

Program EVALPLOT  
(Version 2017-1)

by

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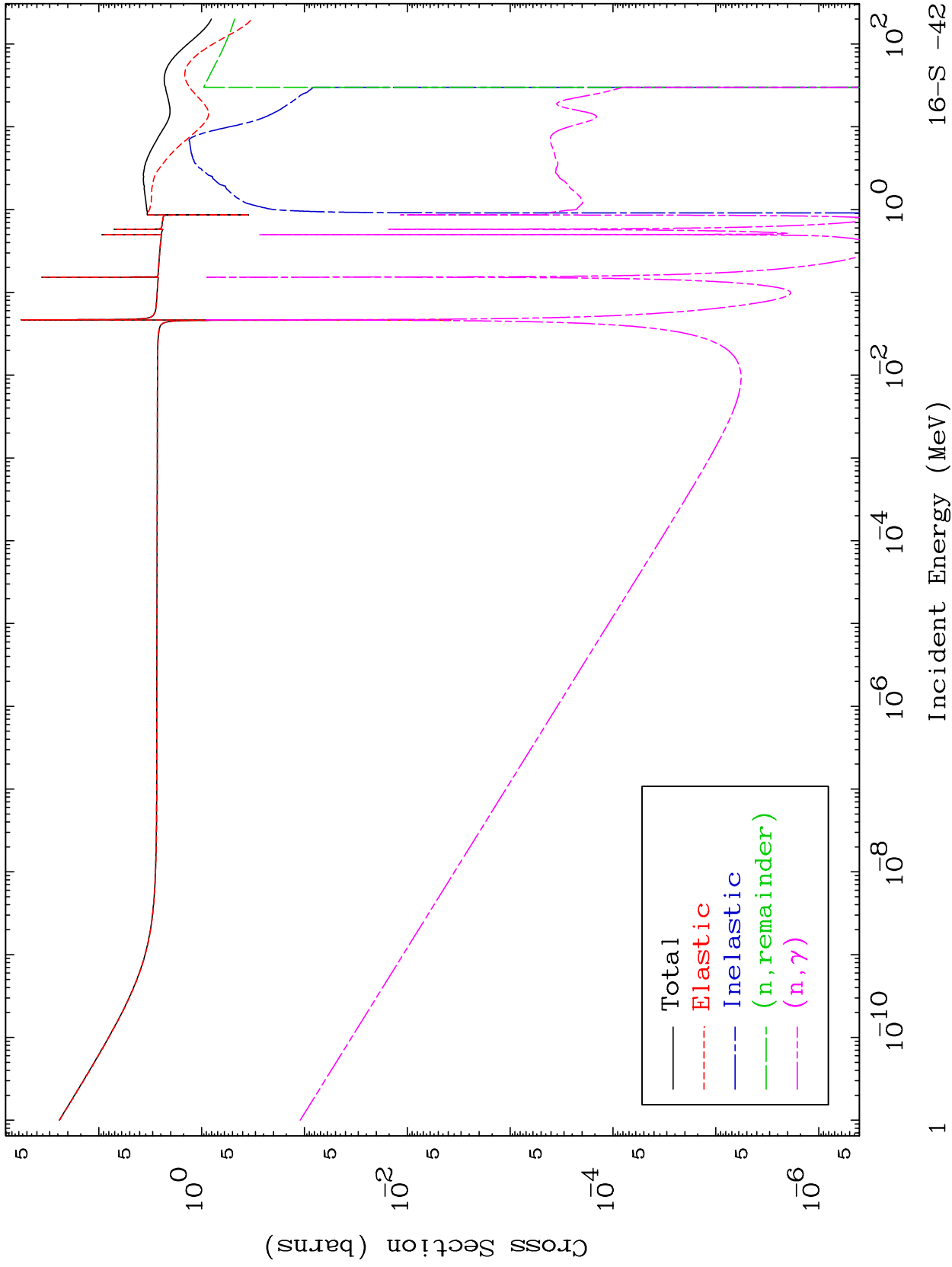
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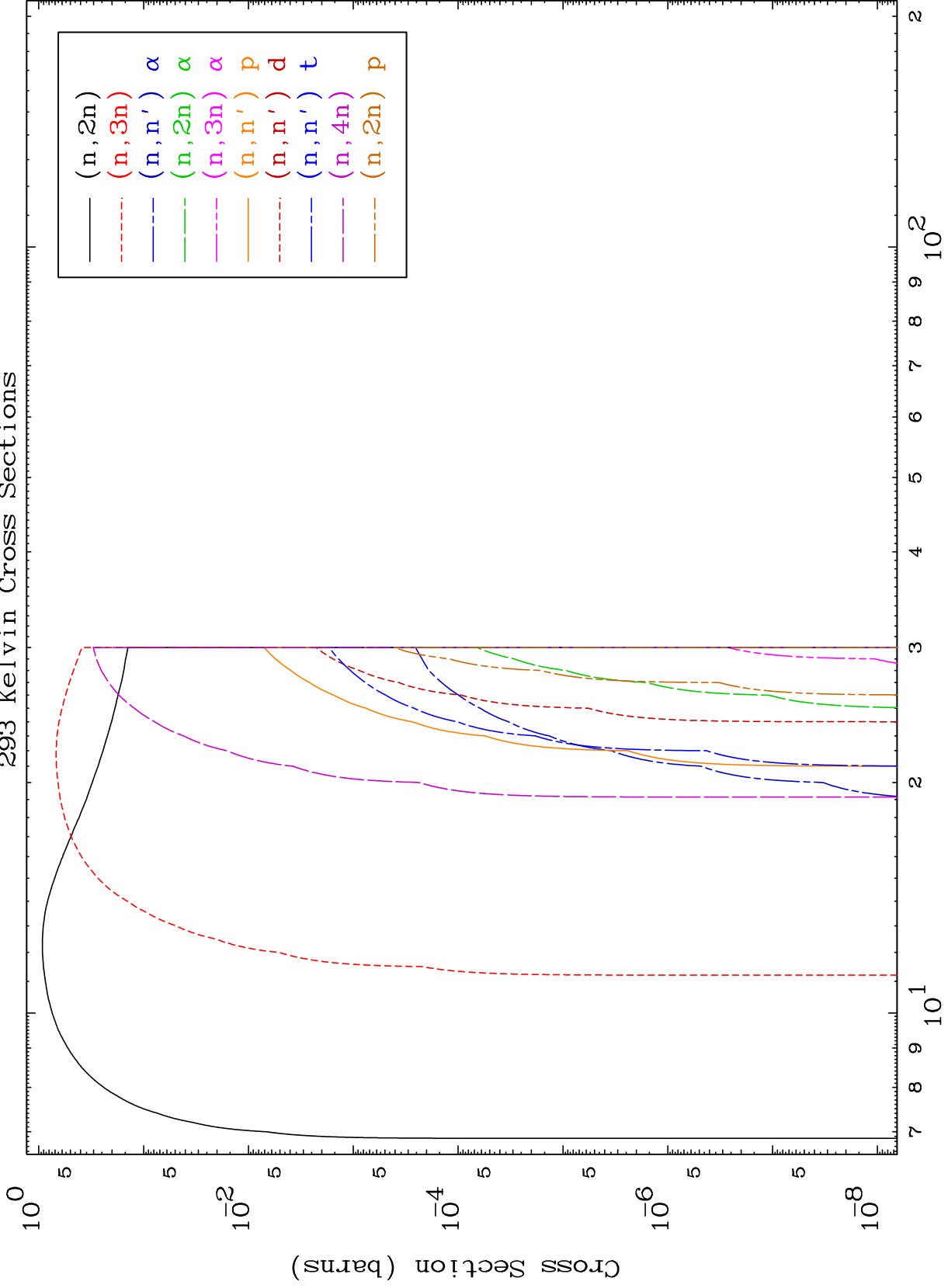
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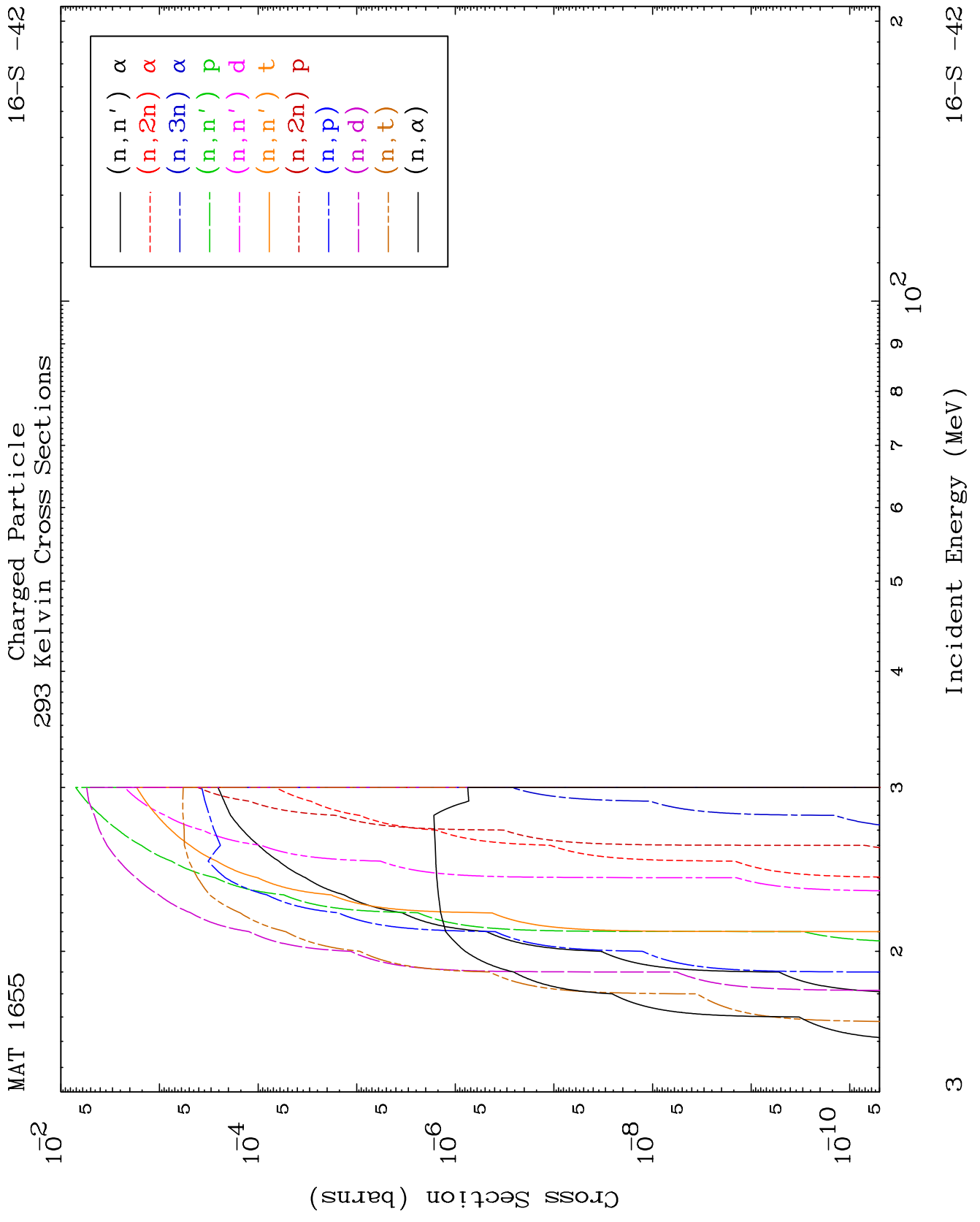
MAT 1655

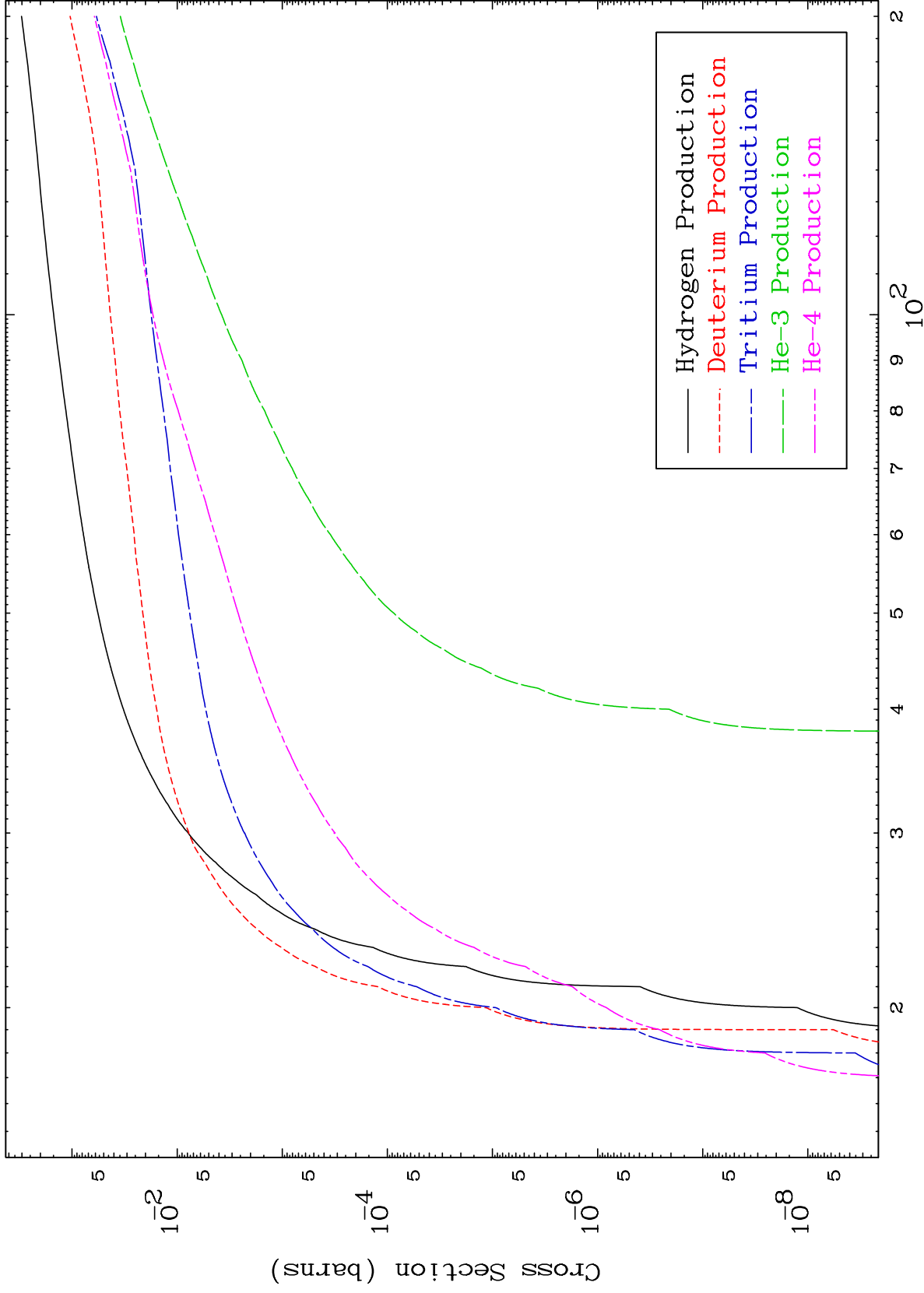
Major  
293 Kelvin Cross Sections

16-S -42







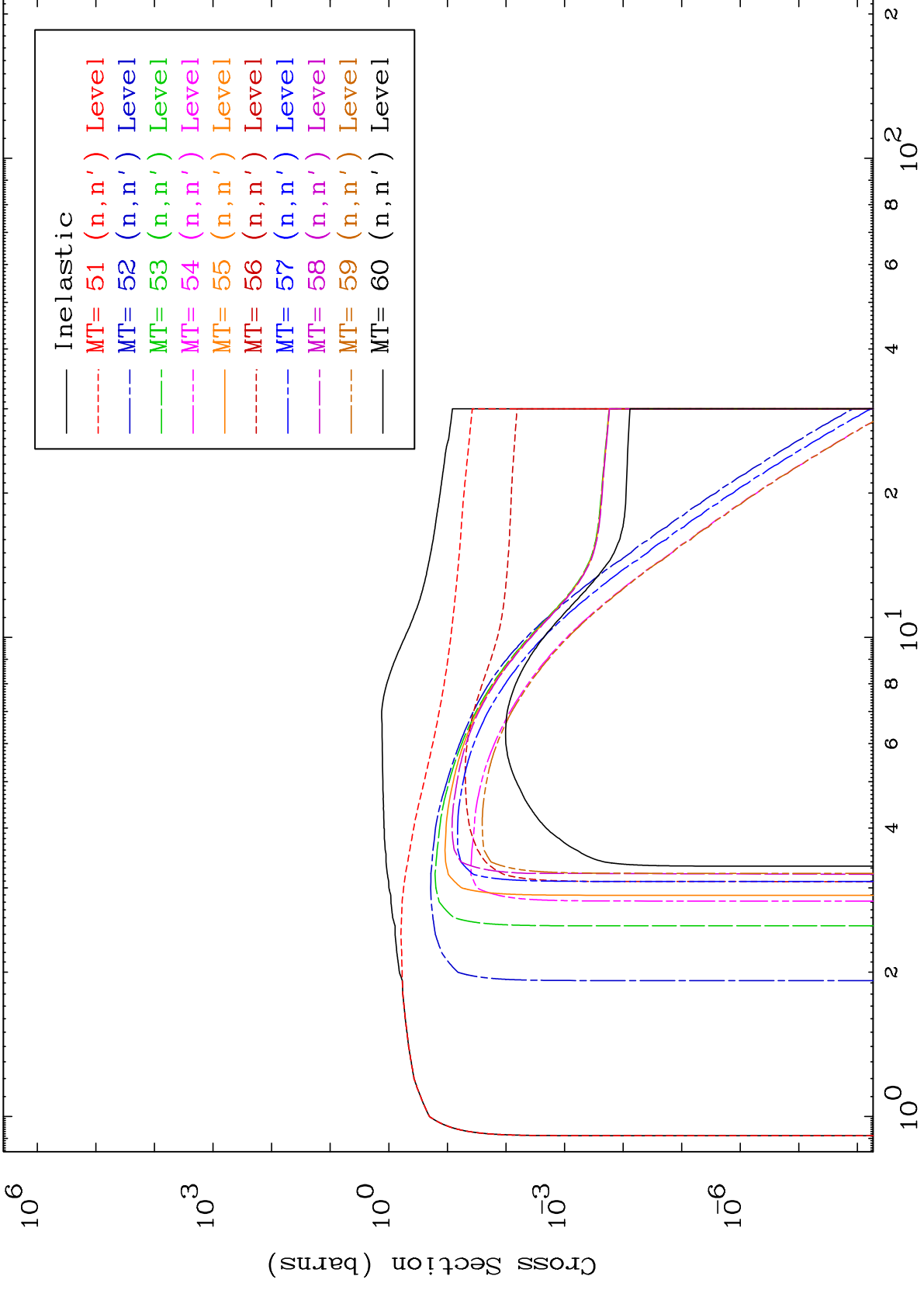


MAT 1655

(n,n') Level

16-S -42

293 Kelvin Cross Sections



Incident Energy (MeV)

16-S -42

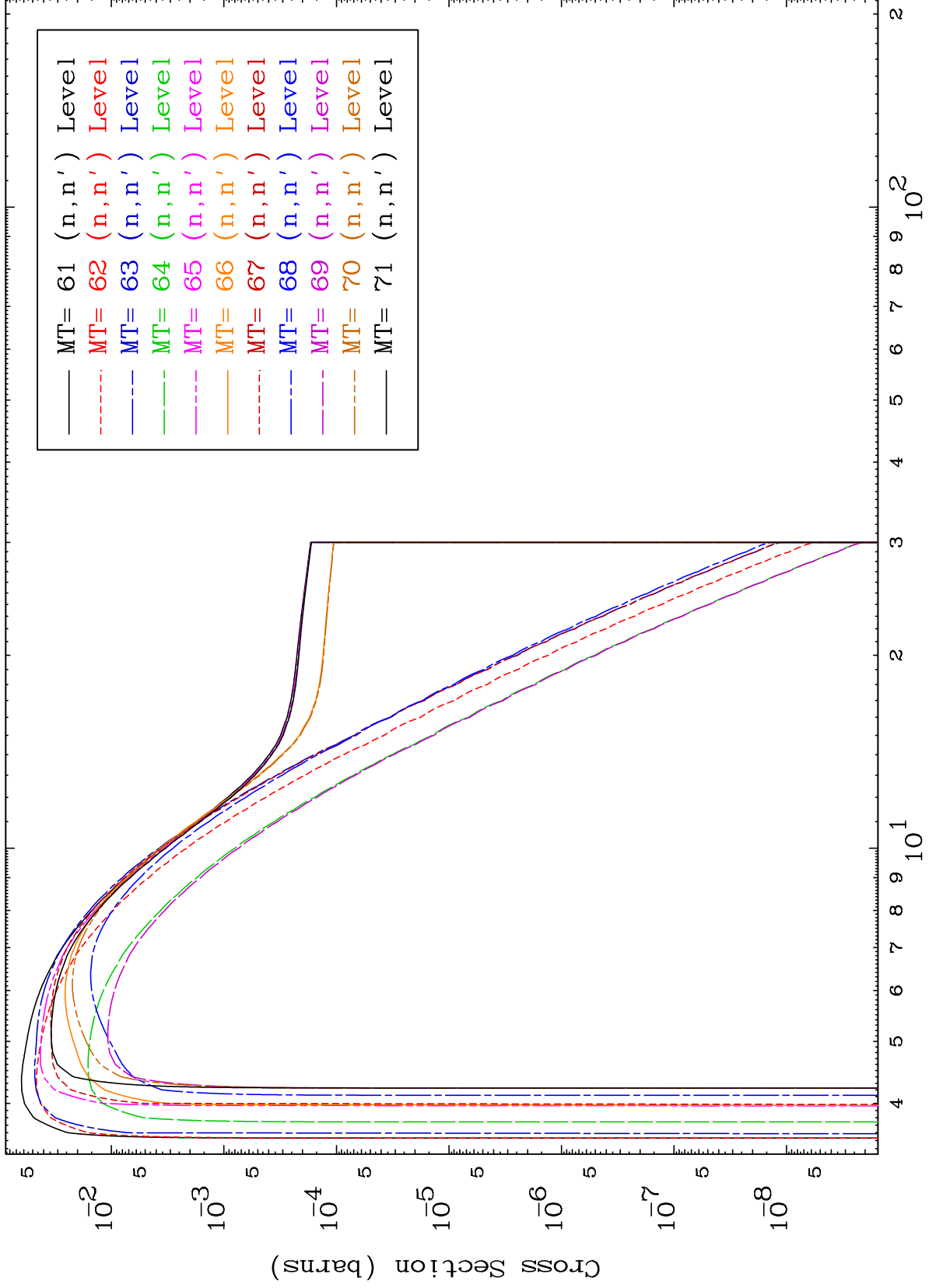
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MAT 1655

(n,n') Level

16-S -42

293 Kelvin Cross Sections

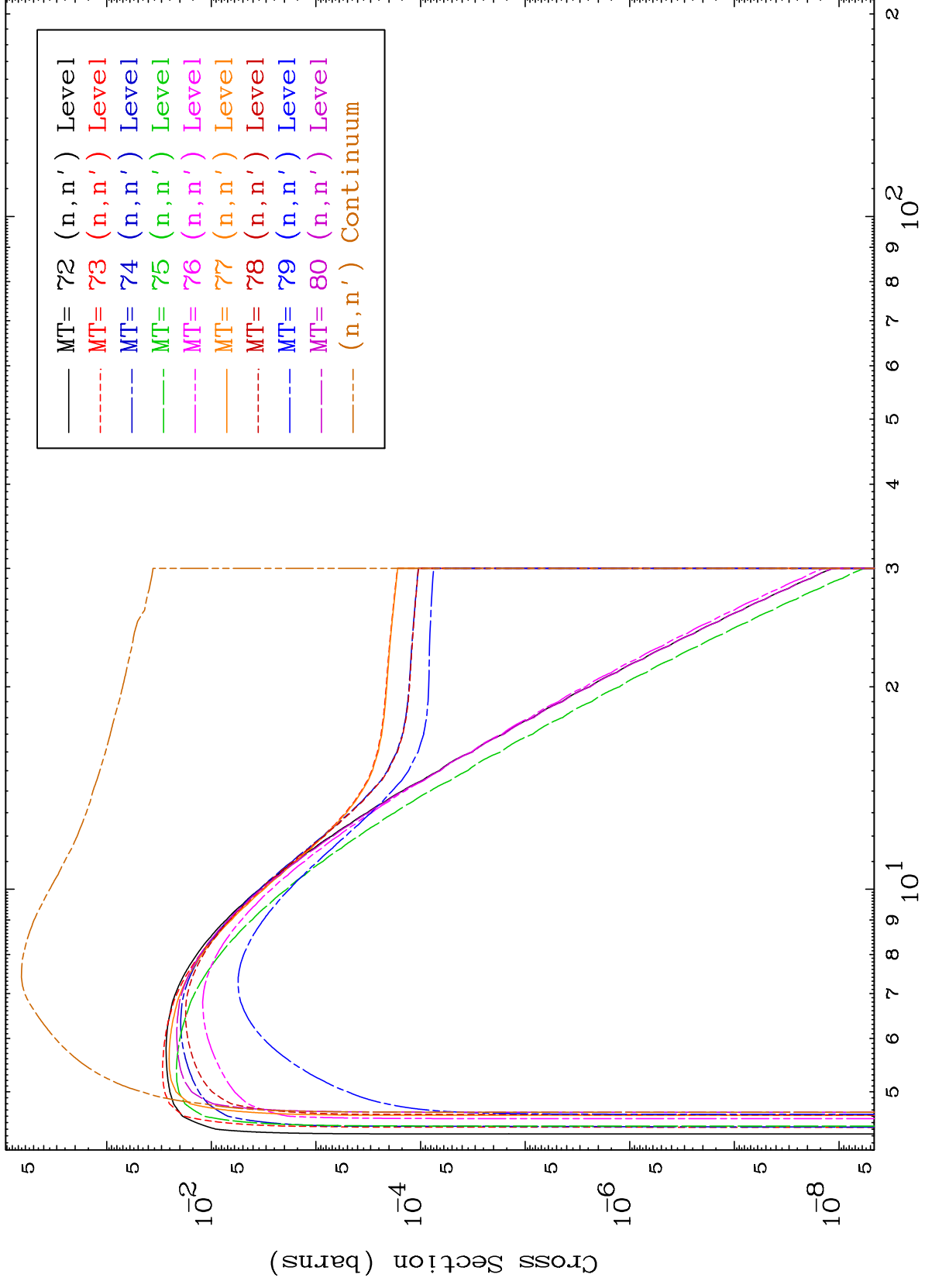


Incident Energy (MeV)

16-S -42

6

293 Kelvin Cross Sections

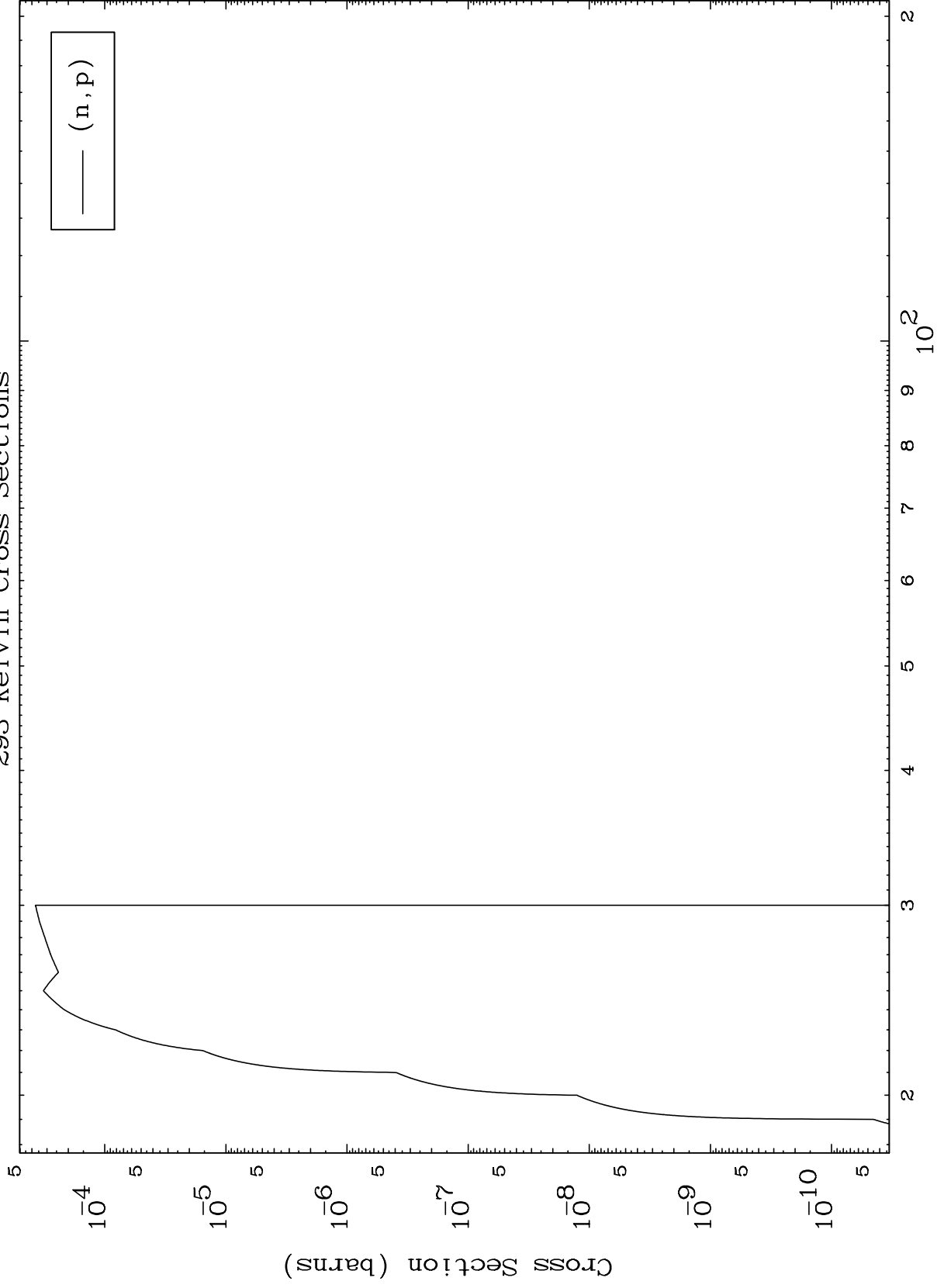




MAT 1655

(n,p) Levels  
293 Kelvin Cross Sections

16-S -42



8

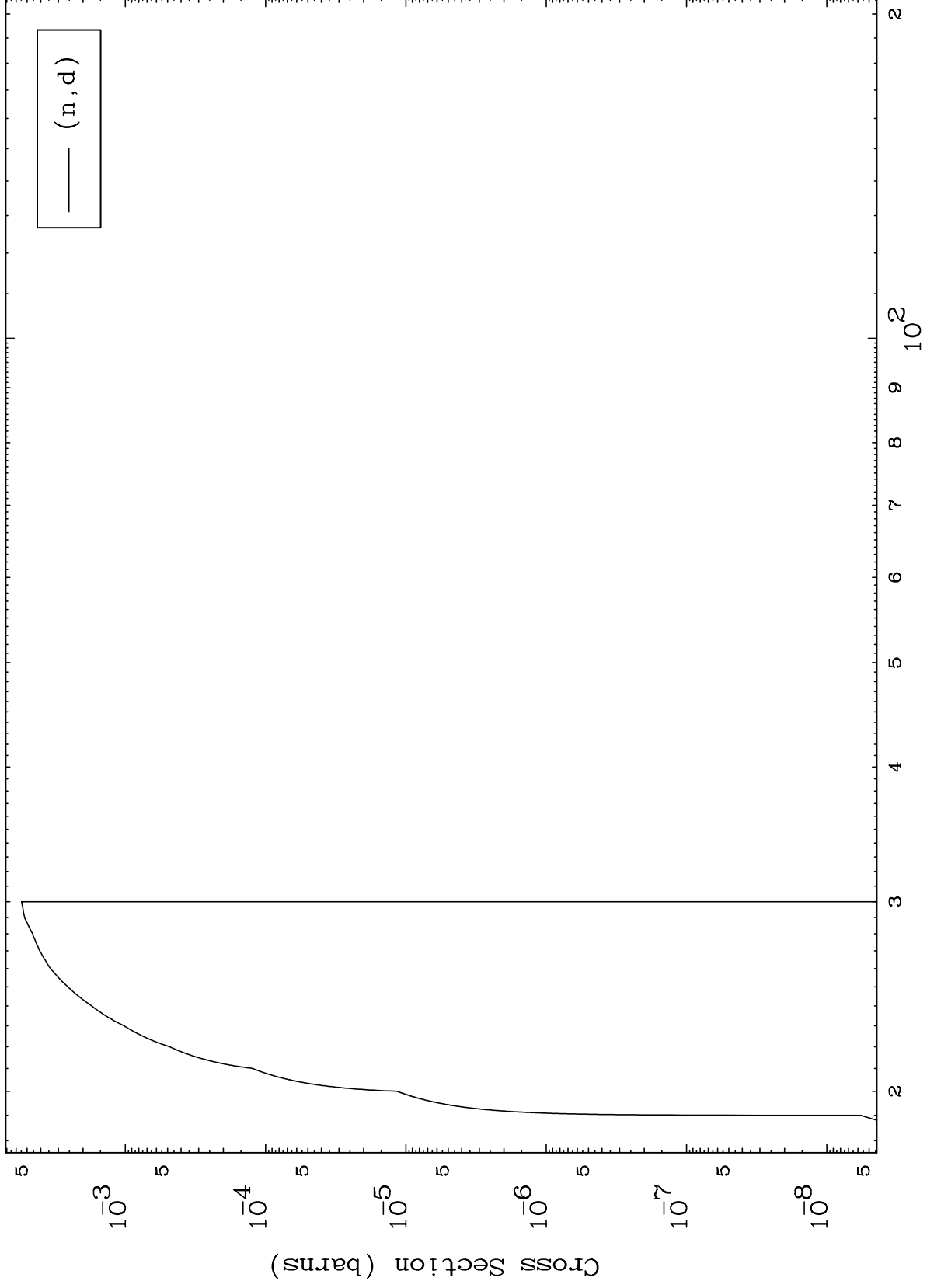
Incident Energy (MeV)

16-S -42

MAT 1655

(n,d) Levels  
293 Kelvin Cross Sections

16-S -42



9

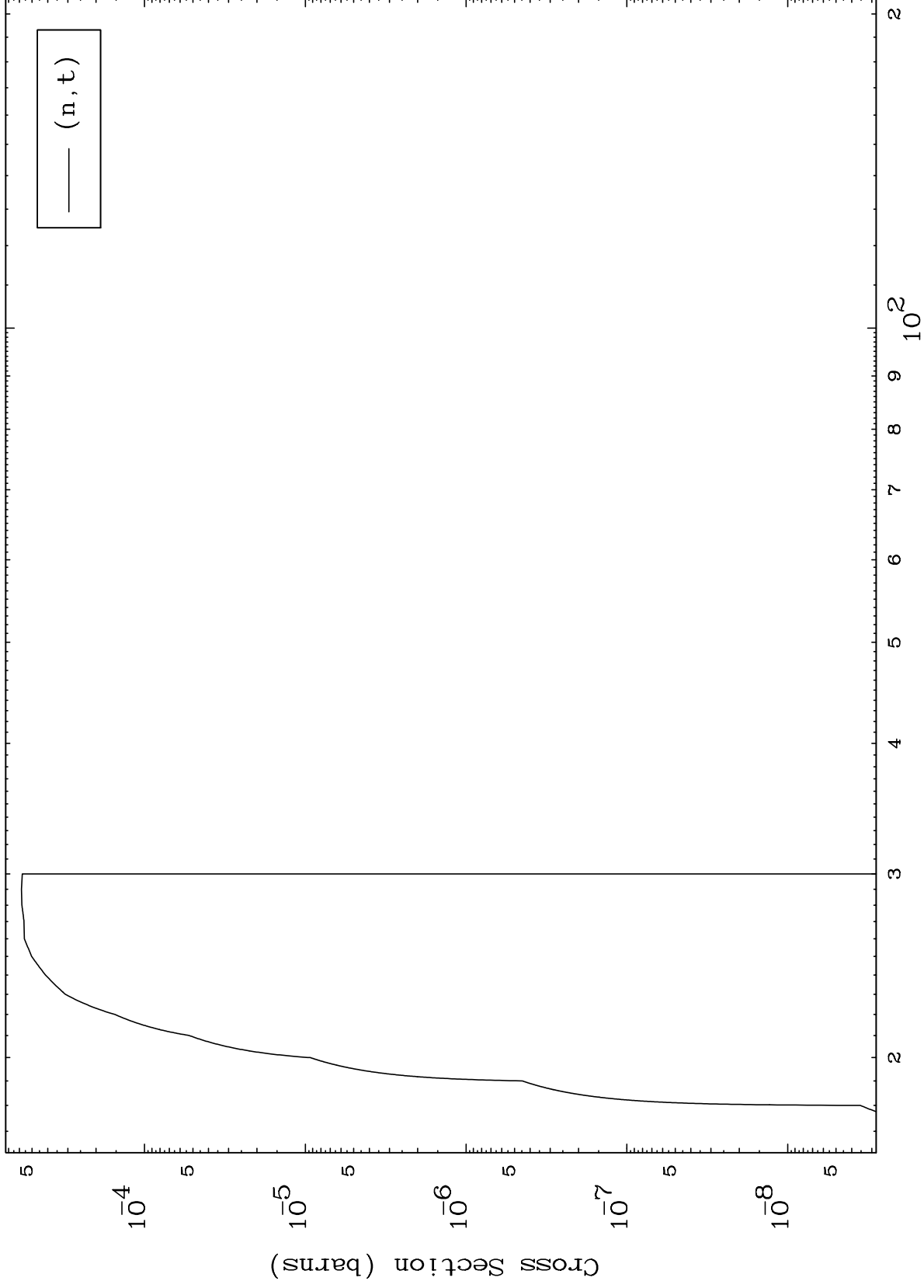
Incident Energy (MeV)

16-S -42

MAT 1655

(n,t) Levels  
293 Kelvin Cross Sections

16-S -42



10

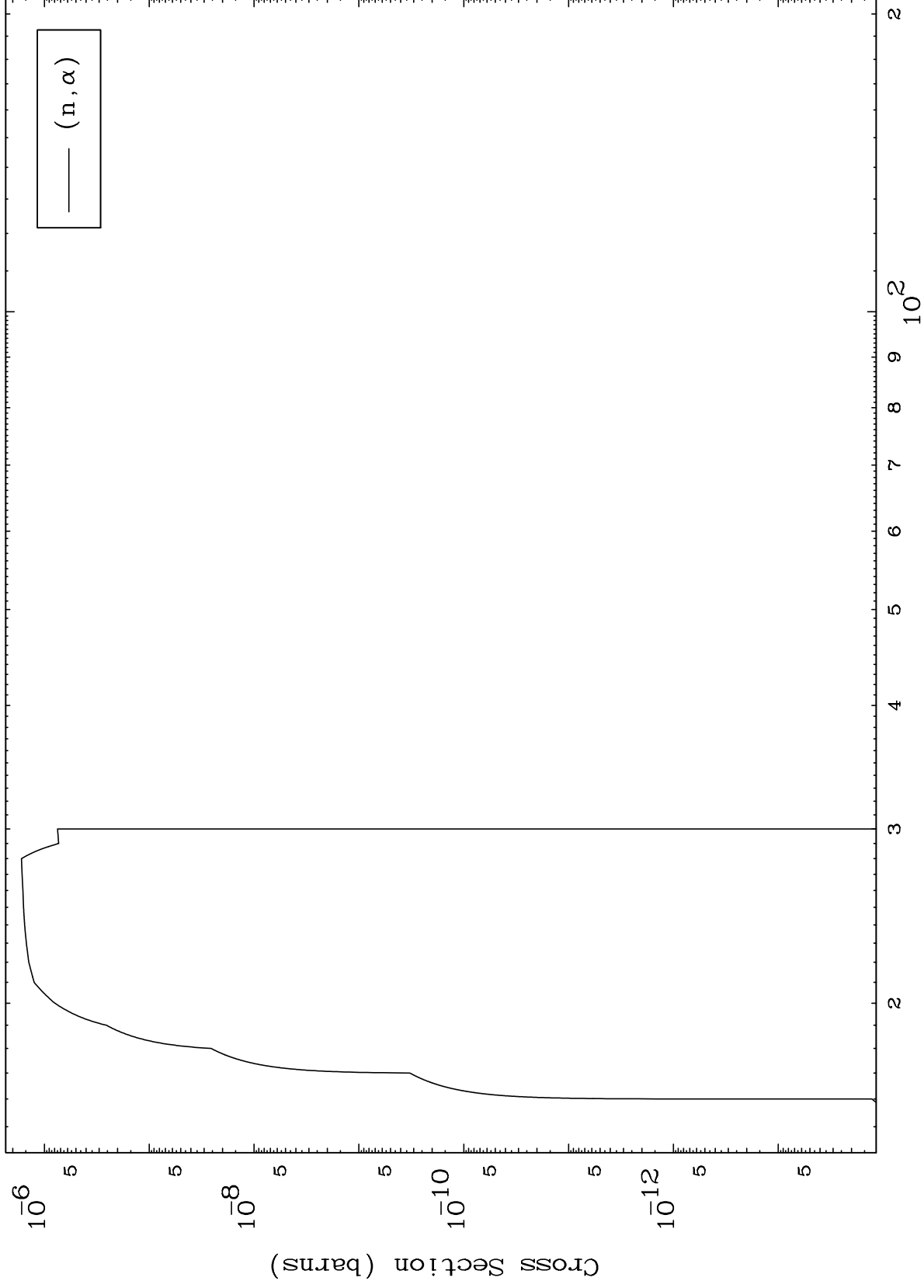
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



11

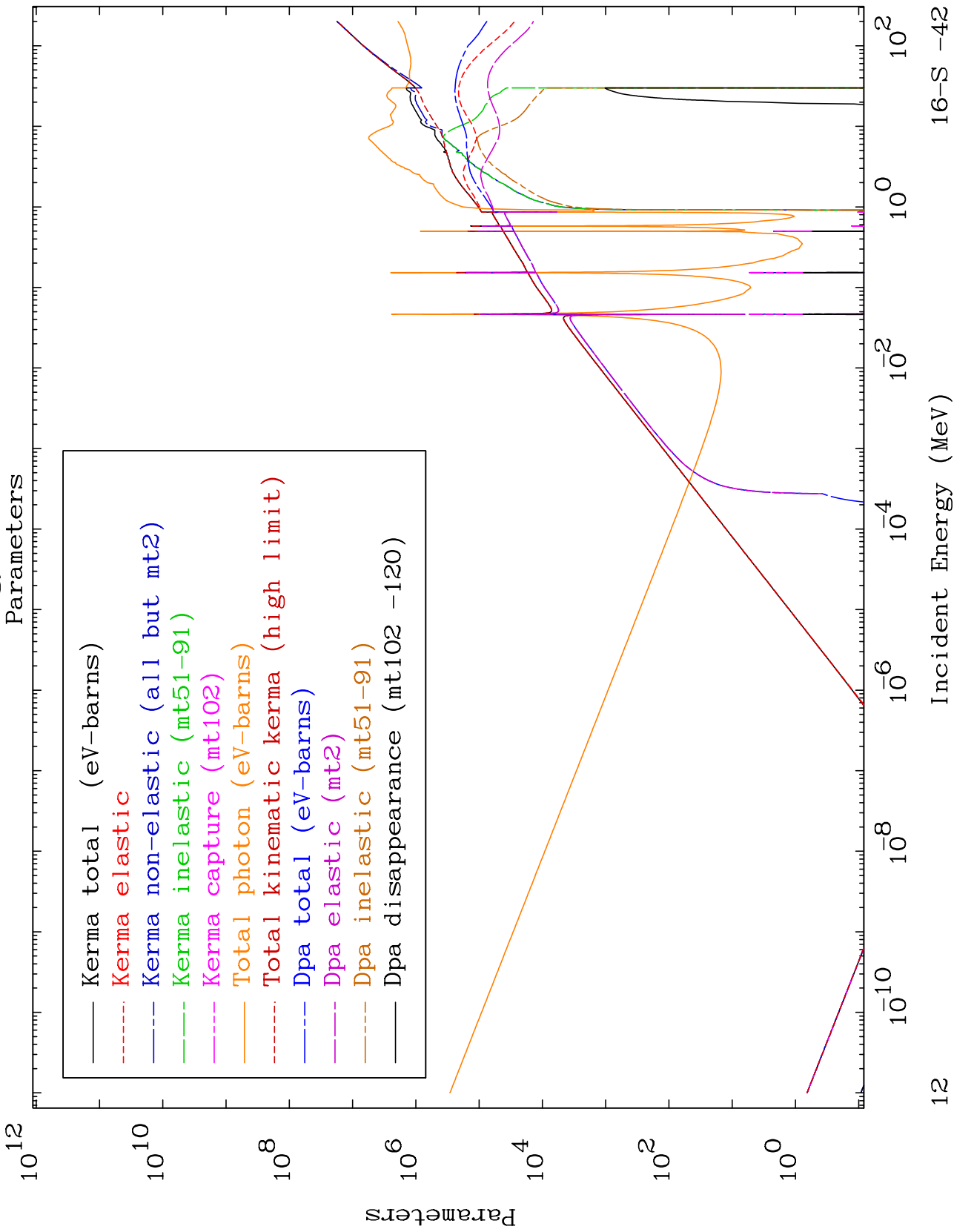
Incident Energy (MeV)

16-S -42

MAT 1655

Energy Release  
Parameters

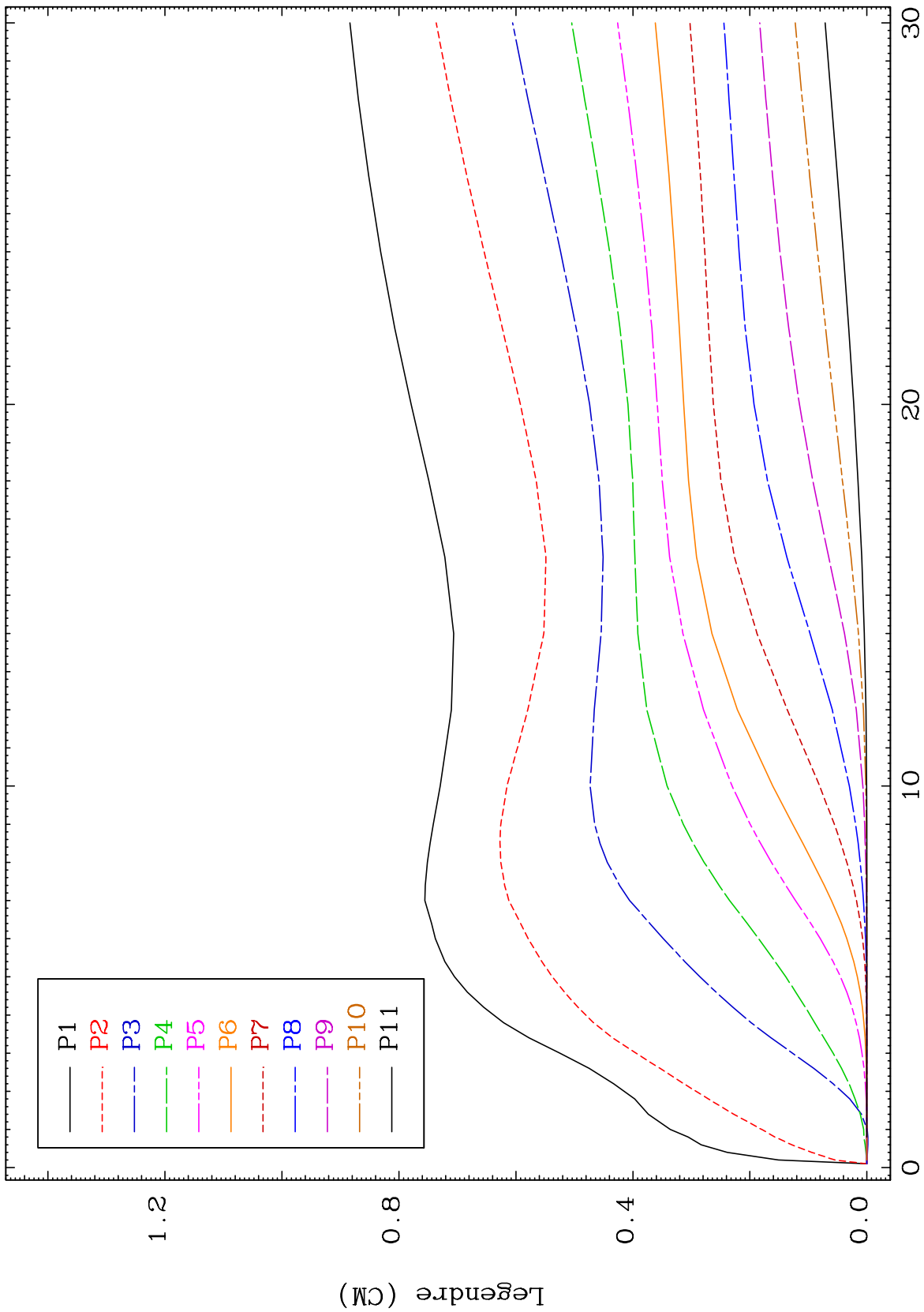
16-S -42



MAT 1655

Elastic Legendre Coefficients

16-S -42

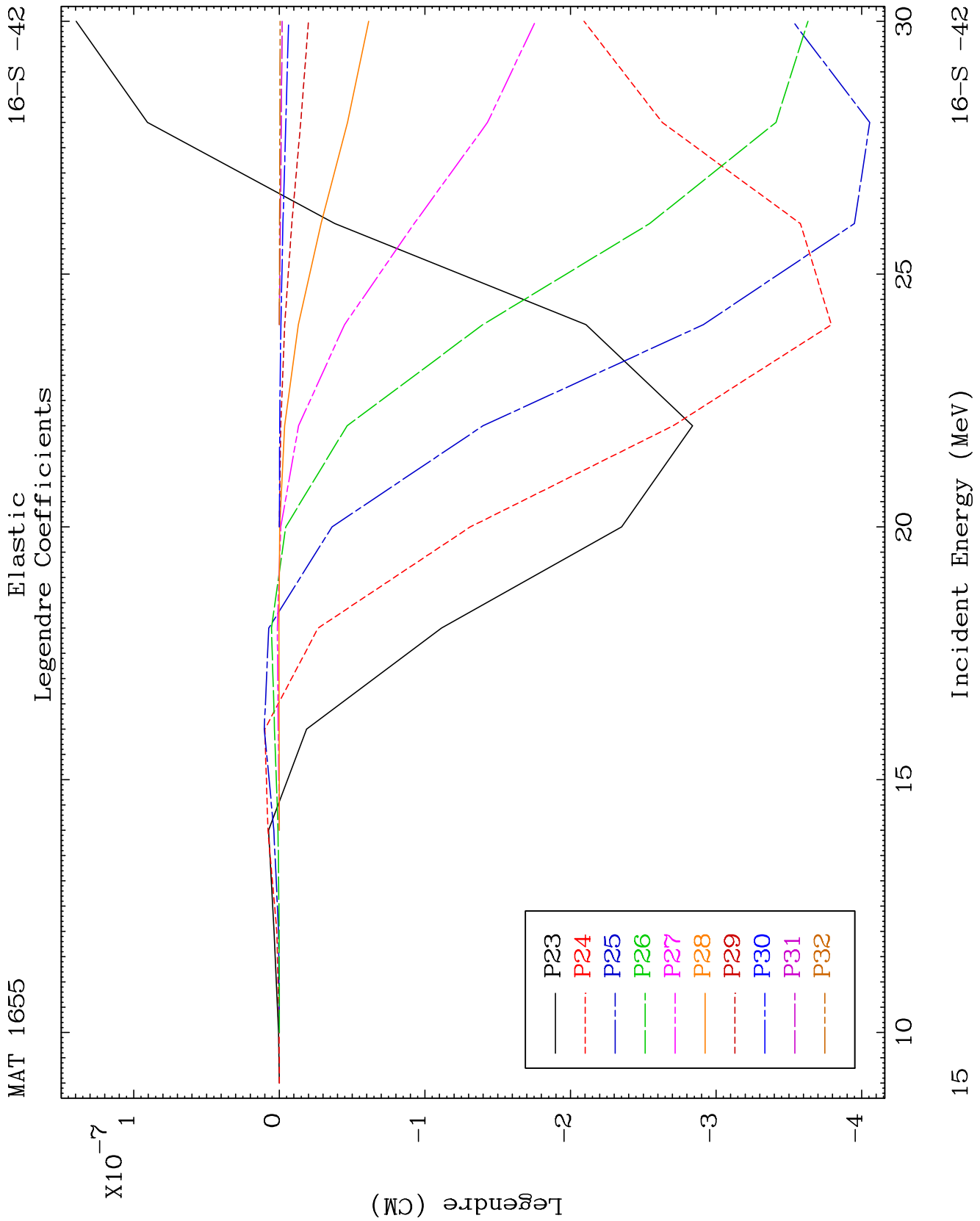


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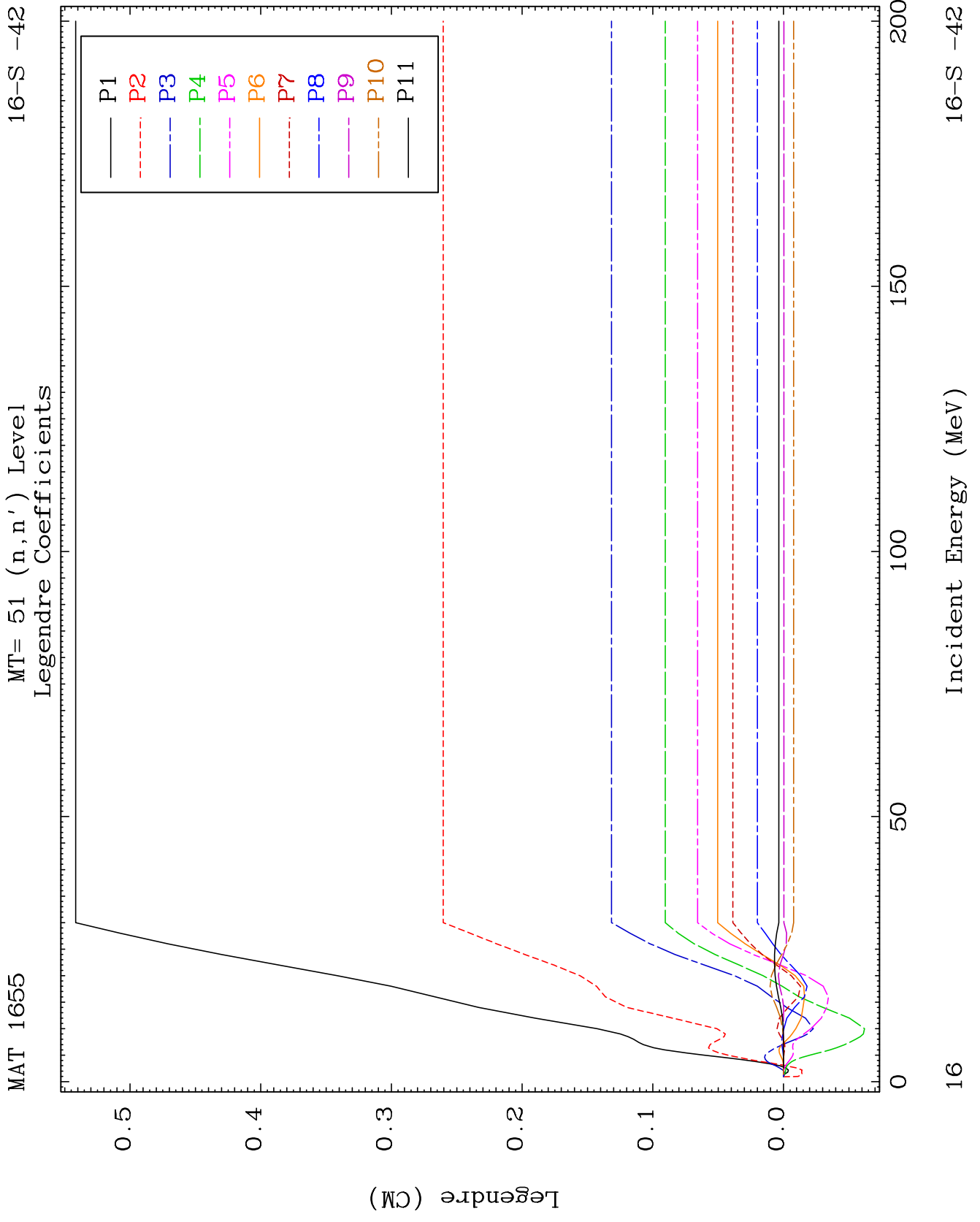
Incident Energy (MeV)

16-S -42





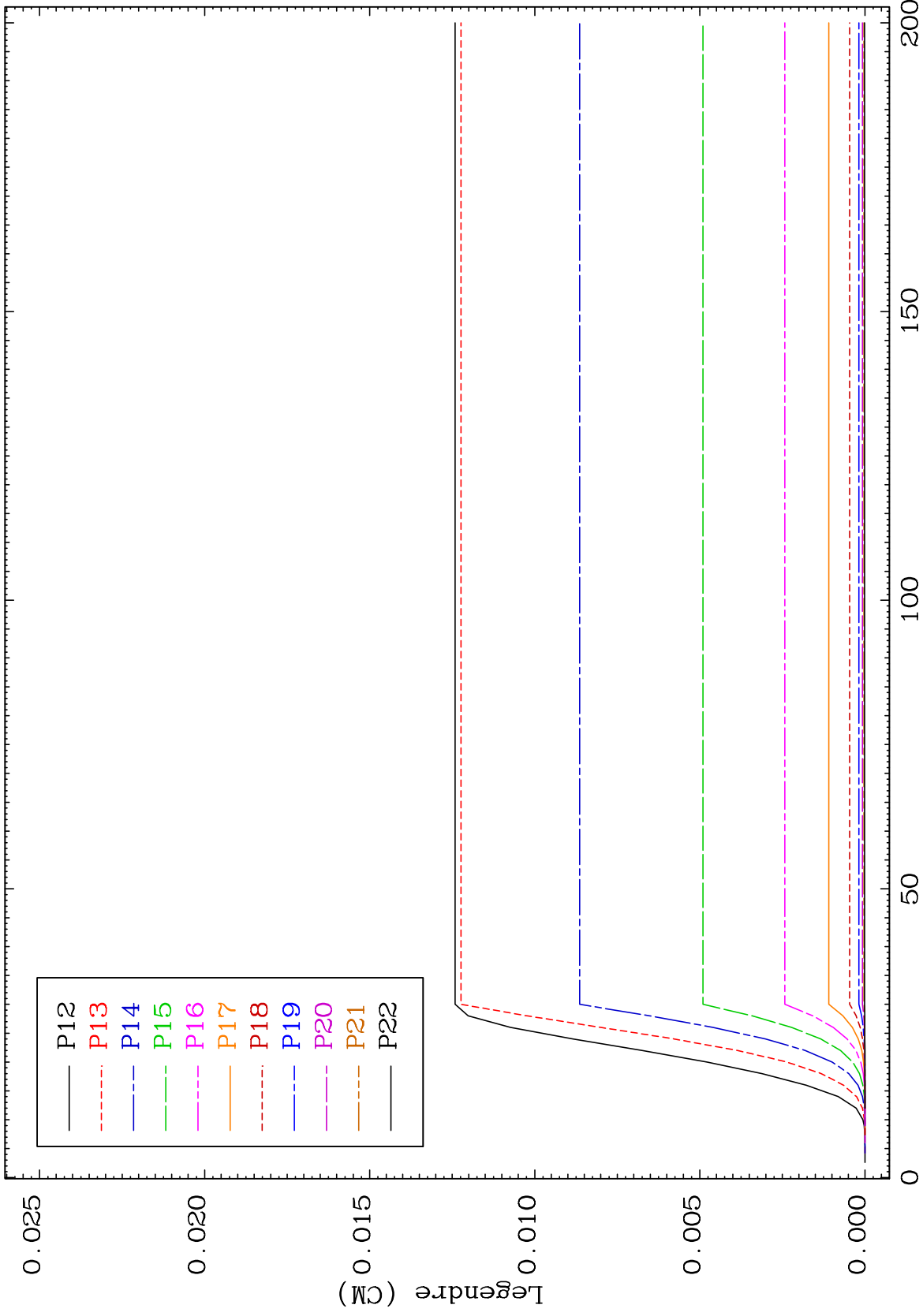




MAT 1655

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

16-S -42



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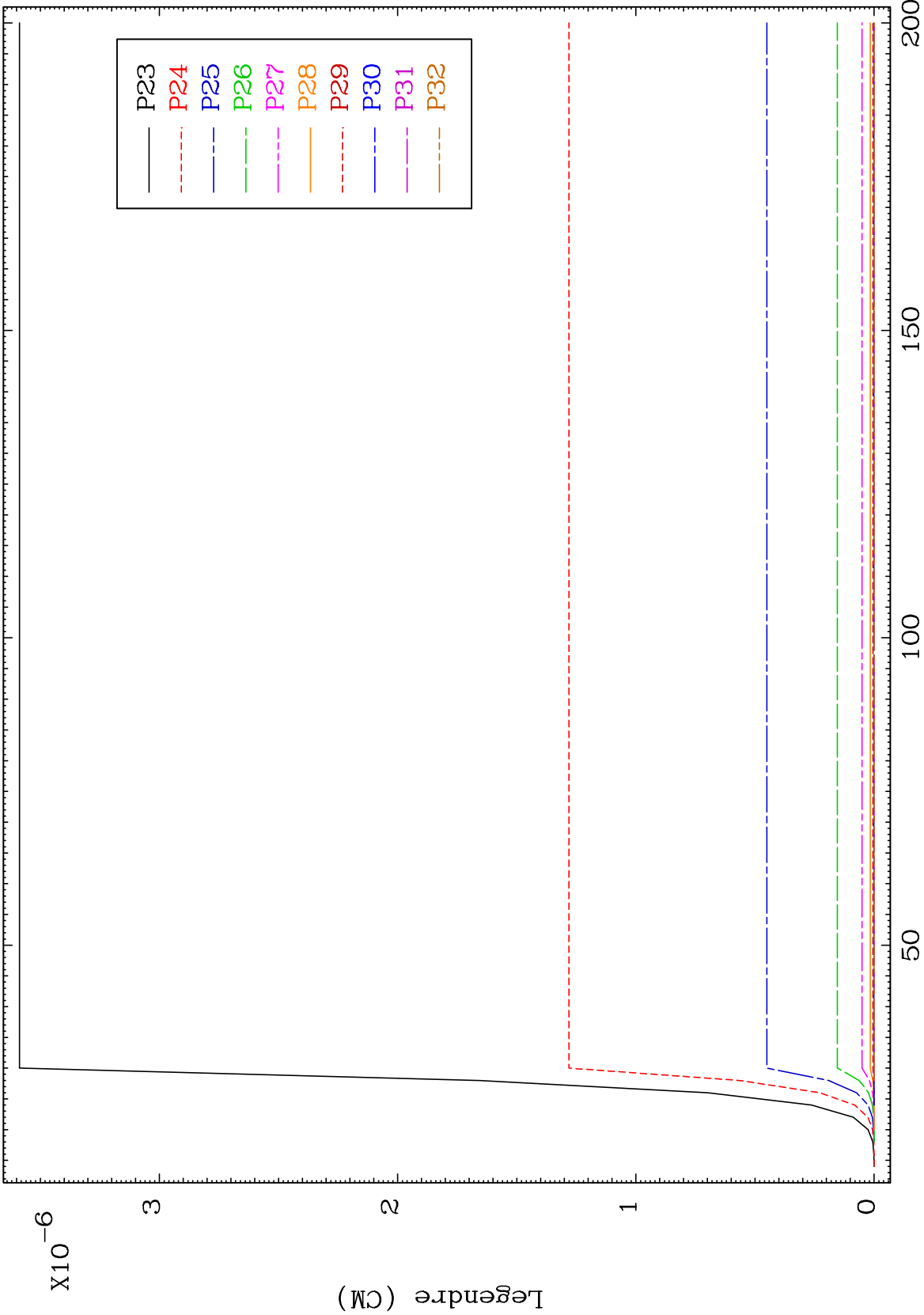
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



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Incident Energy (MeV)

16-S -42

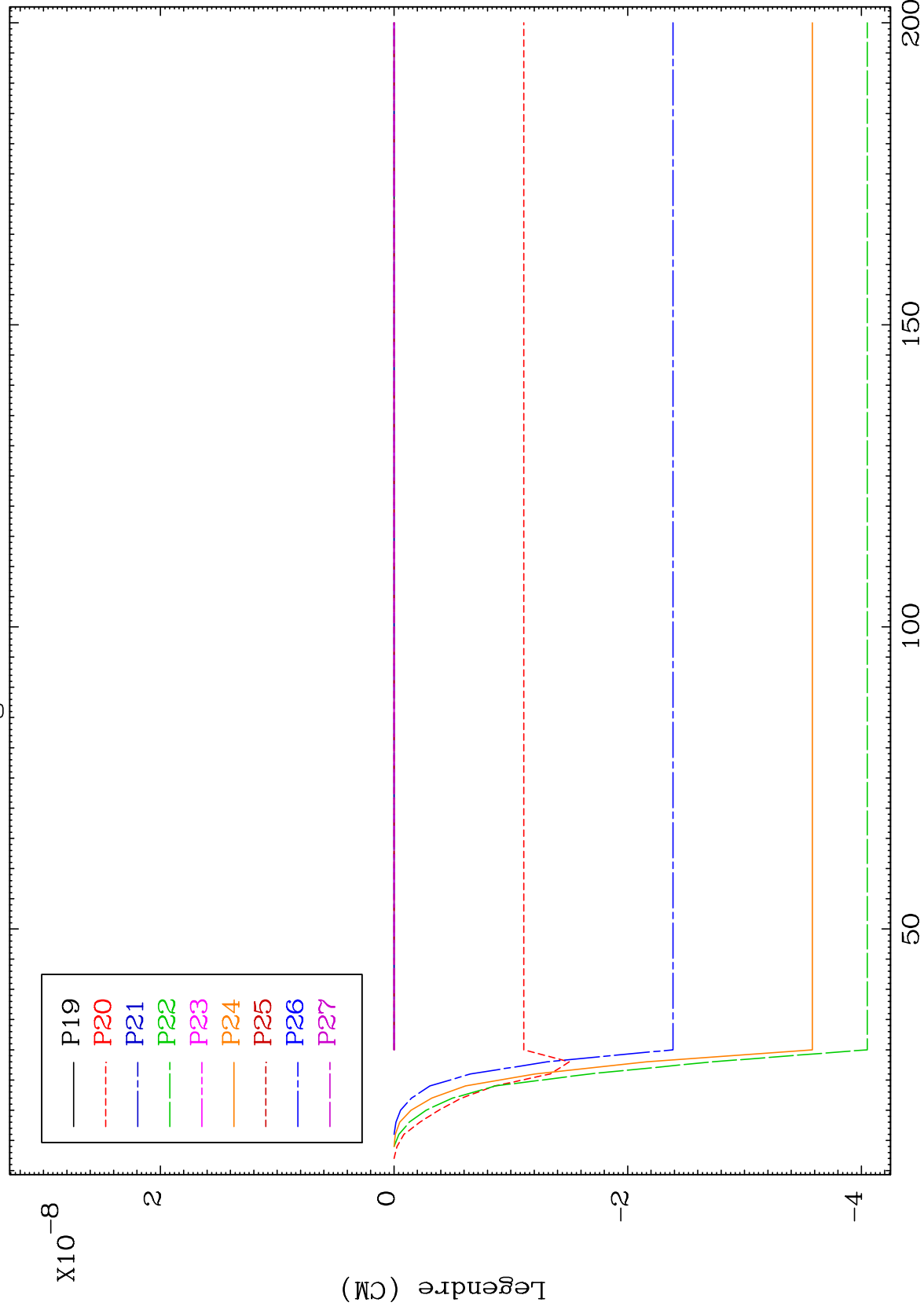




MAT 1655

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

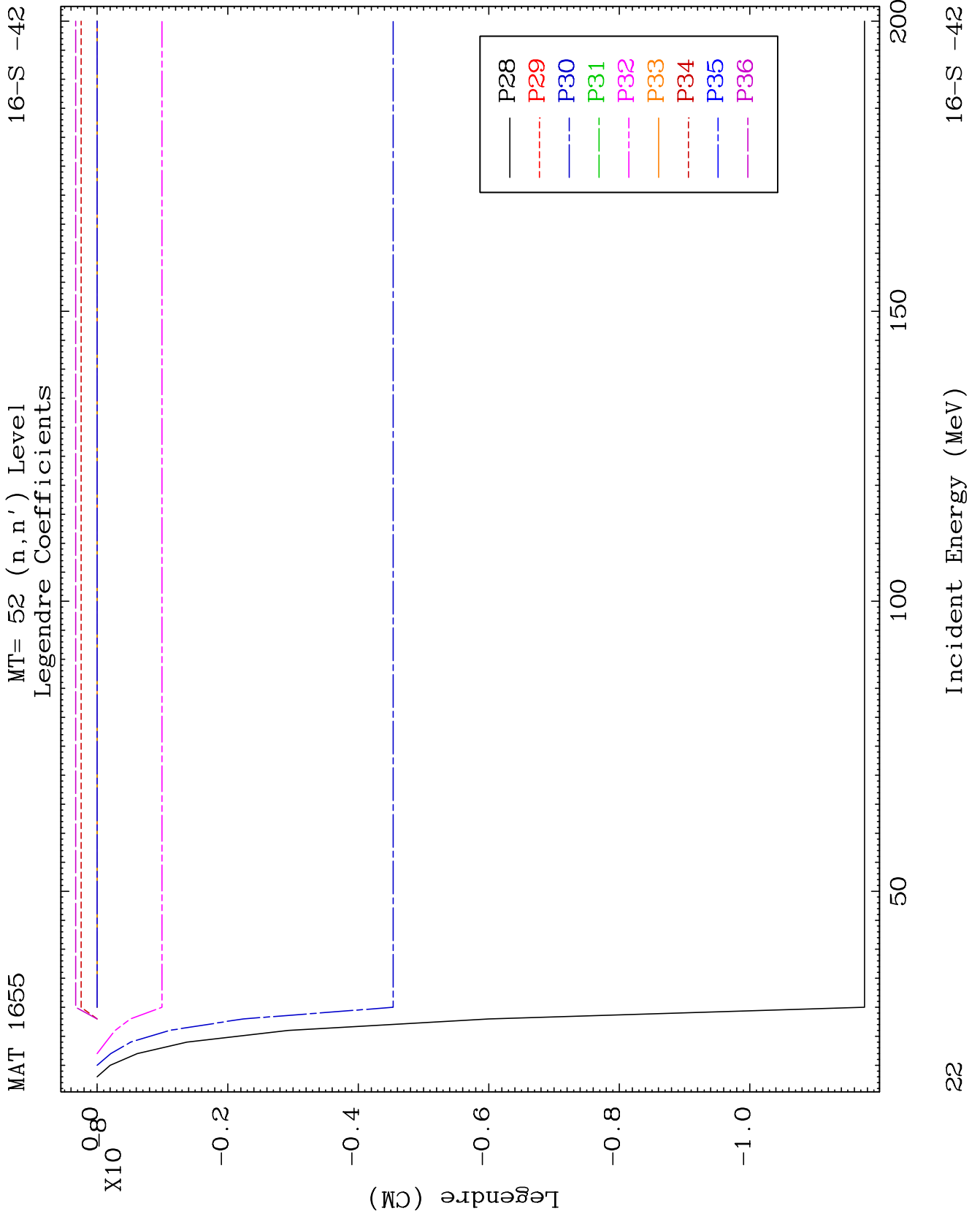
16-S -42



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Incident Energy (MeV)

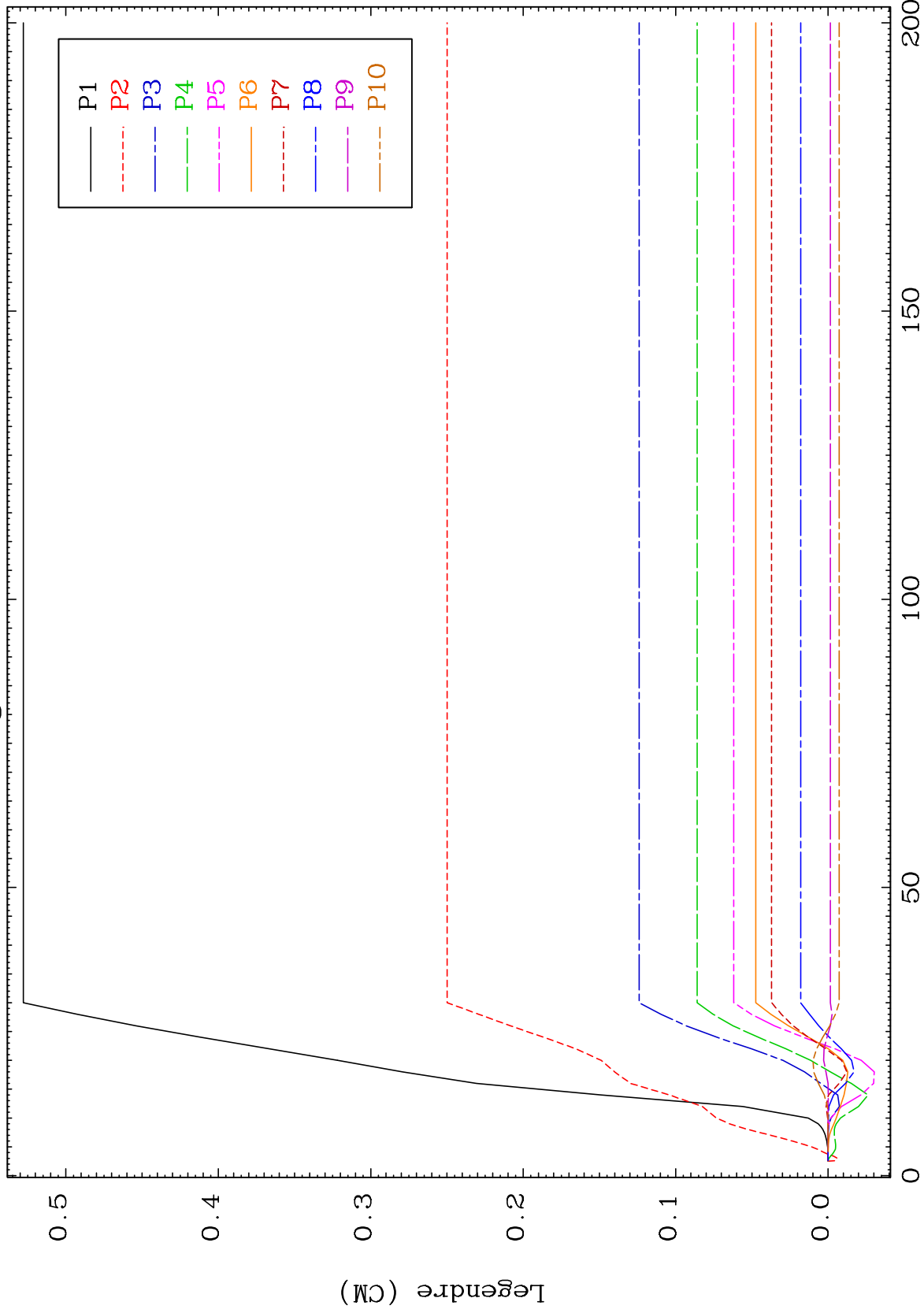
16-S -42



MAT 1655

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

16-S -42



23

Incident Energy (MeV)

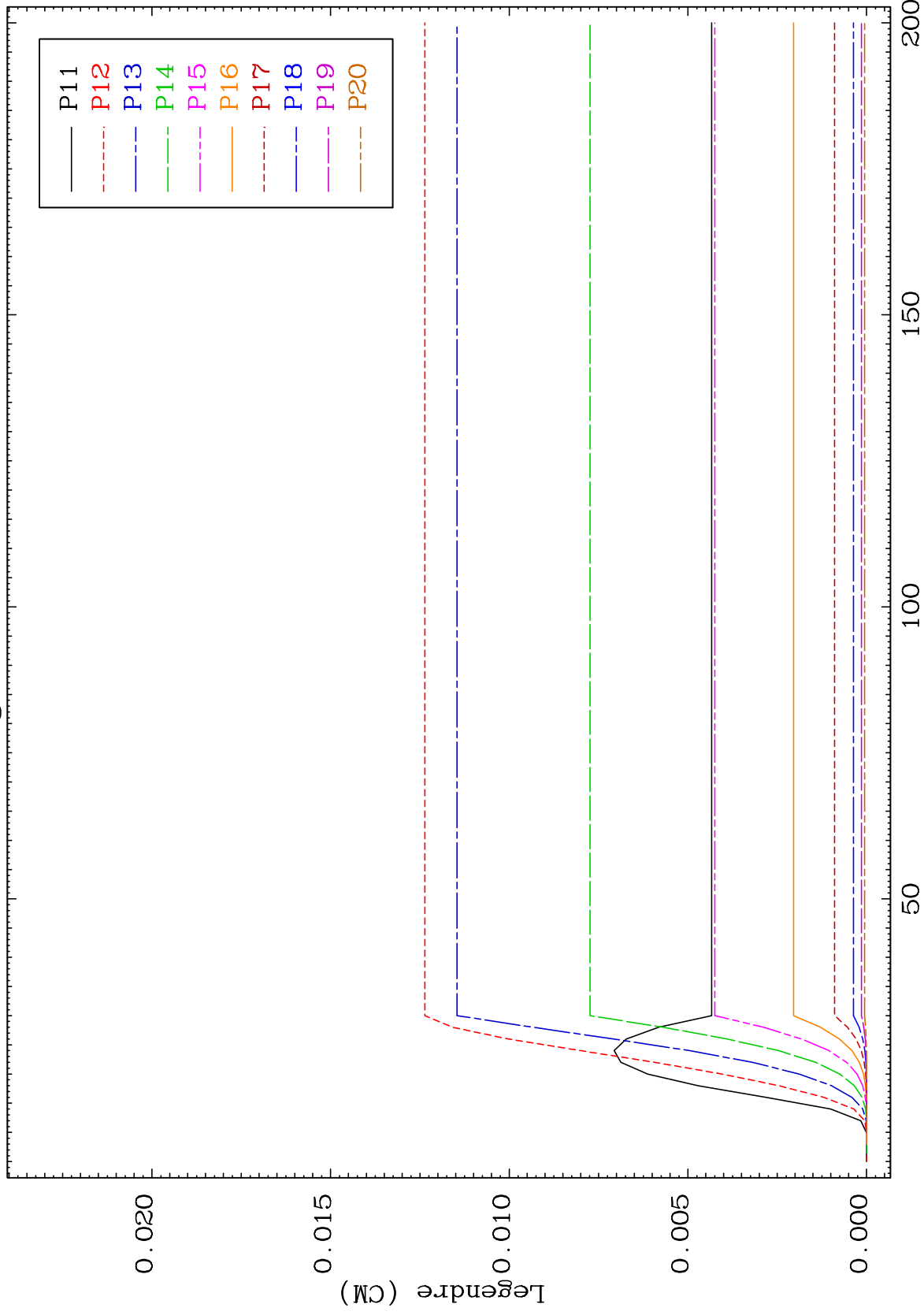
16-S -42



MAT 1655

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

16-S -42



24

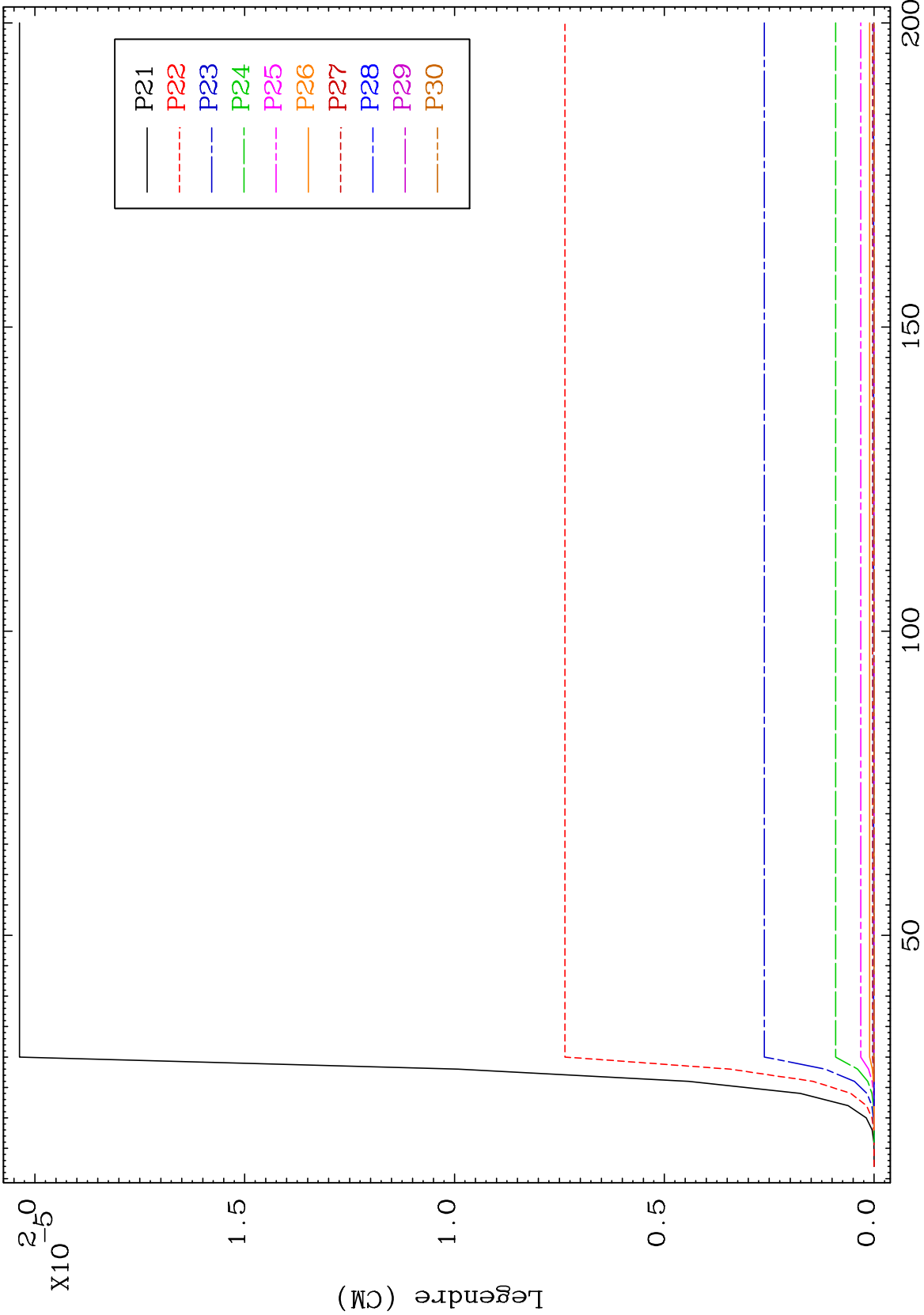
Incident Energy (MeV)

16-S -42

MAT 1655

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

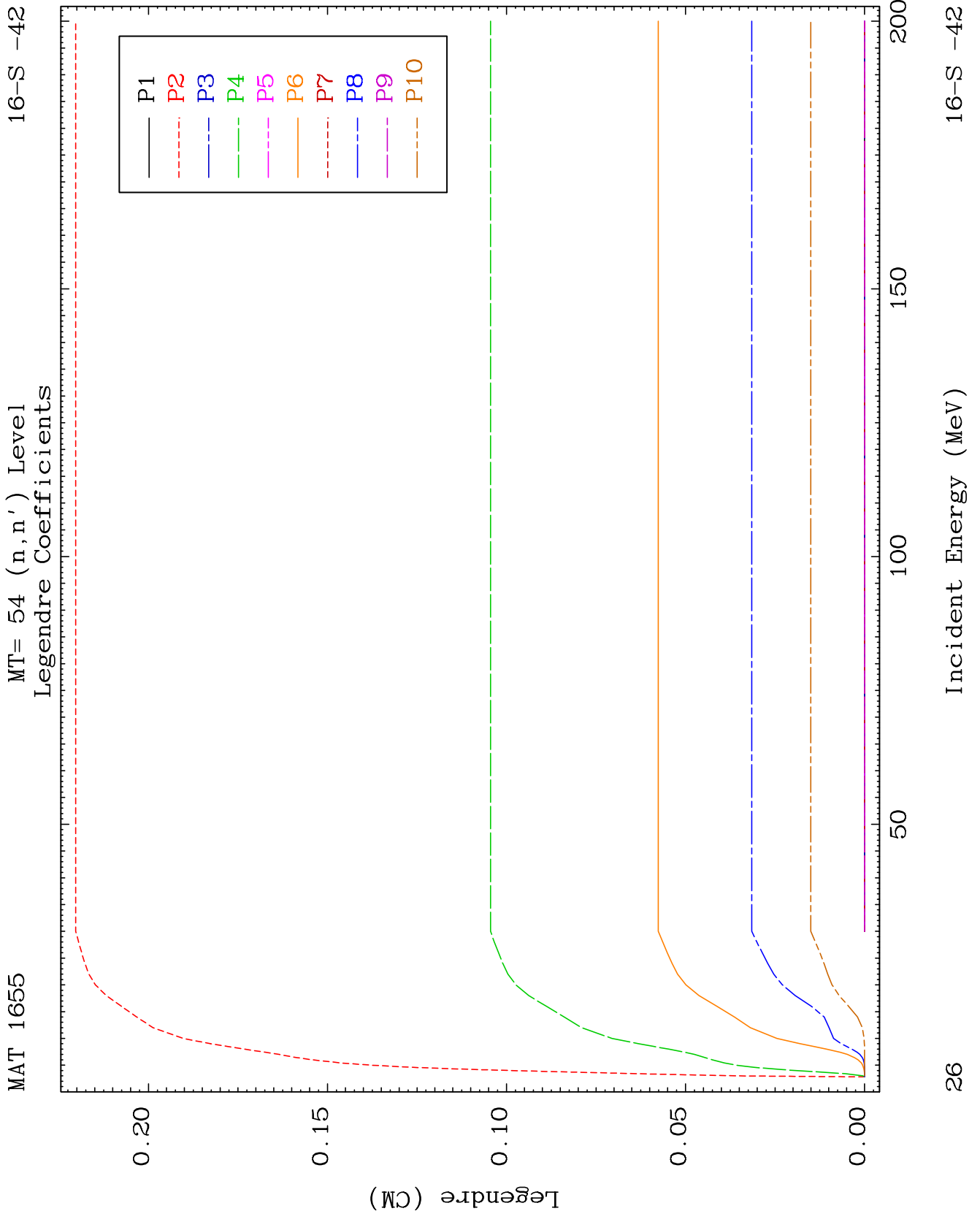
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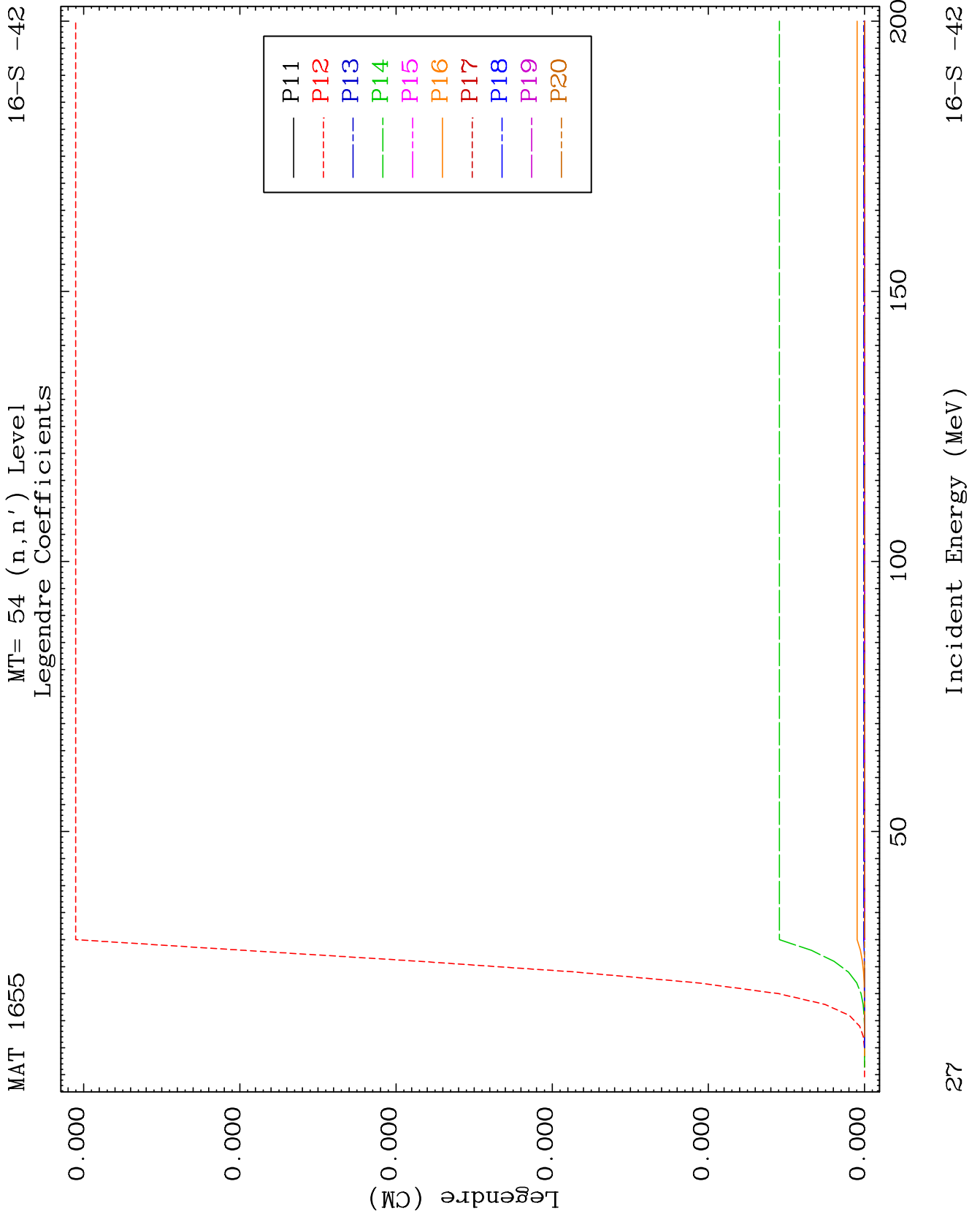


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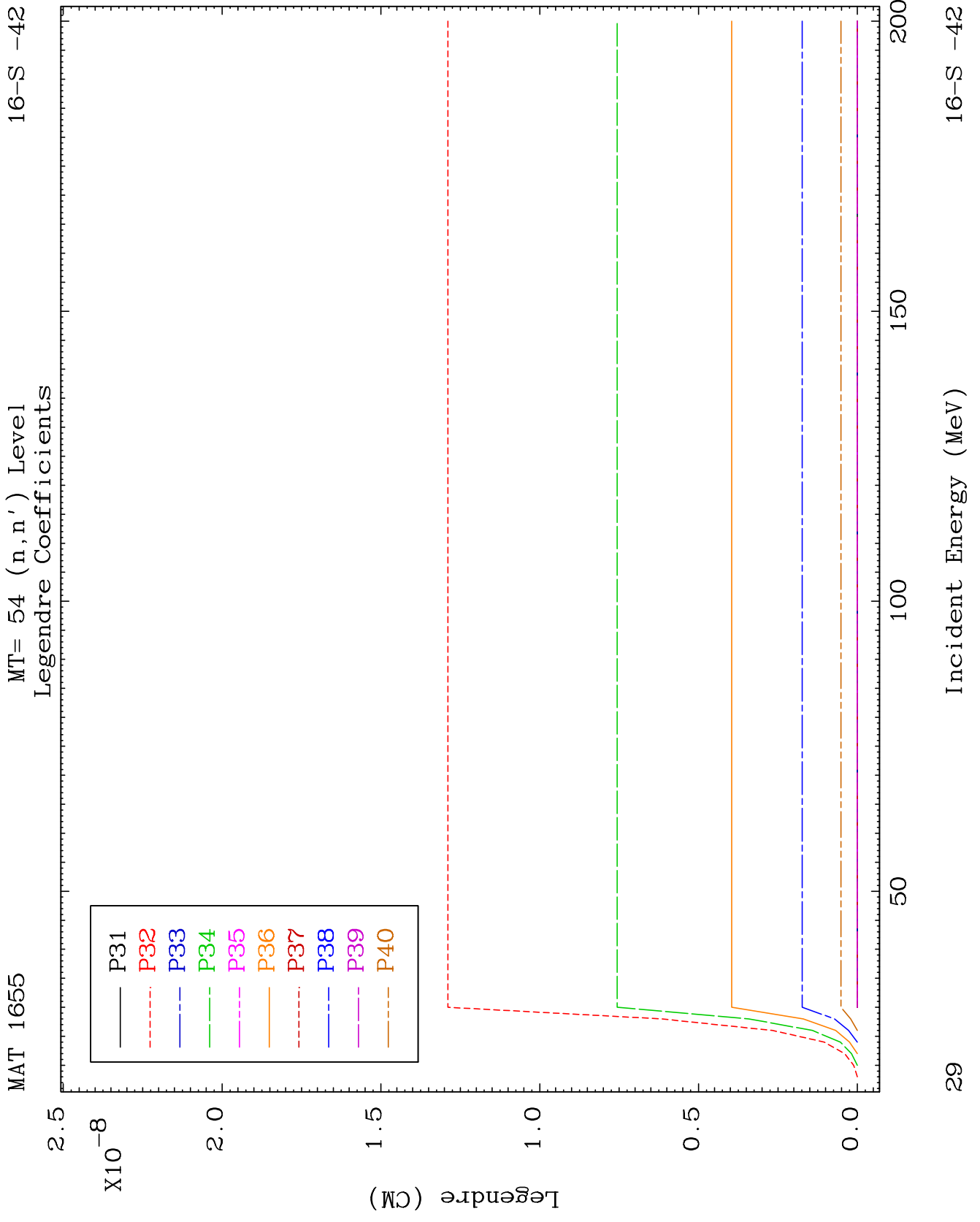
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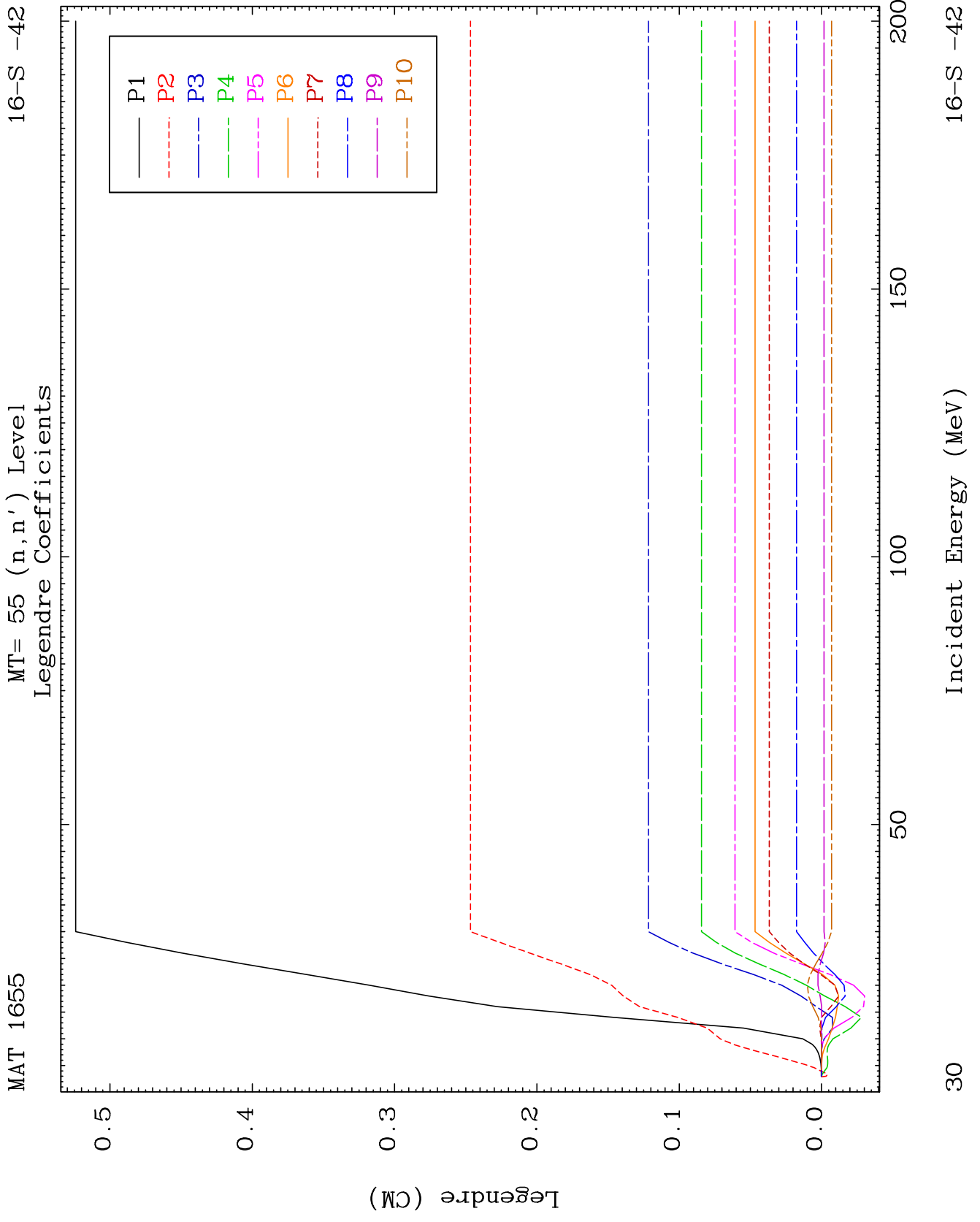
16-S -42







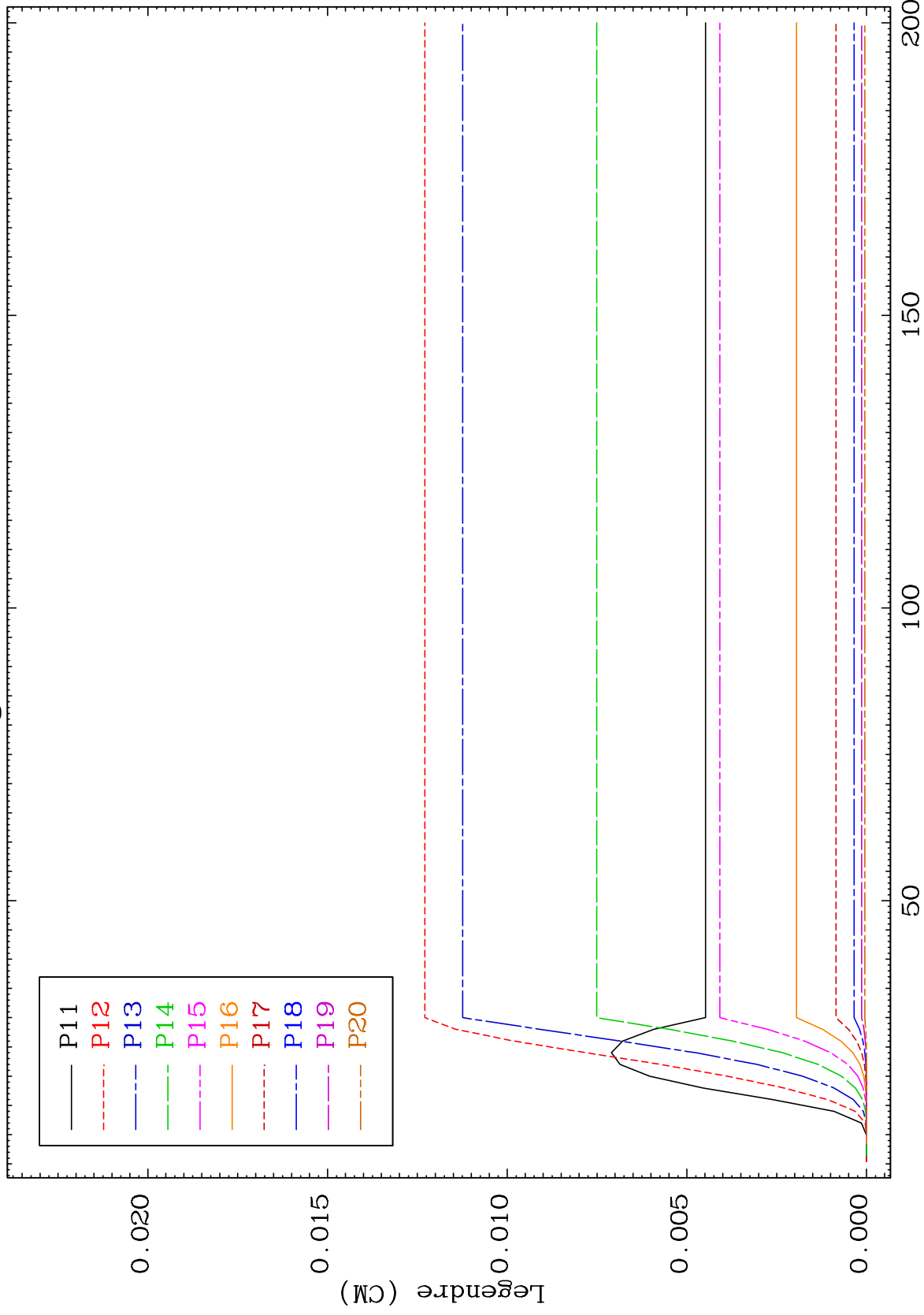




MAT 1655

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

16-S -42



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Incident Energy (MeV)

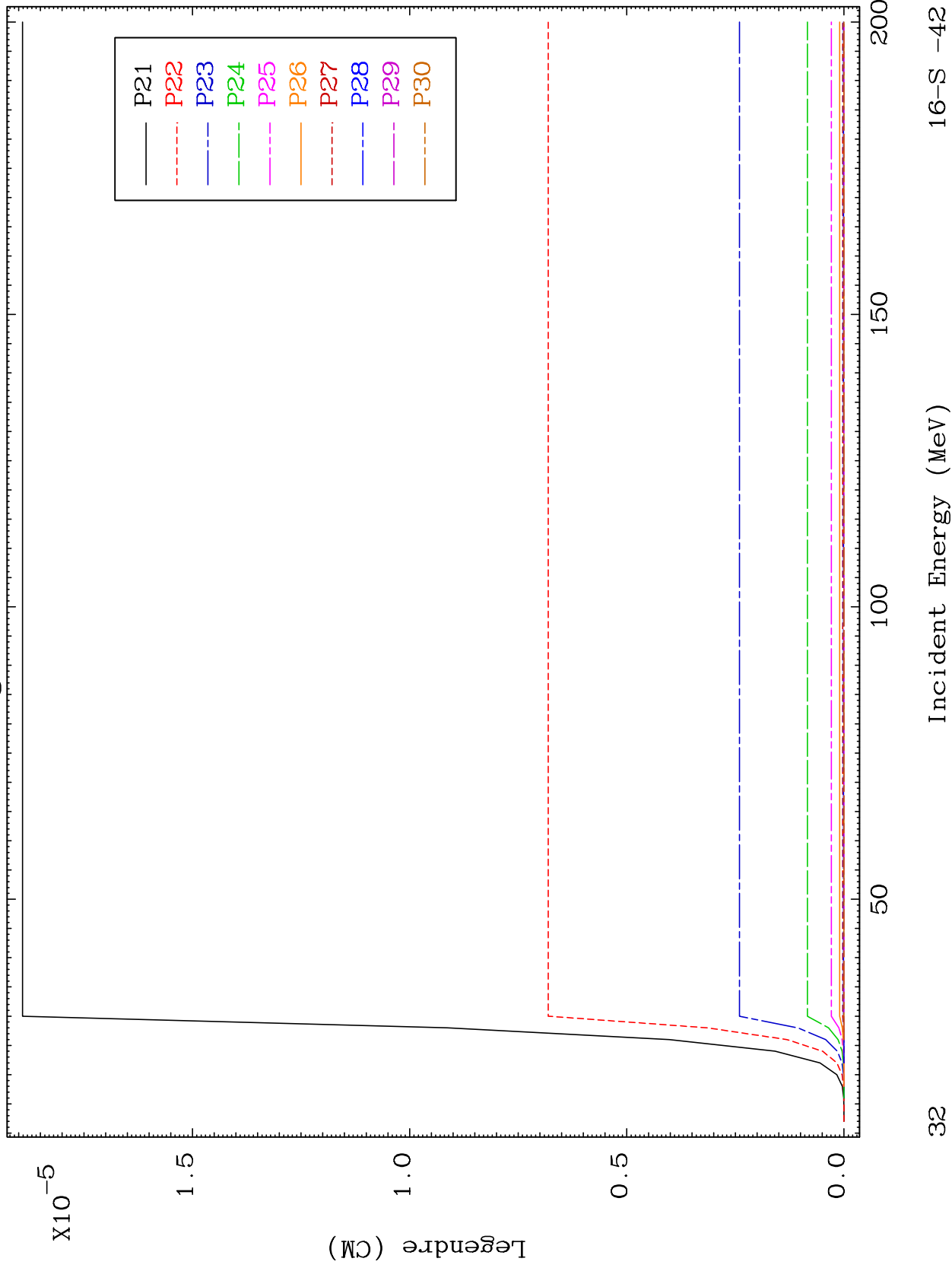
16-S -42



MAT 1655

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

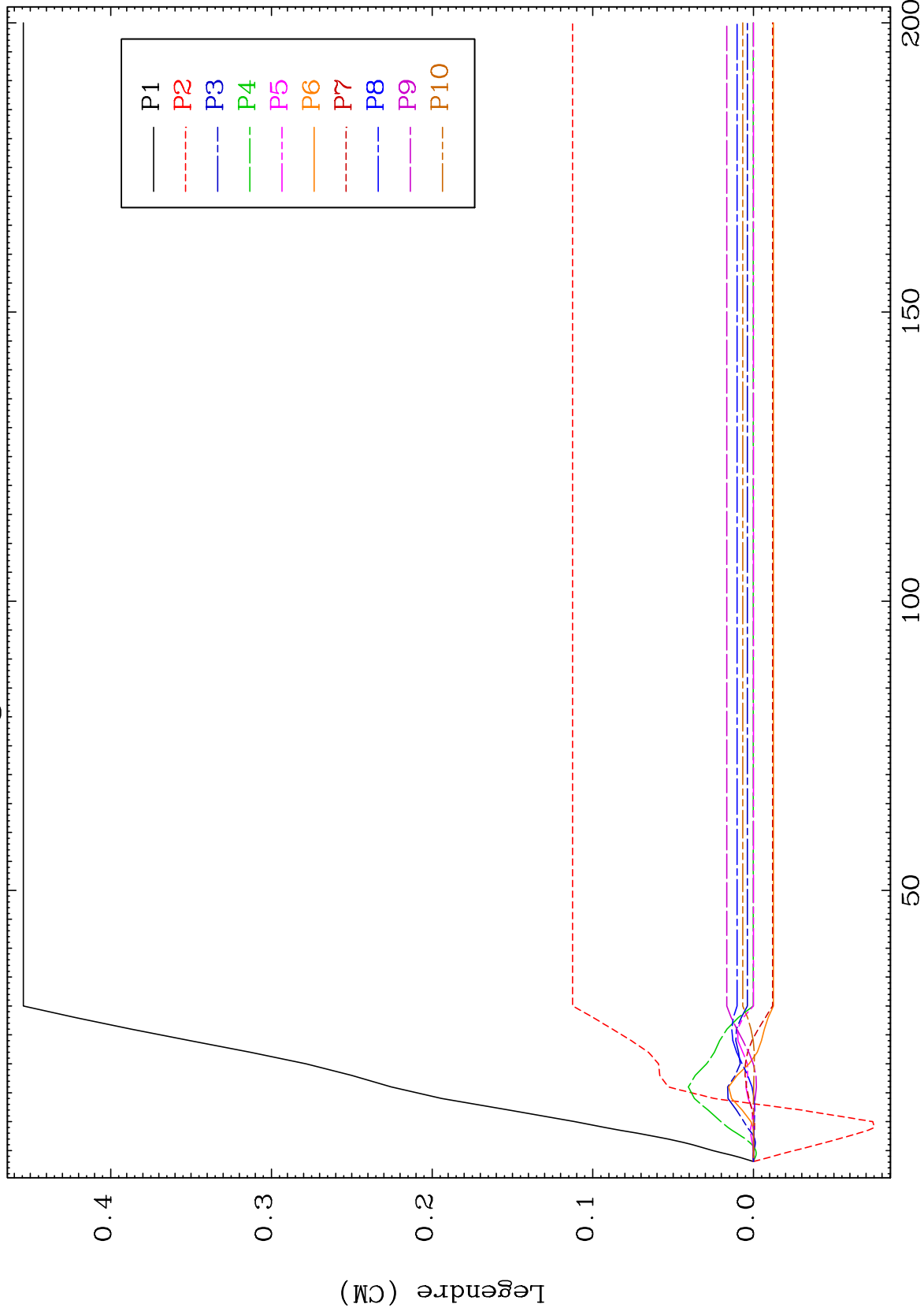
16-S -42



MAT 1655

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

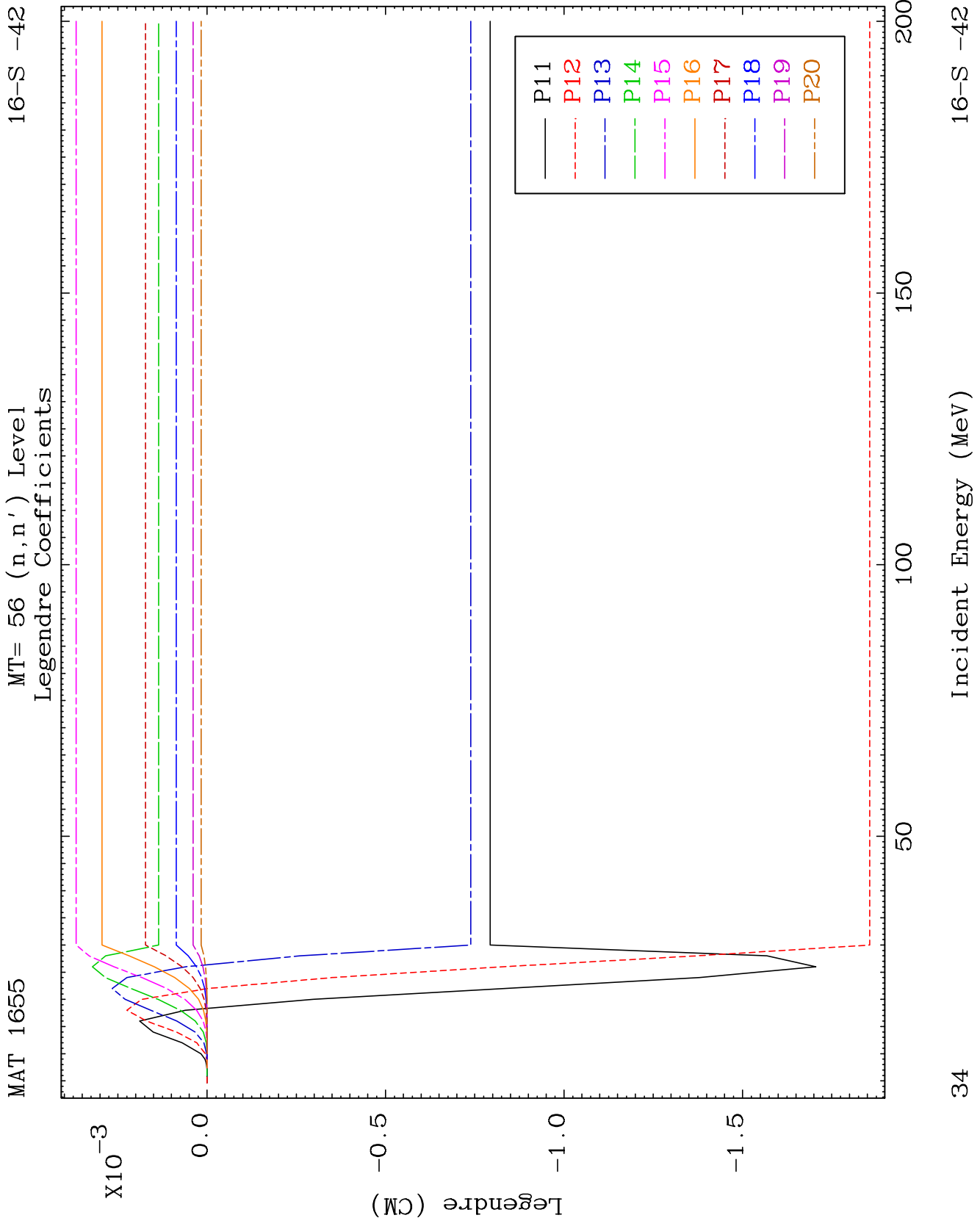
16-S -42



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Incident Energy (MeV)

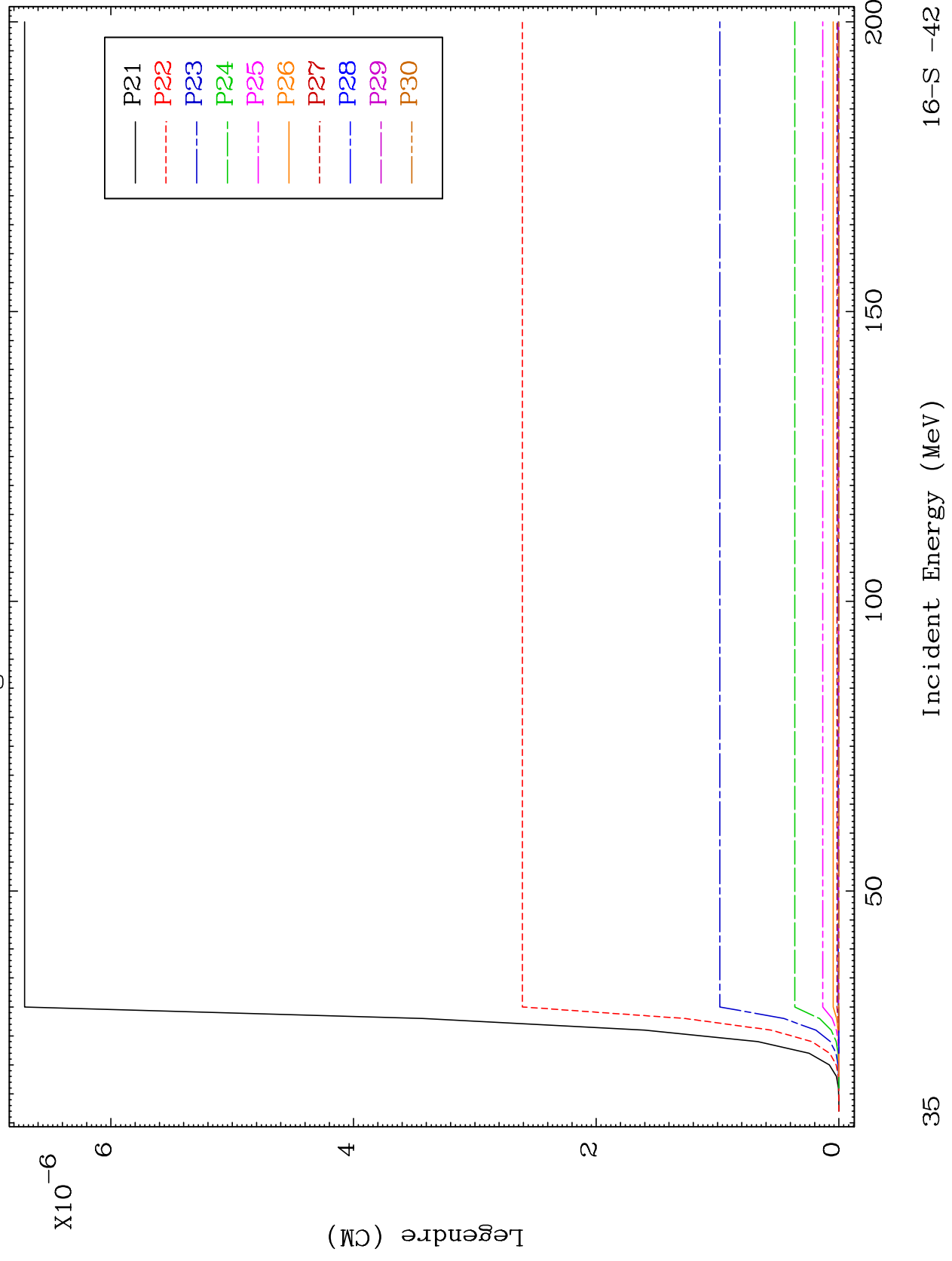
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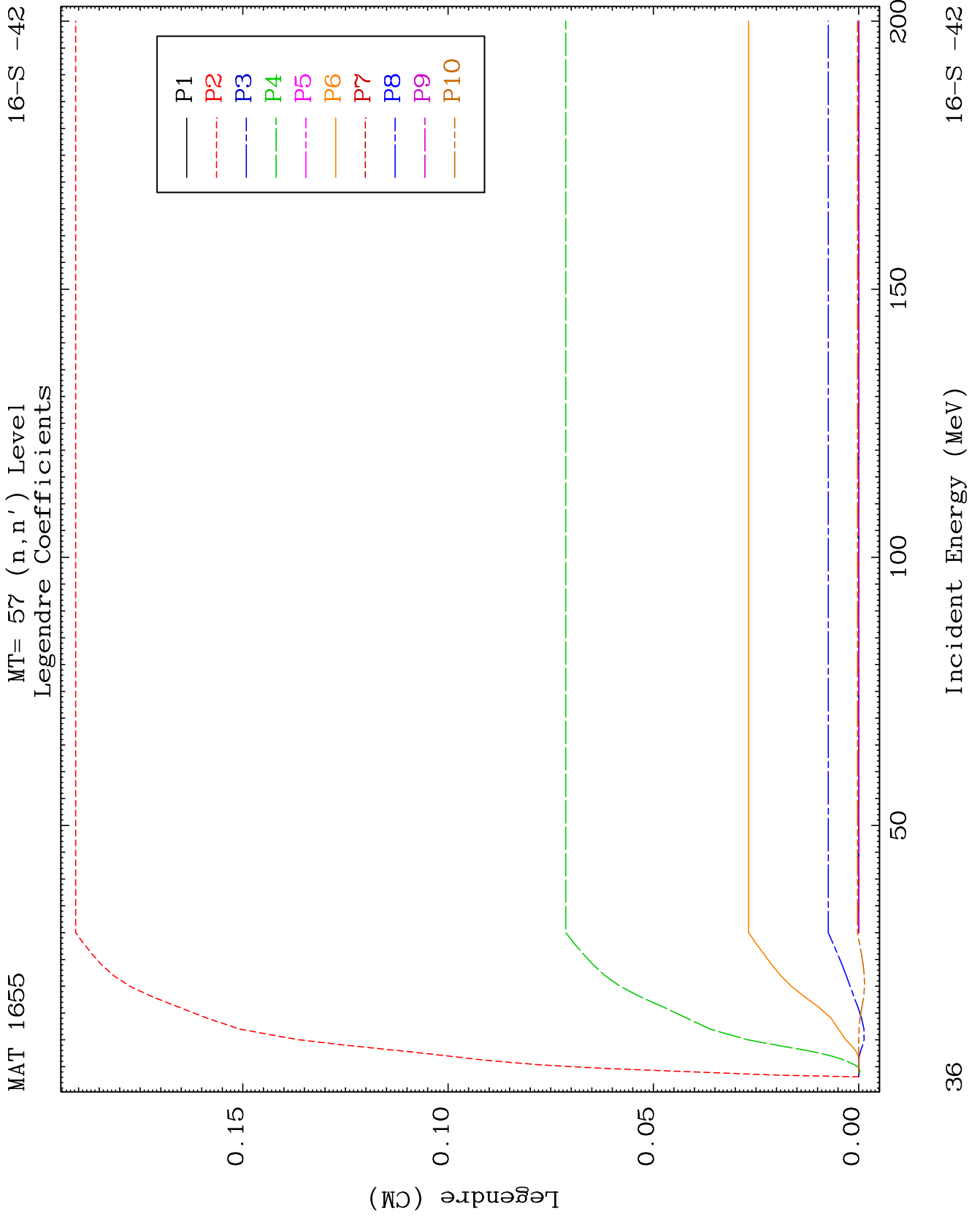


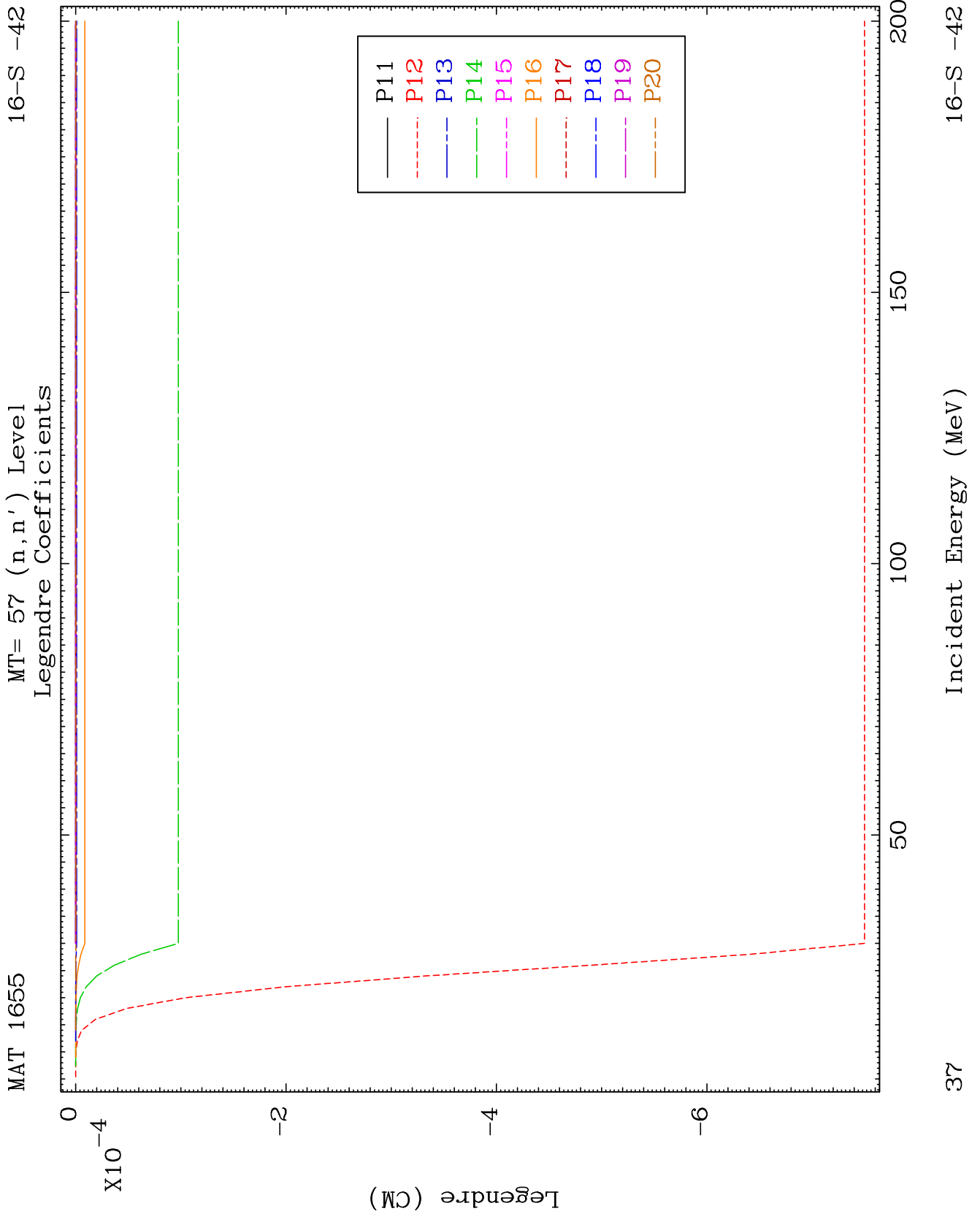
MAT 1655

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

16-S -42



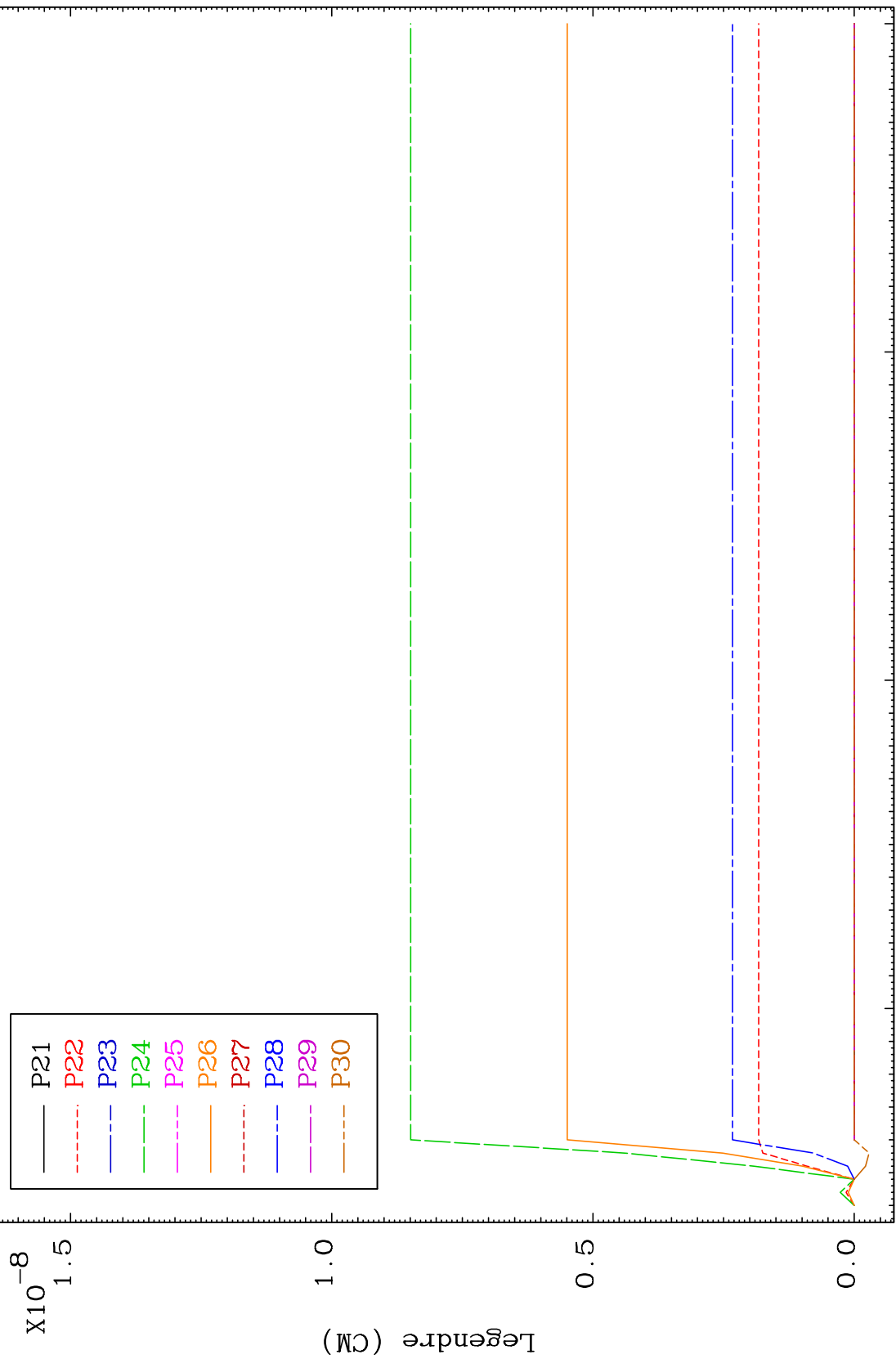
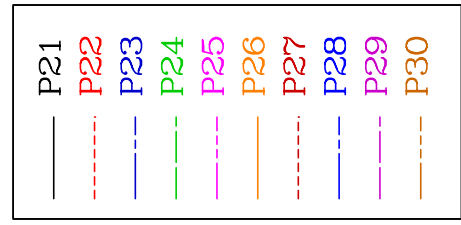




MAT 1655

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

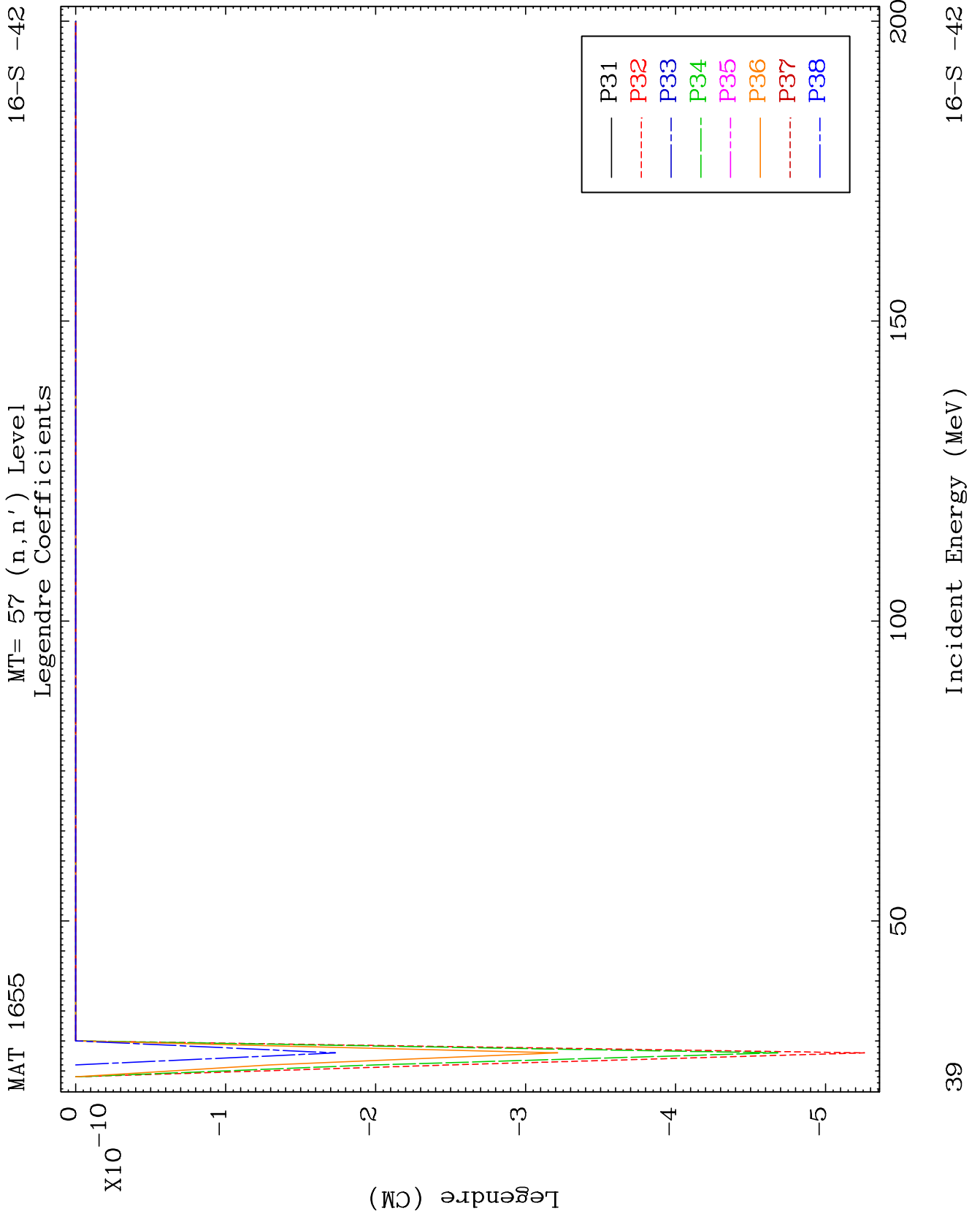
16-S -42



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Incident Energy (MeV)

16-S -42



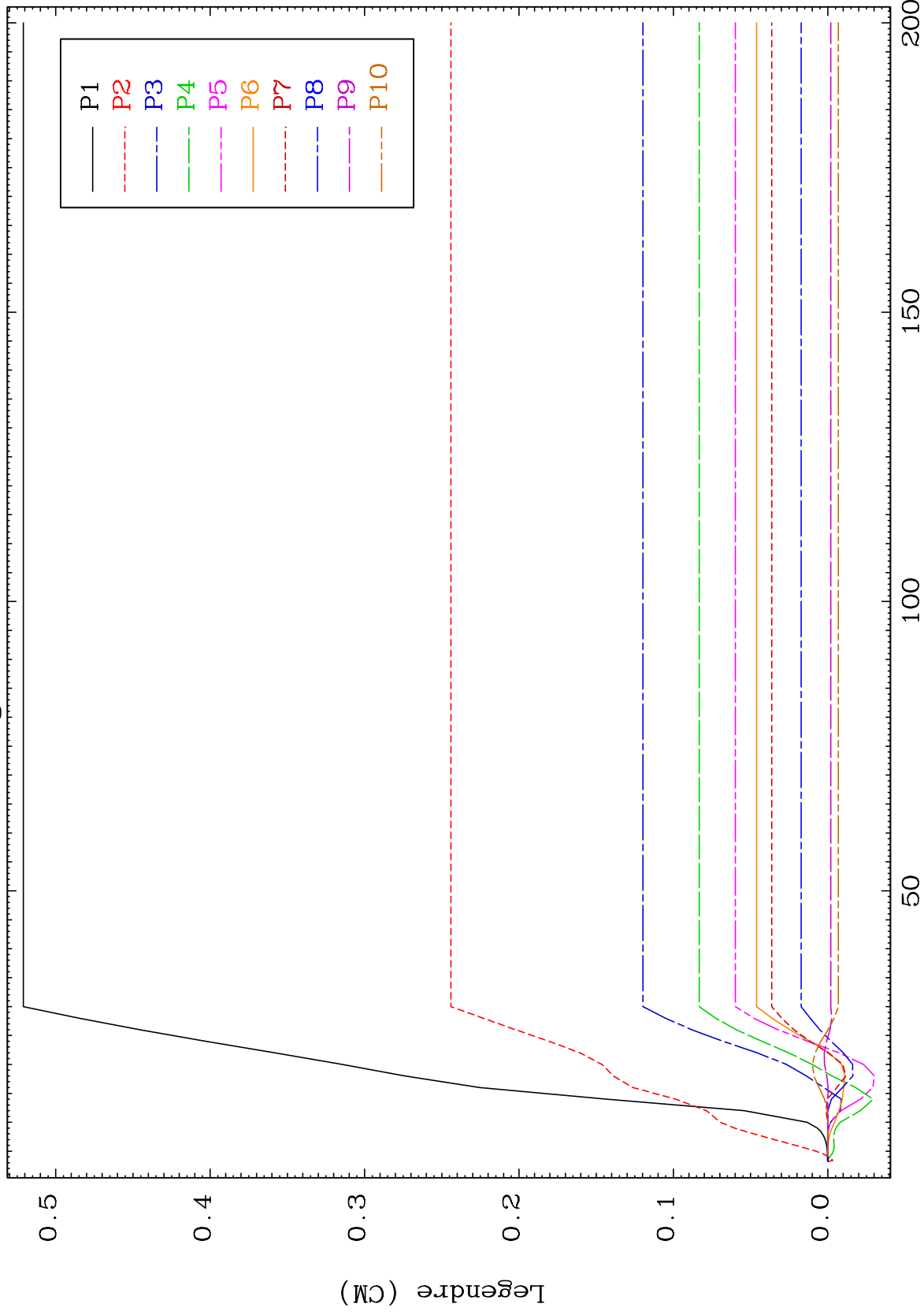


MAT 1655

MT= 58 (n,n') Level

16-S -42

Legendre Coefficients



40

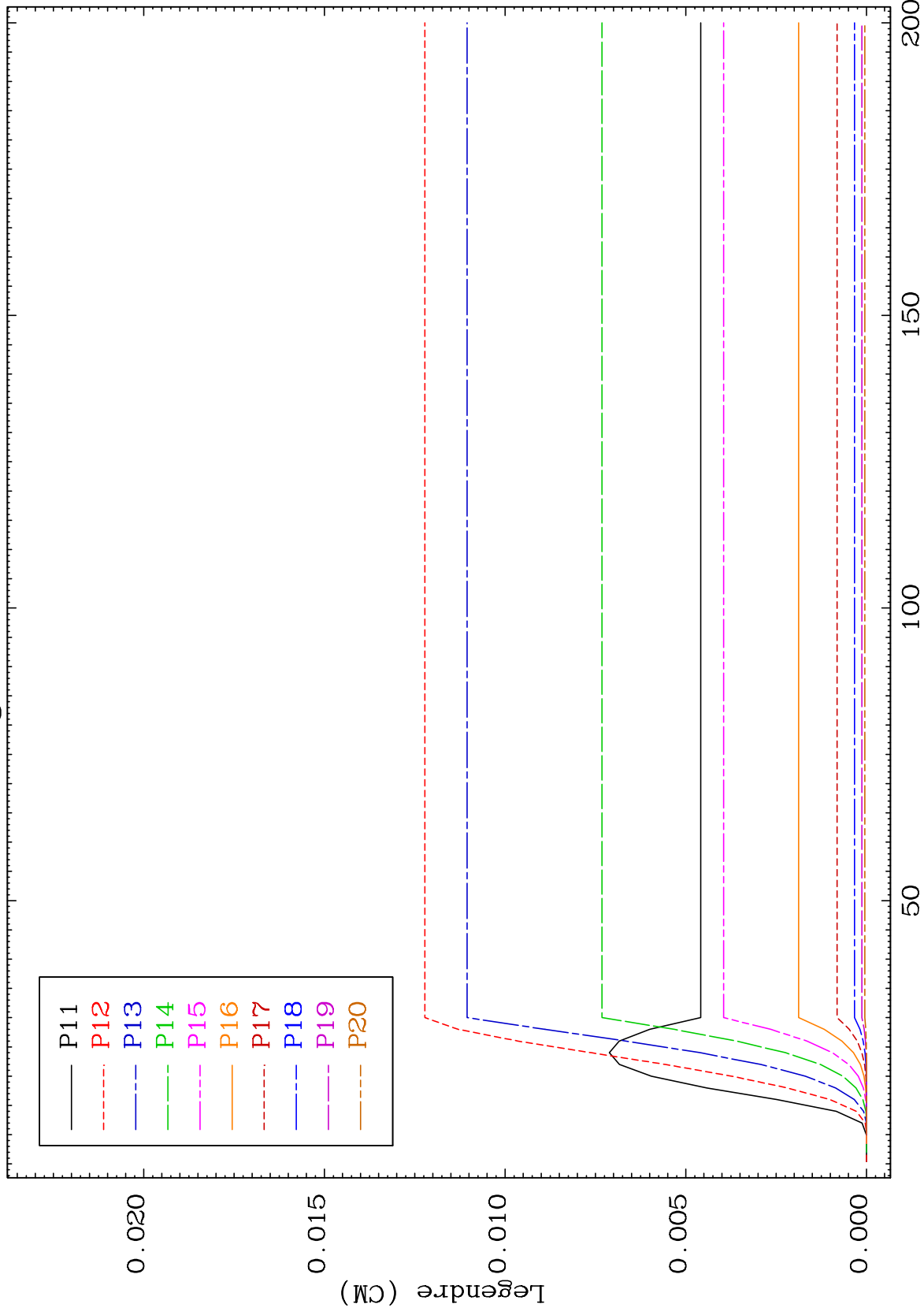
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



41

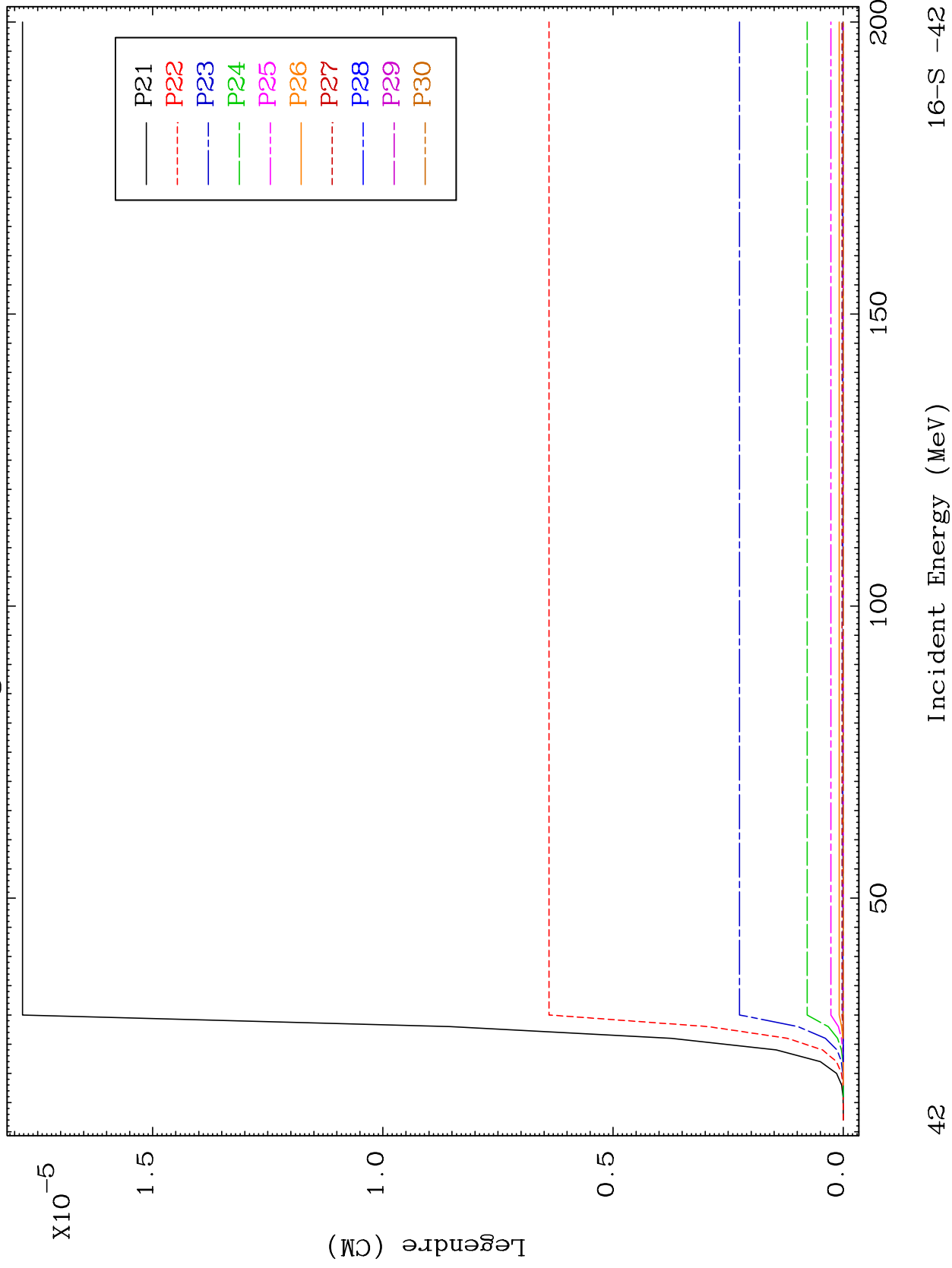
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42

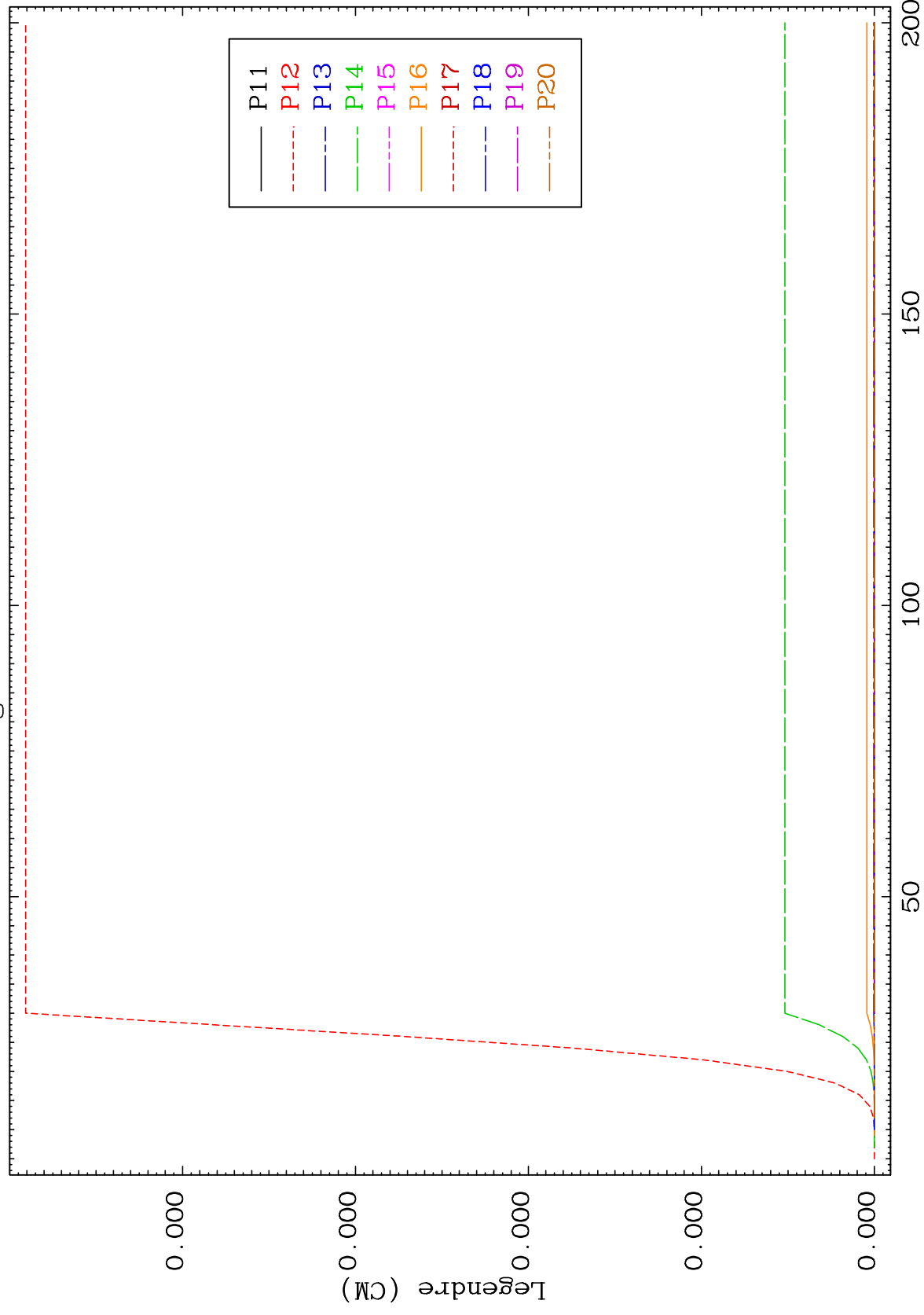




MAT 1655

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

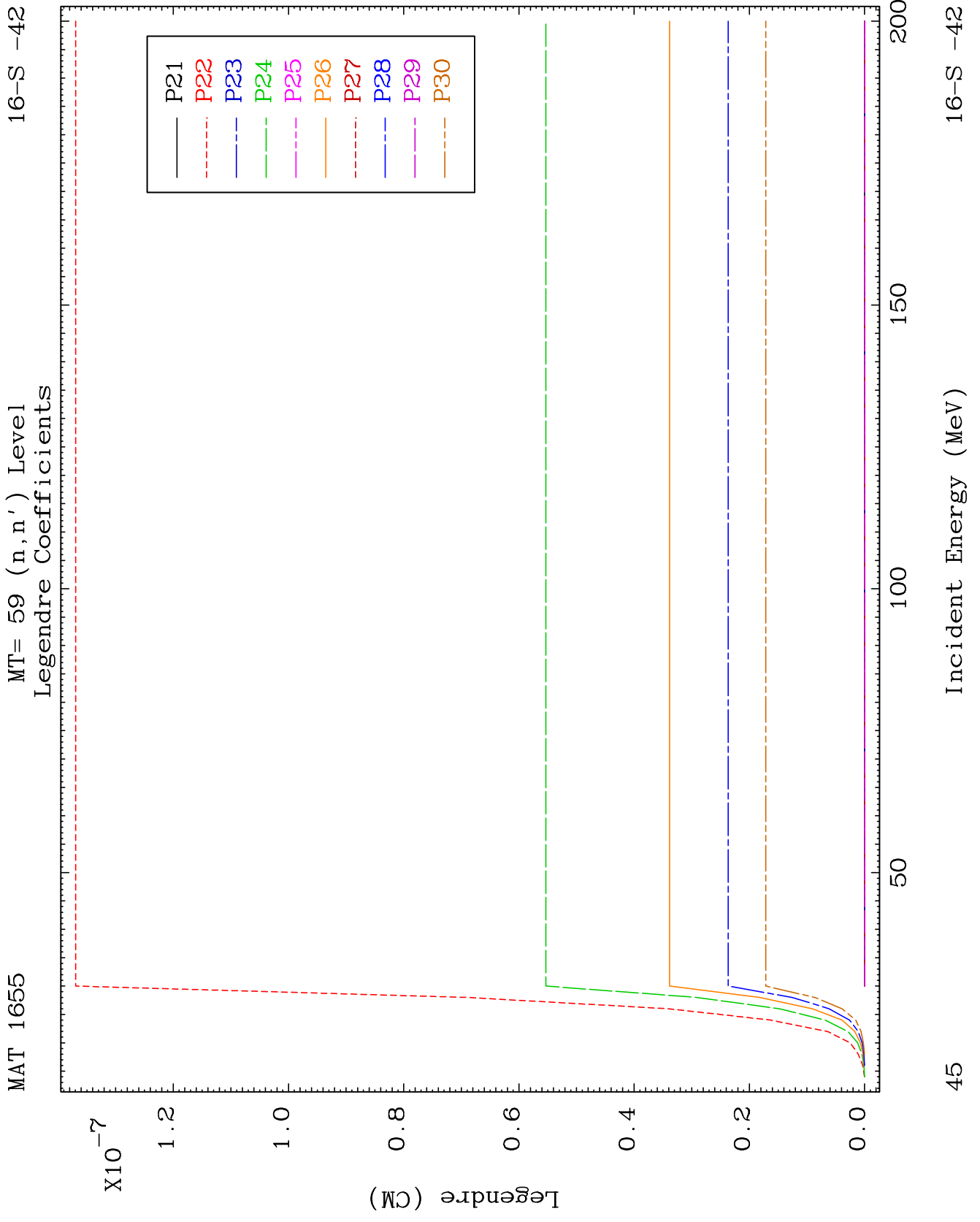
16-S -42



44

Incident Energy (MeV)

16-S -42

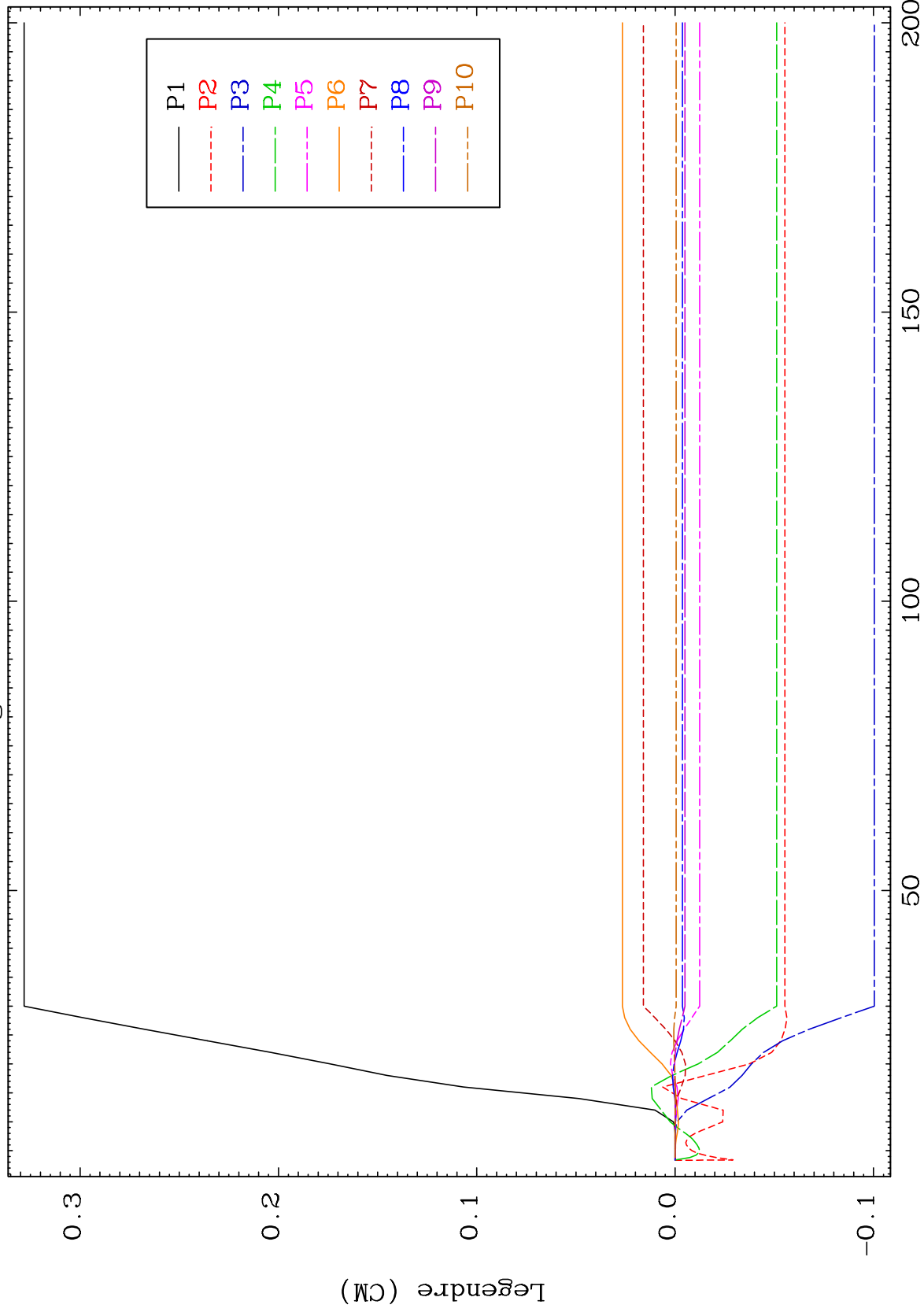




MAT 1655

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

16-S -42



47

Incident Energy (MeV)

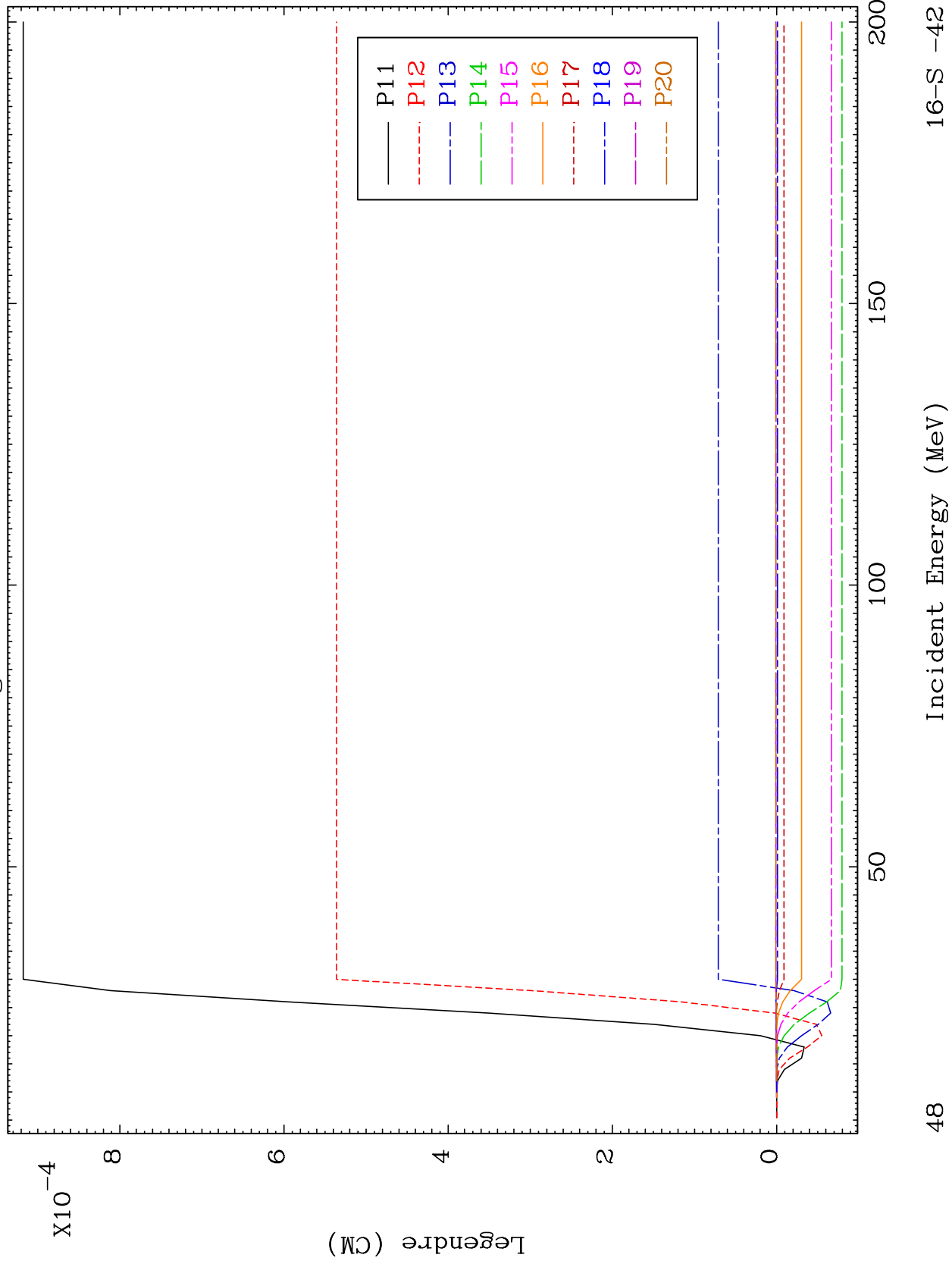
16-S -42



MAT 1655

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

16-S -42



48

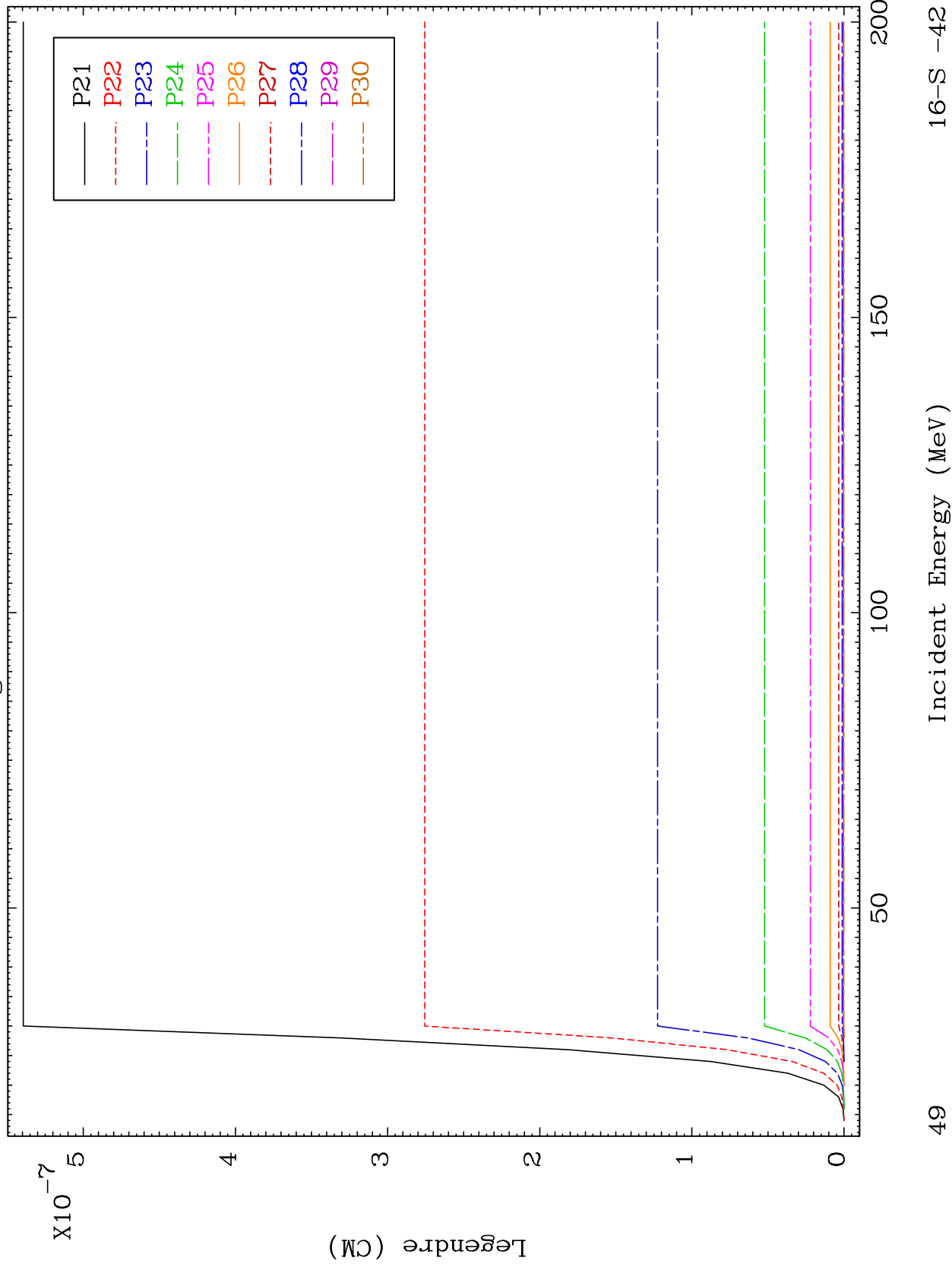
Incident Energy (MeV)

16-S -42

MAT 1655

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

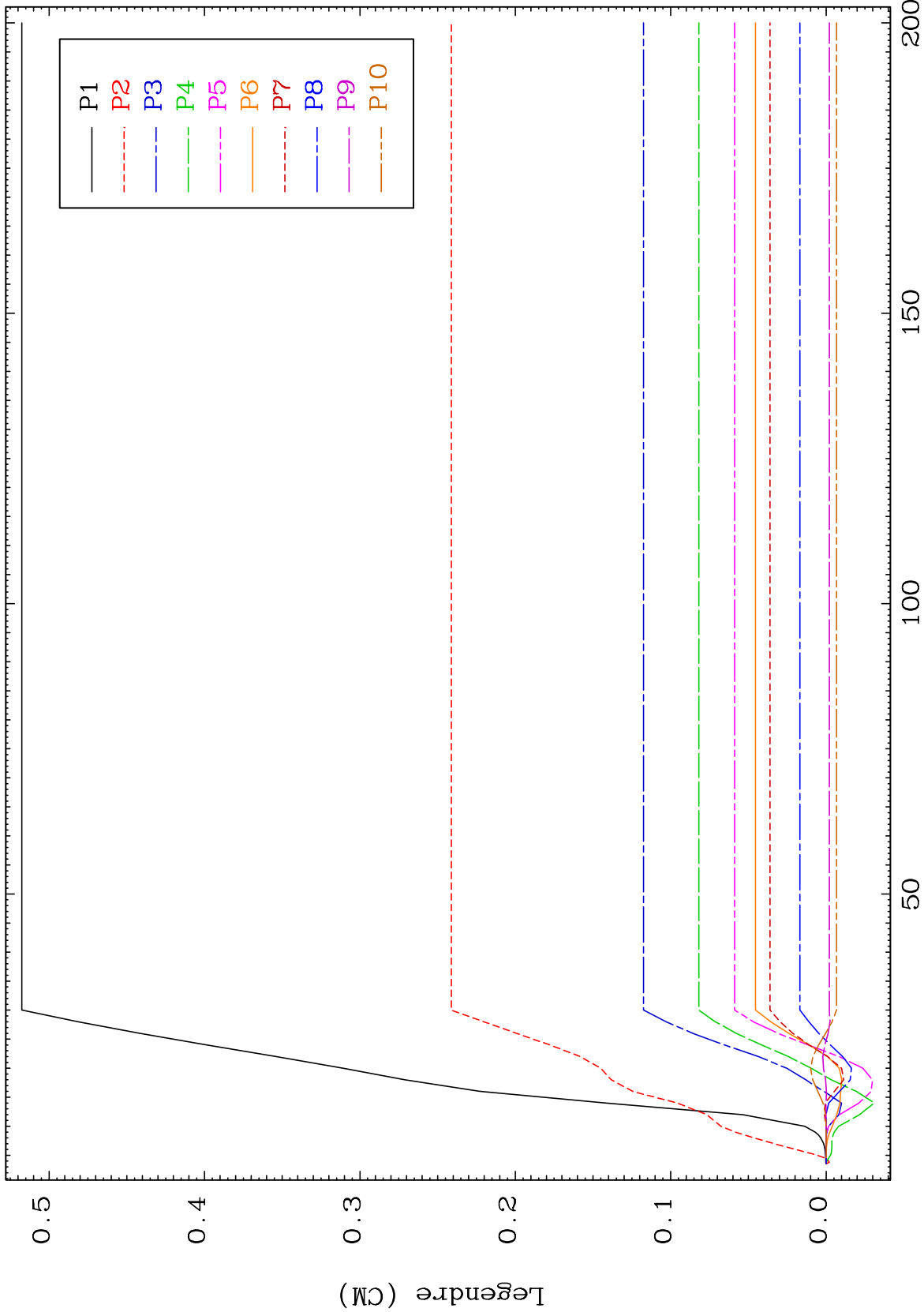
16-S -42



MAT 1655

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

16-S -42



50

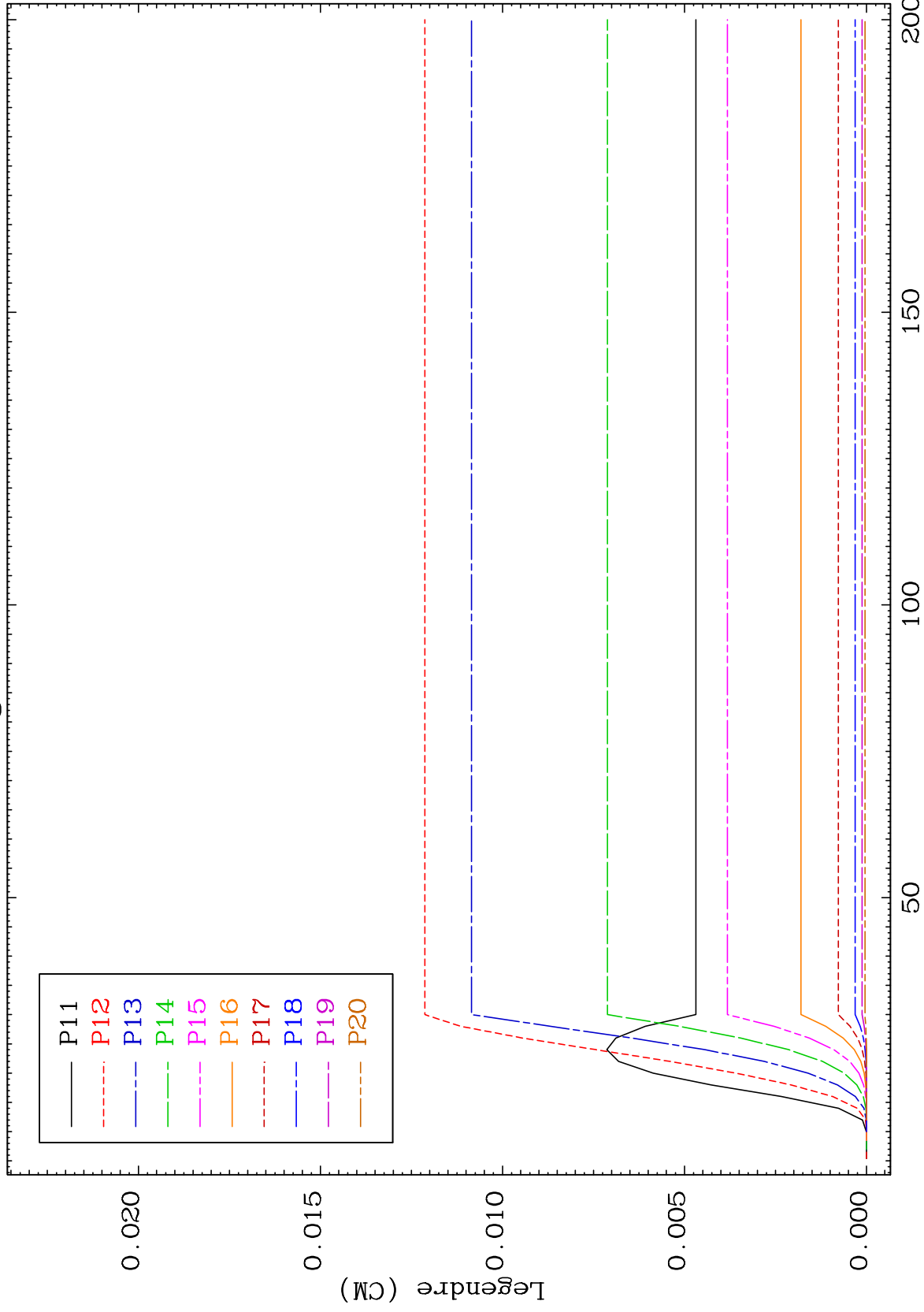
Incident Energy (MeV)

16-S -42

MAT 1655

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

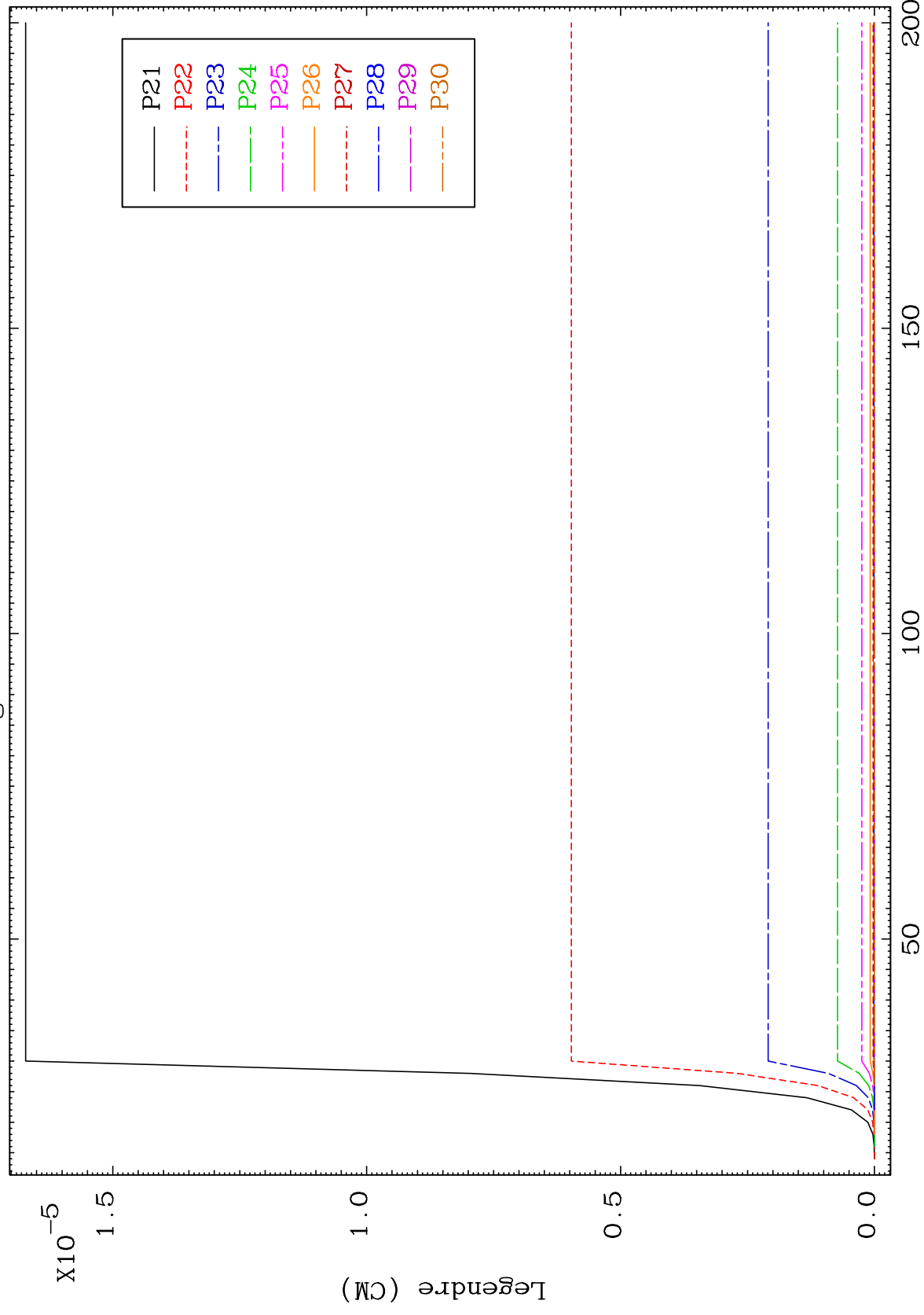
16-S -42



MAT 1655

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

16-S -42



16-S -42

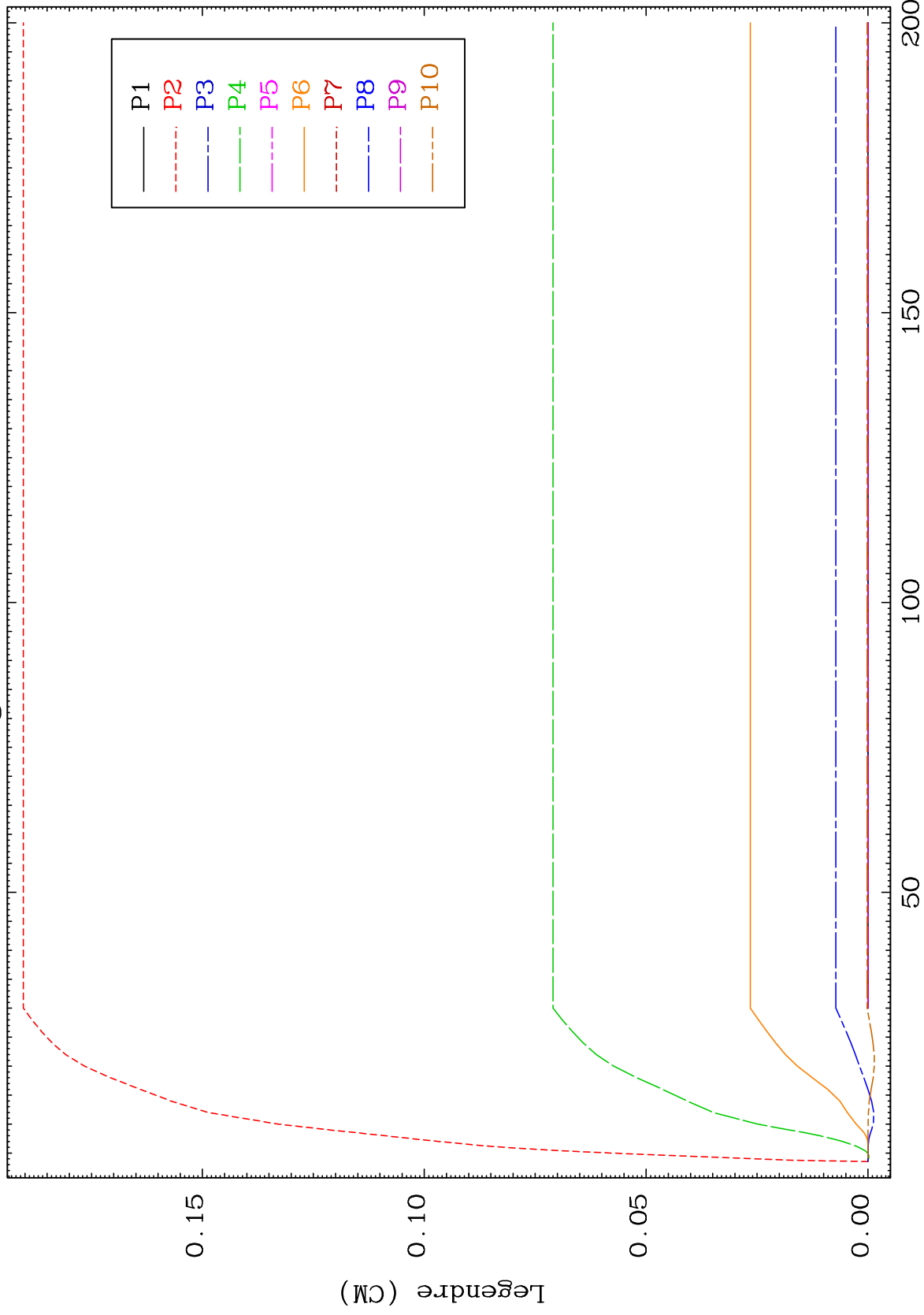
Incident Energy (MeV)

52

MAT 1655

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

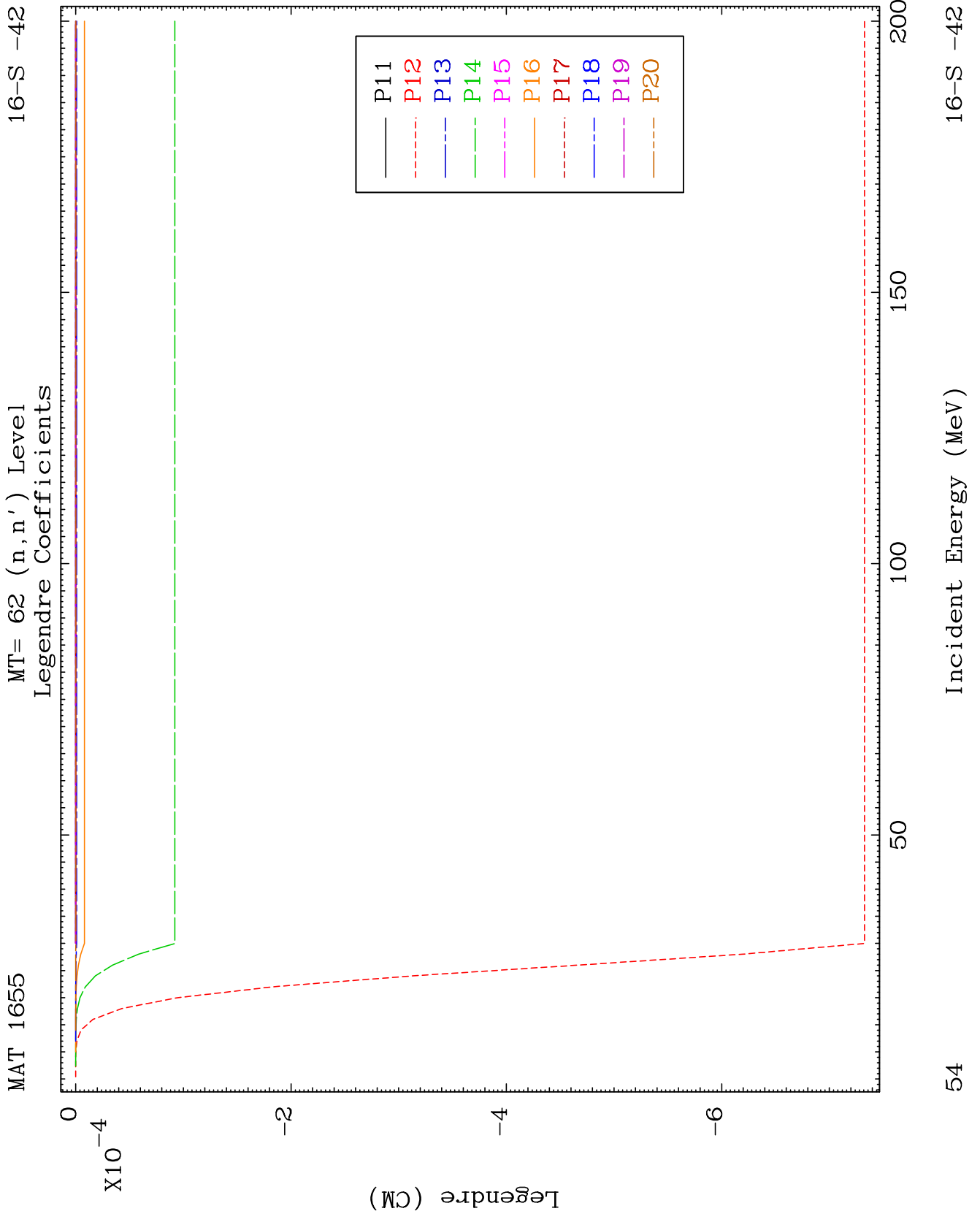
16-S -42



53

Incident Energy (MeV)

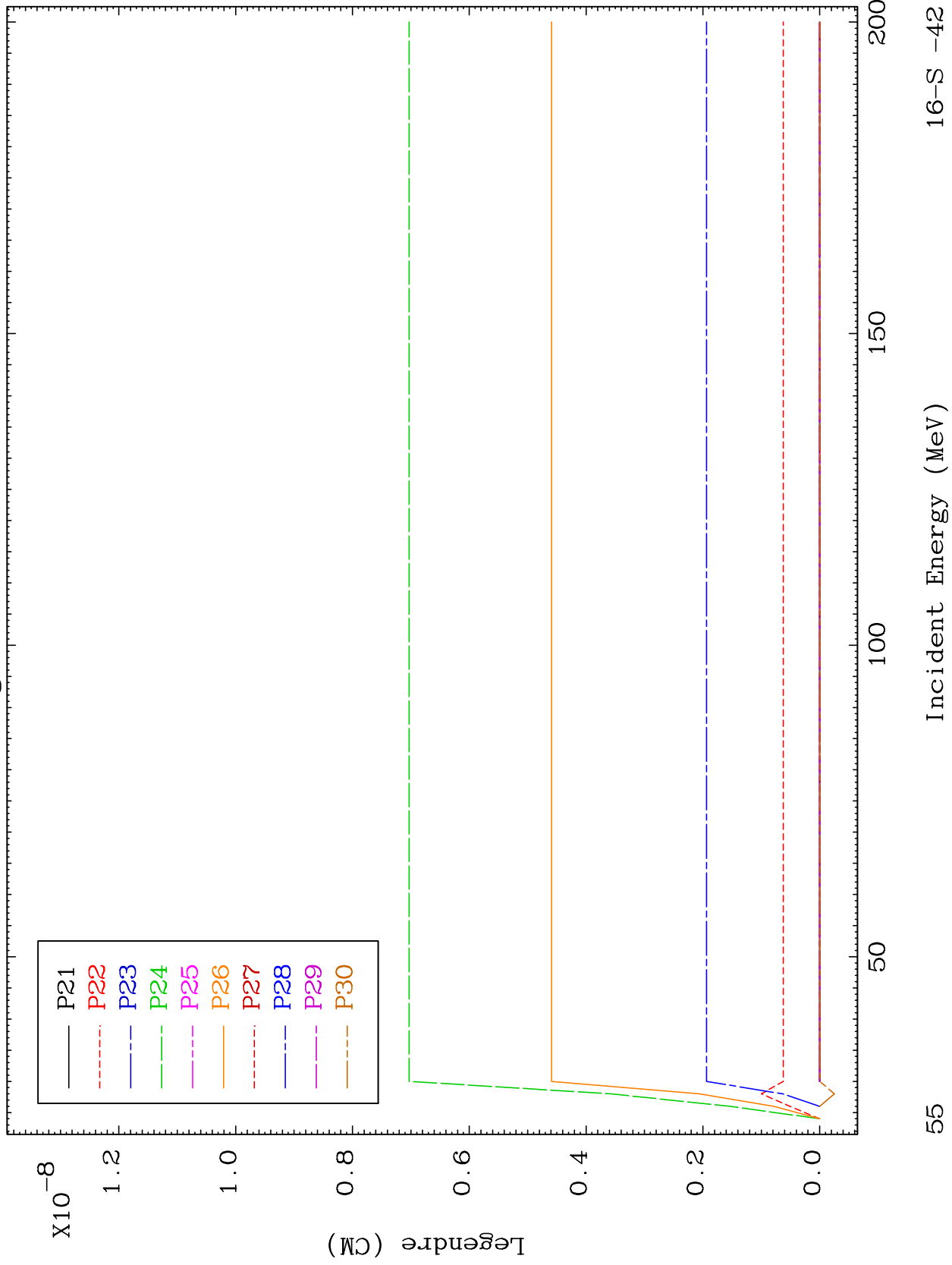
16-S -42



MAT 1655

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

16-S -42

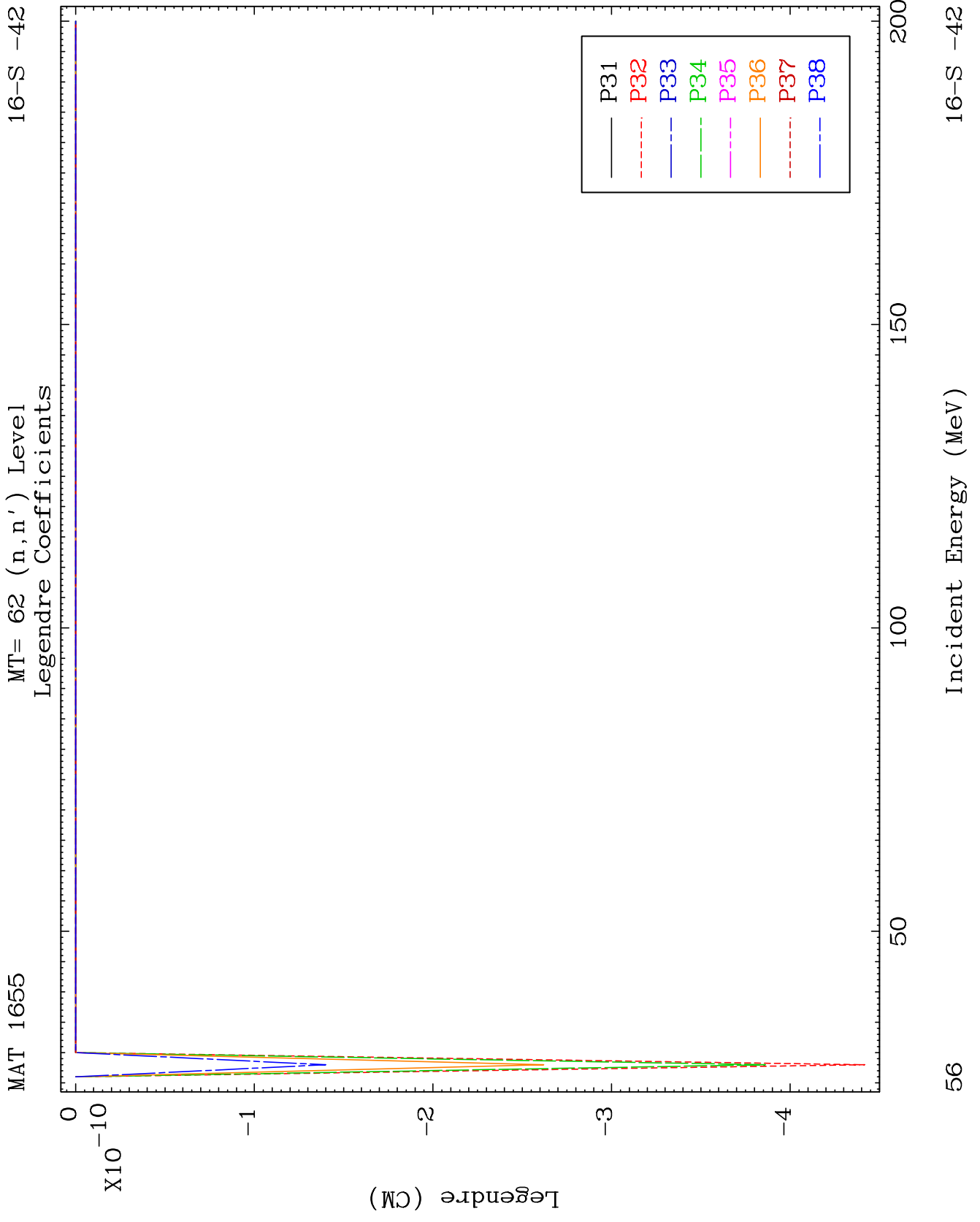


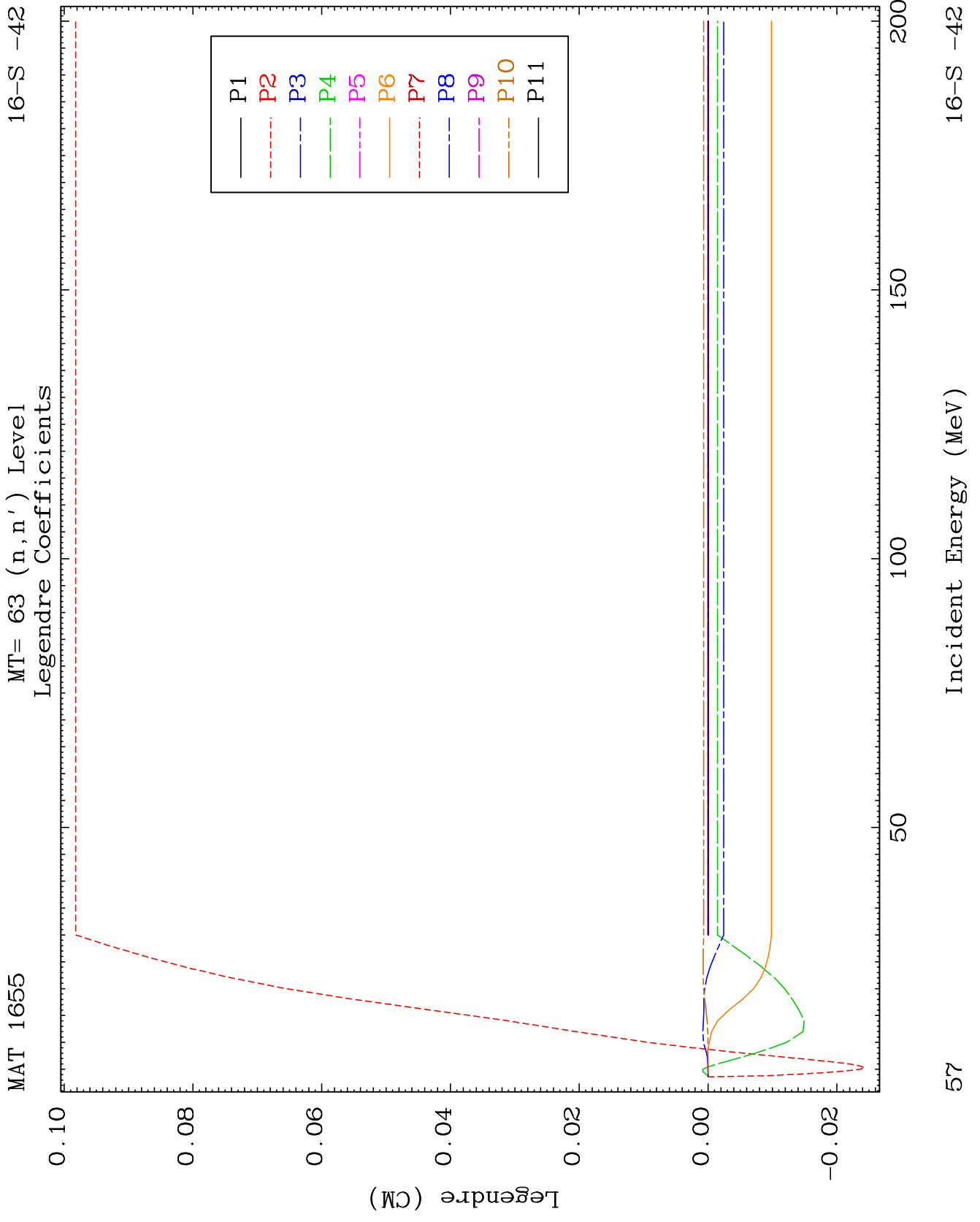
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Incident Energy (MeV)

16-S -42



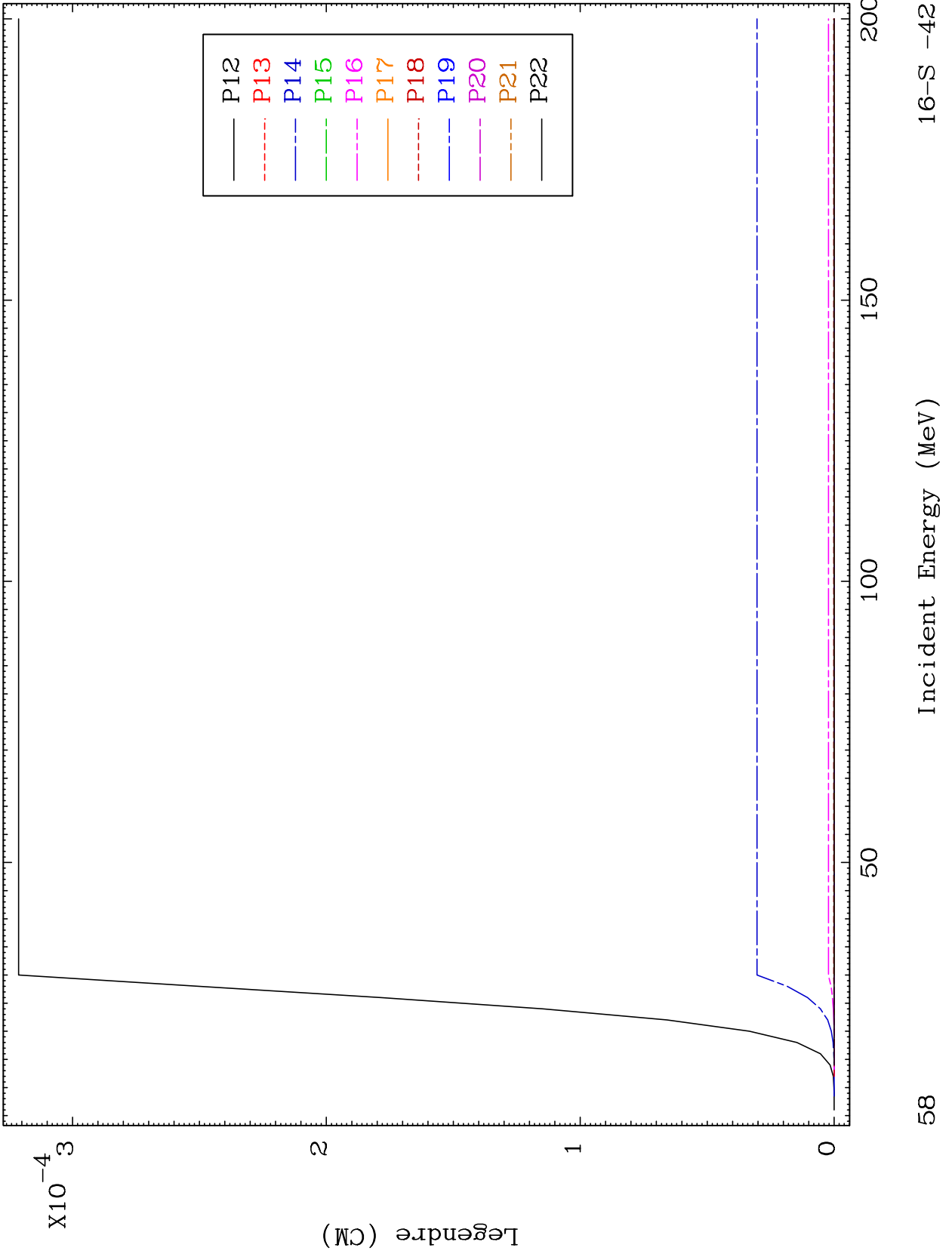




MAT 1655

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

16-S -42



58

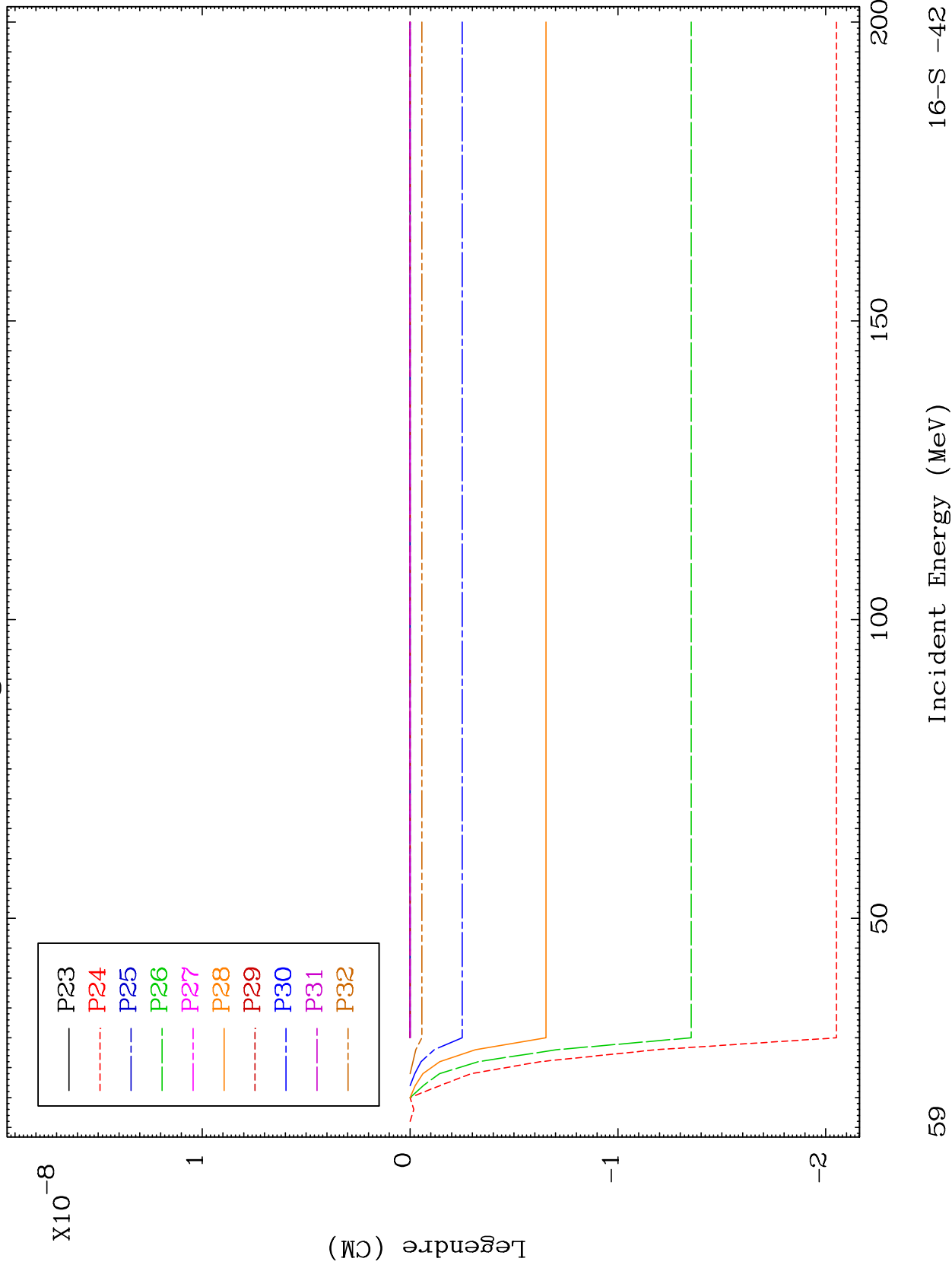
Incident Energy (MeV)

16-S -42

MAT 1655

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

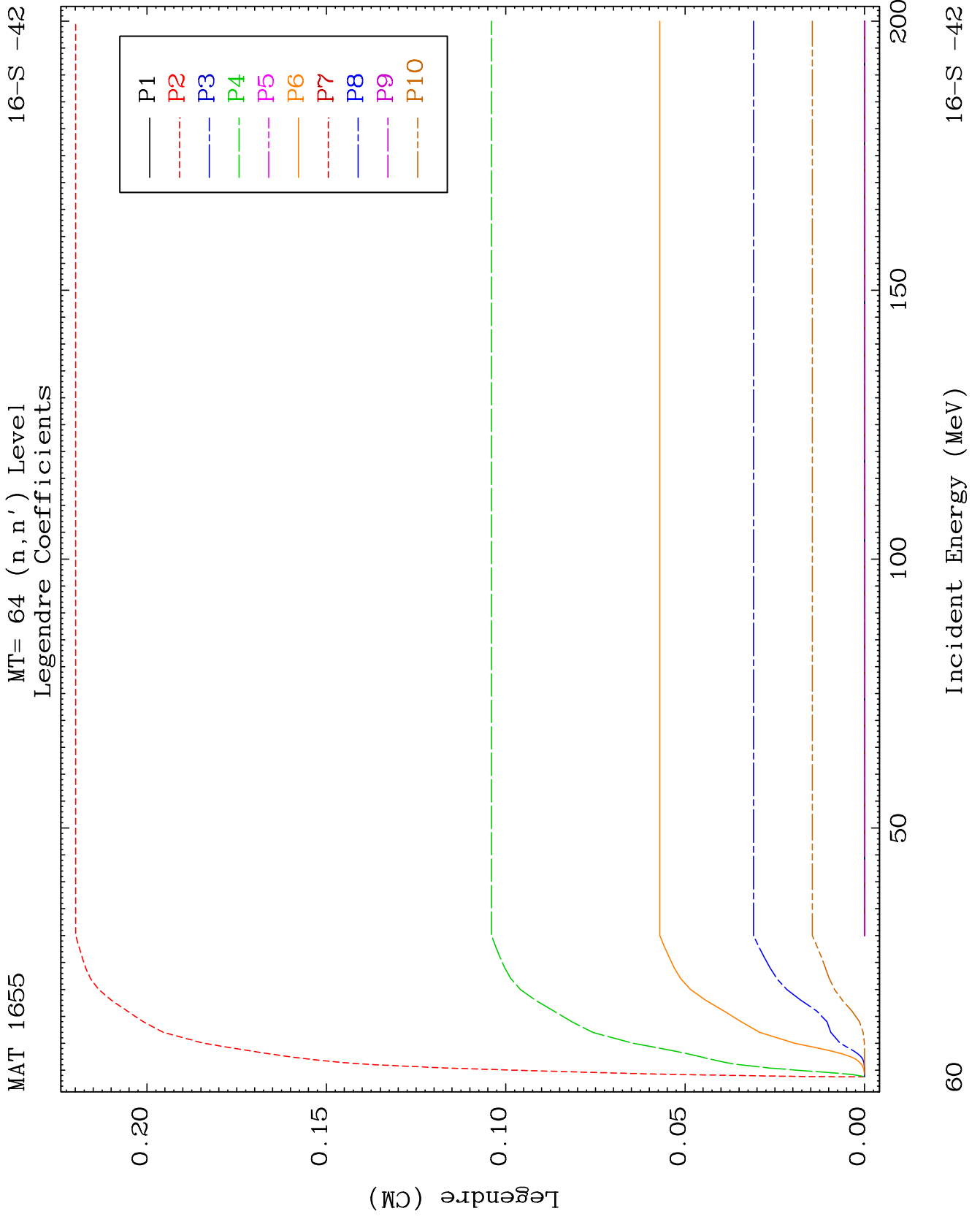
16-S -42



59

Incident Energy (MeV)

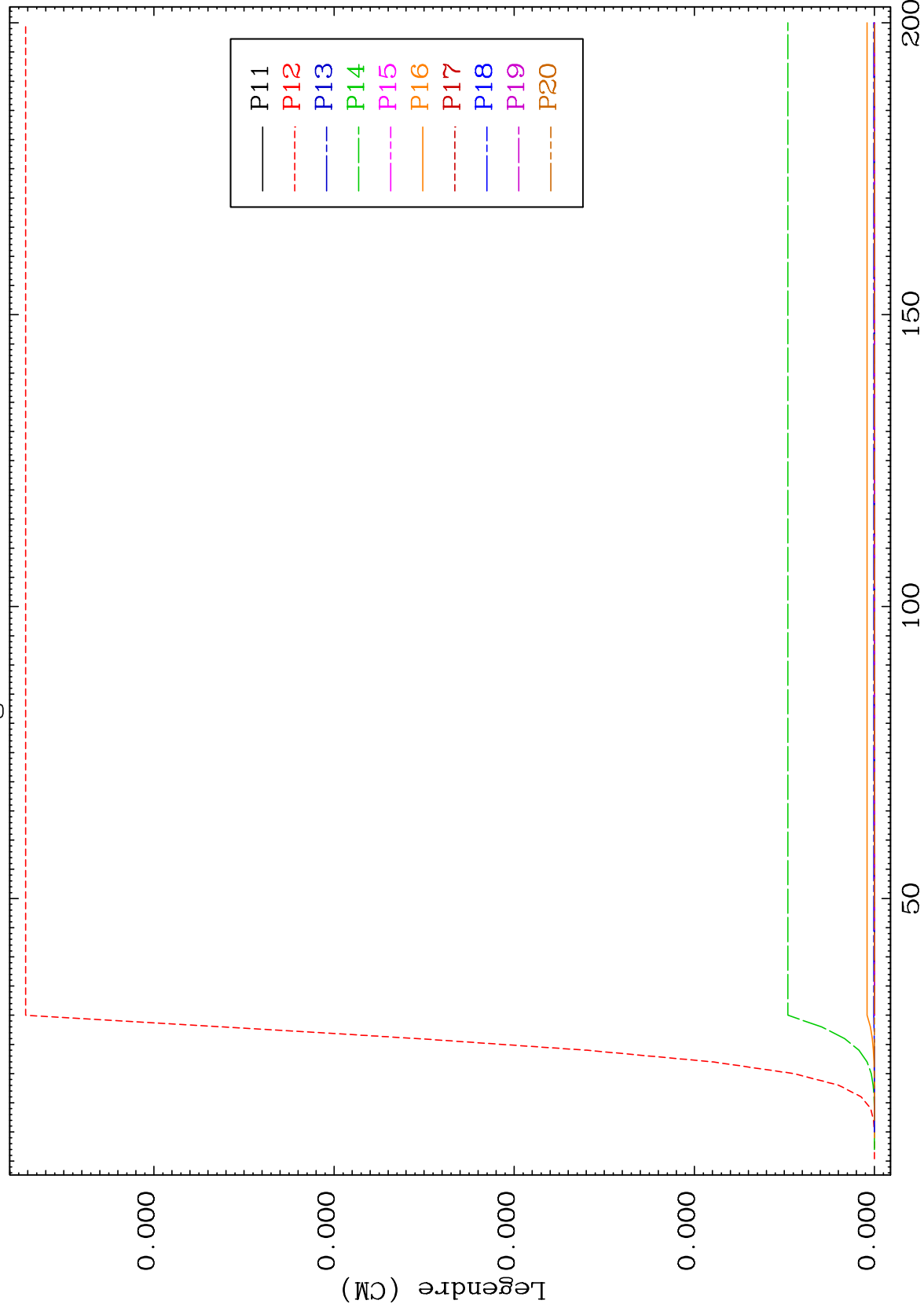
16-S -42



MAT 1655

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

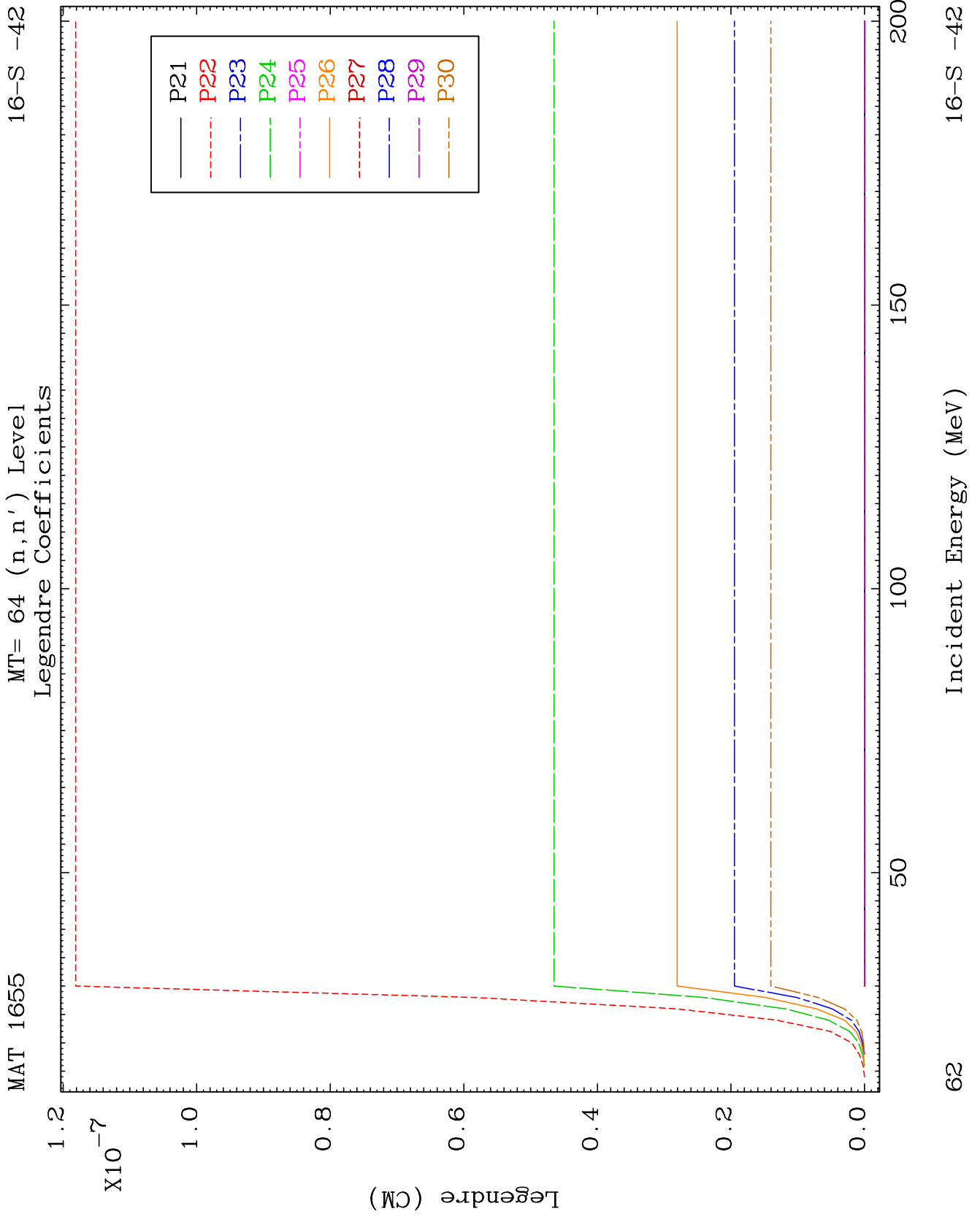
16-S -42



61

Incident Energy (MeV)

16-S -42





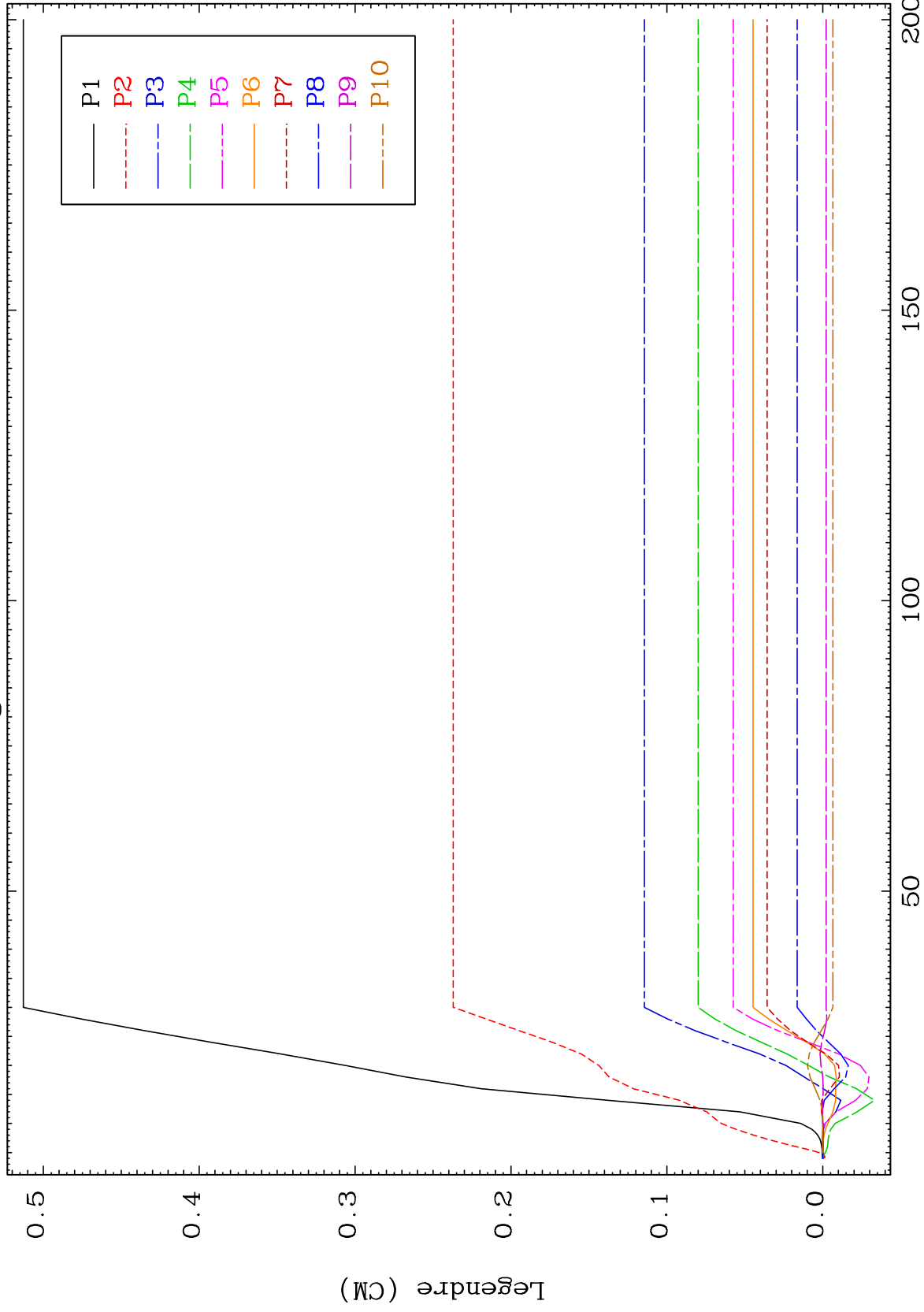


MAT 1655

MT= 65 (n,n') Level

16-S -42

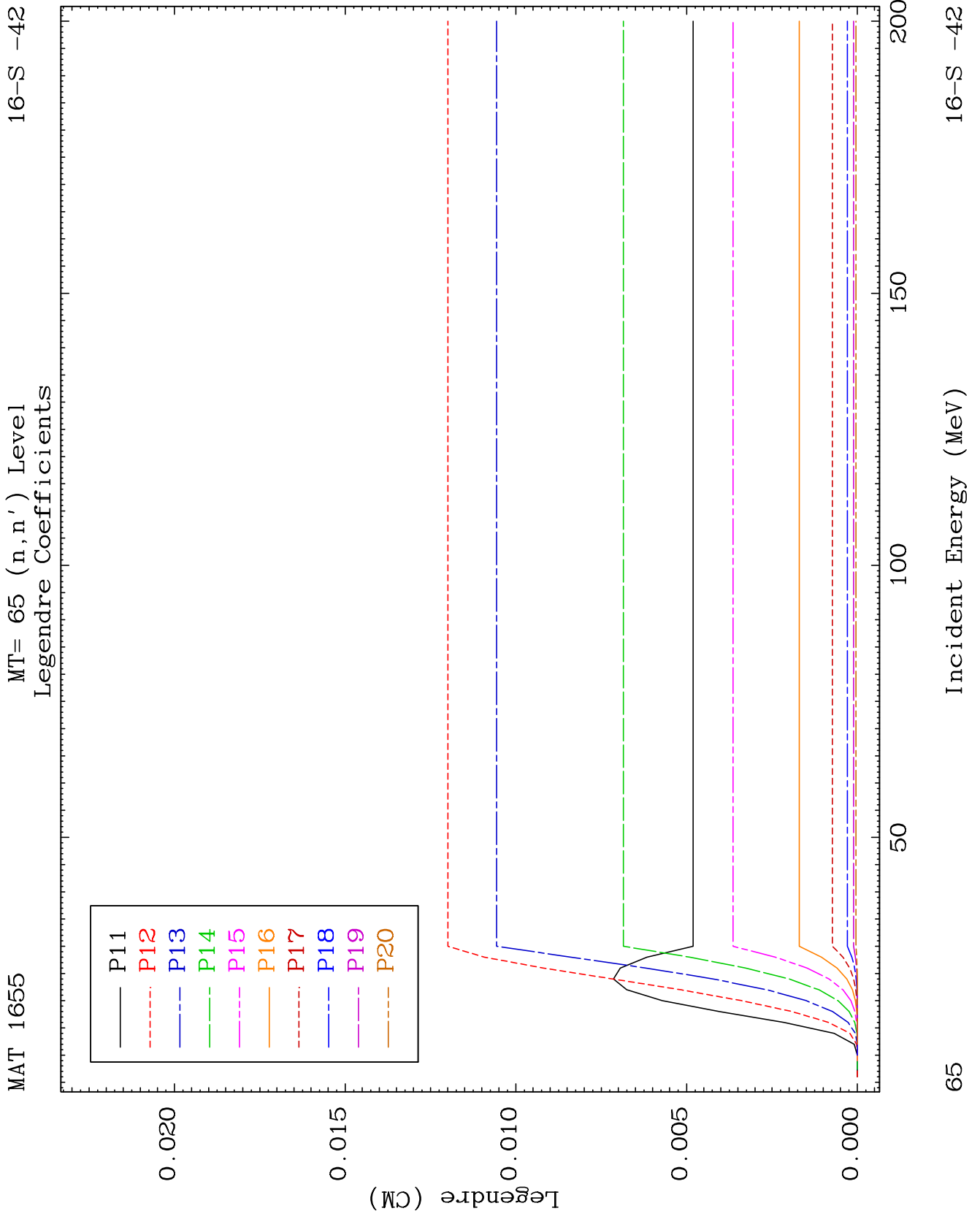
Legendre Coefficients



64

Incident Energy (MeV)

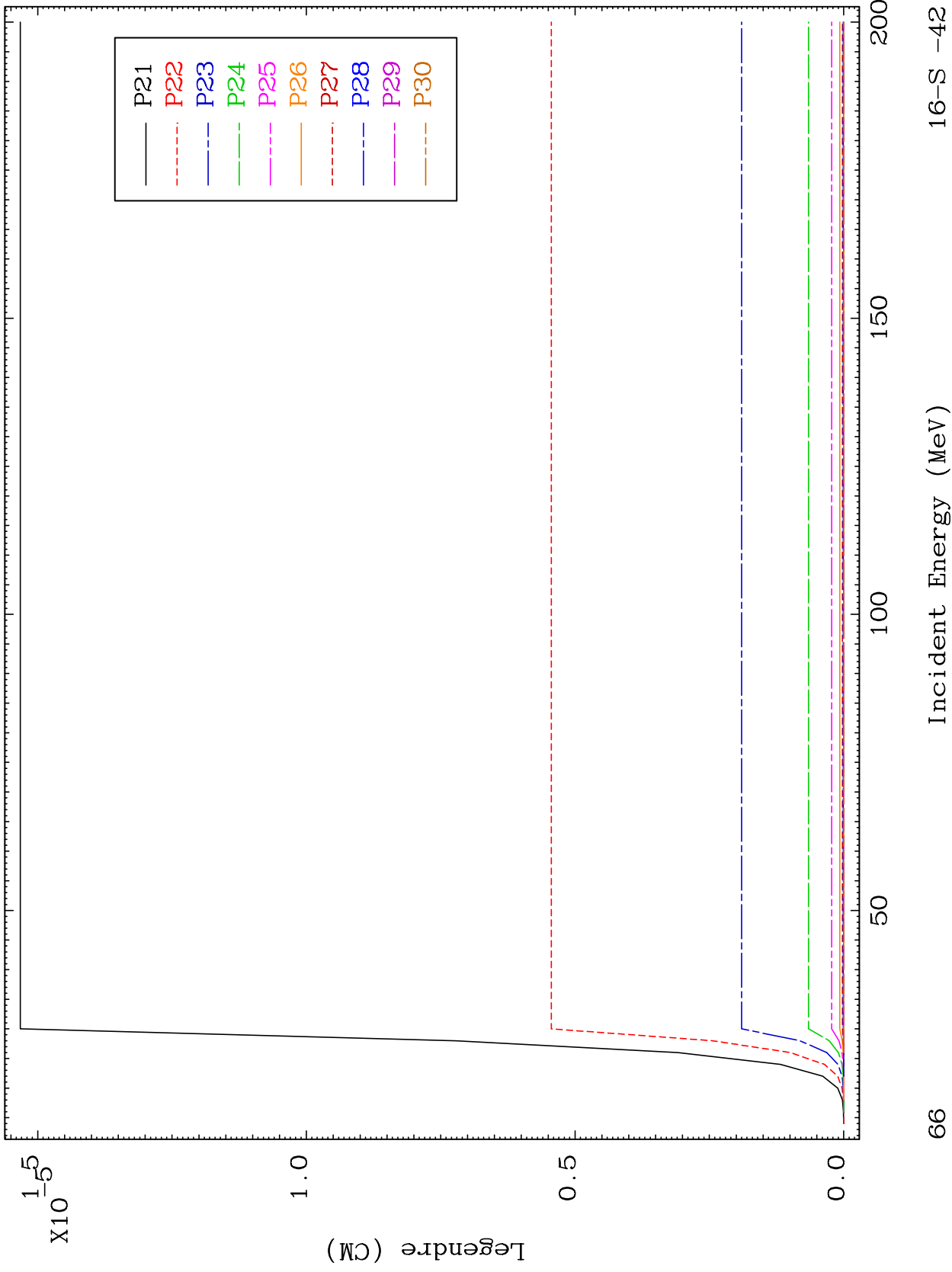
16-S -42



MAT 1655

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

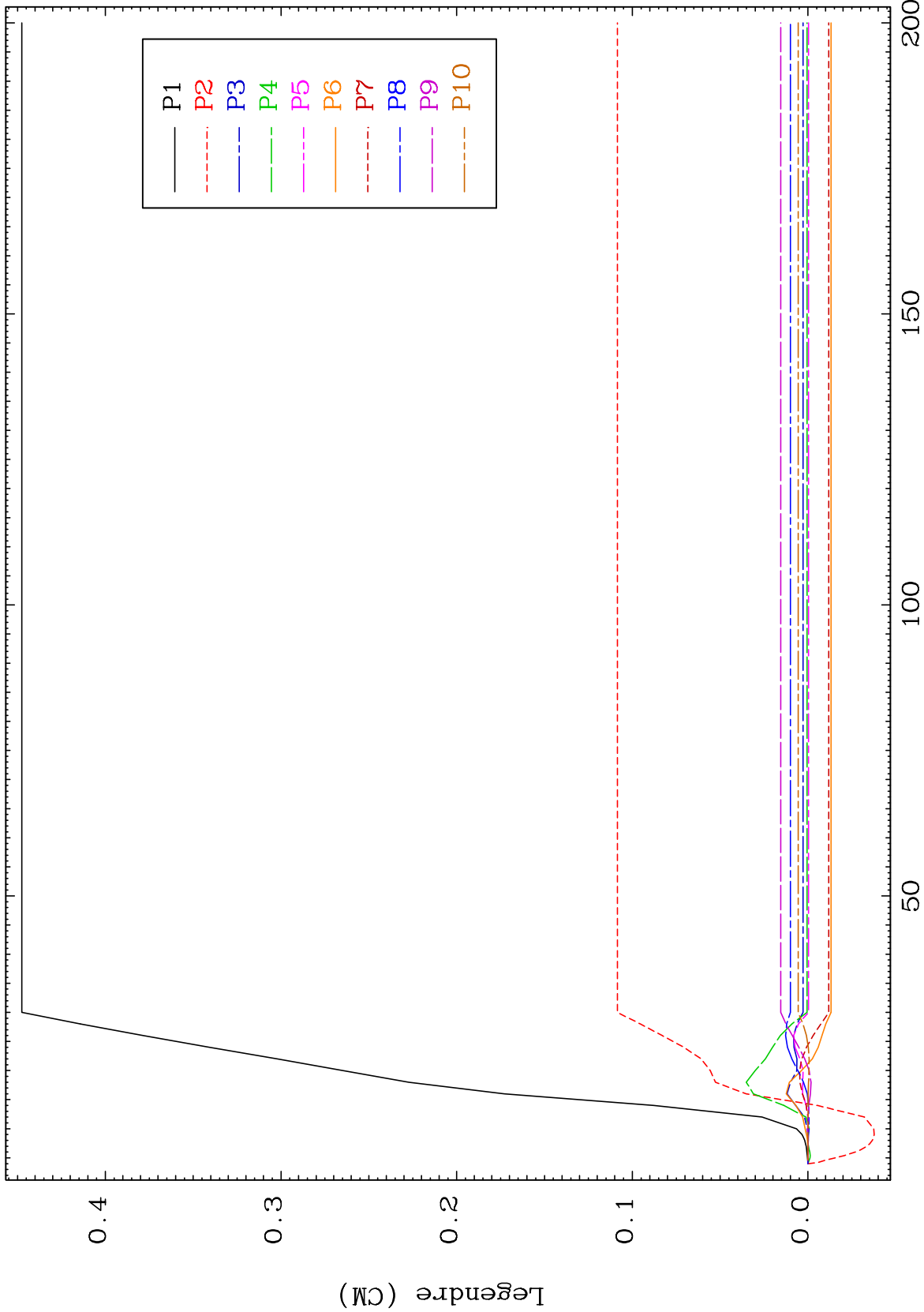
16-S -42



MAT 1655

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

16-S -42



67

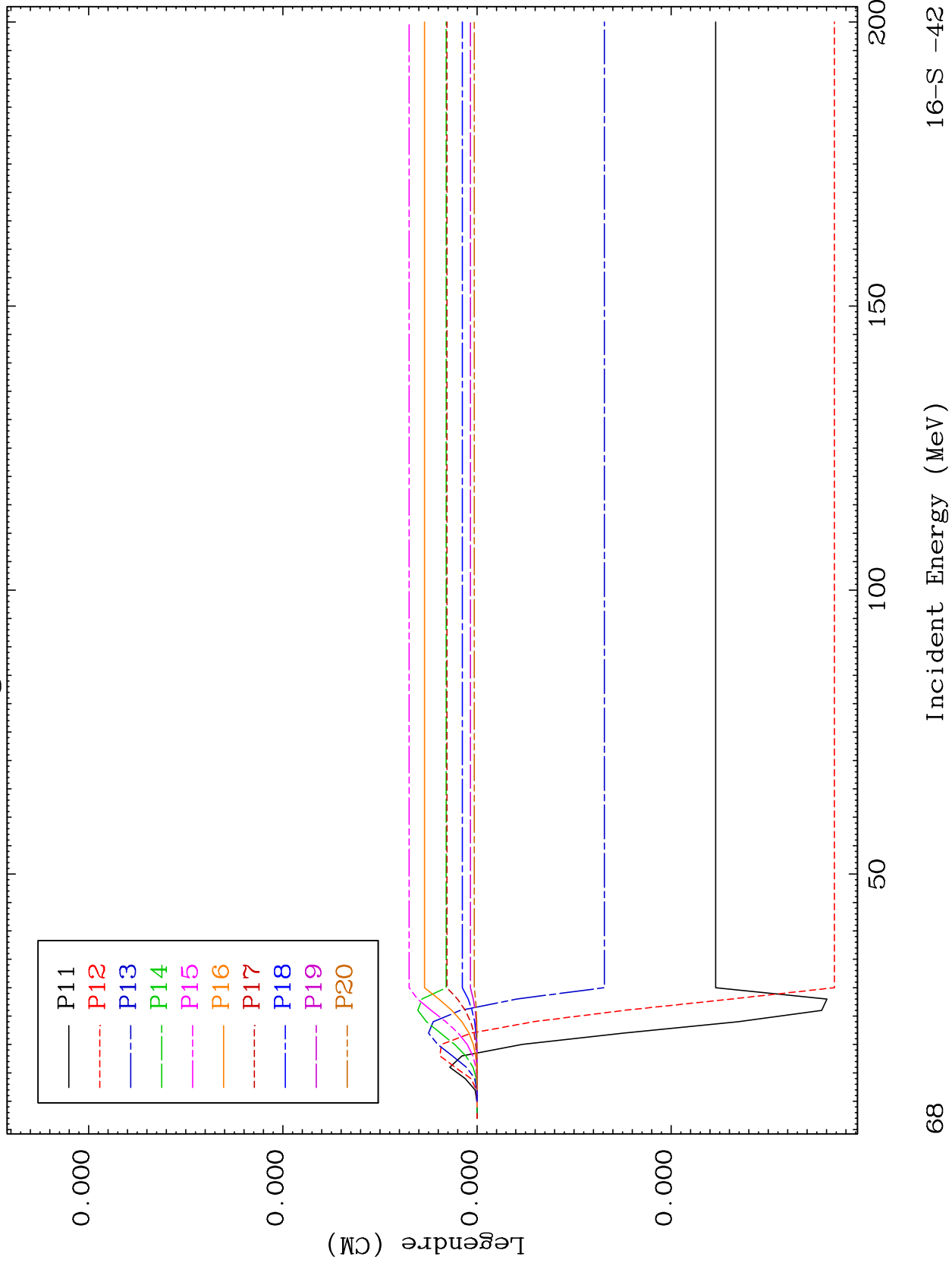
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



68

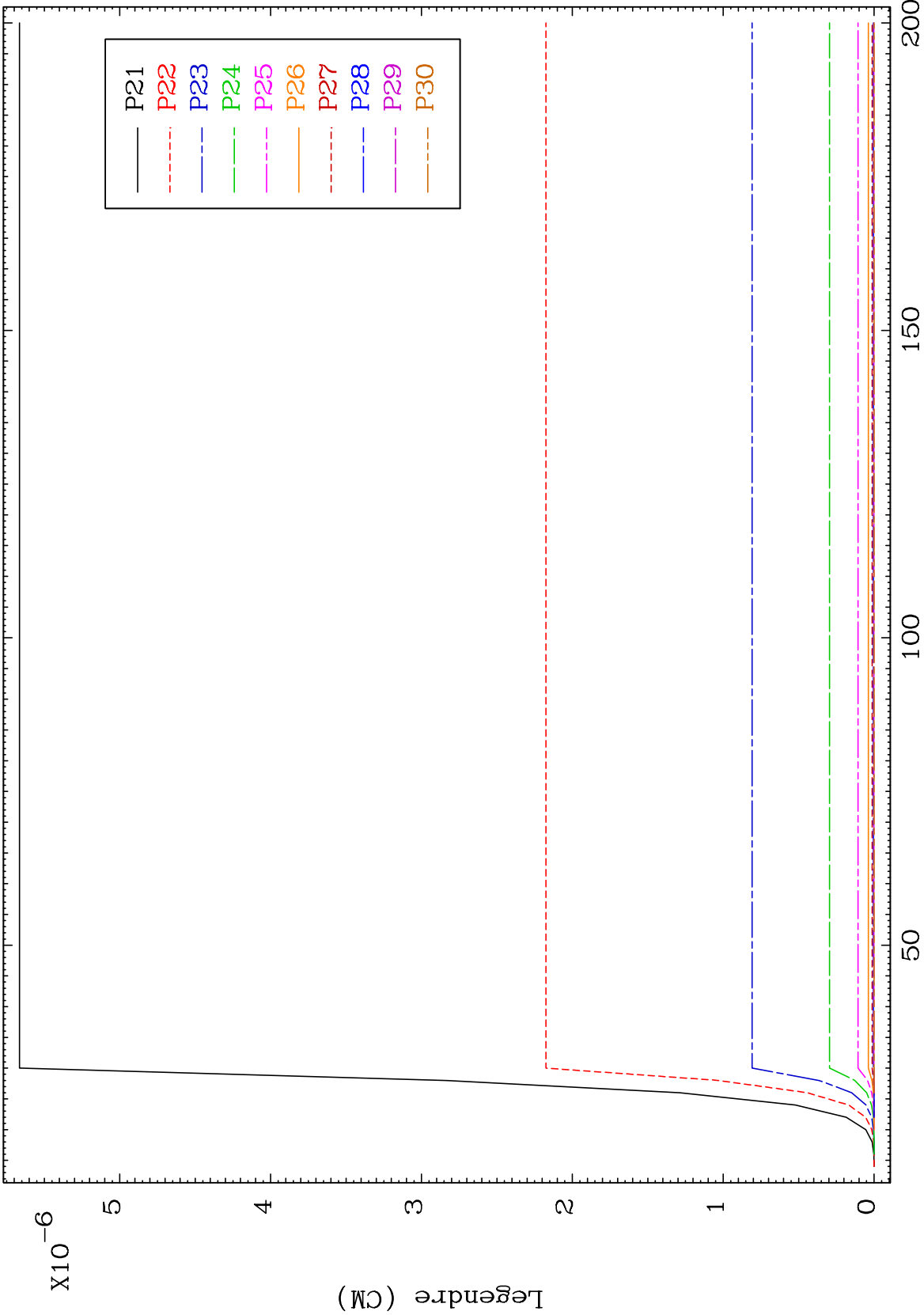
Incident Energy (MeV)

16-S -42

MAT 1655

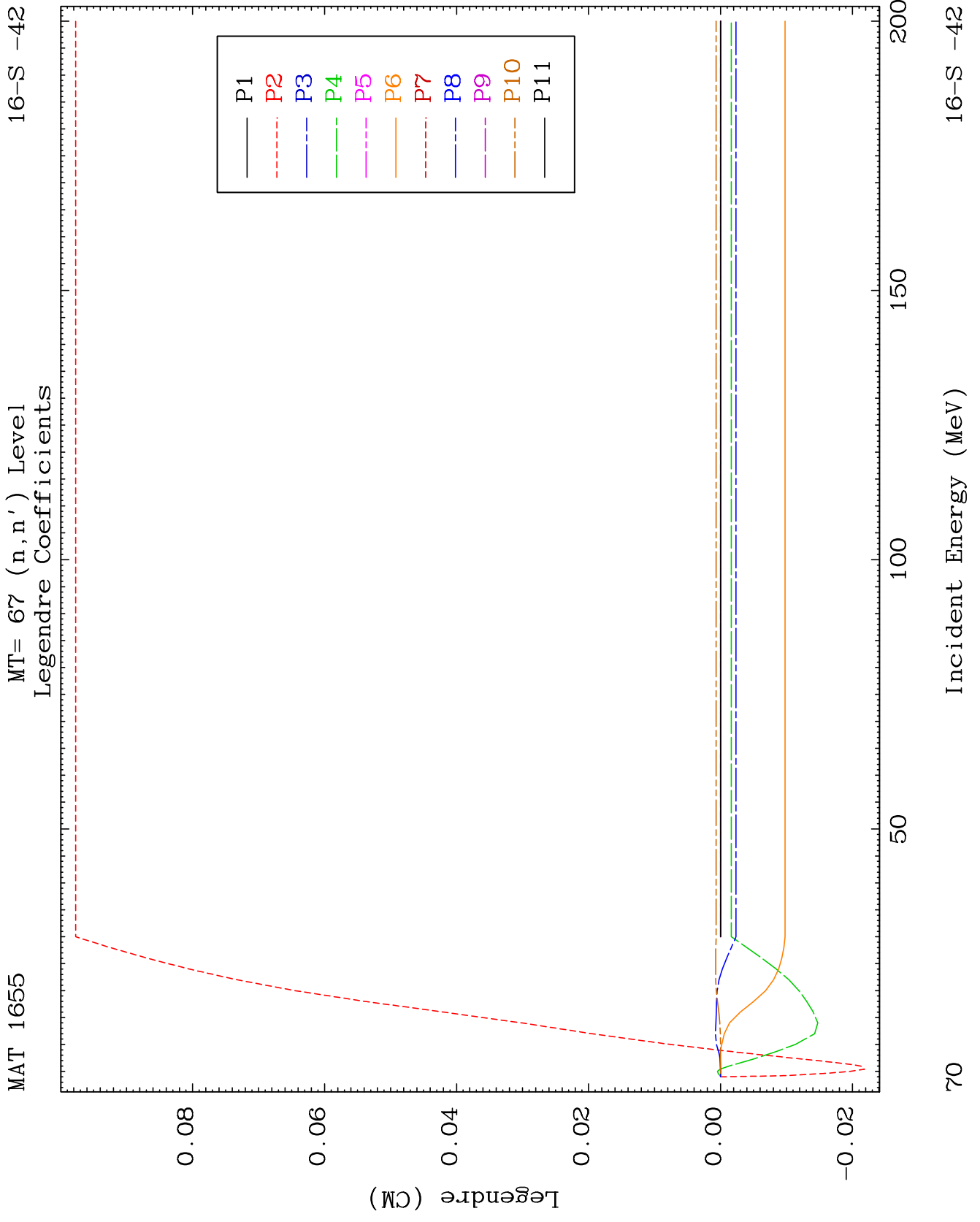
MT= 66 (n,n') Level  
Legendre Coefficients

16-S -42



69

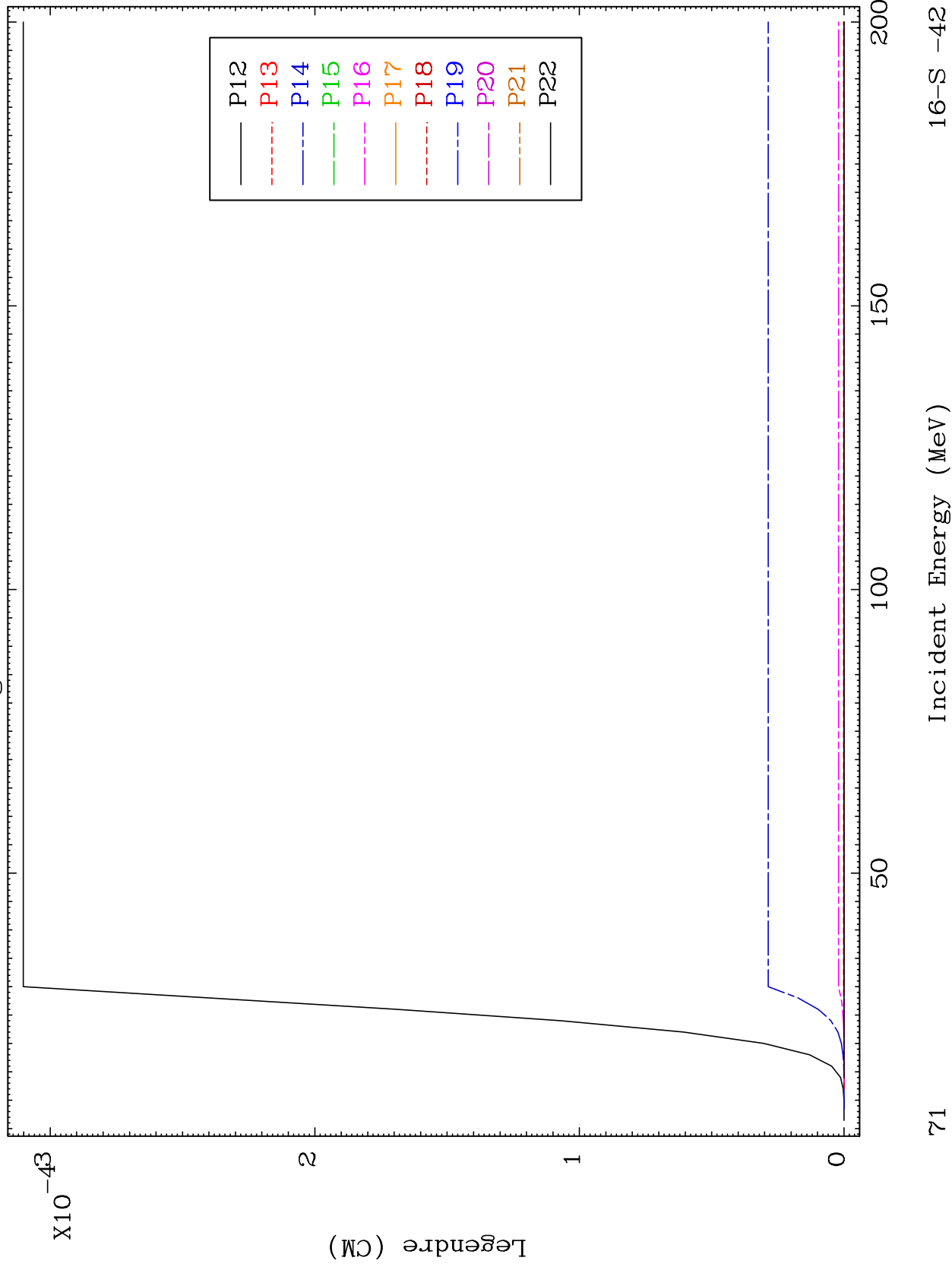
16-S -42



MAT 1655

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

16-S -42



71

Incident Energy (MeV)

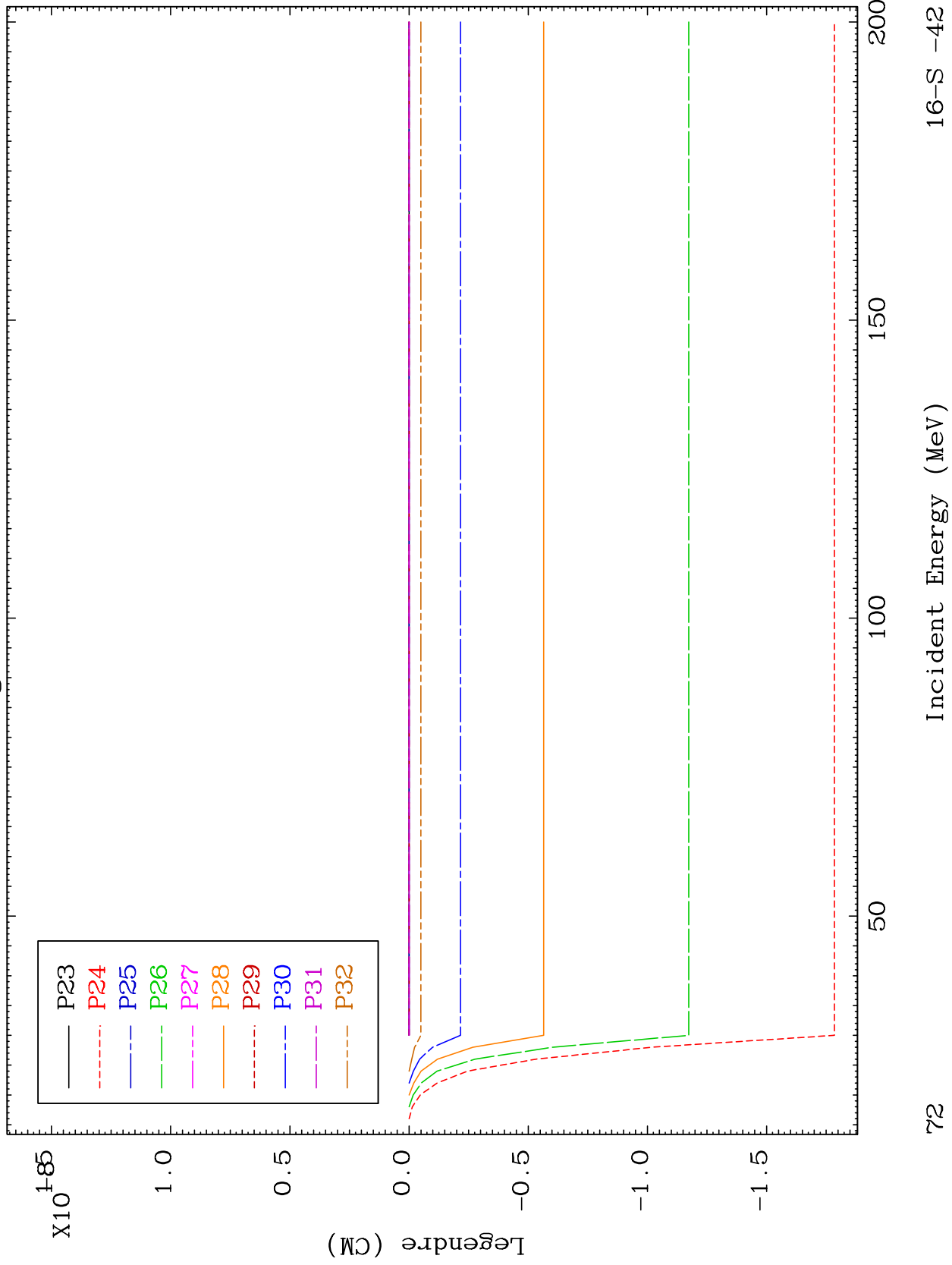
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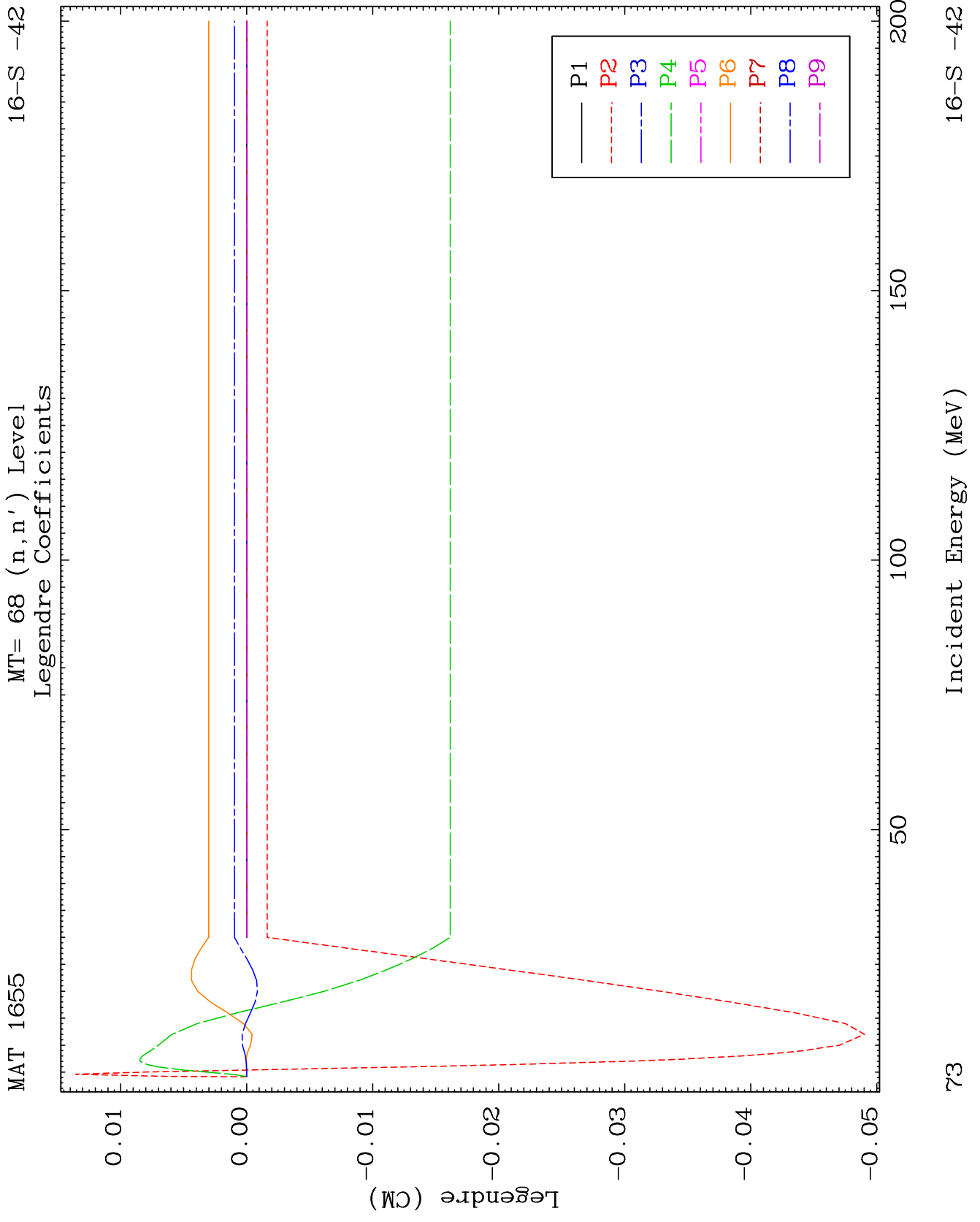


MAT 1655

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

16-S -42

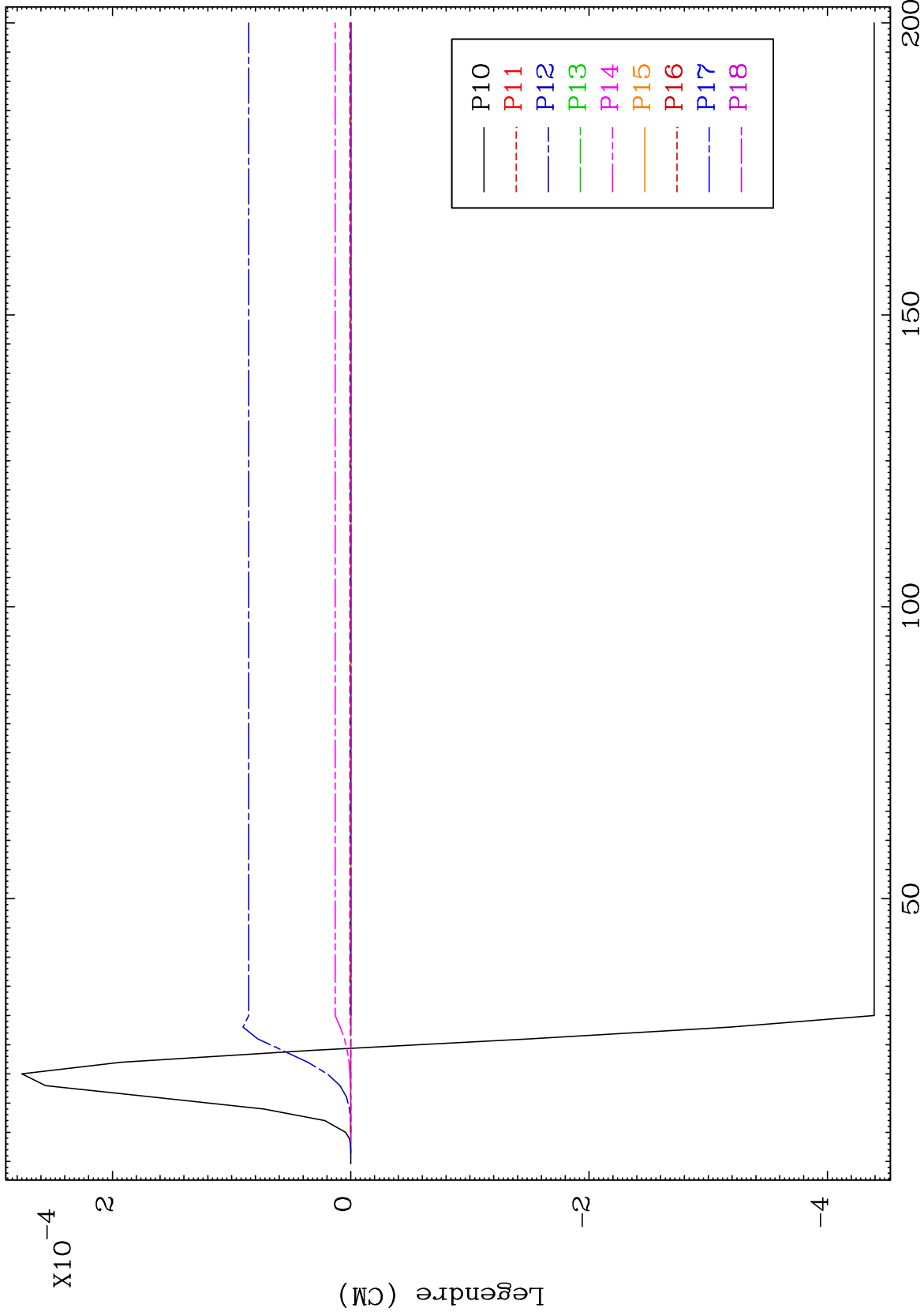




MAT 1655

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

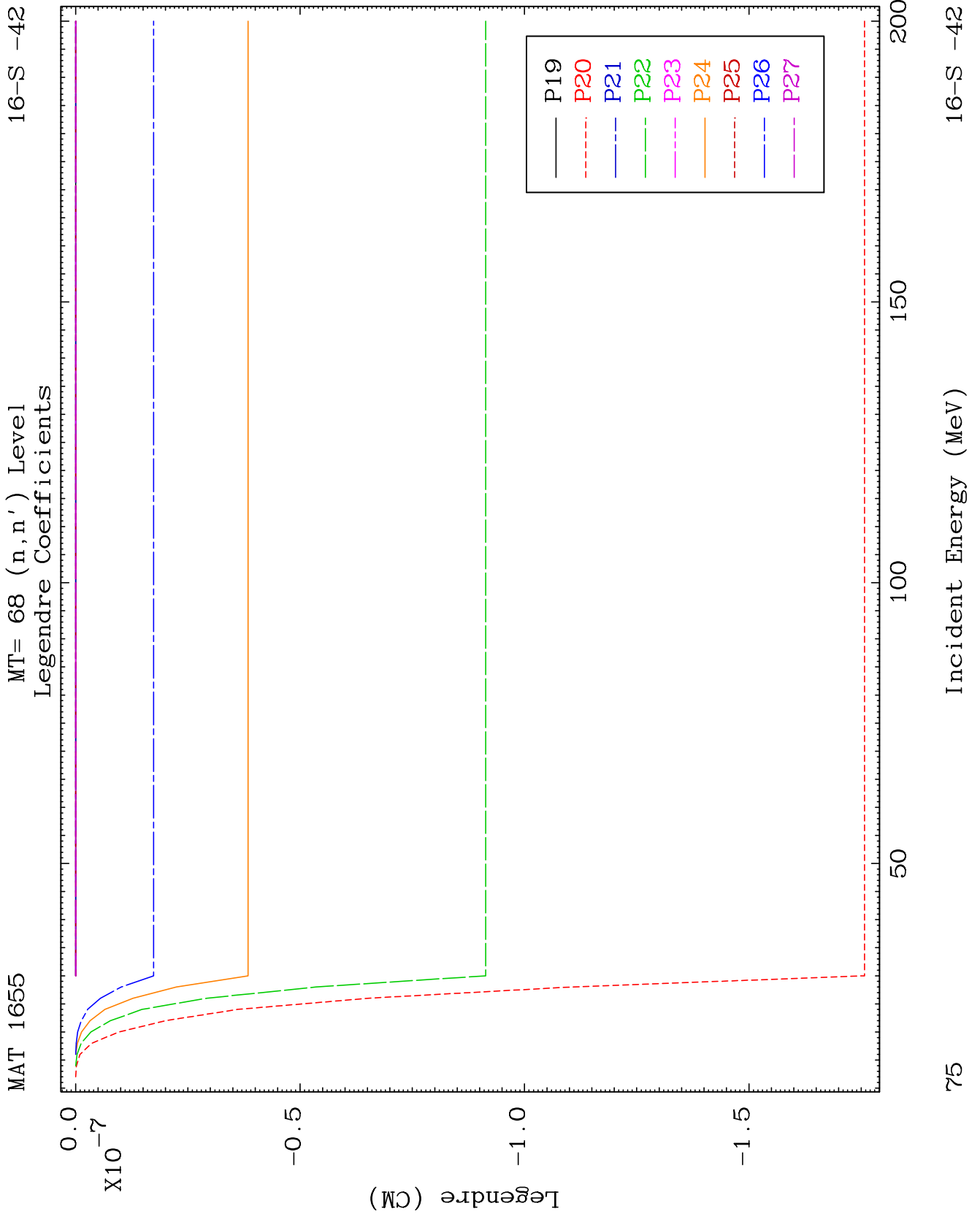
16-S -42

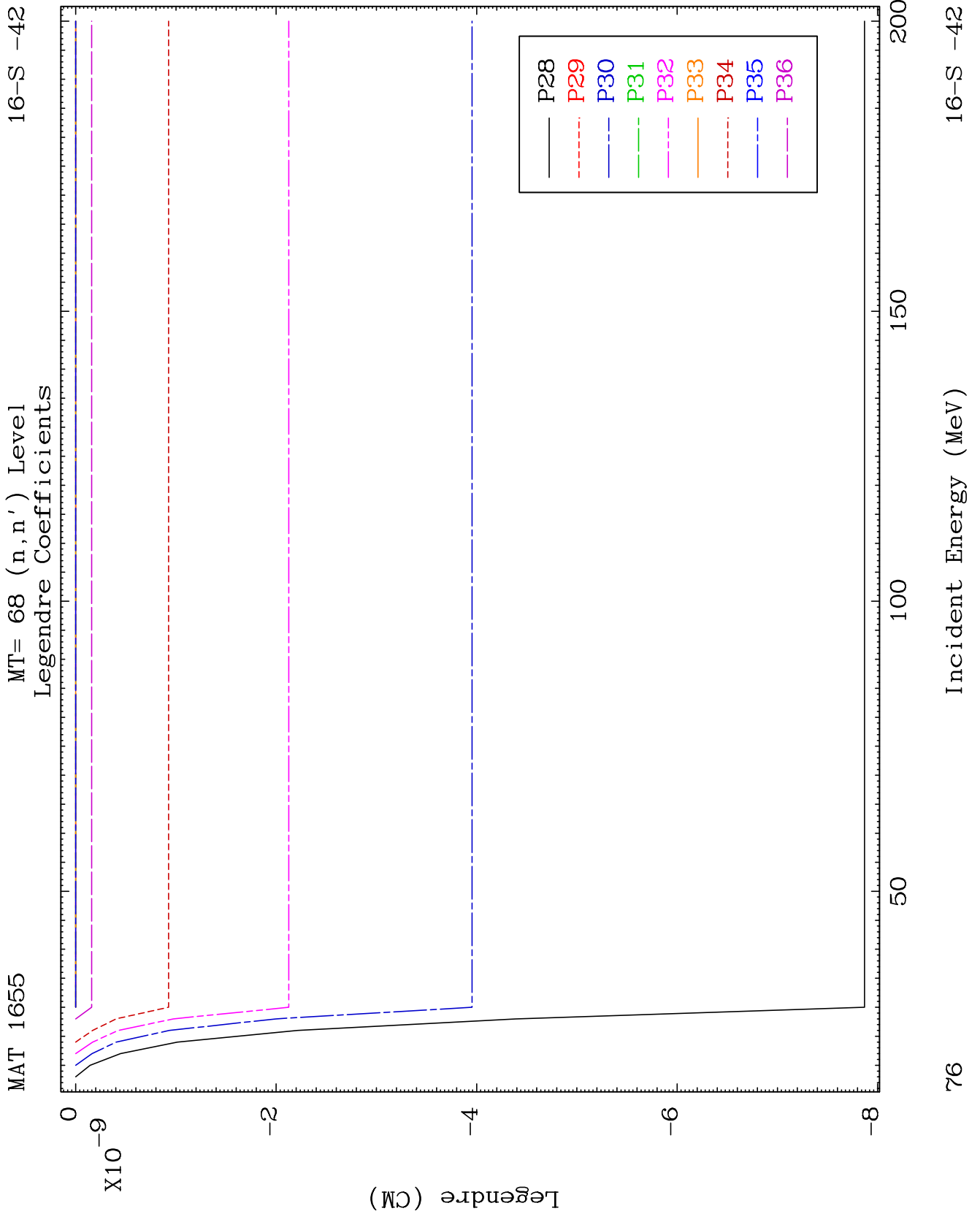


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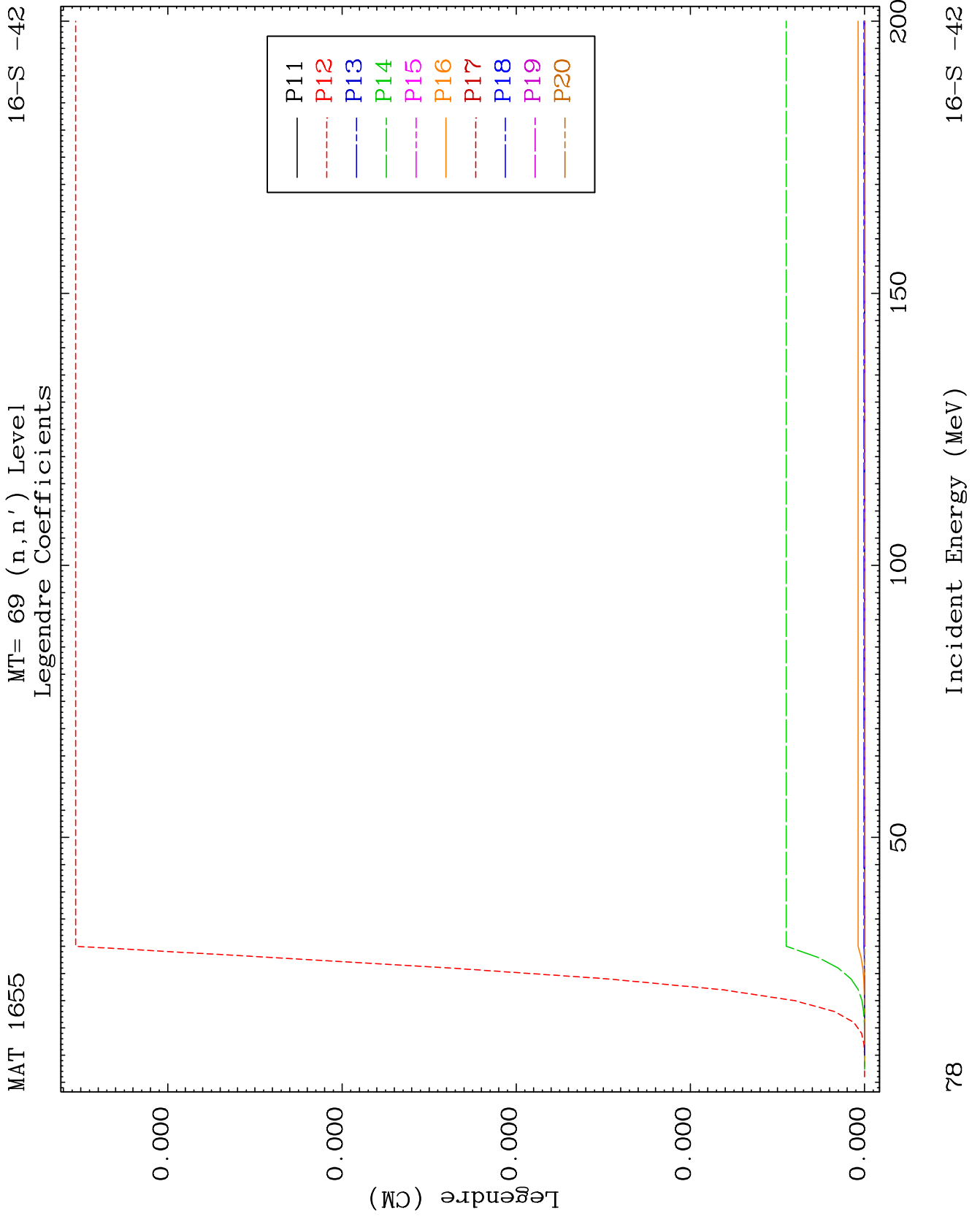
Incident Energy (MeV)

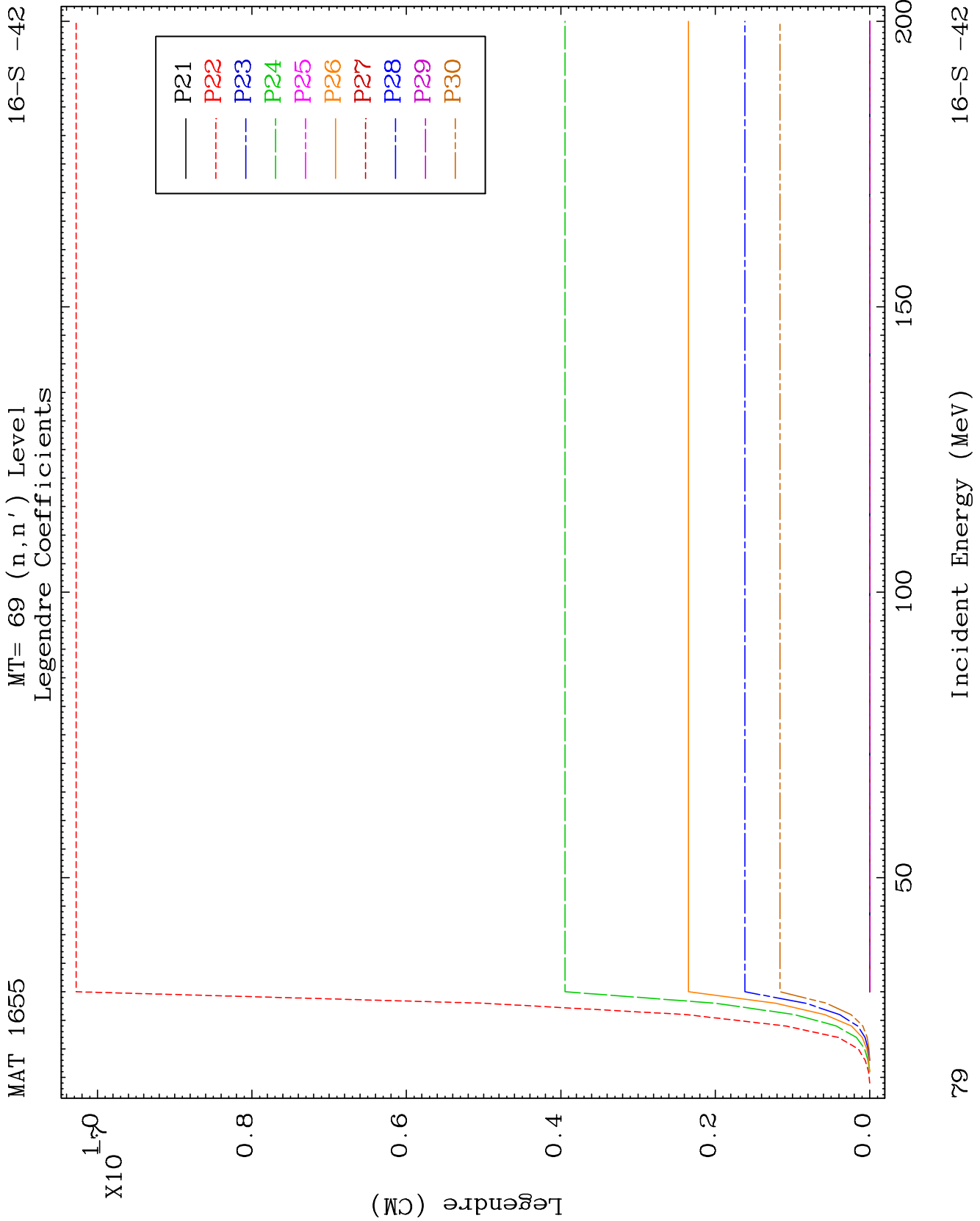
16-S -42



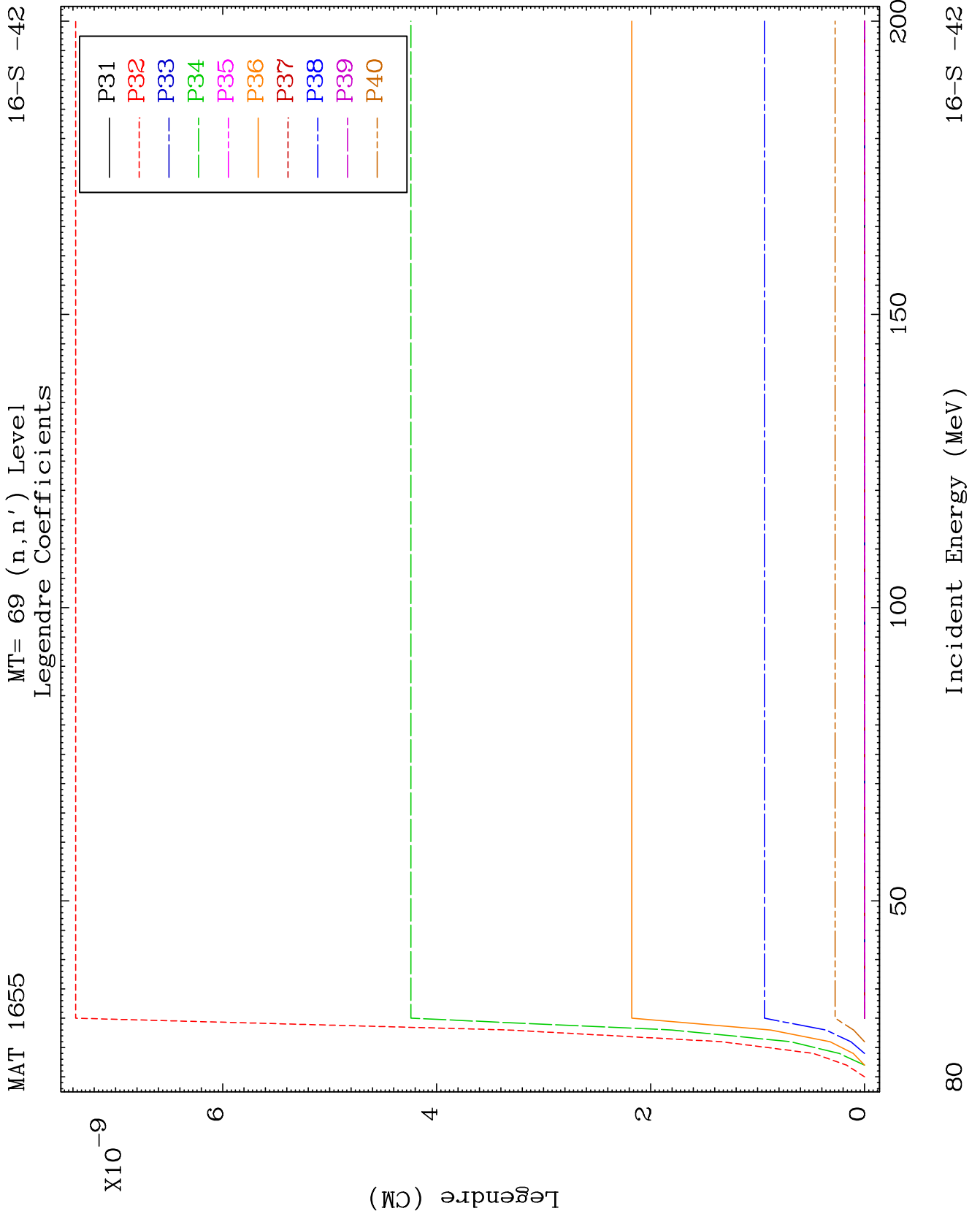








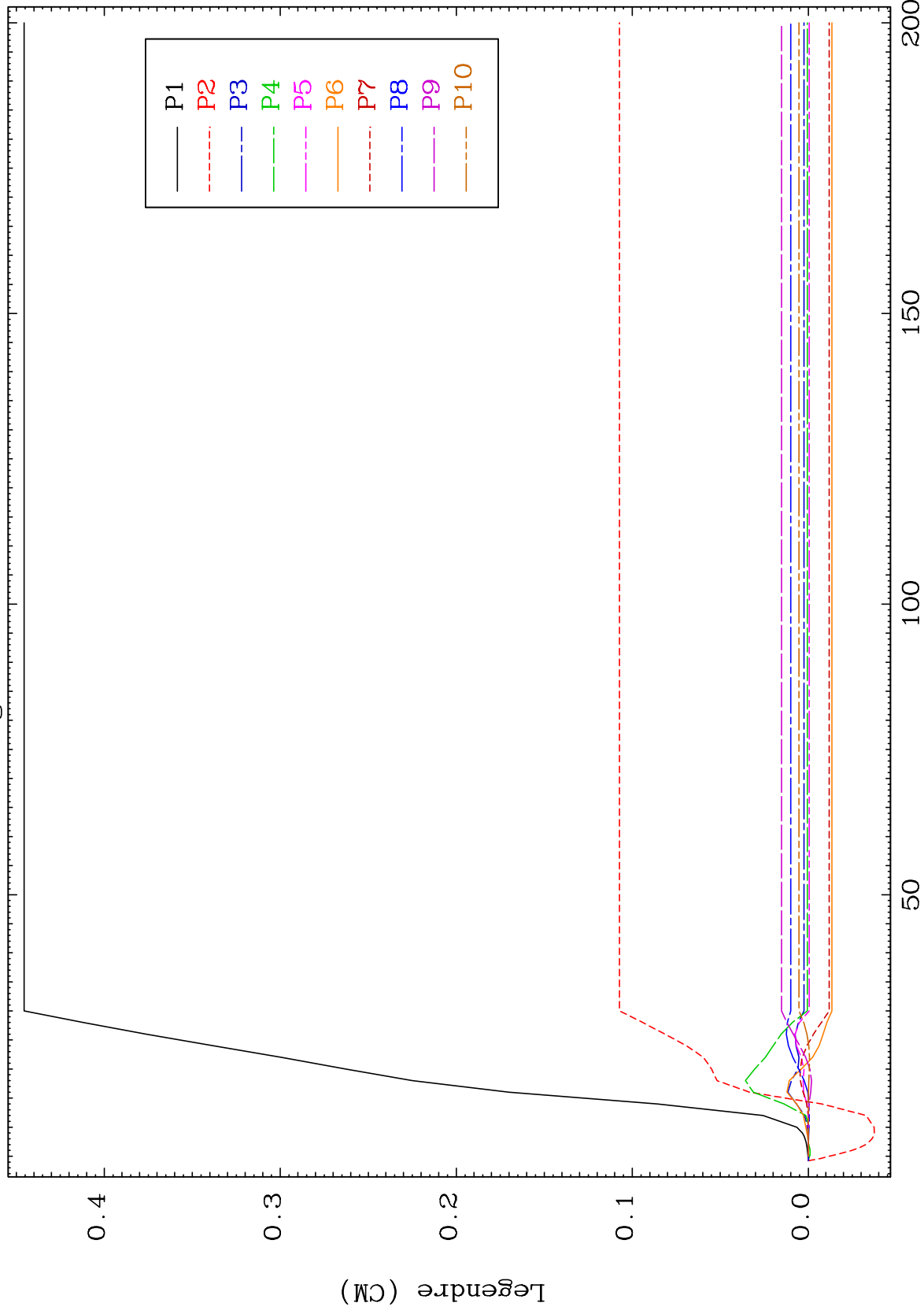




MAT 1655

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

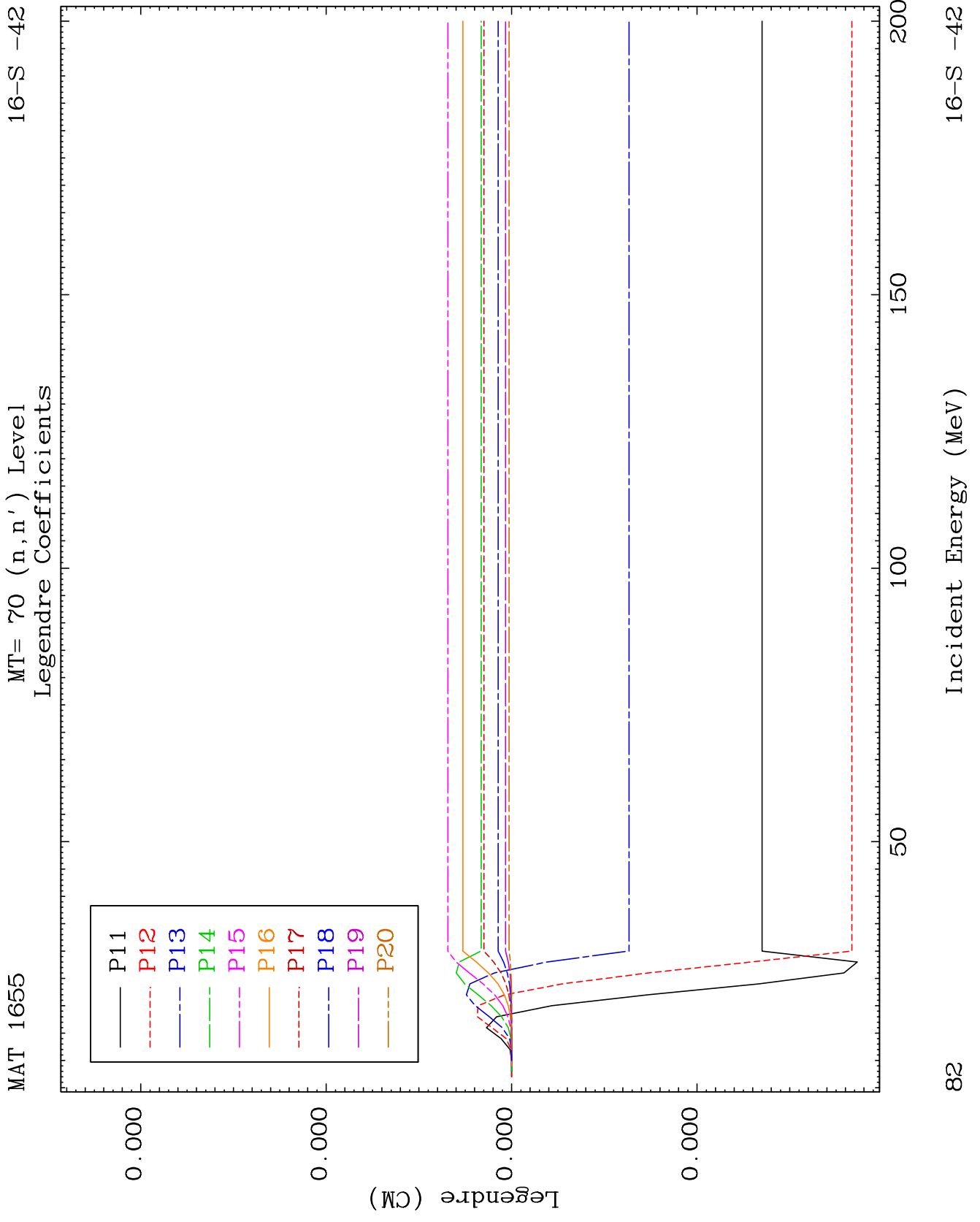
16-S -42



81

Incident Energy (MeV)

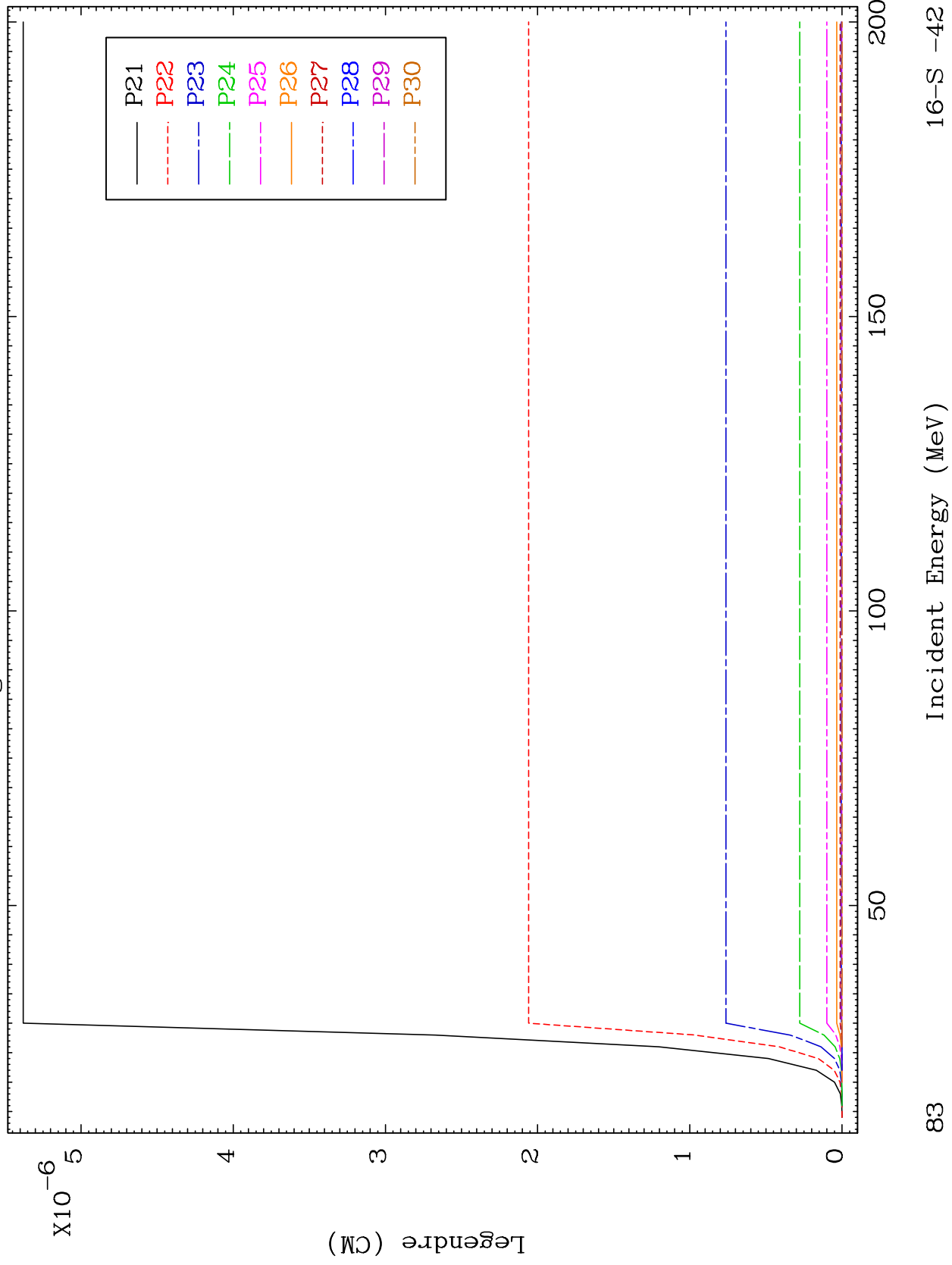
16-S -42

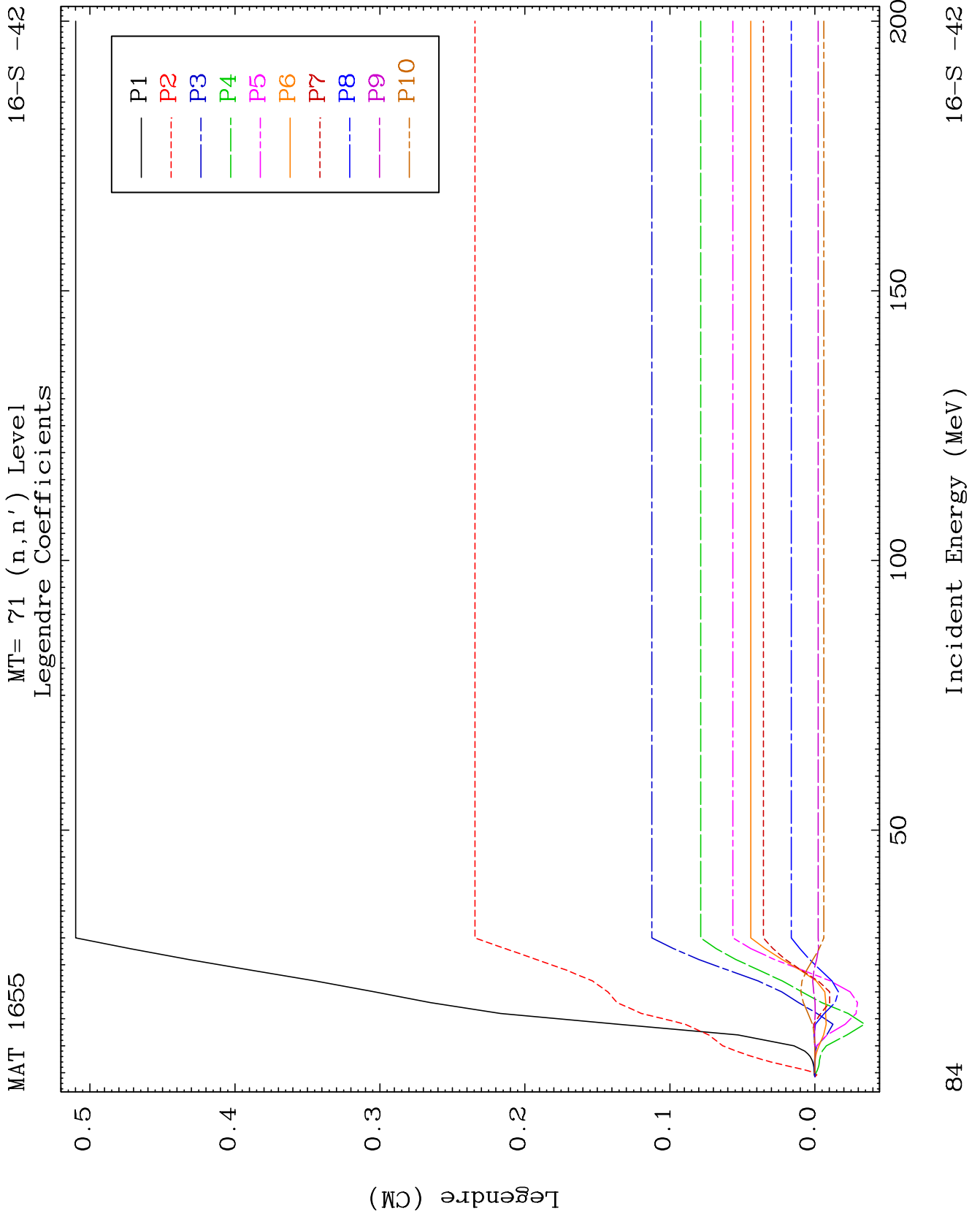


MAT 1655

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

16-S -42

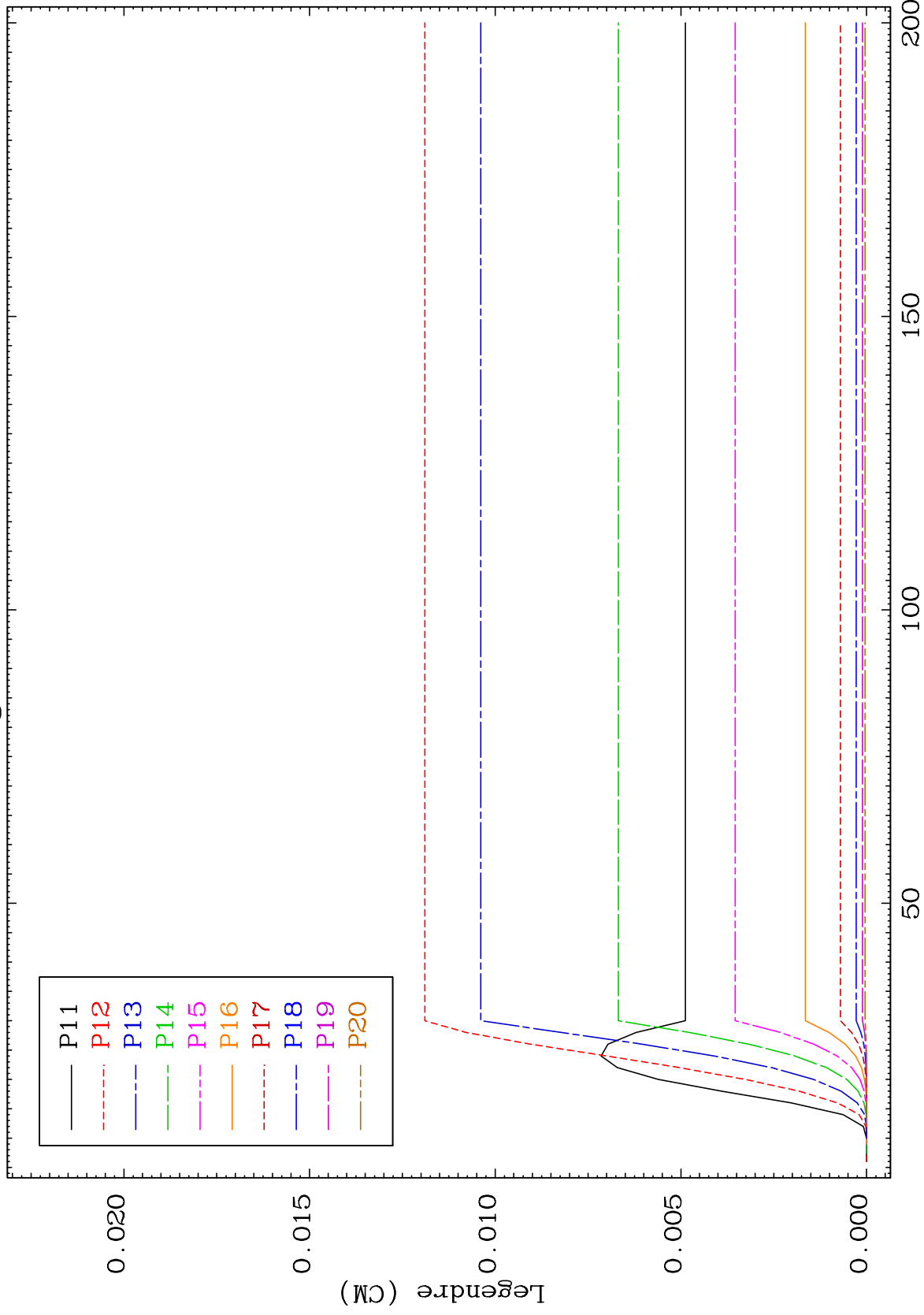




MAT 1655

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

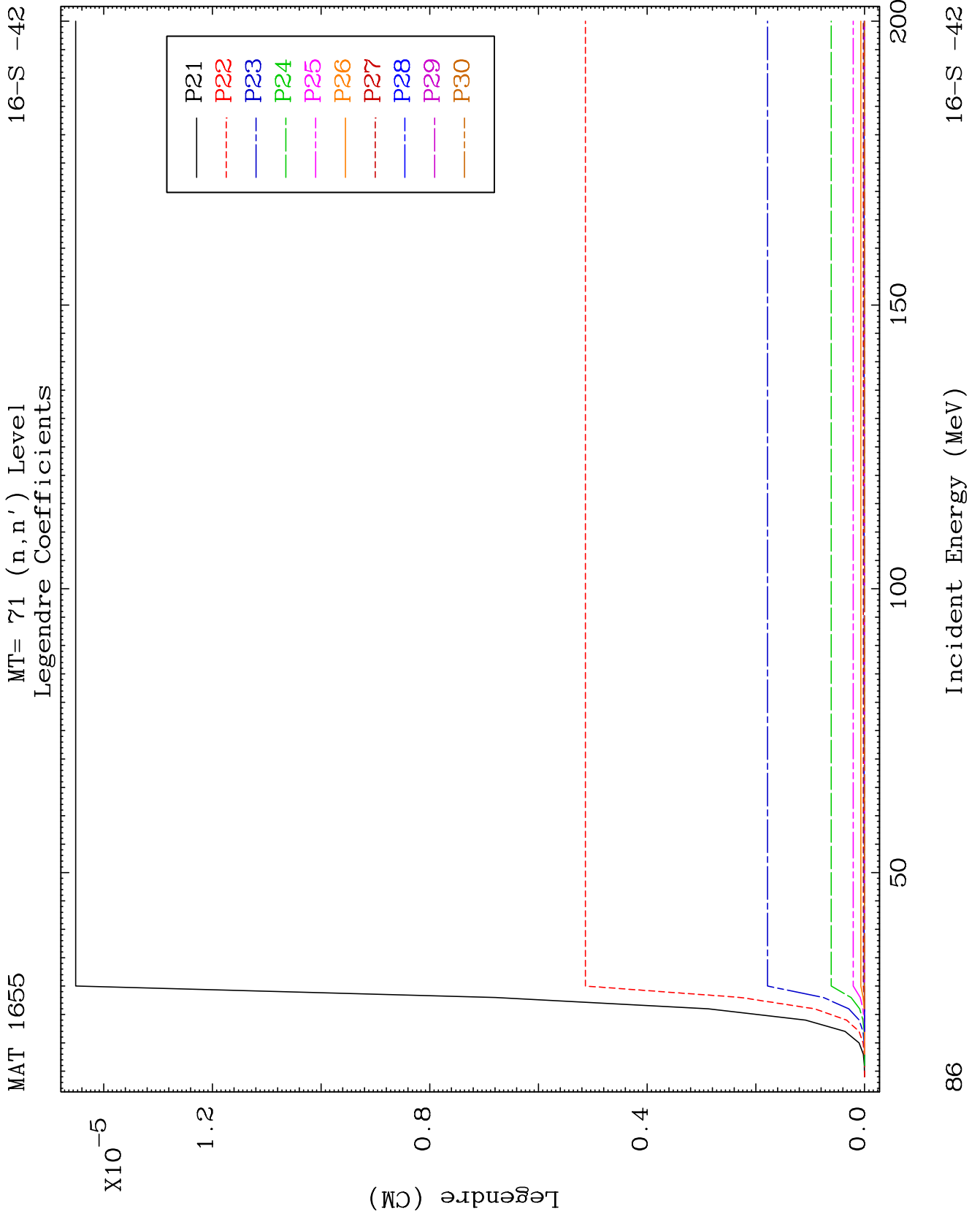
16-S -42

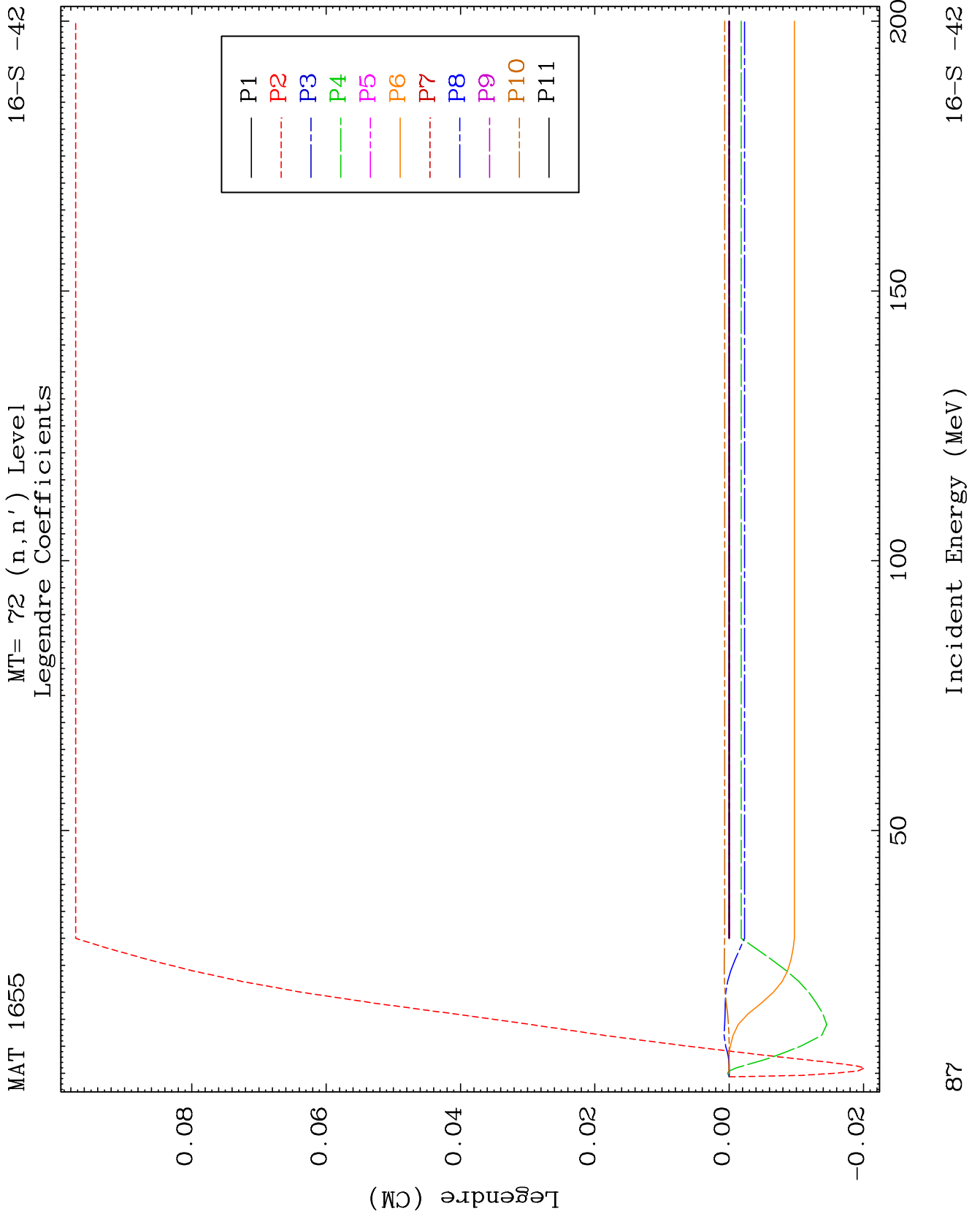


85

Incident Energy (MeV)

16-S -42



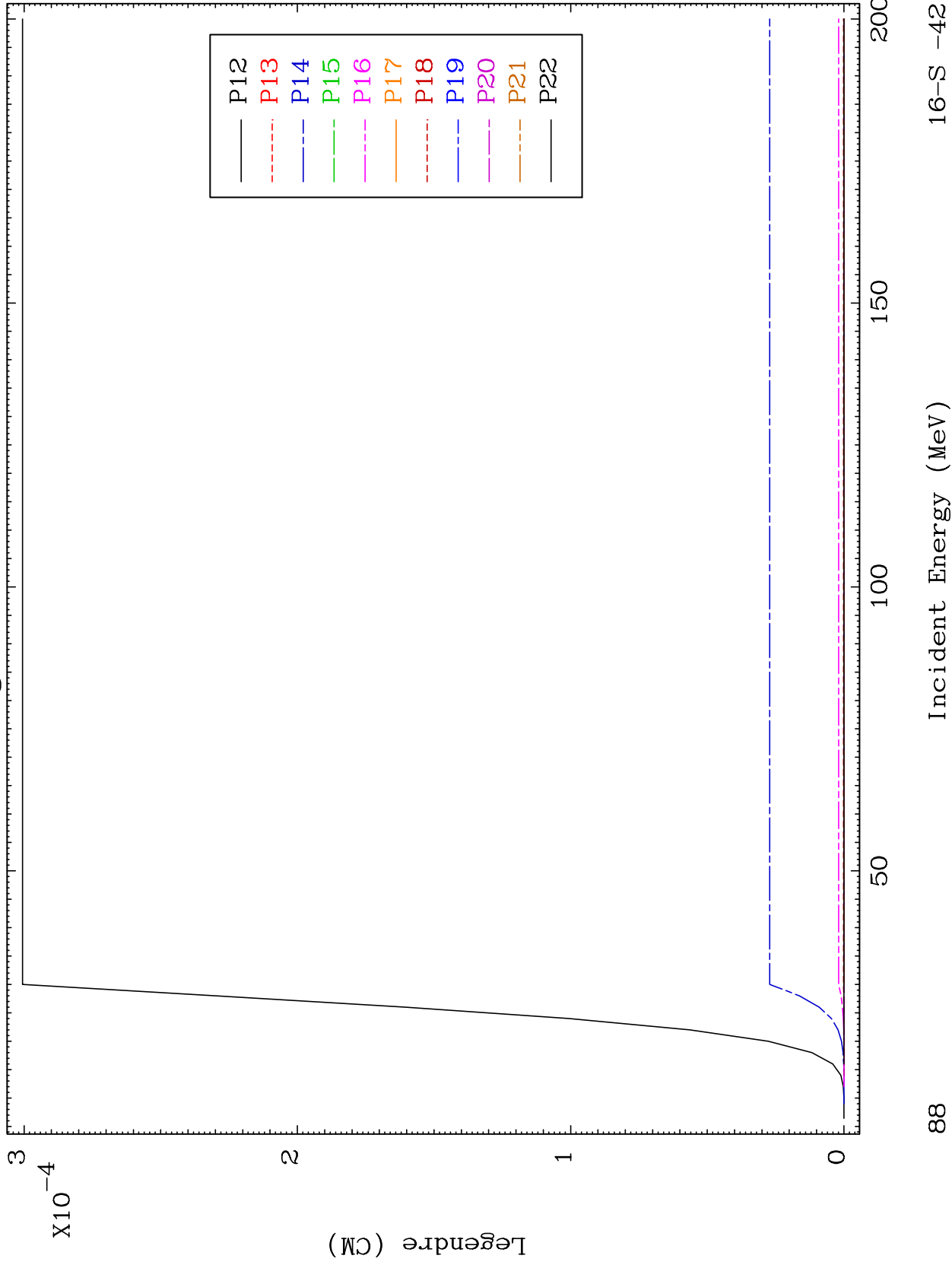




MAT 1655

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

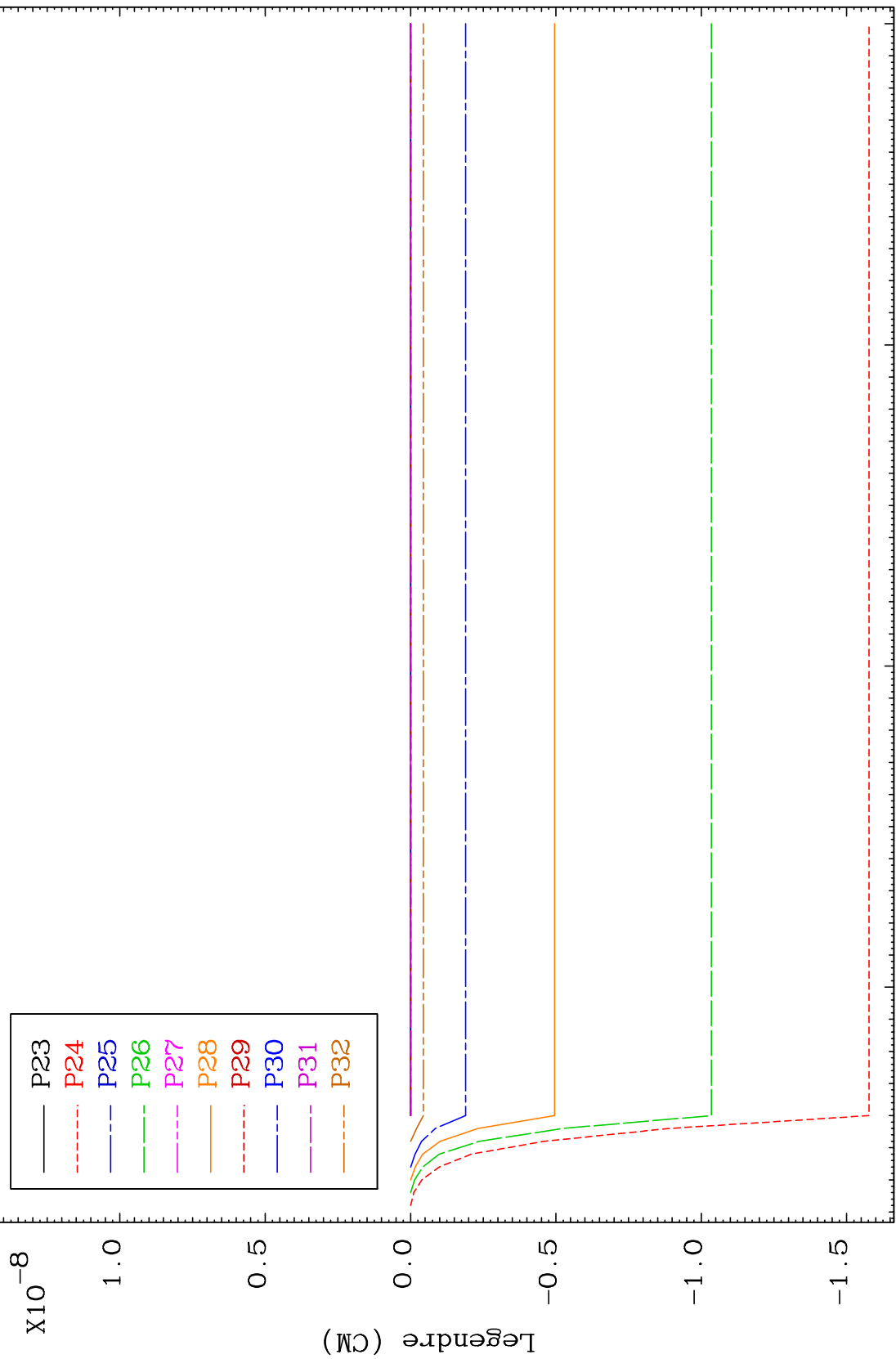
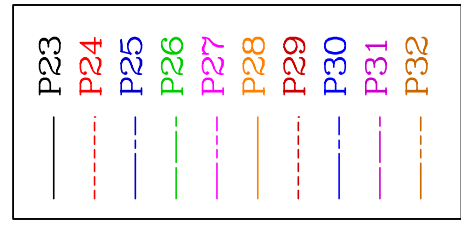
16-S -42



MAT 1655

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

16-S -42



89

Incident Energy (MeV)

16-S -42

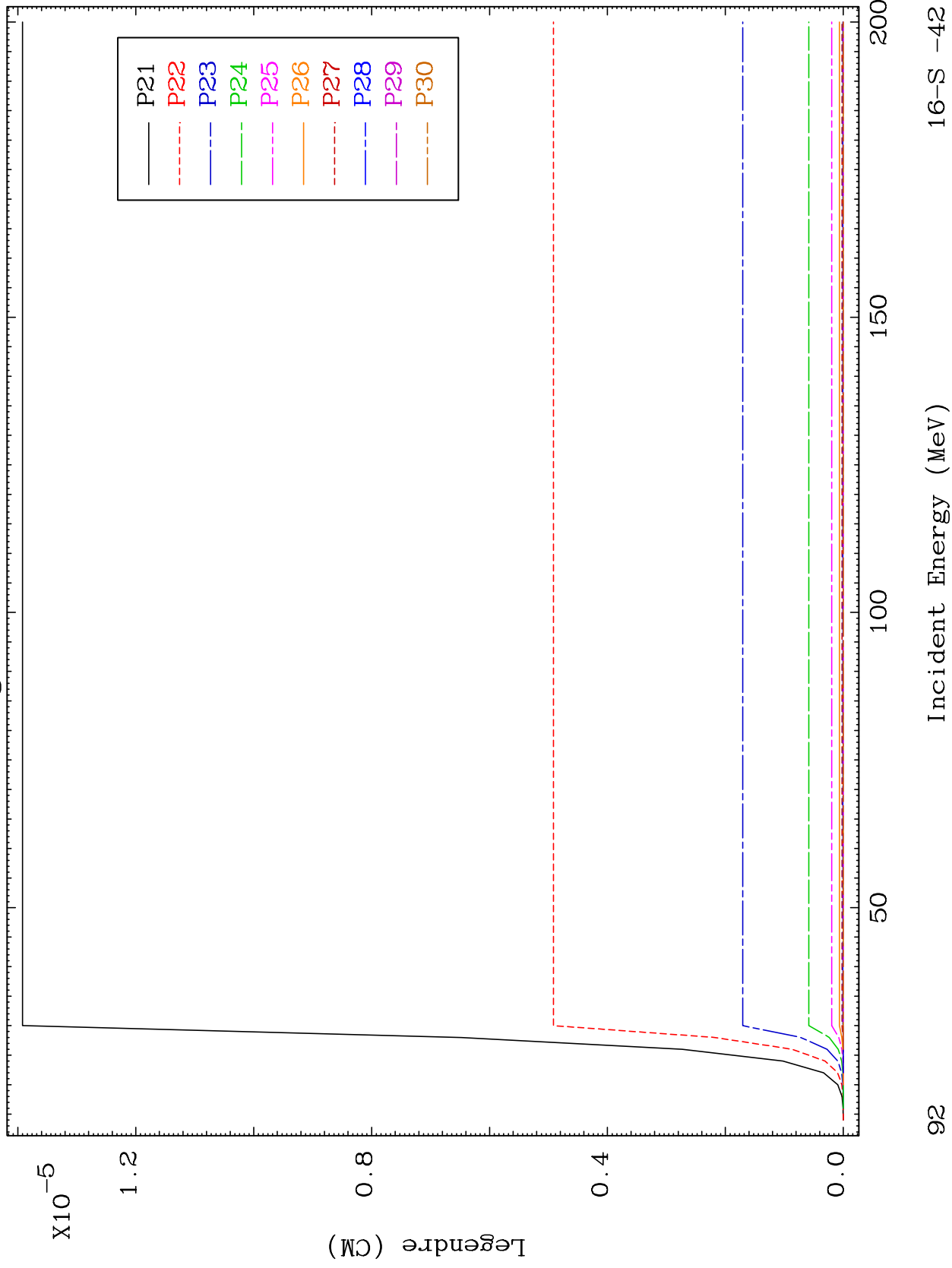




MAT 1655

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

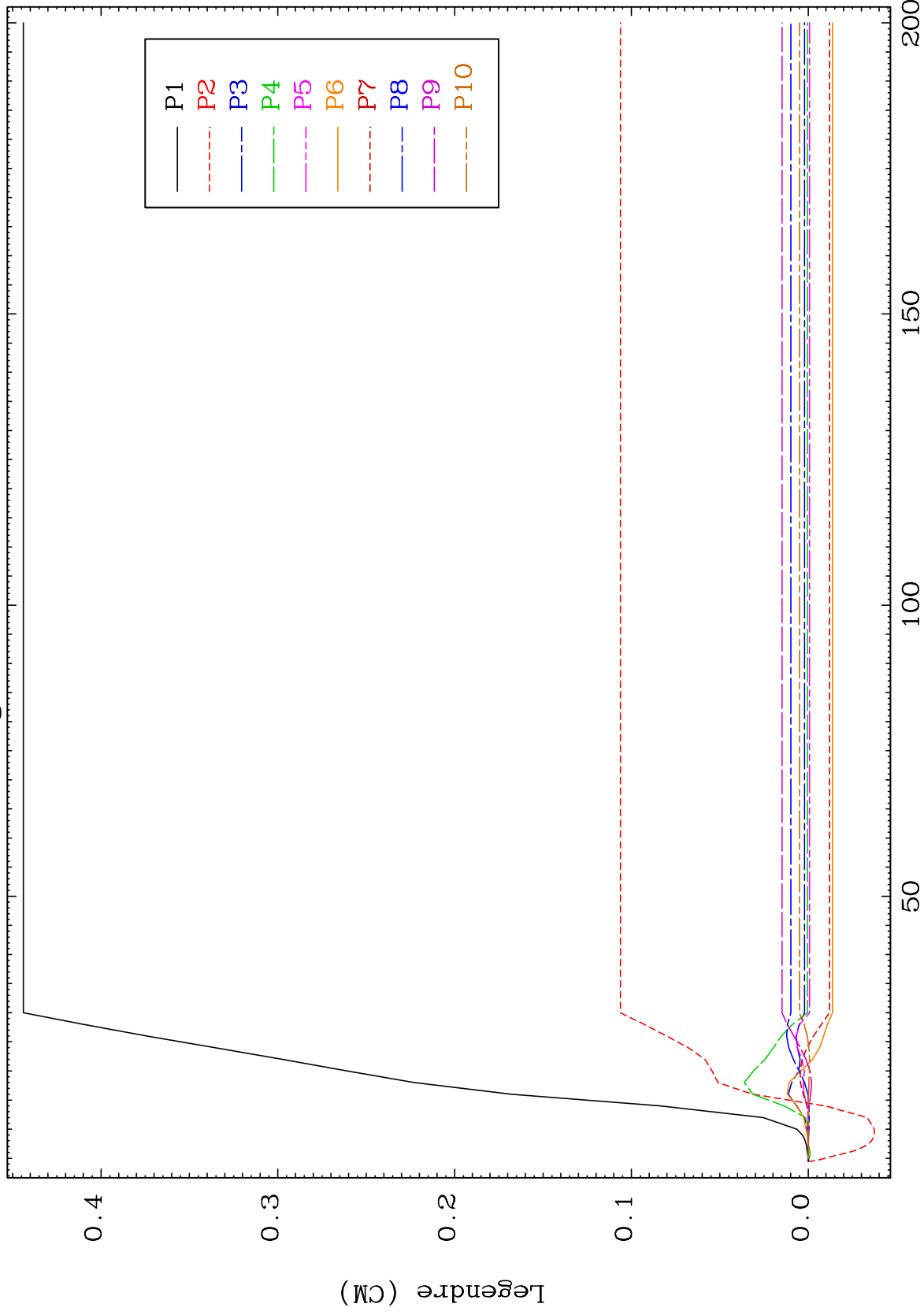
16-S -42



MAT 1655

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

16-S -42



93

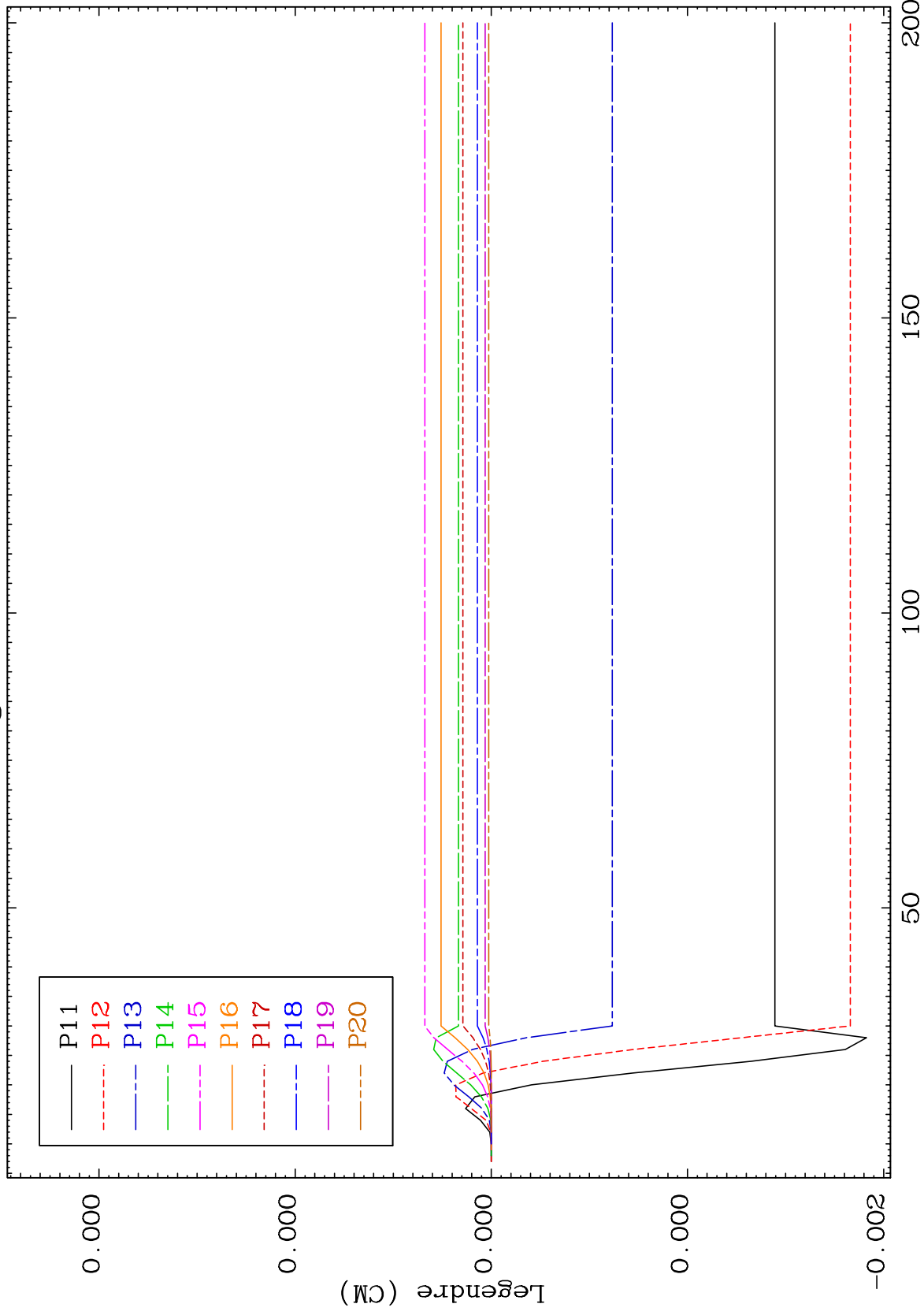
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



94

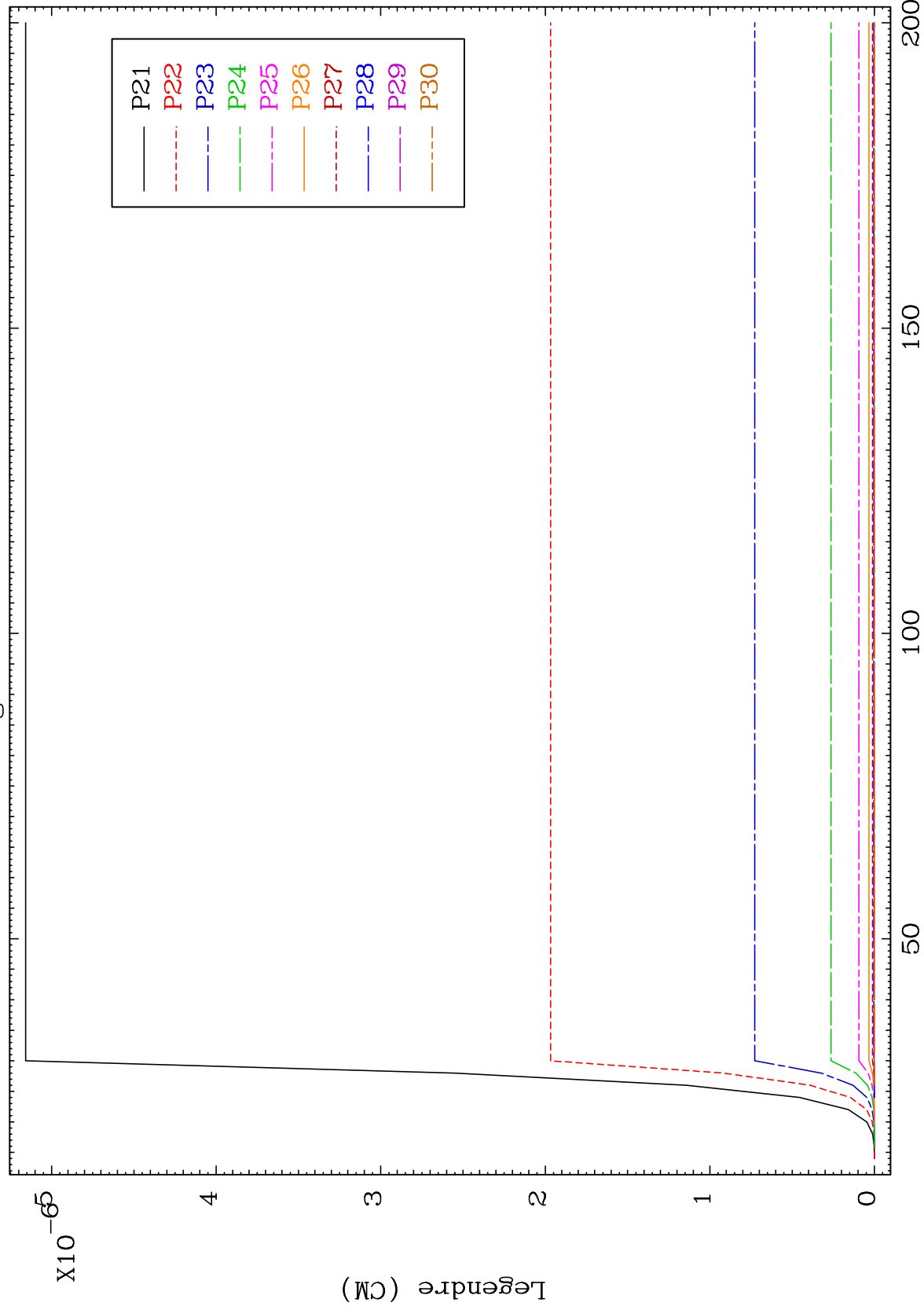
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



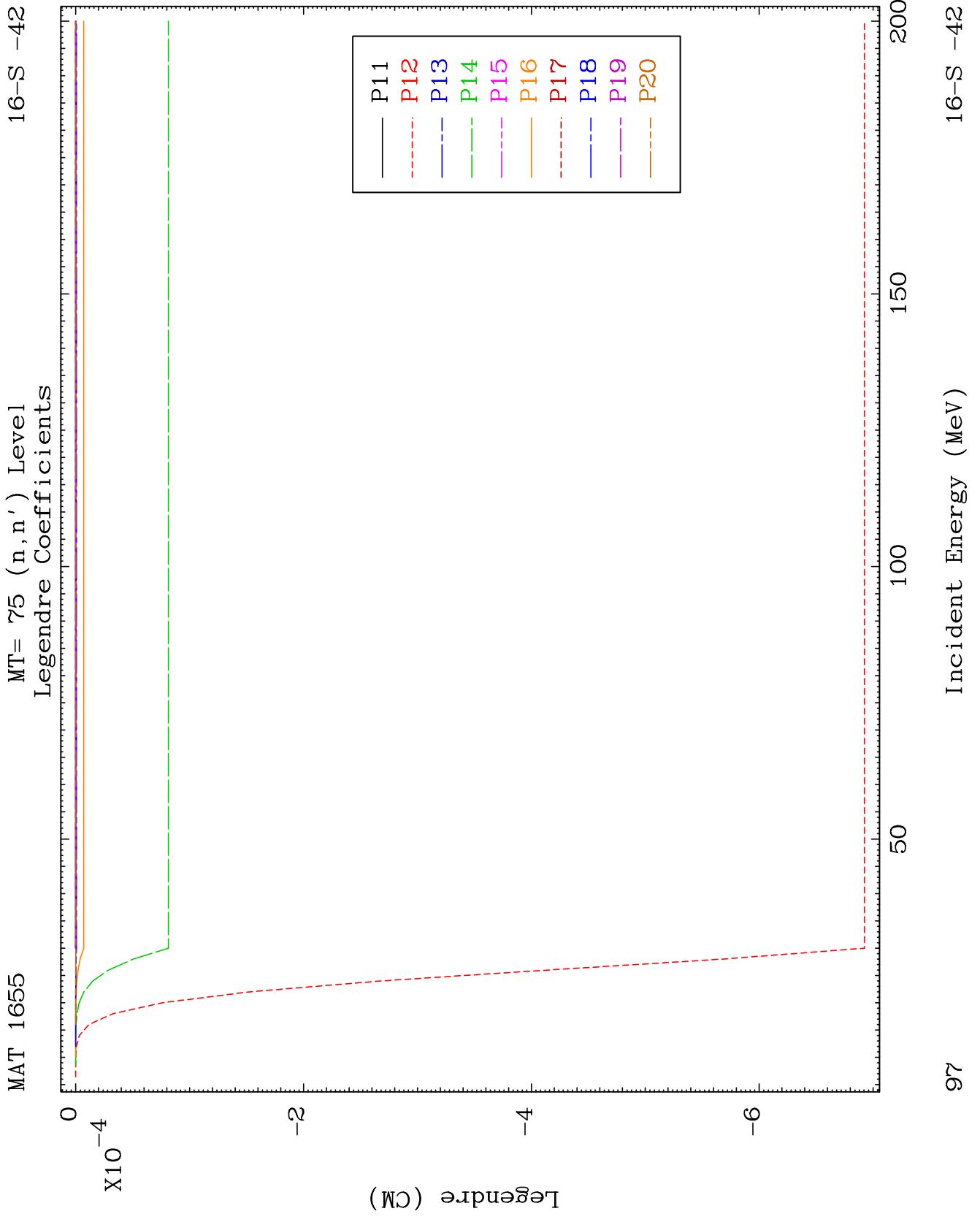
95

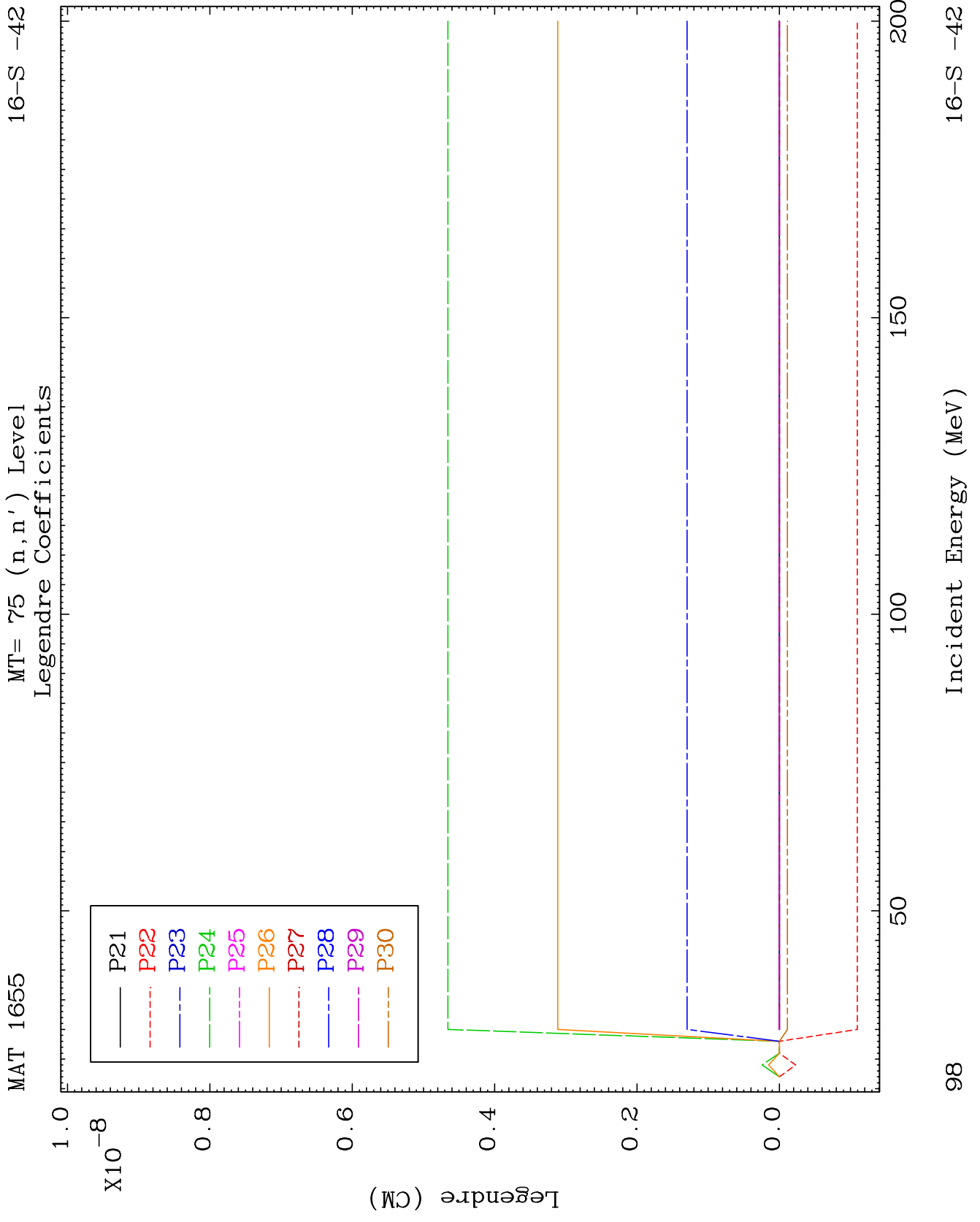
Incident Energy (MeV)

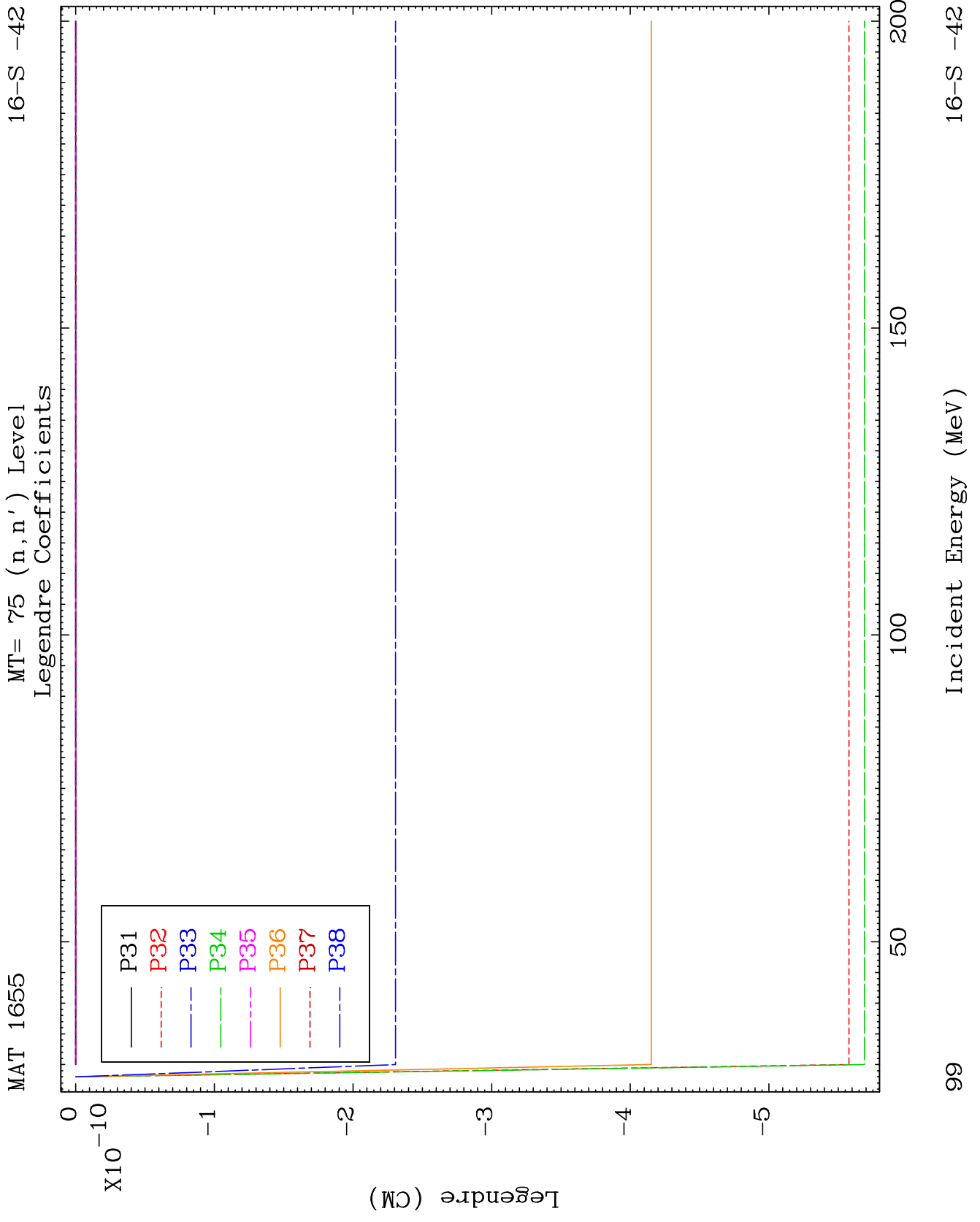
16-S -42

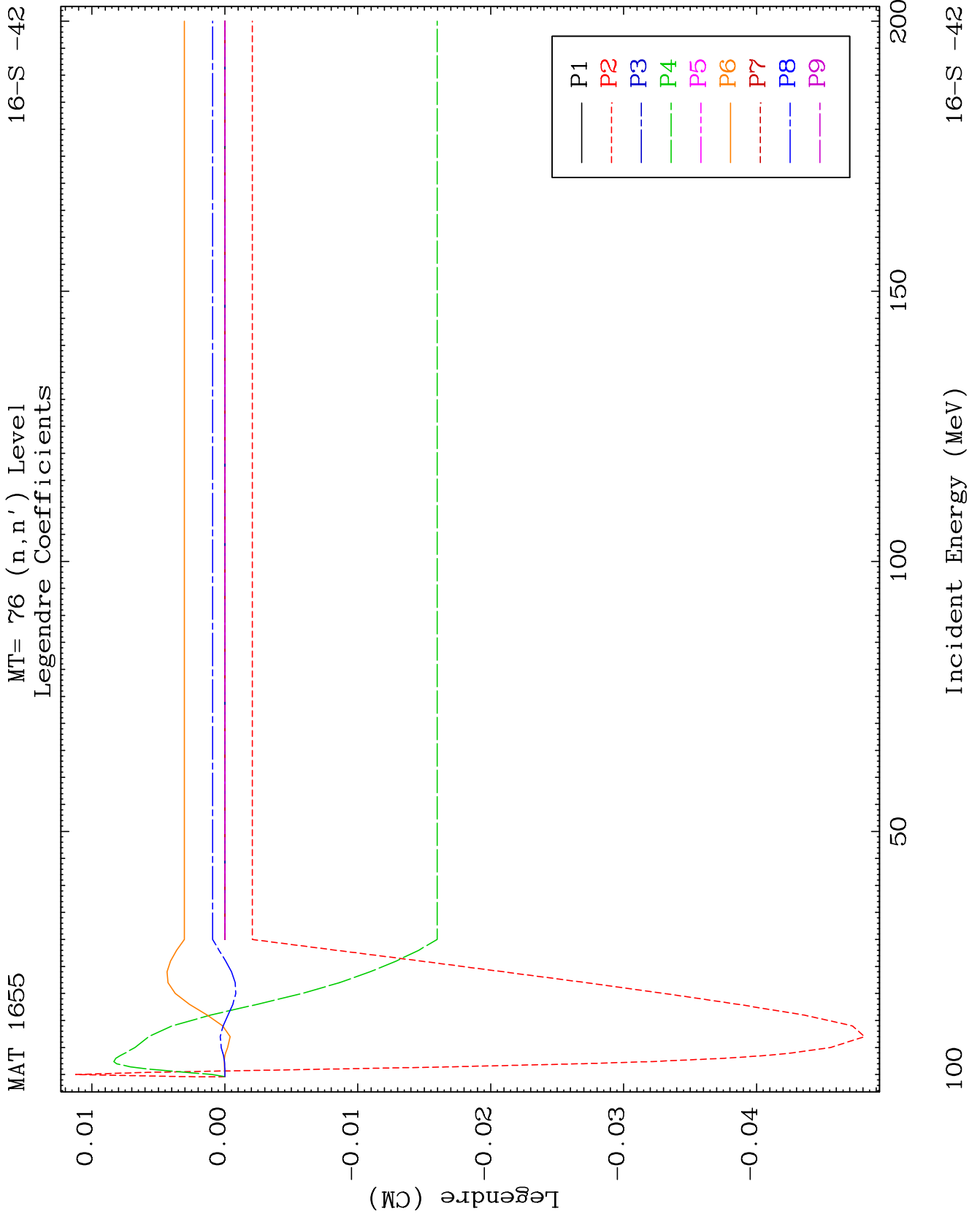








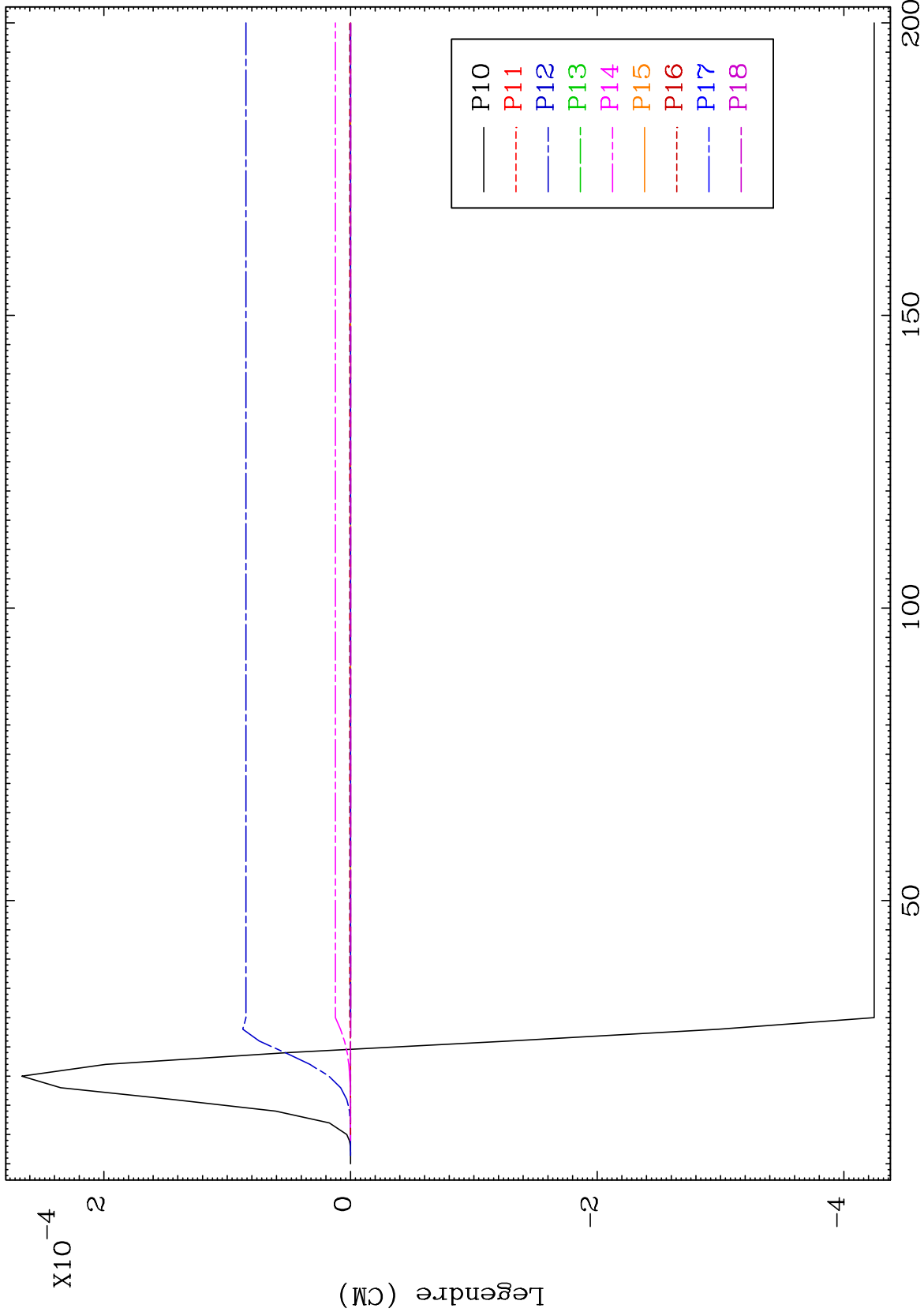




MAT 1655

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

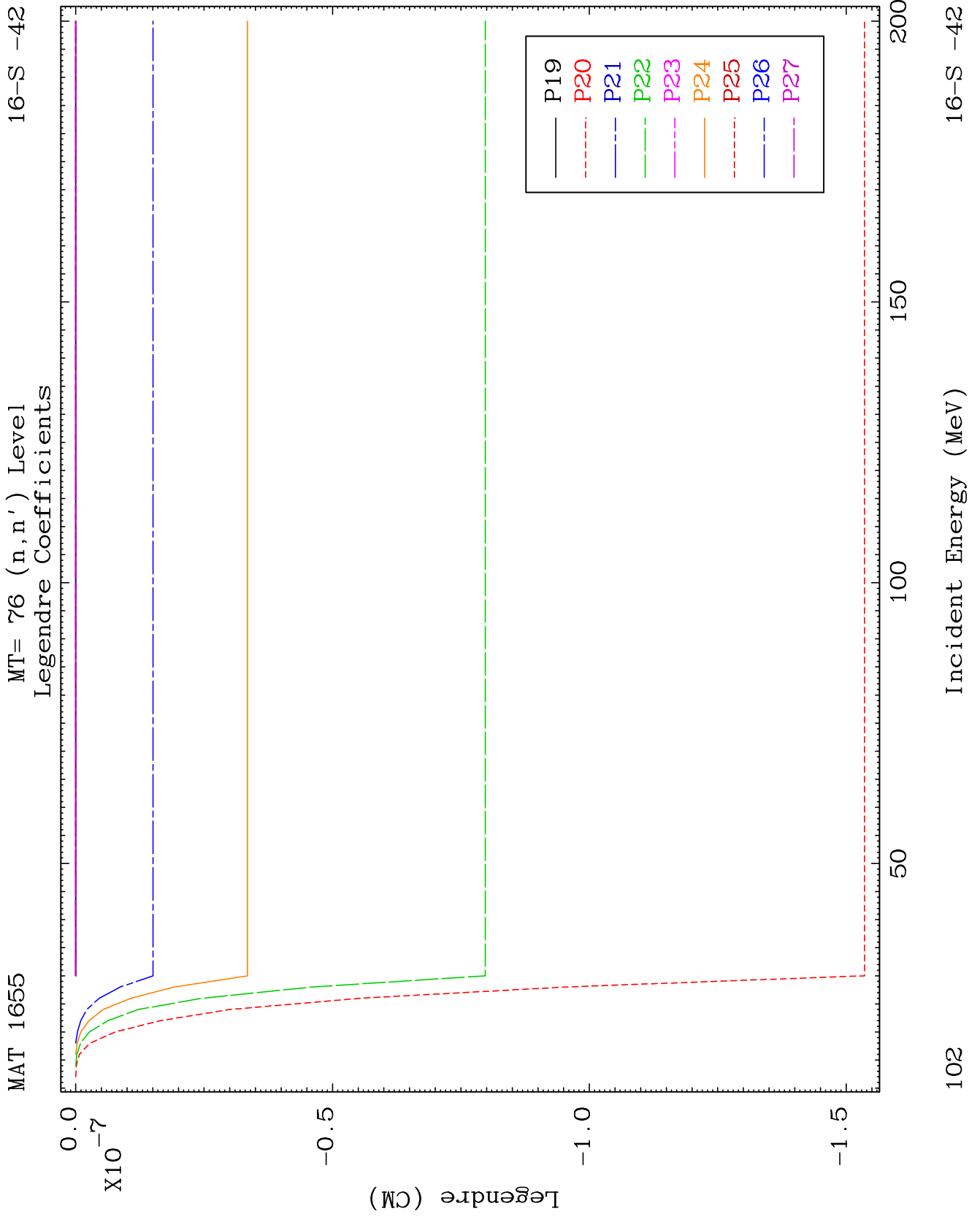
16-S -42

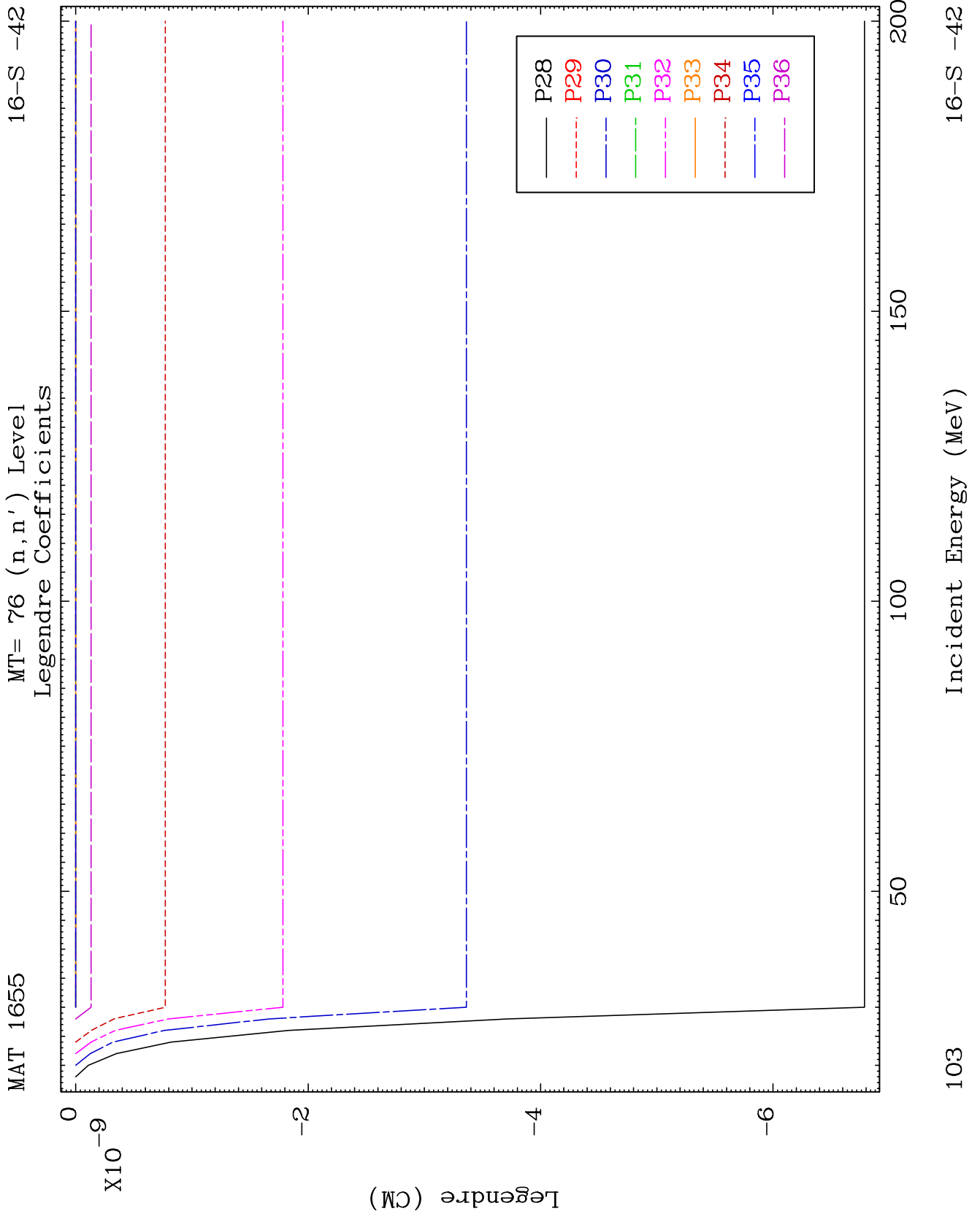


101

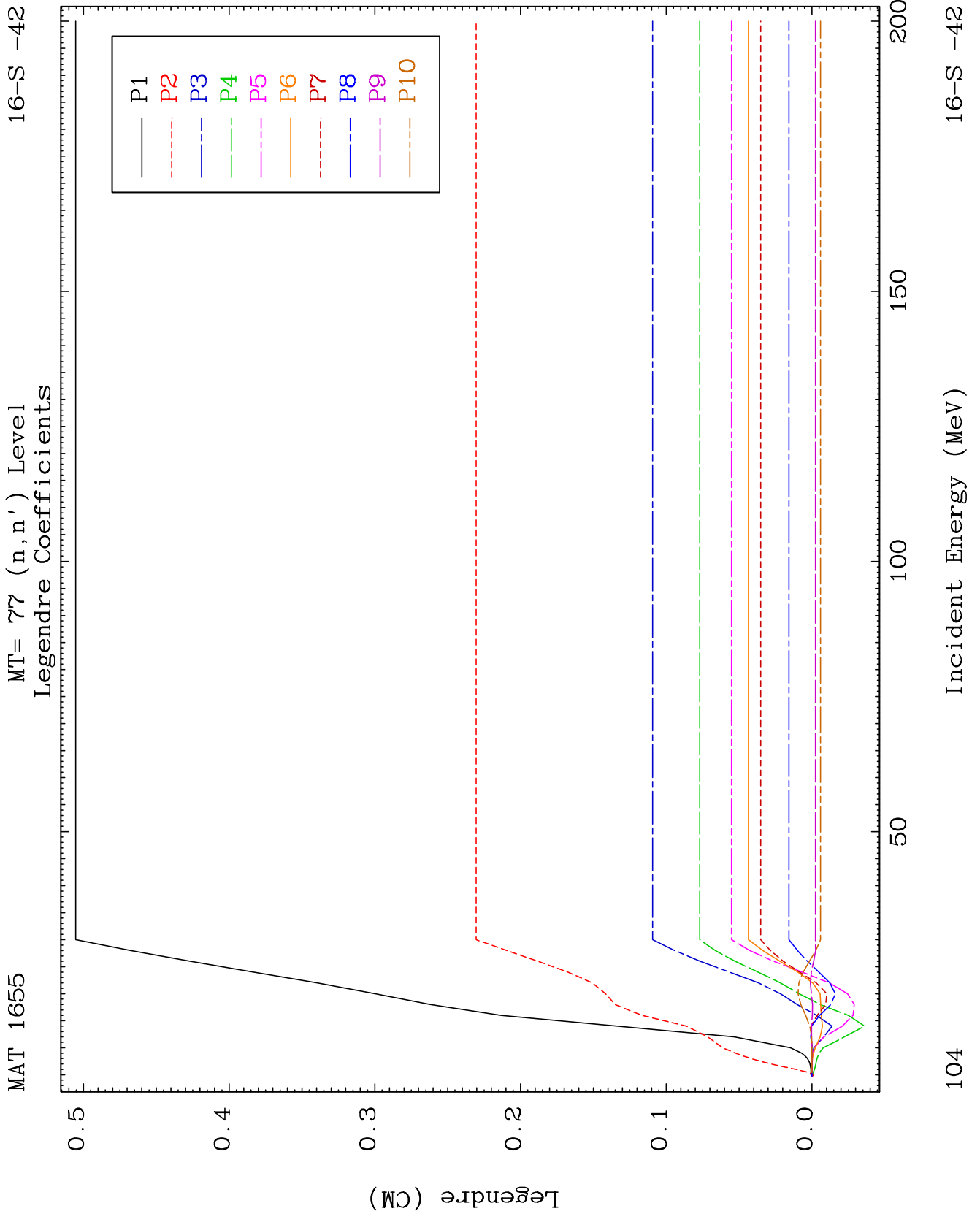
Incident Energy (MeV)

16-S -42





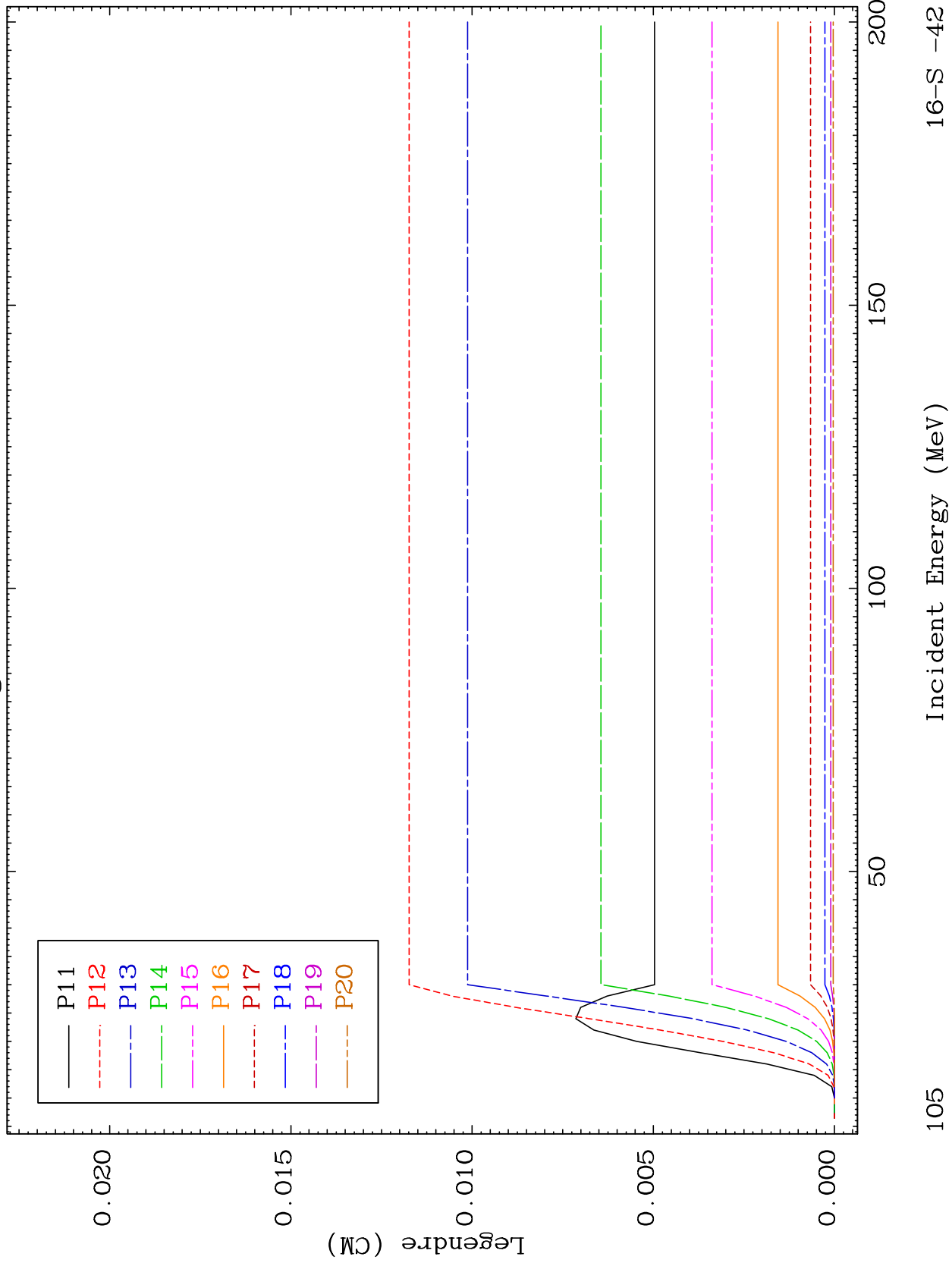




MAT 1655

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

16-S -42



105

50

100

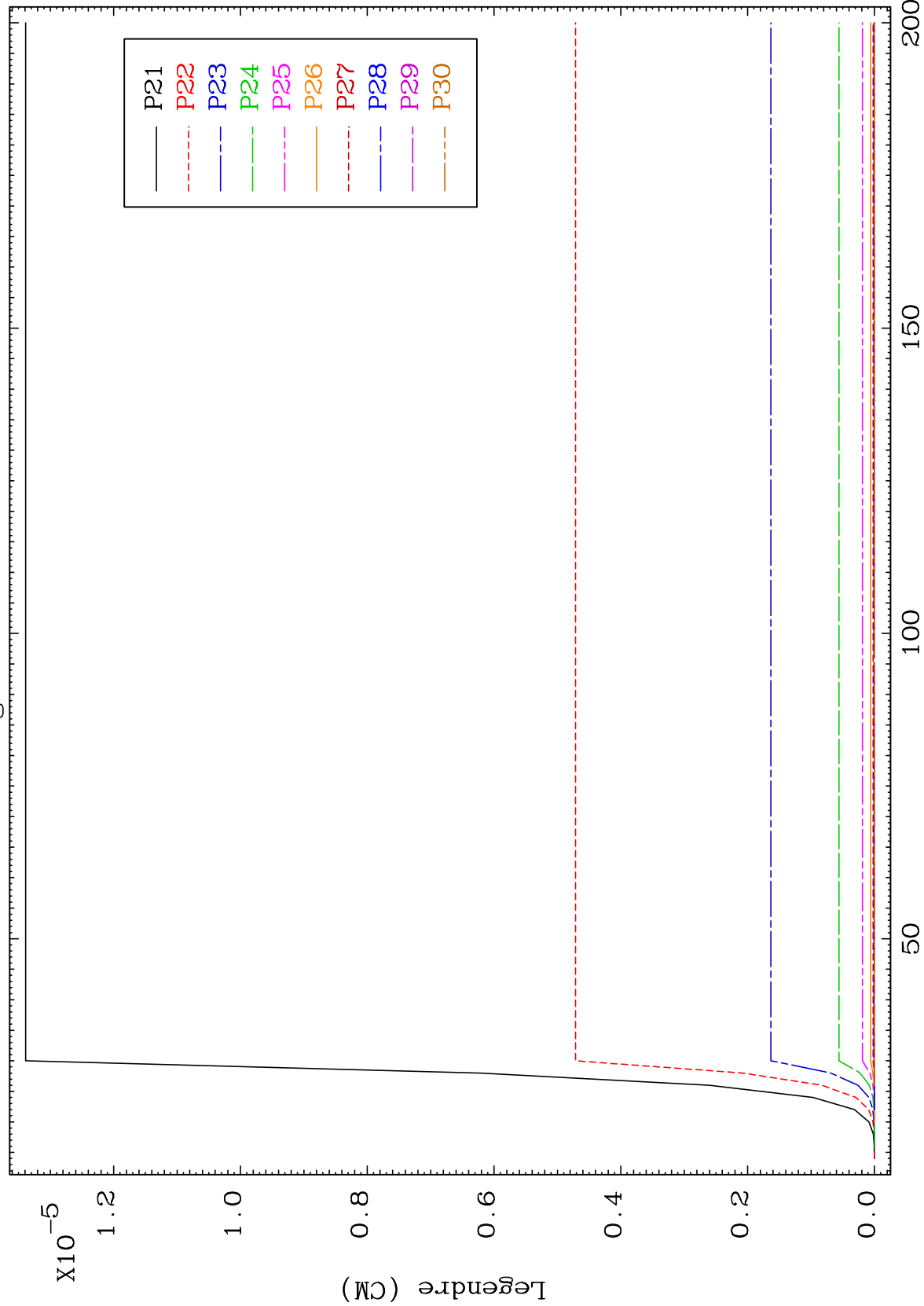
150

200

MAT 1655

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

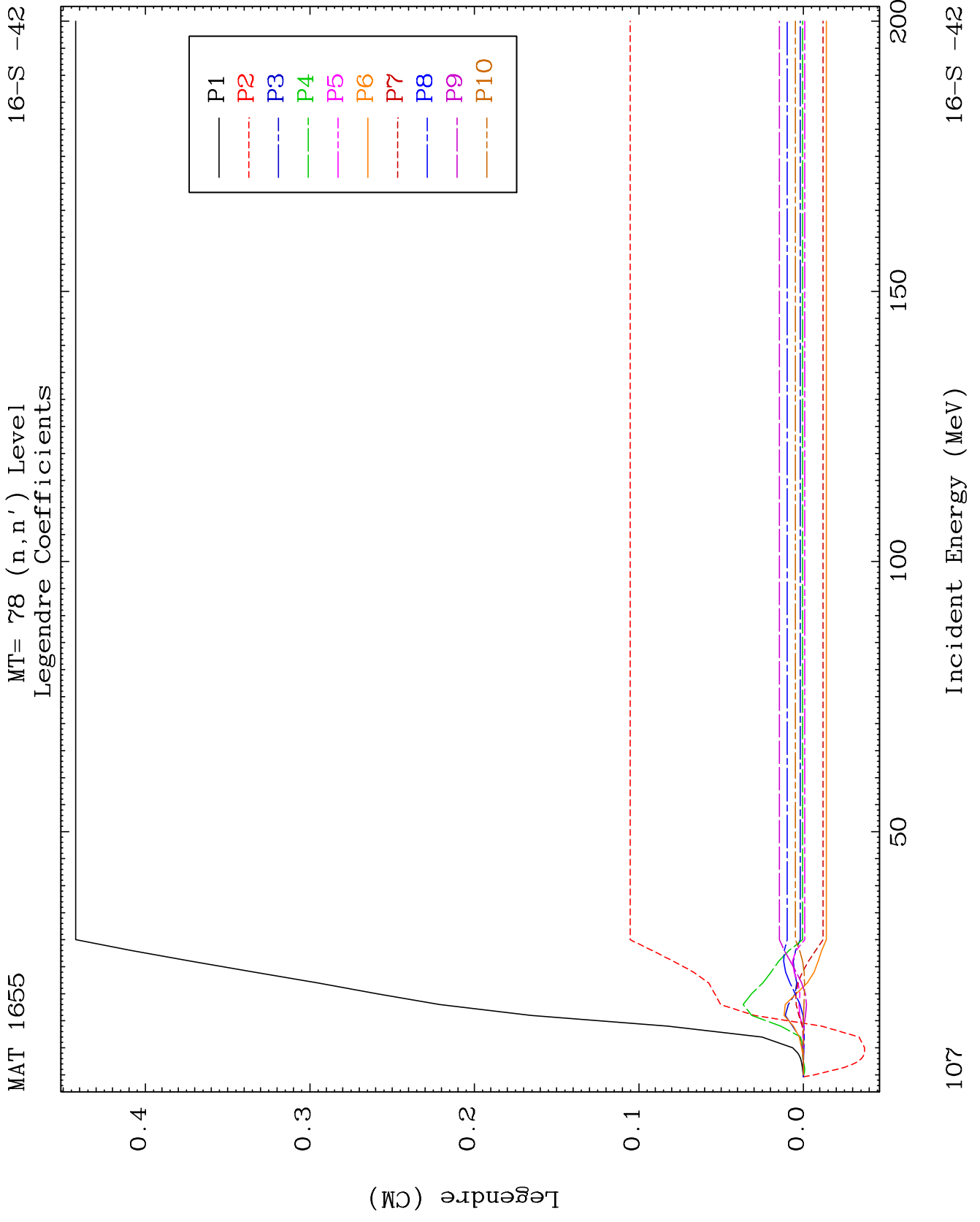
16-S -42



16-S -42

Incident Energy (MeV)

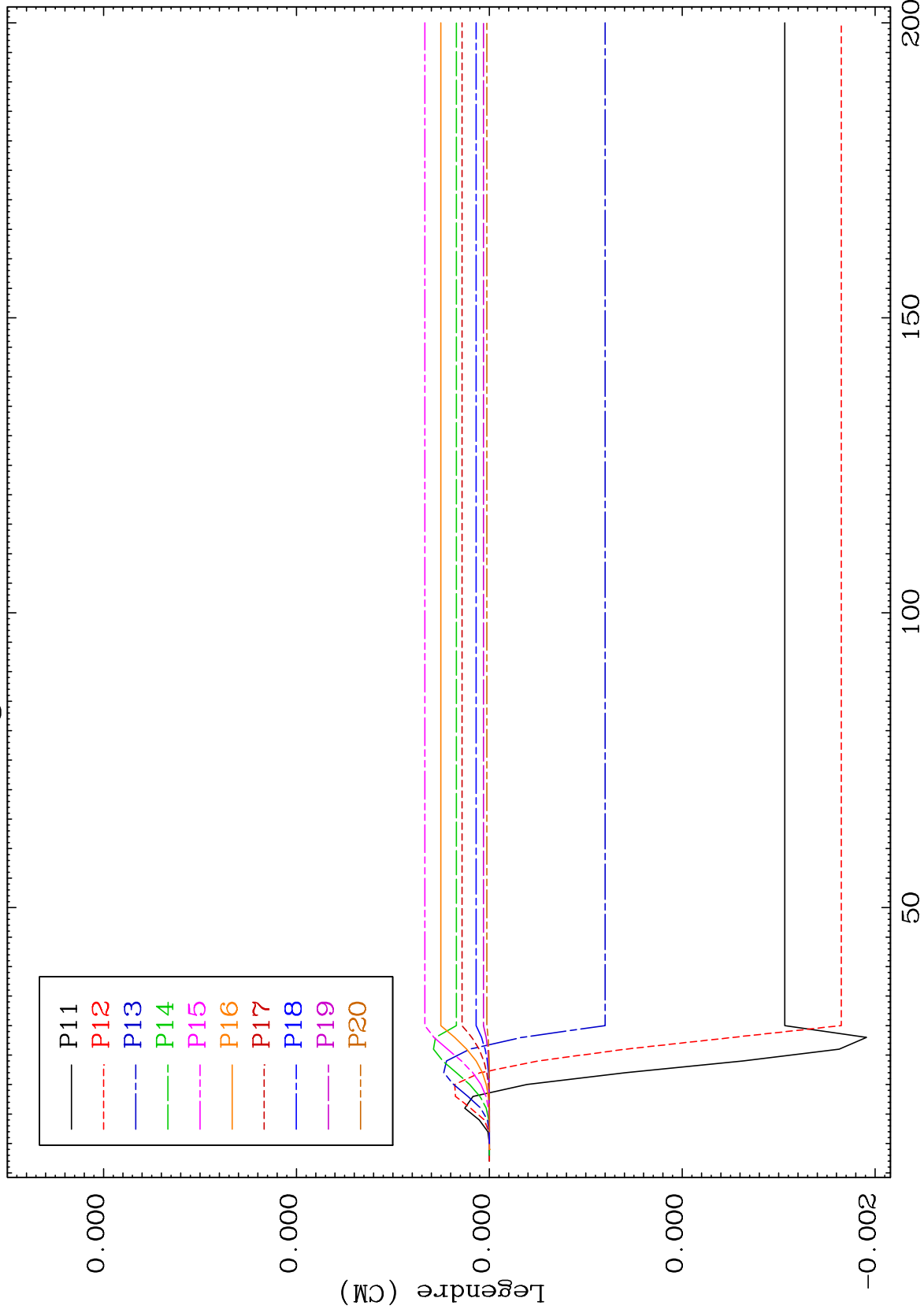
106



MAT 1655

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

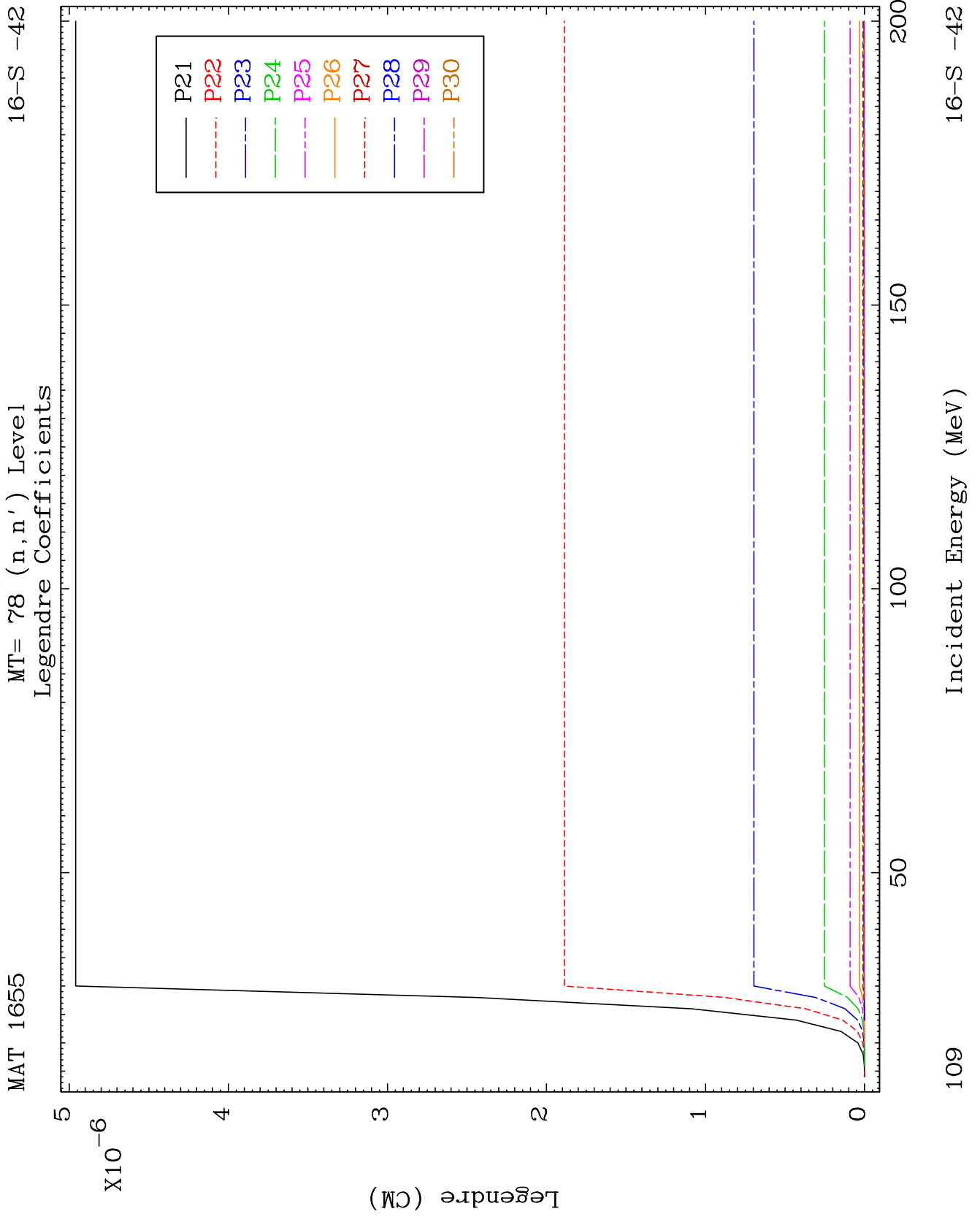
16-S -42

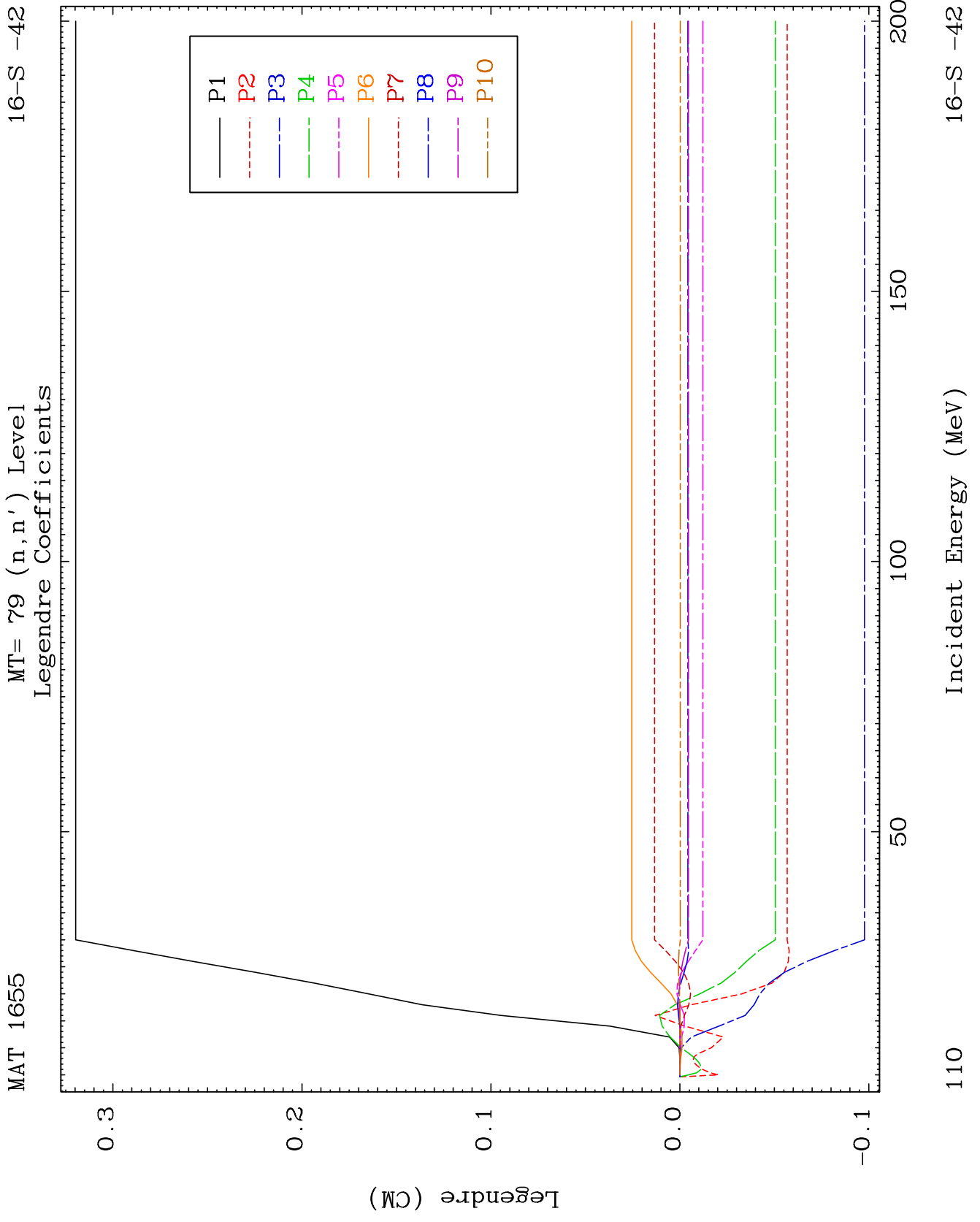


108

Incident Energy (MeV)

16-S -42

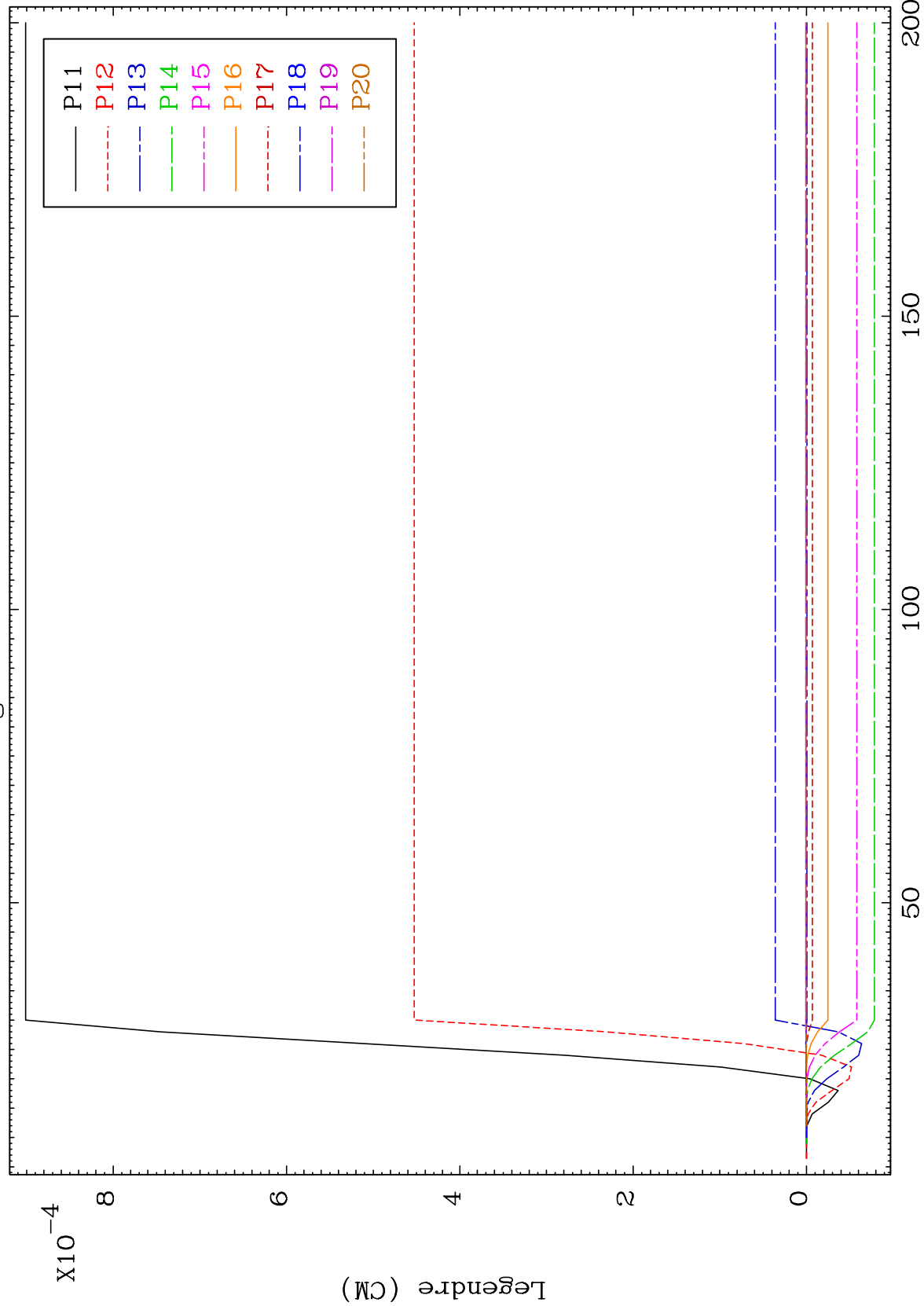




MAT 1655

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

16-S -42

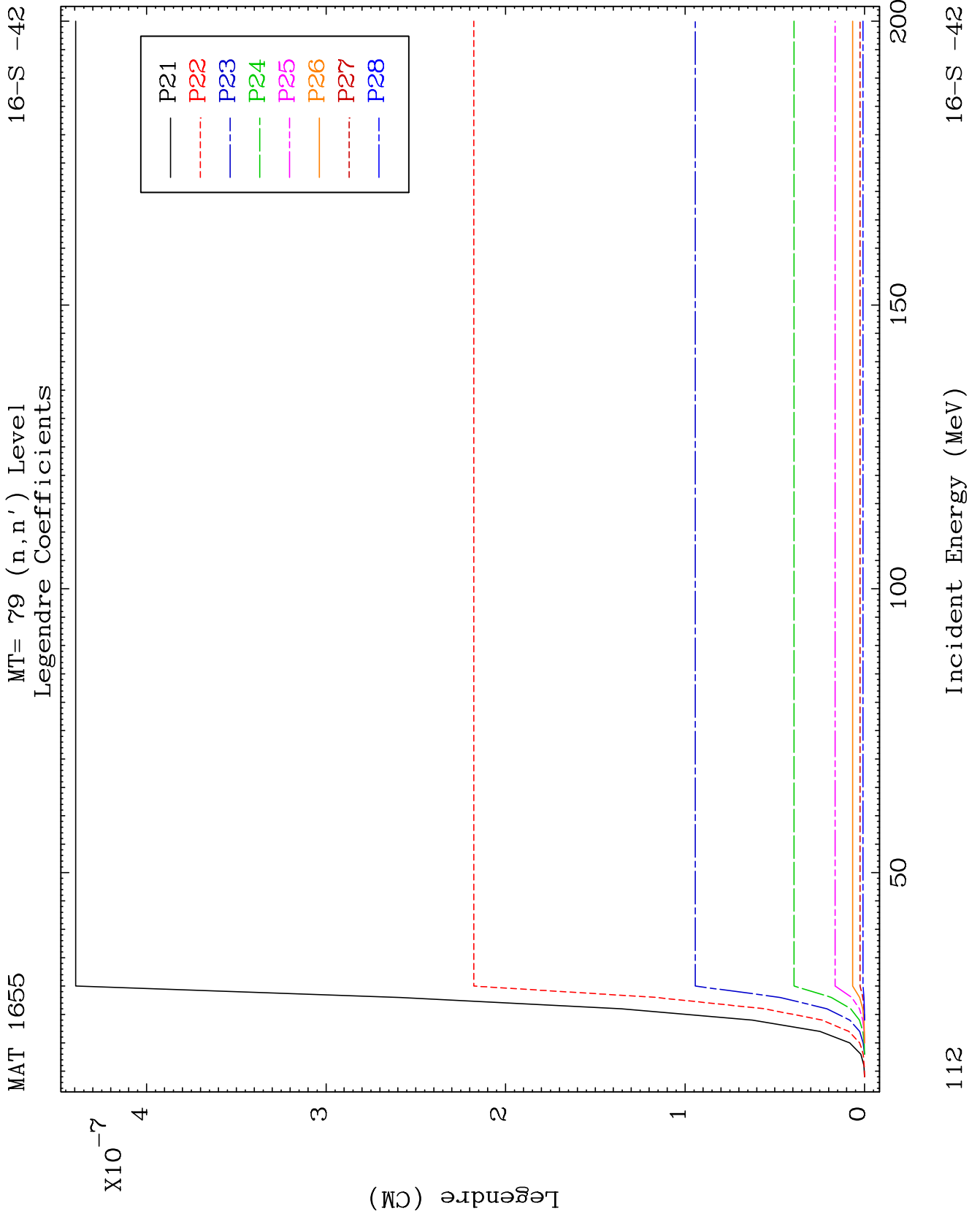


111

Incident Energy (MeV)

16-S -42



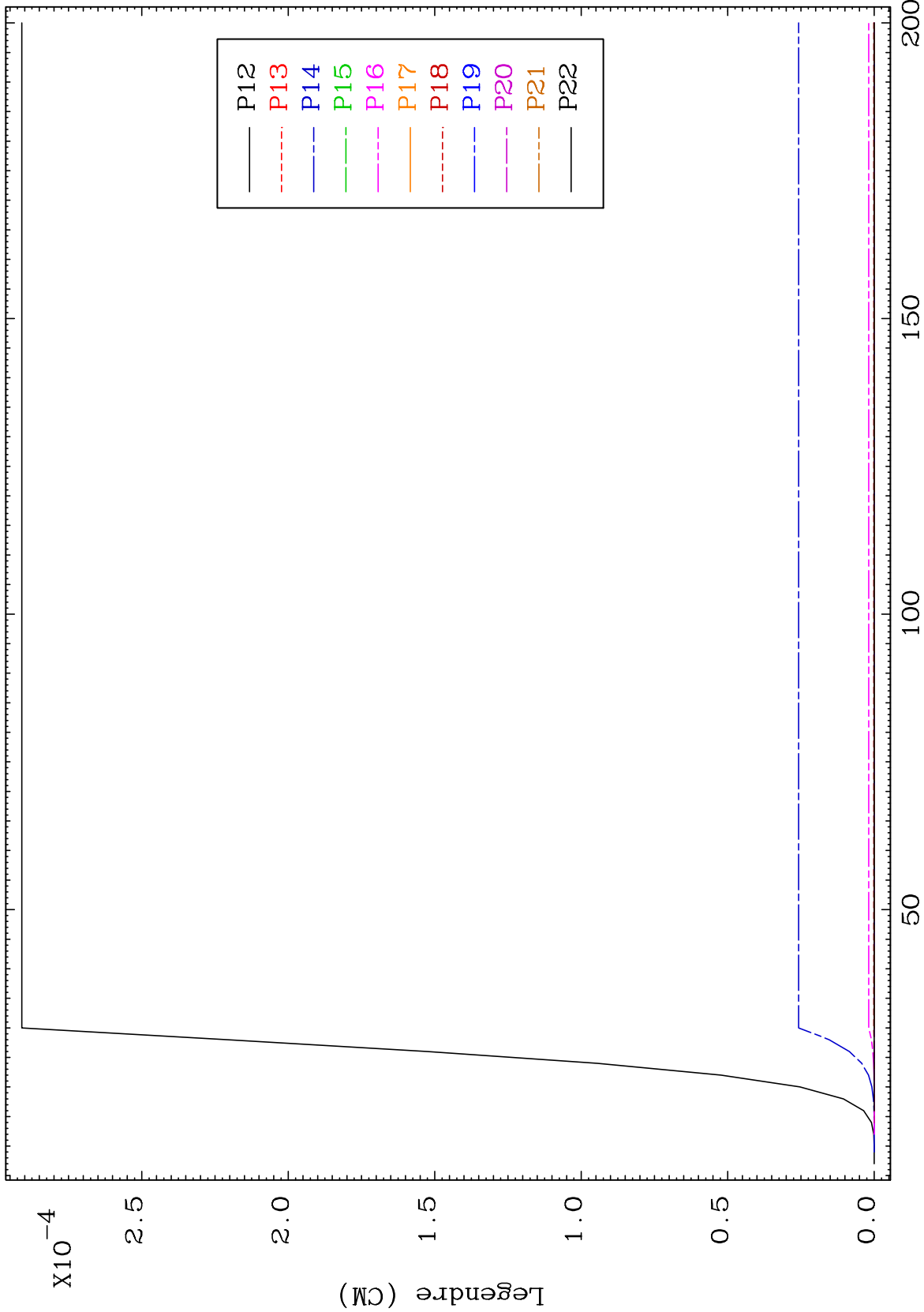




MAT 1655

MT= 80 (n,n') Level  
Legendre Coefficients

16-S -42



114

Incident Energy (MeV)

16-S -42

