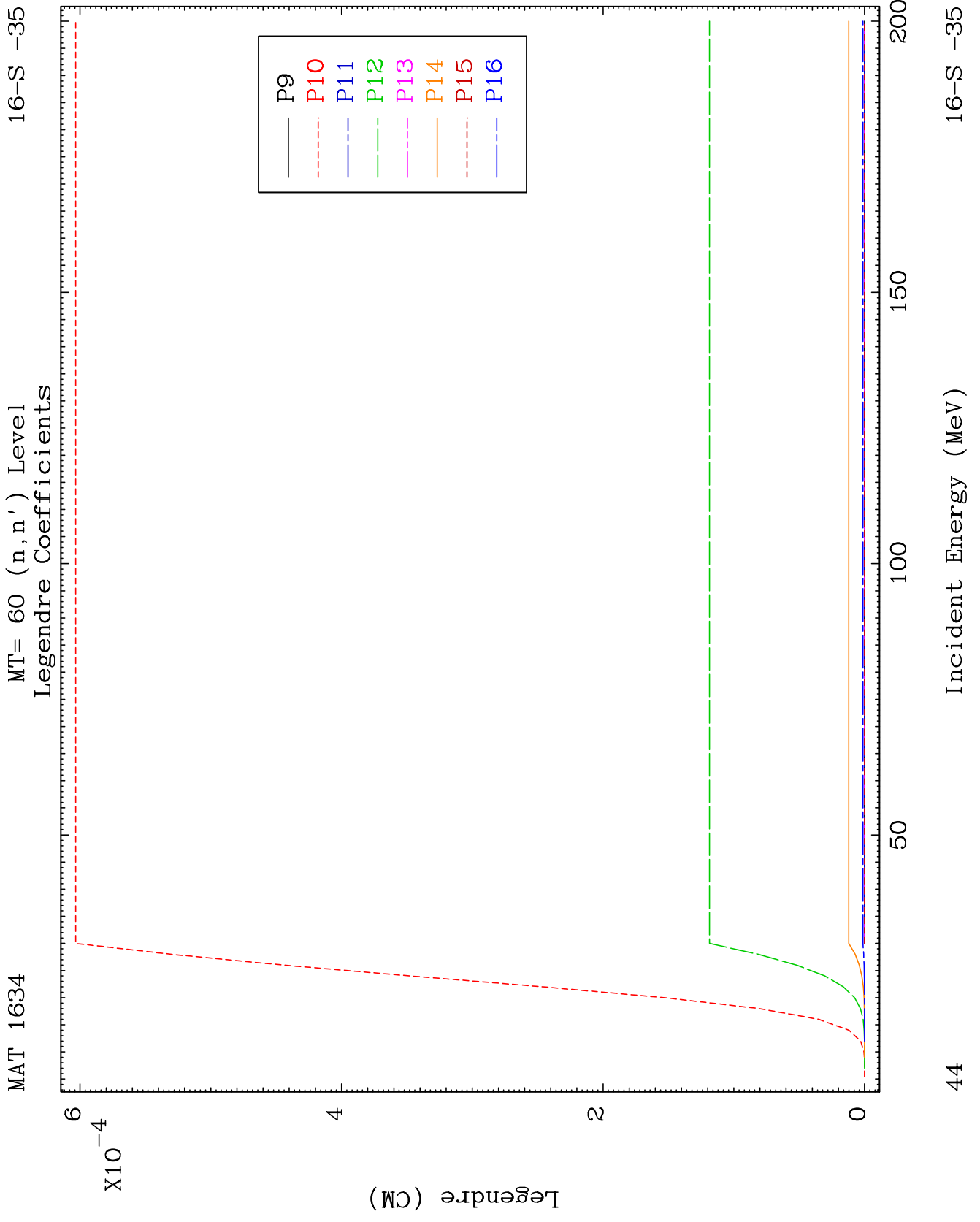
MAT 1634

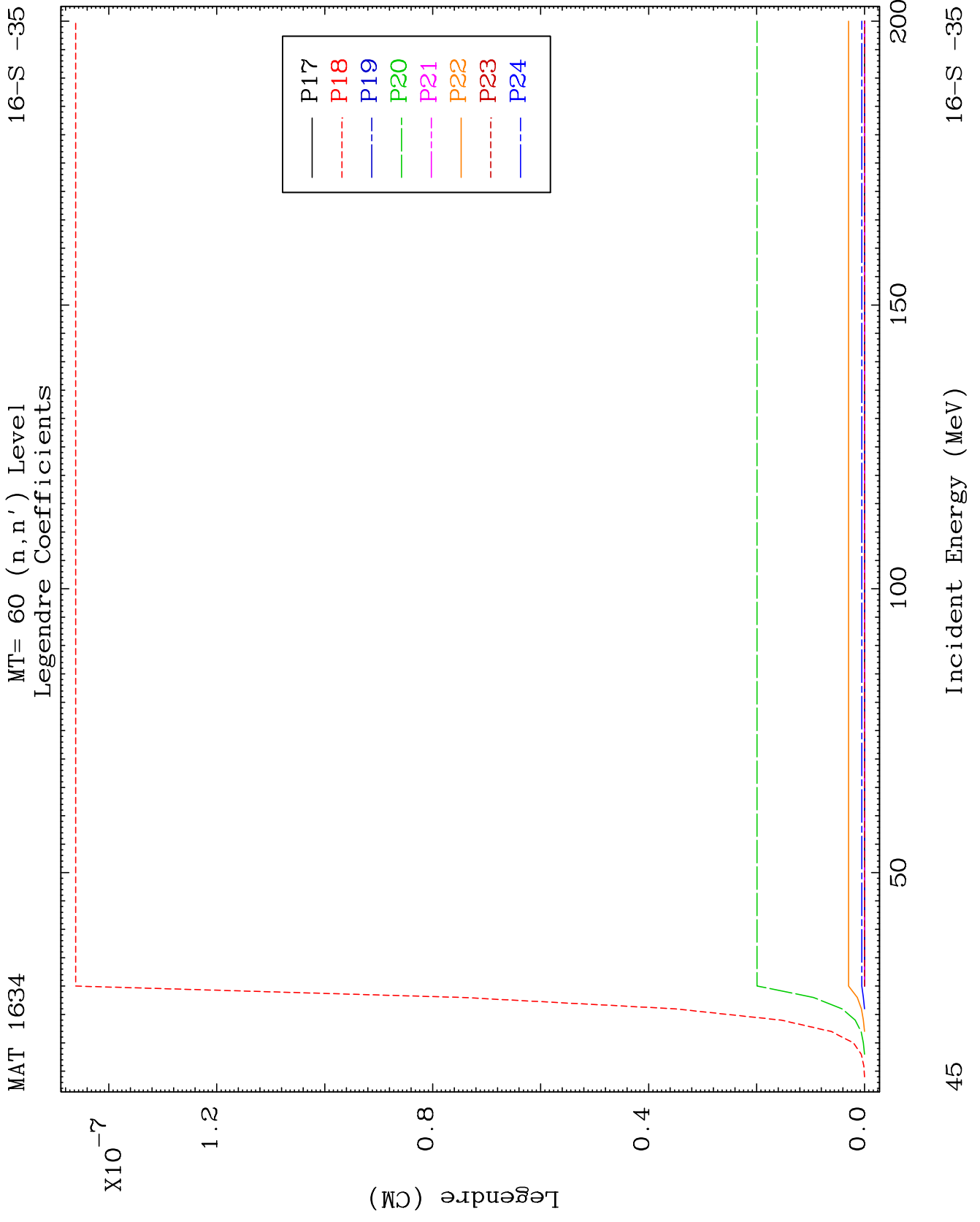
MT= 59 (n,n') Level  
Legendre Coefficients

16-S -35





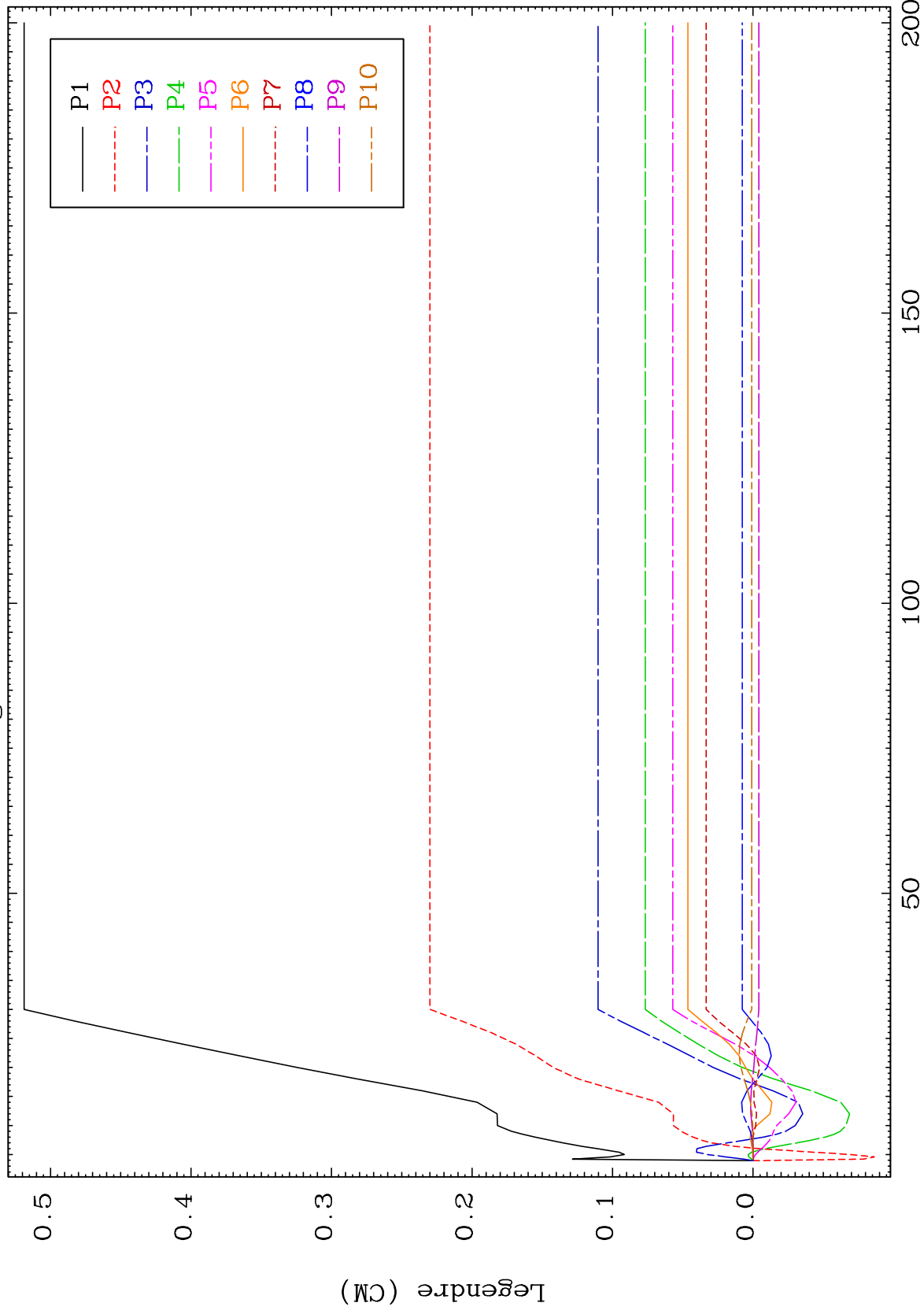




MAT 1634

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

16-S -35



46

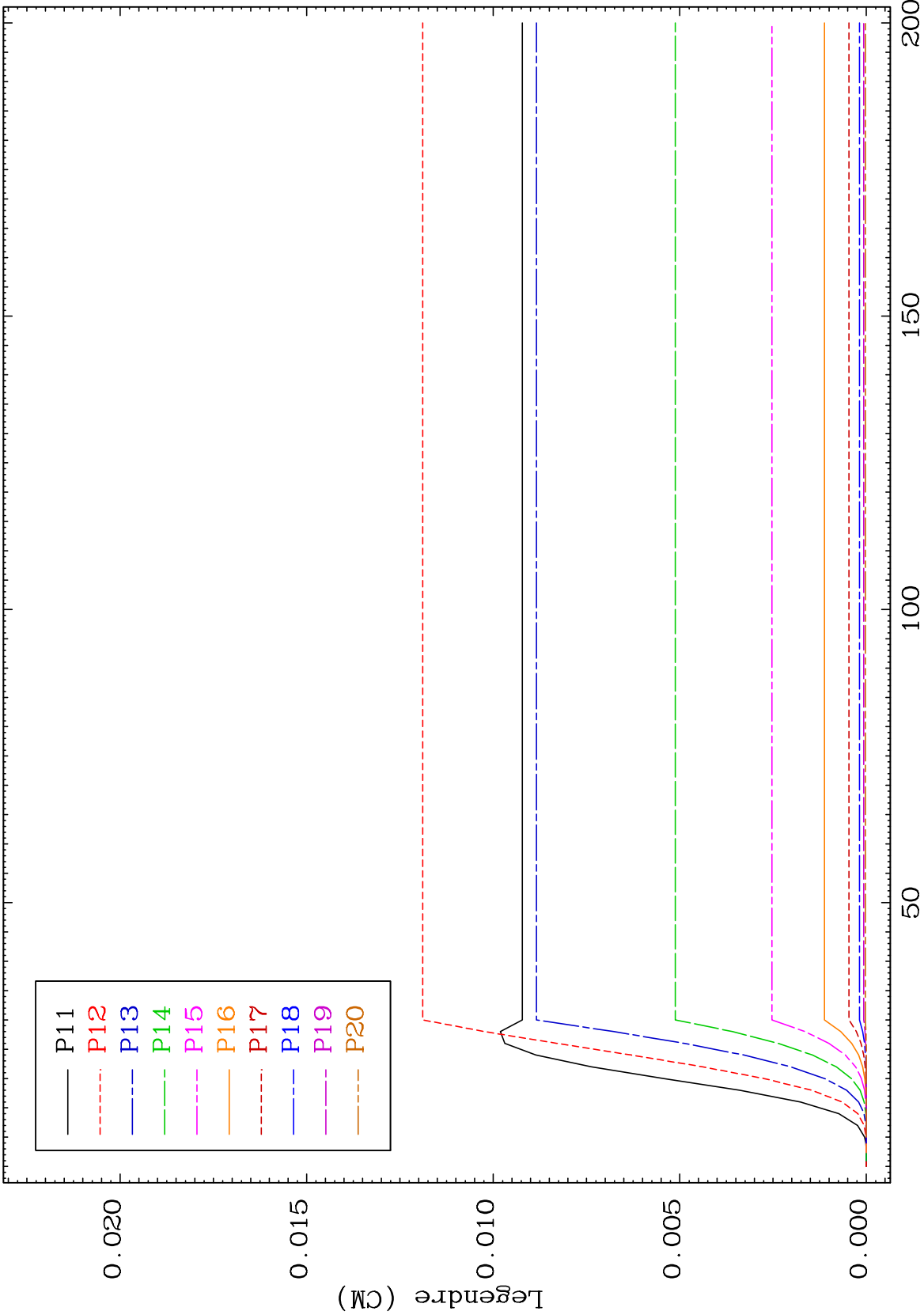
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35

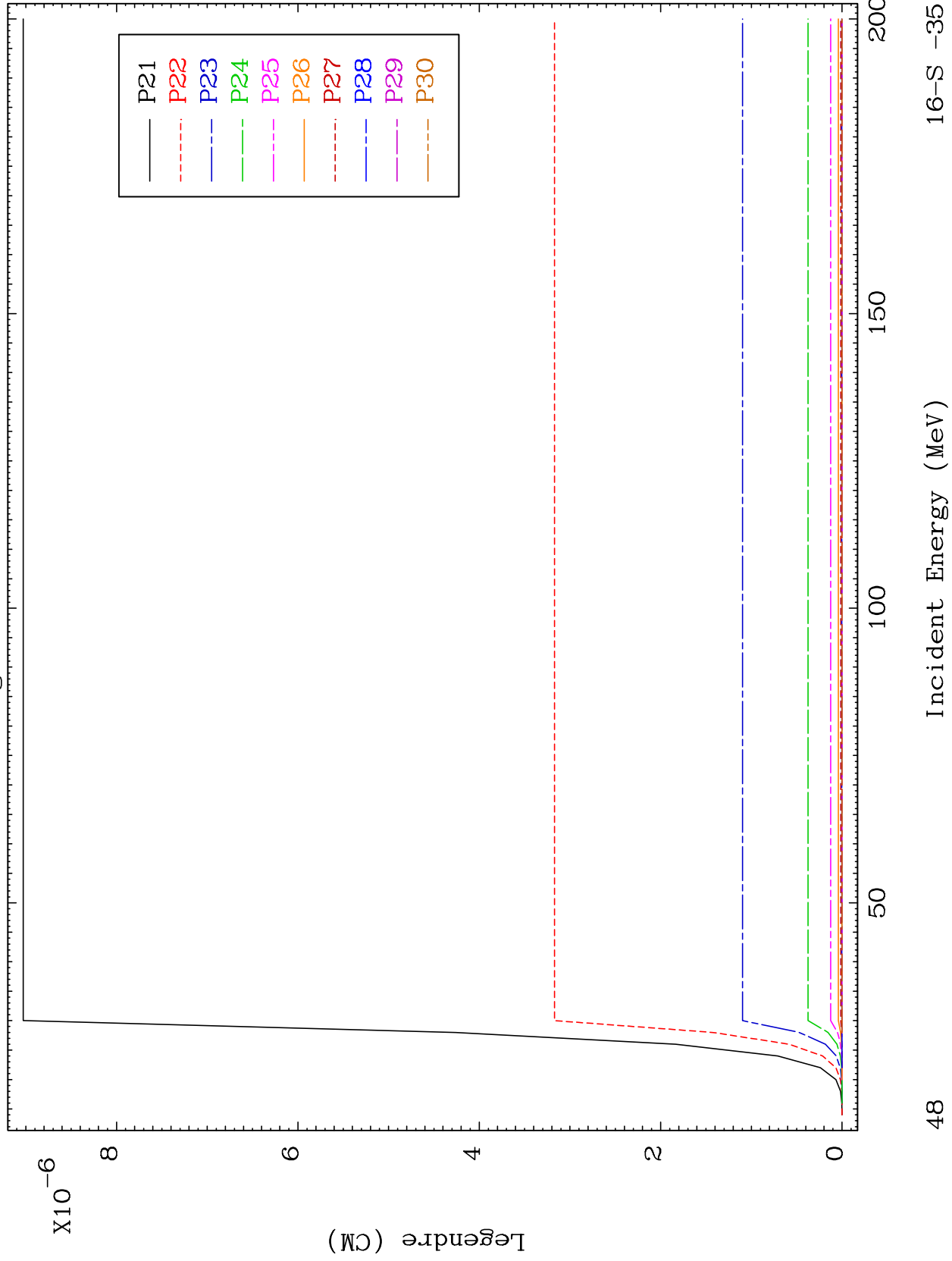




MAT 1634

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

16-S -35



48

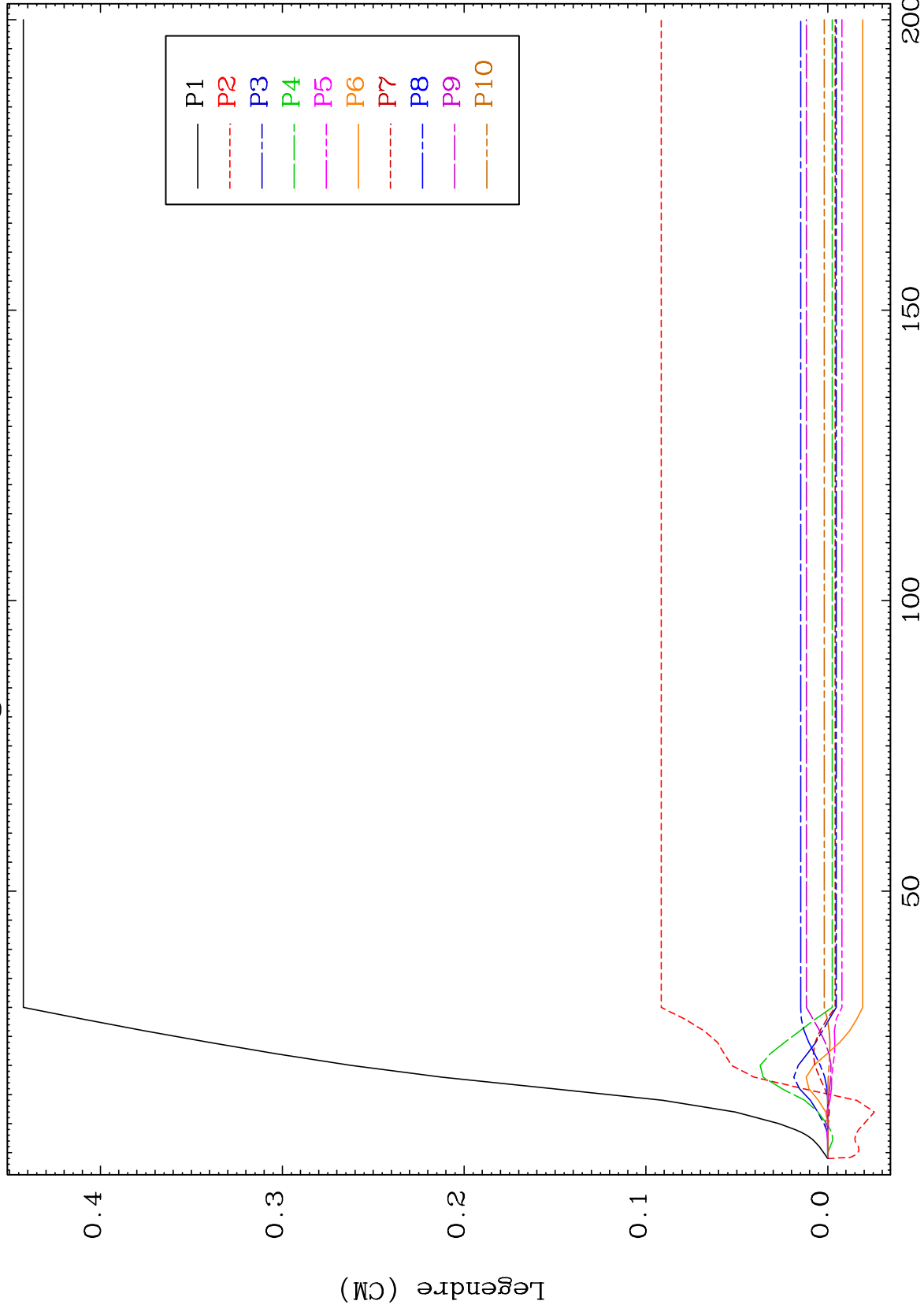
Incident Energy (MeV)

16-S -35

MAT 1634

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

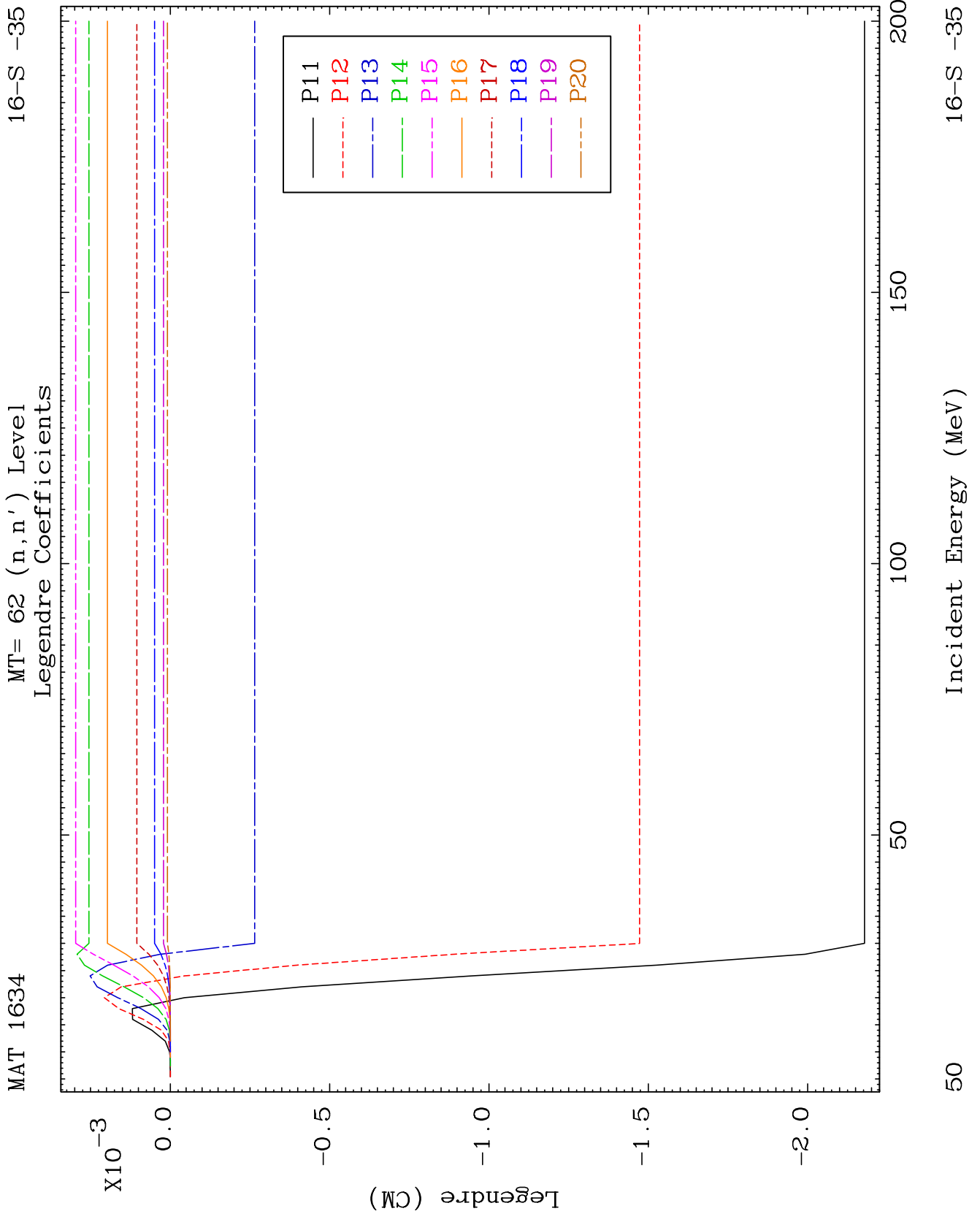
16-S -35



49

Incident Energy (MeV)

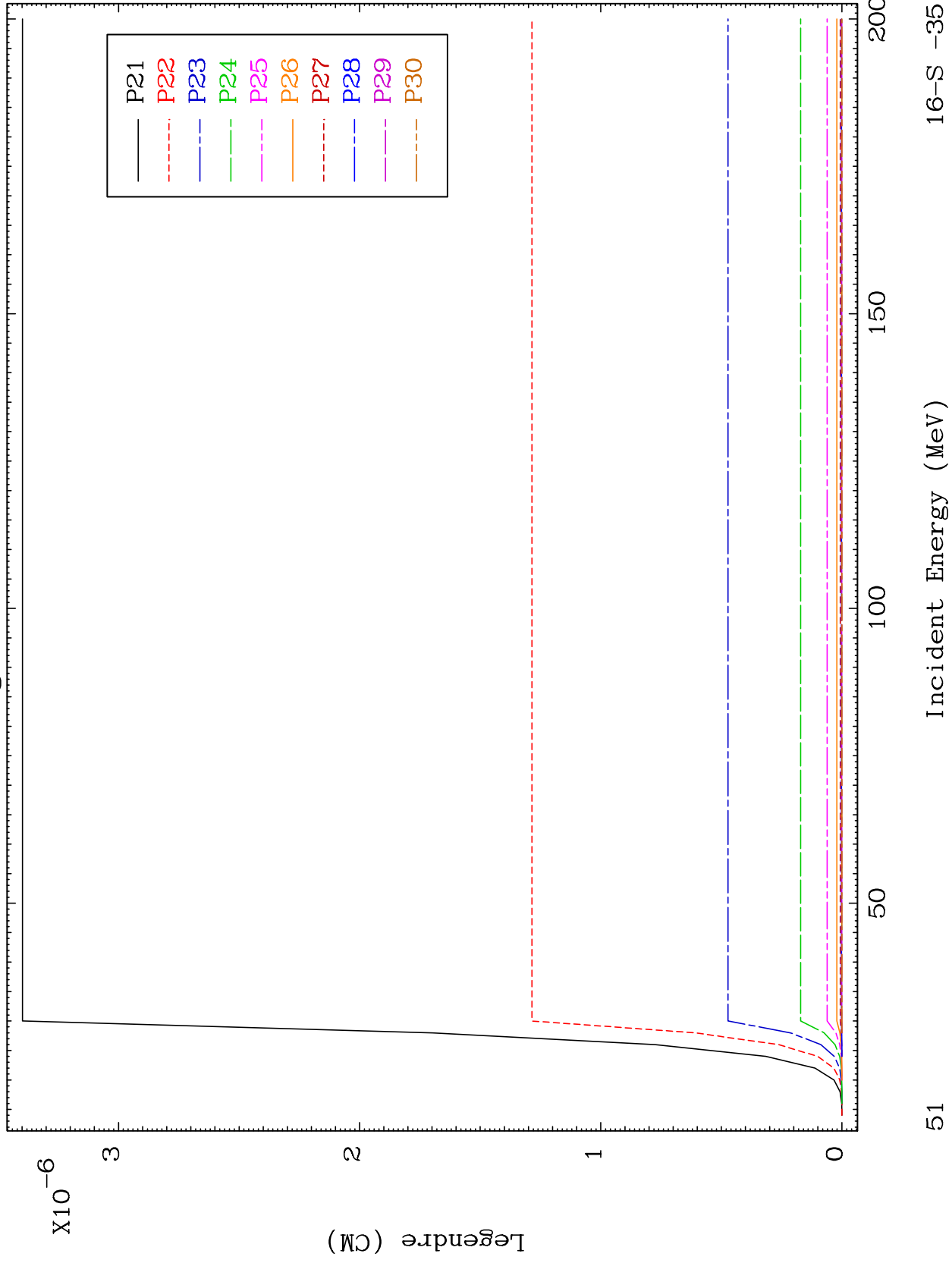
16-S -35



MAT 1634

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

16-S -35

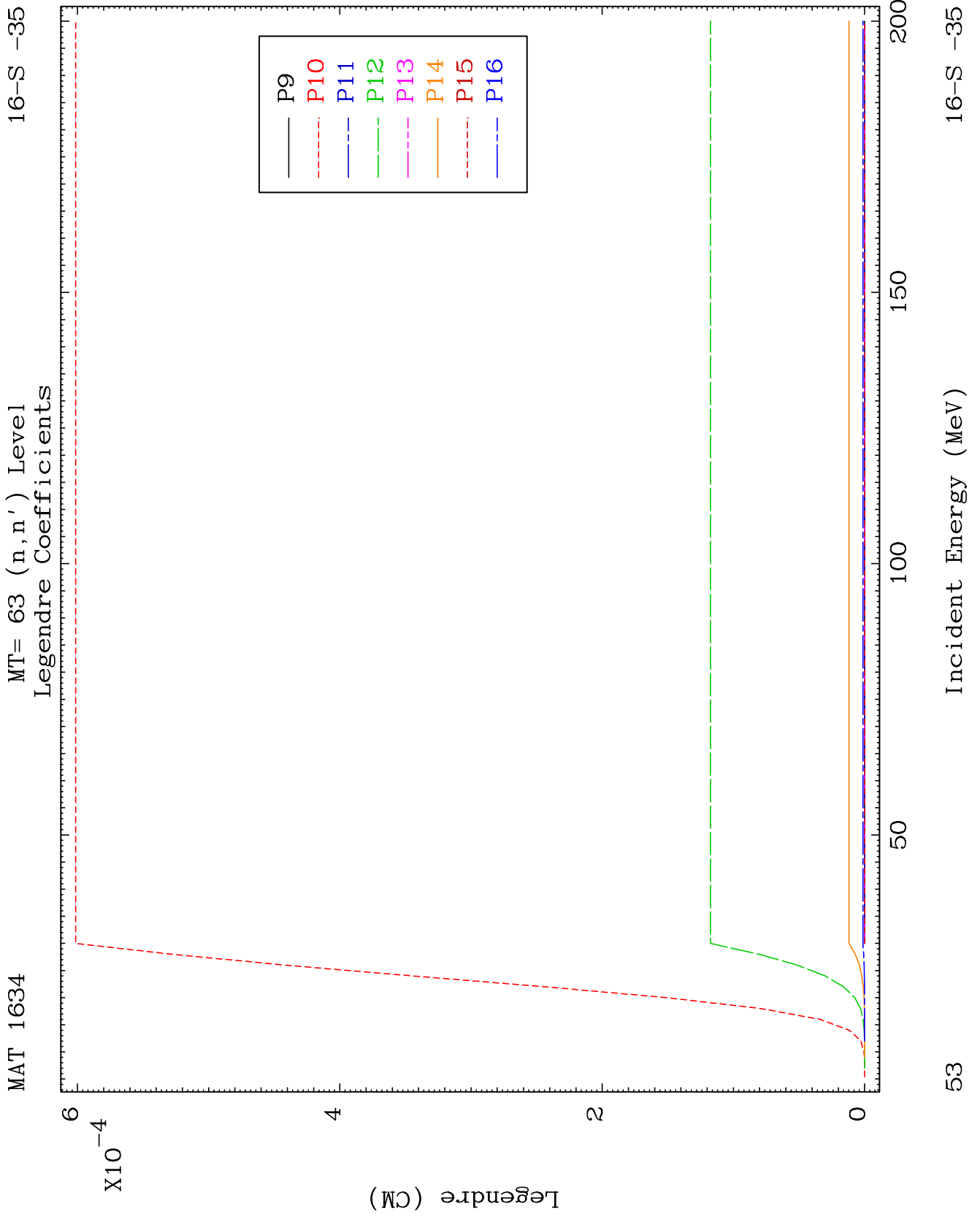


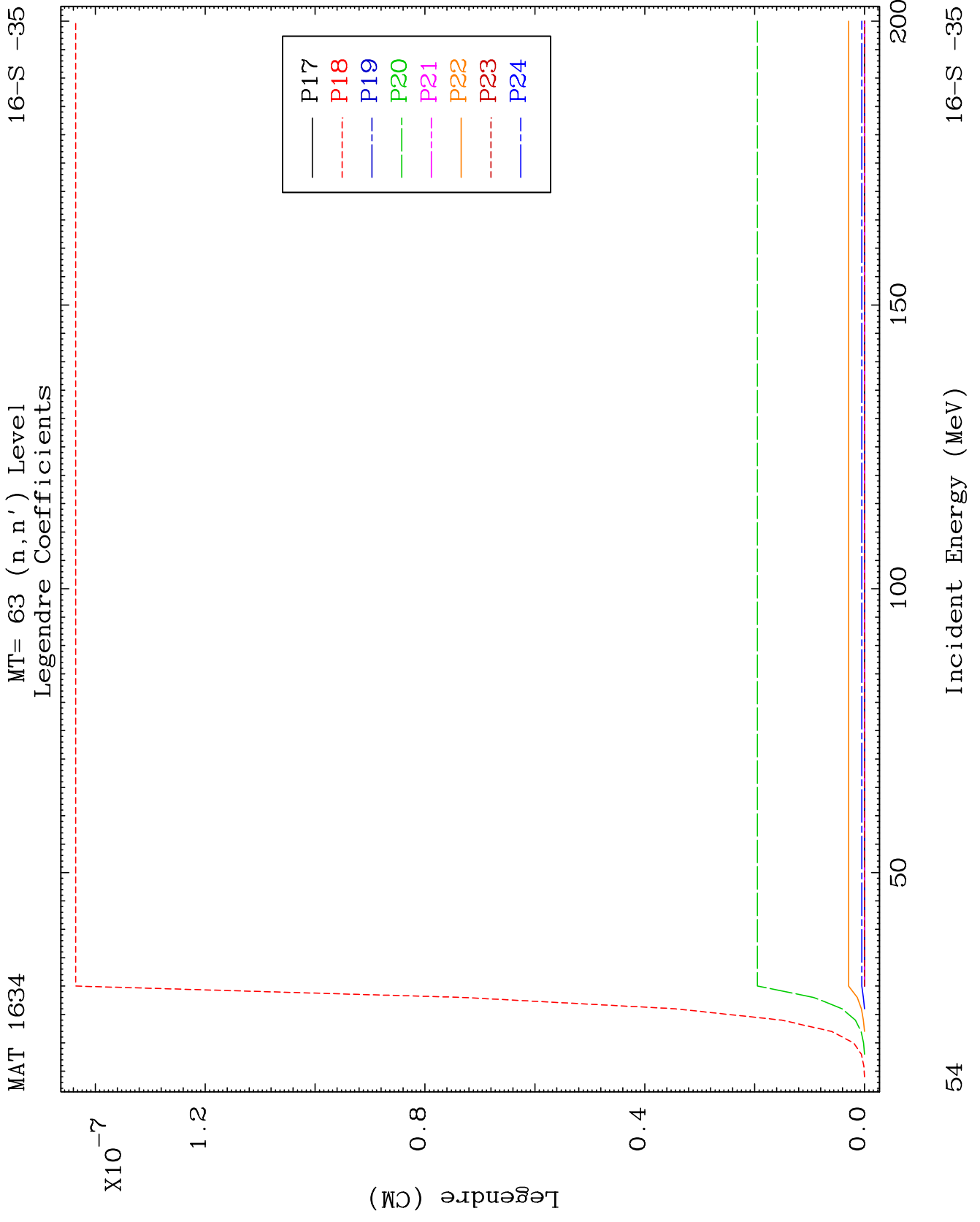
51

Incident Energy (MeV)

16-S -35

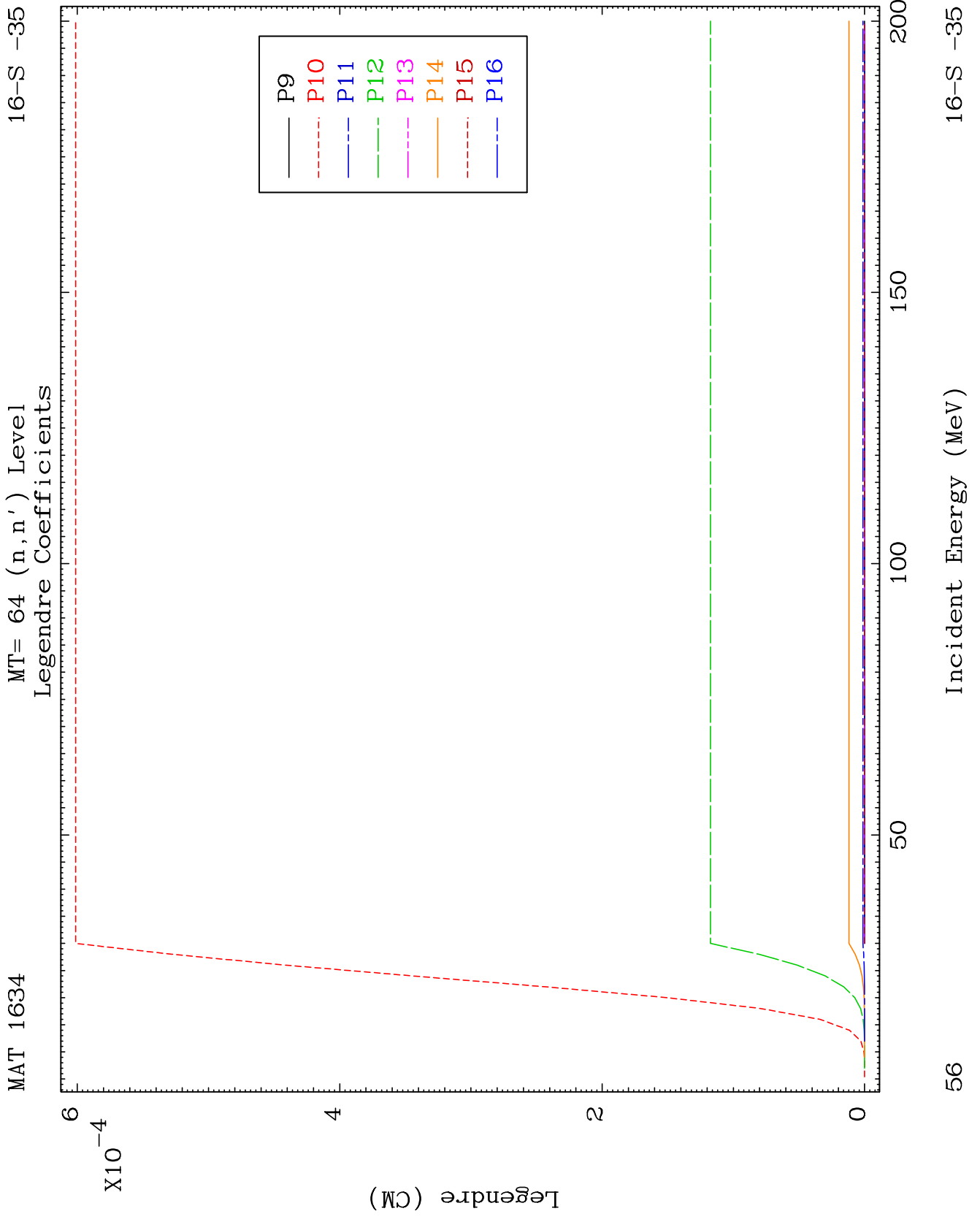


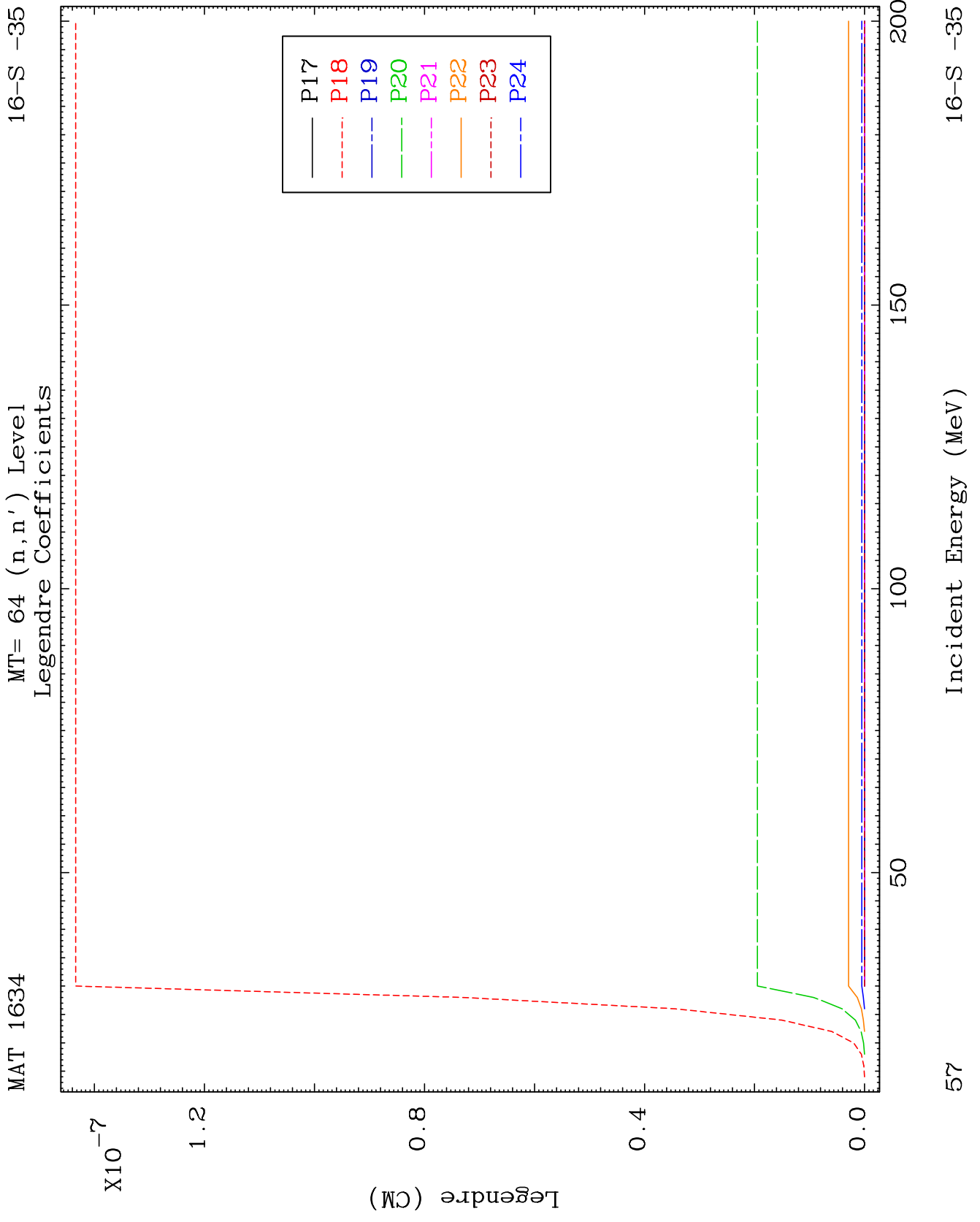








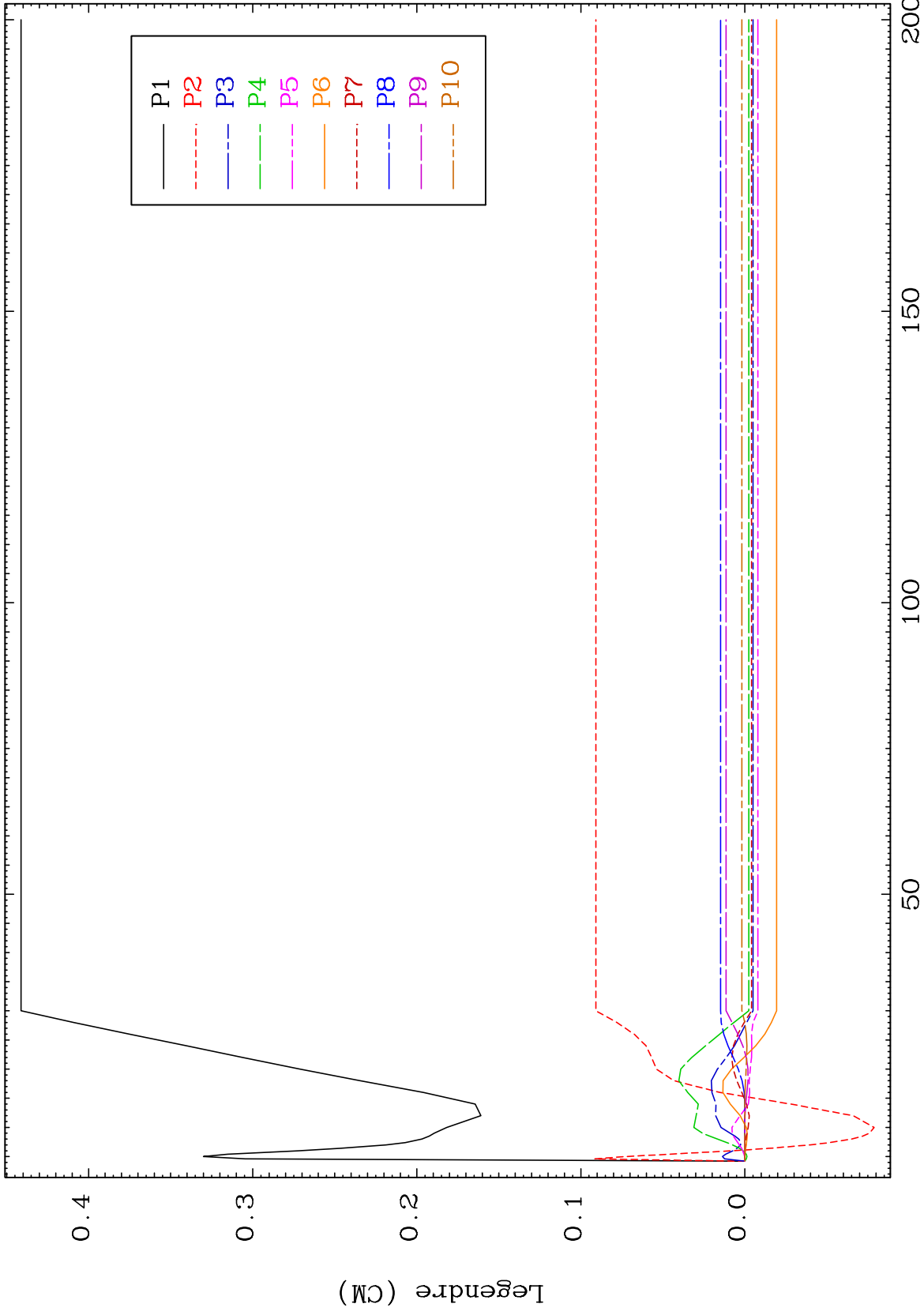




MAT 1634

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

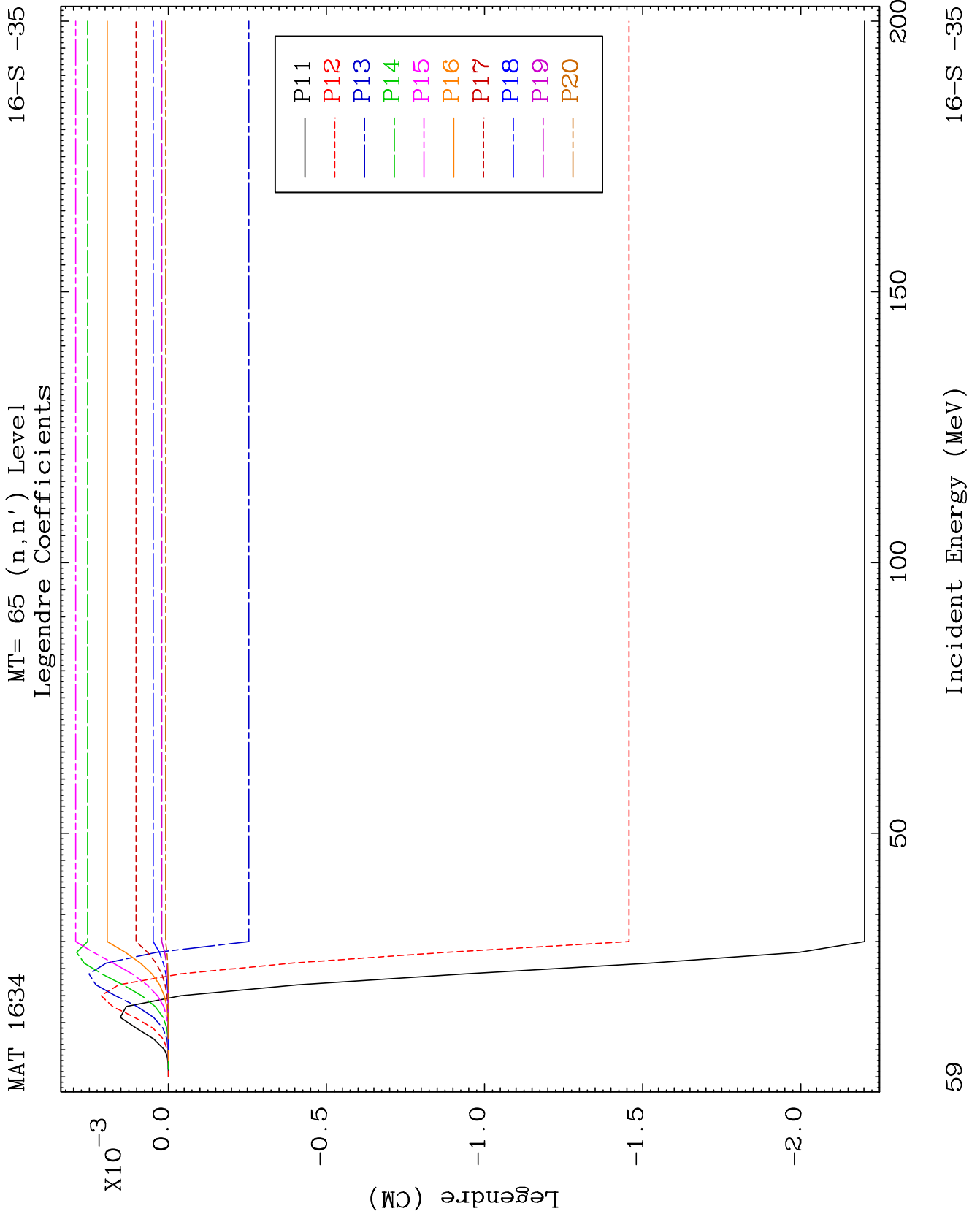
16-S -35



58

Incident Energy (MeV)

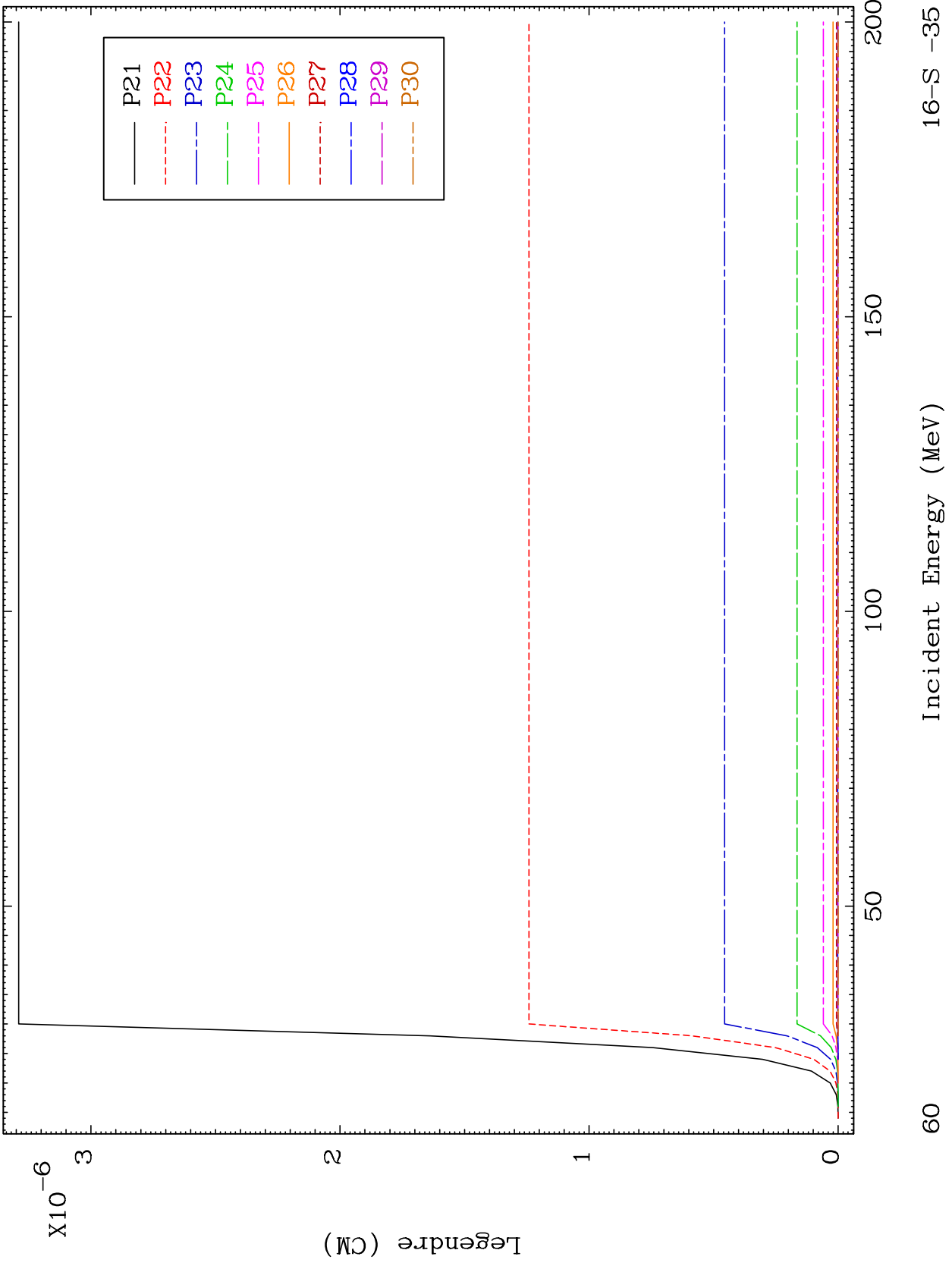
16-S -35



MAT 1634

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

16-S -35



60

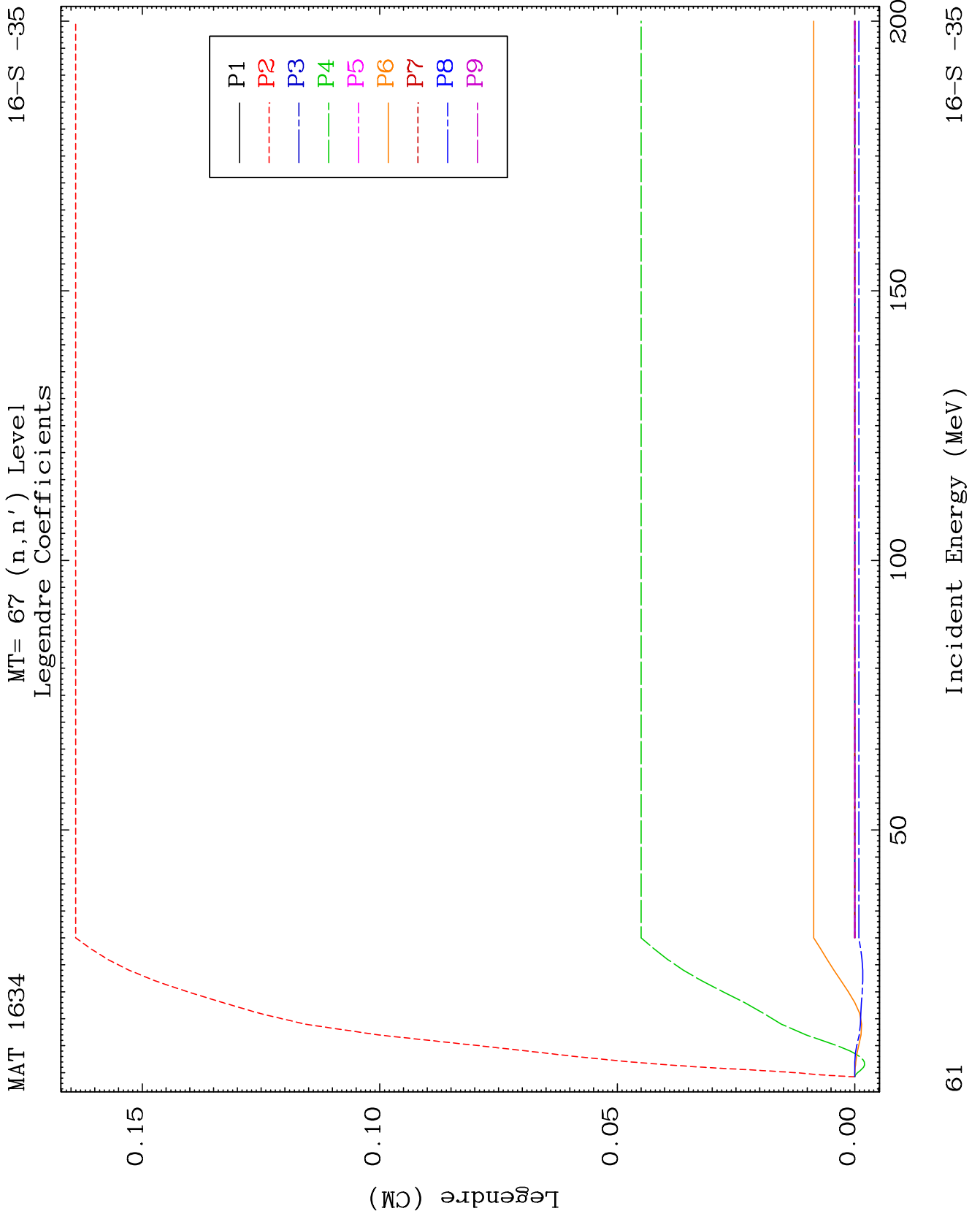
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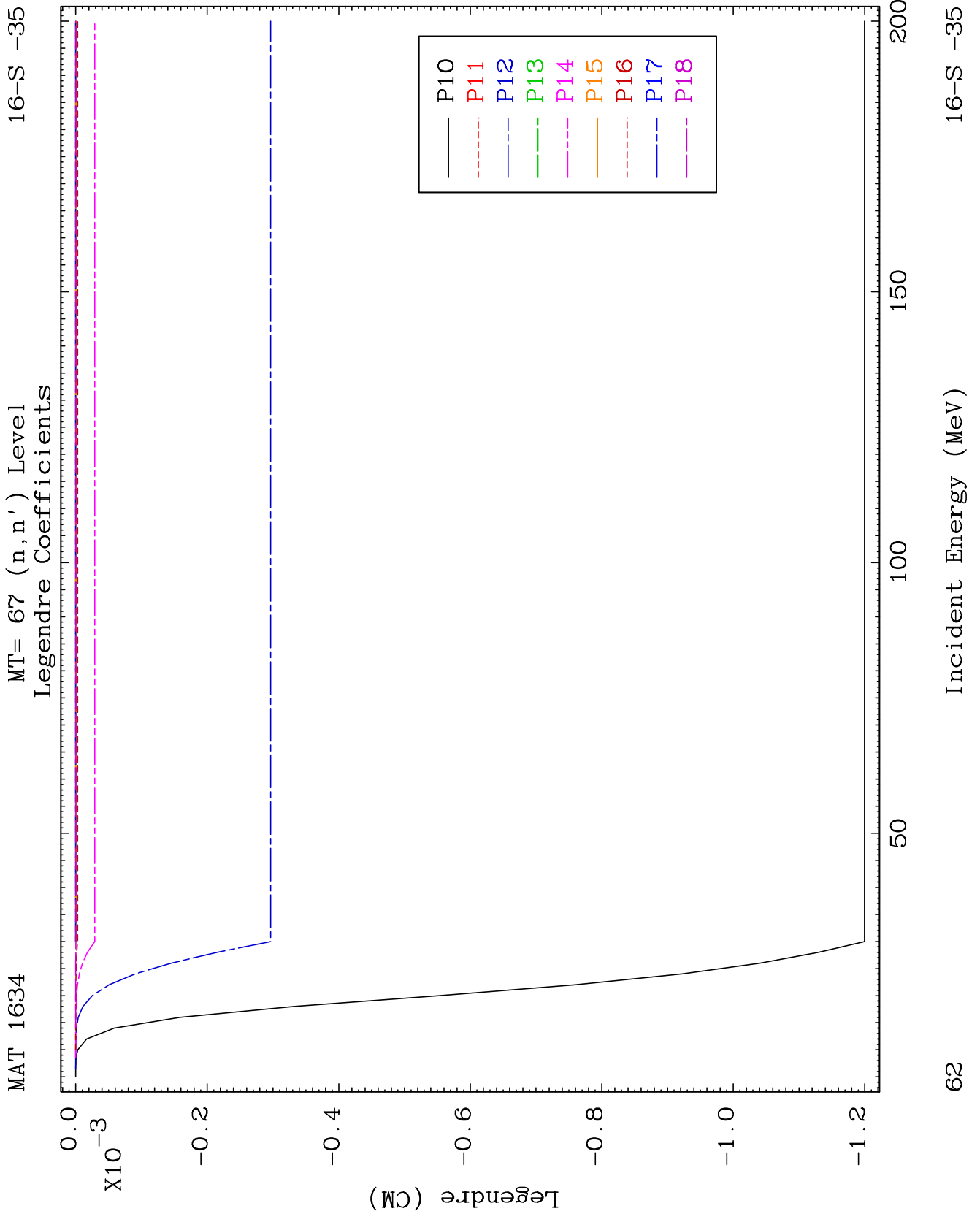
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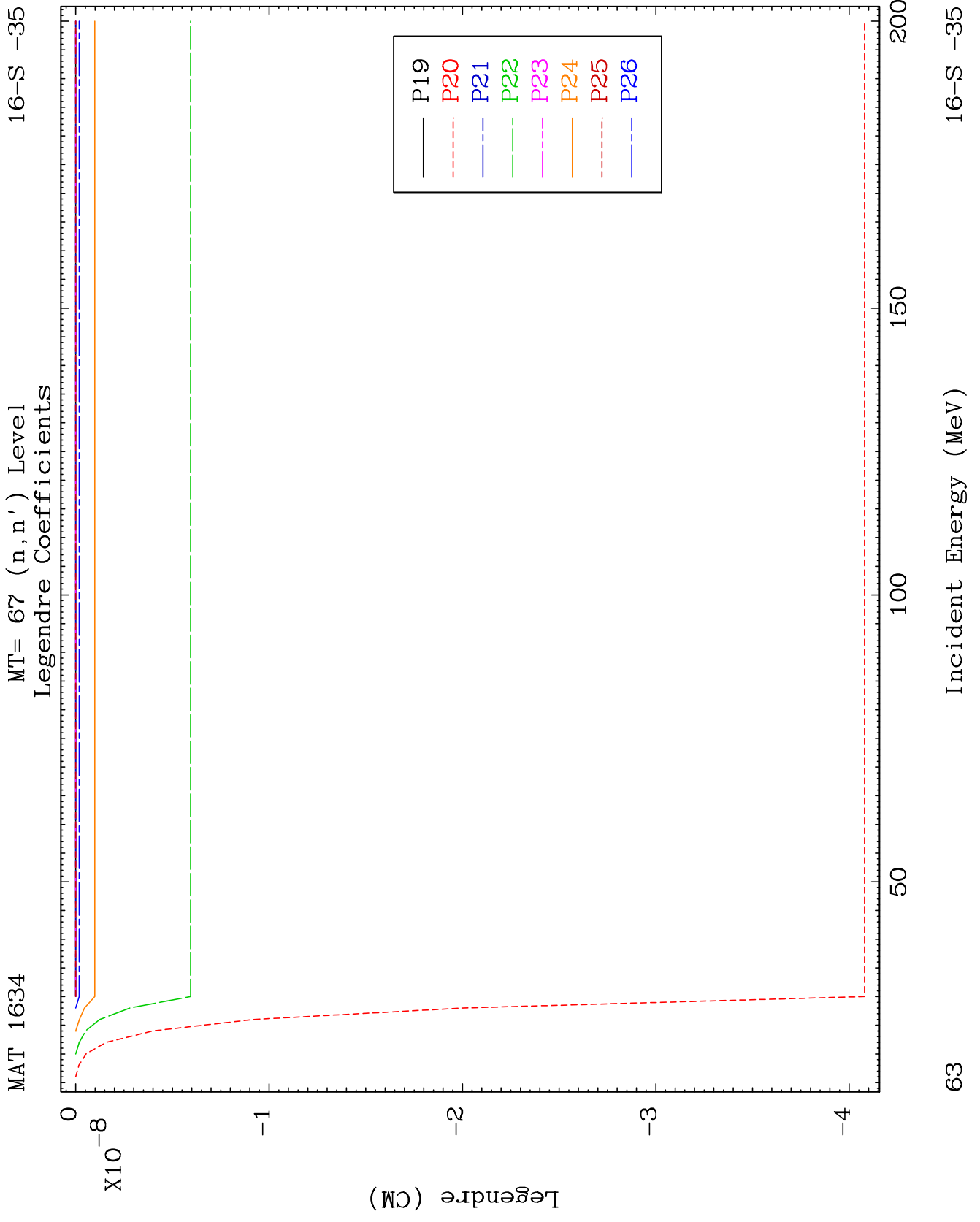
150

200

16-S -35





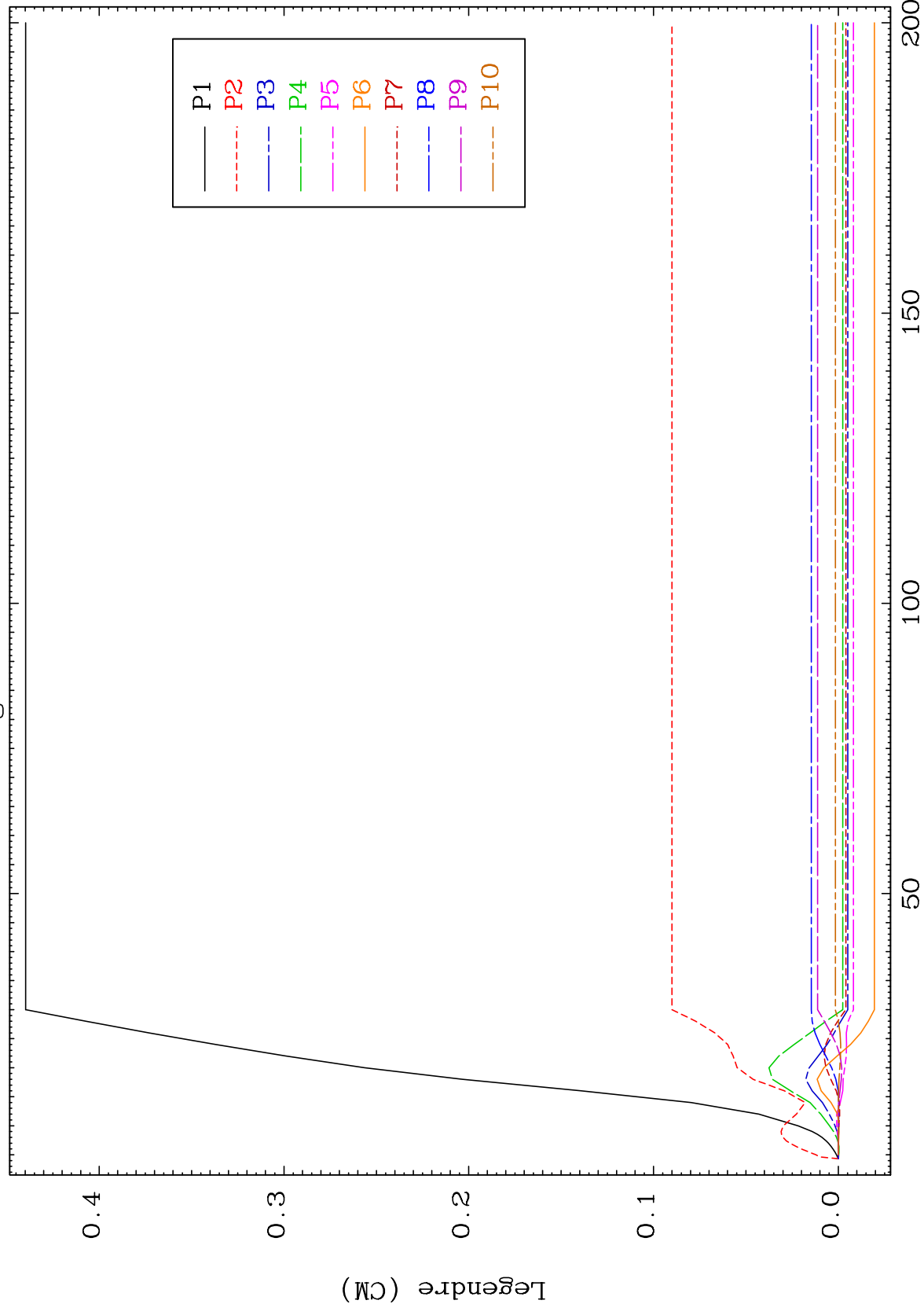




MAT 1634

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

16-S -35



64

Incident Energy (MeV)

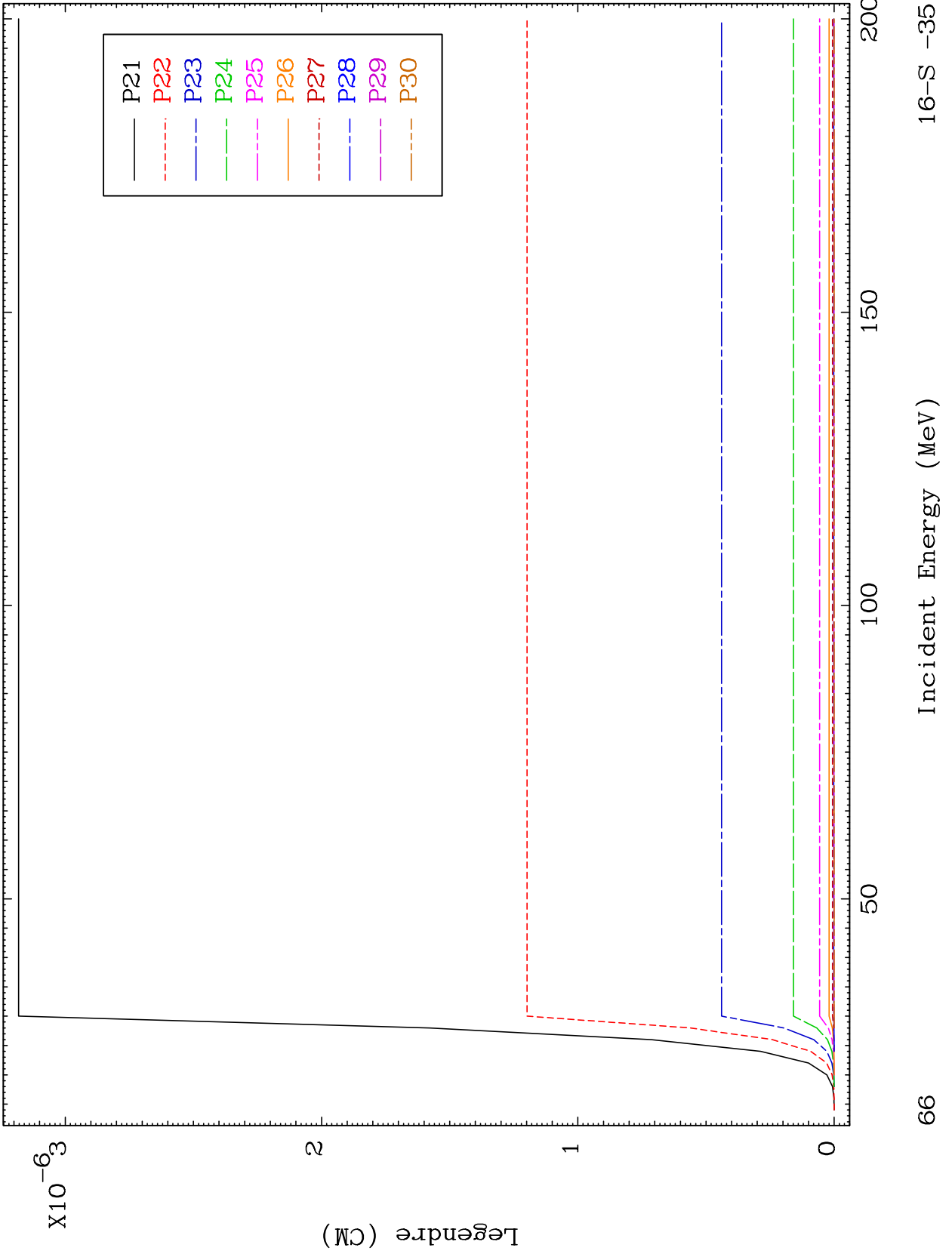
16-S -35



MAT 1634

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

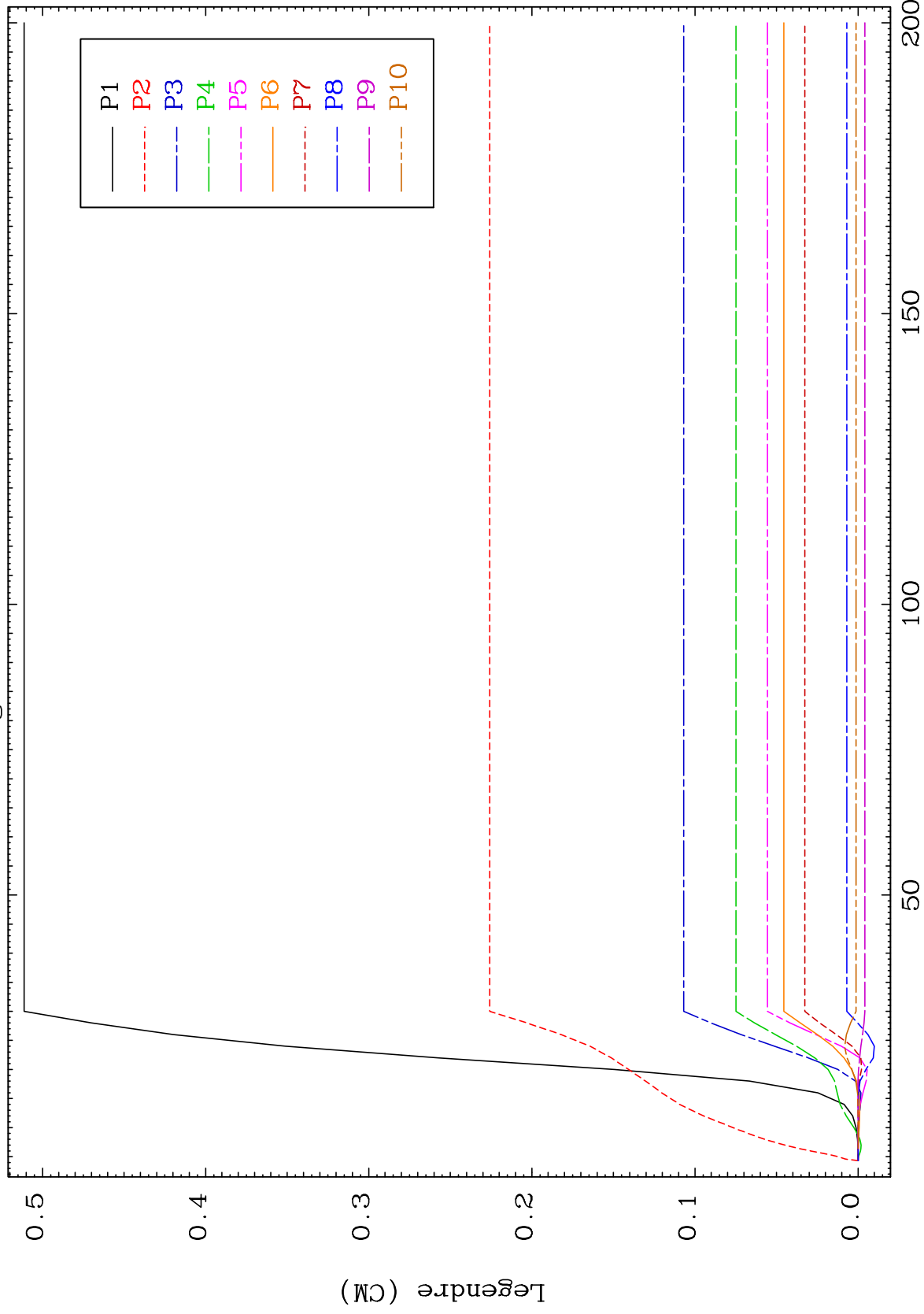
16-S -35



MAT 1634

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

16-S -35



67

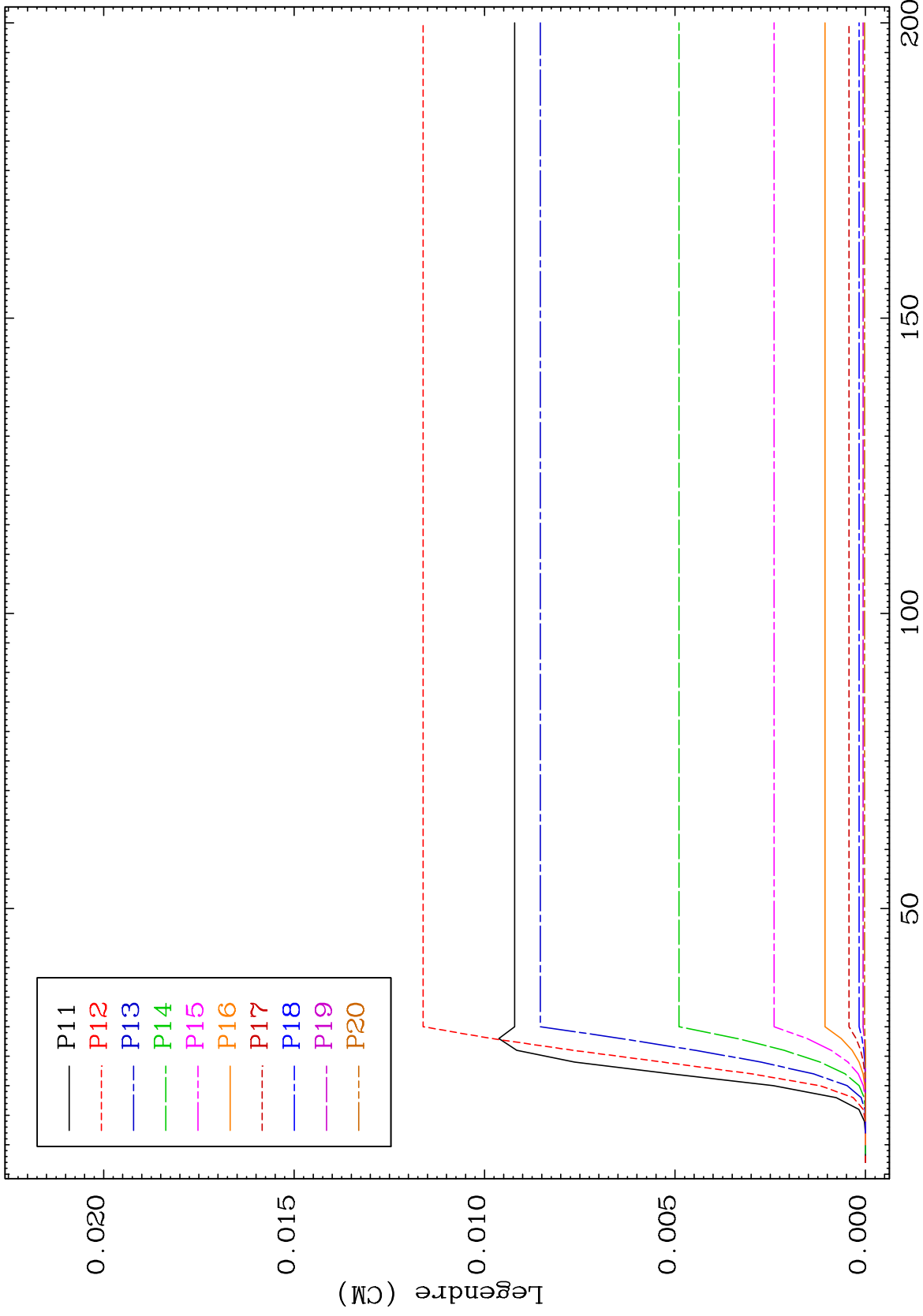
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



68

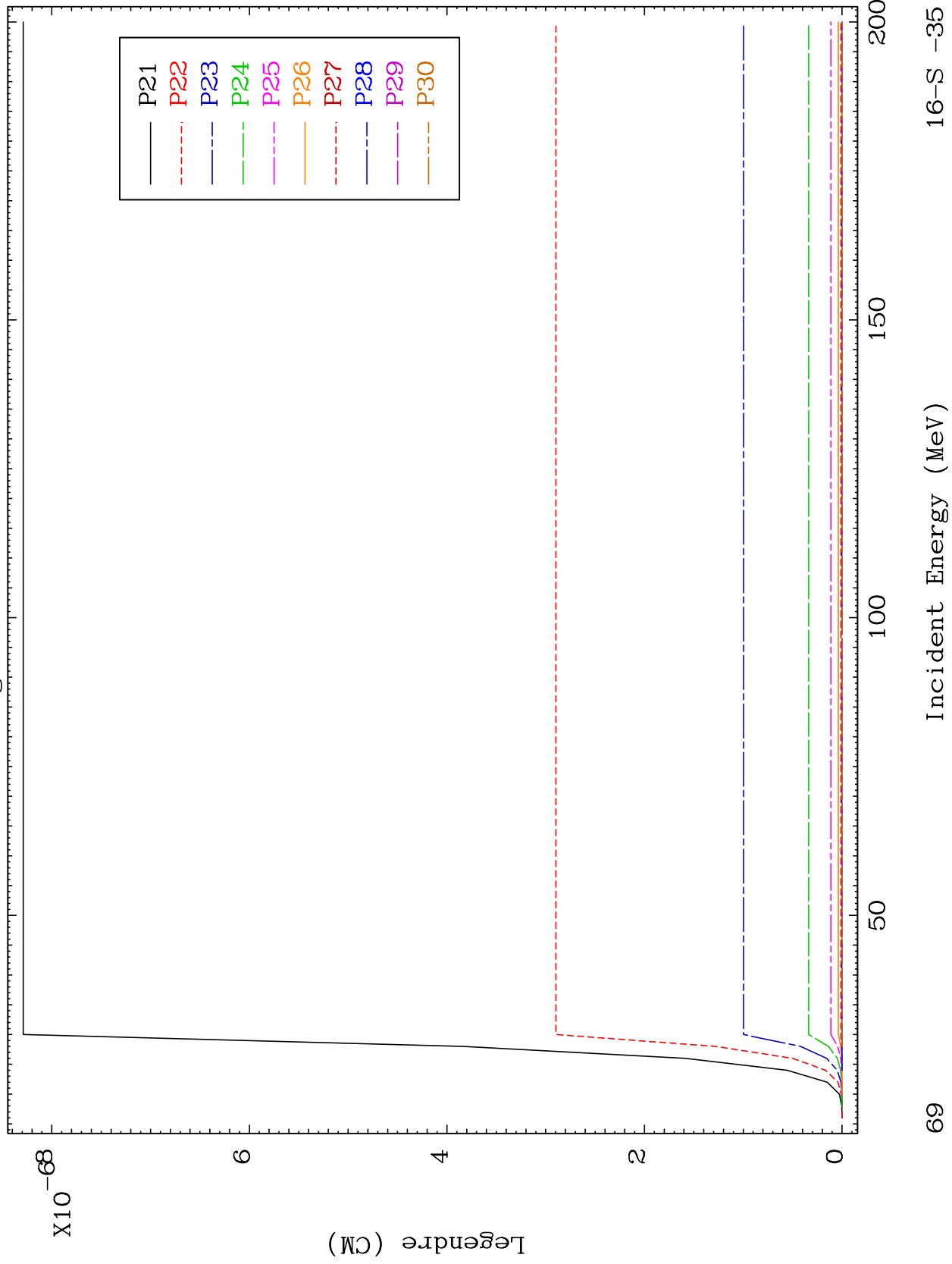
Incident Energy (MeV)

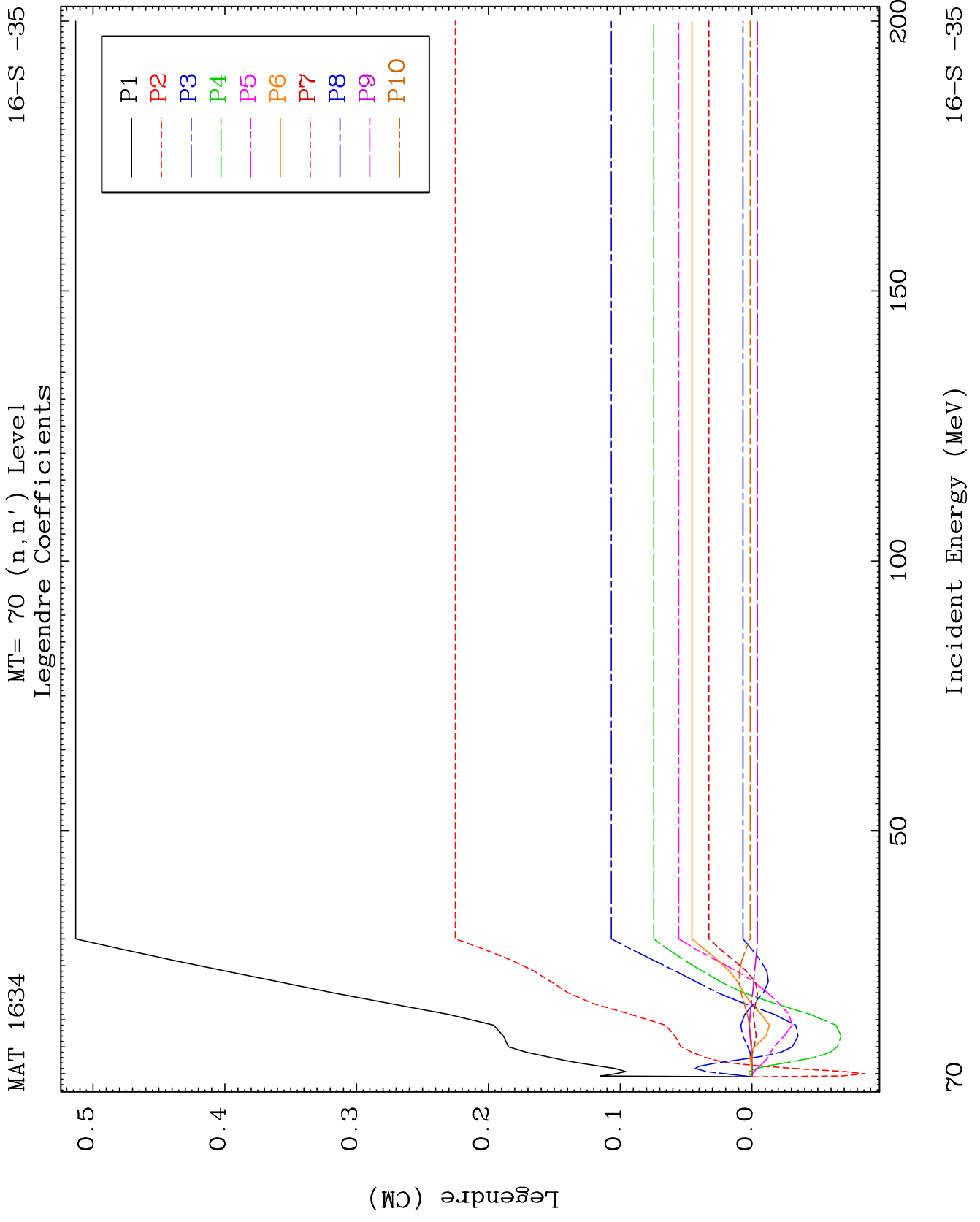
16-S -35

MAT 1634

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

16-S -35

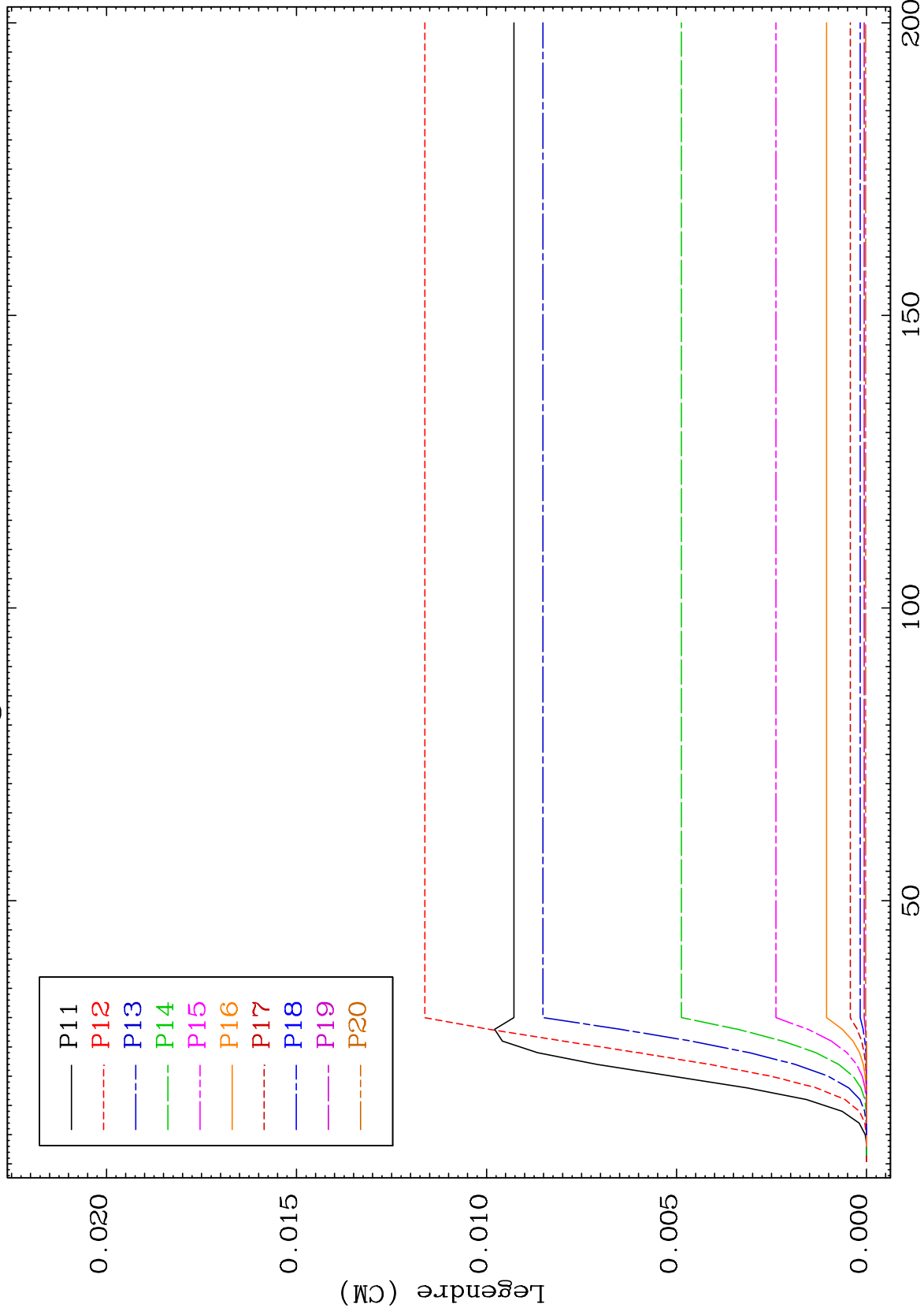




MAT 1634

MT= 70 (n,n') Level  
Legendre Coefficients

16-S -35



71

Incident Energy (MeV)

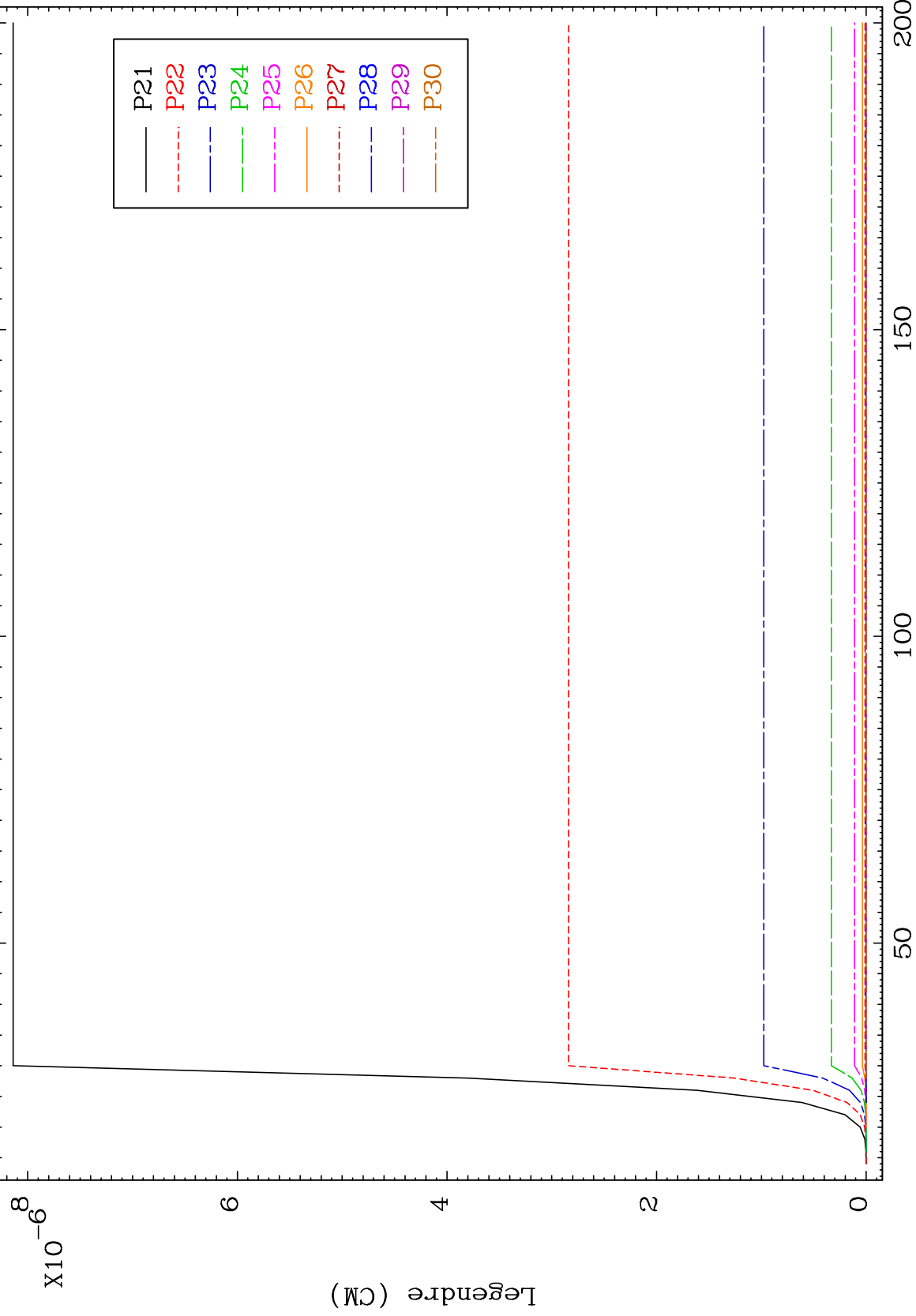
16-S -35



MAT 1634

MT= 70 (n,n') Level  
Legendre Coefficients

16-S -35



72

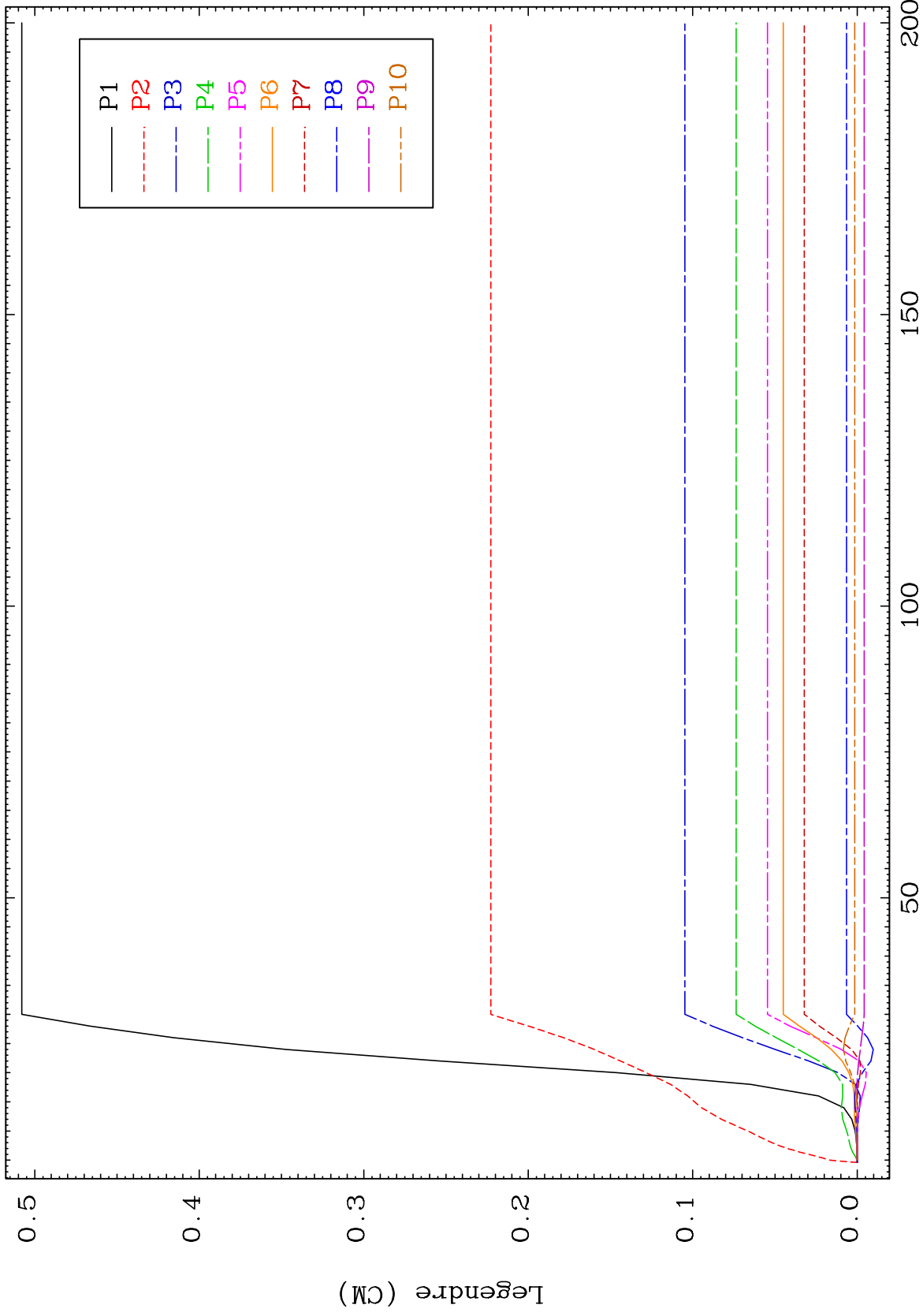
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



73

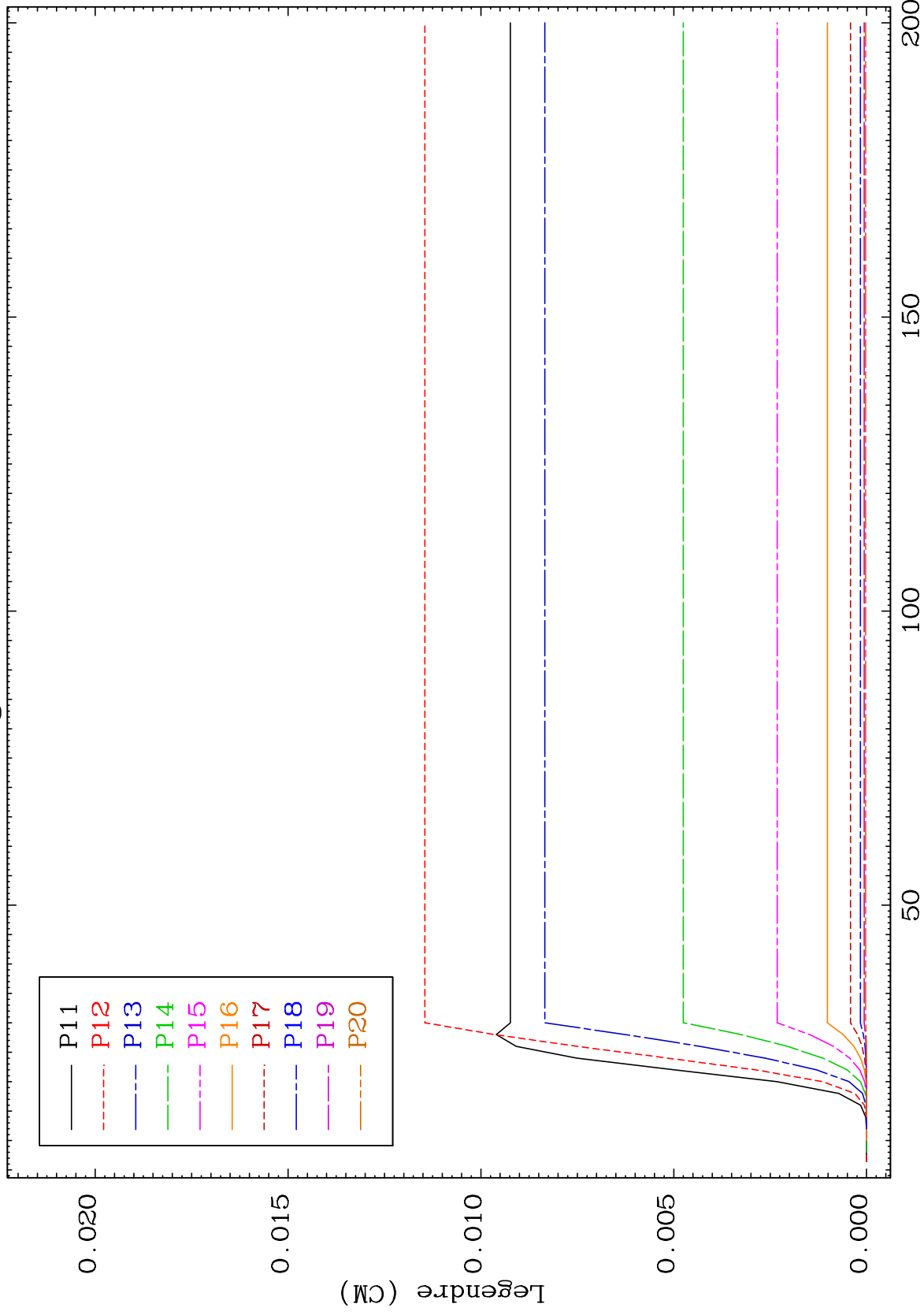
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



74

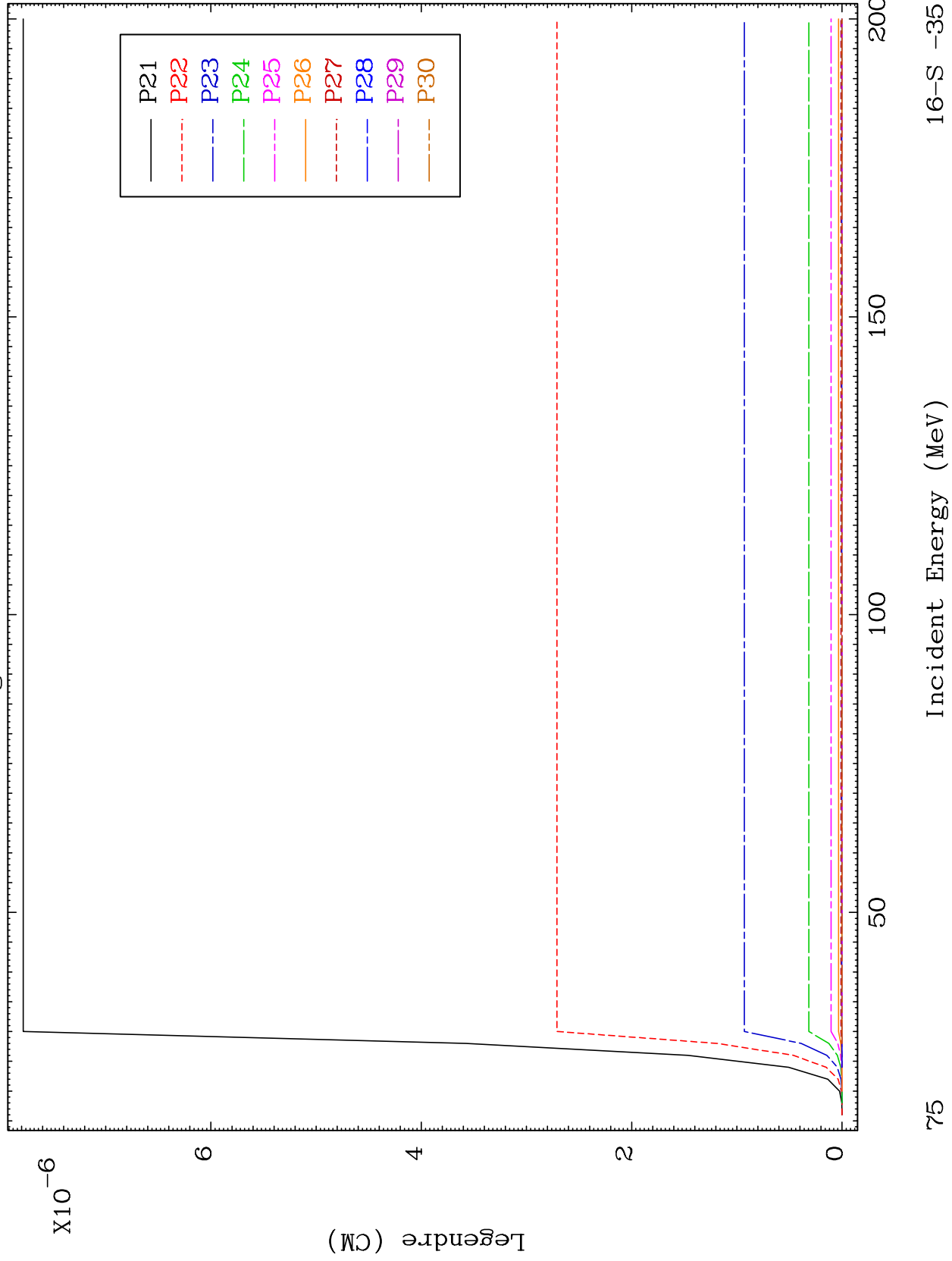
Incident Energy (MeV)

16-S -35

MAT 1634

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

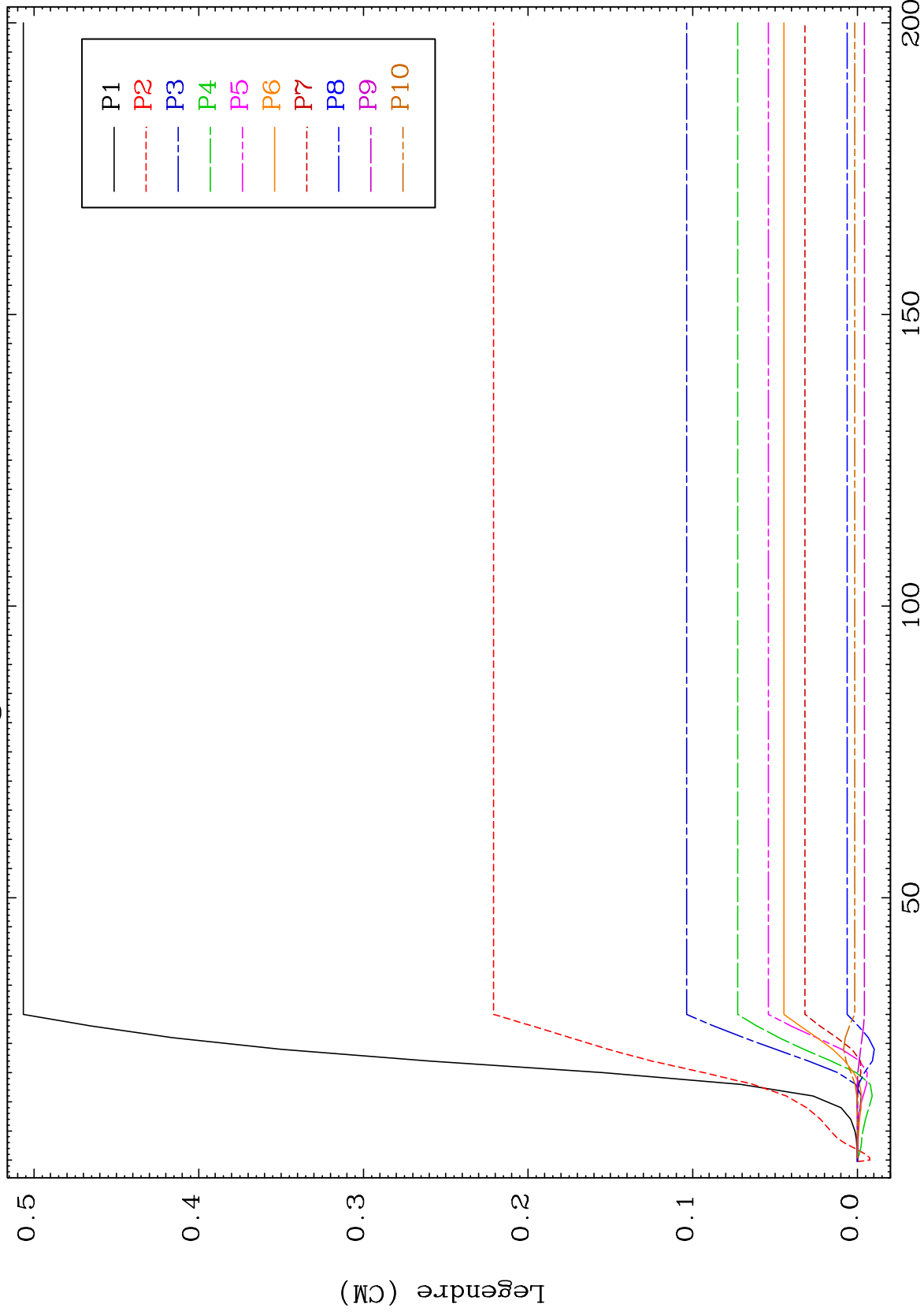
16-S -35



MAT 1634

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

16-S -35



76

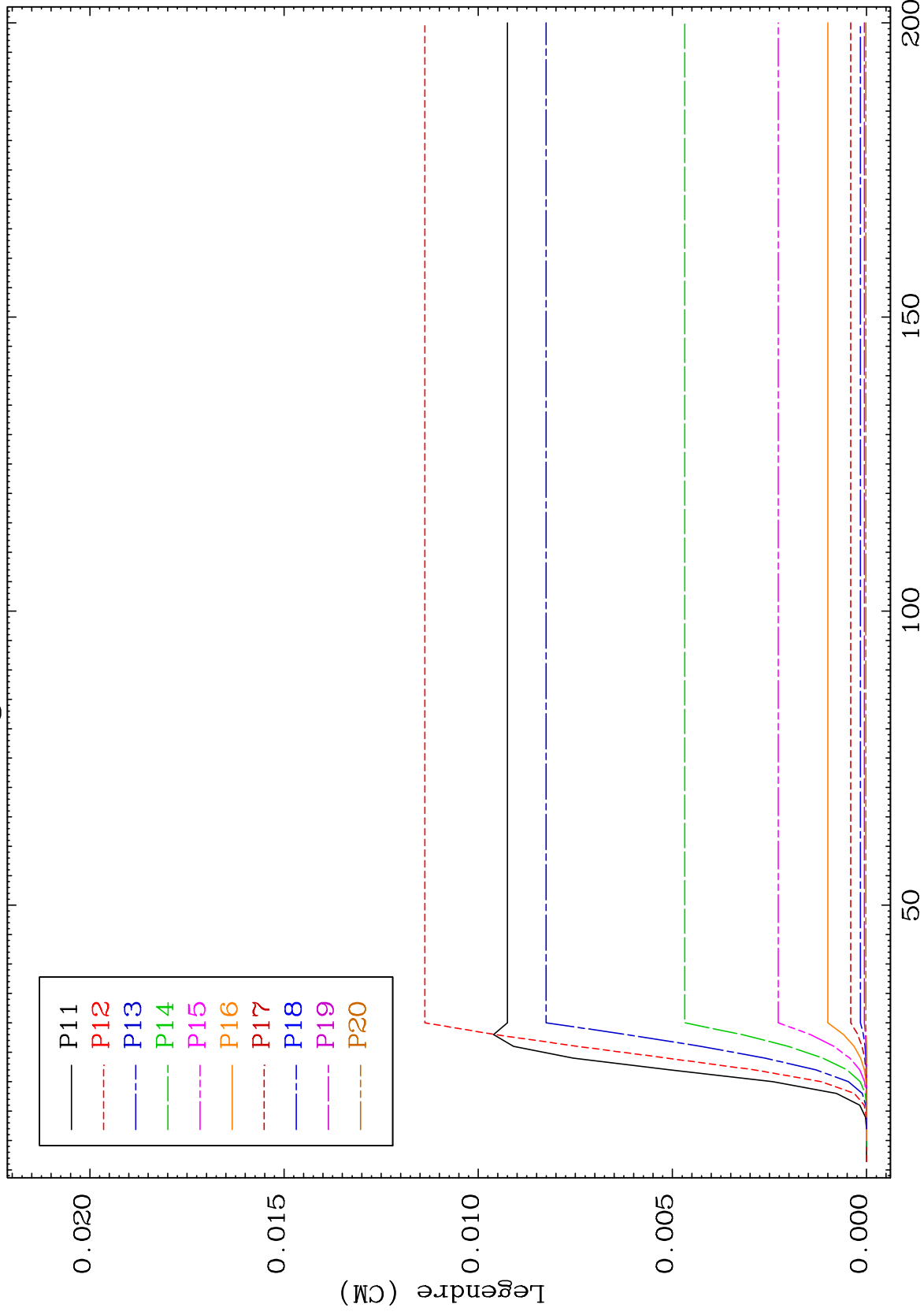
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



77

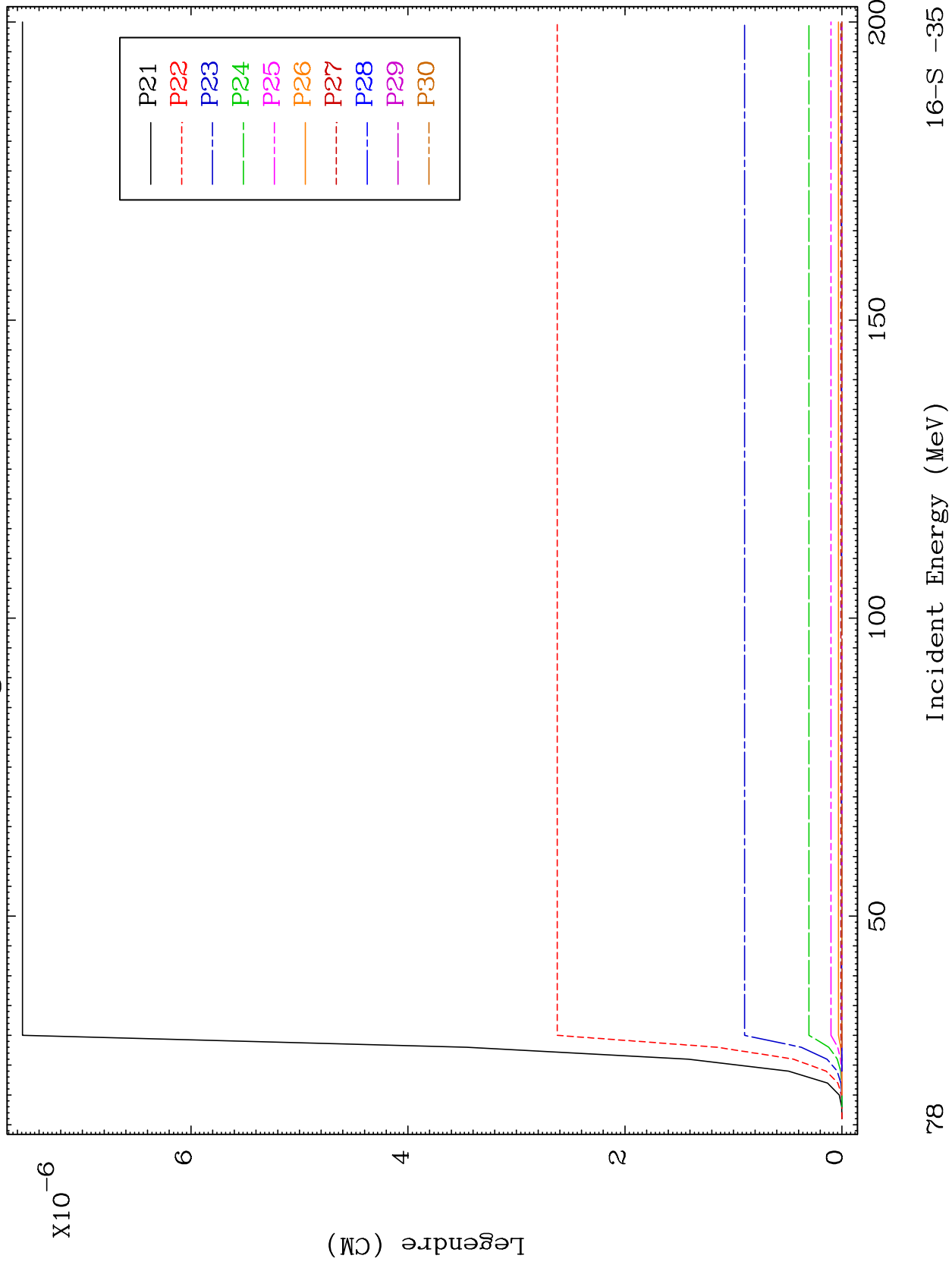
Incident Energy (MeV)

16-S -35

MAT 1634

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

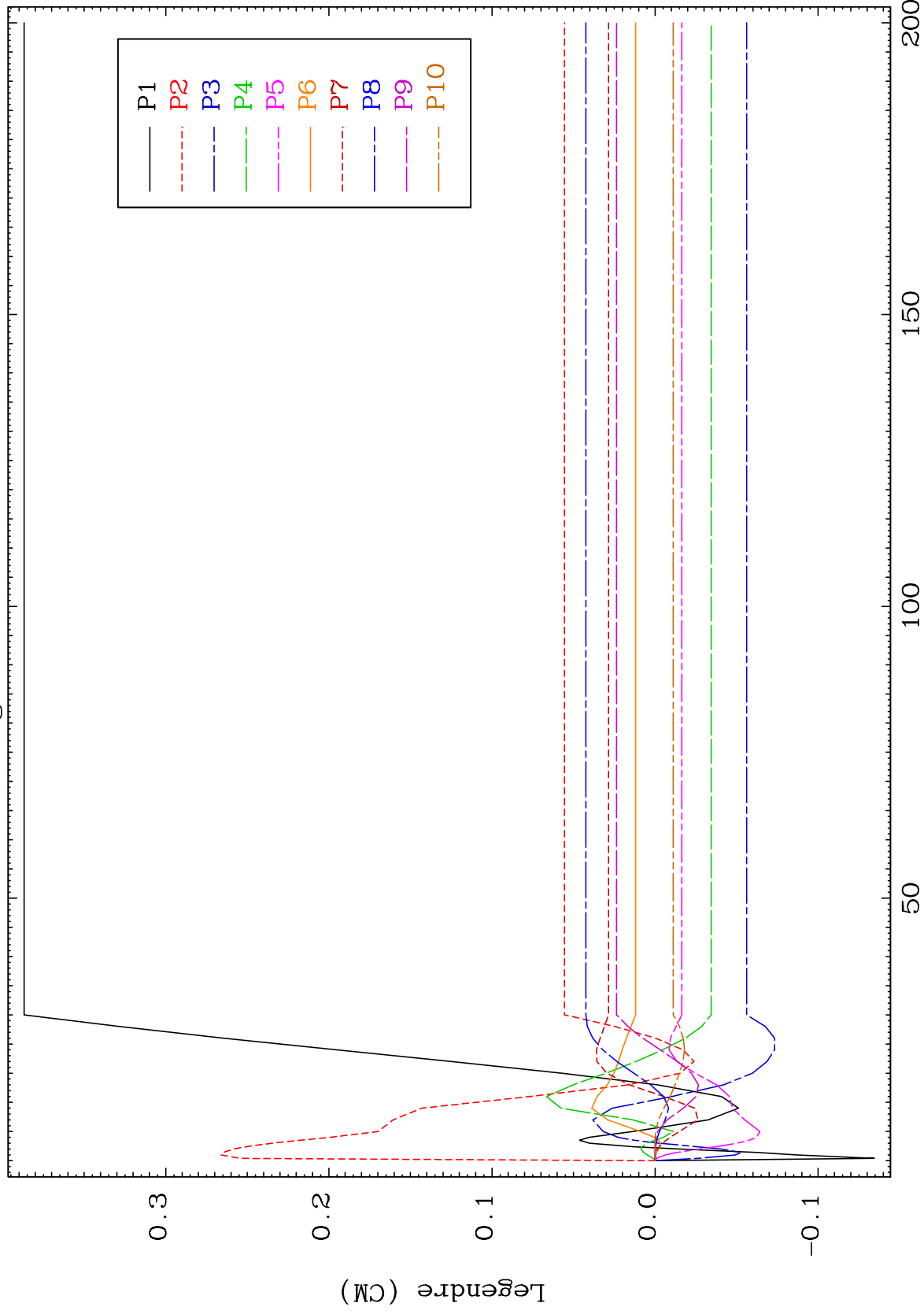
16-S -35



MAT 1634

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

16-S -35



79

Incident Energy (MeV)

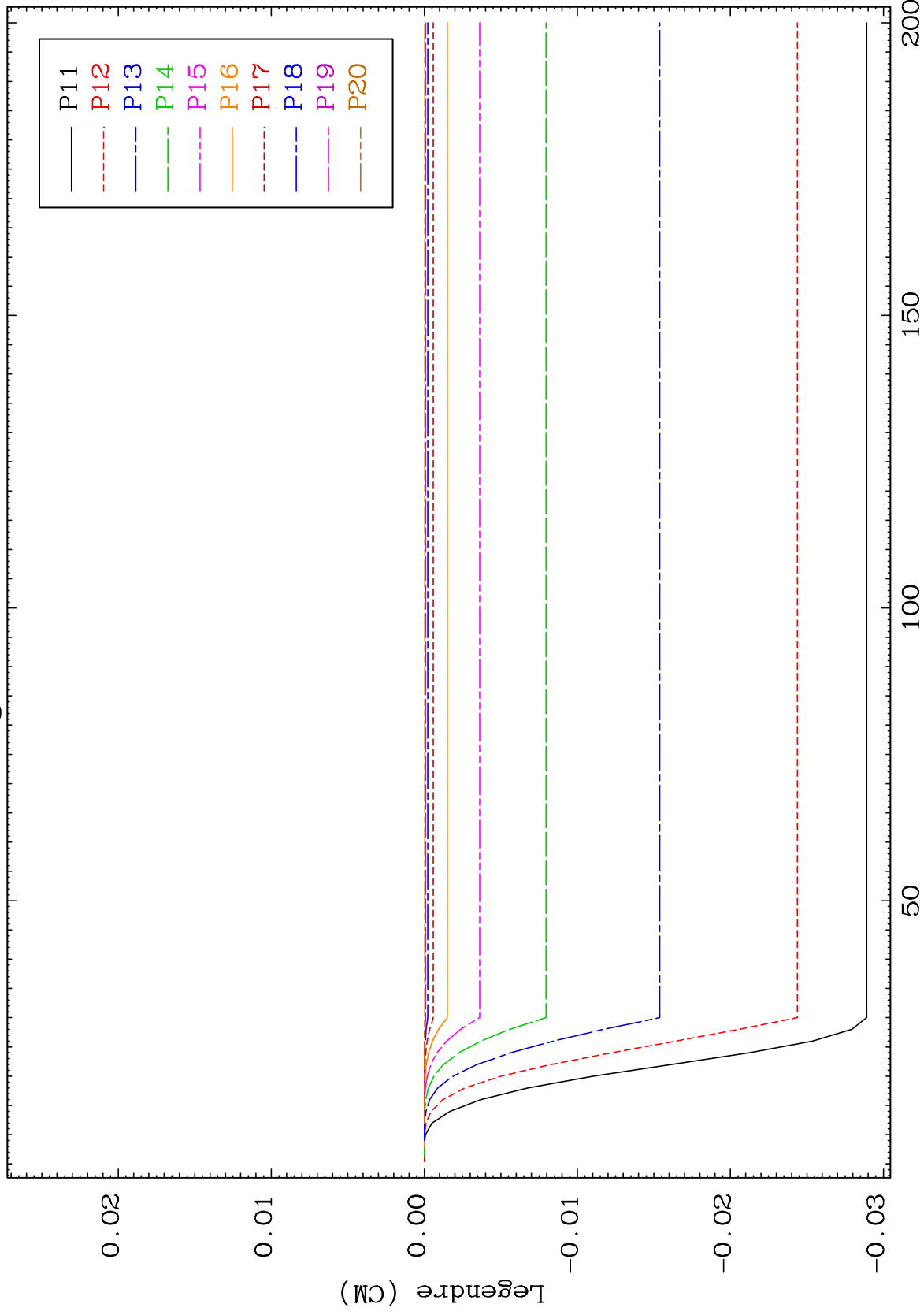
16-S -35



MAT 1634

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

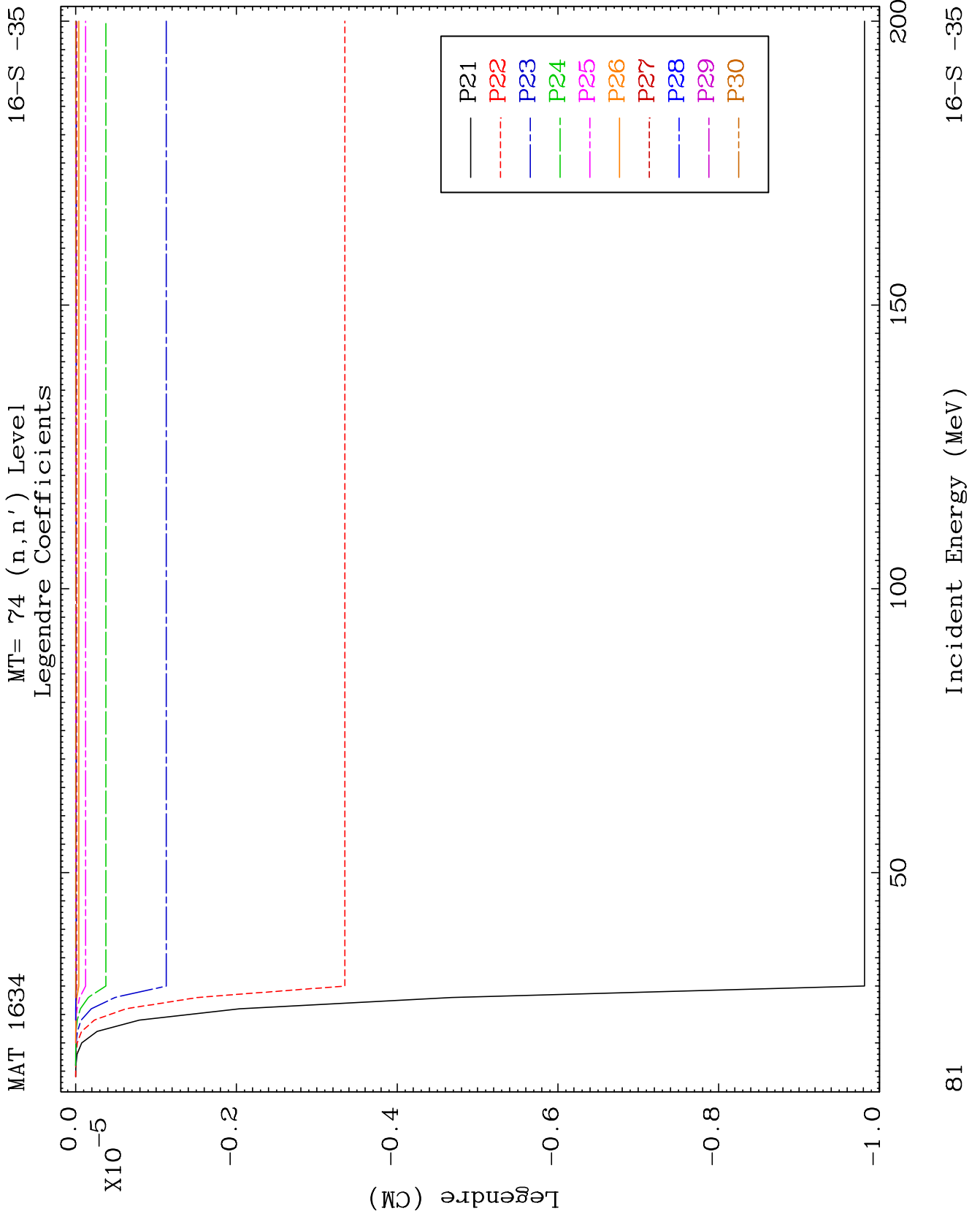
16-S -35

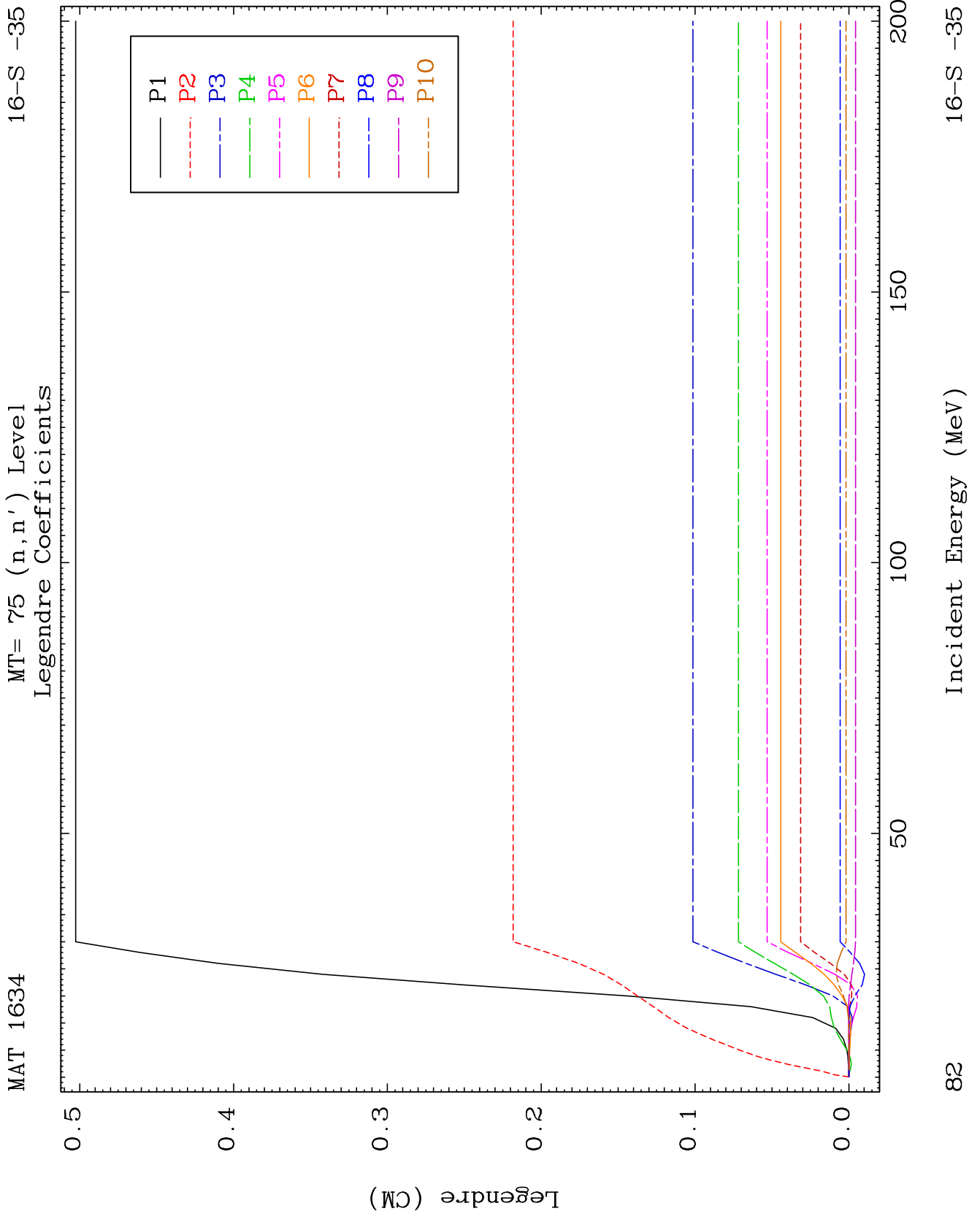


80

Incident Energy (MeV)

16-S -35

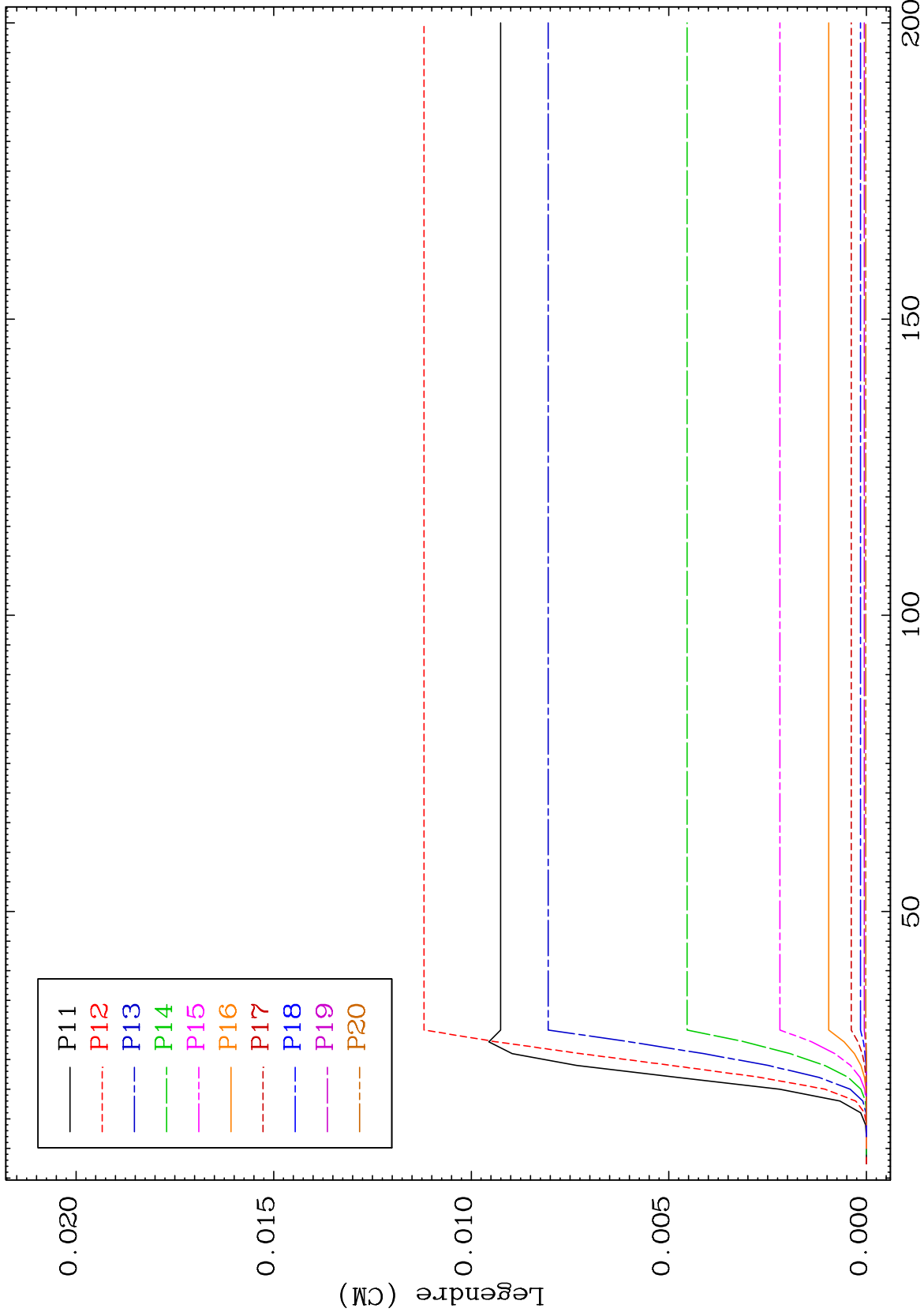




MAT 1634

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

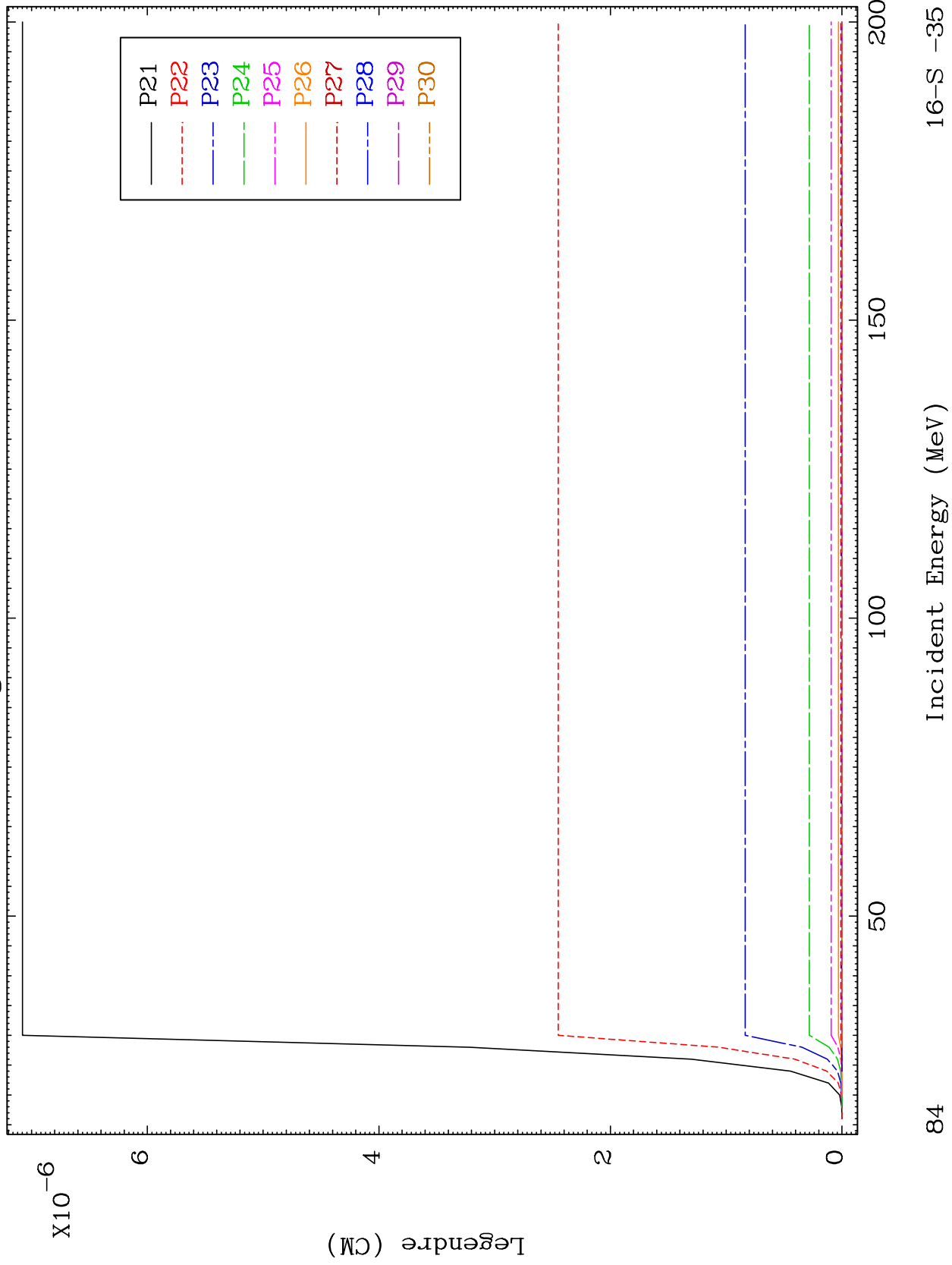
16-S -35



MAT 1634

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

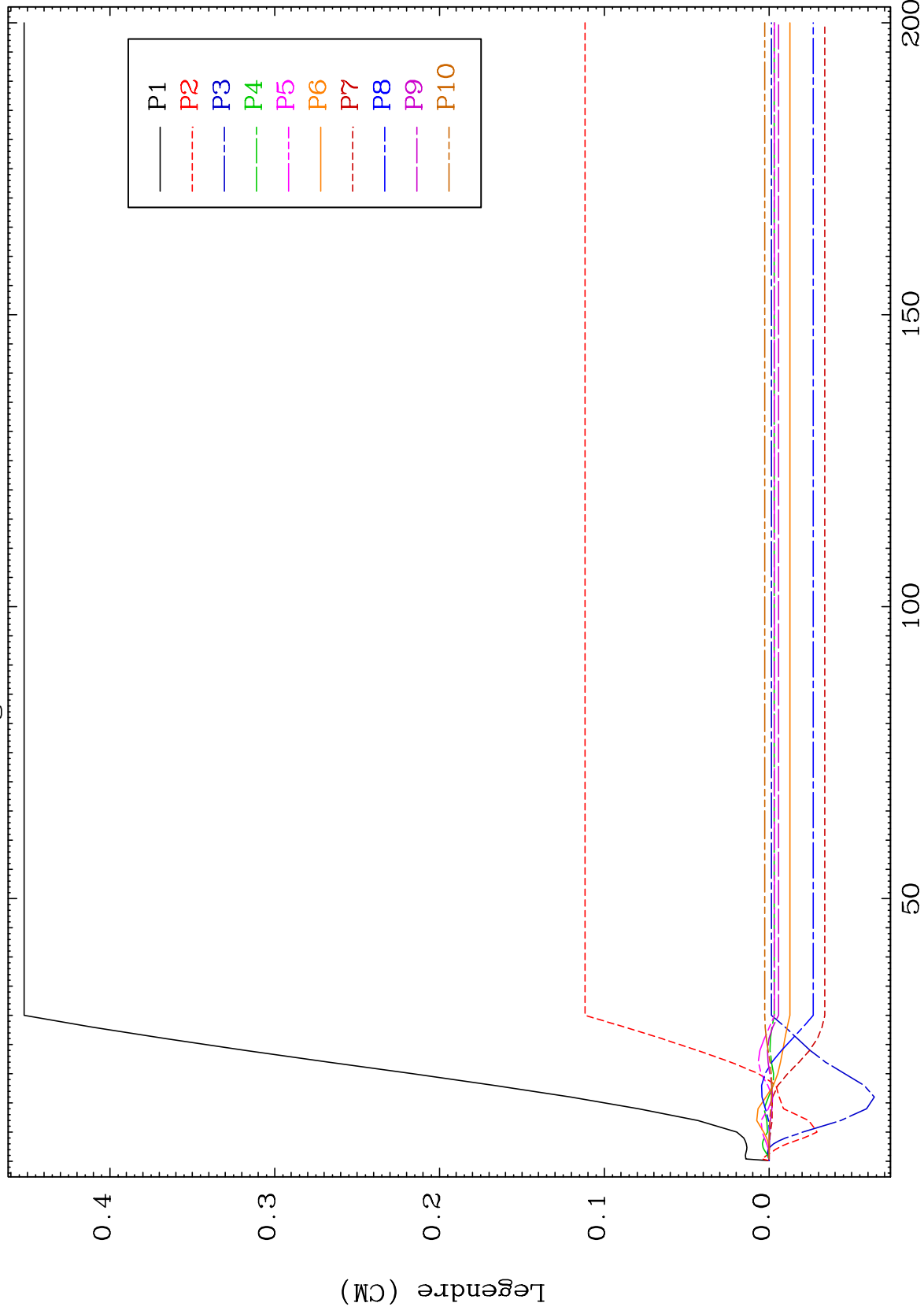
16-S -35



MAT 1634

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

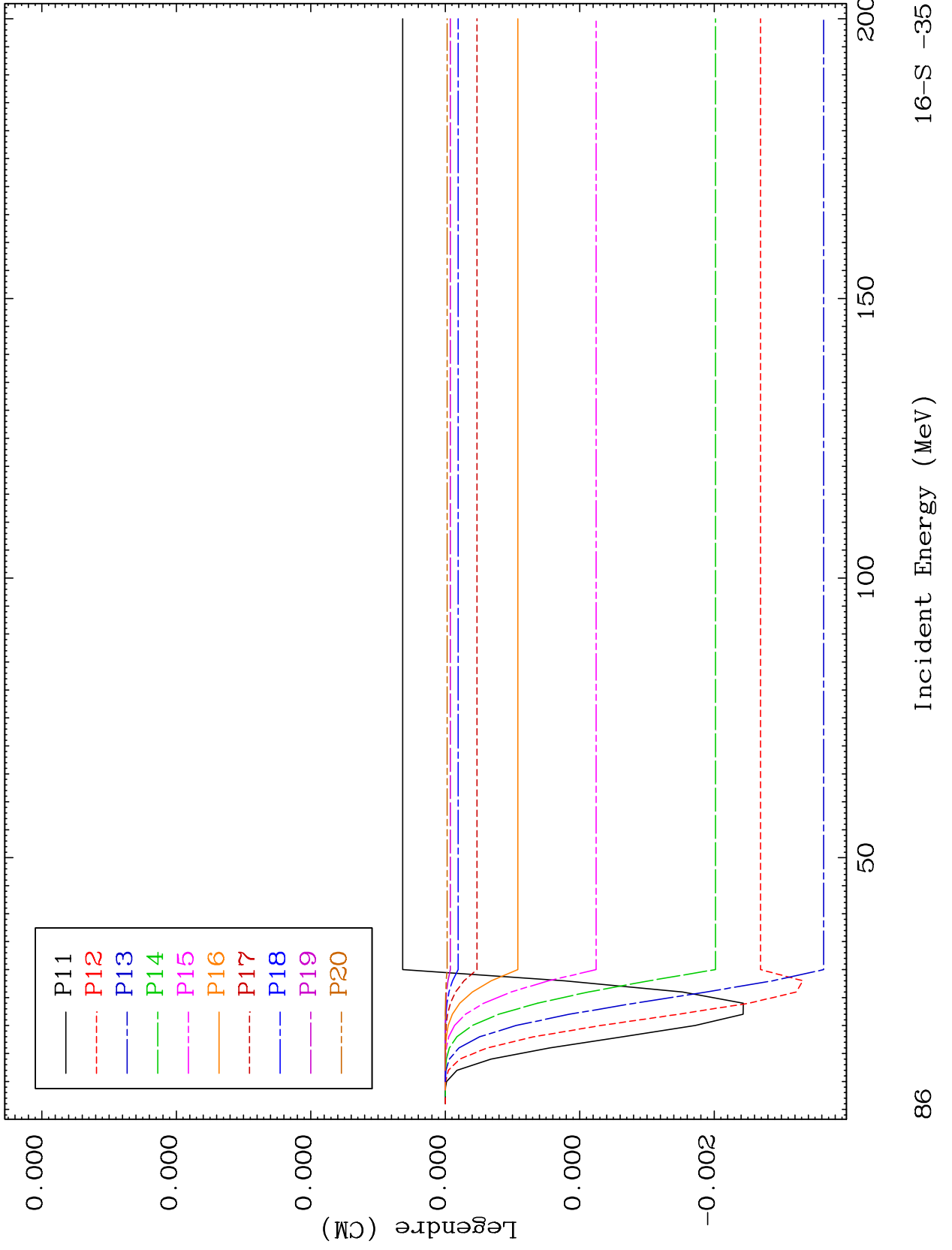
16-S -35

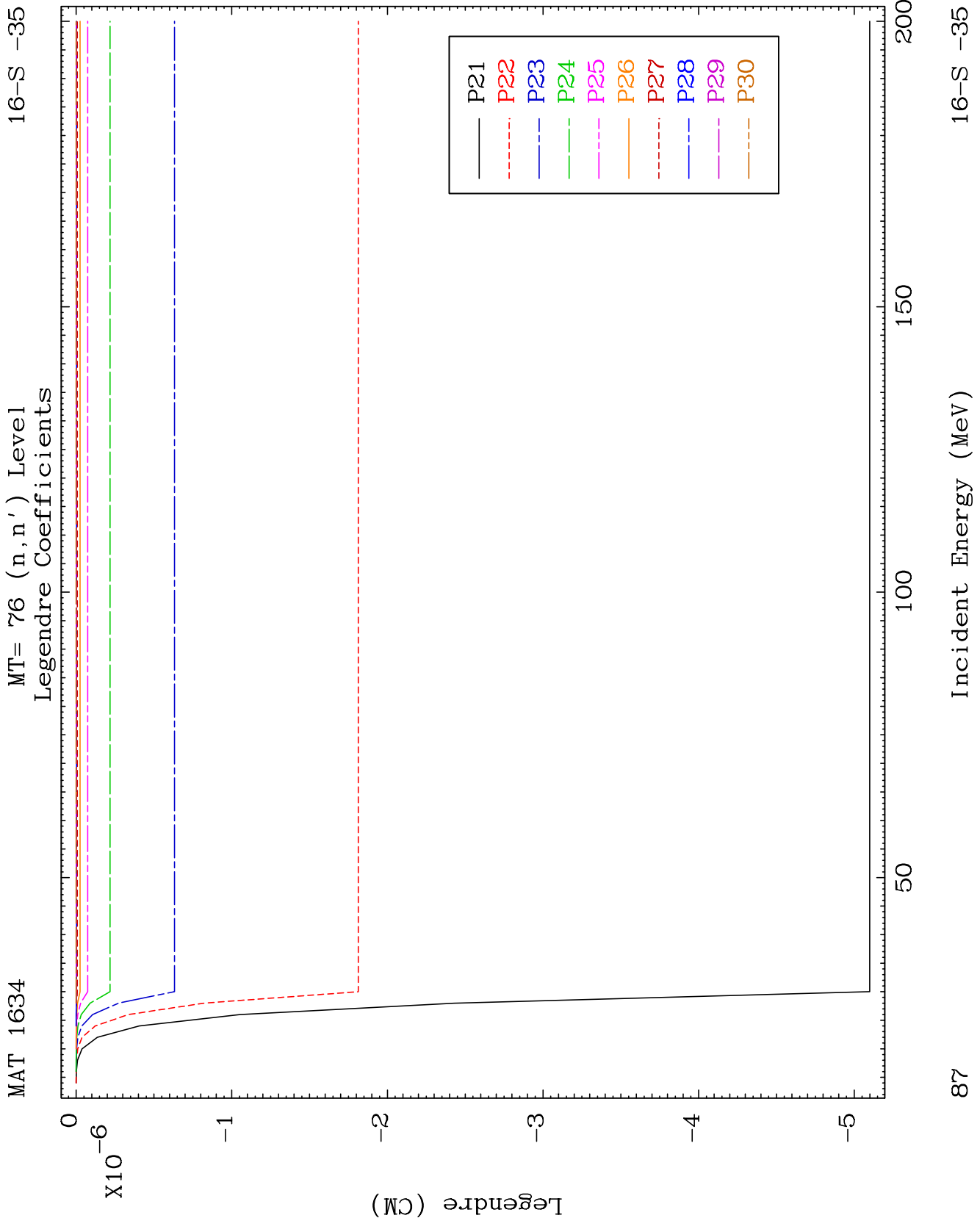


85

Incident Energy (MeV)

16-S -35



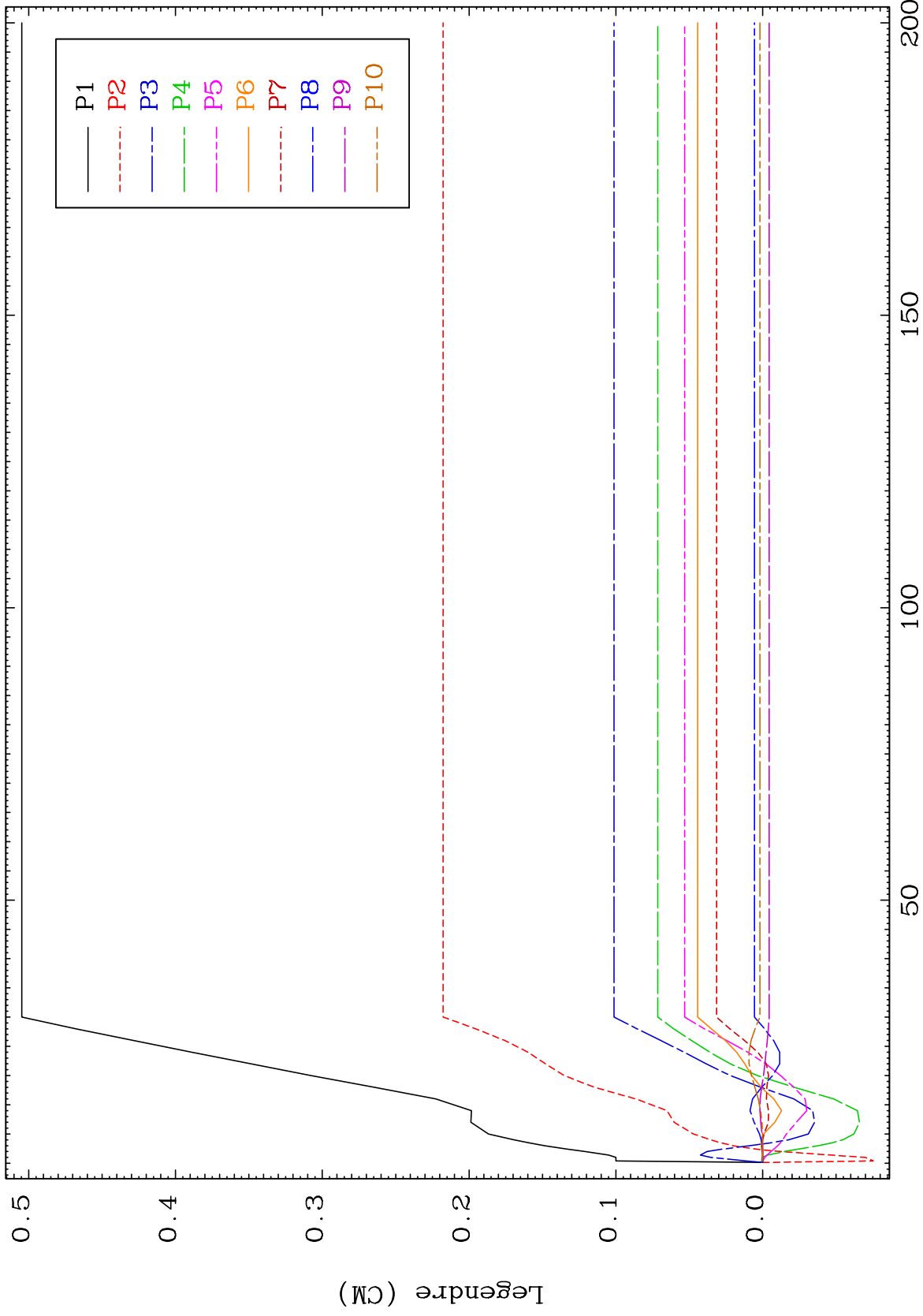




MAT 1634

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

16-S -35



88

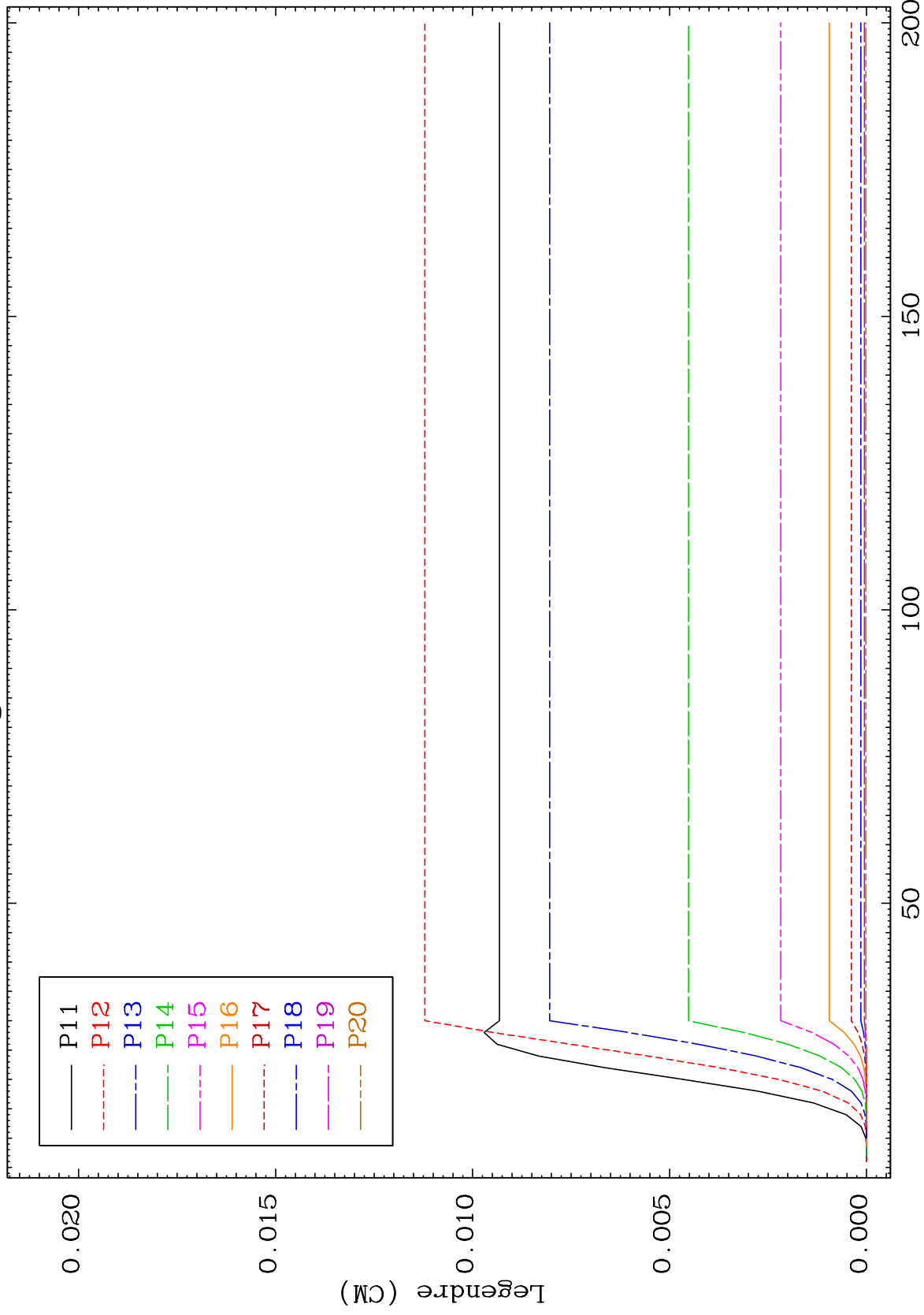
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



89

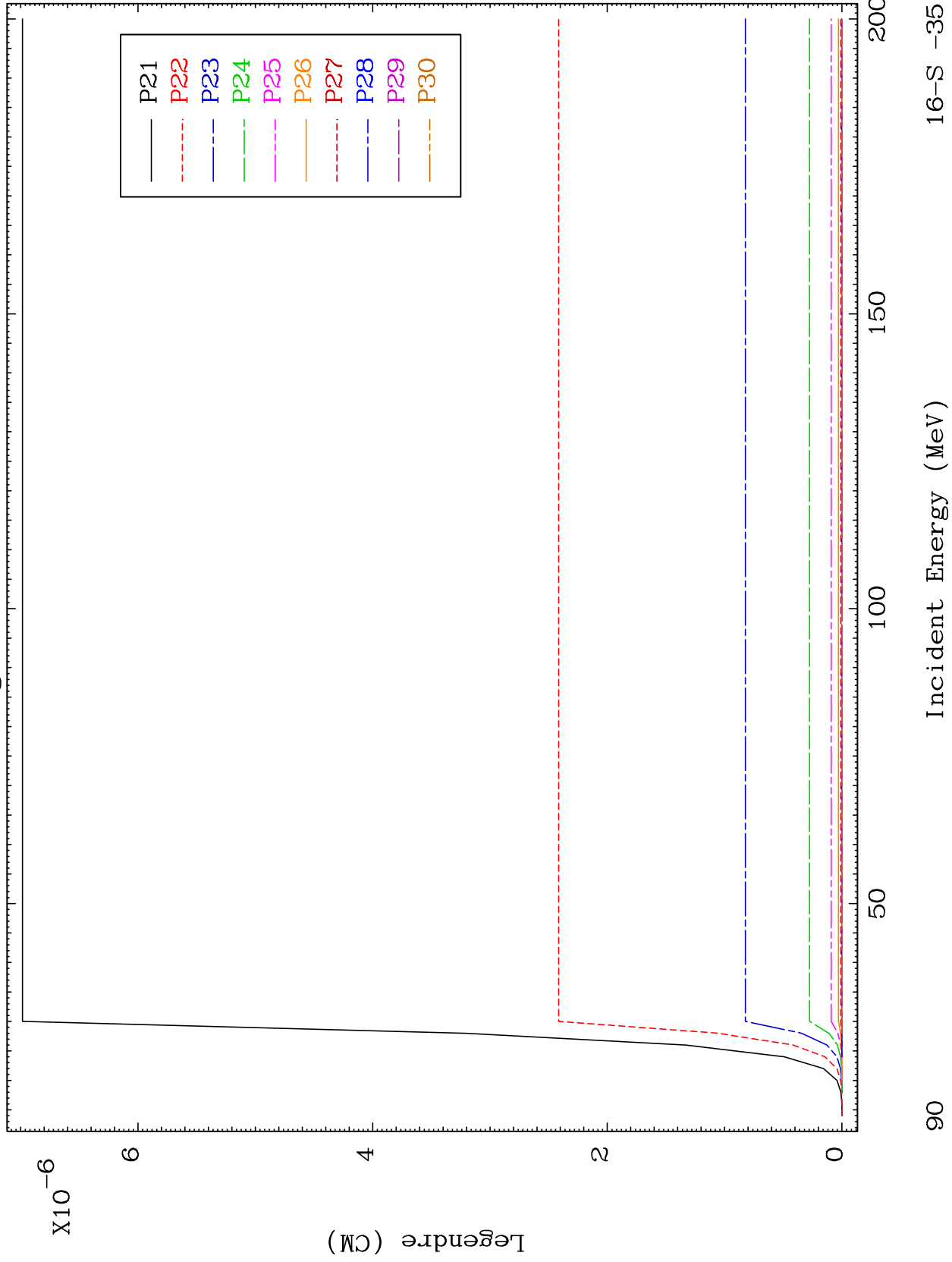
Incident Energy (MeV)

16-S -35

MAT 1634

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

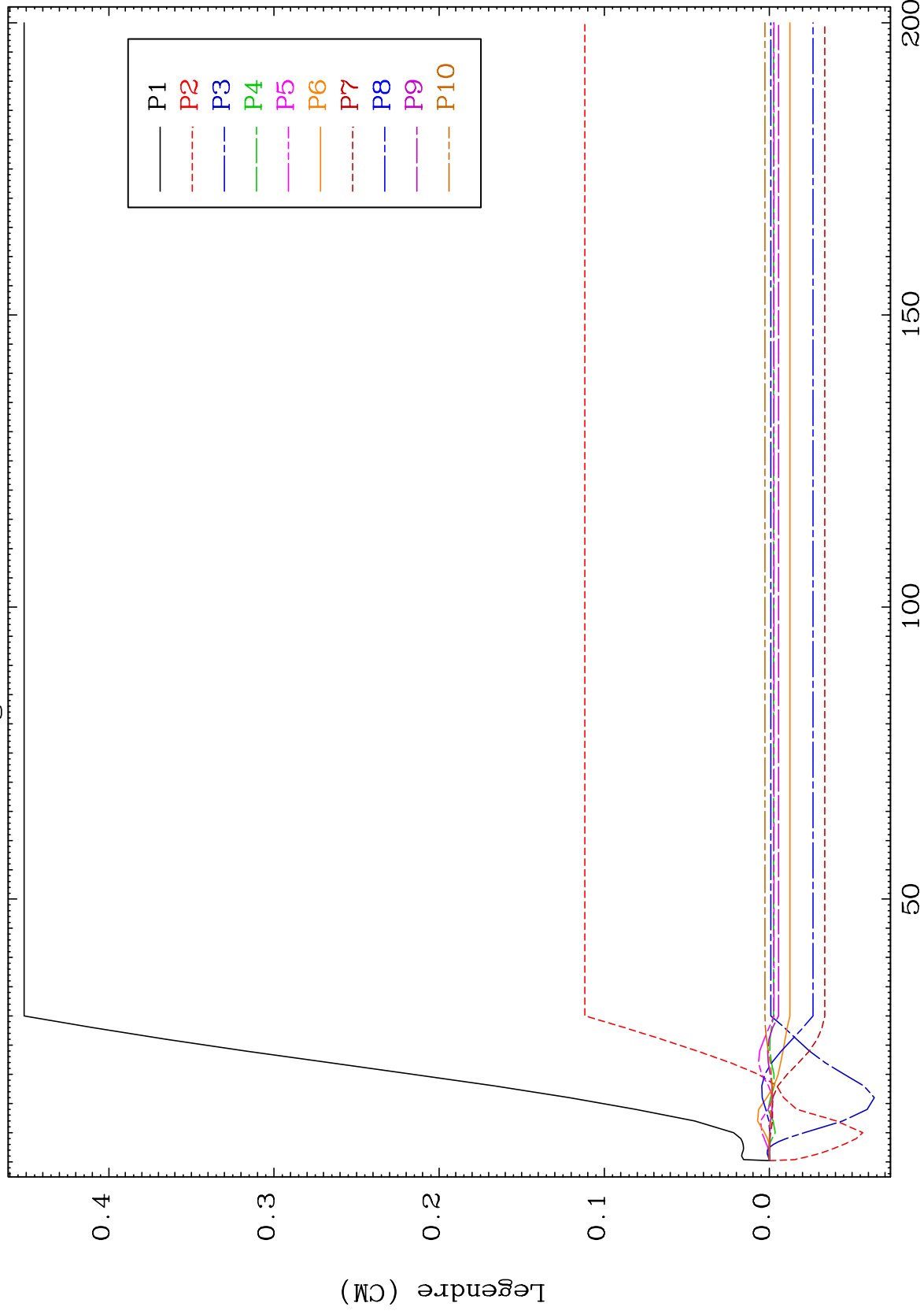
16-S -35



MAT 1634

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

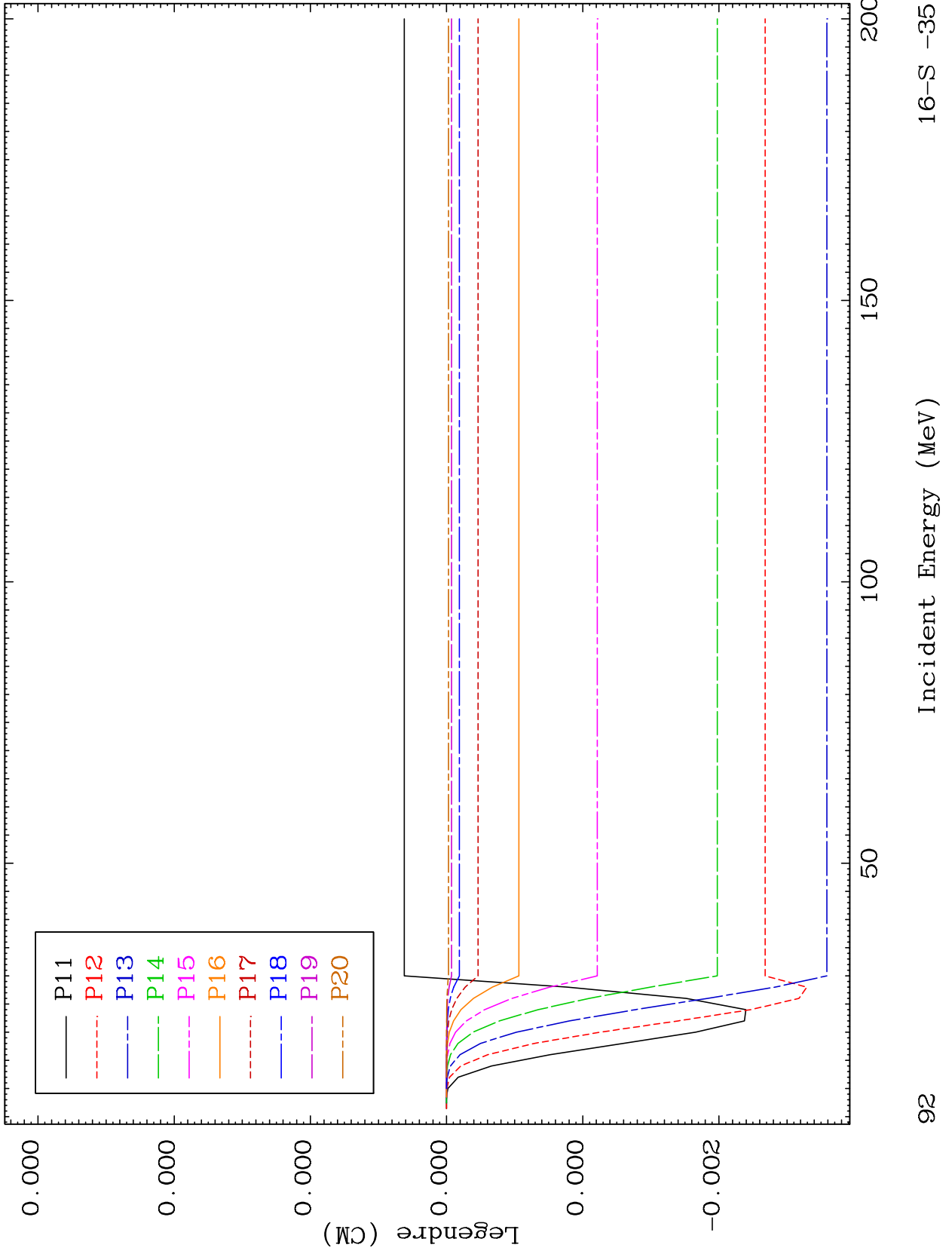
16-S -35

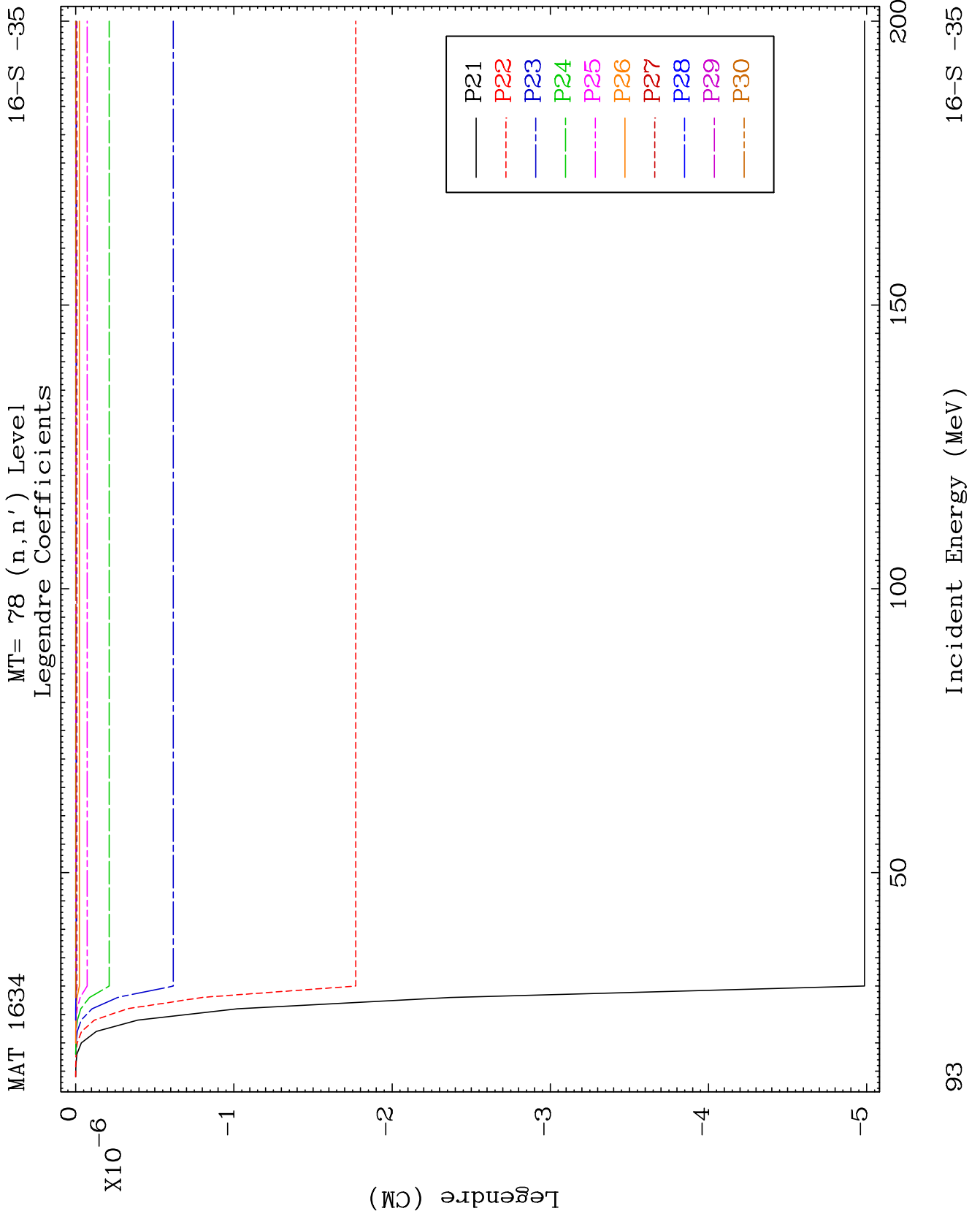


MAT 1634

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

16-S -35

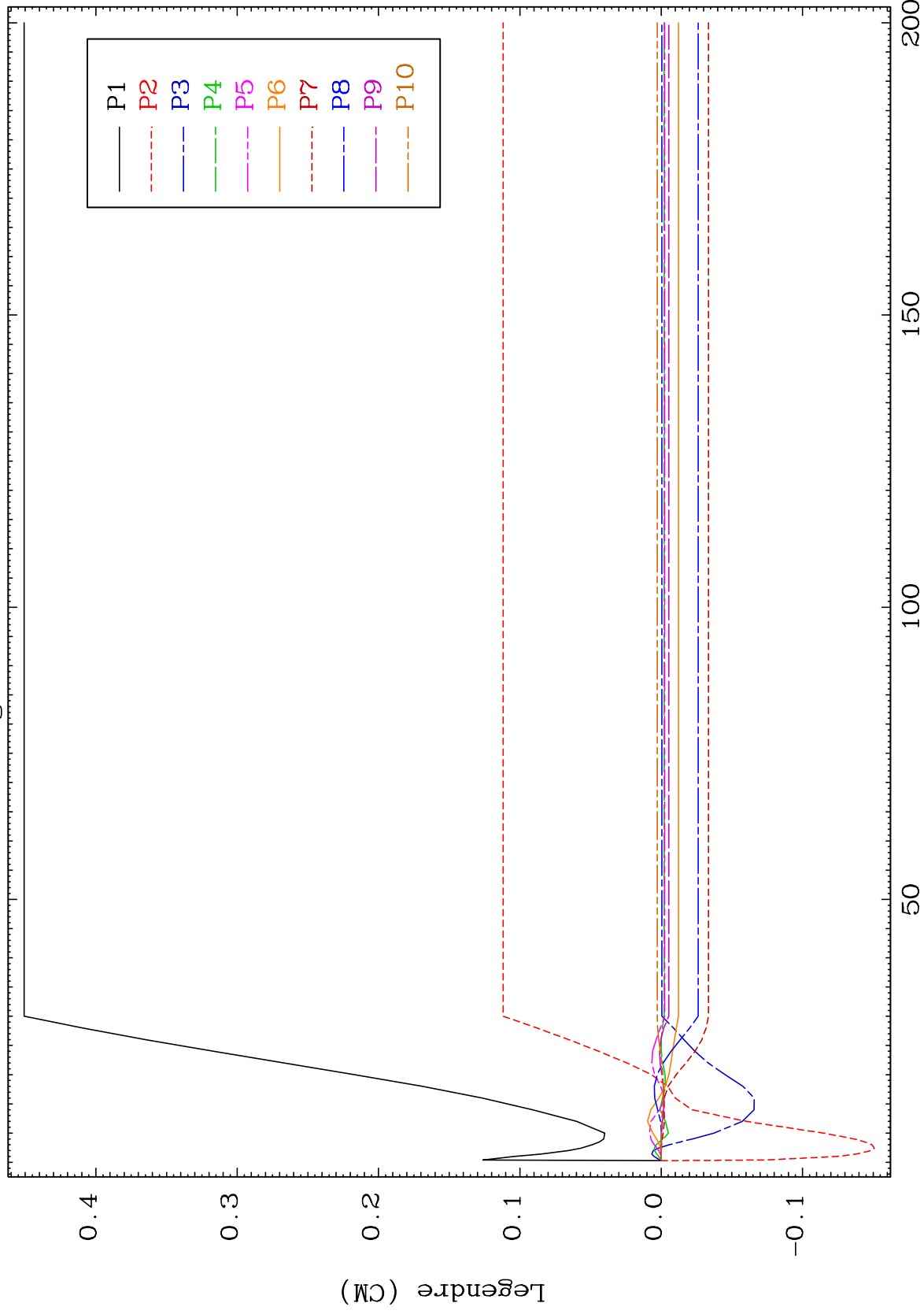




MAT 1634

MT= 79 (n,n') Level  
Legendre Coefficients

16-S -35



94

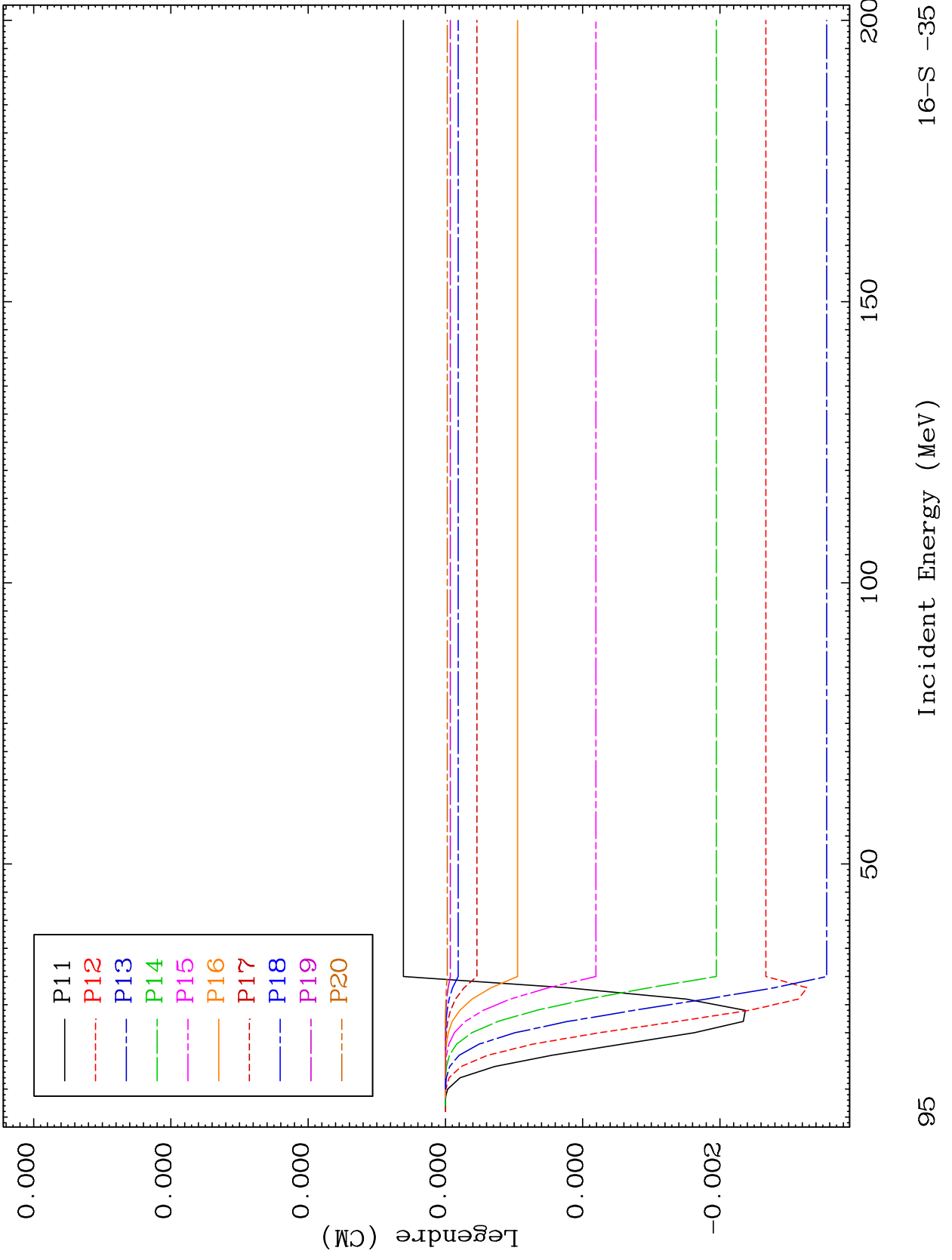
Incident Energy (MeV)

16-S -35

MAT 1634

MT= 79 (n,n') Level  
Legendre Coefficients

16-S -35



95

Incident Energy (MeV)

16-S -35



