

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

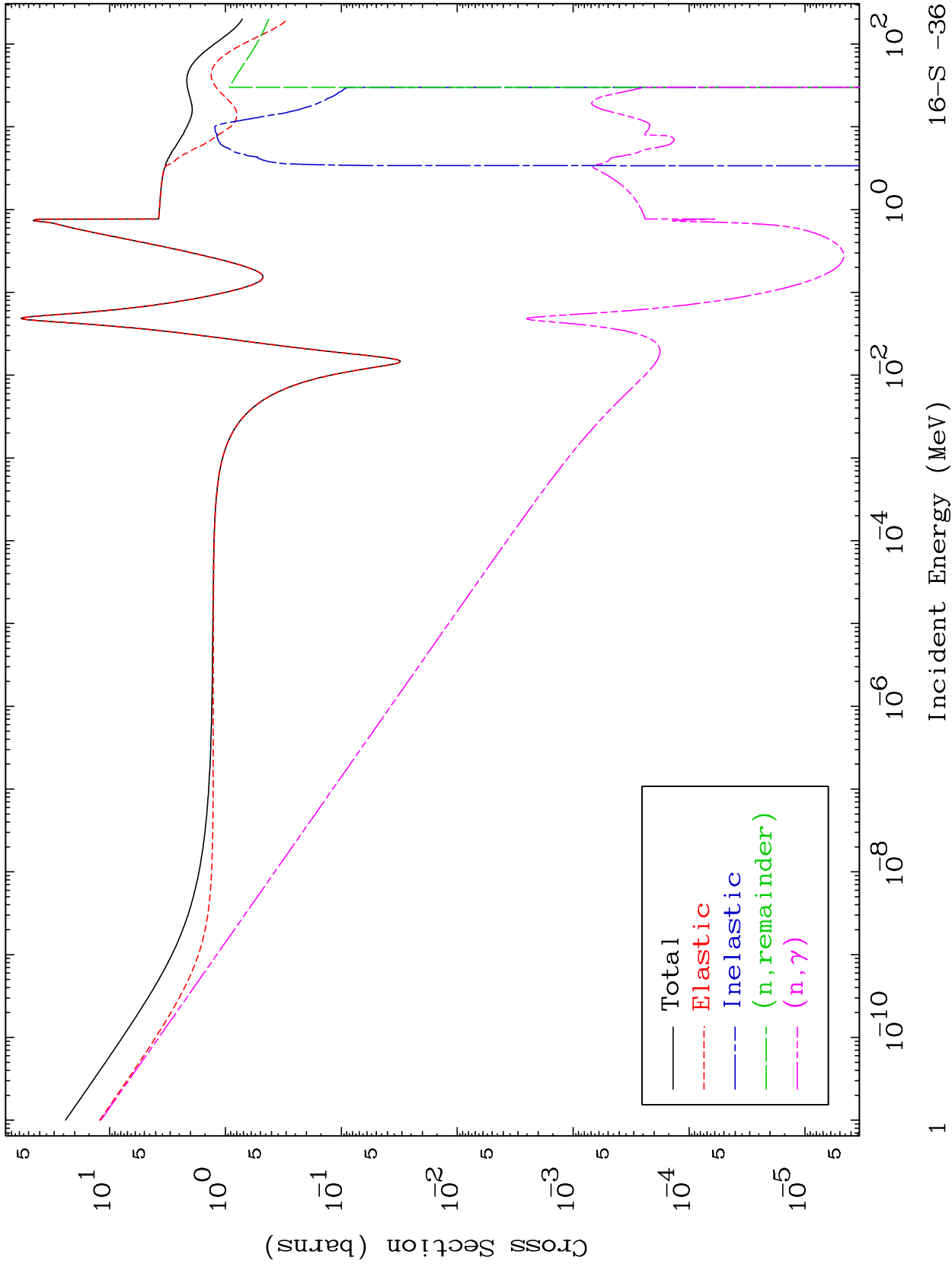
Web:redcullen1.net/HOMEPAGE.NEW

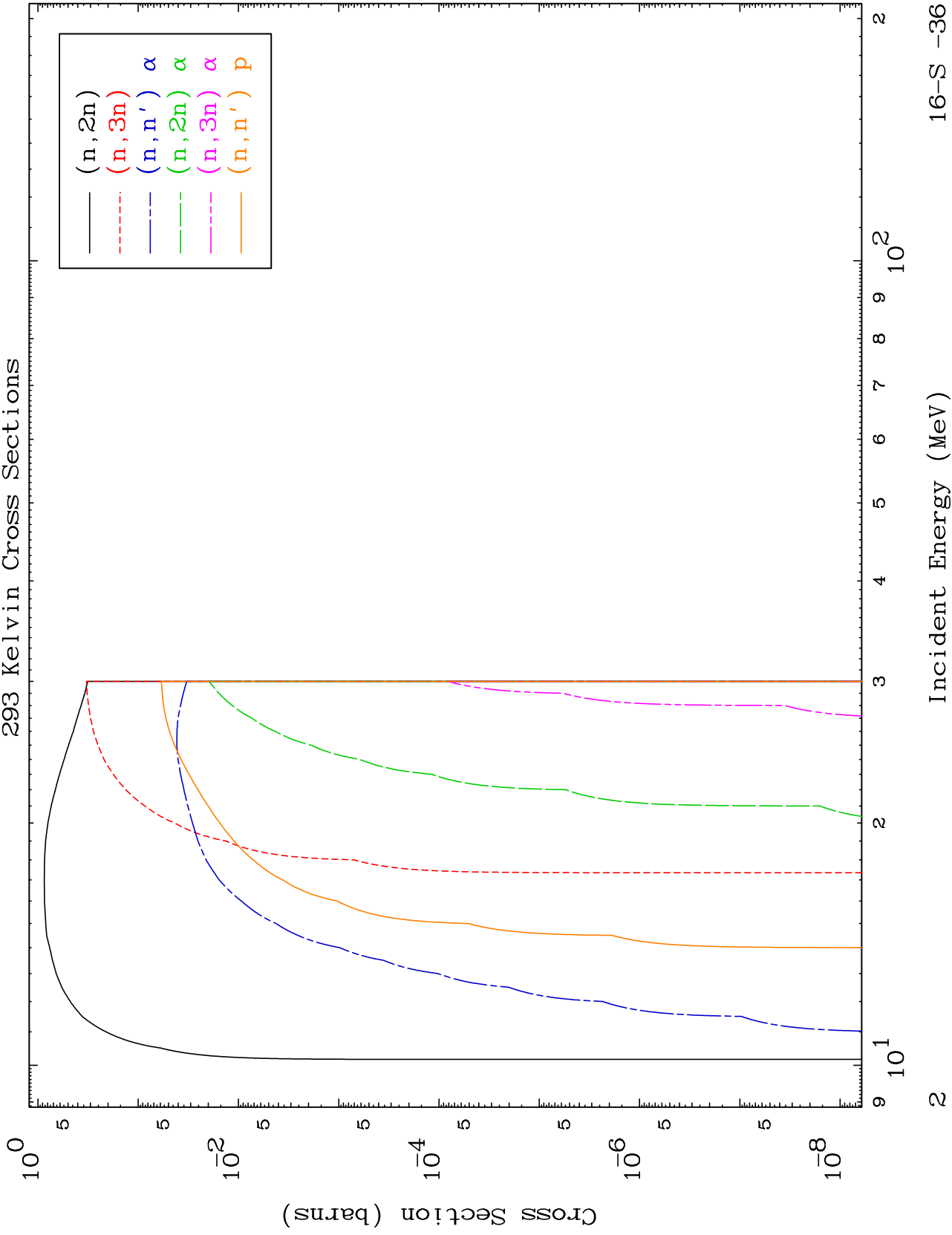
Press Mouse Button to Start

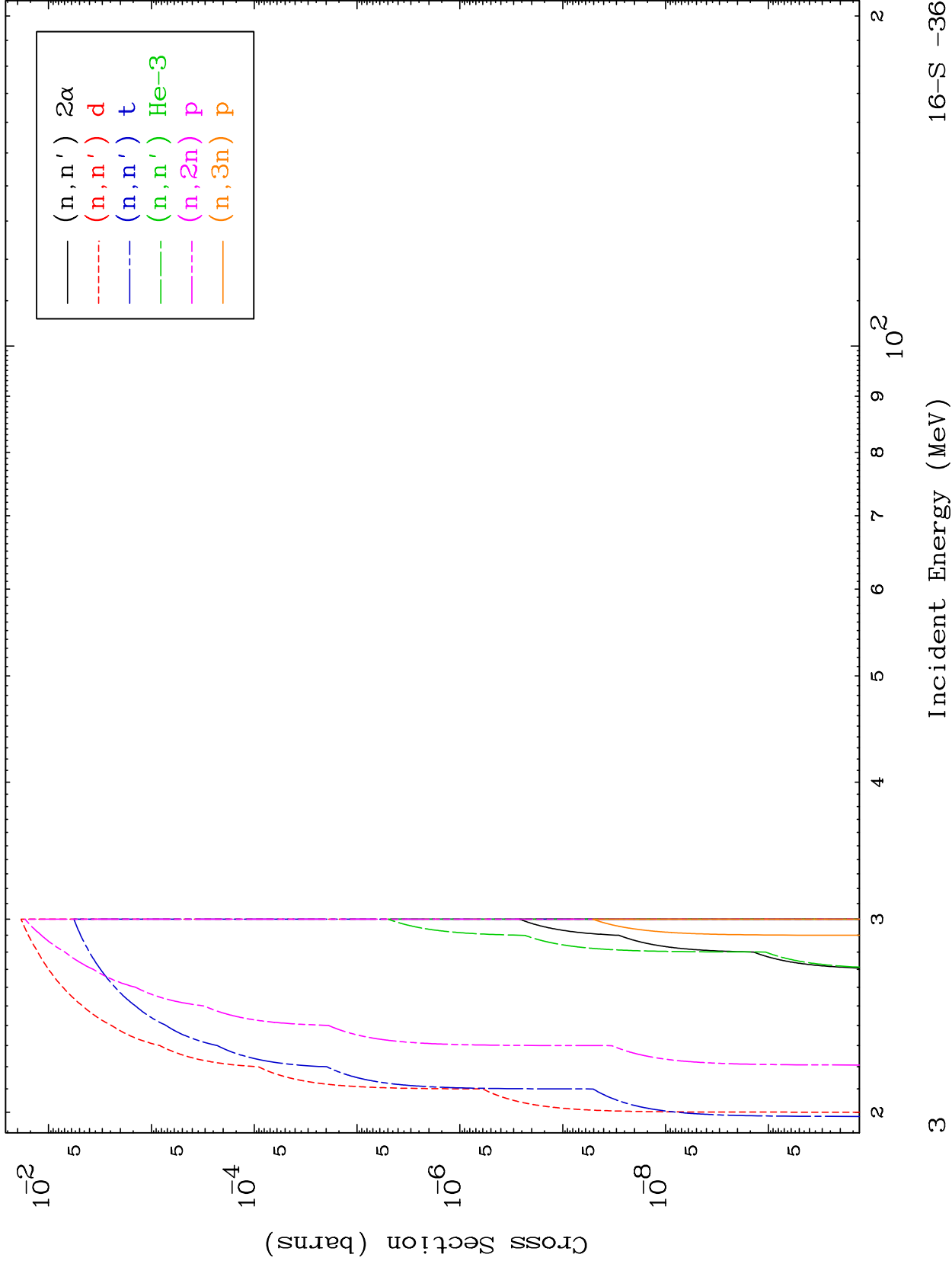
MAT 1637

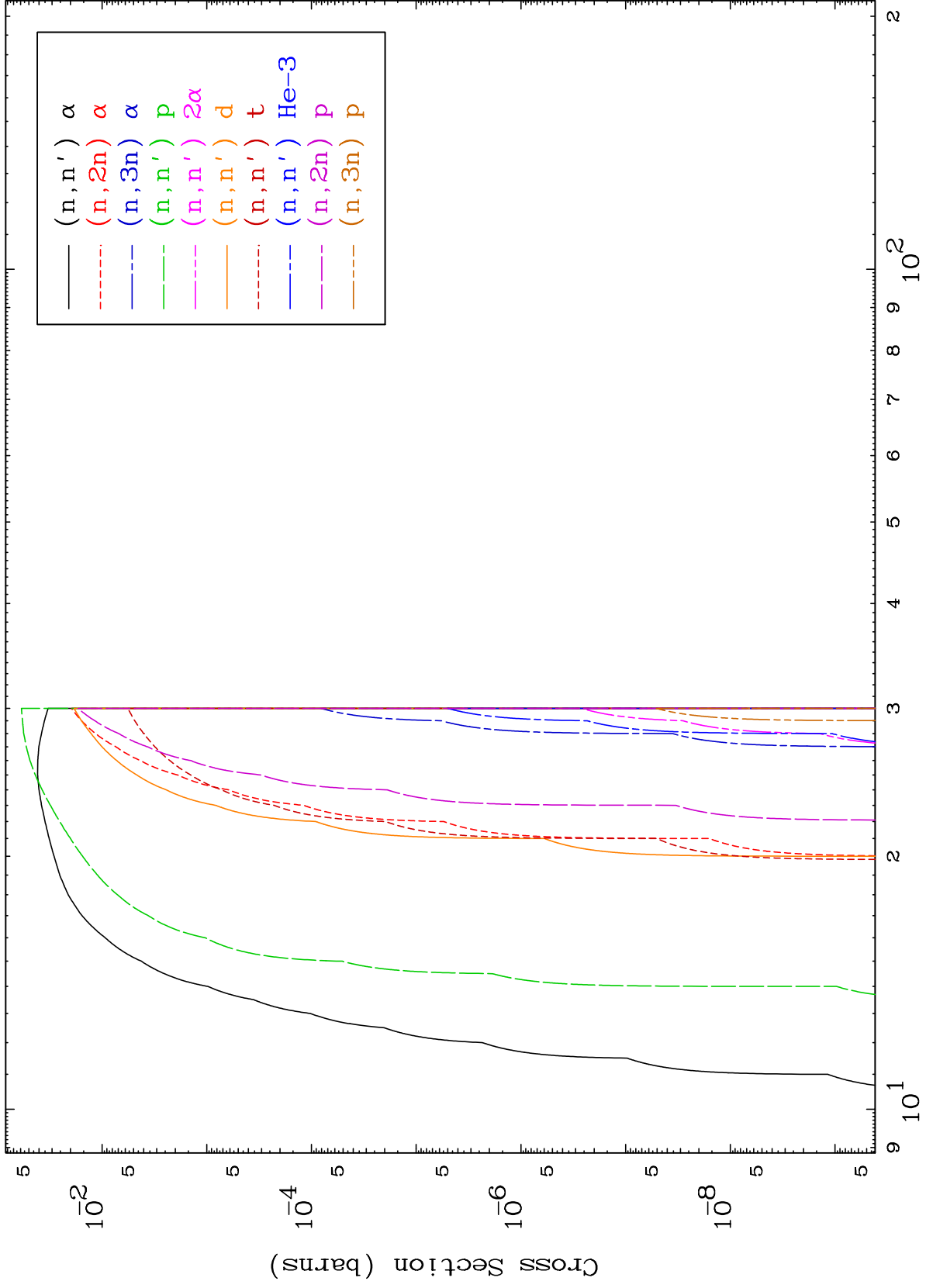
Major
293 Kelvin Cross Sections

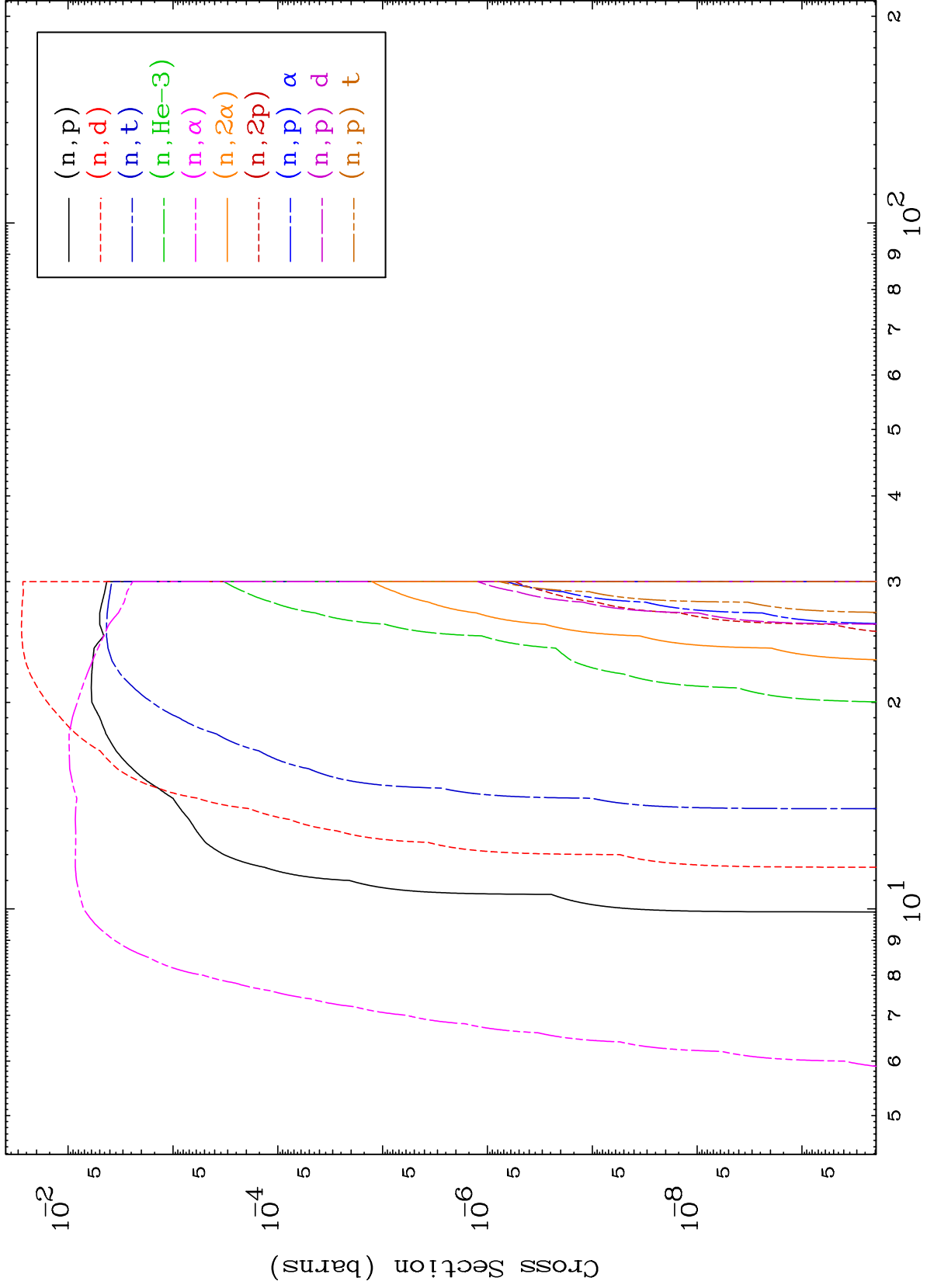
16-S -36







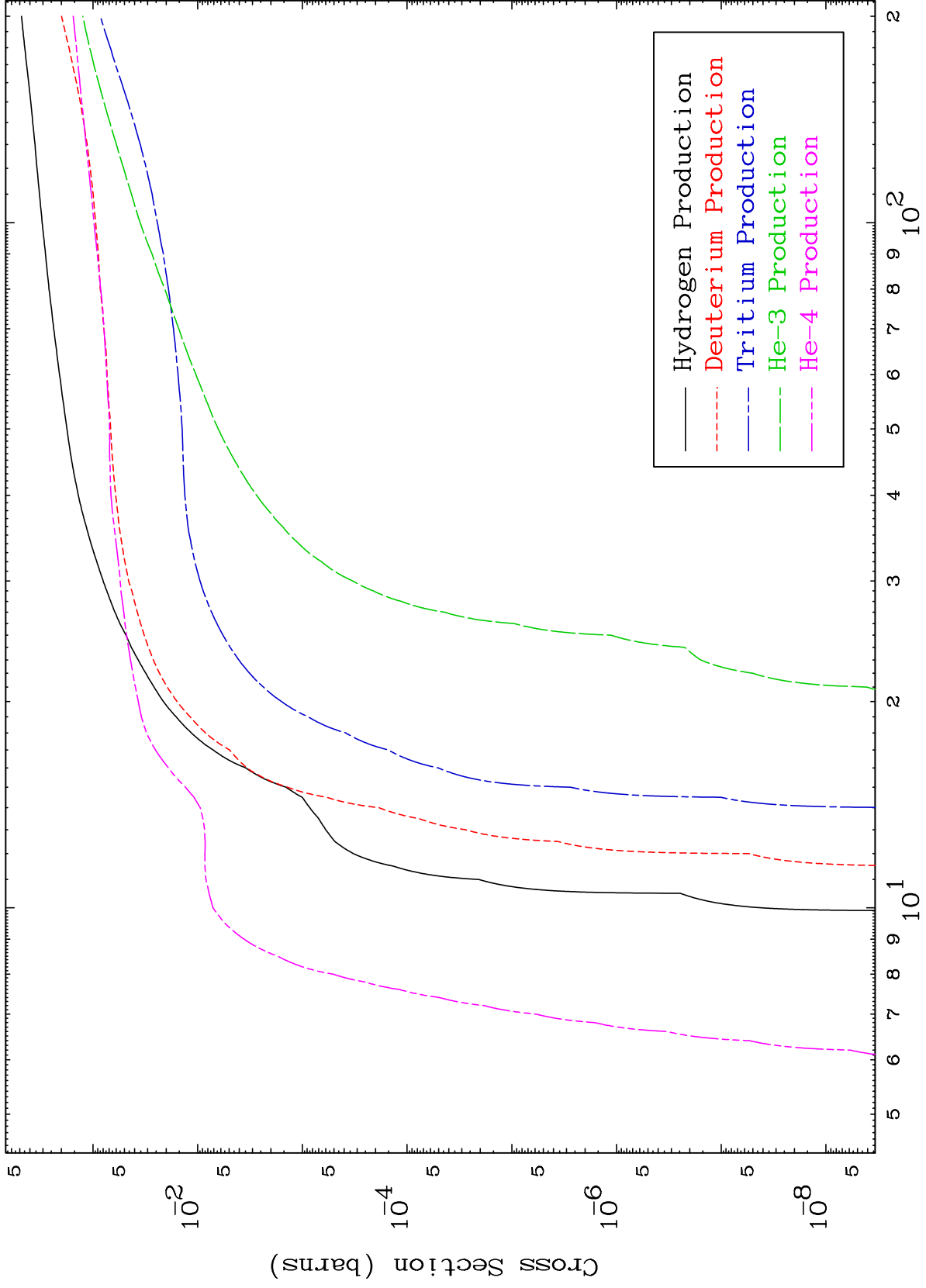




MAT 1637

Particle Production
293 Kelvin Cross Sections

16-S -36

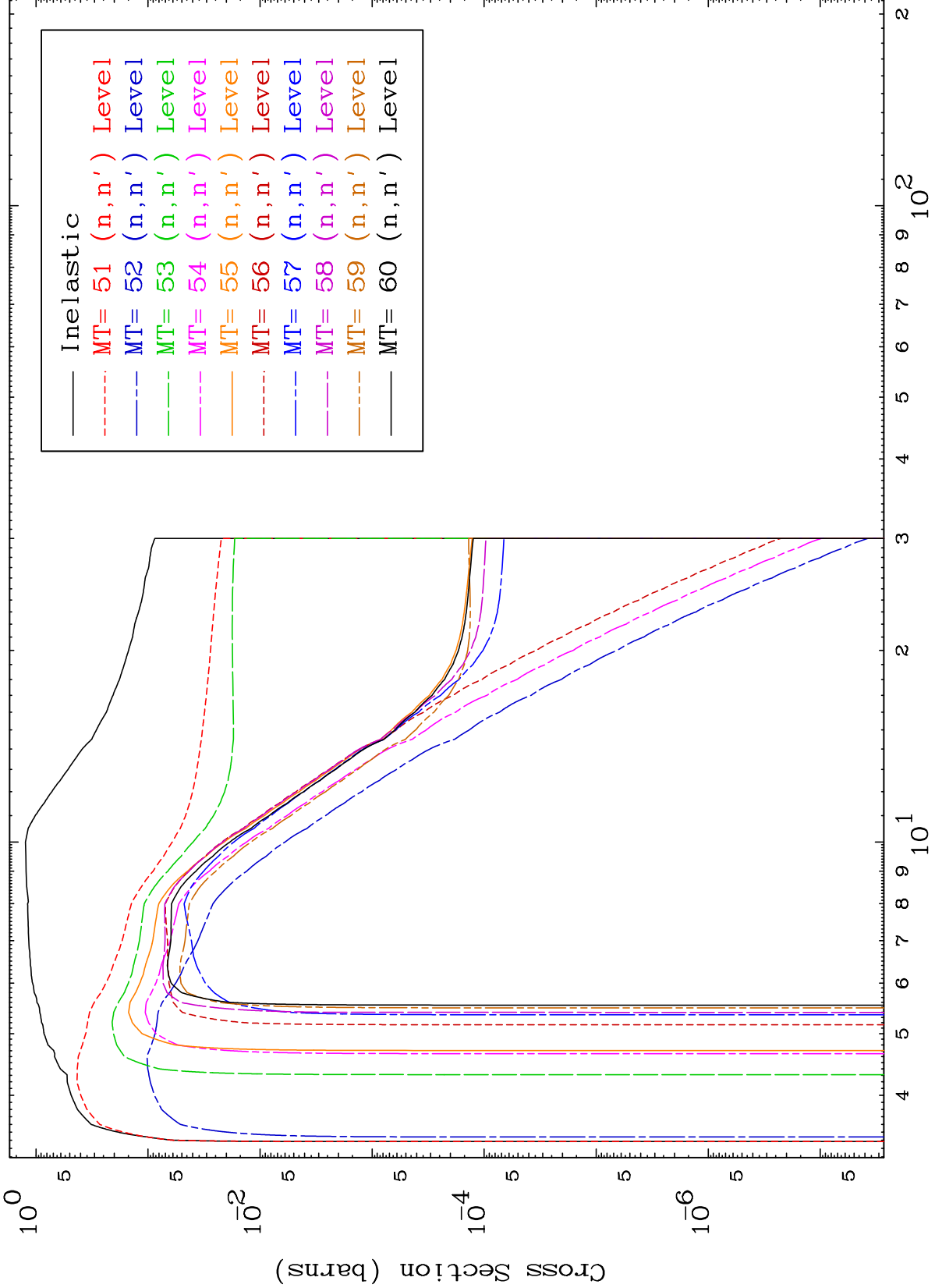


6

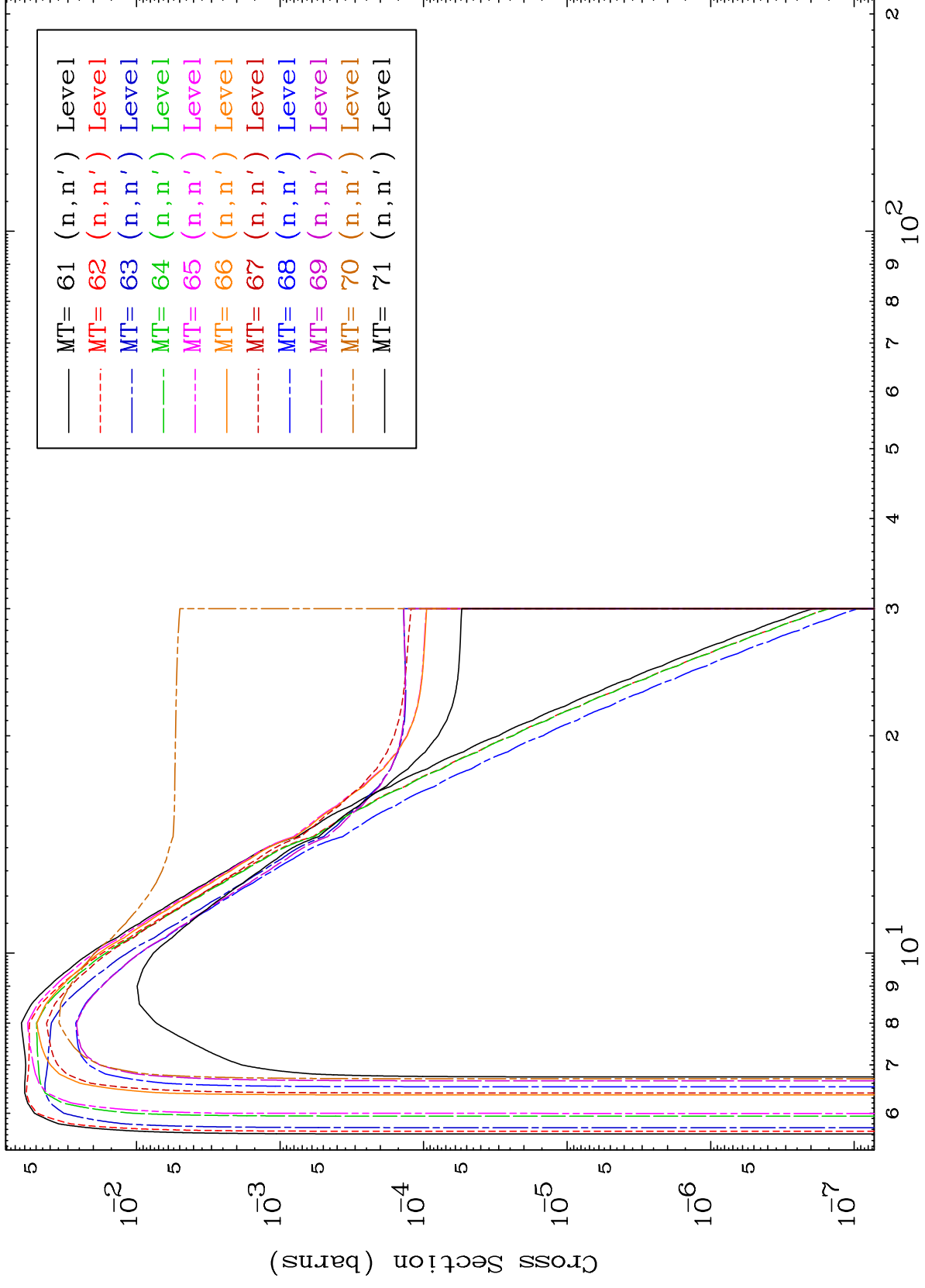
Incident Energy (MeV)

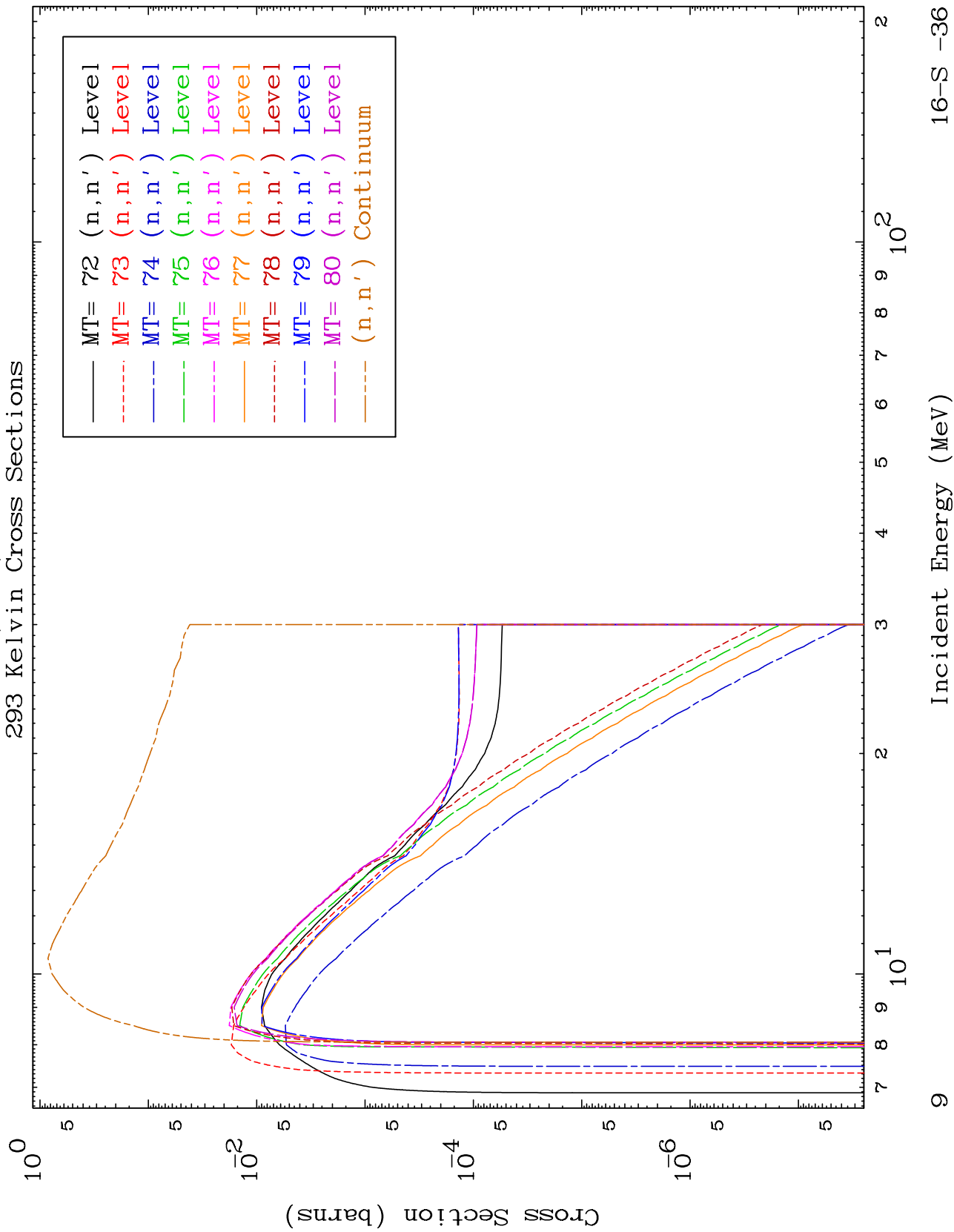
16-S -36

293 Kelvin Cross Sections



293 Kelvin Cross Sections

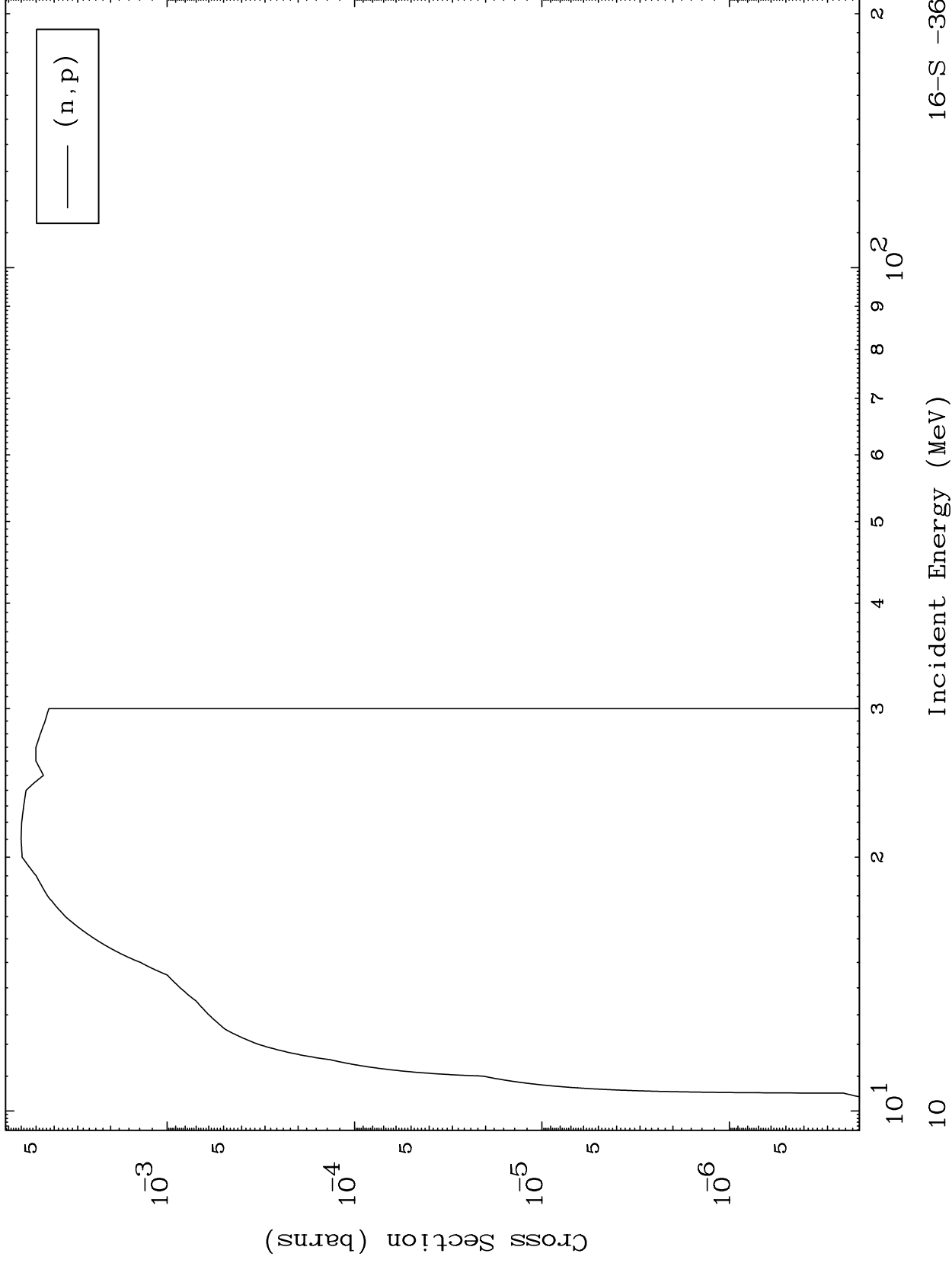




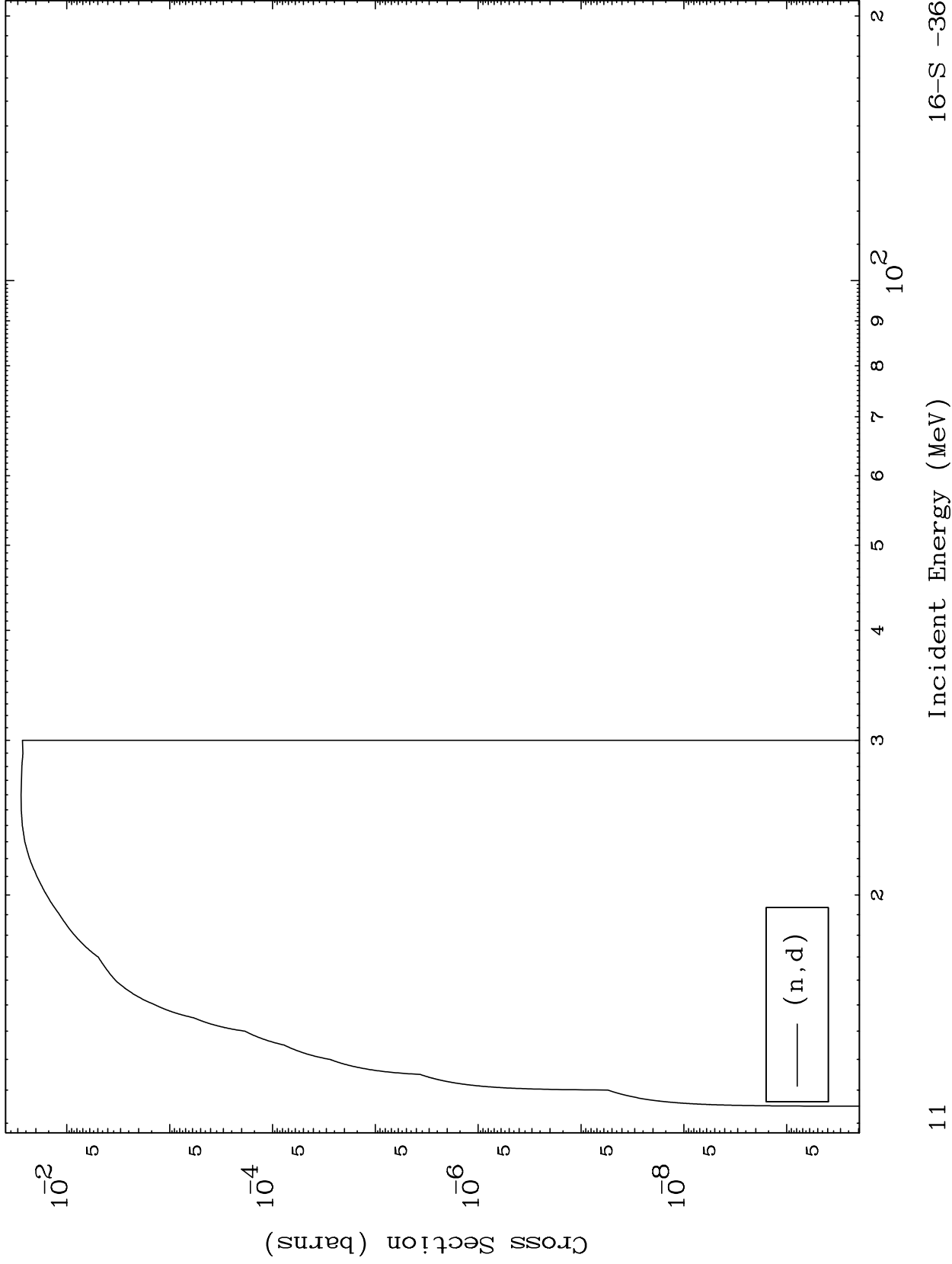
MAT 1637

(n,p) Levels
293 Kelvin Cross Sections

16-S -36



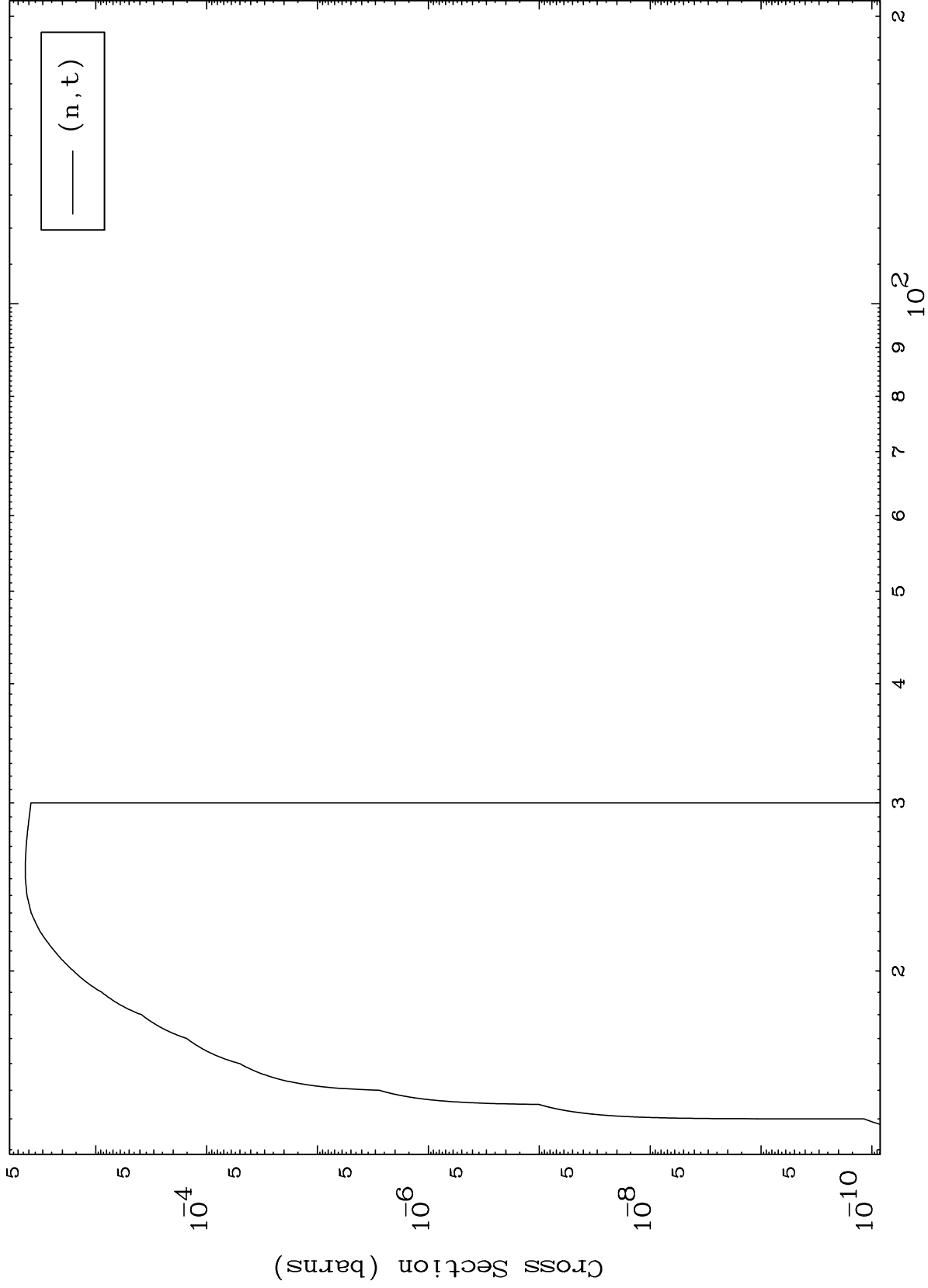
16-S -36



MAT 1637

(n,t) Levels
293 Kelvin Cross Sections

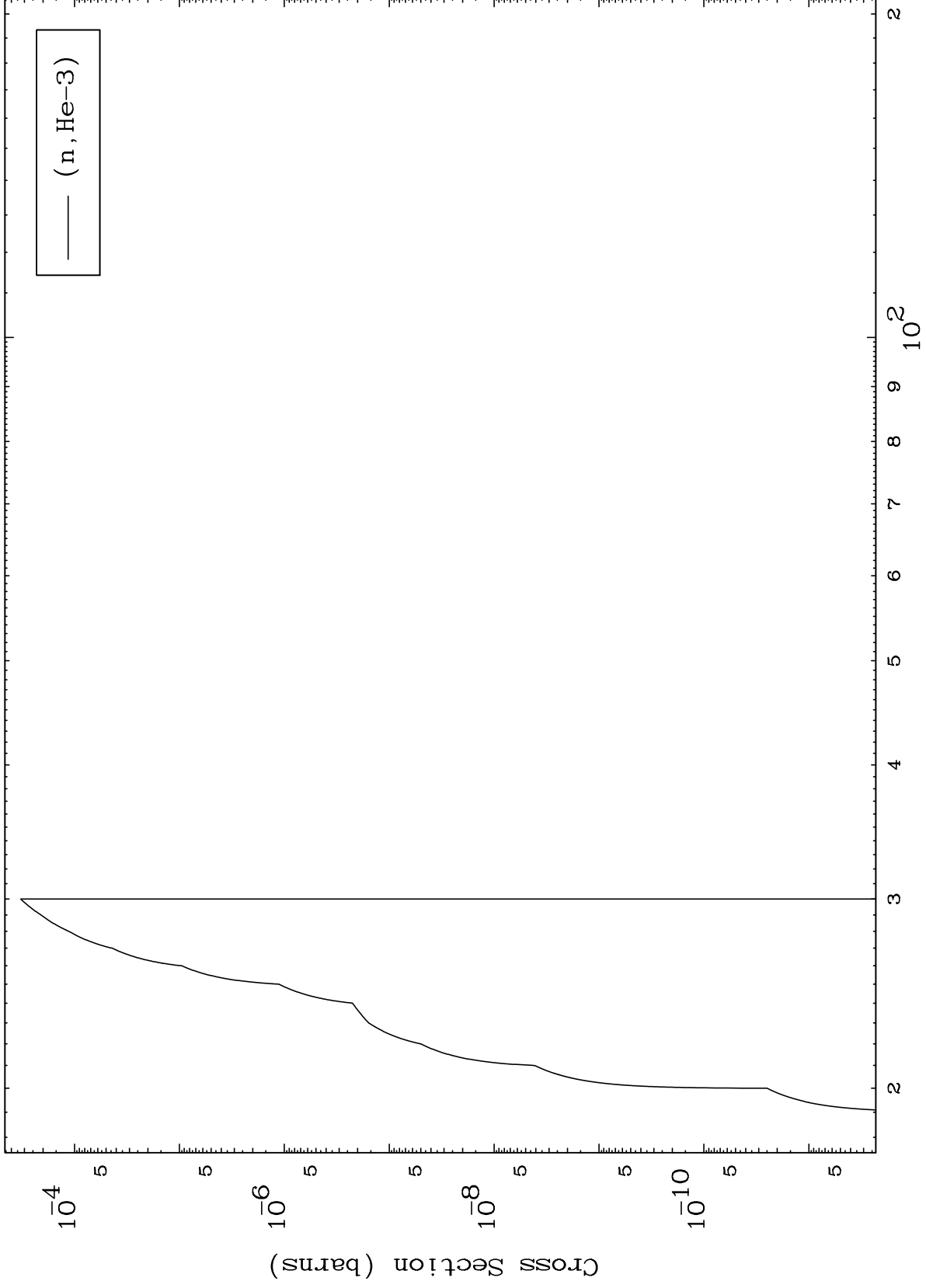
16-S -36

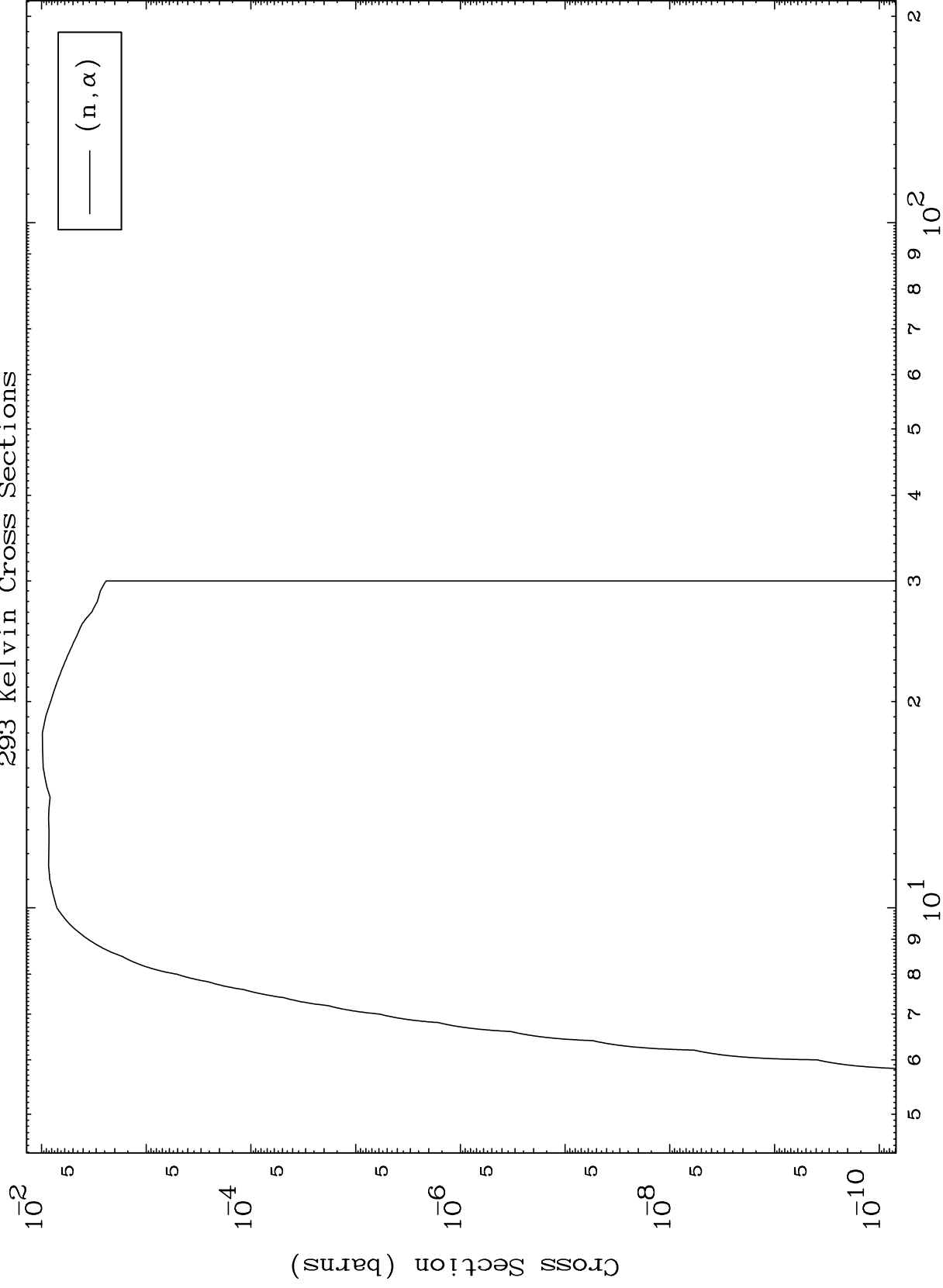


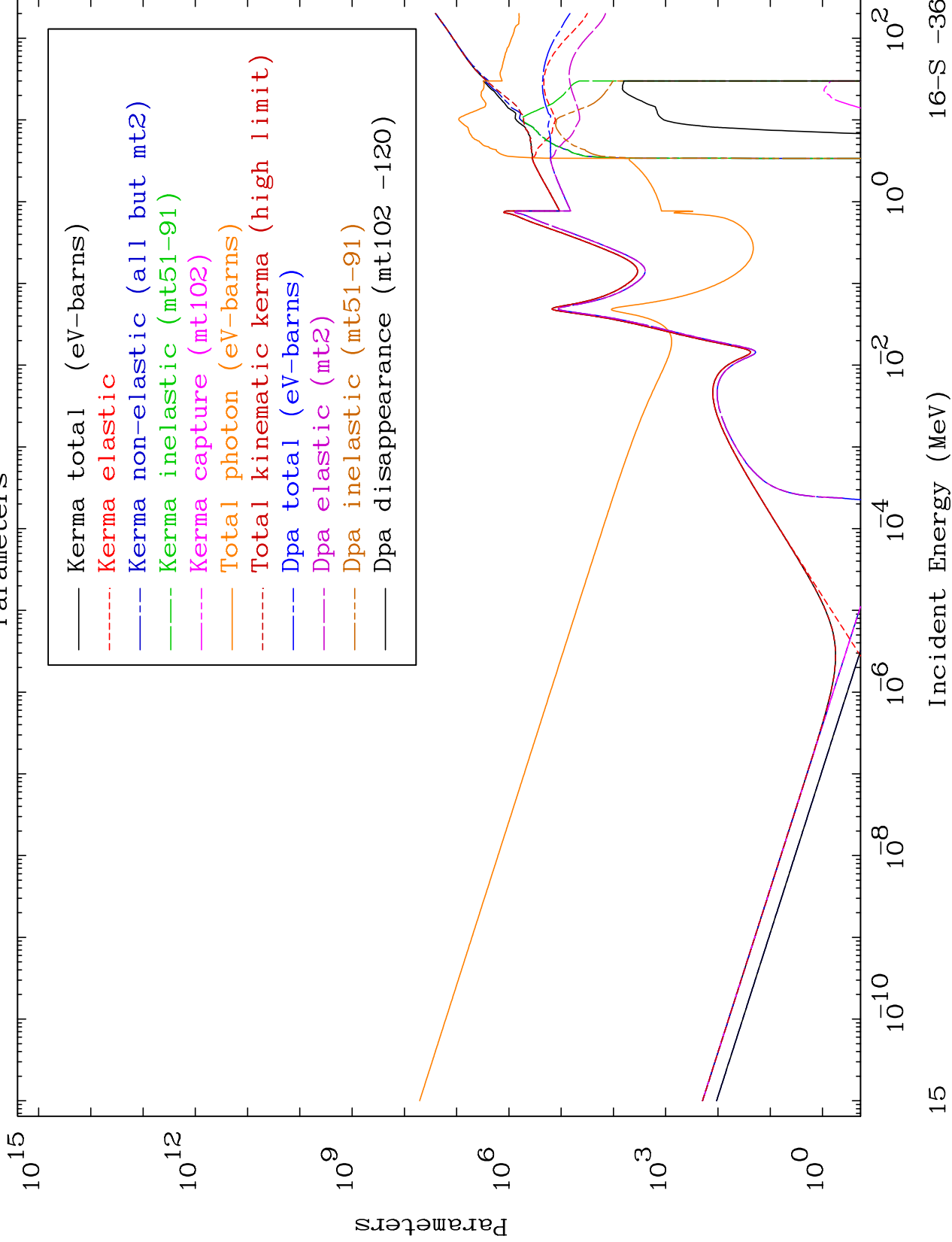
12

Incident Energy (MeV)

16-S -36



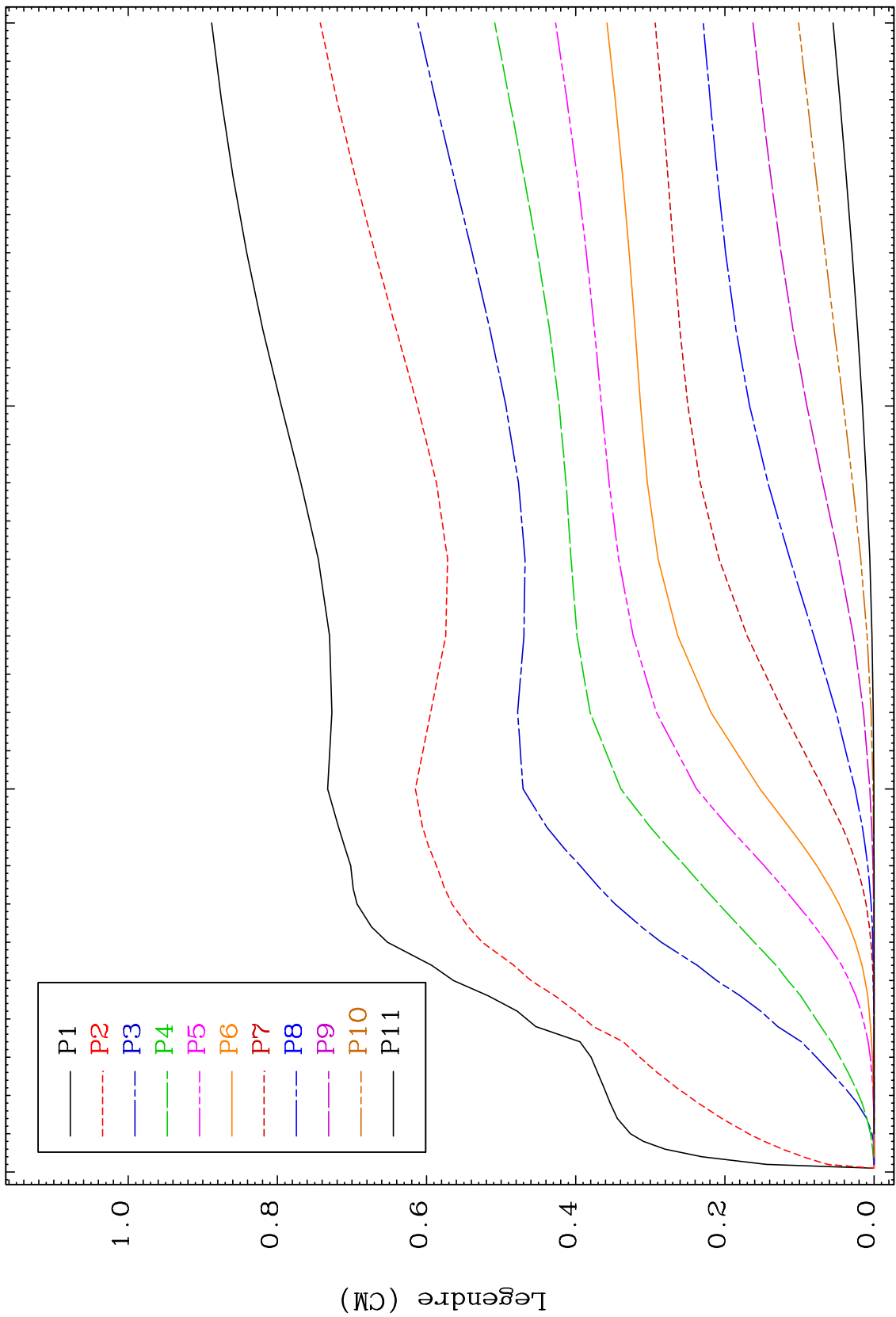




MAT 1637

Elastic Legendre Coefficients

16-S -36



16

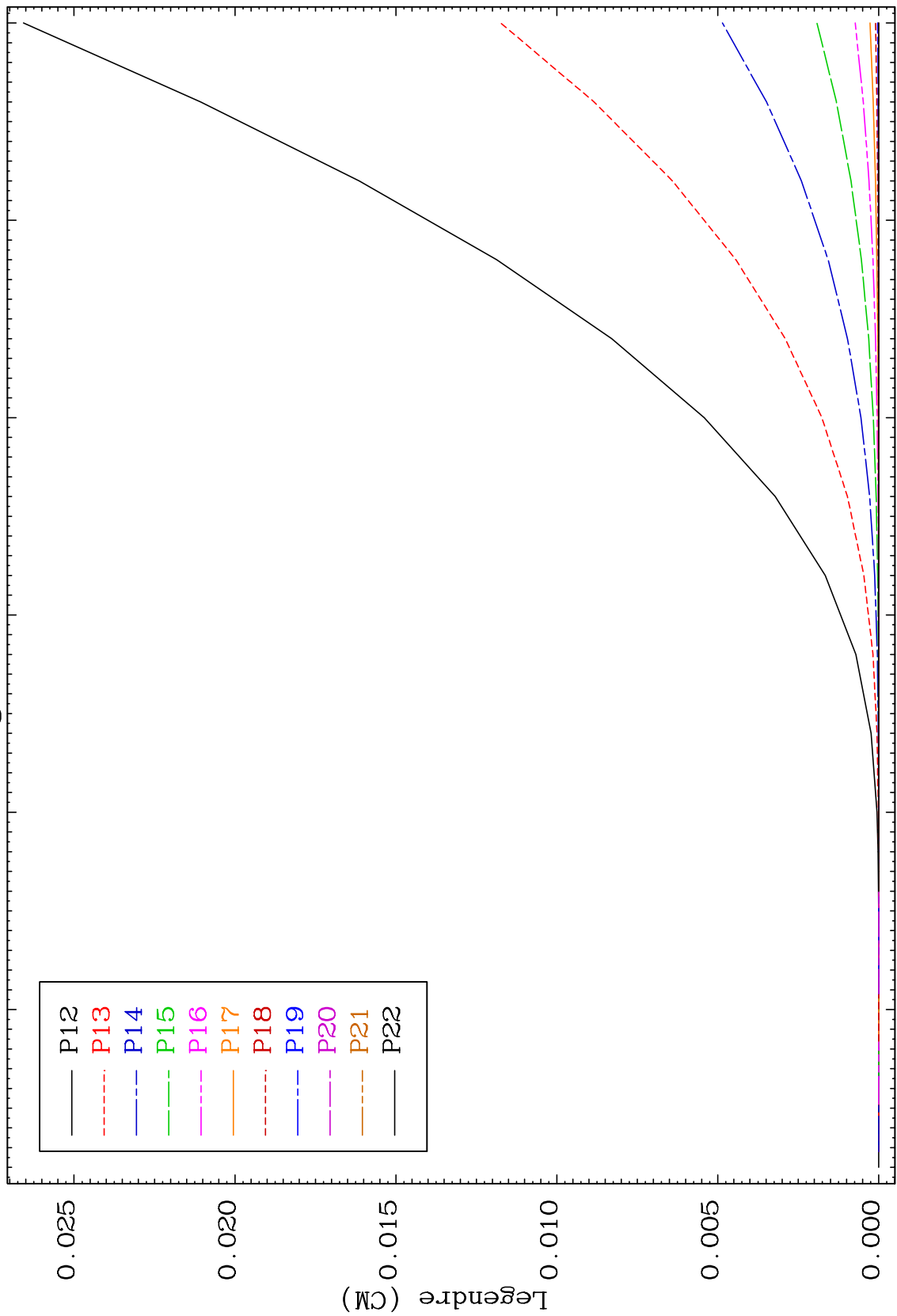
Incident Energy (MeV)

16-S -36

MAT 1637

Elastic Legendre Coefficients

16-S -36



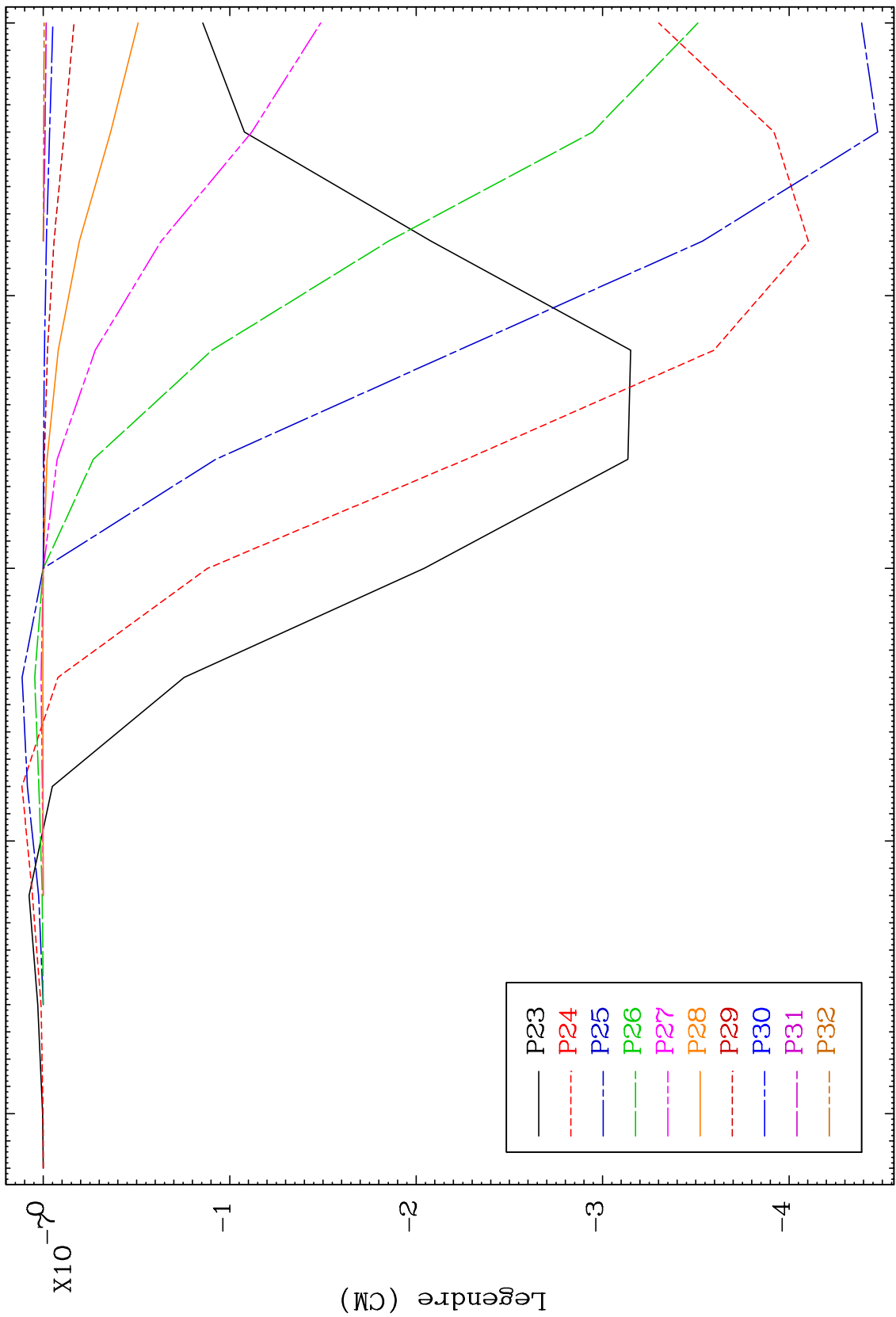
17

16-S -36

MAT 1637

Elastic Legendre Coefficients

16-S -36



18

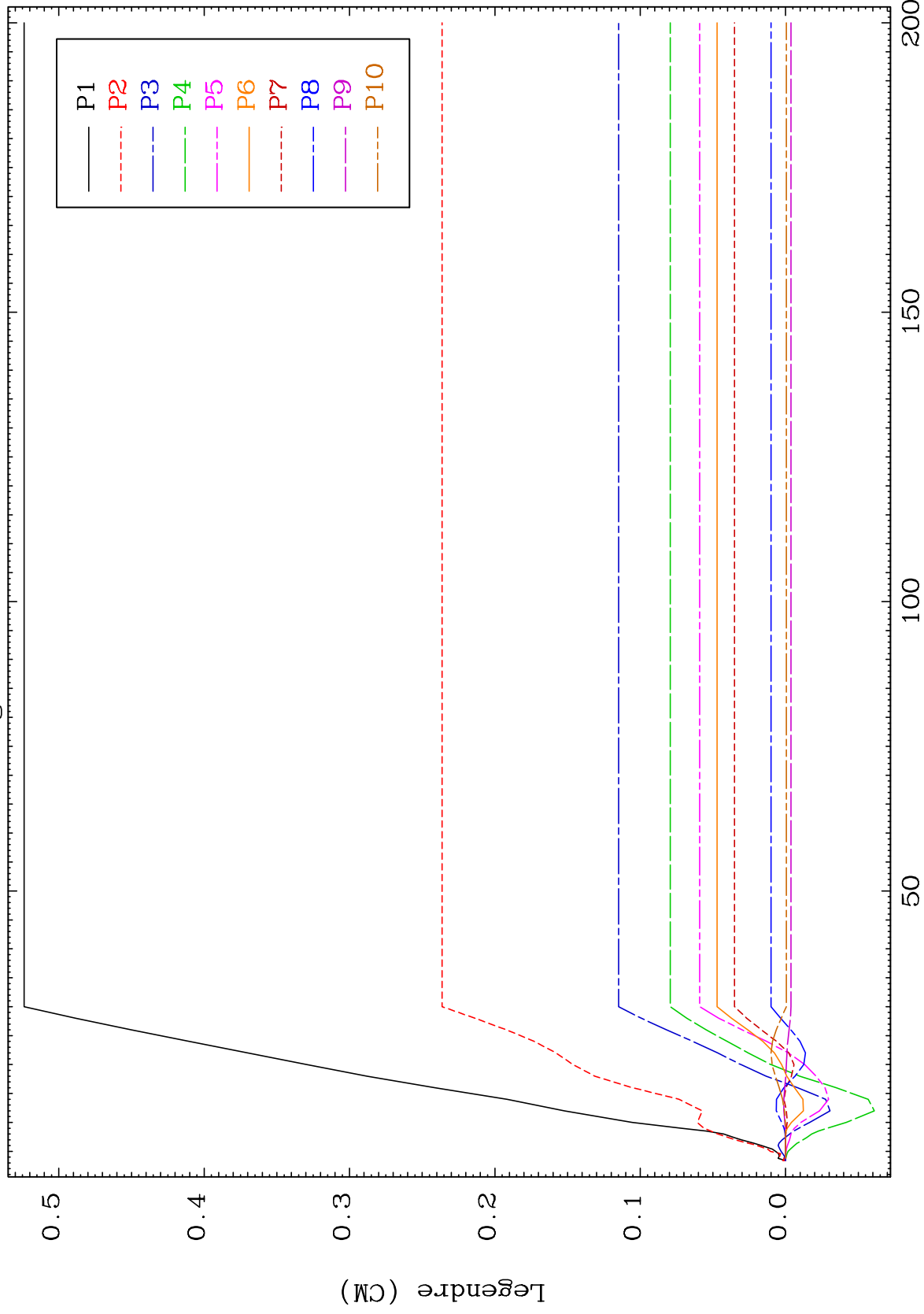
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



19

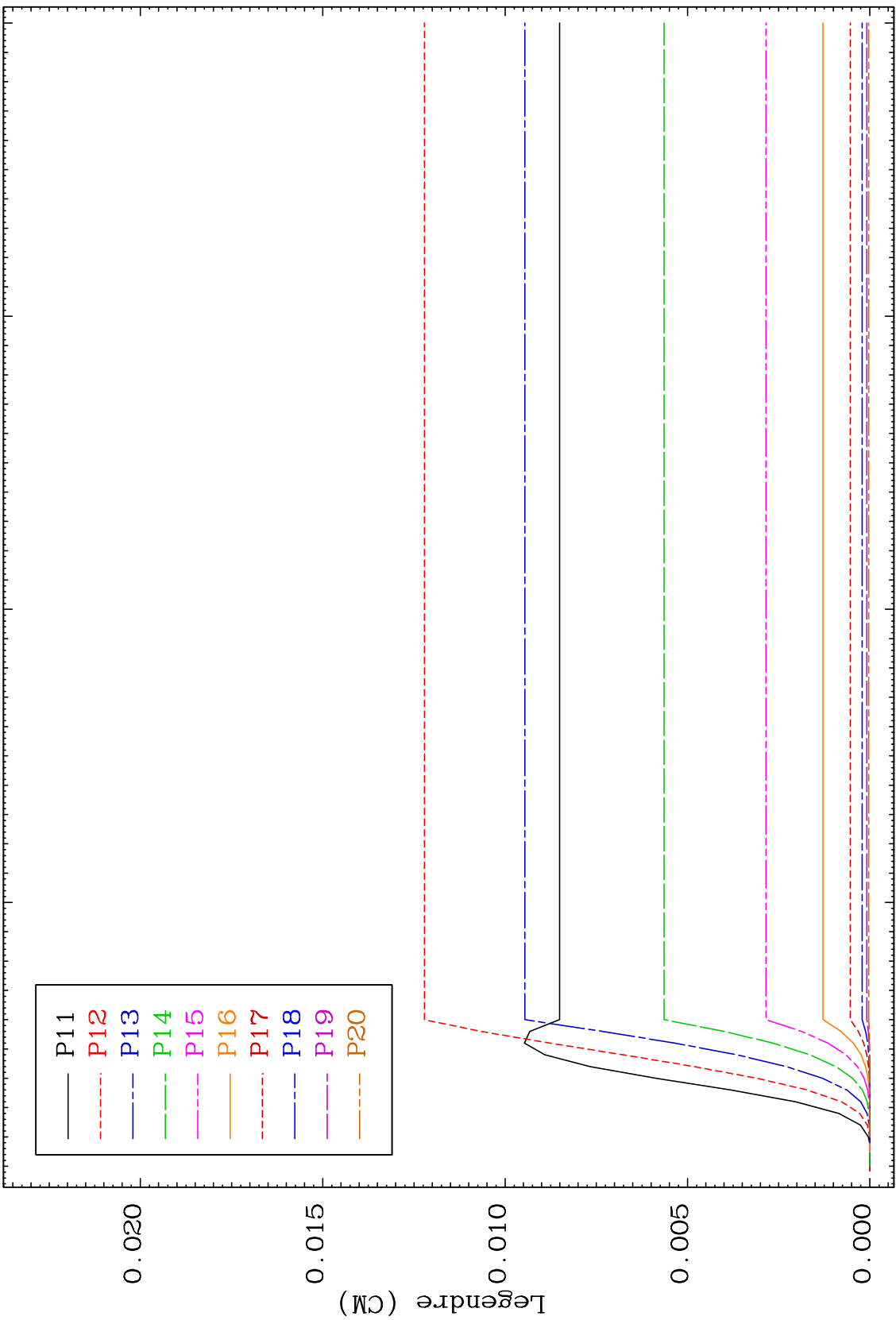
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



20

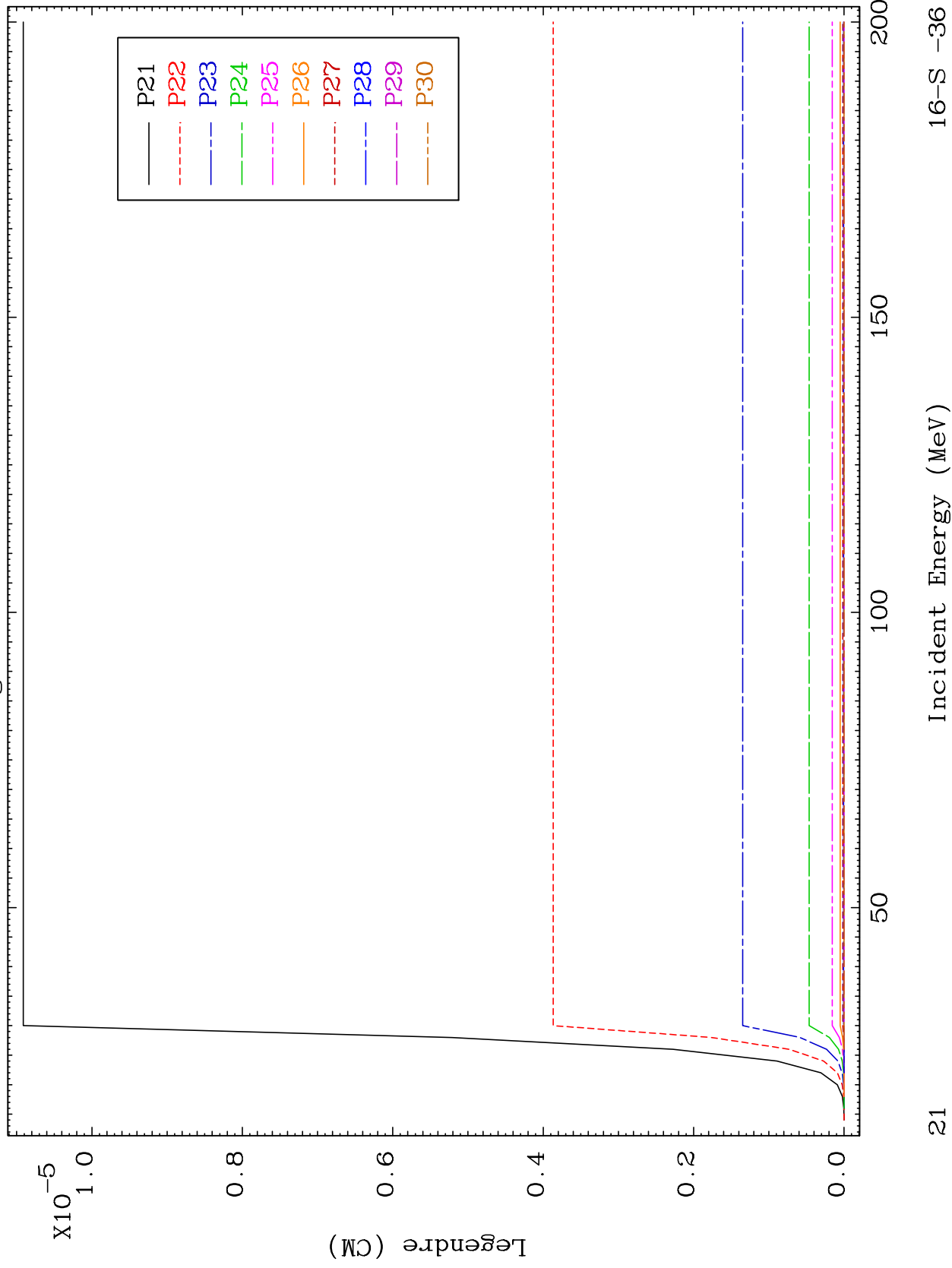
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36

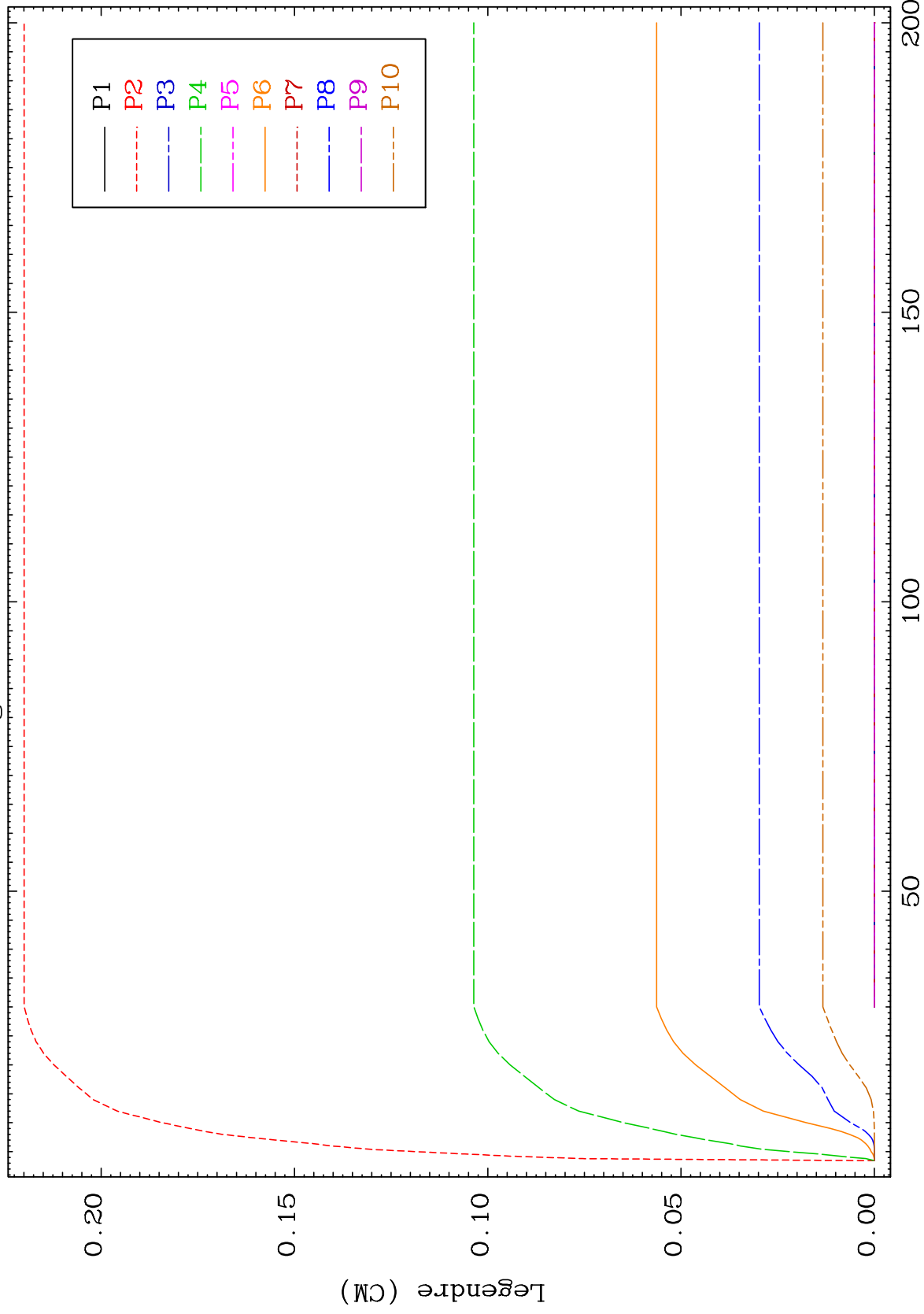


21

MAT 1637

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

16-S -36



22

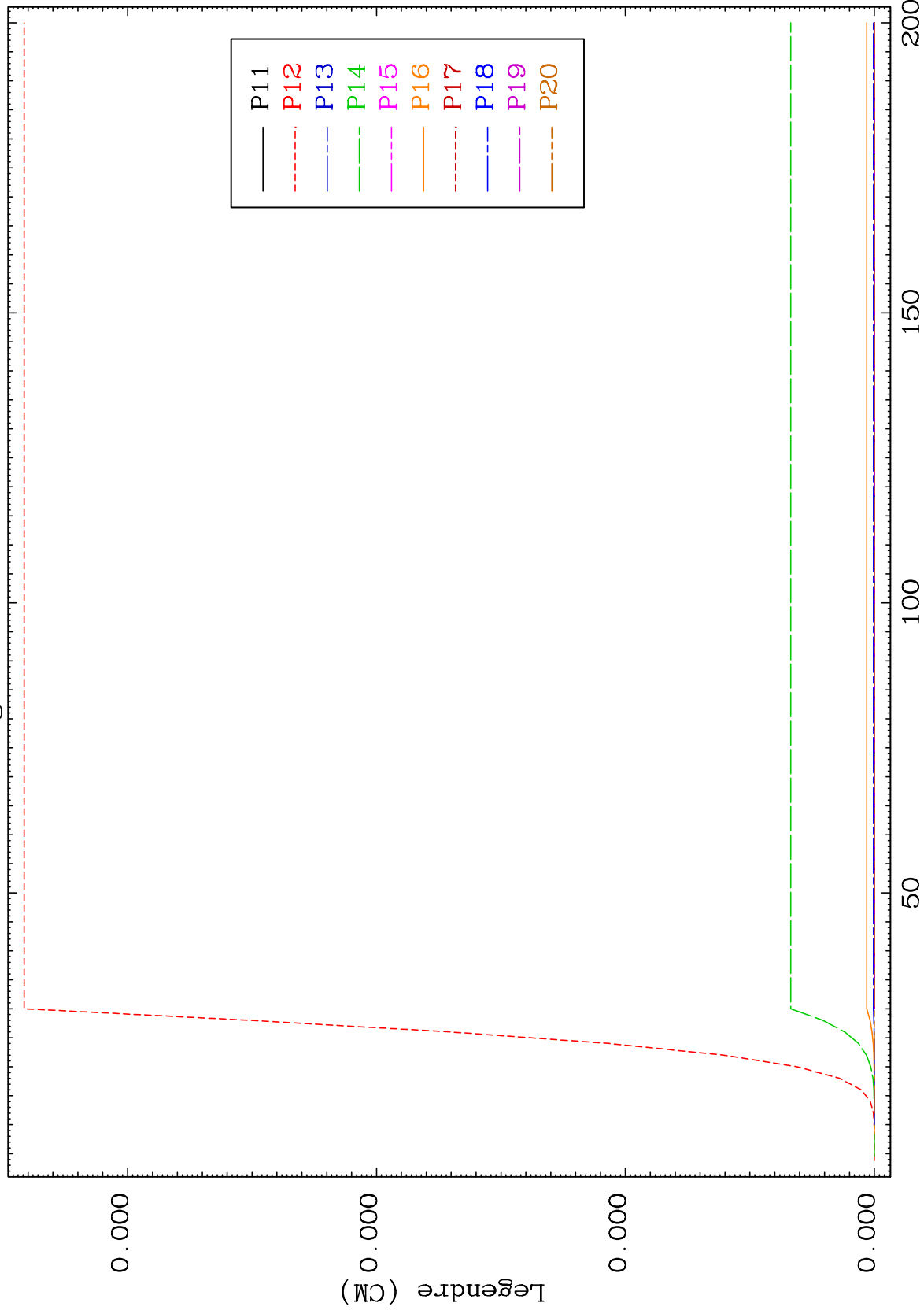
Incident Energy (MeV)

16-S -36

MAT 1637

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

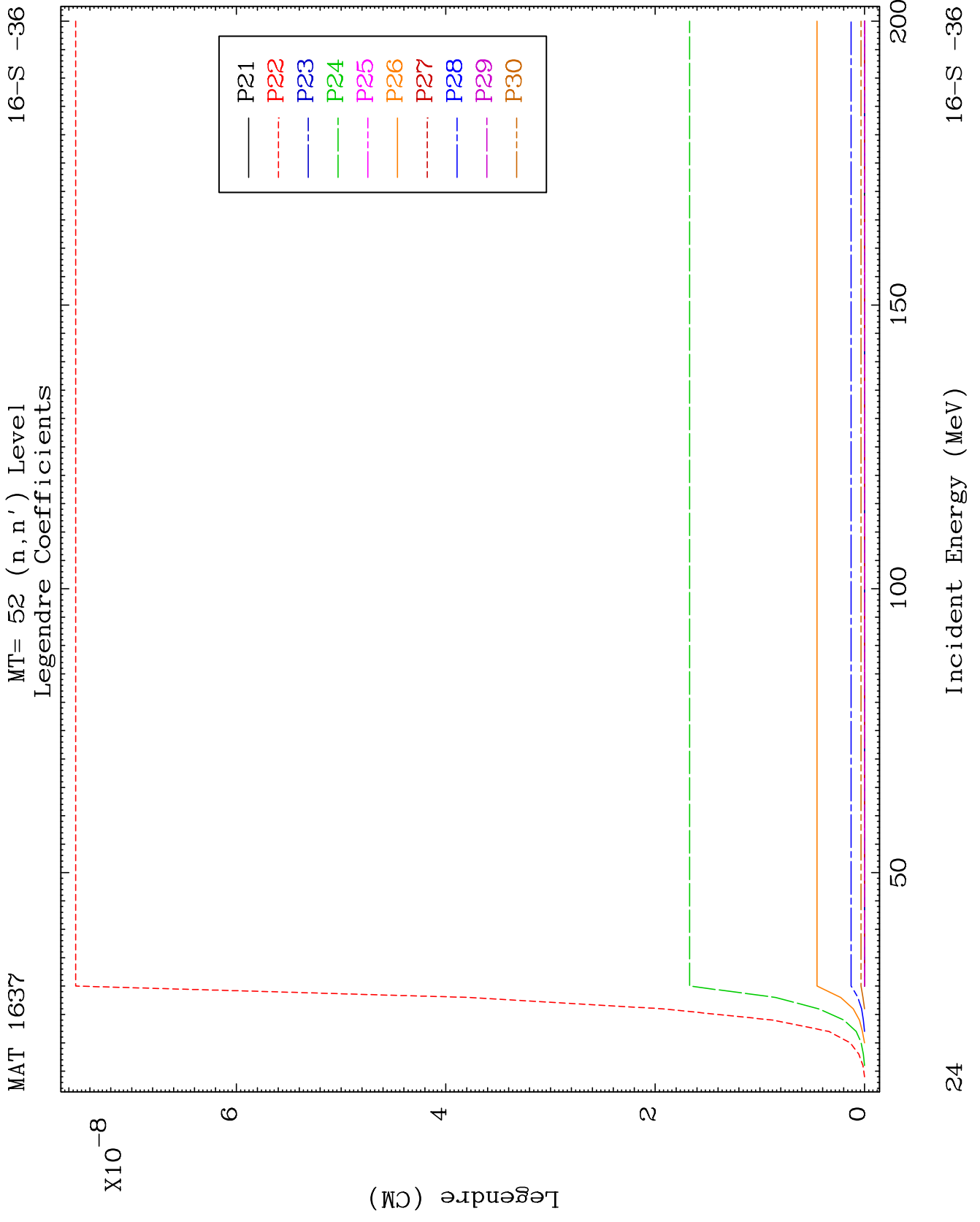
16-S -36



23

Incident Energy (MeV)

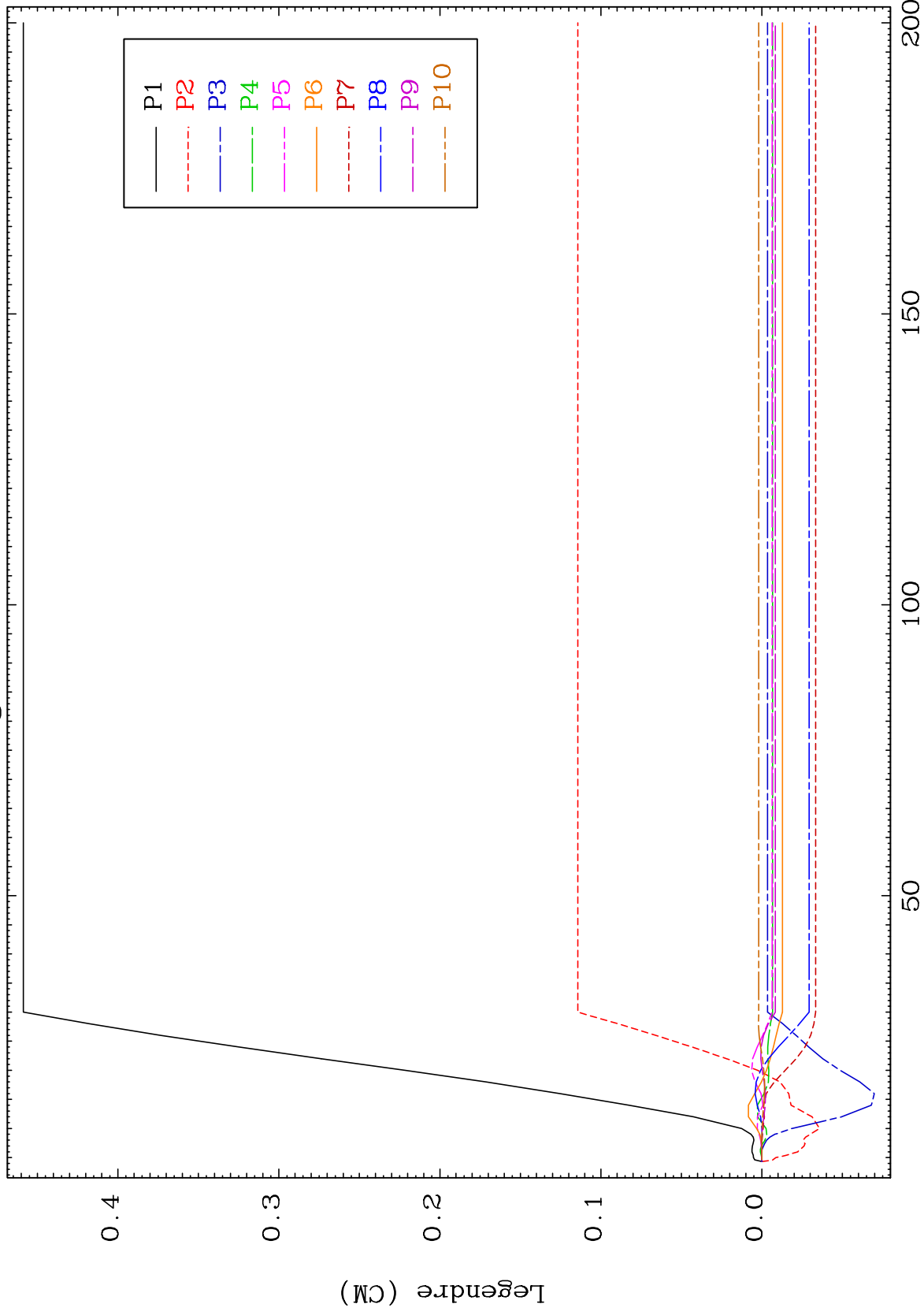
16-S -36



MAT 1637

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

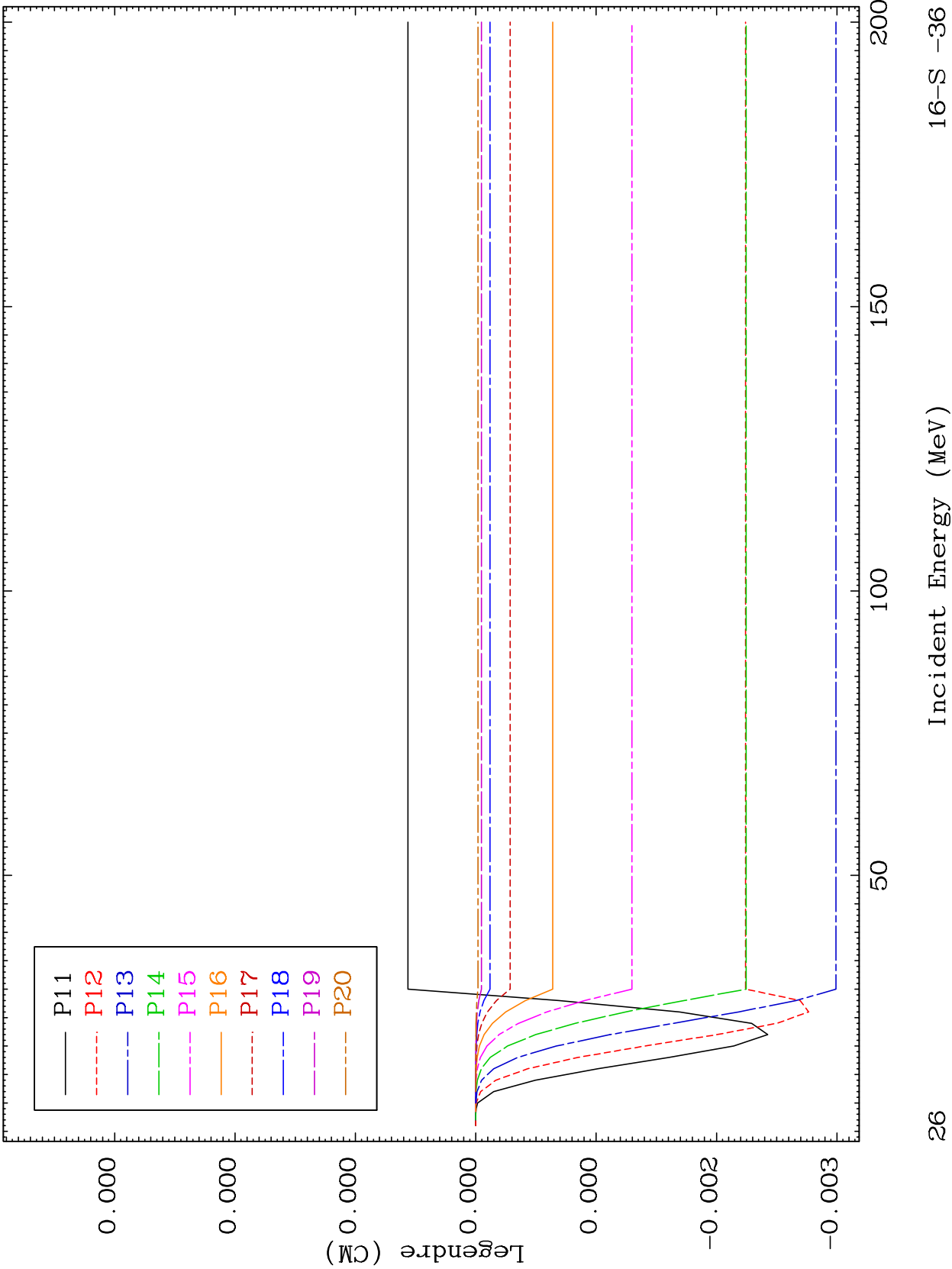
16-S -36

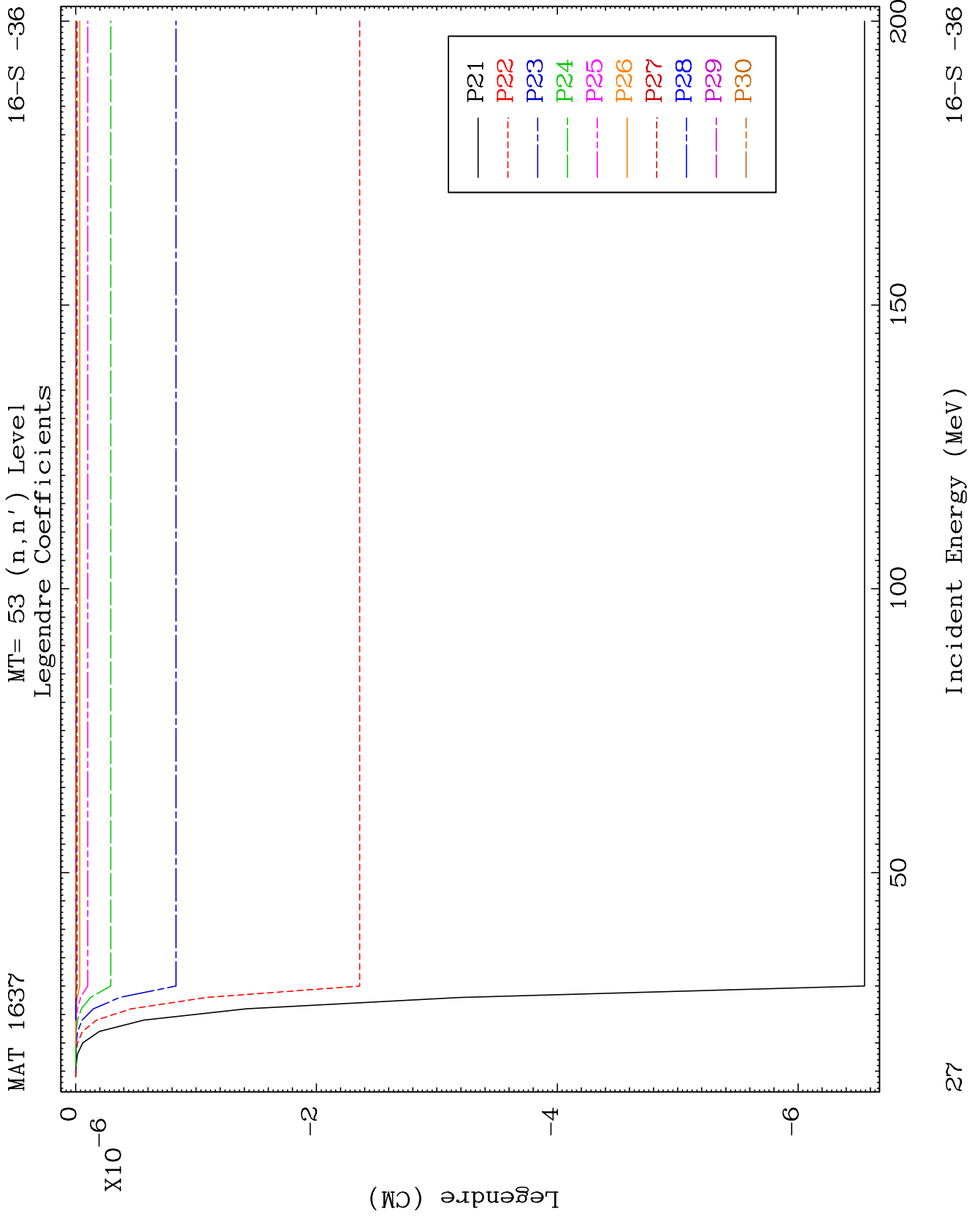


25

Incident Energy (MeV)

16-S -36

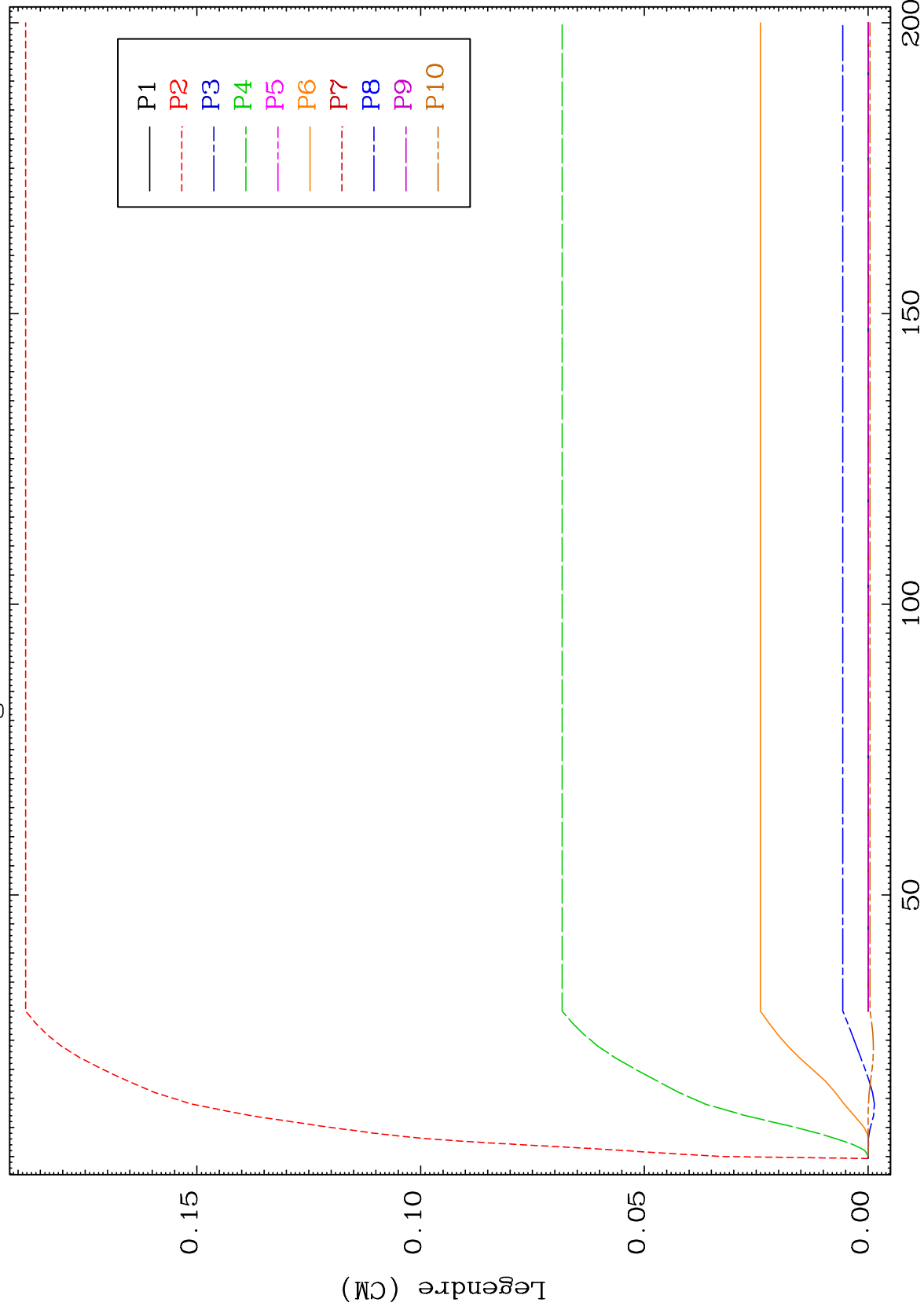




MAT 1637

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

16-S -36



28

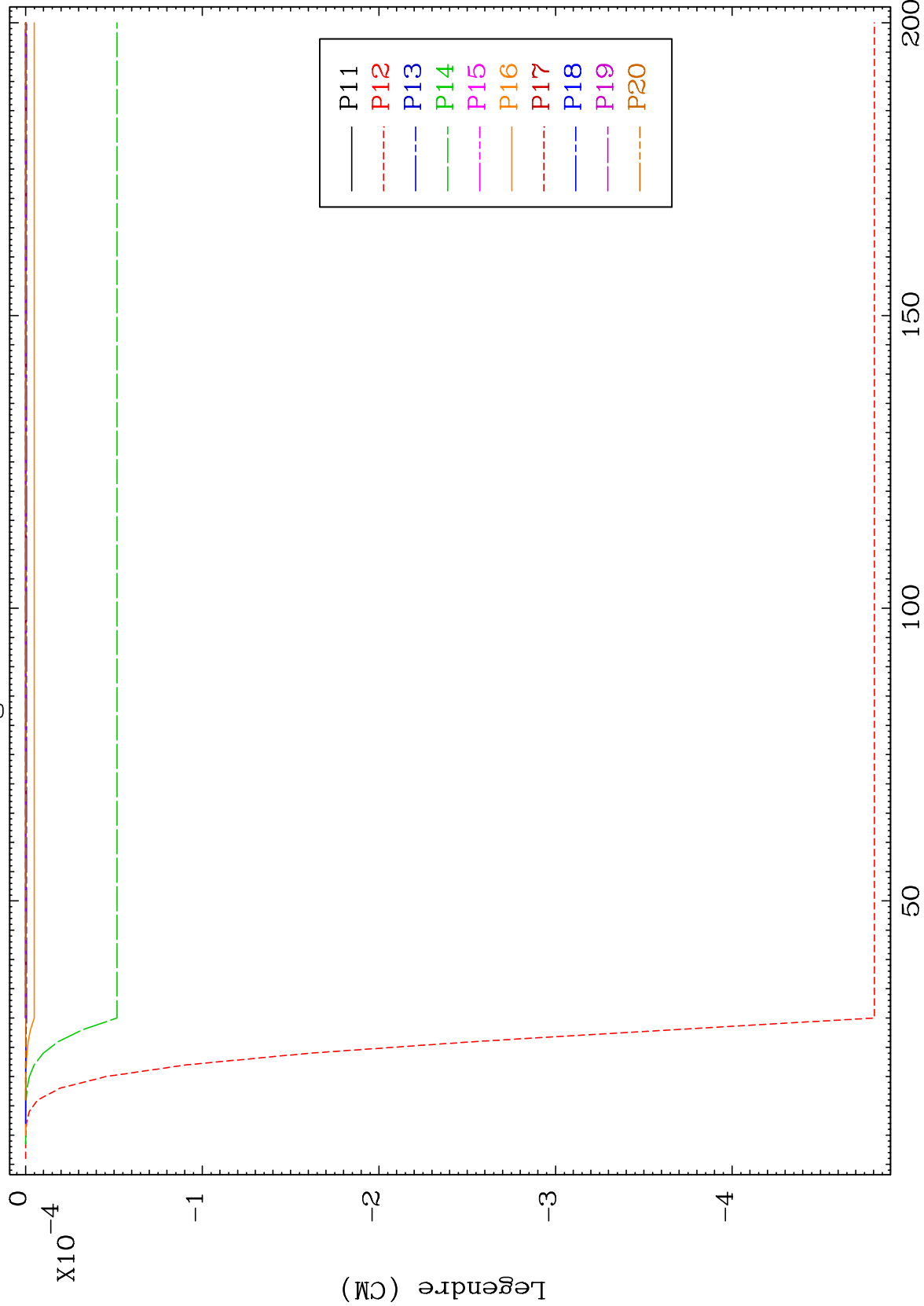
Incident Energy (MeV)

16-S -36

MAT 1637

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

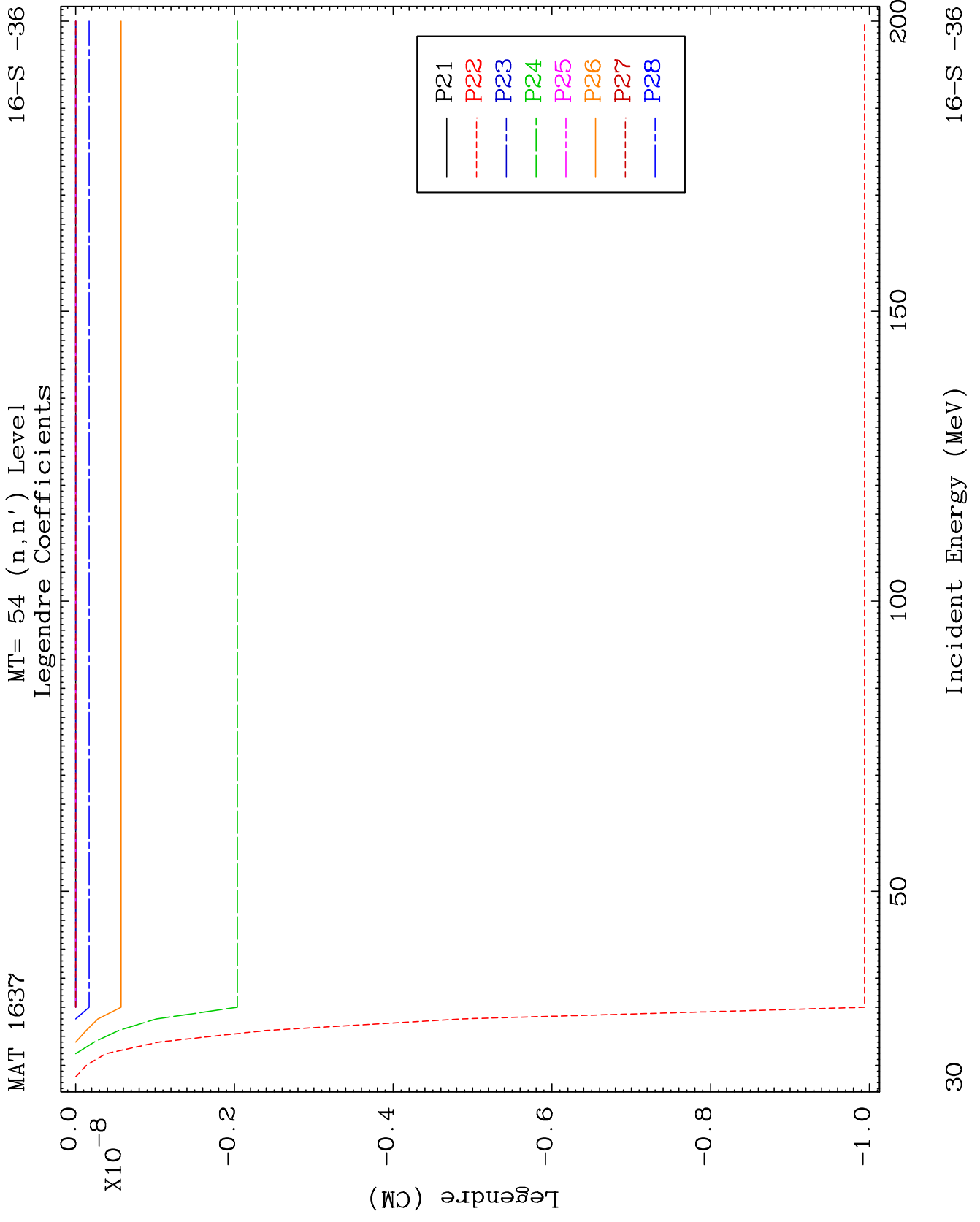
16-S -36

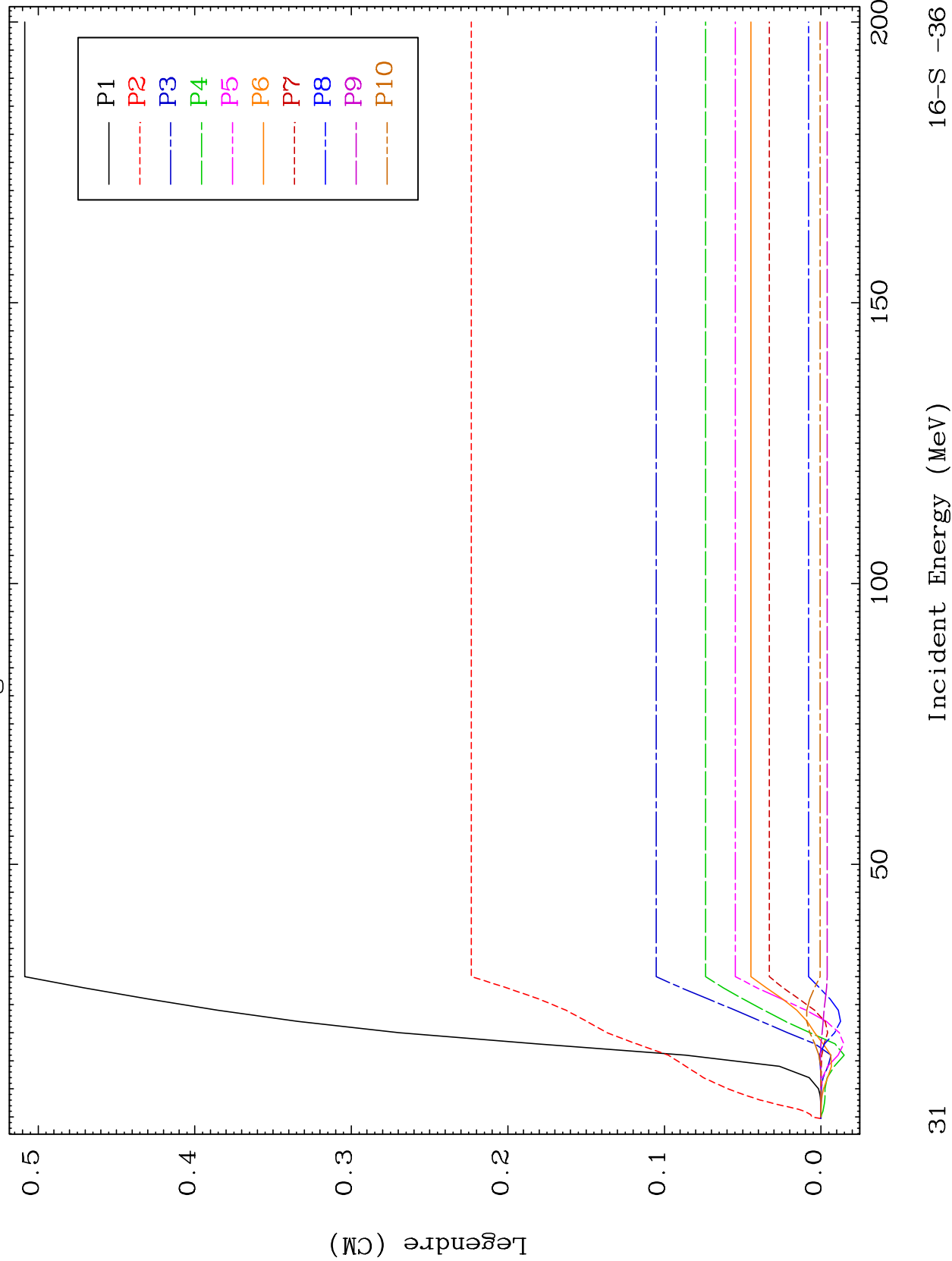


29

Incident Energy (MeV)

16-S -36

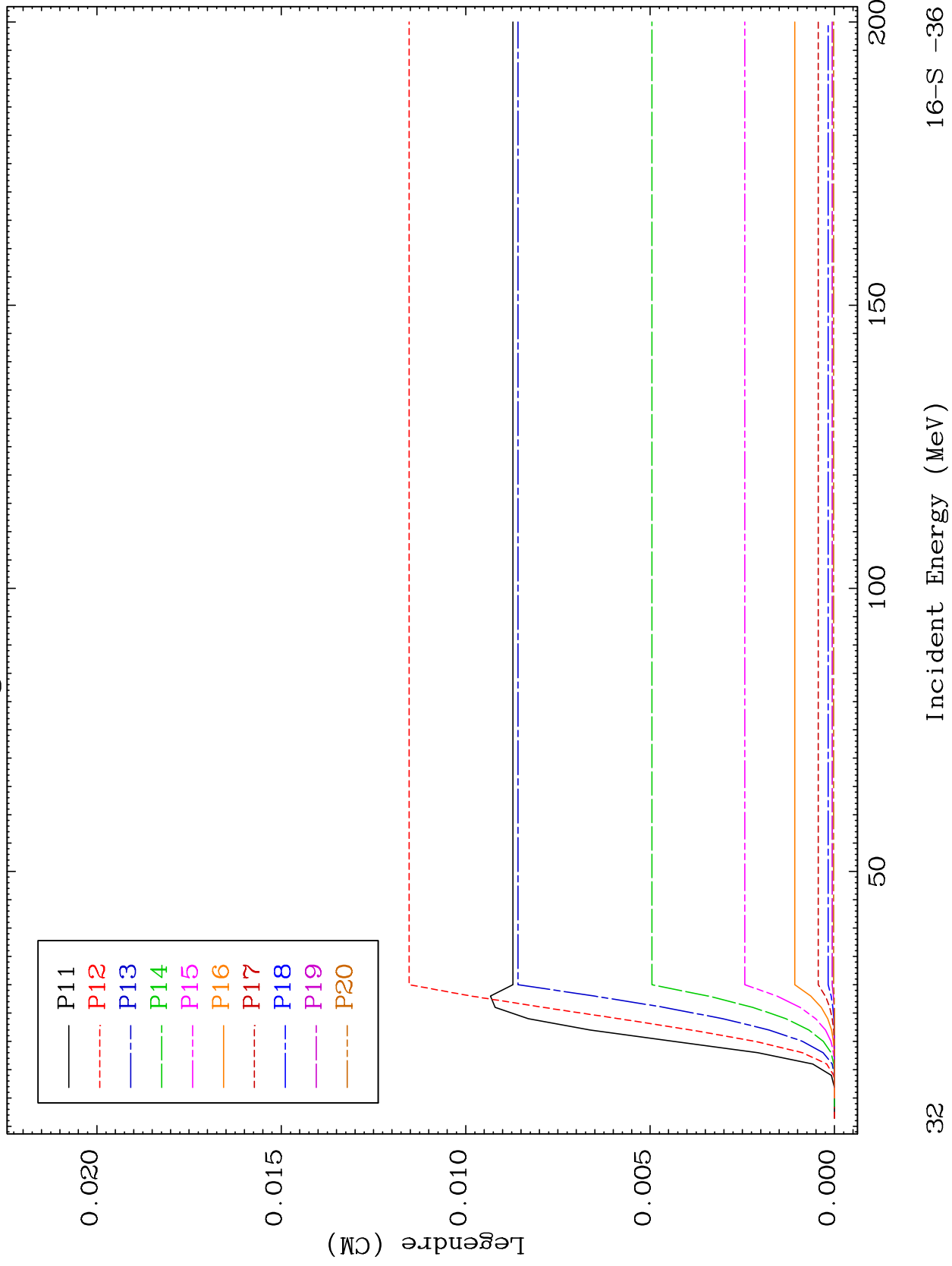




MAT 1637

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

16-S -36



32

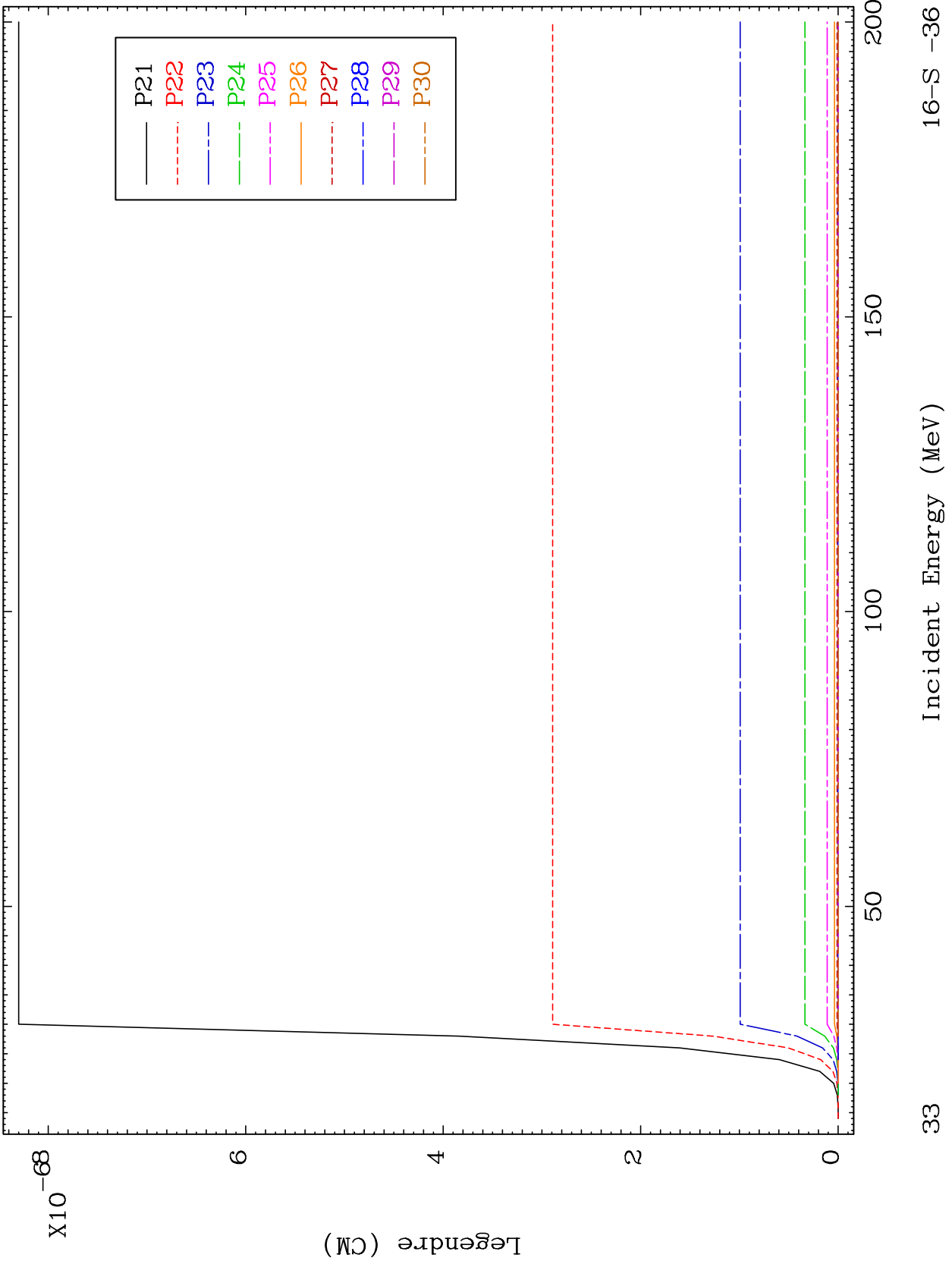
Incident Energy (MeV)

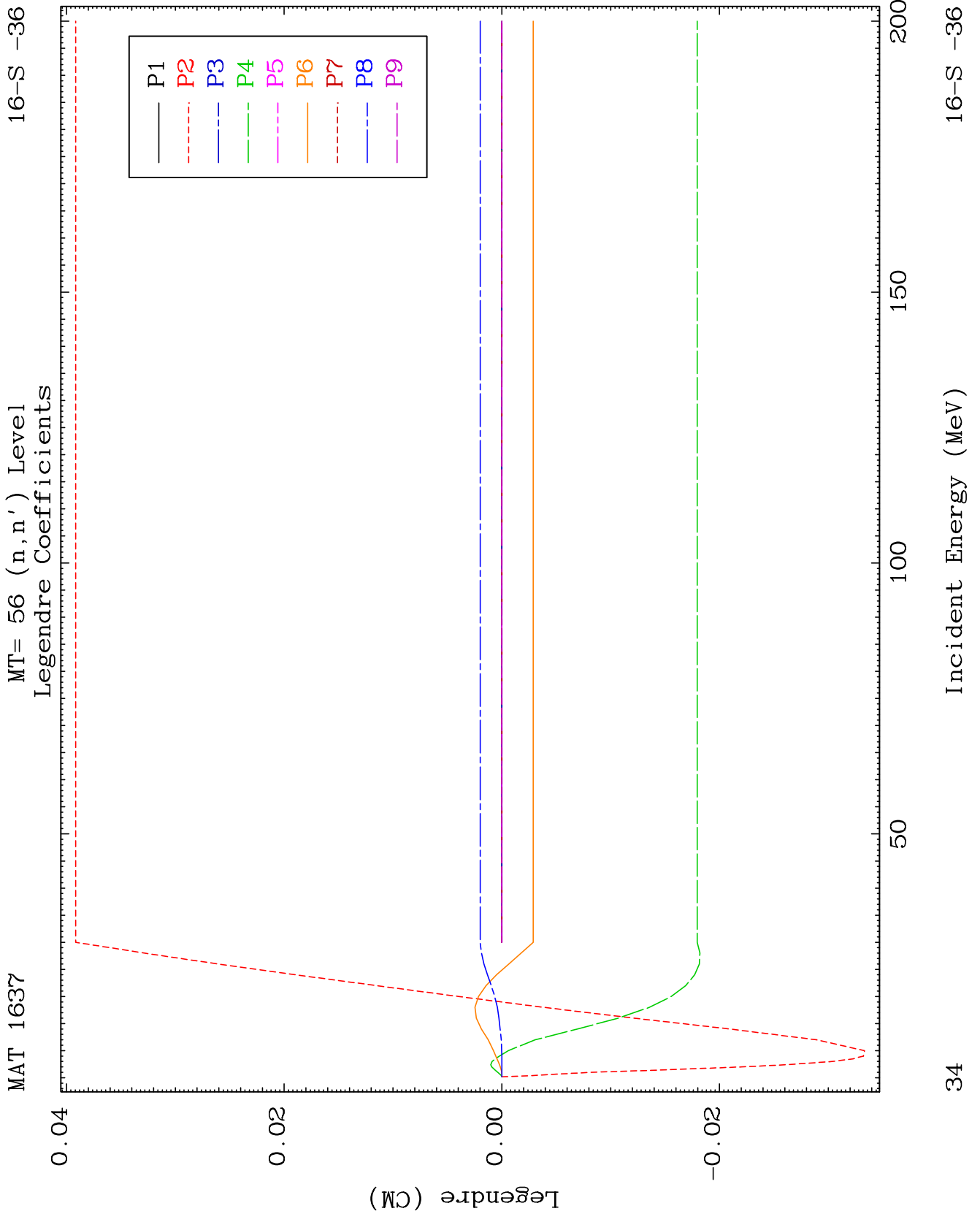
16-S -36

MAT 1637

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

16-S -36

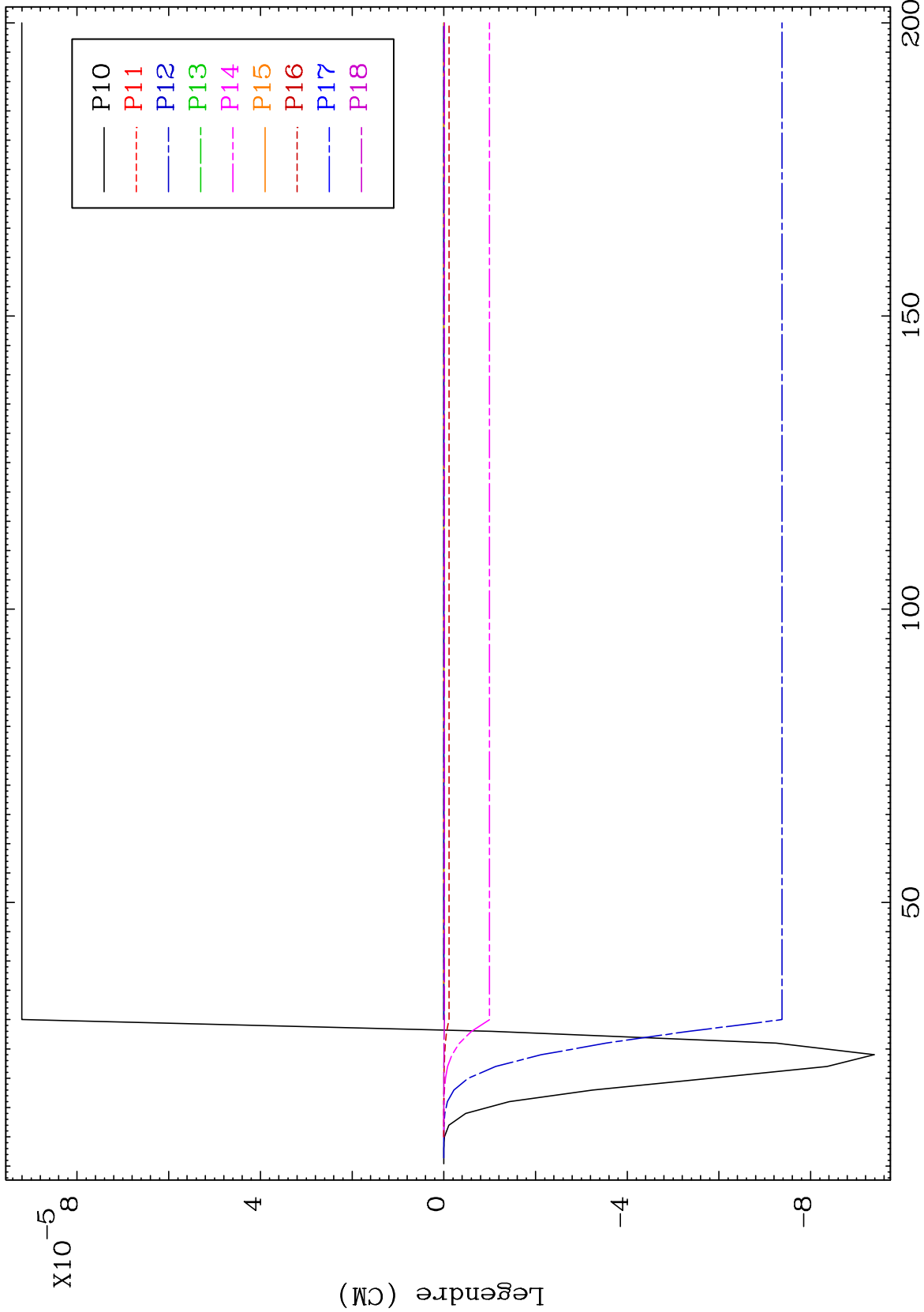




MAT 1637

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

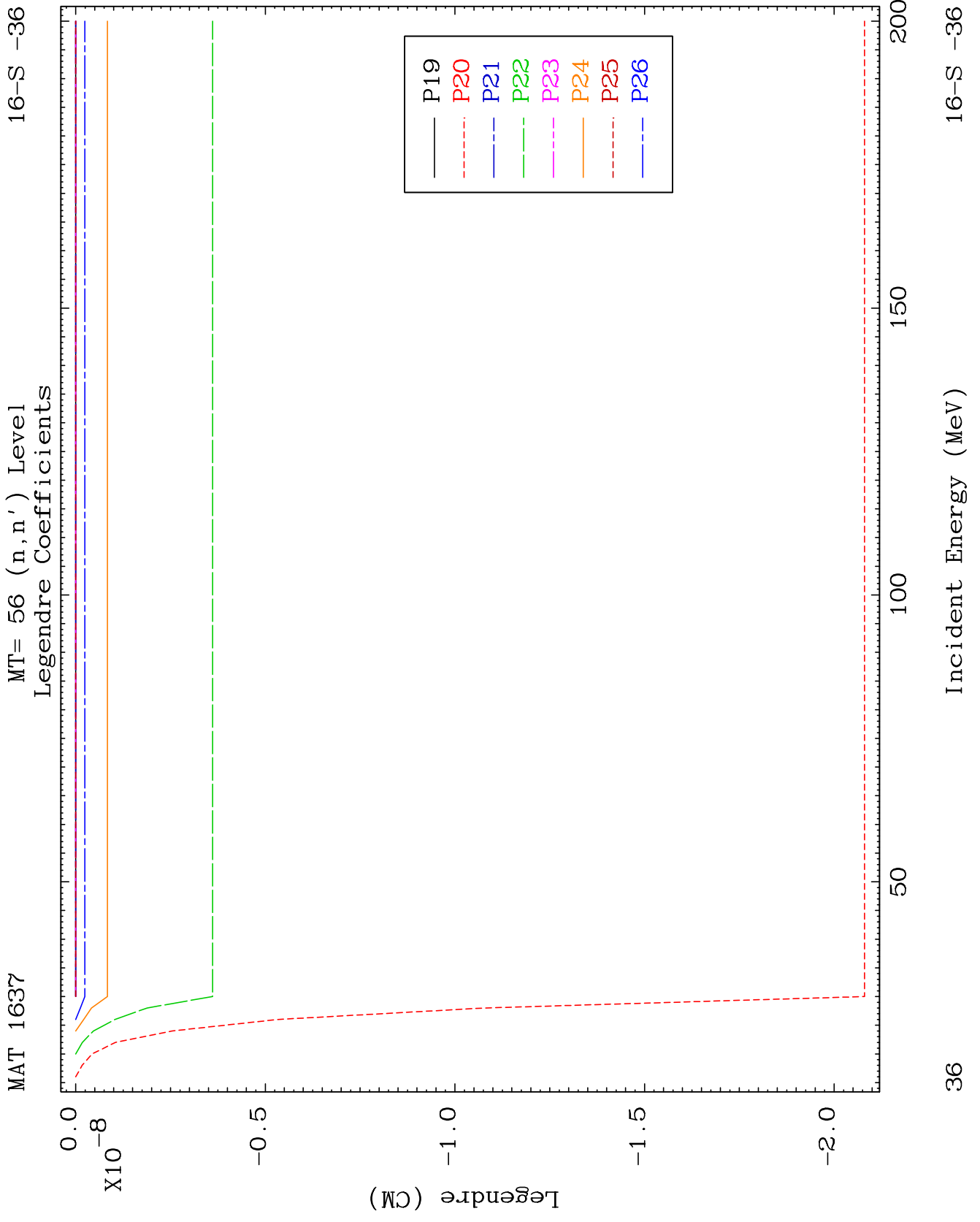
16-S -36

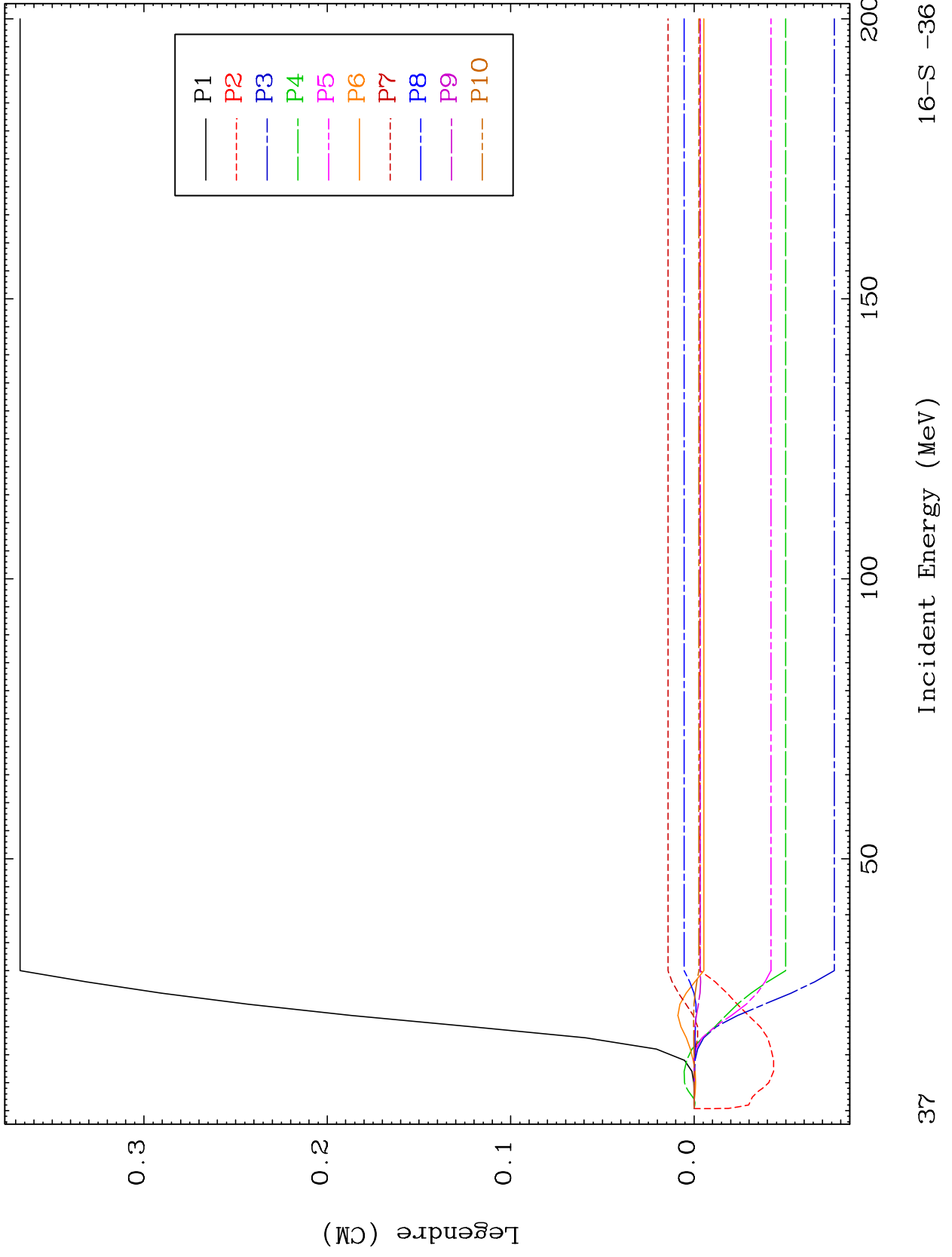


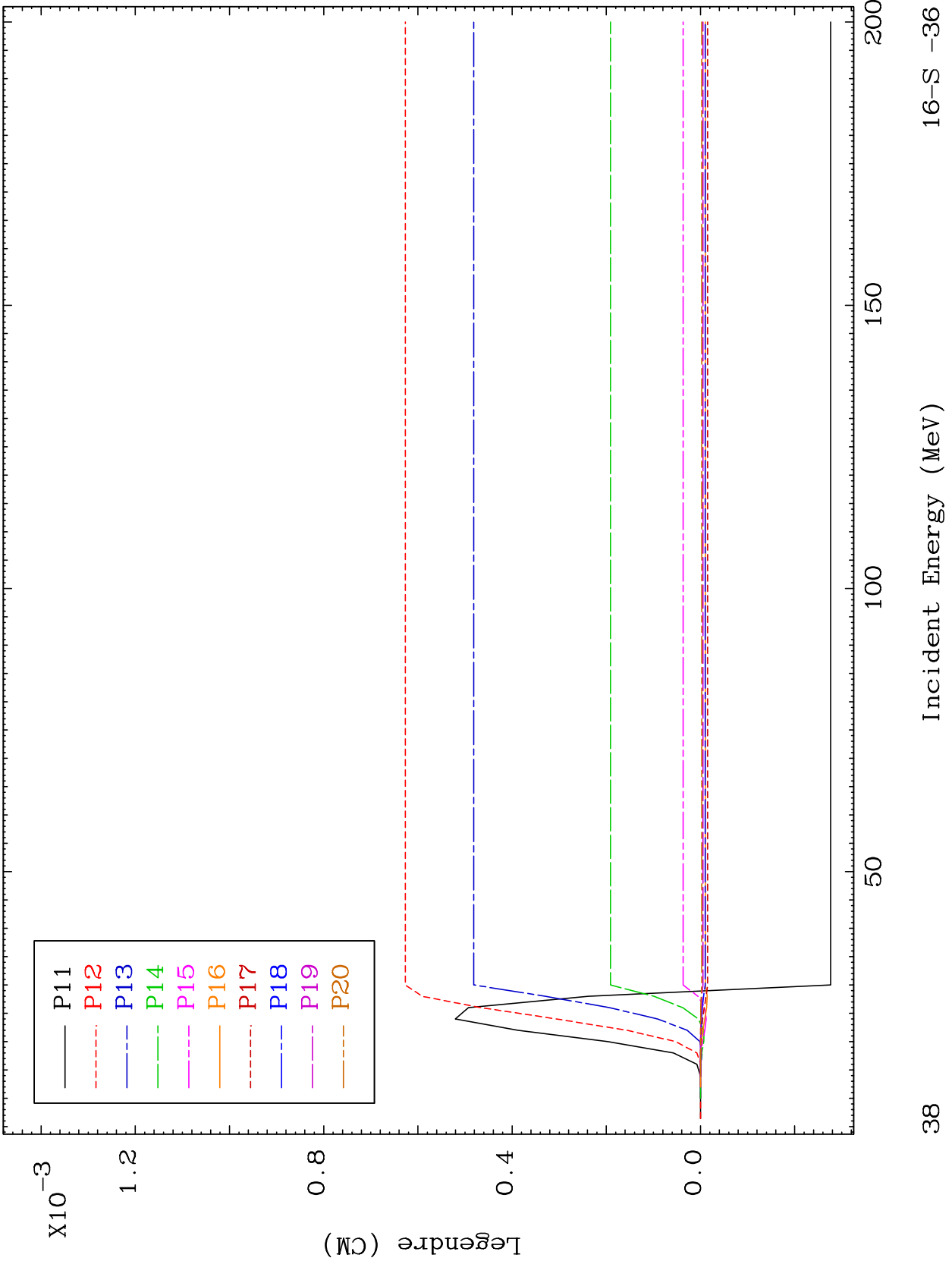
35

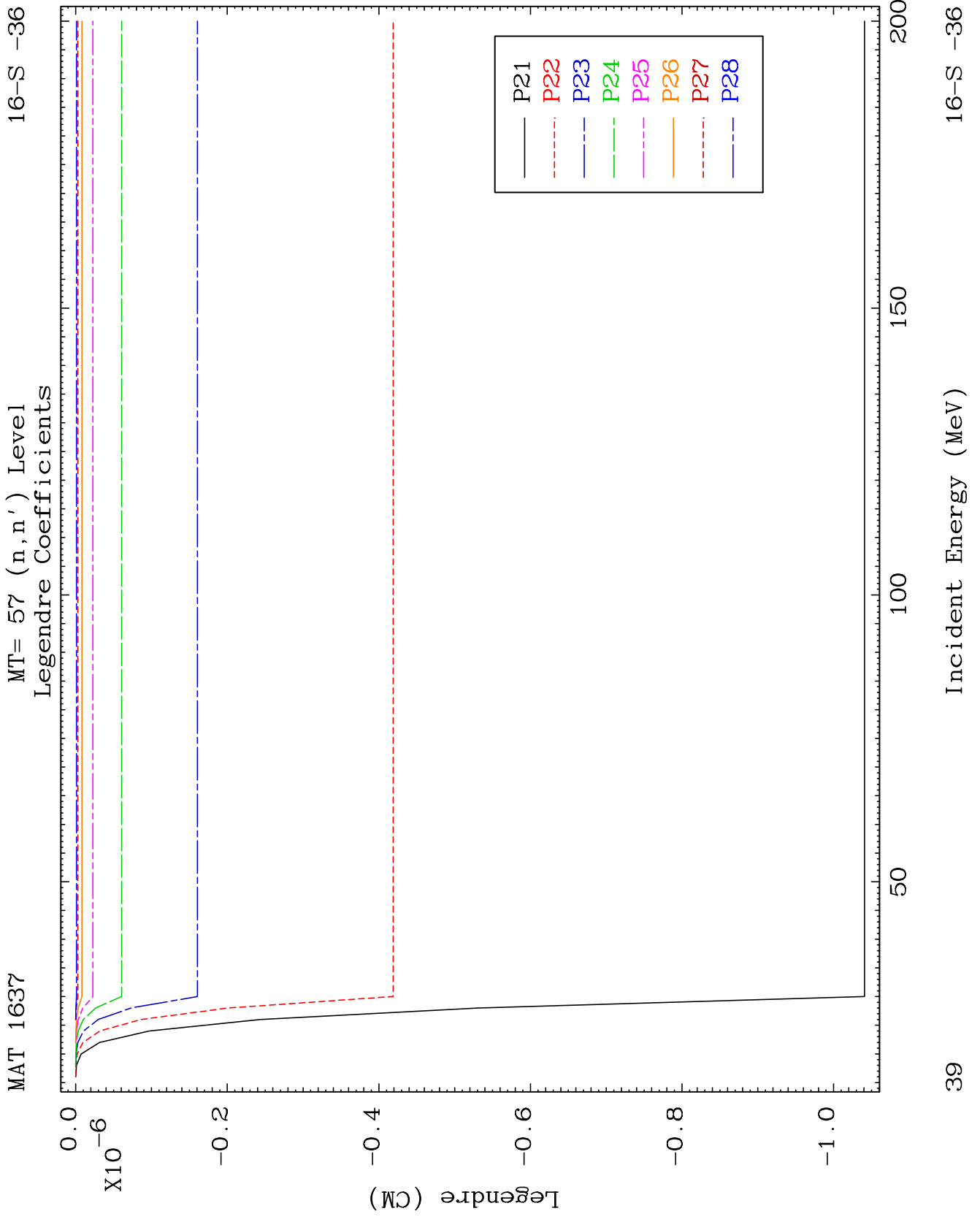
Incident Energy (MeV)

16-S -36





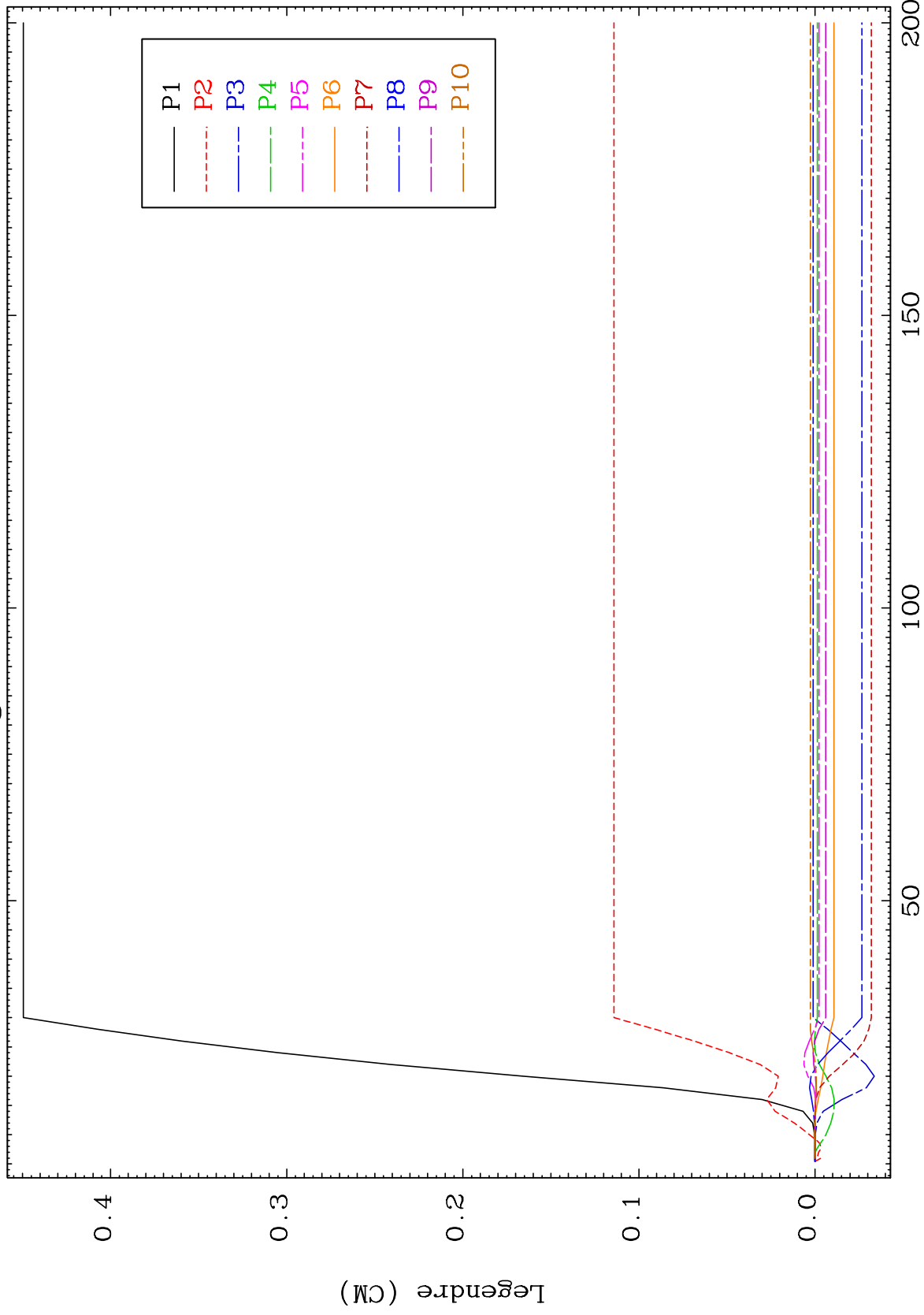




MAT 1637

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

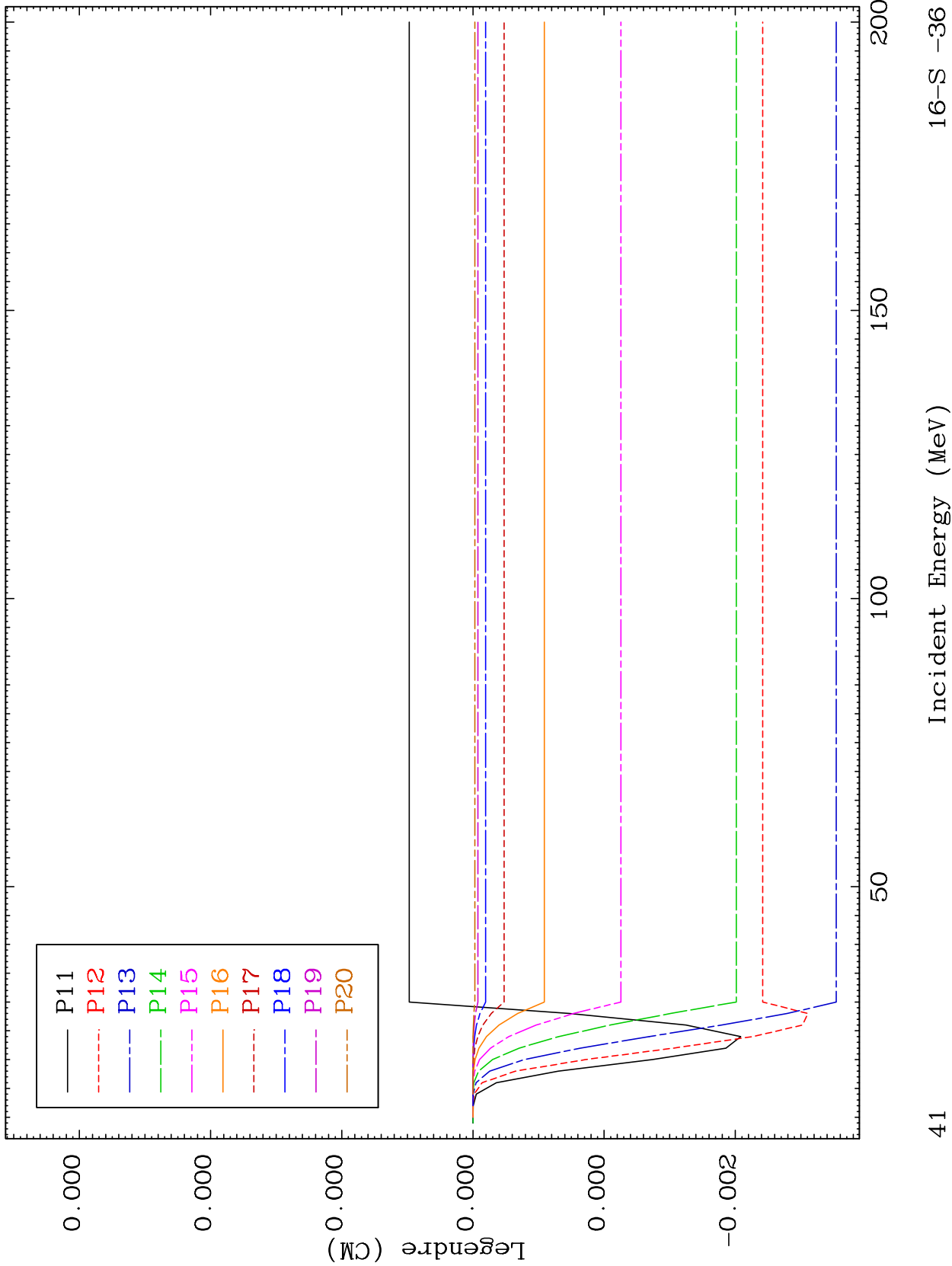
16-S -36

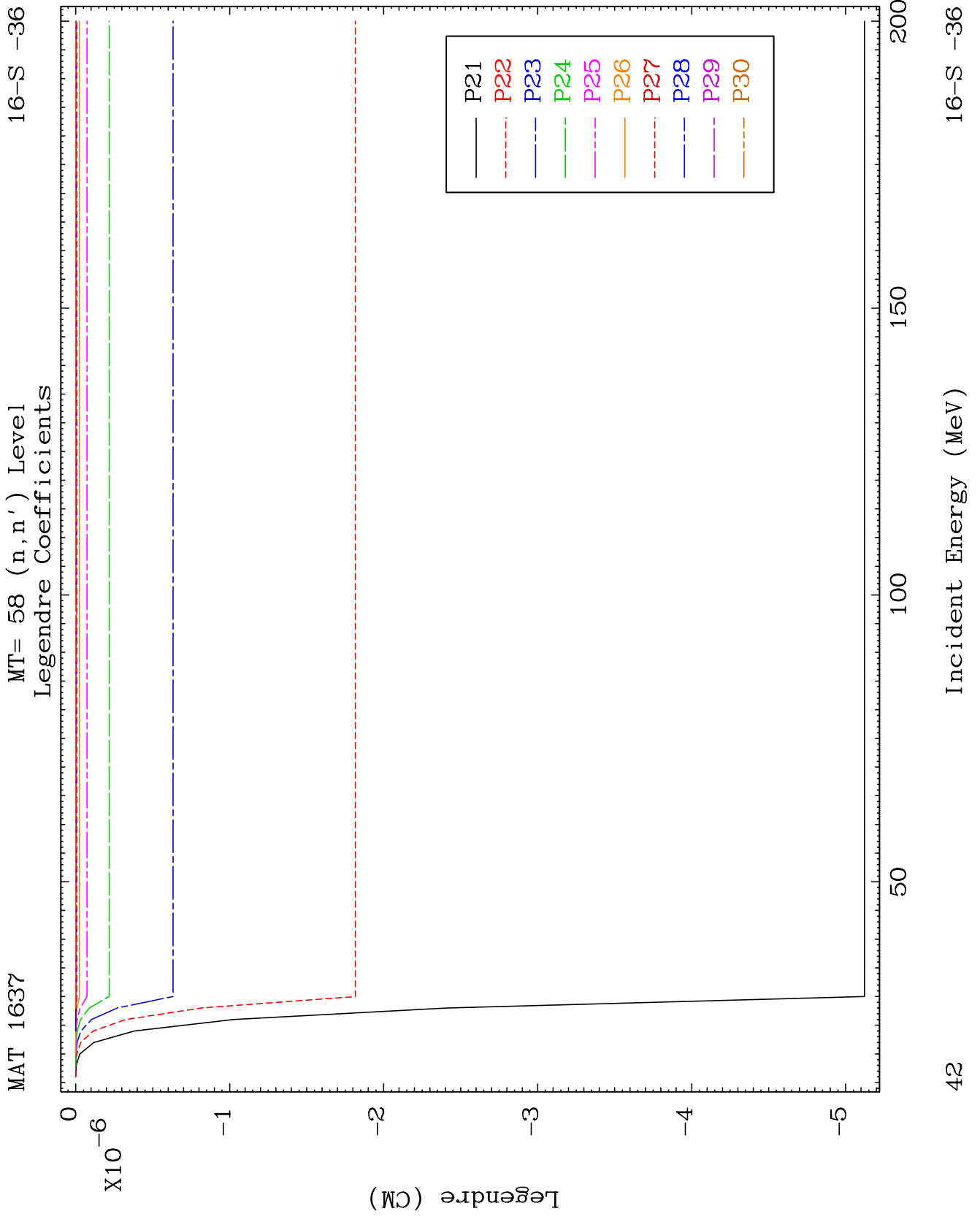


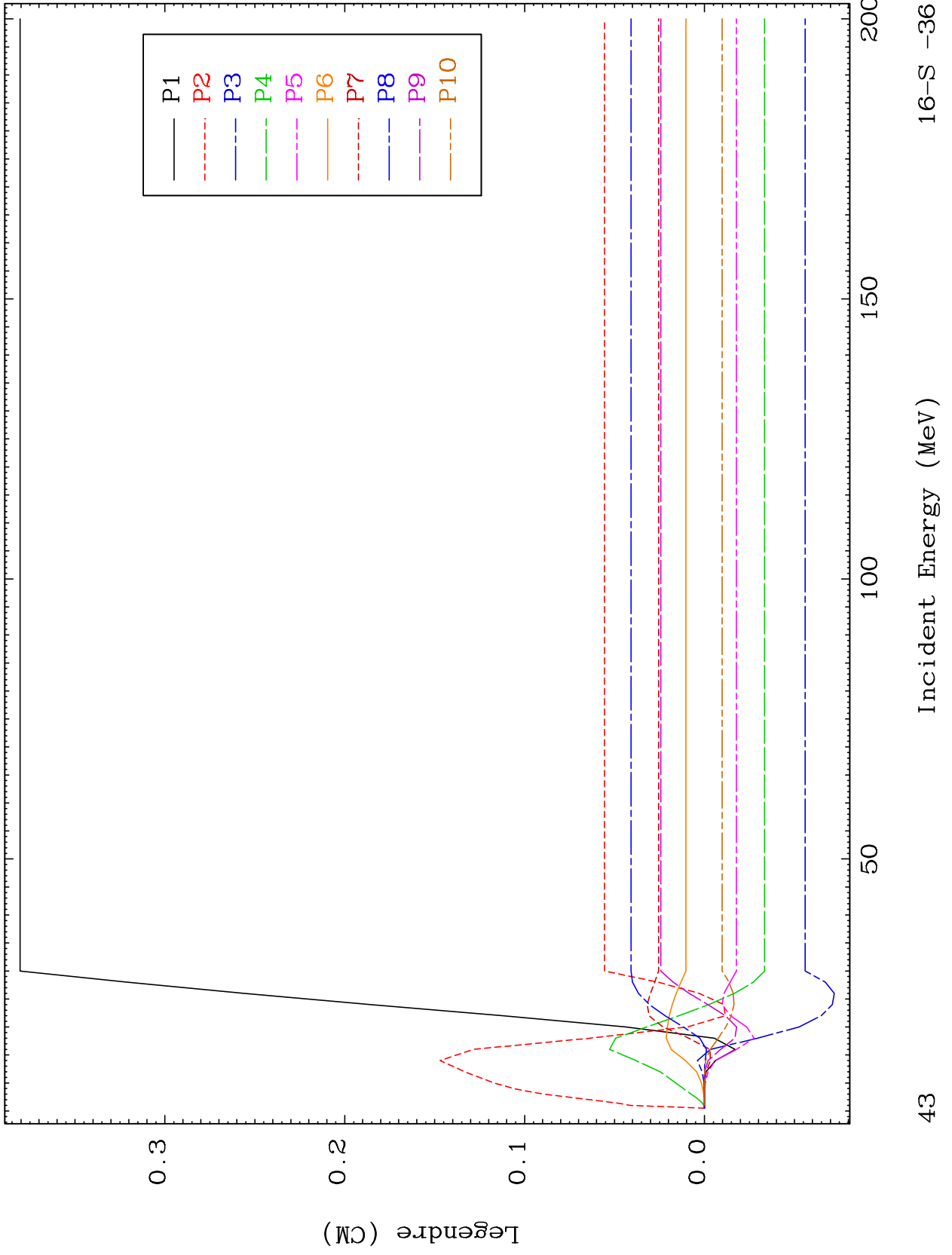
40

Incident Energy (MeV)

16-S -36



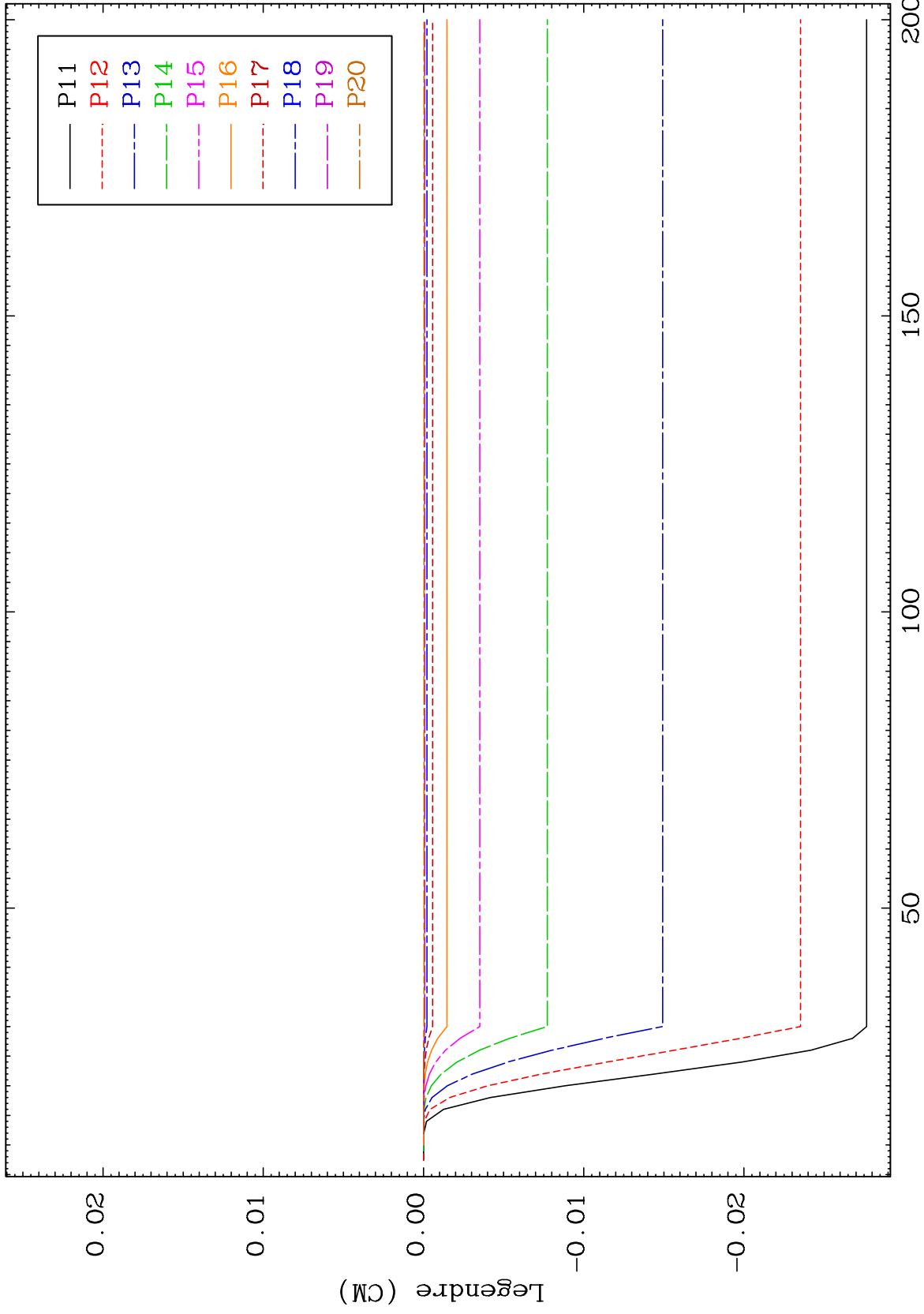




MAT 1637

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

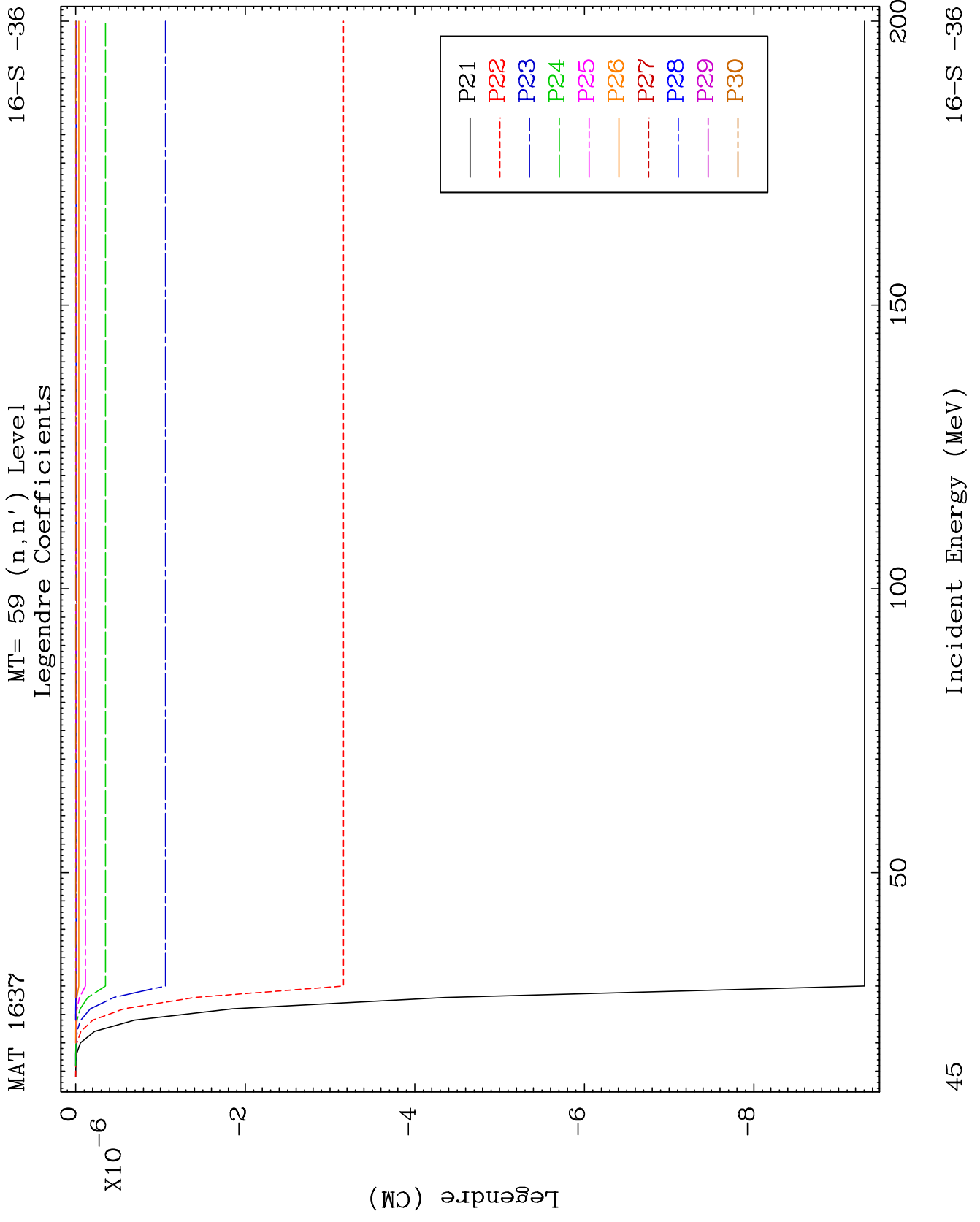
16-S -36



44

Incident Energy (MeV)

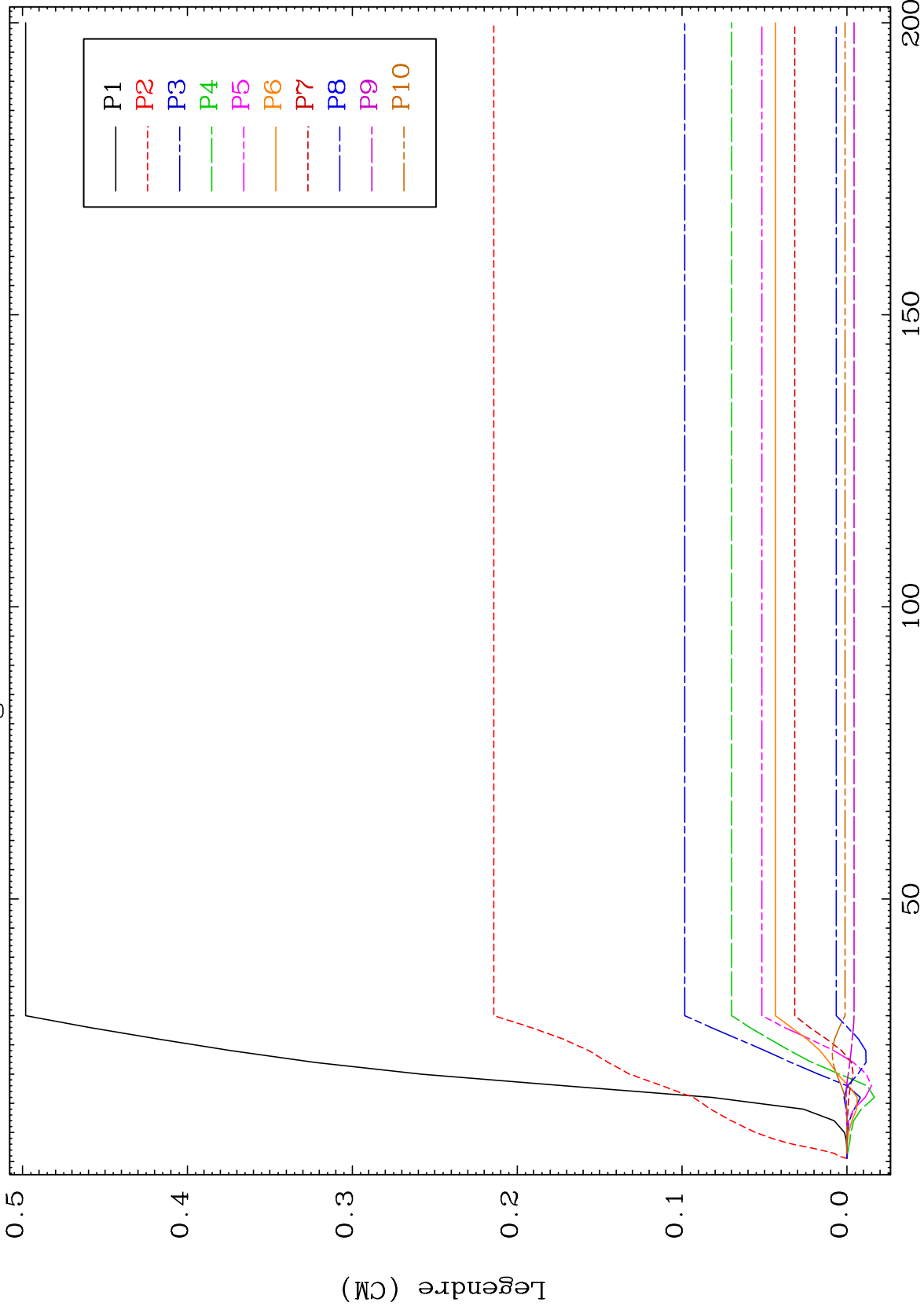
16-S -36



MAT 1637

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

16-S -36



46

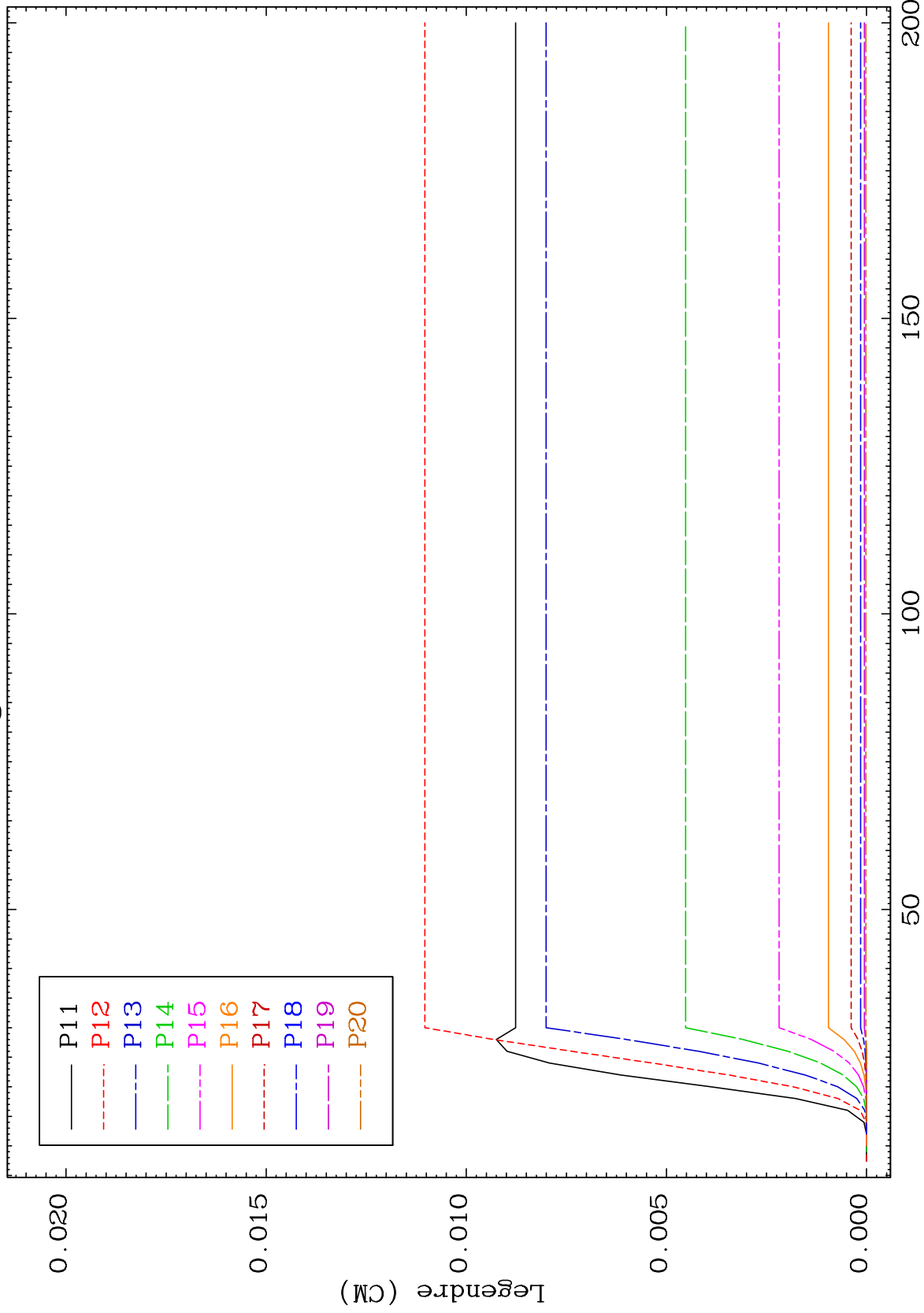
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



47

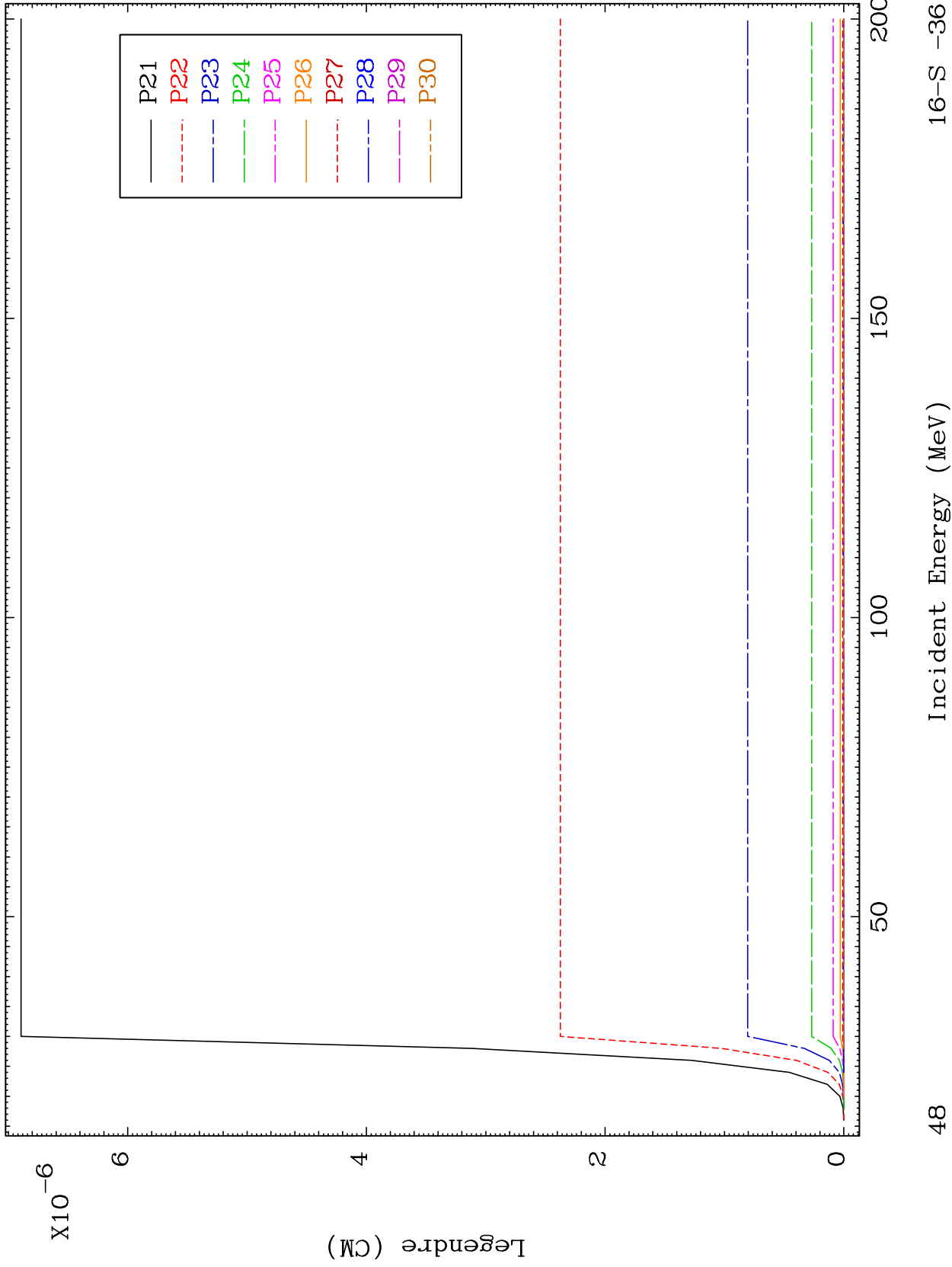
Incident Energy (MeV)

16-S -36

MAT 1637

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

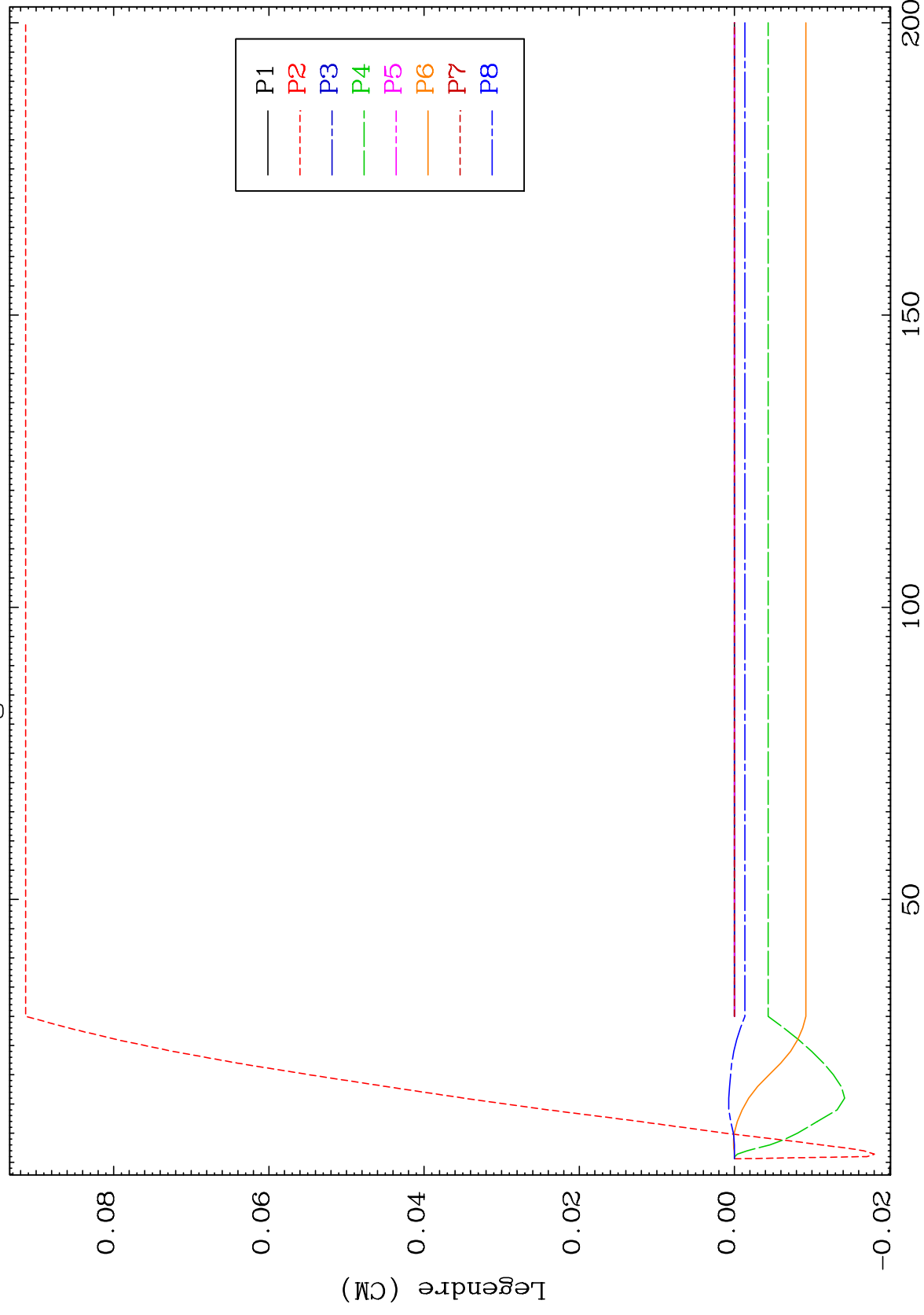
16-S -36



MAT 1637

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

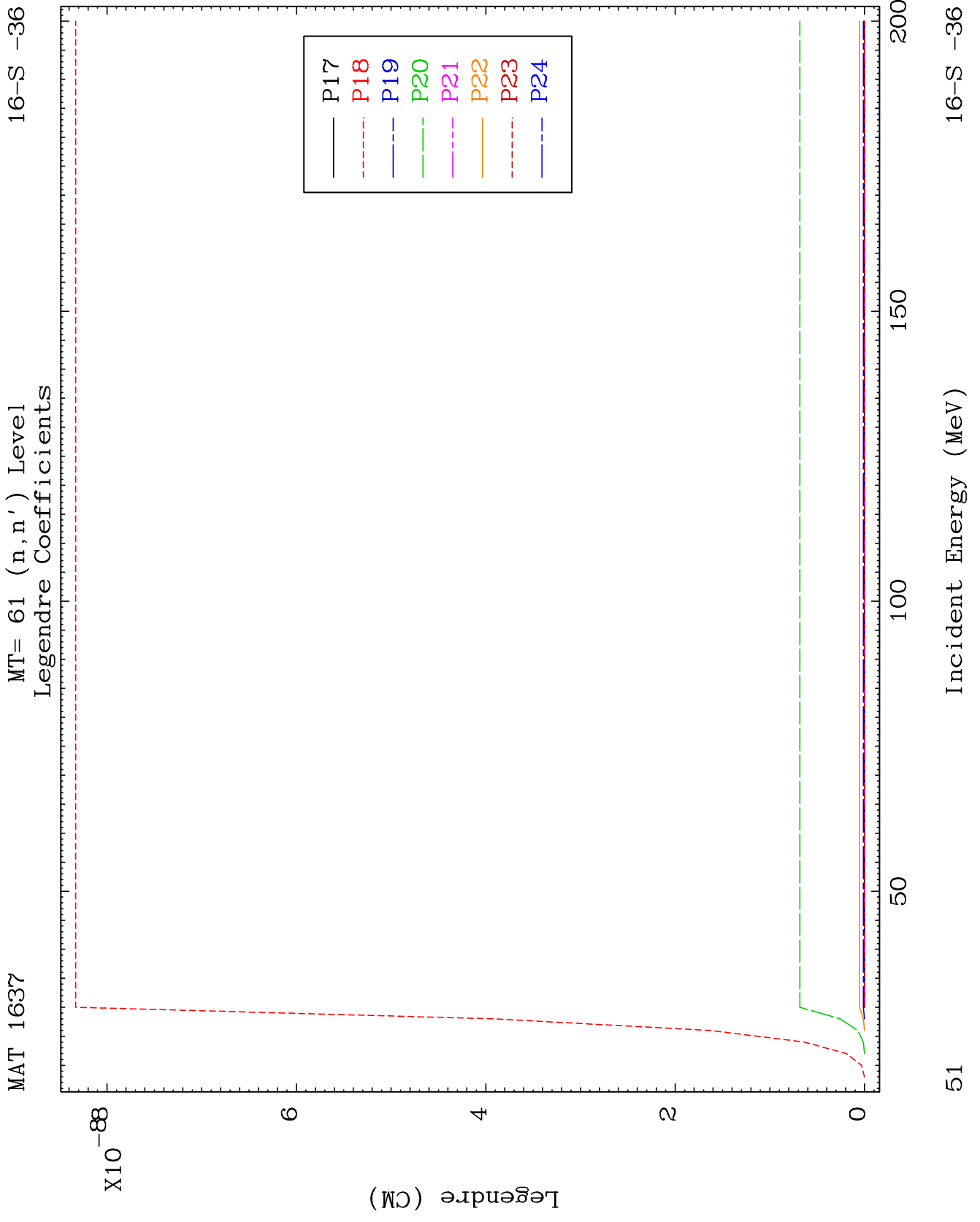
16-S -36

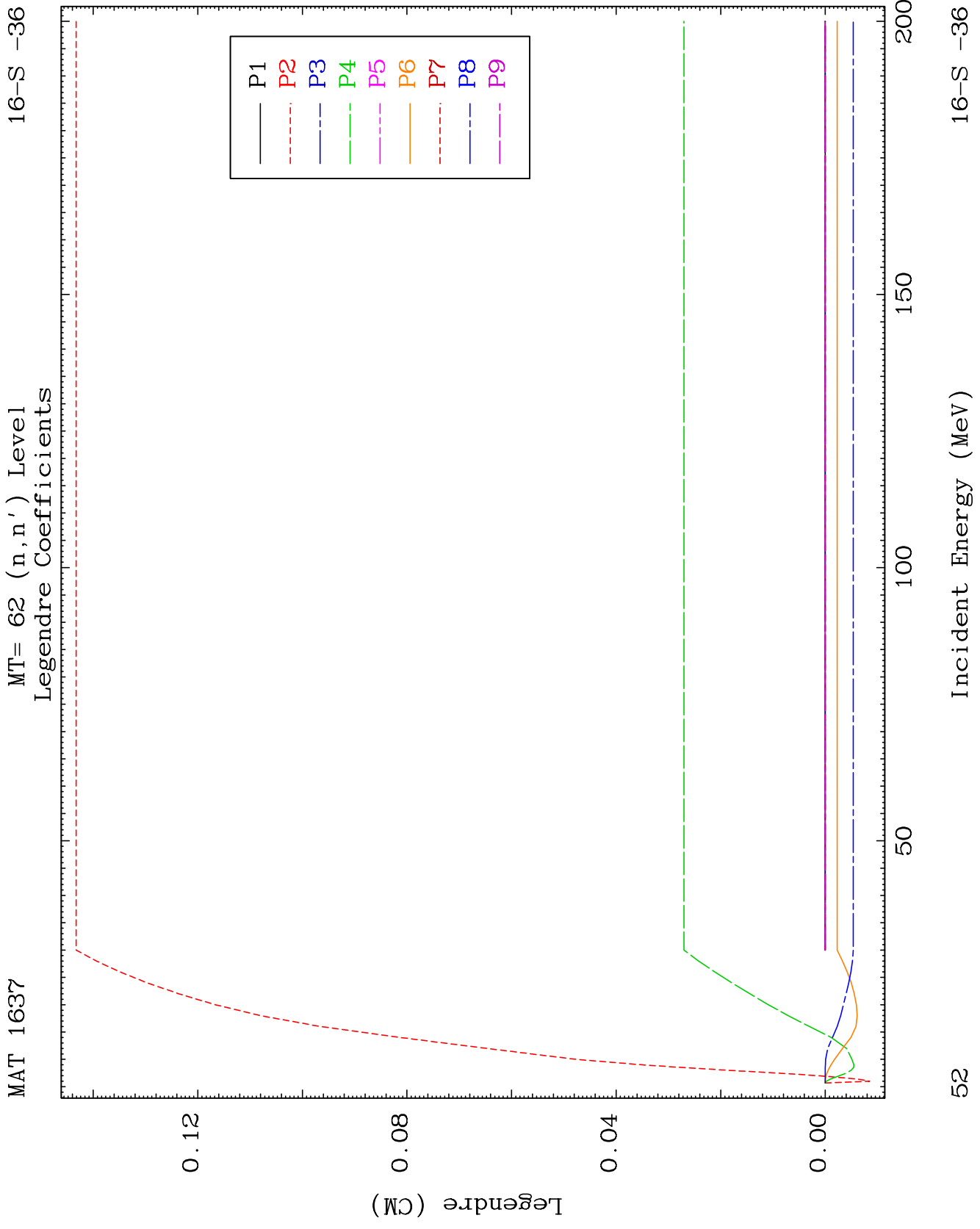


49

Incident Energy (MeV)

16-S -36

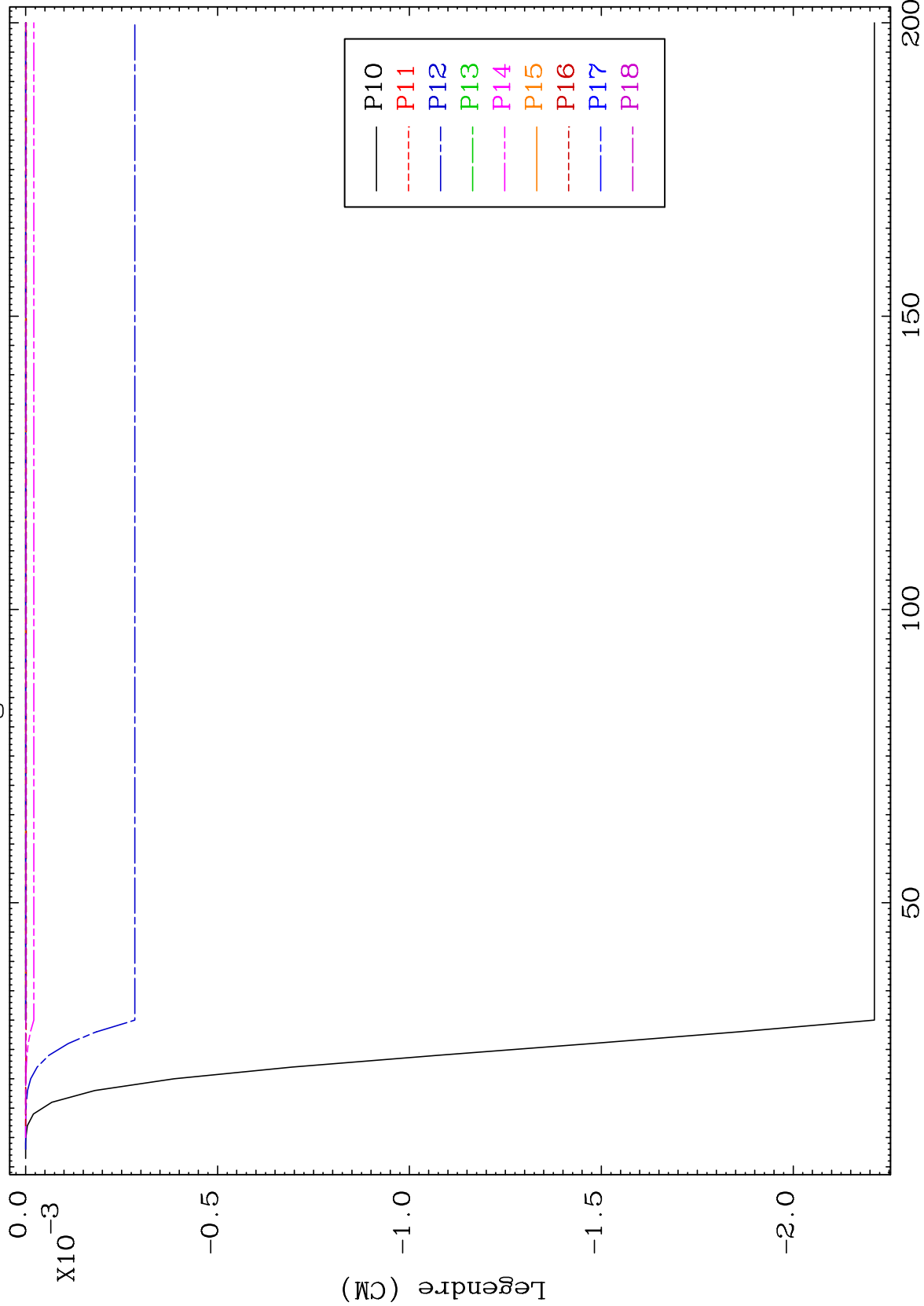


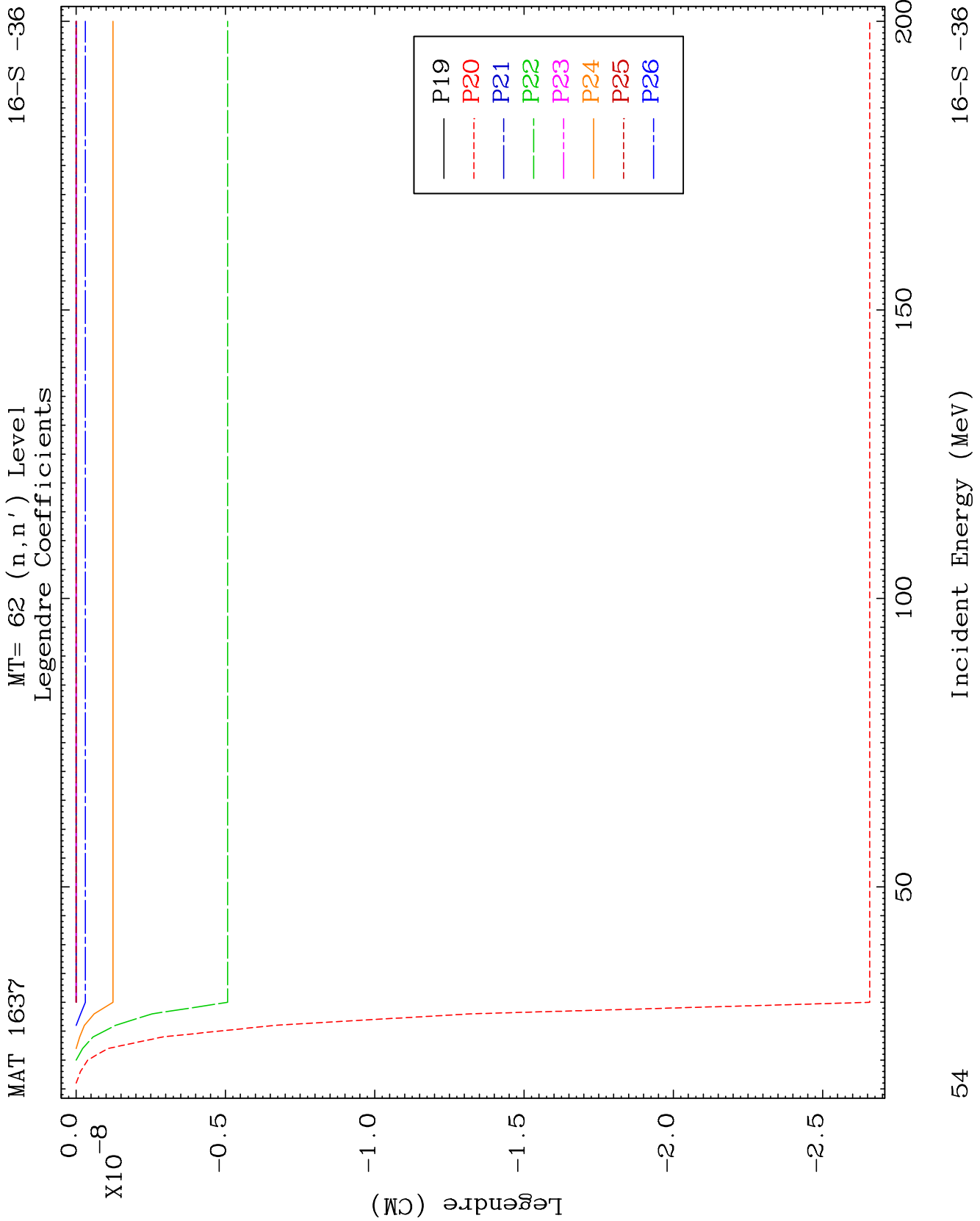


MAT 1637

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

16-S -36

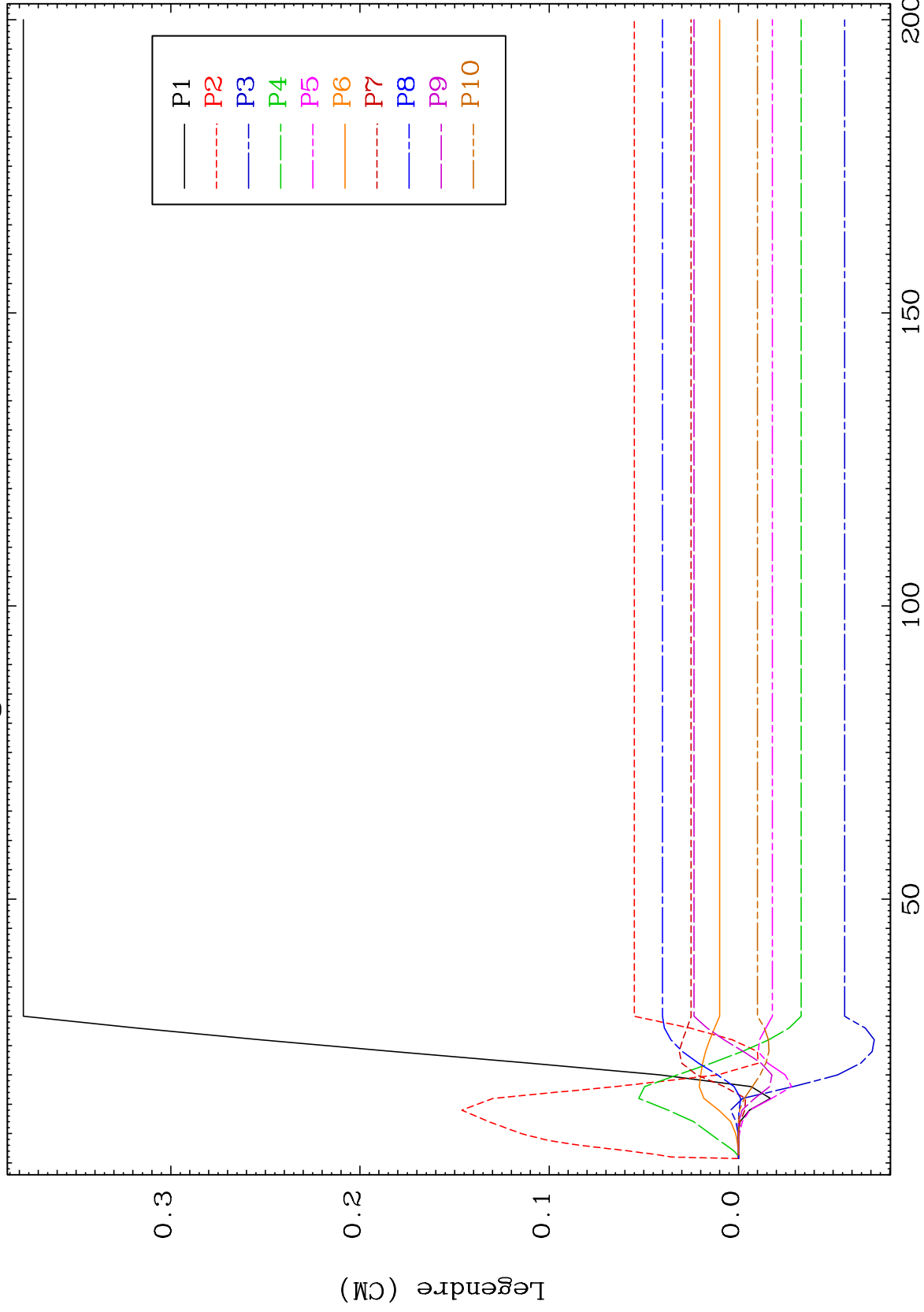




MAT 1637

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

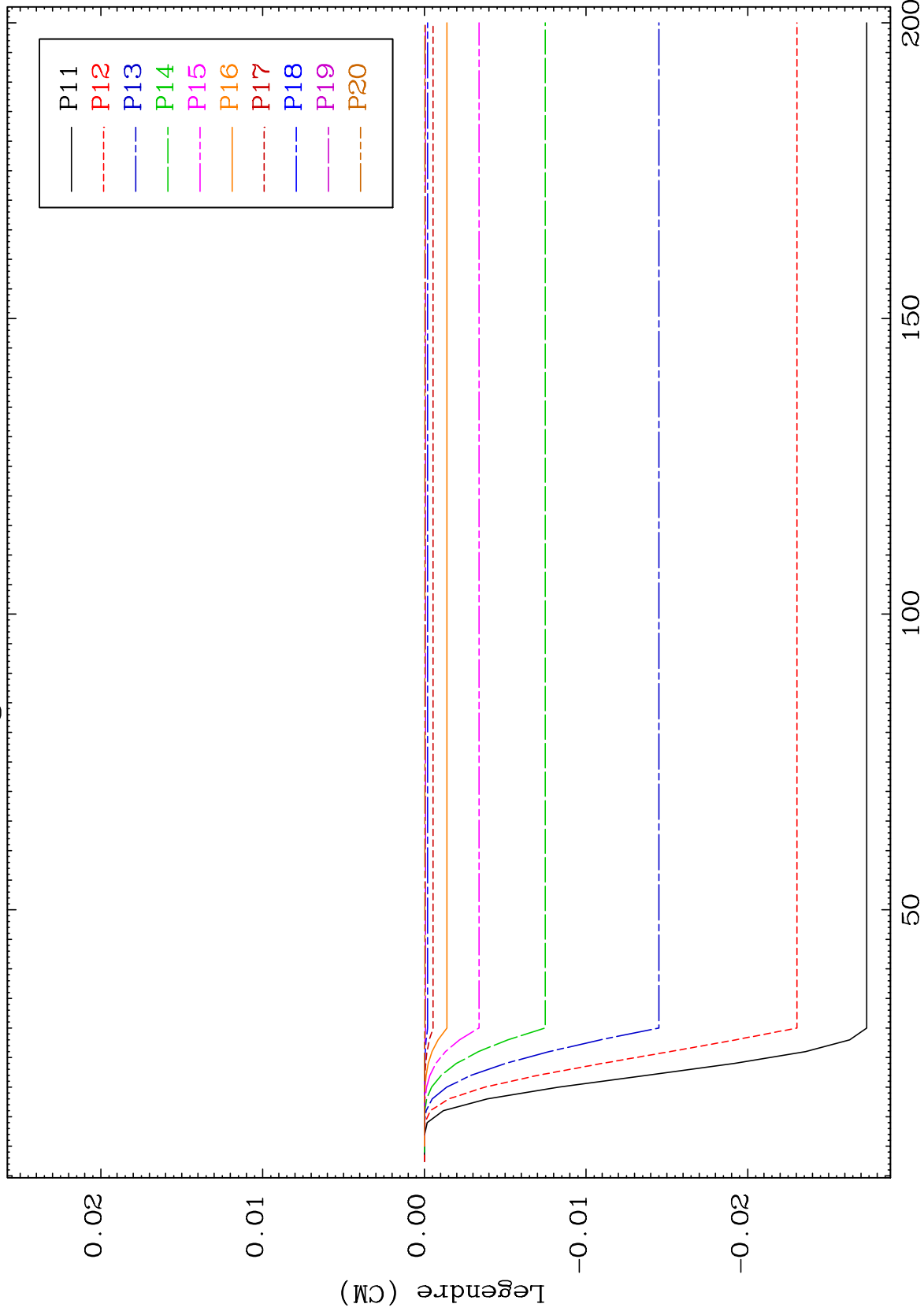
16-S -36

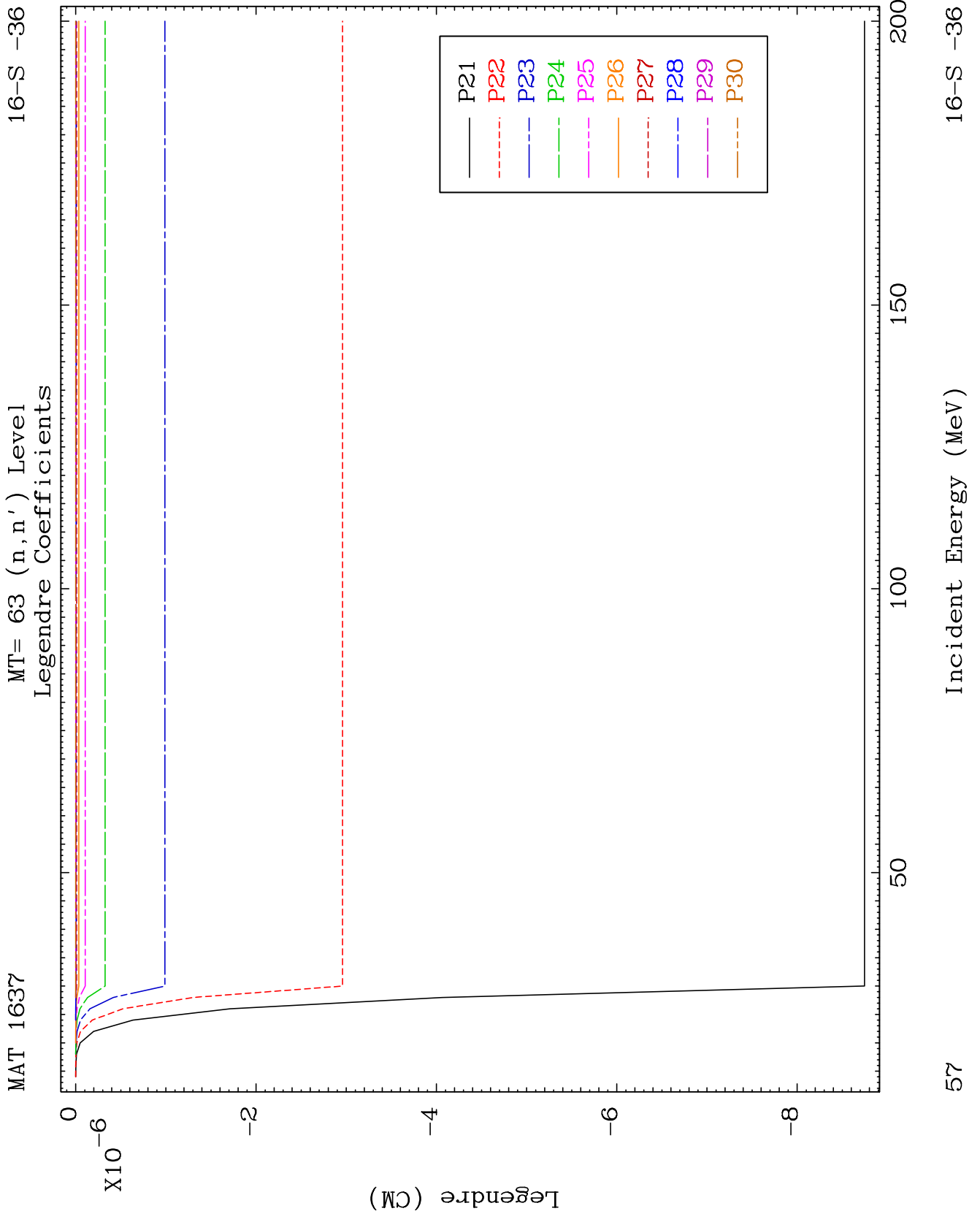


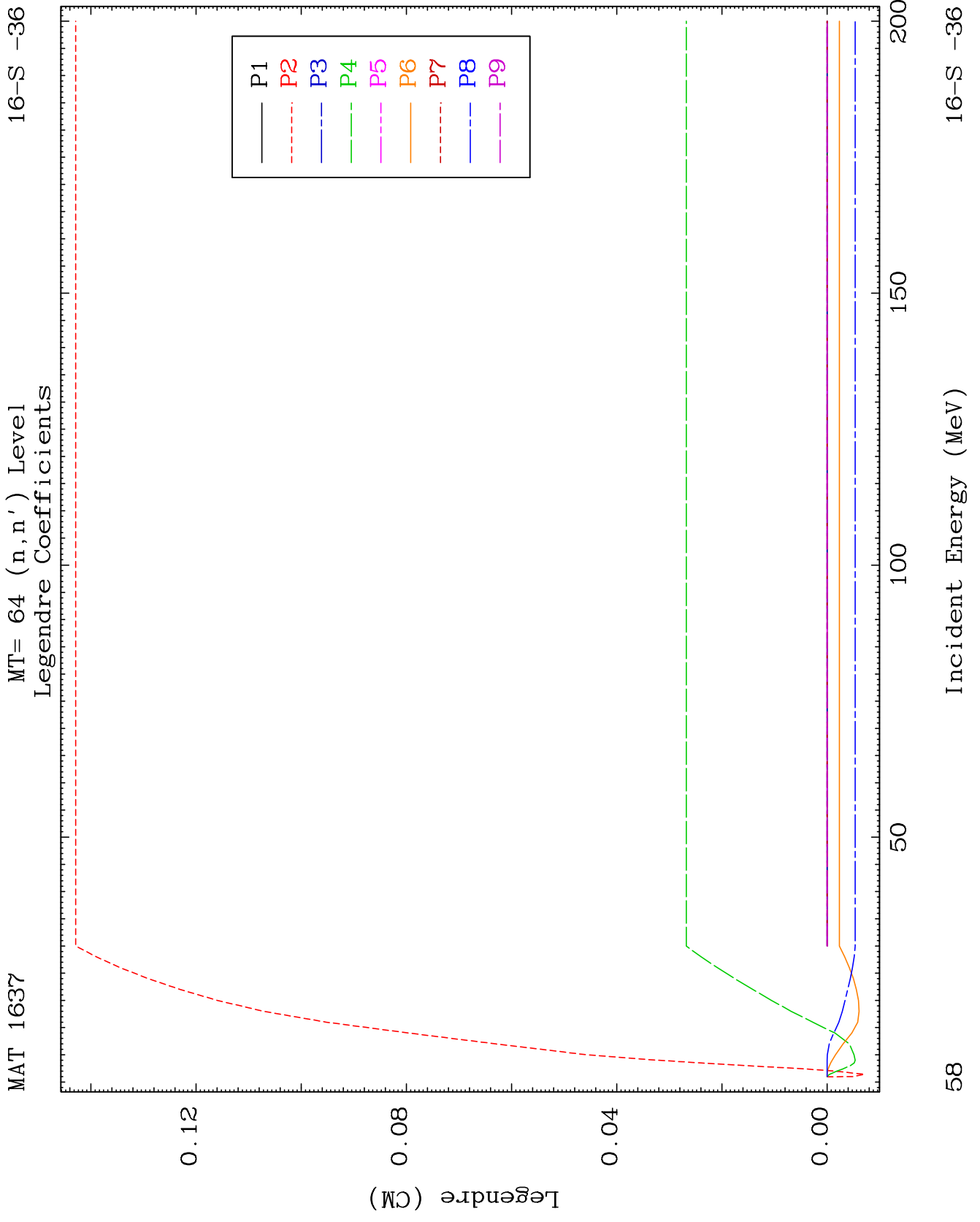
55

Incident Energy (MeV)

16-S -36



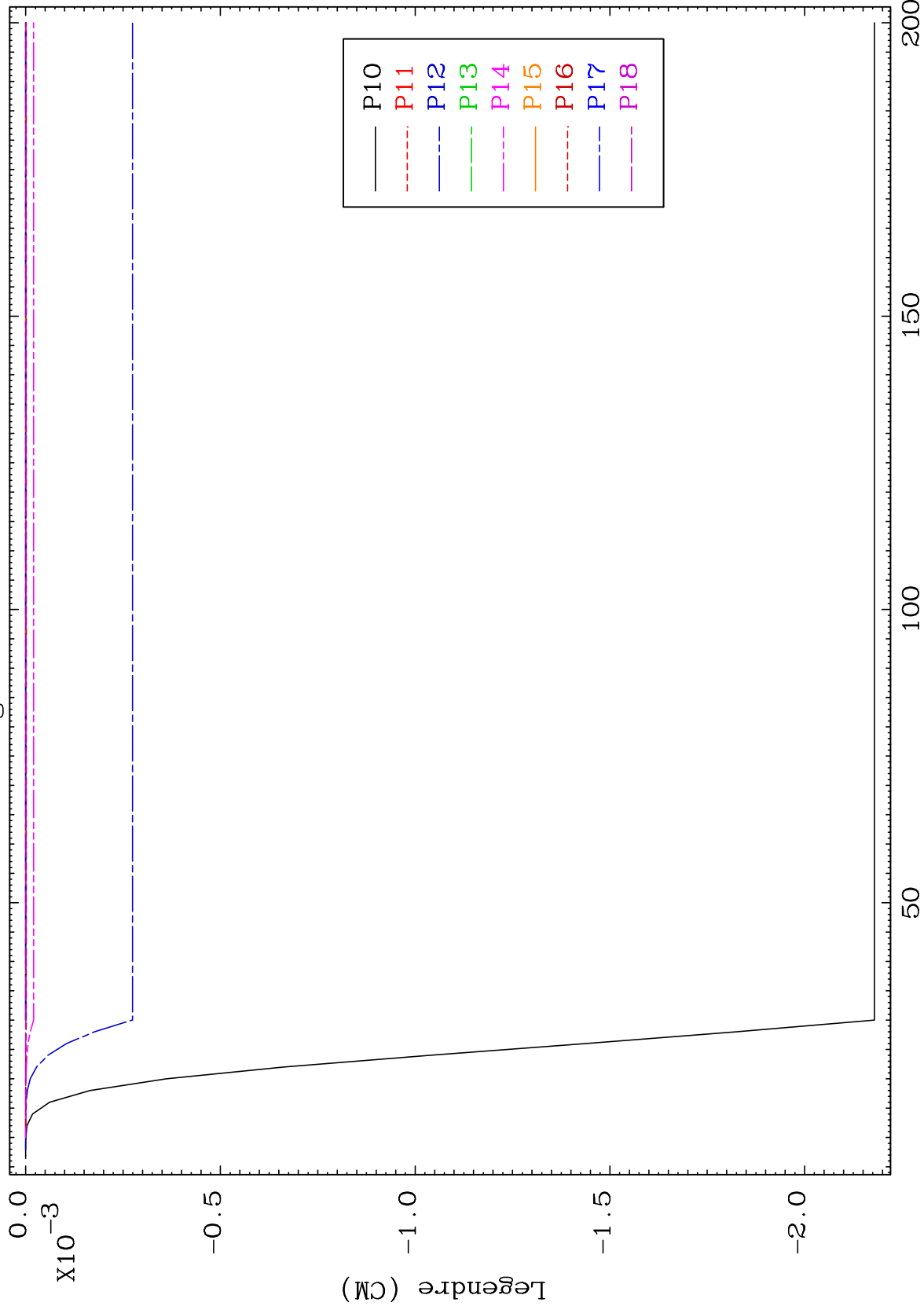




MAT 1637

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

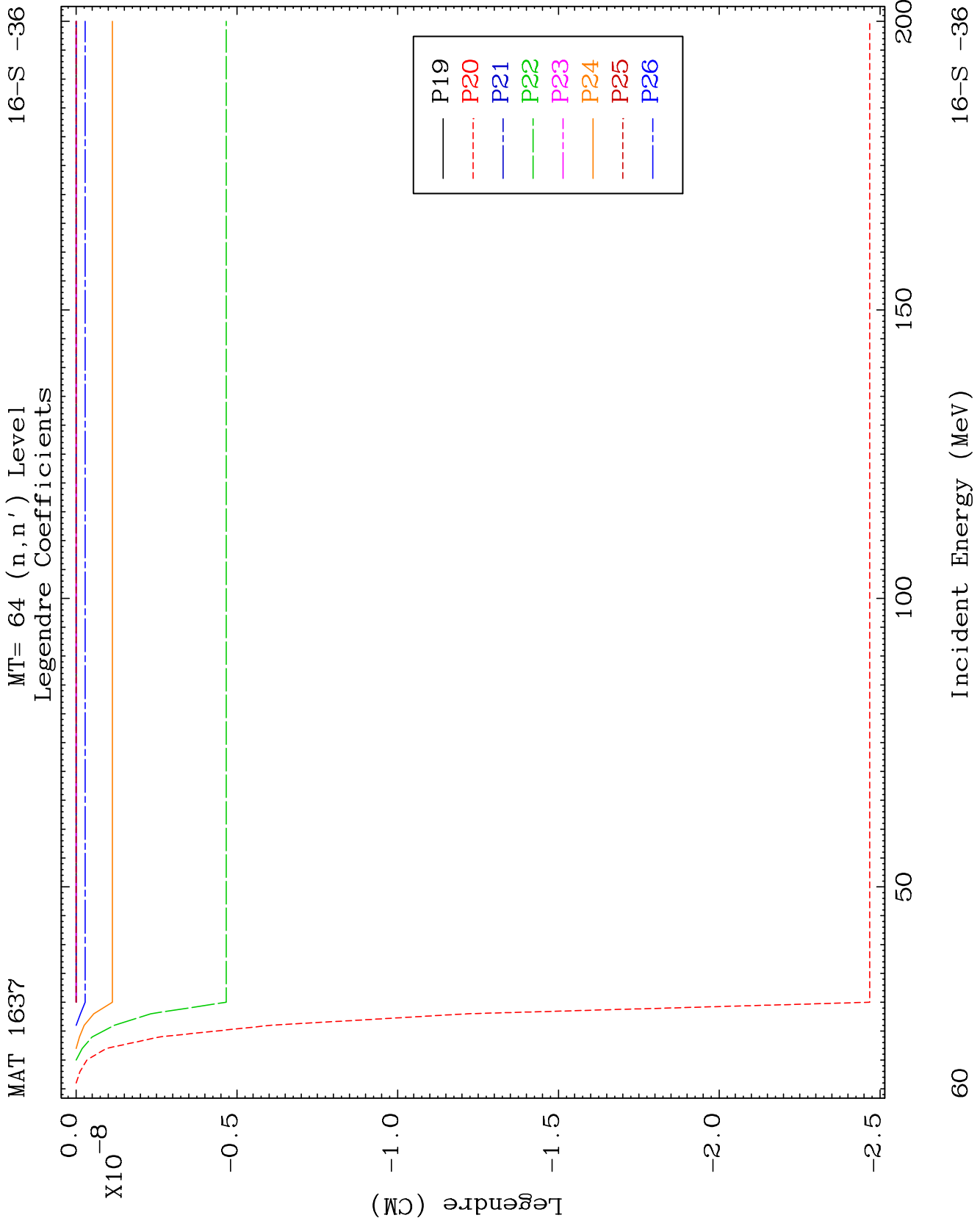
16-S -36



59

Incident Energy (MeV)

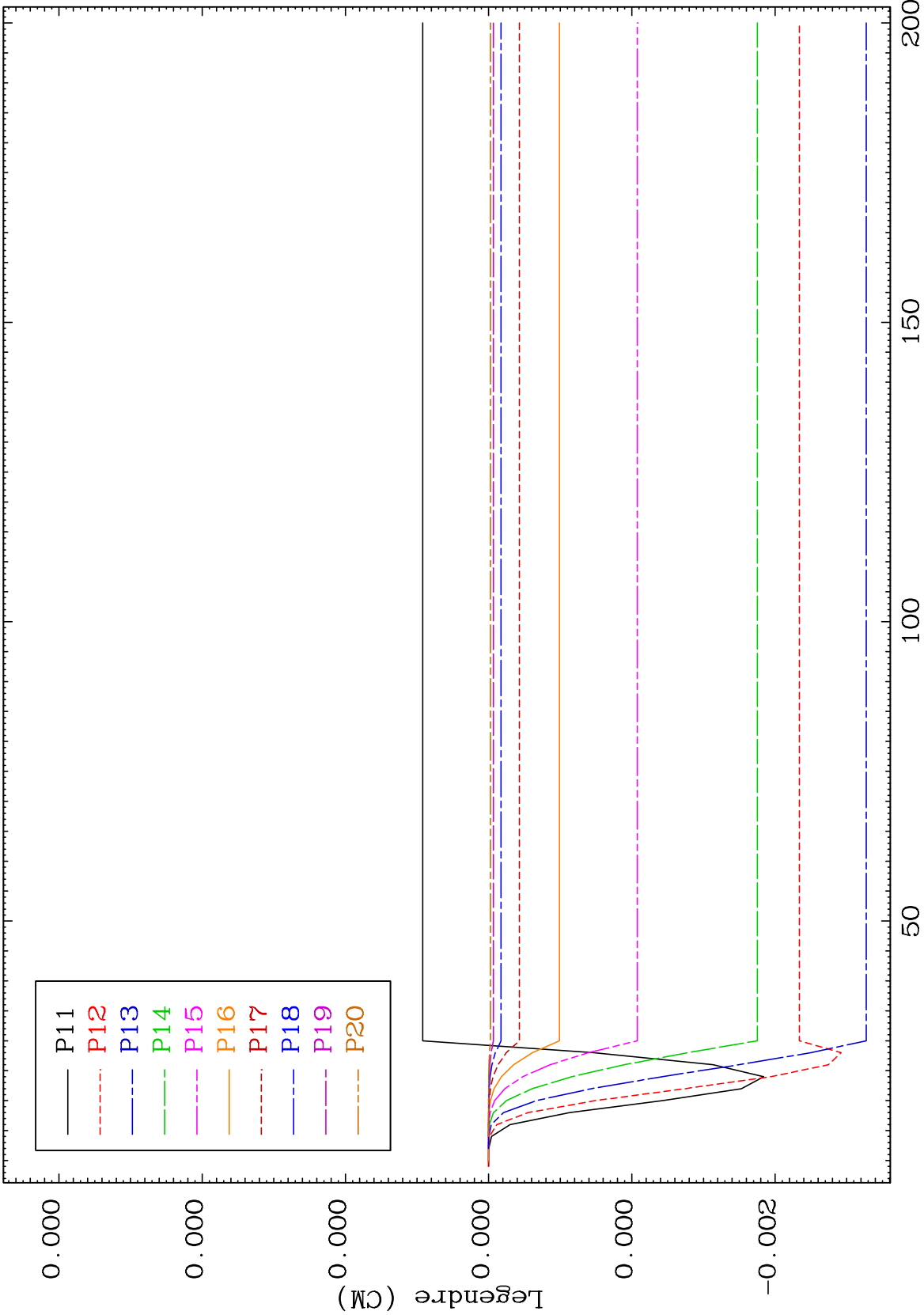
16-S -36



MAT 1637

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

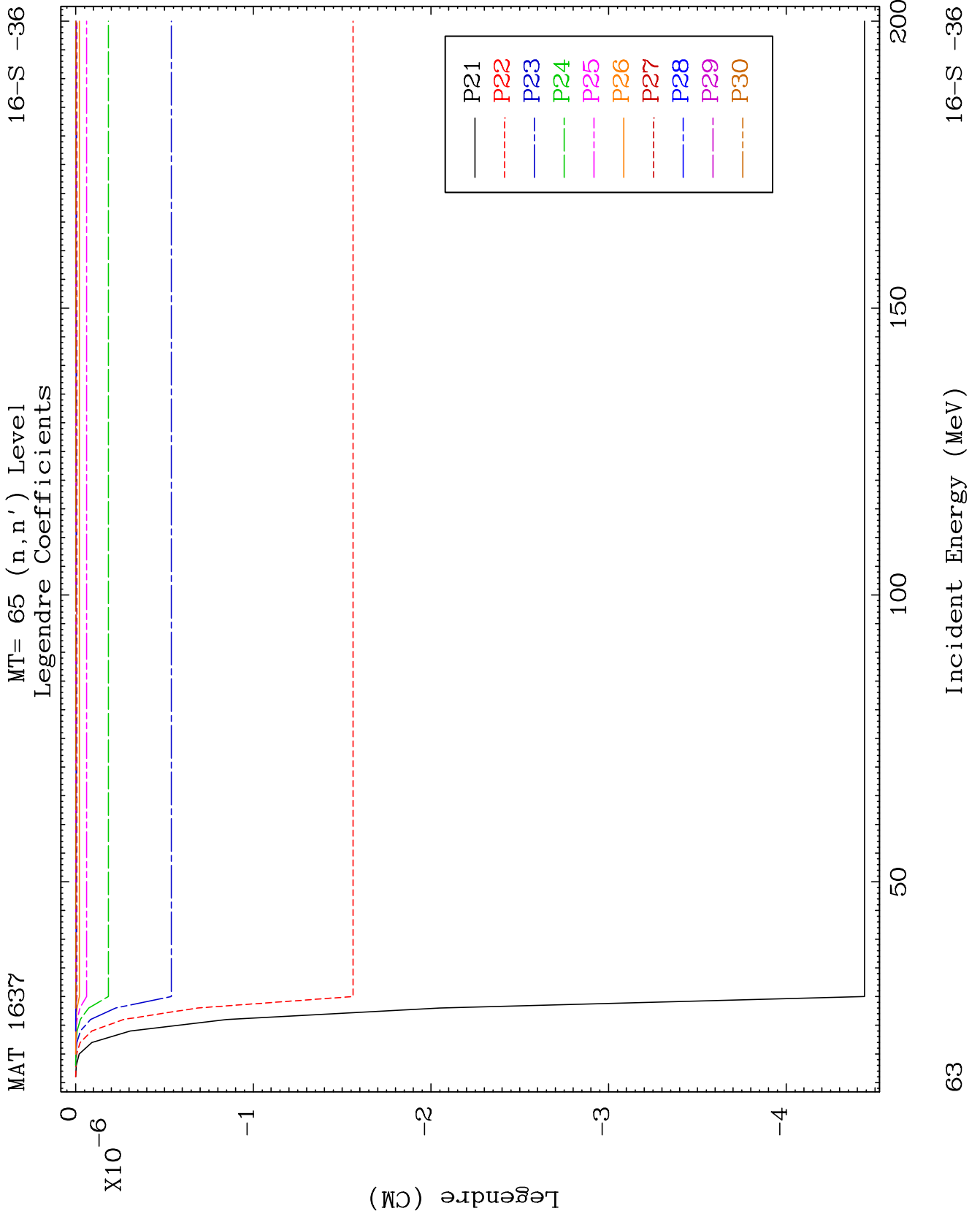
16-S -36



62

Incident Energy (MeV)

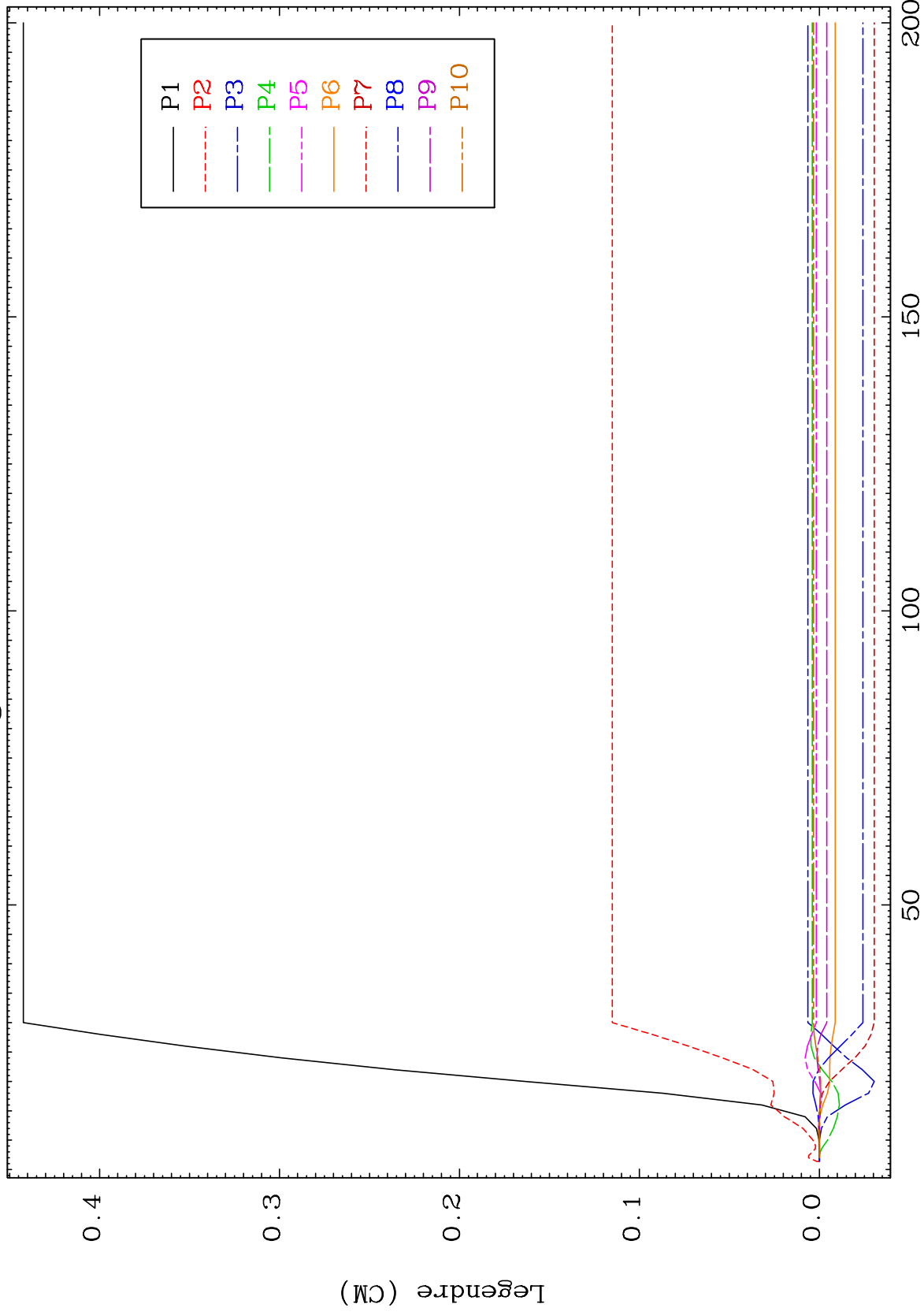
16-S -36



MAT 1637

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

16-S -36



64

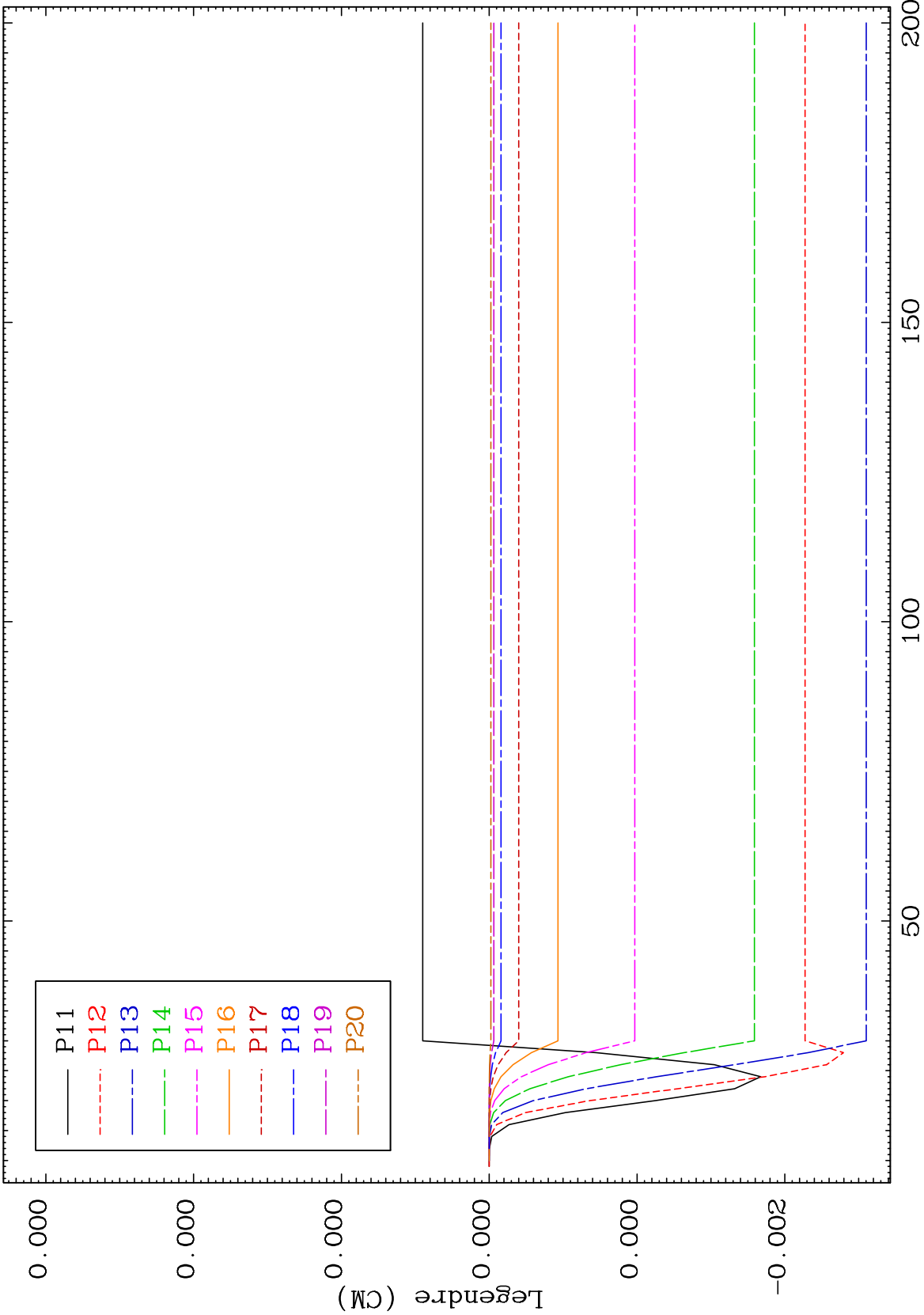
Incident Energy (MeV)

16-S -36

MAT 1637

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

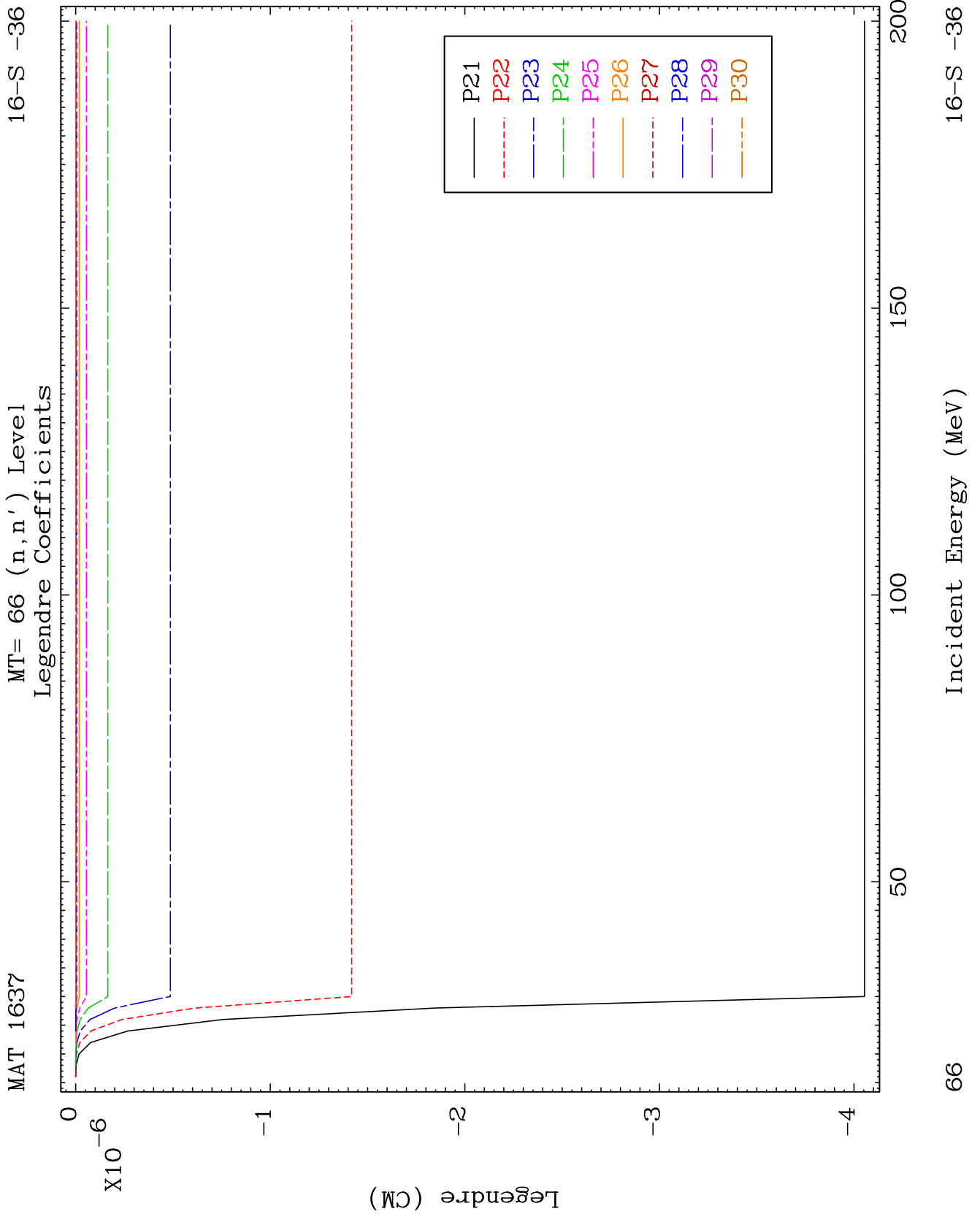
16-S -36



65

Incident Energy (MeV)

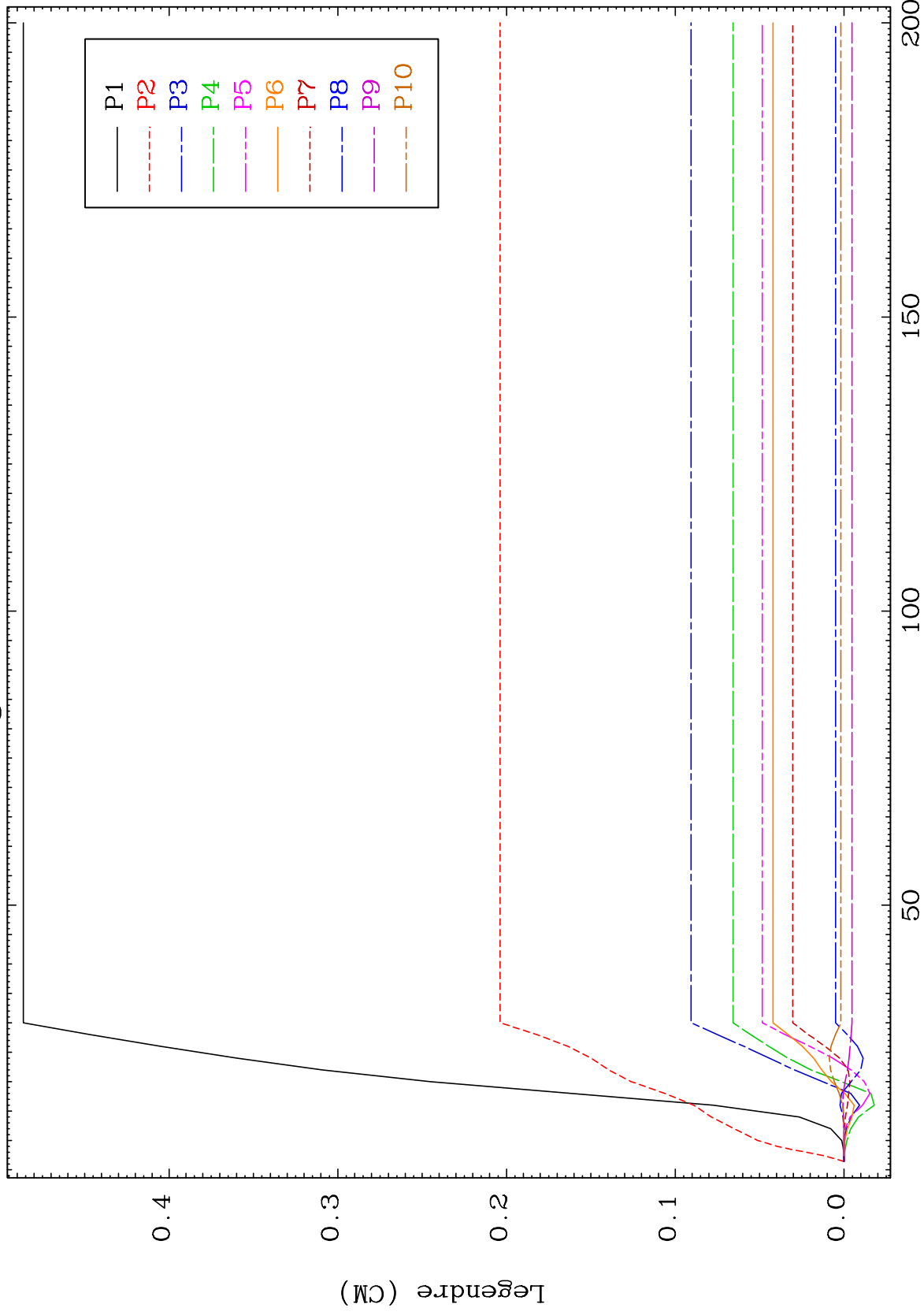
16-S -36



MAT 1637

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

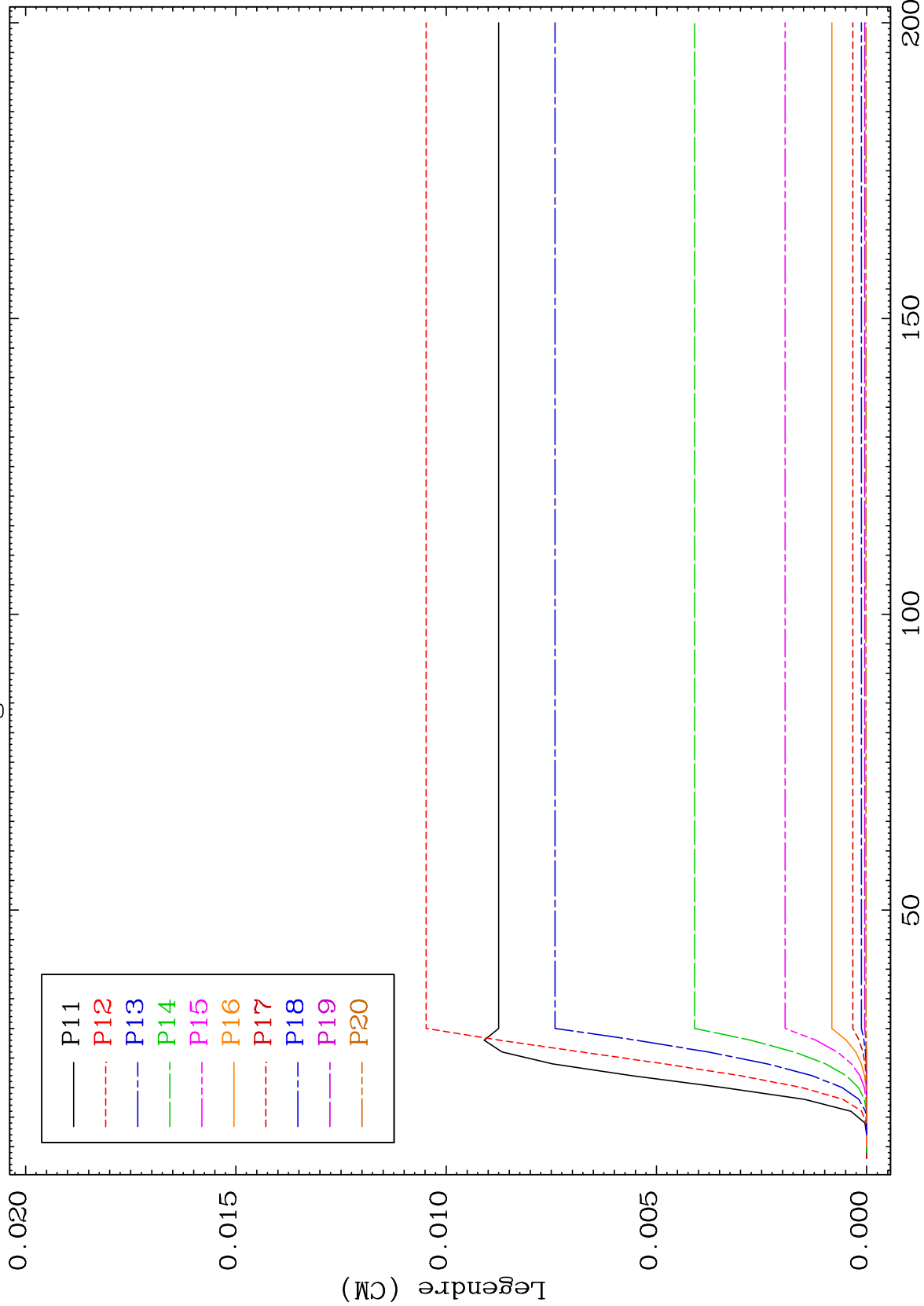
16-S -36



67

Incident Energy (MeV)

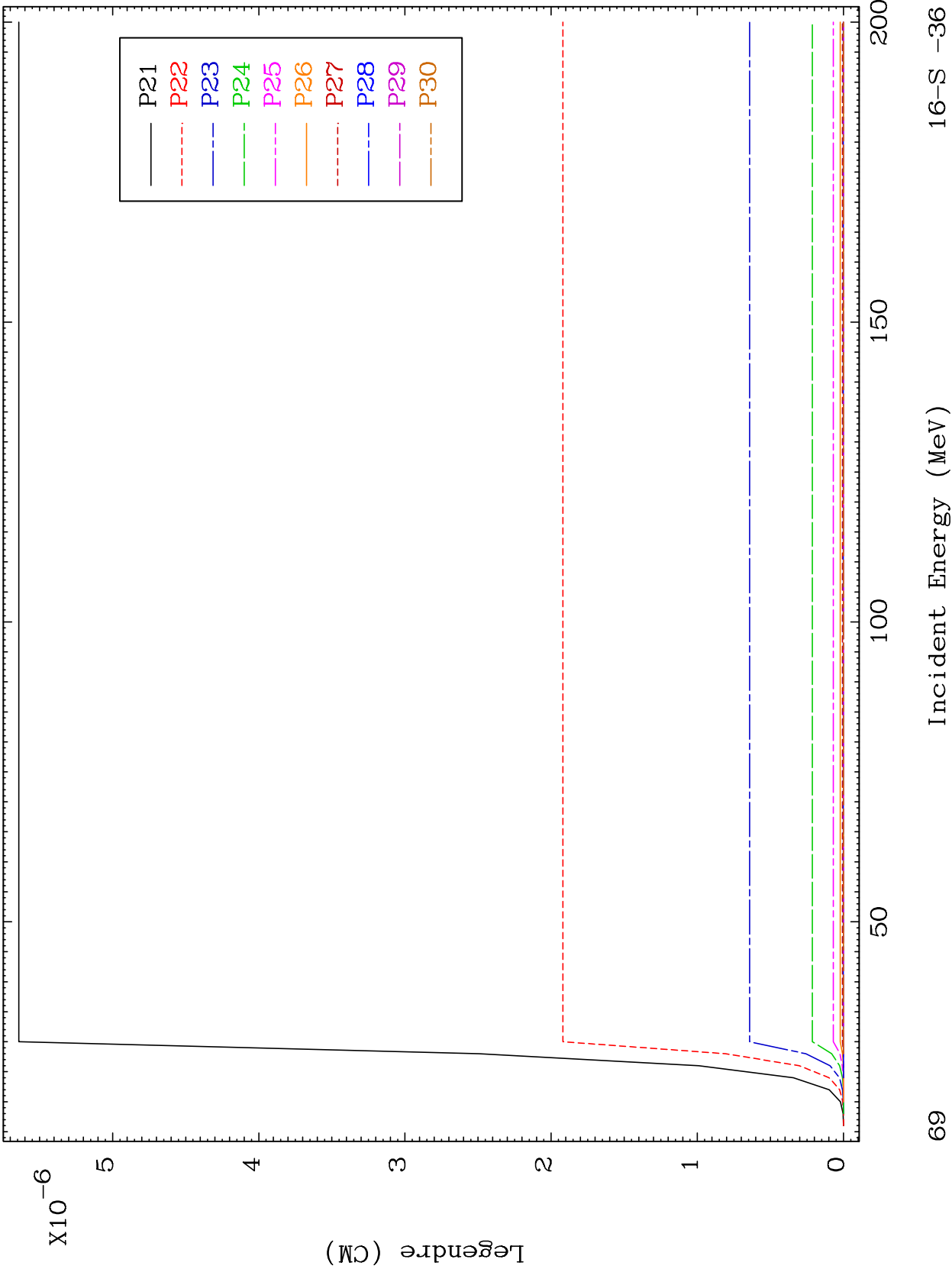
16-S -36



MAT 1637

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

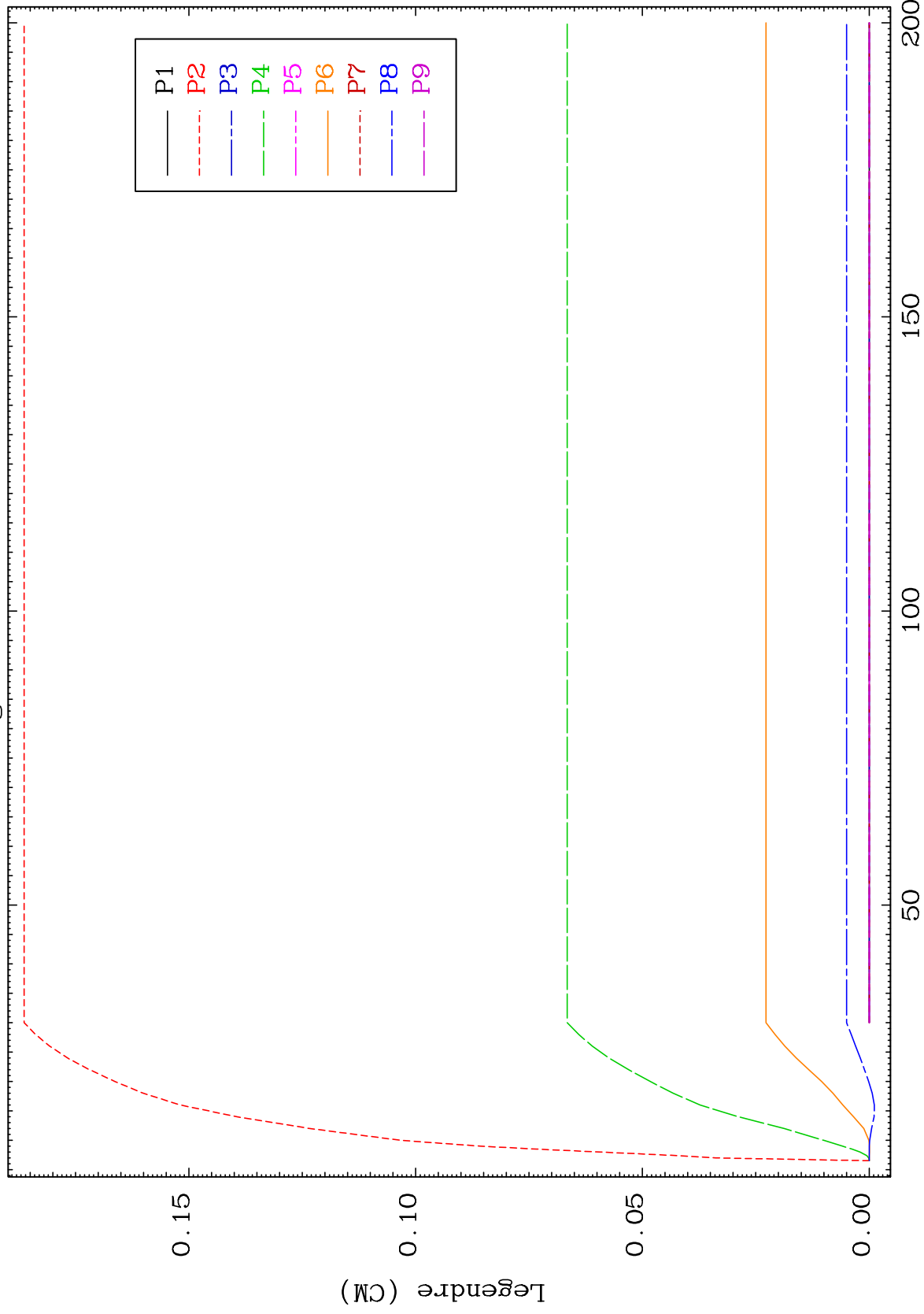
16-S -36



MAT 1637

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

16-S -36



70

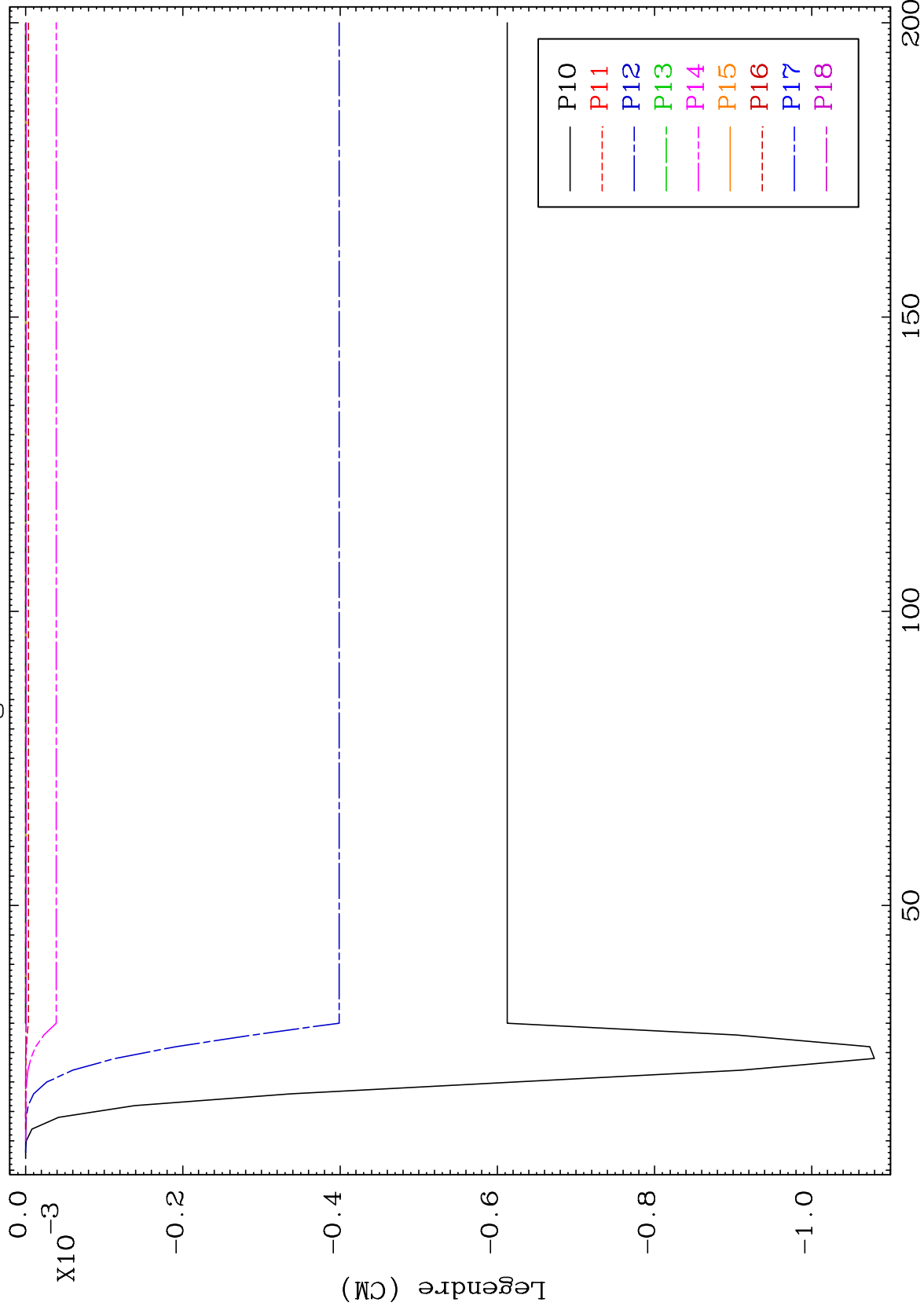
Incident Energy (MeV)

16-S -36

MAT 1637

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

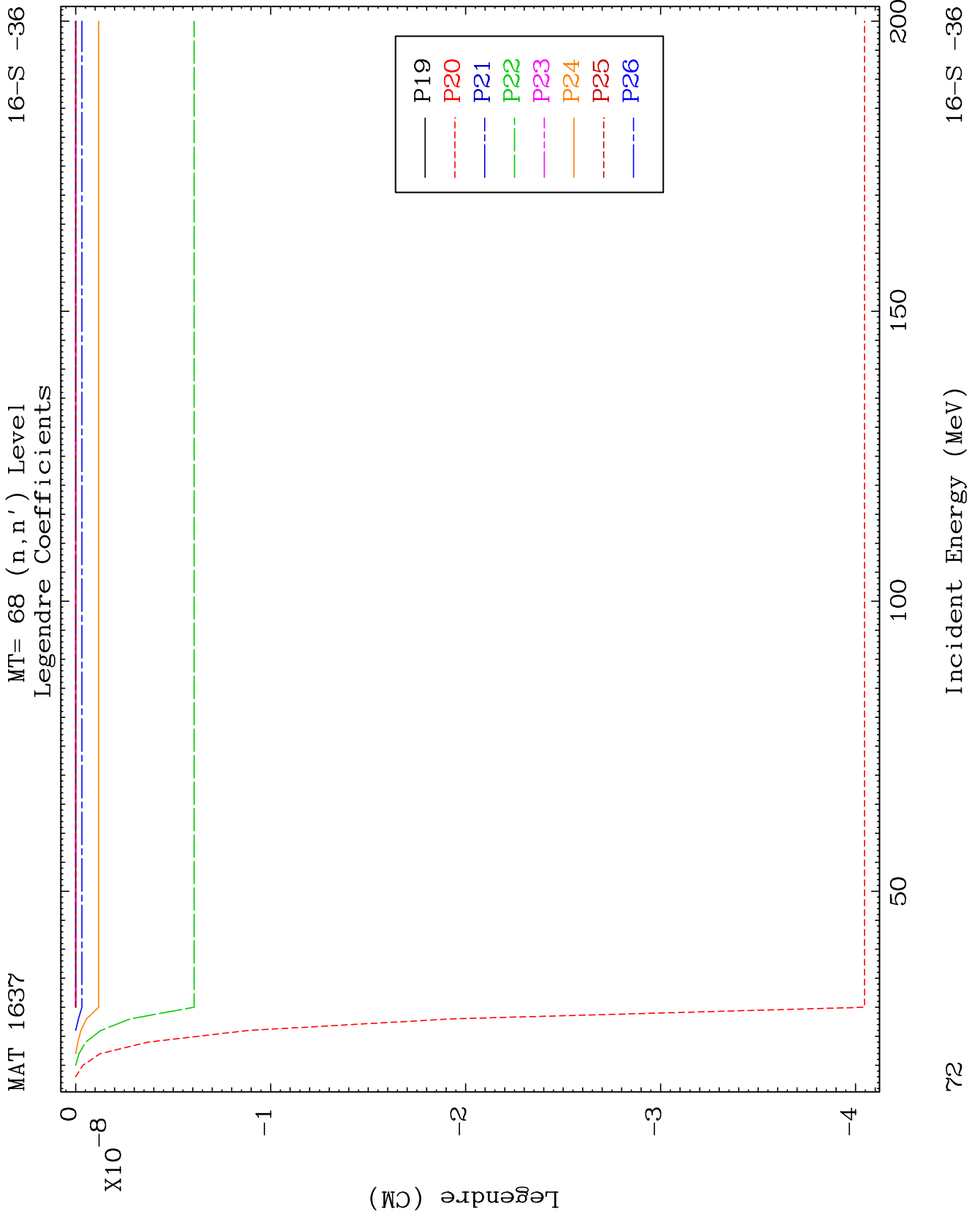
16-S -36



16-S -36

Incident Energy (MeV)

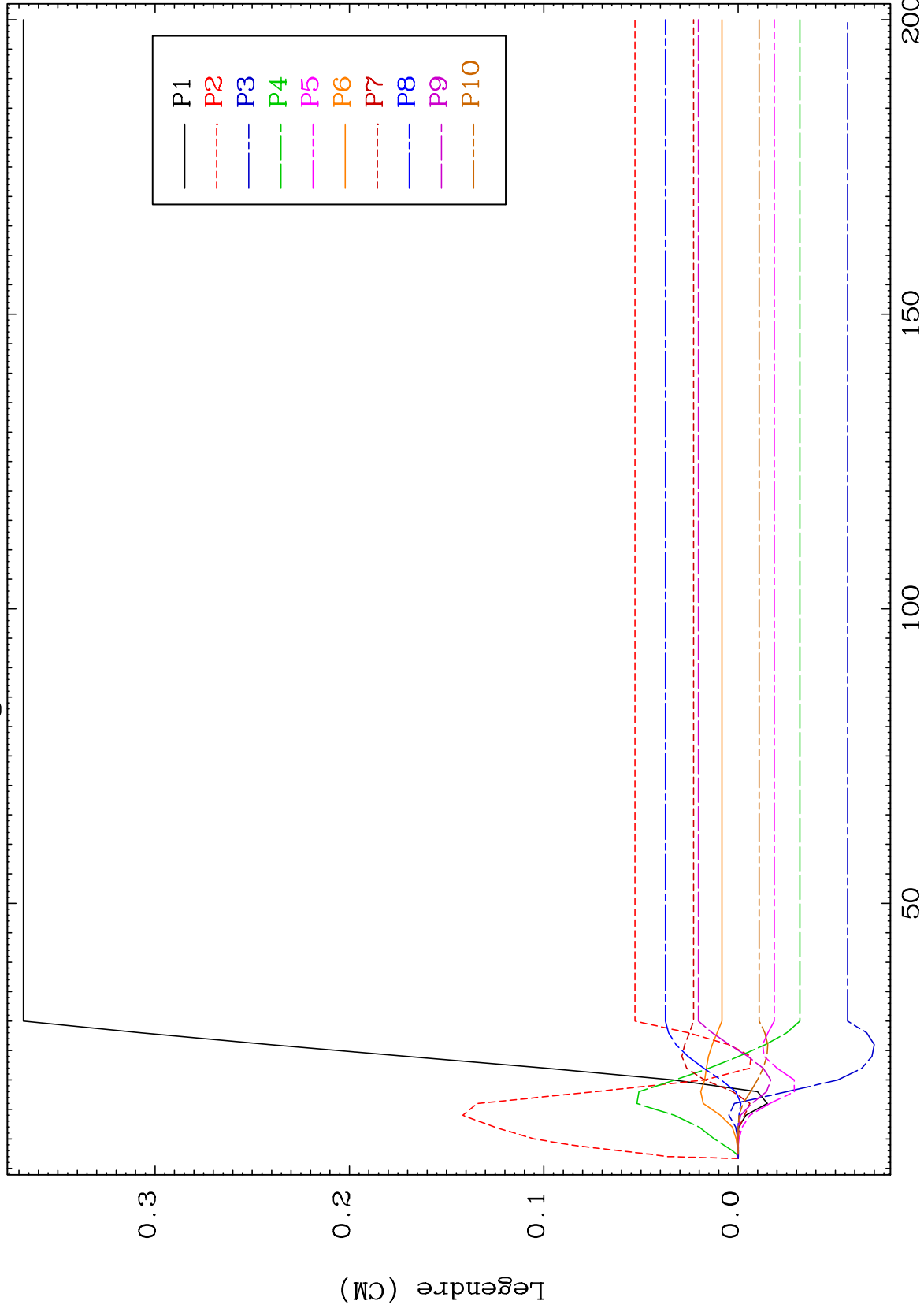
71



MAT 1637

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

16-S -36



73

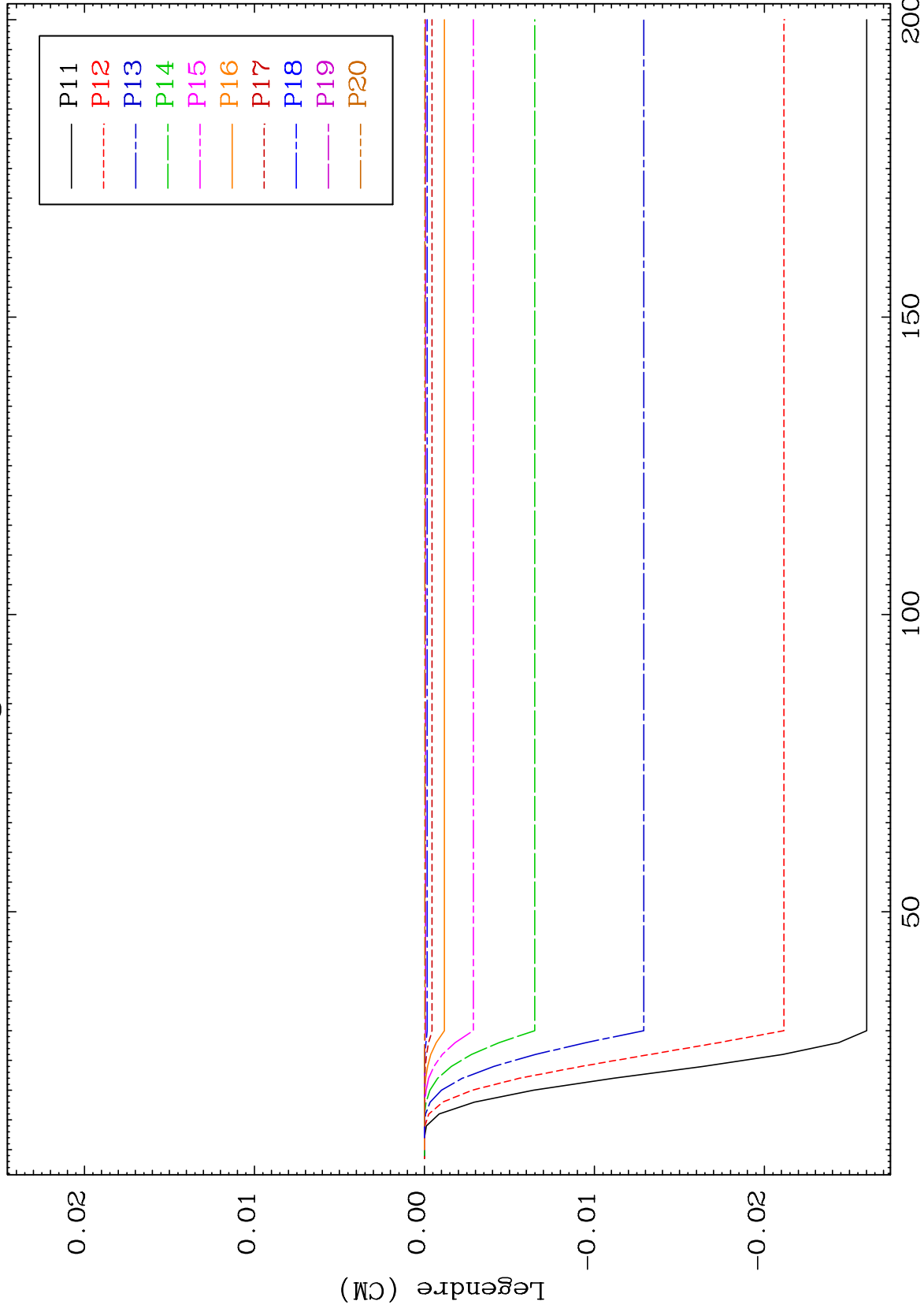
Incident Energy (MeV)

16-S -36

MAT 1637

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

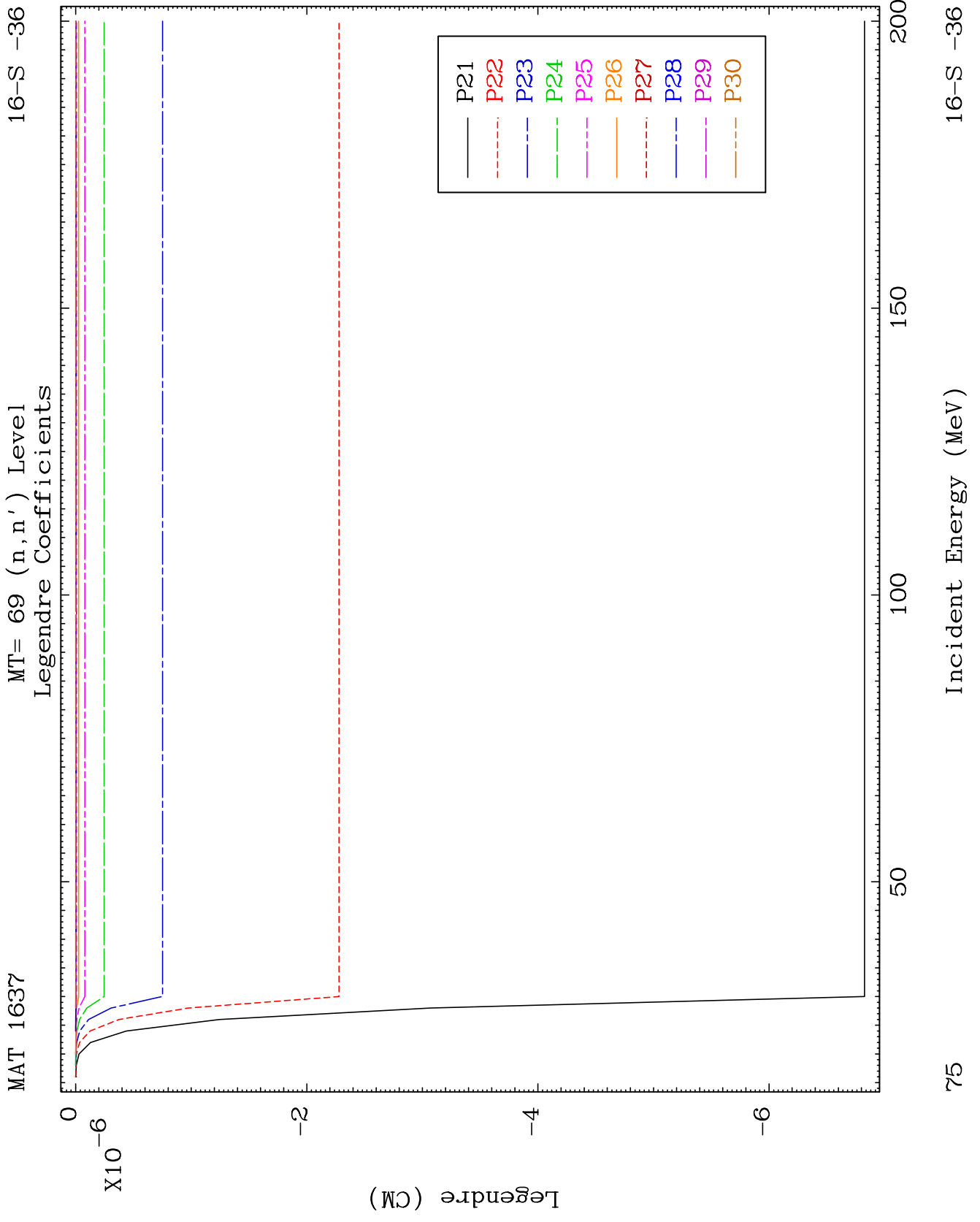
16-S -36



74

Incident Energy (MeV)

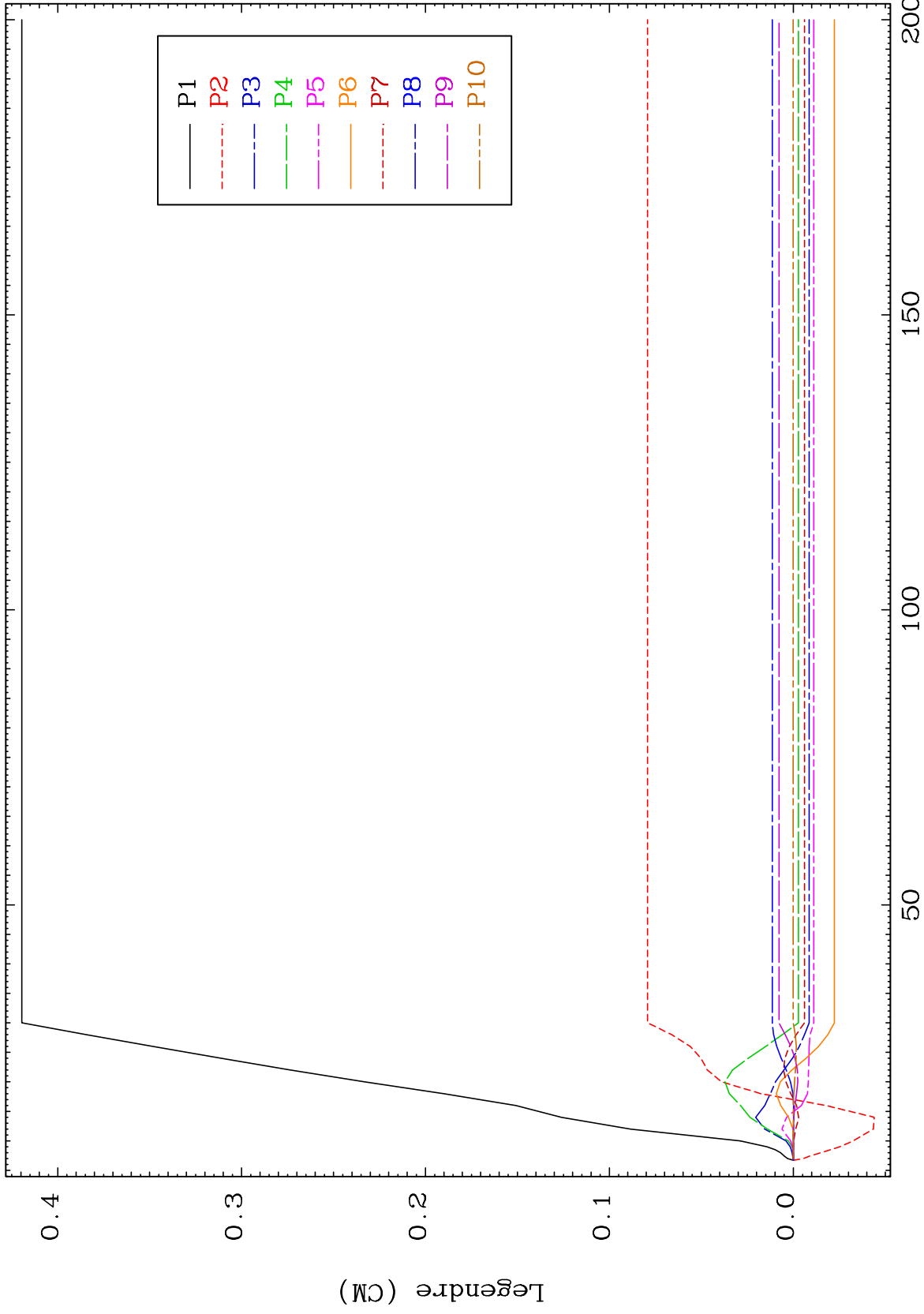
16-S -36



MAT 1637

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

16-S -36



76

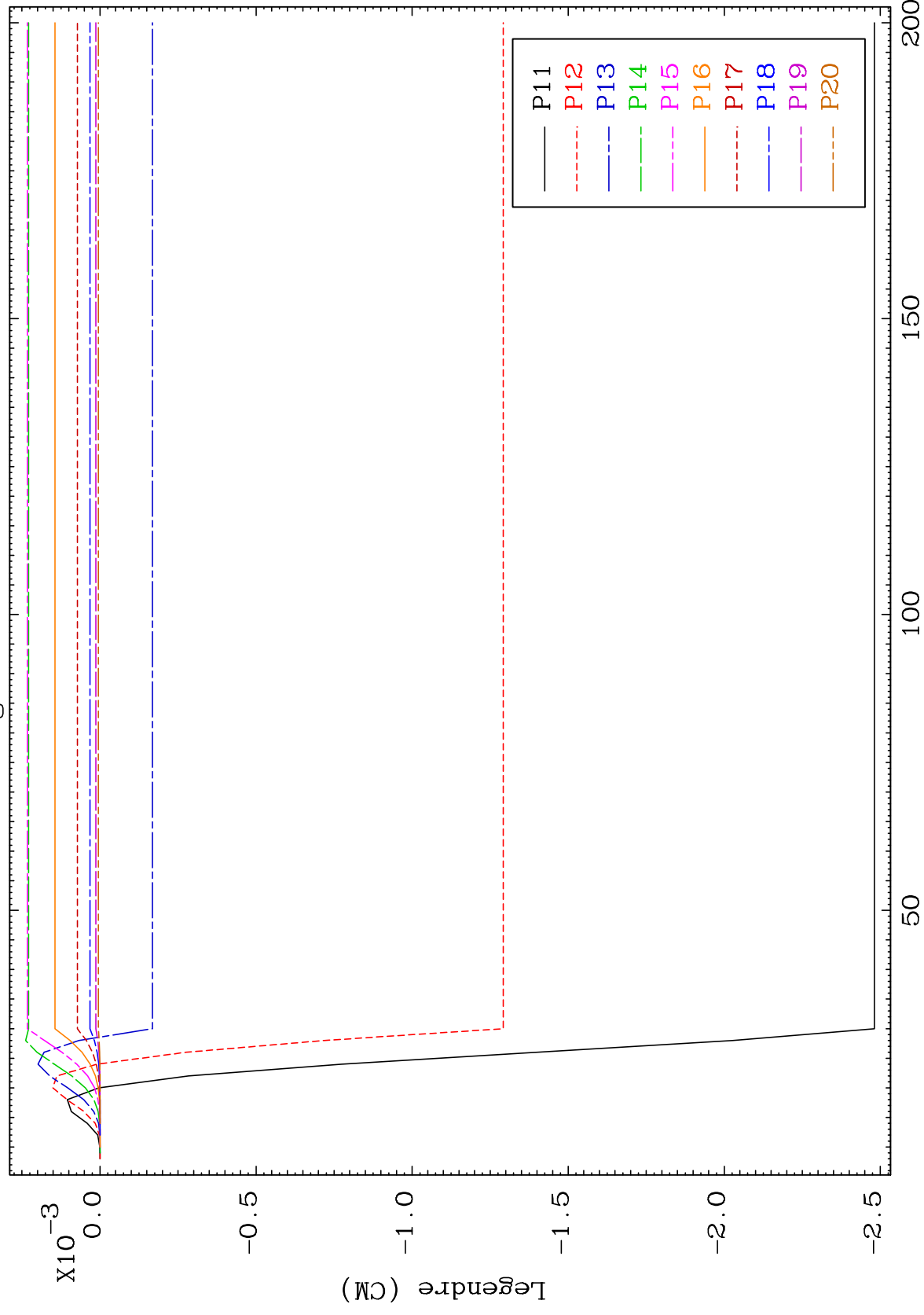
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



77

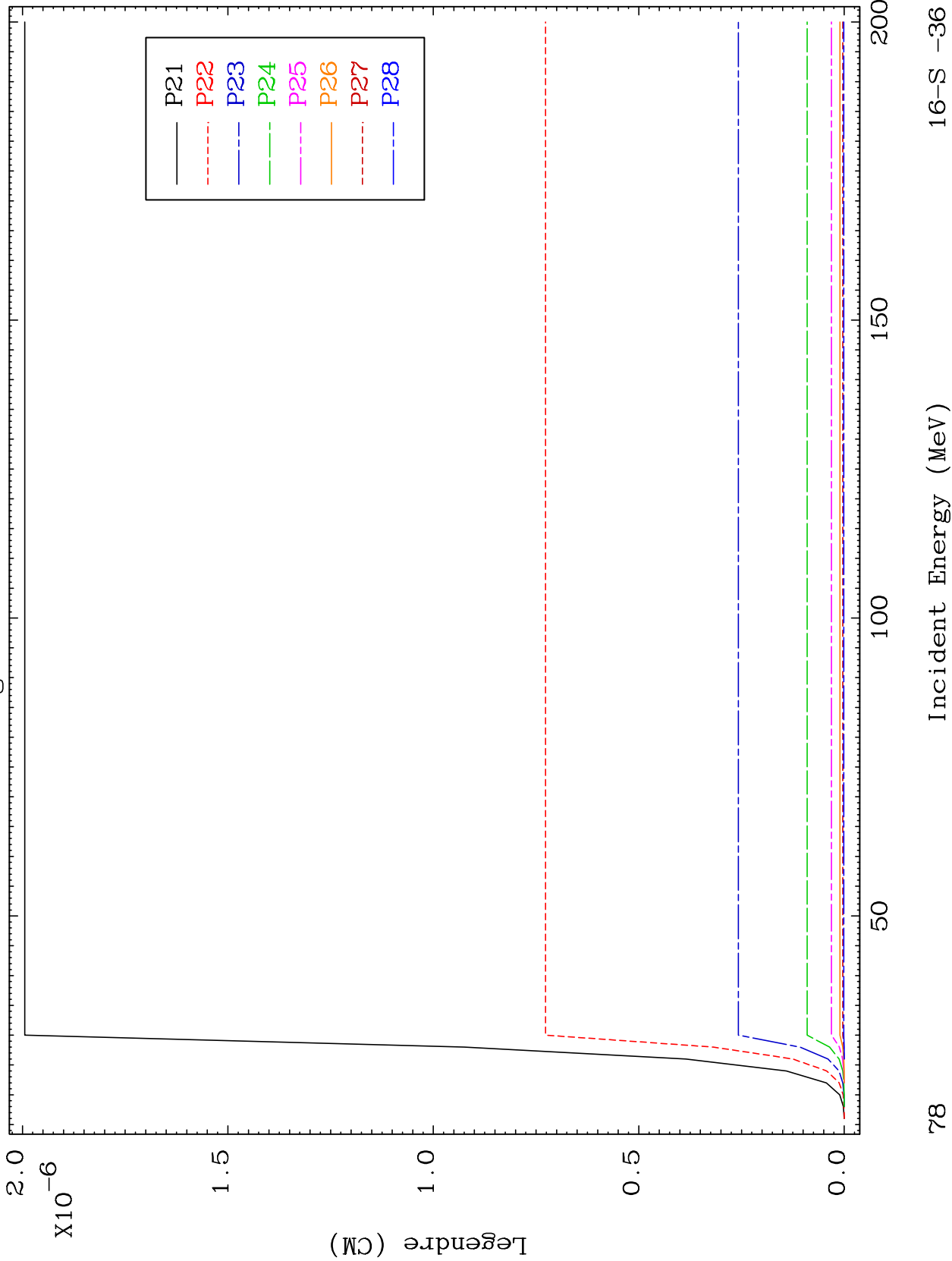
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



78

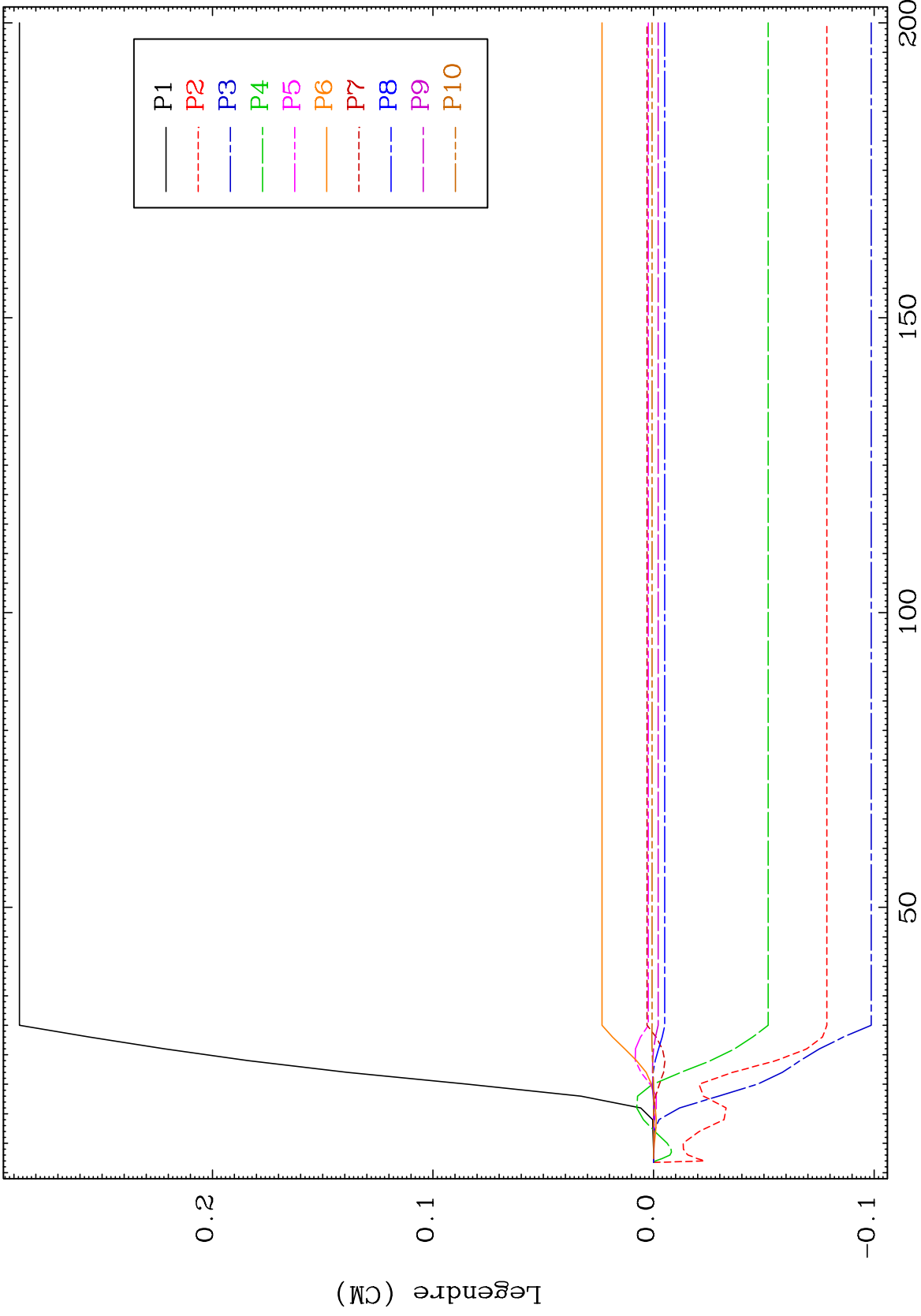
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



79

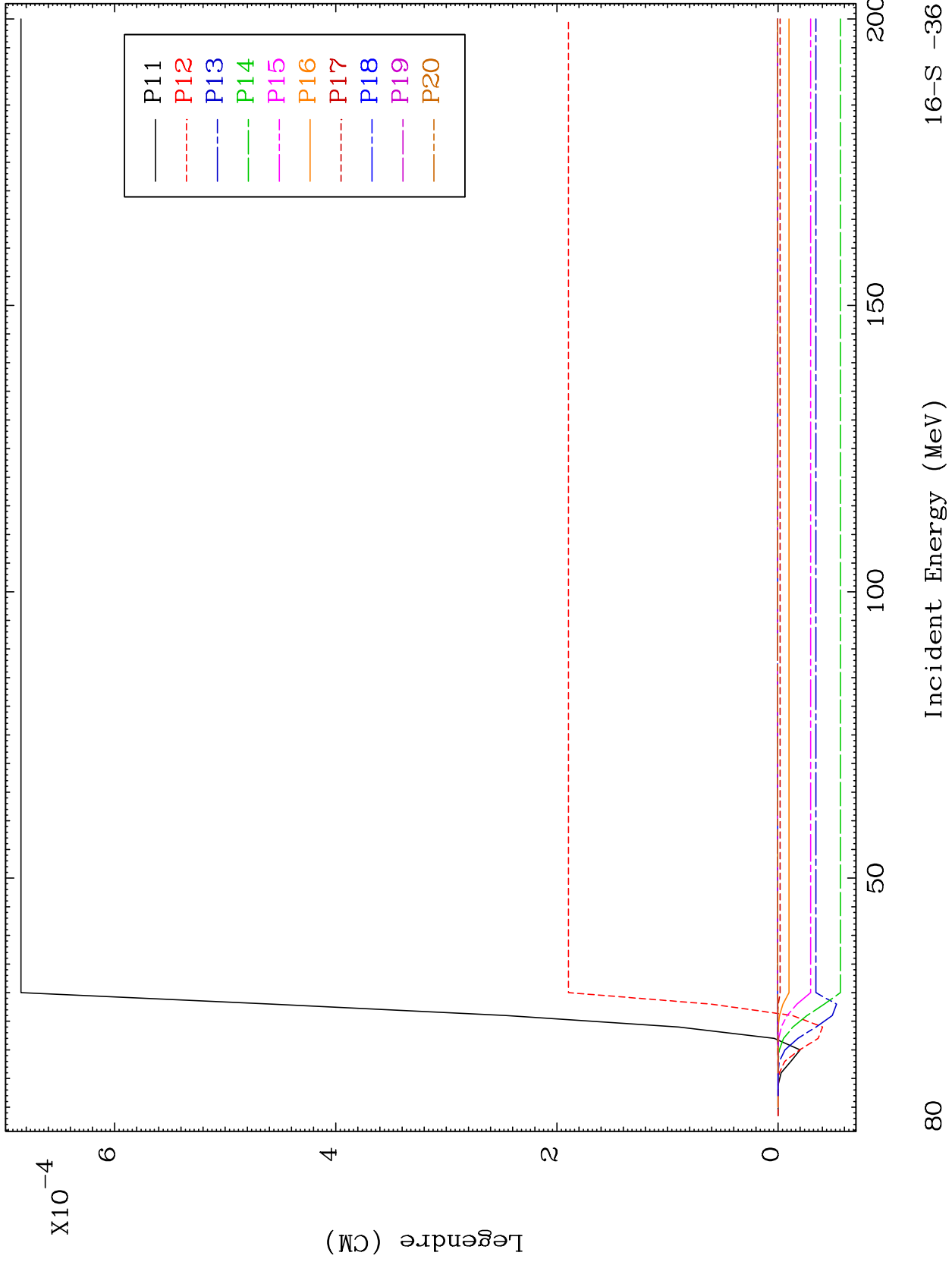
Incident Energy (MeV)

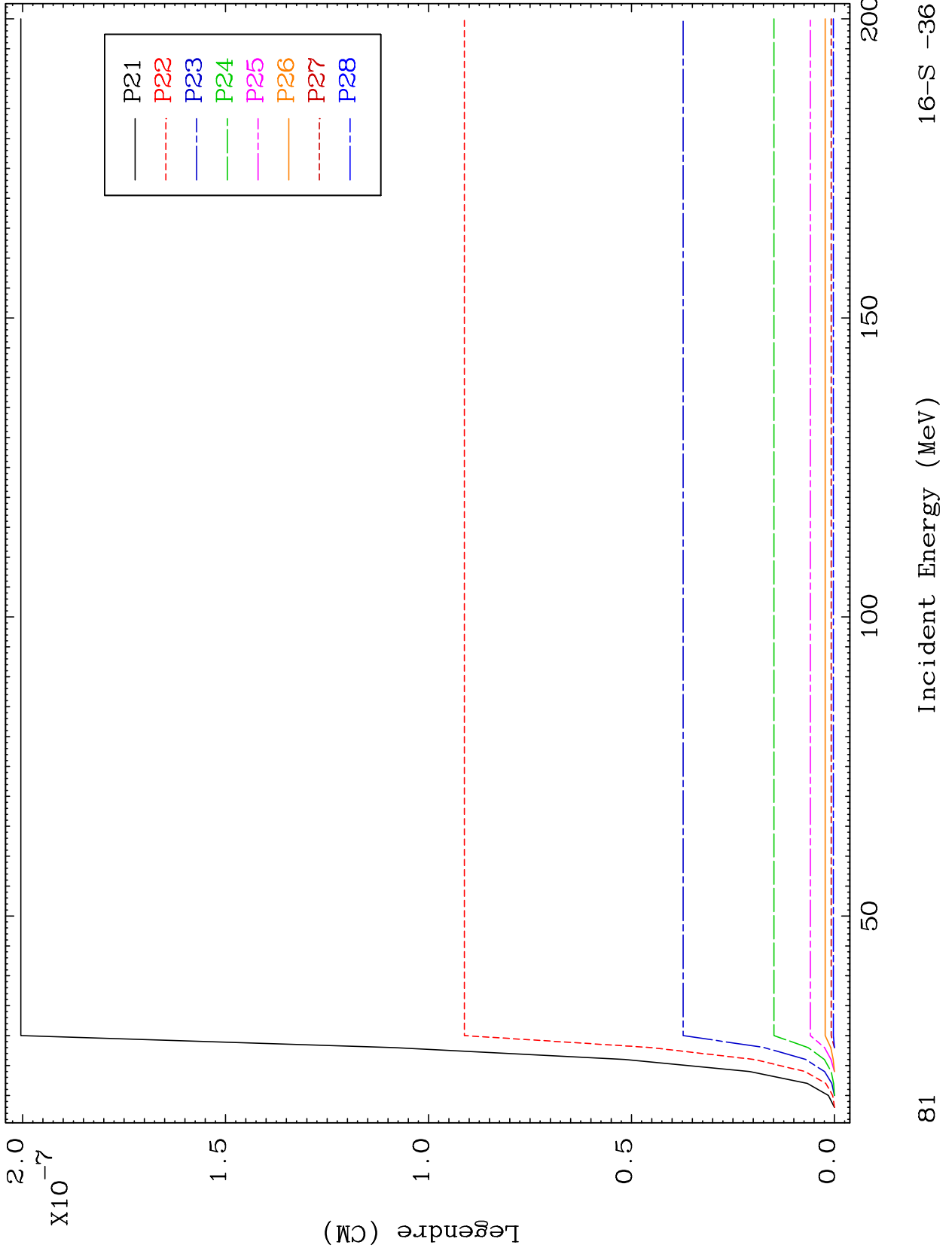
16-S -36

MAT 1637

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

16-S -36

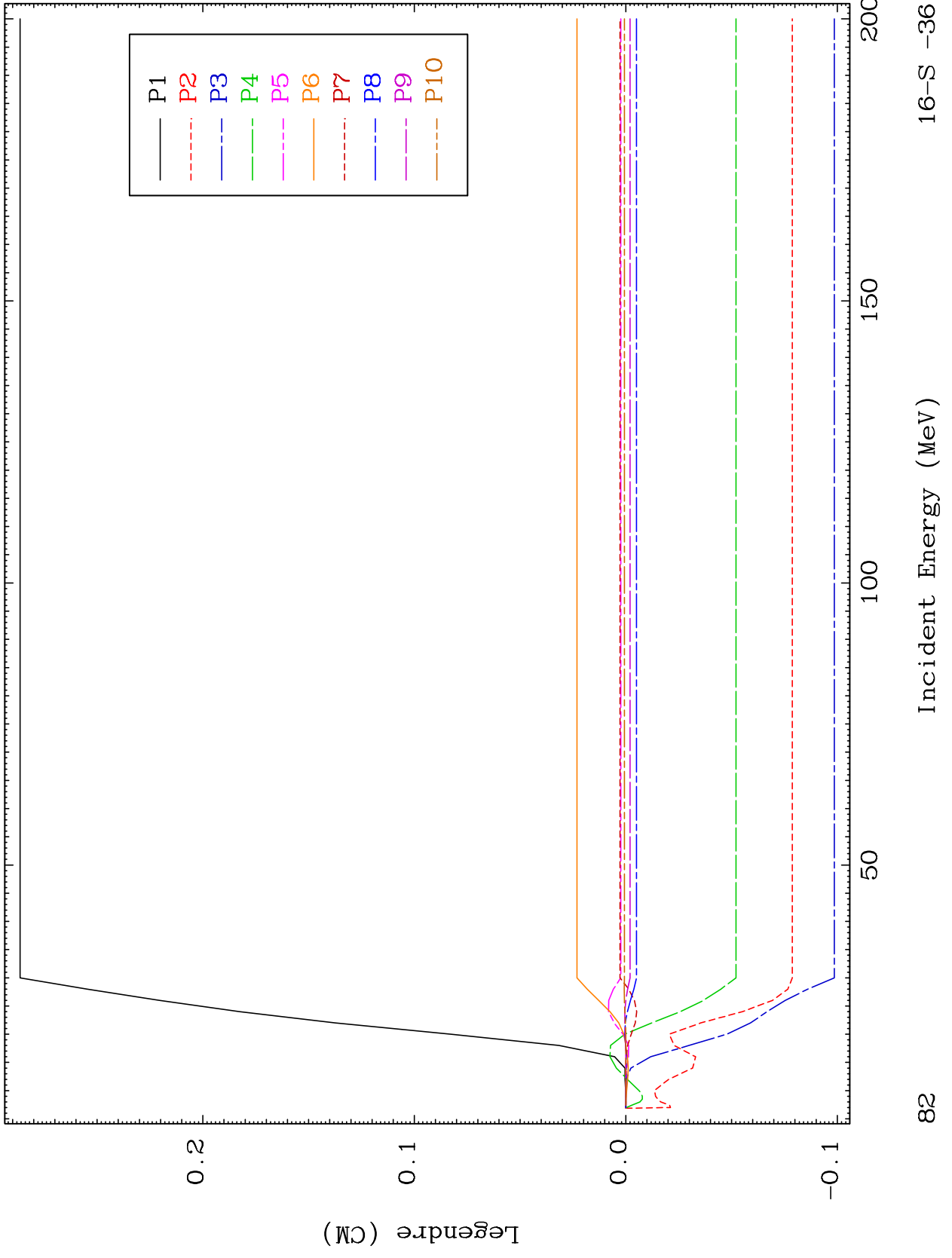




MAT 1637

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

16-S -36



82

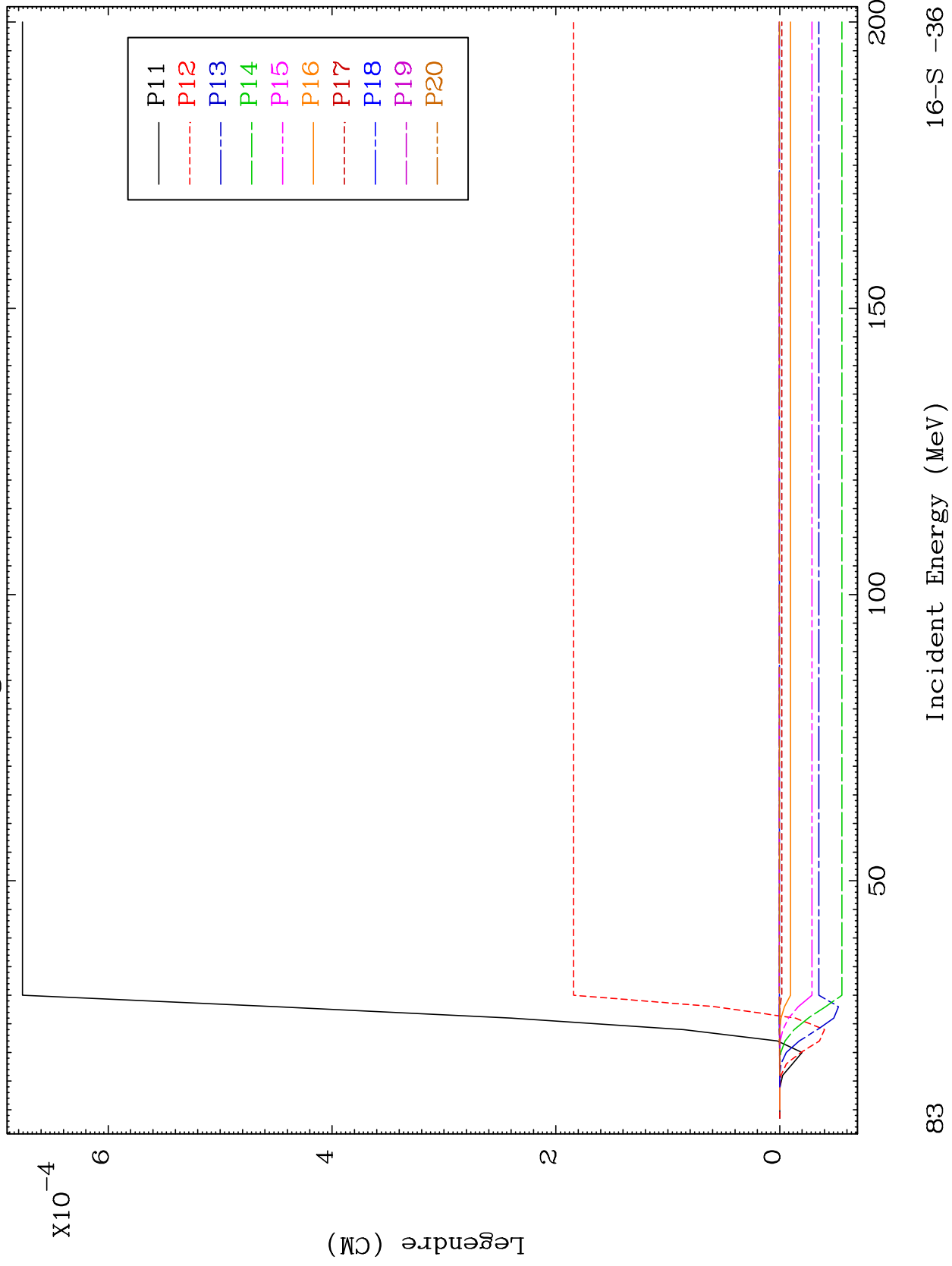
Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36



83

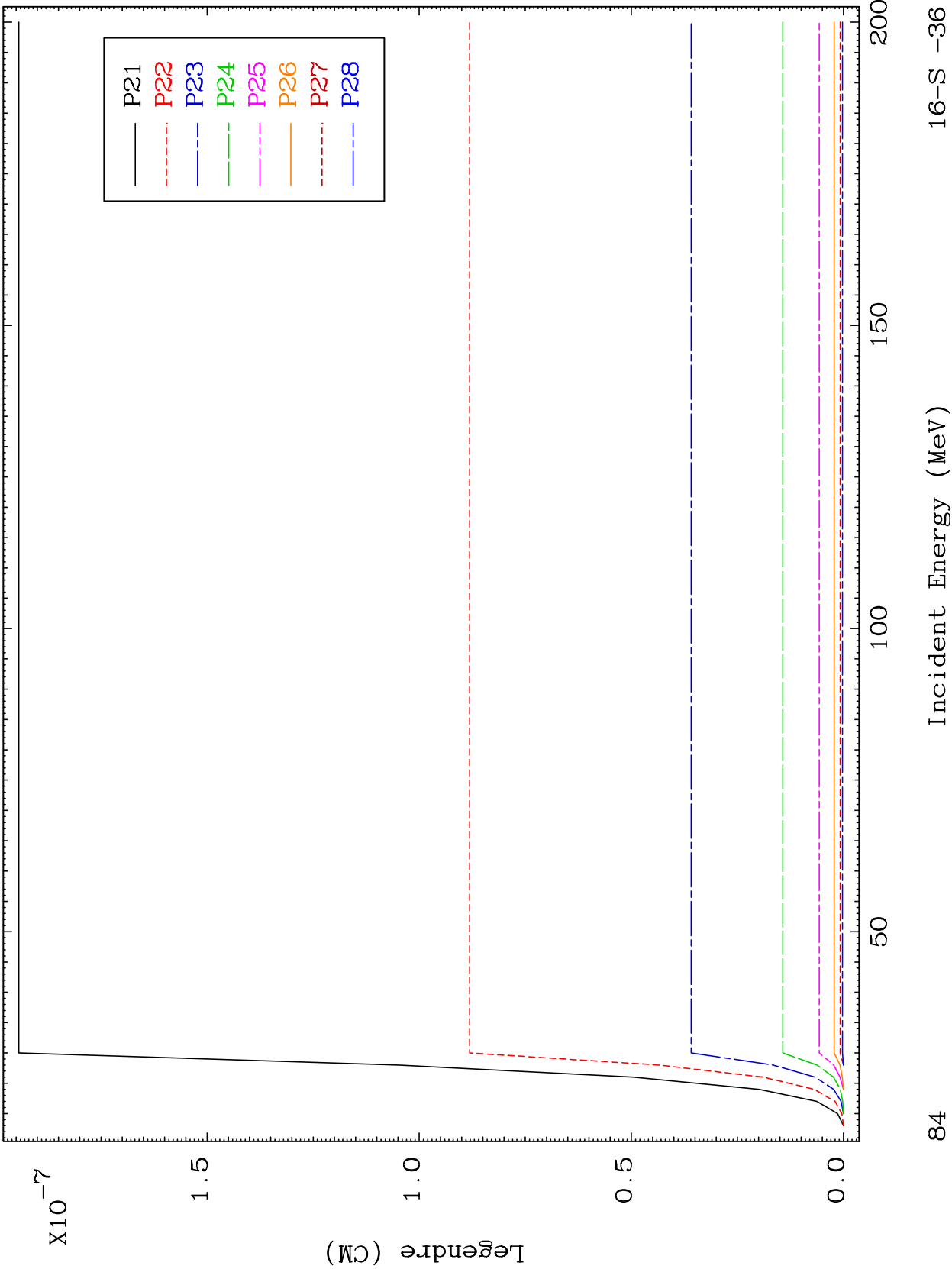
Incident Energy (MeV)

16-S -36

MAT 1637

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

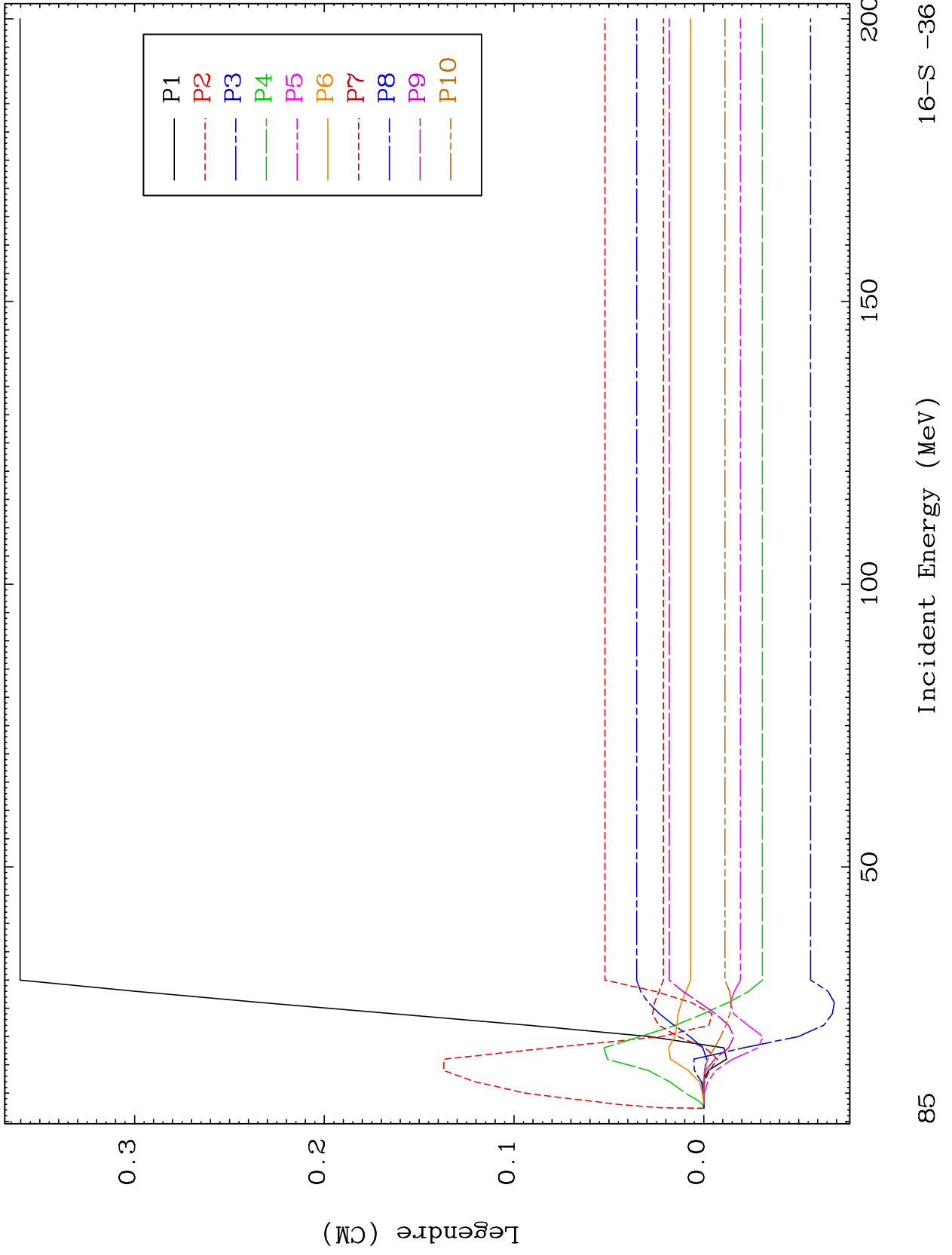
16-S -36

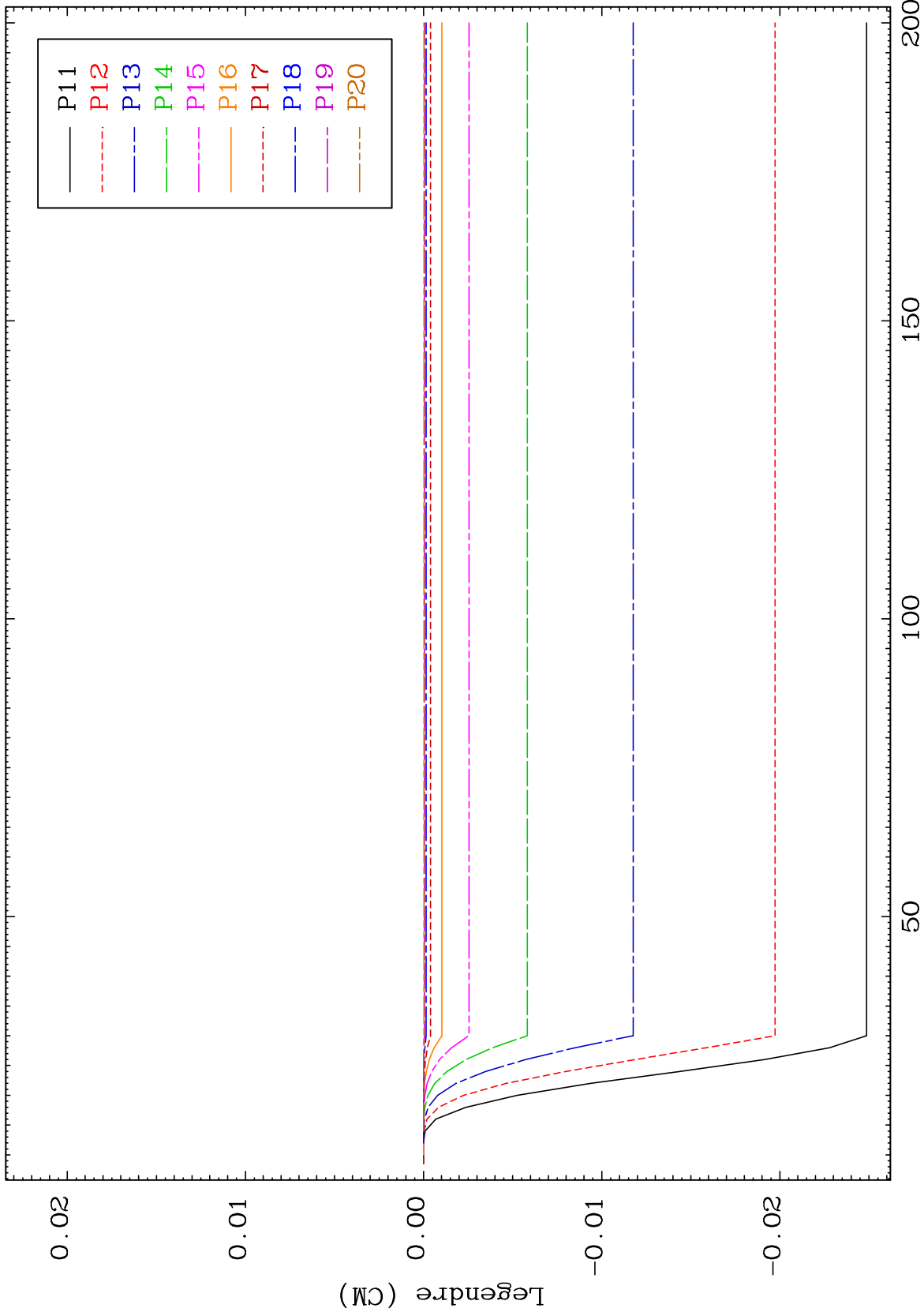


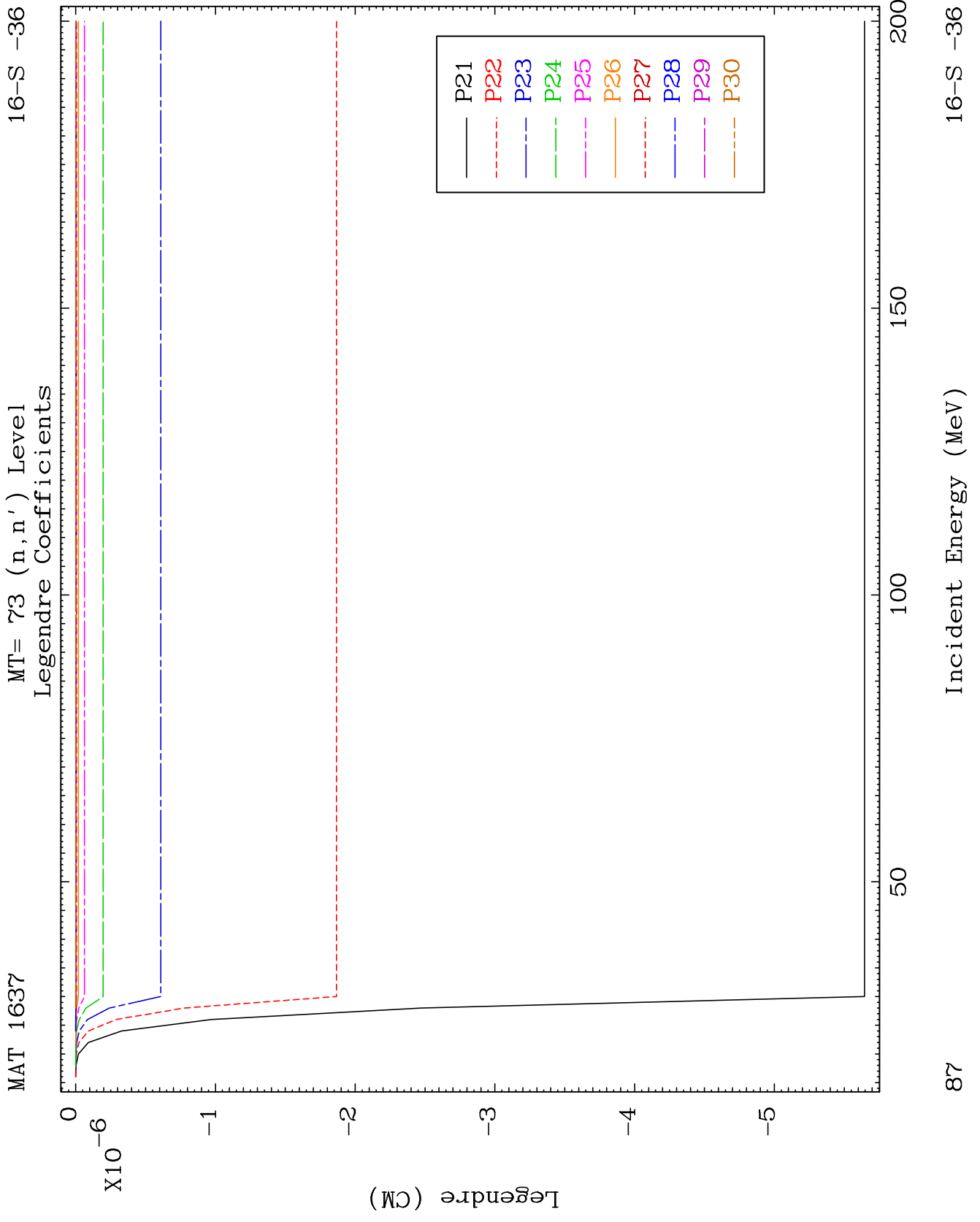
84

Incident Energy (MeV)

16-S -36



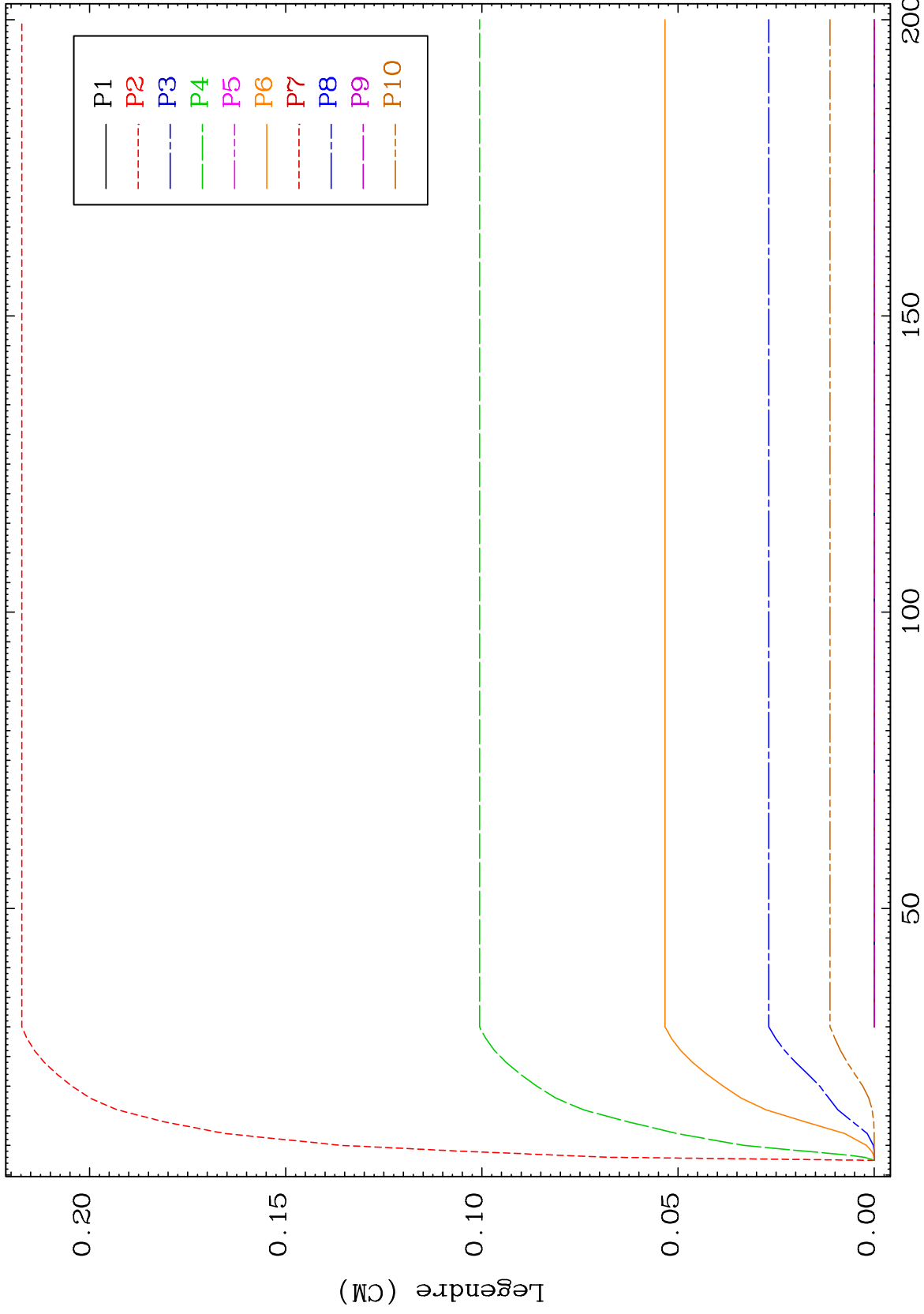




MAT 1637

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

16-S -36



88

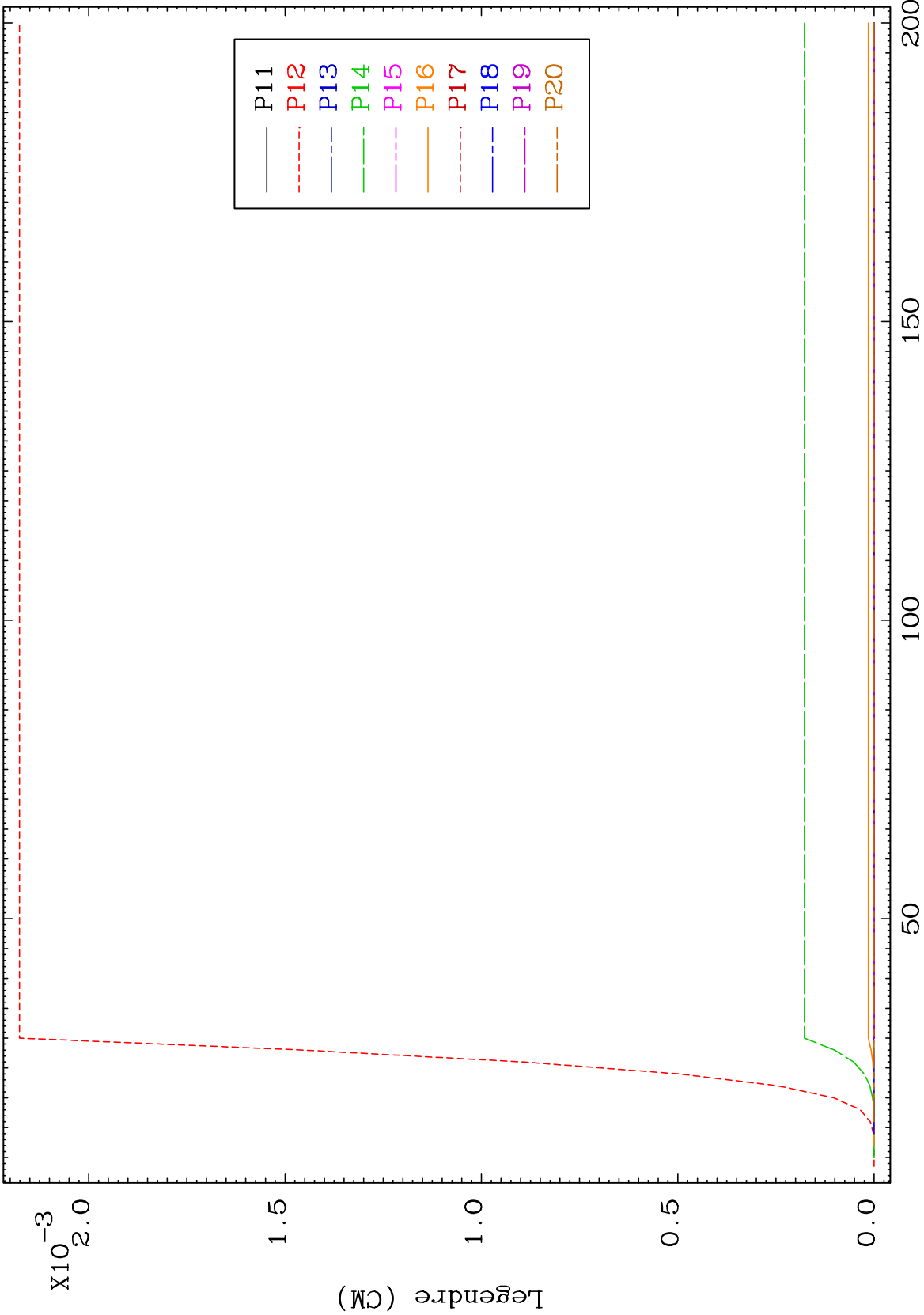
Incident Energy (MeV)

16-S -36

MAT 1637

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

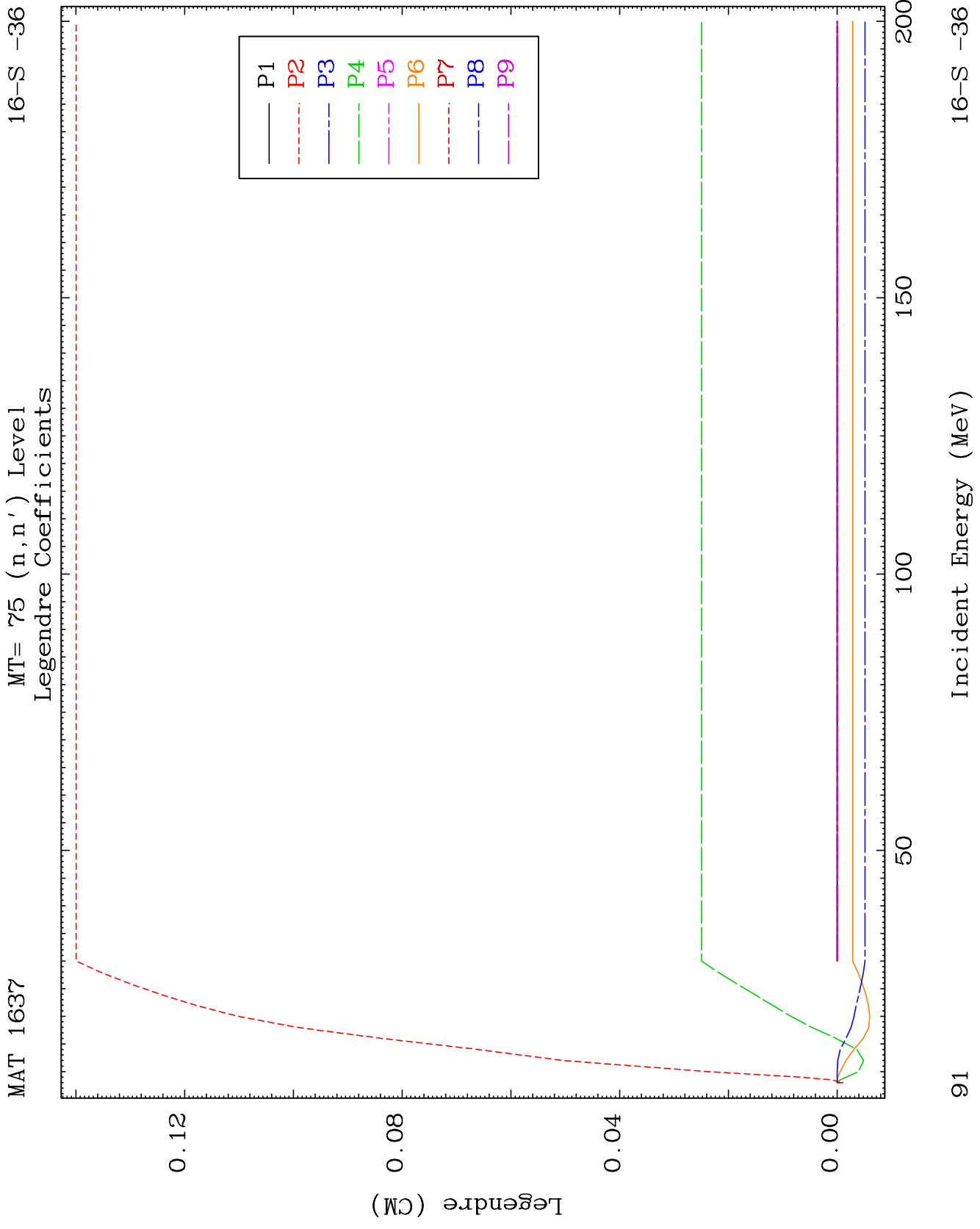
16-S -36

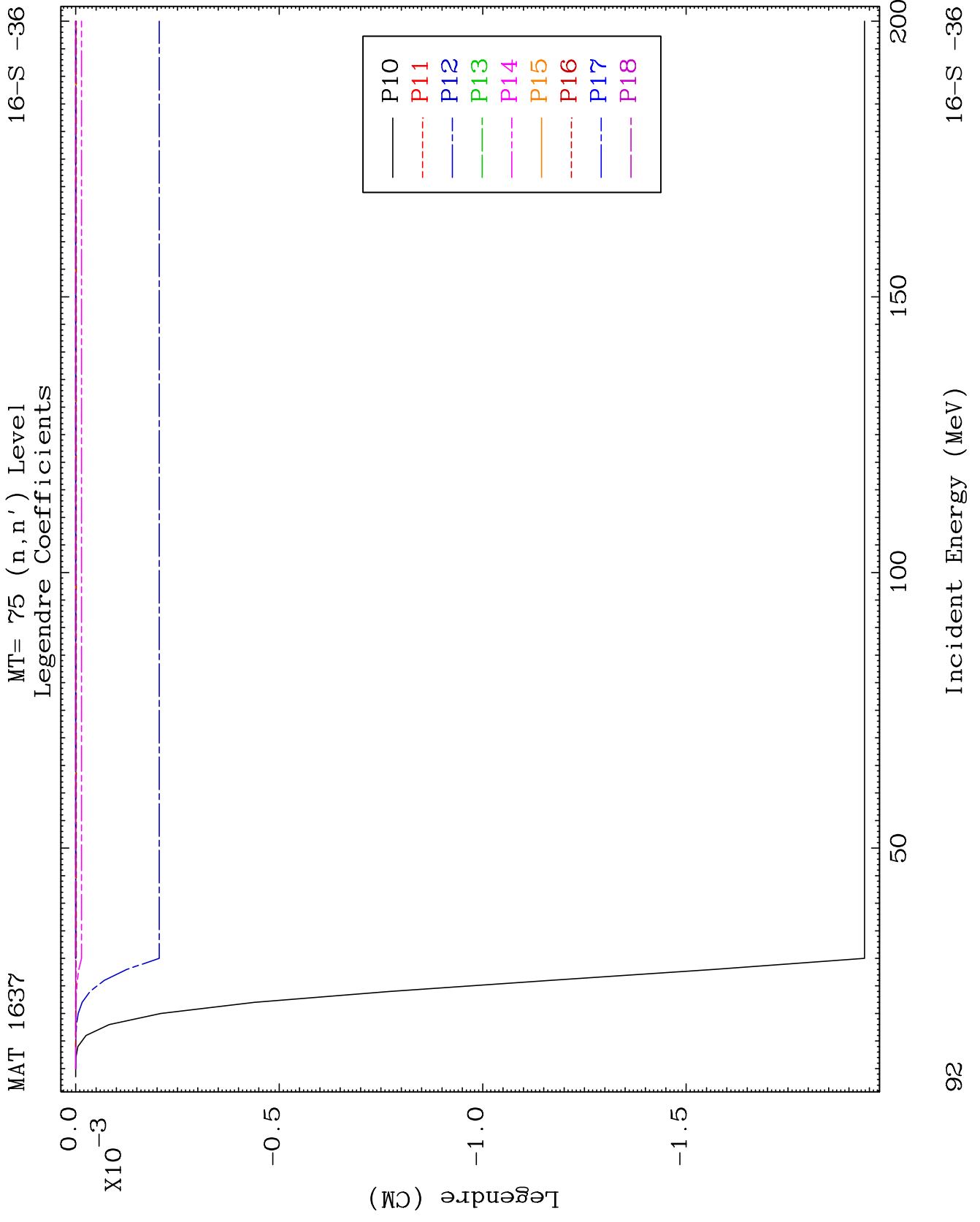


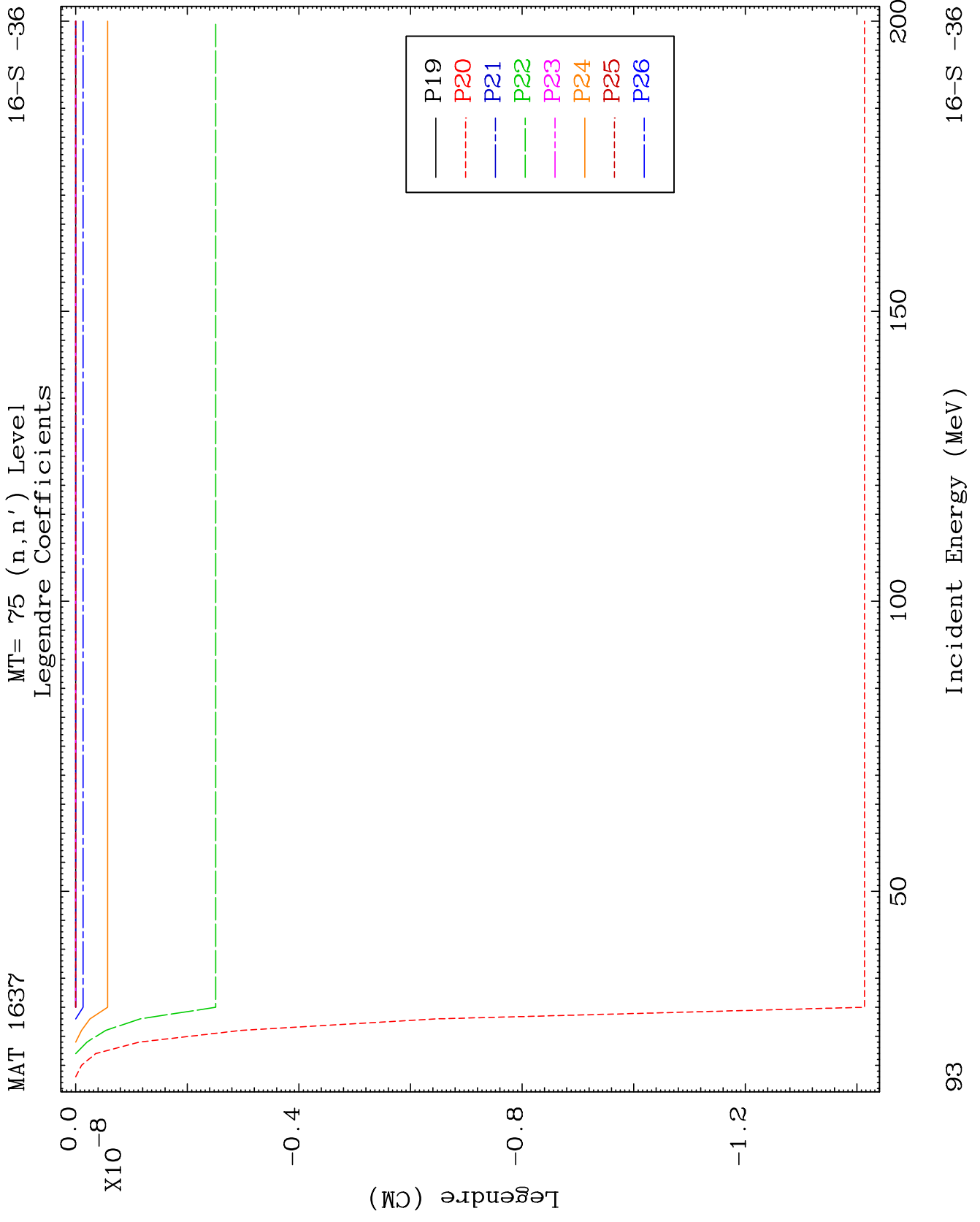
89

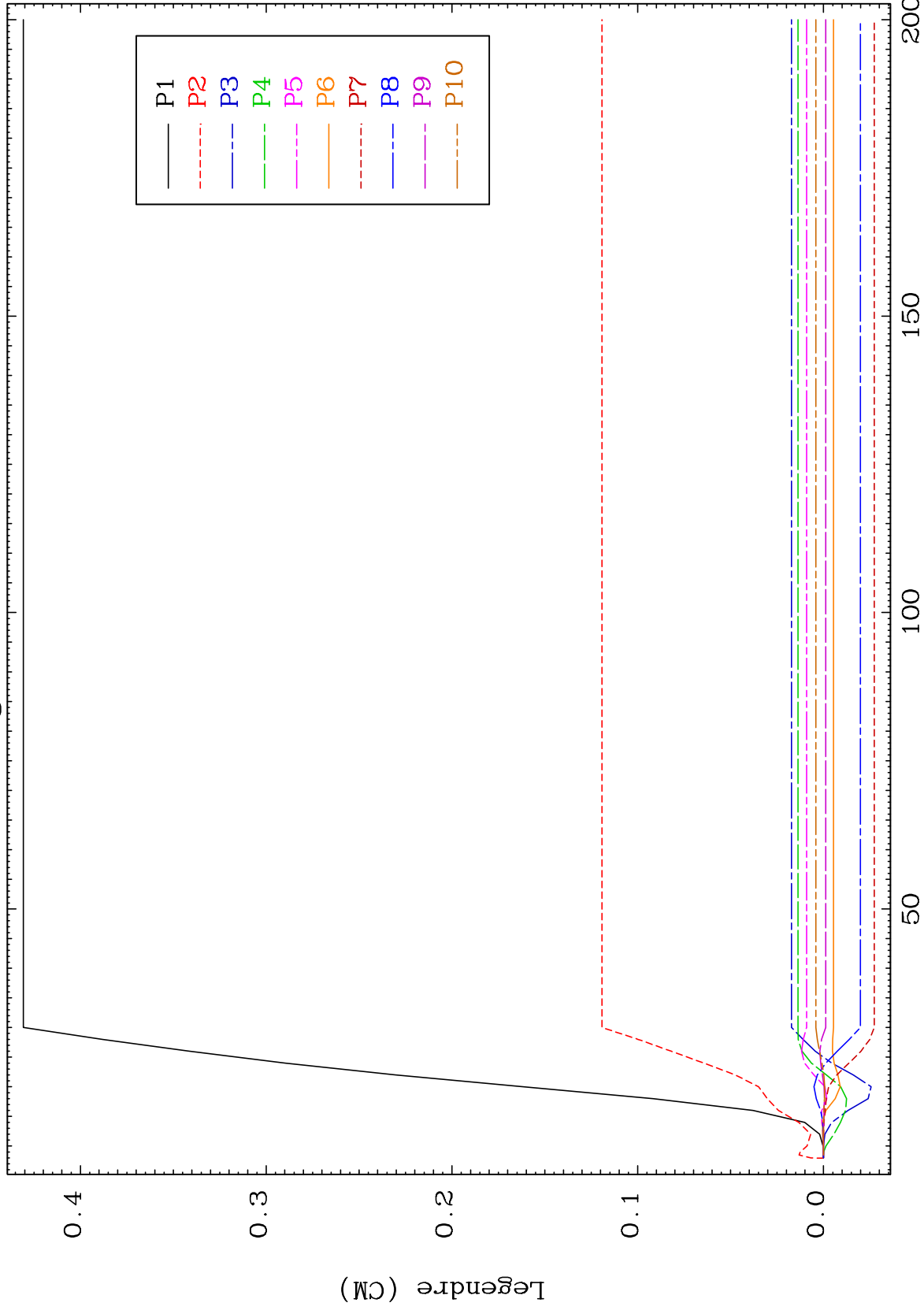
Incident Energy (MeV)

16-S -36





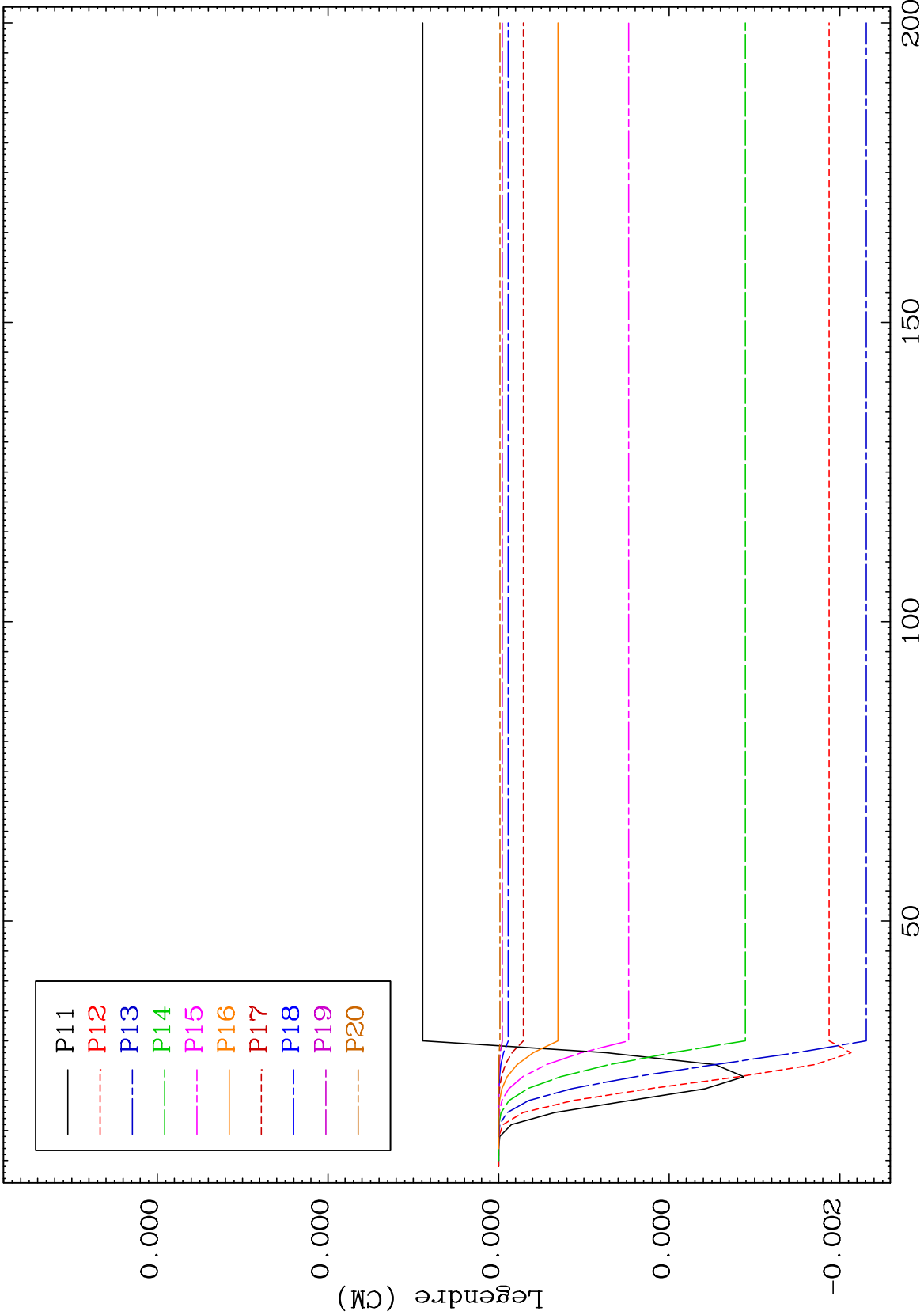




MAT 1637

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

16-S -36



95

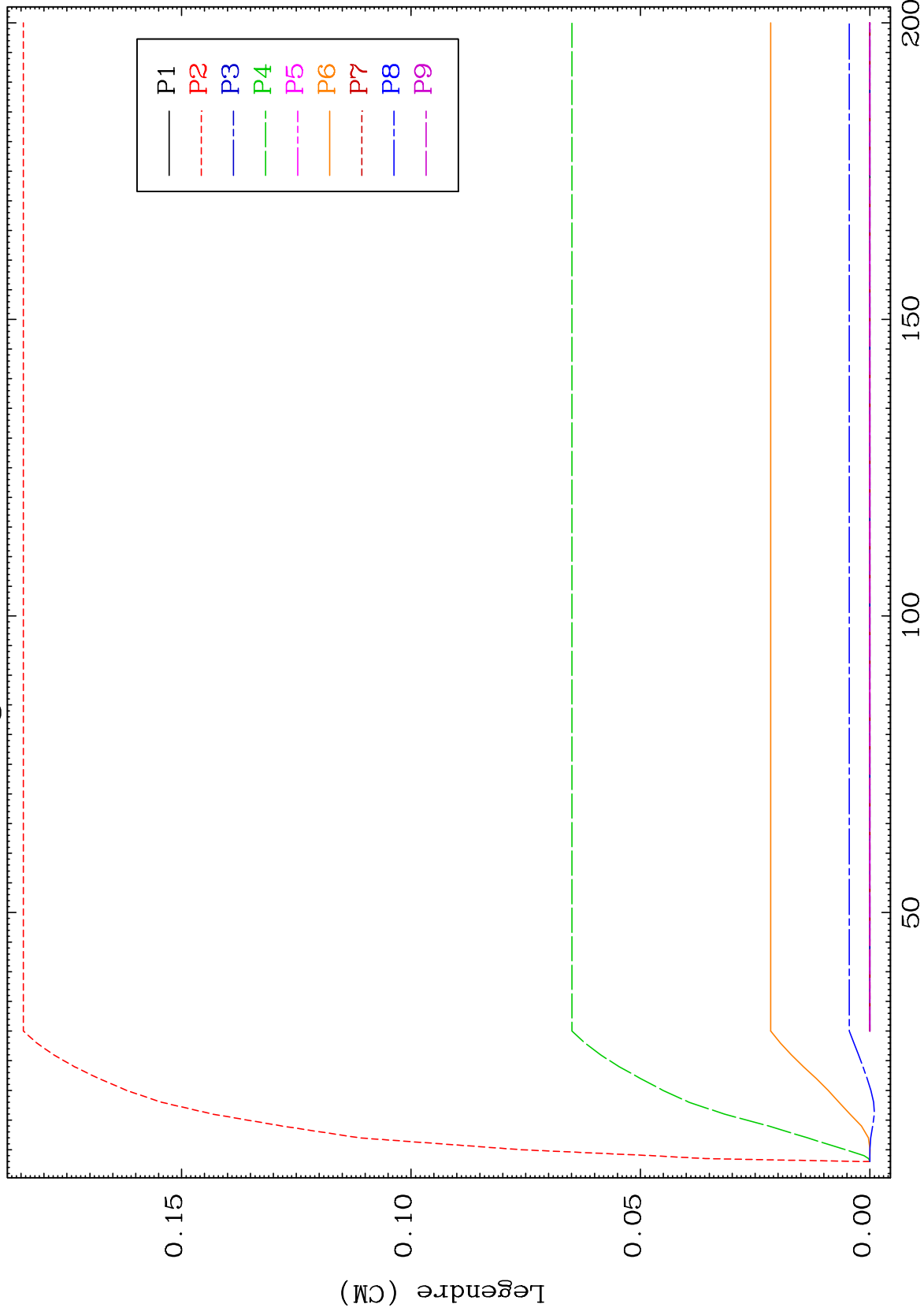
Incident Energy (MeV)

16-S -36

MAT 1637

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

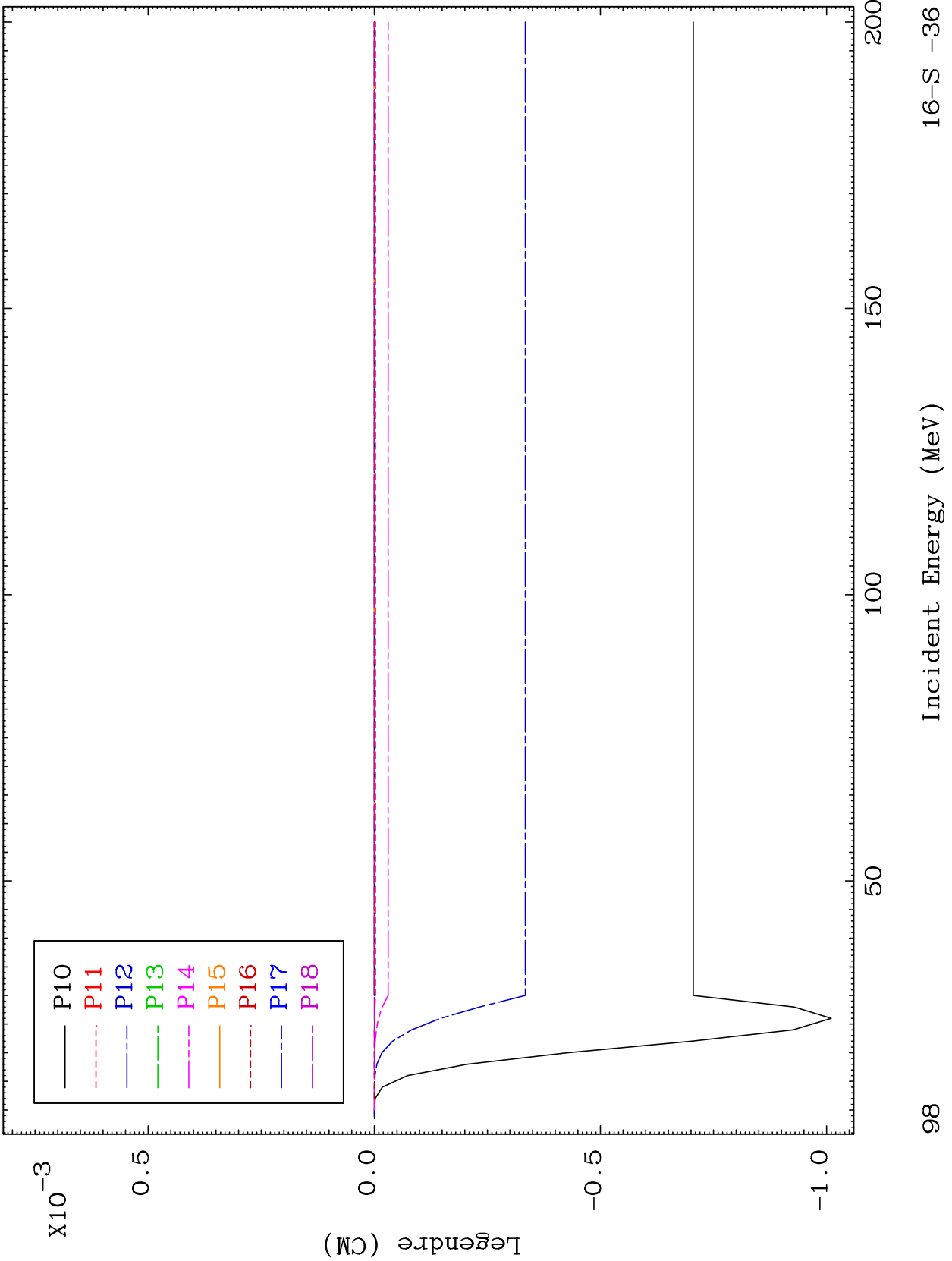
16-S -36

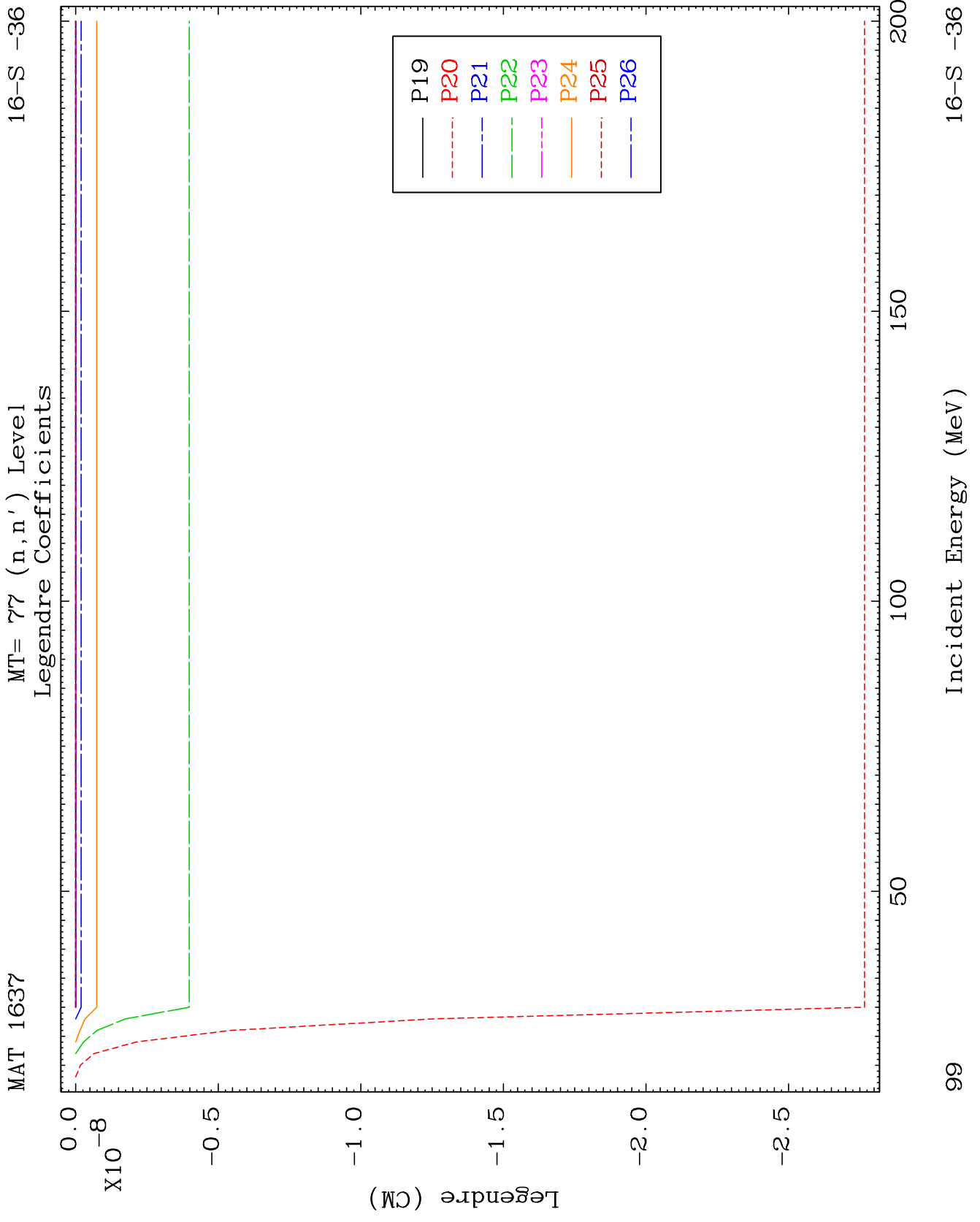


97

Incident Energy (MeV)

16-S -36

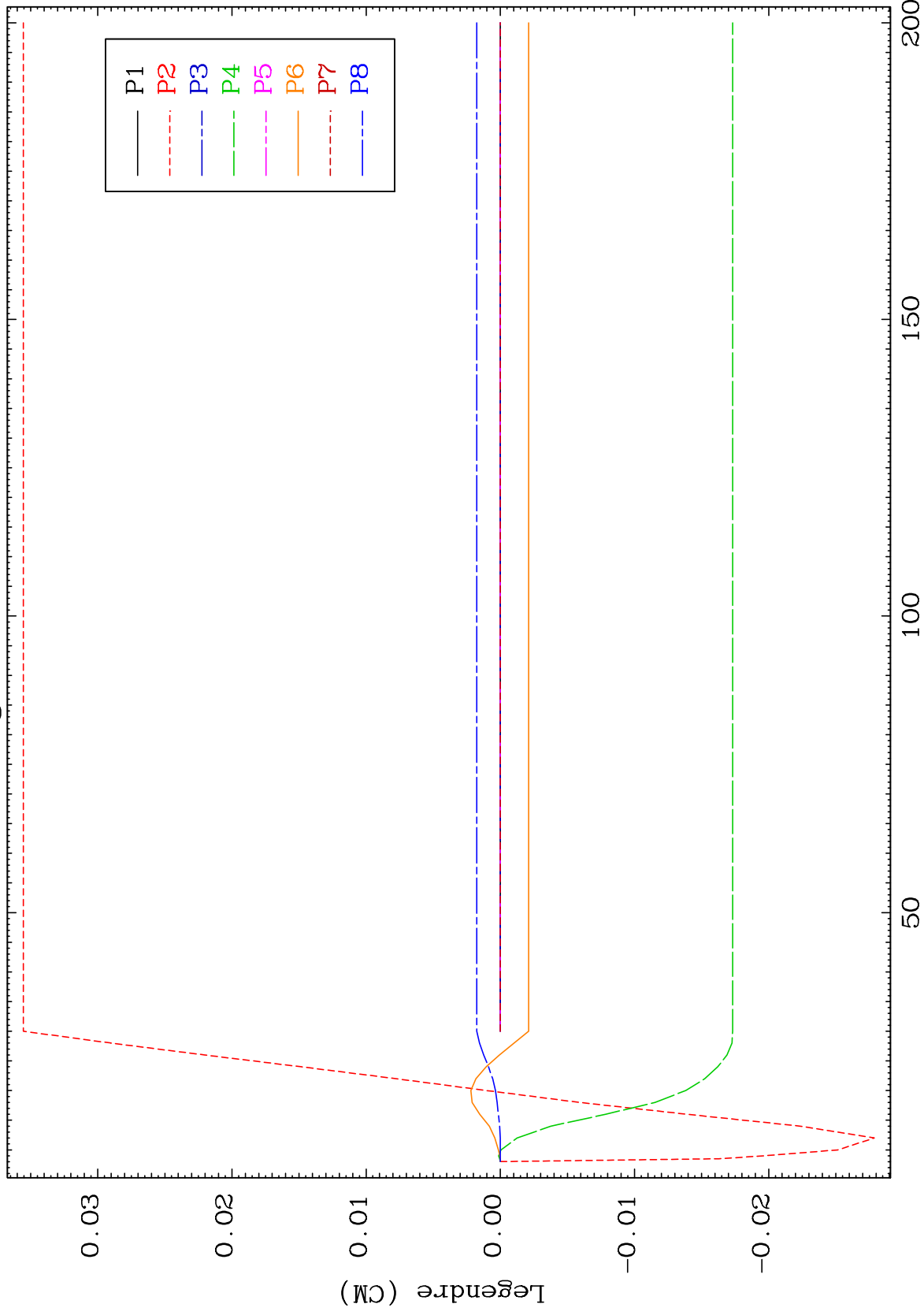




MAT 1637

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

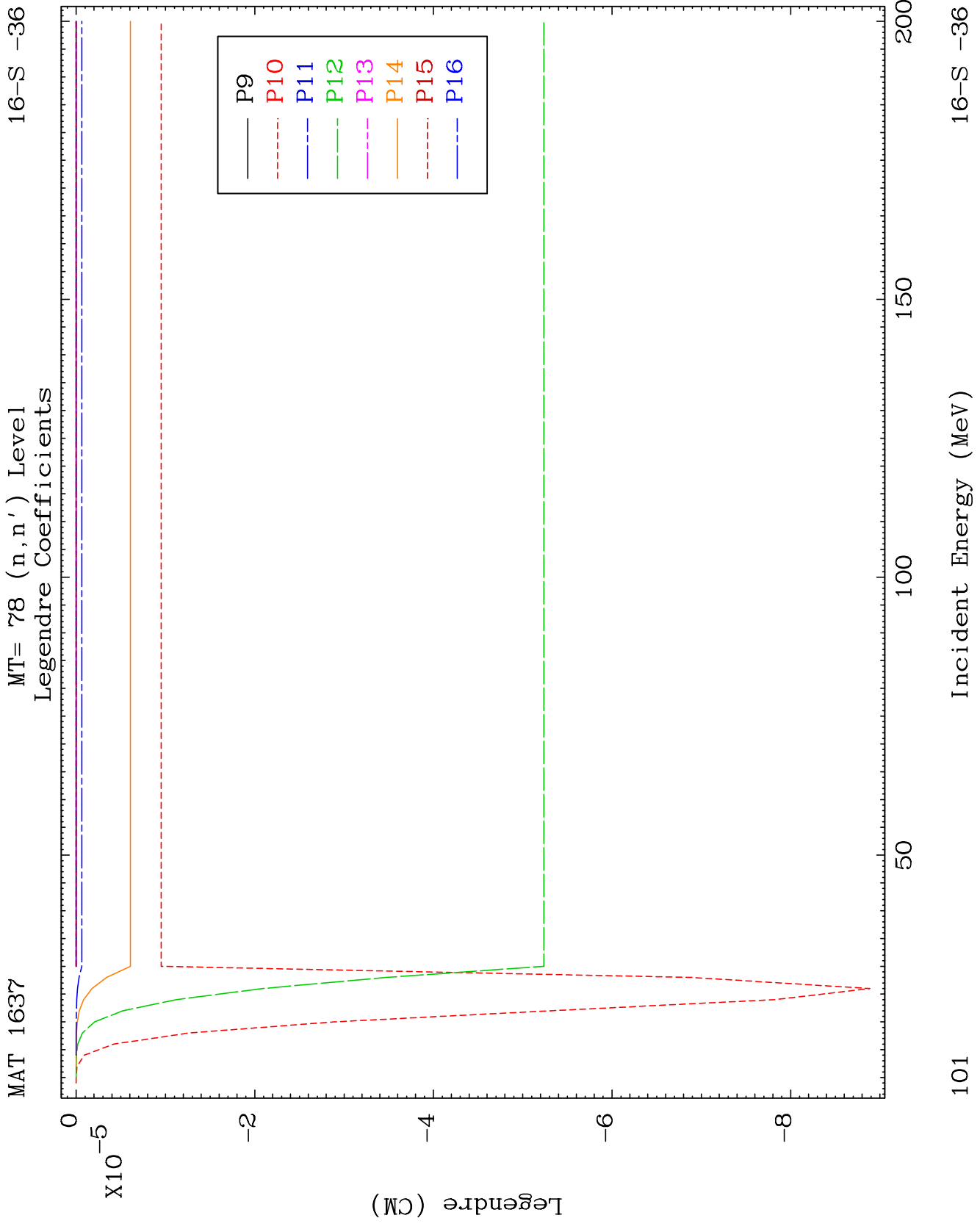
16-S -36

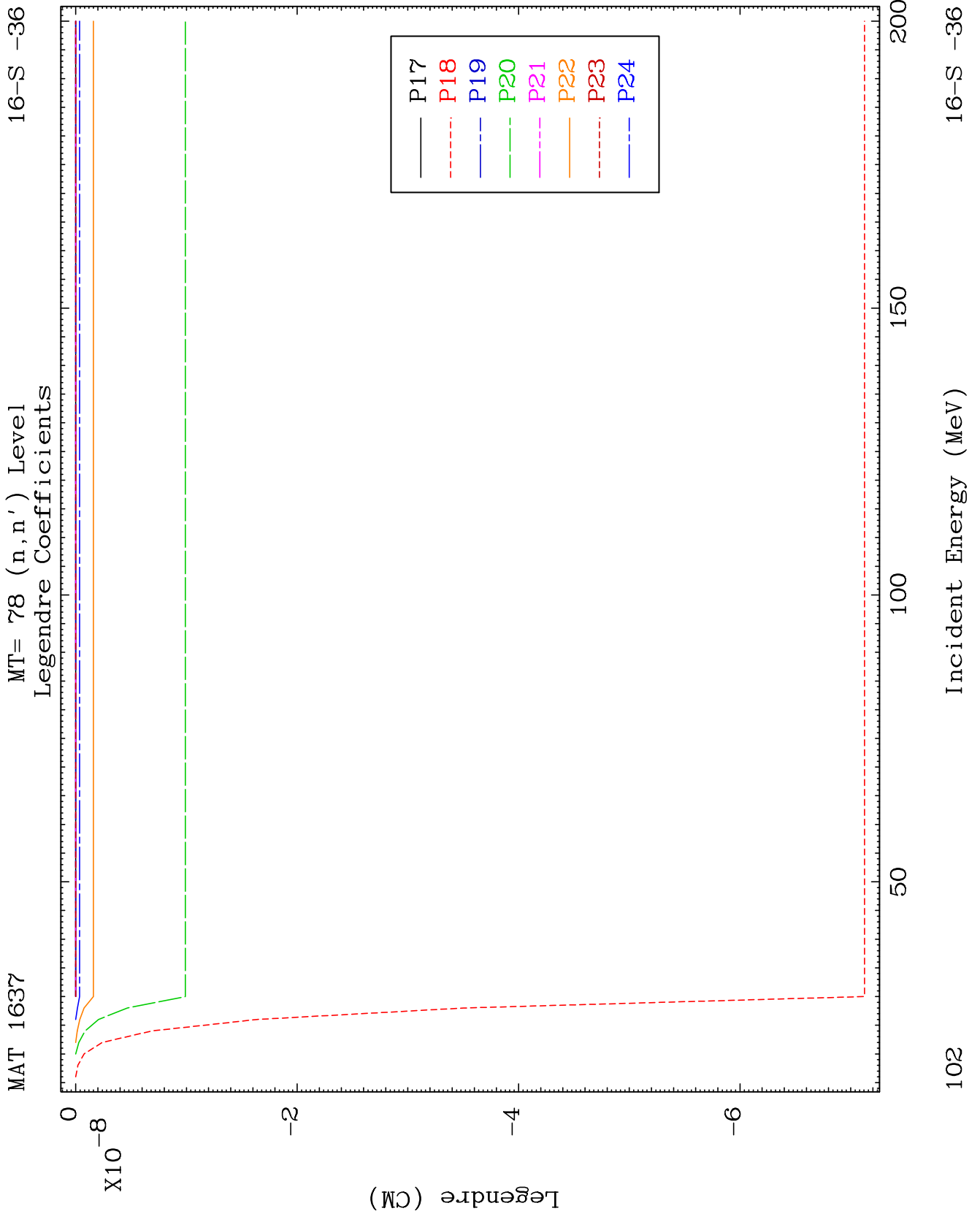


16-S -36

Incident Energy (MeV)

100

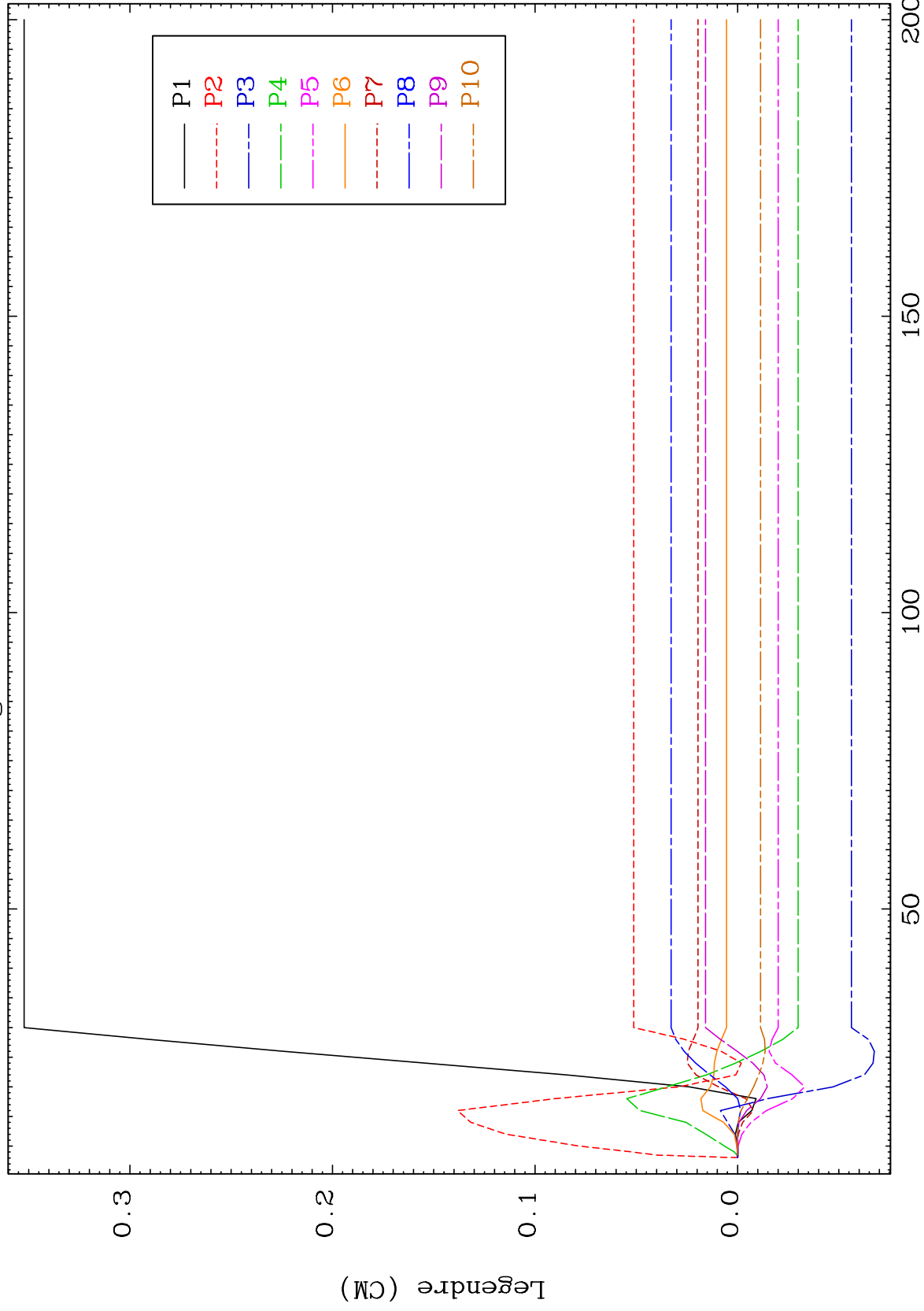




MAT 1637

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

16-S -36



103

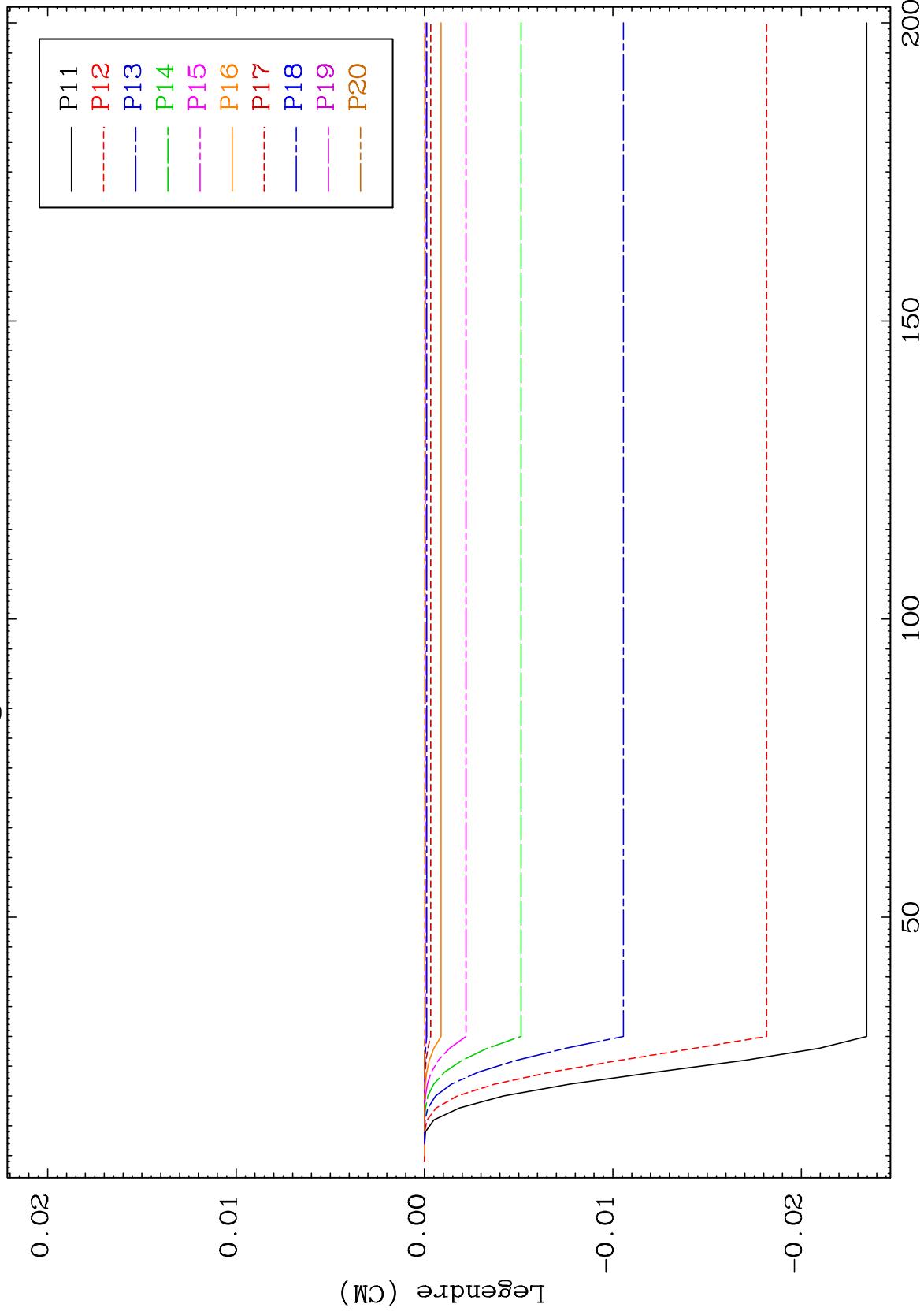
Incident Energy (MeV)

16-S -36

MAT 1637

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

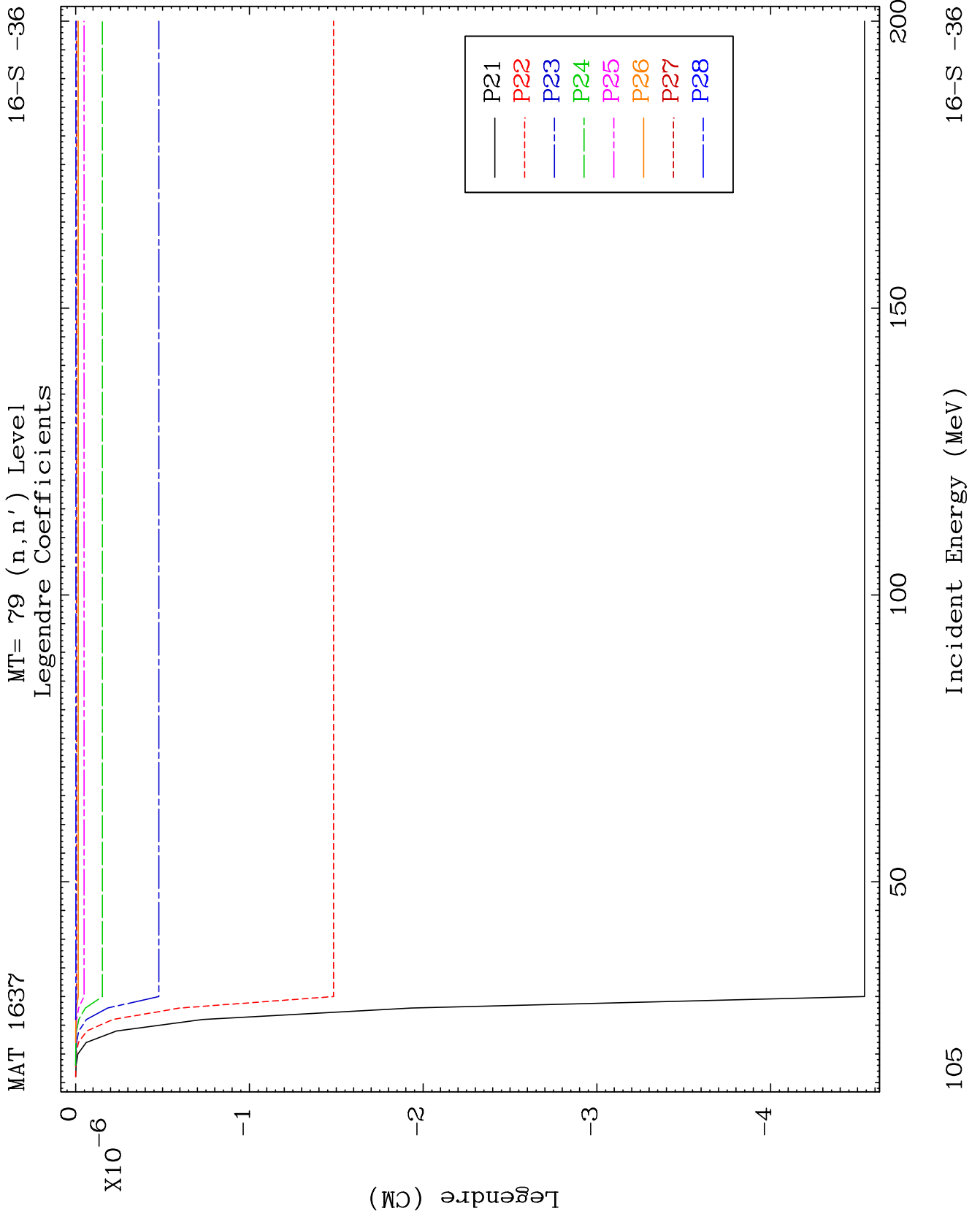
16-S -36



104

Incident Energy (MeV)

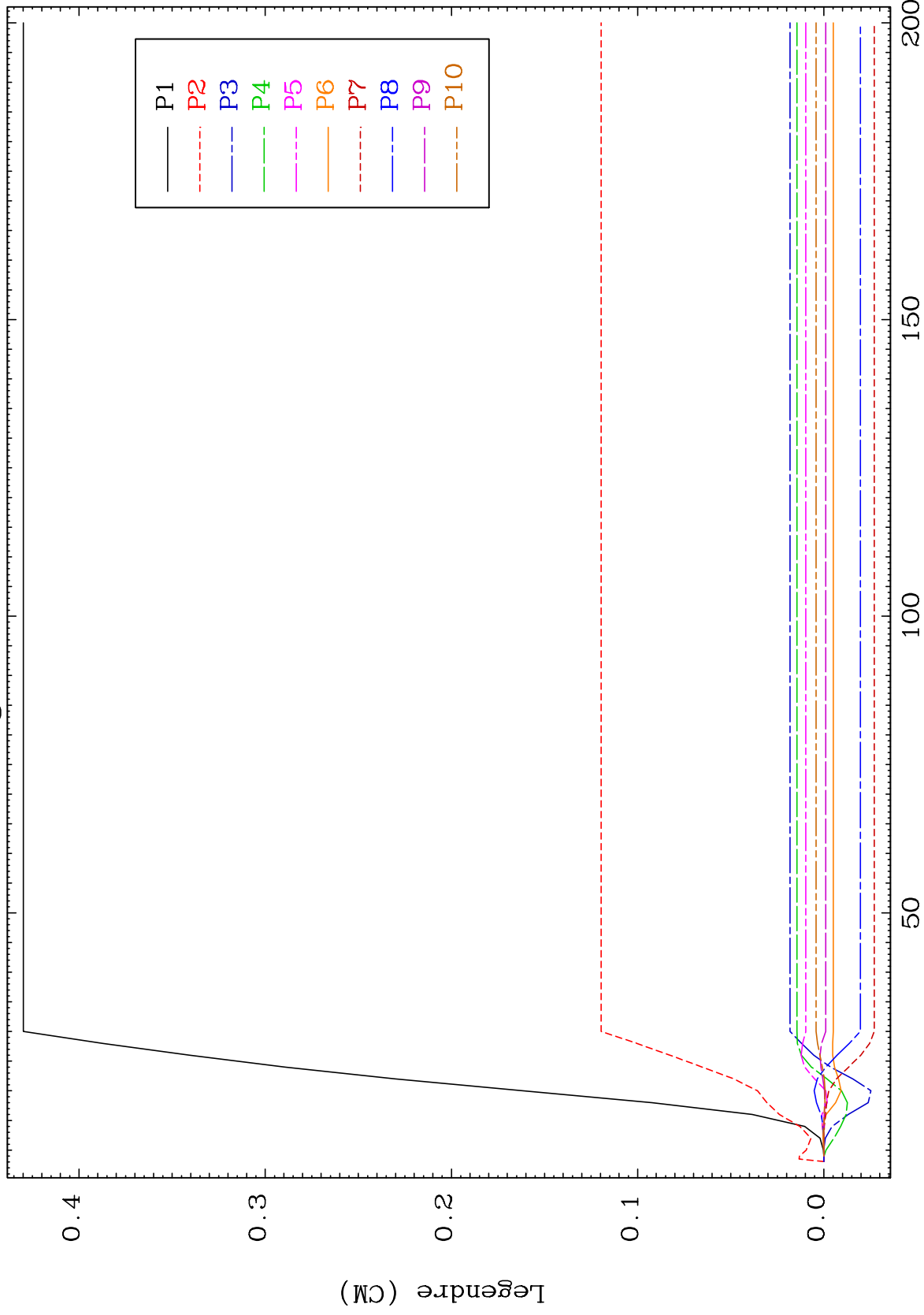
16-S -36



MAT 1637

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

16-S -36



106

Incident Energy (MeV)

16-S -36

MAT 1637

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

16-S -36

