

Program EVALPLOT  
(Version 2018-1)

by

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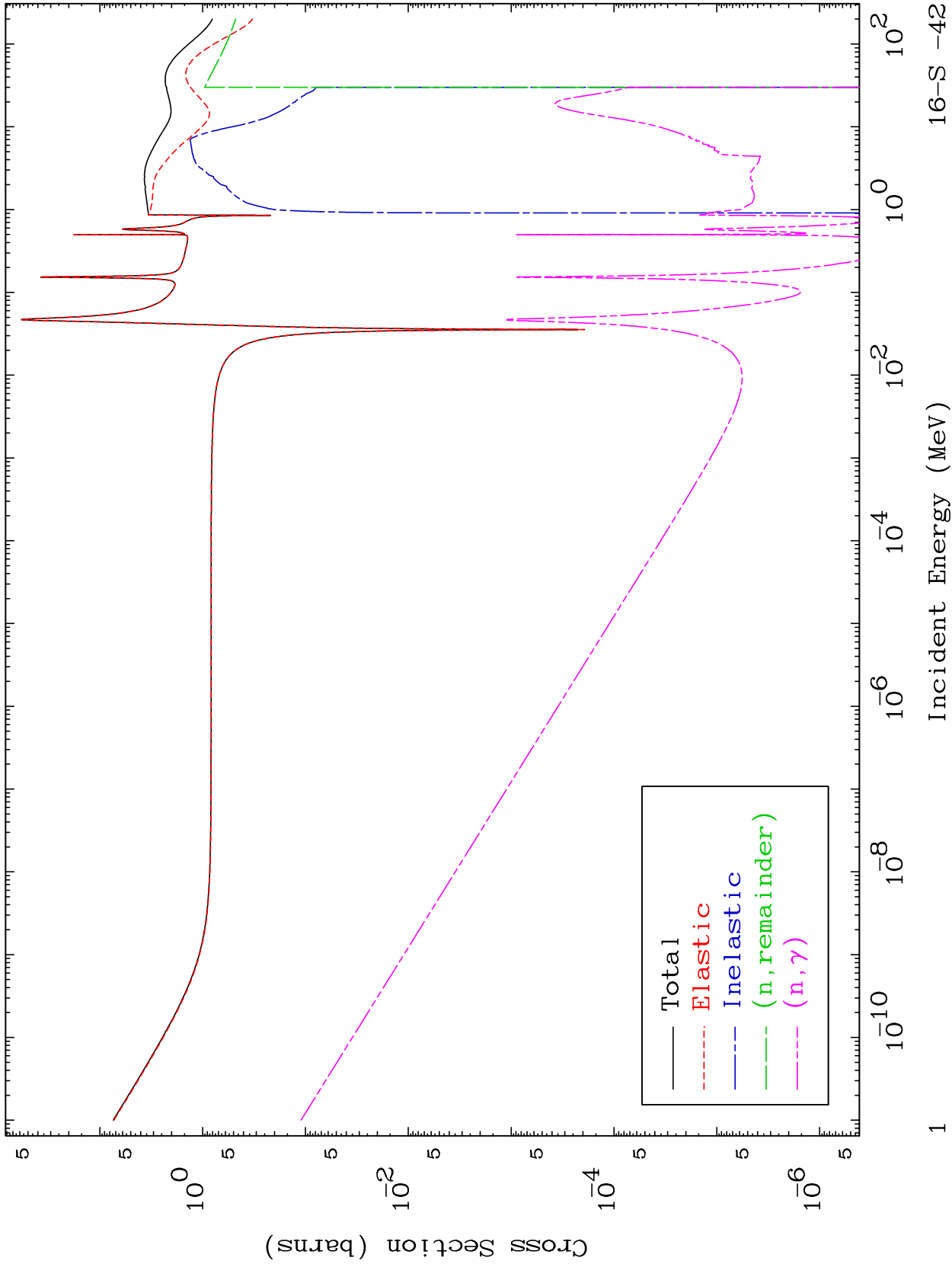
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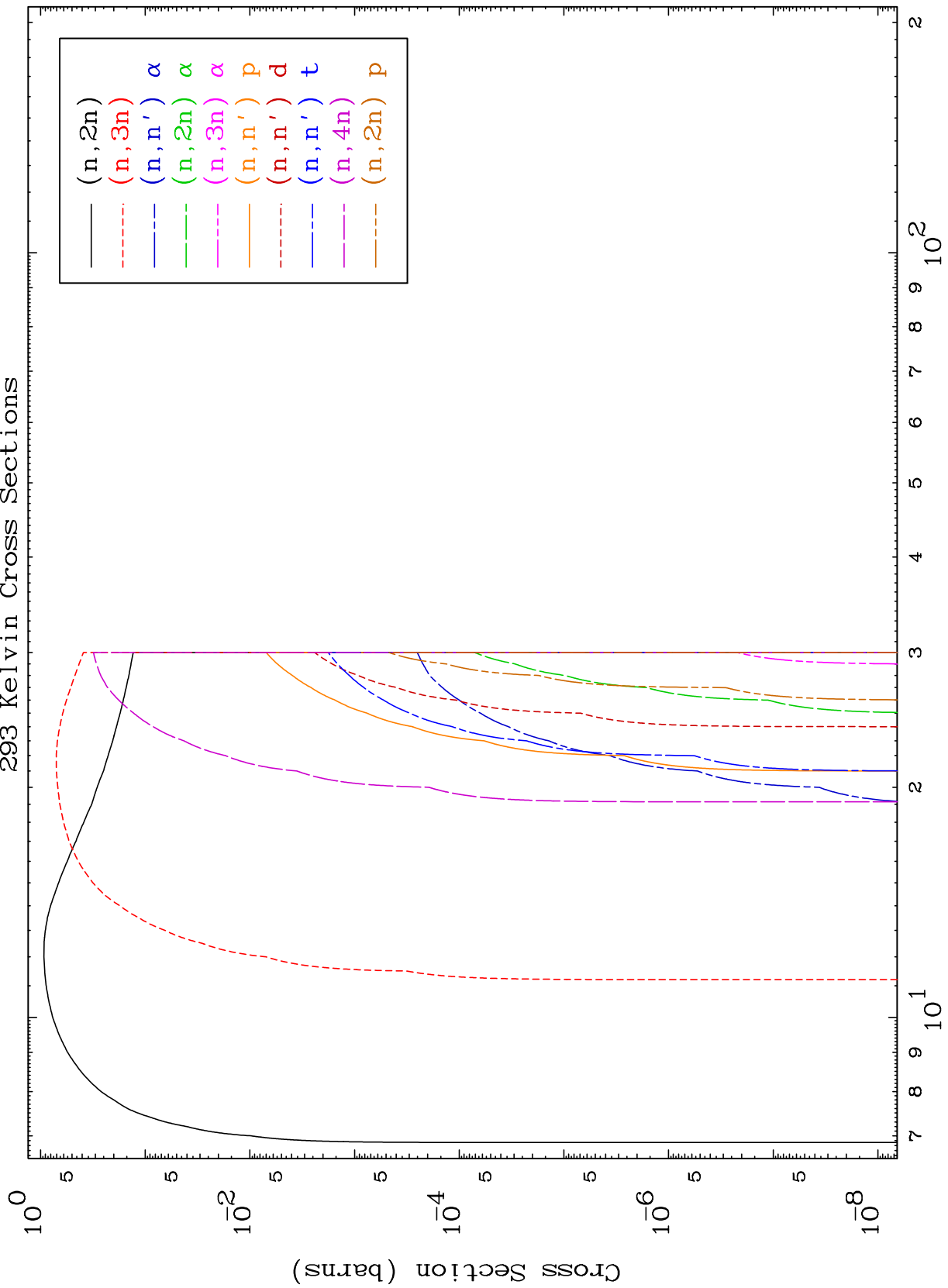
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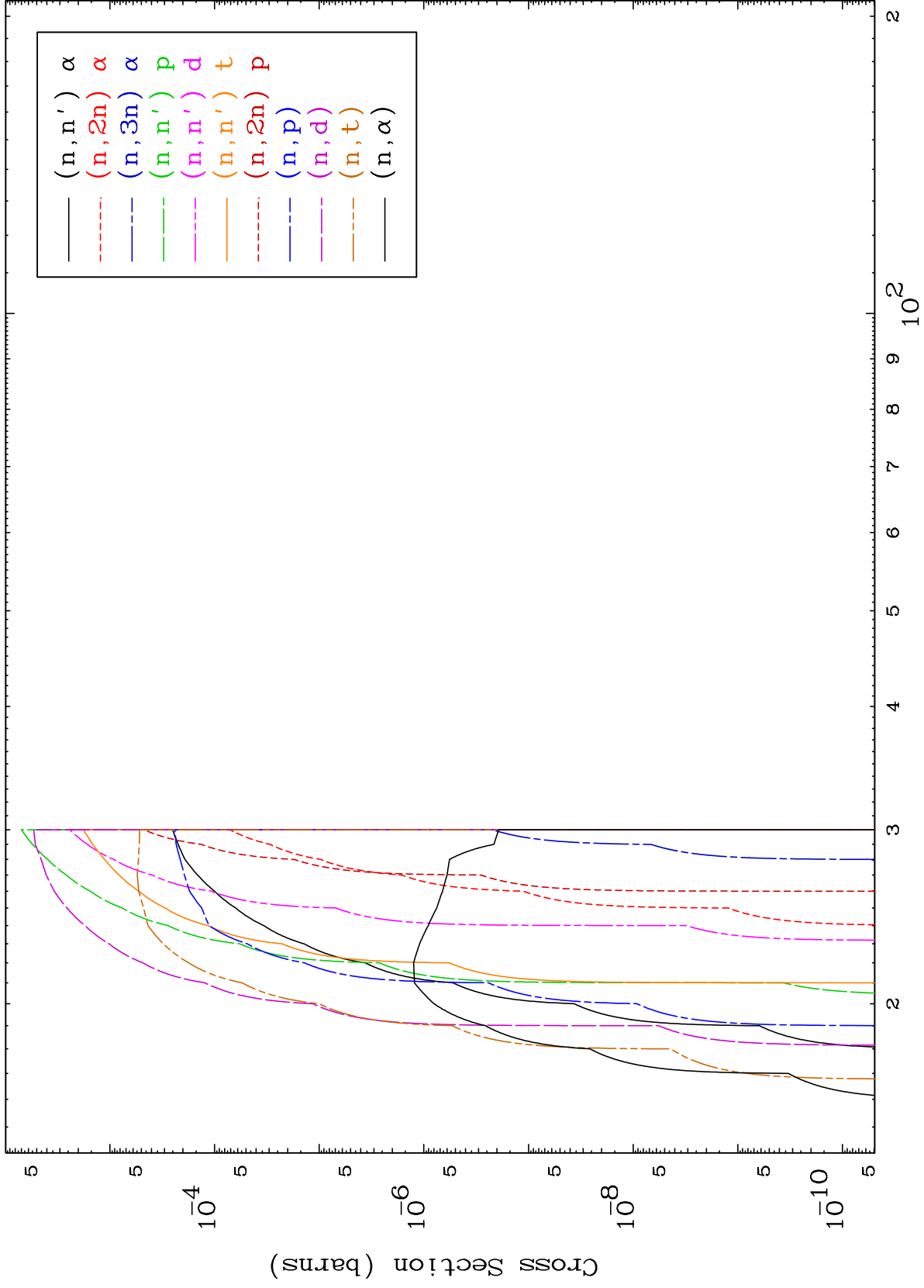
MAT 1655

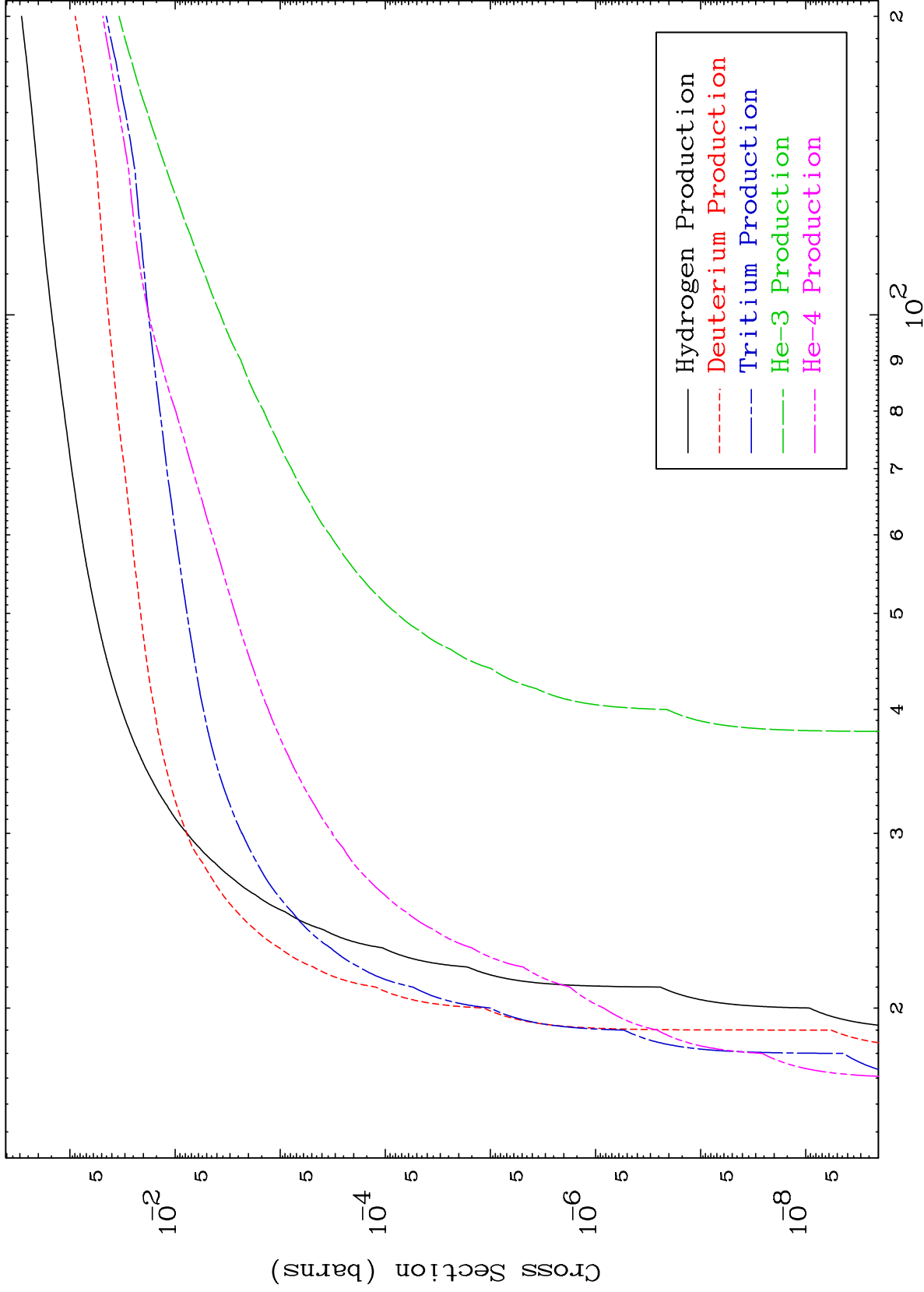
Major  
293 Kelvin Cross Sections

16-S -42







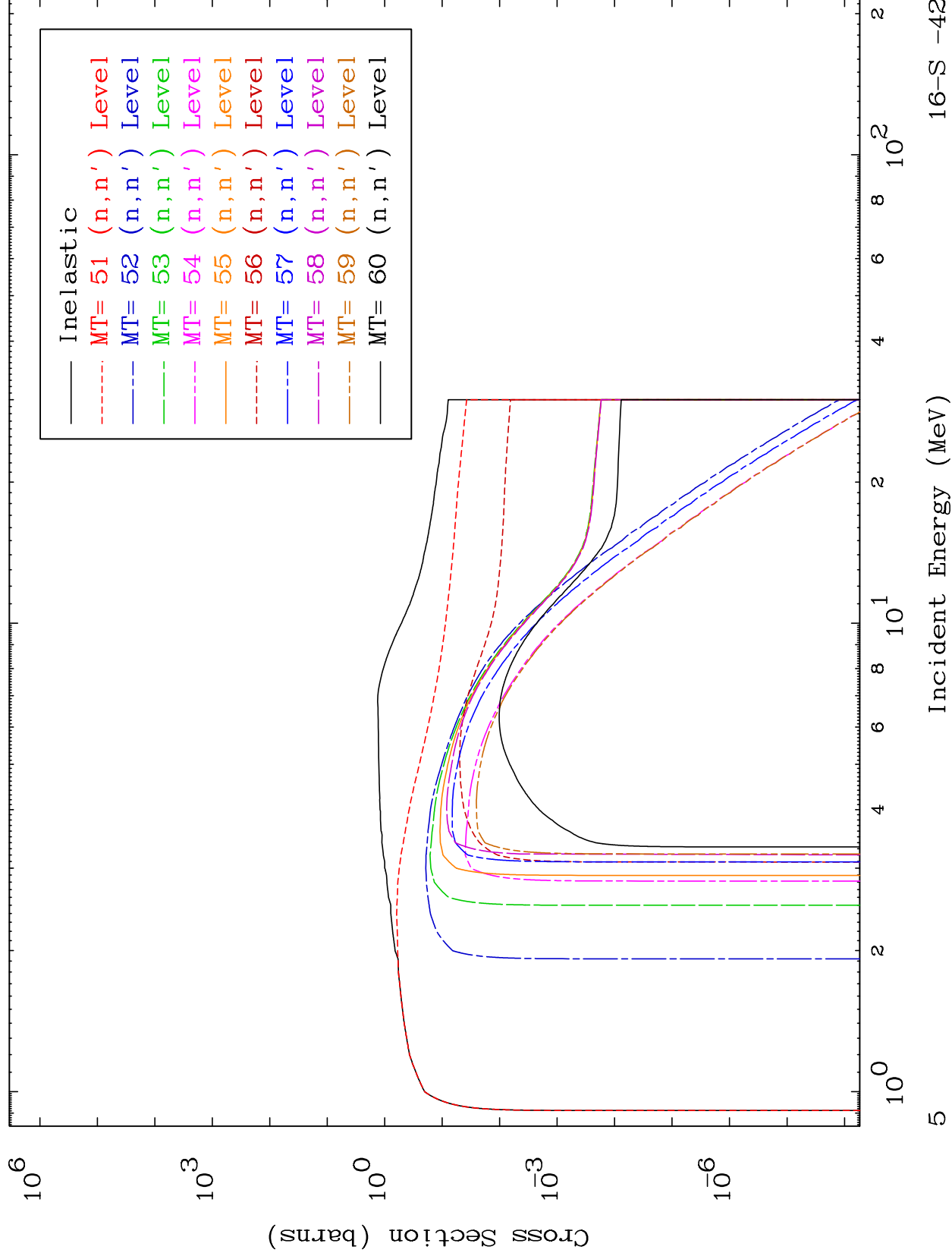


MAT 1655

(n,n') Level

16-S -42

293 Kelvin Cross Sections



Incident Energy (MeV)

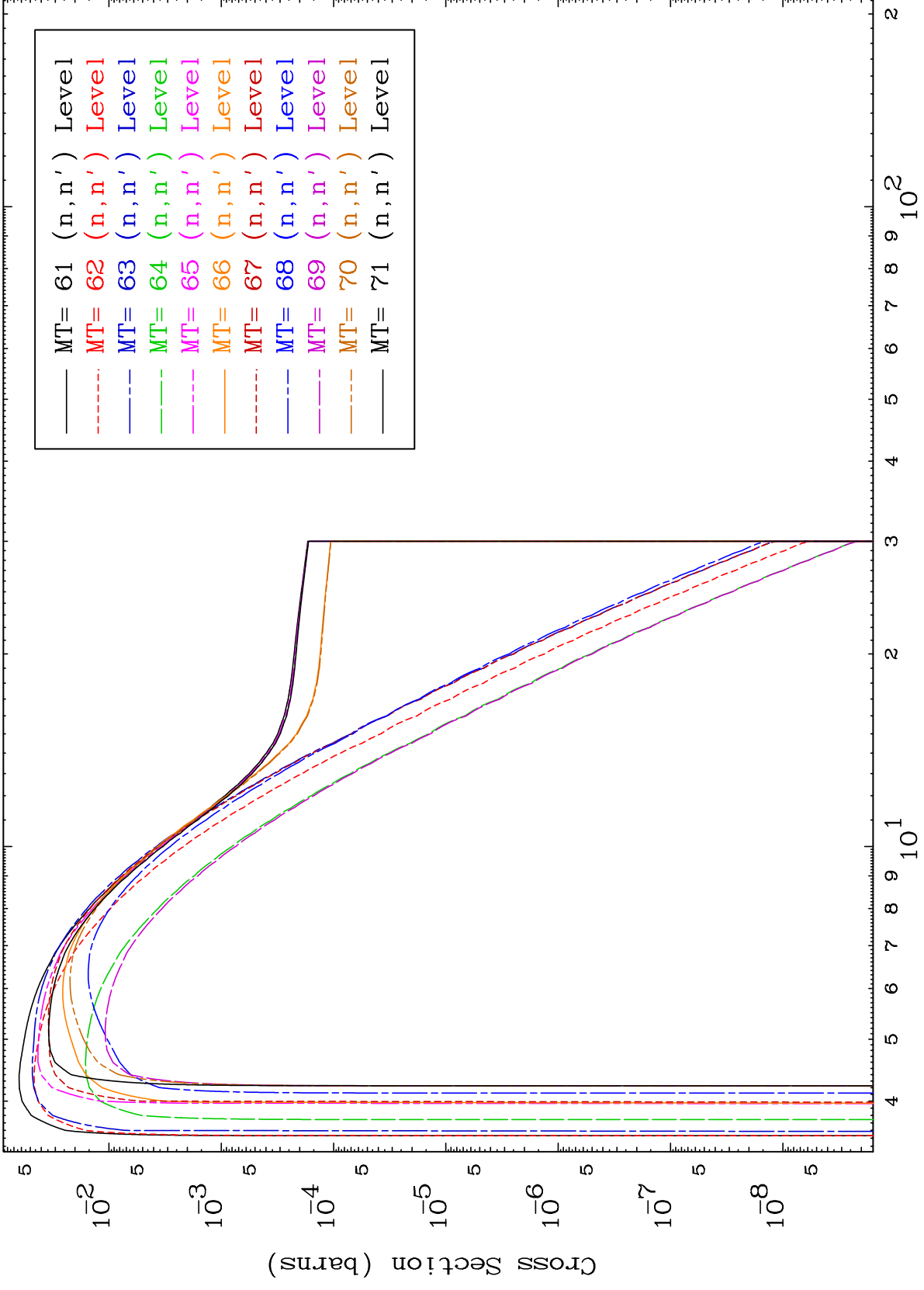
16-S -42

MAT 1655

(n,n') Level

16-S -42

293 Kelvin Cross Sections

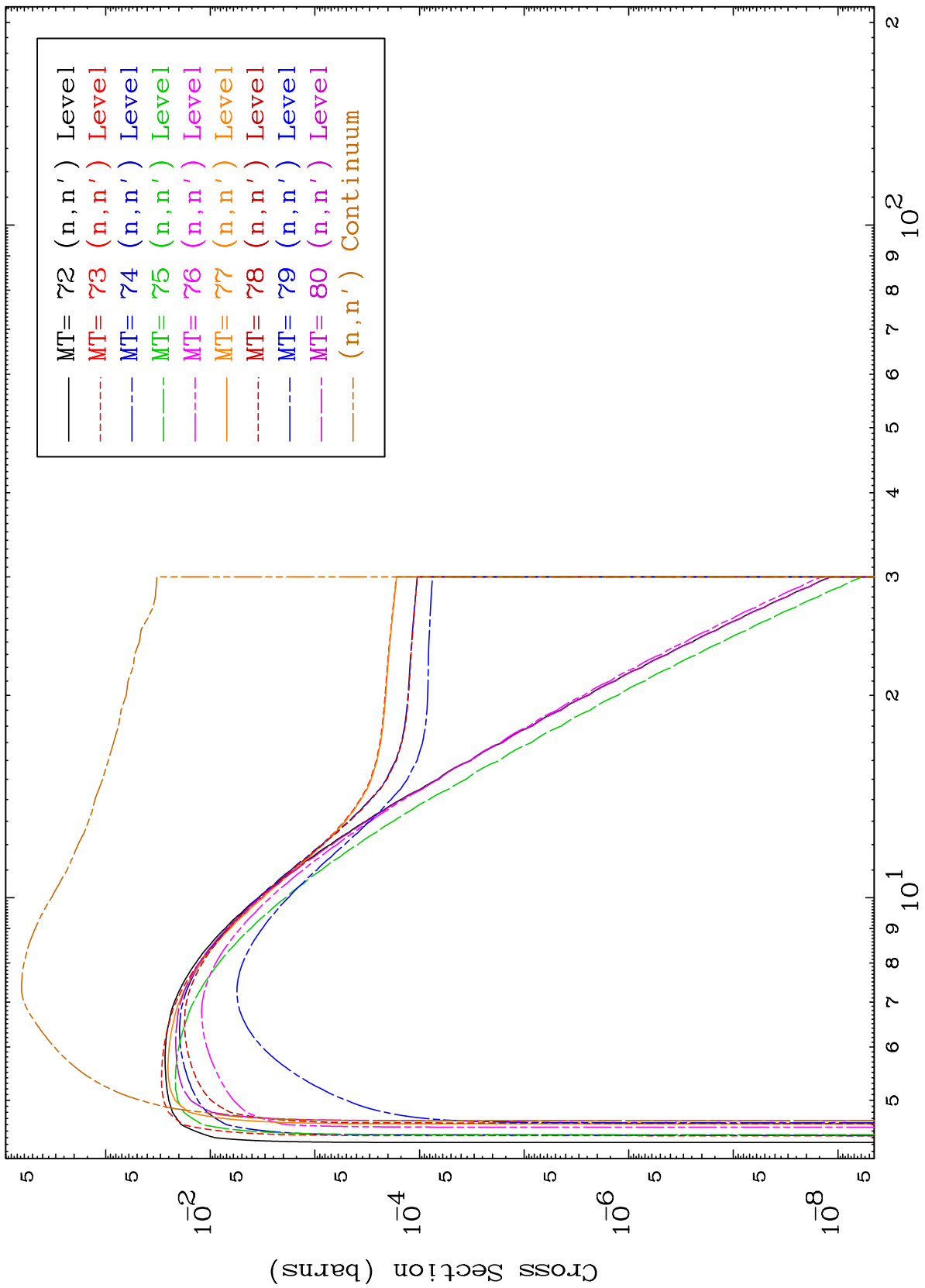


Incident Energy (MeV)

16-S -42

6

293 Kelvin Cross Sections

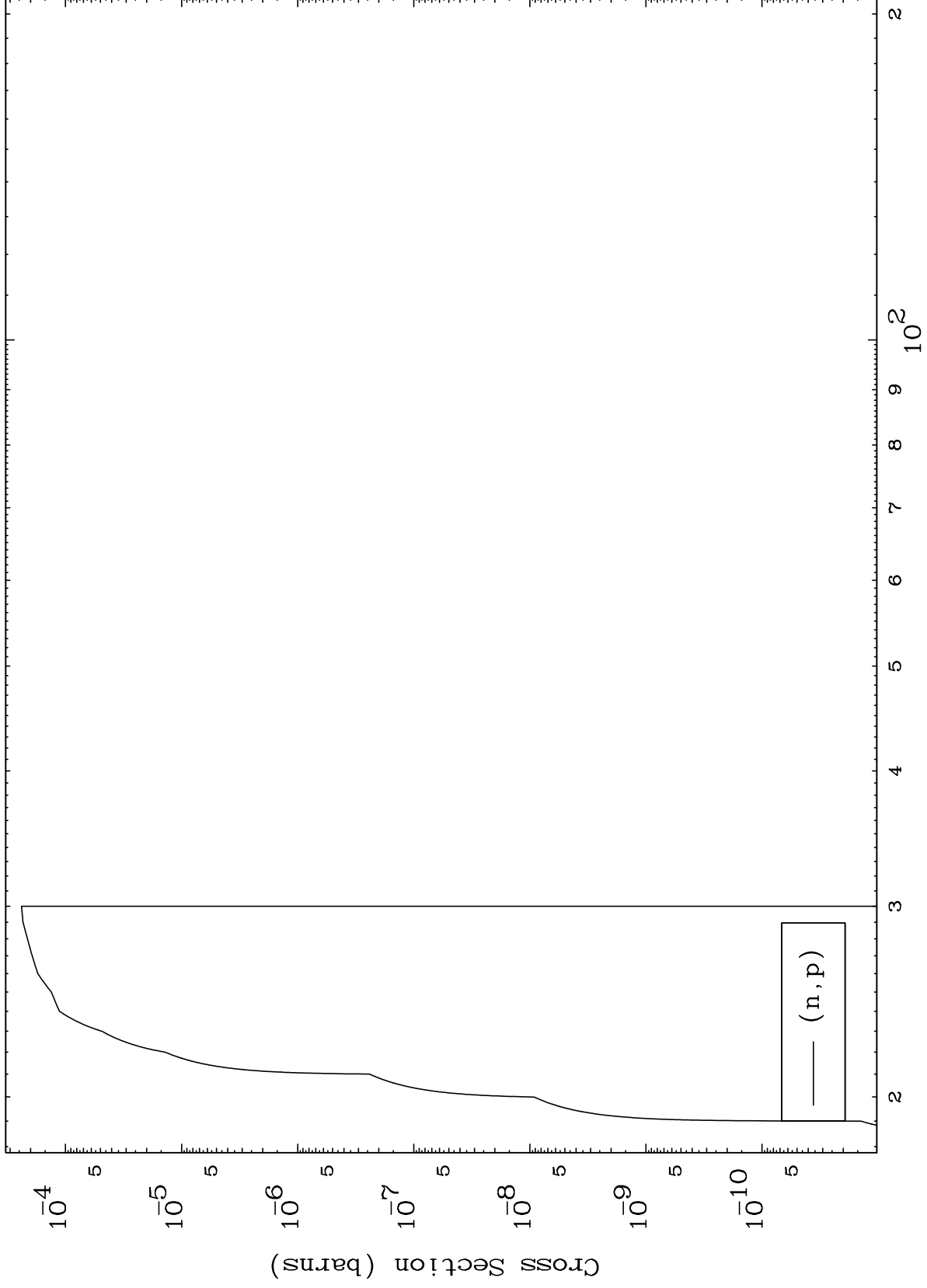




MAT 1655

(n,p) Levels  
293 Kelvin Cross Sections

16-S -42



8

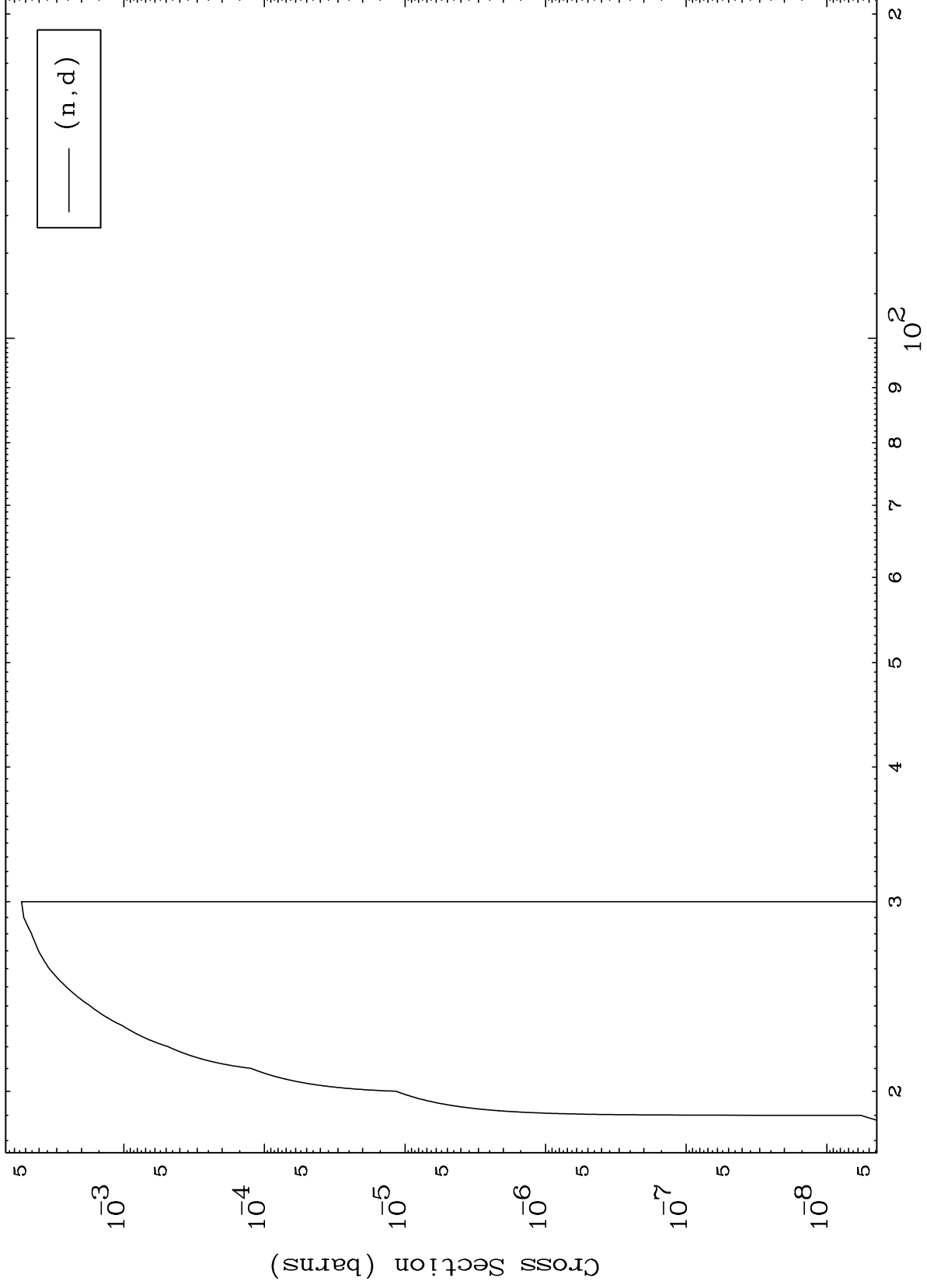
Incident Energy (MeV)

16-S -42

MAT 1655

(n,d) Levels  
293 Kelvin Cross Sections

16-S -42



9

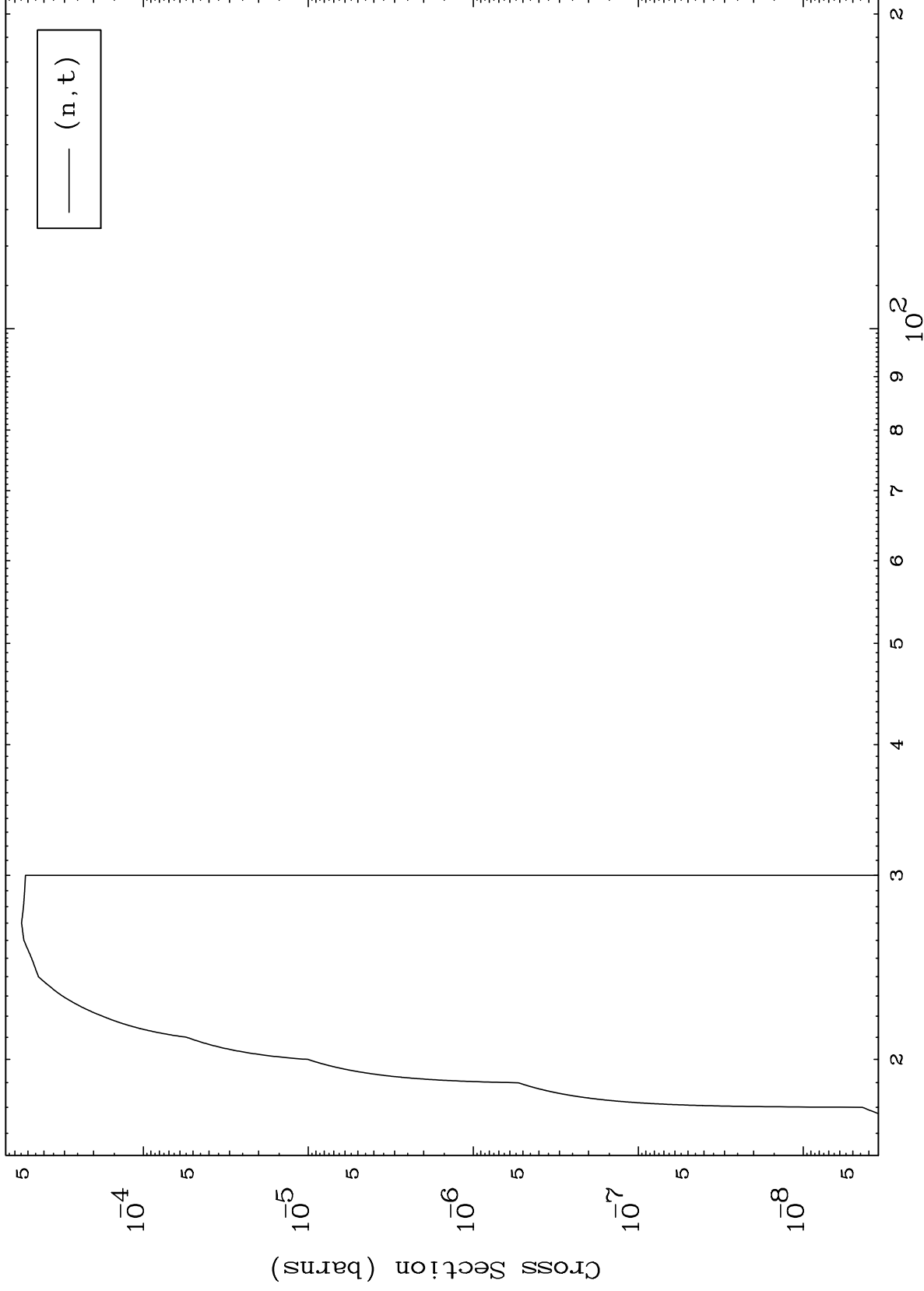
Incident Energy (MeV)

16-S -42

MAT 1655

(n,t) Levels  
293 Kelvin Cross Sections

16-S -42



10

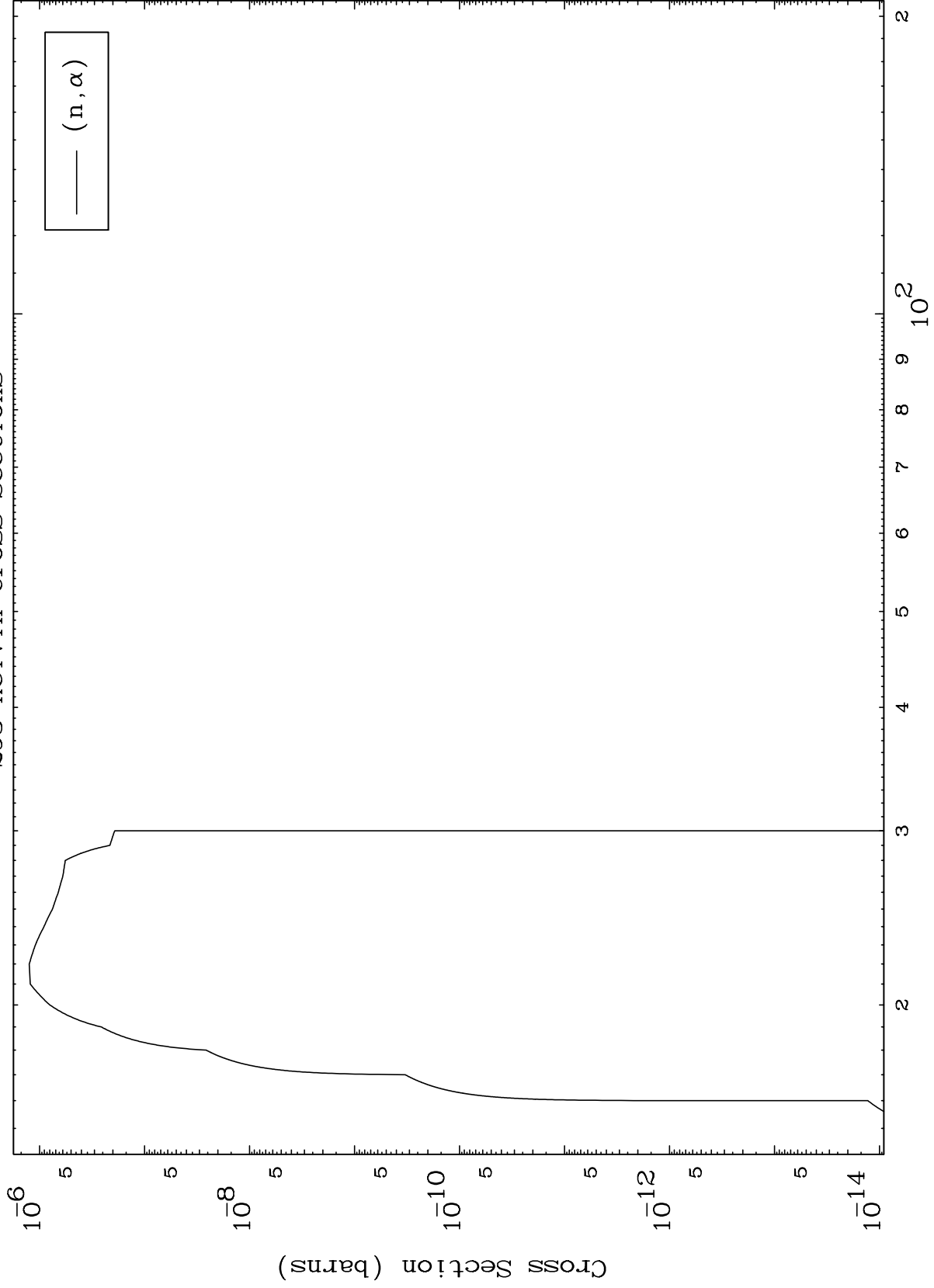
Incident Energy (MeV)

16-S -42

MAT 1655

(n,α) Levels  
293 Kelvin Cross Sections

16-S -42



11

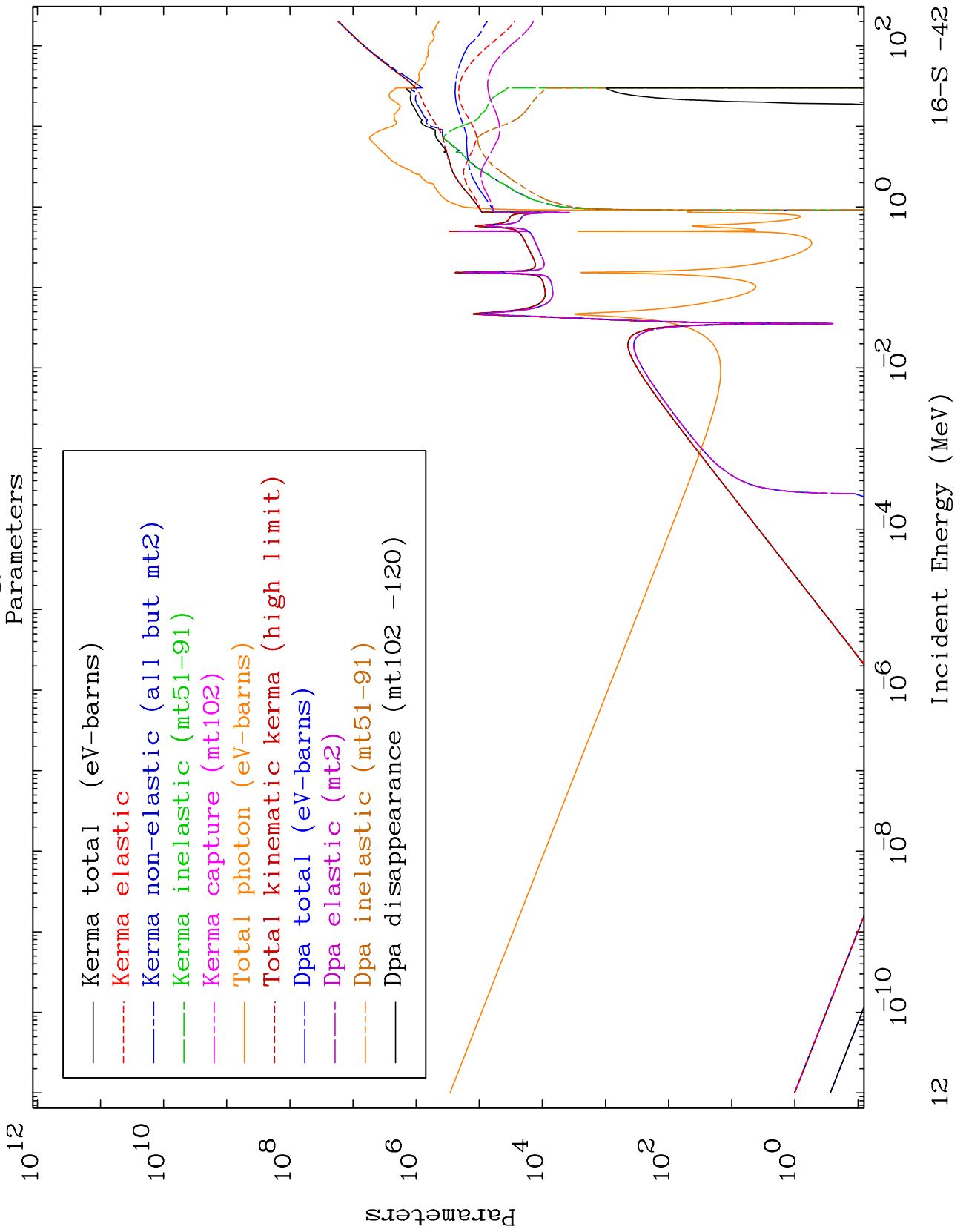
Incident Energy (MeV)

16-S -42

MAT 1655

Energy Release  
Parameters

16-S -42



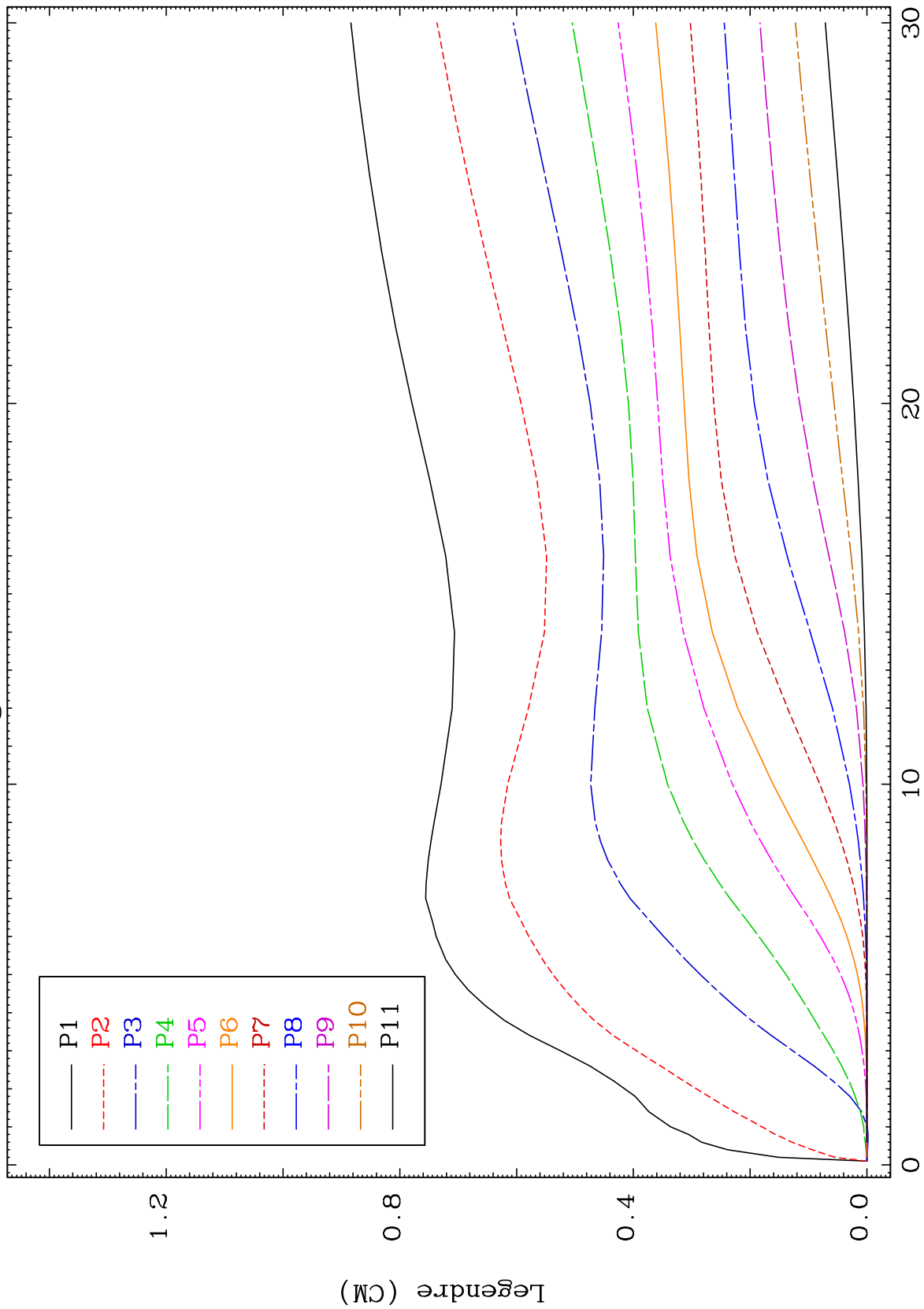
16-S -42

Incident Energy (MeV)

MAT 1655

### Elastic Legendre Coefficients

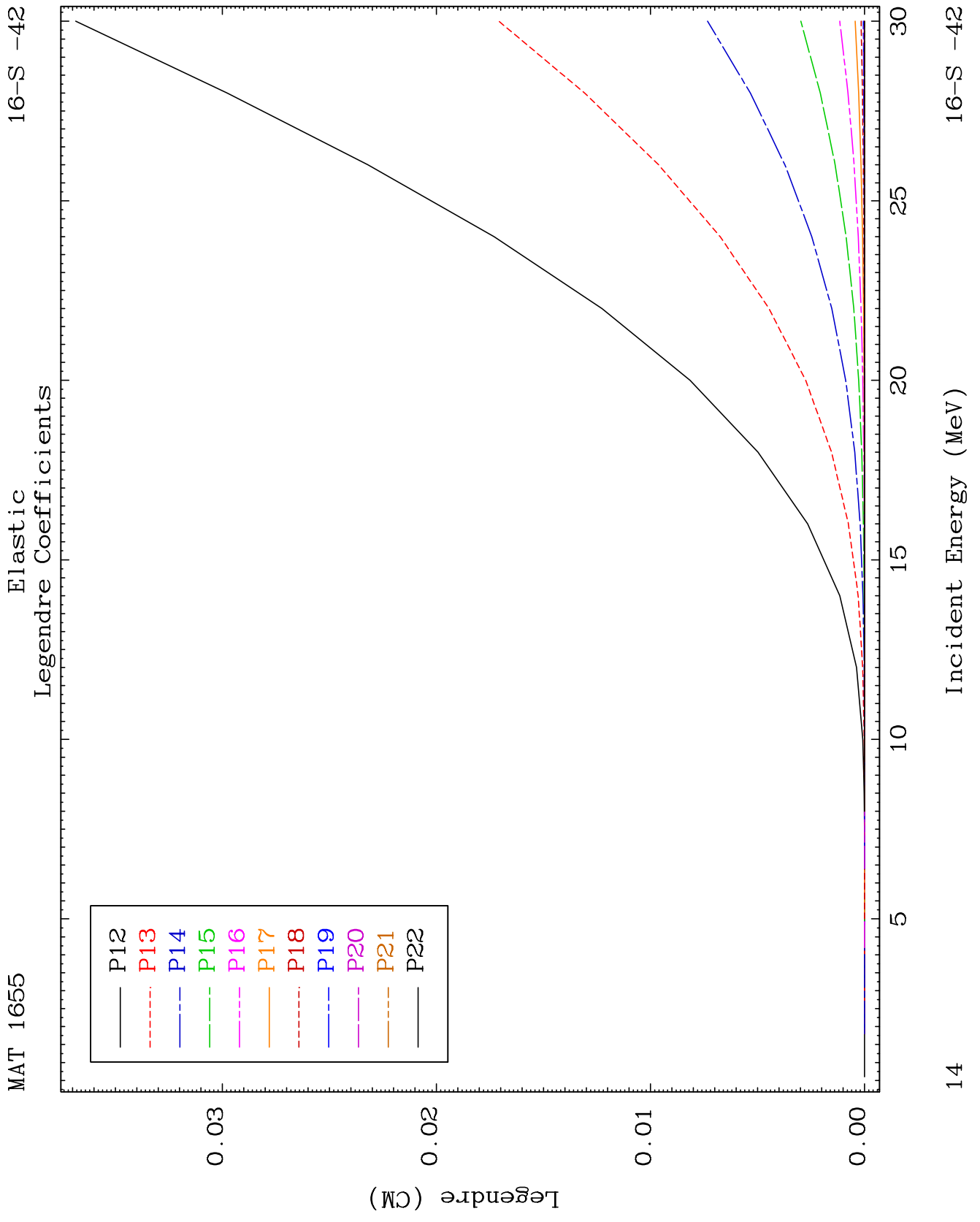
16-S -42

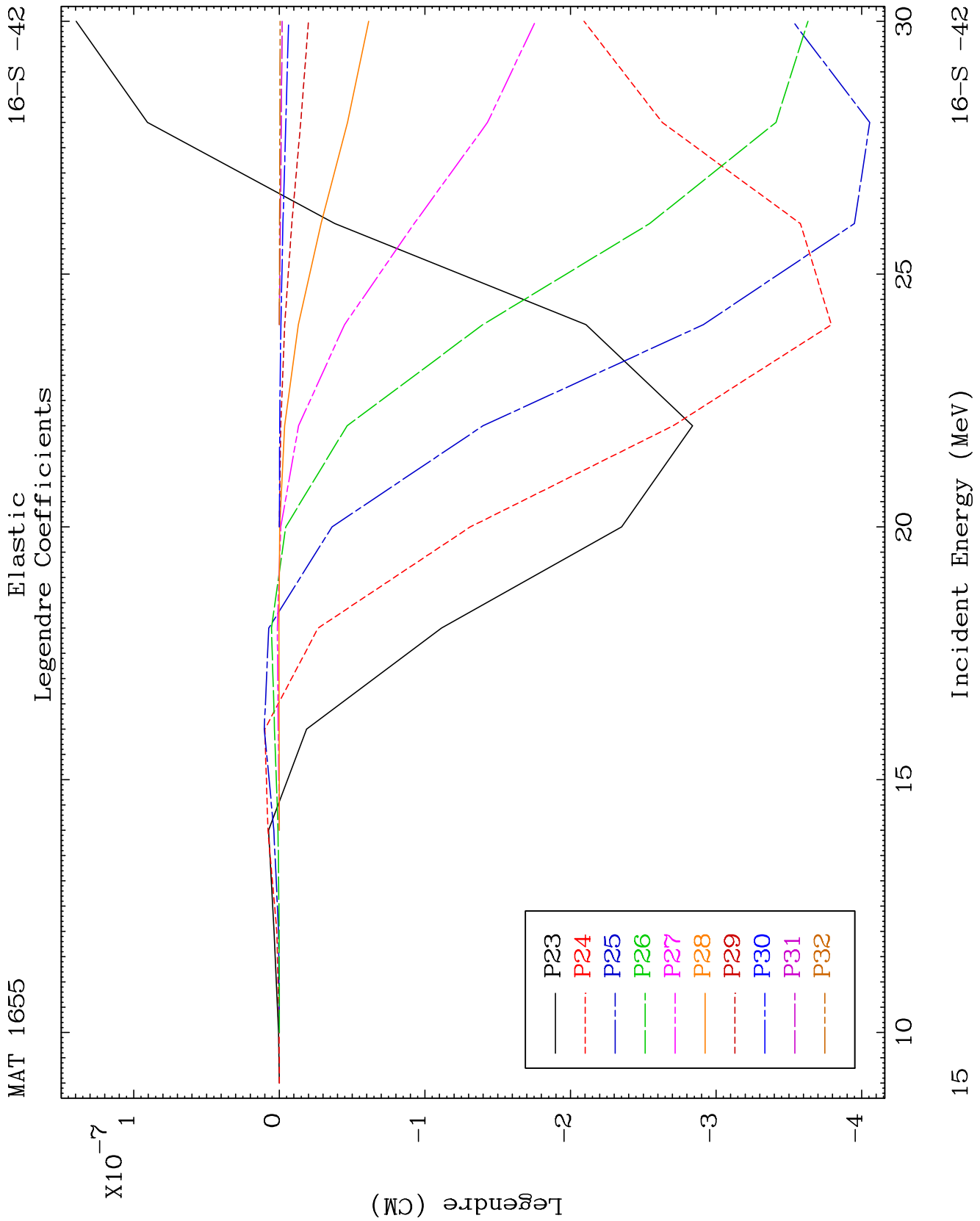


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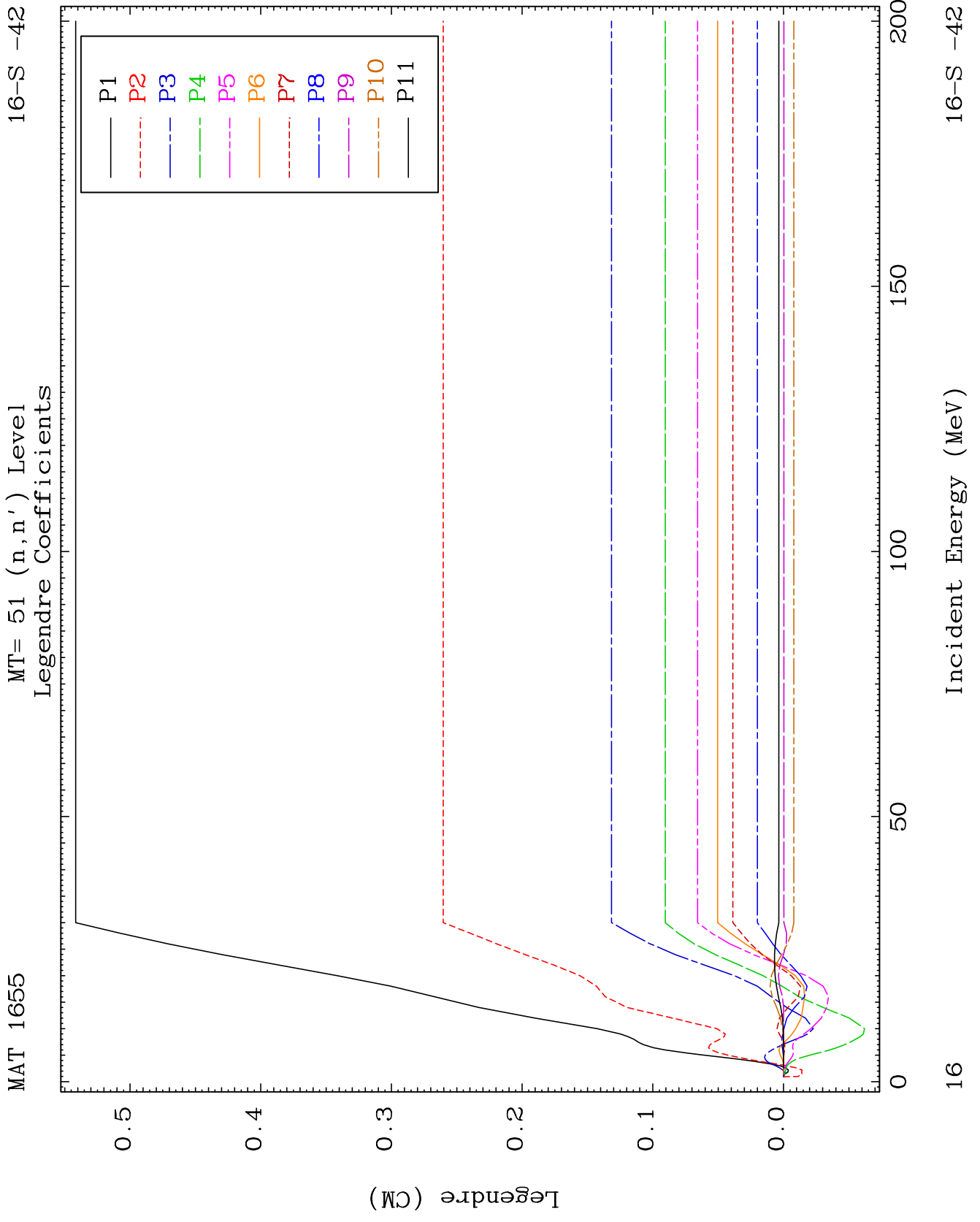
Incident Energy (MeV)

16-S -42





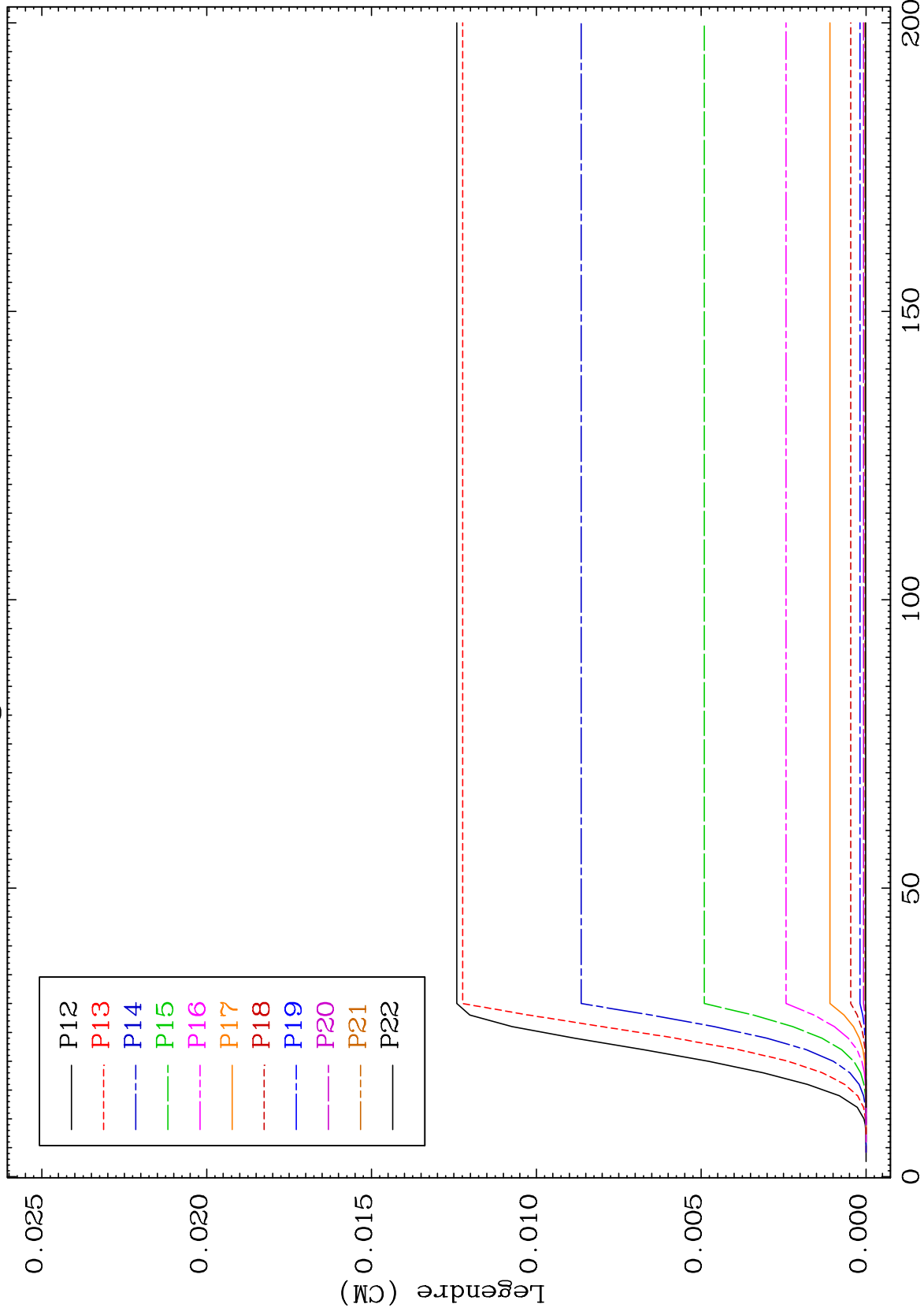




MAT 1655

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

16-S -42



17

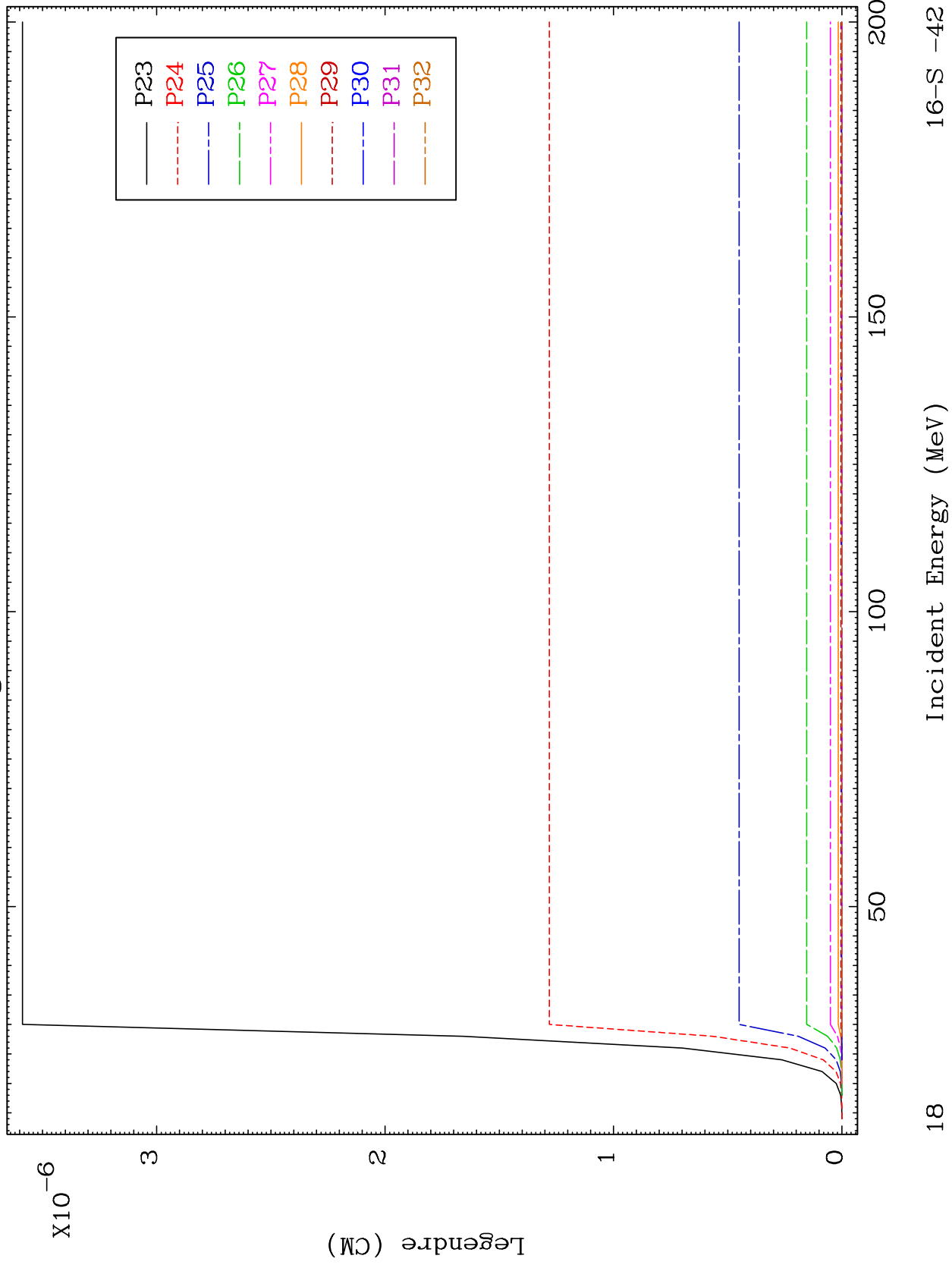
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42

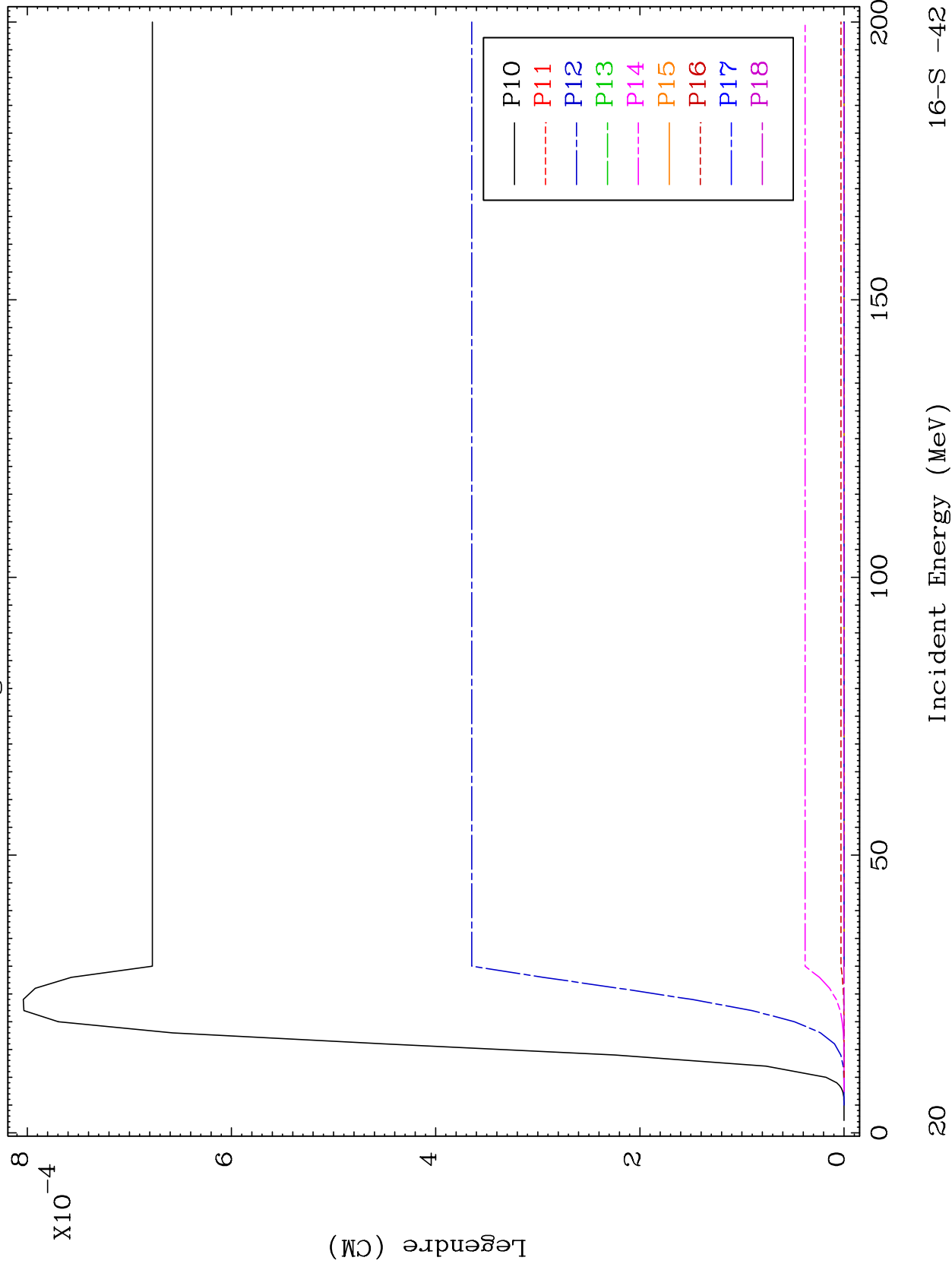




MAT 1655

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

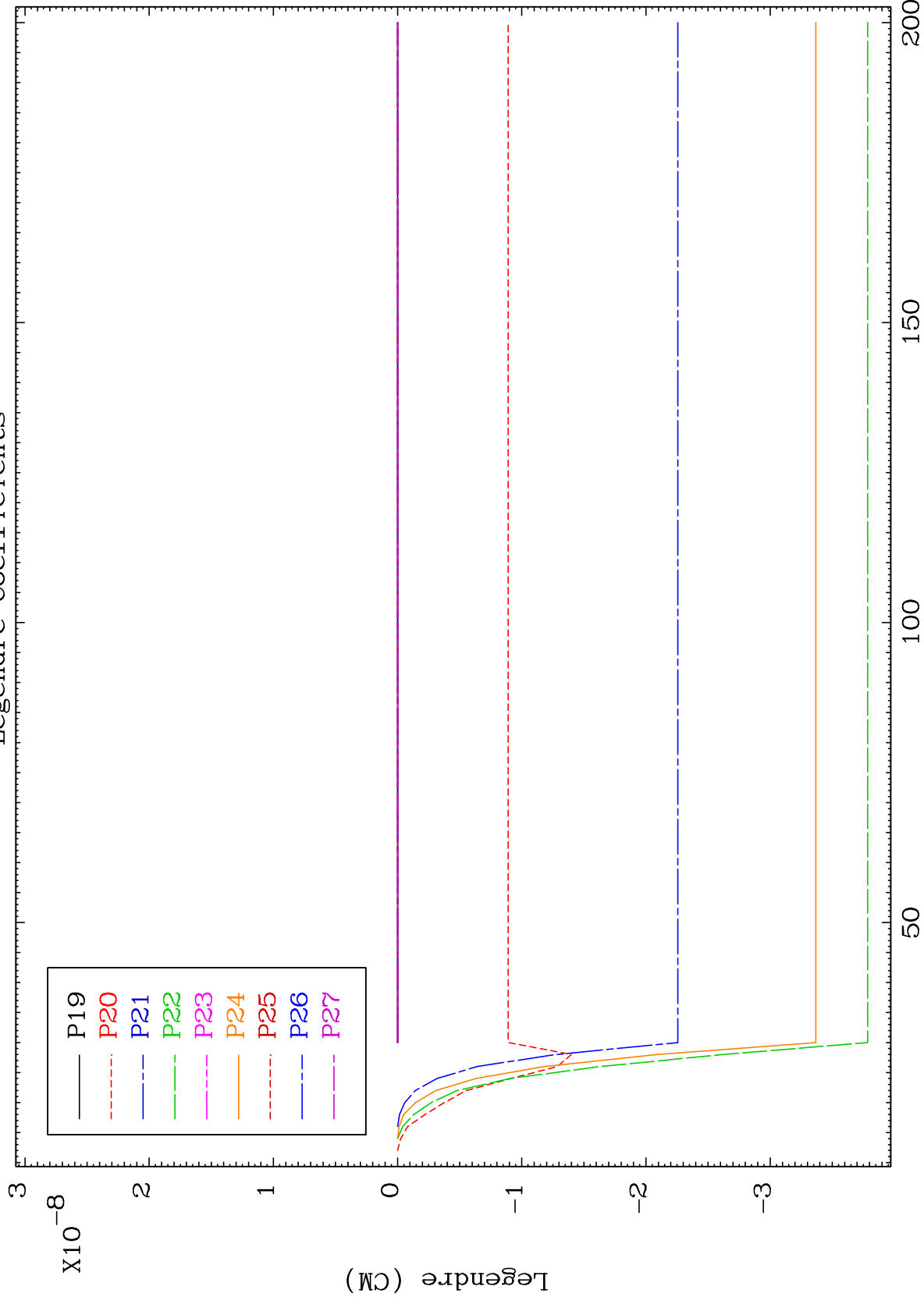
16-S -42



MAT 1655

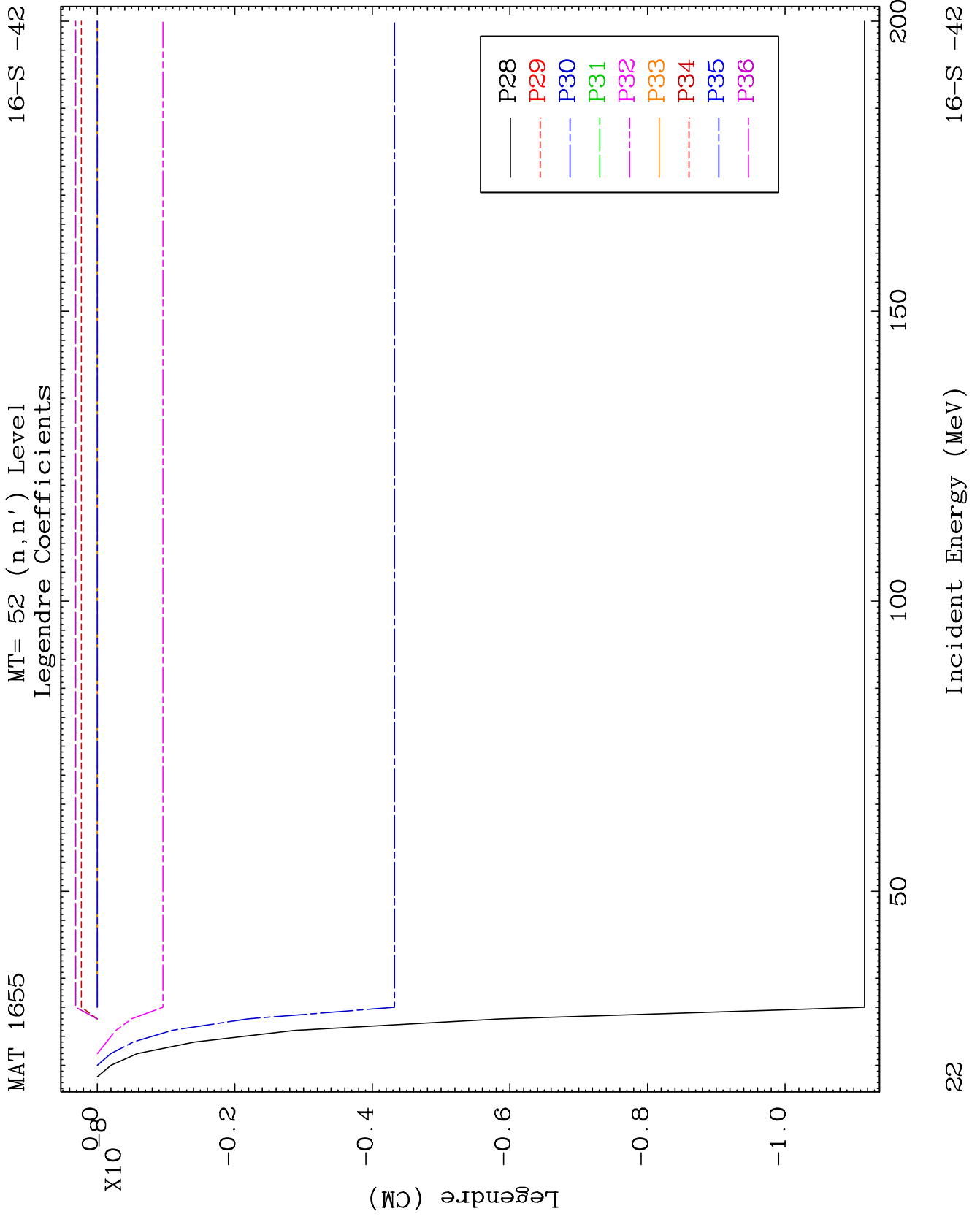
MT= 52 (n,n') Level  
Legendre Coefficients

16-S -42



21

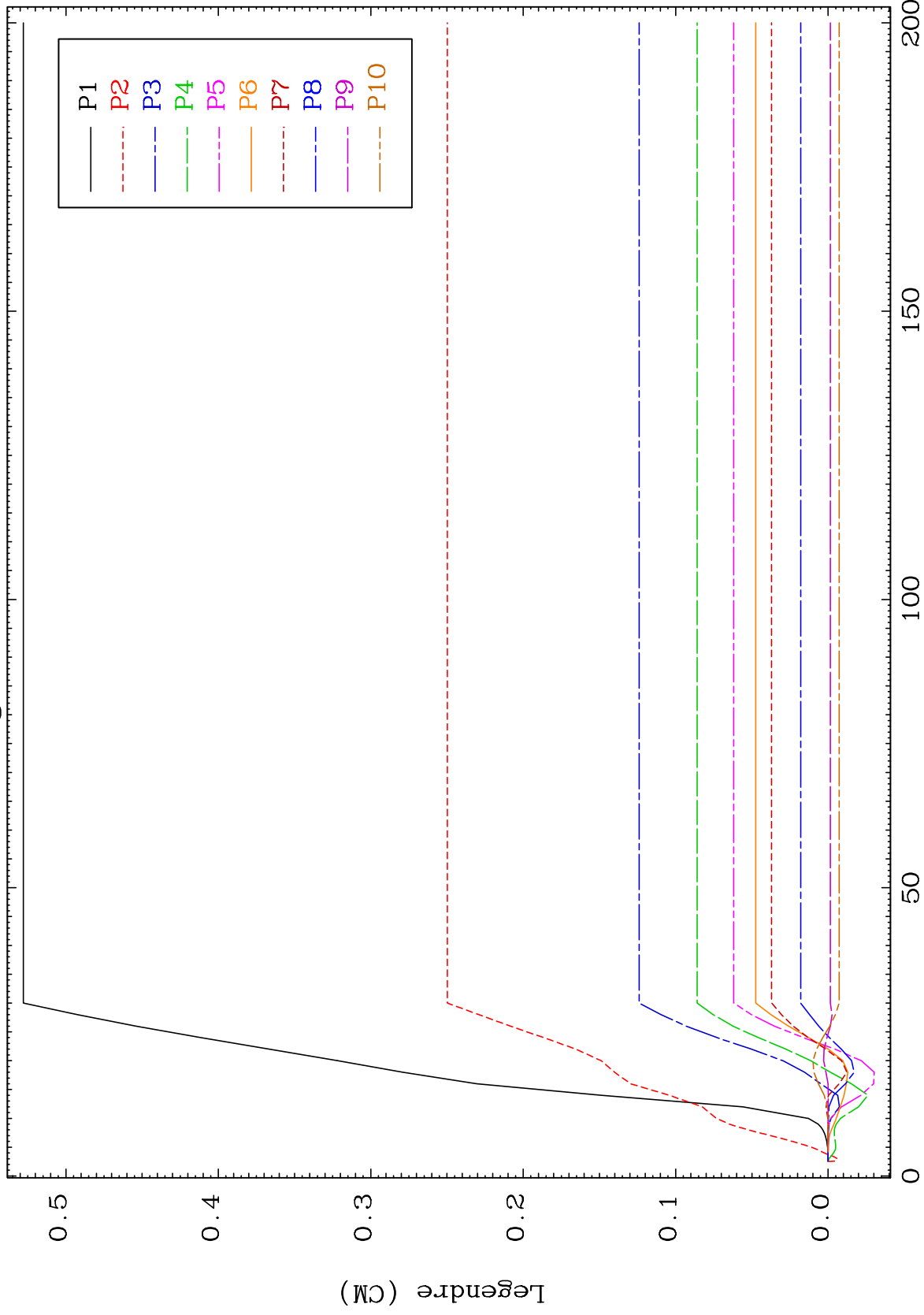
16-S -42



MAT 1655

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

16-S -42

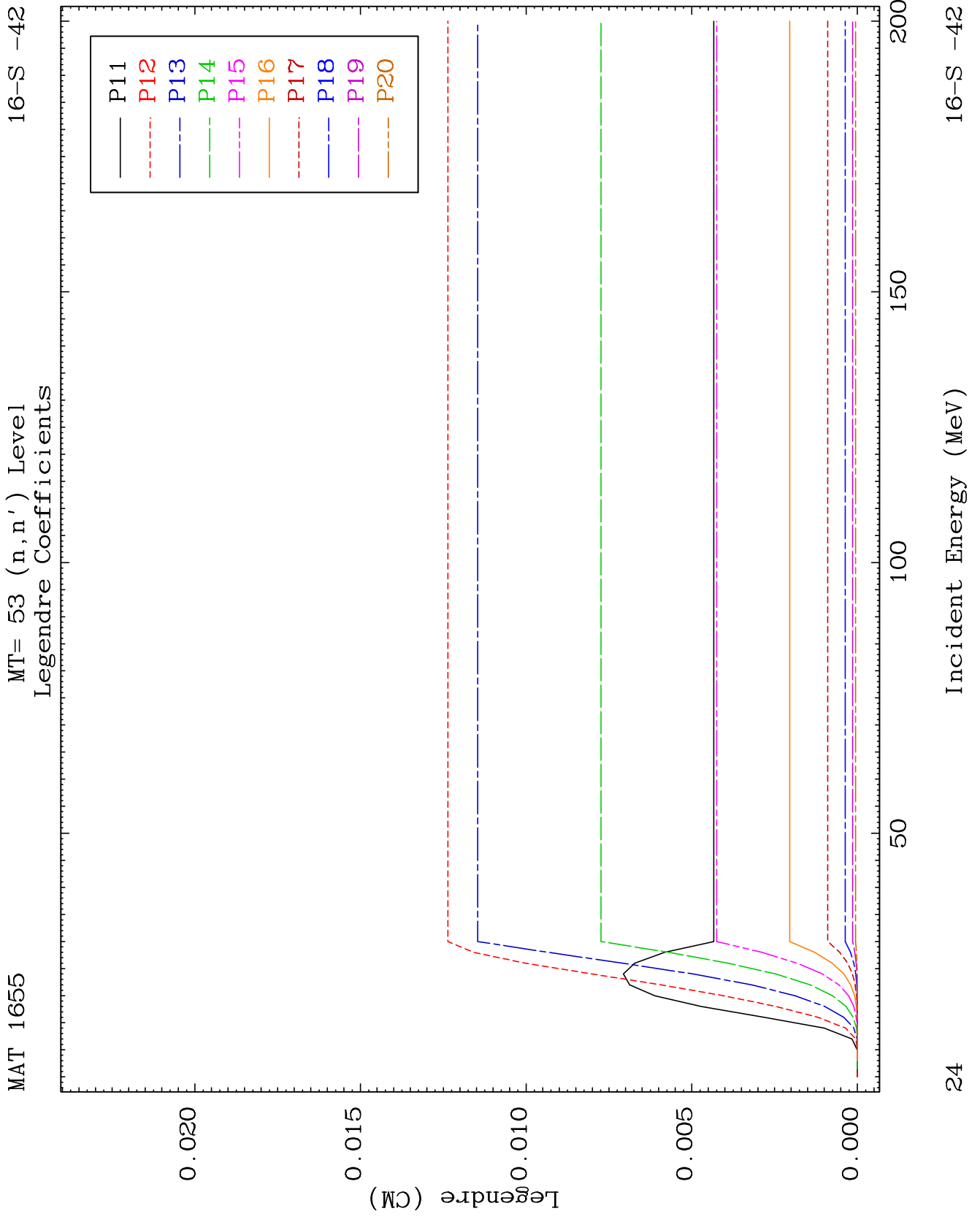


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Incident Energy (MeV)

16-S -42

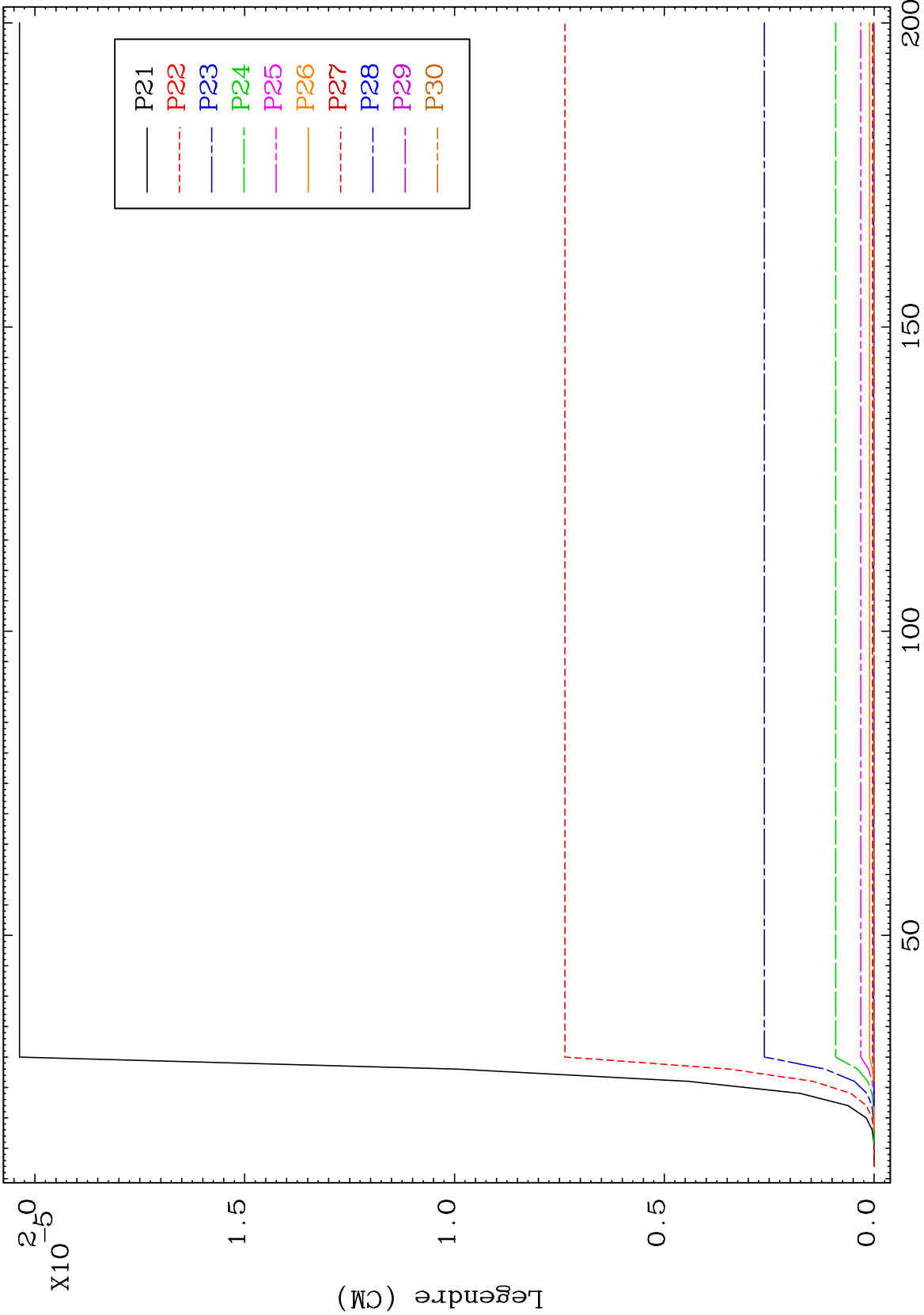




MAT 1655

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

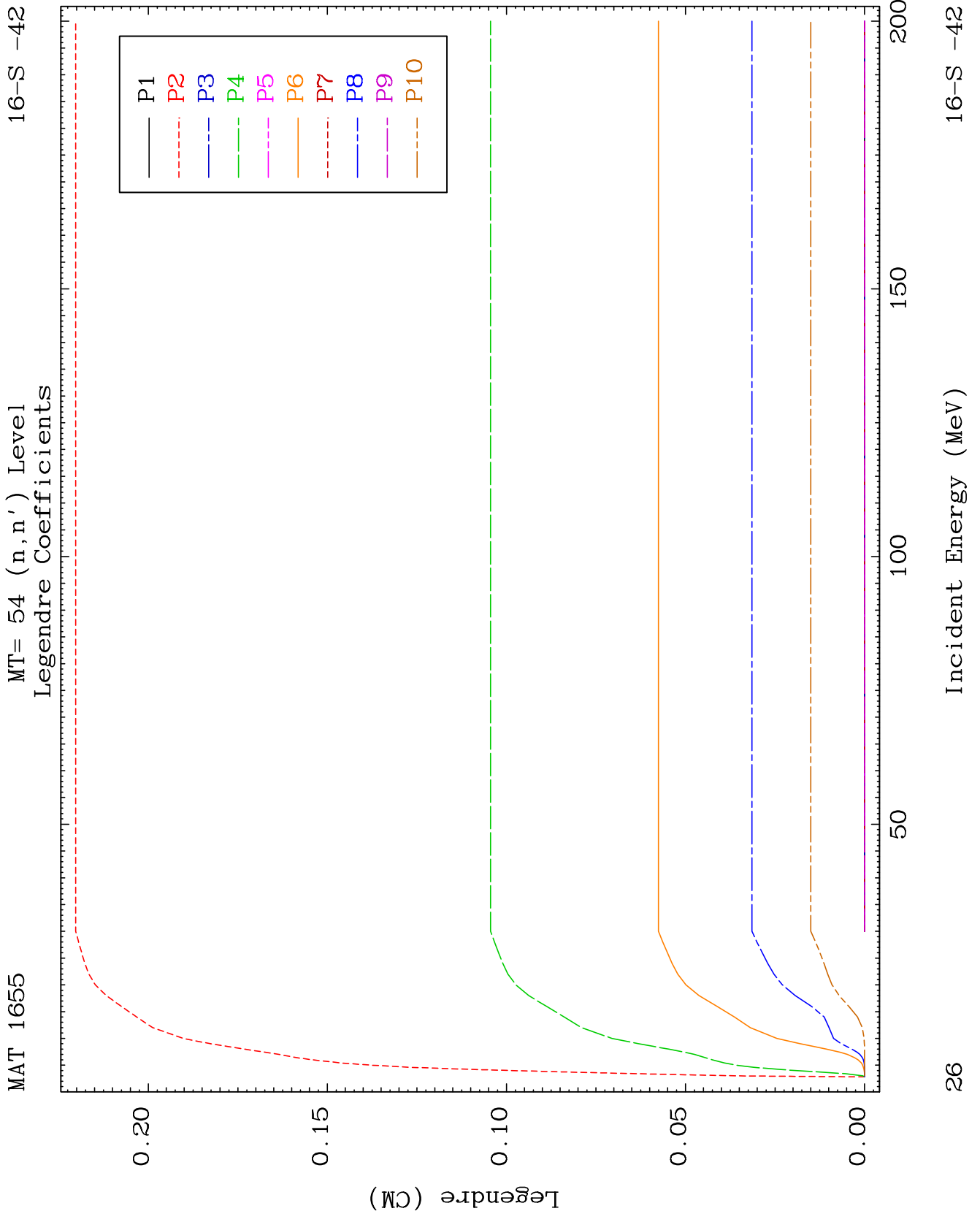
16-S -42



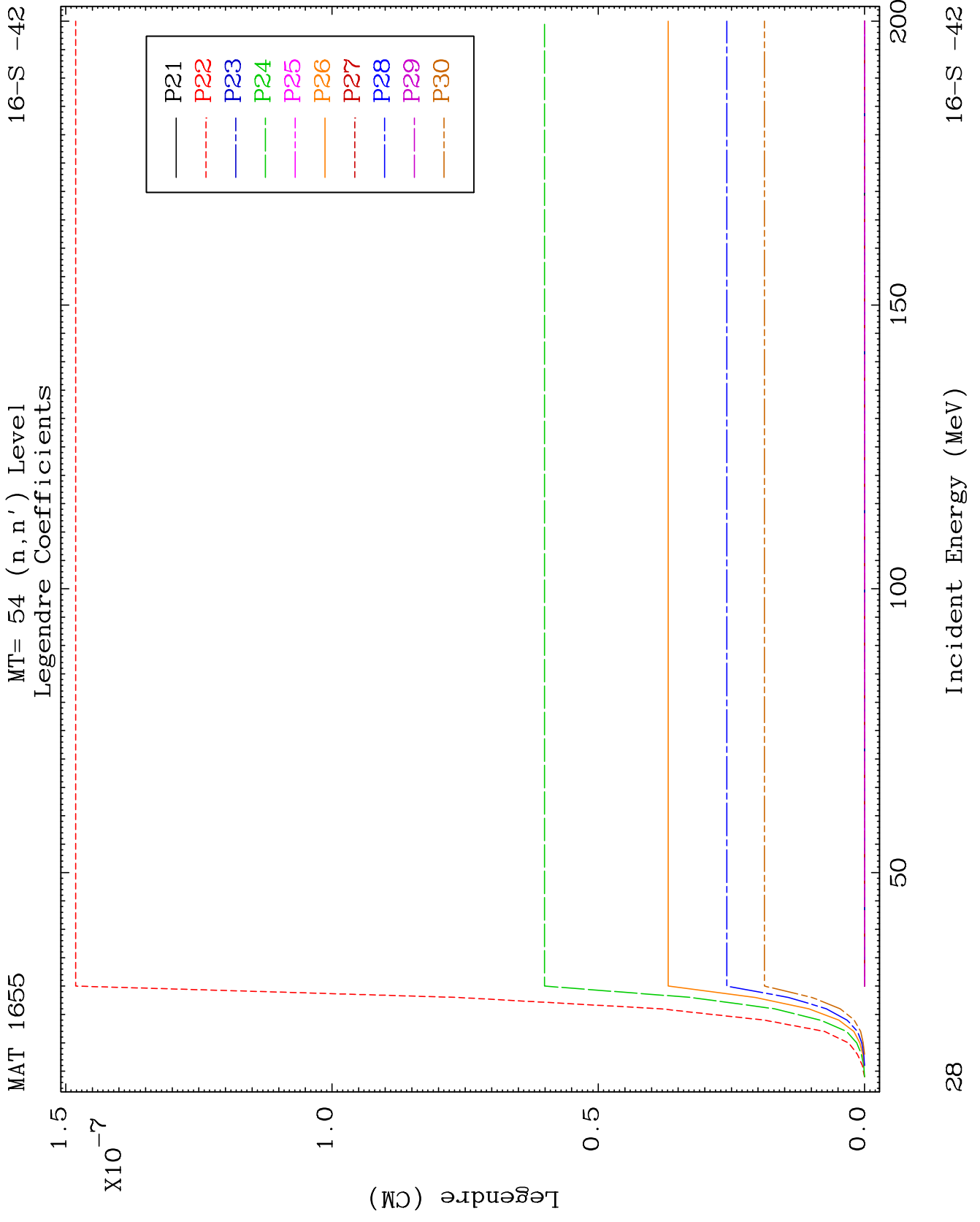
25

Incident Energy (MeV)

16-S -42



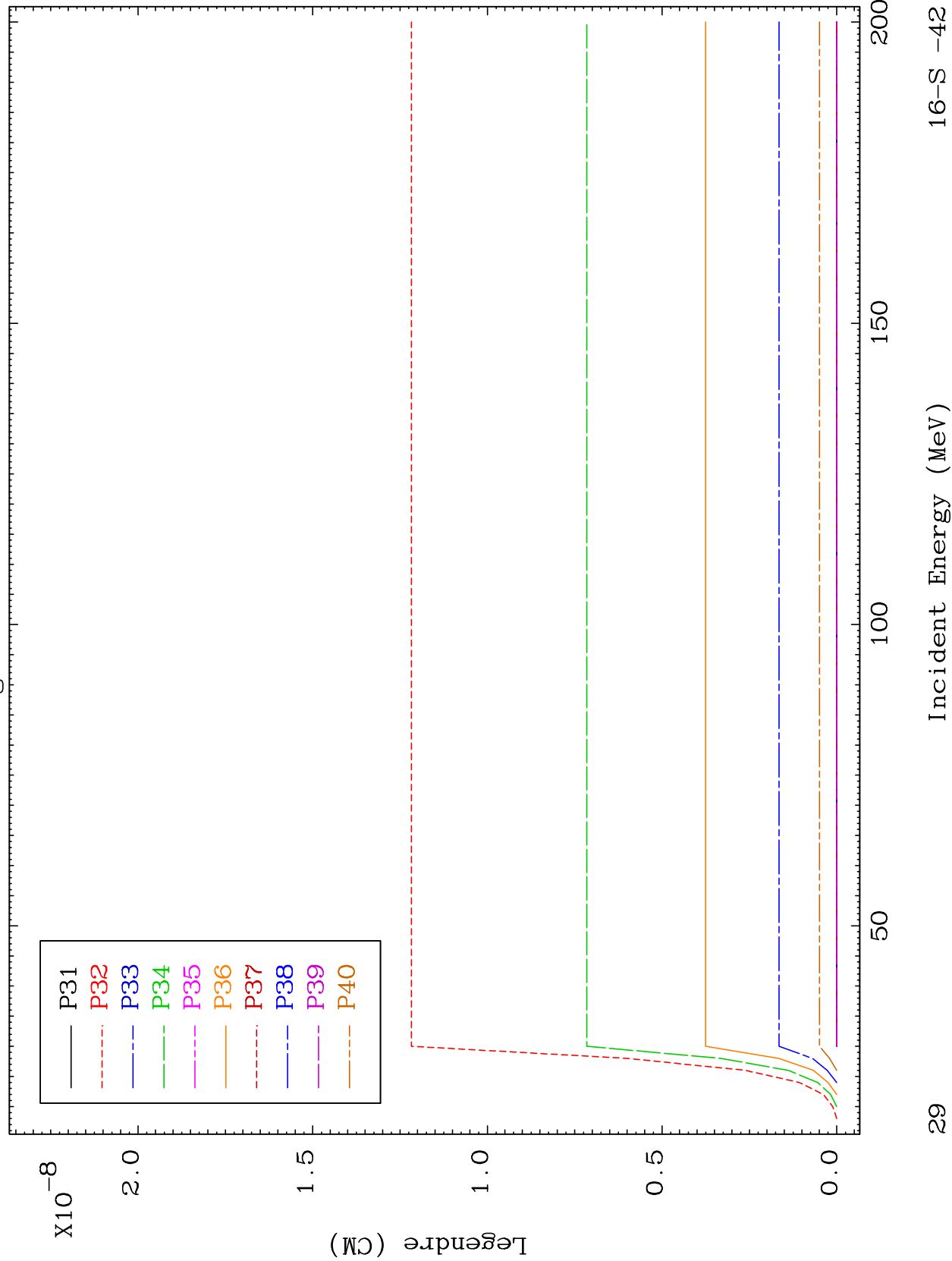




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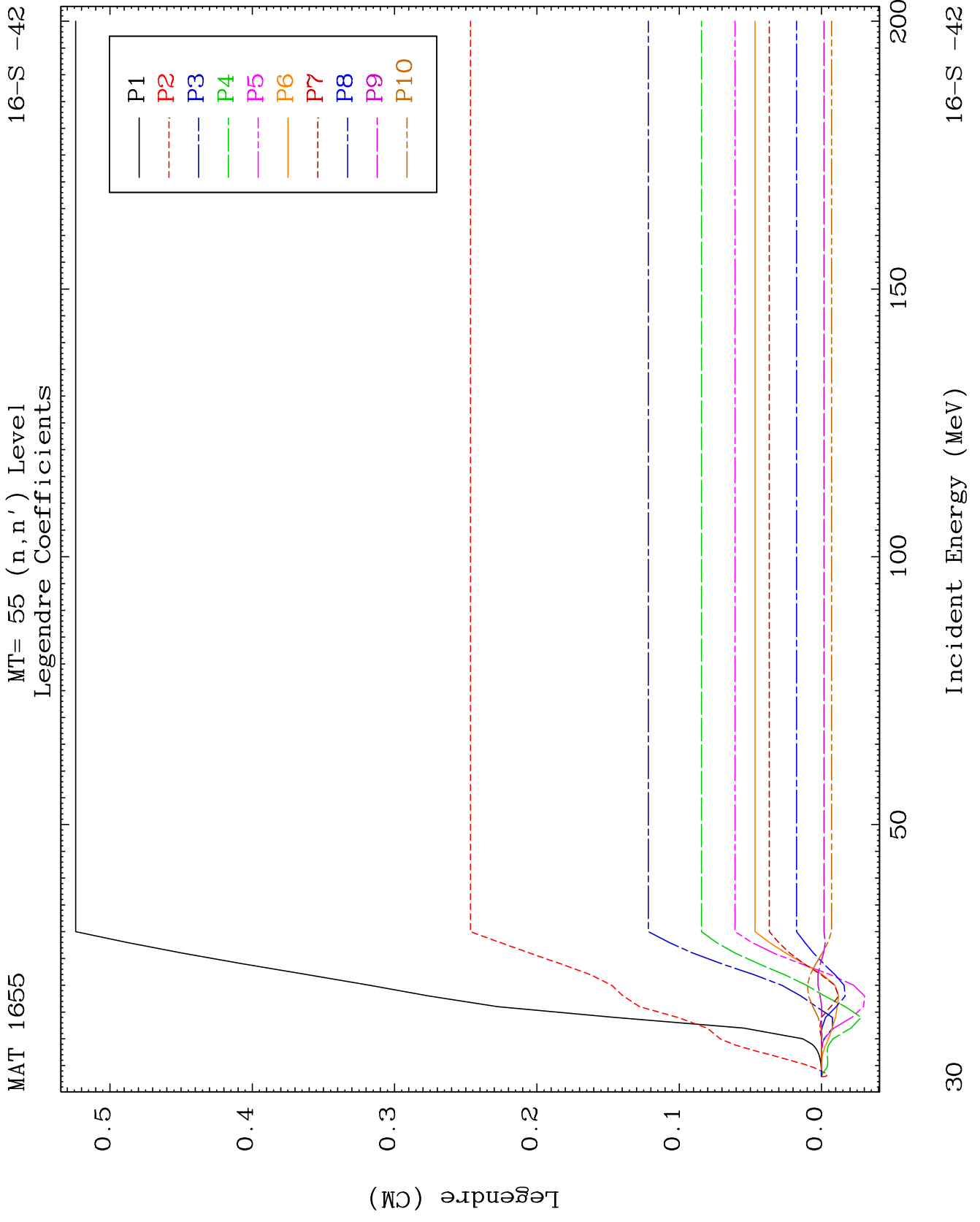
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Legendre Coefficients

16-S -42



29

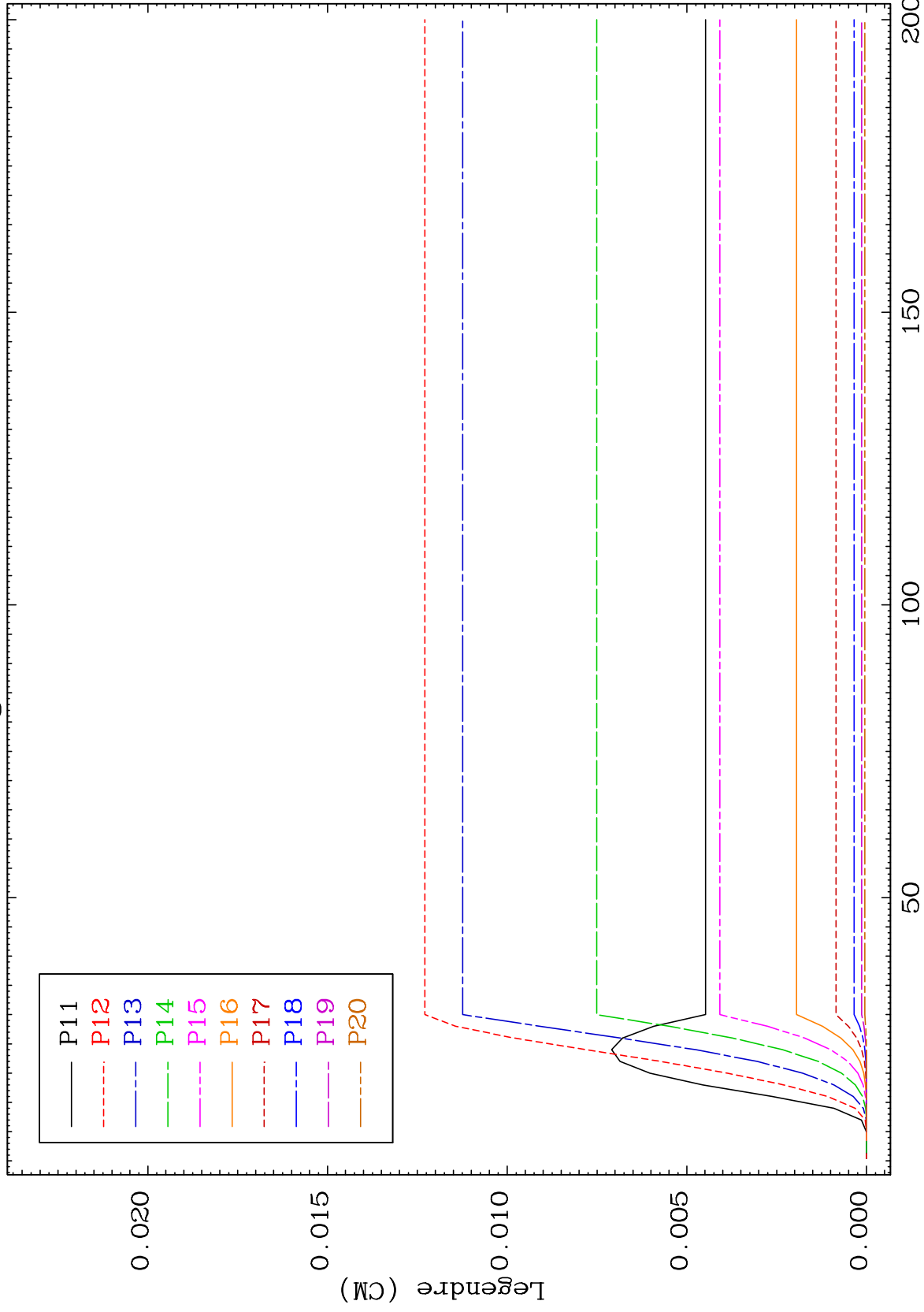
16-S -42



MAT 1655

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

16-S -42



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Incident Energy (MeV)

16-S -42

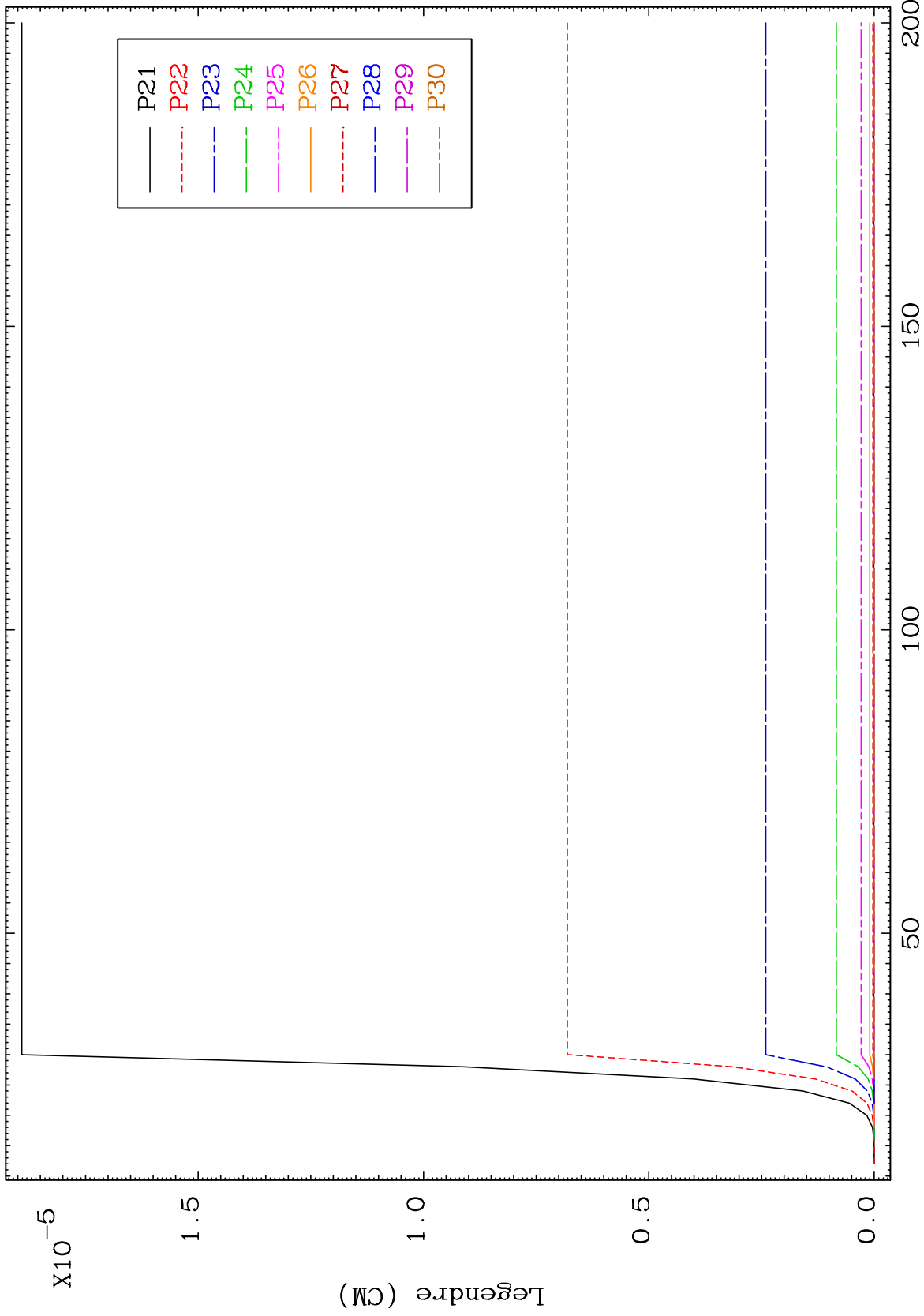


MAT 1655

MT= 55 (n,n') Level

Legendre Coefficients

16-S -42



32

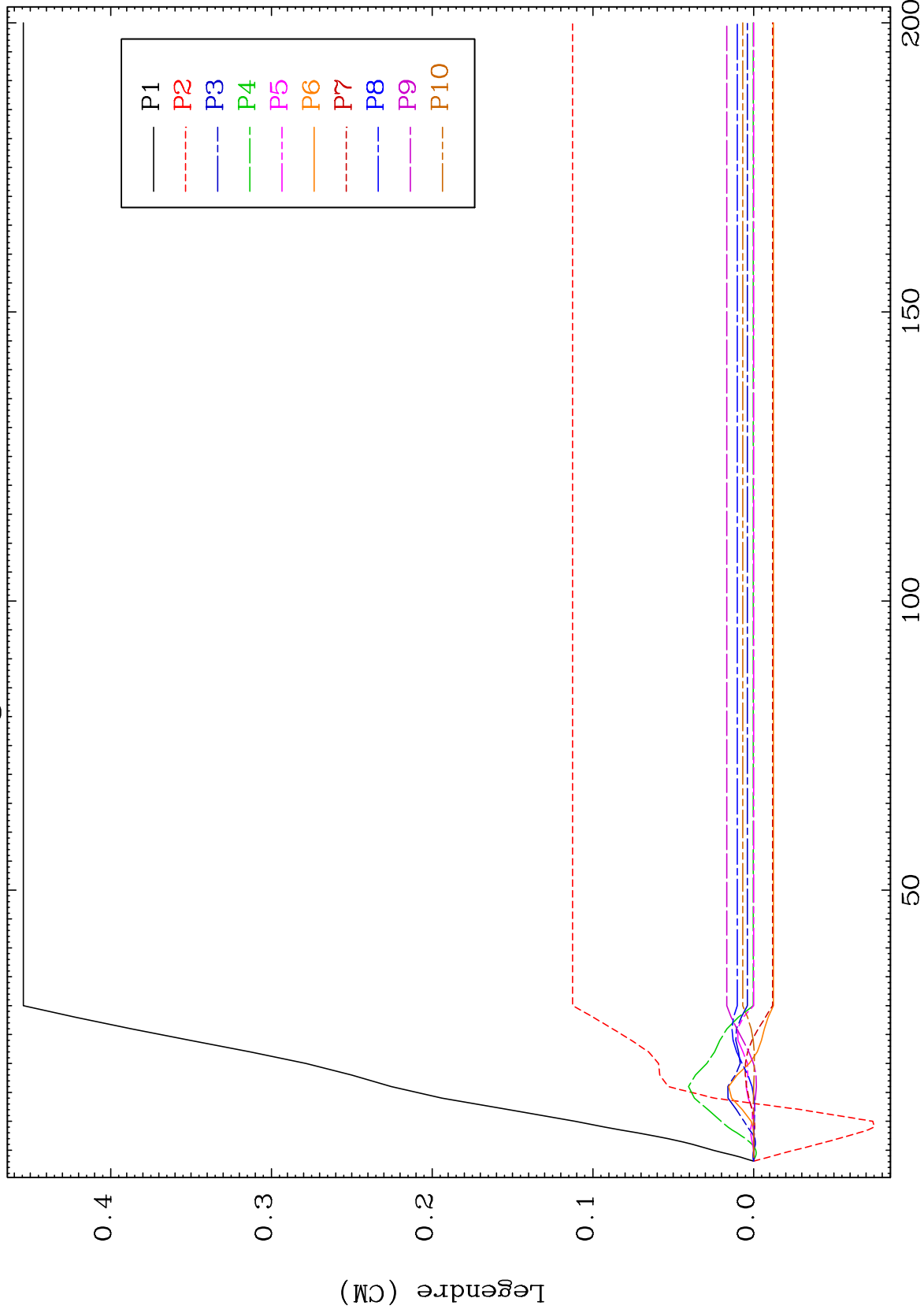
Incident Energy (MeV)

16-S -42

MAT 1655

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

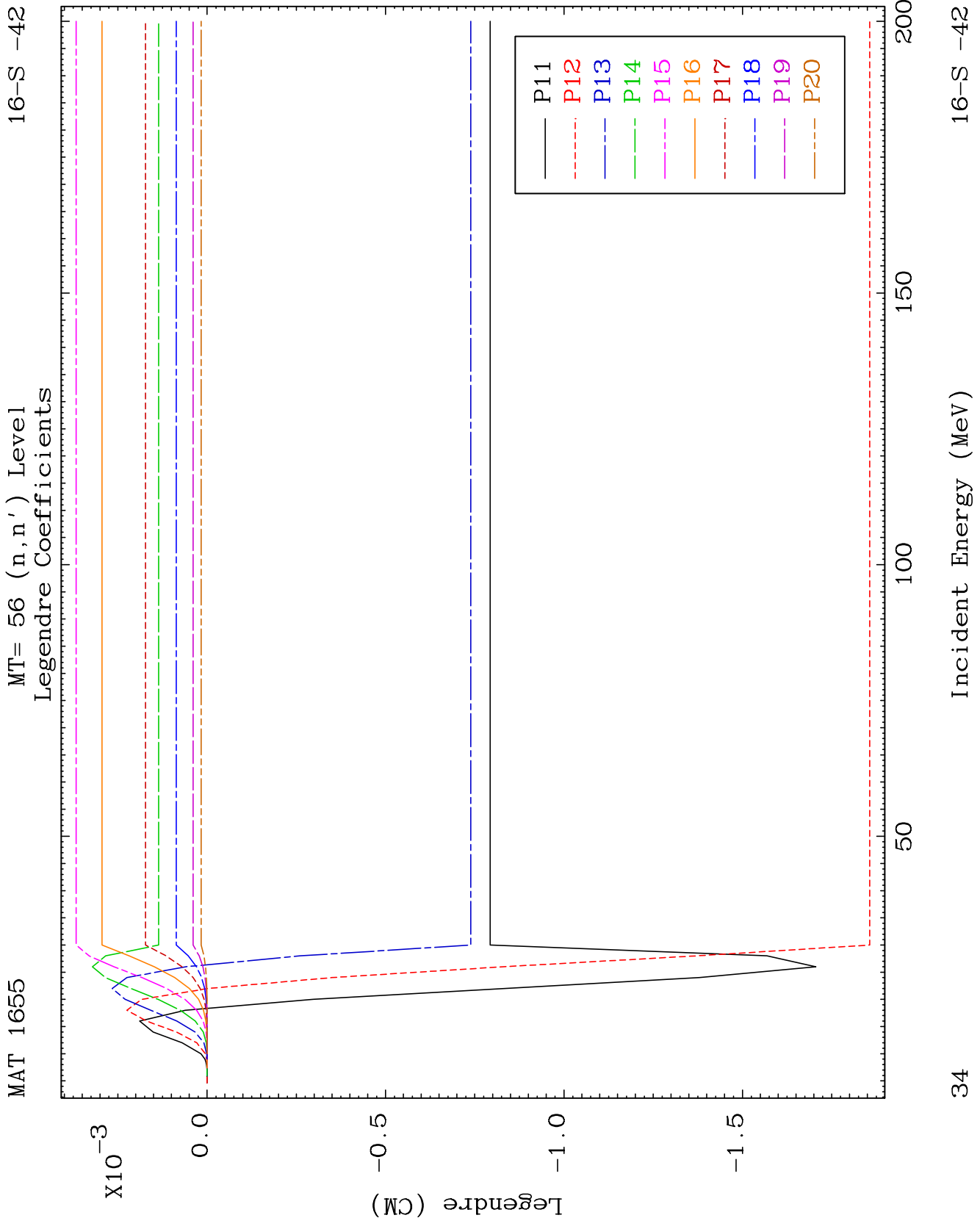
16-S -42



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Incident Energy (MeV)

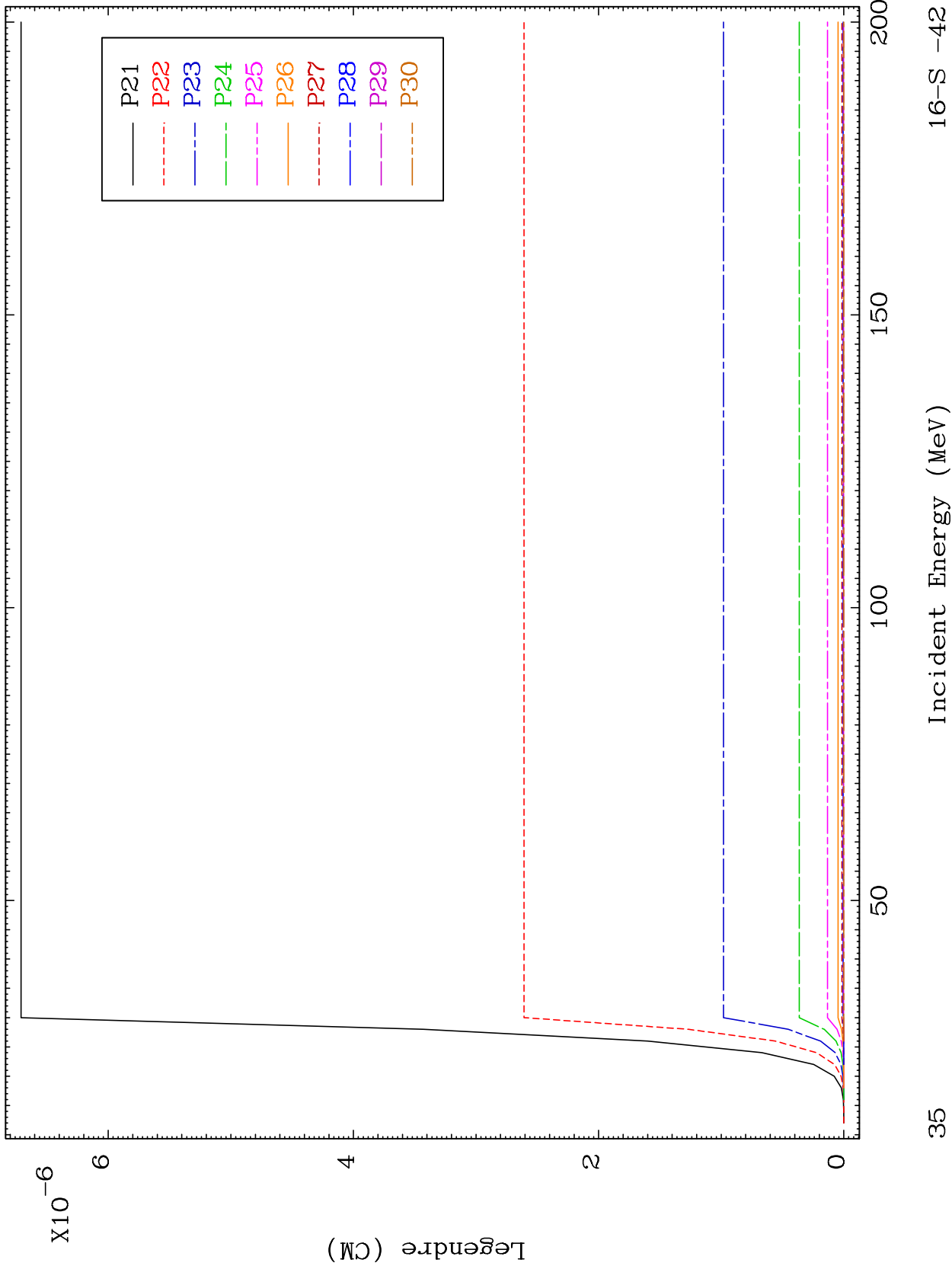
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MAT 1655

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

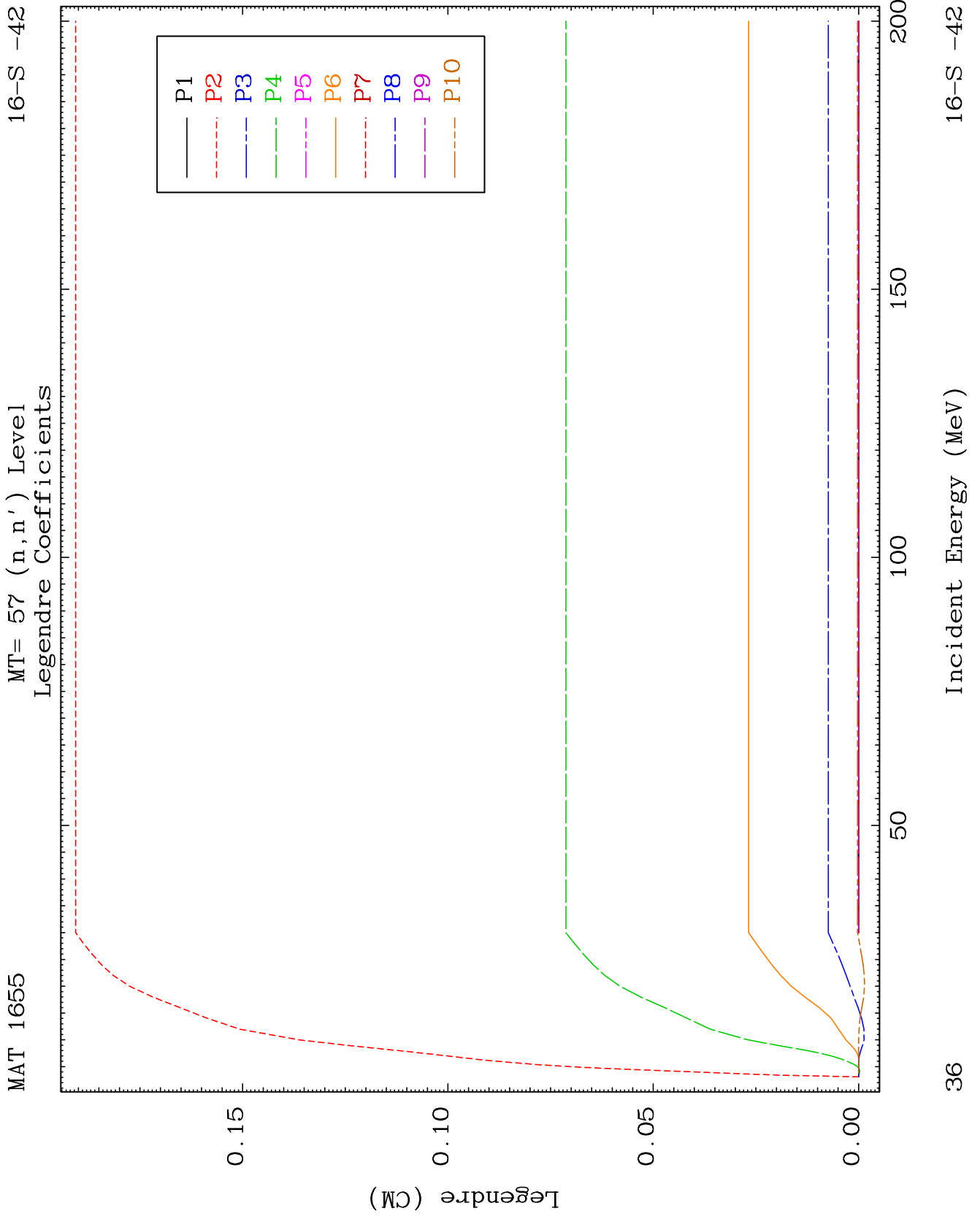
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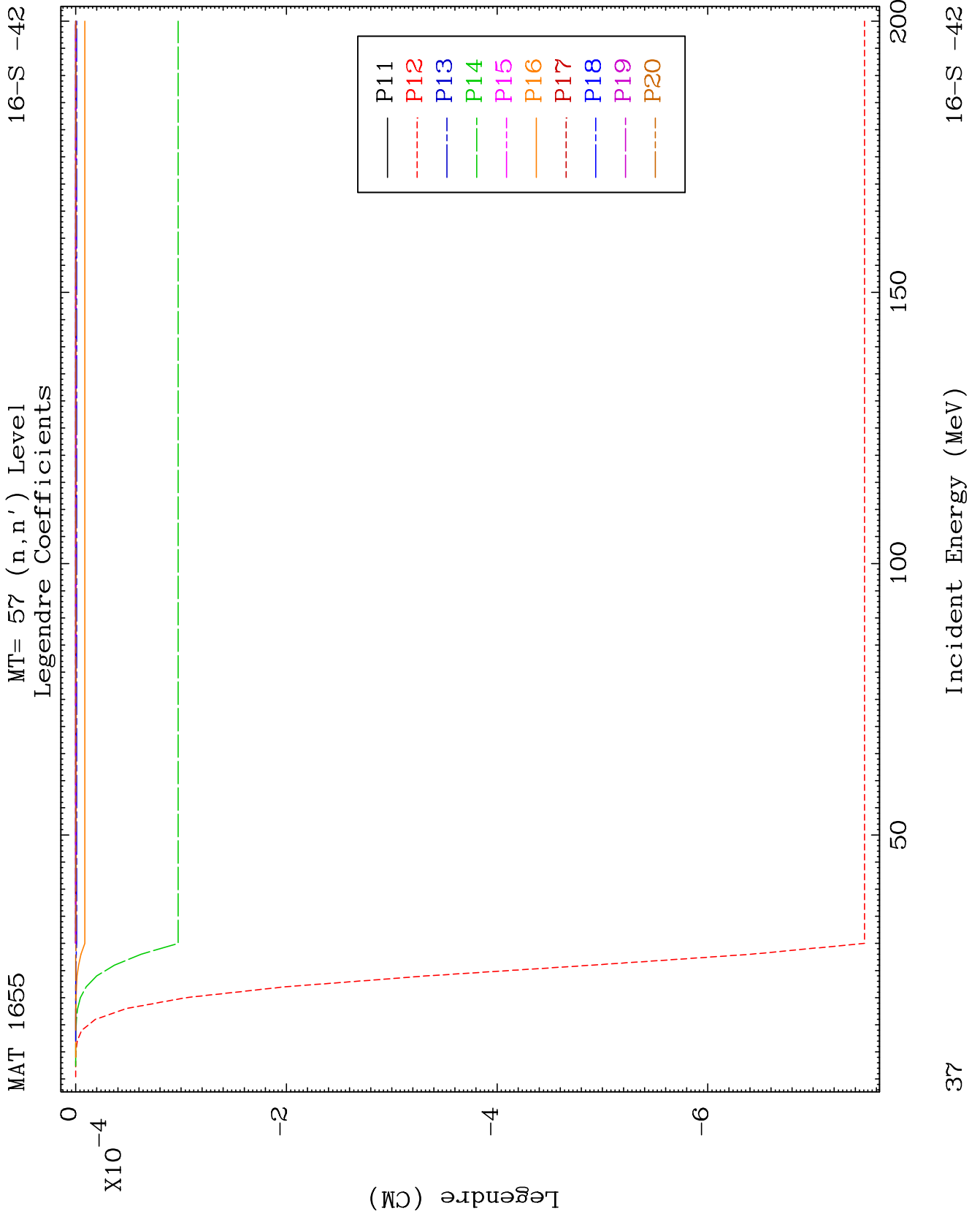


35

Incident Energy (MeV)

16-S -42

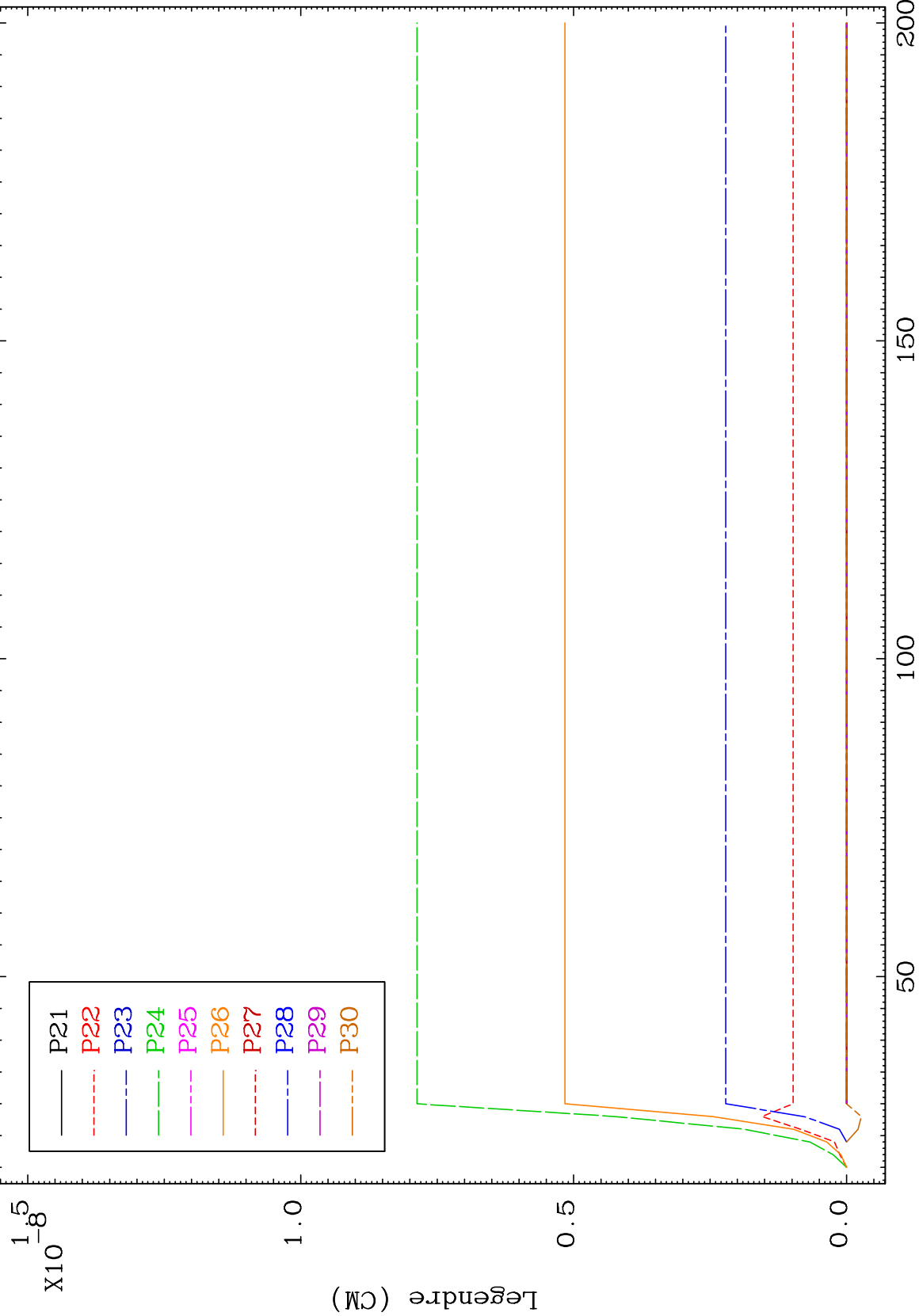




MAT 1655

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

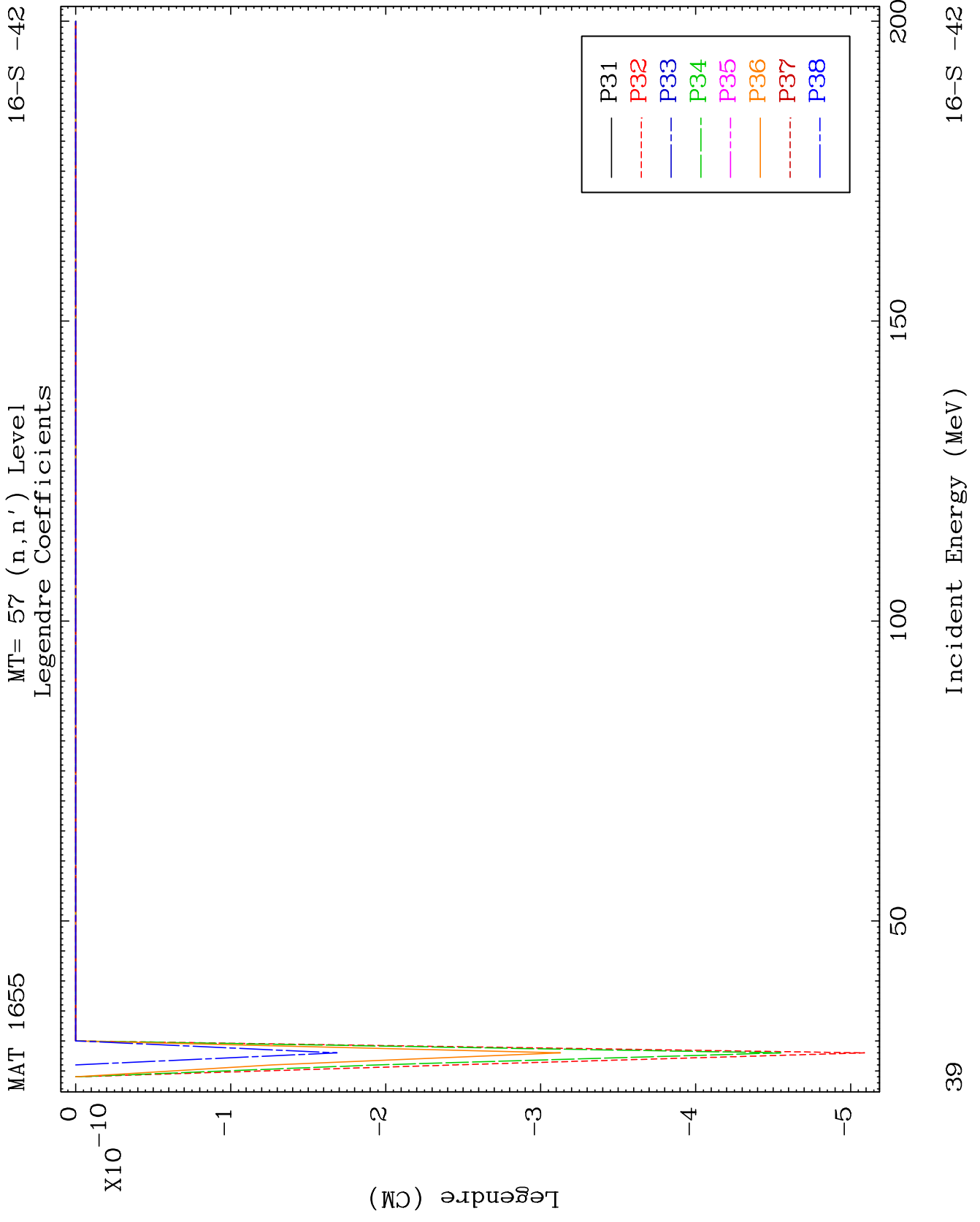
16-S -42



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Incident Energy (MeV)

16-S -42



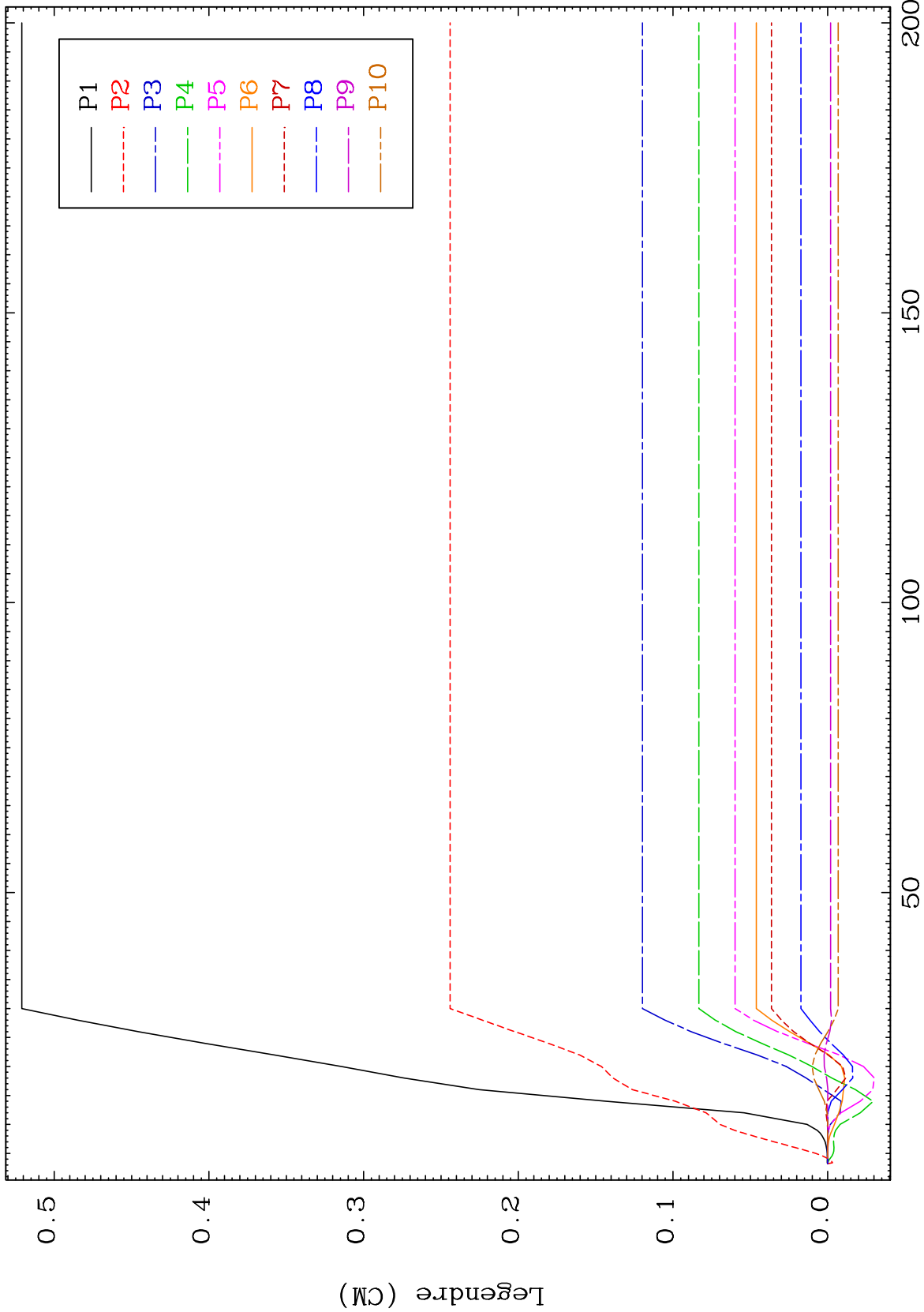


MAT 1655

MT= 58 (n,n') Level

16-S -42

Legendre Coefficients



40

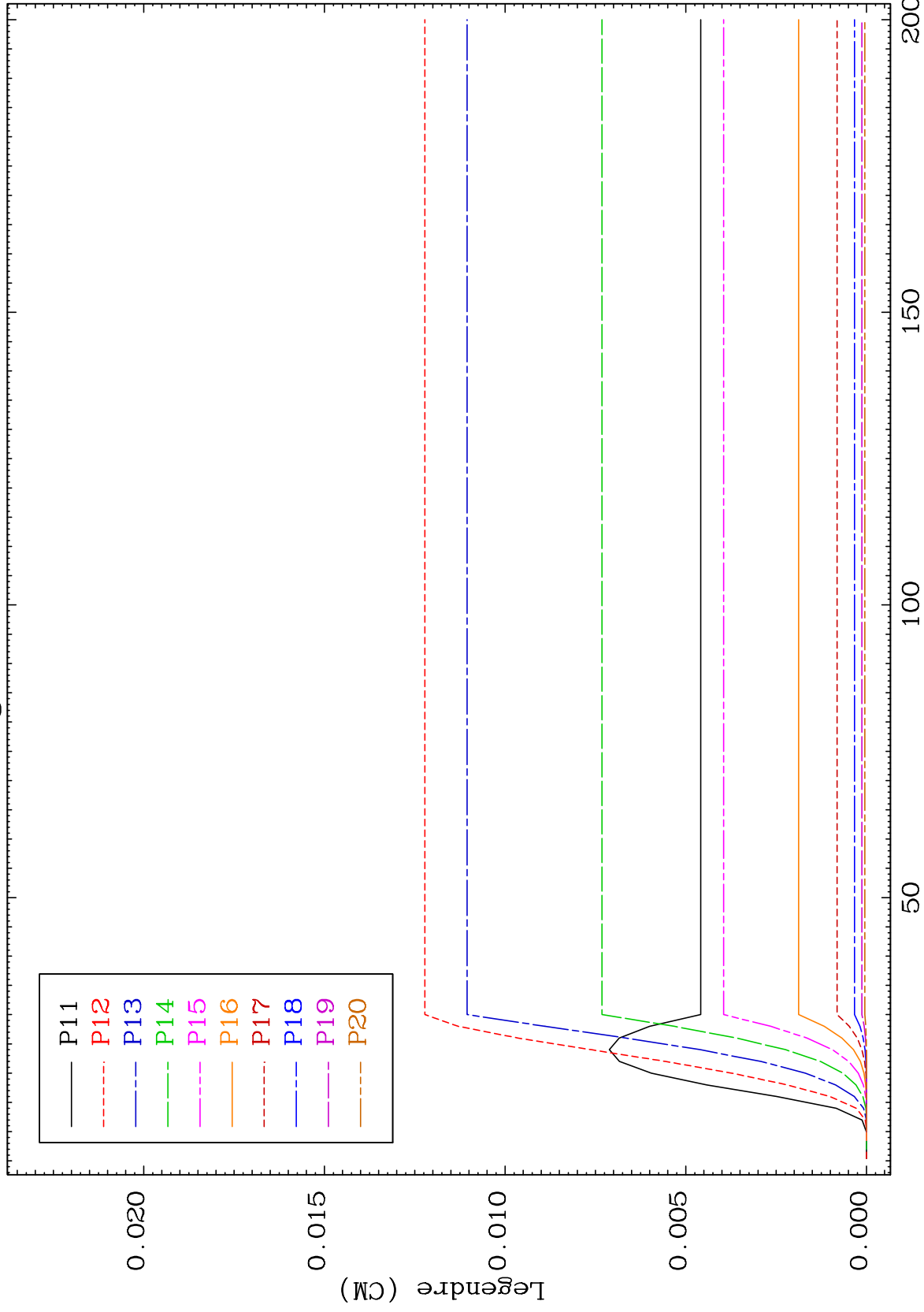
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



41

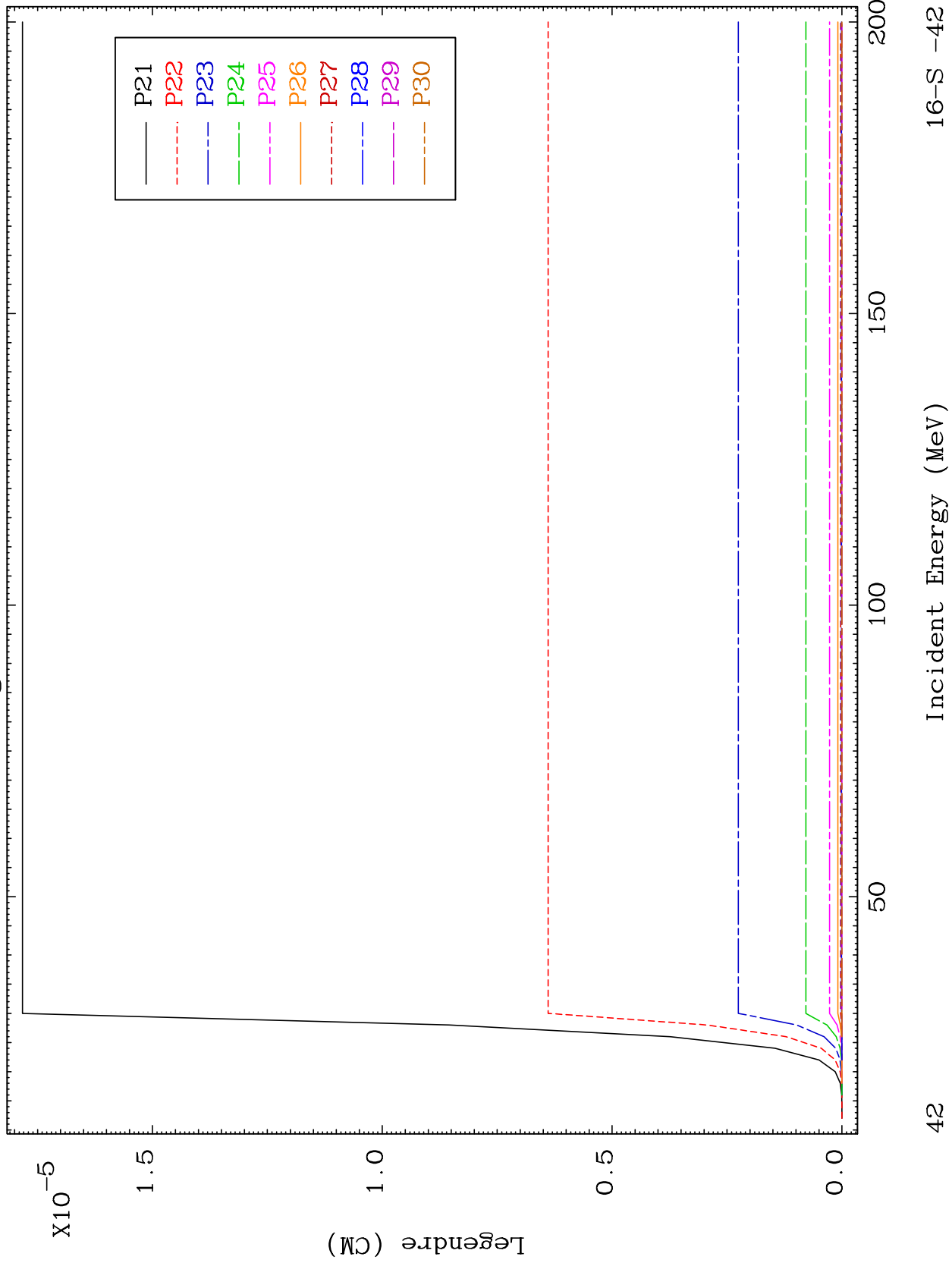
Incident Energy (MeV)

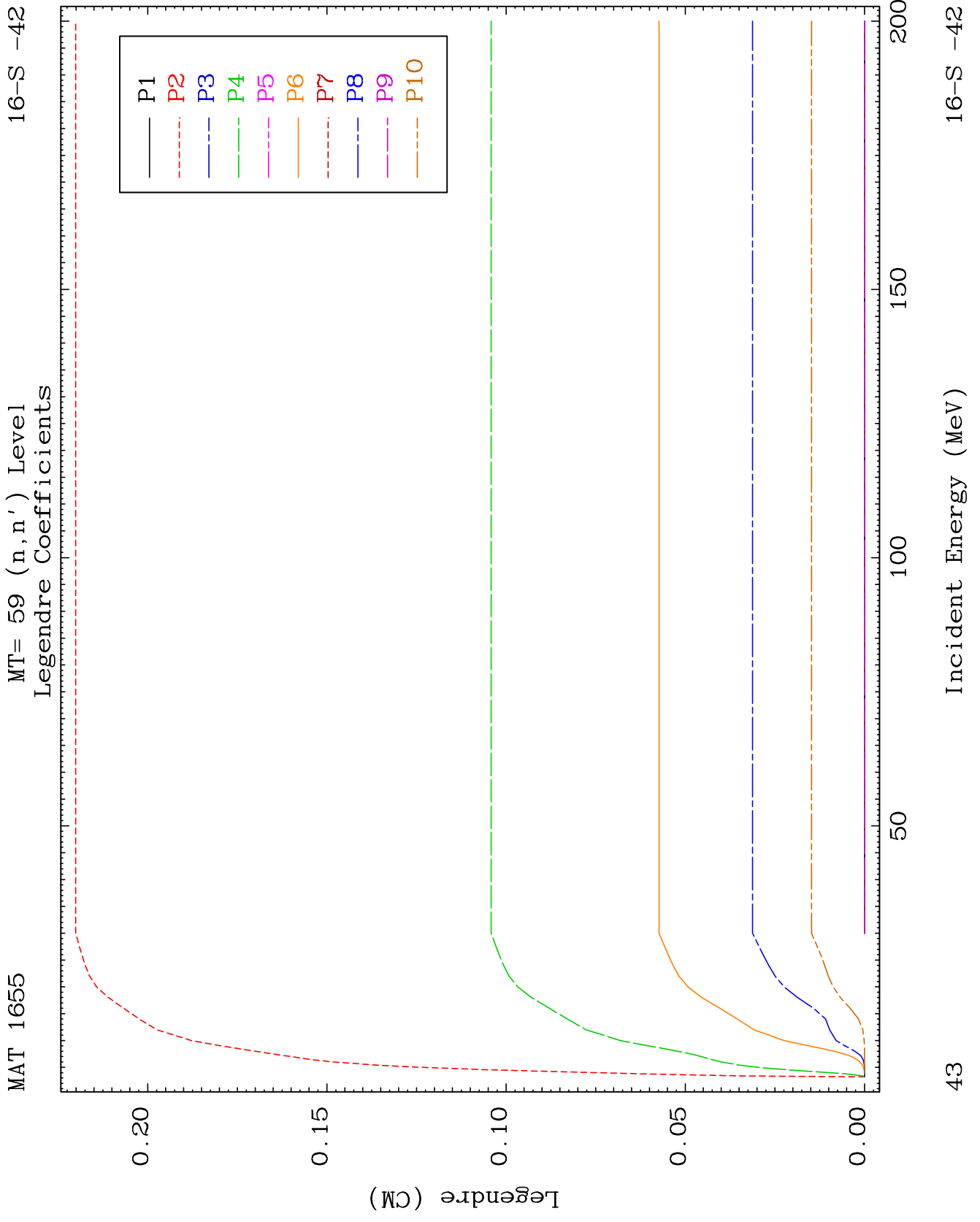
16-S -42

MAT 1655

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

16-S -42

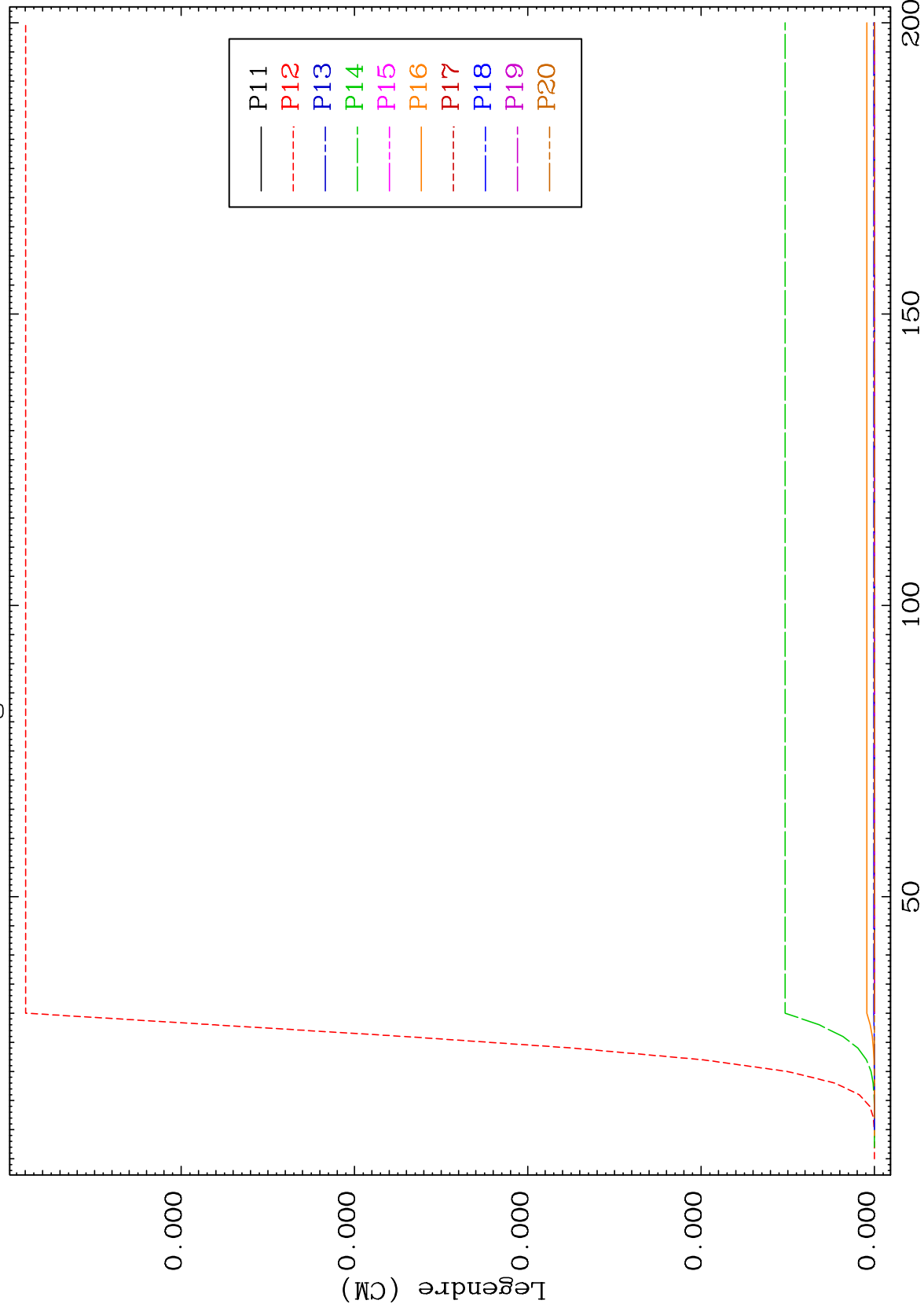




MAT 1655

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

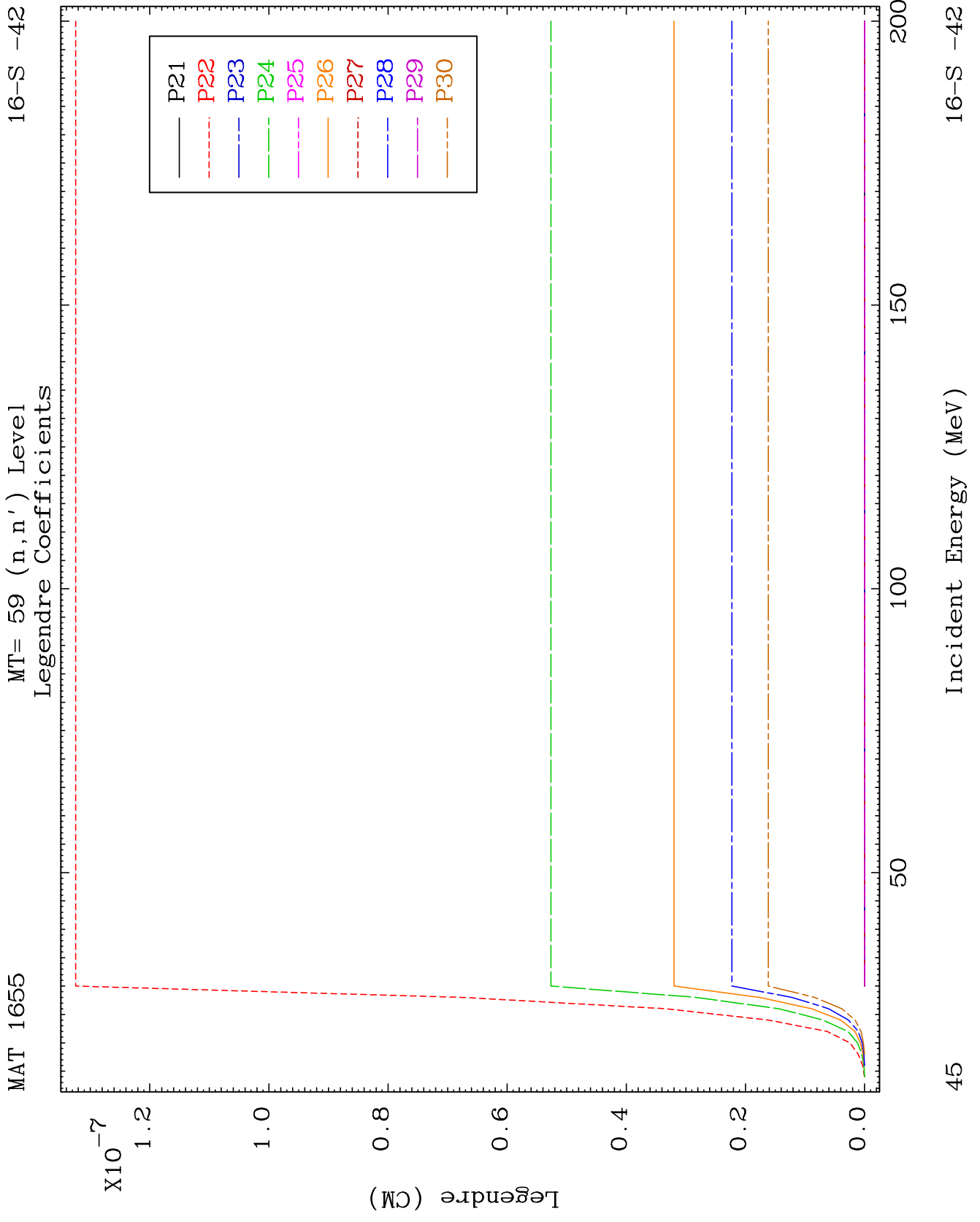
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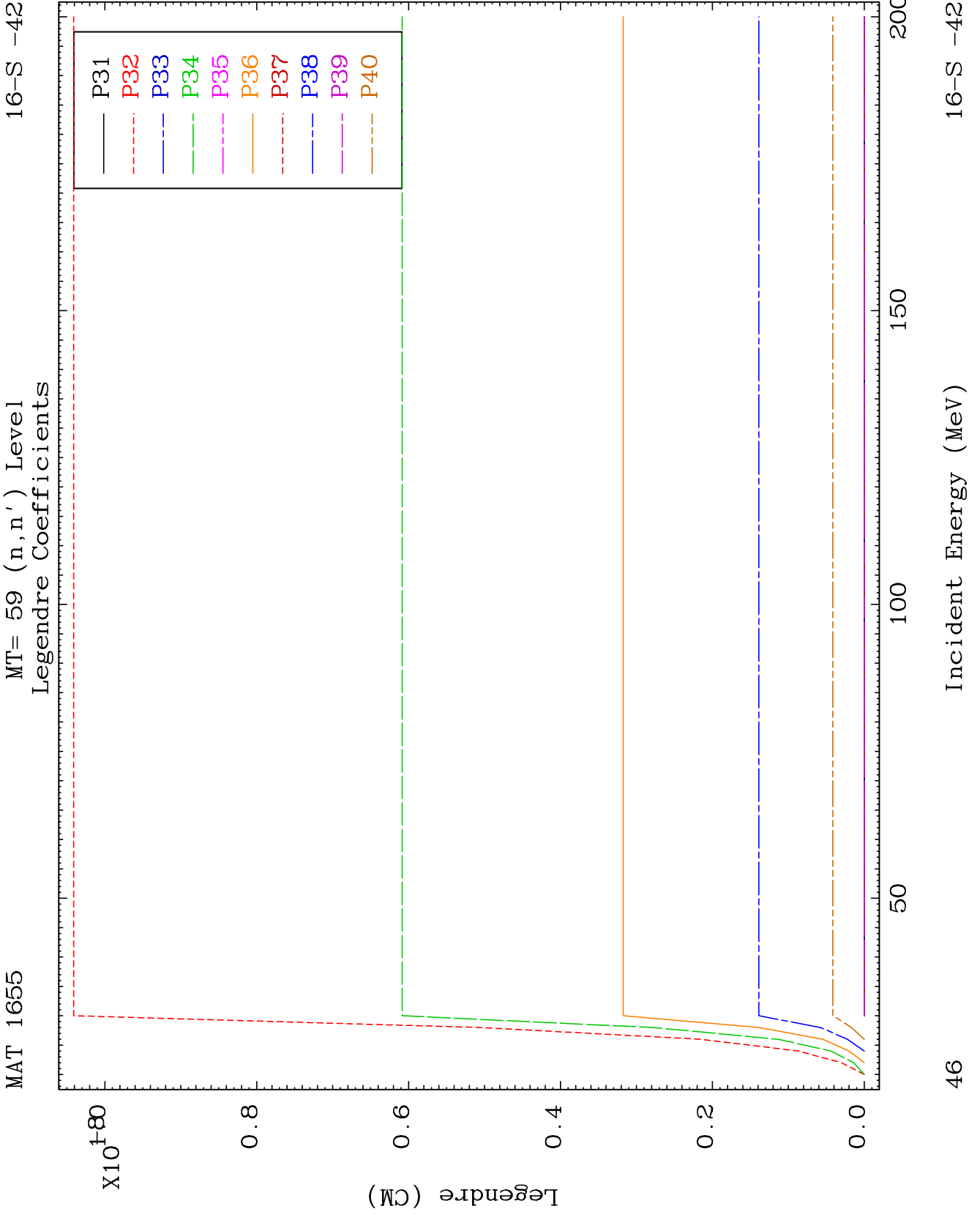


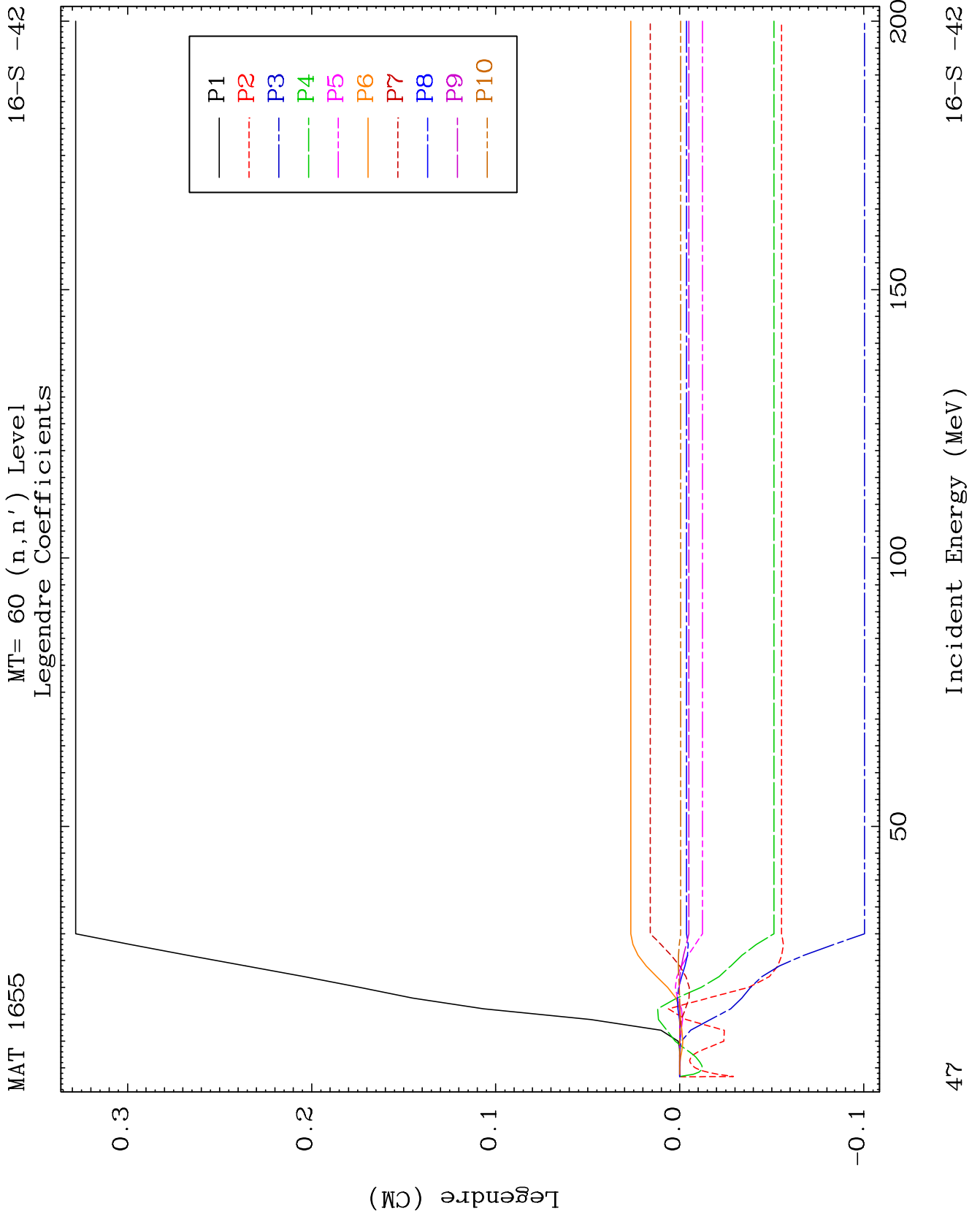
44

Incident Energy (MeV)

16-S -42





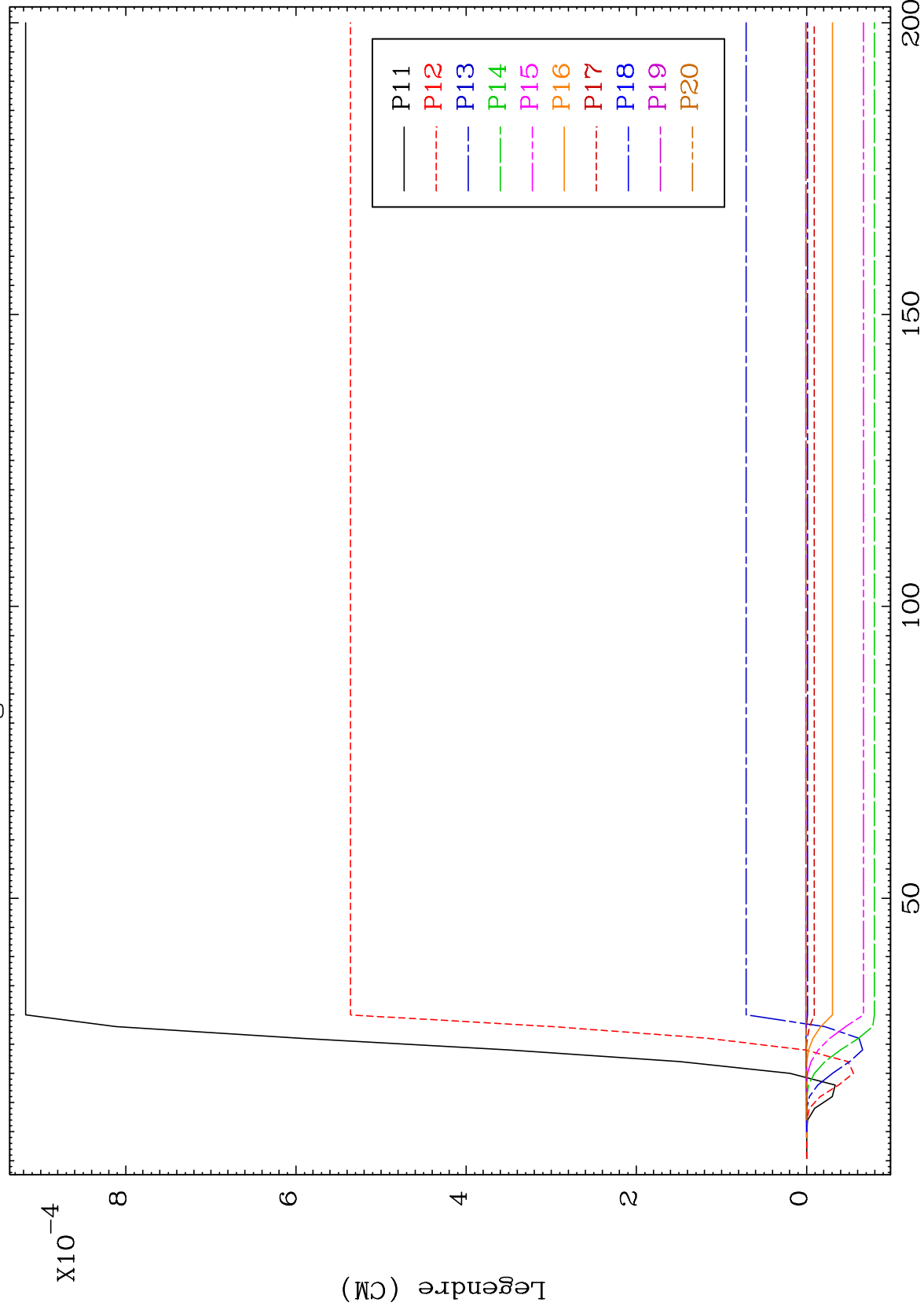




MAT 1655

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

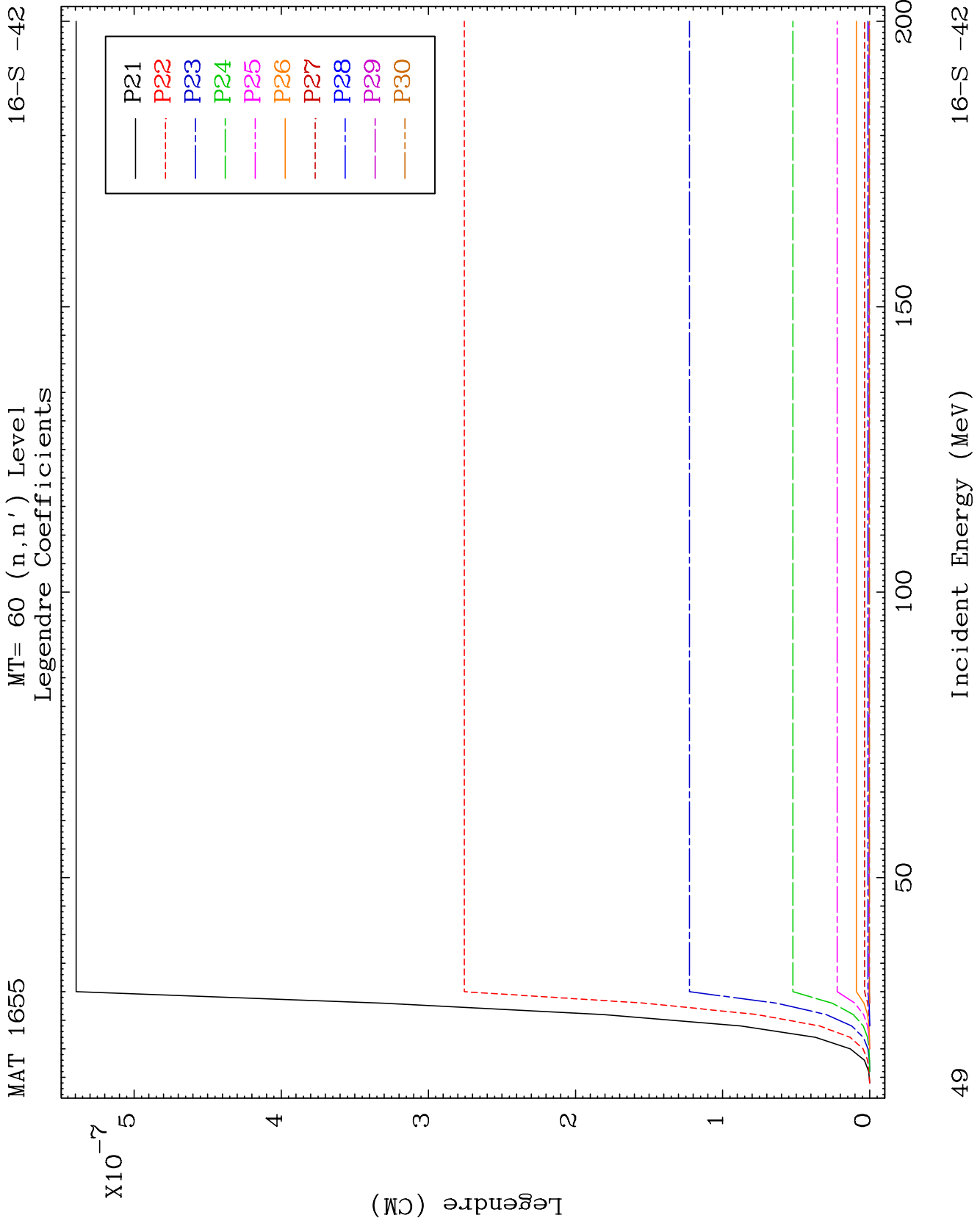
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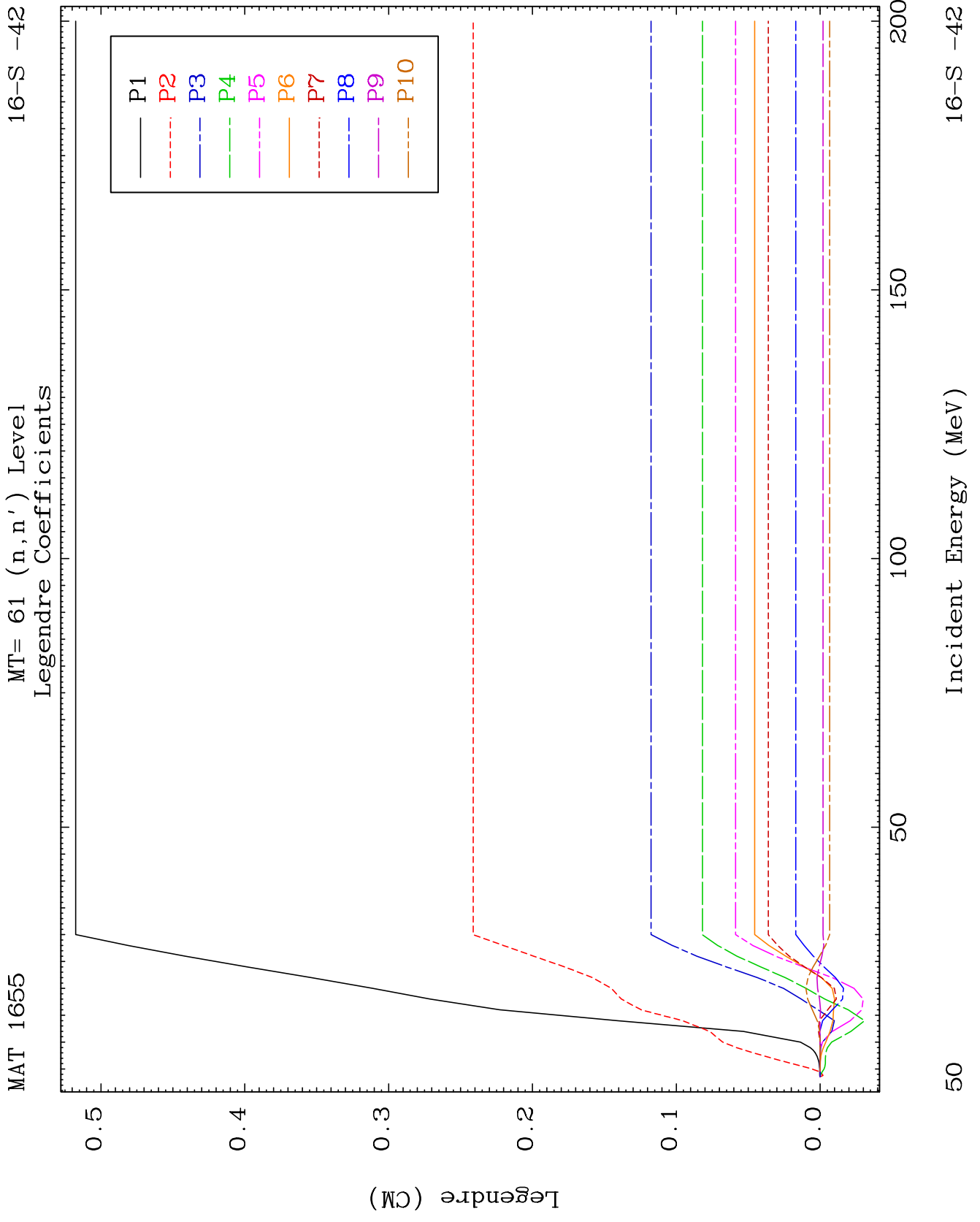


48

Incident Energy (MeV)

16-S -42

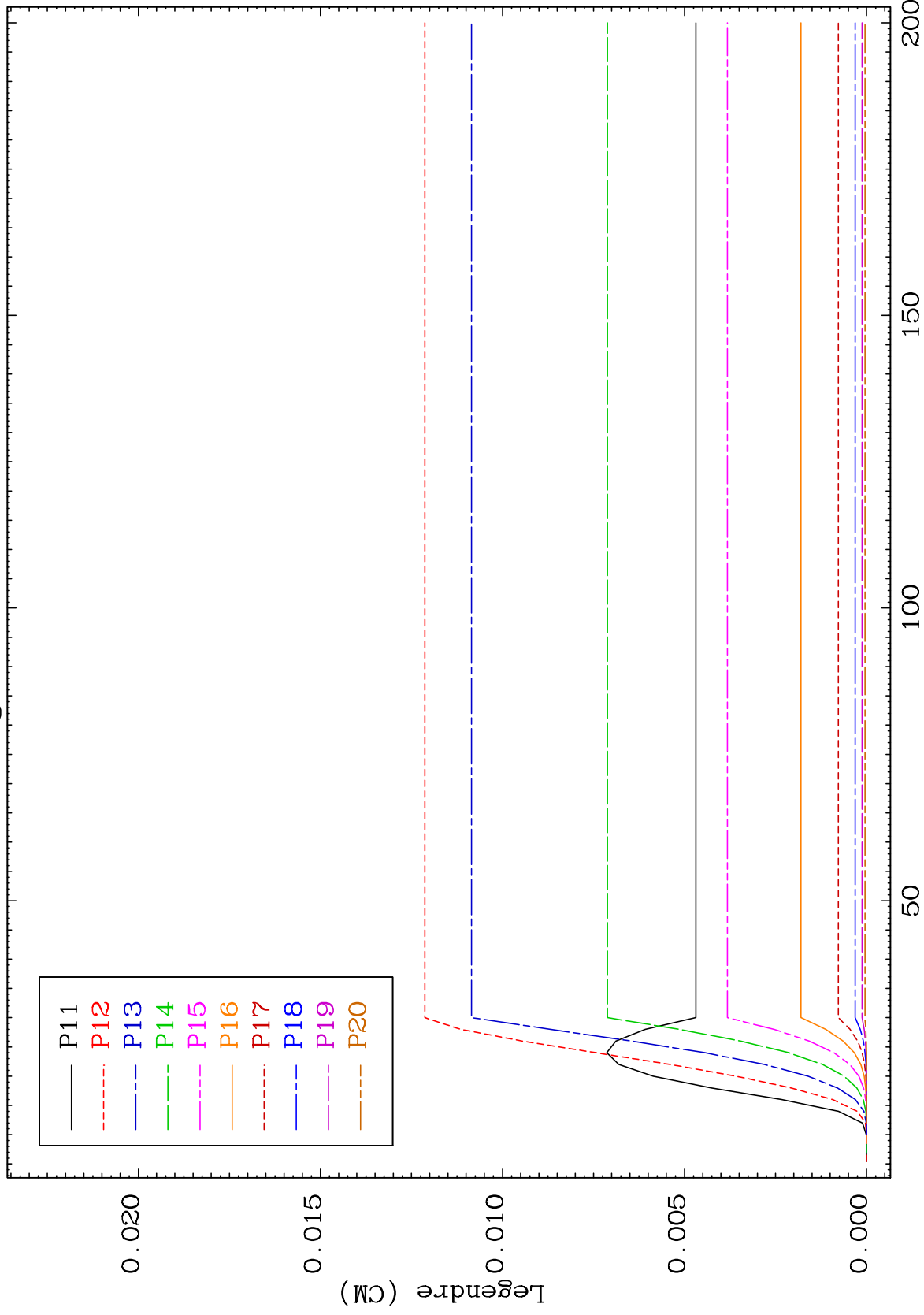




MAT 1655

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

16-S -42



51

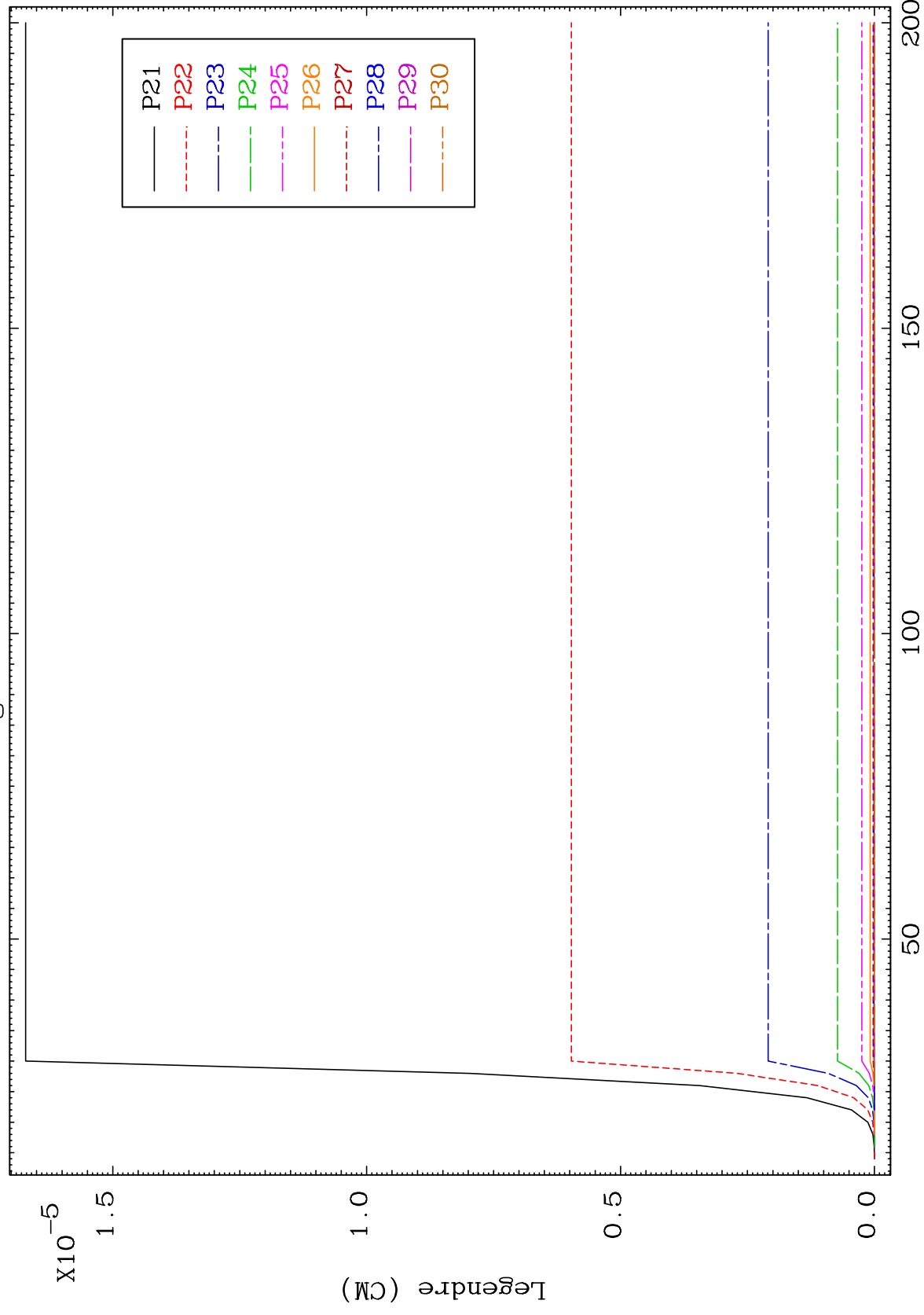
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42

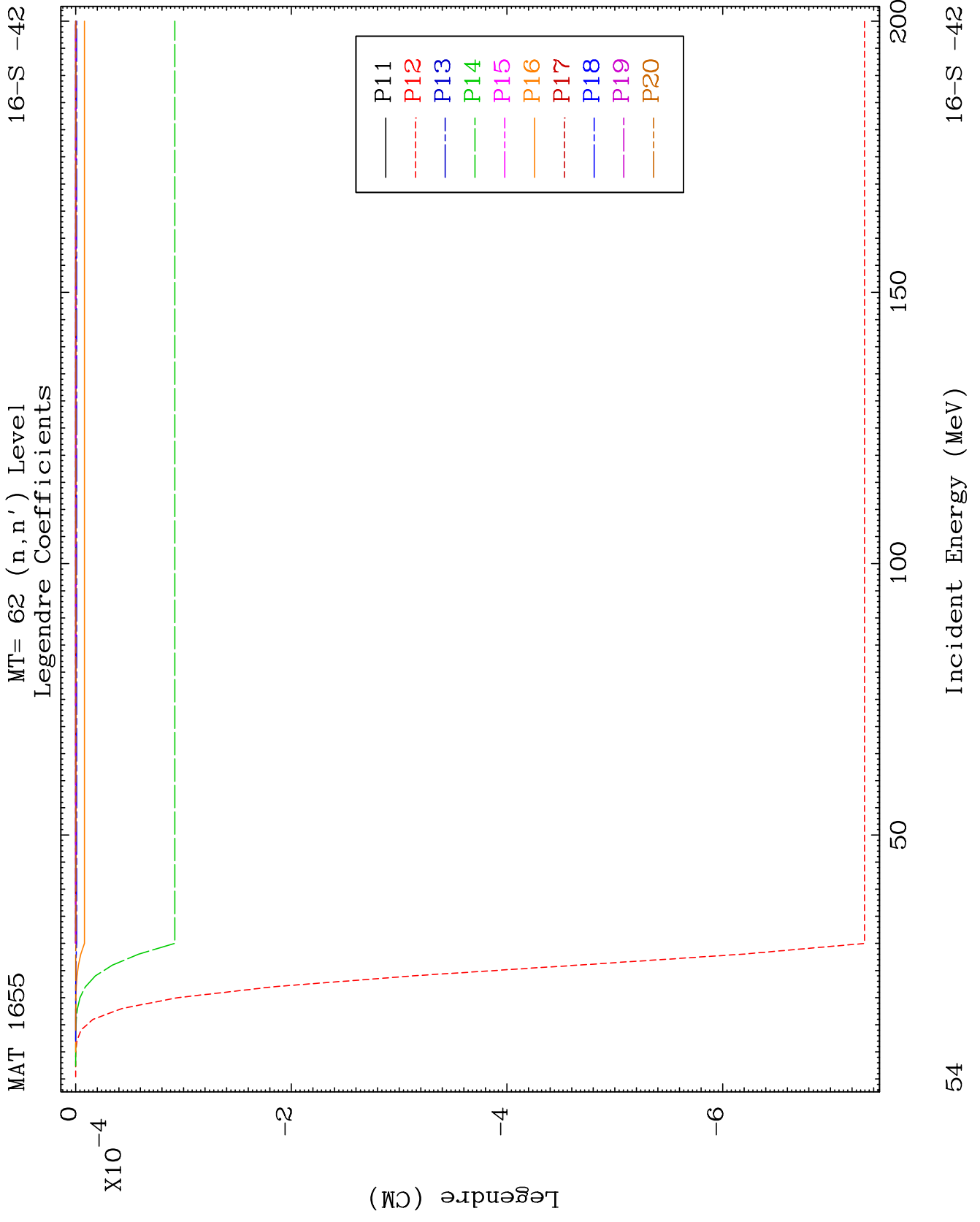


16-S -42

Incident Energy (MeV)

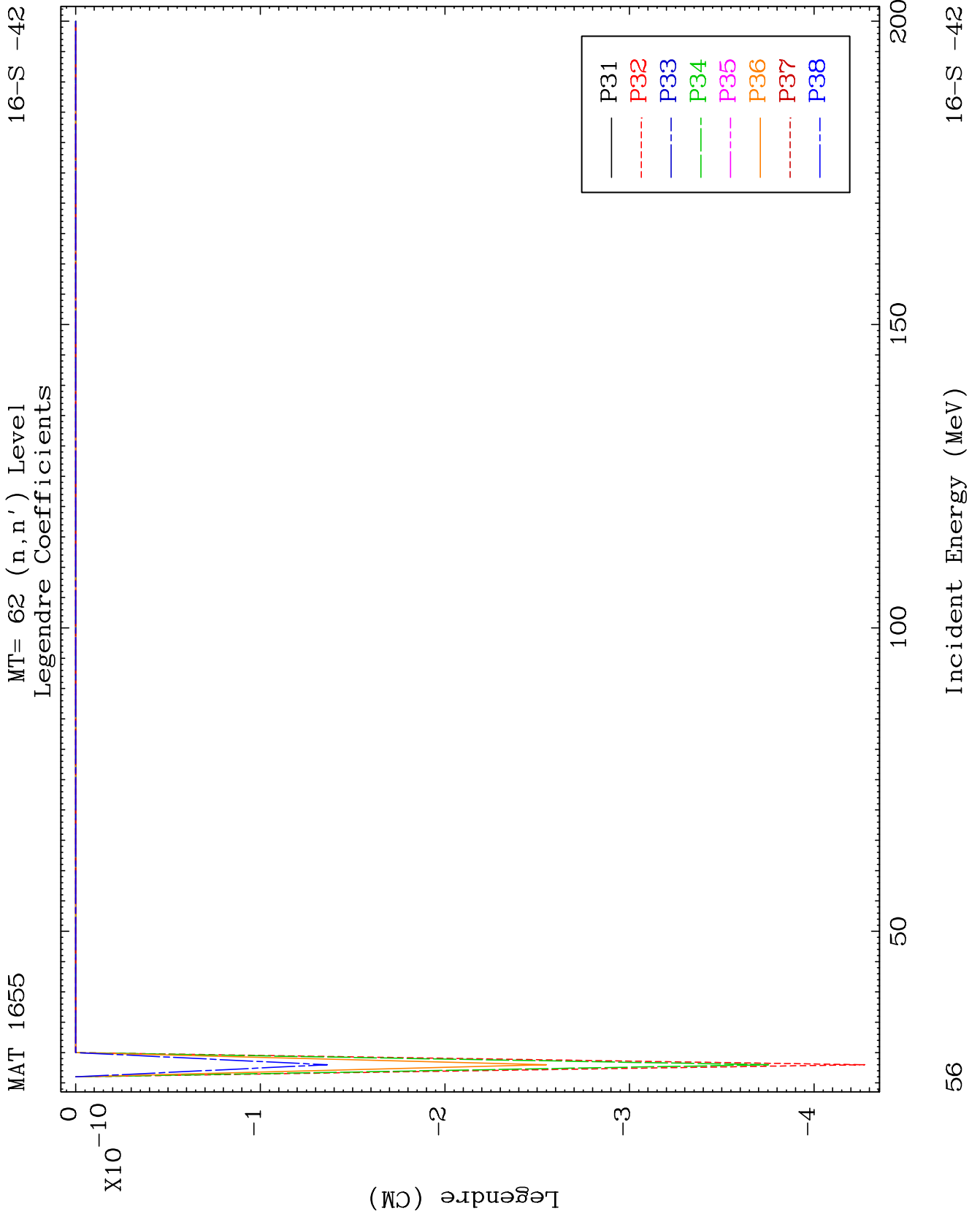
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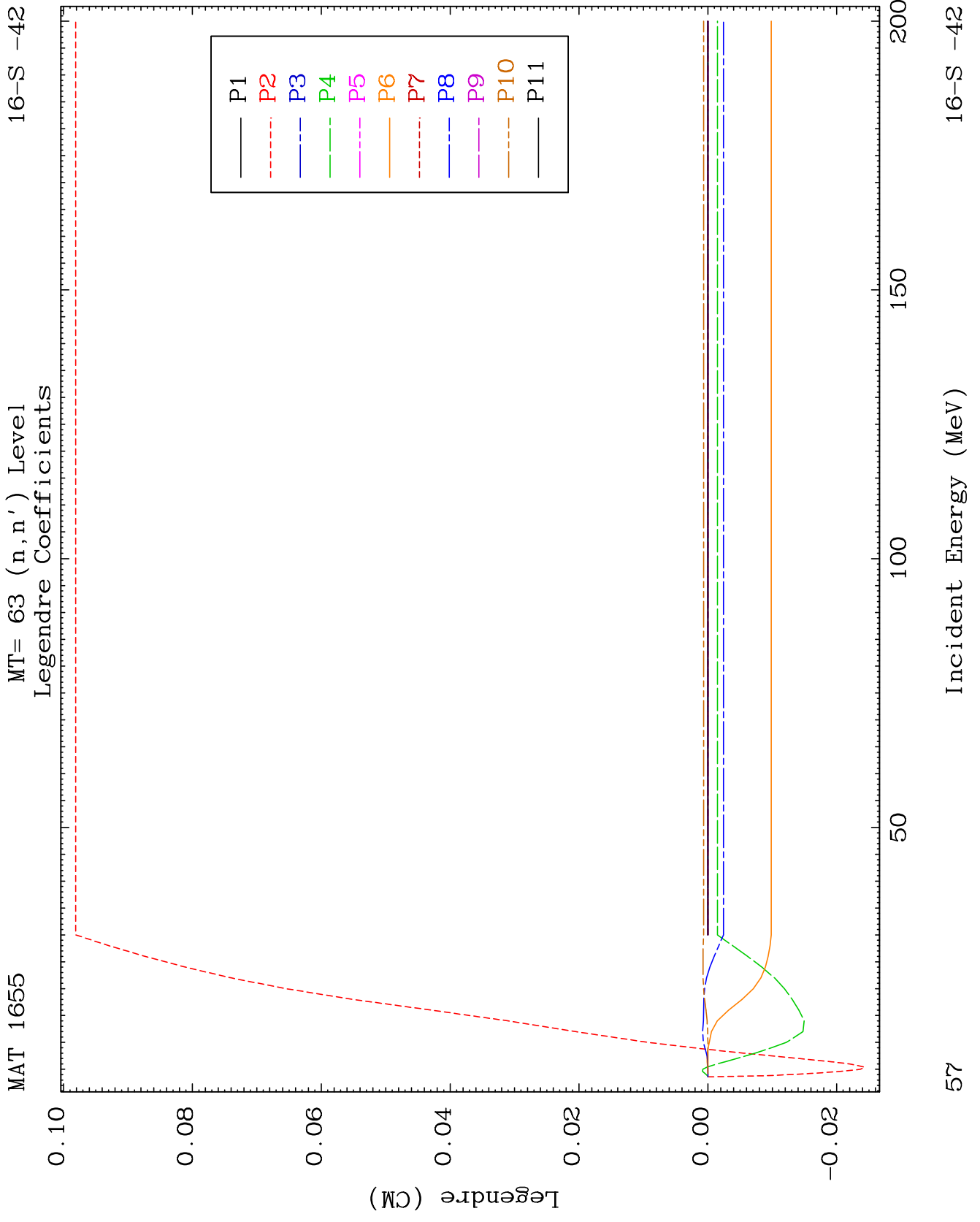








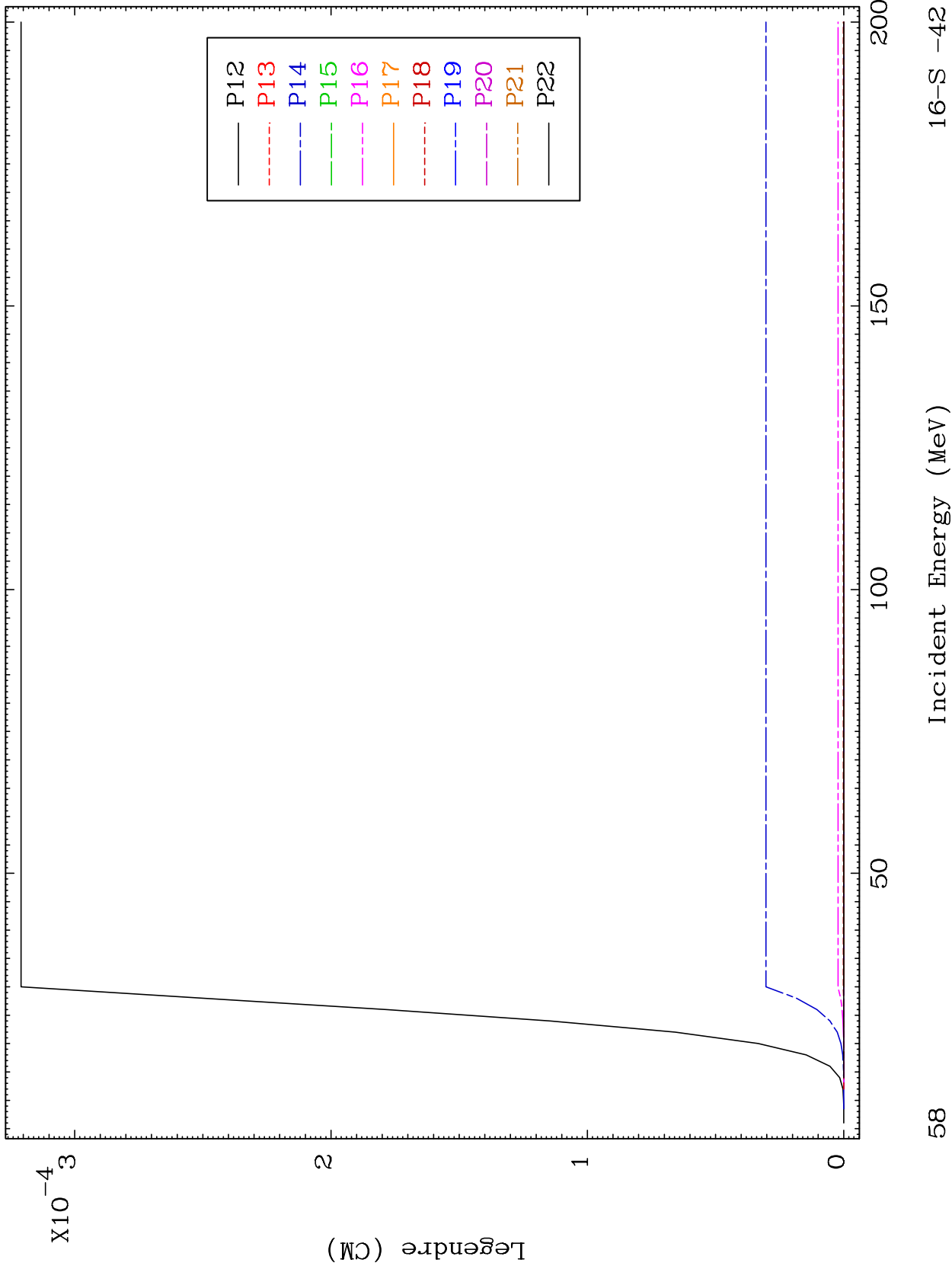




MAT 1655

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

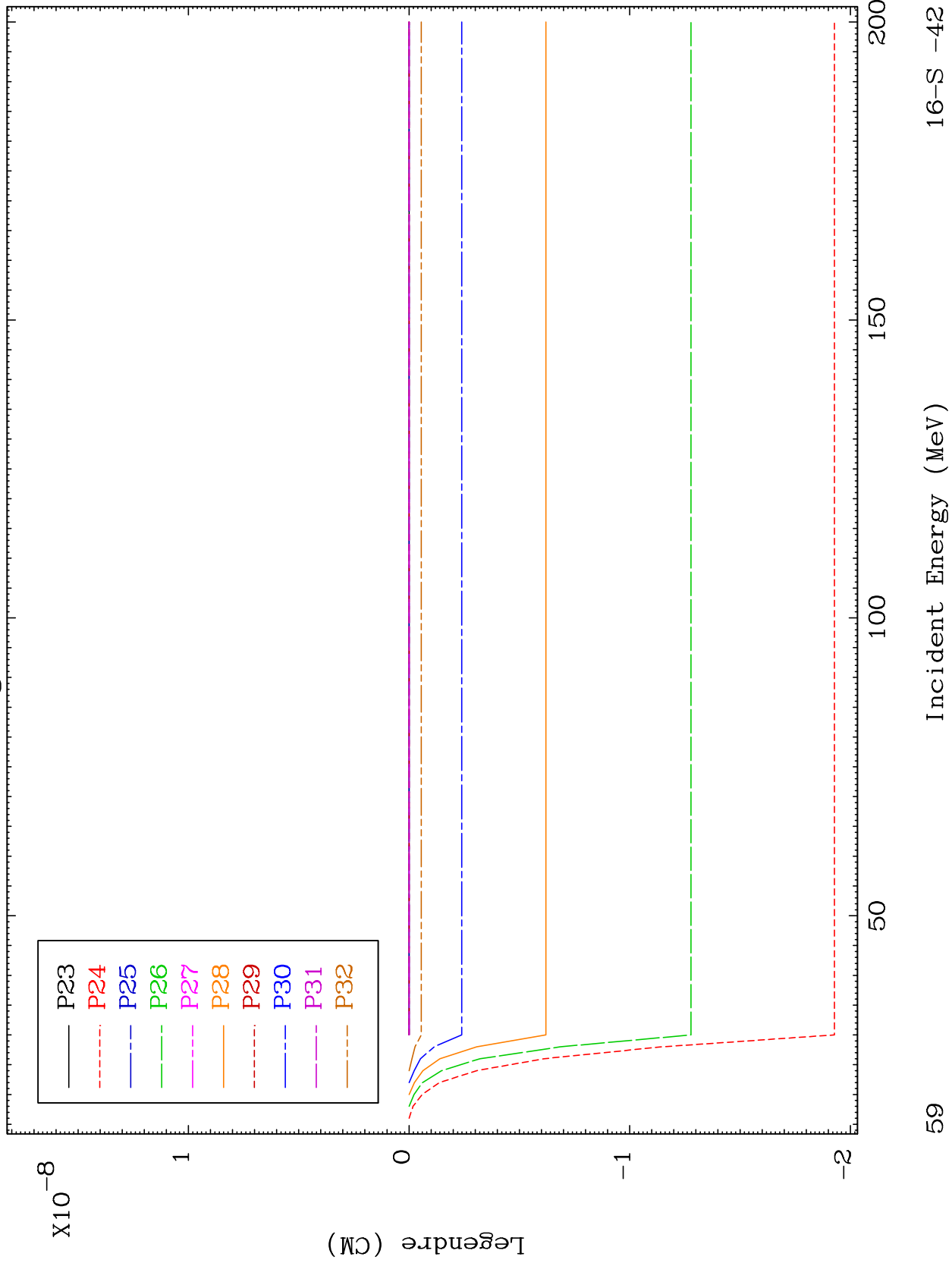
16-S -42

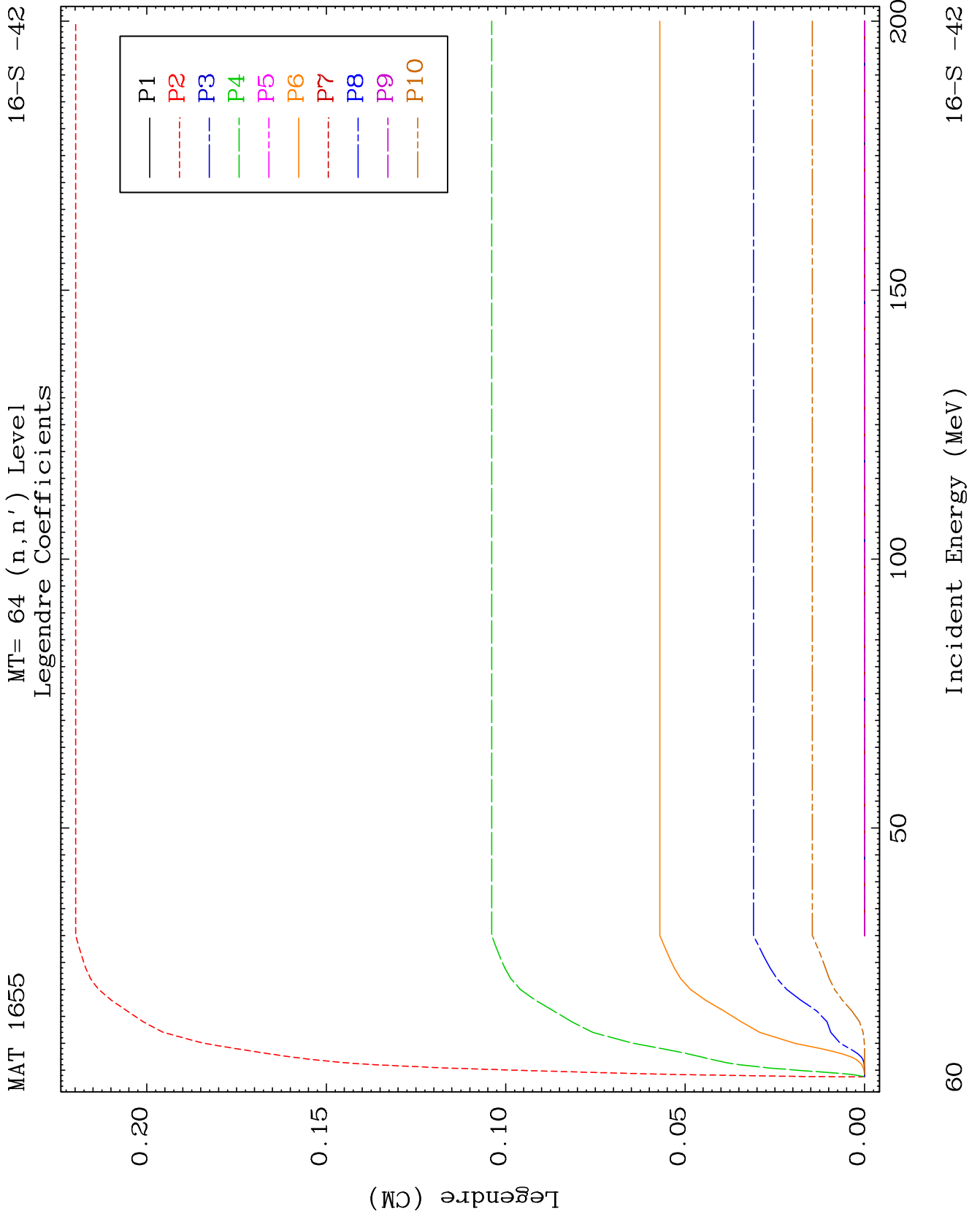


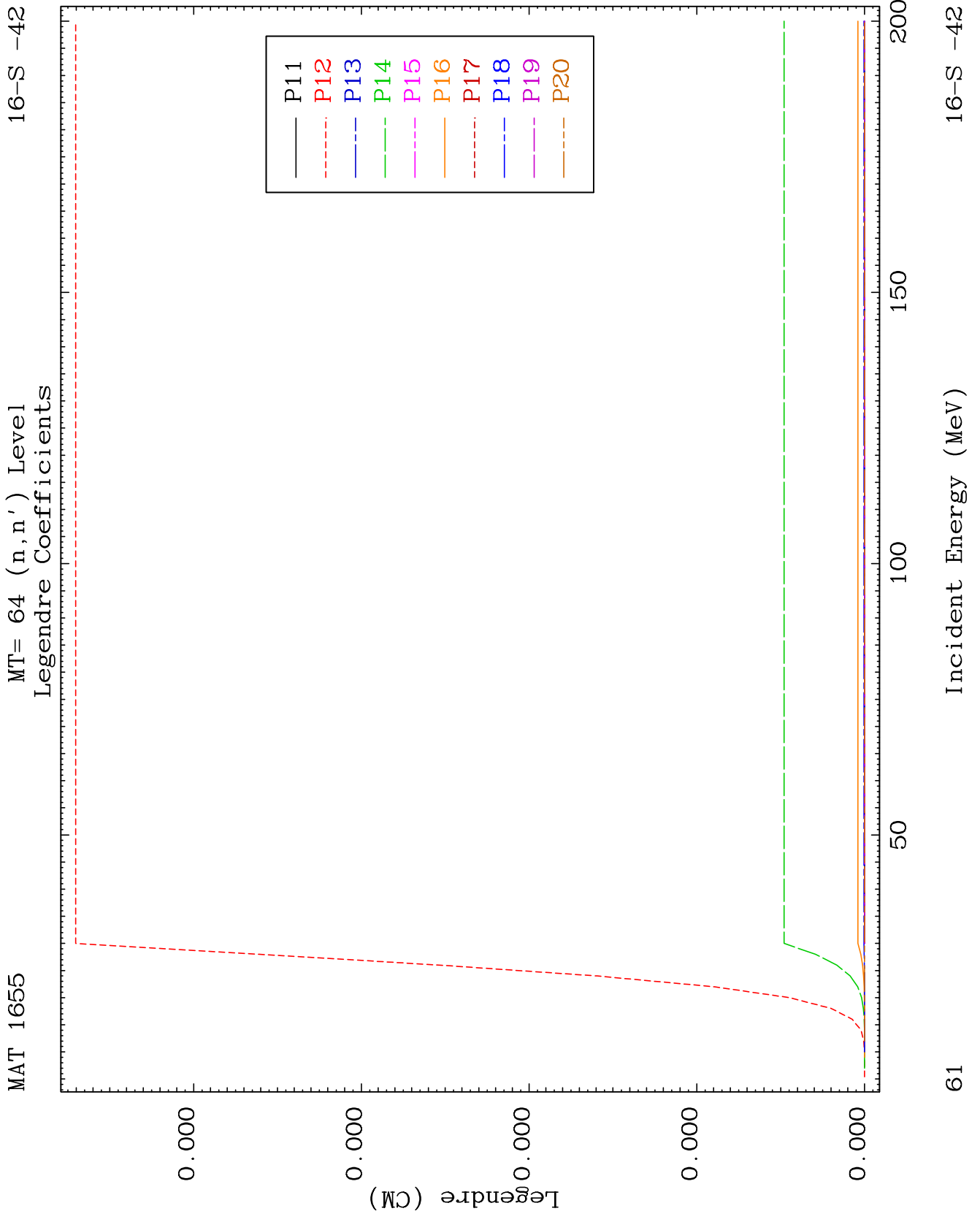
MAT 1655

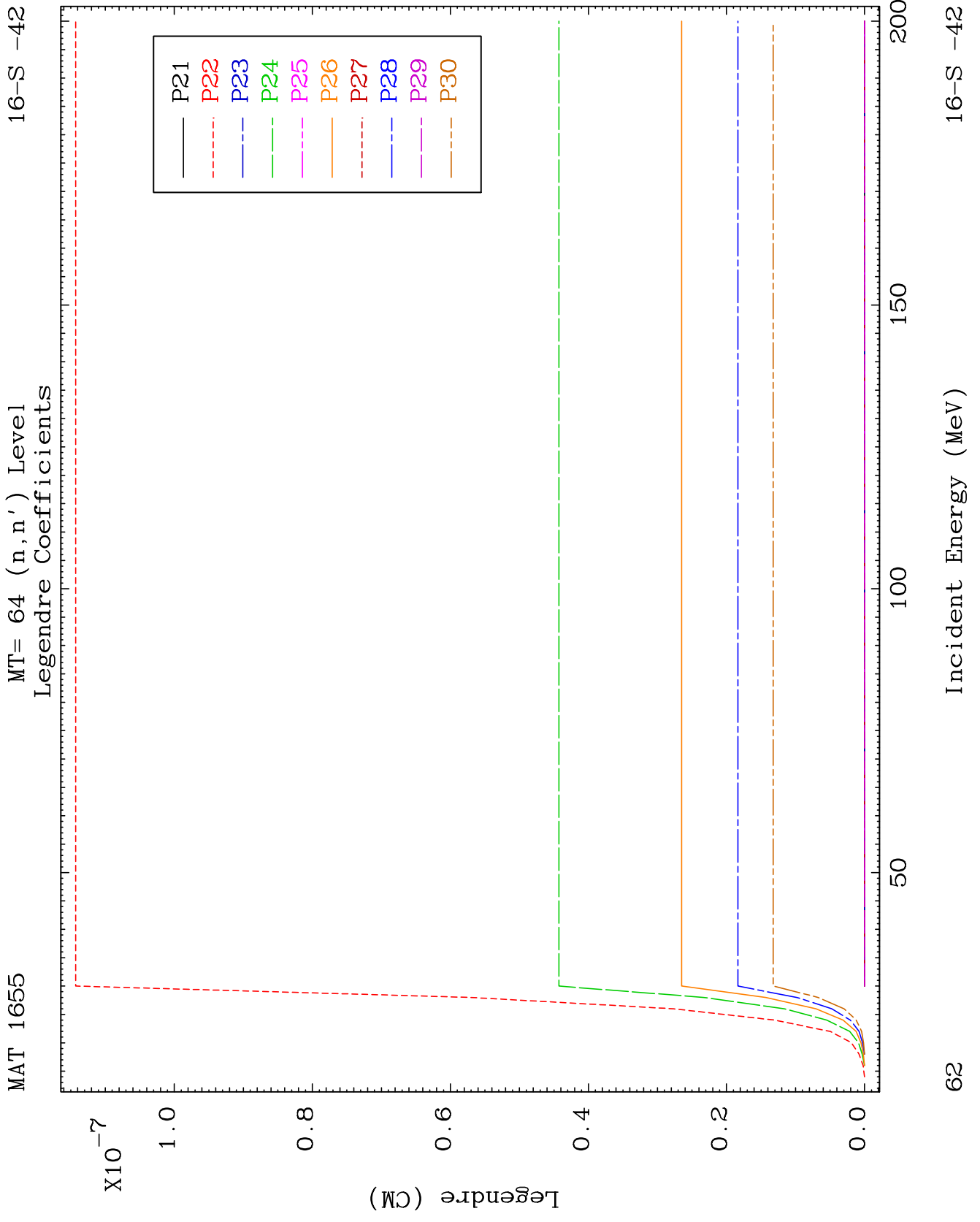
MT= 63 (n,n') Level  
Legendre Coefficients

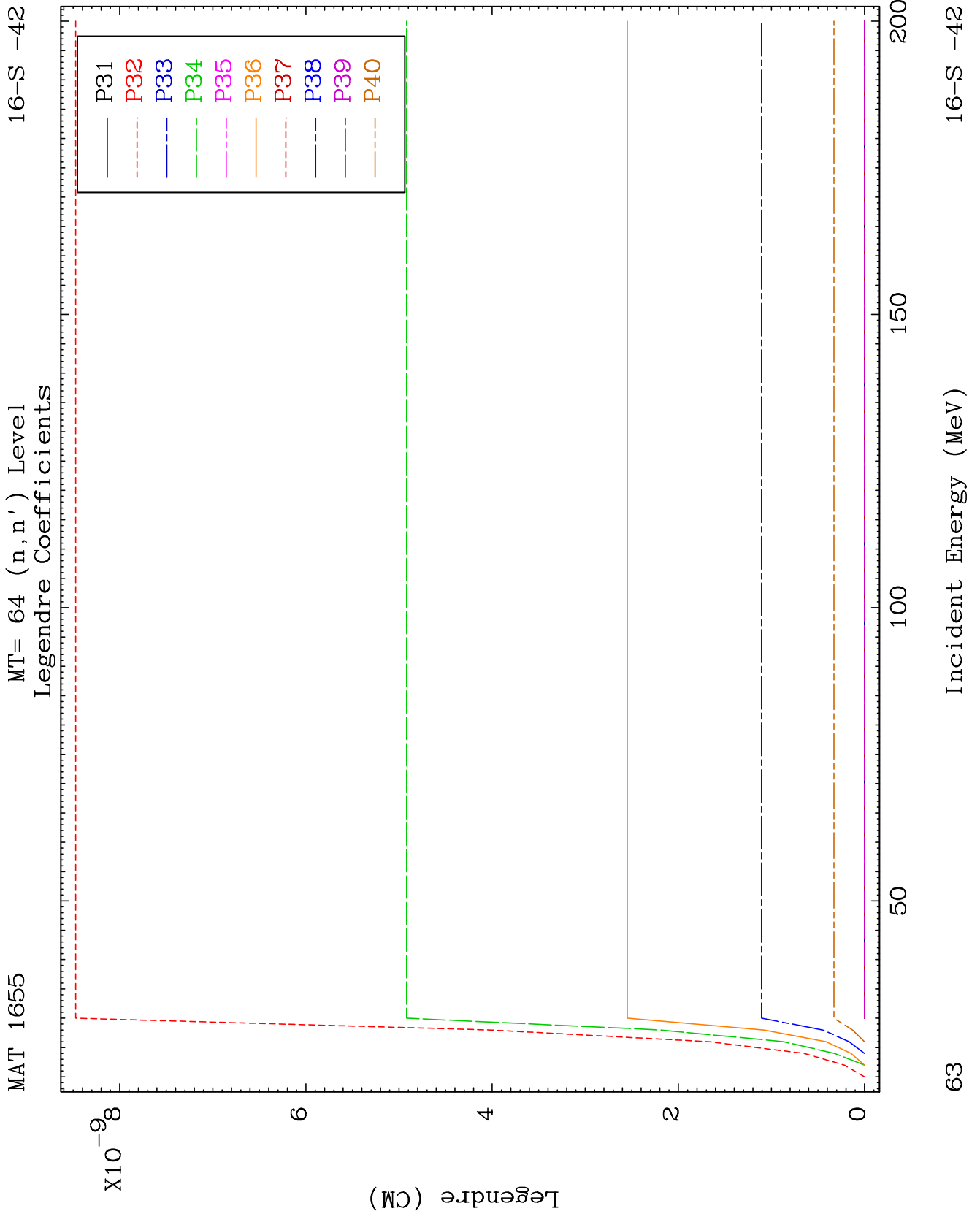
16-S -42











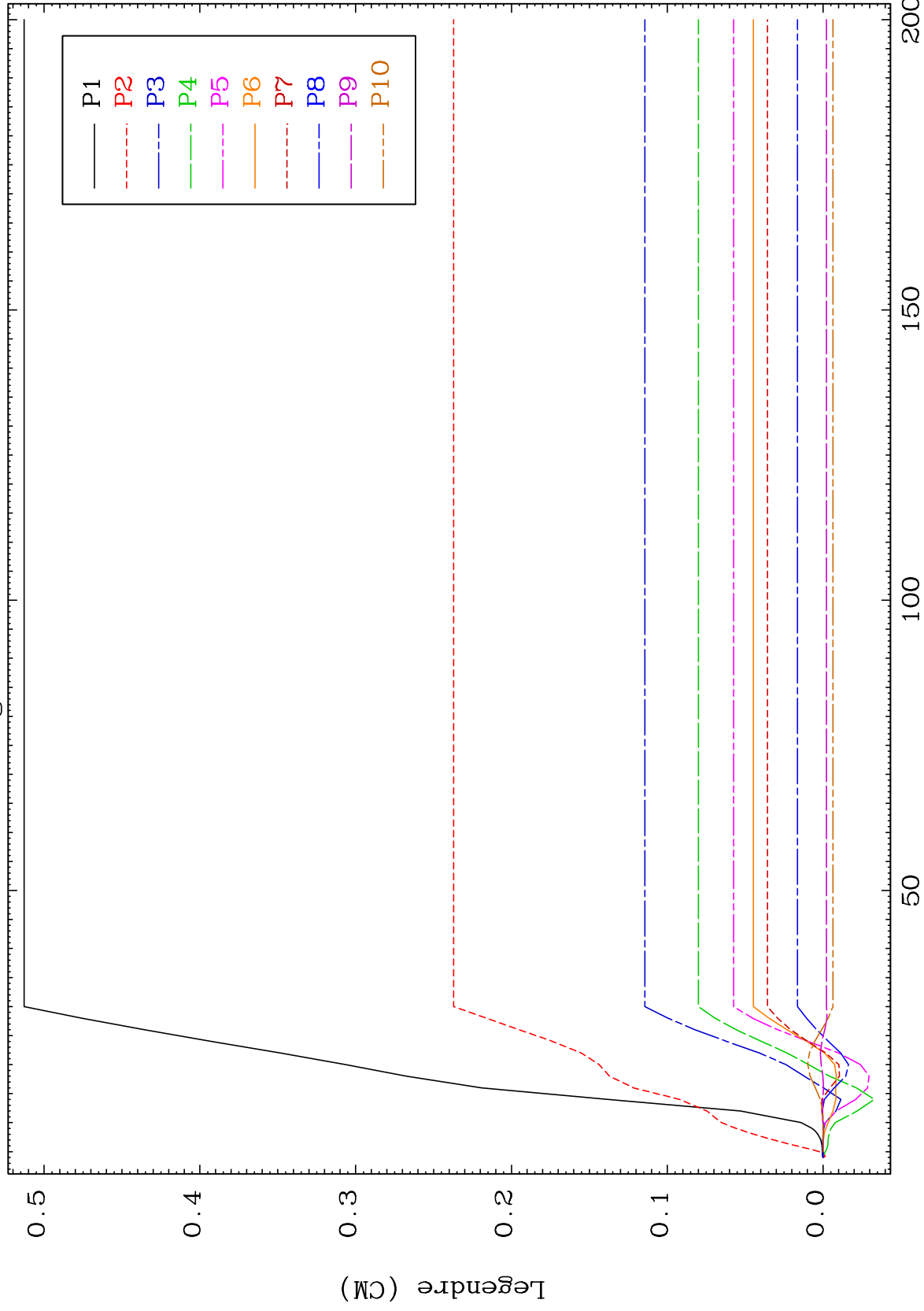


MAT 1655

MT= 65 (n,n') Level

16-S -42

Legendre Coefficients



64

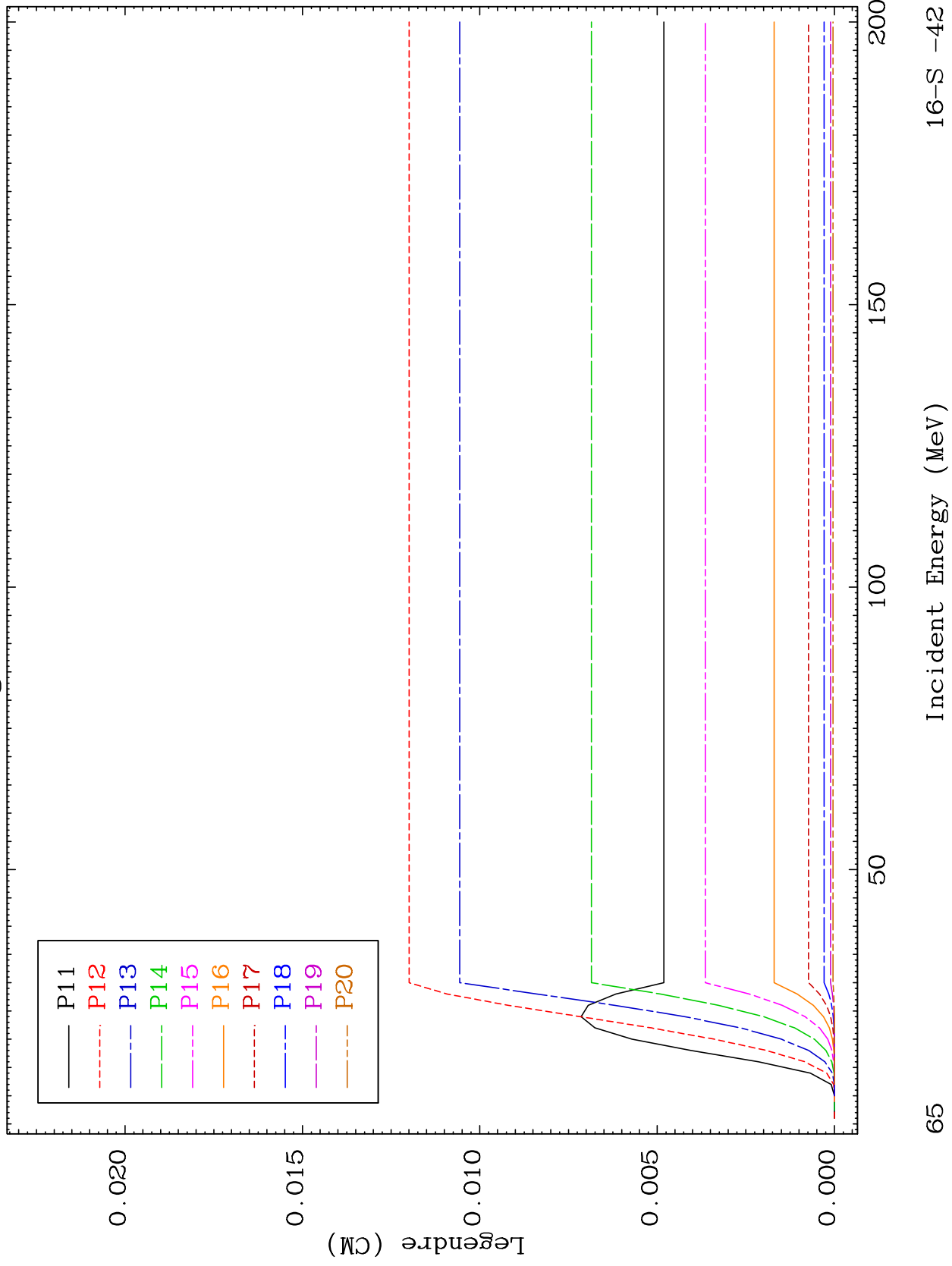
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



65

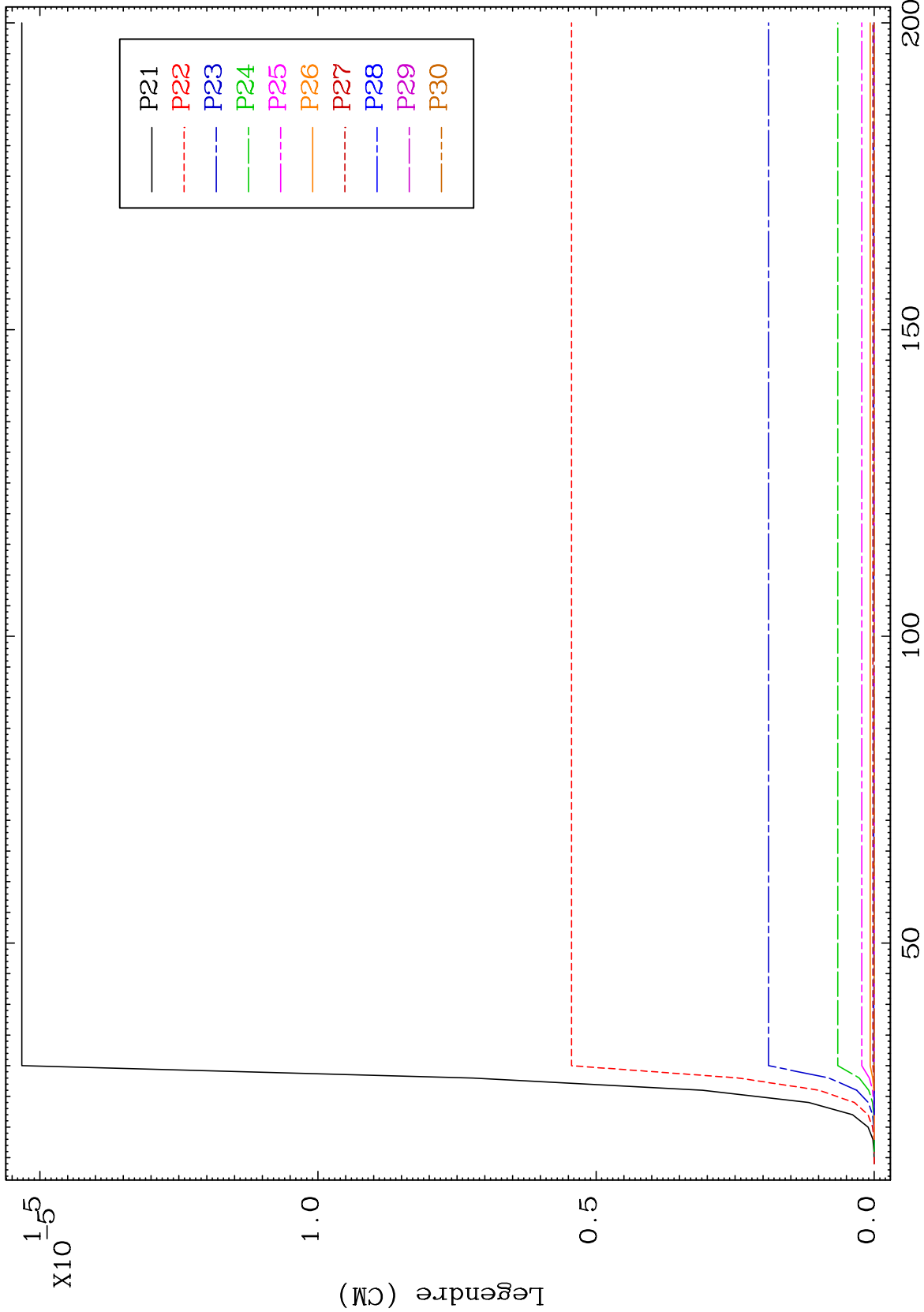
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



66

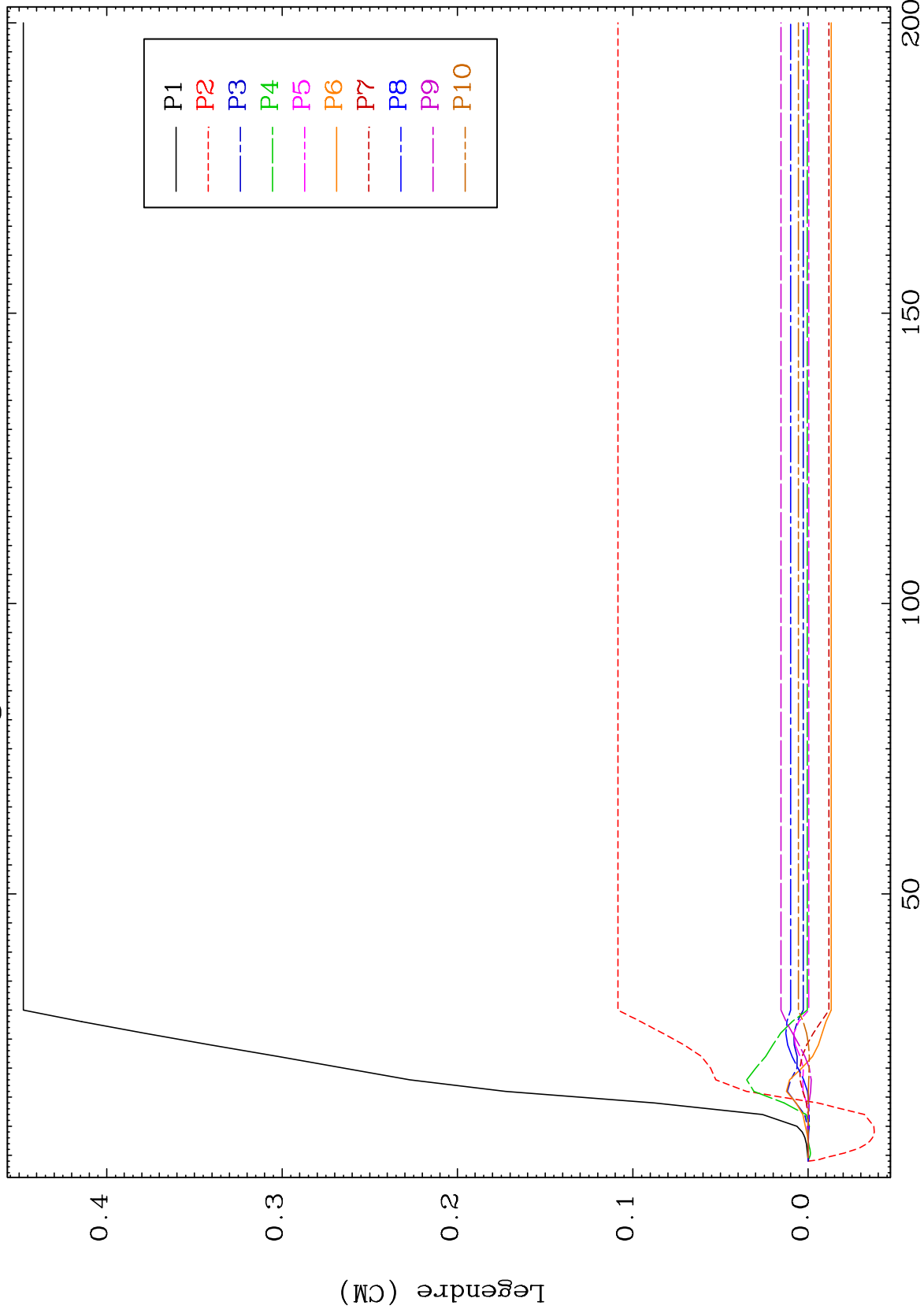
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



67

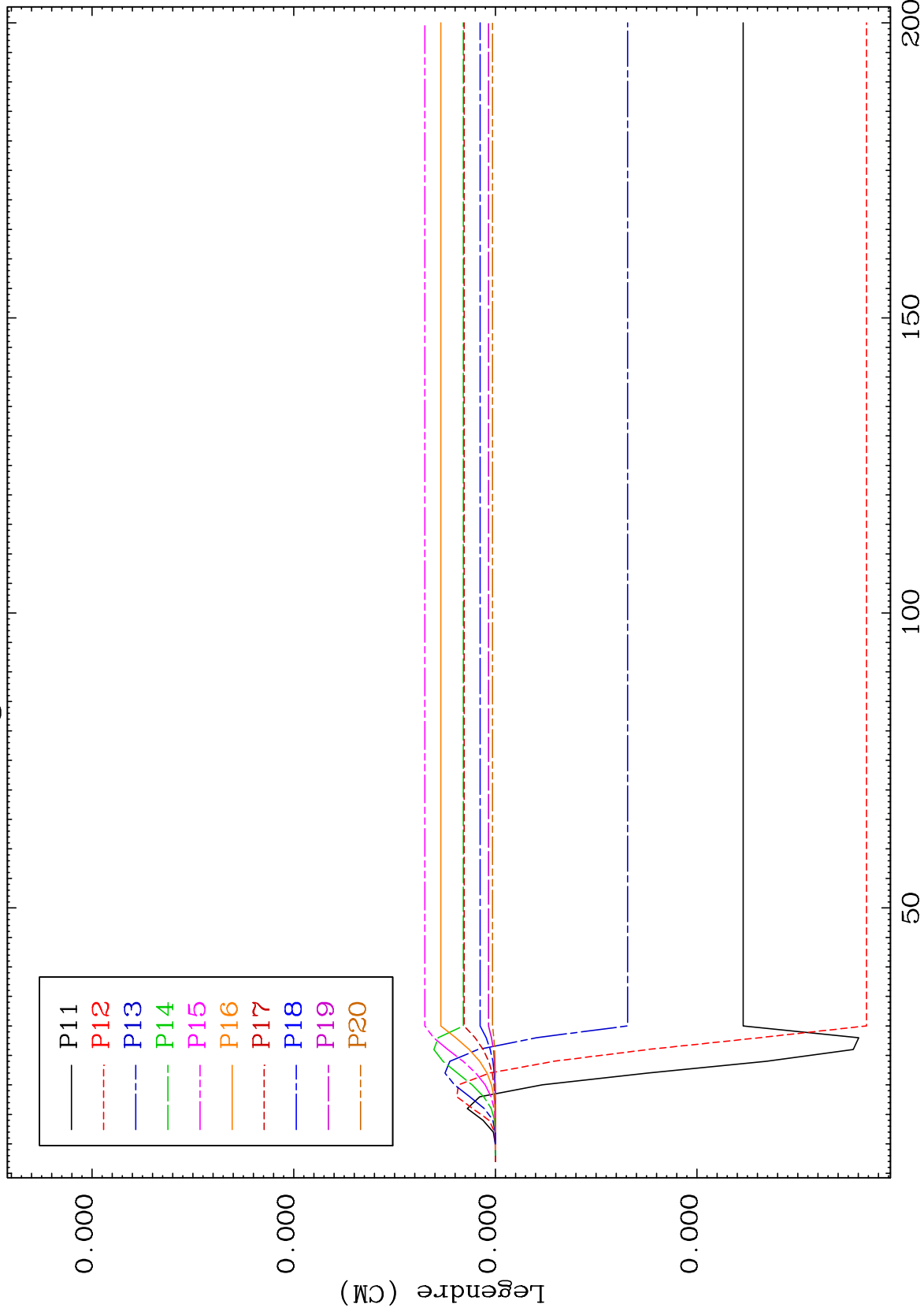
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



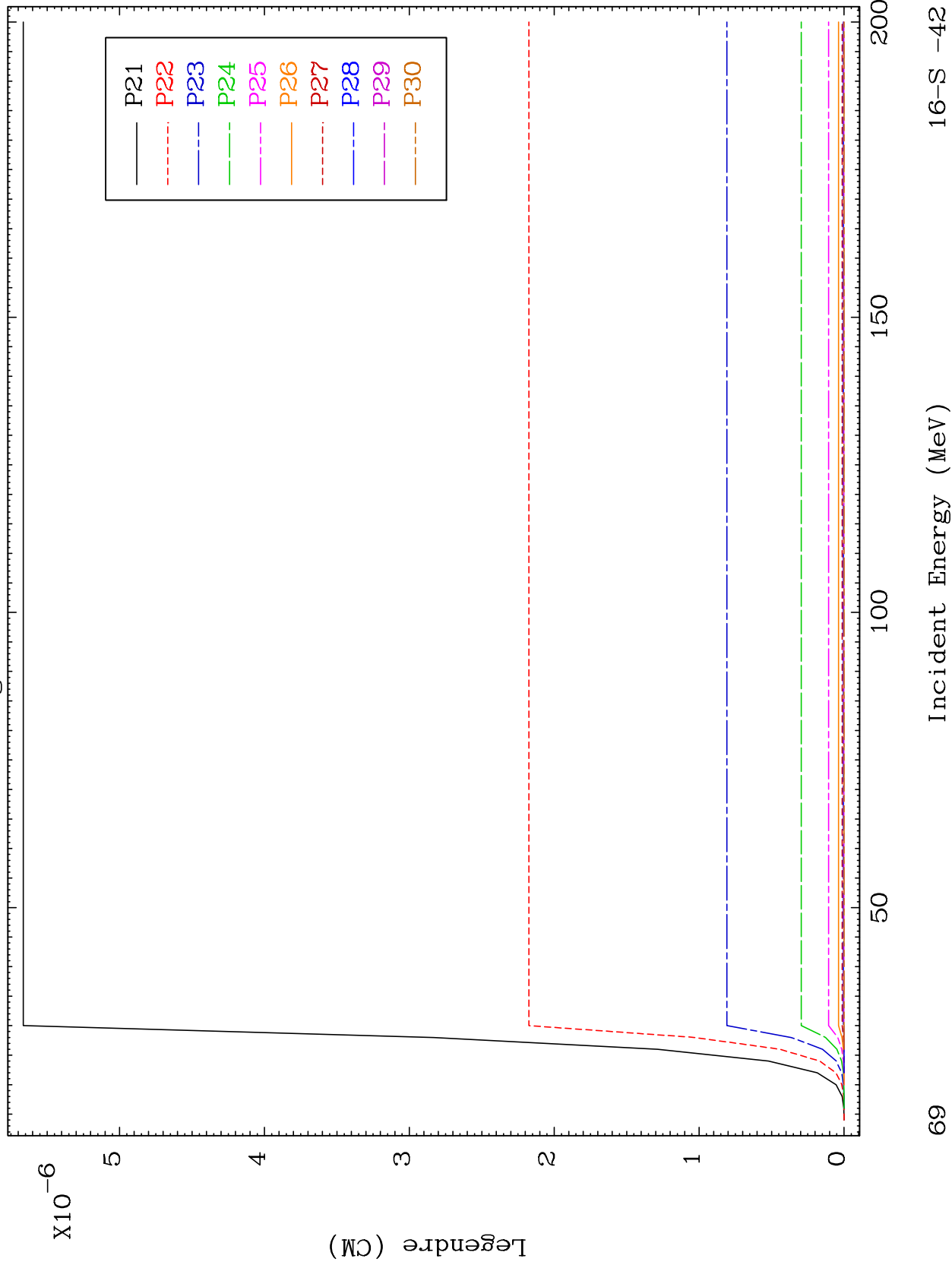
68

16-S -42

MAT 1655

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

16-S -42

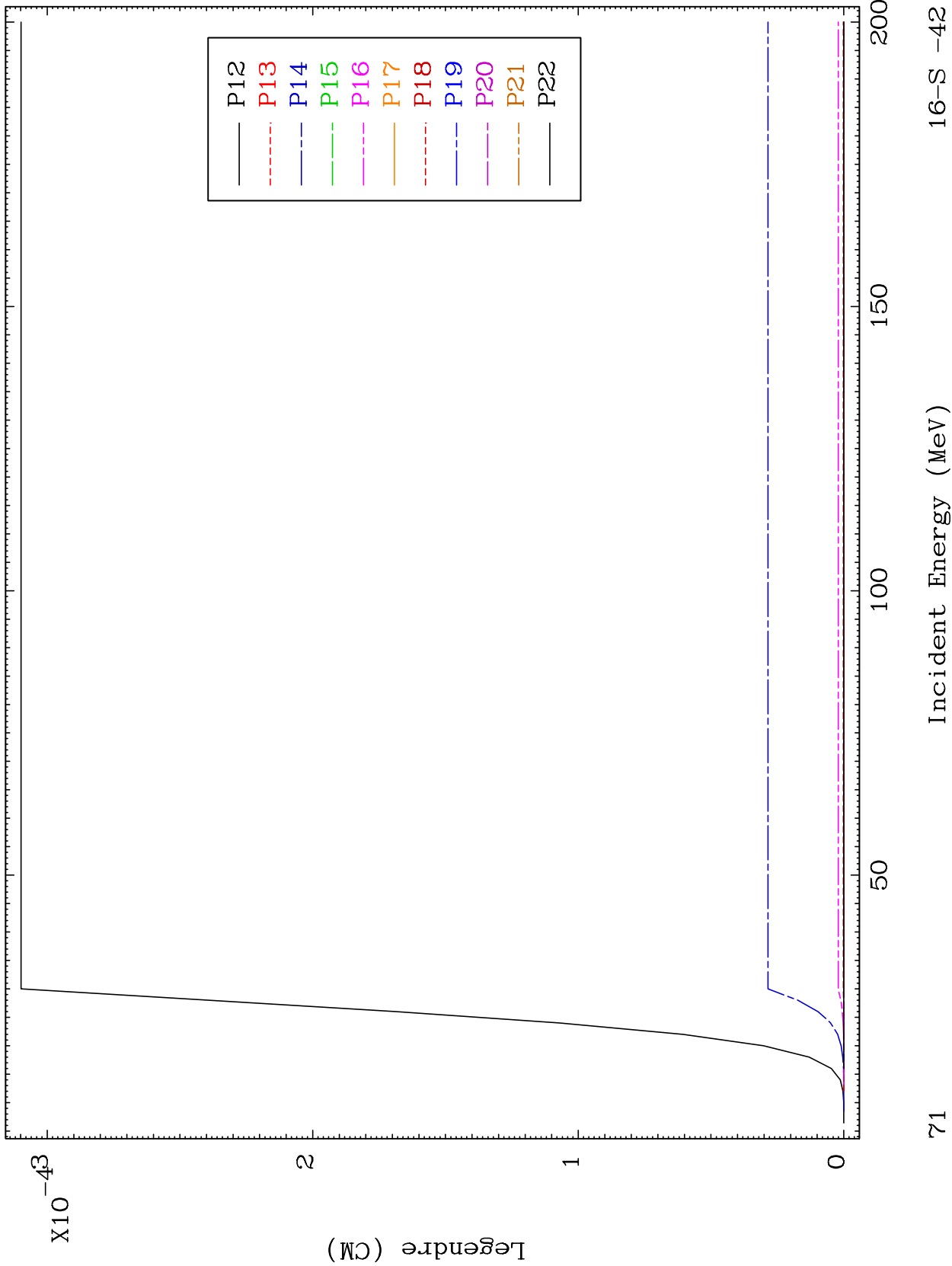




MAT 1655

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

16-S -42

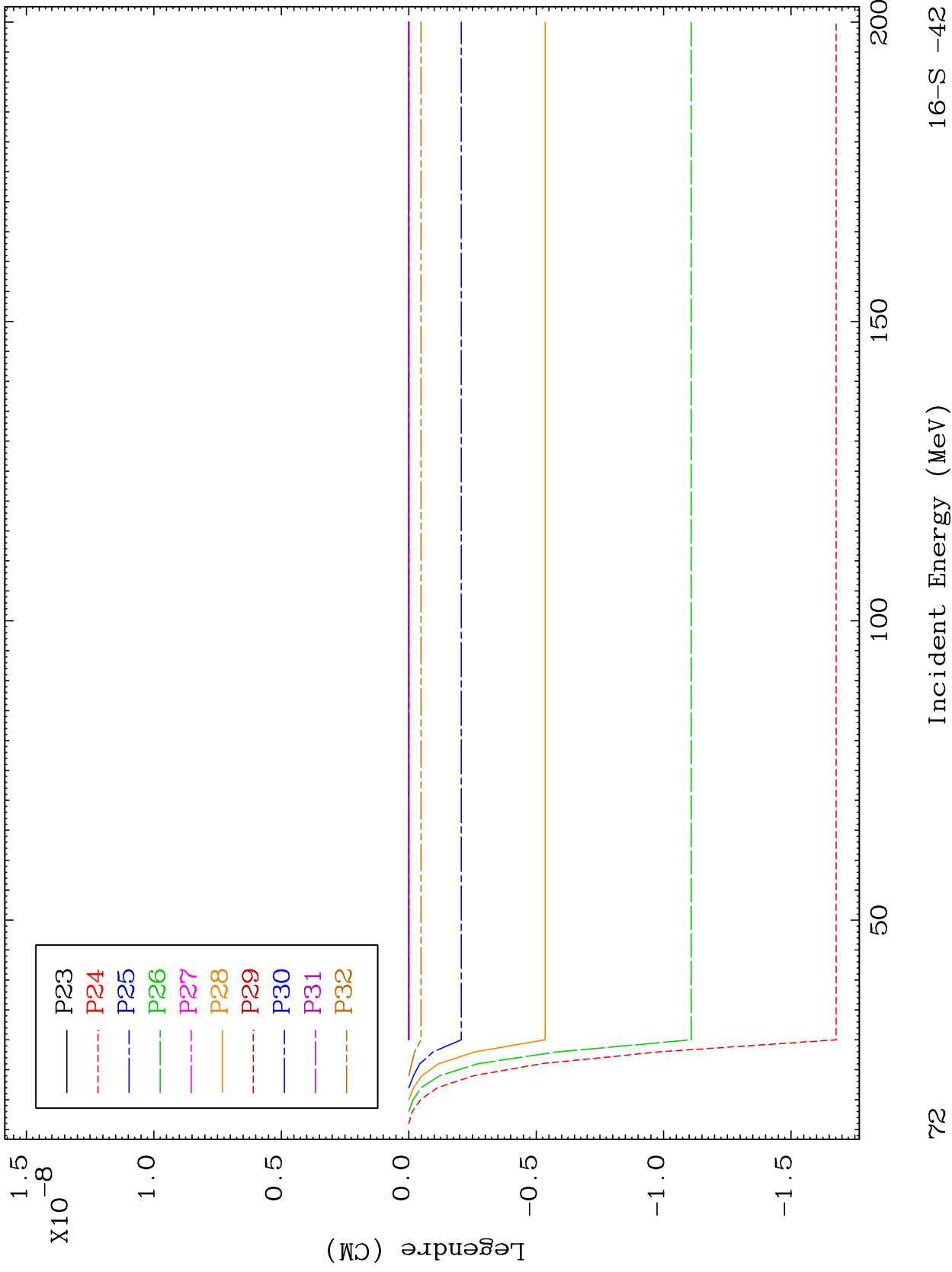




MAT 1655

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

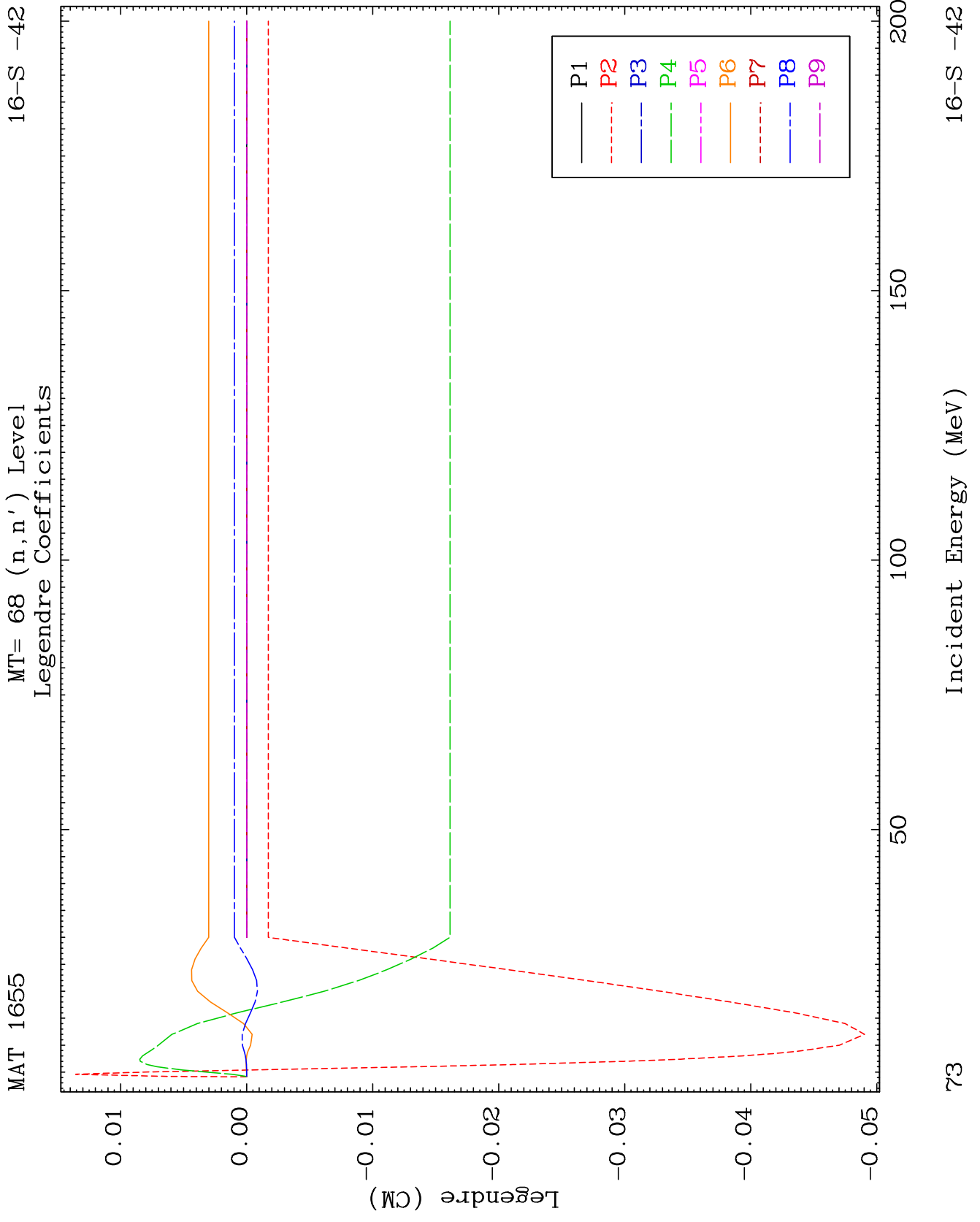
16-S -42



72

Incident Energy (MeV)

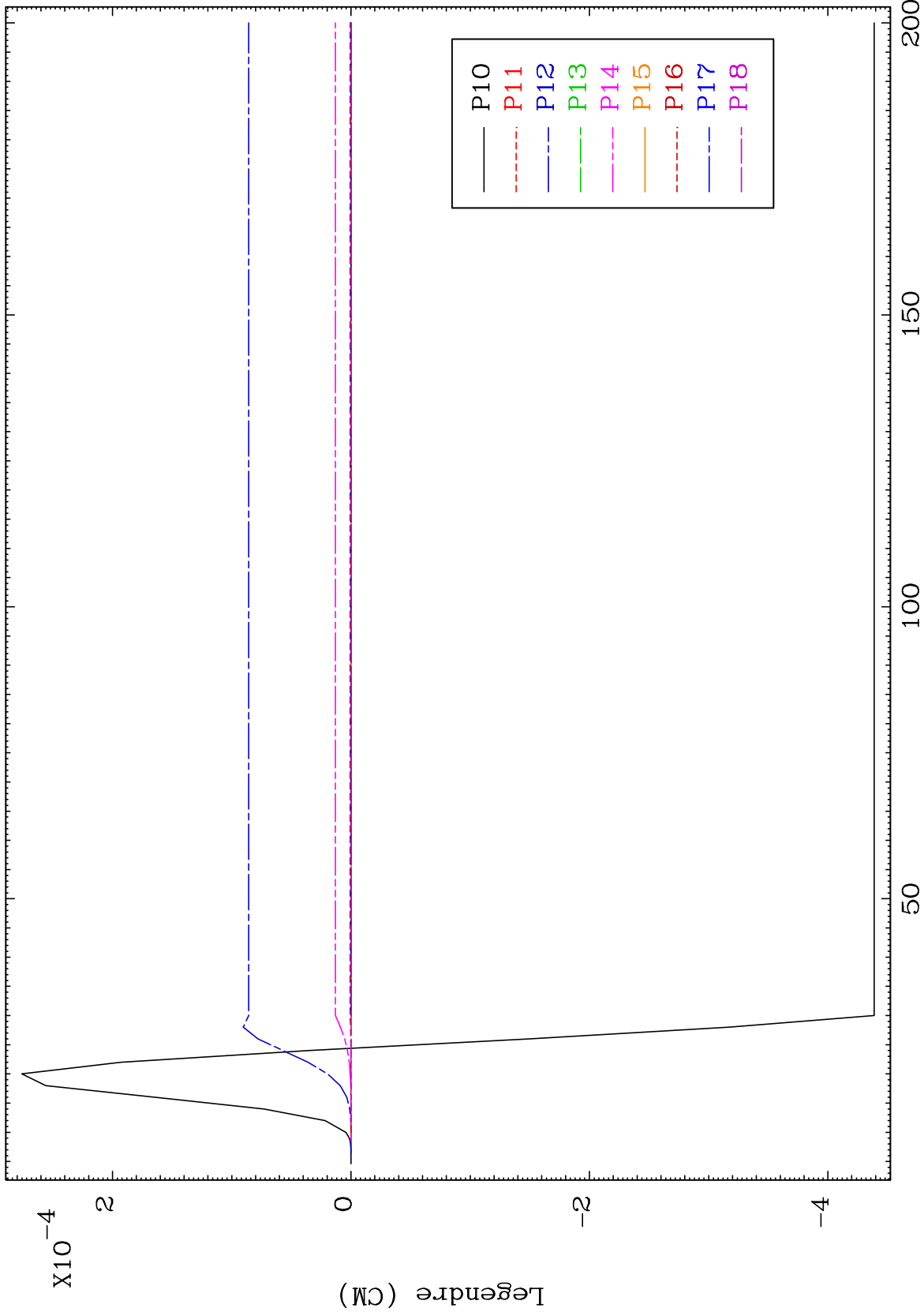
16-S -42



MAT 1655

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

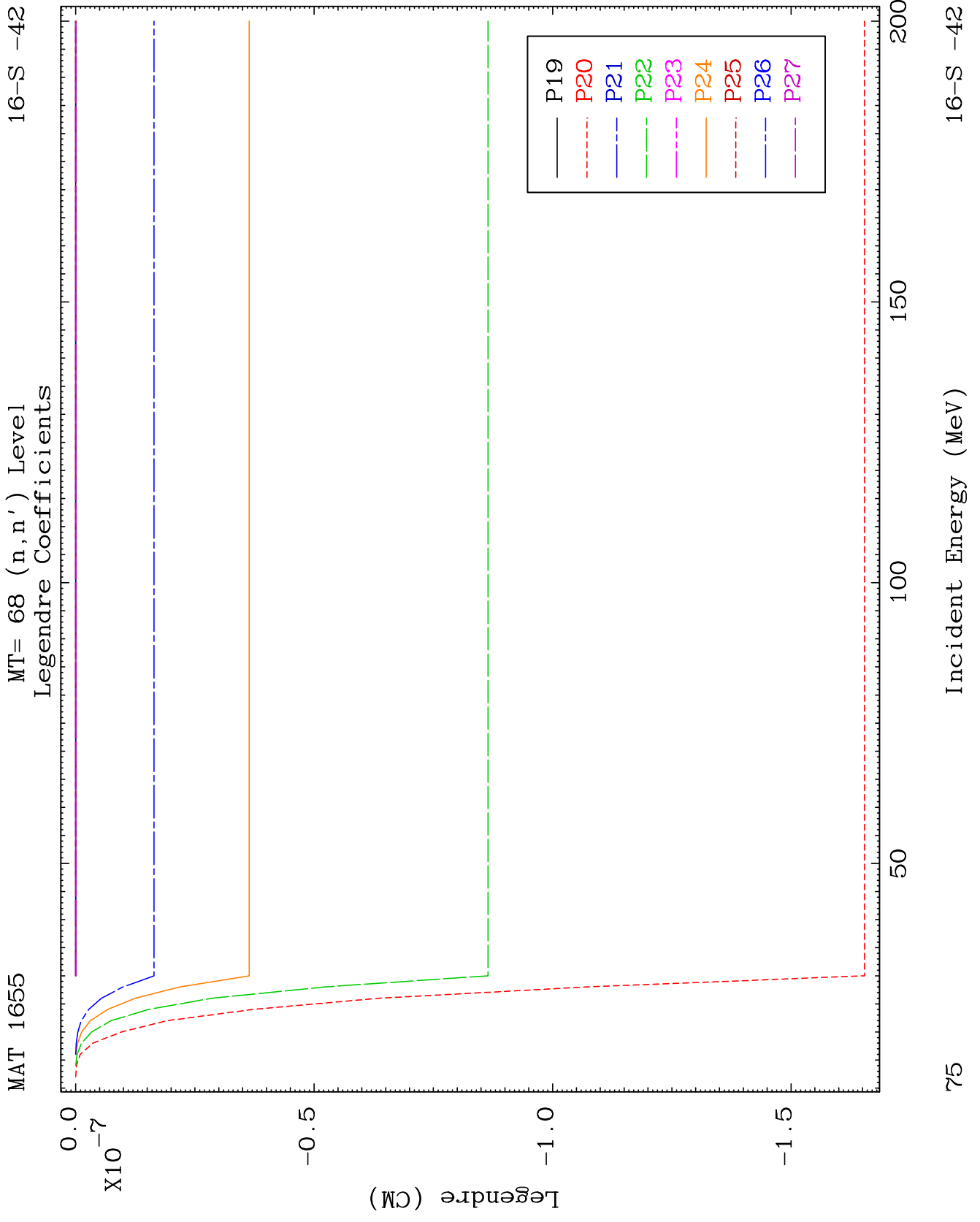
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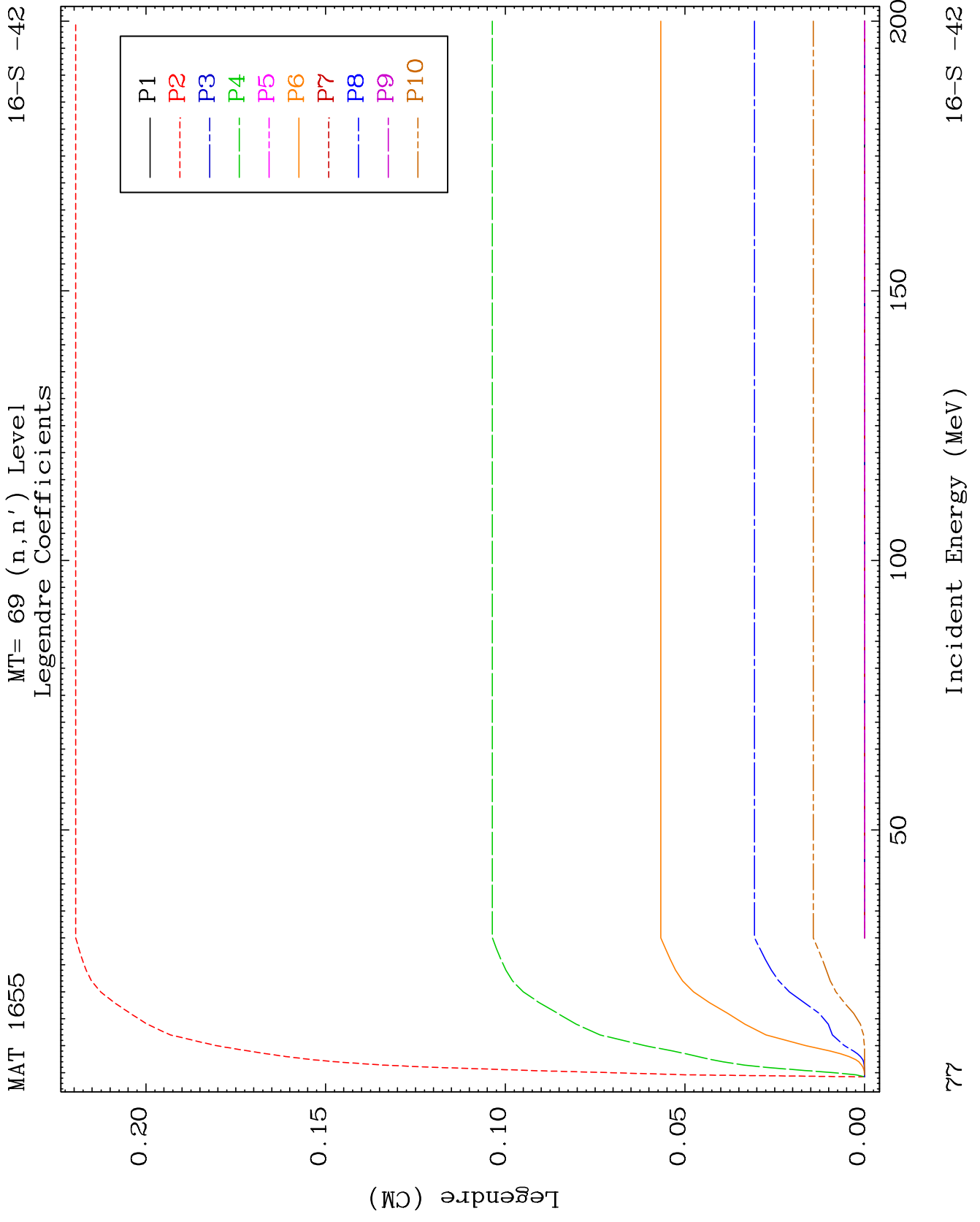
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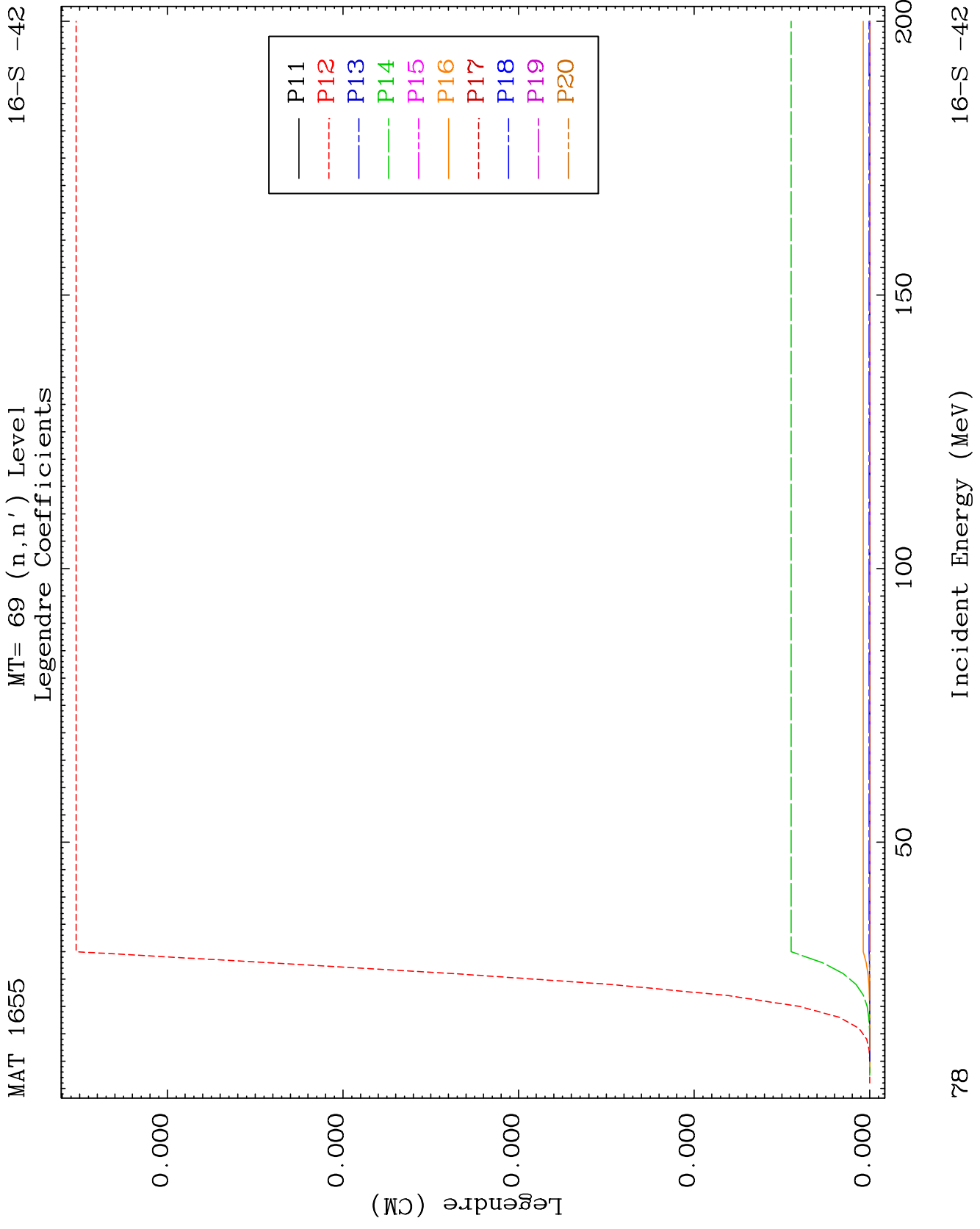
Incident Energy (MeV)

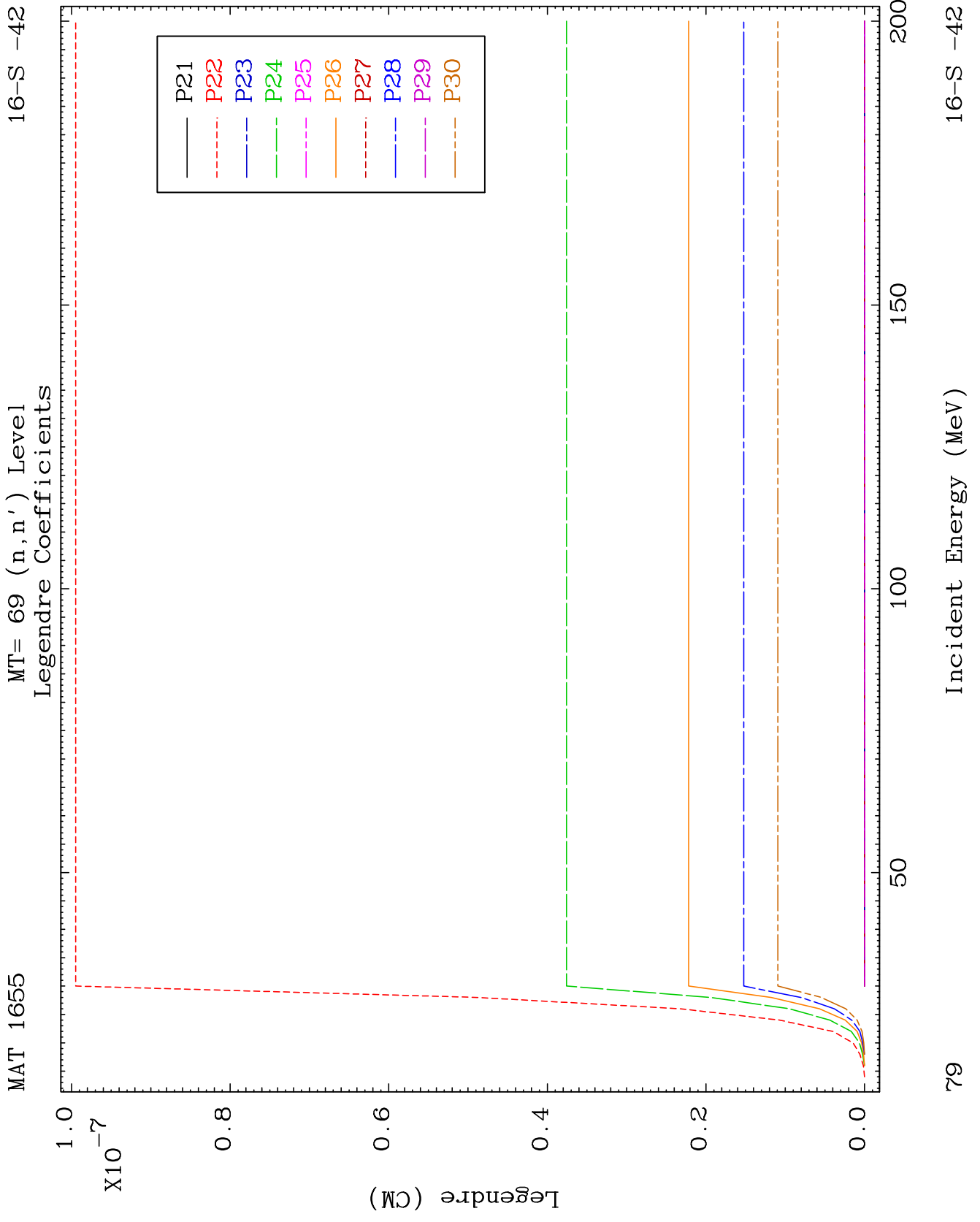
16-S -42











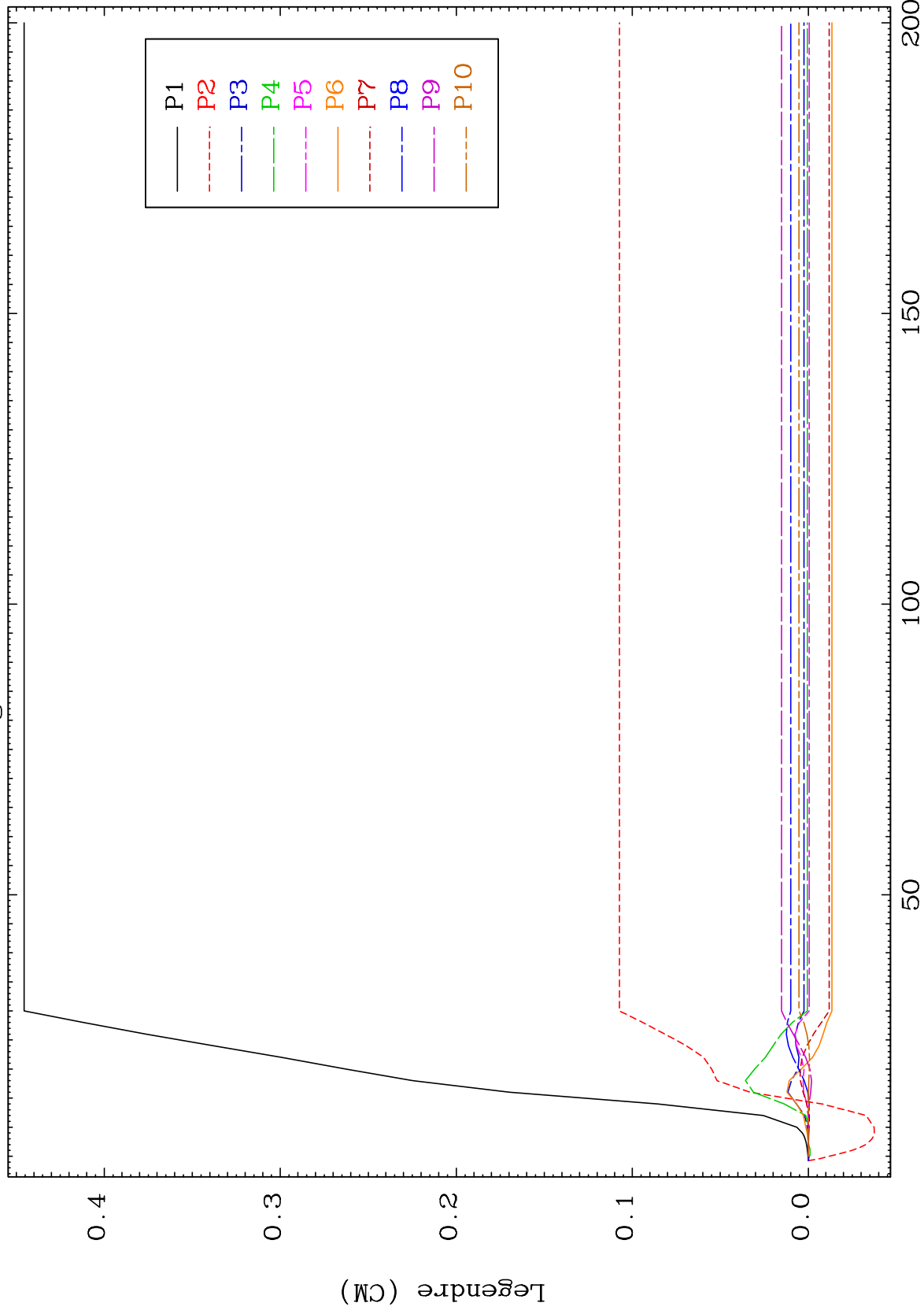




MAT 1655

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

16-S -42



81

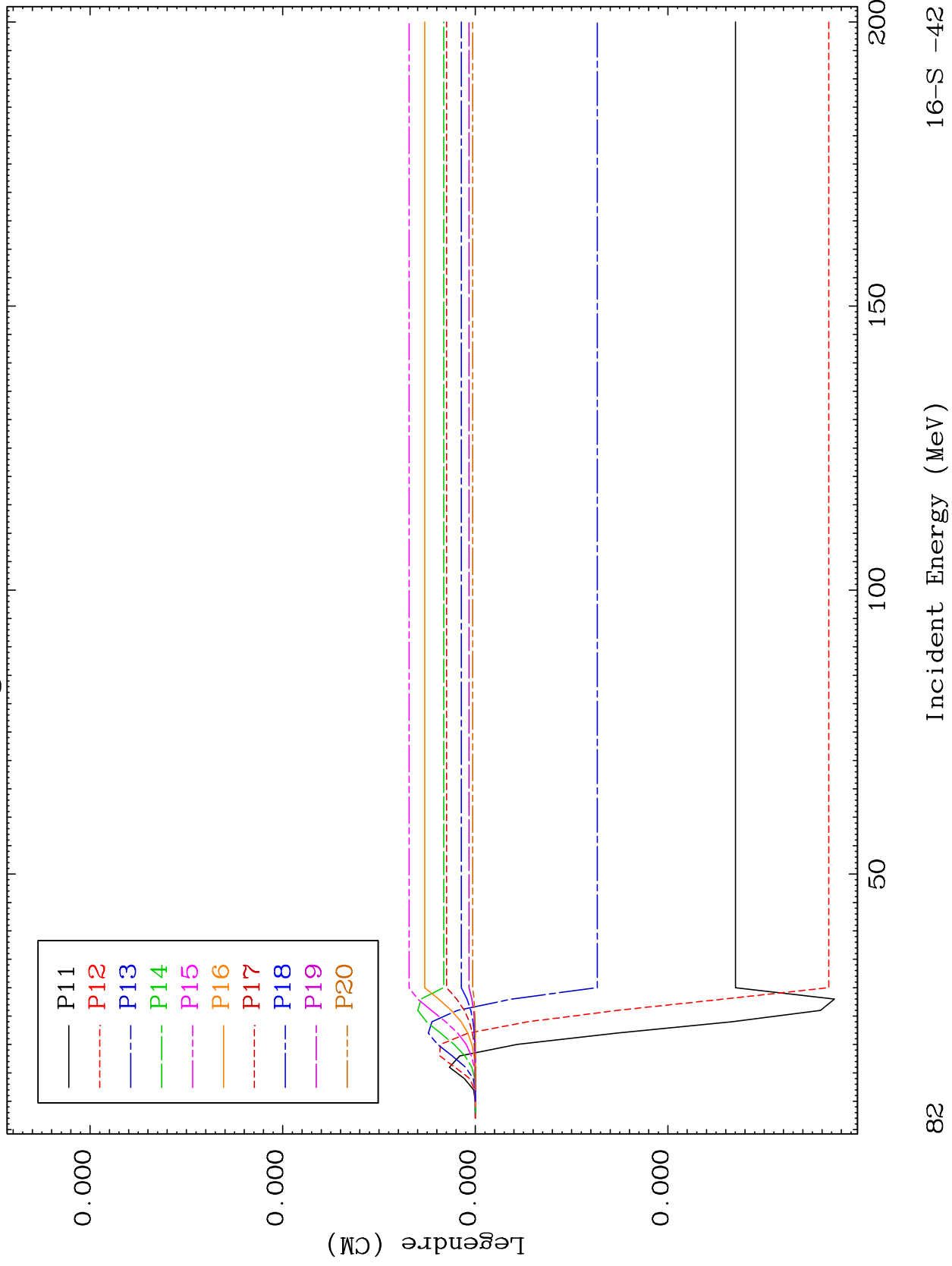
Incident Energy (MeV)

16-S -42

MAT 1655

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

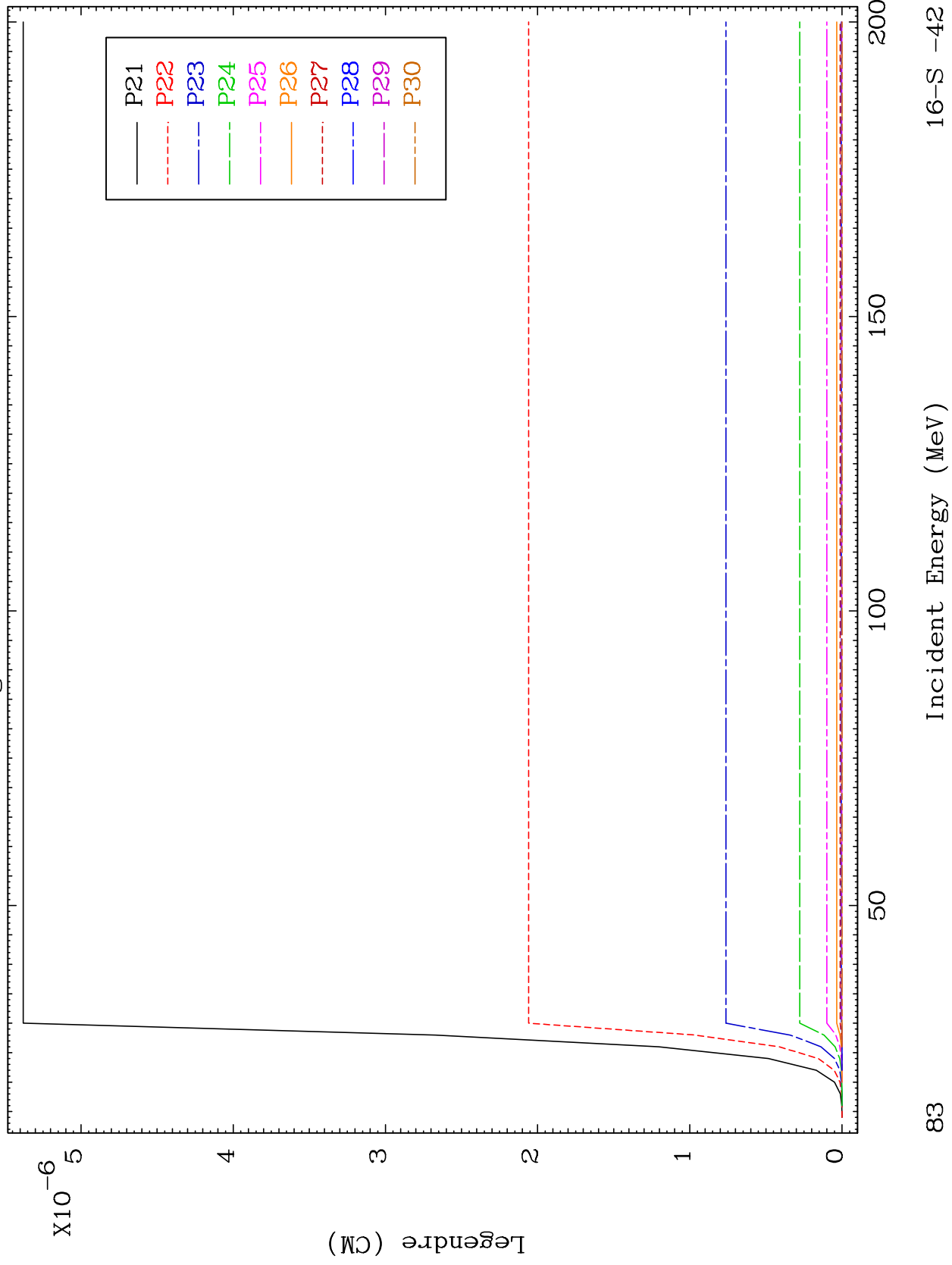
16-S -42

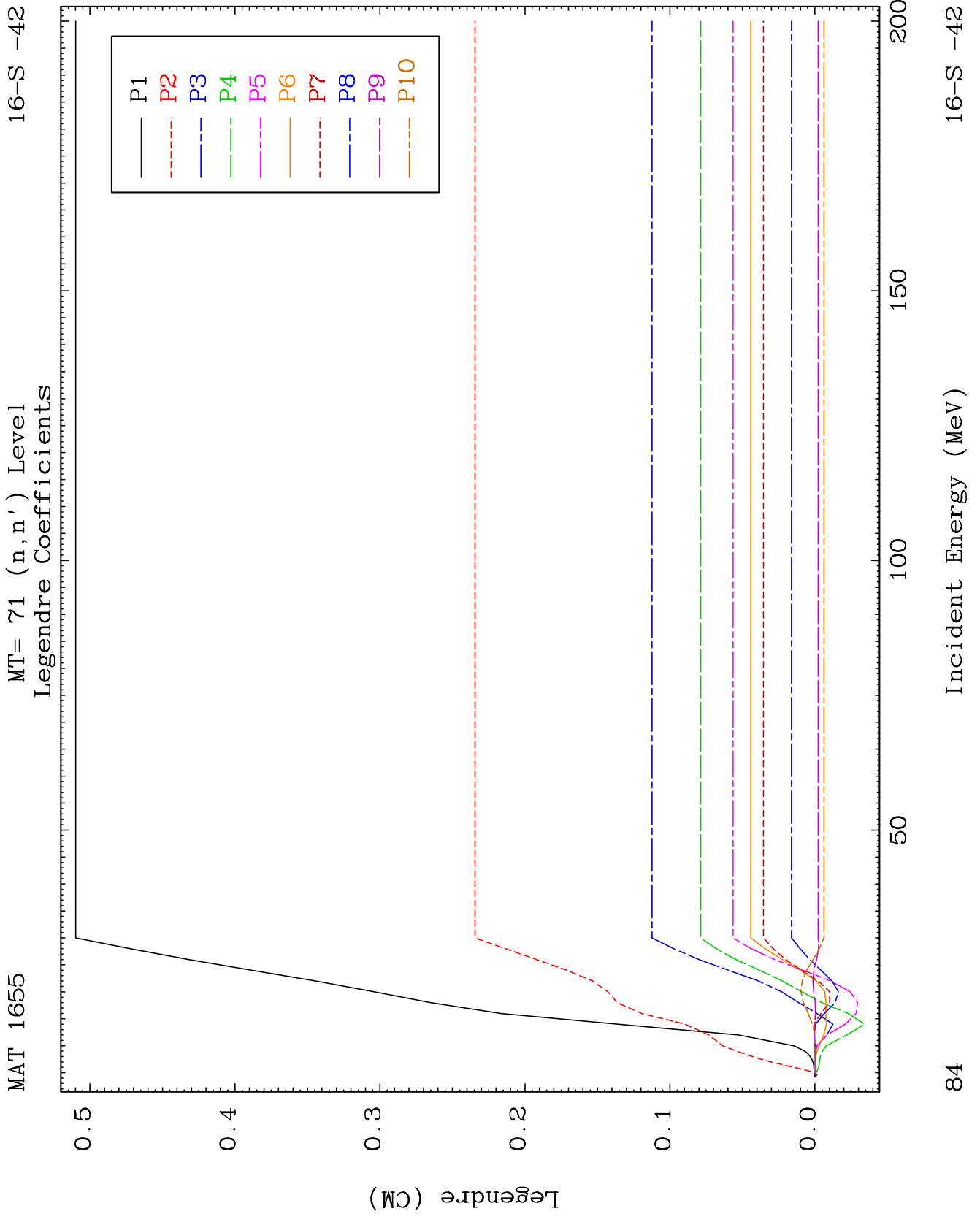


MAT 1655

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

16-S -42

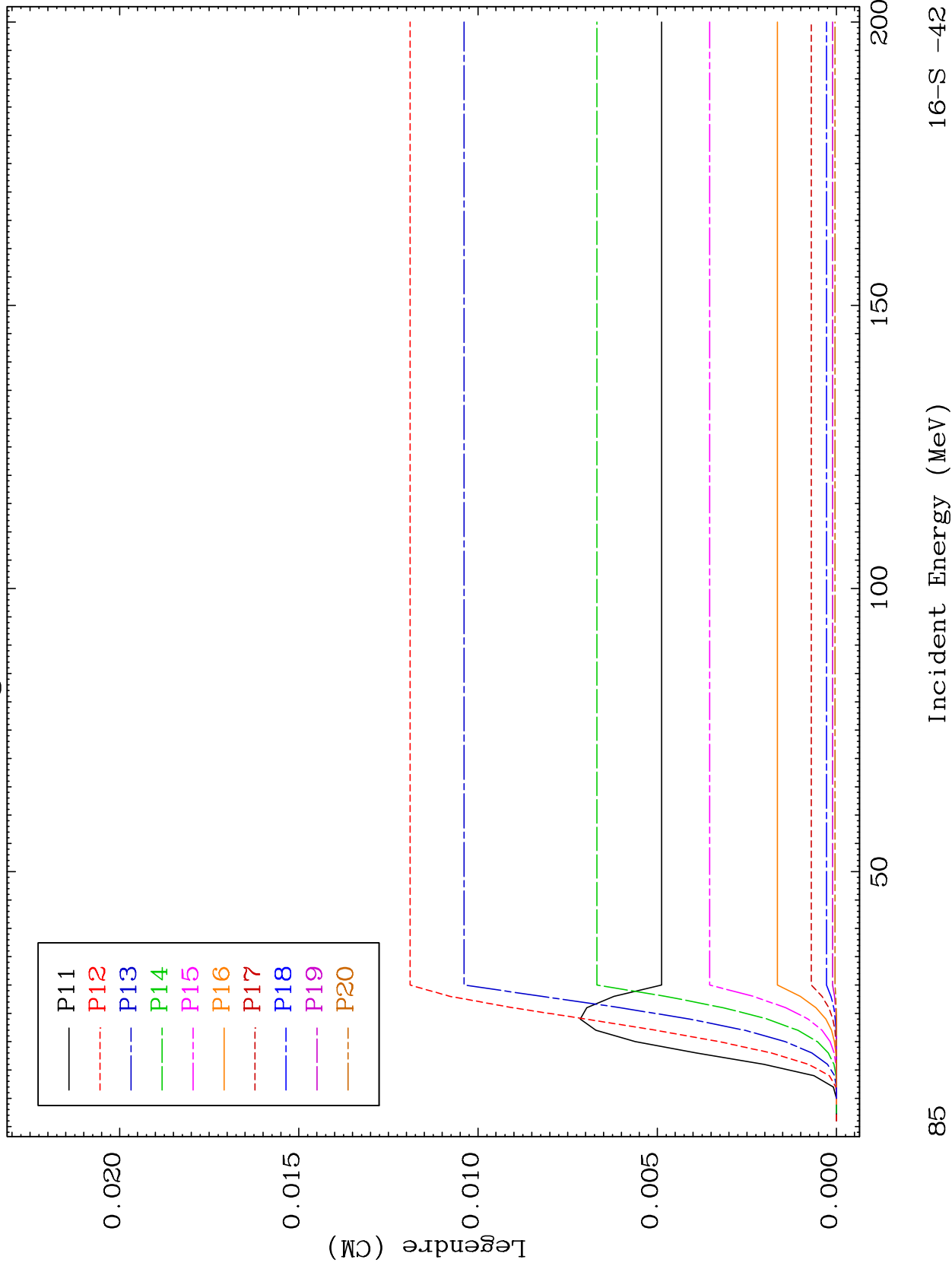




MAT 1655

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

16-S -42



85

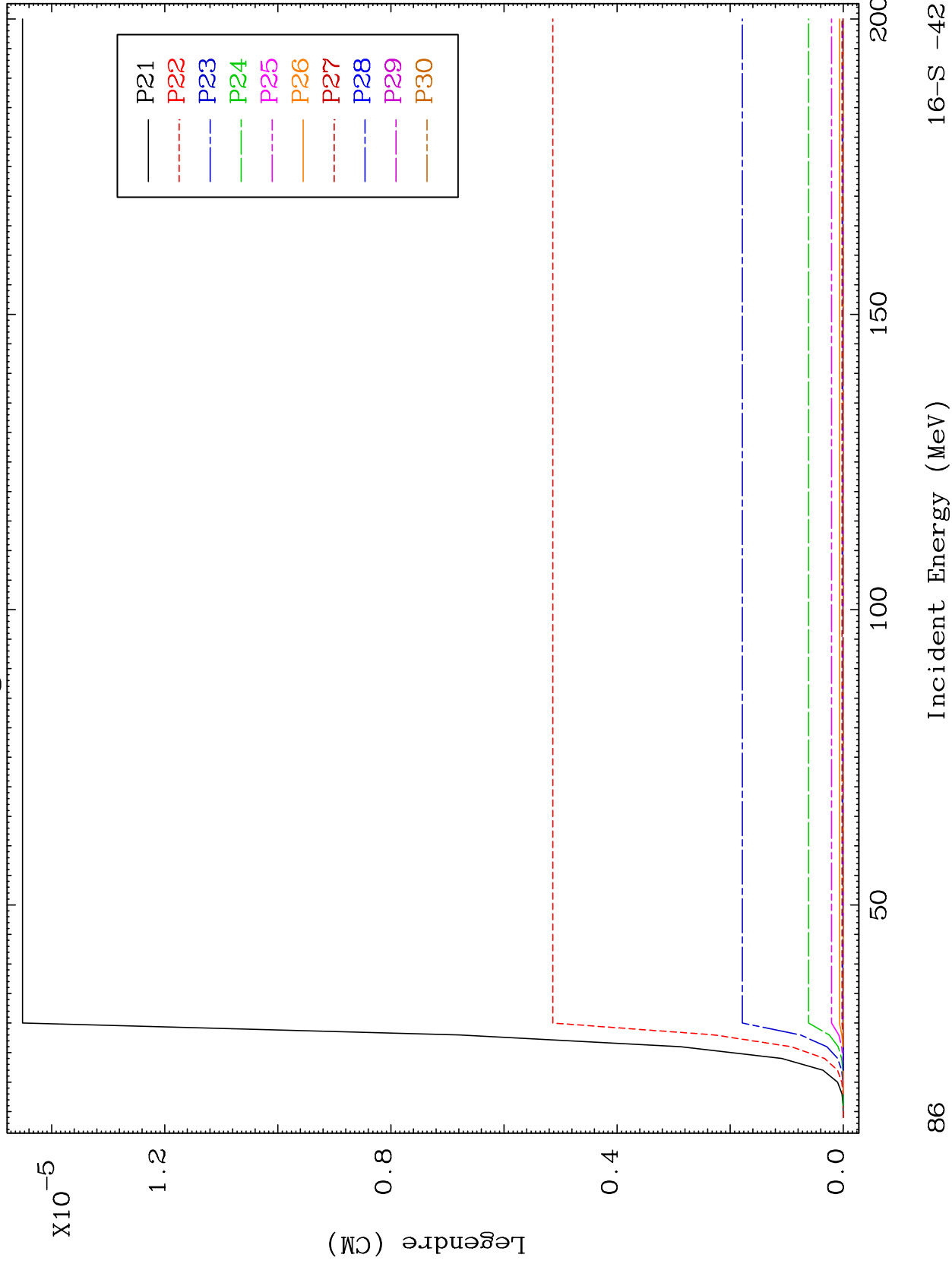
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



86

Incident Energy (MeV)

16-S -42

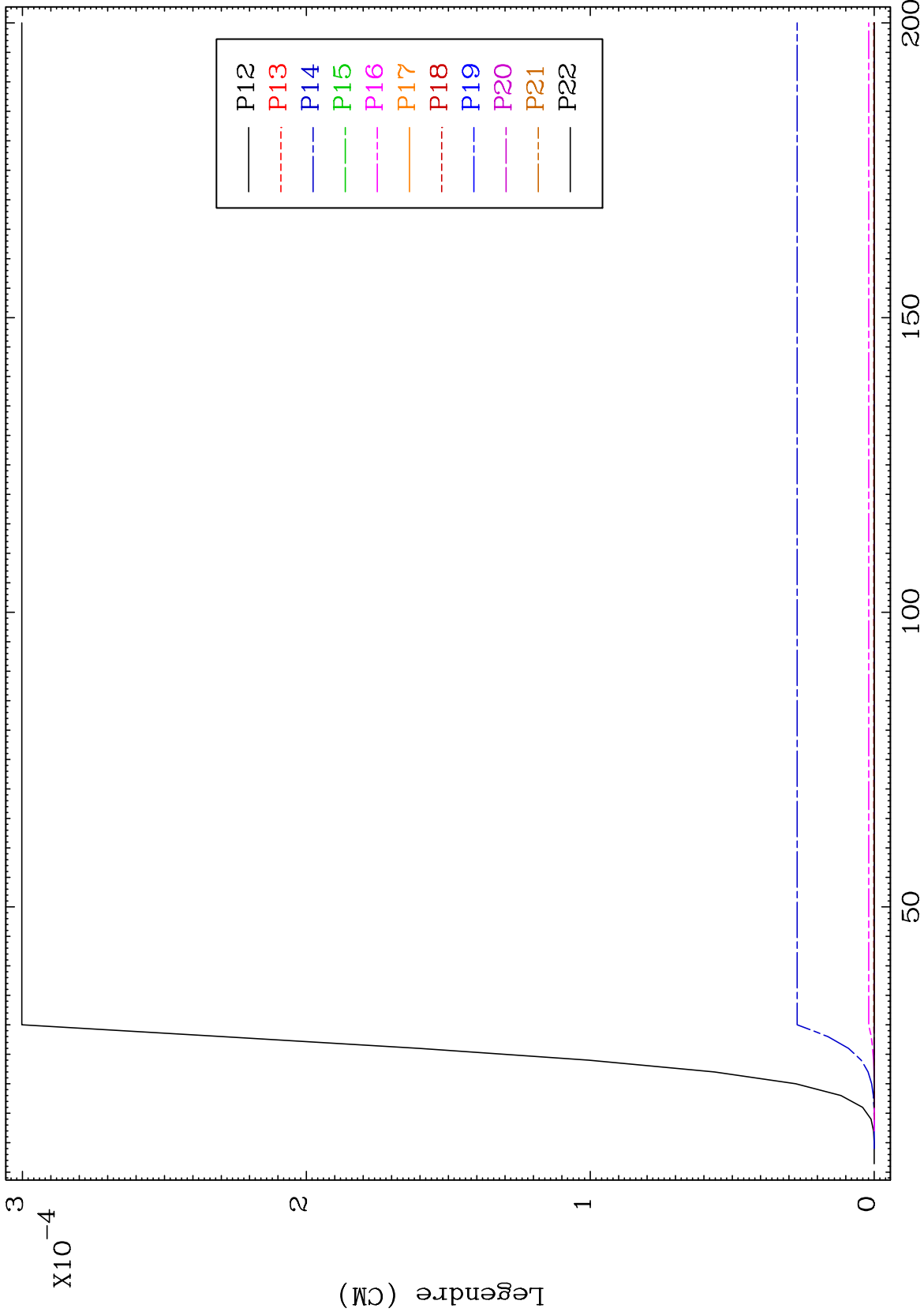




MAT 1655

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

16-S -42



88

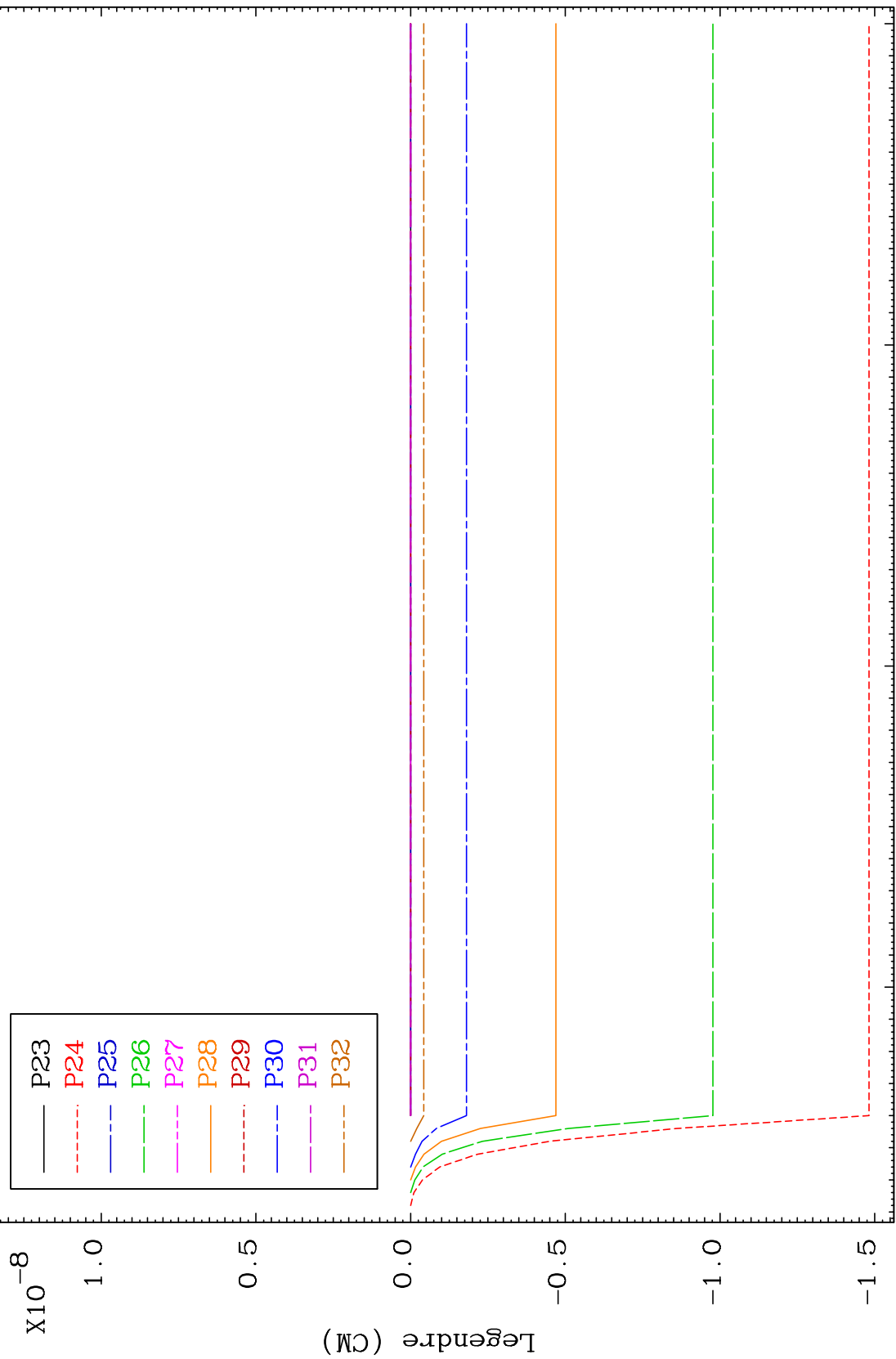
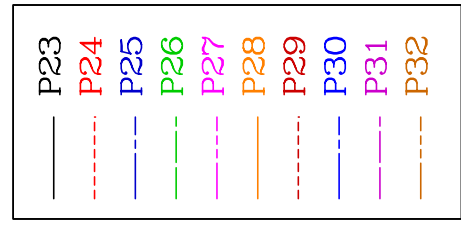
Incident Energy (MeV)

16-S -42

MAT 1655

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

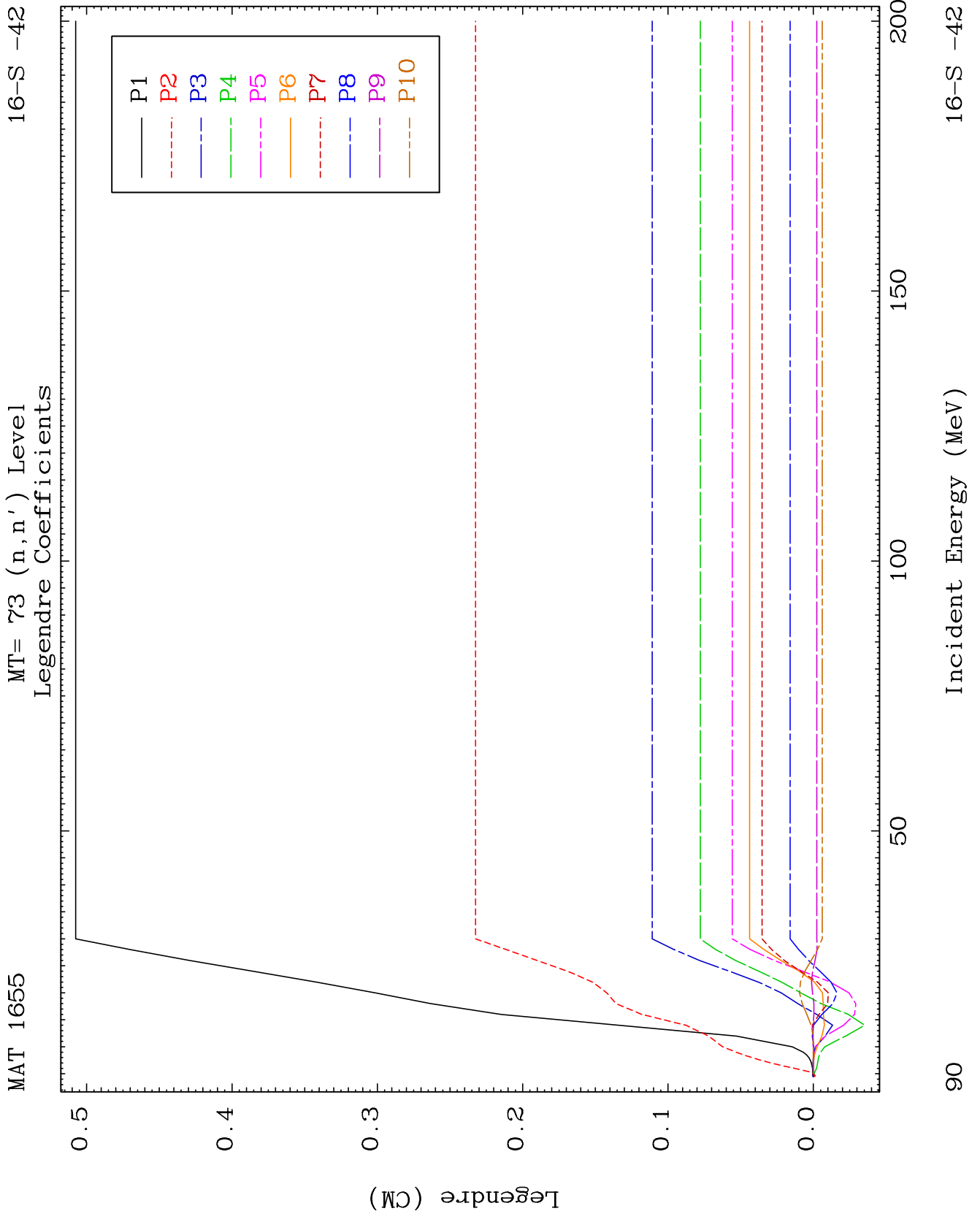
16-S -42



89

Incident Energy (MeV)

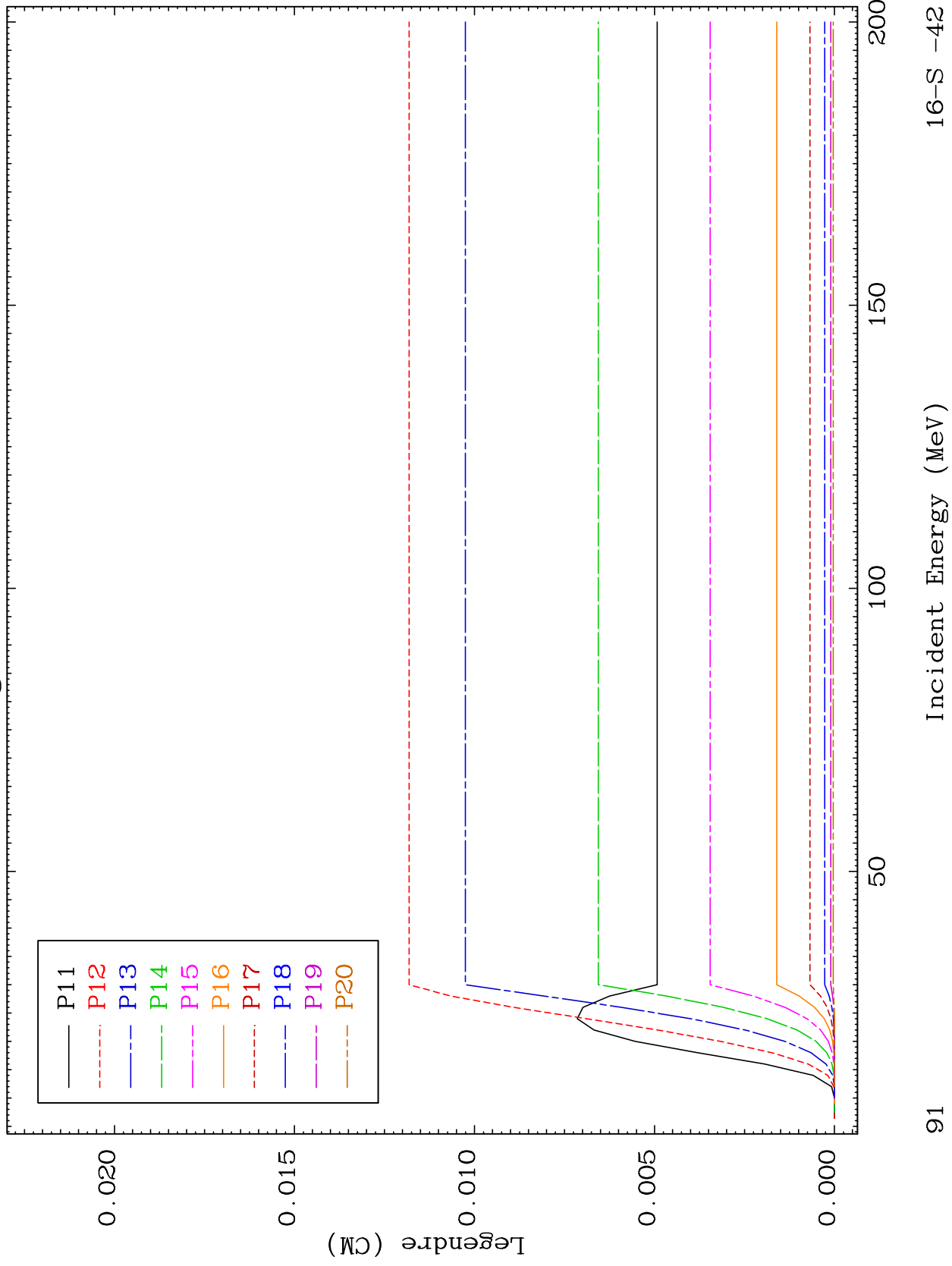
16-S -42



MAT 1655

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

16-S -42



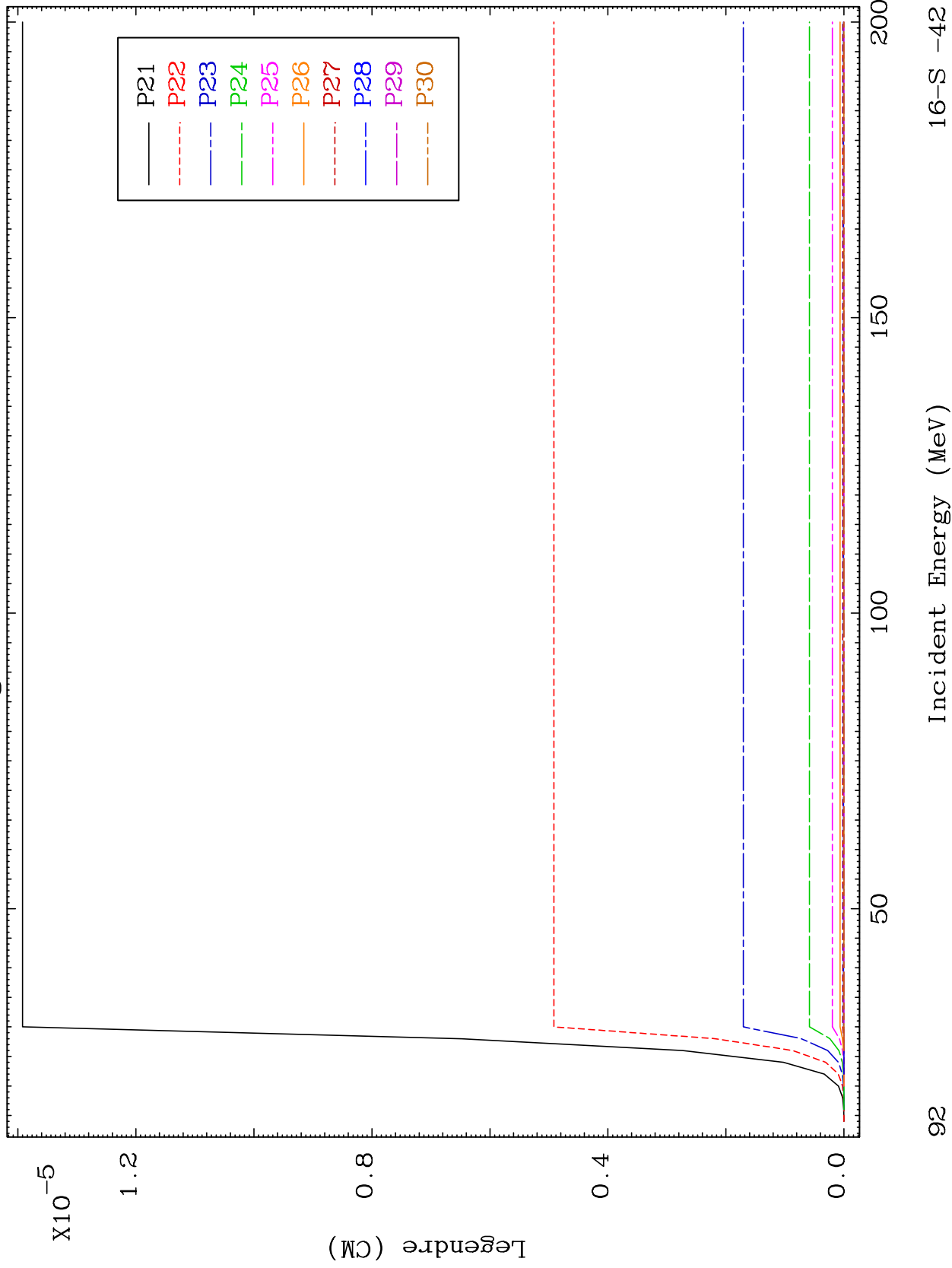
91

16-S -42

MAT 1655

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

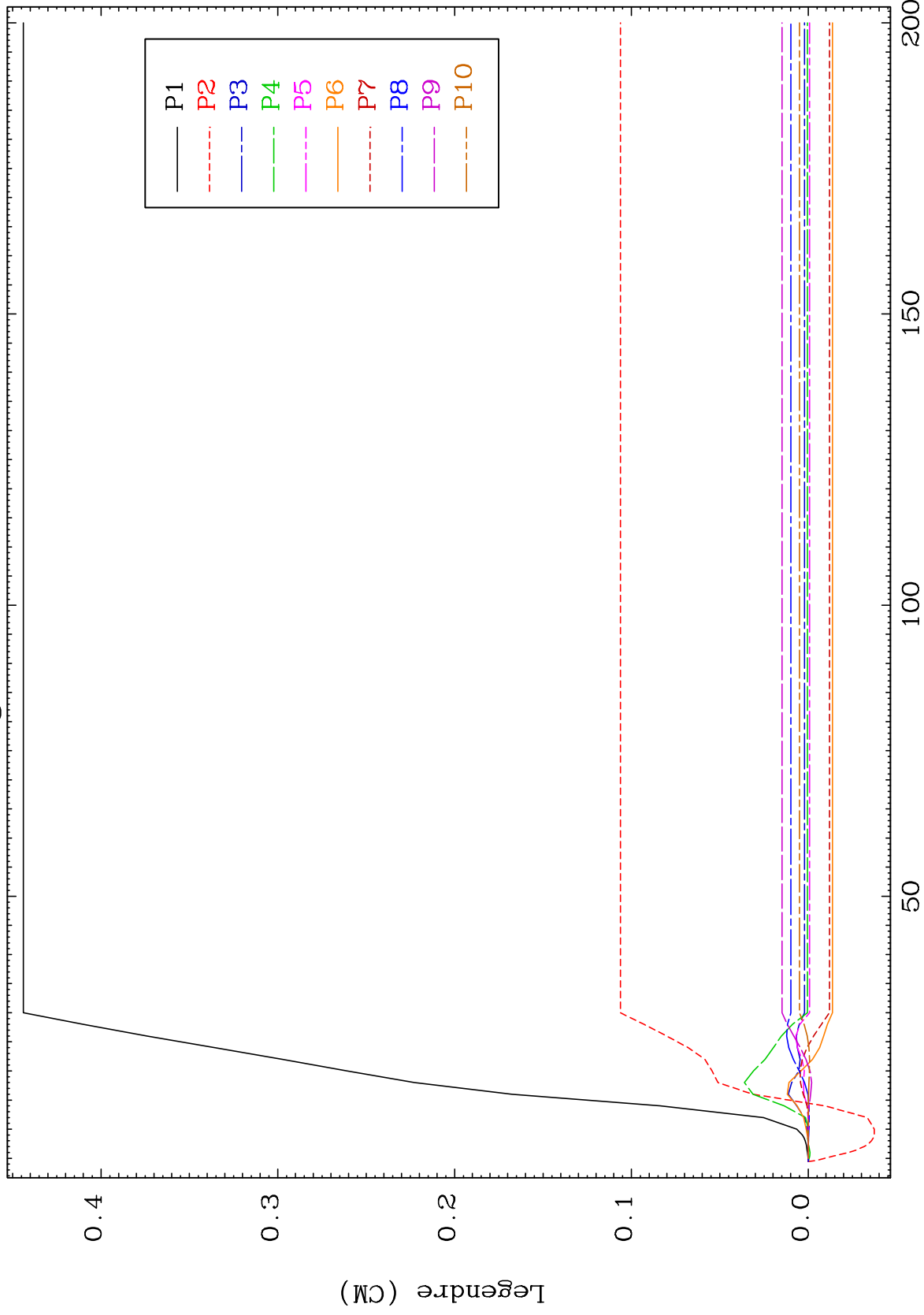
16-S -42



MAT 1655

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

16-S -42



93

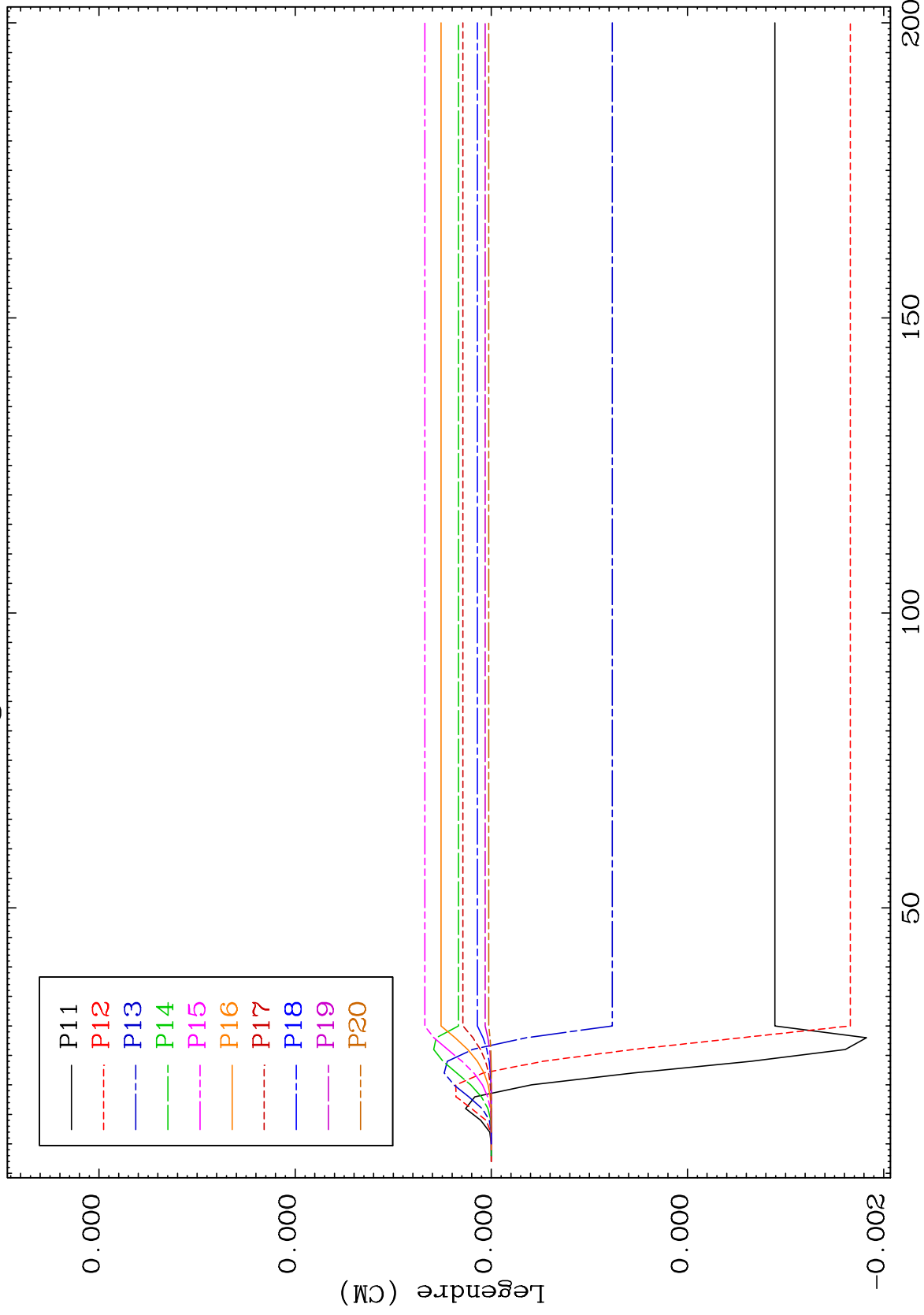
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



94

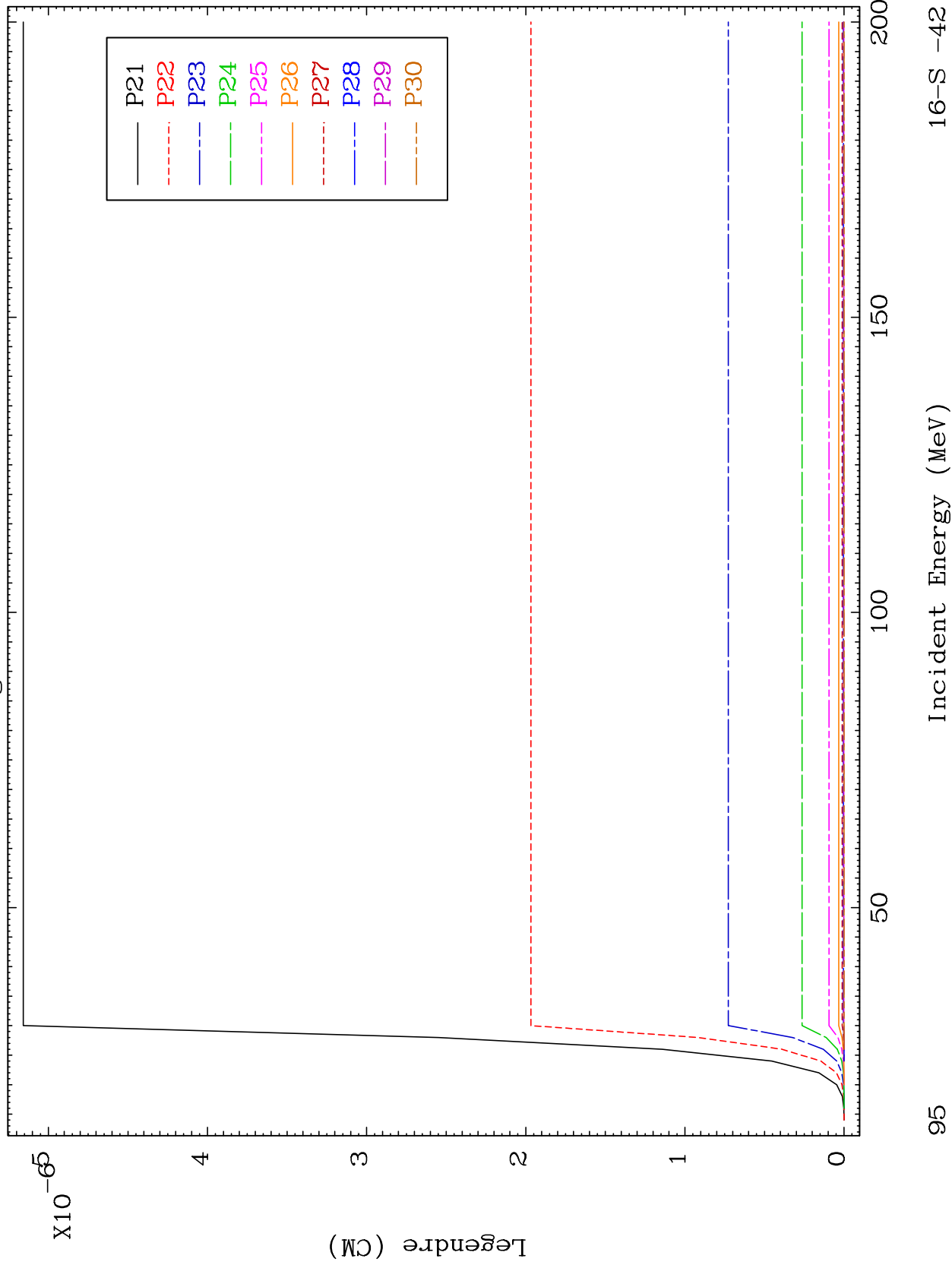
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42

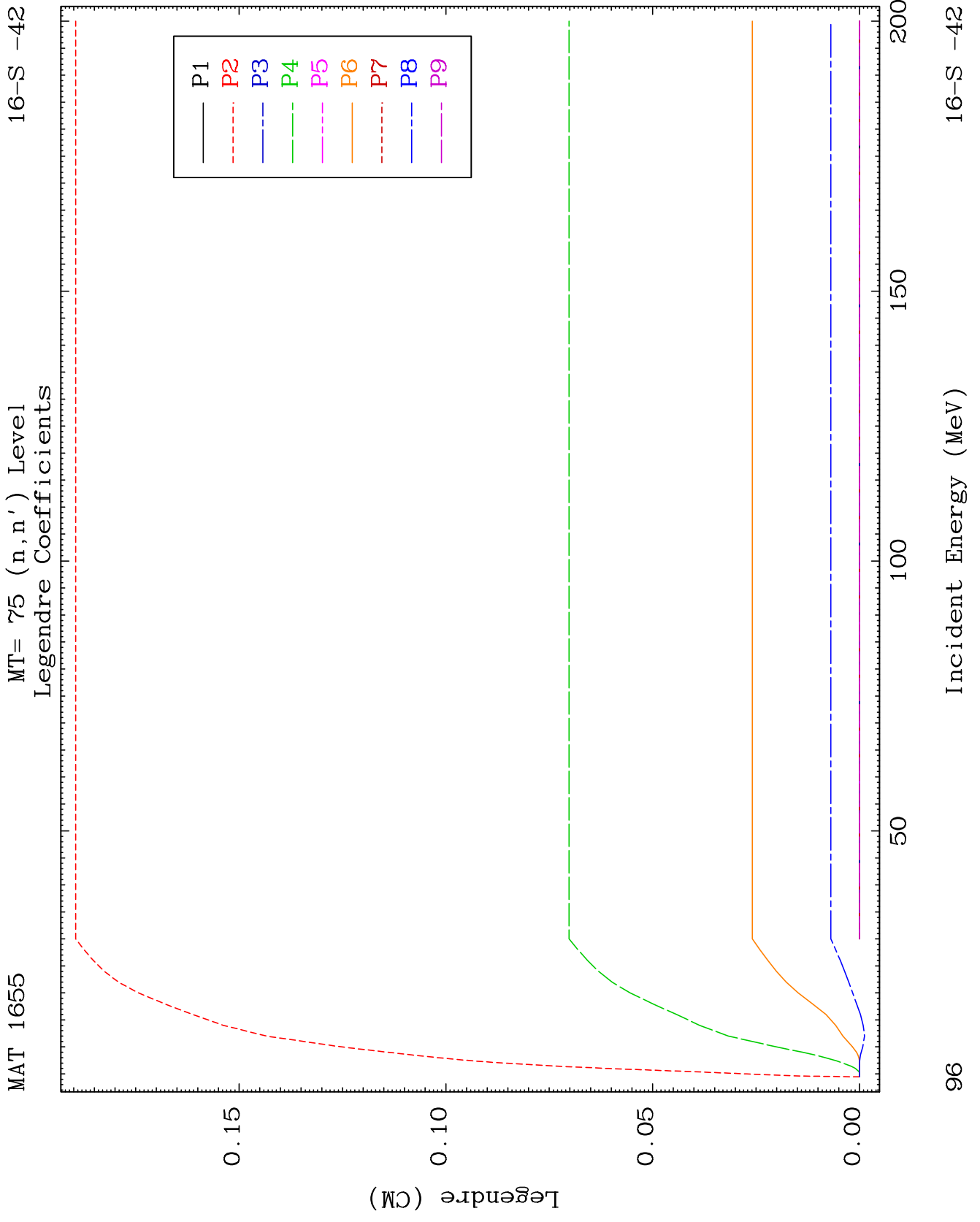


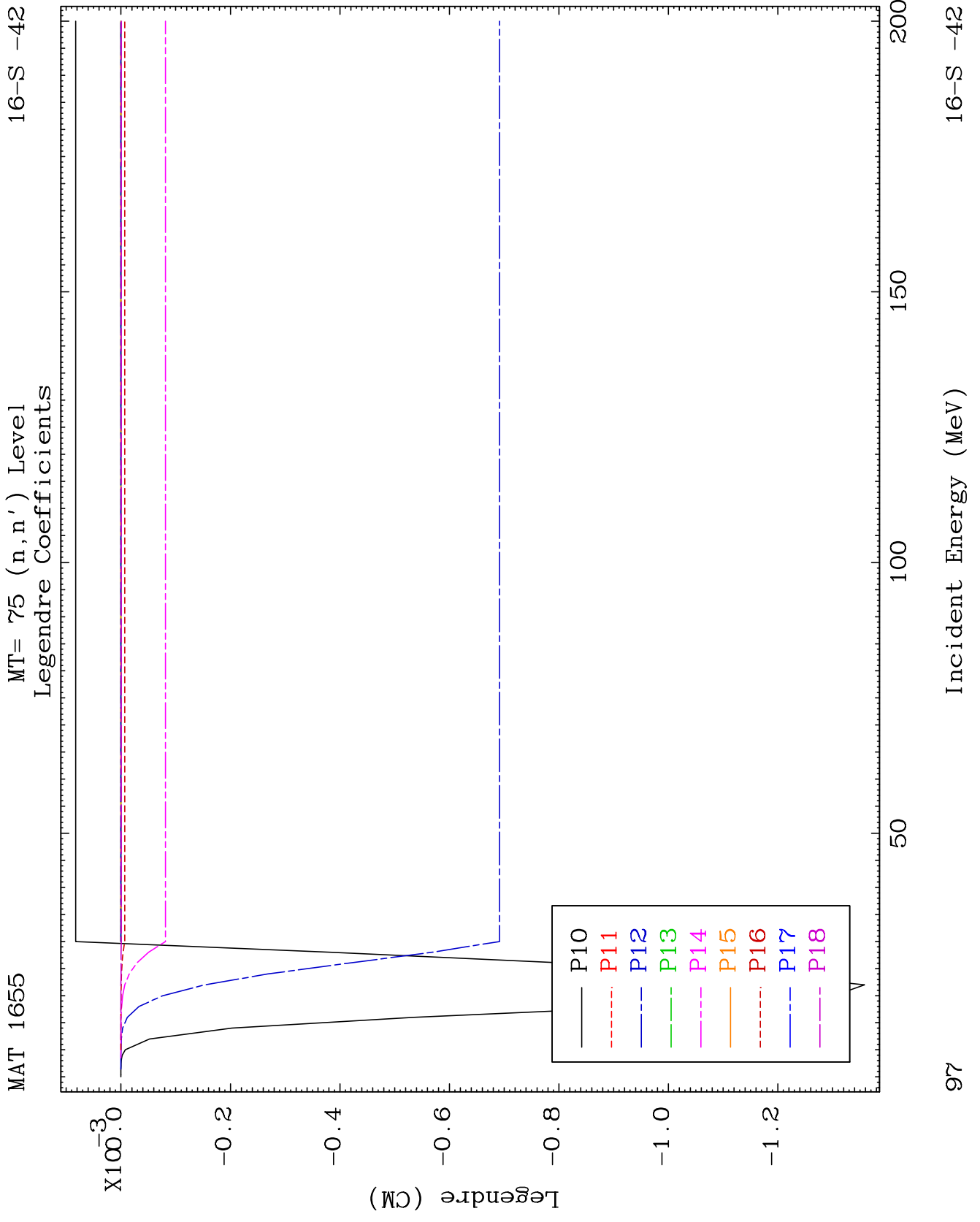
95

Incident Energy (MeV)

16-S -42





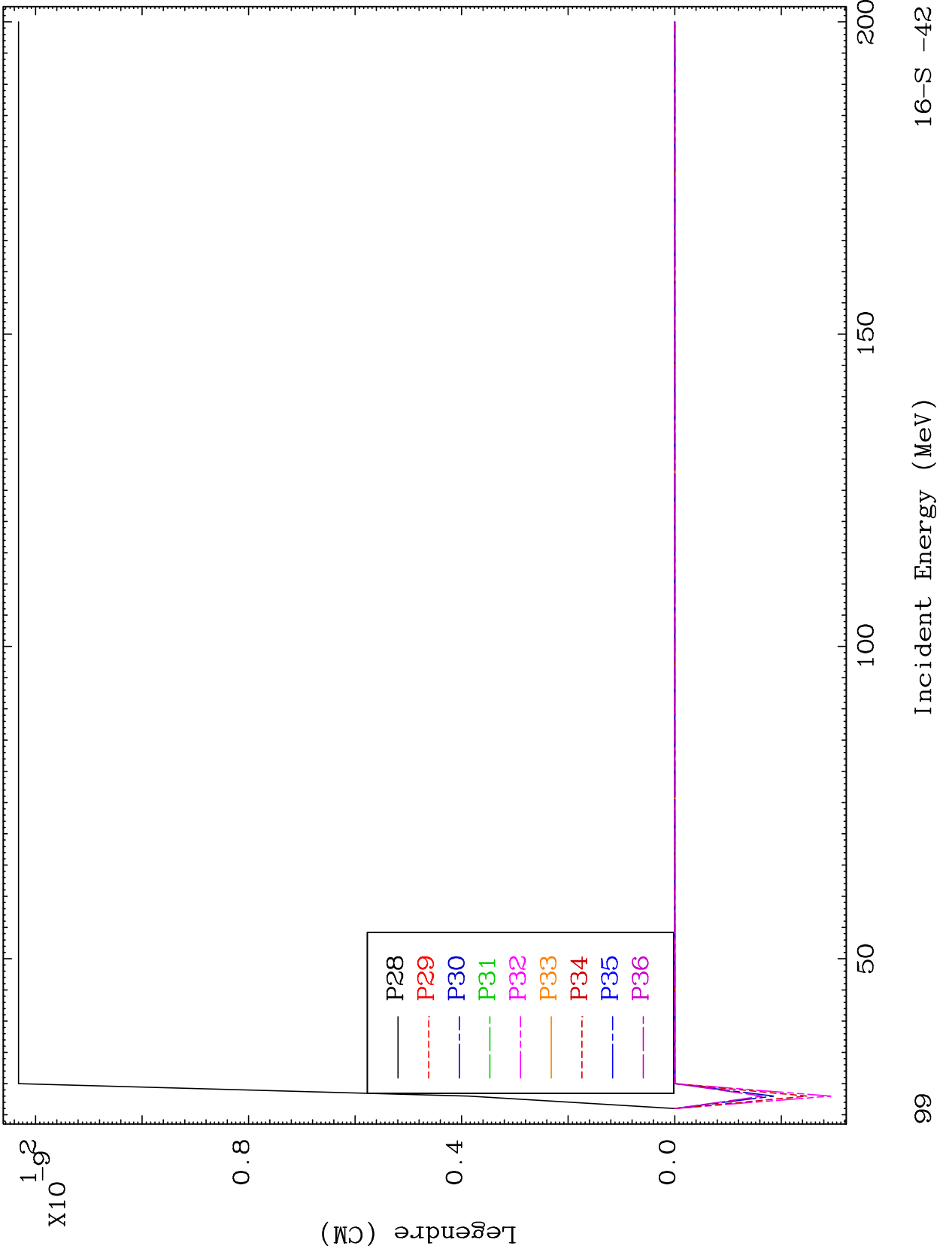


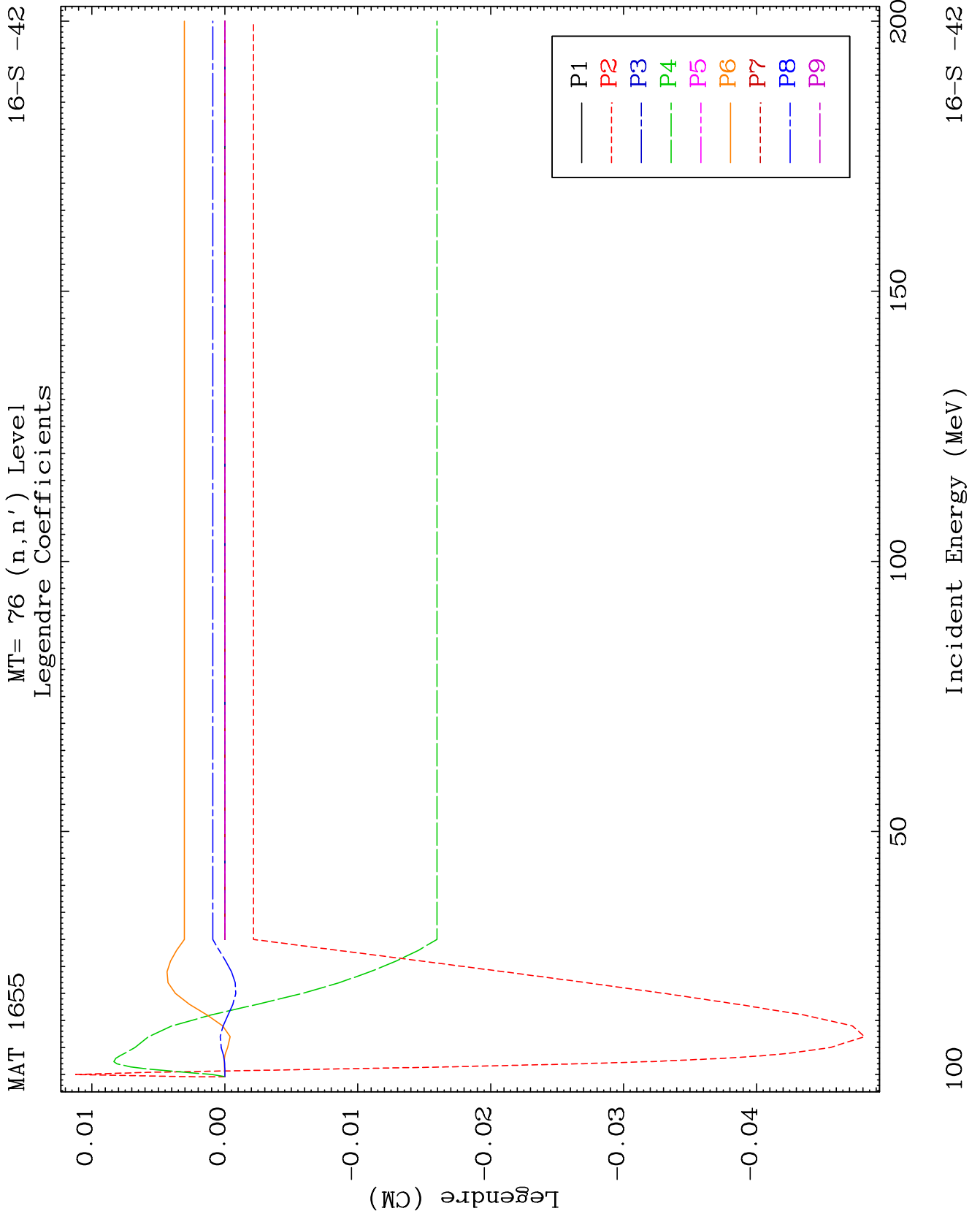


MAT 1655

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

16-S -42

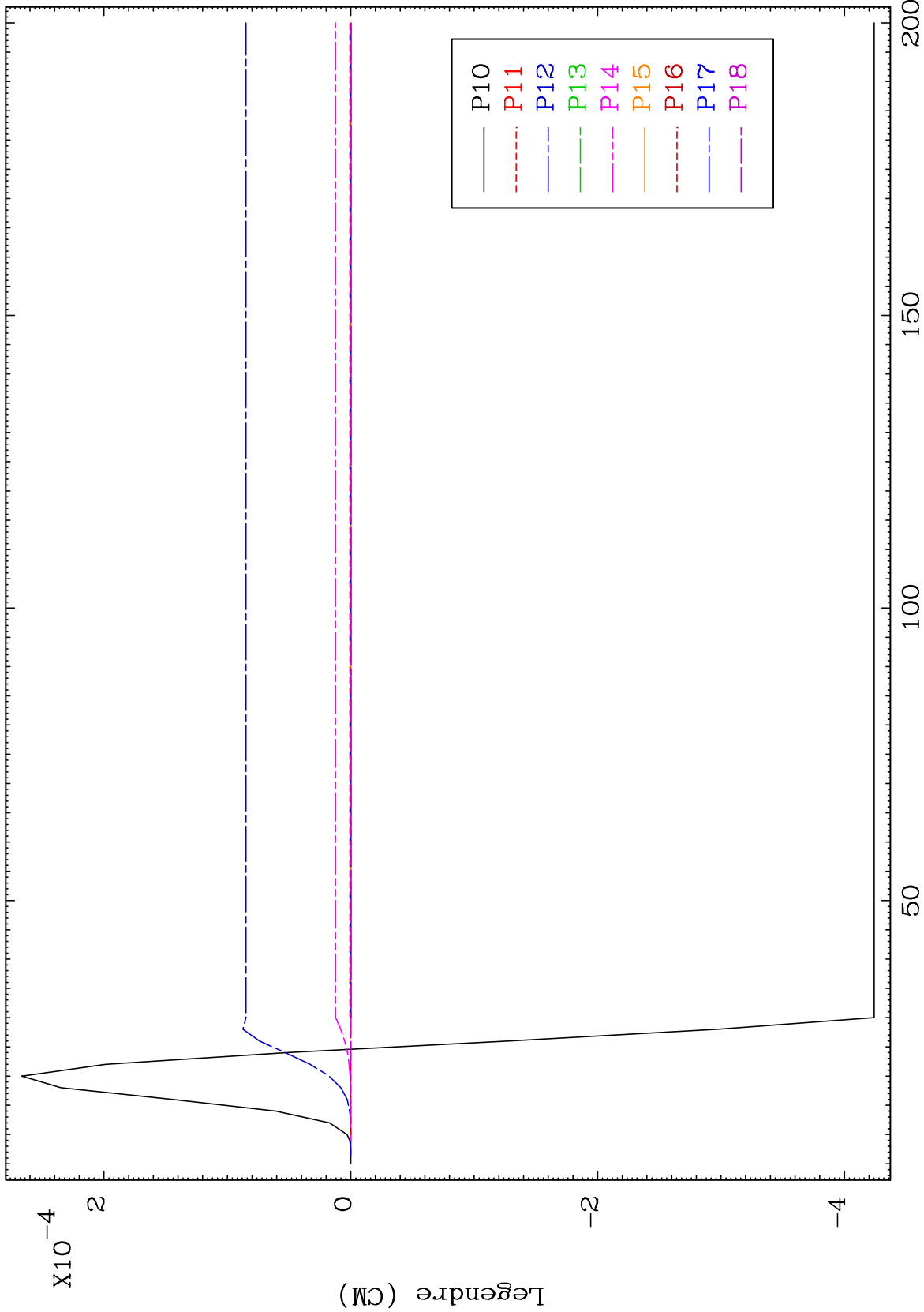




MAT 1655

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

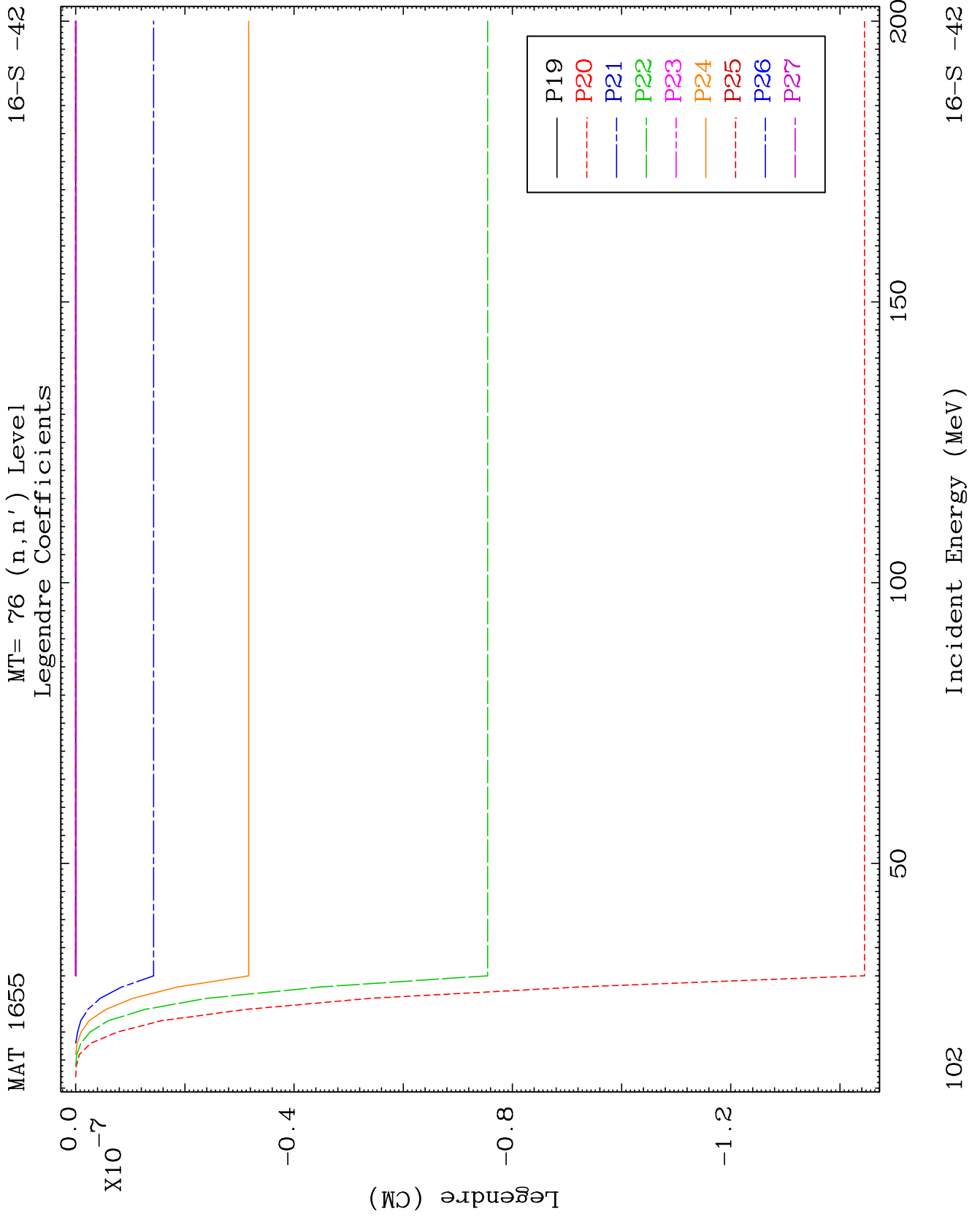
16-S -42

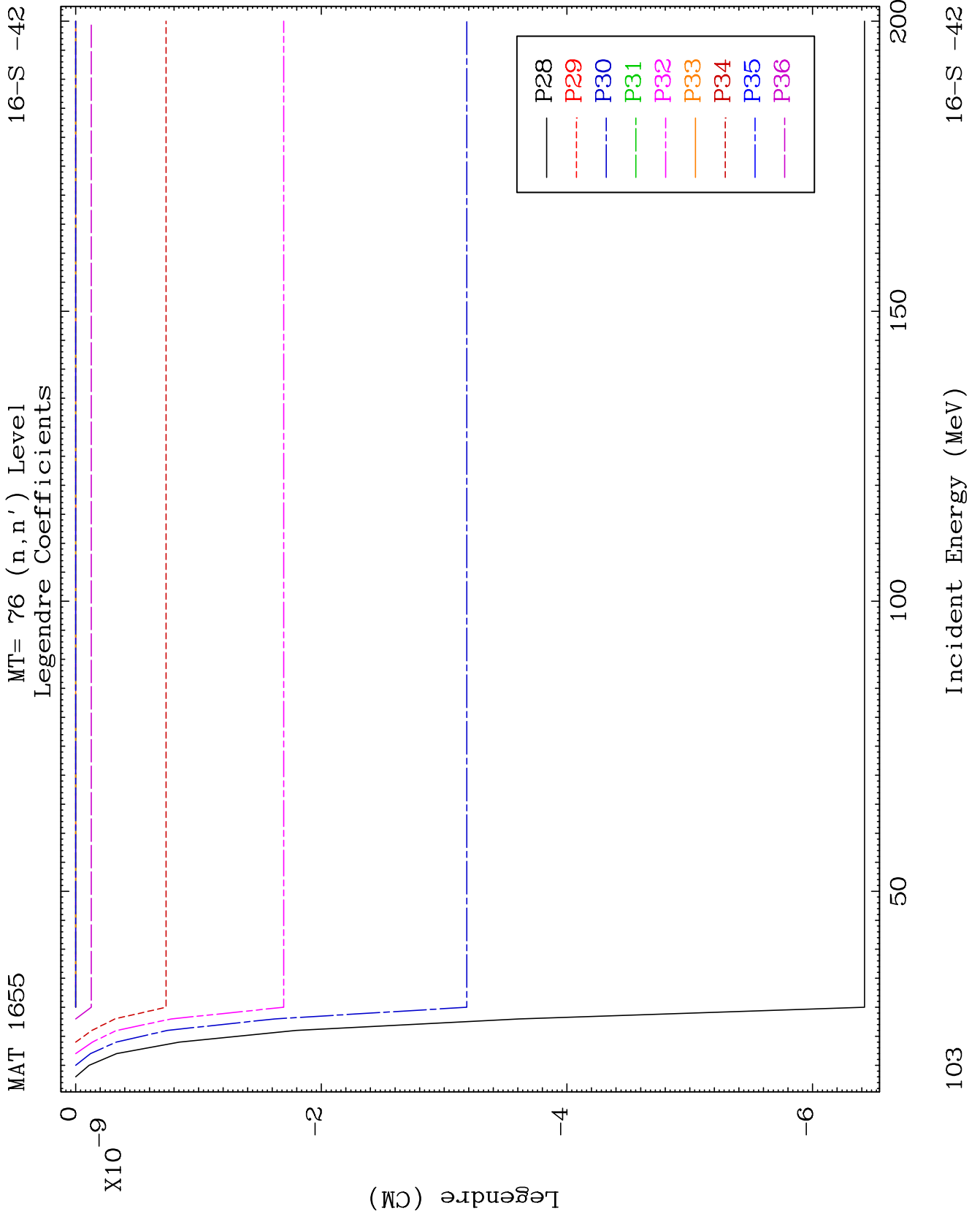


101

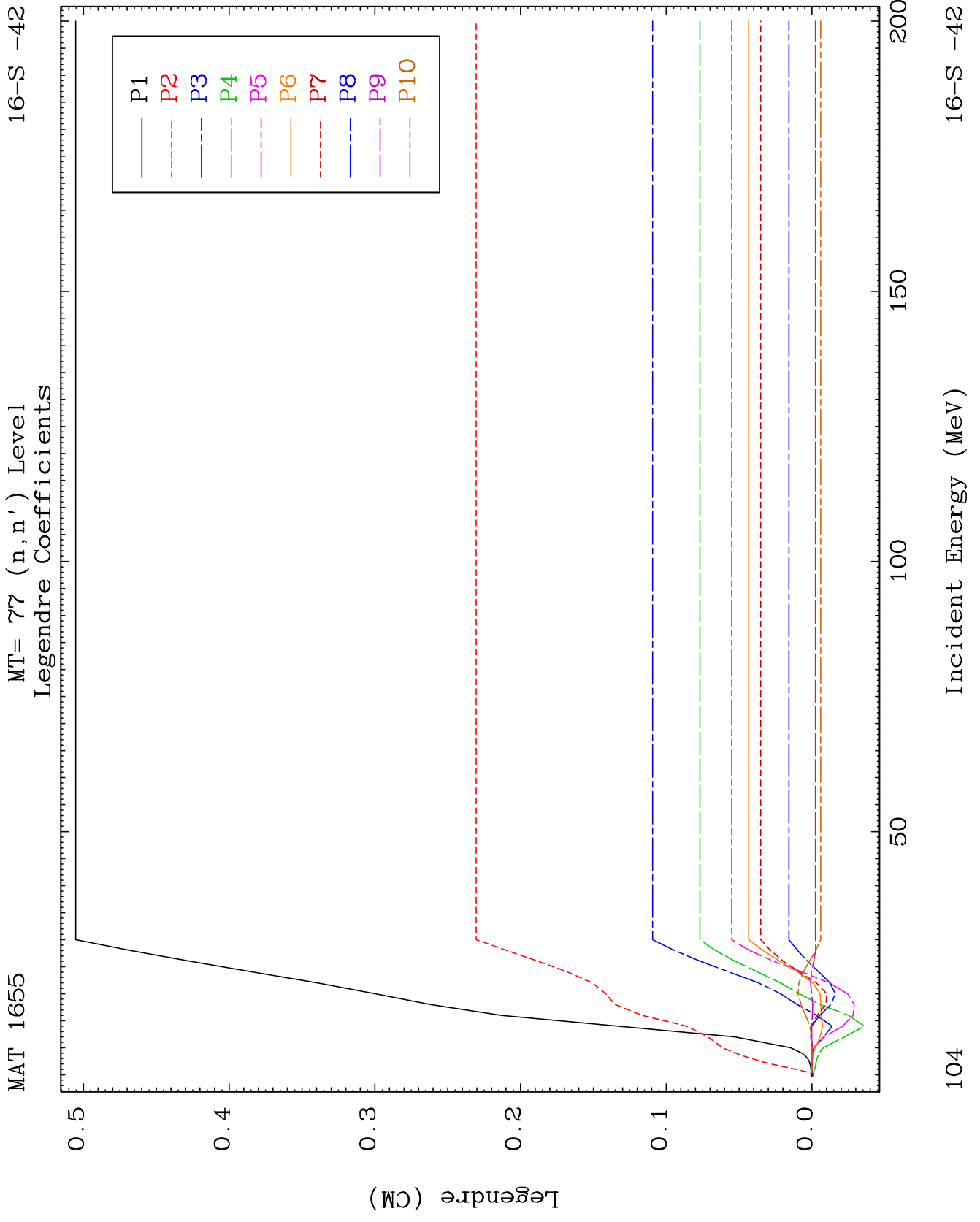
Incident Energy (MeV)

16-S -42





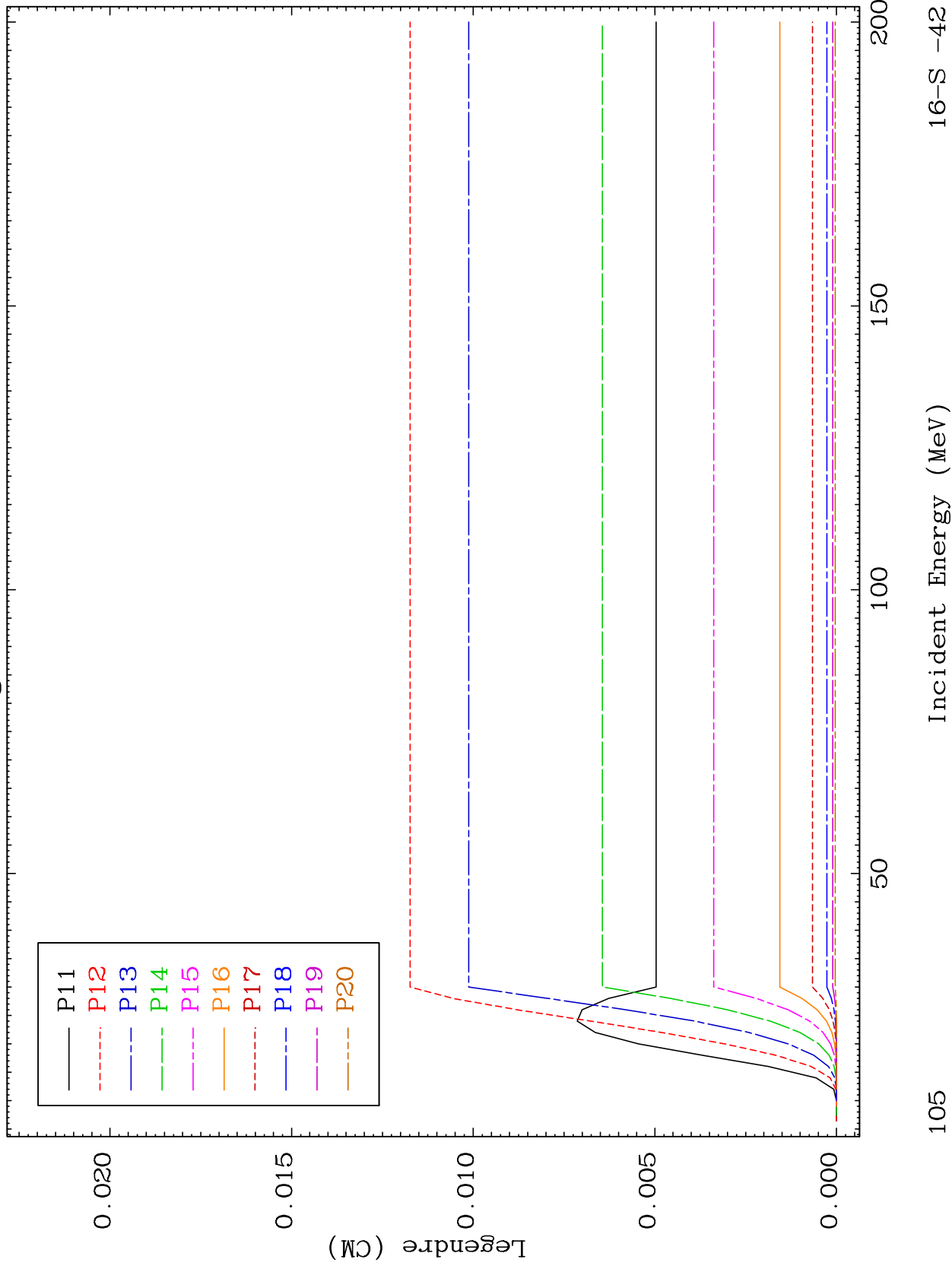




MAT 1655

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

16-S -42



105

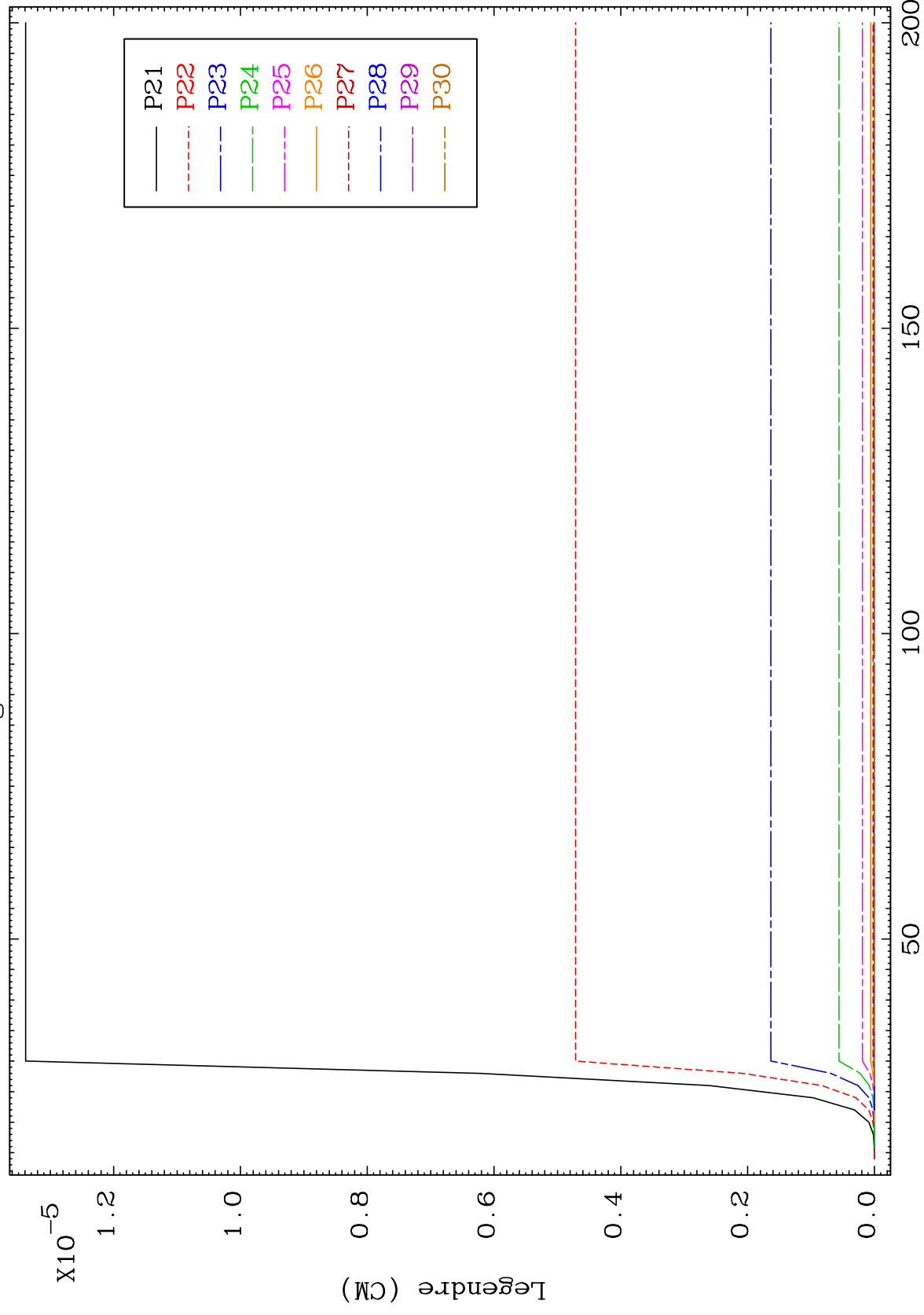
Incident Energy (MeV)

16-S -42

MAT 1655

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

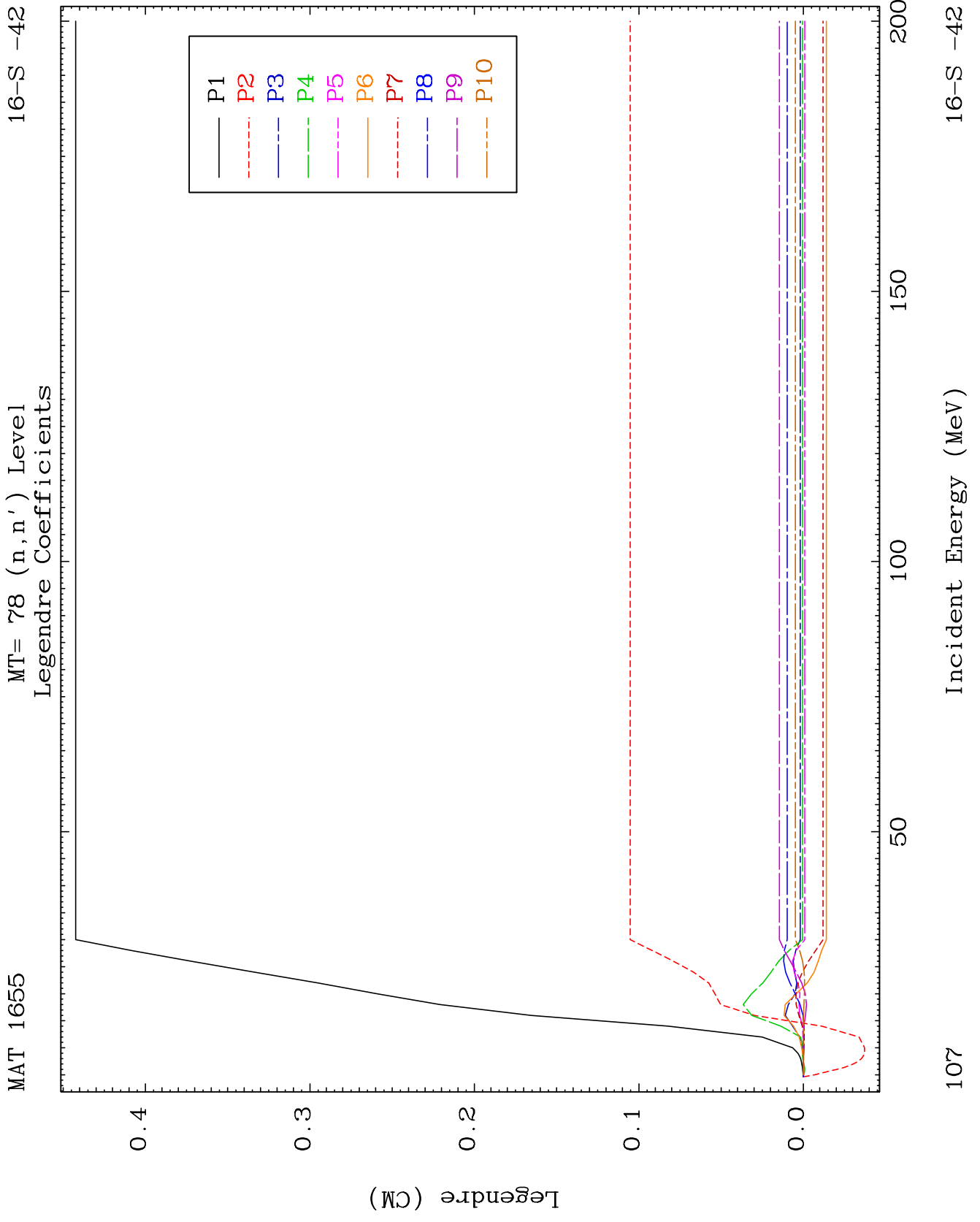
16-S -42



16-S -42

Incident Energy (MeV)

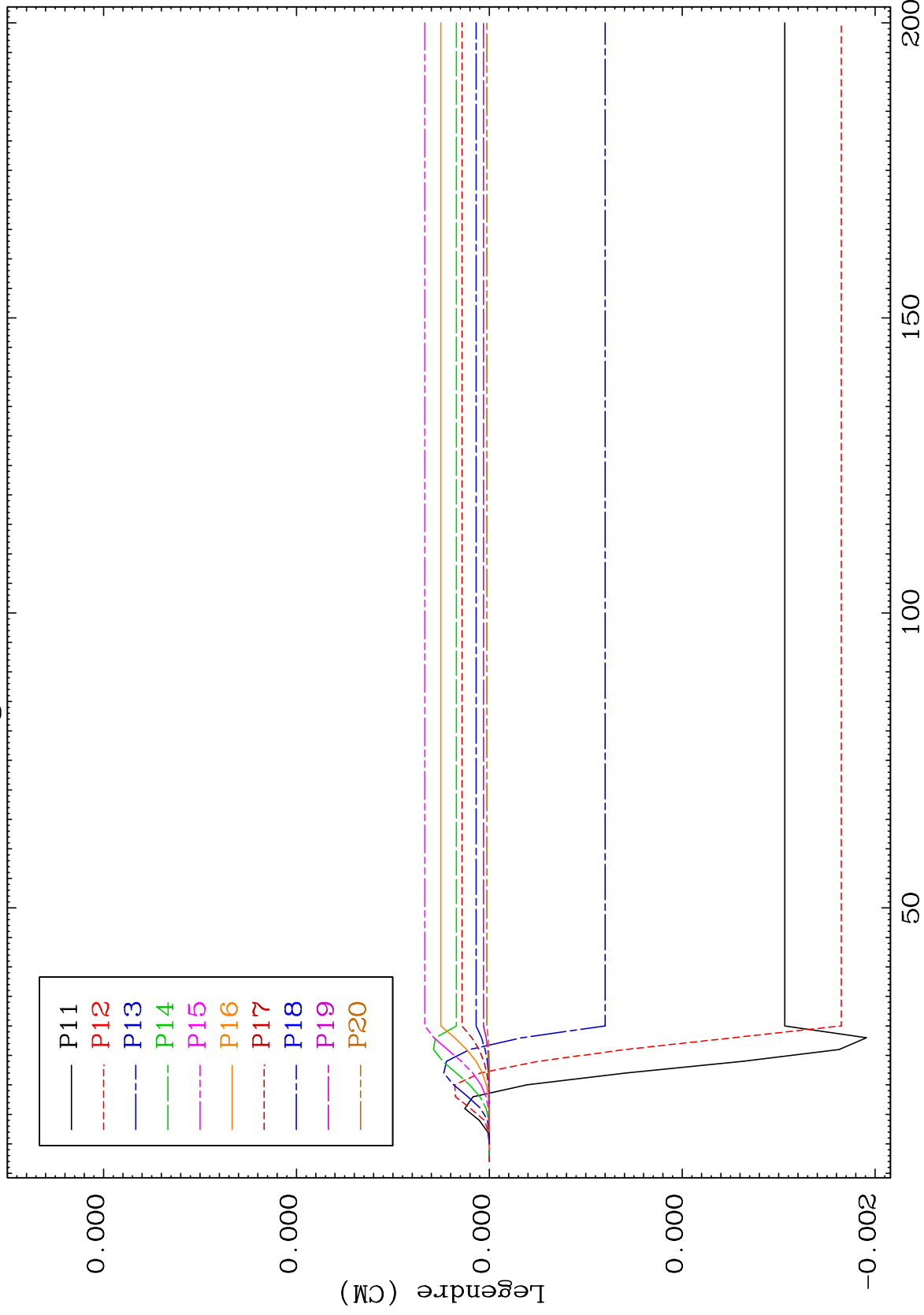
106



MAT 1655

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

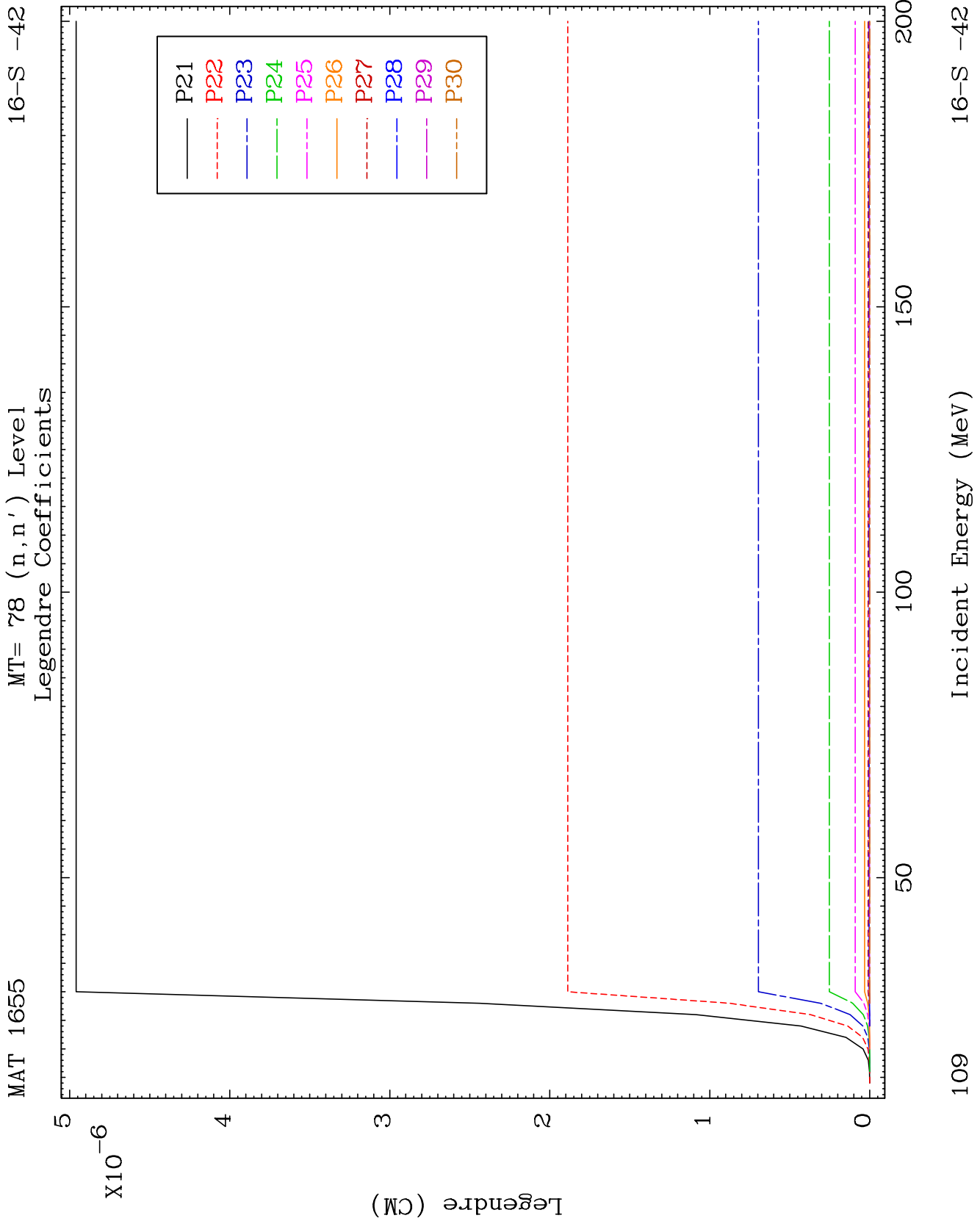
16-S -42



108

Incident Energy (MeV)

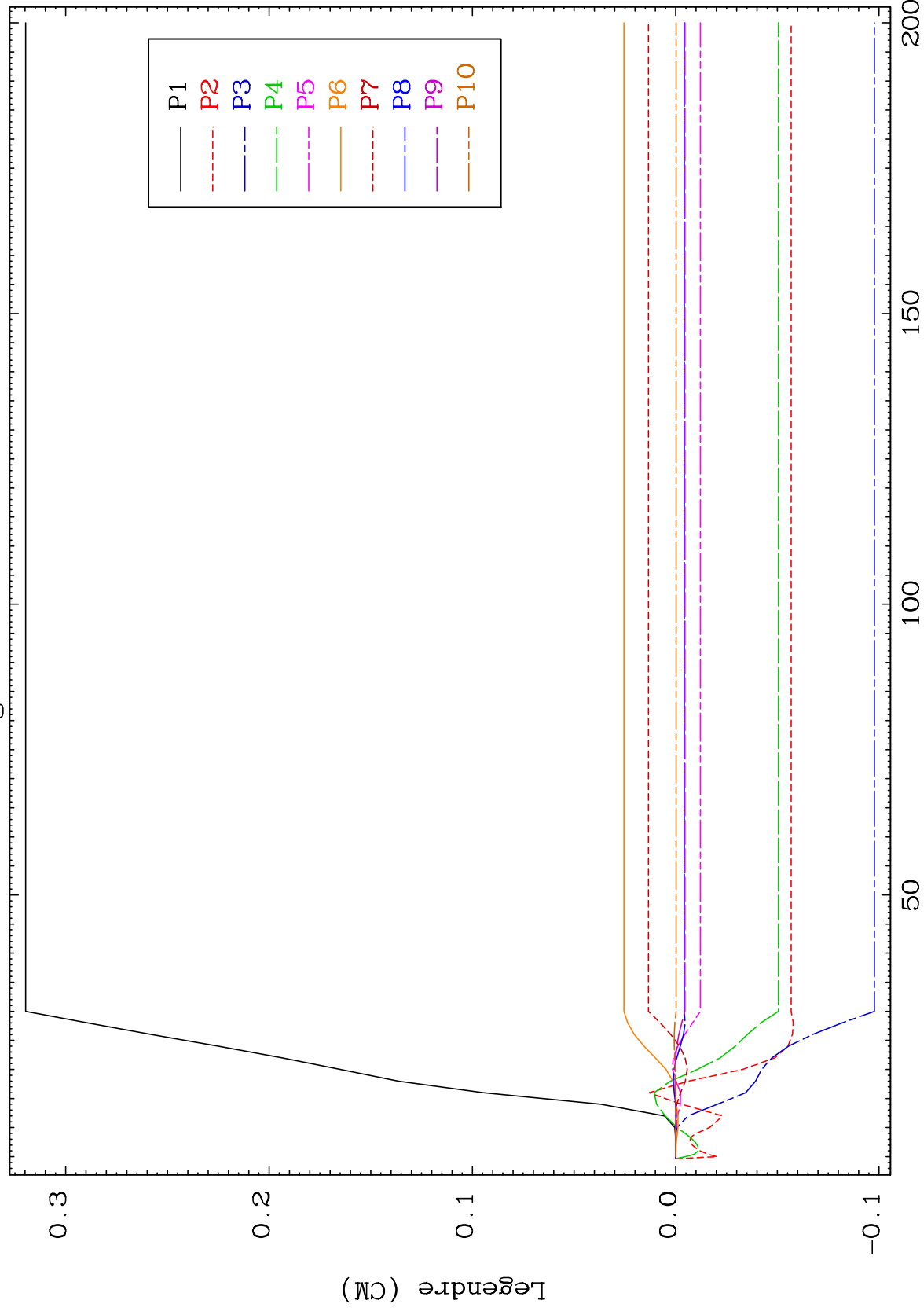
16-S -42



MAT 1655

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

16-S -42



110

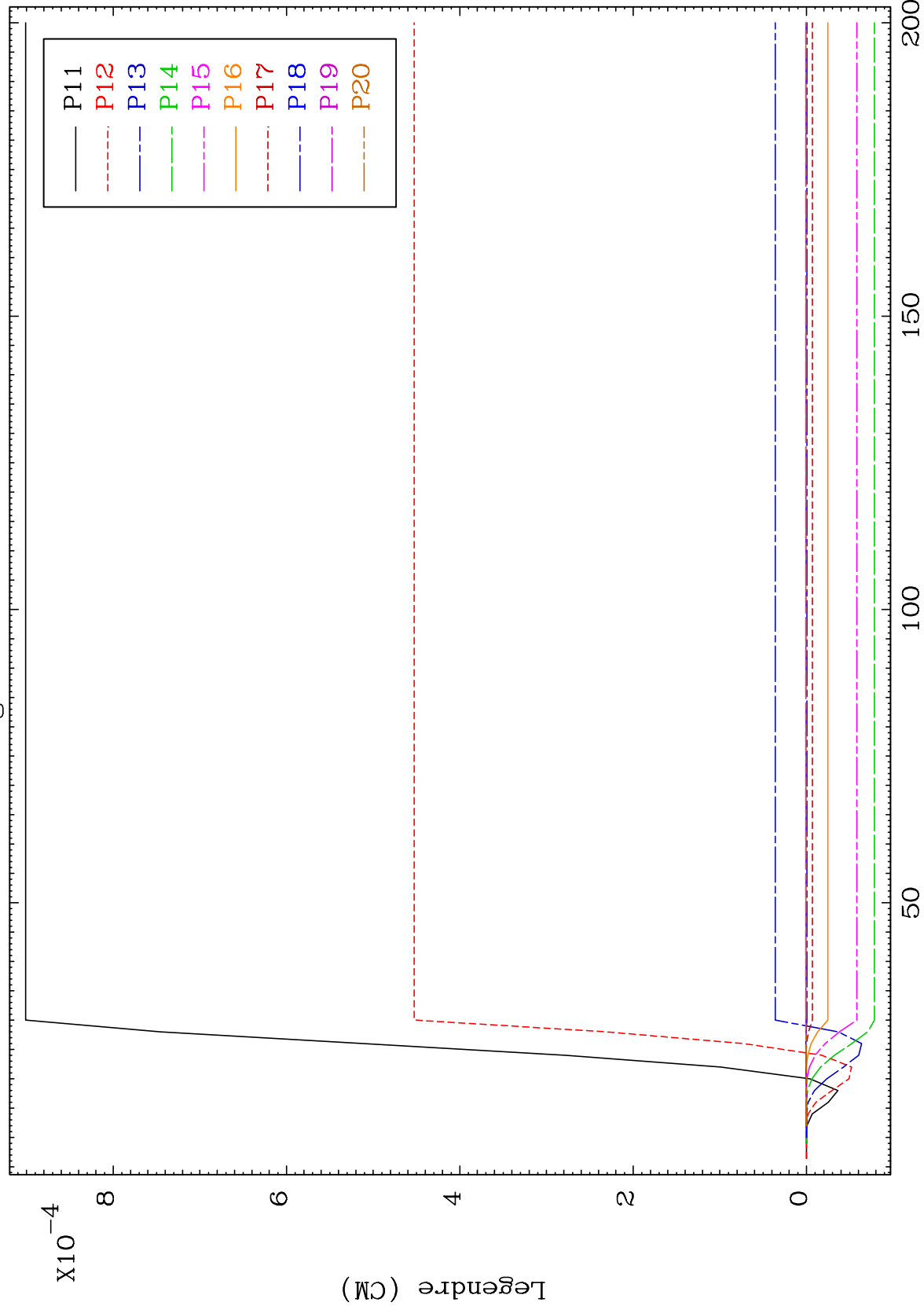
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42

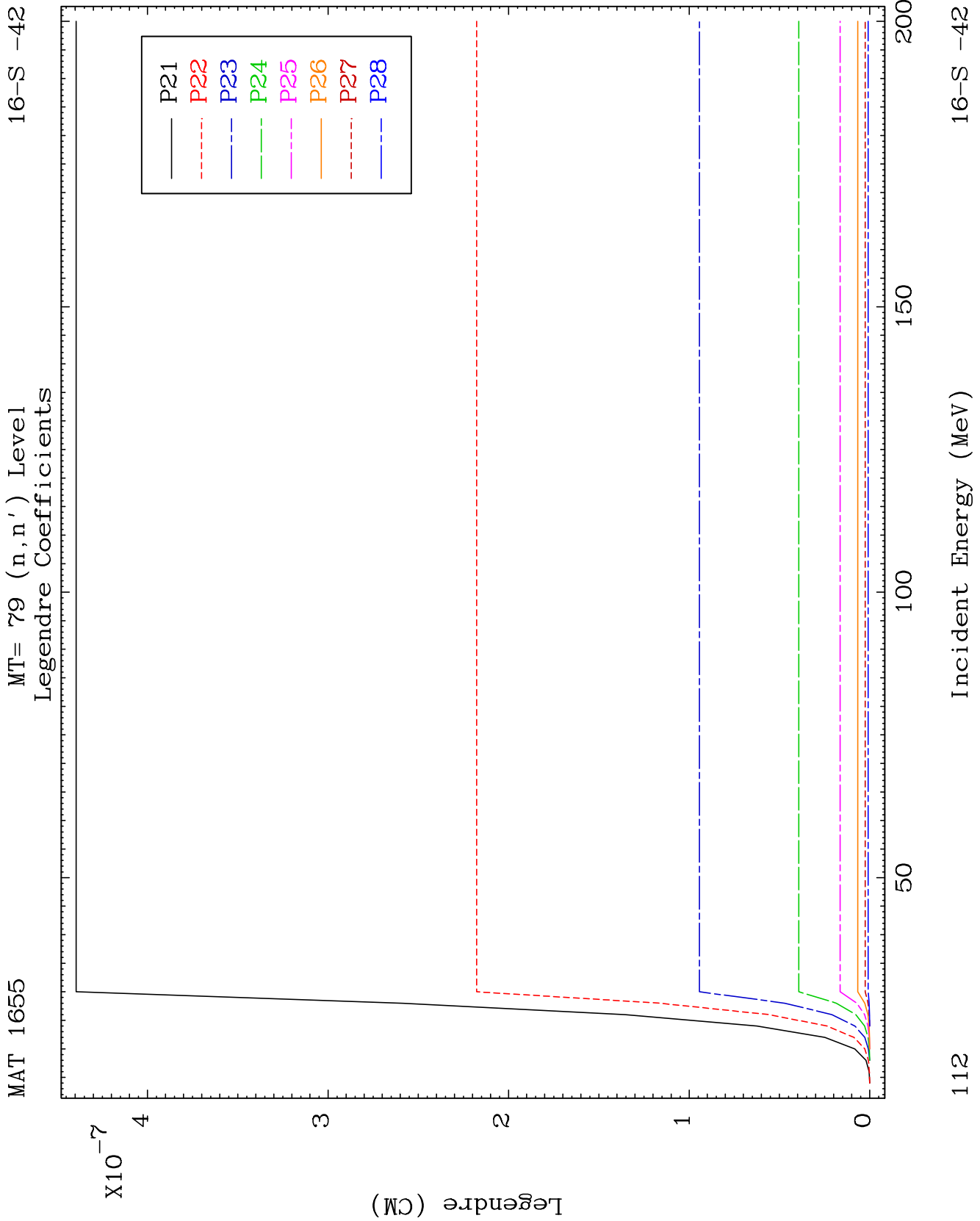


111

Incident Energy (MeV)

16-S -42



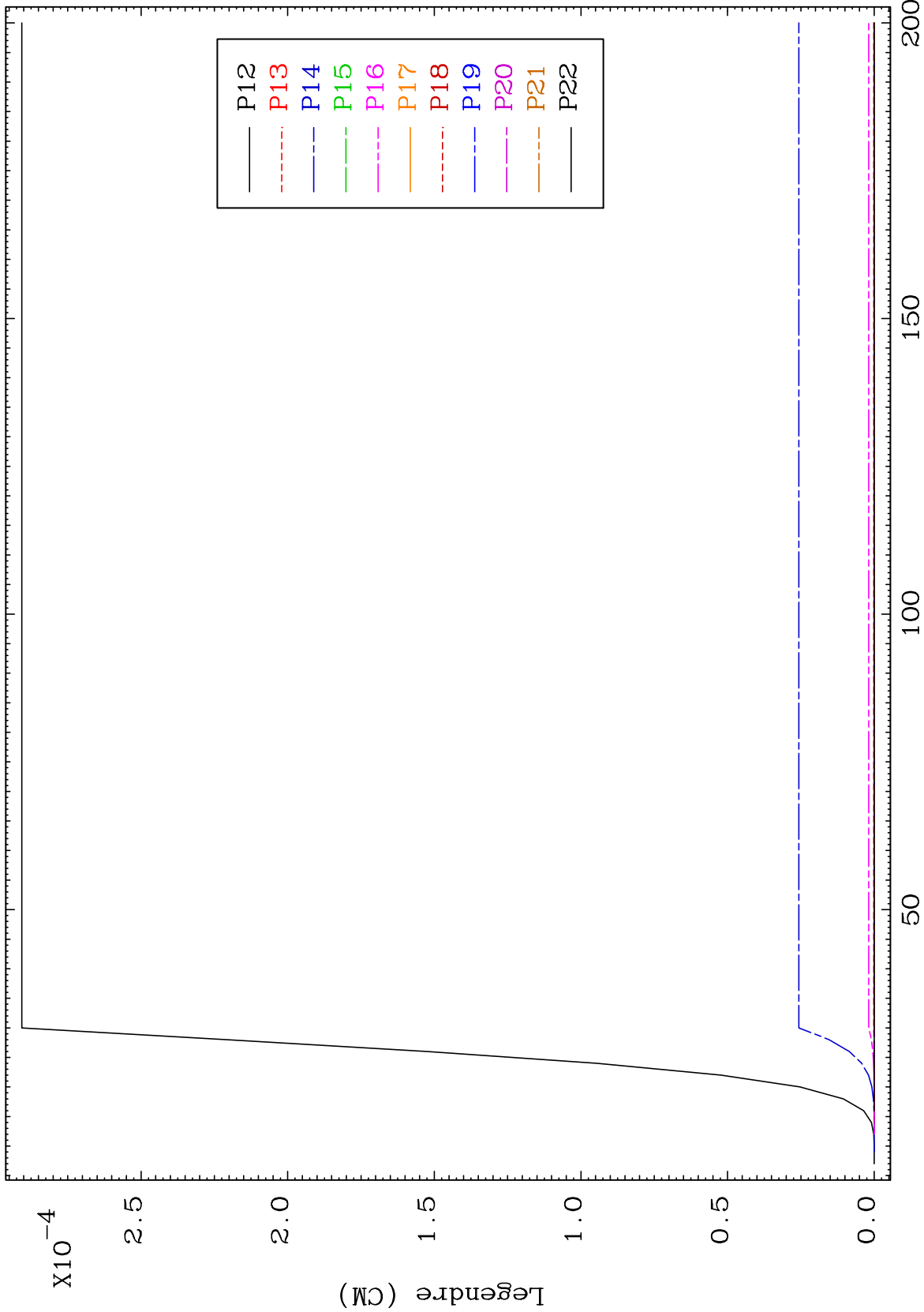




MAT 1655

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

16-S -42



114

Incident Energy (MeV)

16-S -42

