

Program EVALPLOT
(Version 2021-1)

by

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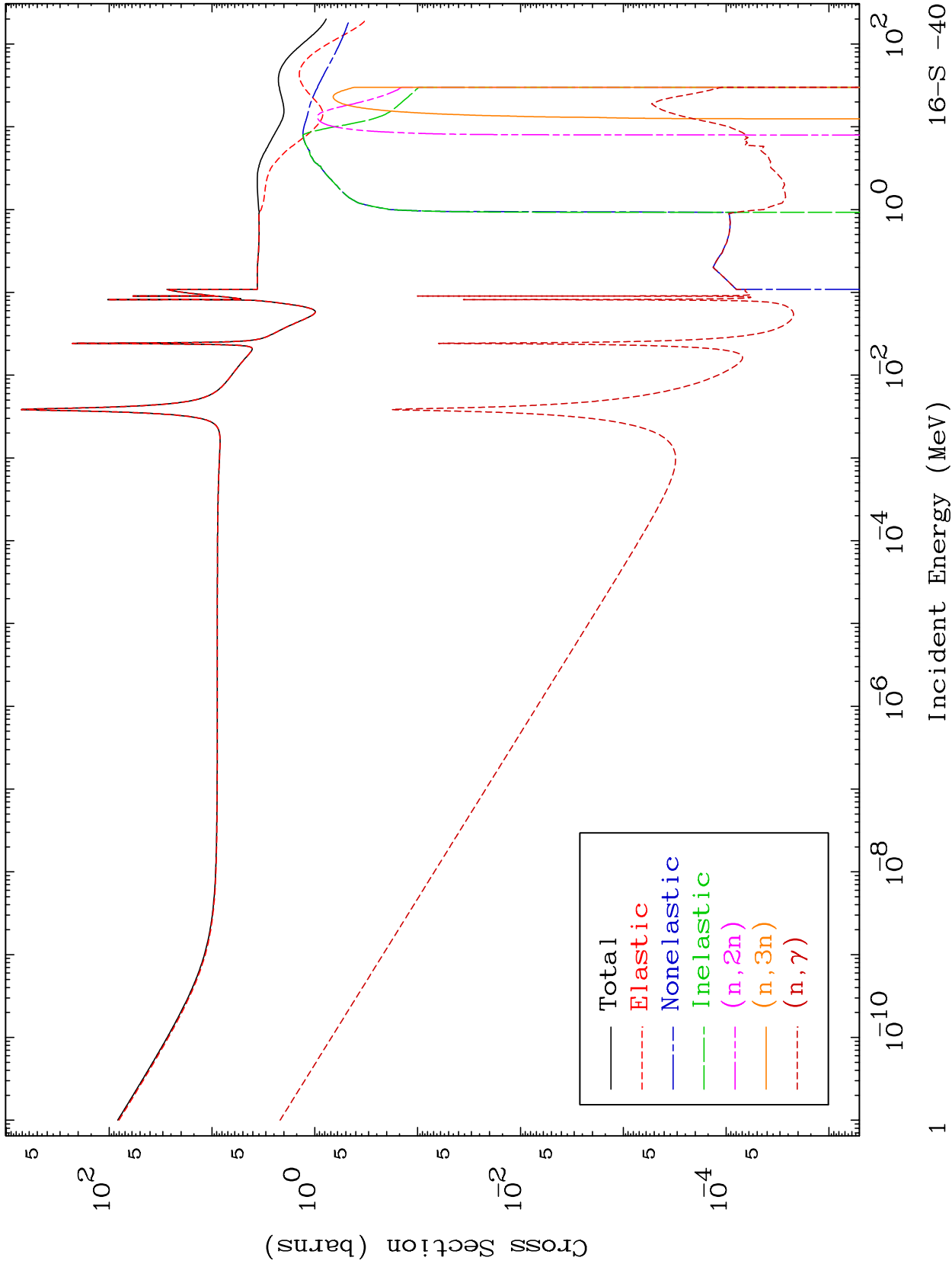
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1649

Neutron Major
293 Kelvin Cross Sections

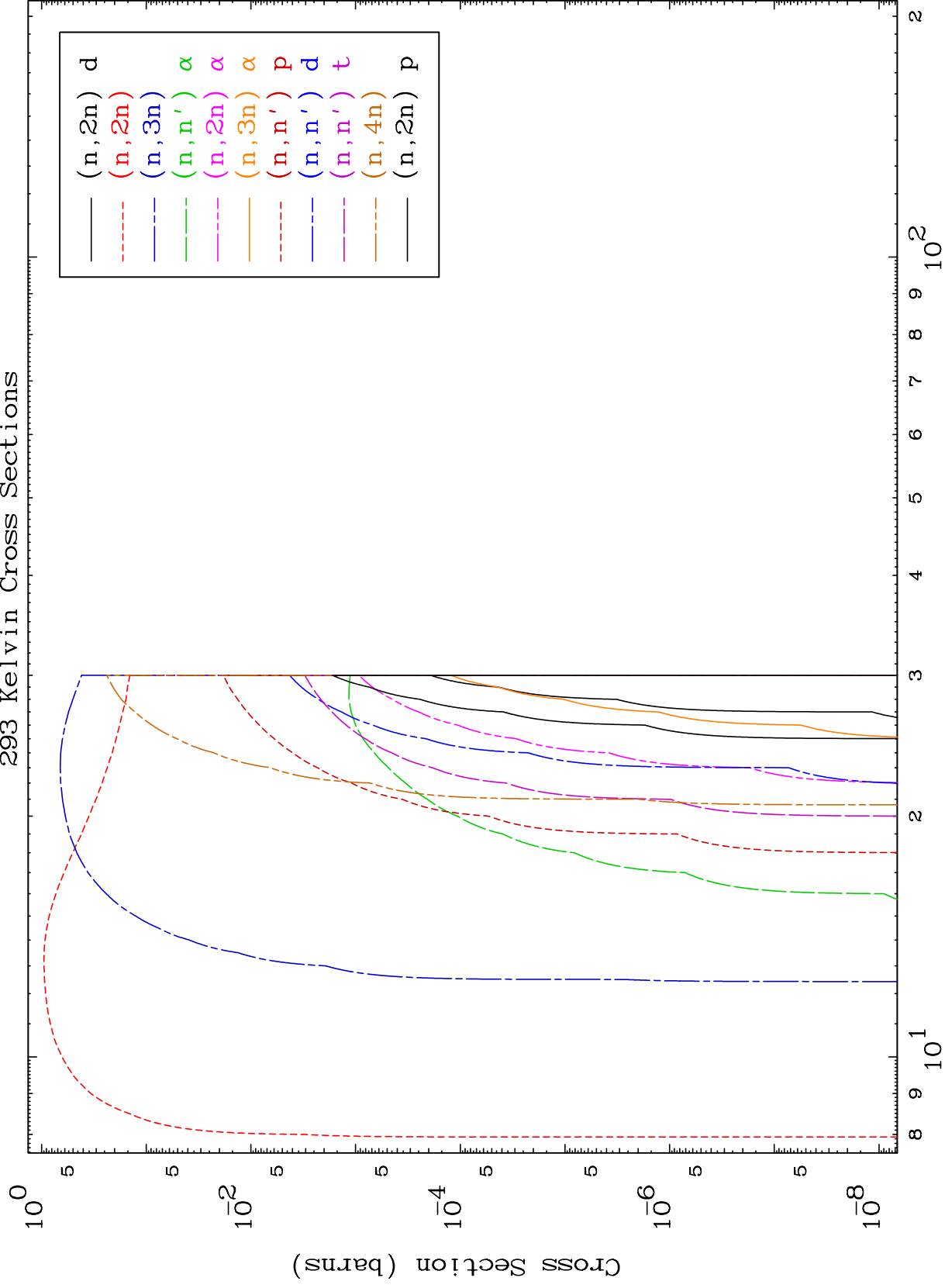
16-S -40



MAT 1649

Neutron Absorption
293 Kelvin Cross Sections

16-S -40



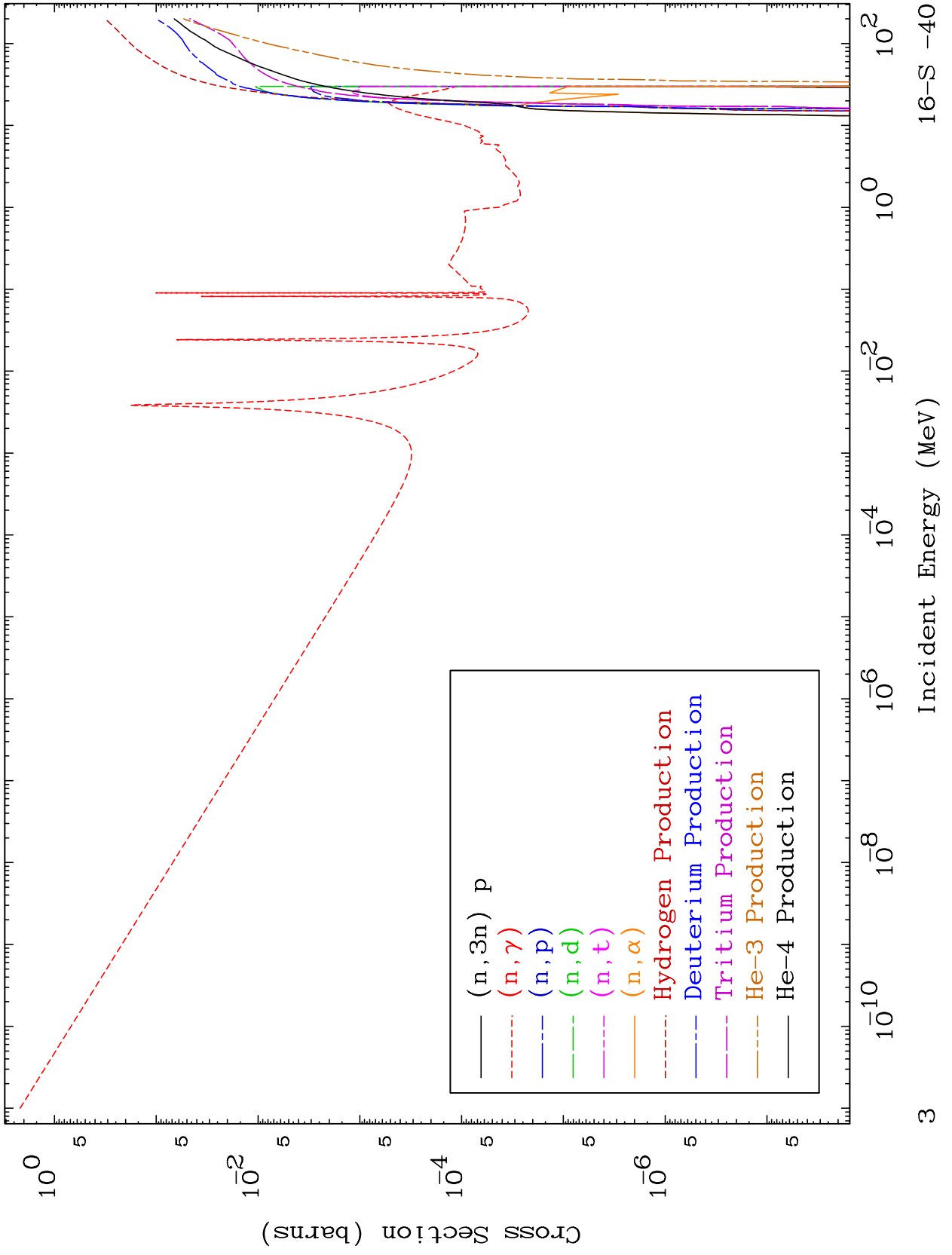
Incident Energy (MeV)

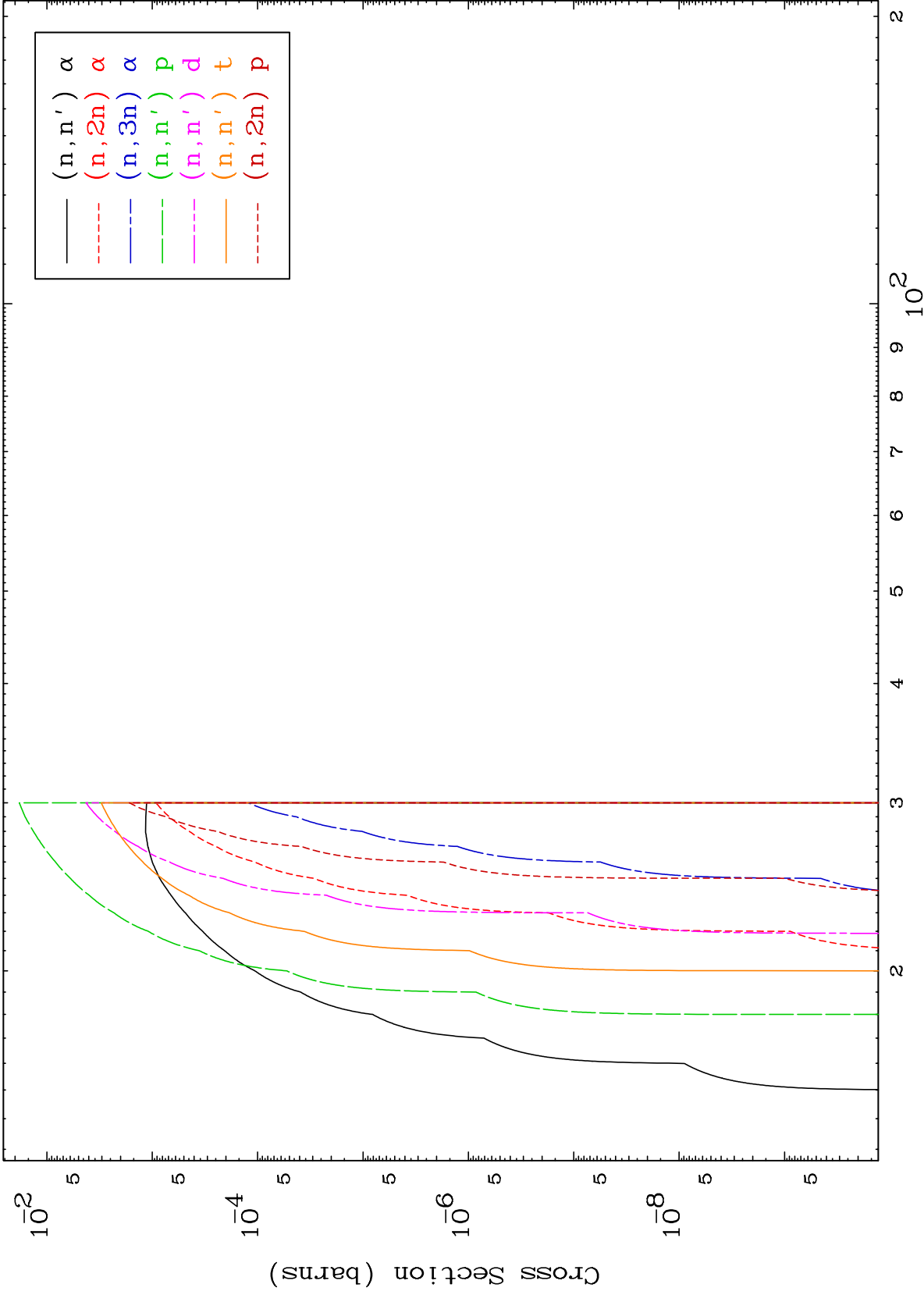
16-S -40

MAT 1649

Neutron Absorption
293 Kelvin Cross Sections

16-S -40

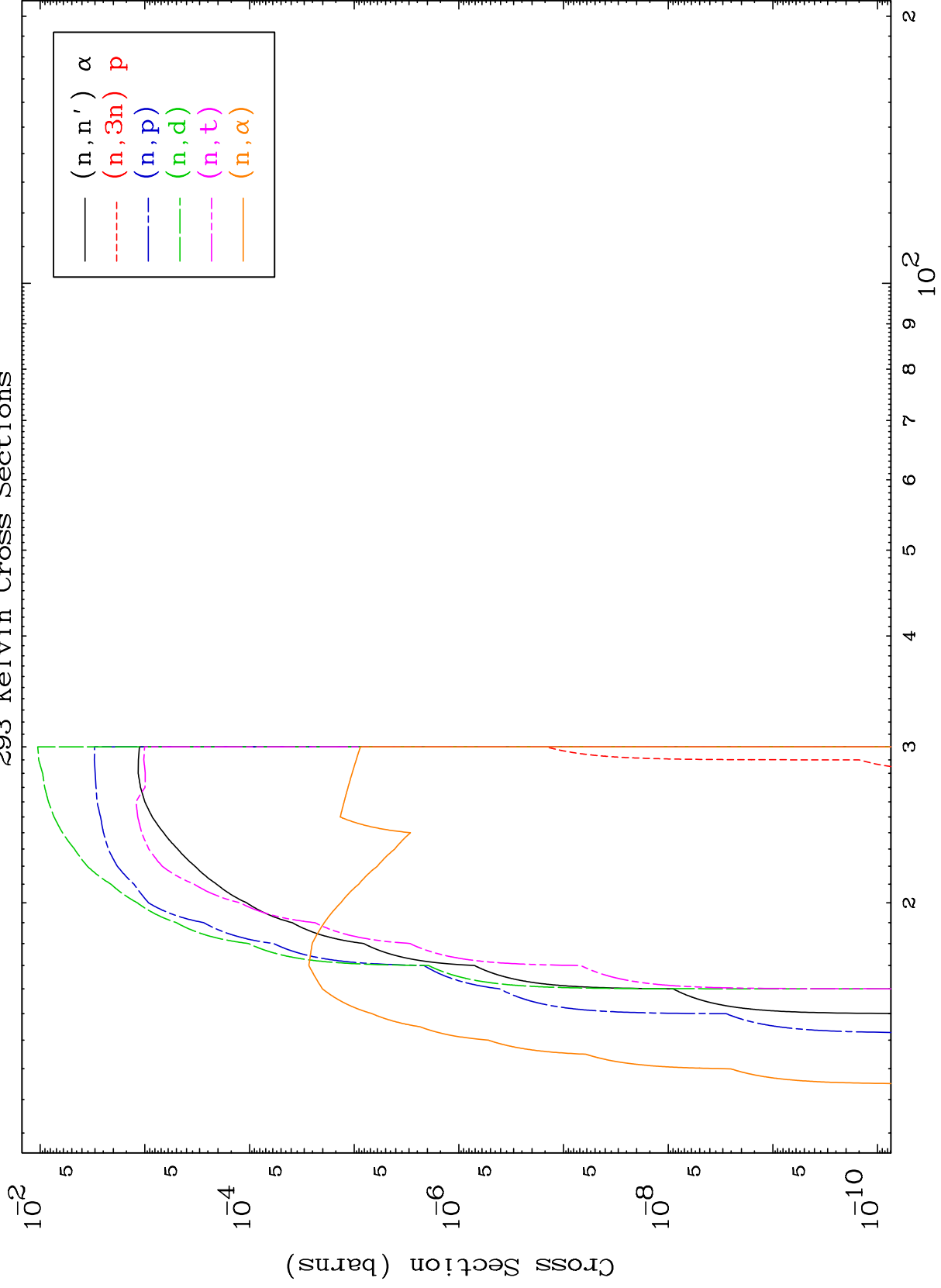




MAT 1649

Charged Particle
293 Kelvin Cross Sections

16-S -40



5

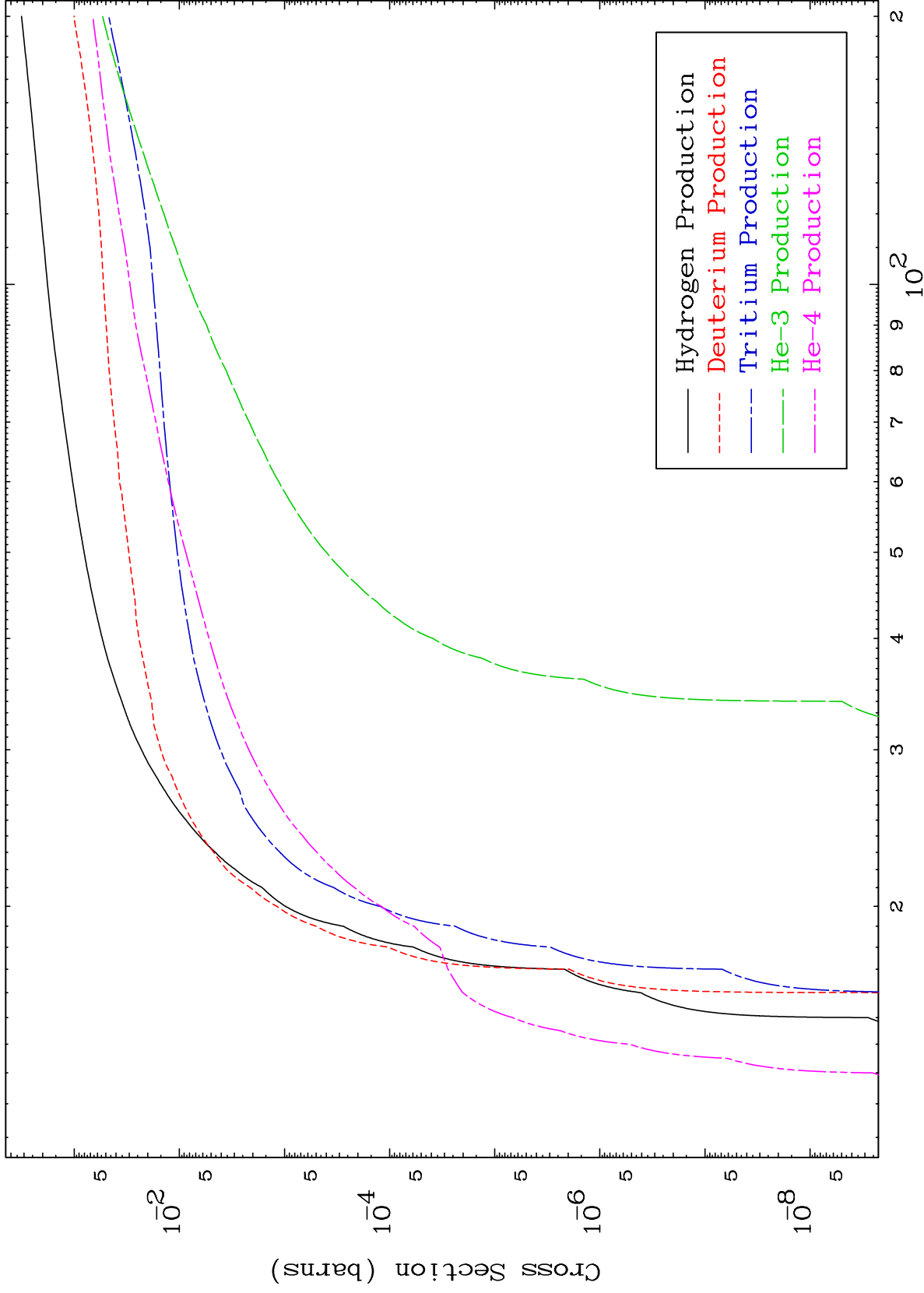
Incident Energy (MeV)

16-S -40

MAT 1649

Particle Production
293 Kelvin Cross Sections

16-S -40



Incident Energy (MeV)

16-S -40

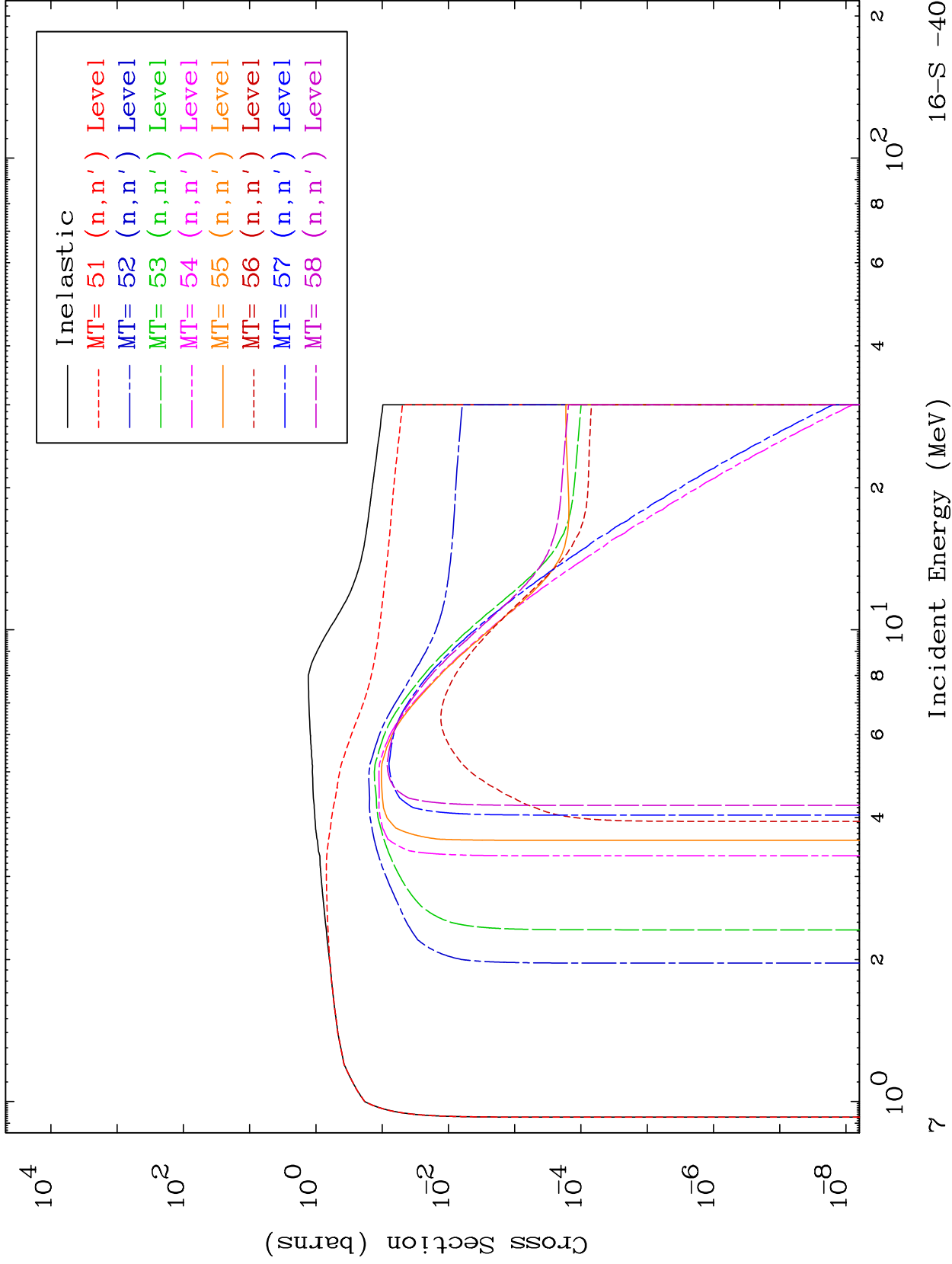
6

MAT 1649

(n,n') Levels

16-S -40

293 Kelvin Cross Sections

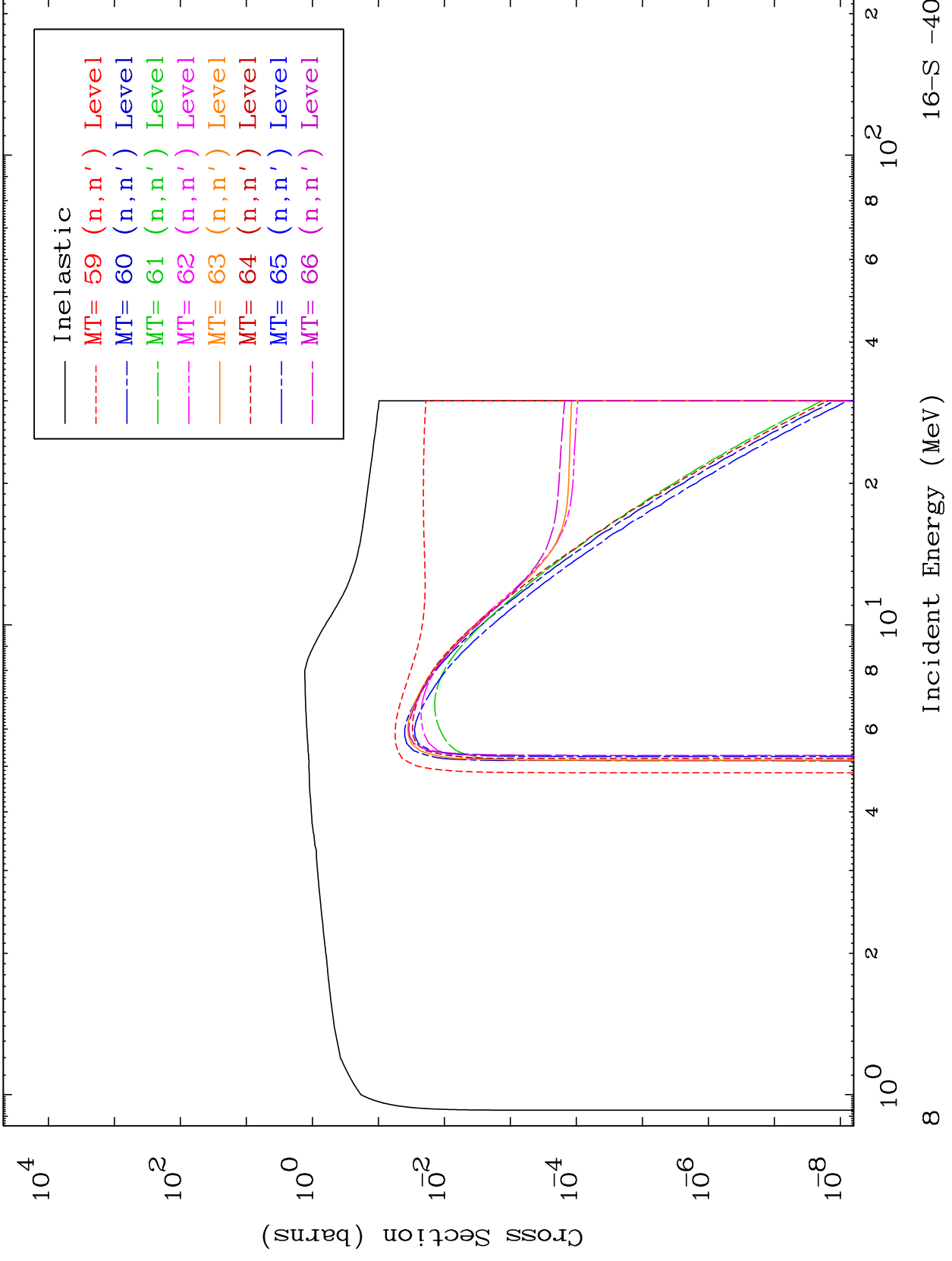


MAT 1649

(n,n') Levels

16-S -40

293 Kelvin Cross Sections

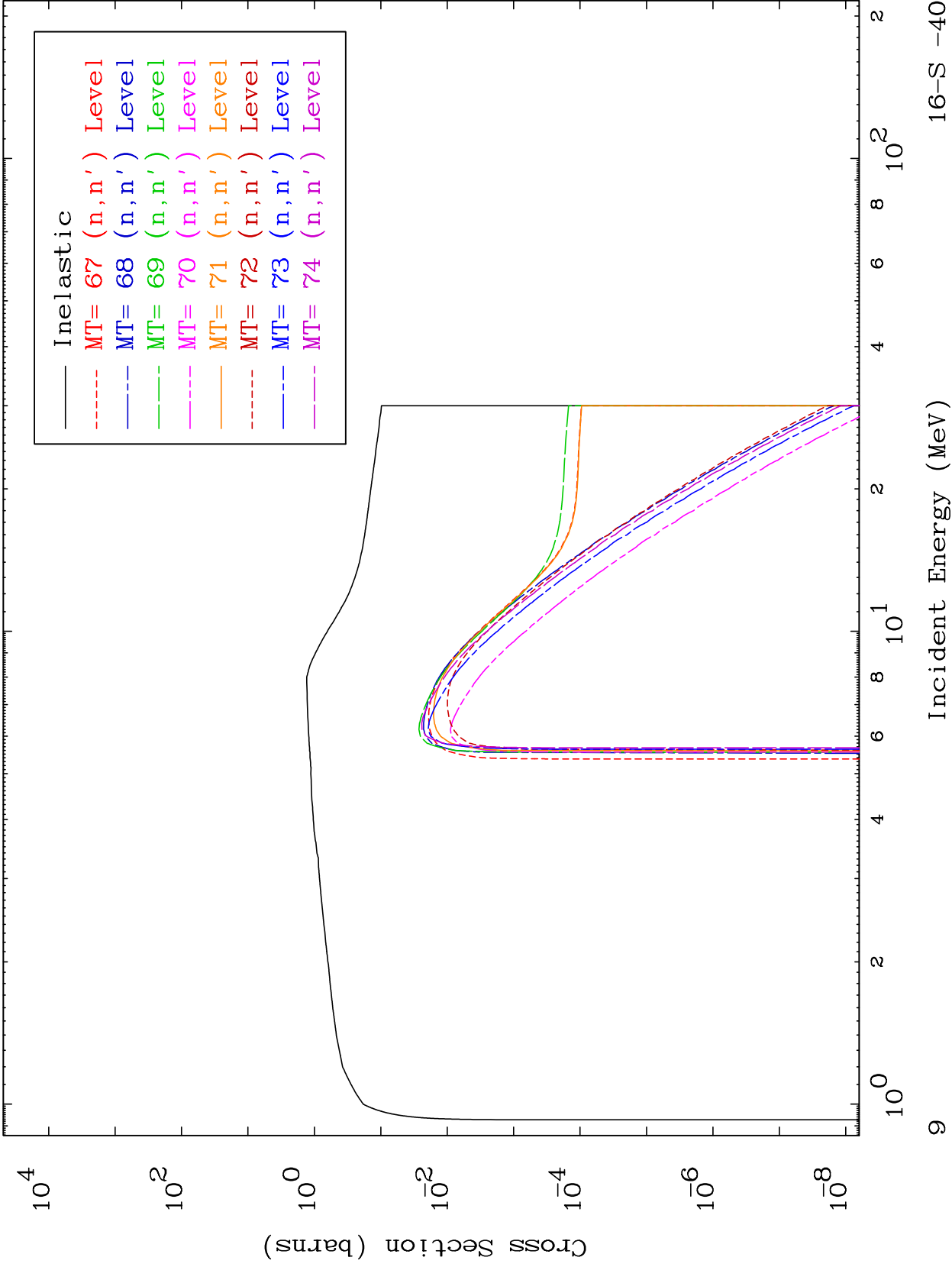


MAT 1649

(n,n') Levels

16-S -40

293 Kelvin Cross Sections



16-S -40

Incident Energy (MeV)

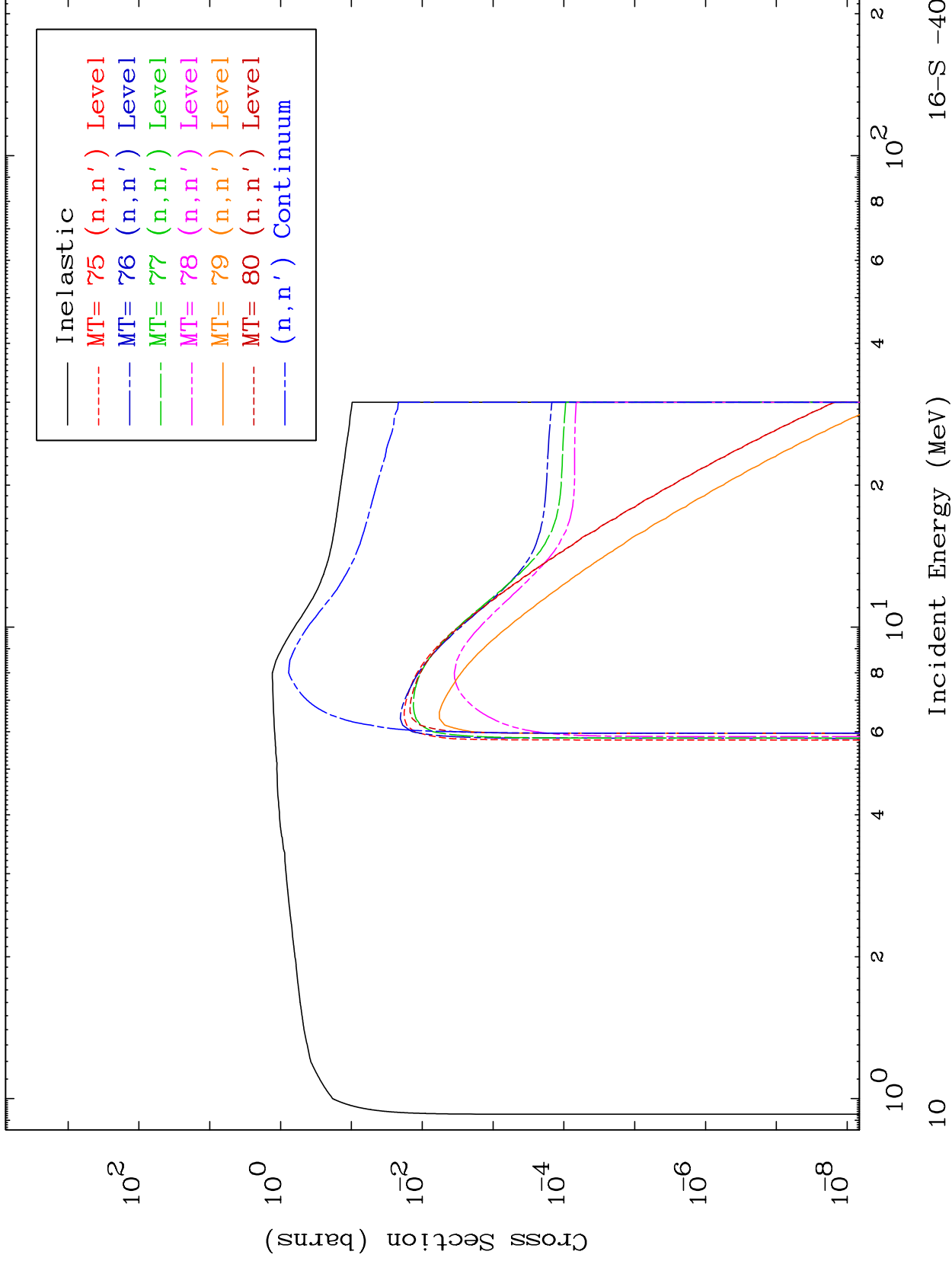
9

MAT 1649

(n,n') Levels

16-S -40

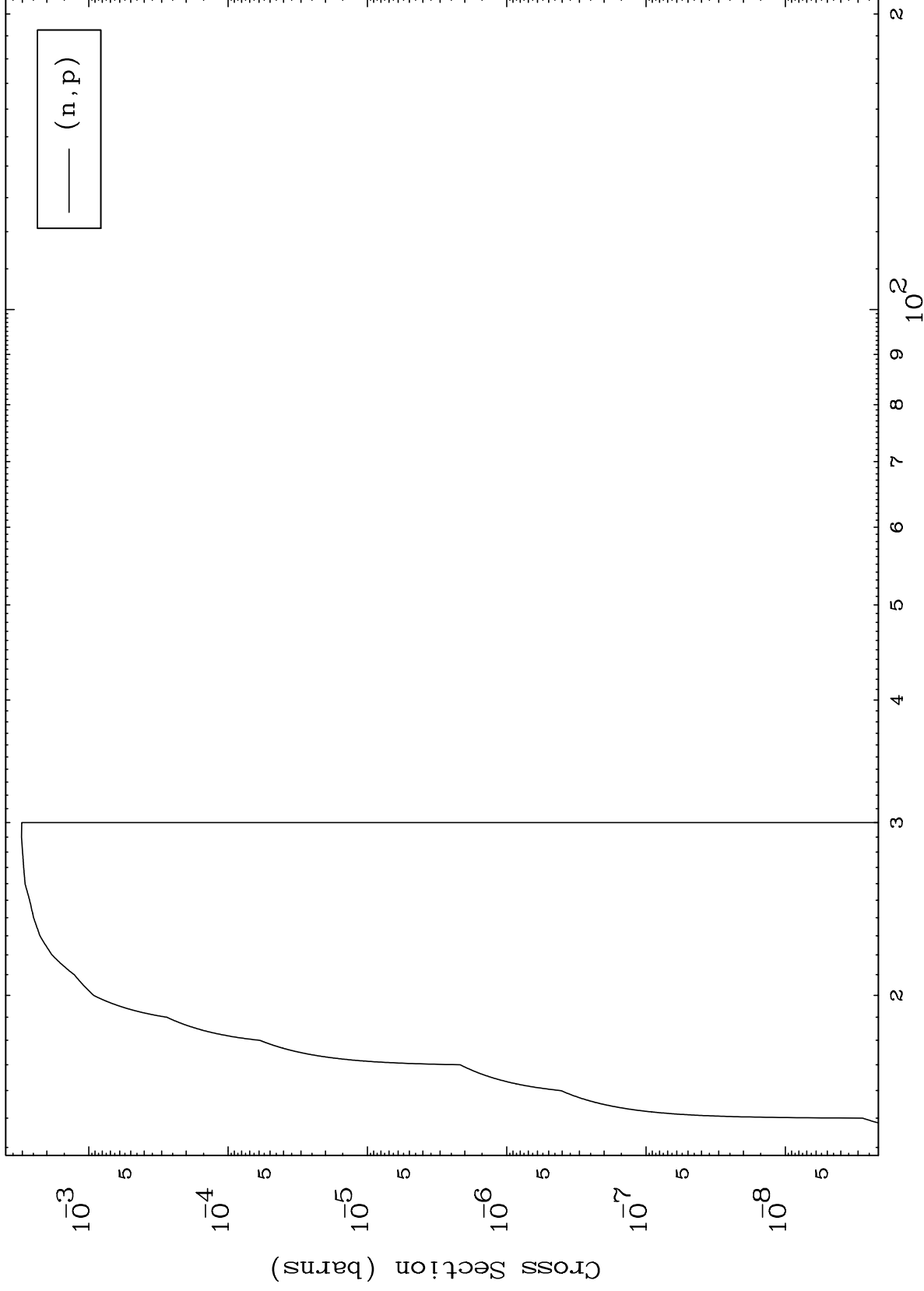
293 Kelvin Cross Sections



MAT 1649

(n,p) Levels
293 Kelvin Cross Sections

16-S -40



11

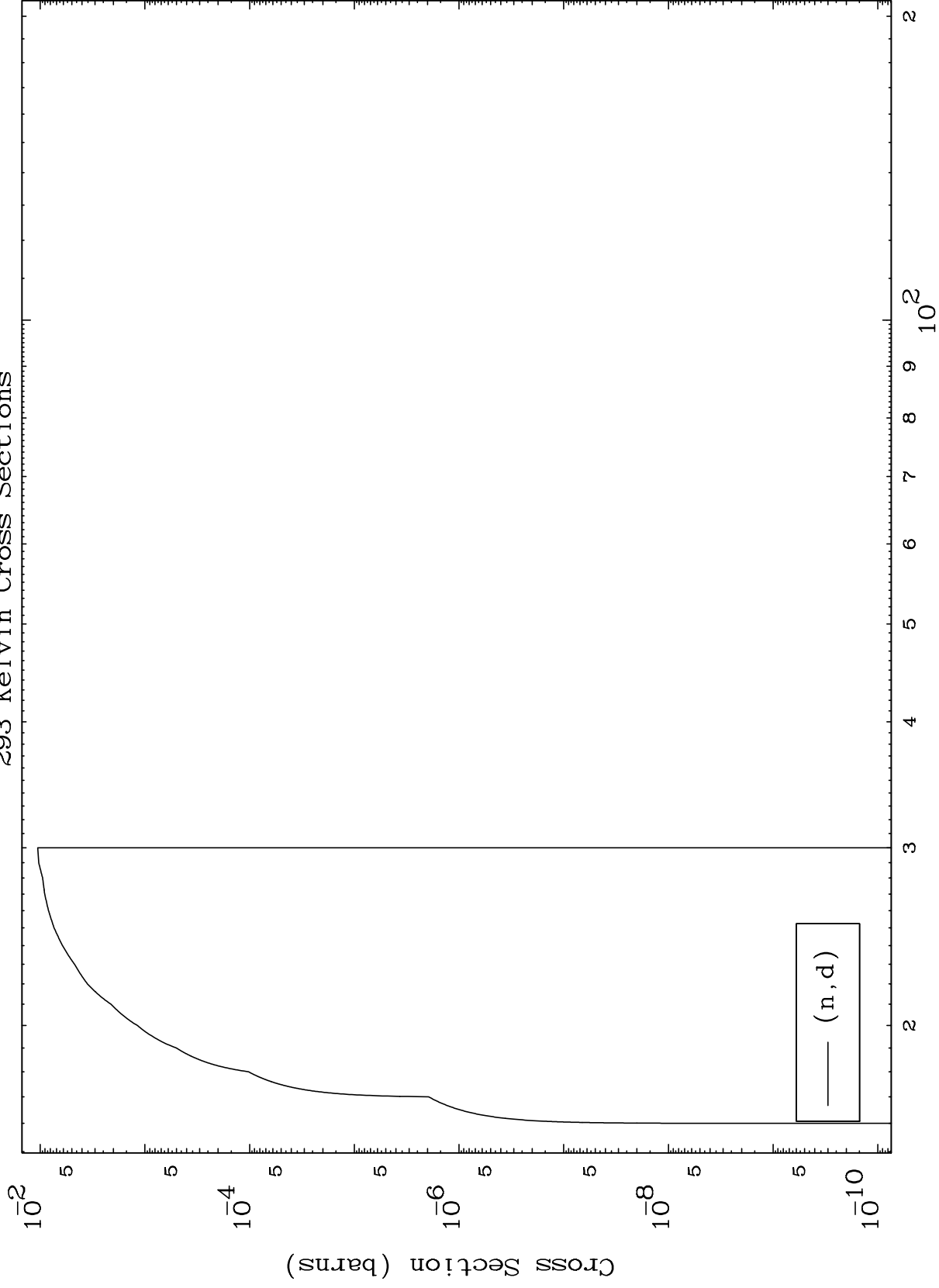
Incident Energy (MeV)

16-S -40

MAT 1649

(n,d) Levels
293 Kelvin Cross Sections

16-S -40



12

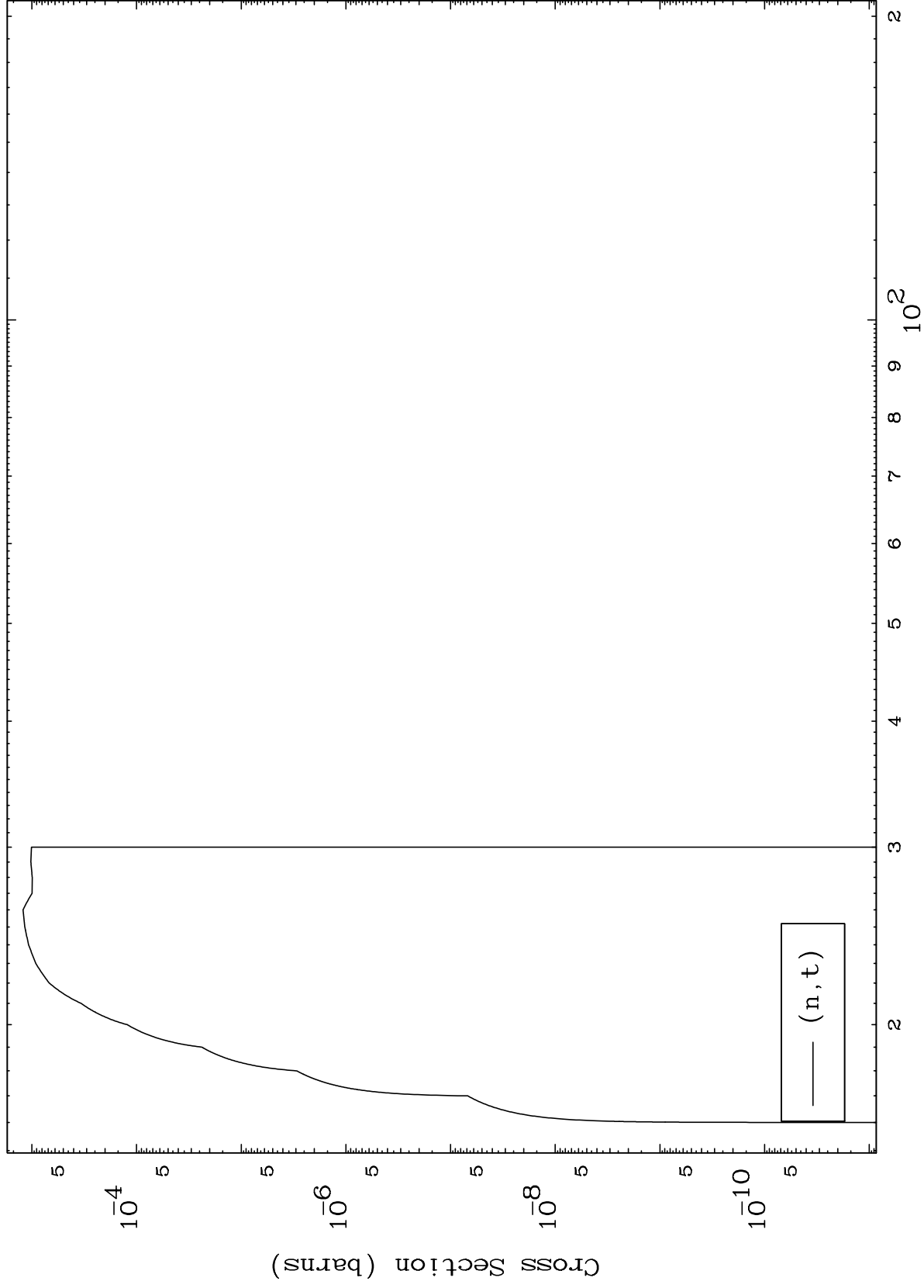
Incident Energy (MeV)

16-S -40

MAT 1649

(n,t) Levels
293 Kelvin Cross Sections

16-S -40



13

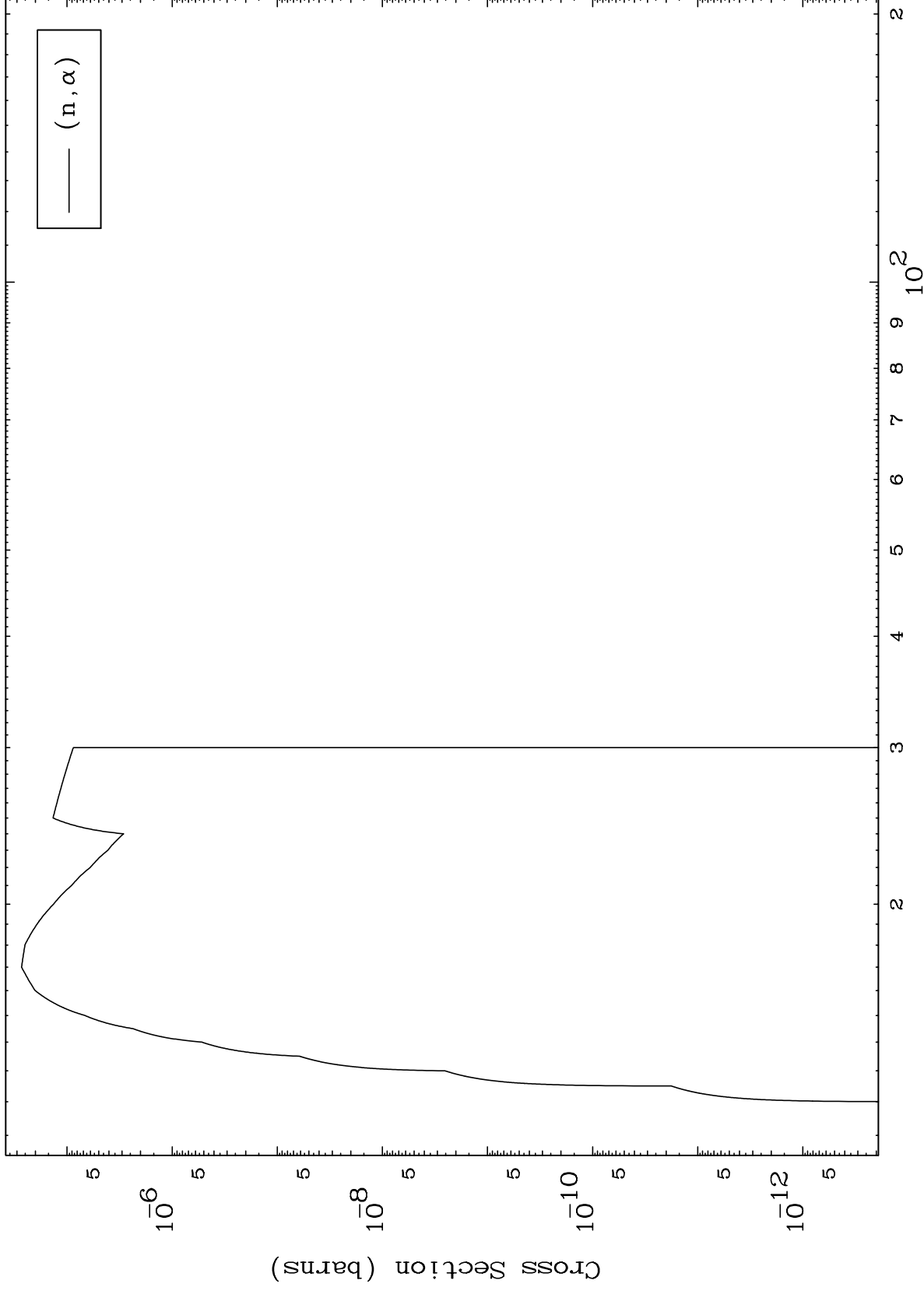
Incident Energy (MeV)

16-S -40

MAT 1649

(n, α) Levels
293 Kelvin Cross Sections

16-S -40



14

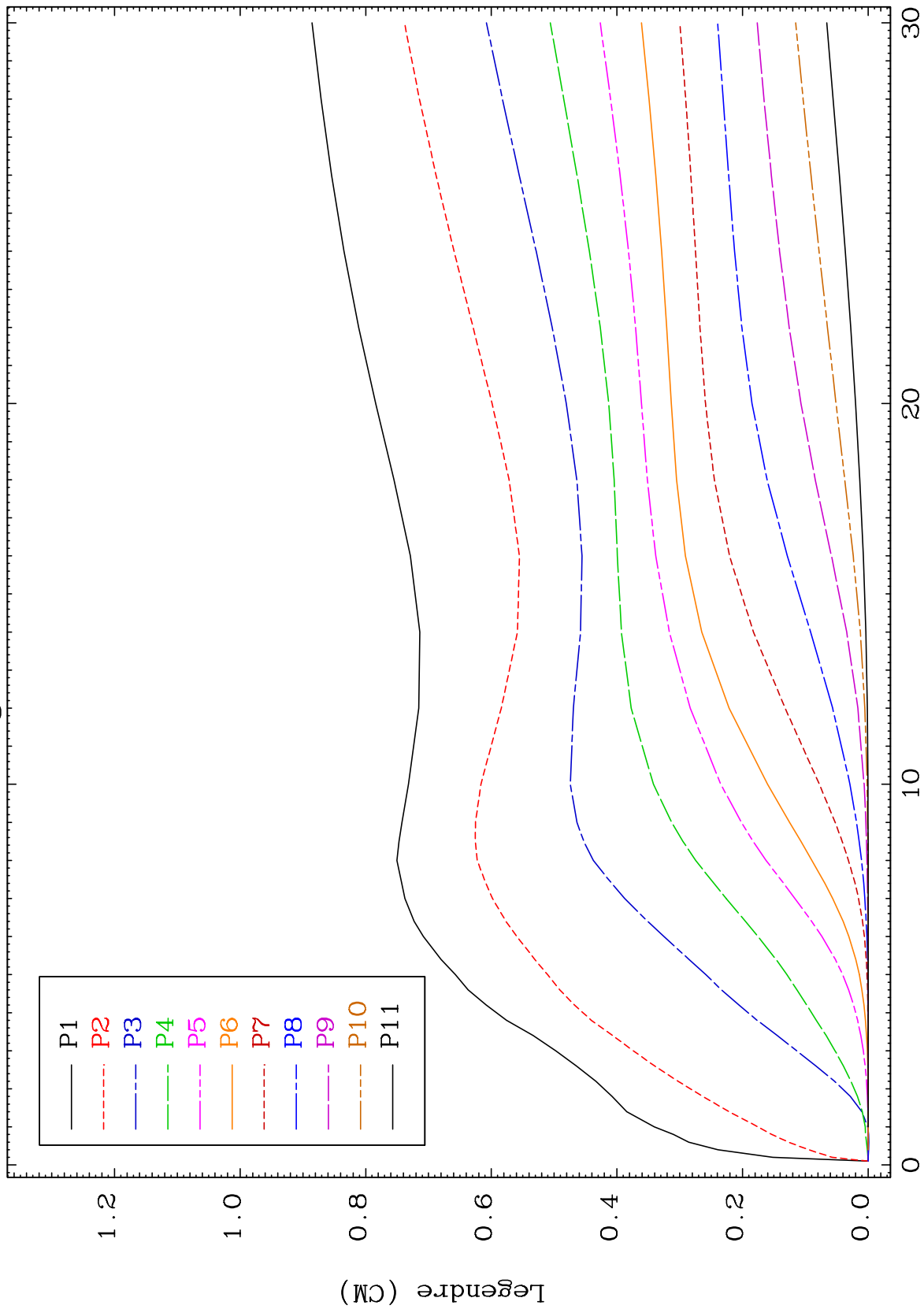
Incident Energy (MeV)

16-S -40

MAT 1649

Elastic Legendre Coefficients

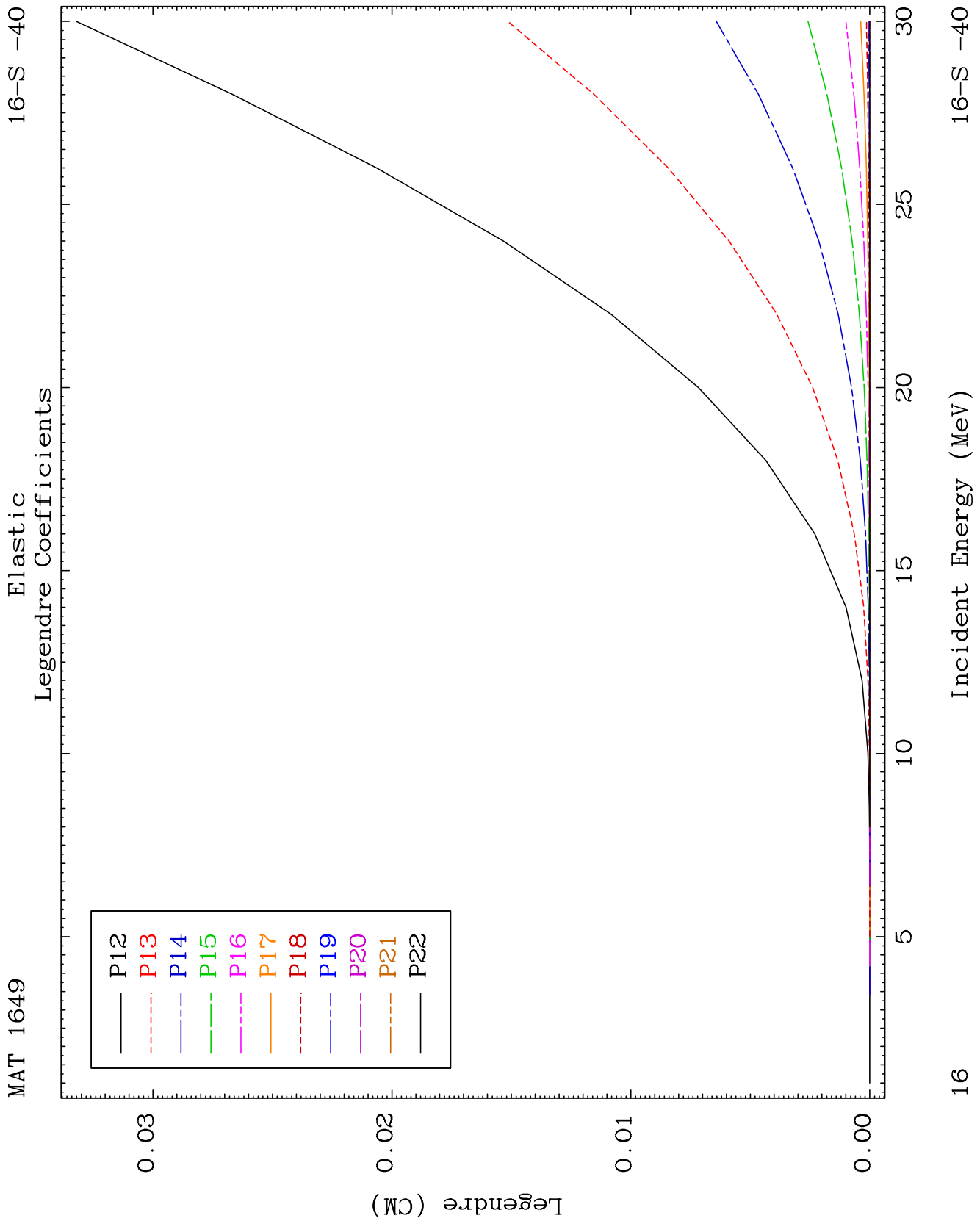
16-S -40



15

Incident Energy (MeV)

16-S -40



MAT 1649

Elastic Legendre Coefficients

16-S -40

16

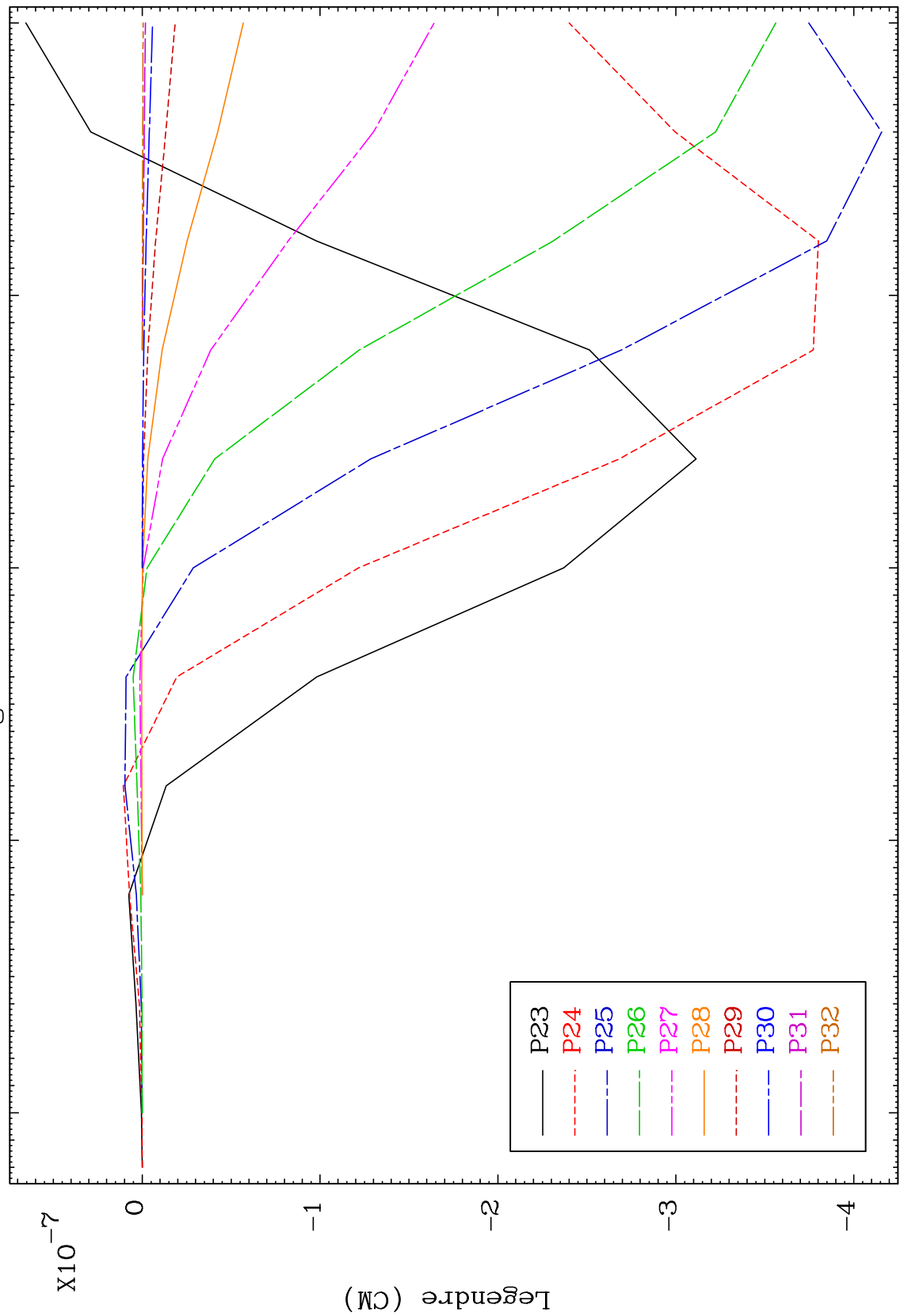
Incident Energy (MeV)

16-S -40

MAT 1649

Elastic Legendre Coefficients

16-S -40



17

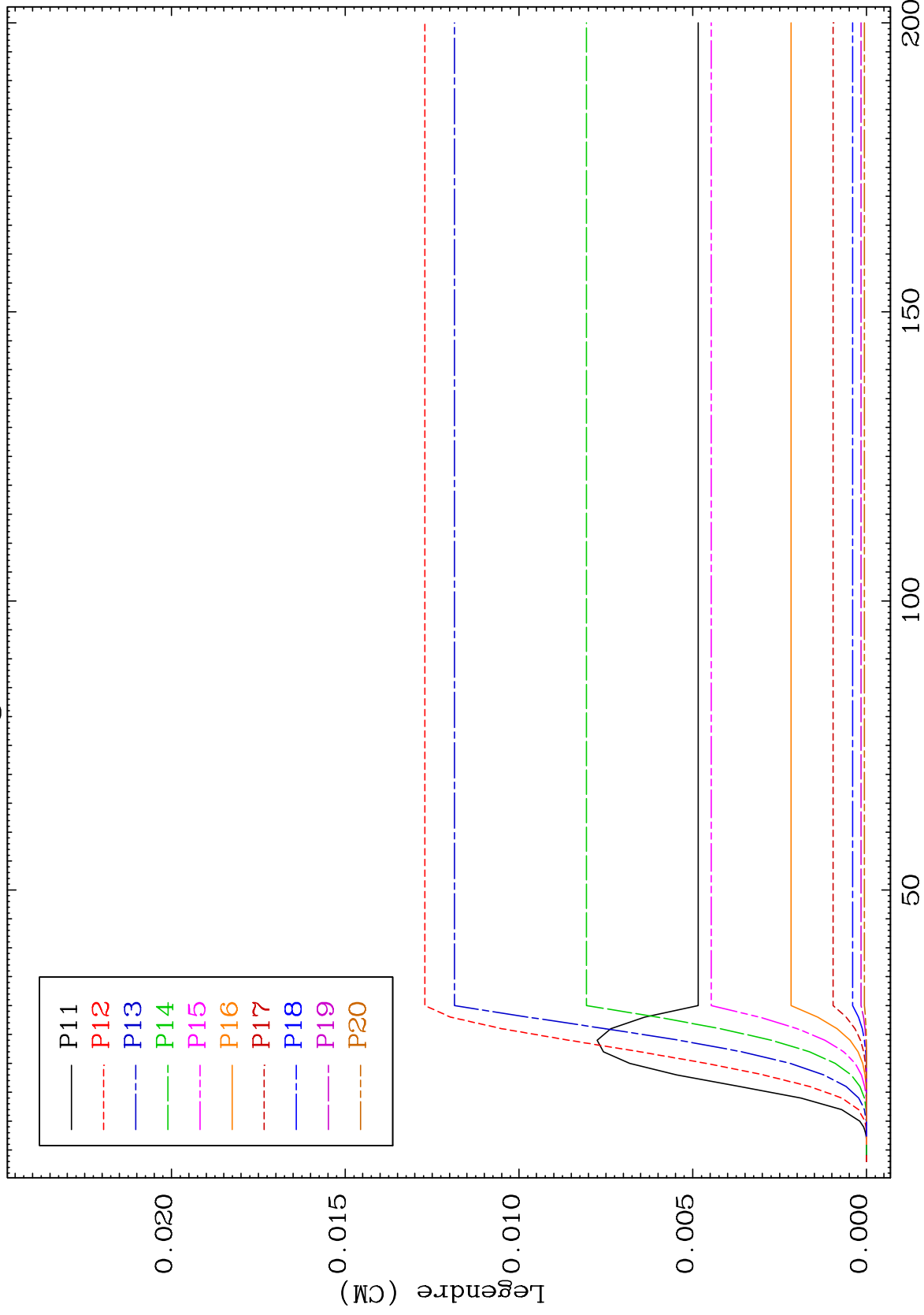
Incident Energy (MeV)

16-S -40

MAT 1649

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

16-S -40



19

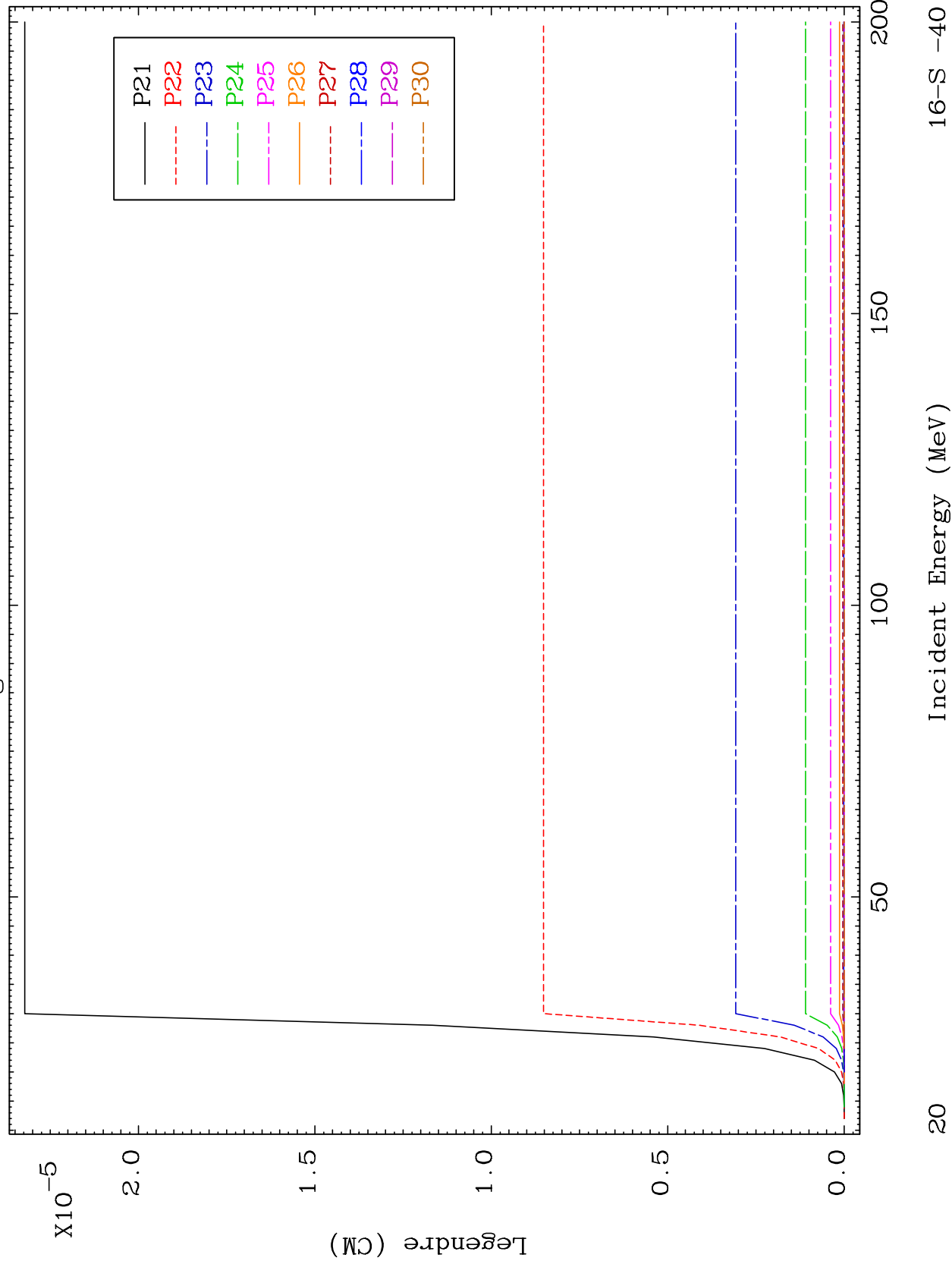
Incident Energy (MeV)

16-S -40

MAT 1649

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

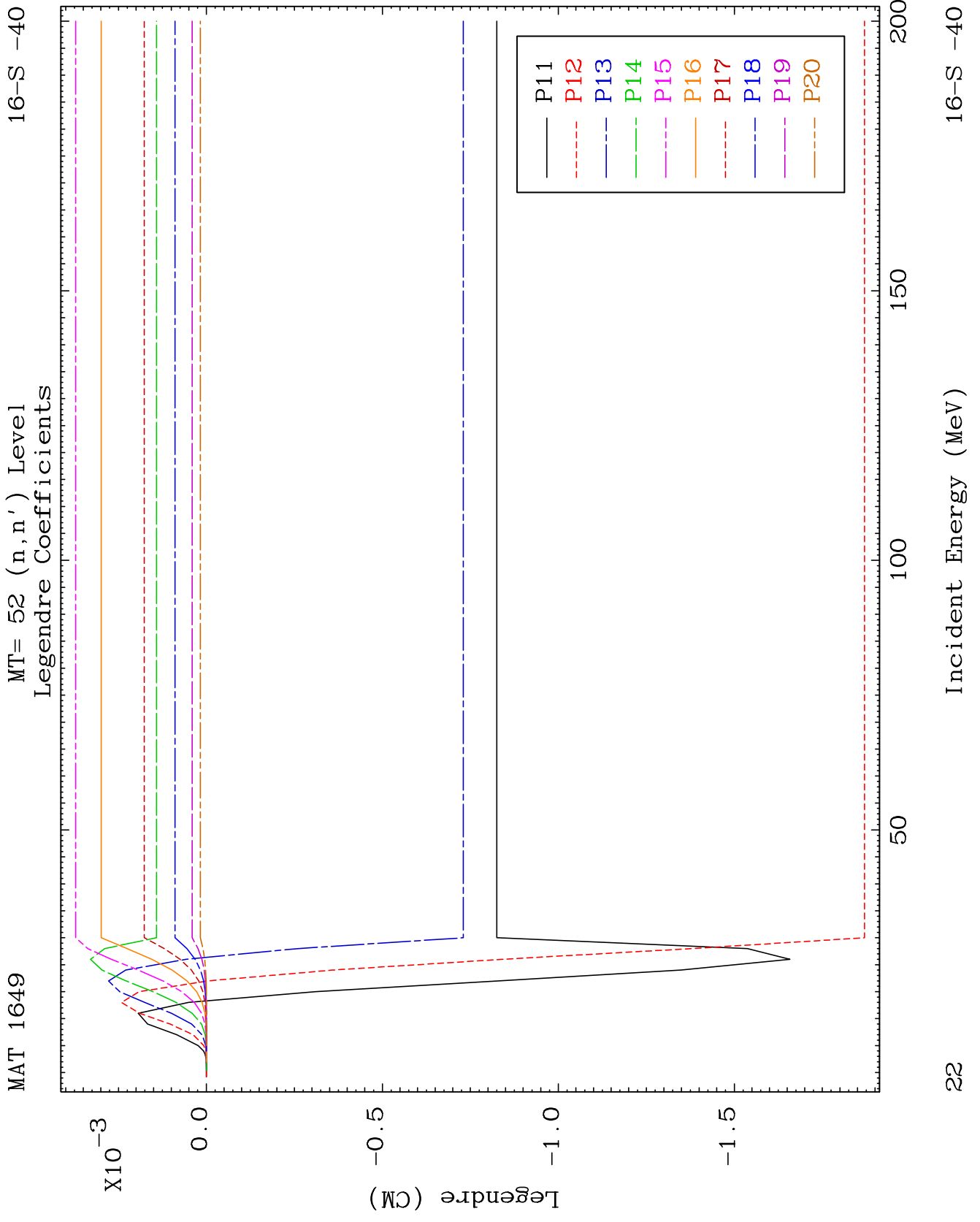
16-S -40



20

Incident Energy (MeV)

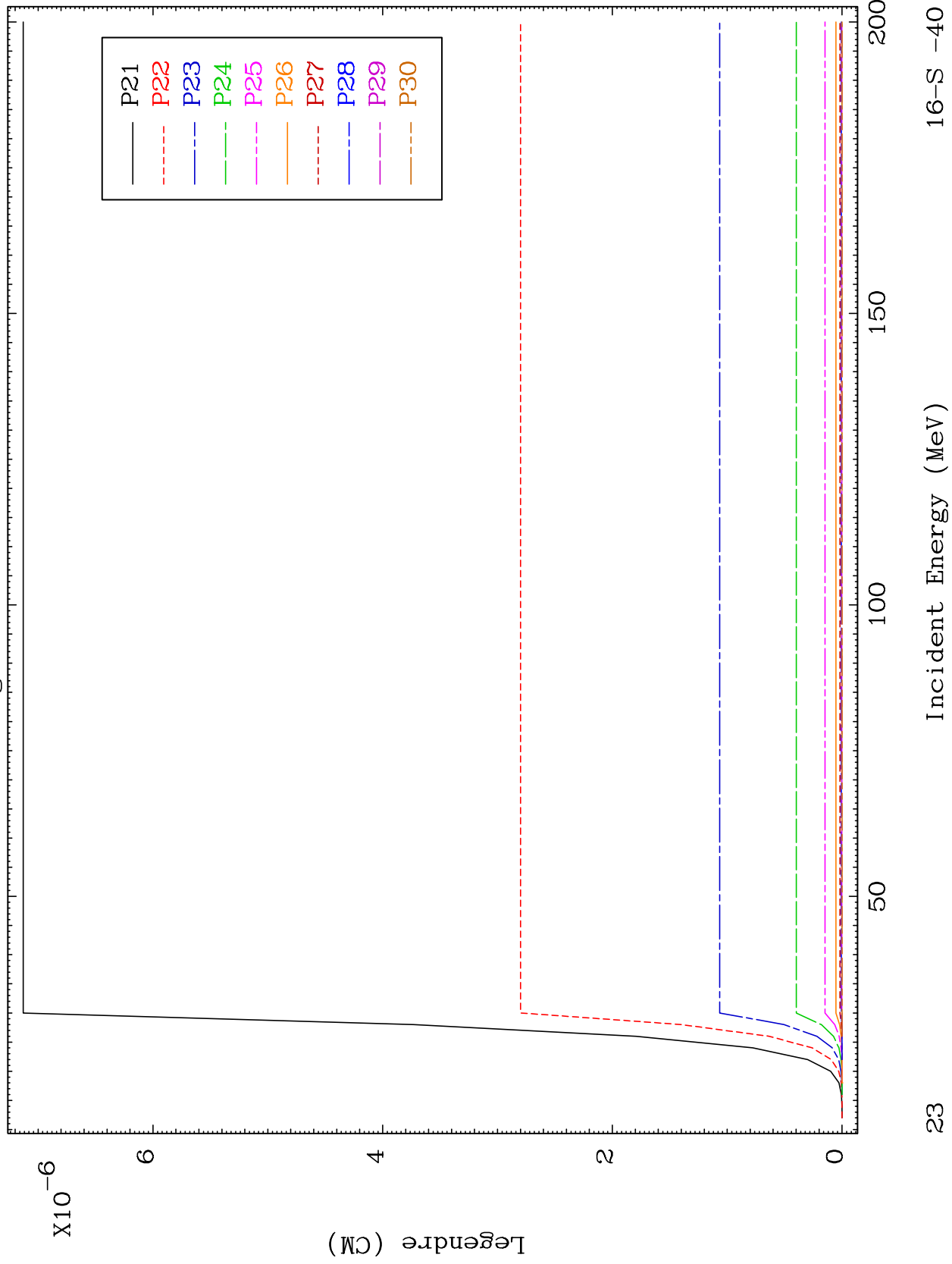
16-S -40



MAT 1649

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

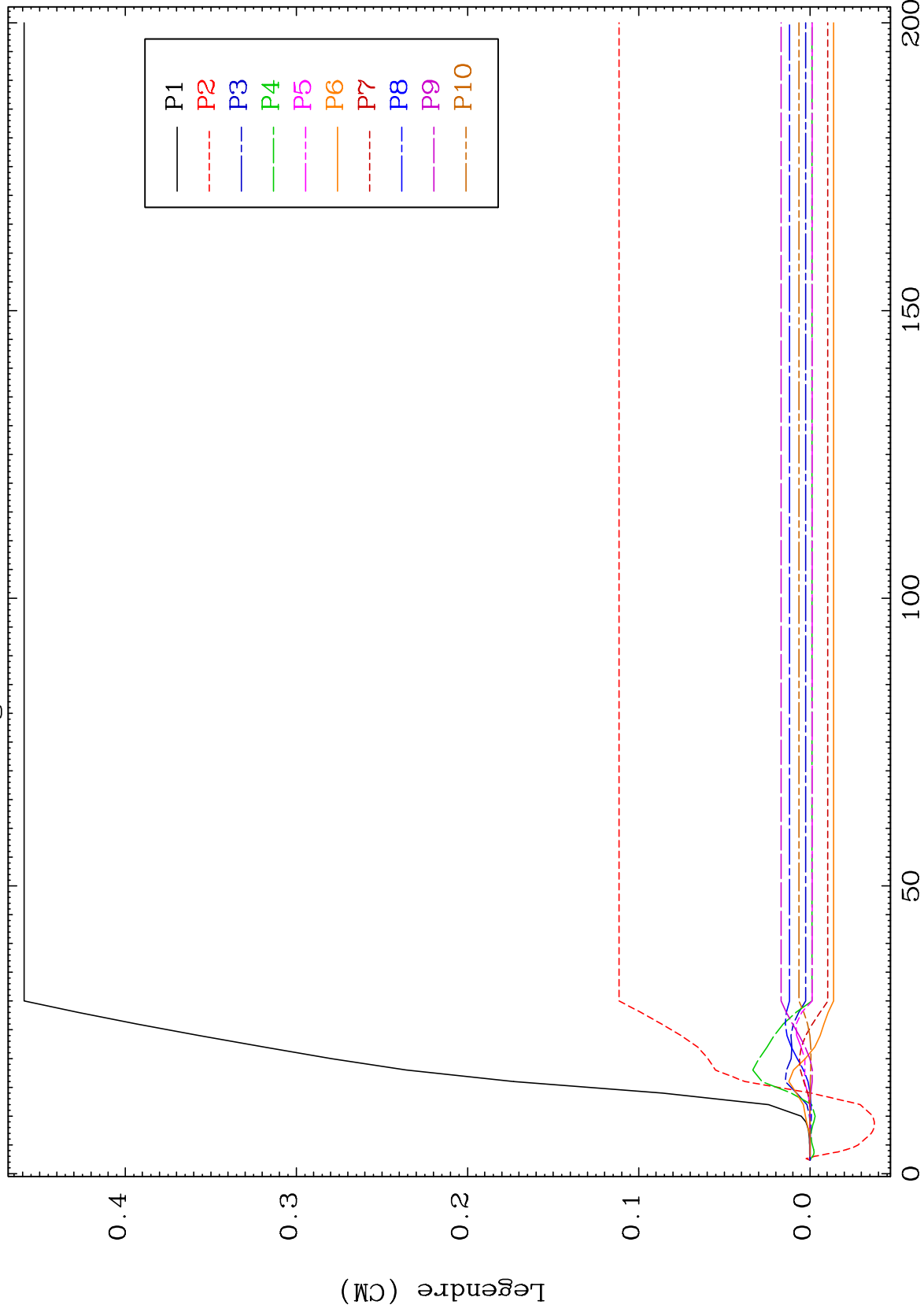
16-S -40



MAT 1649

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

16-S -40



24

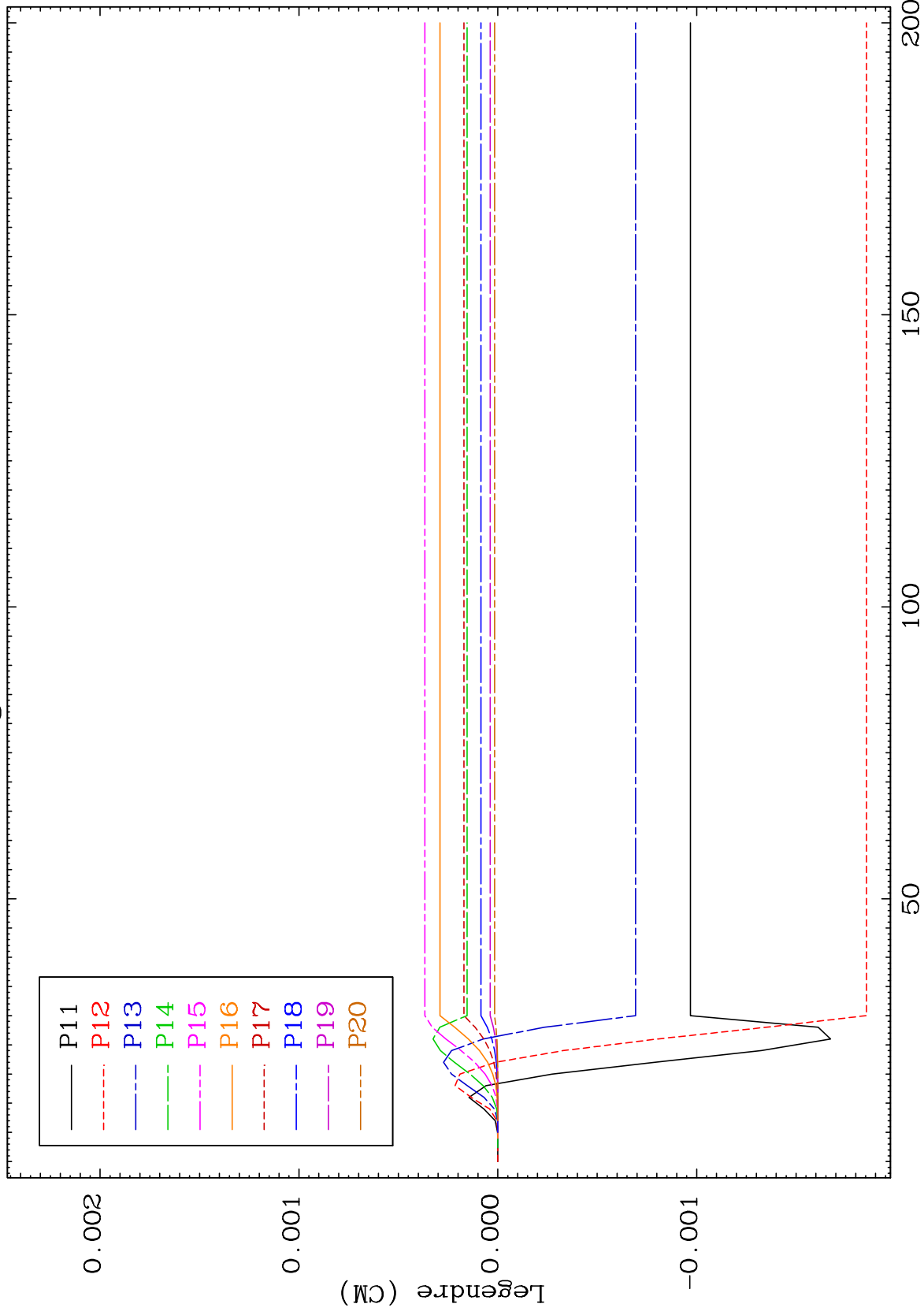
Incident Energy (MeV)

16-S -40

MAT 1649

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

16-S -40



25

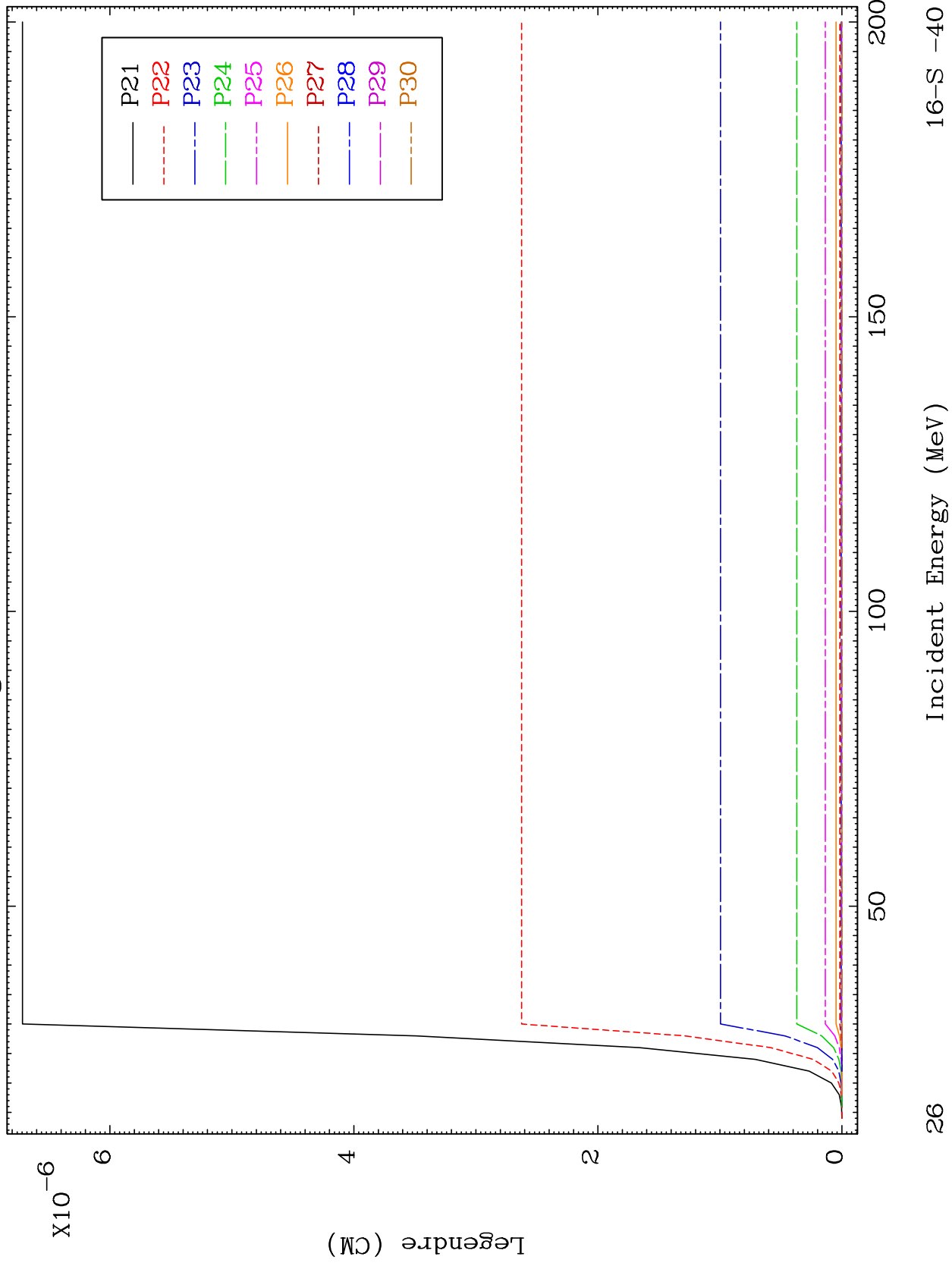
Incident Energy (MeV)

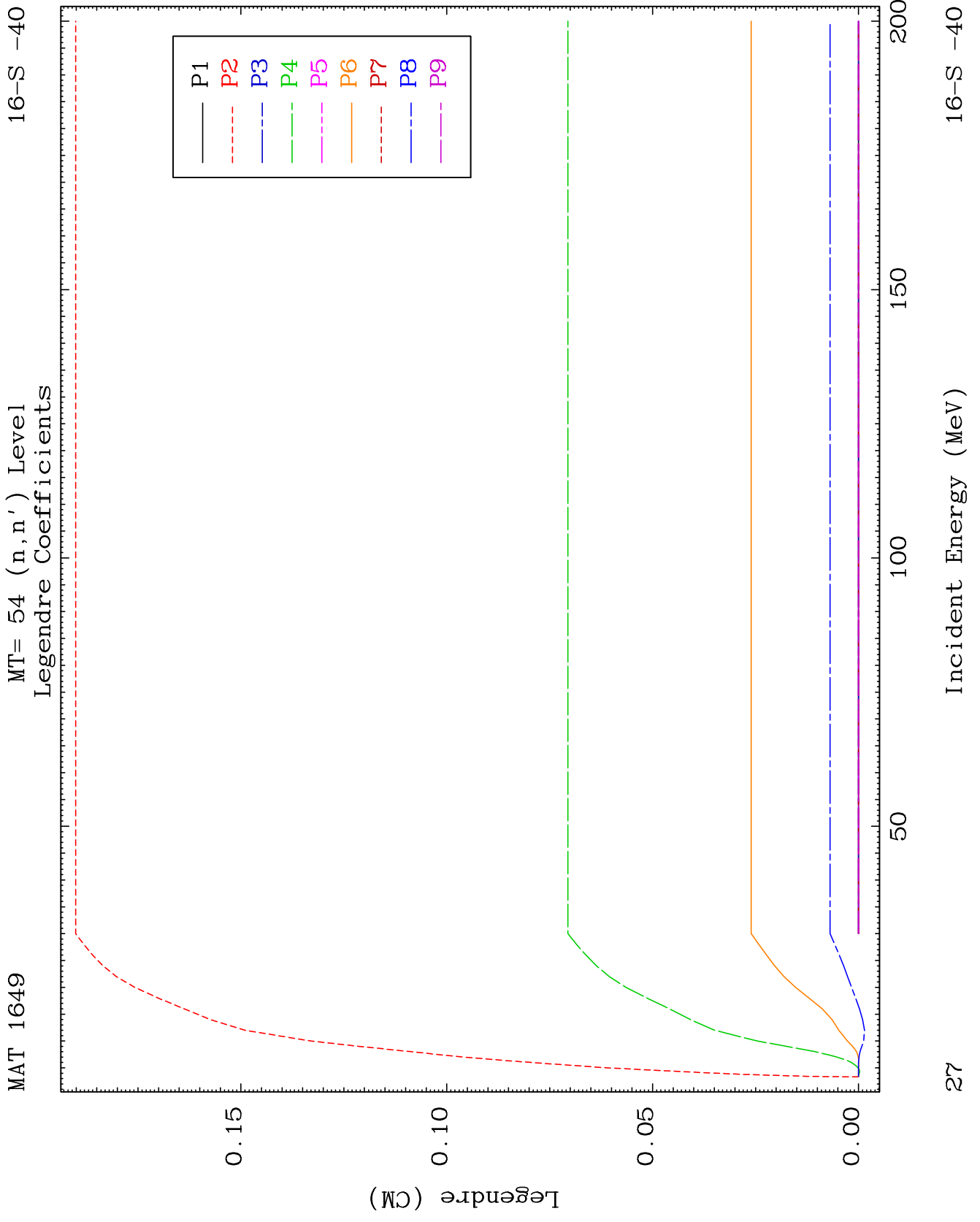
16-S -40

MAT 1649

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

16-S -40

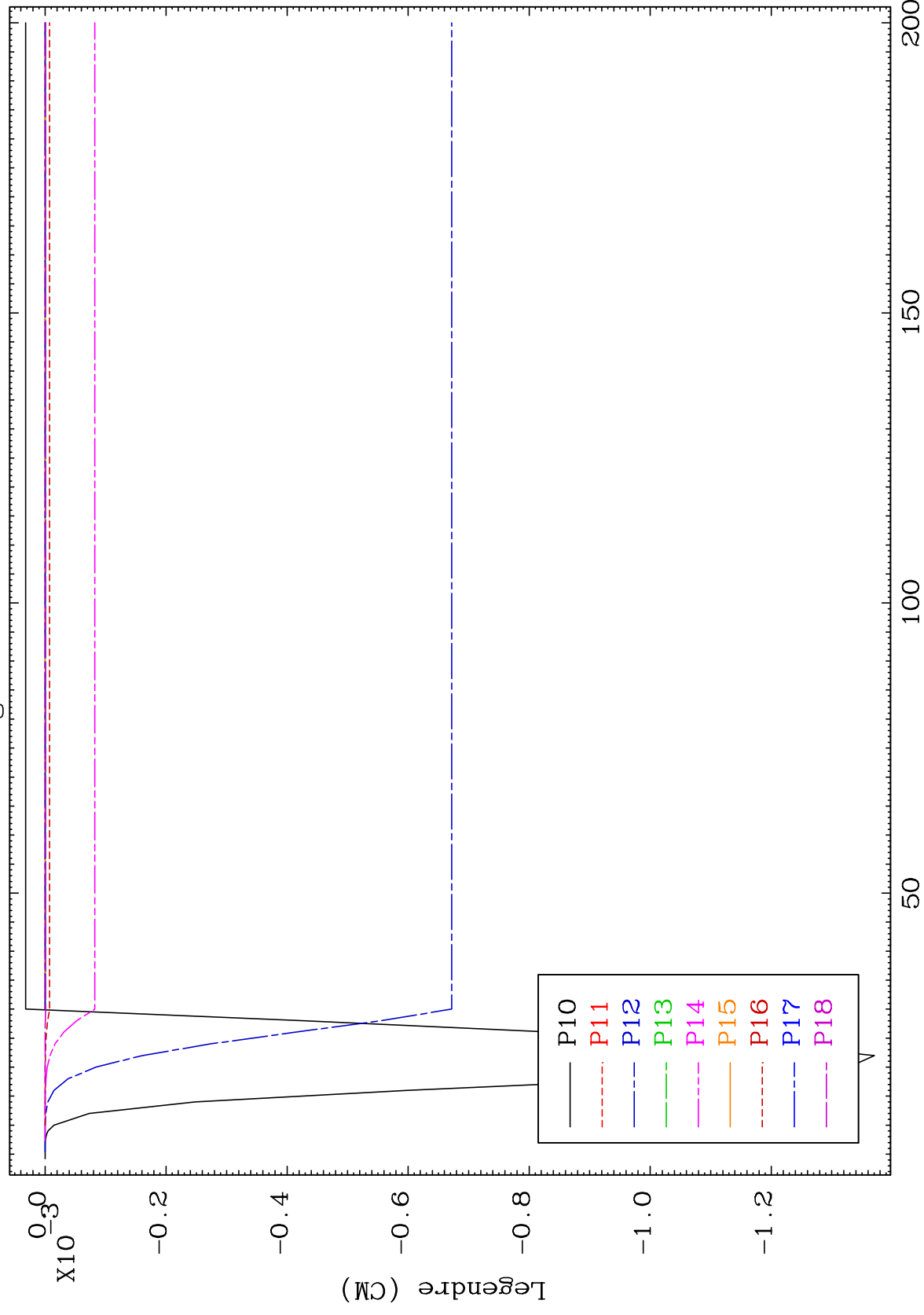


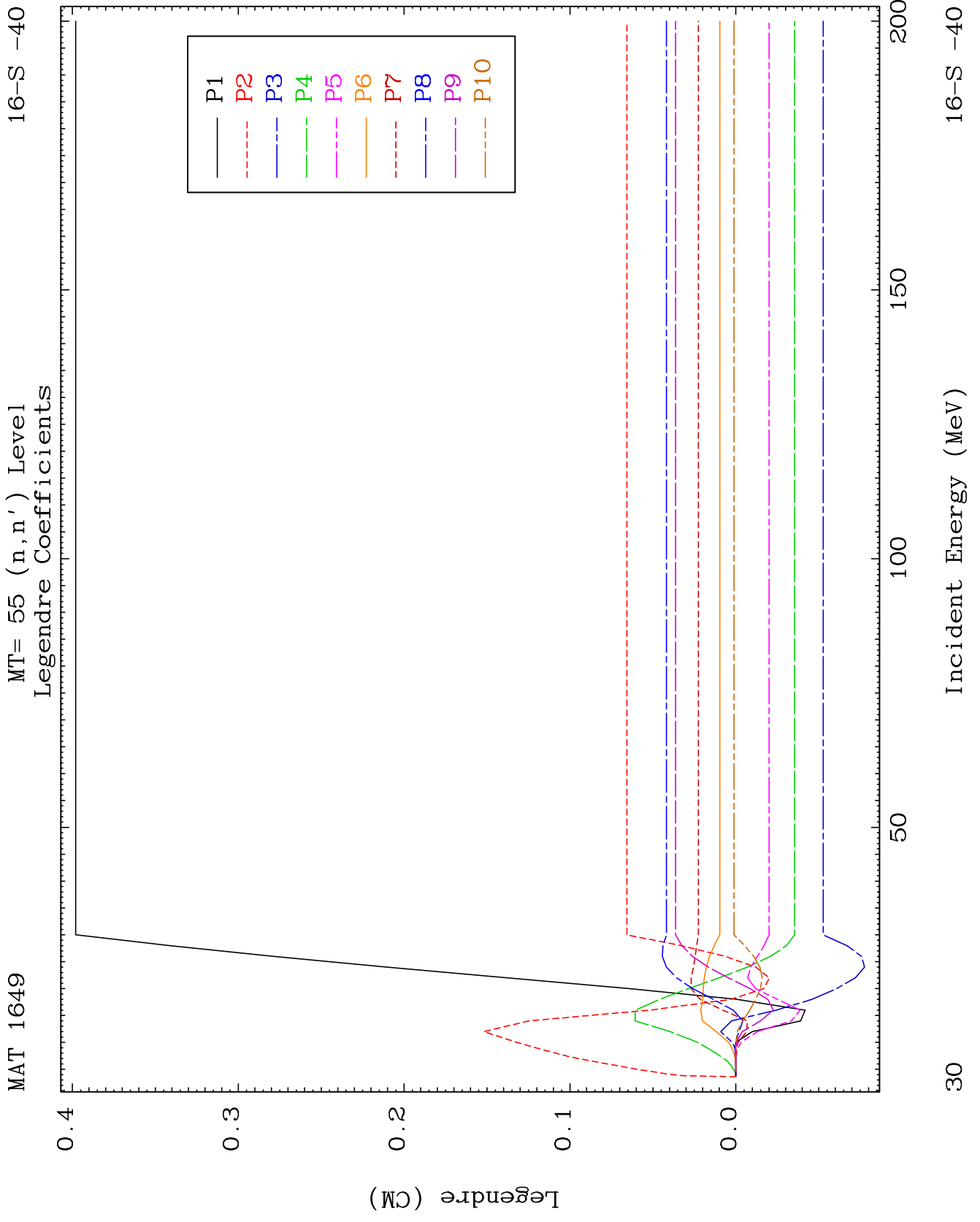


MAT 1649

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

16-S -40

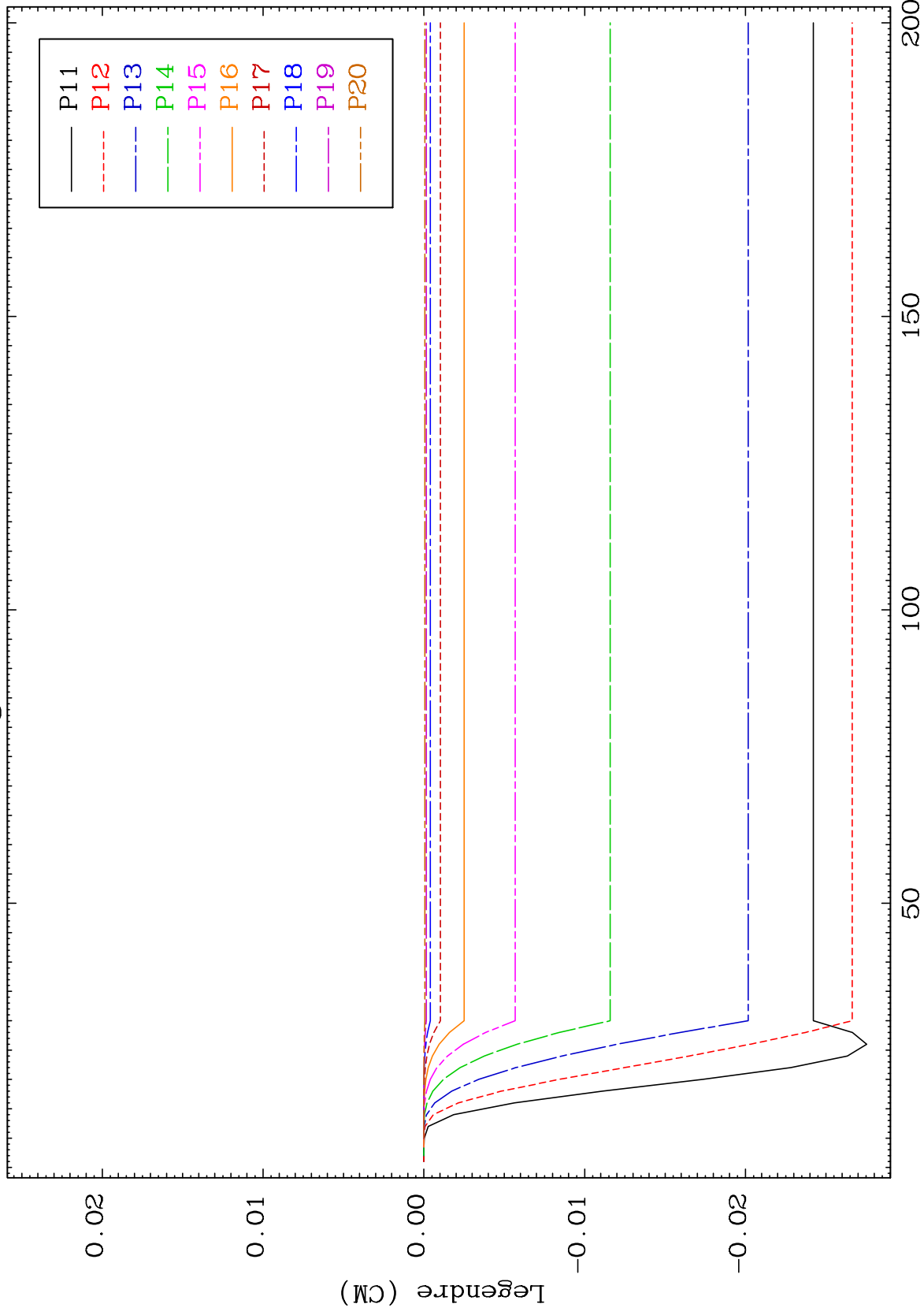




MAT 1649

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

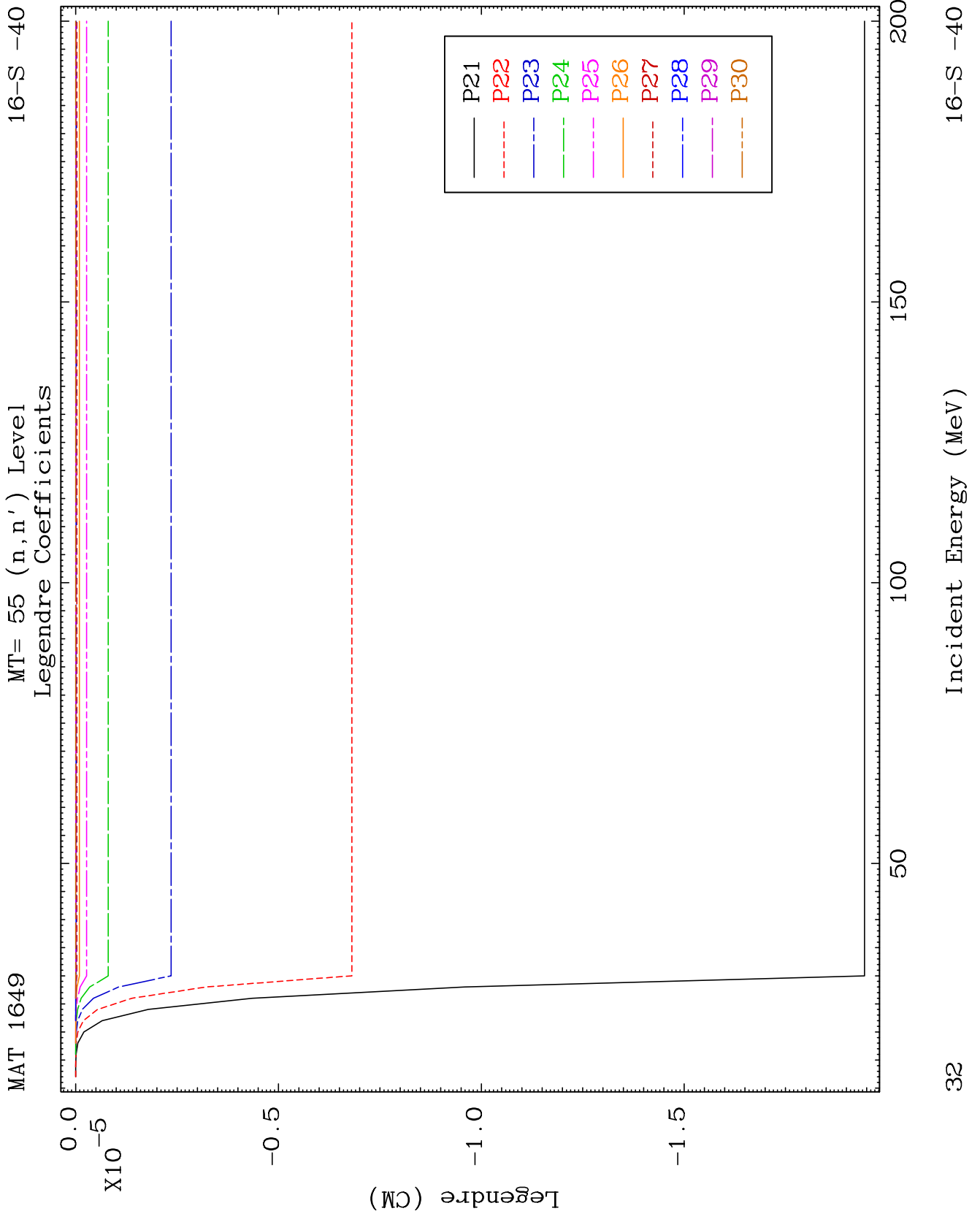
16-S -40



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Incident Energy (MeV)

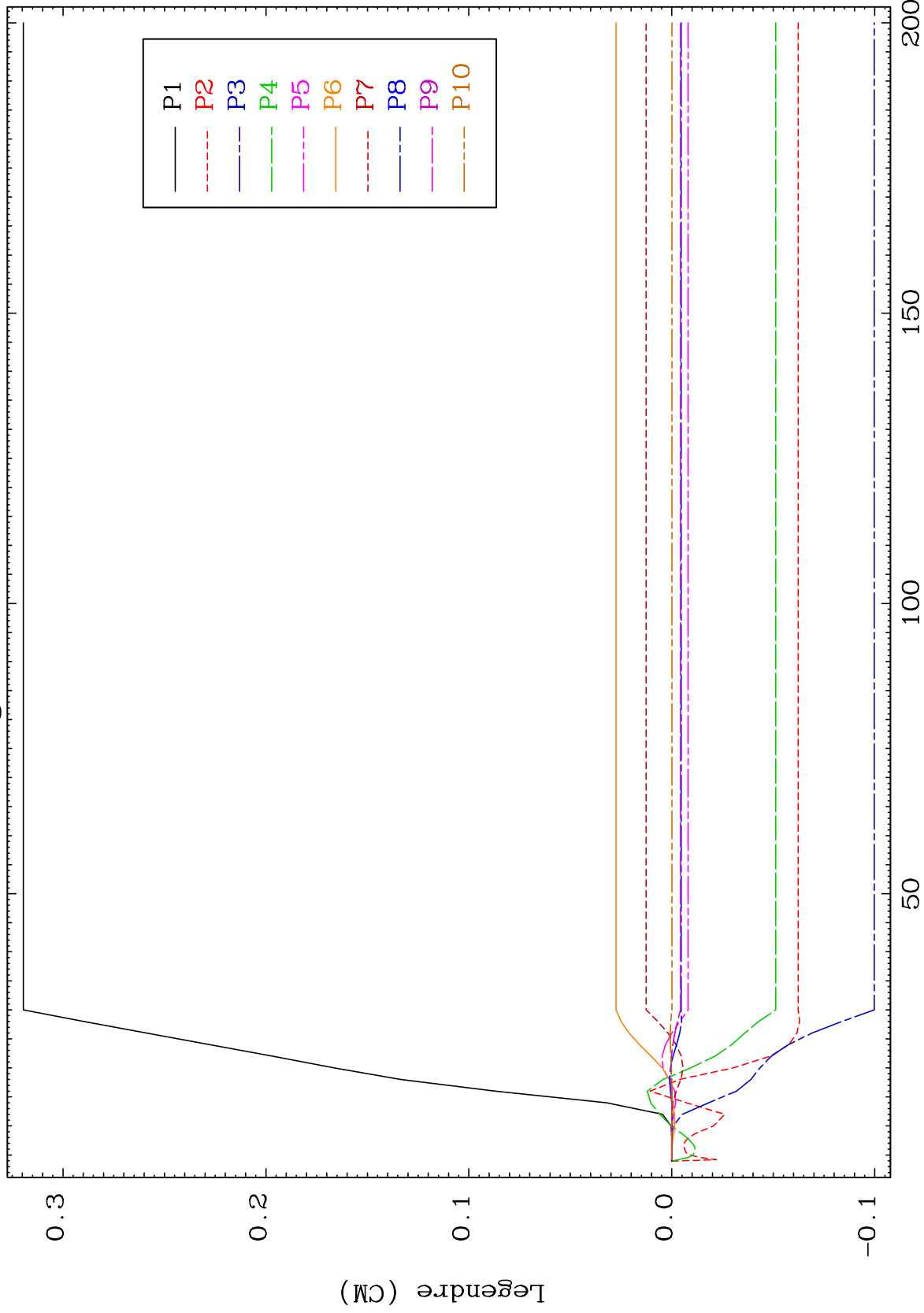
16-S -40



MAT 1649

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

16-S -40



33

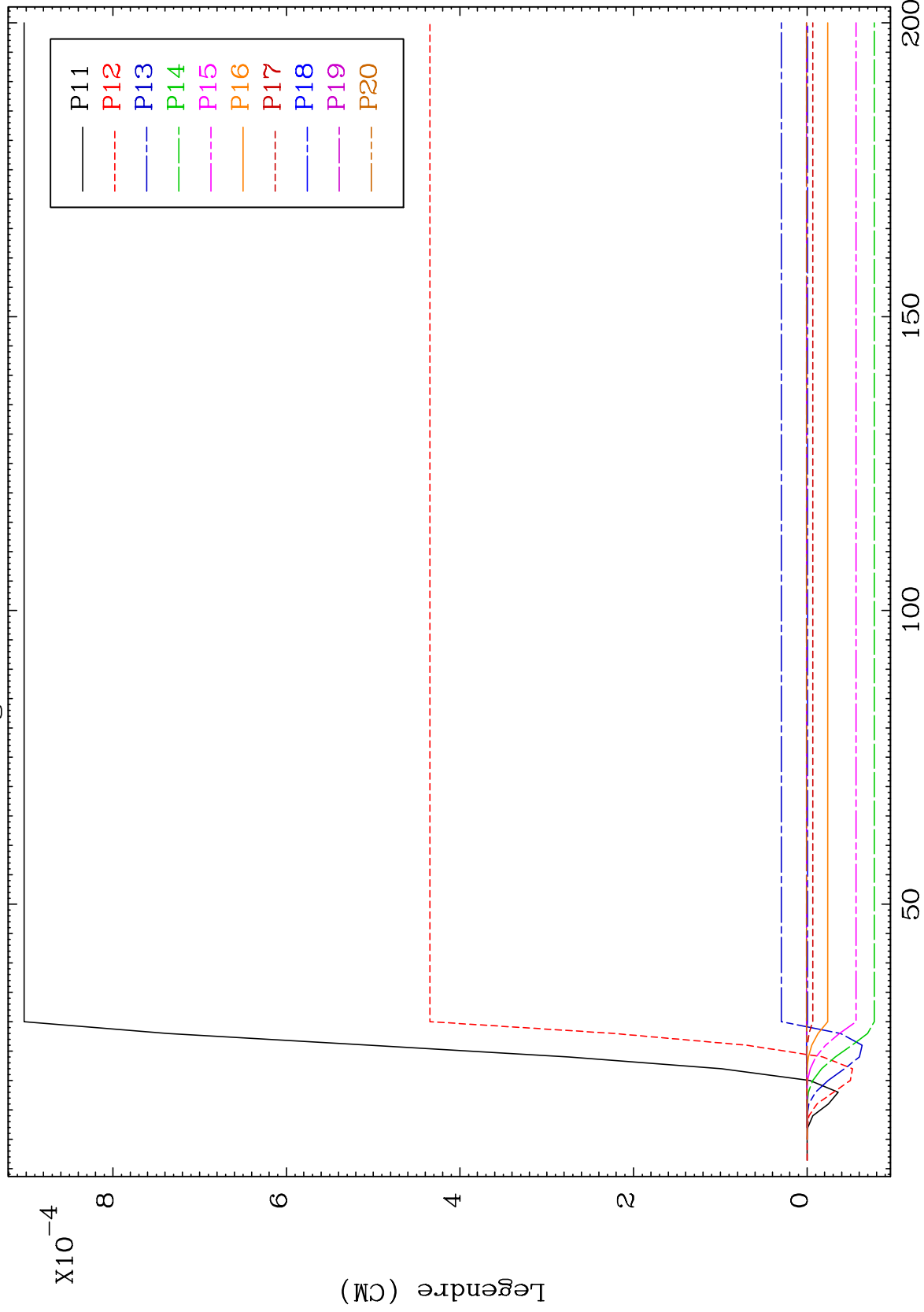
Incident Energy (MeV)

16-S -40

MAT 1649

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

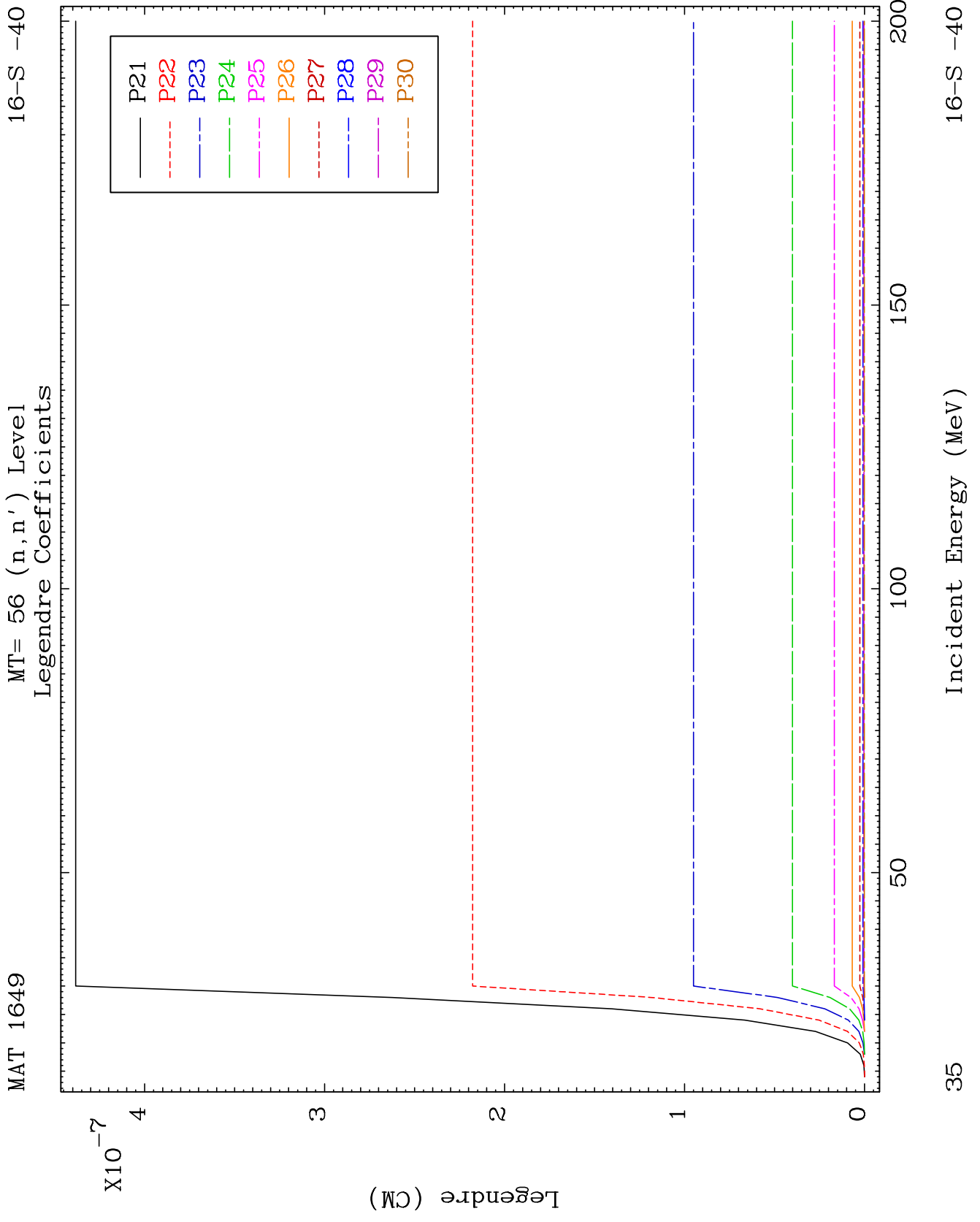
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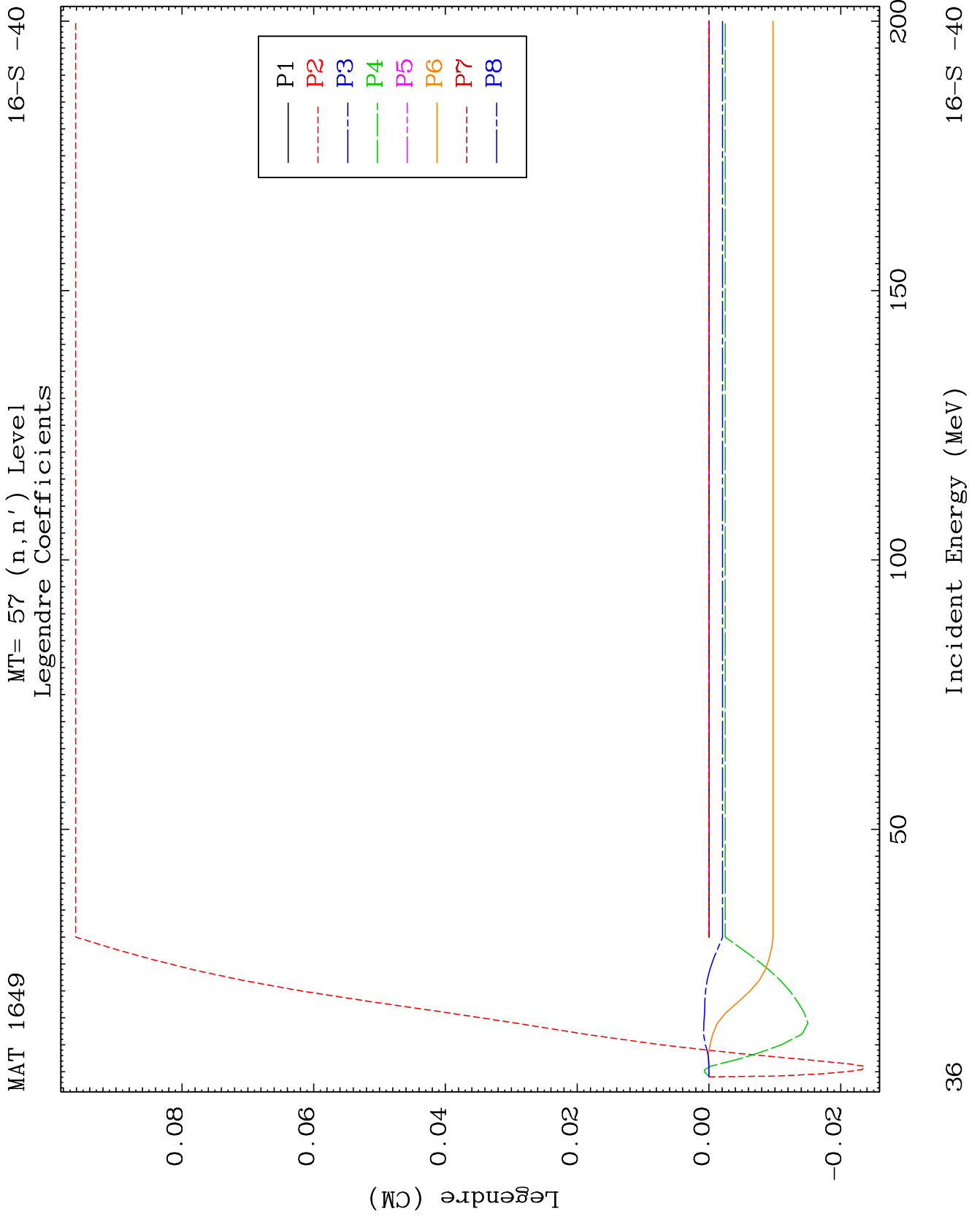


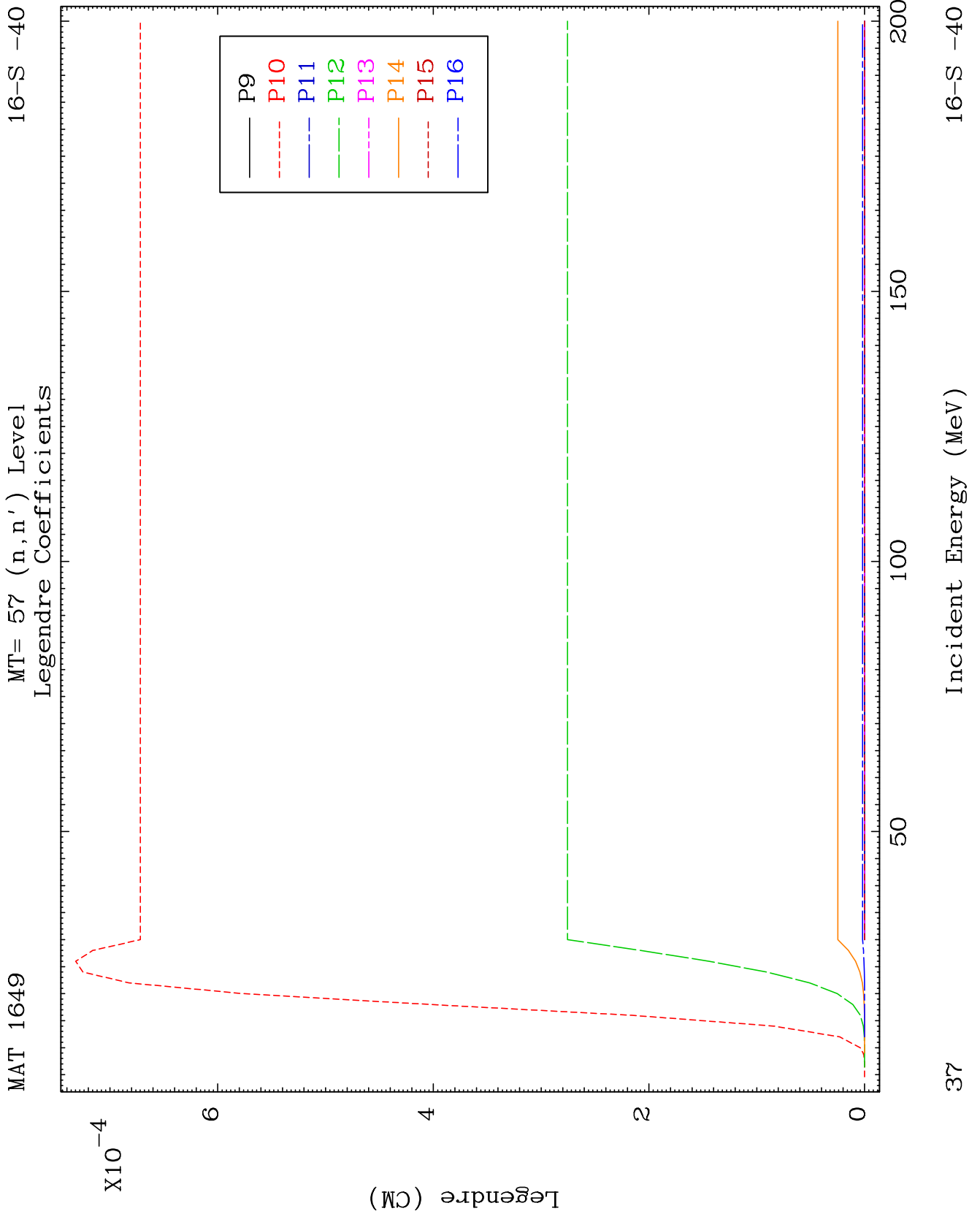
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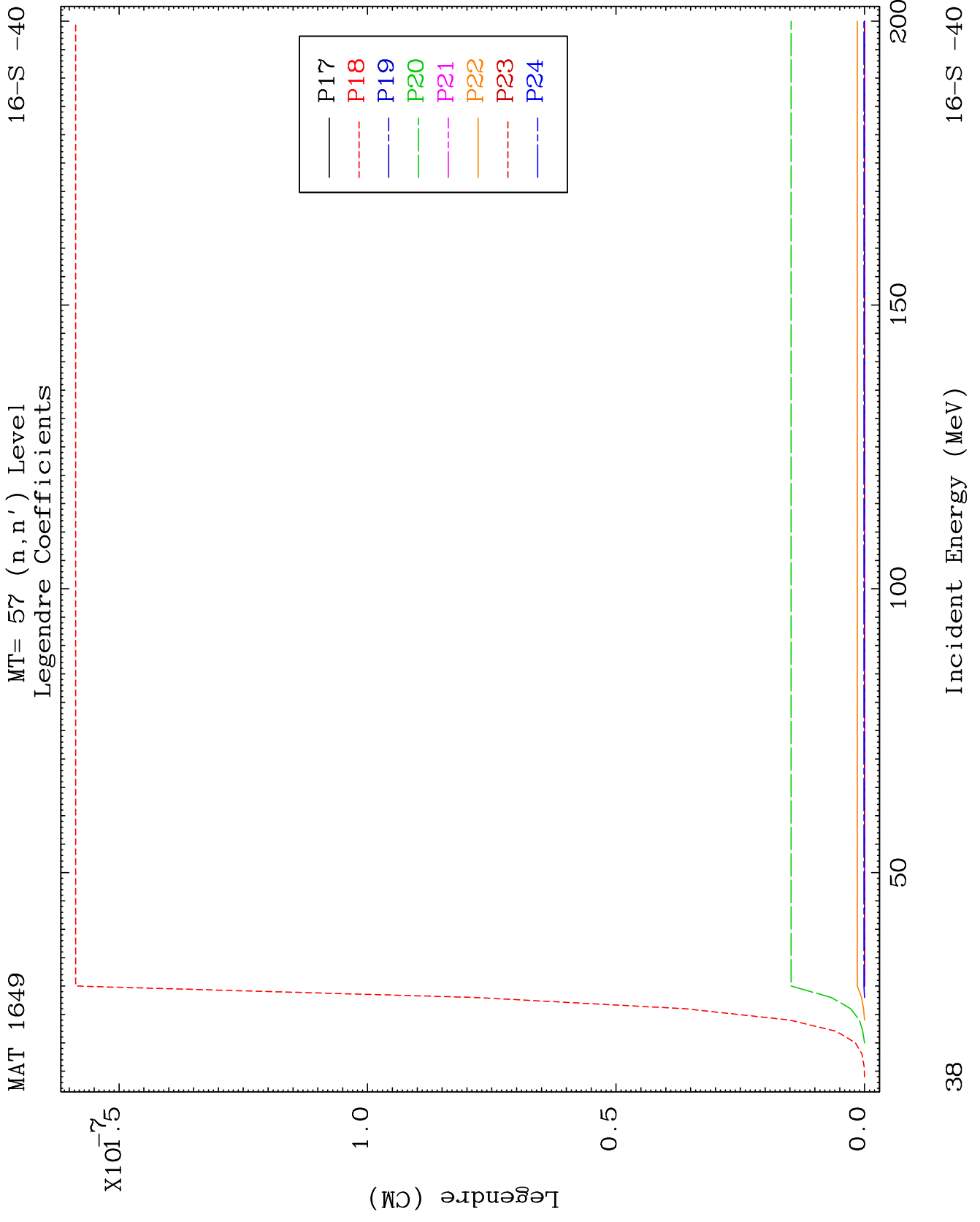
Incident Energy (MeV)

16-S -40





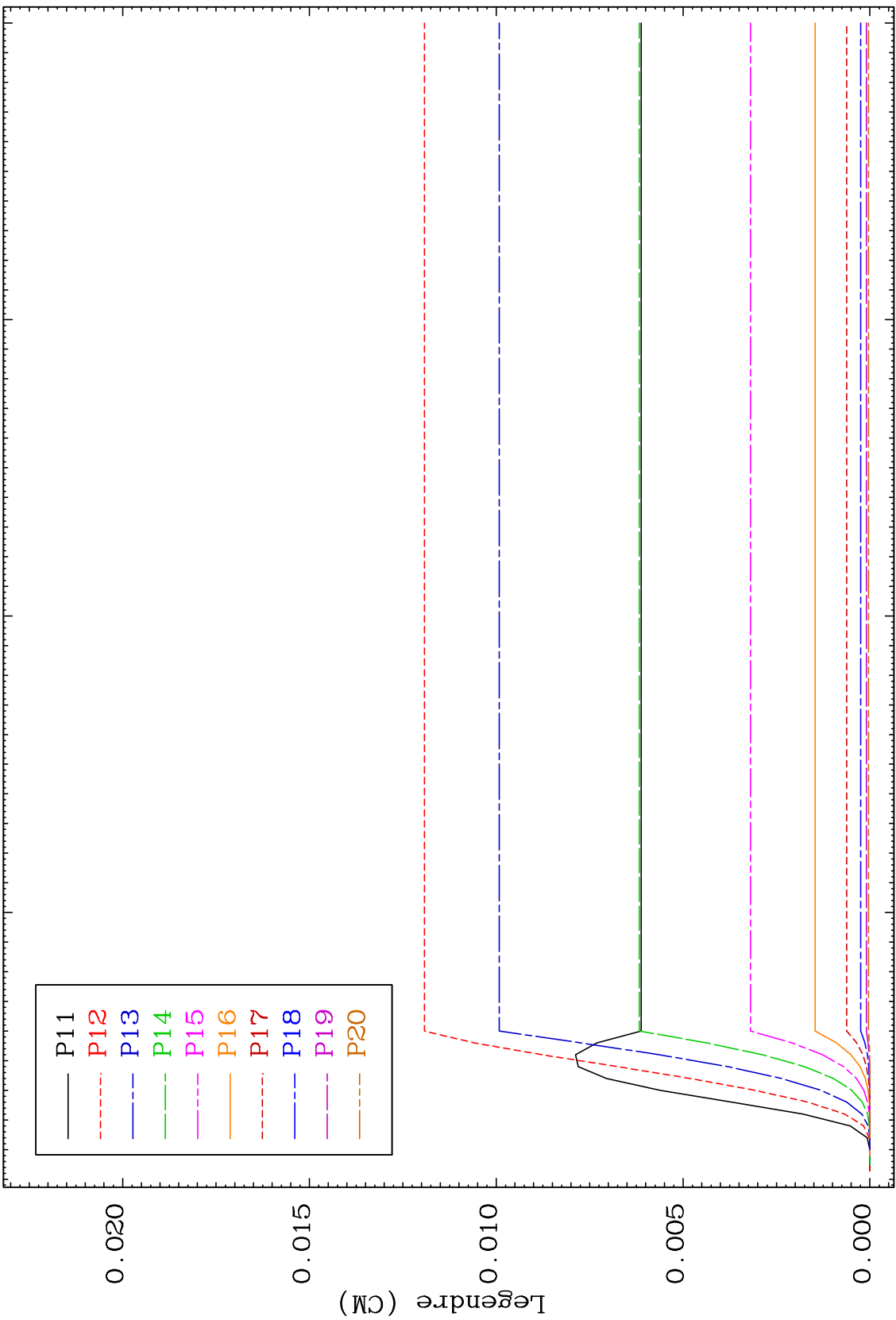




MAT 1649

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

16-S -40



200

150

100

50

40

16-S -40

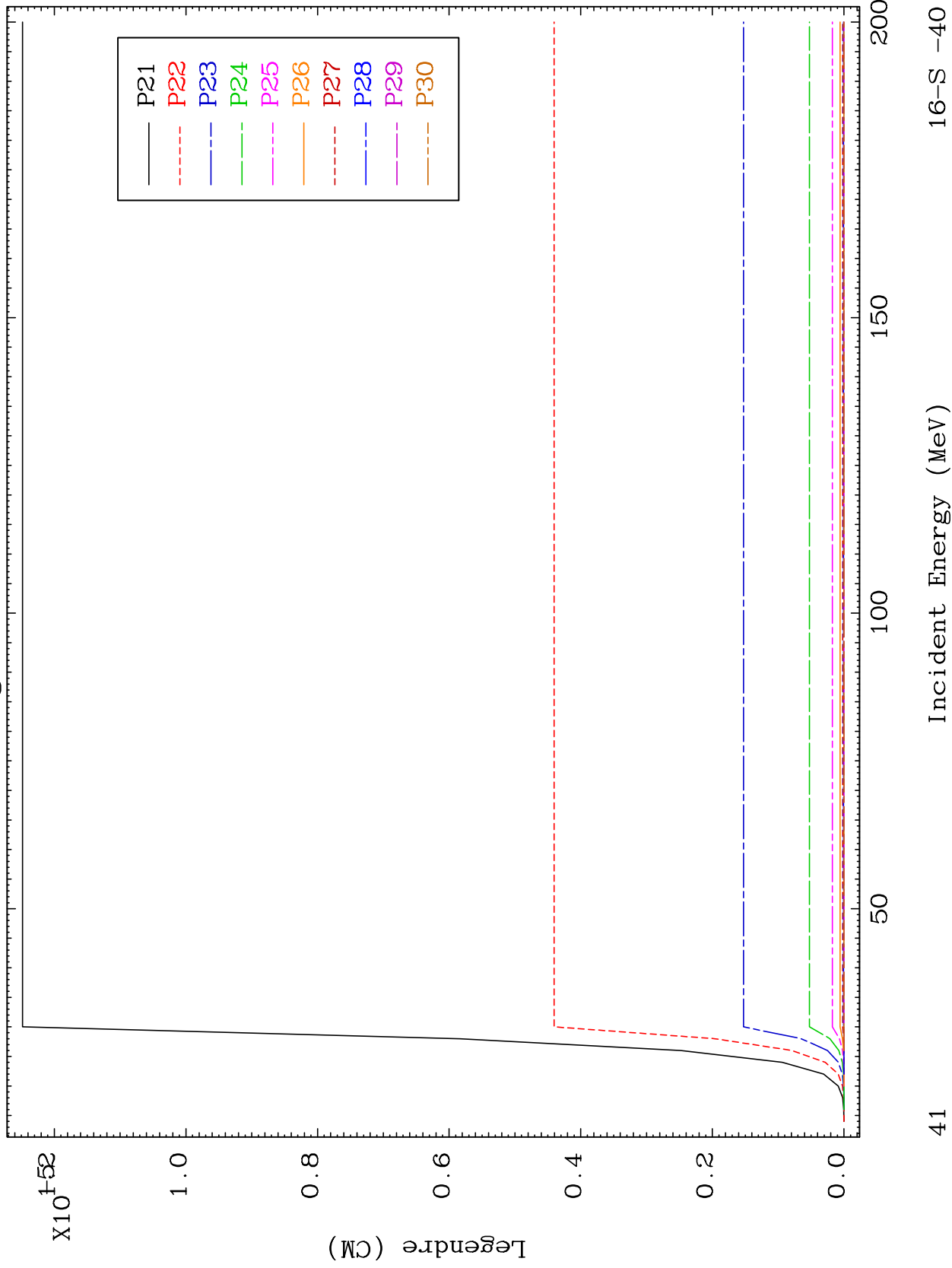
Incident Energy (MeV)

40

MAT 1649

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

16-S -40



41

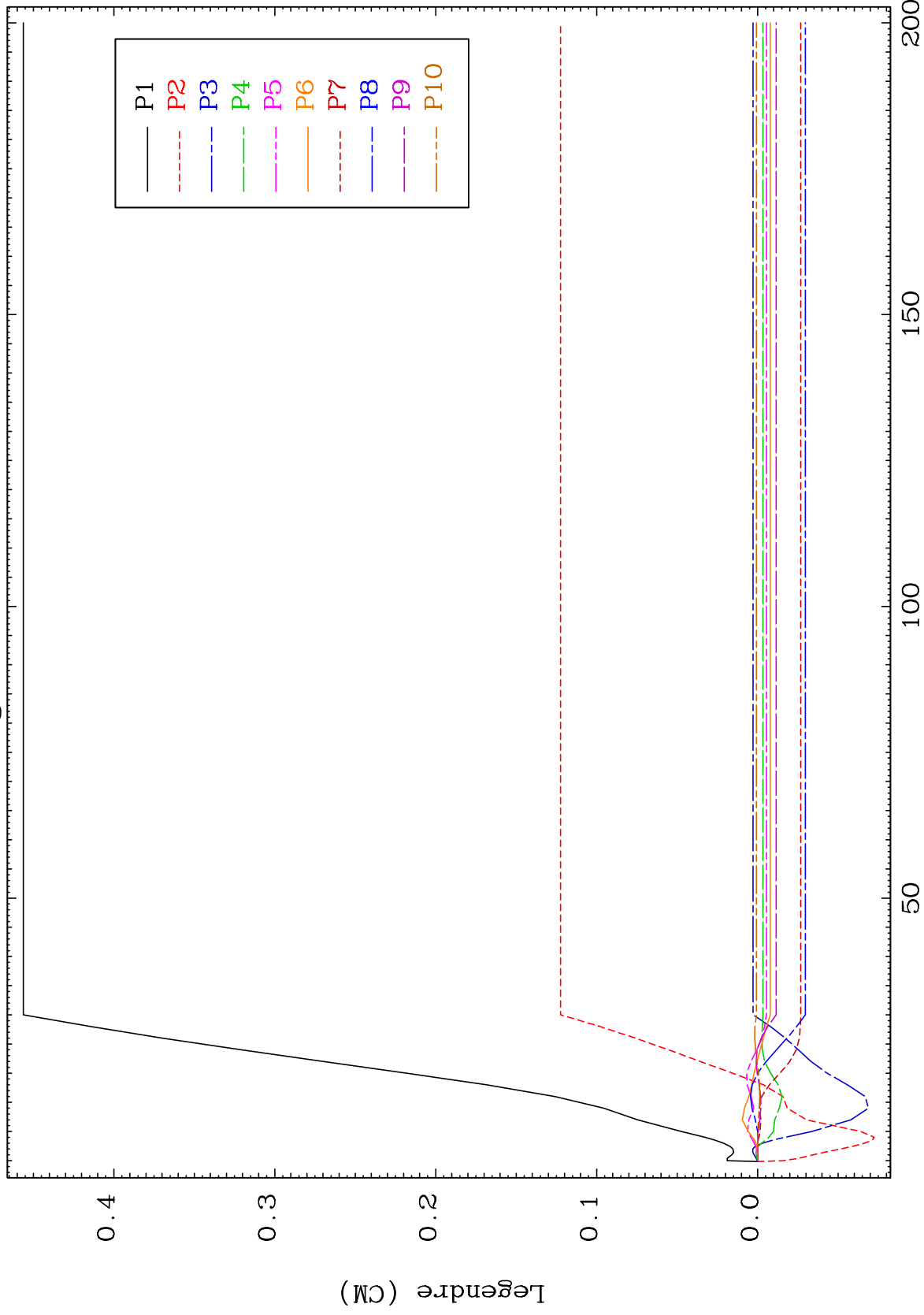
Incident Energy (MeV)

16-S -40

MAT 1649

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

16-S -40



42

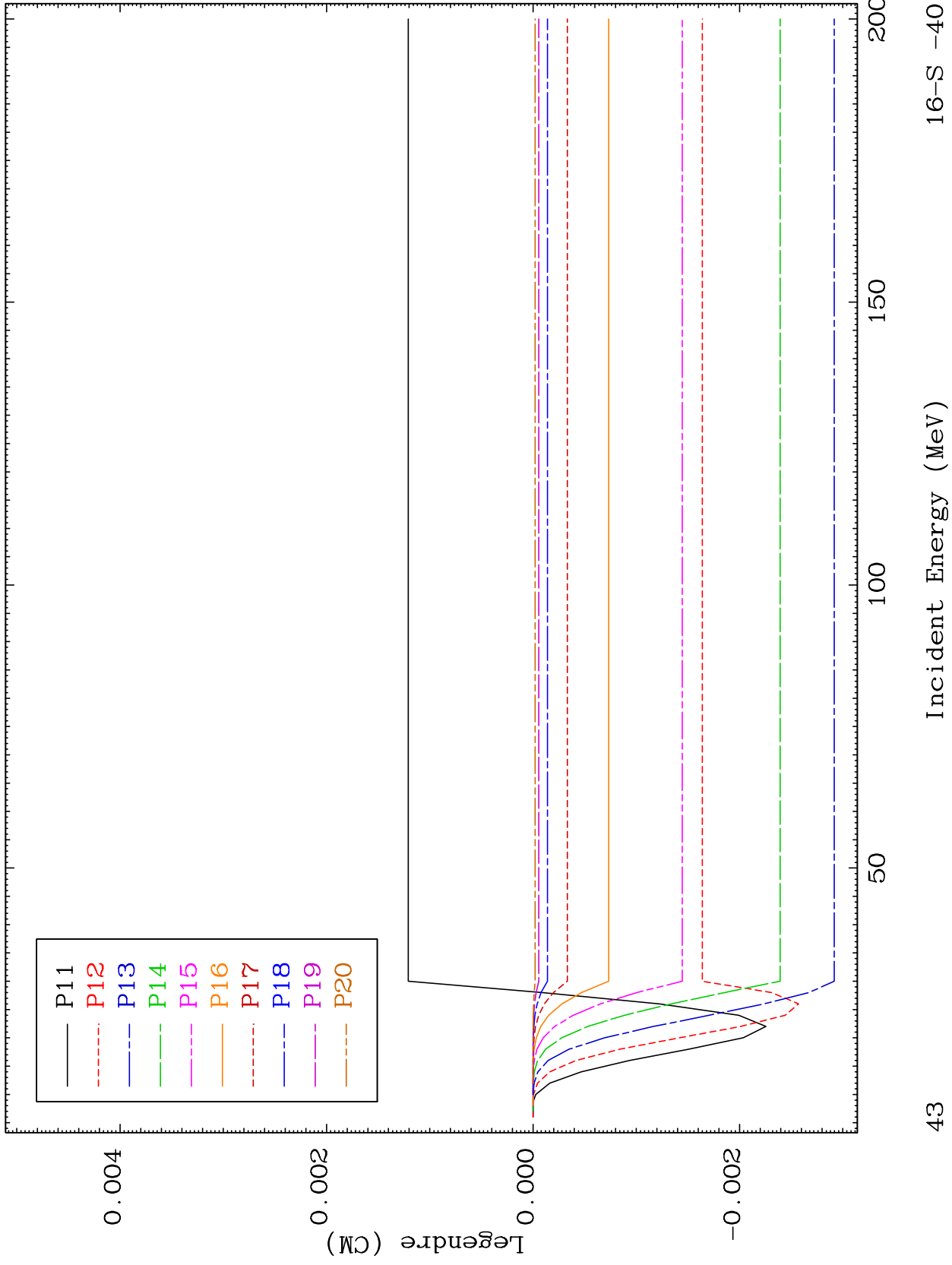
Incident Energy (MeV)

16-S -40

MAT 1649

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

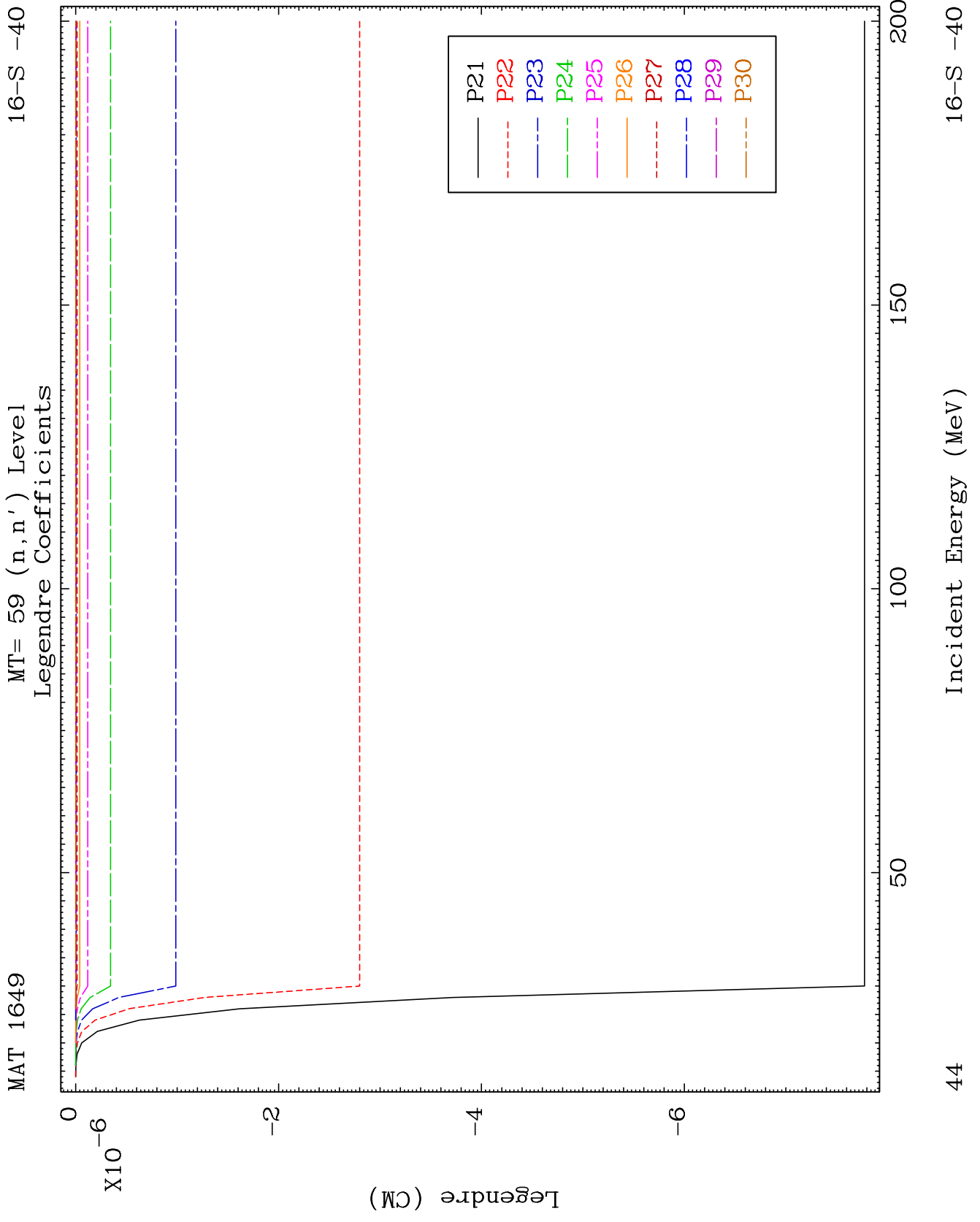
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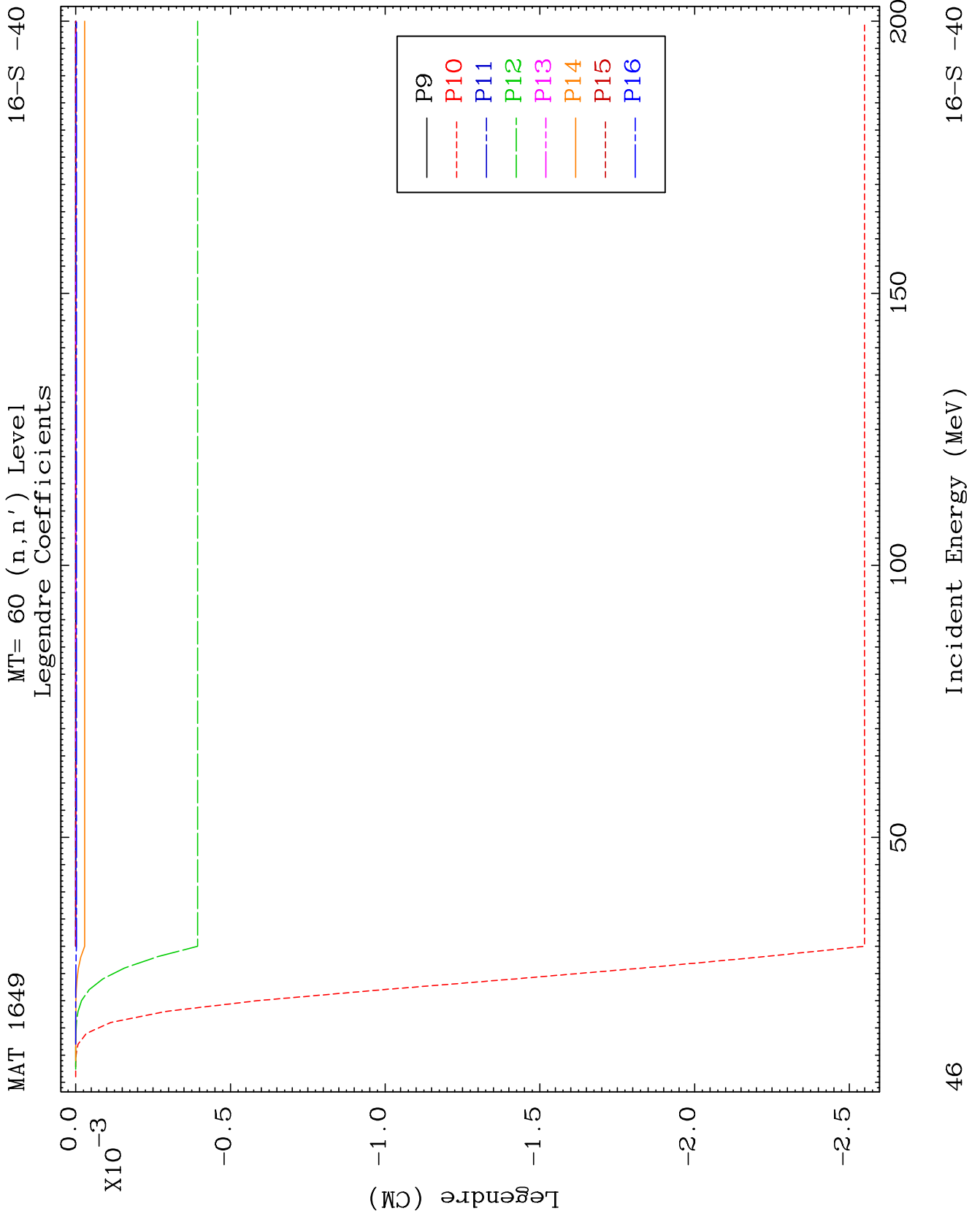


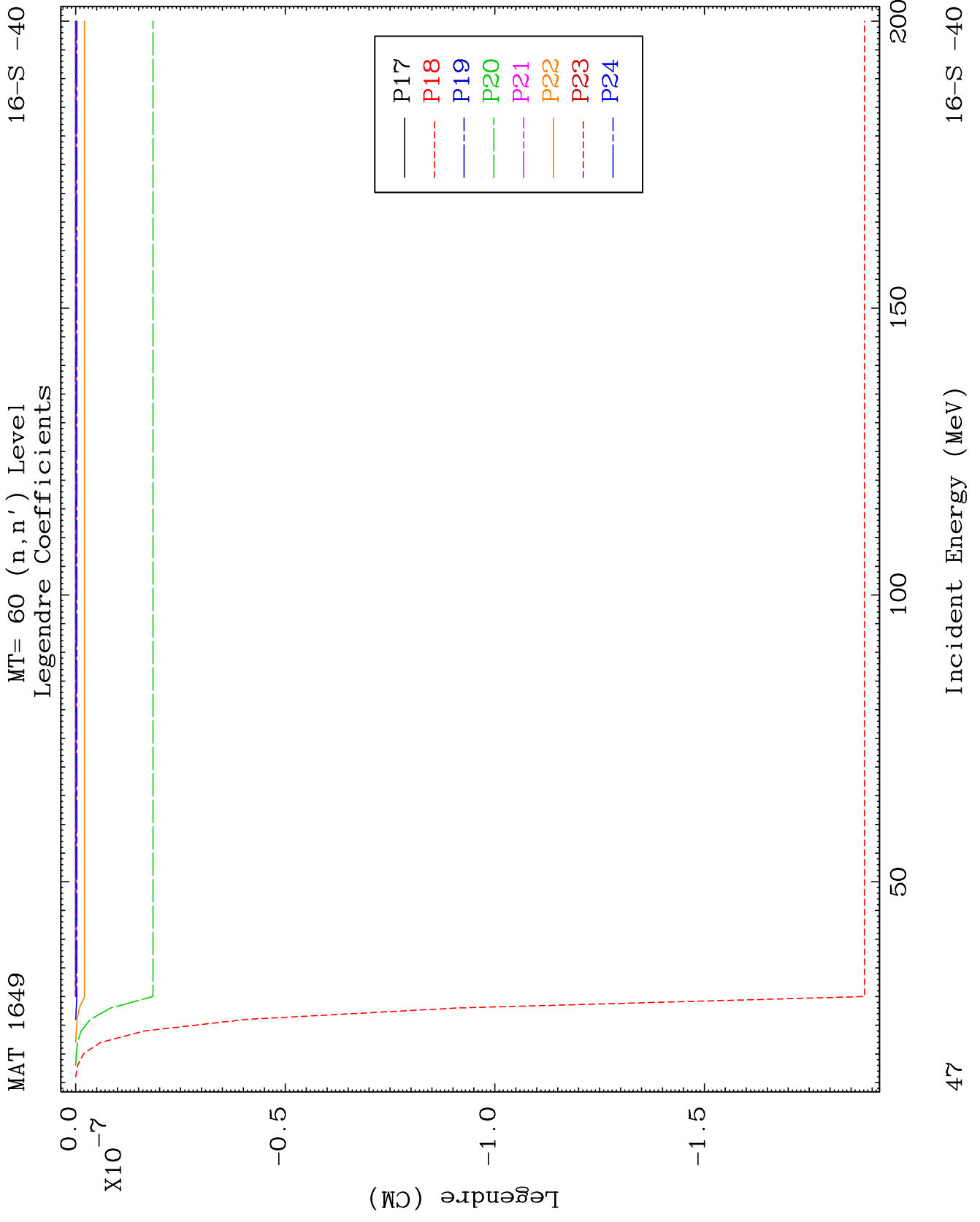
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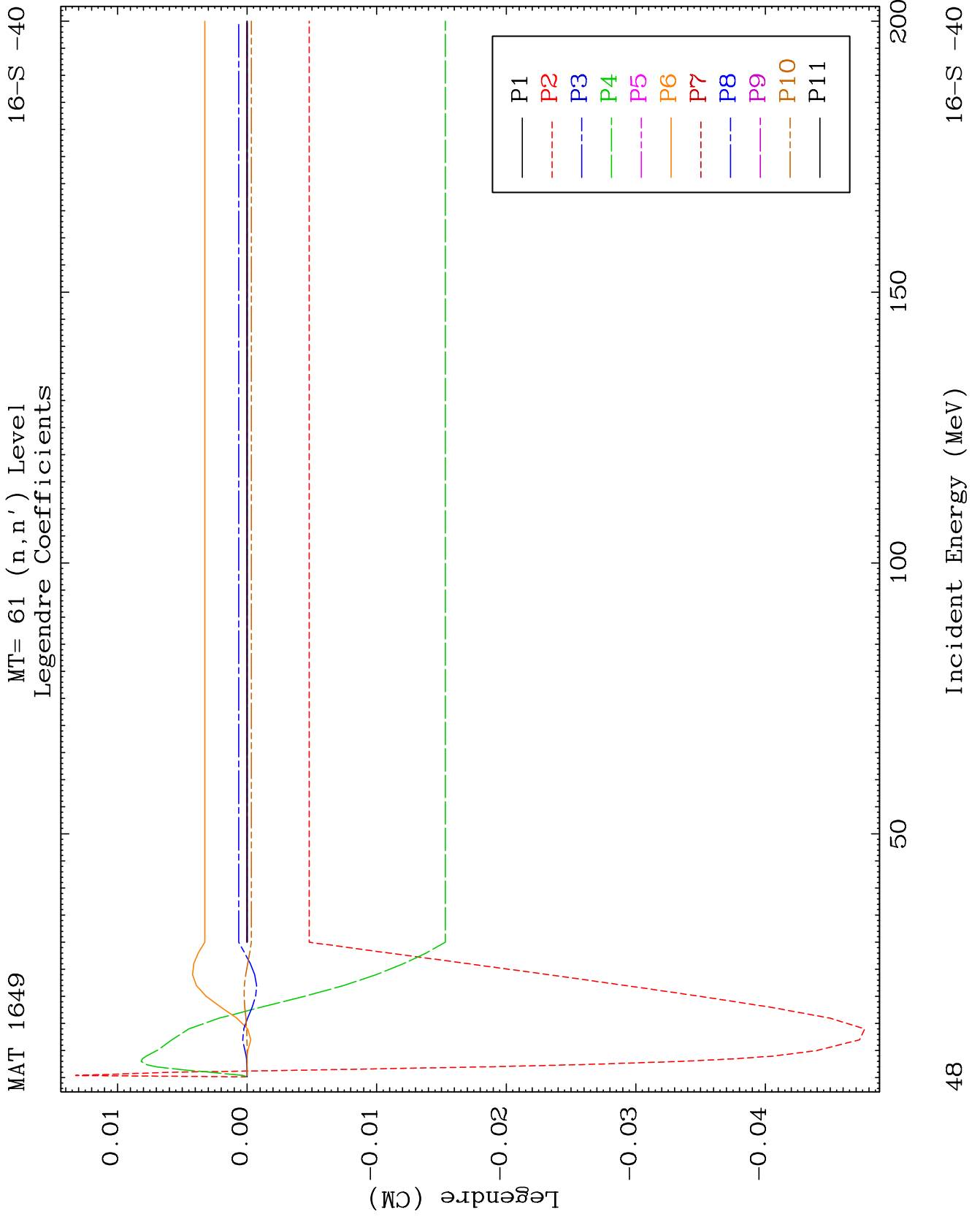
Incident Energy (MeV)

16-S -40





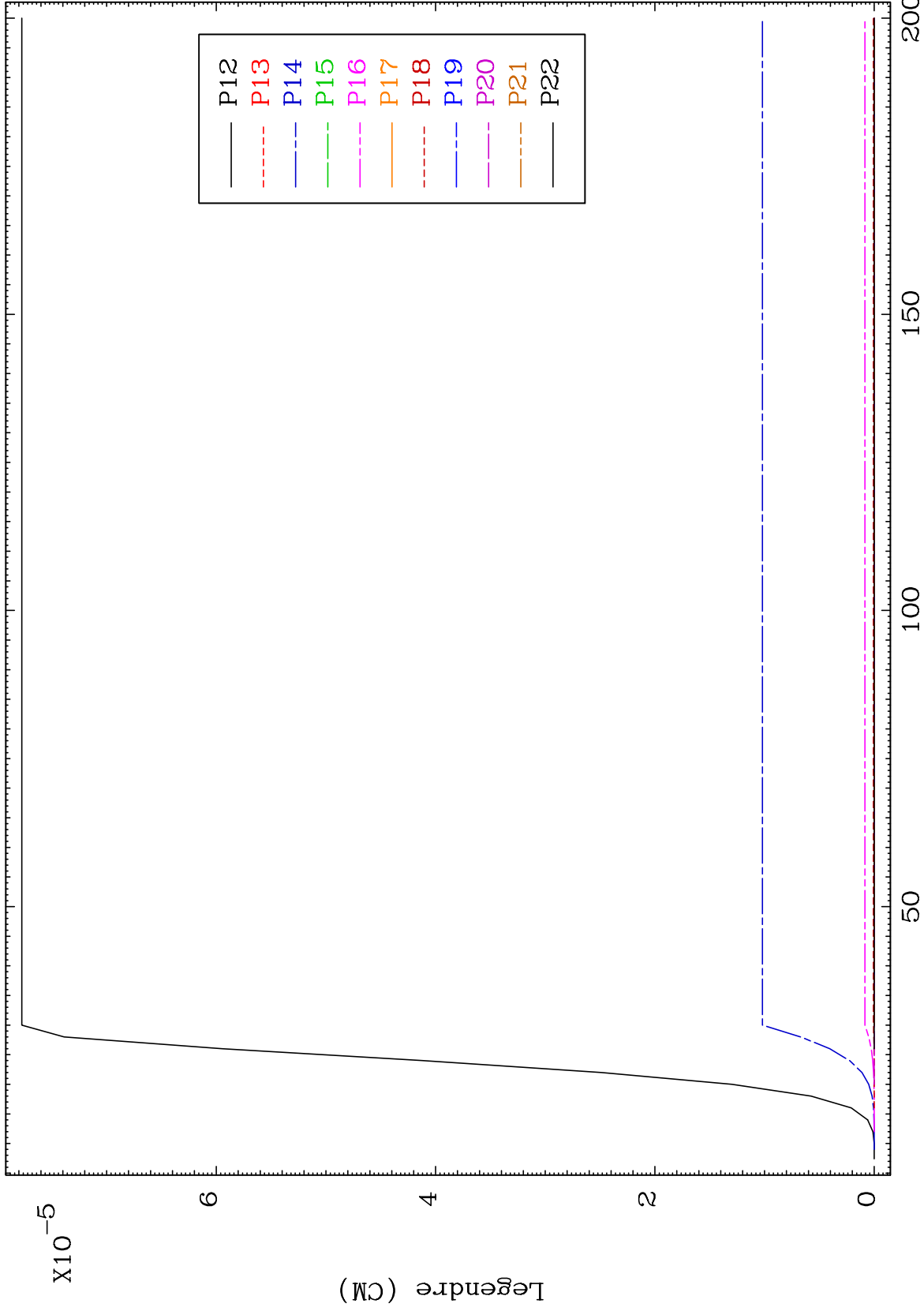




MAT 1649

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

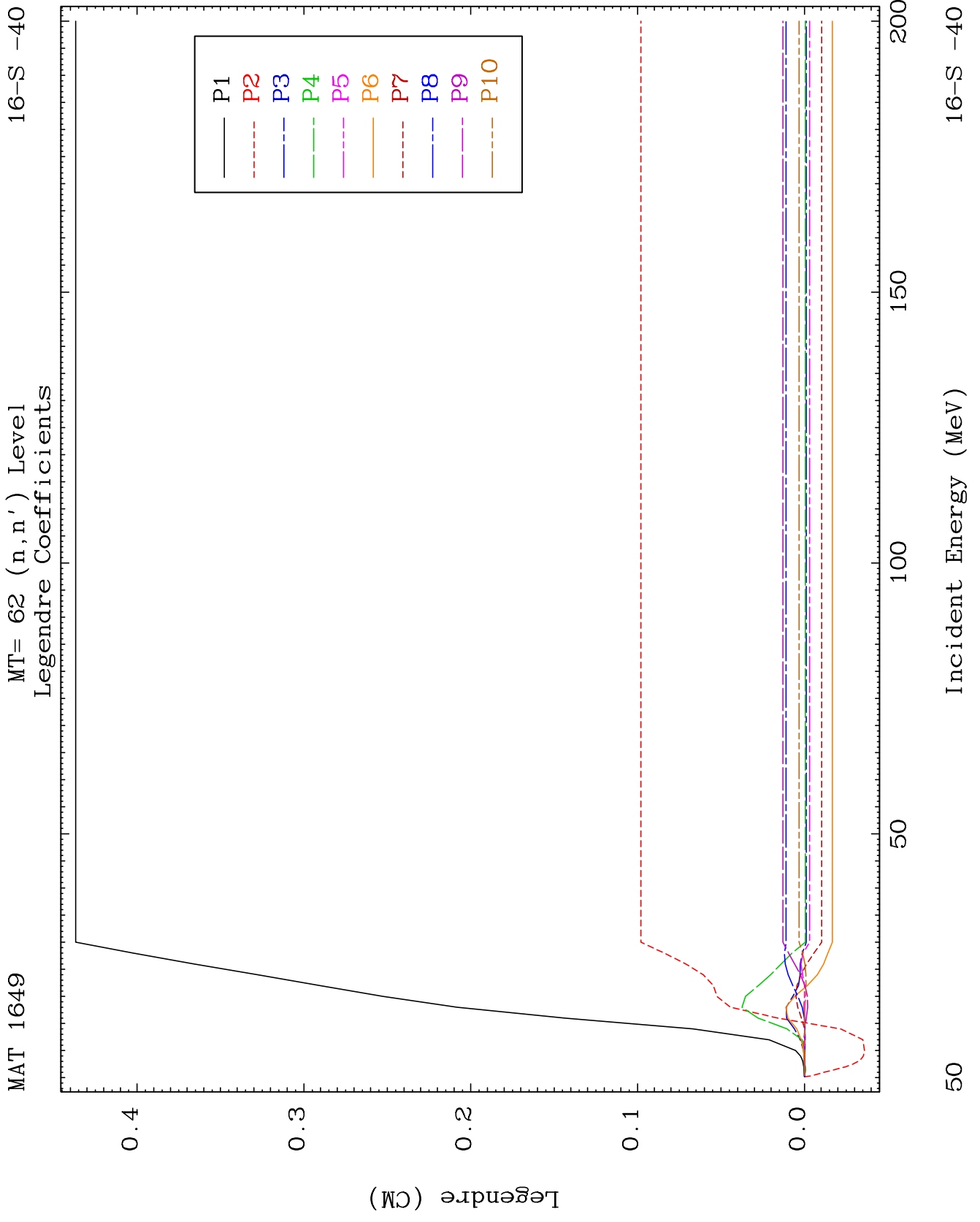
16-S -40

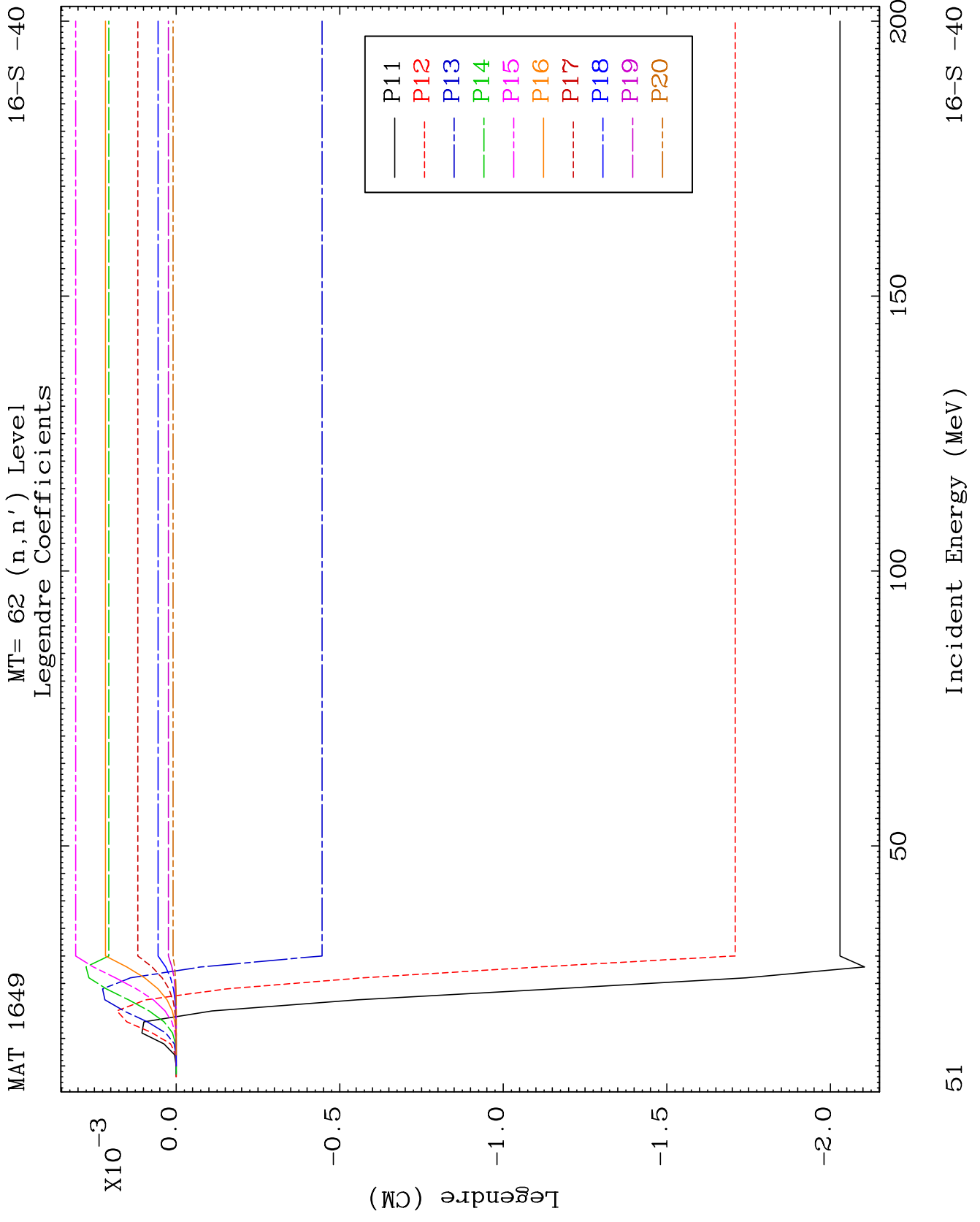


16-S -40

Incident Energy (MeV)

49

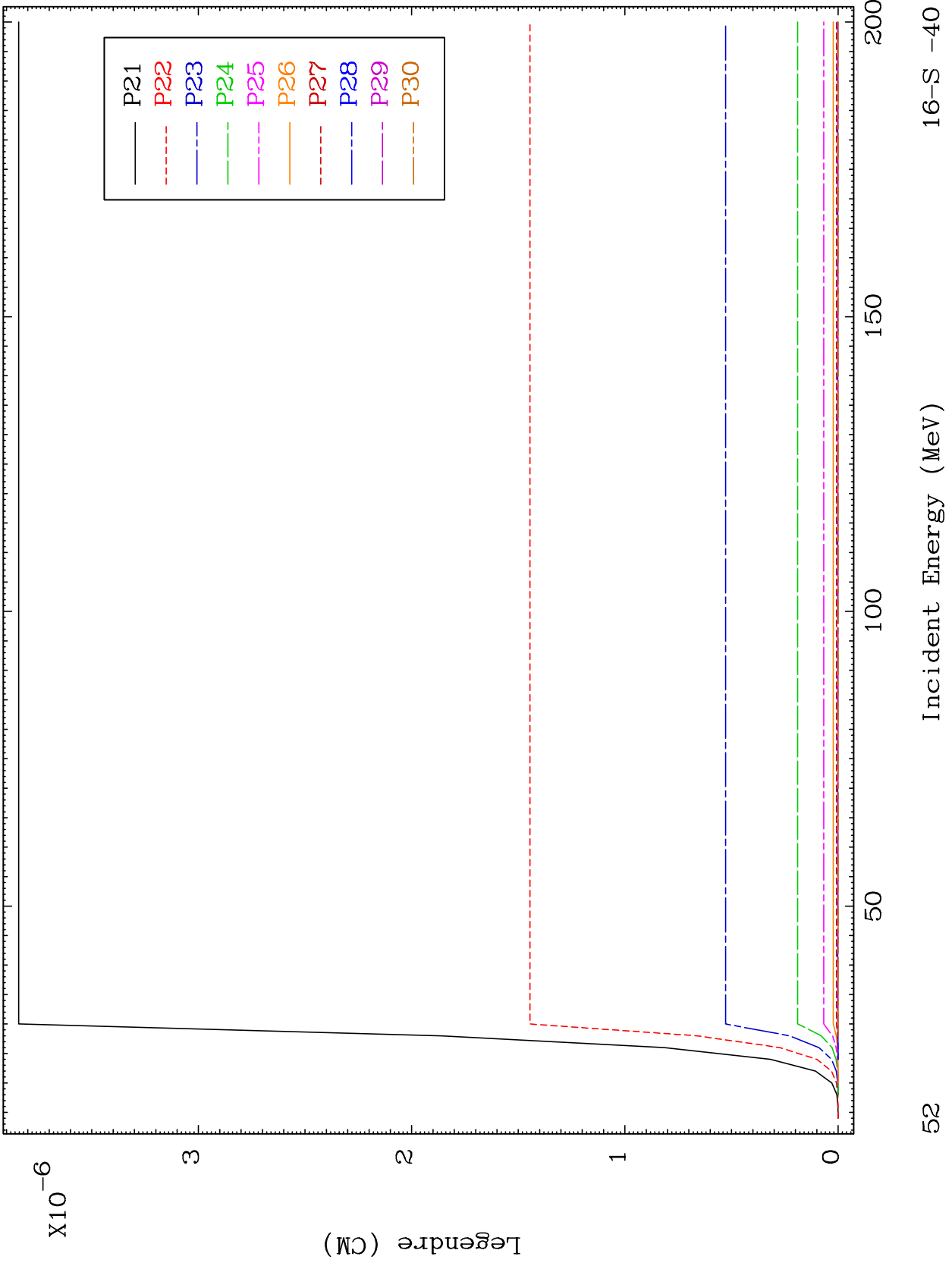




MAT 1649

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

16-S -40



52

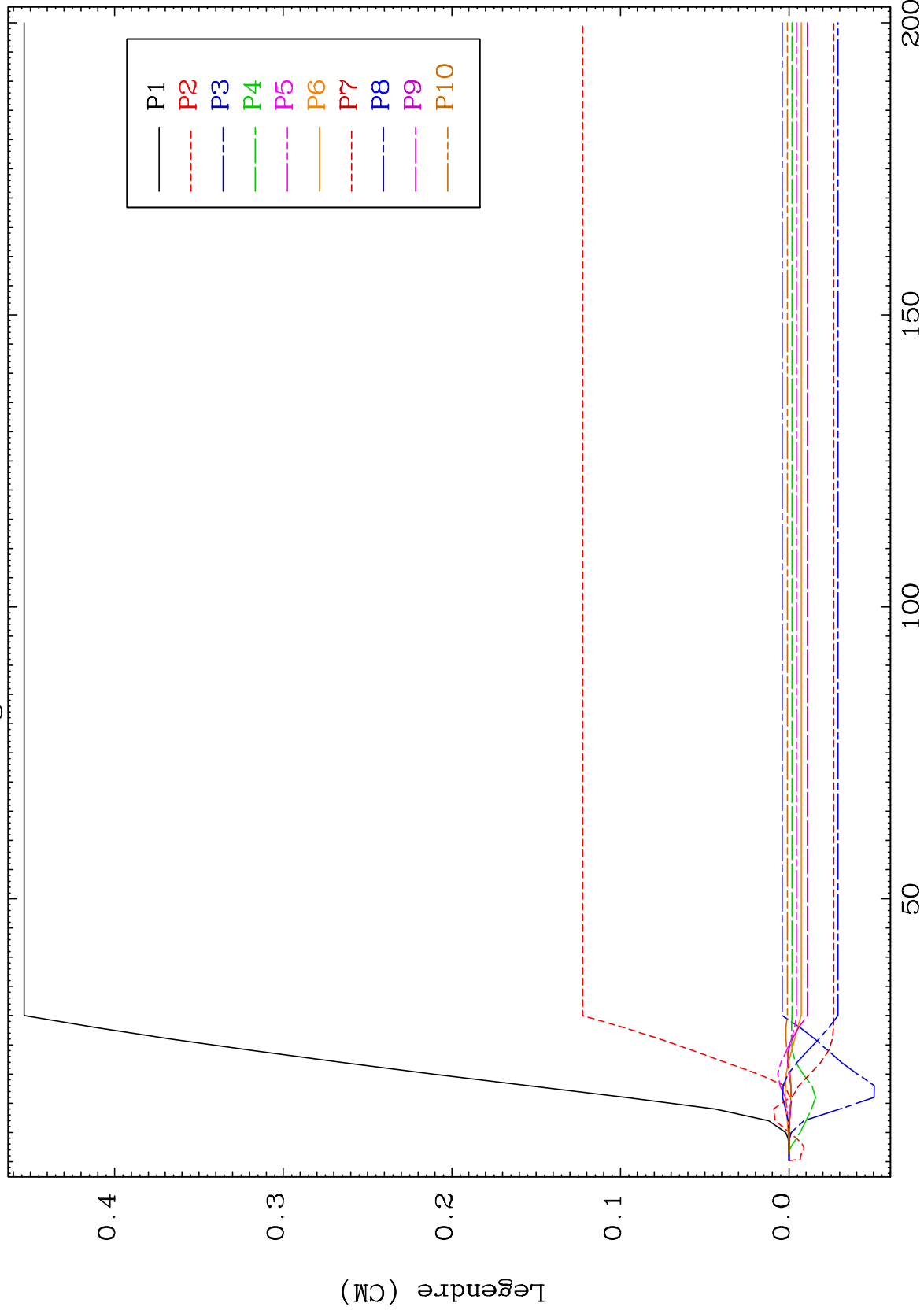
Incident Energy (MeV)

16-S -40

MAT 1649

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

16-S -40



53

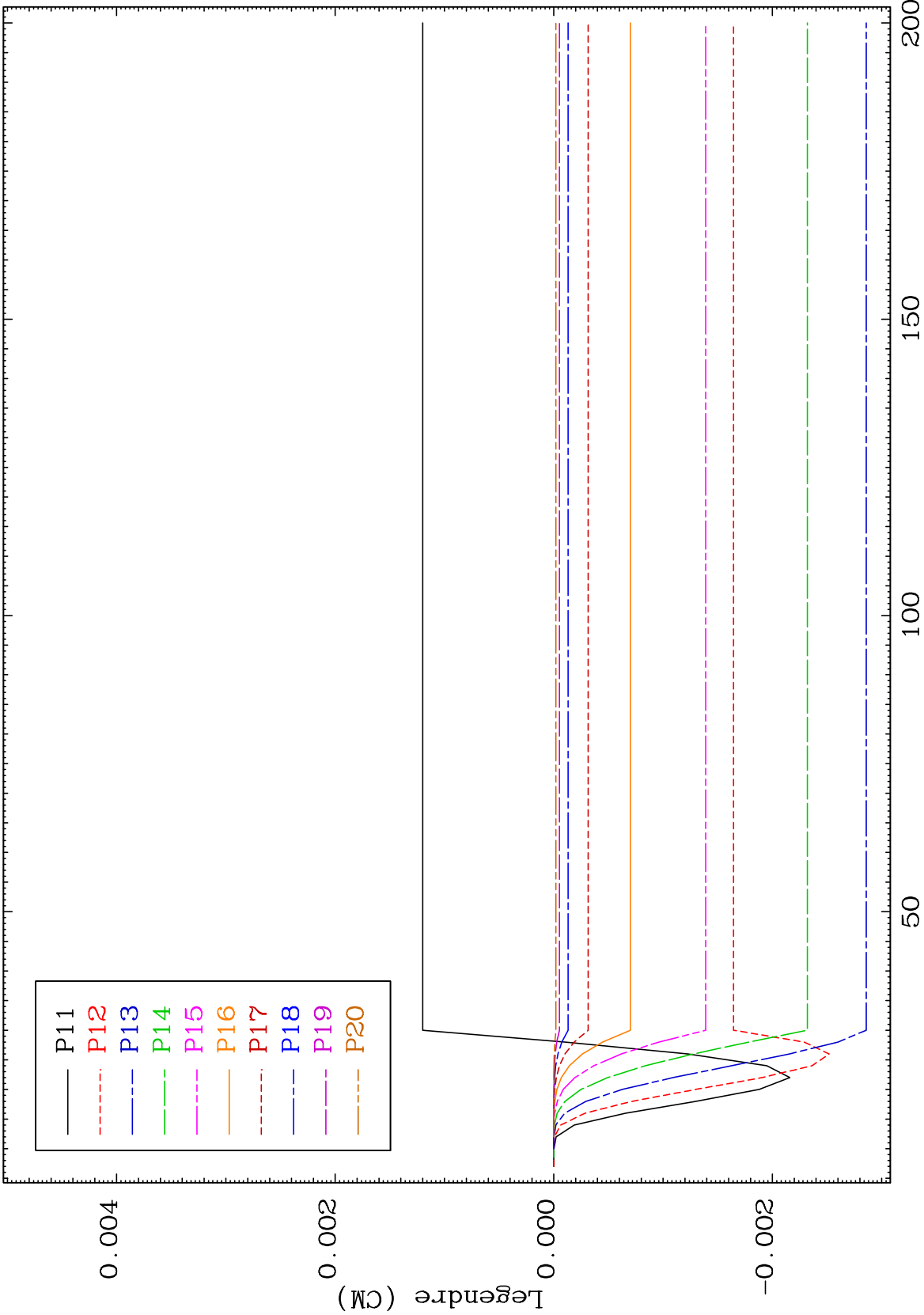
Incident Energy (MeV)

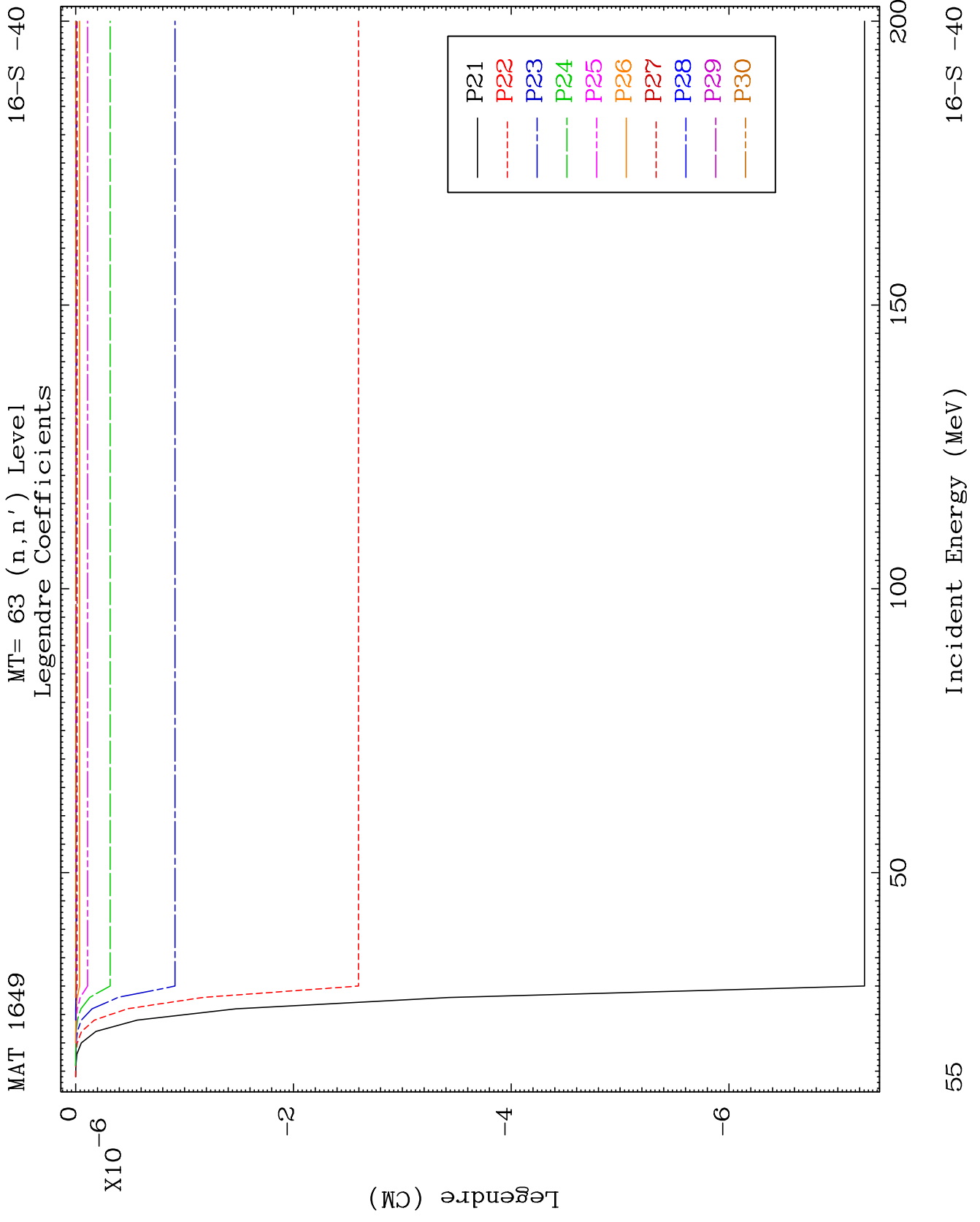
16-S -40

MAT 1649

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

16-S -40

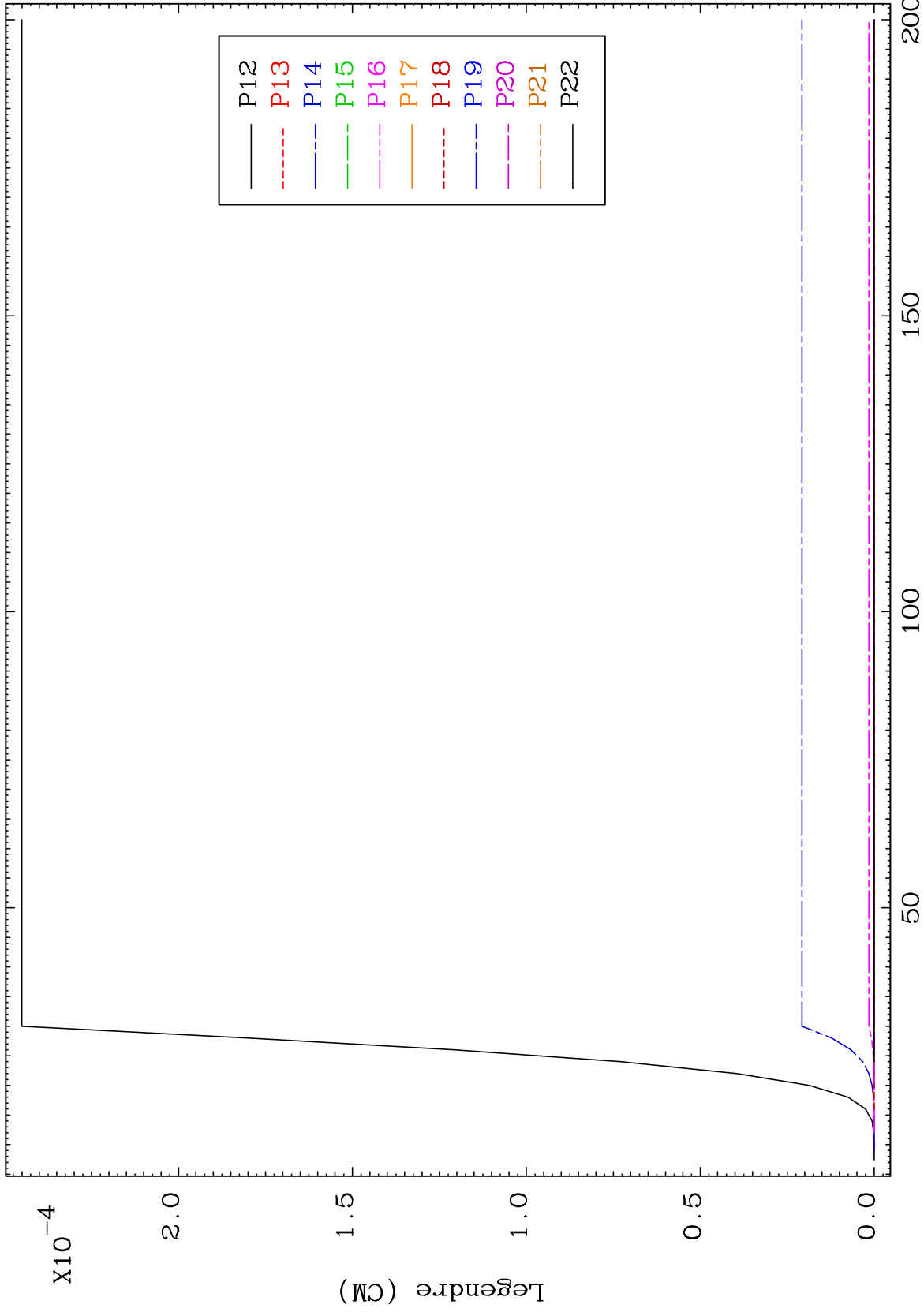




MAT 1649

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

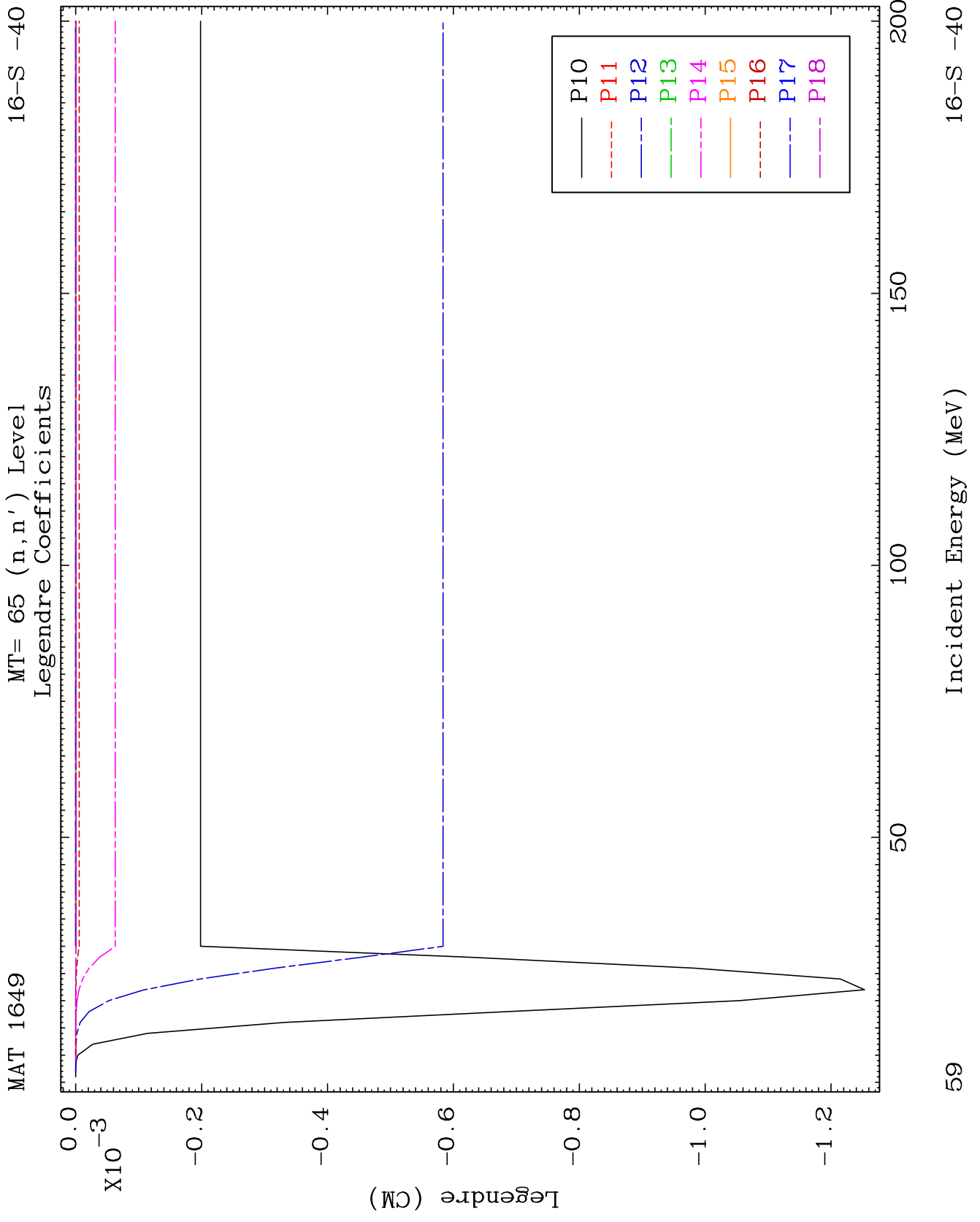
16-S -40



57

Incident Energy (MeV)

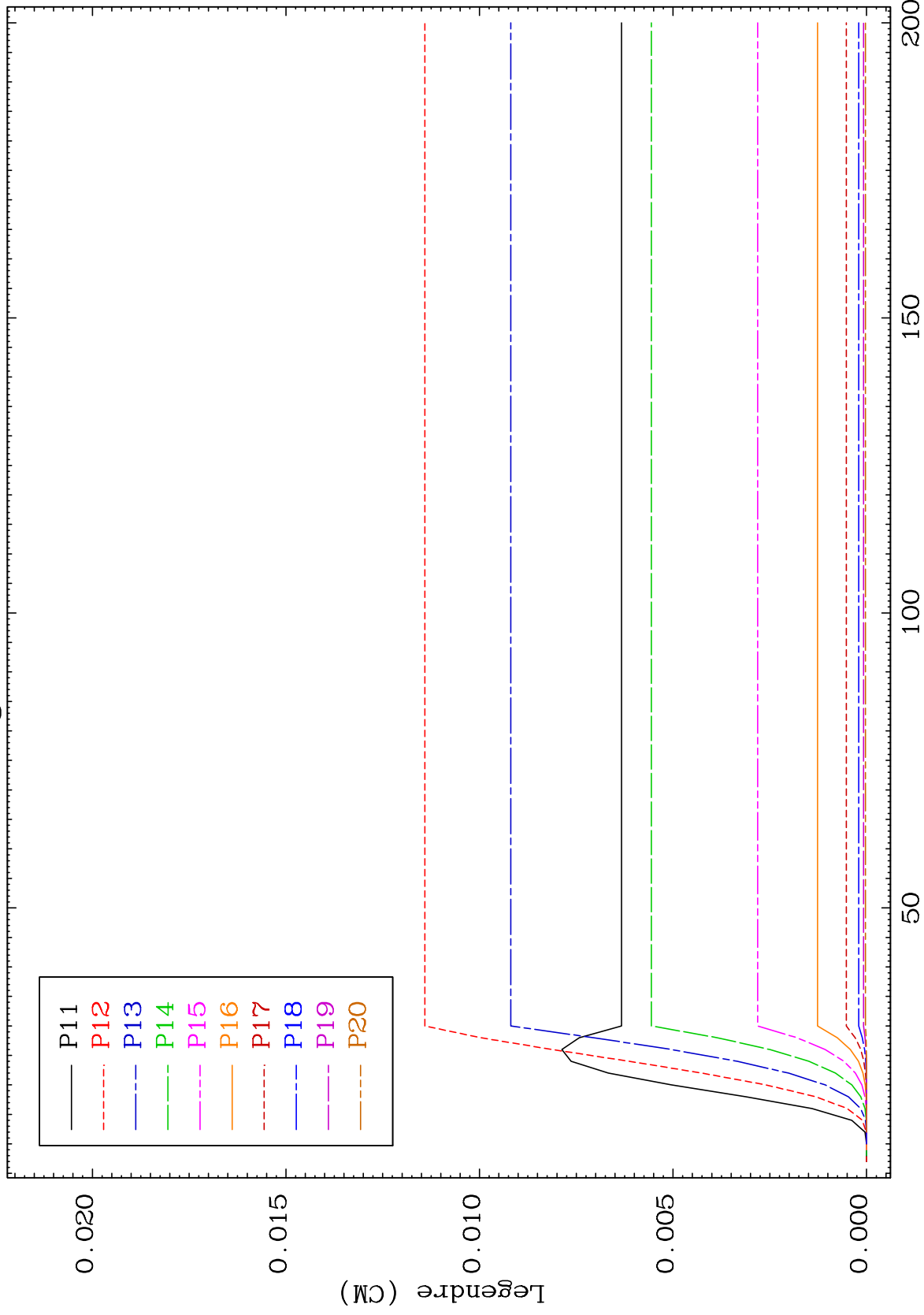
16-S -40



MAT 1649

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

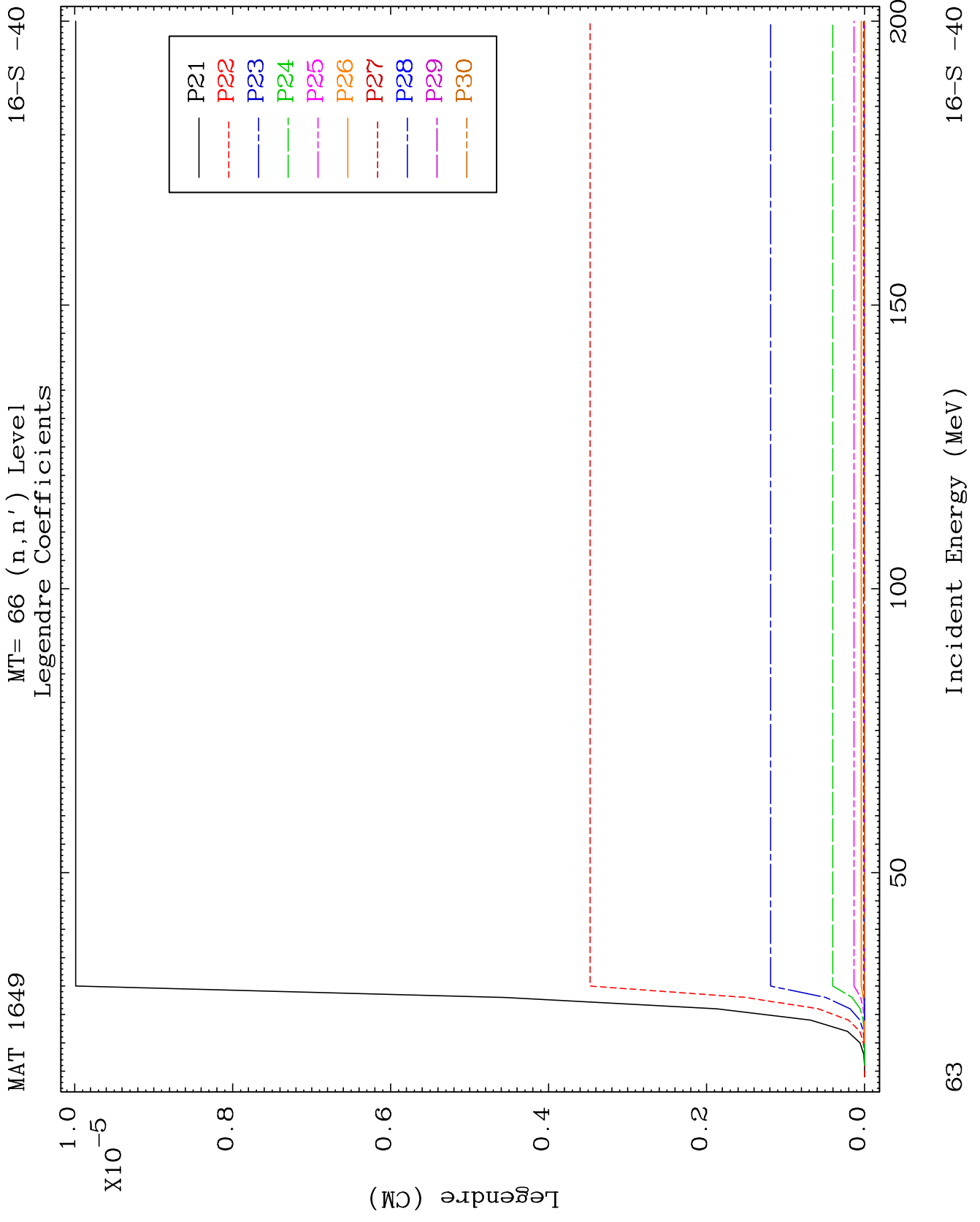
16-S -40

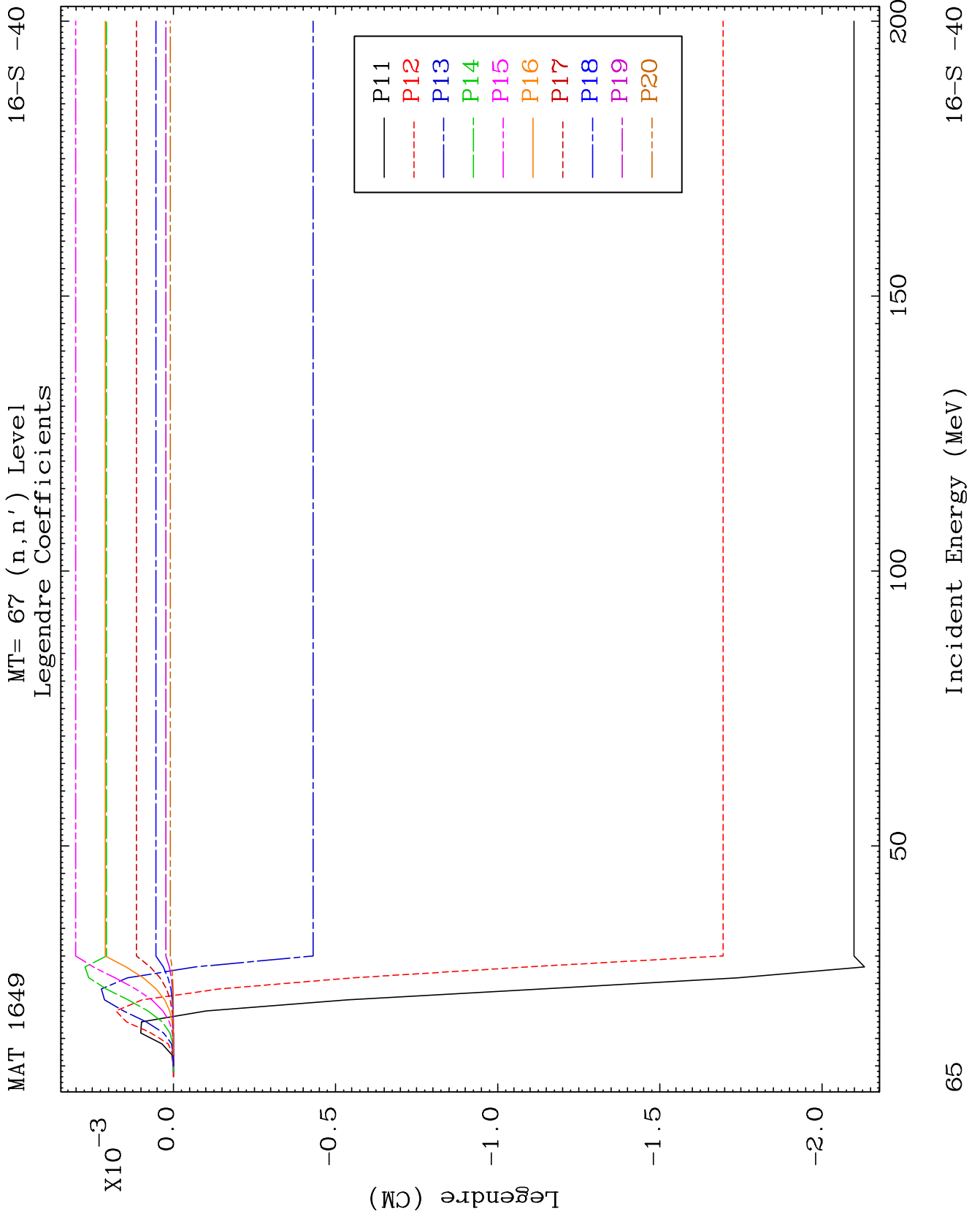


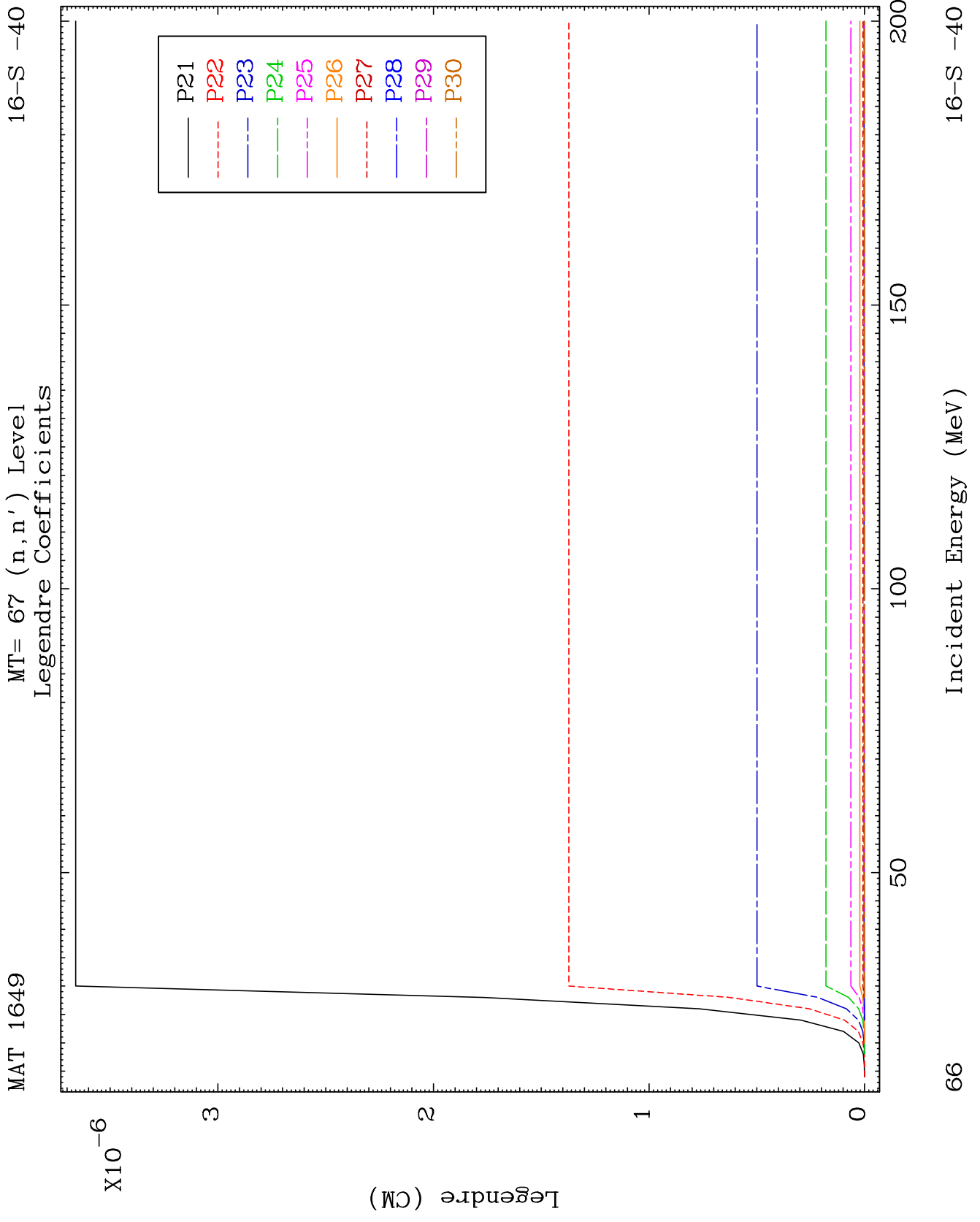
62

Incident Energy (MeV)

16-S -40



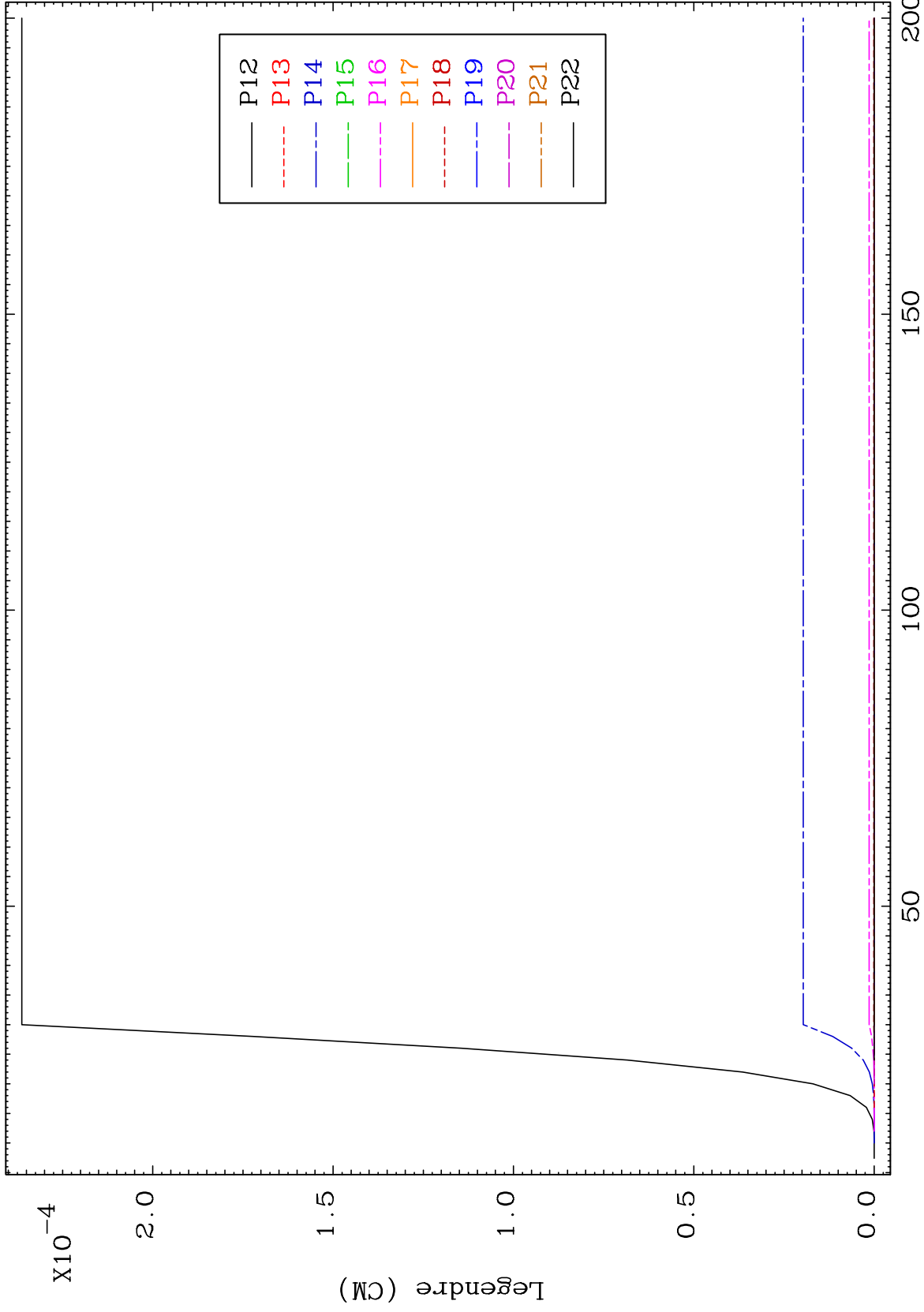




MAT 1649

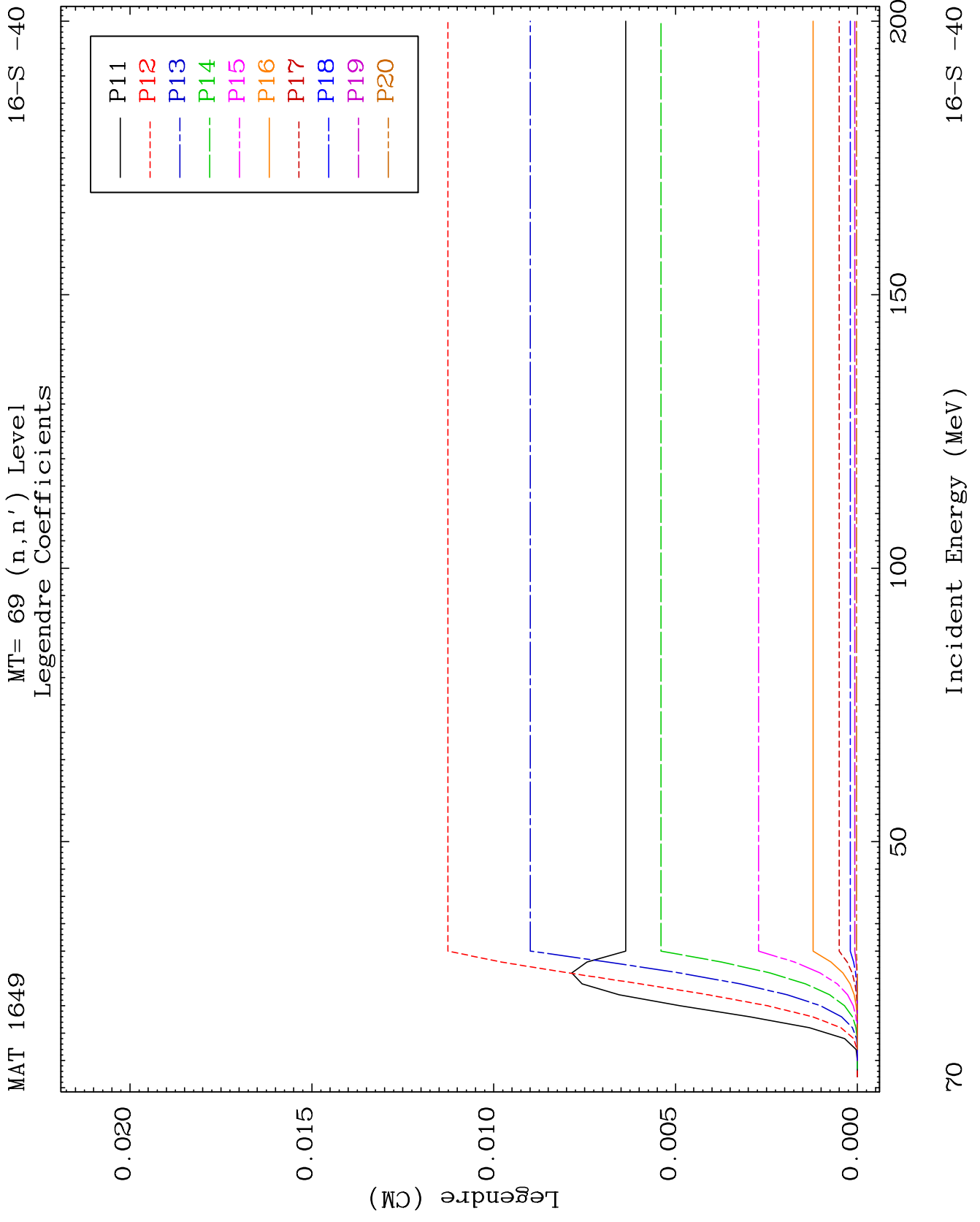
MT= 68 (n,n') Level
Legendre Coefficients

16-S -40



68

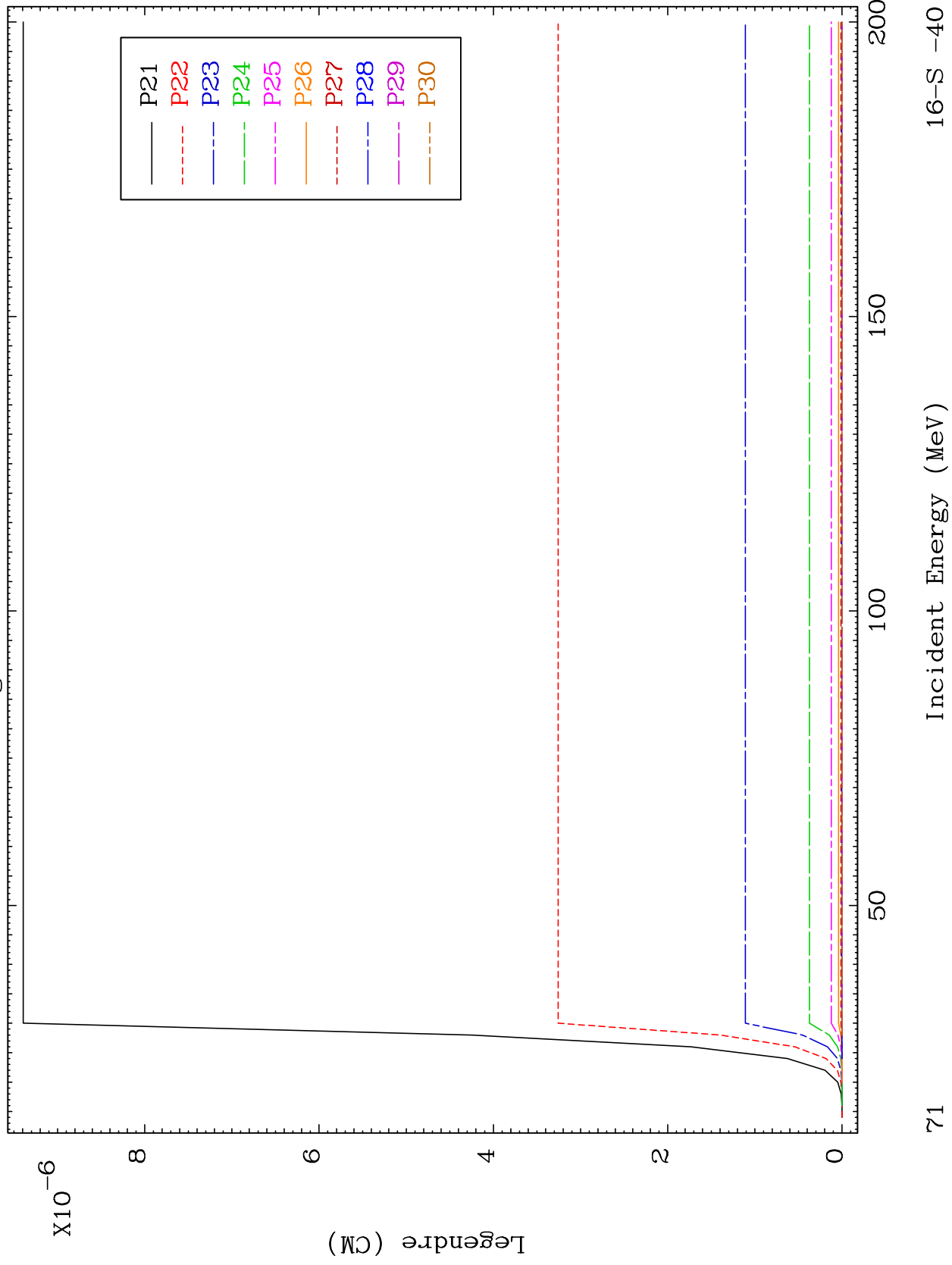
16-S -40



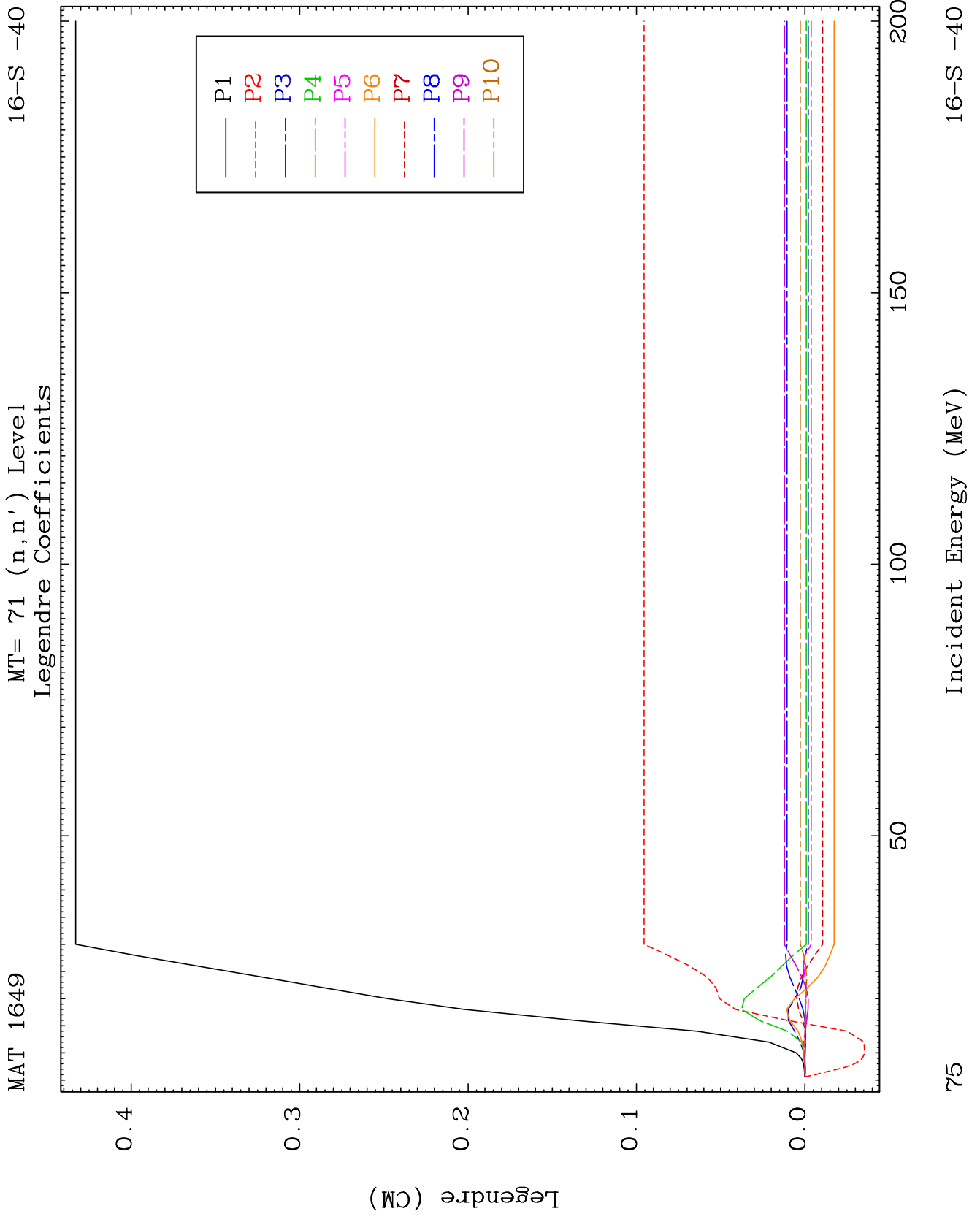
MAT 1649

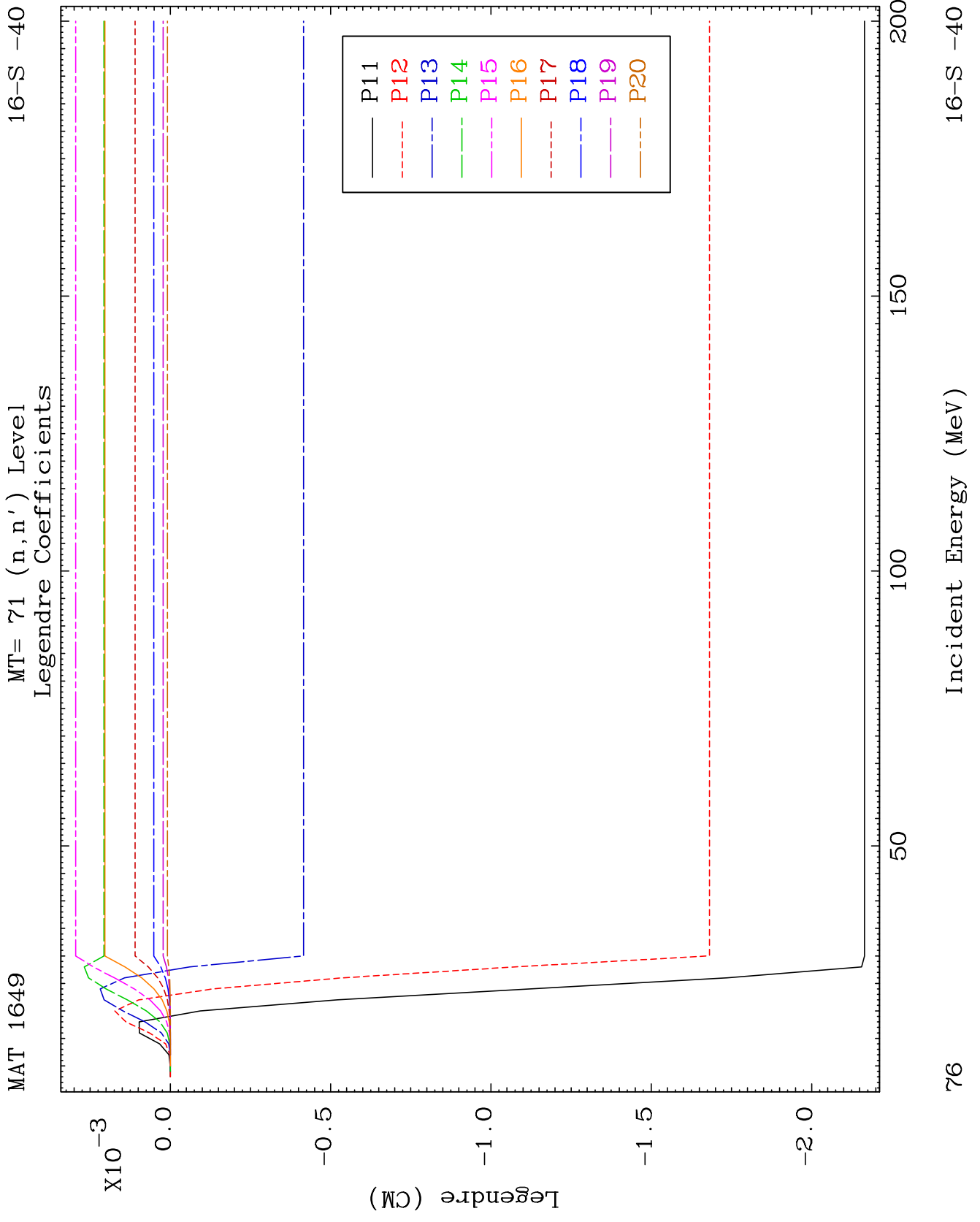
MT= 69 (n,n') Level
Legendre Coefficients

16-S -40



71

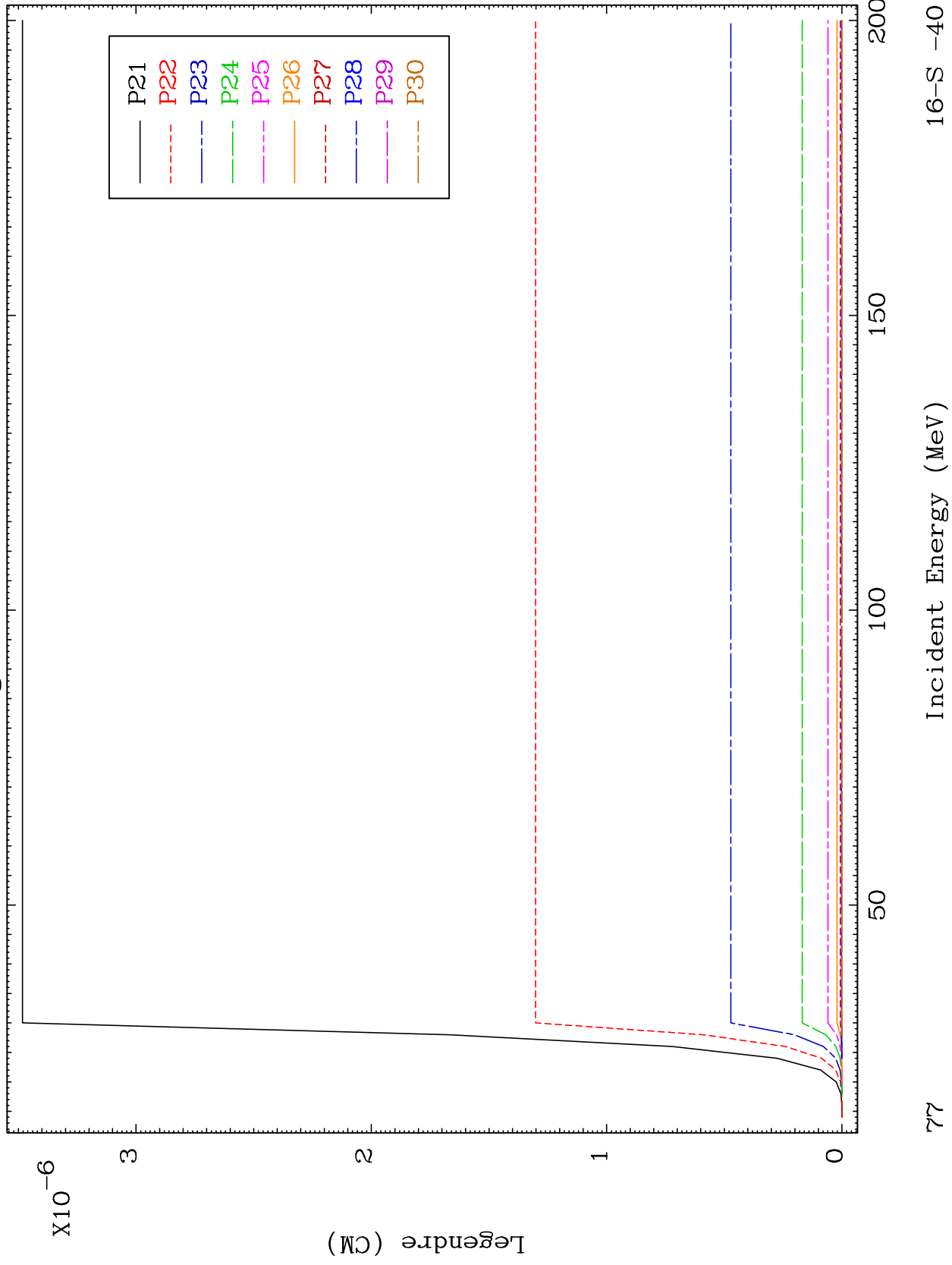


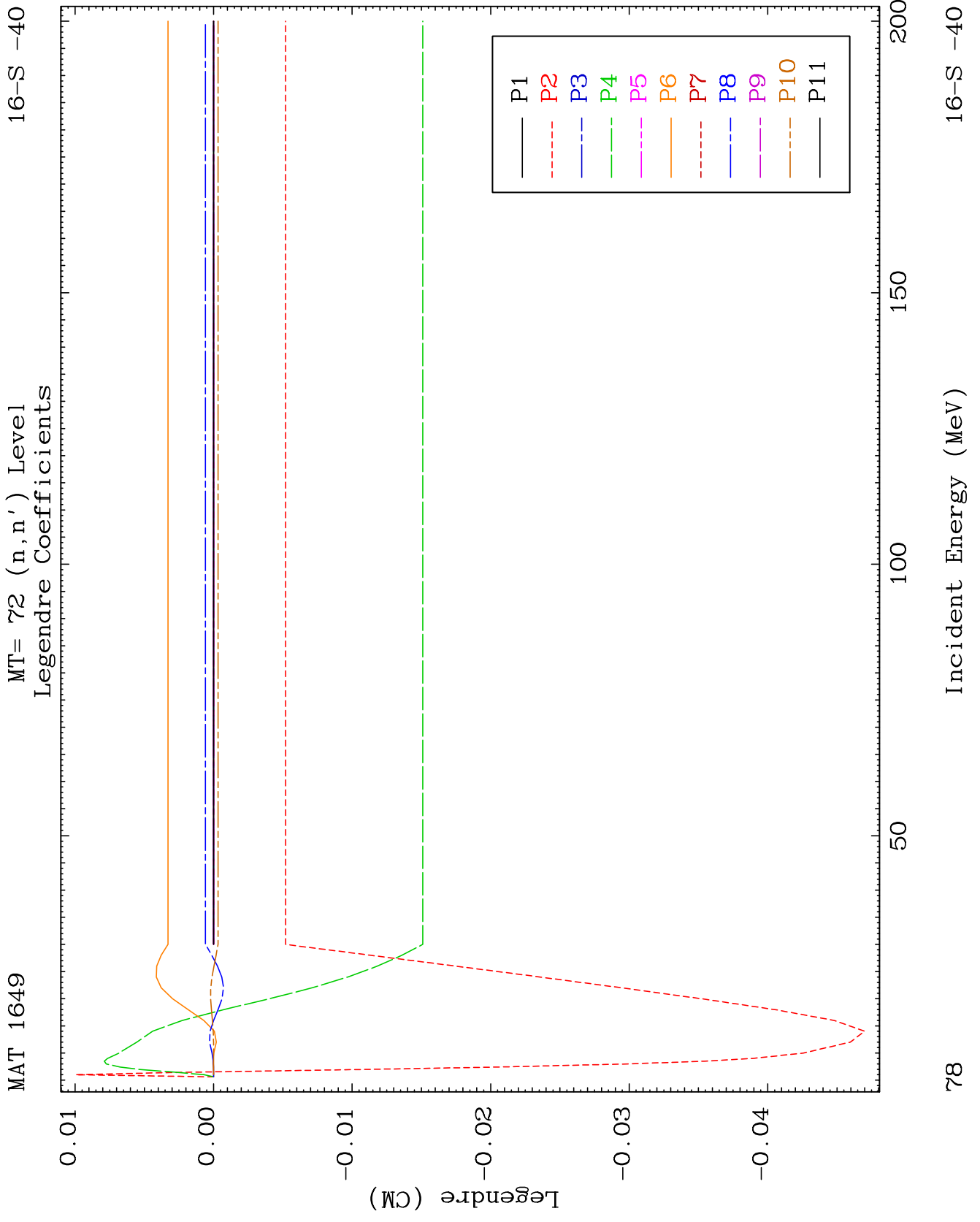


MAT 1649

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

16-S -40

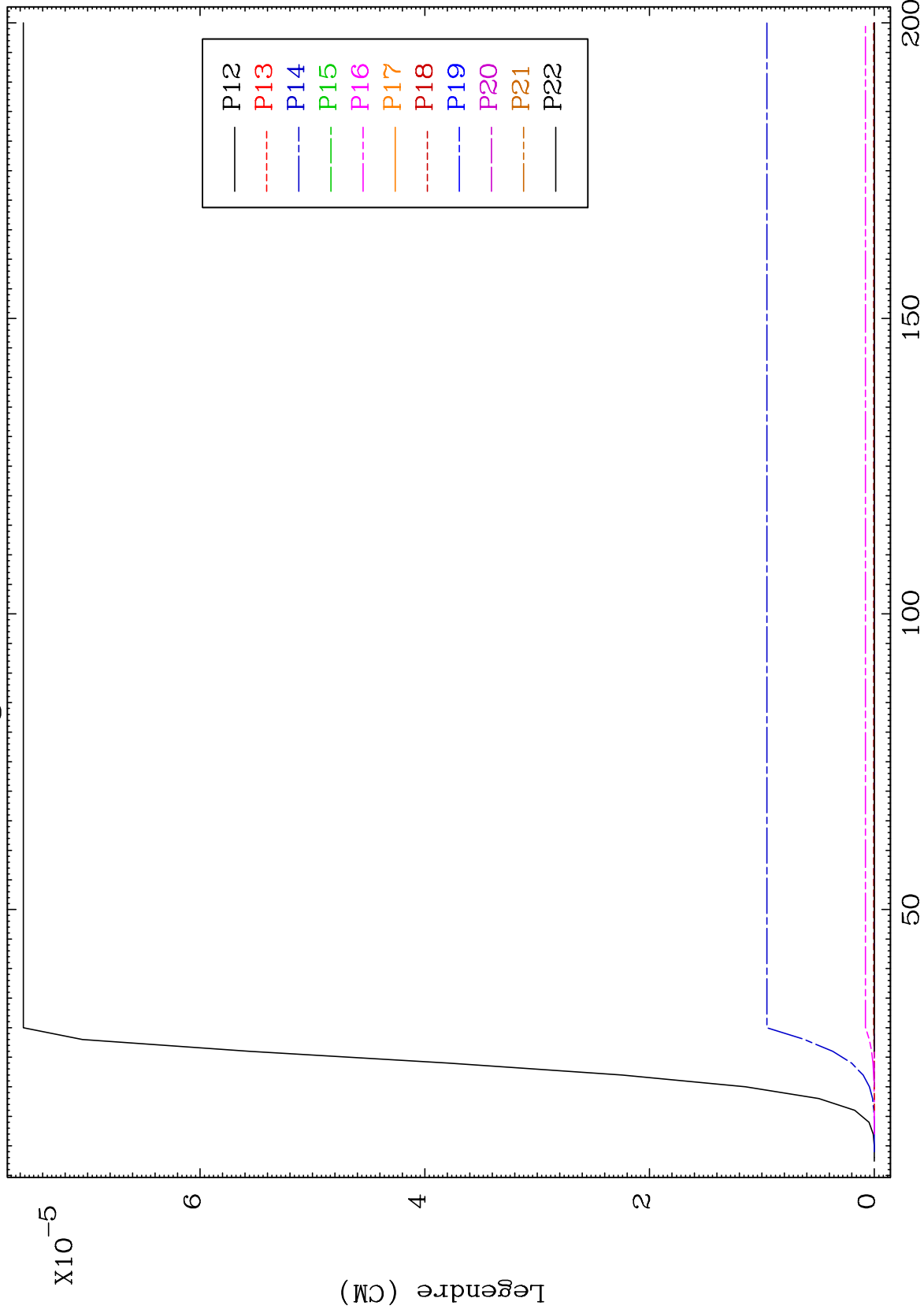




MAT 1649

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

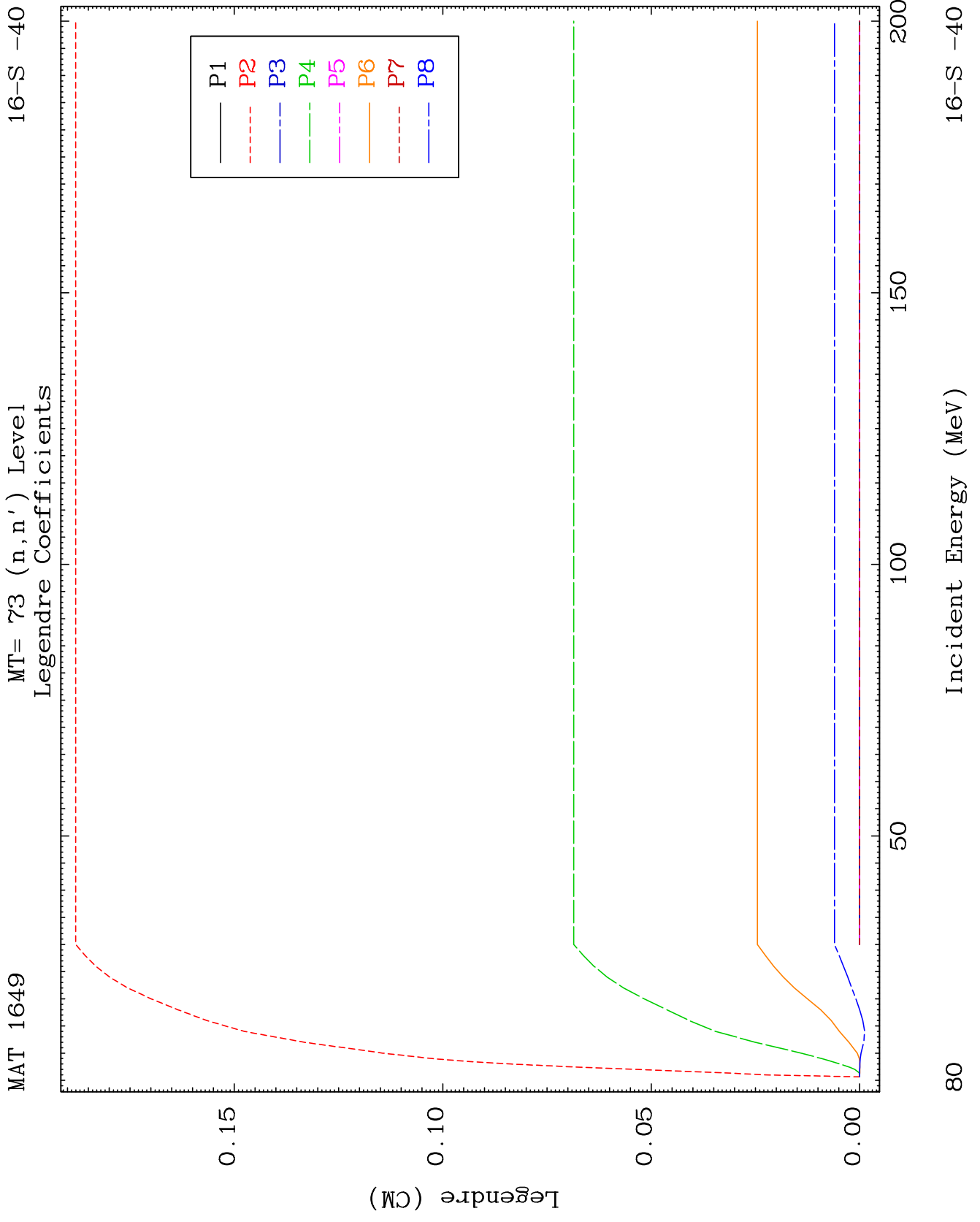
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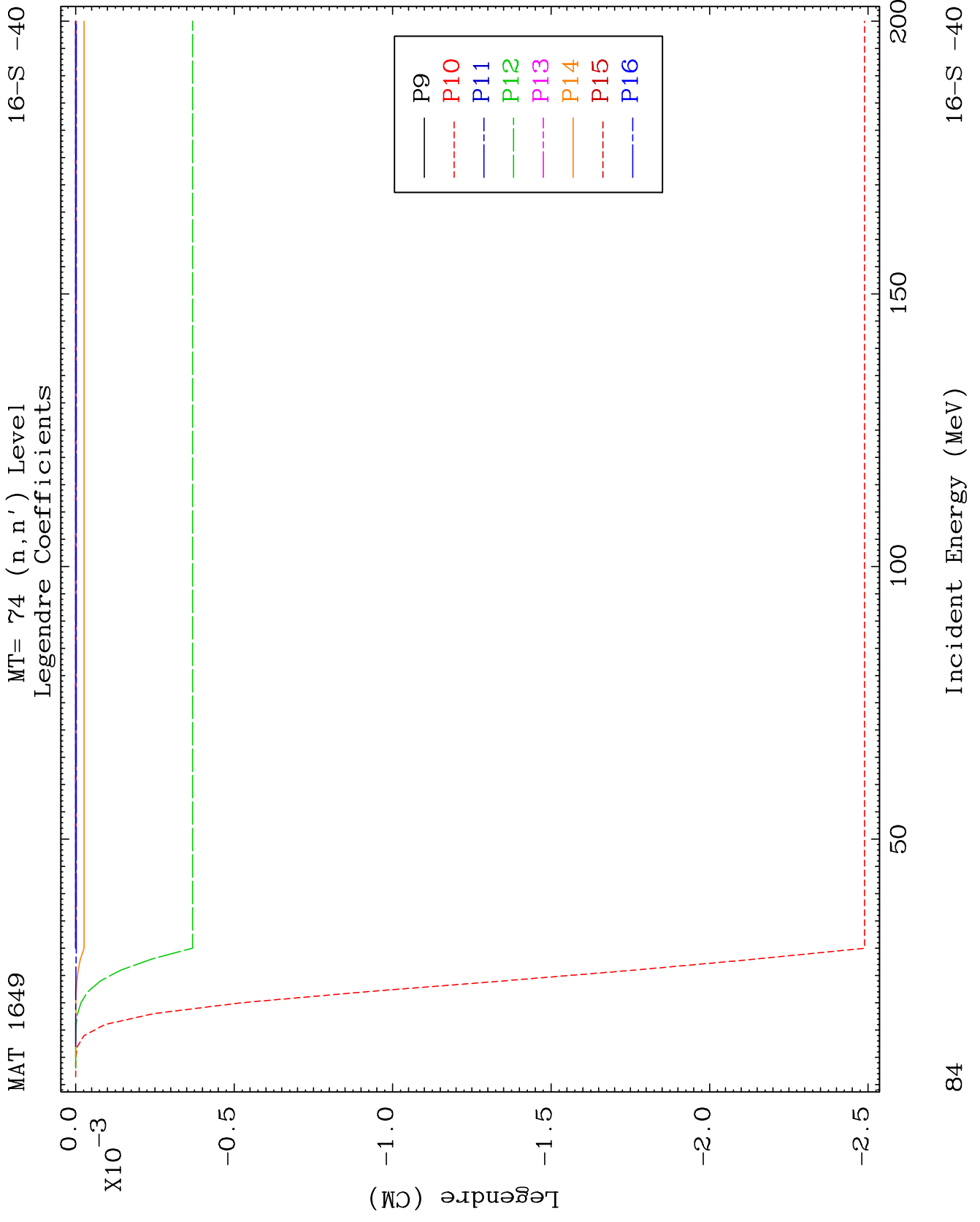


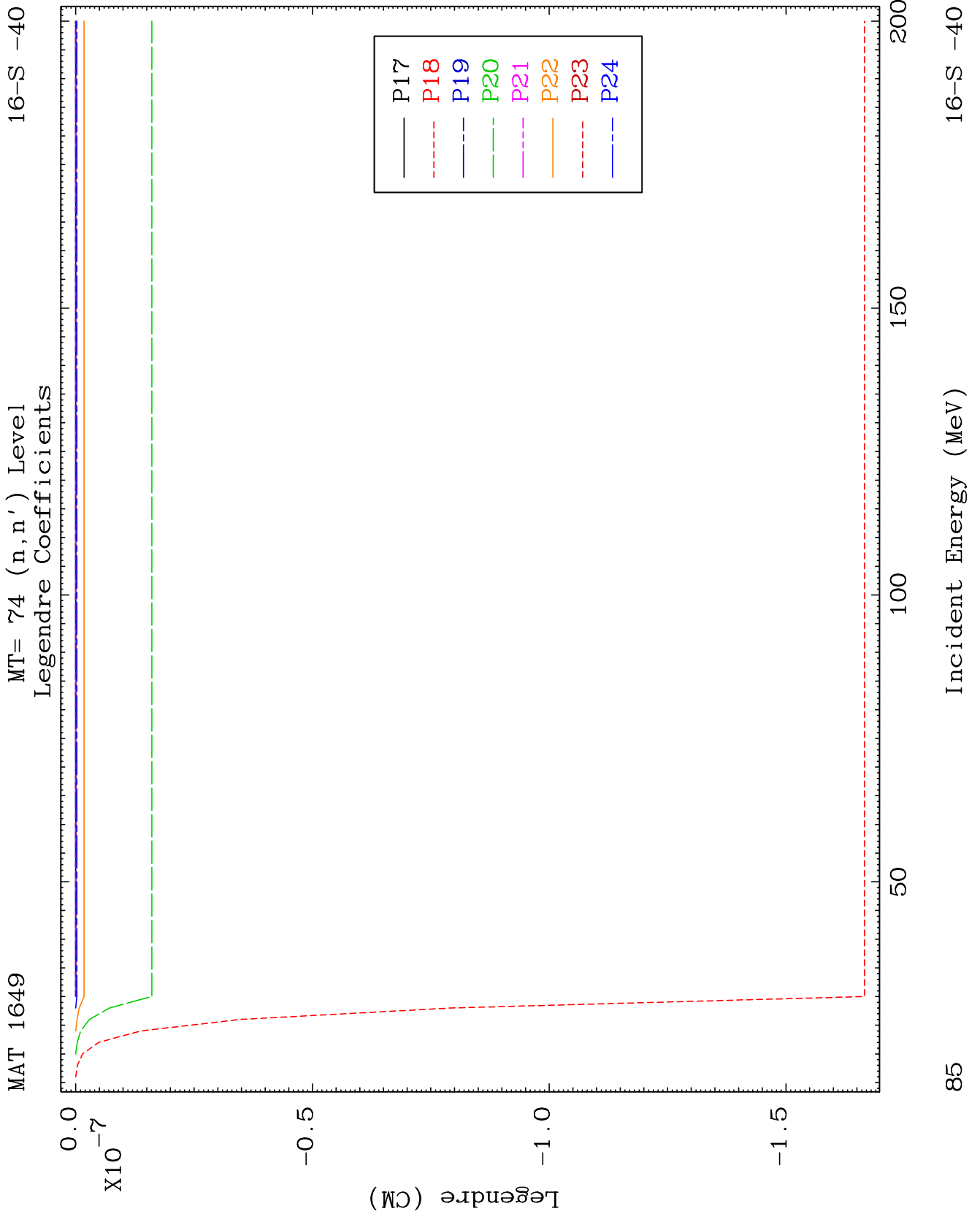
79

Incident Energy (MeV)

16-S -40



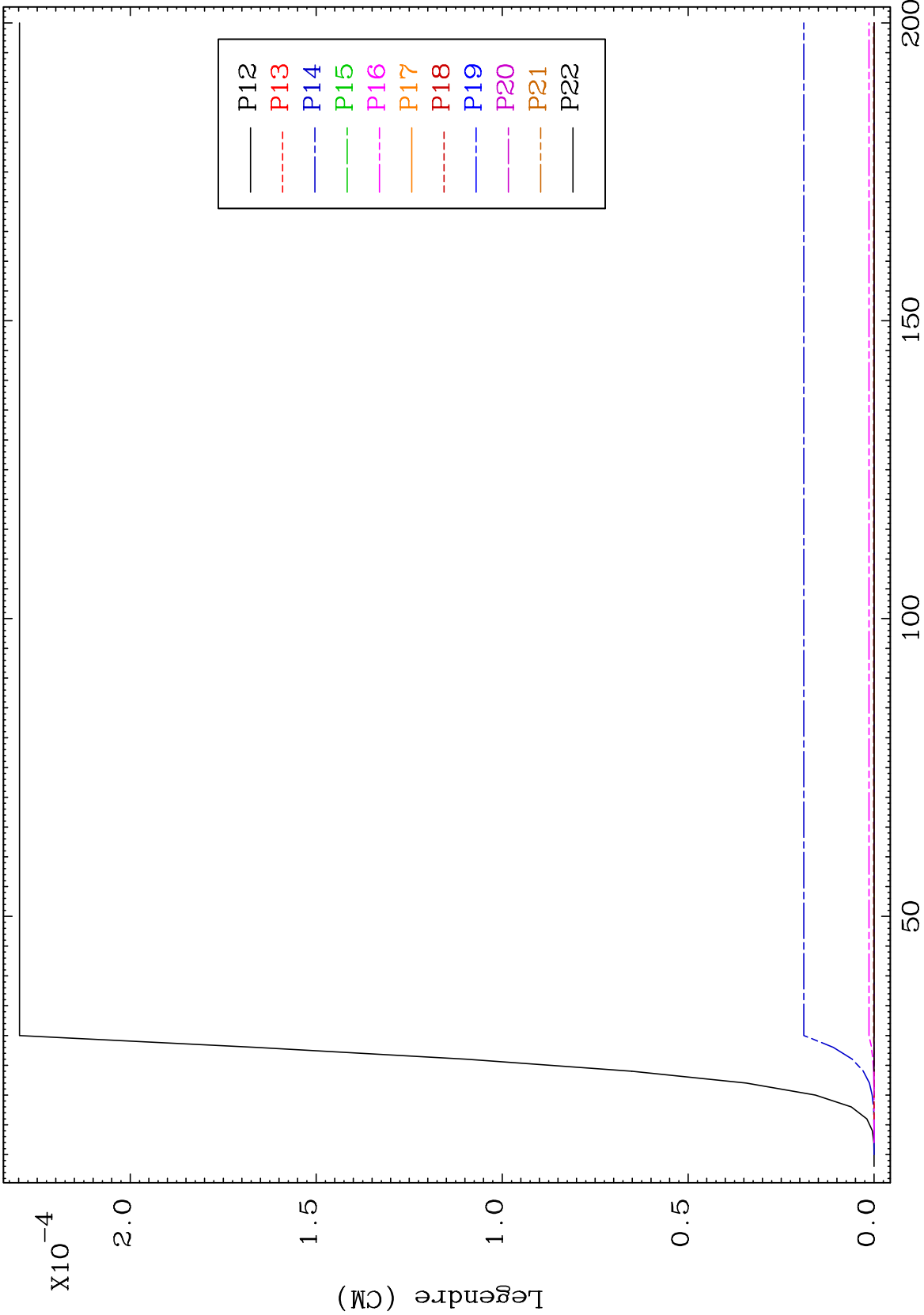




MAT 1649

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

16-S -40



87

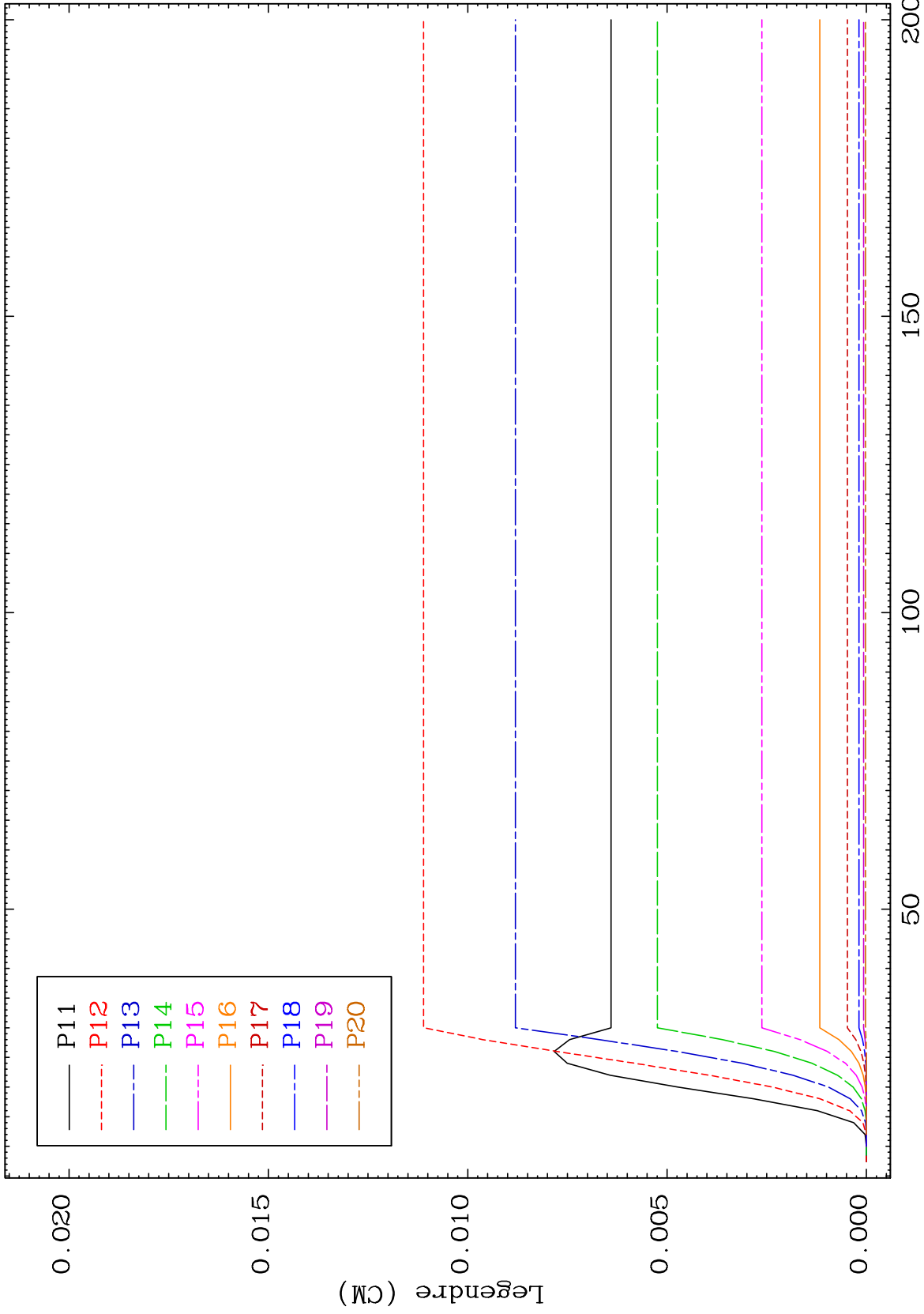
Incident Energy (MeV)

16-S -40

MAT 1649

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

16-S -40



89

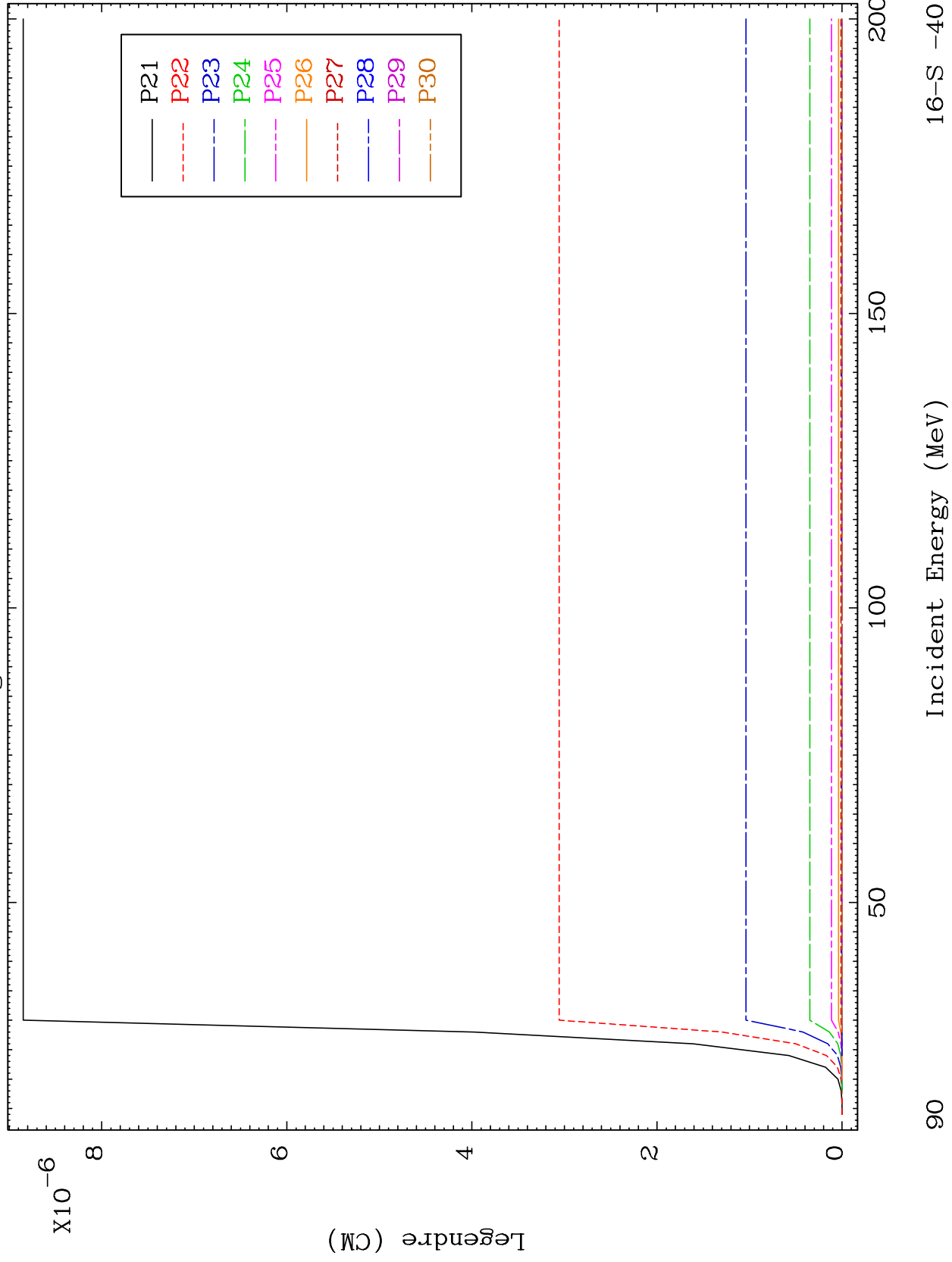
Incident Energy (MeV)

16-S -40

MAT 1649

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

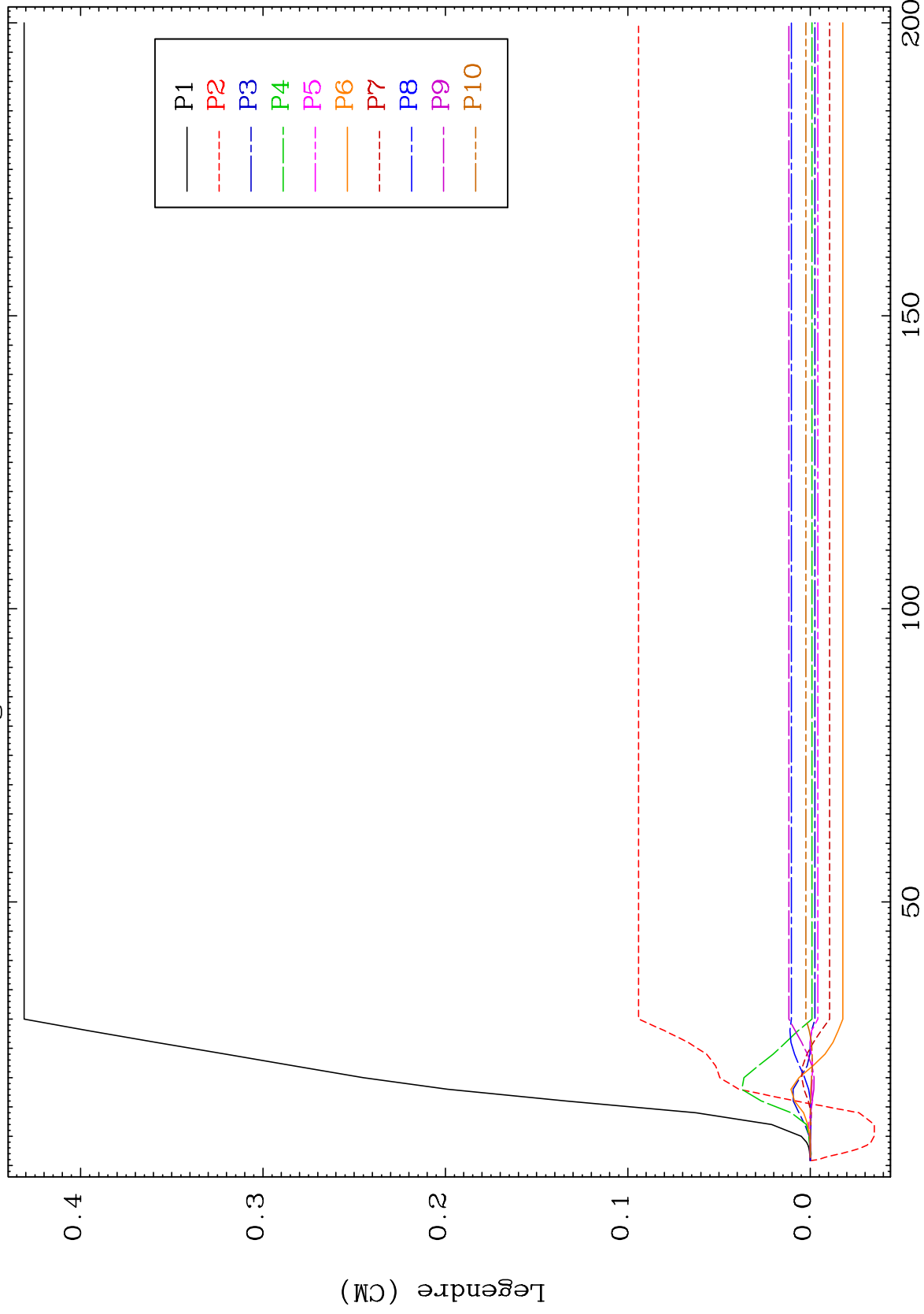
16-S -40



MAT 1649

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

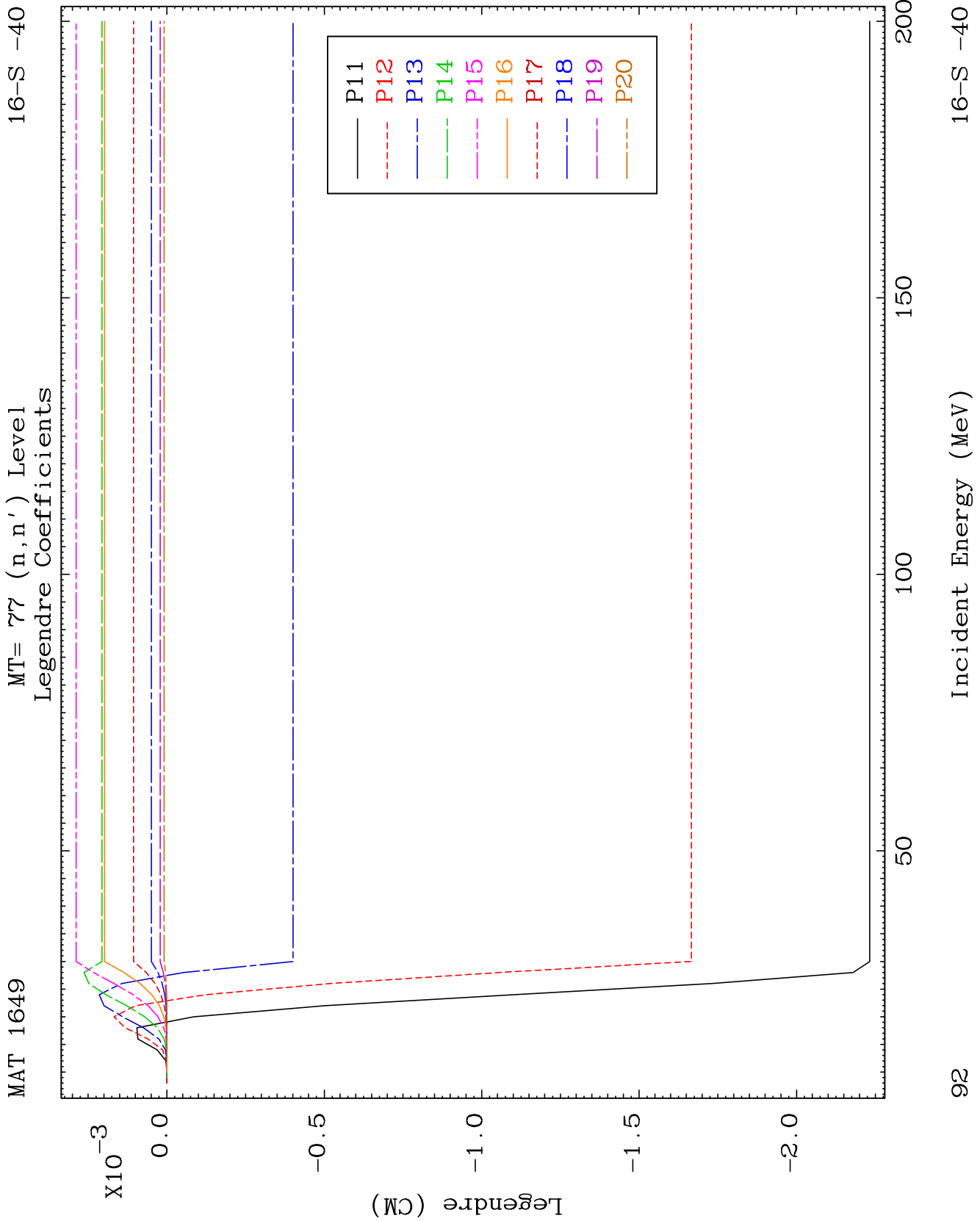
16-S -40



91

Incident Energy (MeV)

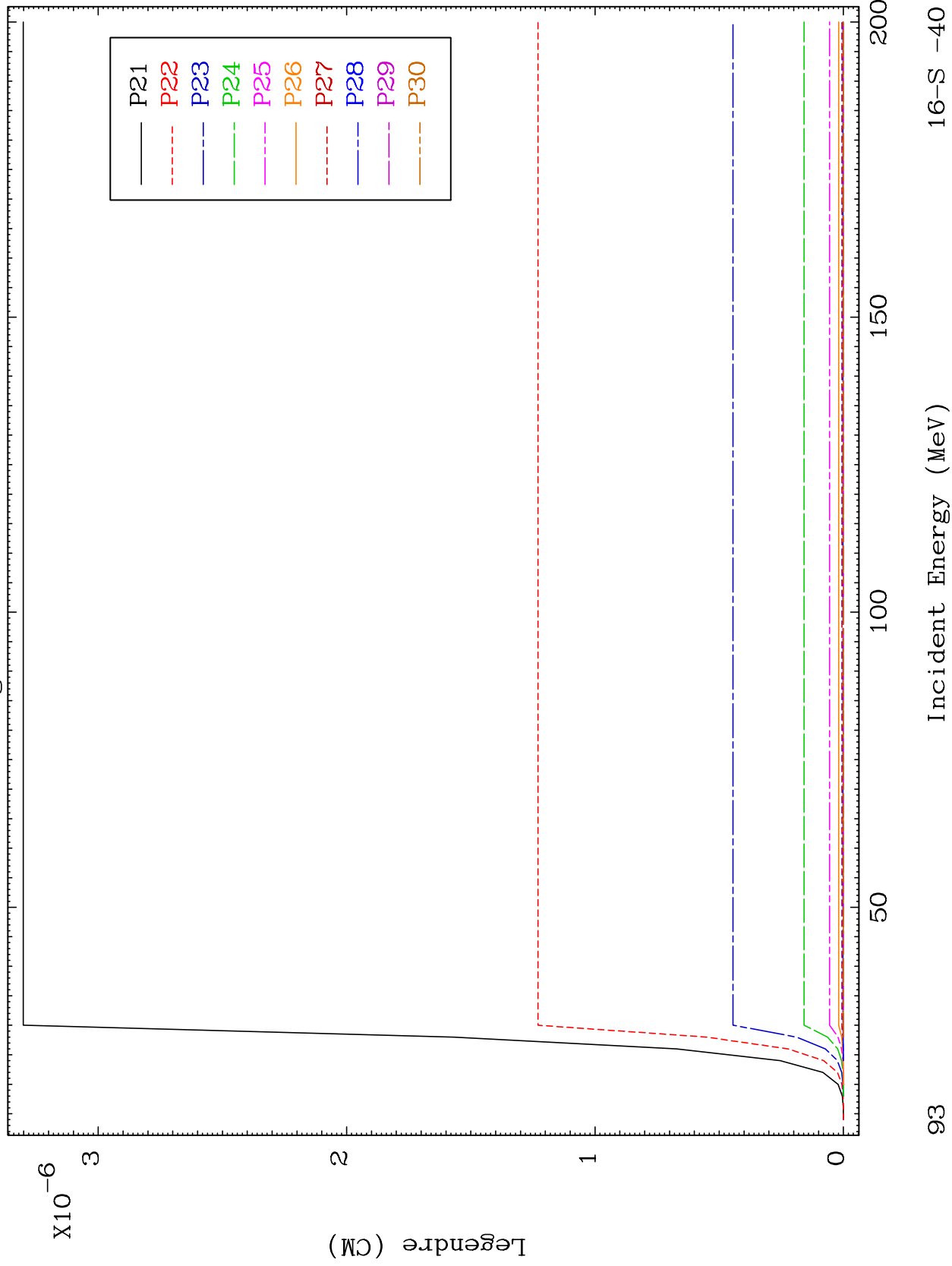
16-S -40



MAT 1649

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

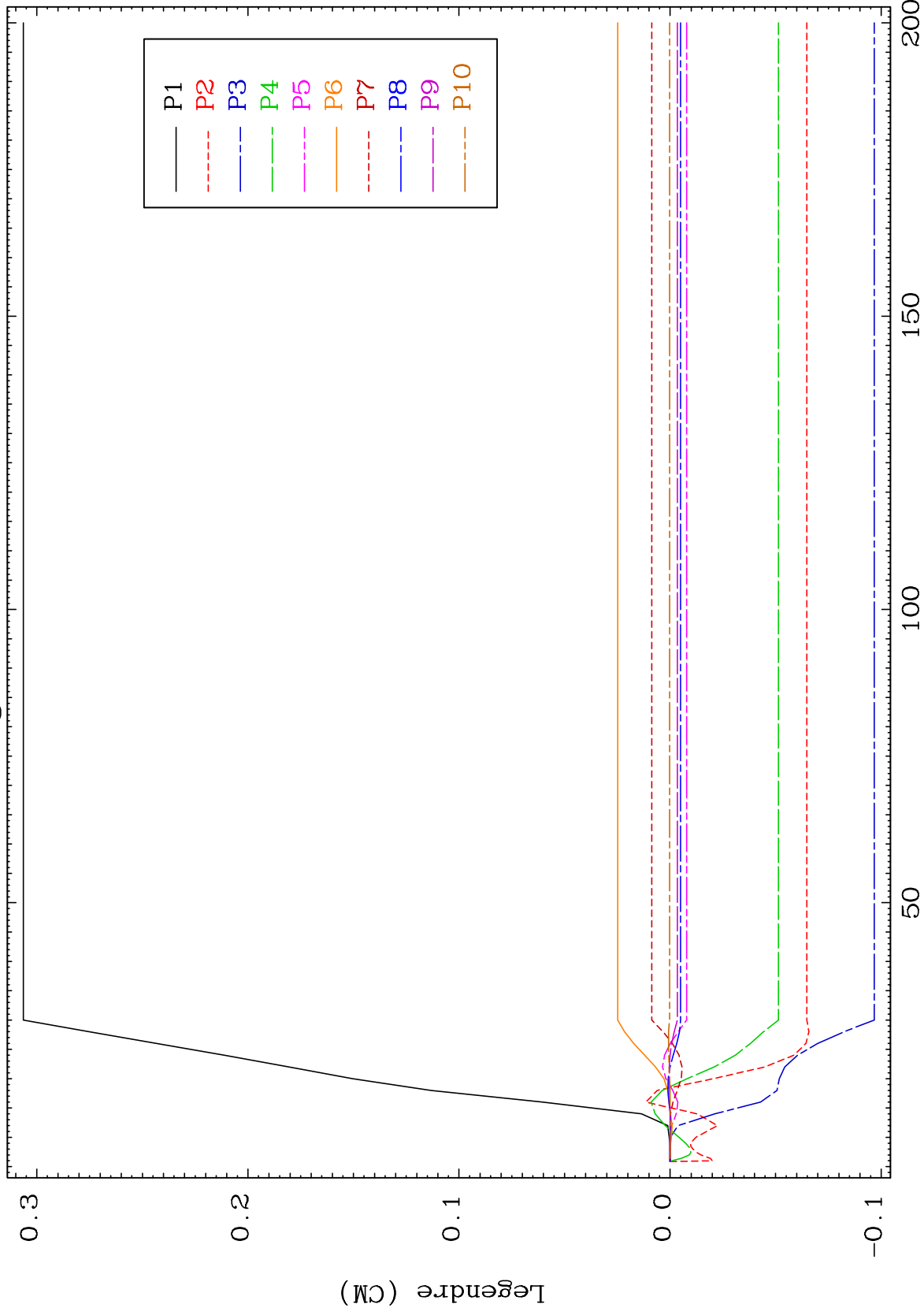
16-S -40



MAT 1649

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

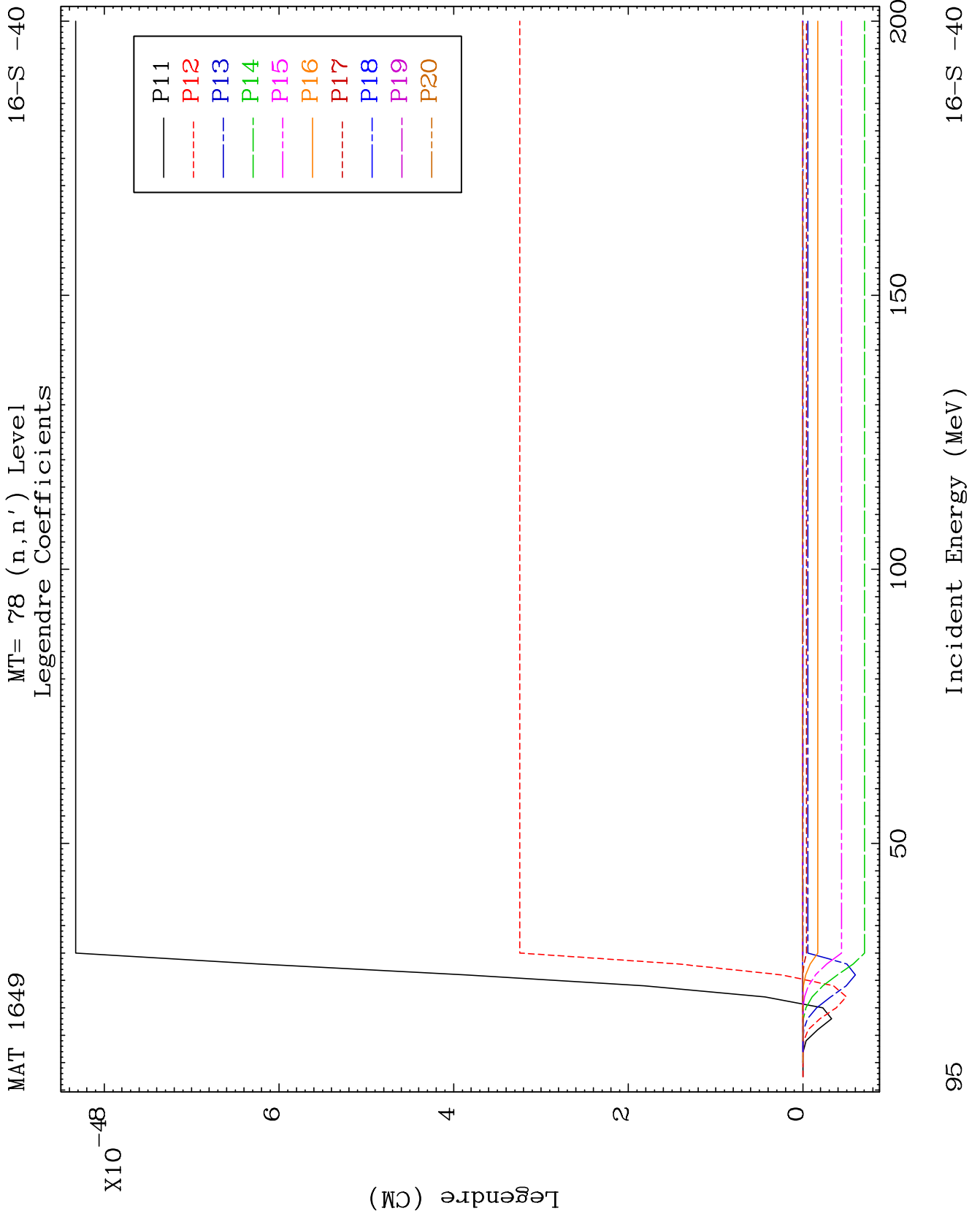
16-S -40



94

Incident Energy (MeV)

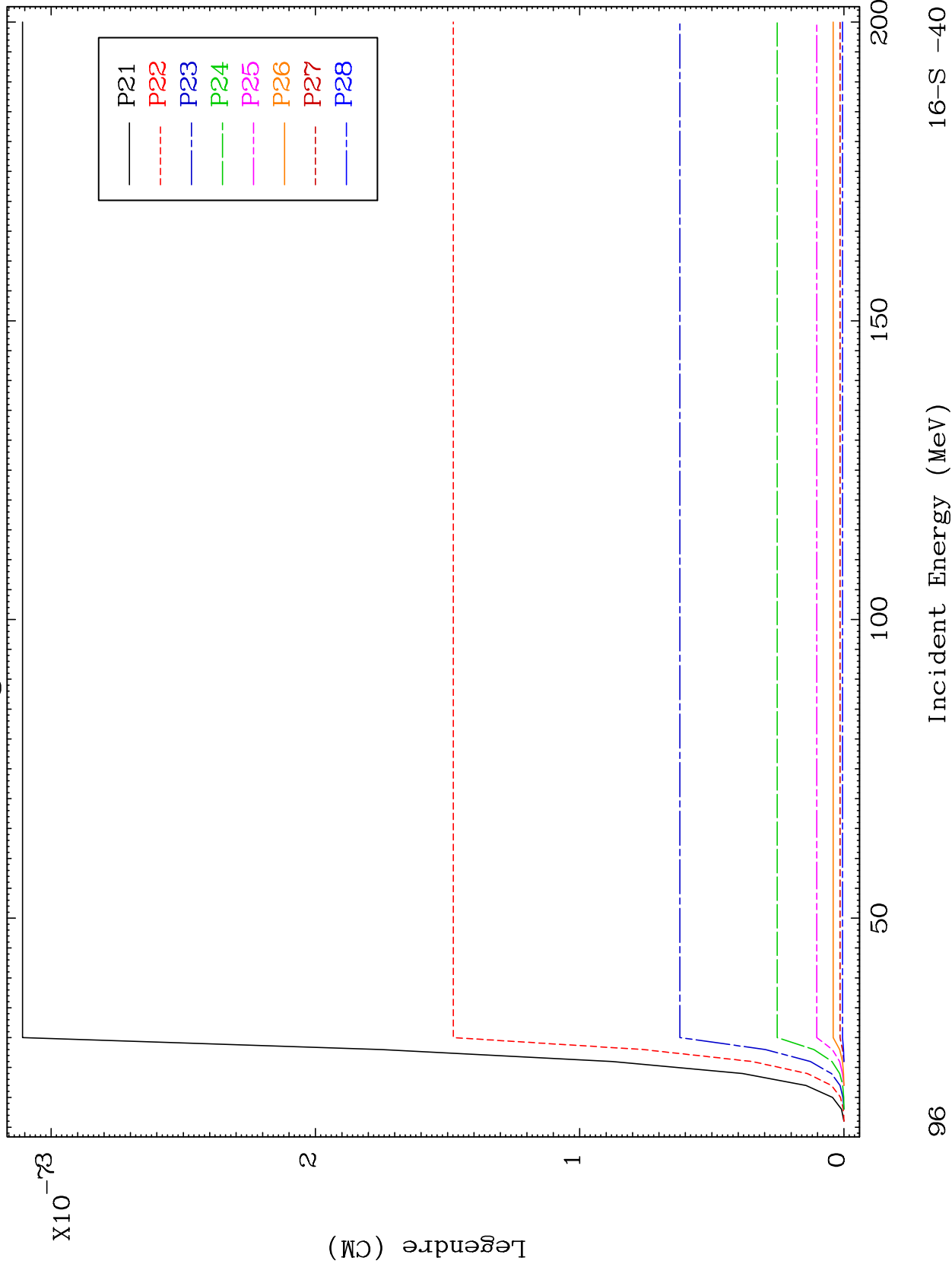
16-S -40

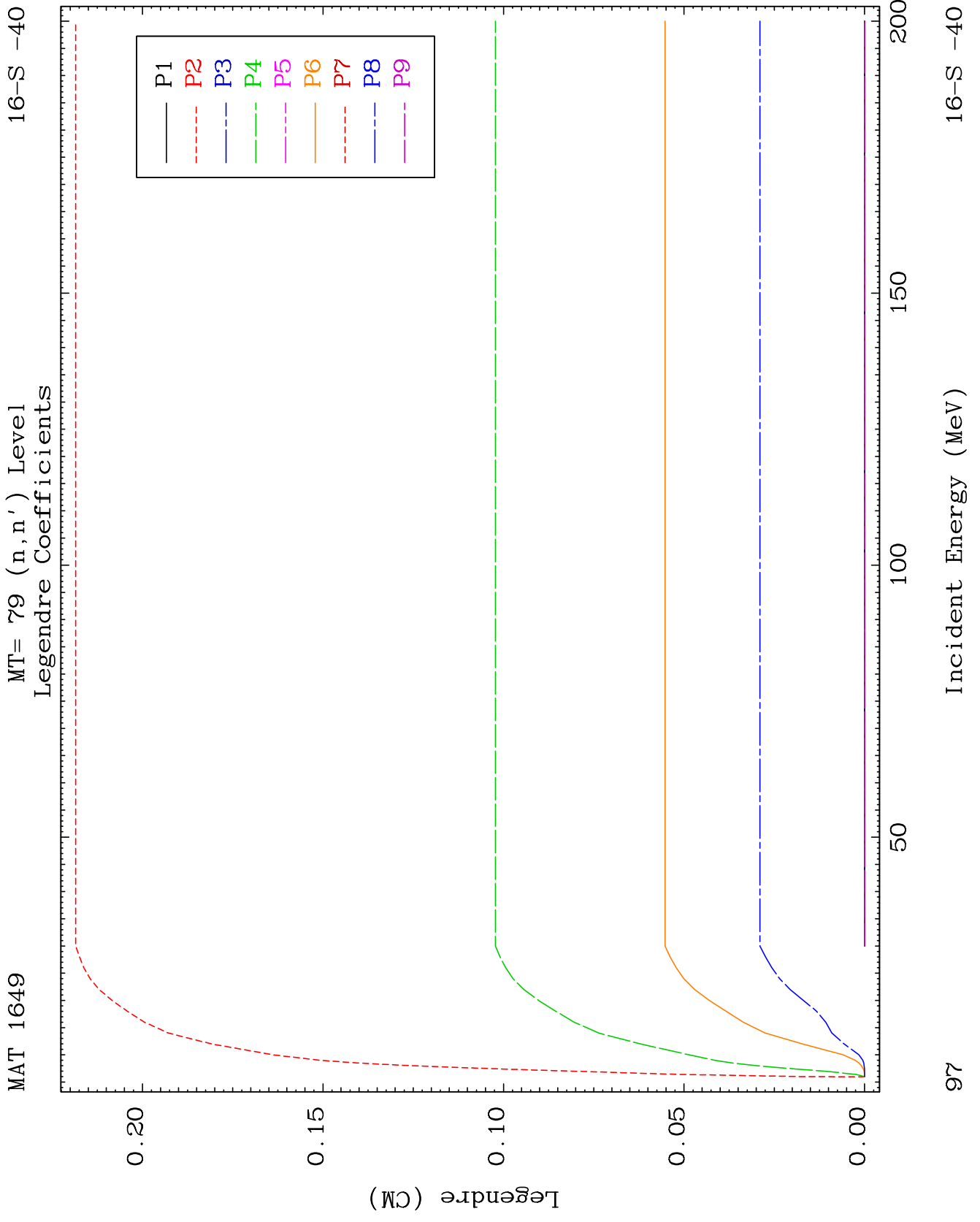


MAT 1649

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

16-S -40

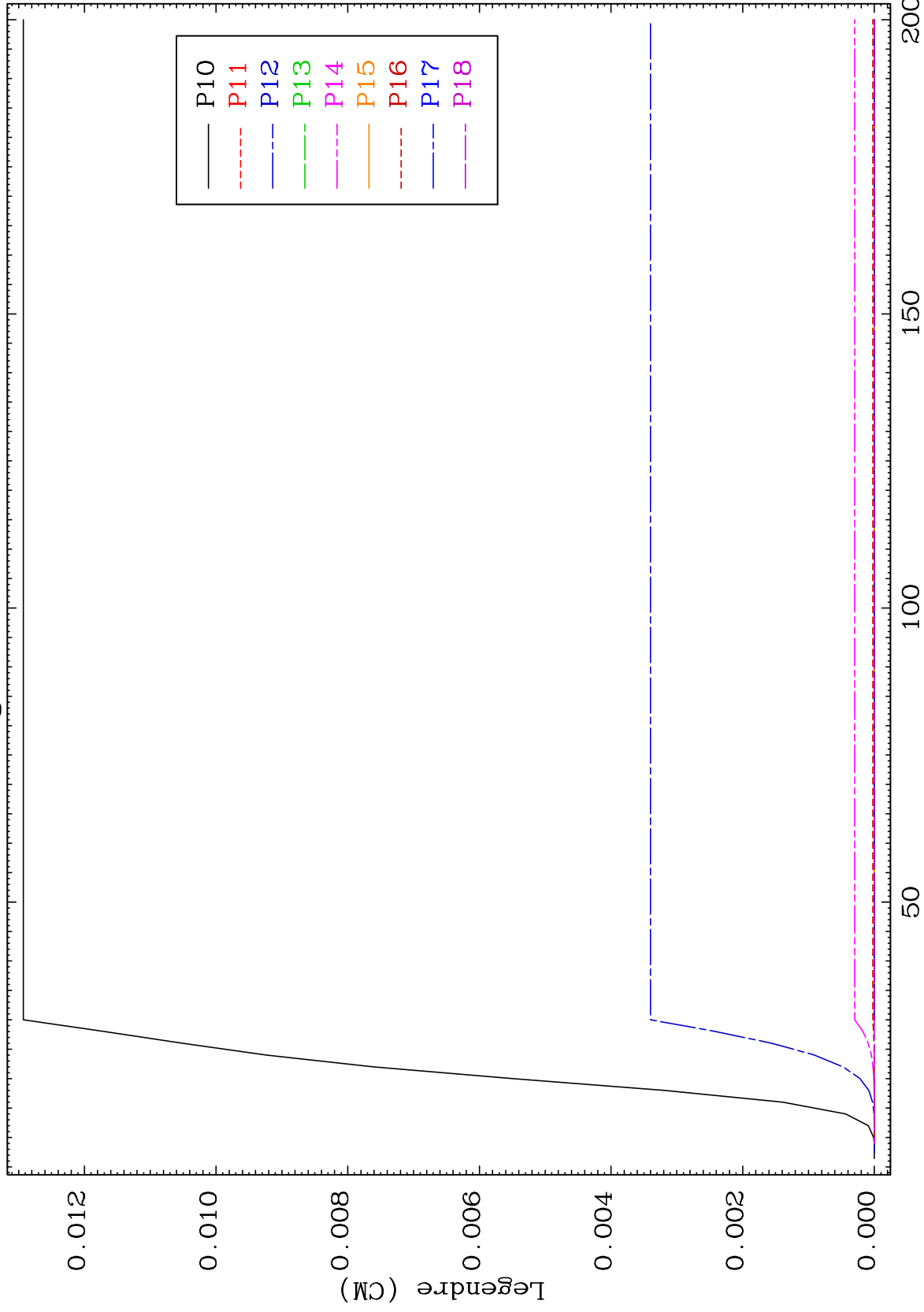




MAT 1649

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

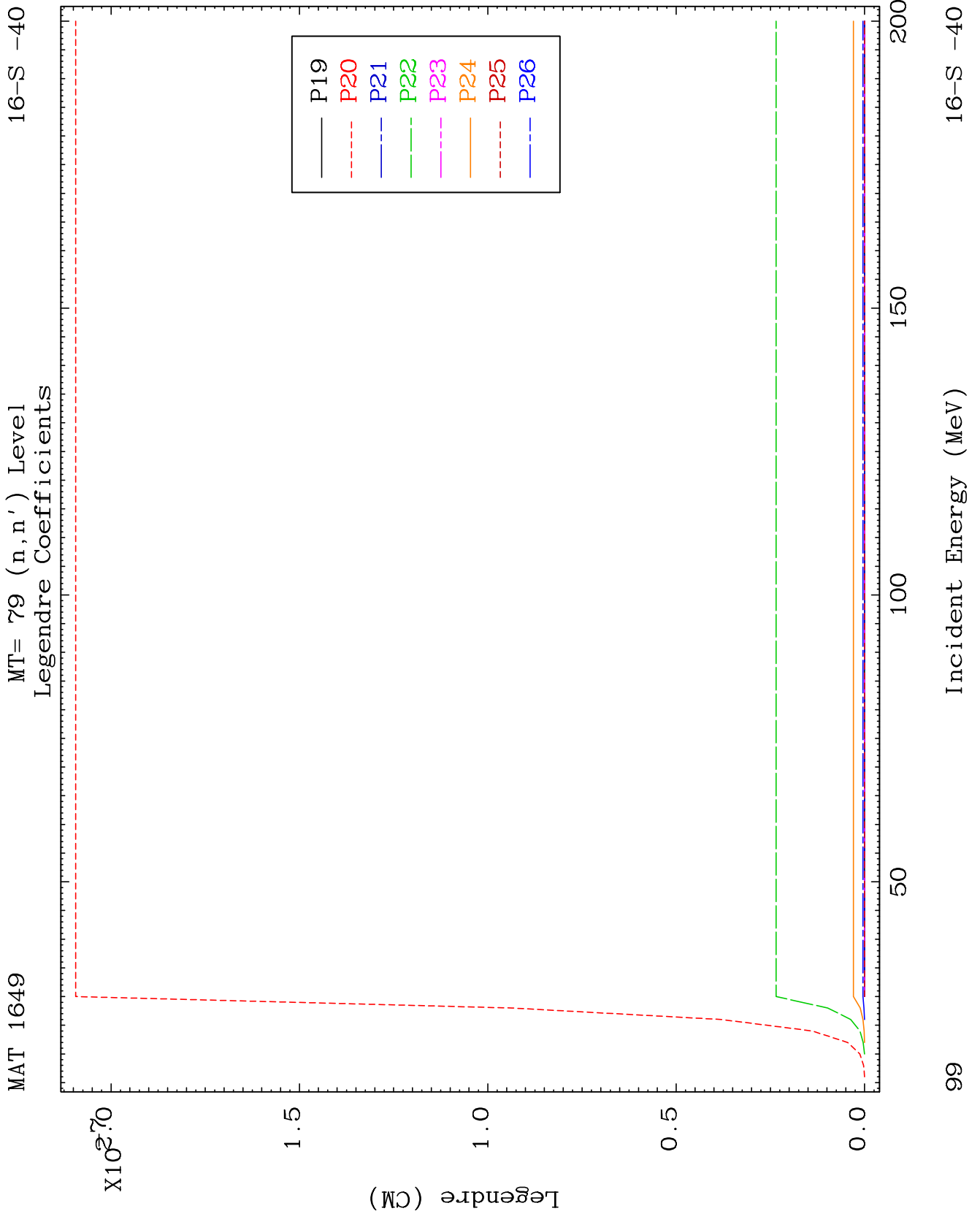
16-S -40

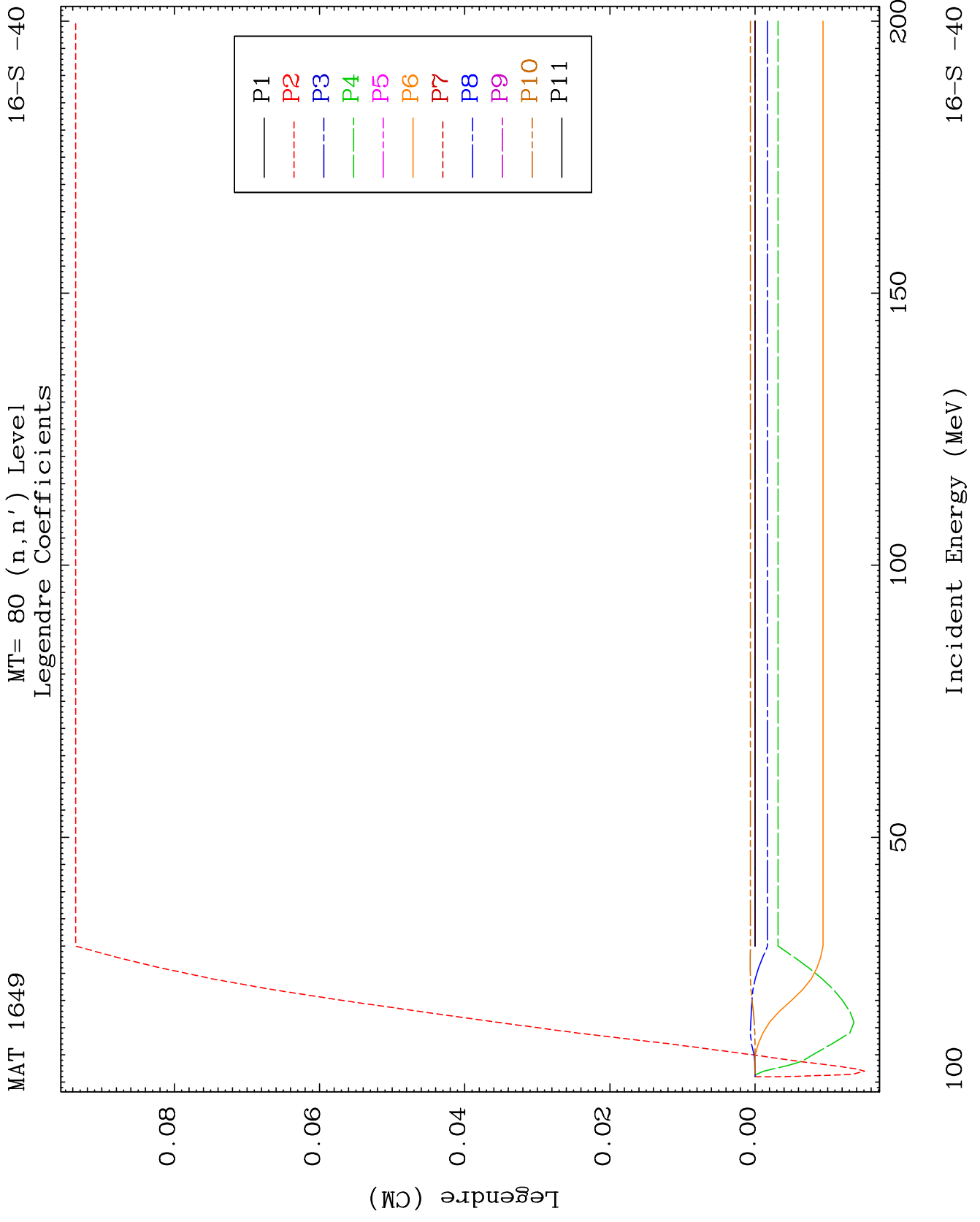


98

Incident Energy (MeV)

16-S -40

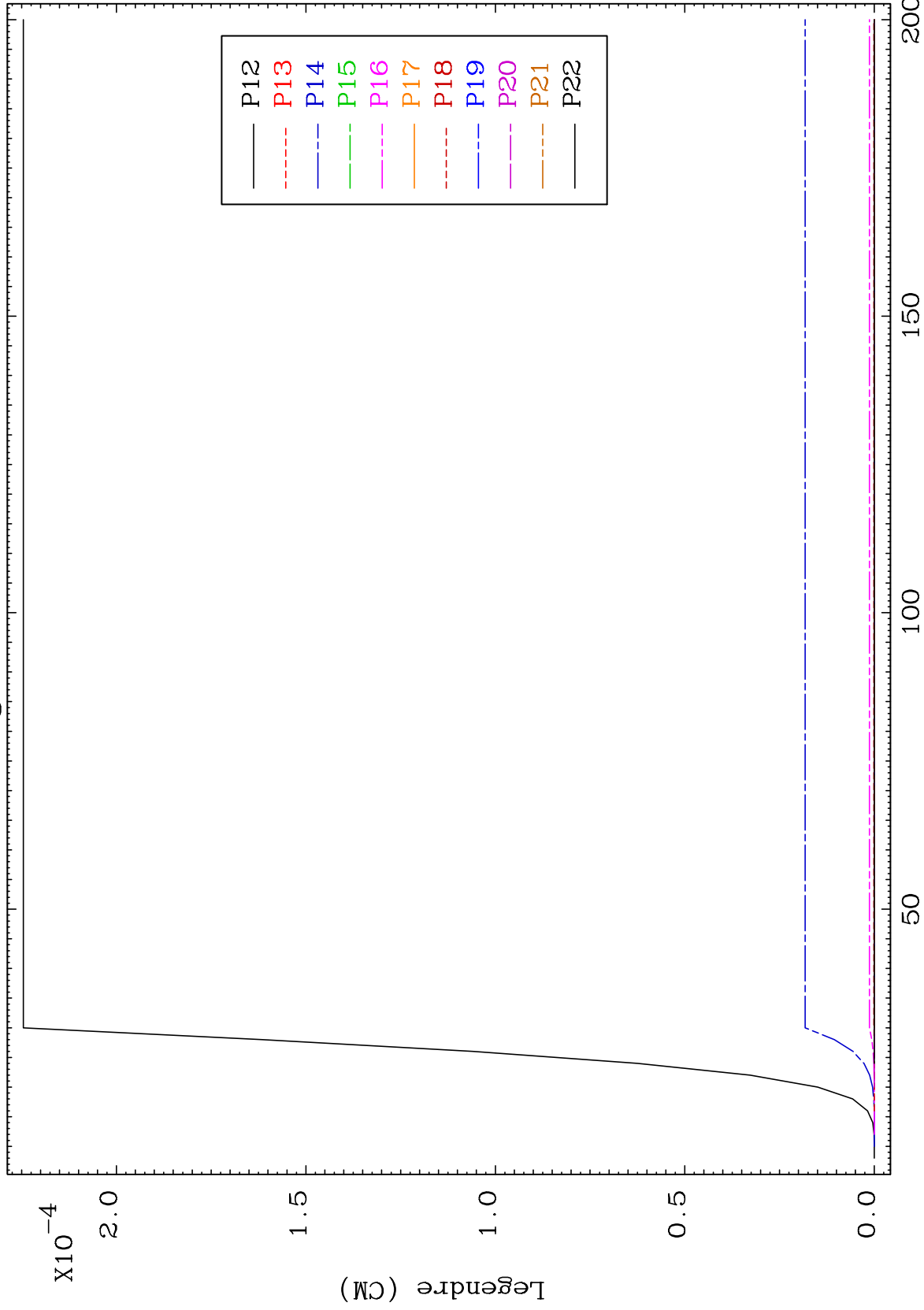




MAT 1649

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

16-S -40



101

Incident Energy (MeV)

16-S -40