

Program EVALPLOT
(Version 2021-1)

by

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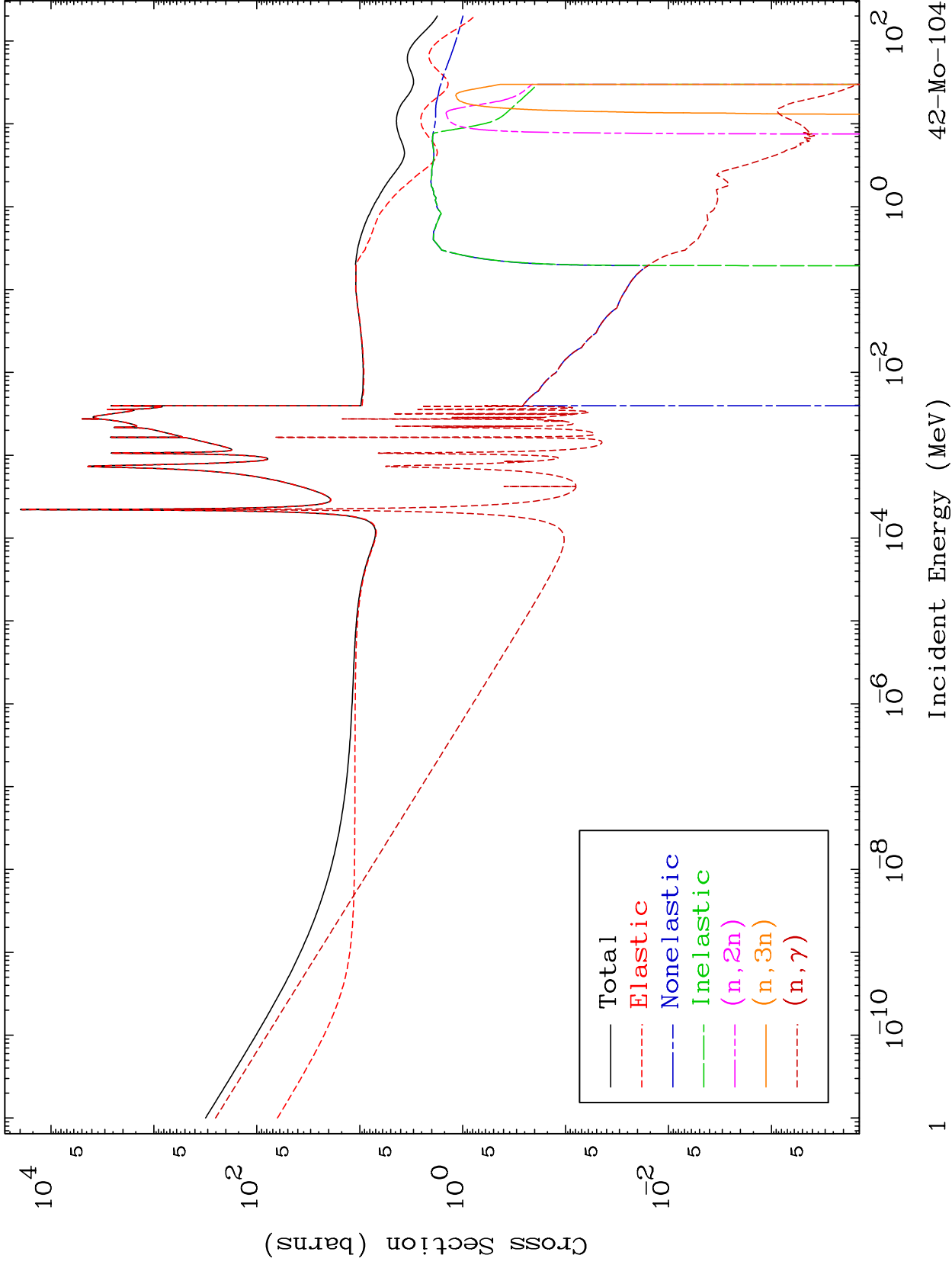
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4261

Neutron Major
293 Kelvin Cross Sections

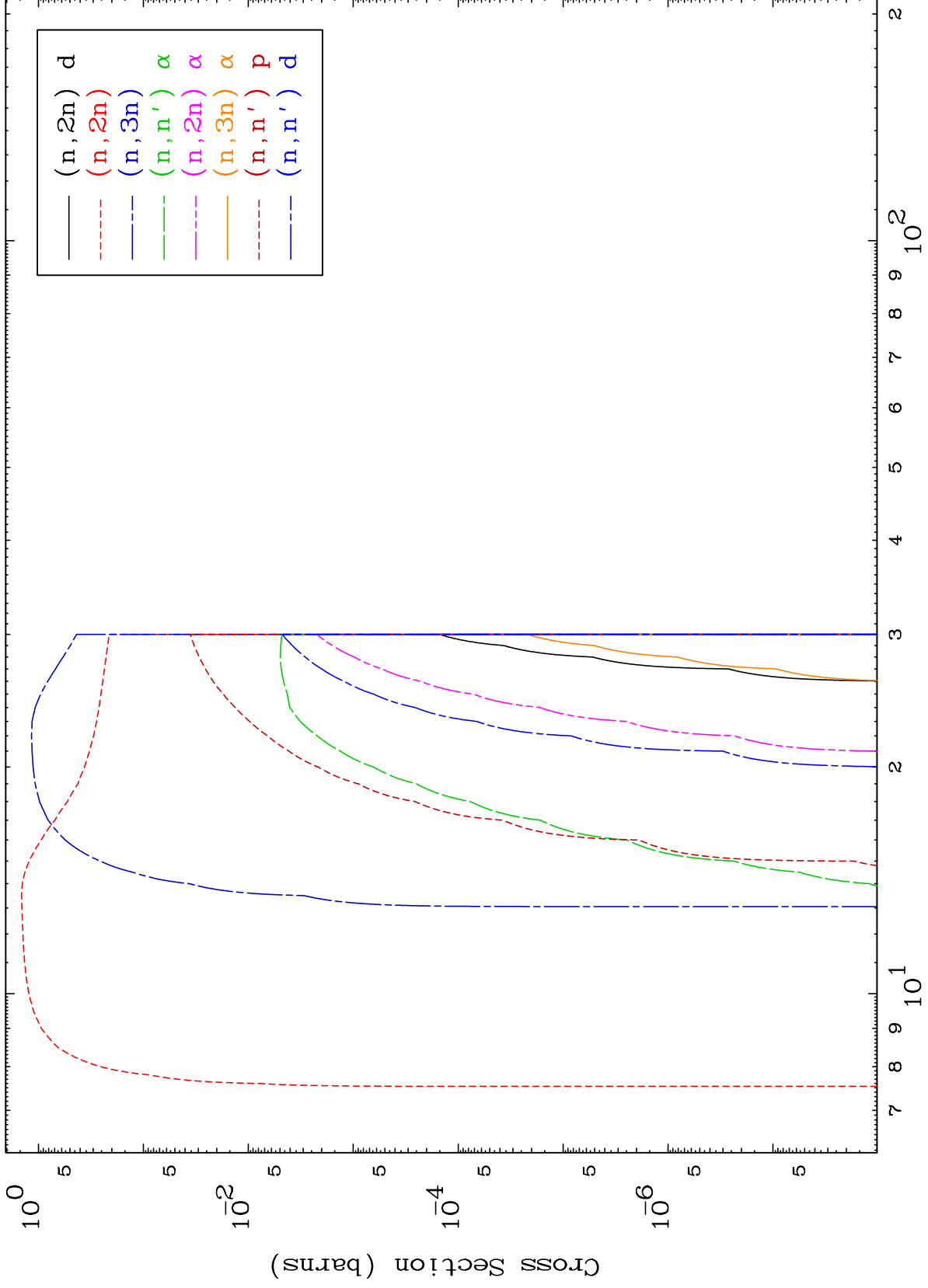
42-Mo-104



MAT 4261

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-104



2

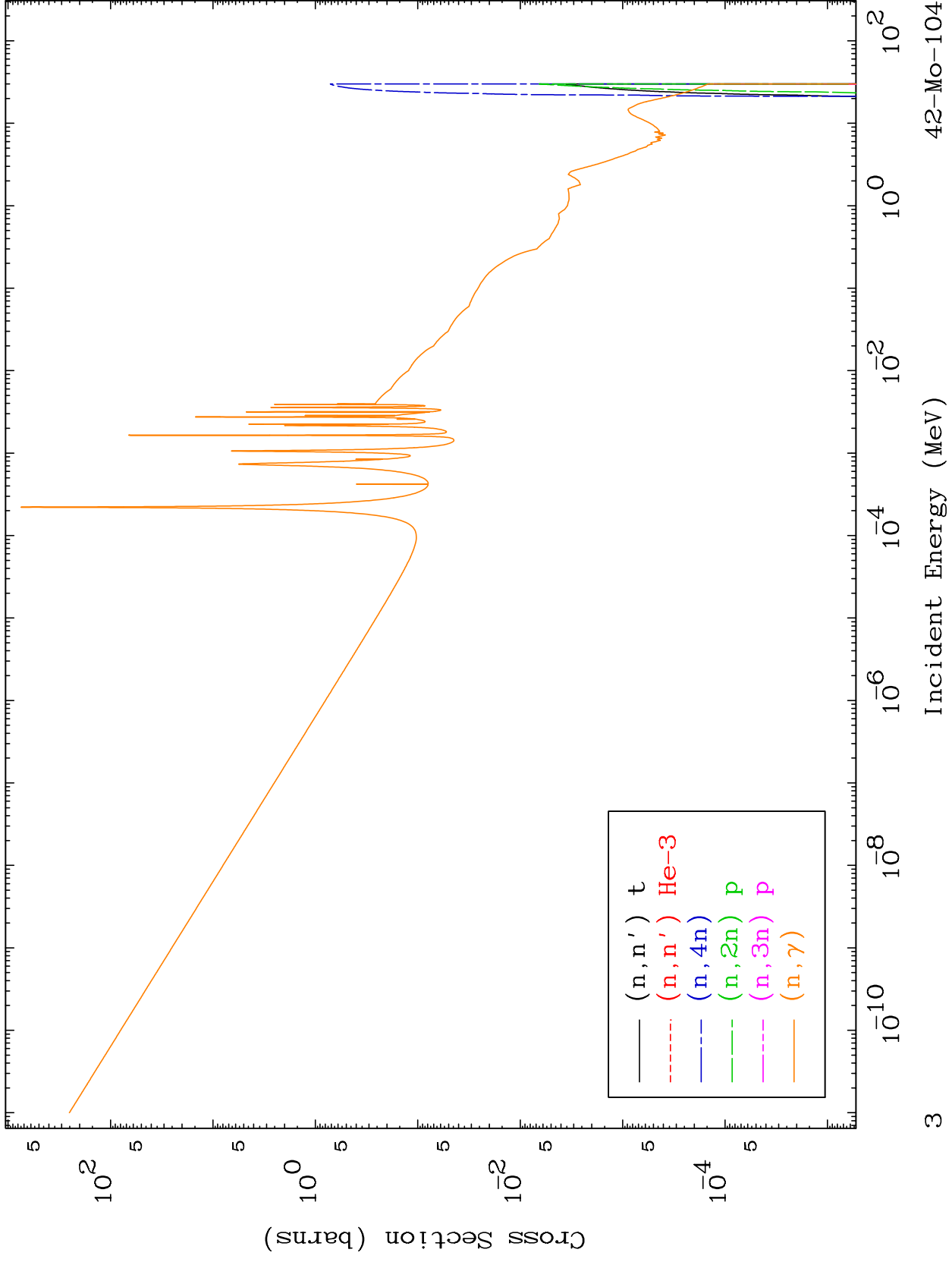
Incident Energy (MeV)

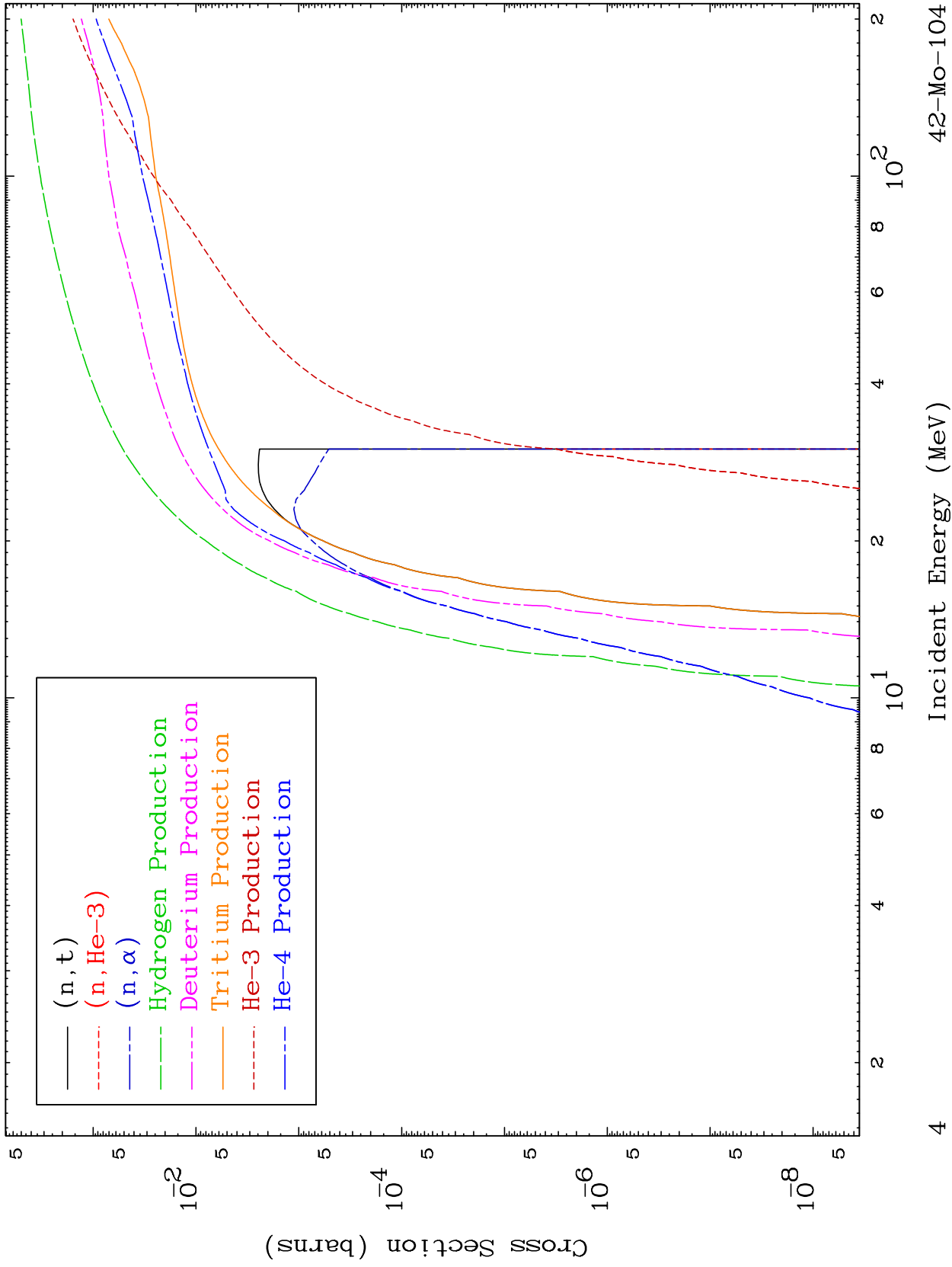
42-Mo-104

MAT 4261

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-104

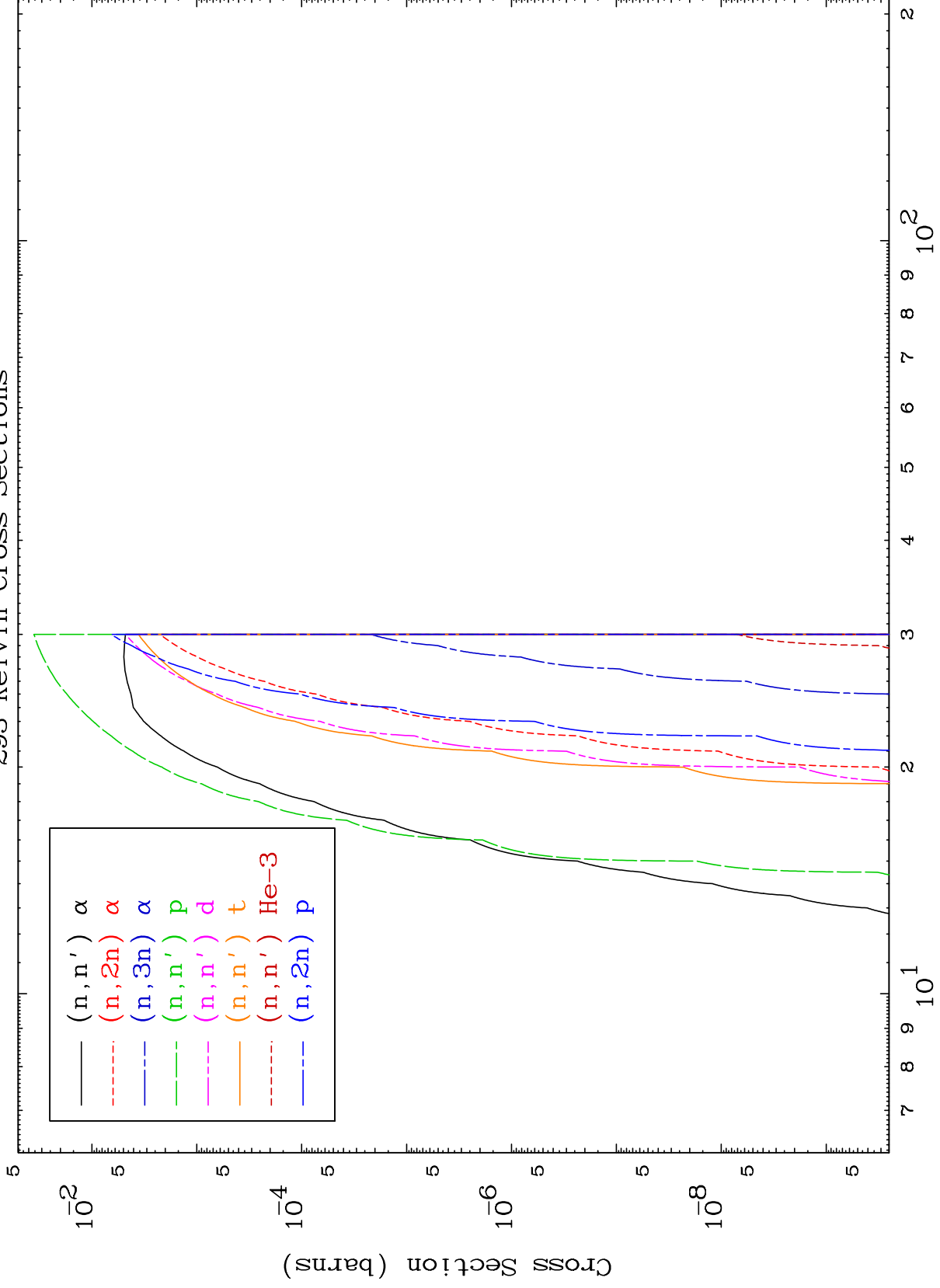




MAT 4261

Charged Particle
293 Kelvin Cross Sections

42-Mo-104



5

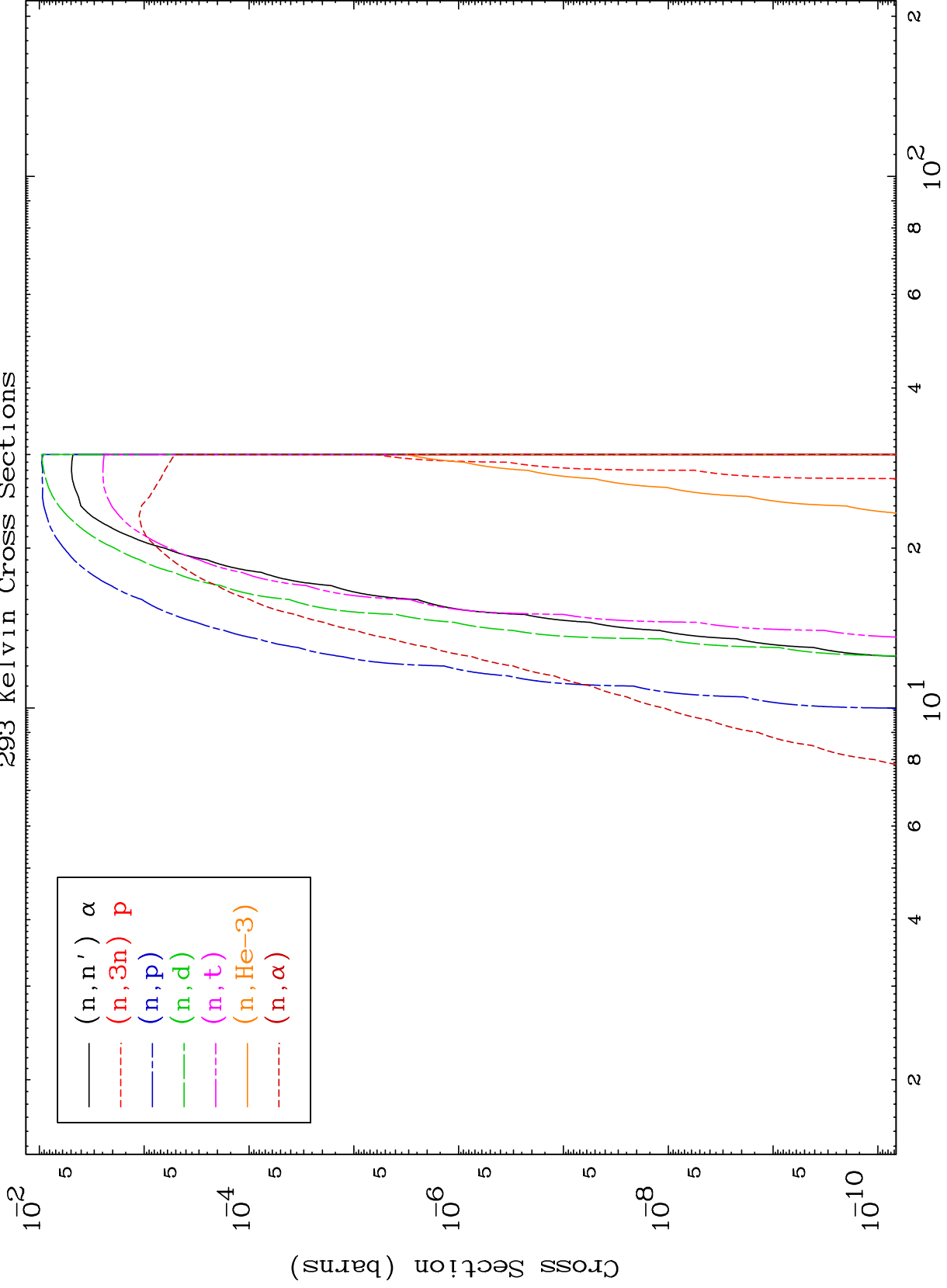
Incident Energy (MeV)

42-Mo-104

MAT 4261

Charged Particle
293 Kelvin Cross Sections

42-Mo-104



6

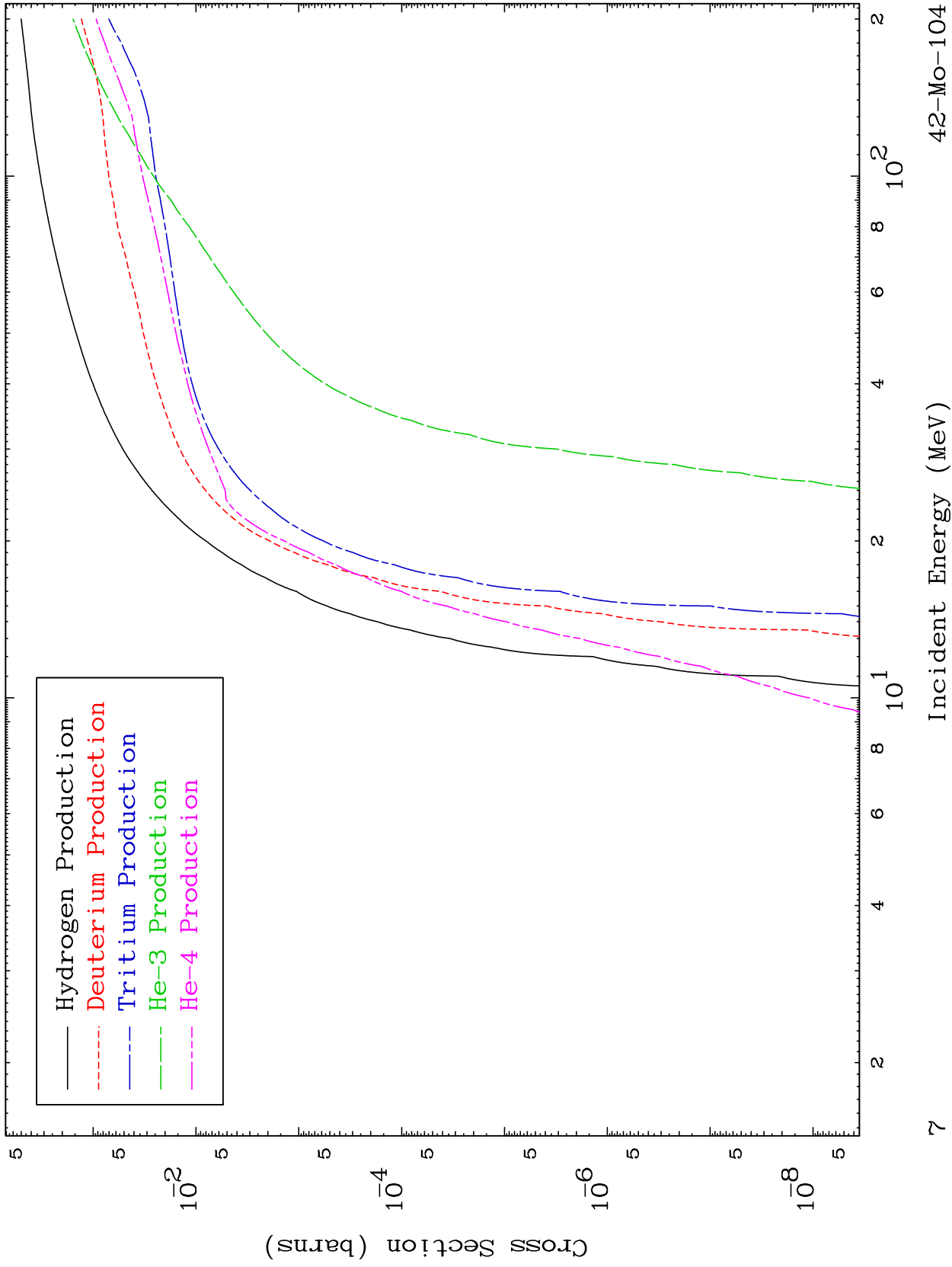
Incident Energy (MeV)

42-Mo-104

MAT 4261

Particle Production
293 Kelvin Cross Sections

42-Mo-104

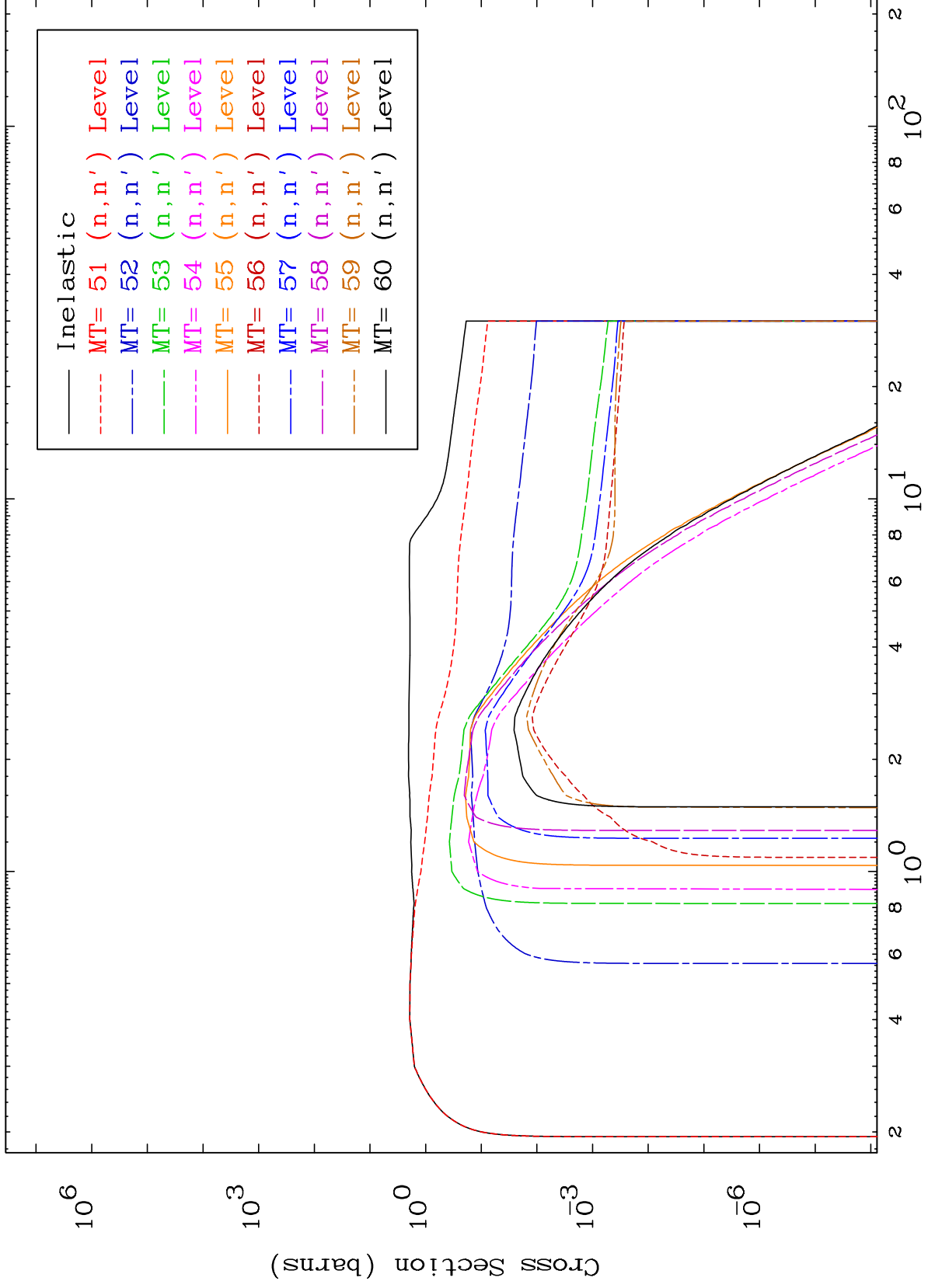


MAT 4261

(n,n') Levels

42-Mo-104

293 Kelvin Cross Sections



8

Incident Energy (MeV)

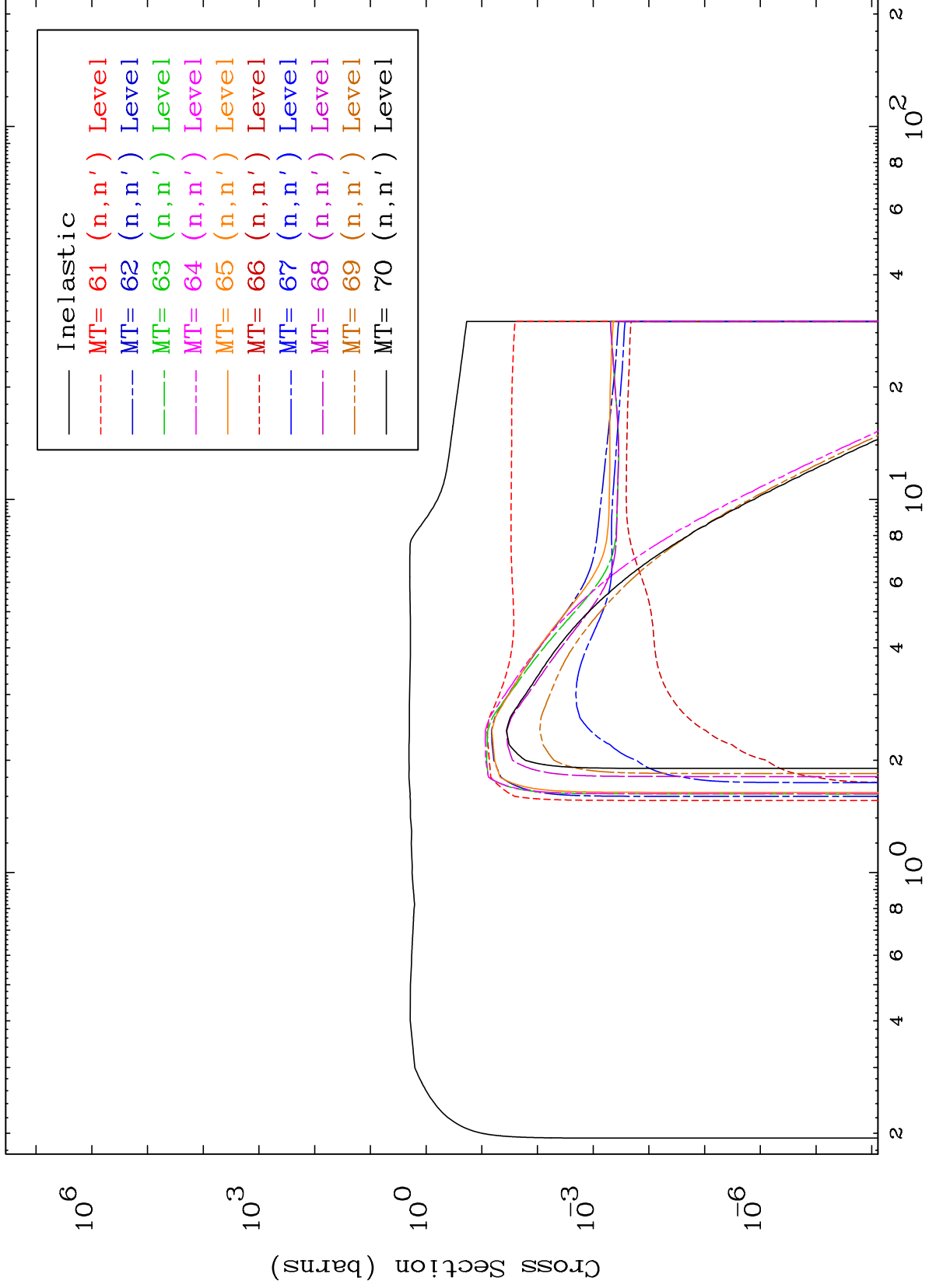
42-Mo-104

MAT 4261

(n,n') Levels

42-Mo-104

293 Kelvin Cross Sections



9

Incident Energy (MeV)

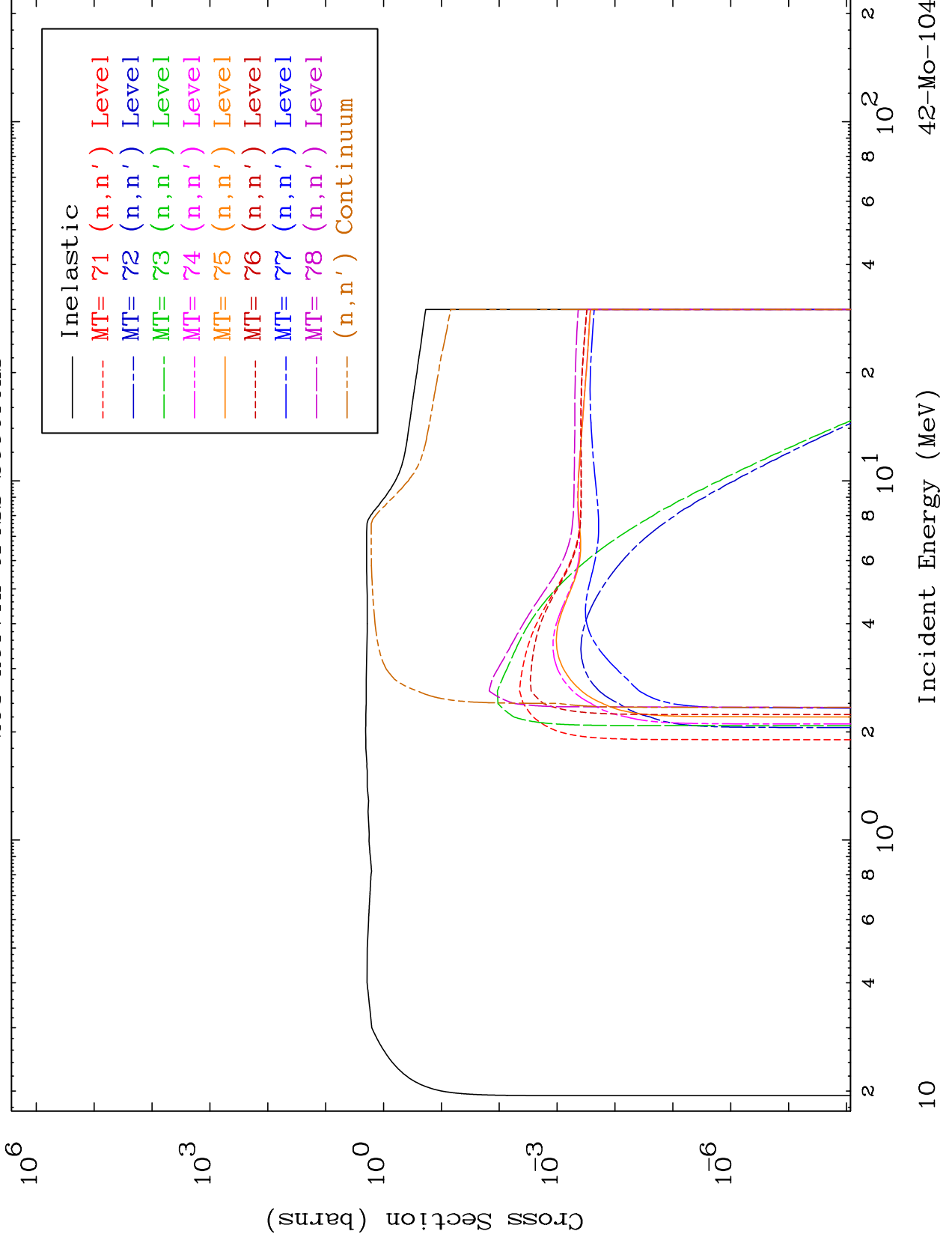
42-Mo-104

MAT 4261

(n,n') Levels

42-Mo-104

293 Kelvin Cross Sections



10

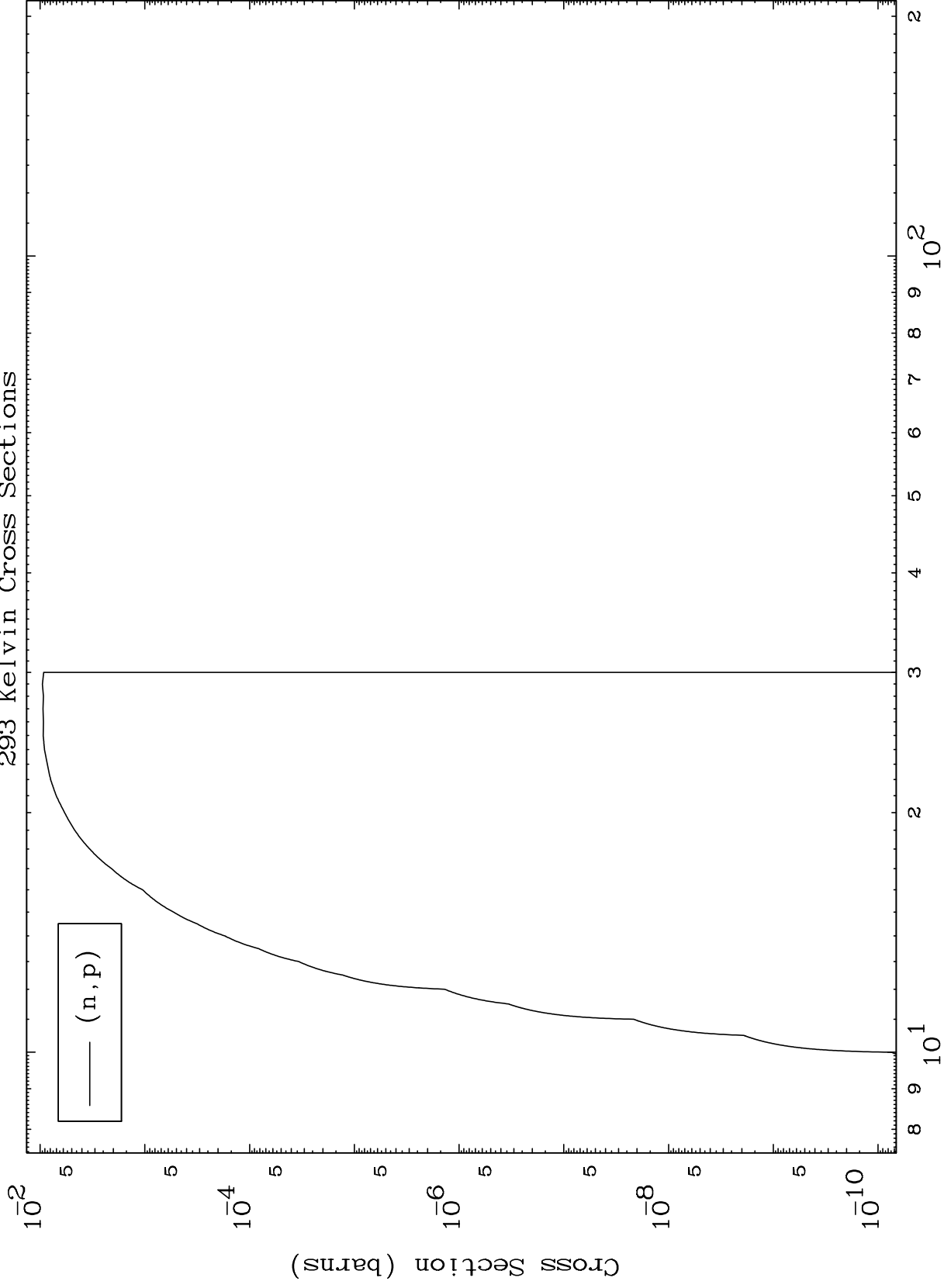
Incident Energy (MeV)

42-Mo-104

MAT 4261

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-104



11

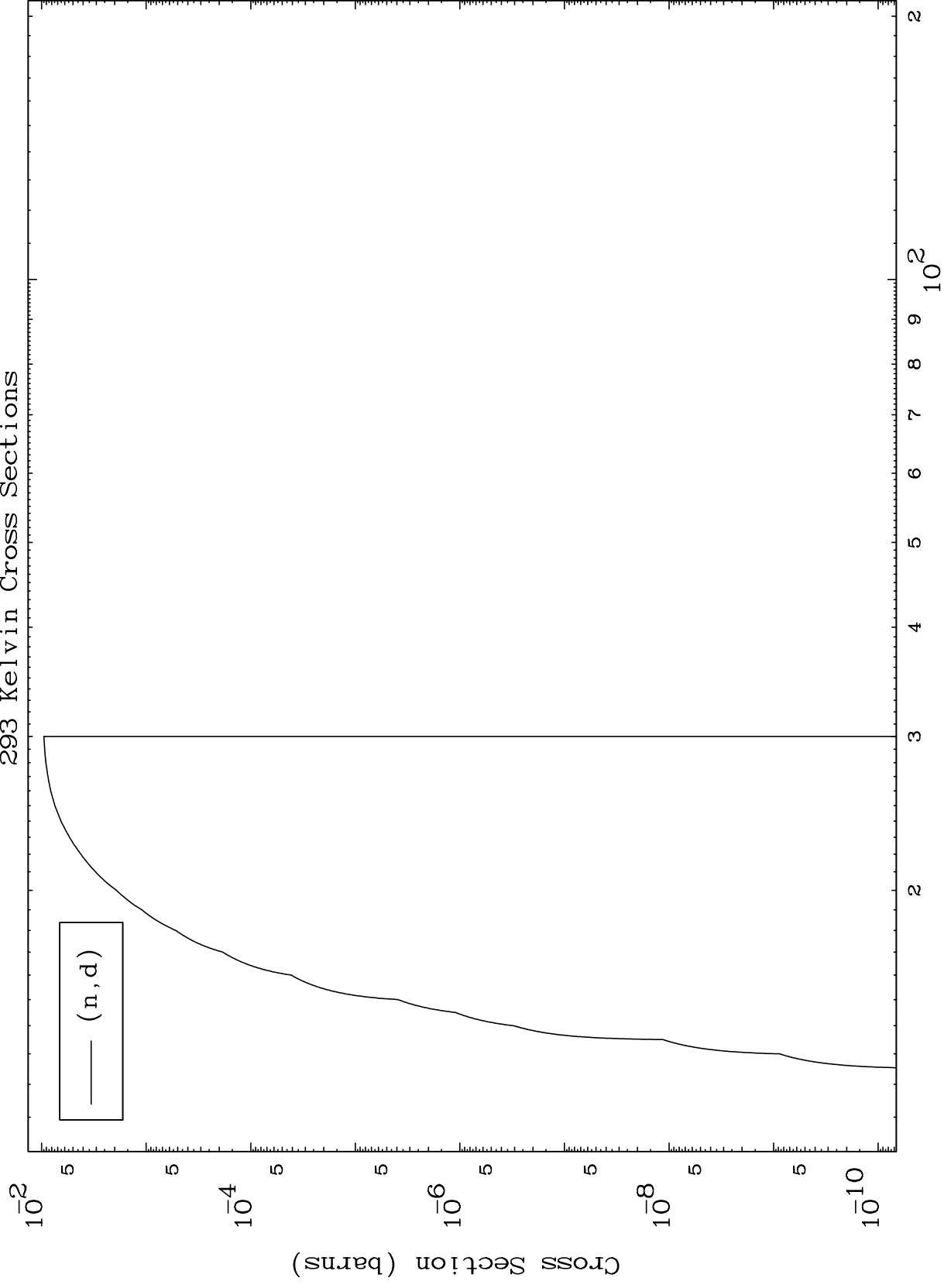
Incident Energy (MeV)

42-Mo-104

MAT 4261

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-104



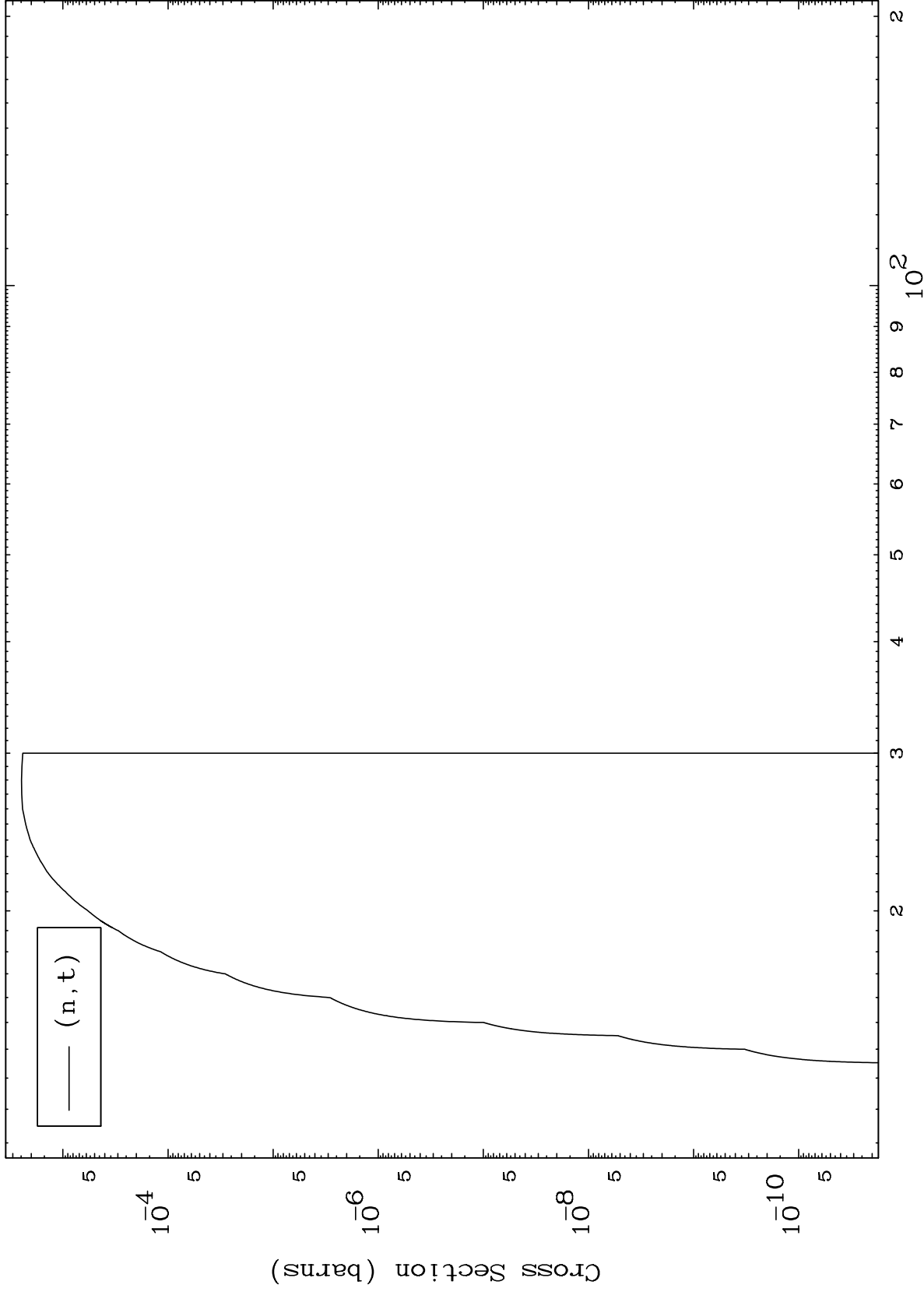
12

42-Mo-104

MAT 4261

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-104



13

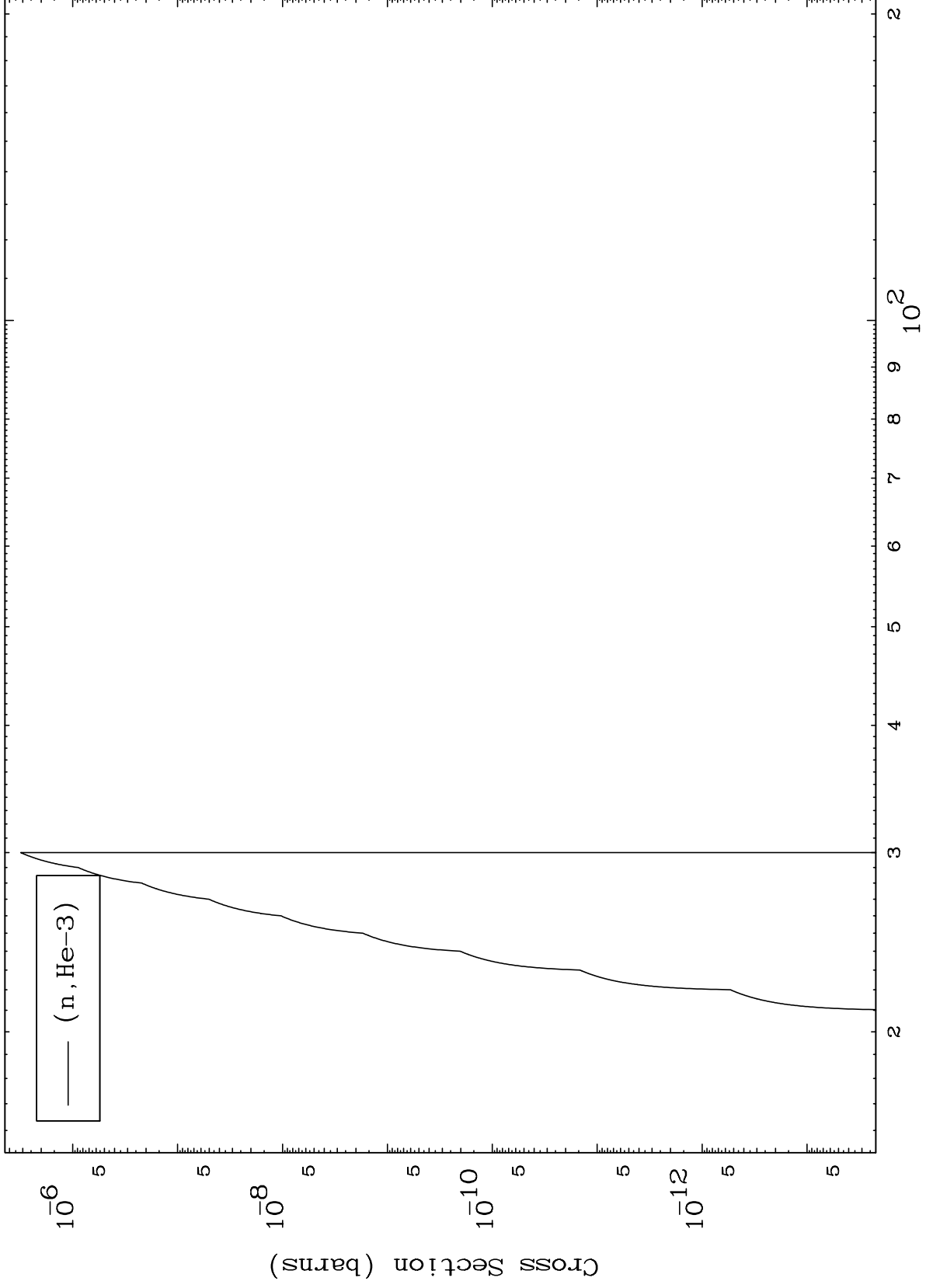
Incident Energy (MeV)

42-Mo-104

MAT 4261

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-104



14

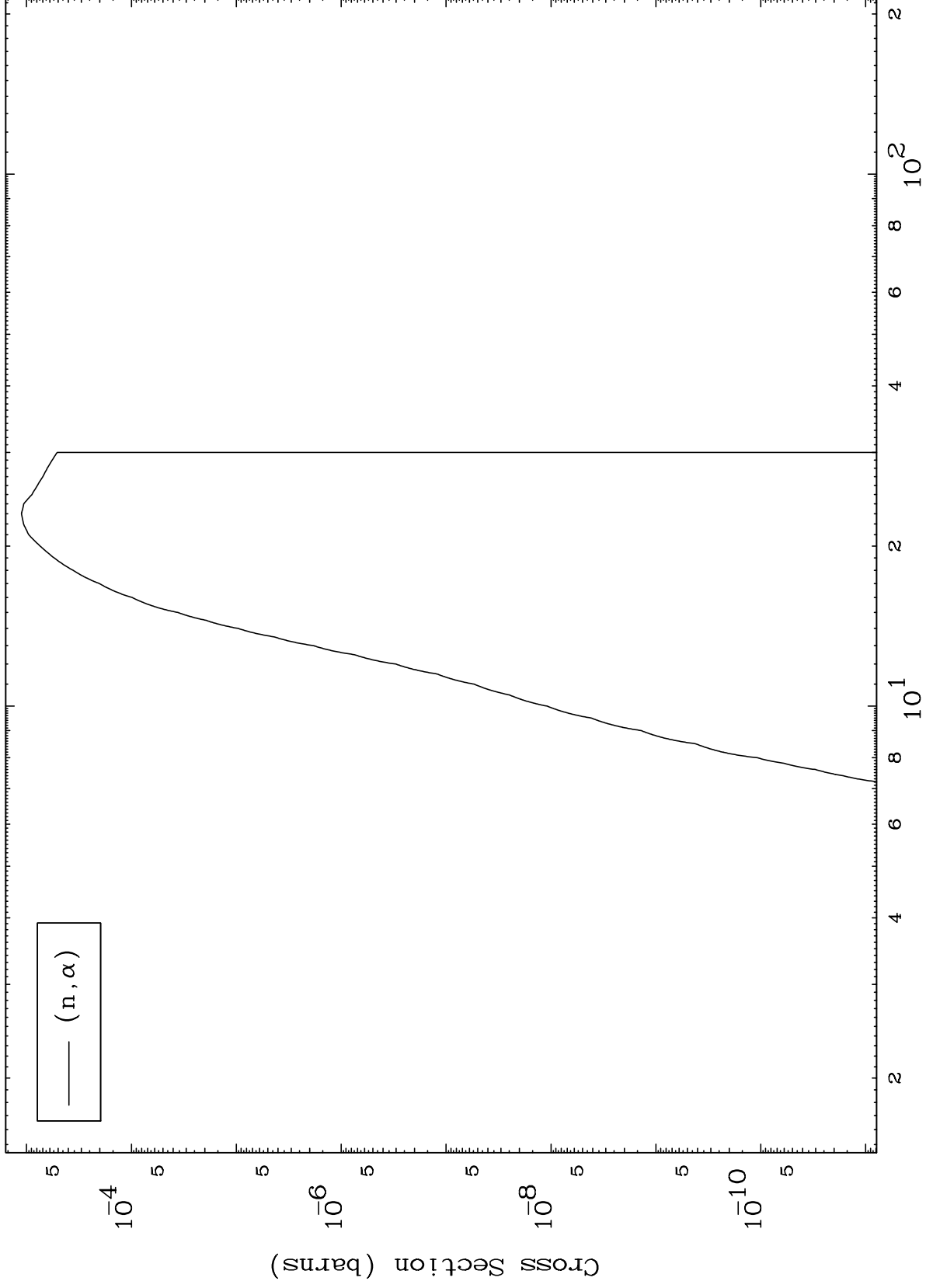
Incident Energy (MeV)

42-Mo-104

MAT 4261

(n, α) Levels
293 Kelvin Cross Sections

42-Mo-104



15

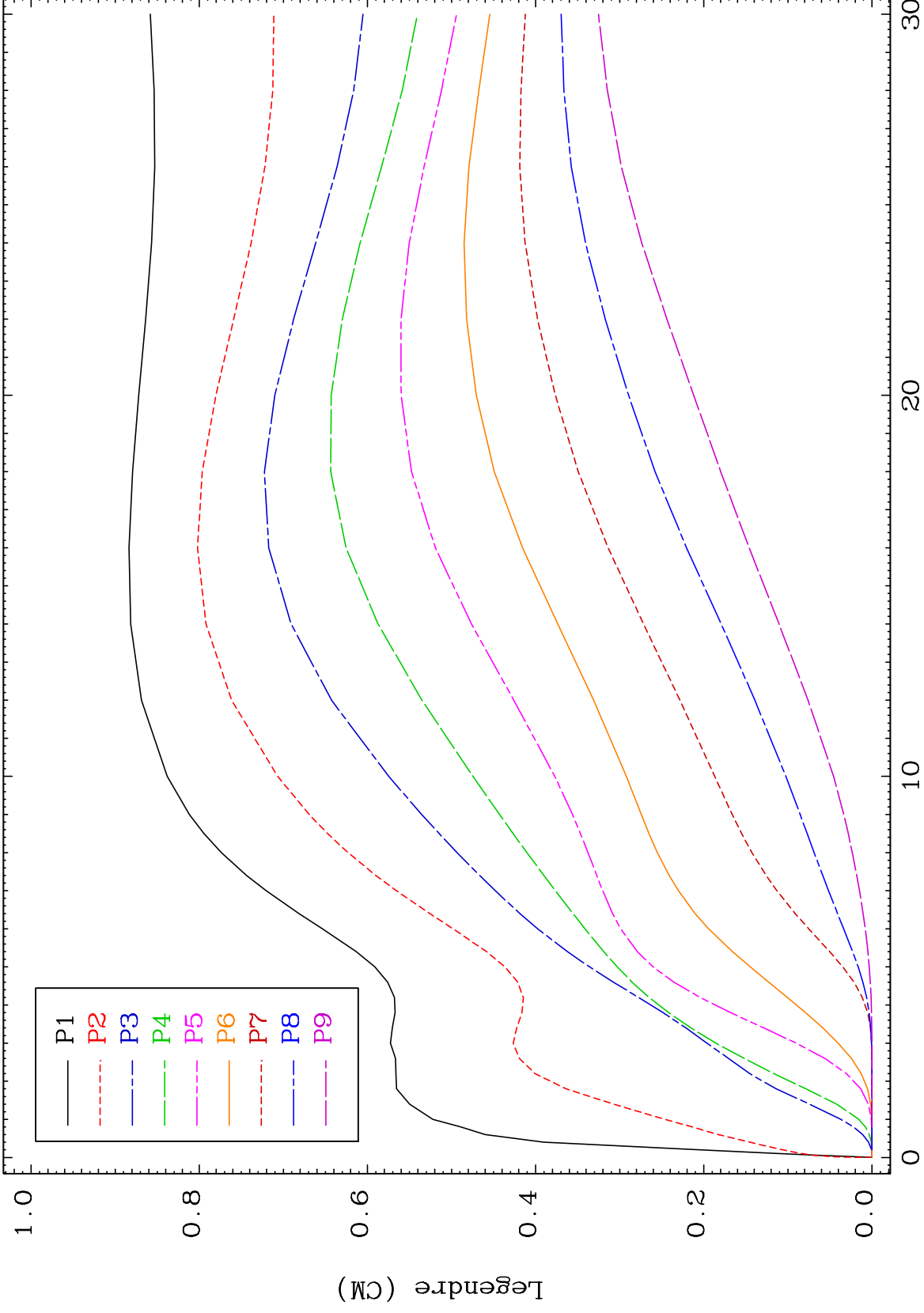
Incident Energy (MeV)

42-Mo-104

MAT 4261

Elastic Legendre Coefficients

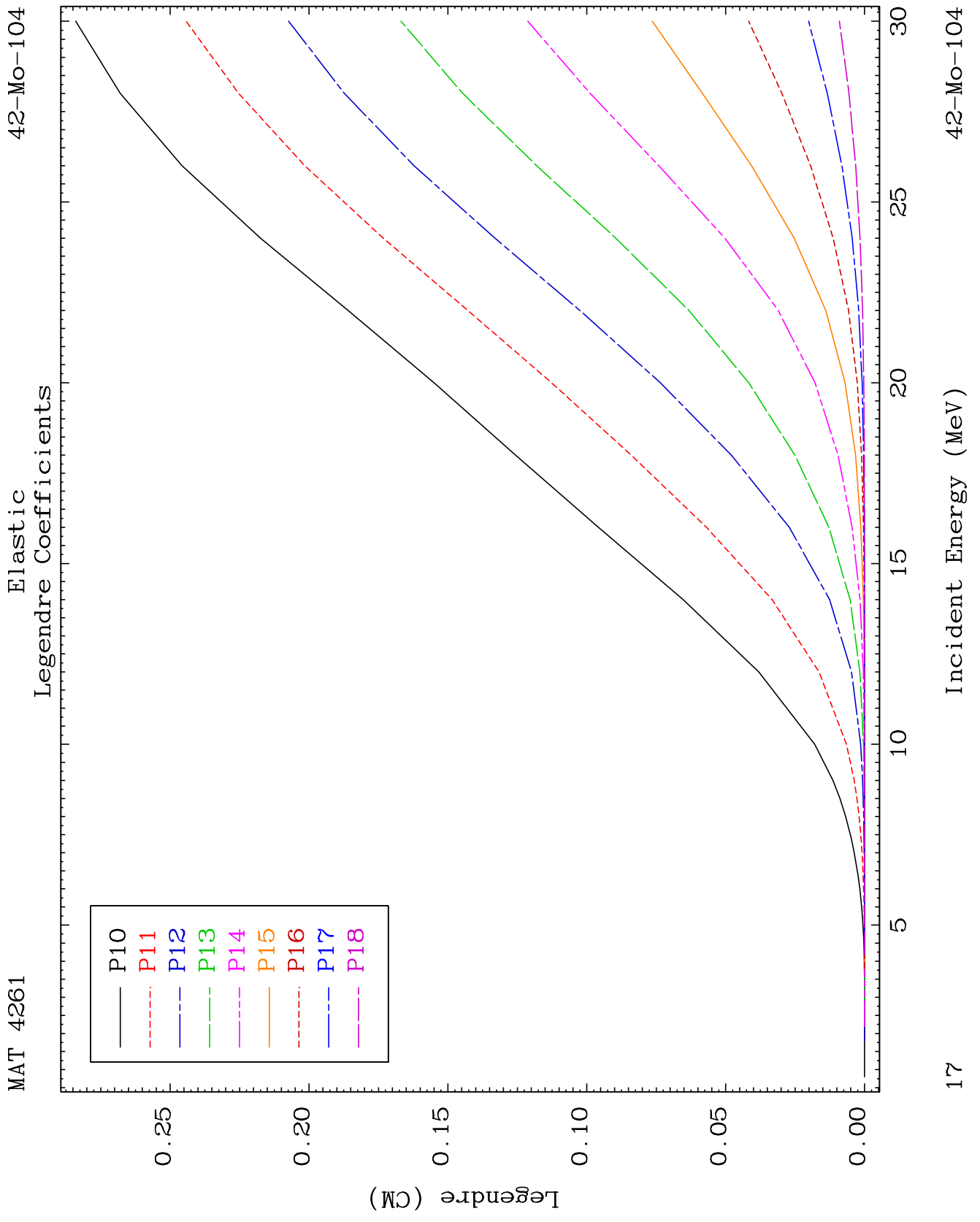
42-Mo-104



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Incident Energy (MeV)

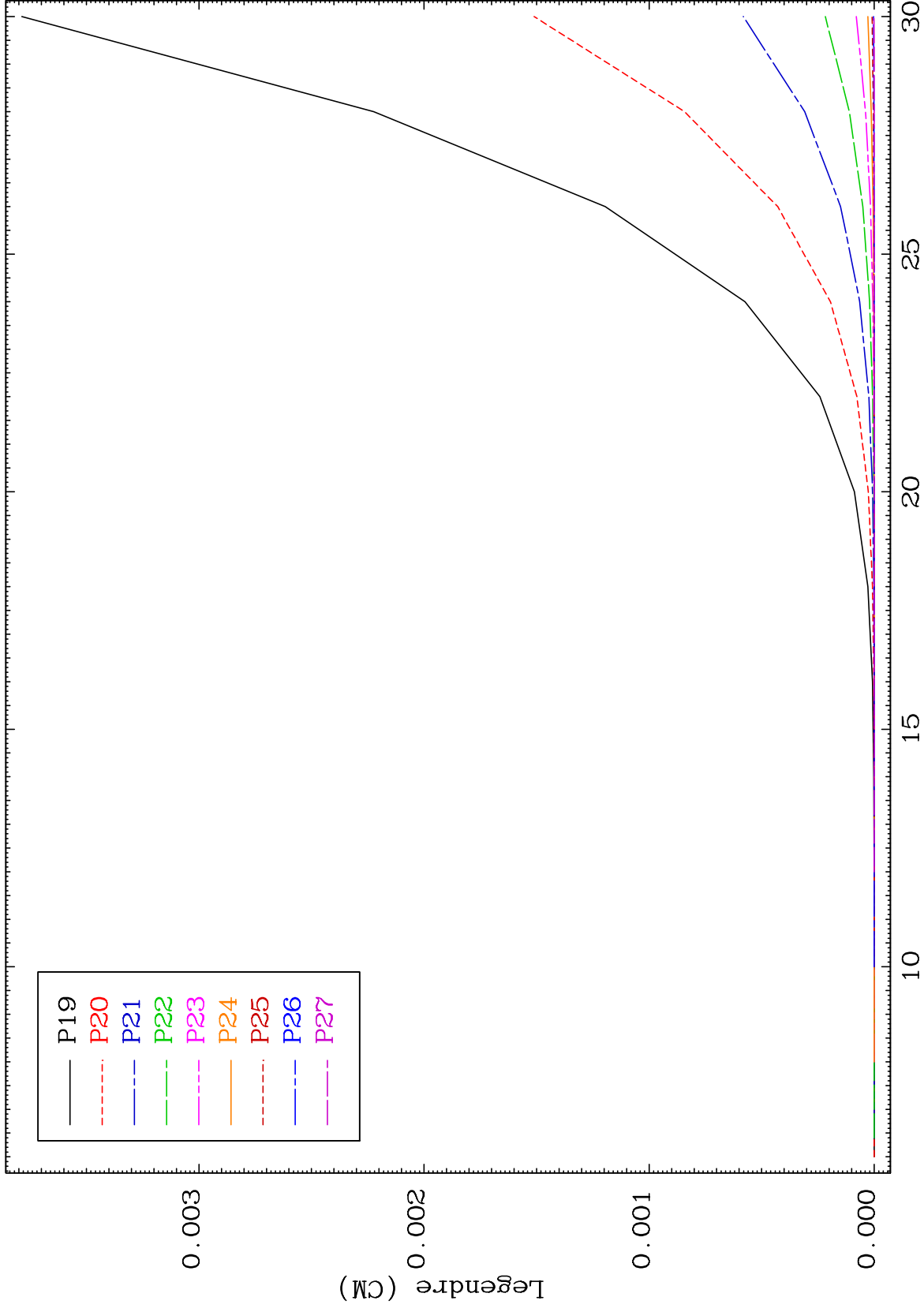
42-Mo-104



MAT 4261

Elastic
Legendre Coefficients

42-Mo-104



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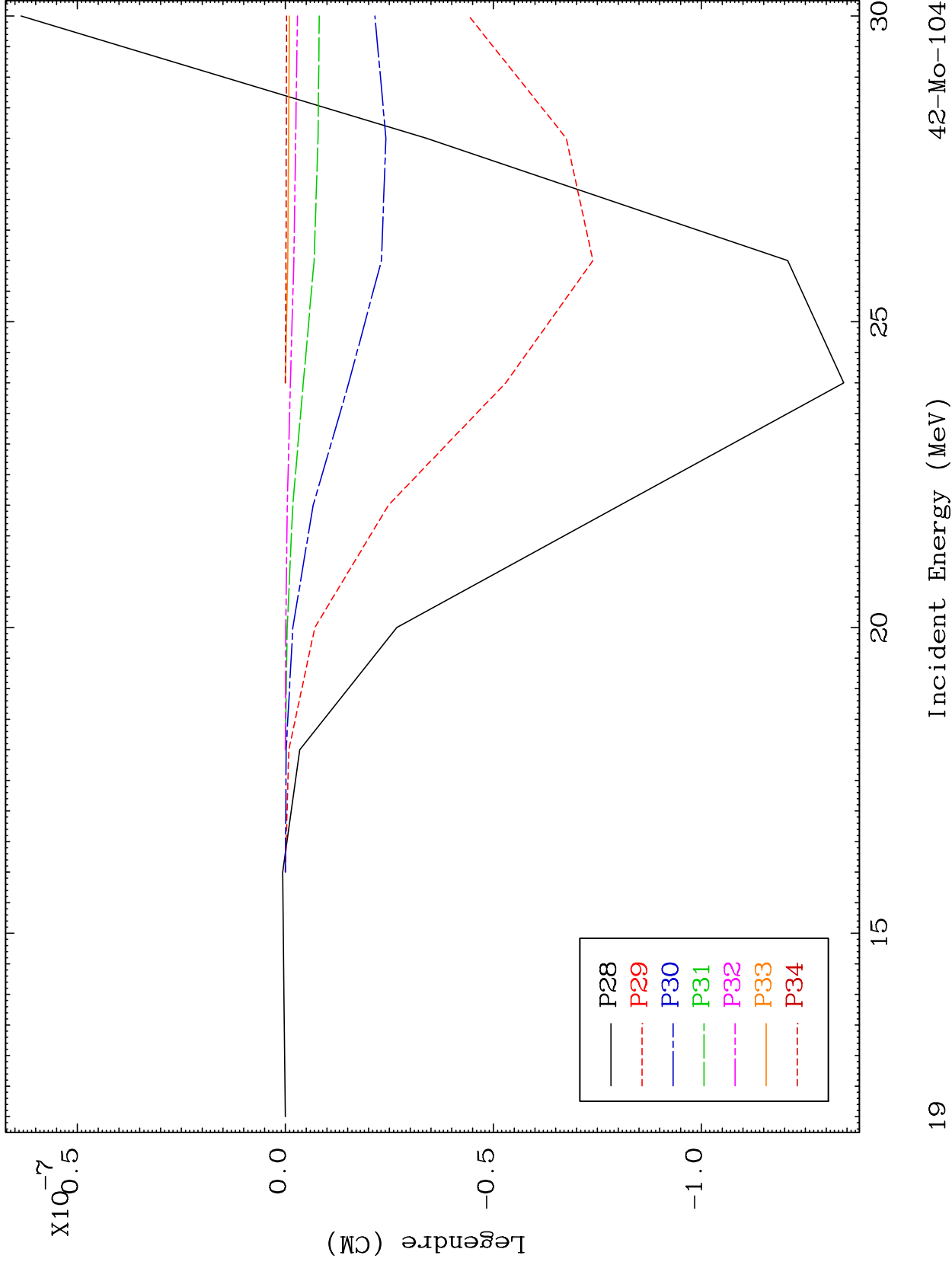
Incident Energy (MeV)

42-Mo-104

MAT 4261

Elastic Legendre Coefficients

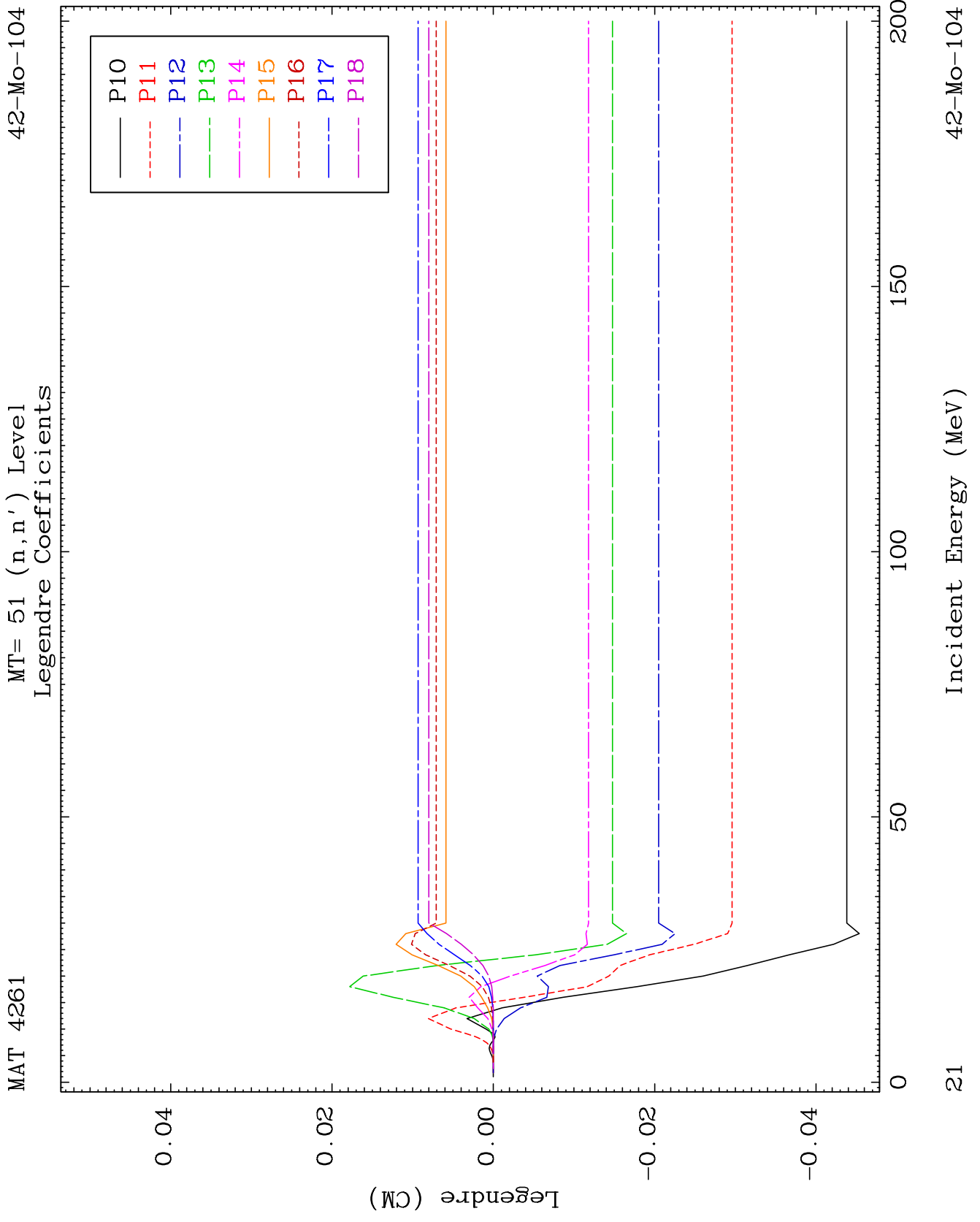
42-Mo-104

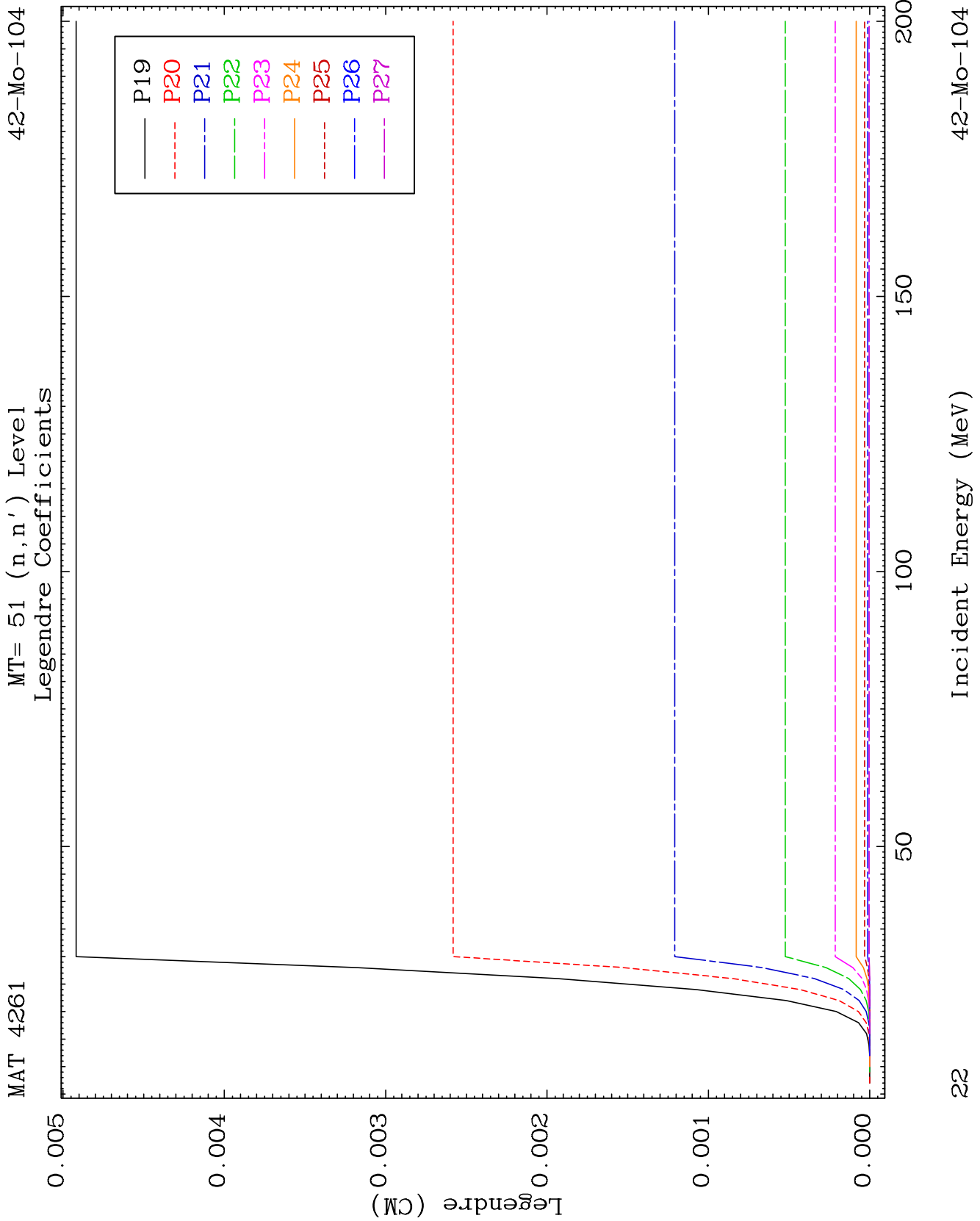


19

Incident Energy (MeV)

42-Mo-104

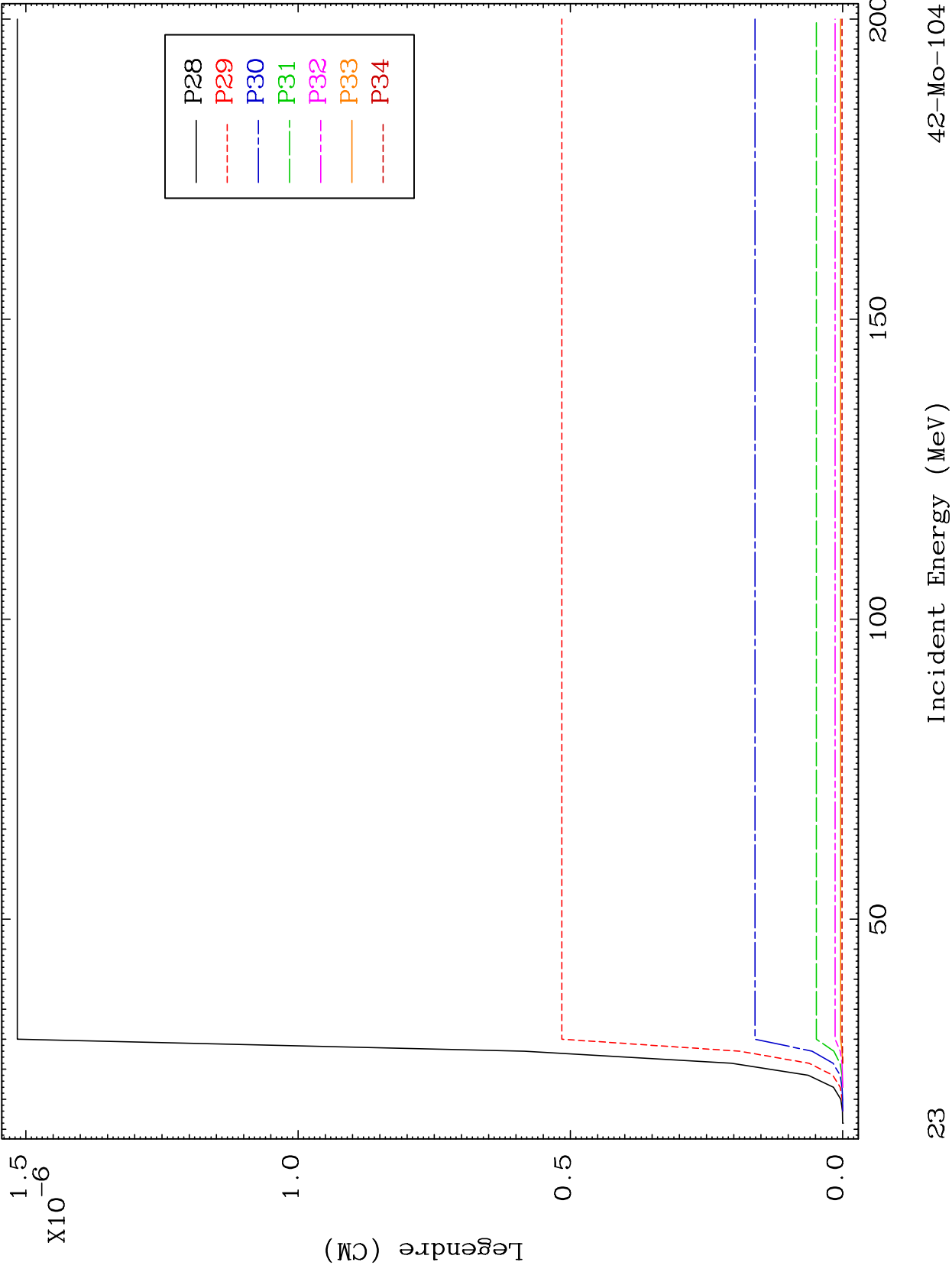




MAT 4261

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

42-Mo-104

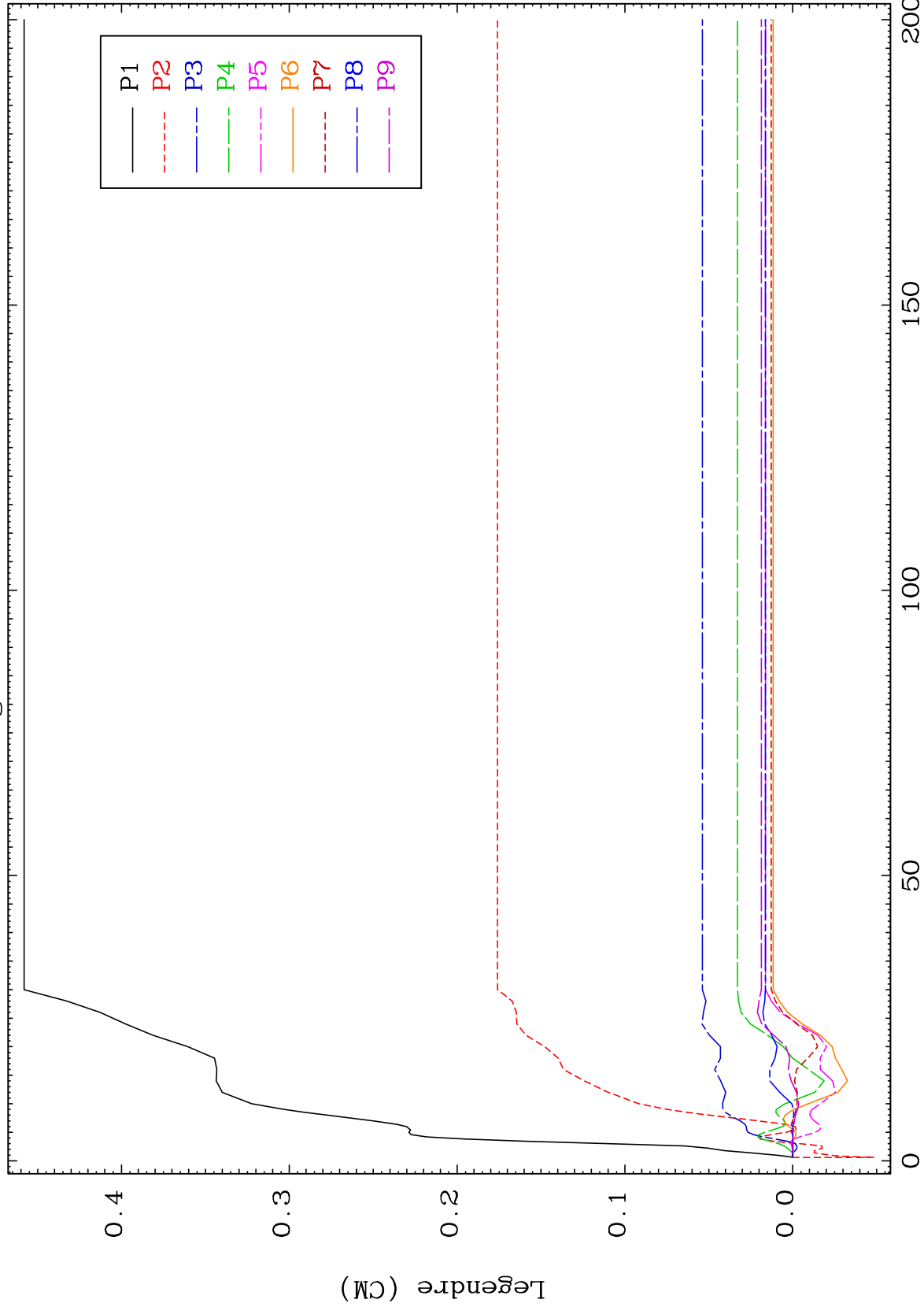


23

MAT 4261

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

42-Mo-104



24

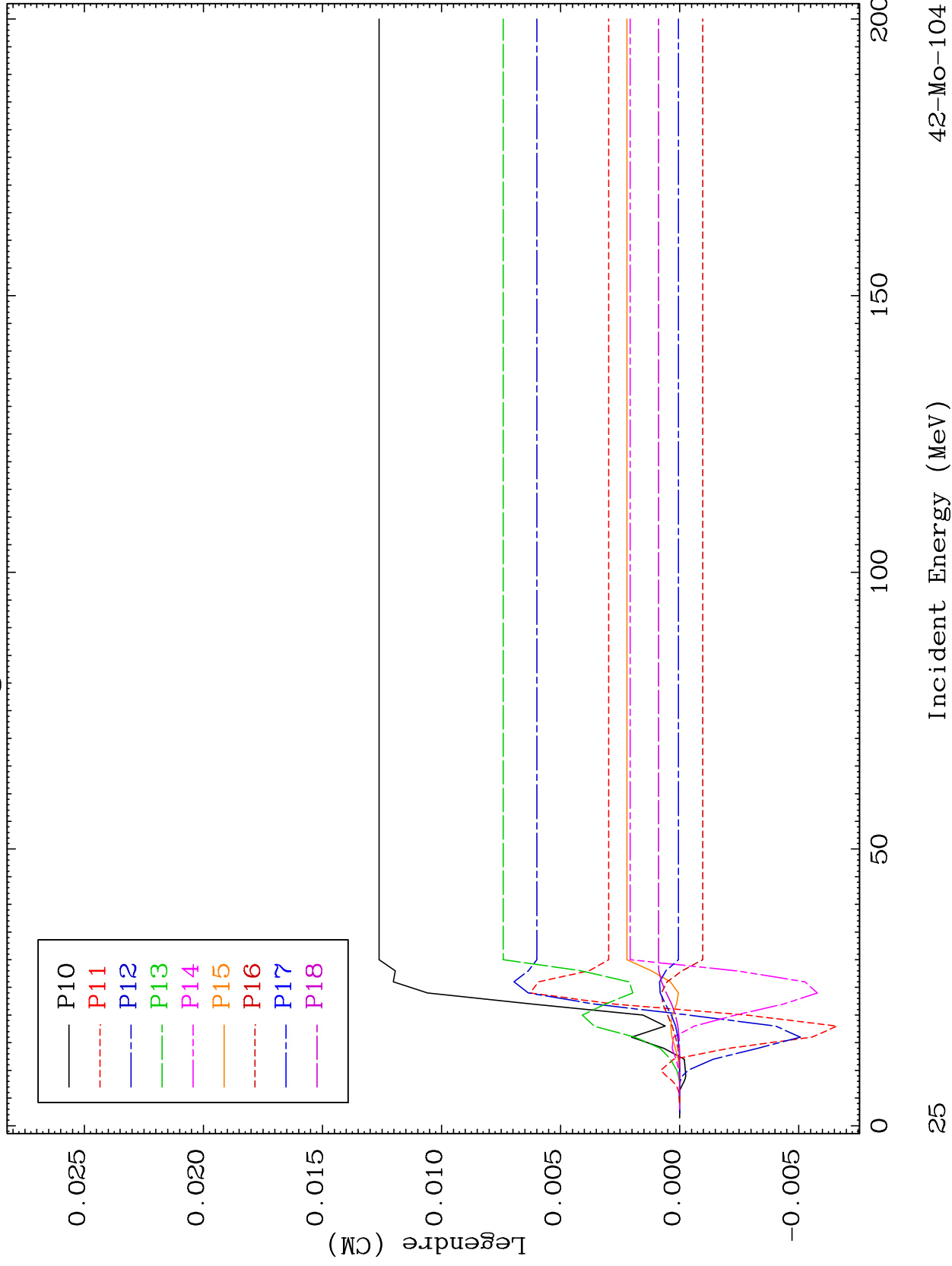
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

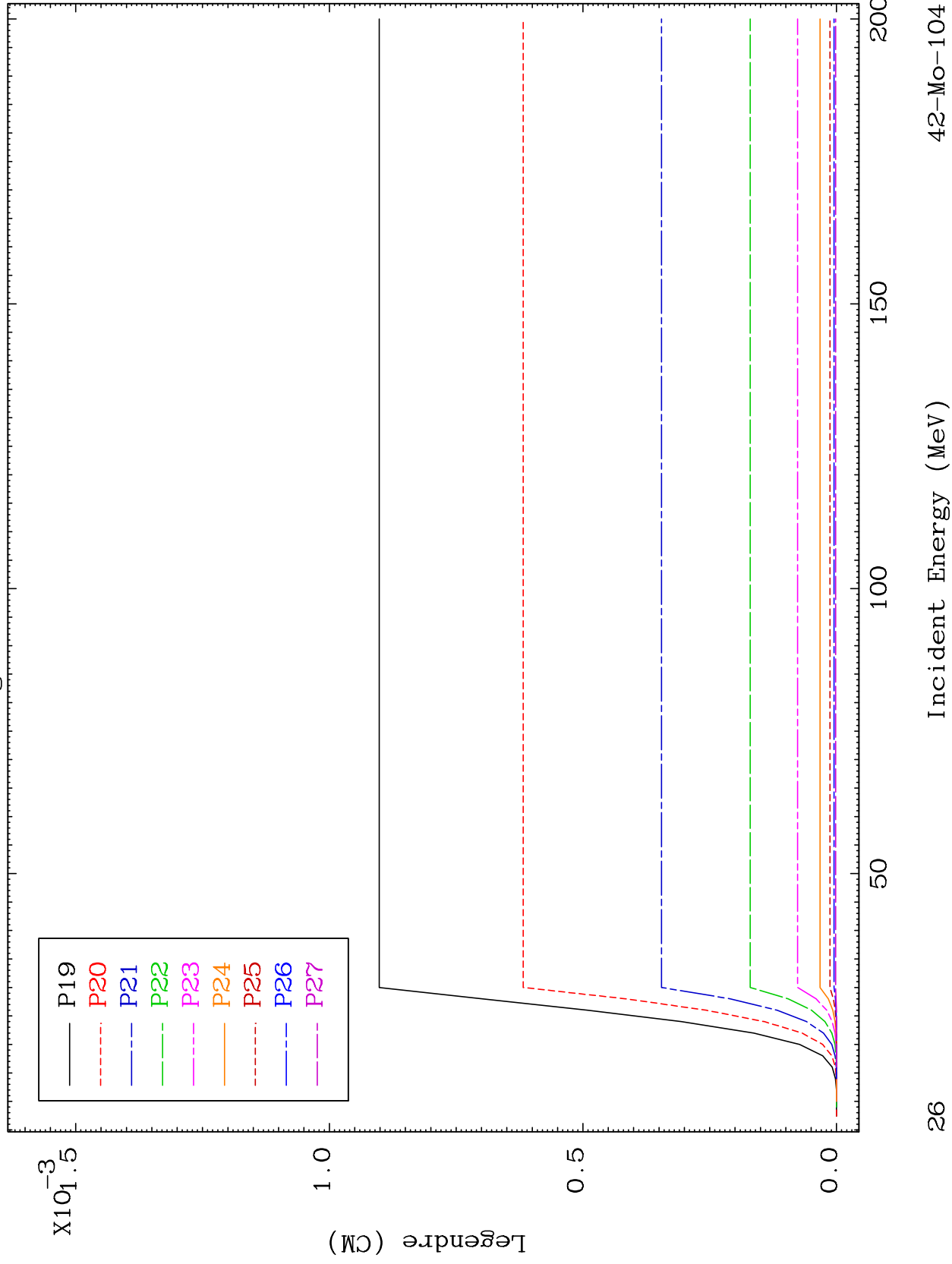
42-Mo-104



MAT 4261

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

42-Mo-104

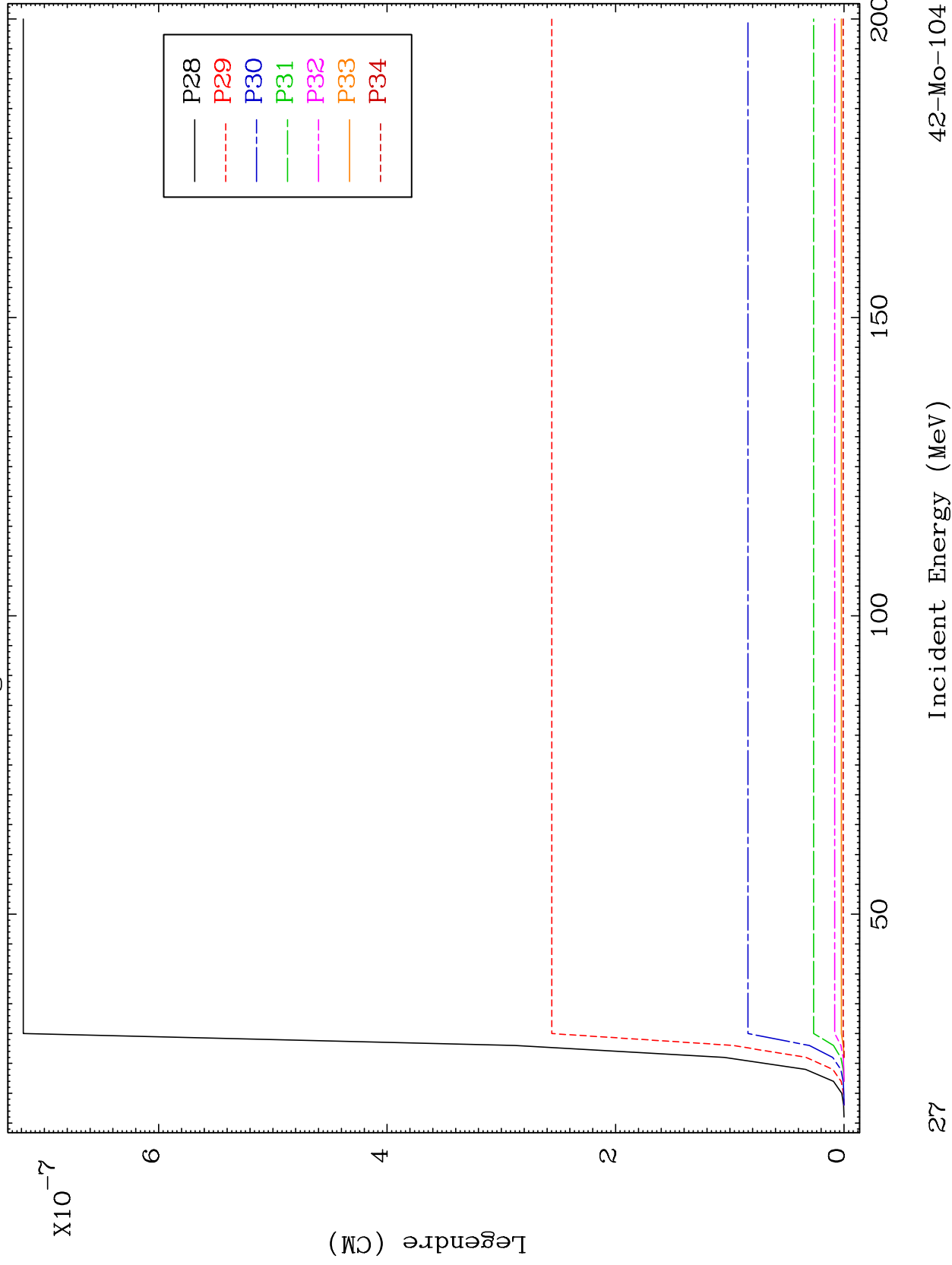


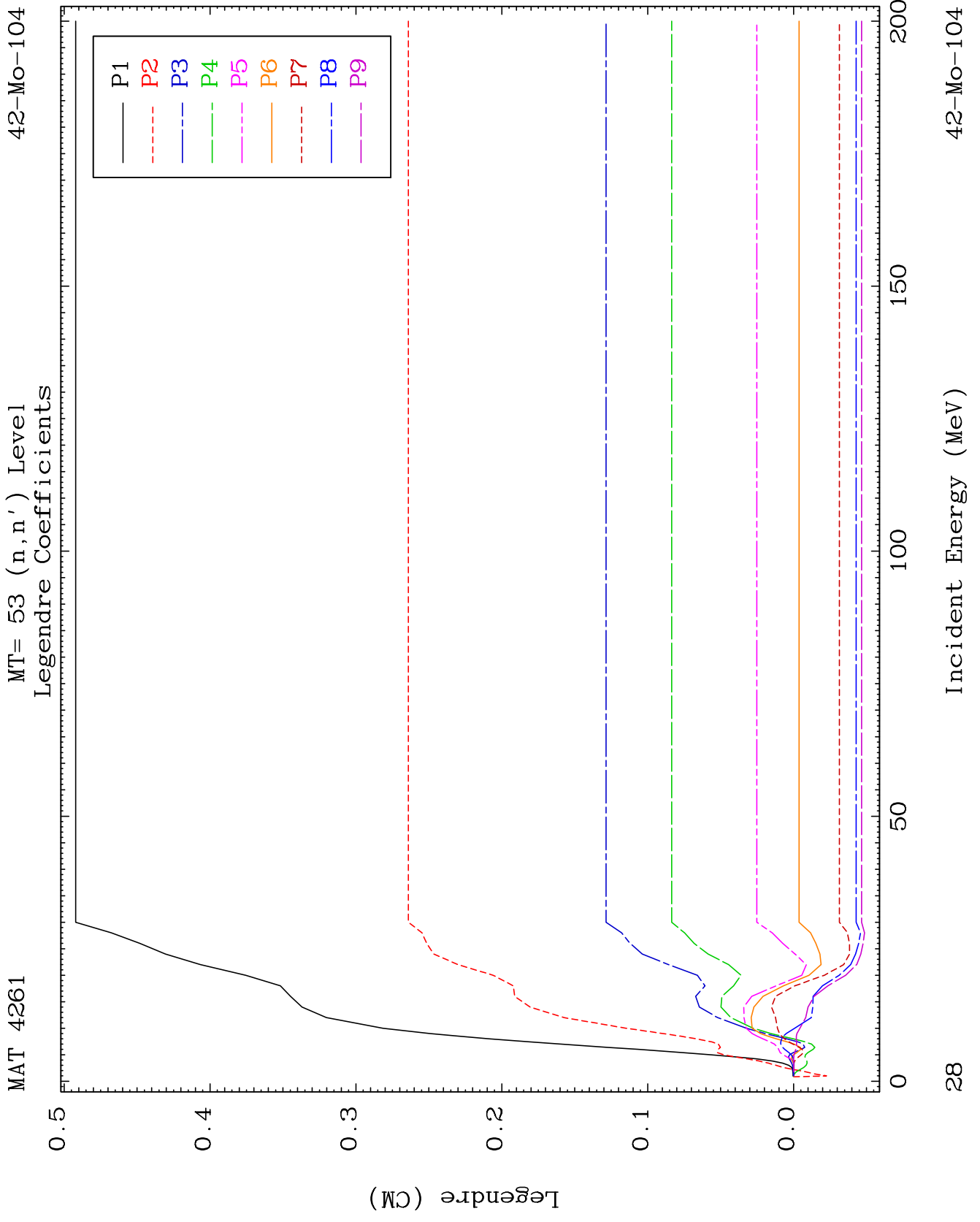
26

MAT 4261

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

42-Mo-104

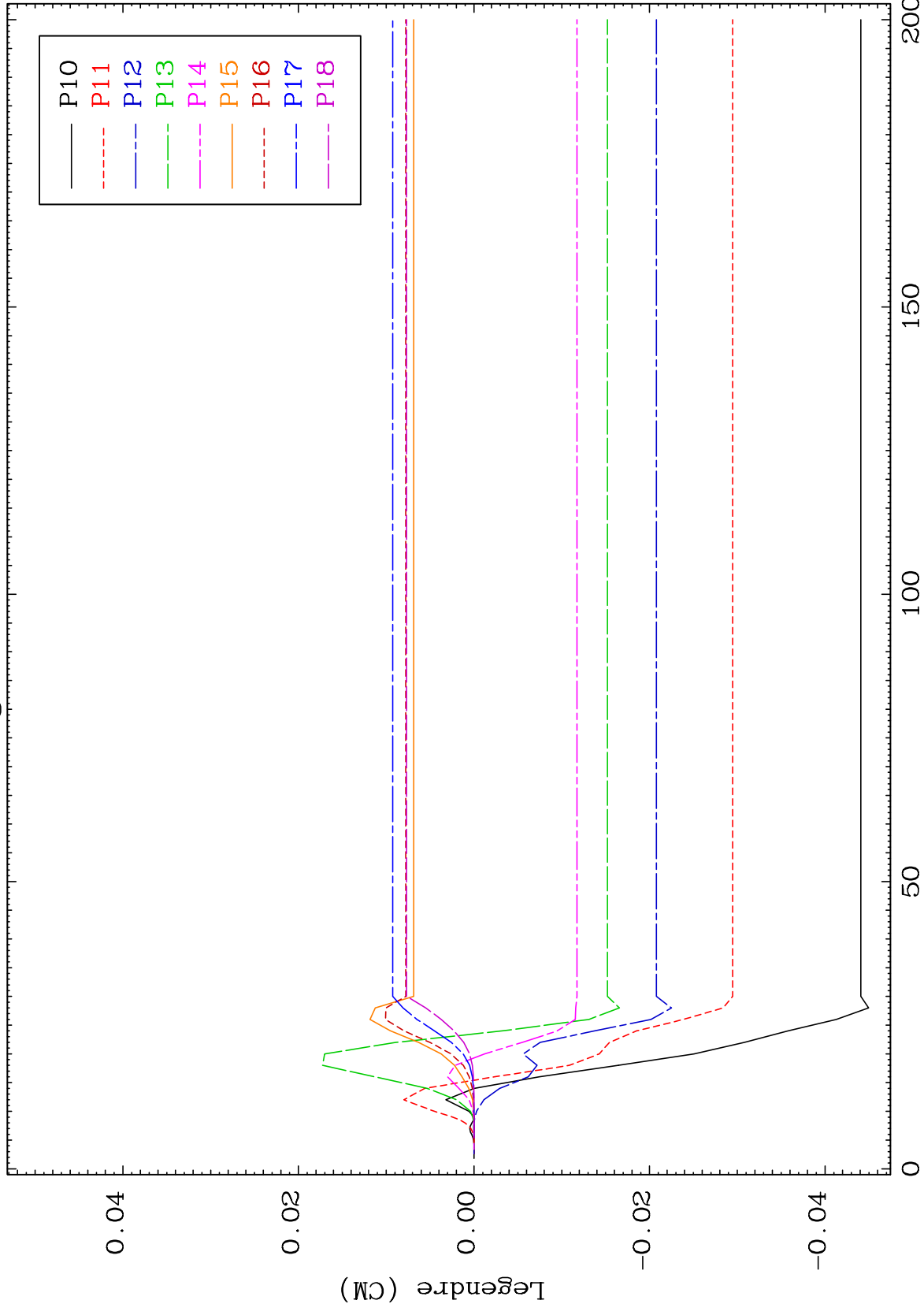




MAT 4261

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

42-Mo-104



29

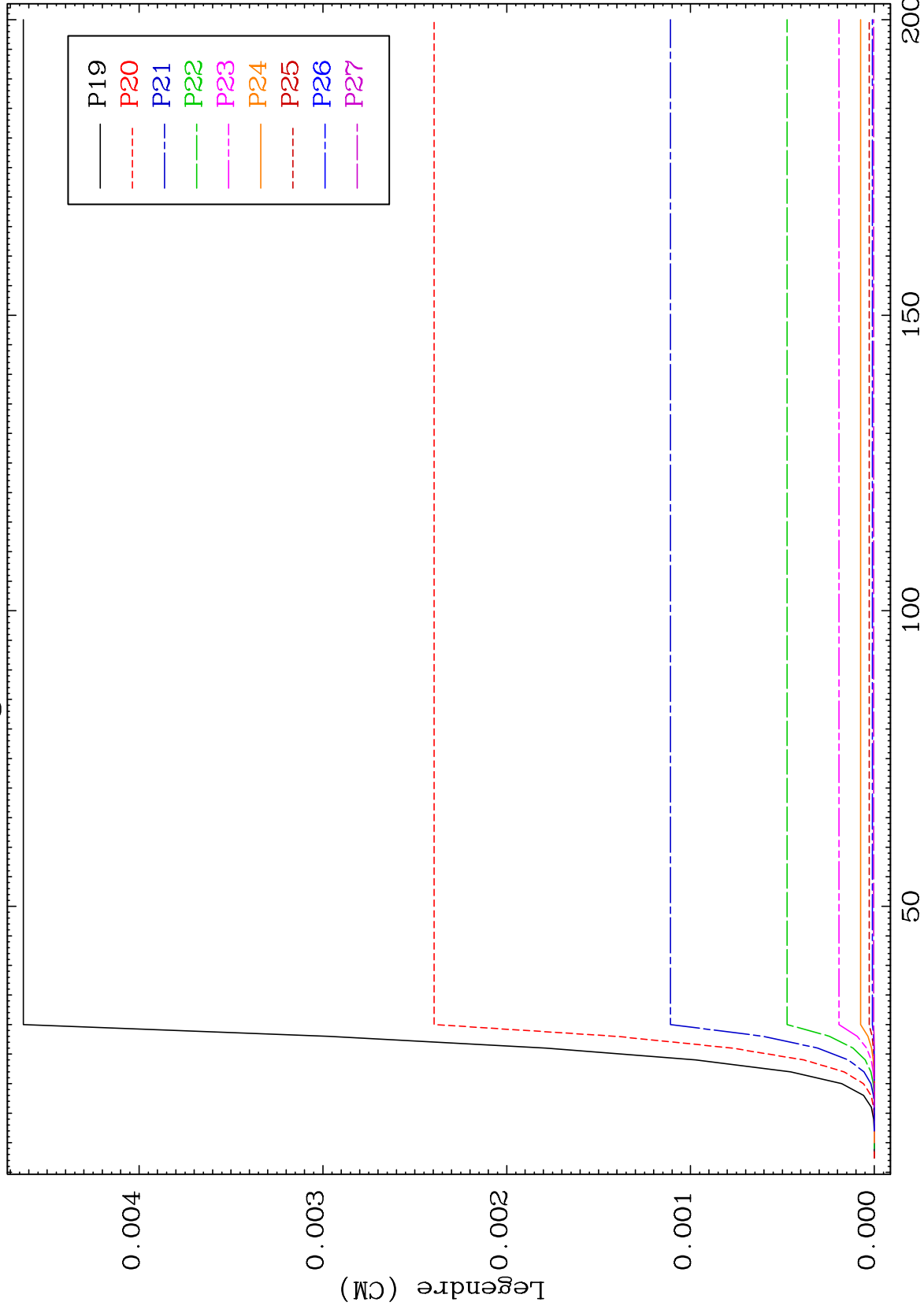
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



30

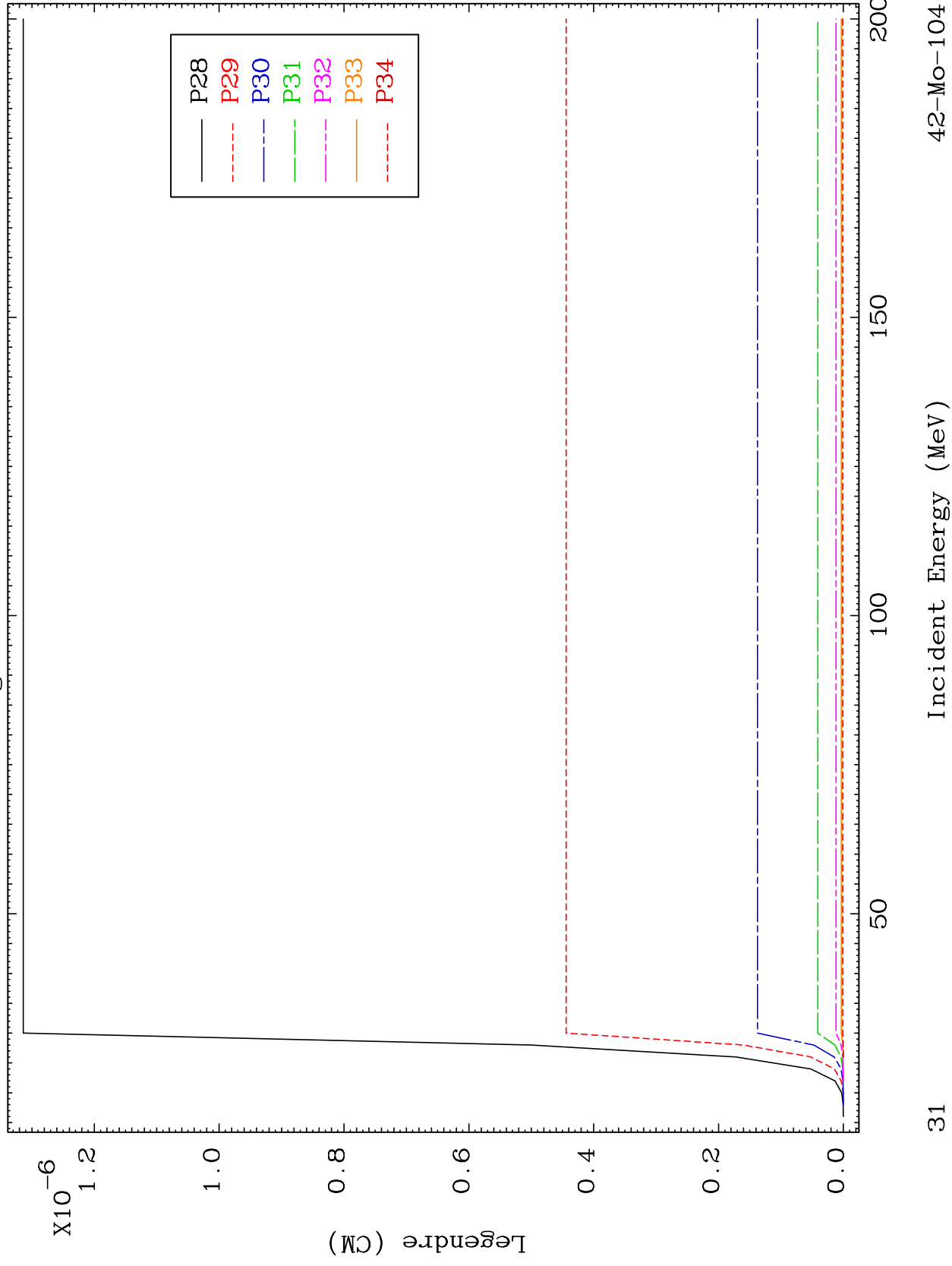
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

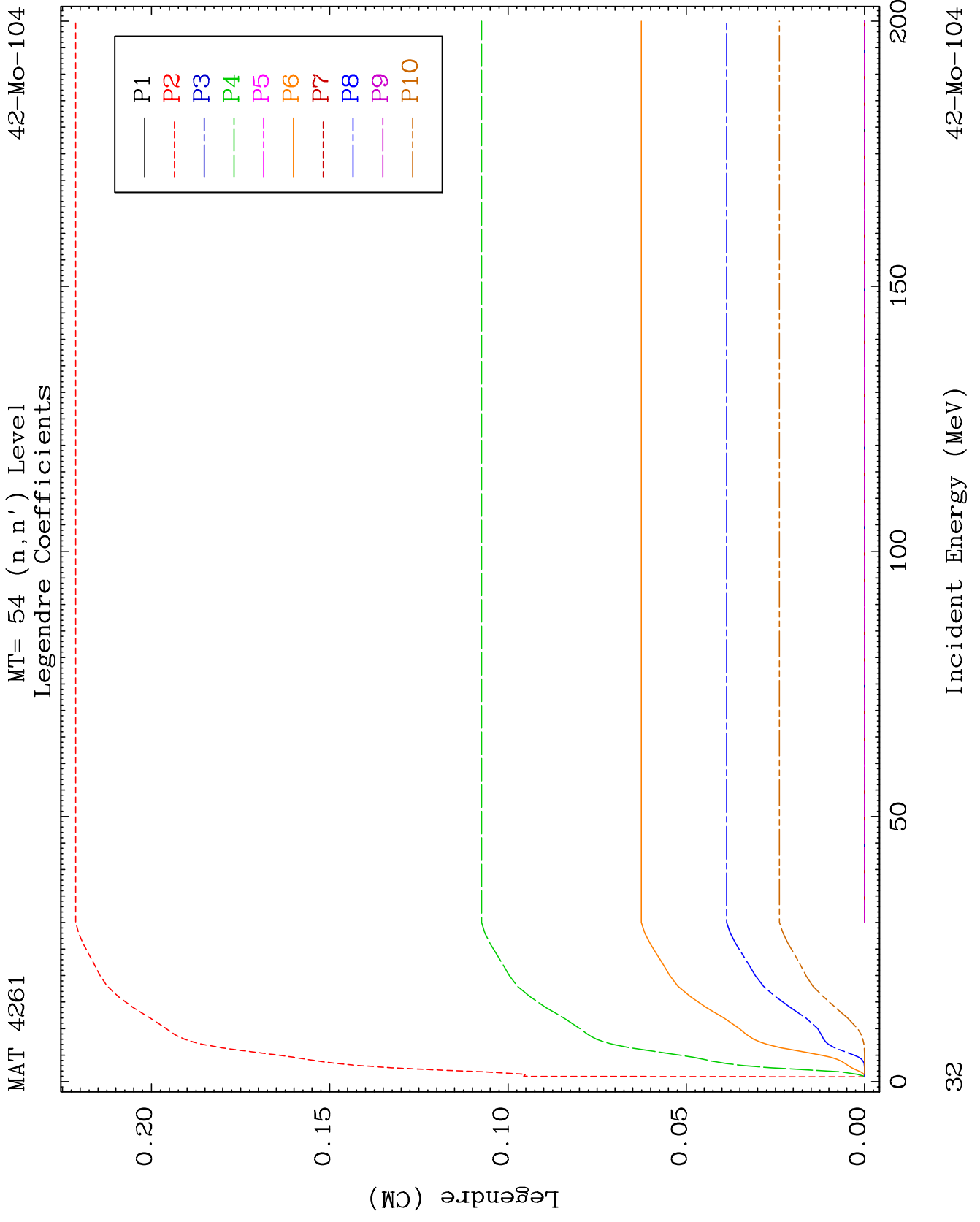
42-Mo-104

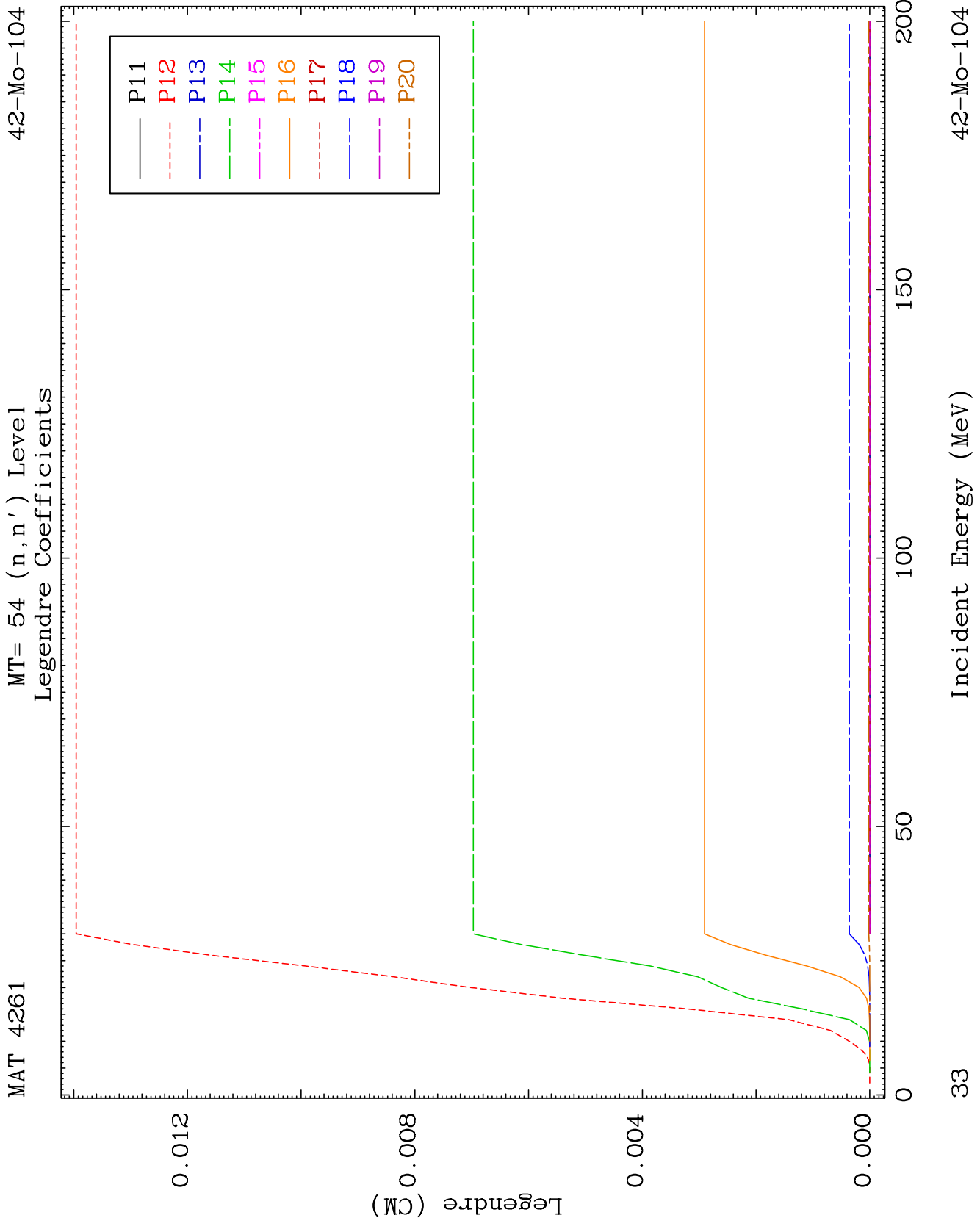


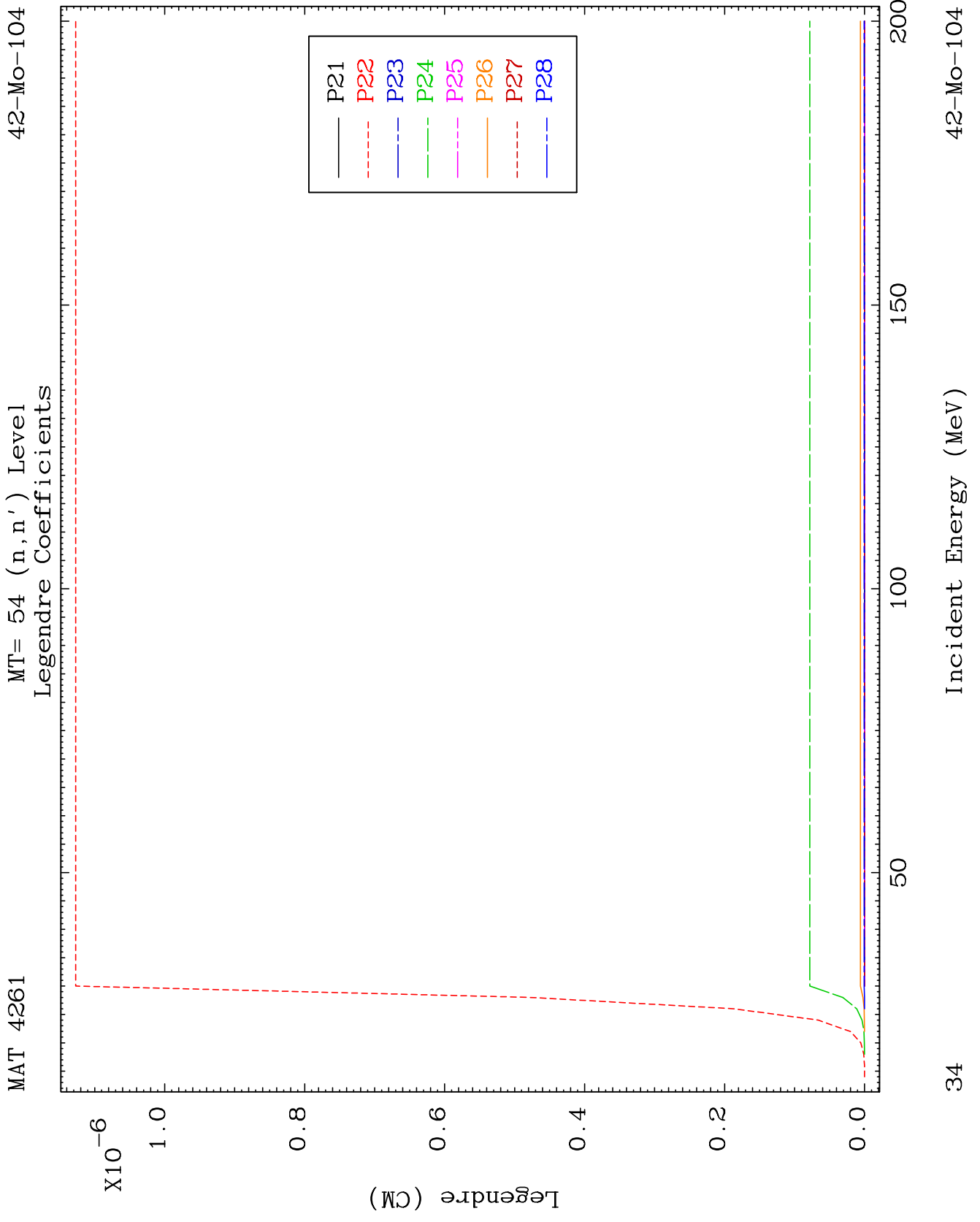
31

Incident Energy (MeV)

42-Mo-104



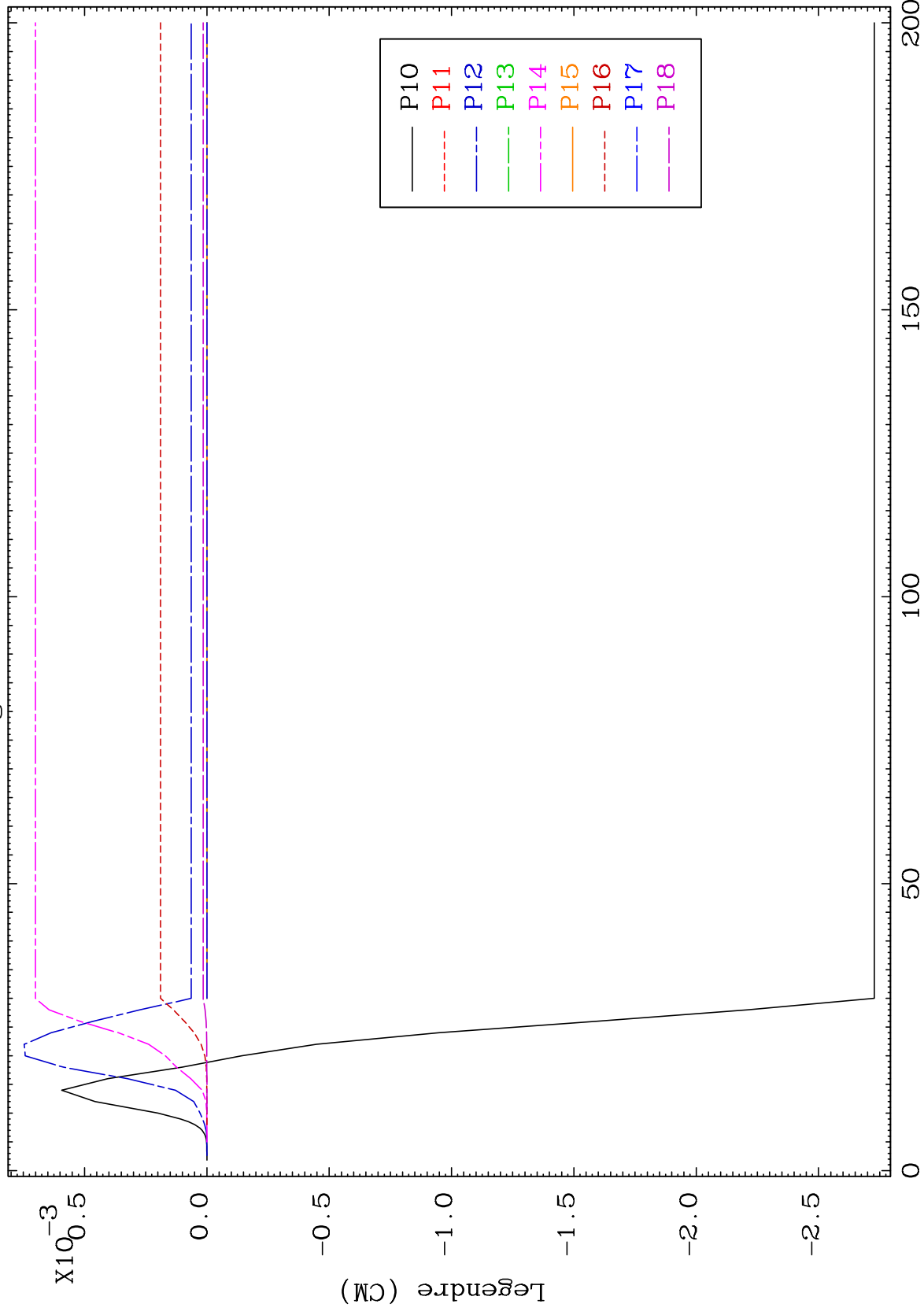




MAT 4261

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

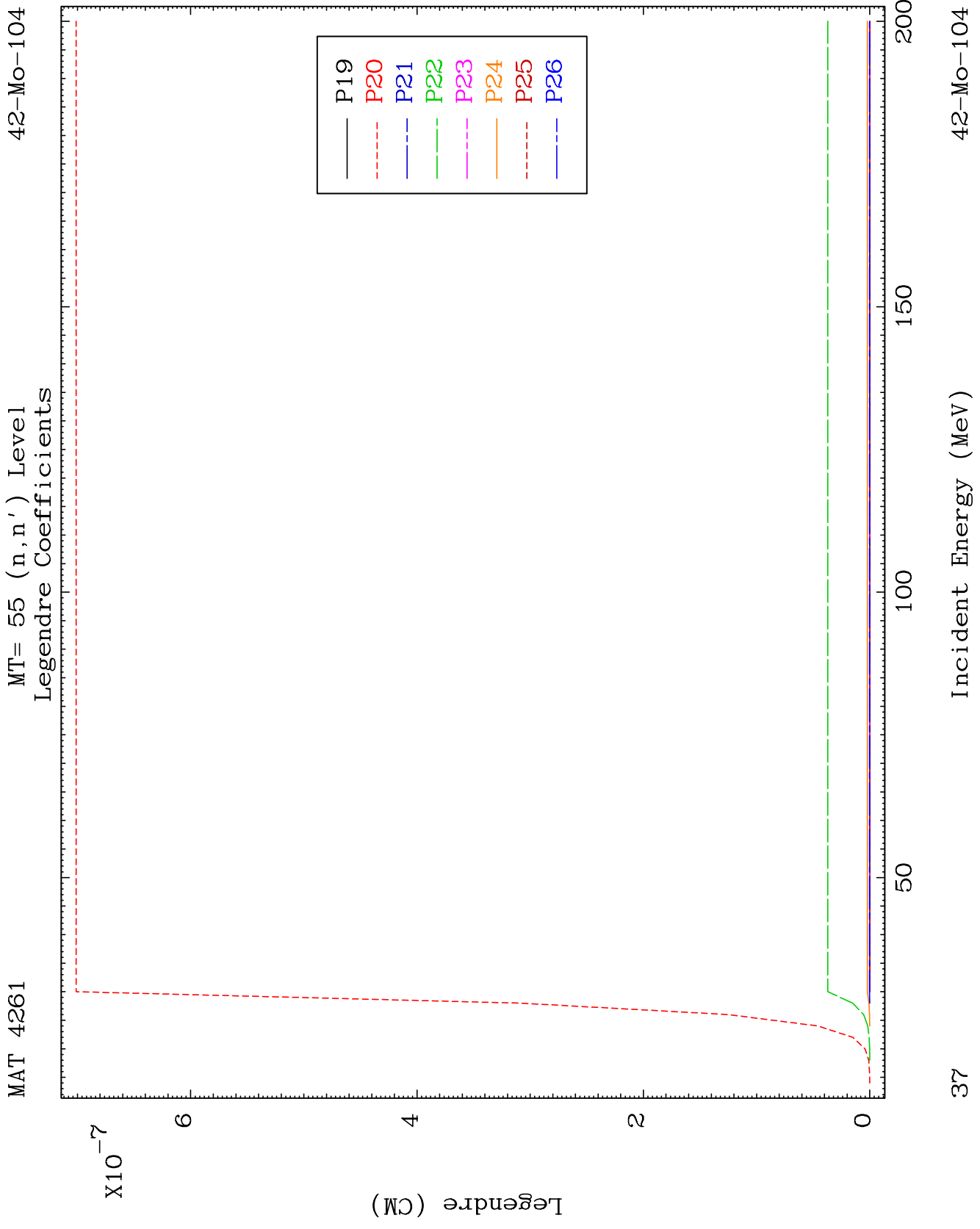
42-Mo-104



36

Incident Energy (MeV)

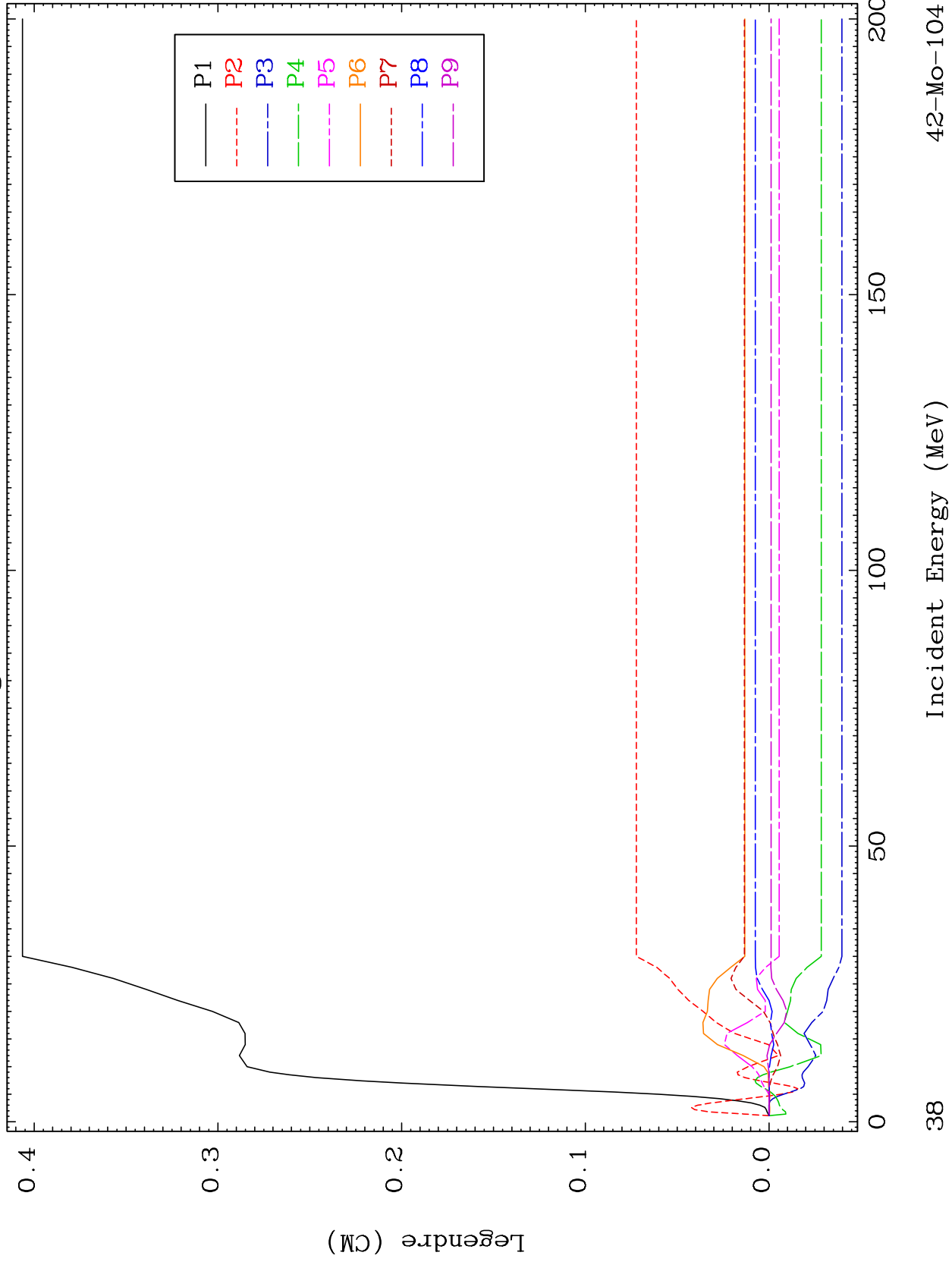
42-Mo-104



MAT 4261

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

42-Mo-104



38

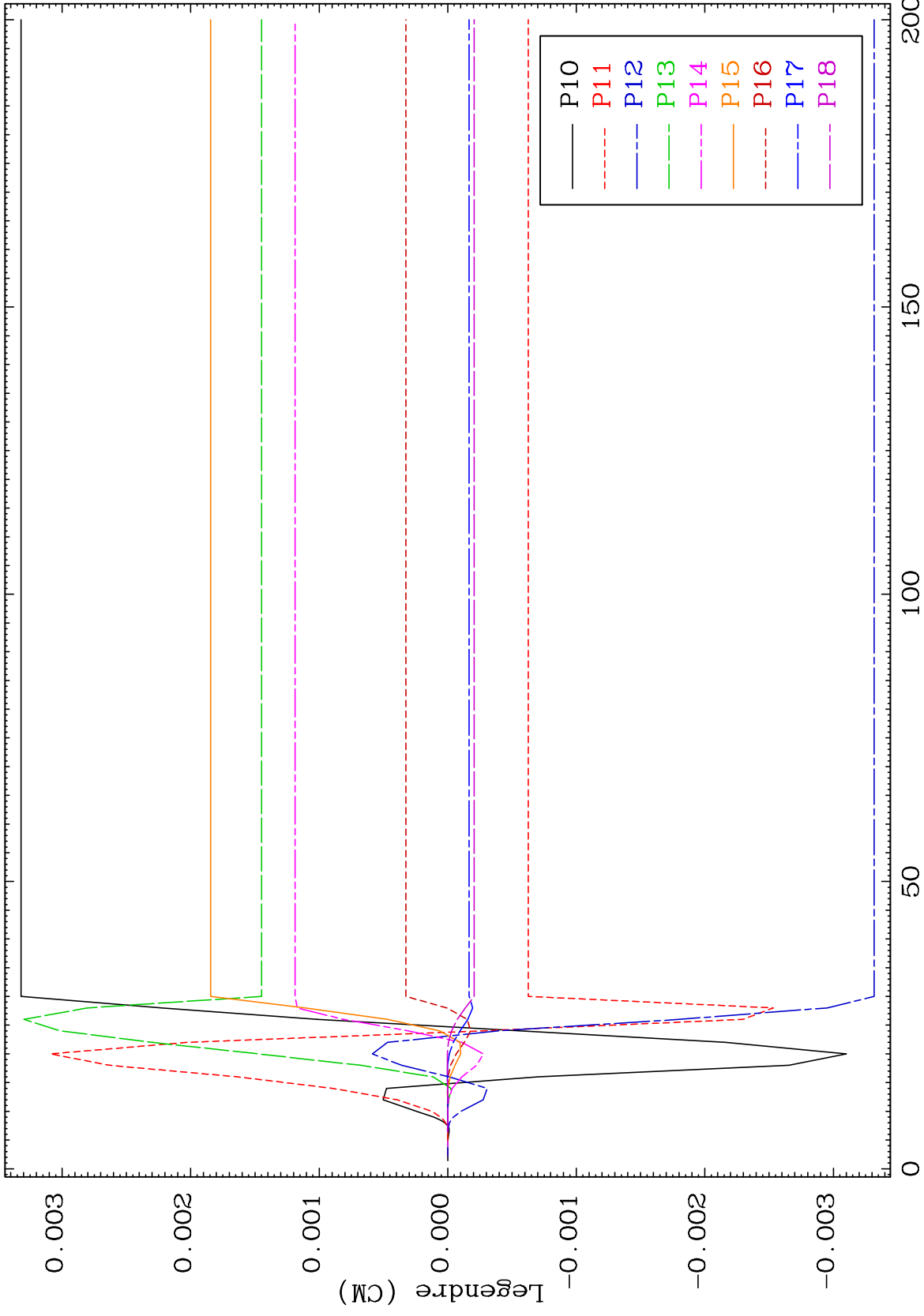
Incident Energy (MeV)

42-Mo-104

MAT 4261

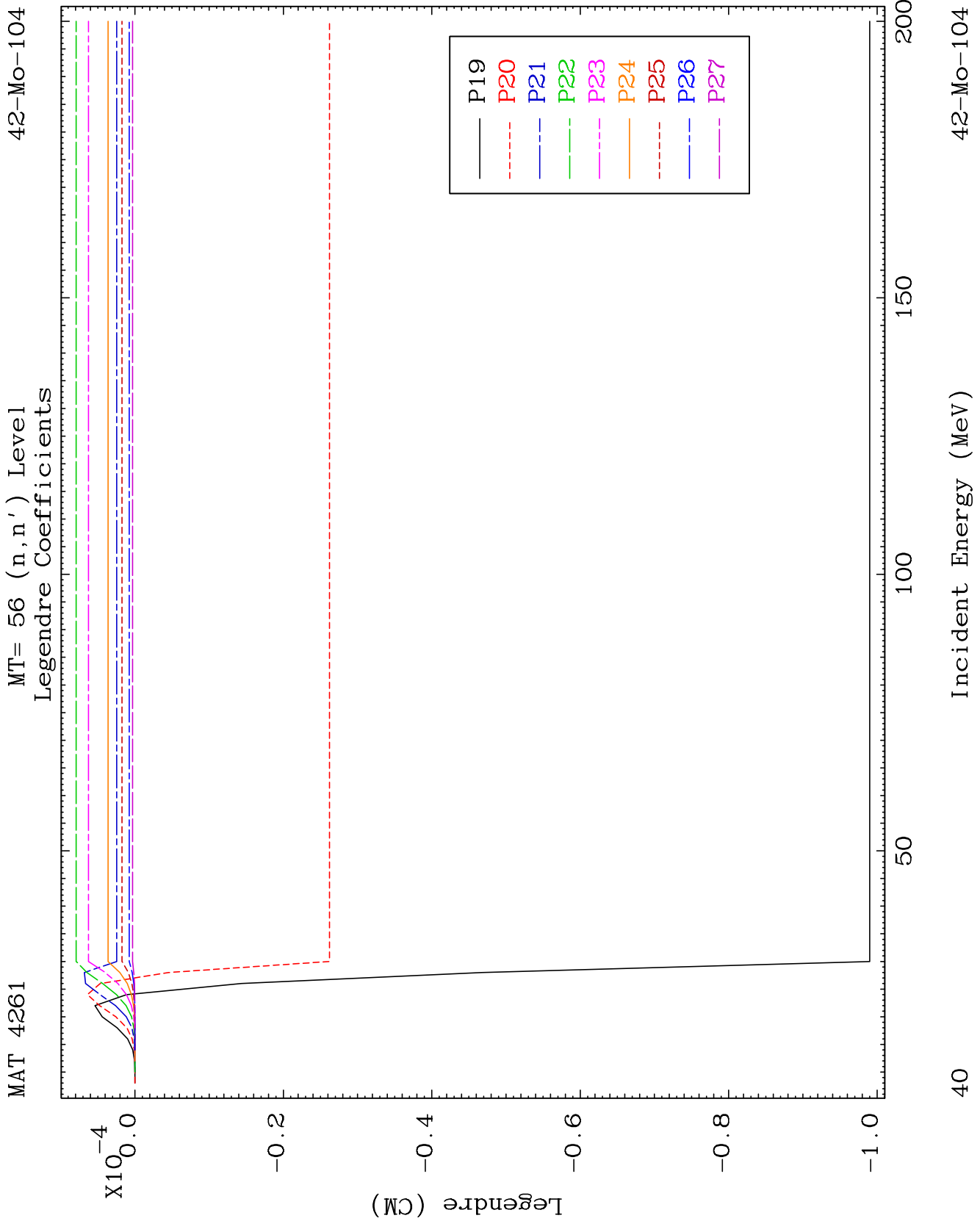
MT= 56 (n,n') Level
Legendre Coefficients

42-Mo-104



39

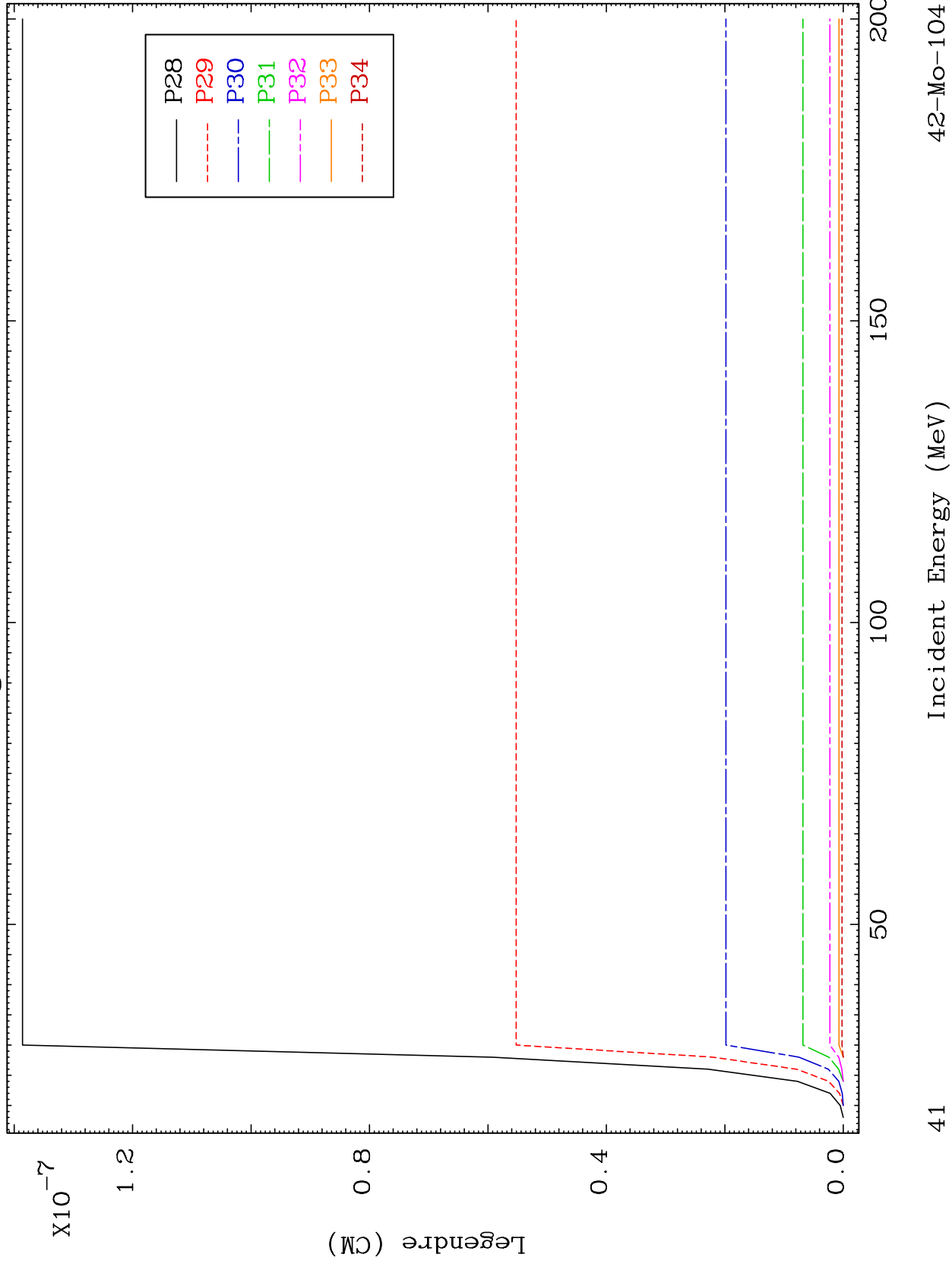
42-Mo-104



MAT 4261

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

42-Mo-104



41

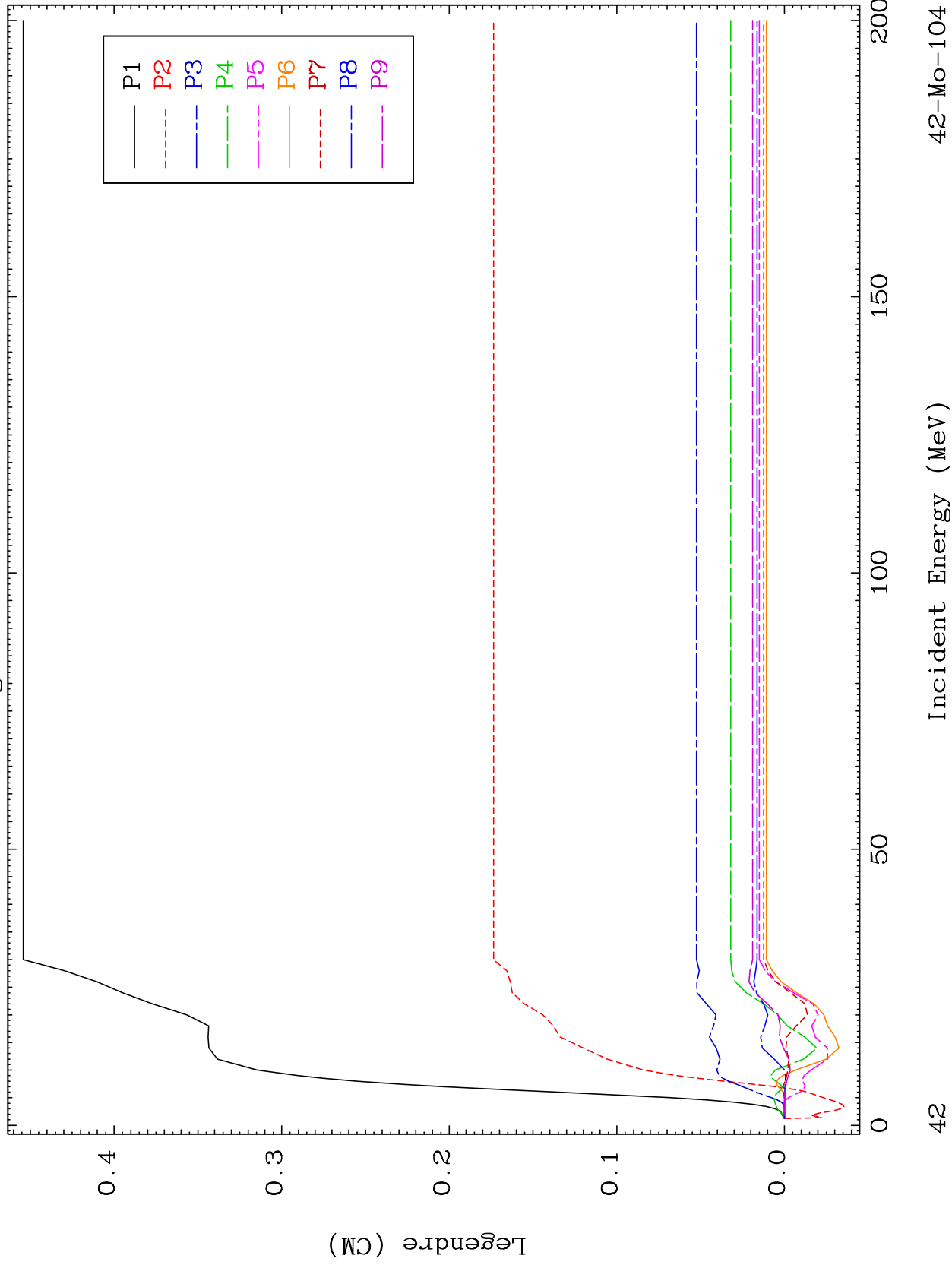
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



42-Mo-104

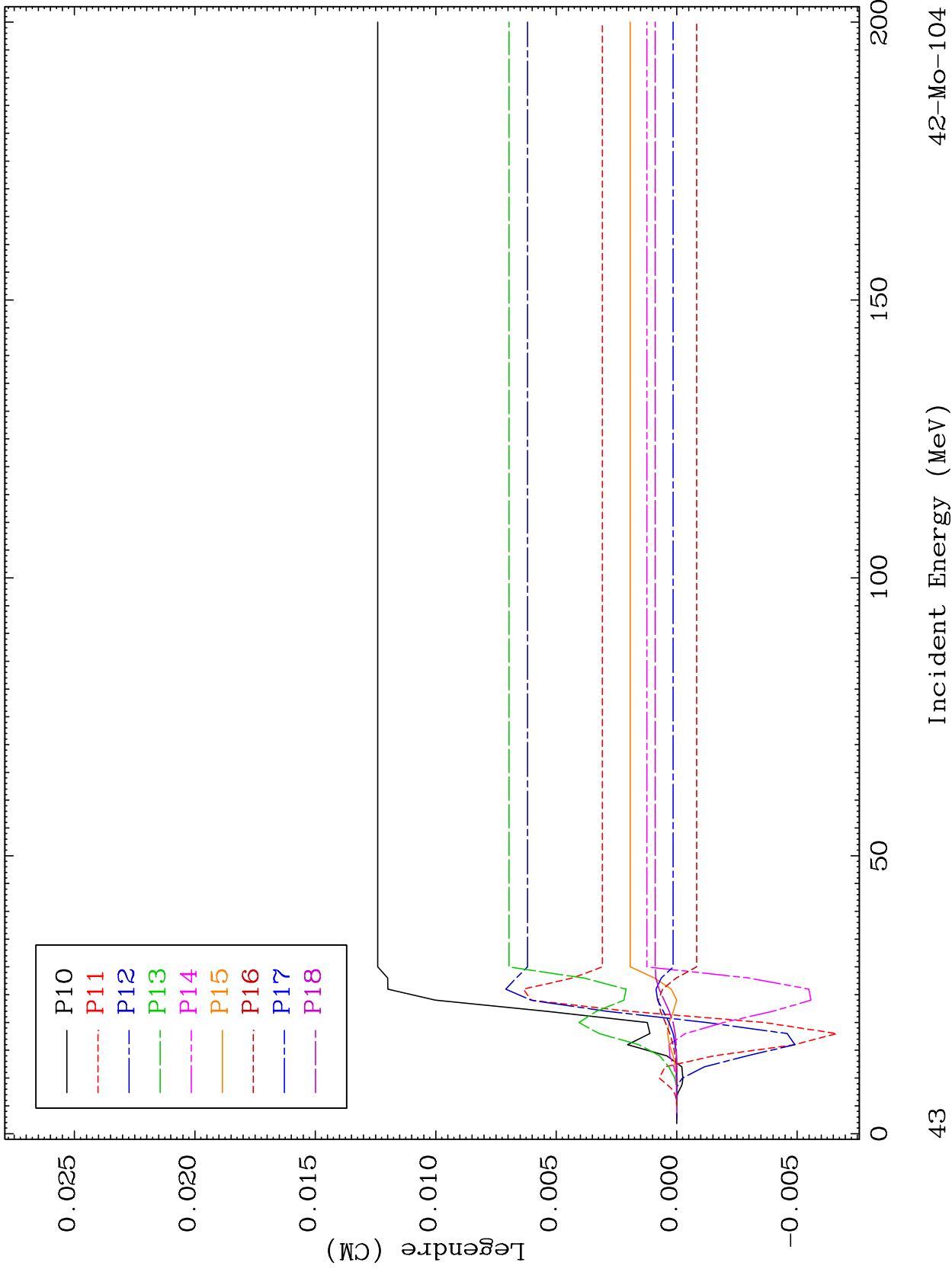
Incident Energy (MeV)

42

MAT 4261

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

42-Mo-104



43

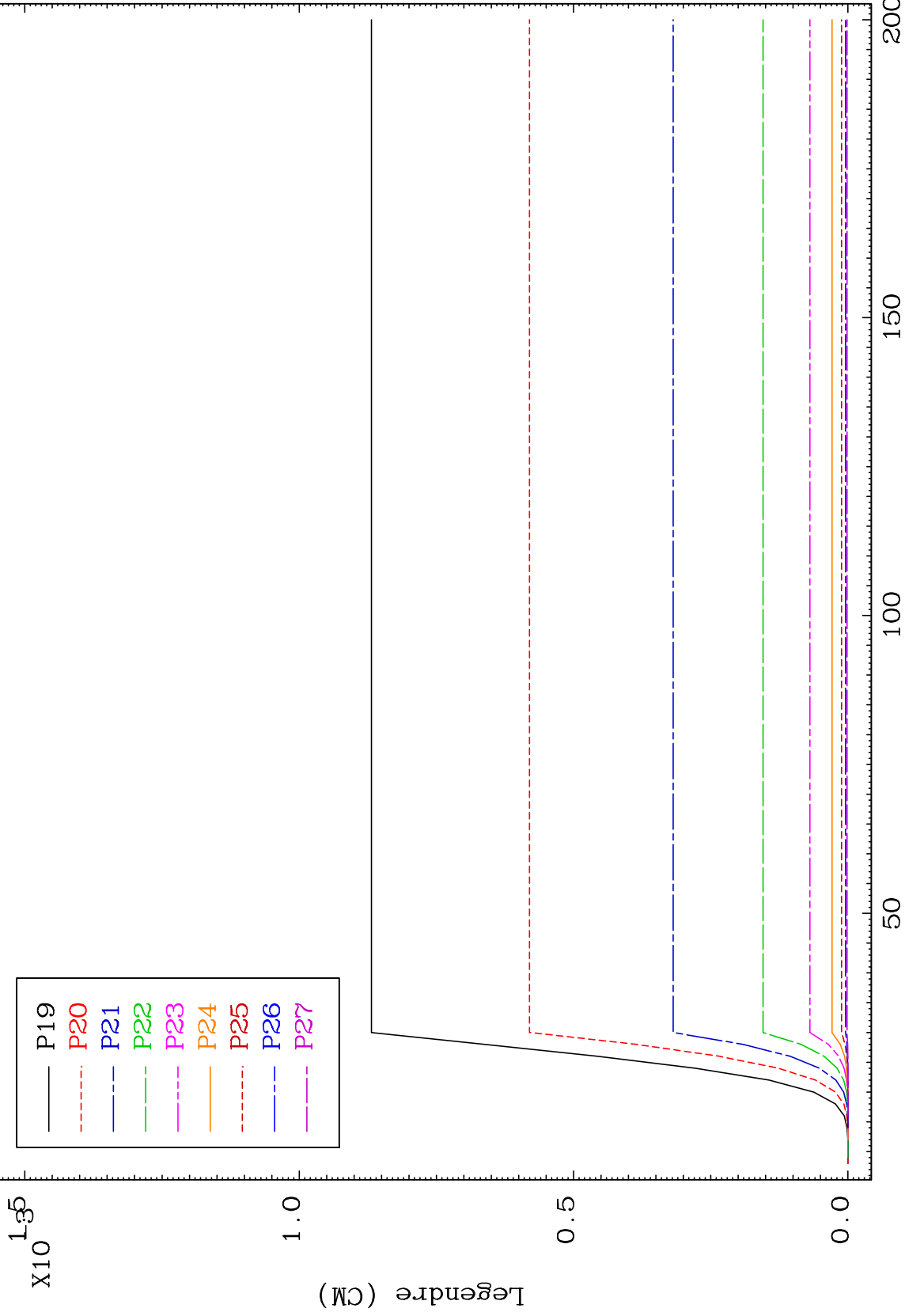
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



44

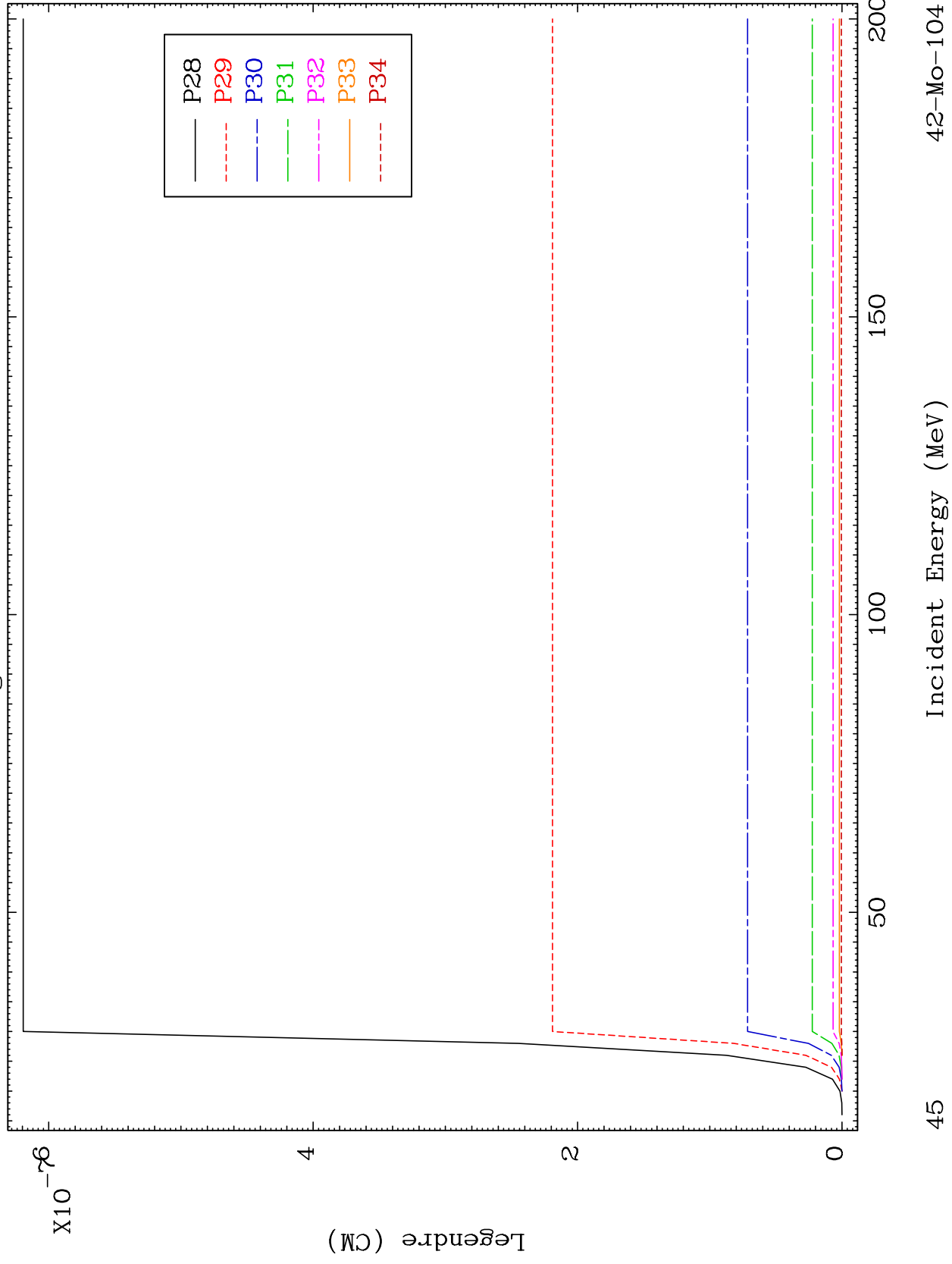
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

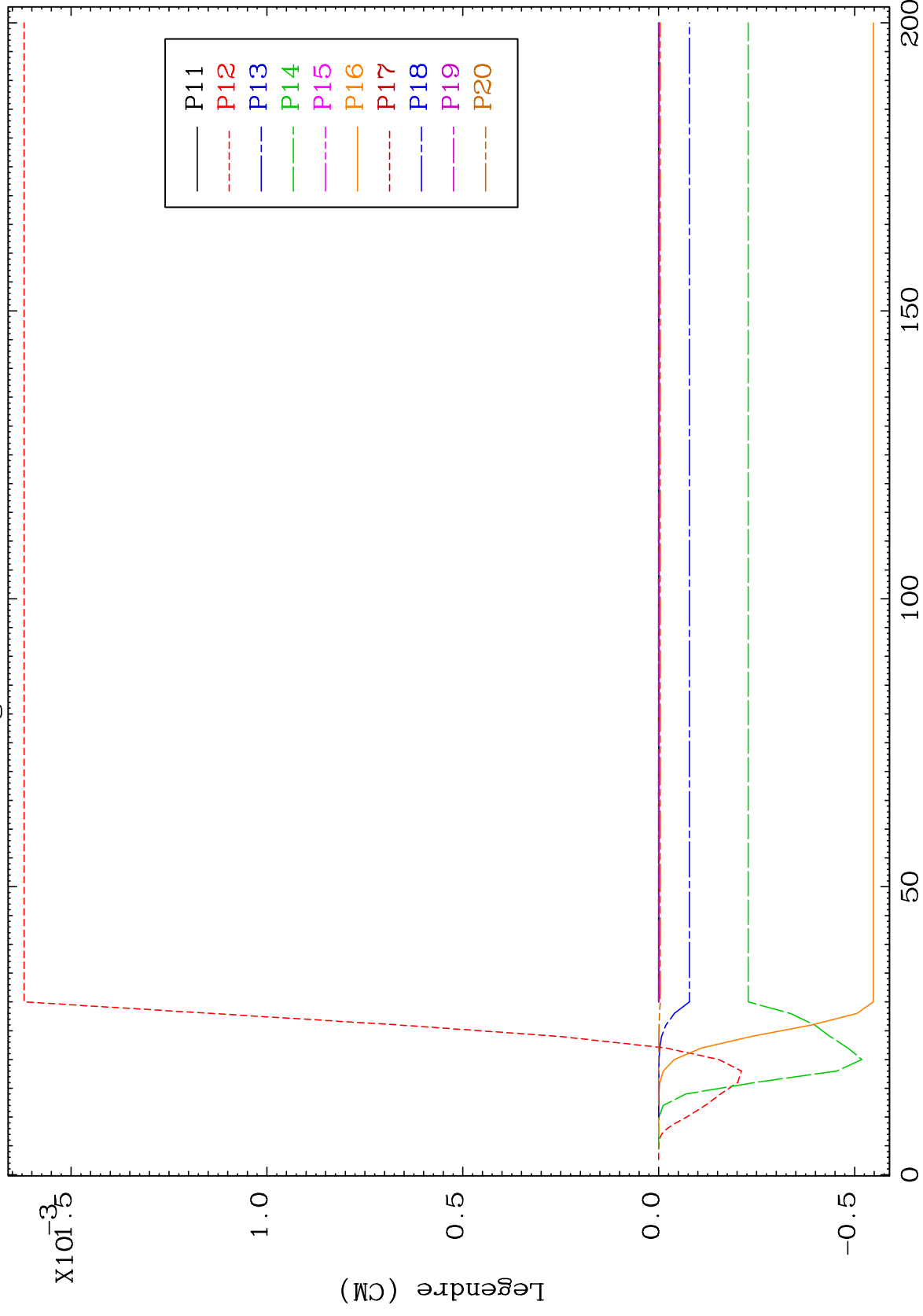
42-Mo-104



MAT 4261

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

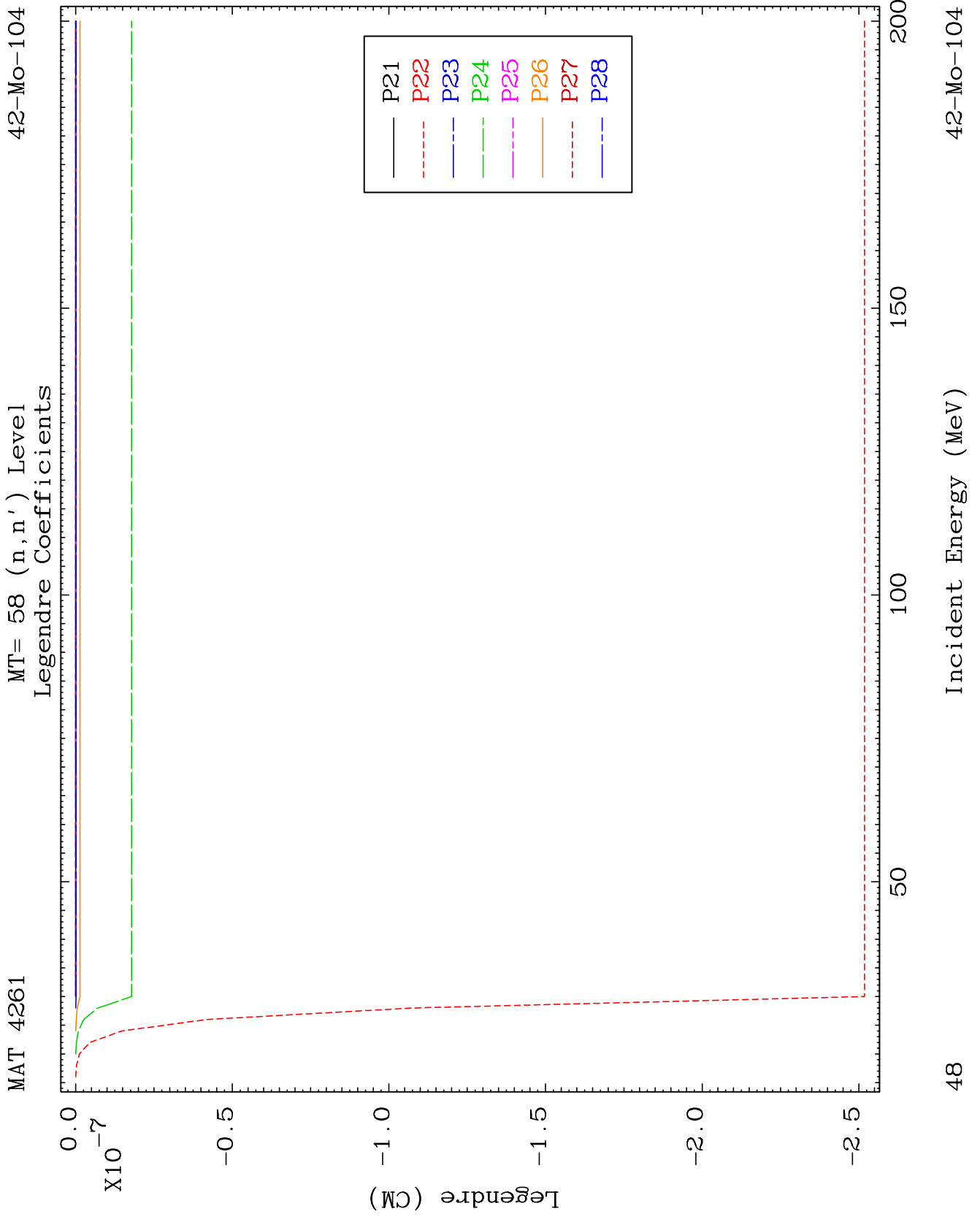
42-Mo-104



47

Incident Energy (MeV)

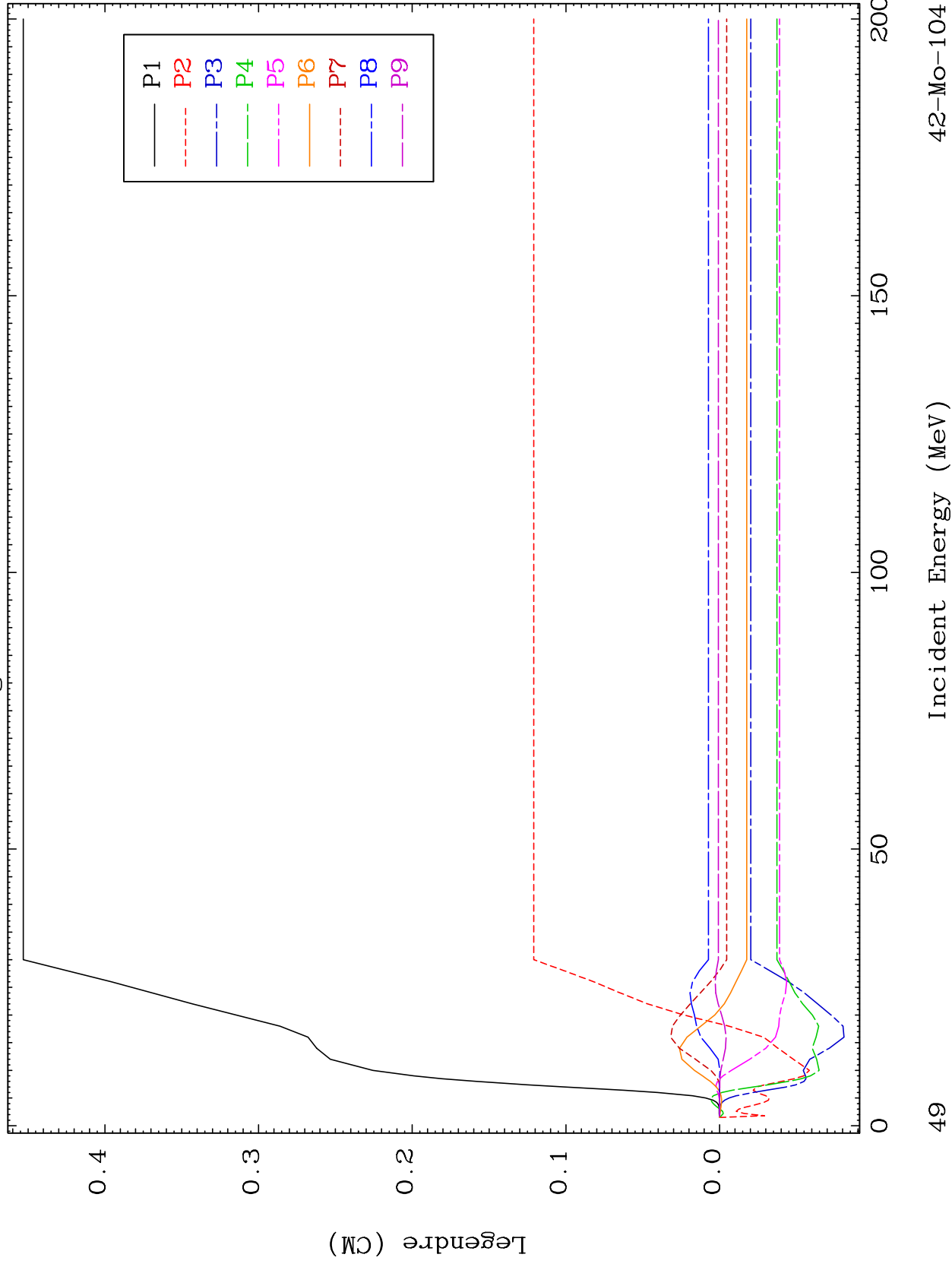
42-Mo-104



MAT 4261

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

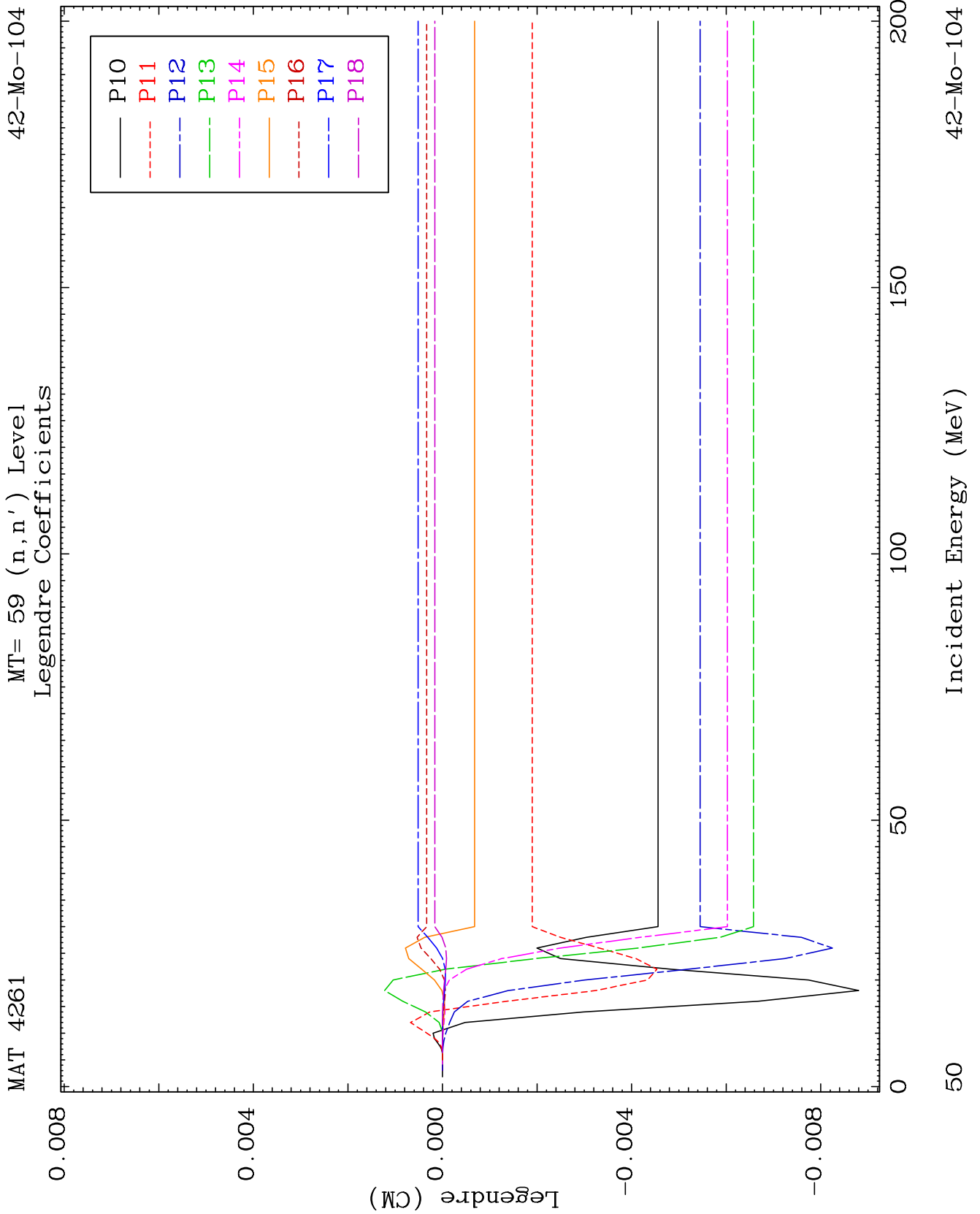
42-Mo-104



49

Incident Energy (MeV)

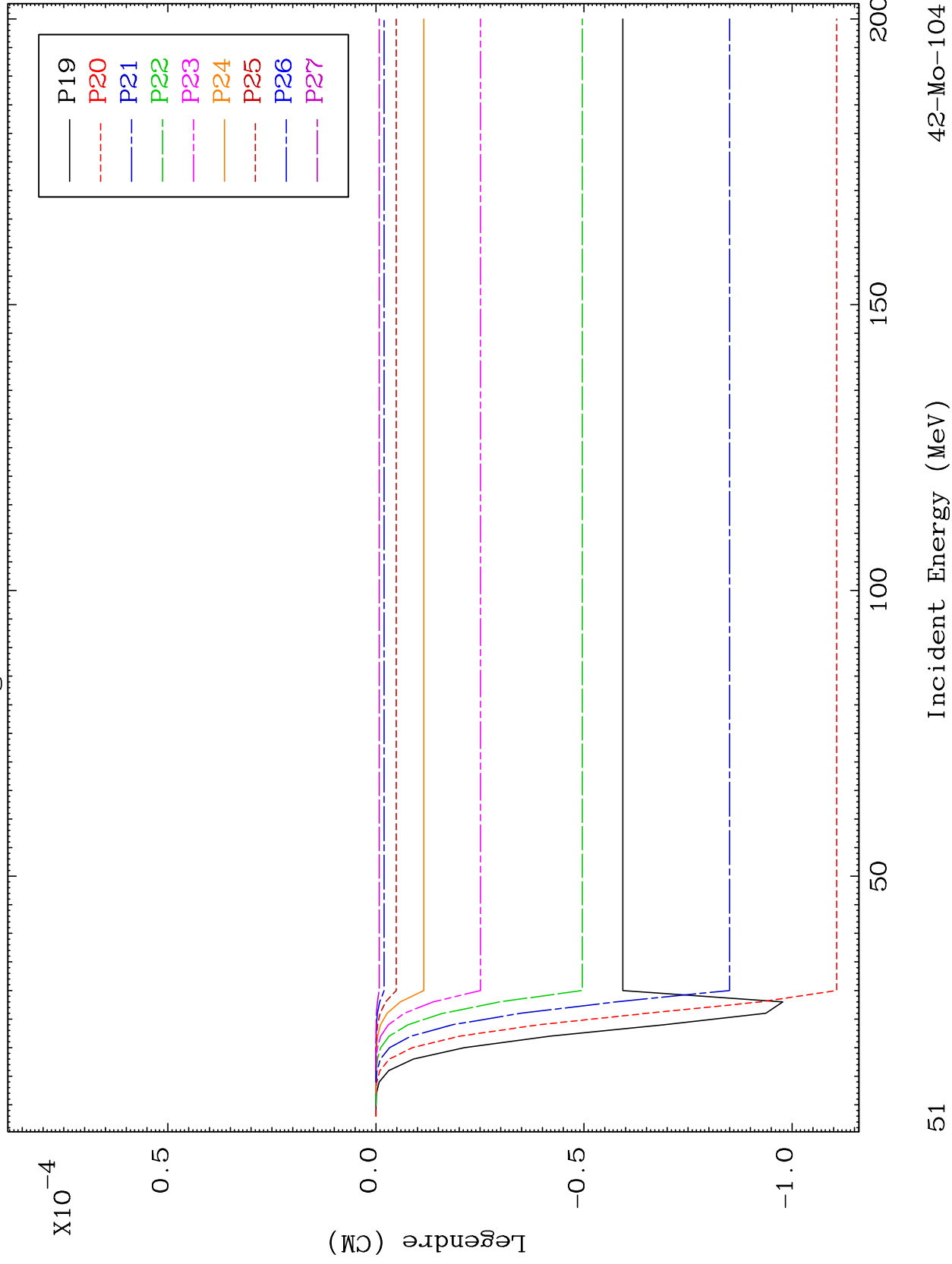
42-Mo-104



MAT 4261

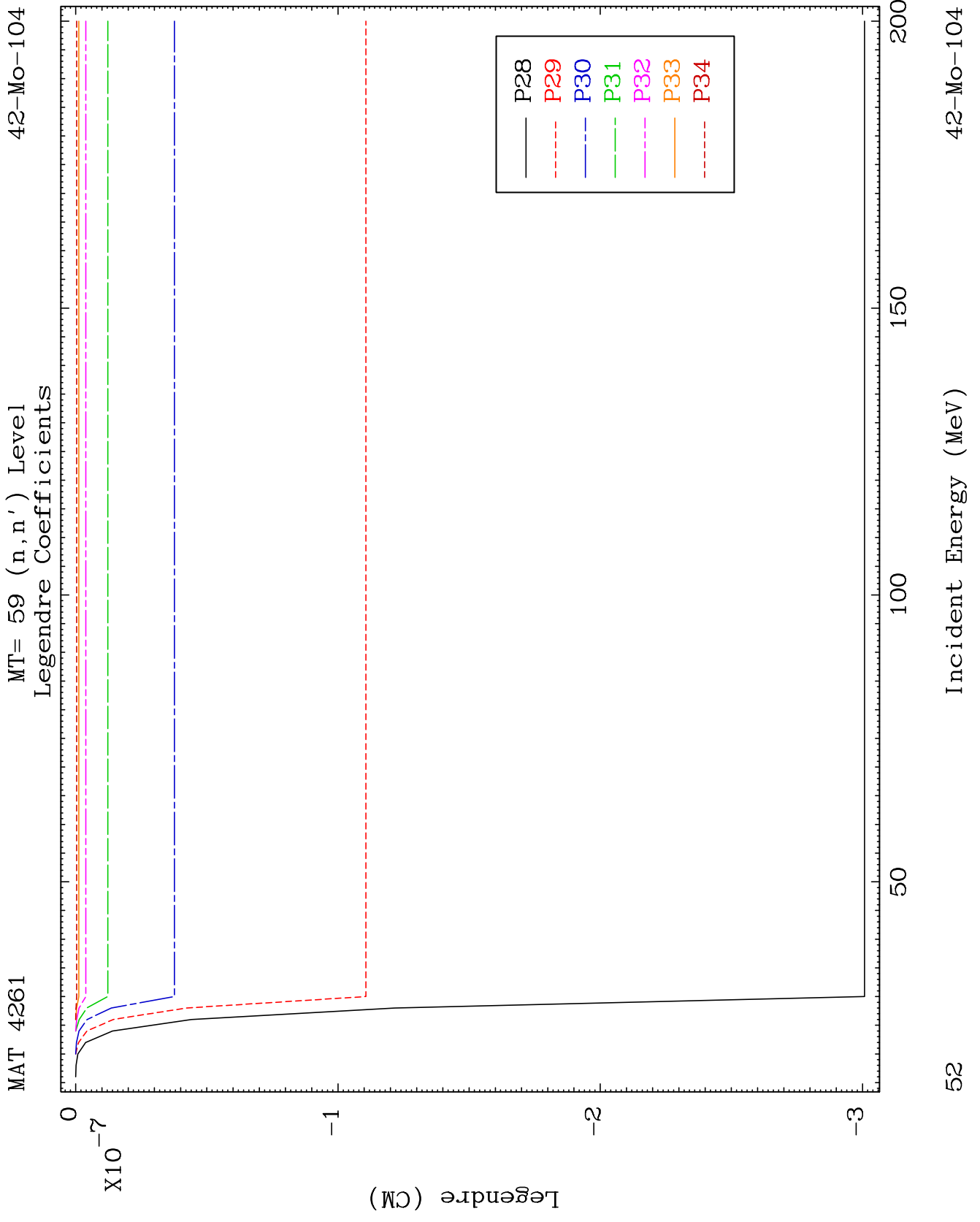
MT= 59 (n,n') Level
Legendre Coefficients

42-Mo-104



51

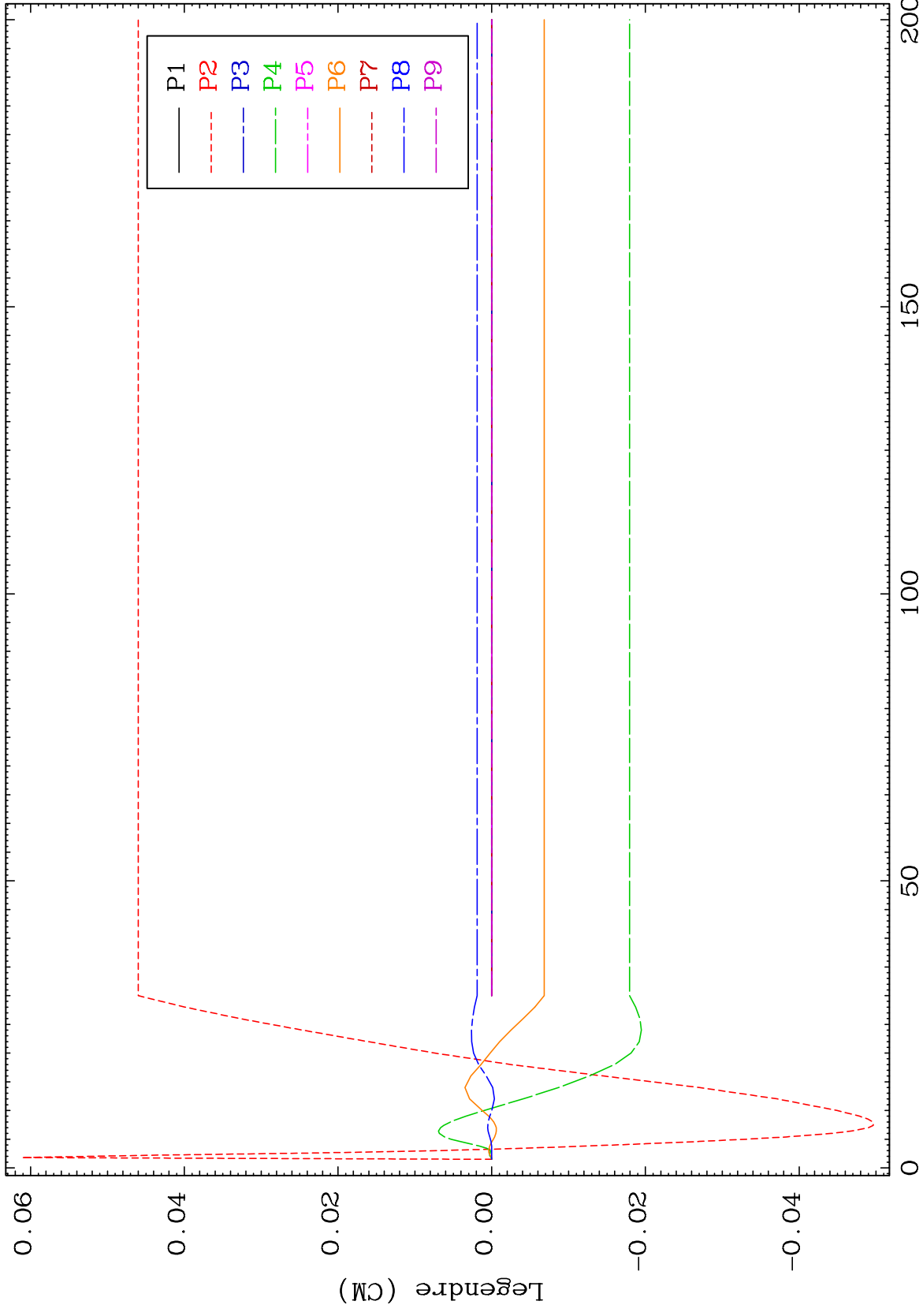
42-Mo-104



MAT 4261

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

42-Mo-104



53

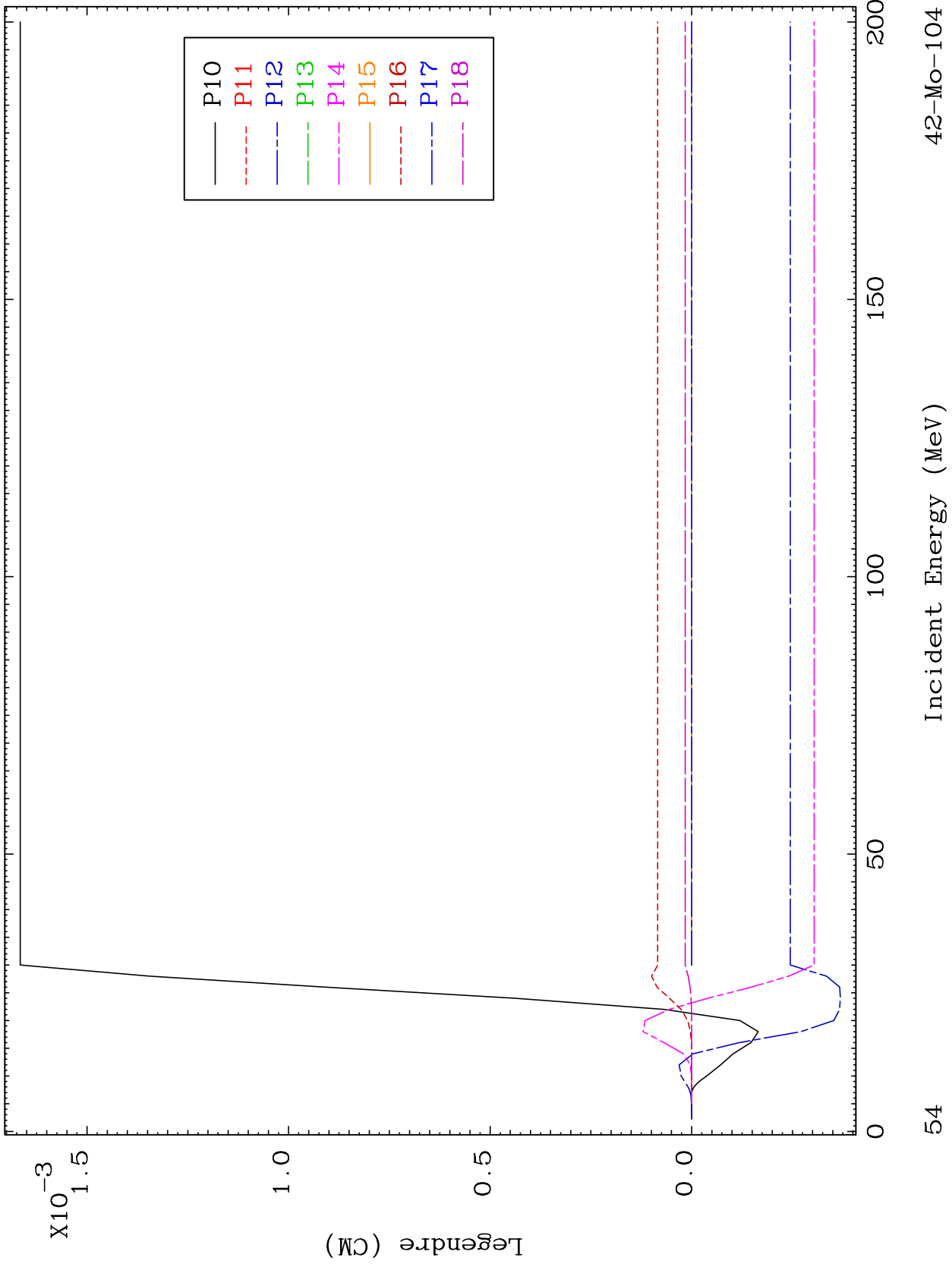
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

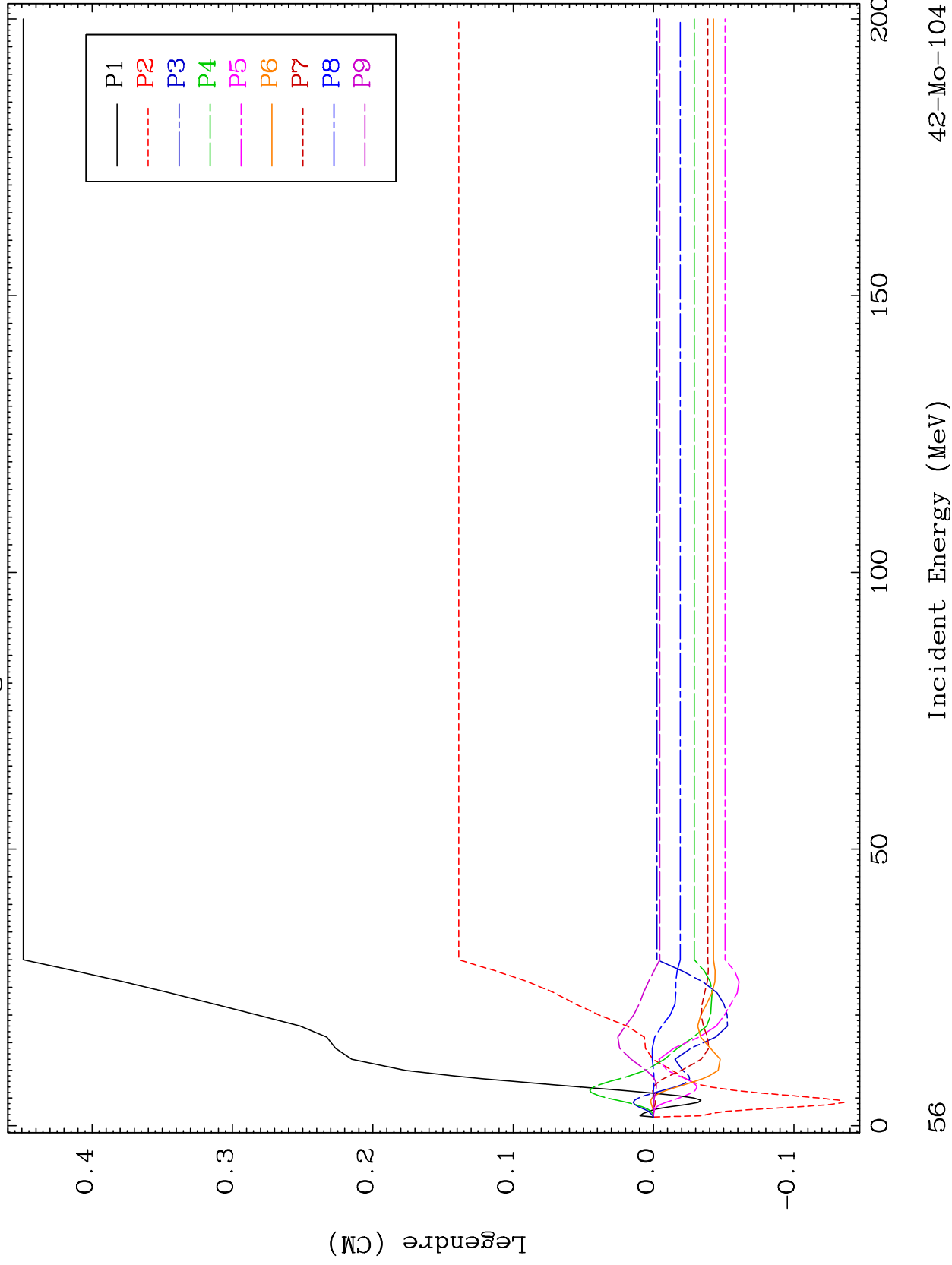
42-Mo-104



MAT 4261

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

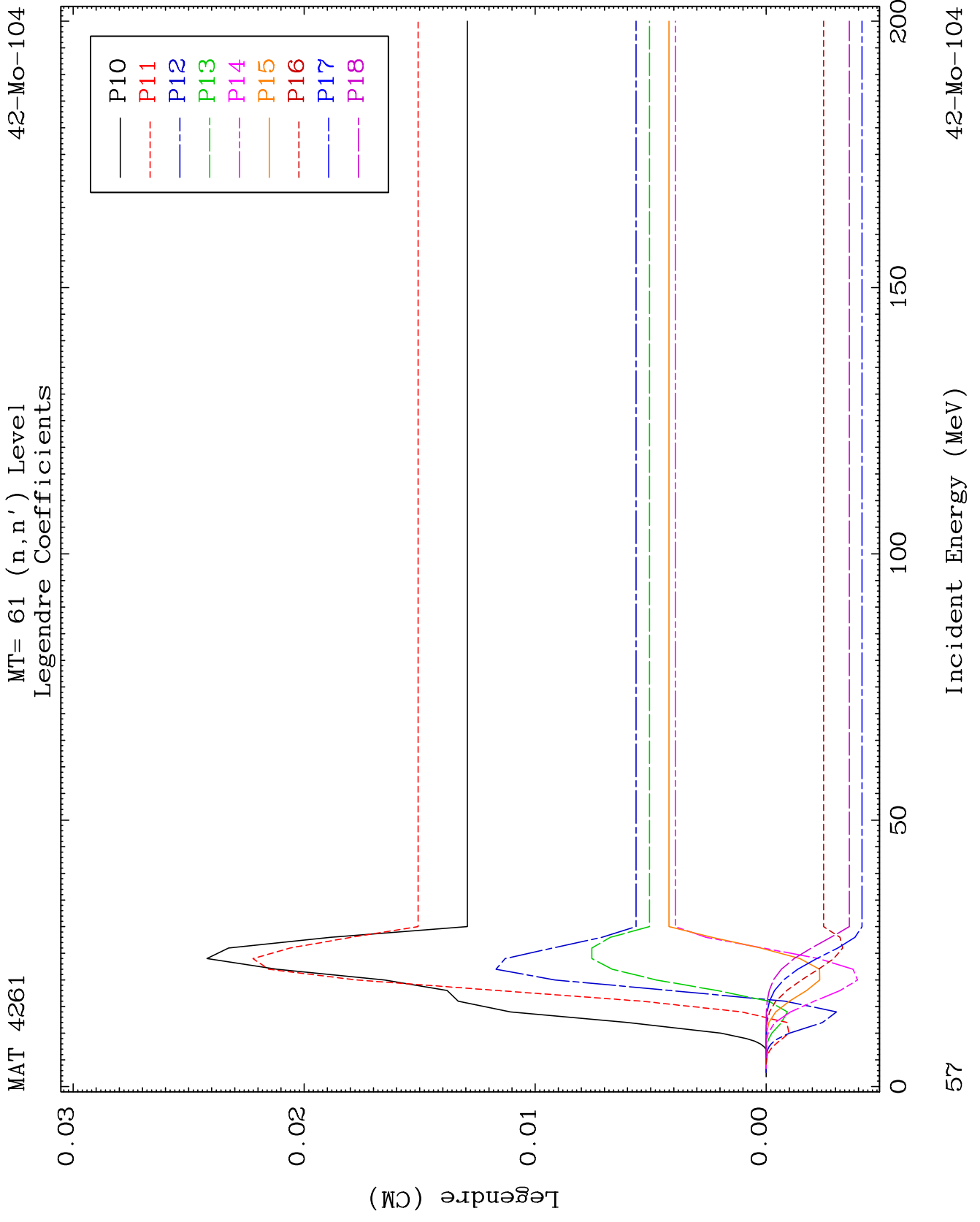
42-Mo-104

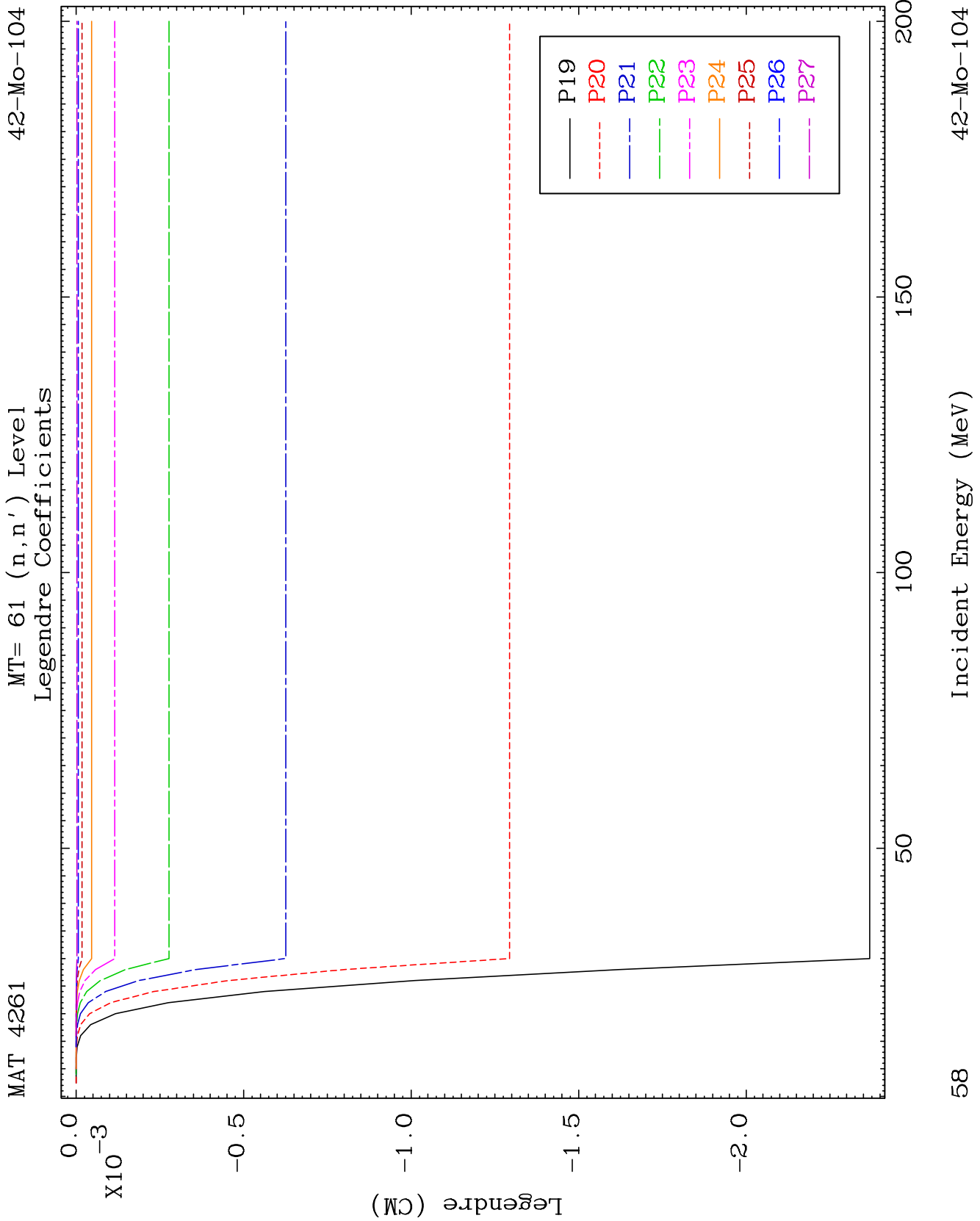


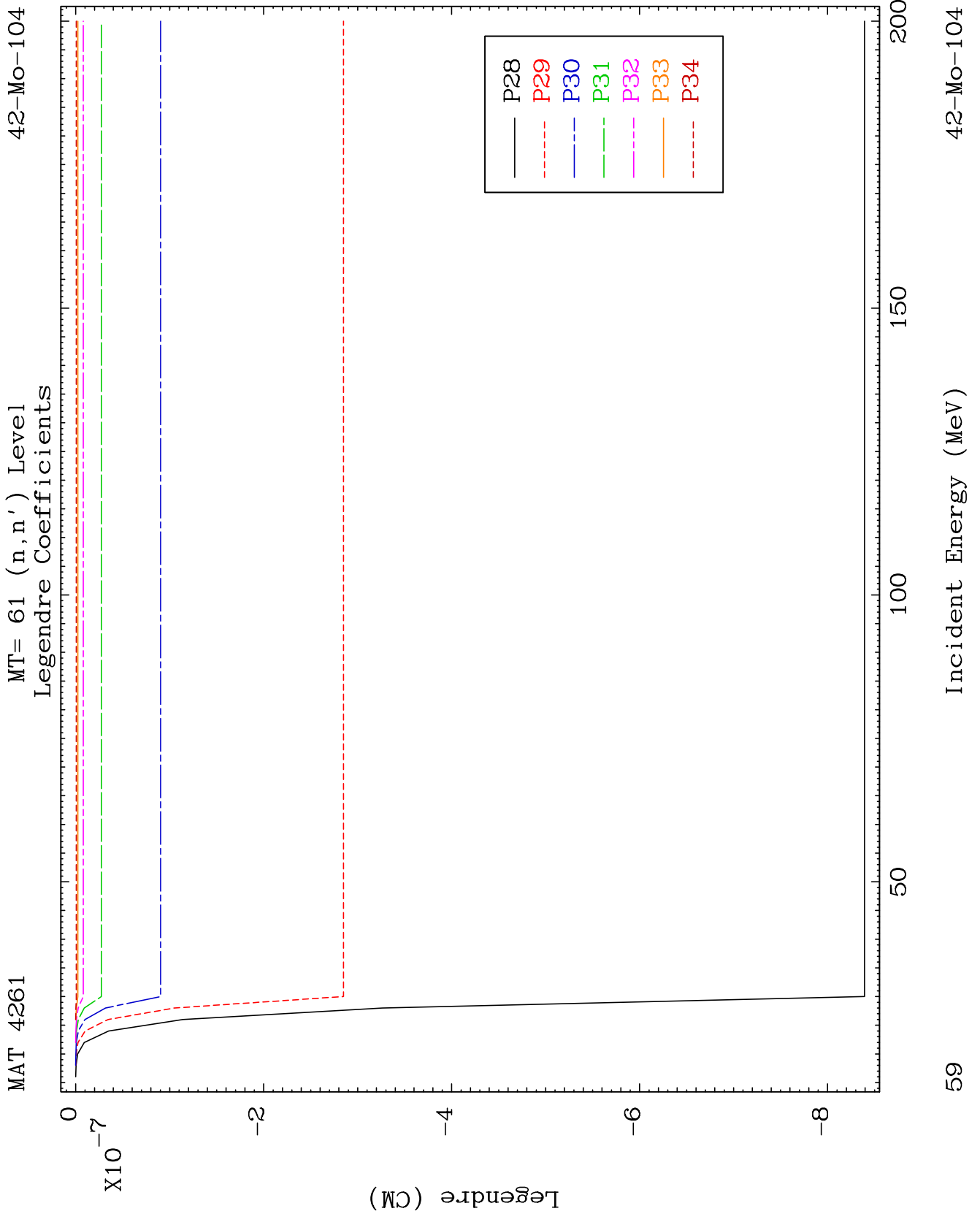
42-Mo-104

Incident Energy (MeV)

56



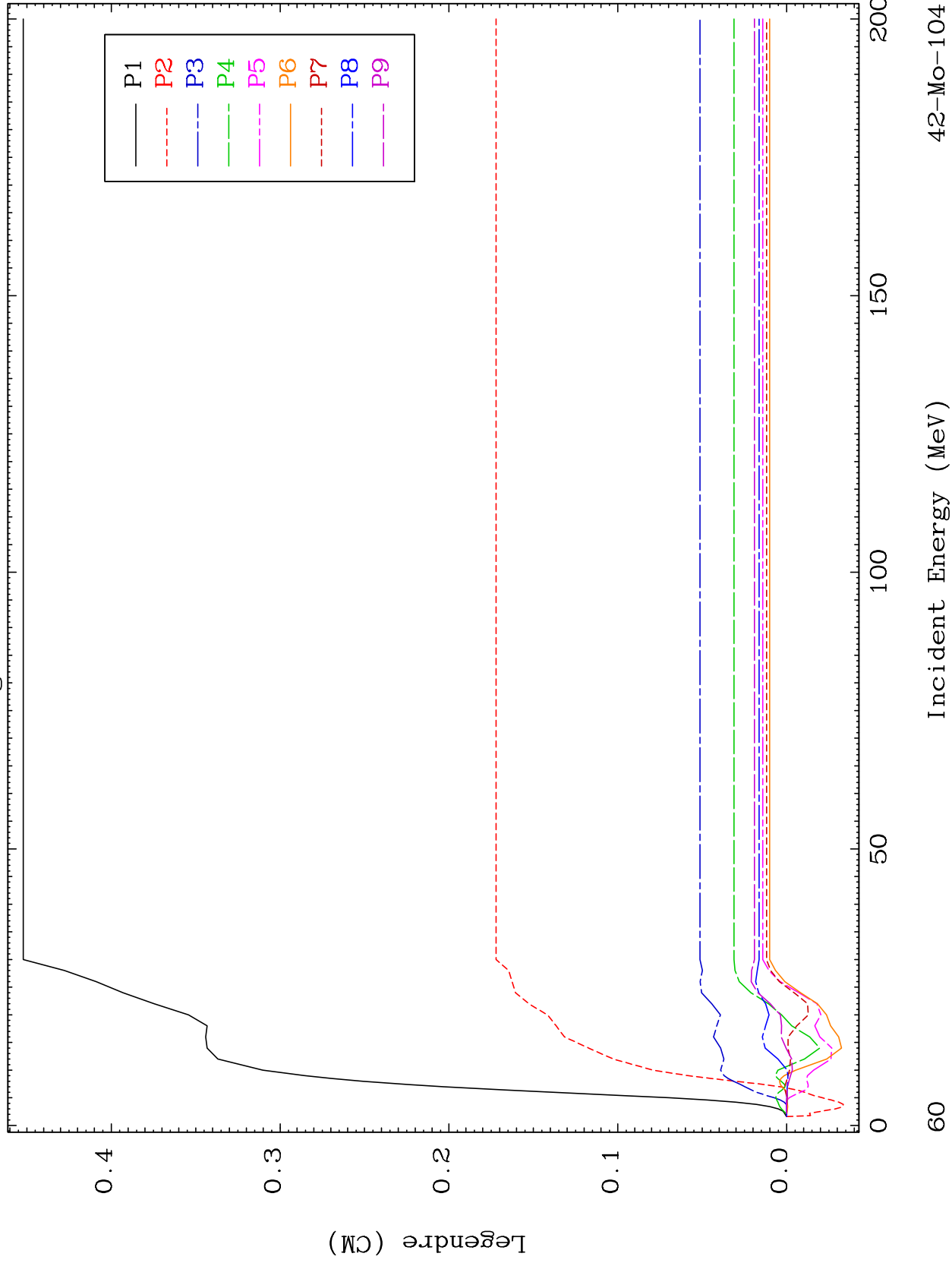




MAT 4261

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

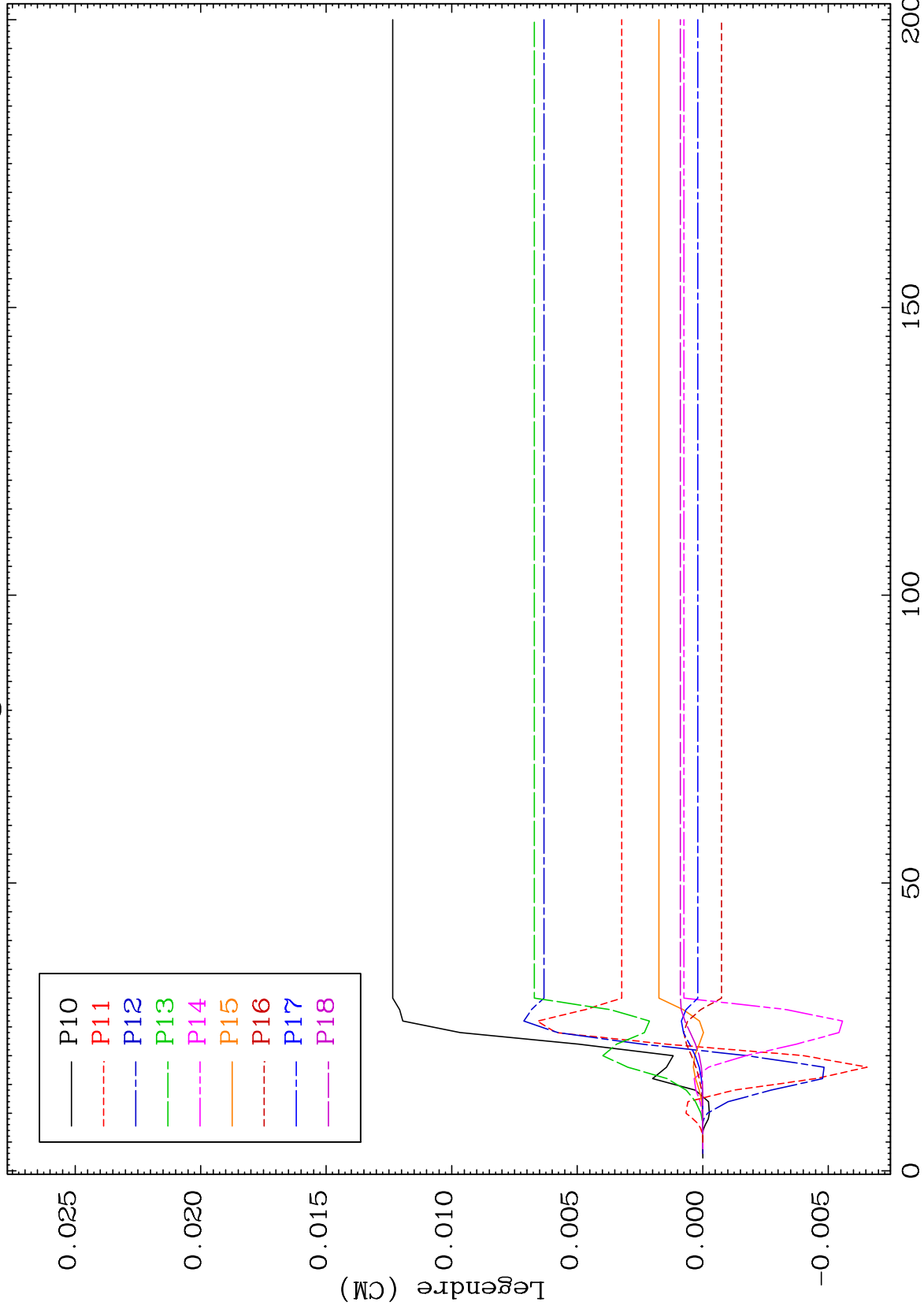
42-Mo-104



MAT 4261

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

42-Mo-104



61

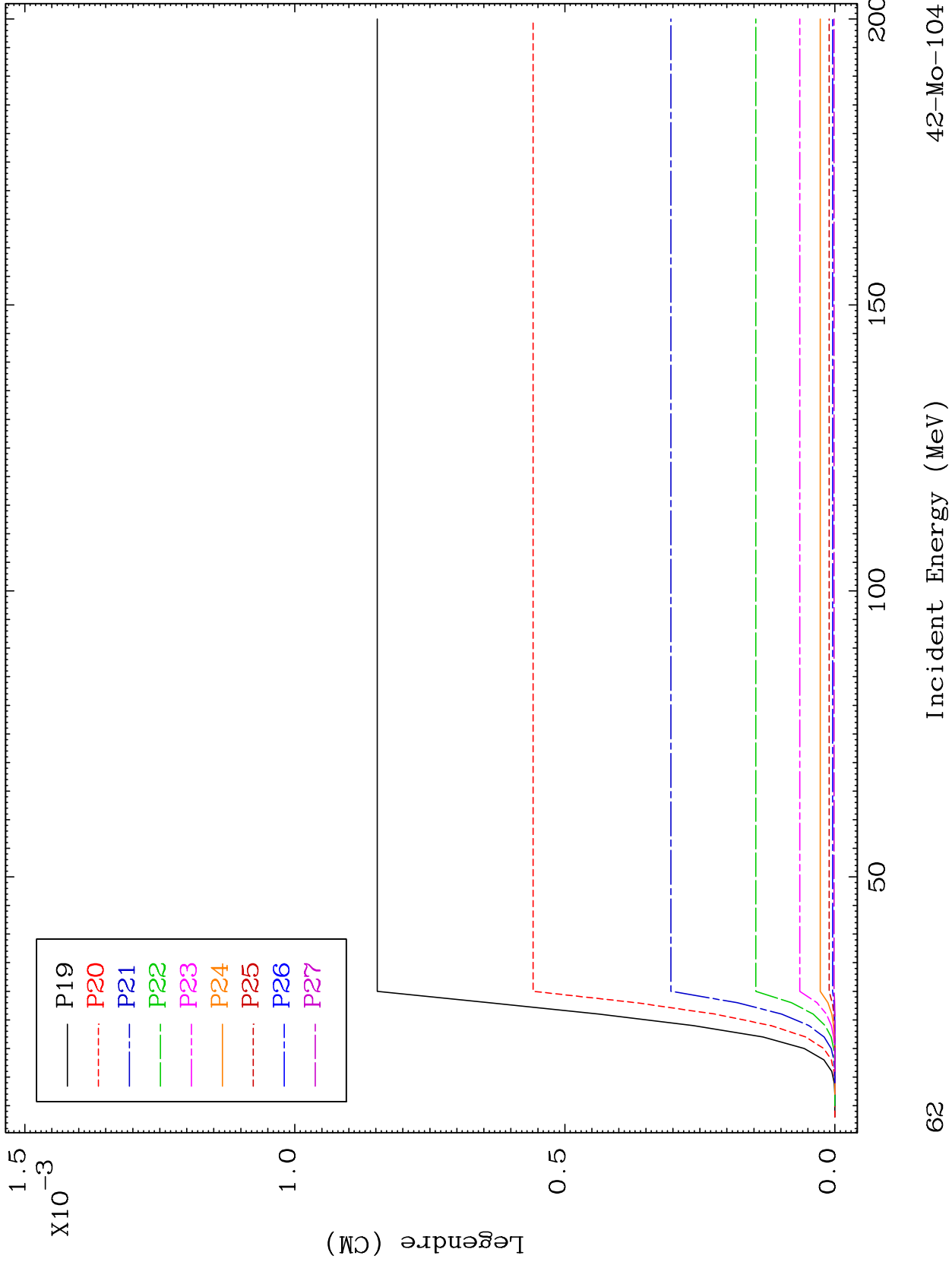
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



62

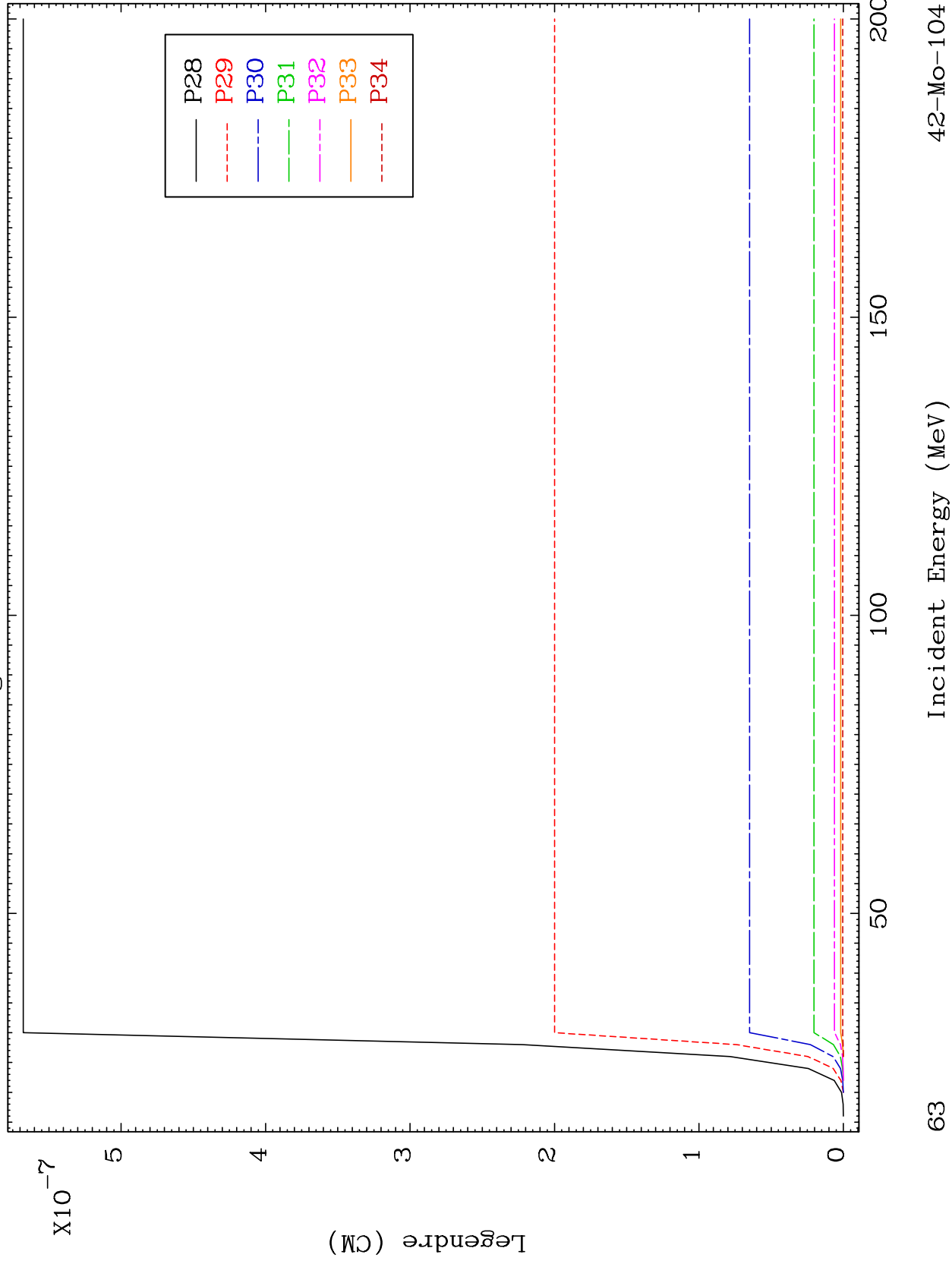
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

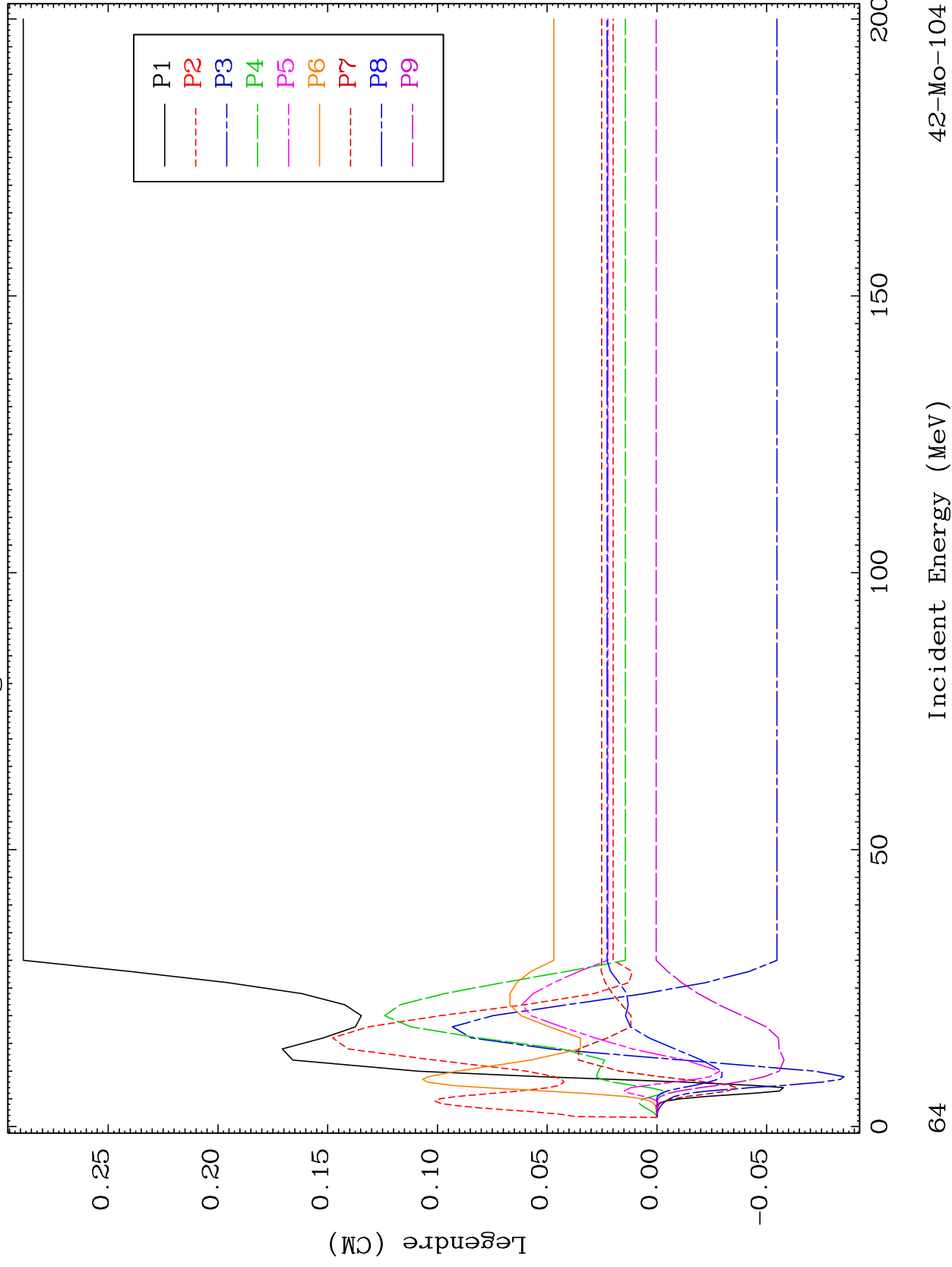
42-Mo-104



MAT 4261

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

42-Mo-104



42-Mo-104

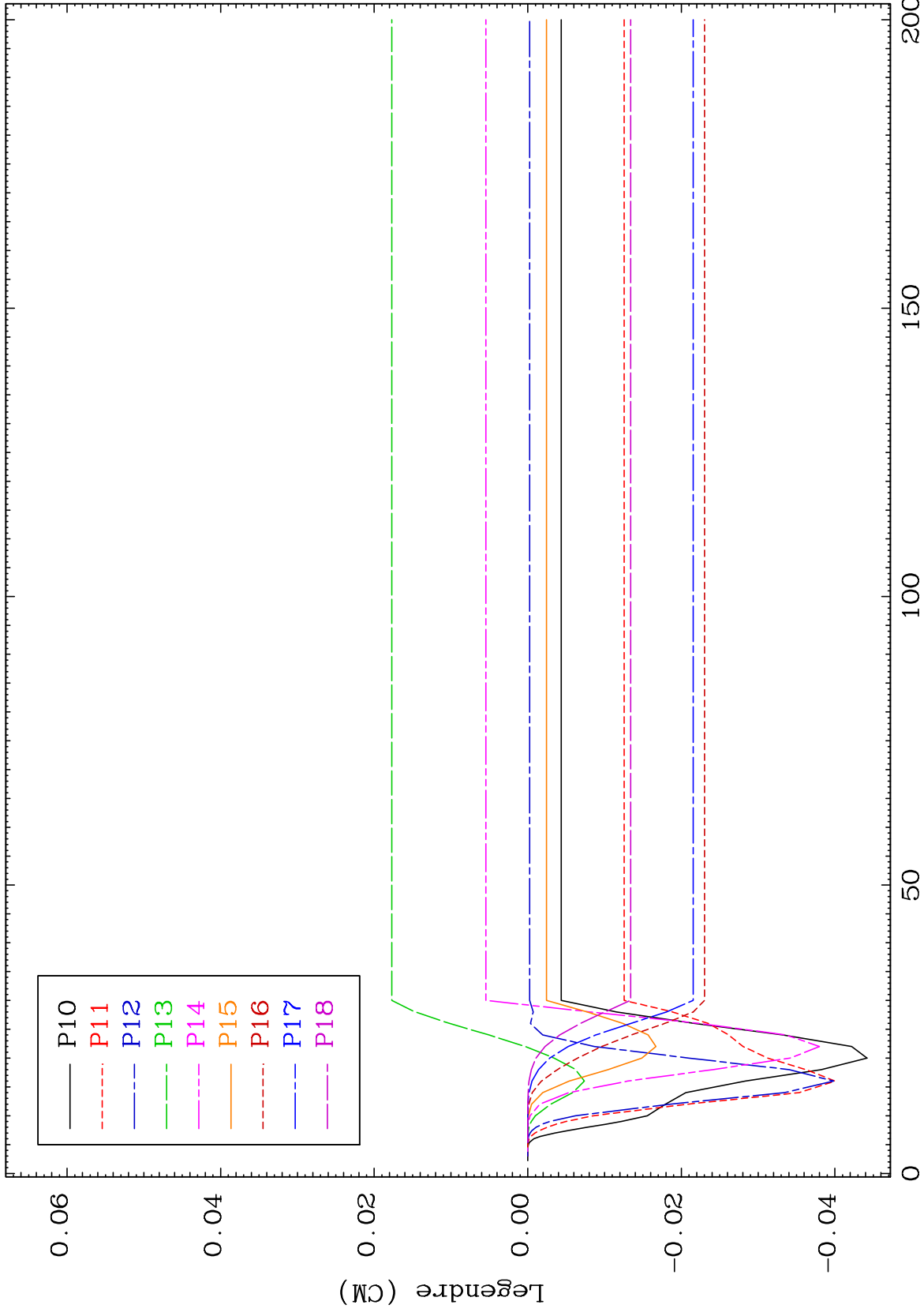
Incident Energy (MeV)

64

MAT 4261

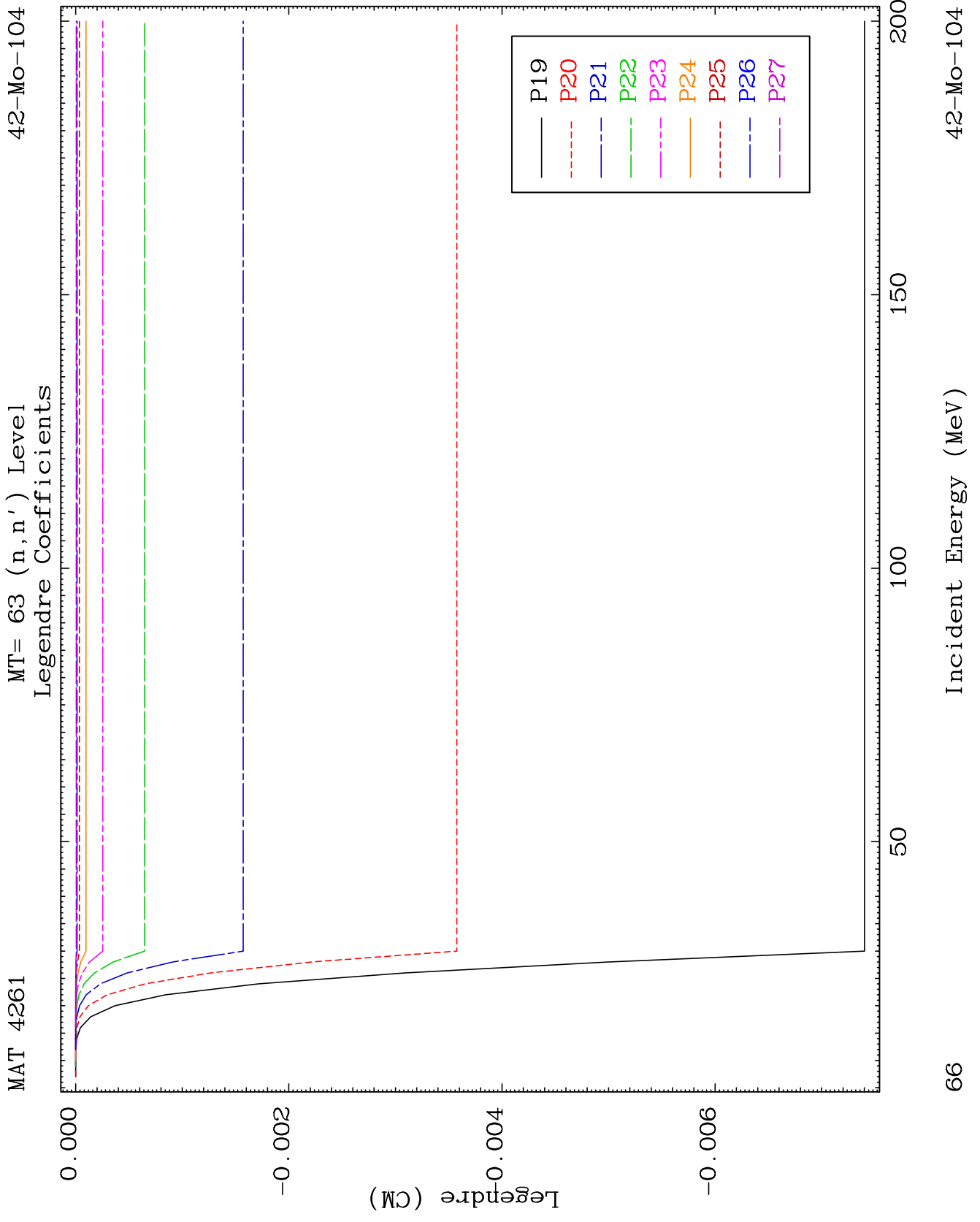
MT= 63 (n,n') Level
Legendre Coefficients

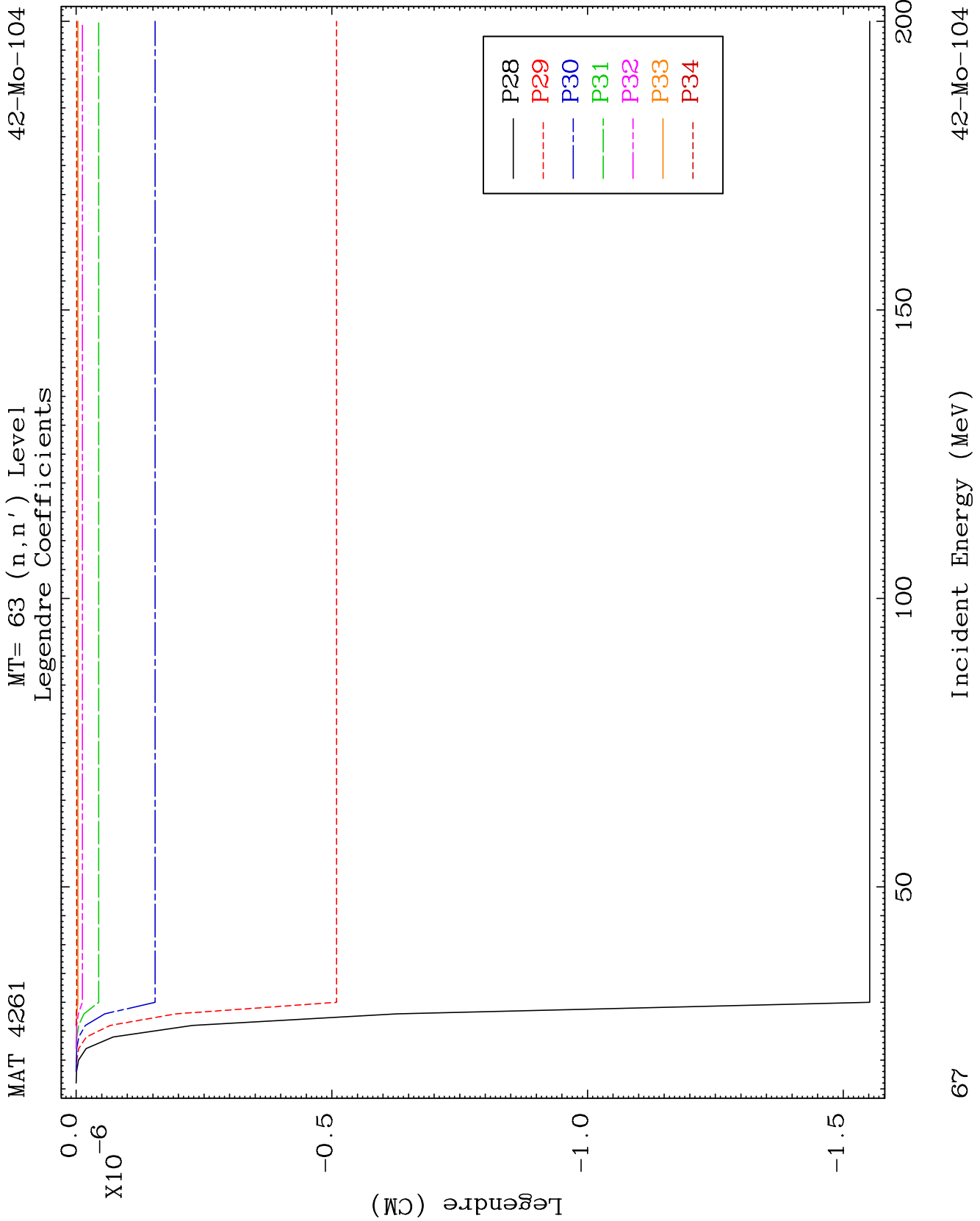
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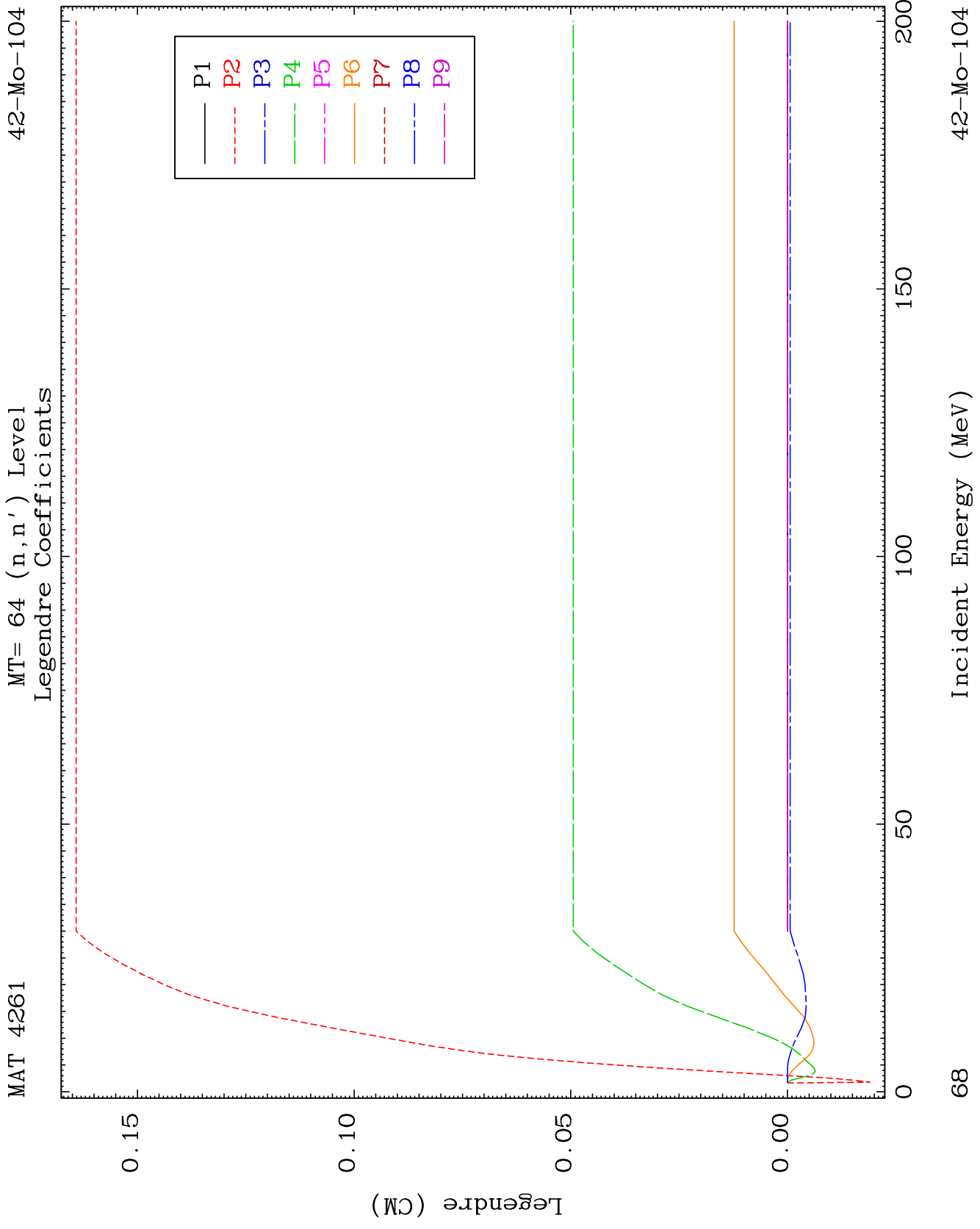


65

42-Mo-104





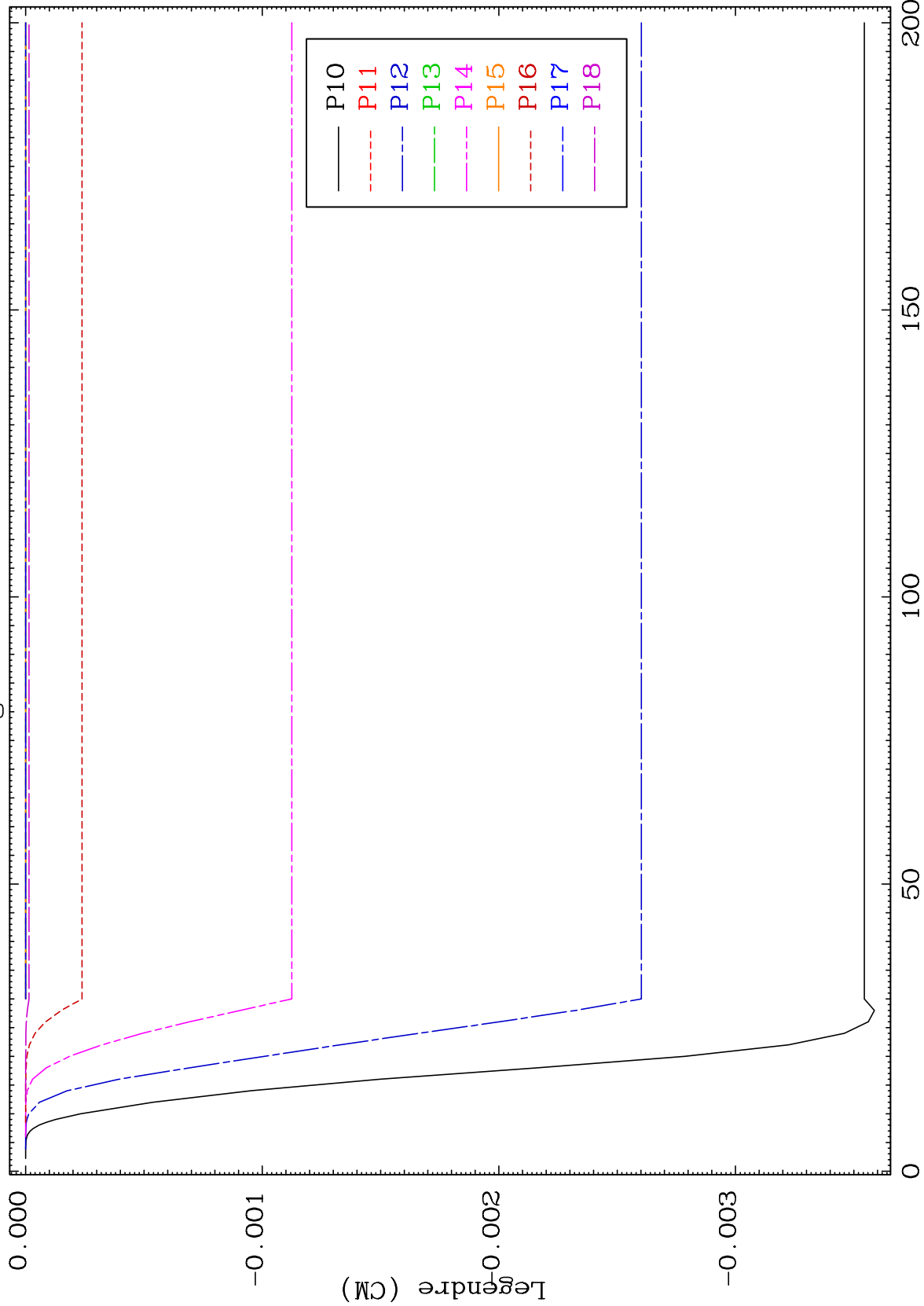


MAT 4261

MT= 64 (n,n') Level

42-Mo-104

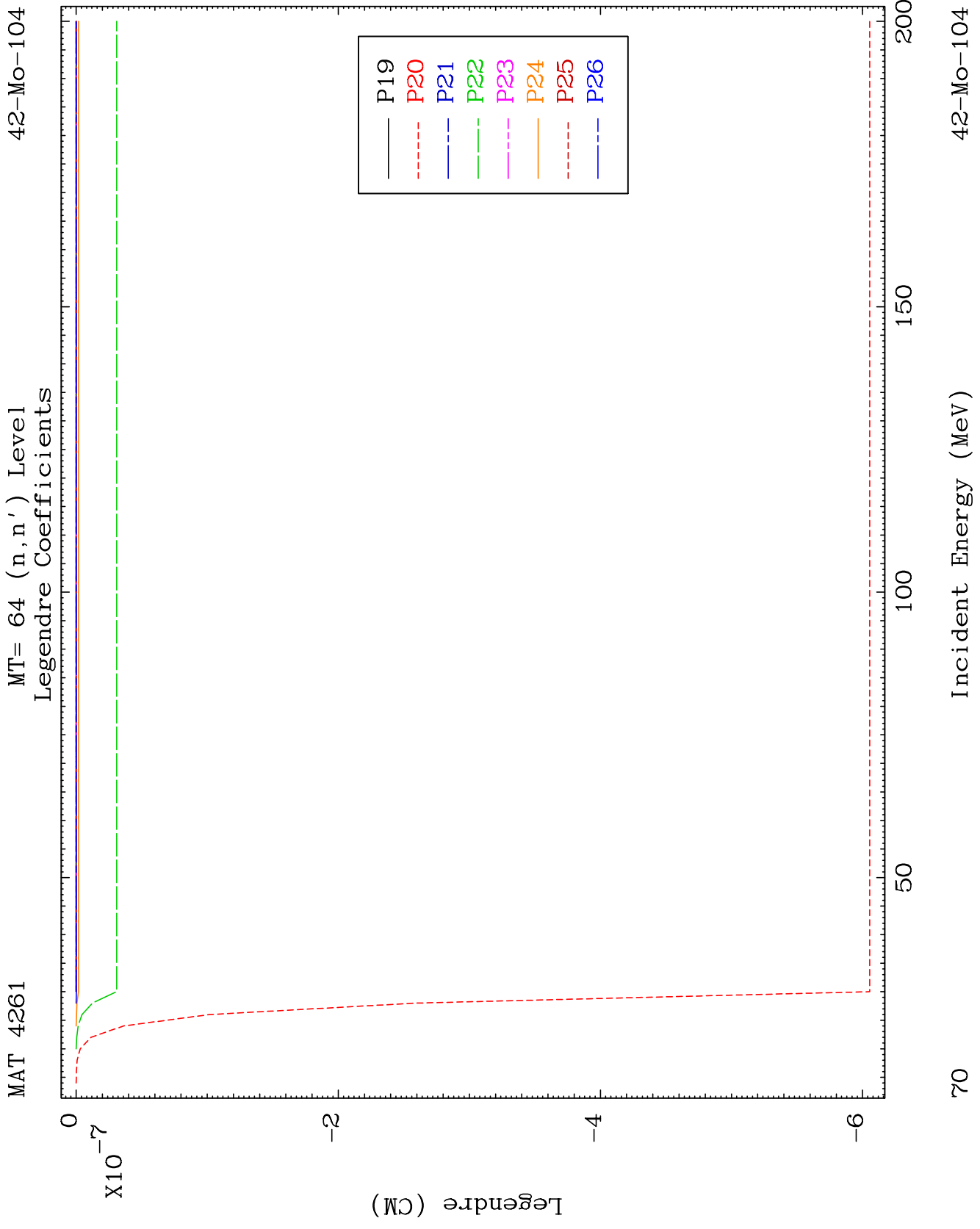
Legendre Coefficients



42-Mo-104

Incident Energy (MeV)

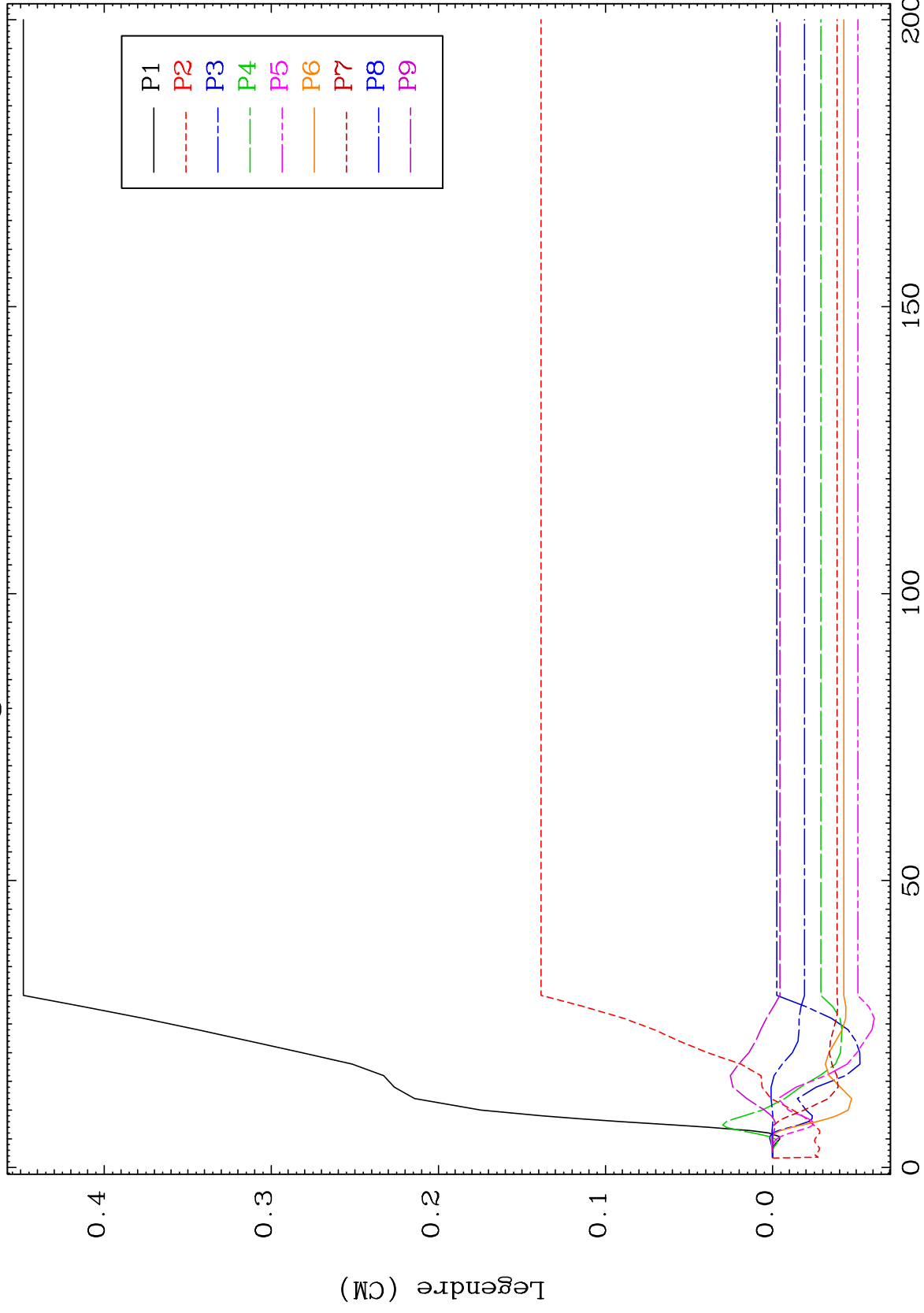
69



MAT 4261

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

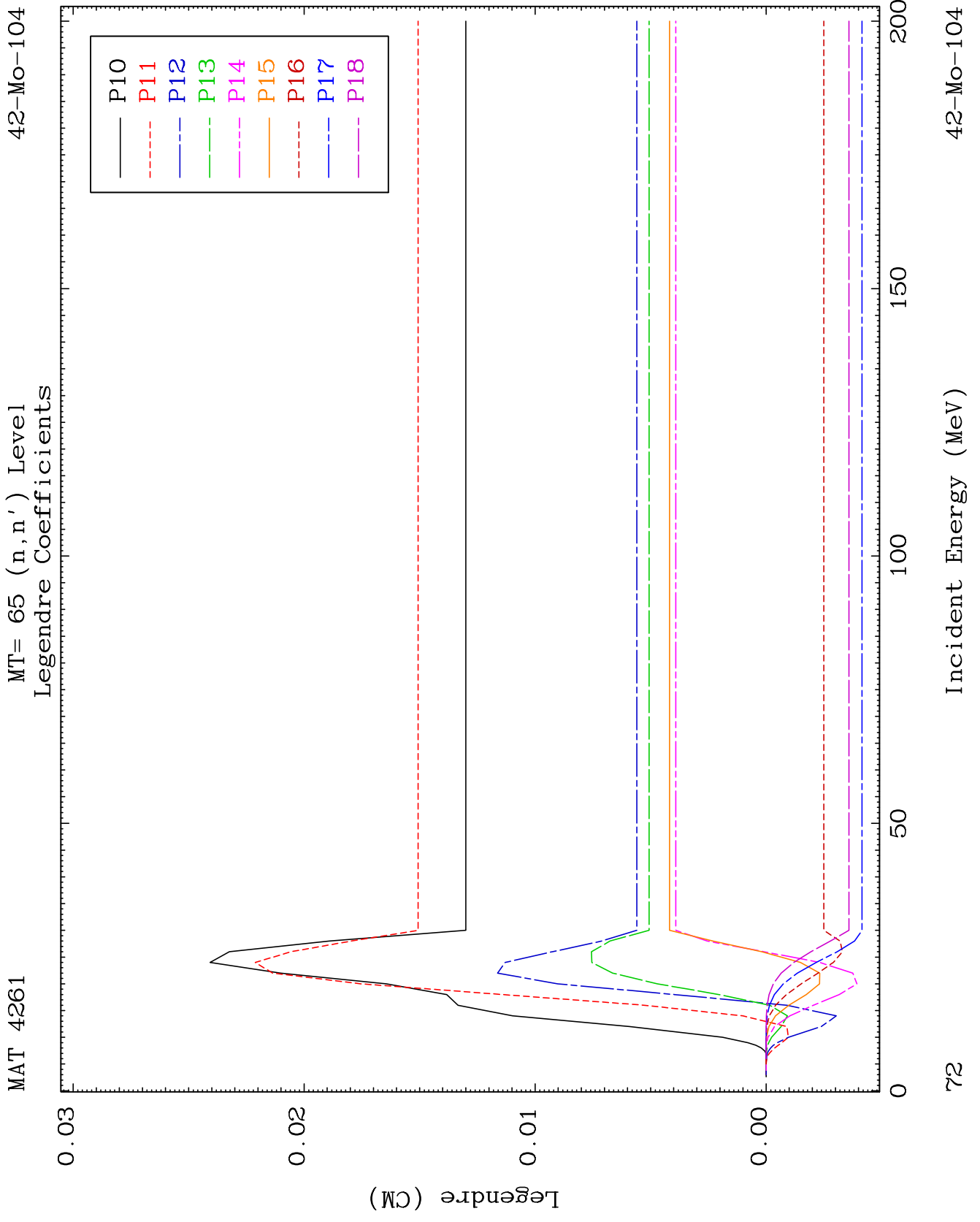
42-Mo-104

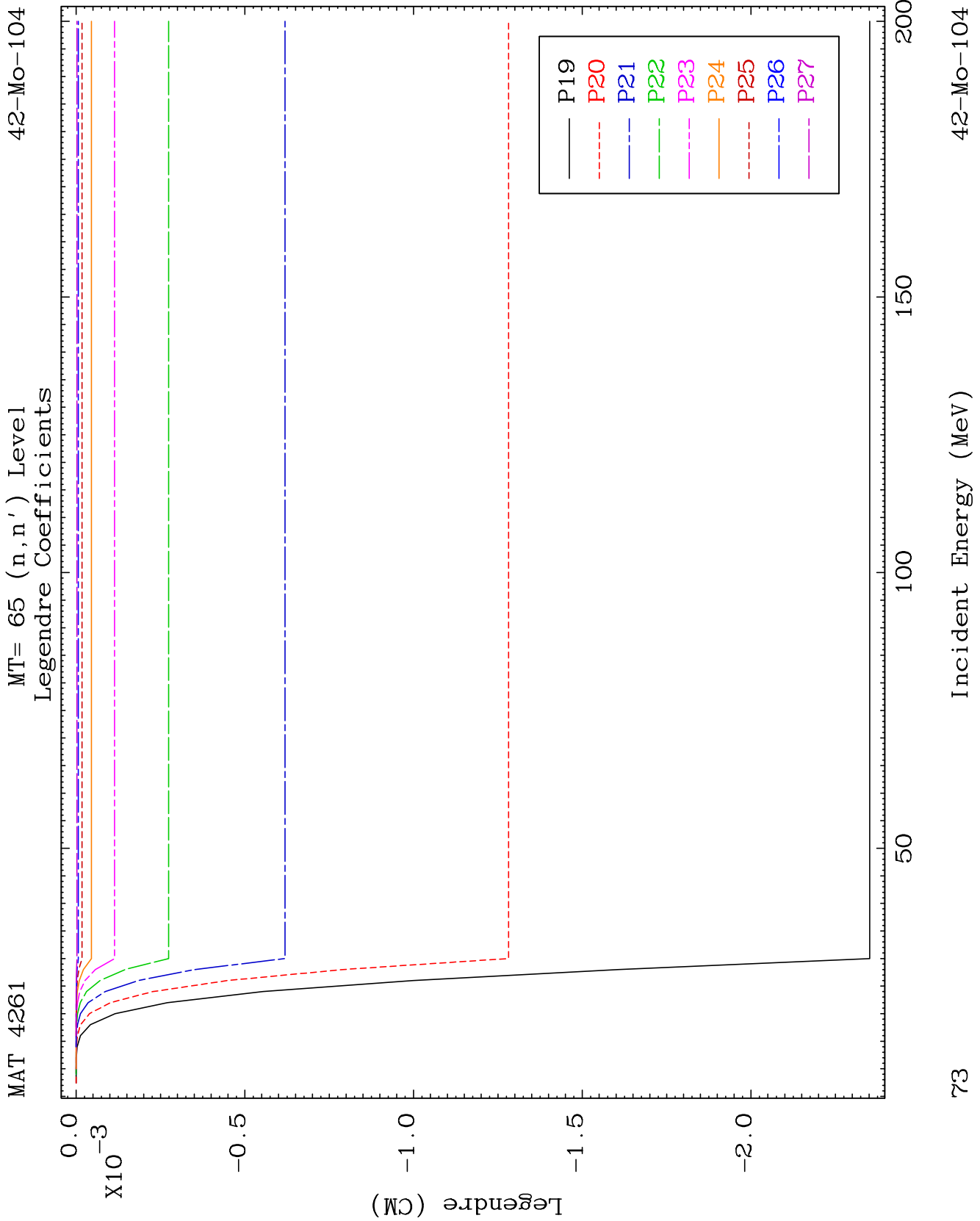


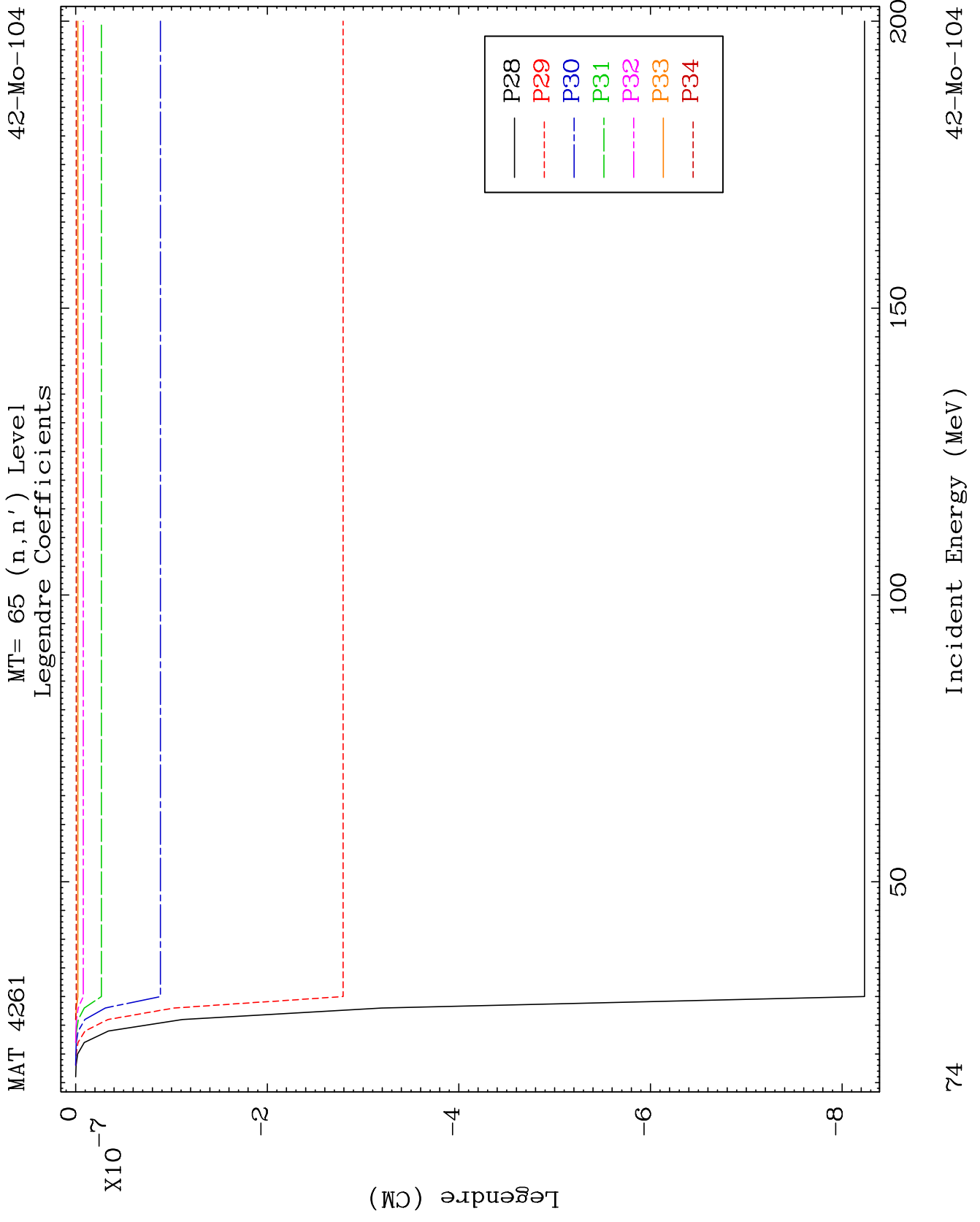
71

Incident Energy (MeV)

42-Mo-104



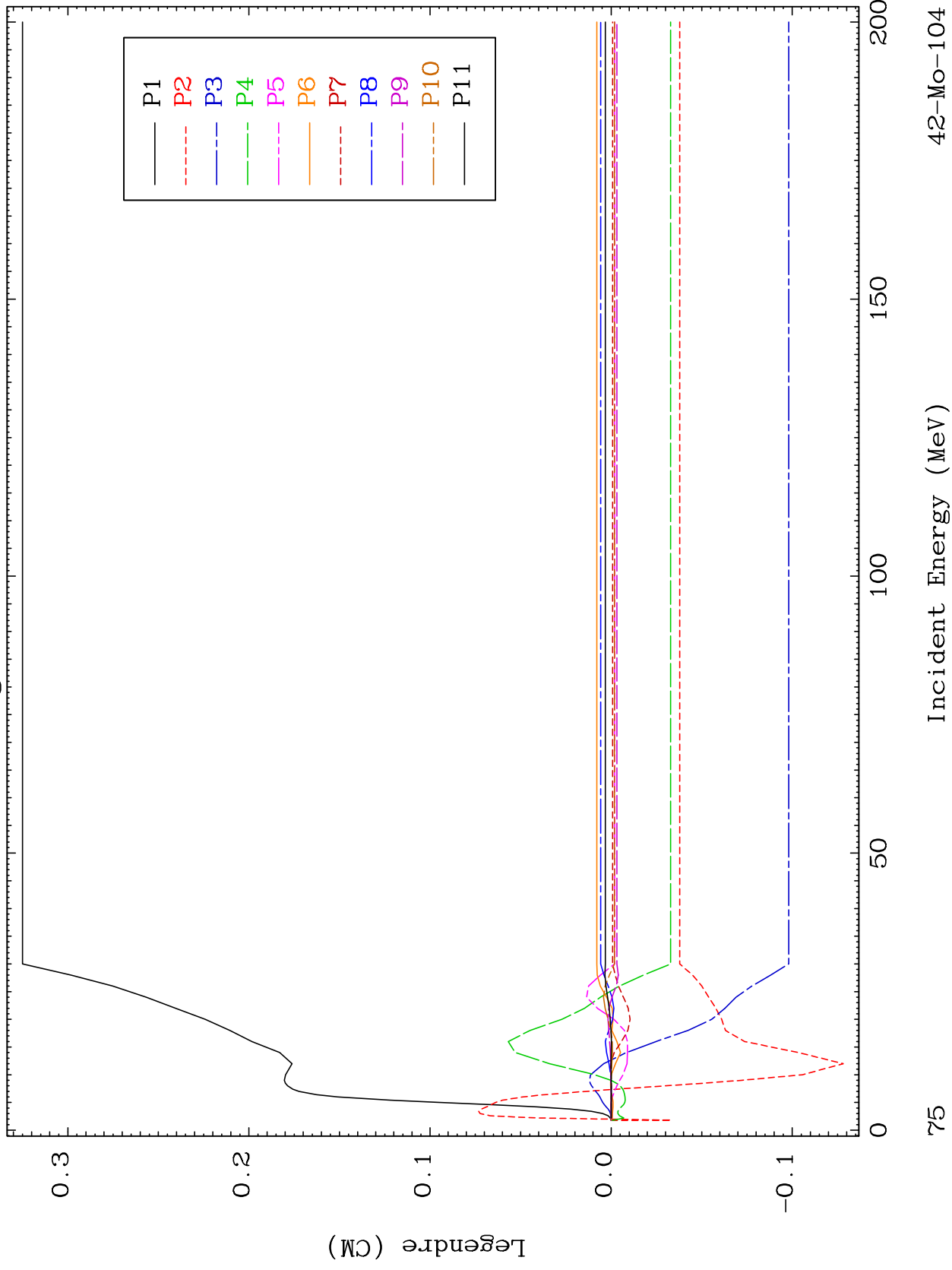




MAT 4261

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

42-Mo-104



42-Mo-104

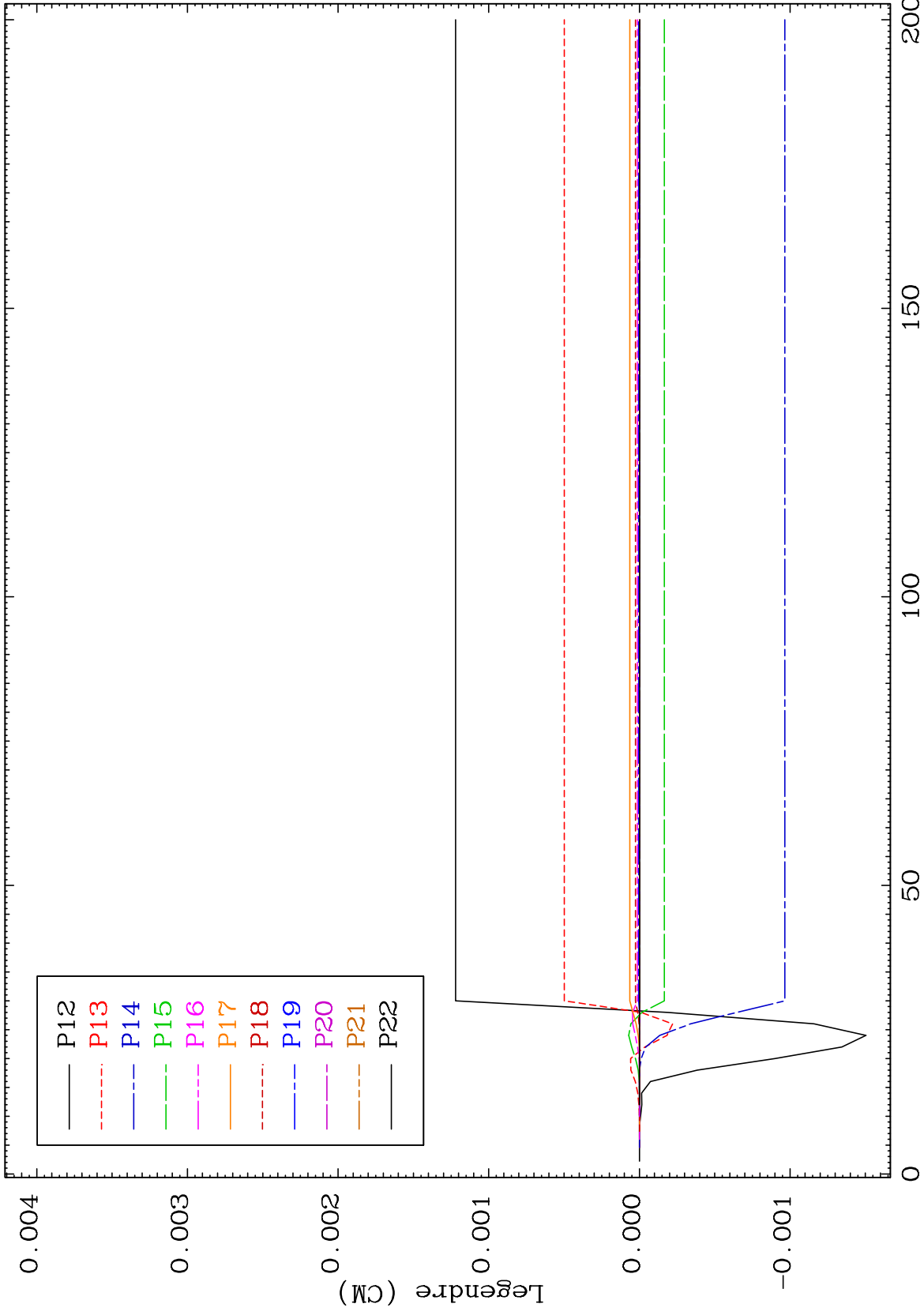
Incident Energy (MeV)

75

MAT 4261

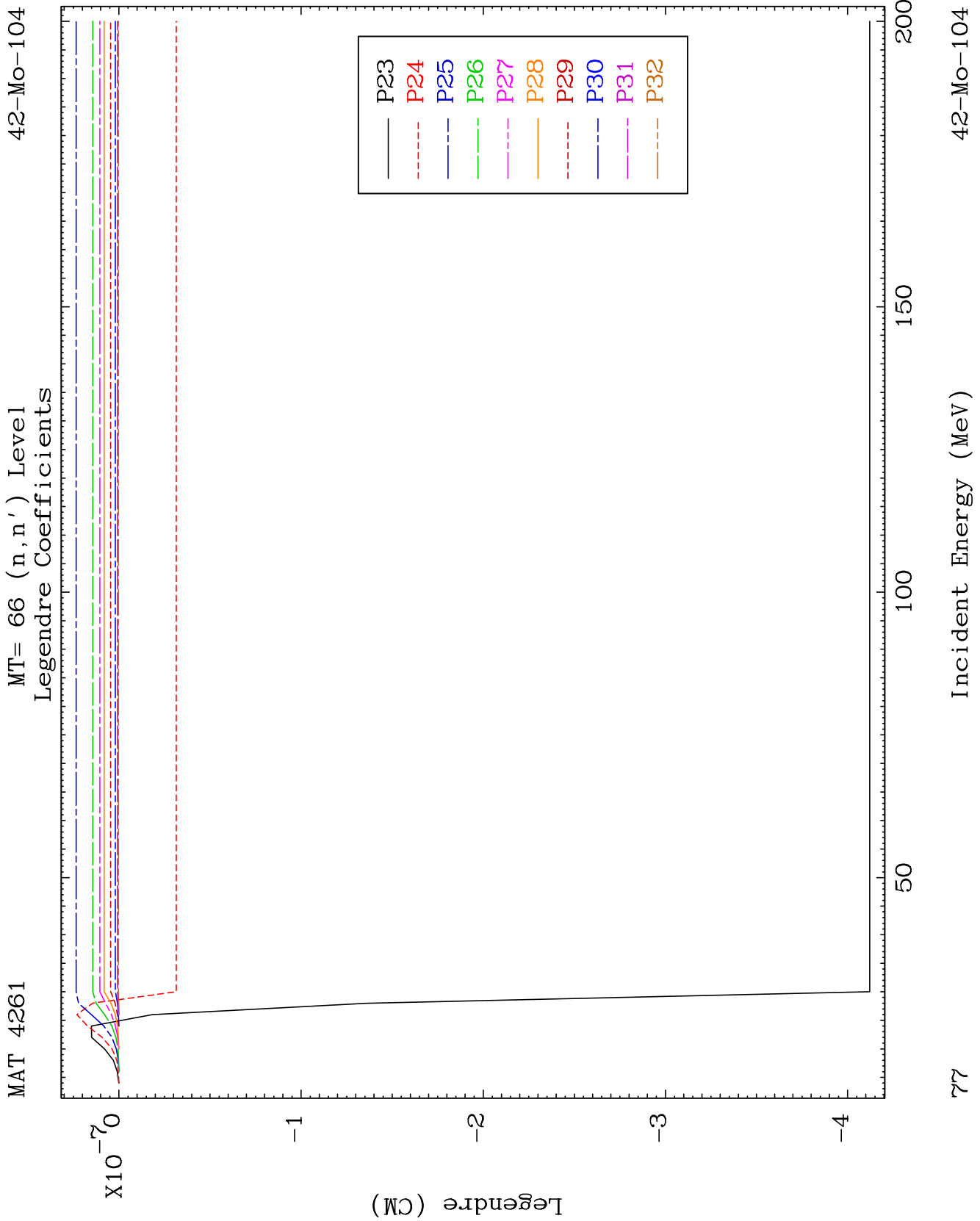
MT= 66 (n,n') Level
Legendre Coefficients

42-Mo-104



76

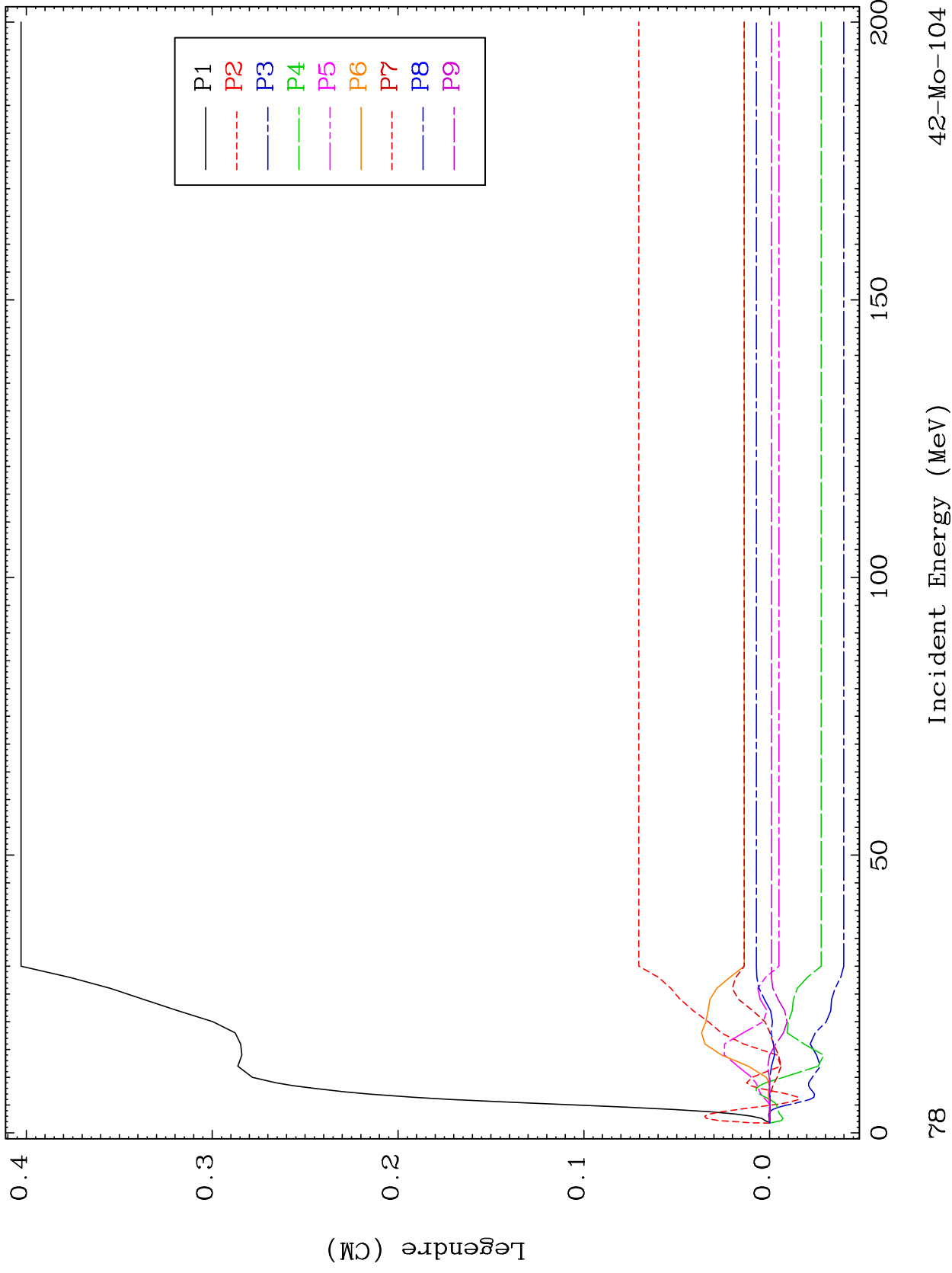
42-Mo-104



MAT 4261

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

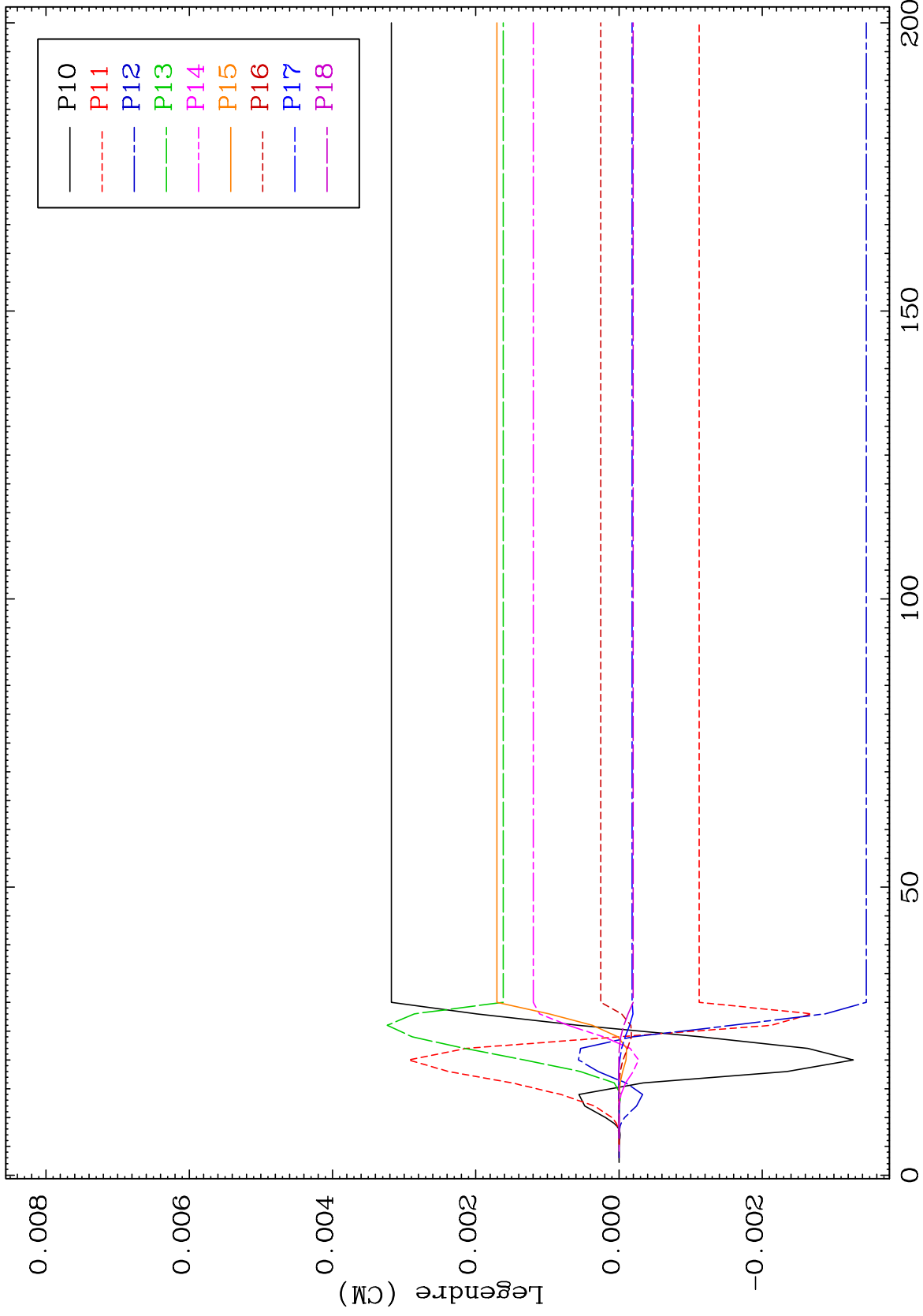
42-Mo-104



MAT 4261

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

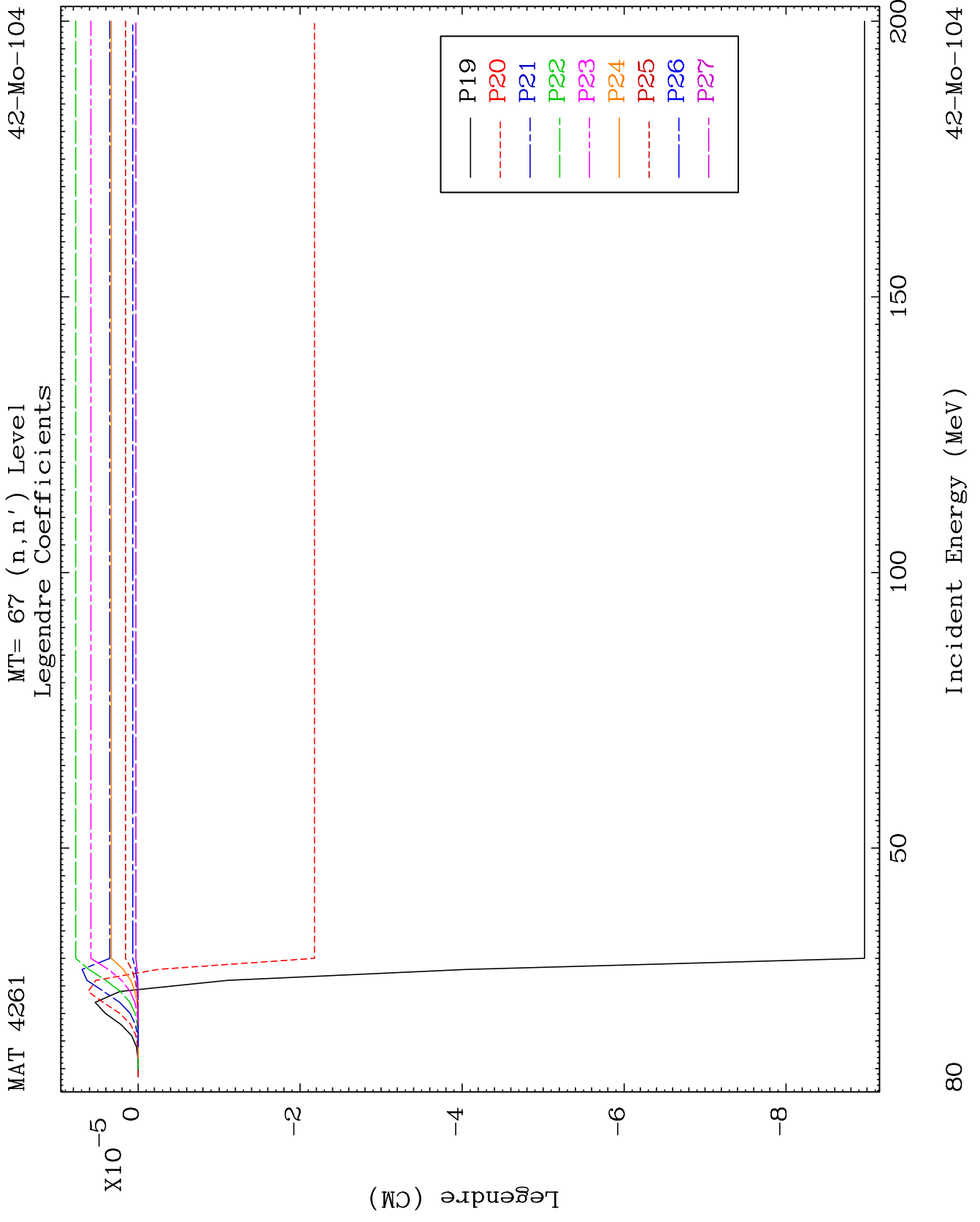
42-Mo-104



79

Incident Energy (MeV)

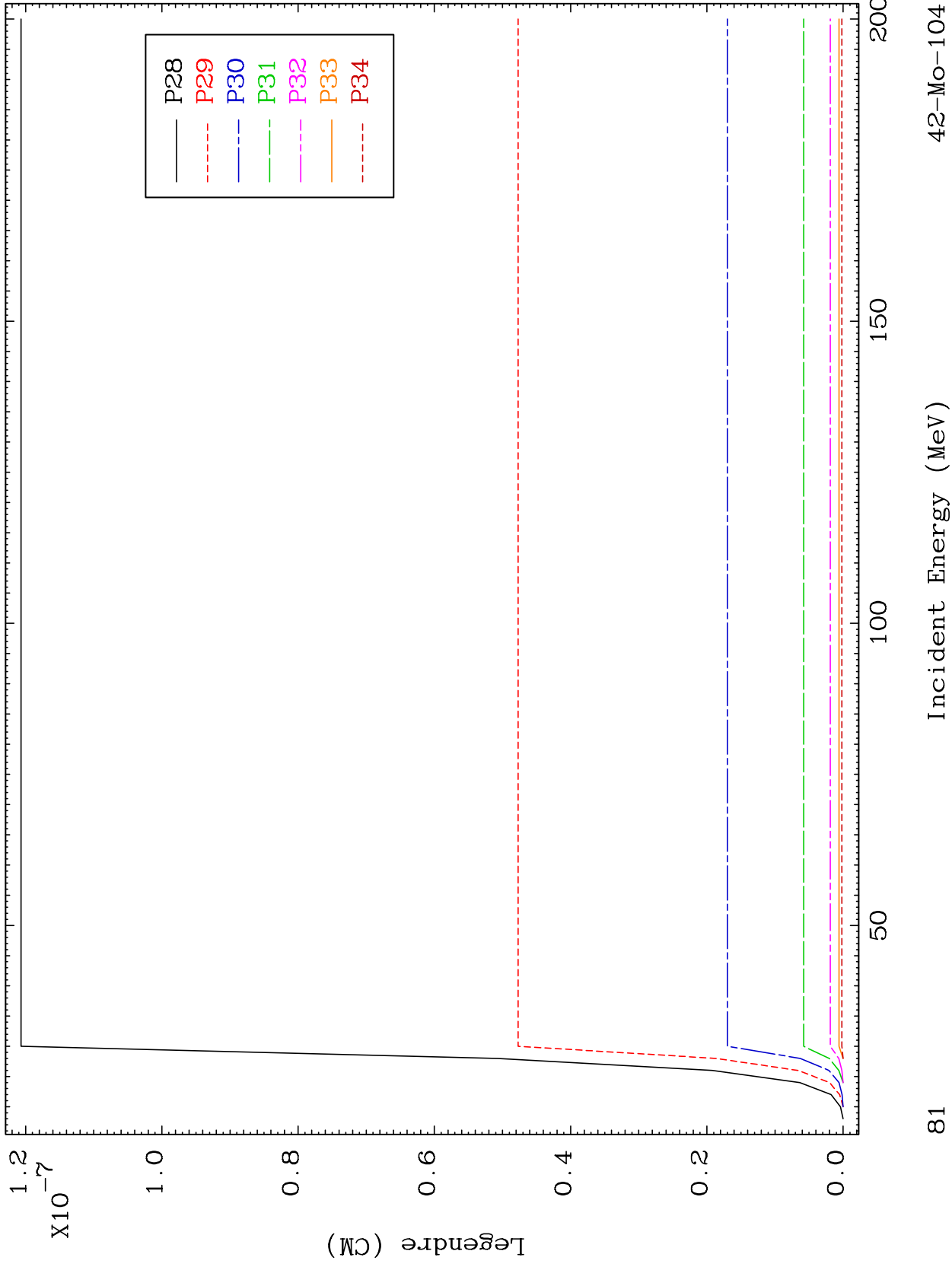
42-Mo-104



MAT 4261

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

42-Mo-104



81

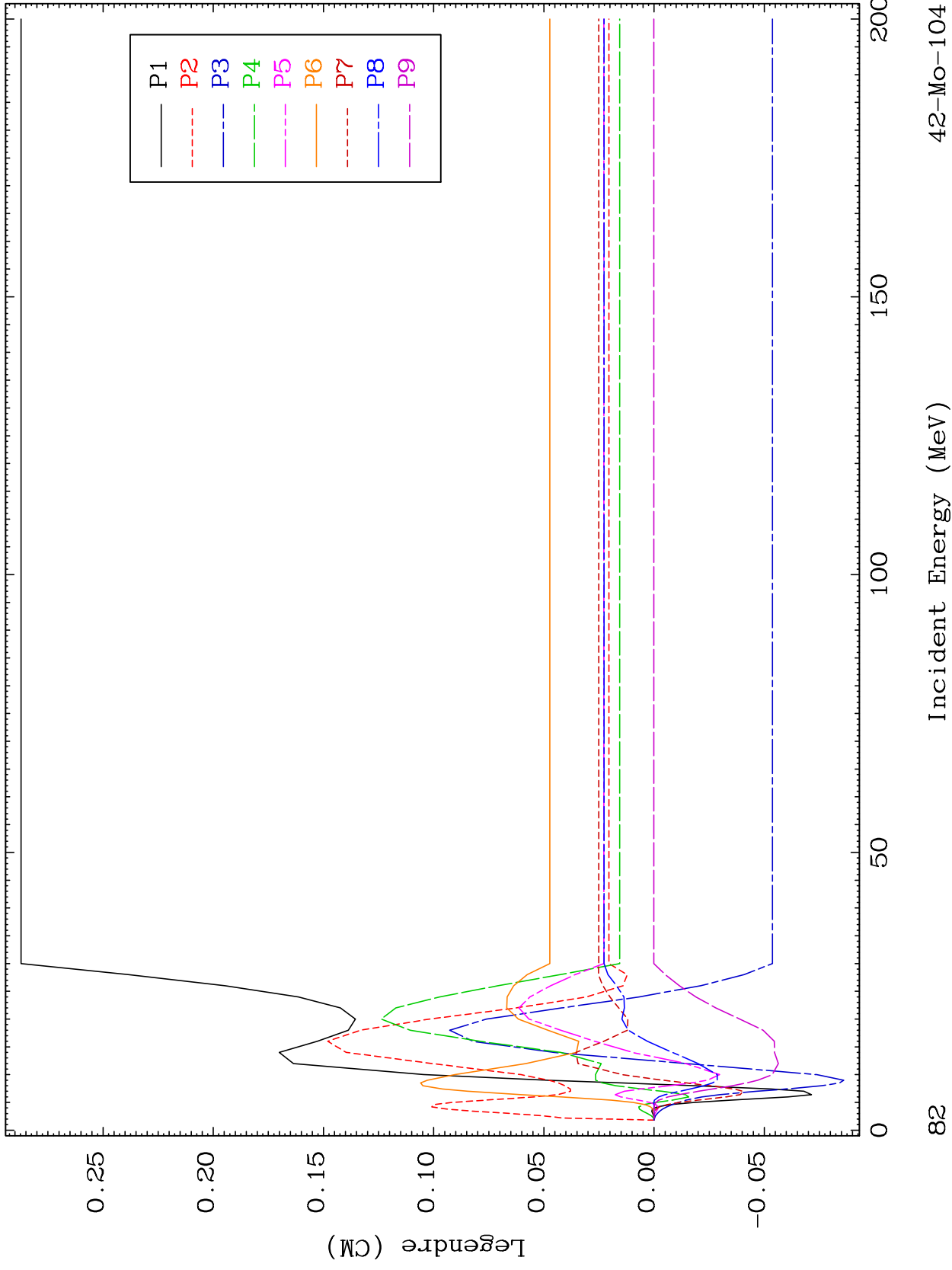
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



82

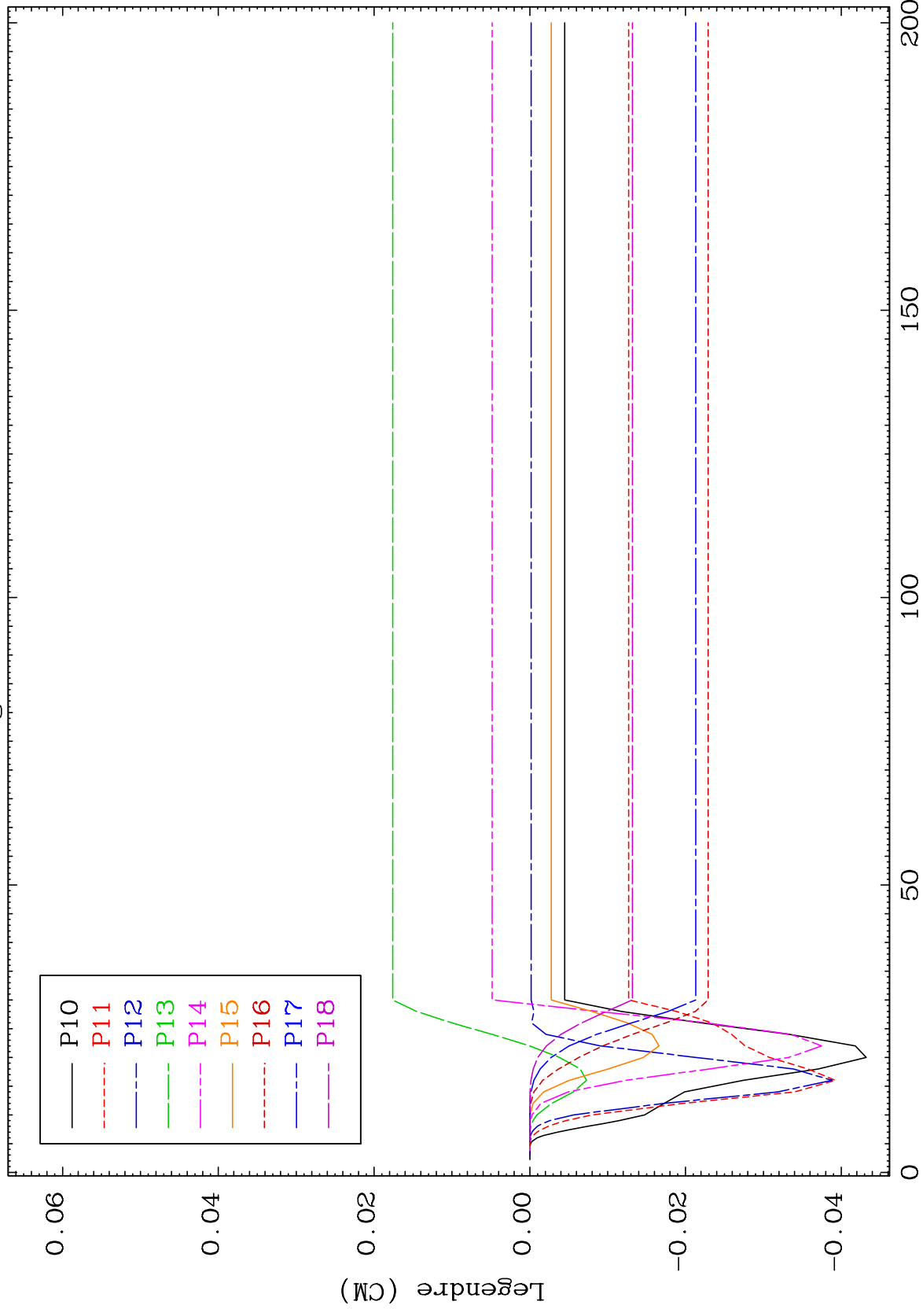
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

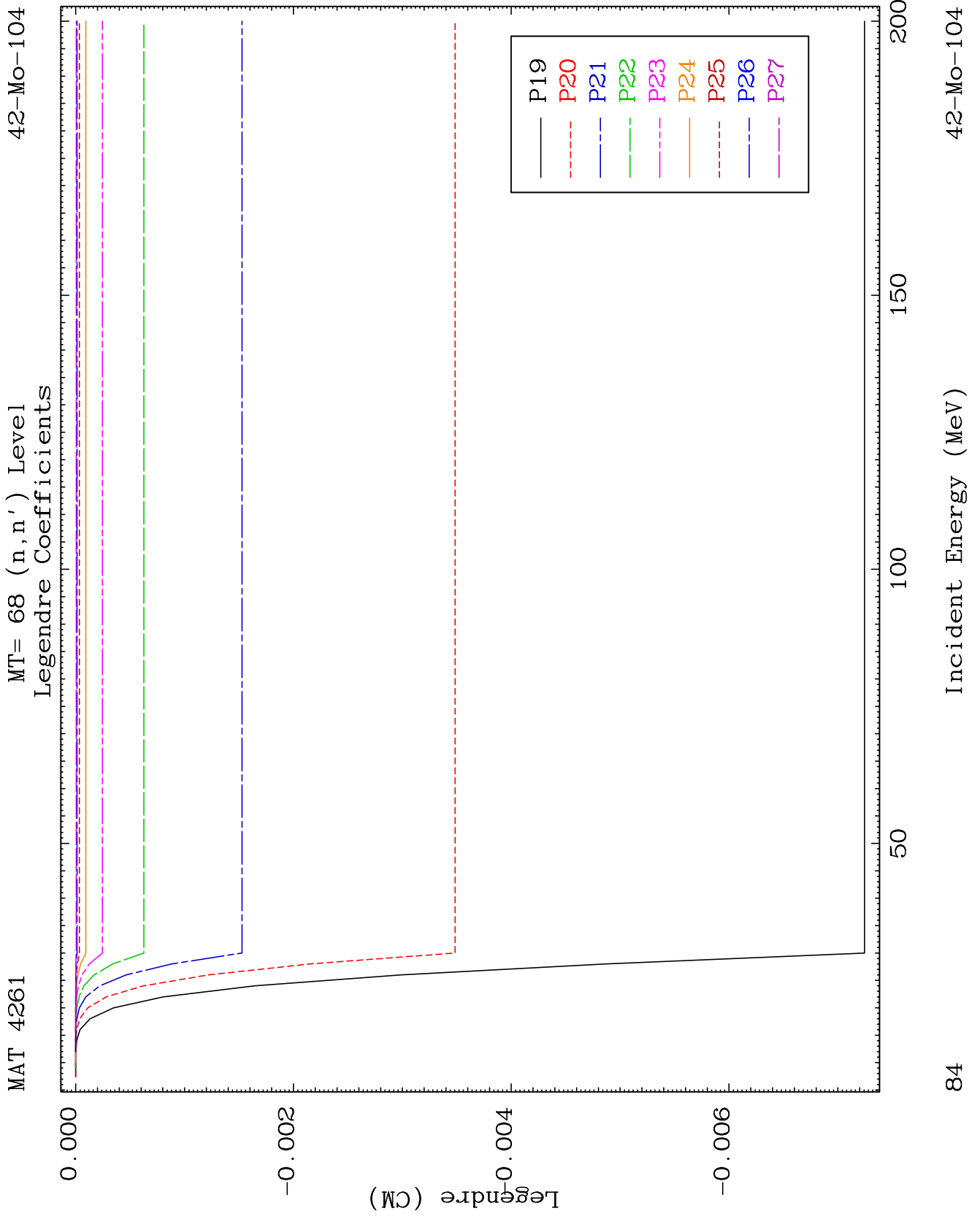
42-Mo-104

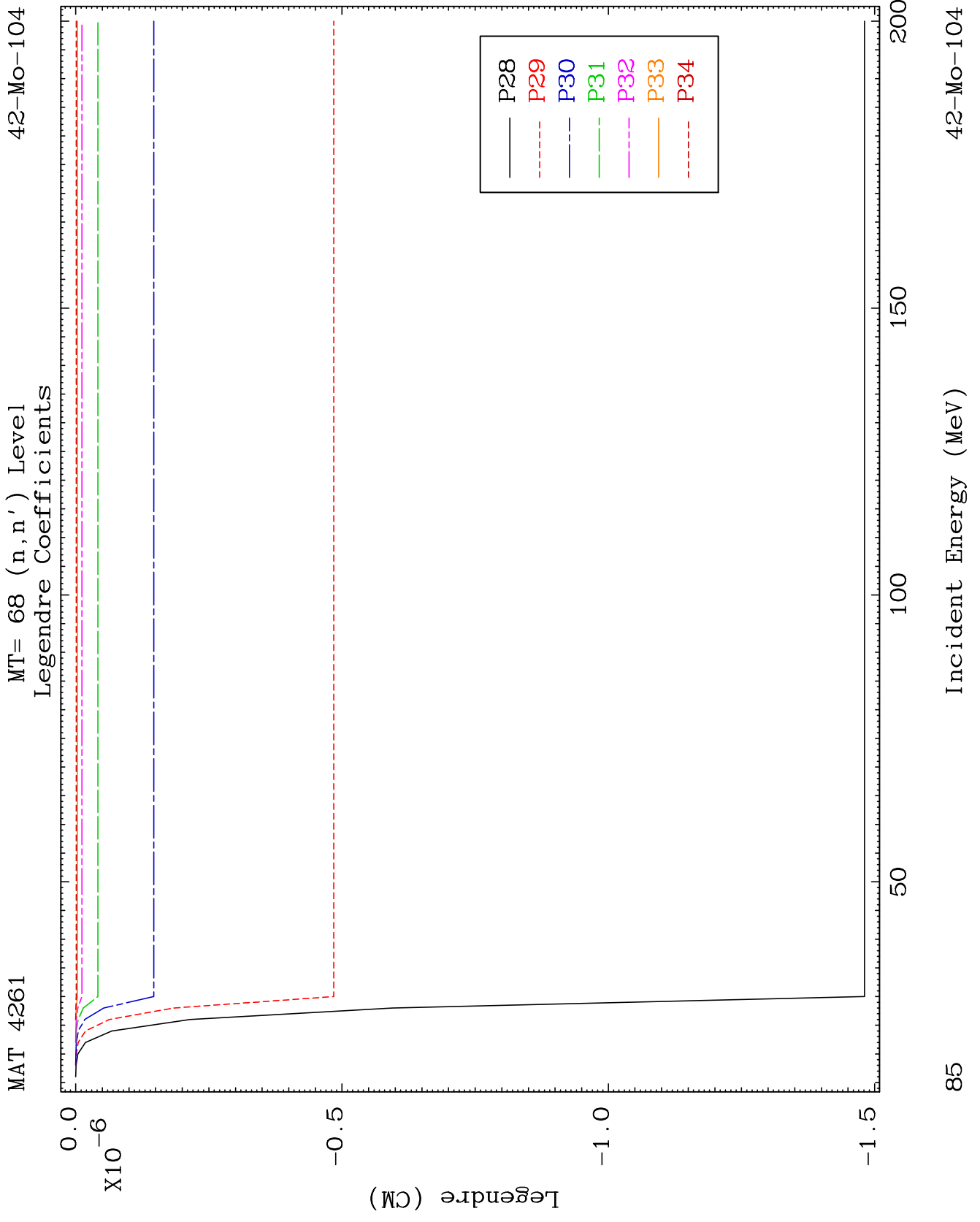


83

Incident Energy (MeV)

42-Mo-104

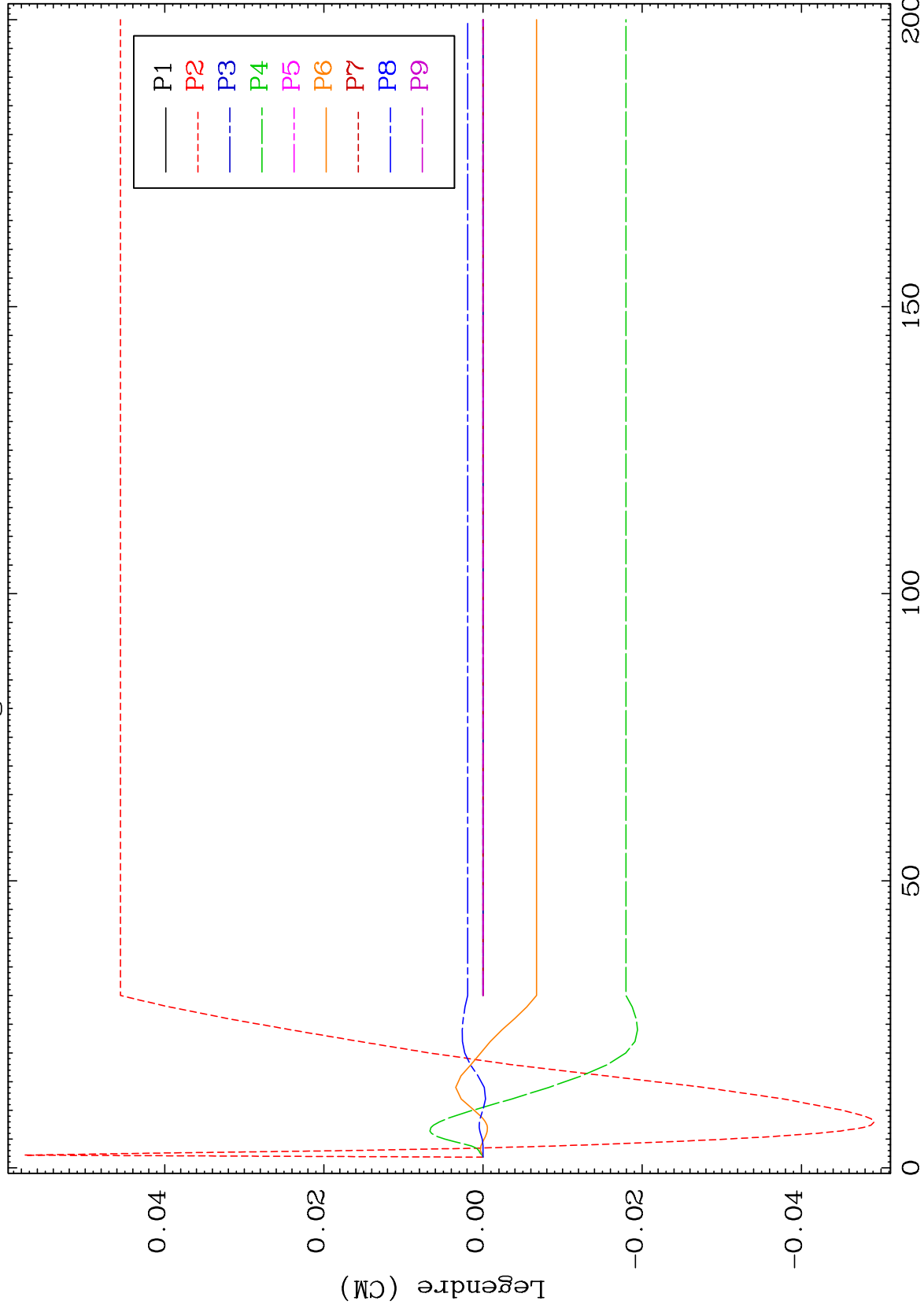




MAT 4261

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

42-Mo-104



86

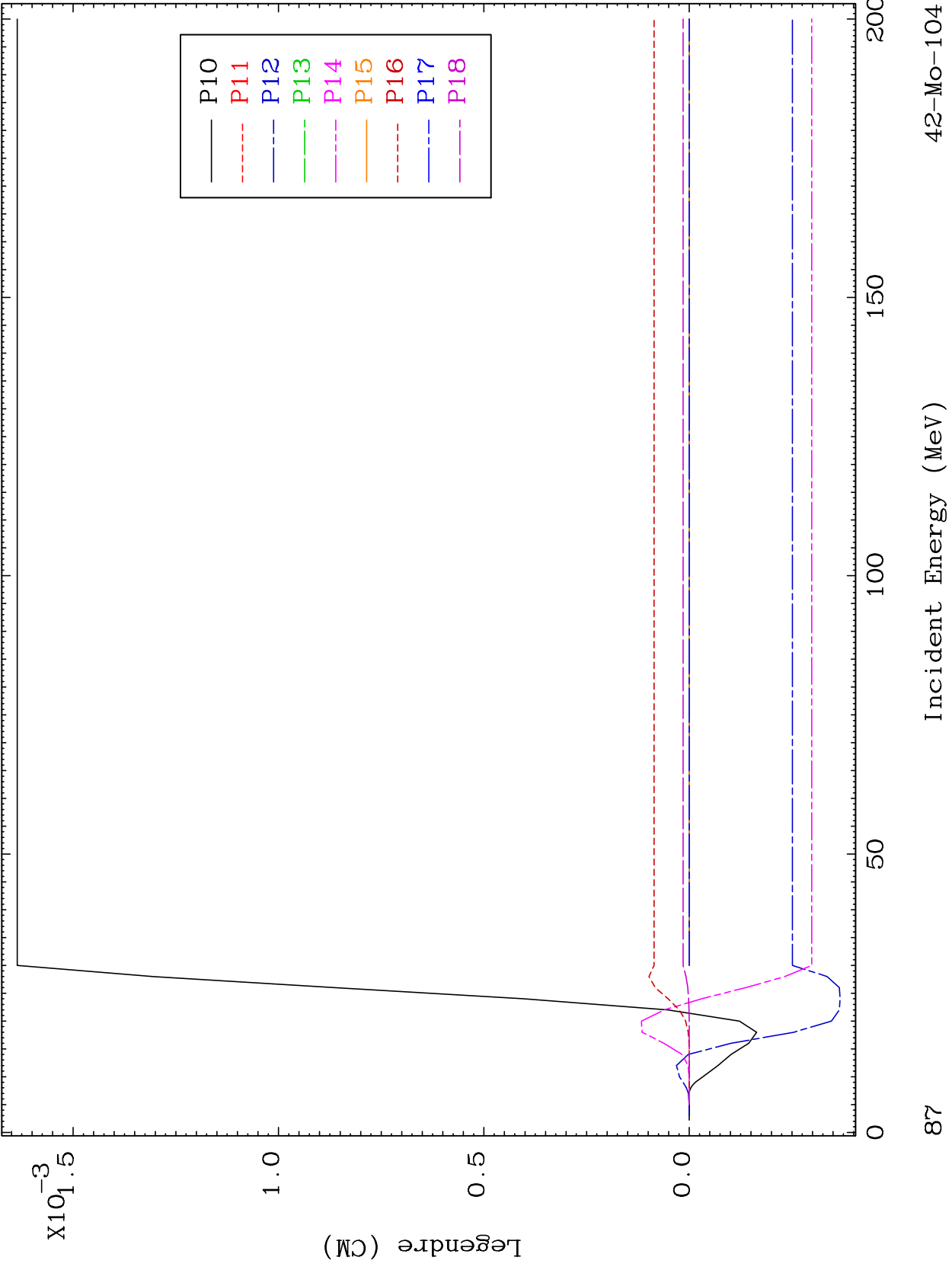
Incident Energy (MeV)

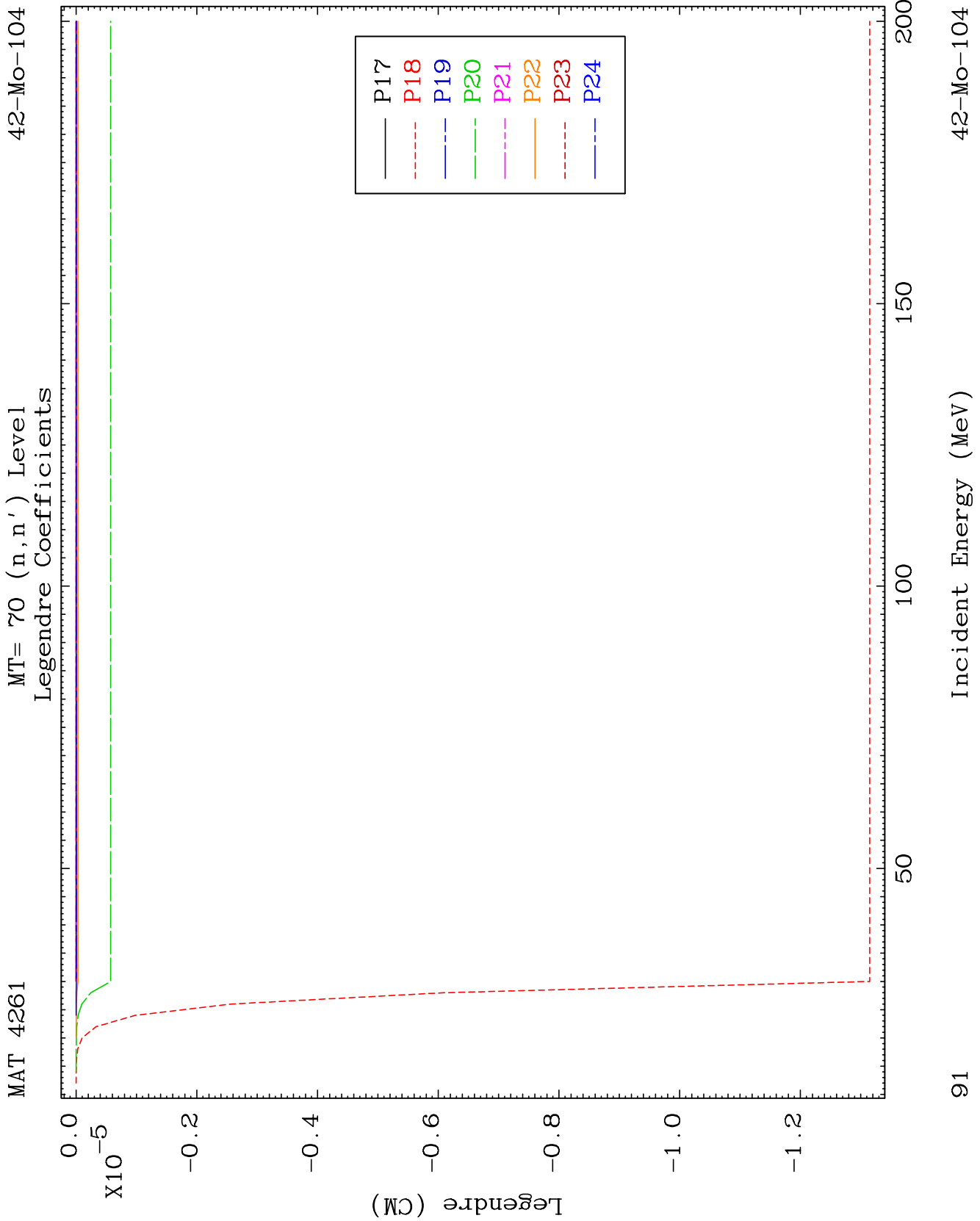
42-Mo-104

MAT 4261

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

42-Mo-104

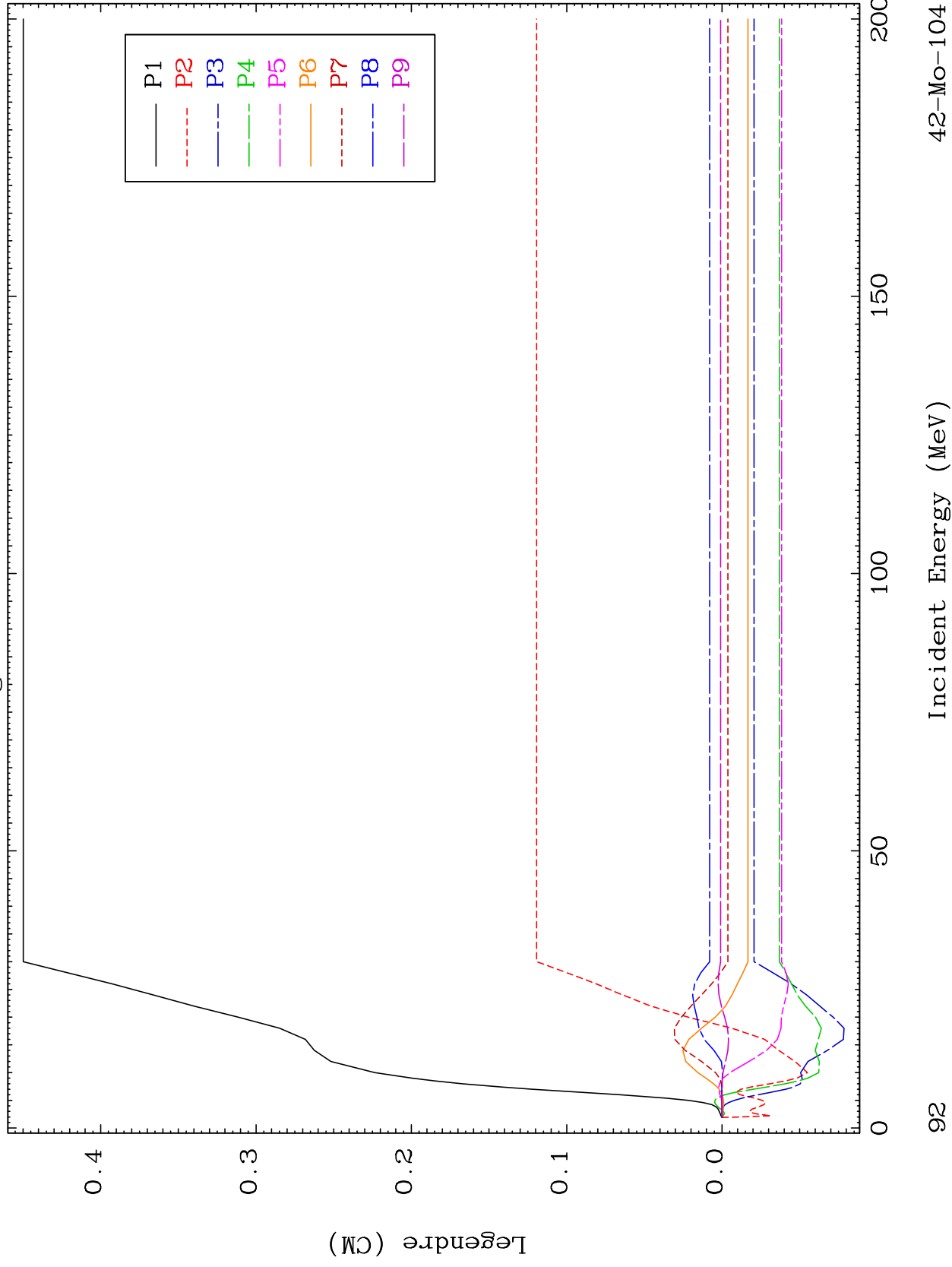




MAT 4261

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

42-Mo-104



92

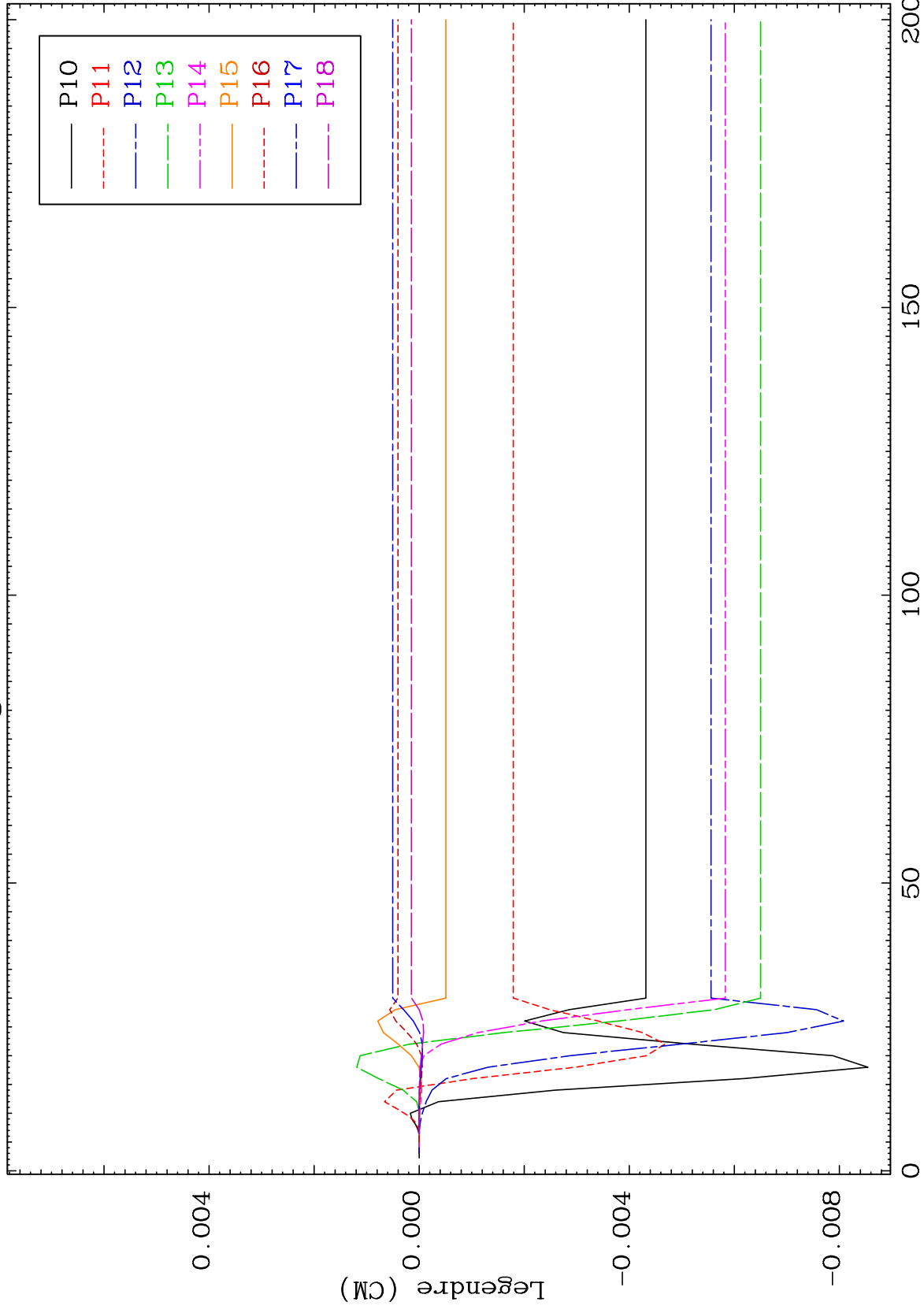
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

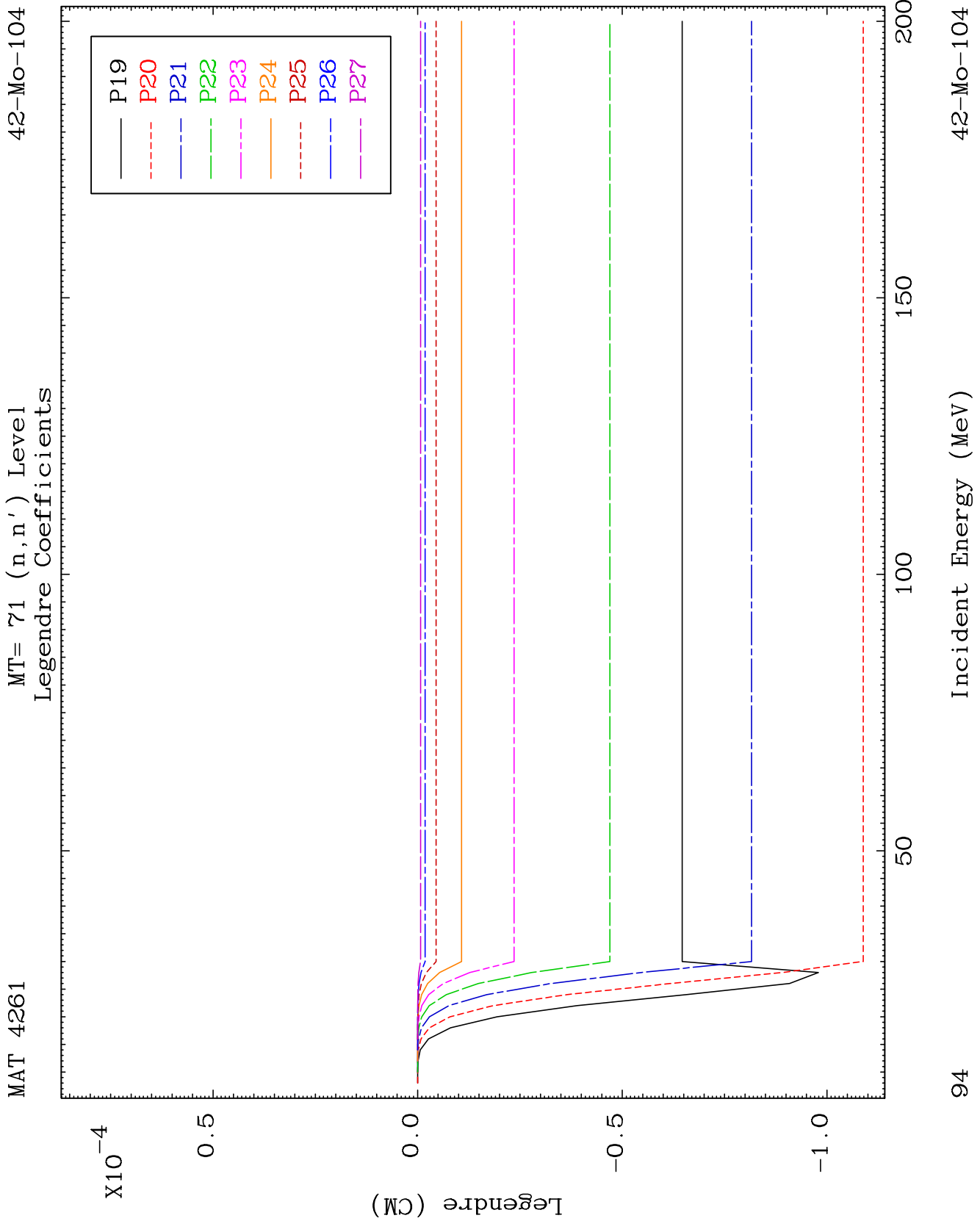
42-Mo-104

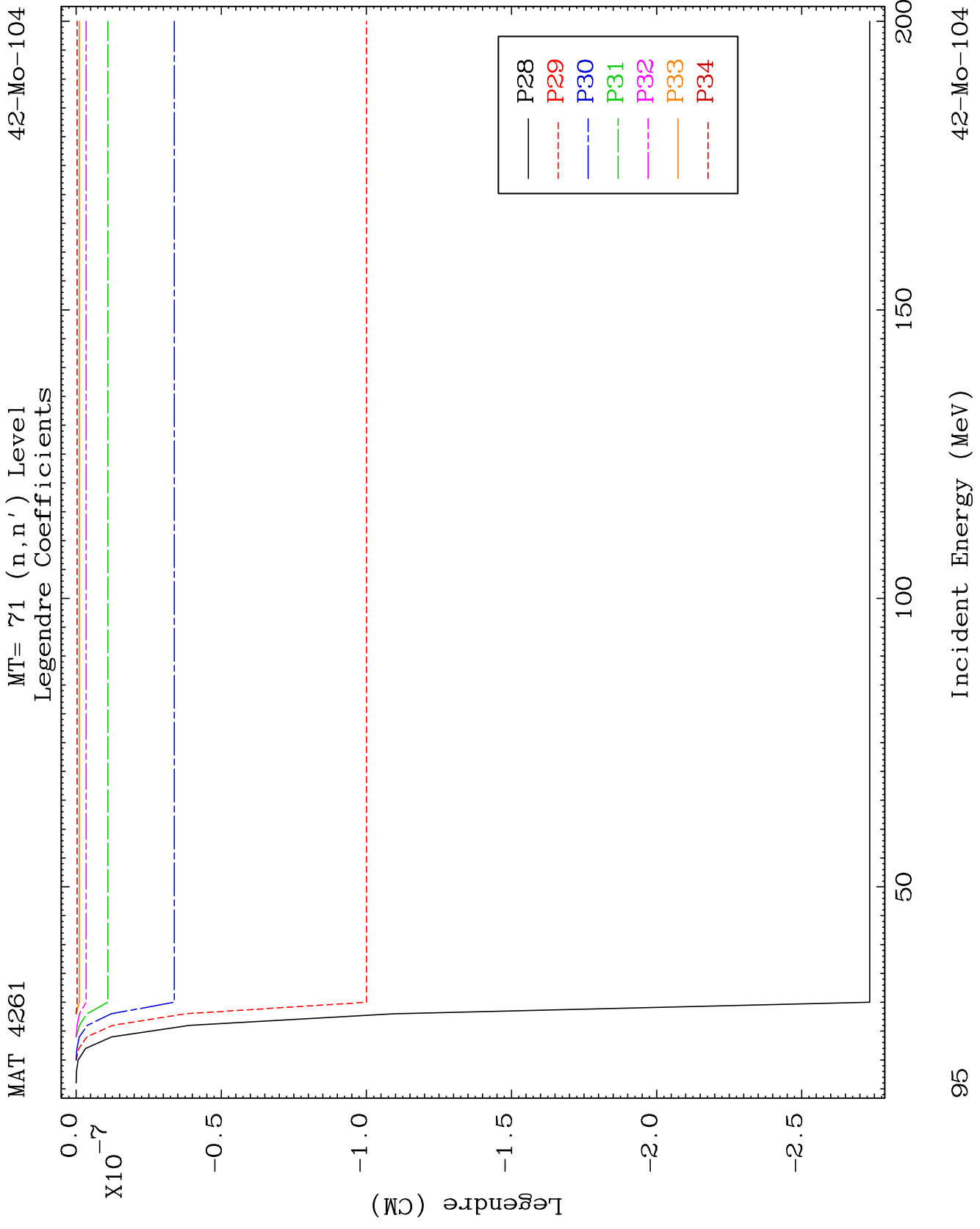


93

Incident Energy (MeV)

42-Mo-104

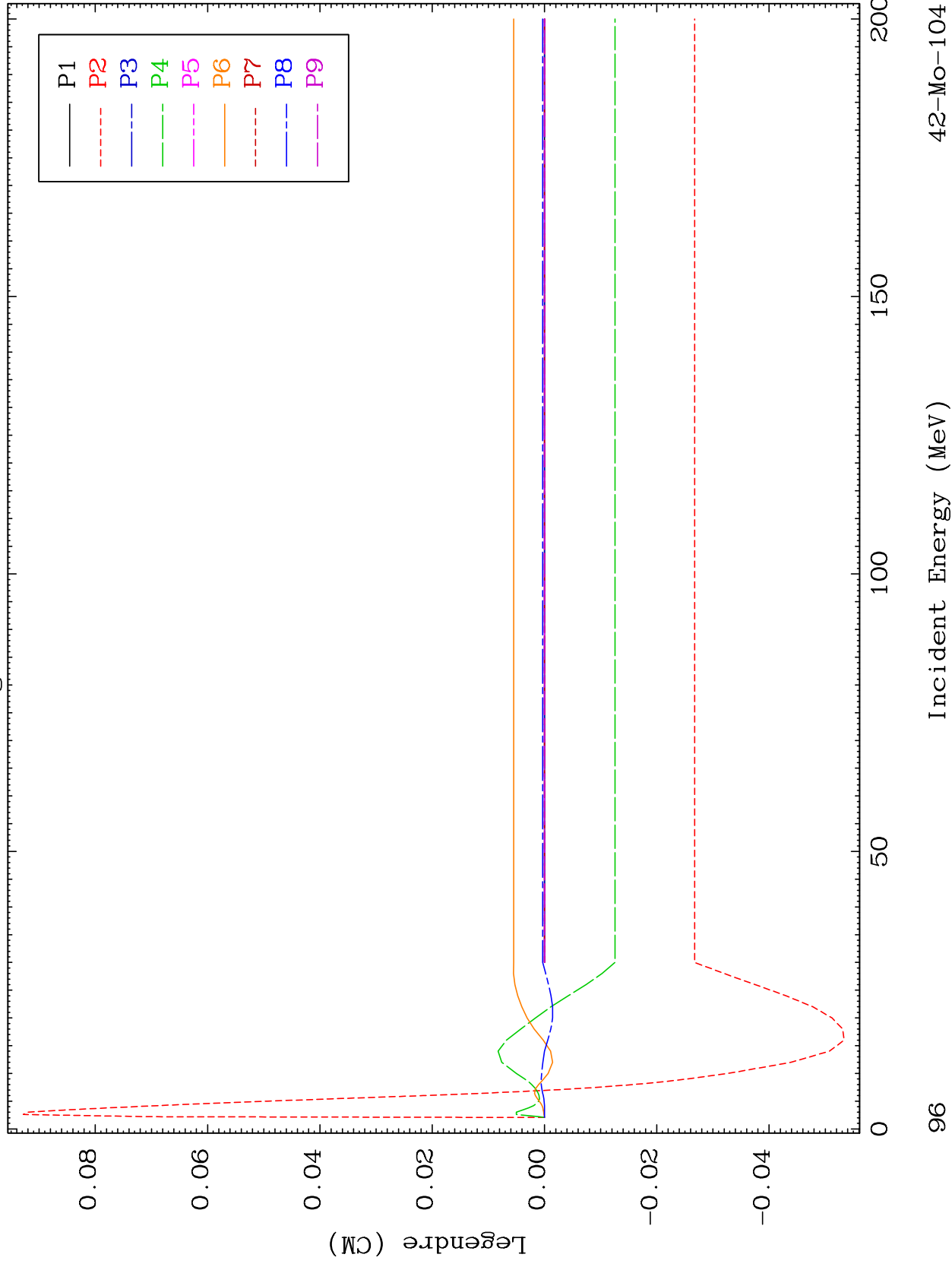




MAT 4261

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

42-Mo-104



42-Mo-104

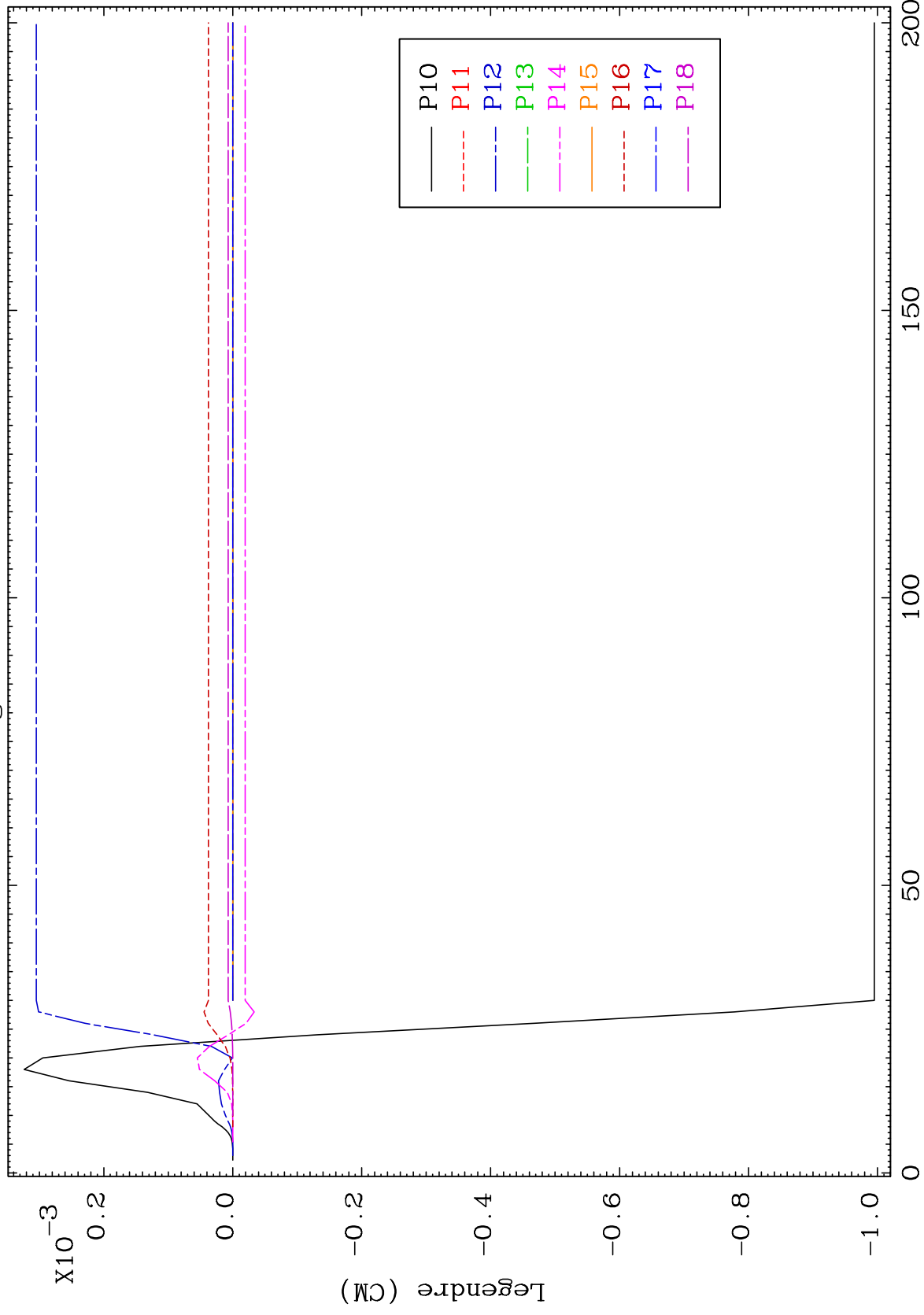
Incident Energy (MeV)

96

MAT 4261

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

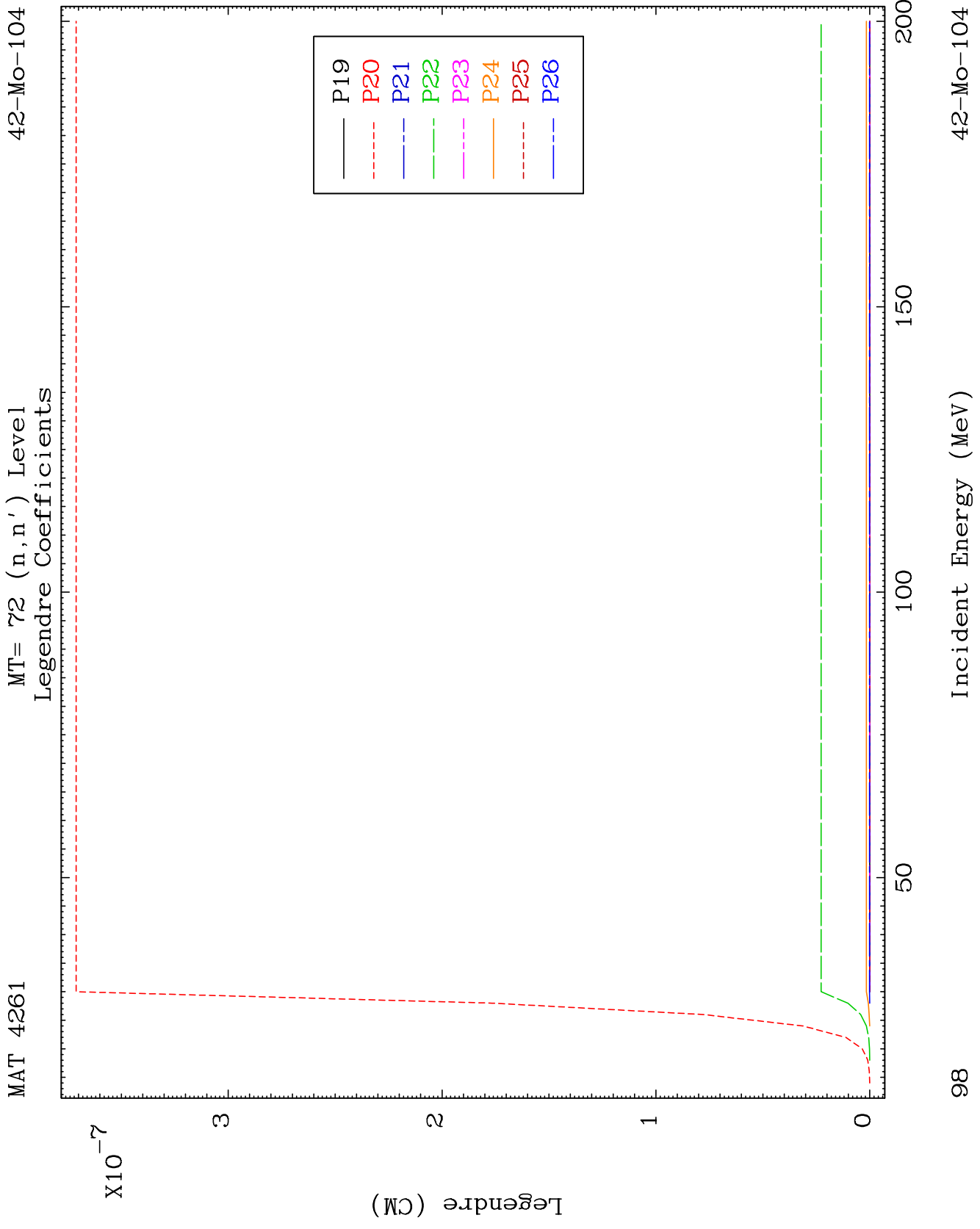
42-Mo-104

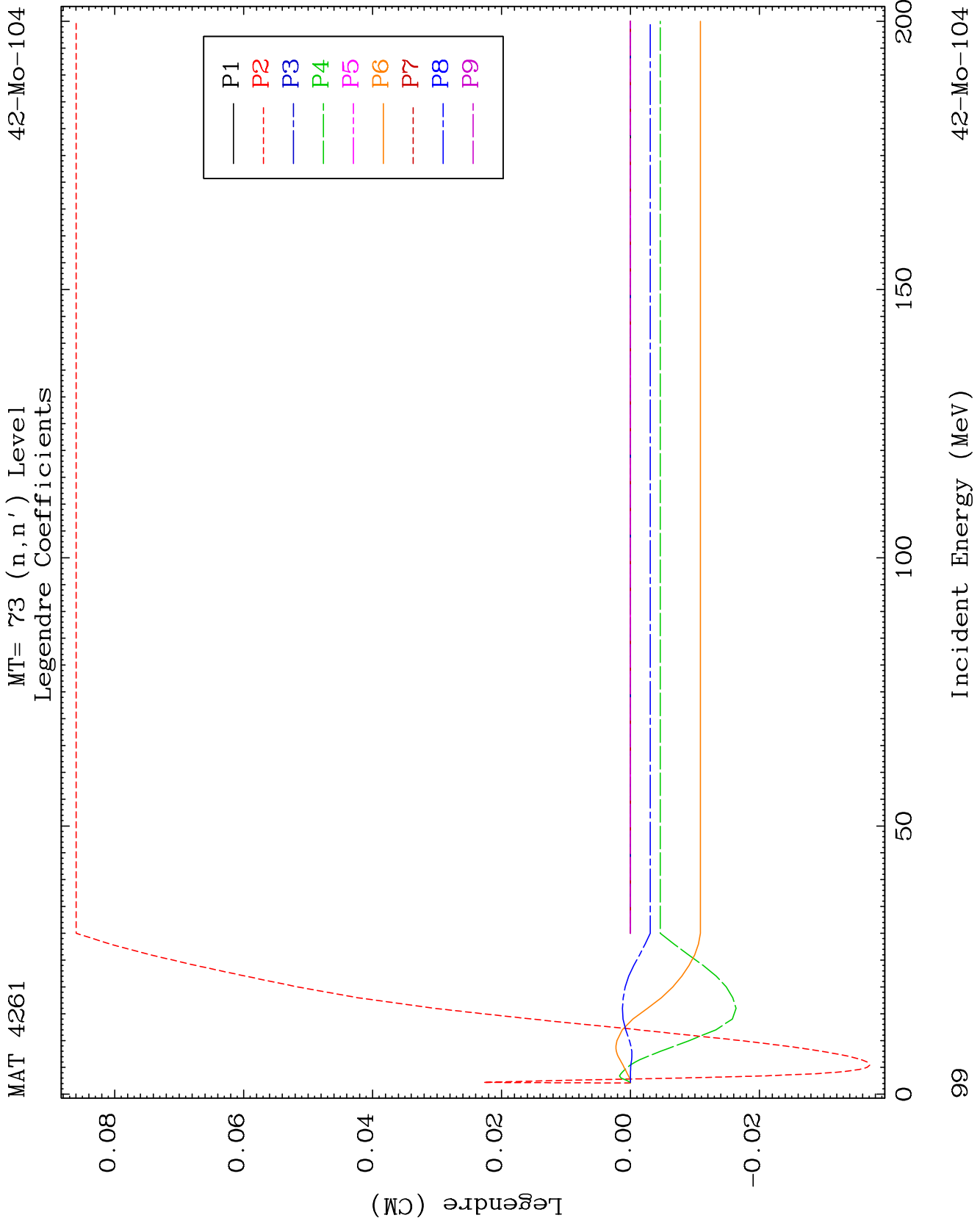


97

Incident Energy (MeV)

42-Mo-104

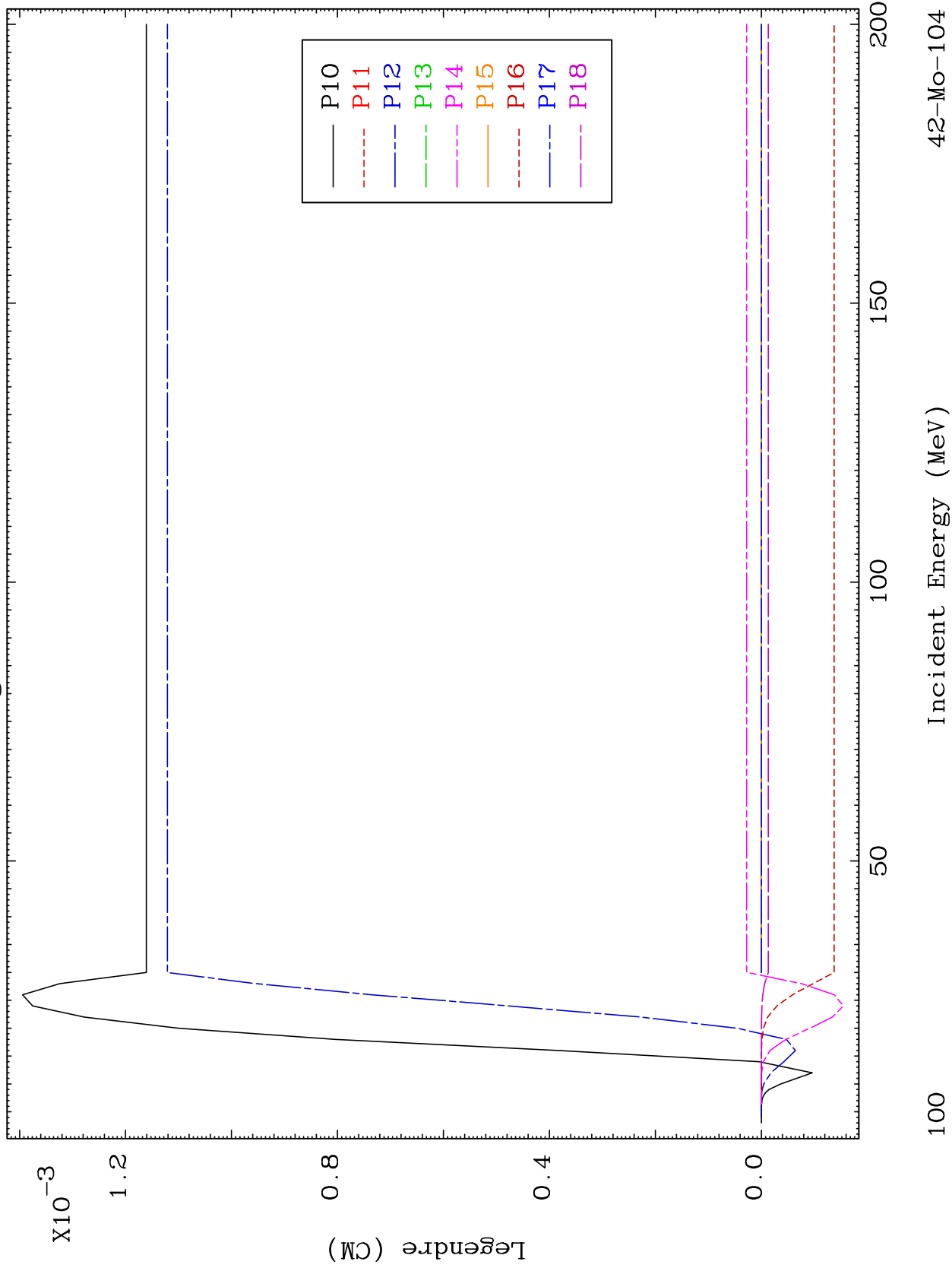


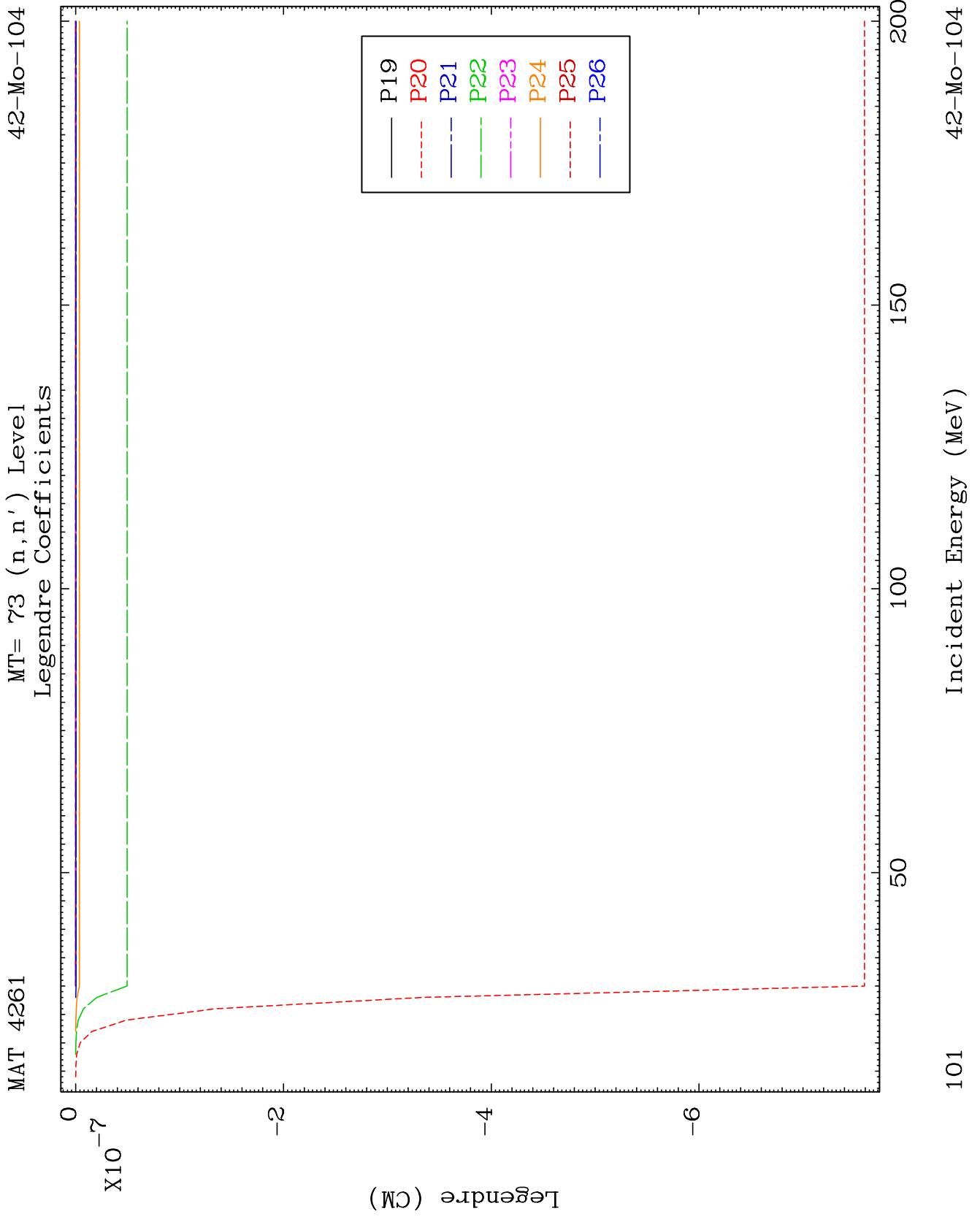


MAT 4261

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

42-Mo-104

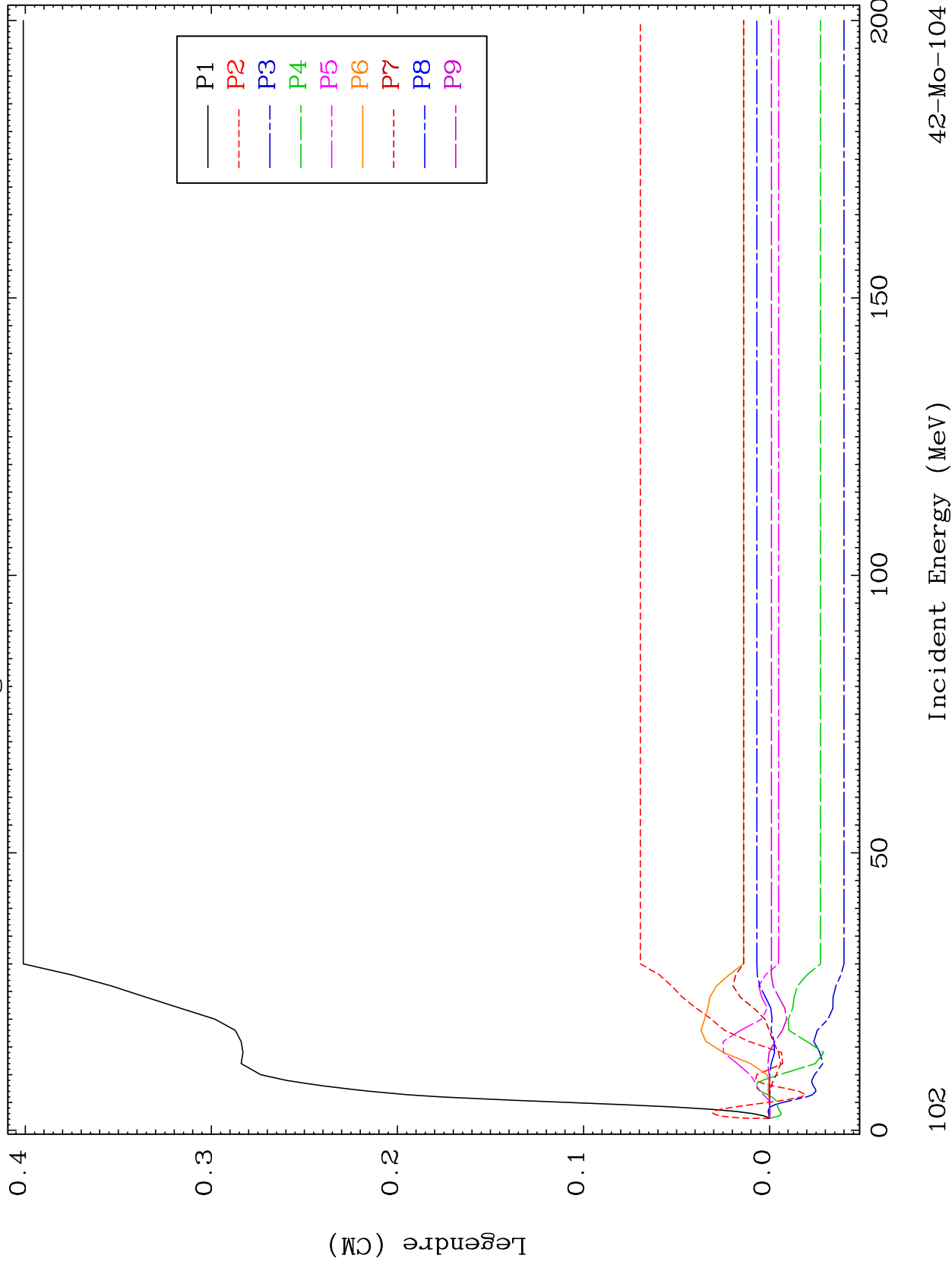




MAT 4261

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

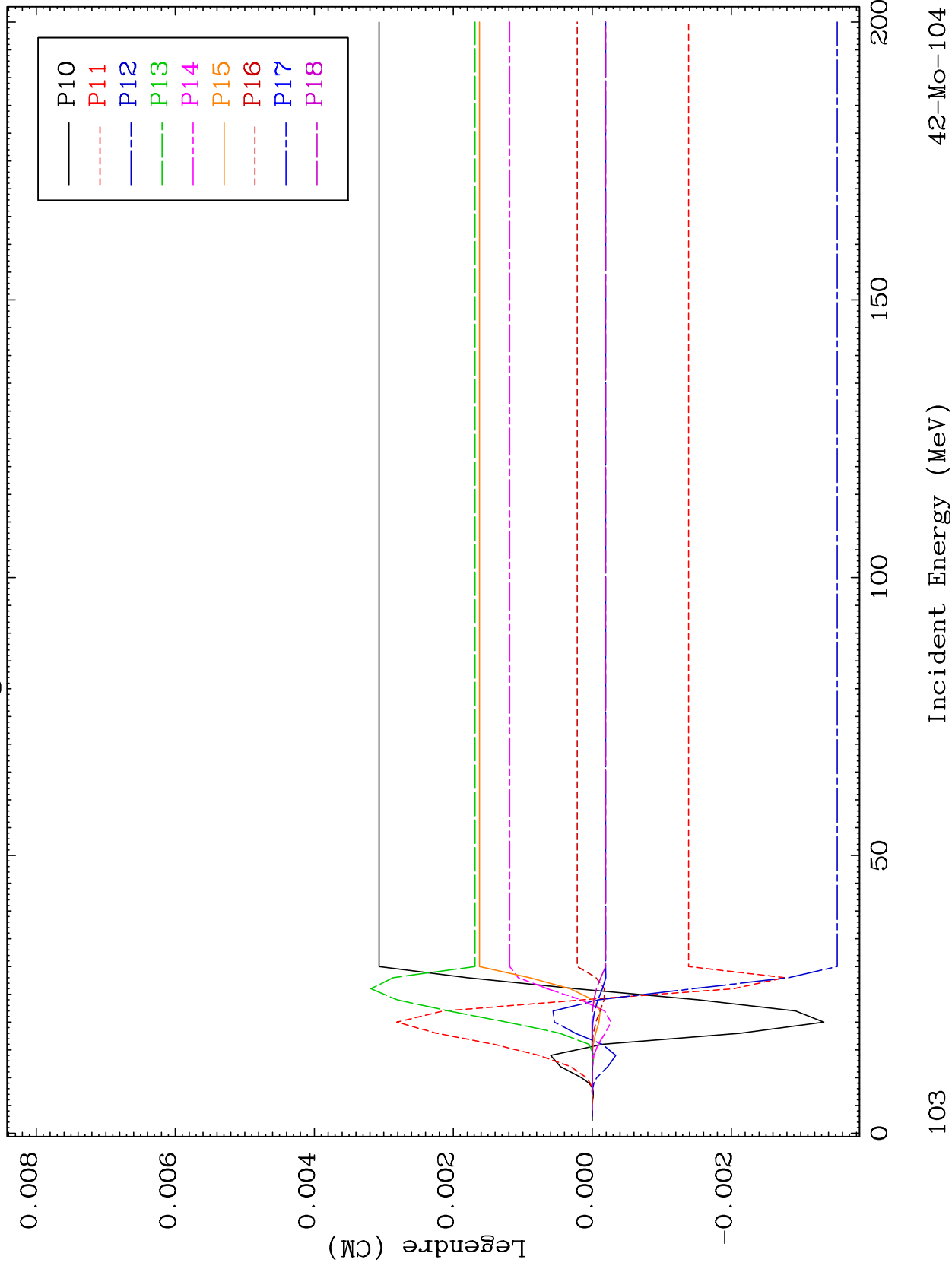
42-Mo-104



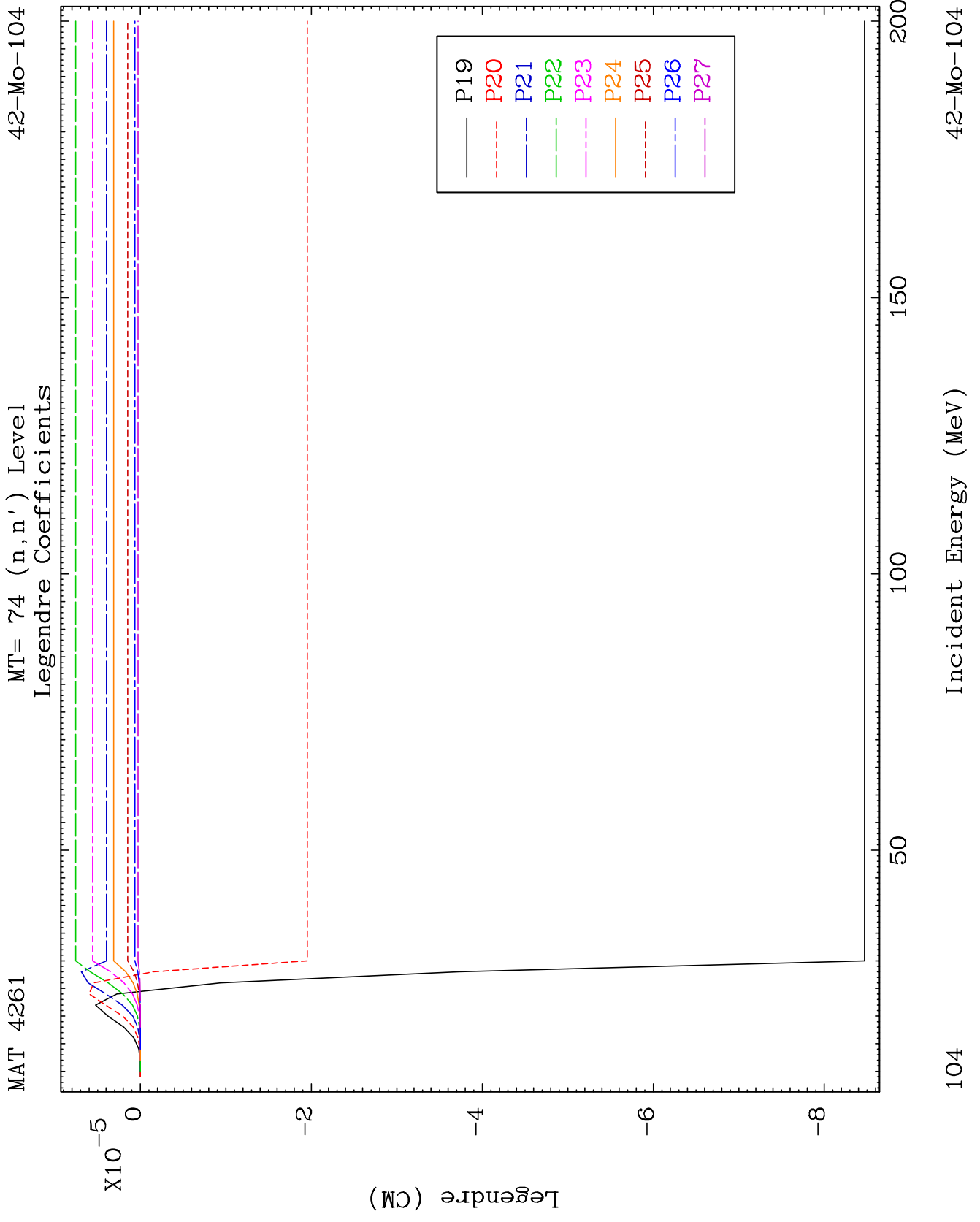
MAT 4261

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

42-Mo-104



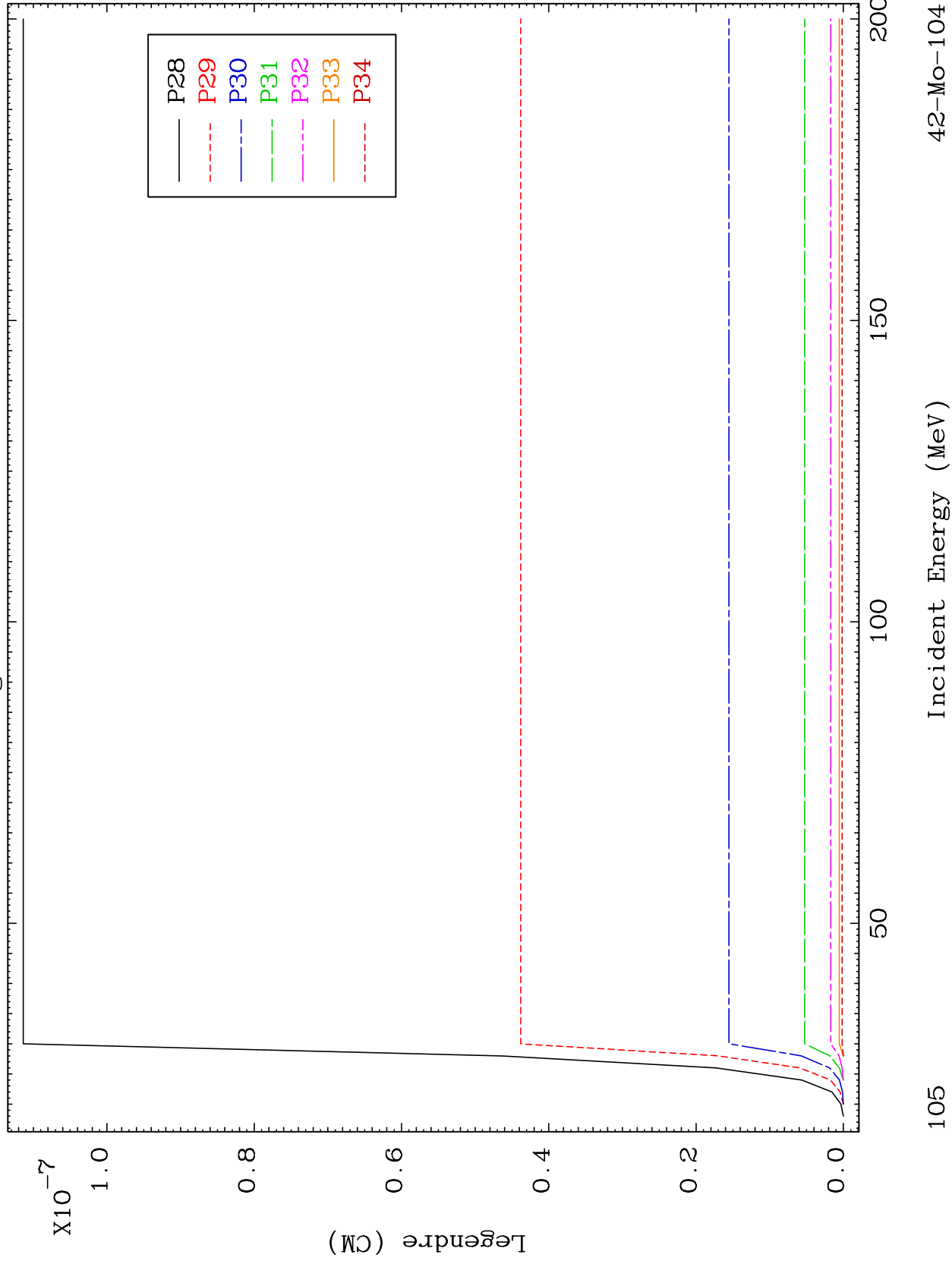
103



MAT 4261

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

42-Mo-104



105

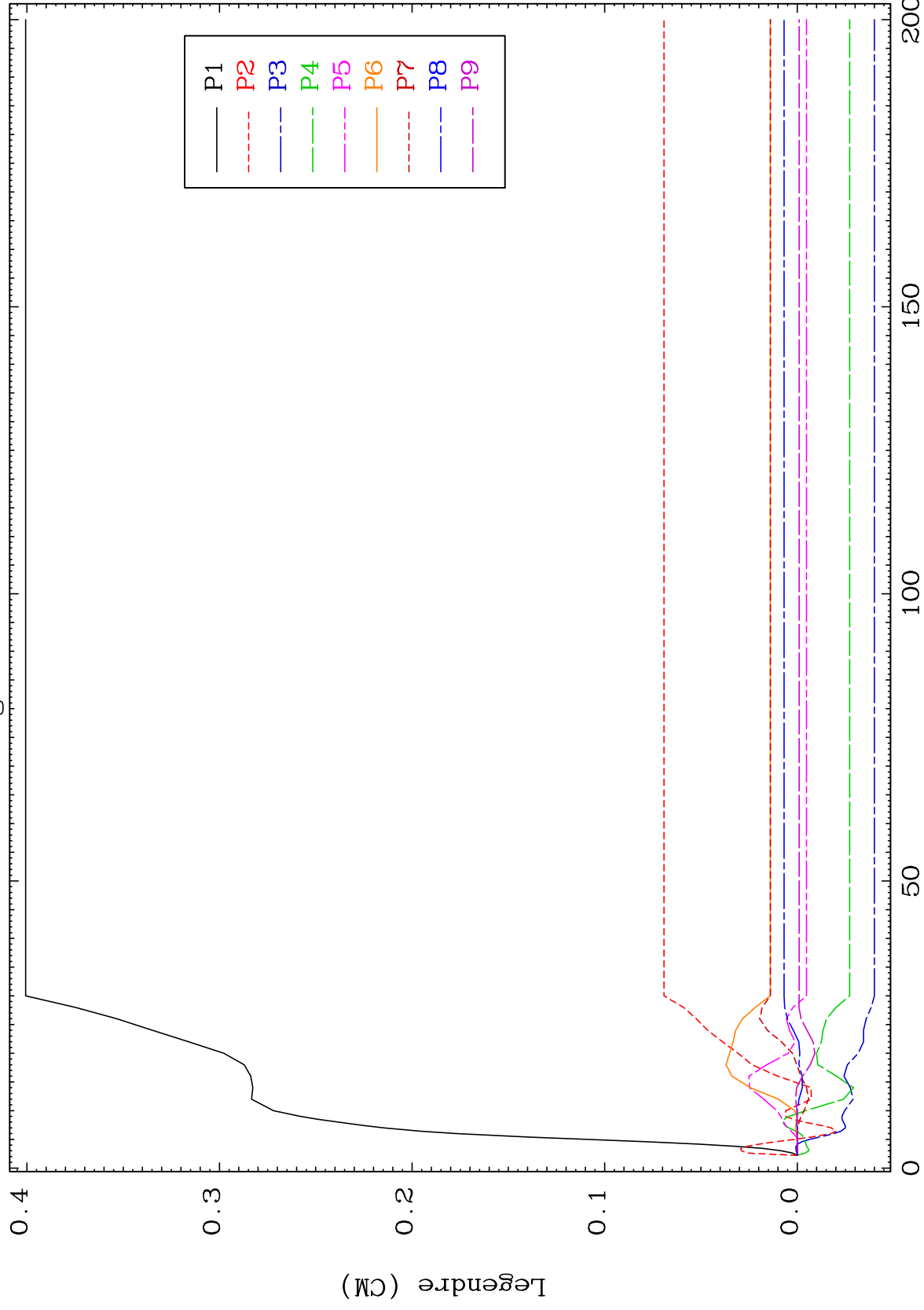
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



42-Mo-104

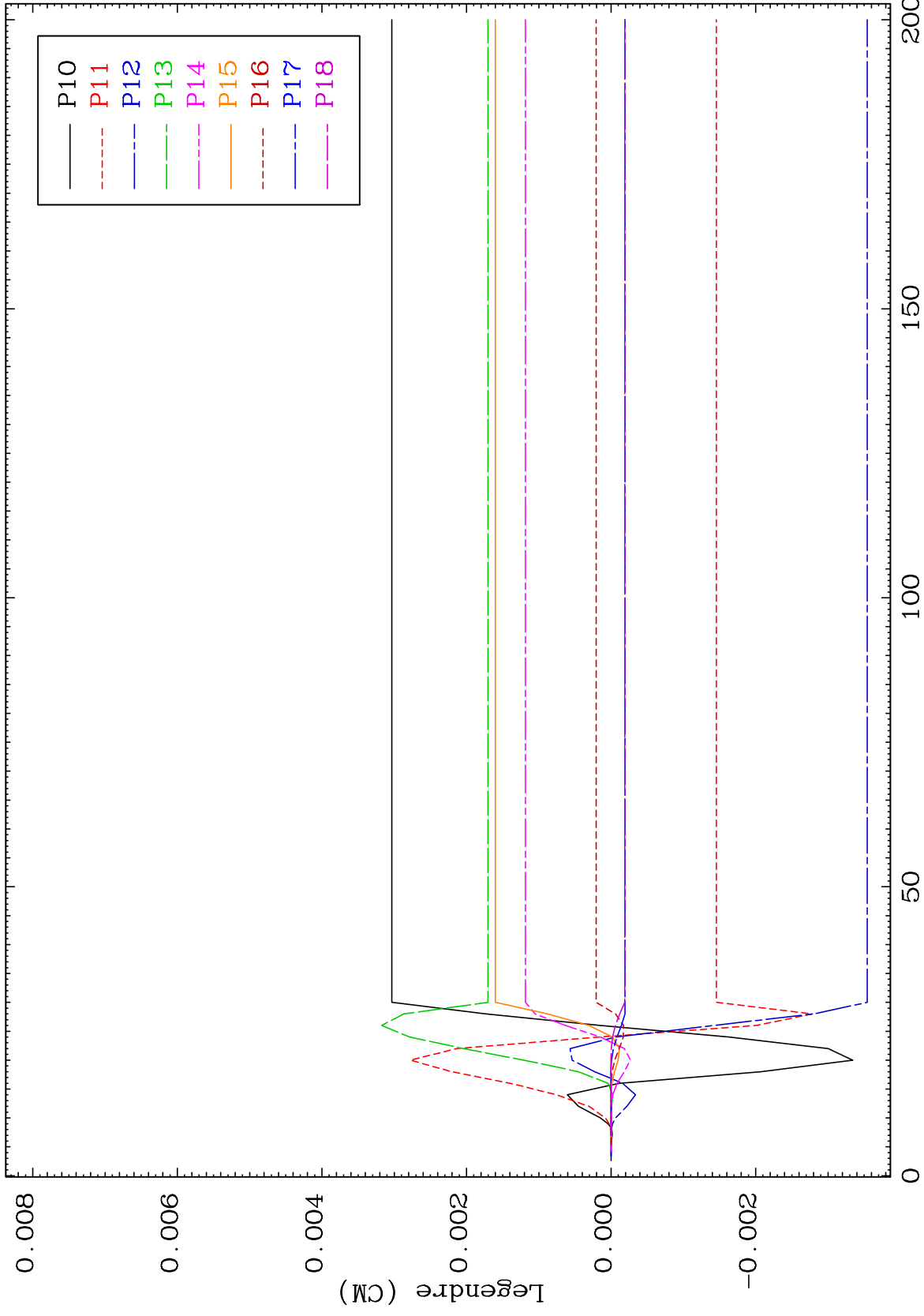
Incident Energy (MeV)

106

MAT 4261

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

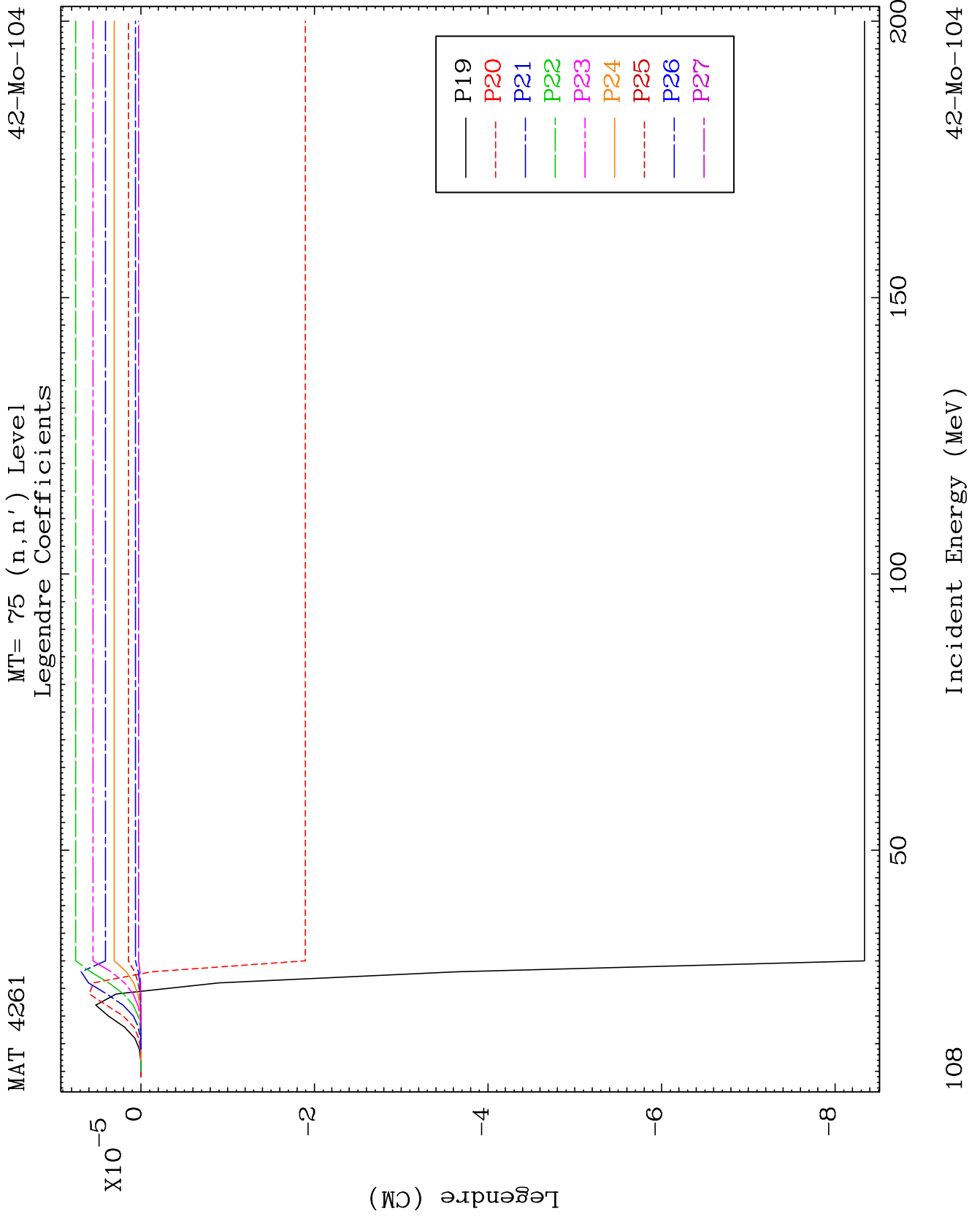
42-Mo-104



107

Incident Energy (MeV)

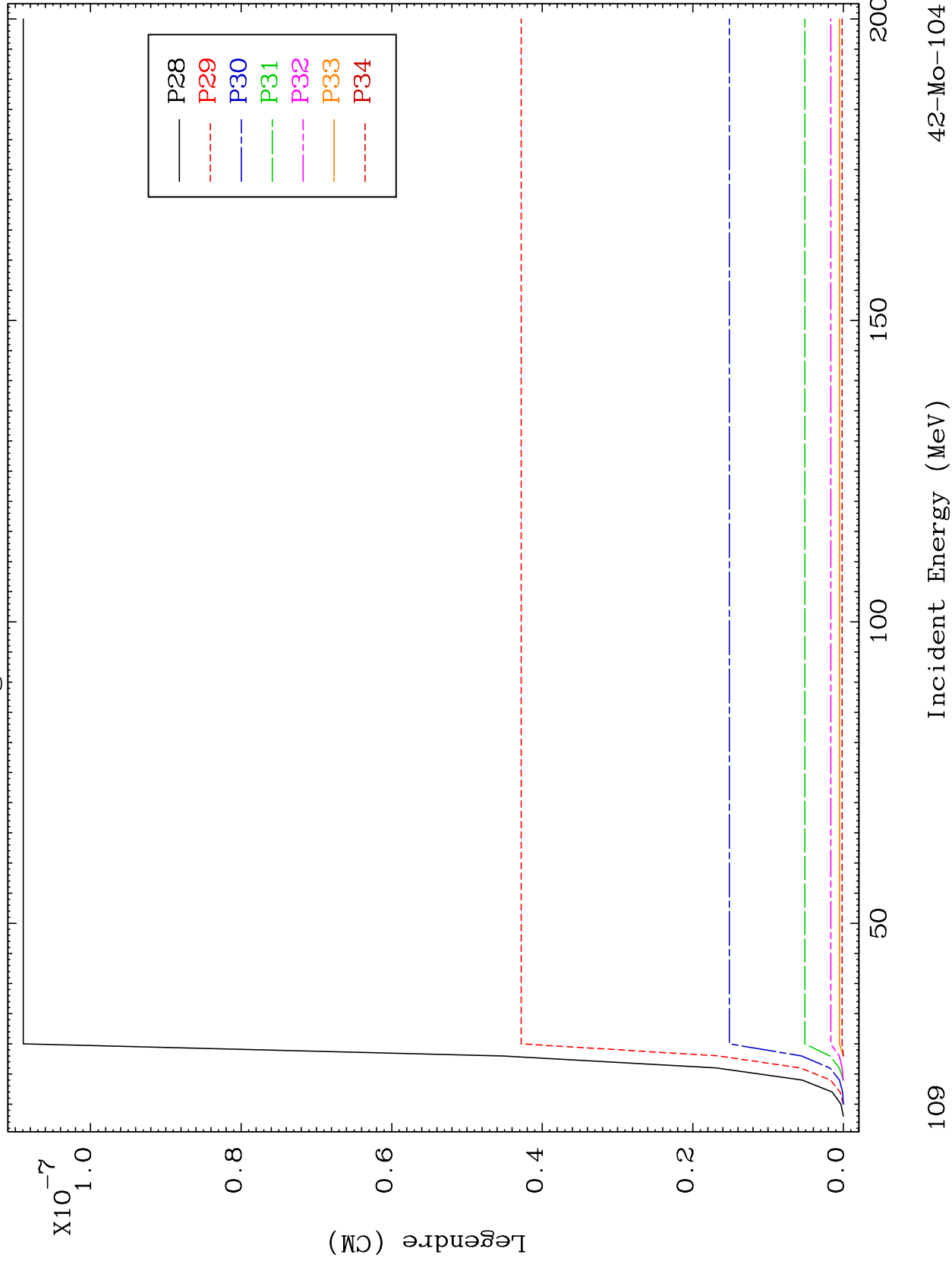
42-Mo-104



MAT 4261

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

42-Mo-104

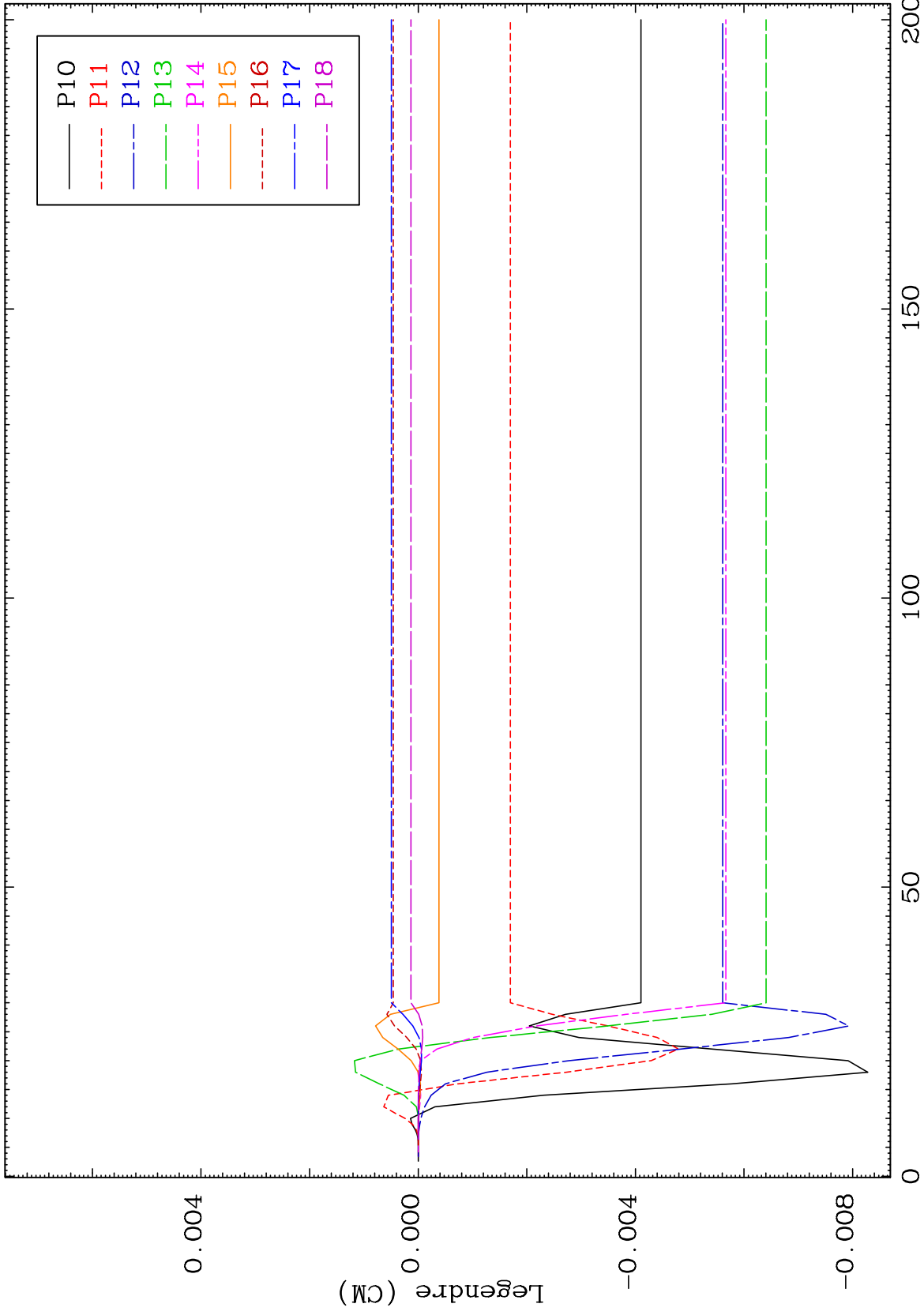


109

MAT 4261

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

42-Mo-104



111

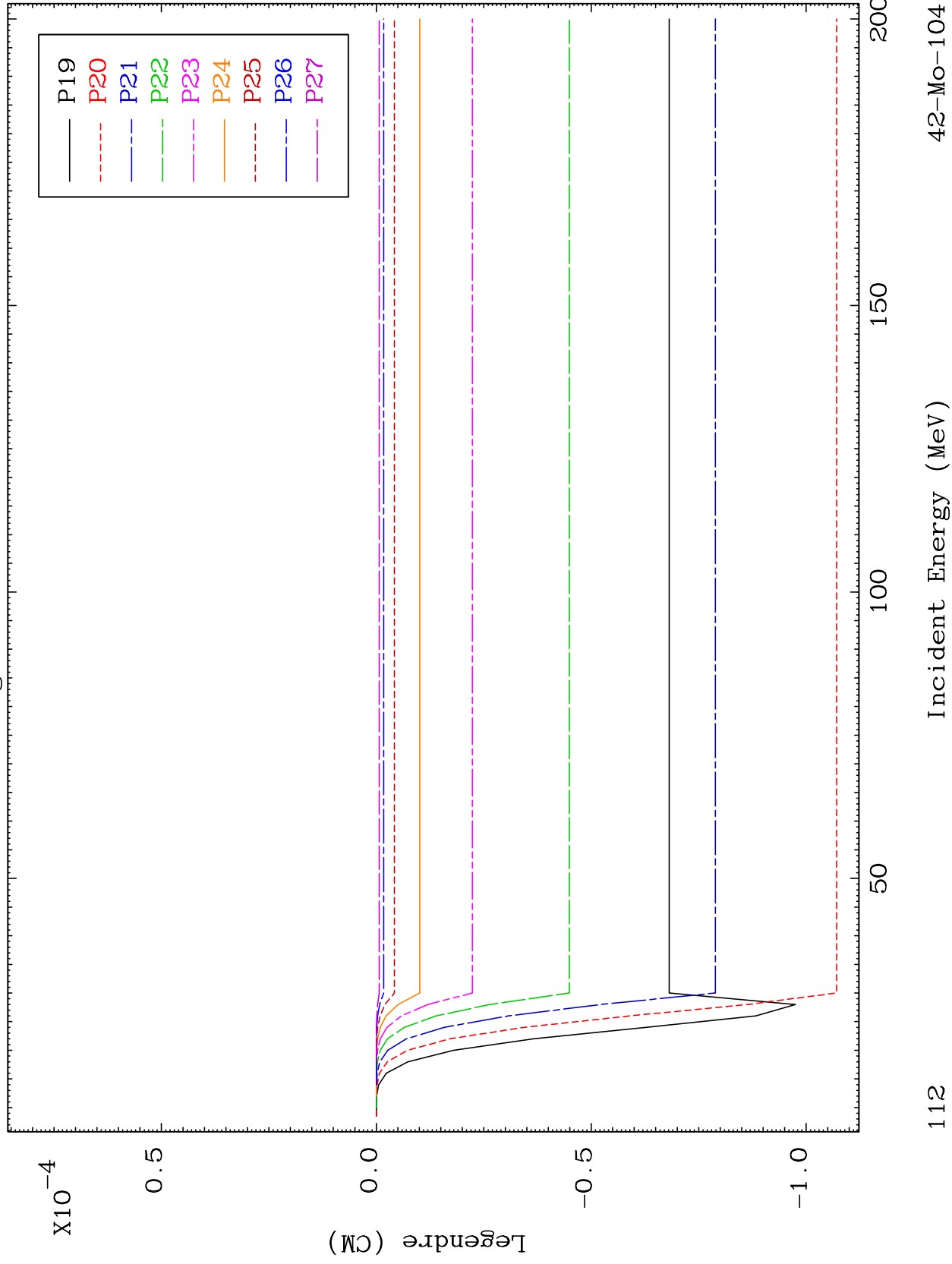
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

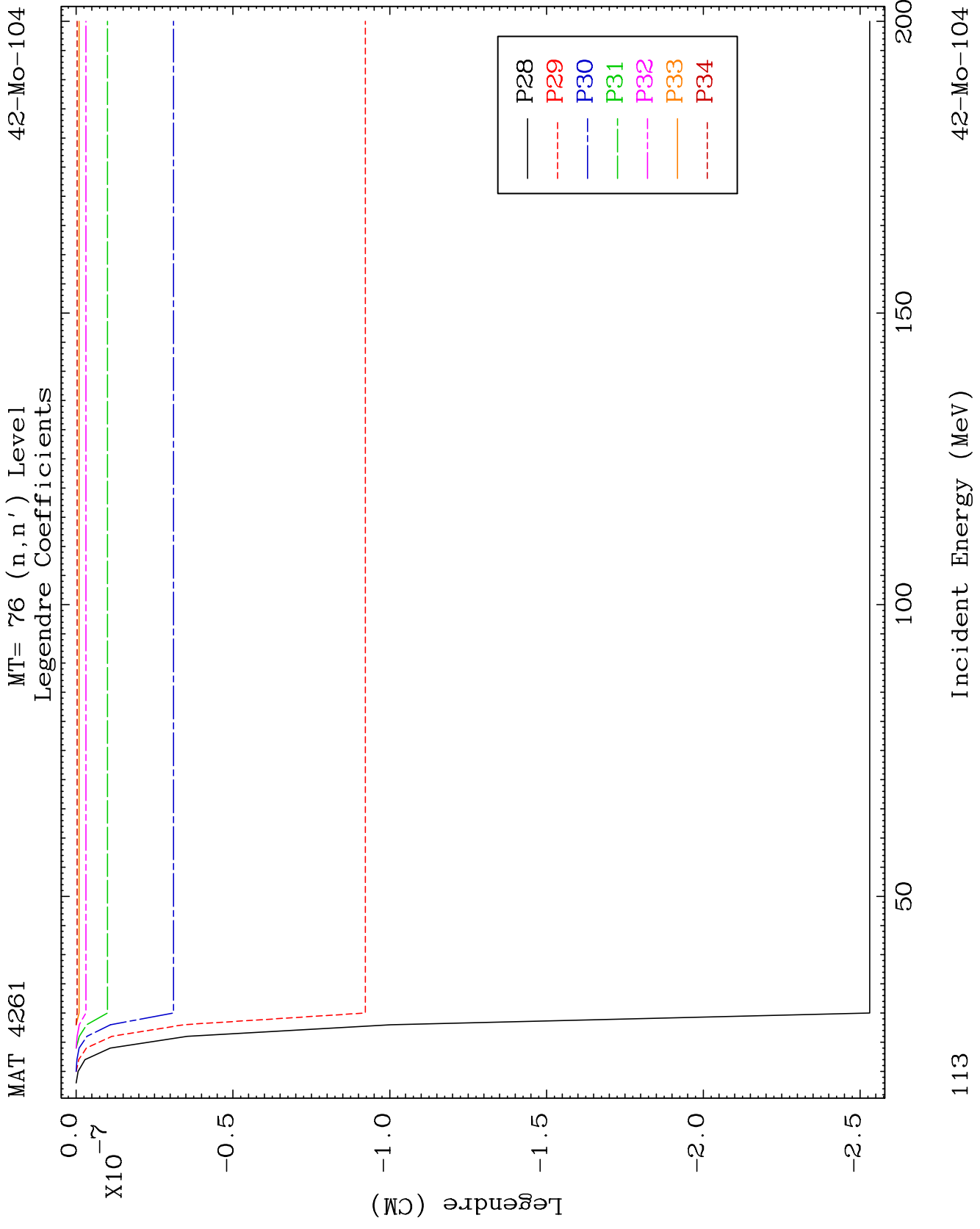
42-Mo-104



112

Incident Energy (MeV)

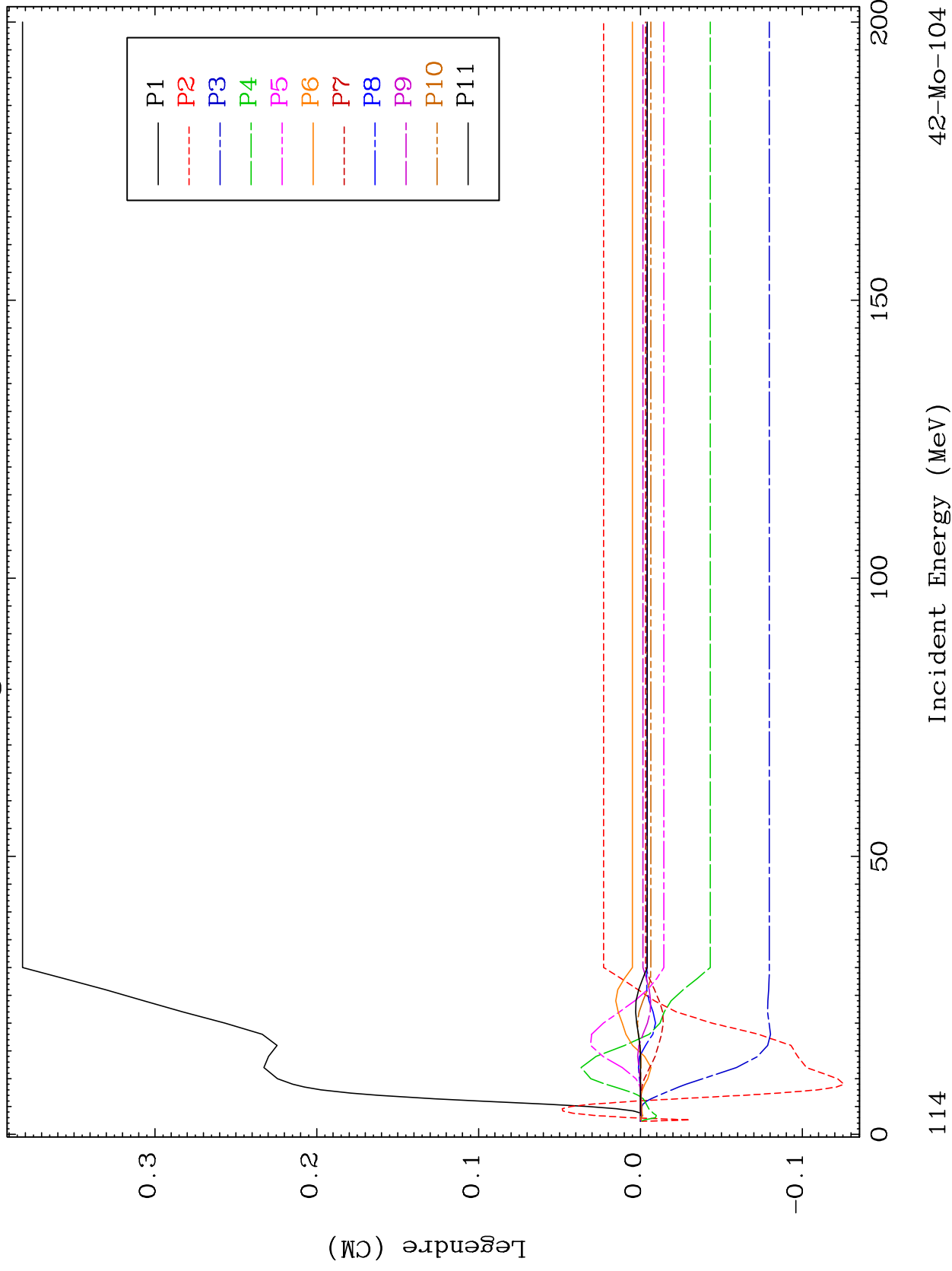
42-Mo-104



MAT 4261

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

42-Mo-104



114

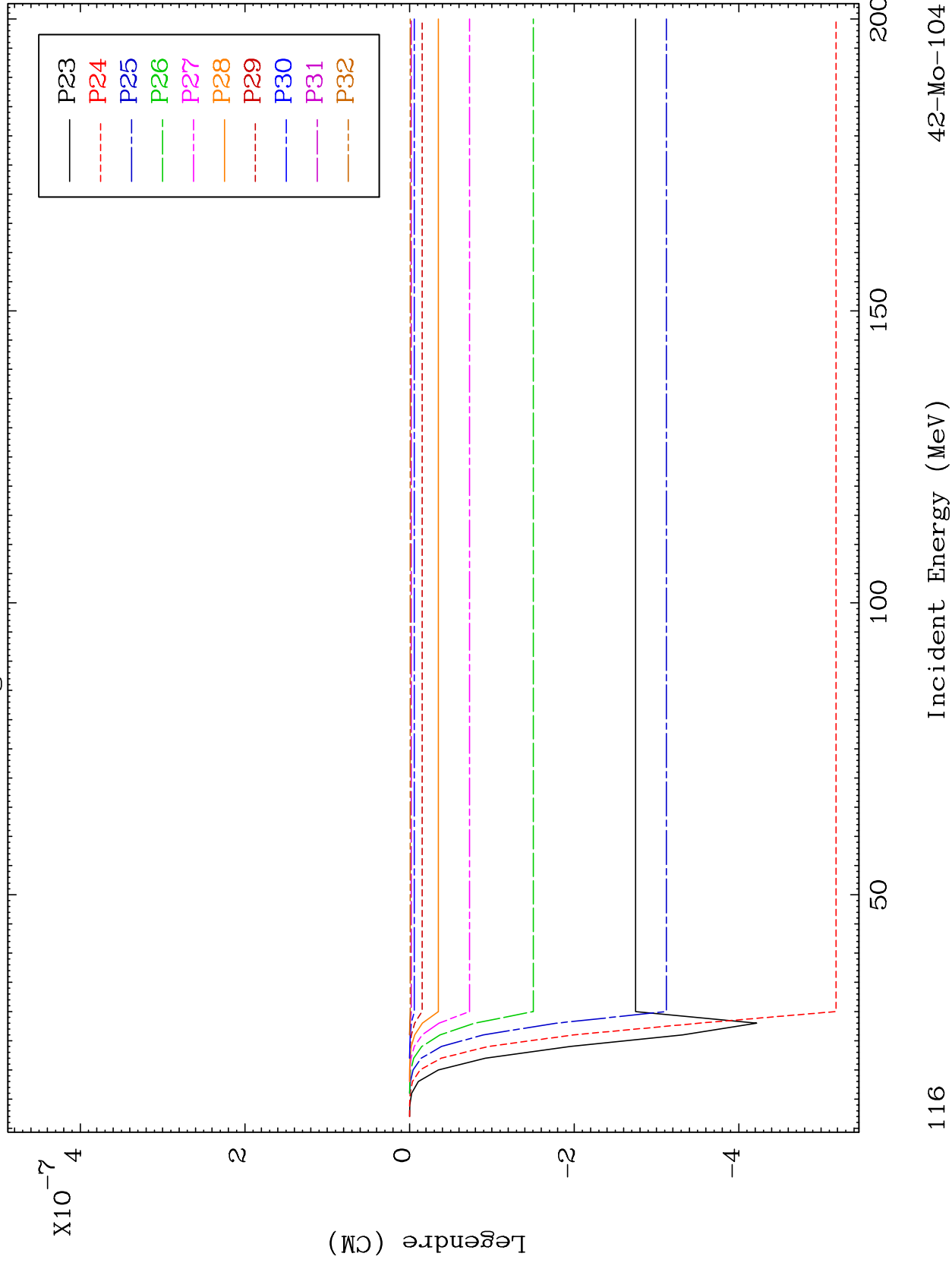
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

42-Mo-104



116

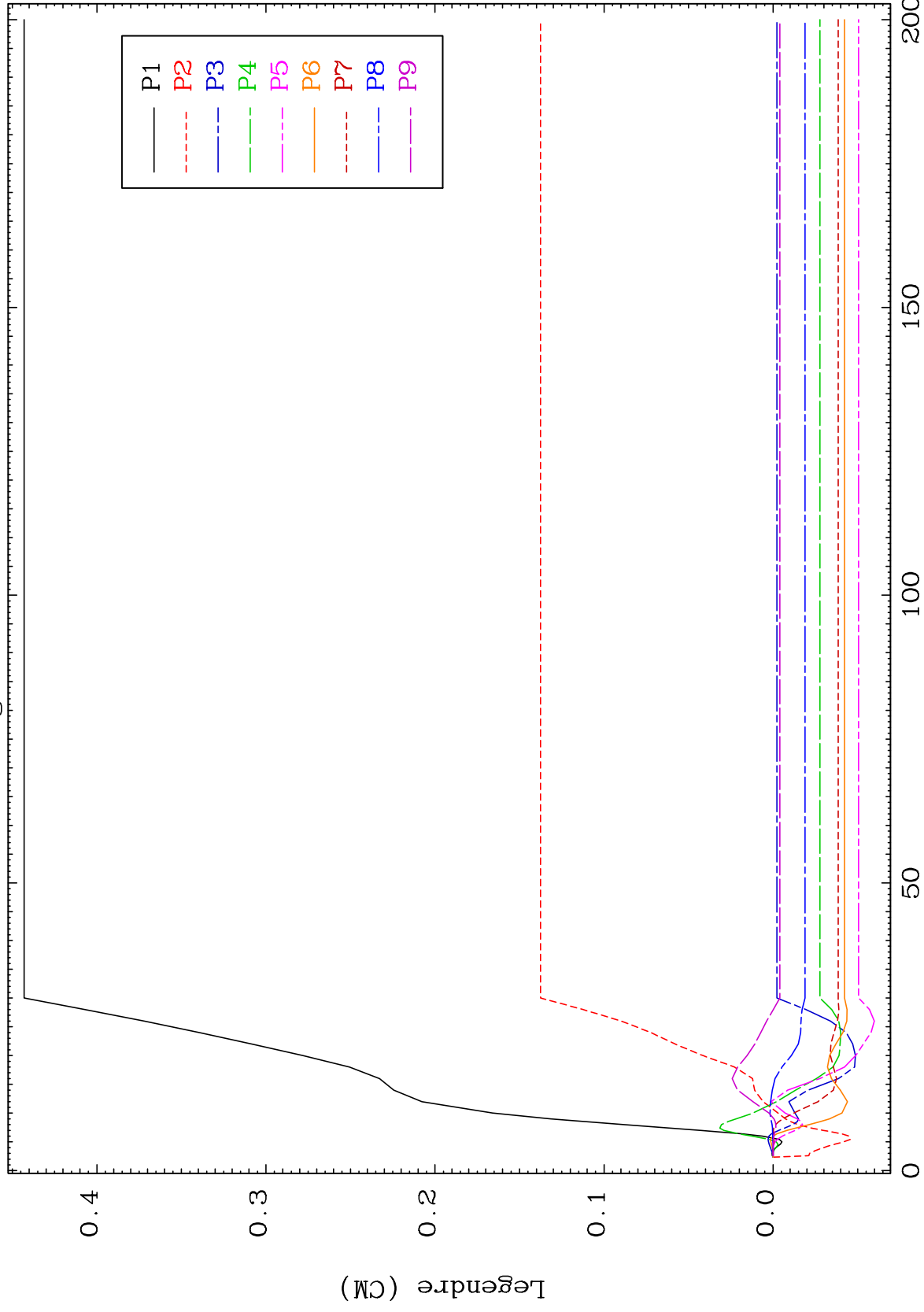
Incident Energy (MeV)

42-Mo-104

MAT 4261

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

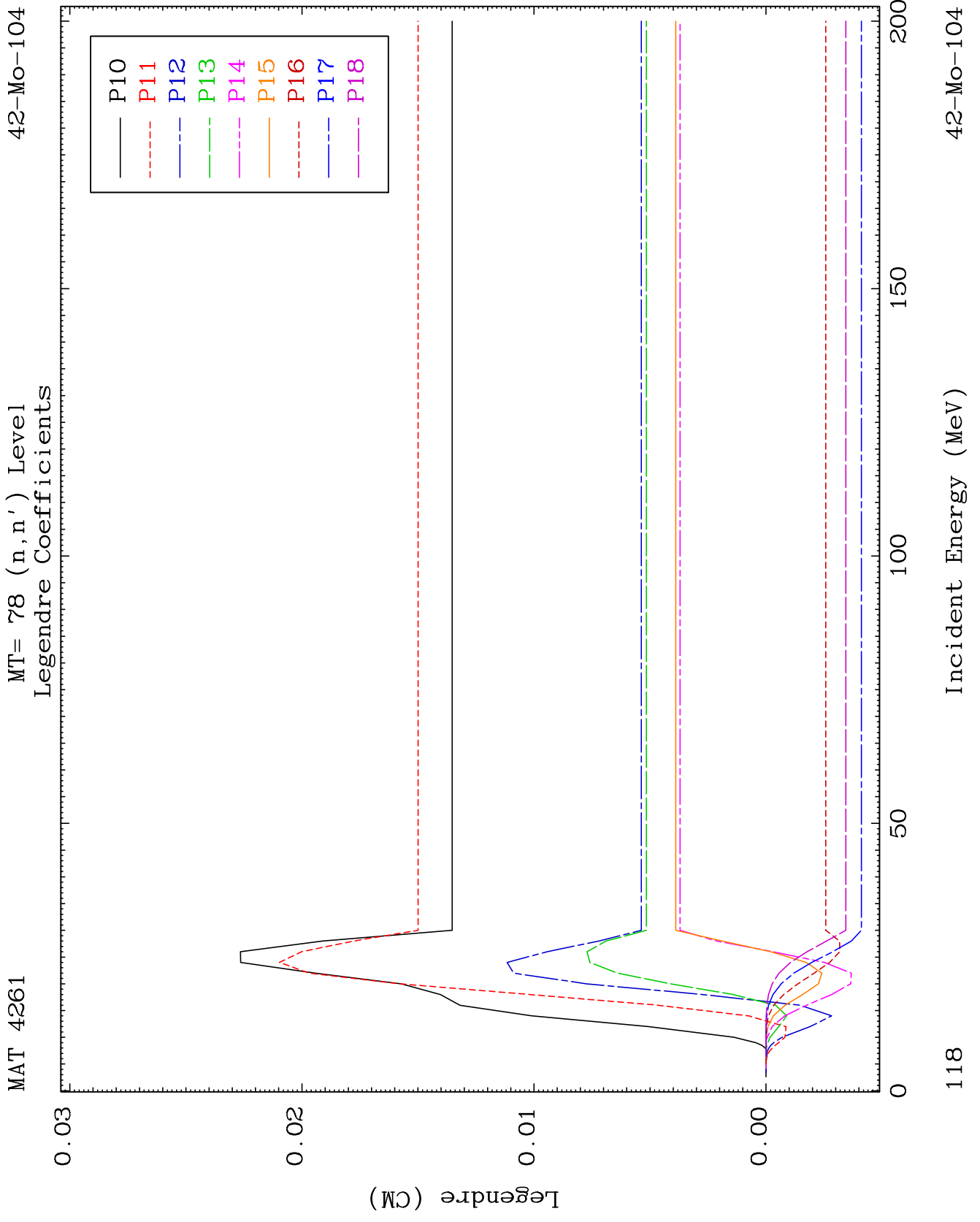
42-Mo-104

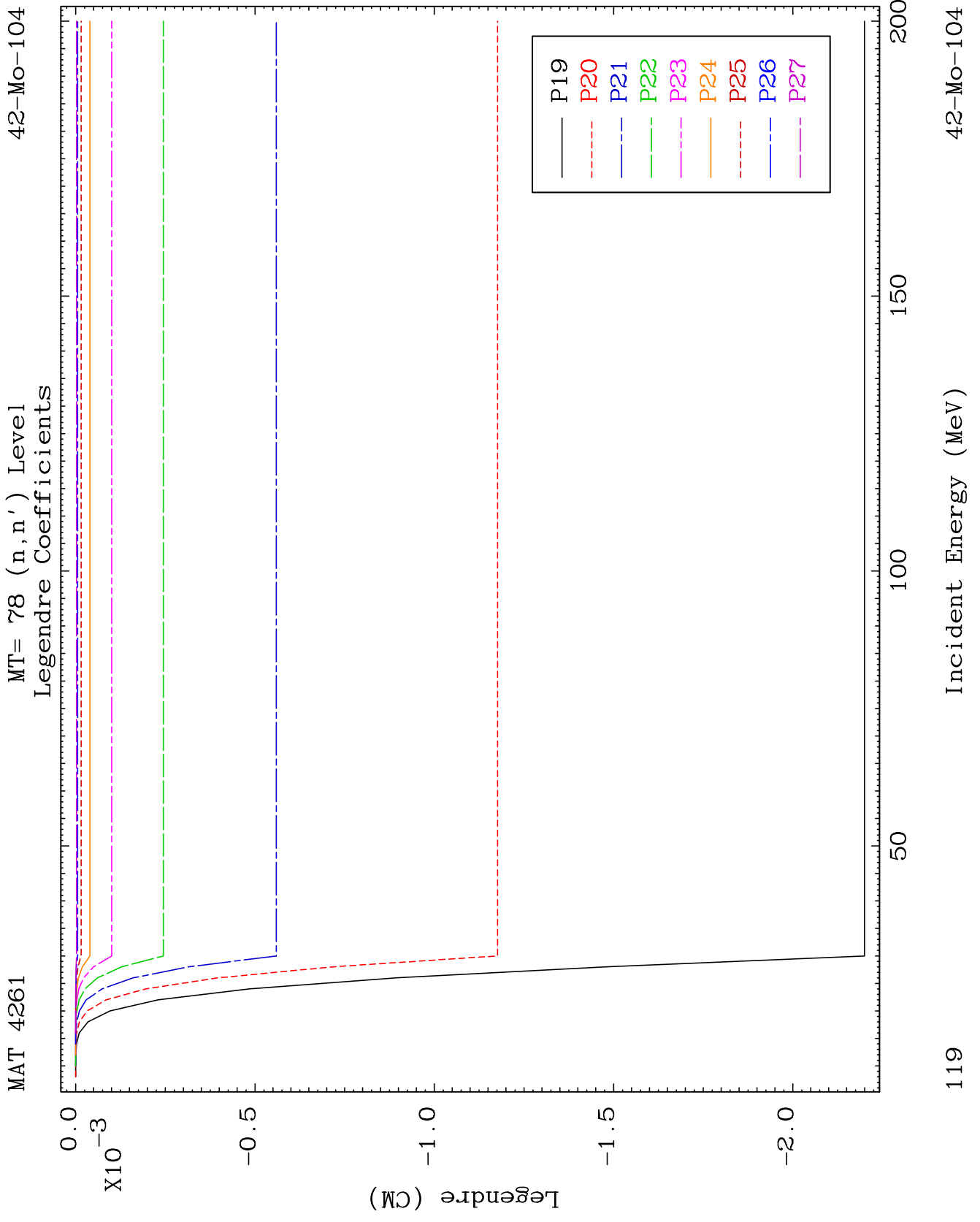


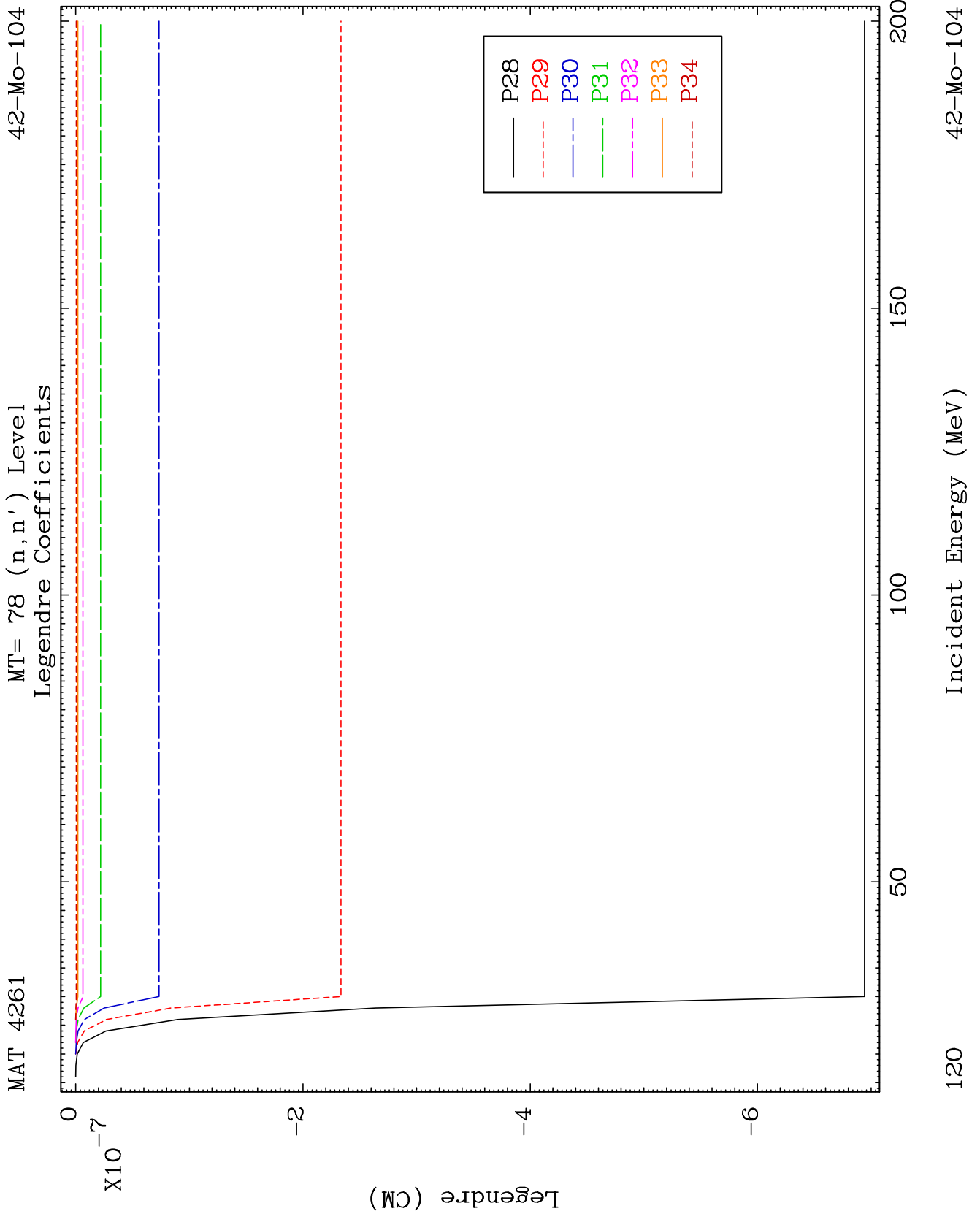
117

Incident Energy (MeV)

42-Mo-104





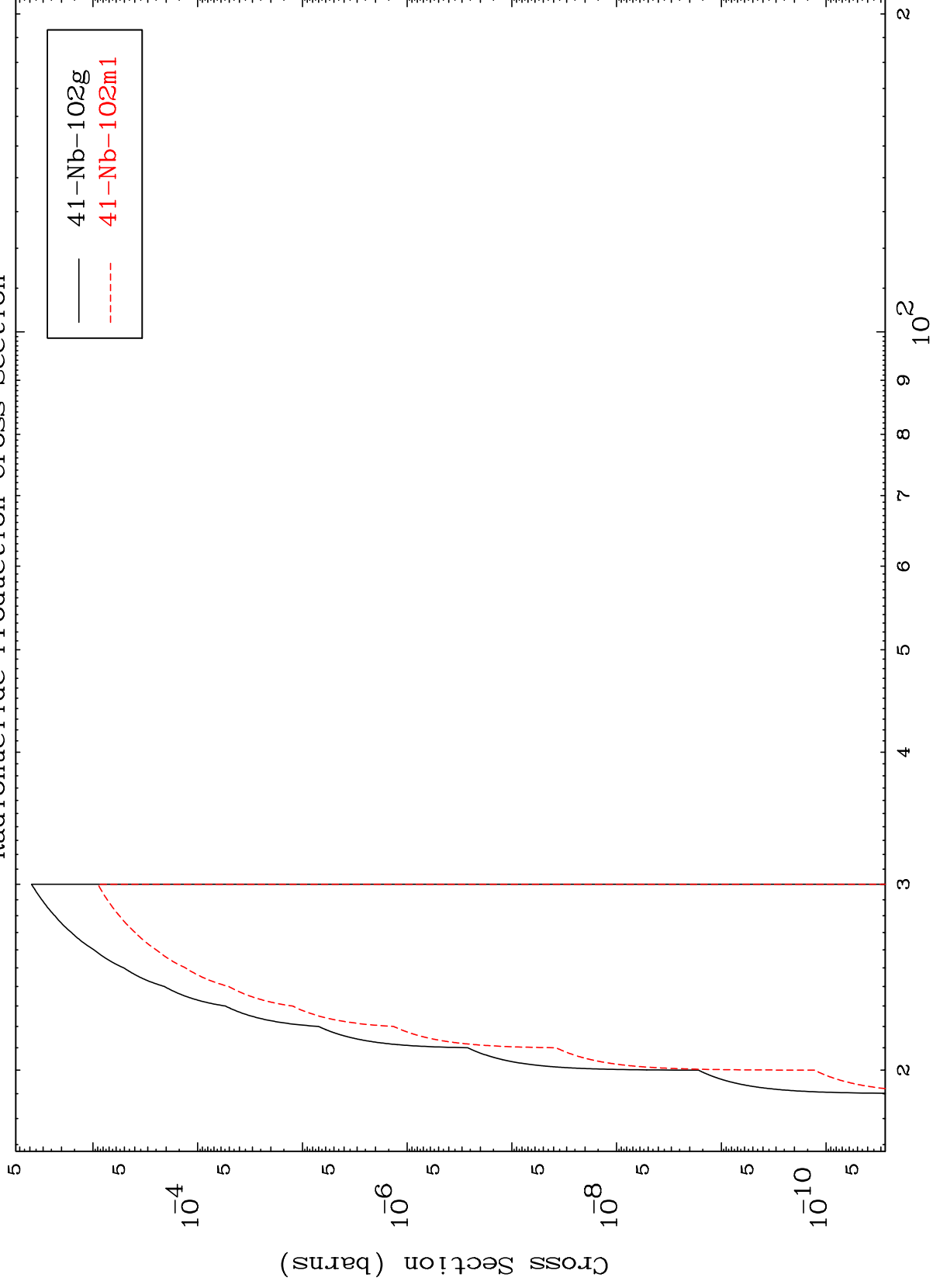


MAT 4261

(n,n') d

42-Mo-104

Radionuclide Production Cross Section



121

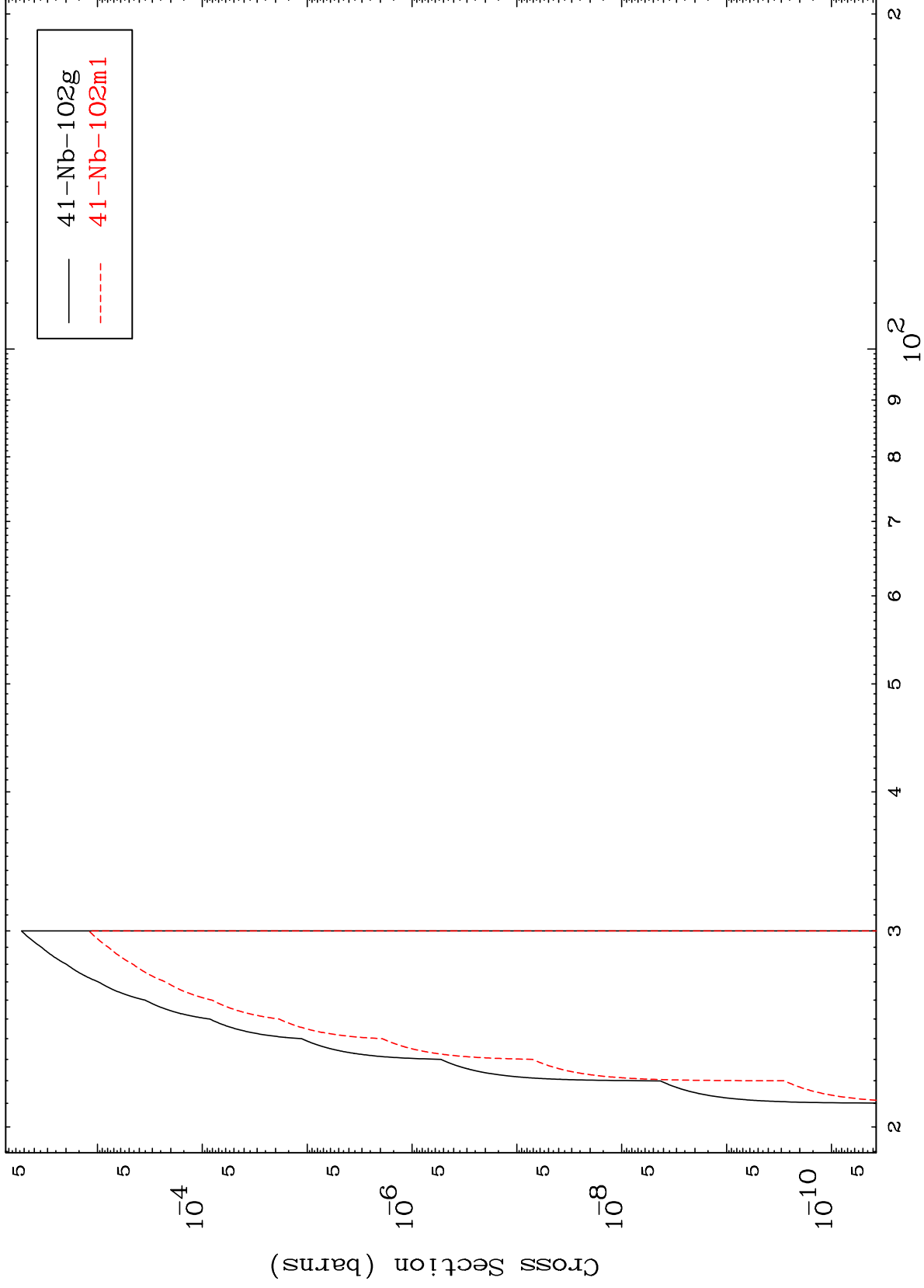
Incident Energy (MeV)

42-Mo-104

MAT 4261

42-Mo-104

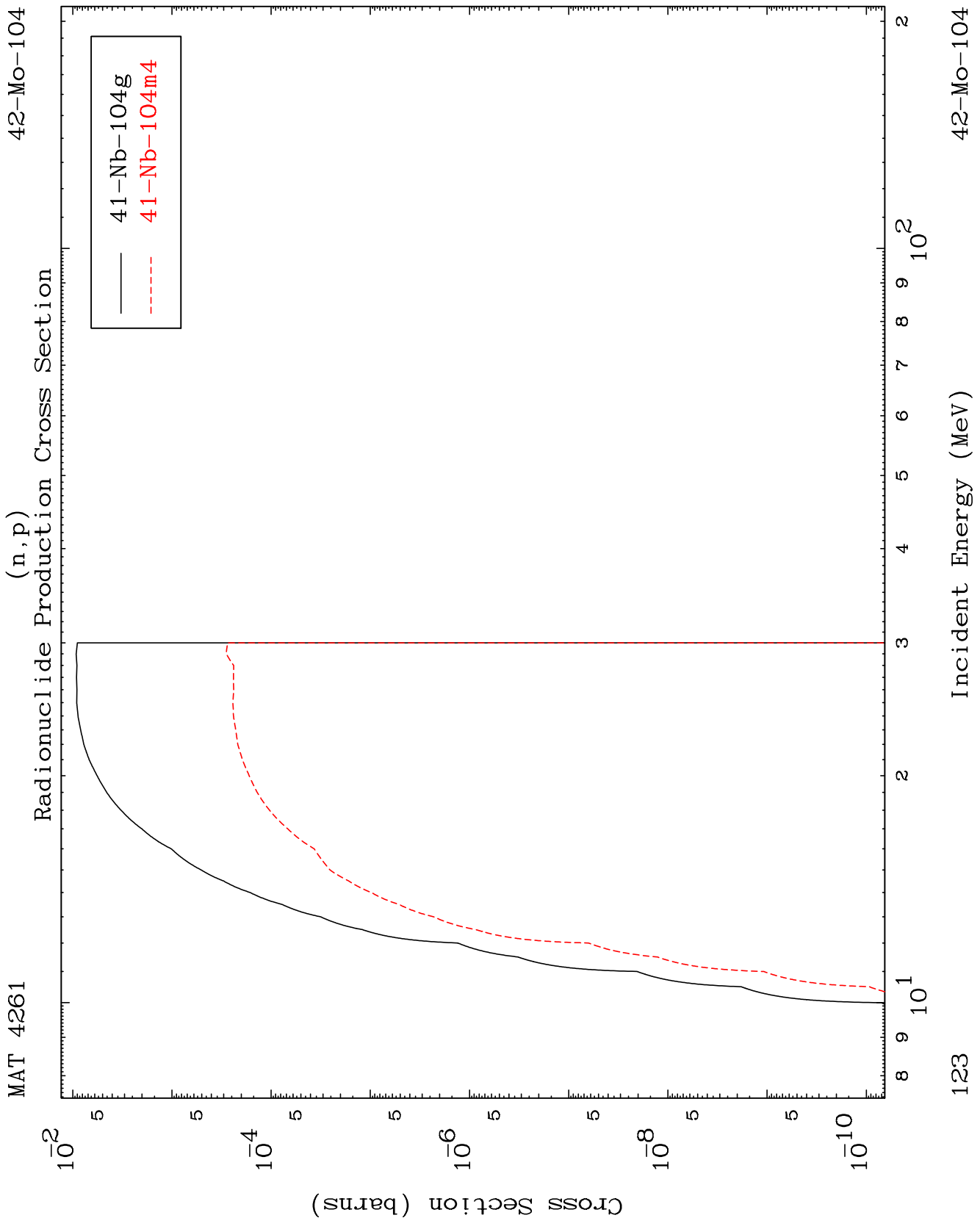
(n,2n) p
Radionuclide Production Cross Section



122

Incident Energy (MeV)

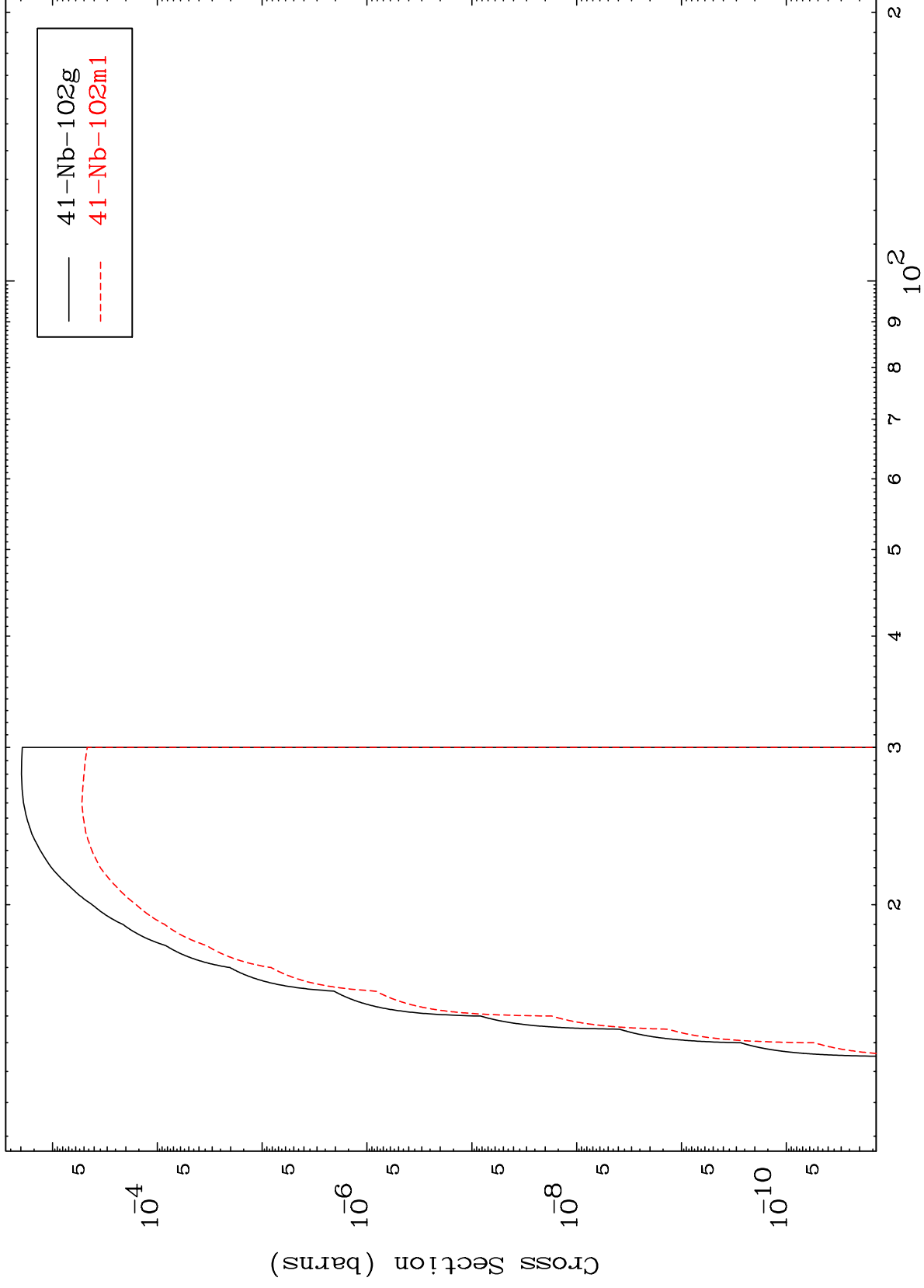
42-Mo-104



MAT 4261

42-Mo-104

(n, t)
Radionuclide Production Cross Section



124

Incident Energy (MeV)

42-Mo-104