

Program EVALPLOT
(Version 2017-1)

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

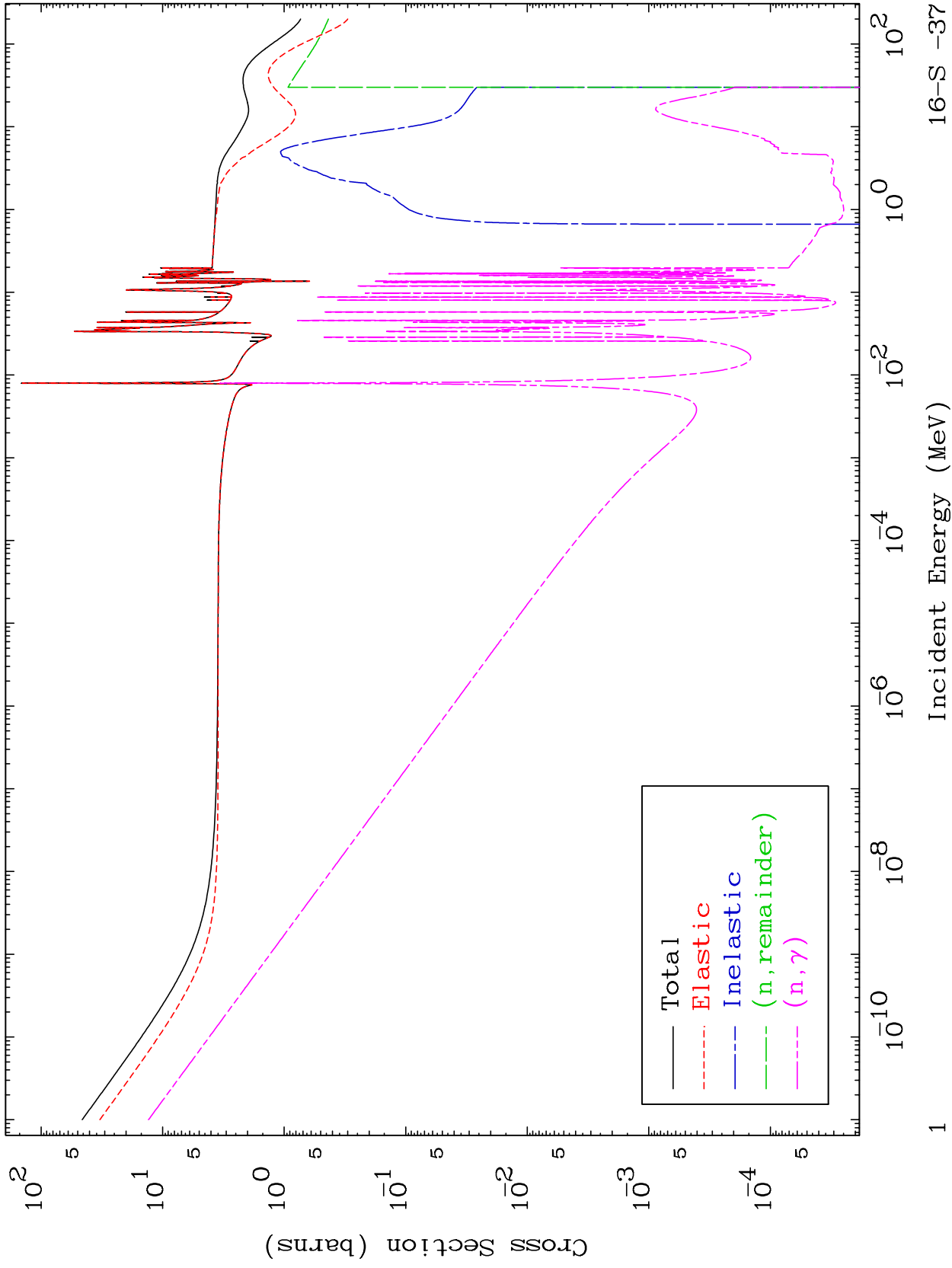
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1640

Major
293 Kelvin Cross Sections

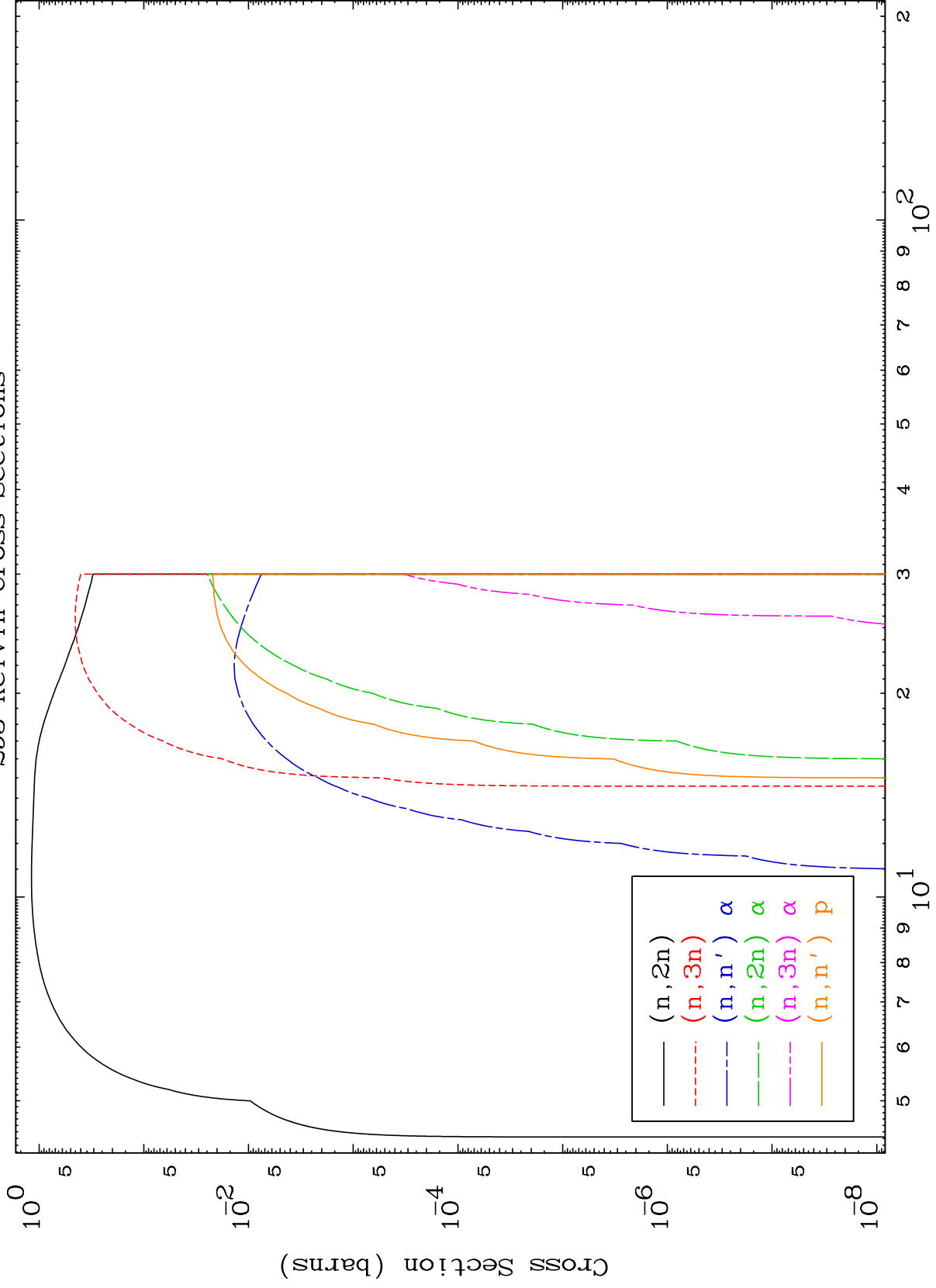
16-S -37



MAT 1640

Neutron Production
293 Kelvin Cross Sections

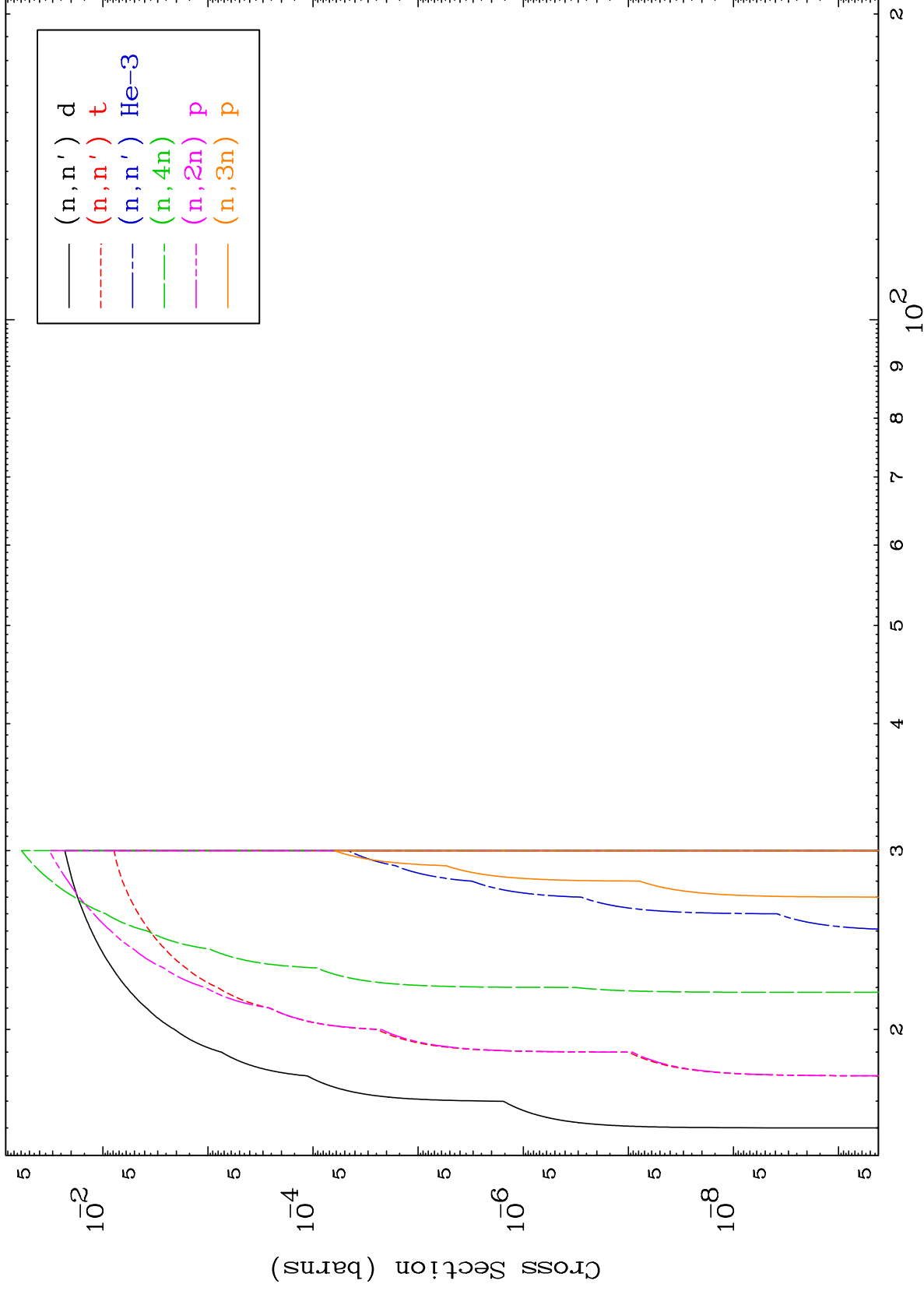
16-S -37



Incident Energy (MeV)

16-S -37

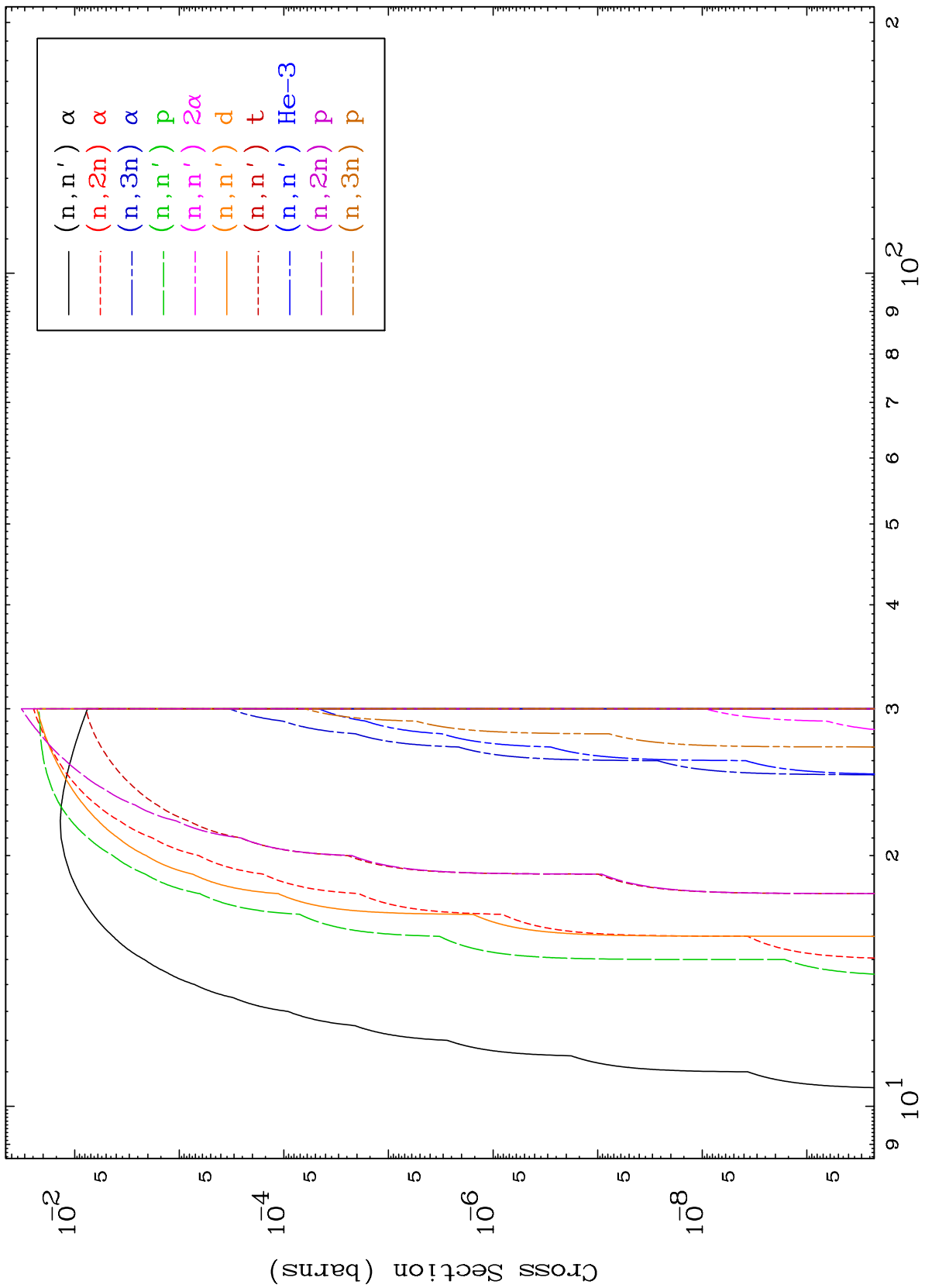
2



MAT 1640

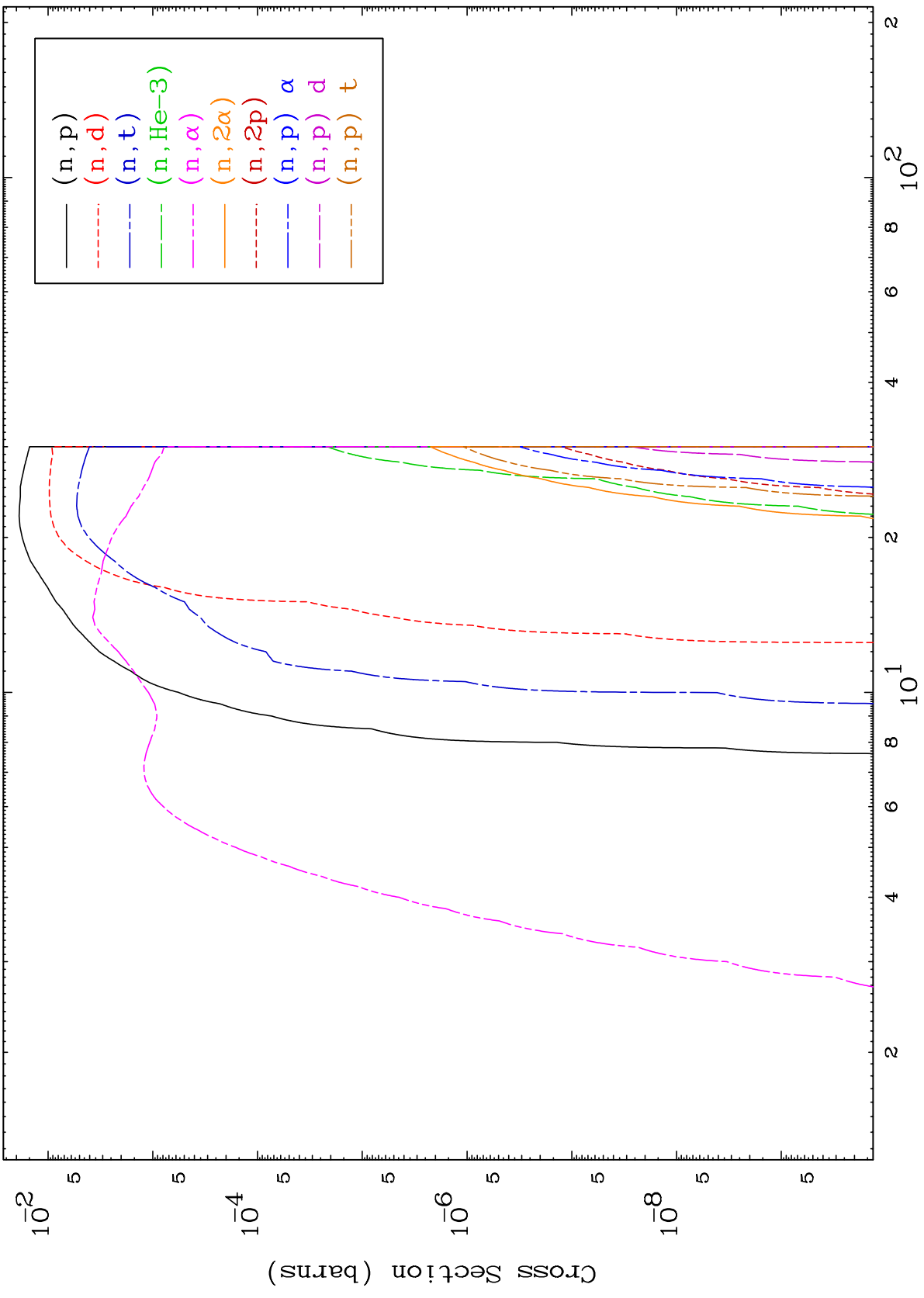
Charged Particle
293 Kelvin Cross Sections

16-S -37



Incident Energy (MeV)

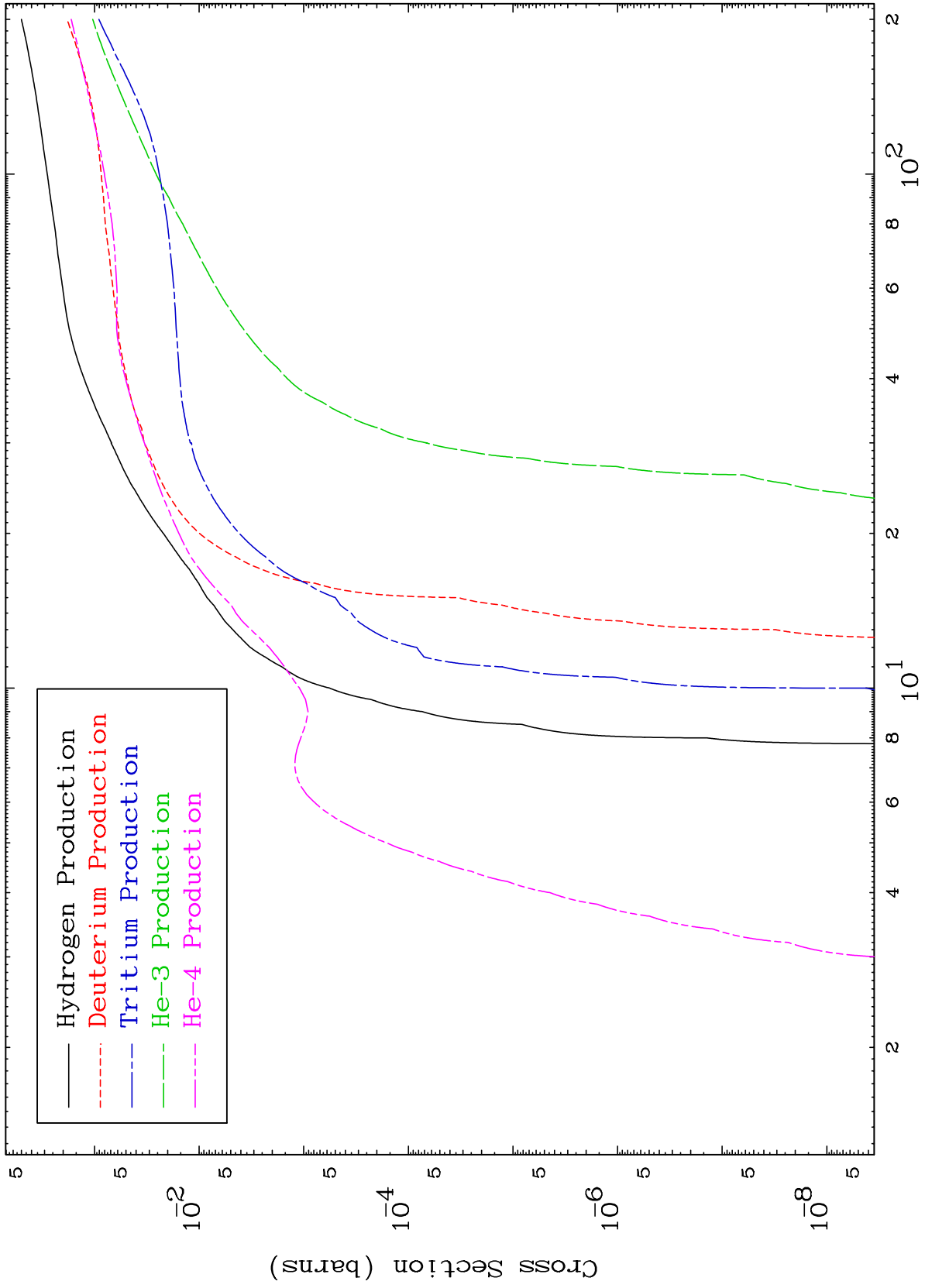
16-S -37



MAT 1640

Particle Production
293 Kelvin Cross Sections

16-S -37

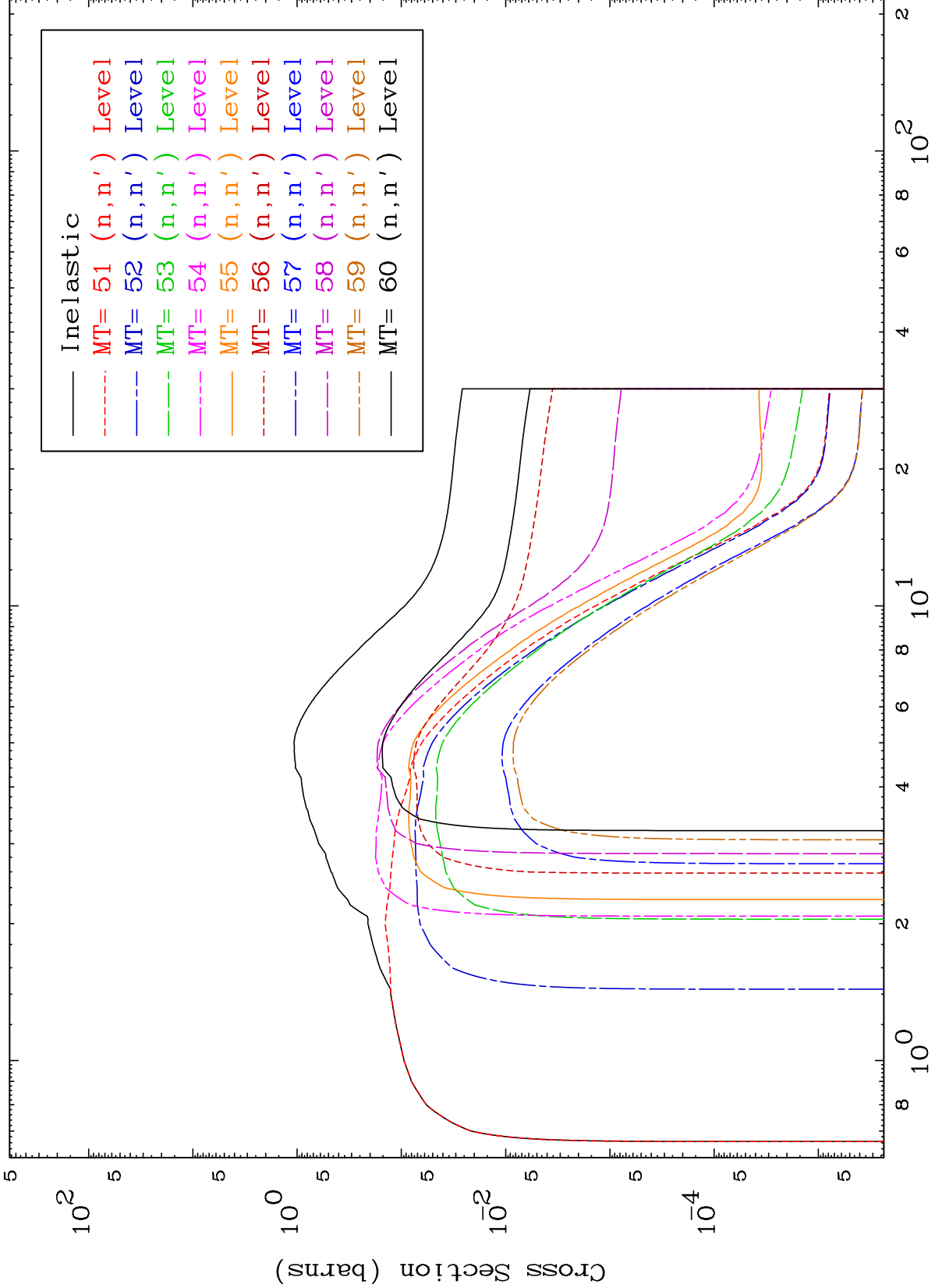


6

Incident Energy (MeV)

16-S -37

293 Kelvin Cross Sections

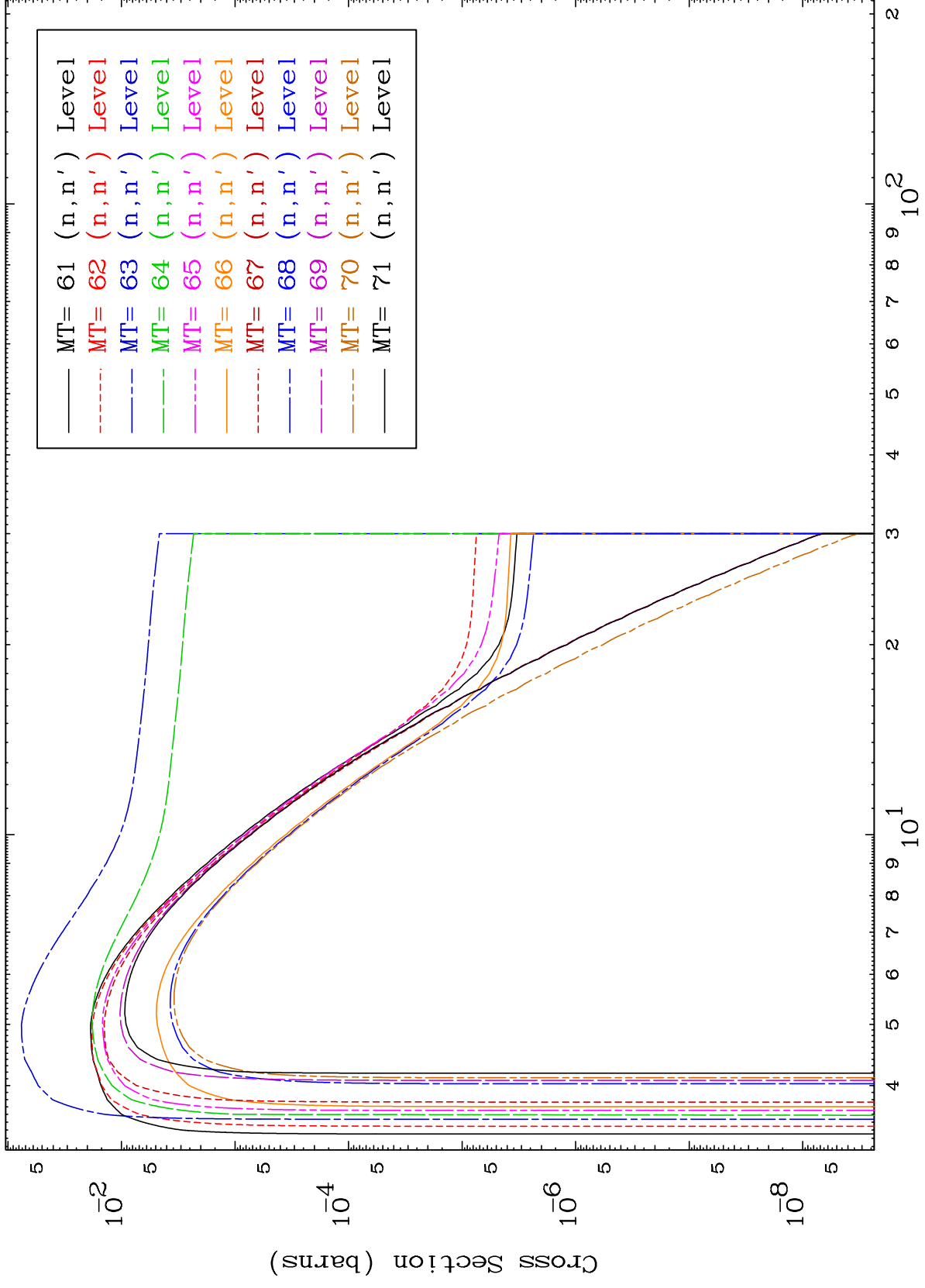


MAT 1640

(n,n') Level

16-S -37

293 Kelvin Cross Sections

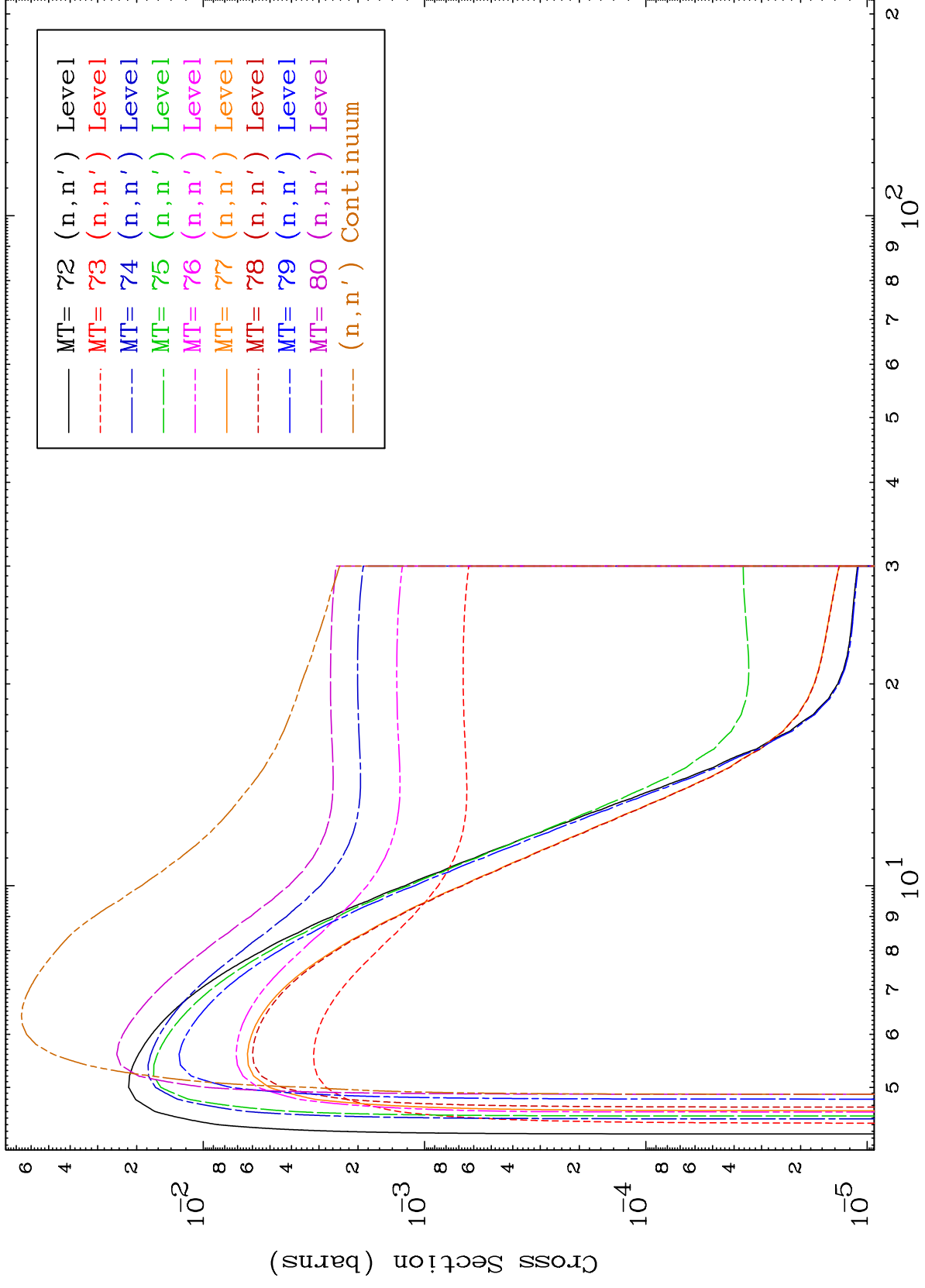


8

Incident Energy (MeV)

16-S -37

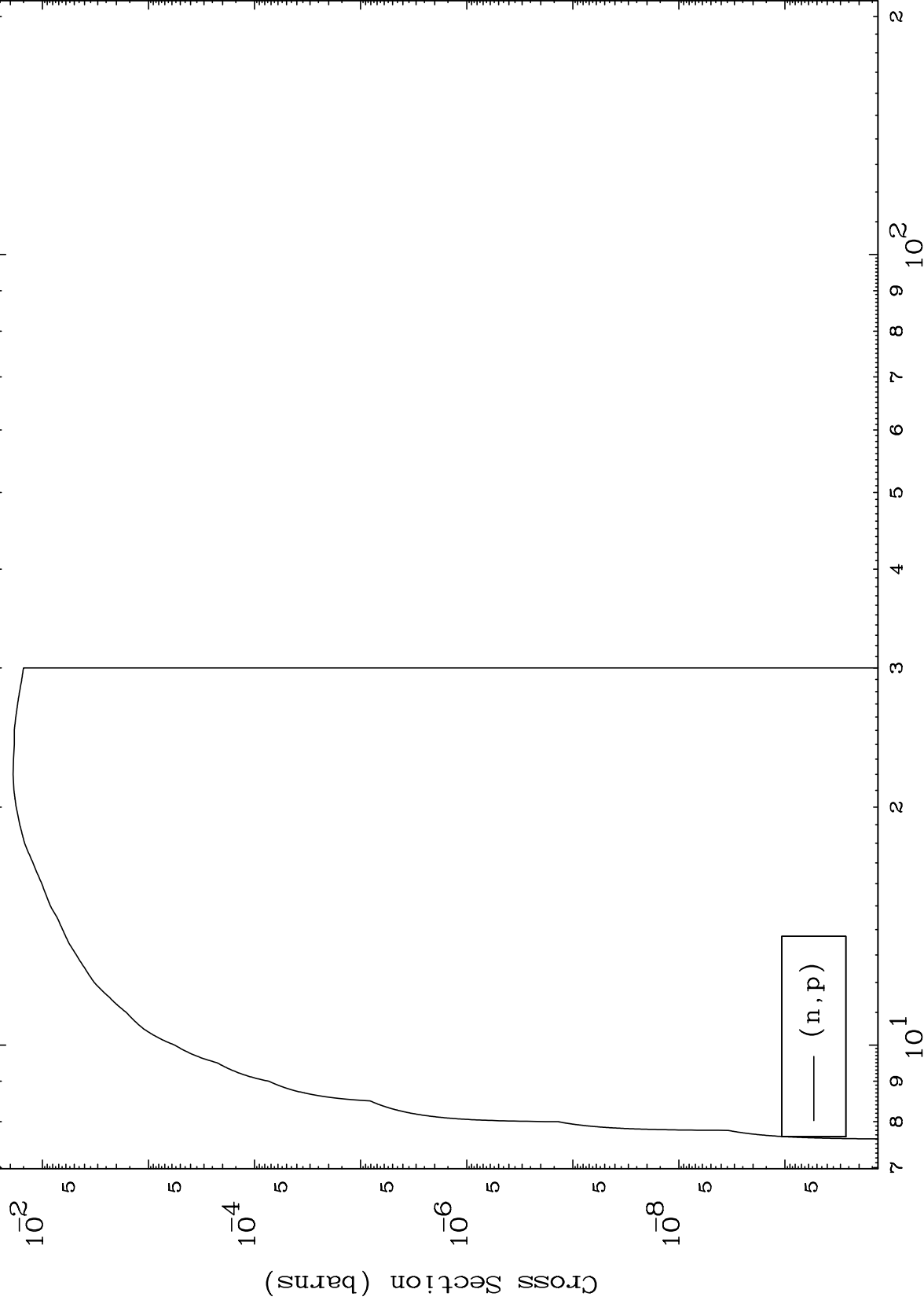
293 Kelvin Cross Sections



MAT 1640

(n,p) Levels
293 Kelvin Cross Sections

16-S -37



Incident Energy (MeV)

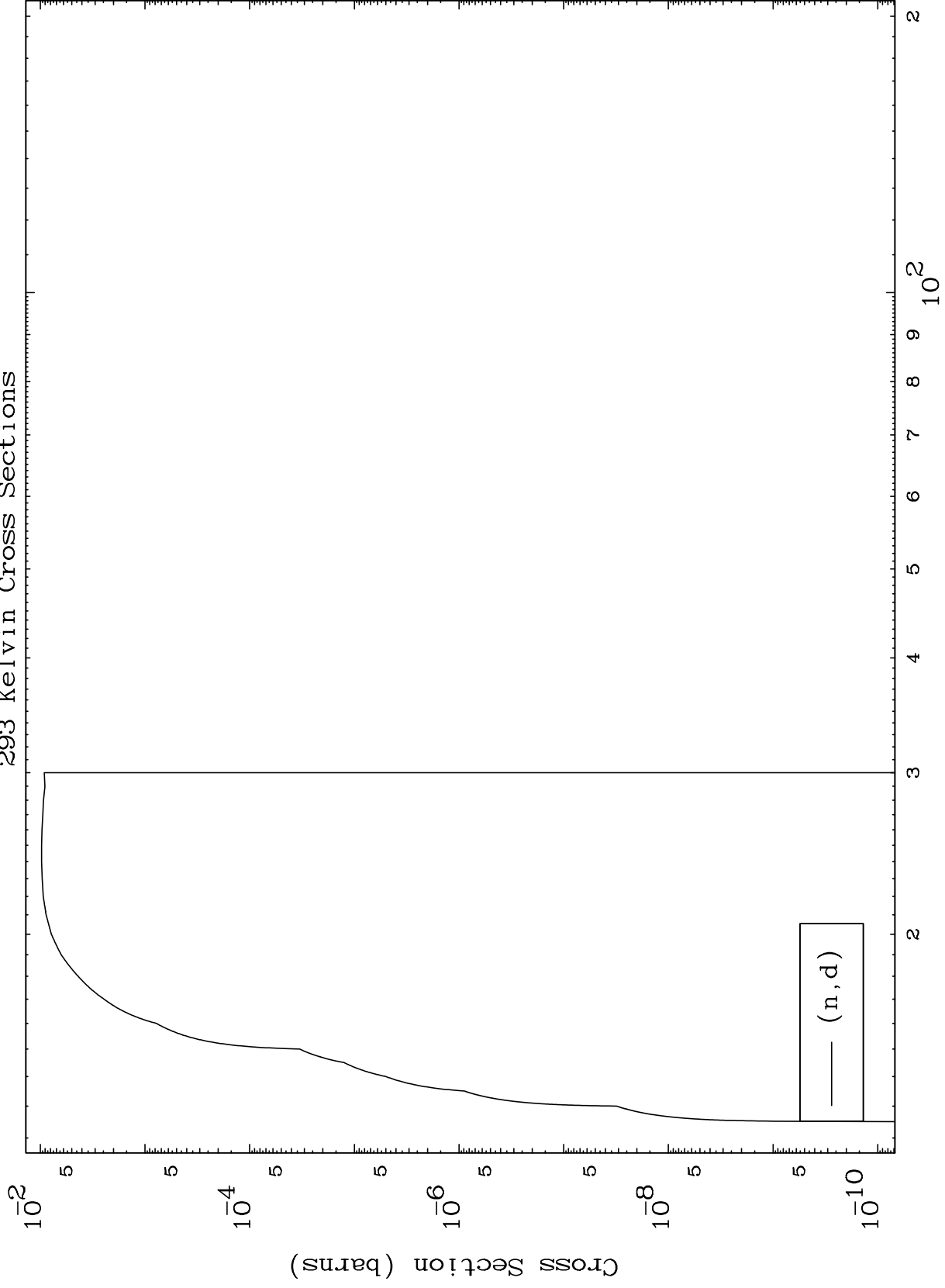
16-S -37

10

MAT 1640

(n,d) Levels
293 Kelvin Cross Sections

16-S -37



11

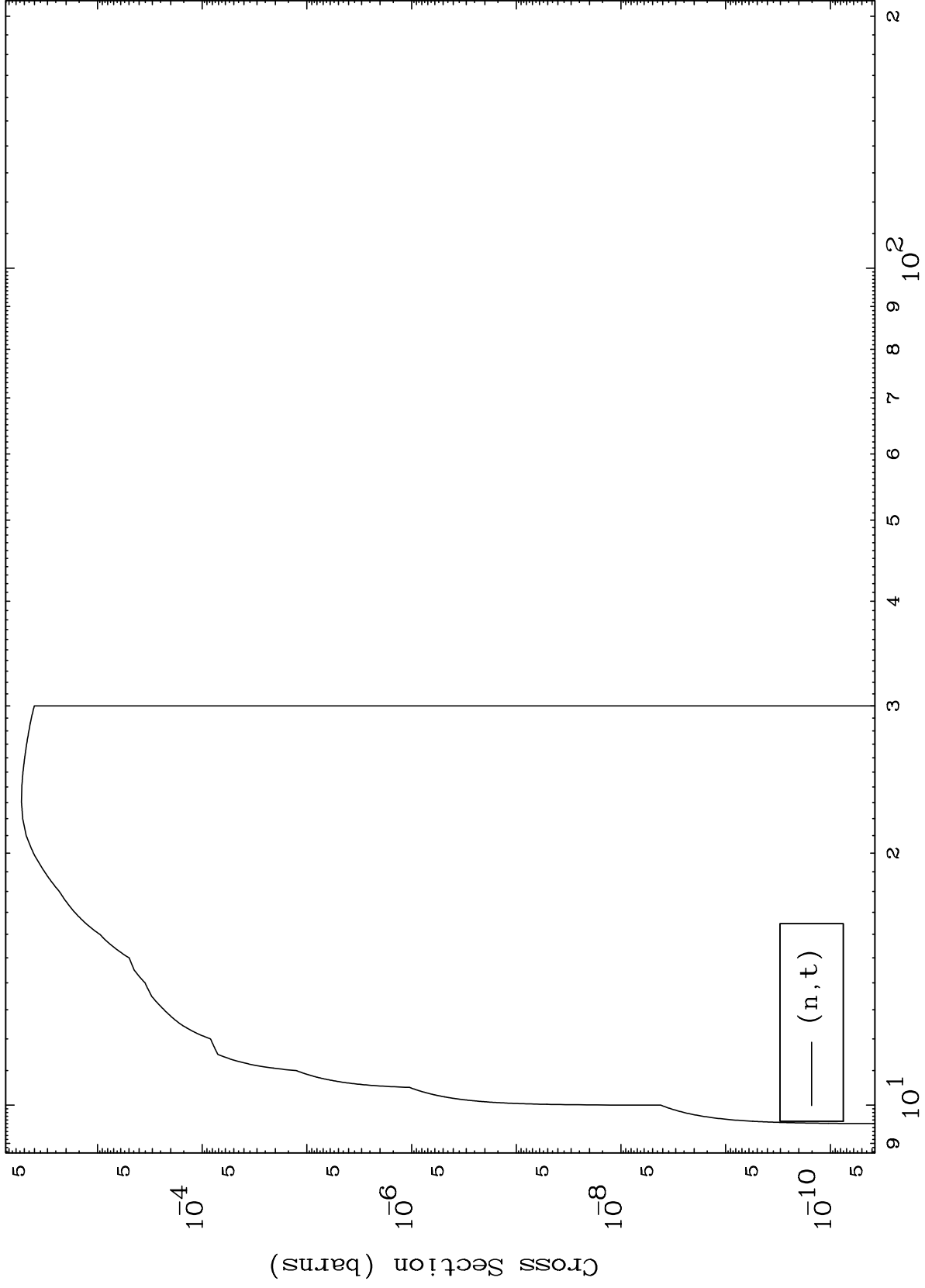
Incident Energy (MeV)

16-S -37

MAT 1640

(n,t) Levels
293 Kelvin Cross Sections

16-S -37



Incident Energy (MeV)

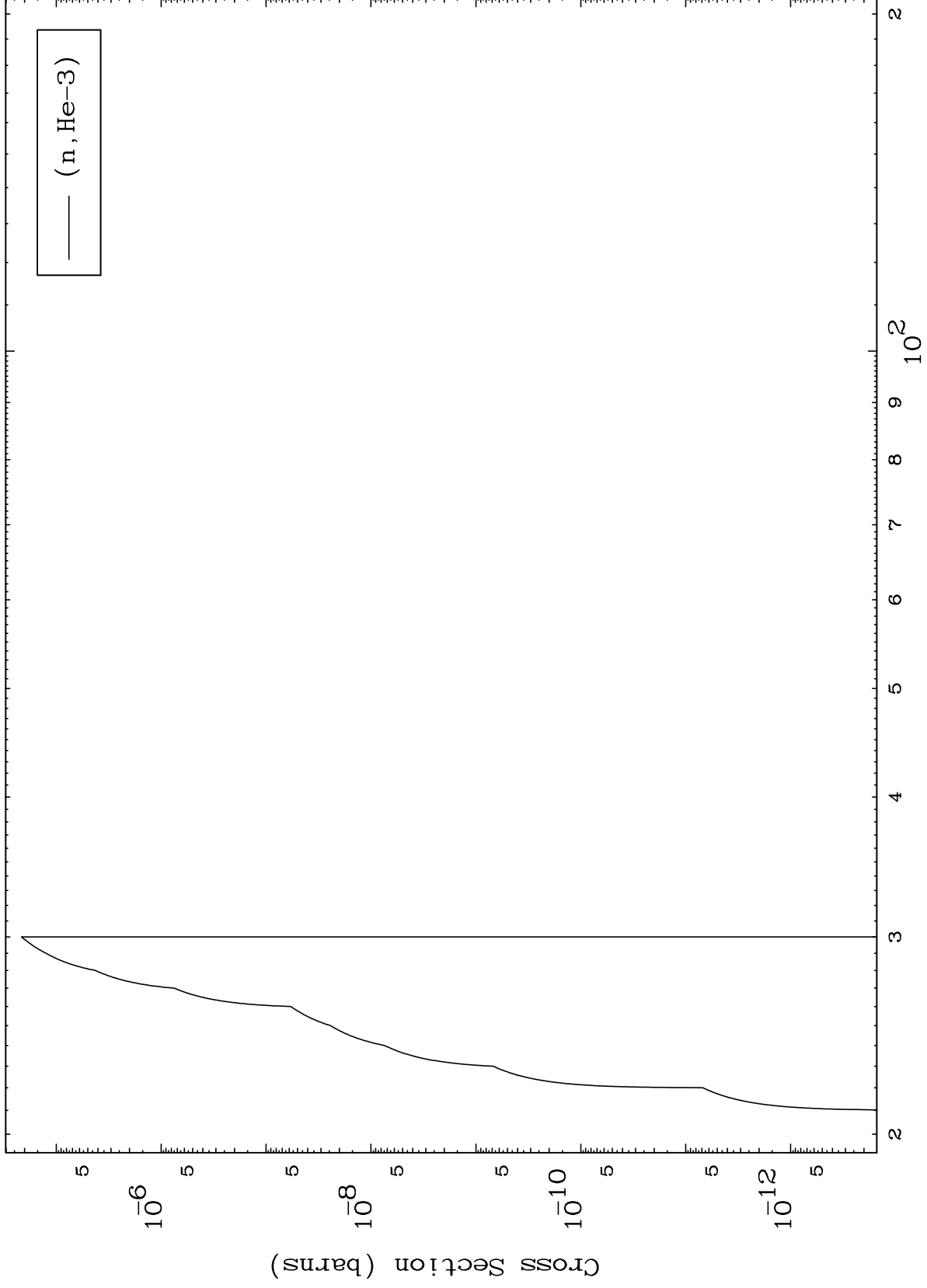
16-S -37

12

MAT 1640

(n,He3) Levels
293 Kelvin Cross Sections

16-S -37



13

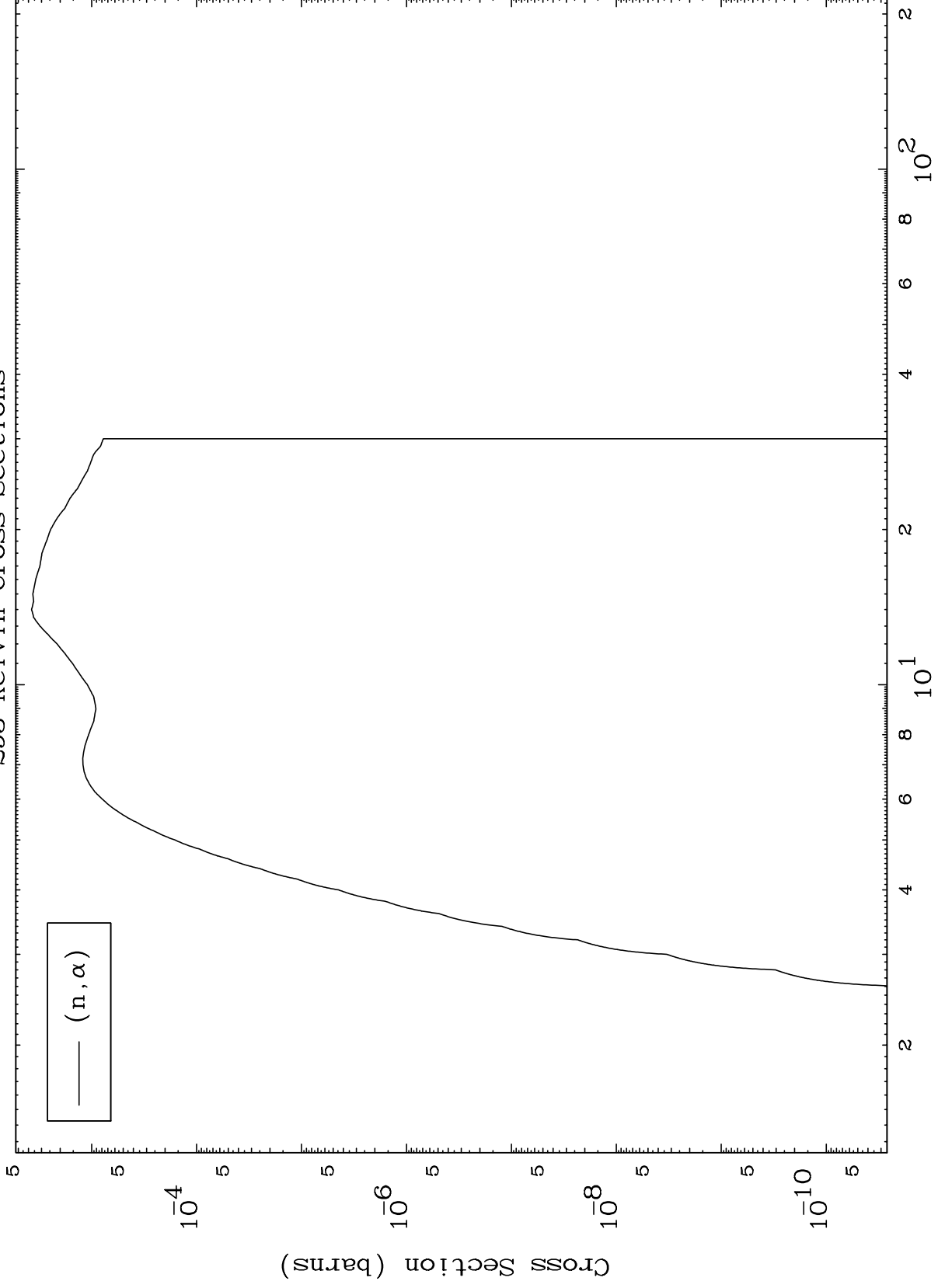
Incident Energy (MeV)

16-S -37

MAT 1640

(n,α) Levels
293 Kelvin Cross Sections

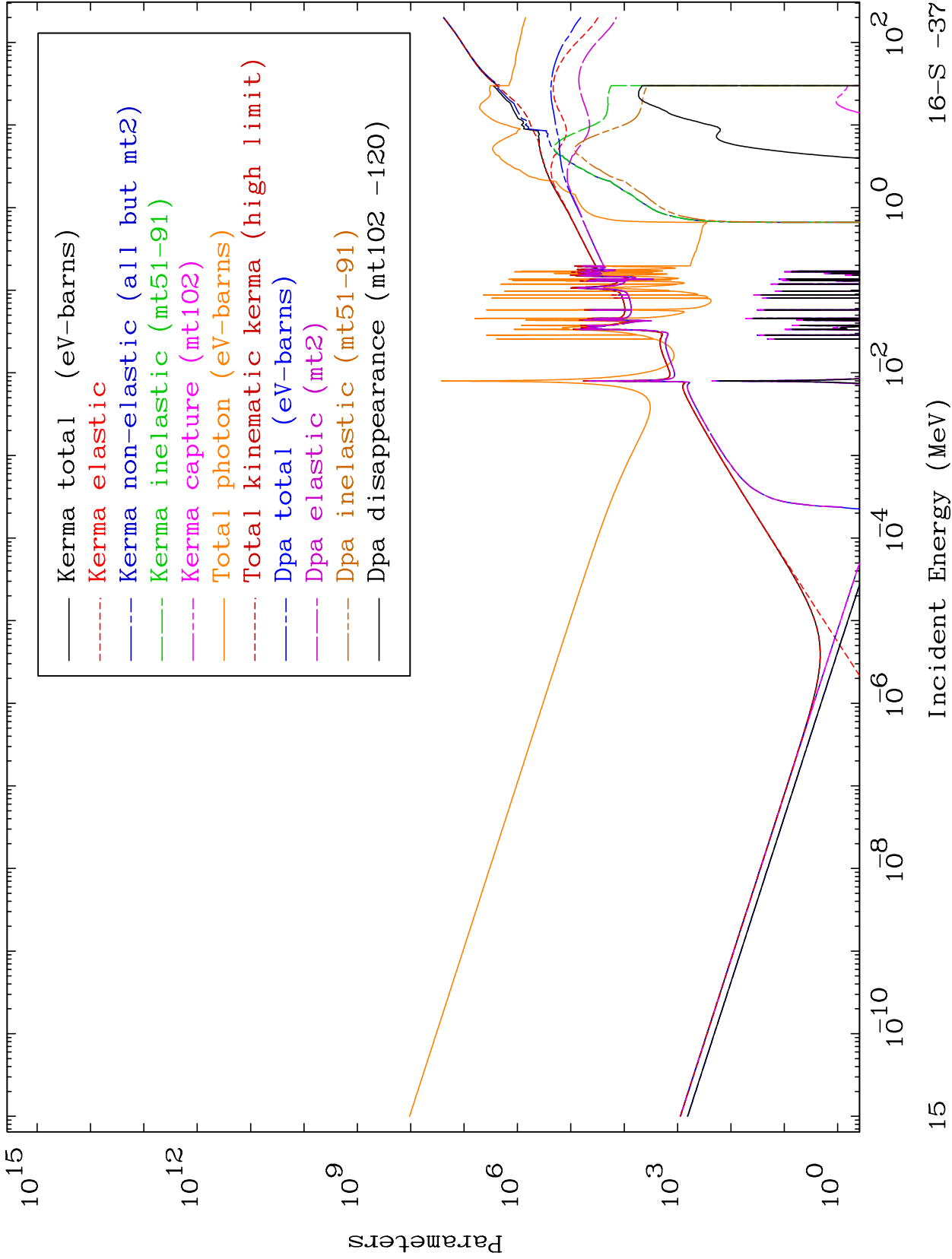
16-S -37

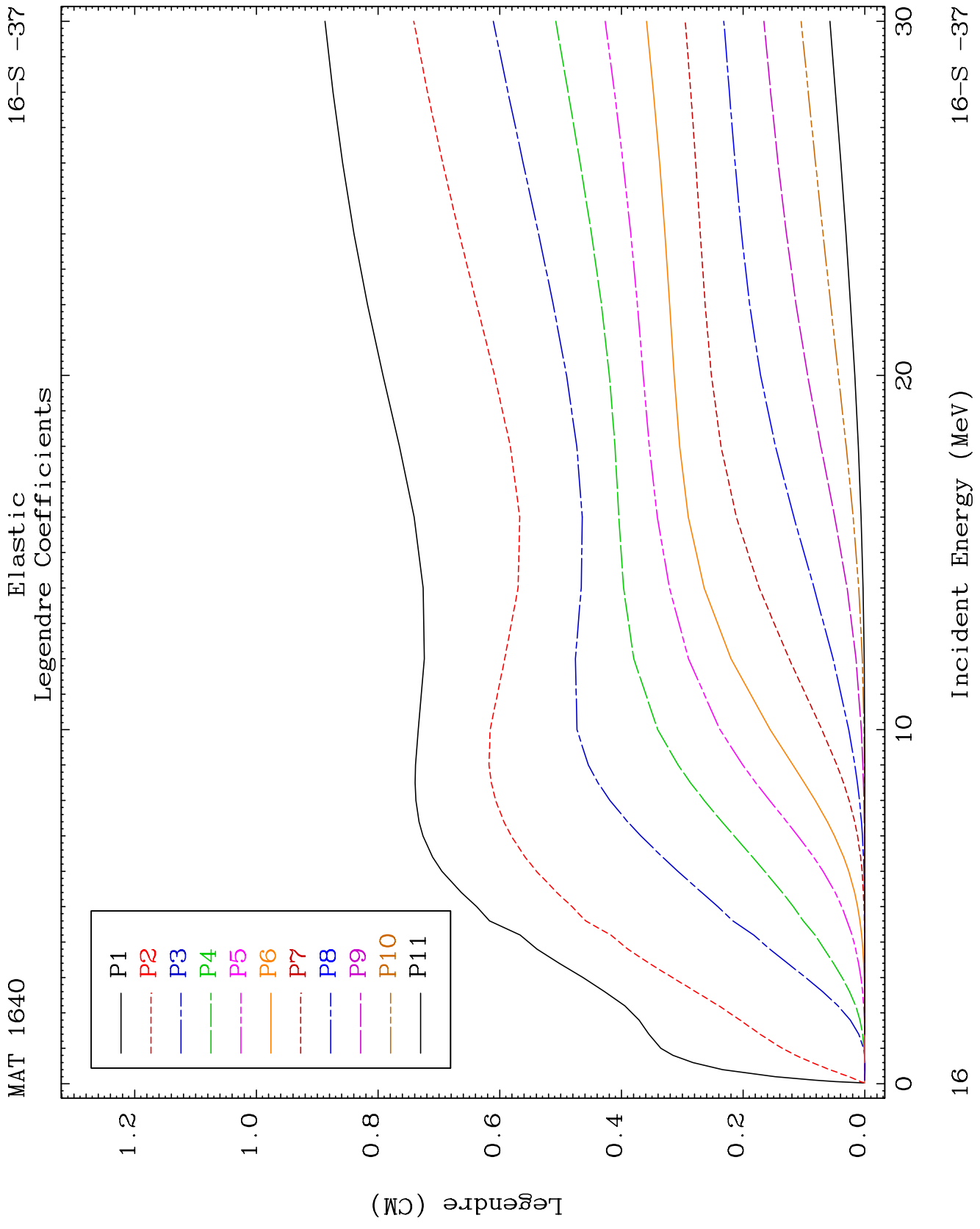


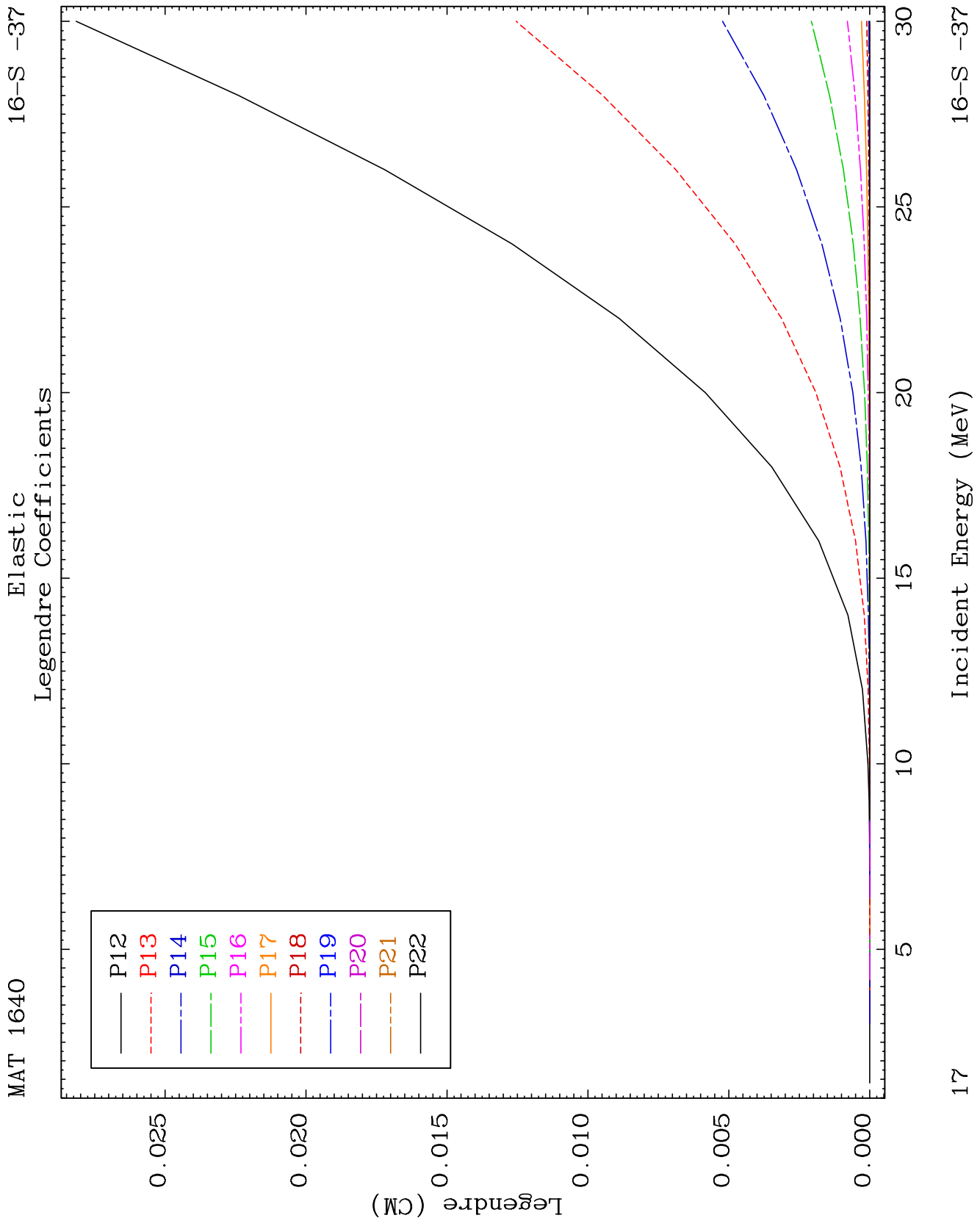
14

Incident Energy (MeV)

16-S -37



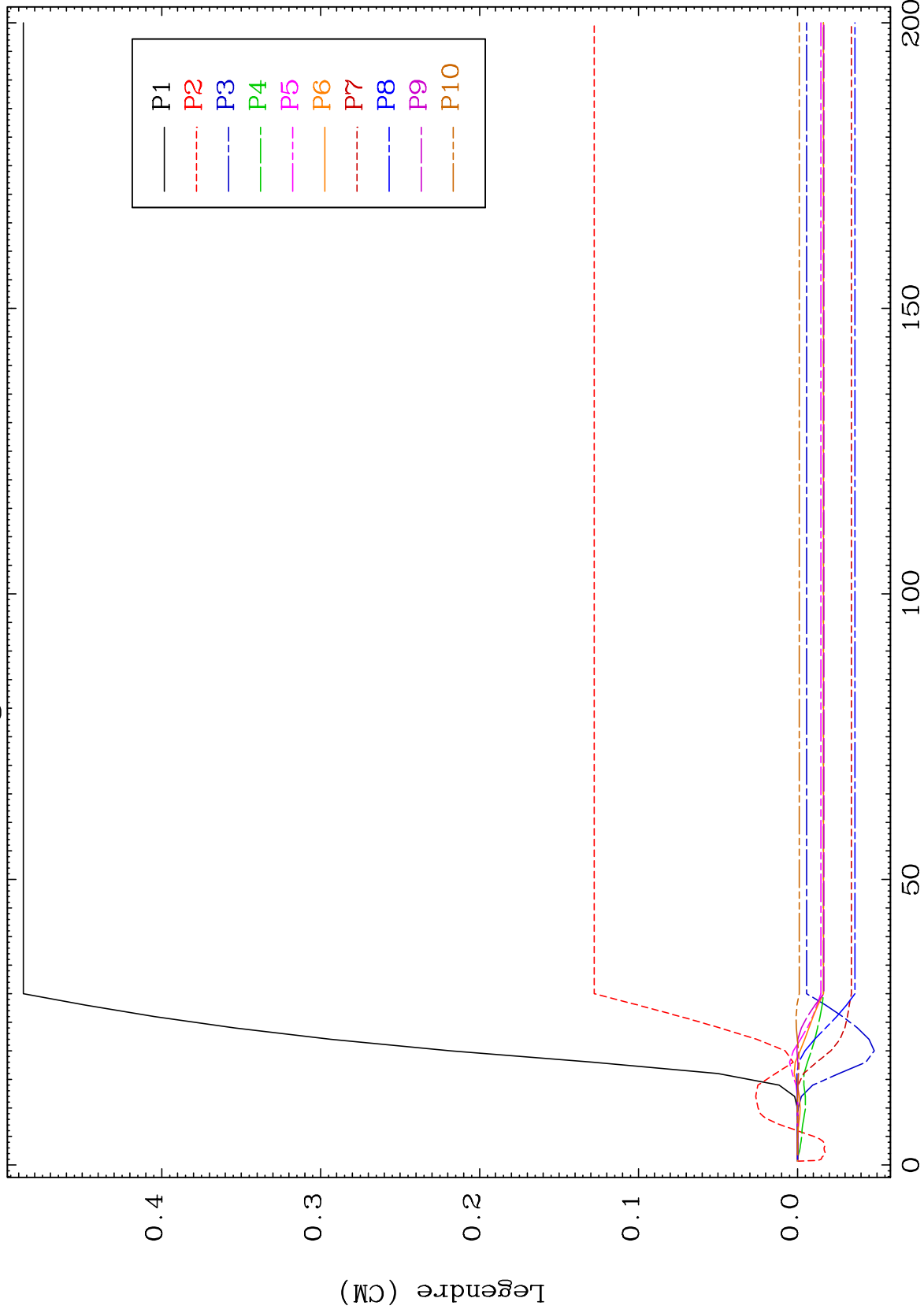




MAT 1640

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

16-S -37



19

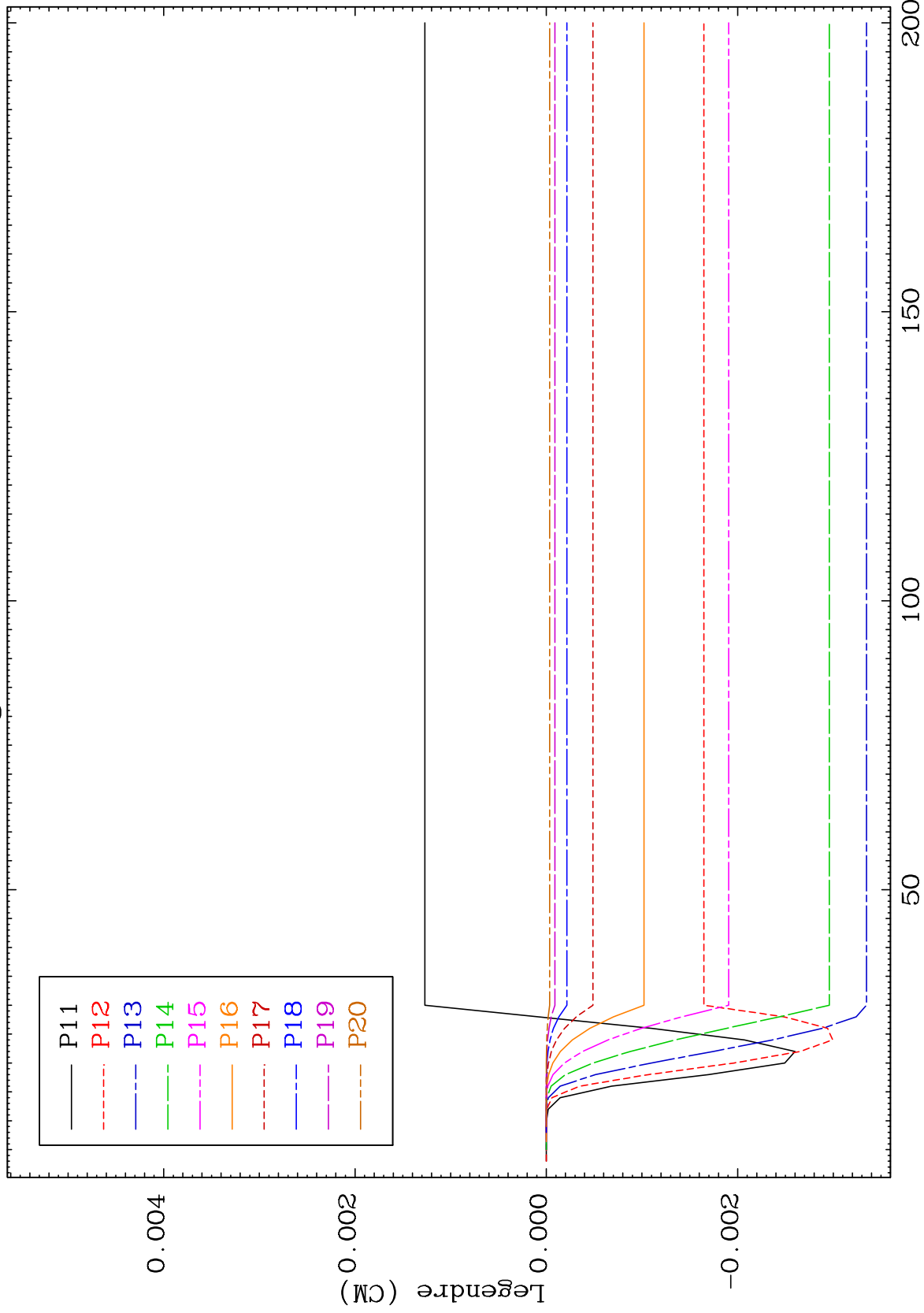
Incident Energy (MeV)

16-S -37

MAT 1640

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

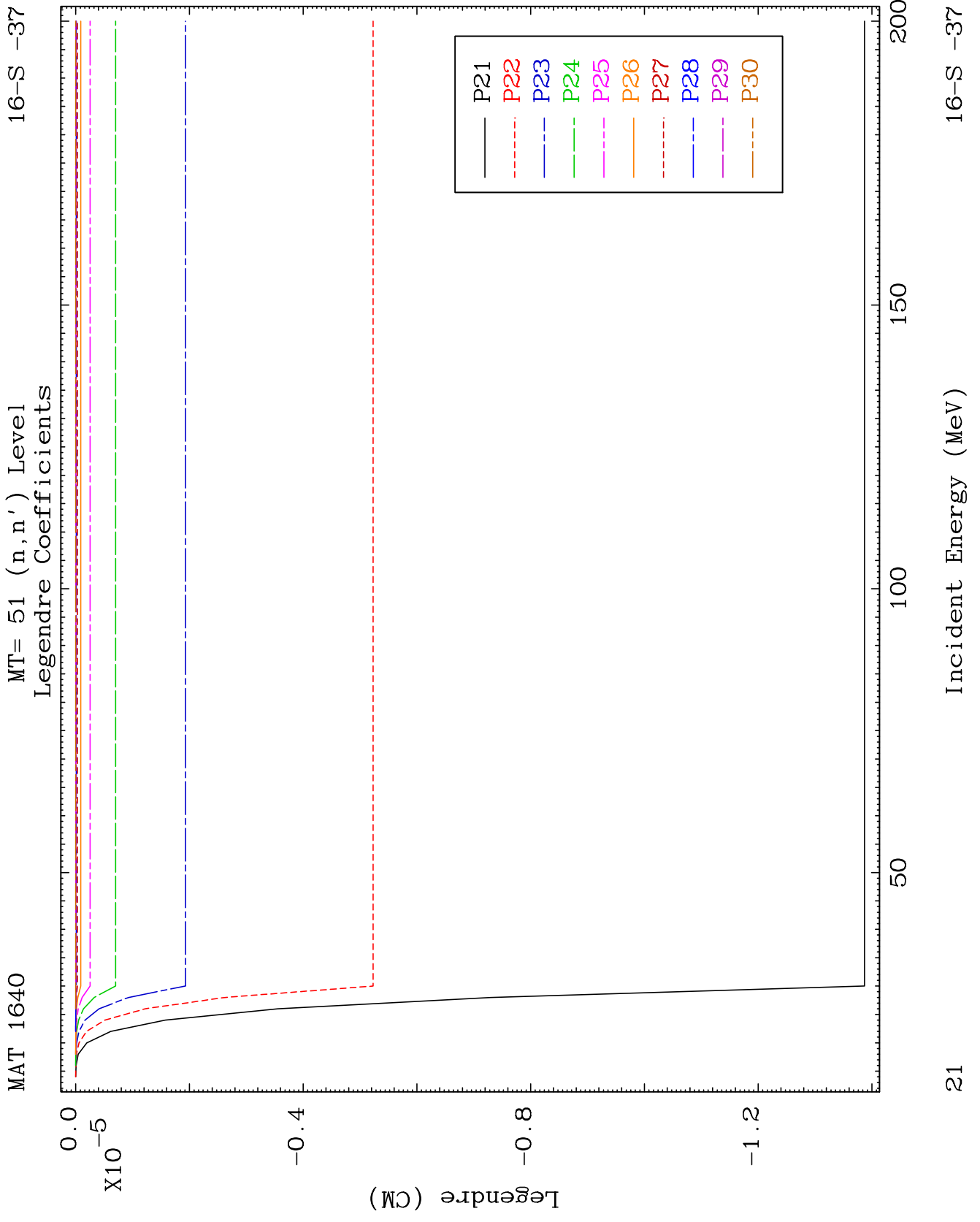
16-S -37

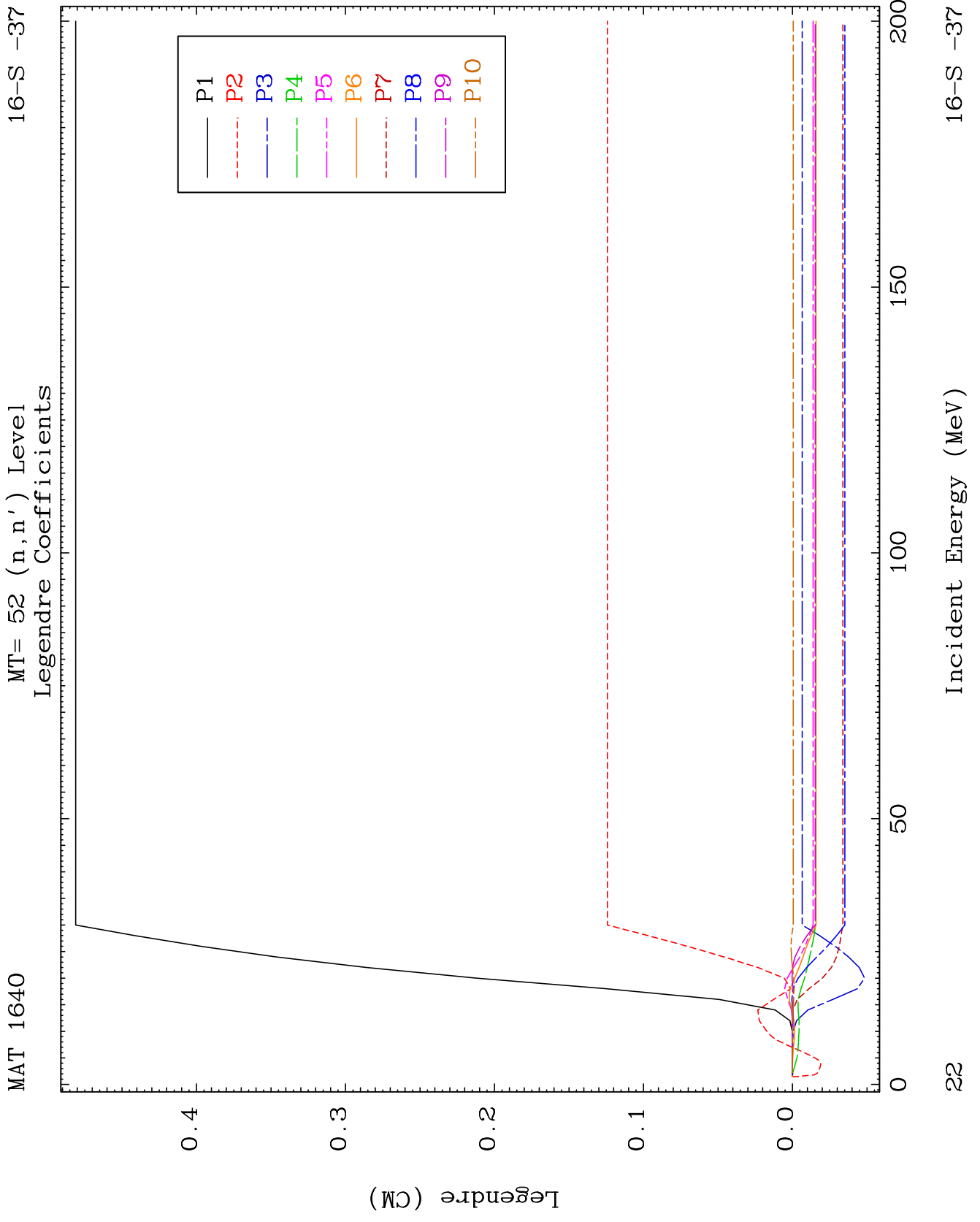


20

Incident Energy (MeV)

16-S -37

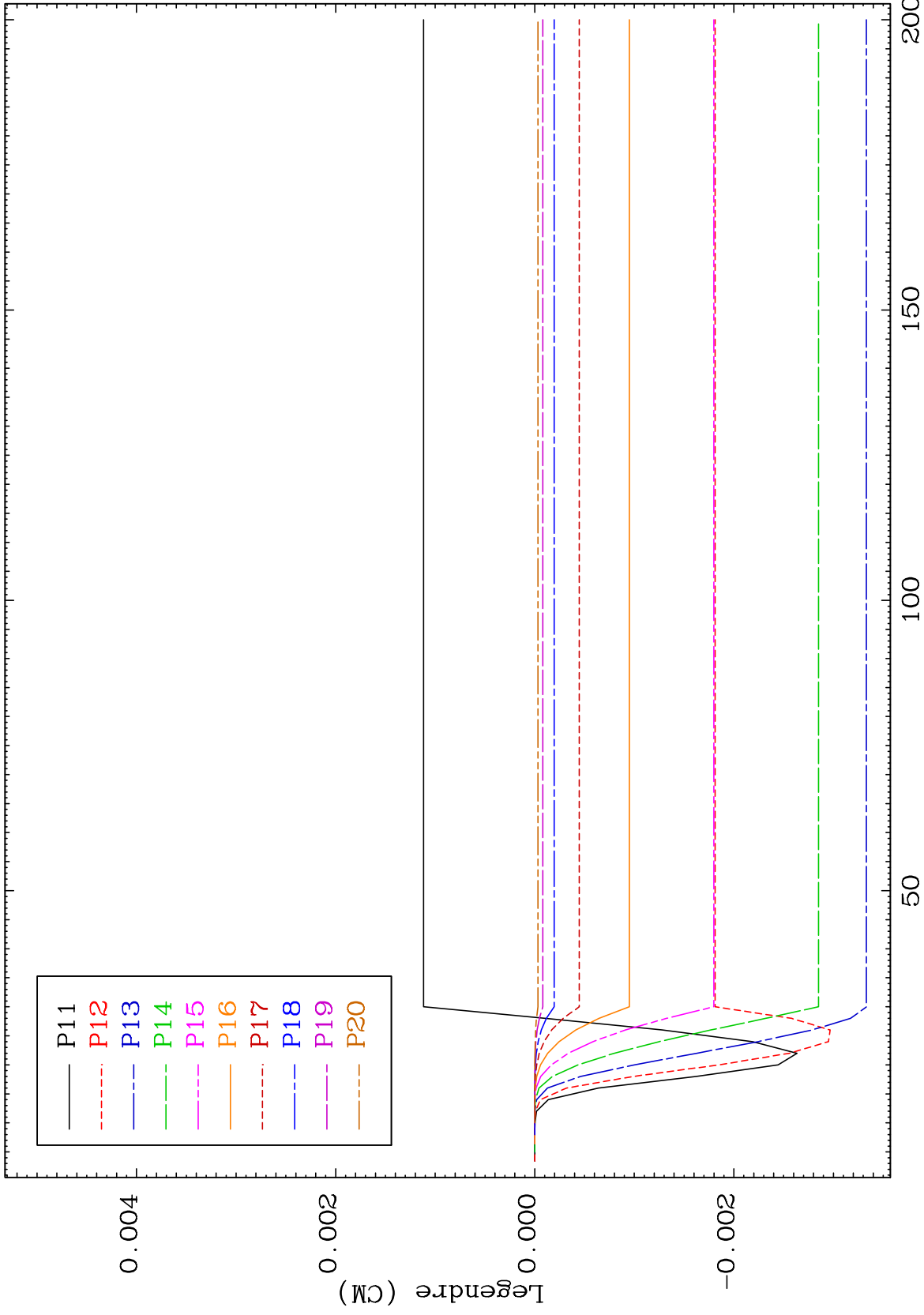




MAT 1640

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

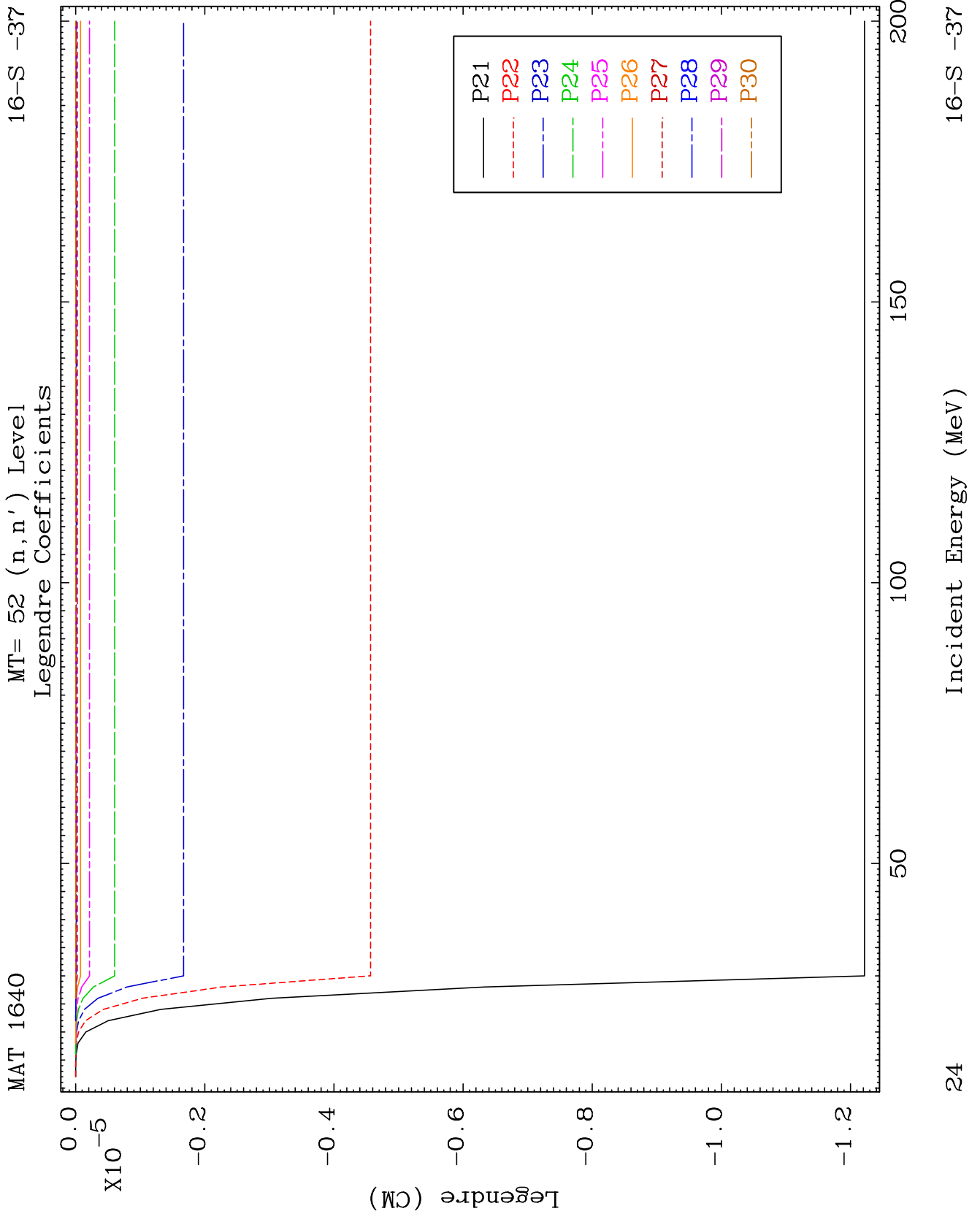
16-S -37



Incident Energy (MeV)

16-S -37

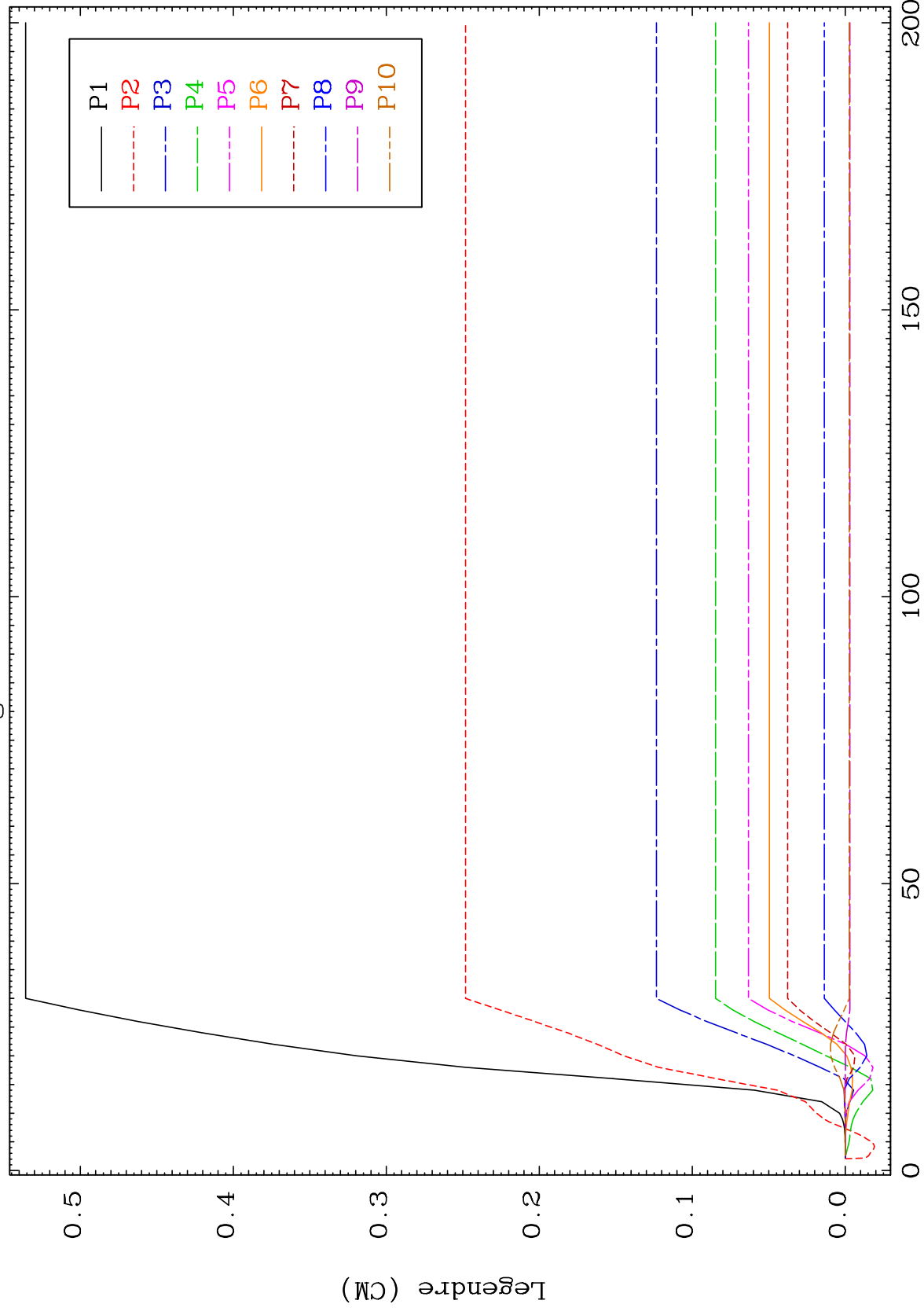
23



MAT 1640

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

16-S -37



25

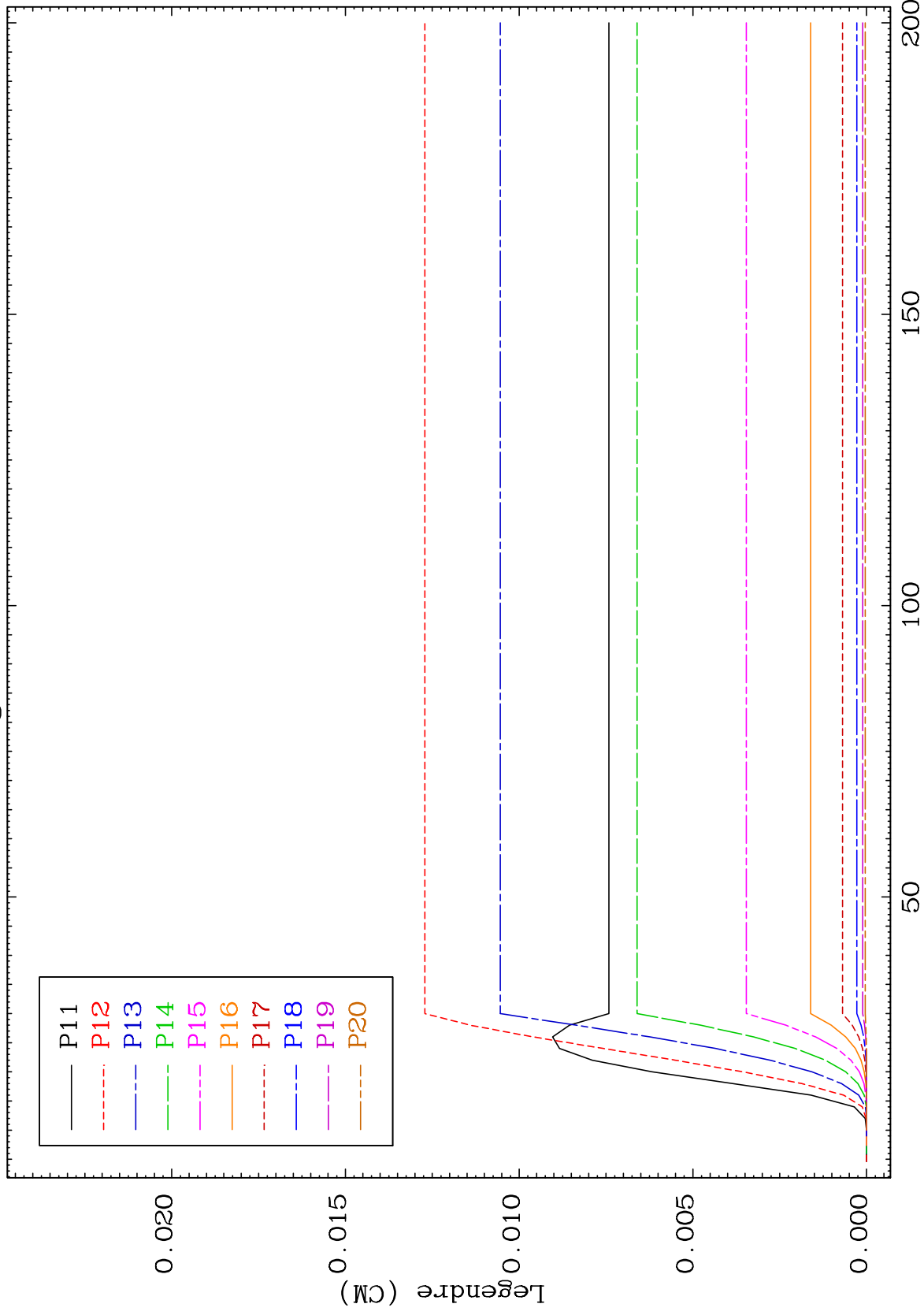
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



26

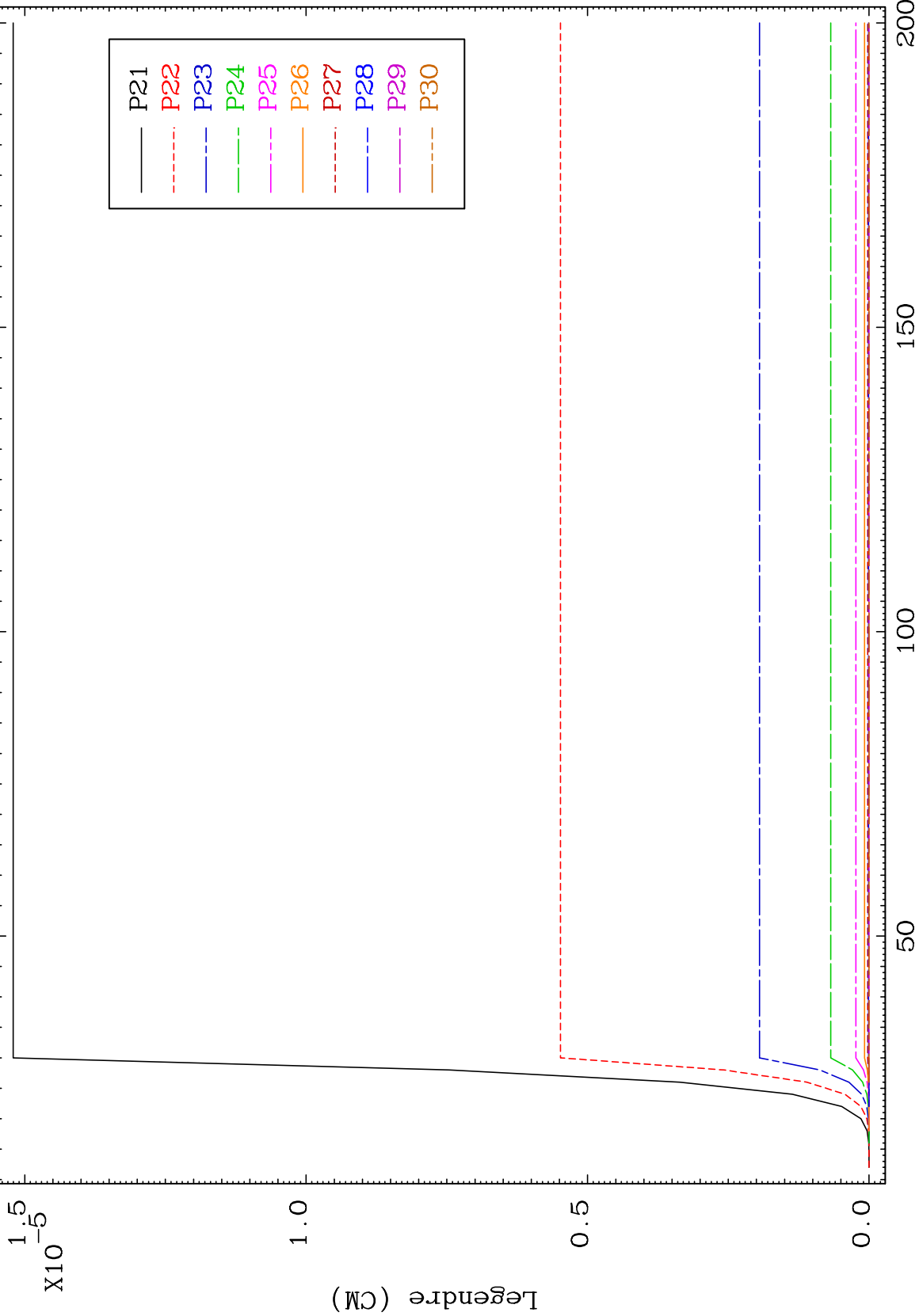
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



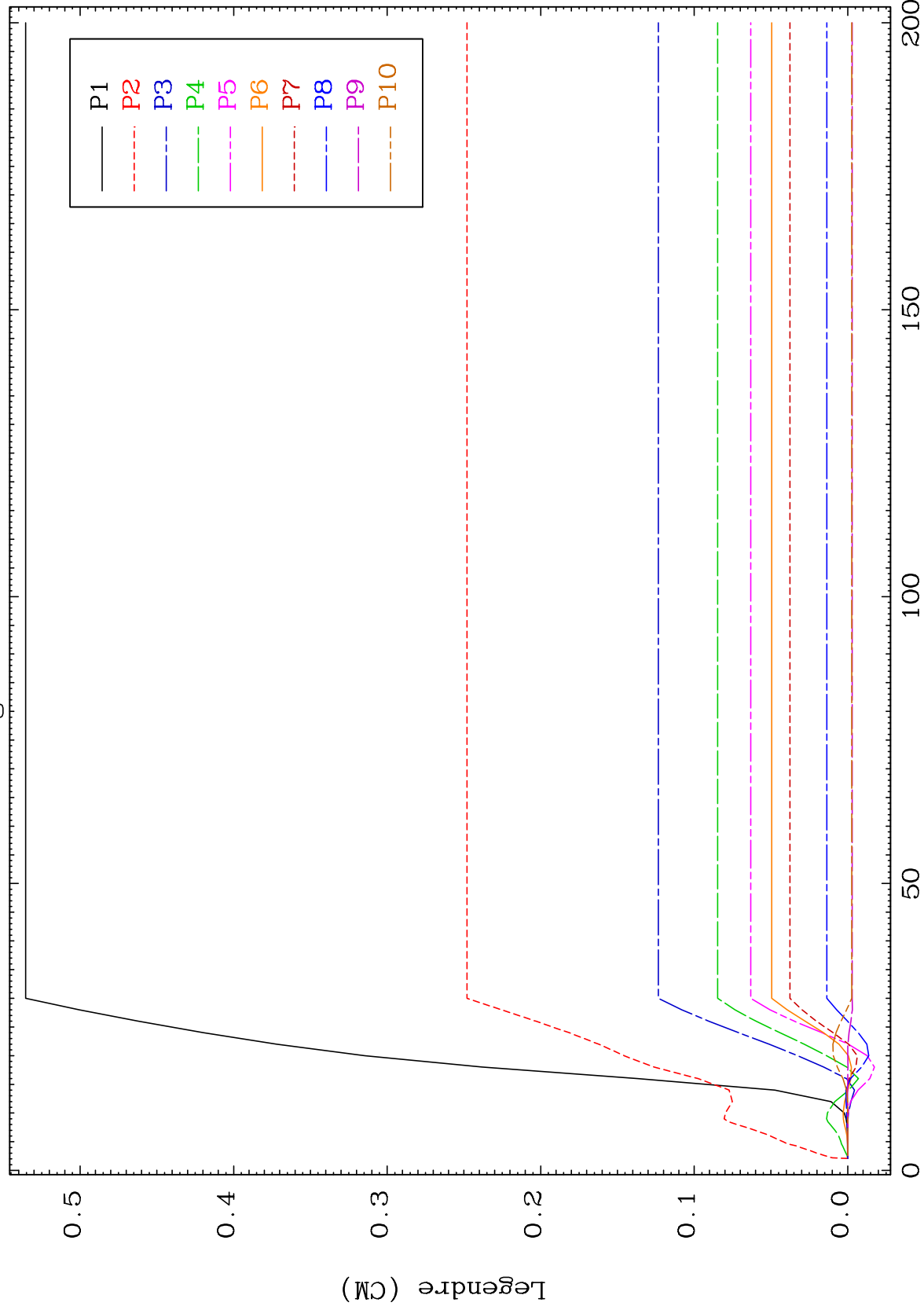
27

16-S -37

MAT 1640

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

16-S -37



28

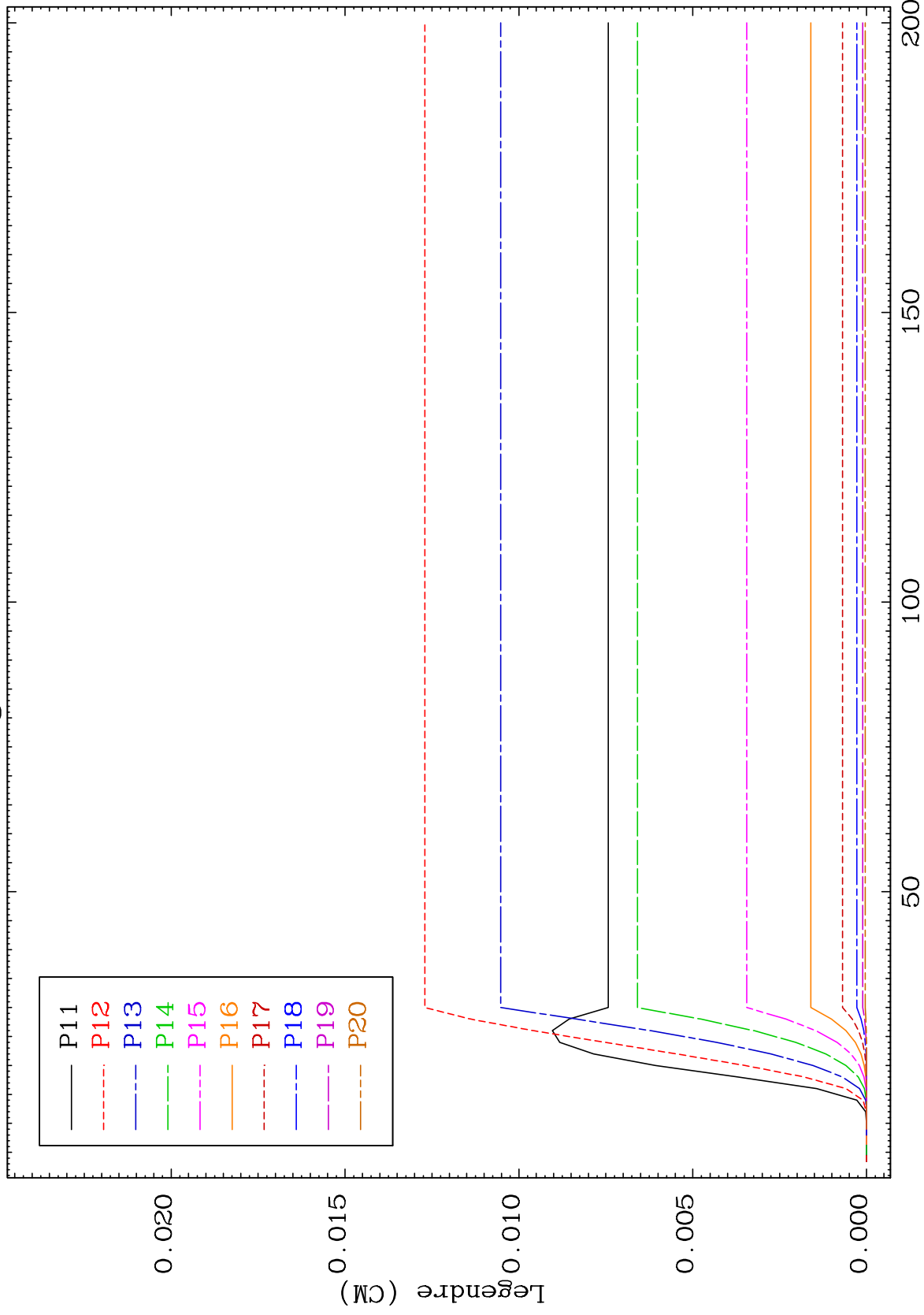
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



29

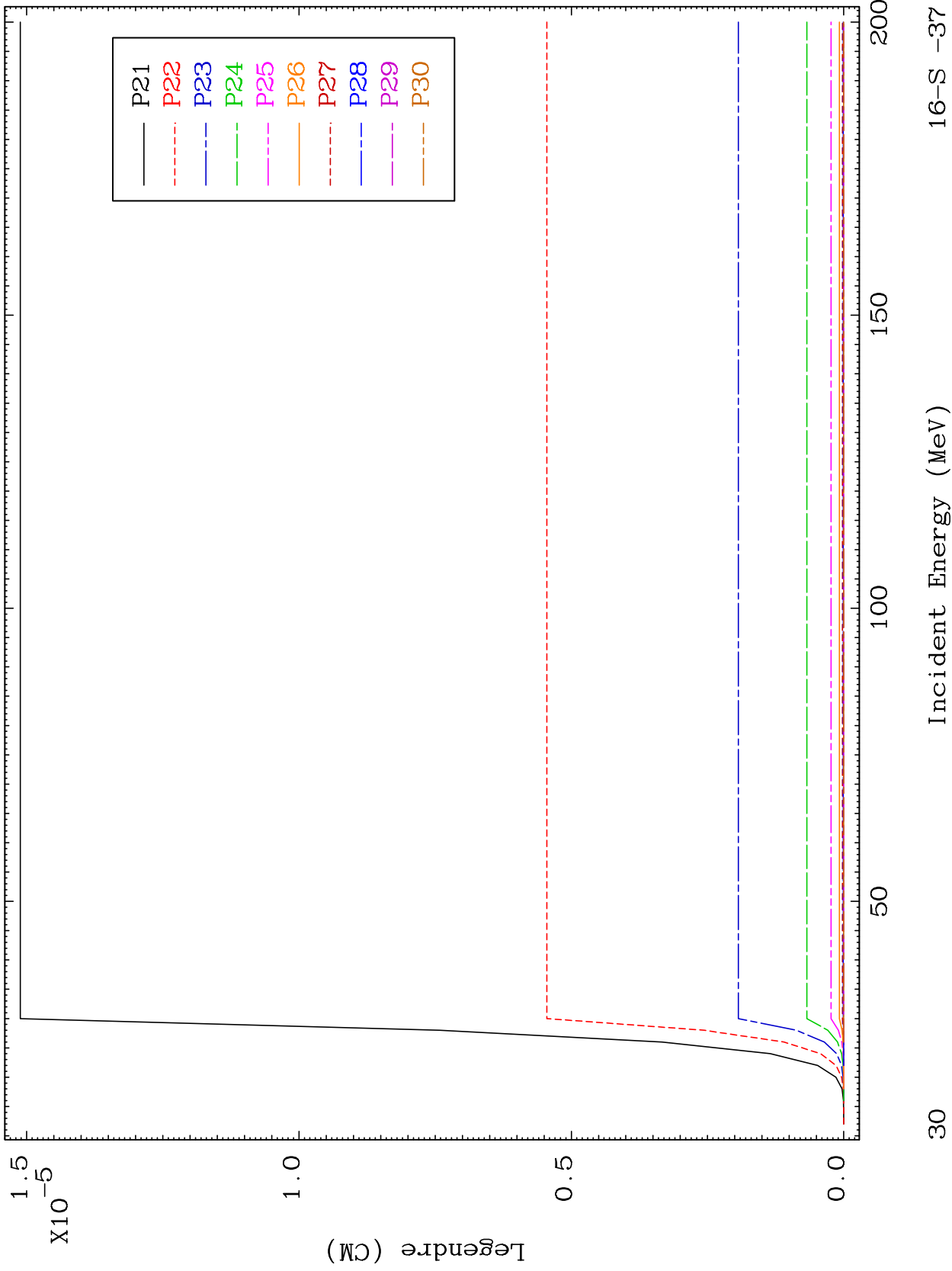
Incident Energy (MeV)

16-S -37

MAT 1640

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

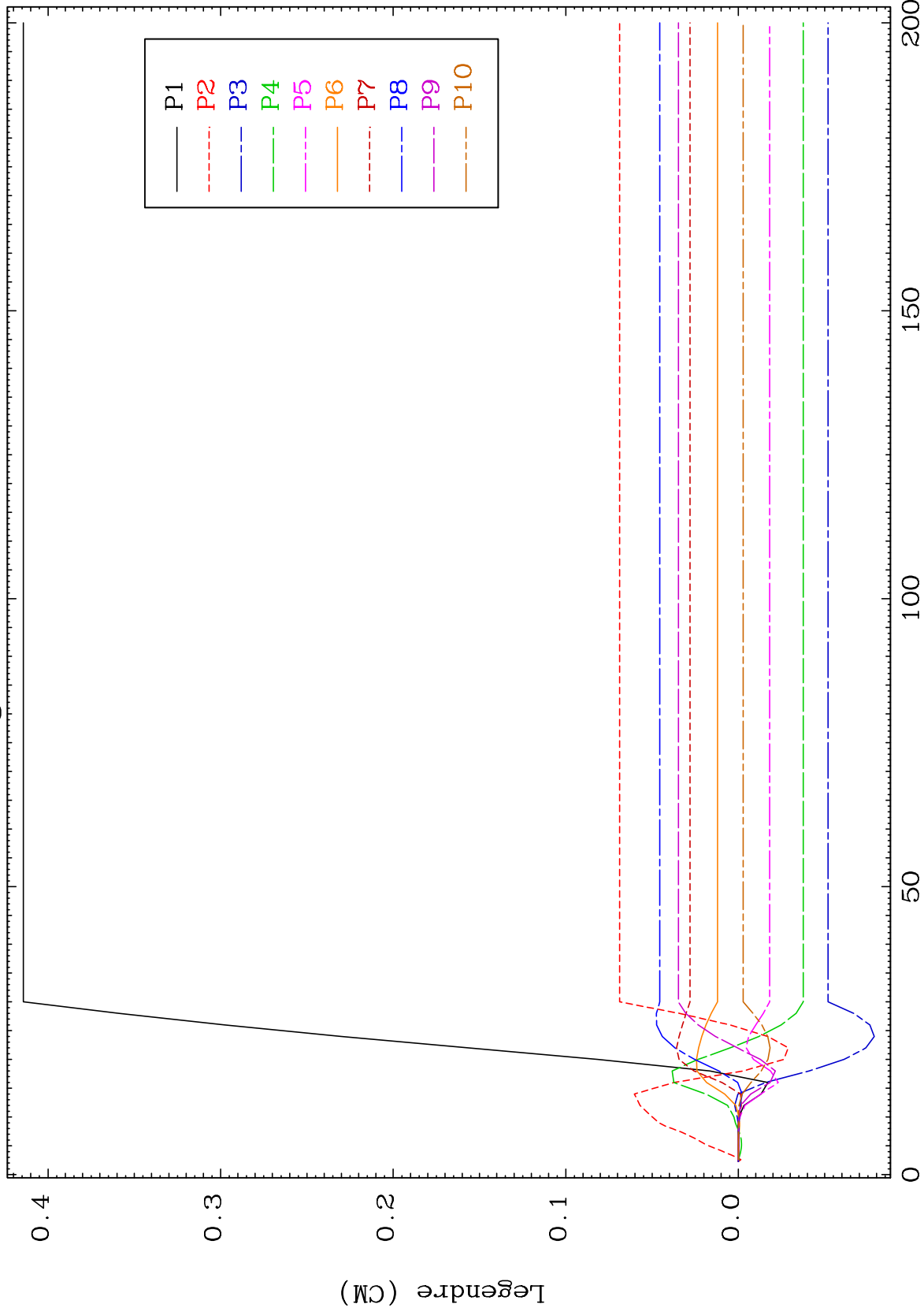
16-S -37



MAT 1640

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

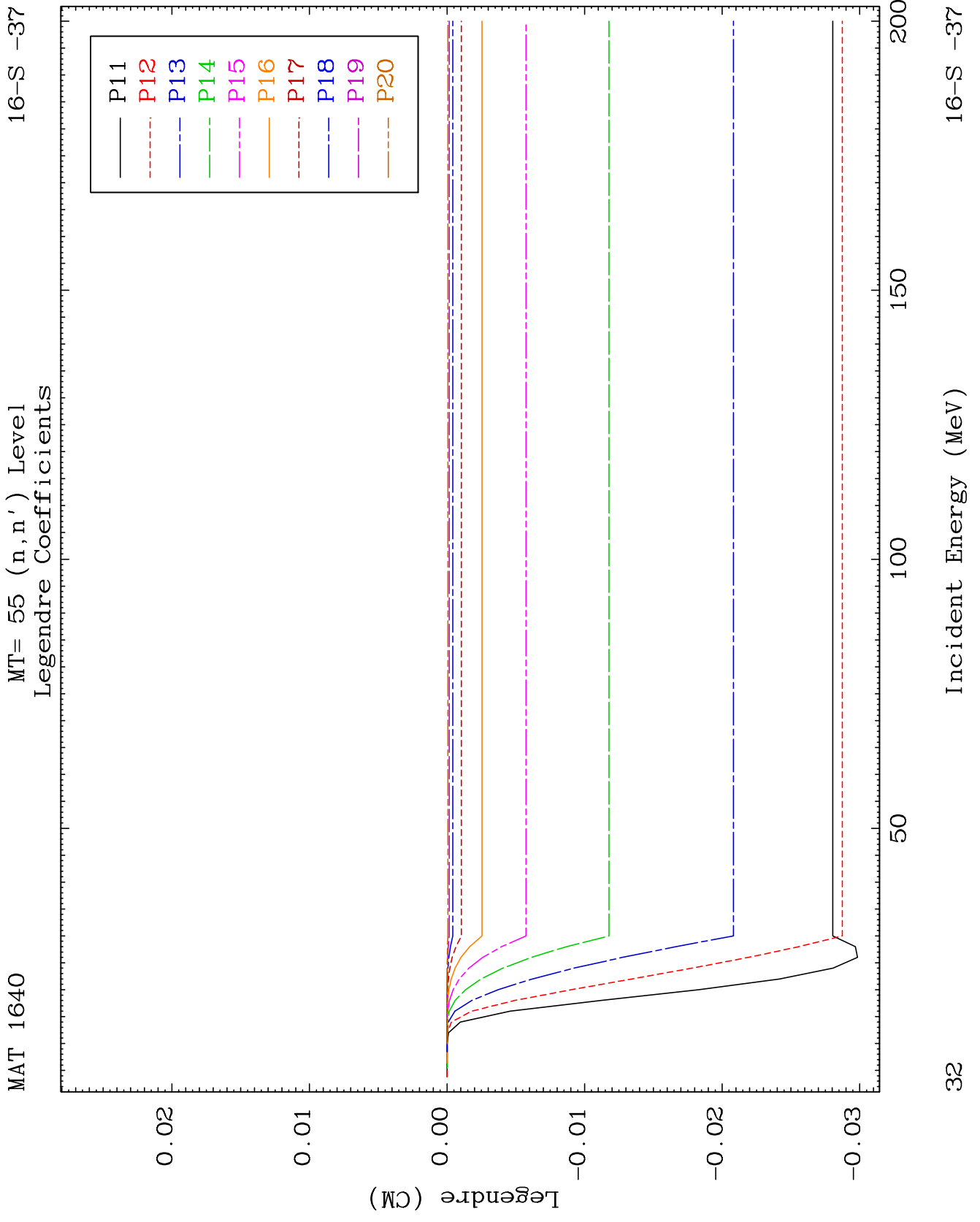
16-S -37

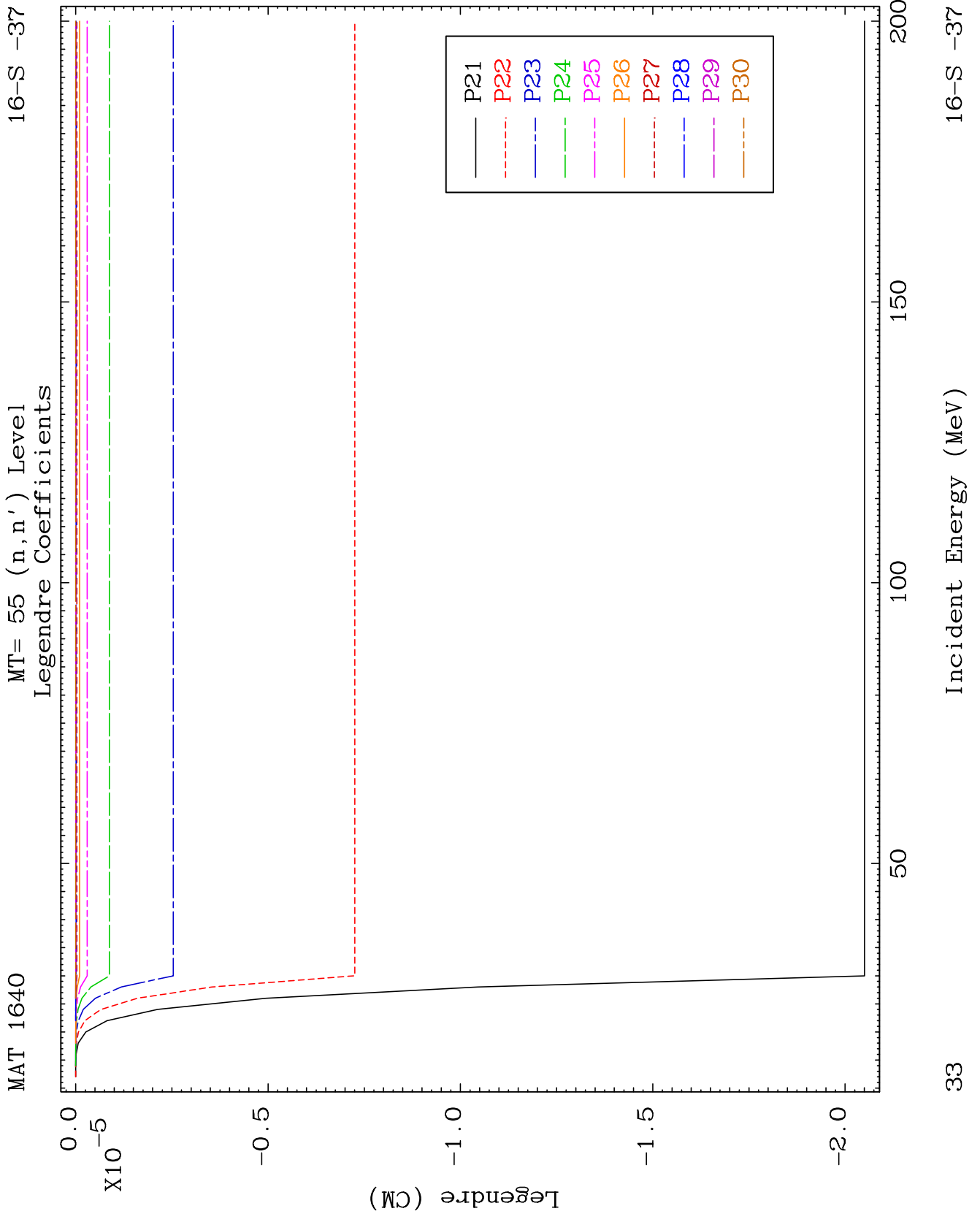


31

Incident Energy (MeV)

16-S -37

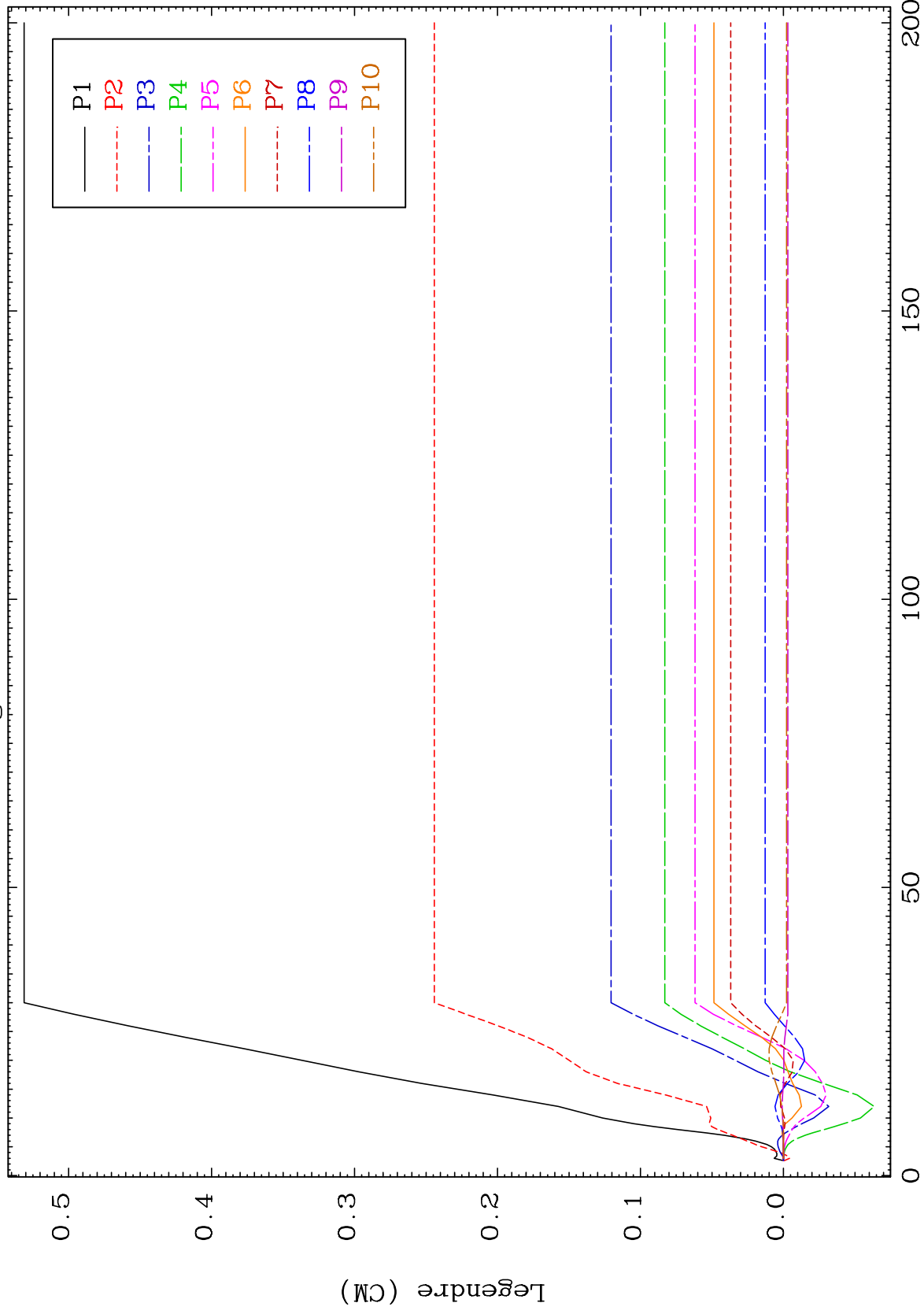




MAT 1640

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

16-S -37



34

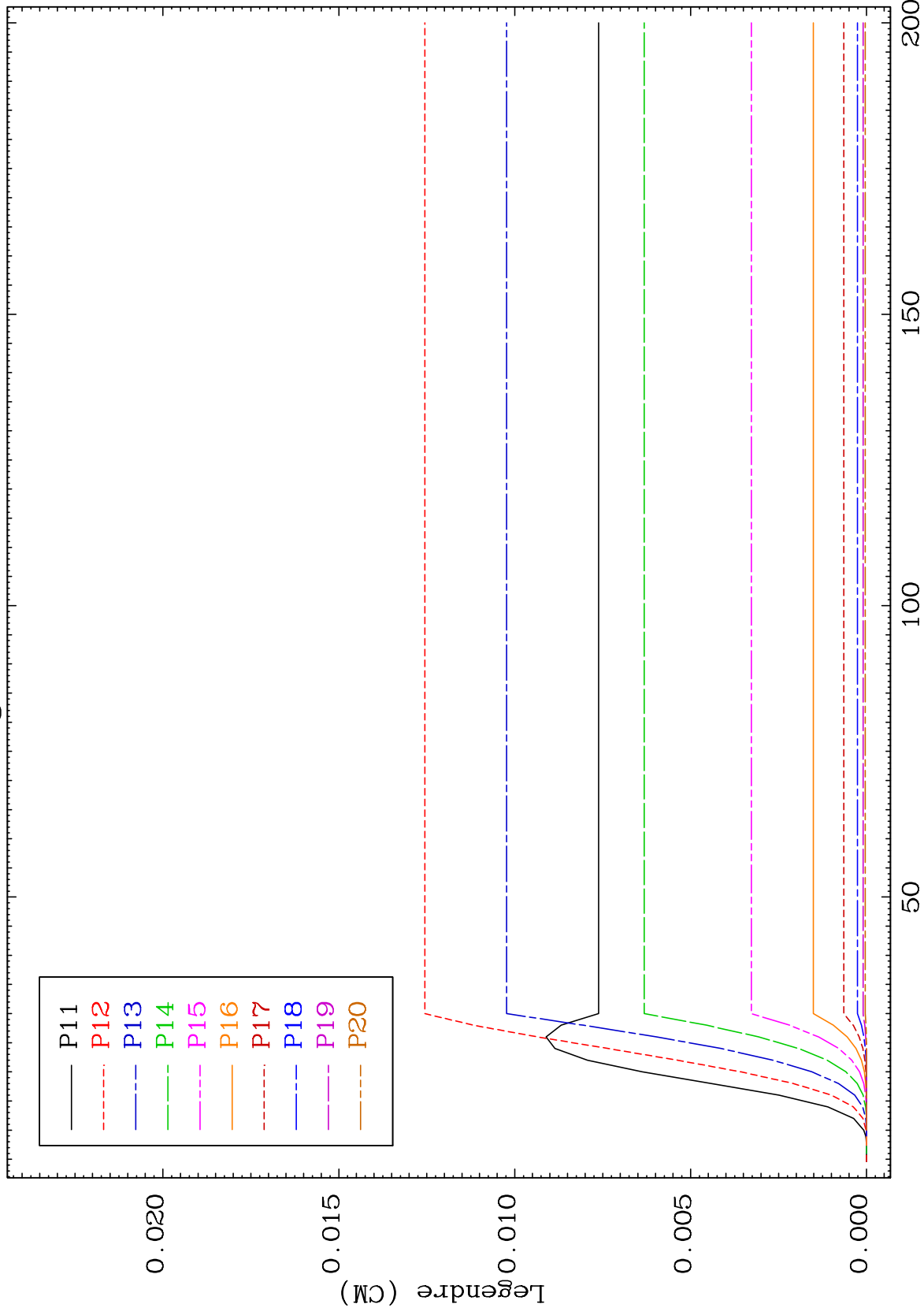
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



35

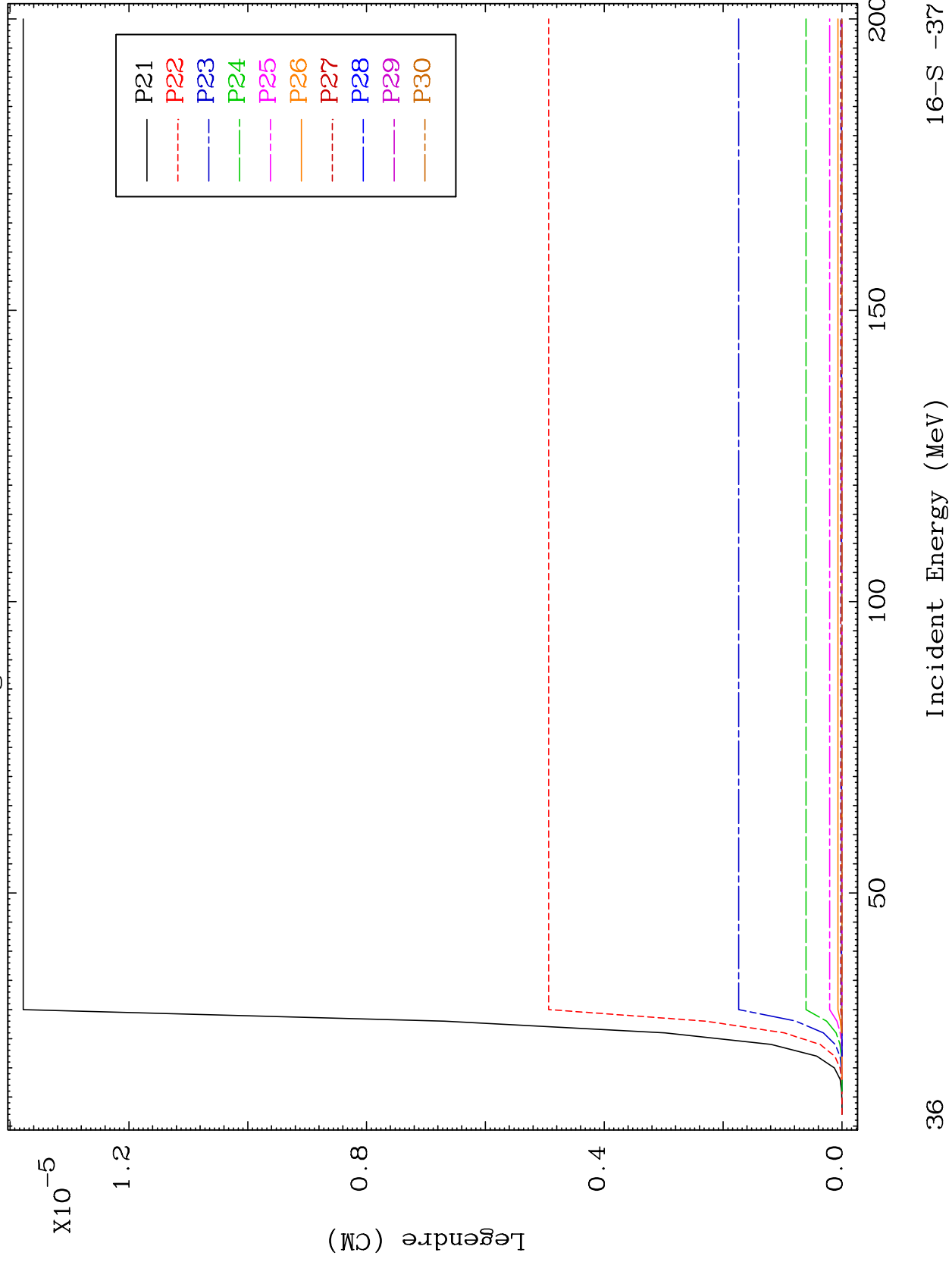
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



36

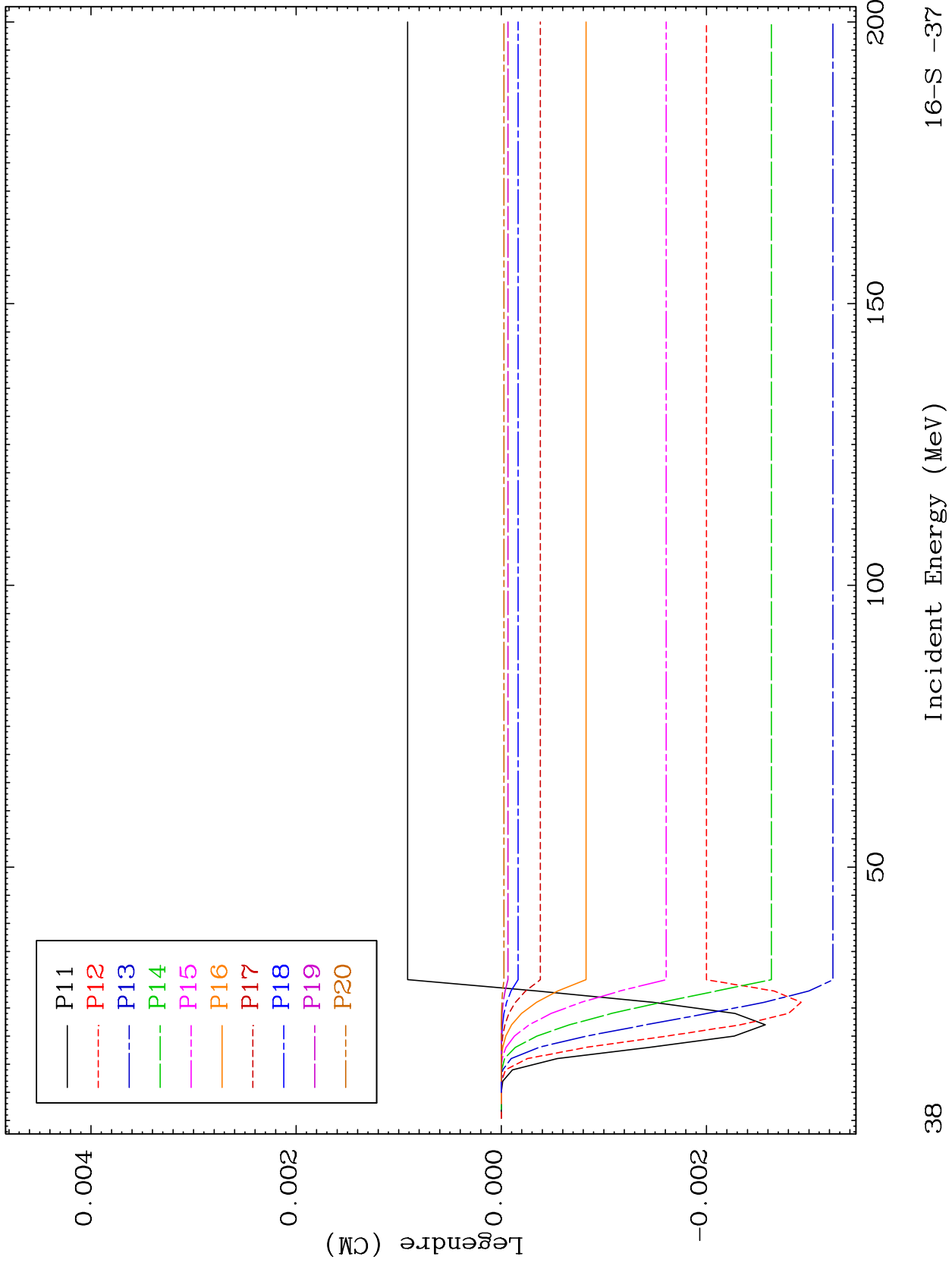
Incident Energy (MeV)

16-S -37

MAT 1640

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

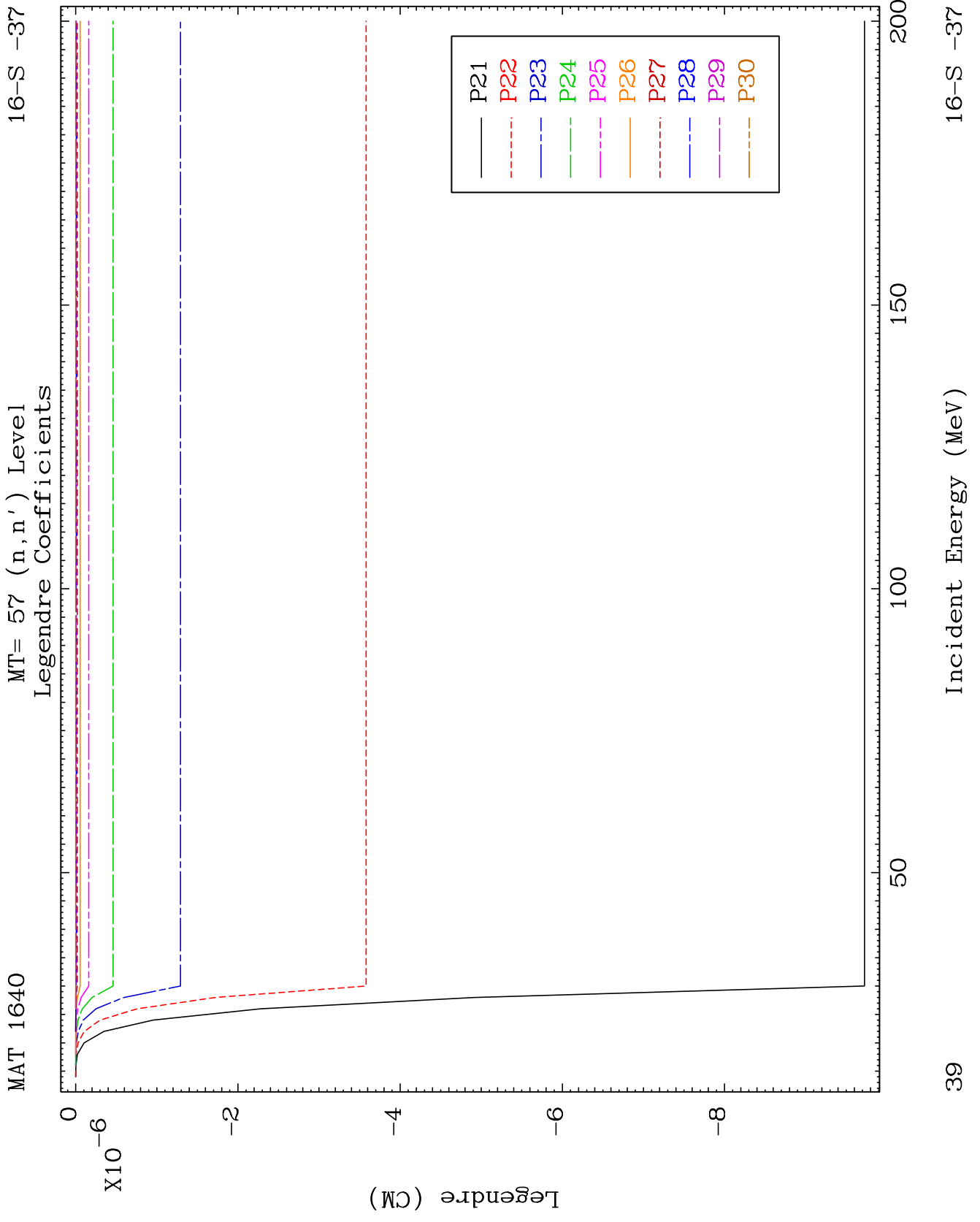
16-S -37

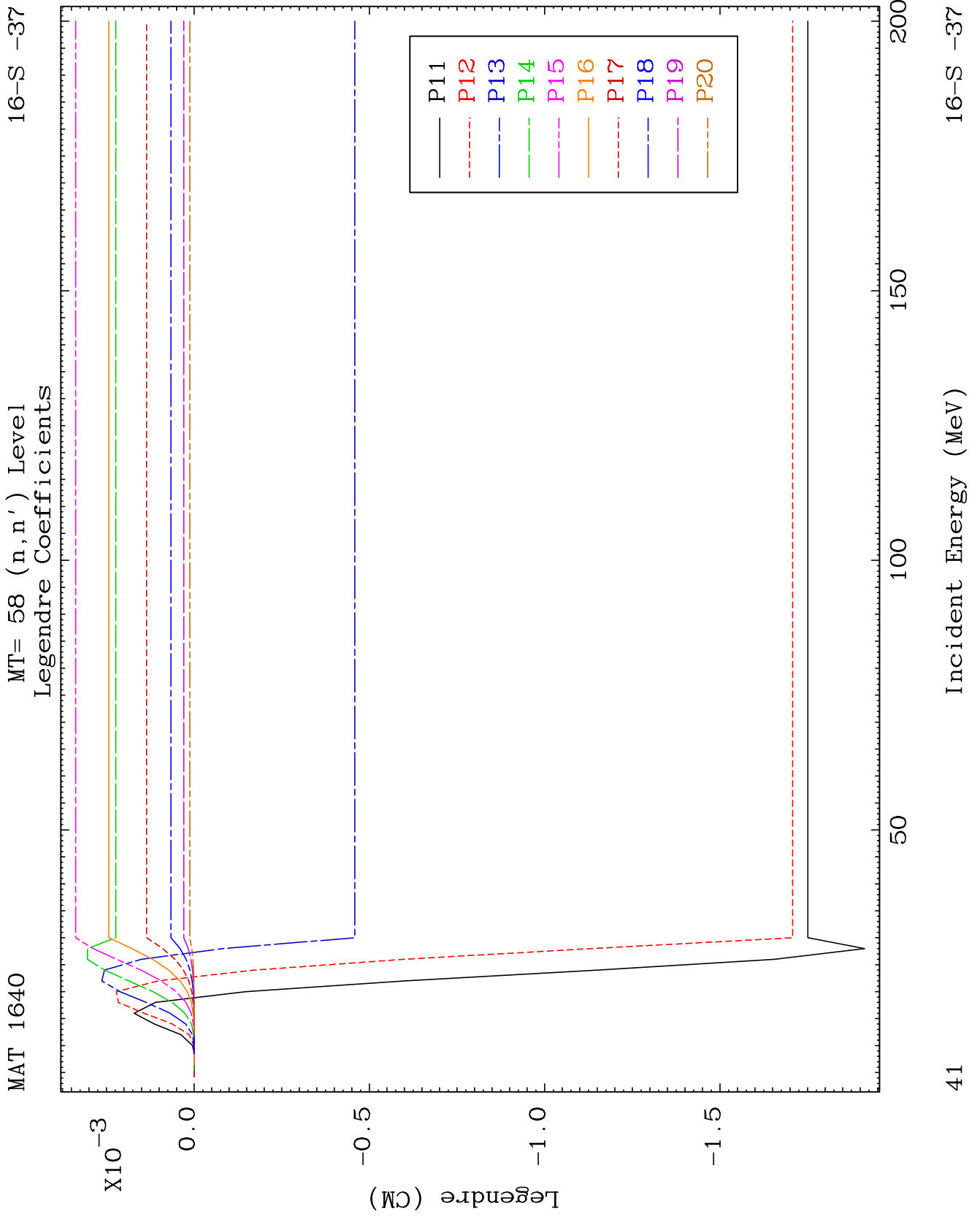


38

Incident Energy (MeV)

16-S -37

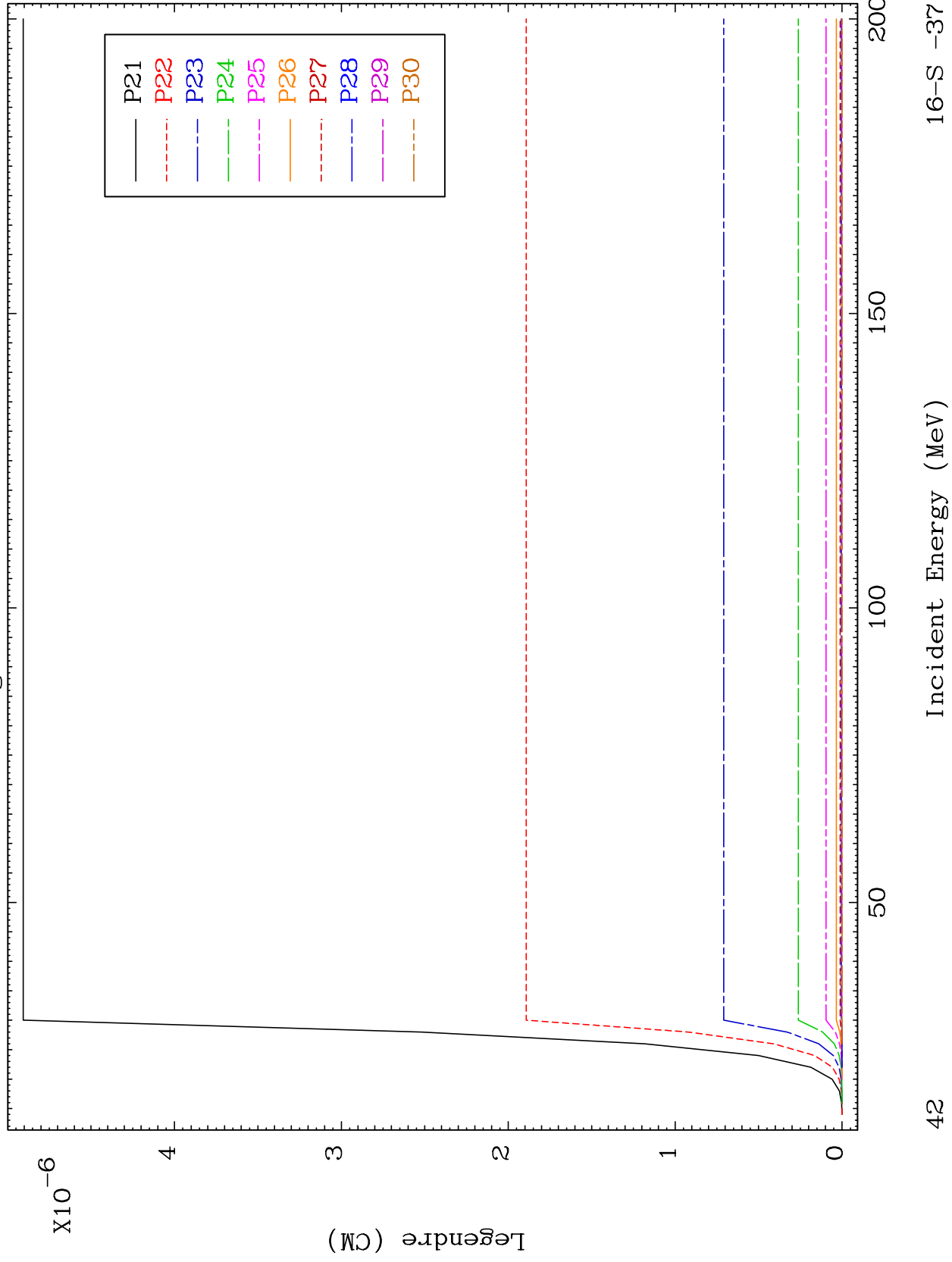




MAT 1640

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

16-S -37



42

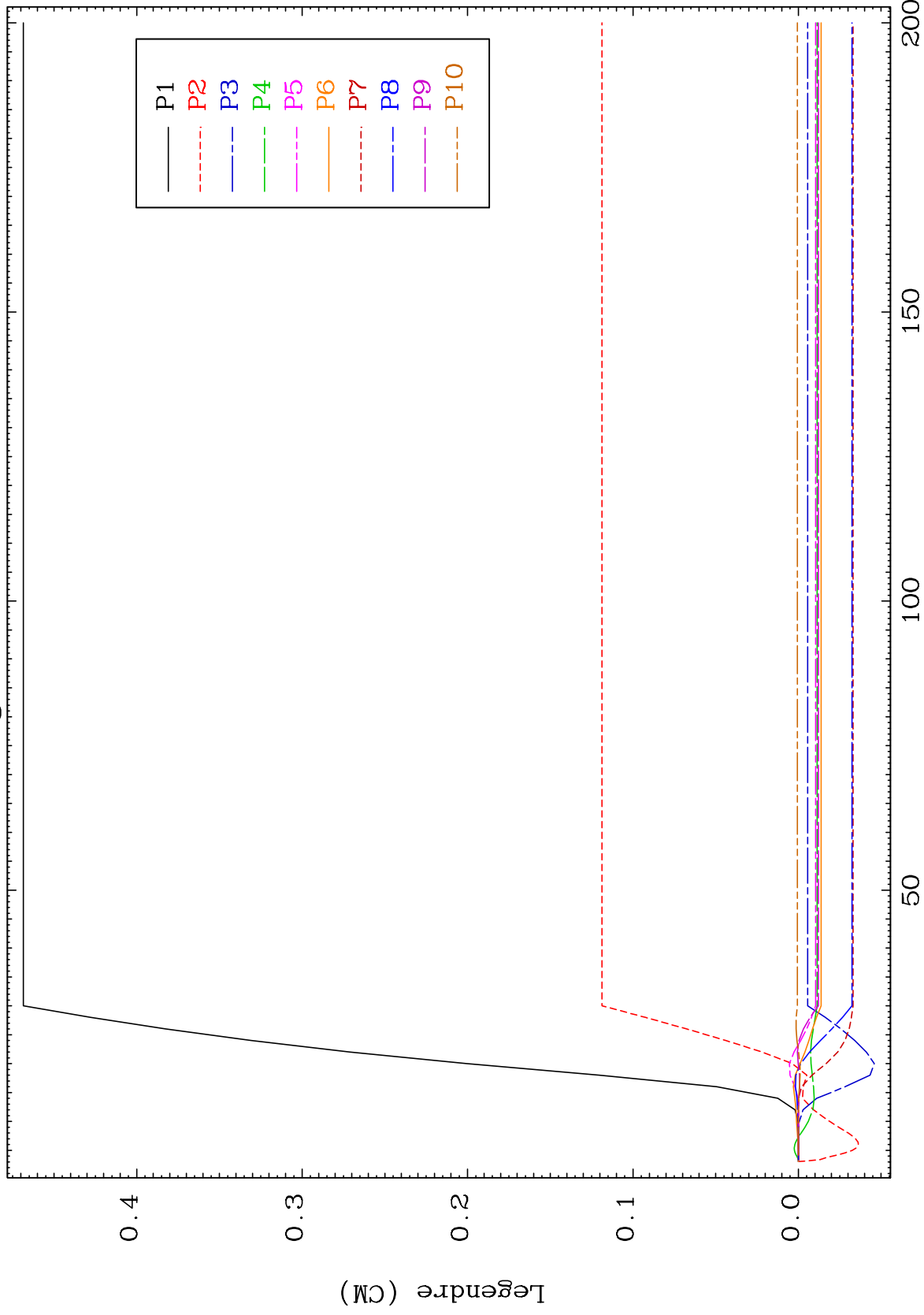
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



43

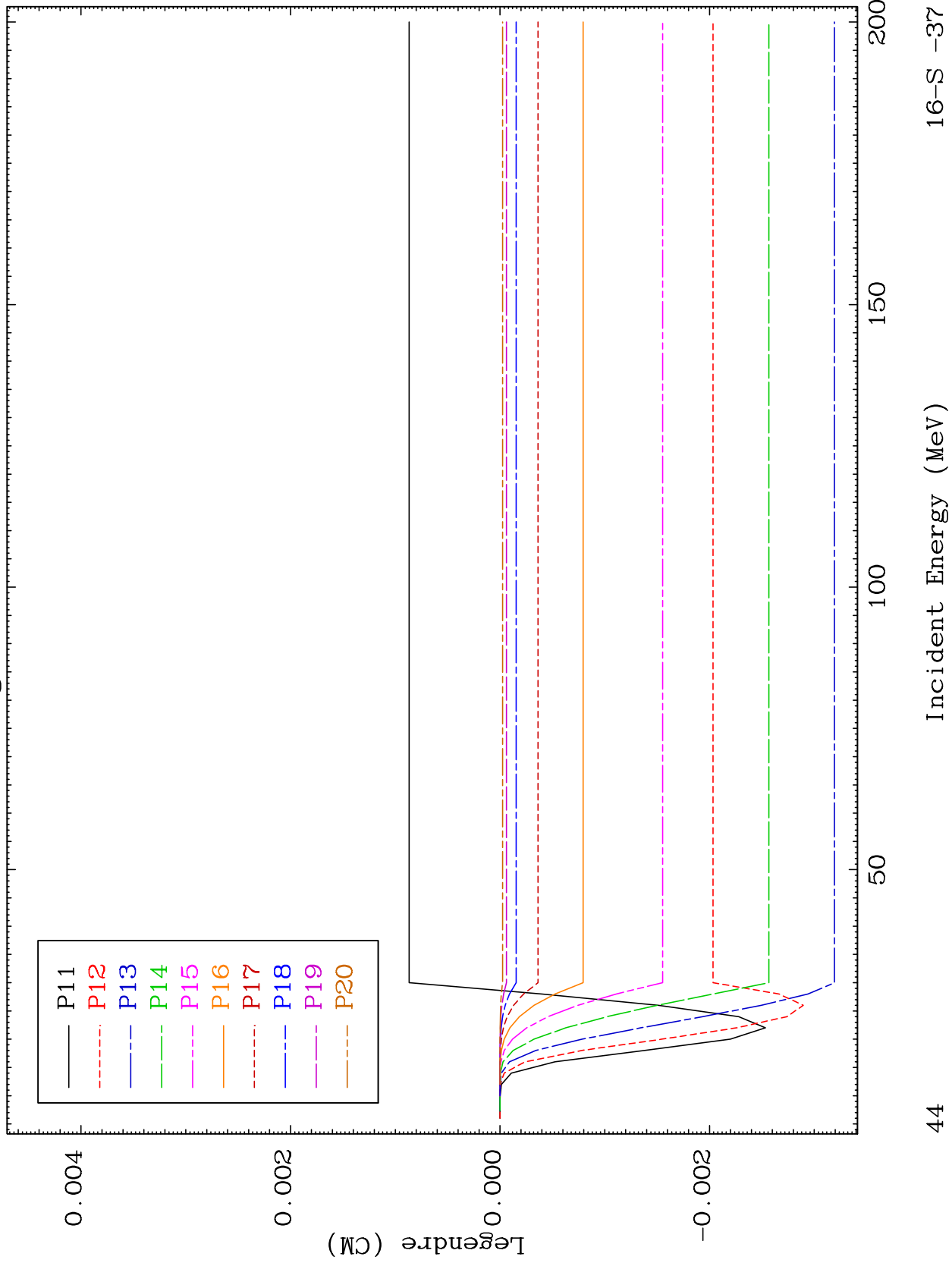
Incident Energy (MeV)

16-S -37

MAT 1640

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

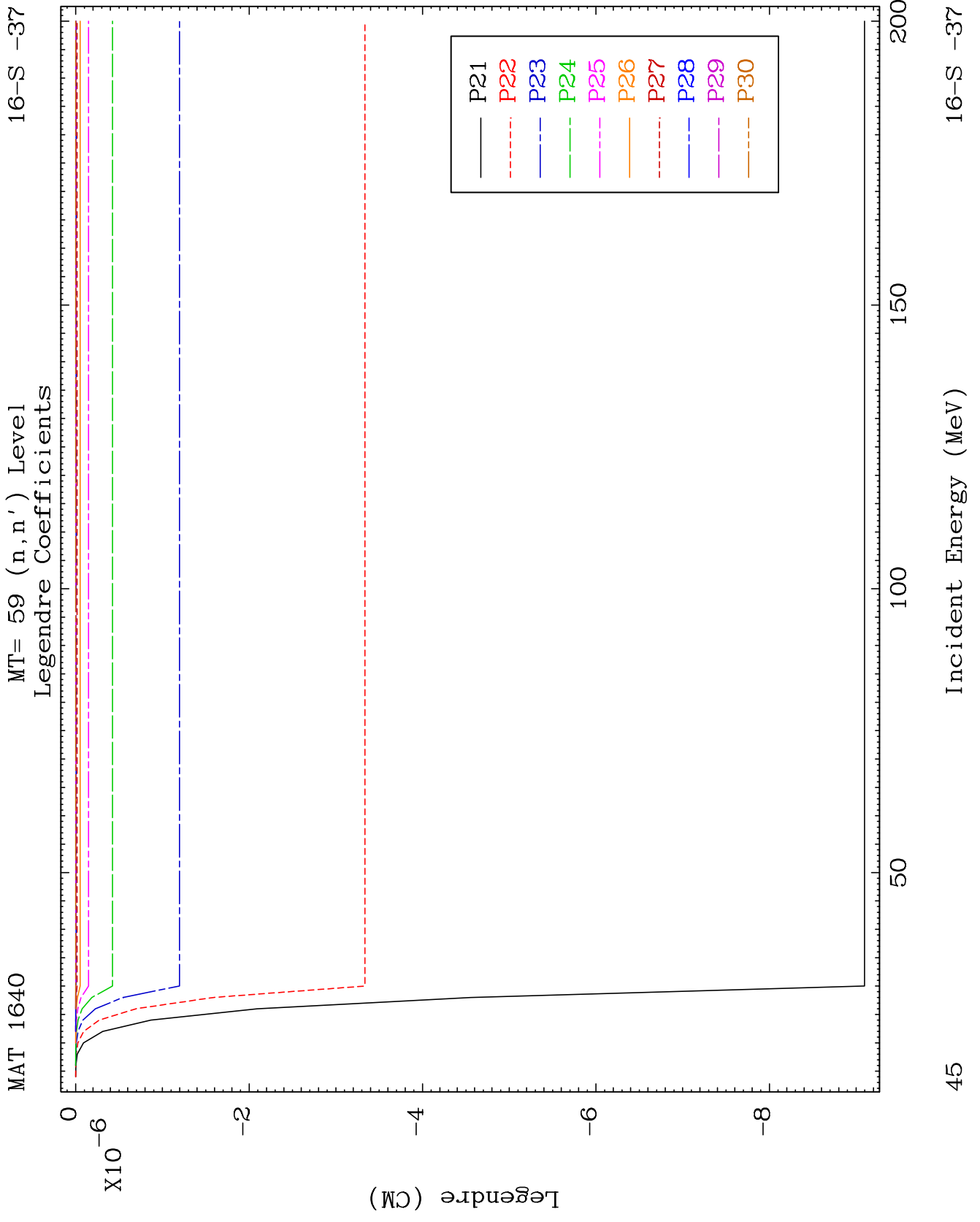
16-S -37

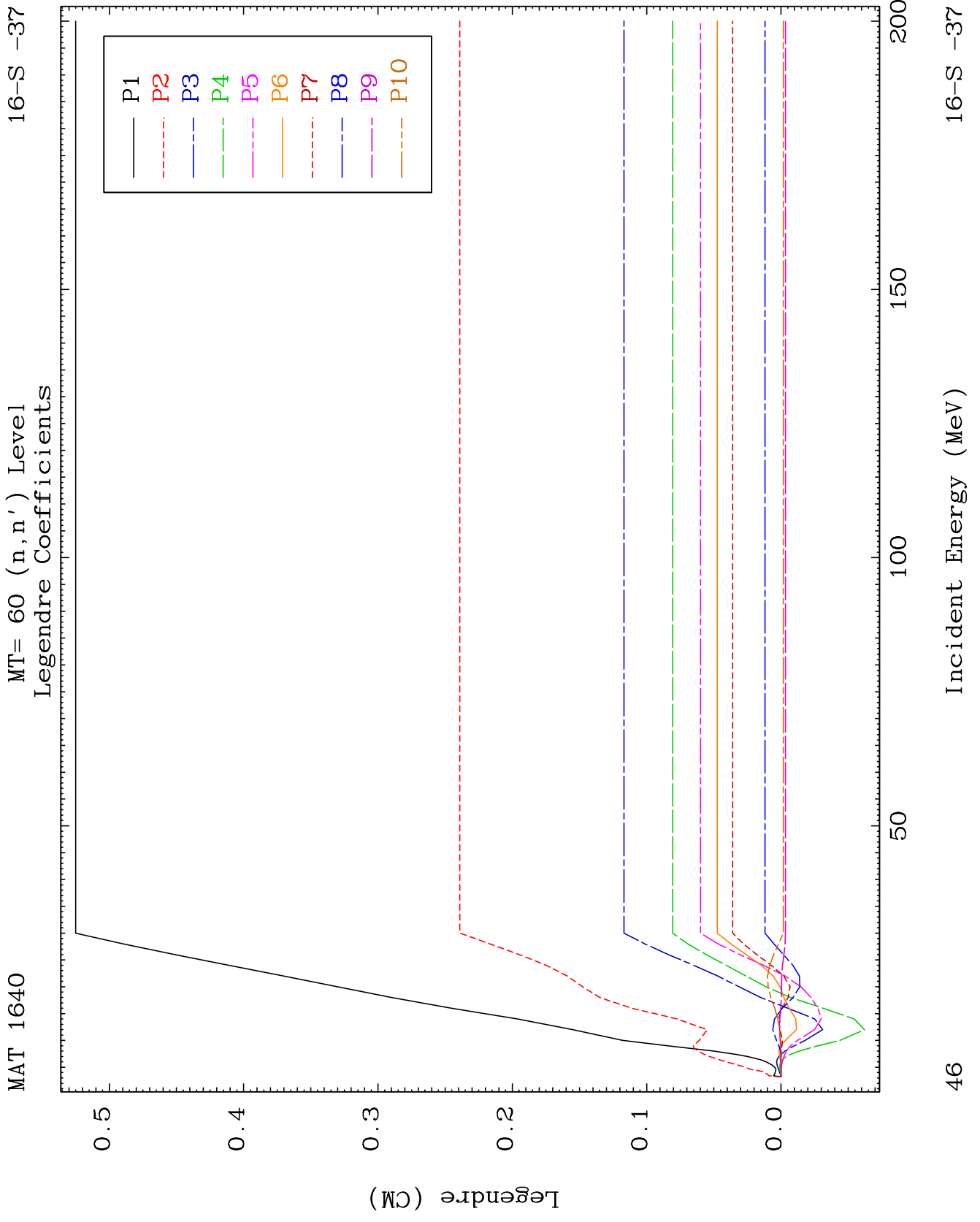


44

Incident Energy (MeV)

16-S -37

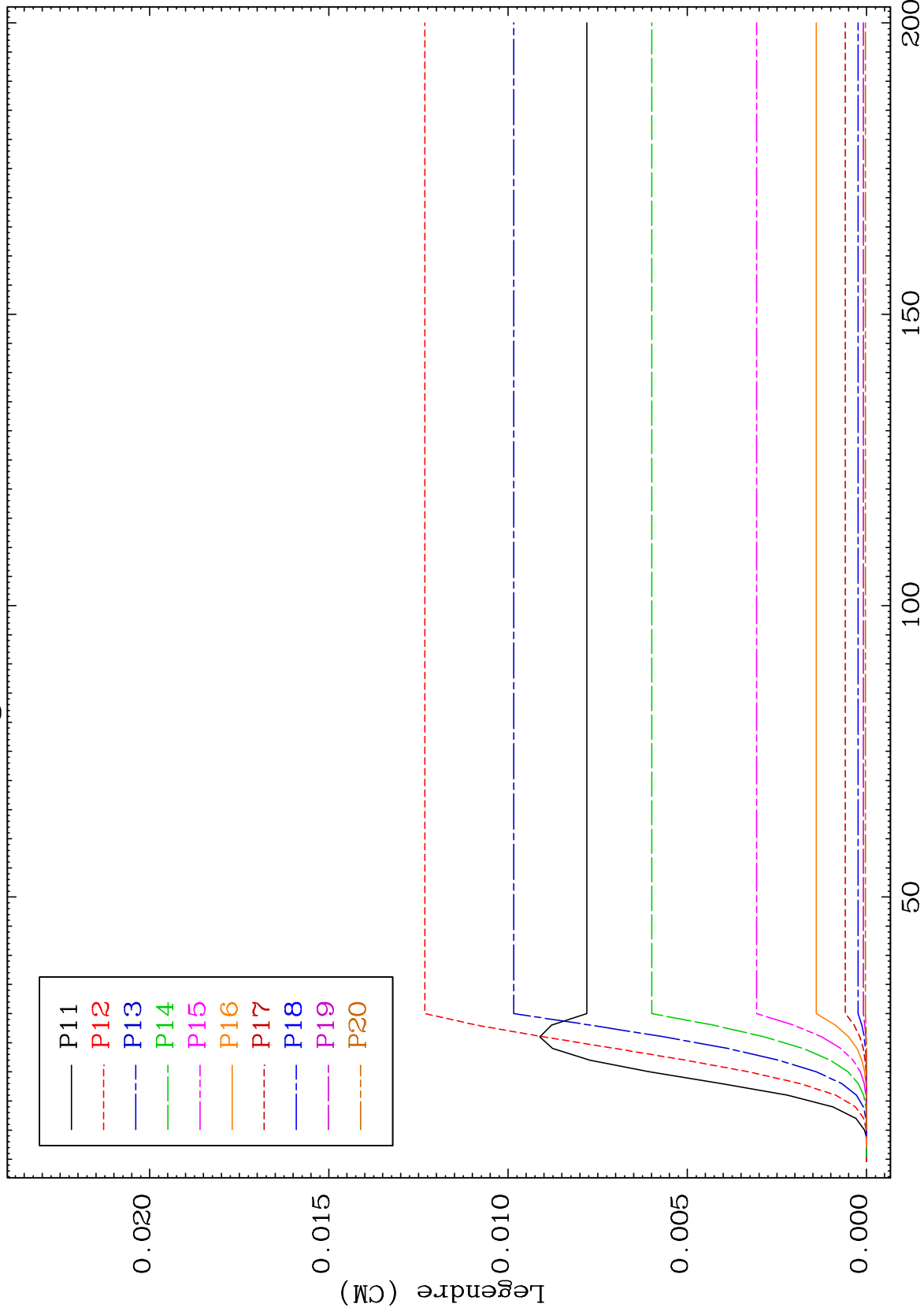




MAT 1640

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

16-S -37



47

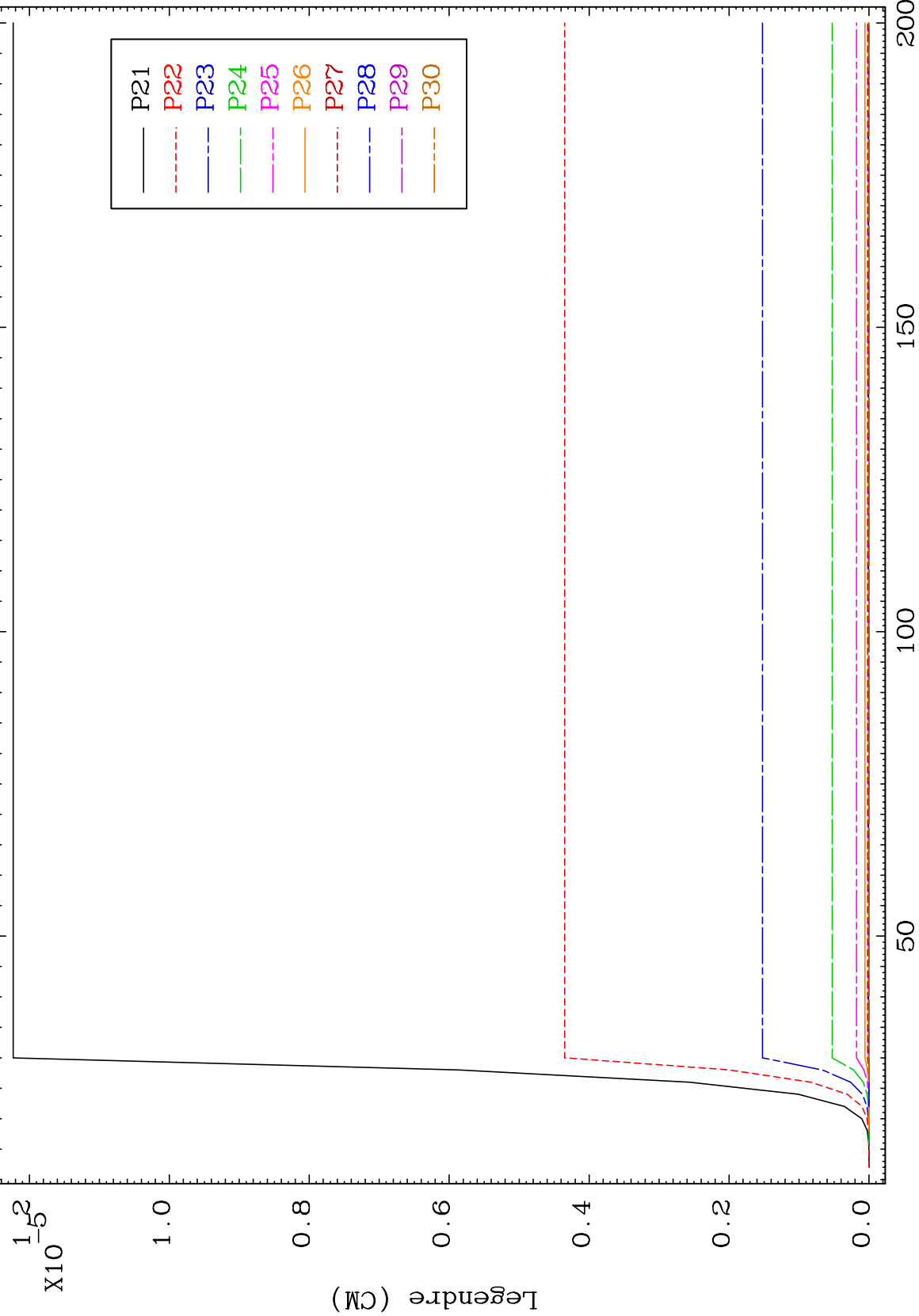
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



48

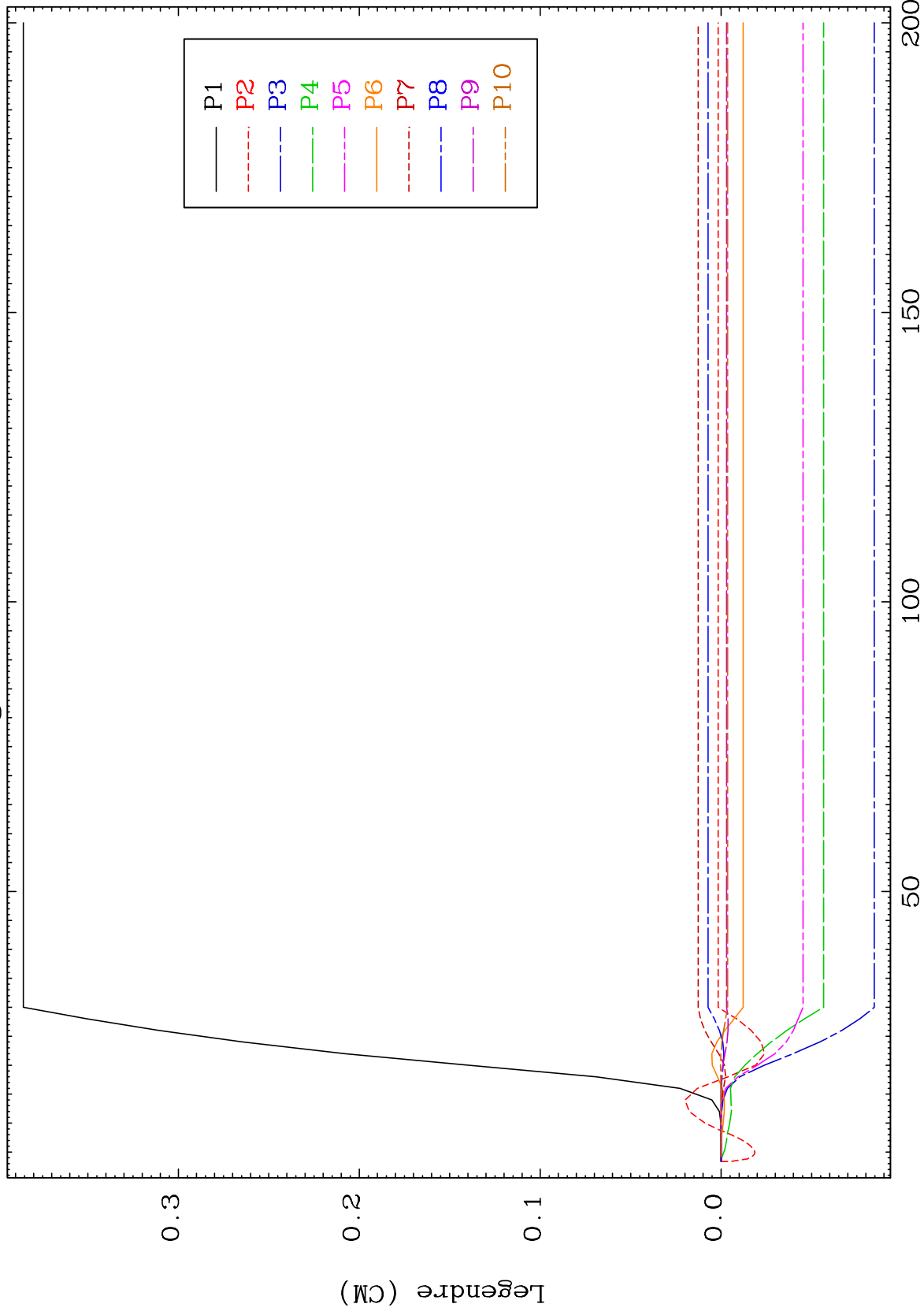
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



49

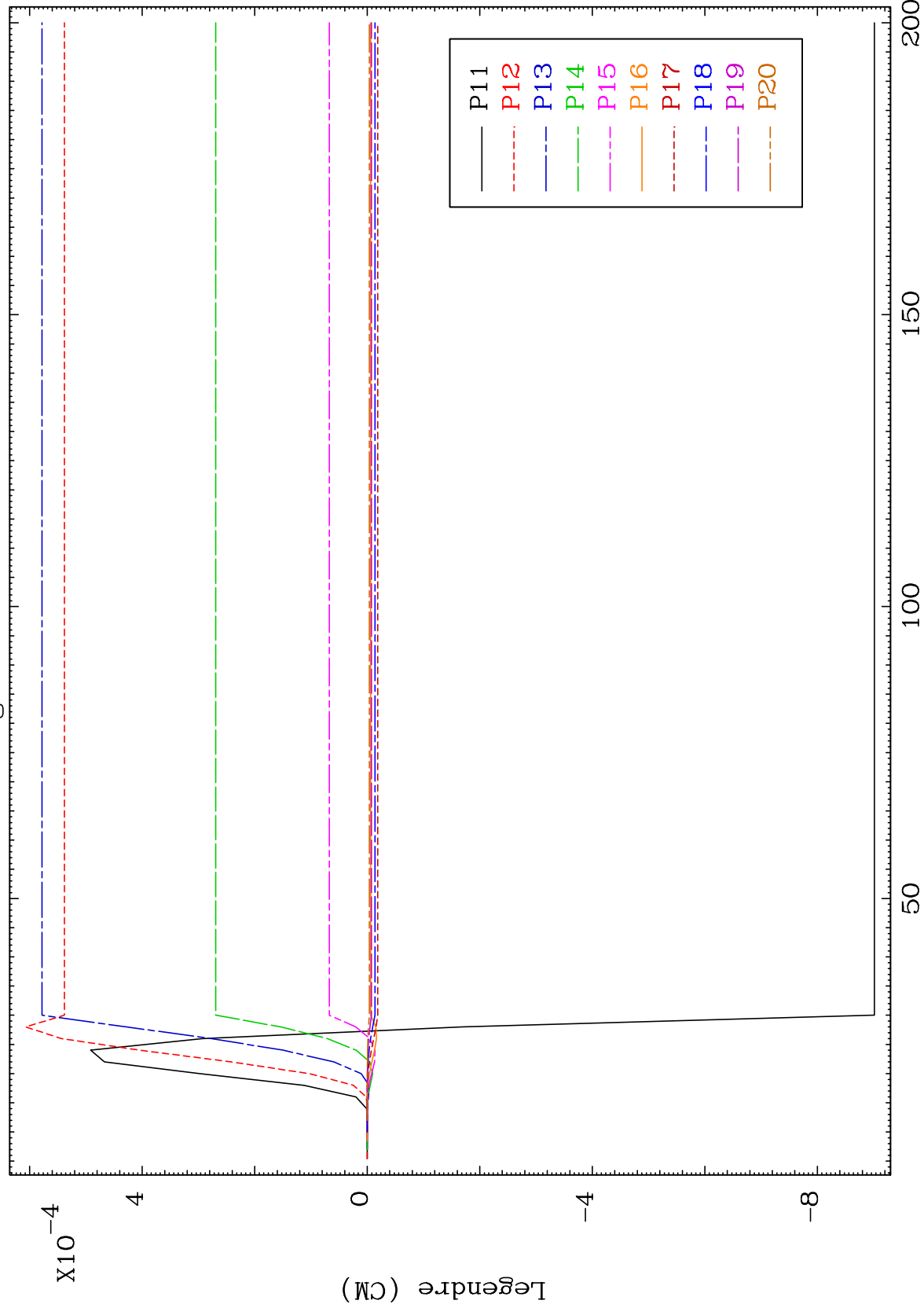
Incident Energy (MeV)

16-S -37

MAT 1640

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

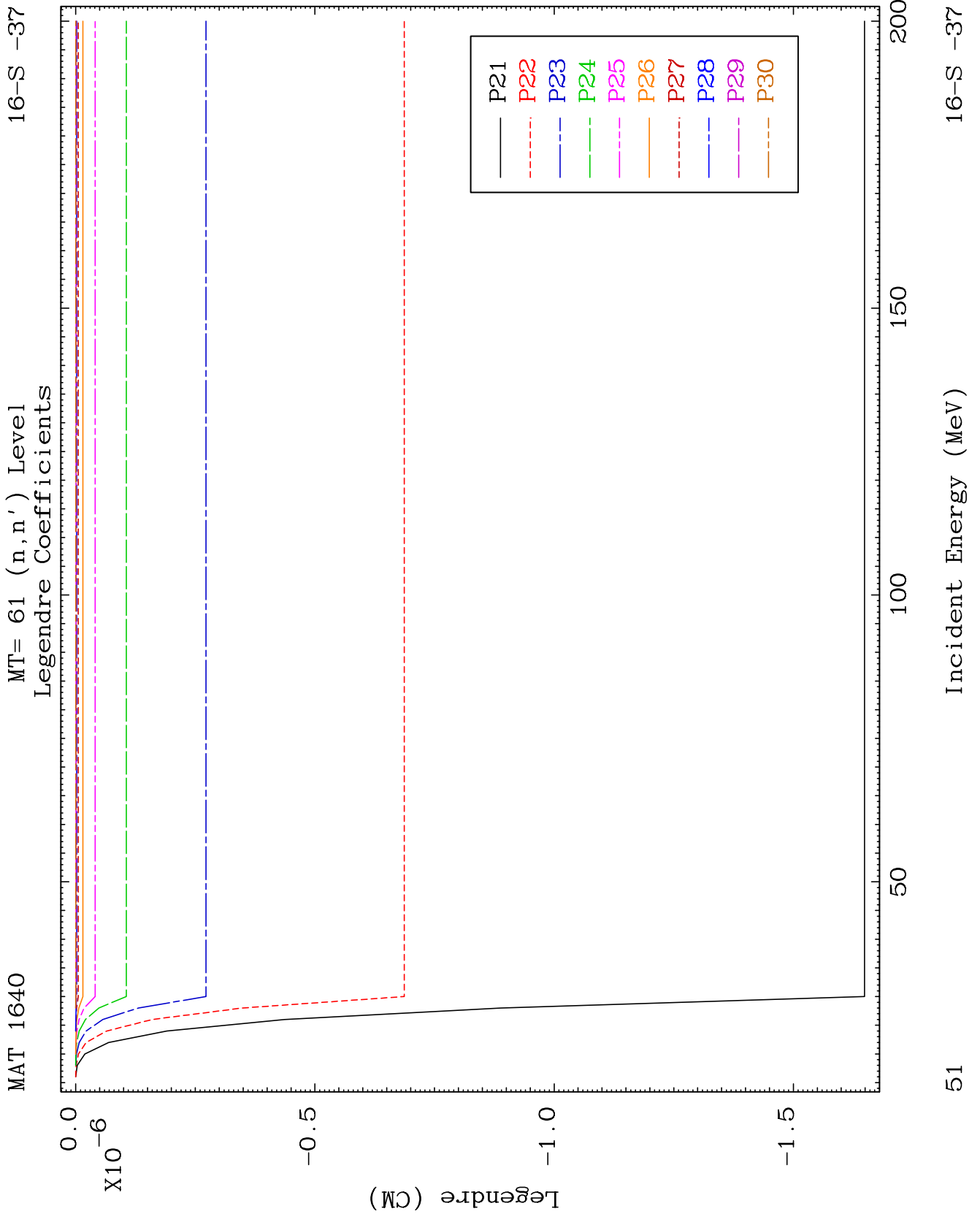
16-S -37



50

Incident Energy (MeV)

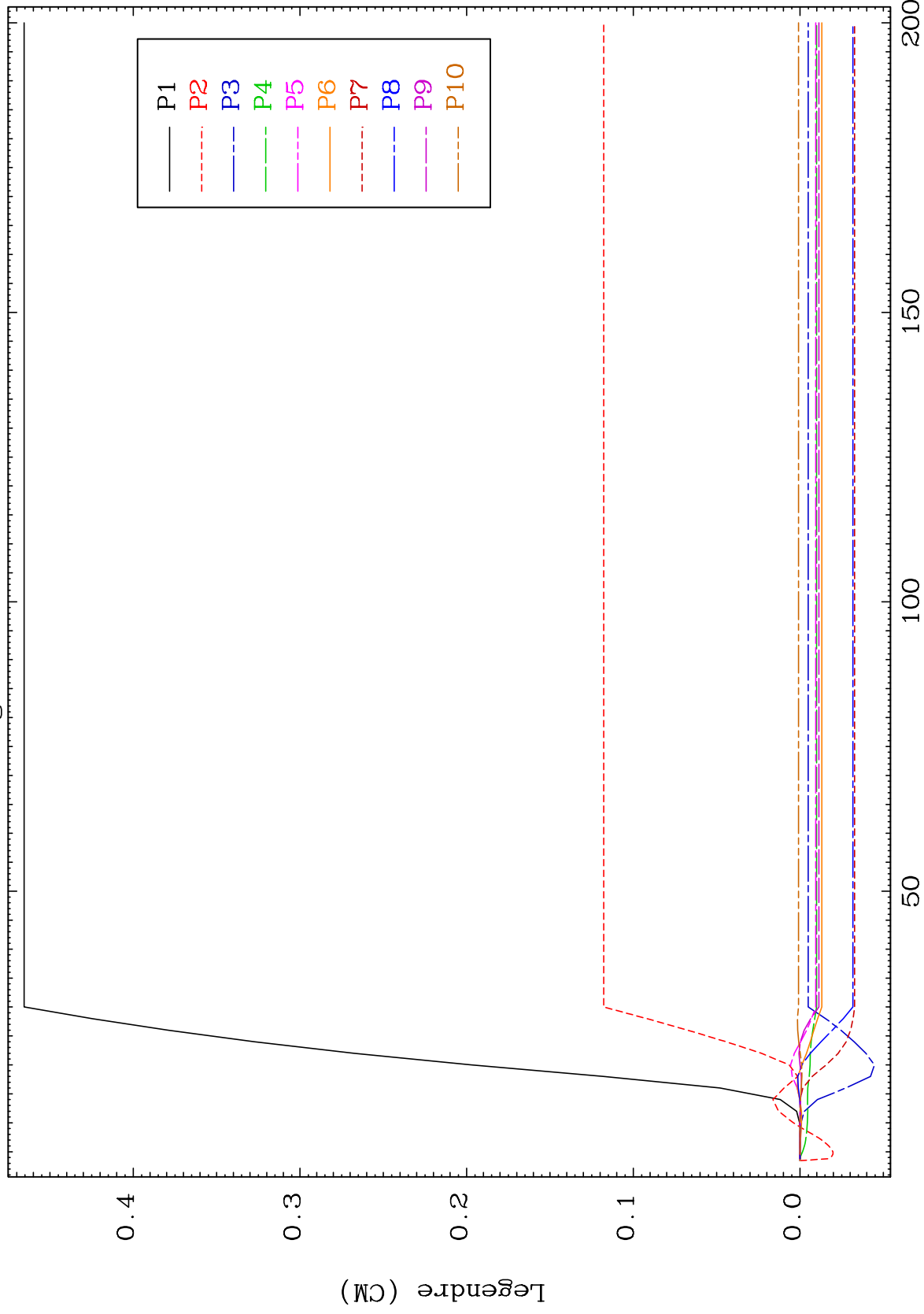
16-S -37



MAT 1640

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

16-S -37



52

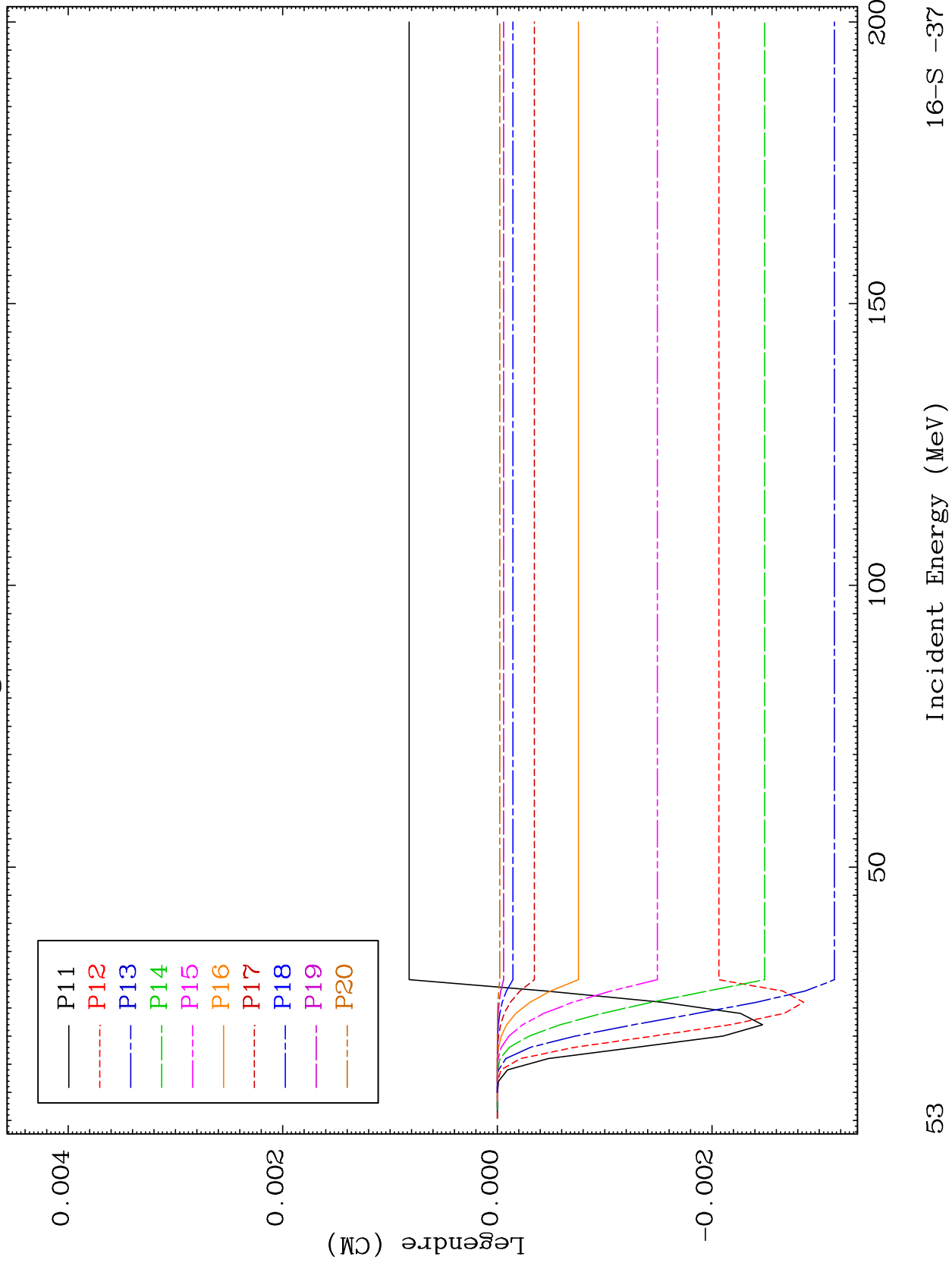
Incident Energy (MeV)

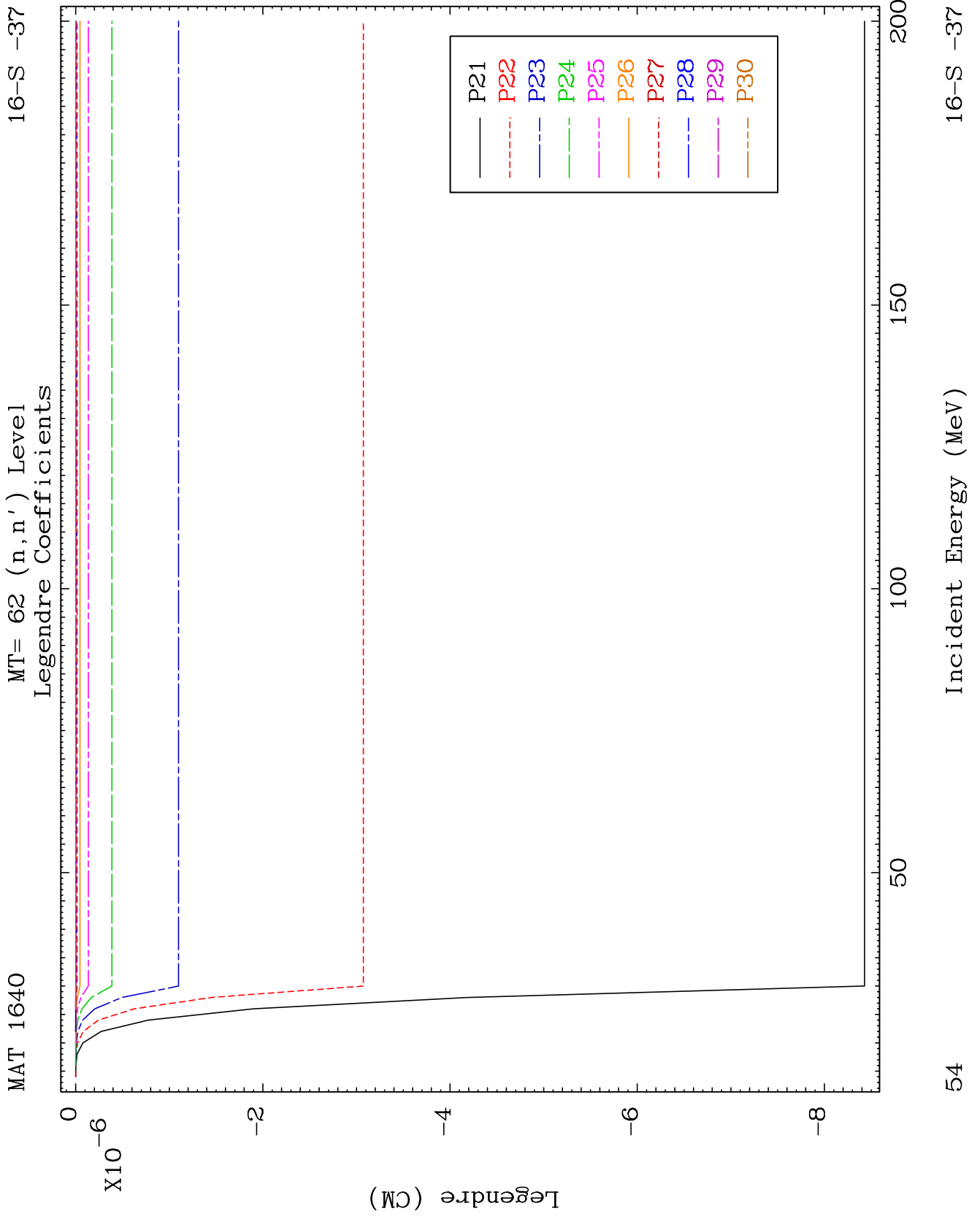
16-S -37

MAT 1640

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

16-S -37

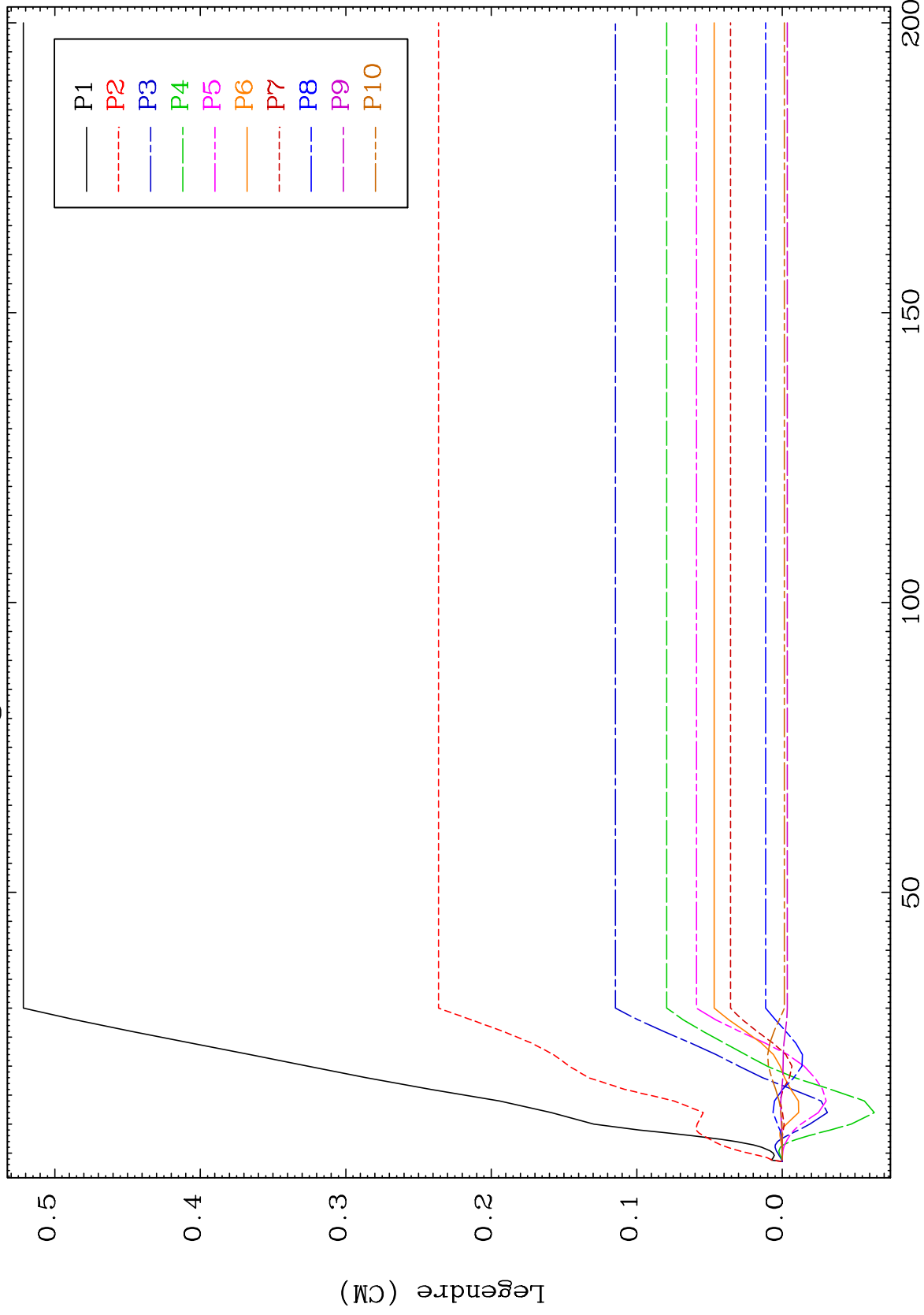




MAT 1640

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

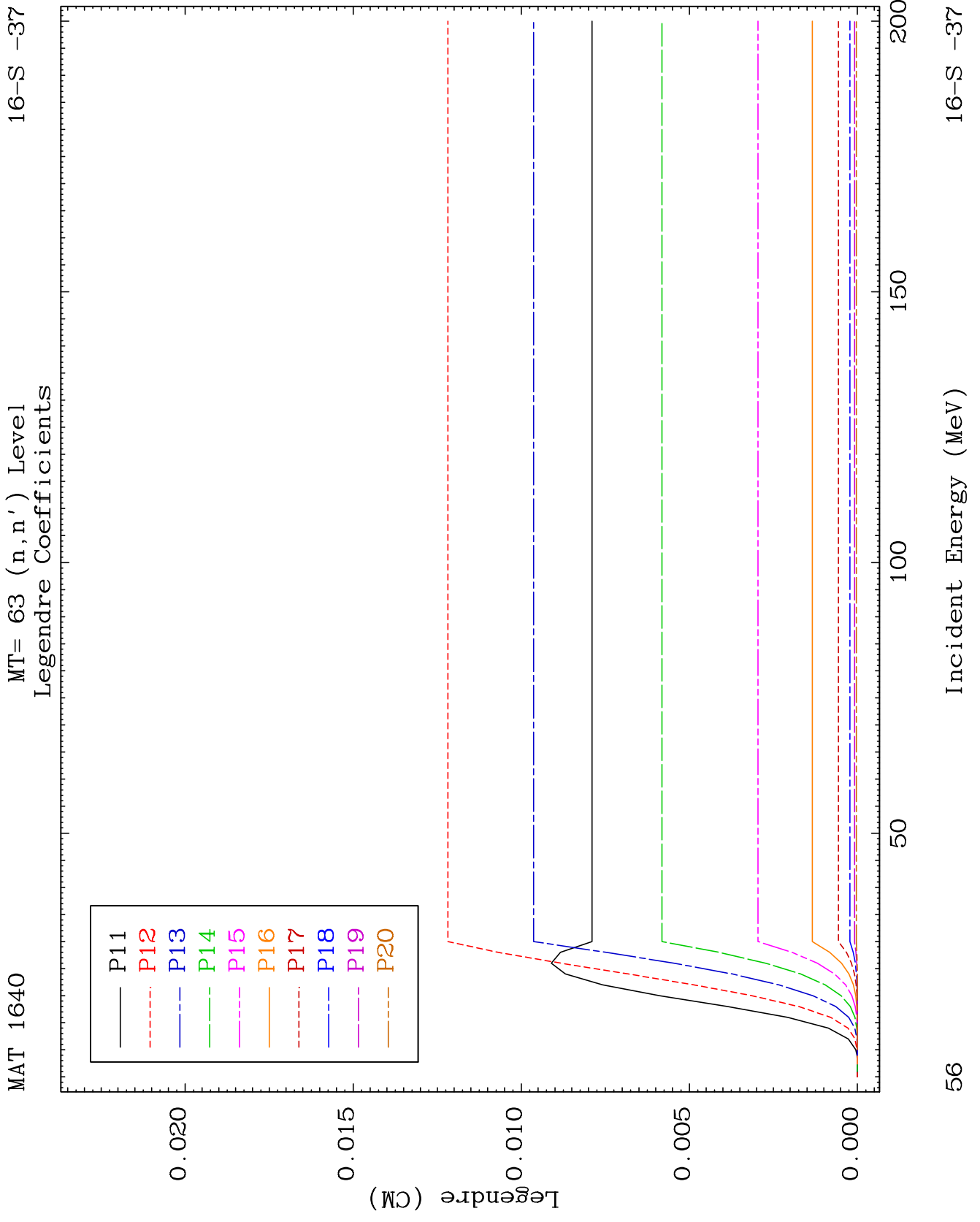
16-S -37



55

Incident Energy (MeV)

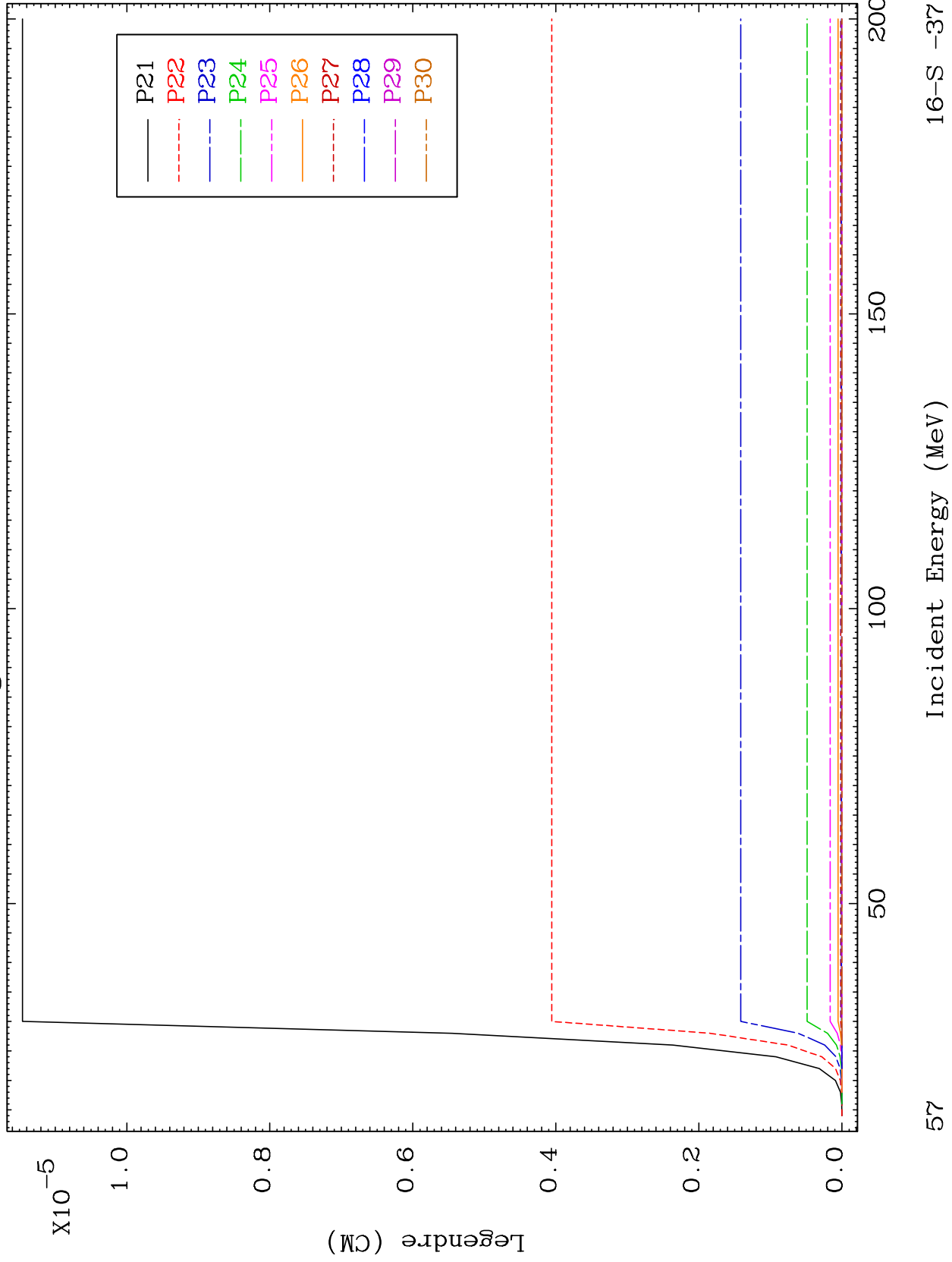
16-S -37



MAT 1640

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

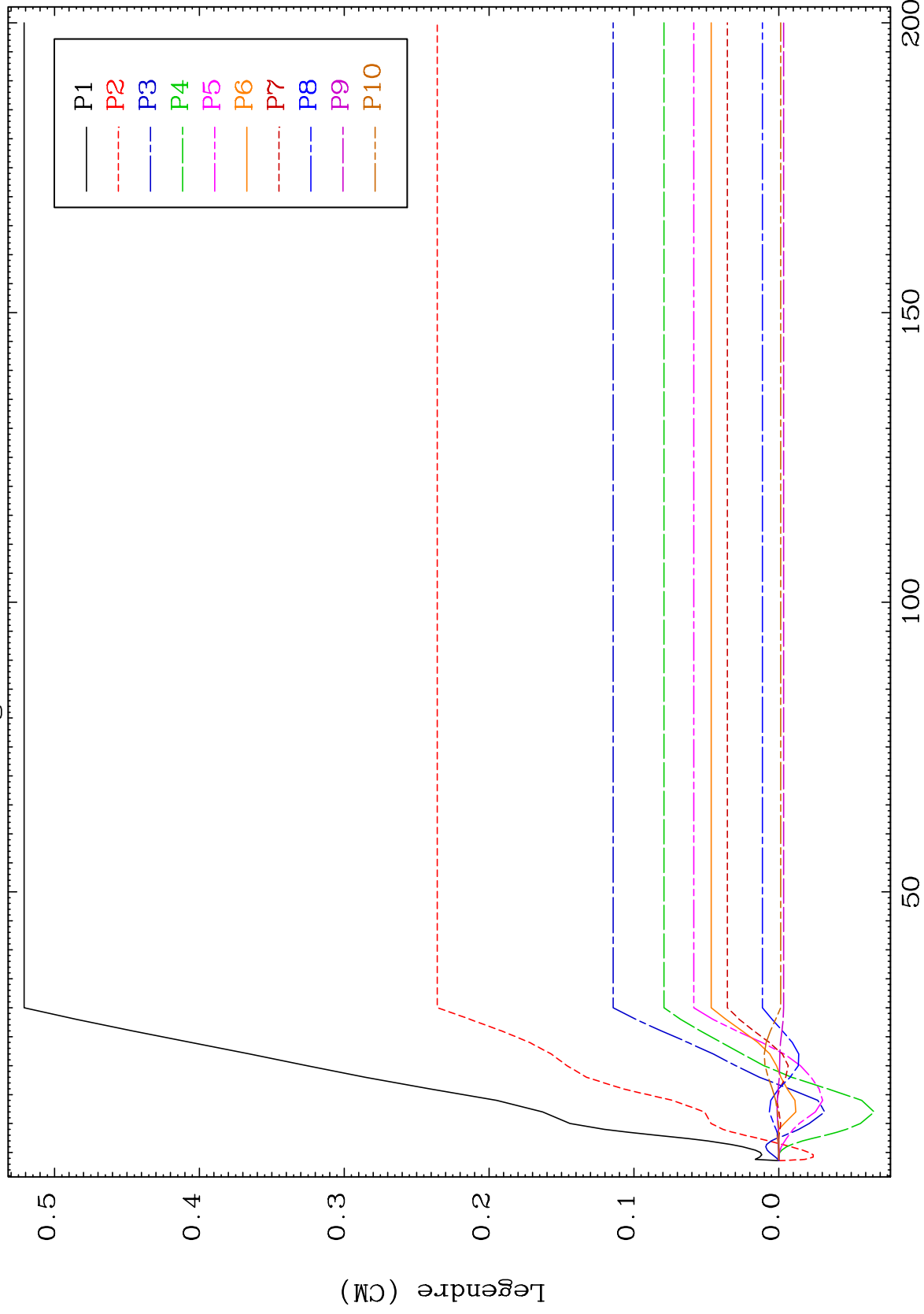
16-S -37



MAT 1640

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

16-S -37



58

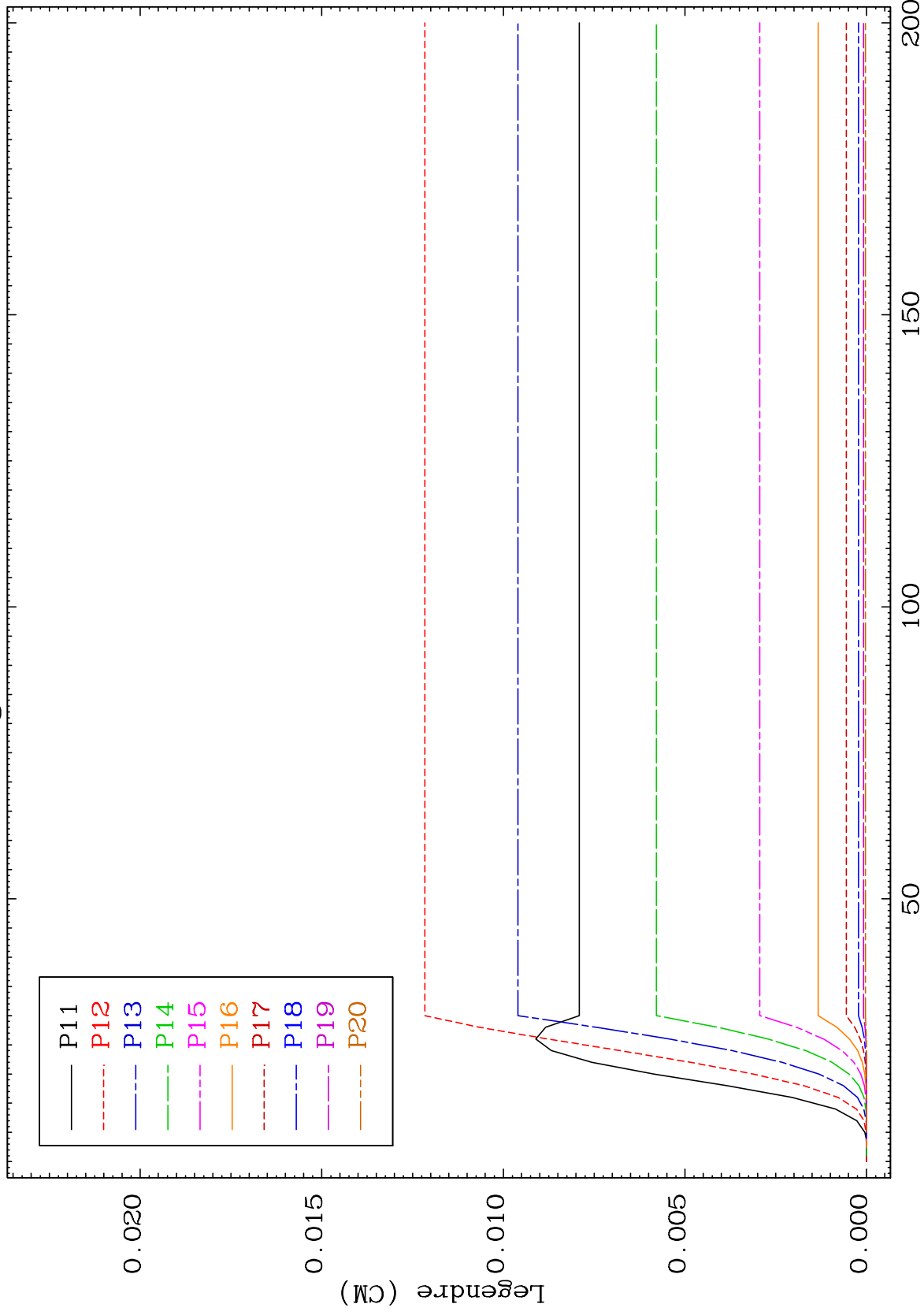
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



59

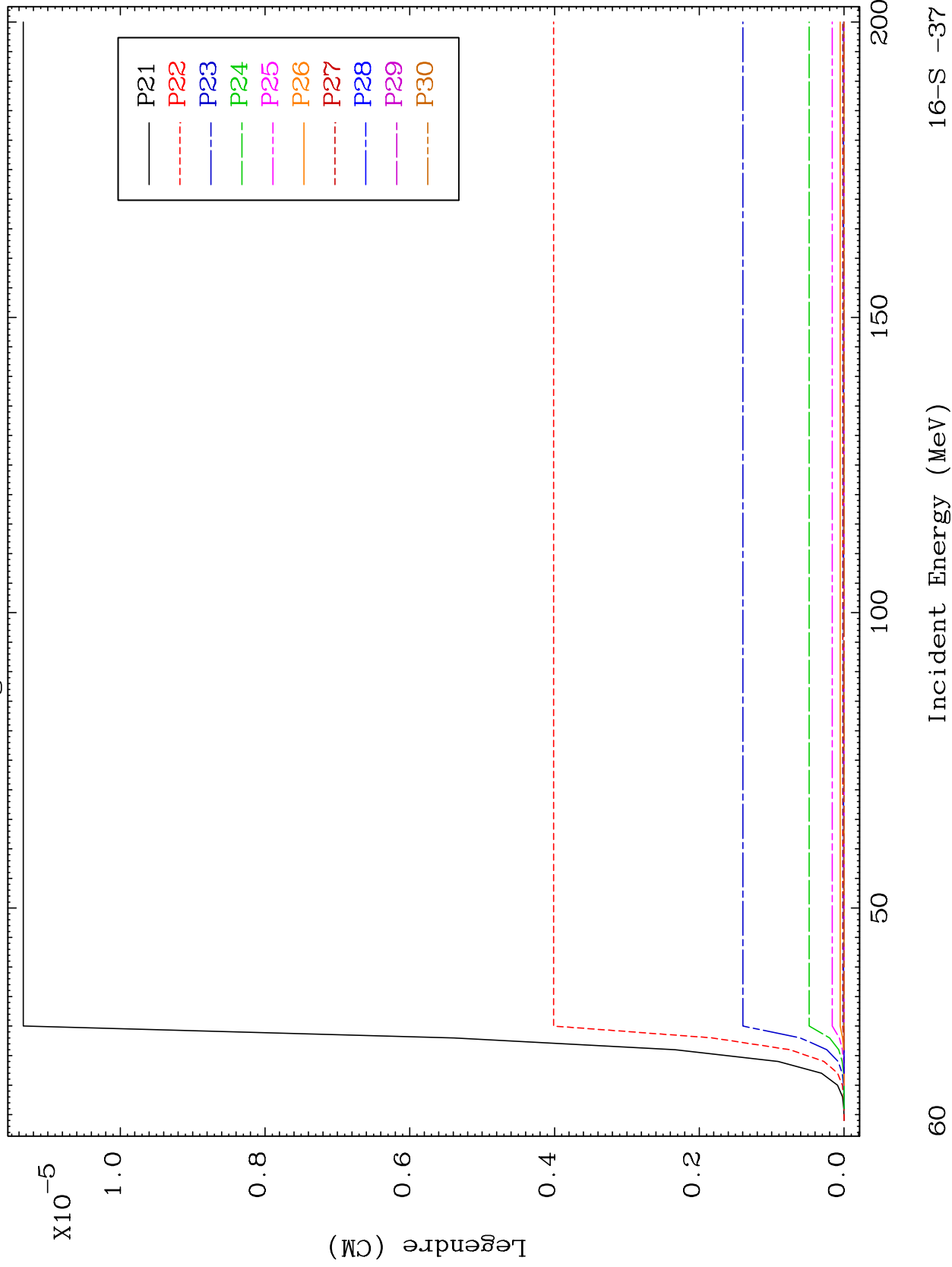
Incident Energy (MeV)

16-S -37

MAT 1640

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

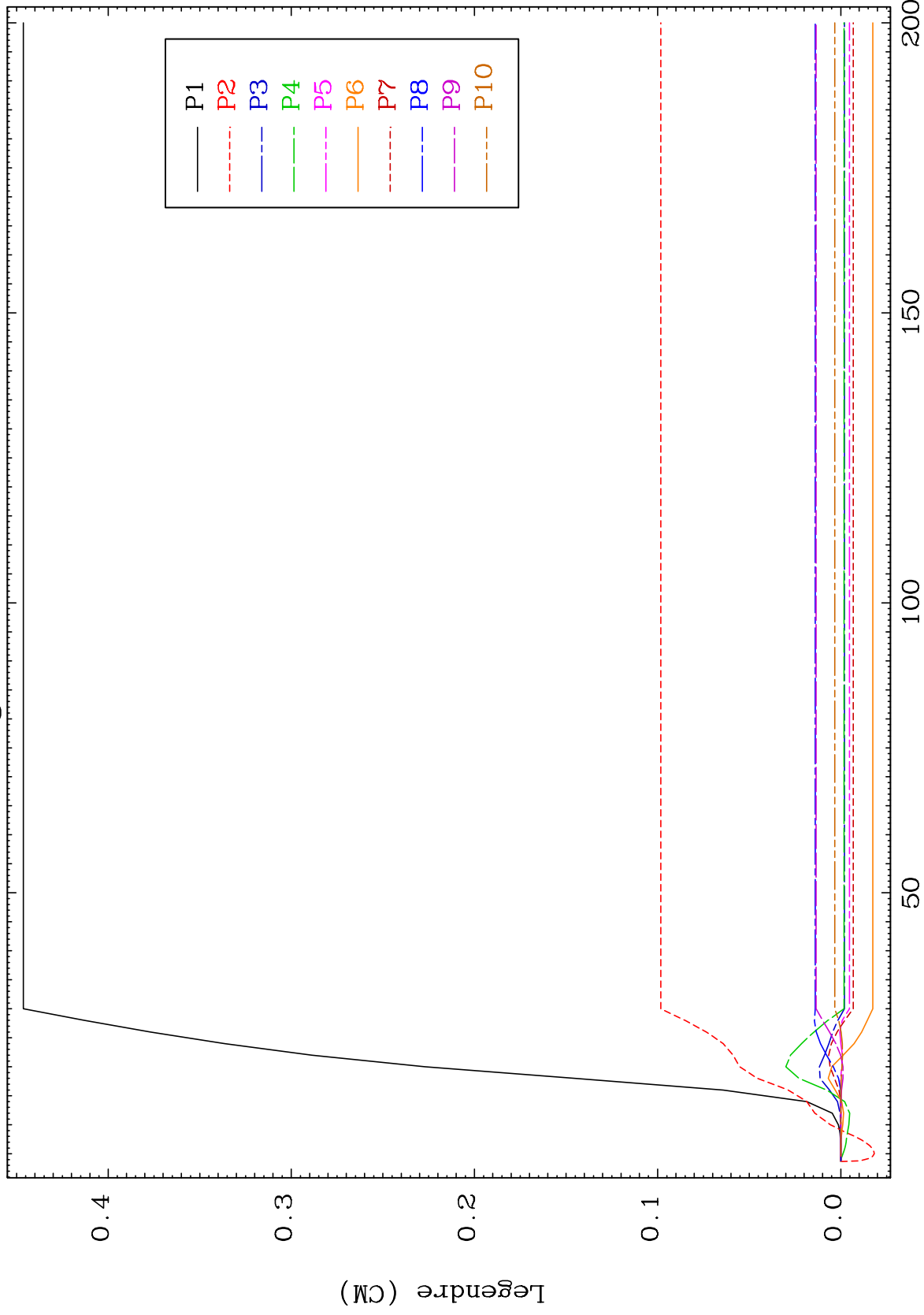
16-S -37



MAT 1640

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

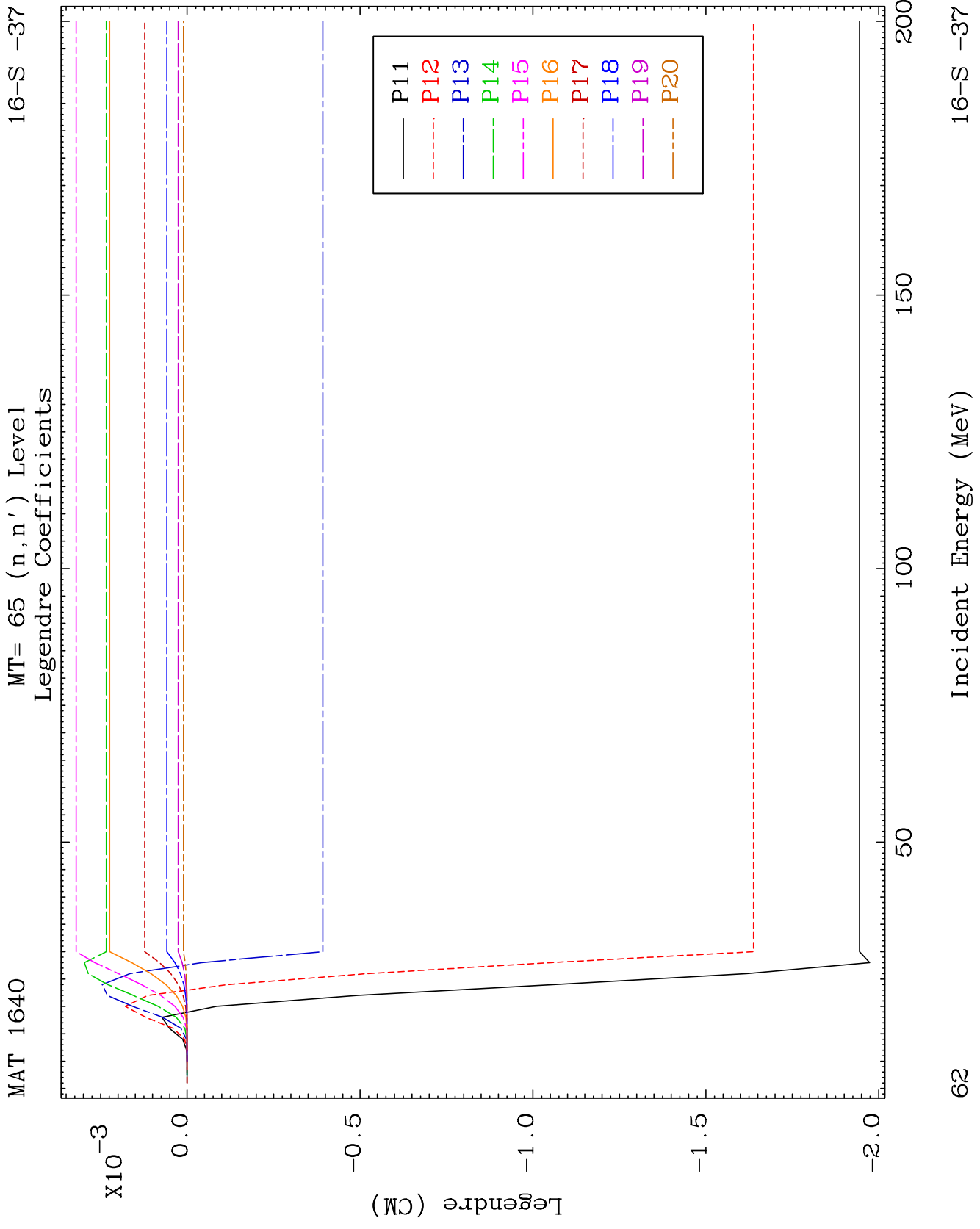
16-S -37



61

Incident Energy (MeV)

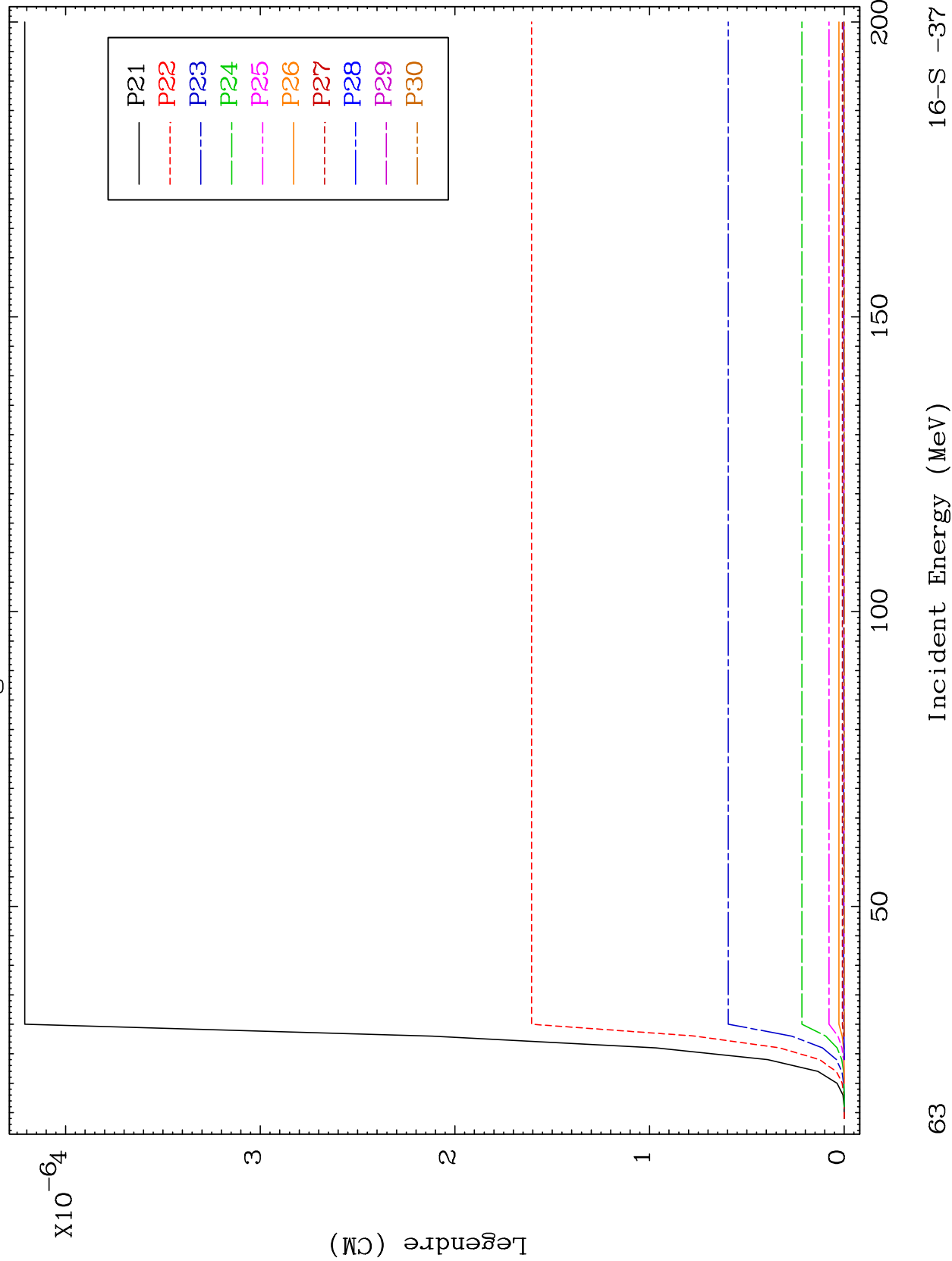
16-S -37



MAT 1640

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

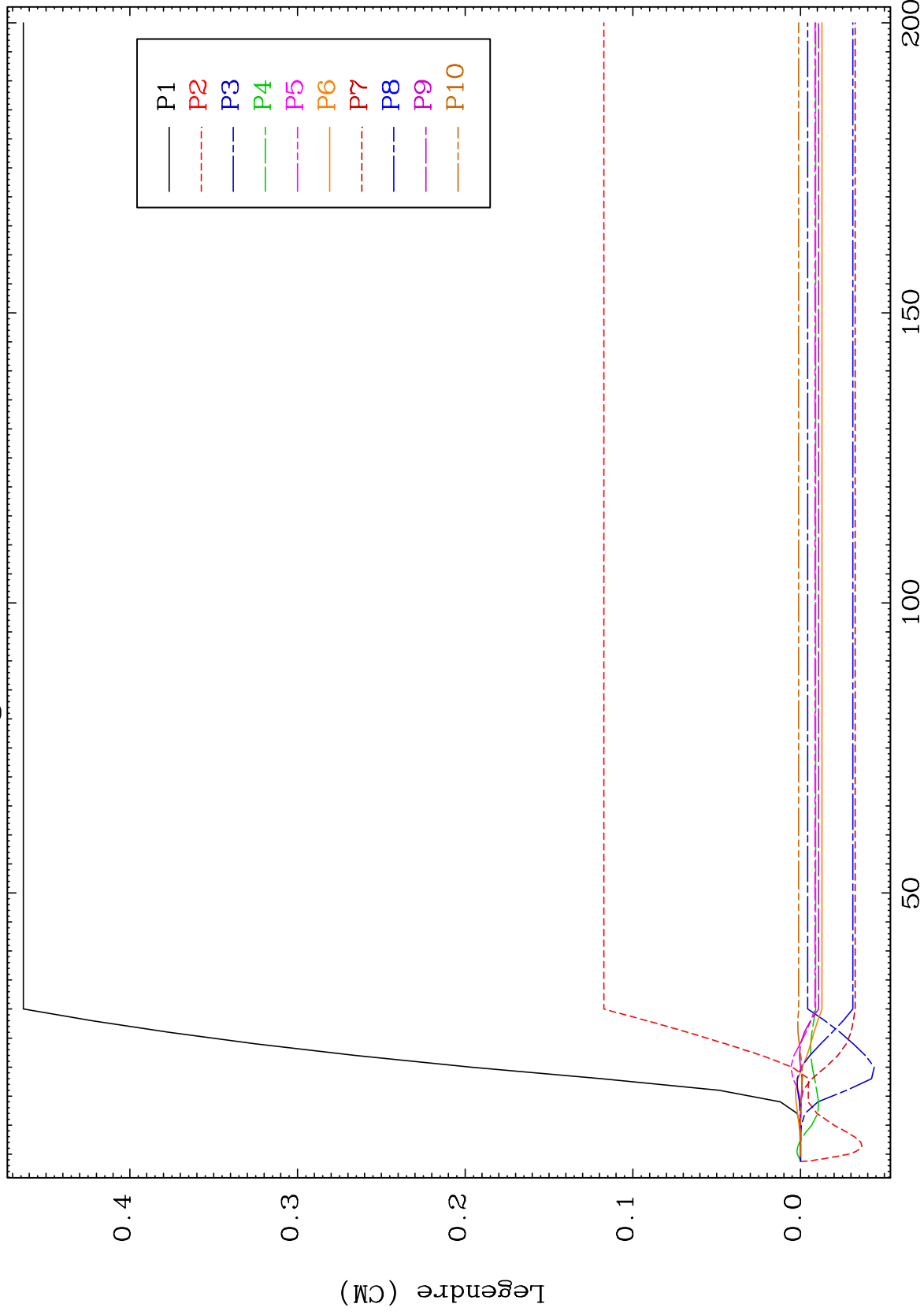
16-S -37



MAT 1640

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

16-S -37



64

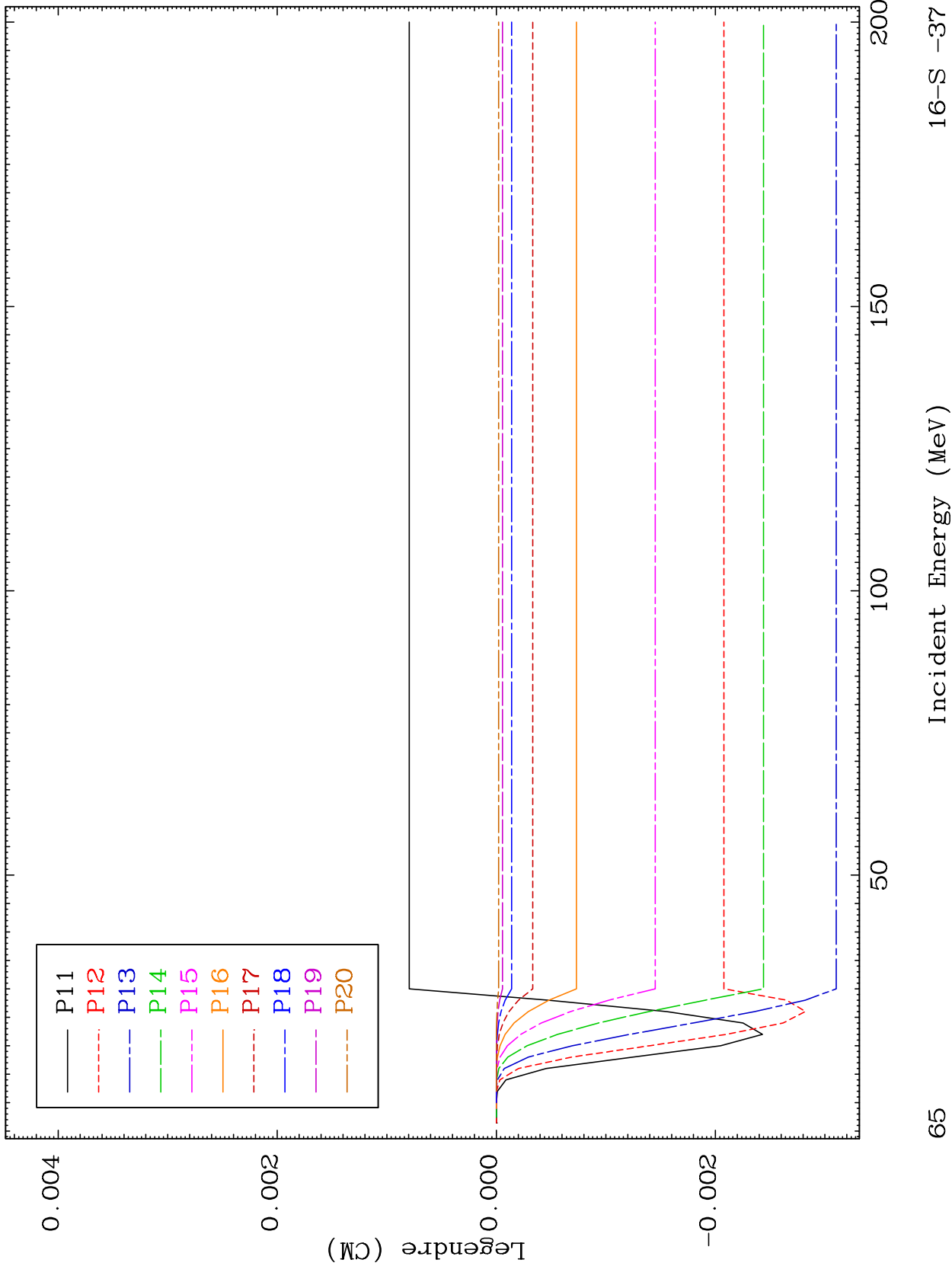
Incident Energy (MeV)

16-S -37

MAT 1640

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

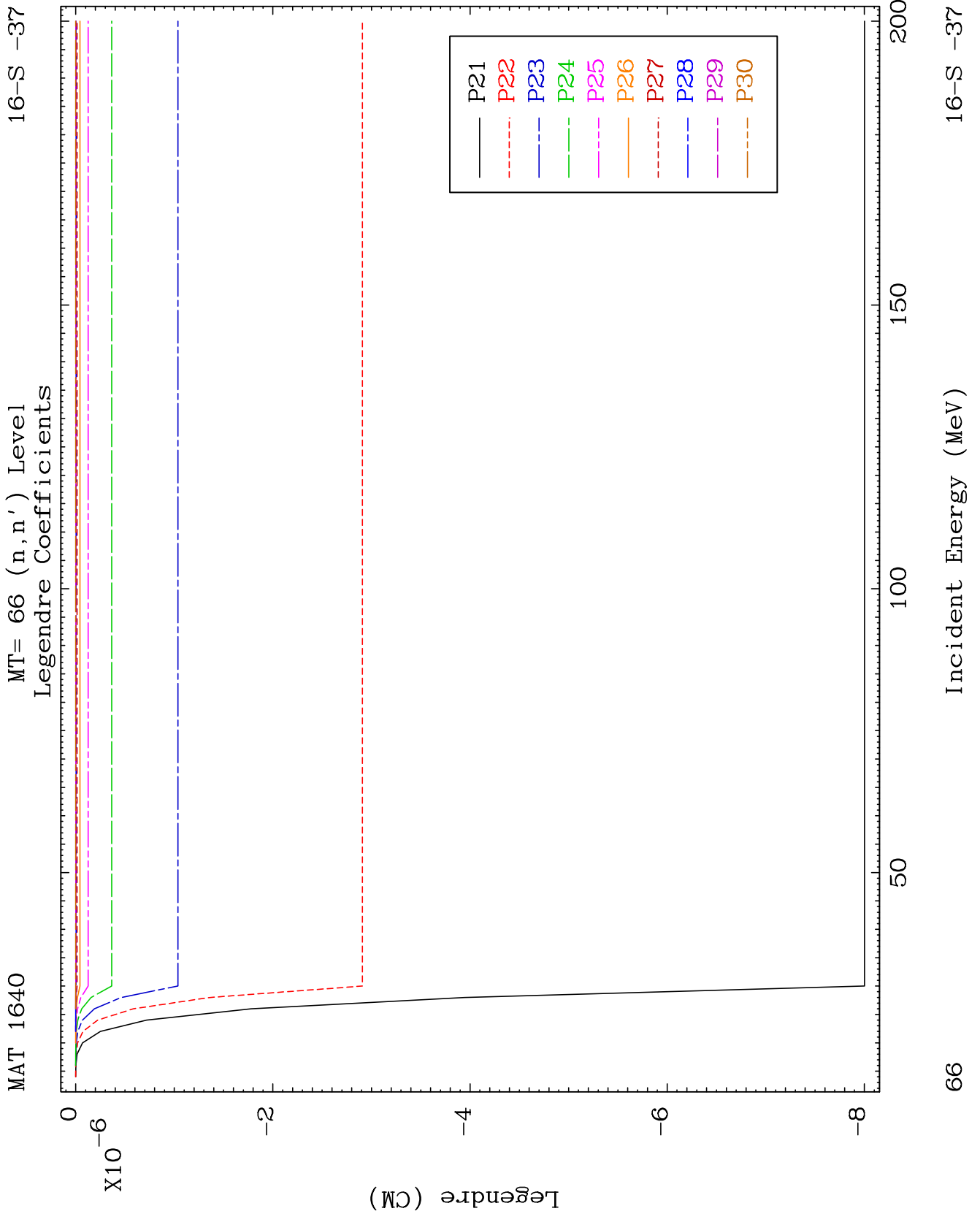
16-S -37

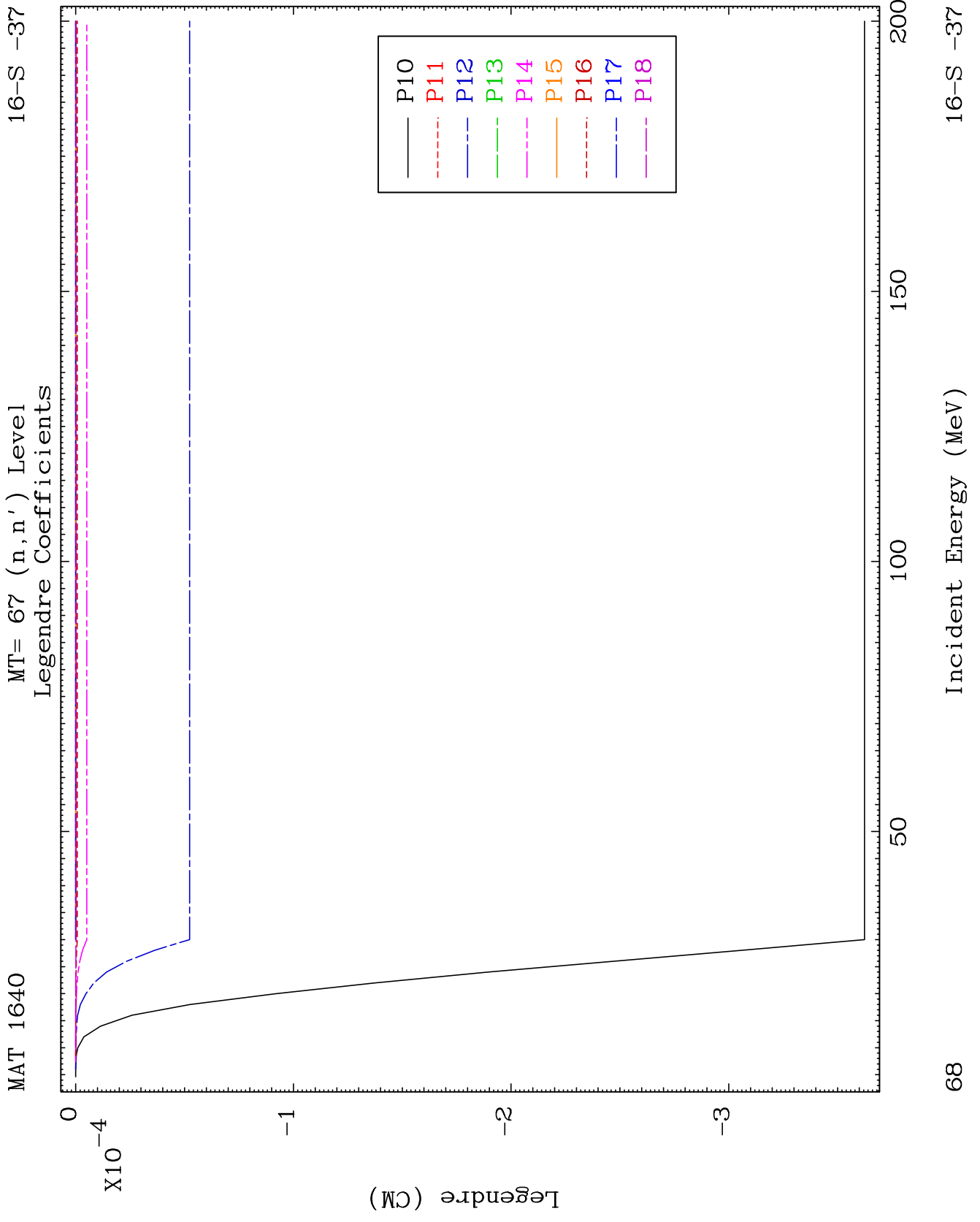


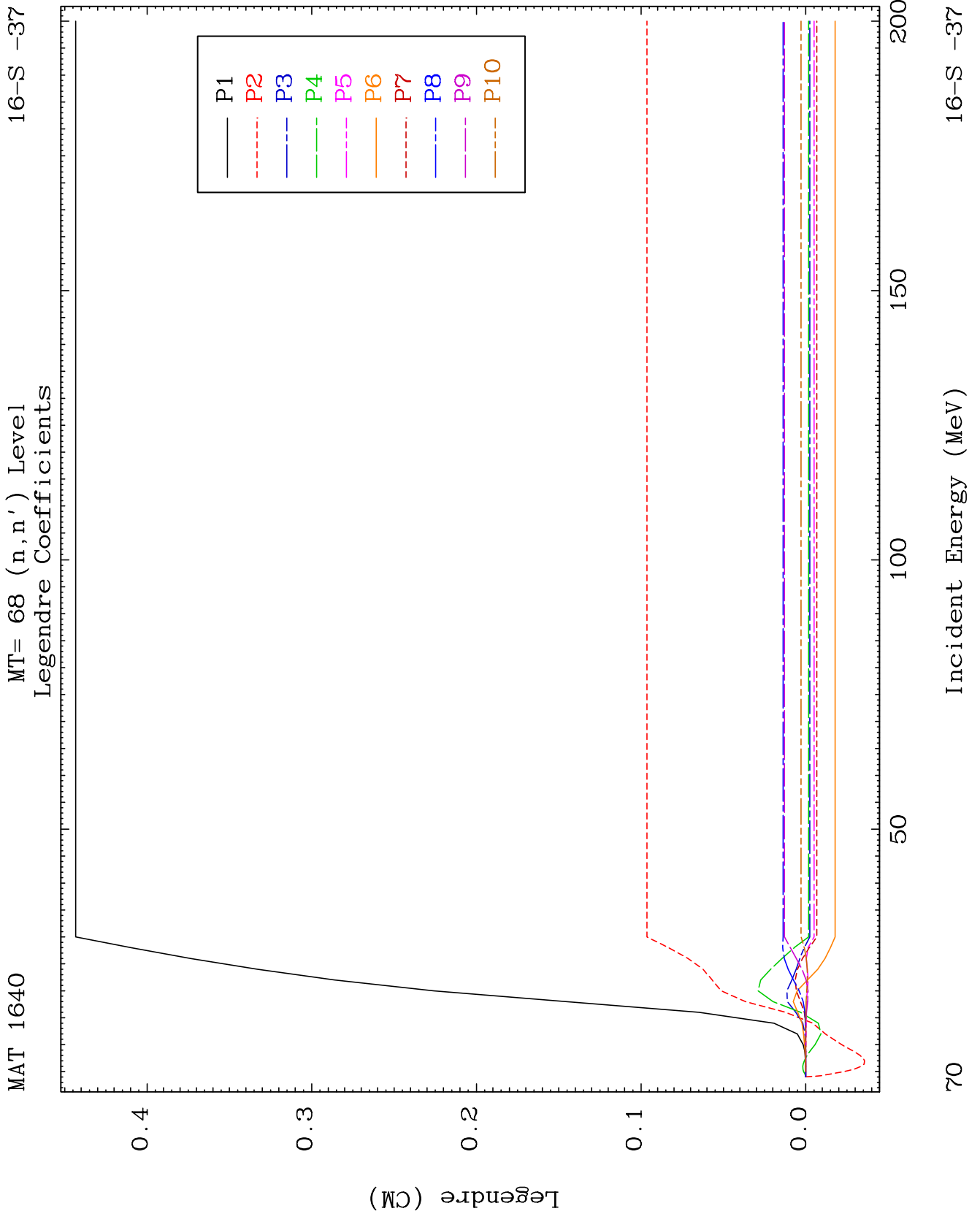
65

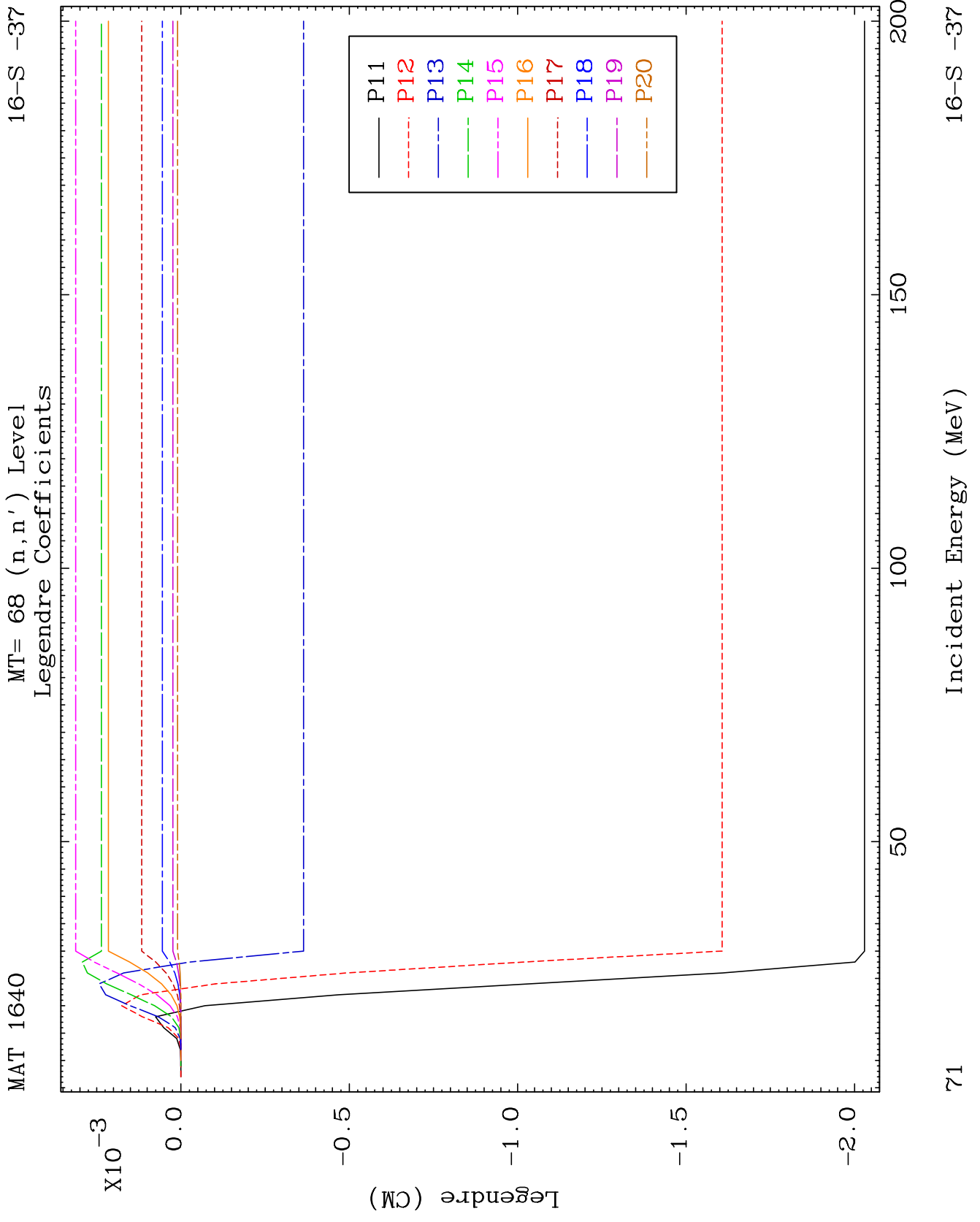
Incident Energy (MeV)

16-S -37





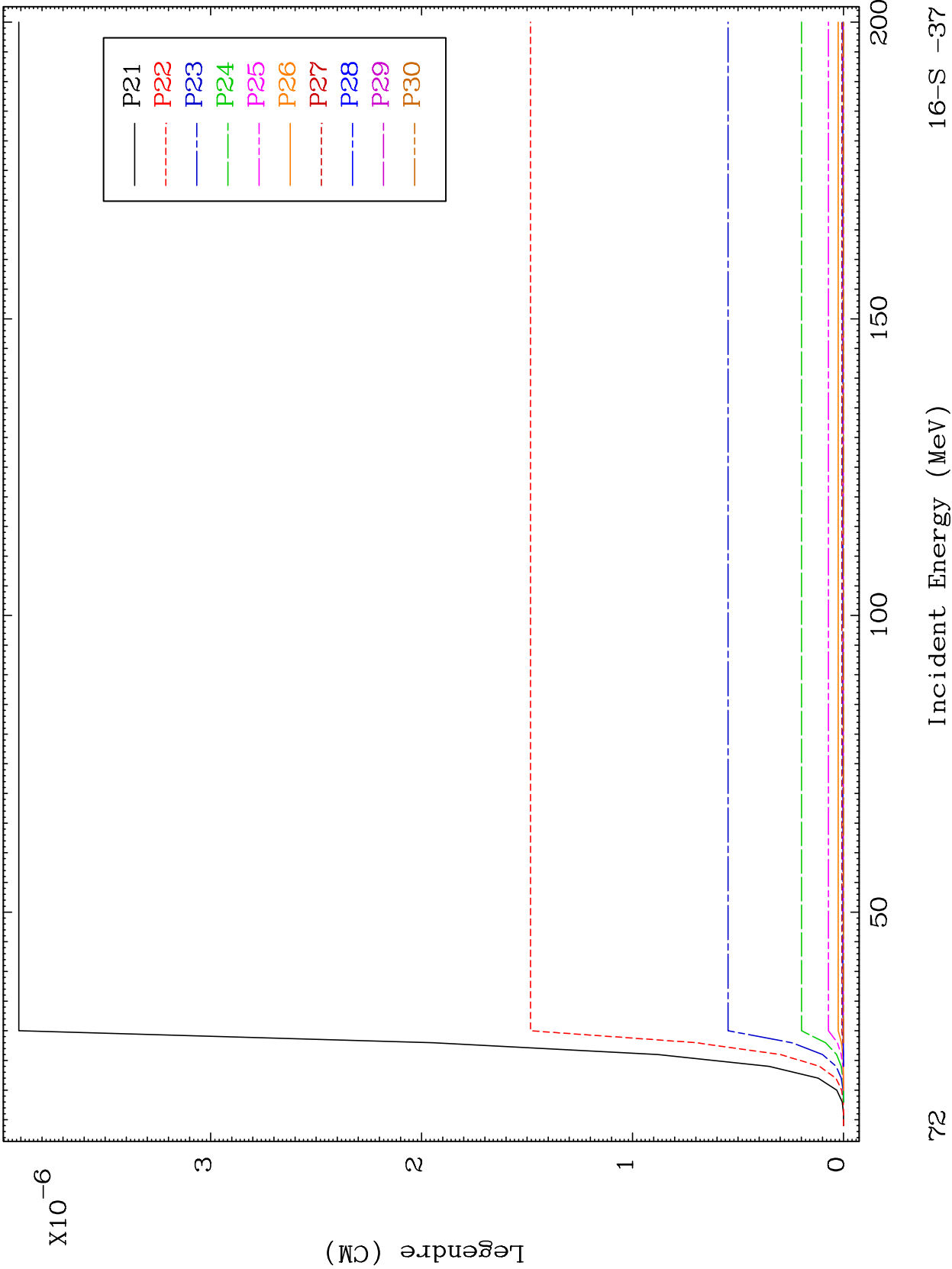




MAT 1640

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

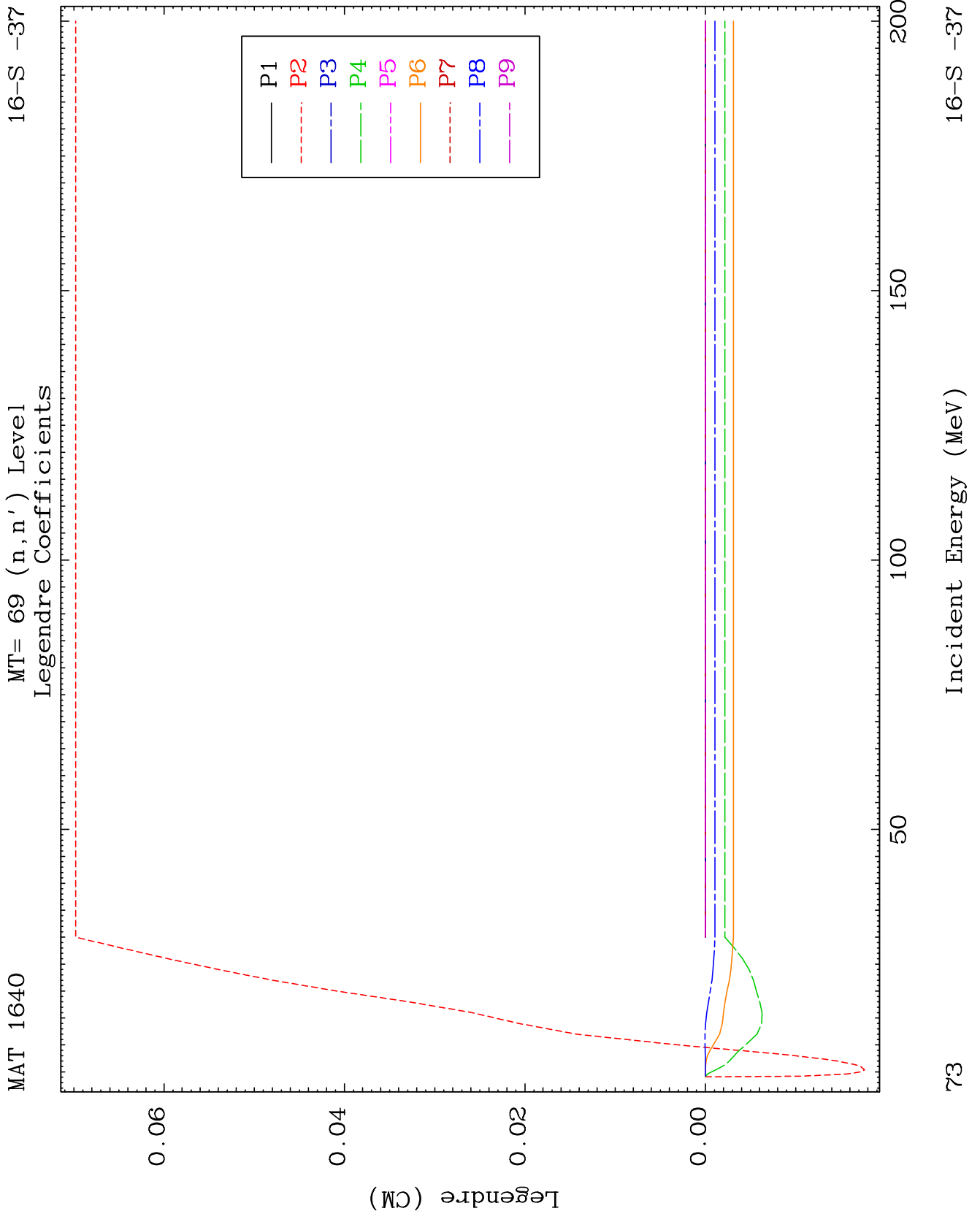
16-S -37



72

Incident Energy (MeV)

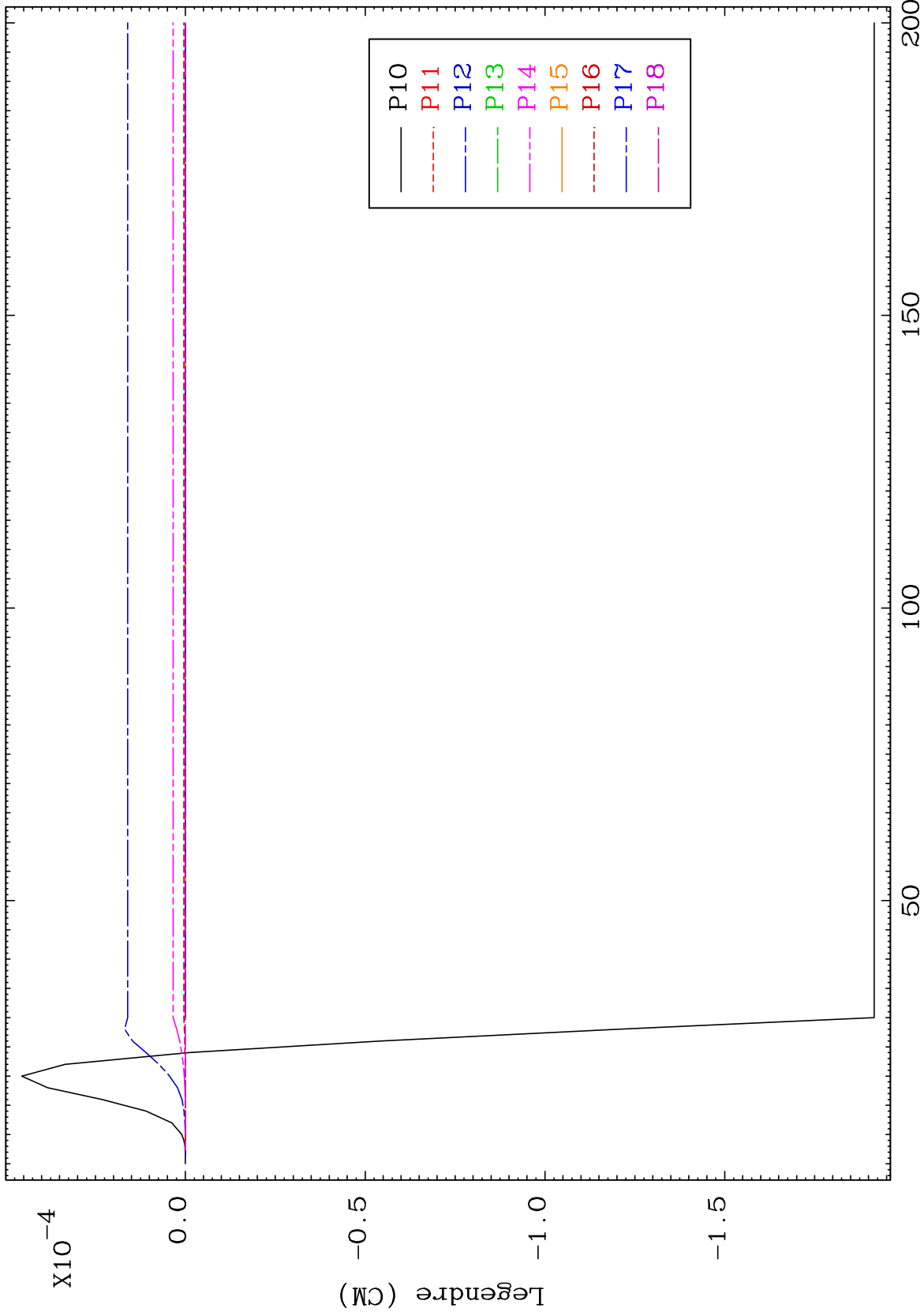
16-S -37



MAT 1640

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

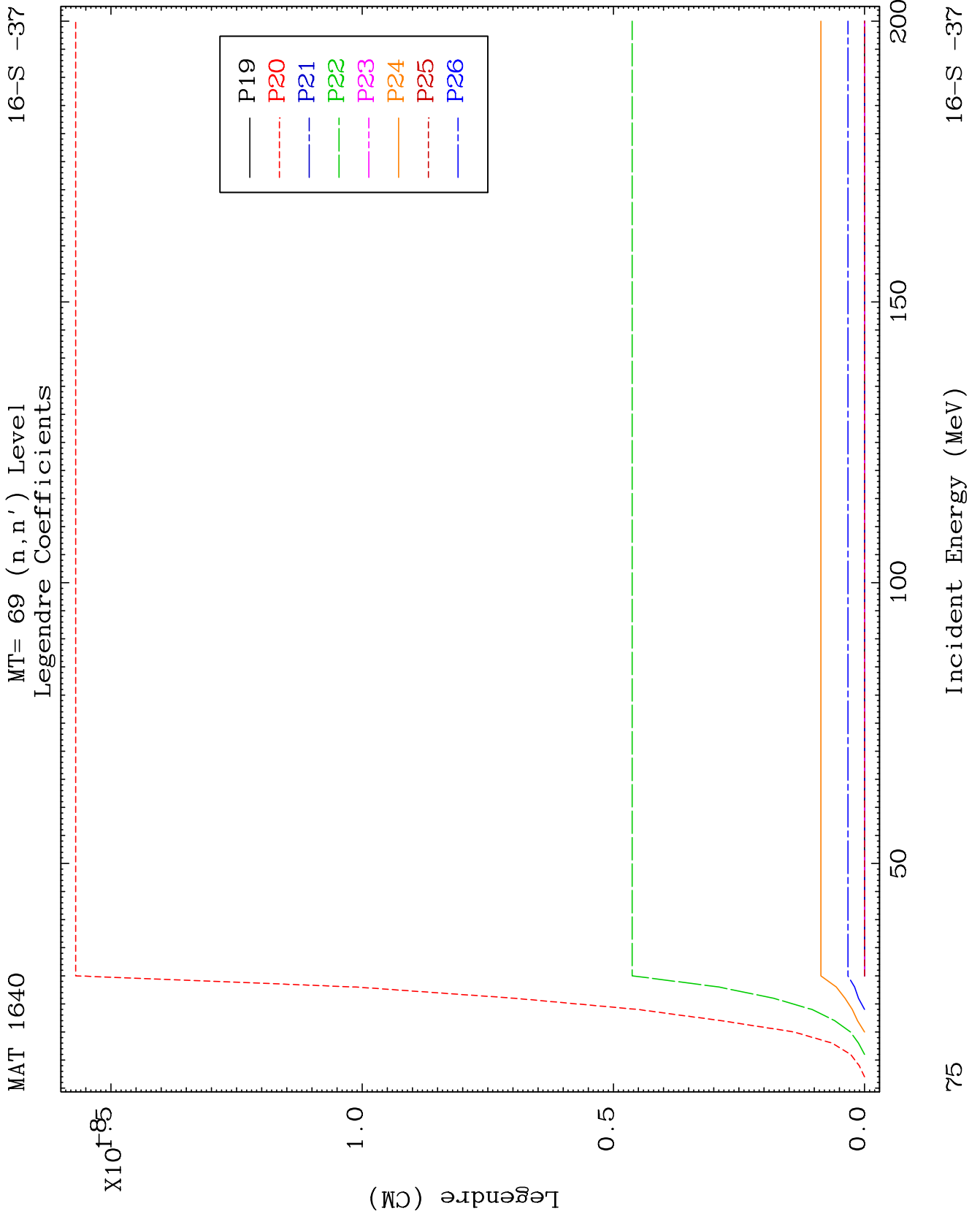
16-S -37

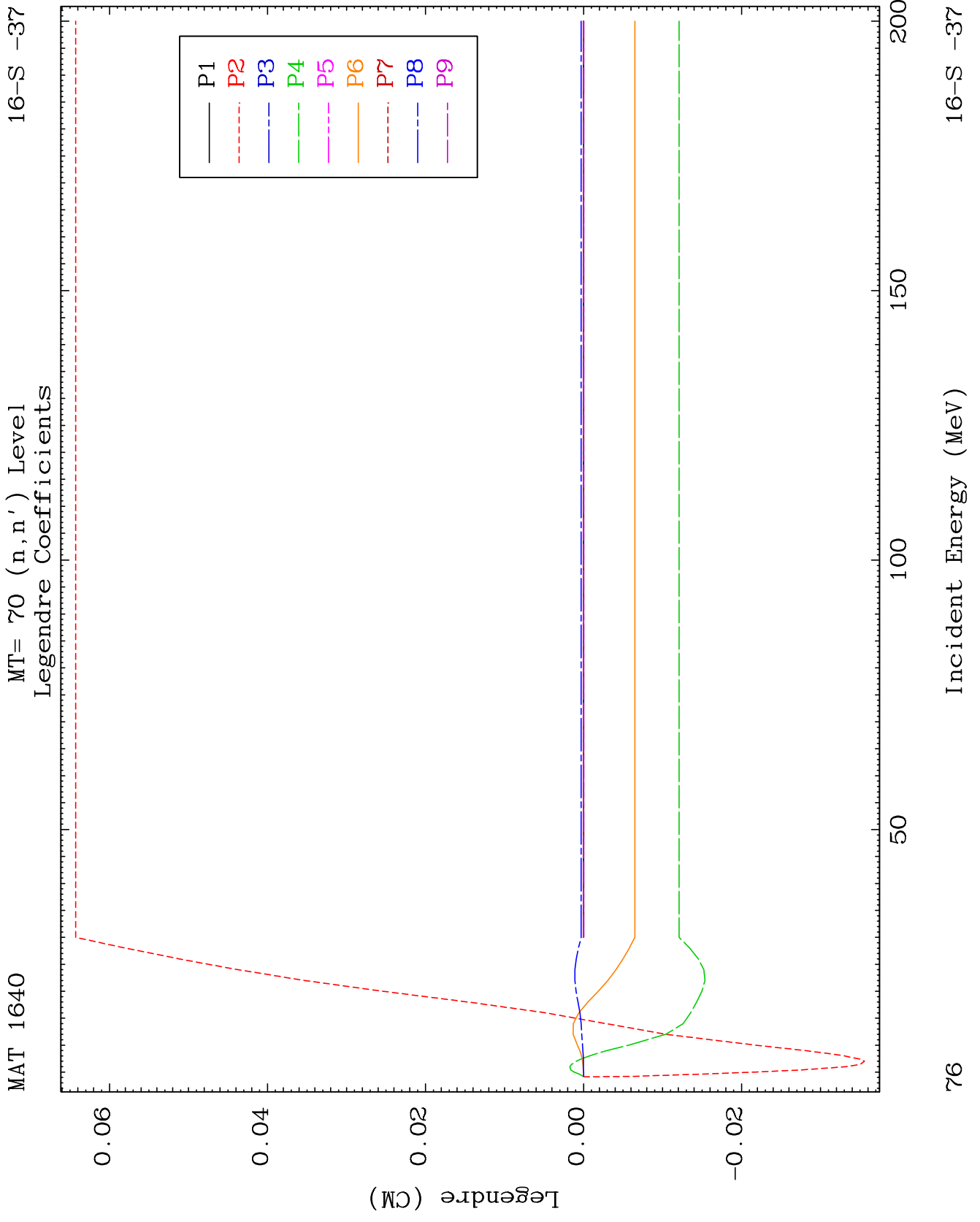


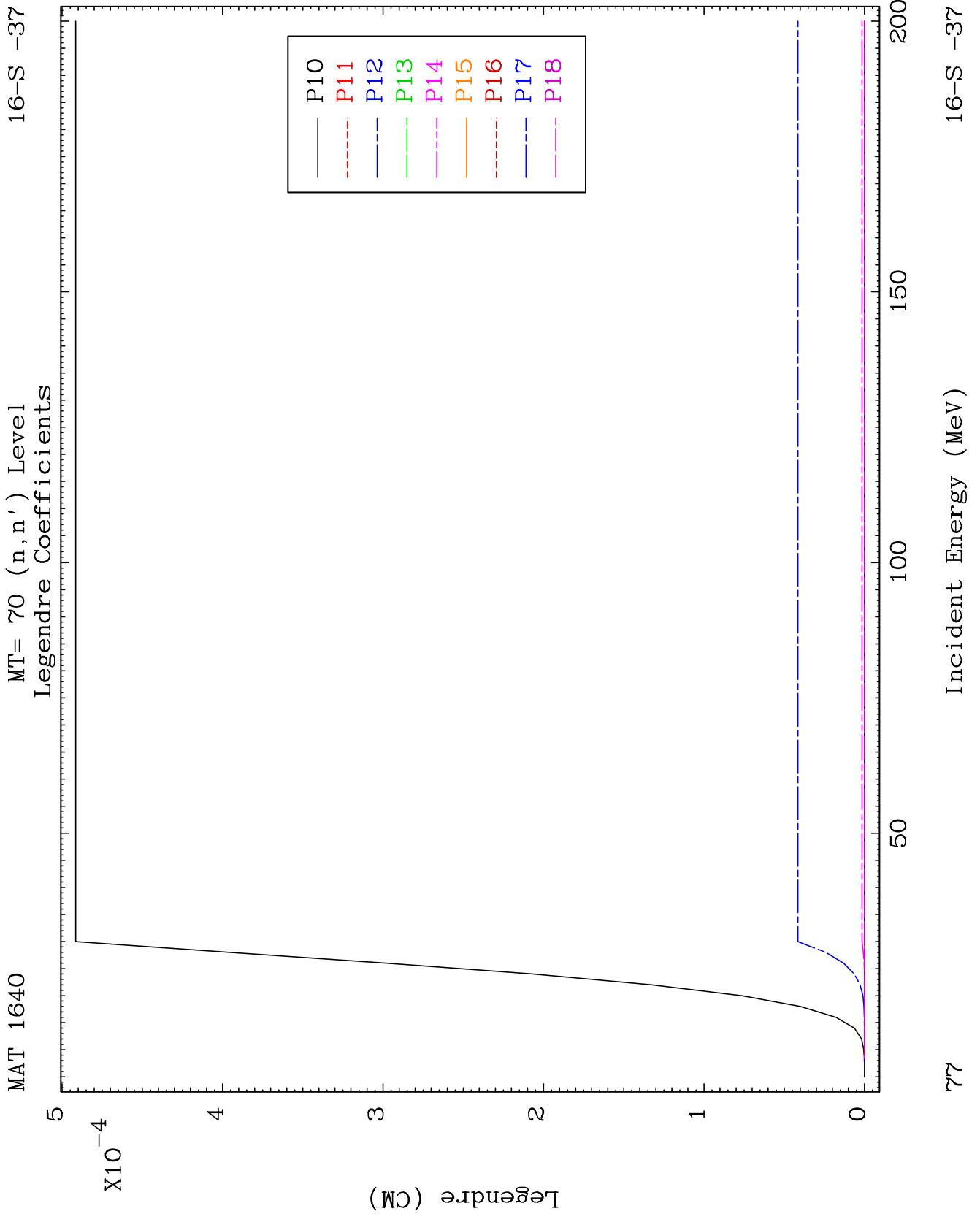
74

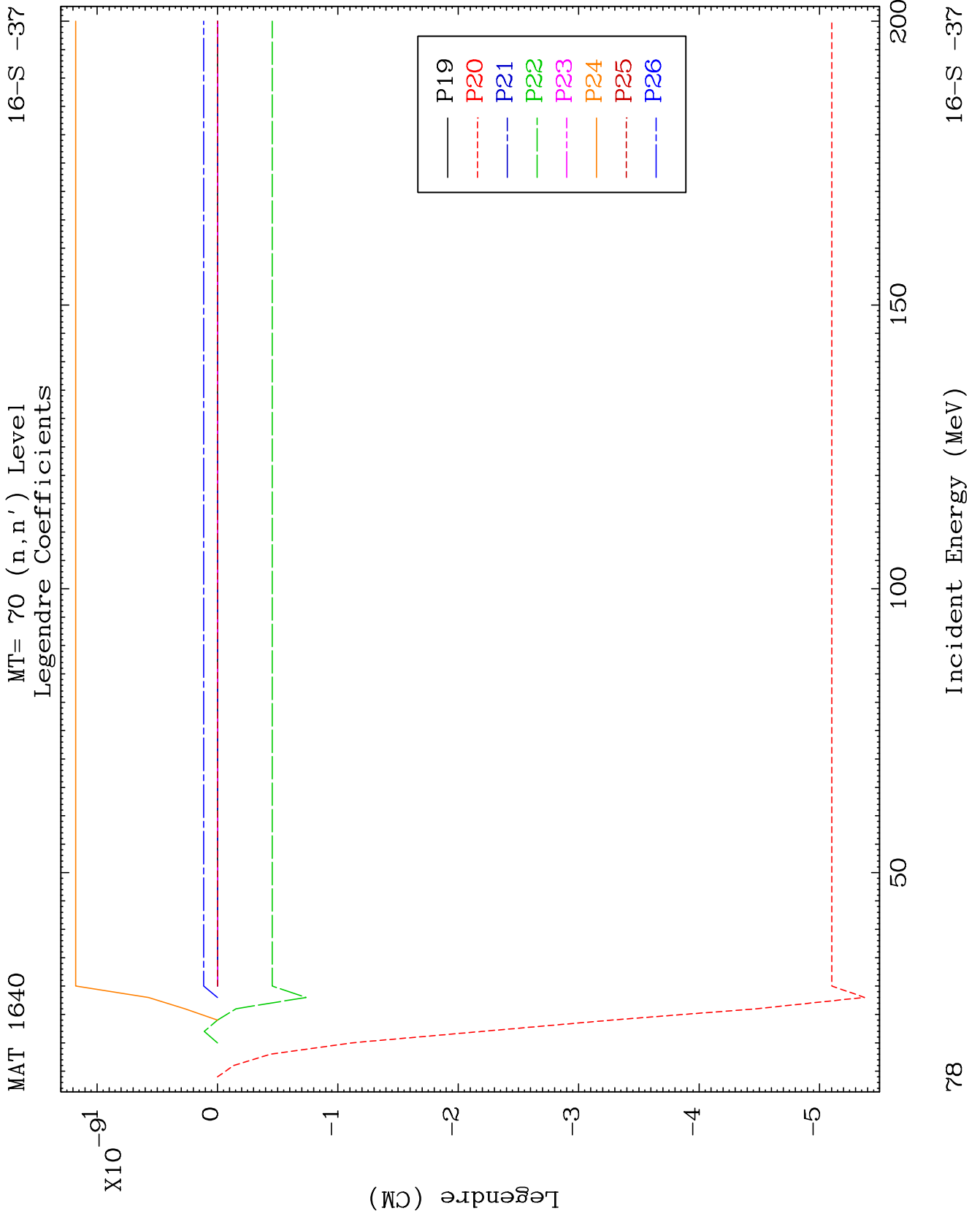
Incident Energy (MeV)

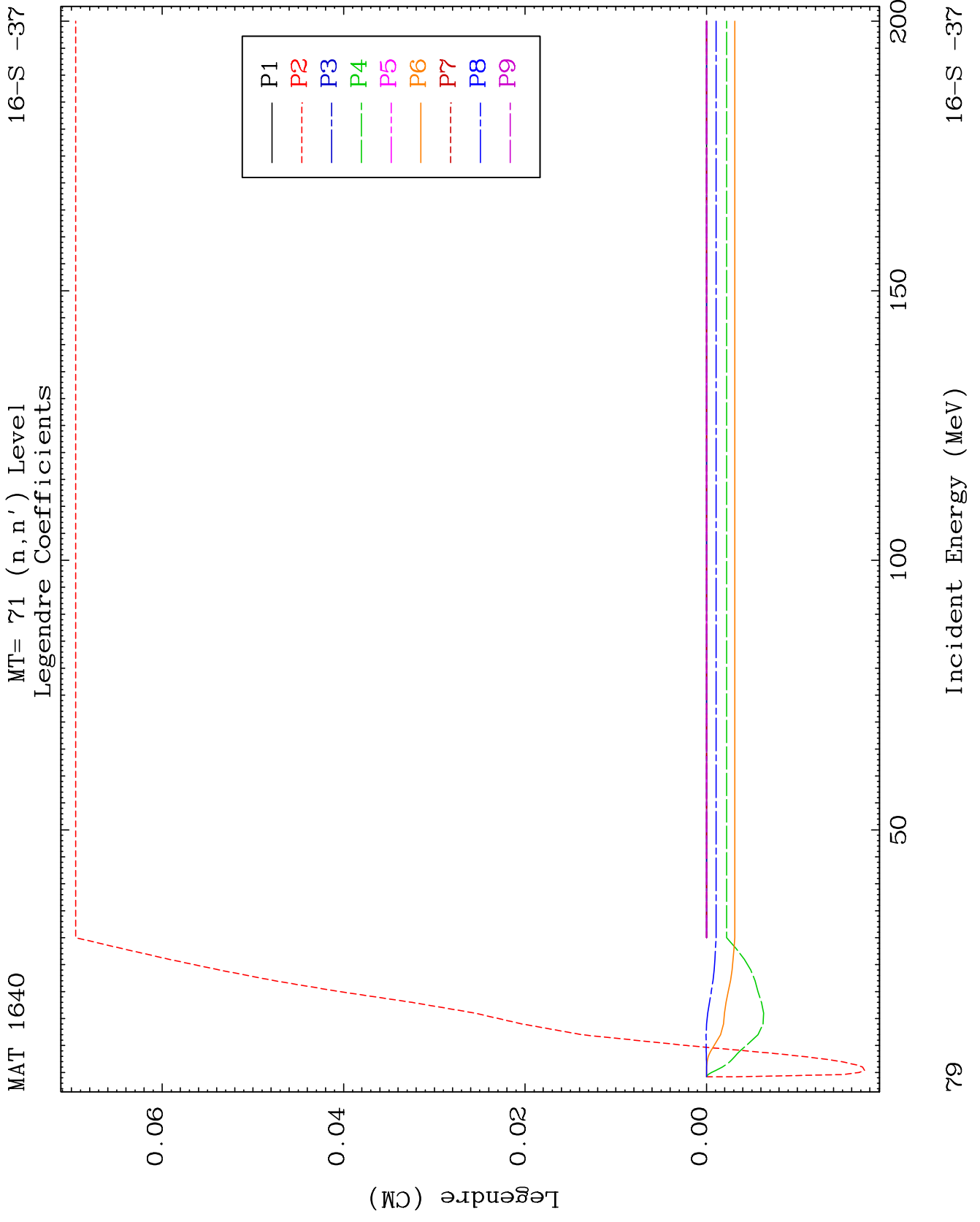
16-S -37







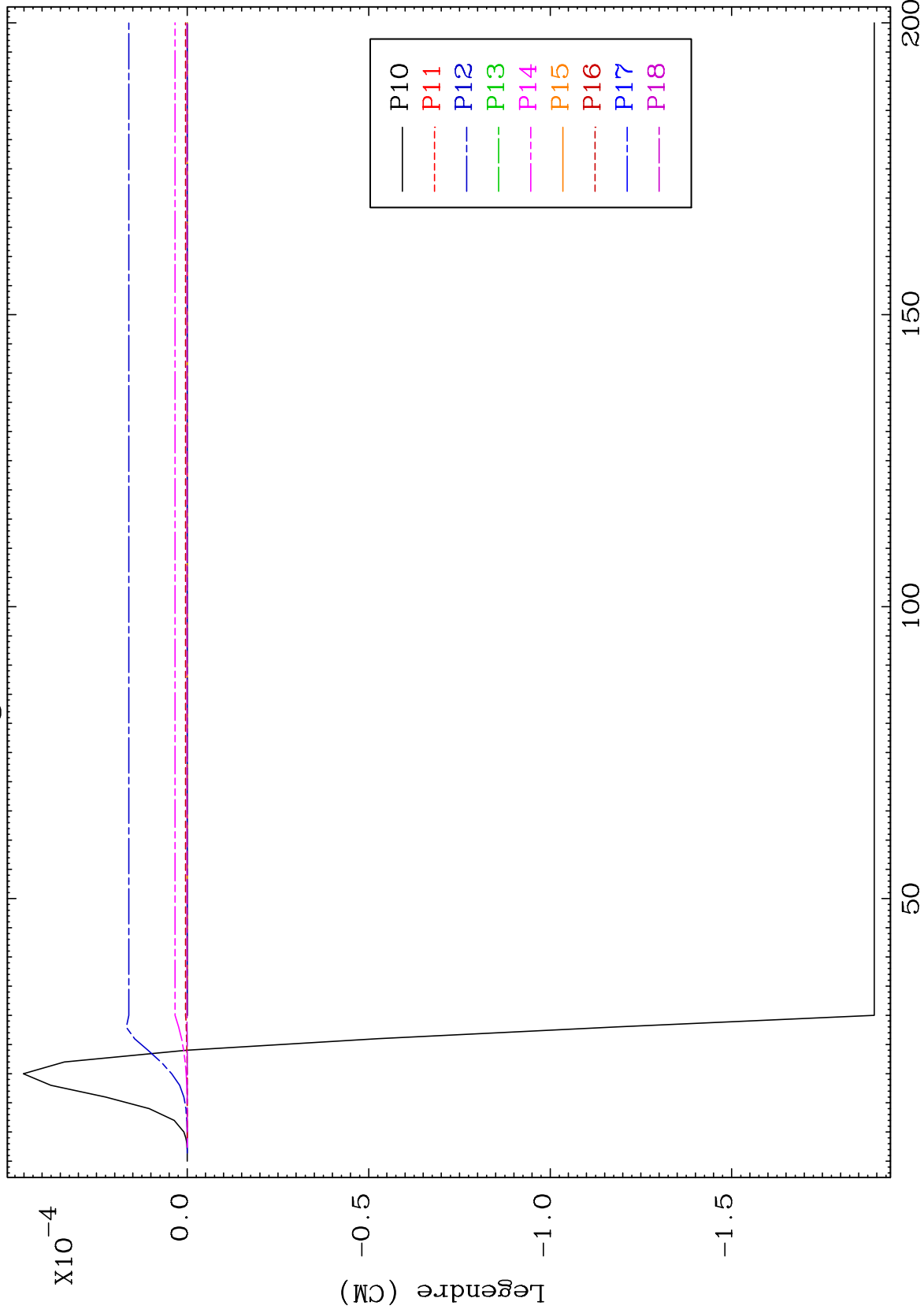




MAT 1640

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

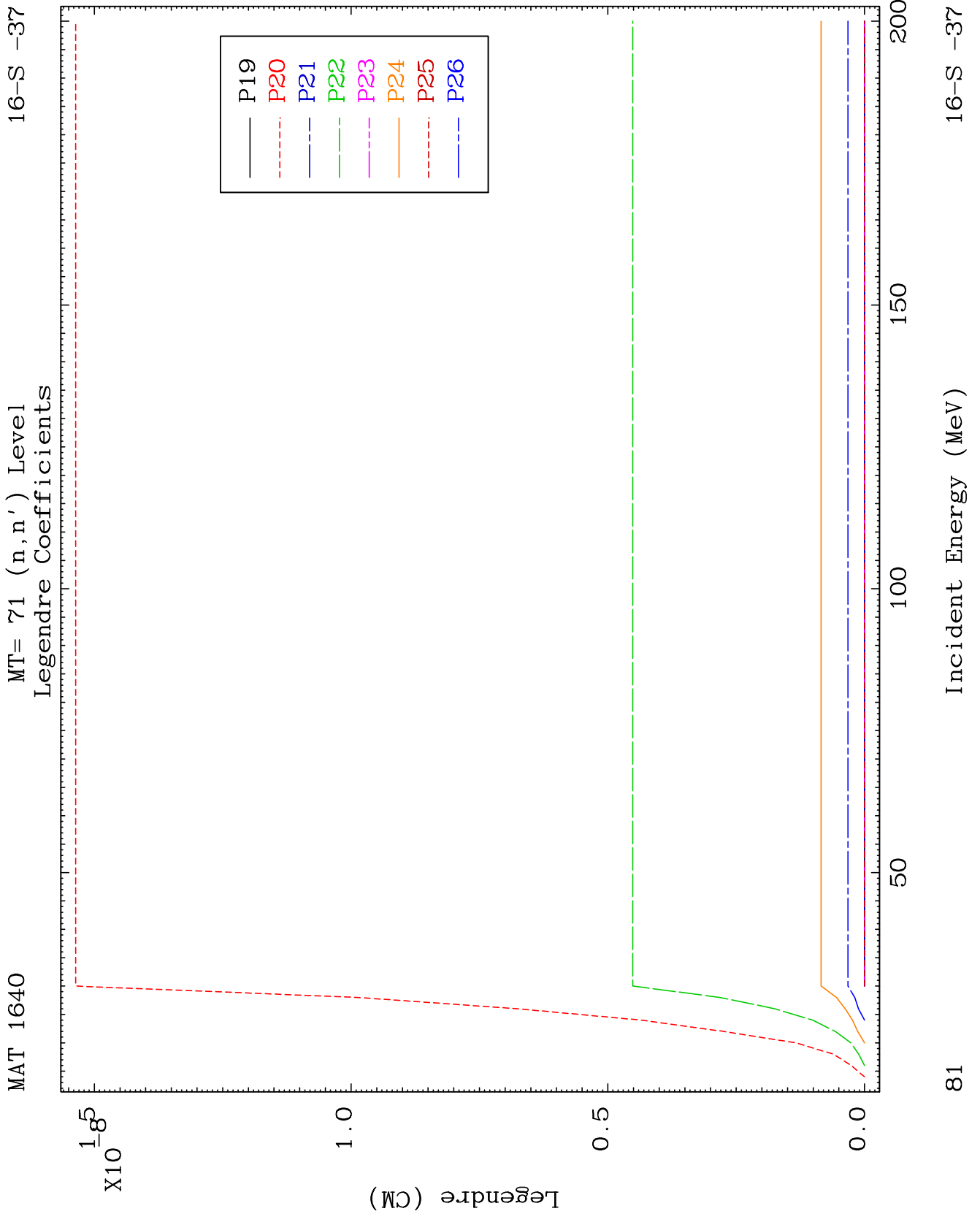
16-S -37



80

Incident Energy (MeV)

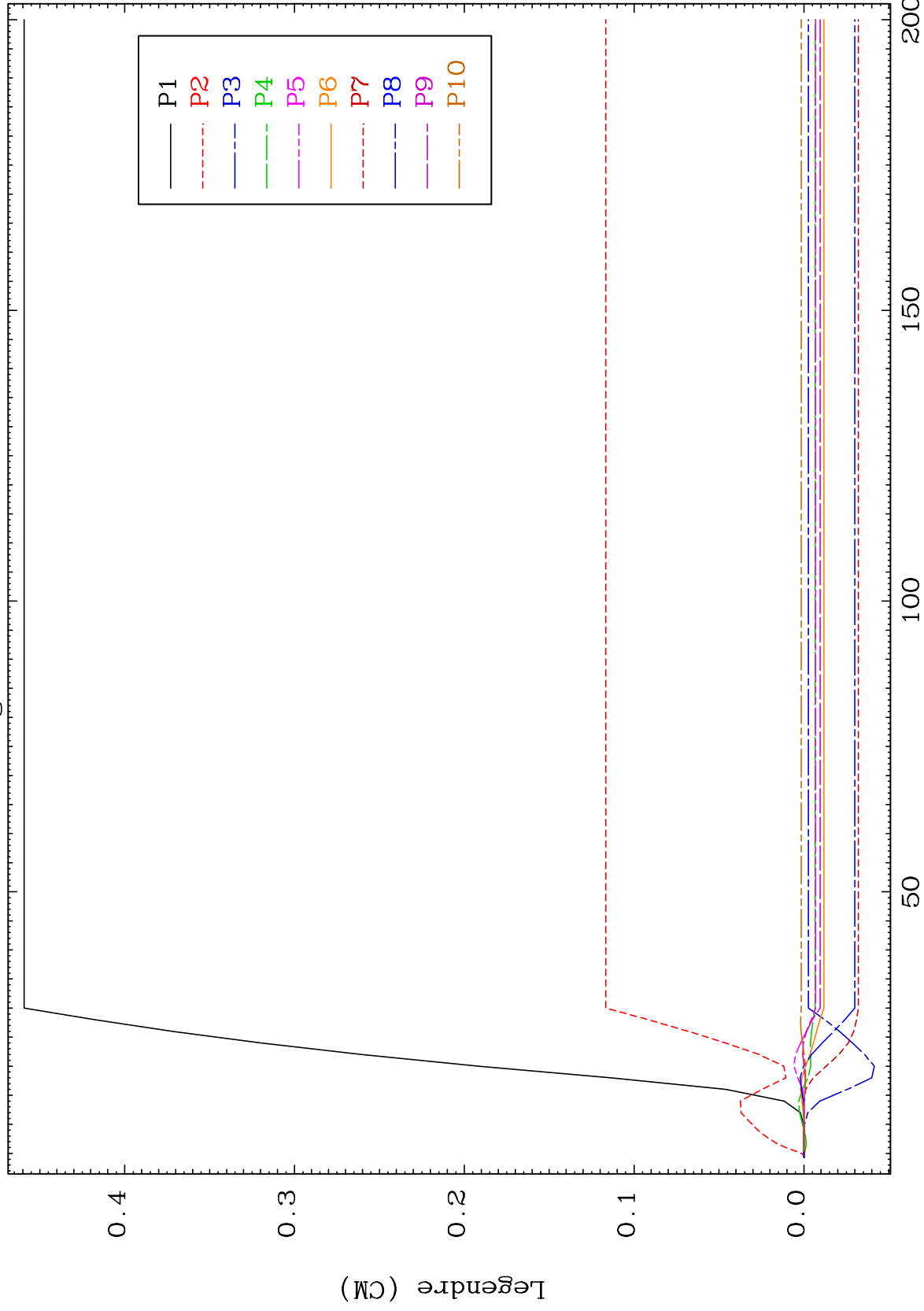
16-S -37



MAT 1640

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

16-S -37



82

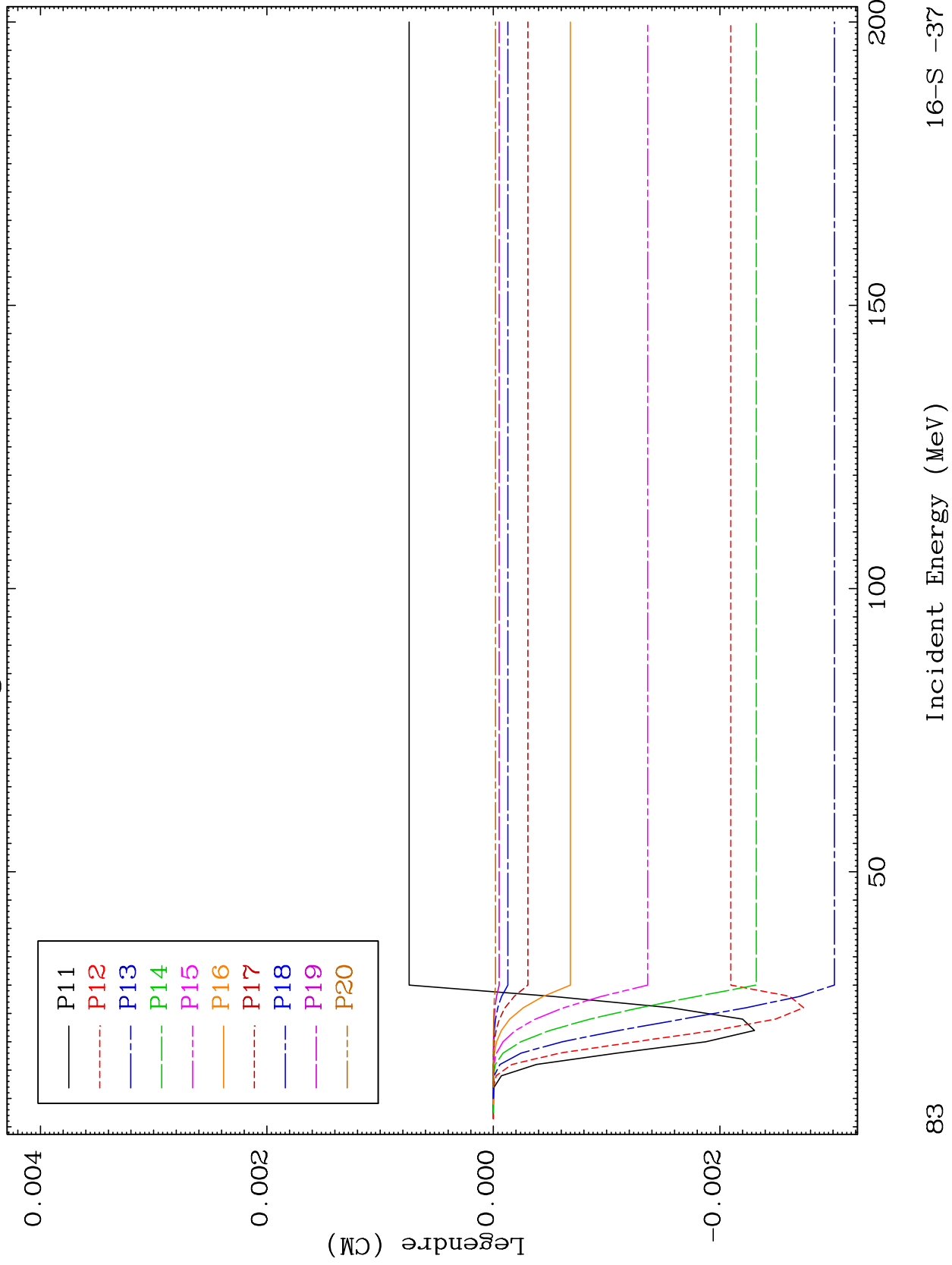
Incident Energy (MeV)

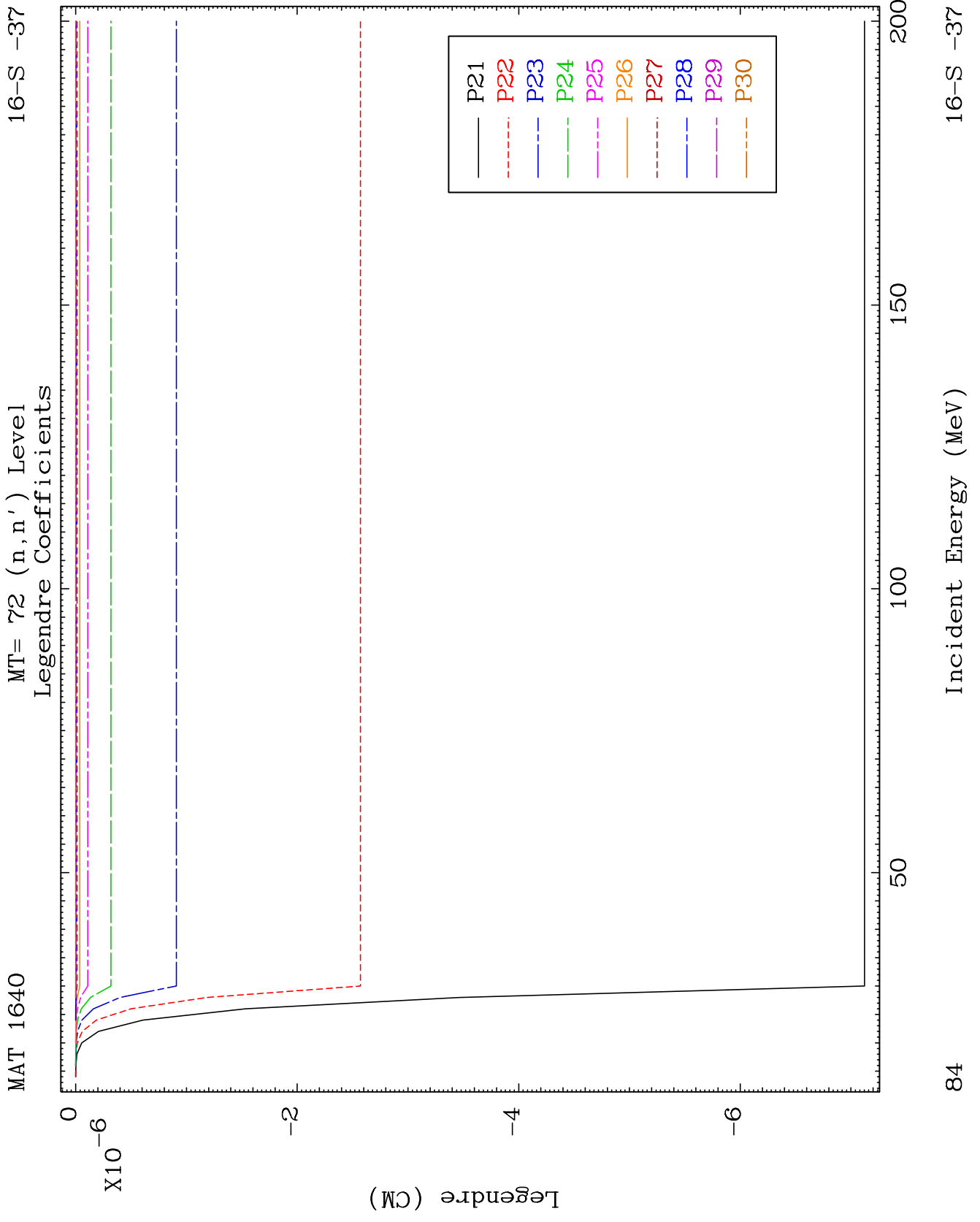
16-S -37

MAT 1640

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

16-S -37

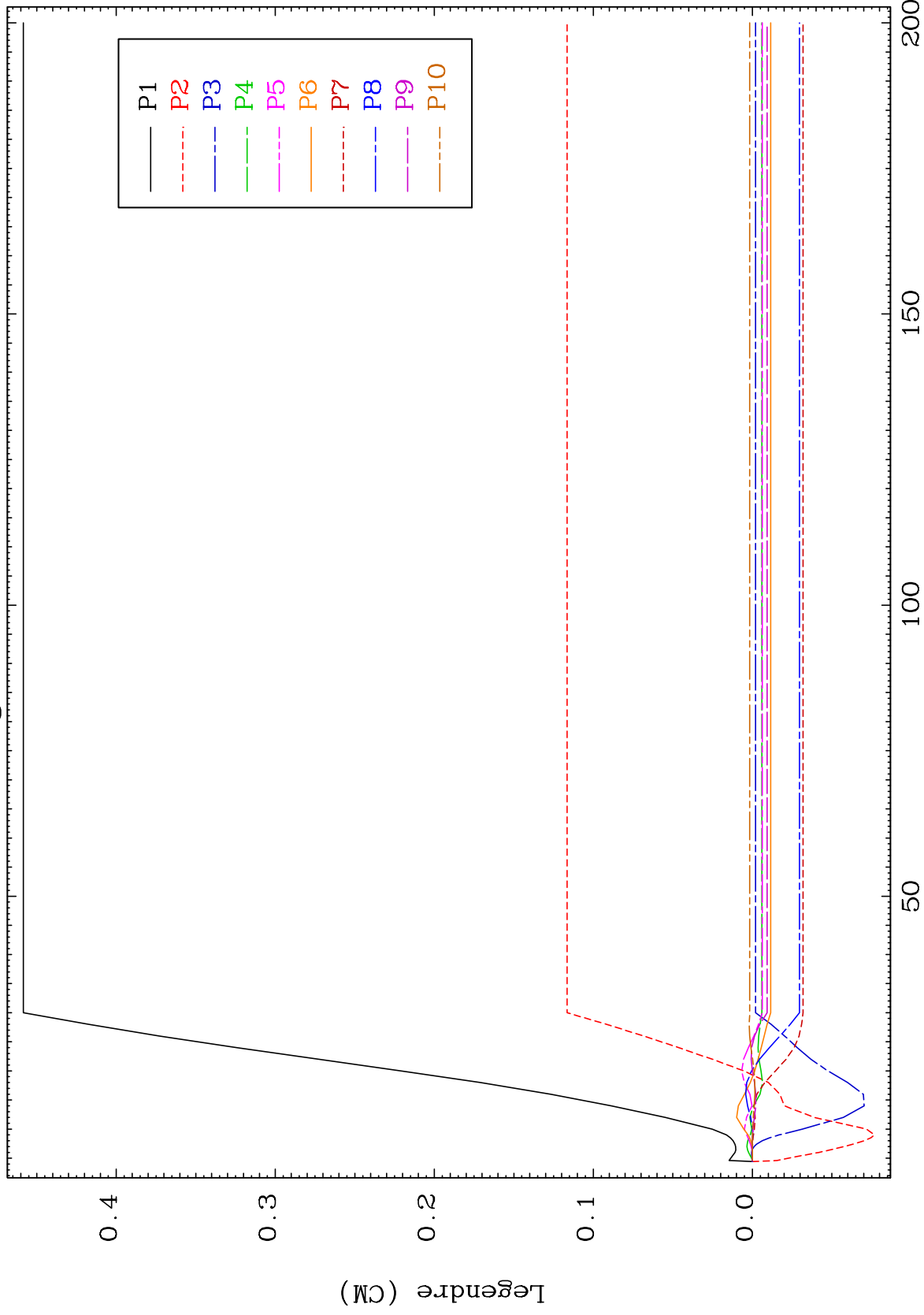




MAT 1640

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

16-S -37



85

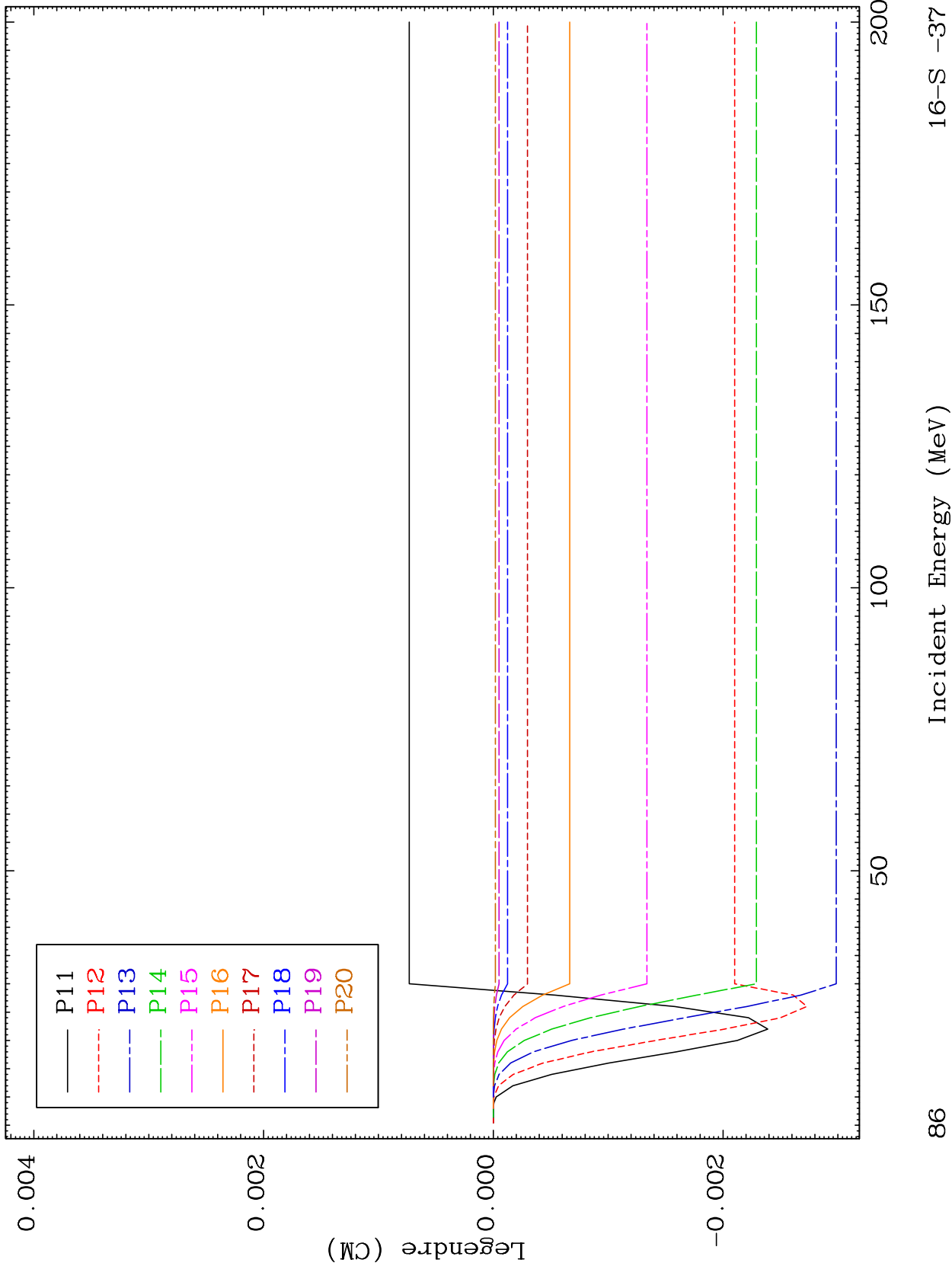
Incident Energy (MeV)

16-S -37

MAT 1640

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

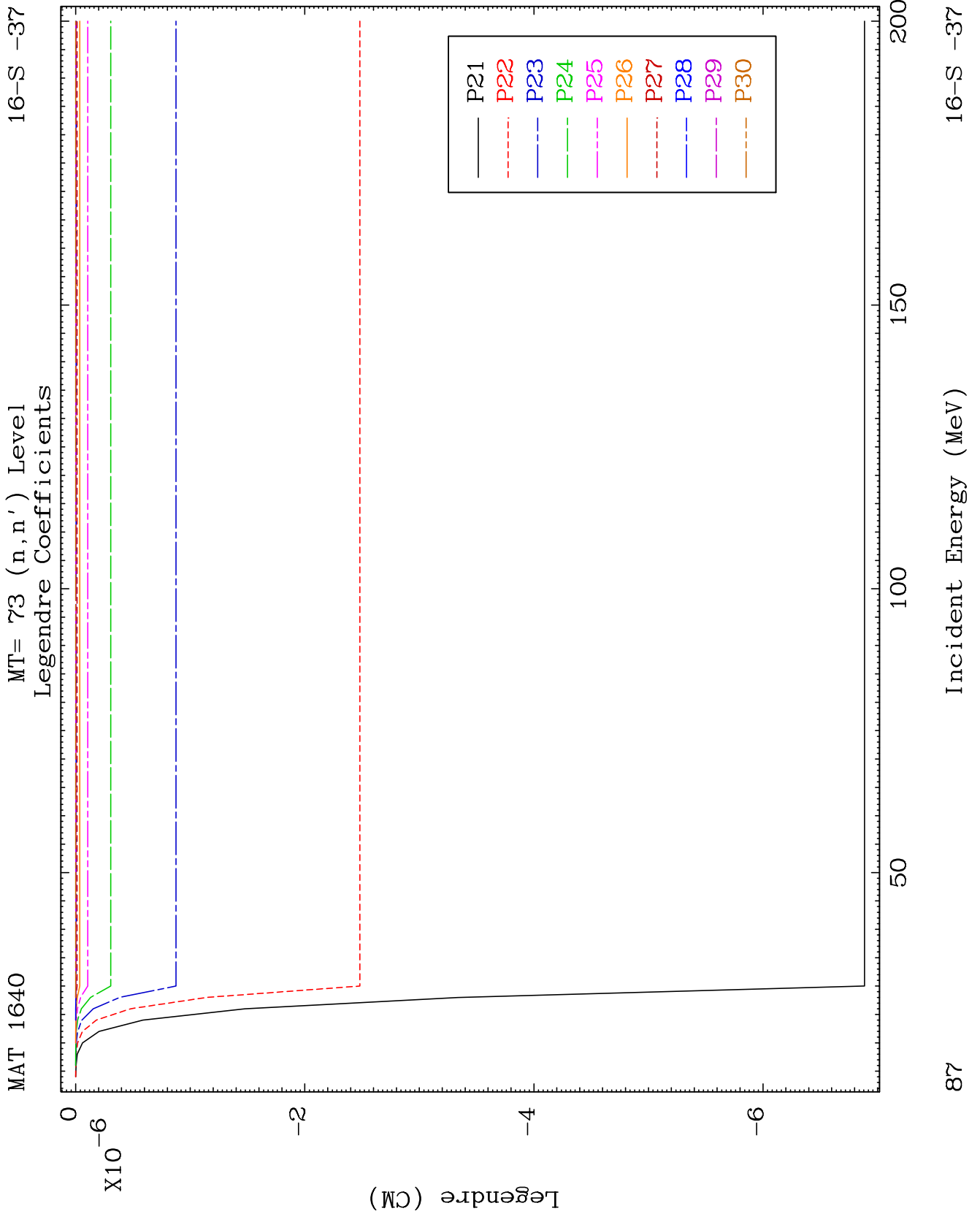
16-S -37



86

Incident Energy (MeV)

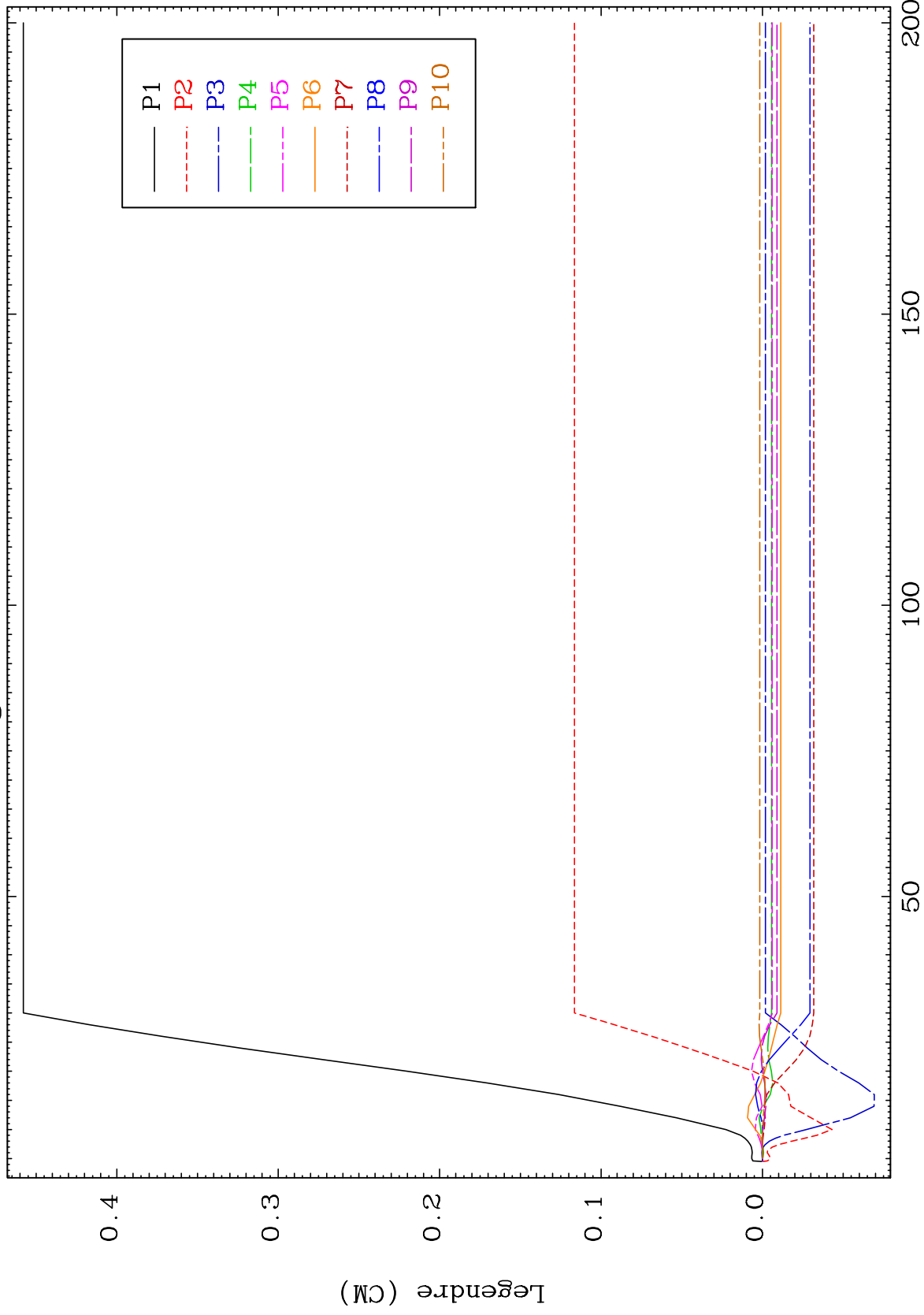
16-S -37



MAT 1640

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

16-S -37



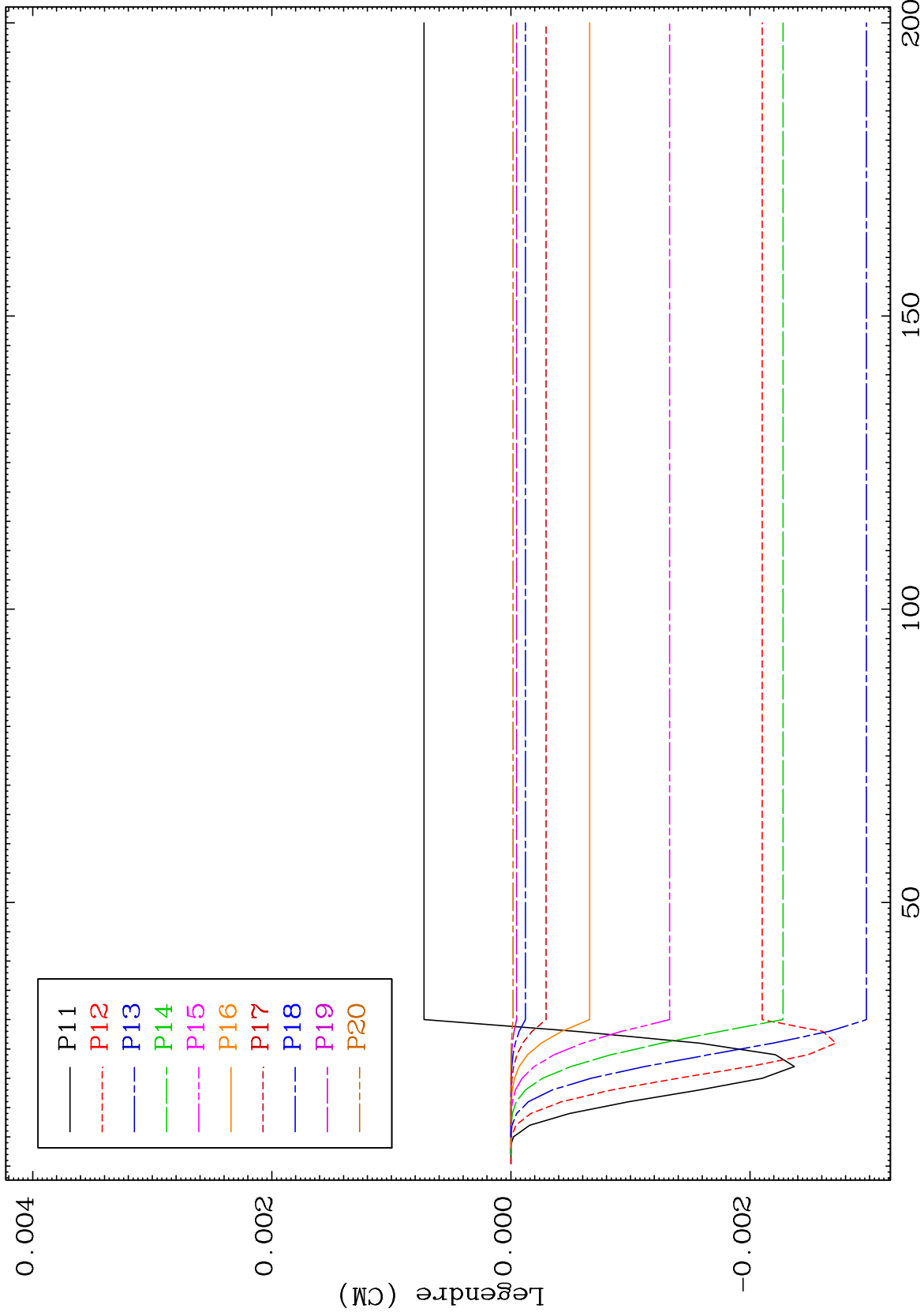
88

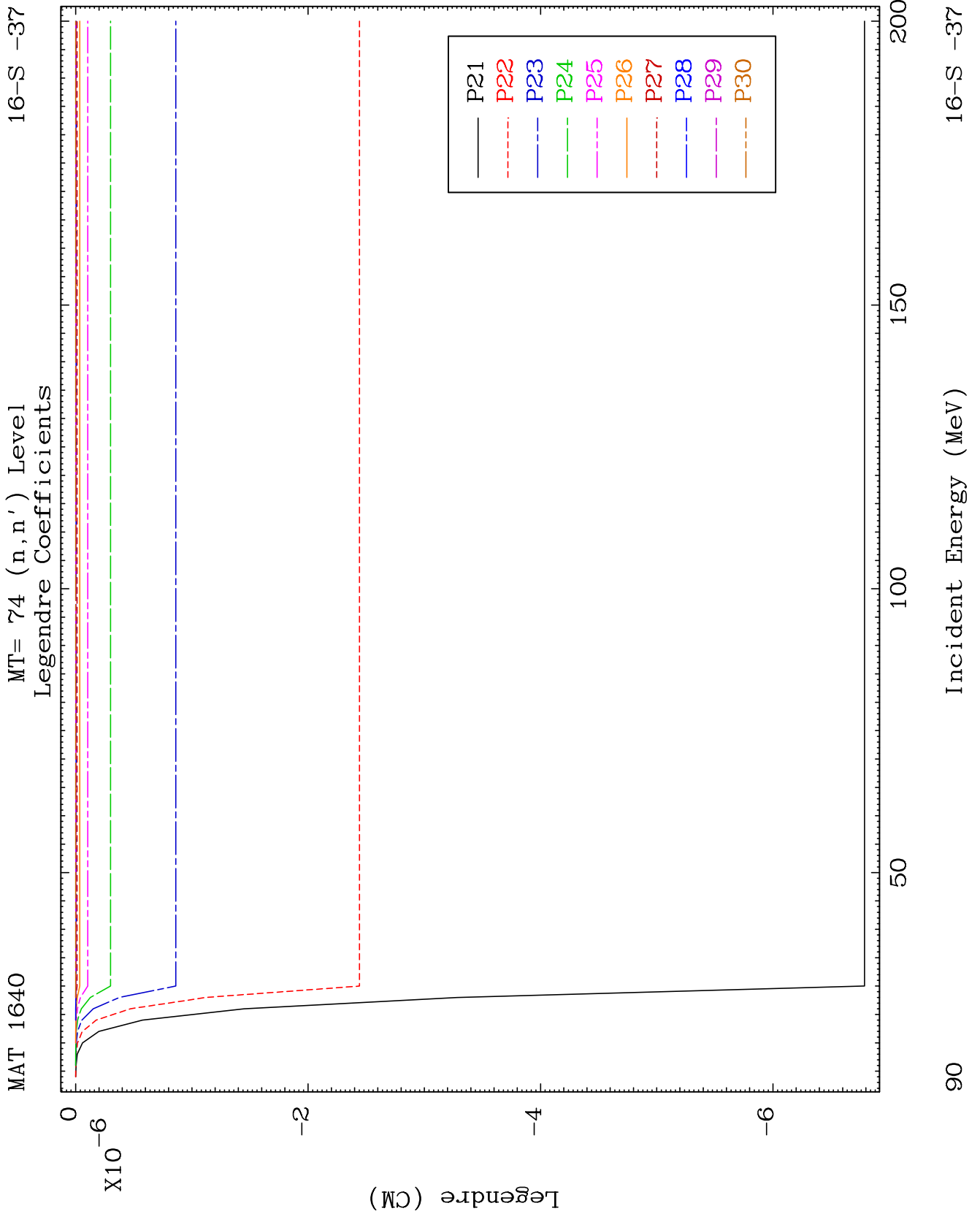
16-S -37

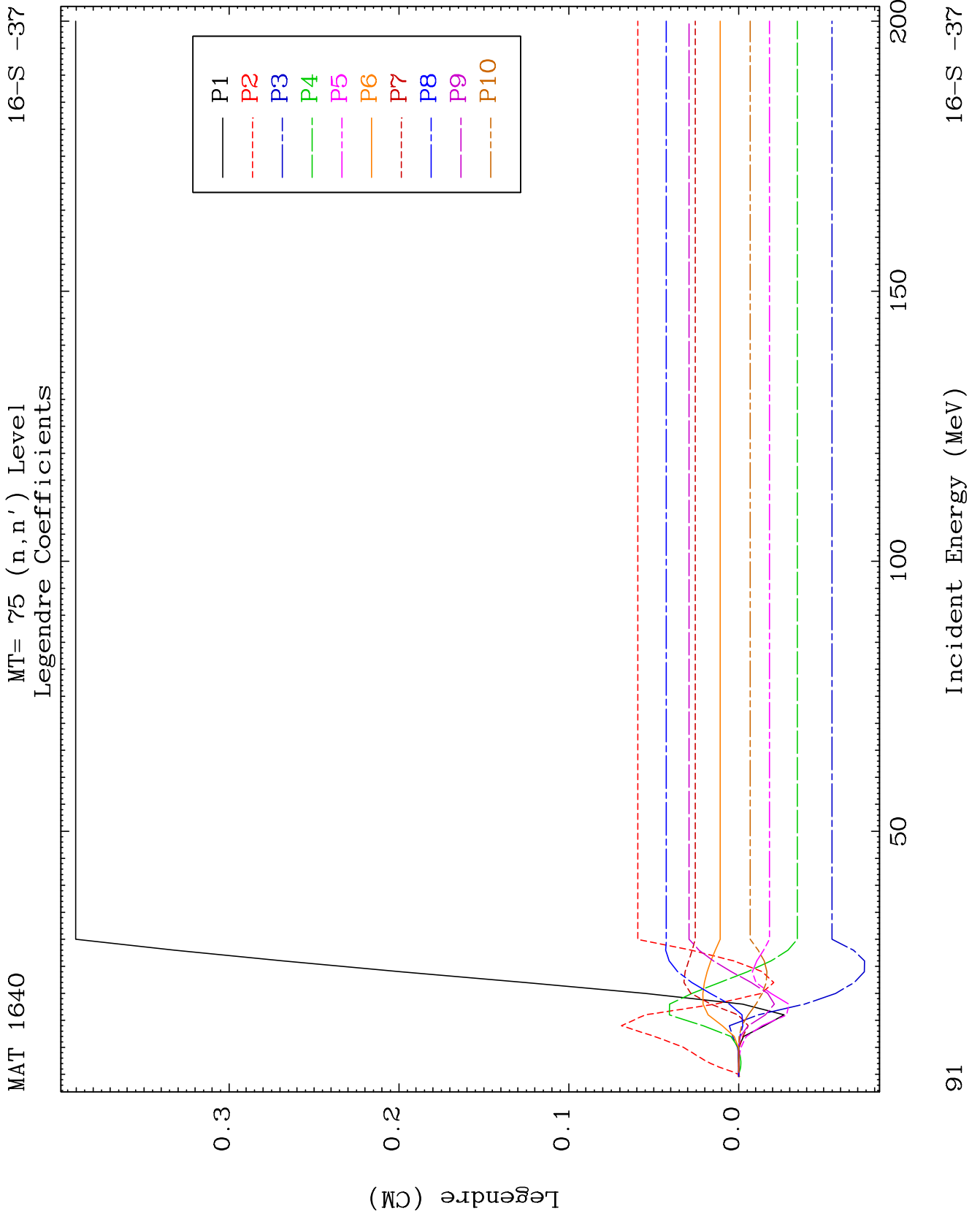
MAT 1640

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

16-S -37



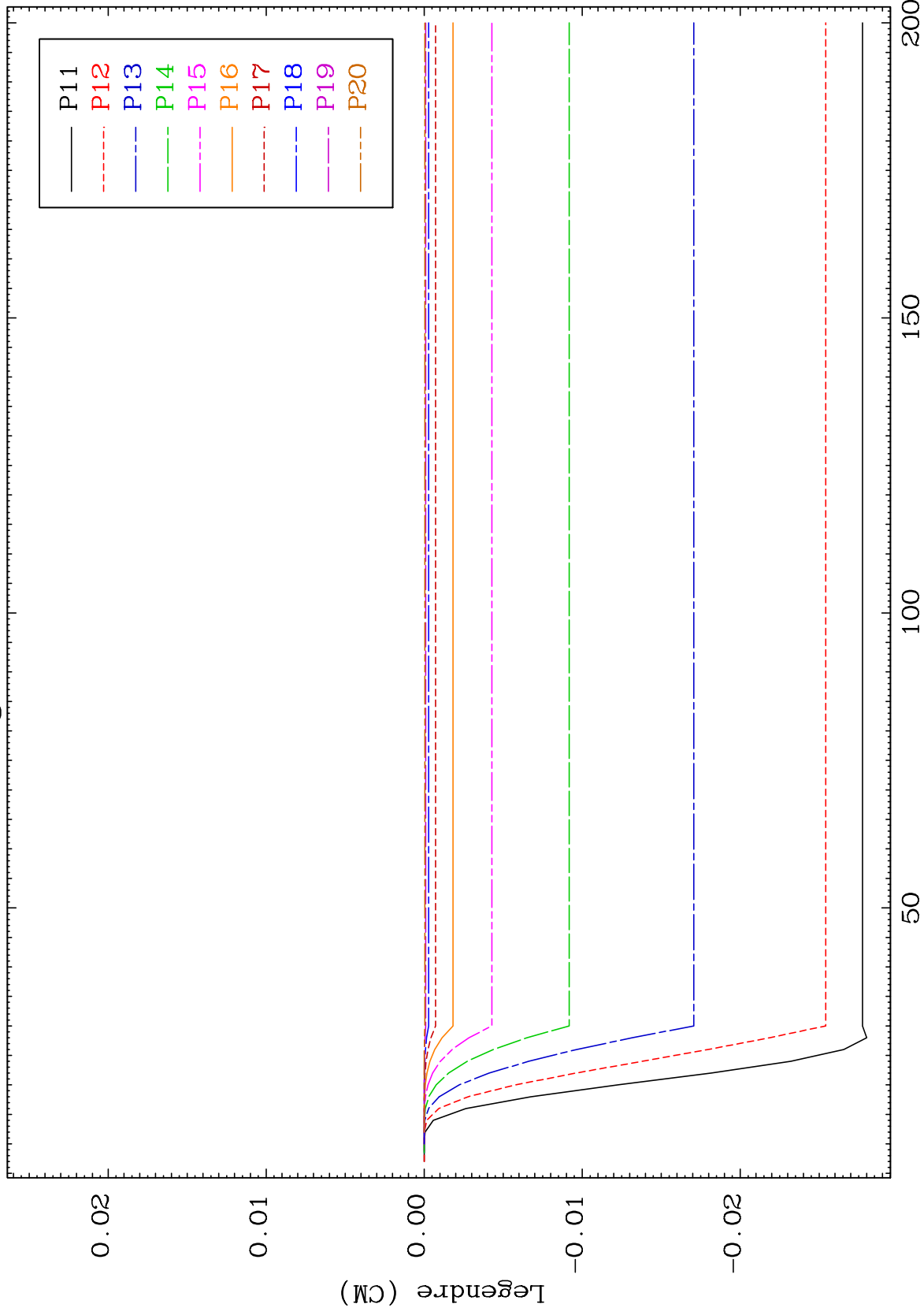




MAT 1640

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

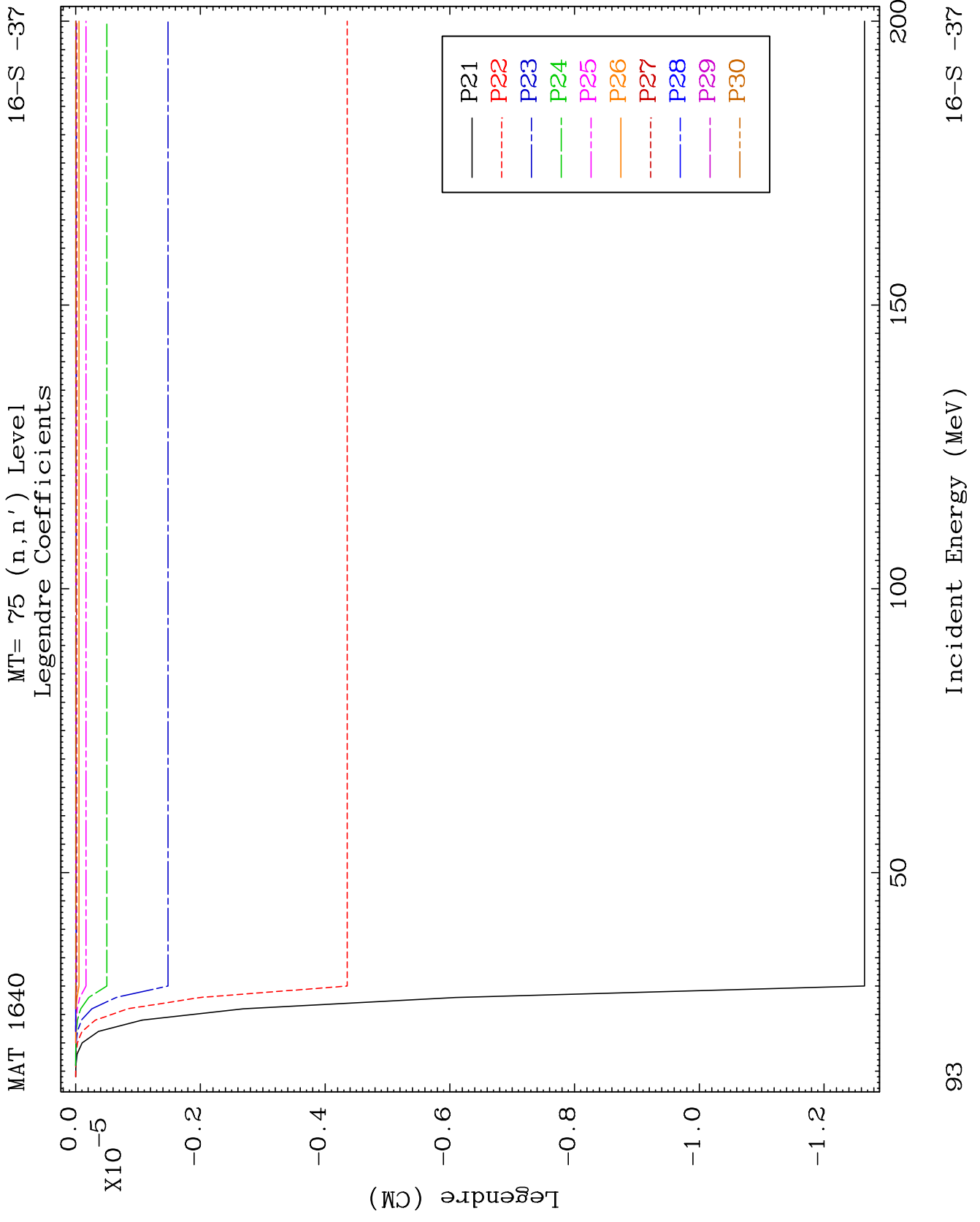
16-S -37



92

Incident Energy (MeV)

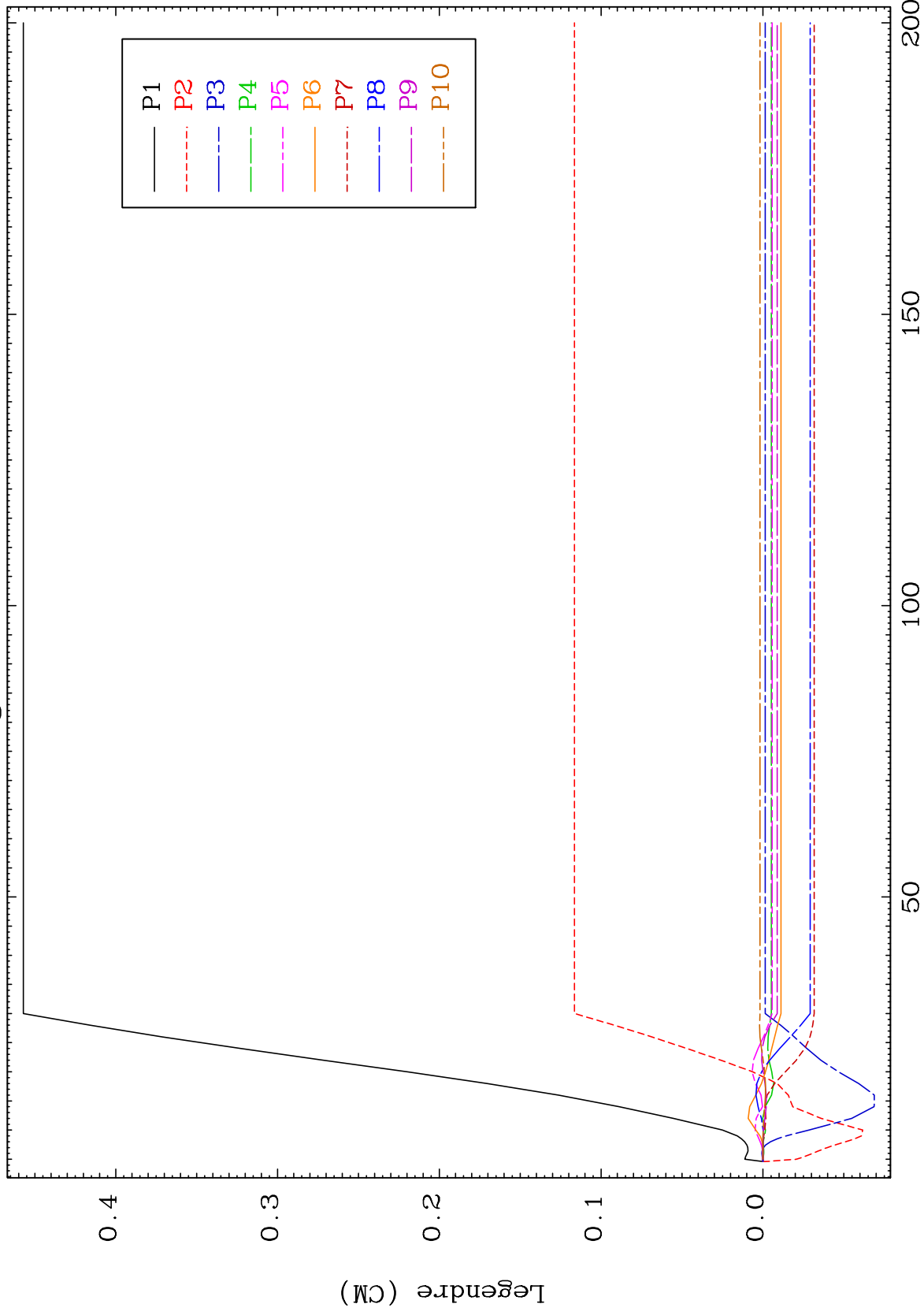
16-S -37



MAT 1640

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

16-S -37



94

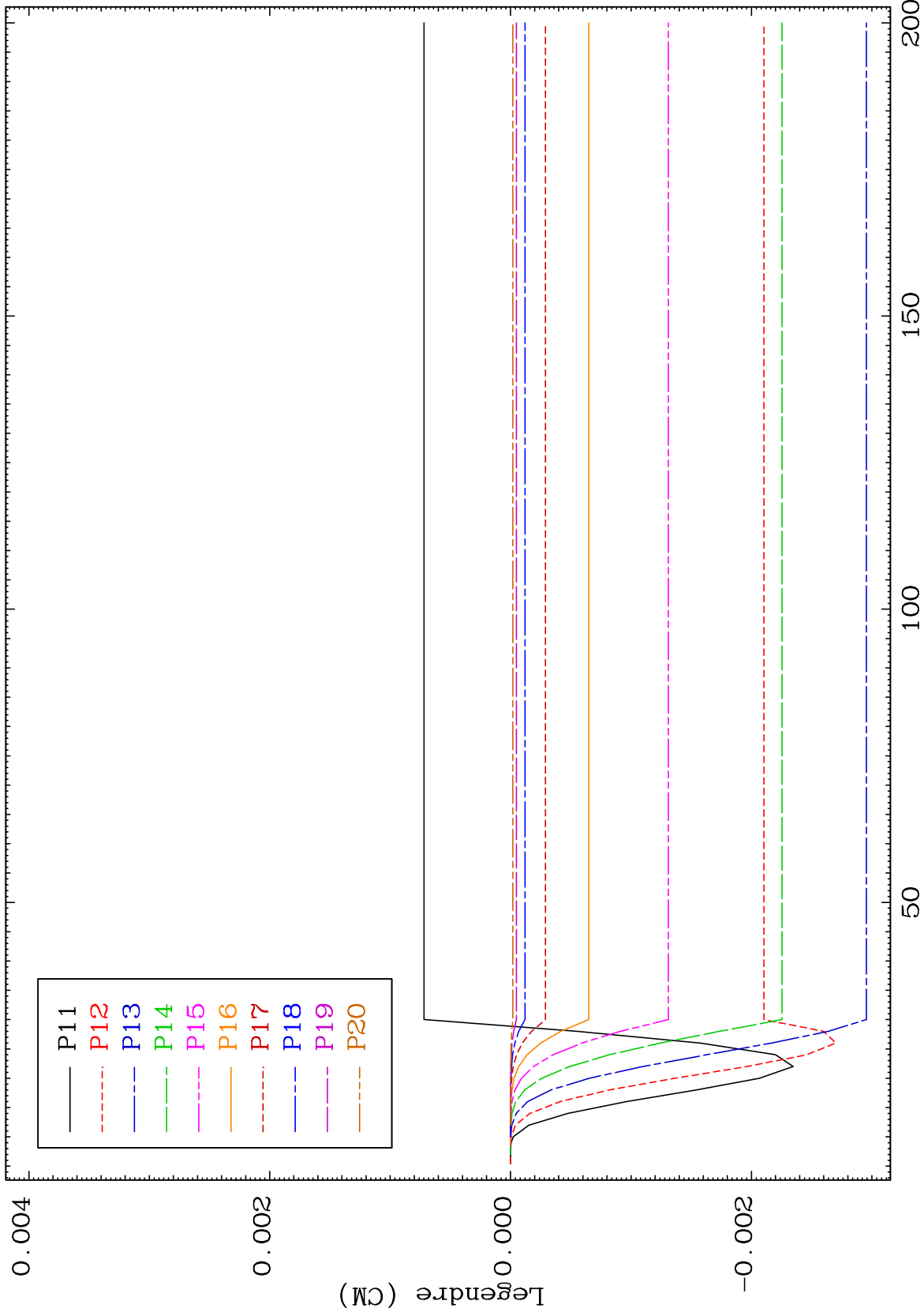
Incident Energy (MeV)

16-S -37

MAT 1640

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

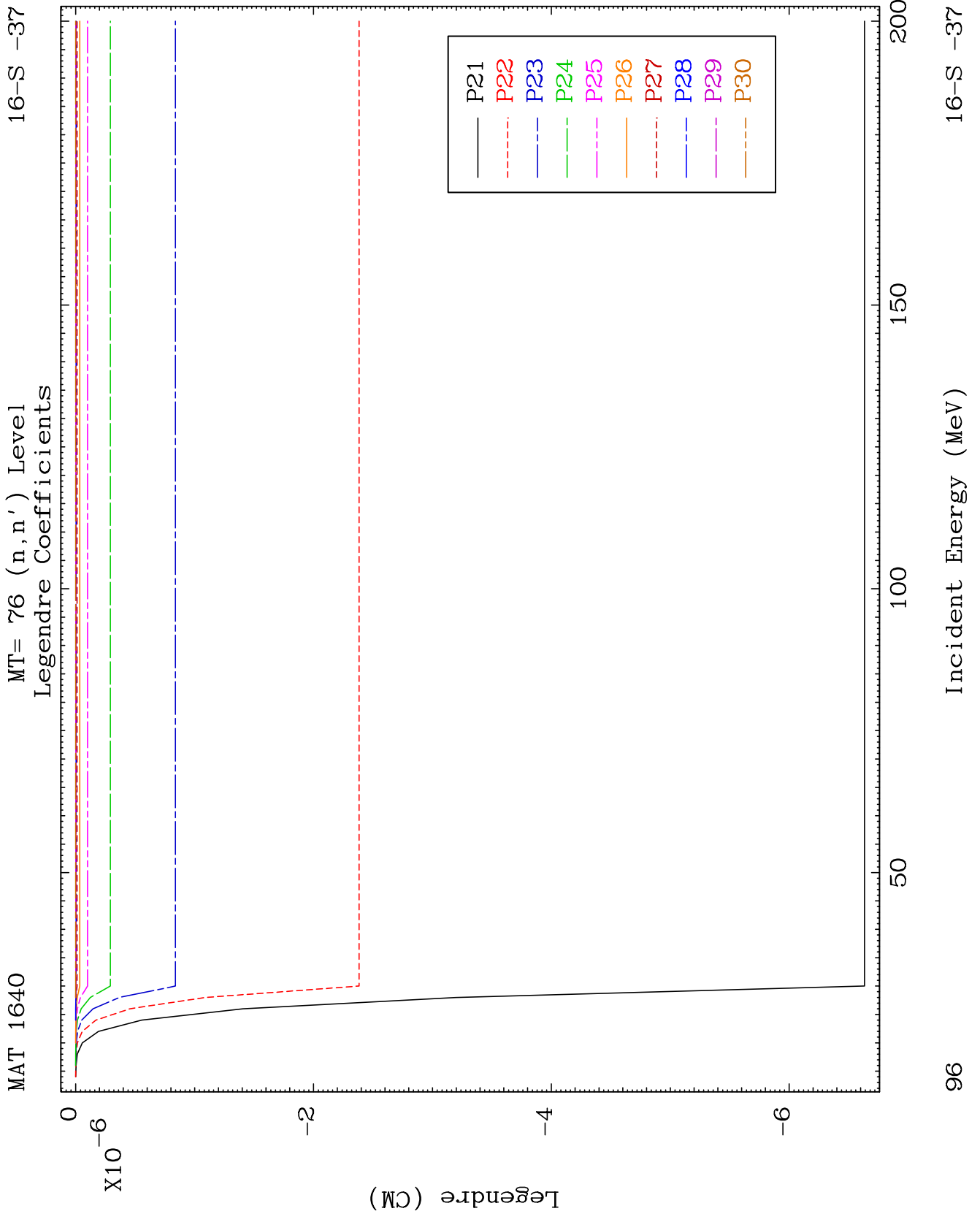
16-S -37

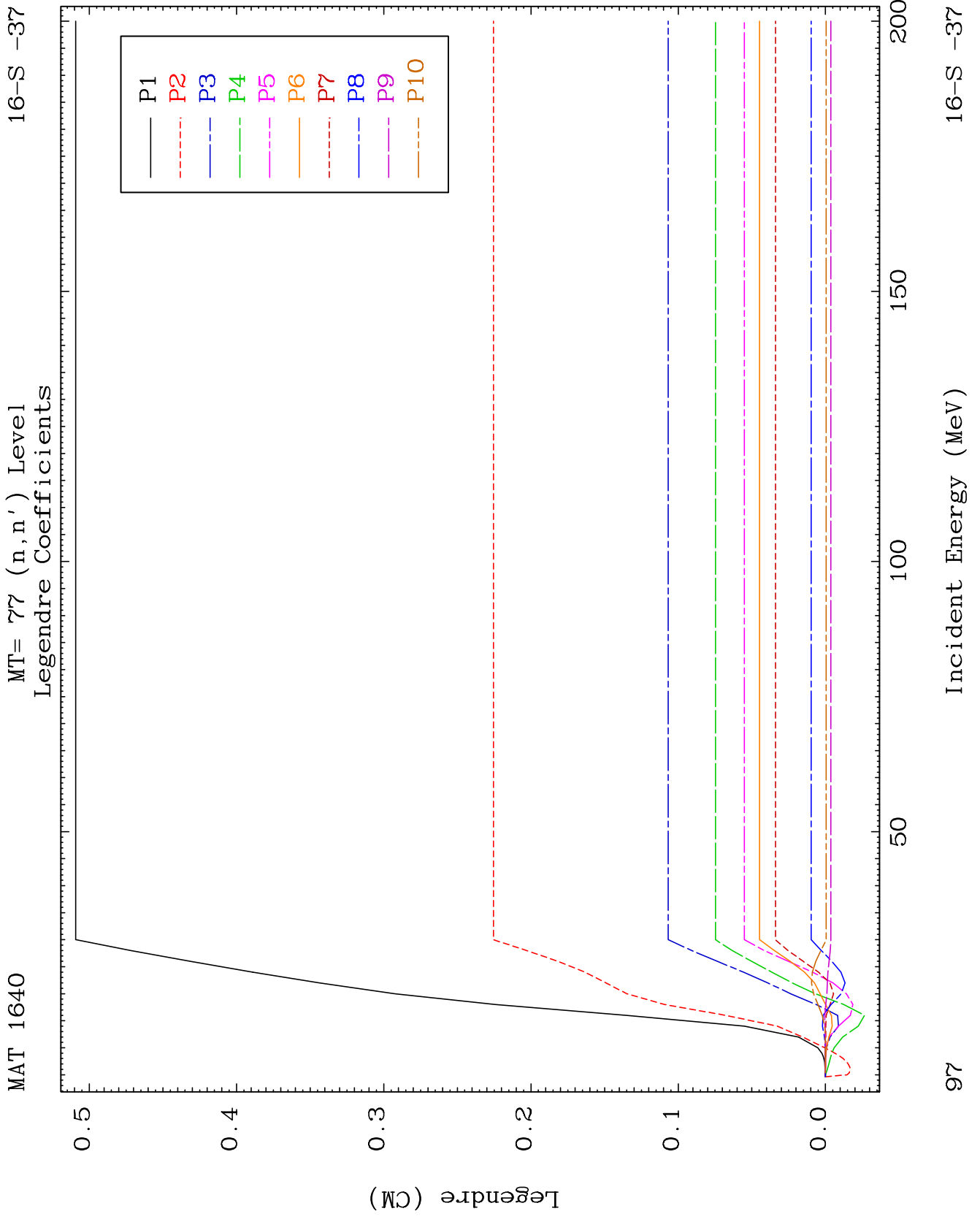


95

Incident Energy (MeV)

16-S -37

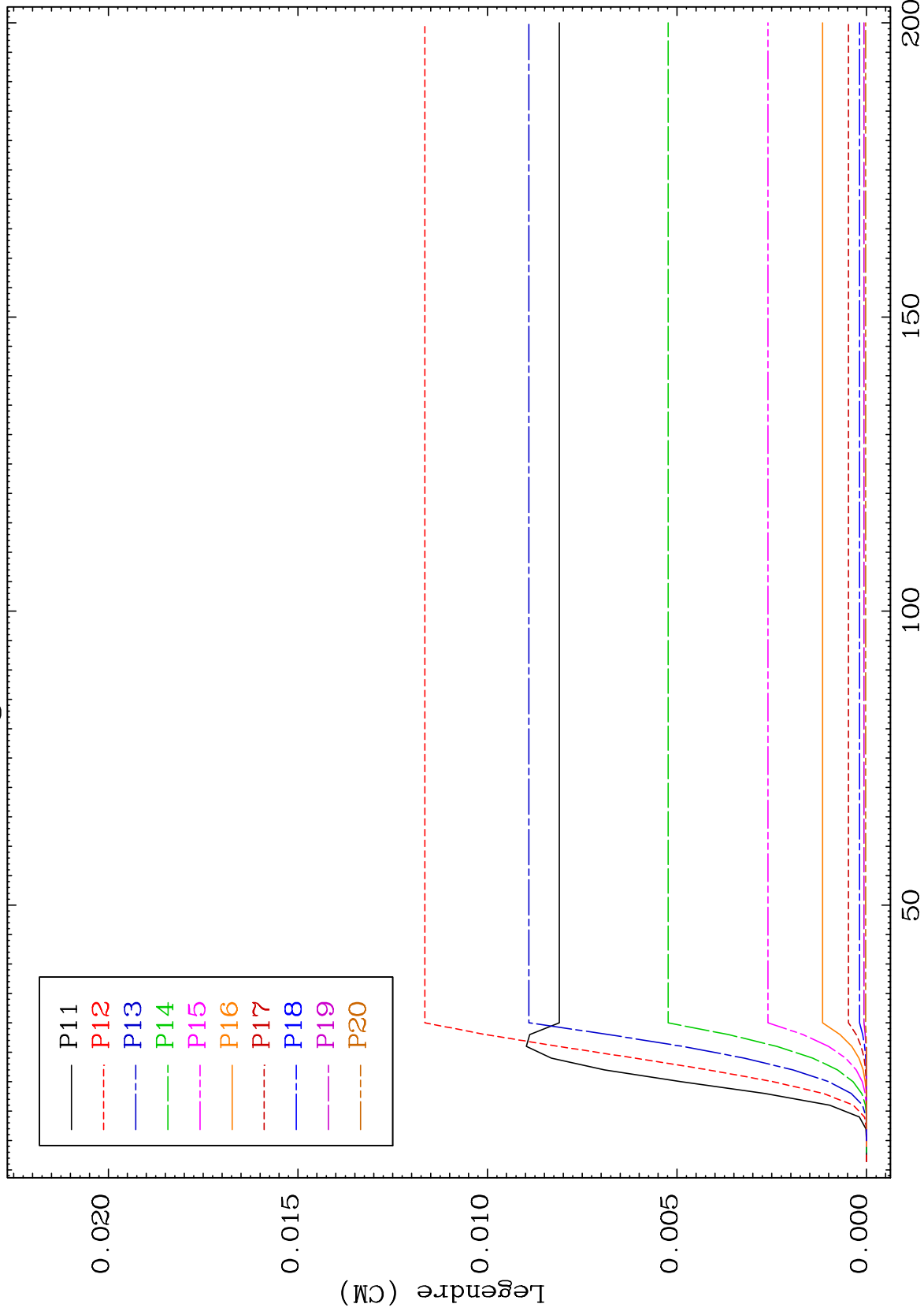




MAT 1640

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

16-S -37



98

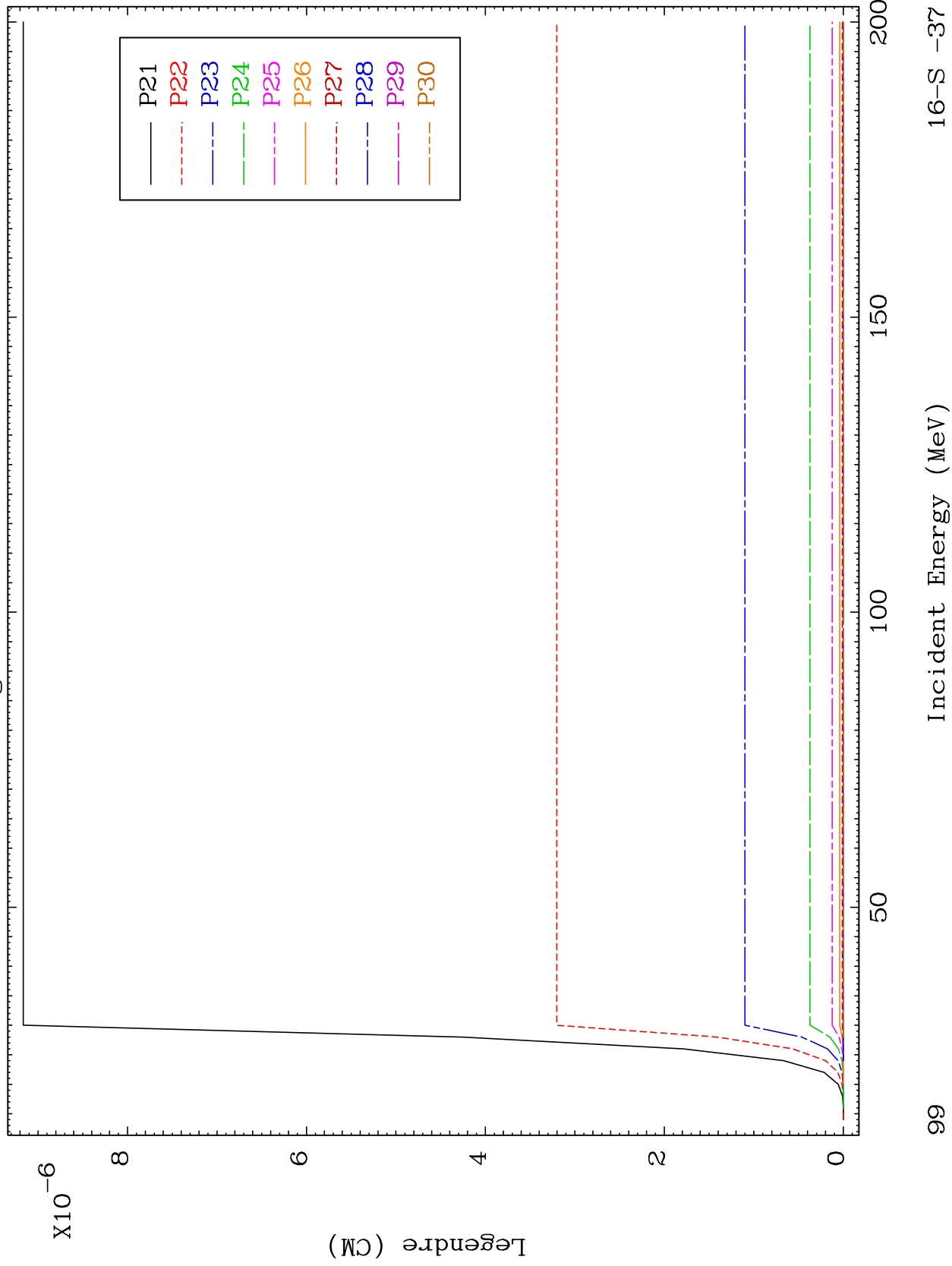
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



99

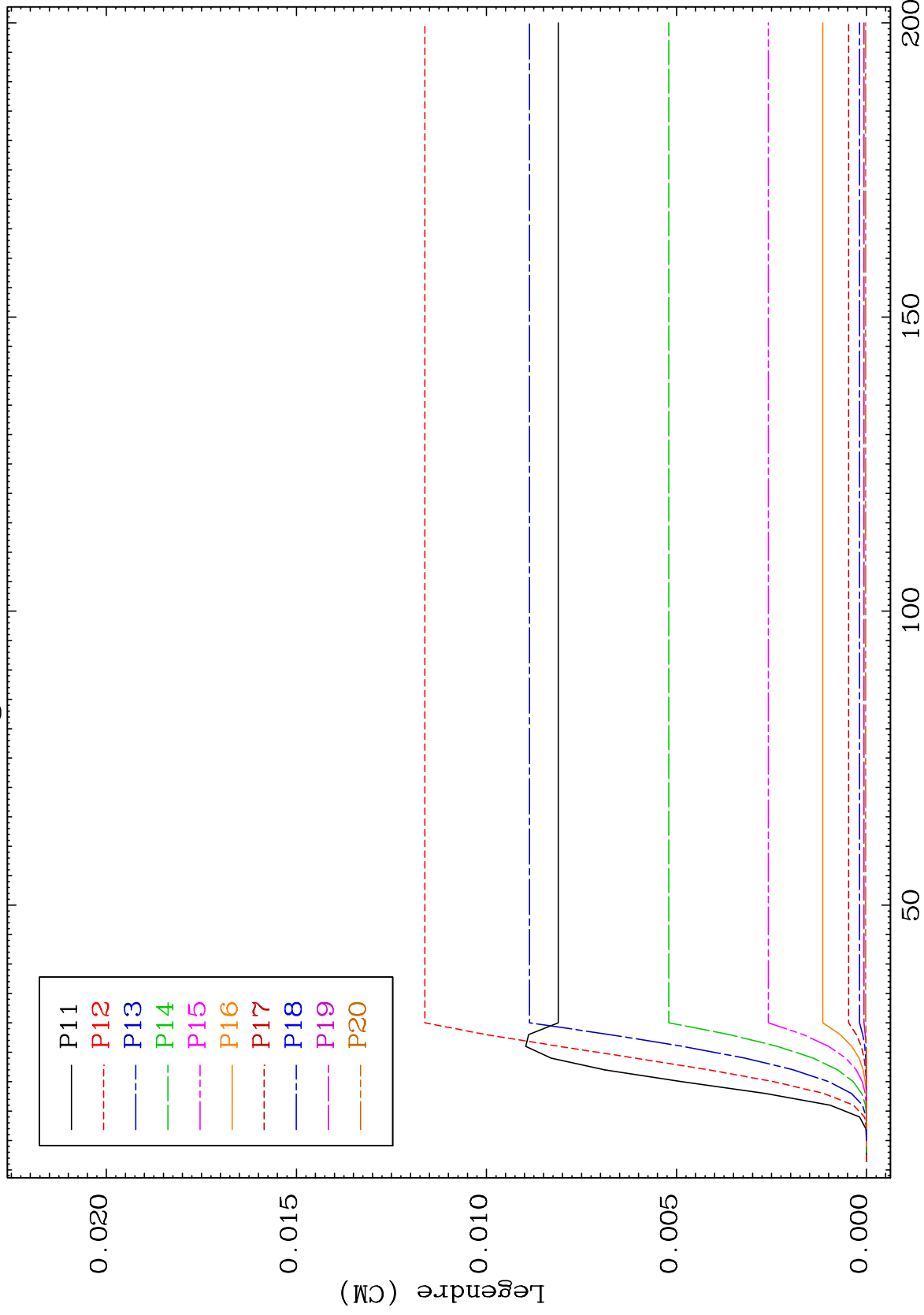
Incident Energy (MeV)

16-S -37

MAT 1640

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

16-S -37



101

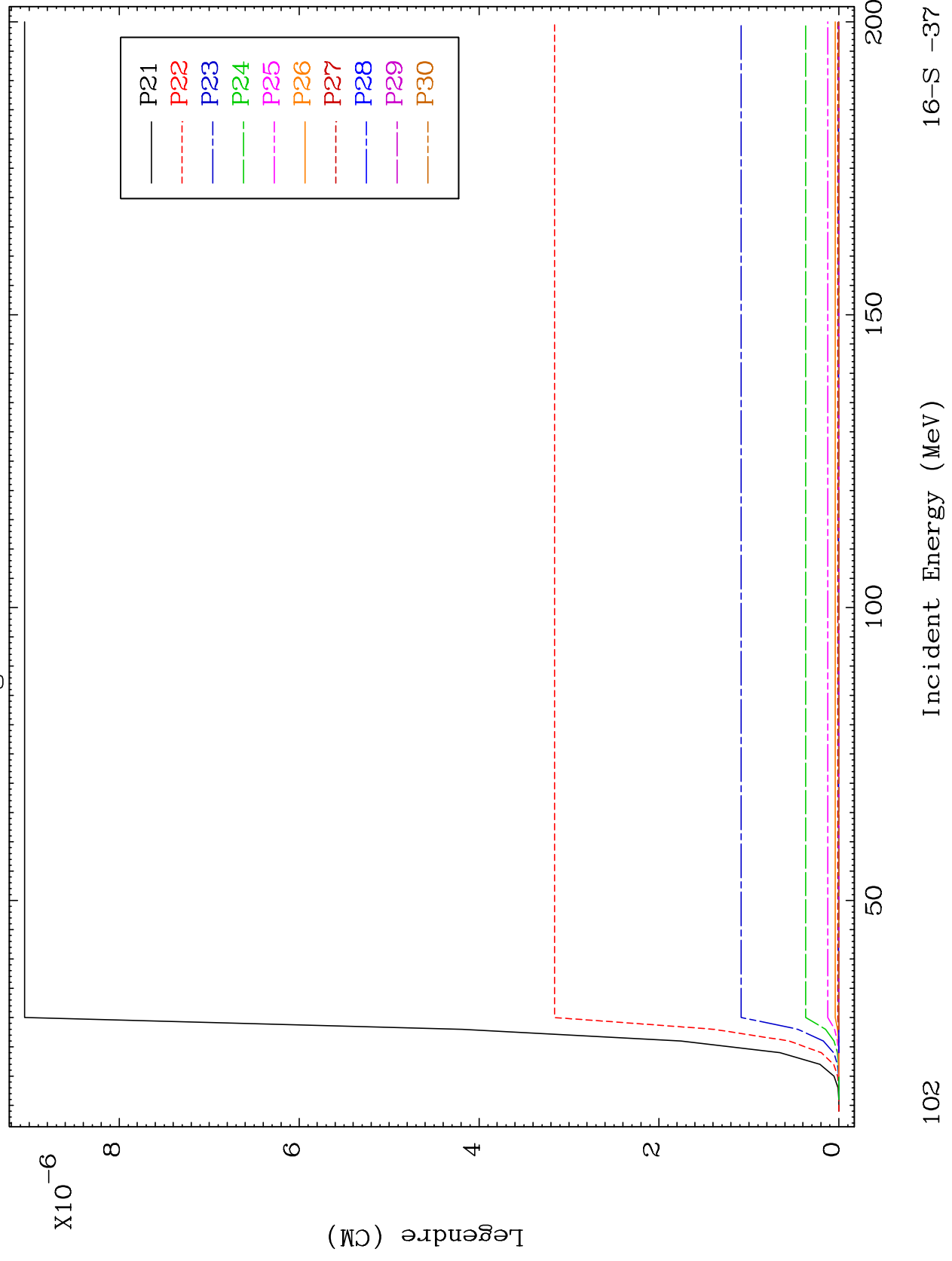
Incident Energy (MeV)

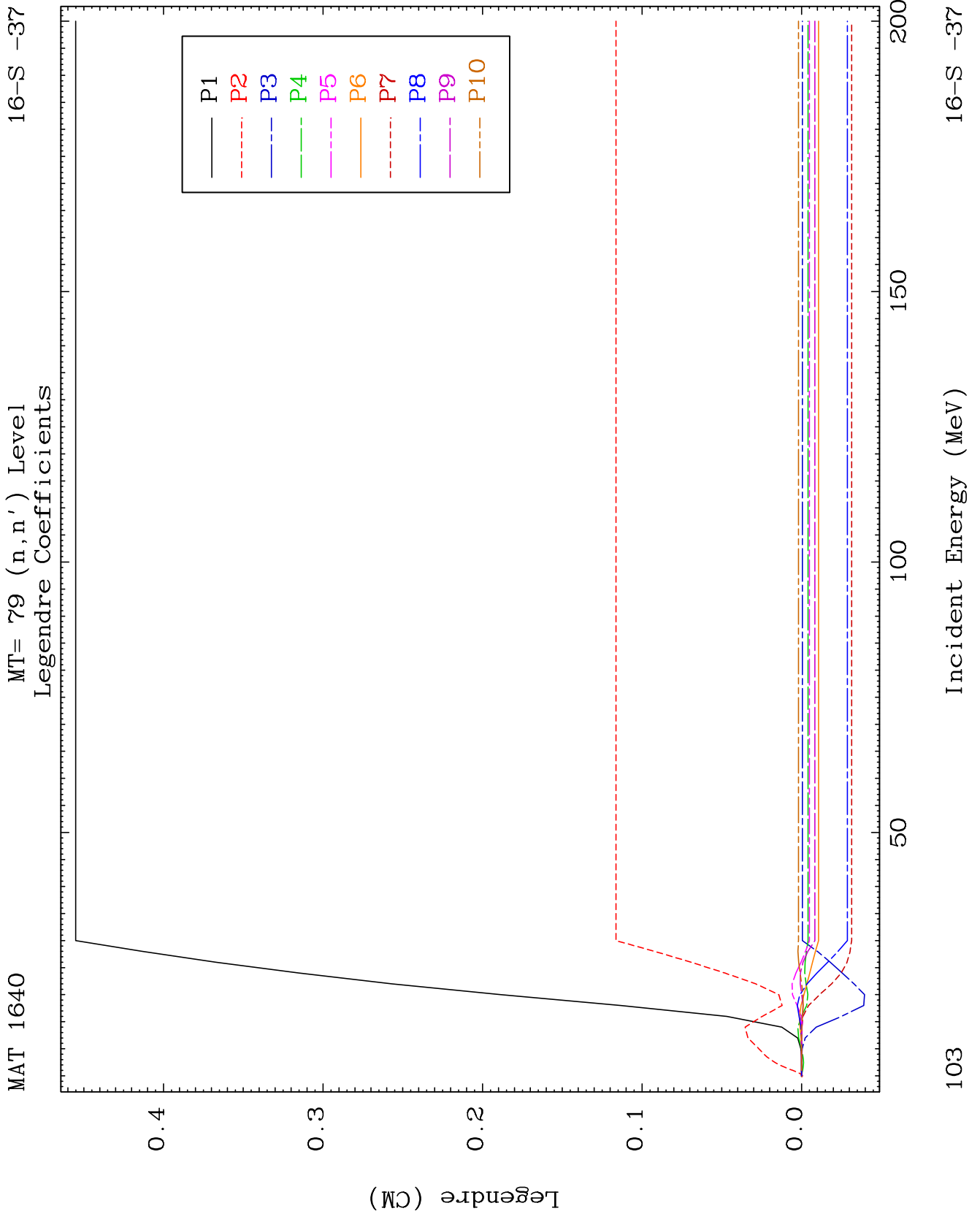
16-S -37

MAT 1640

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

16-S -37

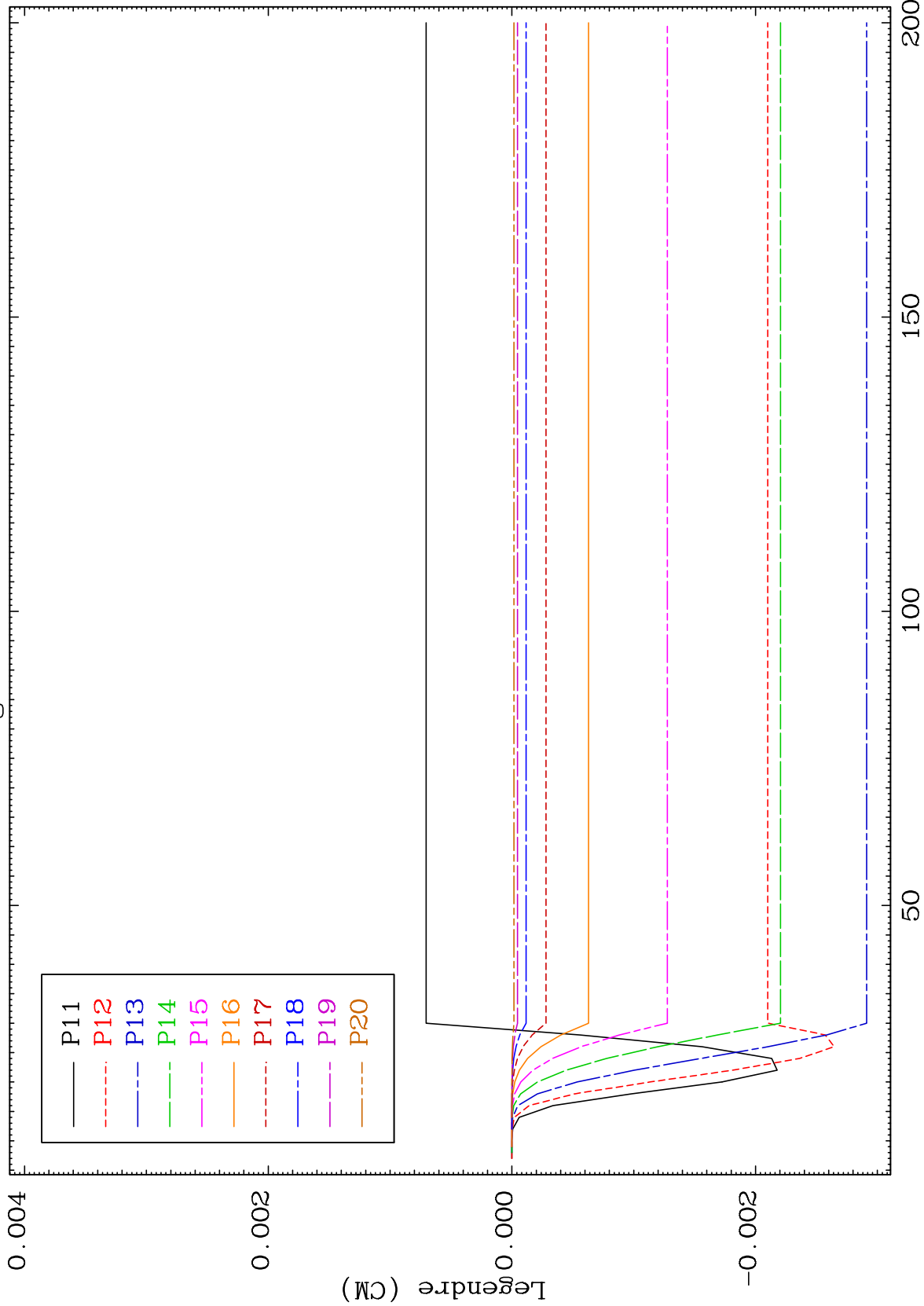




MAT 1640

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

16-S -37



104

Incident Energy (MeV)

16-S -37

