

Program EVALPLOT
(Version 2021-1)

by

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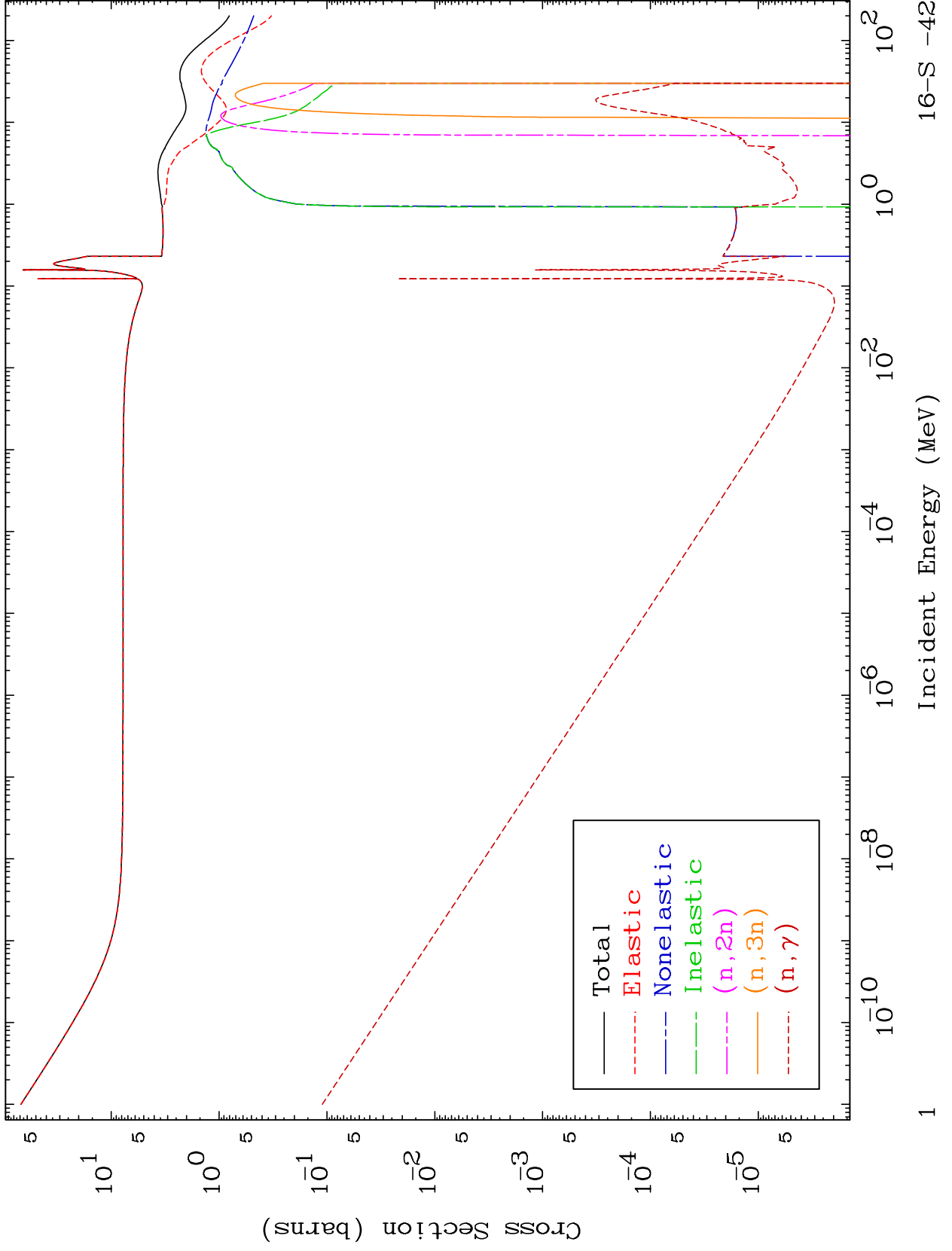
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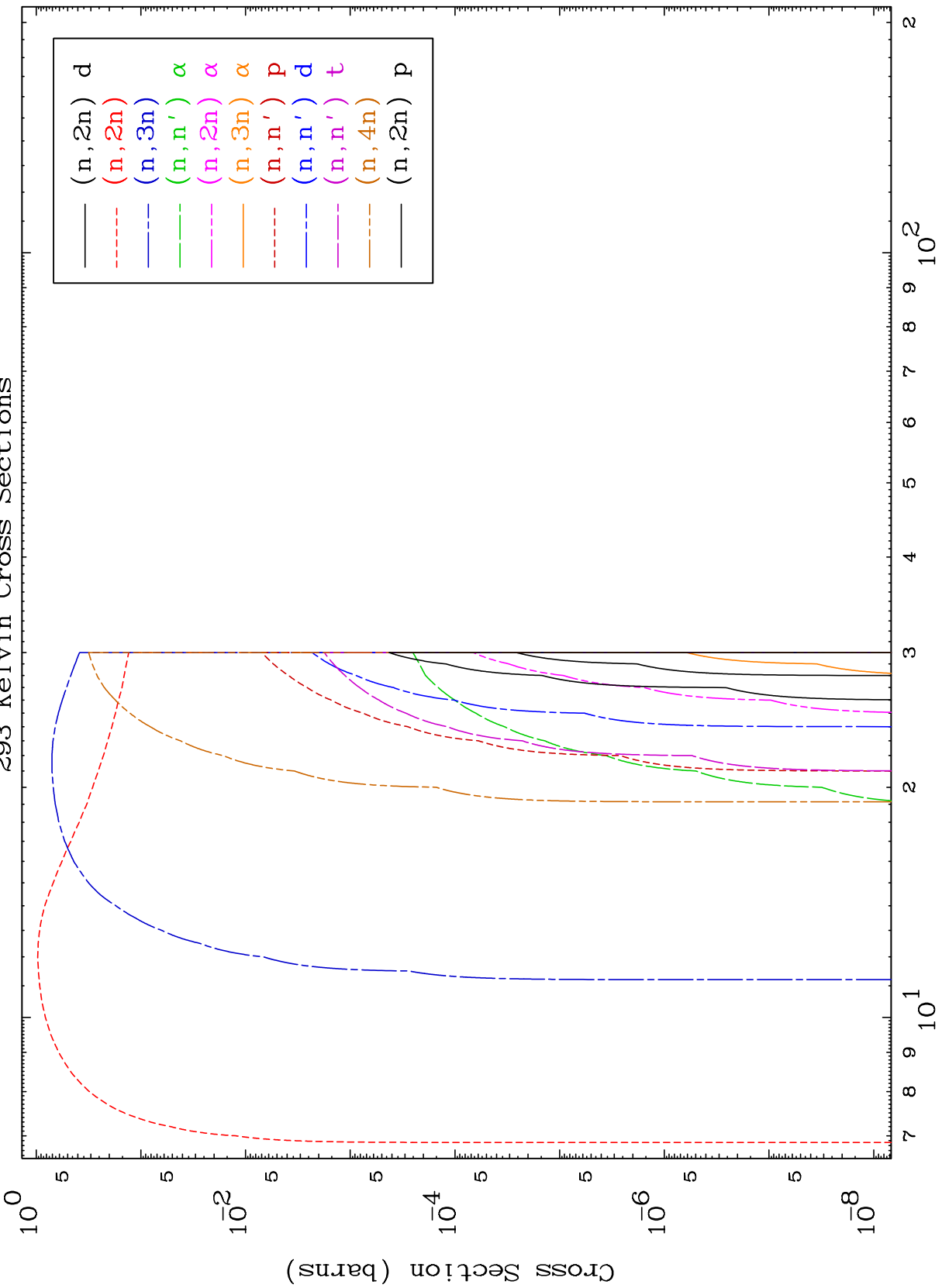
Press Mouse Button to Start

MAT 1655

Neutron Major
293 Kelvin Cross Sections

16-S -42

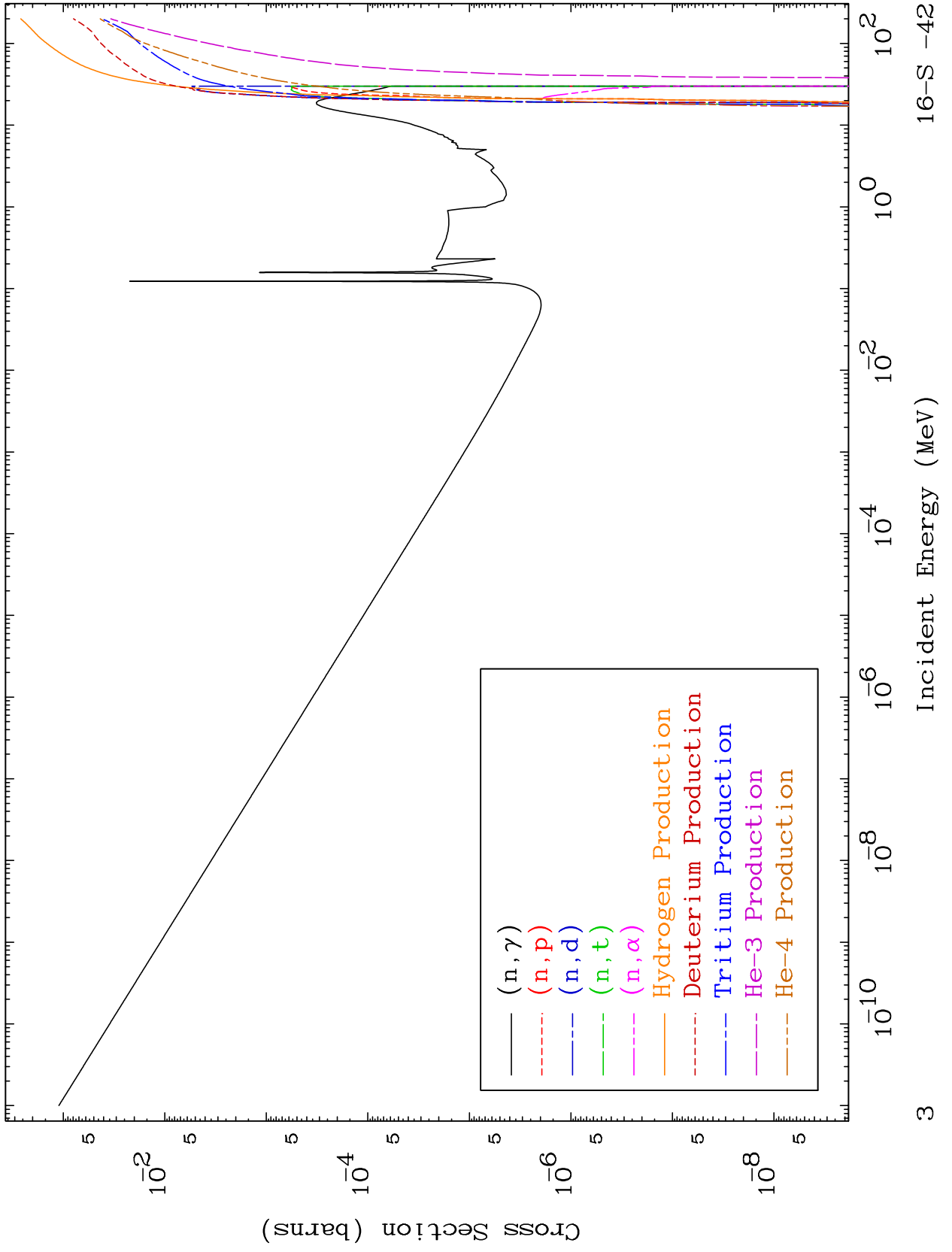


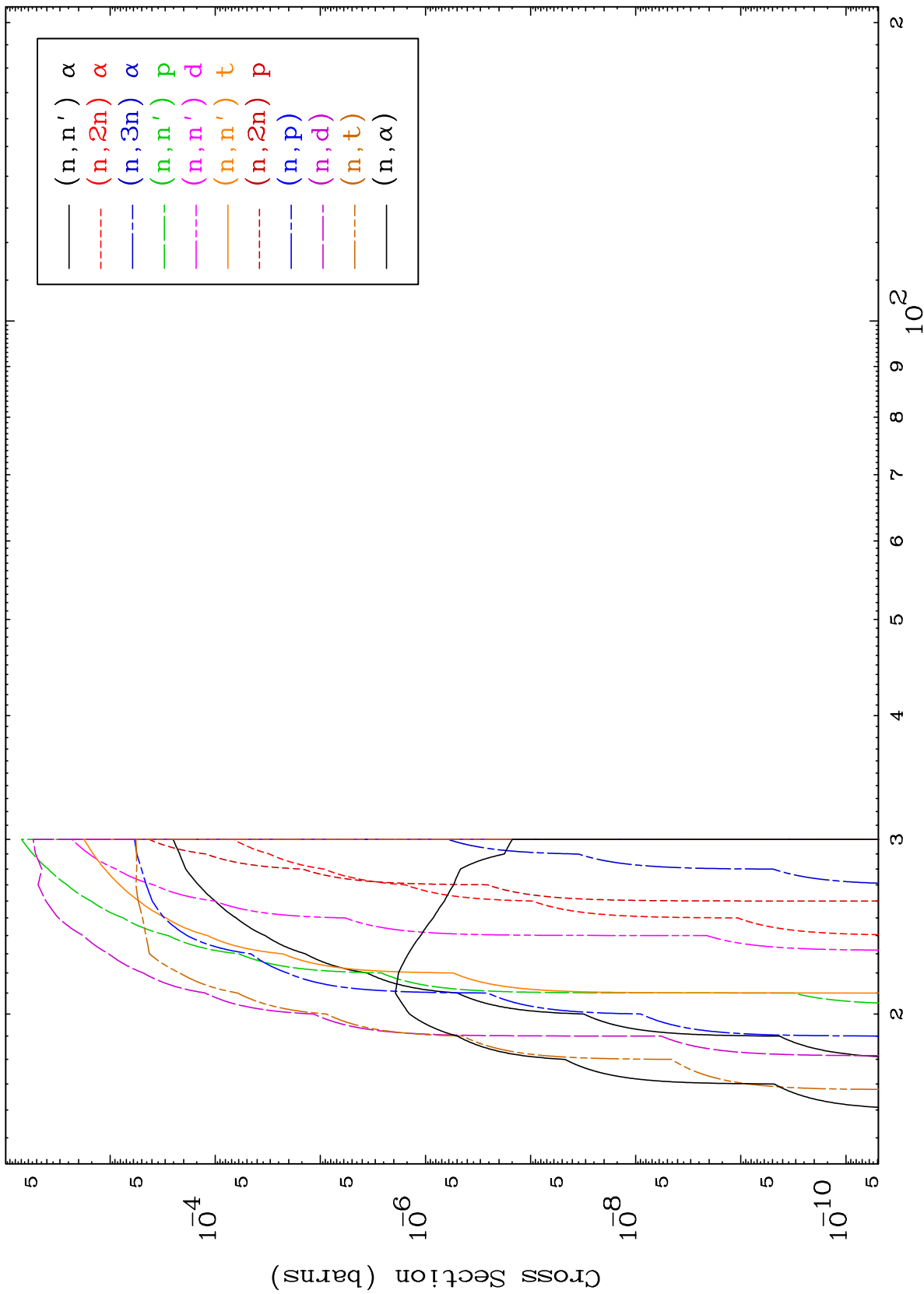


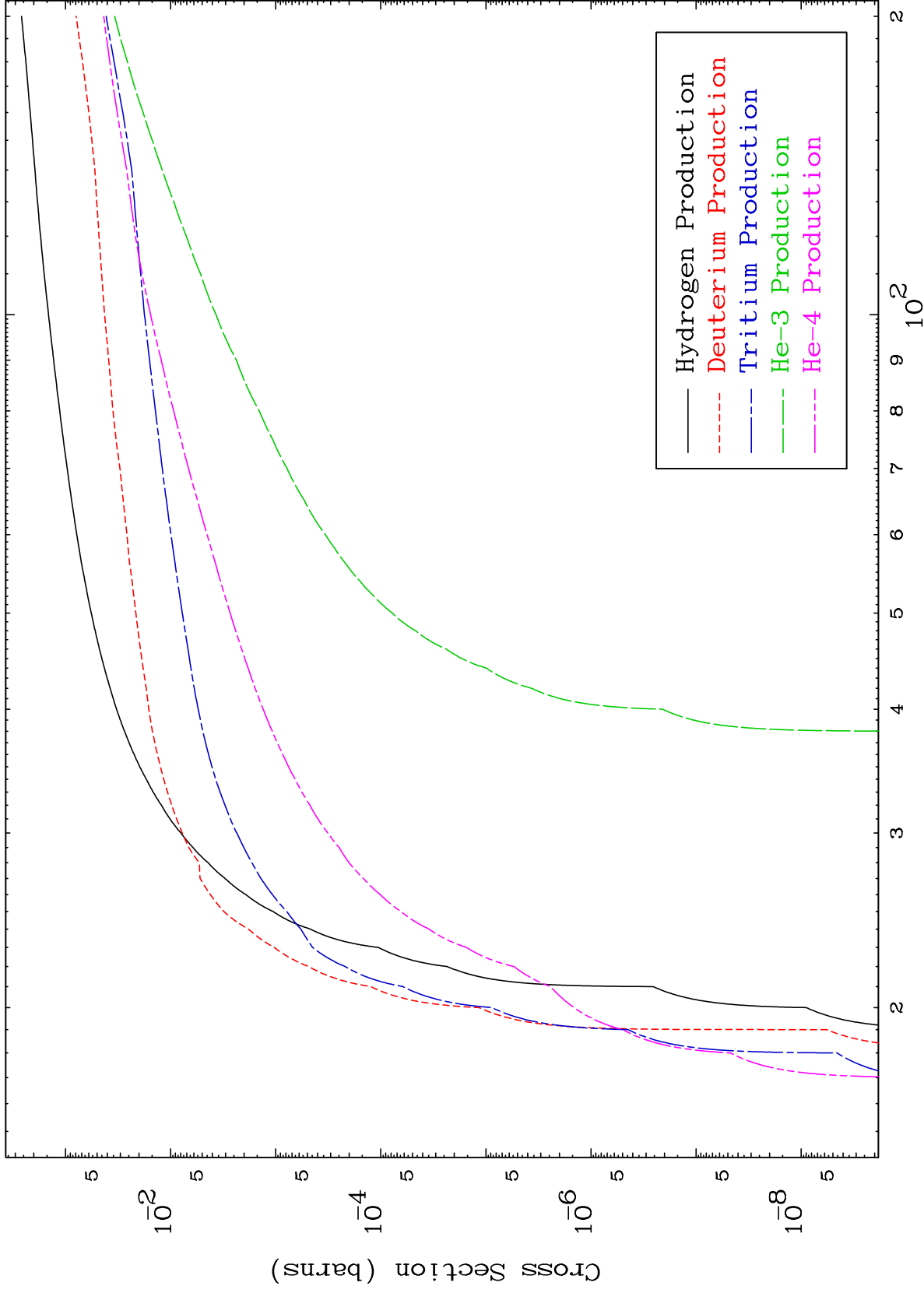
MAT 1655

Neutron Absorption
293 Kelvin Cross Sections

16-S -42





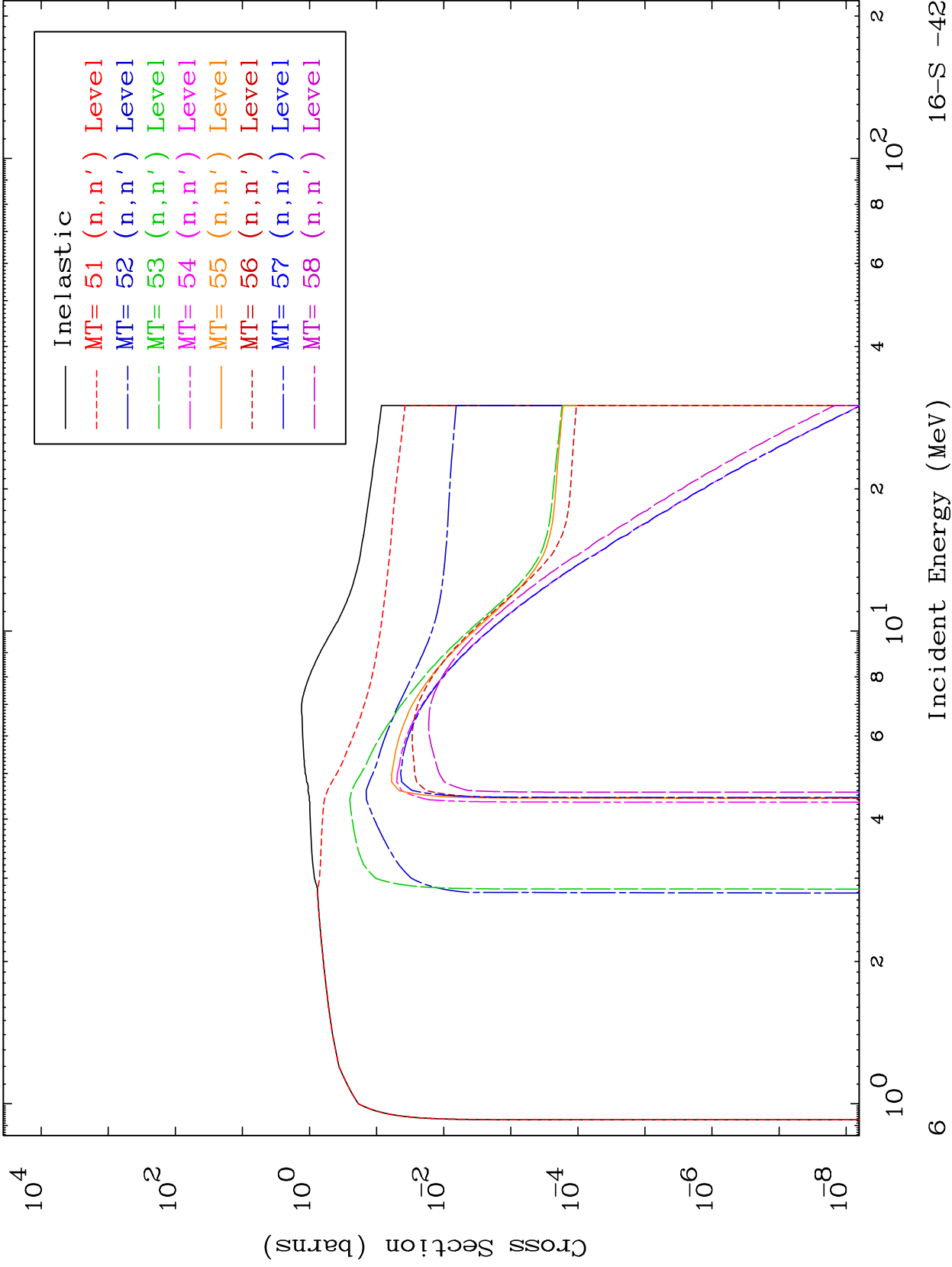


MAT 1655

(n,n') Levels

16-S -42

293 Kelvin Cross Sections

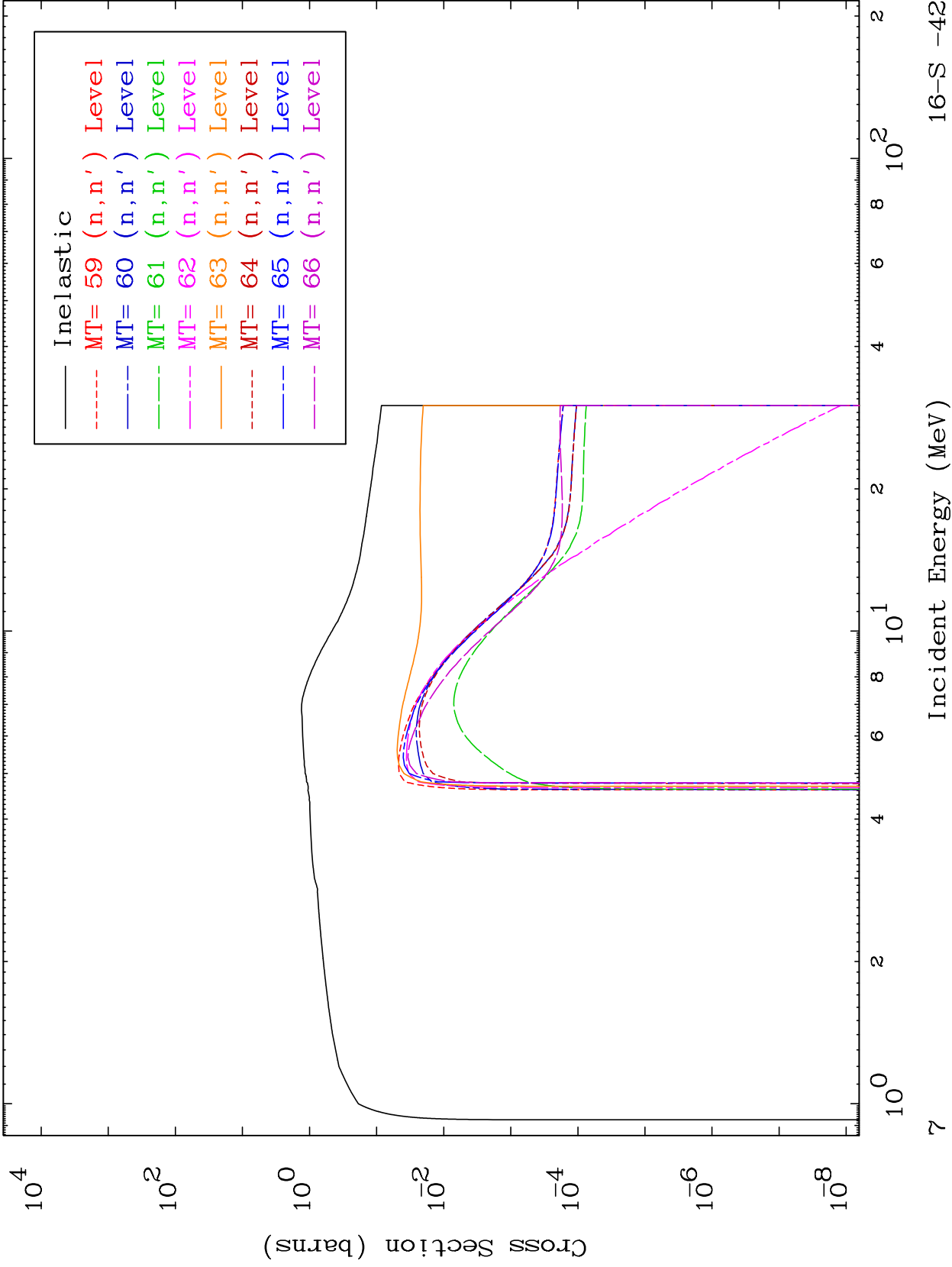


MAT 1655

(n,n') Levels

16-S -42

293 Kelvin Cross Sections

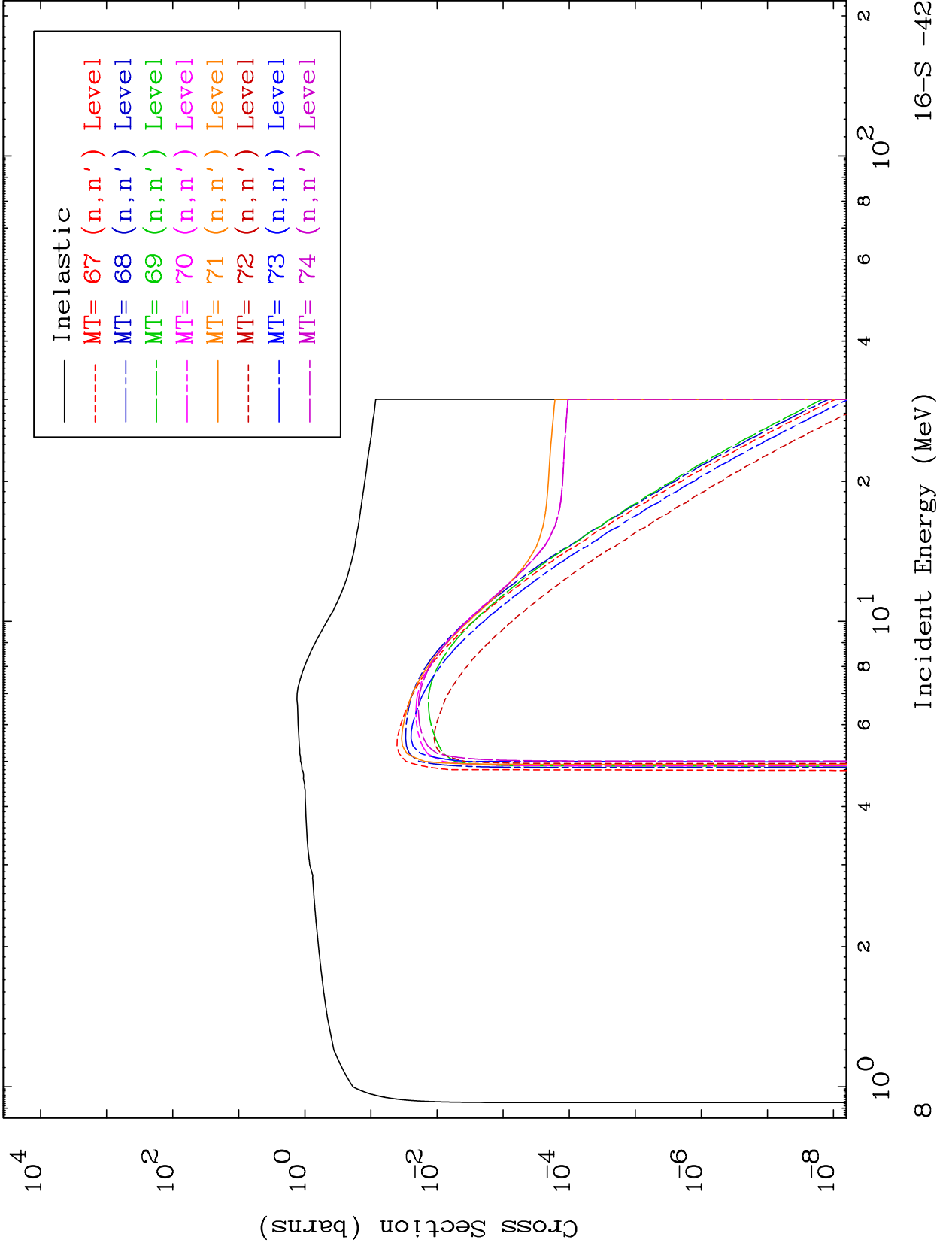


MAT 1655

(n,n') Levels

16-S -42

293 Kelvin Cross Sections



16-S -42

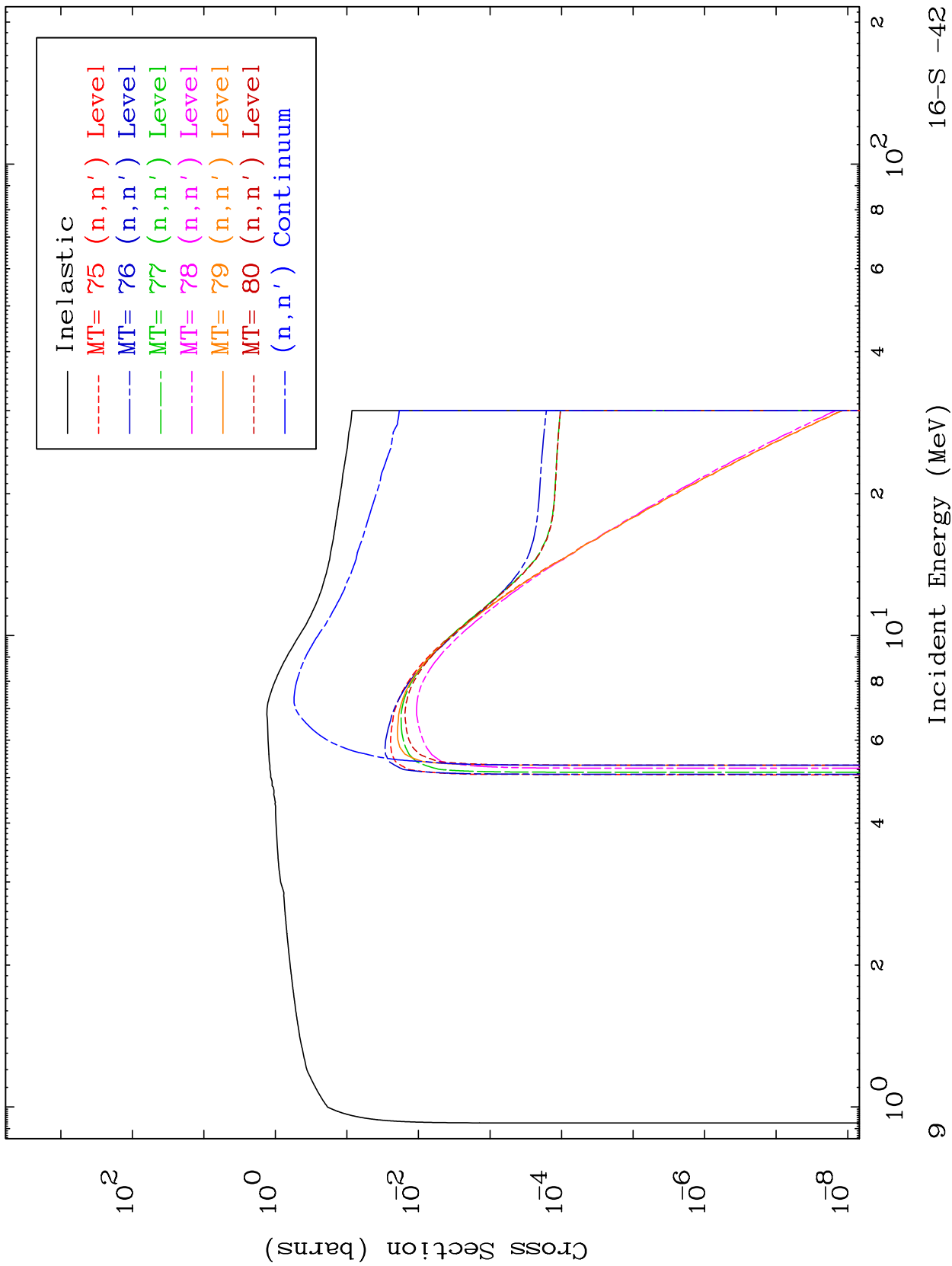
Incident Energy (MeV)

8

MAT 1655

(n,n') Levels
293 Kelvin Cross Sections

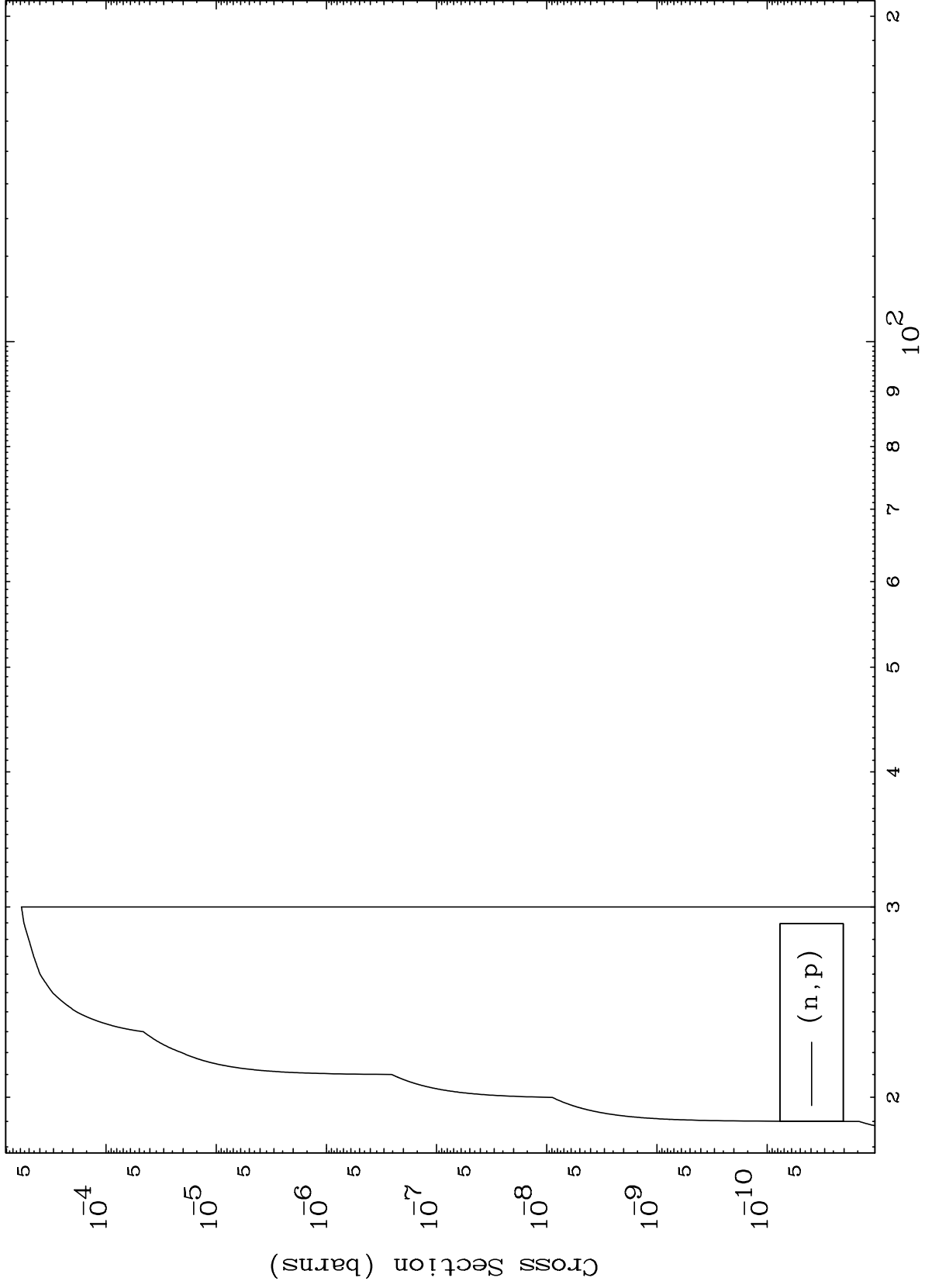
16-S -42



MAT 1655

(n,p) Levels
293 Kelvin Cross Sections

16-S -42



10

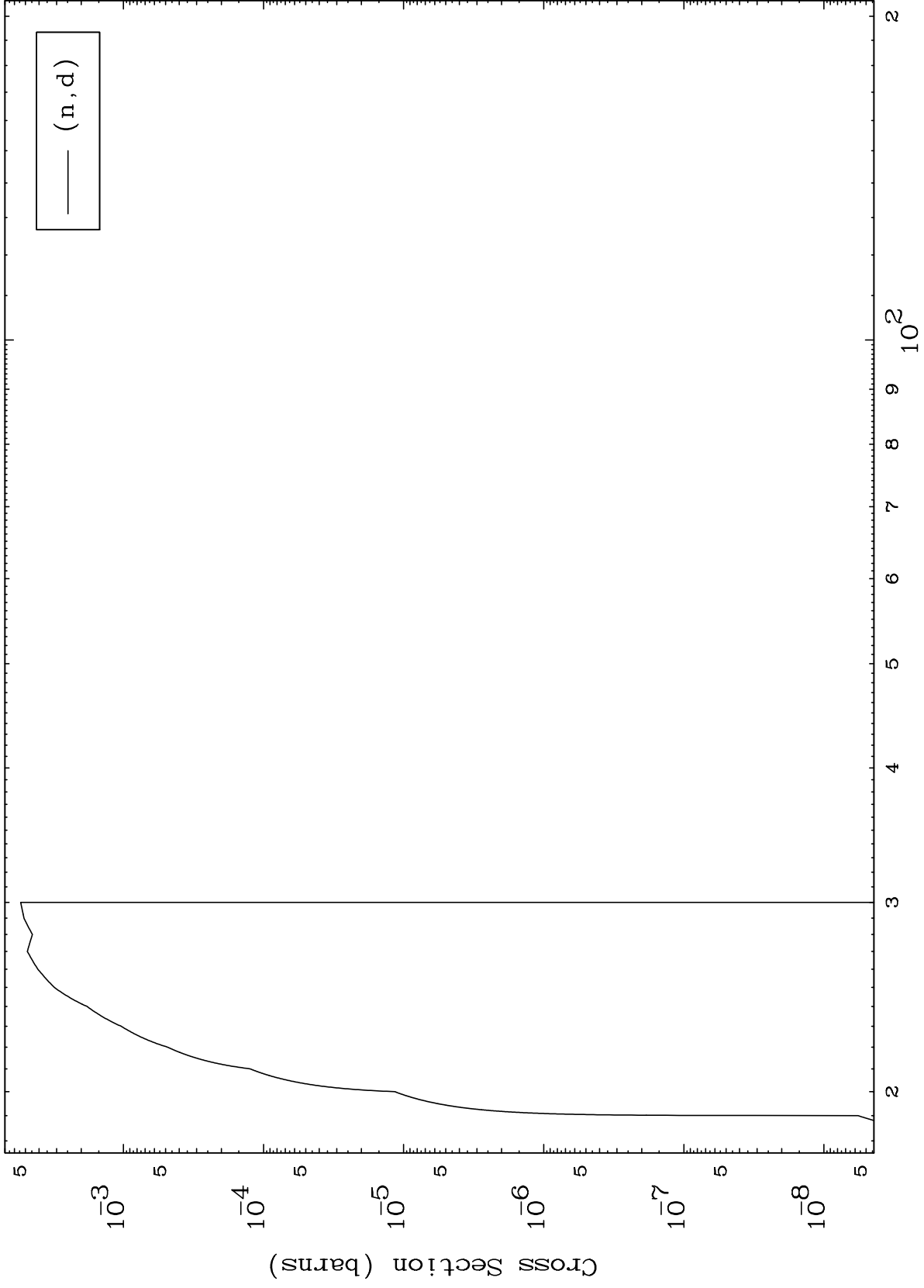
Incident Energy (MeV)

16-S -42

MAT 1655

(n,d) Levels
293 Kelvin Cross Sections

16-S -42



11

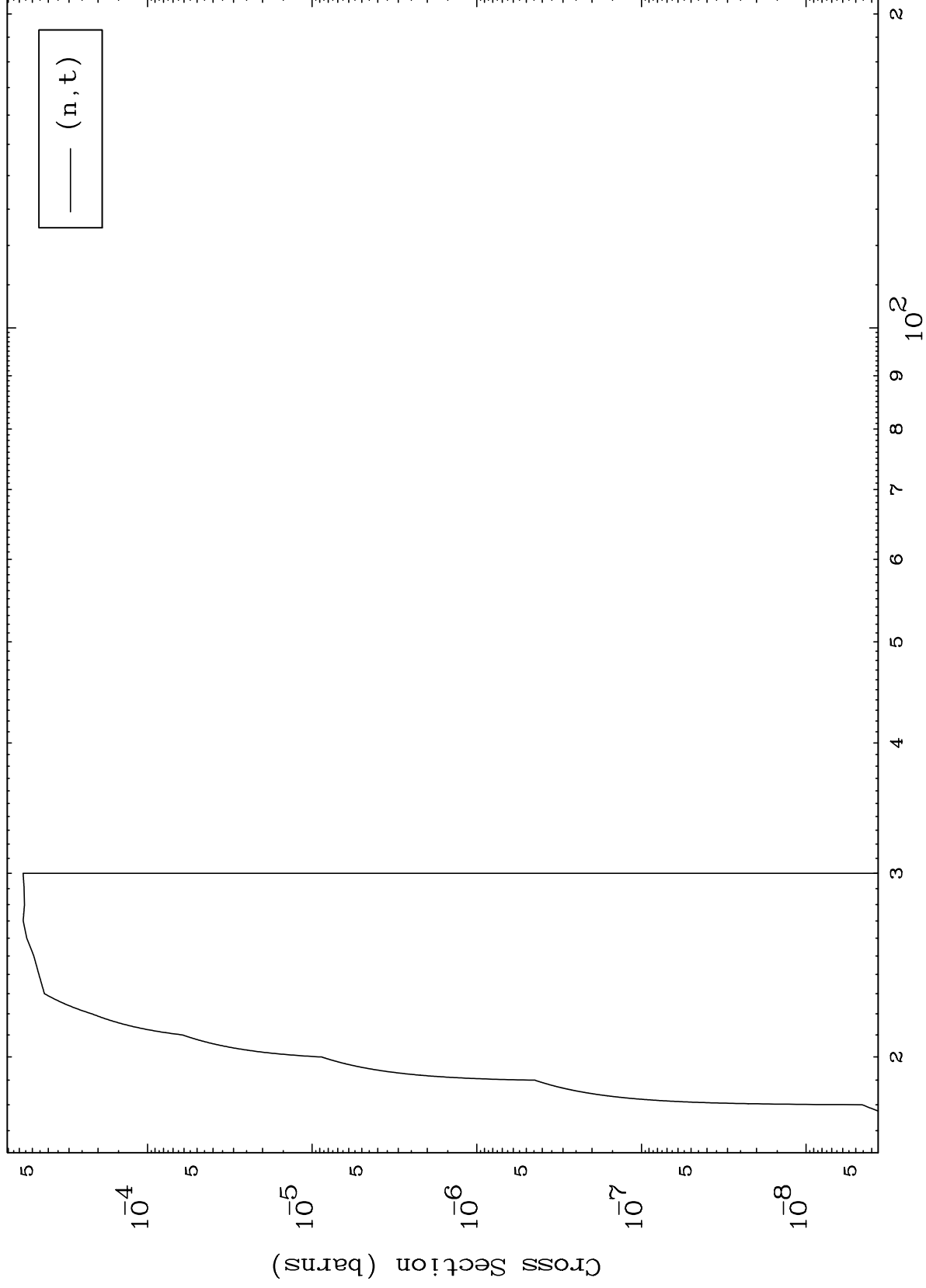
Incident Energy (MeV)

16-S -42

MAT 1655

(n,t) Levels
293 Kelvin Cross Sections

16-S -42



12

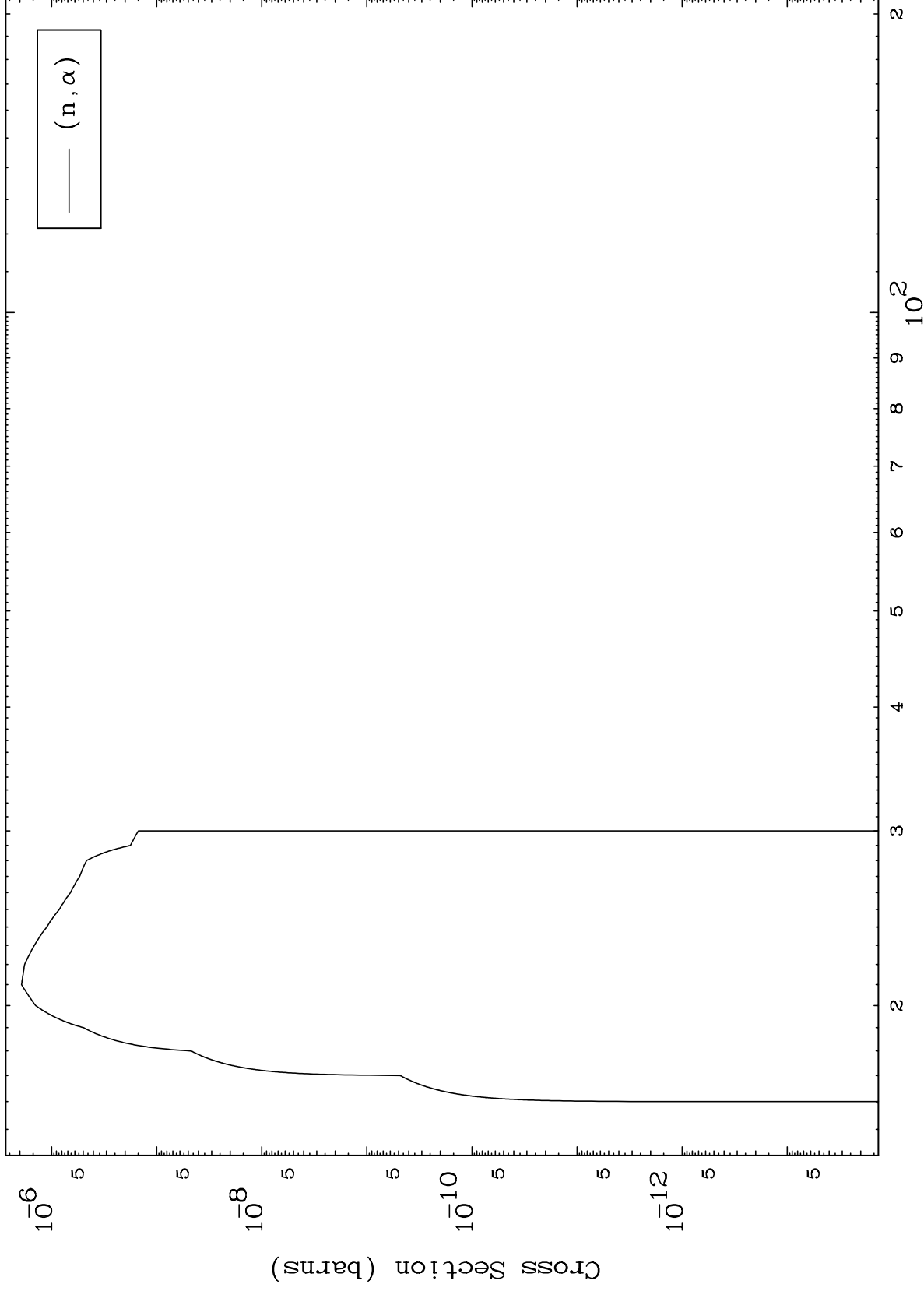
Incident Energy (MeV)

16-S -42

MAT 1655

(n, α) Levels
293 Kelvin Cross Sections

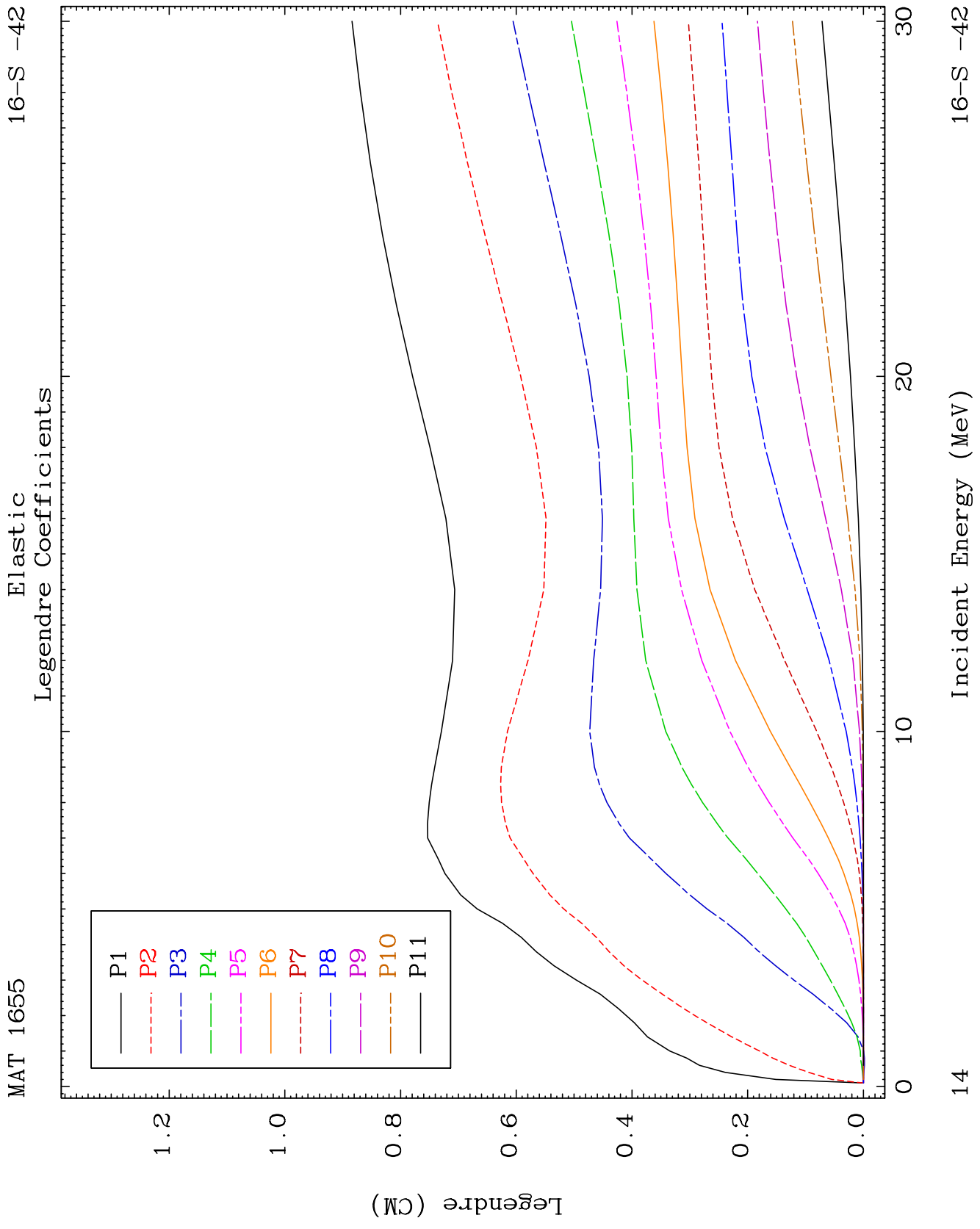
16-S -42



13

Incident Energy (MeV)

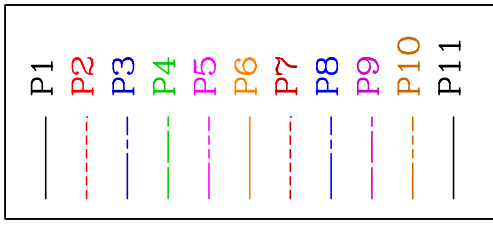
16-S -42



MAT 1655

Elastic Legendre Coefficients

16-S -42



1.2
1.0
0.8
0.6
0.4
0.2
0.0

Legendre (CM)

30

20

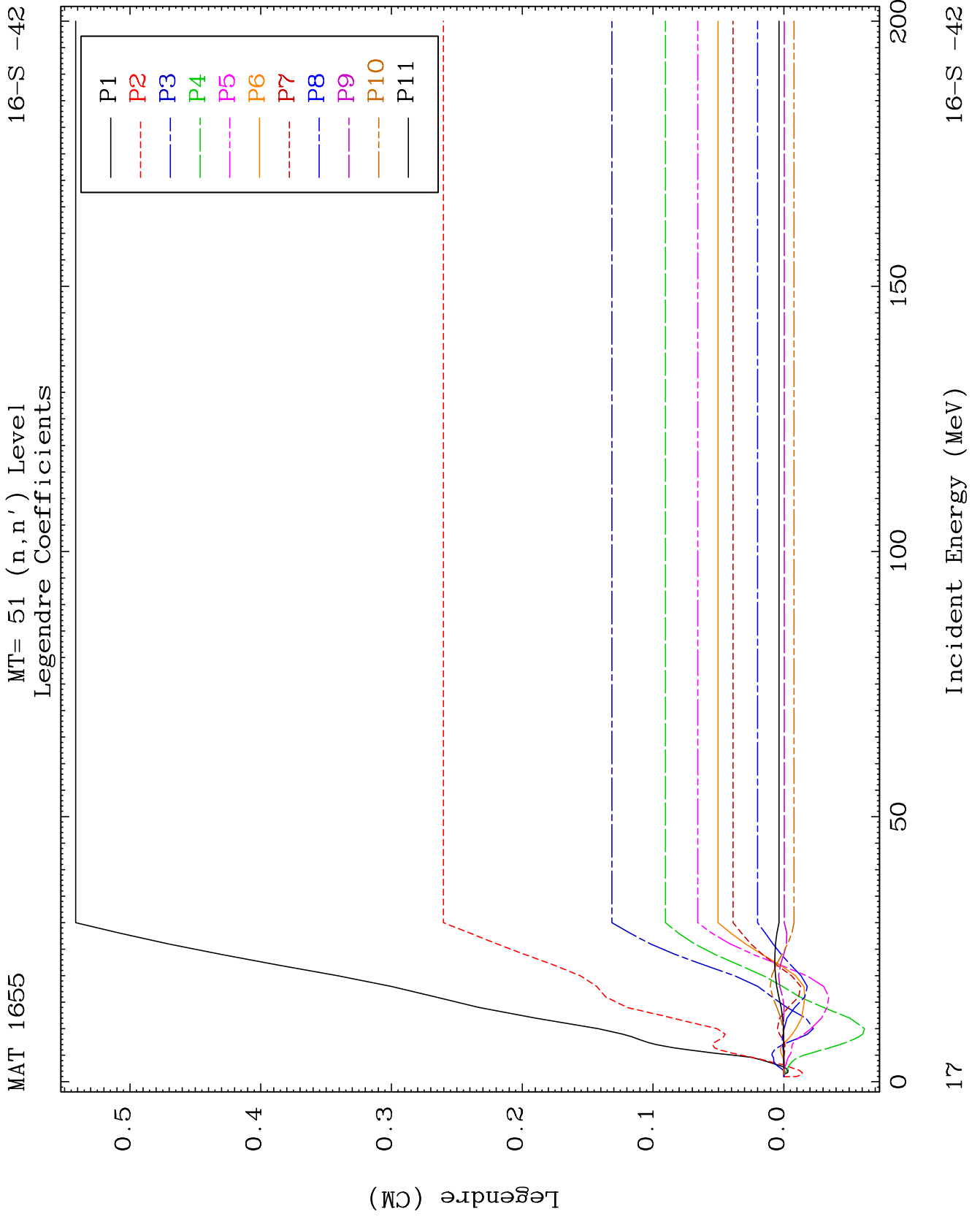
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16-S -42

Incident Energy (MeV)

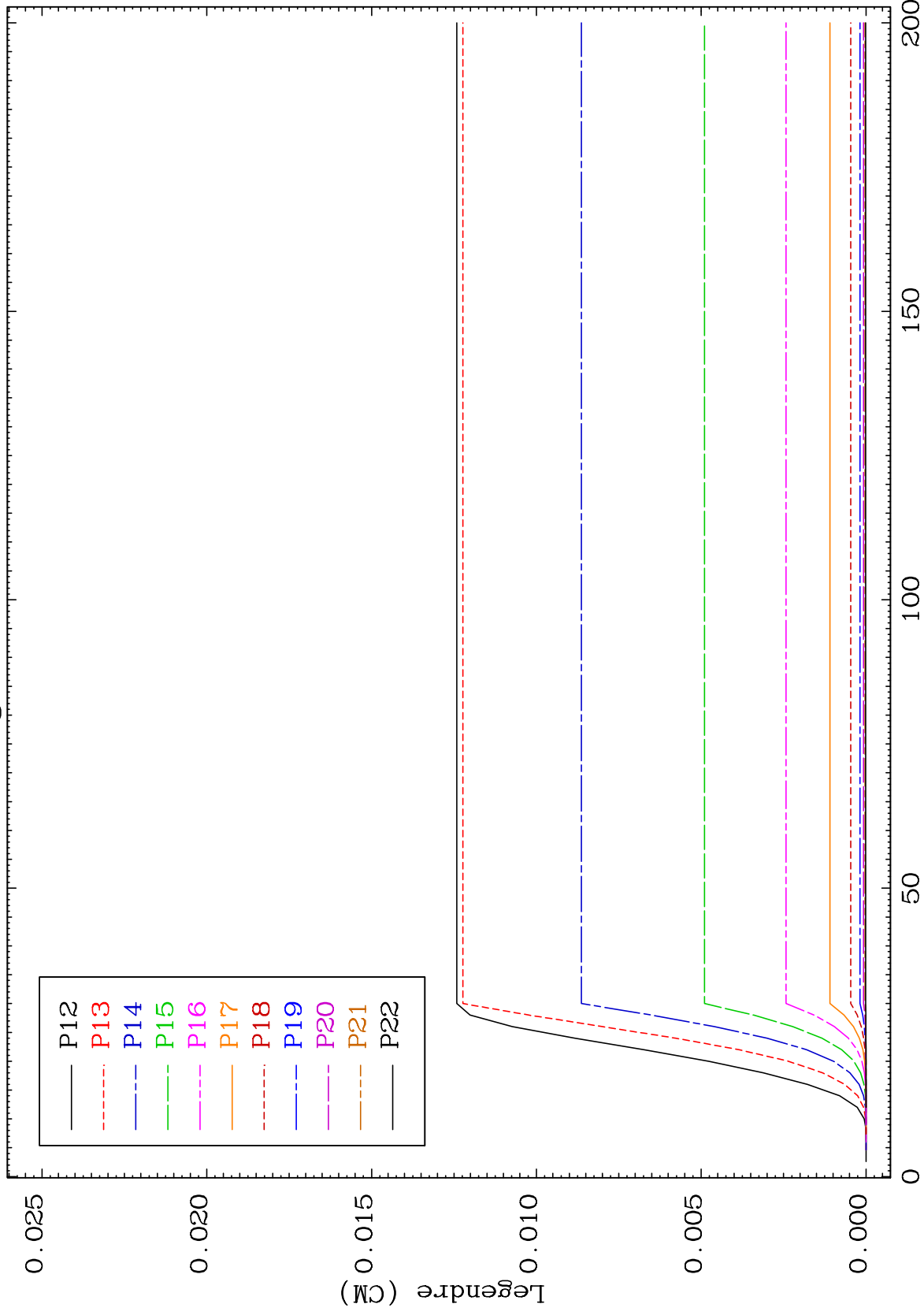
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MAT 1655

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

16-S -42



18

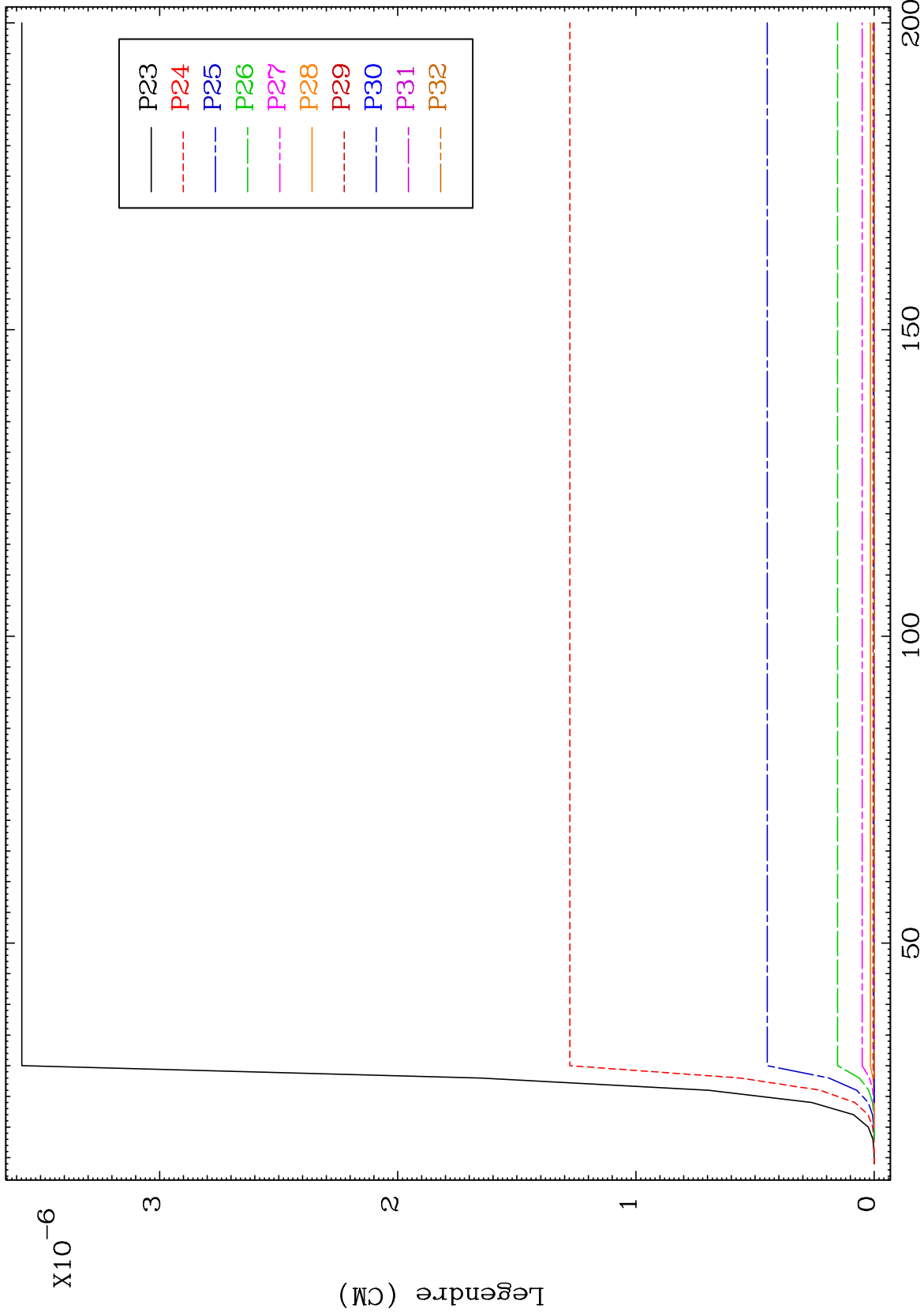
Incident Energy (MeV)

16-S -42

MAT 1655

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

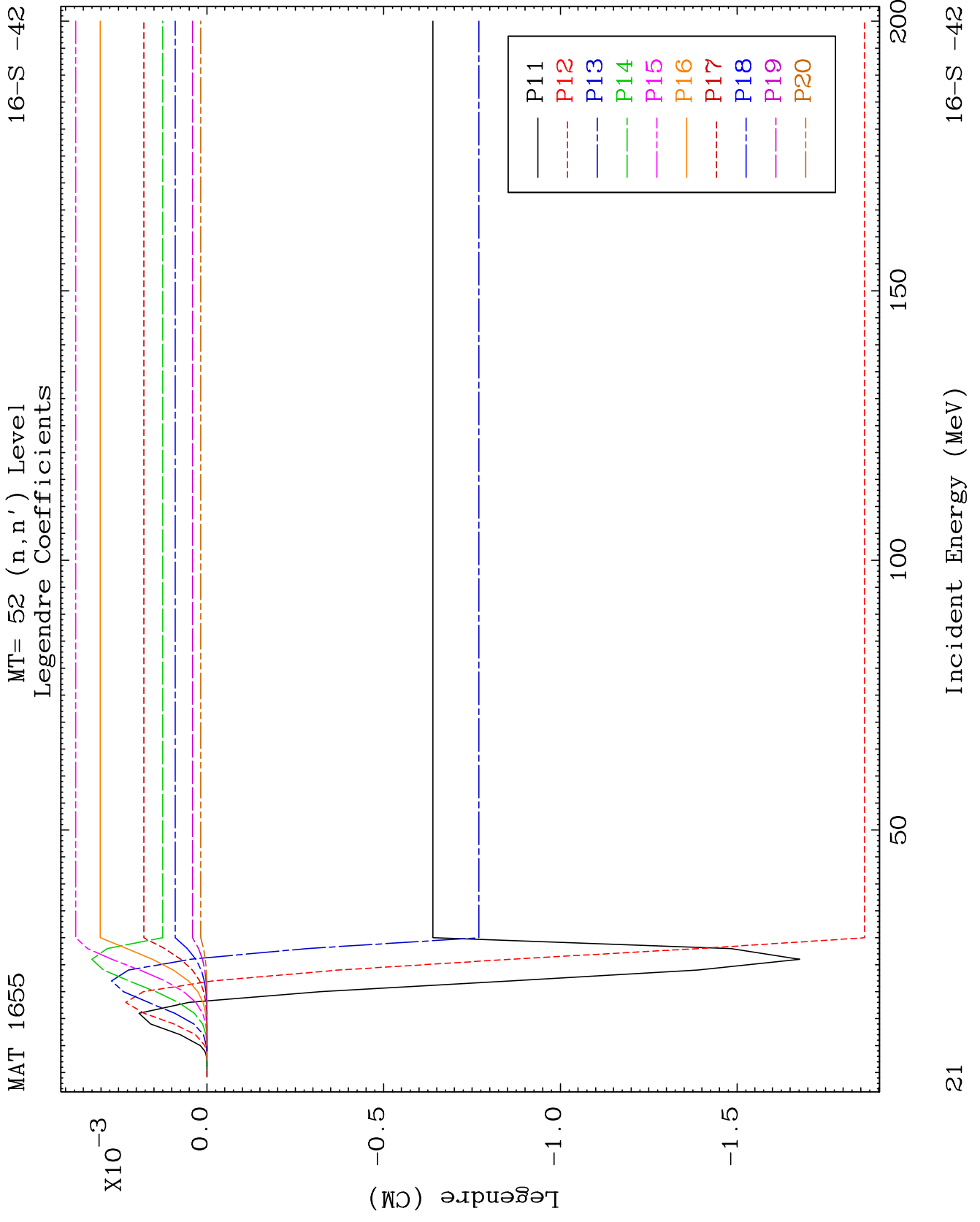
16-S -42



19

Incident Energy (MeV)

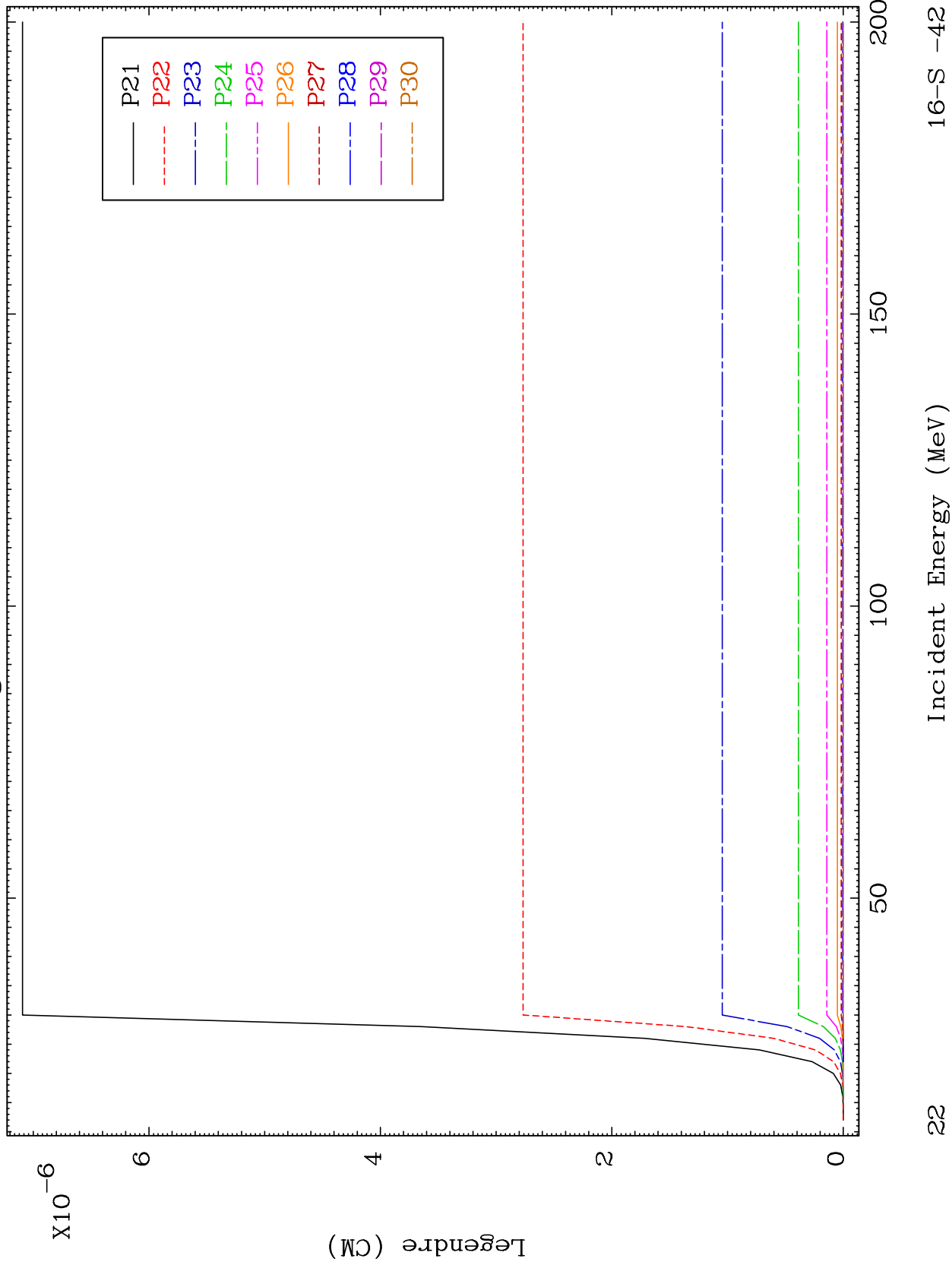
16-S -42



MAT 1655

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

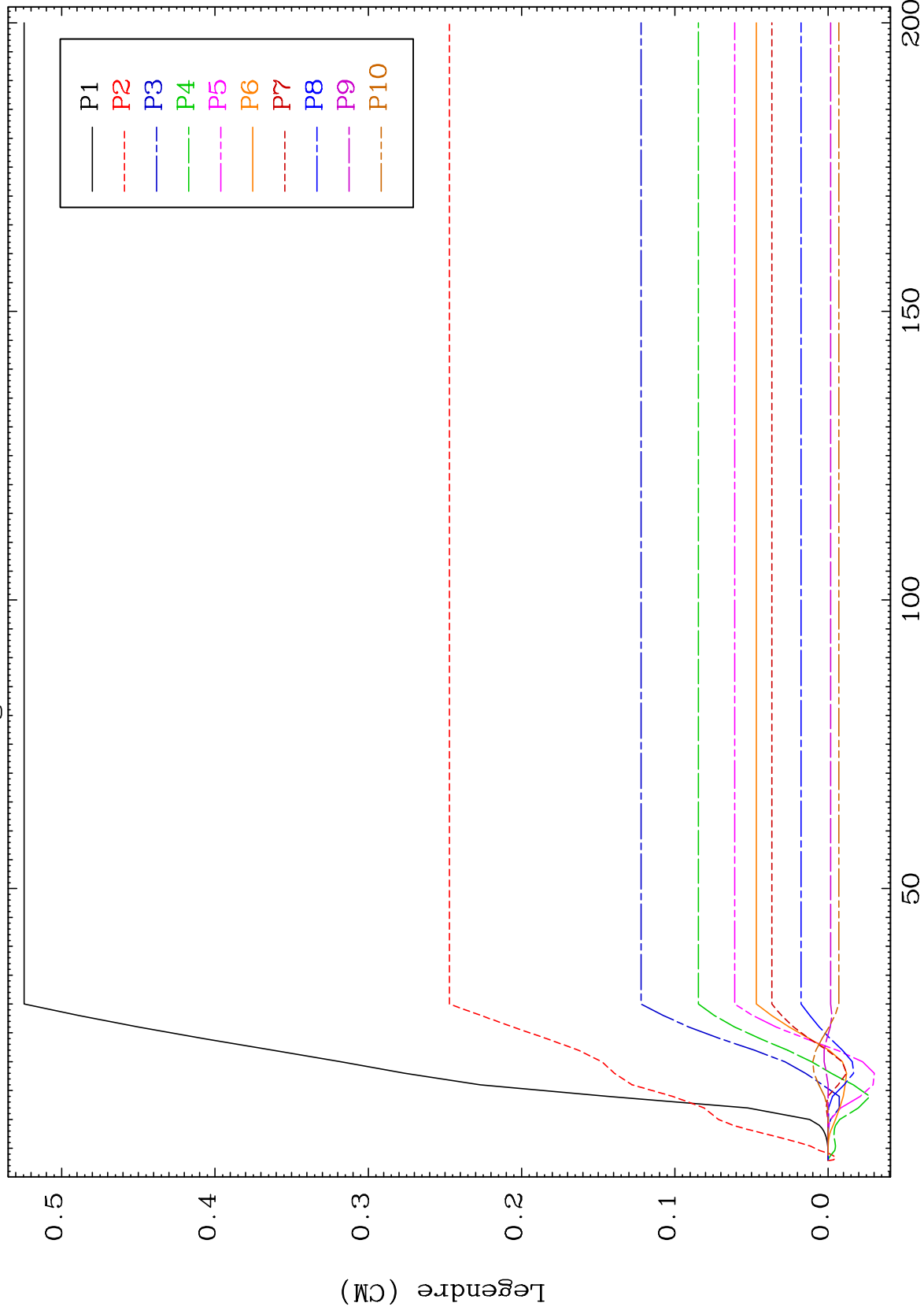
16-S -42



MAT 1655

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

16-S -42



23

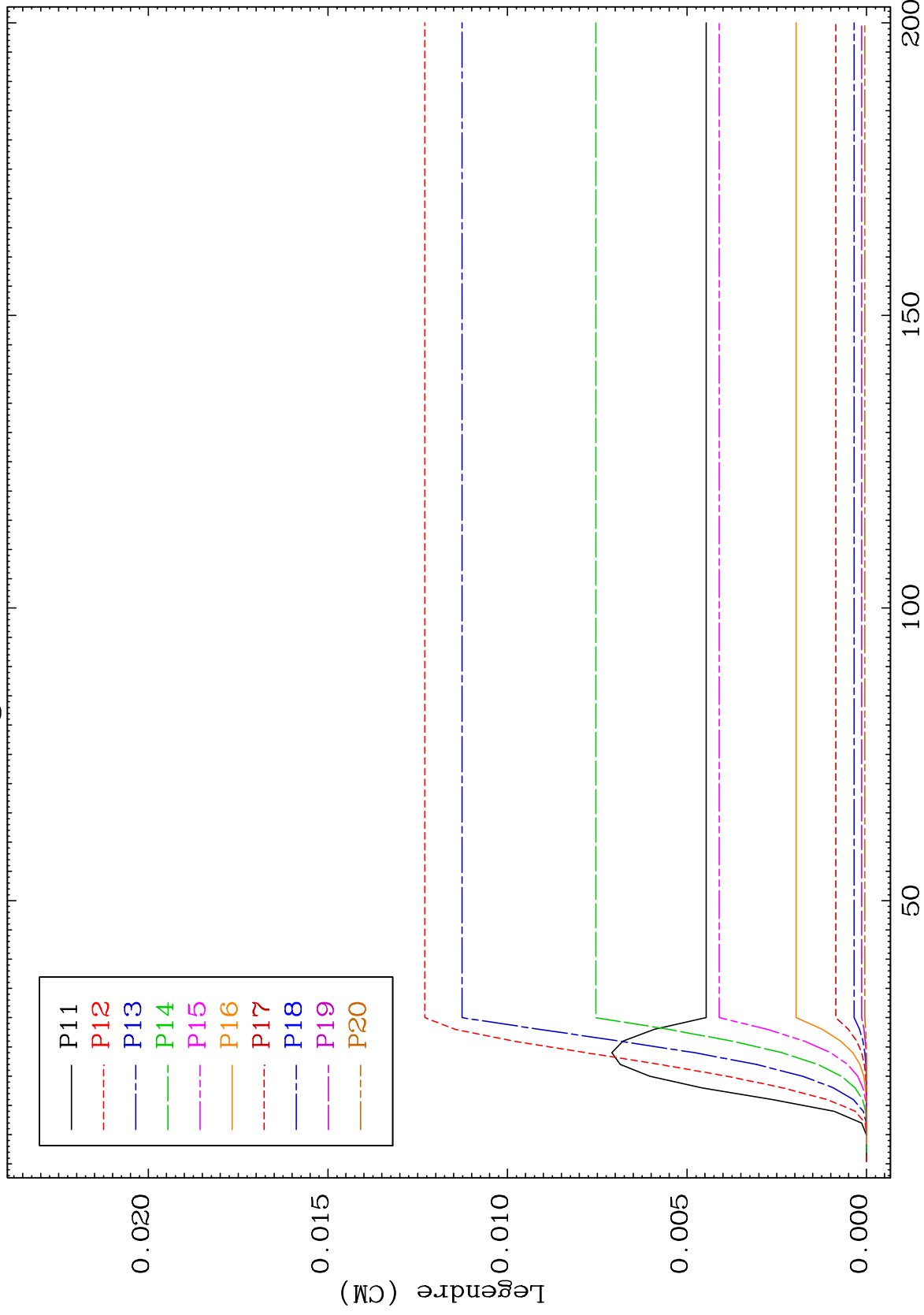
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



24

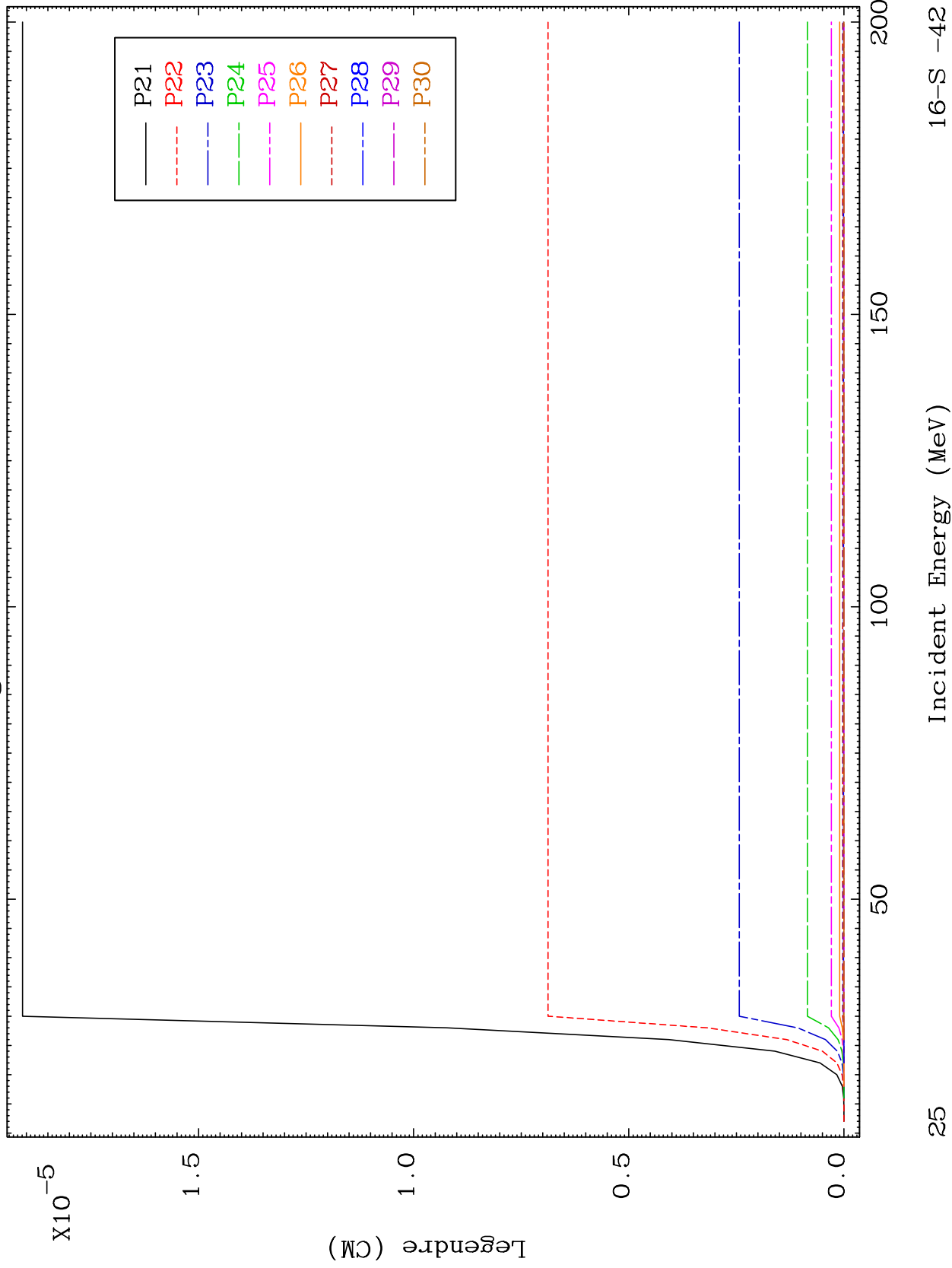
Incident Energy (MeV)

16-S -42

MAT 1655

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

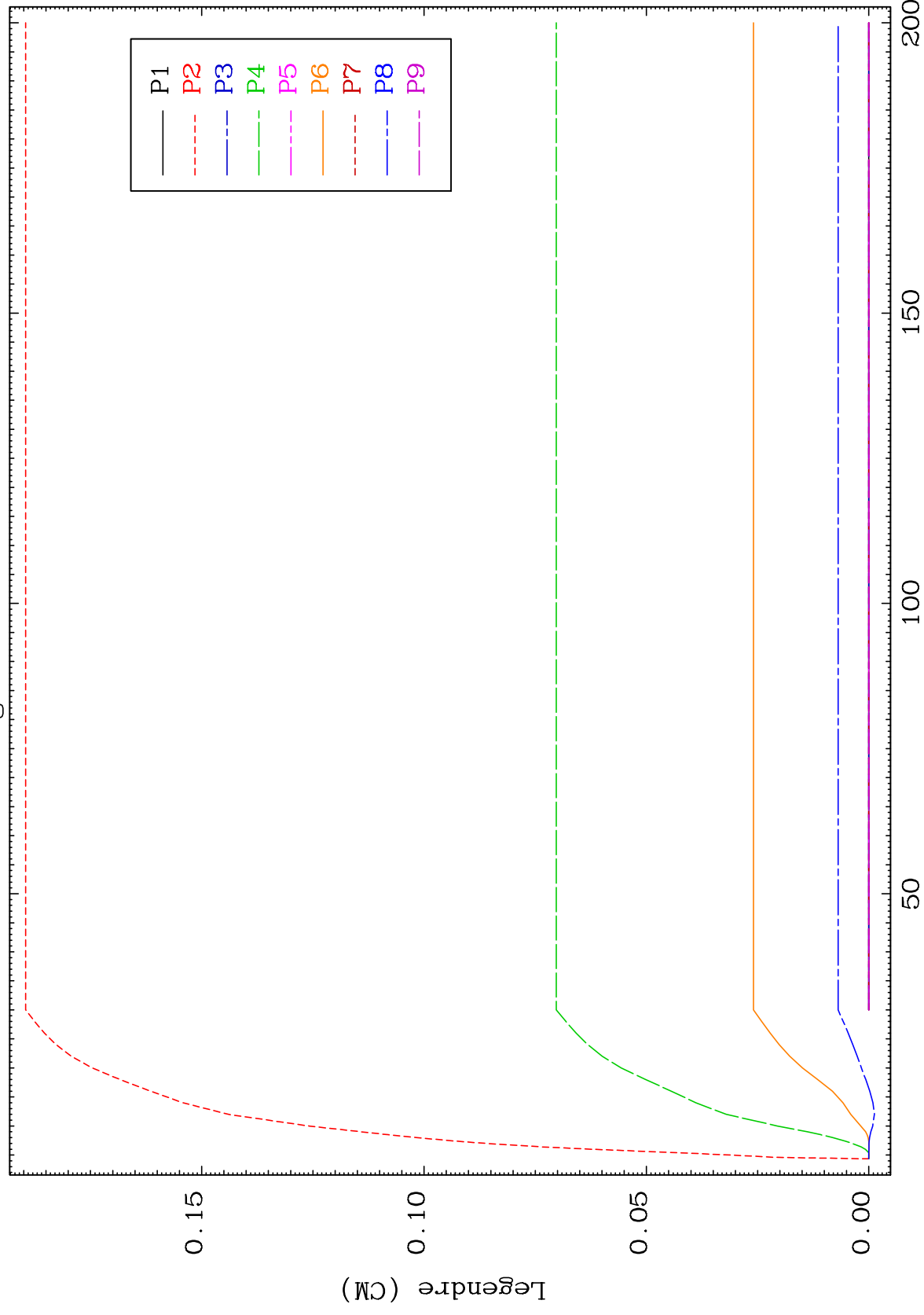
16-S -42



MAT 1655

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

16-S -42



26

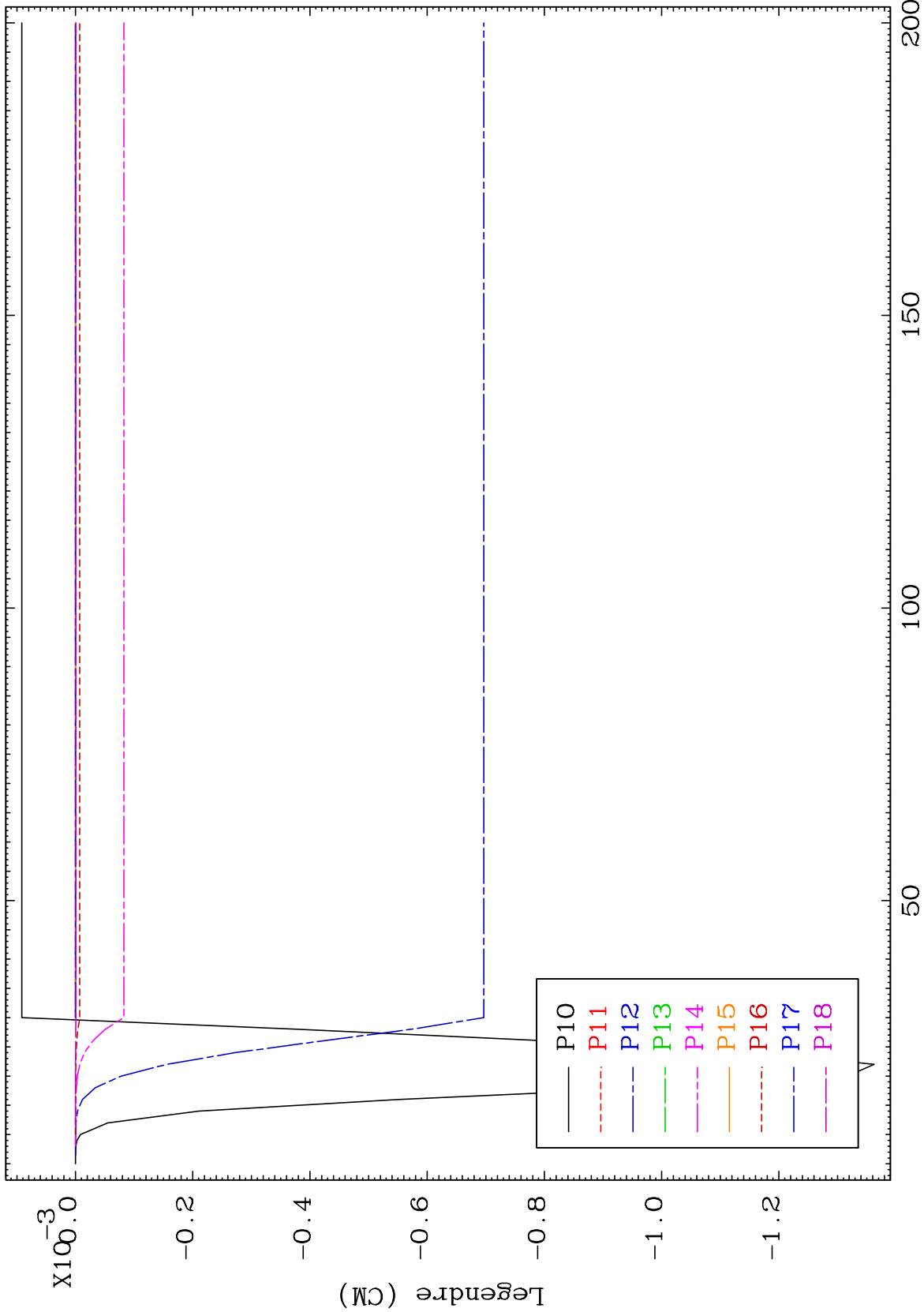
Incident Energy (MeV)

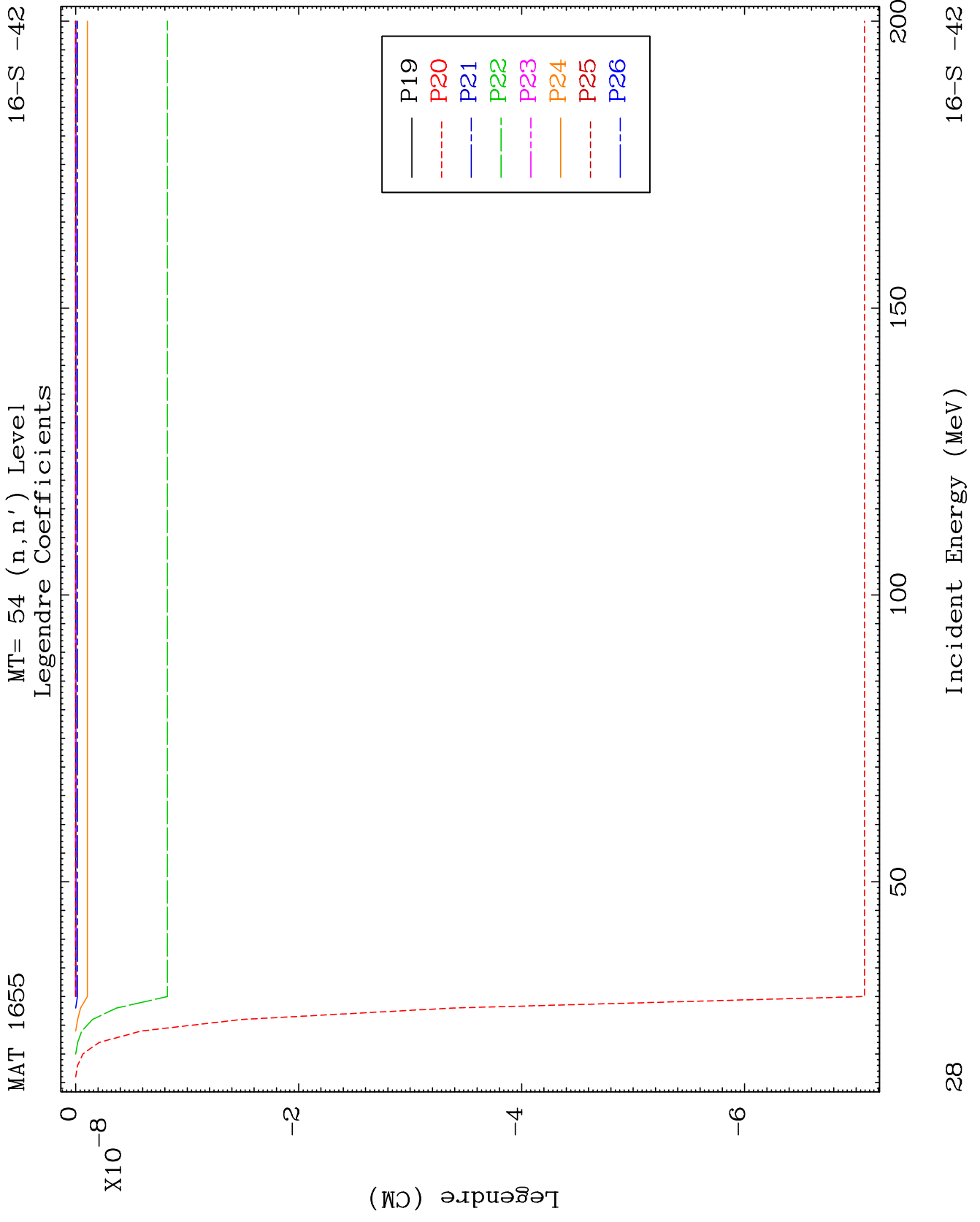
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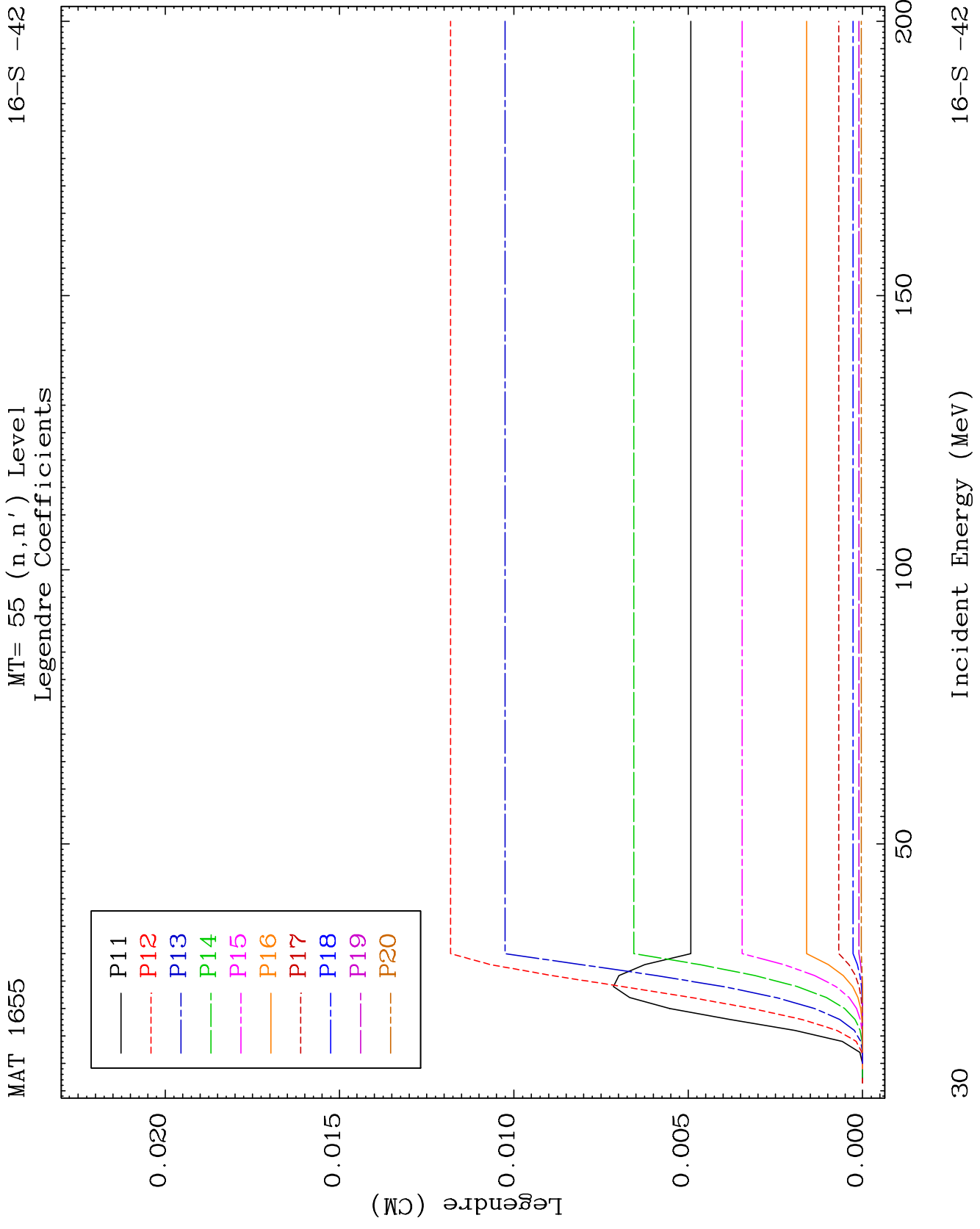
MAT 1655

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

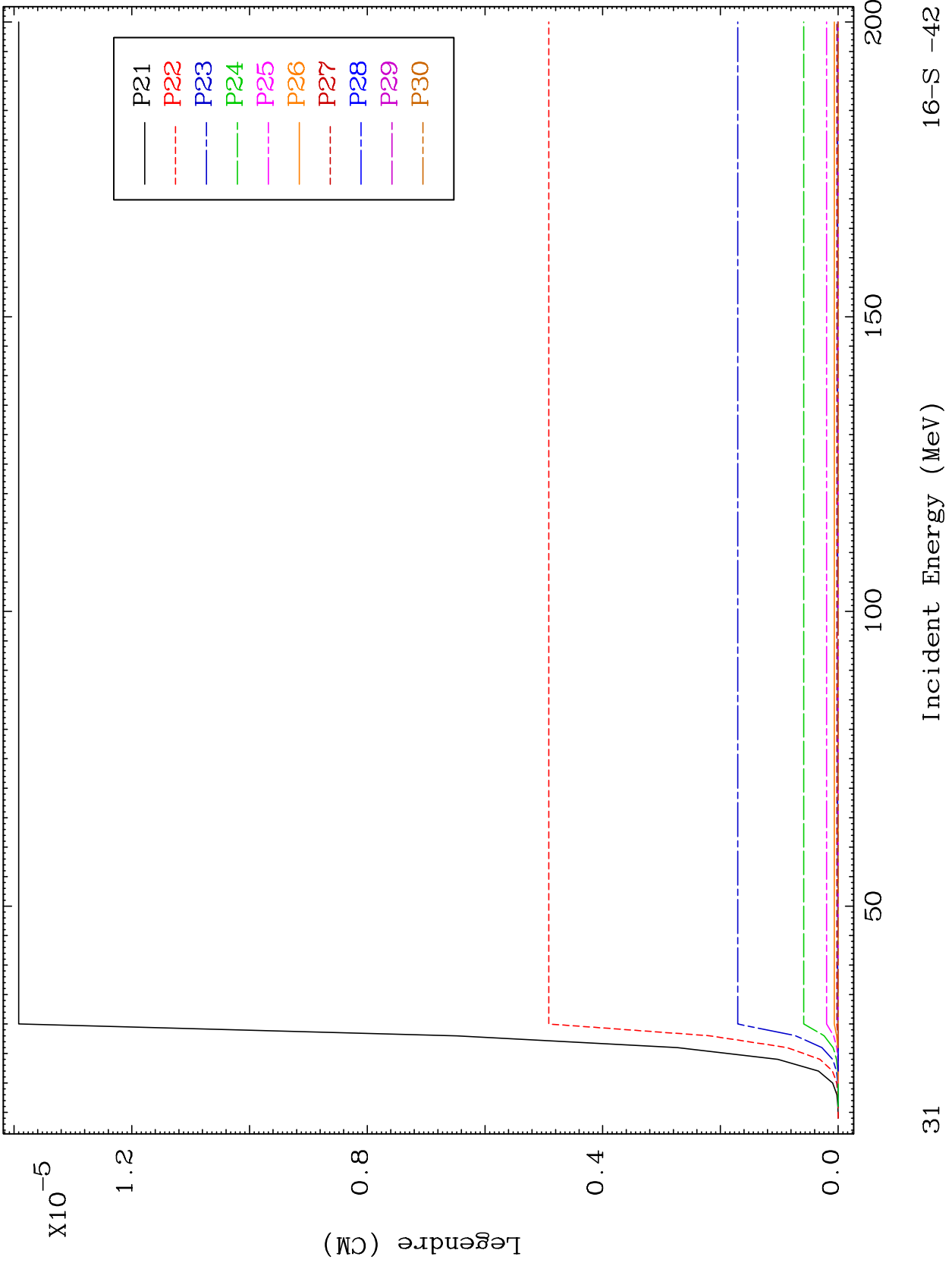
16-S -42

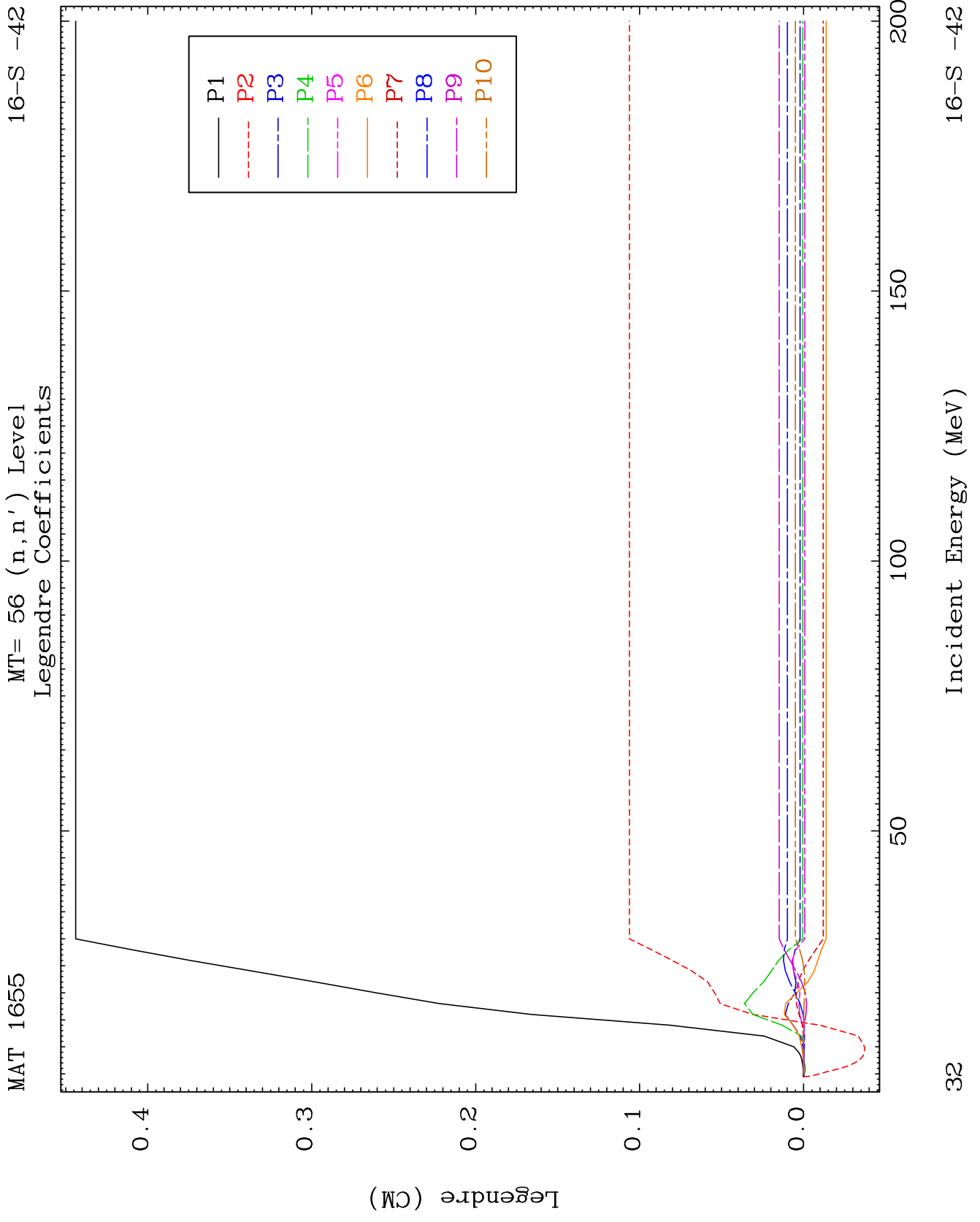






MAT 1655 MT= 55 (n,n') Level Legendre Coefficients 16-S -42

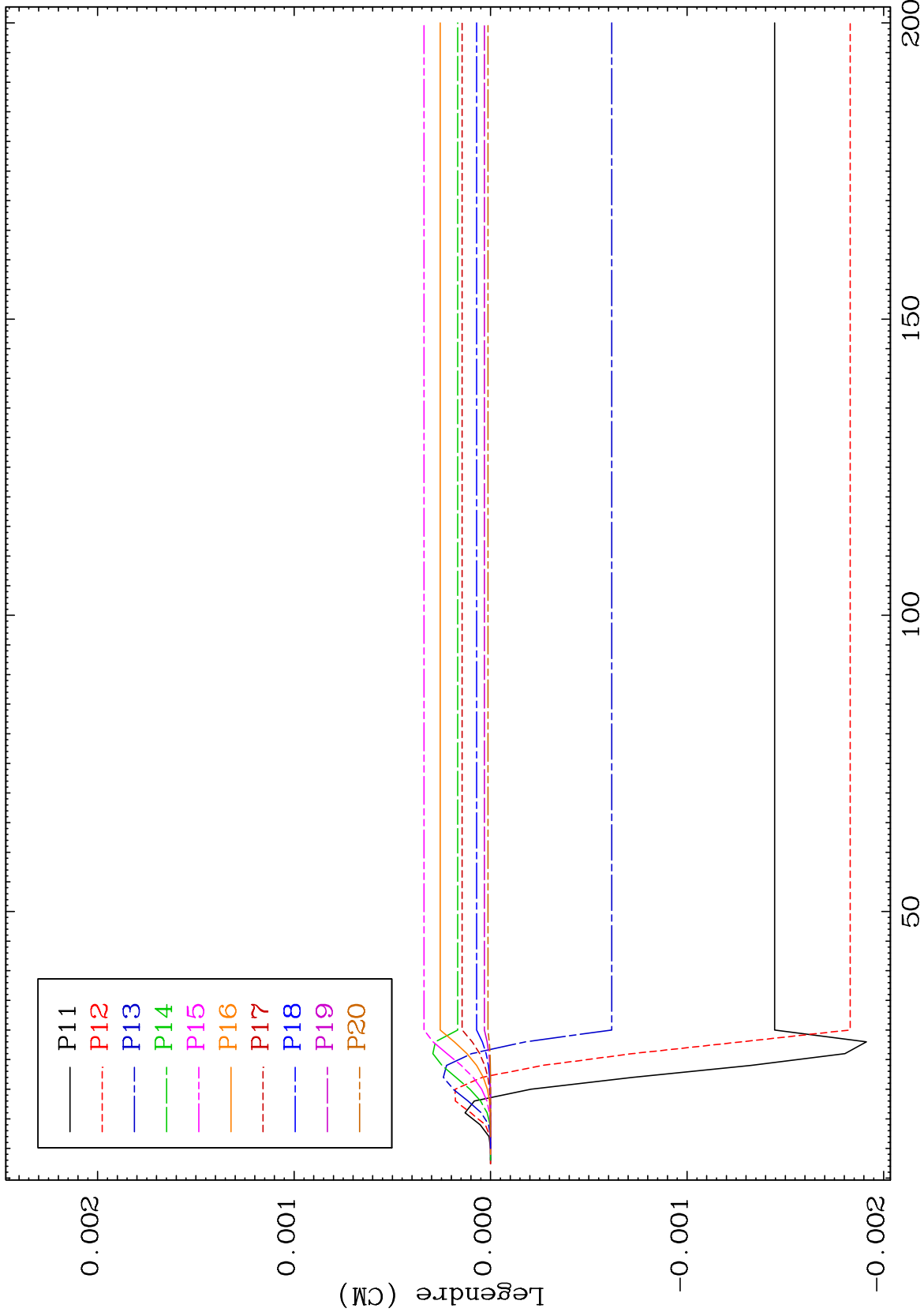




MAT 1655

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

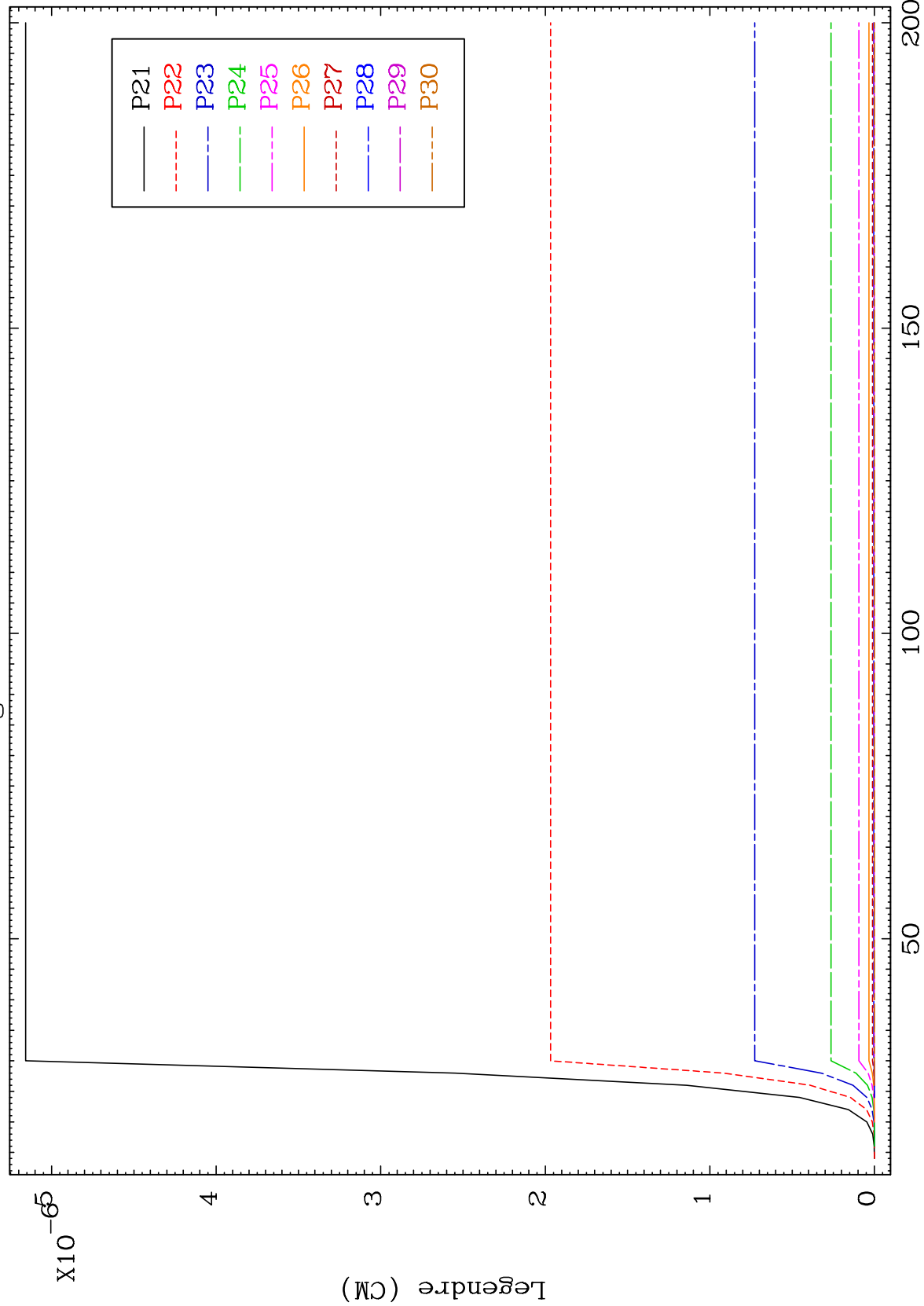
16-S -42



MAT 1655

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

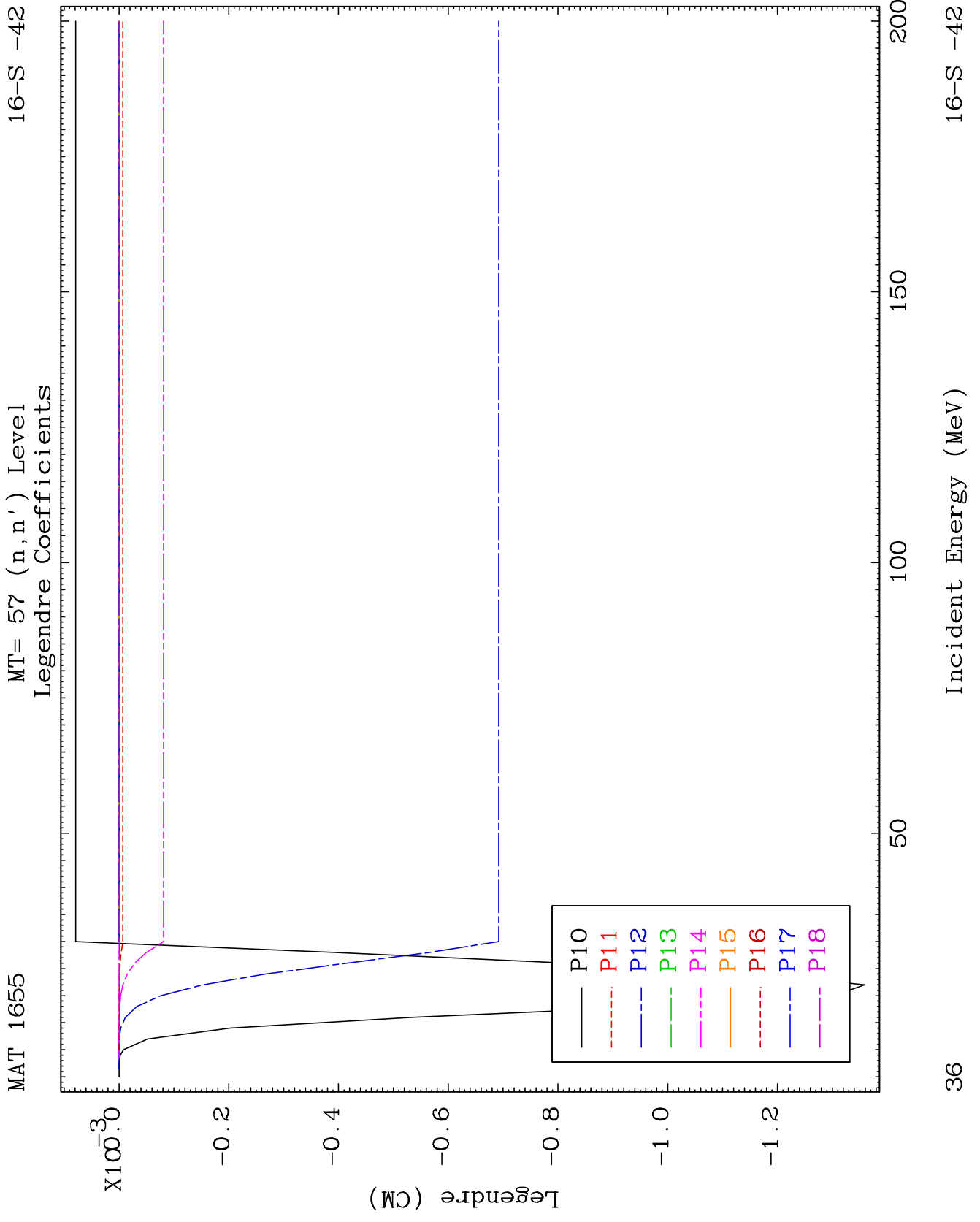
16-S -42

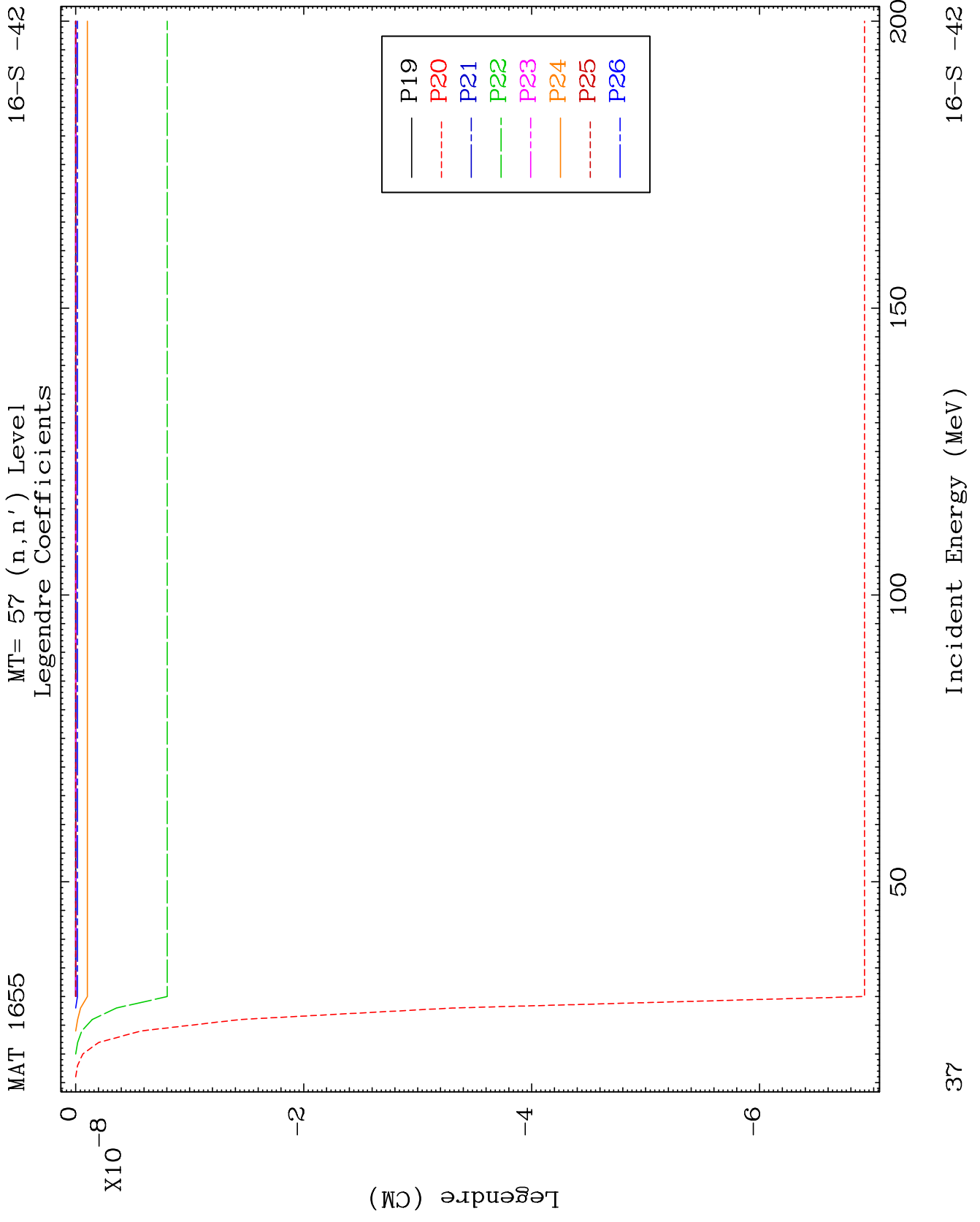


34

Incident Energy (MeV)

16-S -42

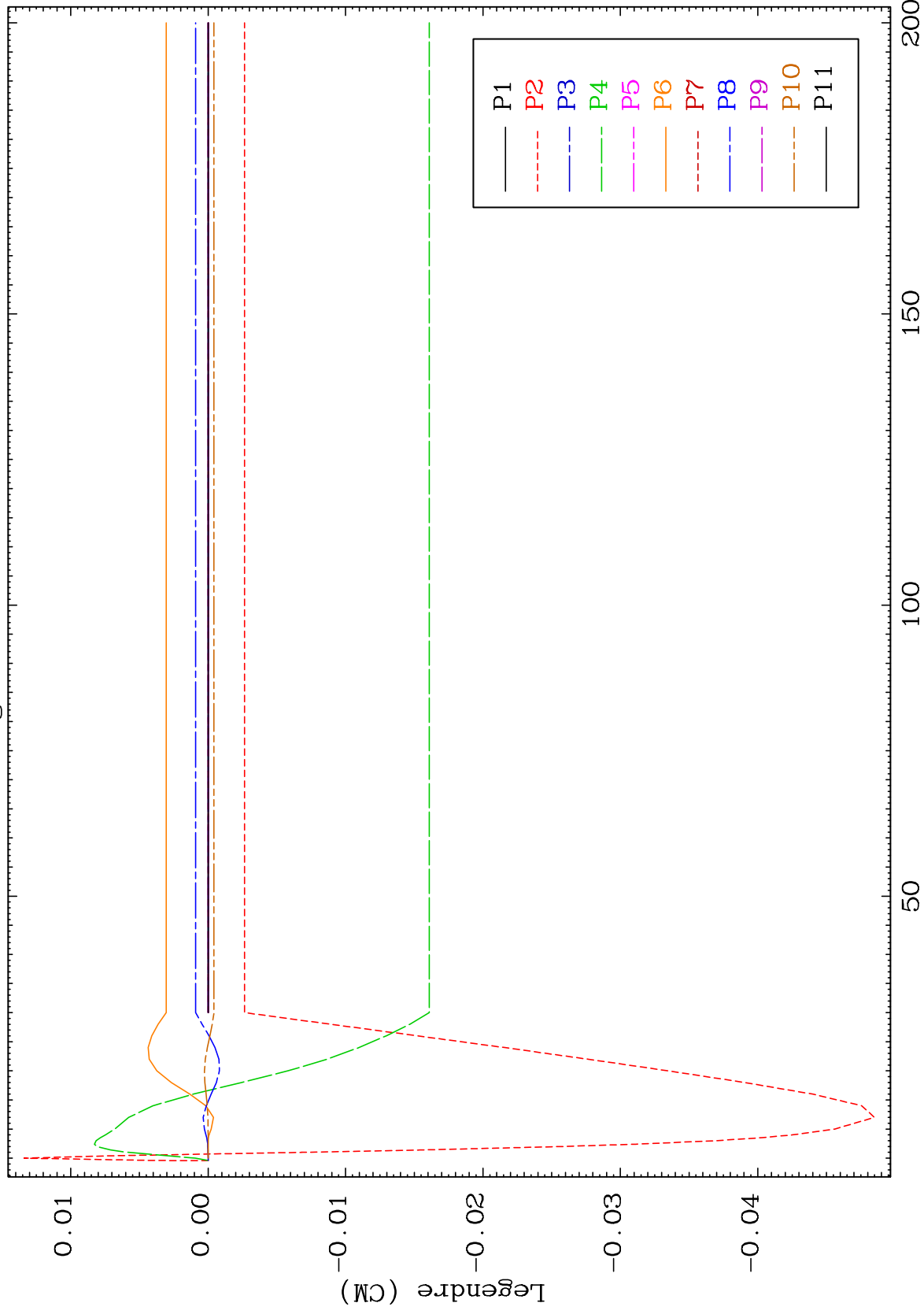




MAT 1655

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

16-S -42



38

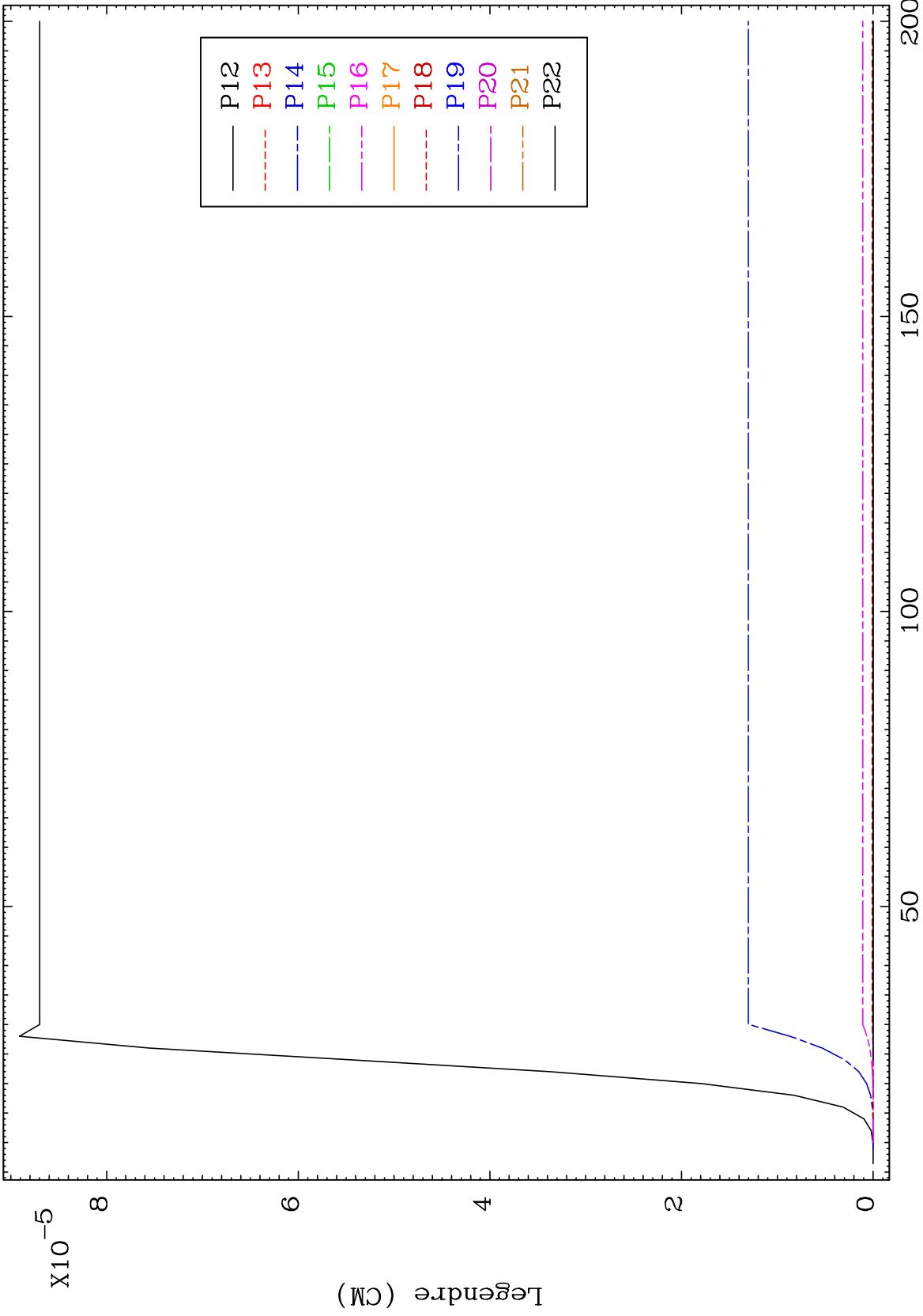
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



39

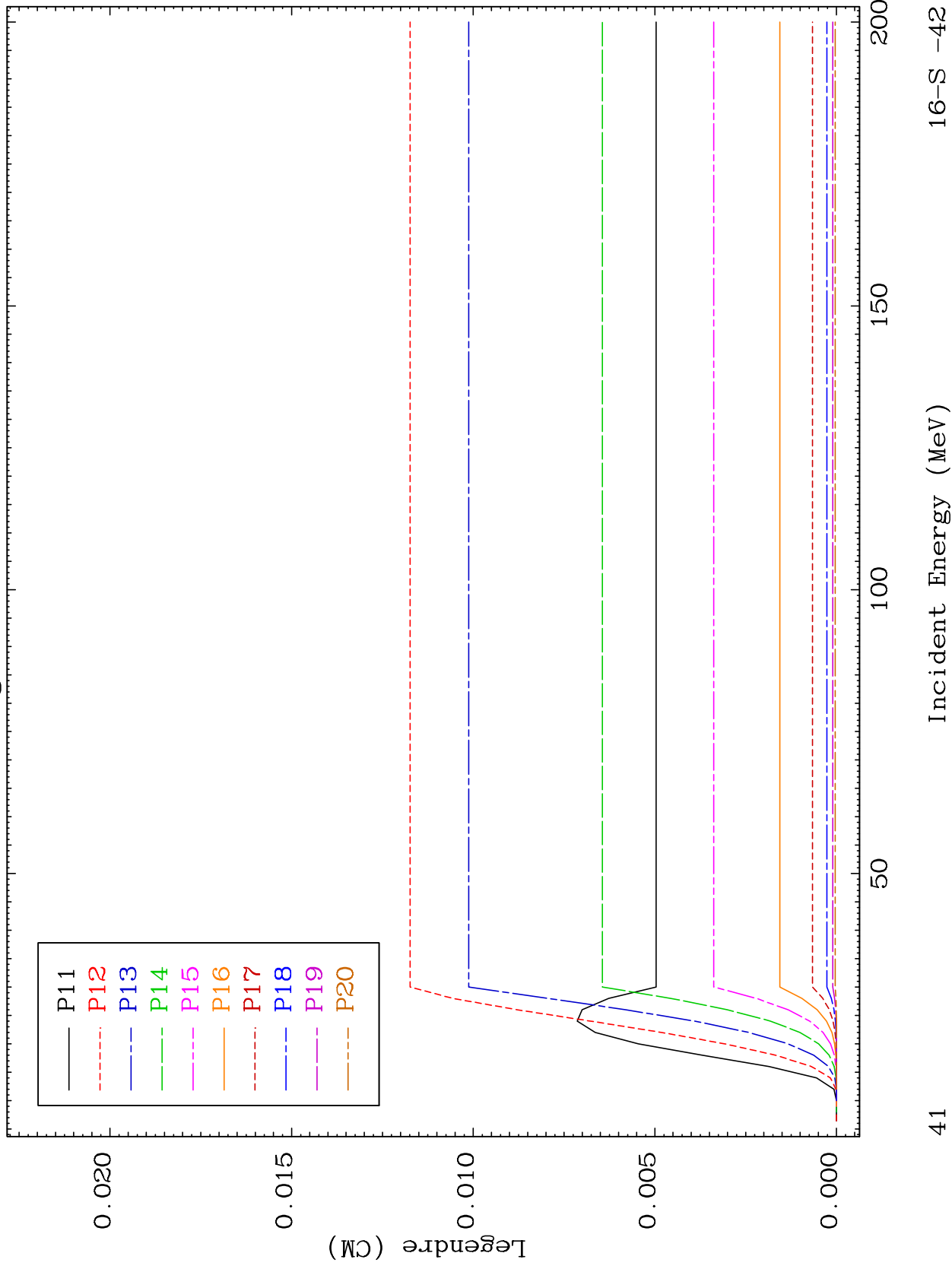
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



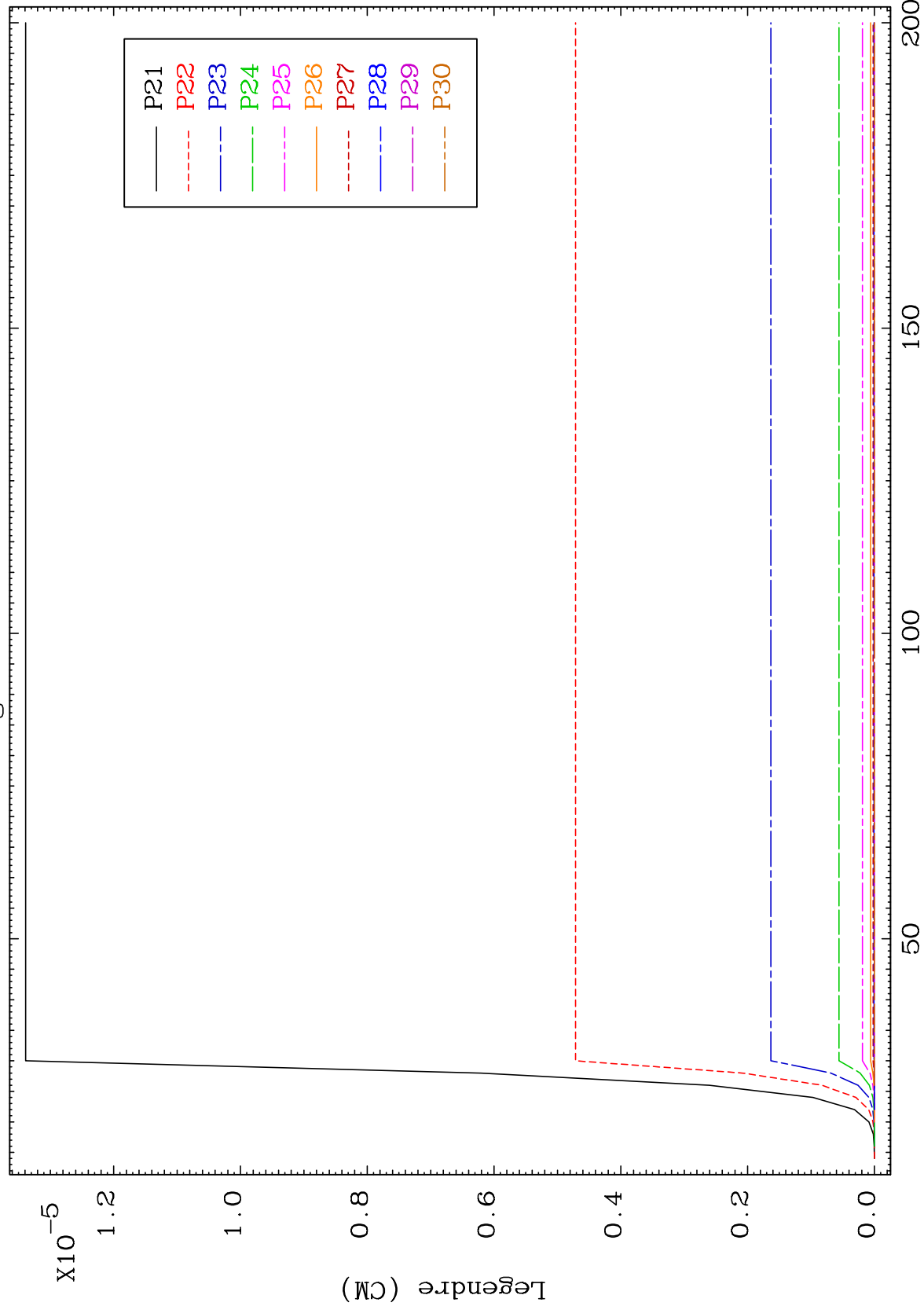
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16-S -42

MAT 1655

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

16-S -42



16-S -42

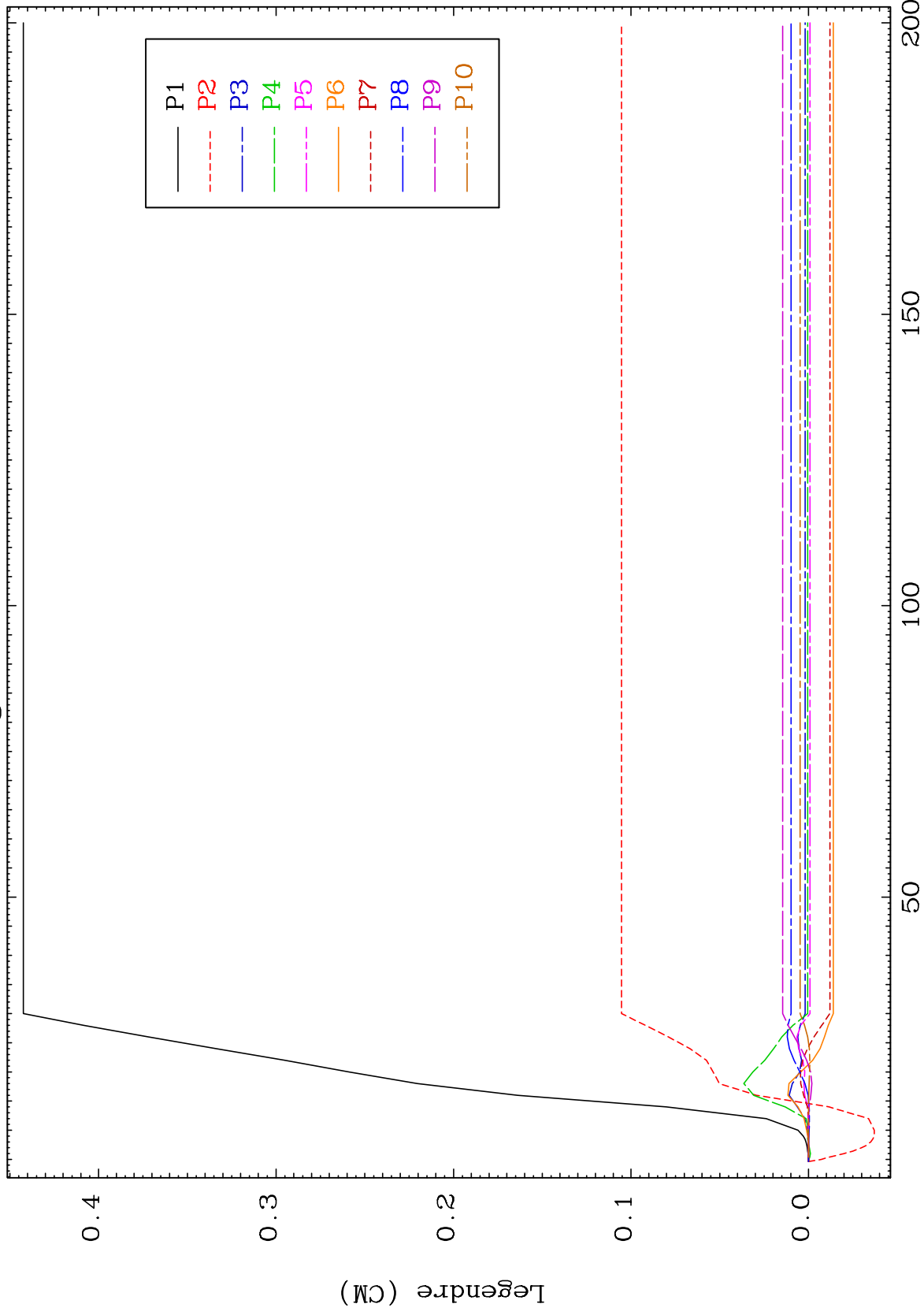
Incident Energy (MeV)

42

MAT 1655

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

16-S -42



43

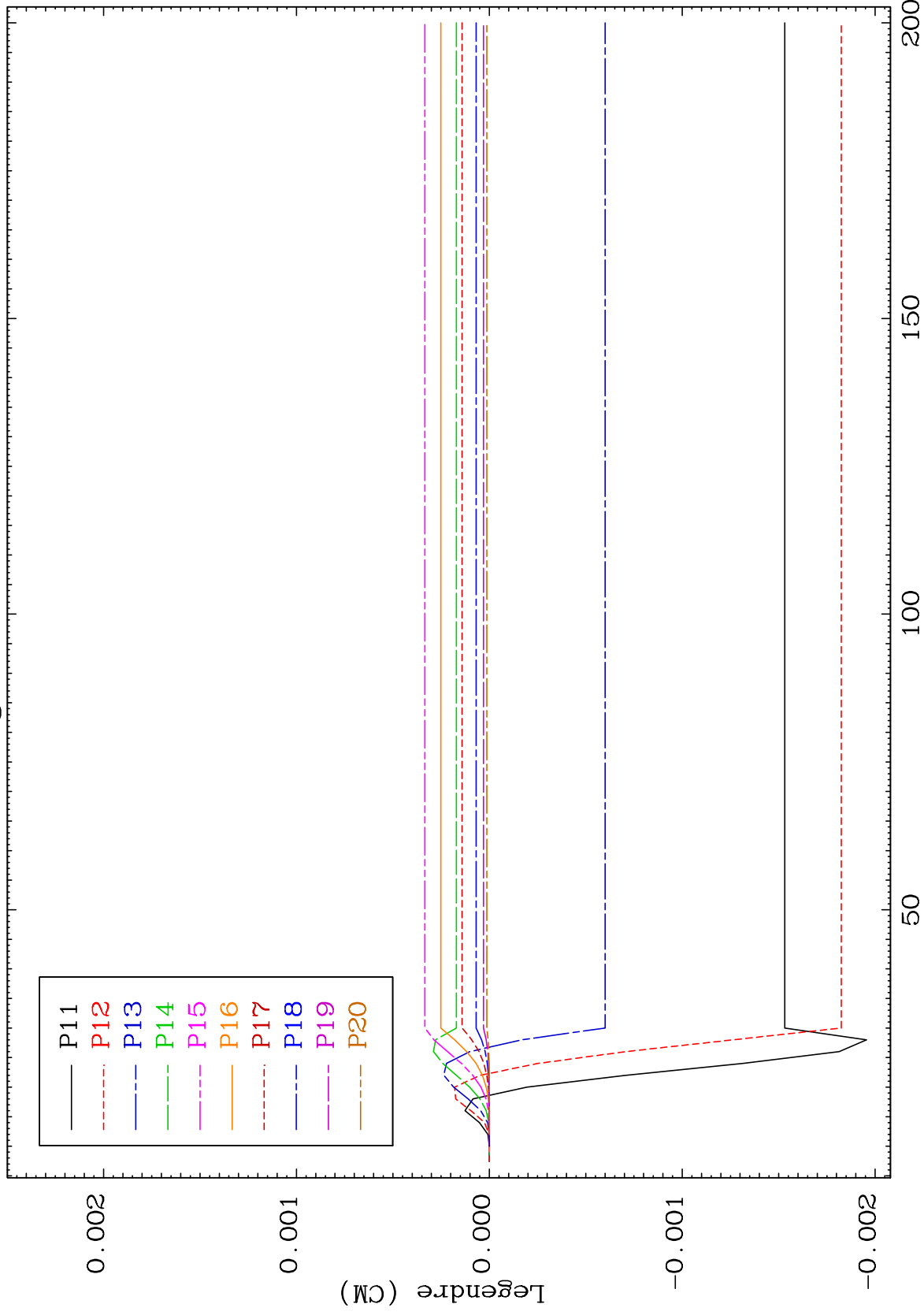
Incident Energy (MeV)

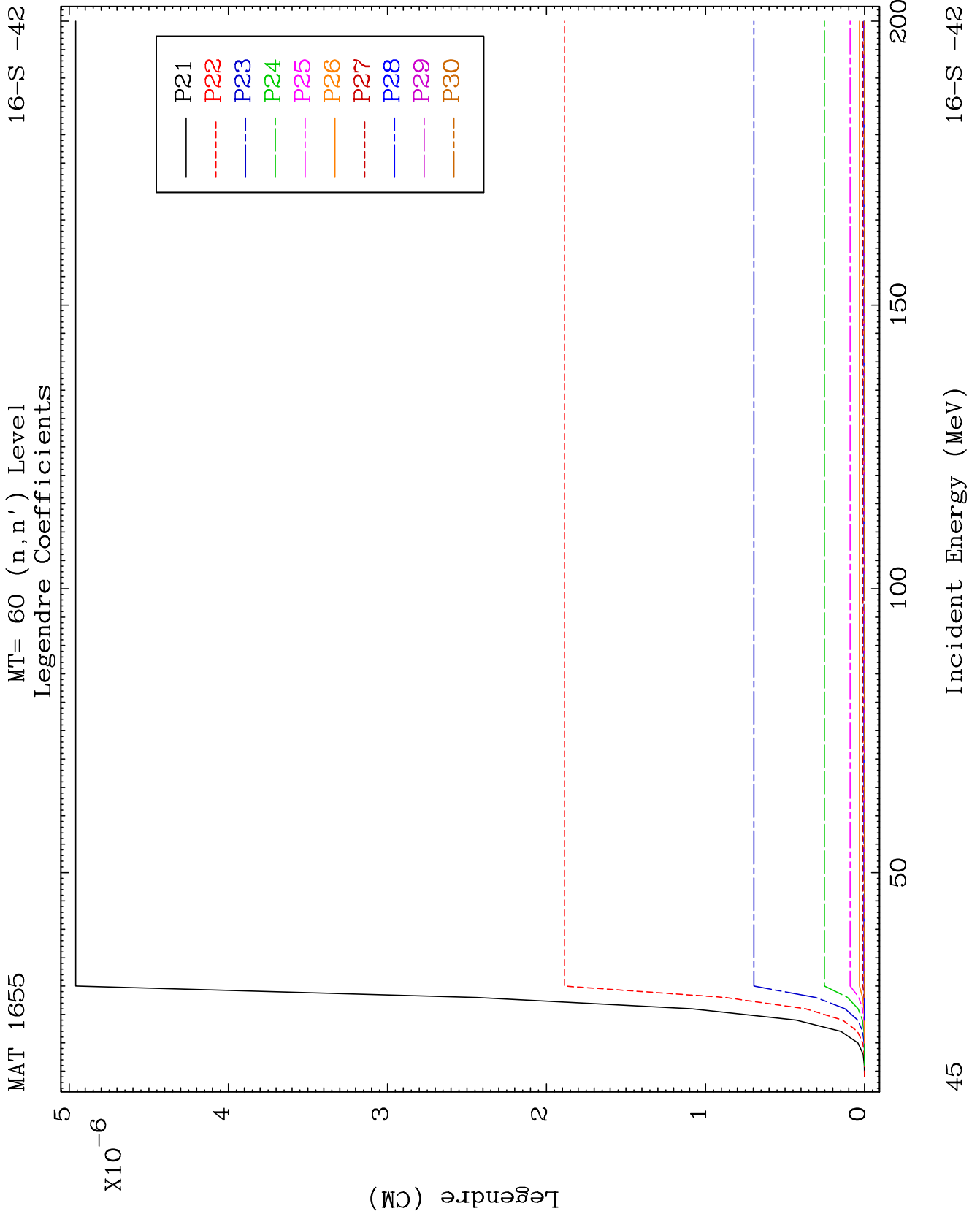
16-S -42

MAT 1655

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

16-S -42

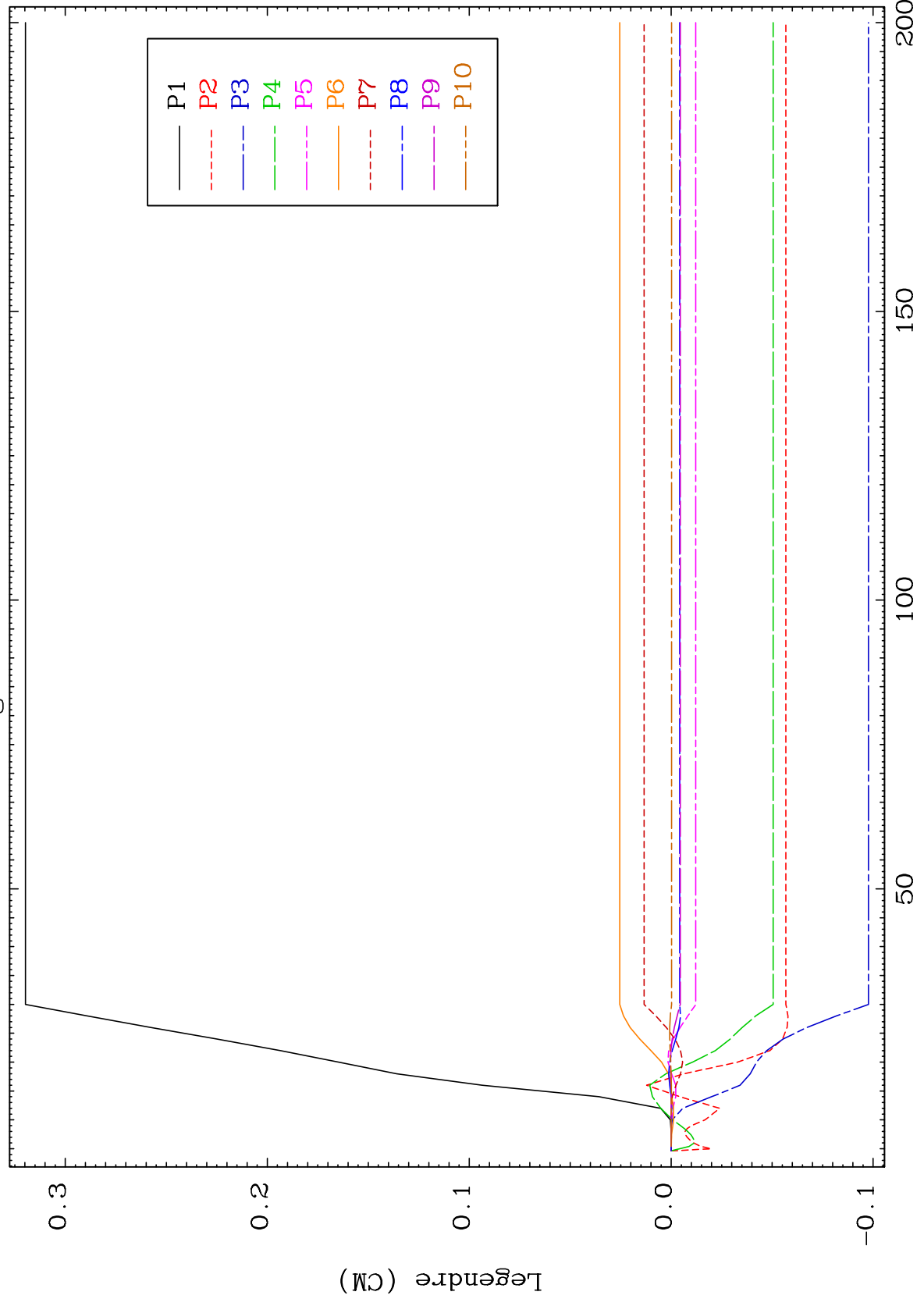




MAT 1655

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

16-S -42



46

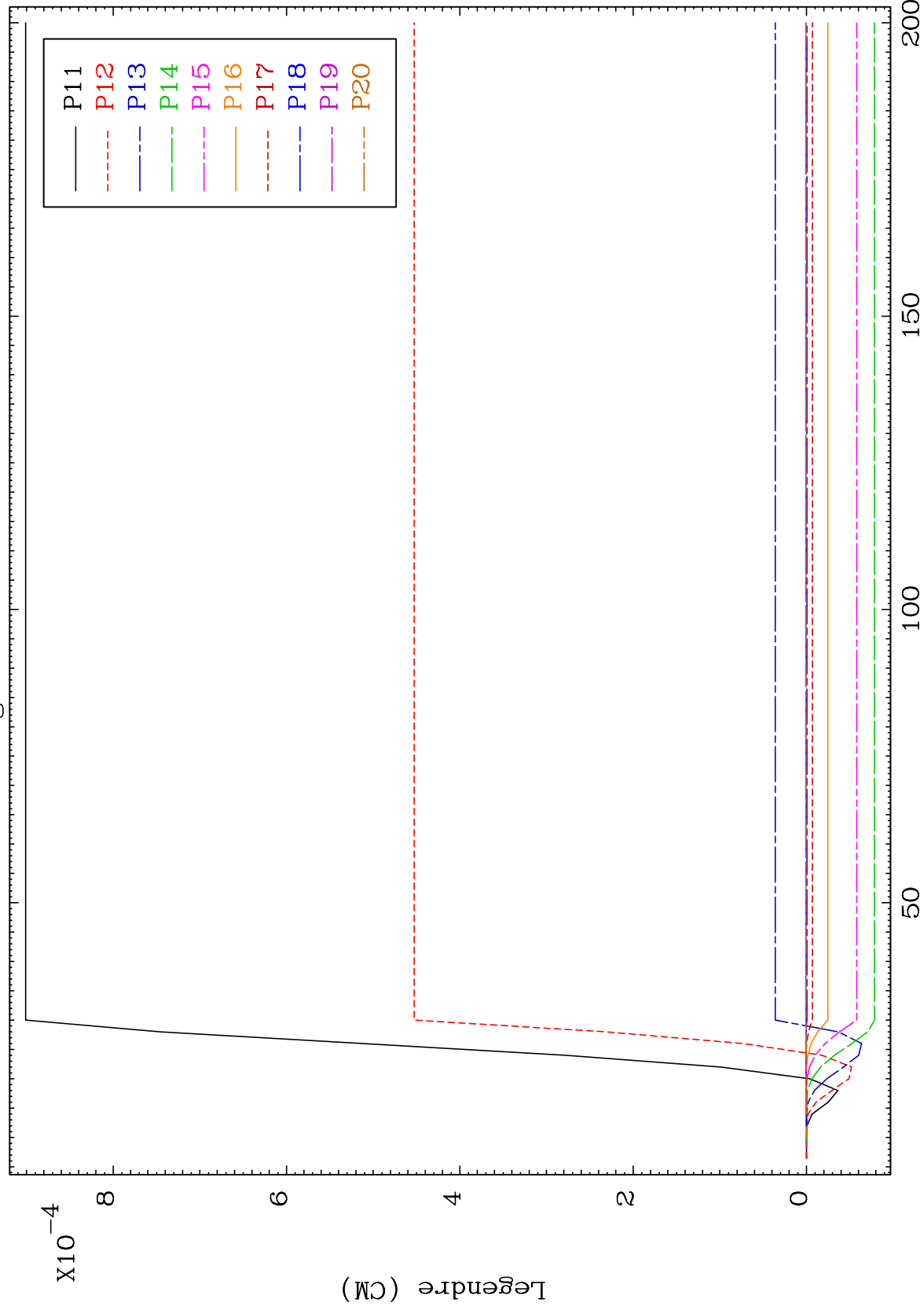
Incident Energy (MeV)

16-S -42

MAT 1655

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

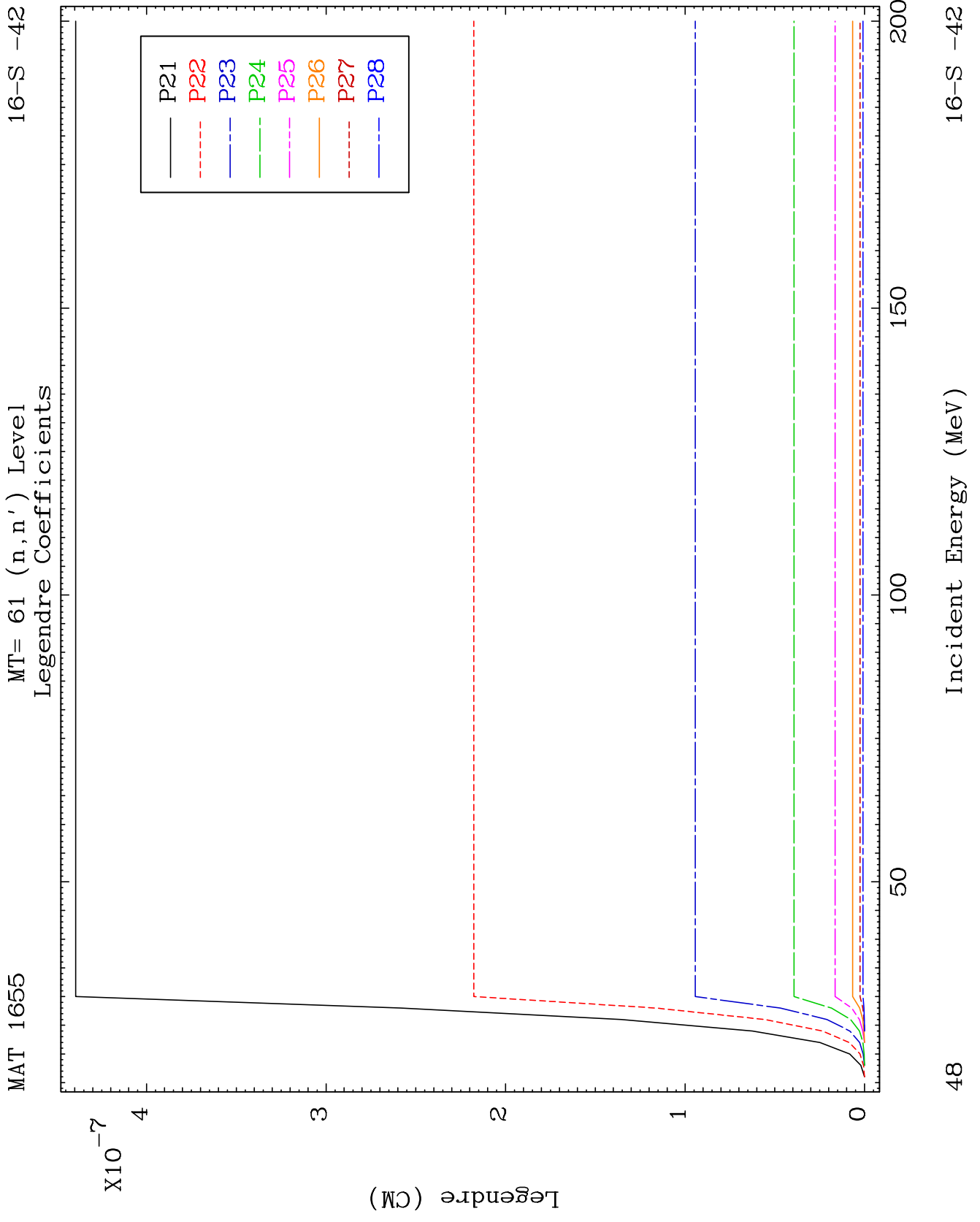
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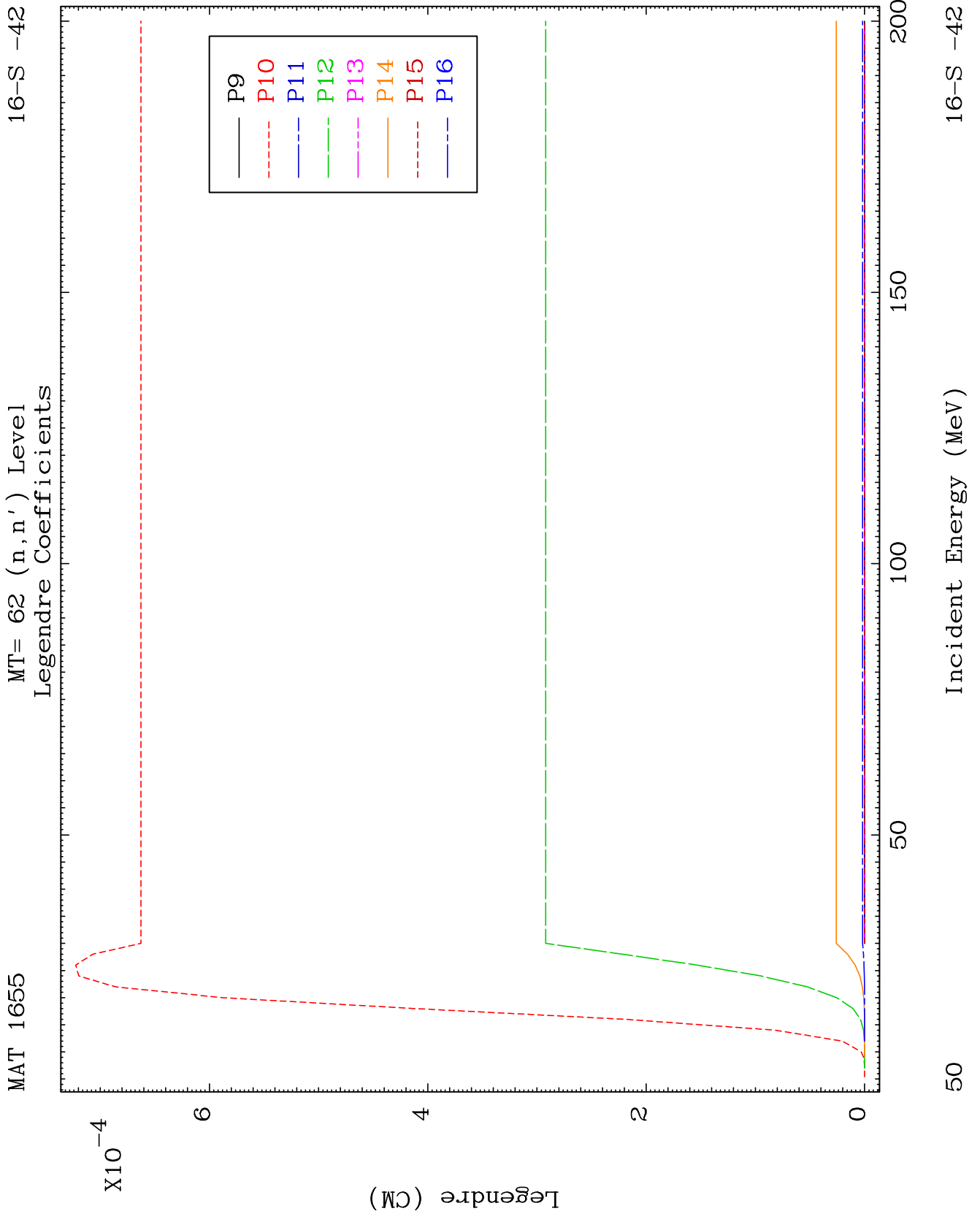


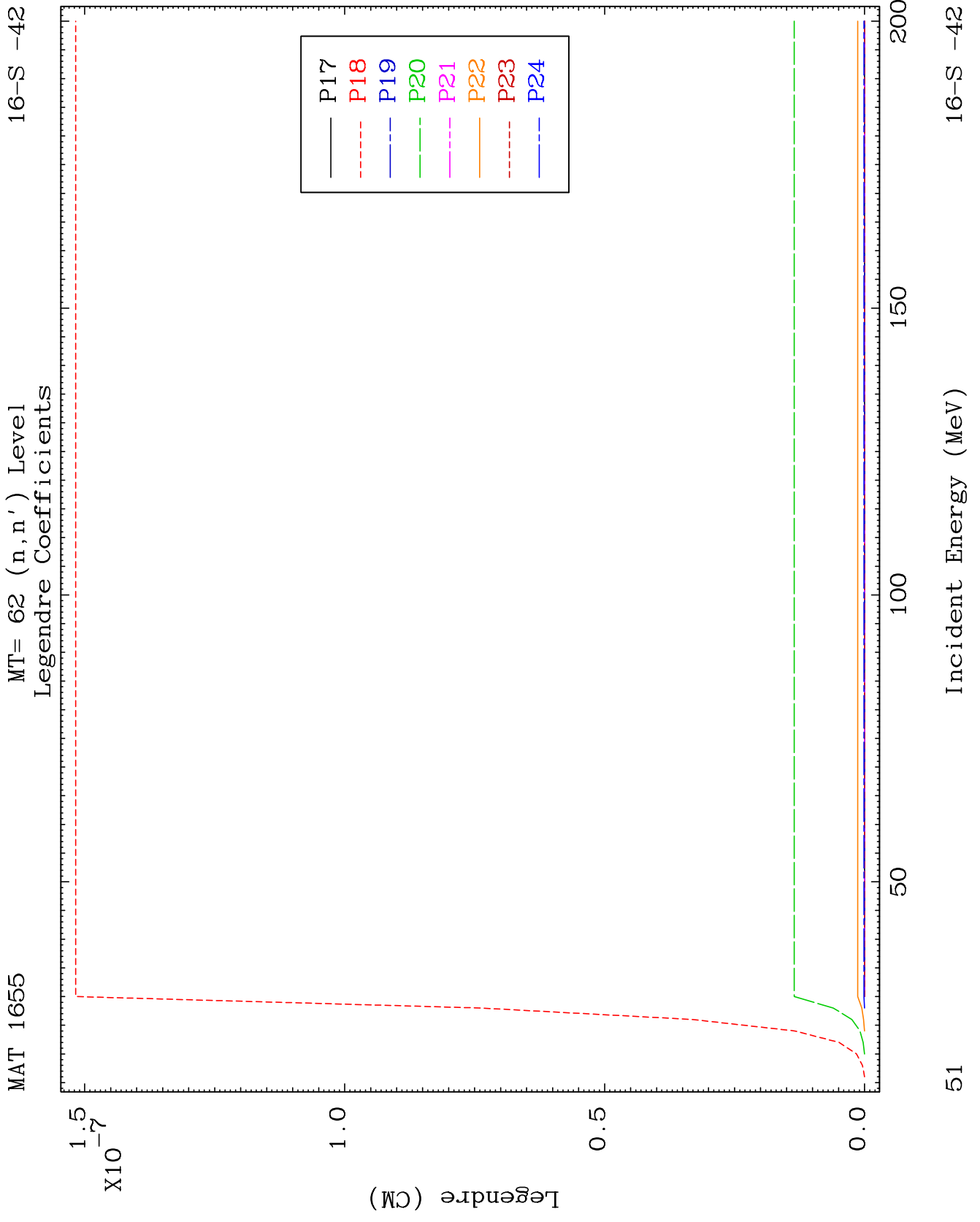
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Incident Energy (MeV)

16-S -42



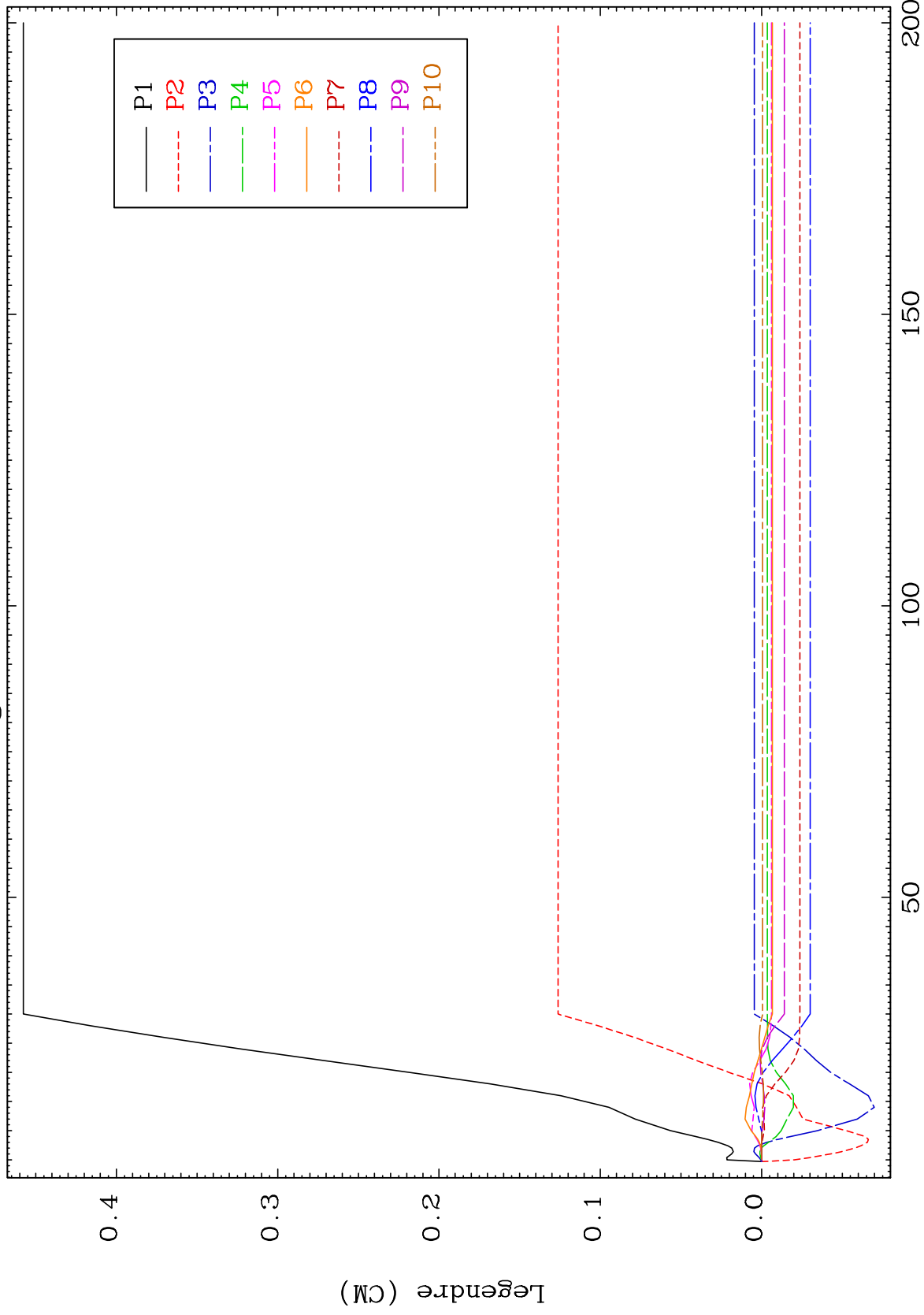




MAT 1655

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

16-S -42



52

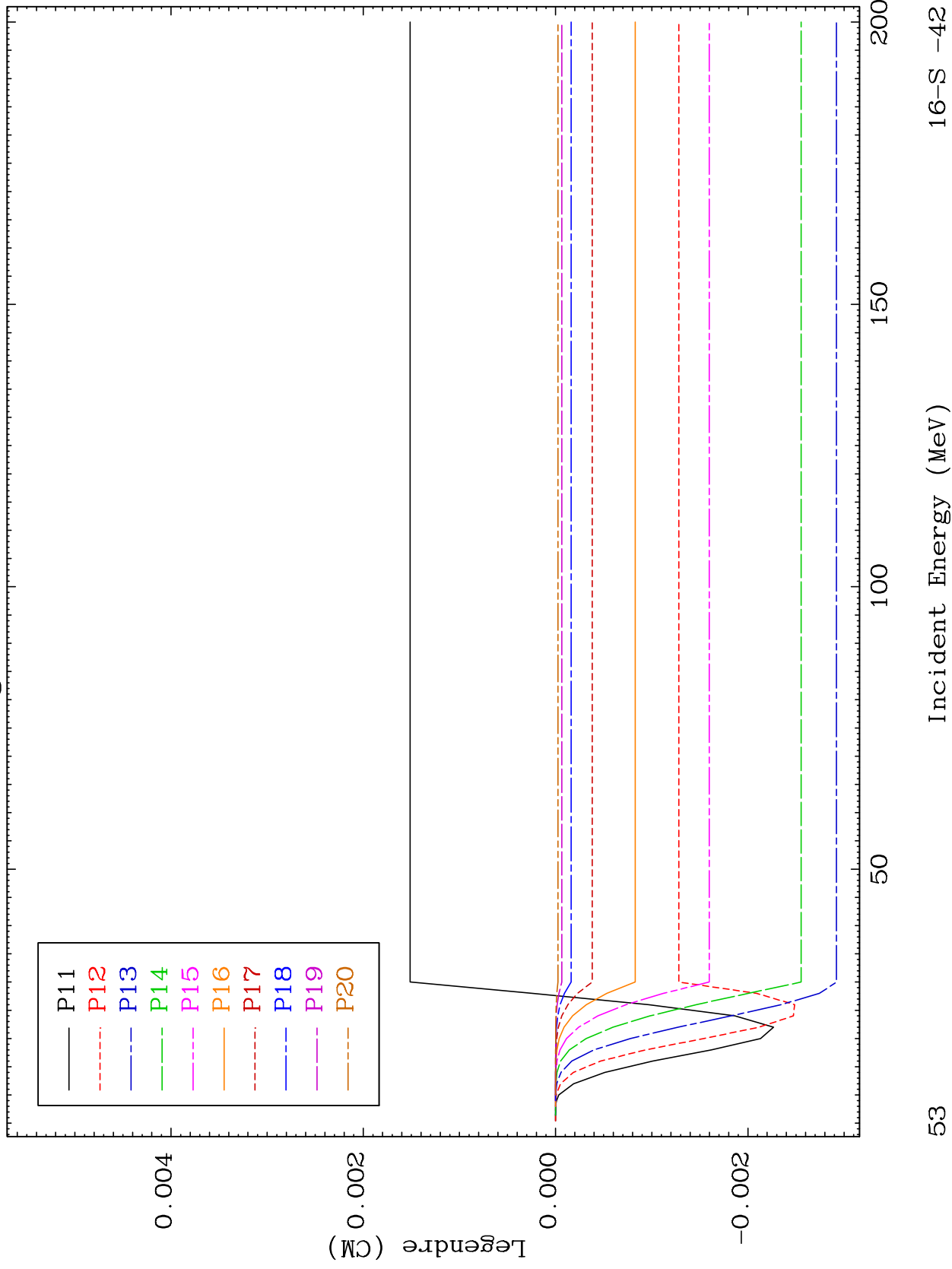
Incident Energy (MeV)

16-S -42

MAT 1655

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

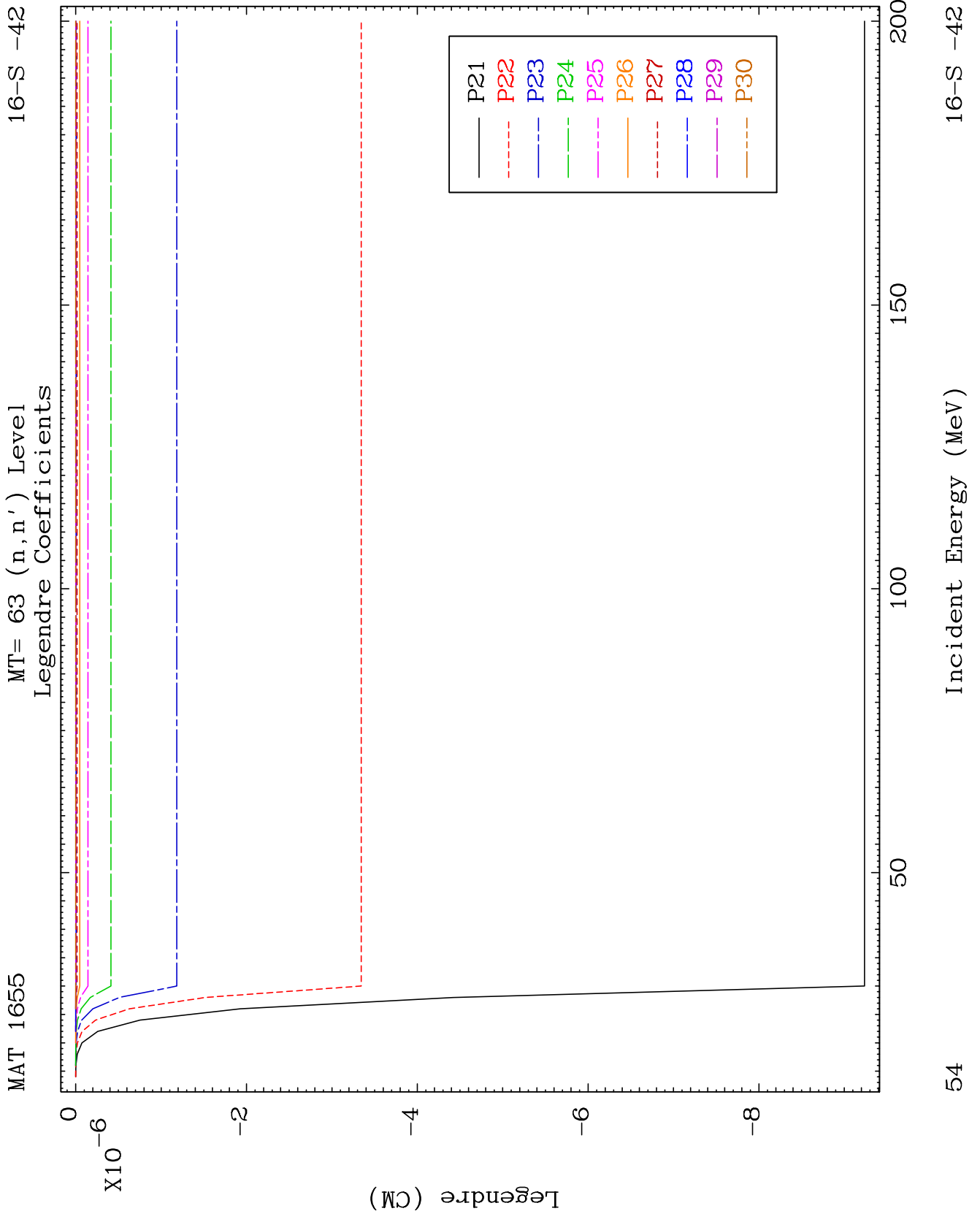
16-S -42



53

Incident Energy (MeV)

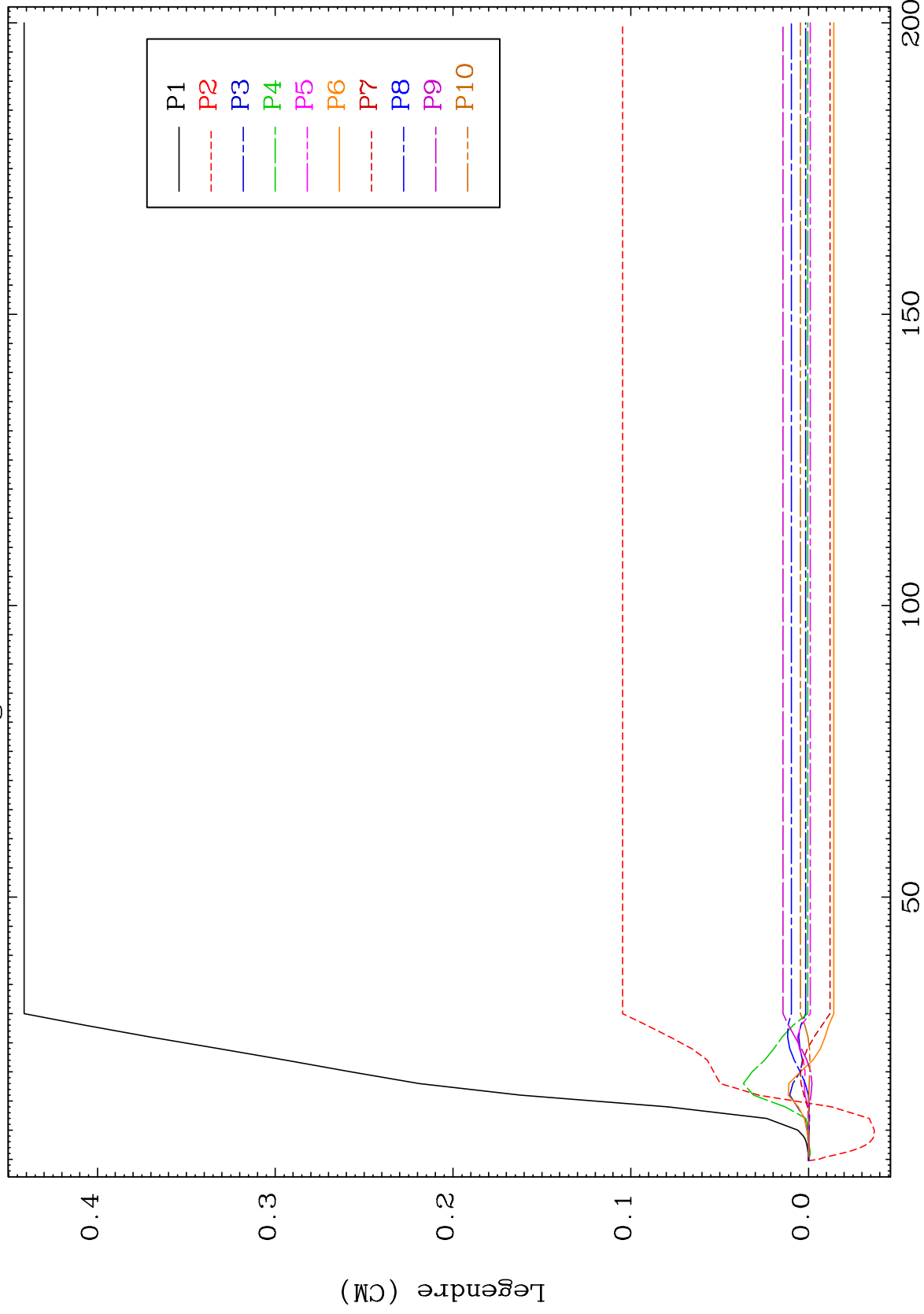
16-S -42



MAT 1655

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

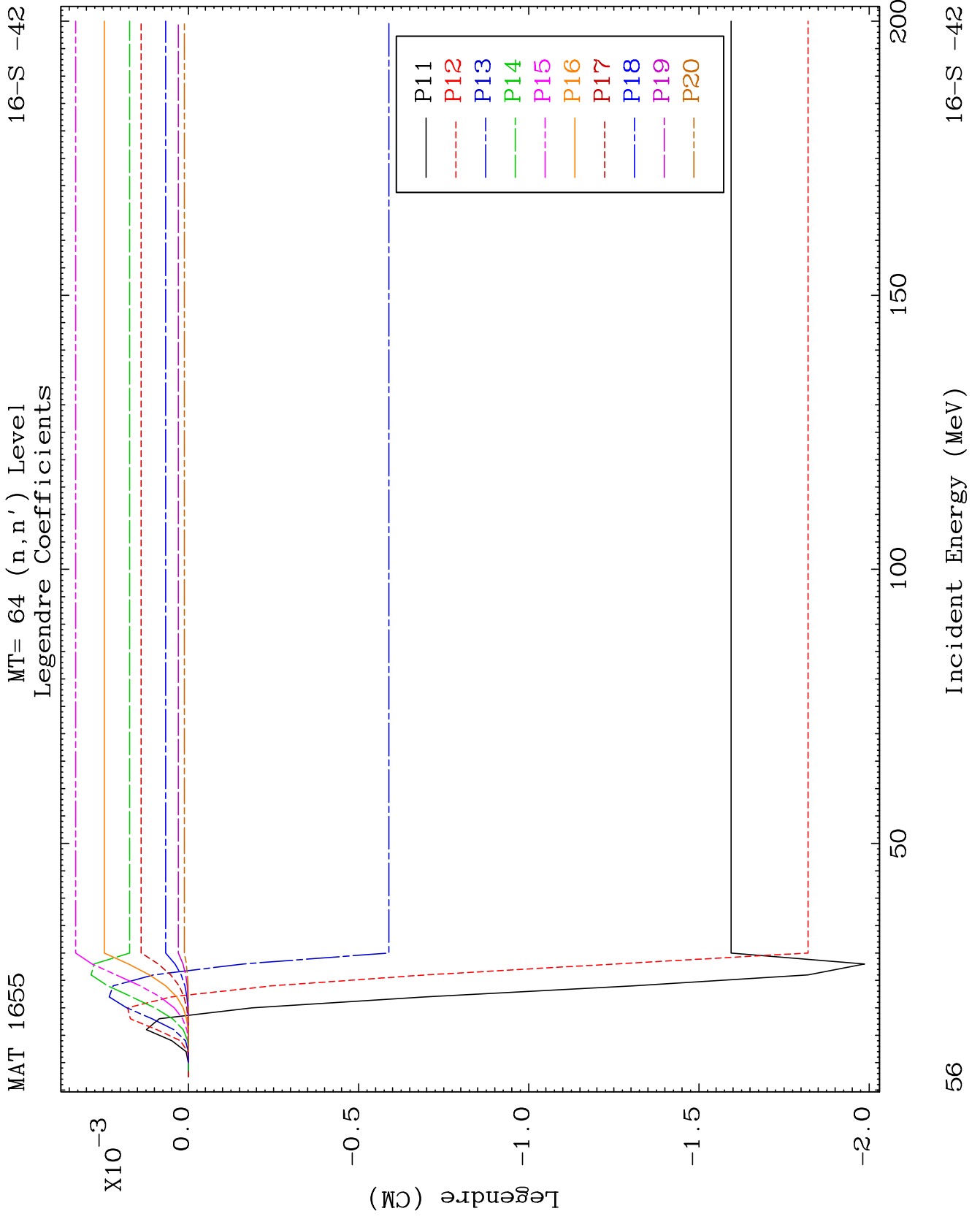
16-S -42



55

Incident Energy (MeV)

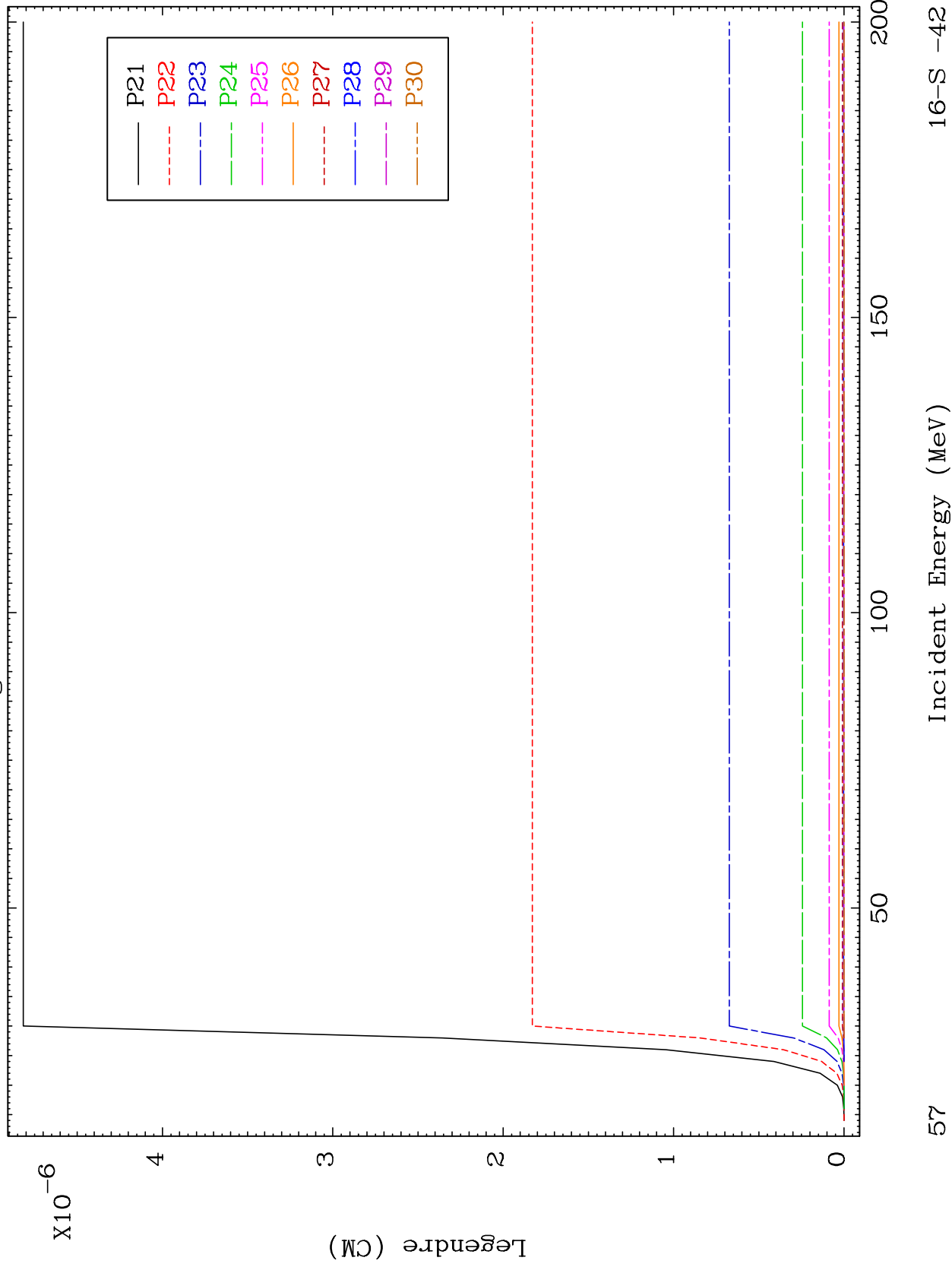
16-S -42



MAT 1655

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

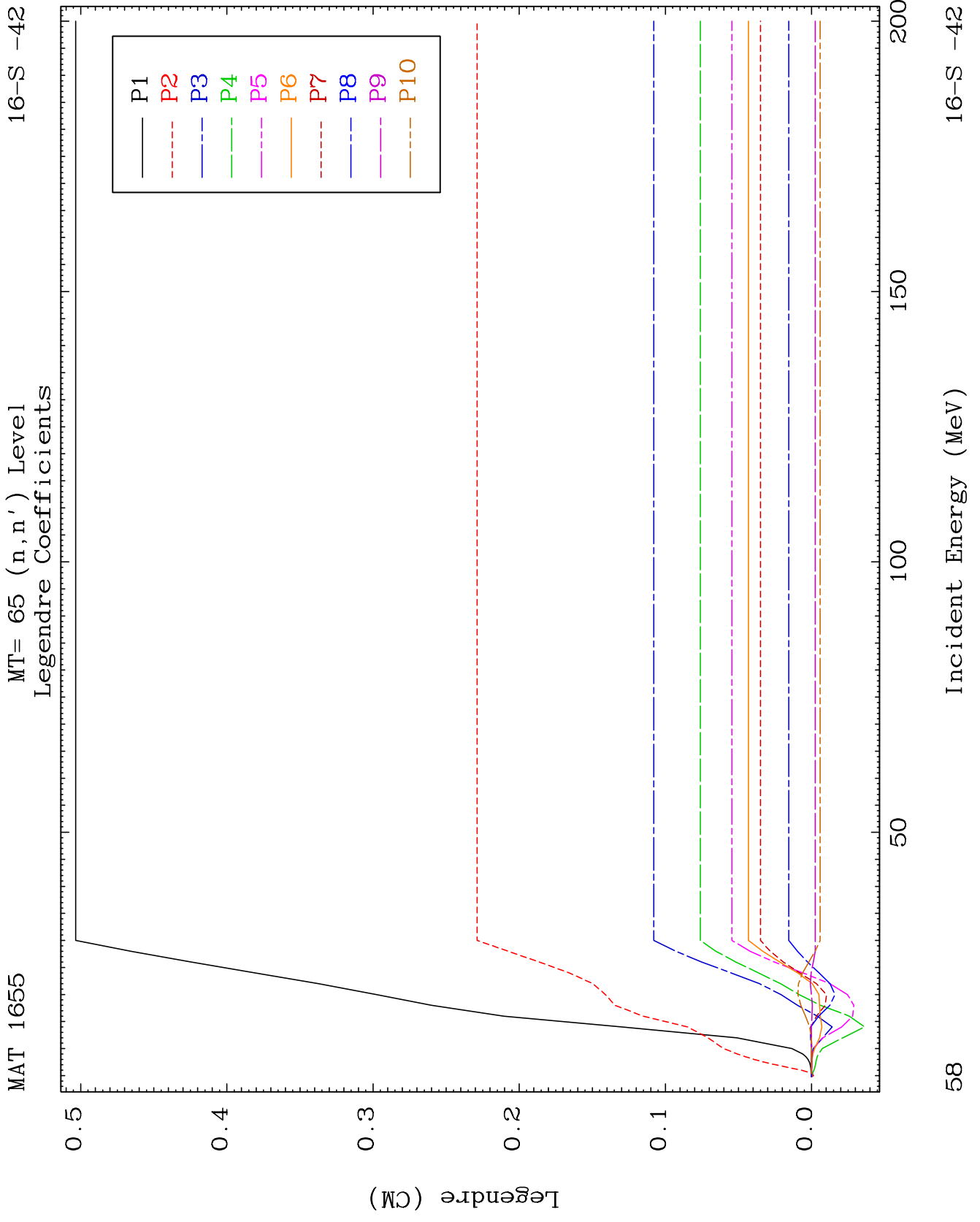
16-S -42



57

Incident Energy (MeV)

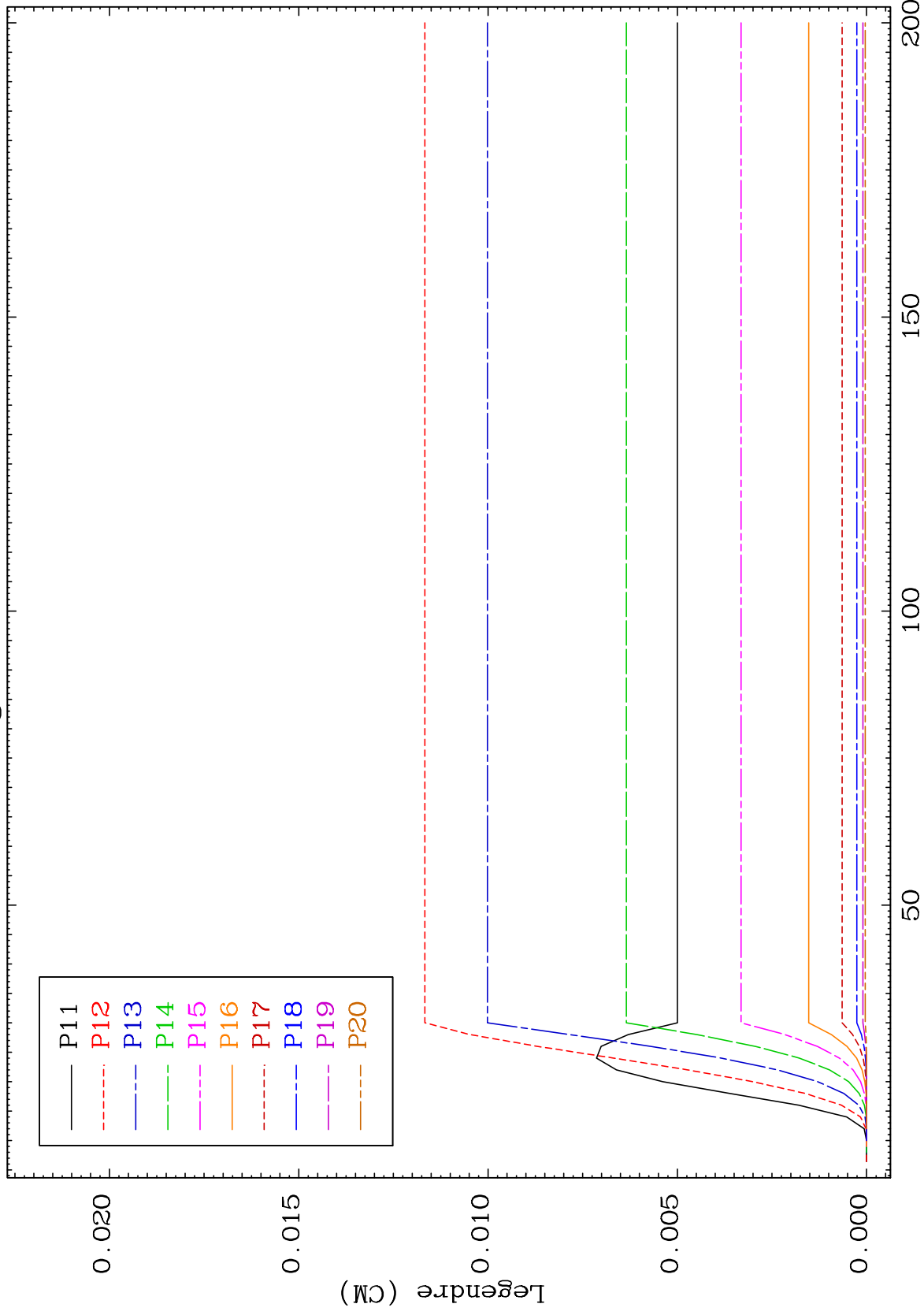
16-S -42



MAT 1655

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

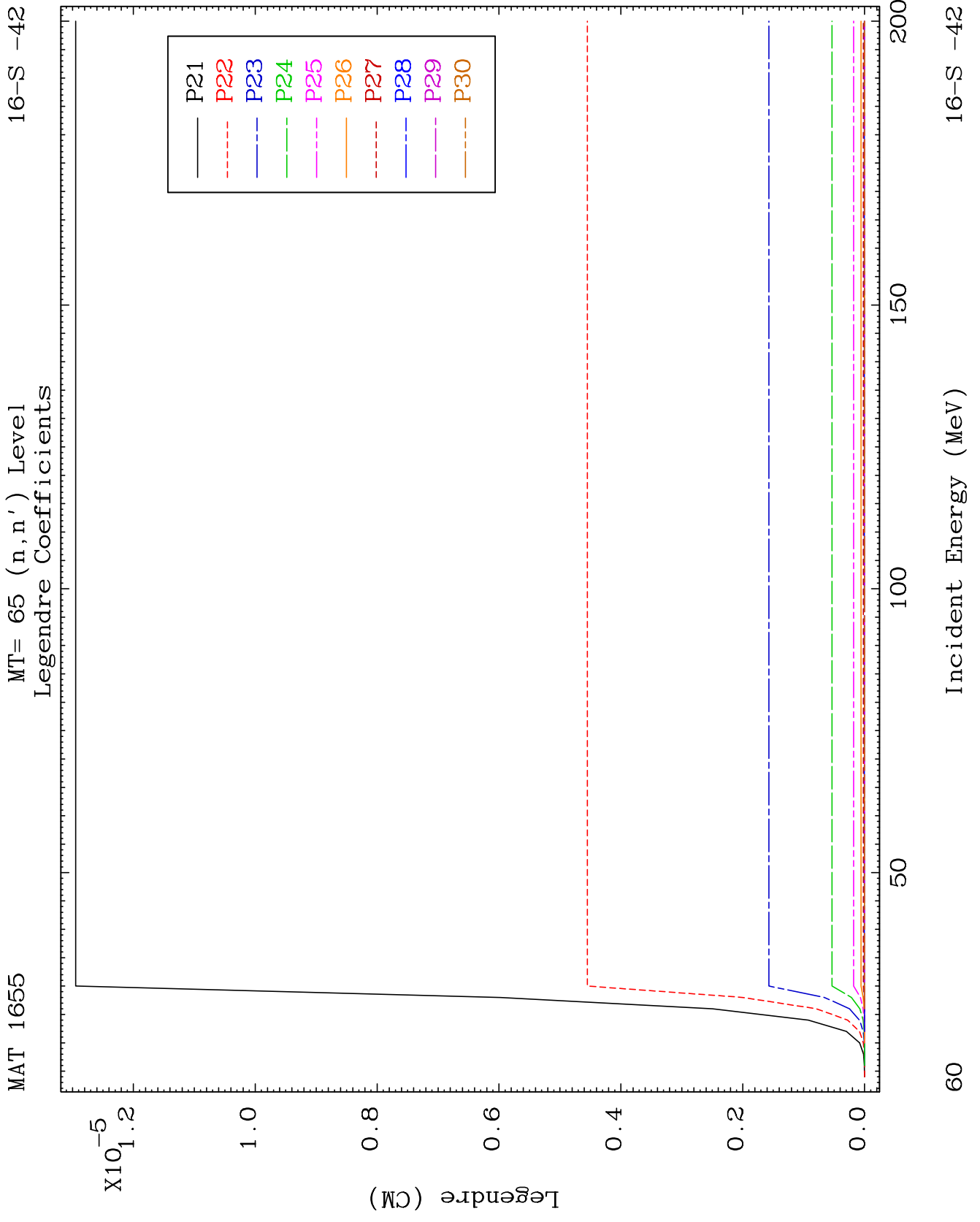
16-S -42



59

Incident Energy (MeV)

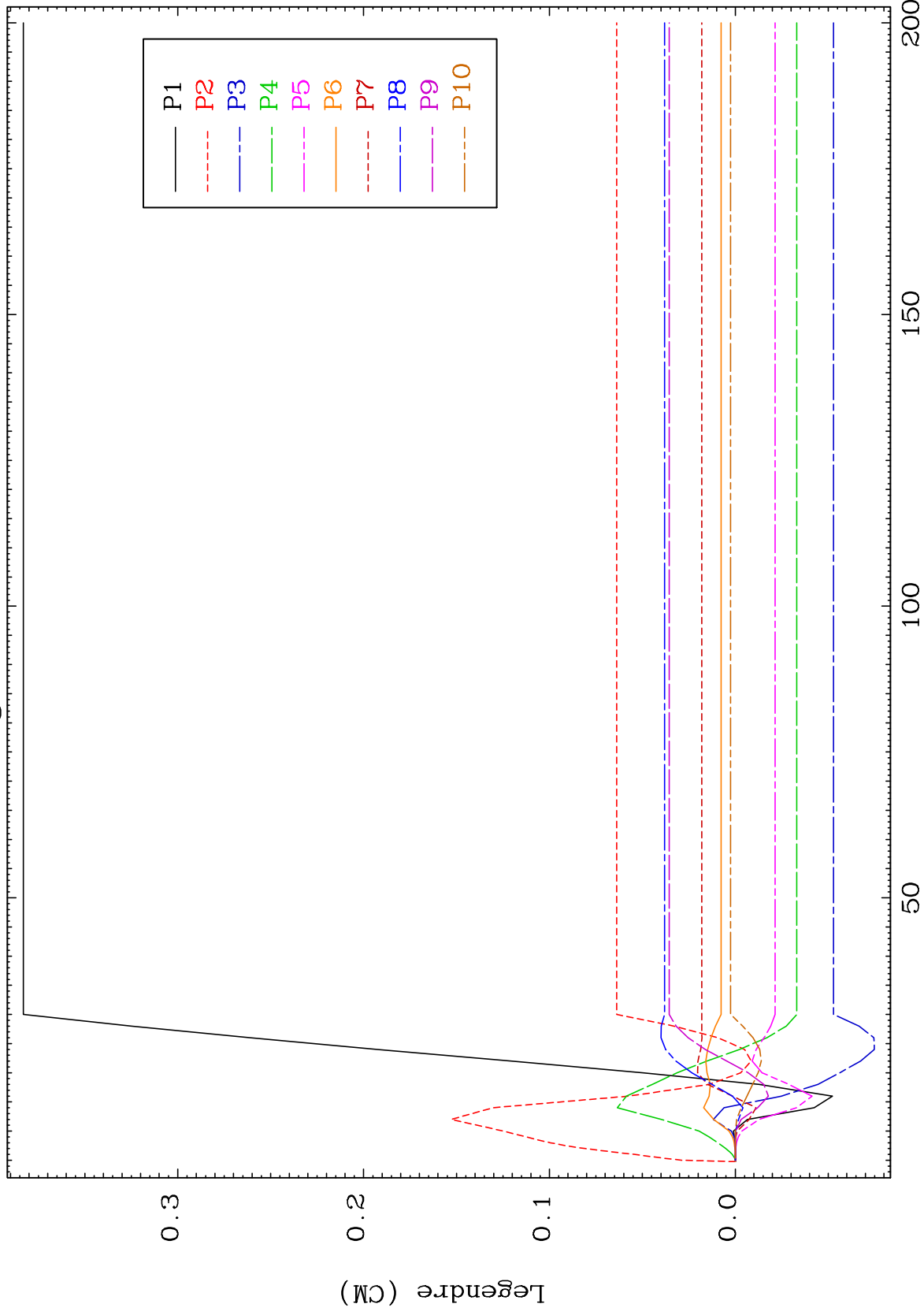
16-S -42



MAT 1655

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

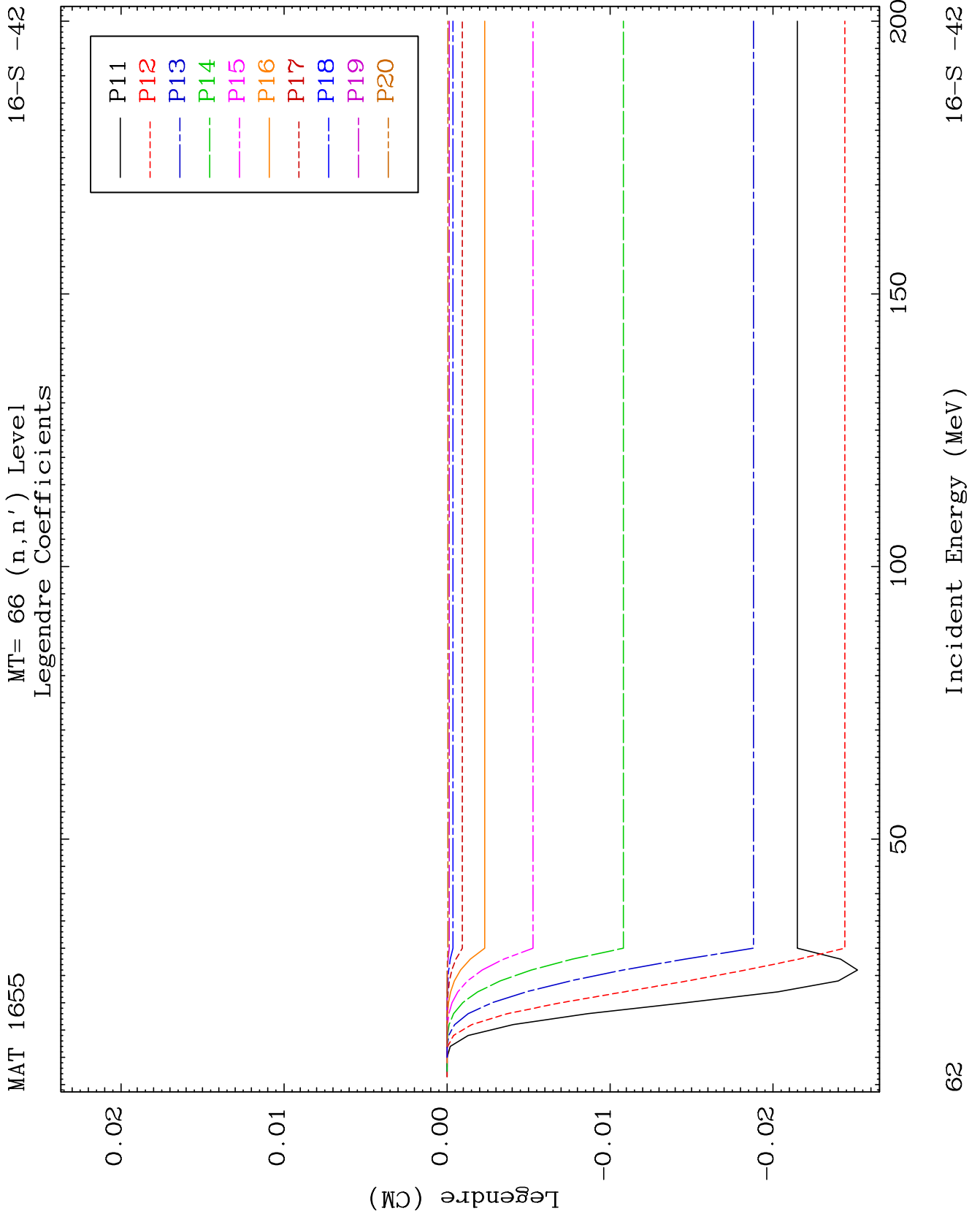
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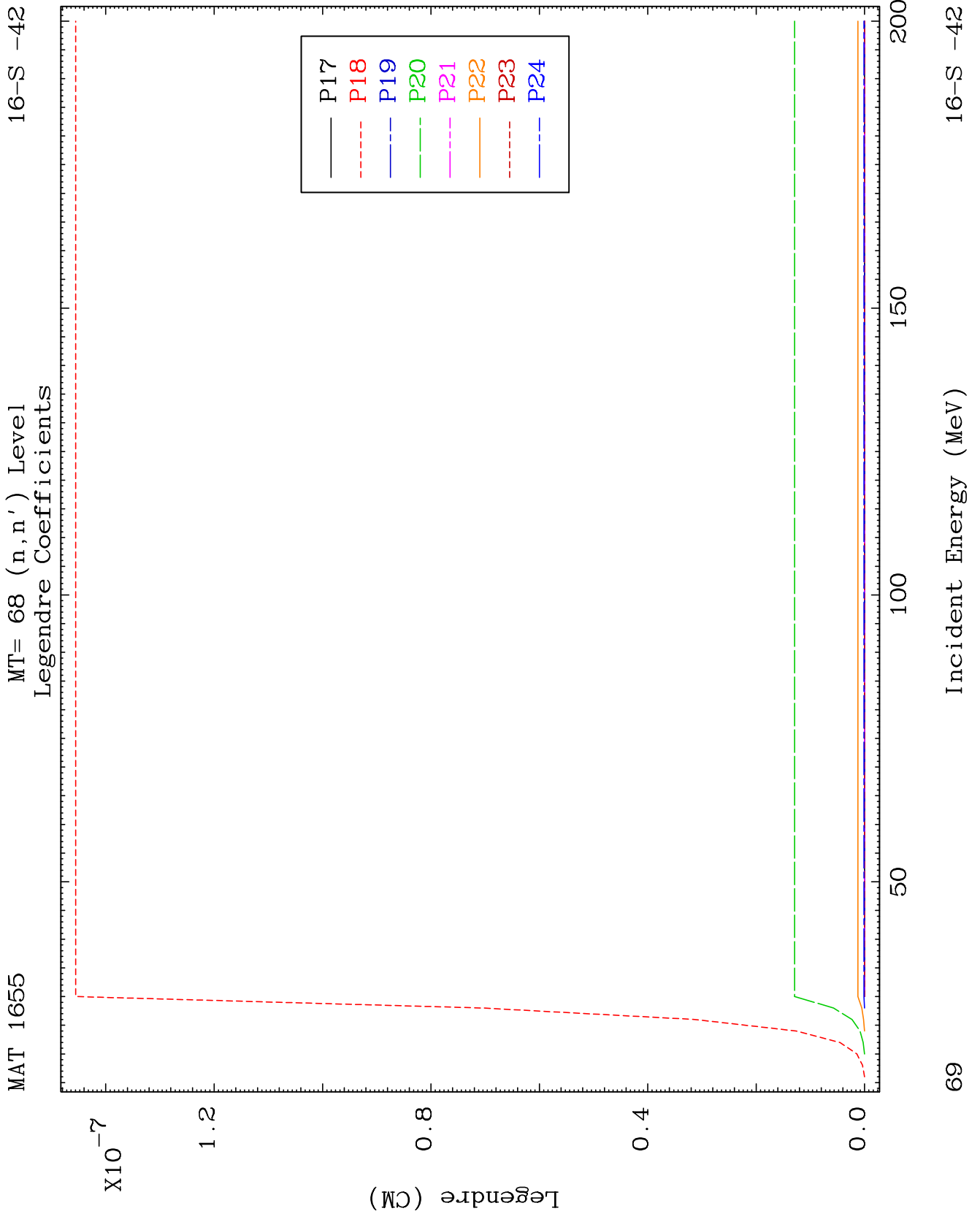


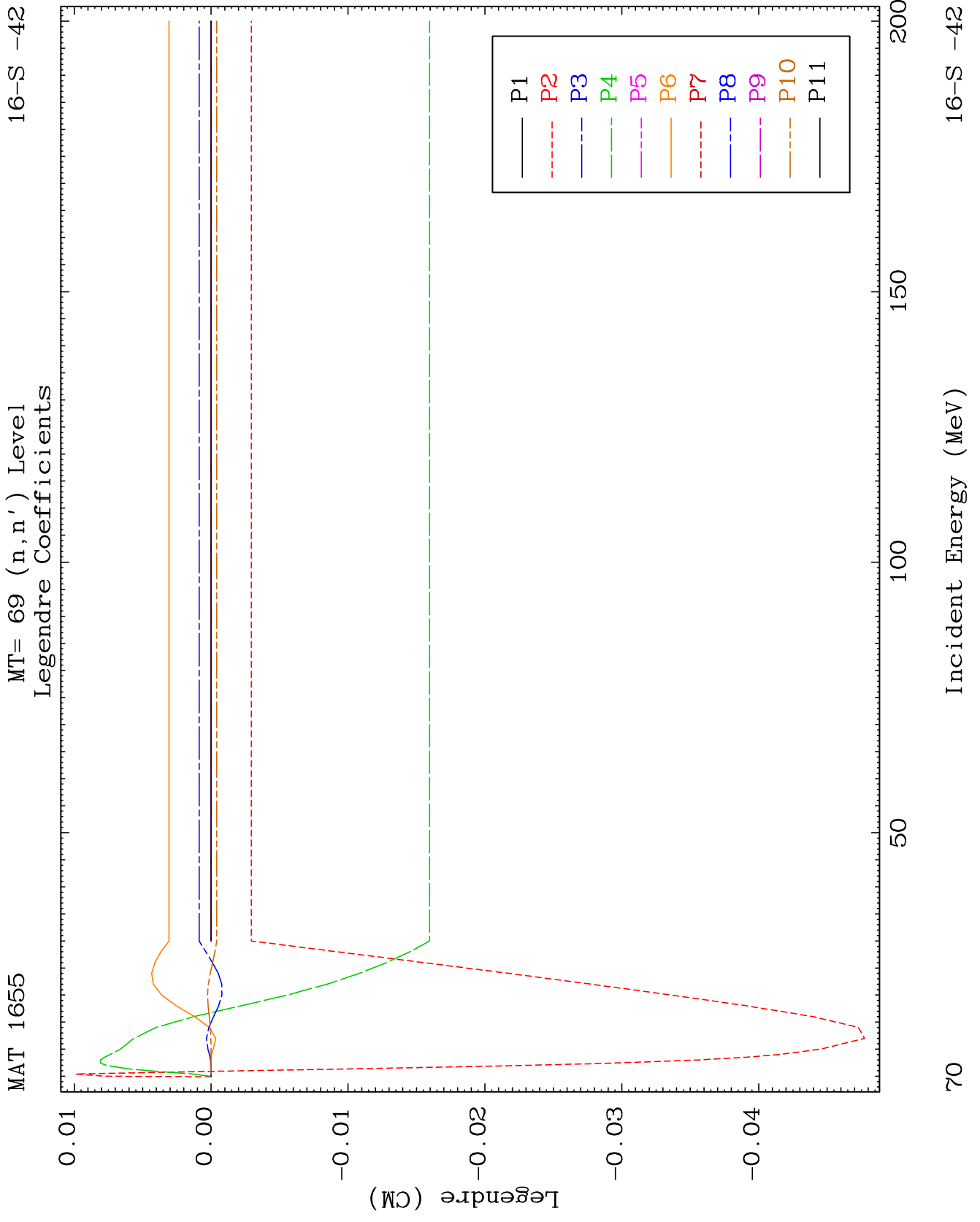
61

Incident Energy (MeV)

16-S -42



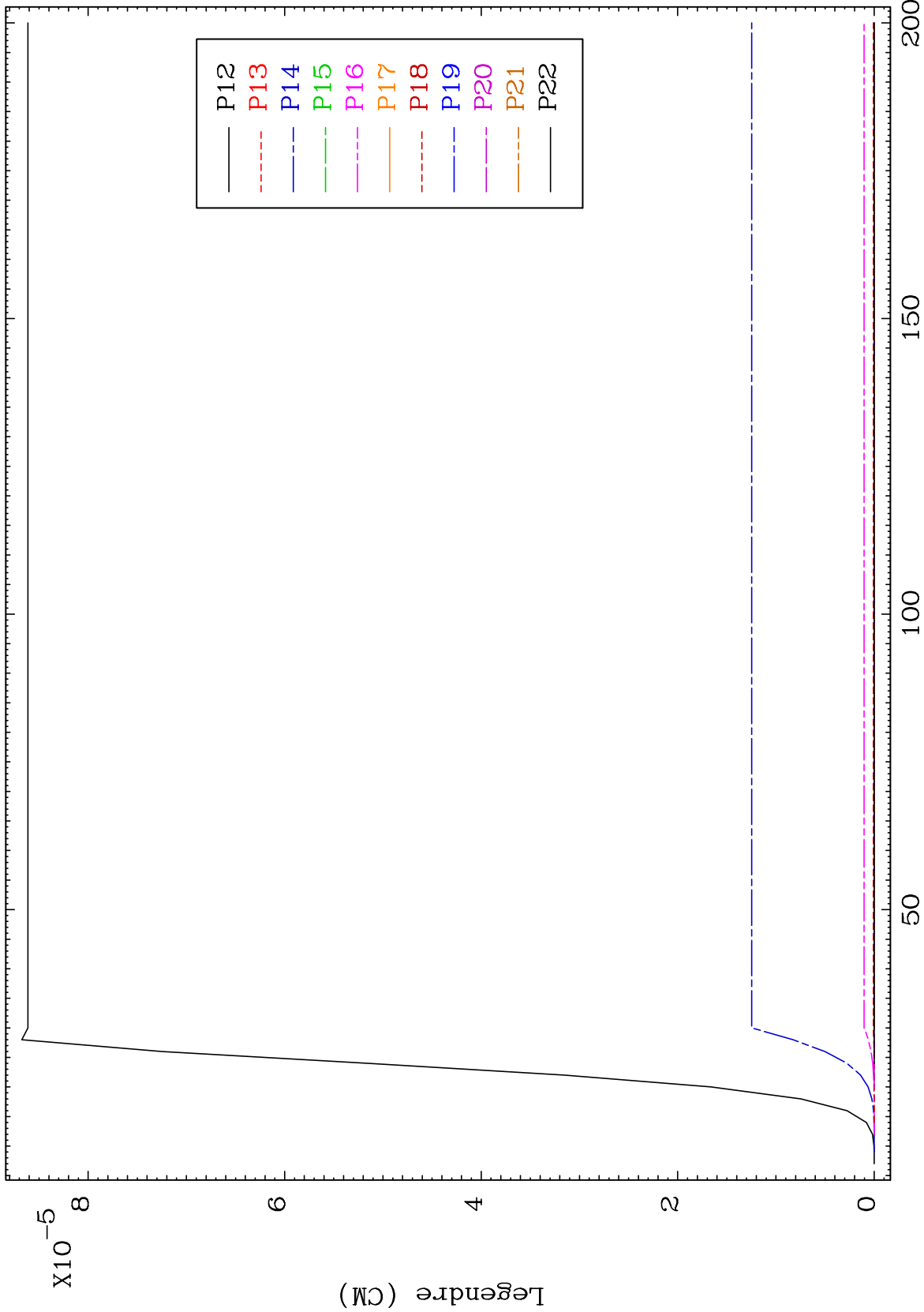




MAT 1655

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

16-S -42



71

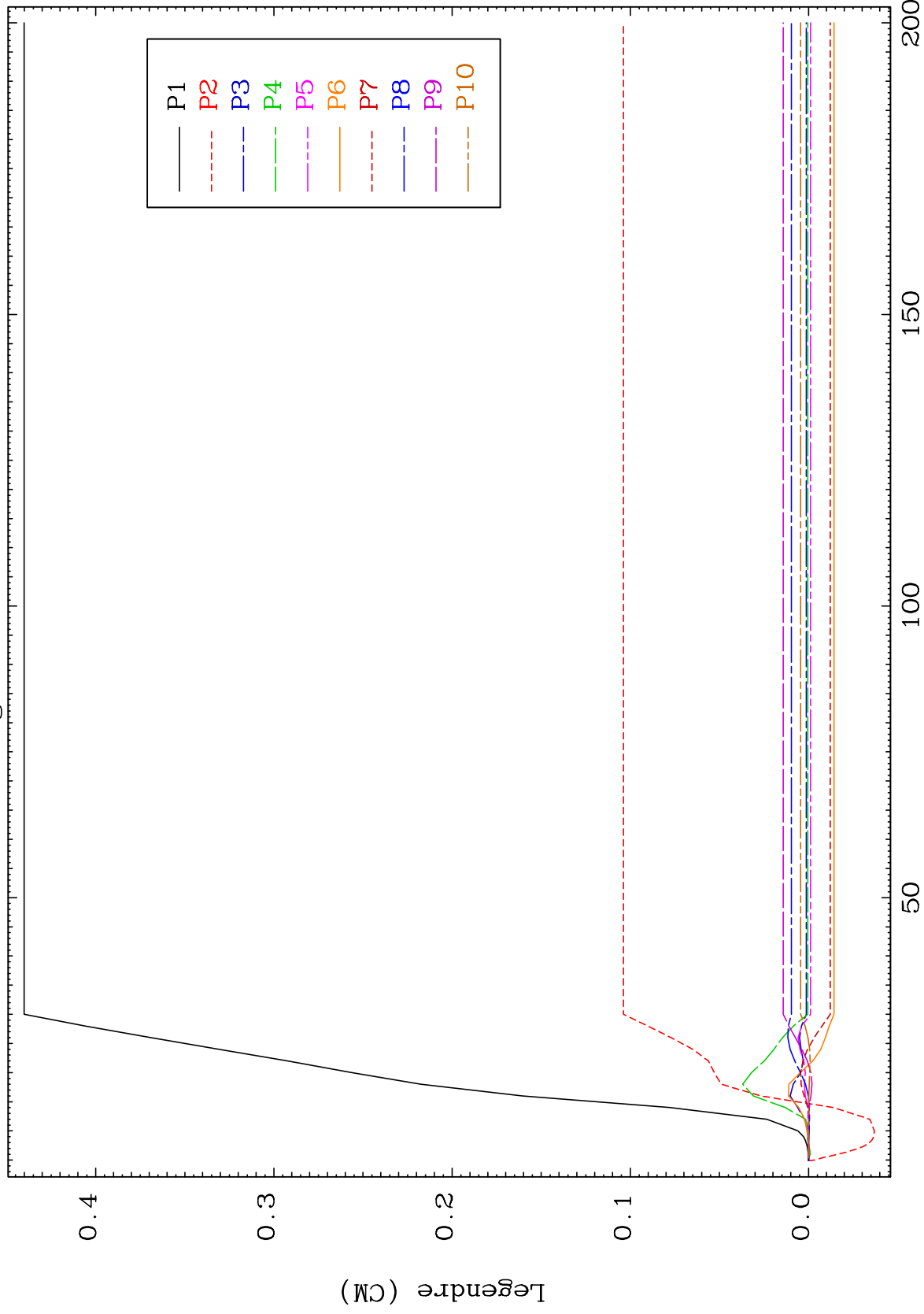
Incident Energy (MeV)

16-S -42

MAT 1655

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

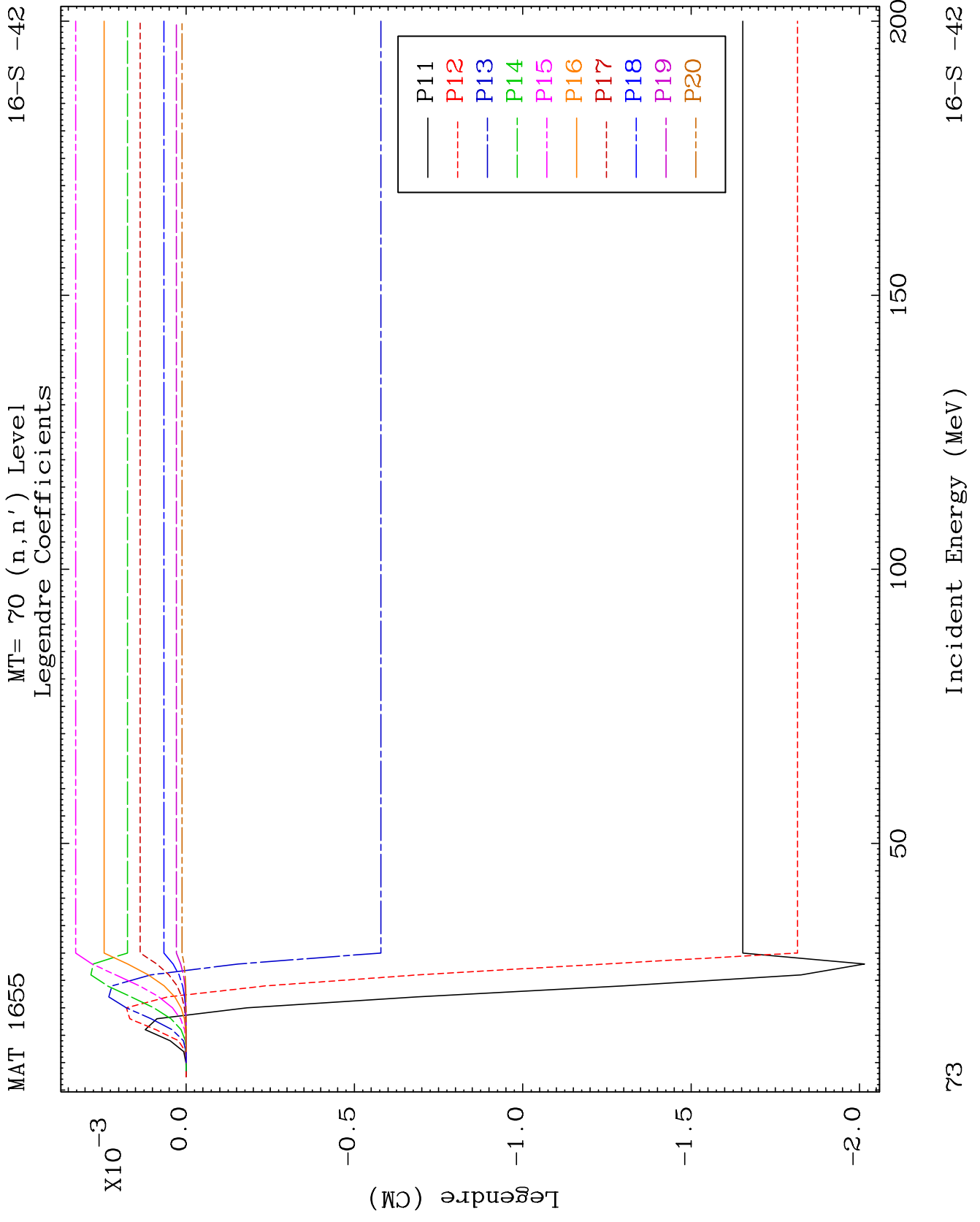
16-S -42

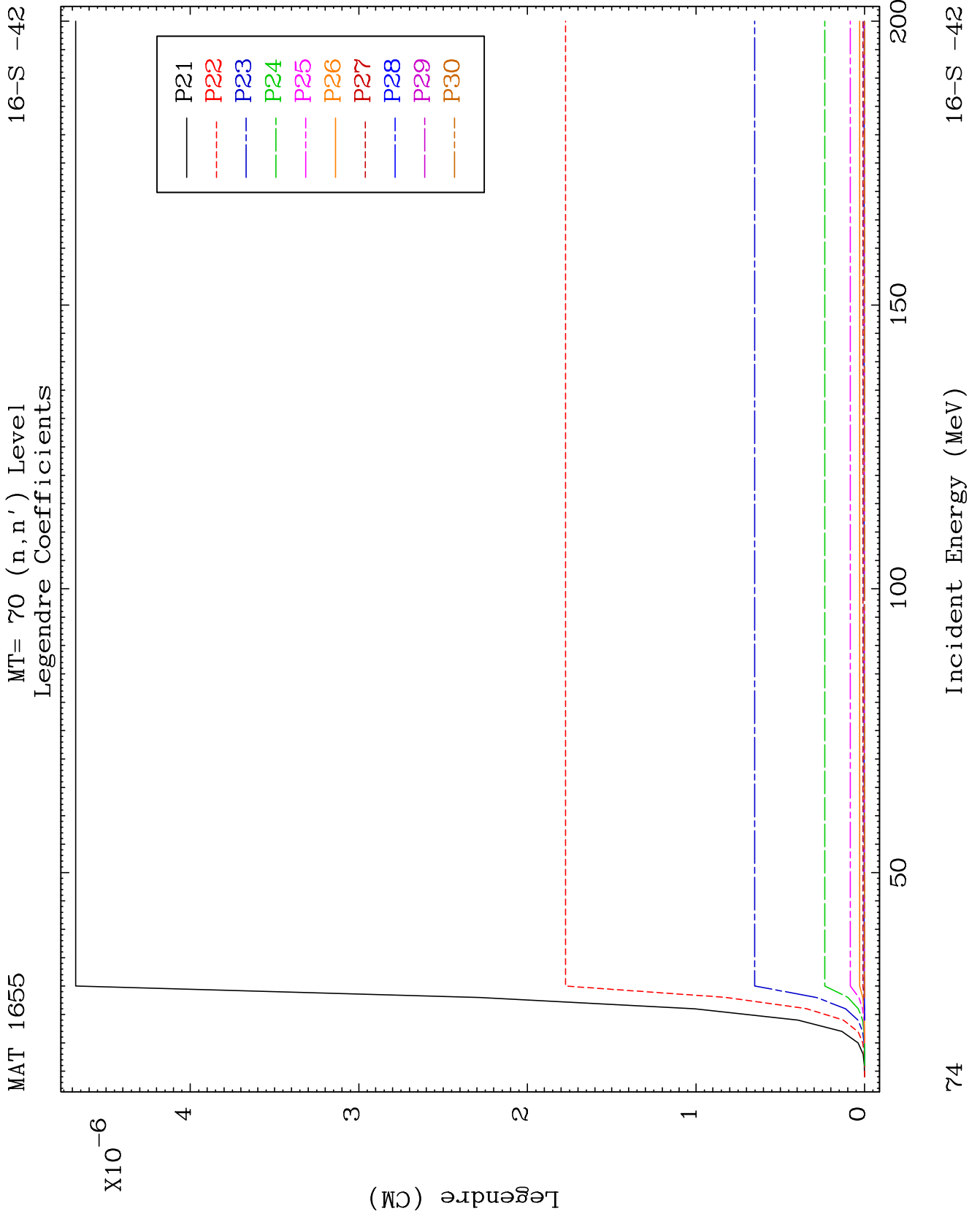


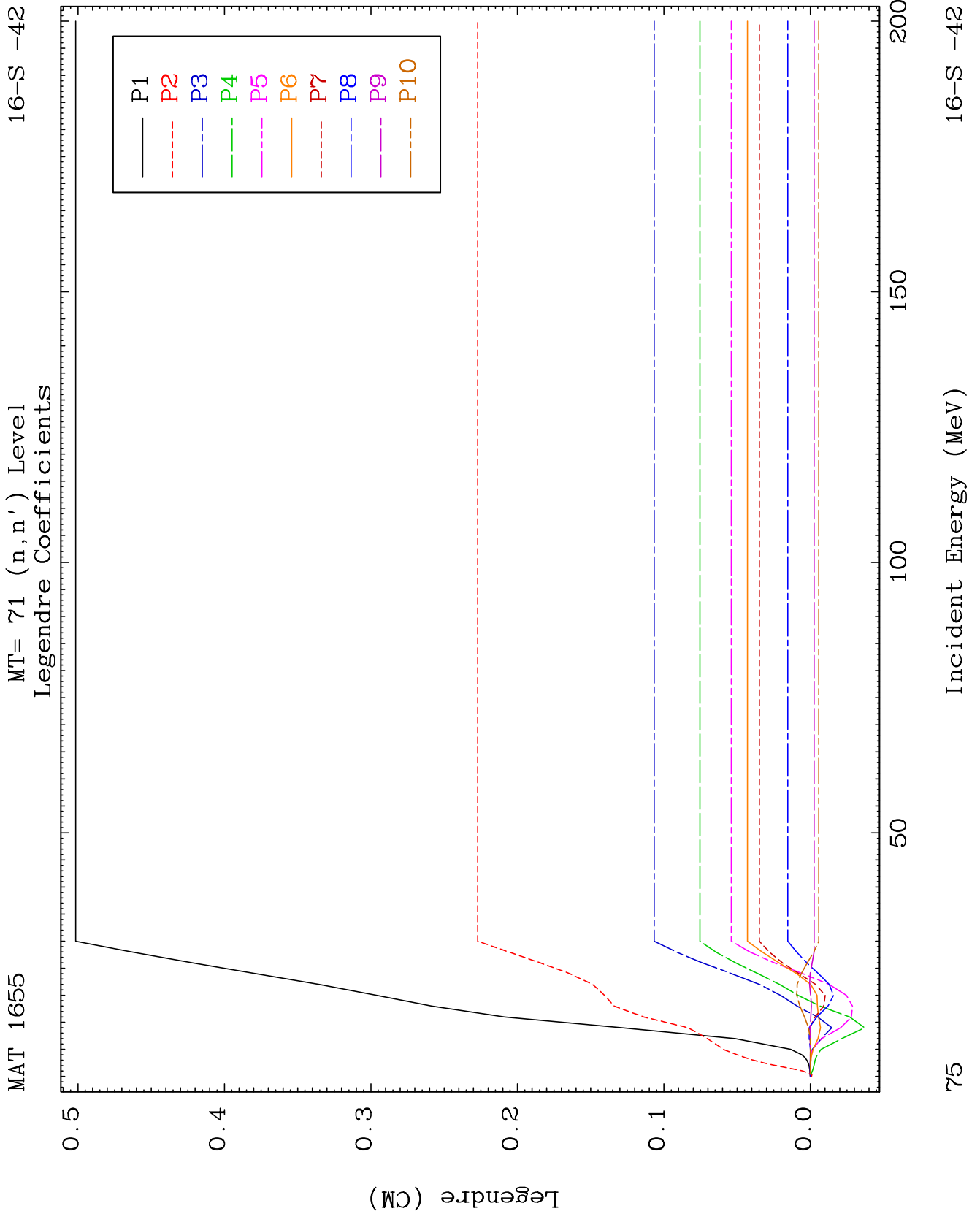
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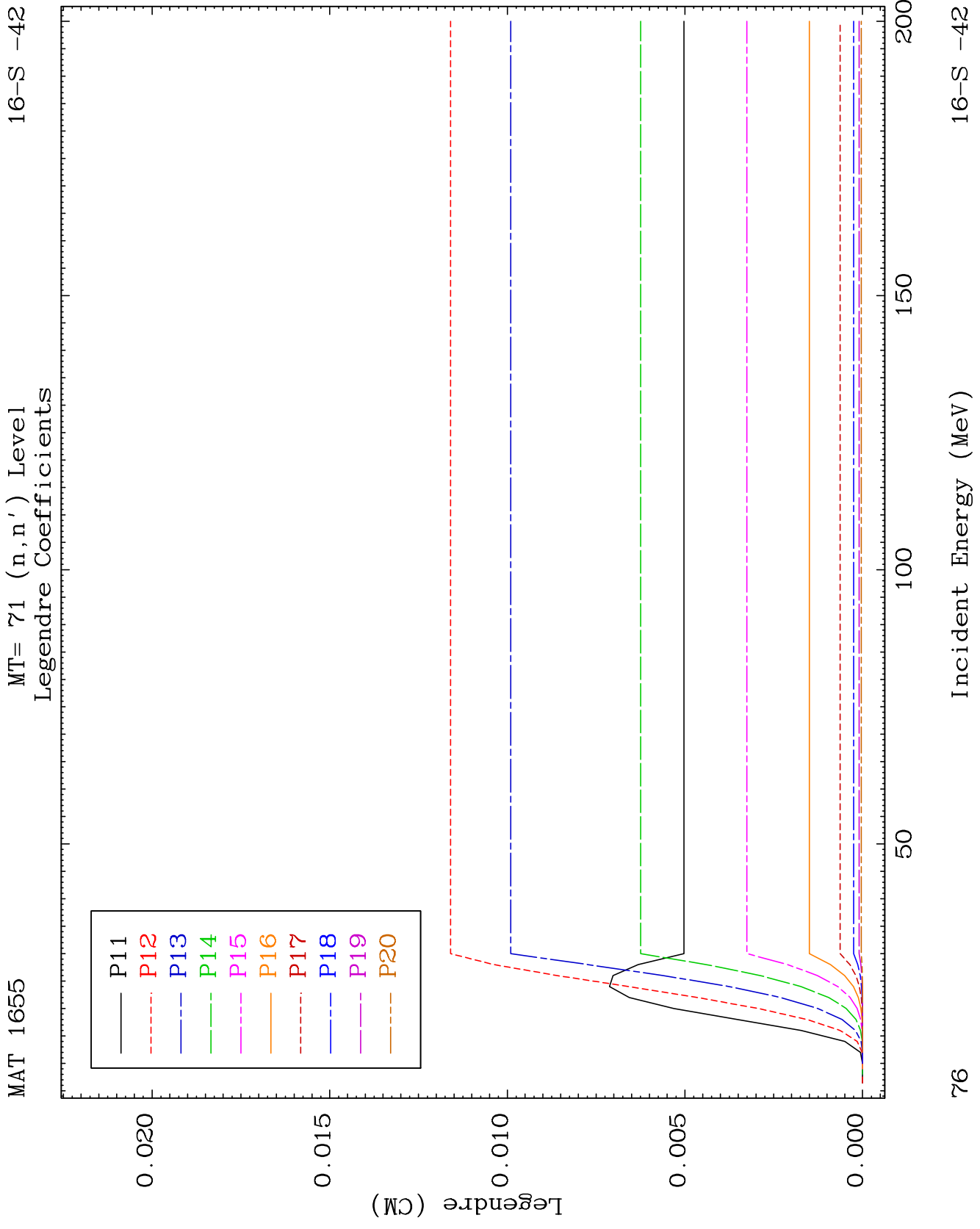
Incident Energy (MeV)

16-S -42





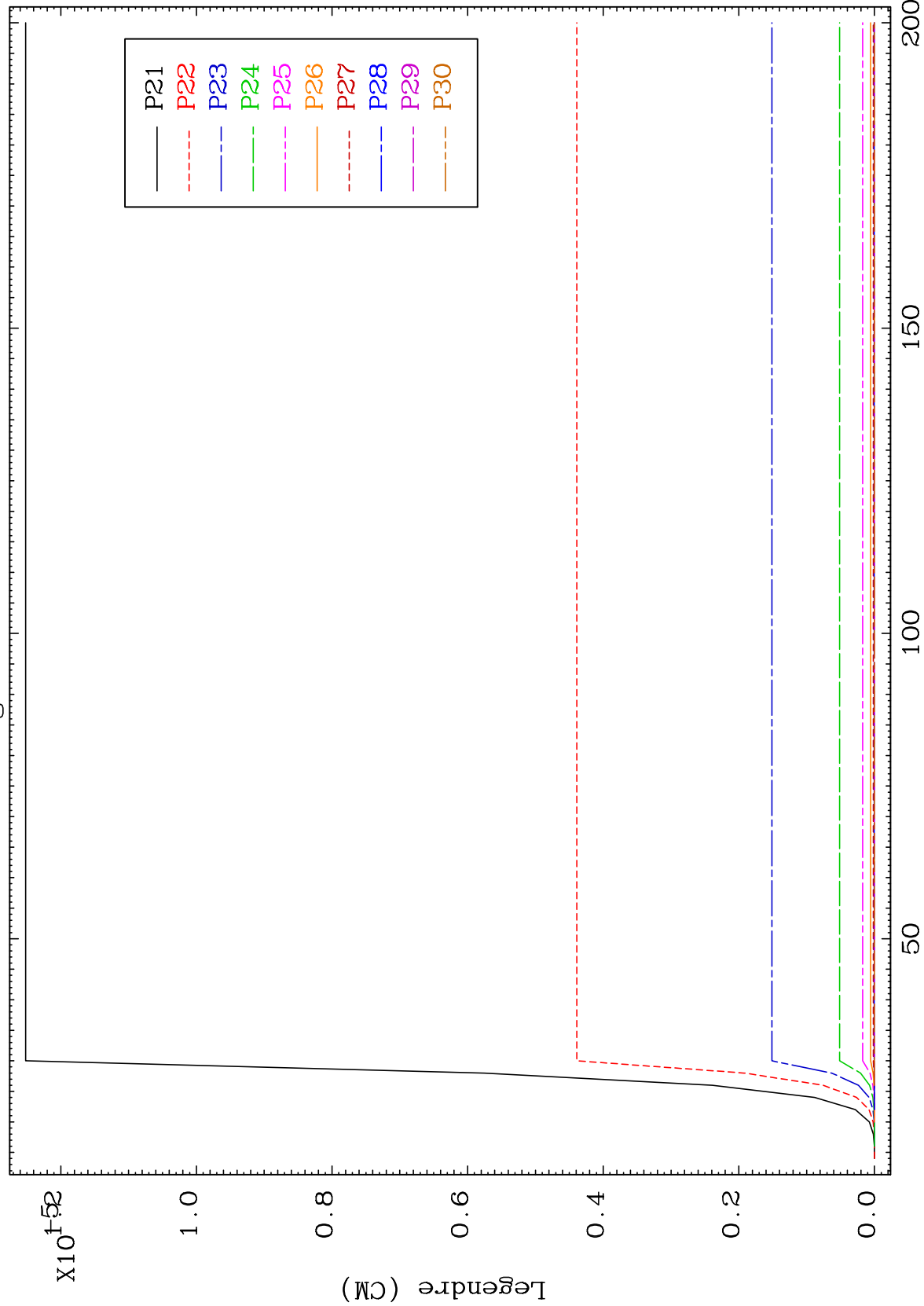




MAT 1655

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

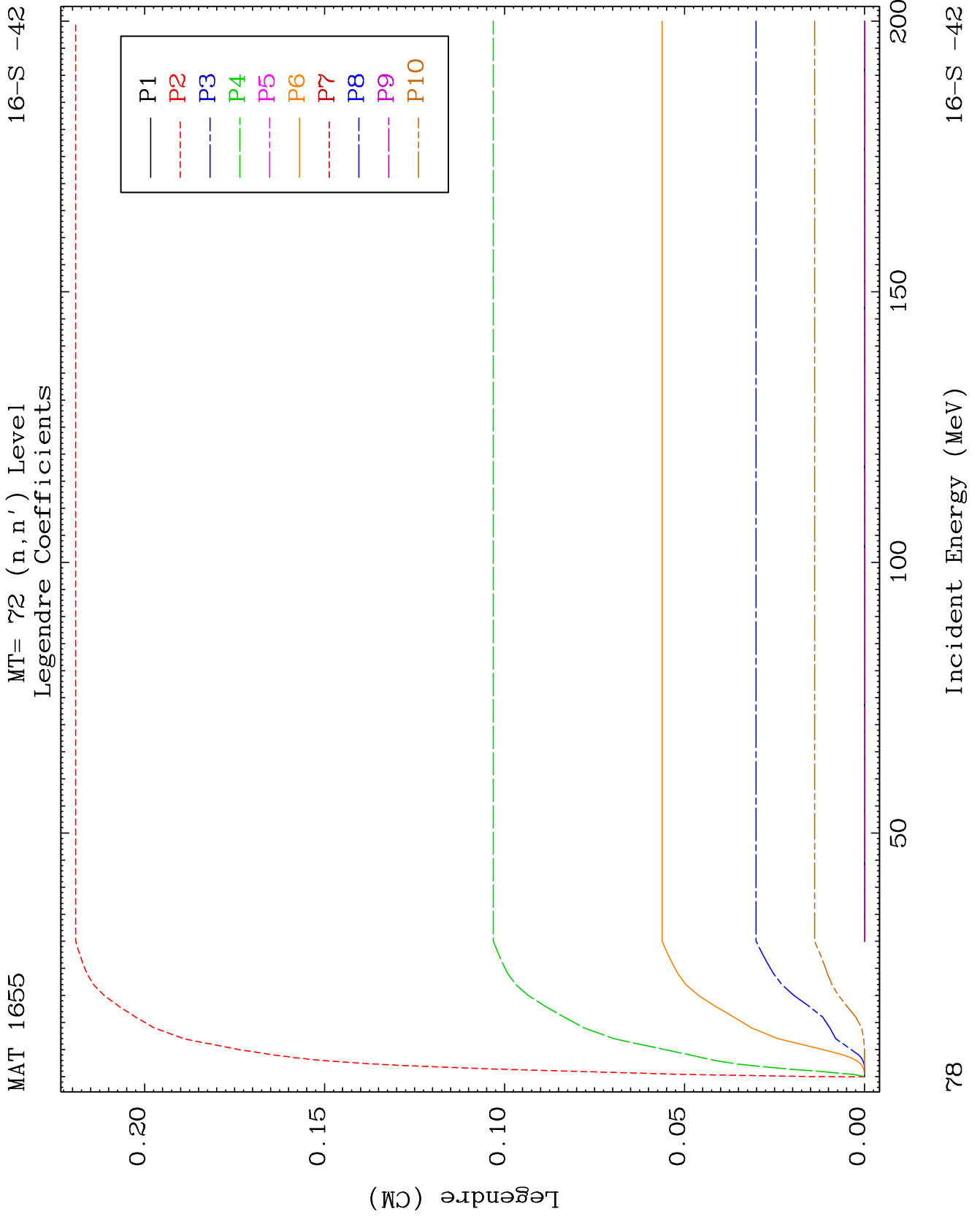
16-S -42

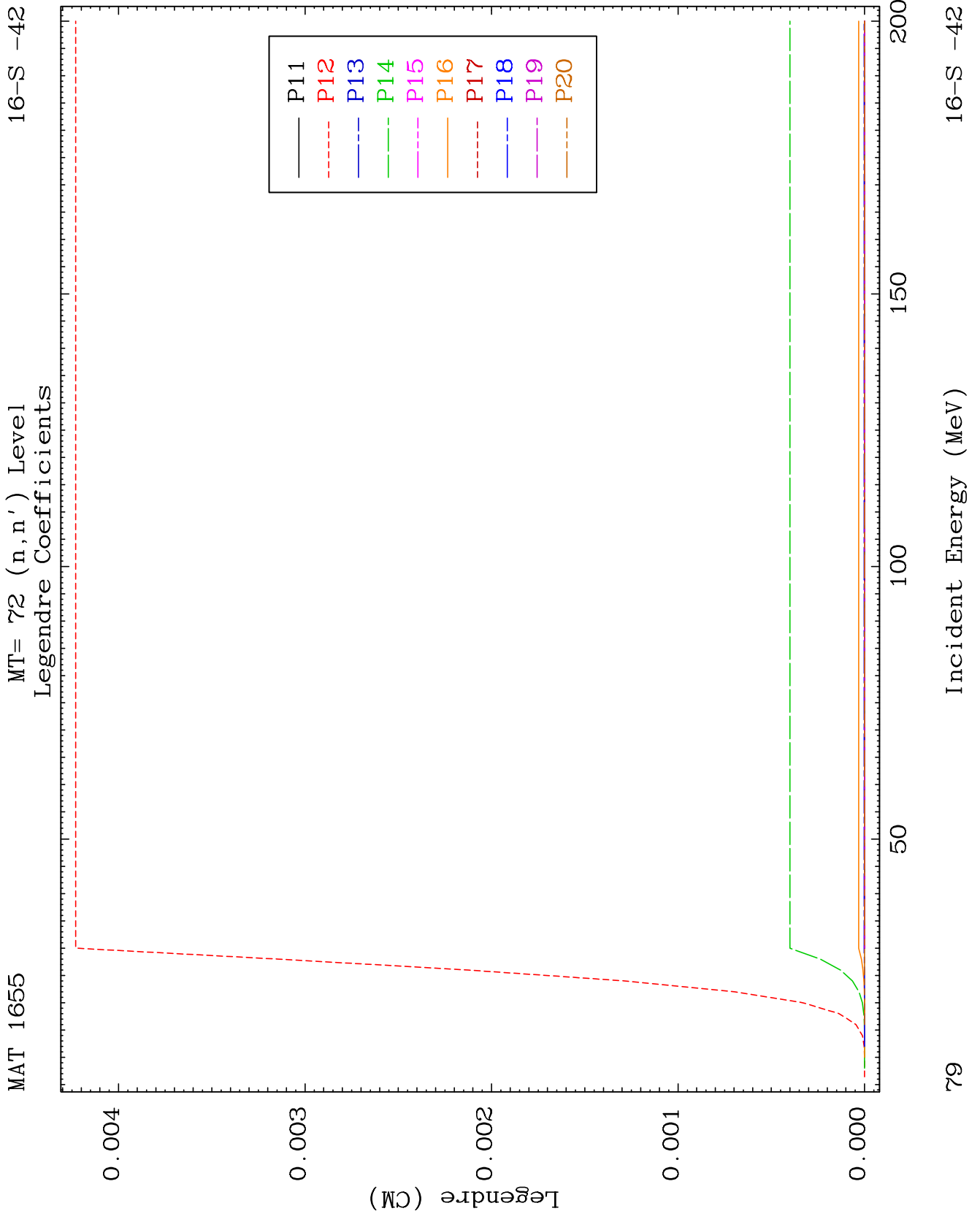


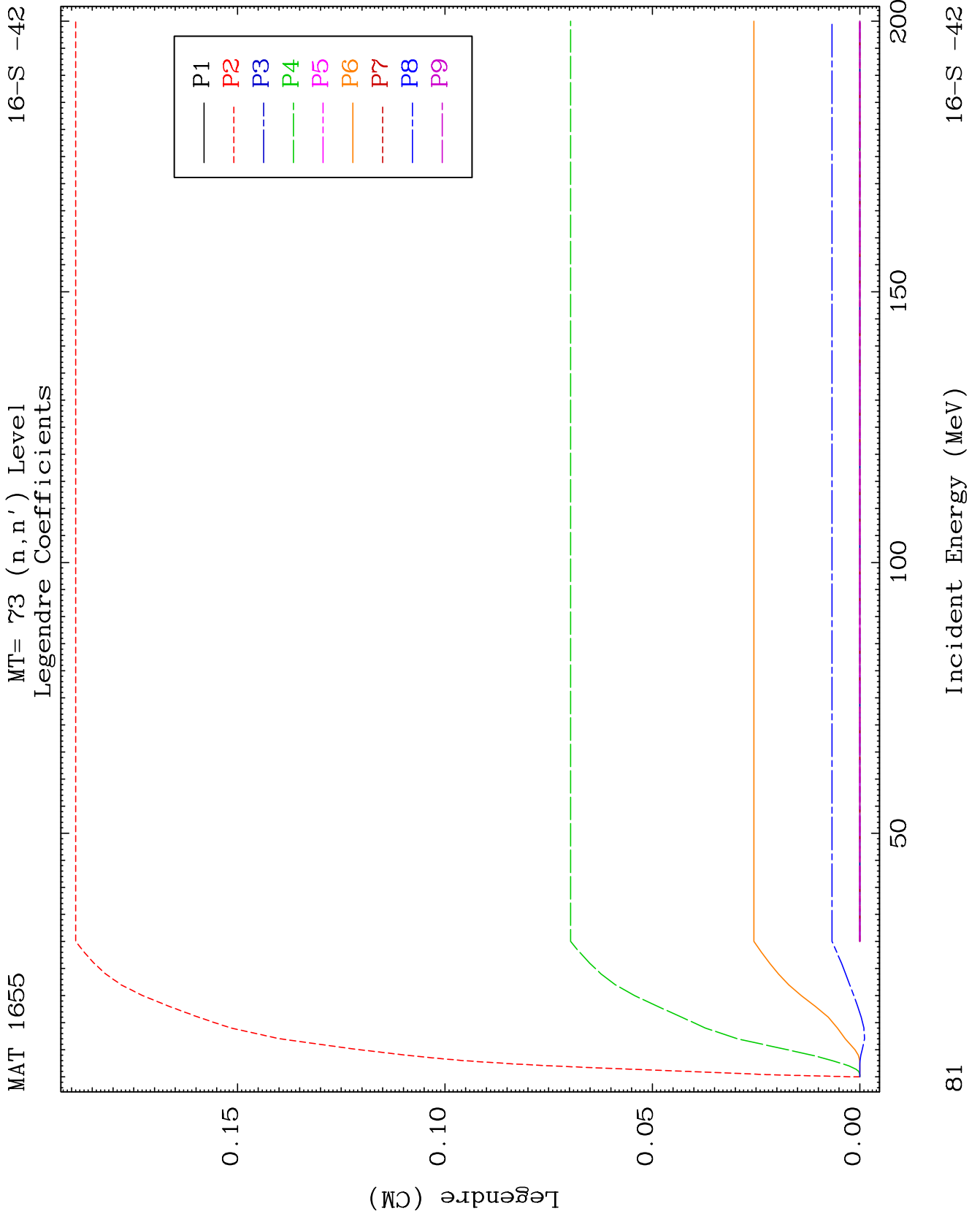
16-S -42

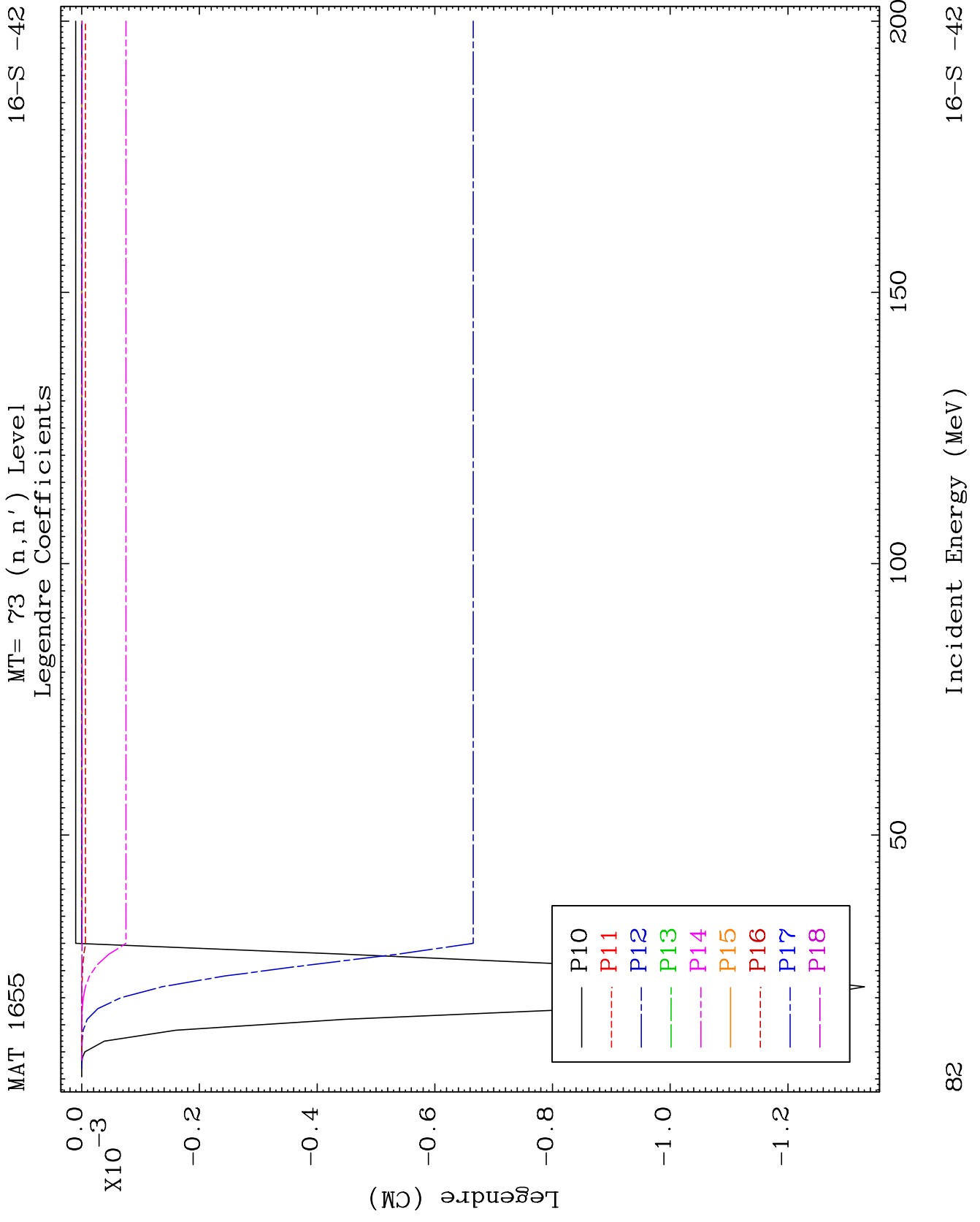
Incident Energy (MeV)

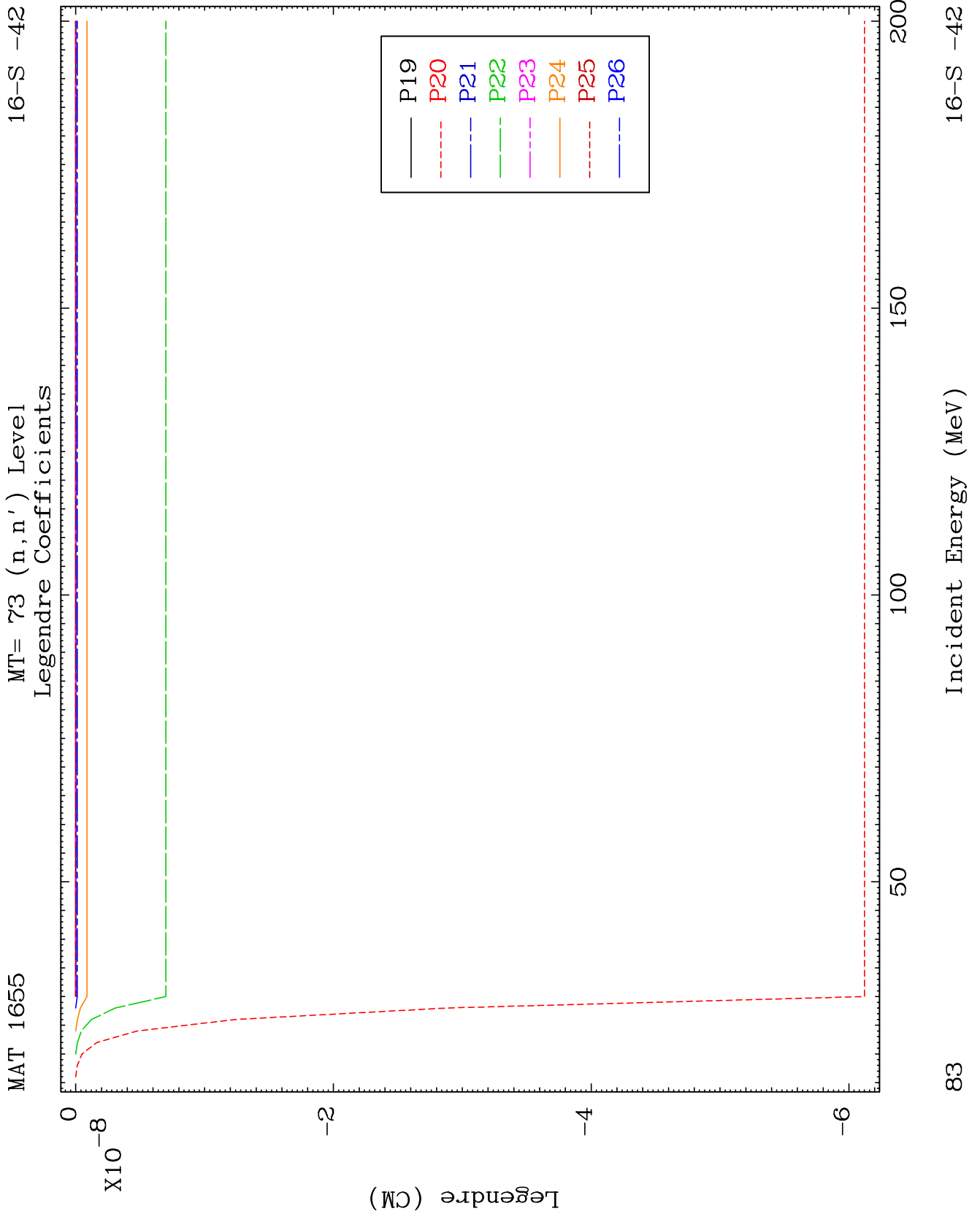
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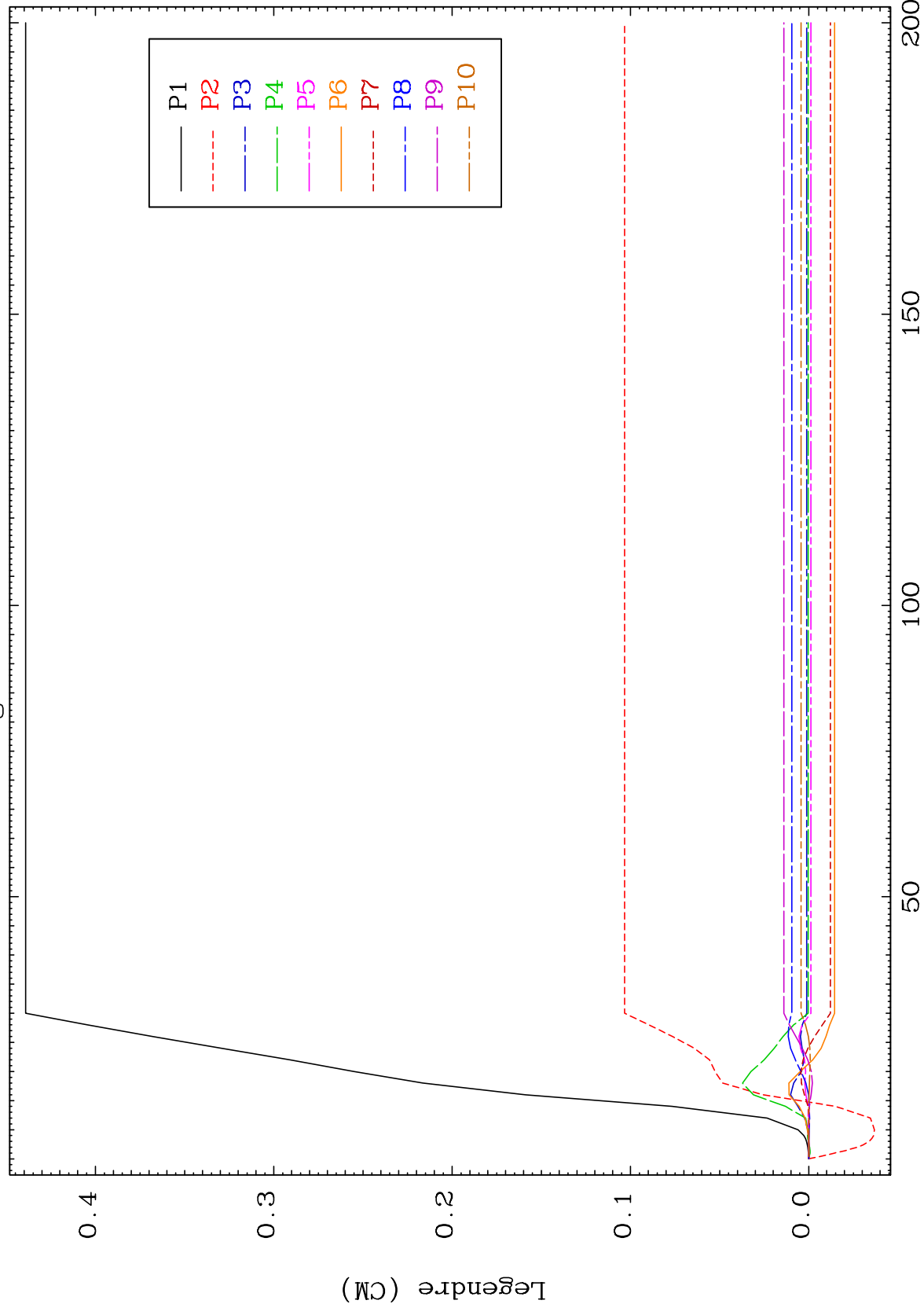




MAT 1655

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

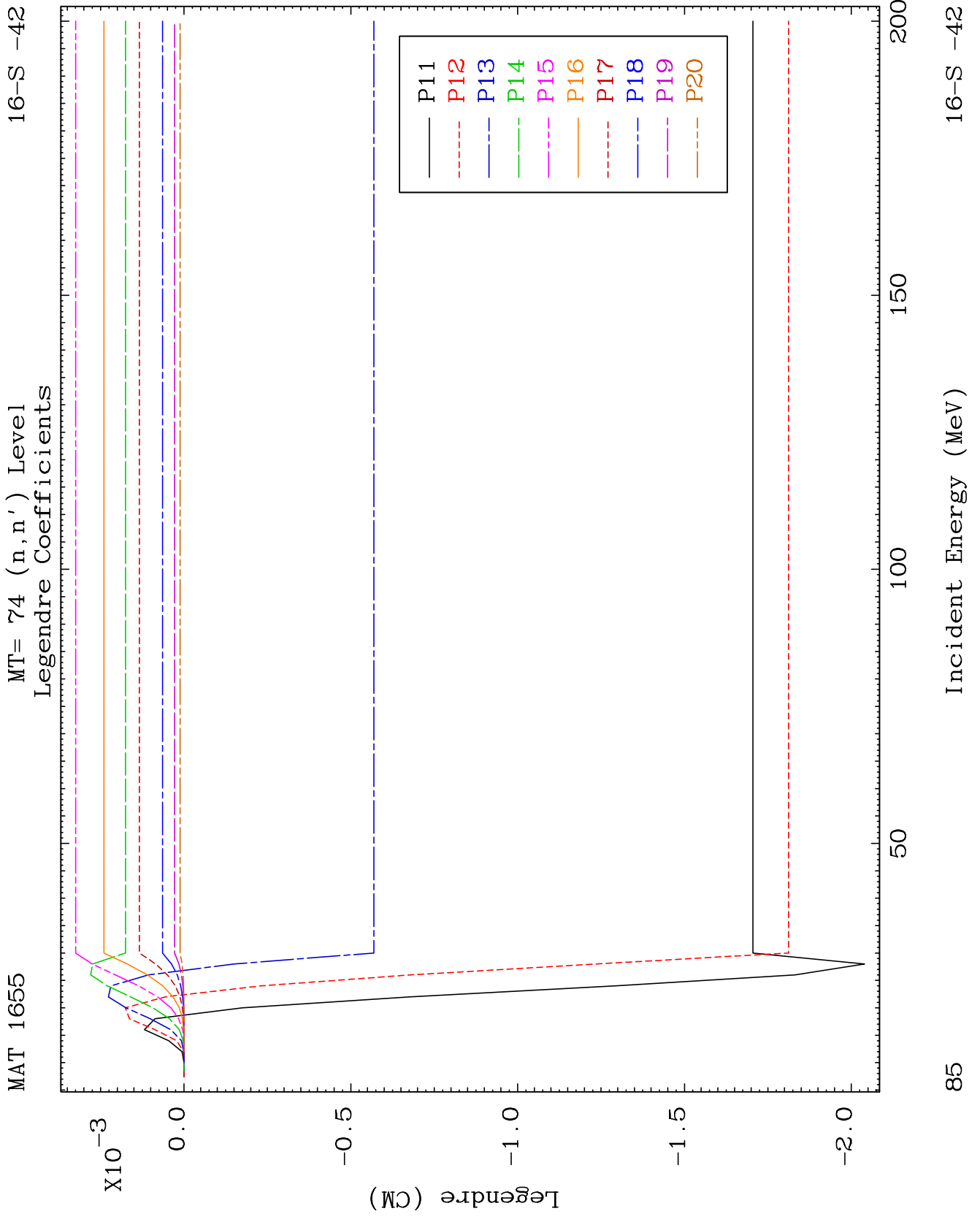
16-S -42



84

Incident Energy (MeV)

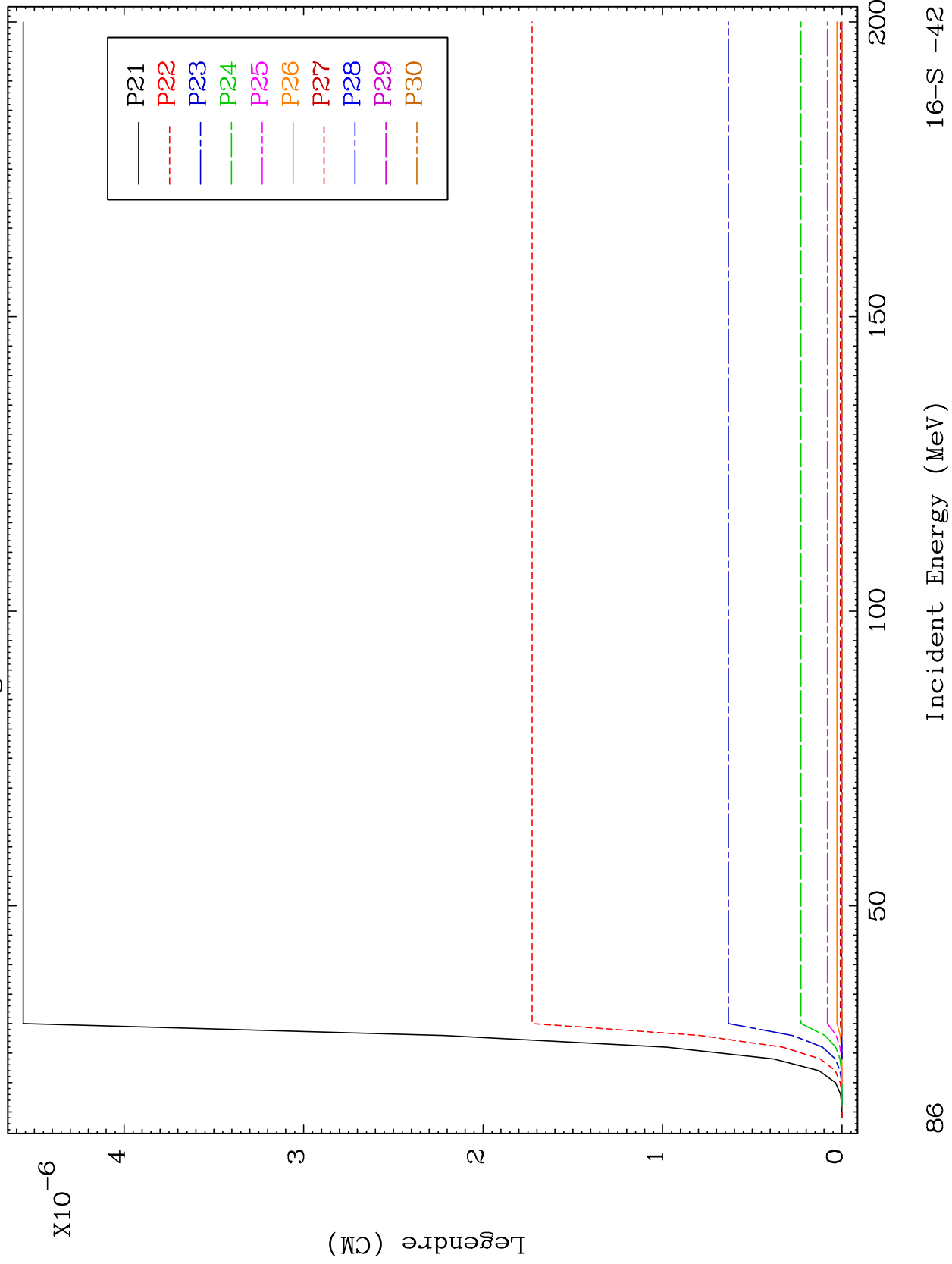
16-S -42



MAT 1655

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

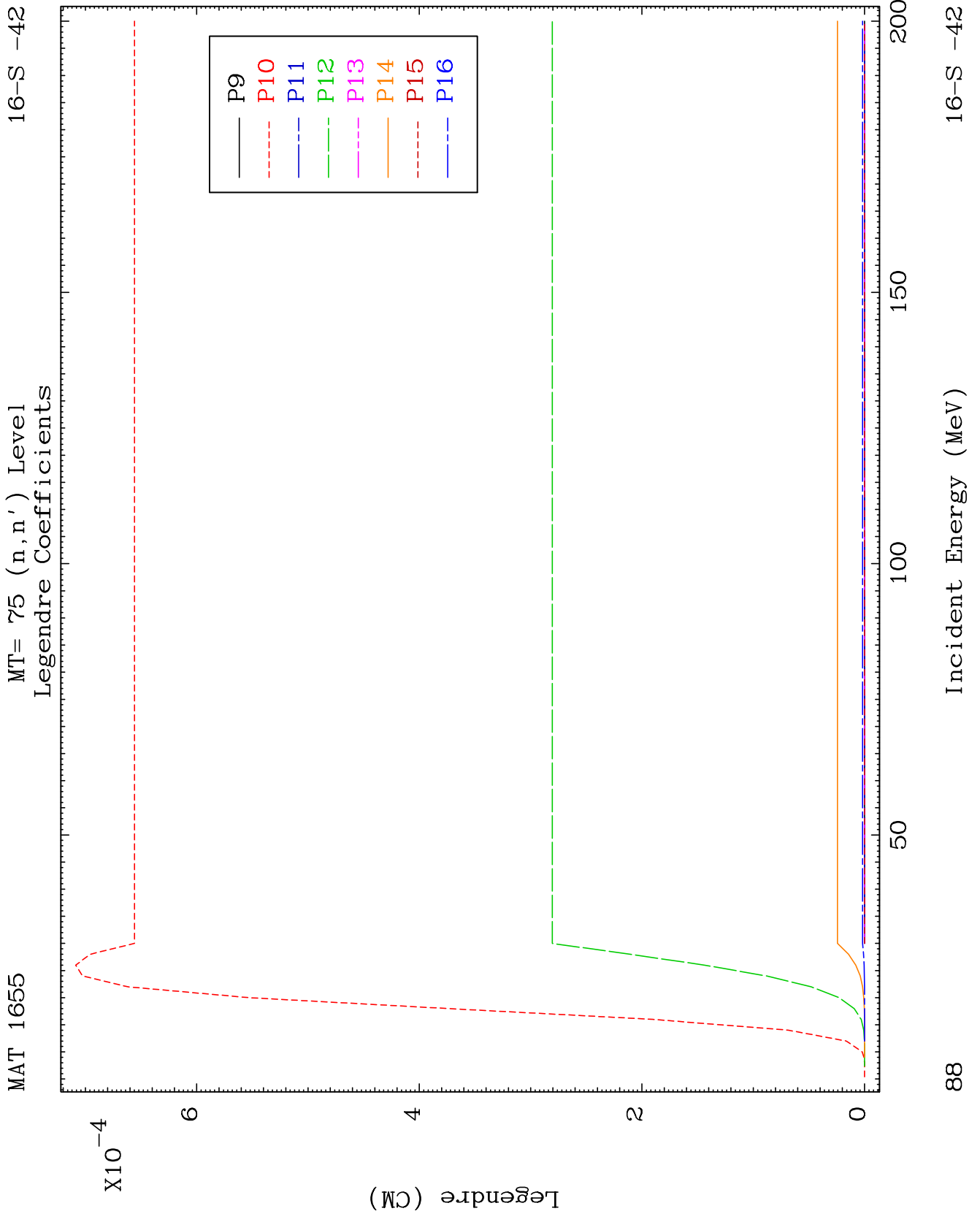
16-S -42

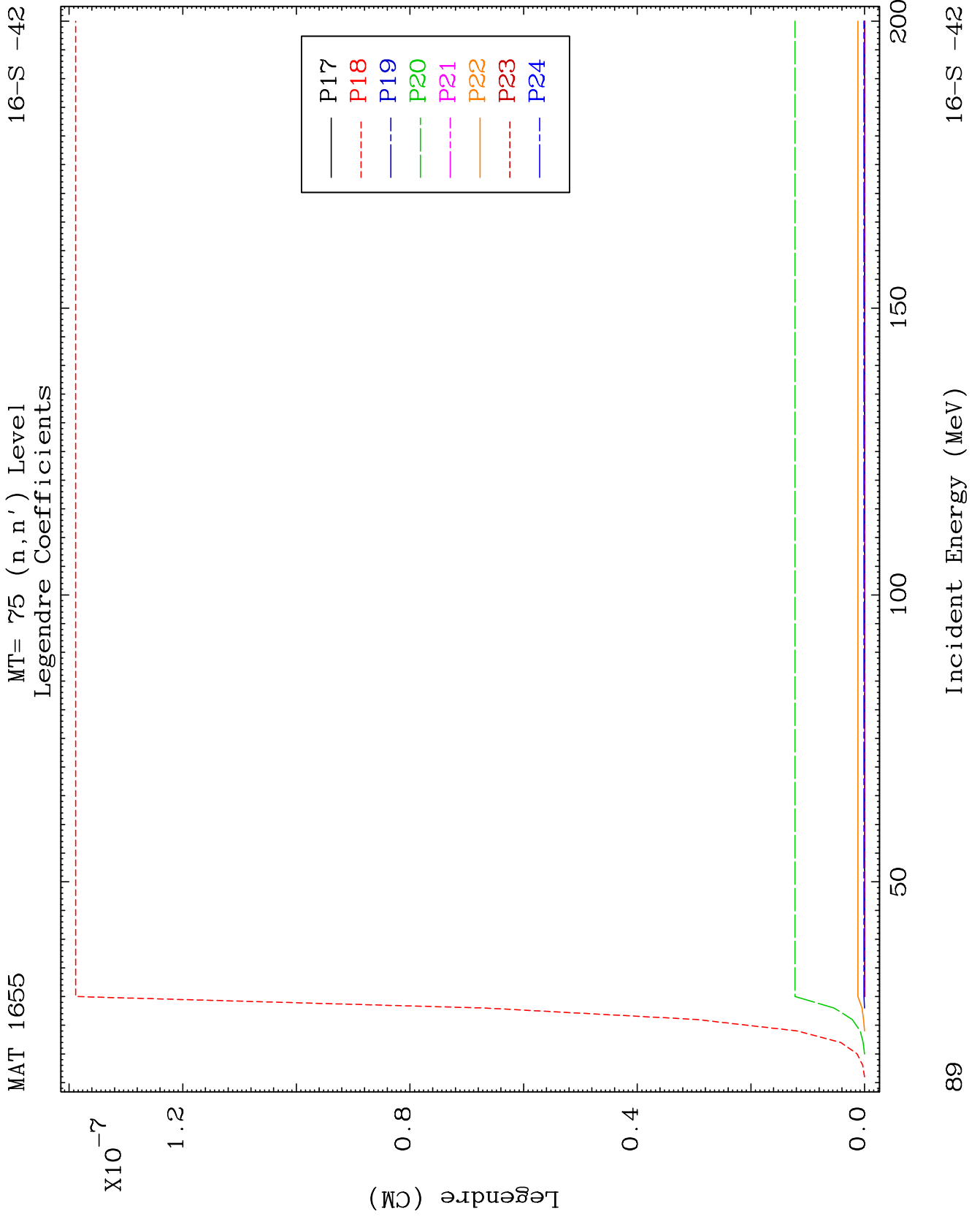


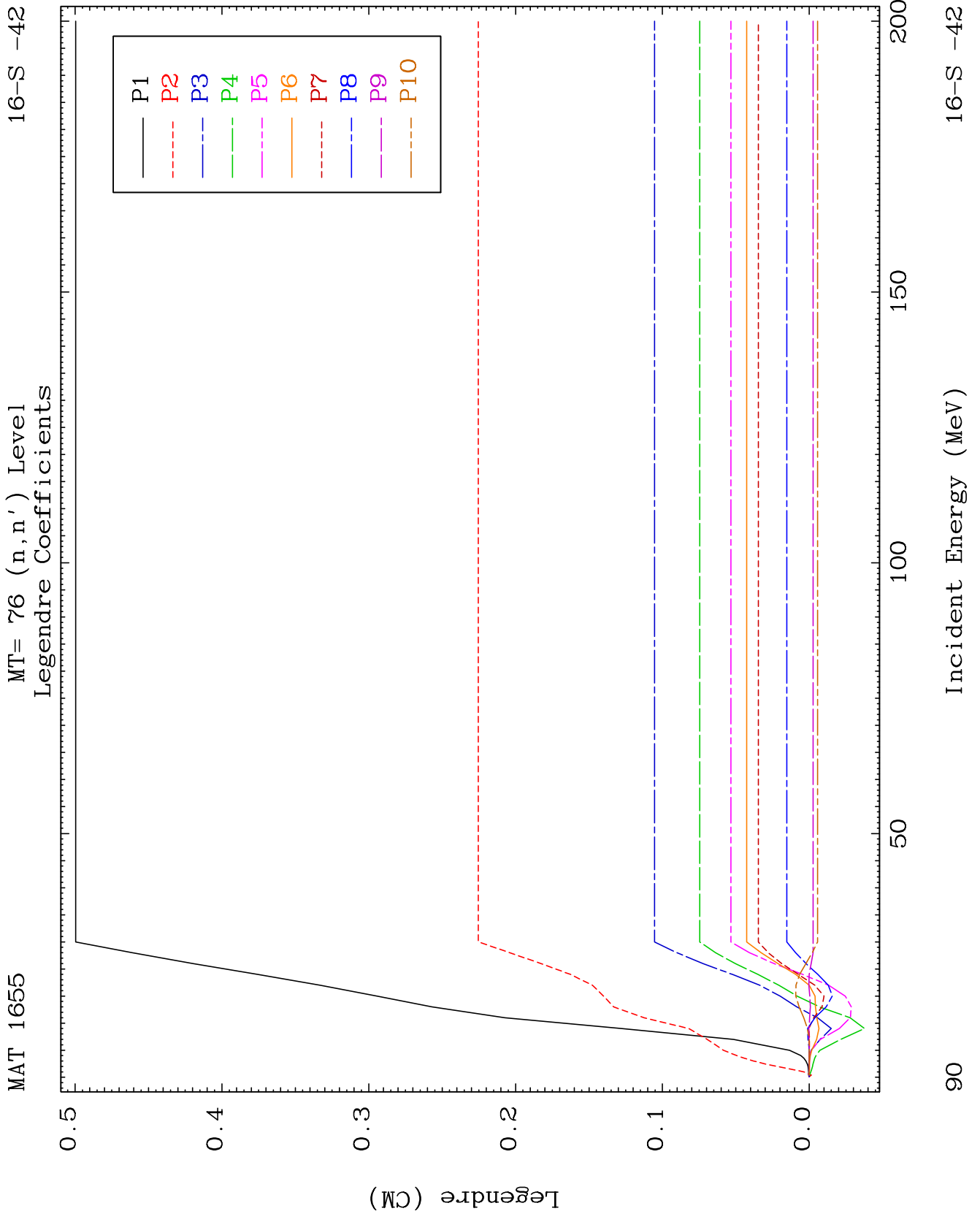
86

Incident Energy (MeV)

16-S -42



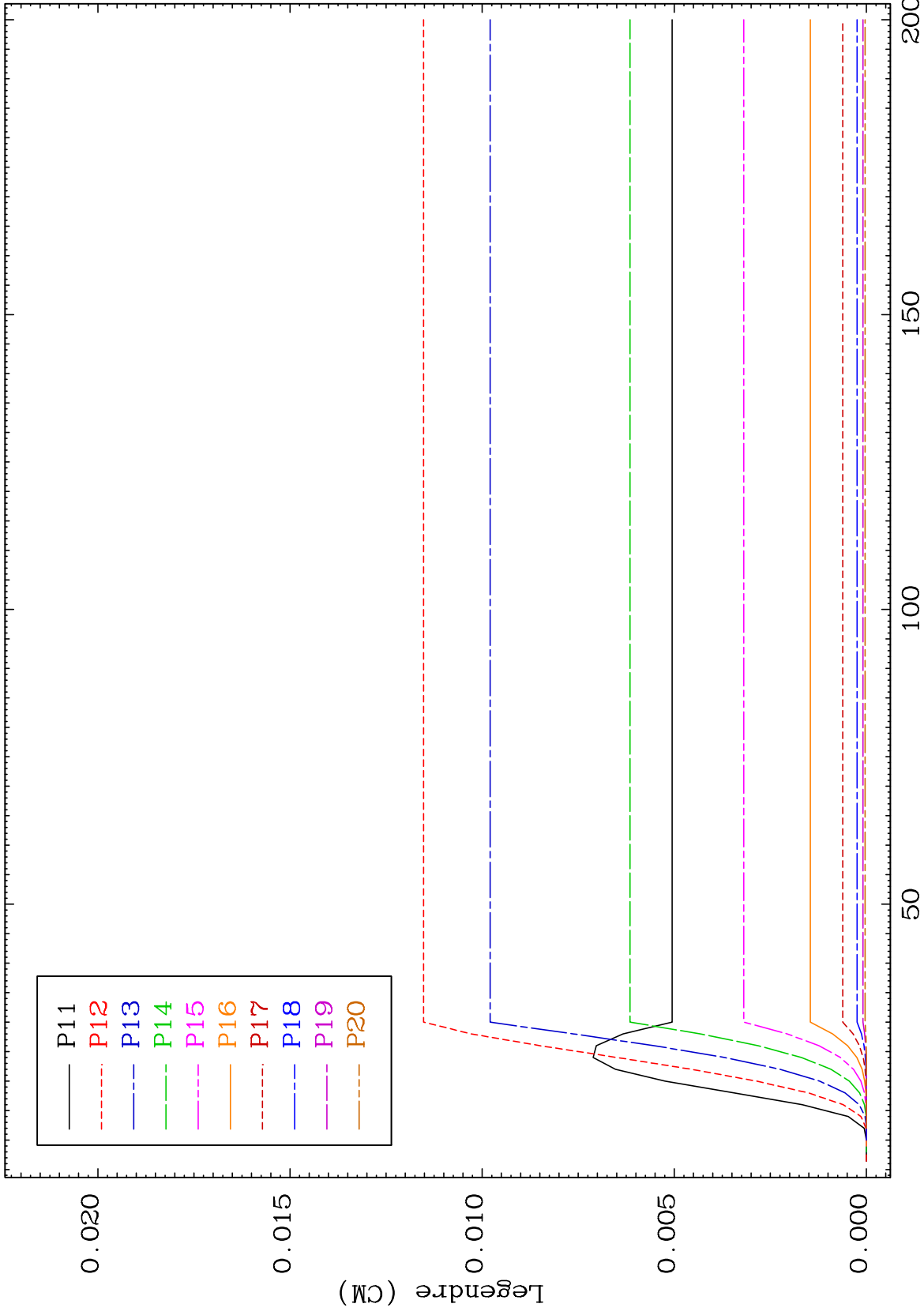




MAT 1655

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

16-S -42



91

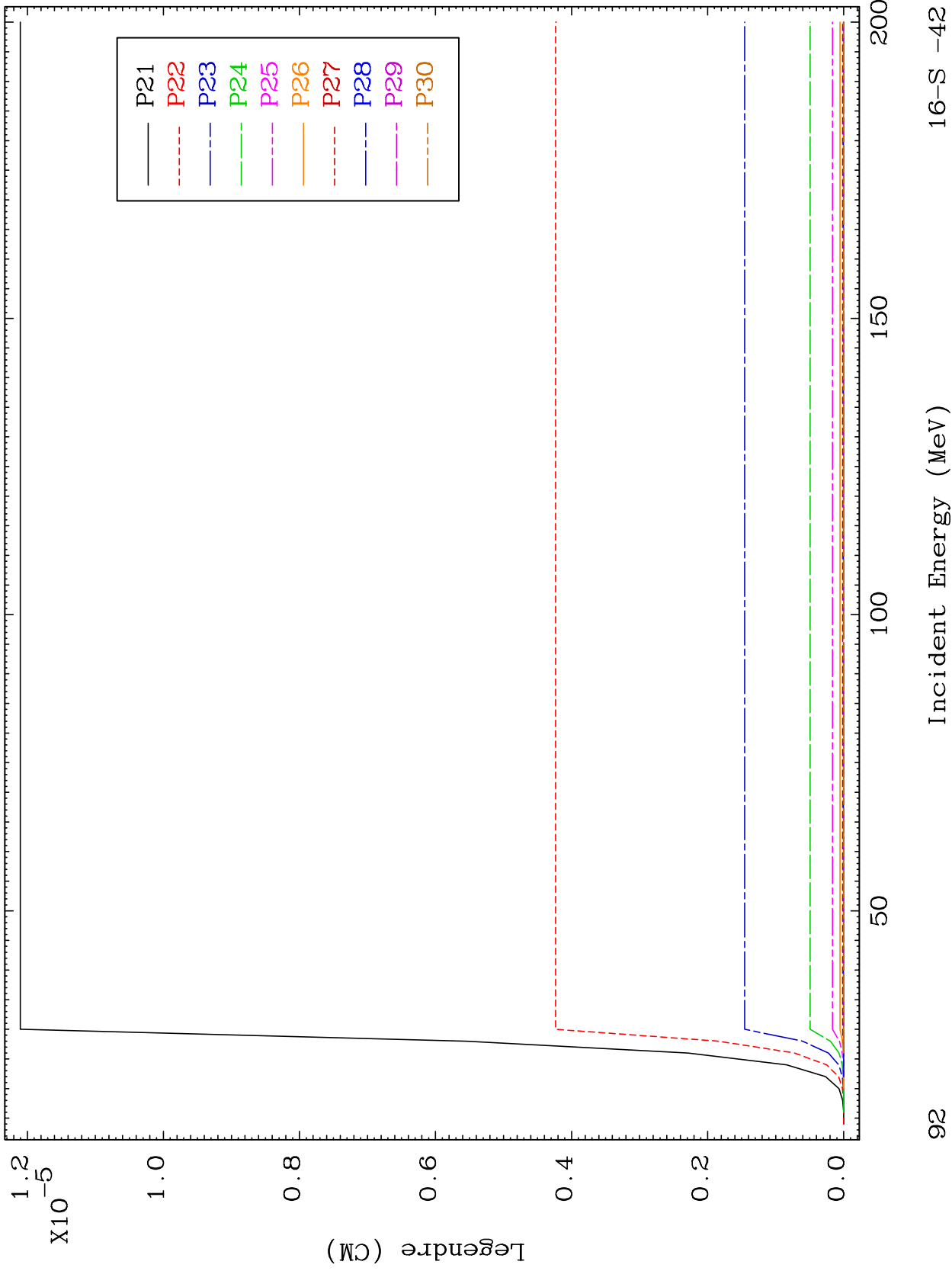
Incident Energy (MeV)

16-S -42

MAT 1655

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

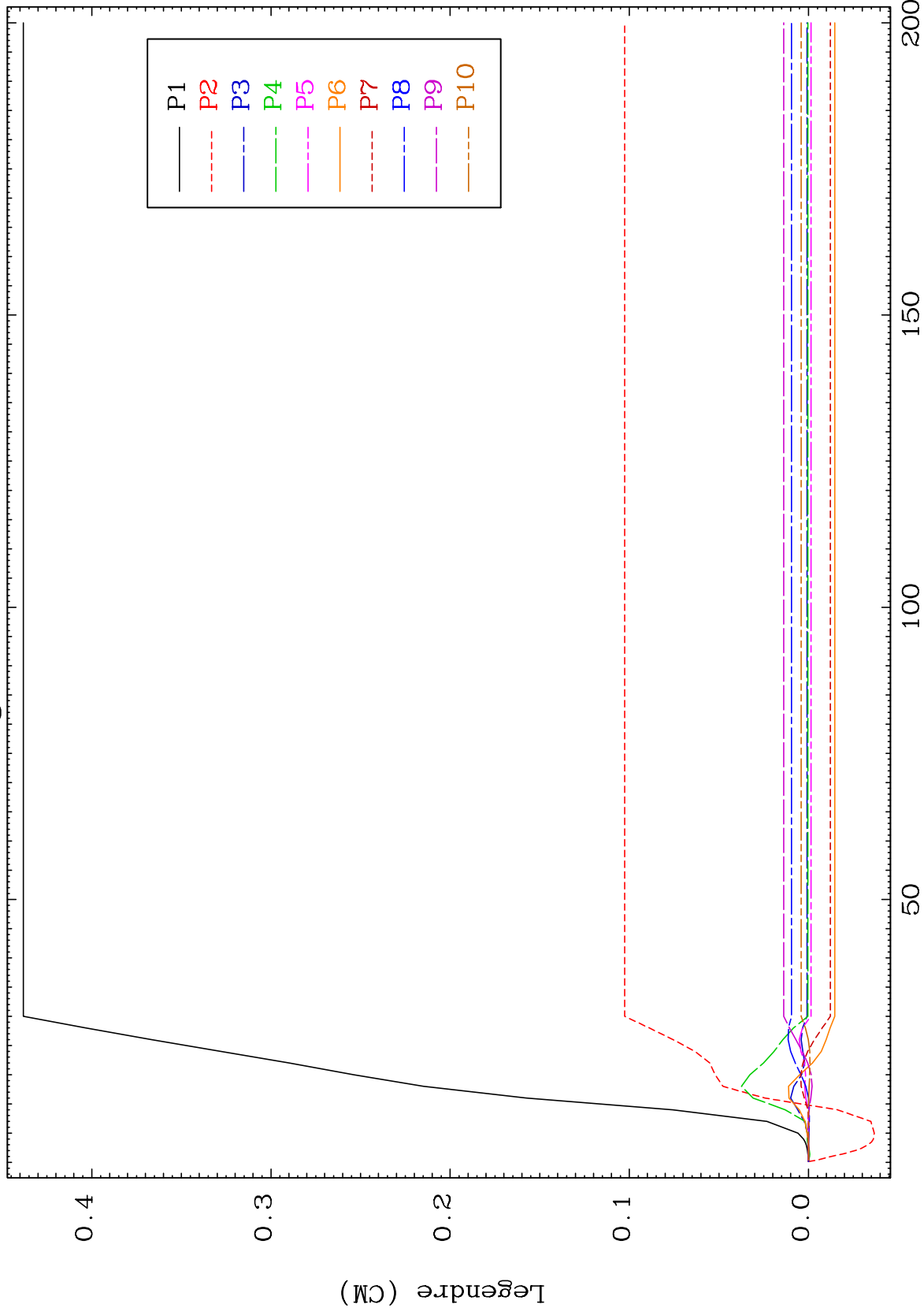
16-S -42



MAT 1655

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

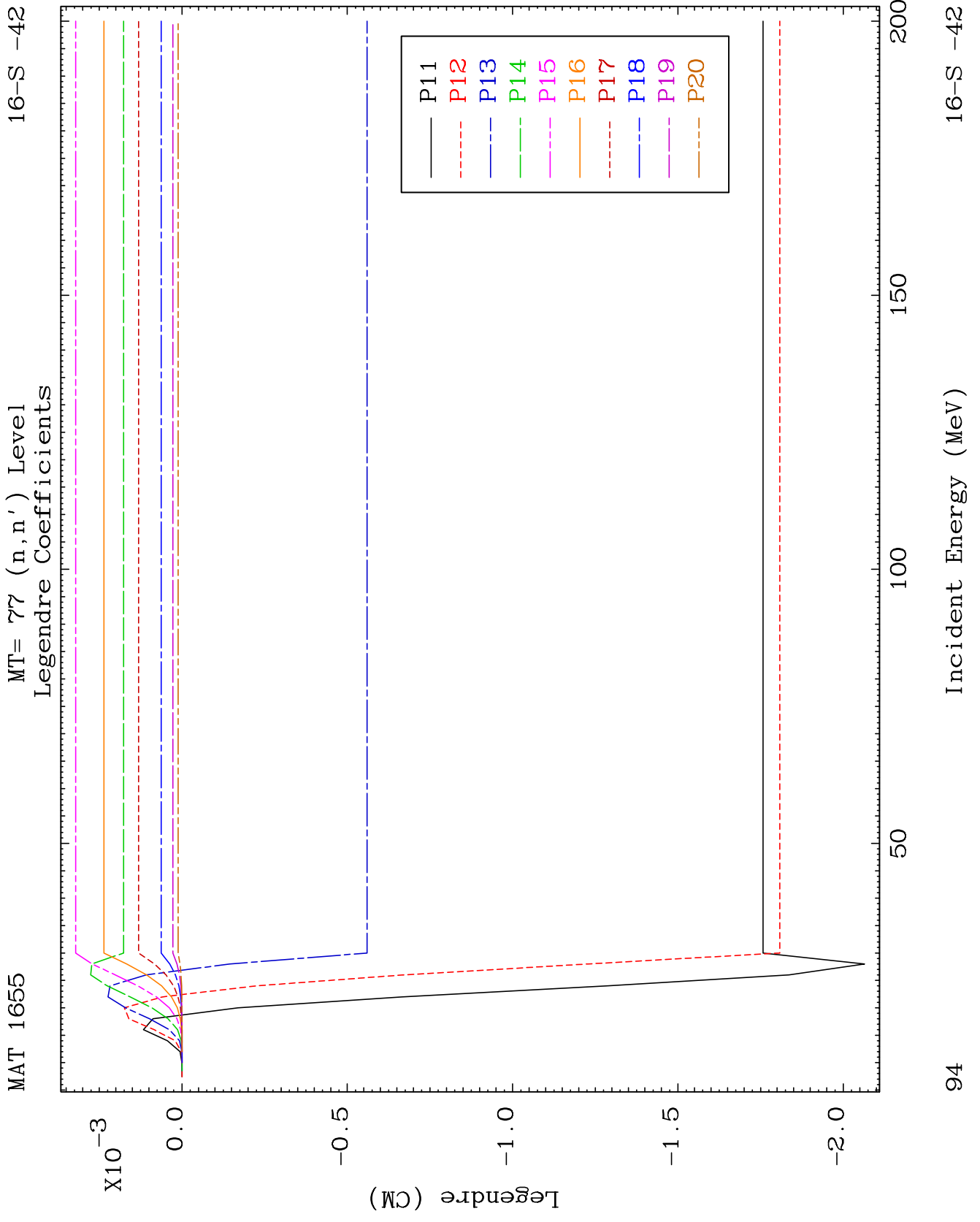
16-S -42



93

Incident Energy (MeV)

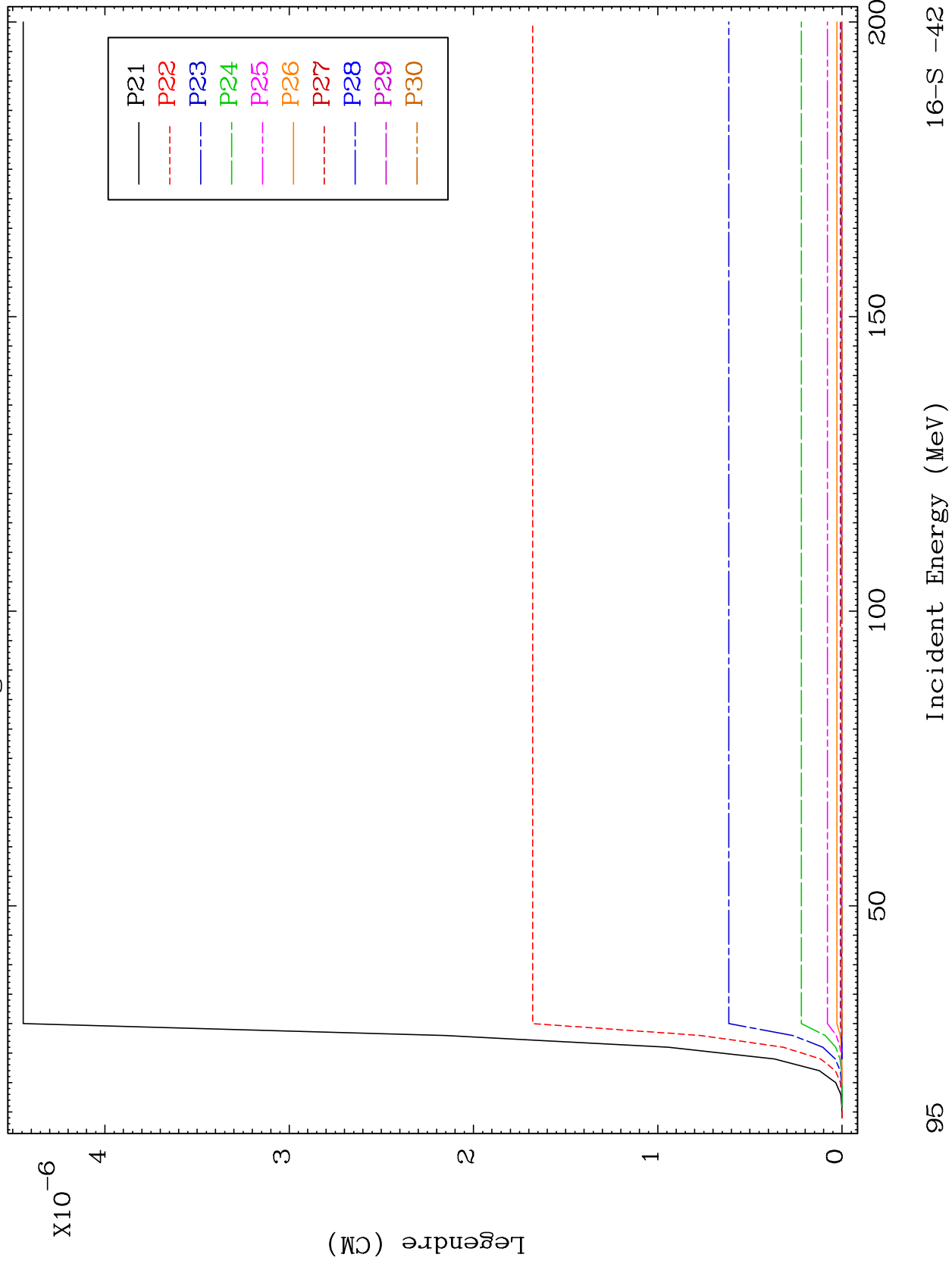
16-S -42



MAT 1655

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

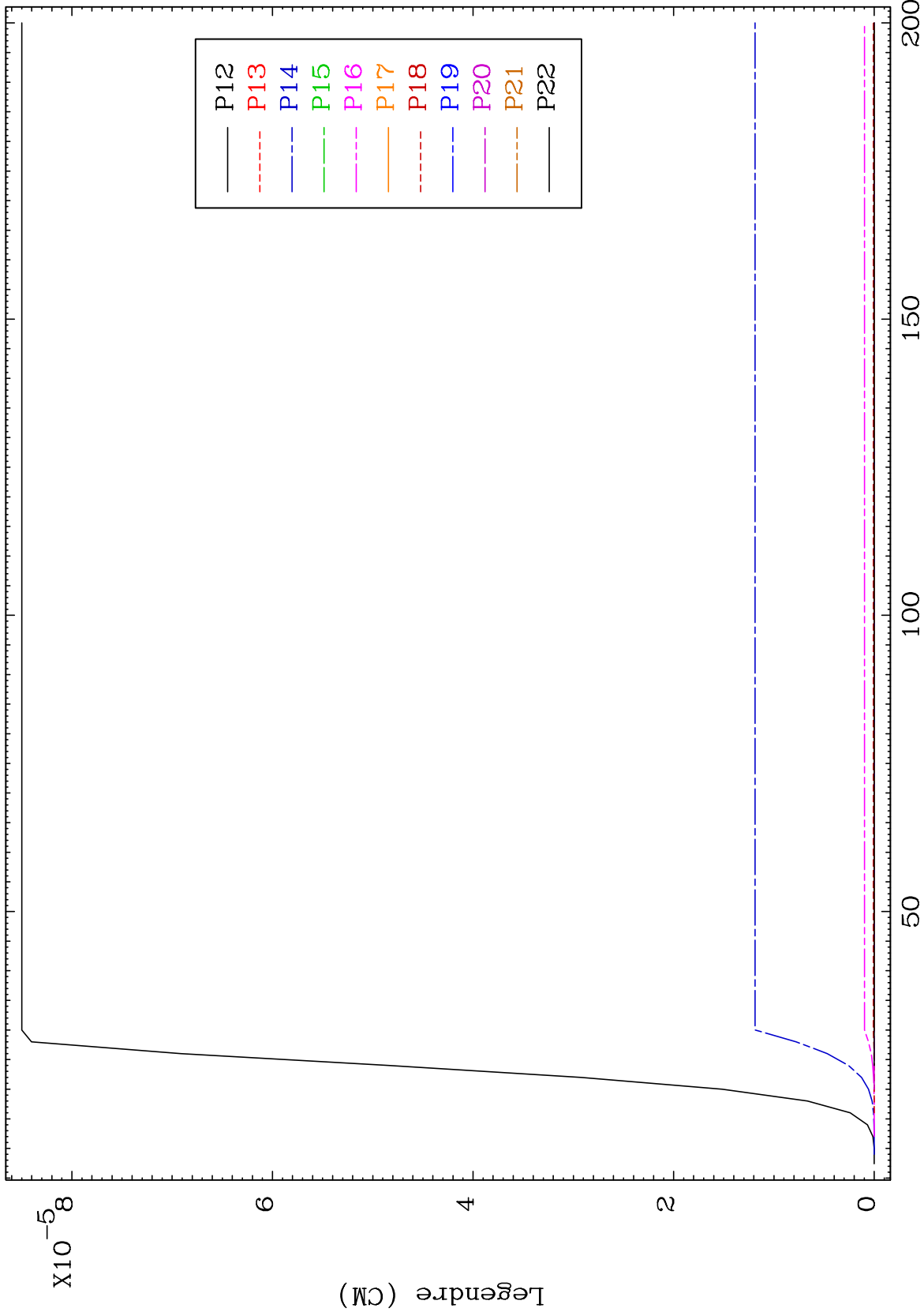
16-S -42



MAT 1655

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

16-S -42



97

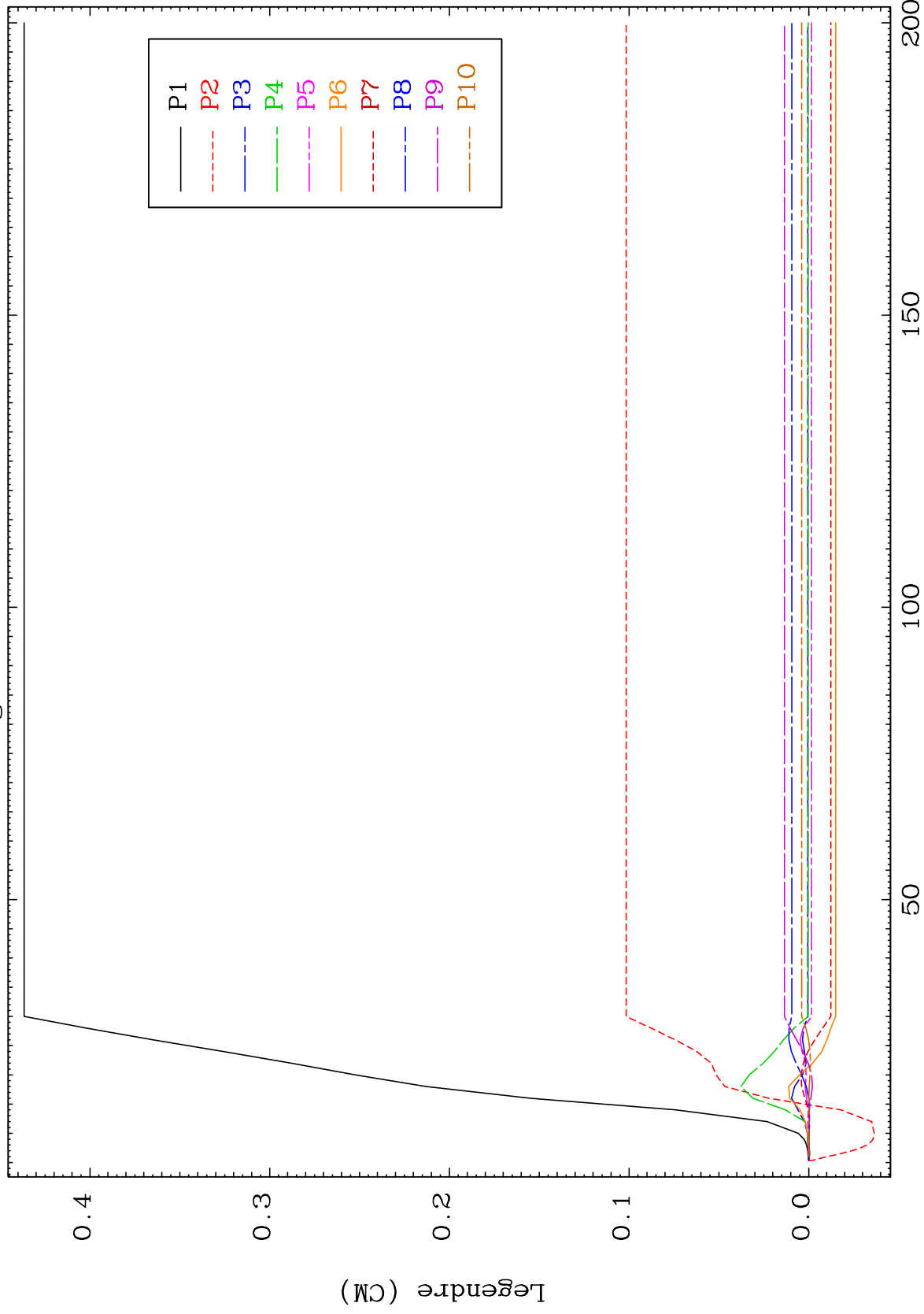
Incident Energy (MeV)

16-S -42

MAT 1655

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

16-S -42



101

Incident Energy (MeV)

16-S -42

