

Program EVALPLOT
(Version 2021-1)

by

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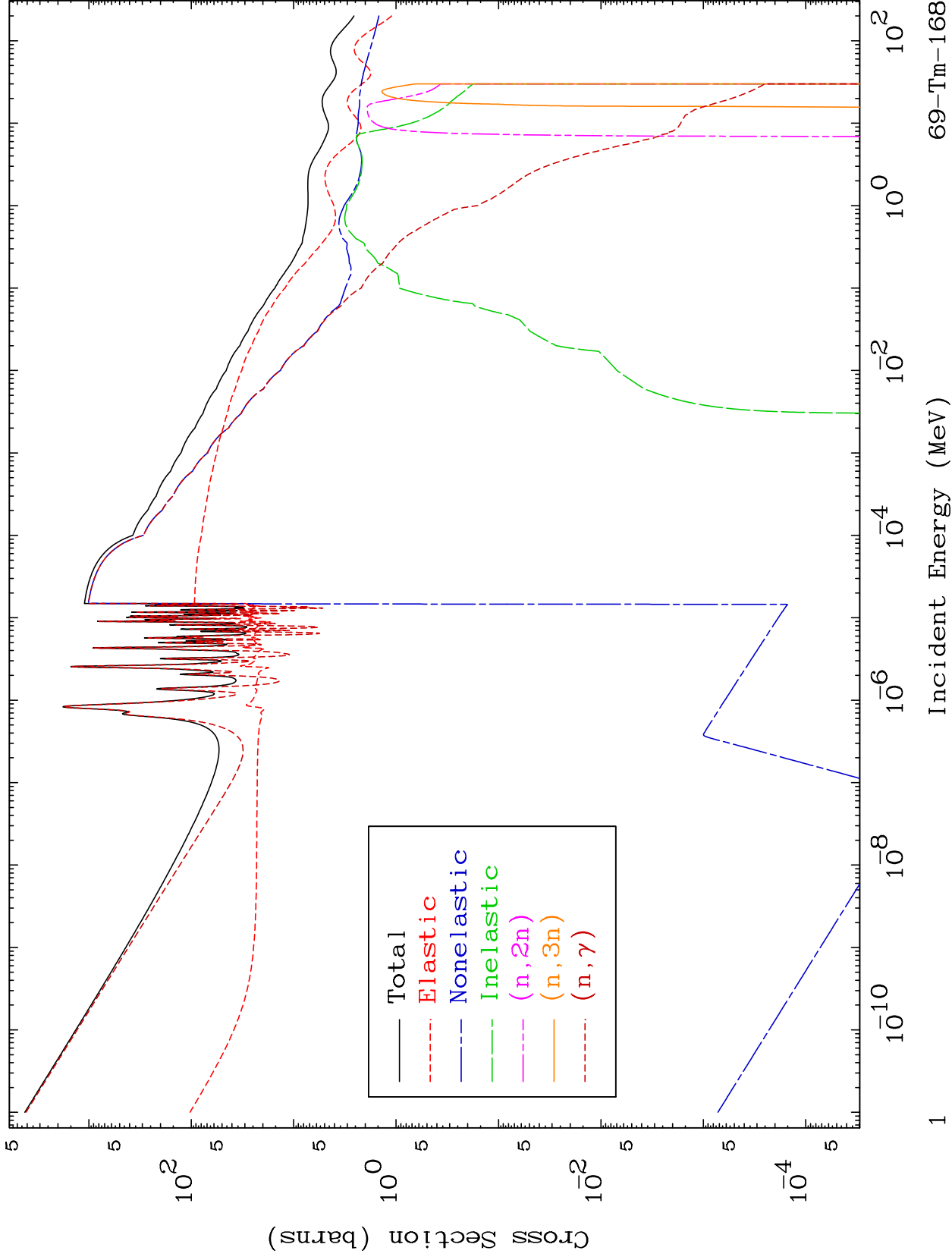
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6922

Neutron Major
293 Kelvin Cross Sections

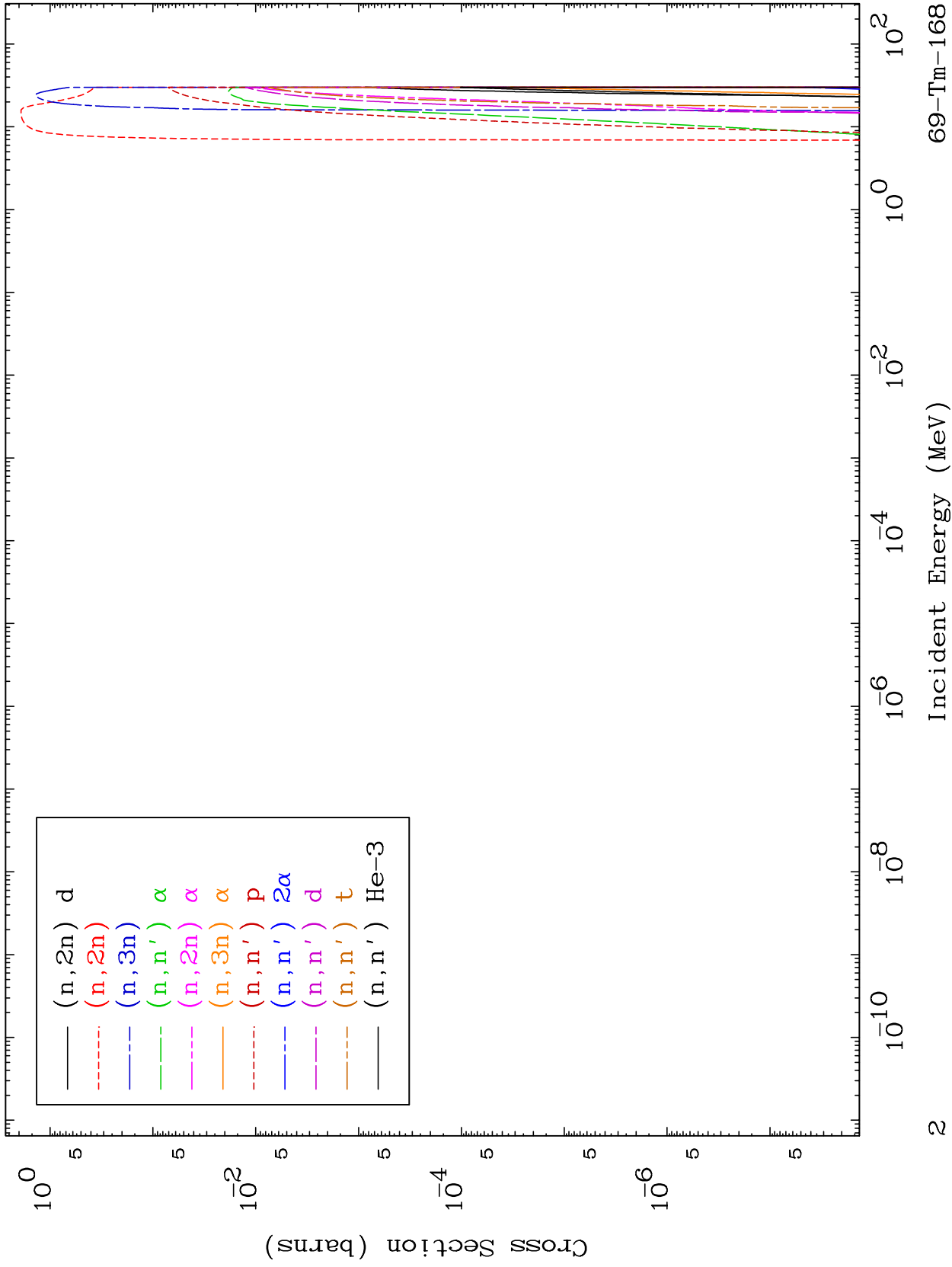
69-Tm-168



MAT 6922

Neutron Absorption
293 Kelvin Cross Sections

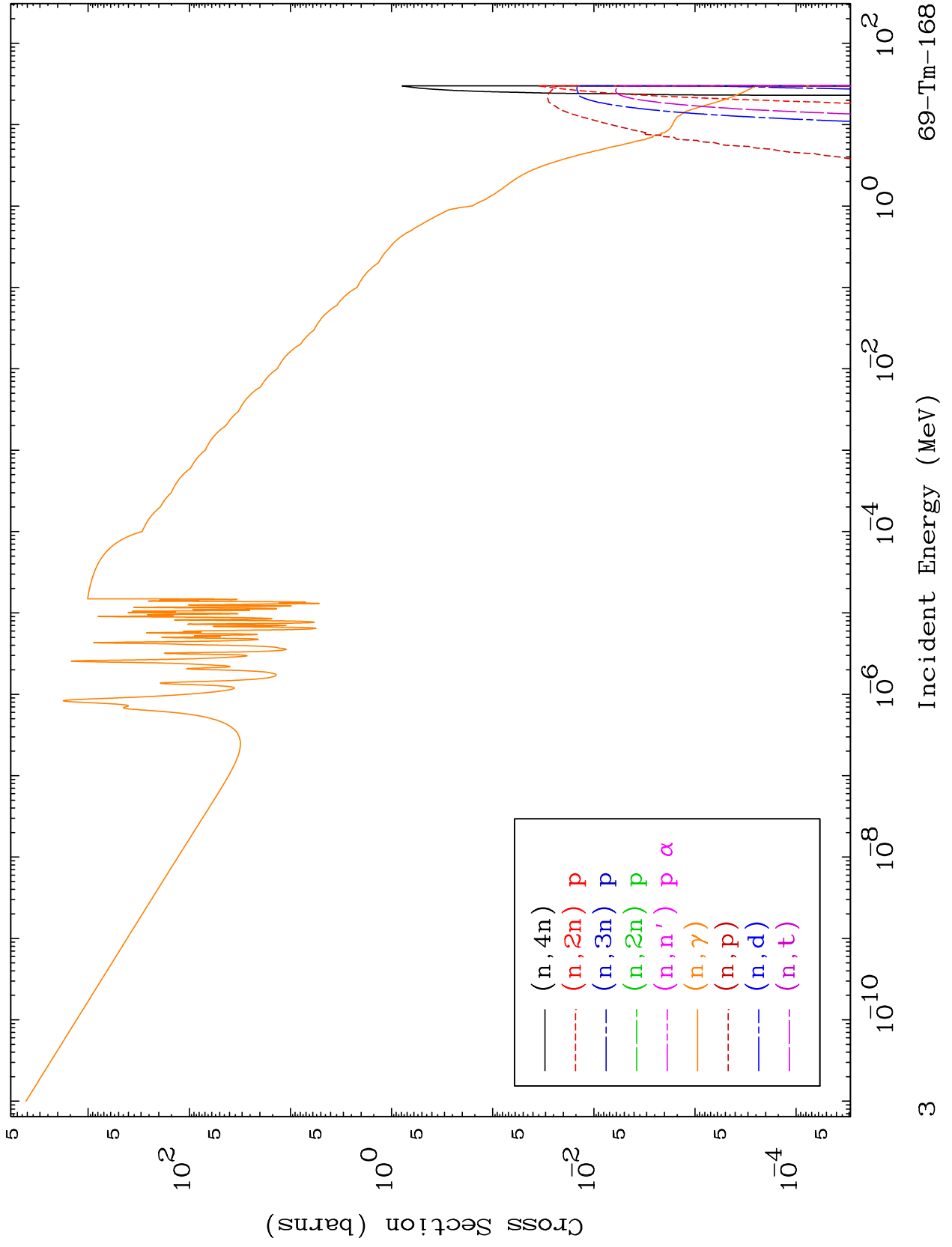
69-Tm-168



MAT 69222

Neutron Absorption
293 Kelvin Cross Sections

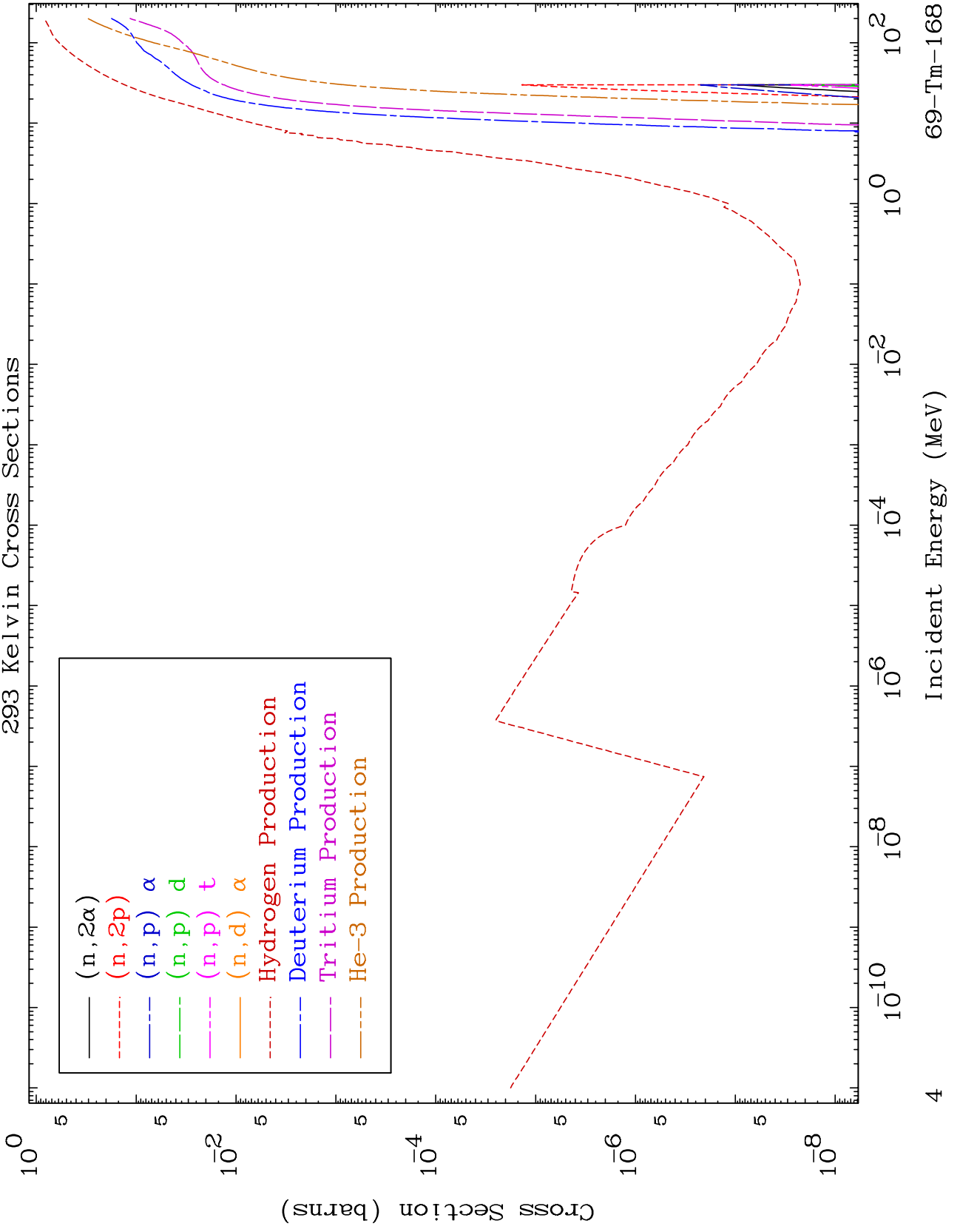
69-Tm-168



MAT 6922

Neutron Absorption
293 Kelvin Cross Sections

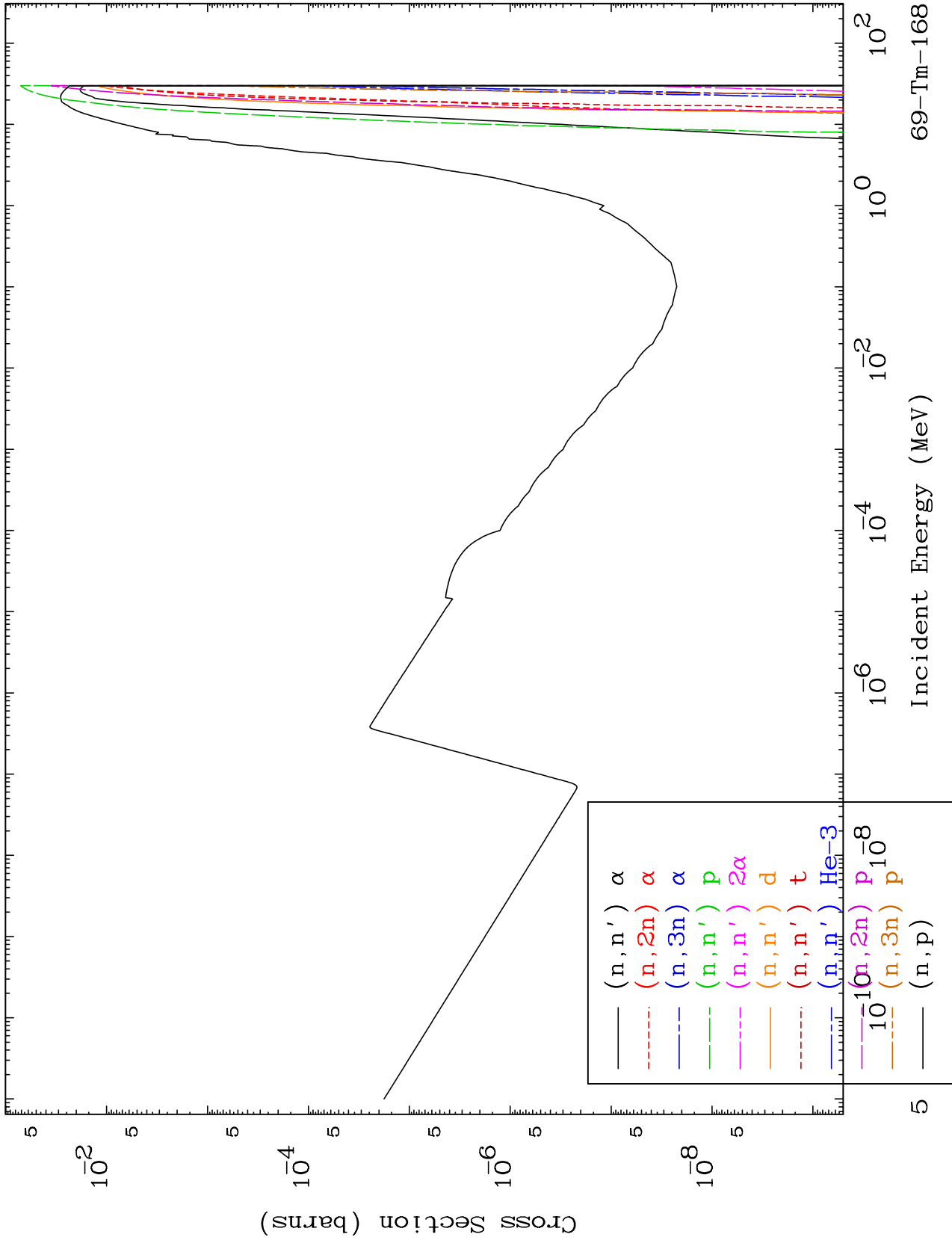
69-Tm-168



MAT 6922

Charged Particle
293 Kelvin Cross Sections

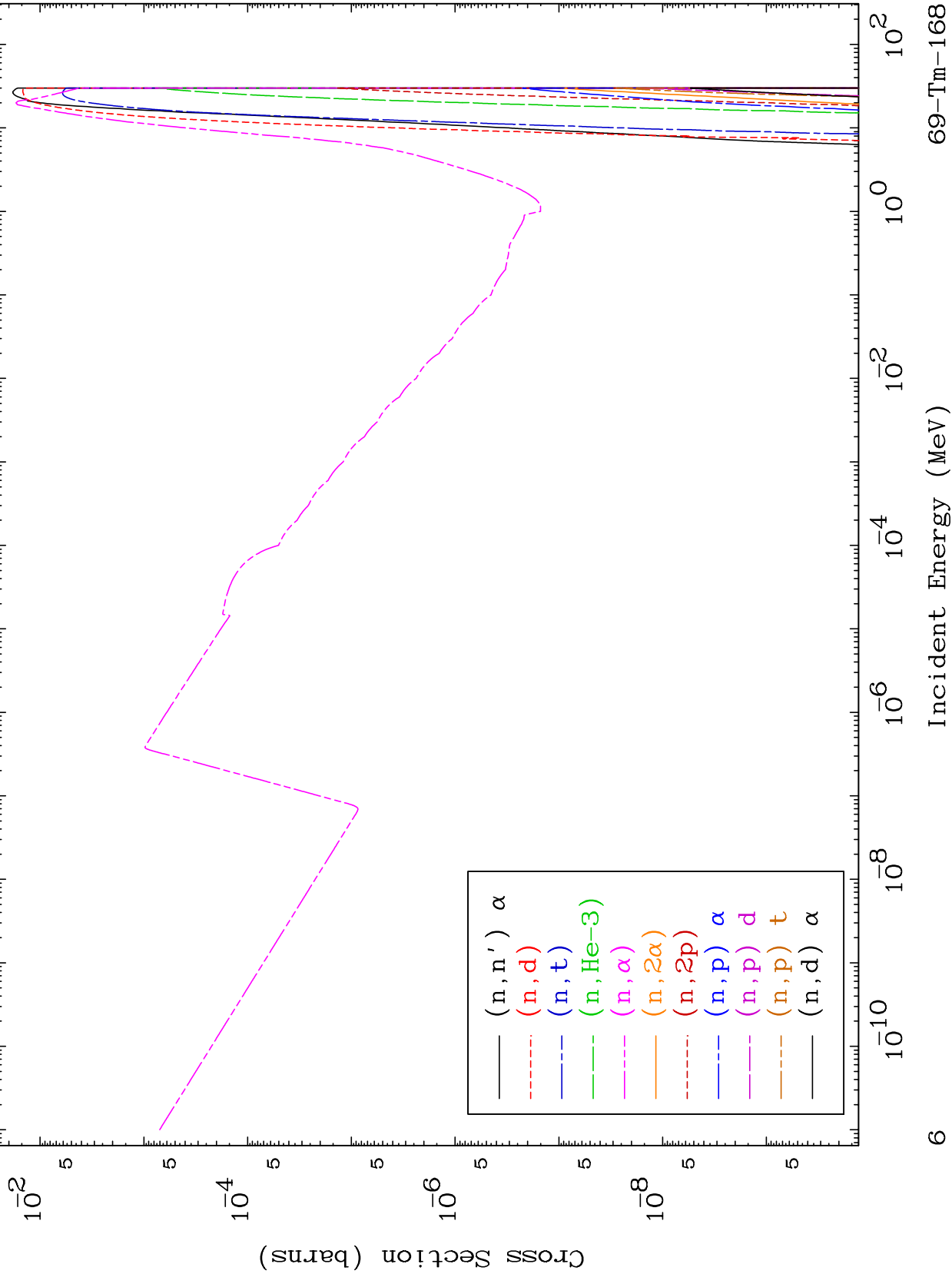
69-Tm-168



MAT 69222

Charged Particle
293 Kelvin Cross Sections

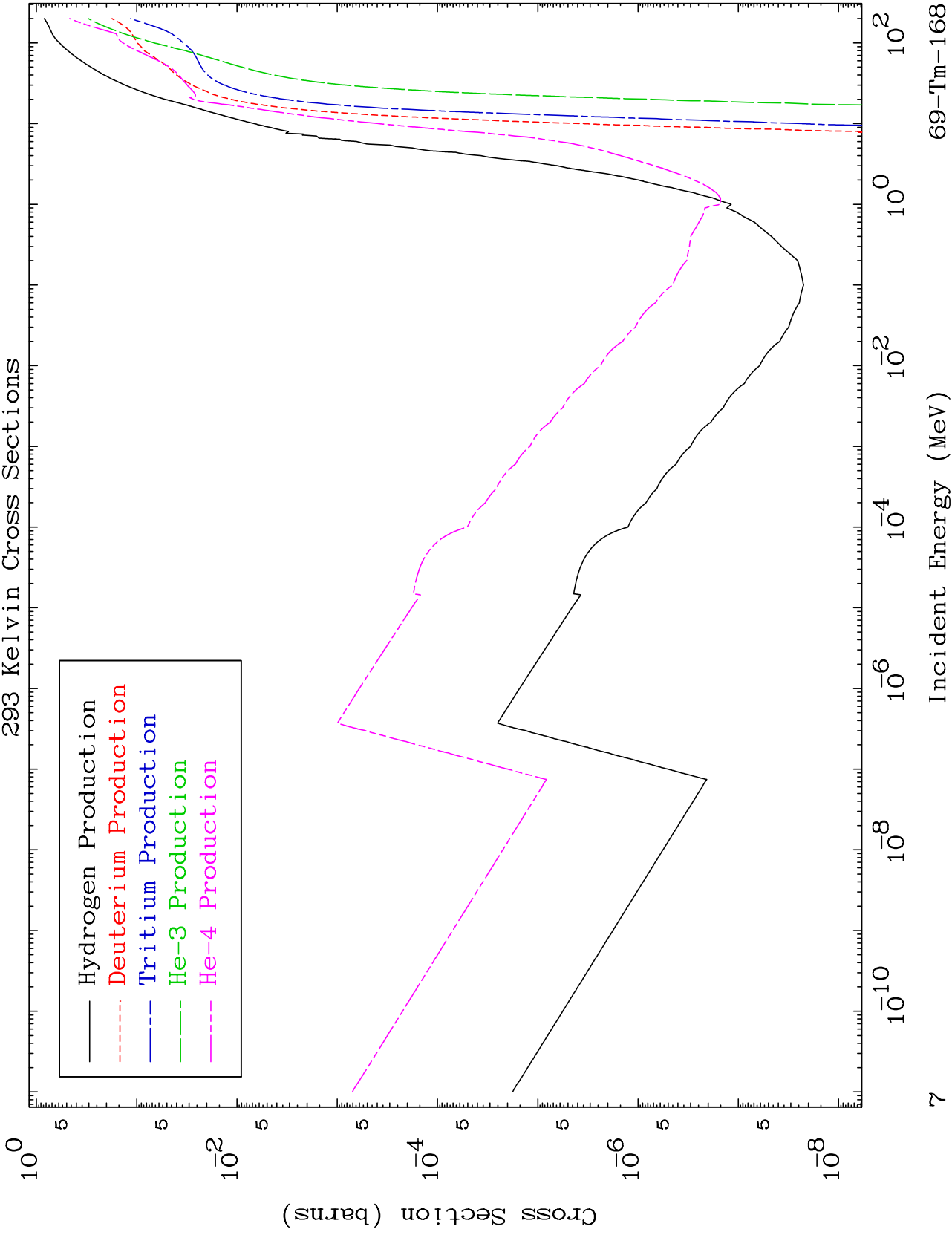
69-Tm-168



MAT 6922

Particle Production
293 Kelvin Cross Sections

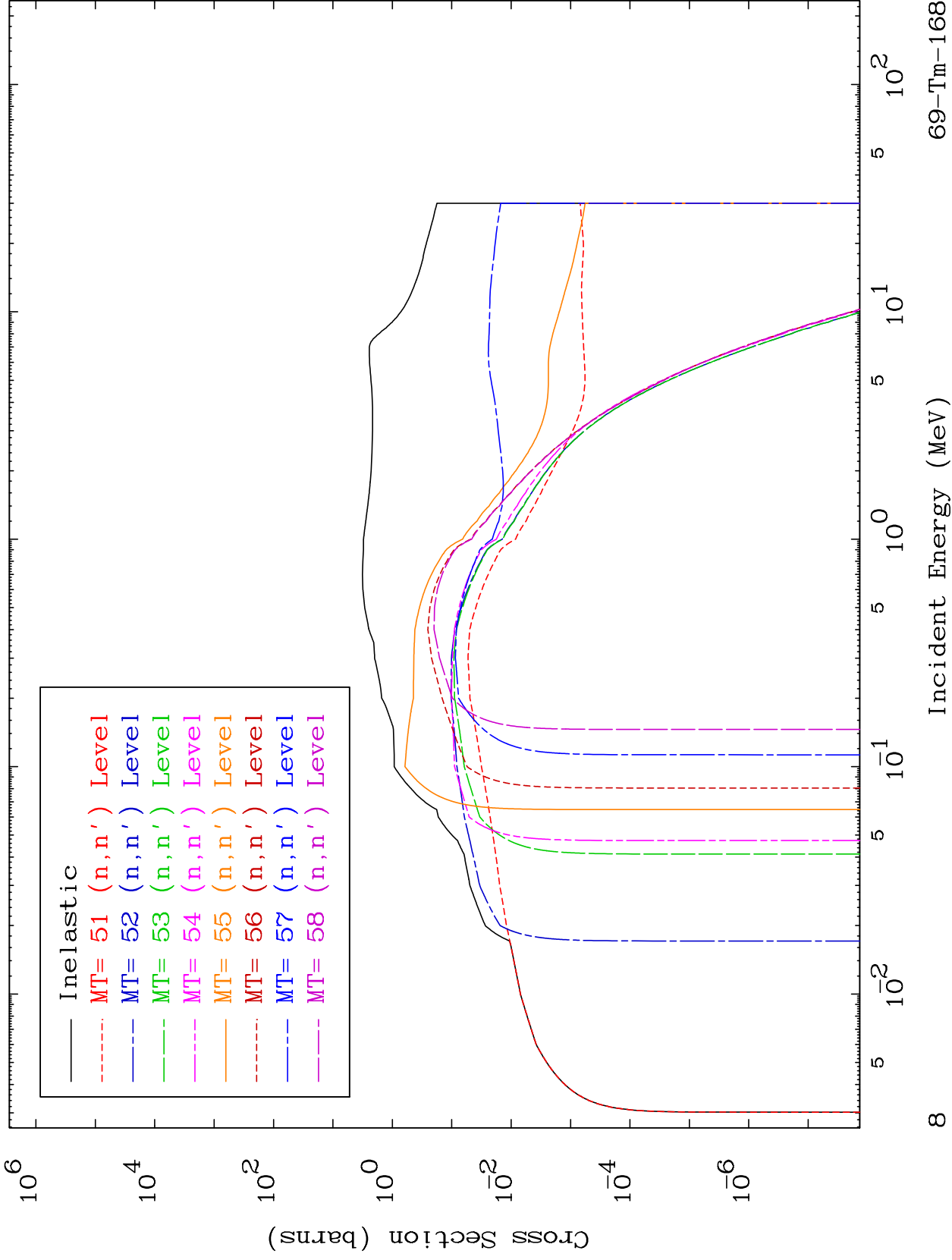
69-Tm-168



MAT 6922

(n,n') Levels
293 Kelvin Cross Sections

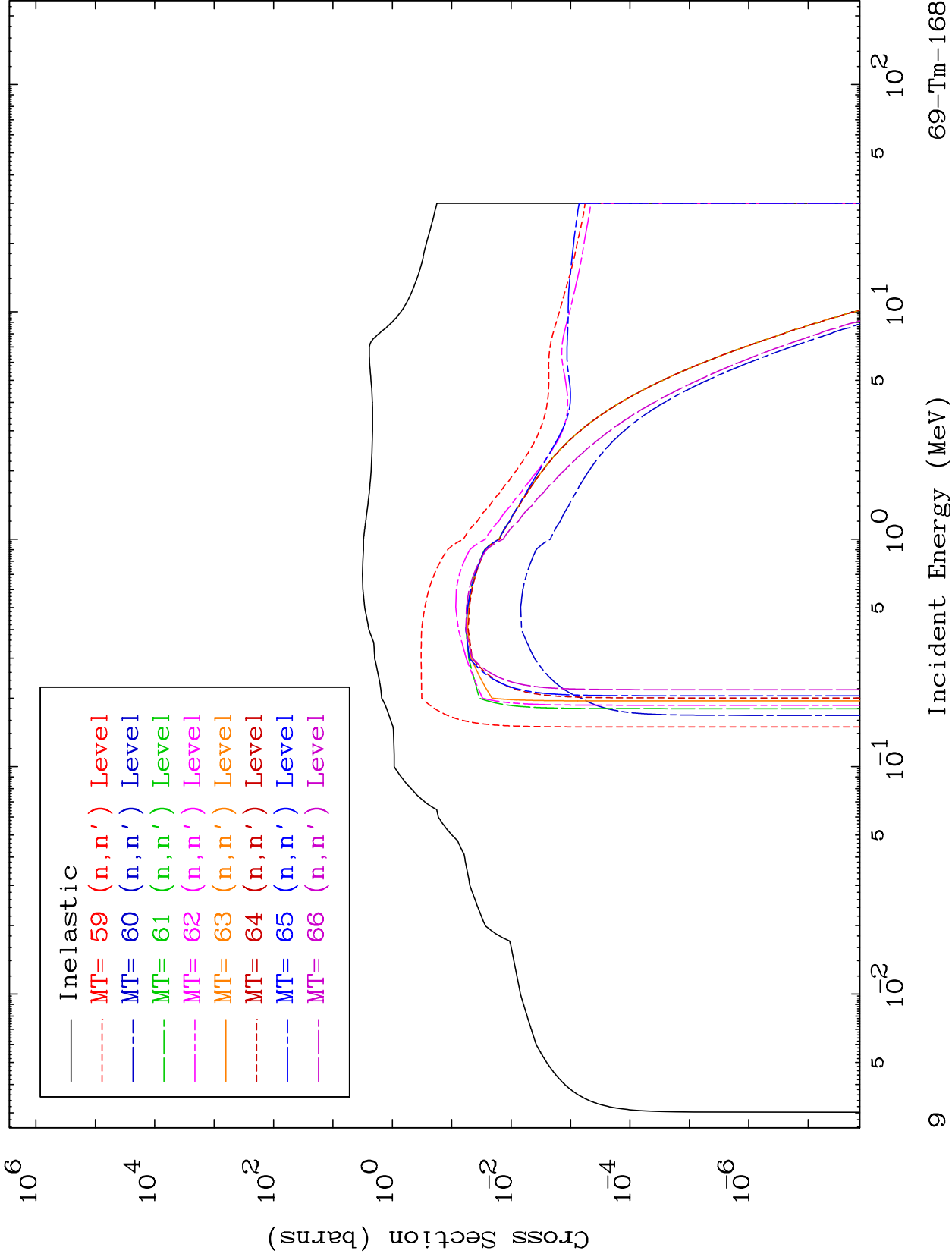
69-Tm-168



MAT 6922

(n,n') Levels
293 Kelvin Cross Sections

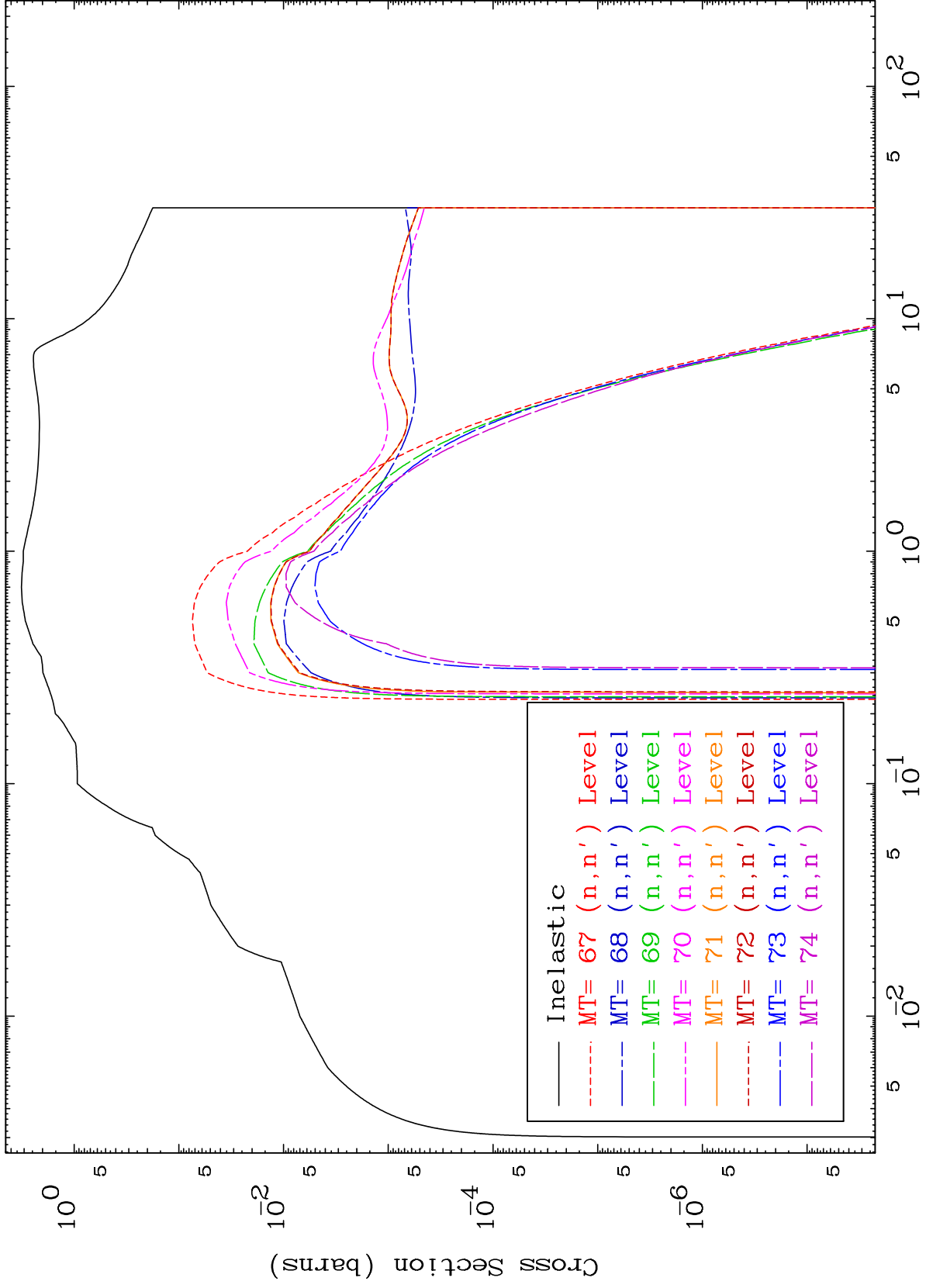
69-Tm-168



MAT 6922

(n,n') Levels
293 Kelvin Cross Sections

69-Tm-168



10

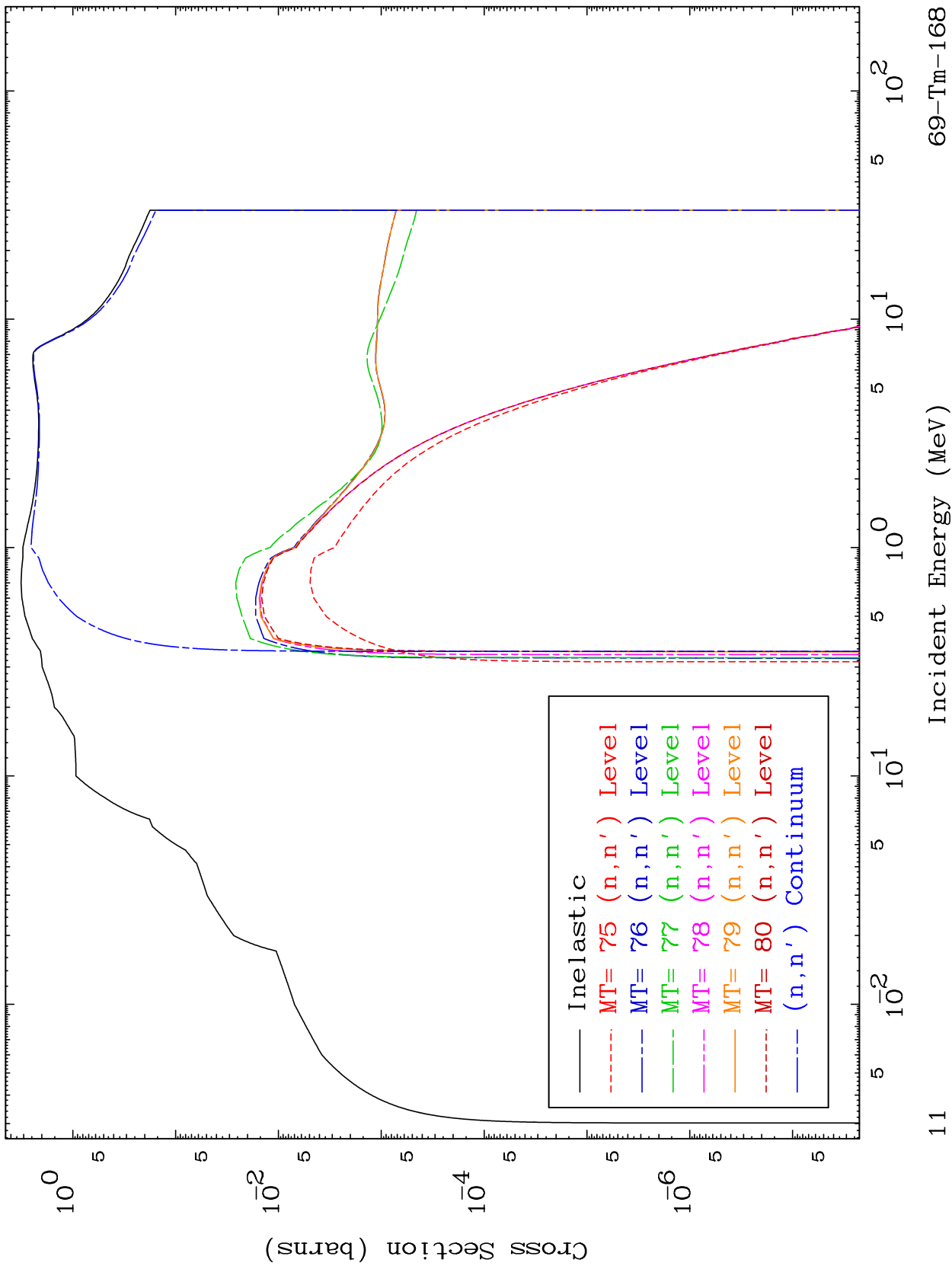
Incident Energy (MeV)

69-Tm-168

MAT 69222

69-Tm-168

(n,n') Levels
293 Kelvin Cross Sections

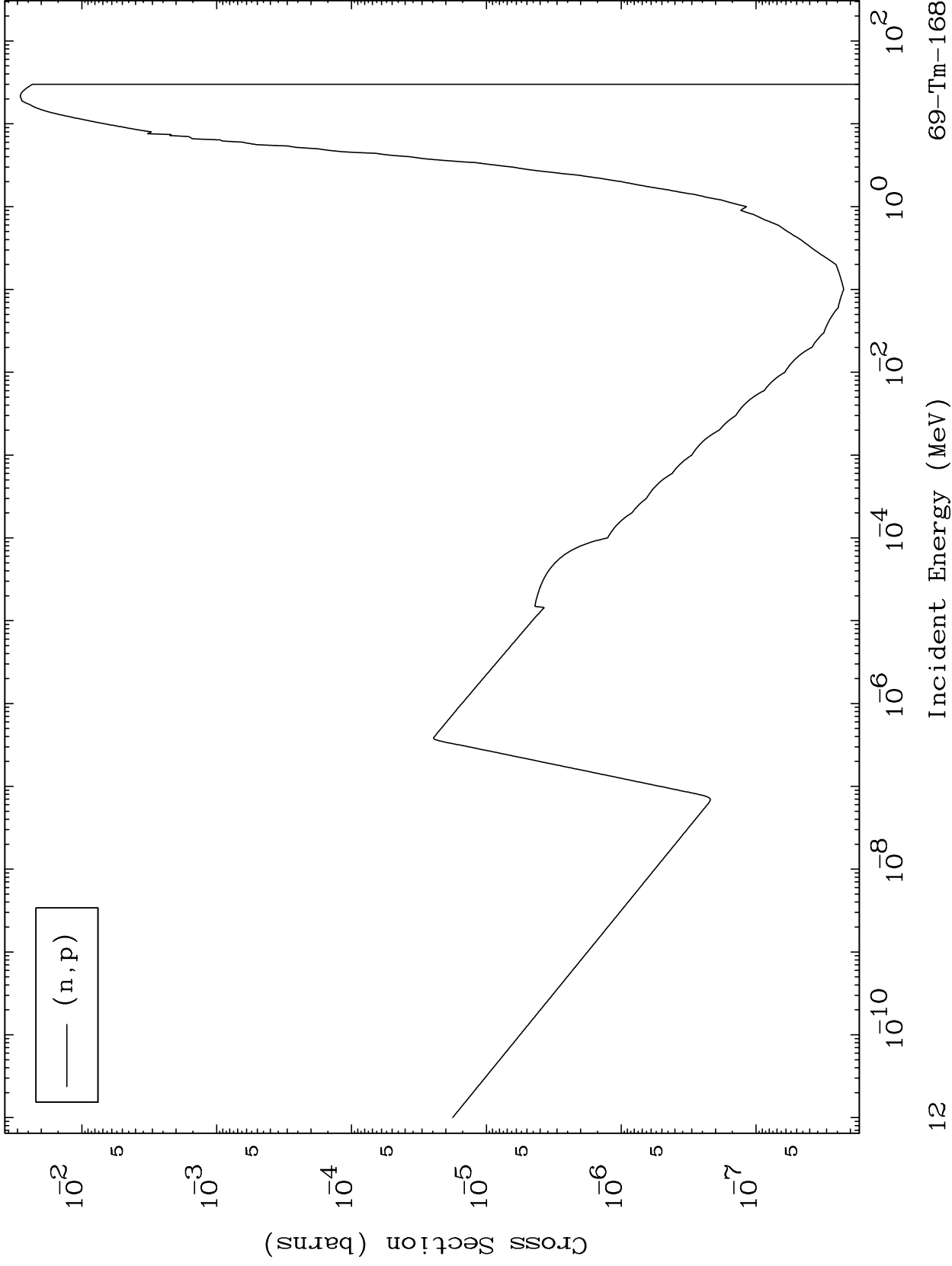


69-Tm-168

MAT 6922

(n,p) Levels
293 Kelvin Cross Sections

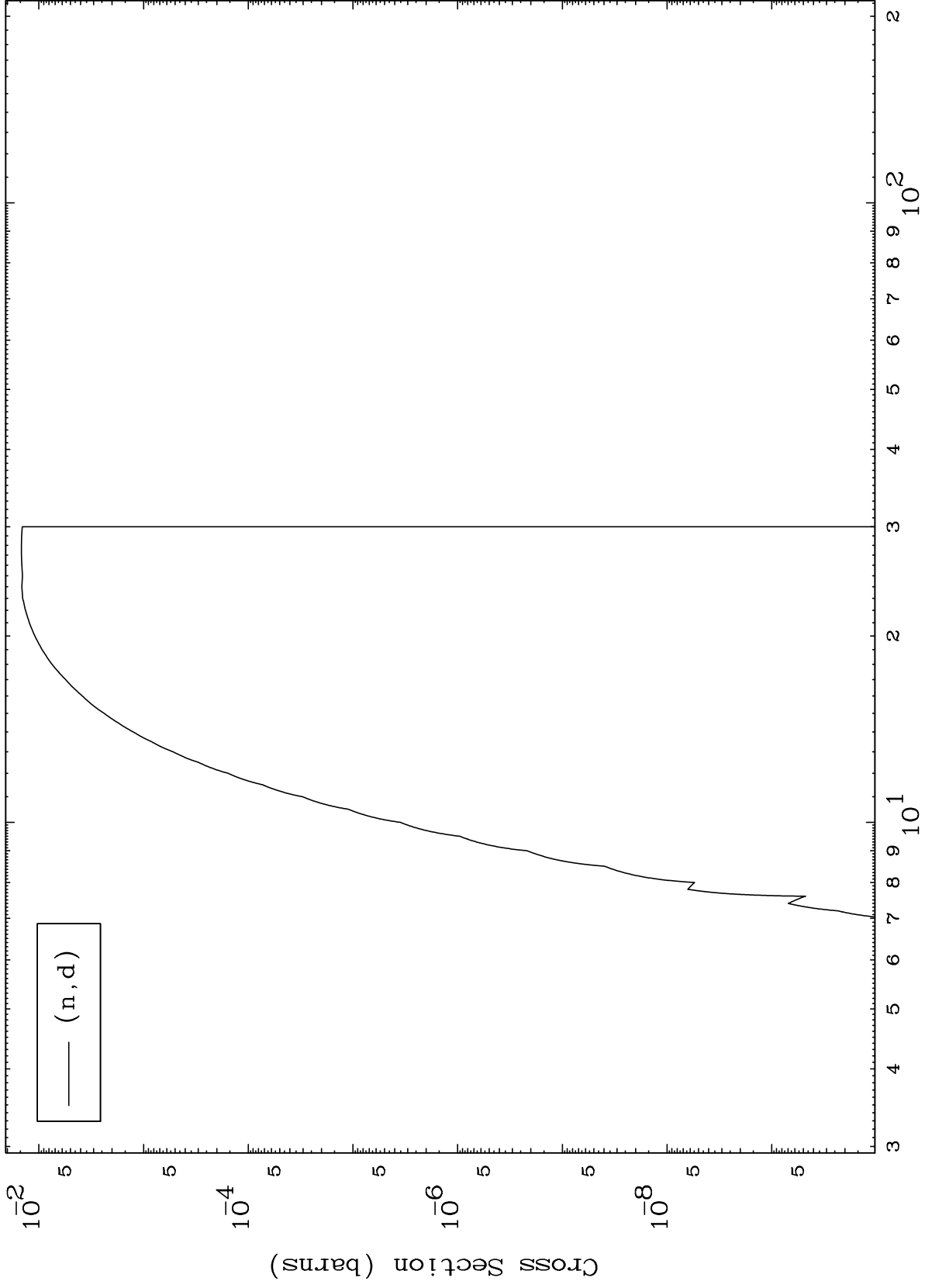
69-Tm-168



MAT 6922

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-168



13

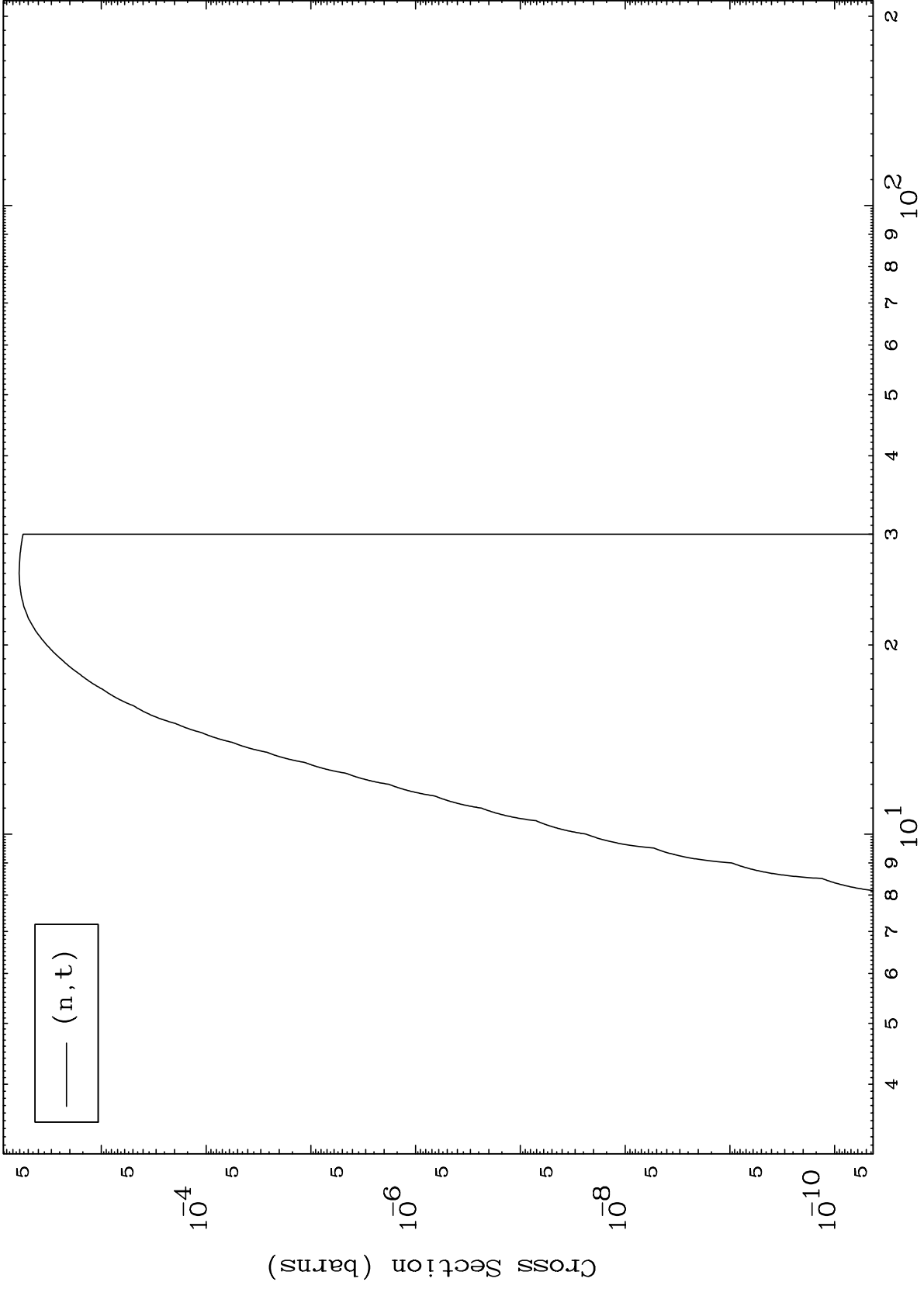
Incident Energy (MeV)

69-Tm-168

MAT 6922

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-168



14

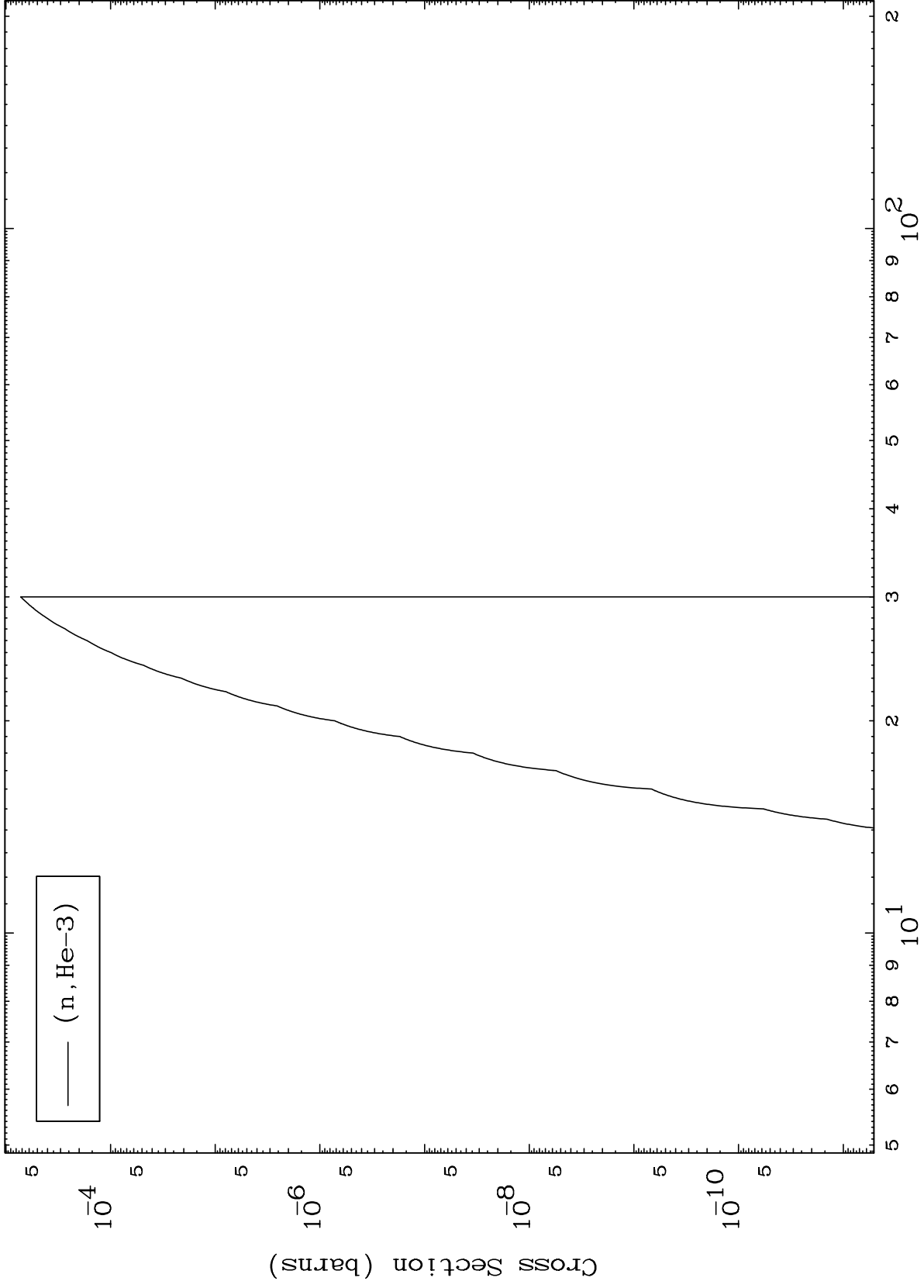
Incident Energy (MeV)

69-Tm-168

MAT 6922

(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-168



15

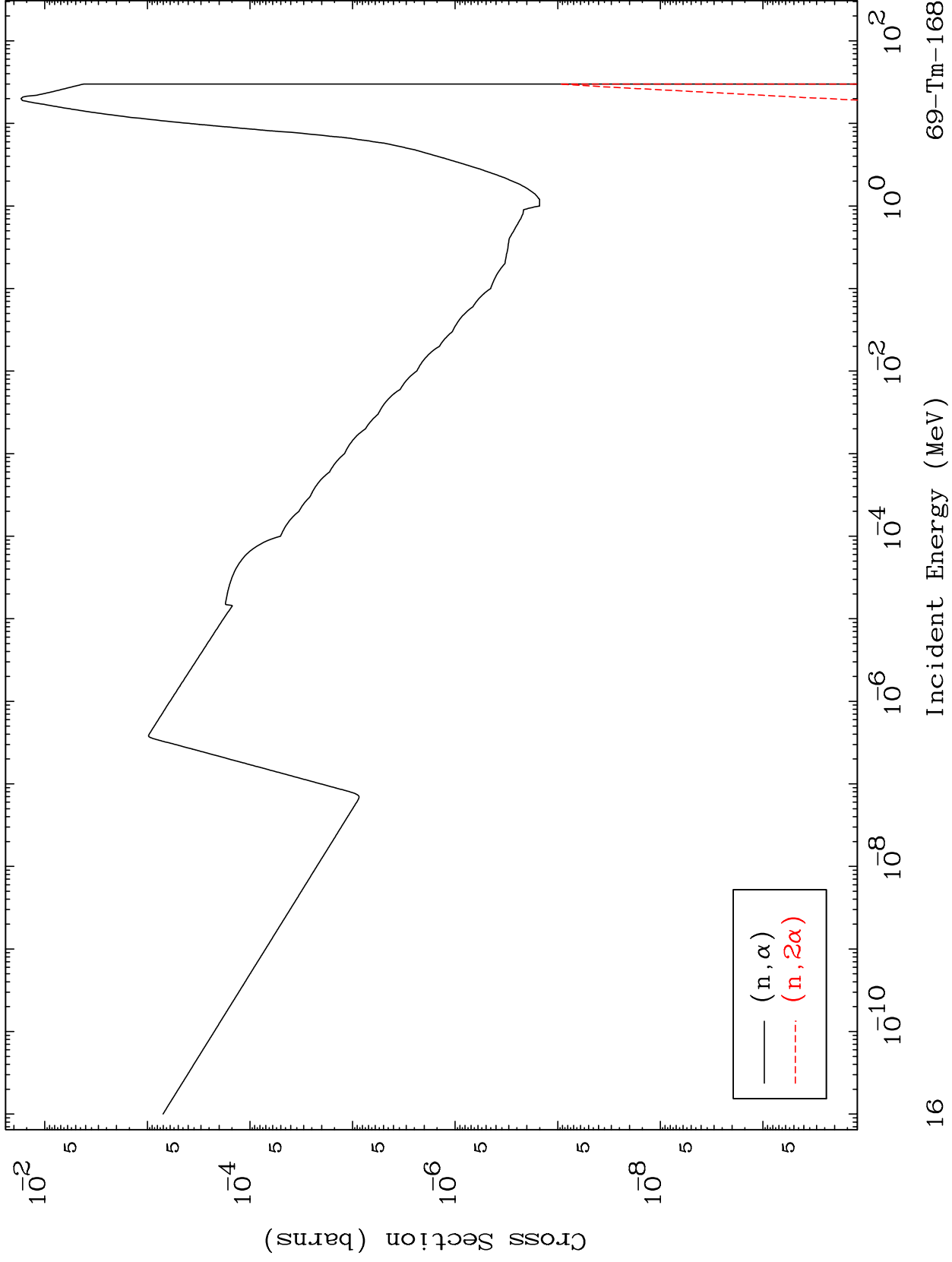
Incident Energy (MeV)

69-Tm-168

MAT 6922

(n, α) Levels
293 Kelvin Cross Sections

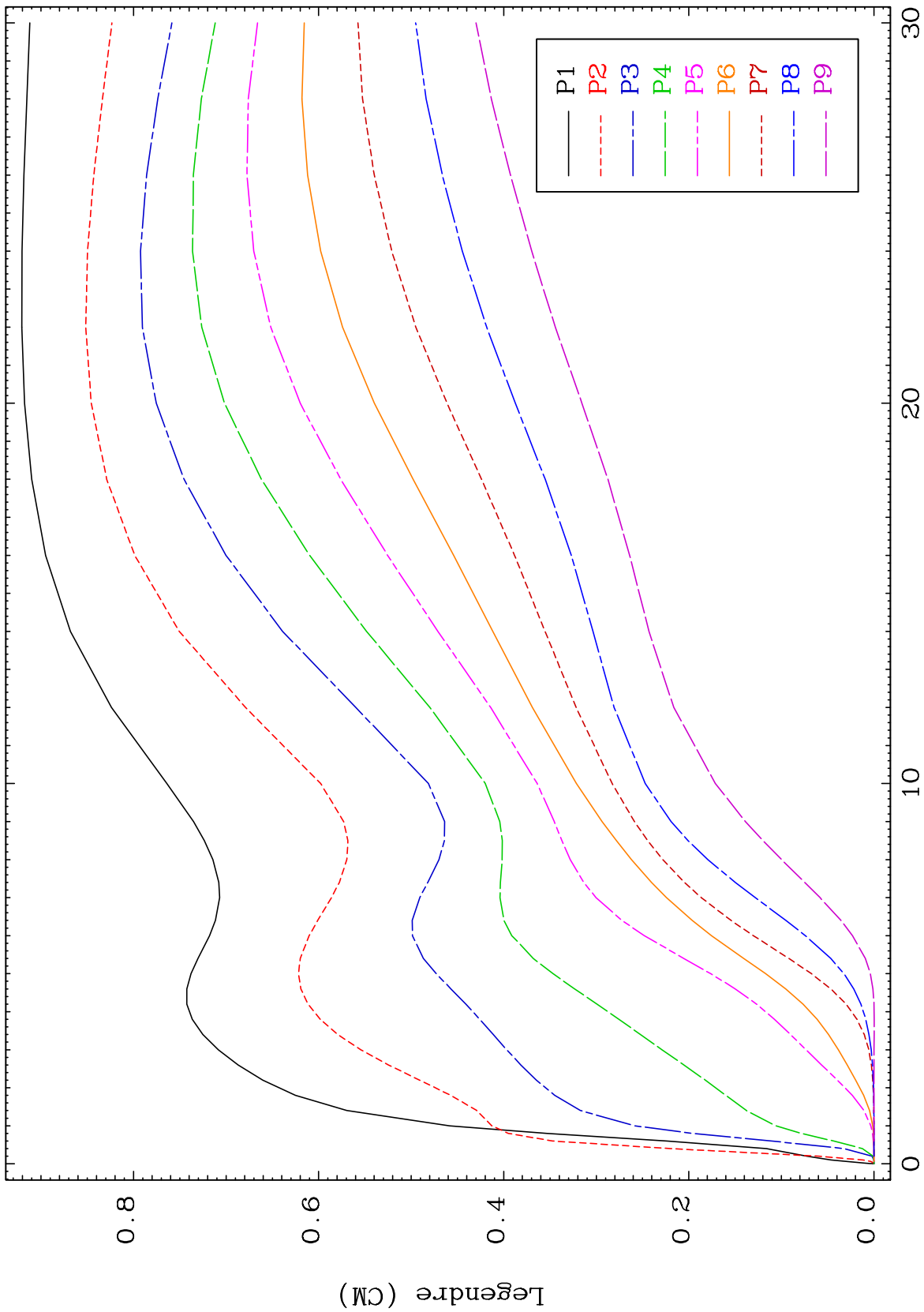
69-Tm-168



MAT 6922

69-Tm-168

Elastic Legendre Coefficients



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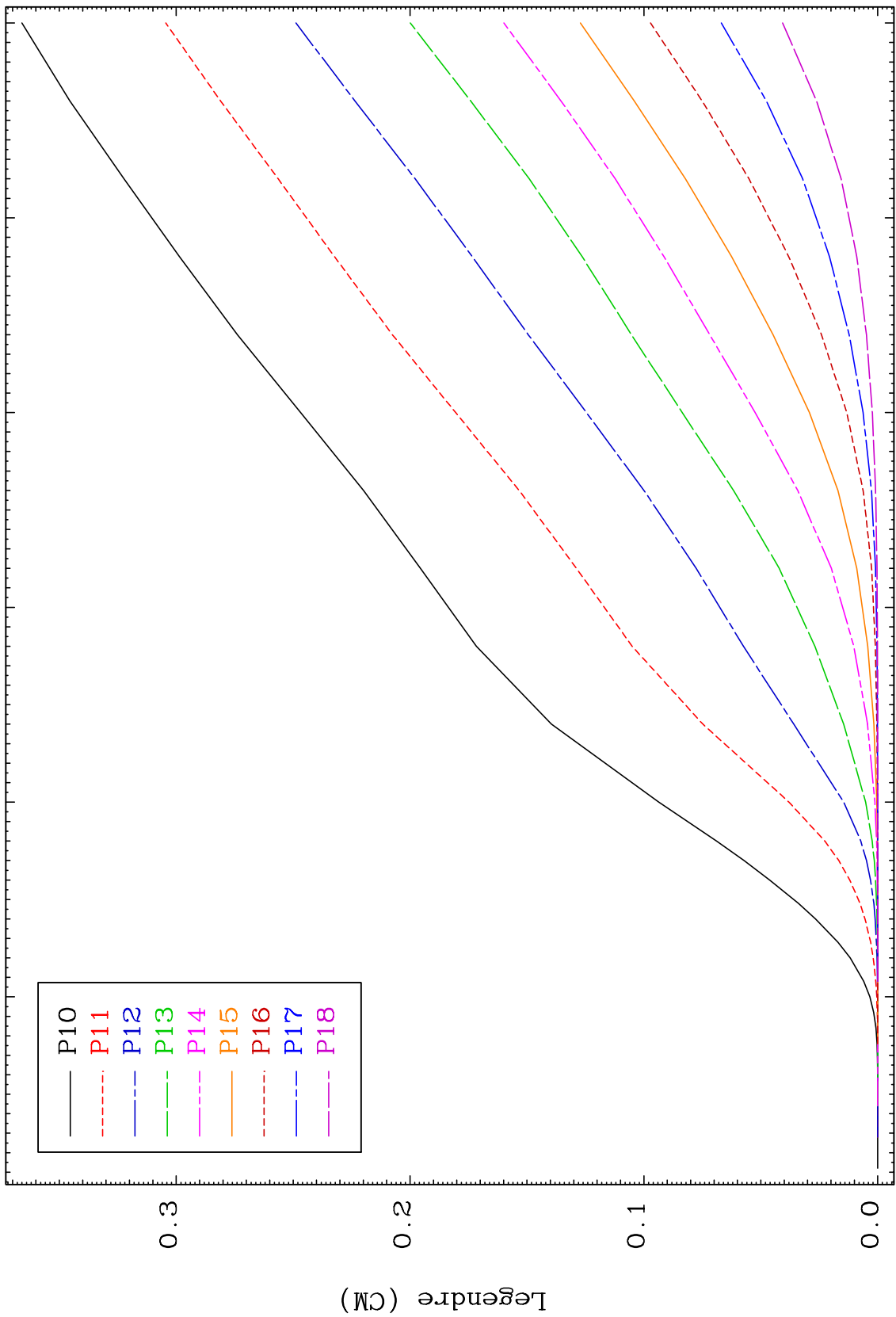
Incident Energy (MeV)

69-Tm-168

MAT 6922

Elastic Legendre Coefficients

69-Tm-168



18

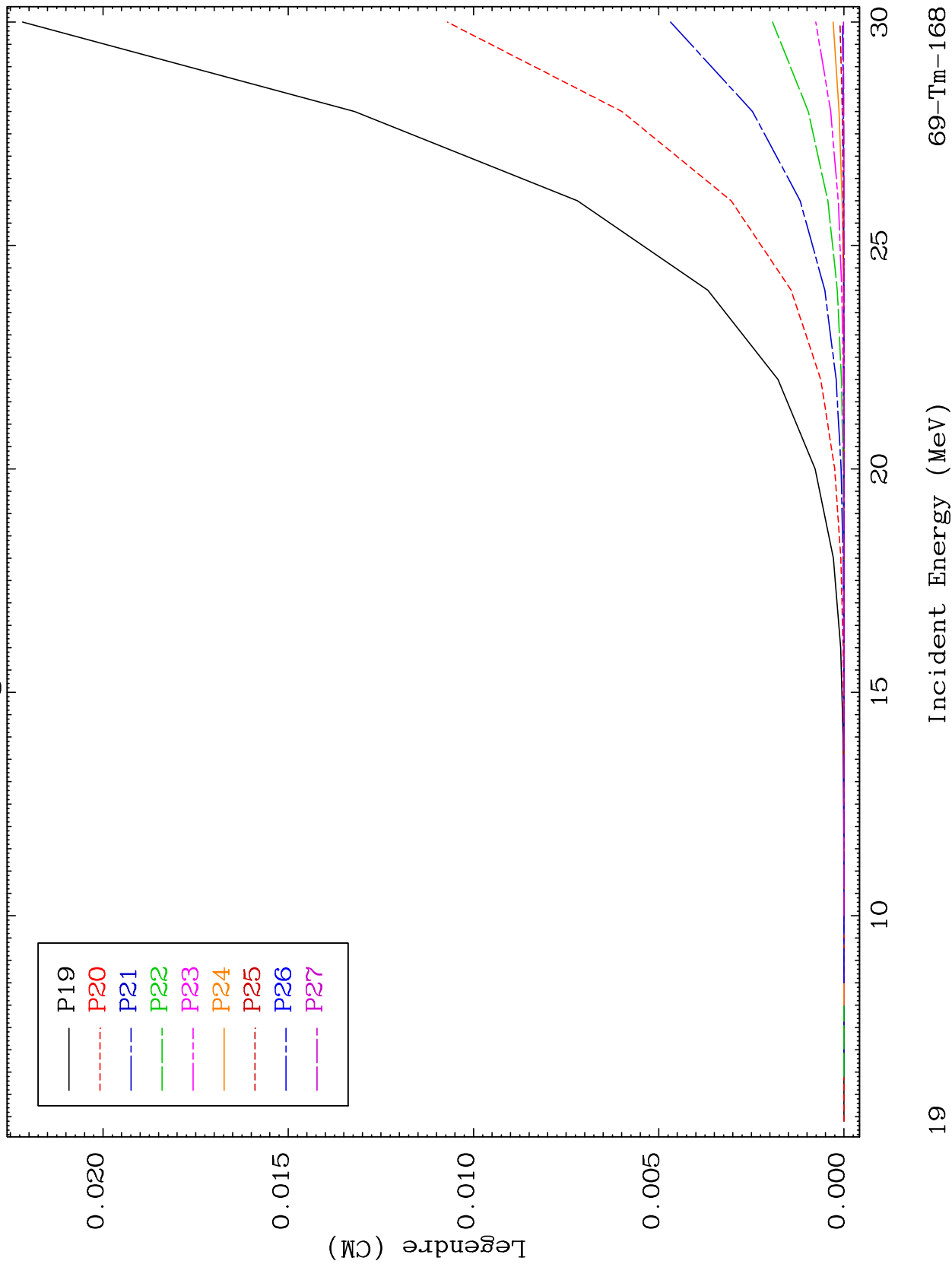
Incident Energy (MeV)

69-Tm-168

MAT 6922

Elastic Legendre Coefficients

69-Tm-168



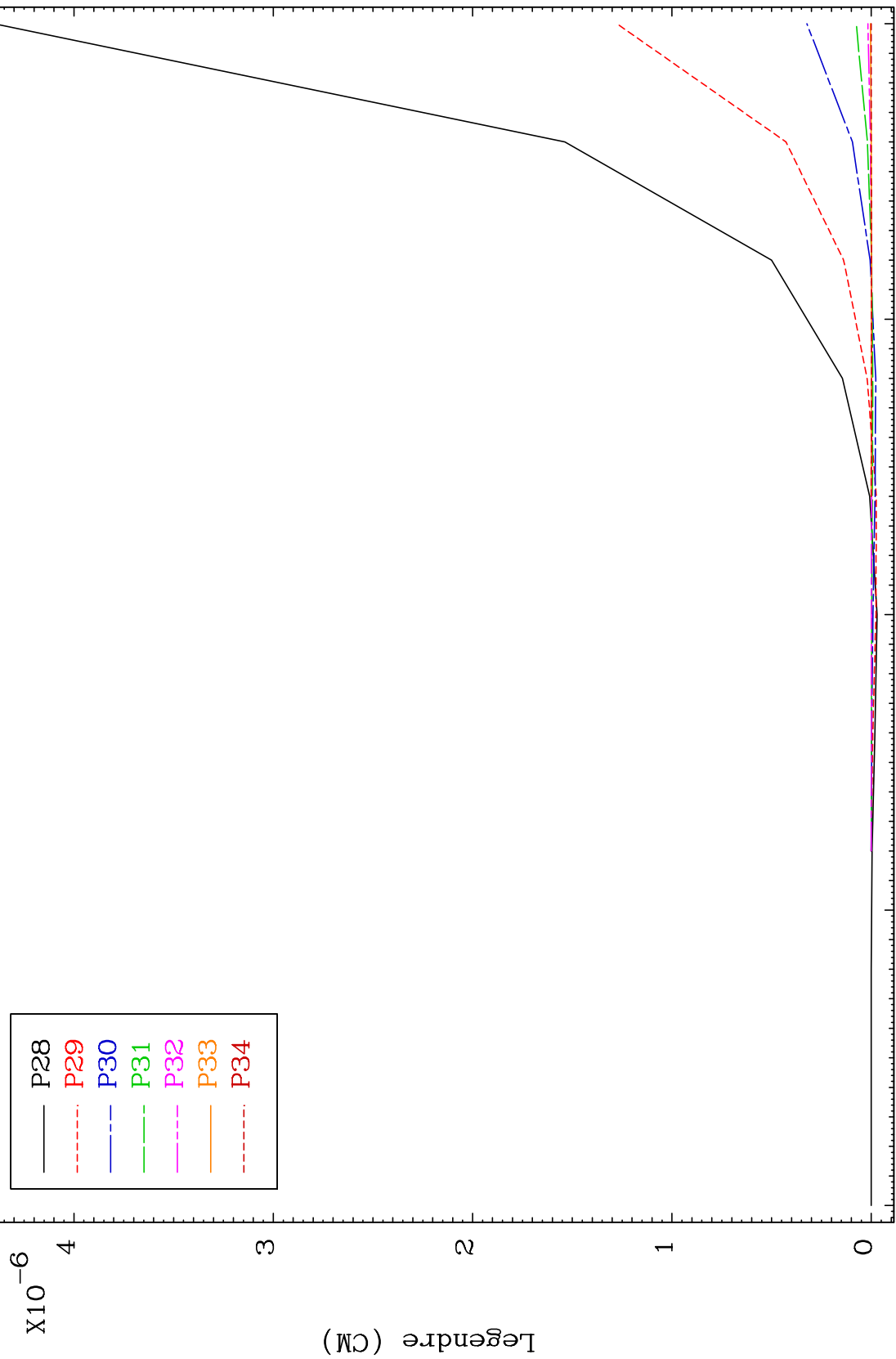
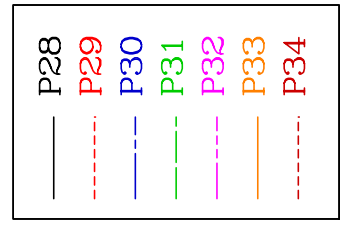
19

69-Tm-168

MAT 6922

Elastic
Legendre Coefficients

69-Tm-168



69-Tm-168

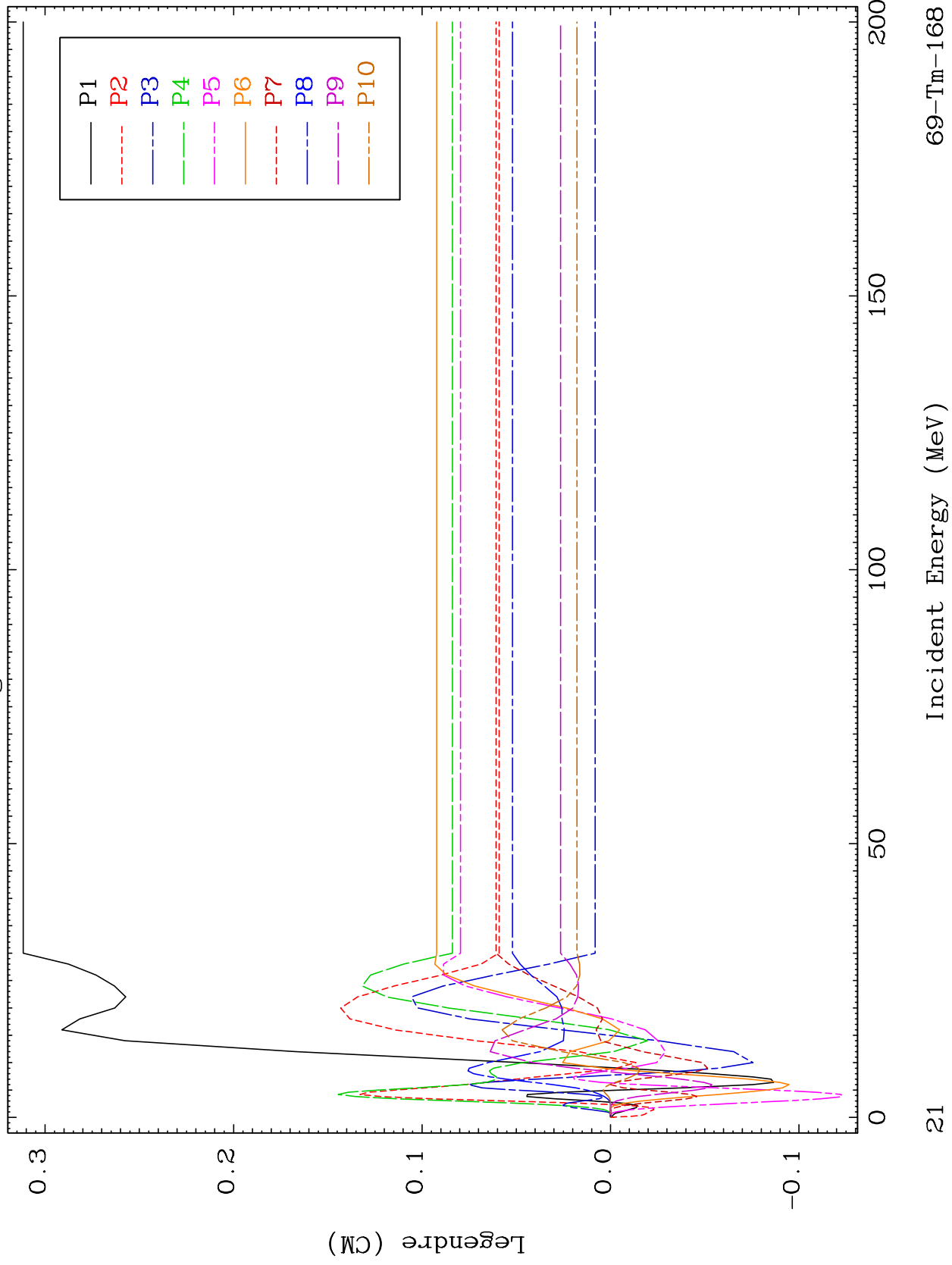
Incident Energy (MeV)

20

MAT 6922

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

69-Tm-168



21

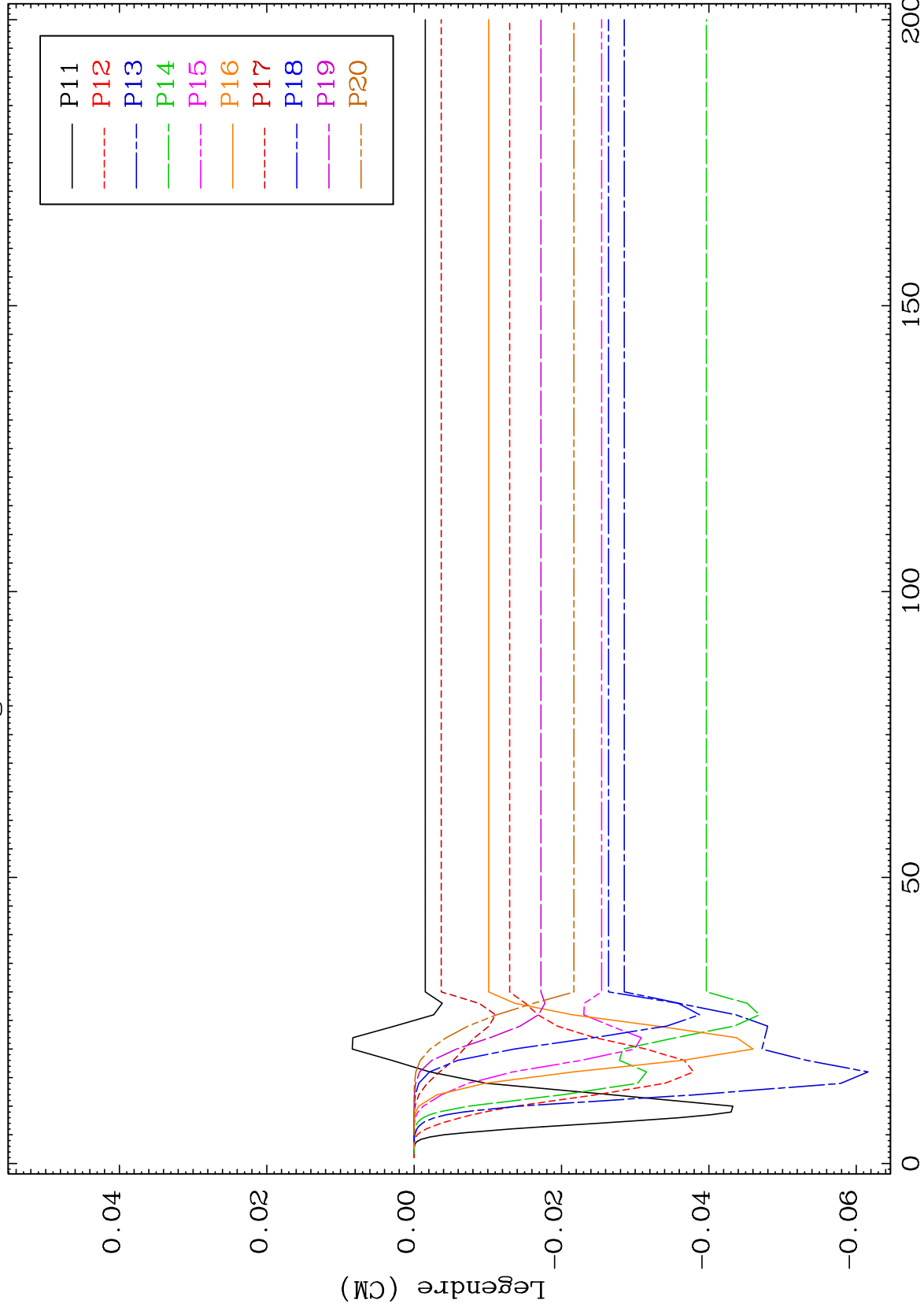
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

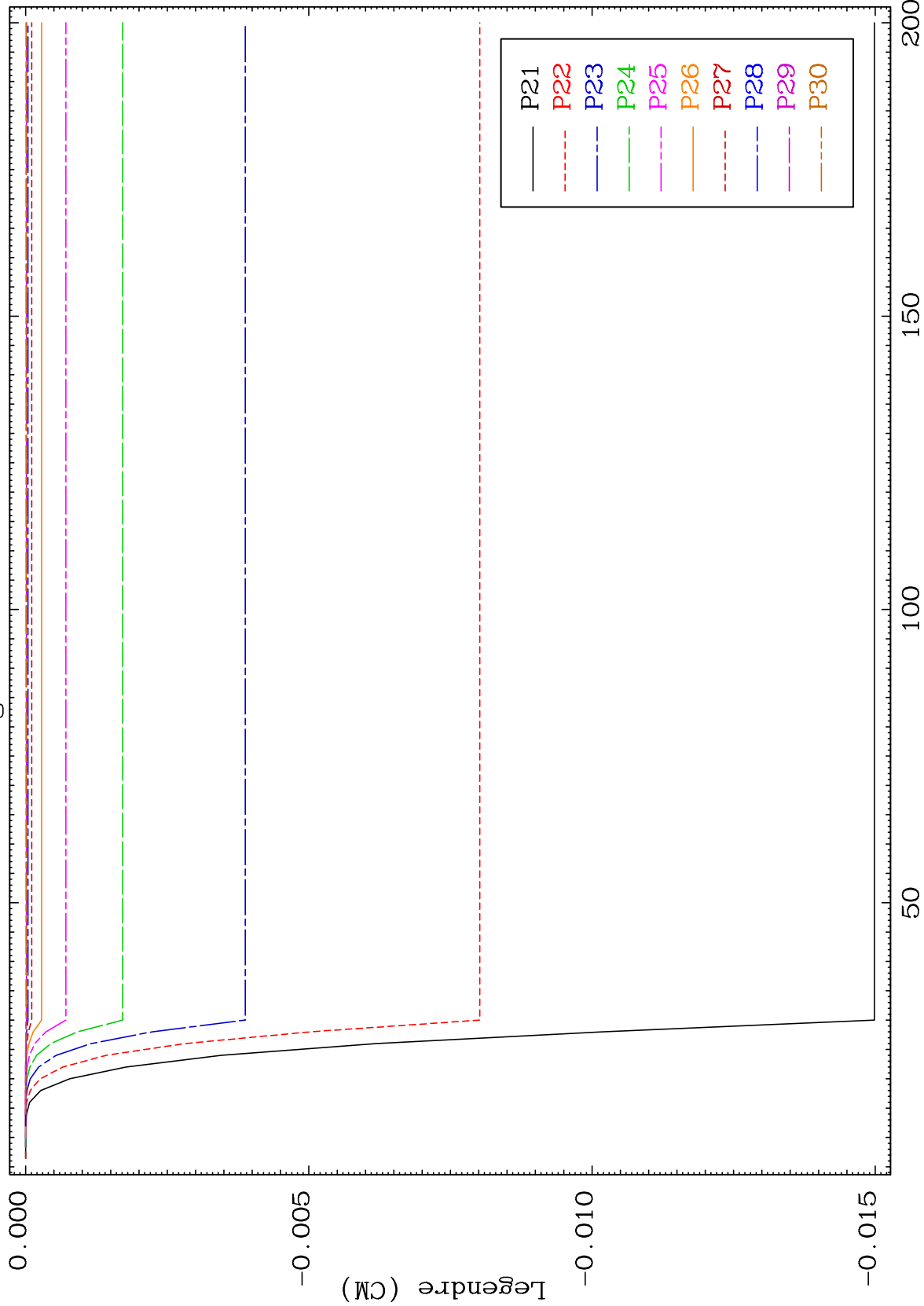
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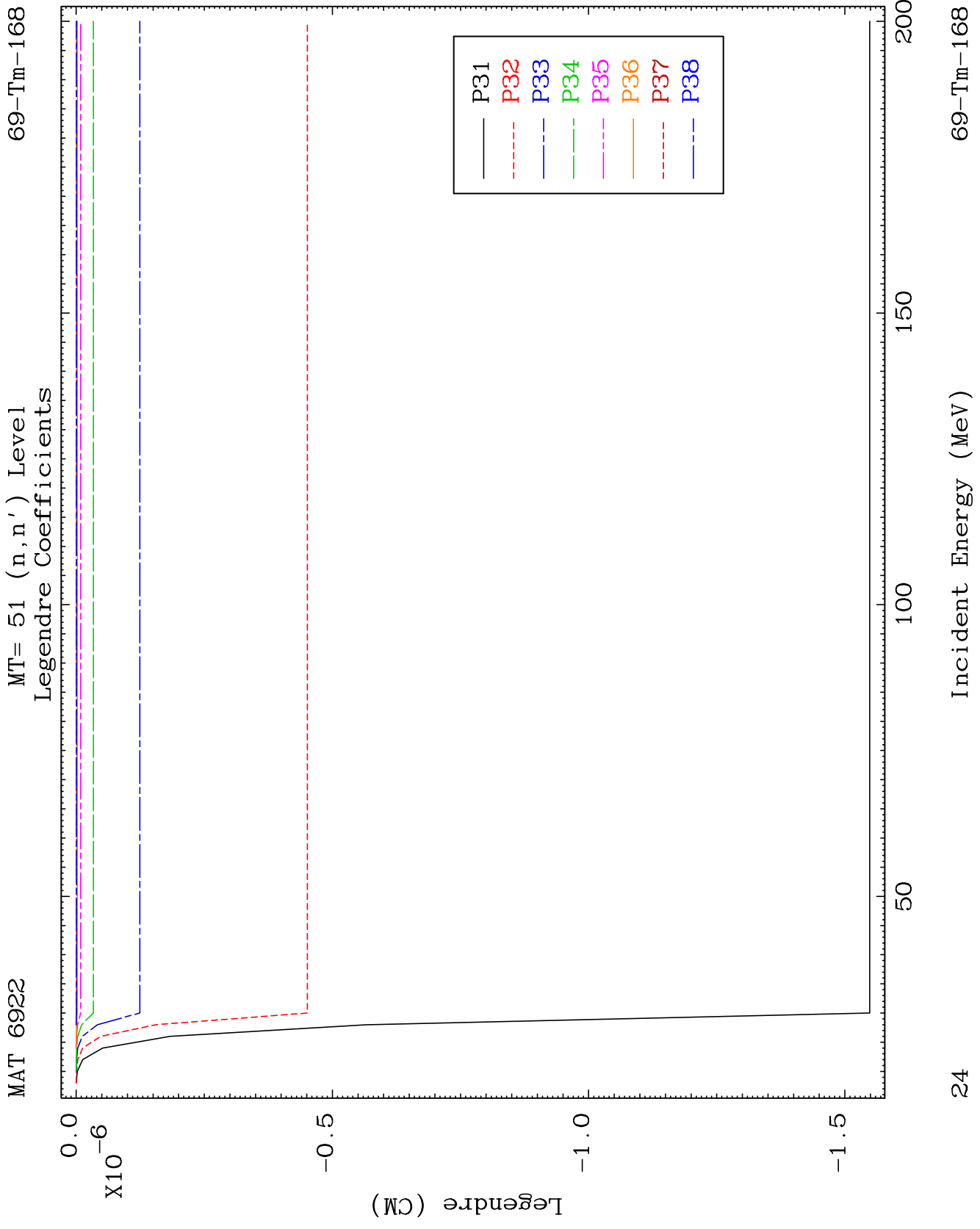


22

Incident Energy (MeV)

69-Tm-168

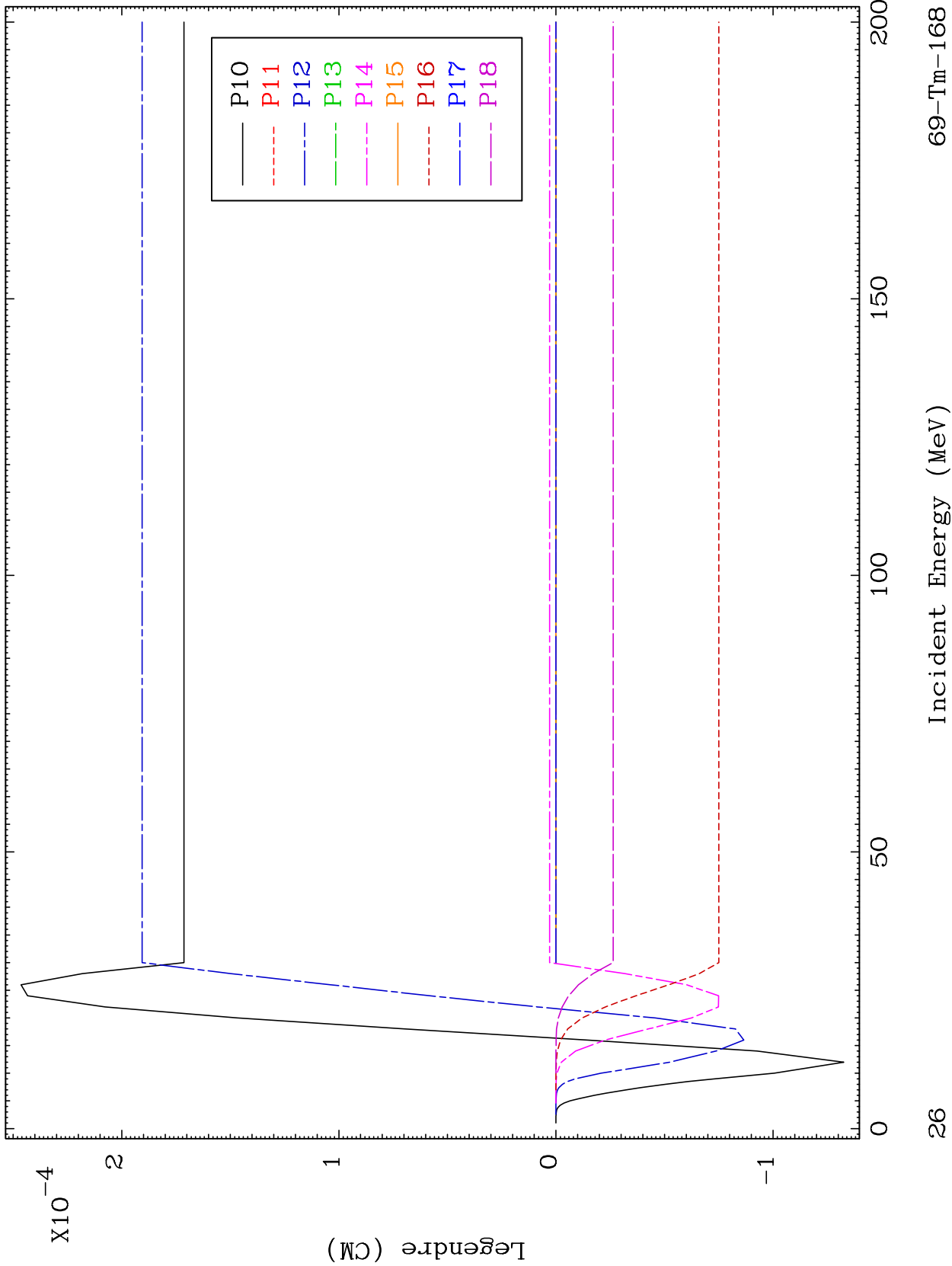


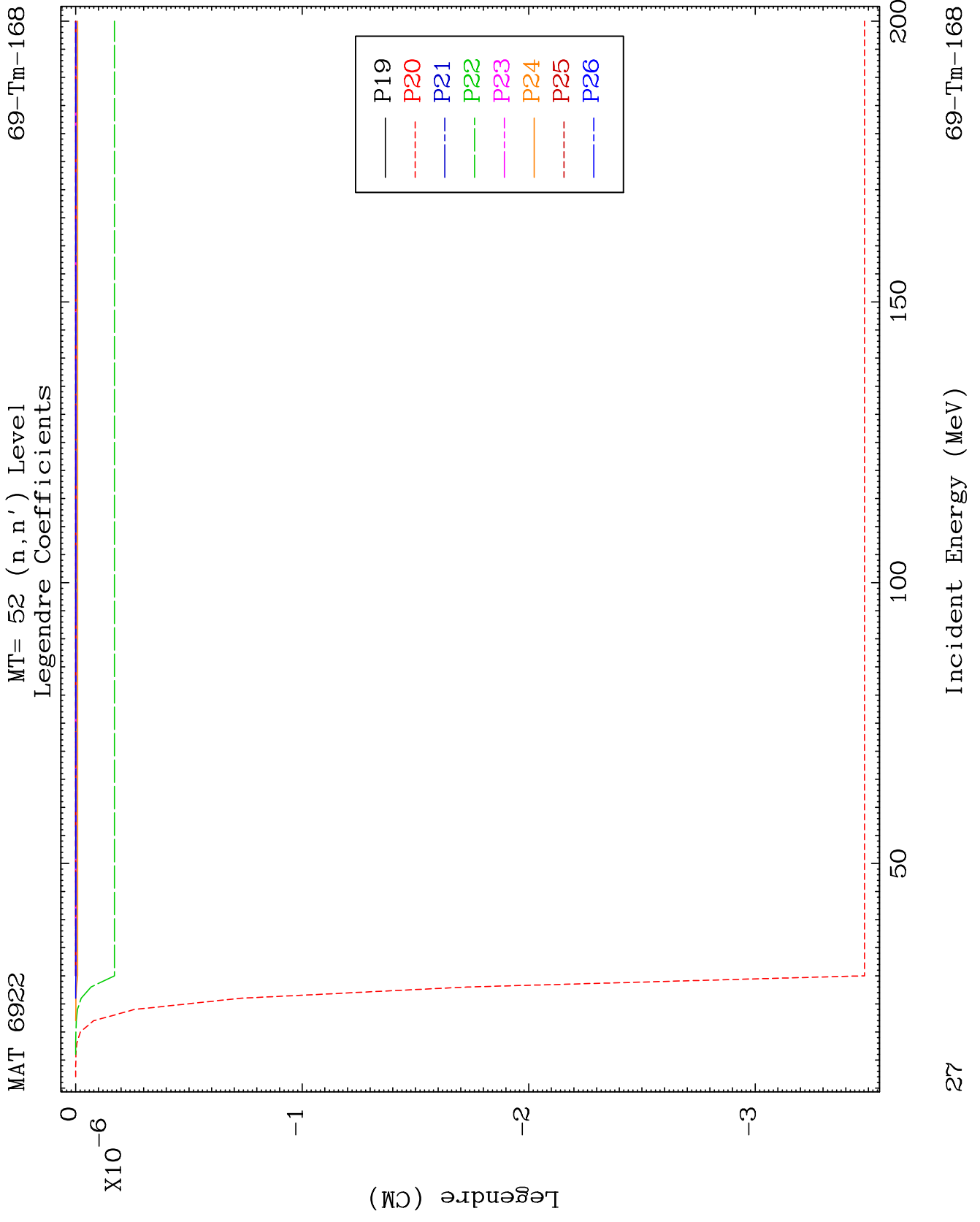


MAT 6922

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

69-Tm-168

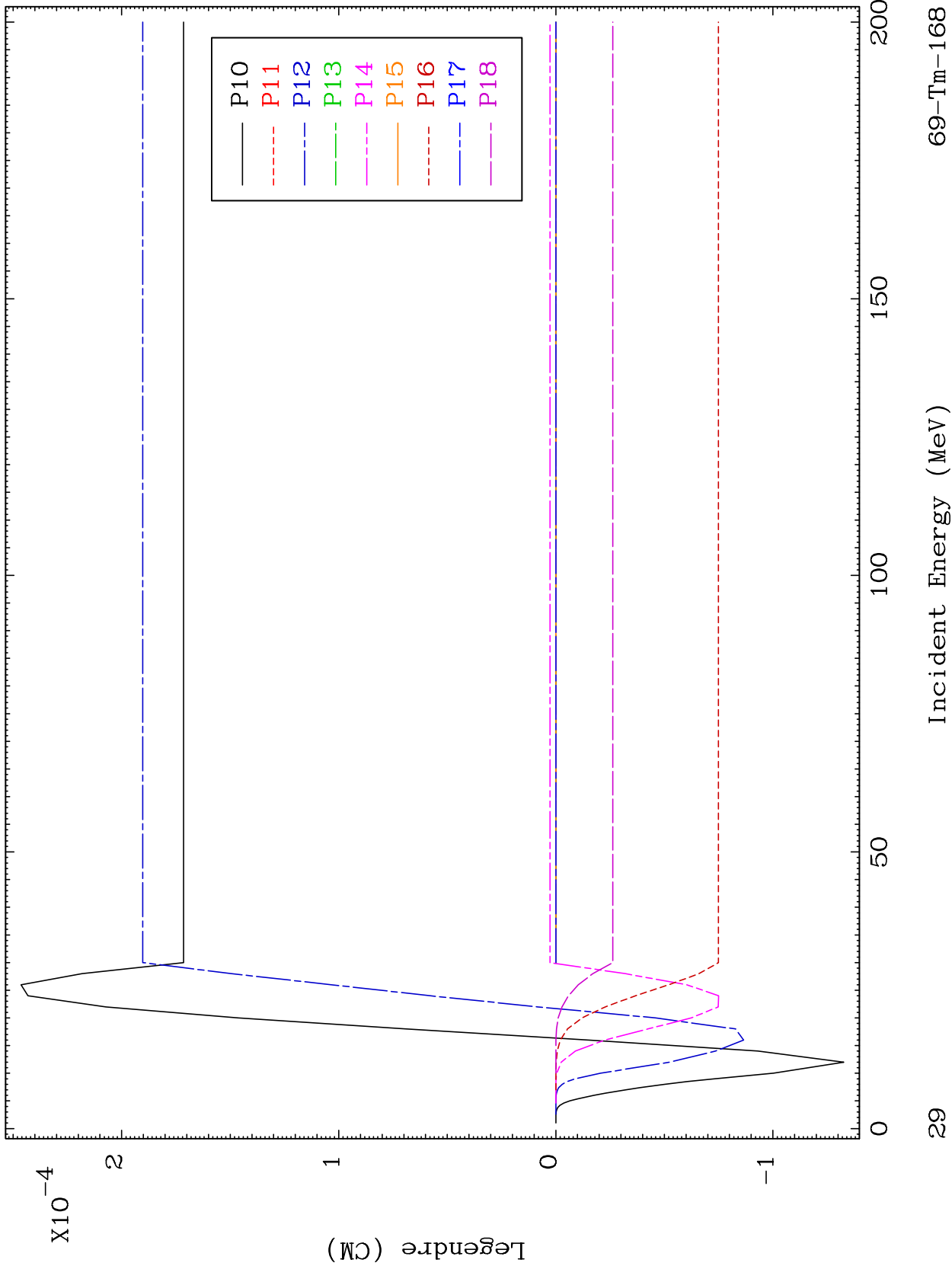




MAT 6922

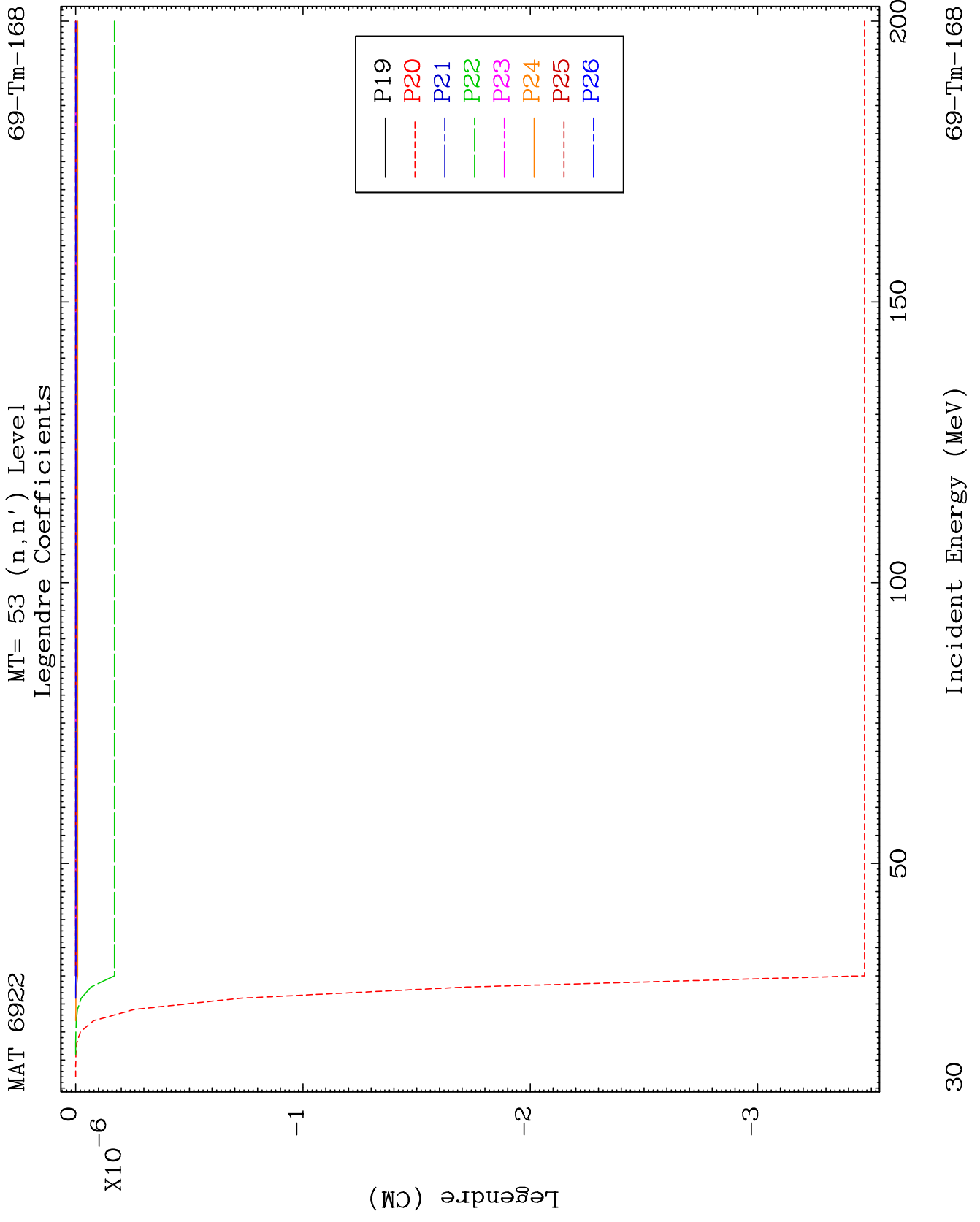
MT= 53 (n,n') Level
Legendre Coefficients

69-Tm-168



29

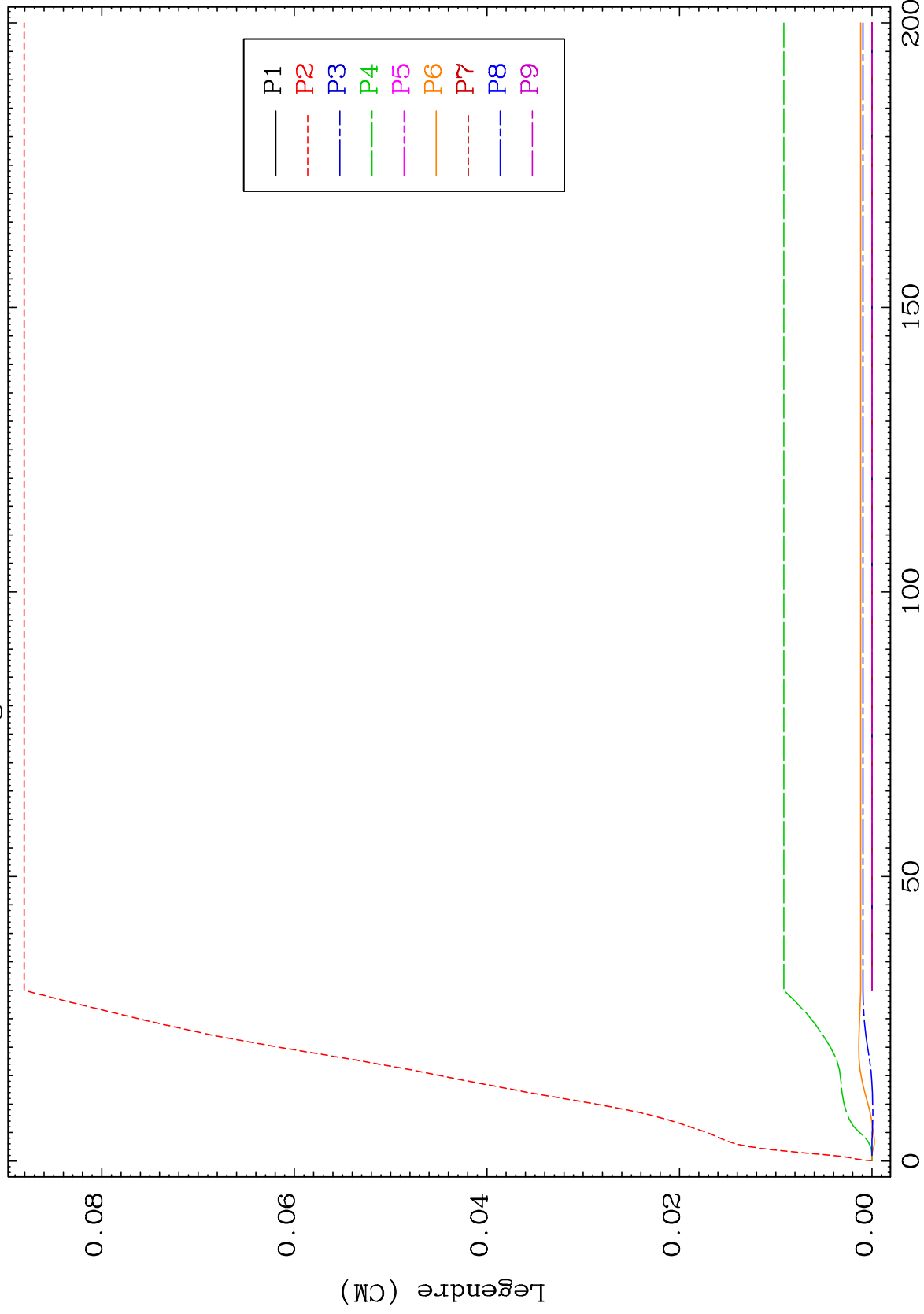
69-Tm-168



MAT 6922

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

69-Tm-168



69-Tm-168

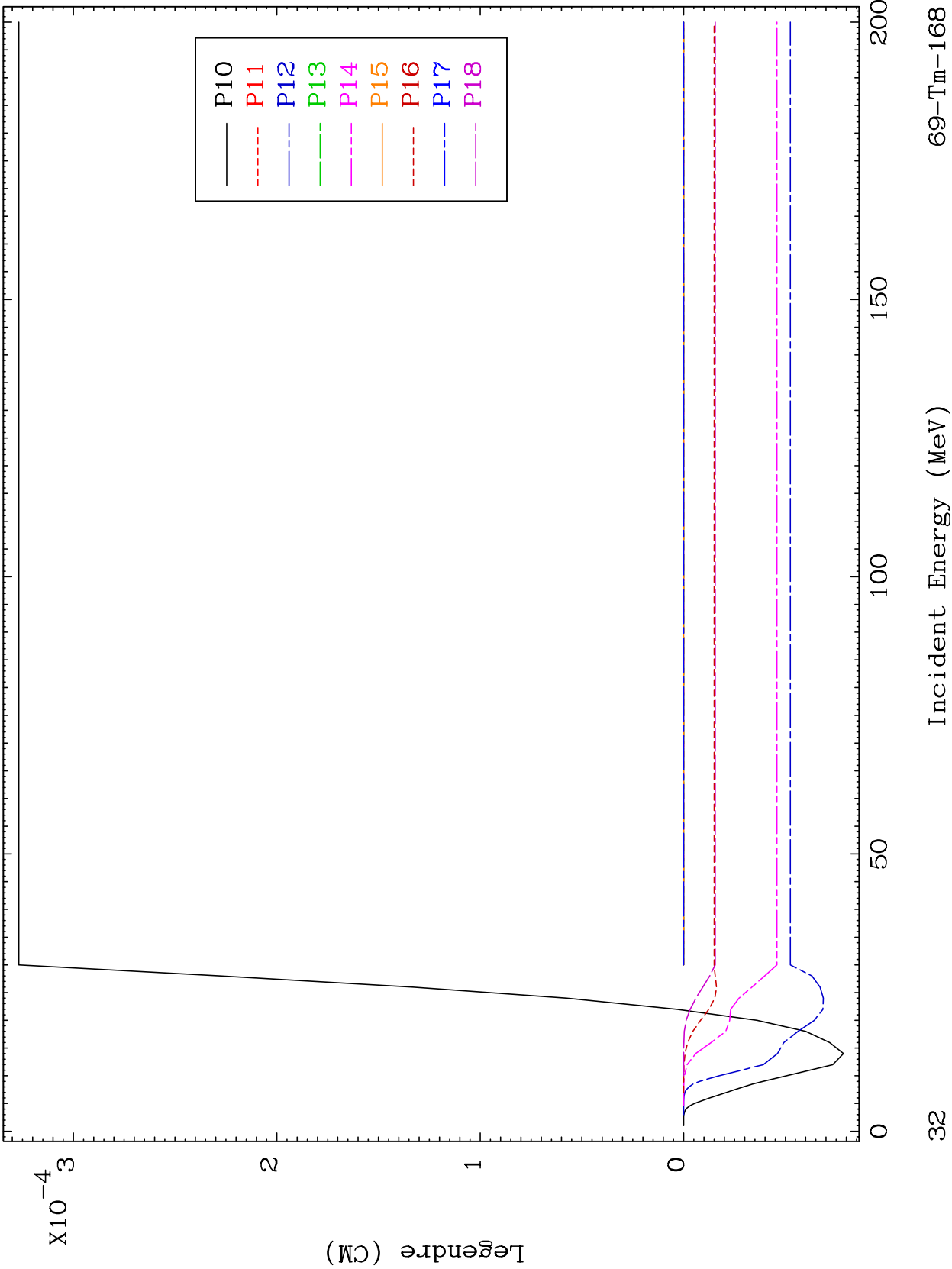
Incident Energy (MeV)

31

MAT 6922

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

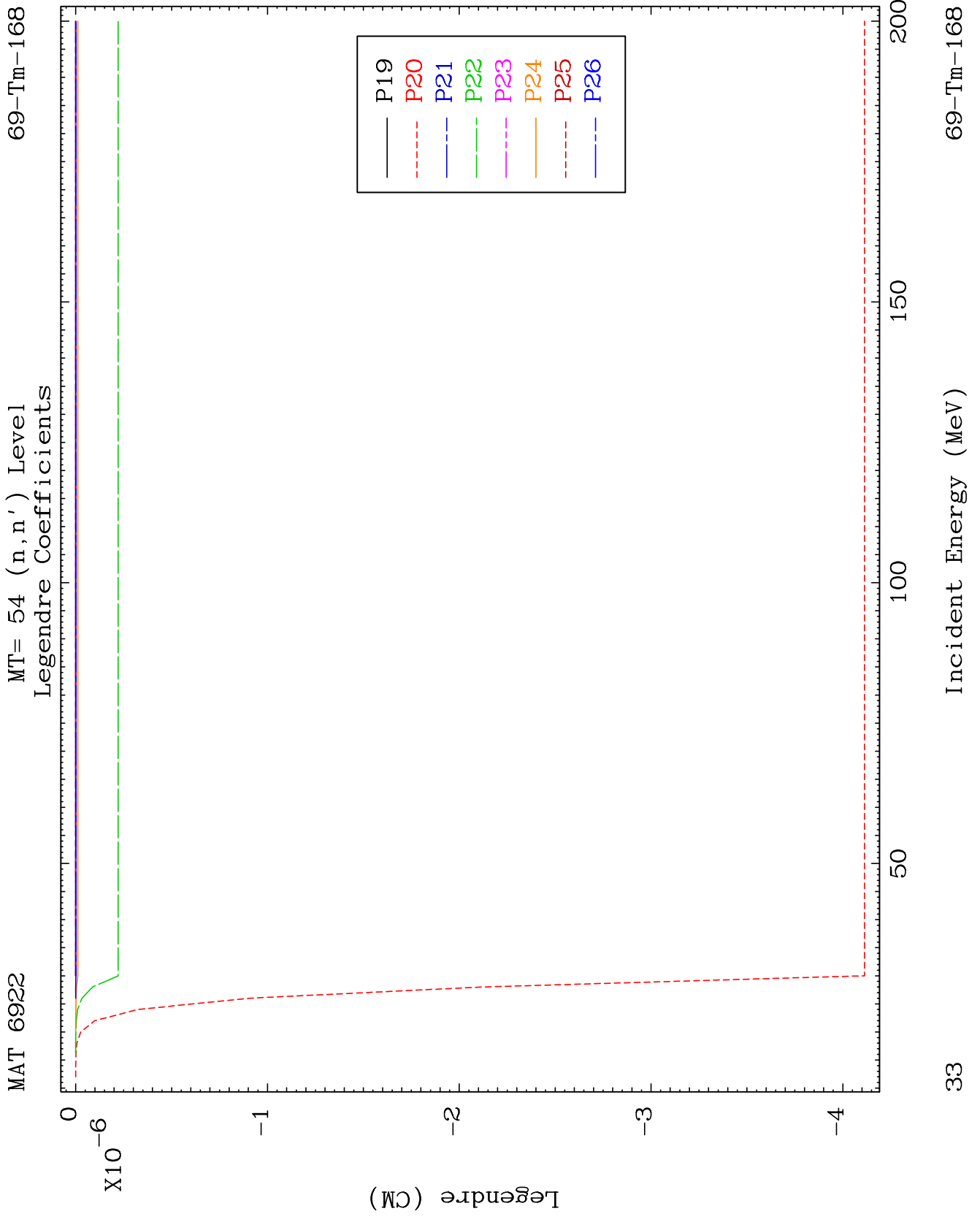
69-Tm-168



32

Incident Energy (MeV)

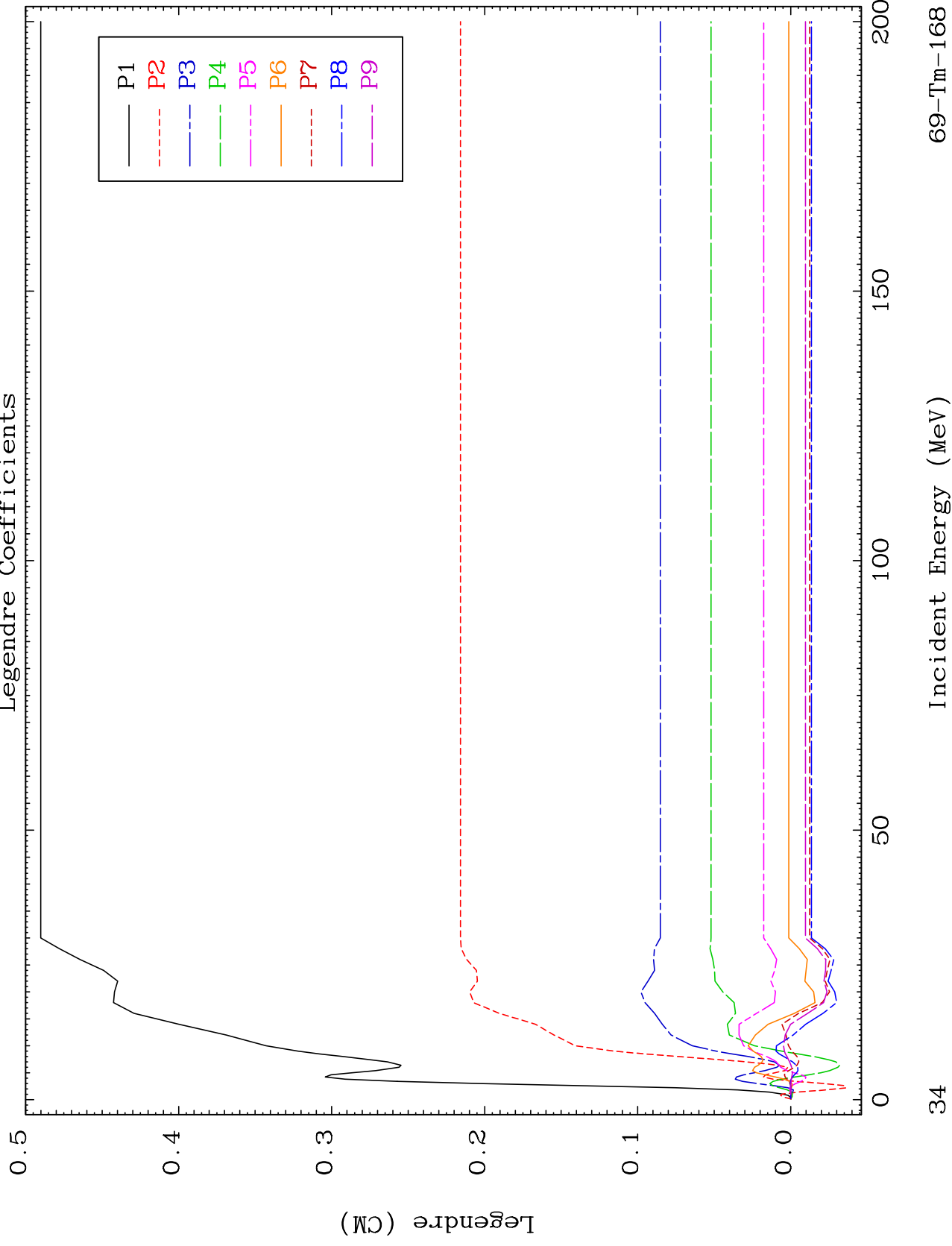
69-Tm-168



MAT 6922

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

69-Tm-168



34

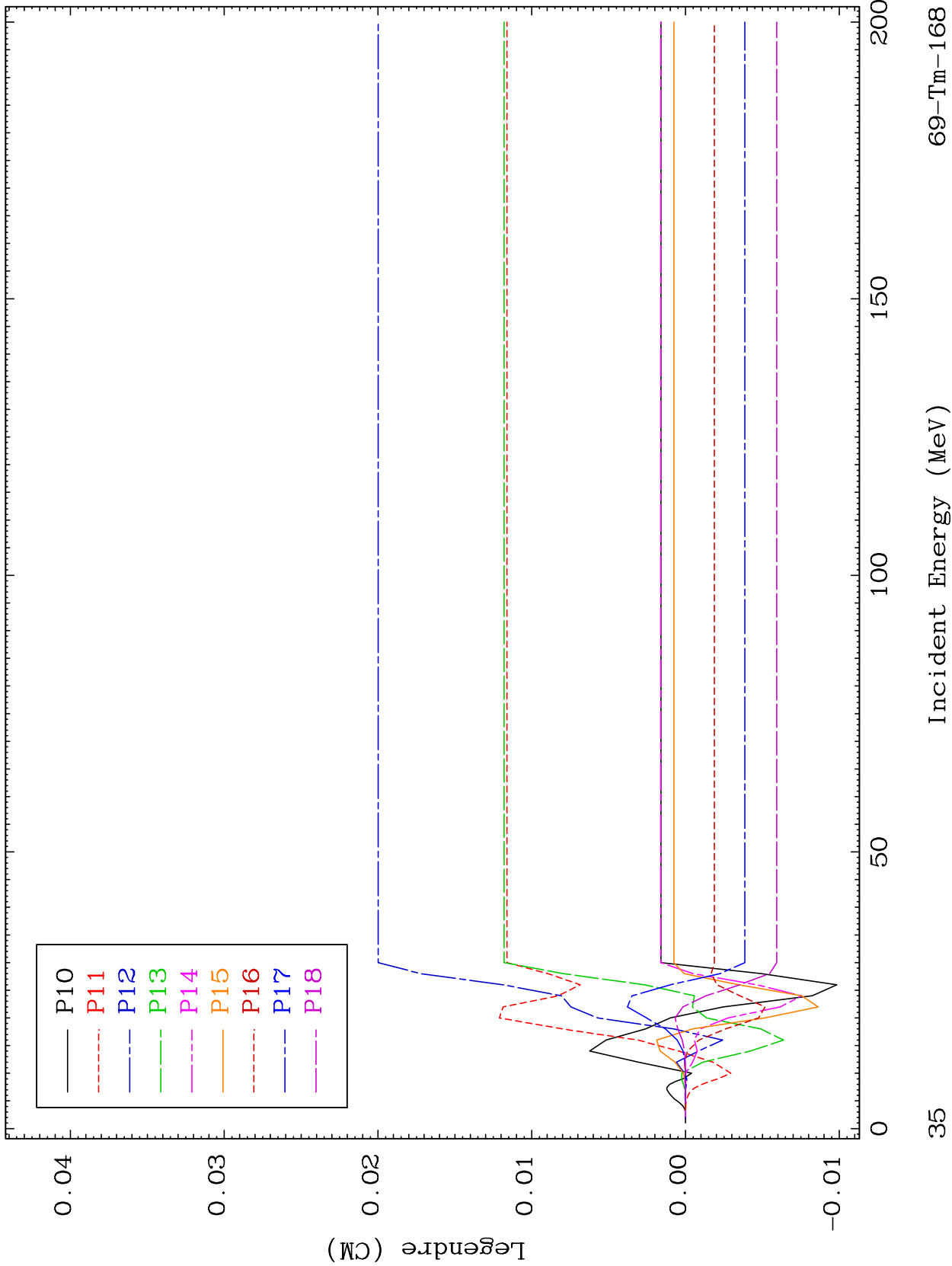
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

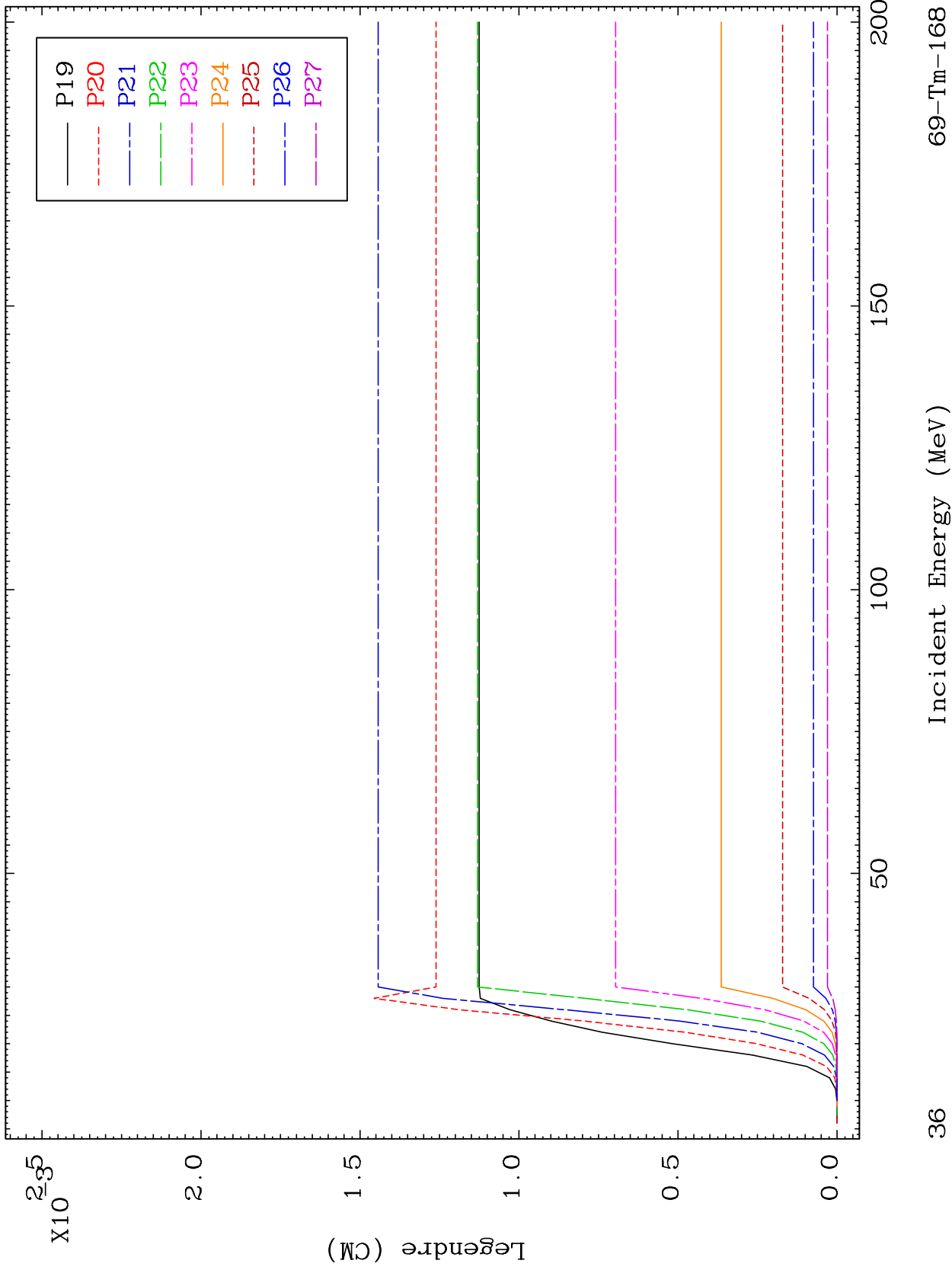
69-Tm-168



69-Tm-168

Incident Energy (MeV)

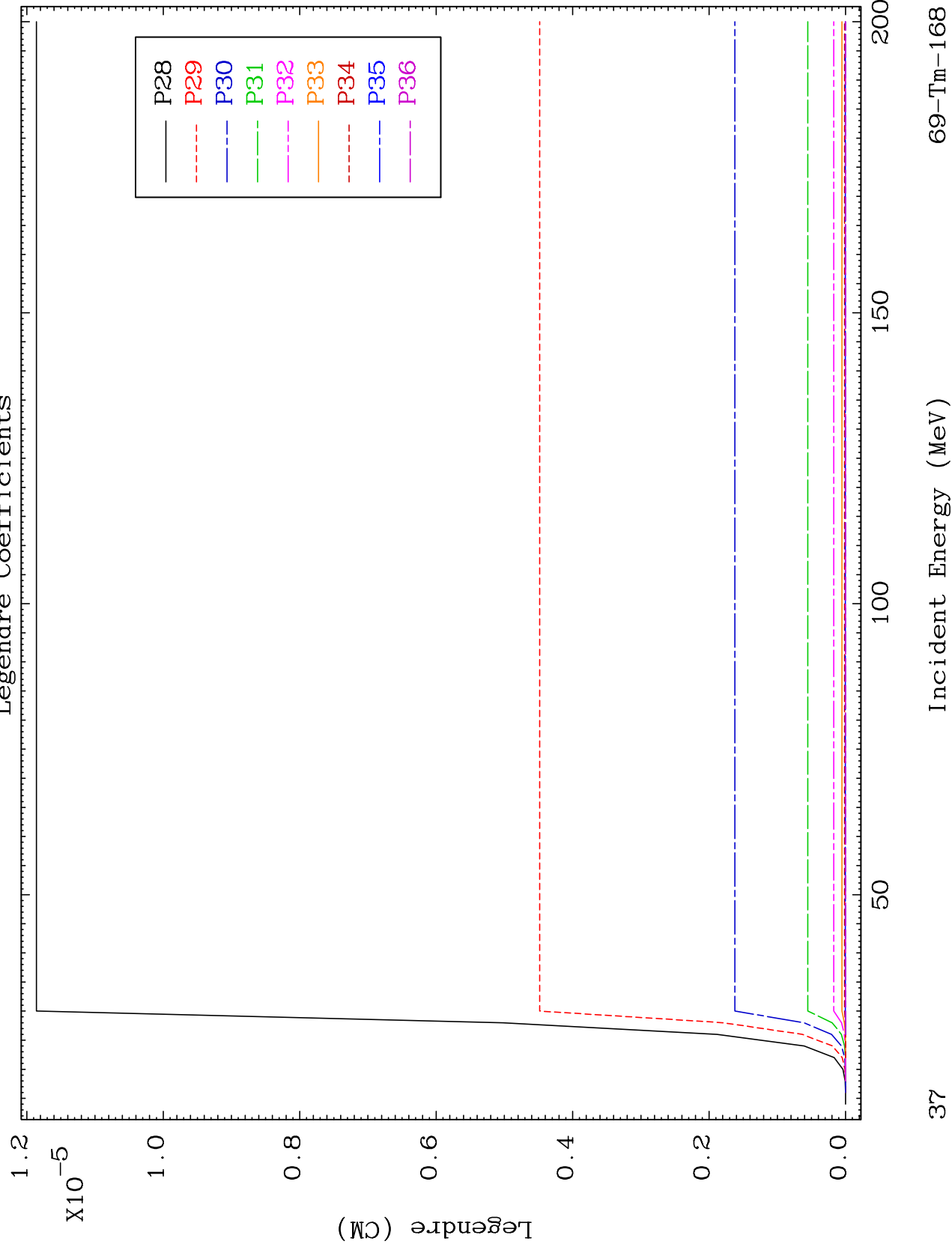
35



MAT 6922

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

69-Tm-168



37

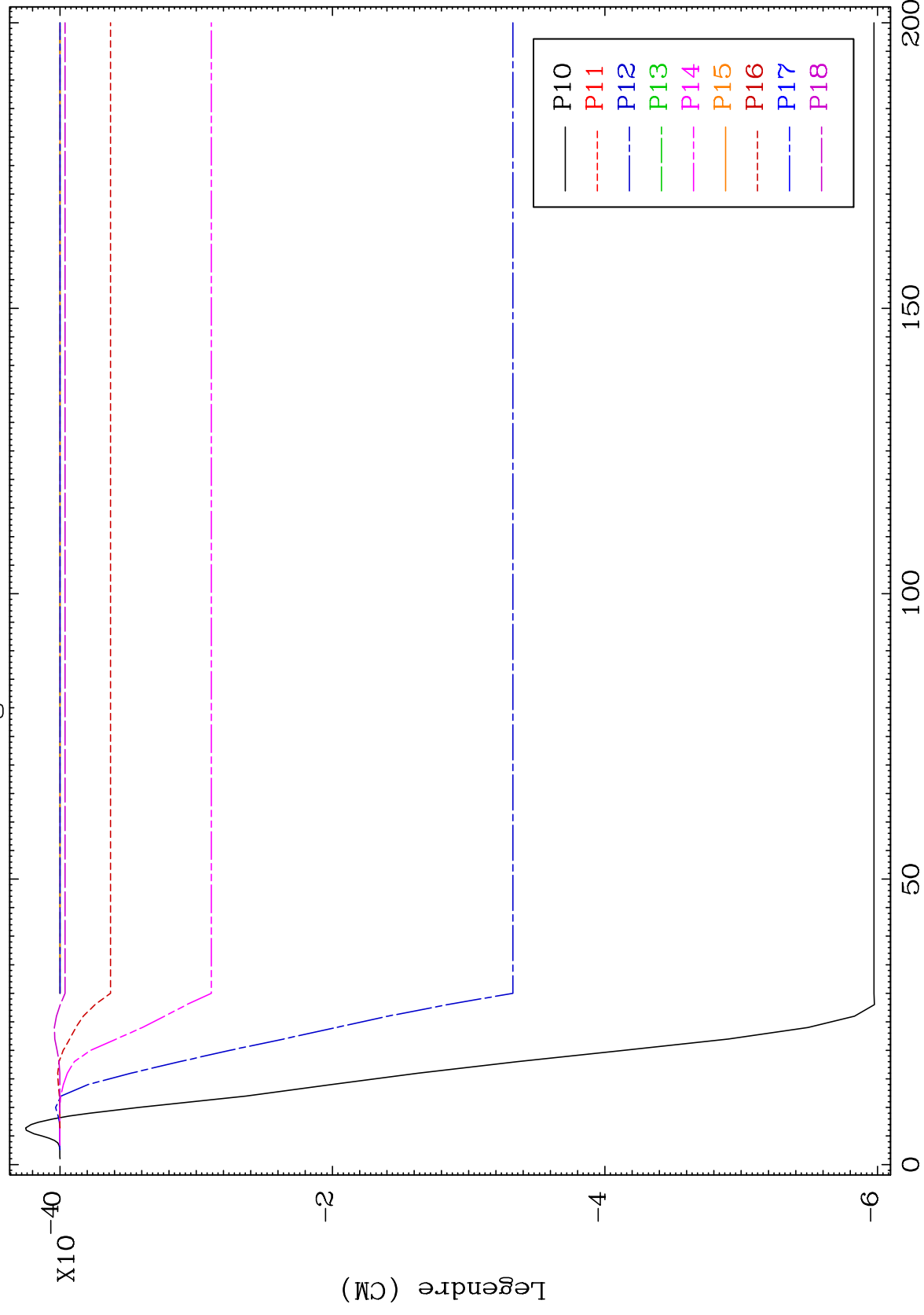
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

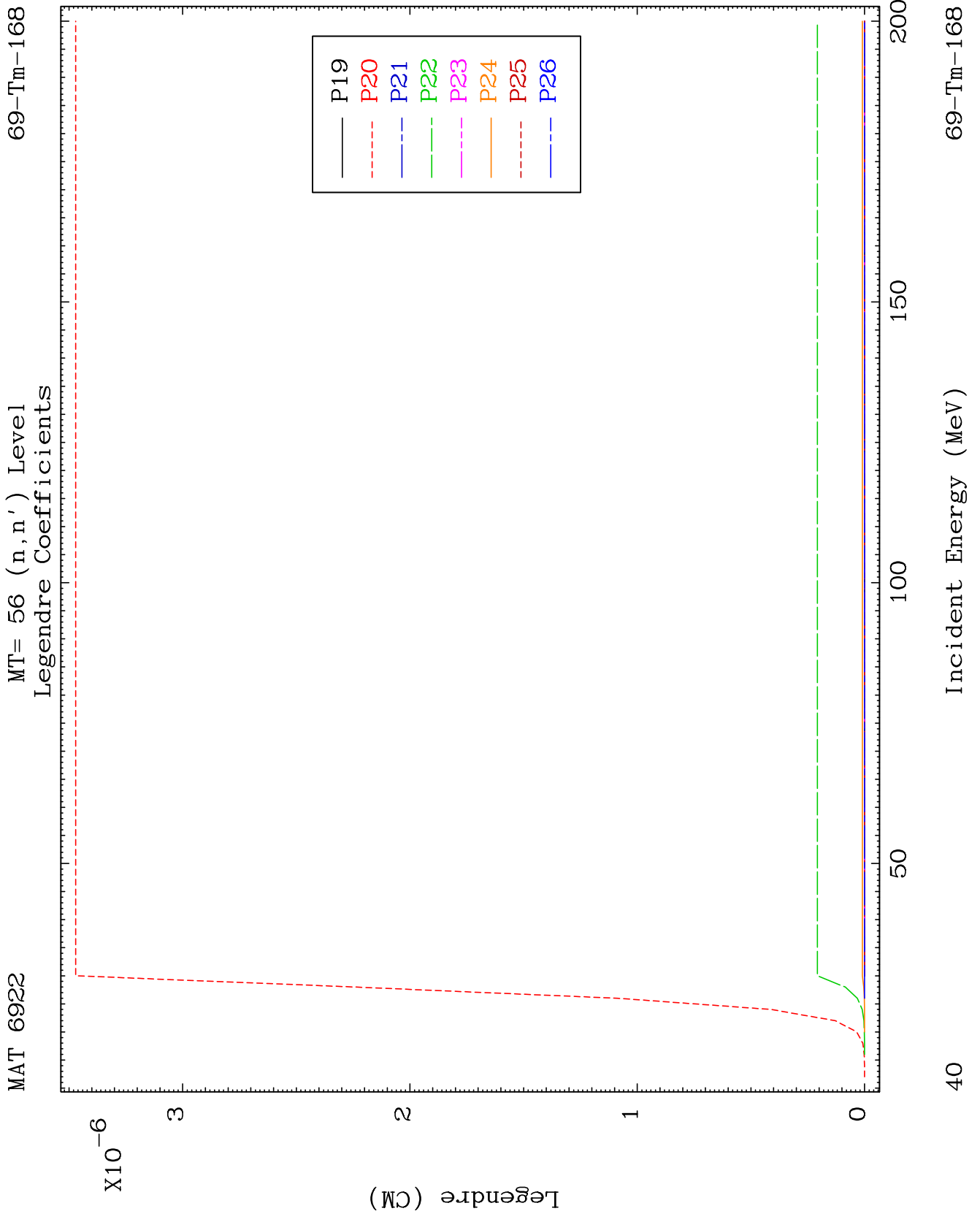
69-Tm-168



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Incident Energy (MeV)

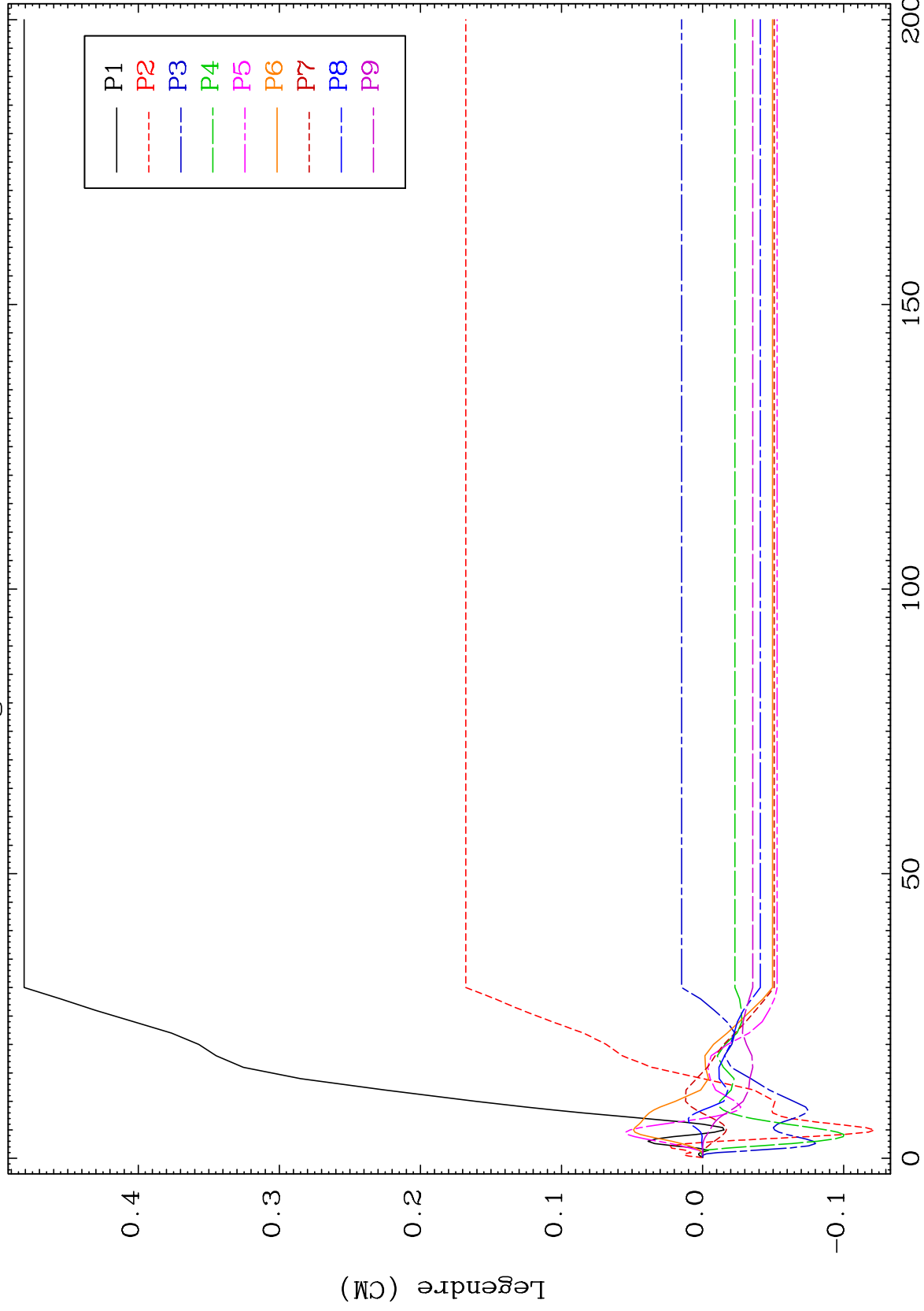
69-Tm-168



MAT 6922

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

69-Tm-168



41

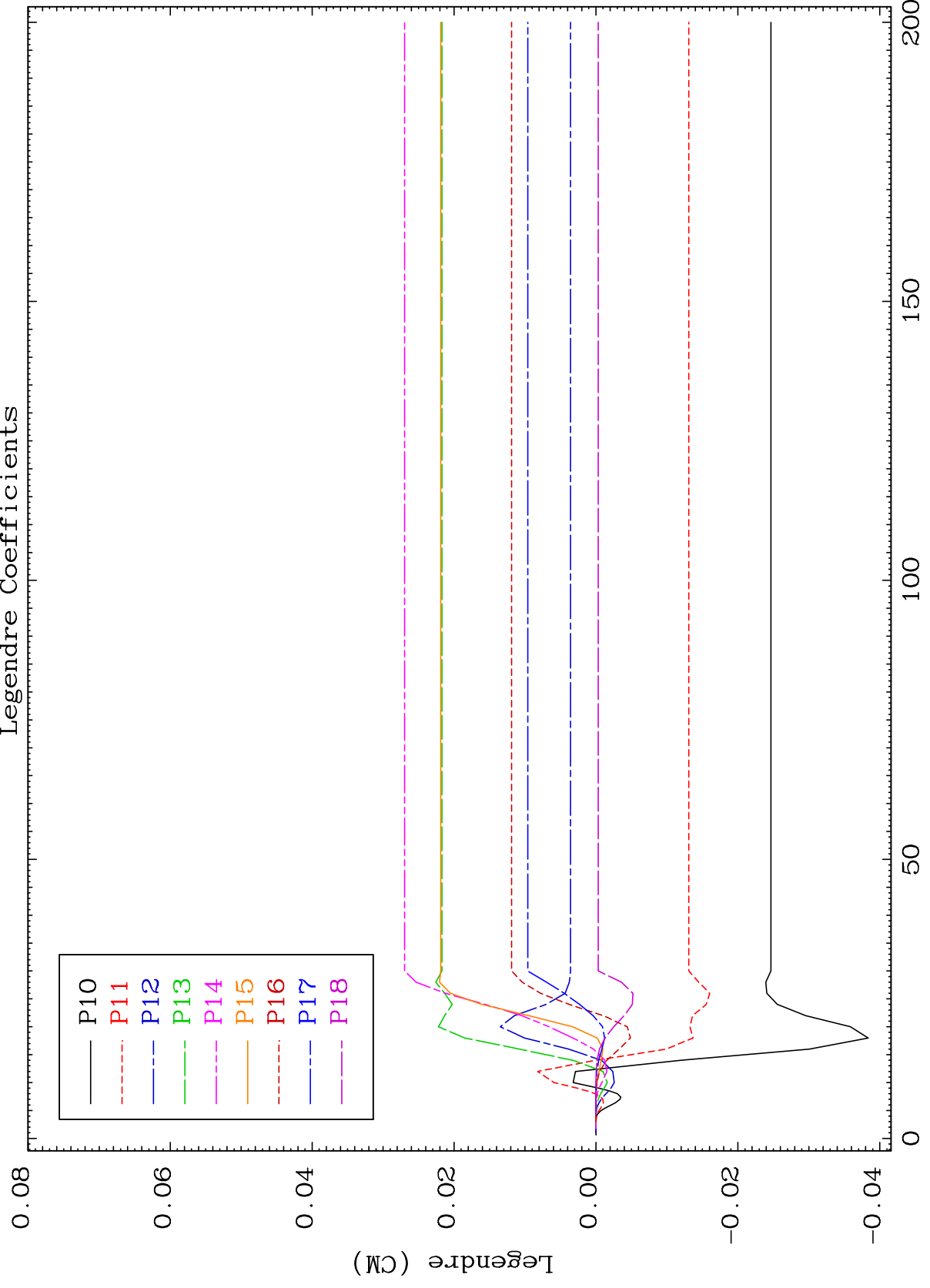
Incident Energy (MeV)

69-Tm-168

MAT 69222

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

69-Tm-168



69-Tm-168

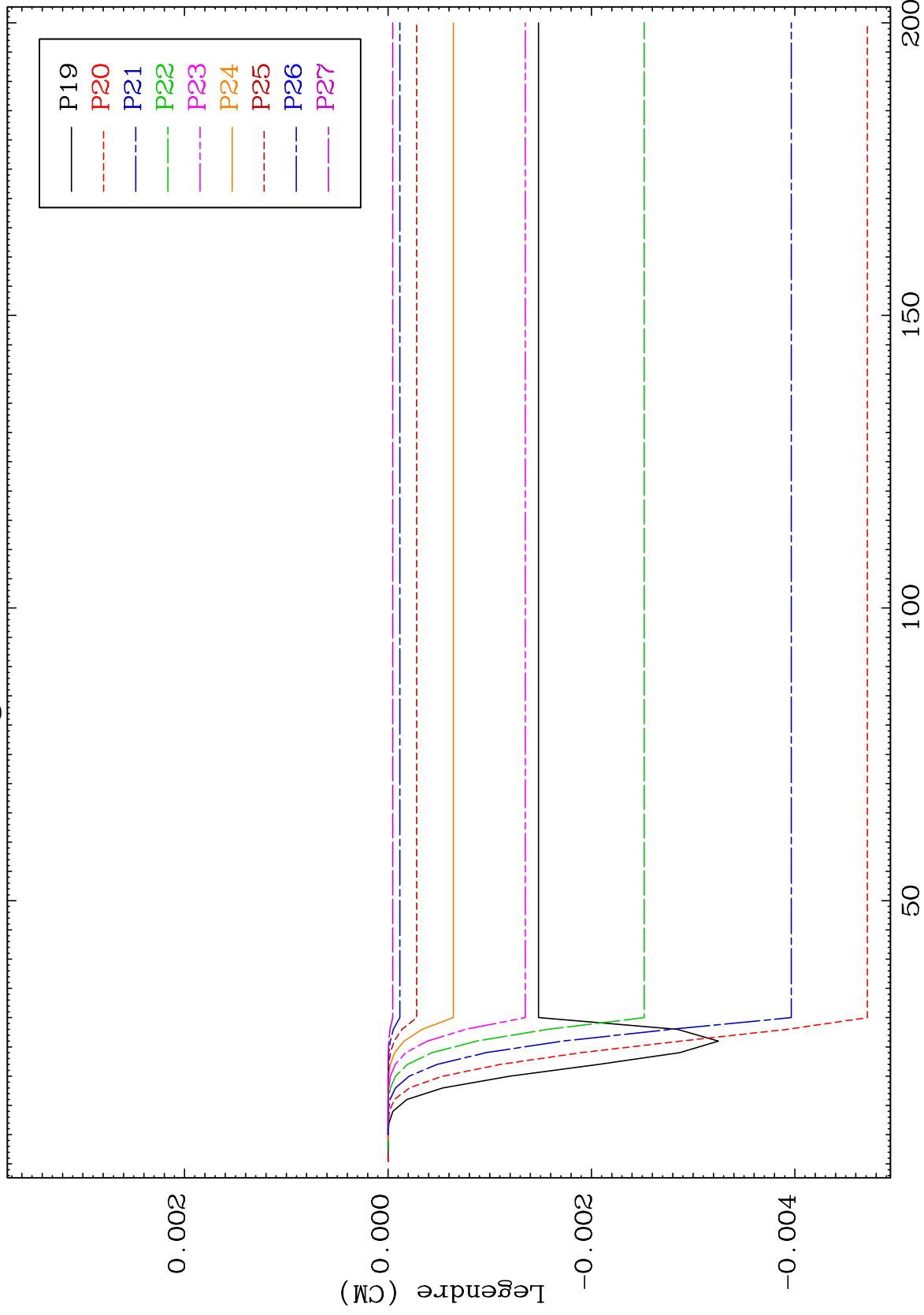
Incident Energy (MeV)

42

MAT 6922

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

69-Tm-168



43

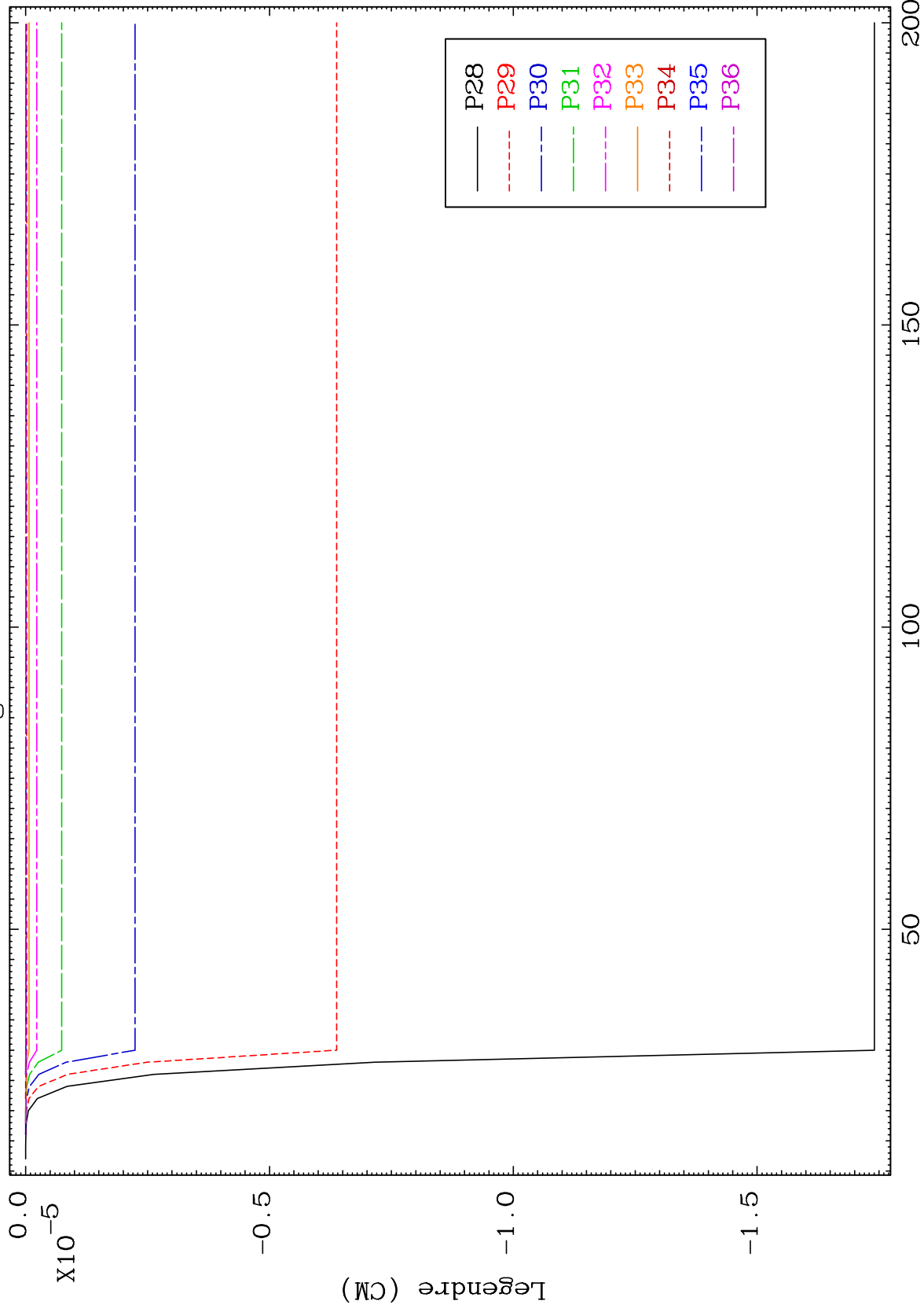
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



44

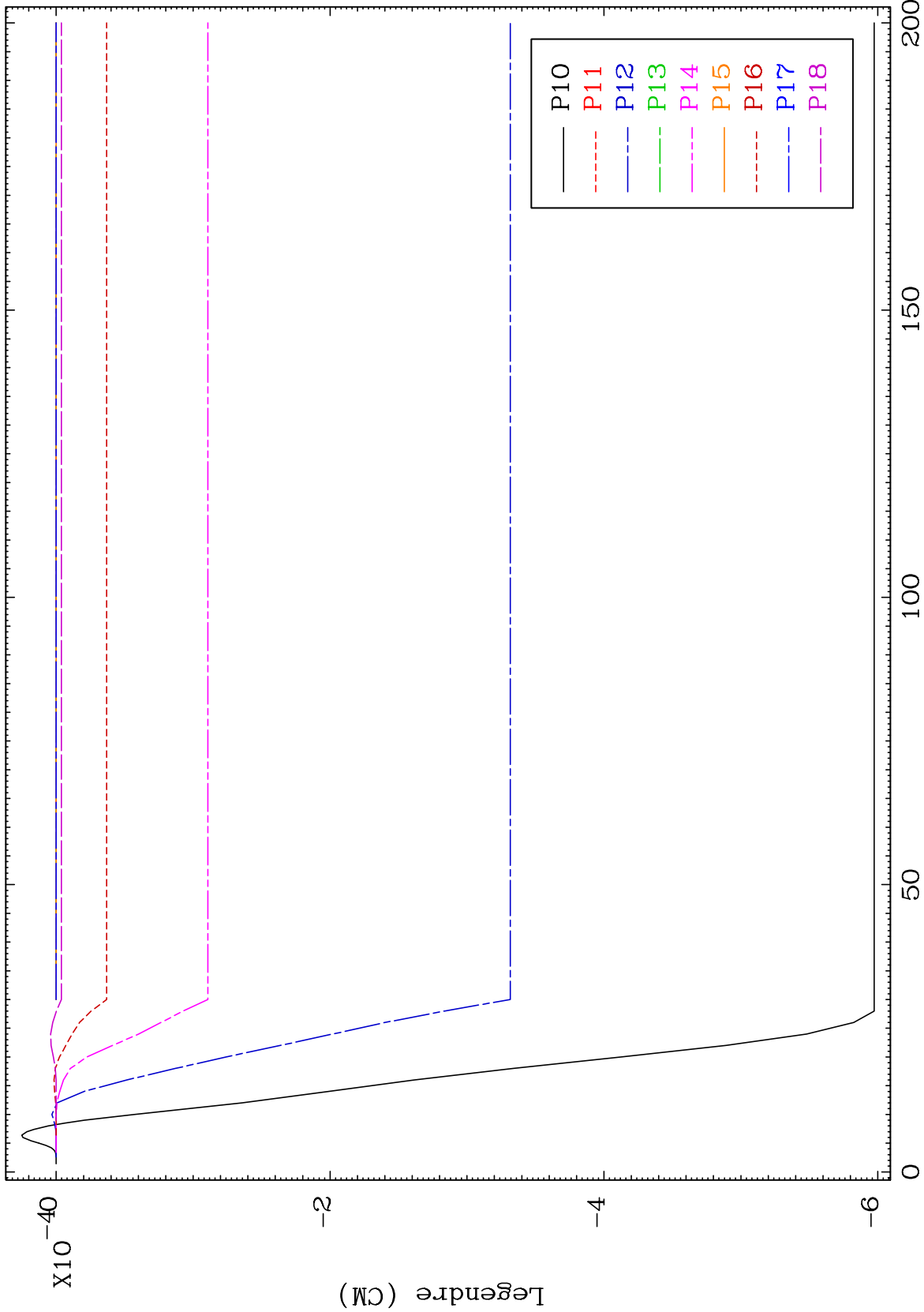
Incident Energy (MeV)

69-Tm-168

MAT 6922

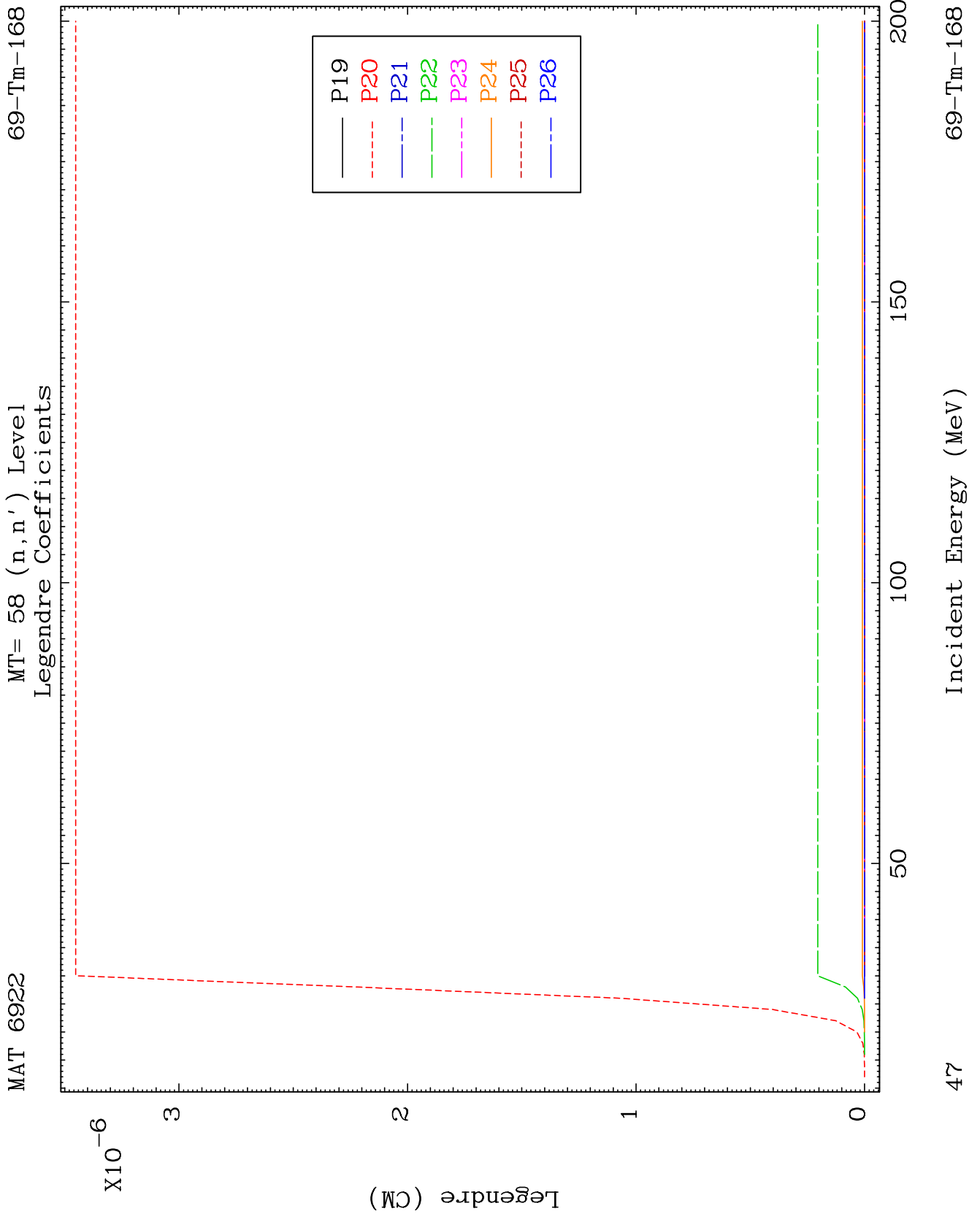
MT= 58 (n,n') Level
Legendre Coefficients

69-Tm-168



46

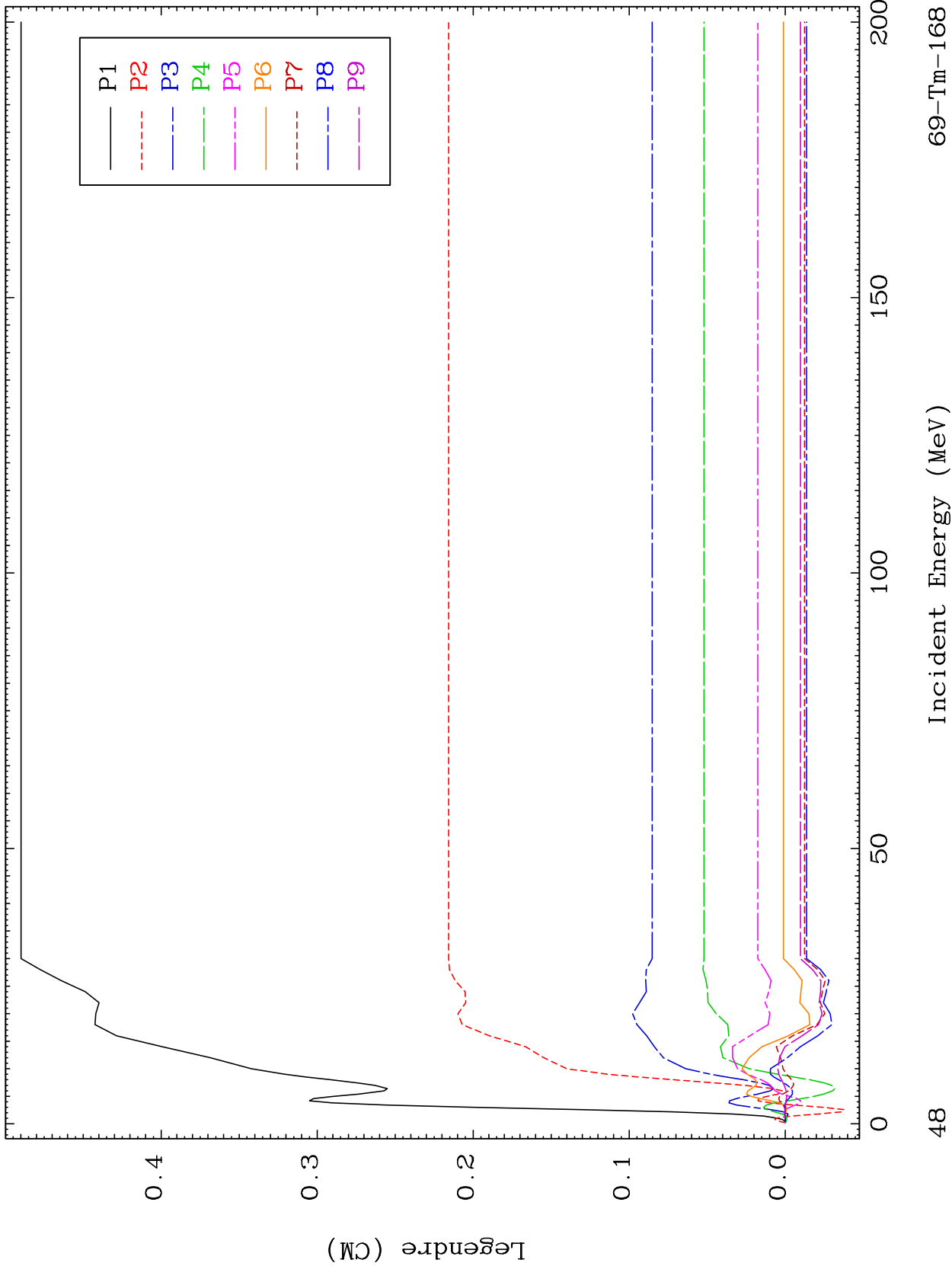
69-Tm-168



MAT 6922

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

69-Tm-168



69-Tm-168

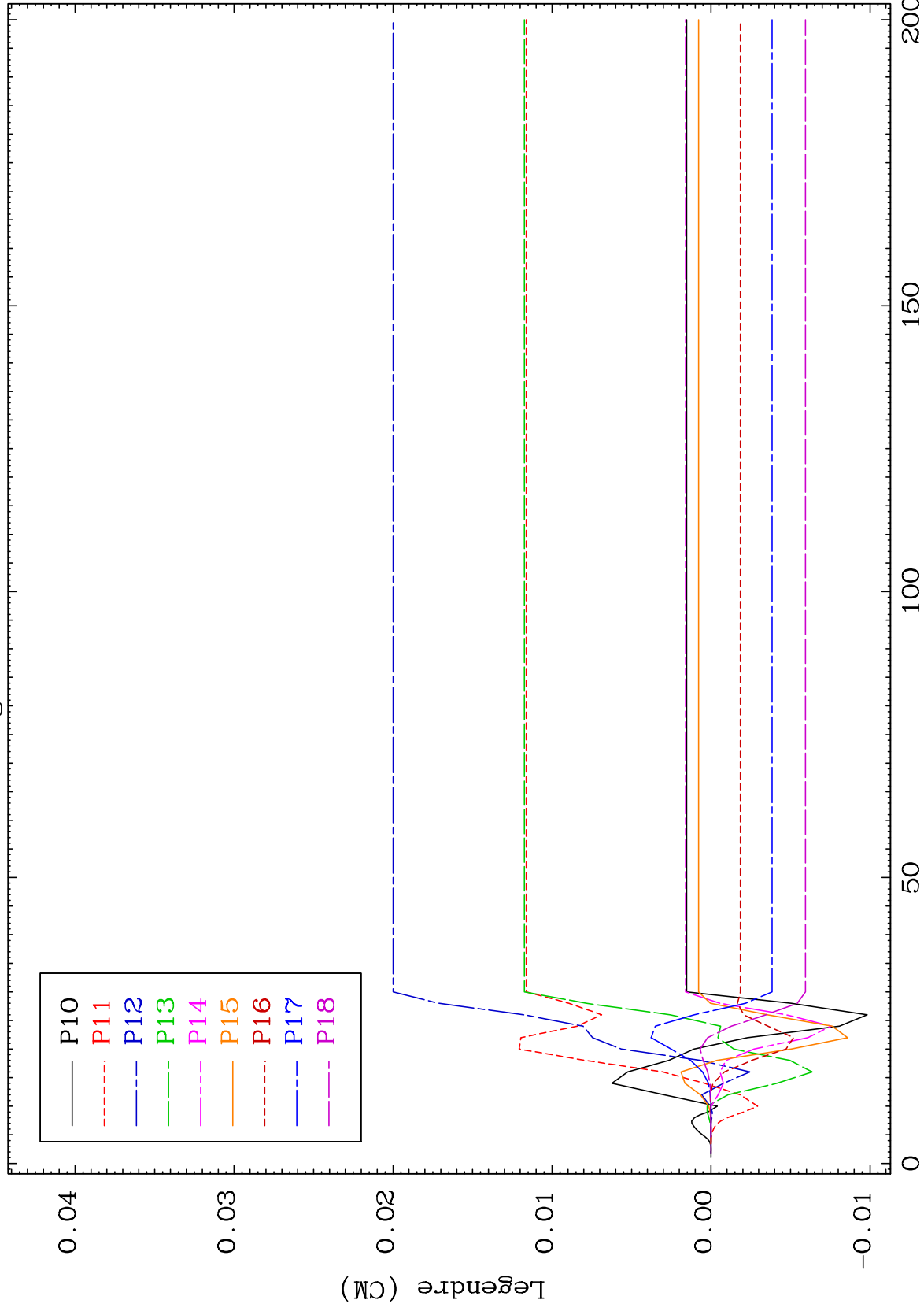
Incident Energy (MeV)

48

MAT 6922

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

69-Tm-168



49

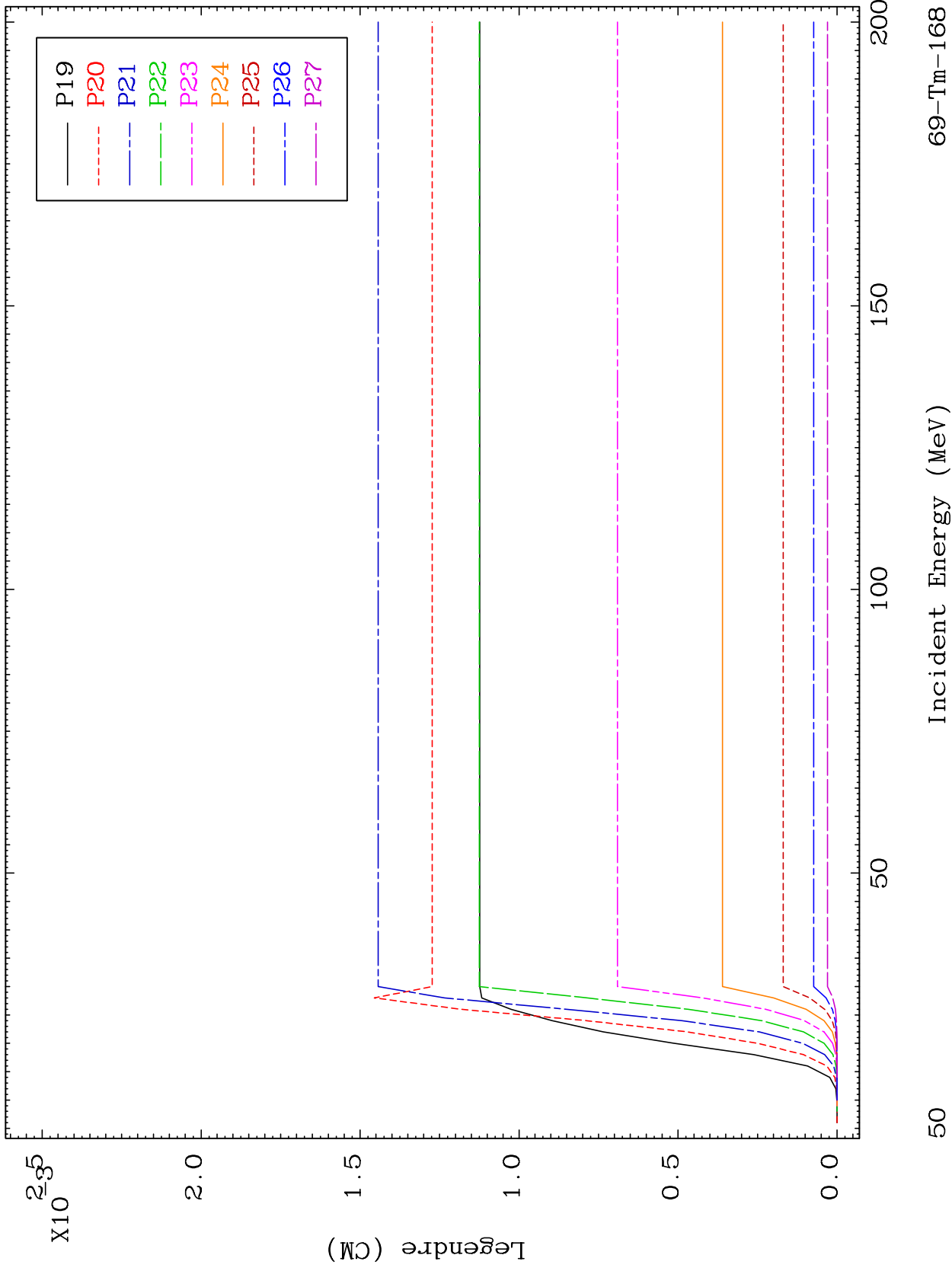
Incident Energy (MeV)

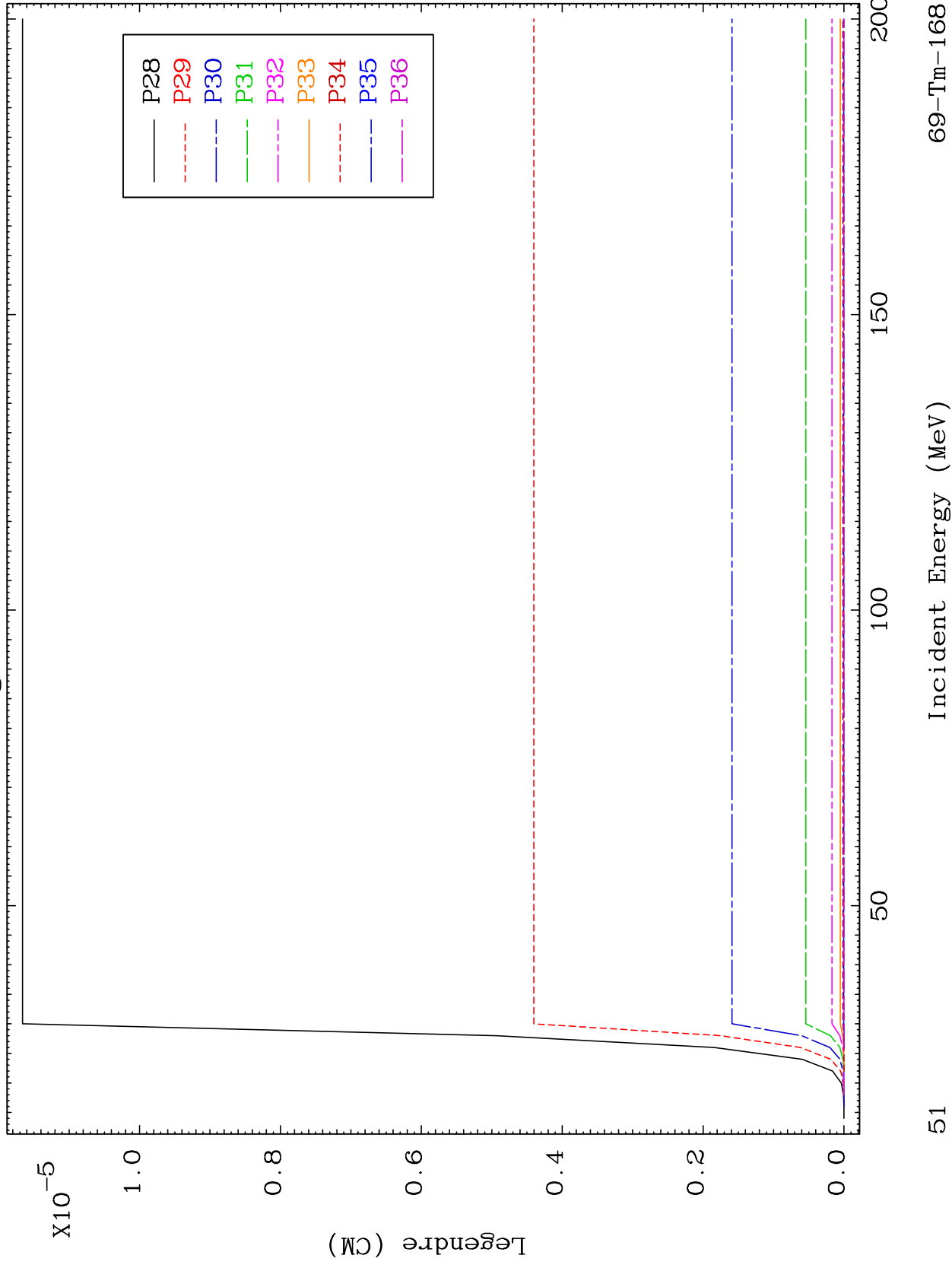
69-Tm-168

MAT 6922

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

69-Tm-168

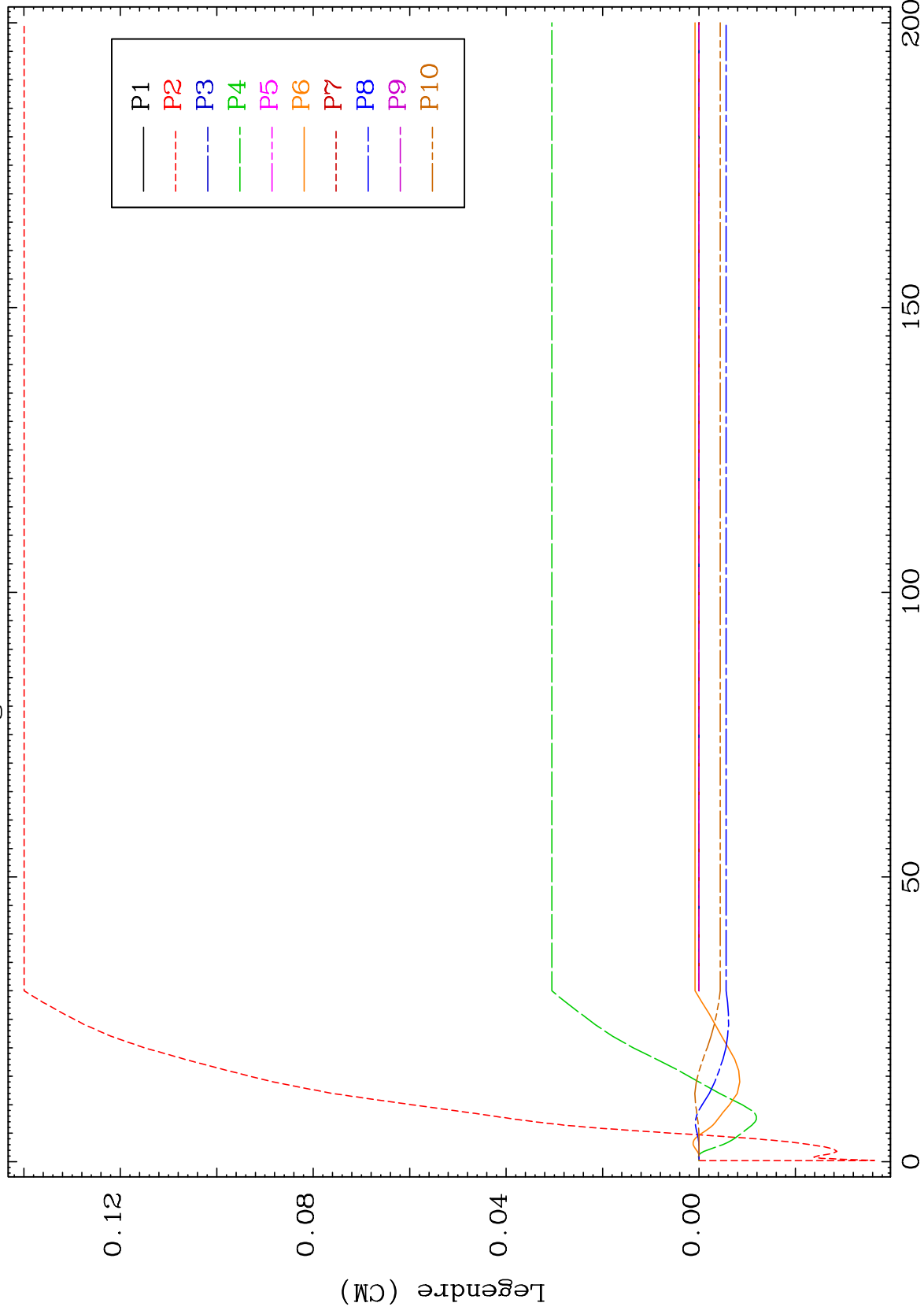




MAT 6922

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

69-Tm-168



52

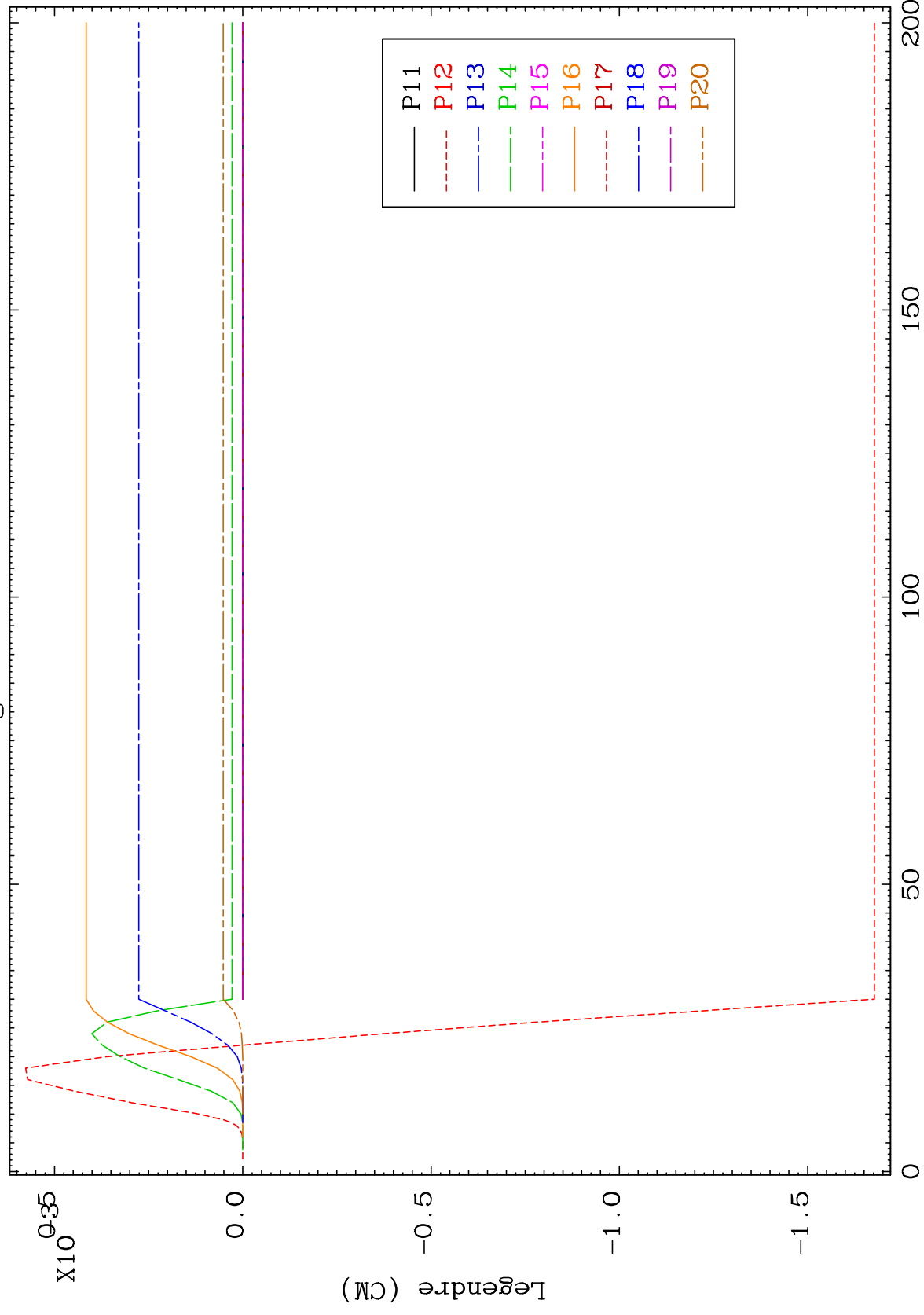
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

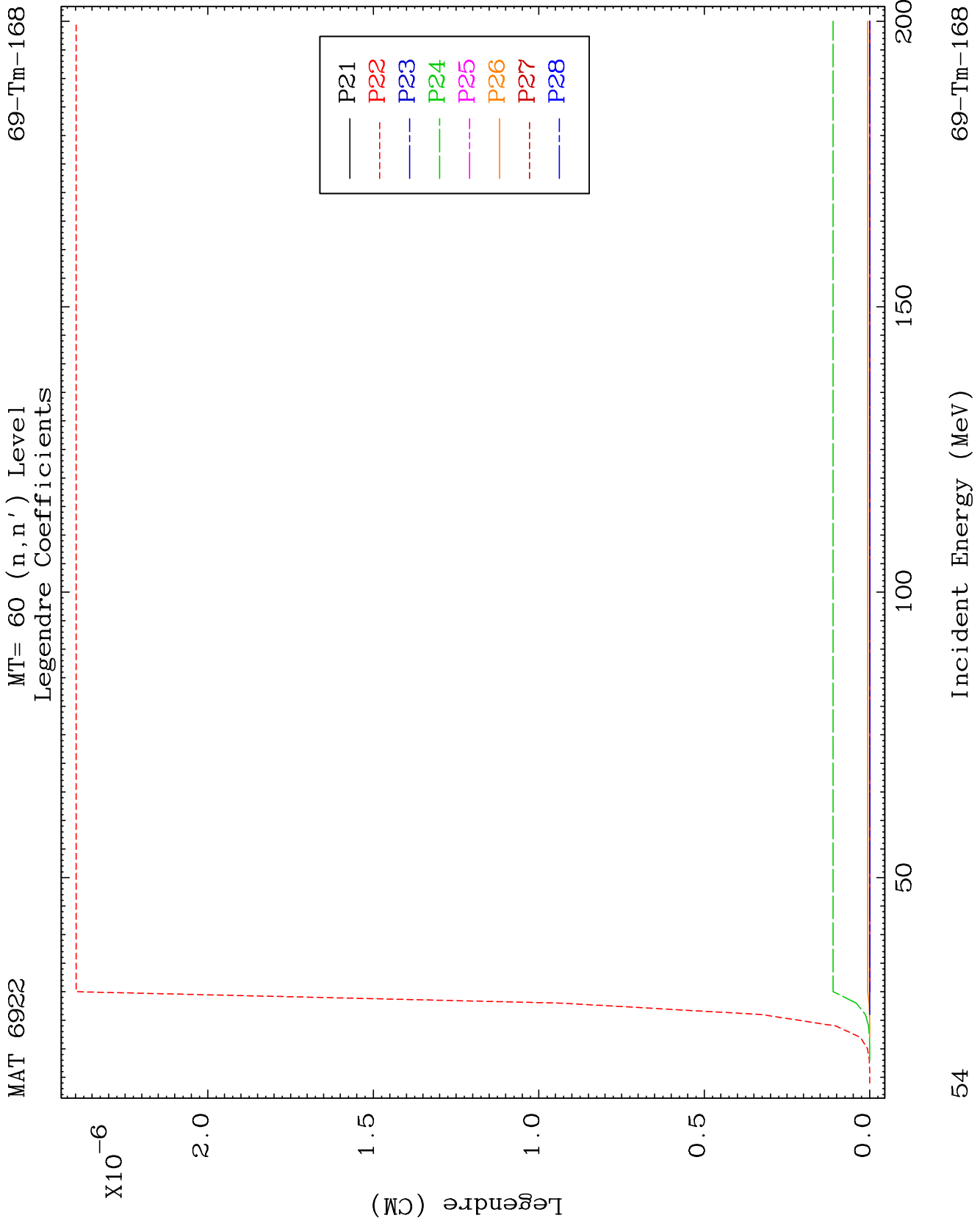
69-Tm-168



53

Incident Energy (MeV)

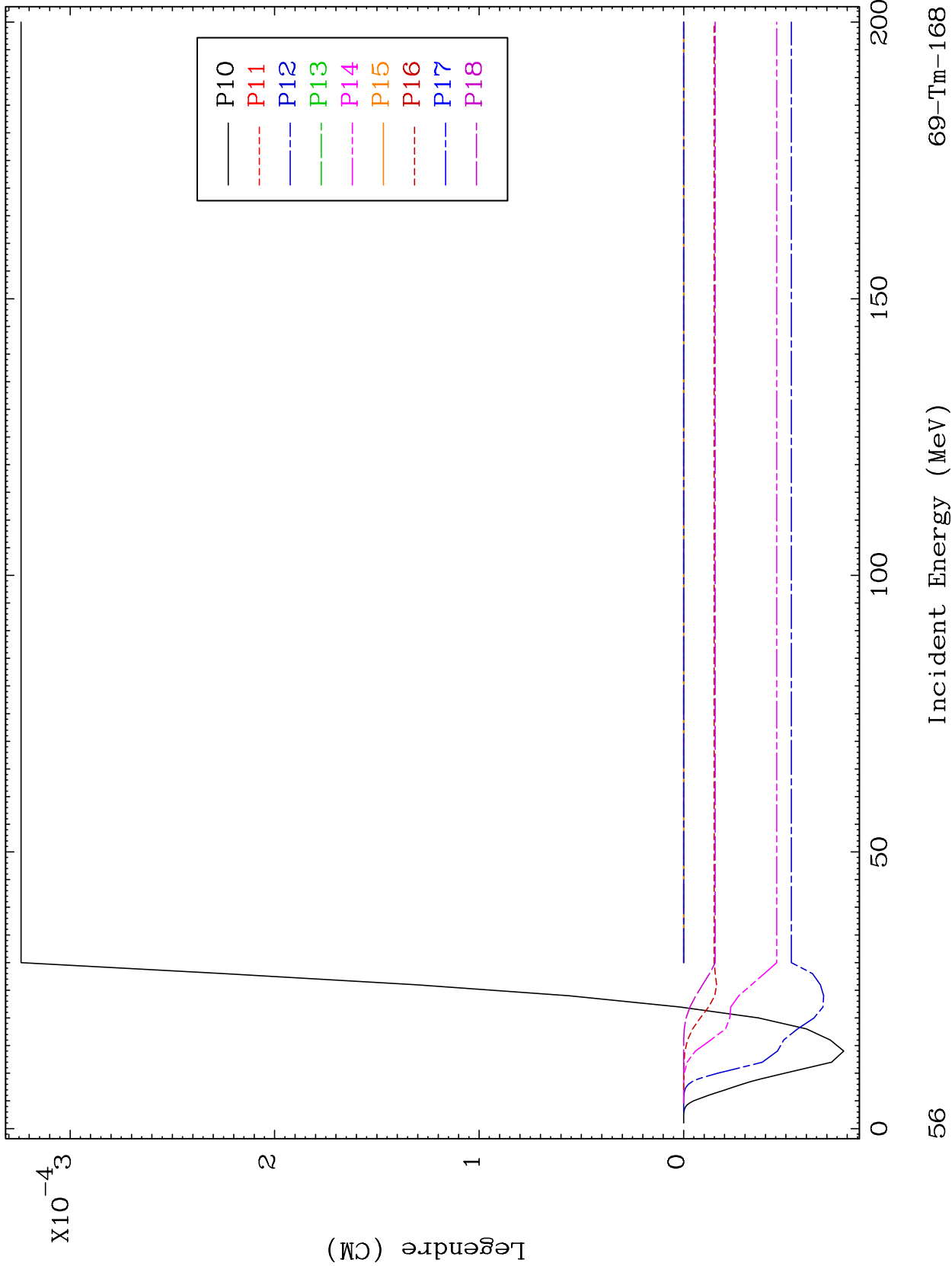
69-Tm-168



MAT 6922

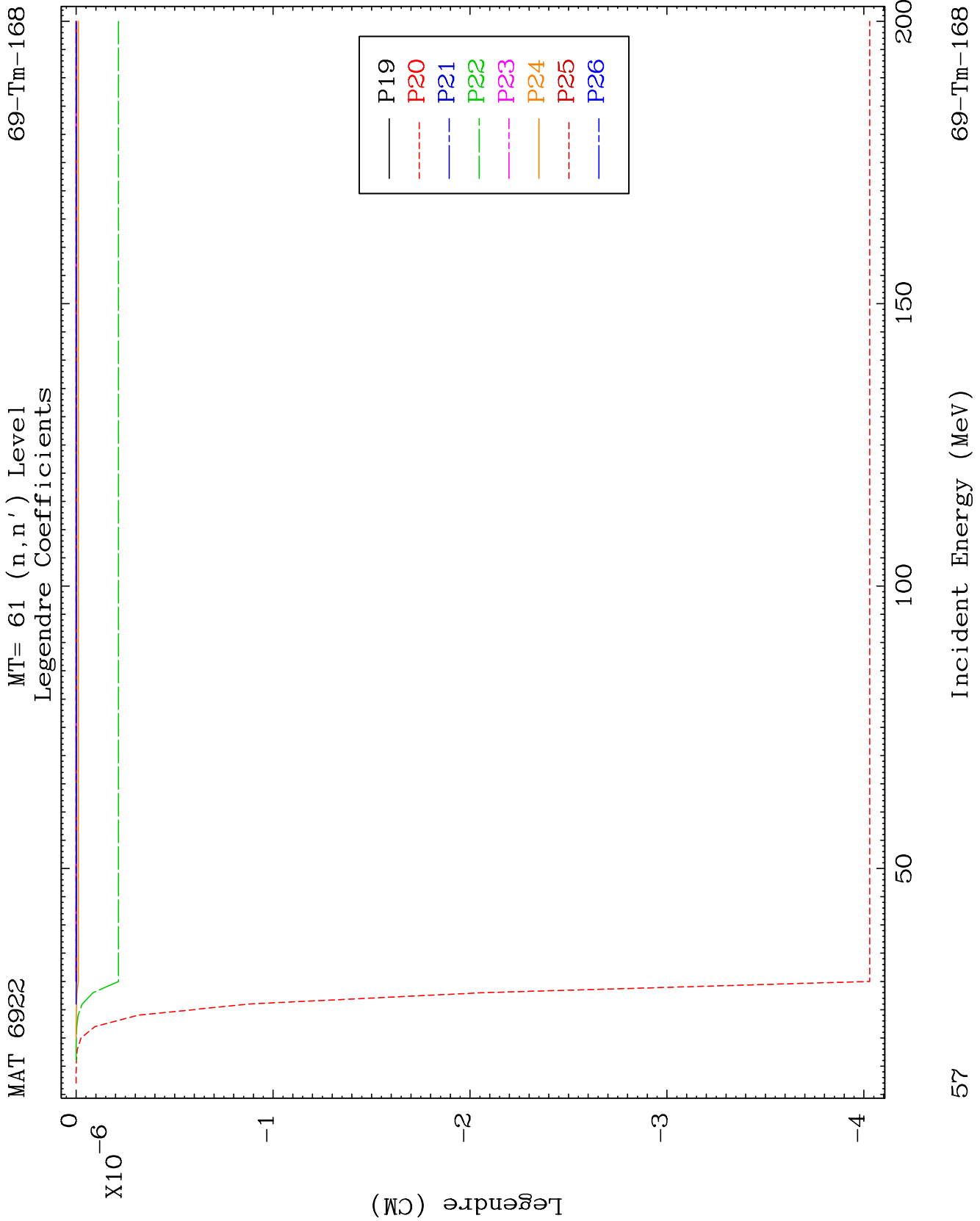
MT= 61 (n,n') Level
Legendre Coefficients

69-Tm-168



56

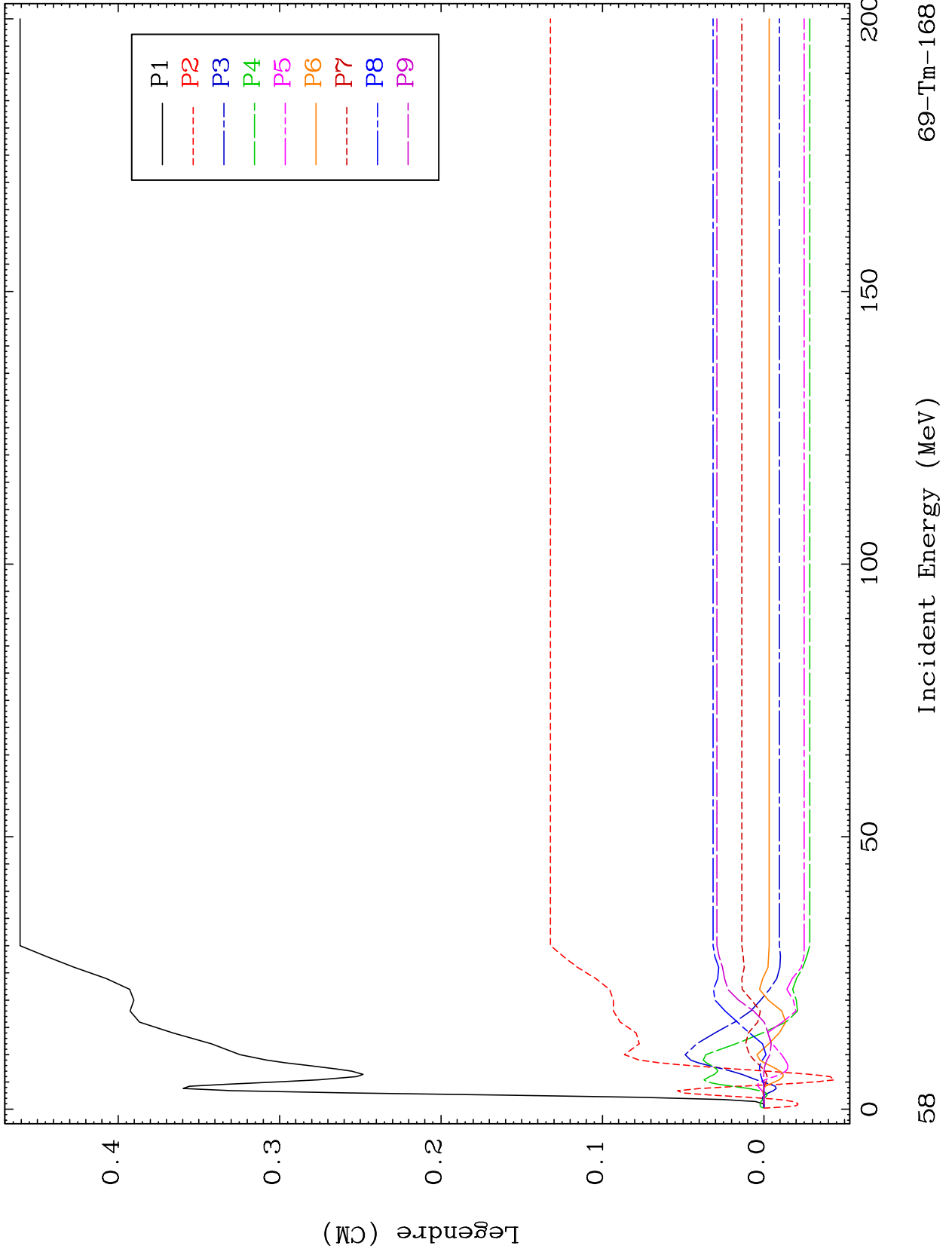
69-Tm-168



MAT 6922

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

69-Tm-168



69-Tm-168

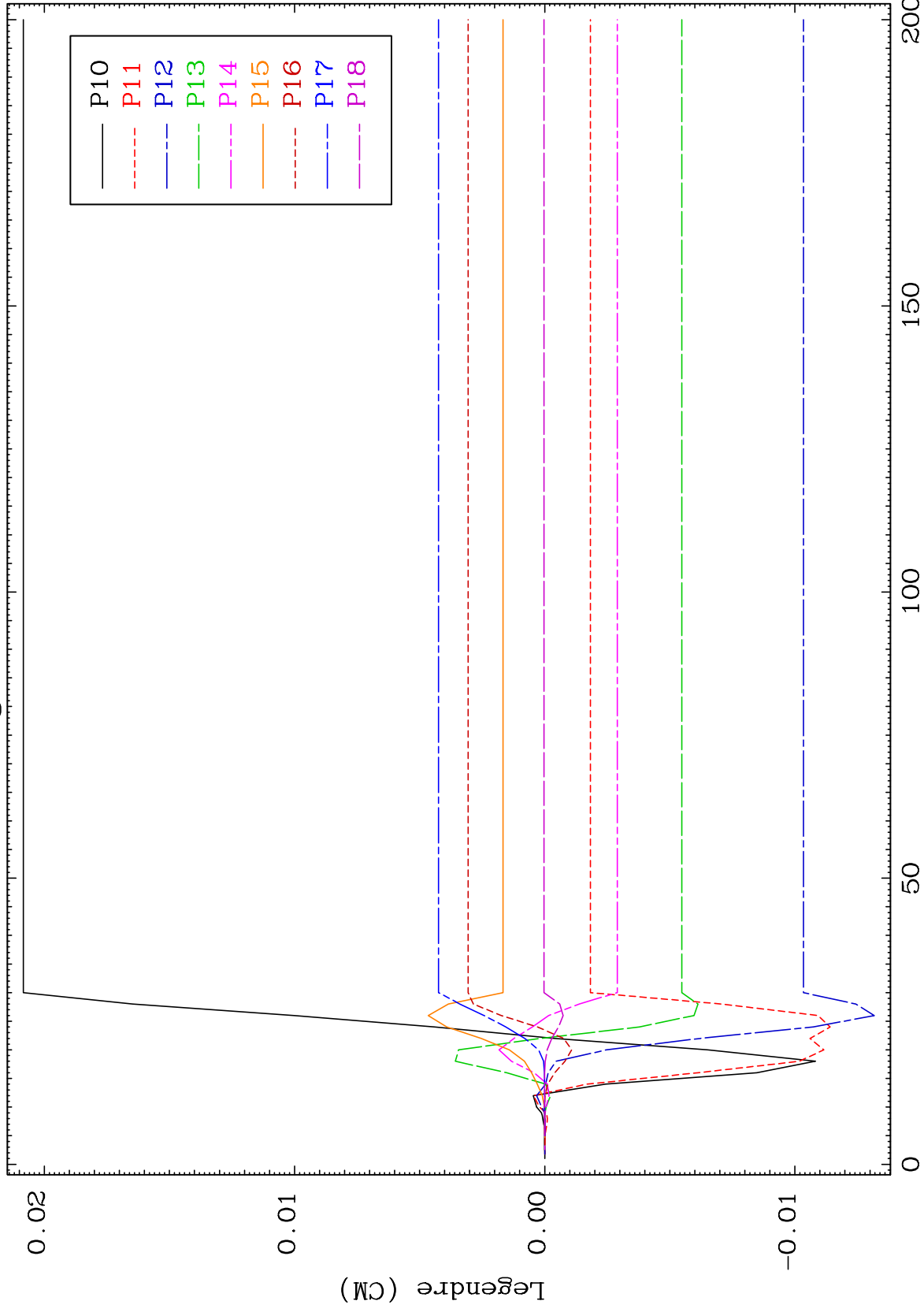
Incident Energy (MeV)

58

MAT 6922

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

69-Tm-168



59

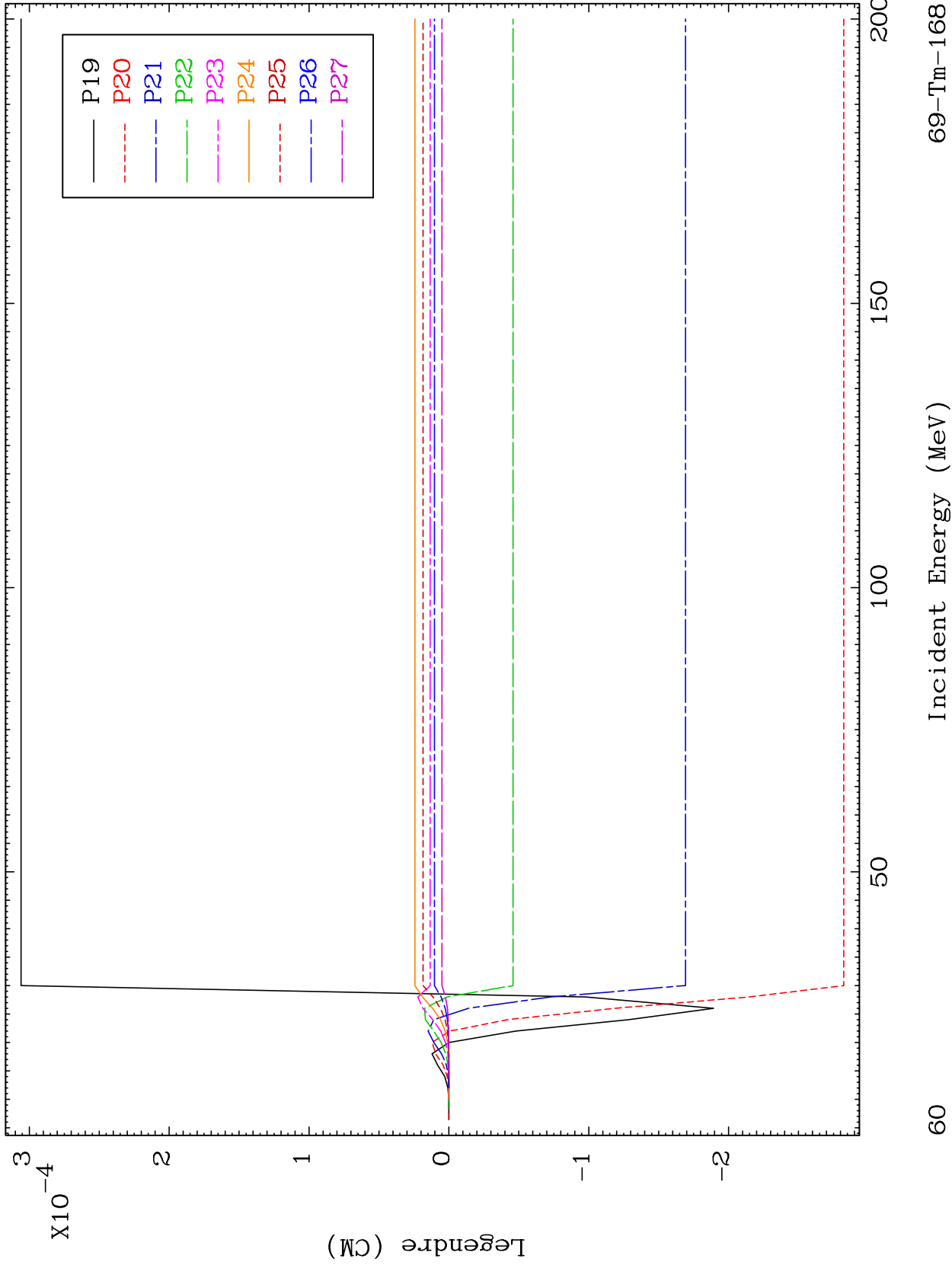
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



60

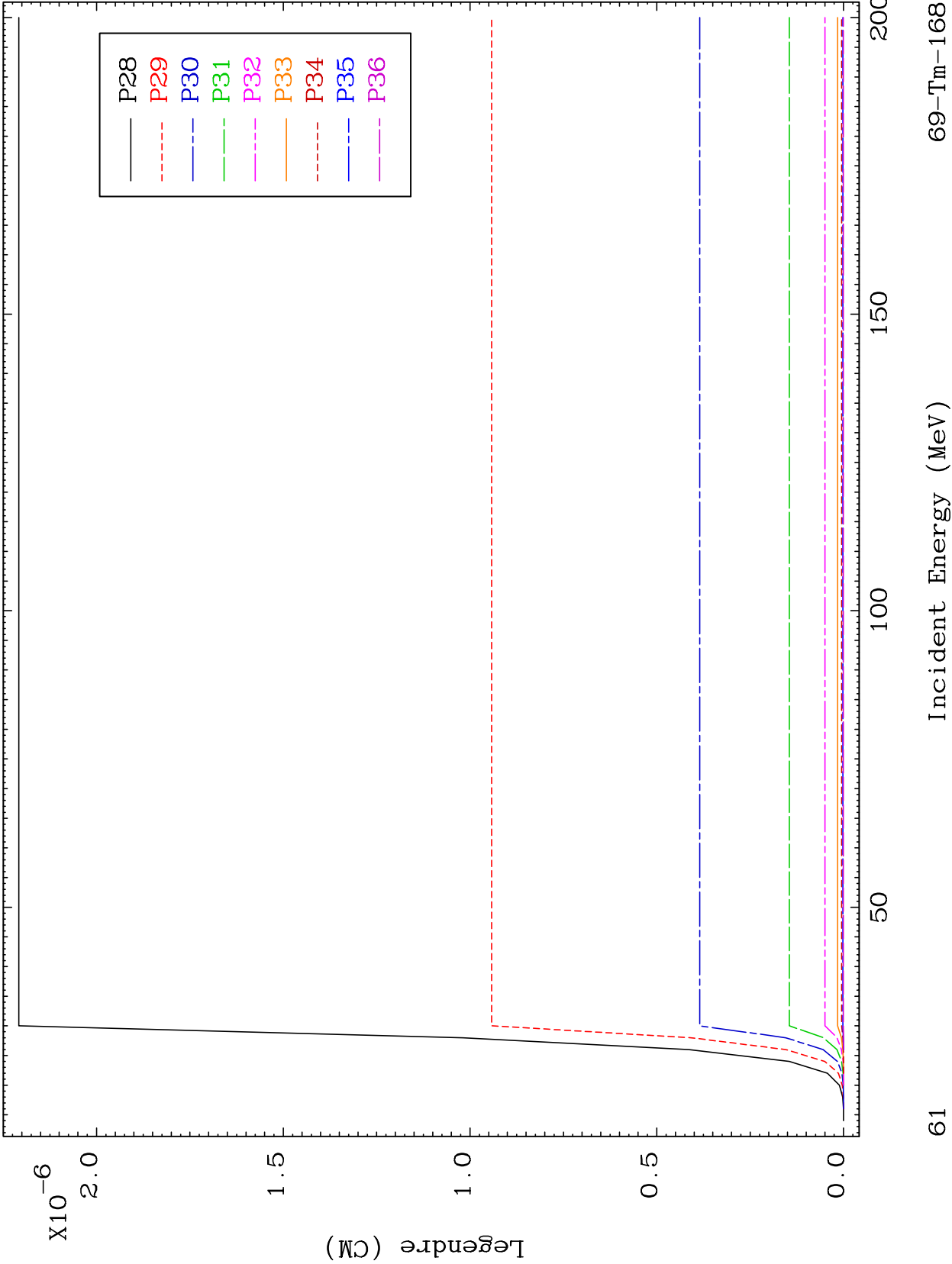
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

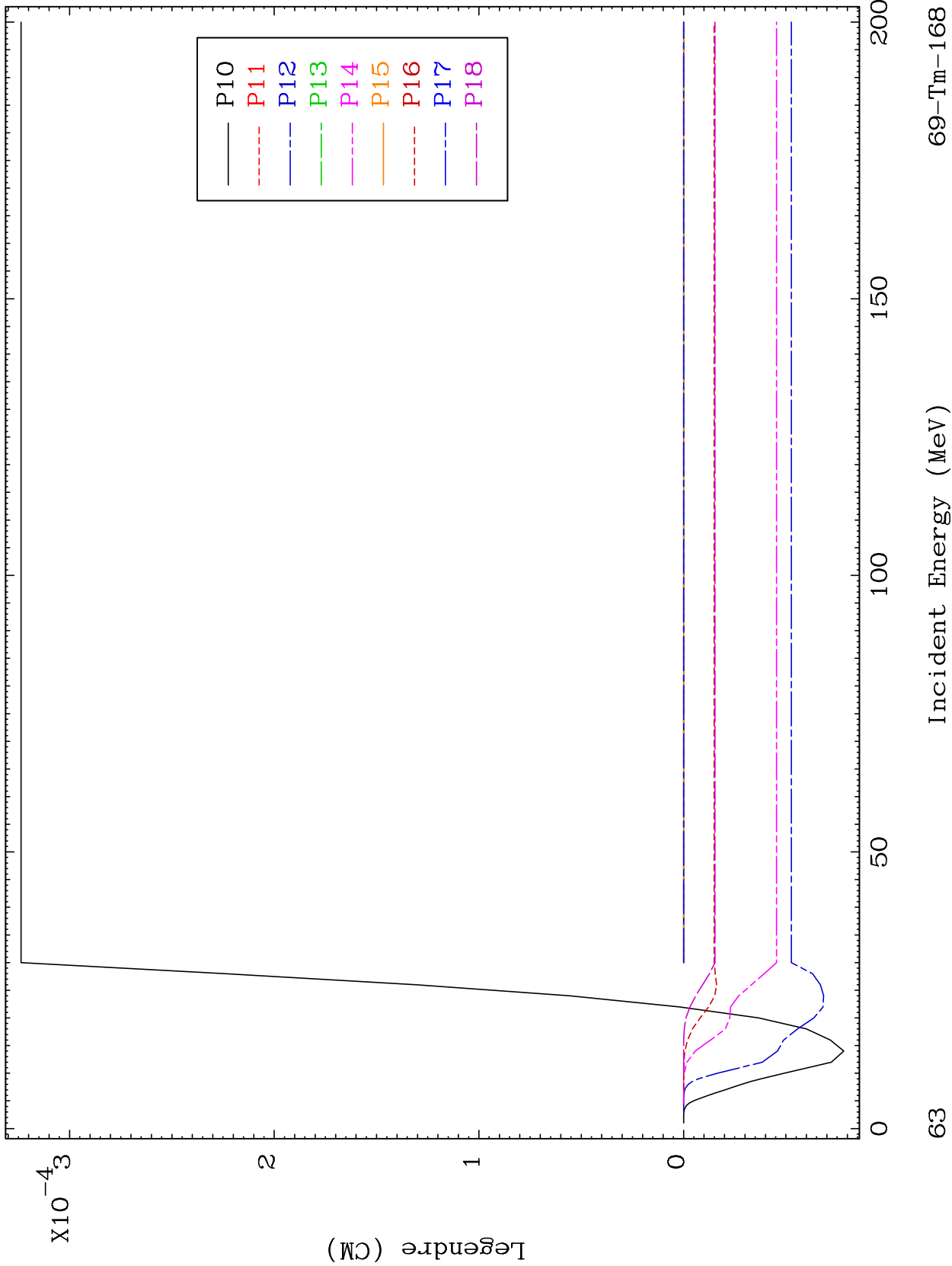
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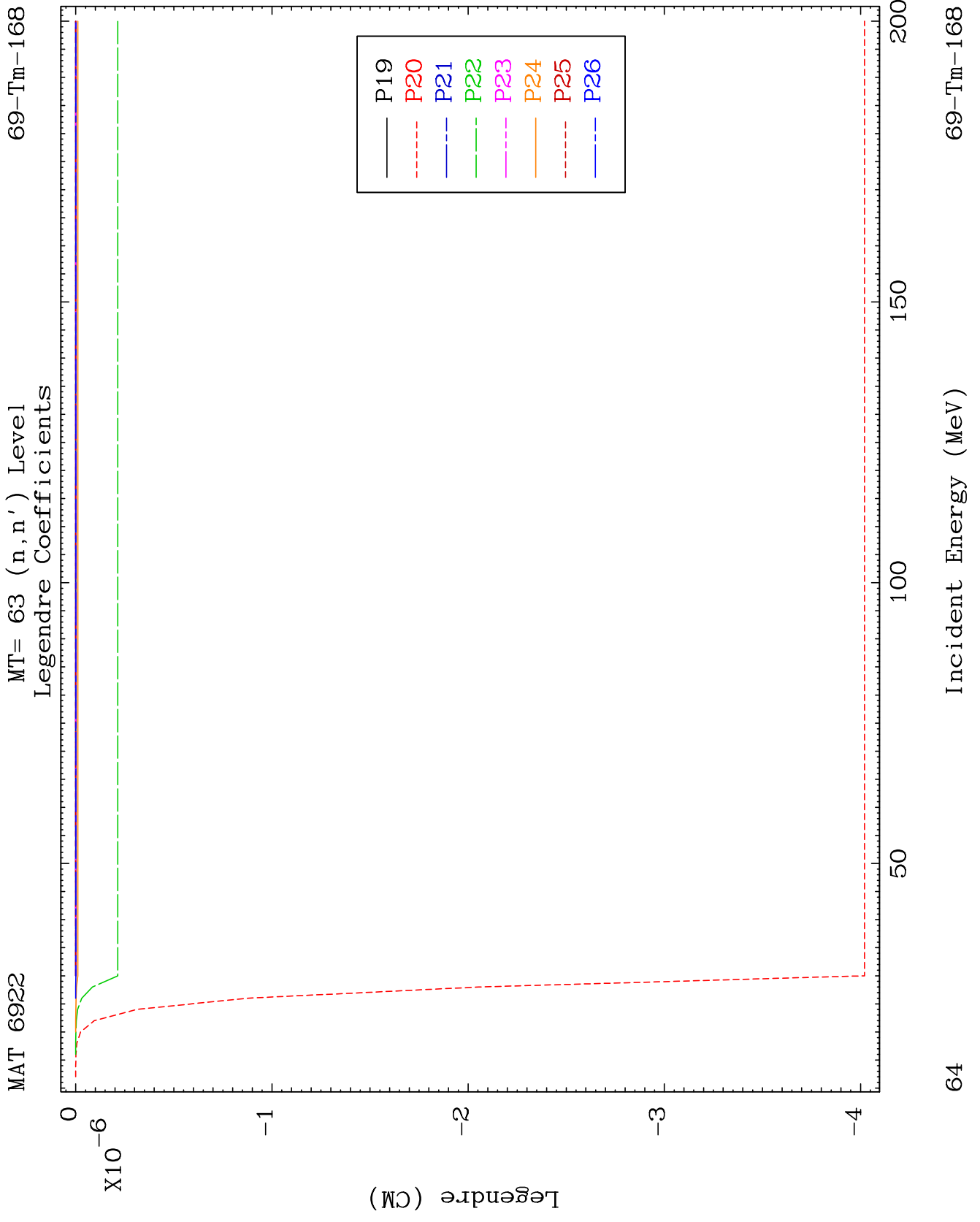


MAT 6922

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

69-Tm-168

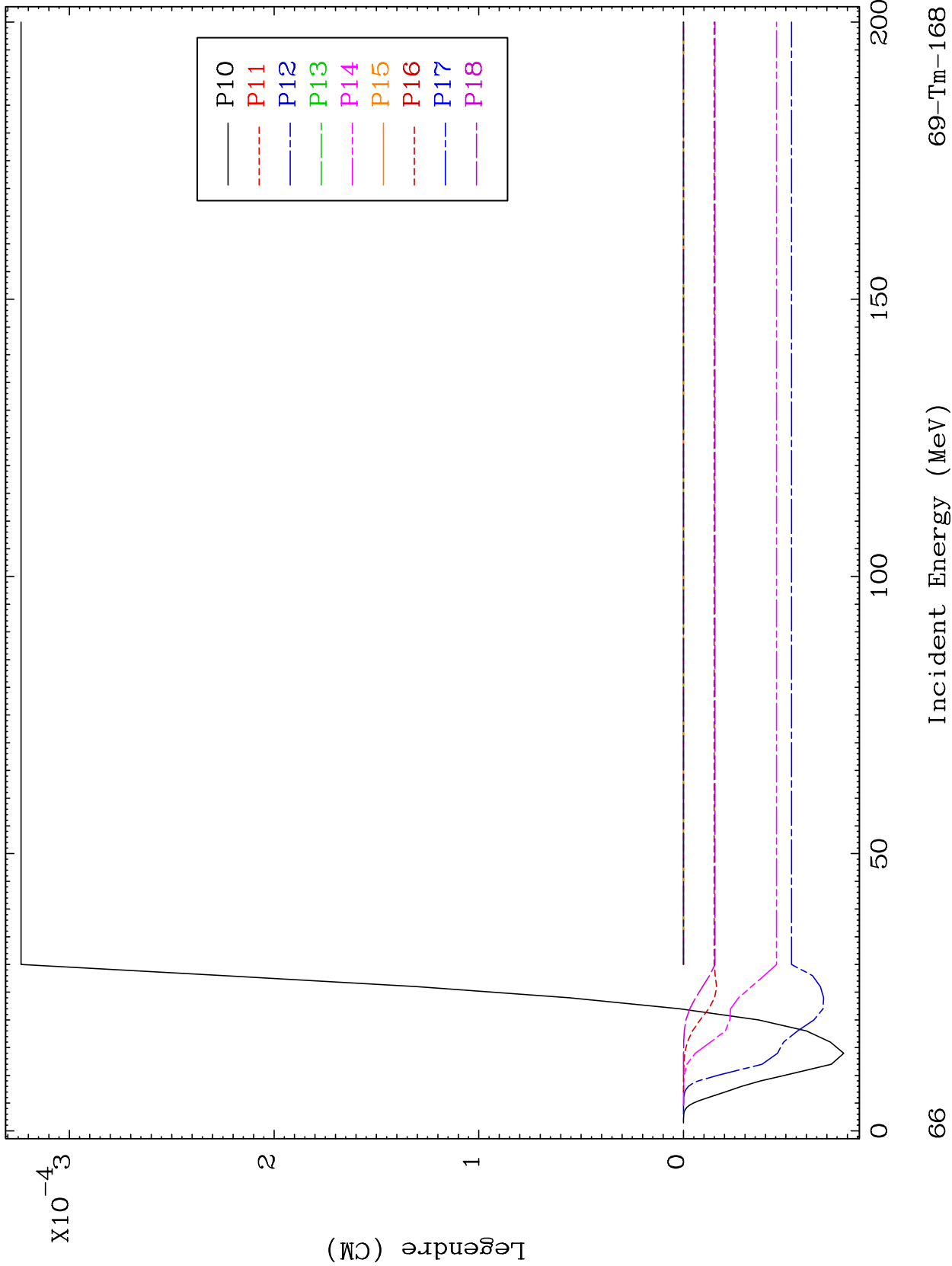




MAT 6922

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

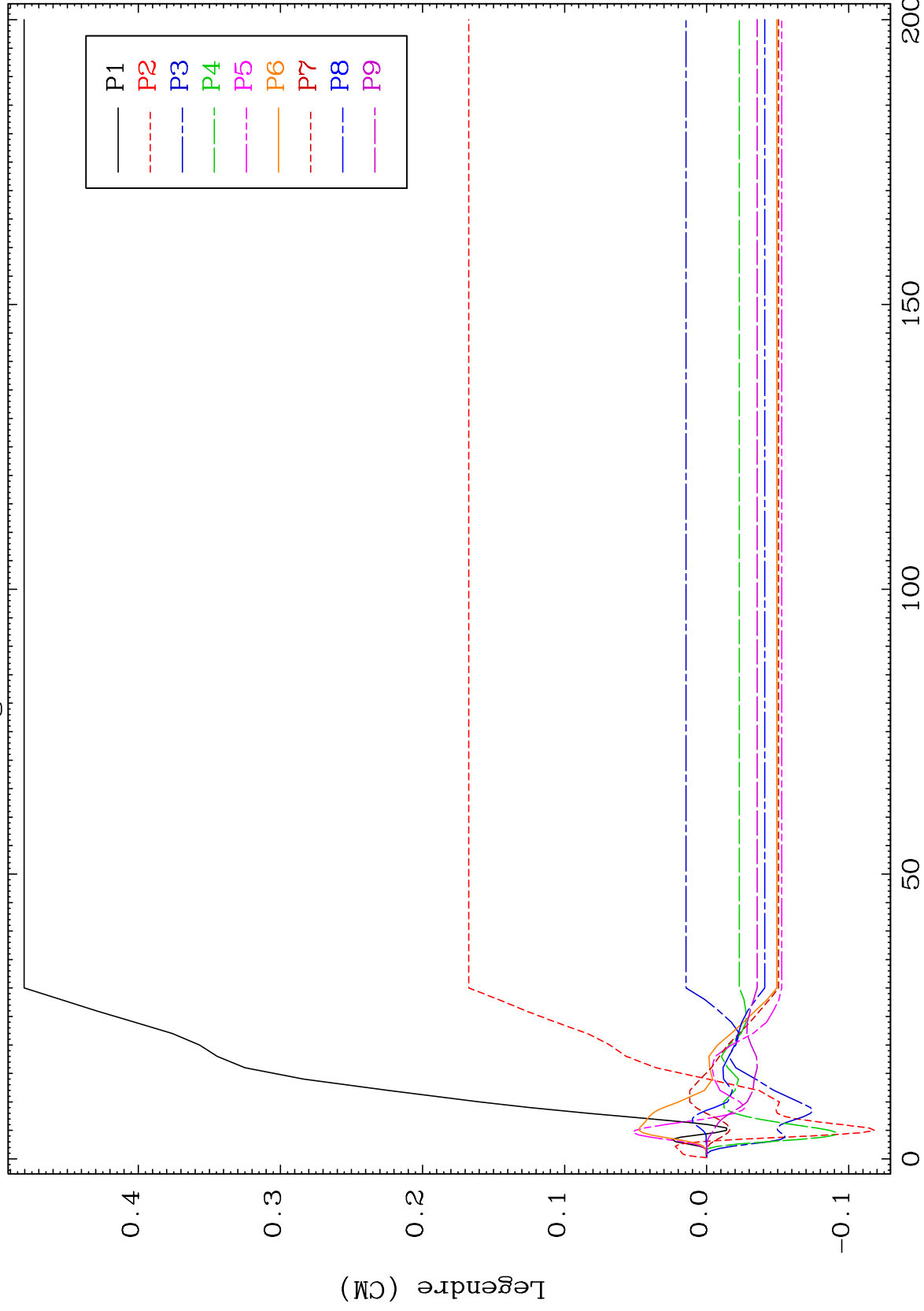
69-Tm-168



MAT 6922

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

69-Tm-168



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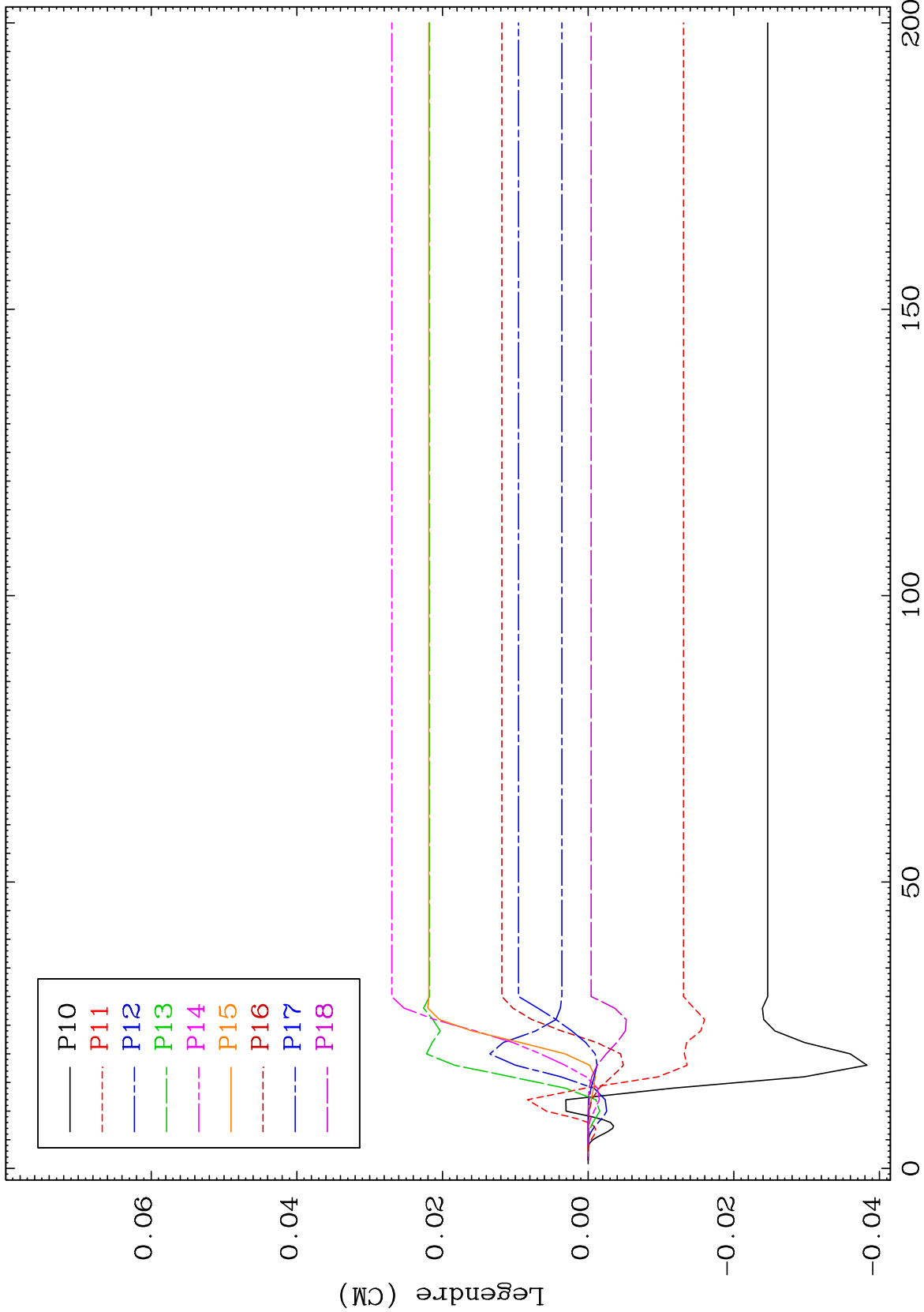
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



69

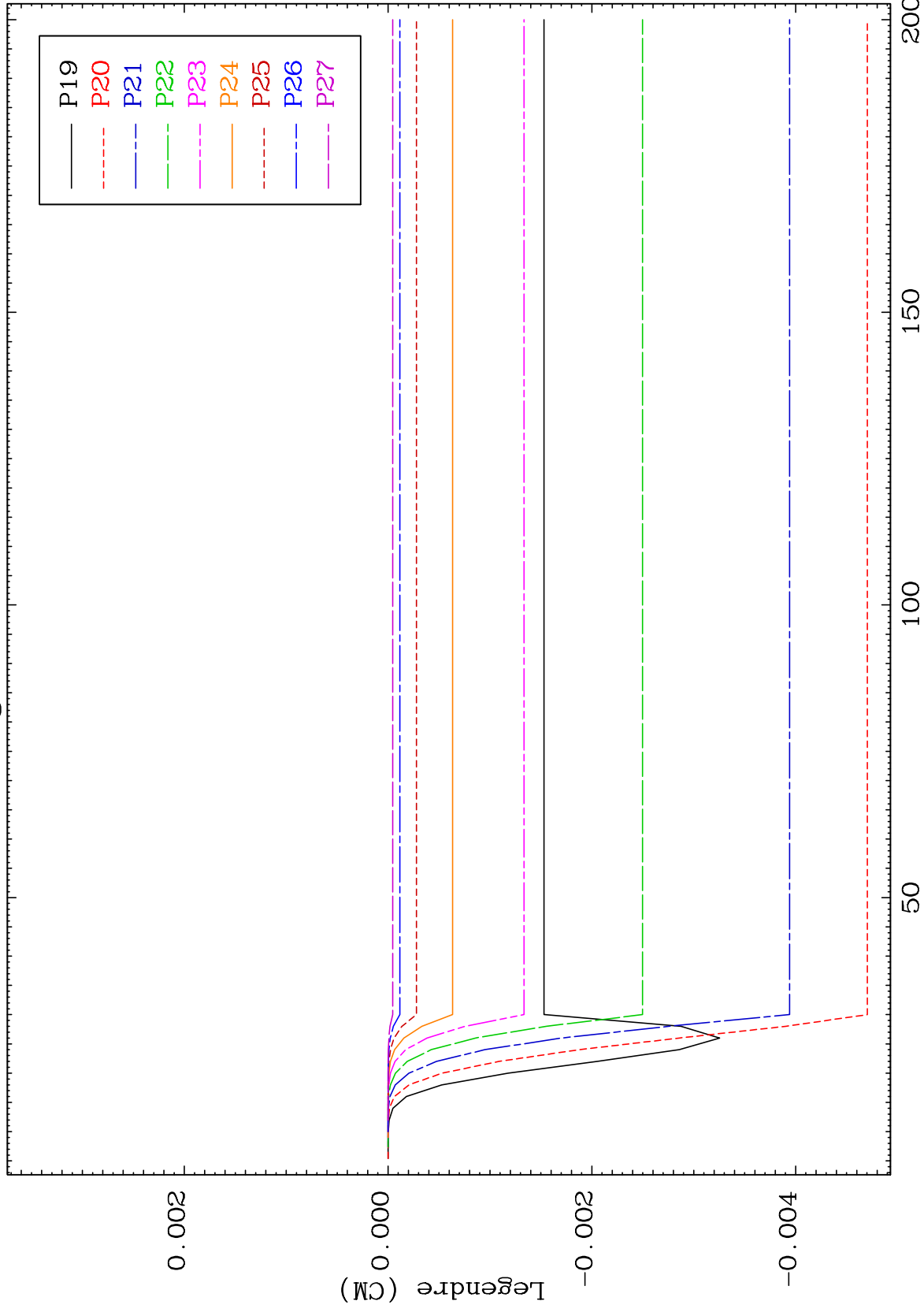
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

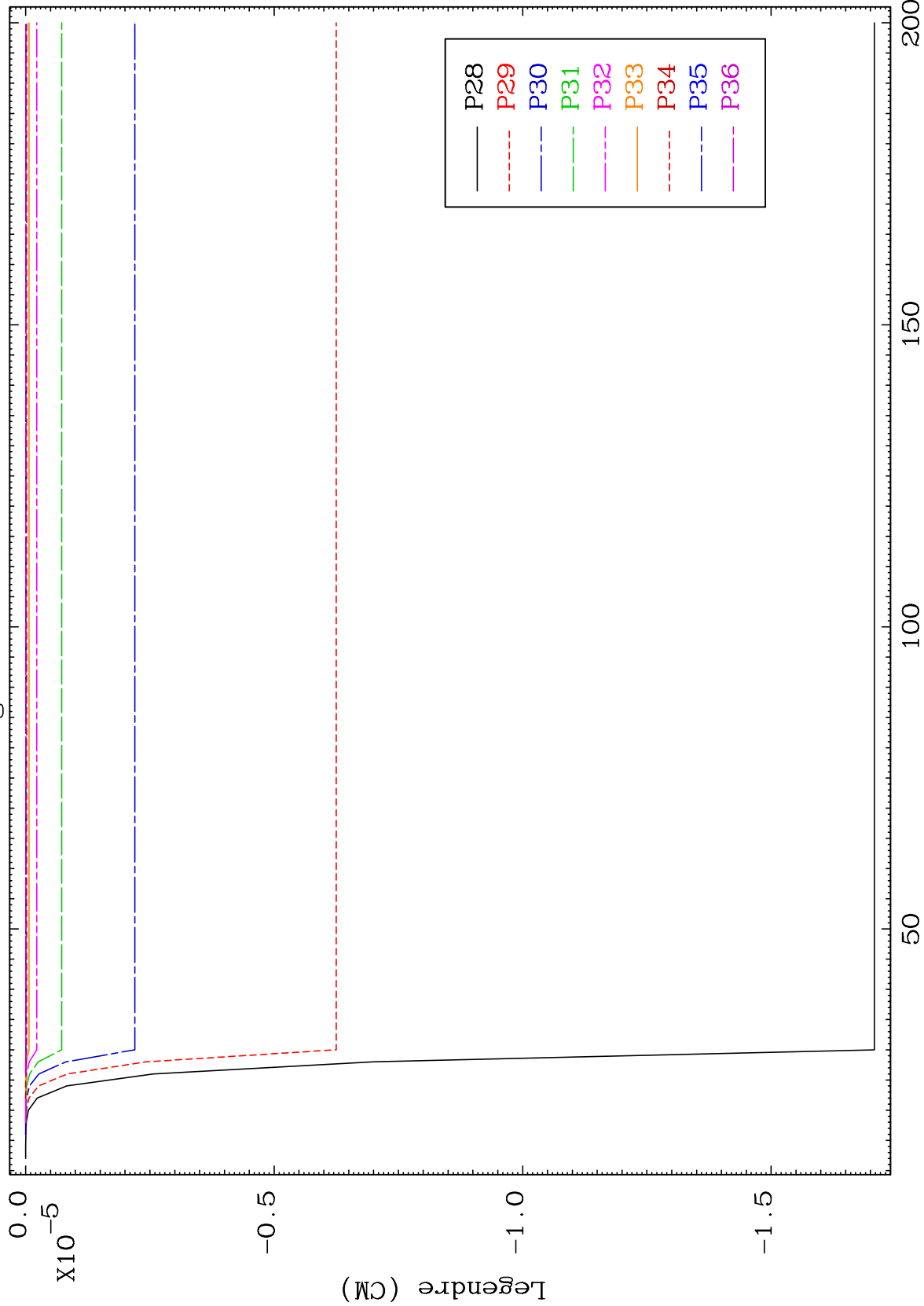
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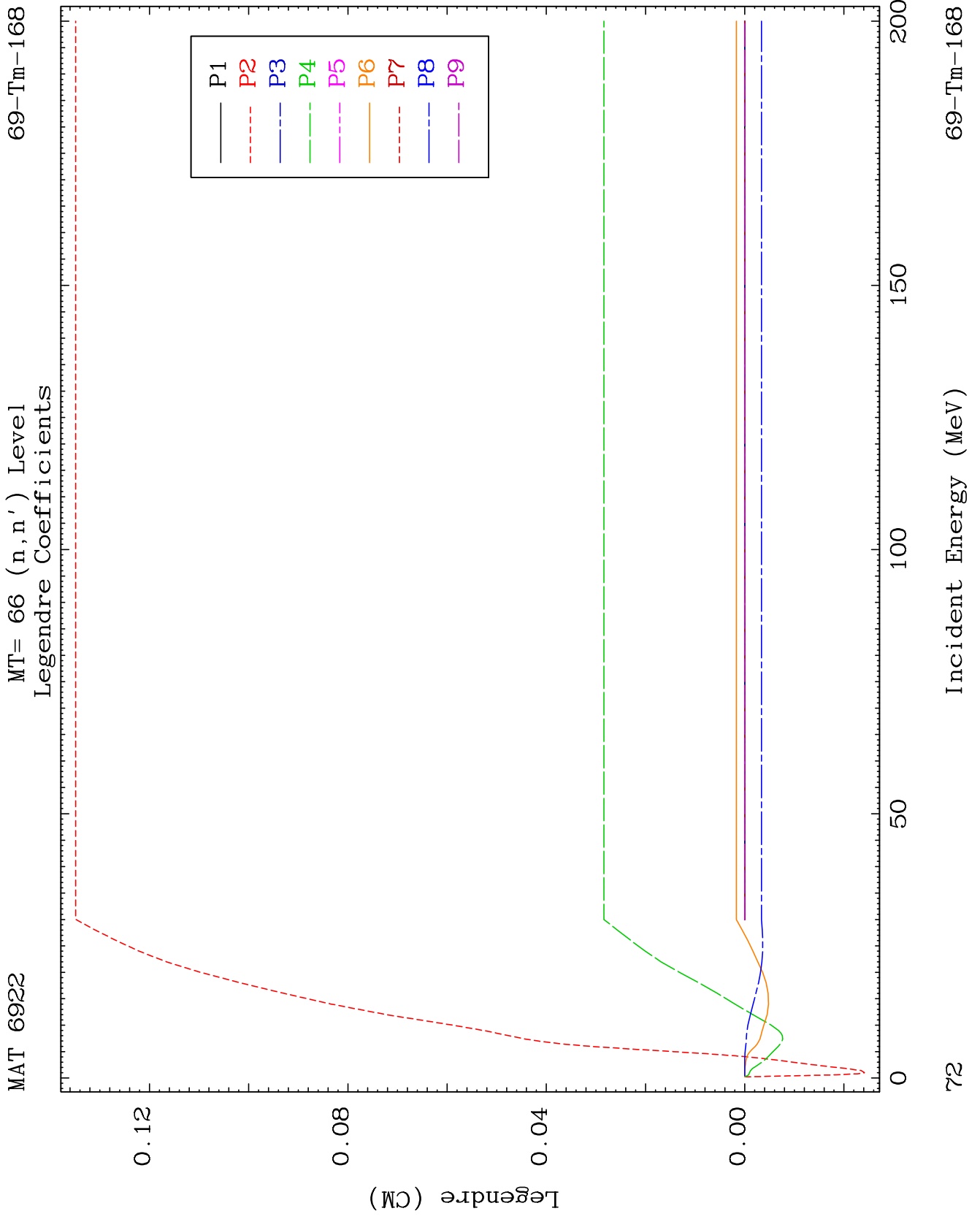


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Incident Energy (MeV)

69-Tm-168

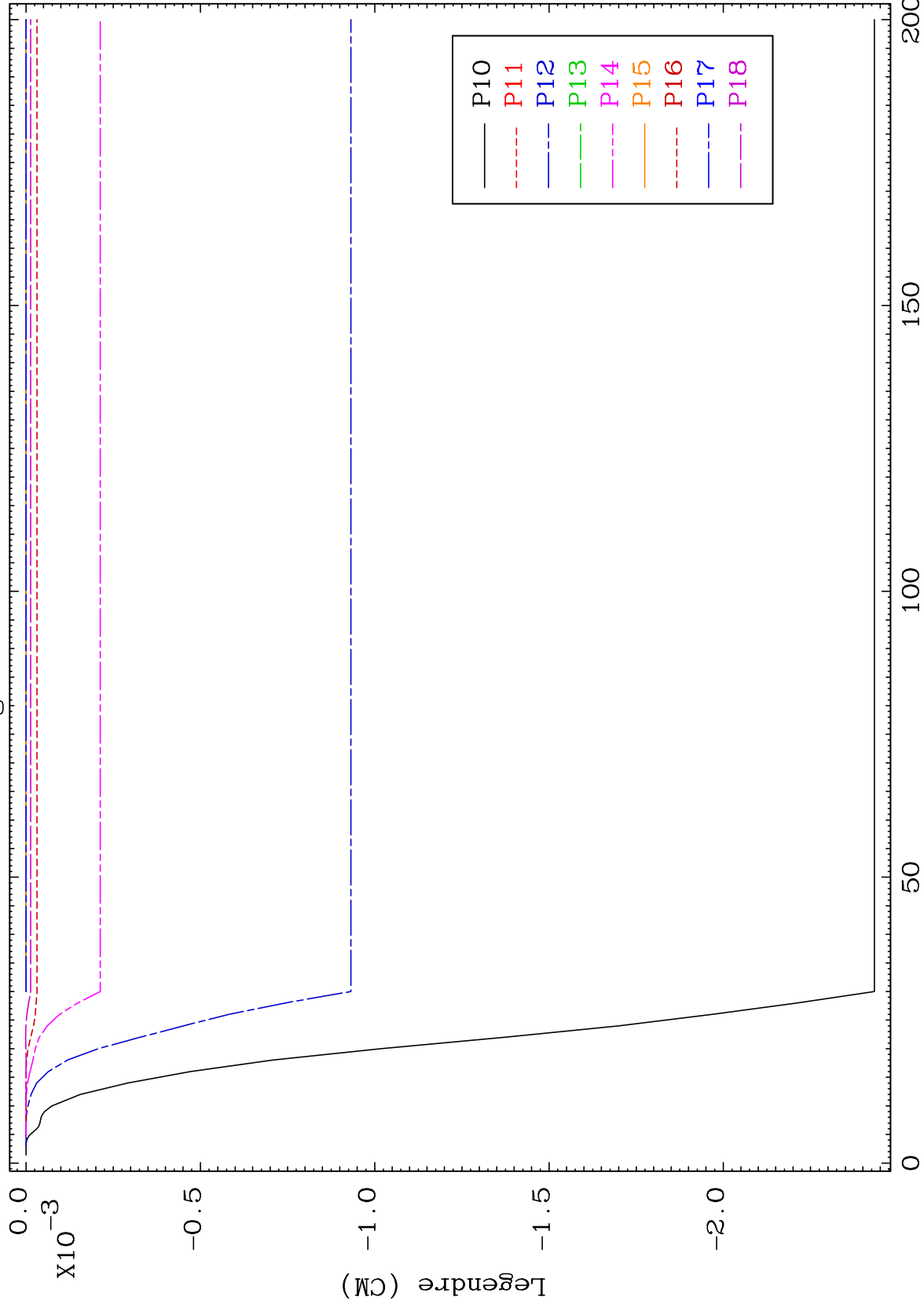




MAT 69222

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

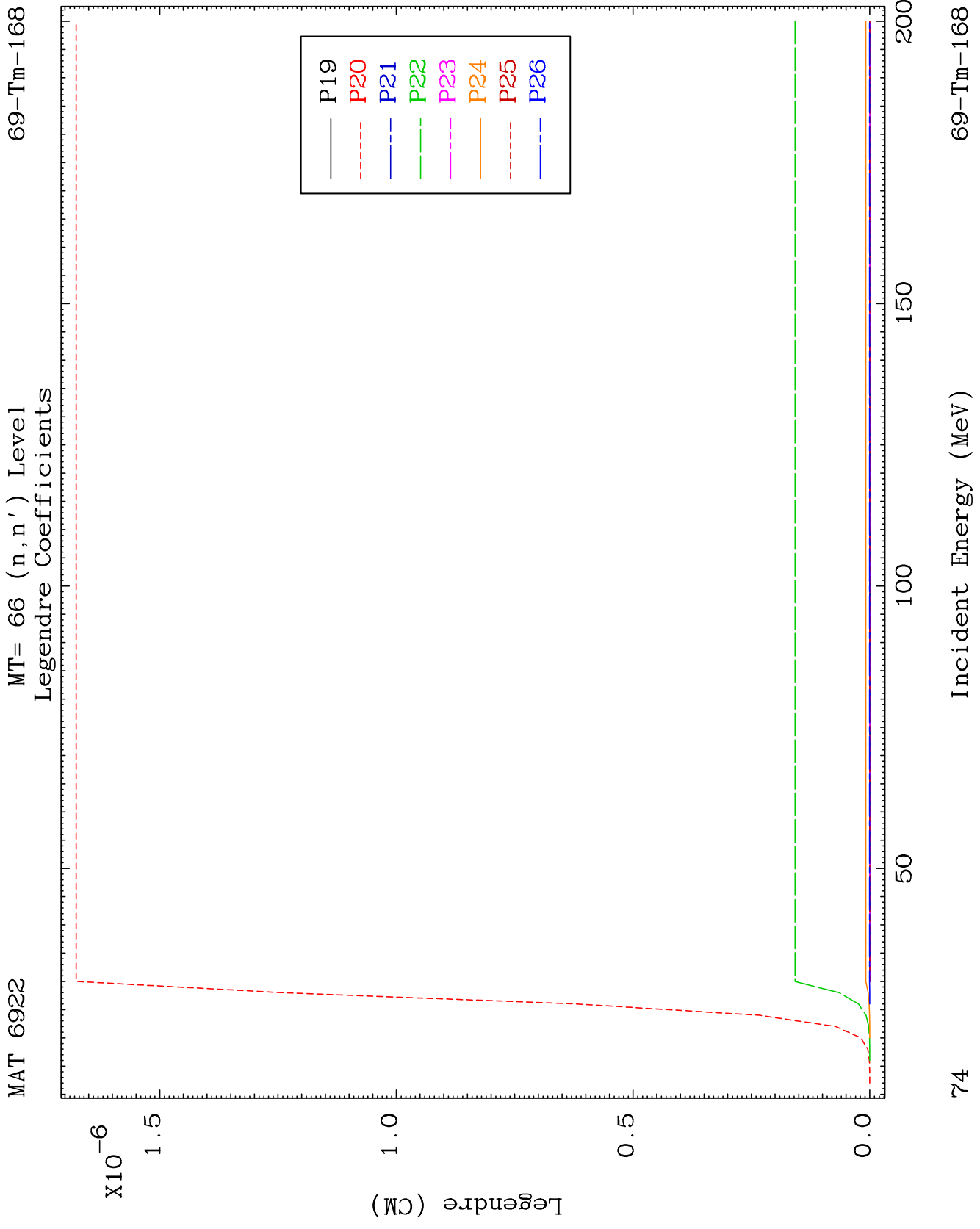
69-Tm-168



73

Incident Energy (MeV)

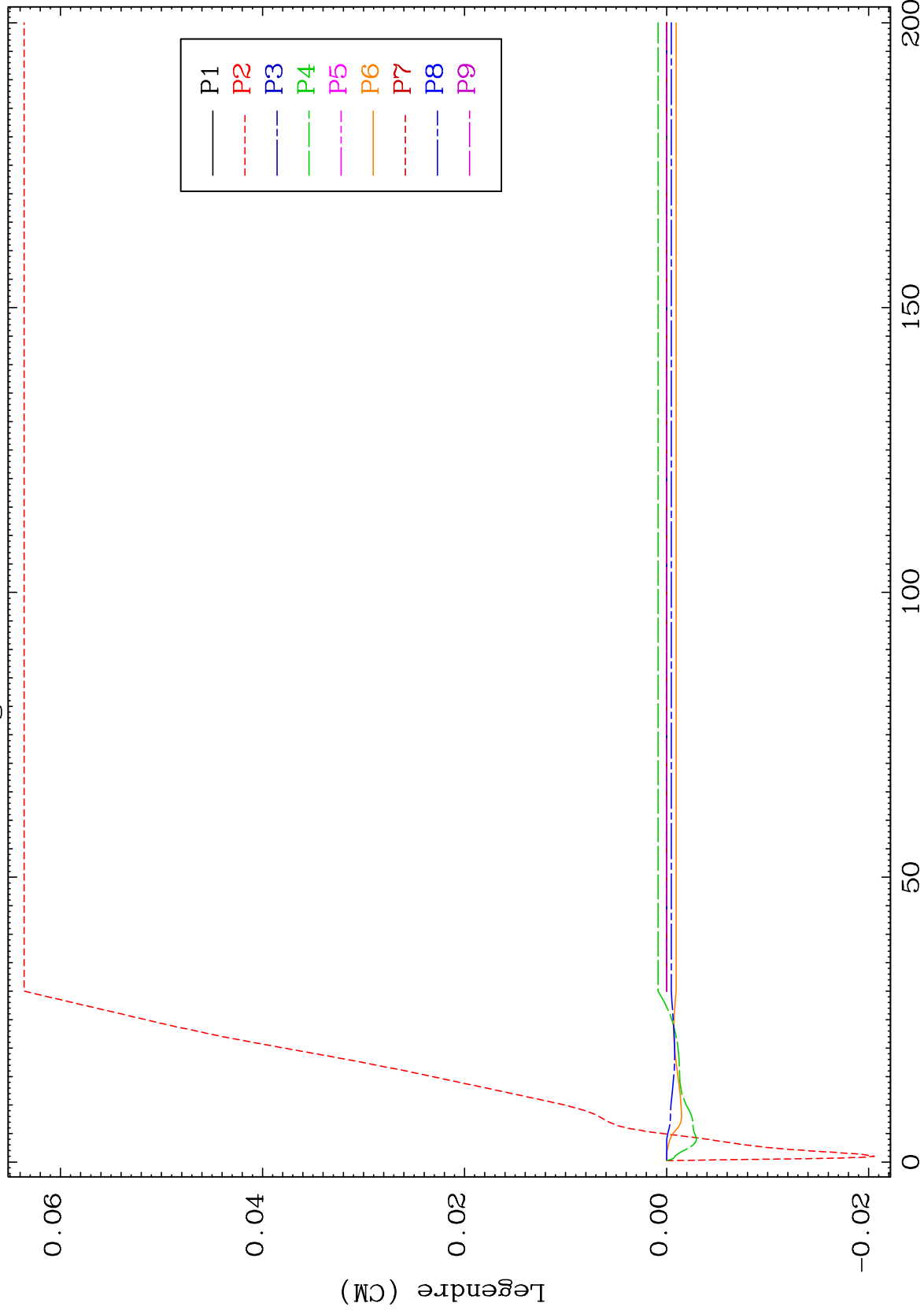
69-Tm-168



MAT 6922

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

69-Tm-168



69-Tm-168

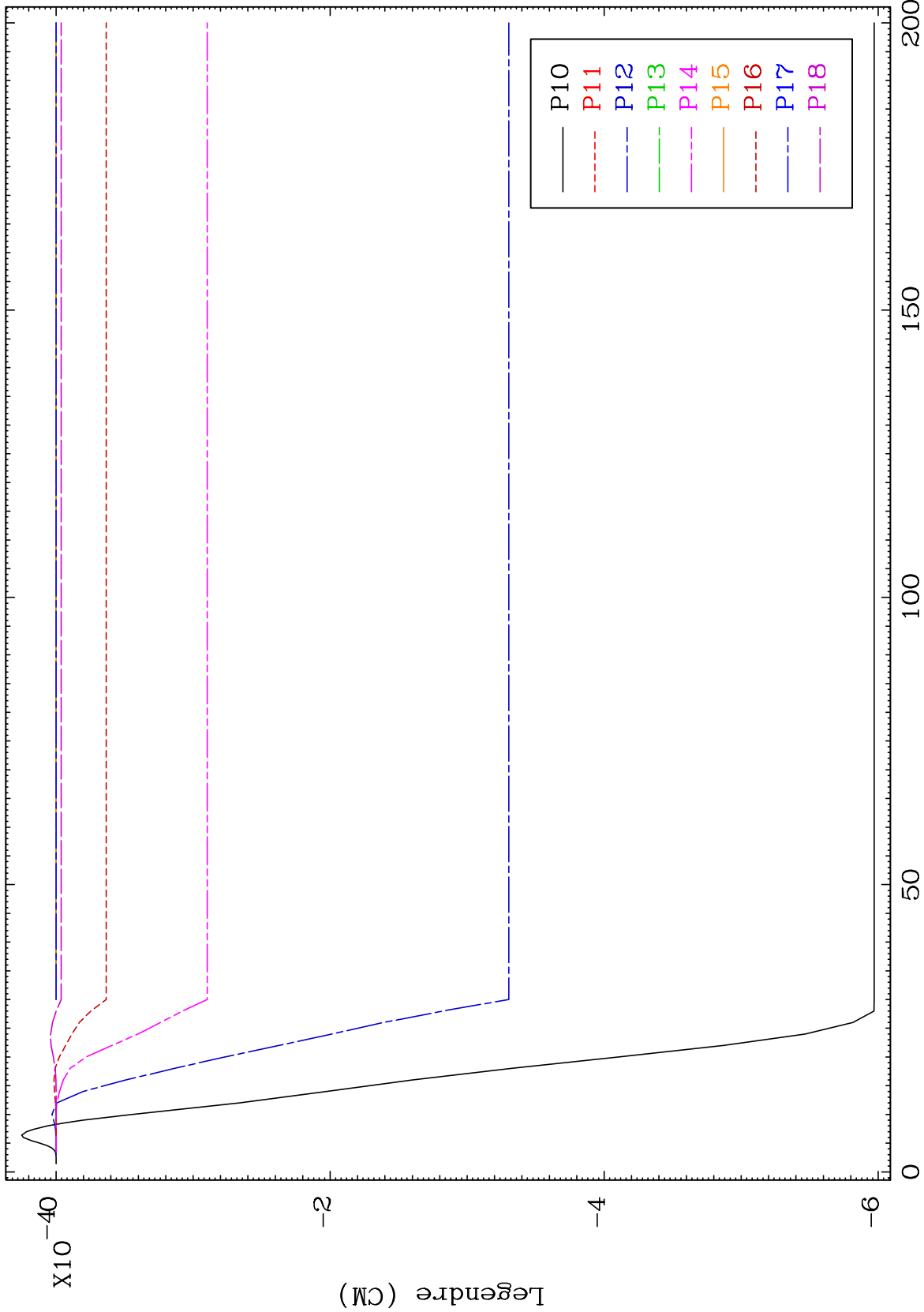
Incident Energy (MeV)

75

MAT 6922

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

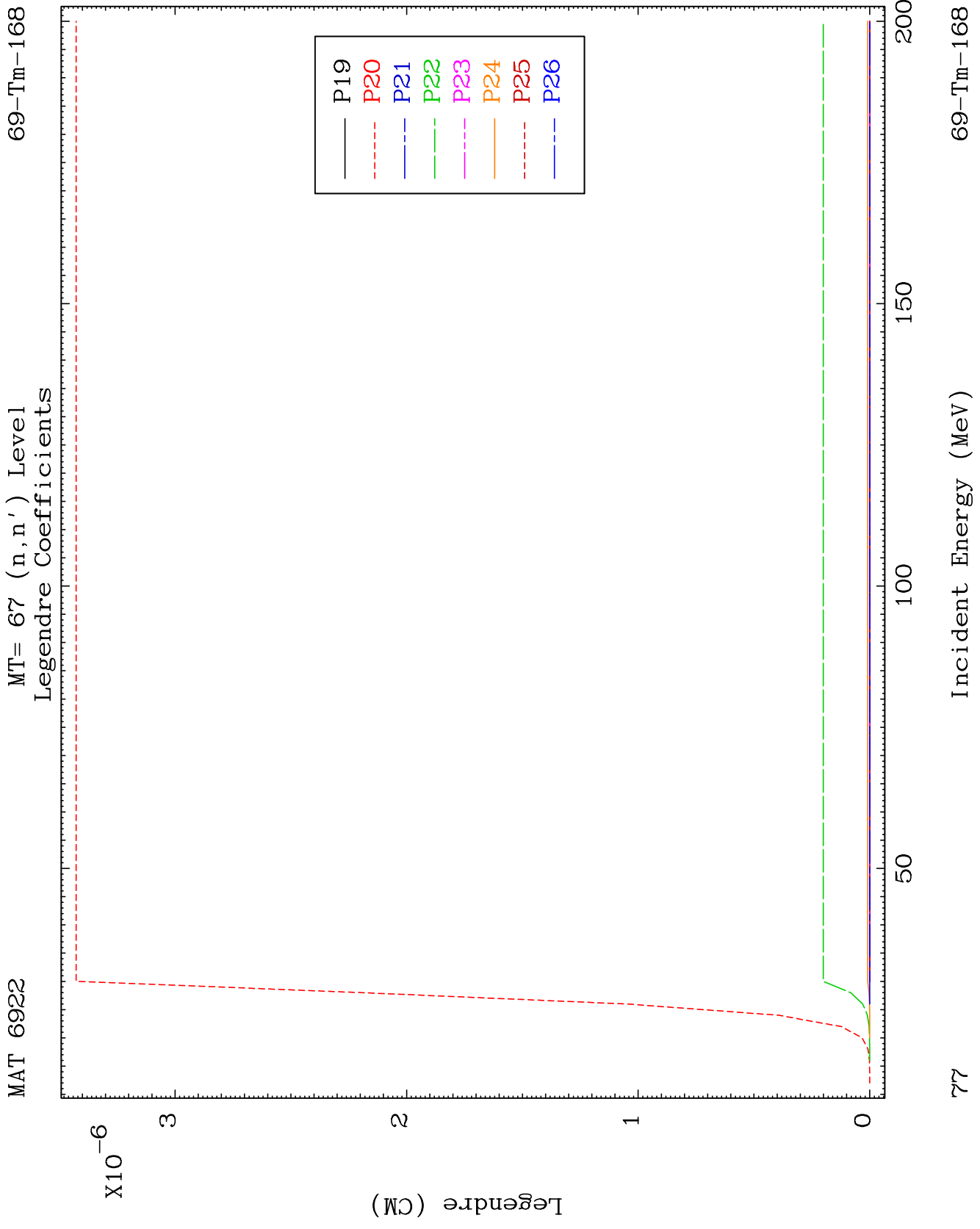
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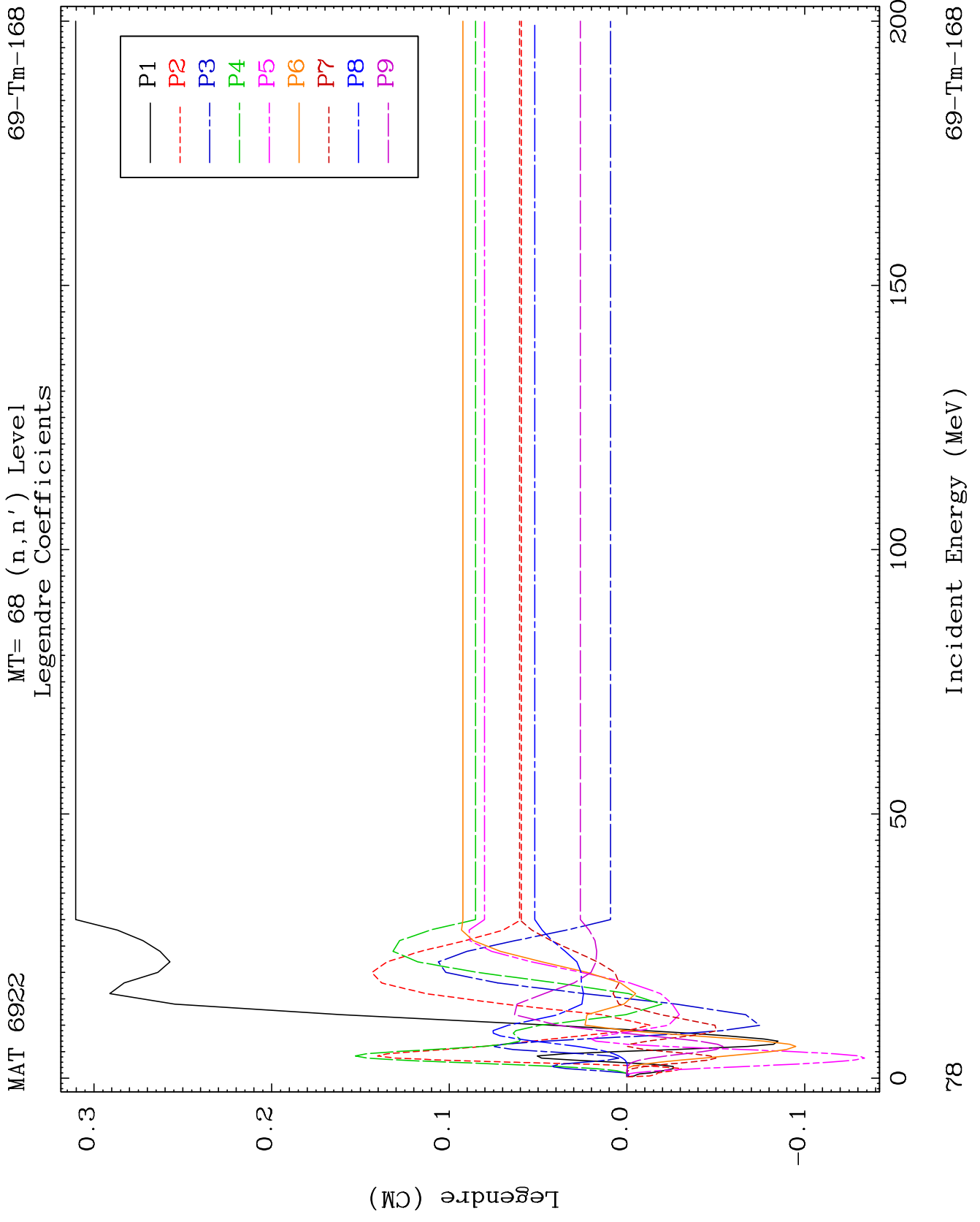


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Incident Energy (MeV)

69-Tm-168

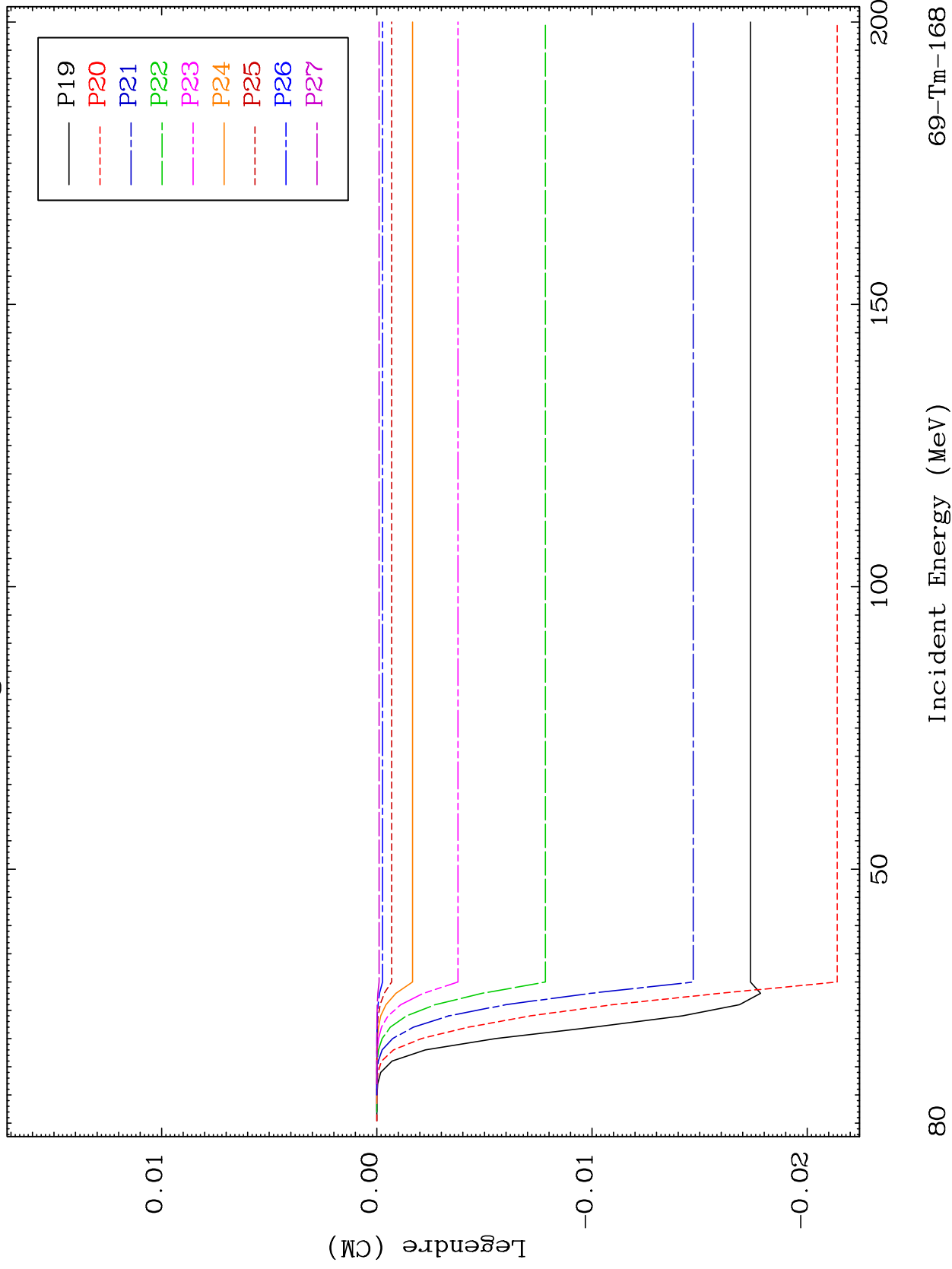




MAT 6922

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

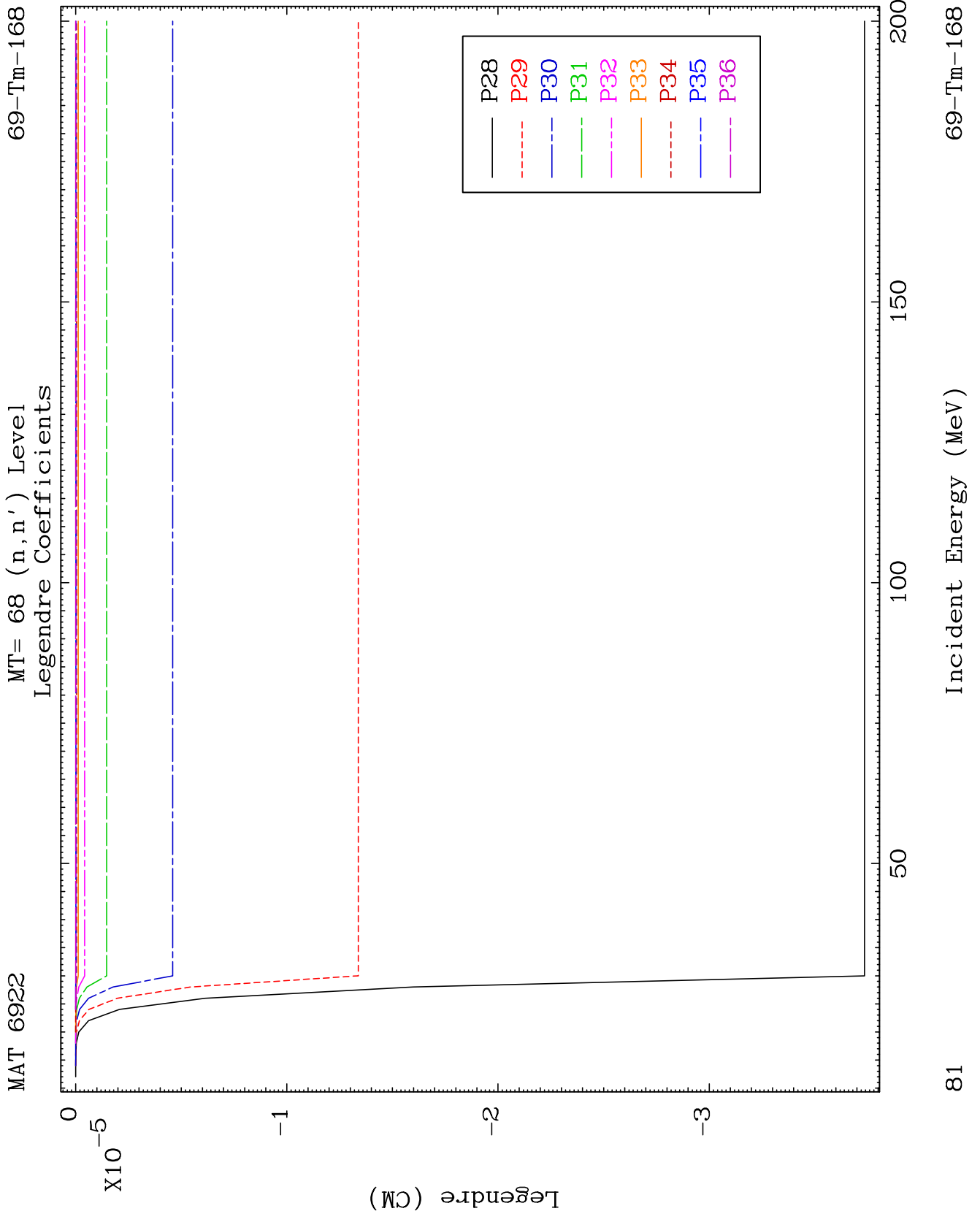
69-Tm-168



80

Incident Energy (MeV)

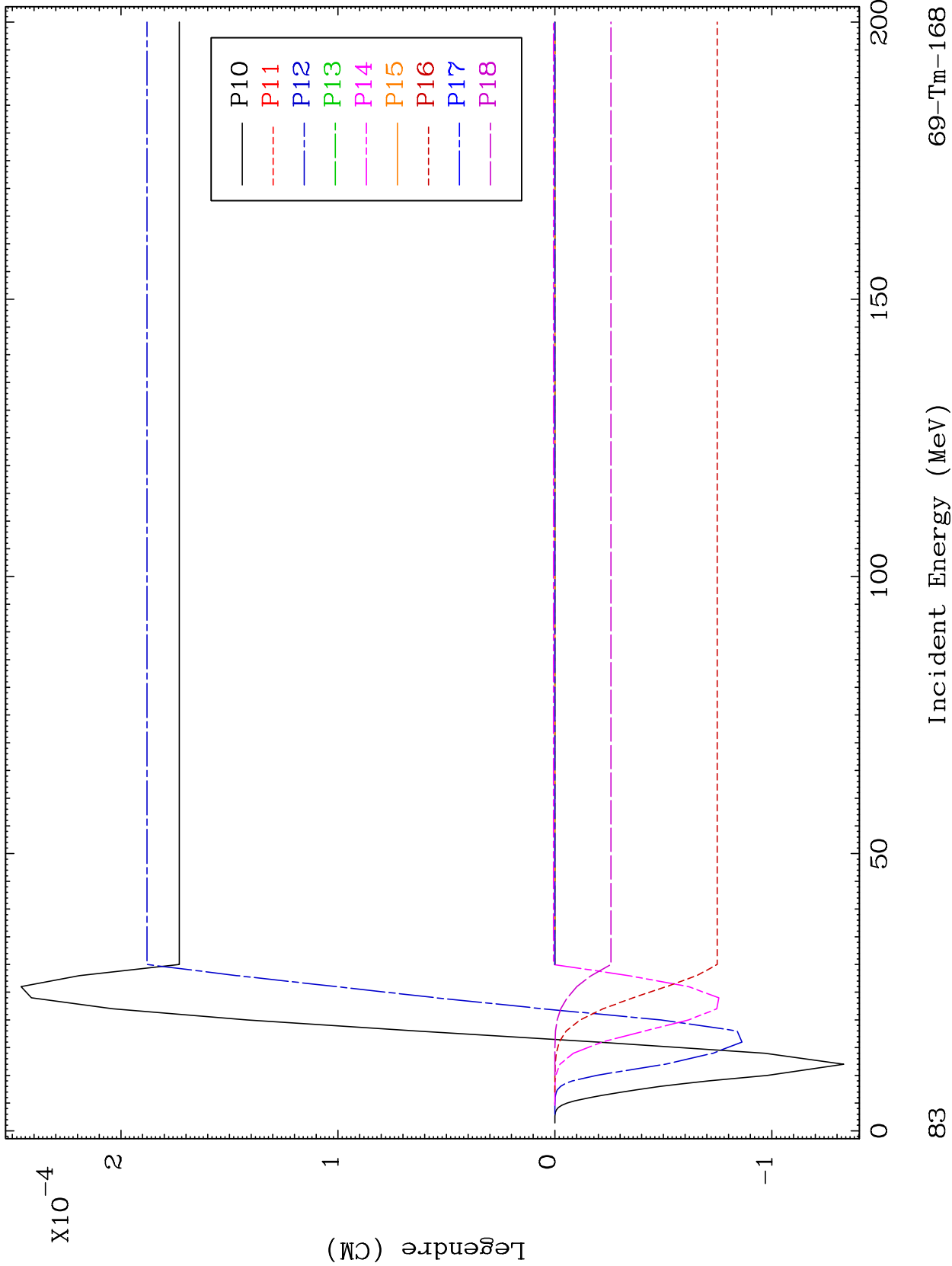
69-Tm-168



MAT 6922

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

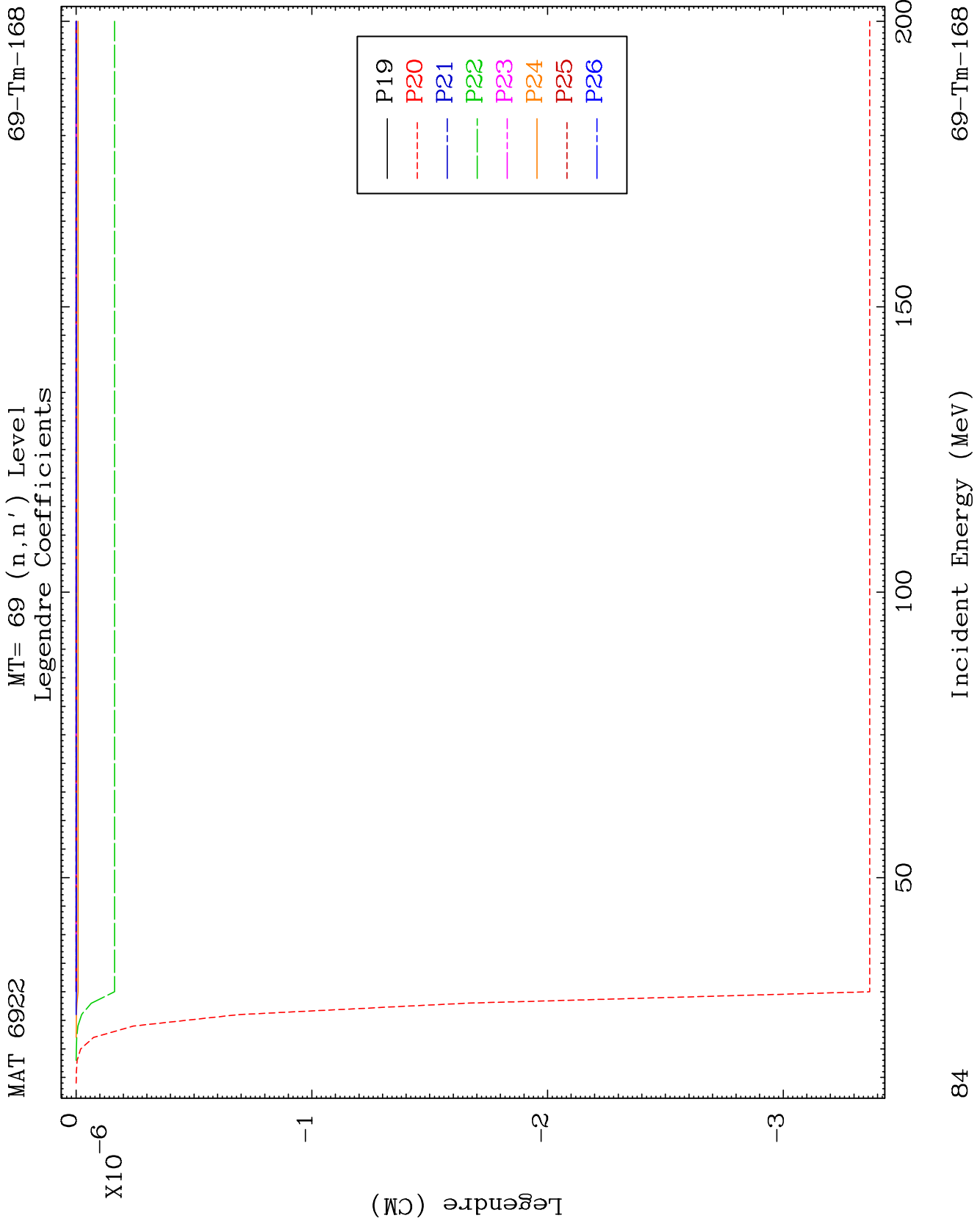
69-Tm-168



83

Incident Energy (MeV)

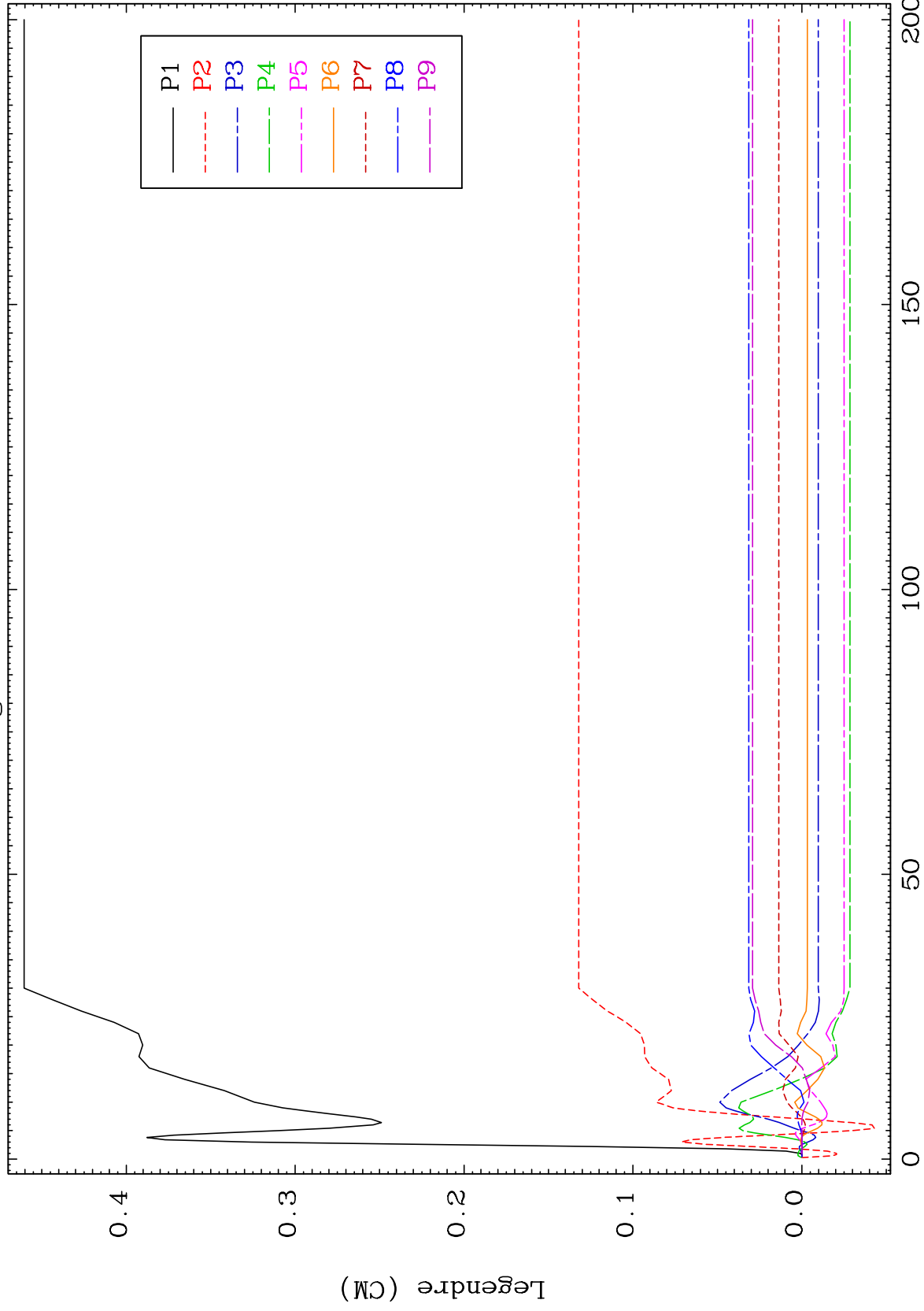
69-Tm-168



MAT 6922

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

69-Tm-168



85

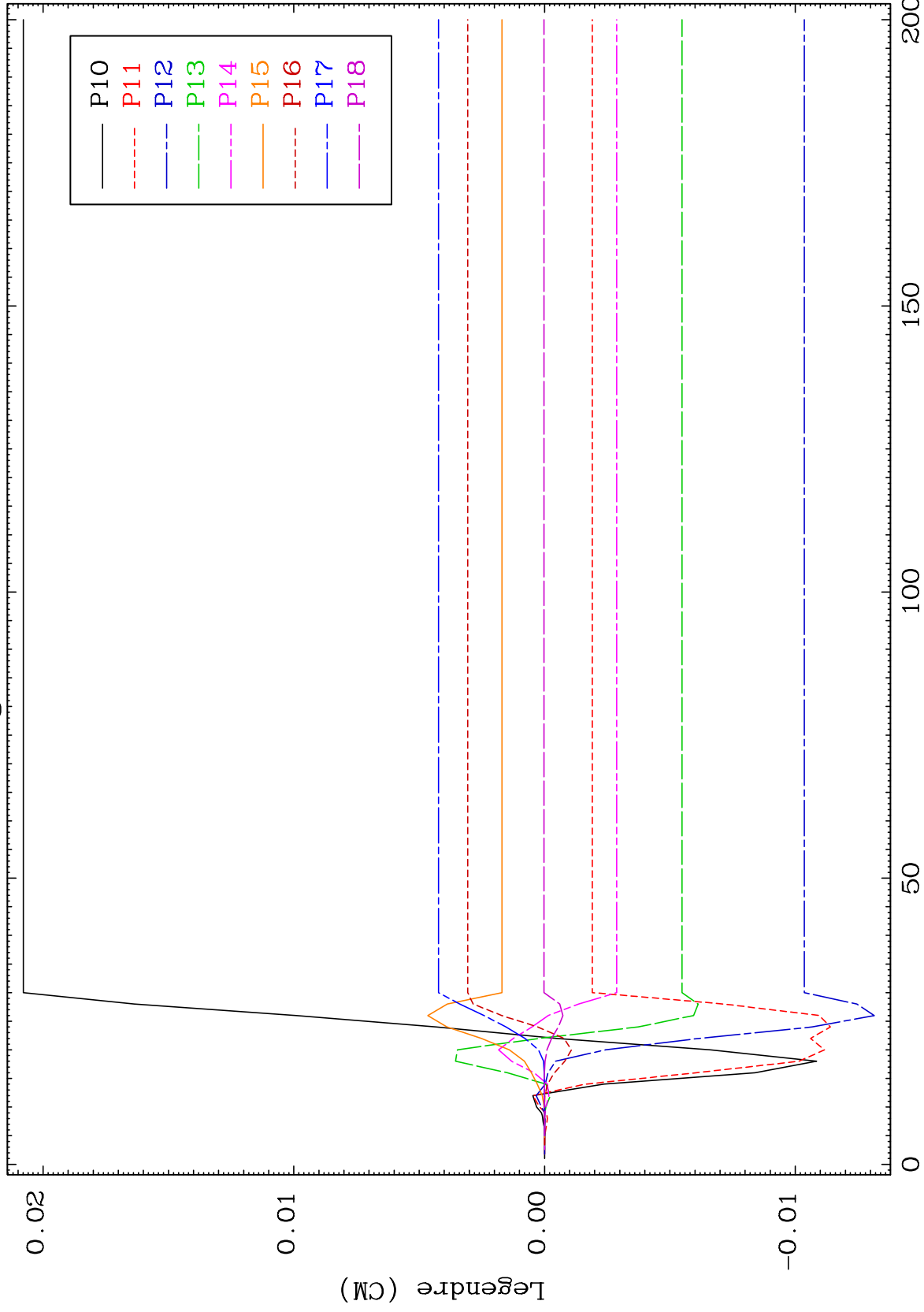
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



86

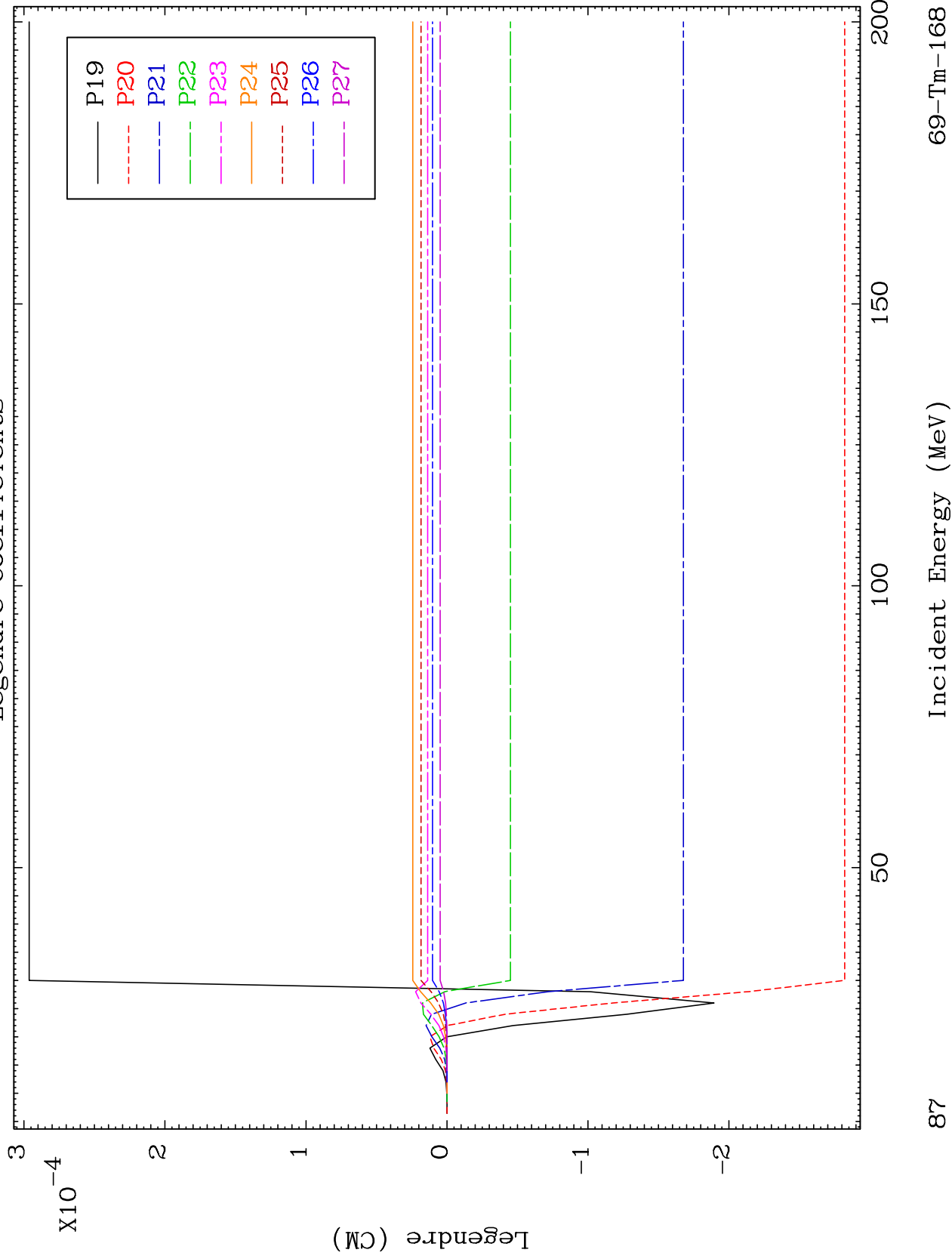
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

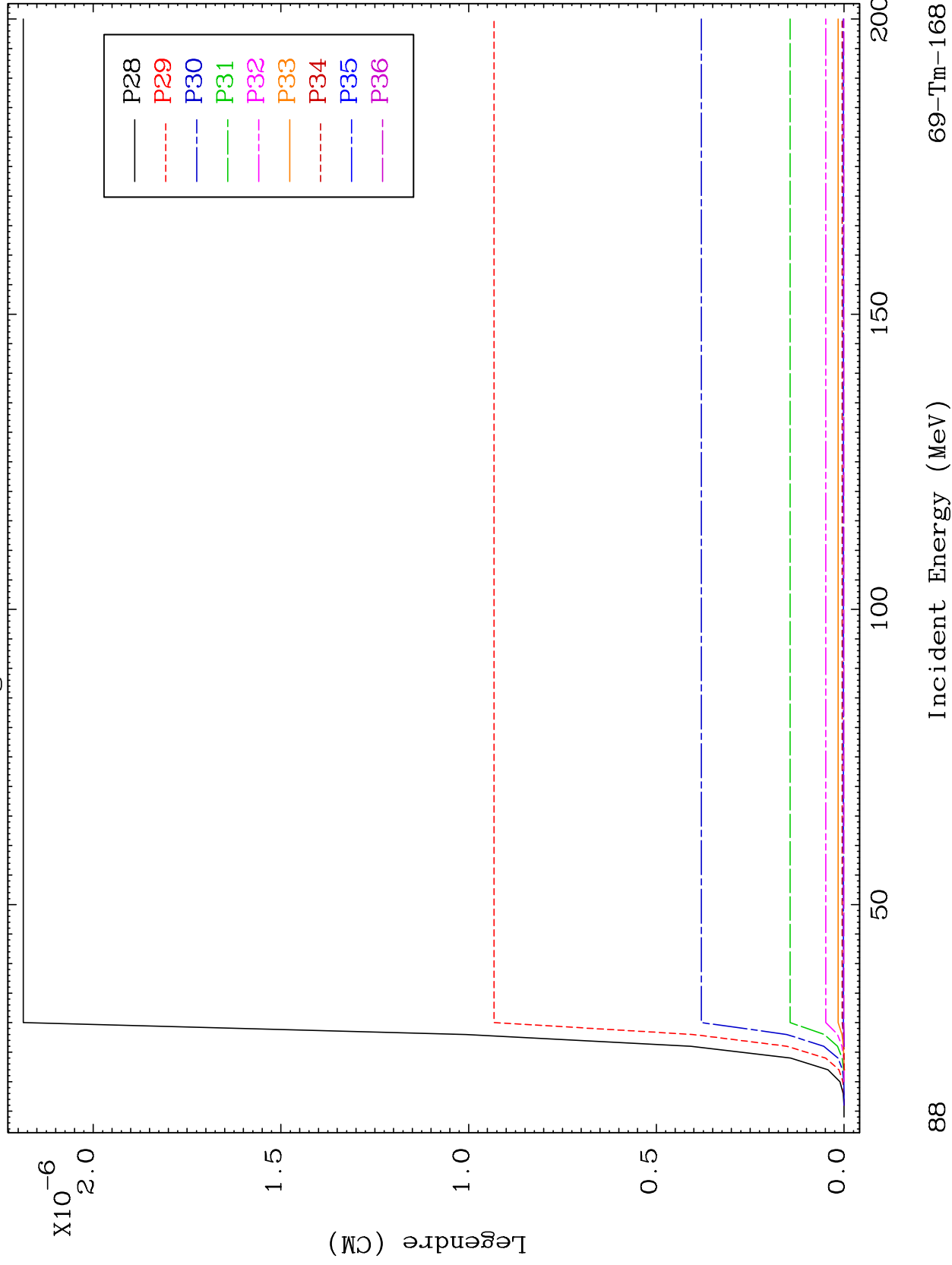
69-Tm-168



MAT 6922

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

69-Tm-168

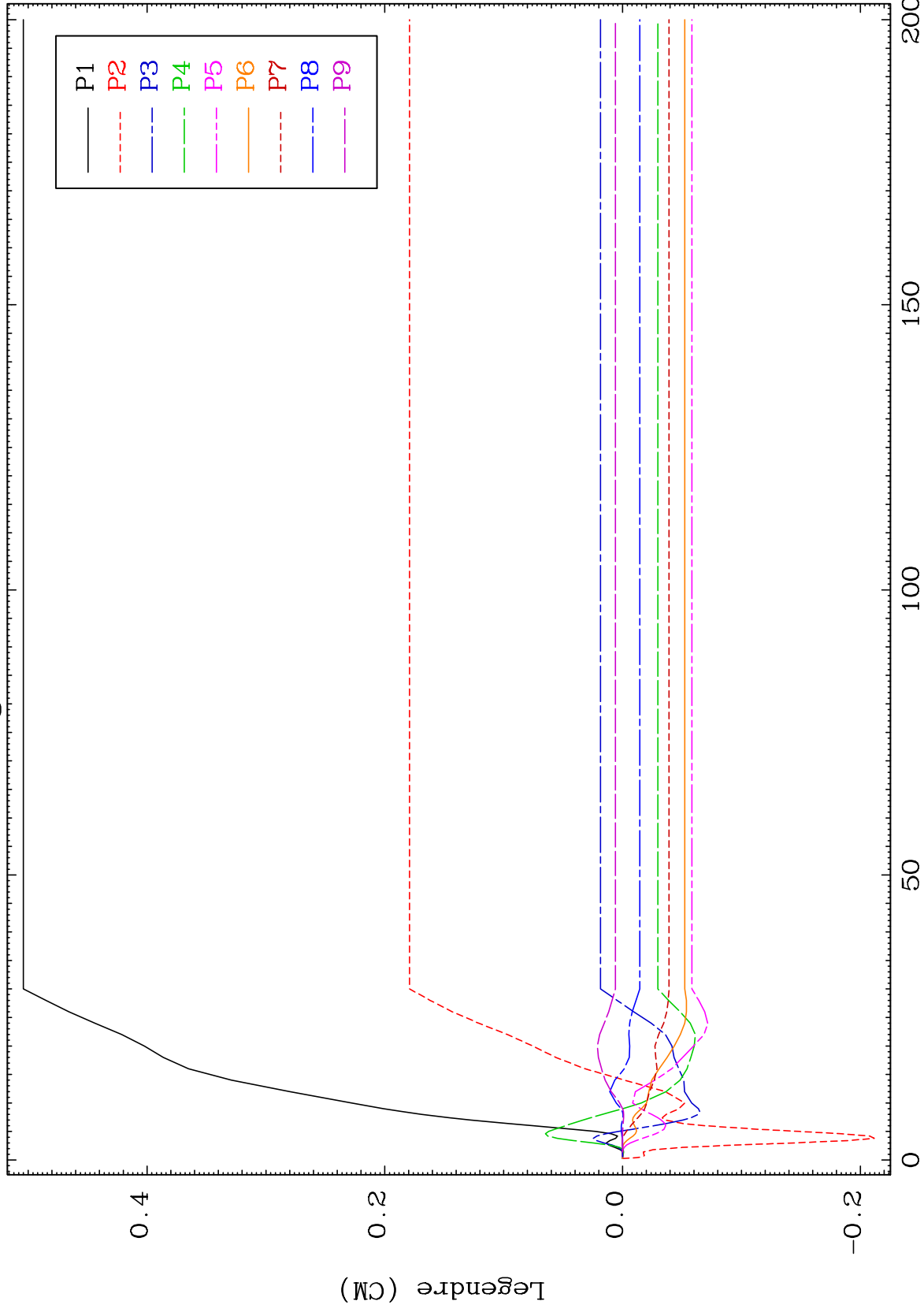


88

MAT 6922

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

69-Tm-168



69-Tm-168

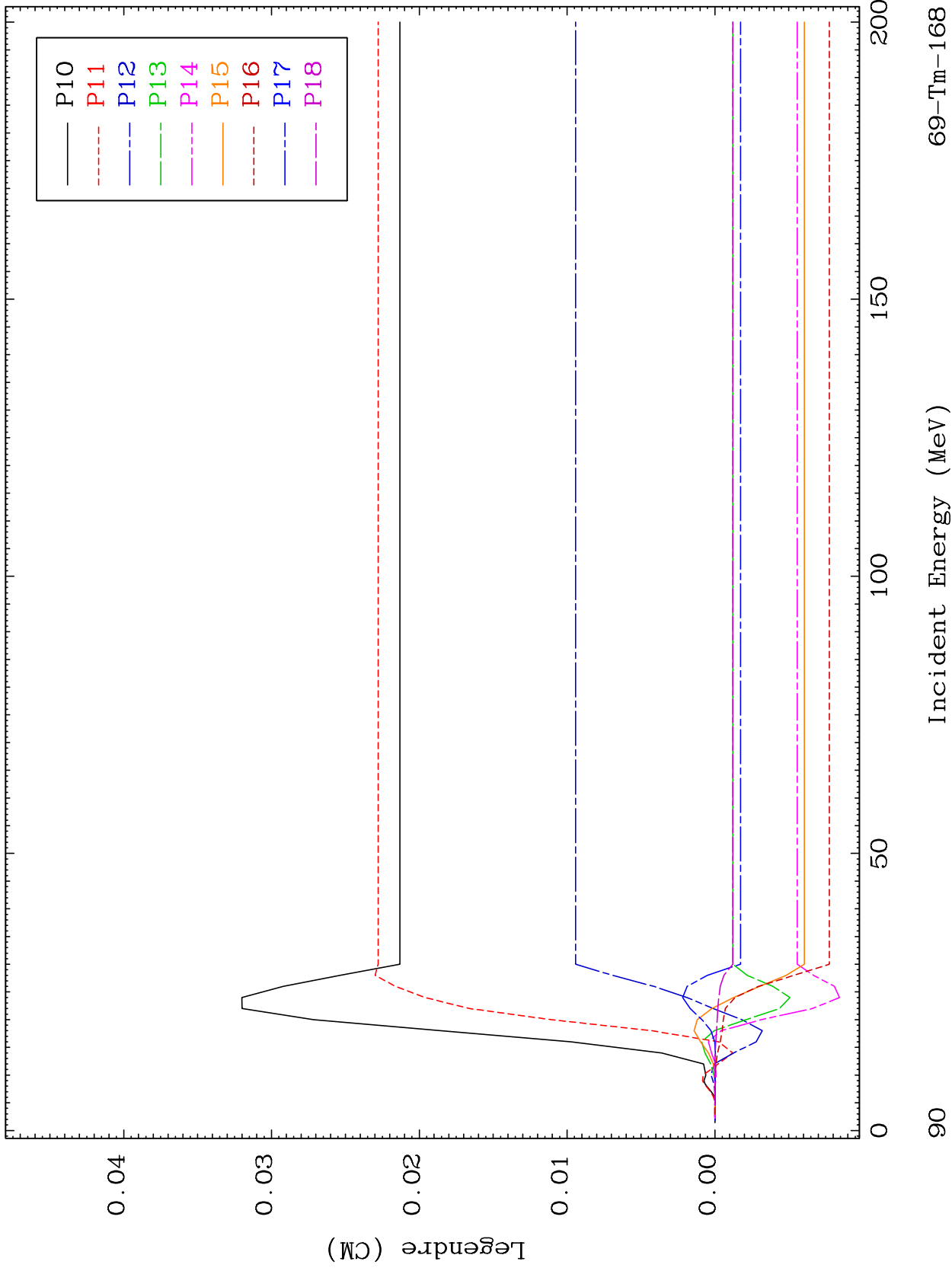
Incident Energy (MeV)

89

MAT 6922

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

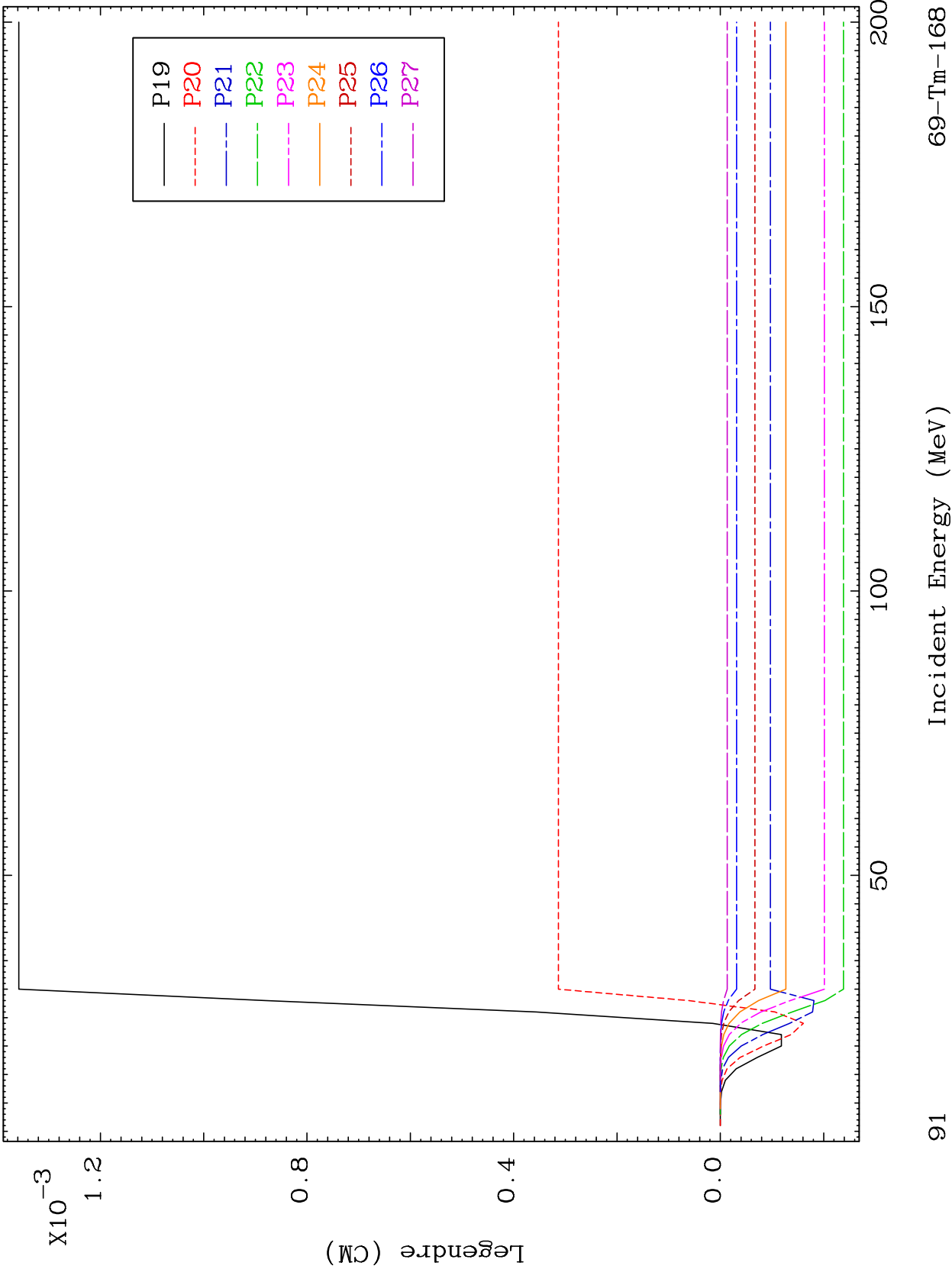
69-Tm-168

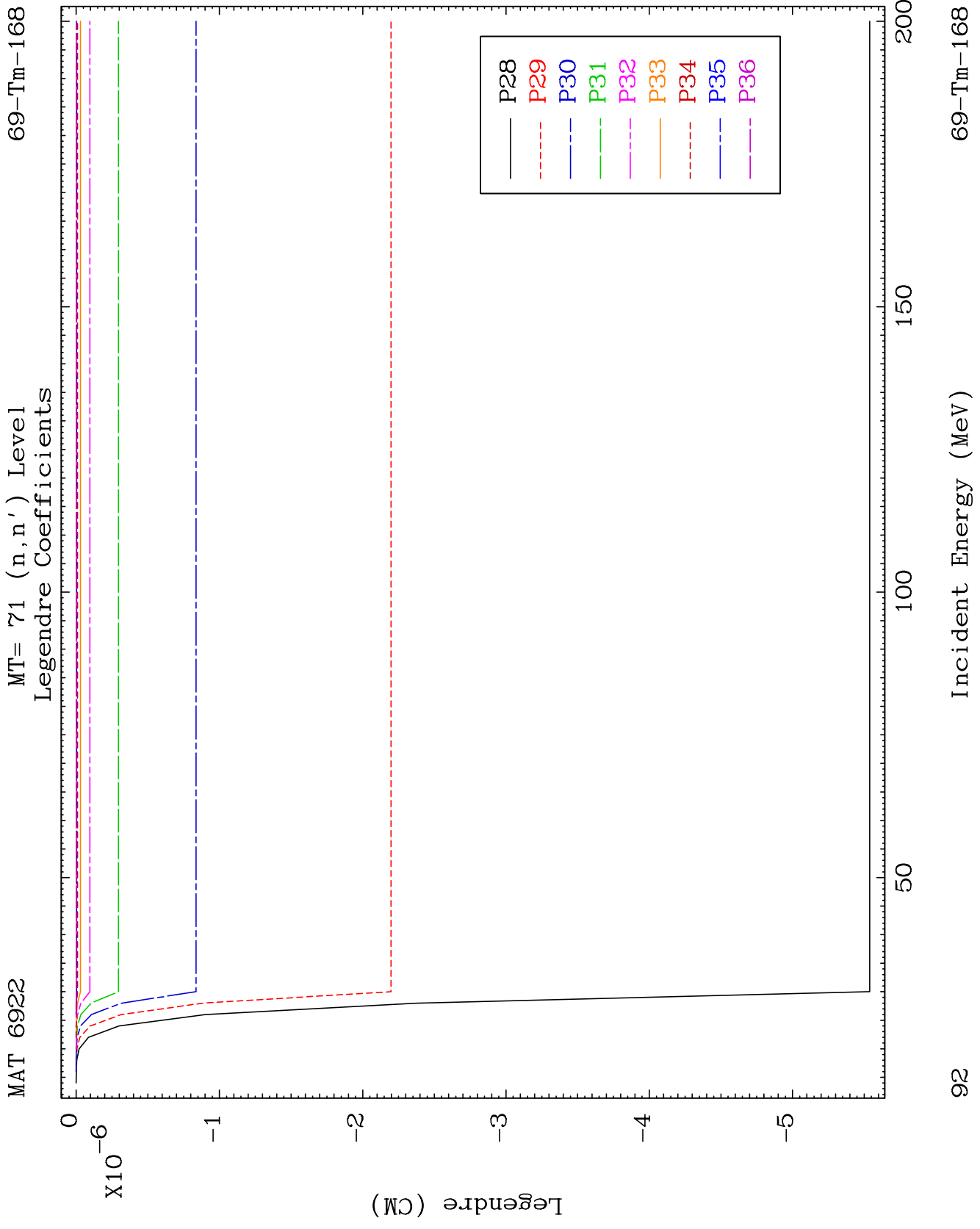


69-Tm-168

Incident Energy (MeV)

90

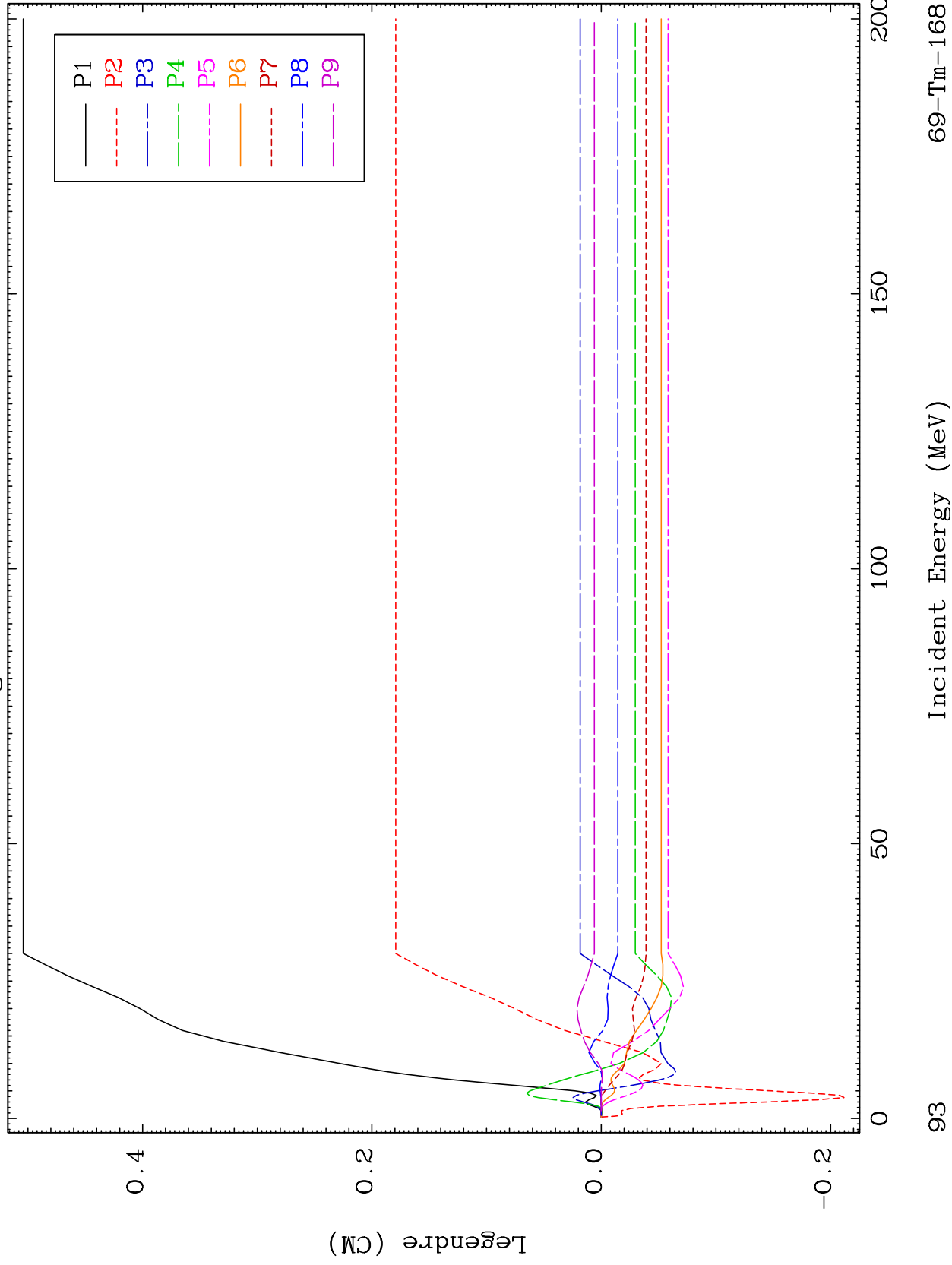




MAT 6922

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

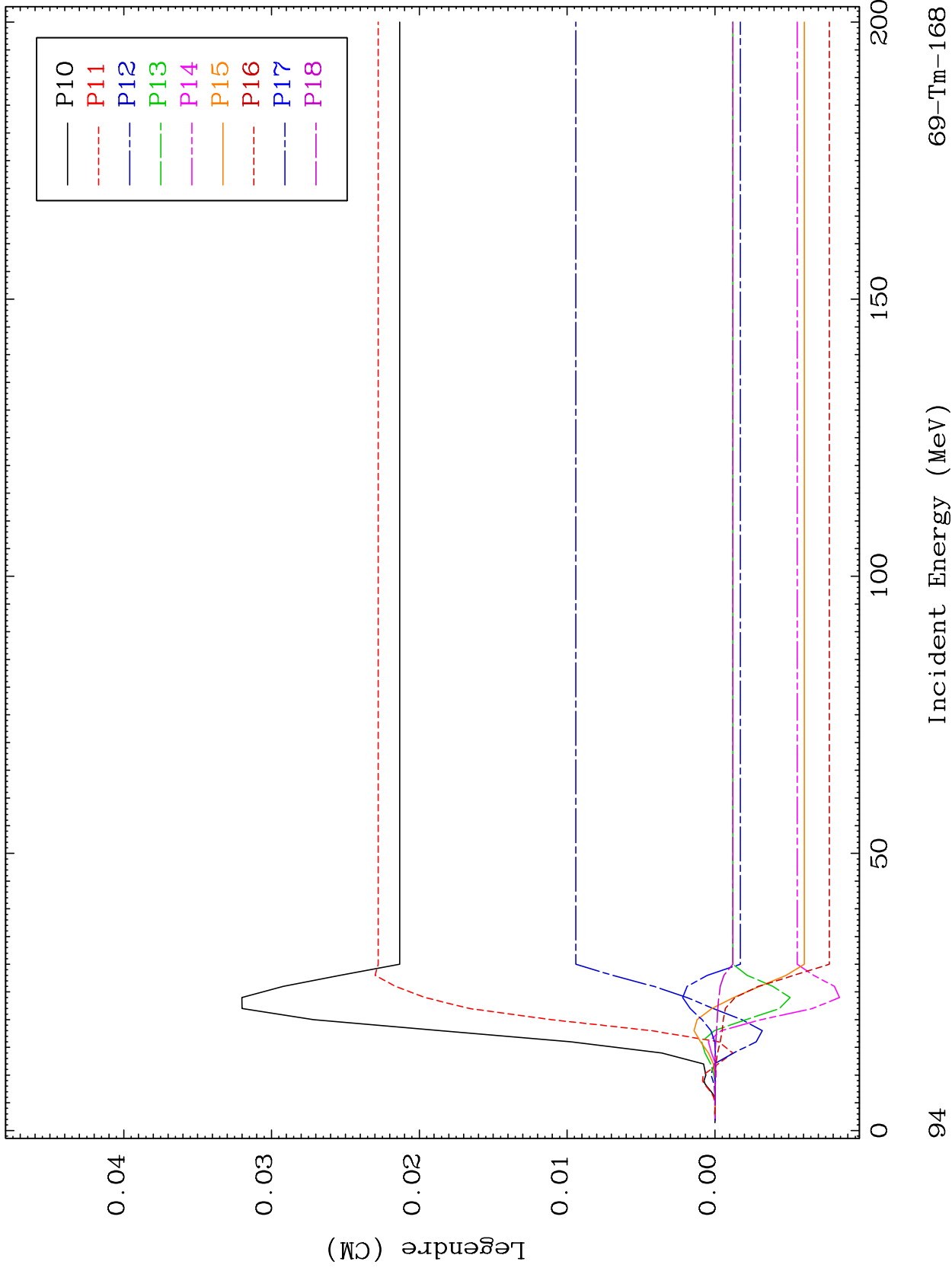
69-Tm-168



MAT 6922

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

69-Tm-168



94

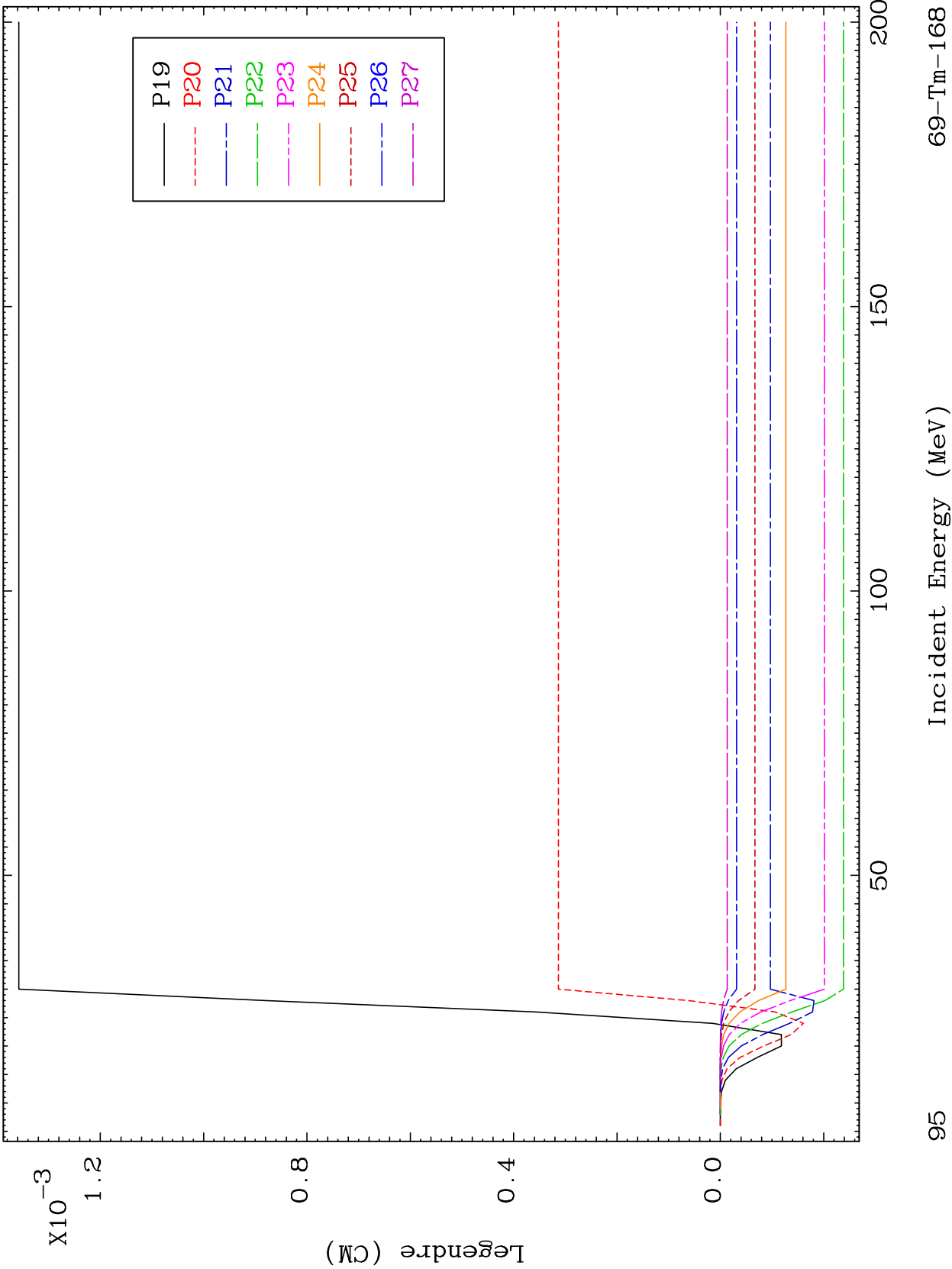
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

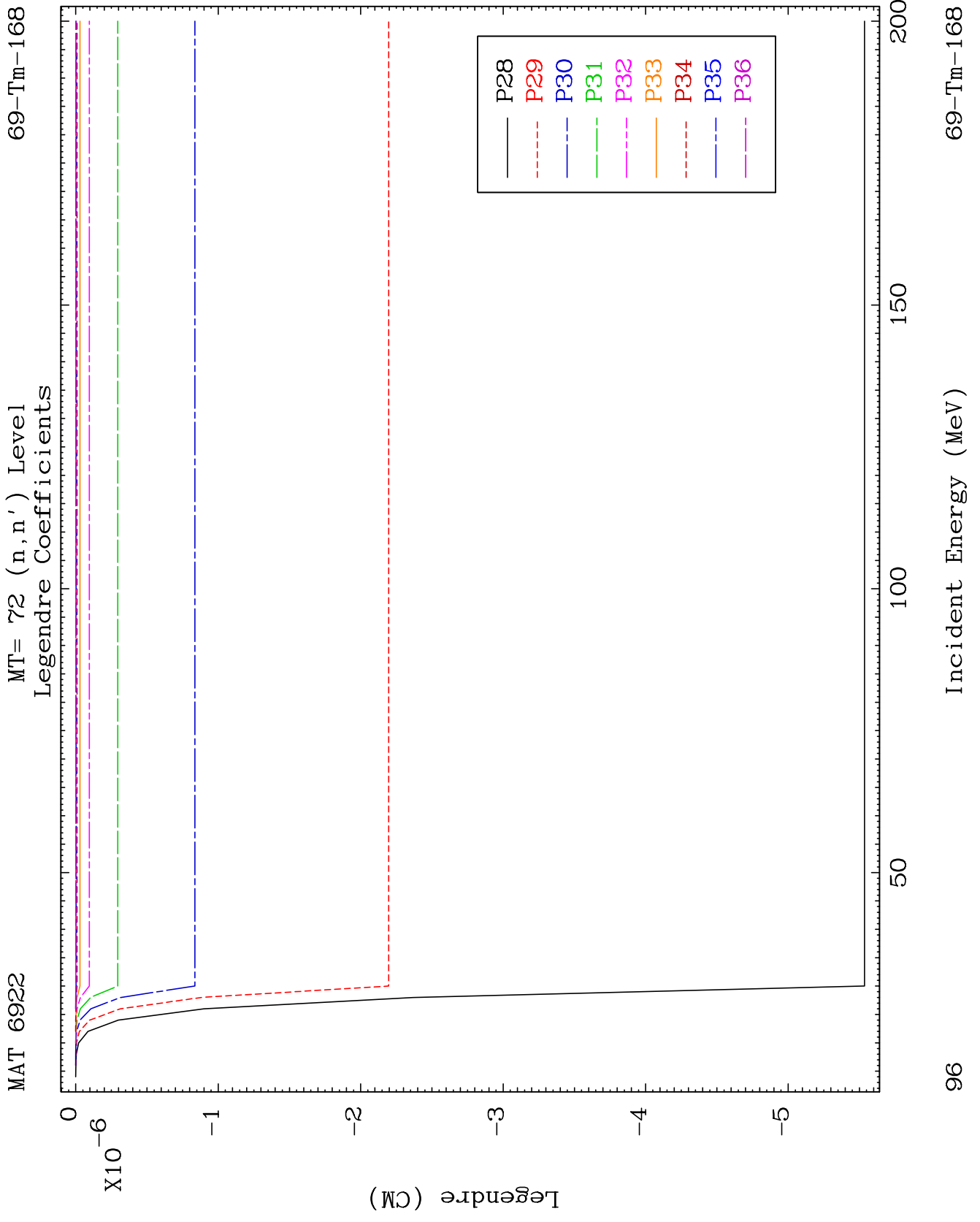
69-Tm-168

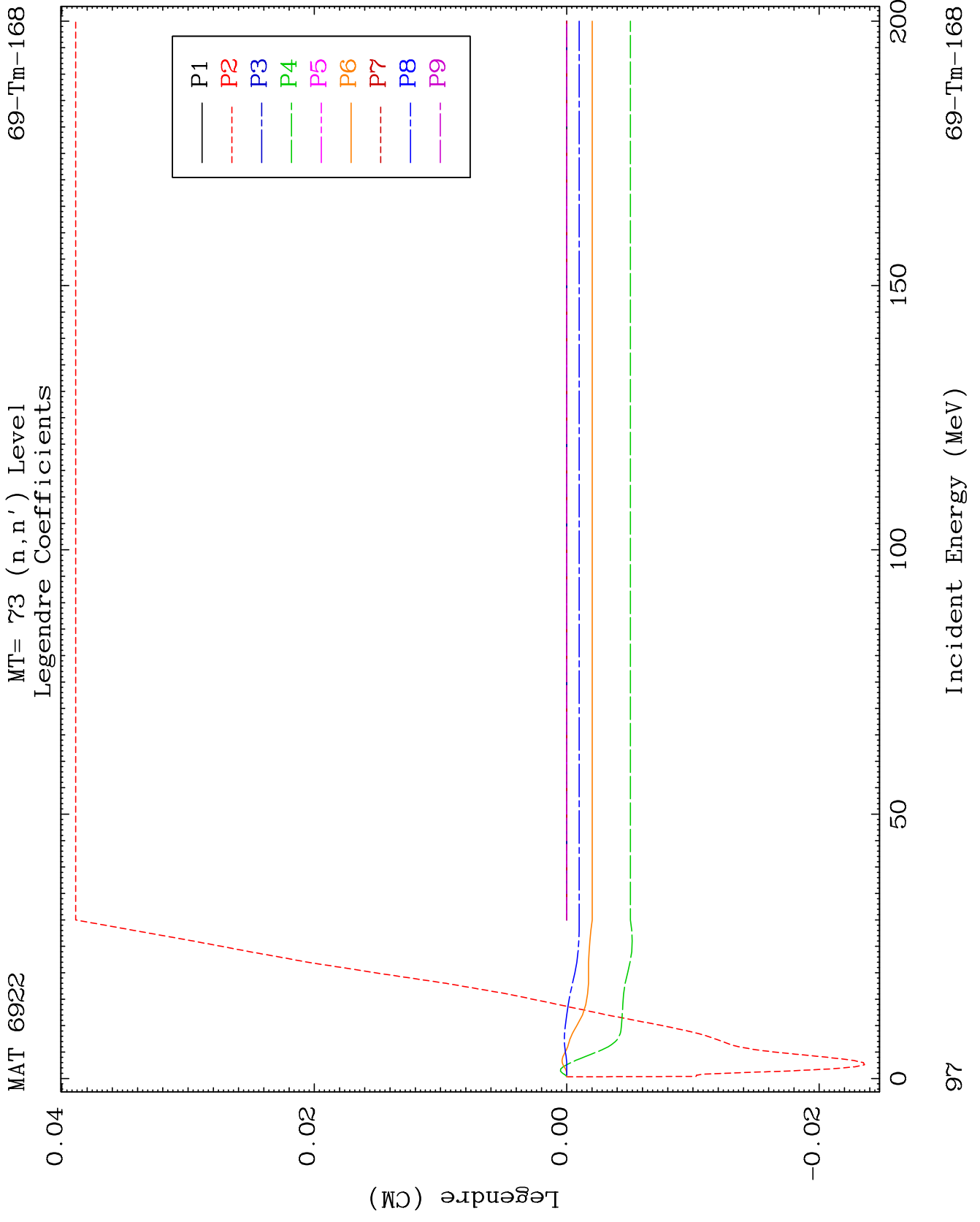


69-Tm-168

Incident Energy (MeV)

95

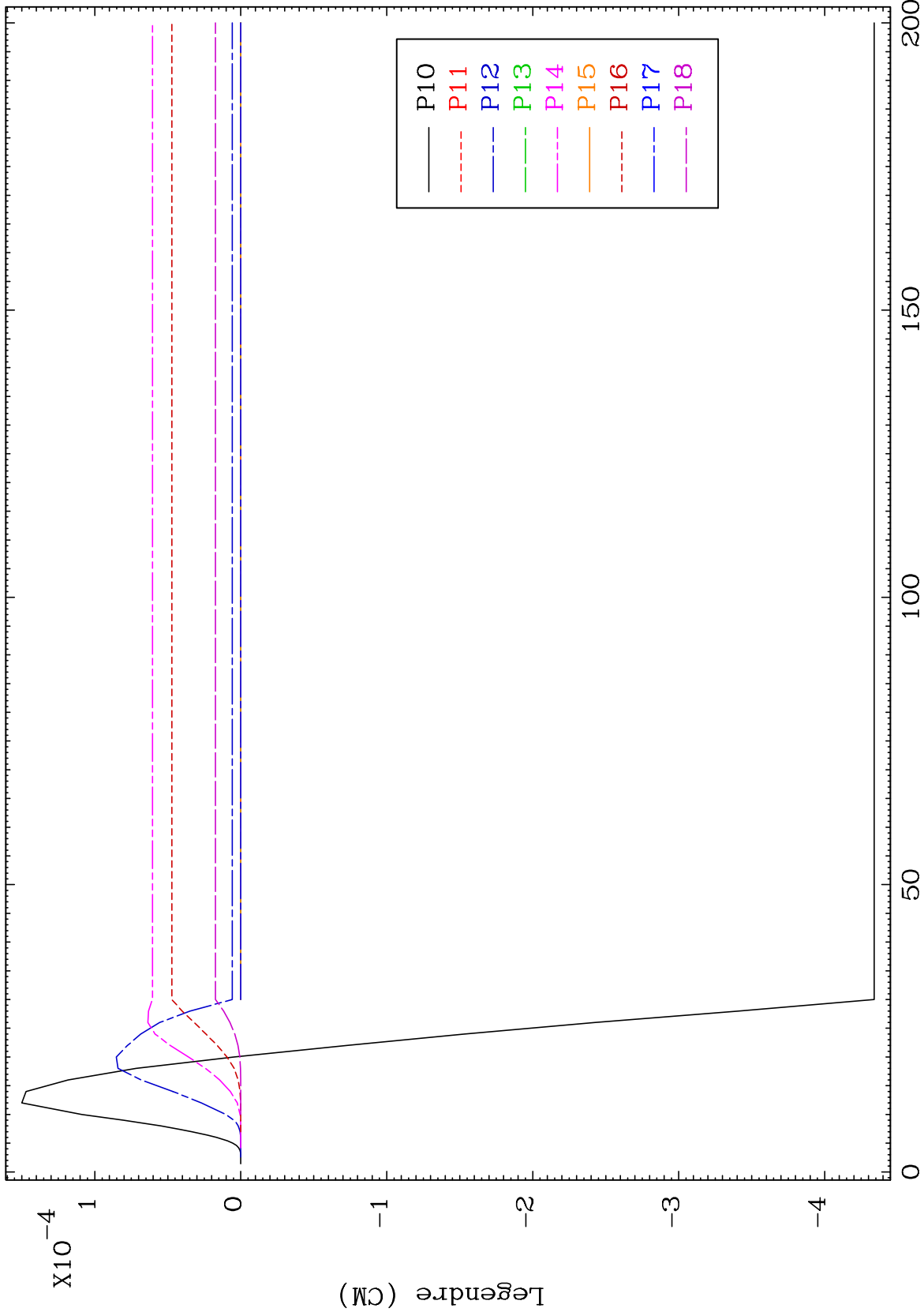




MAT 6922

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

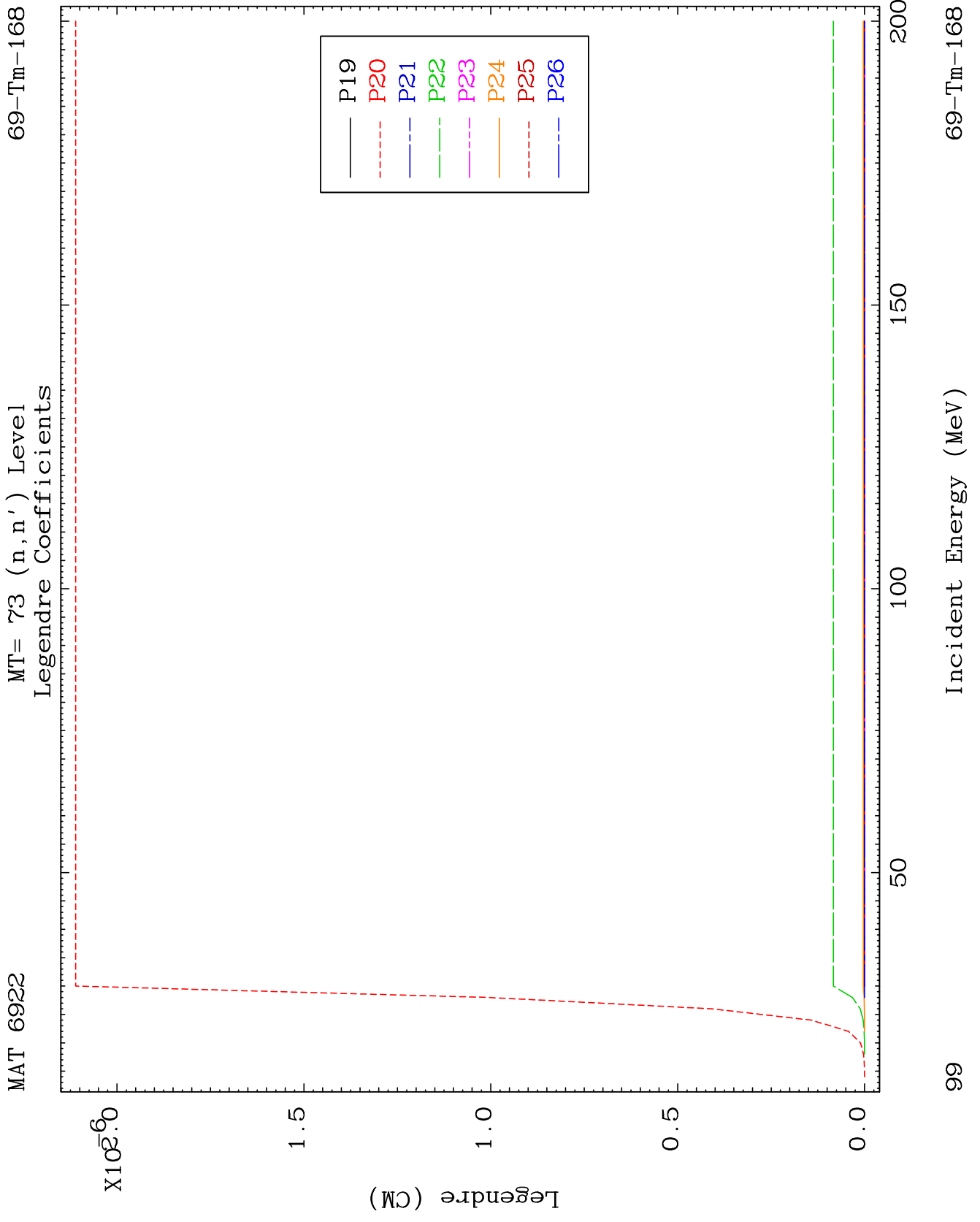
69-Tm-168



98

Incident Energy (MeV)

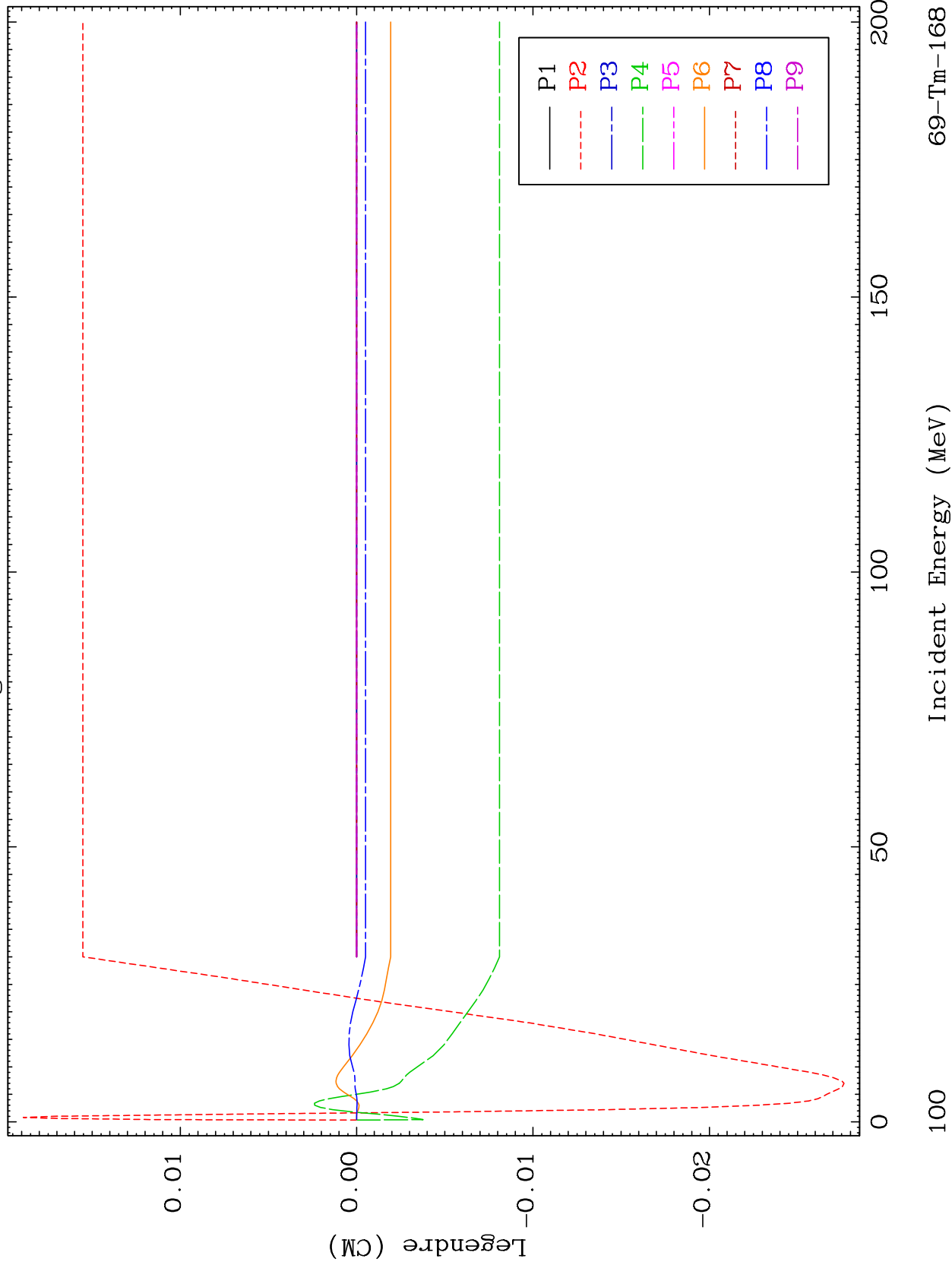
69-Tm-168



MAT 6922

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

69-Tm-168

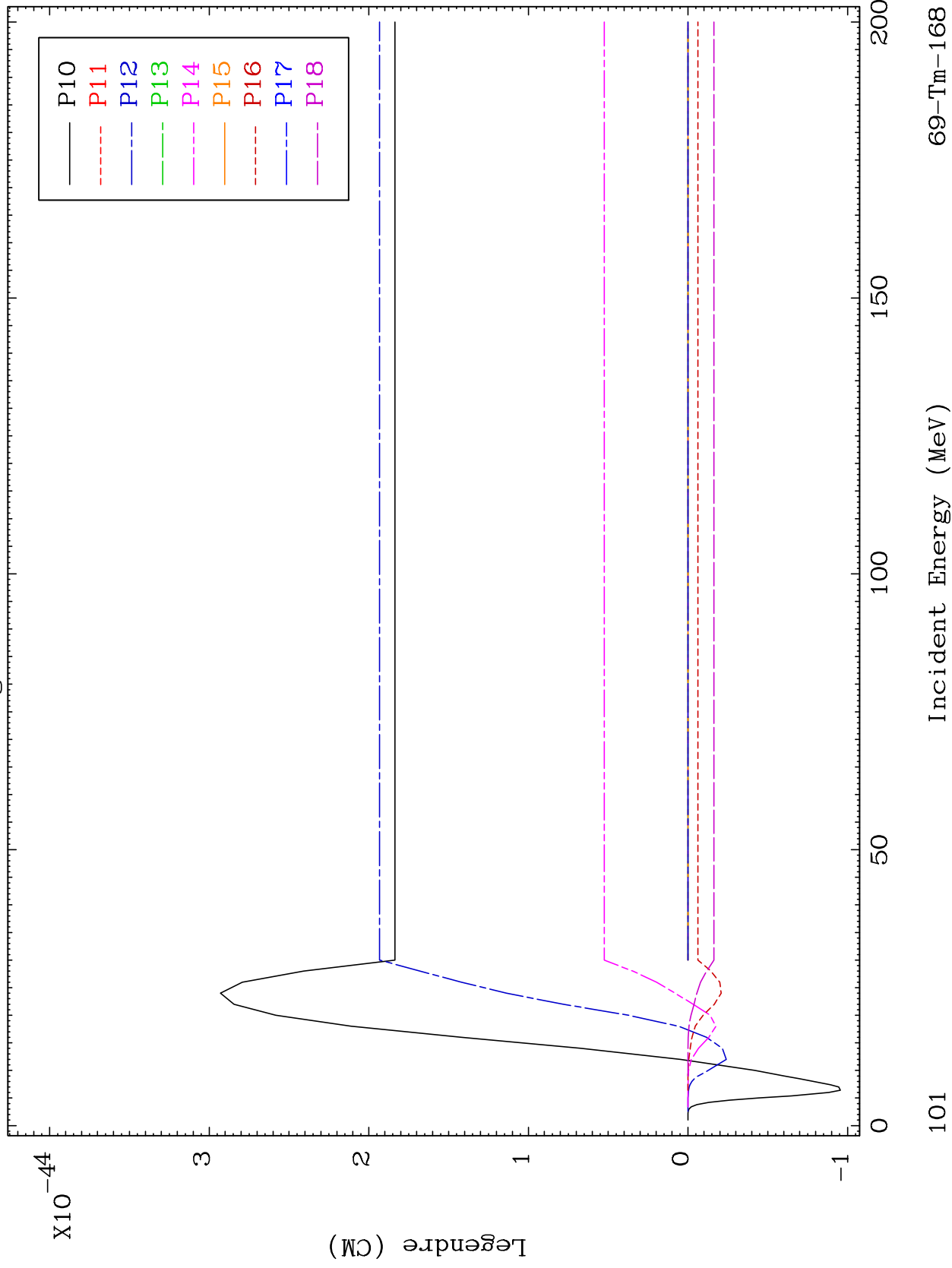


69-Tm-168

MAT 6922

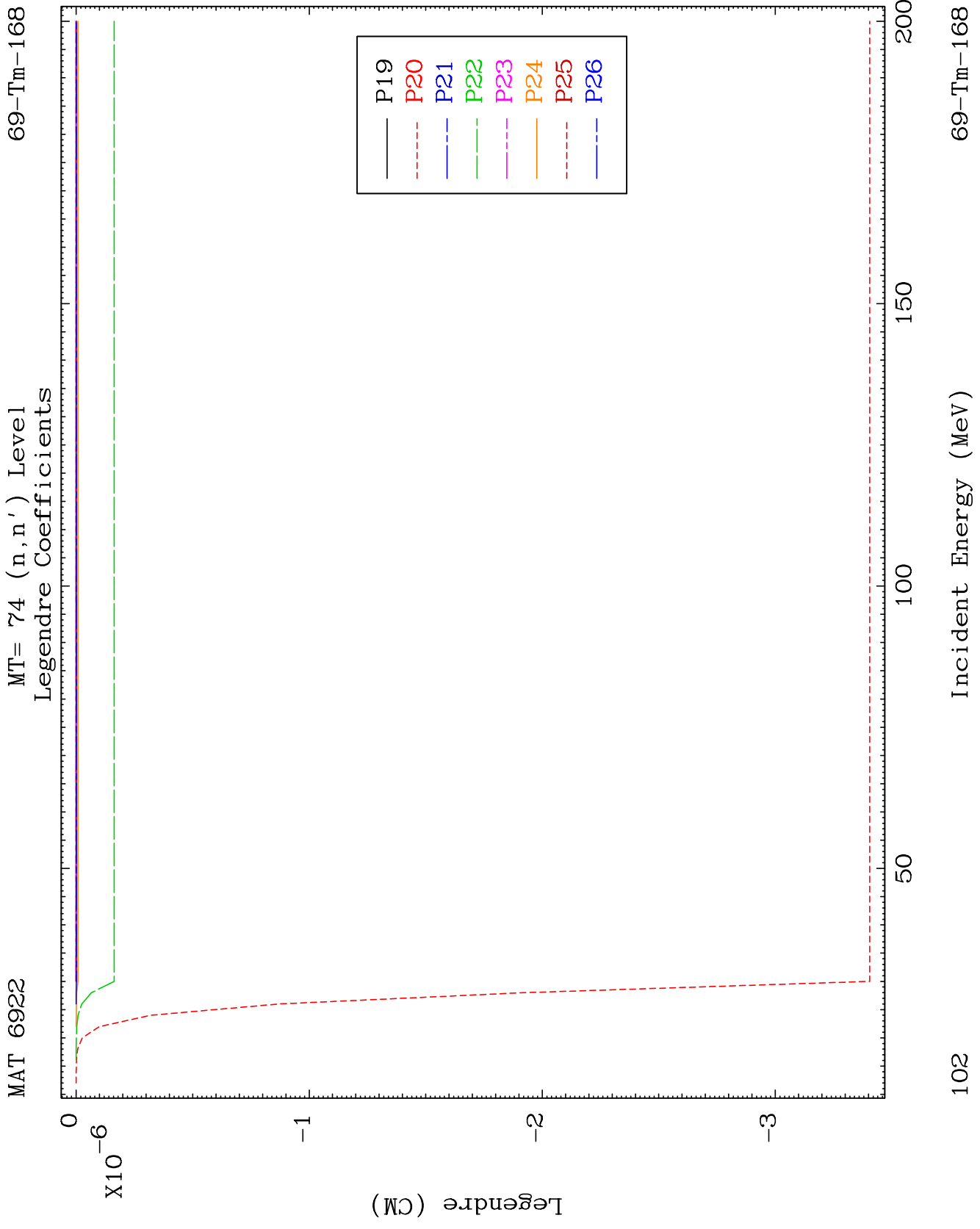
MT= 74 (n,n') Level
Legendre Coefficients

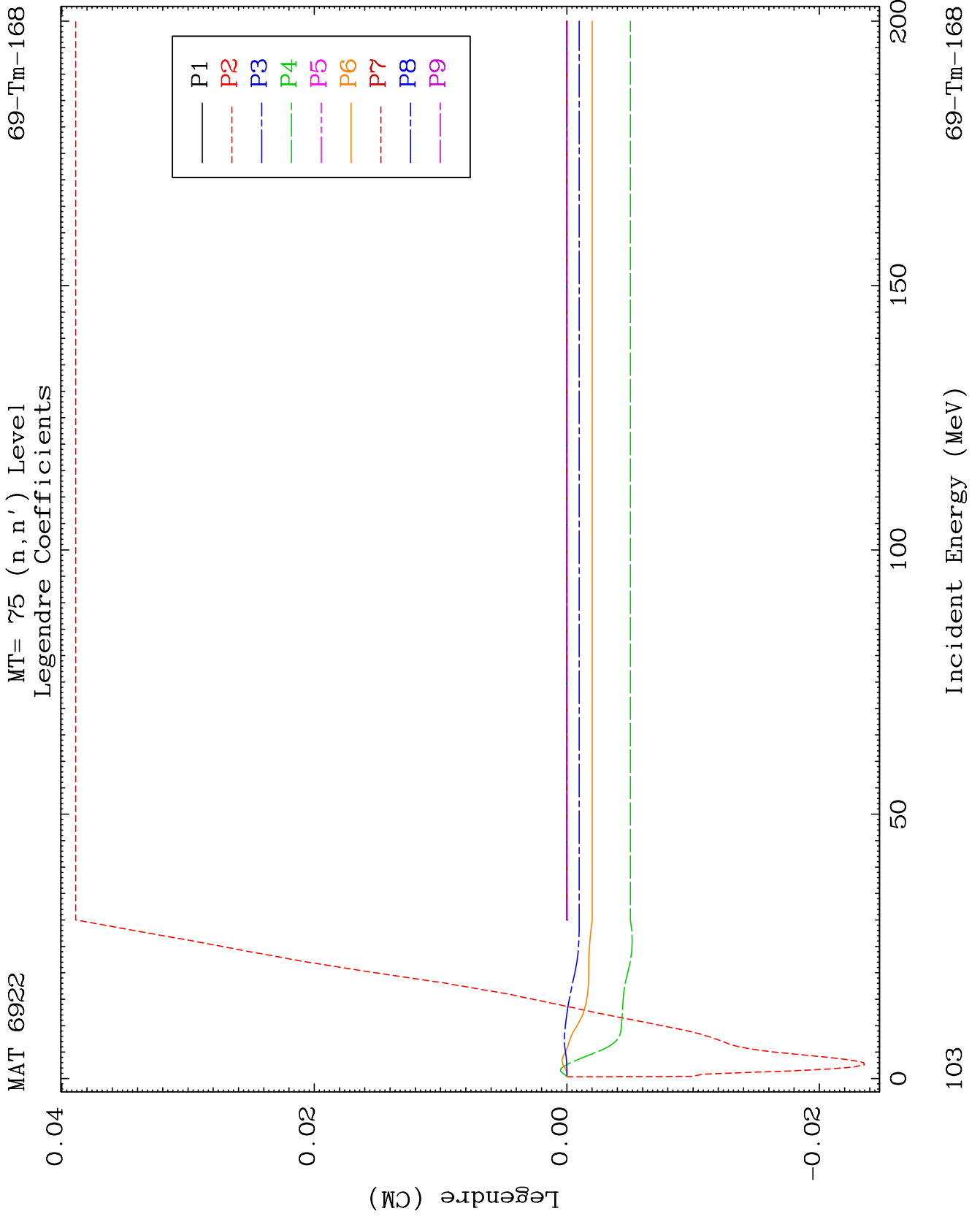
69-Tm-168



101

69-Tm-168

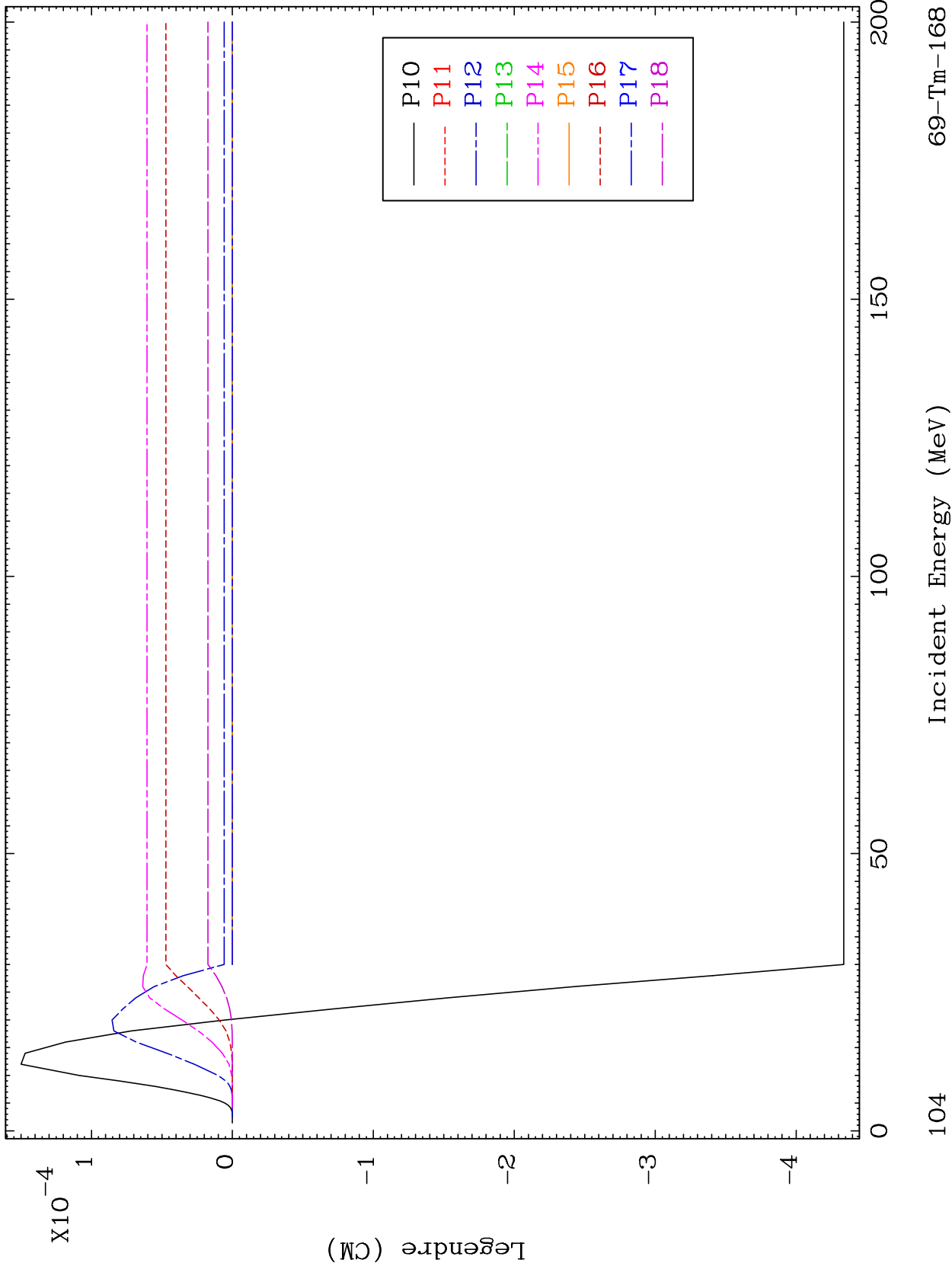




MAT 6922

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

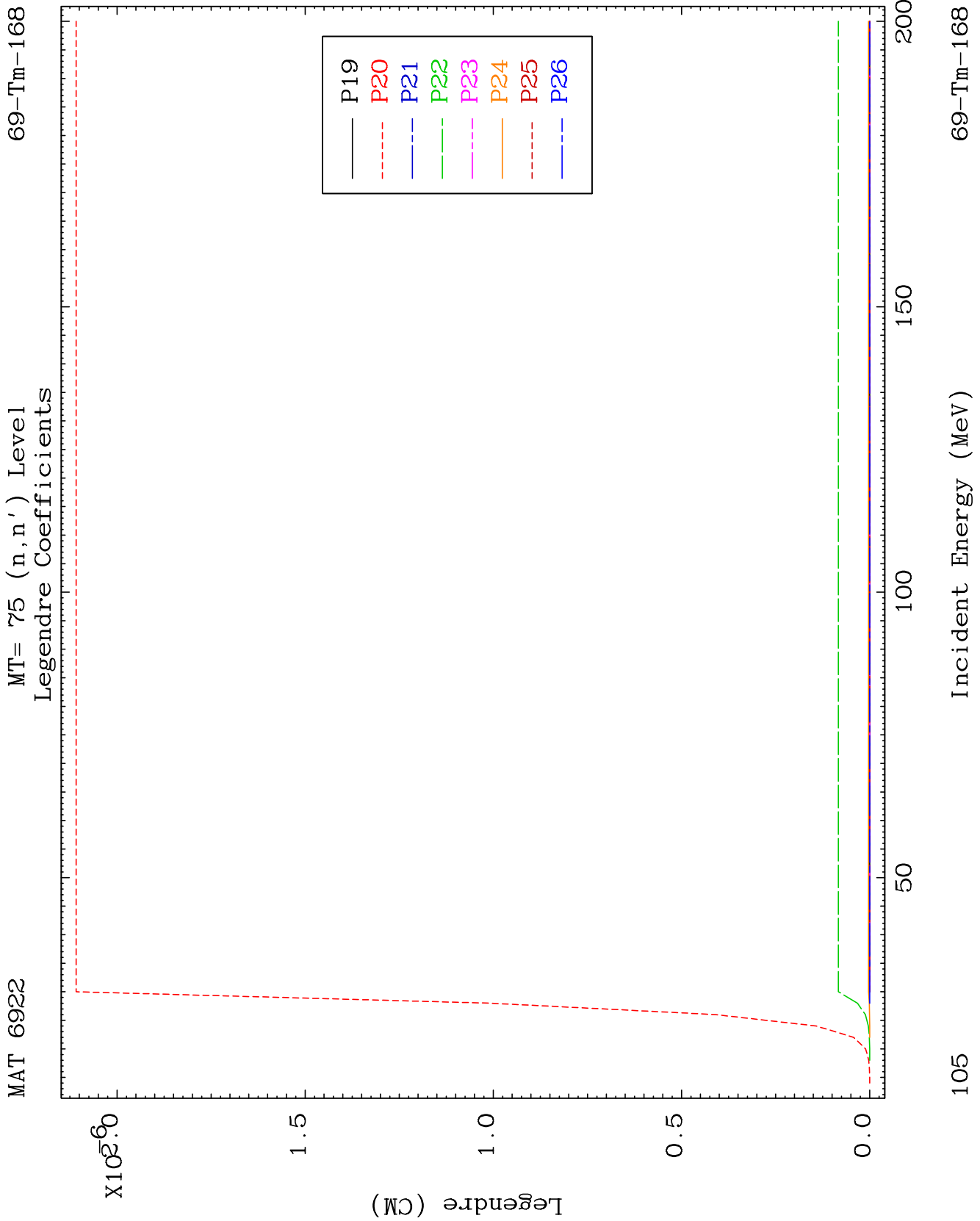
69-Tm-168



69-Tm-168

Incident Energy (MeV)

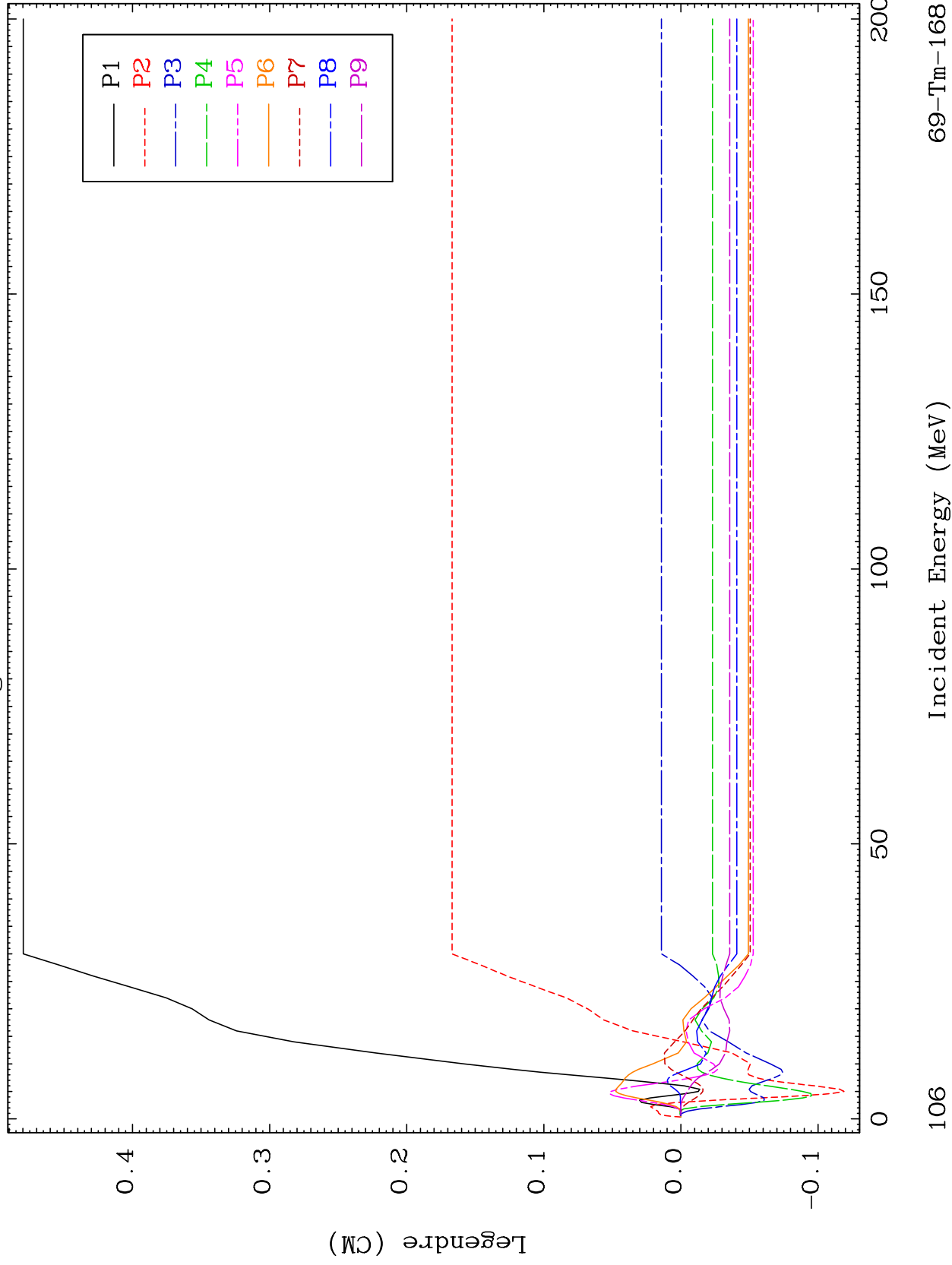
104



MAT 6922

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

69-Tm-168



69-Tm-168

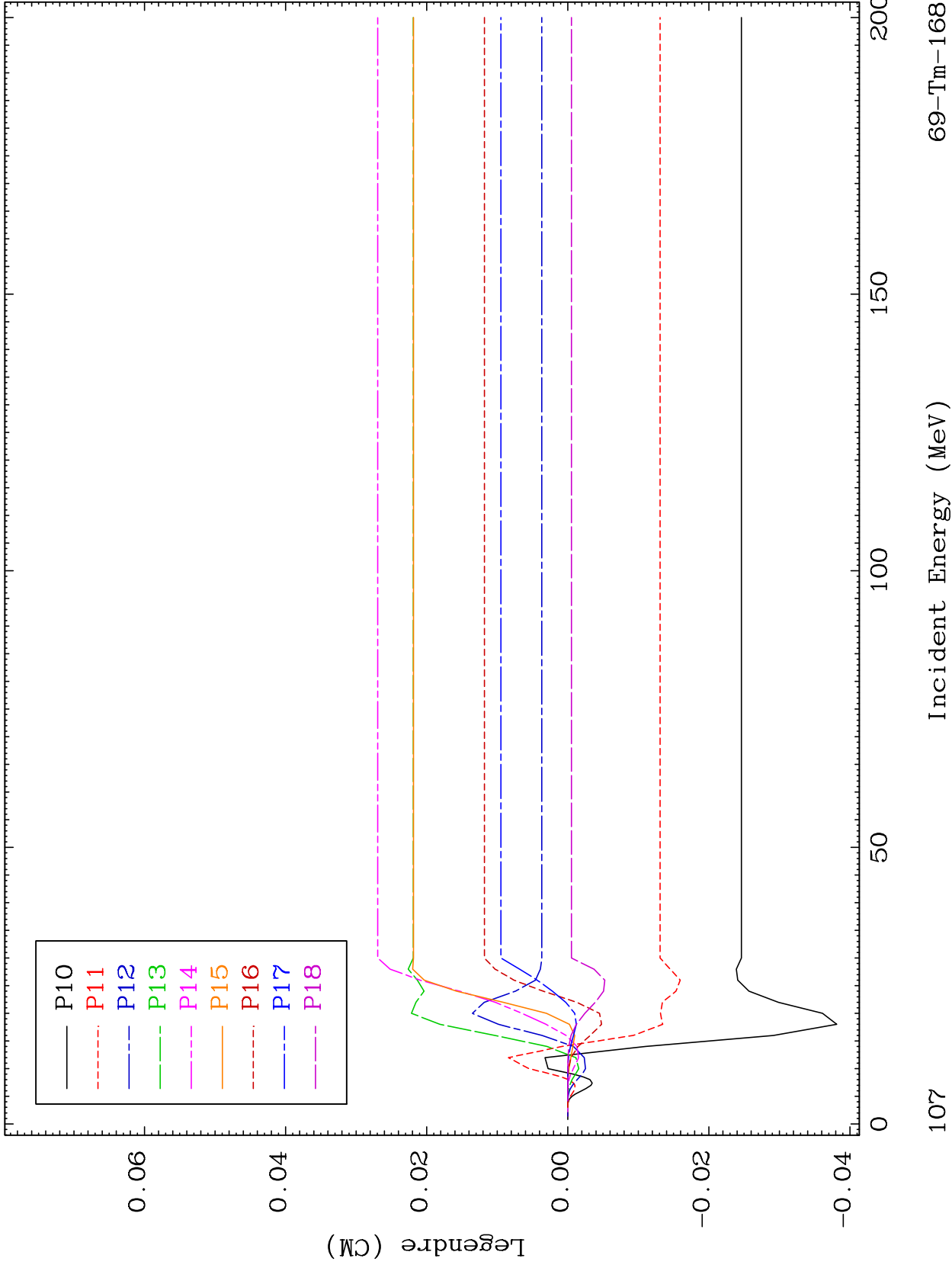
Incident Energy (MeV)

106

MAT 6922

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

69-Tm-168



107

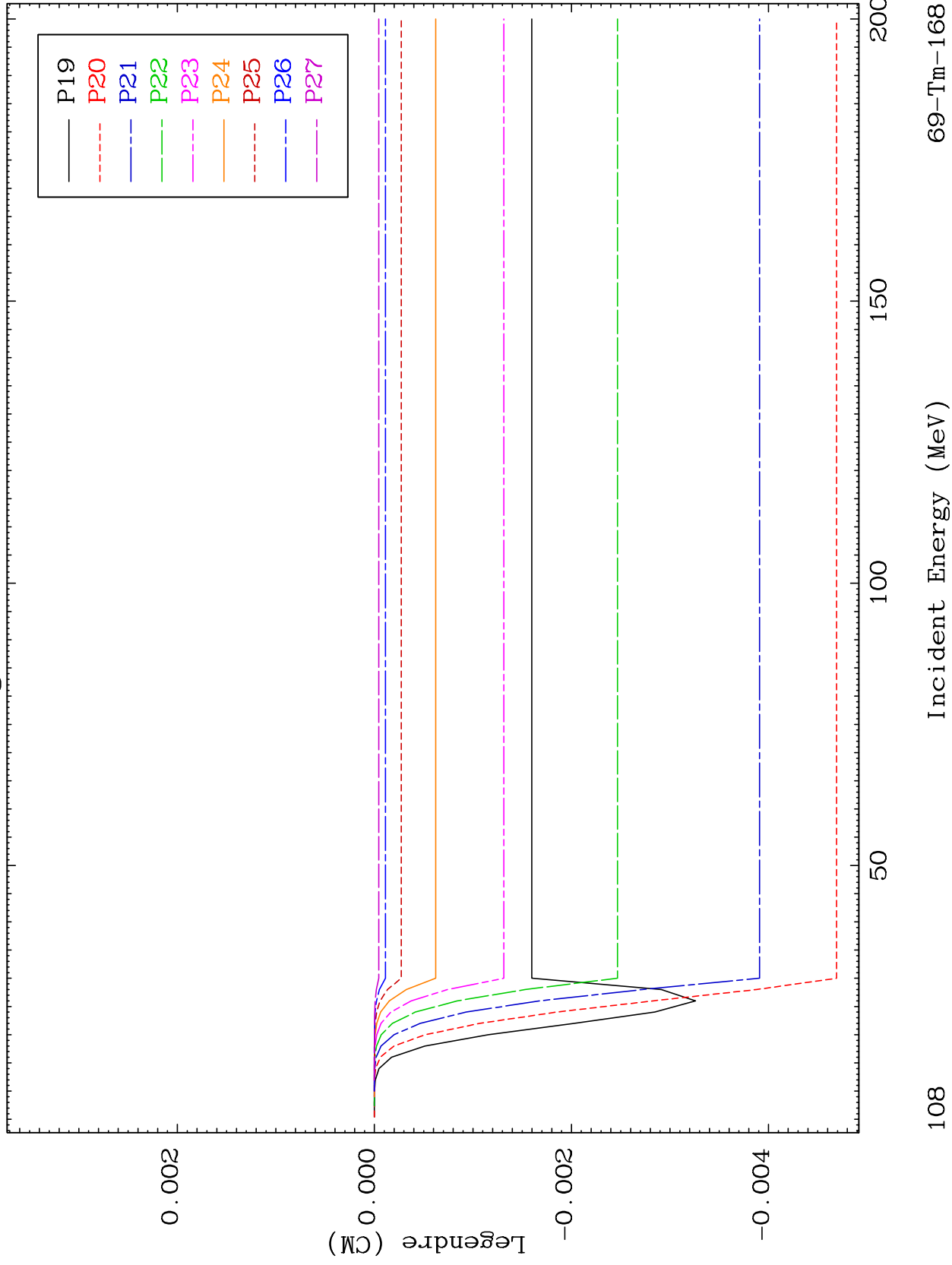
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



108

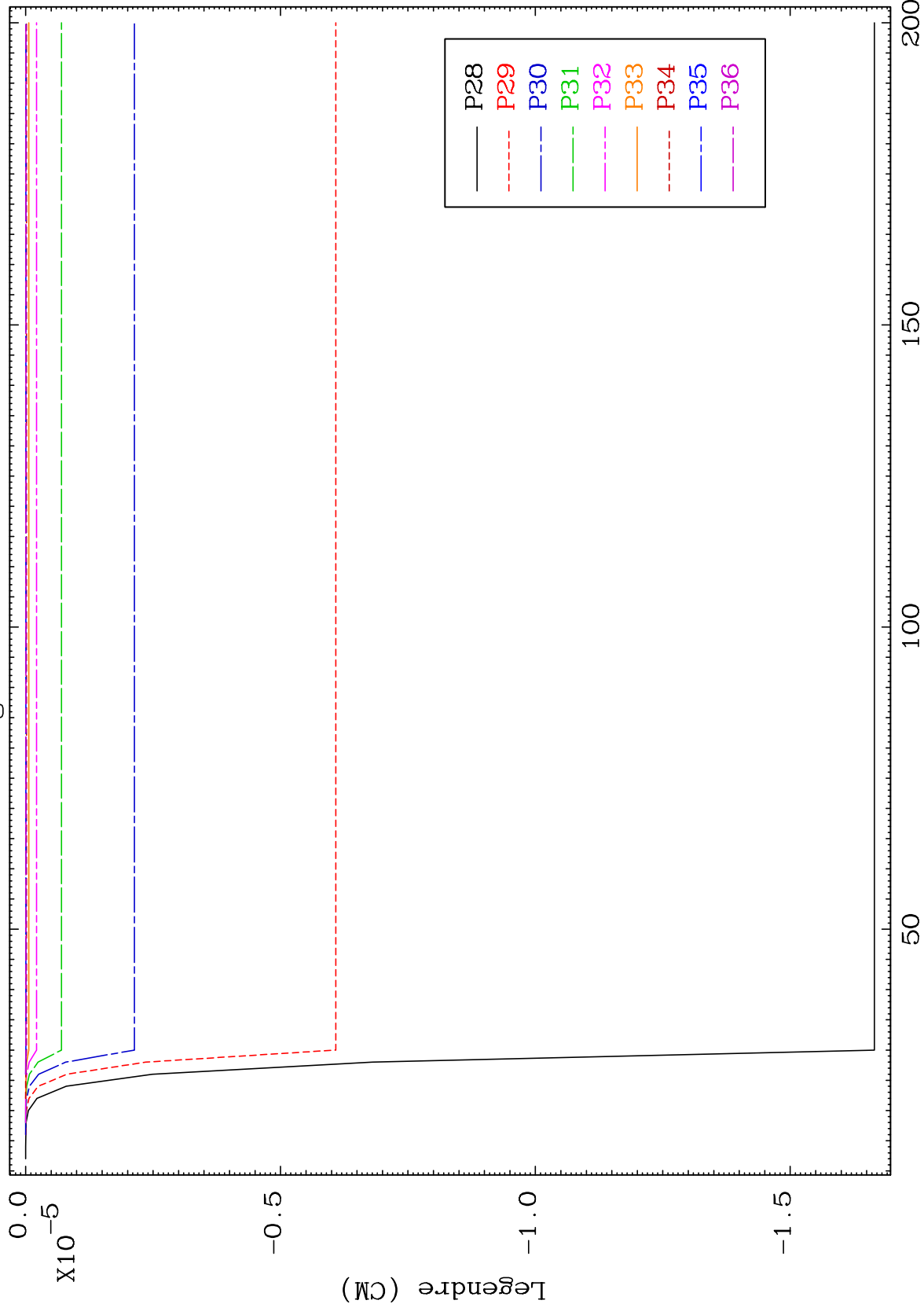
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



109

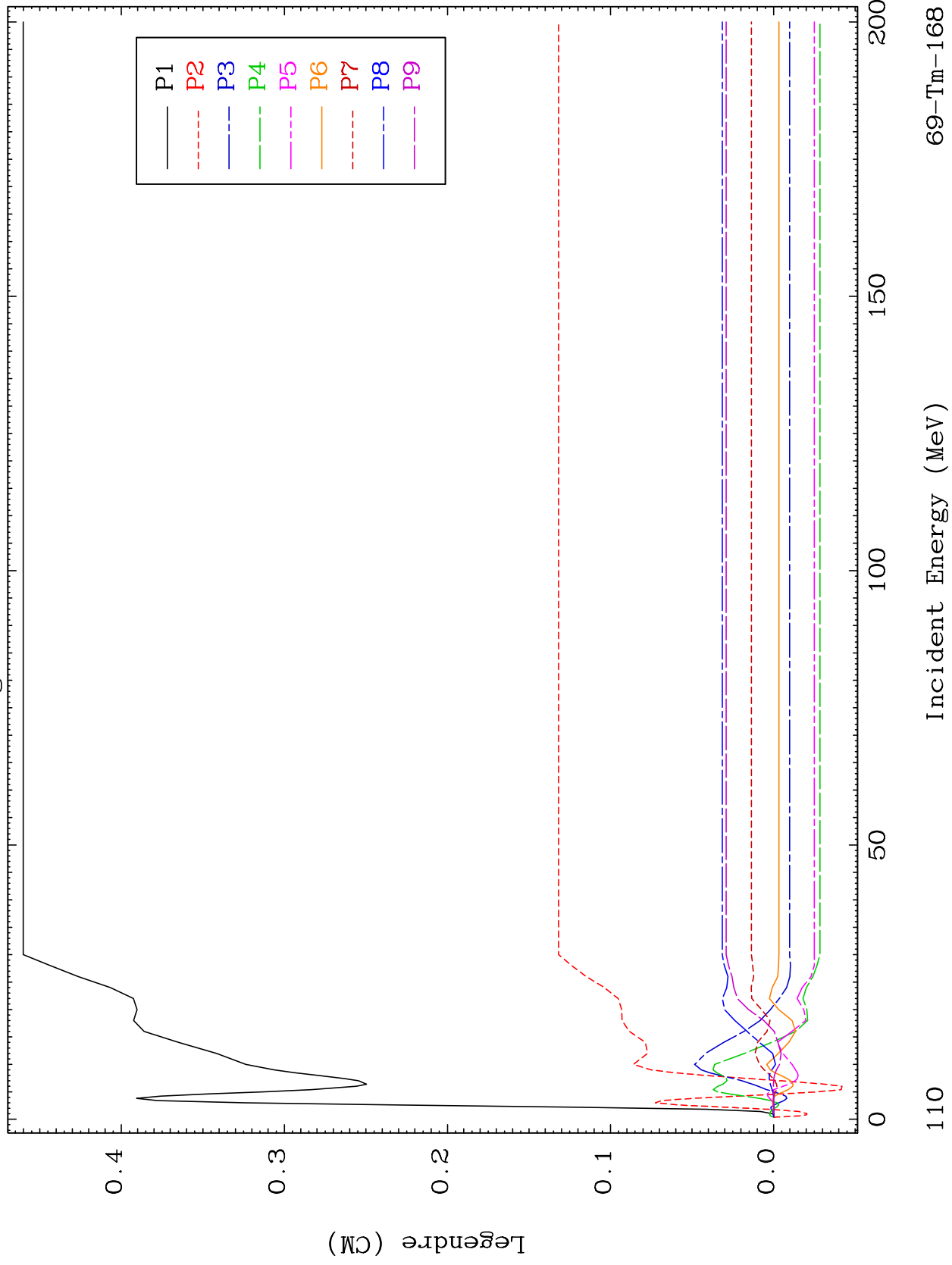
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



69-Tm-168

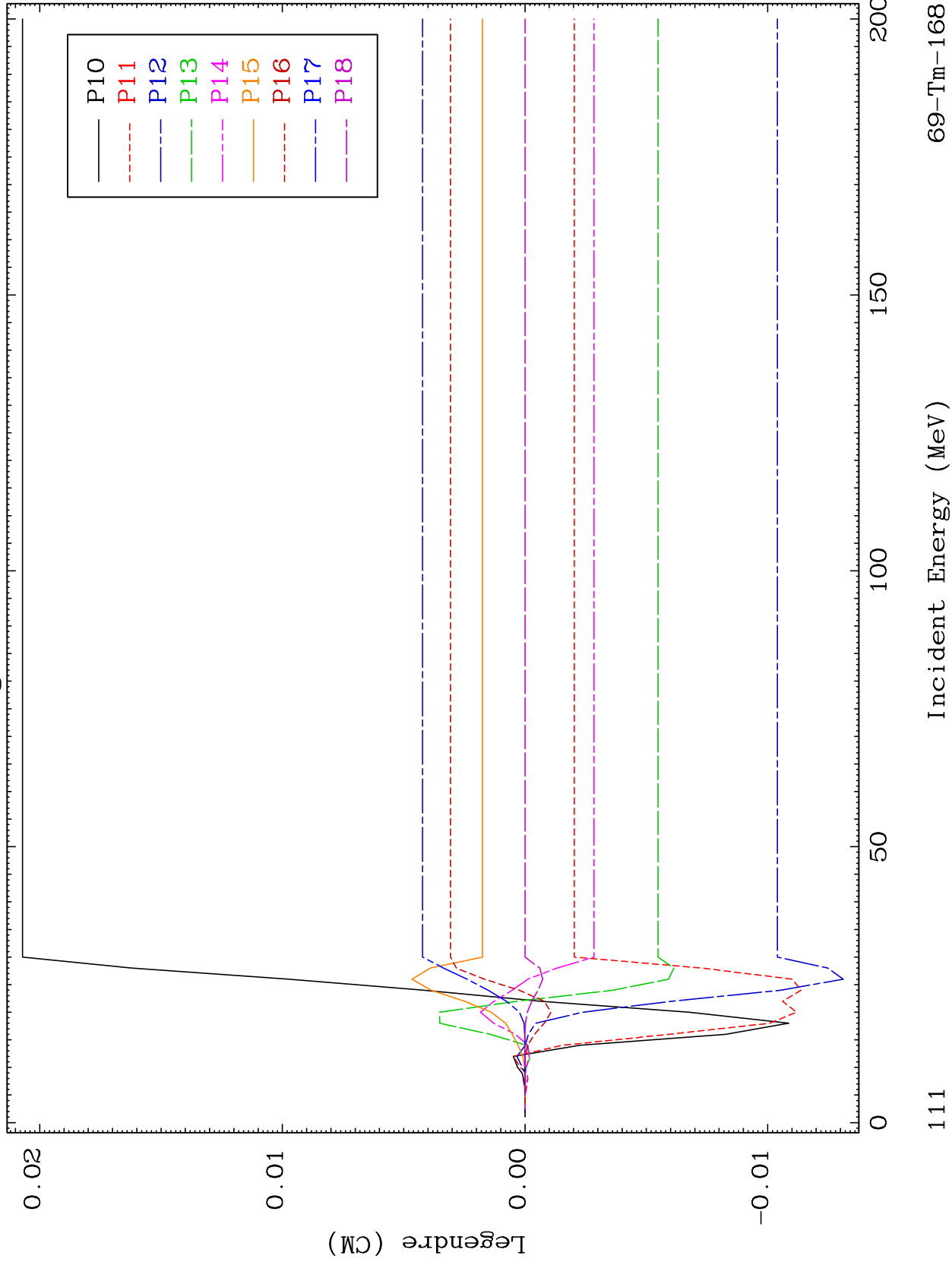
Incident Energy (MeV)

110

MAT 6922

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

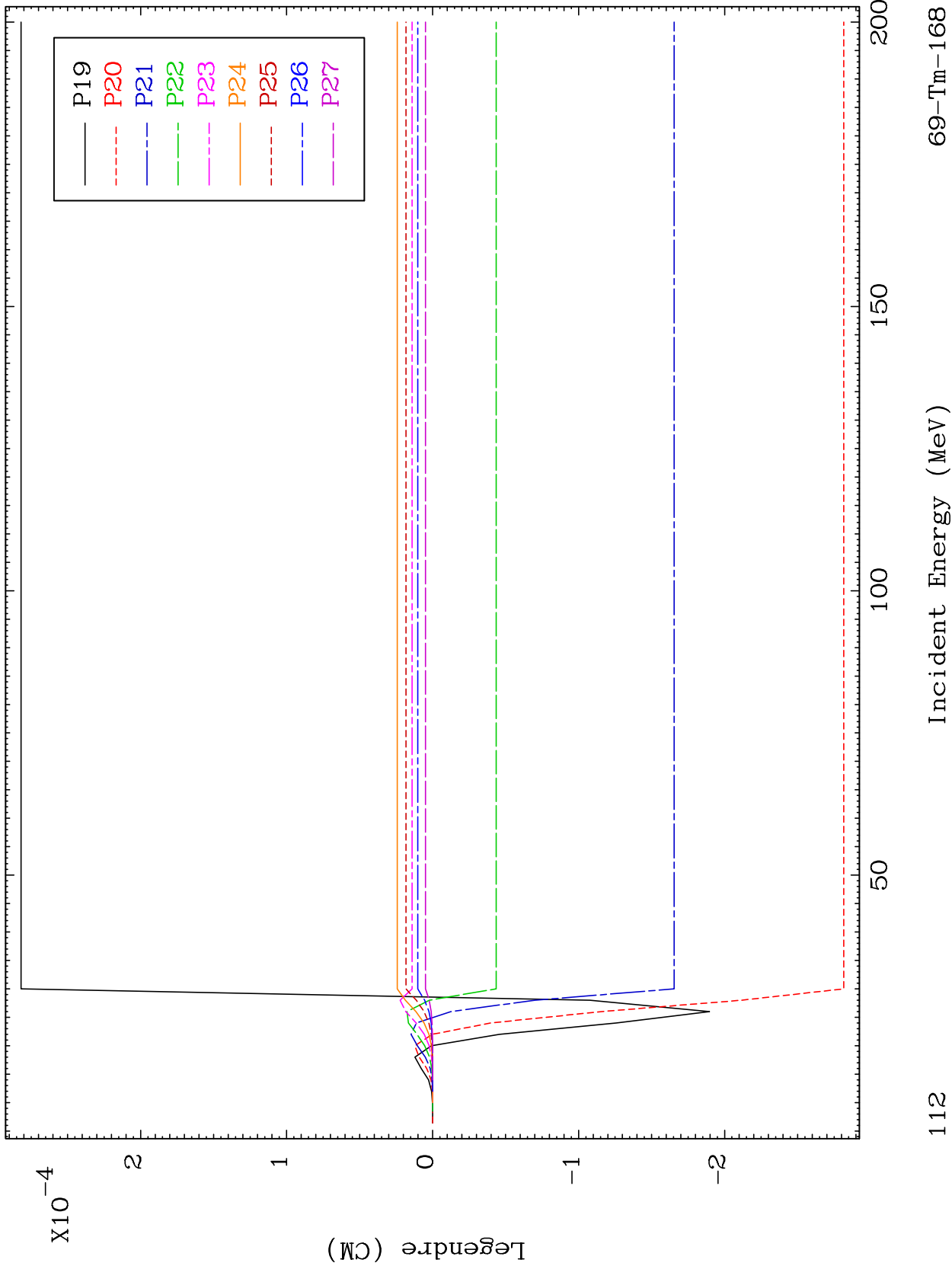
69-Tm-168



MAT 6922

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

69-Tm-168



112

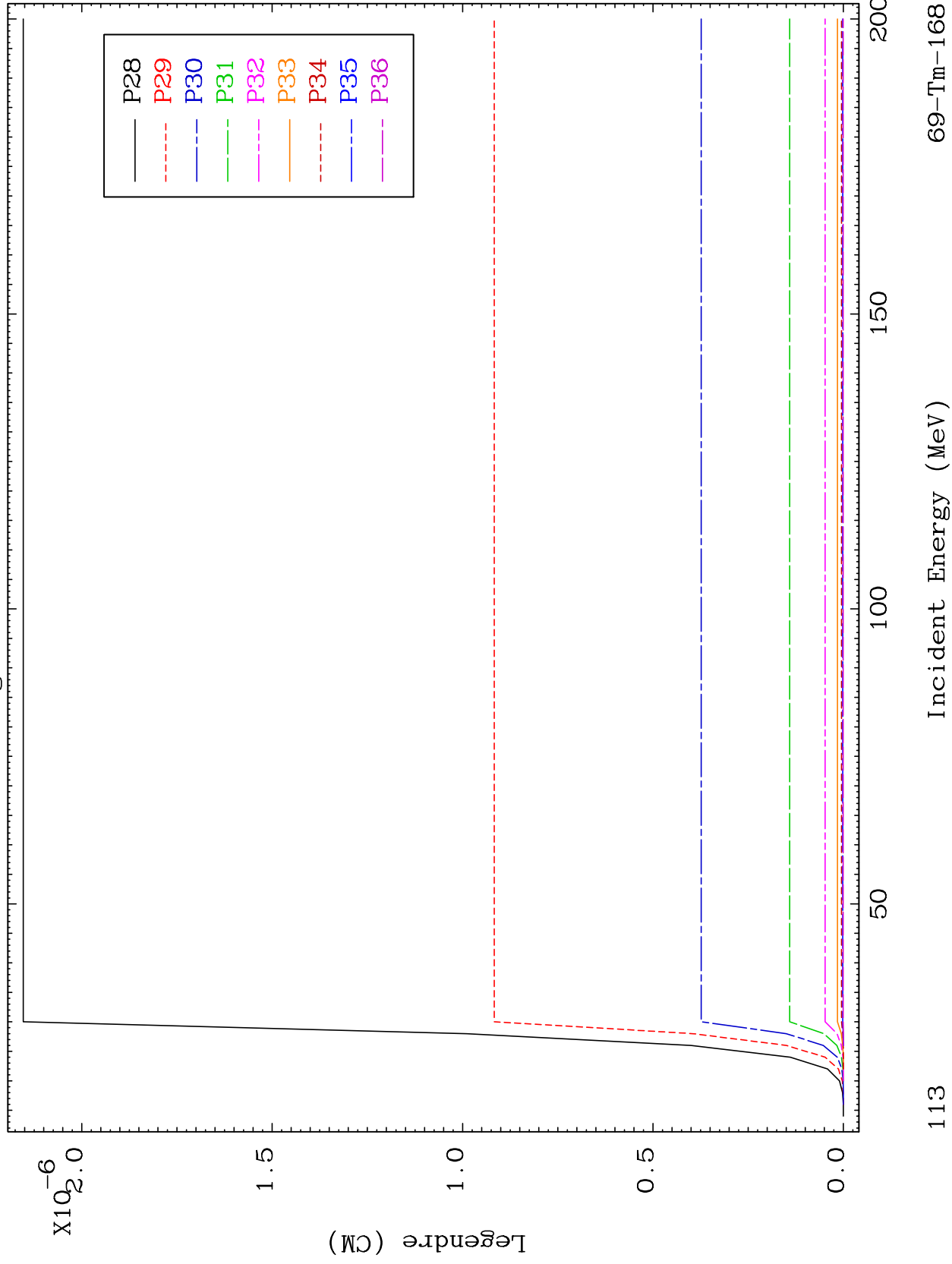
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

69-Tm-168



113

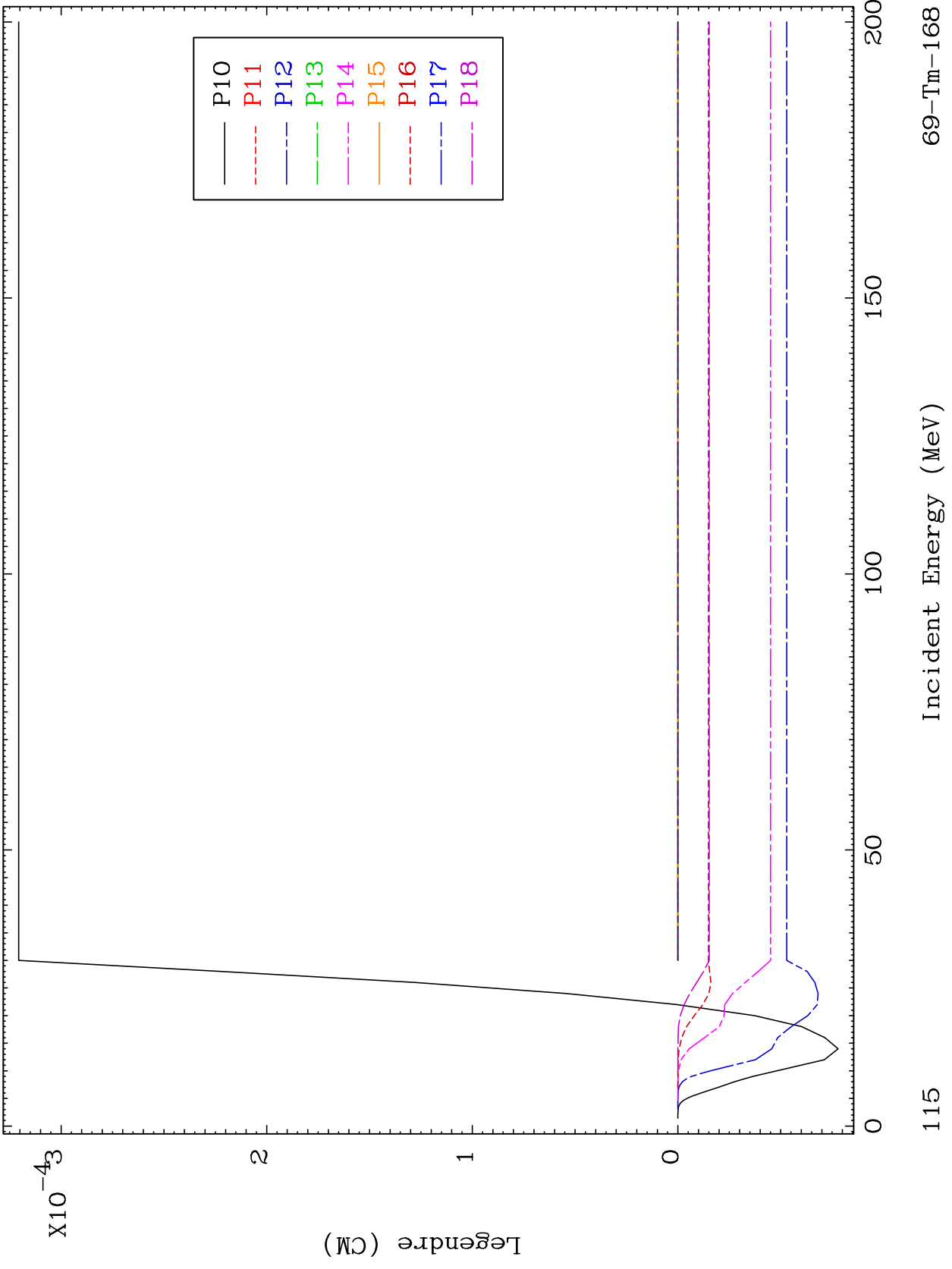
Incident Energy (MeV)

69-Tm-168

MAT 6922

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

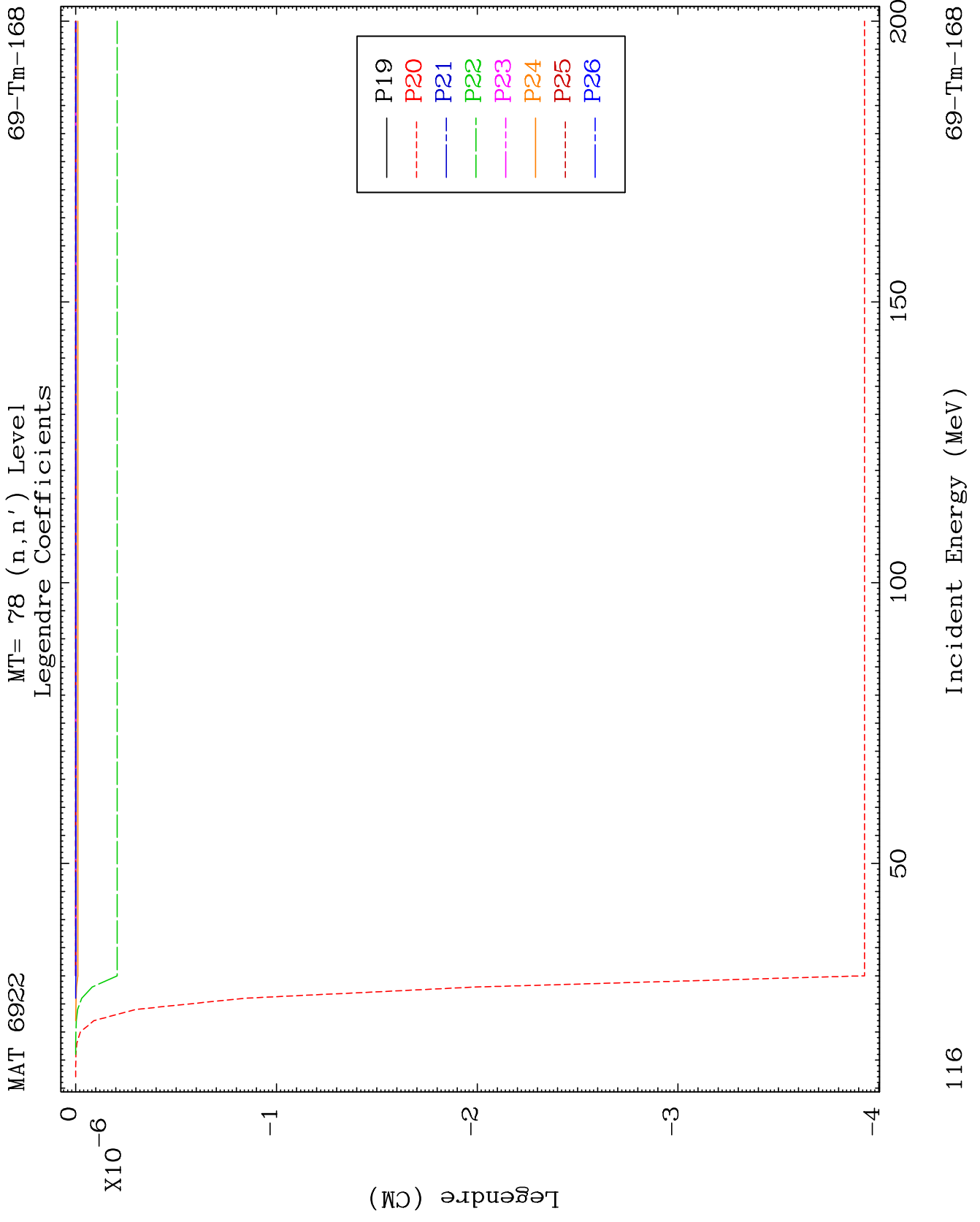
69-Tm-168



69-Tm-168

Incident Energy (MeV)

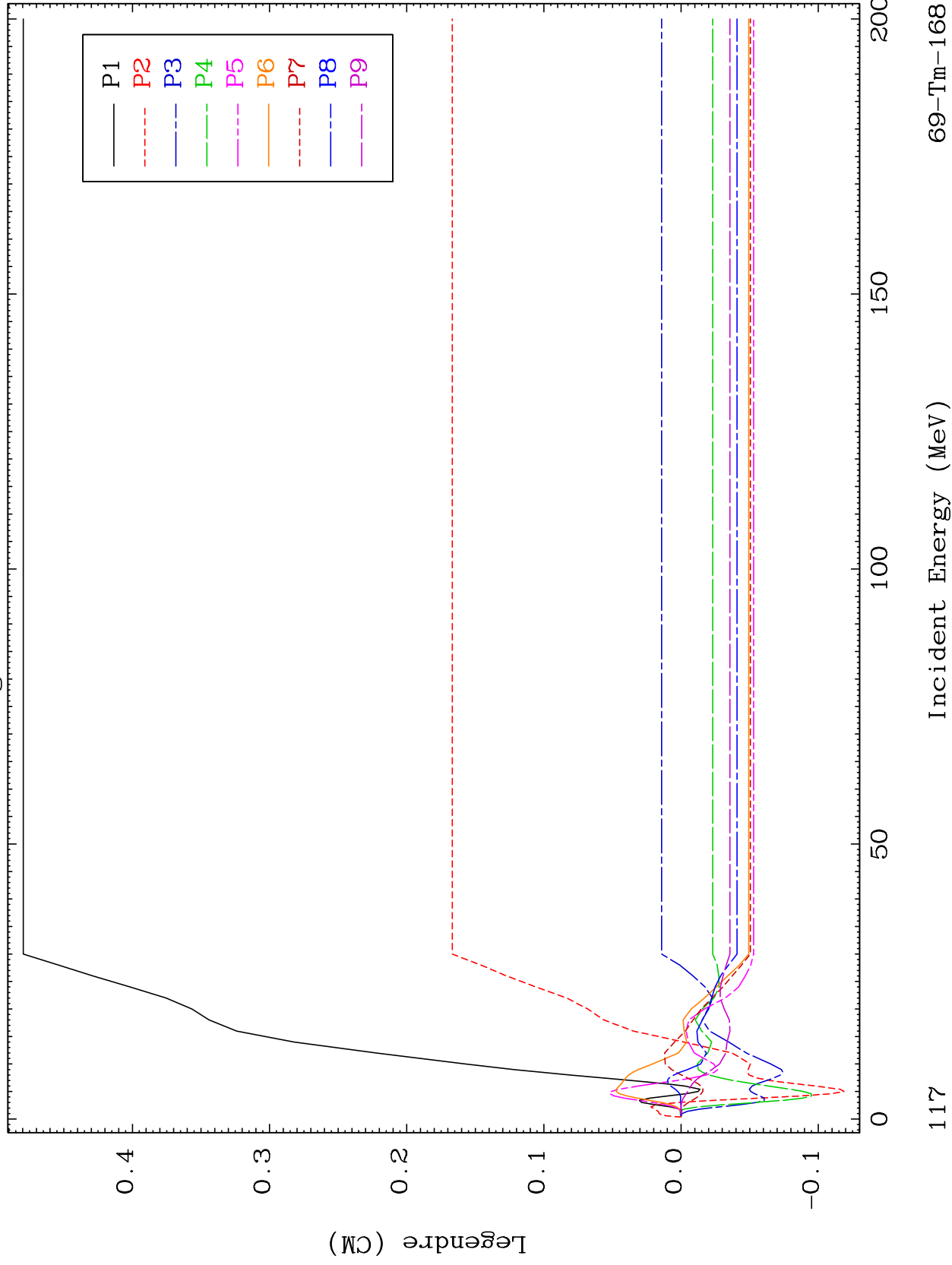
115



MAT 6922

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

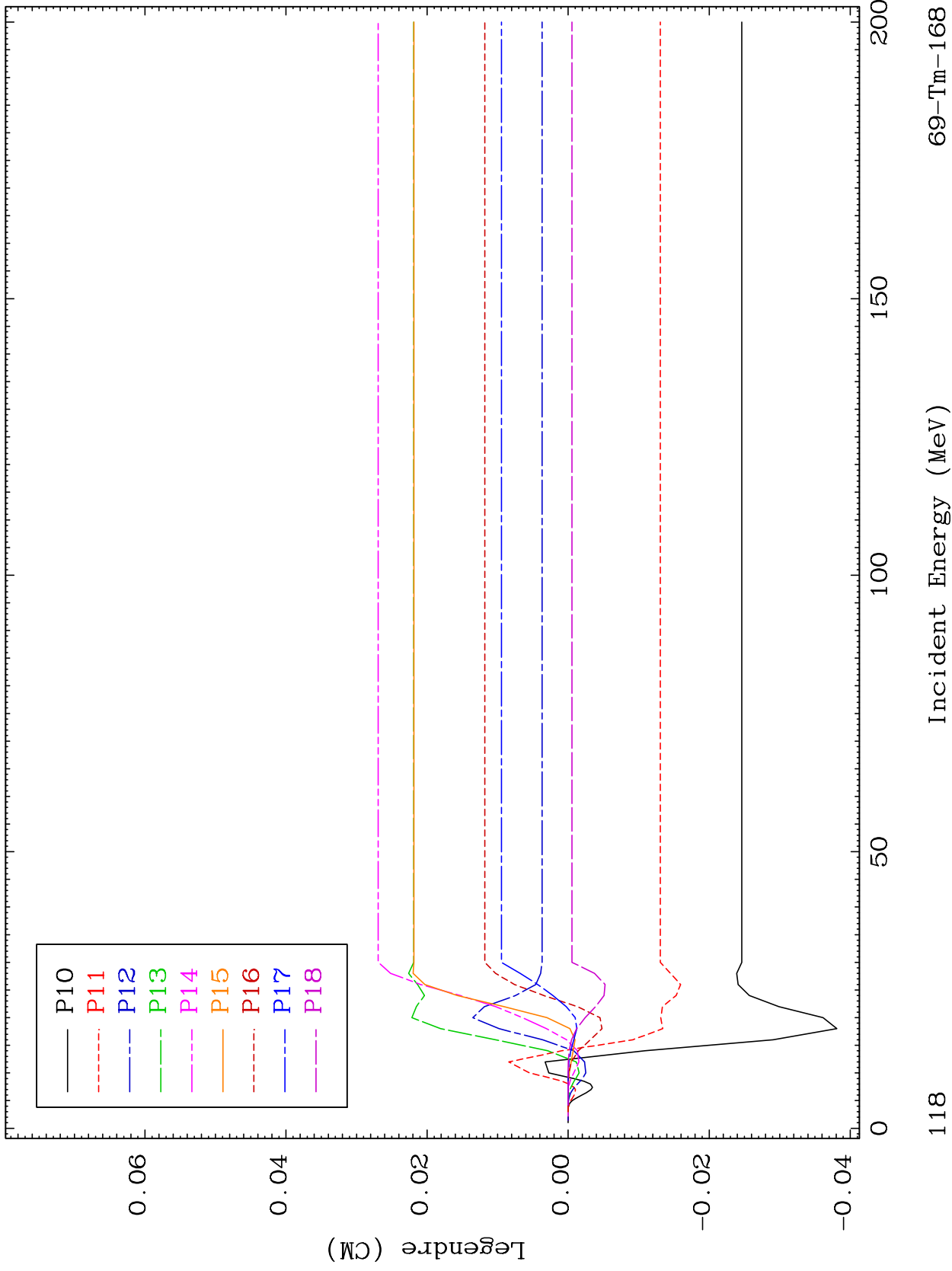
69-Tm-168



69-Tm-168

Incident Energy (MeV)

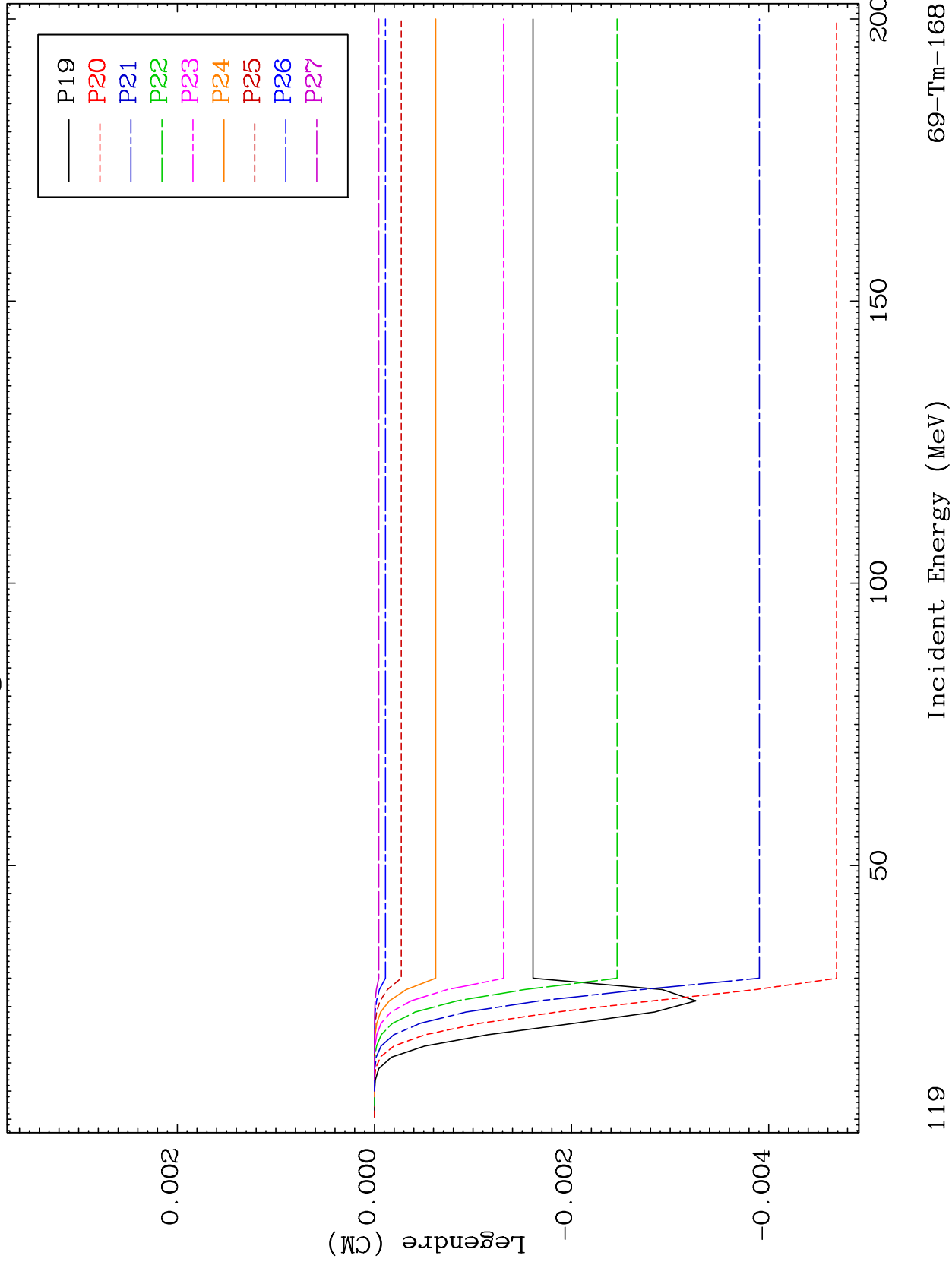
117



MAT 6922

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

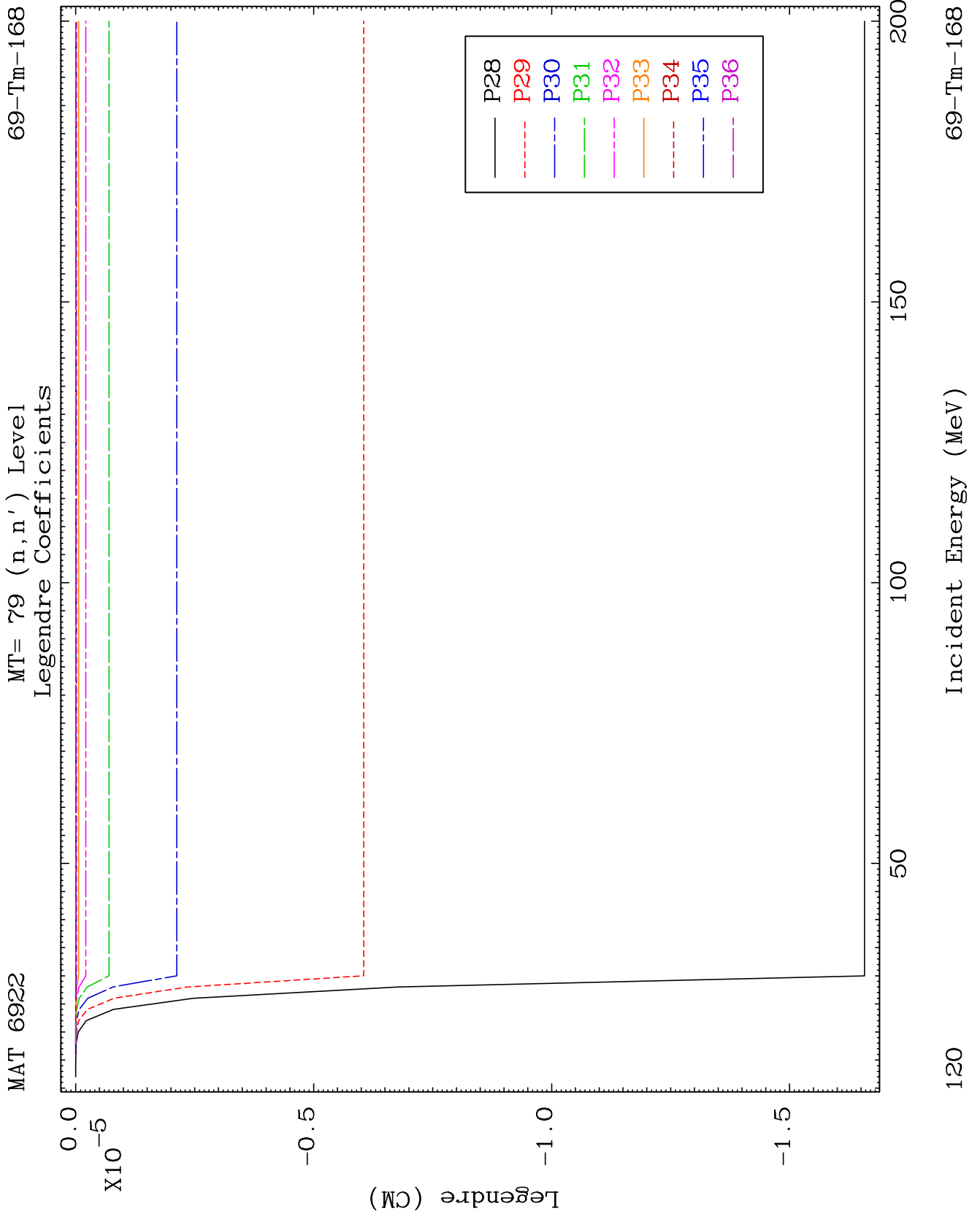
69-Tm-168



119

Incident Energy (MeV)

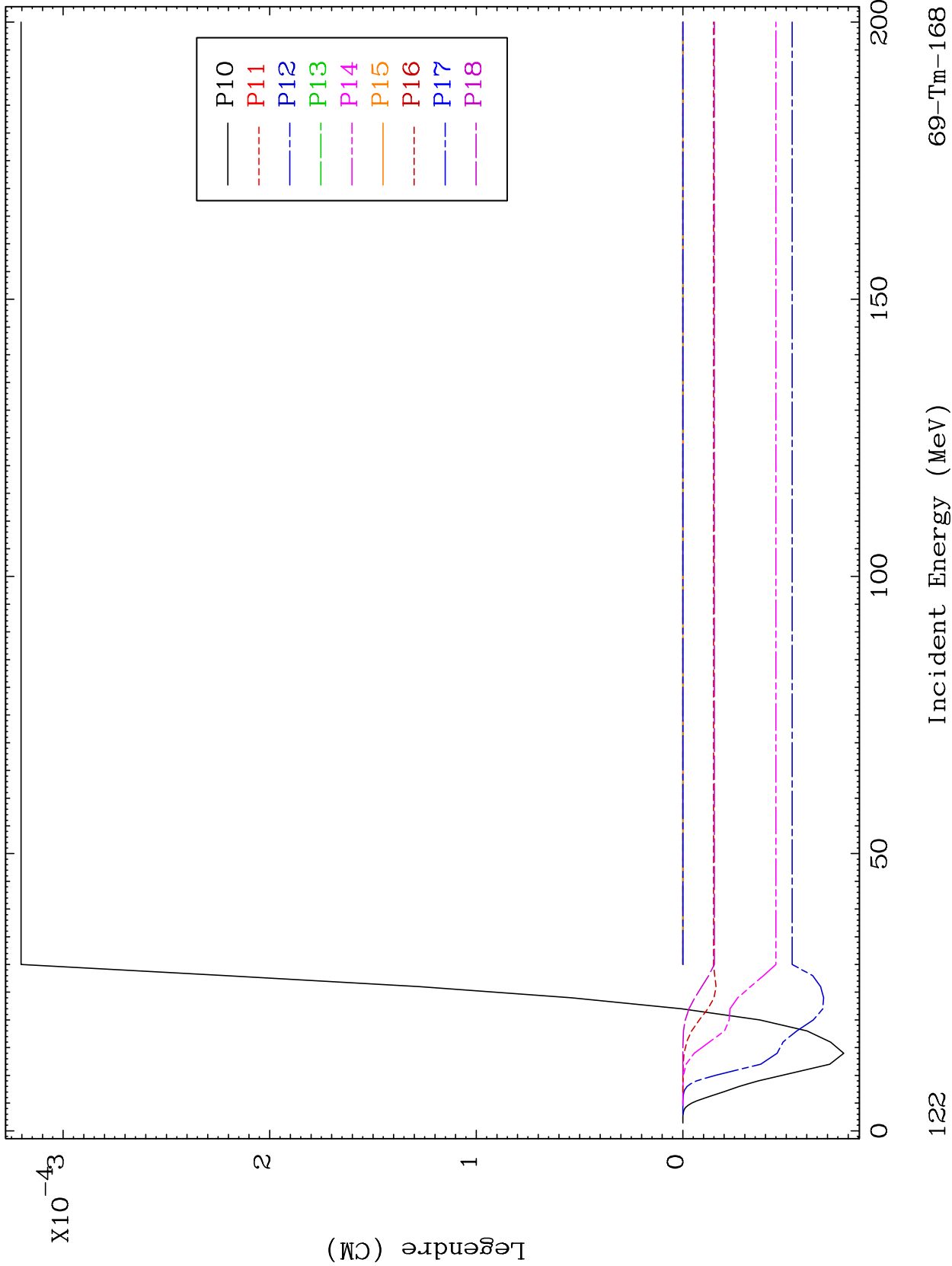
69-Tm-168



MAT 6922

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

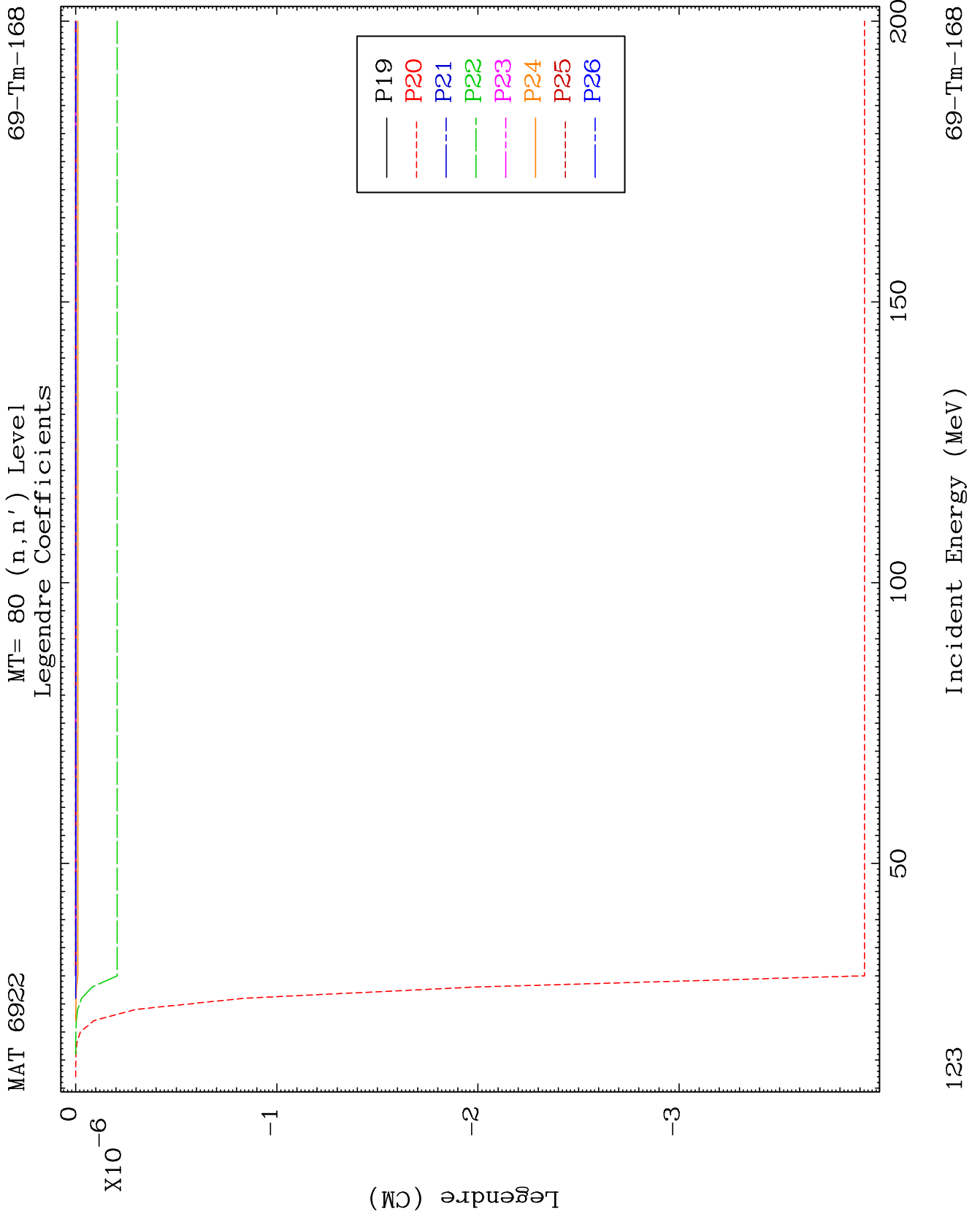
69-Tm-168



69-Tm-168

Incident Energy (MeV)

122

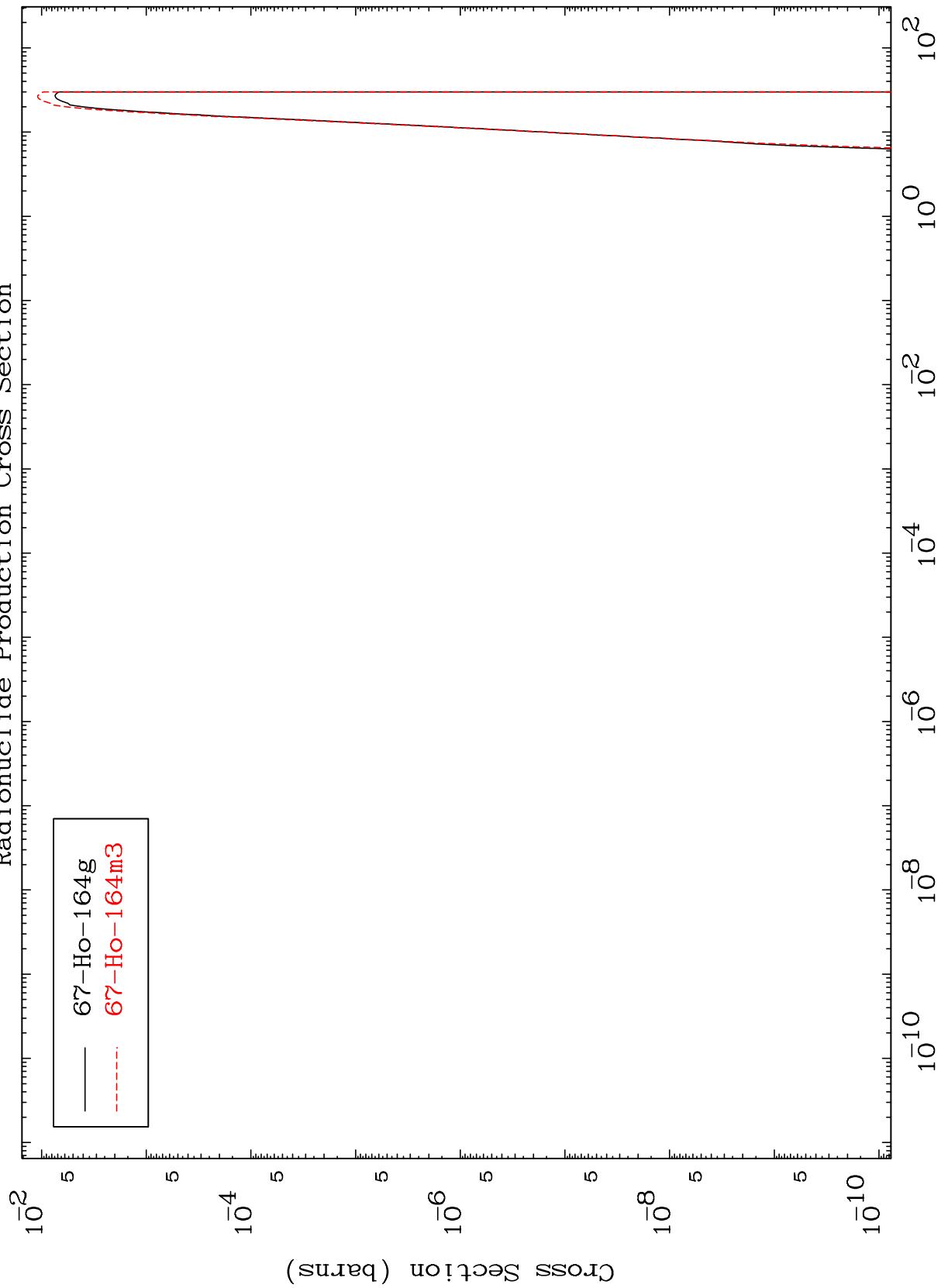


MAT 6922

$(n, n') \alpha$

$^{69}\text{Tm-168}$

Radionuclide Production Cross Section



124

Incident Energy (MeV)

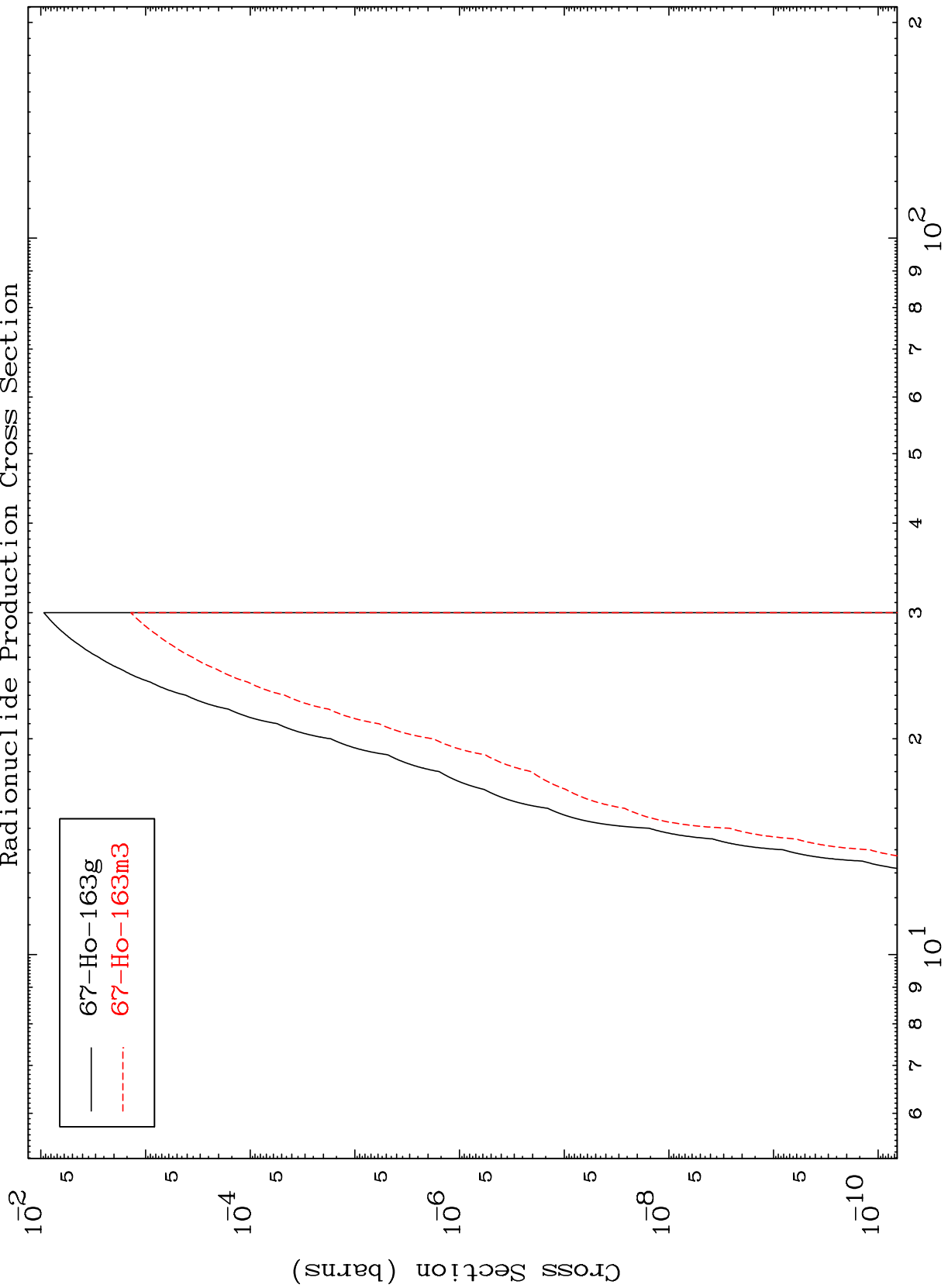
$^{69}\text{Tm-168}$

MAT 6922

$(n,2n) \alpha$

69-Tm-168

Radionuclide Production Cross Section

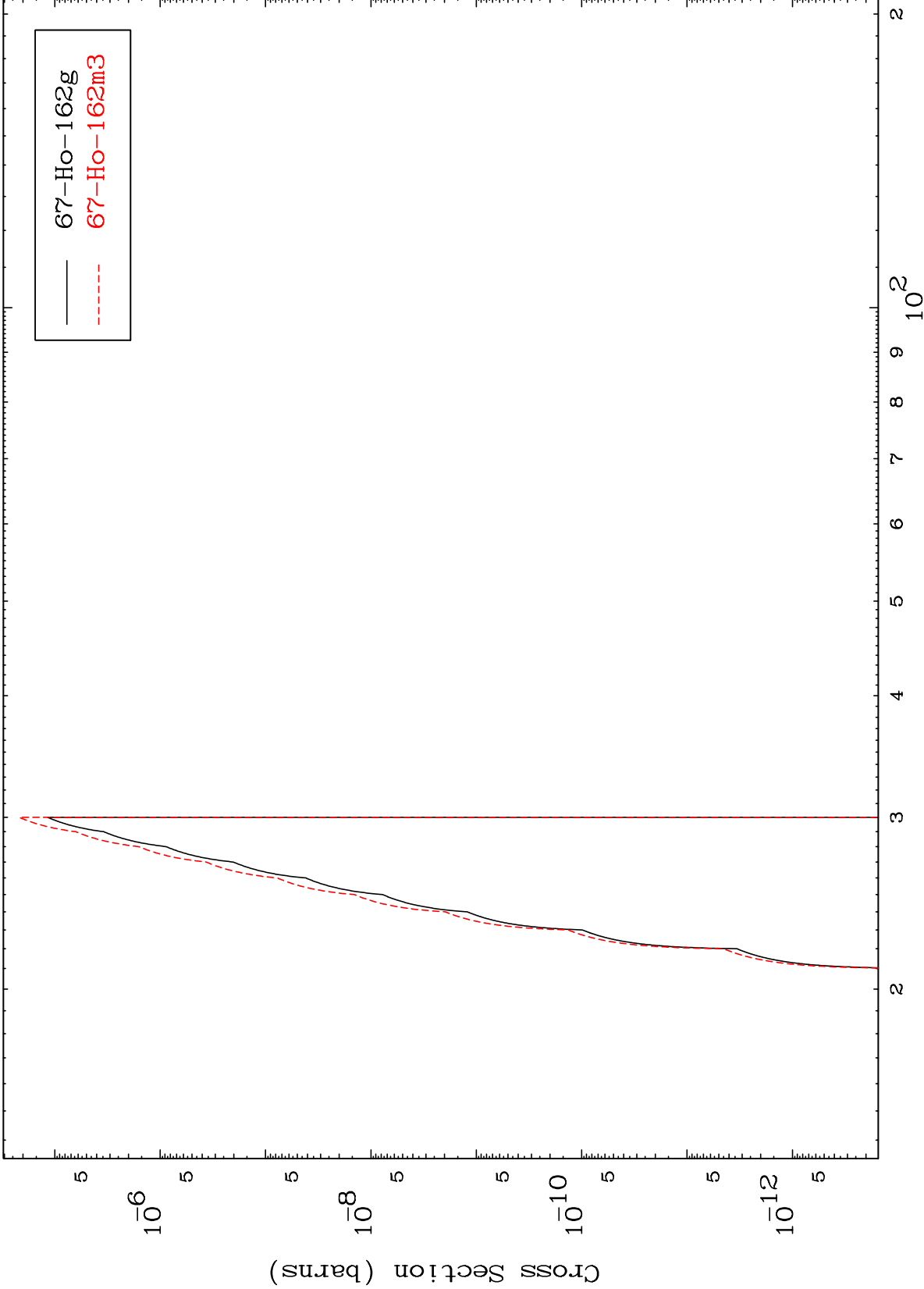


125

Incident Energy (MeV)

69-Tm-168

Radionuclide Production Cross Section

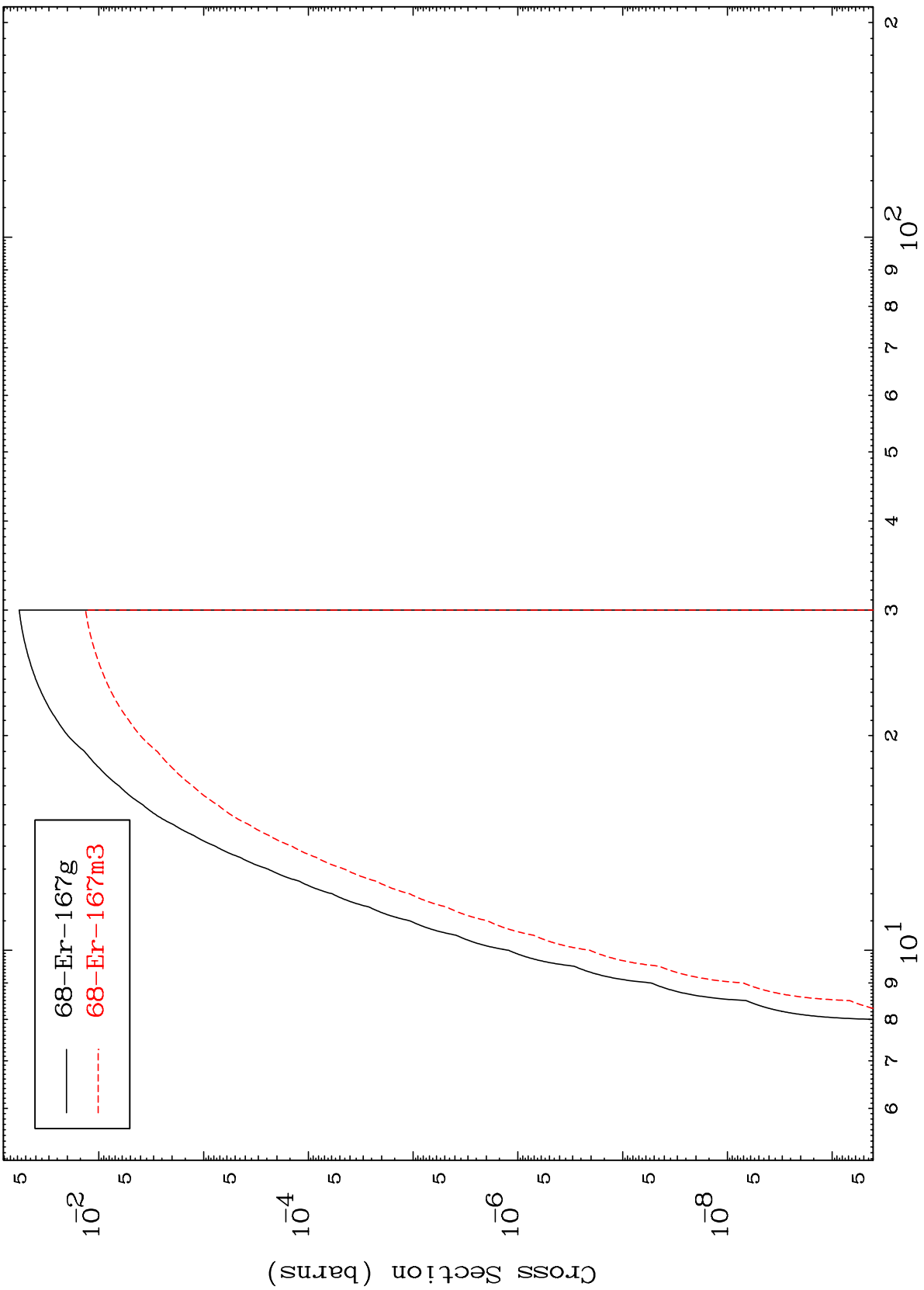


MAT 69222

(n,n') p

69-Tm-168

Radionuclide Production Cross Section

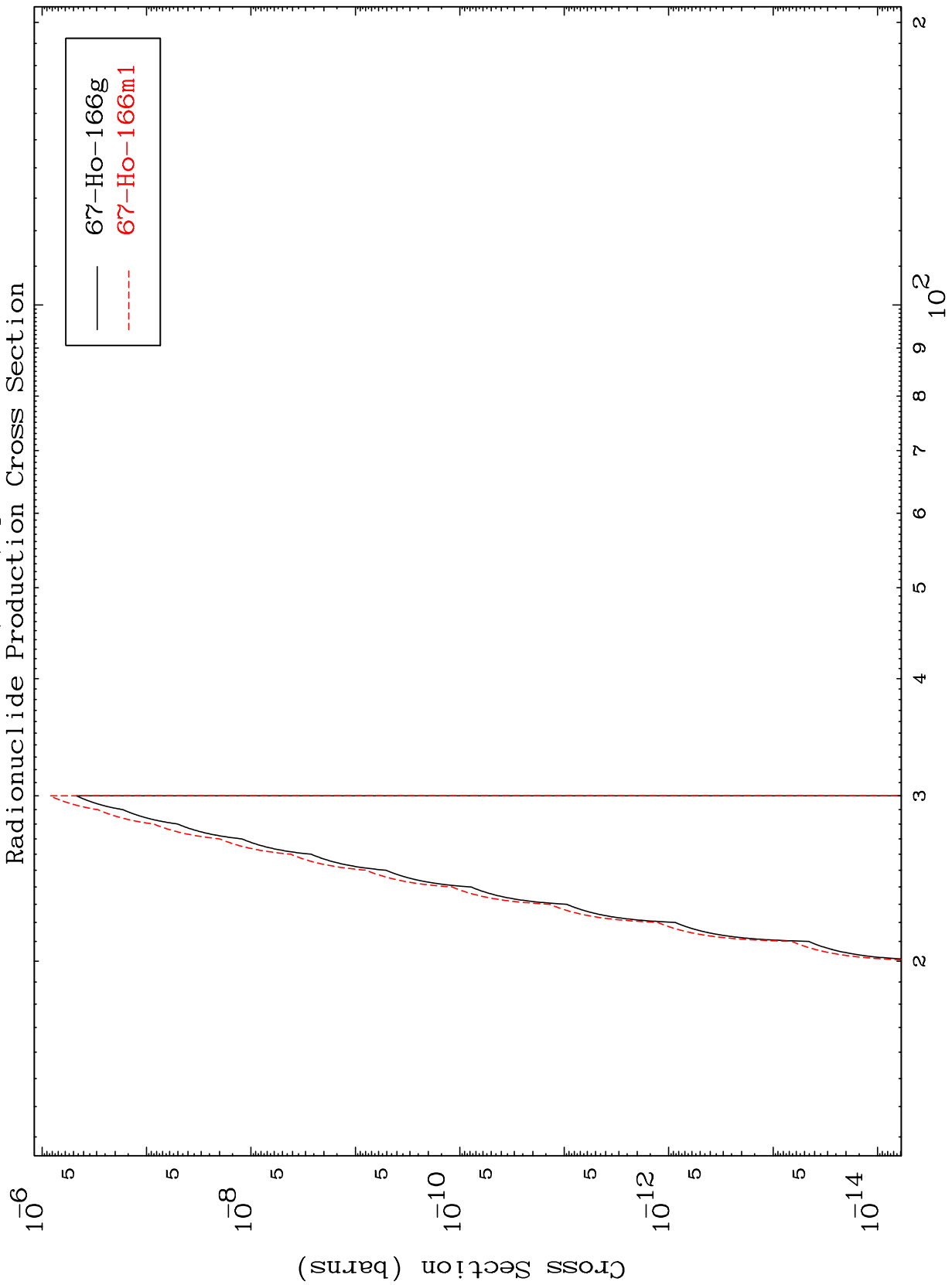


127

Incident Energy (MeV)

69-Tm-168

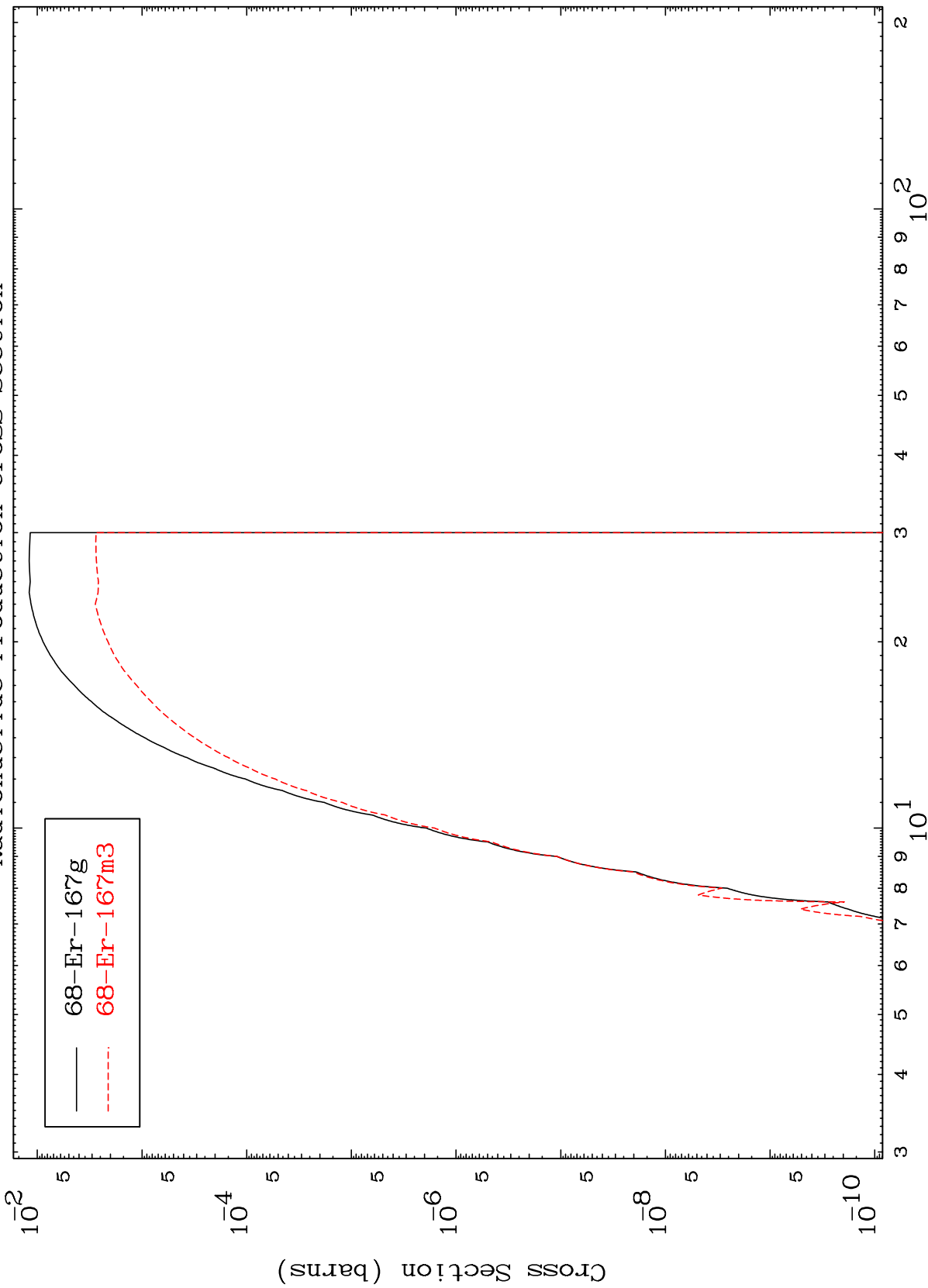
(n,2n) p
Radionuclide Production Cross Section



MAT 6922

69-Tm-168

(n,d)
Radionuclide Production Cross Section



69-Tm-168

Incident Energy (MeV)

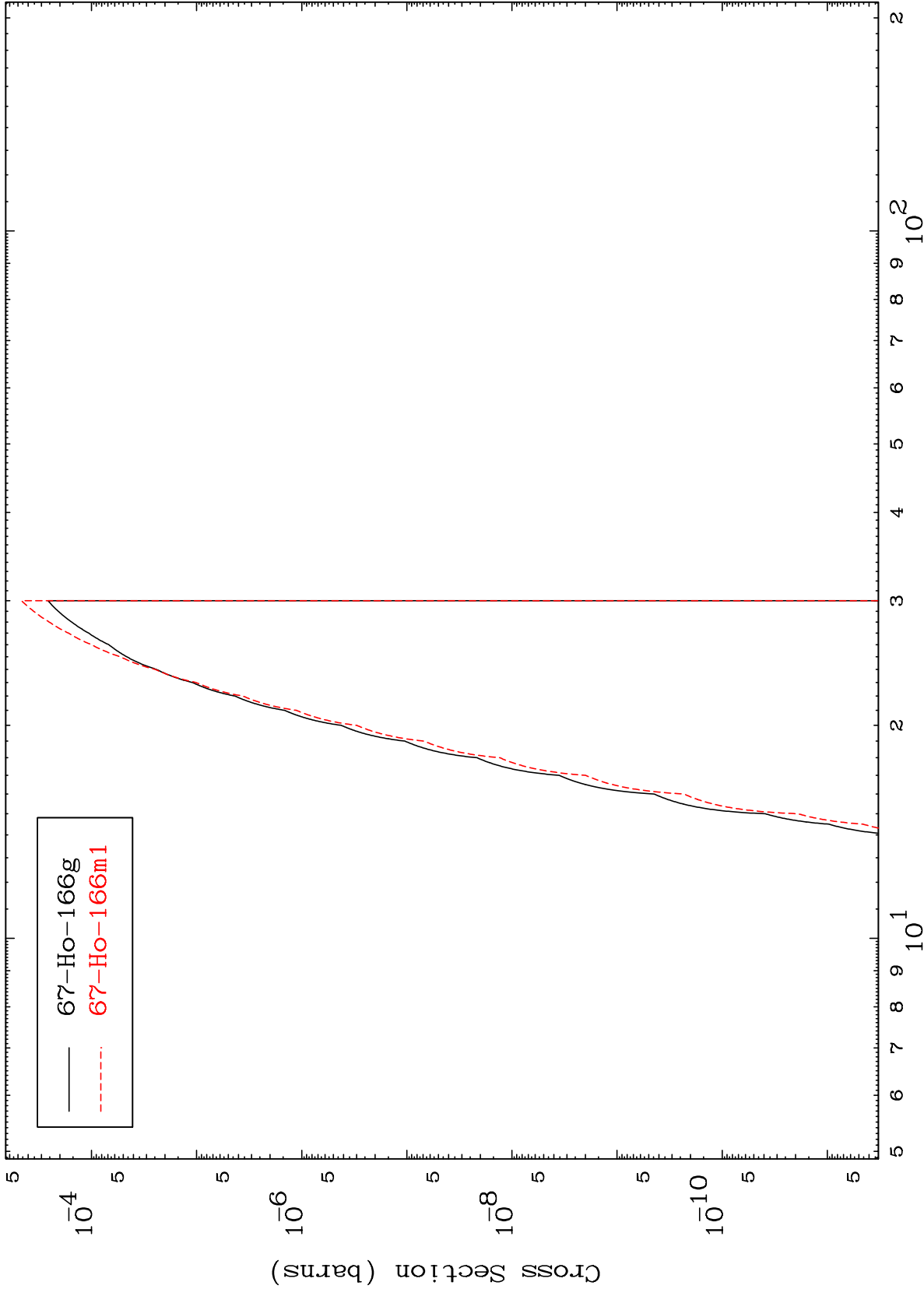
129

MAT 69222

(n,He-3)

69-Tm-168

Radionuclide Production Cross Section



130

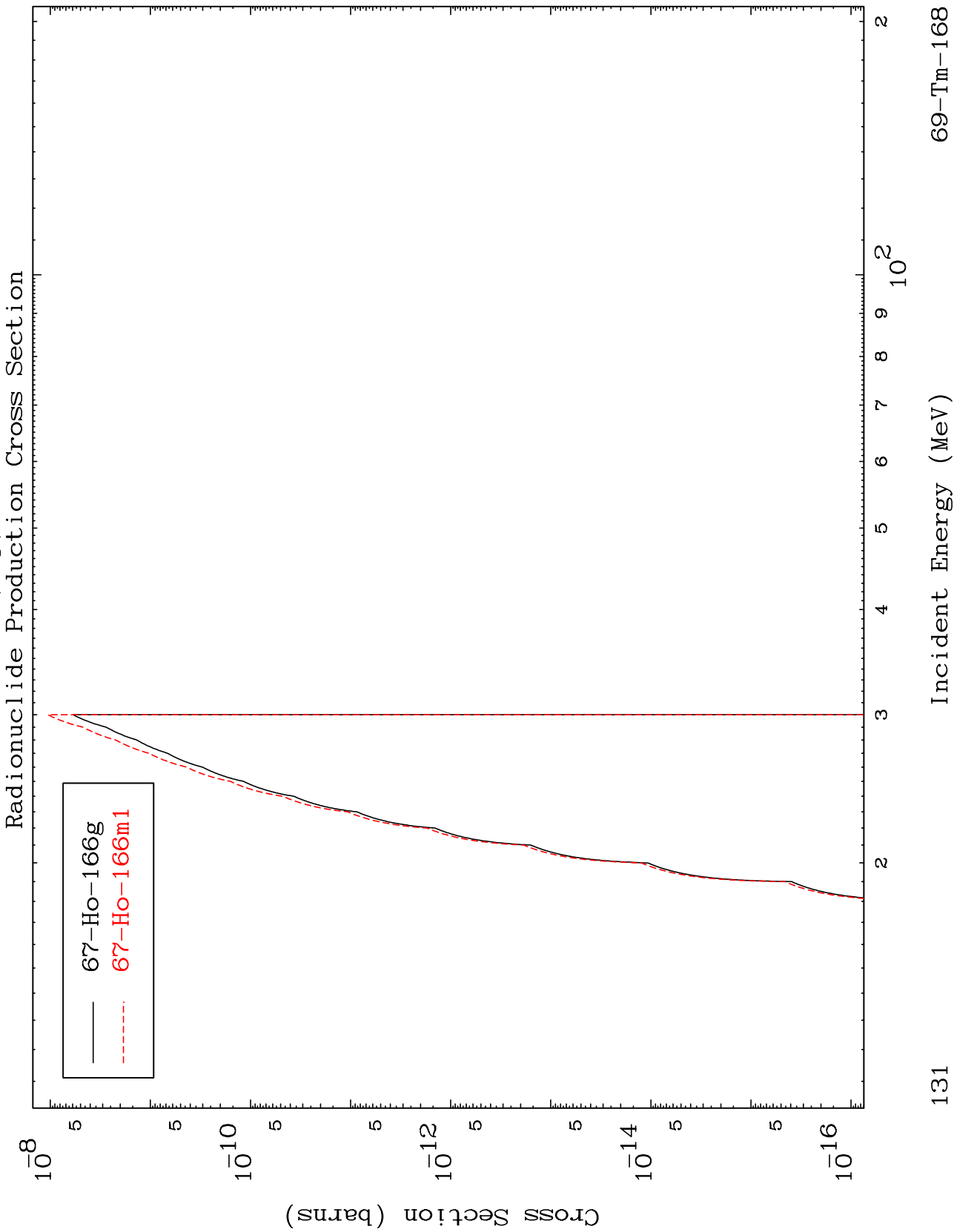
Incident Energy (MeV)

69-Tm-168

MAT 6922

(n,p) d

69-Tm-168



131