

Program EVALPLOT
(Version 2021-1)

by

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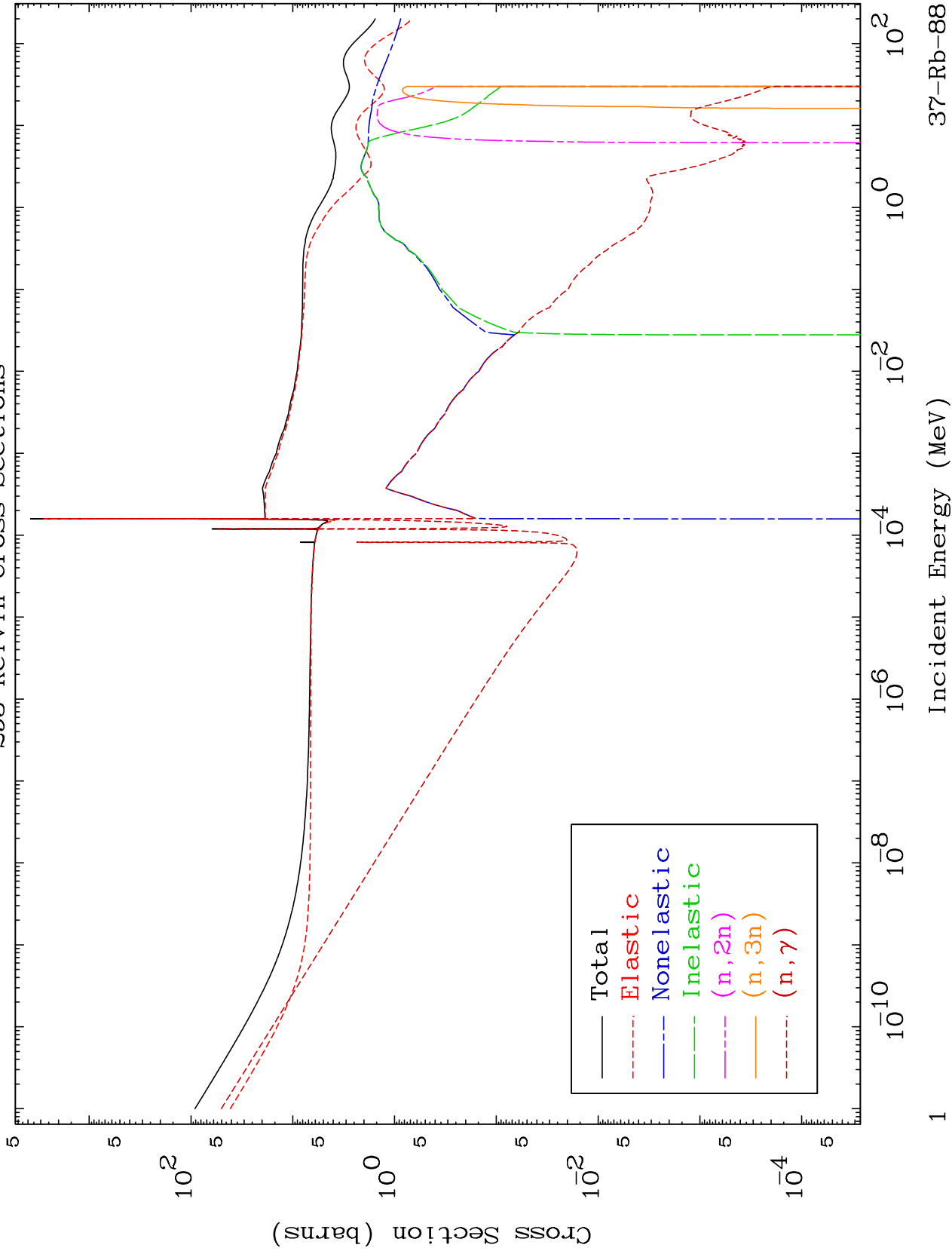
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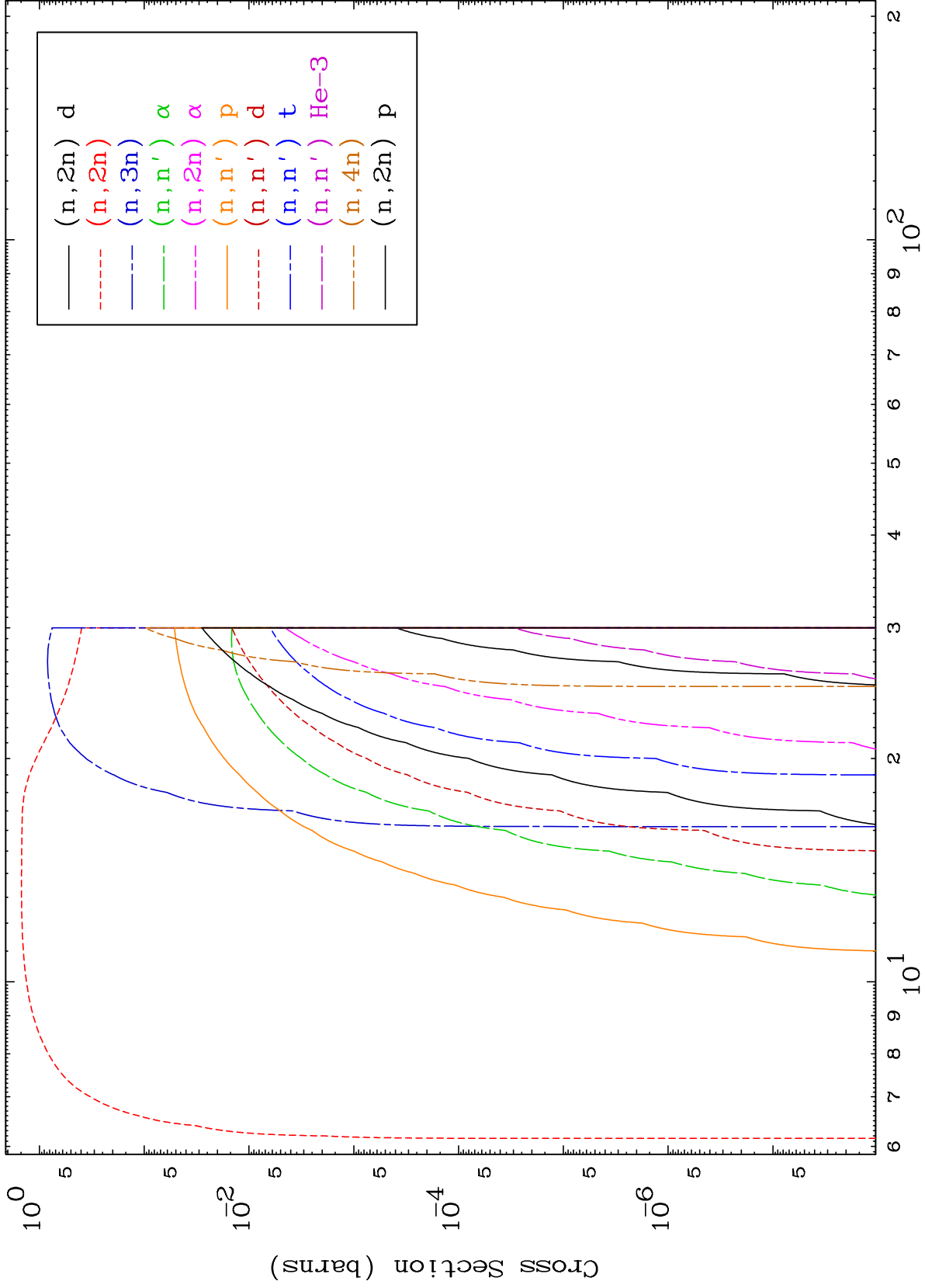
Press Mouse Button to Start

MAT 3734

Neutron Major
293 Kelvin Cross Sections

37-Rb-88

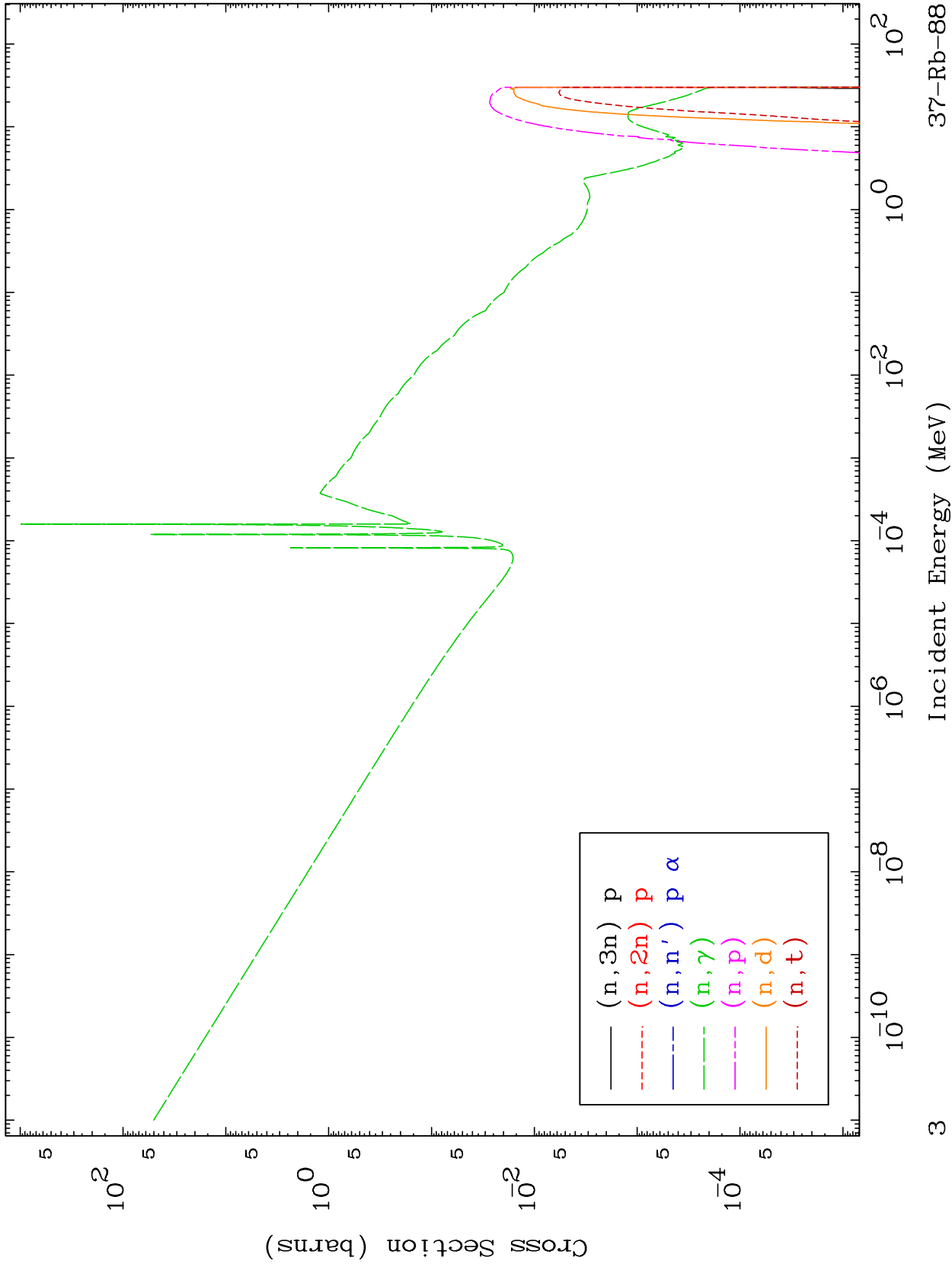


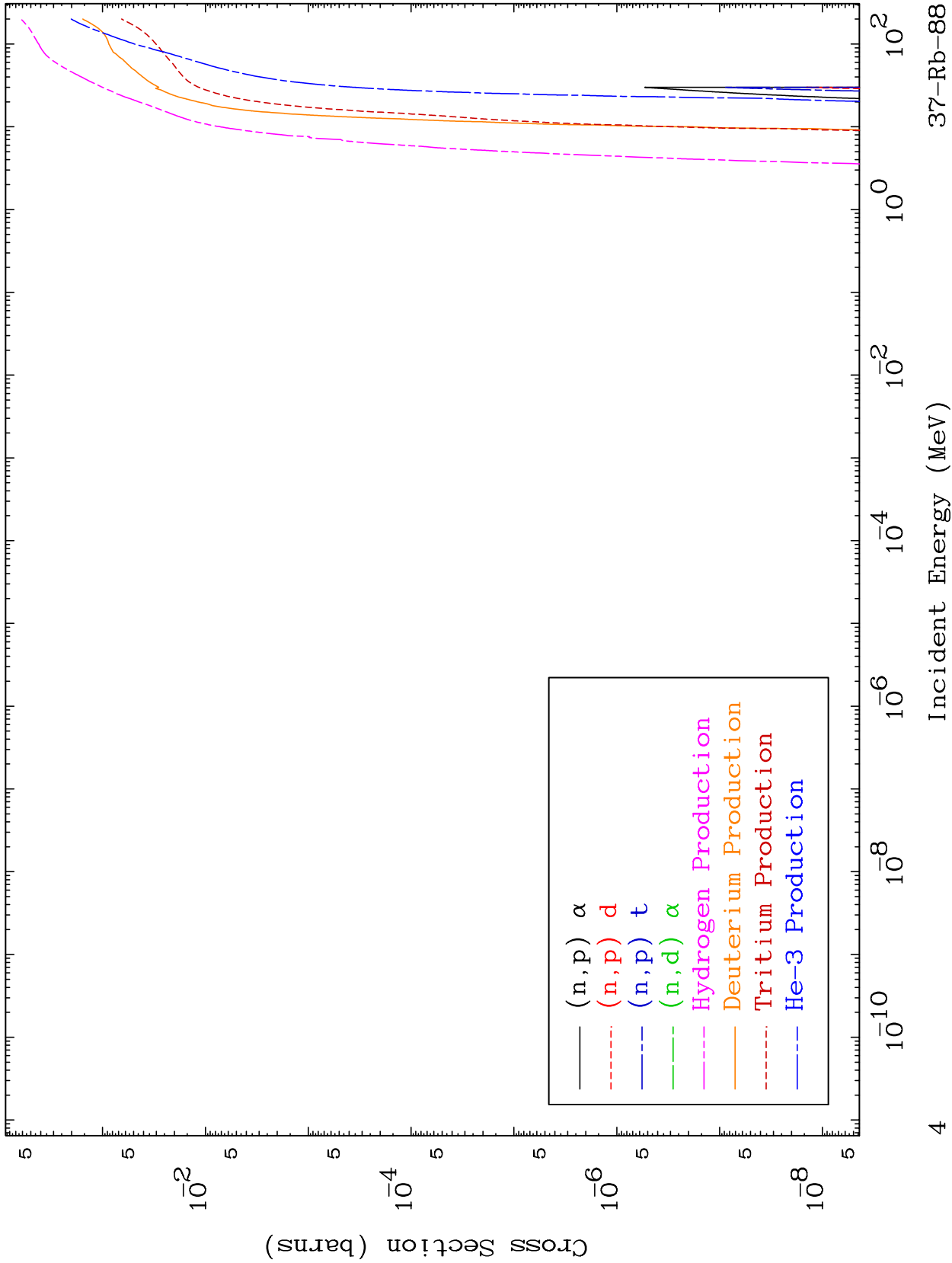


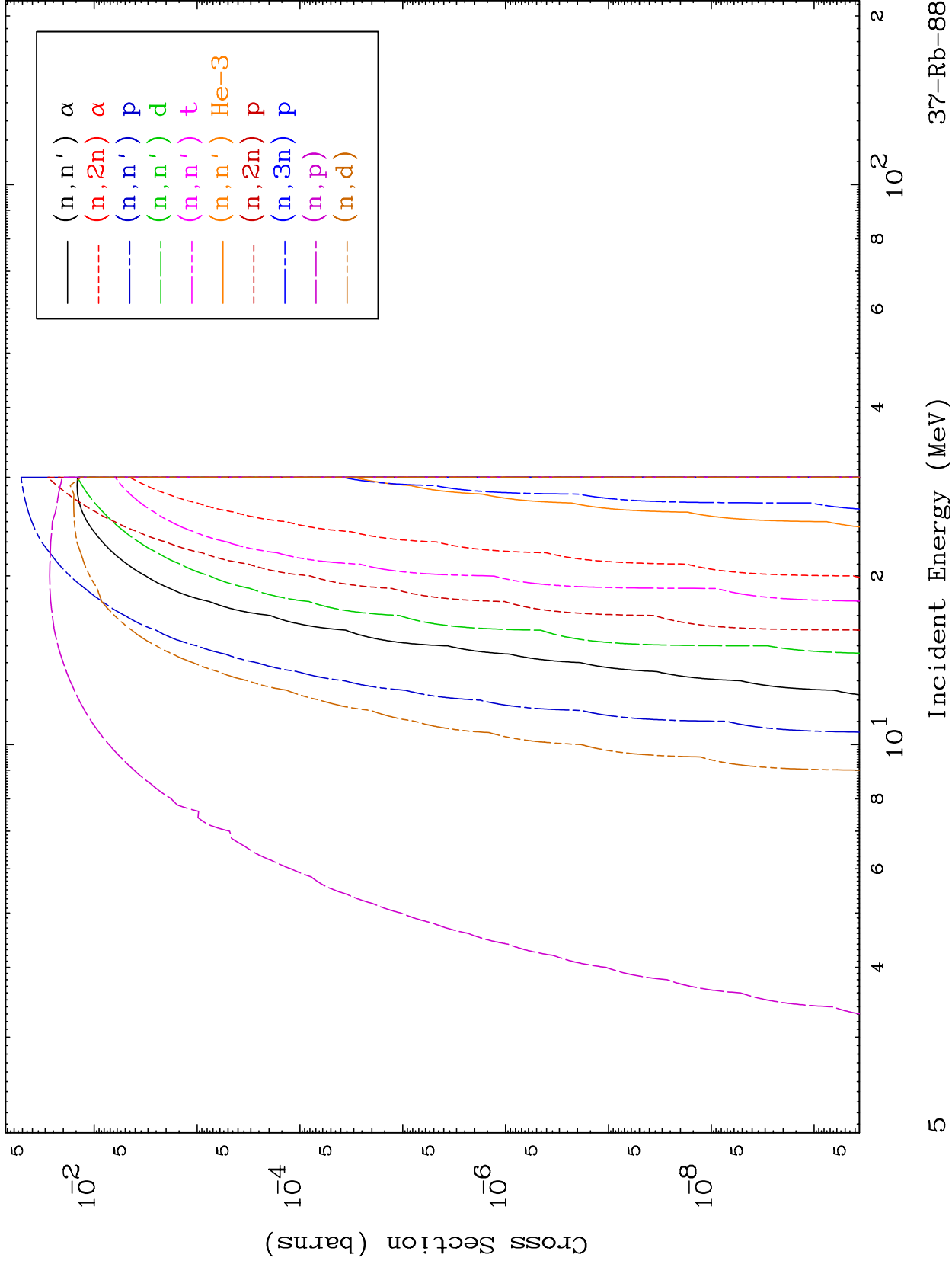
MAT 3734

Neutron Absorption
293 Kelvin Cross Sections

37-Rb-88



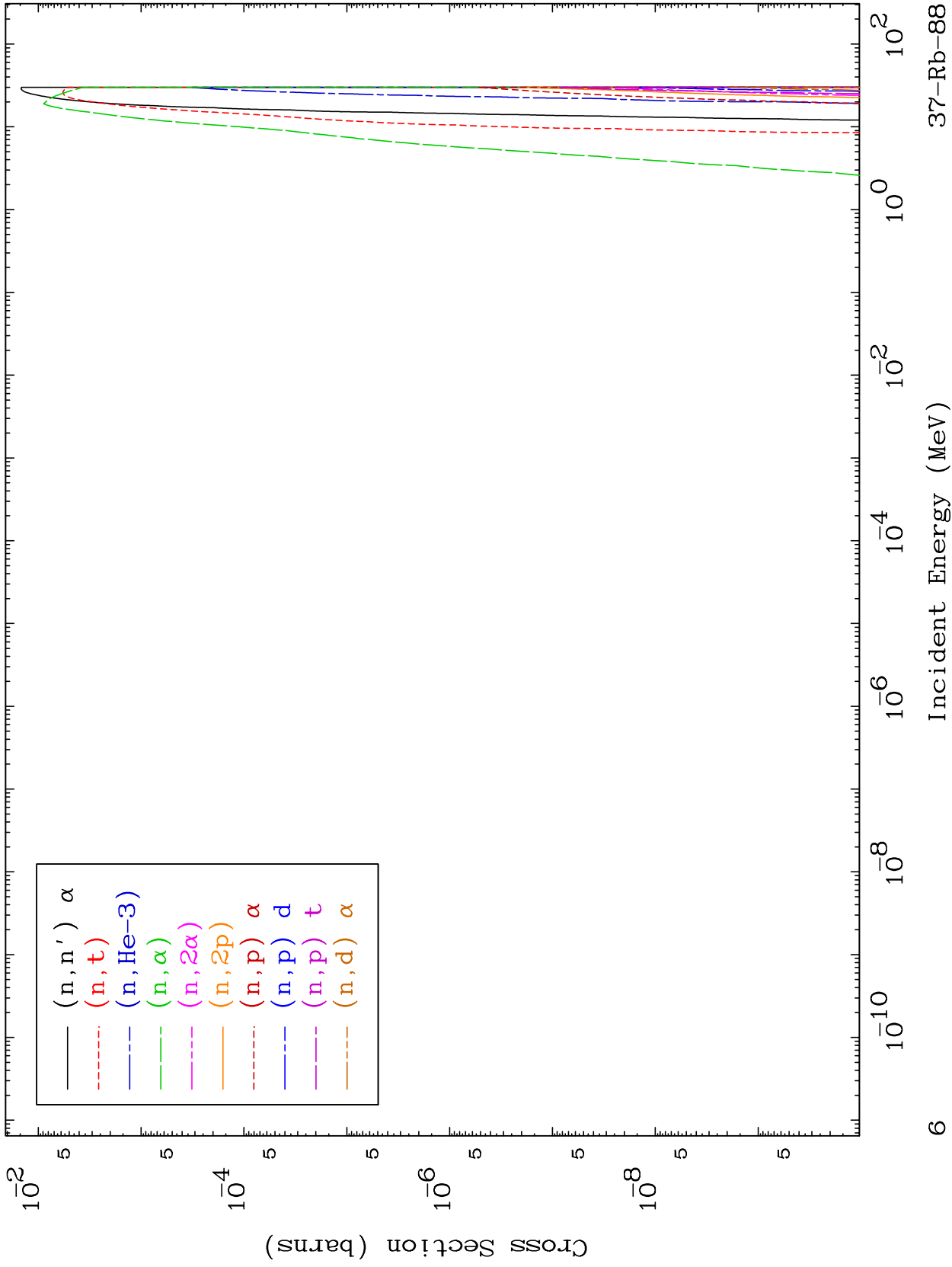




MAT 3734

Charged Particle
293 Kelvin Cross Sections

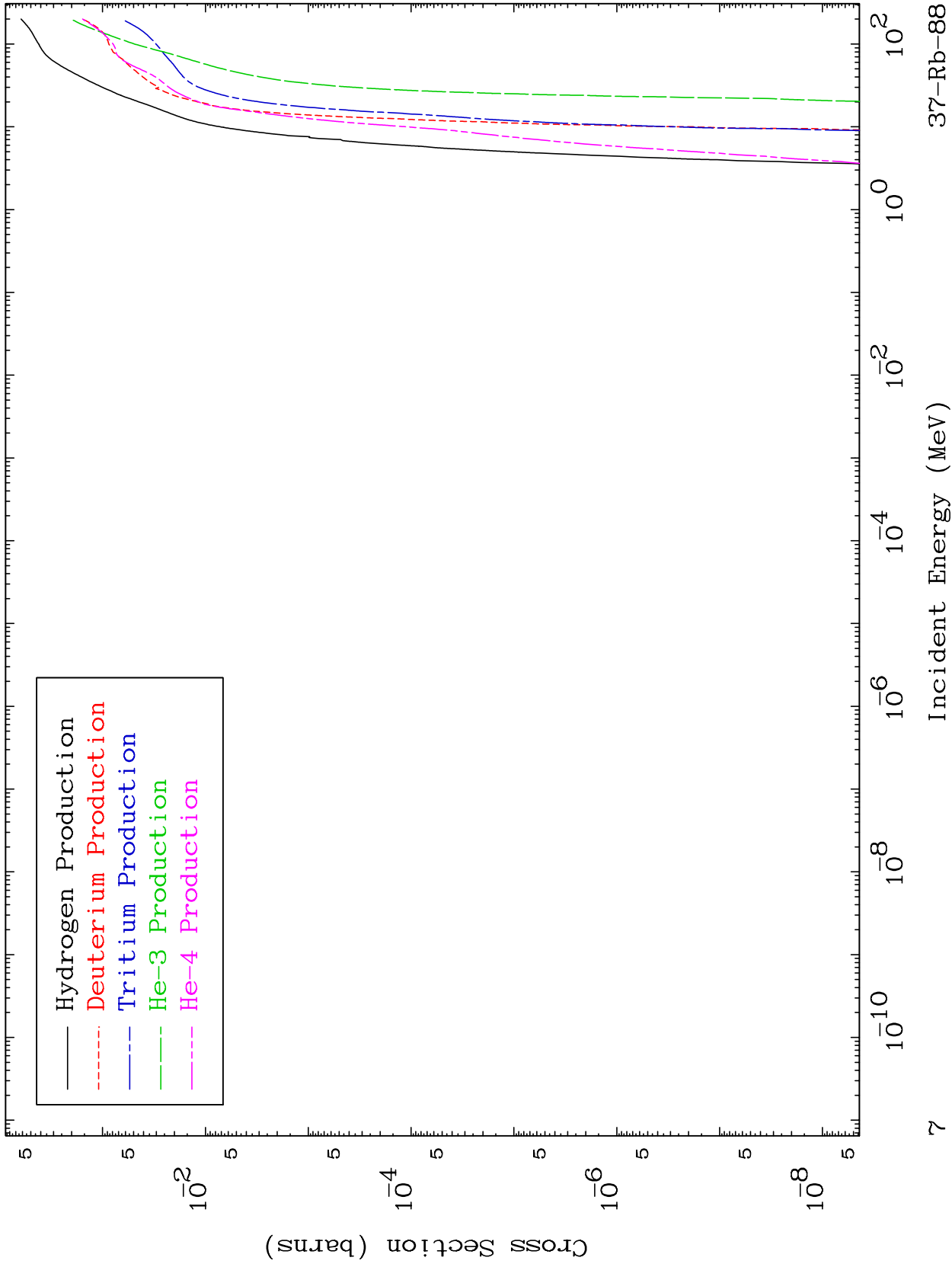
37-Rb-88

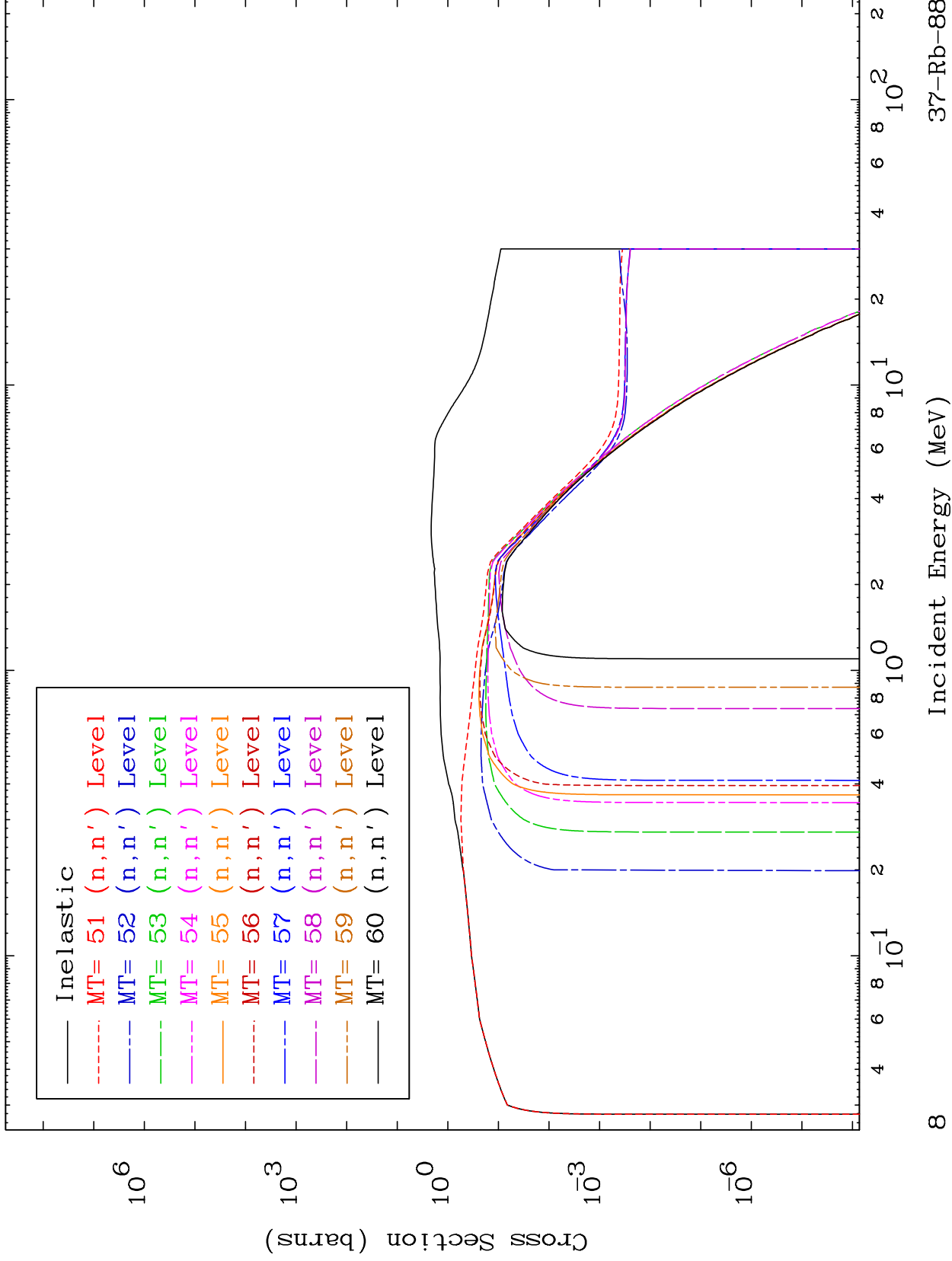


MAT 3734

Particle Production
293 Kelvin Cross Sections

37-Rb-88

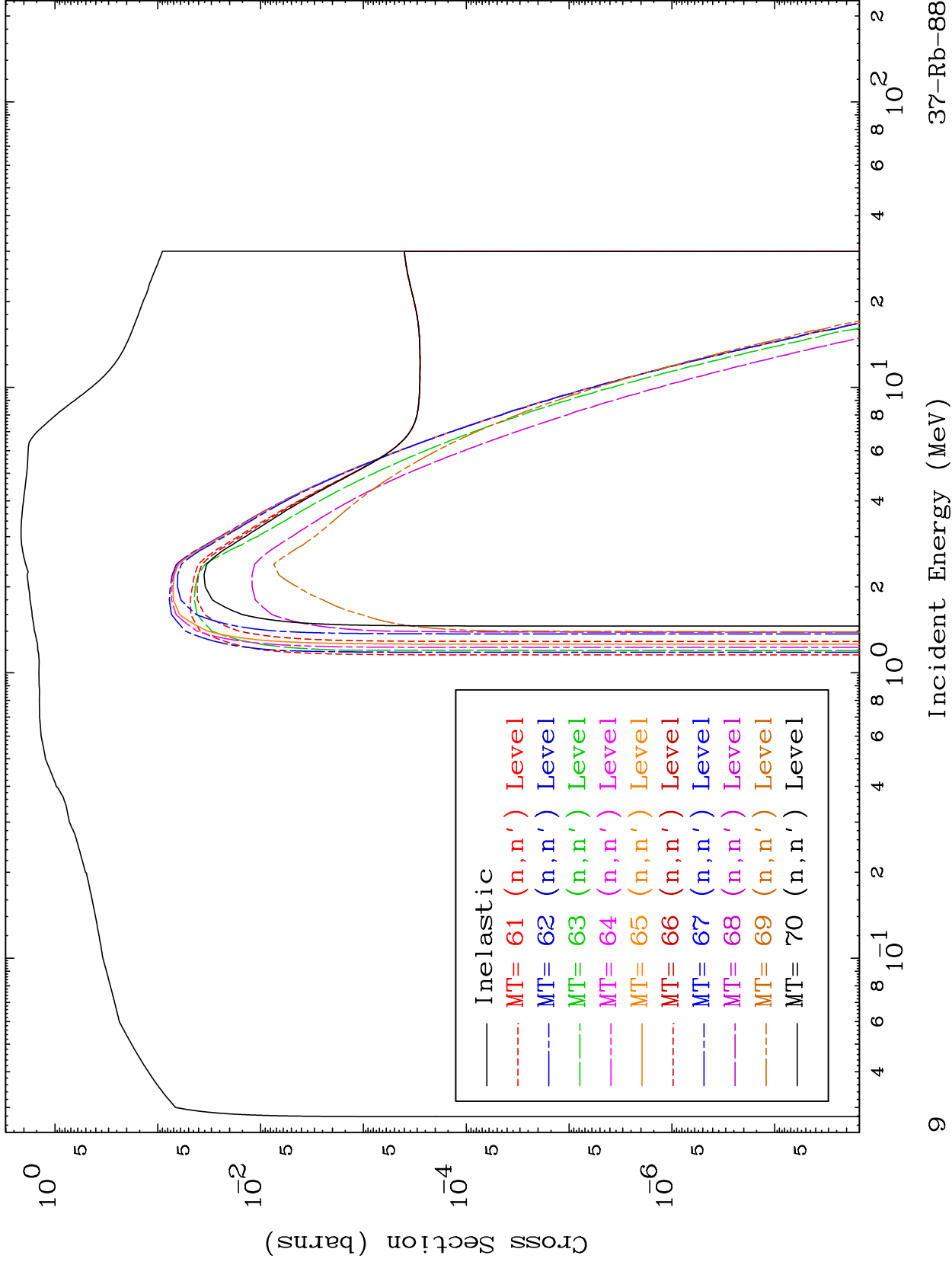




MAT 3734

(n,n') Levels
293 Kelvin Cross Sections

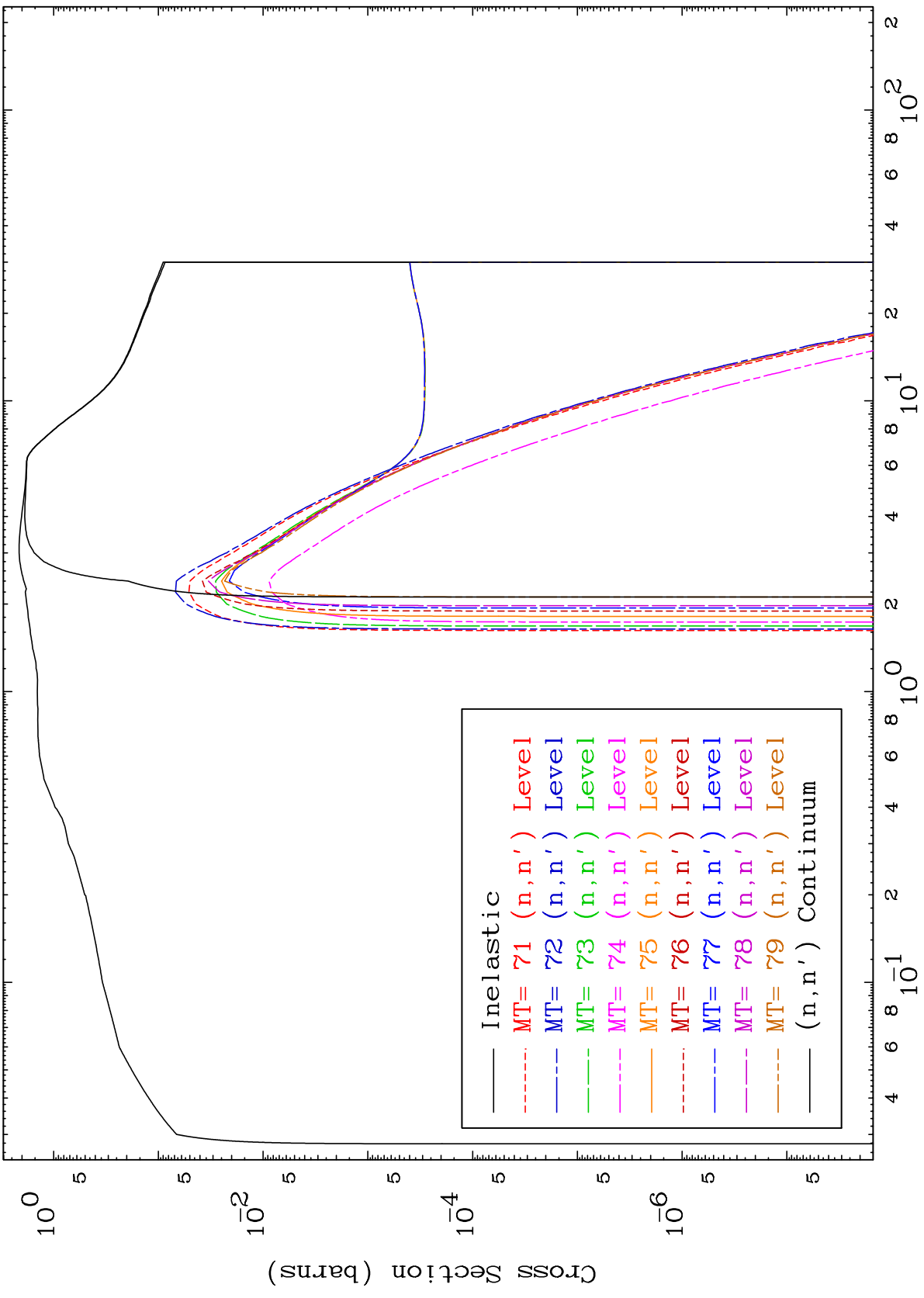
37-Rb-88



MAT 3734

37-Rb-88

(n,n') Levels
293 Kelvin Cross Sections



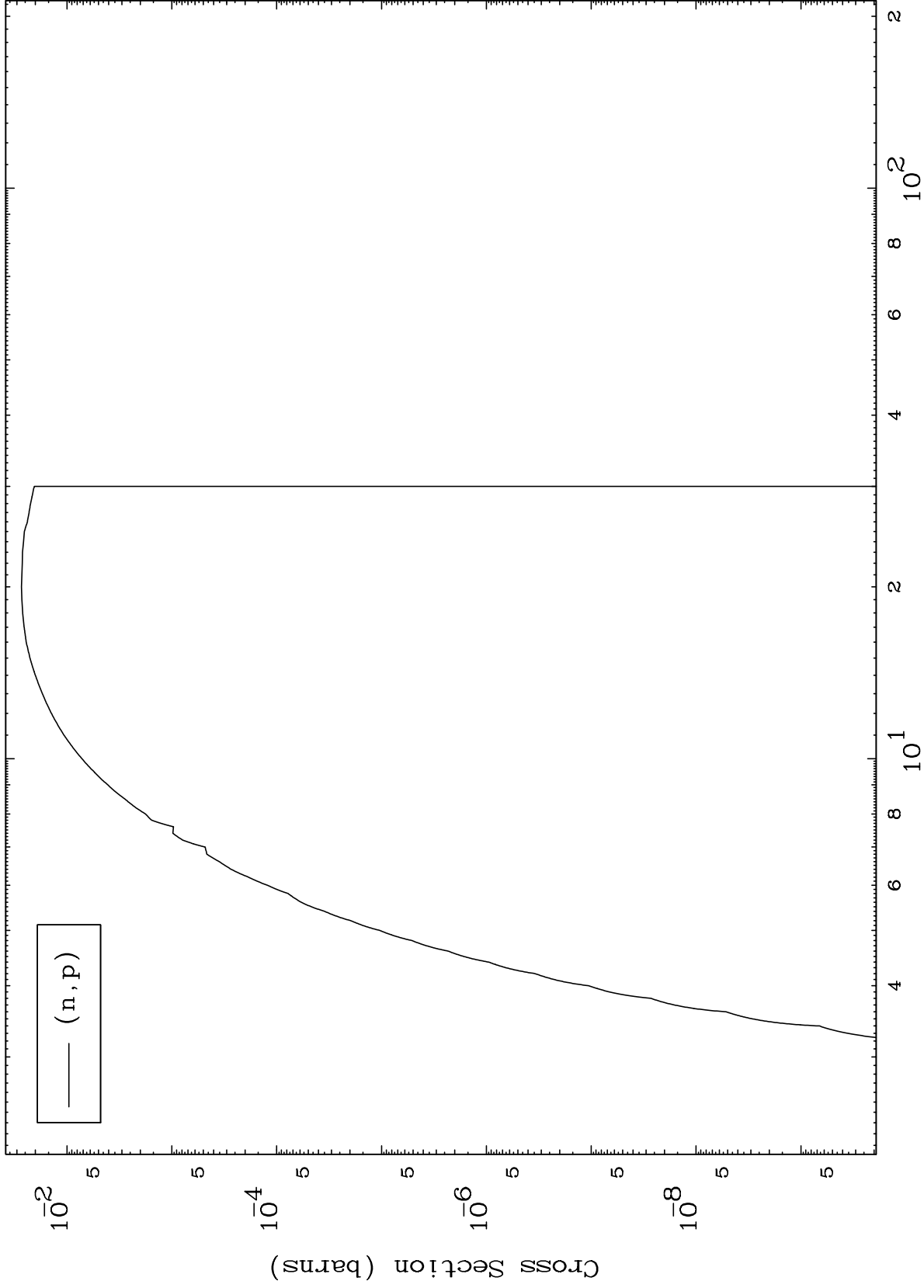
10

37-Rb-88

MAT 3734

(n,p) Levels
293 Kelvin Cross Sections

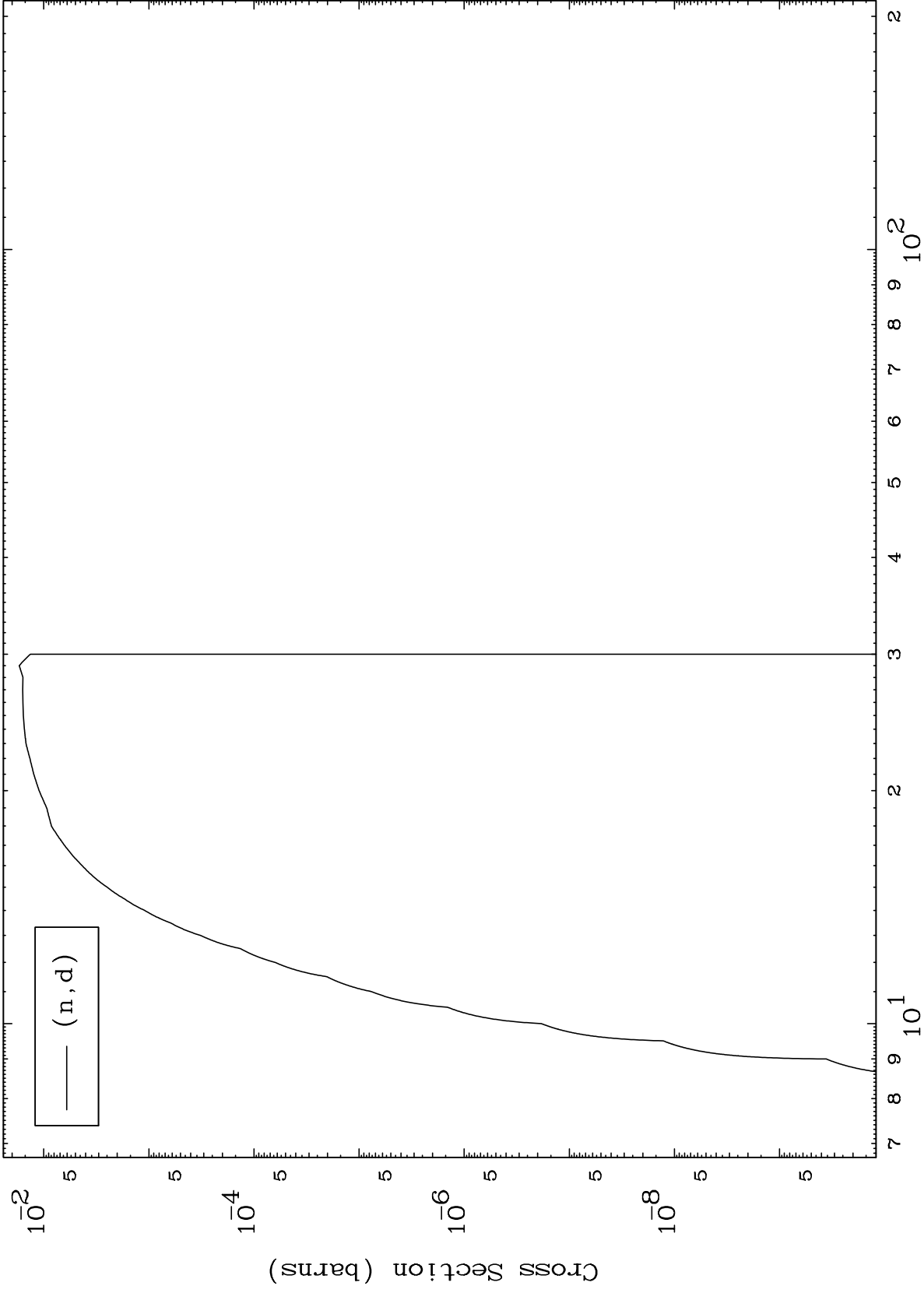
37-Rb-88



MAT 3734

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-88



12

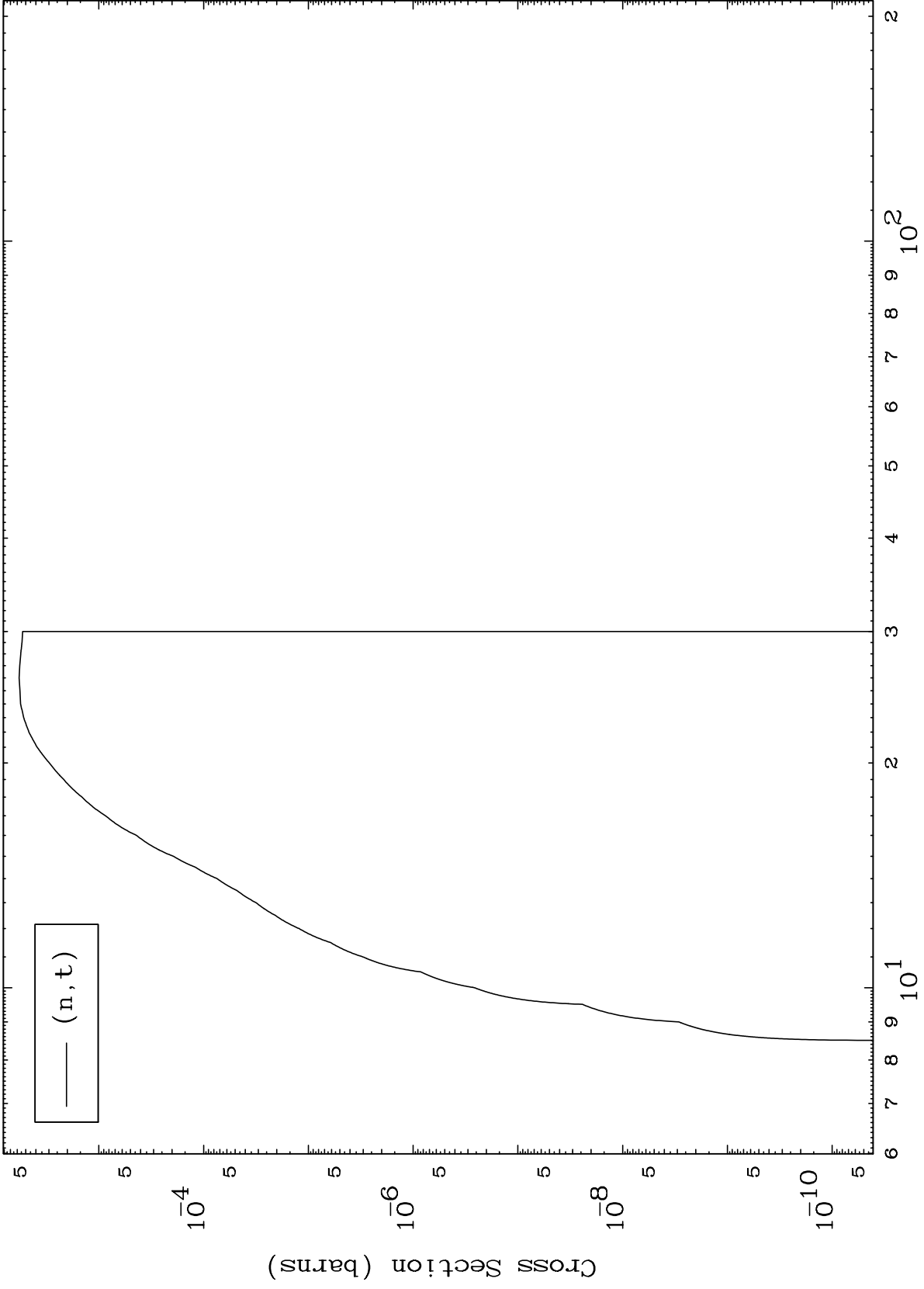
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,t) Levels
293 Kelvin Cross Sections

37-Rb-88



13

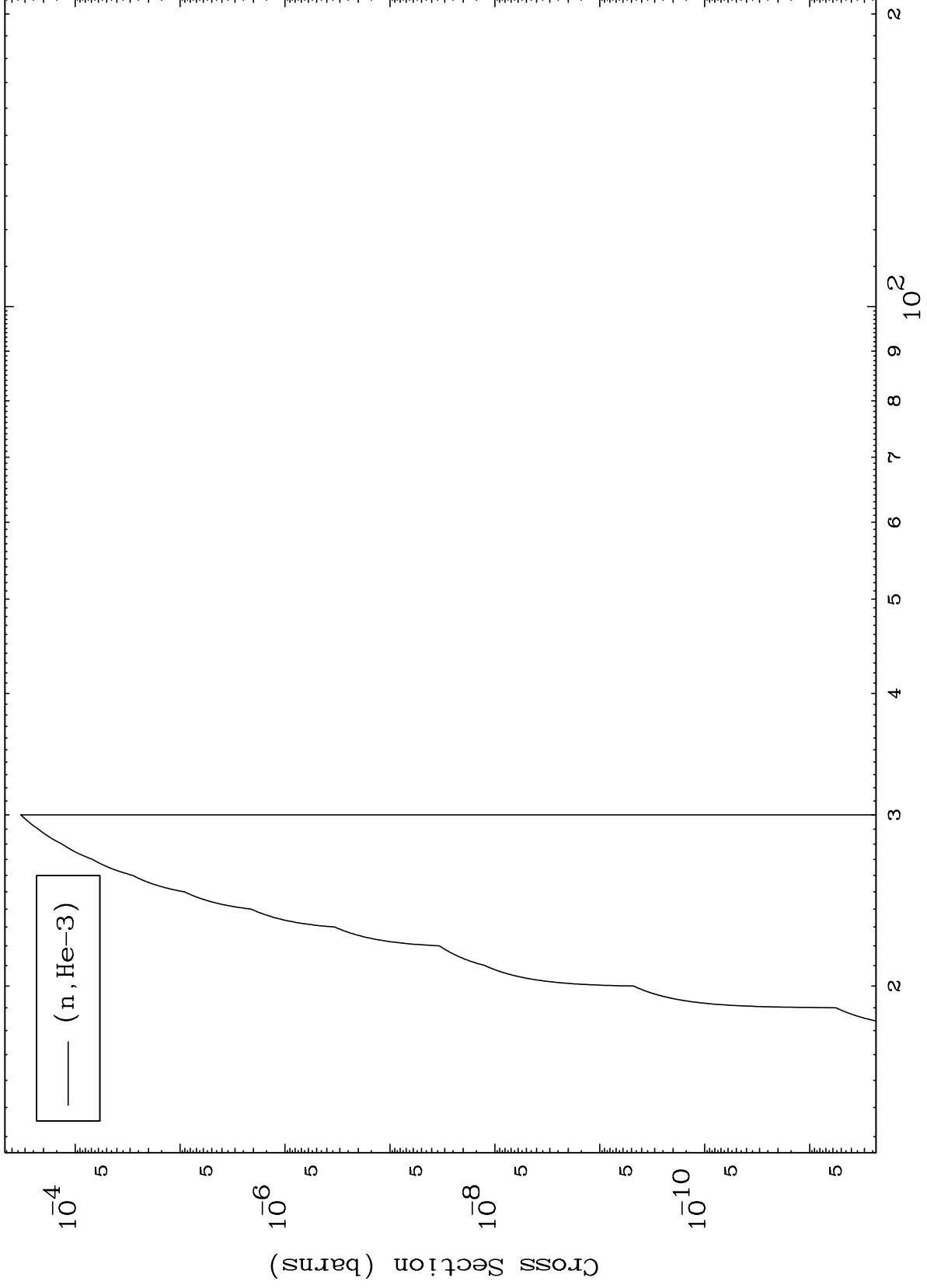
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-88



14

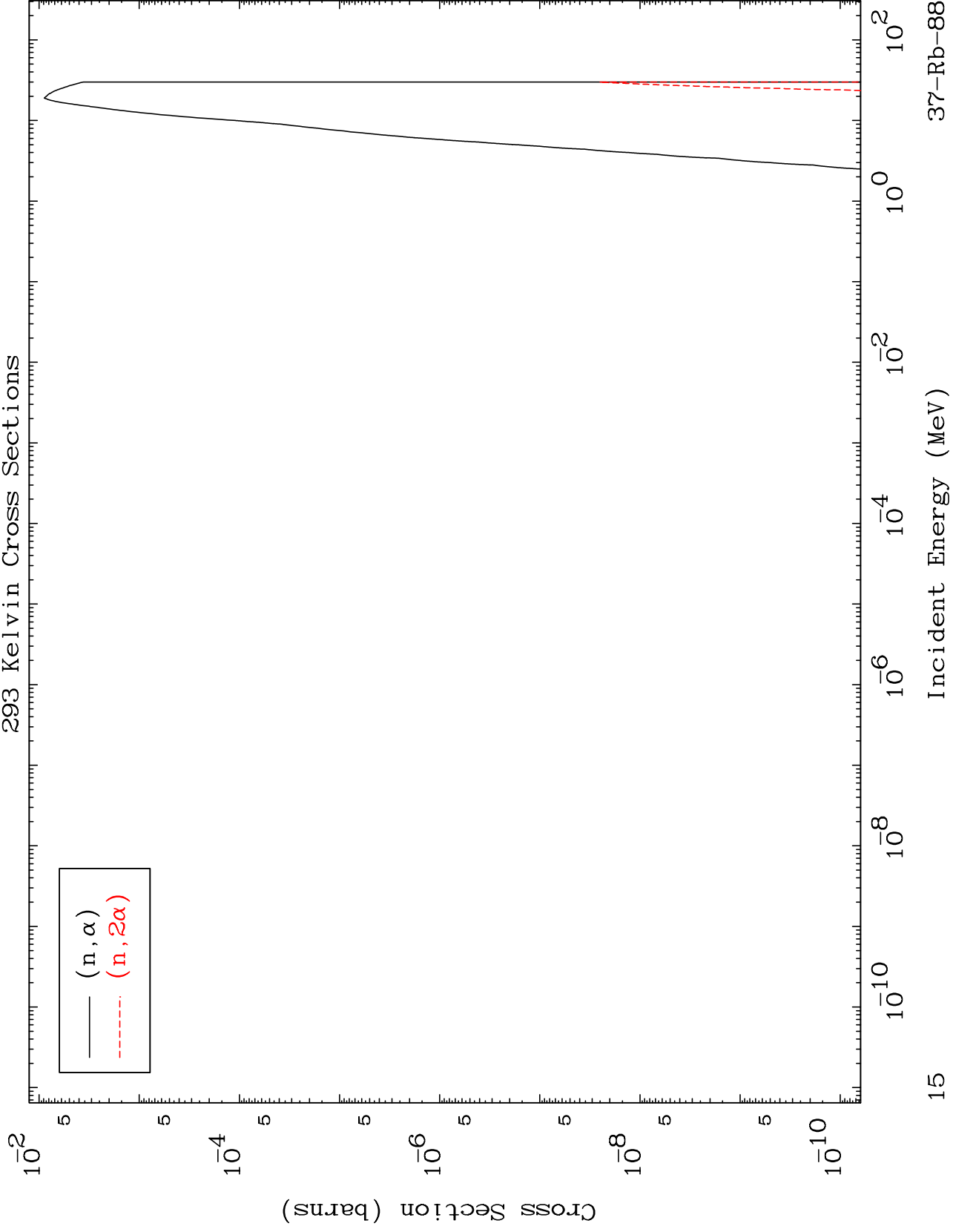
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n, α) Levels
293 Kelvin Cross Sections

37-Rb-88

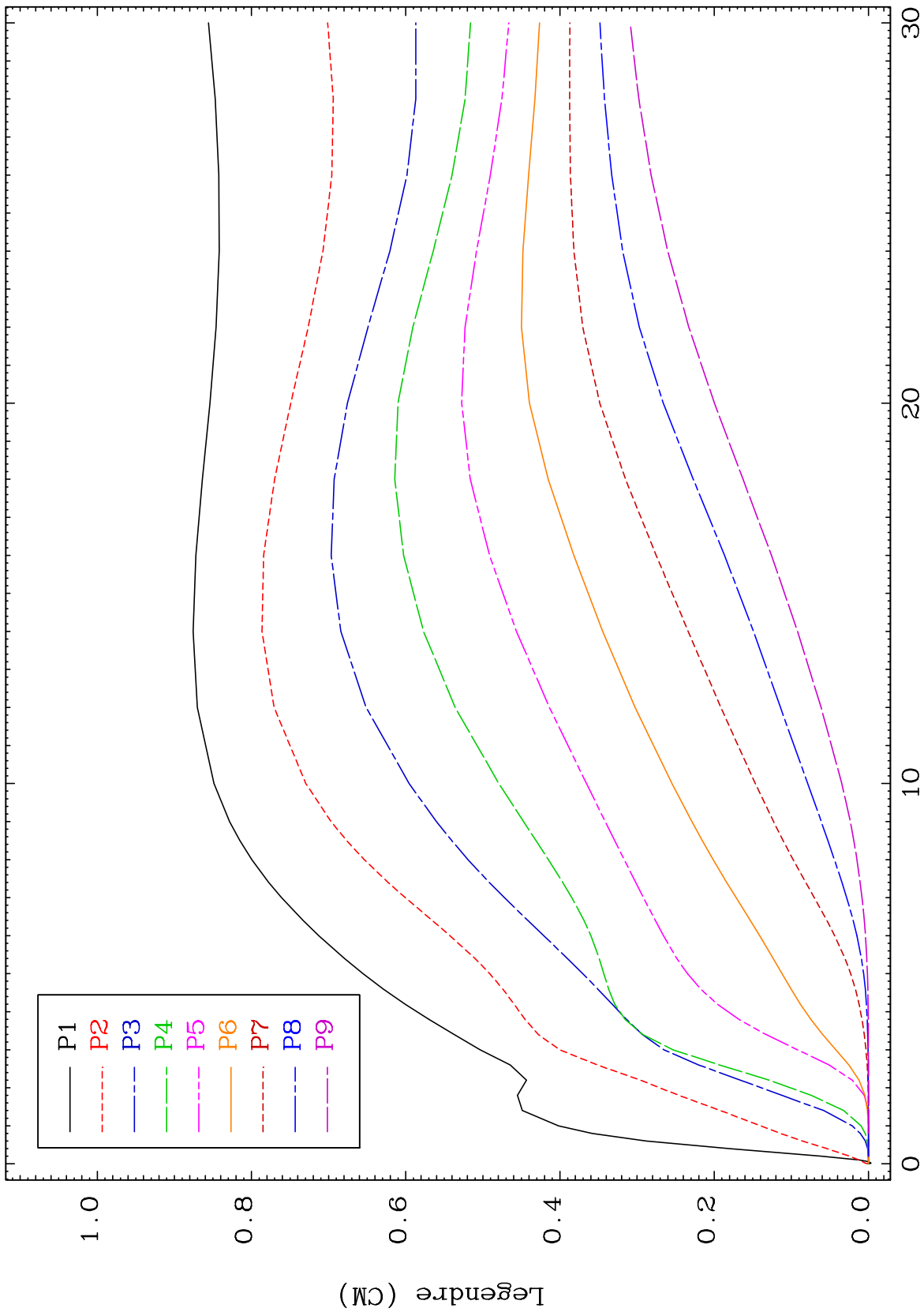


15

MAT 3734

Elastic Legendre Coefficients

37-Rb-88



16

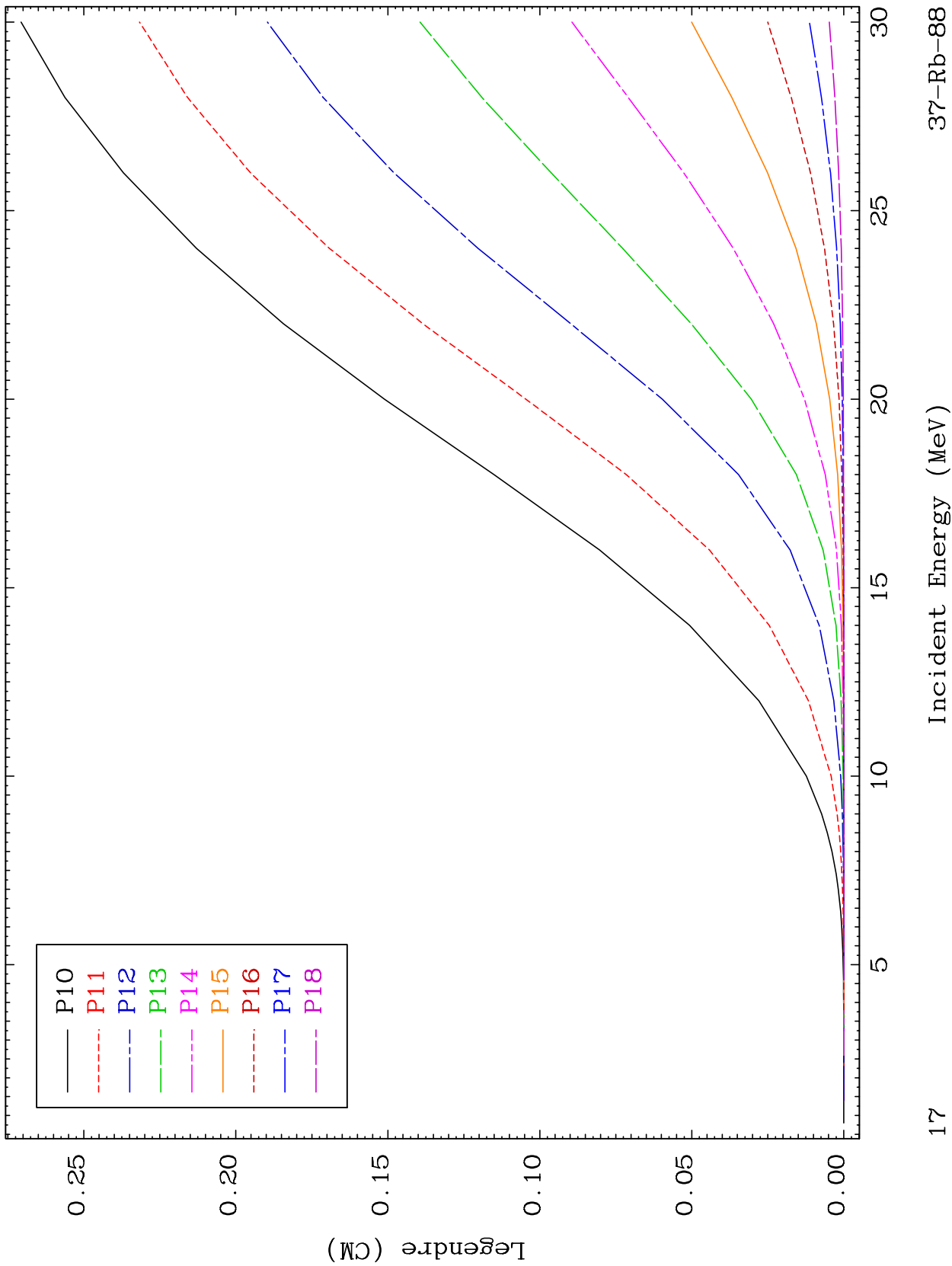
Incident Energy (MeV)

37-Rb-88

MAT 3734

Elastic Legendre Coefficients

37-Rb-88



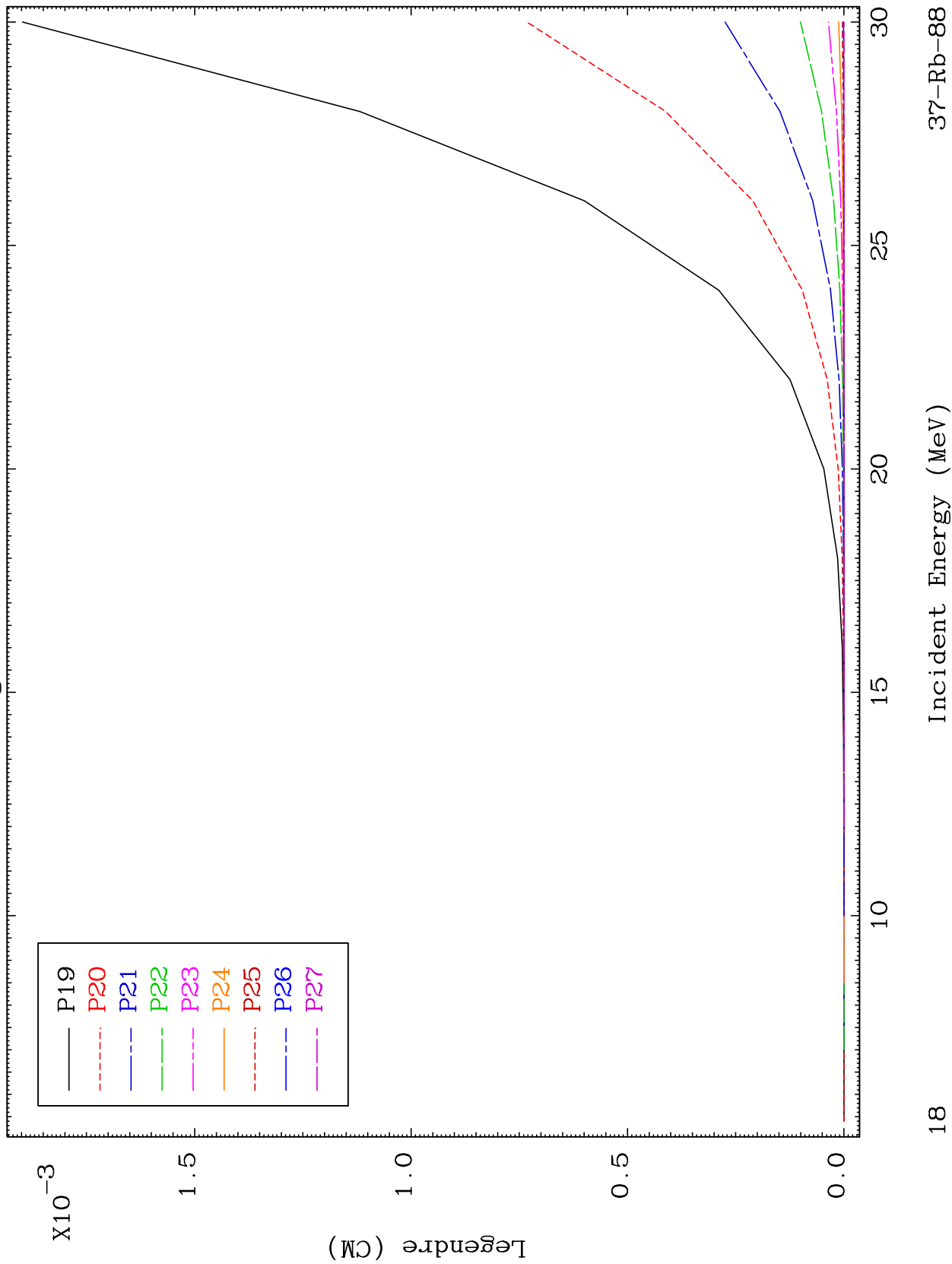
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37-Rb-88

MAT 3734

Elastic Legendre Coefficients

37-Rb-88



18

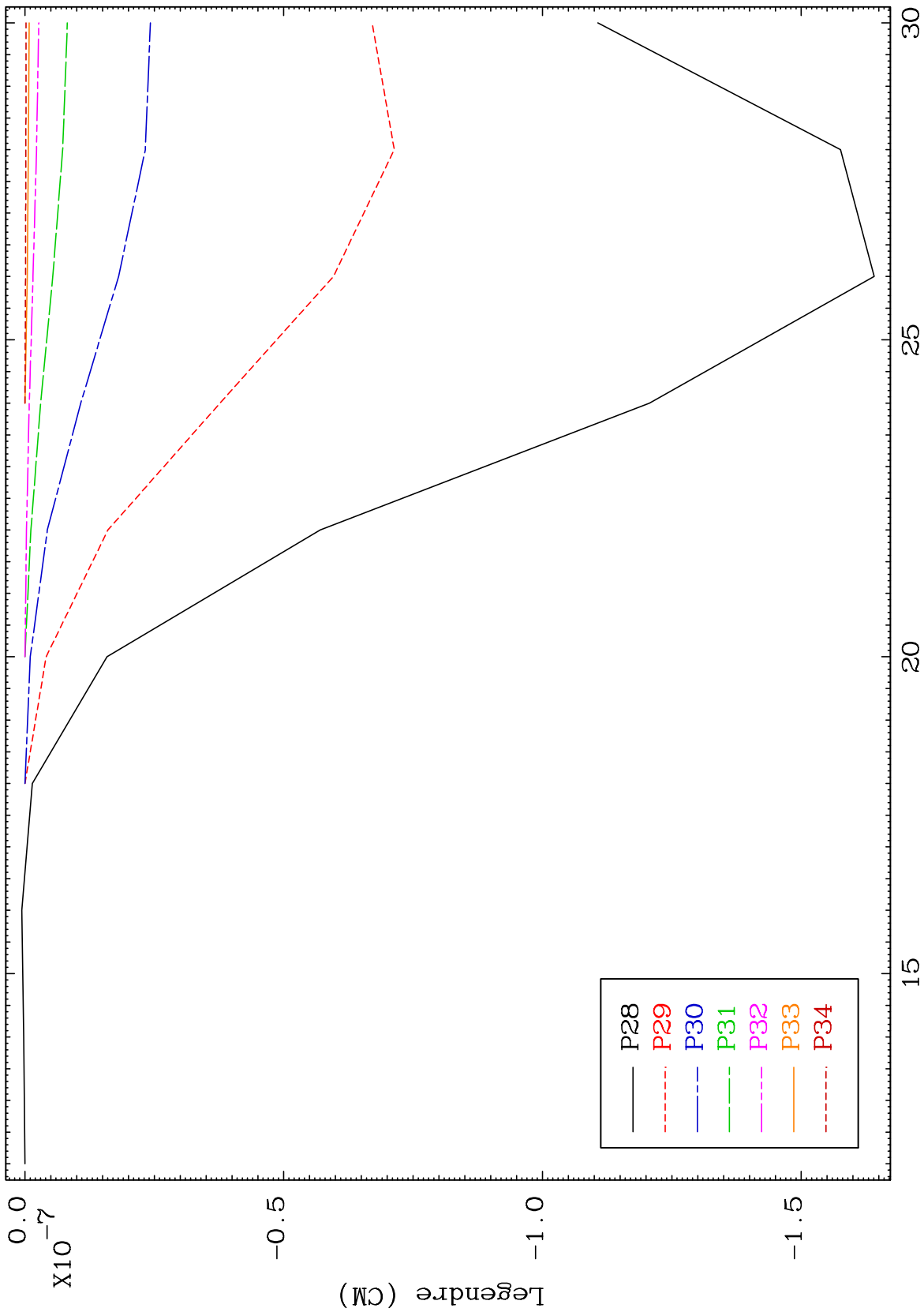
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

Elastic Legendre Coefficients



19

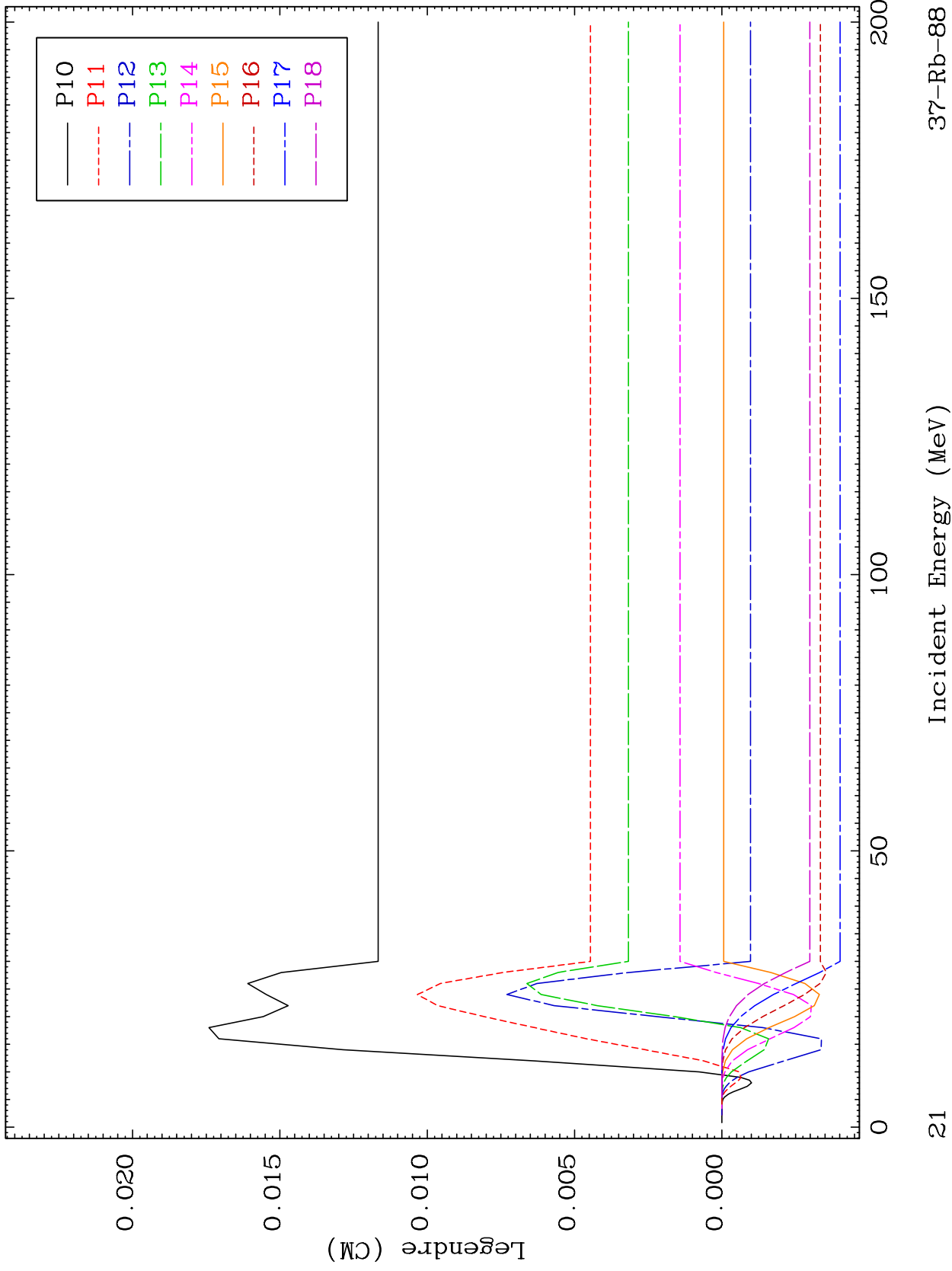
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



21

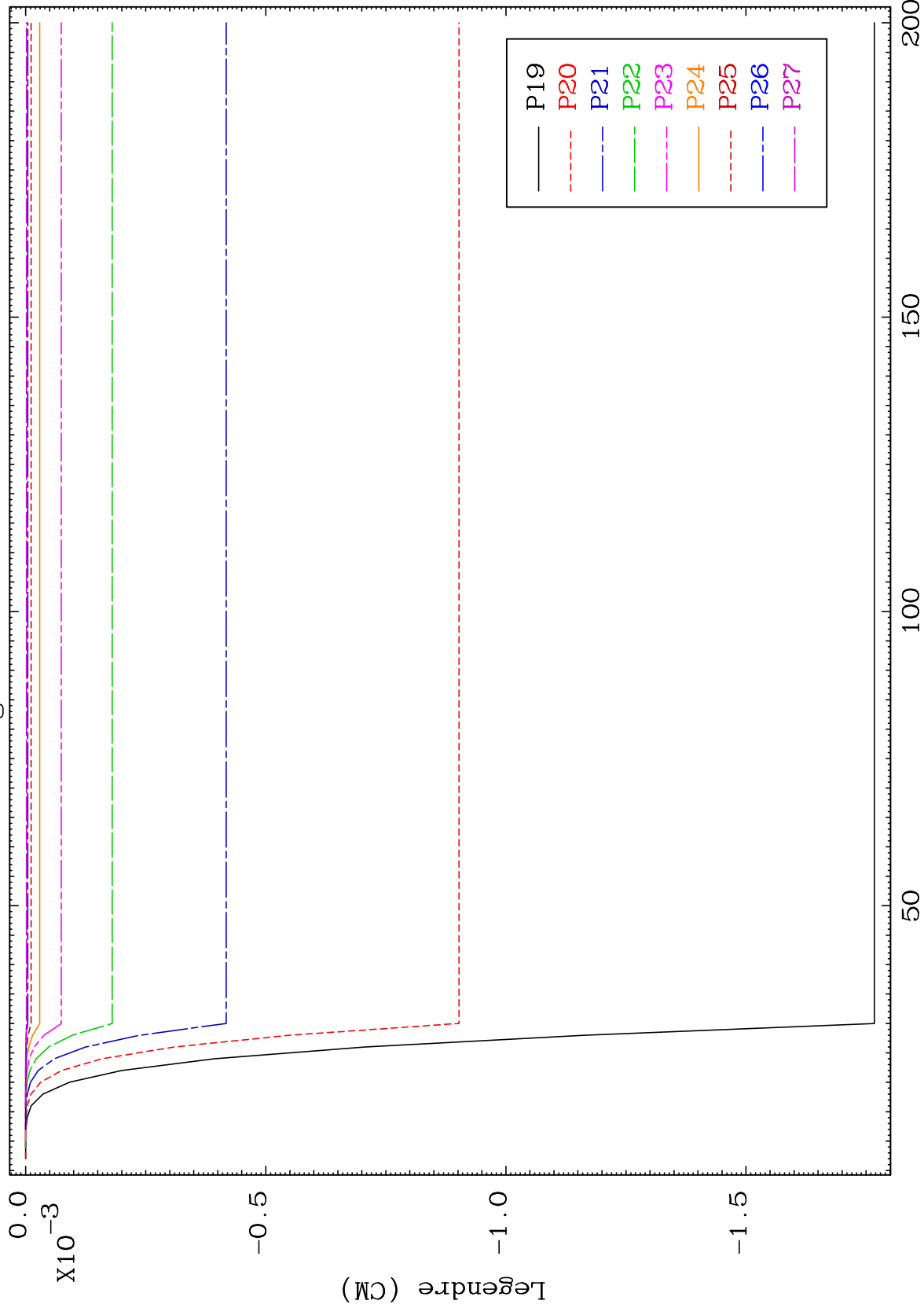
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

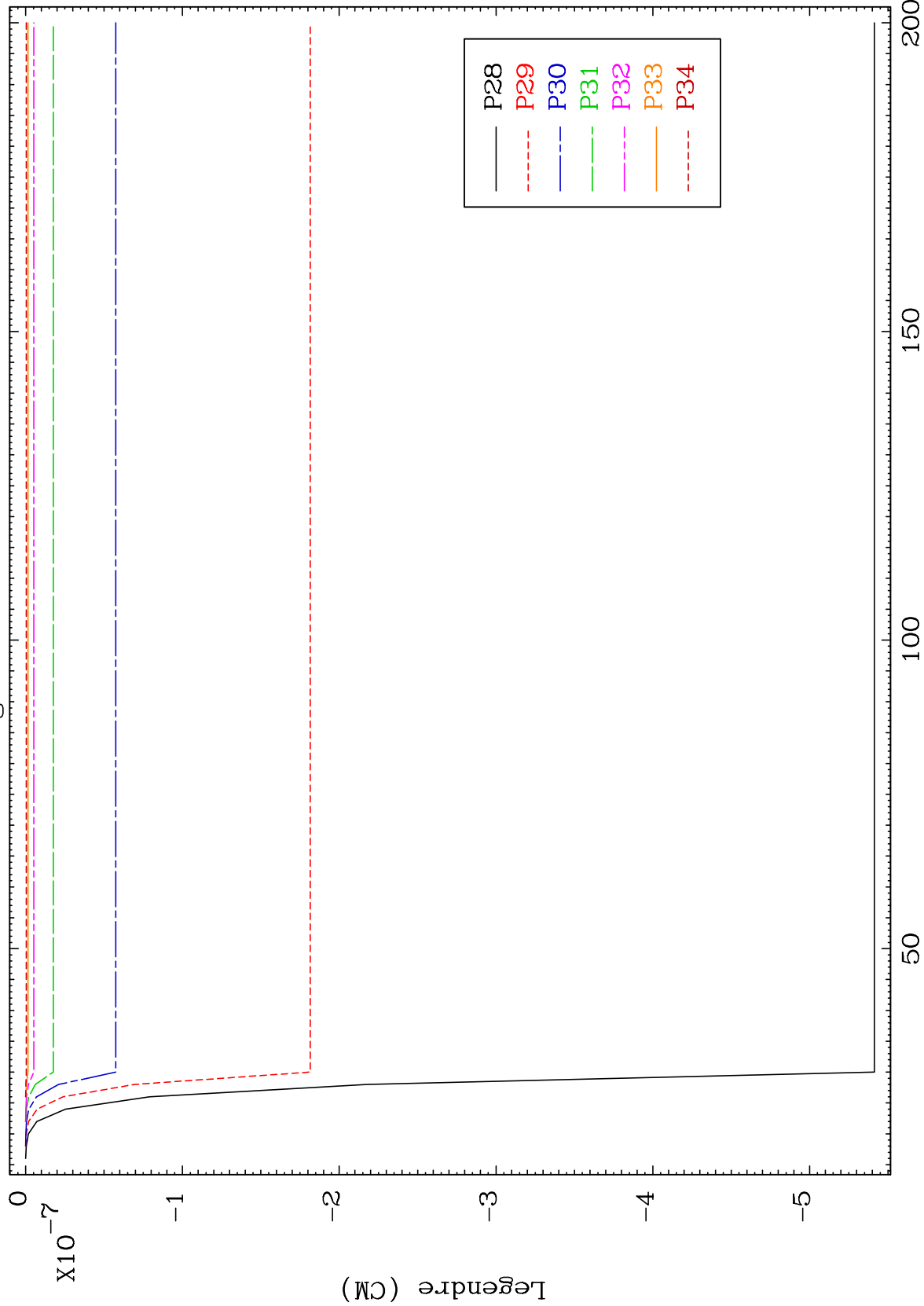
37-Rb-88



MAT 3734

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

37-Rb-88



37-Rb-88

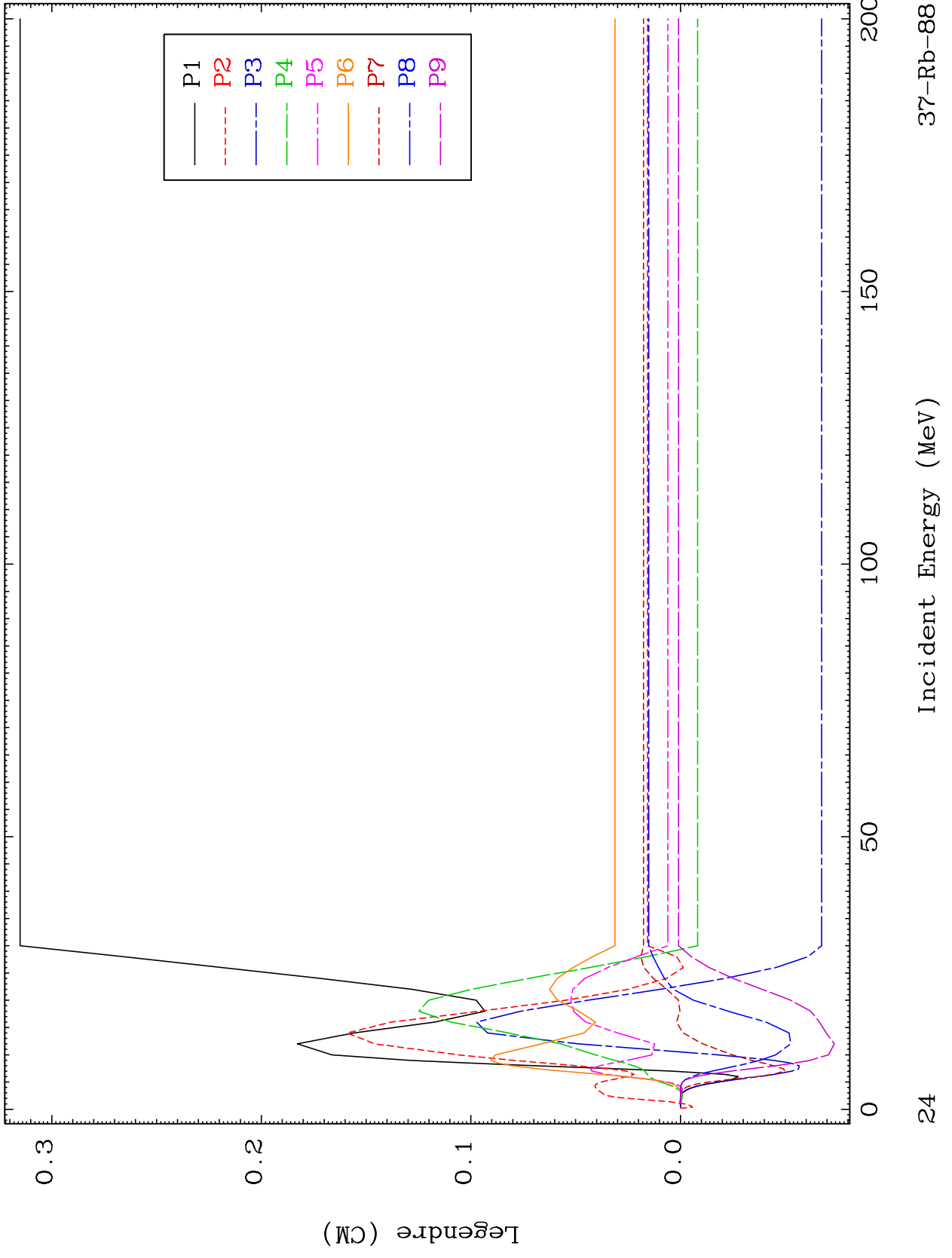
Incident Energy (MeV)

23

MAT 3734

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

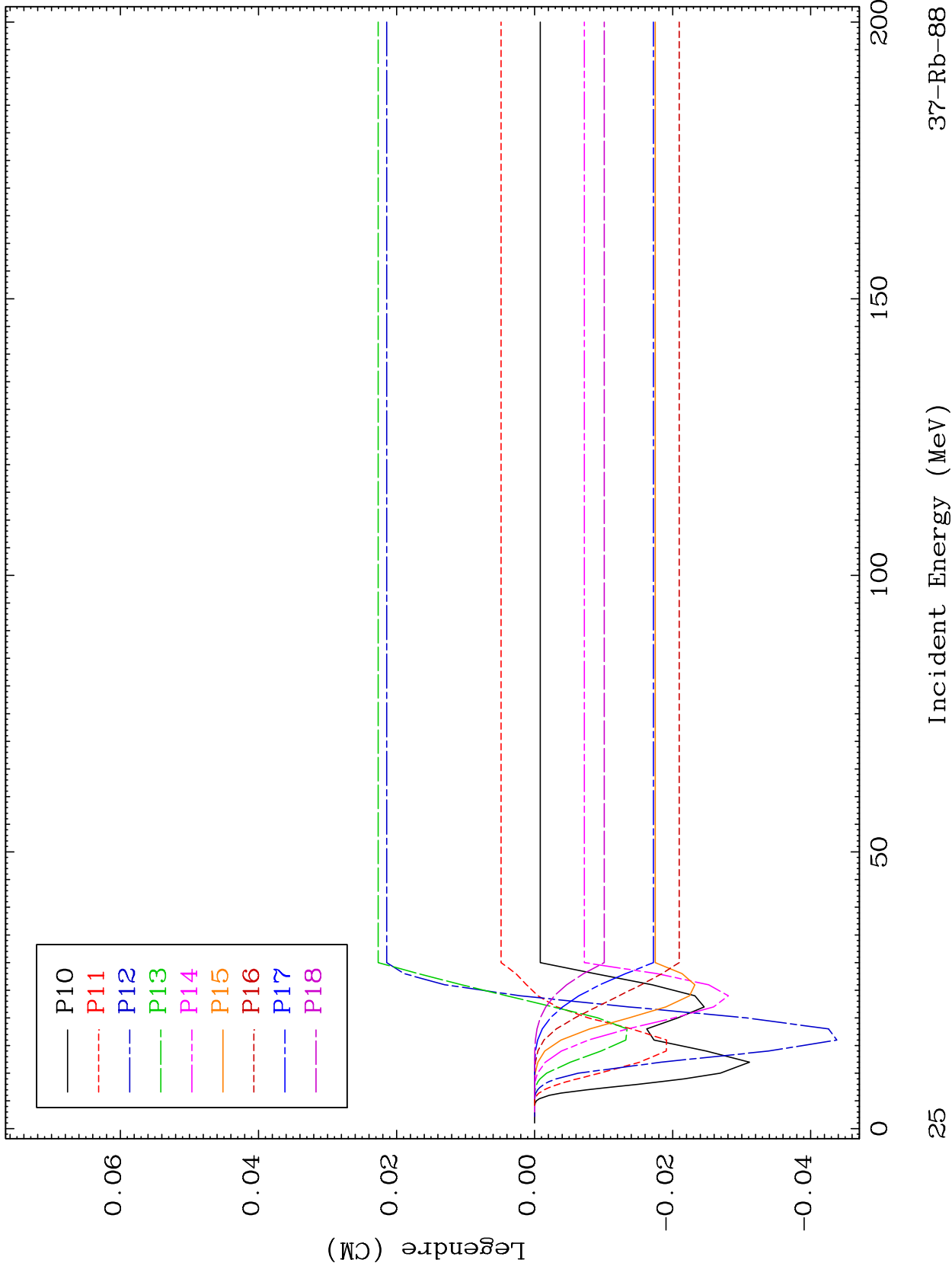
37-Rb-88



MAT 3734

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

37-Rb-88



37-Rb-88

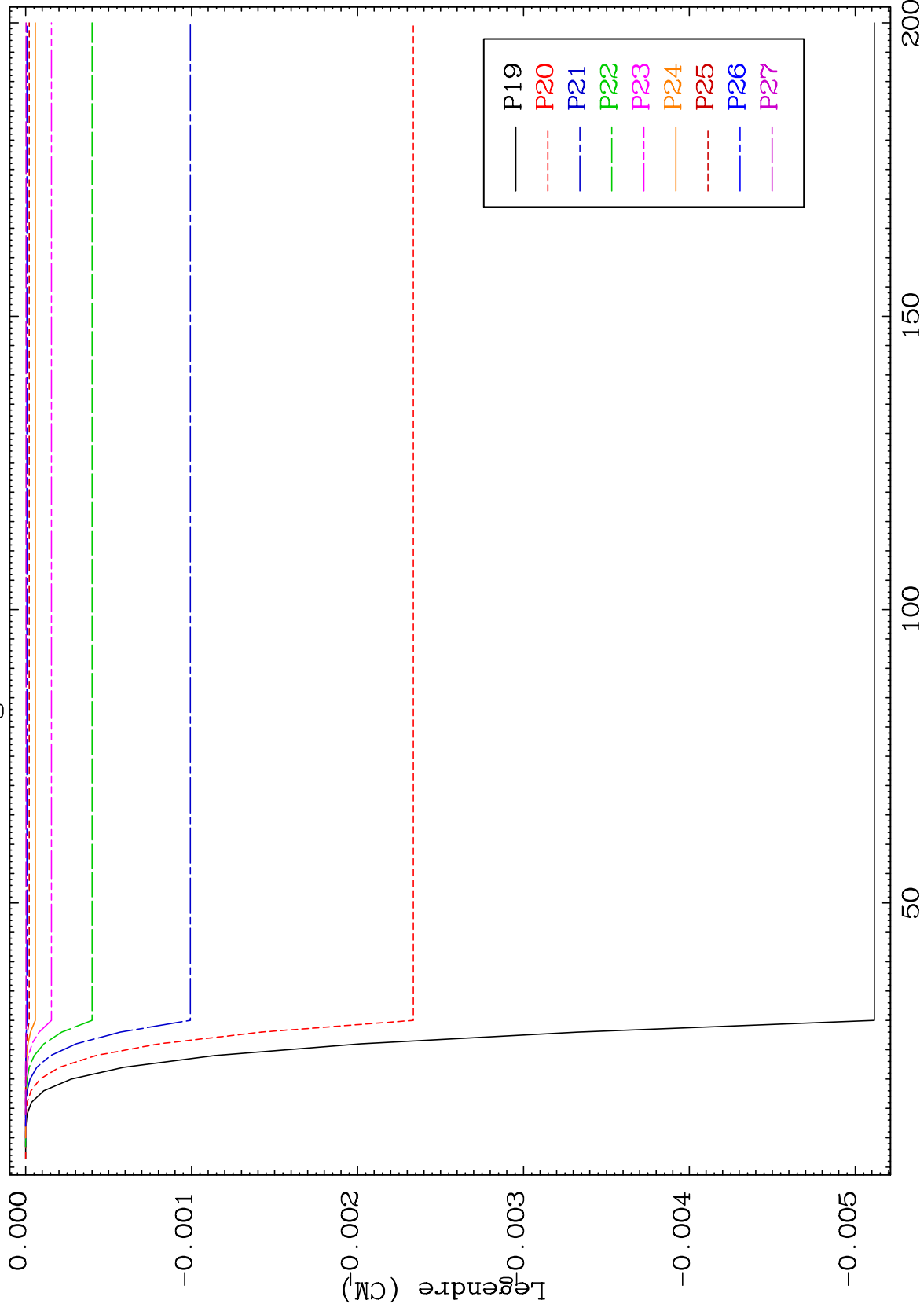
Incident Energy (MeV)

25

MAT 3734

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

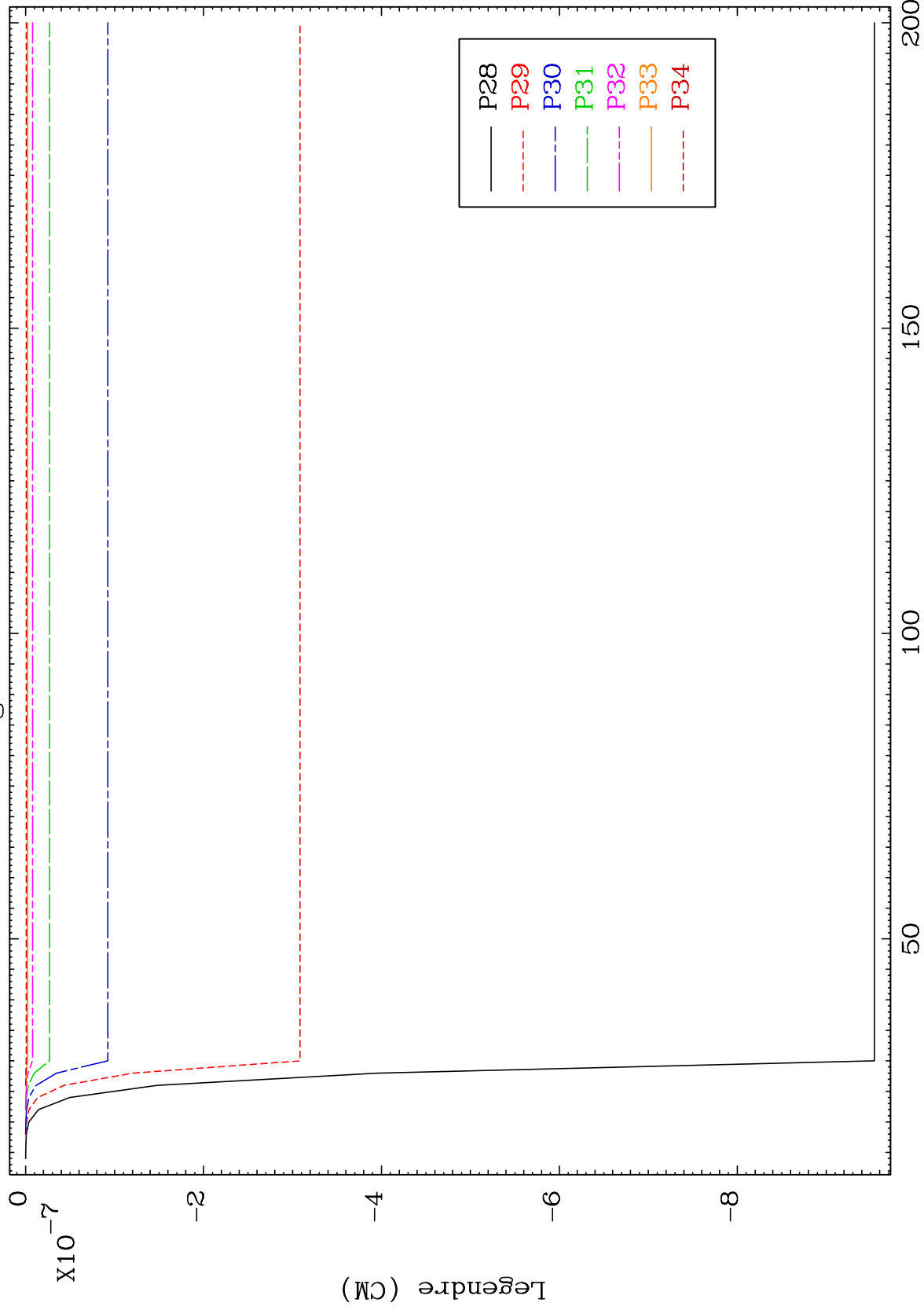
37-Rb-88



MAT 3734

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

37-Rb-88



27

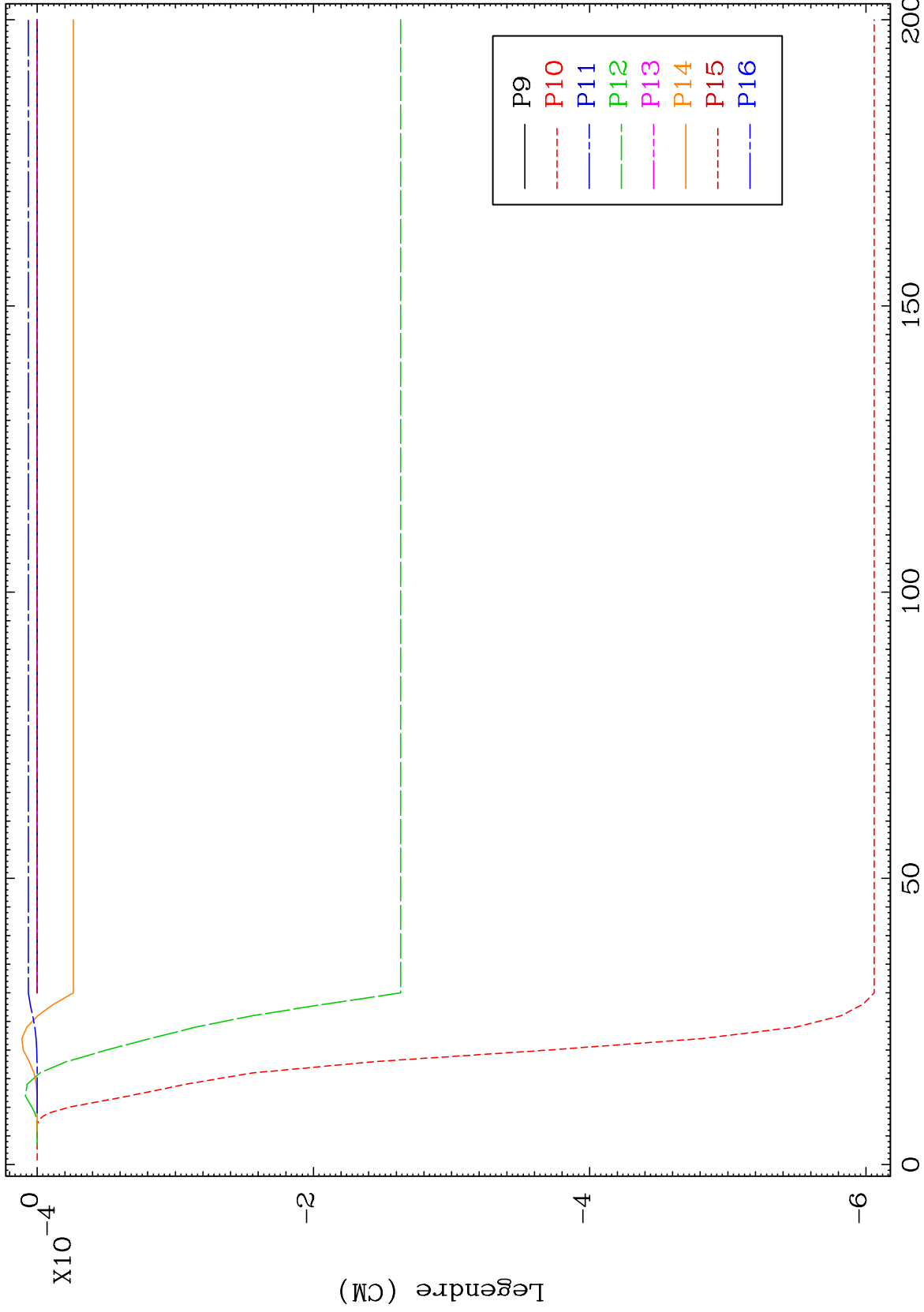
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

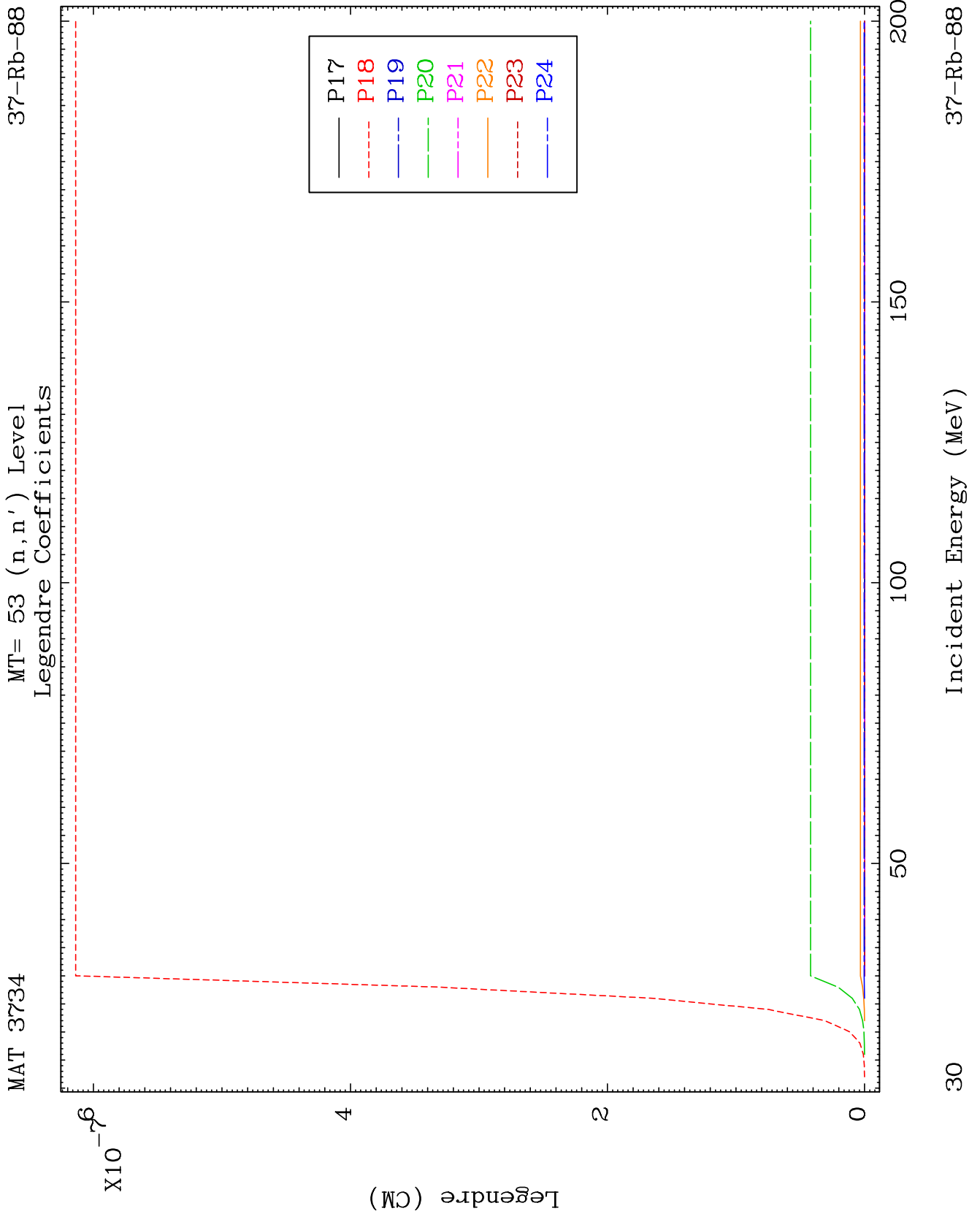
37-Rb-88



29

Incident Energy (MeV)

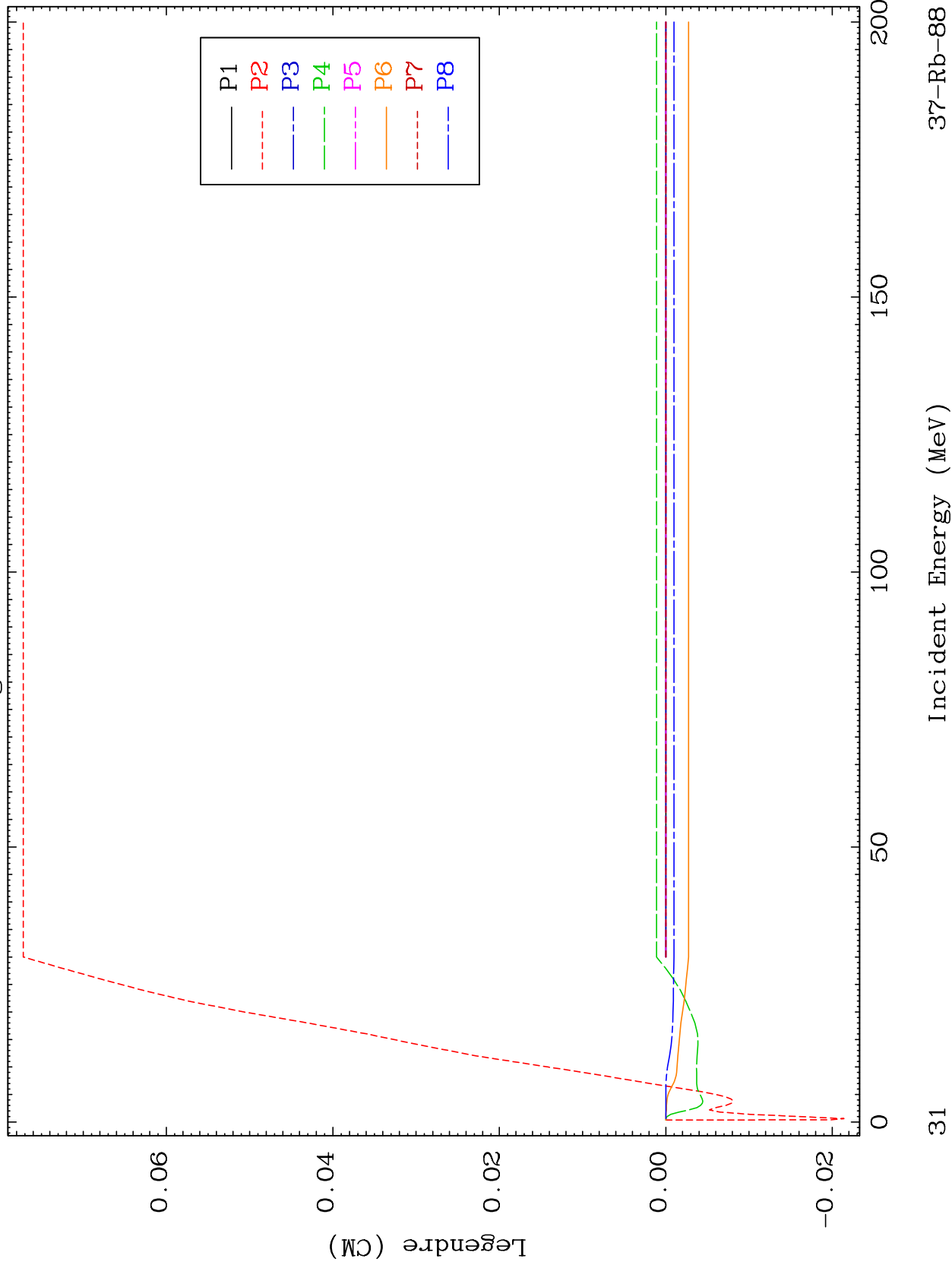
37-Rb-88

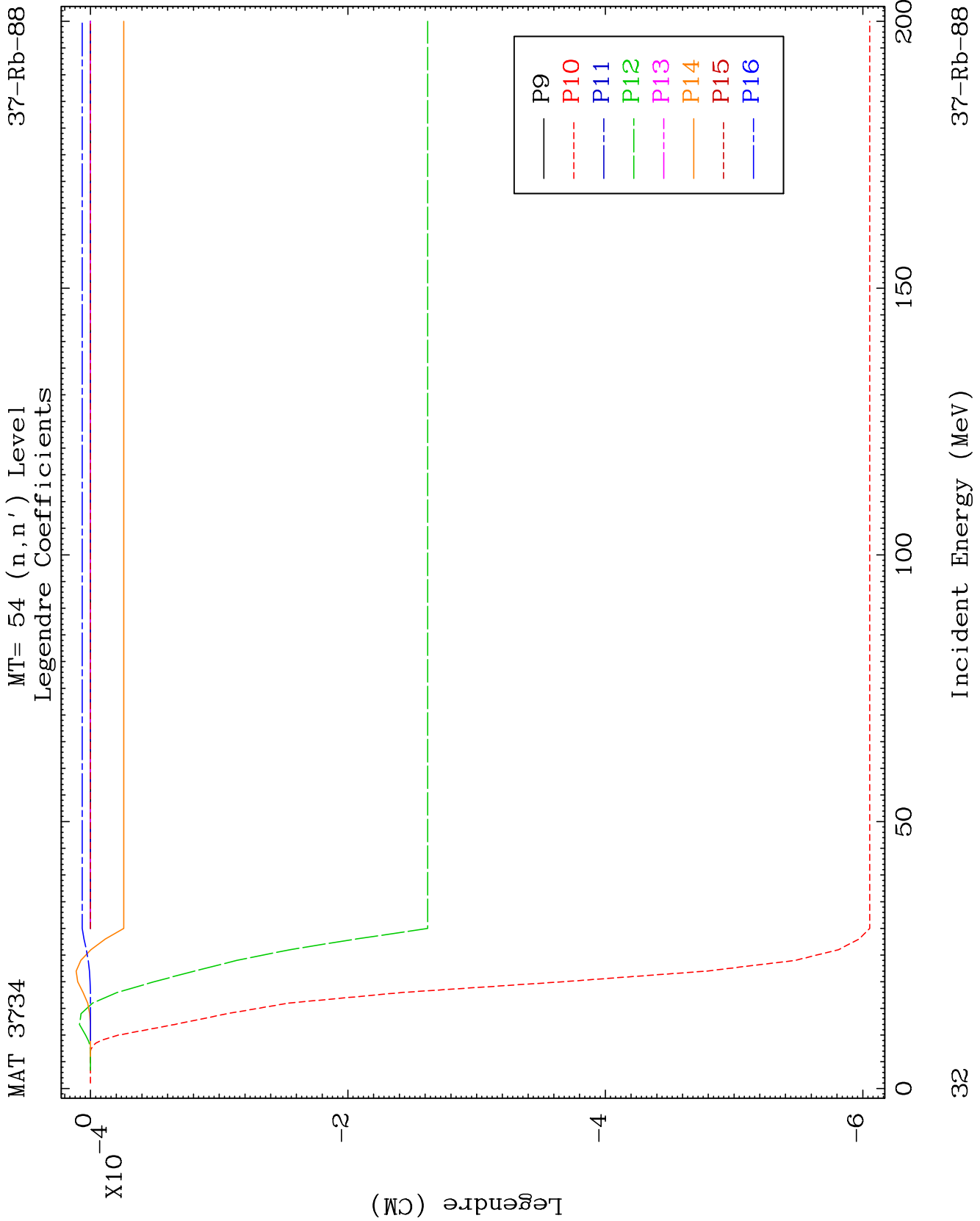


MAT 3734

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

37-Rb-88

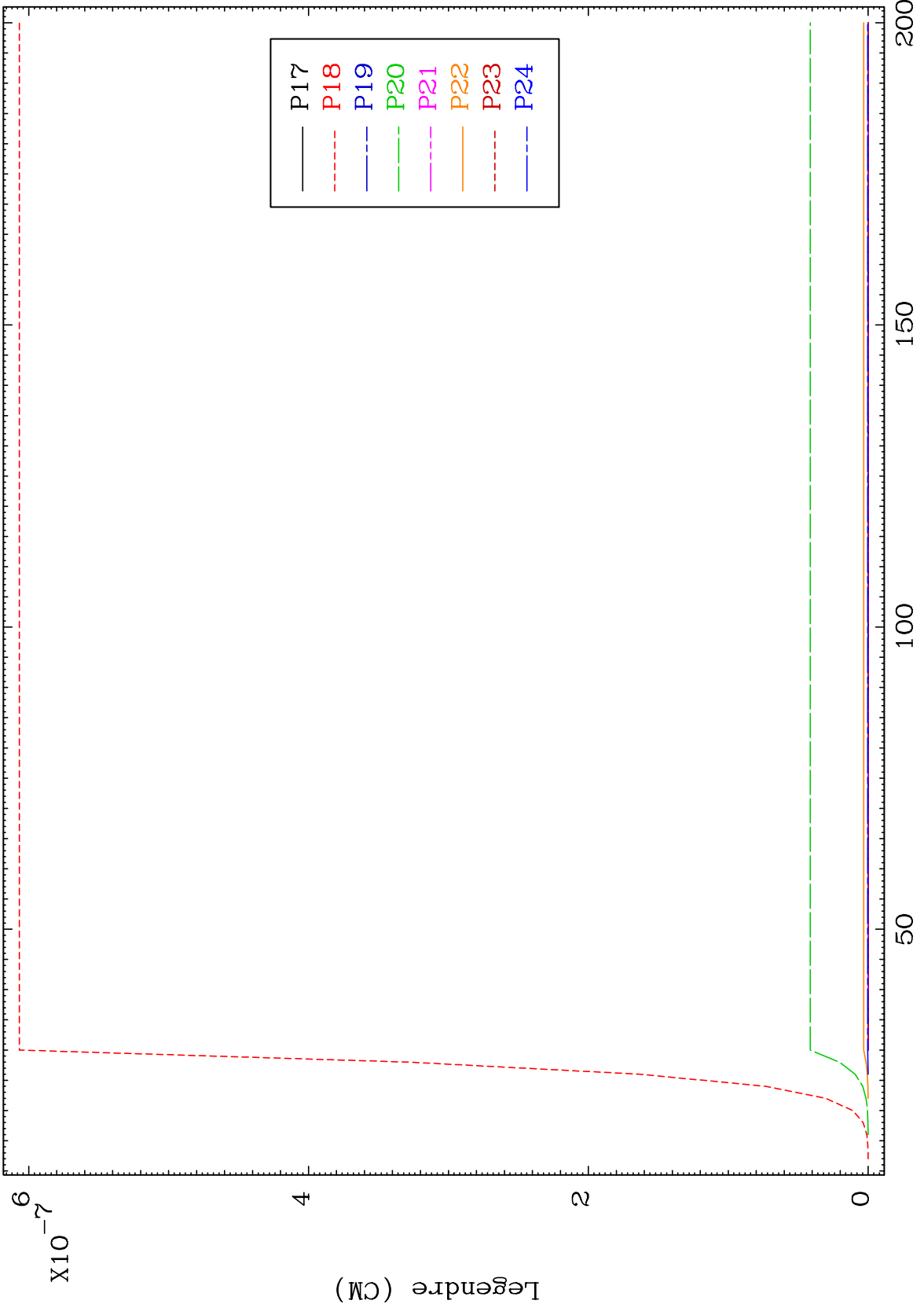




MAT 3734

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

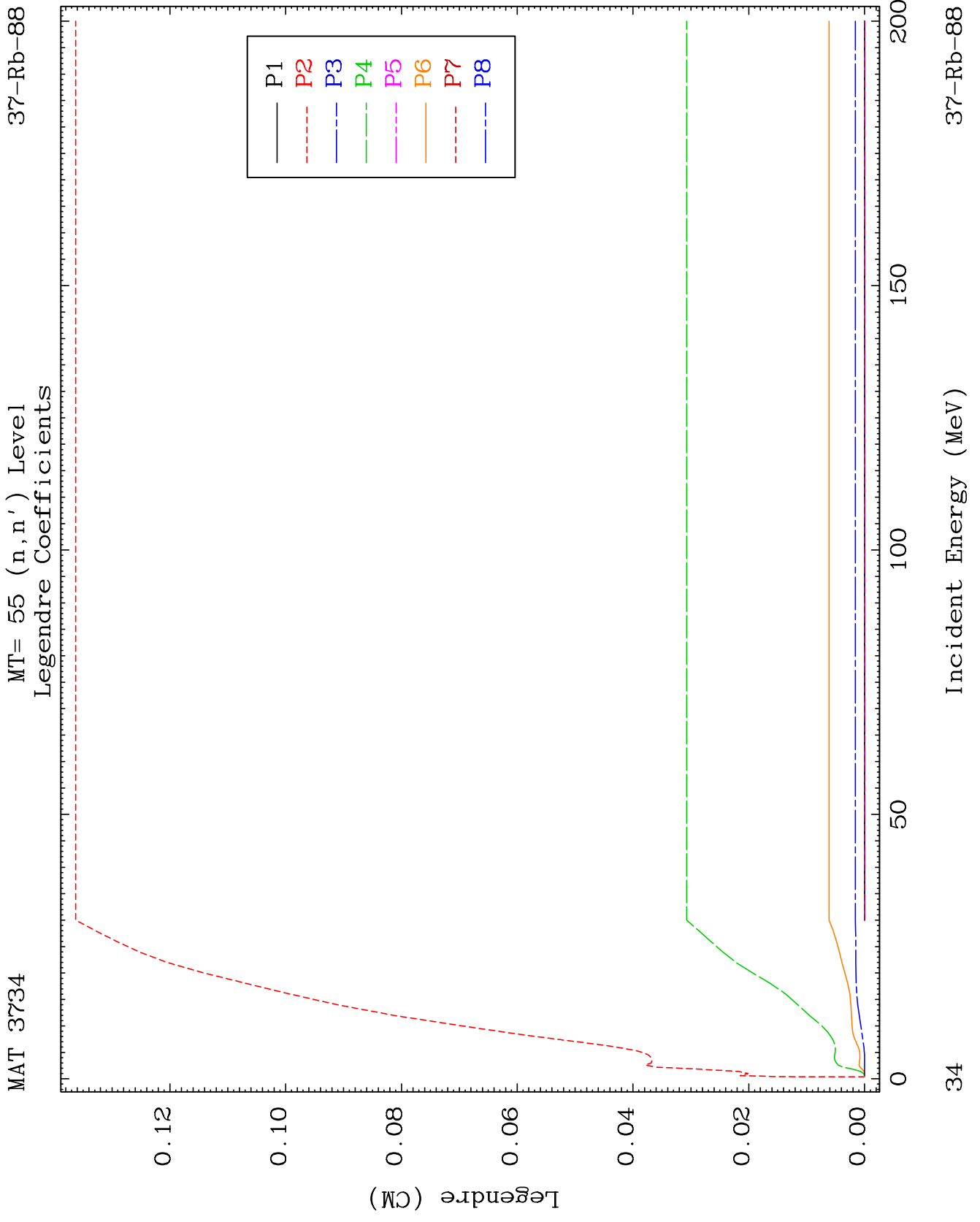
37-Rb-88



37-Rb-88

Incident Energy (MeV)

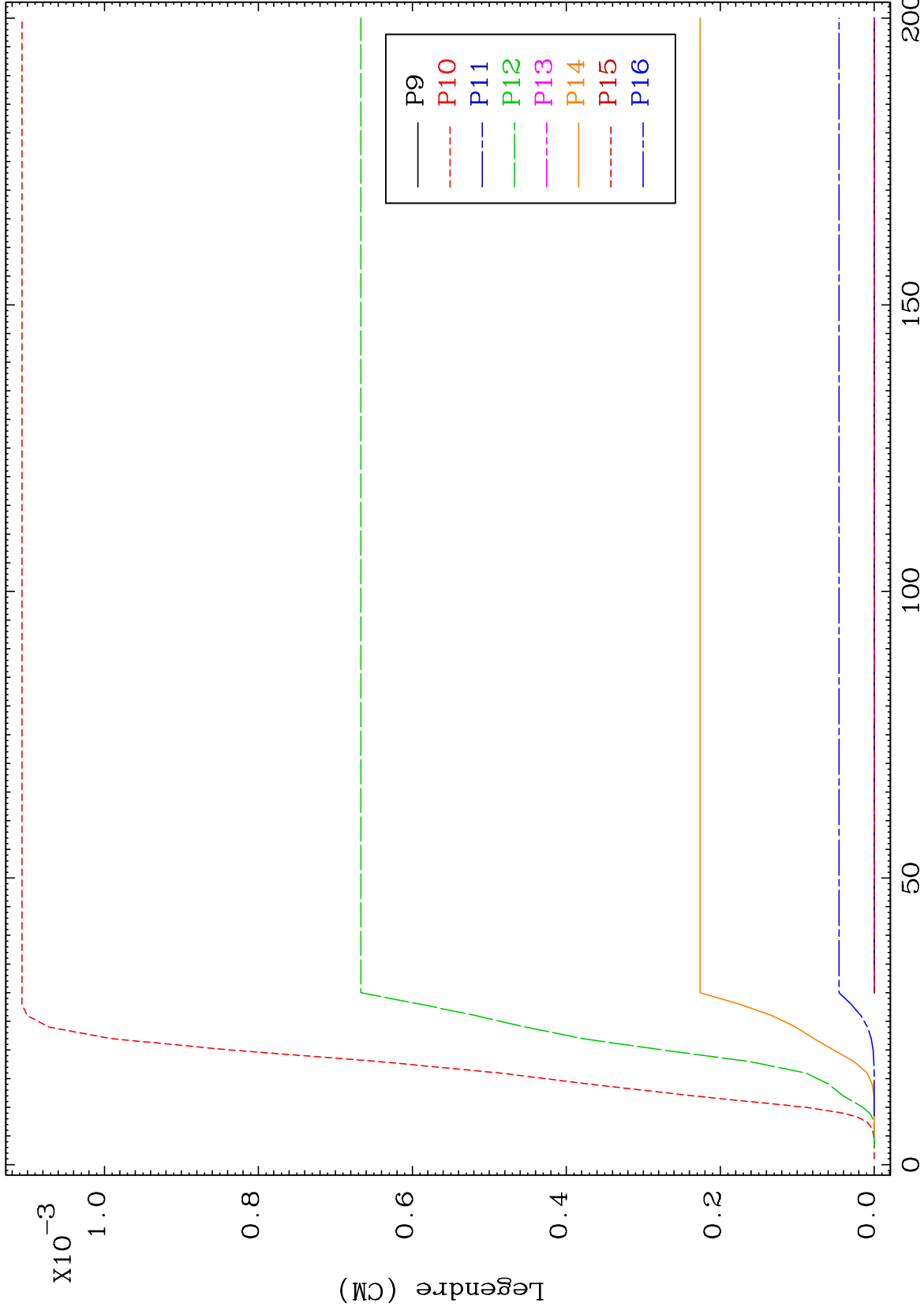
33



MAT 3734

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

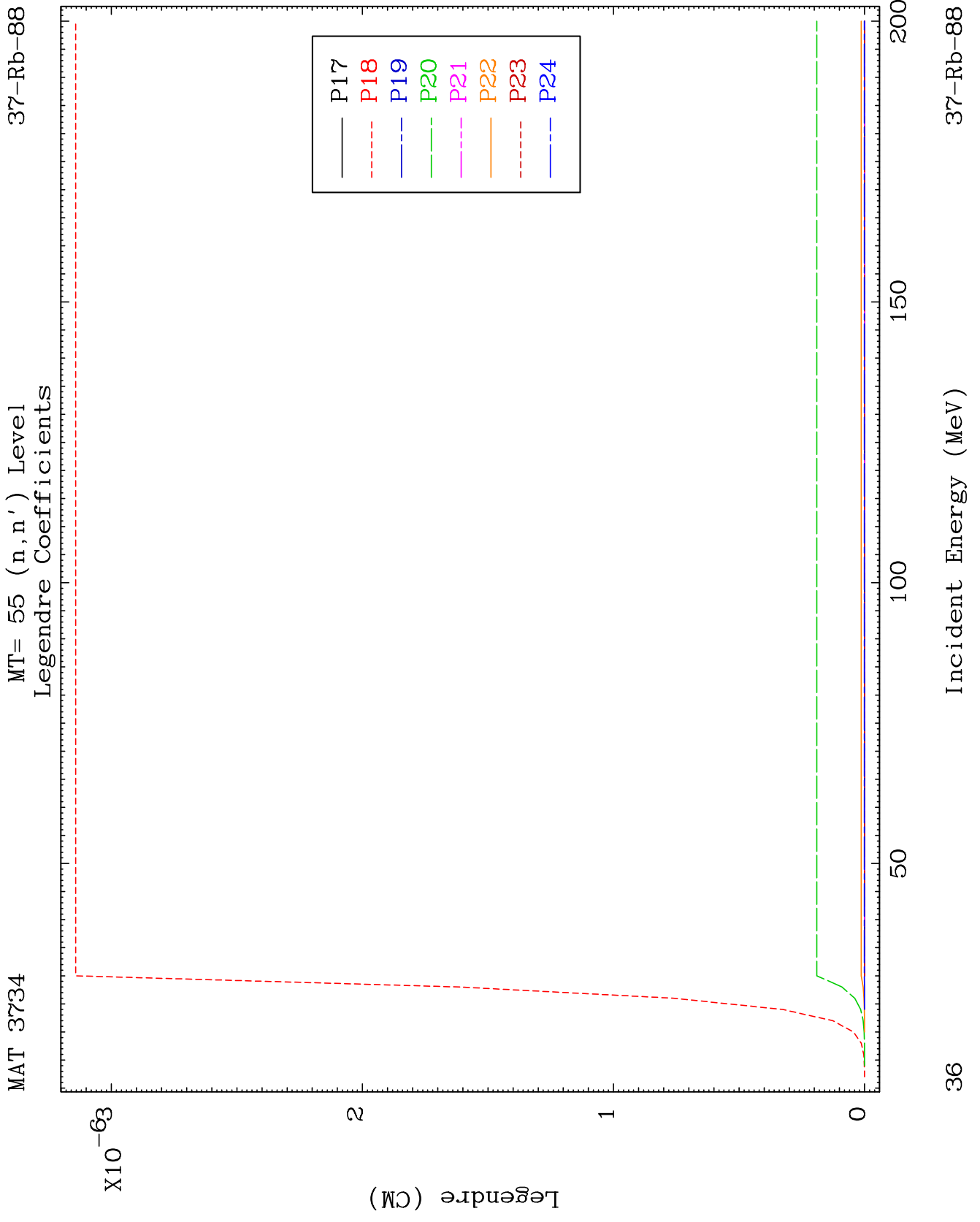
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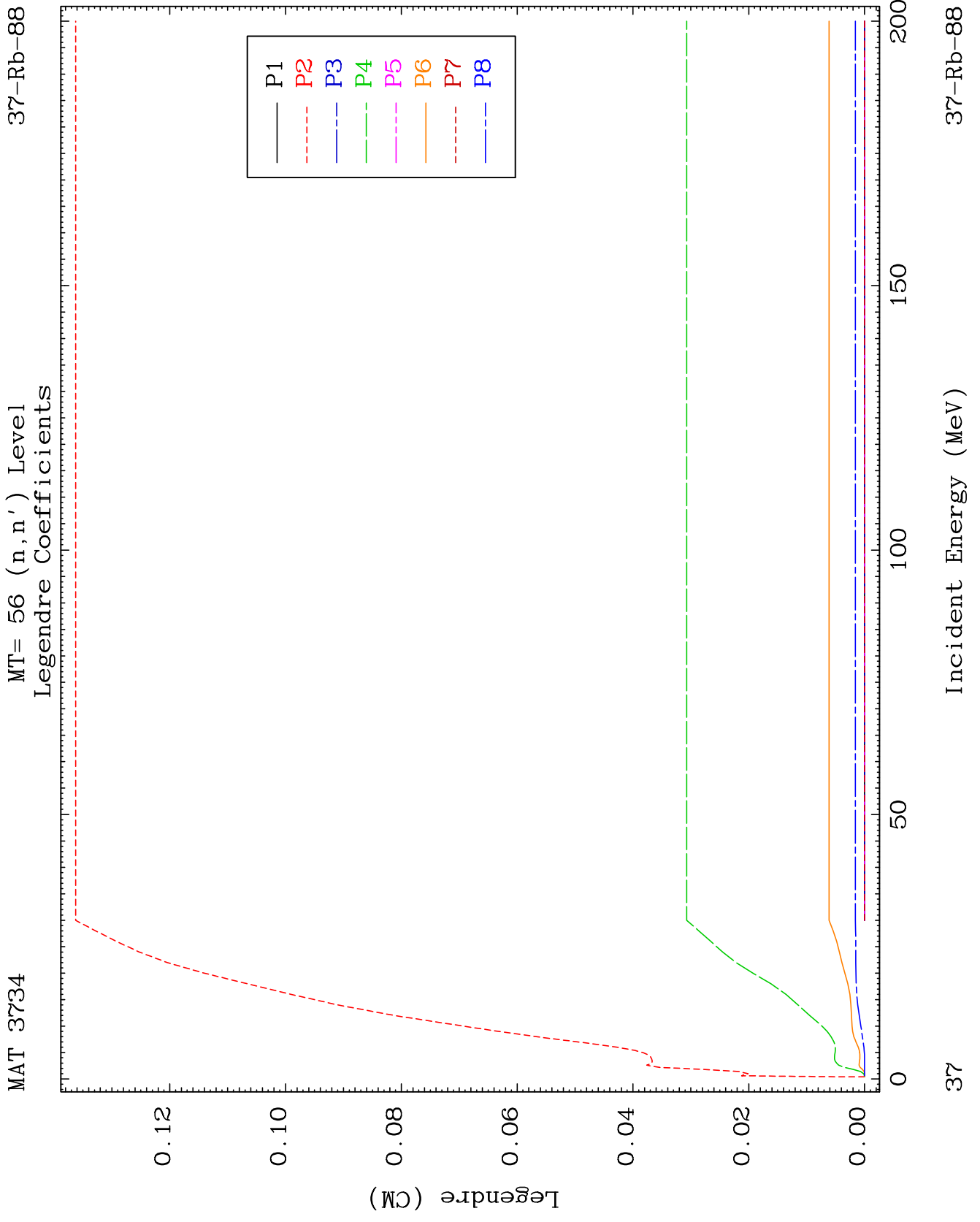


35

Incident Energy (MeV)

37-Rb-88

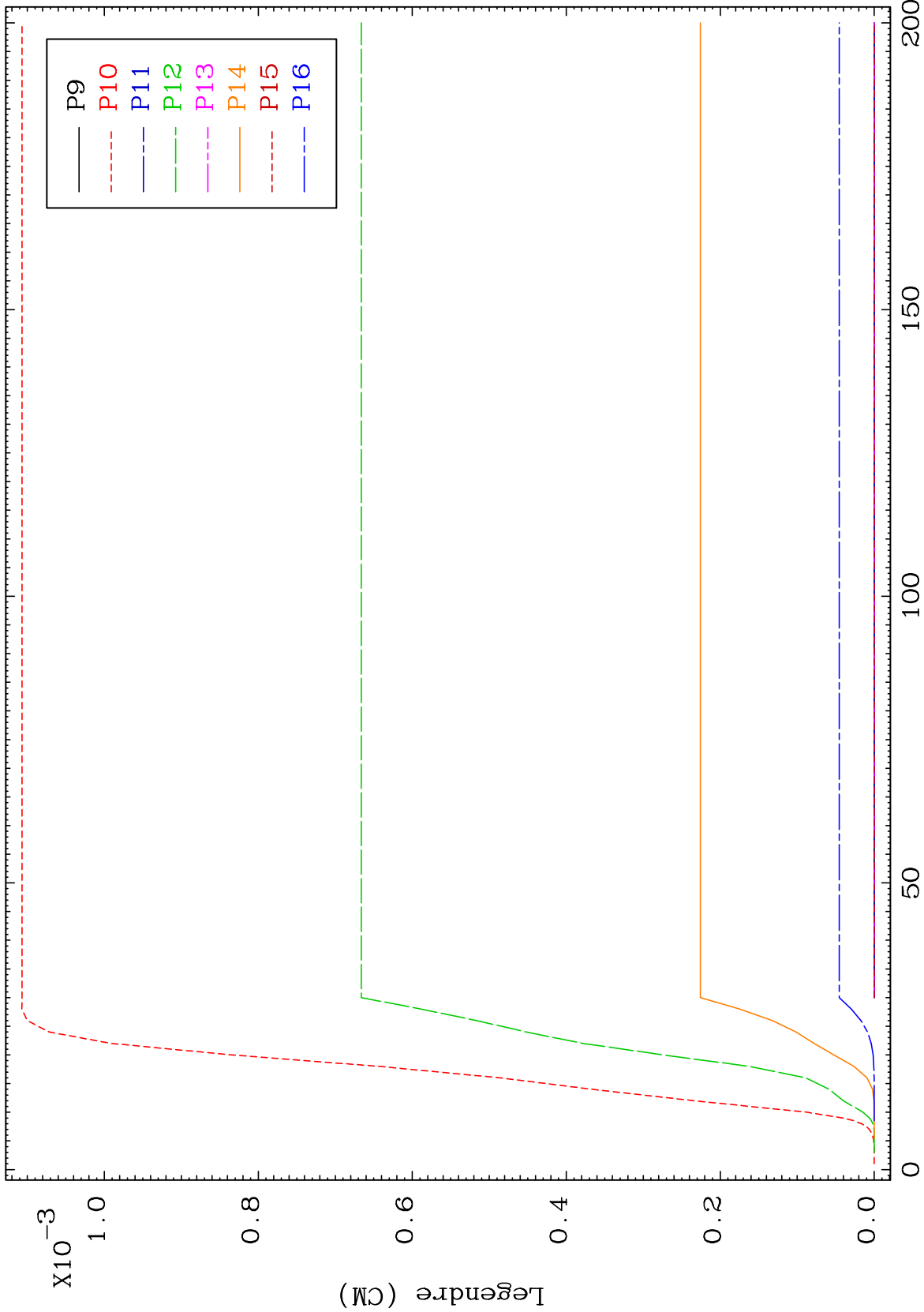




MAT 3734

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

37-Rb-88



38

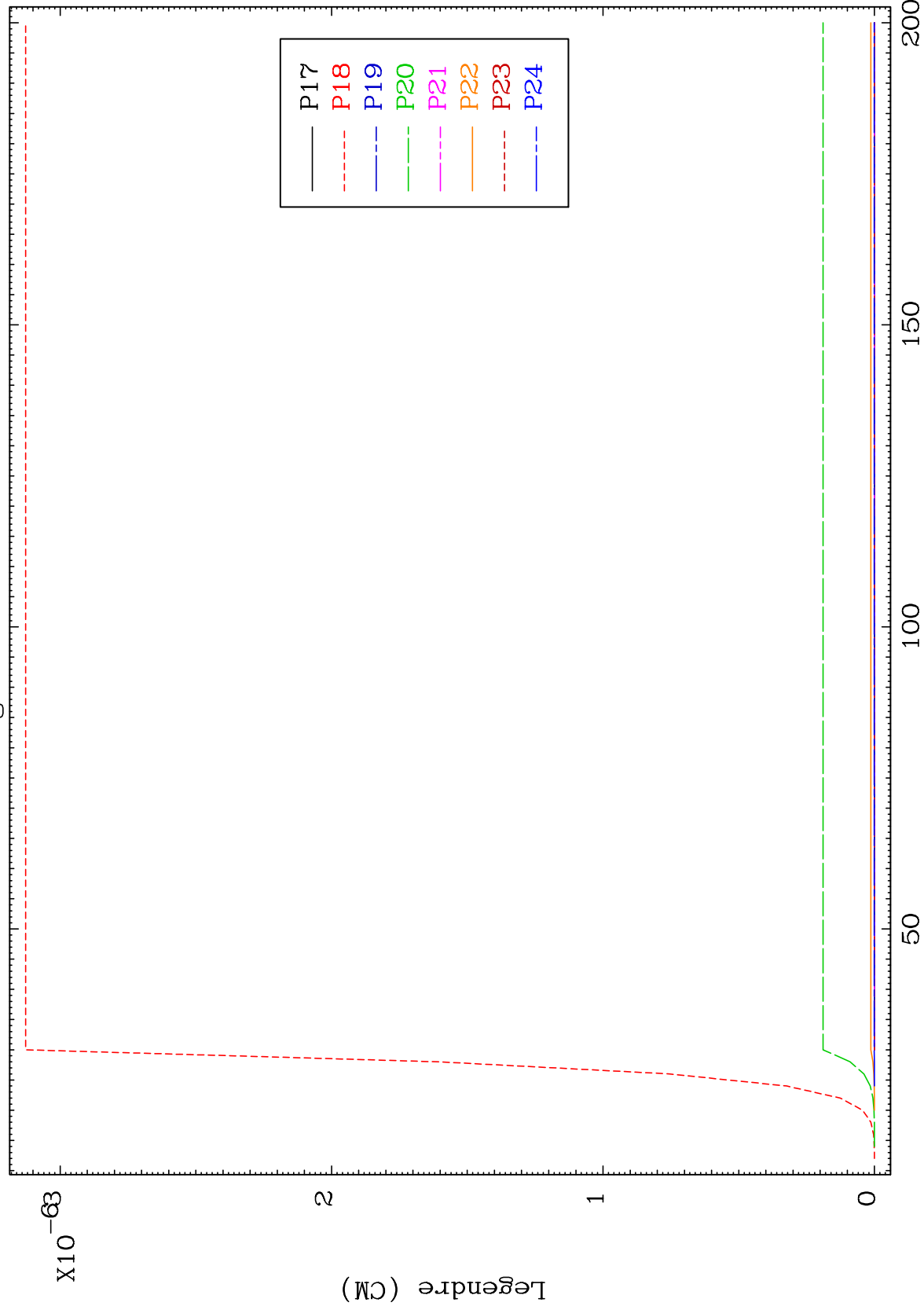
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



39

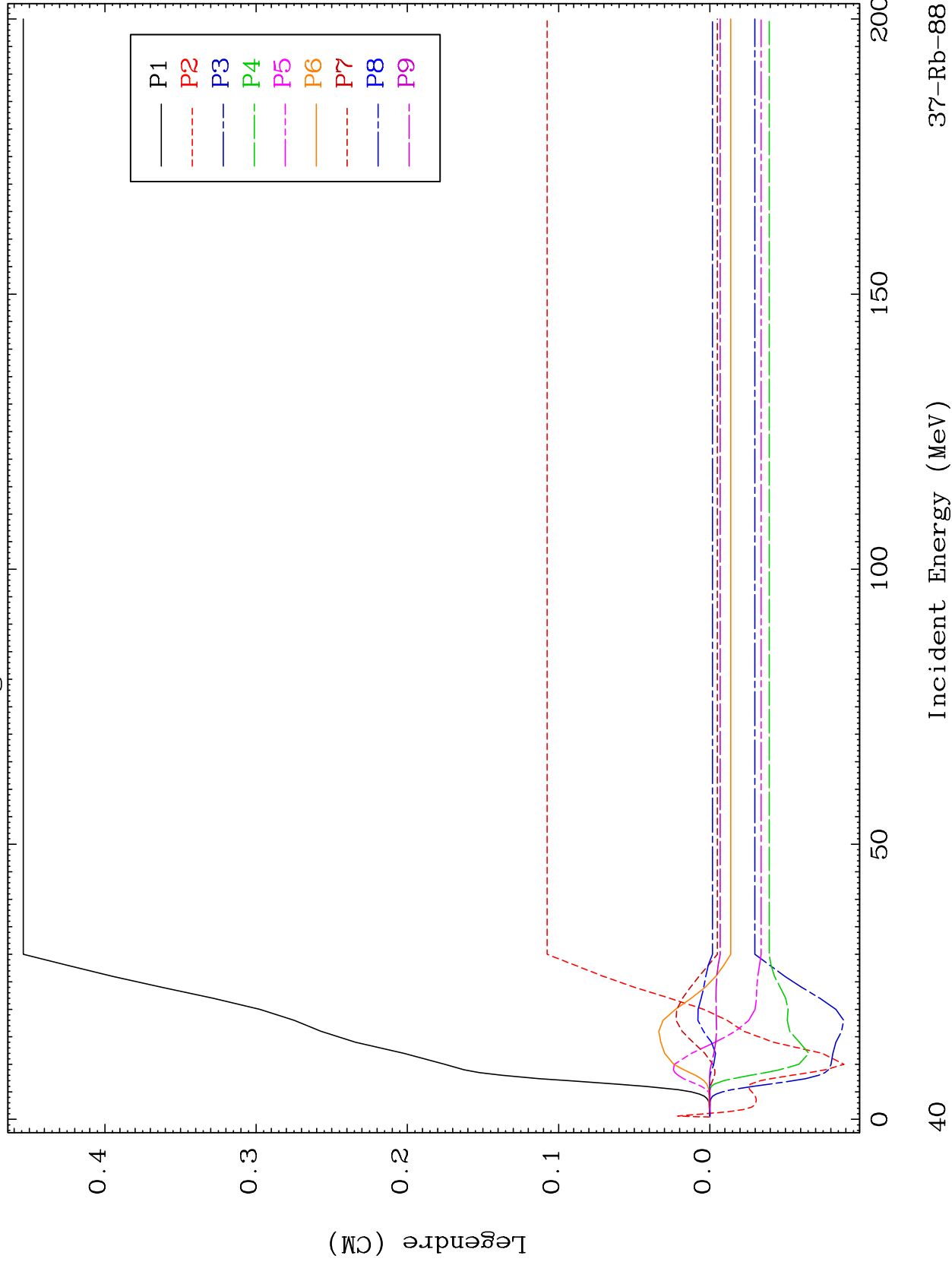
Incident Energy (MeV)

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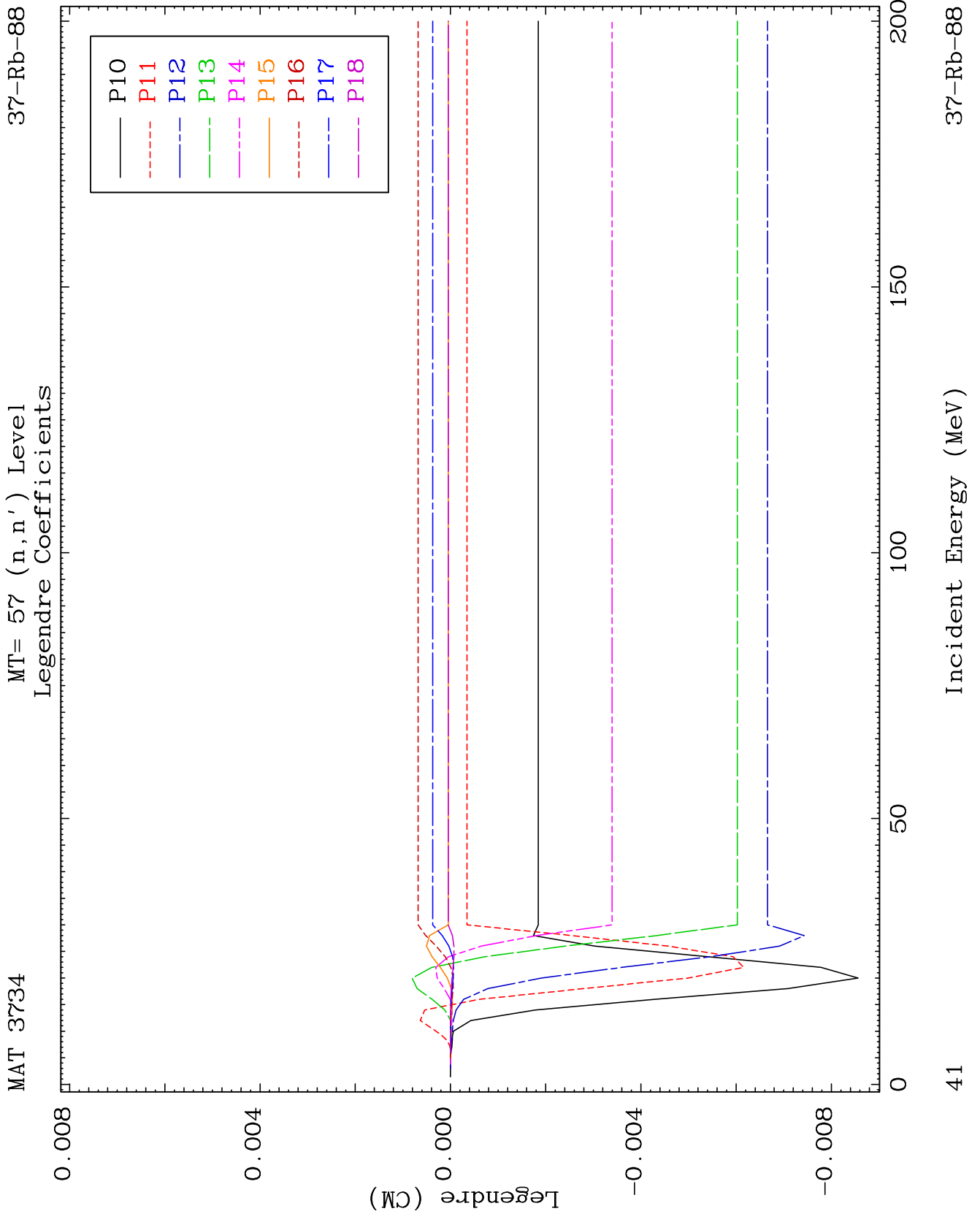
MAT 3734

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

37-Rb-88



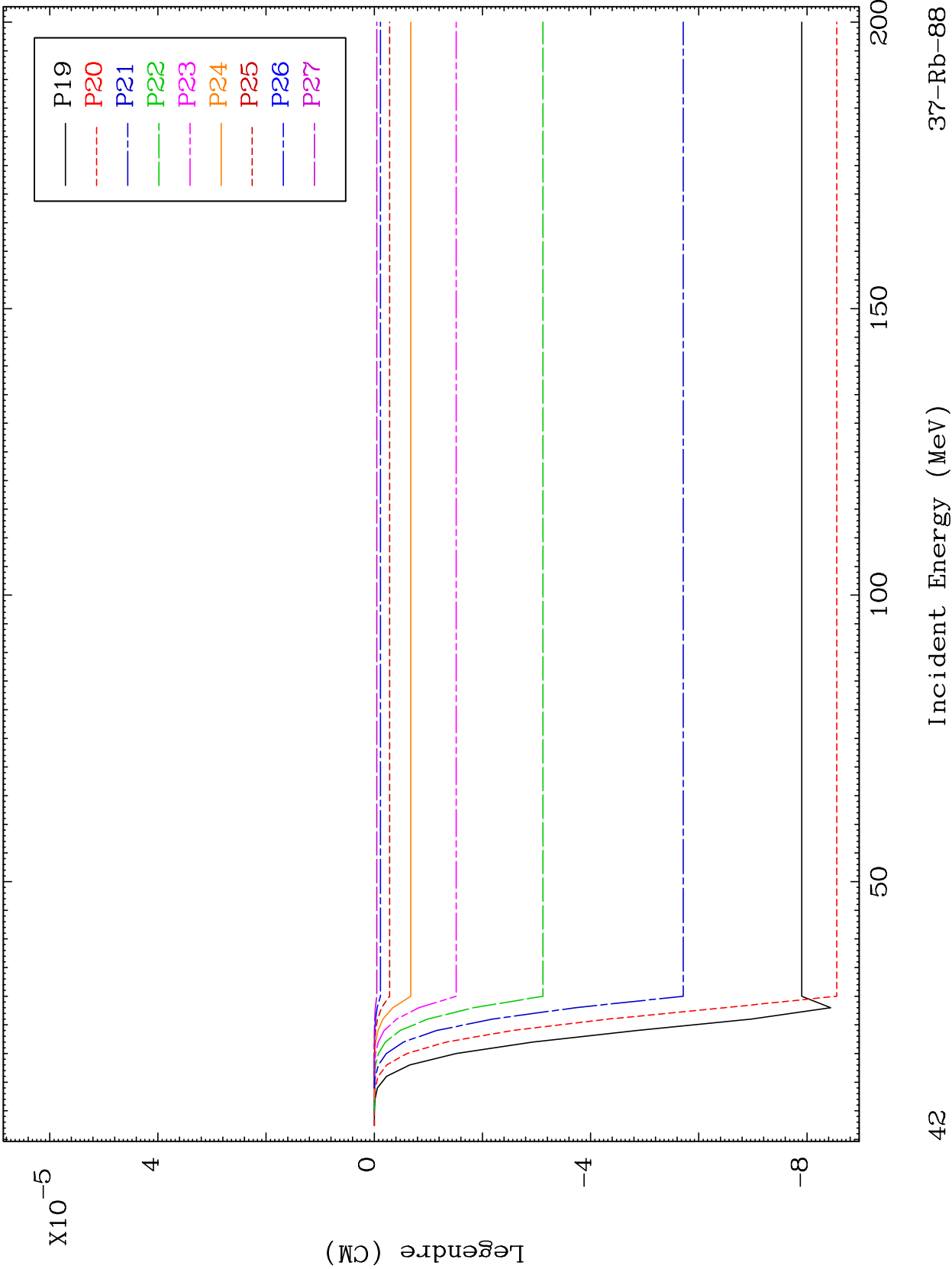
37-Rb-88



MAT 3734

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

37-Rb-88



42

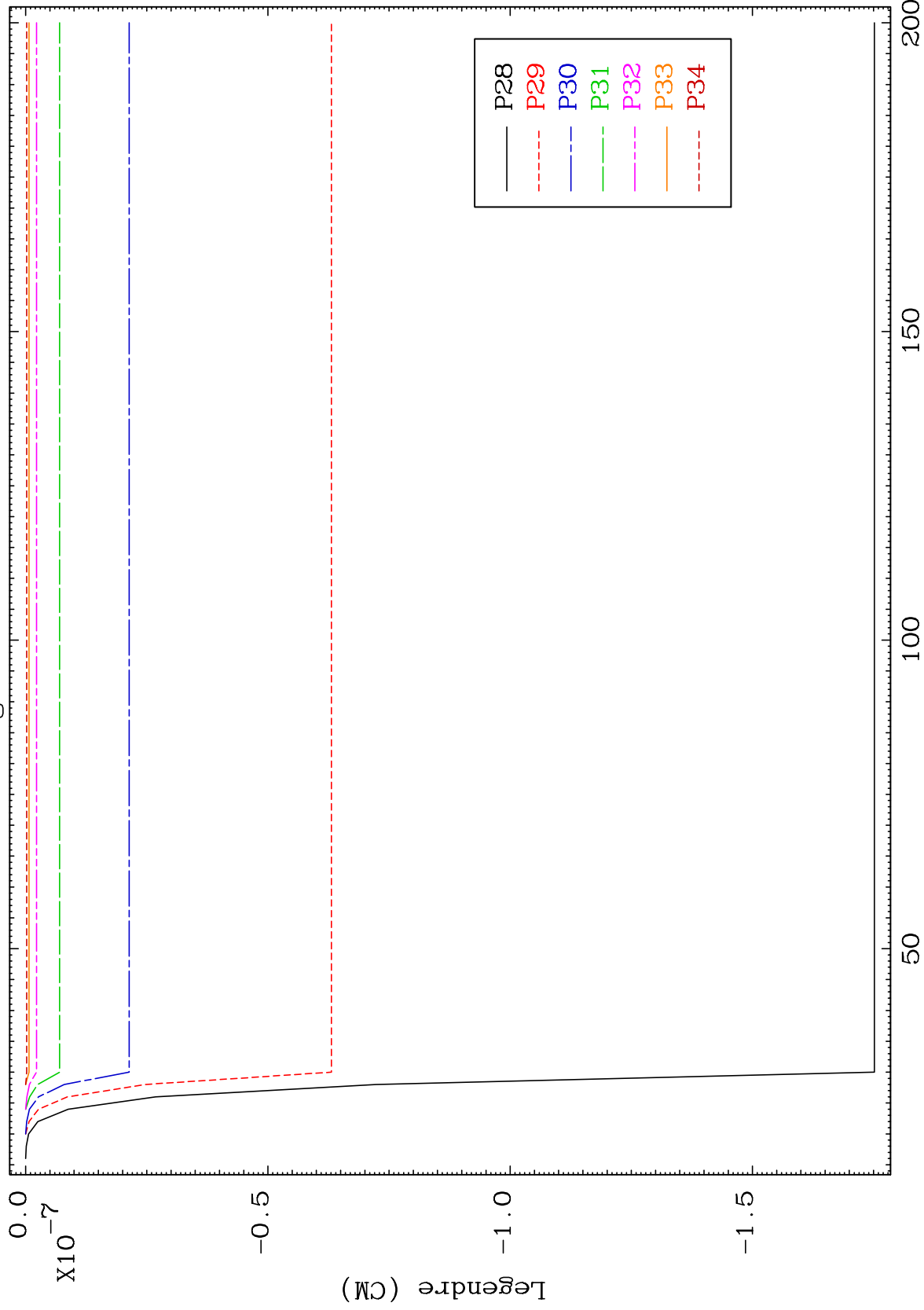
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



43

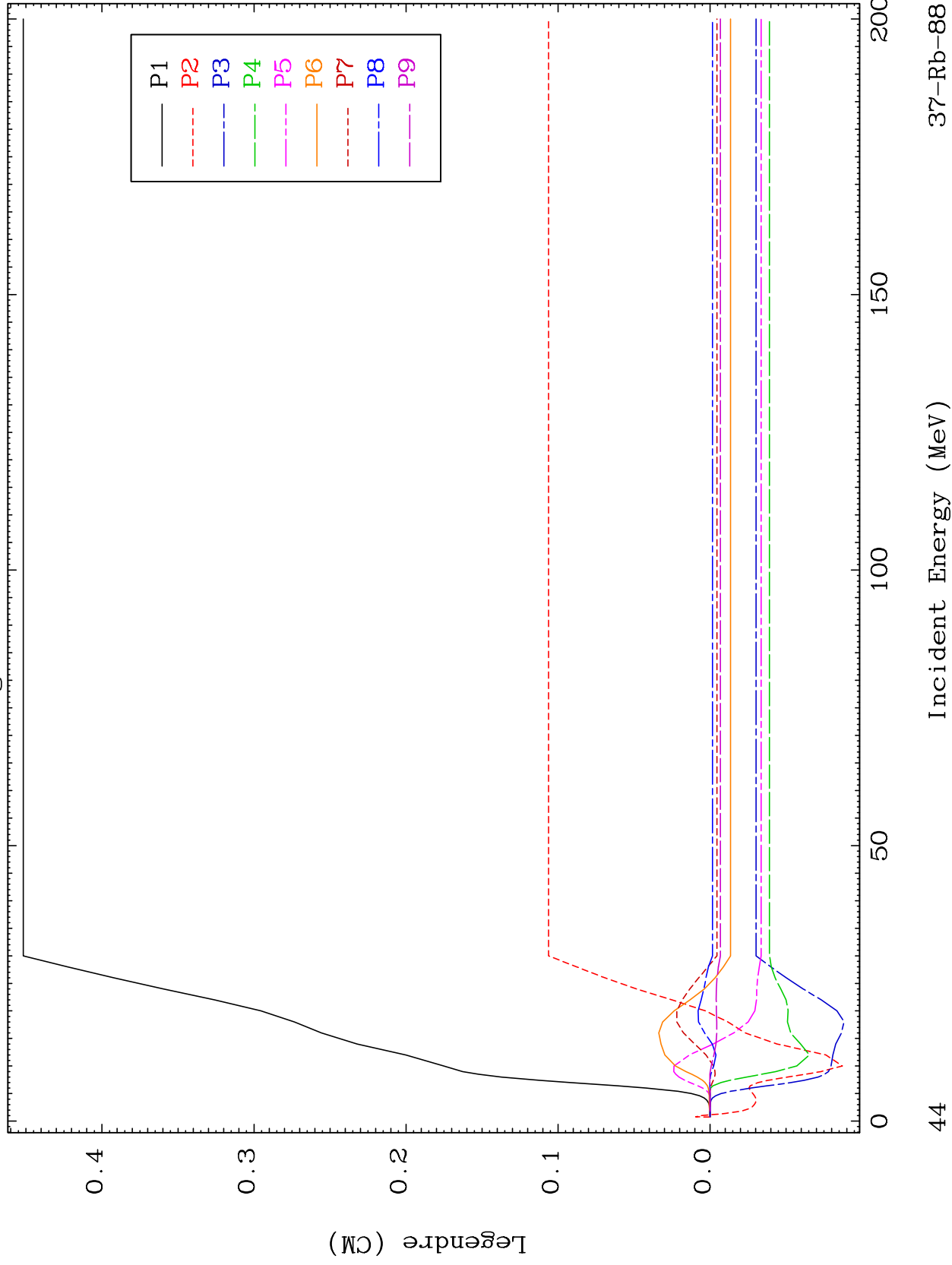
Incident Energy (MeV)

37-Rb-88

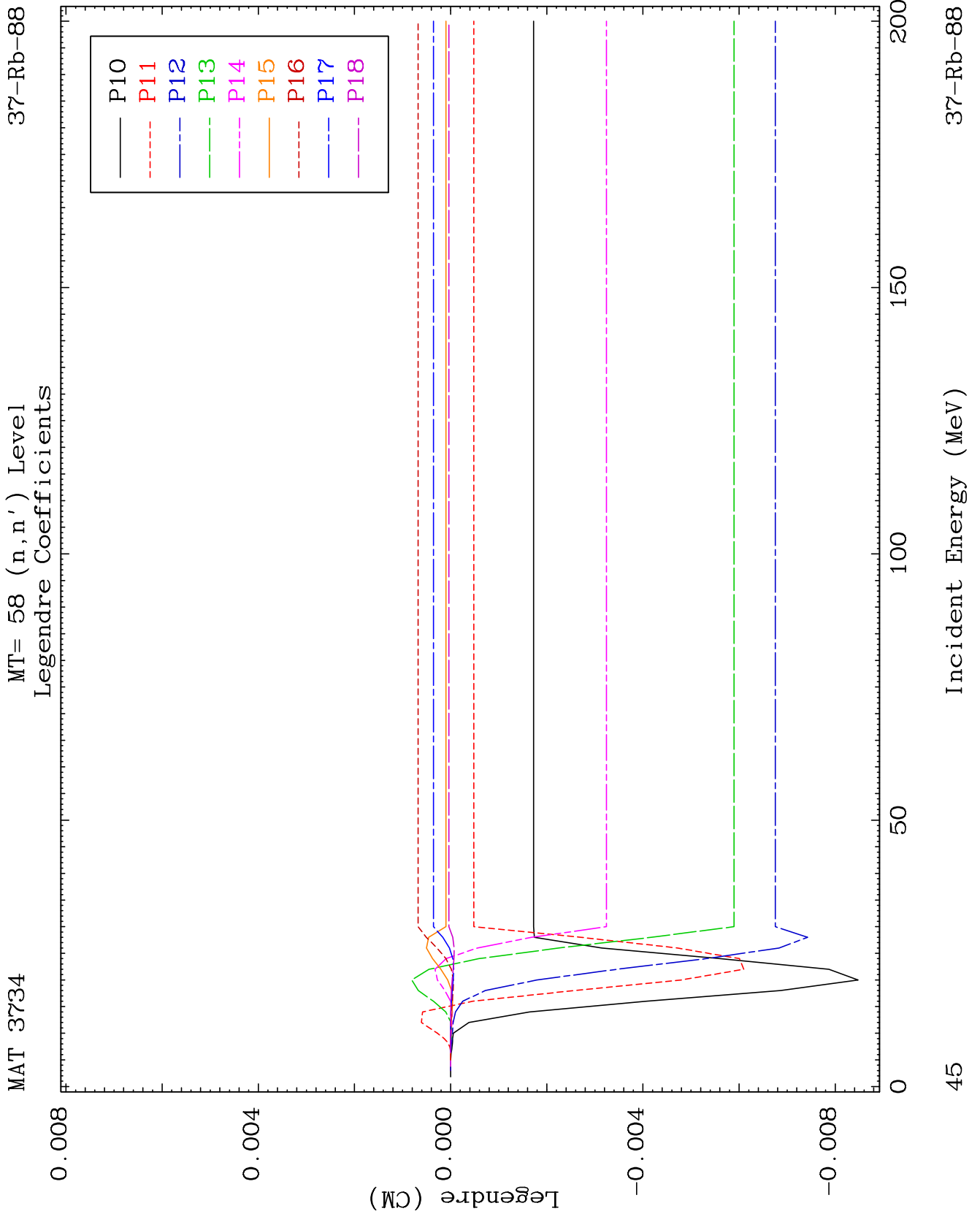
MAT 3734

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

37-Rb-88



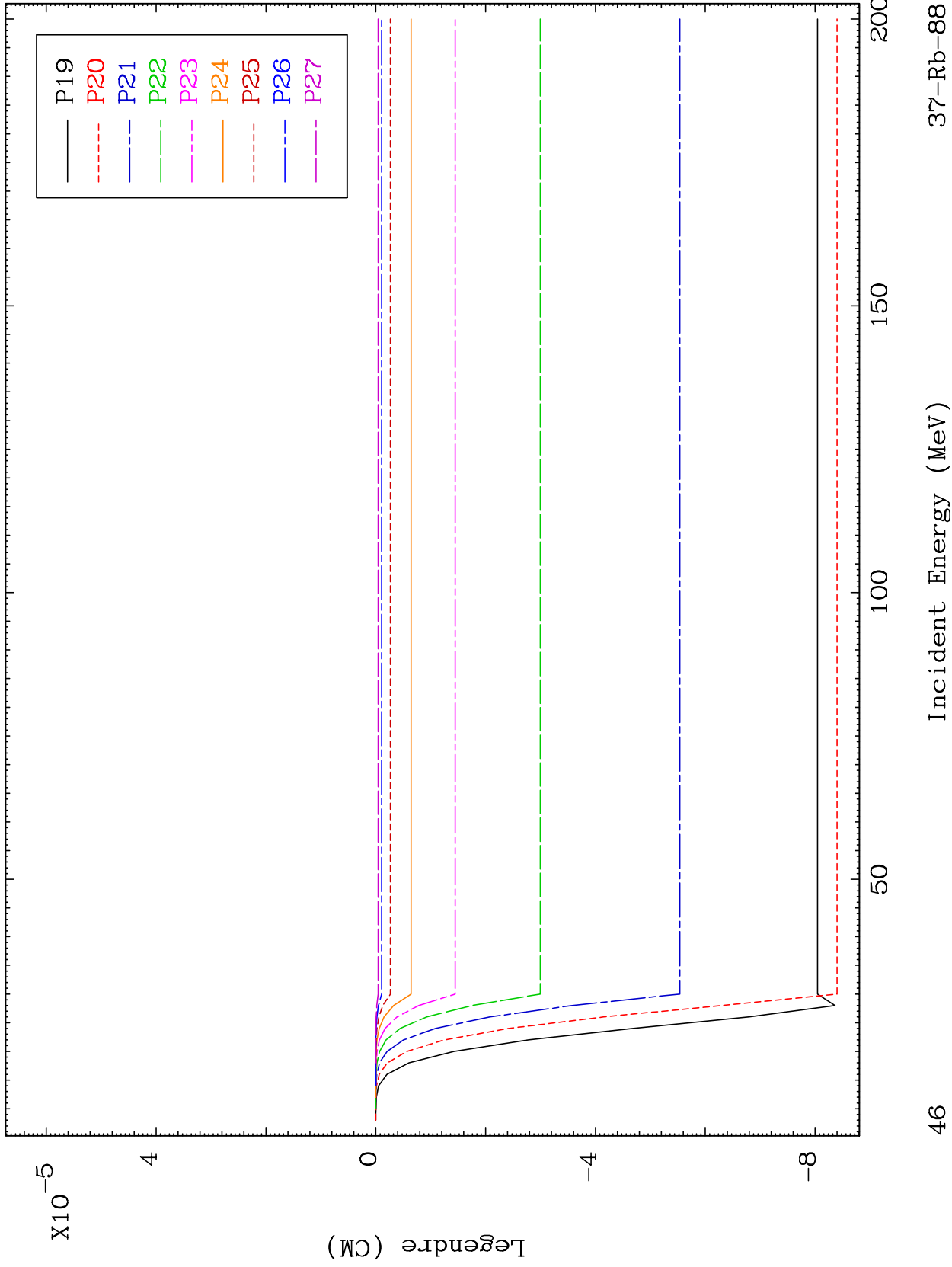
44



MAT 3734

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

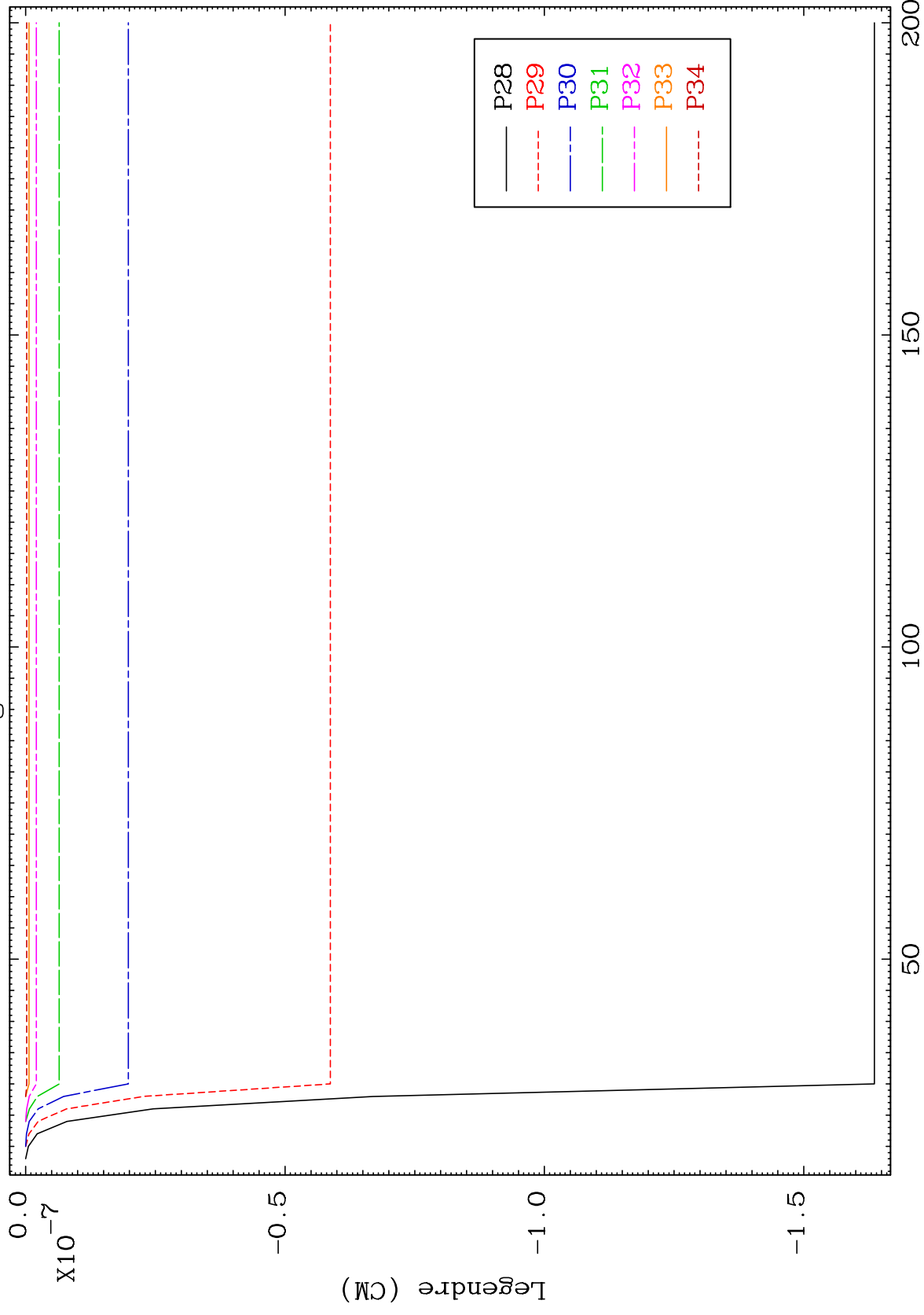
37-Rb-88



MAT 3734

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

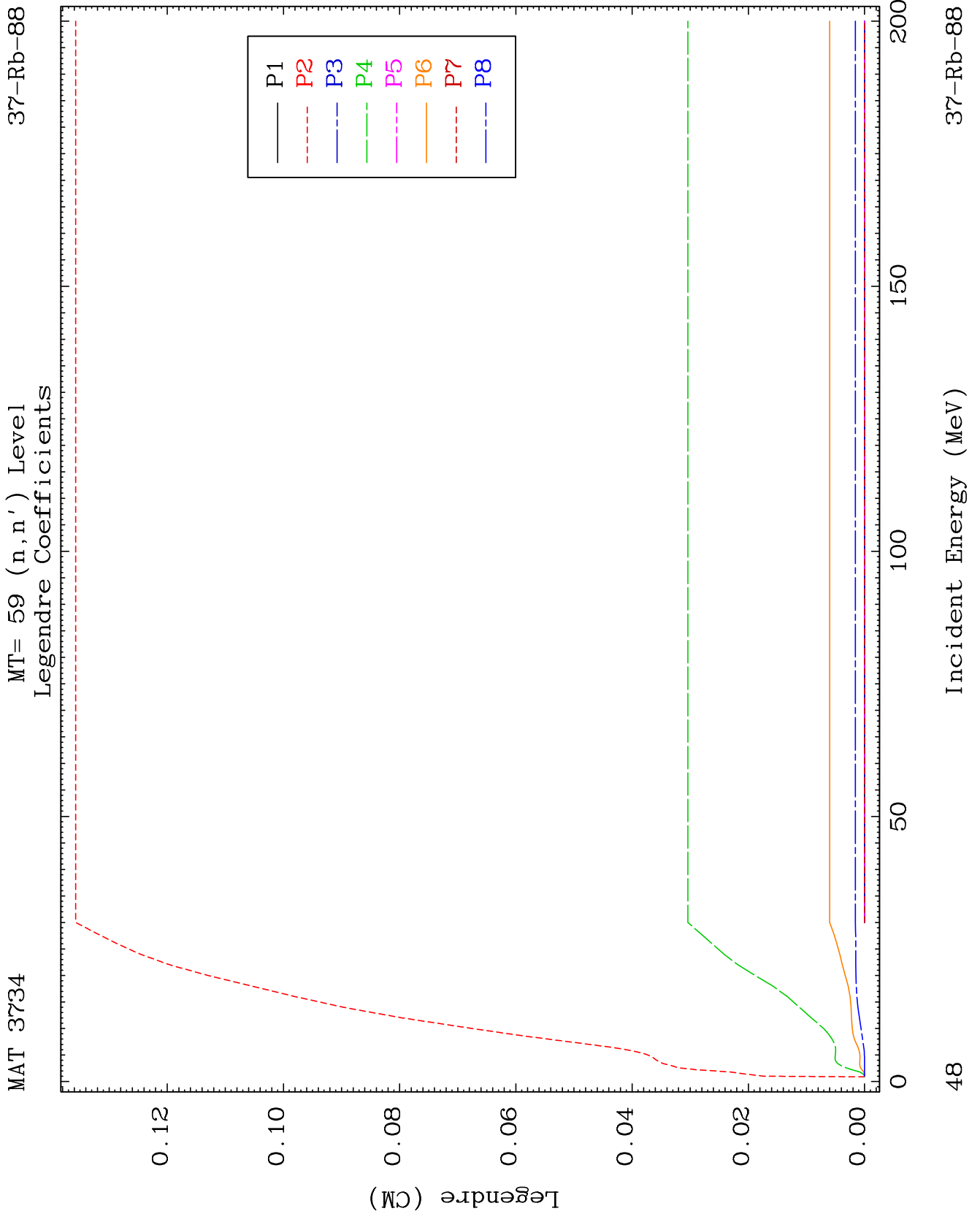
37-Rb-88



37-Rb-88

Incident Energy (MeV)

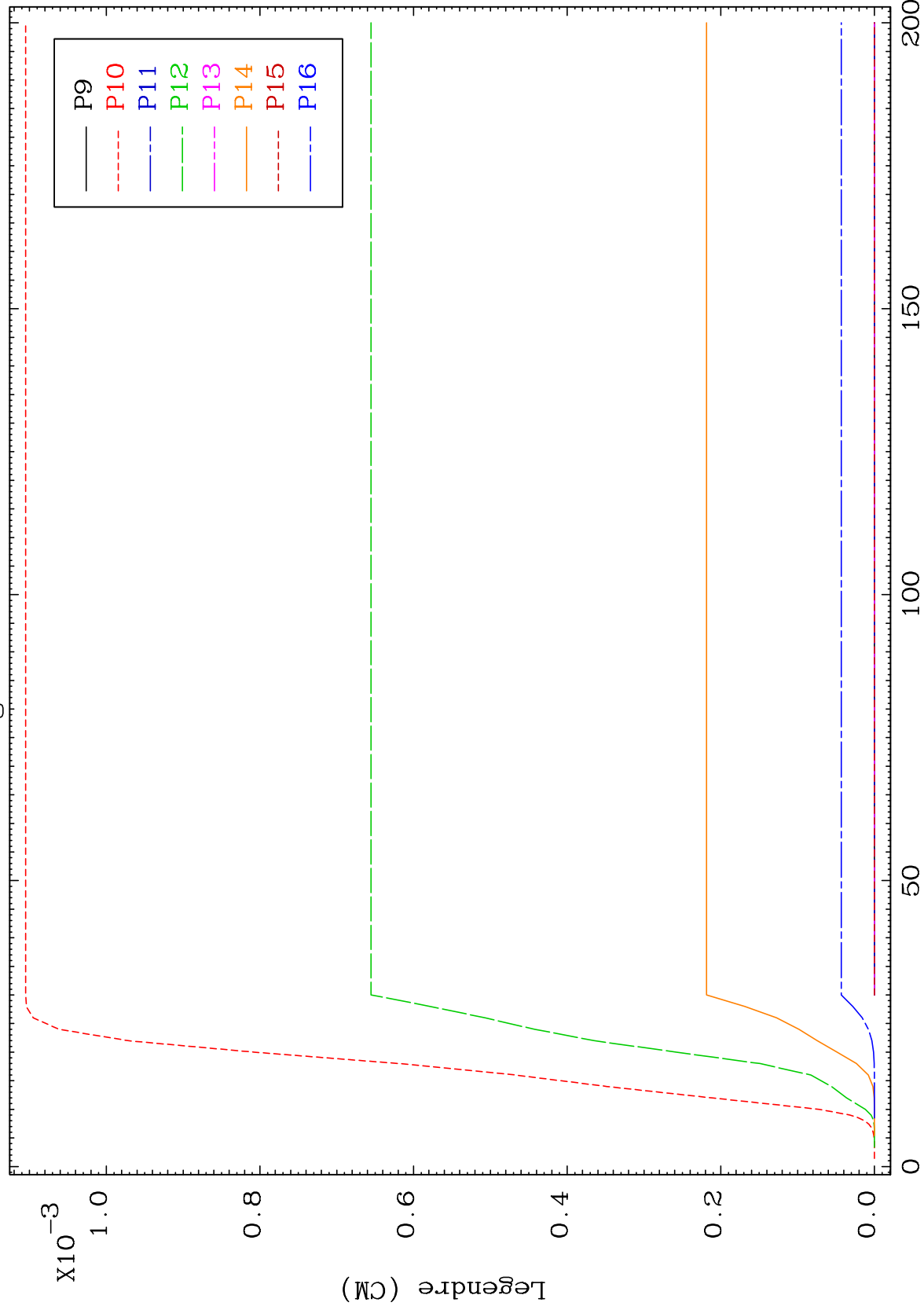
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MAT 3734

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

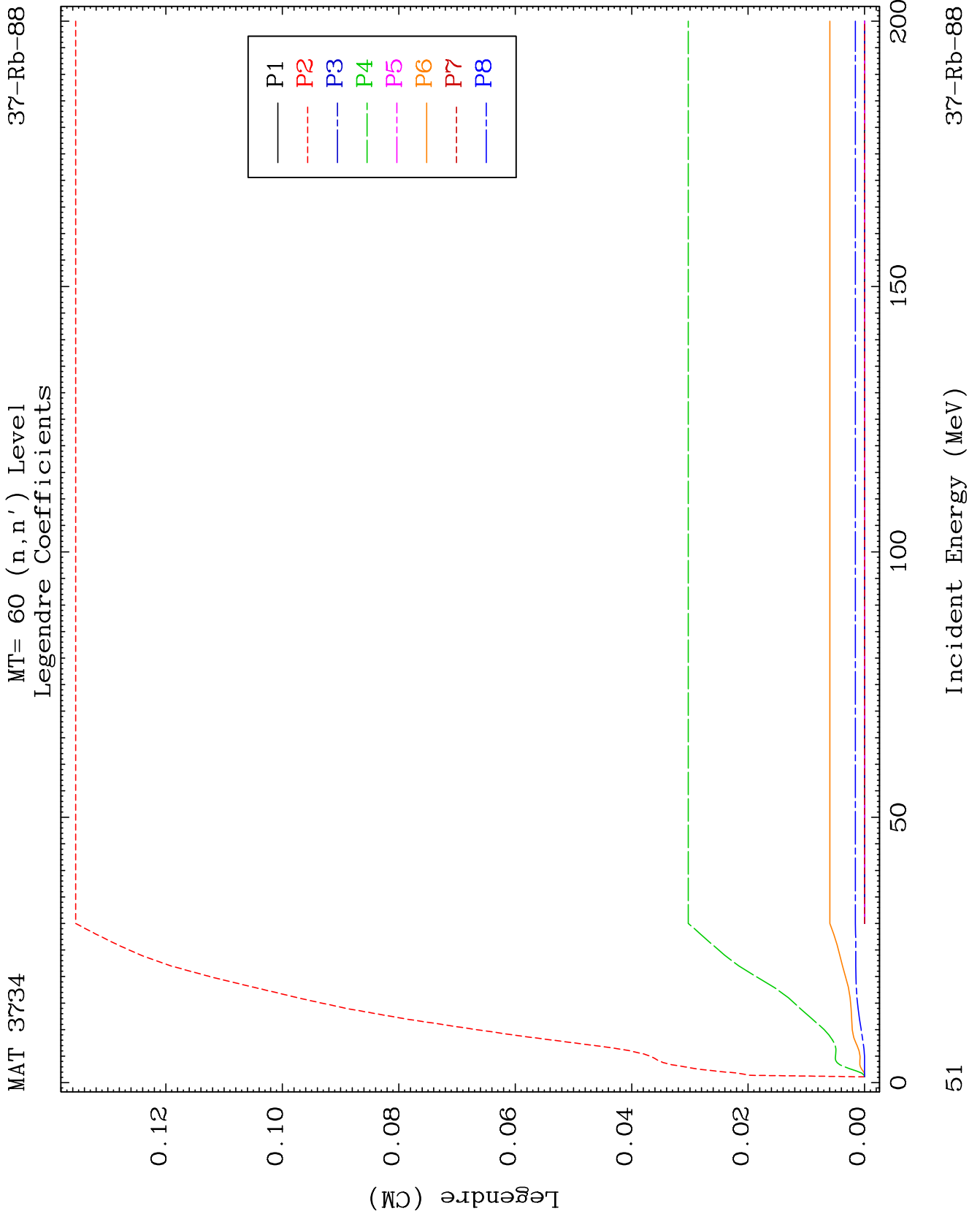
37-Rb-88



49

Incident Energy (MeV)

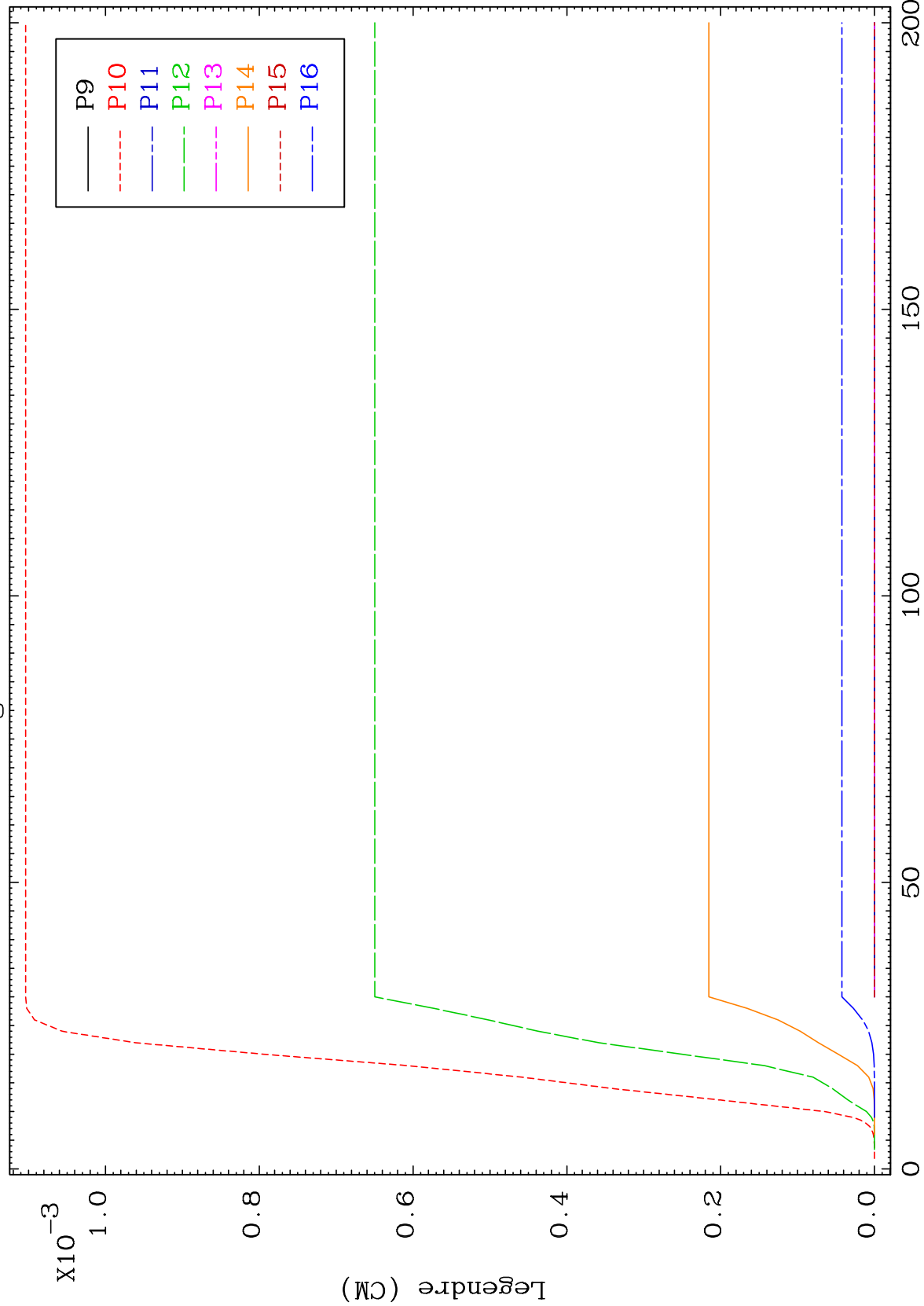
37-Rb-88



MAT 3734

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

37-Rb-88



52

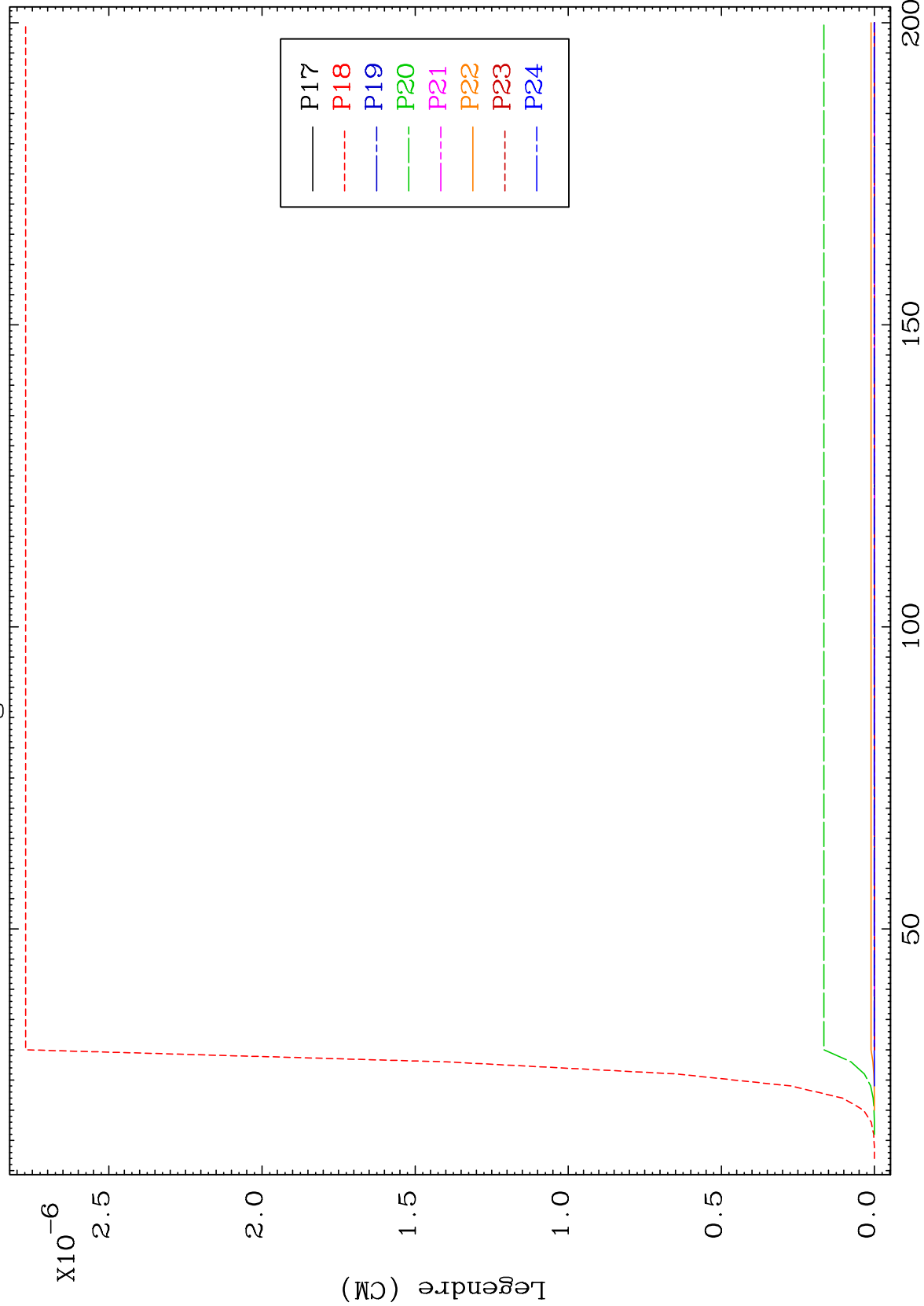
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



53

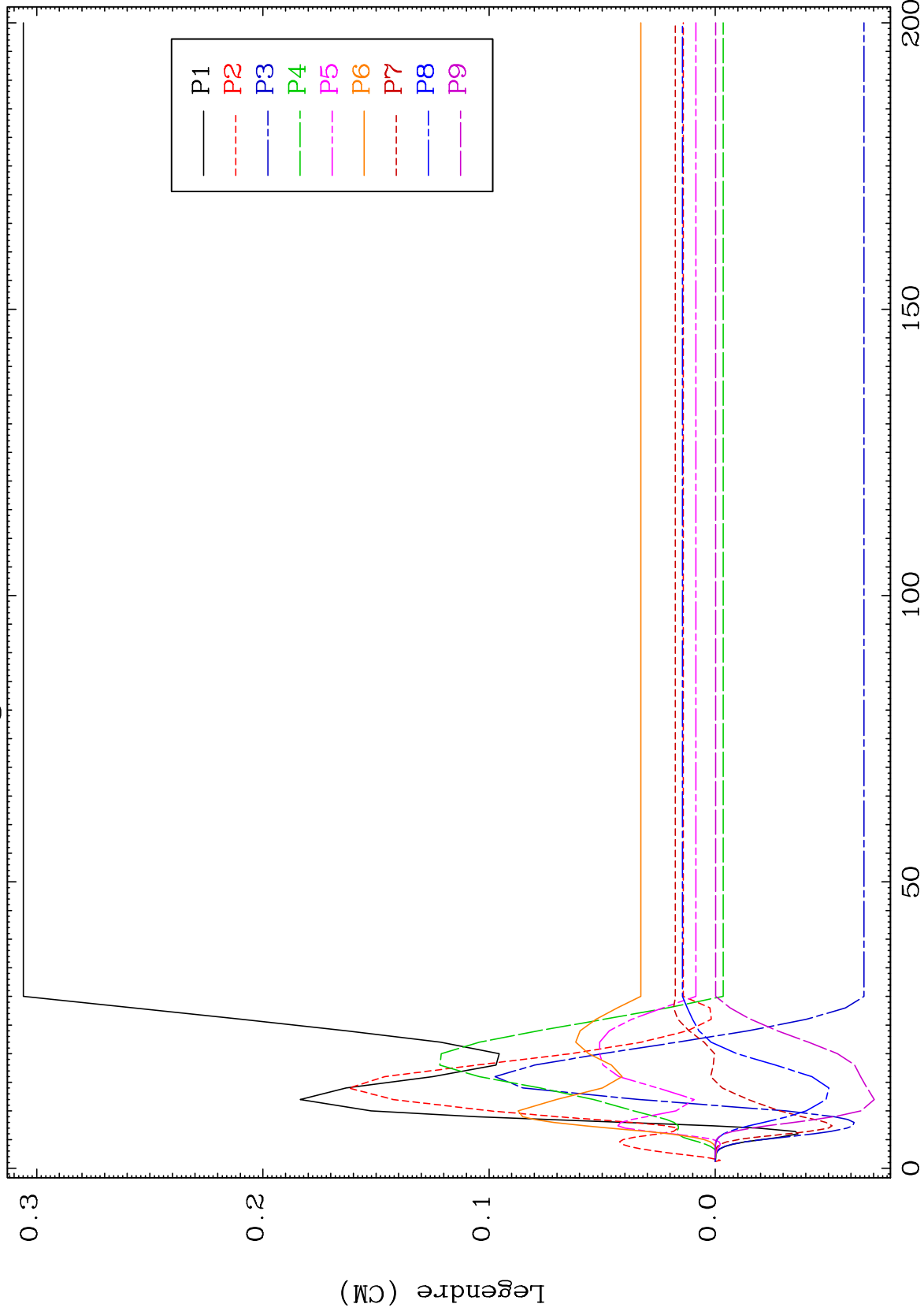
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



54

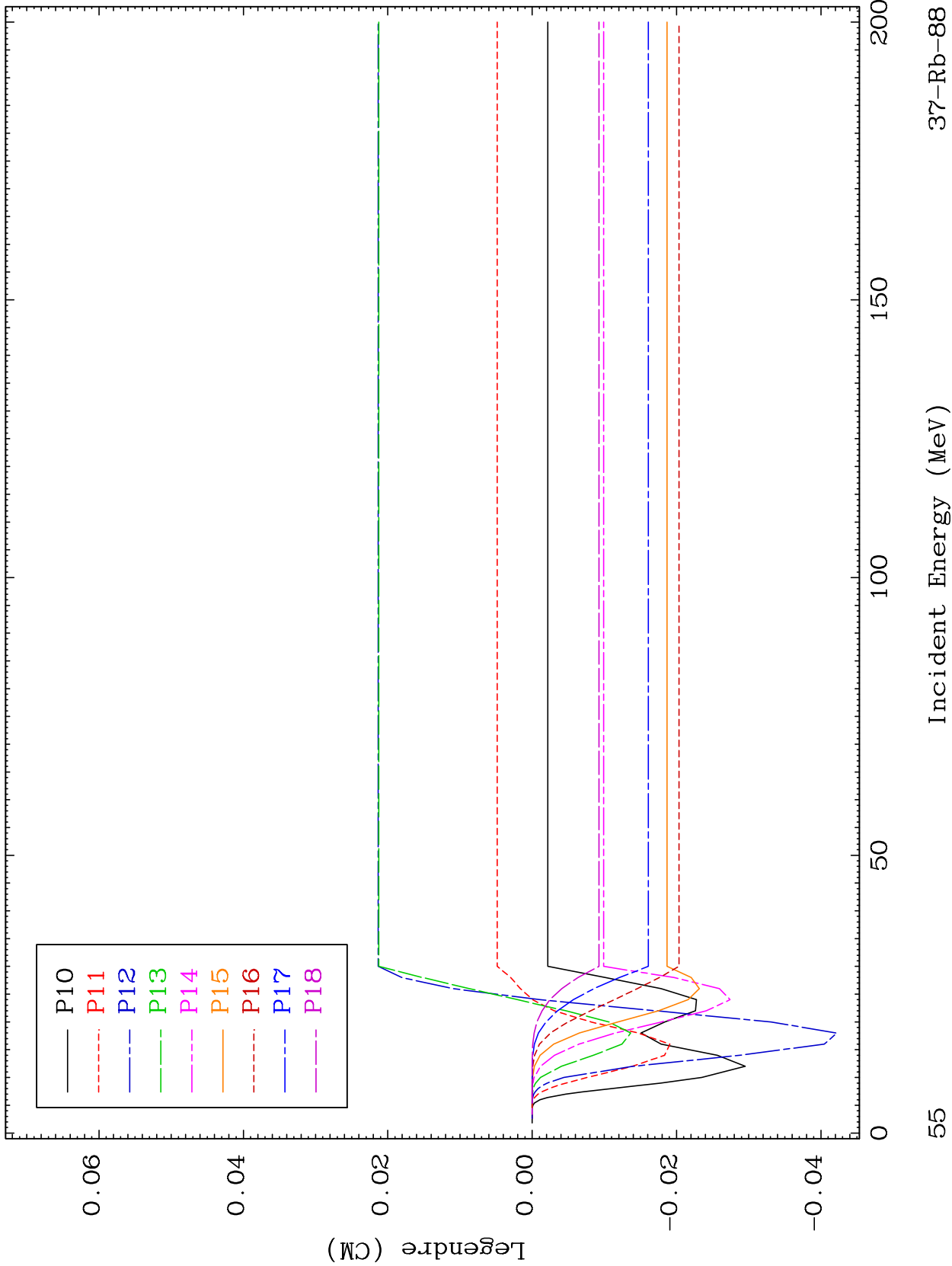
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

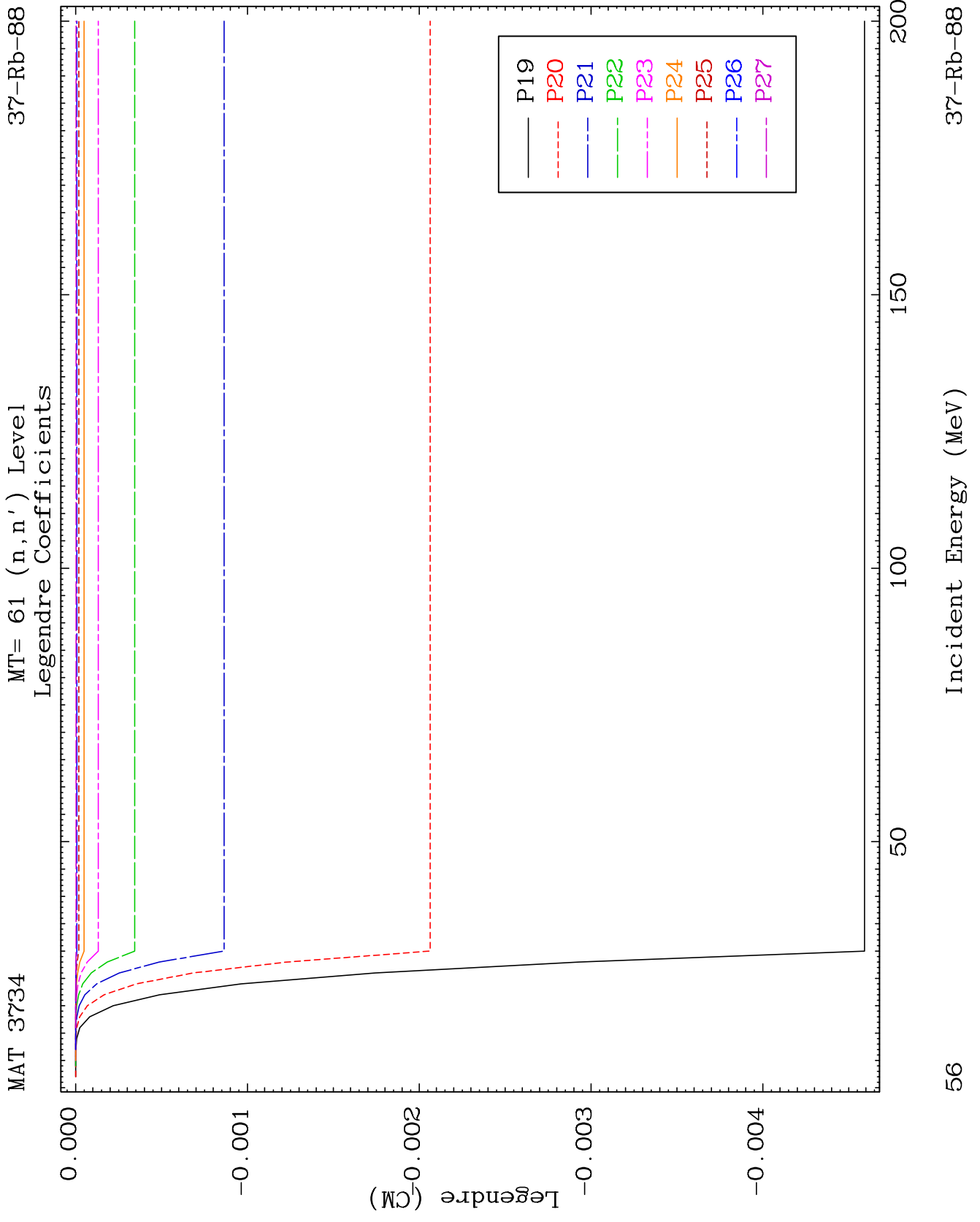
37-Rb-88



37-Rb-88

Incident Energy (MeV)

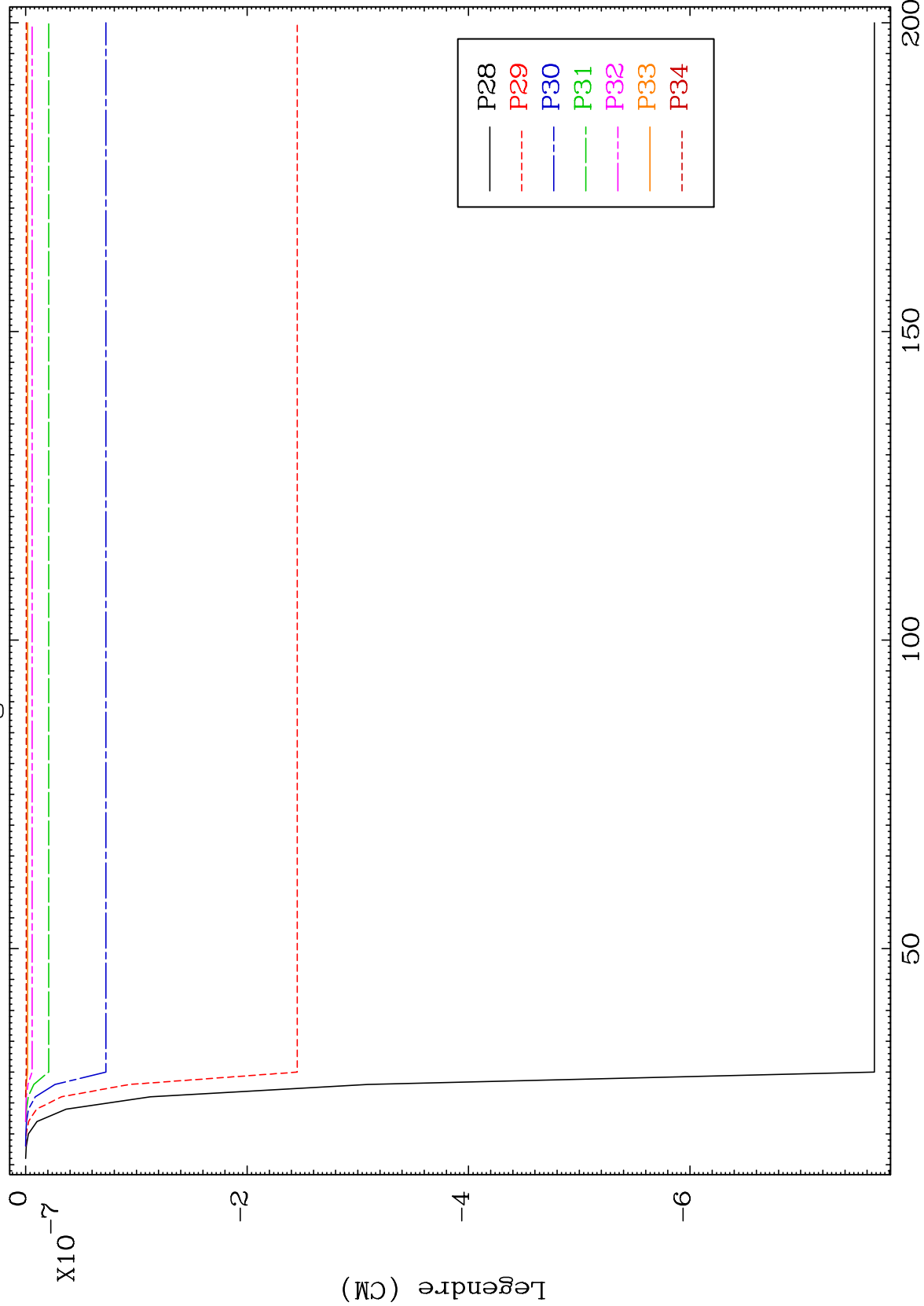
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MAT 3734

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

37-Rb-88



57

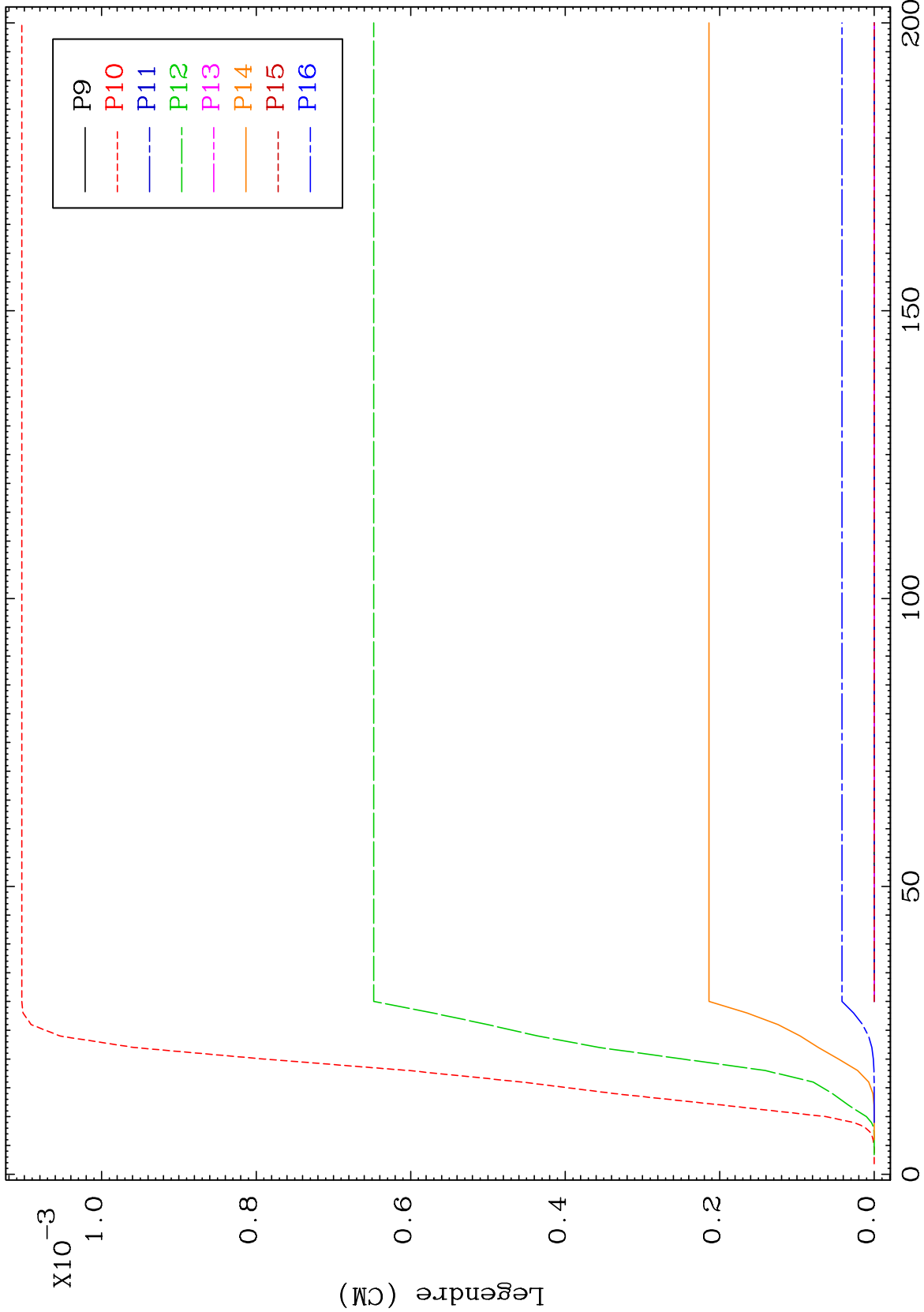
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



59

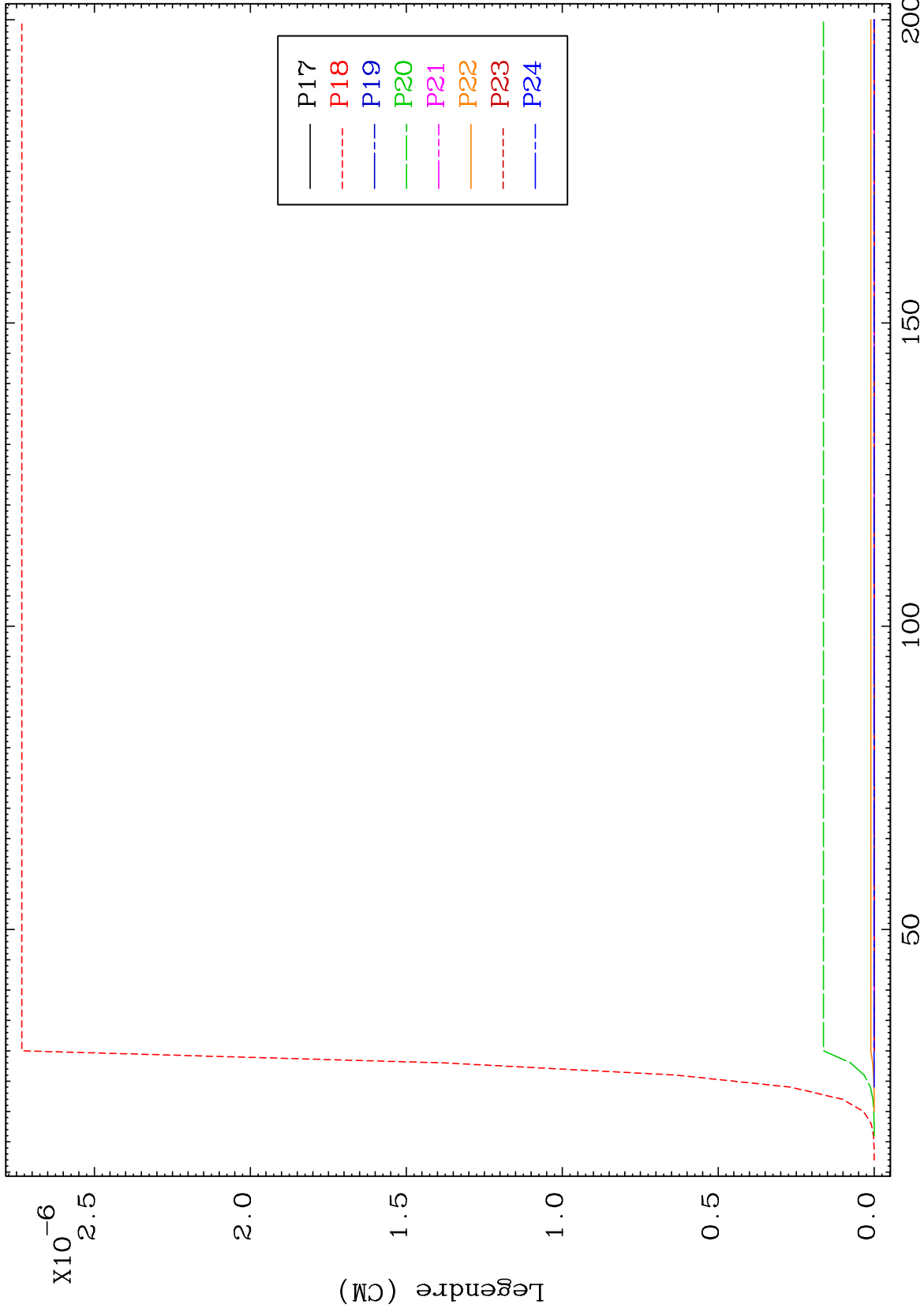
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



60

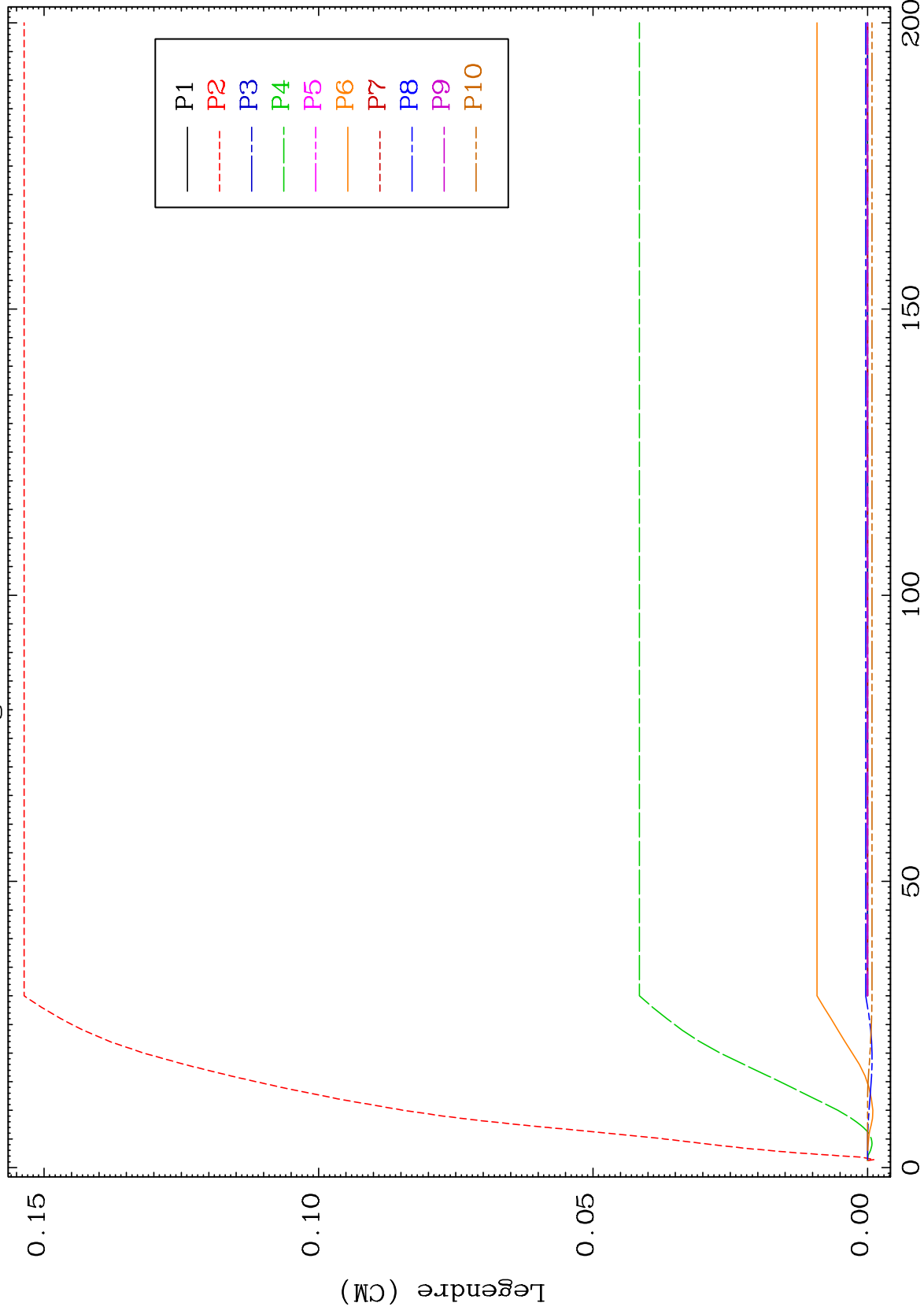
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



61

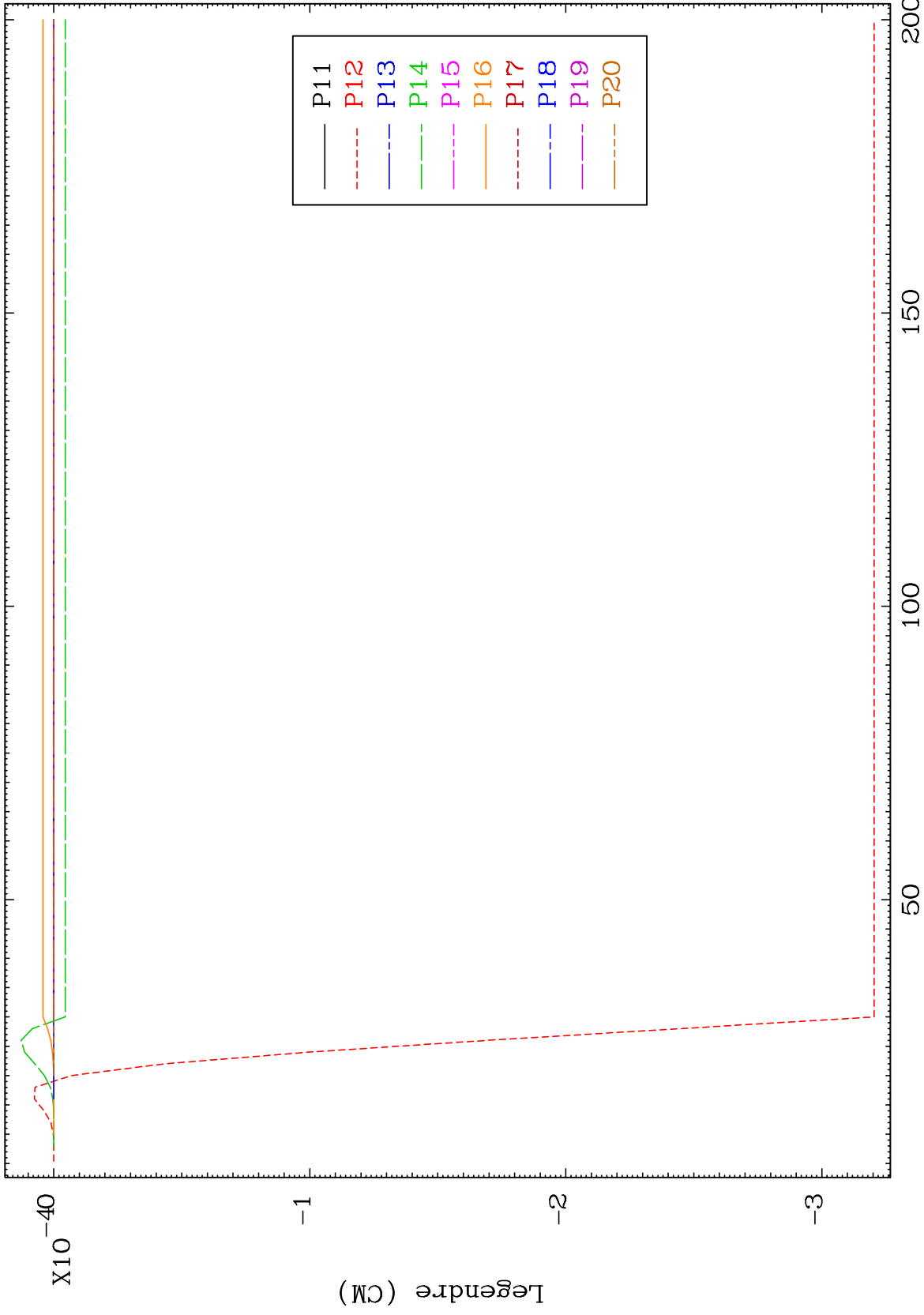
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

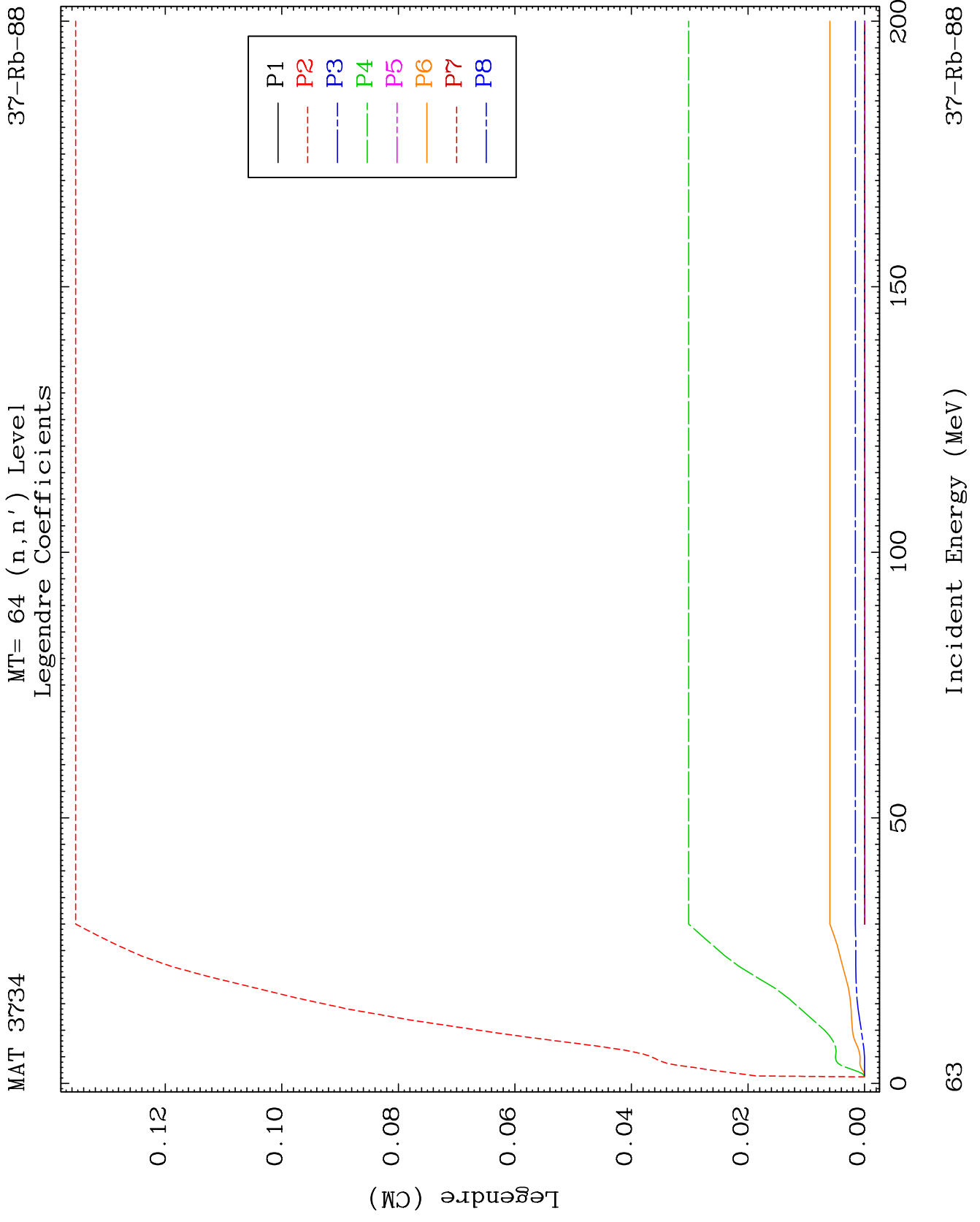
37-Rb-88



62

Incident Energy (MeV)

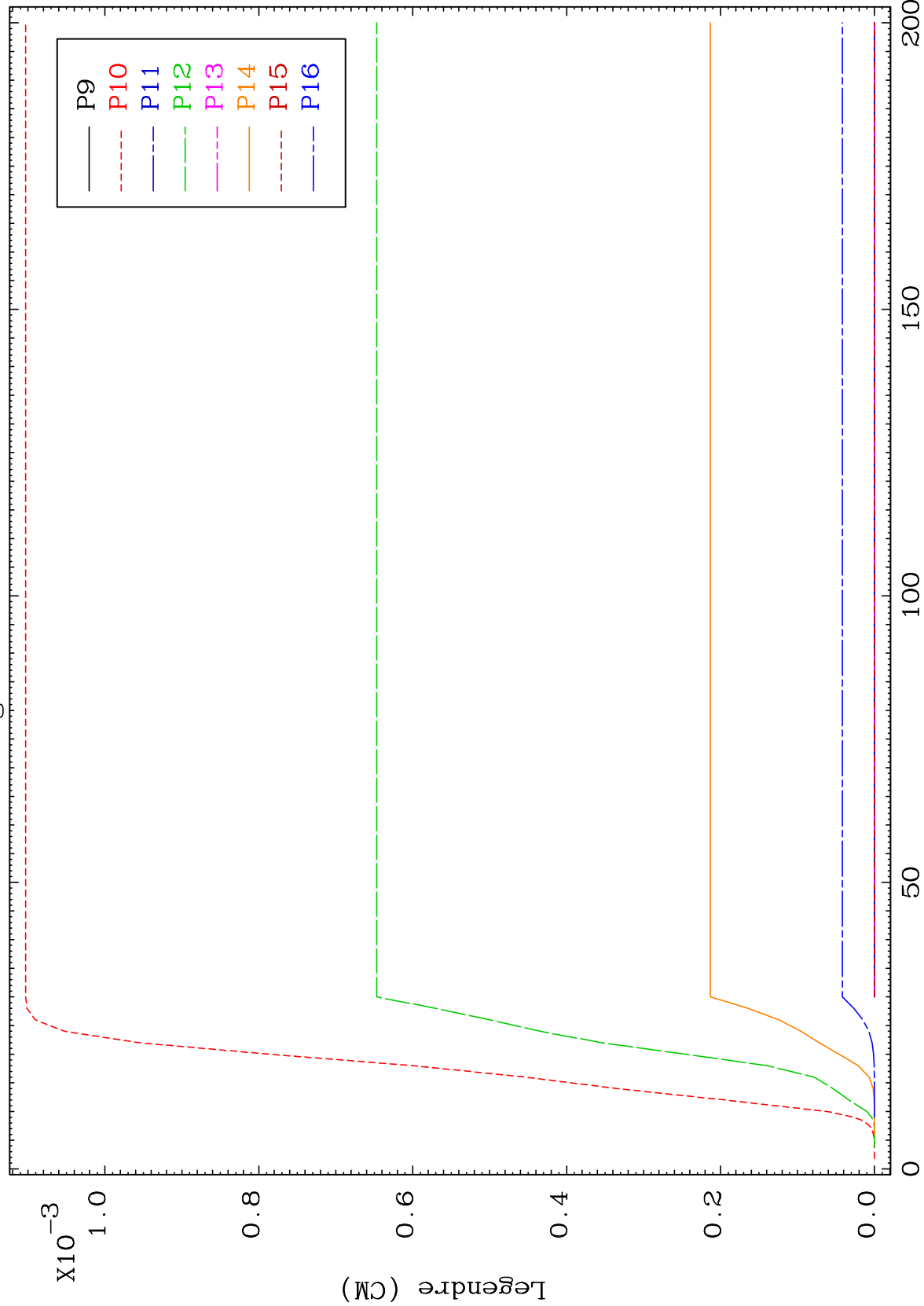
37-Rb-88



MAT 3734

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

37-Rb-88



64

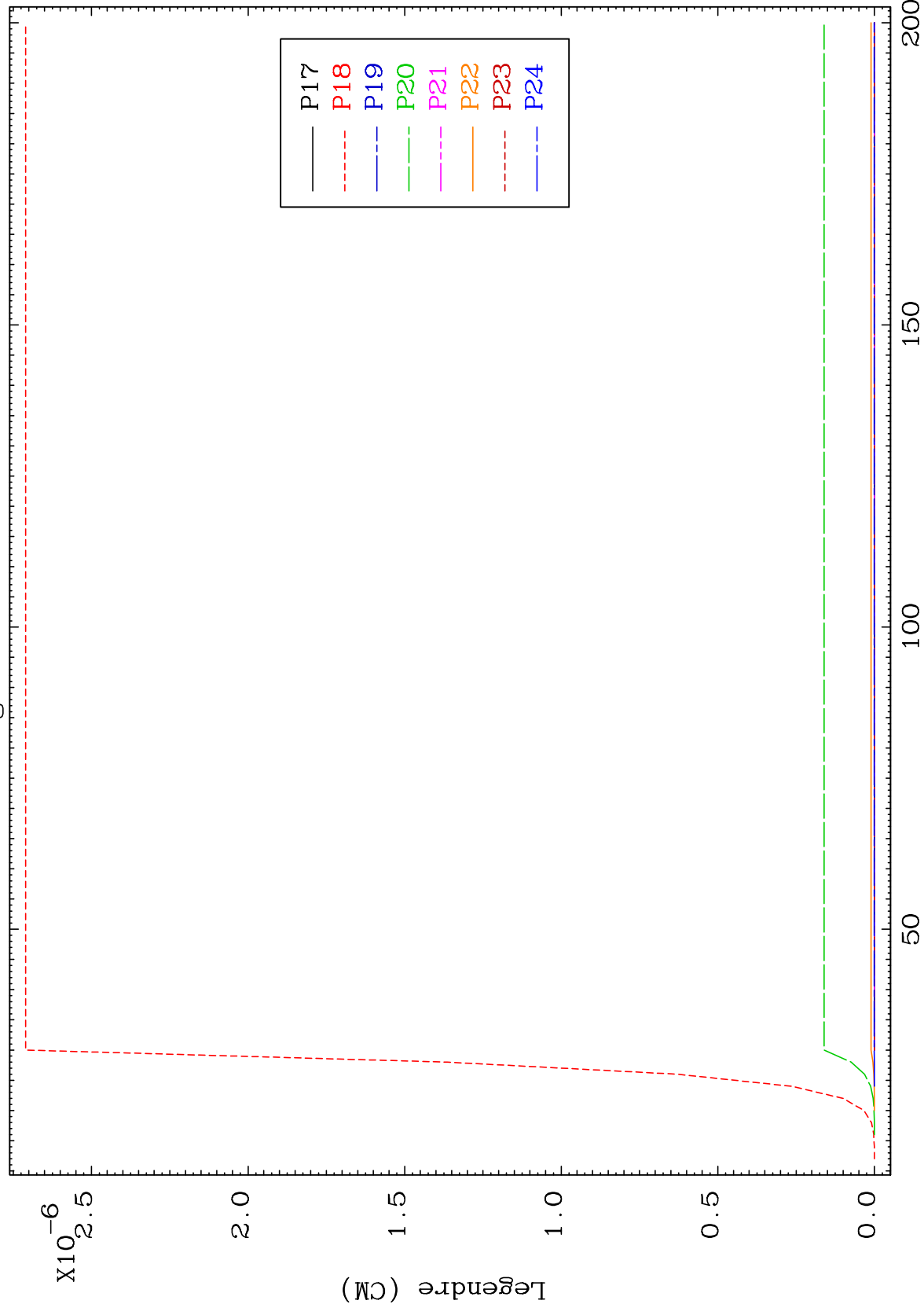
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

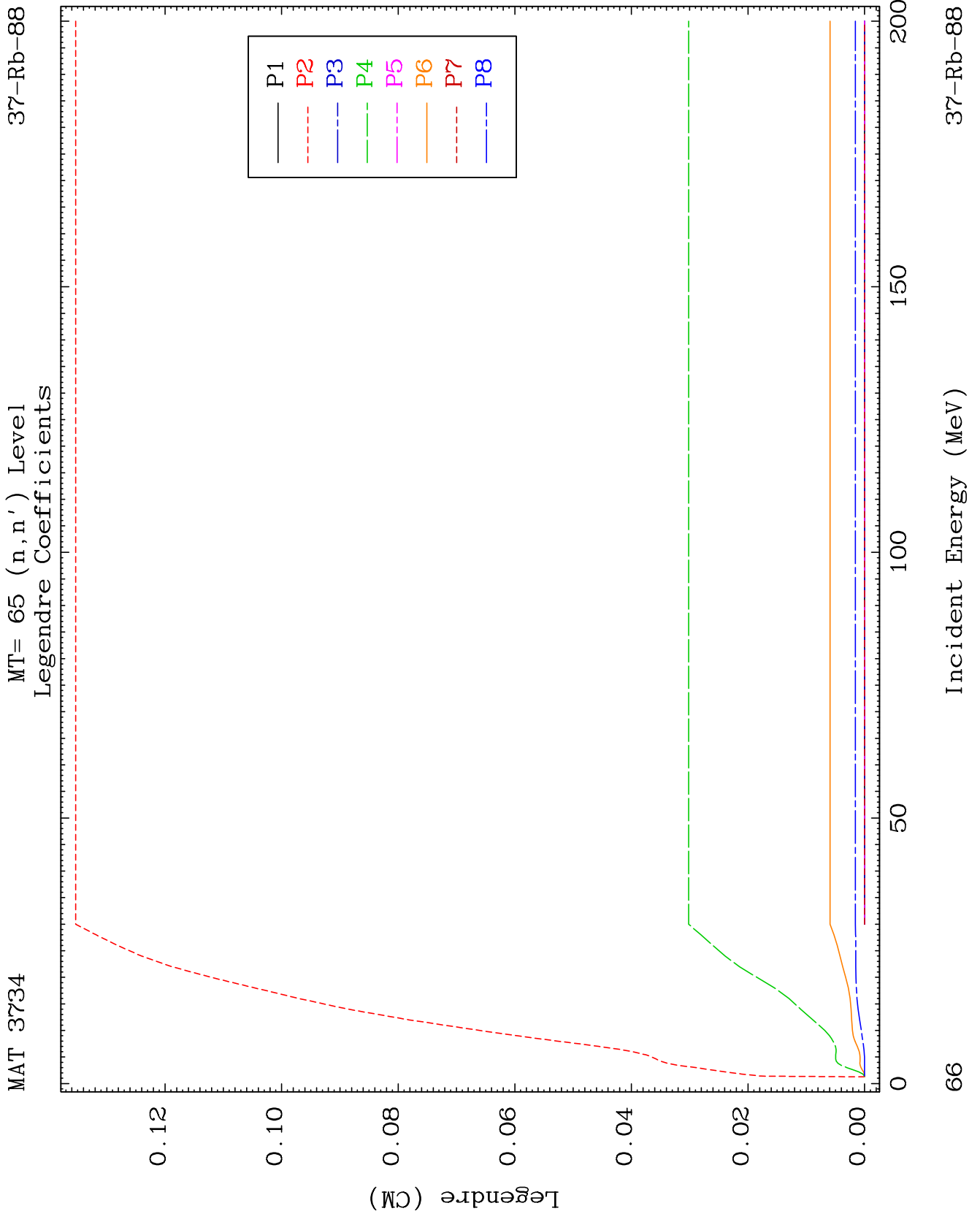
37-Rb-88



65

Incident Energy (MeV)

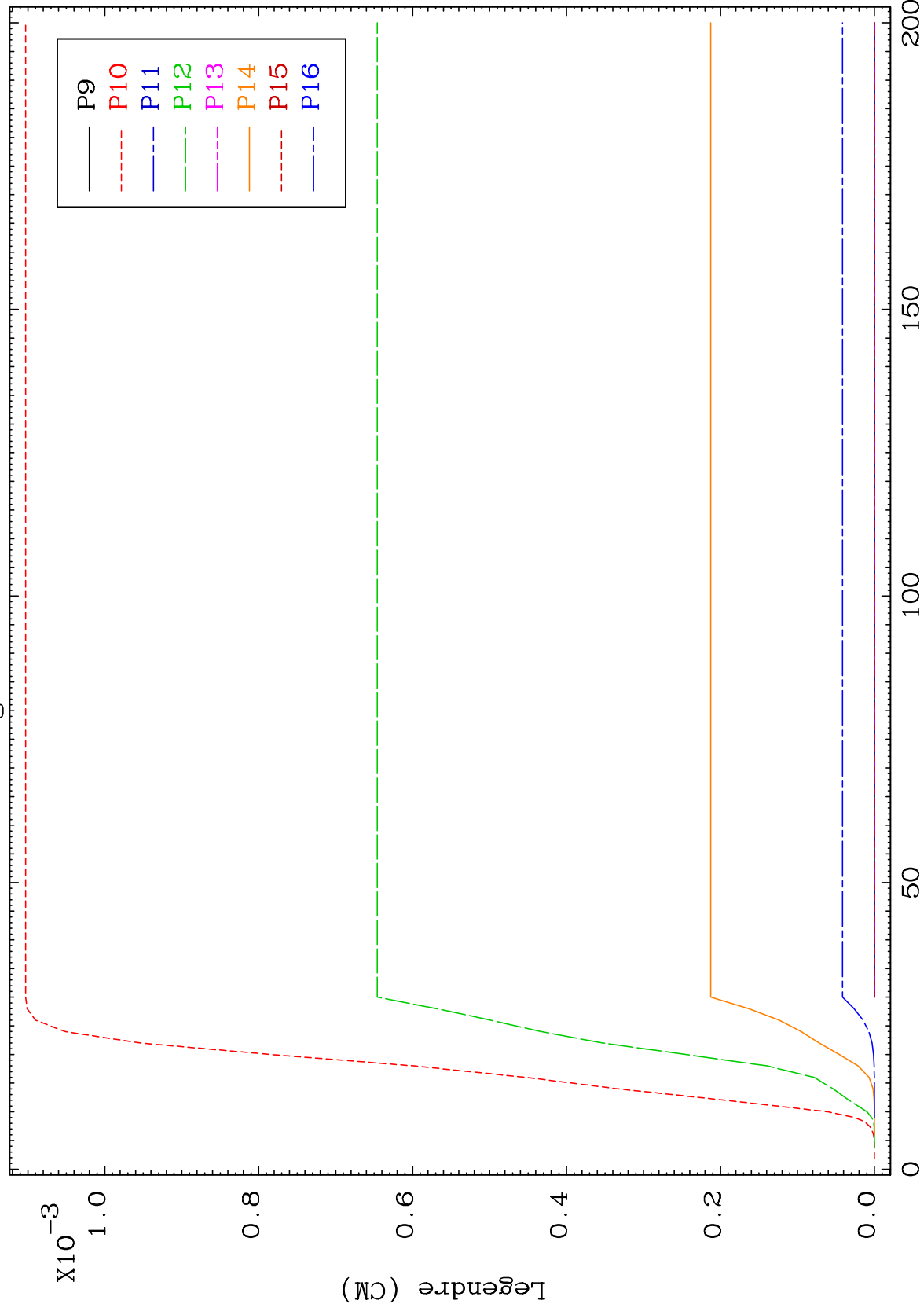
37-Rb-88



MAT 3734

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

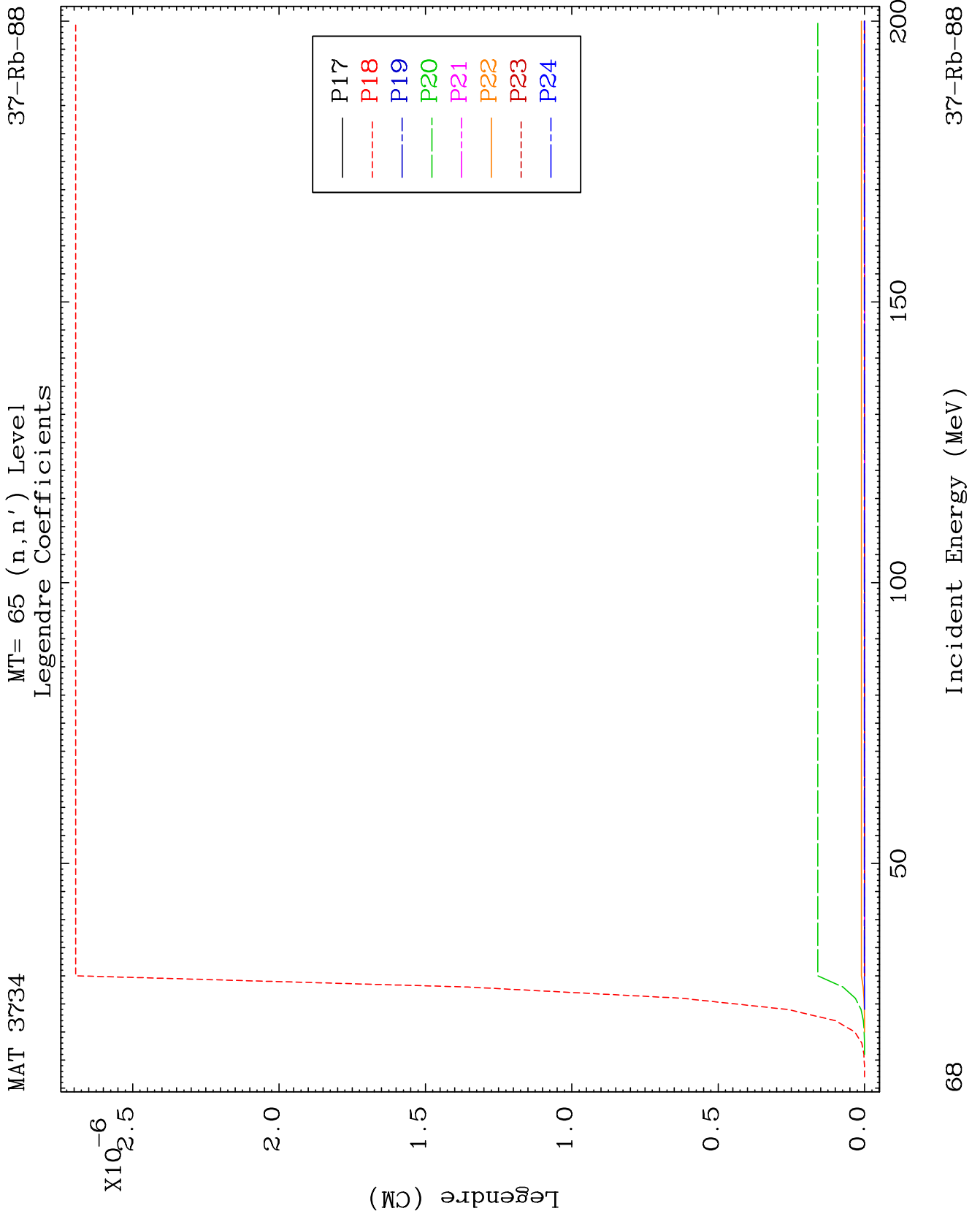
37-Rb-88



67

Incident Energy (MeV)

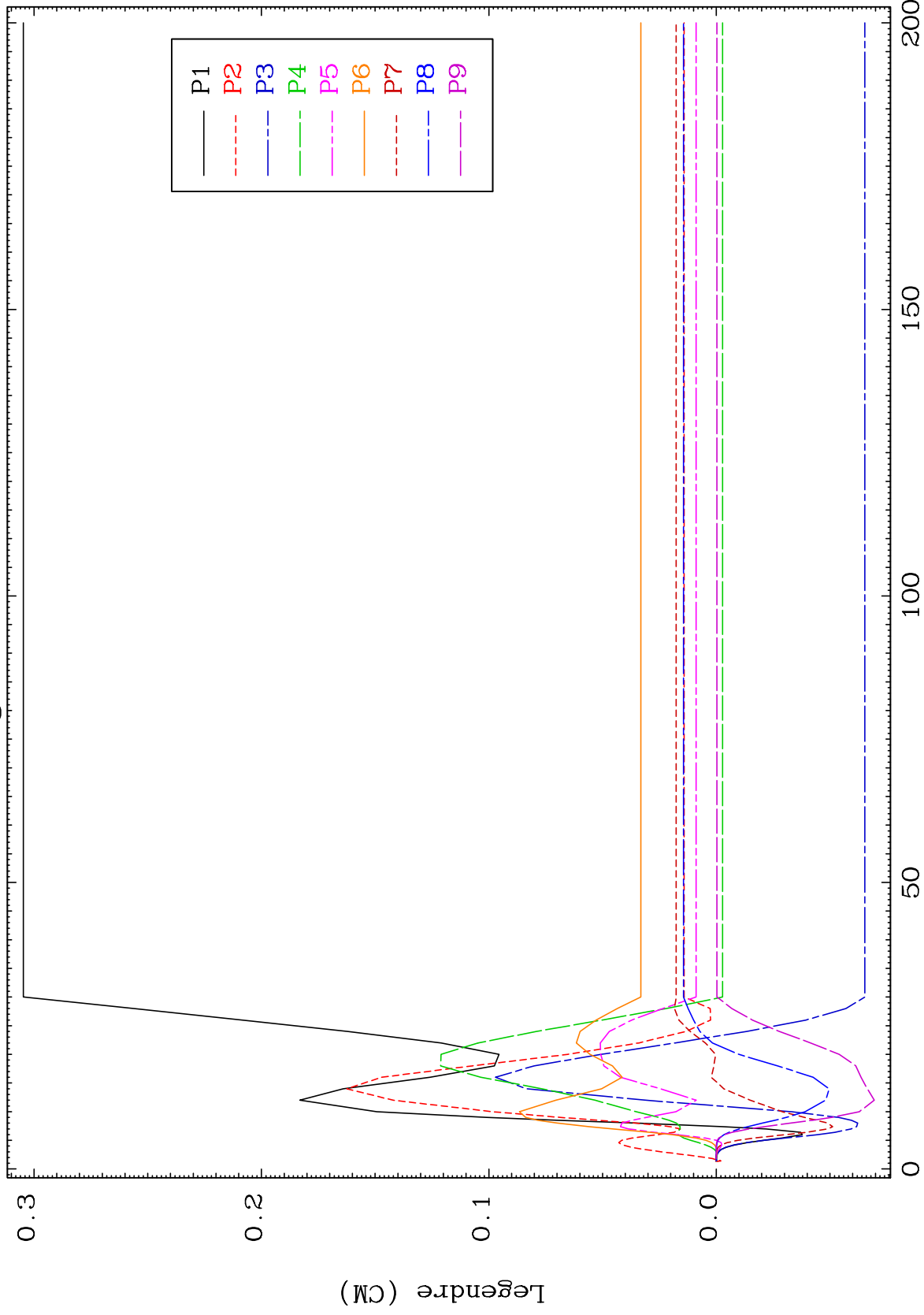
37-Rb-88



MAT 3734

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

37-Rb-88



69

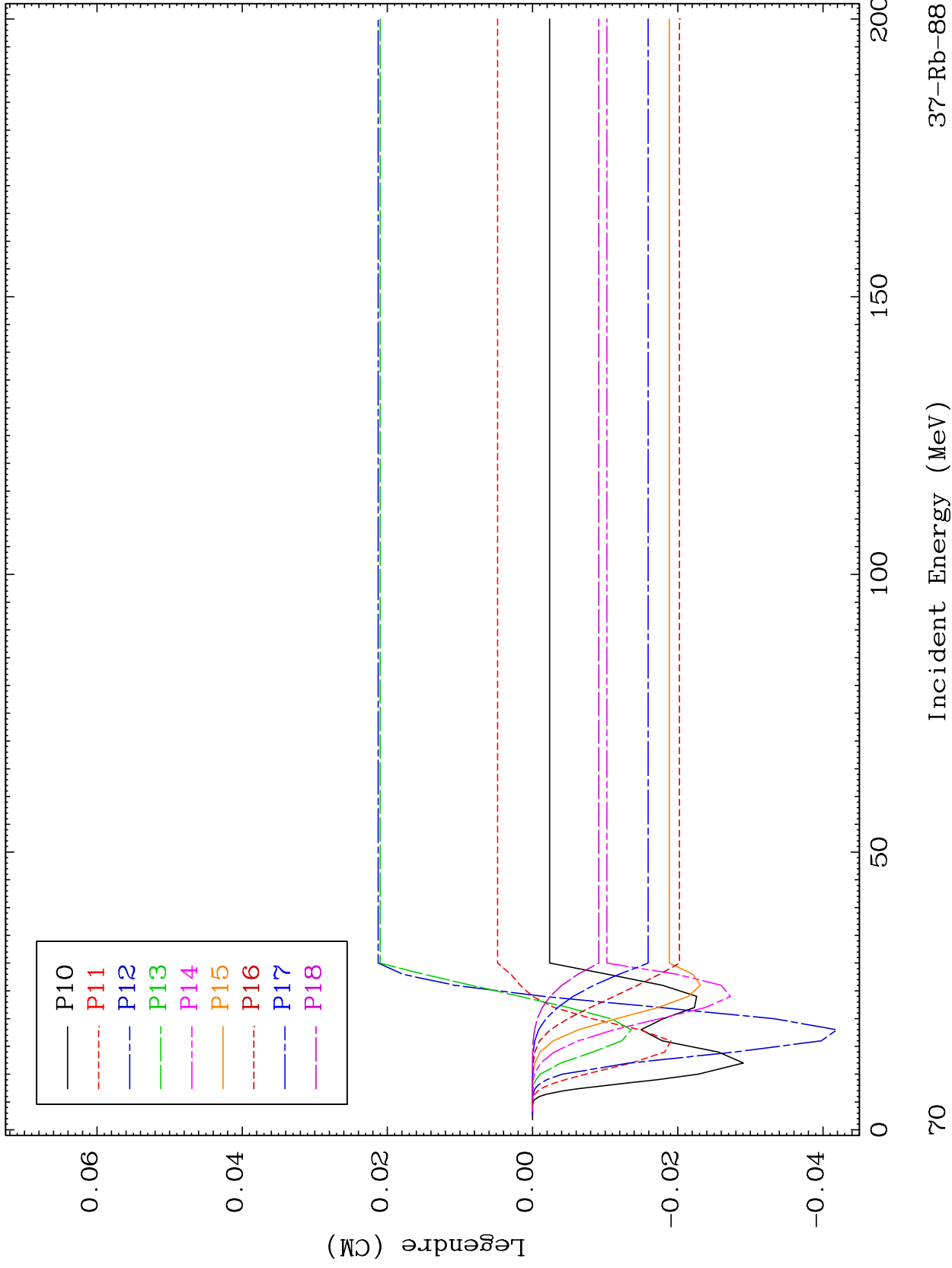
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

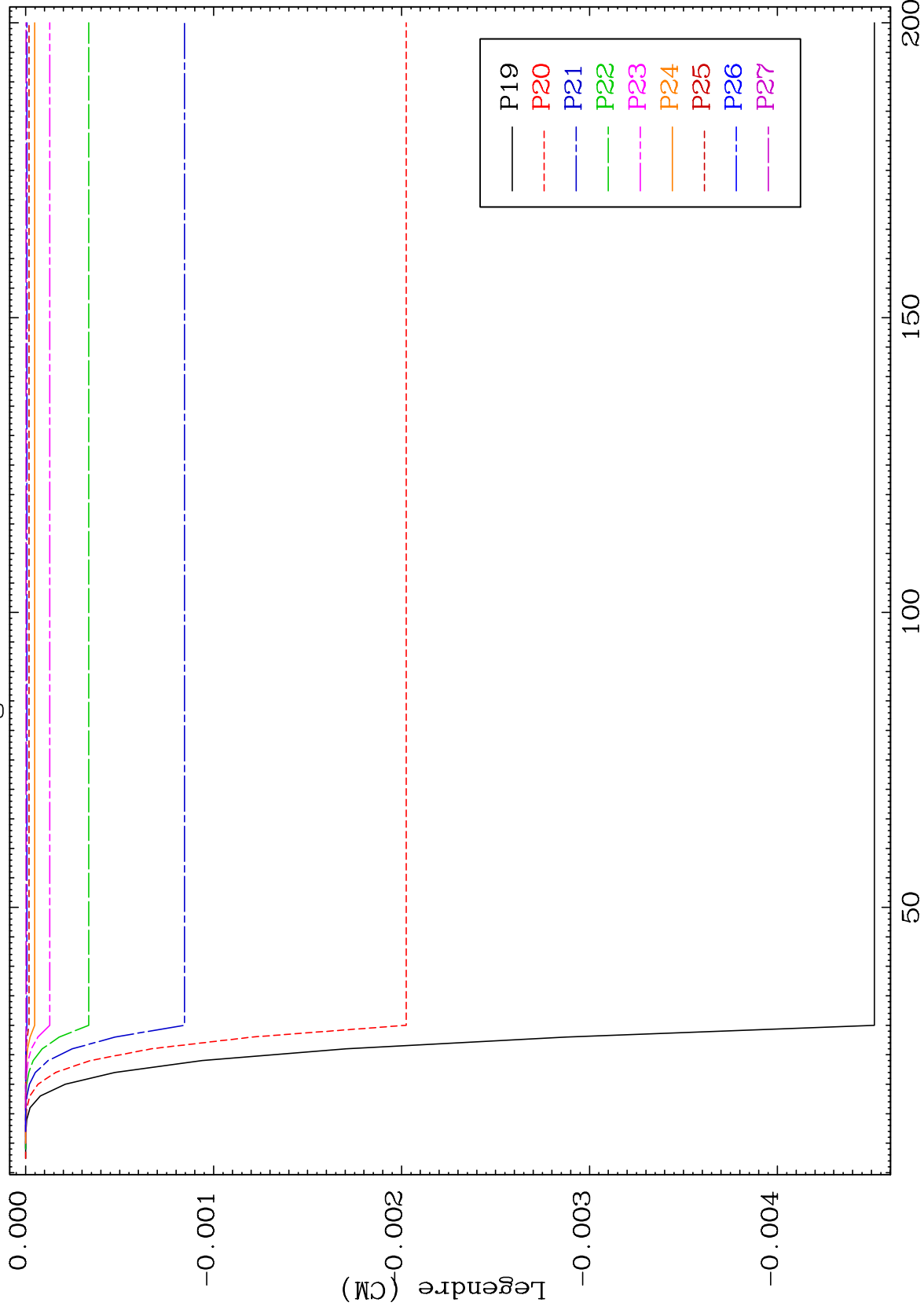
37-Rb-88



37-Rb-88

Incident Energy (MeV)

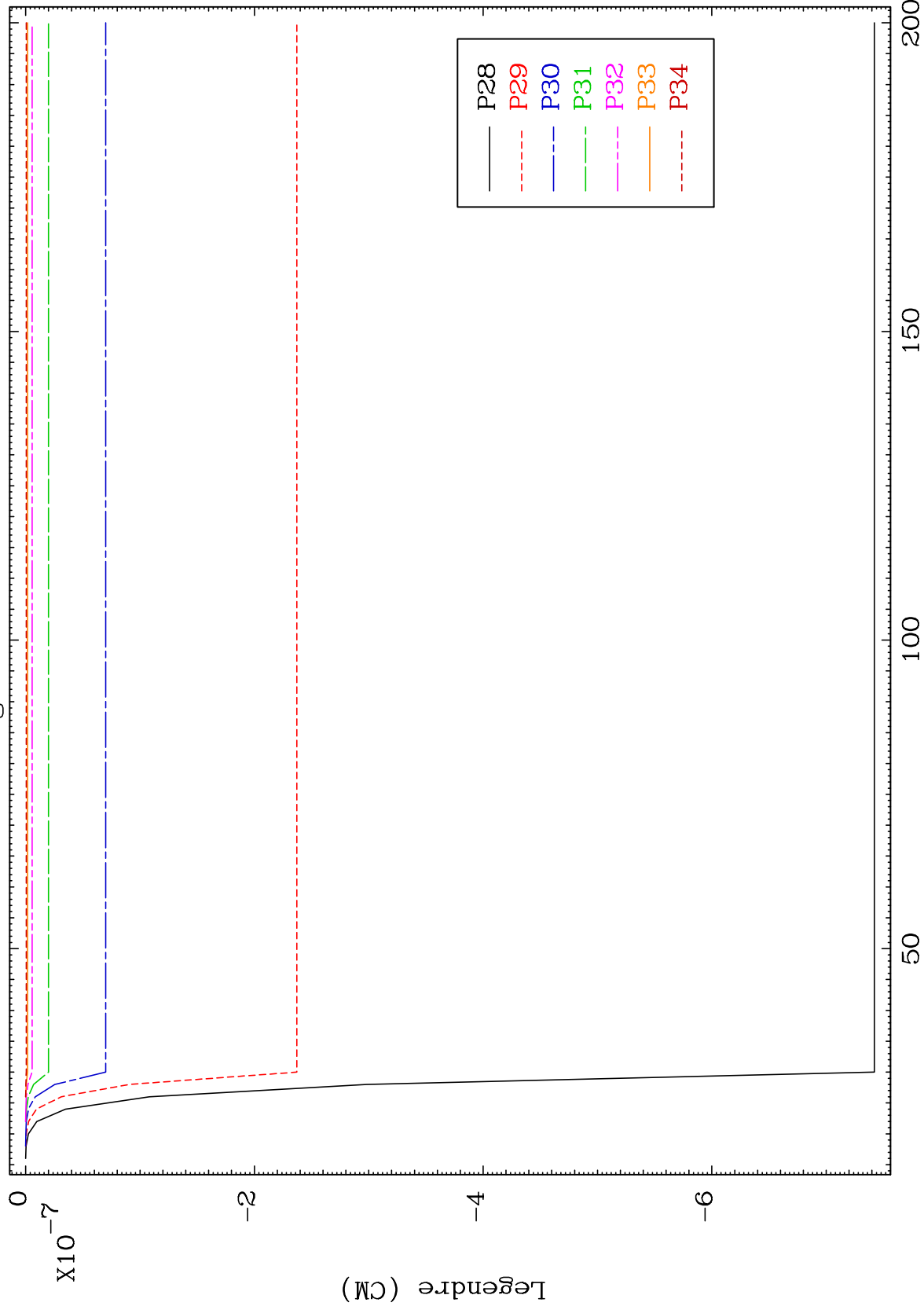
70



MAT 3734

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

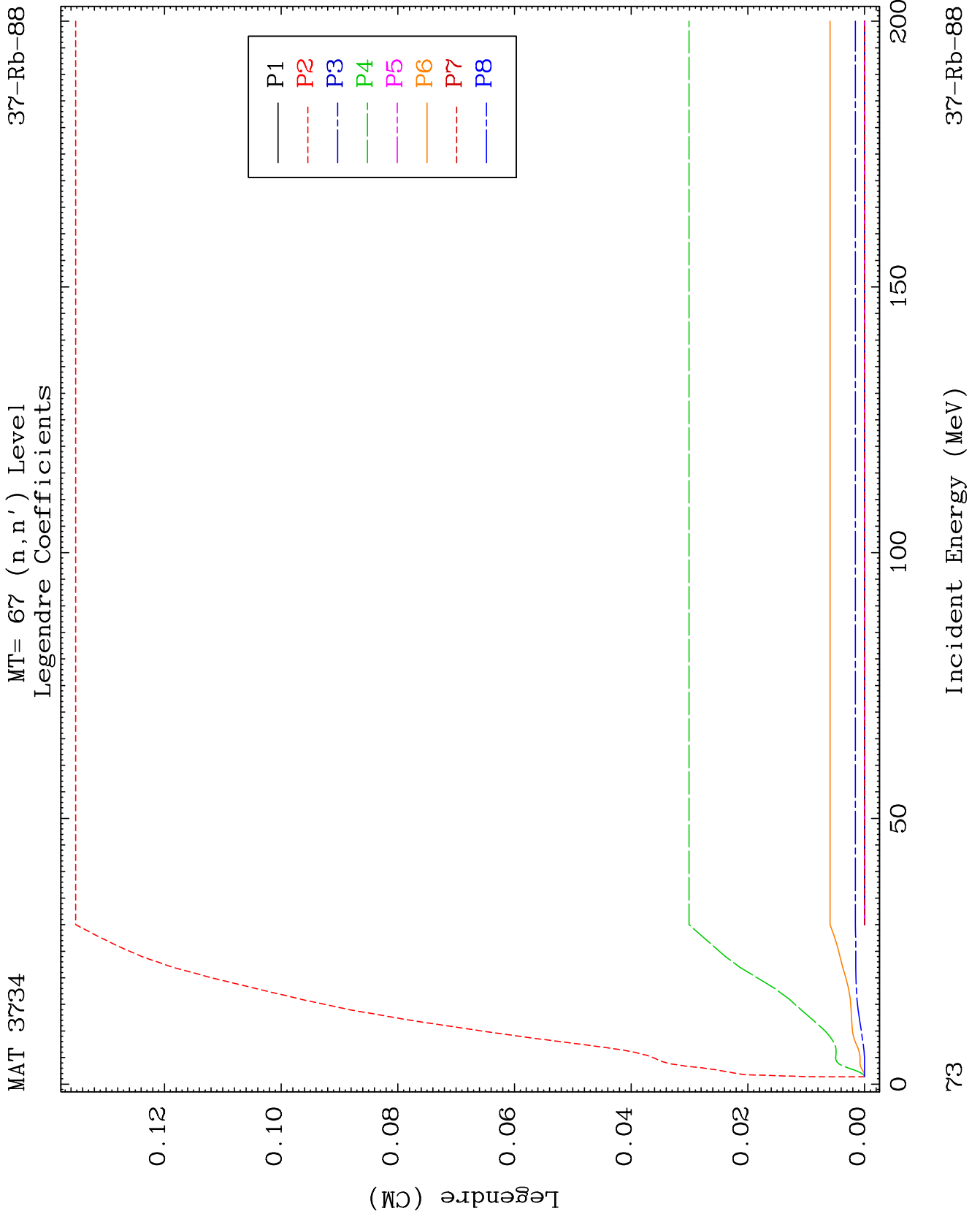
37-Rb-88



72

Incident Energy (MeV)

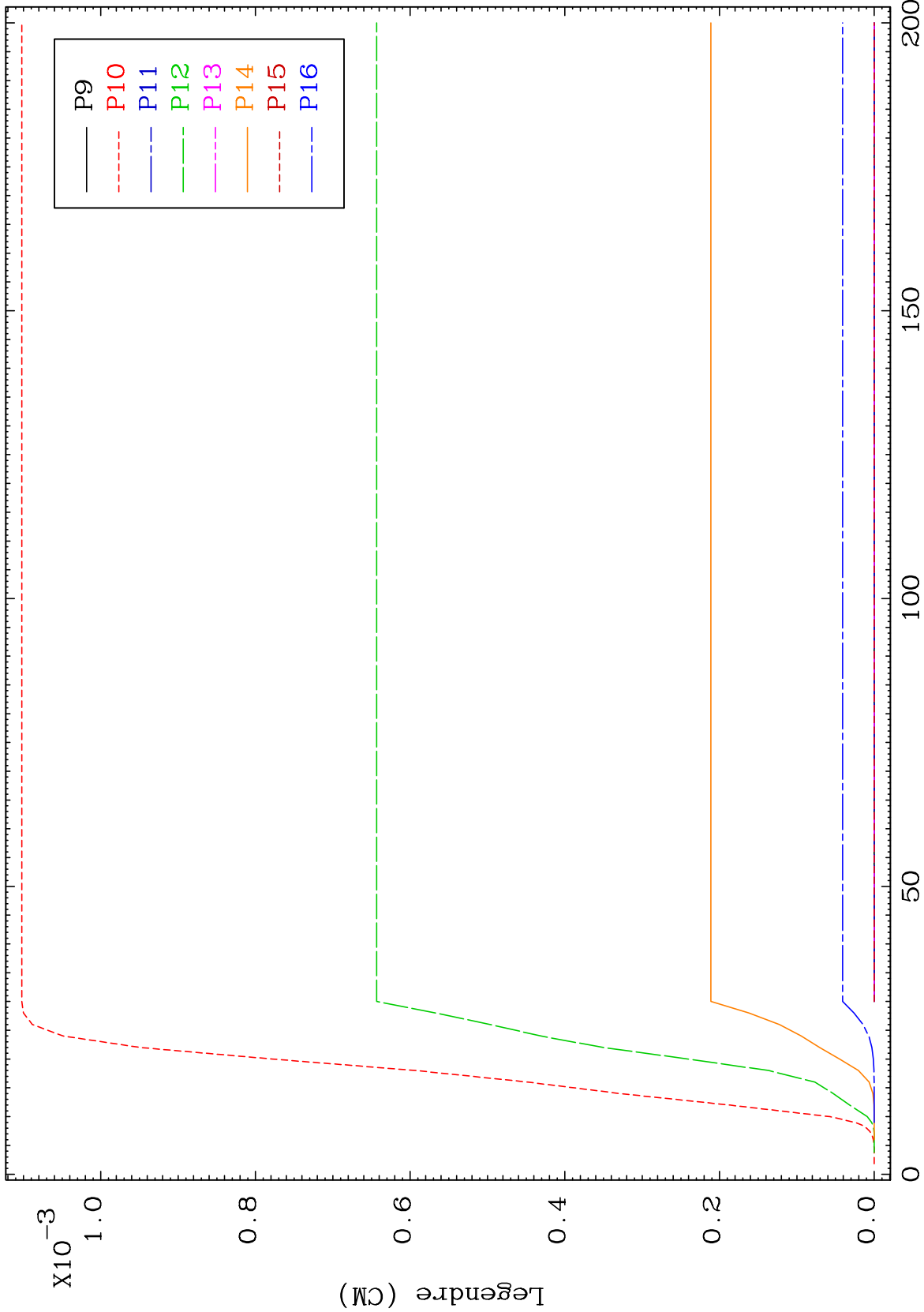
37-Rb-88



MAT 3734

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

37-Rb-88



74

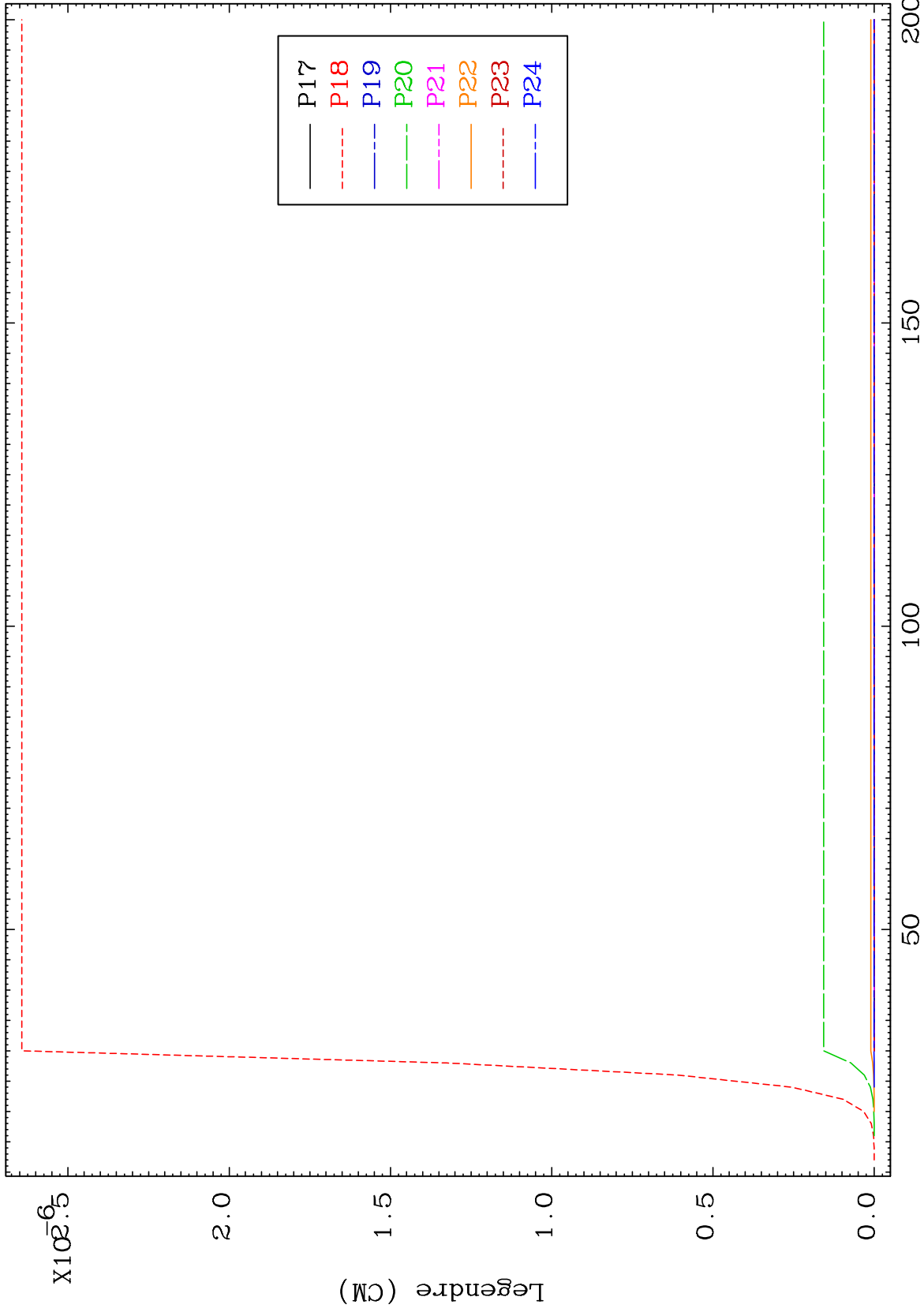
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



75

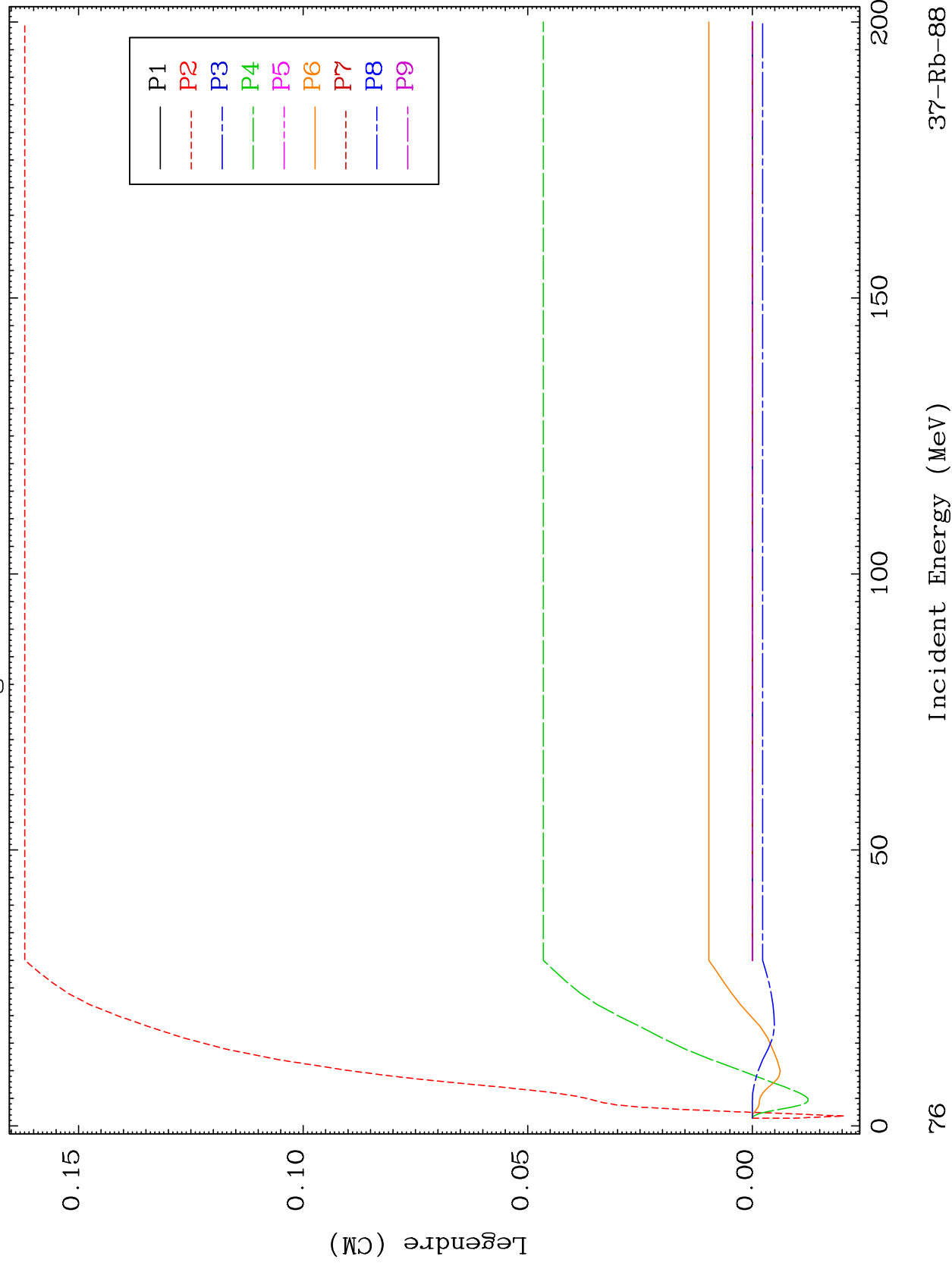
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



76

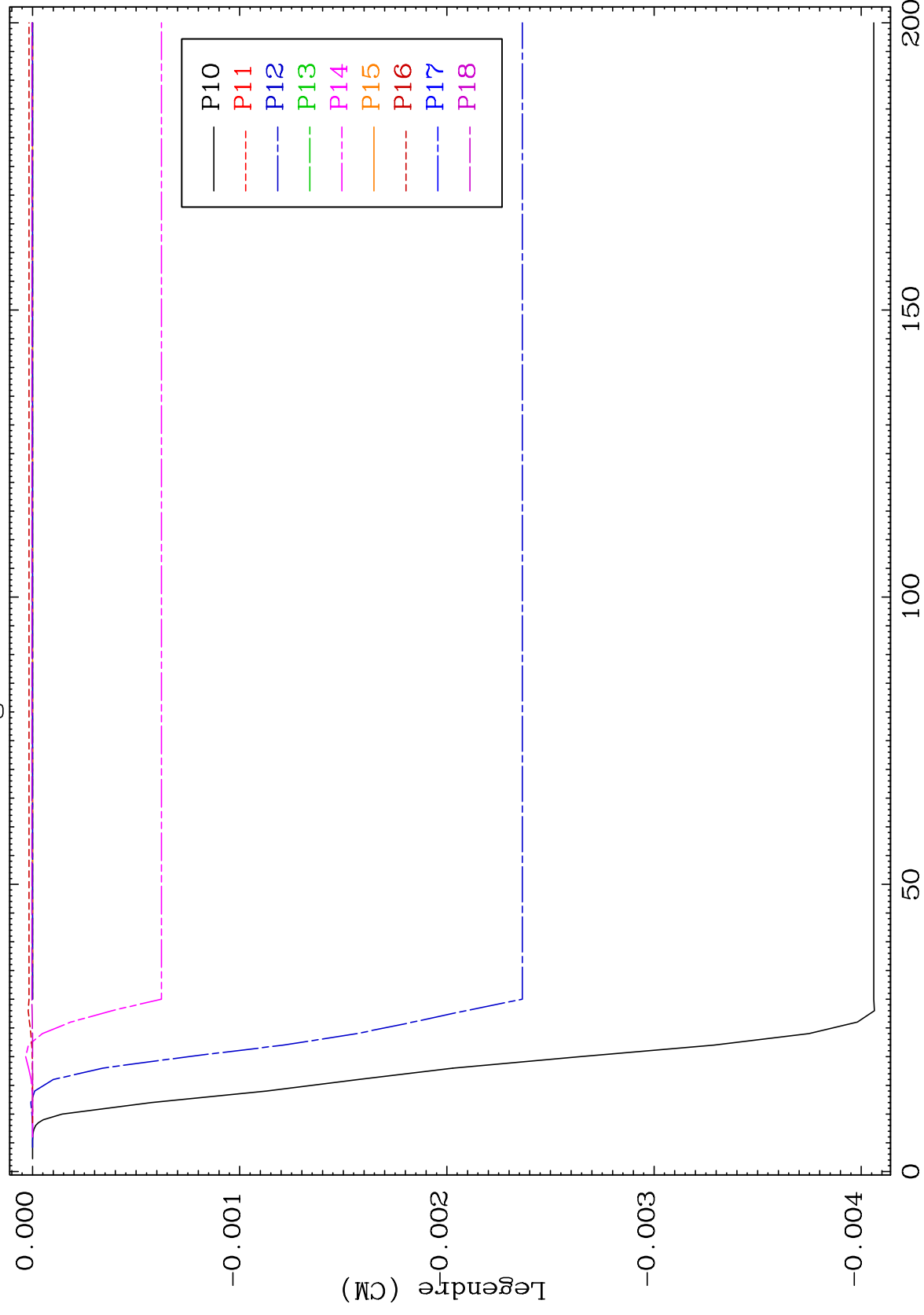
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



77

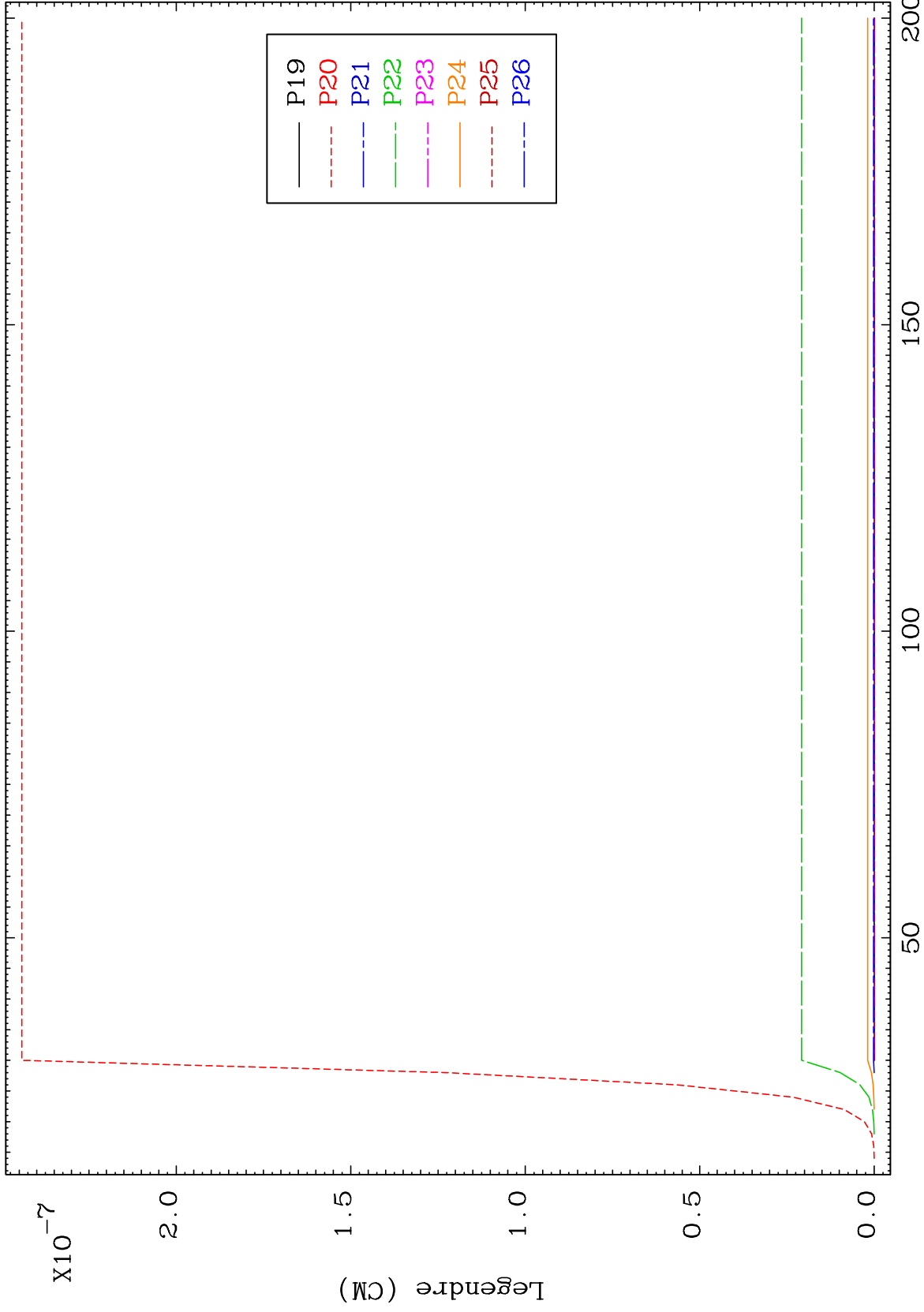
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



78

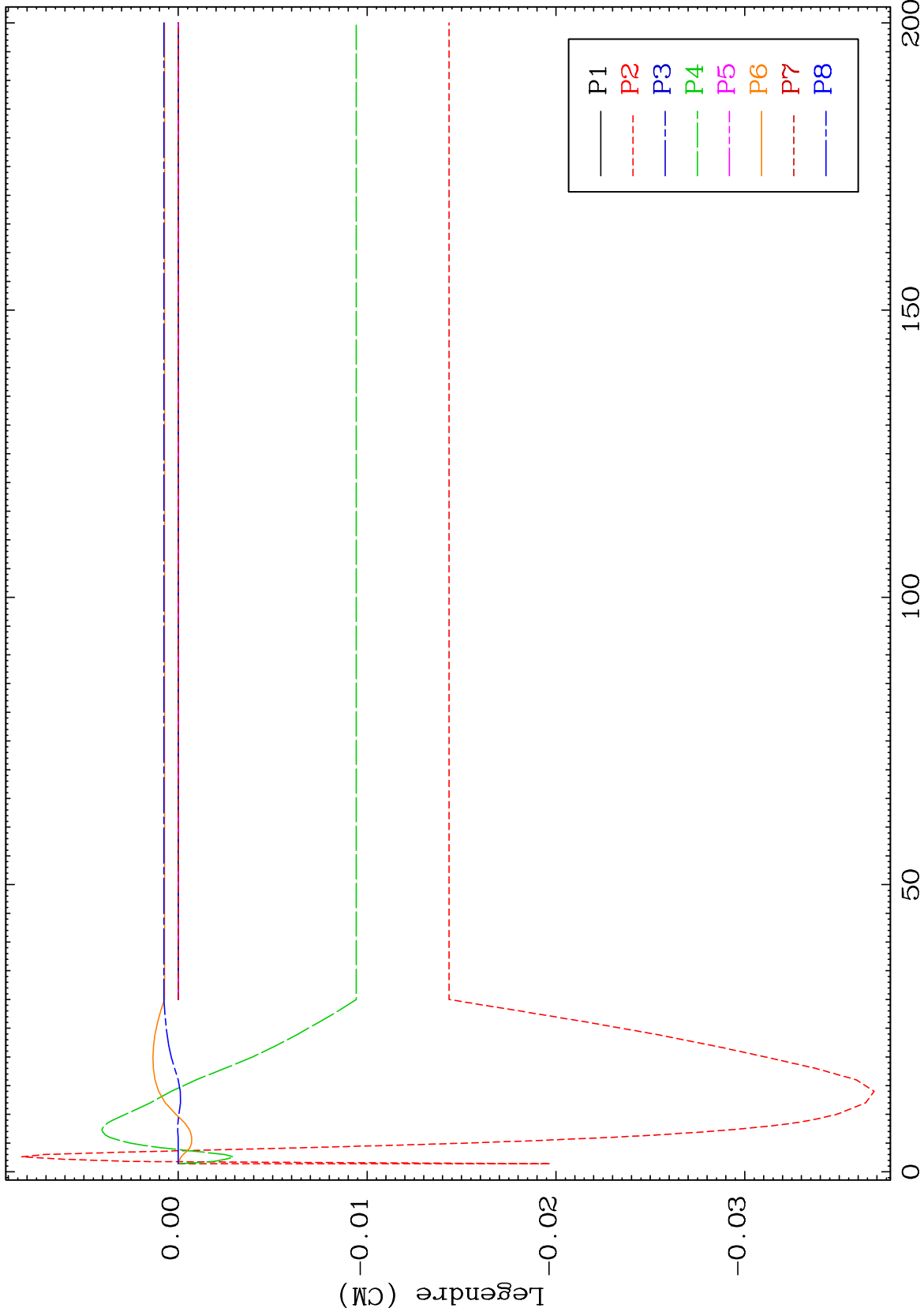
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



79

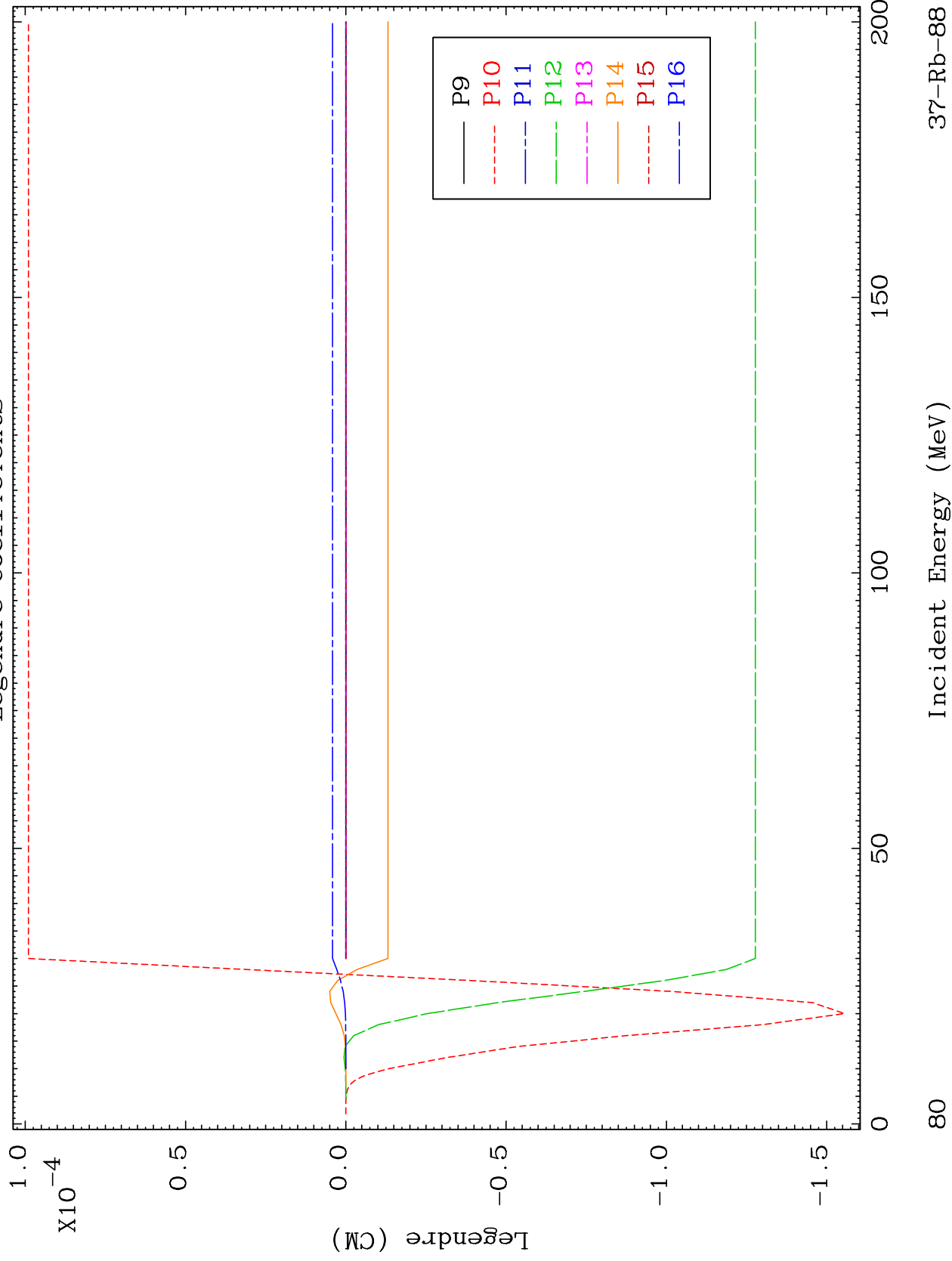
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

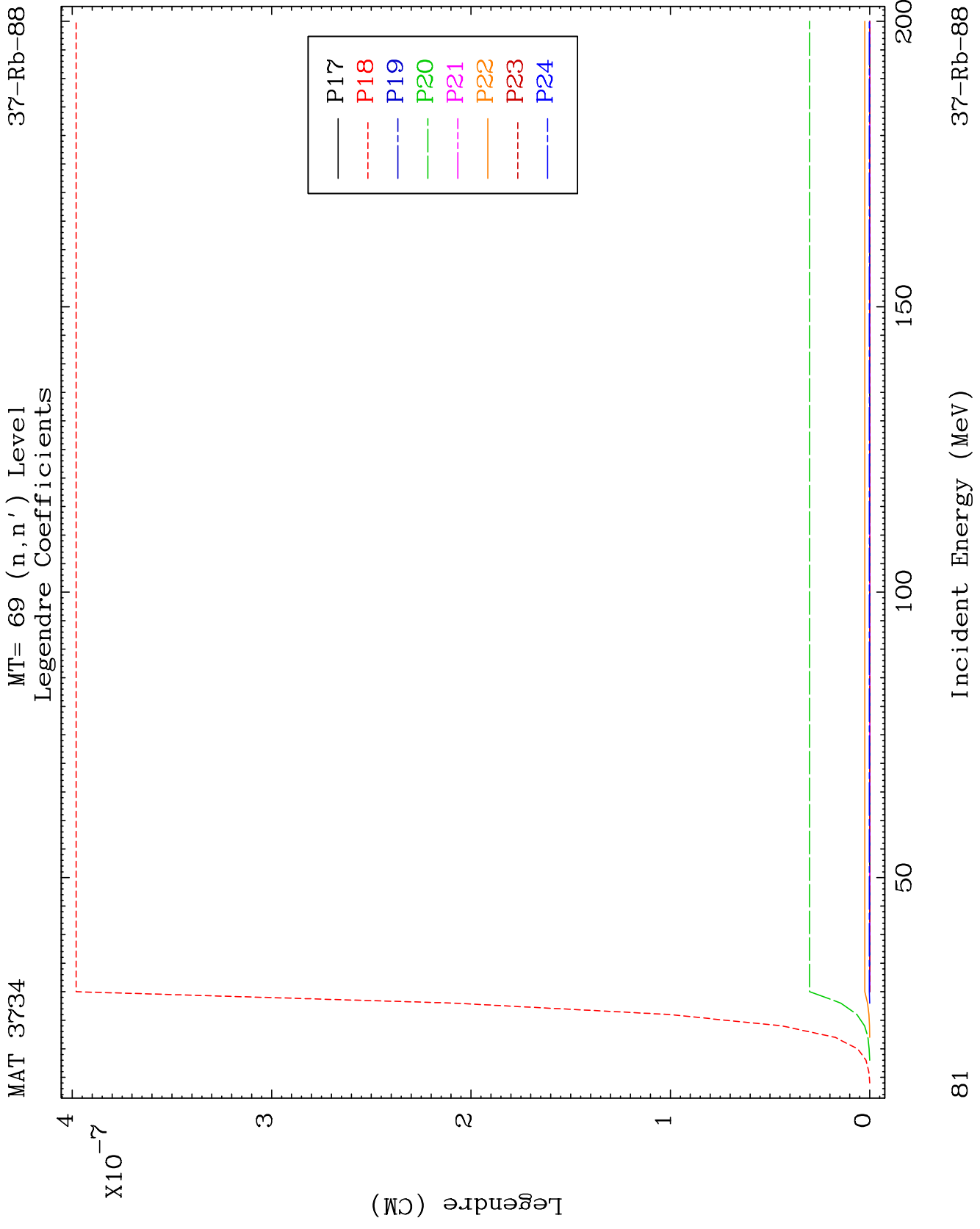
37-Rb-88



37-Rb-88

Incident Energy (MeV)

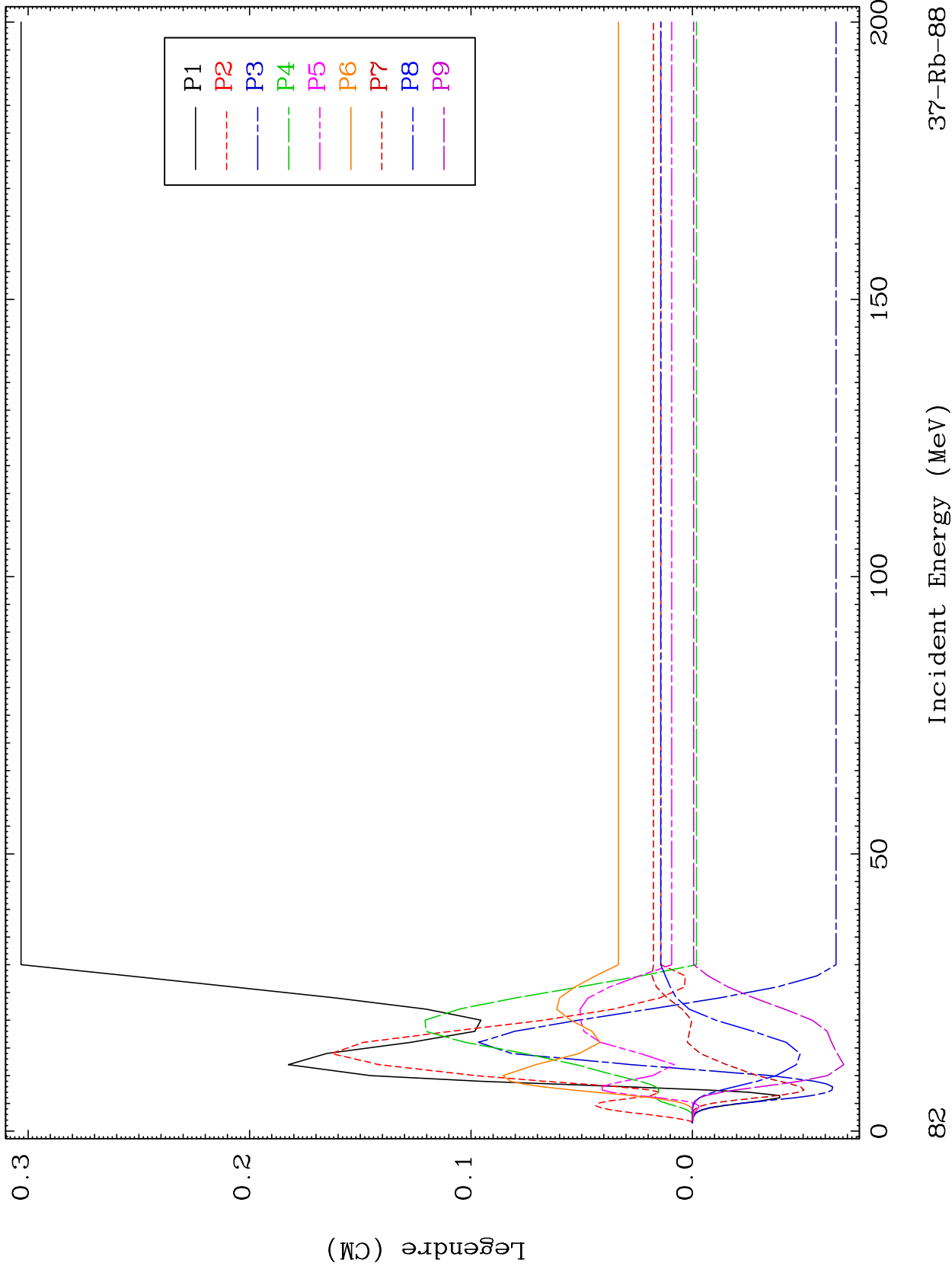
80



MAT 3734

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

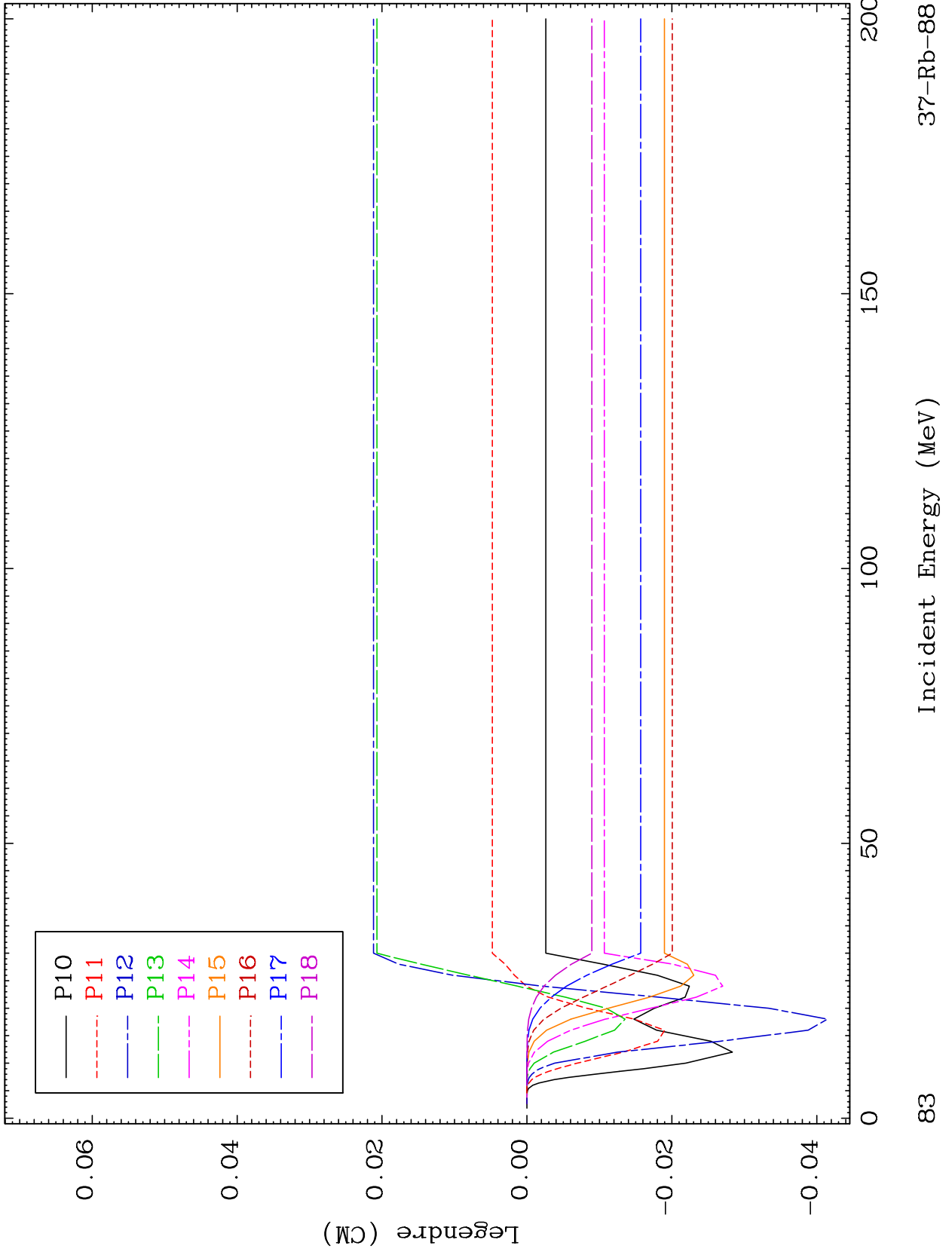
37-Rb-88

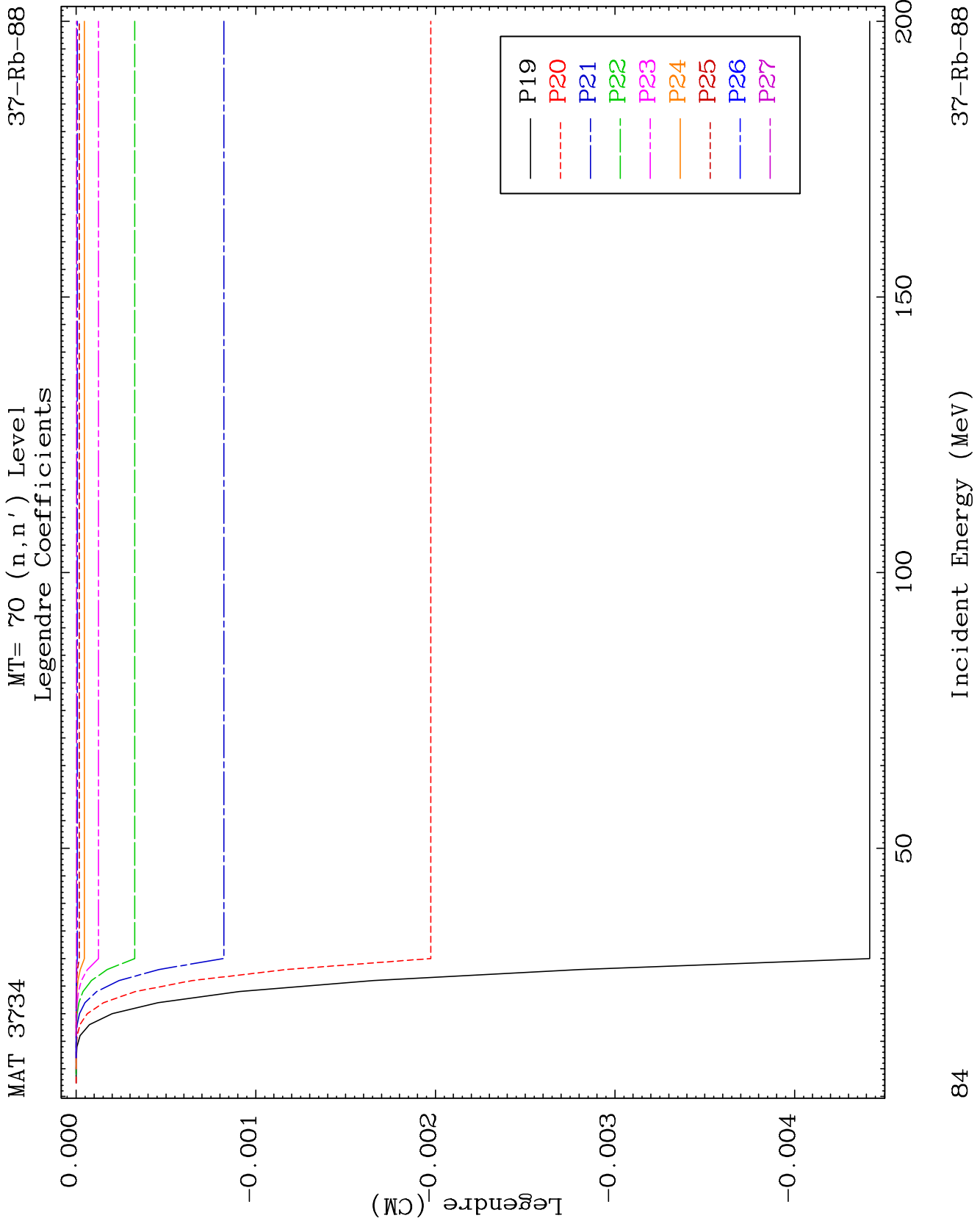


37-Rb-88

Incident Energy (MeV)

82

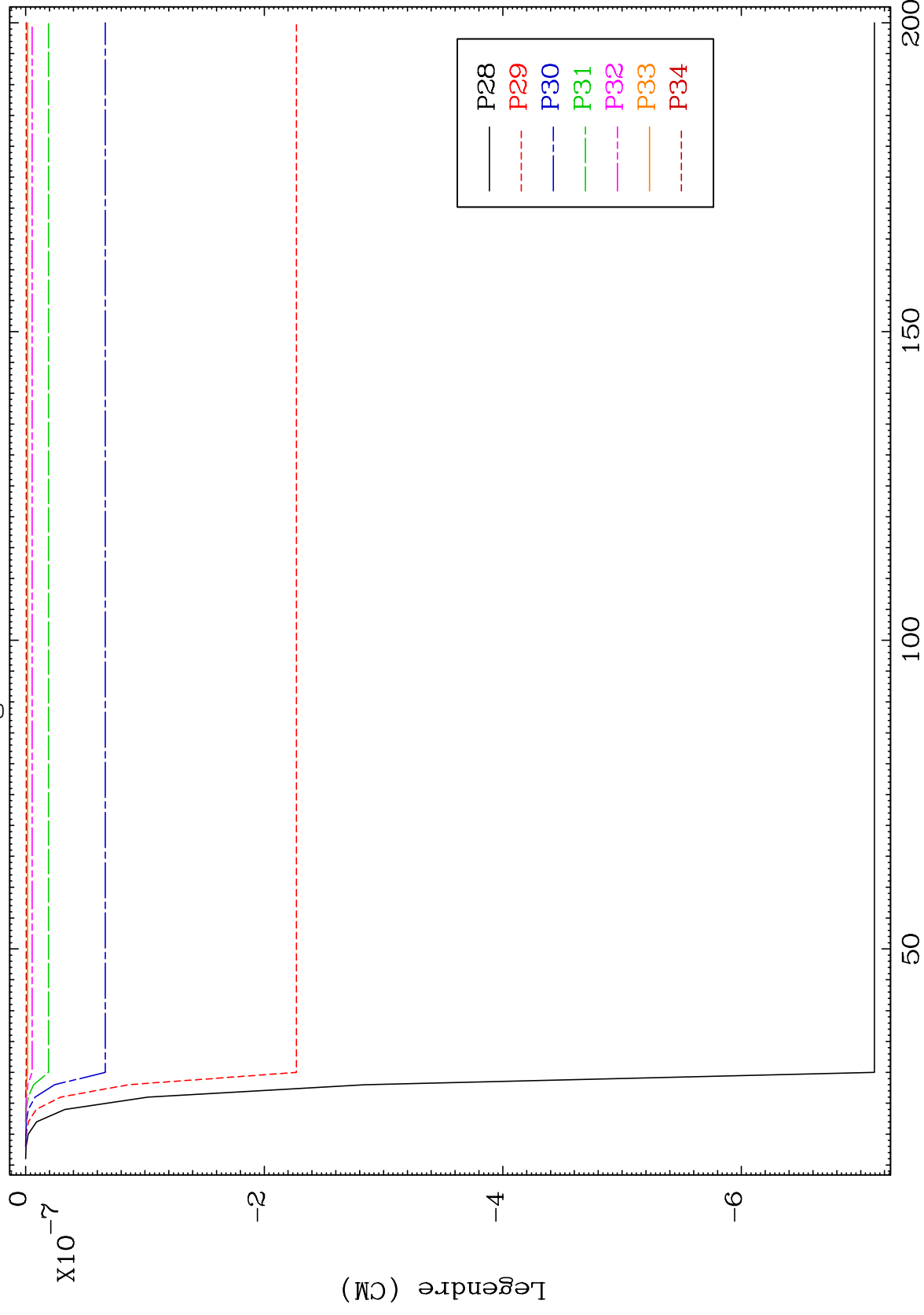




MAT 3734

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

37-Rb-88



85

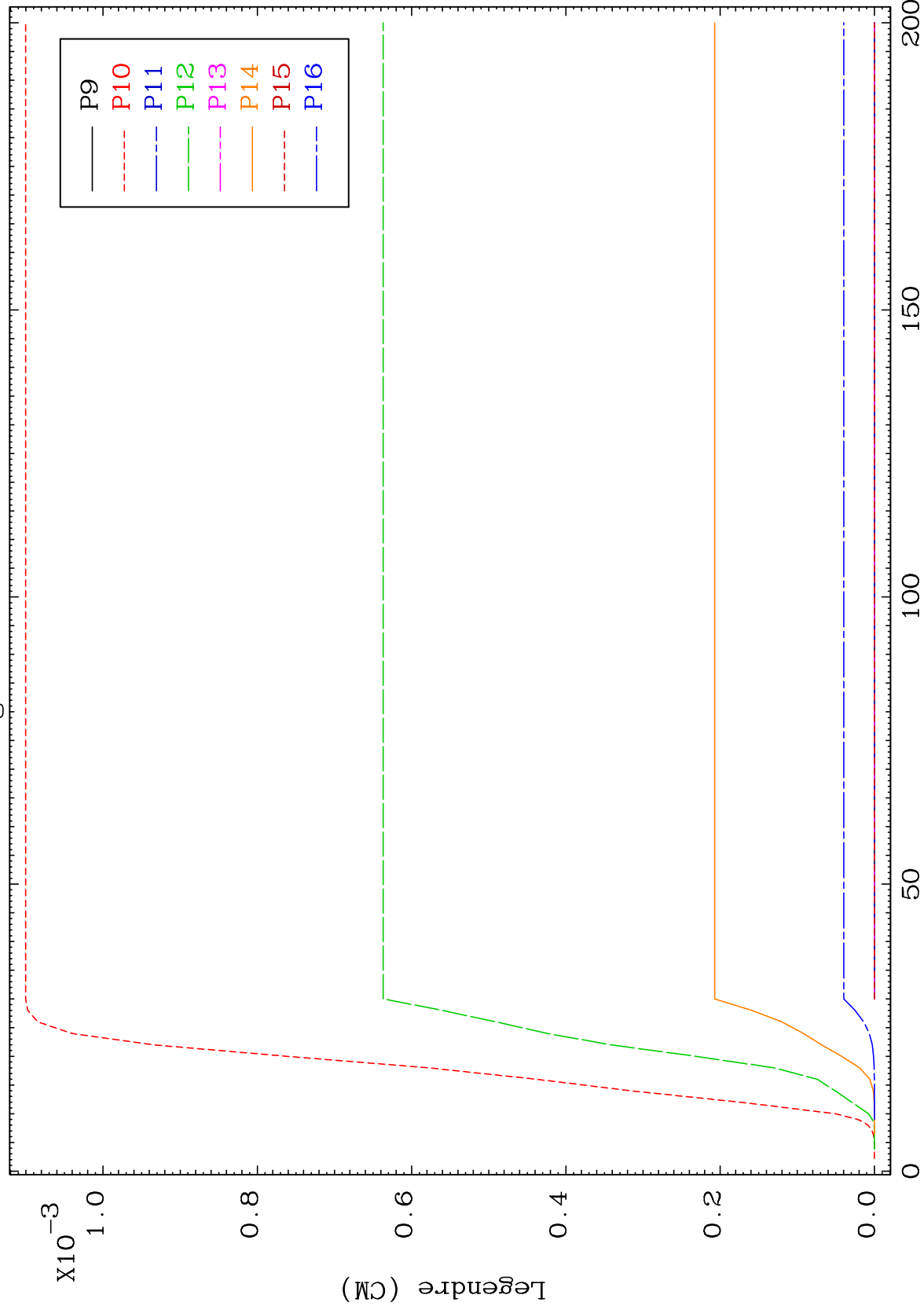
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



87

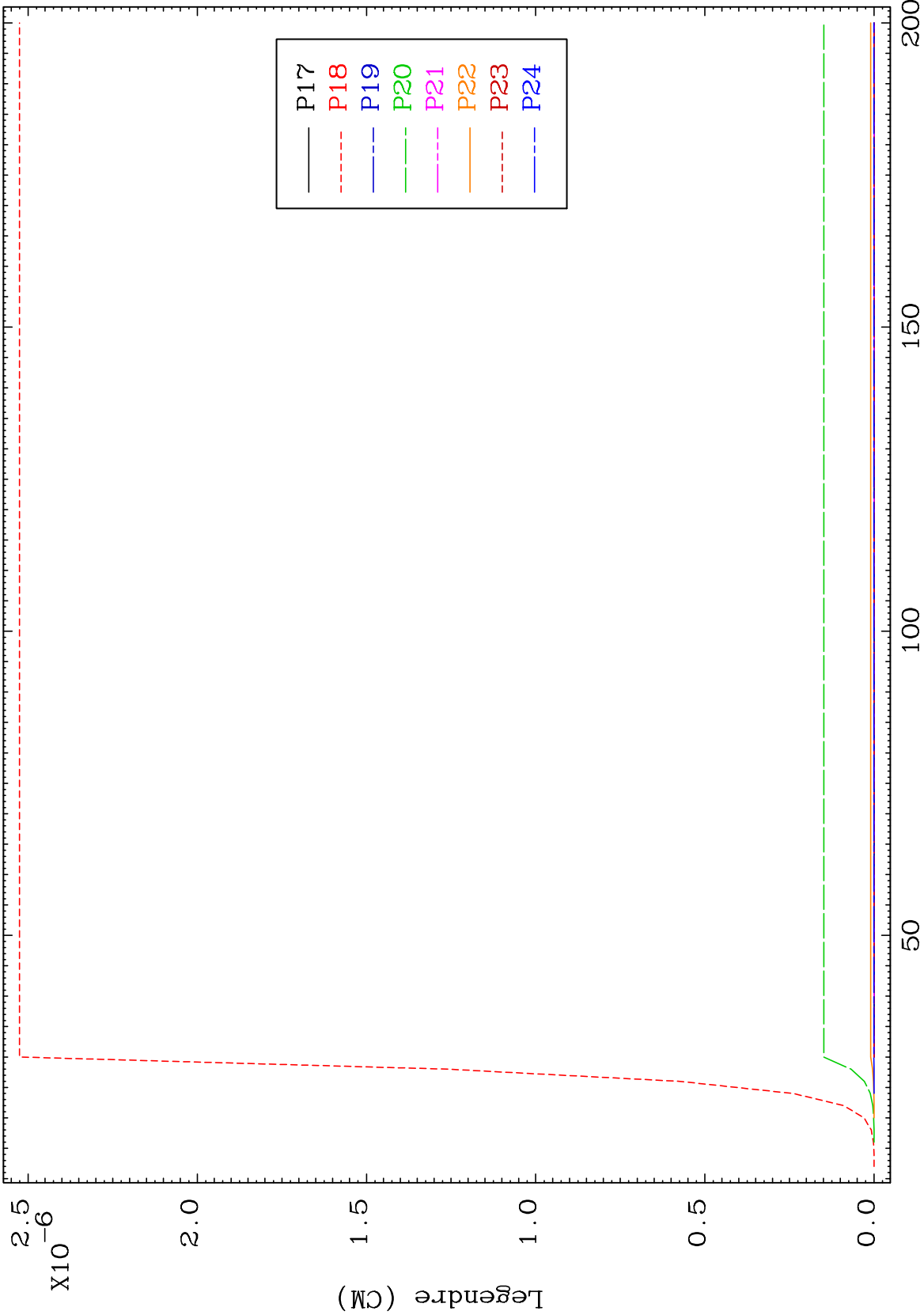
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



88

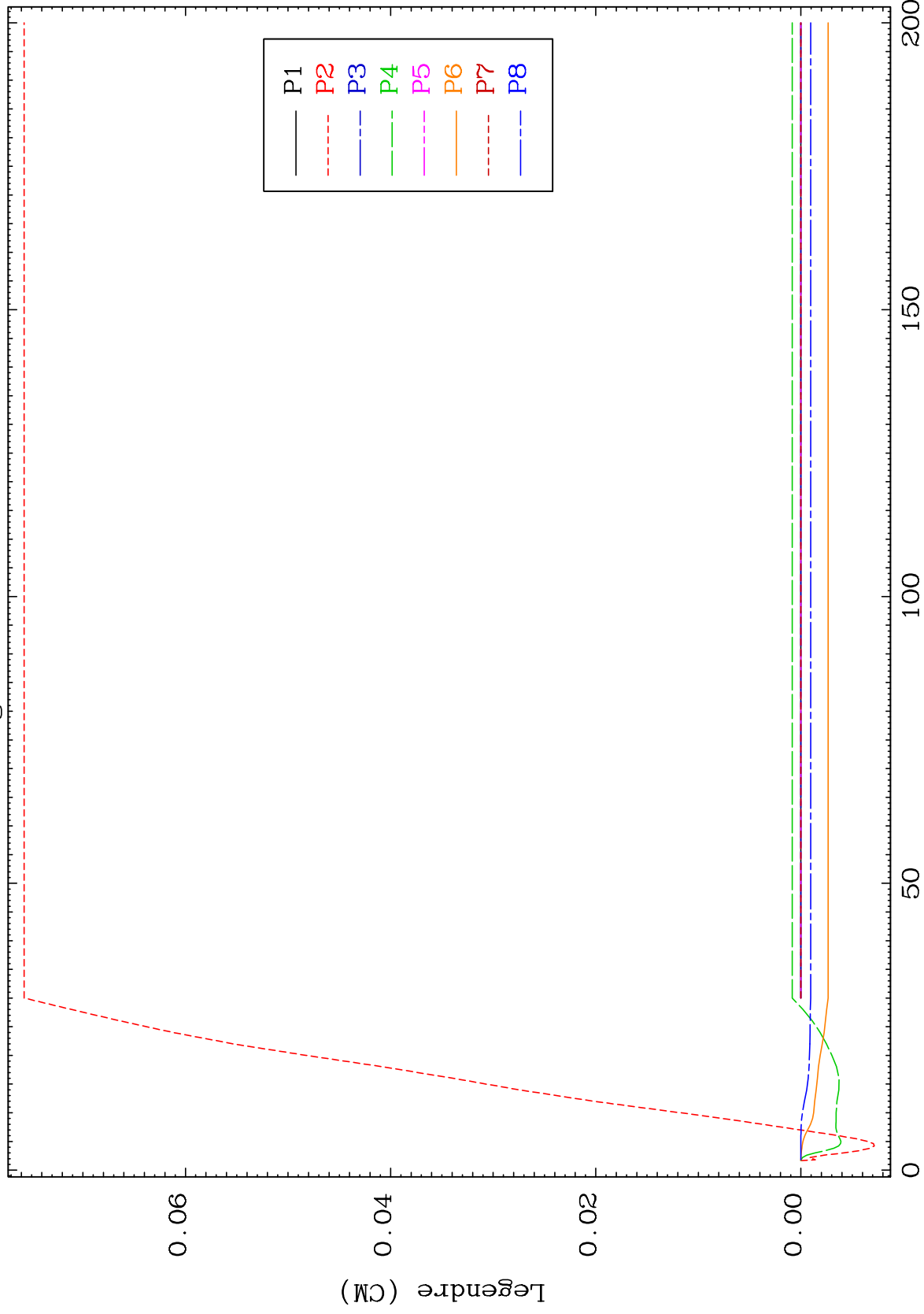
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



89

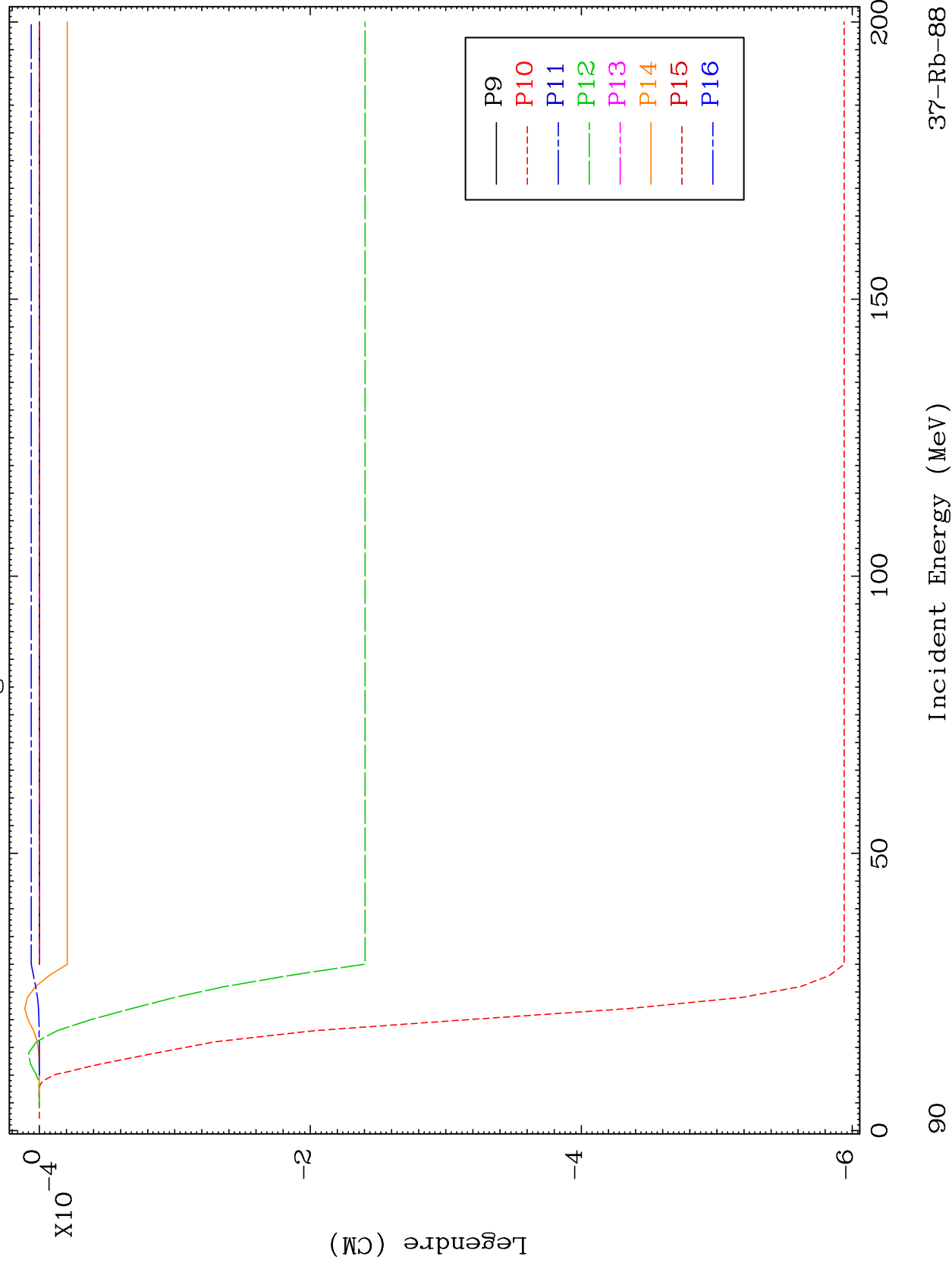
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

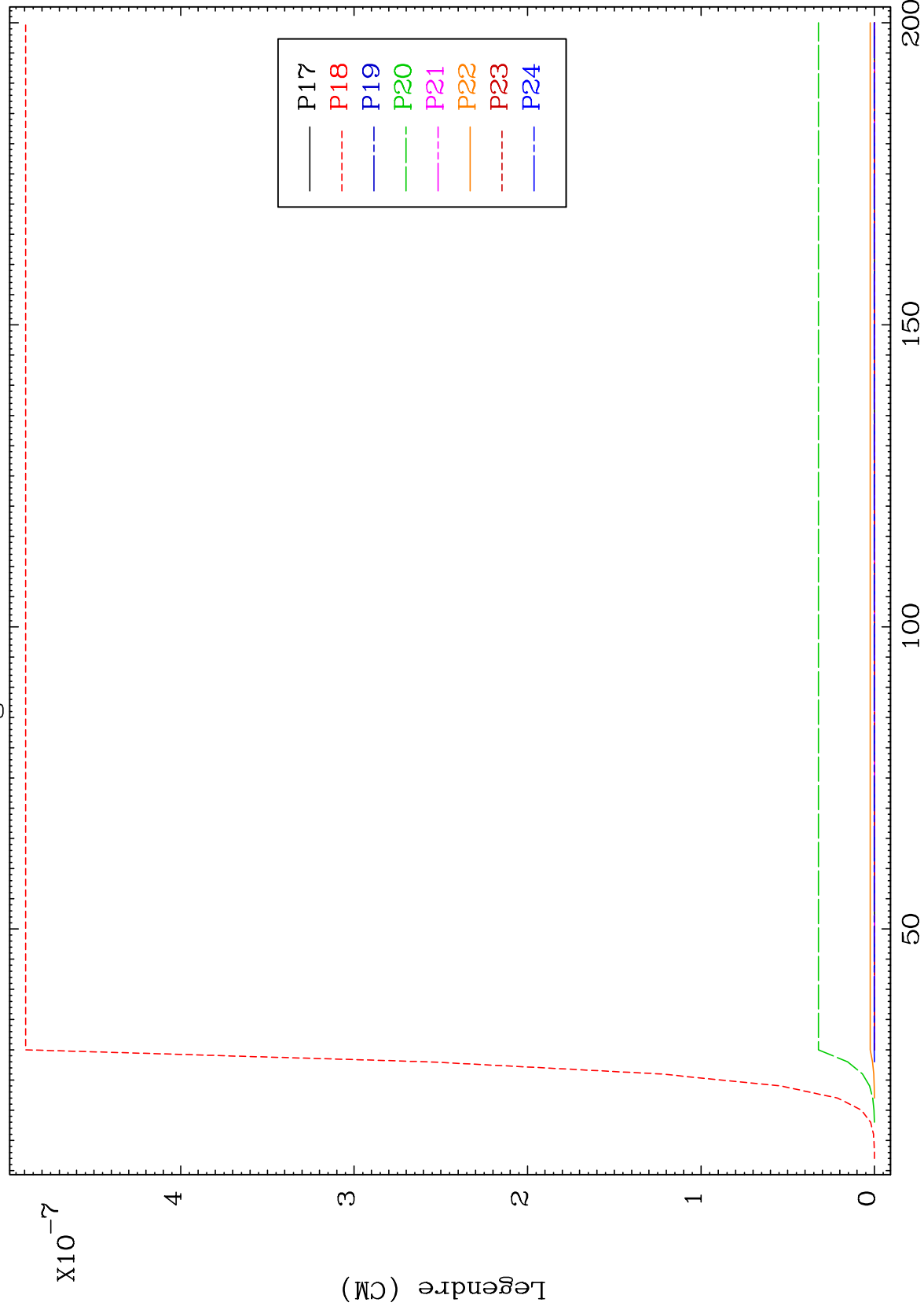
37-Rb-88



MAT 3734

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

37-Rb-88



91

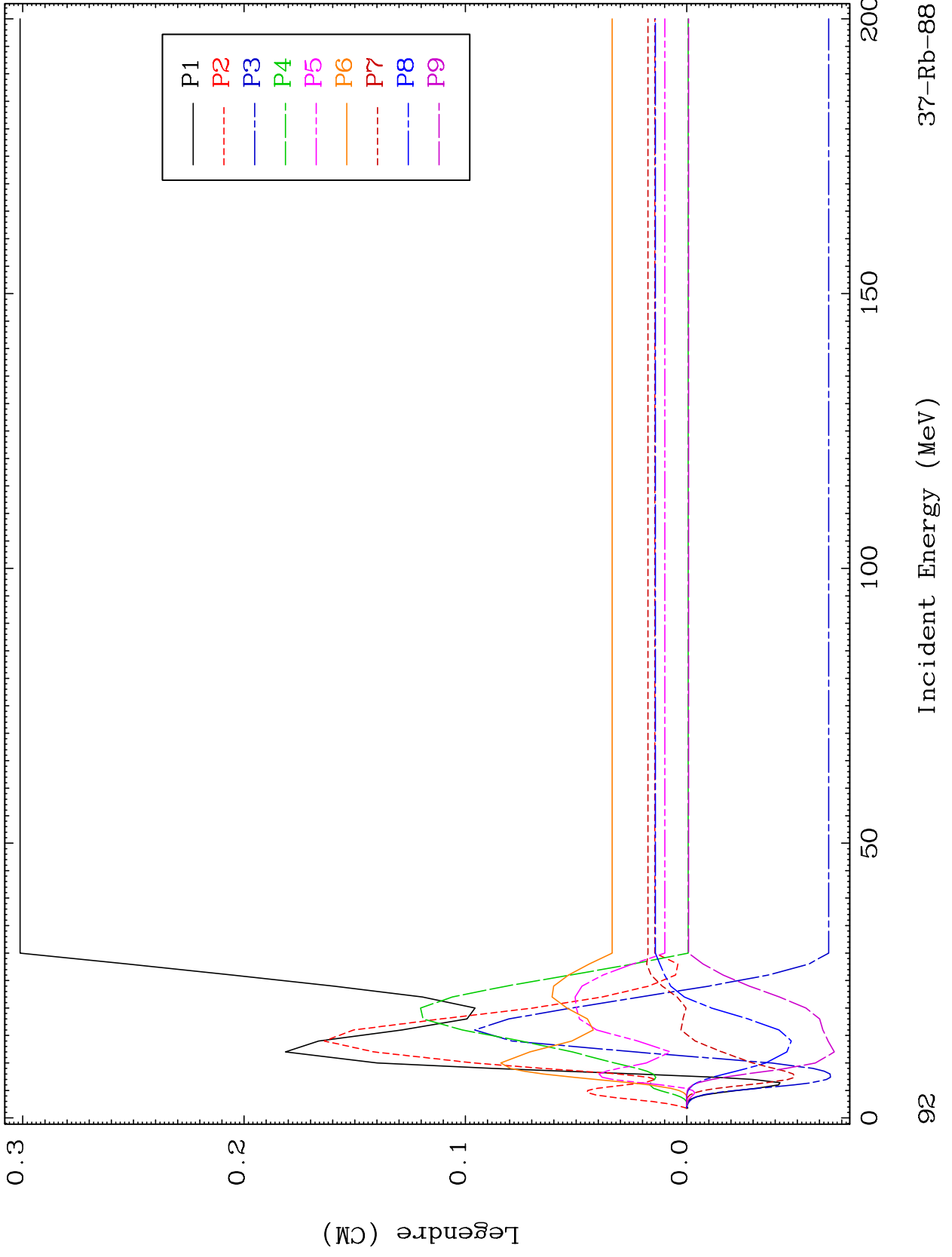
Incident Energy (MeV)

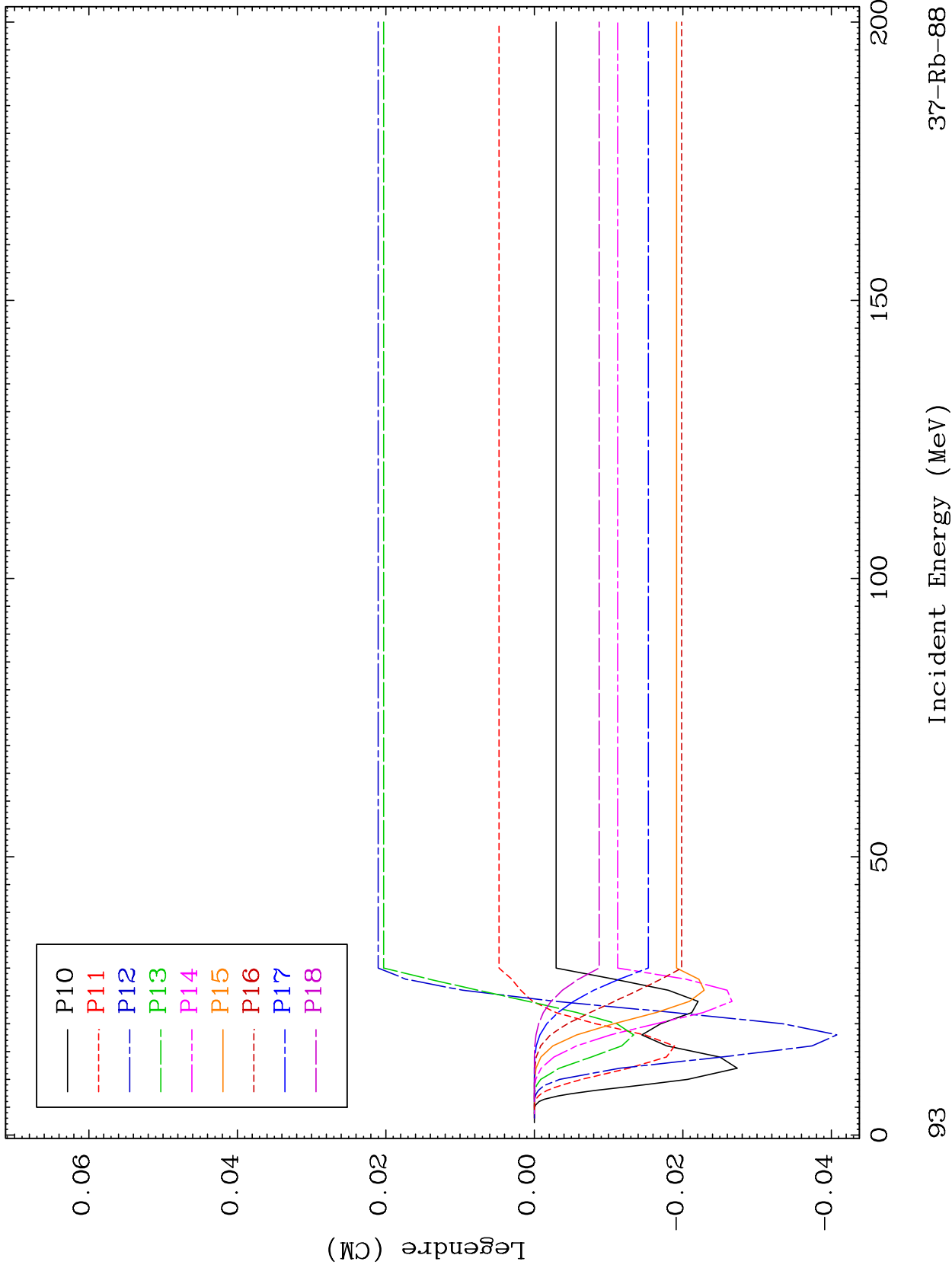
37-Rb-88

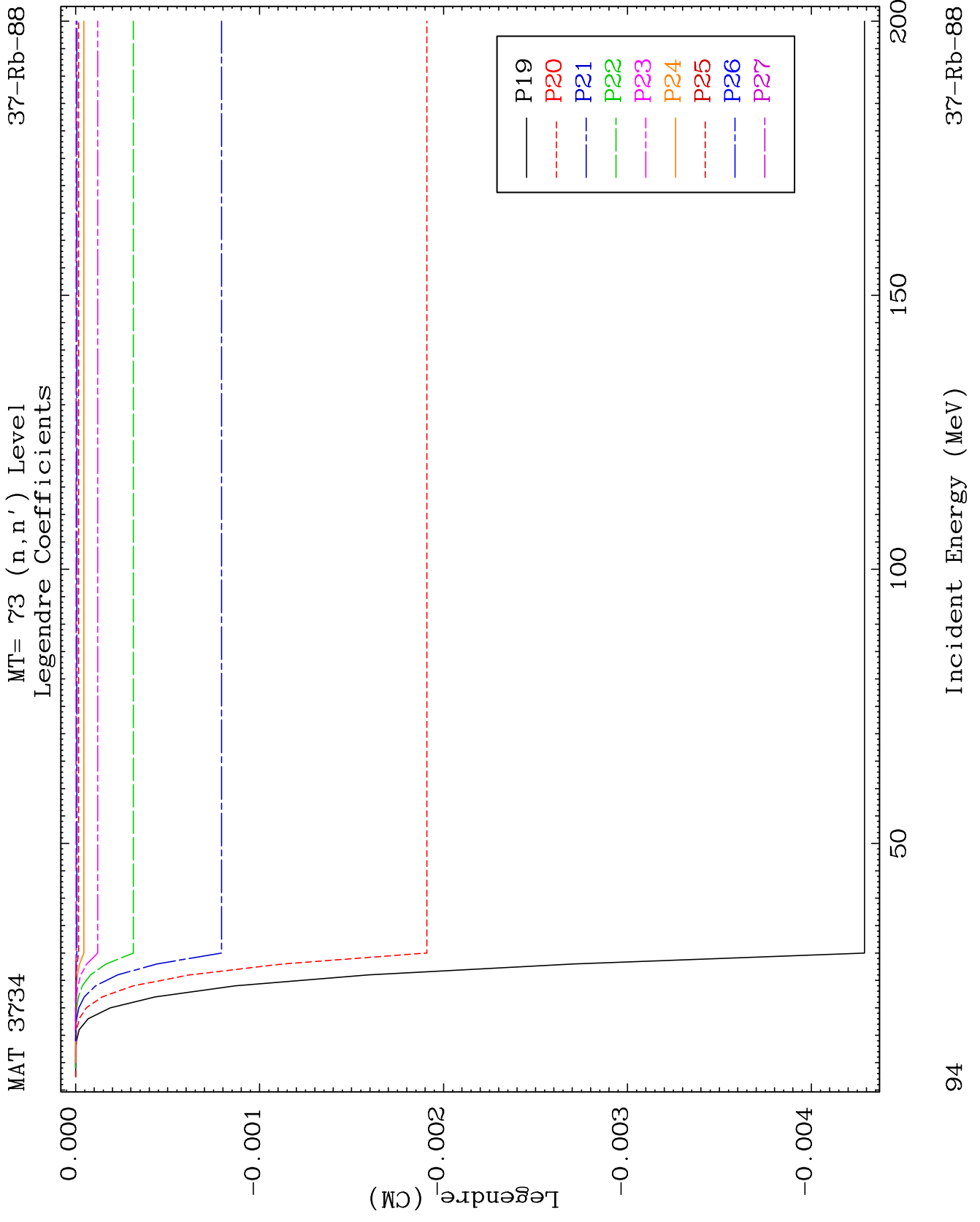
MAT 3734

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

37-Rb-88



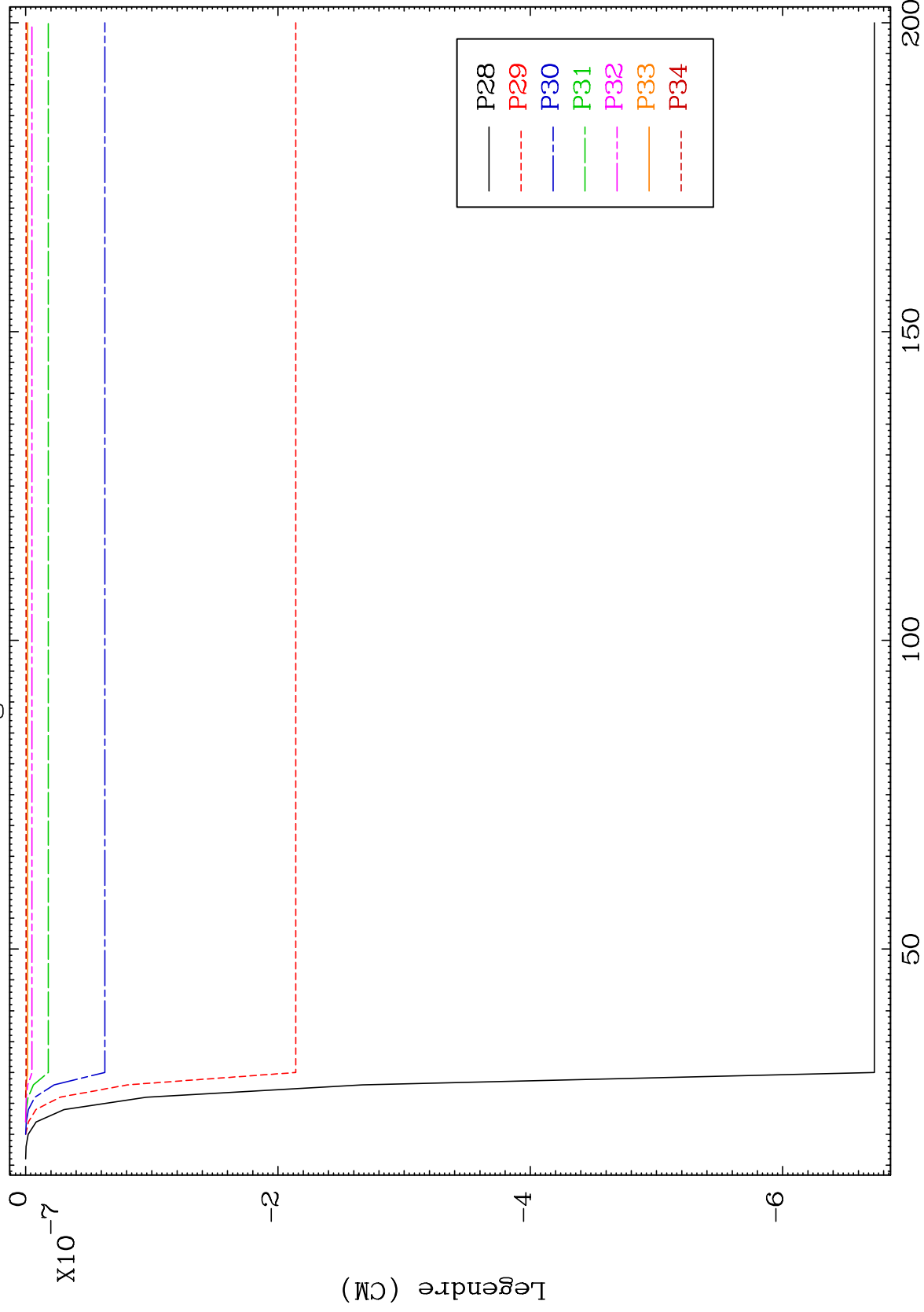




MAT 3734

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

37-Rb-88



95

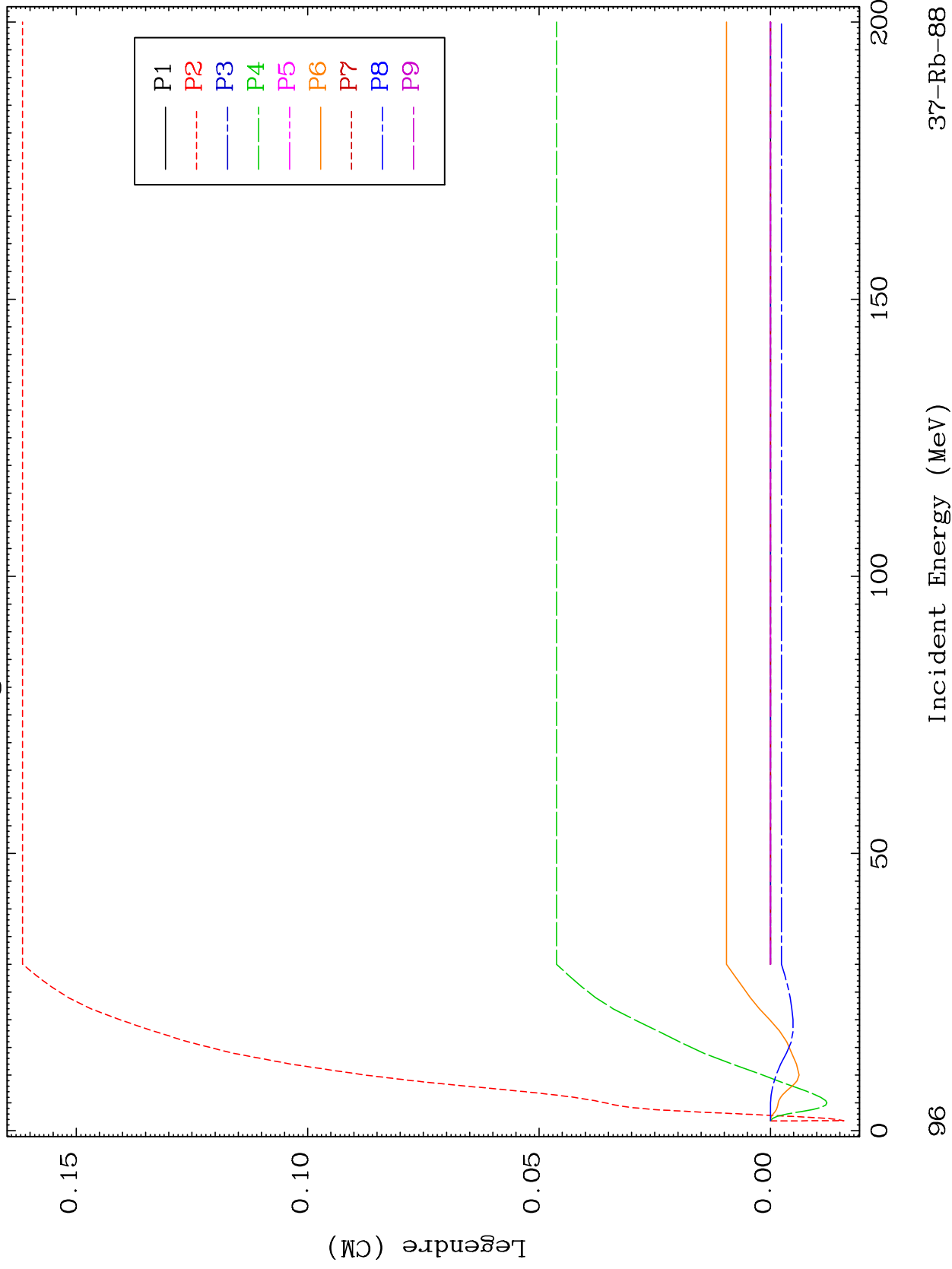
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



96

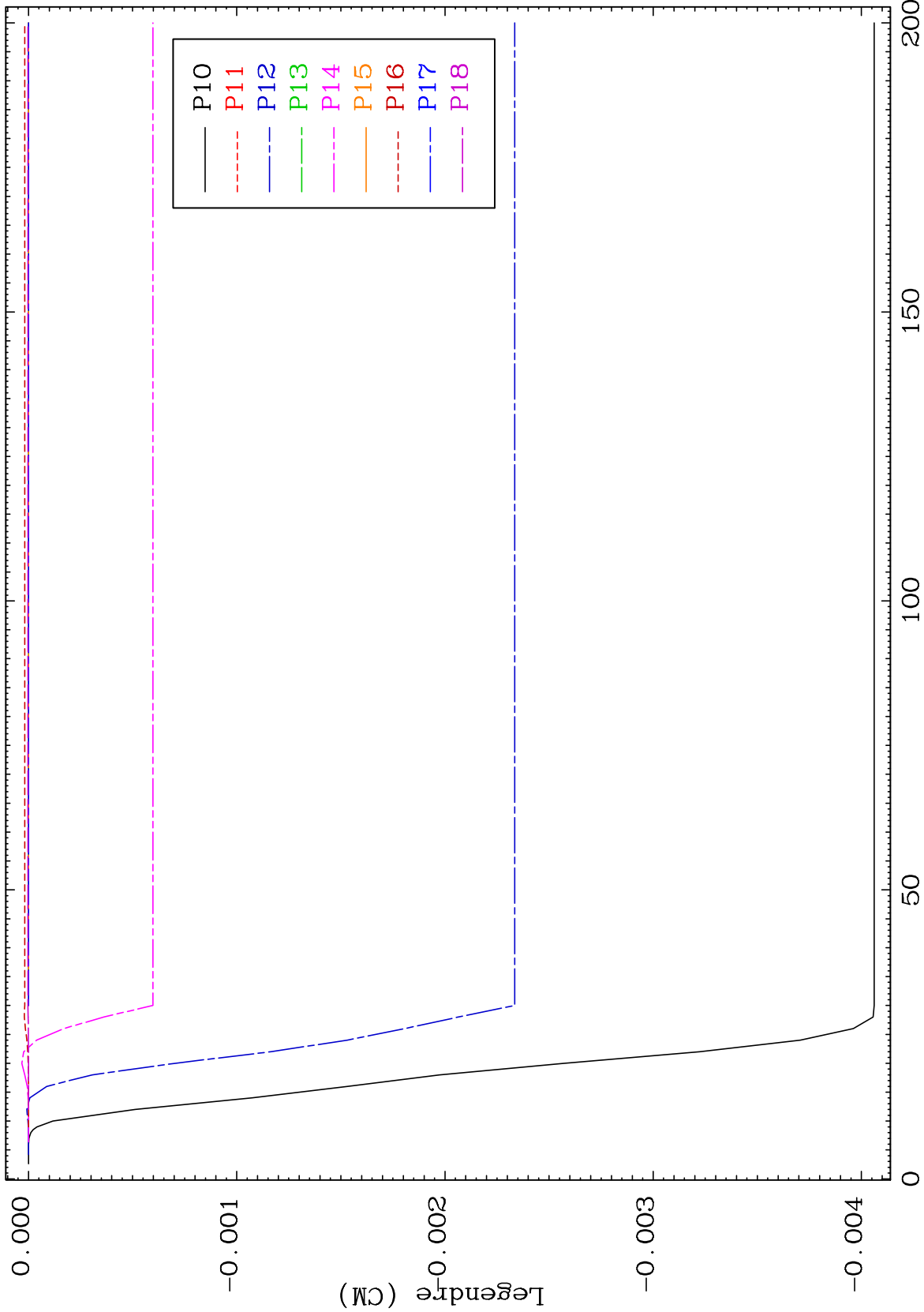
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



97

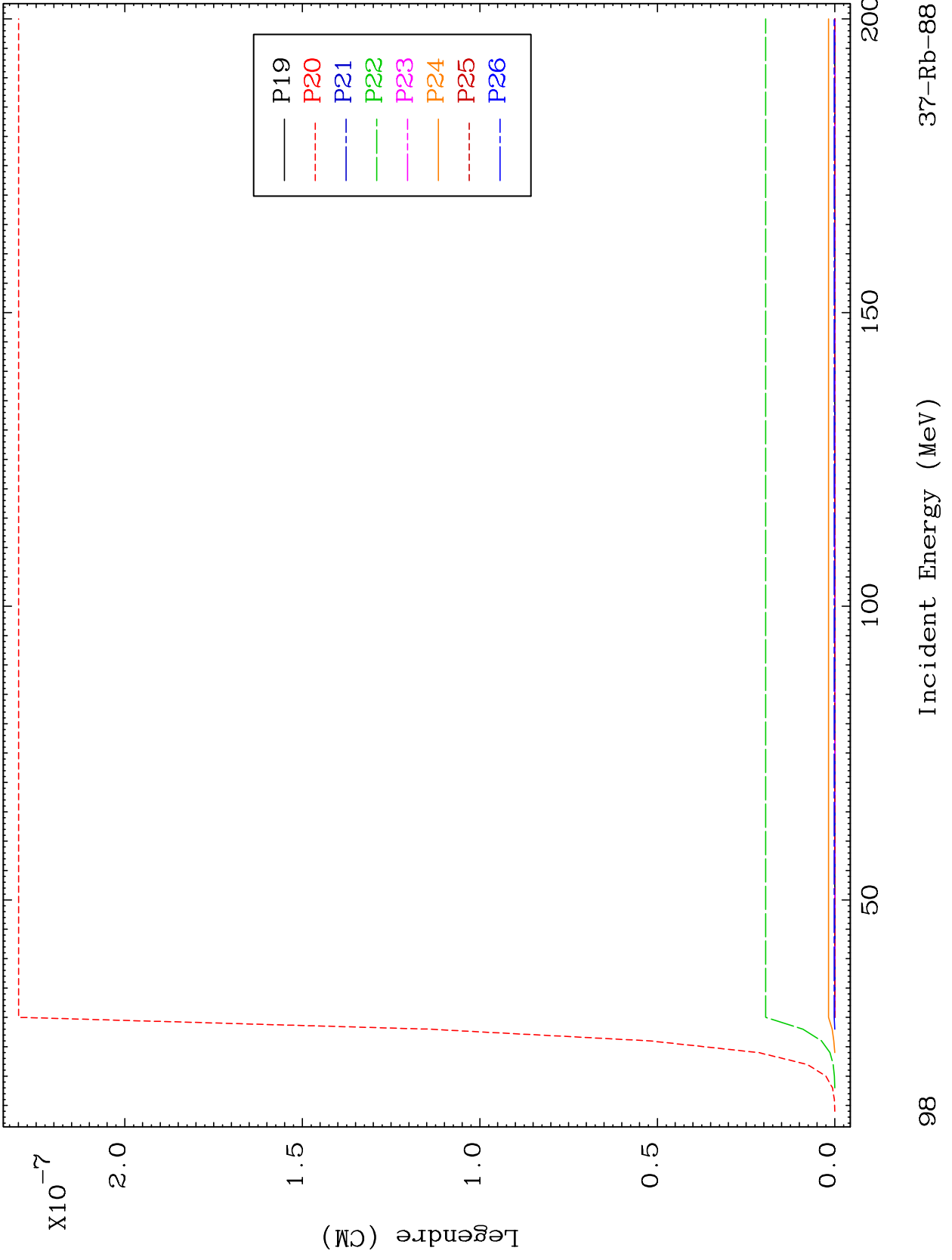
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

37-Rb-88



98

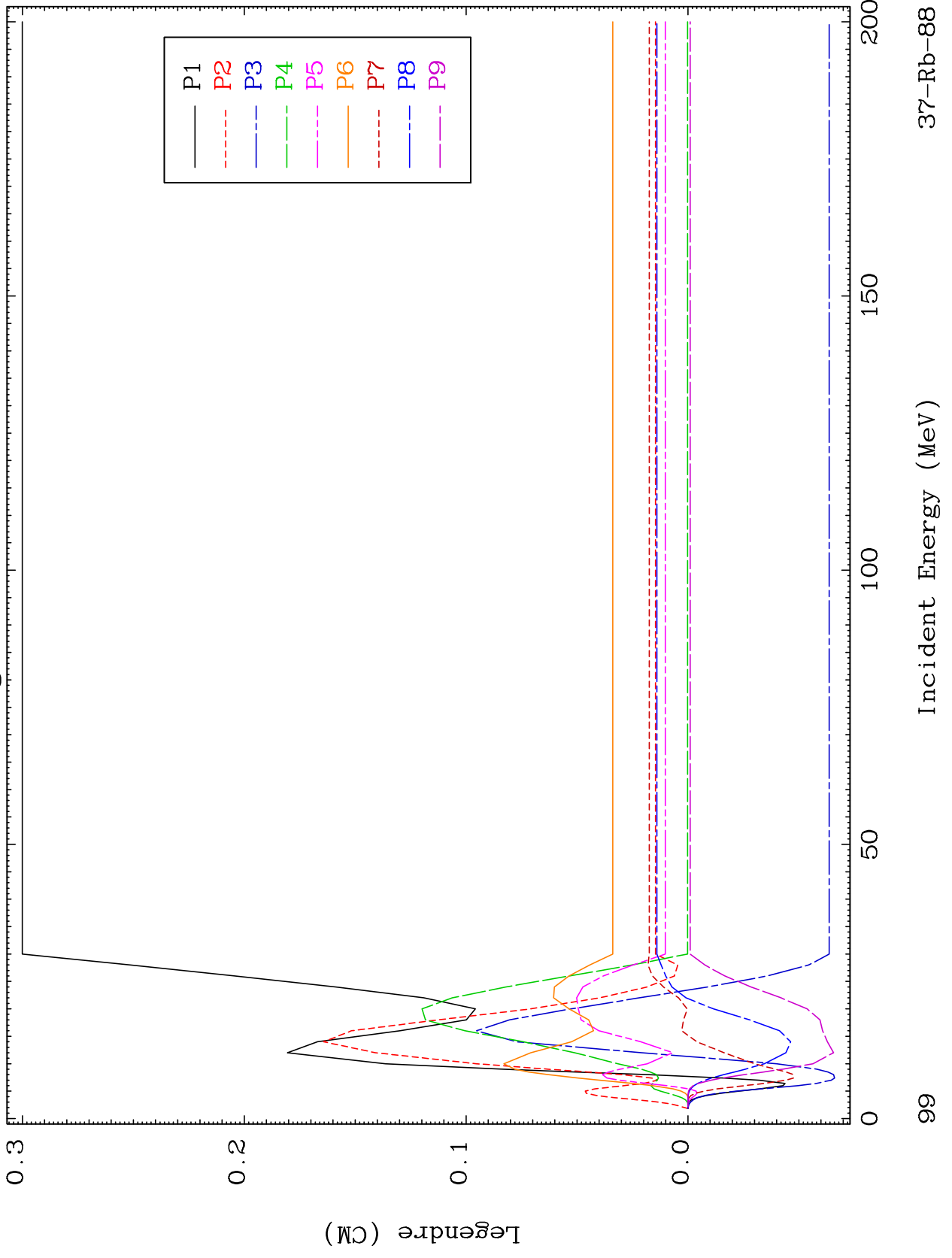
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

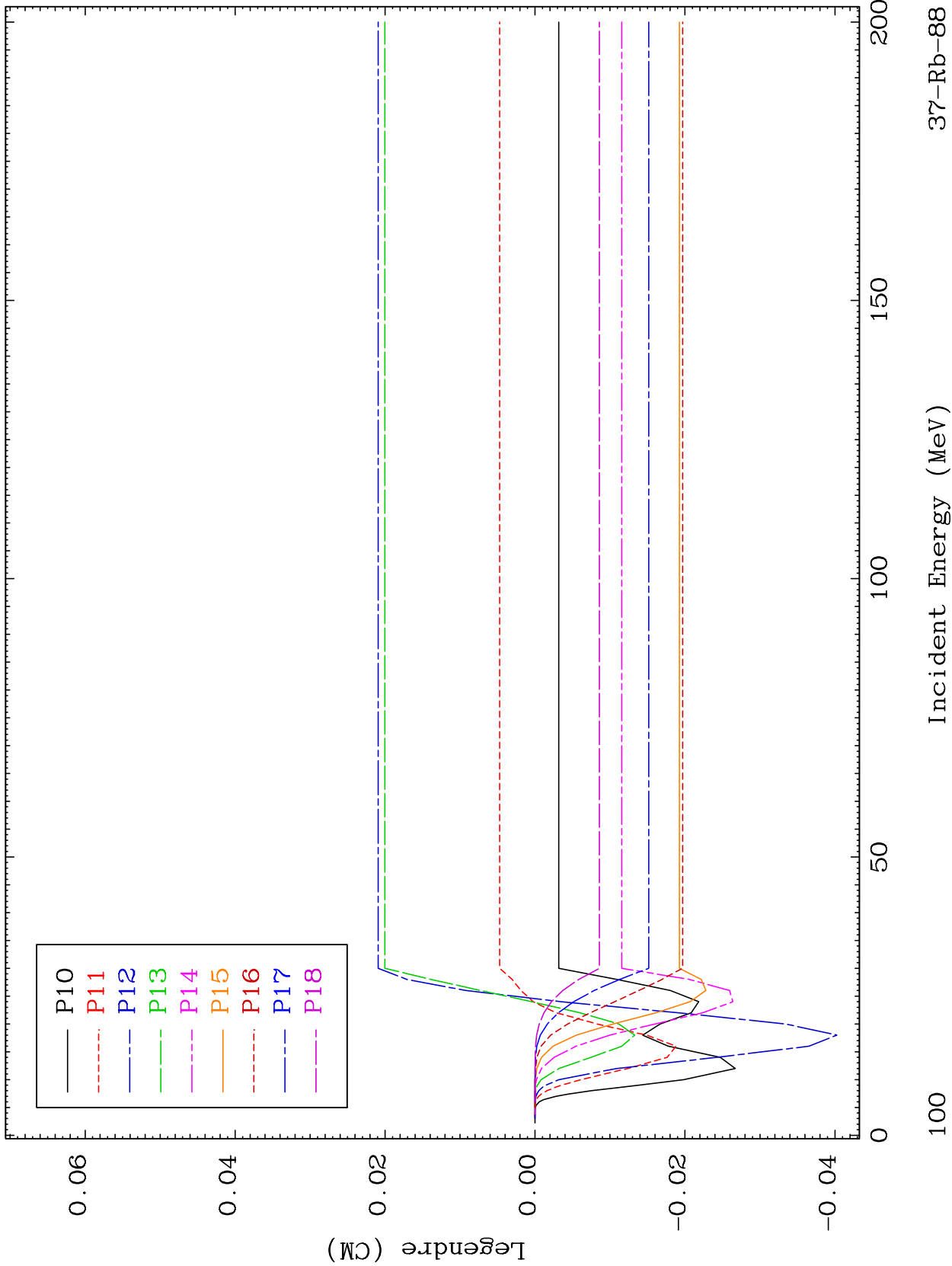
37-Rb-88



MAT 3734

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

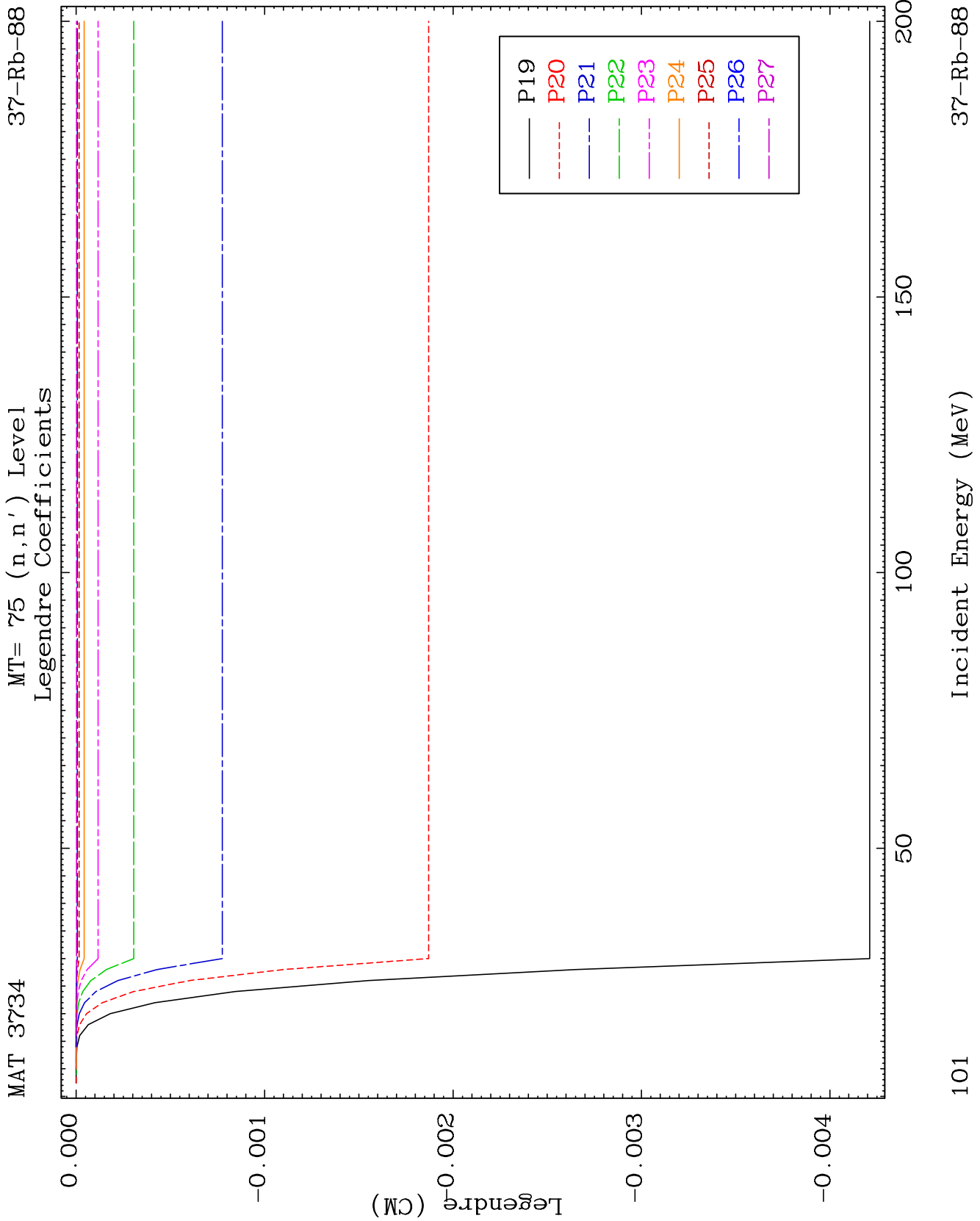
37-Rb-88



37-Rb-88

Incident Energy (MeV)

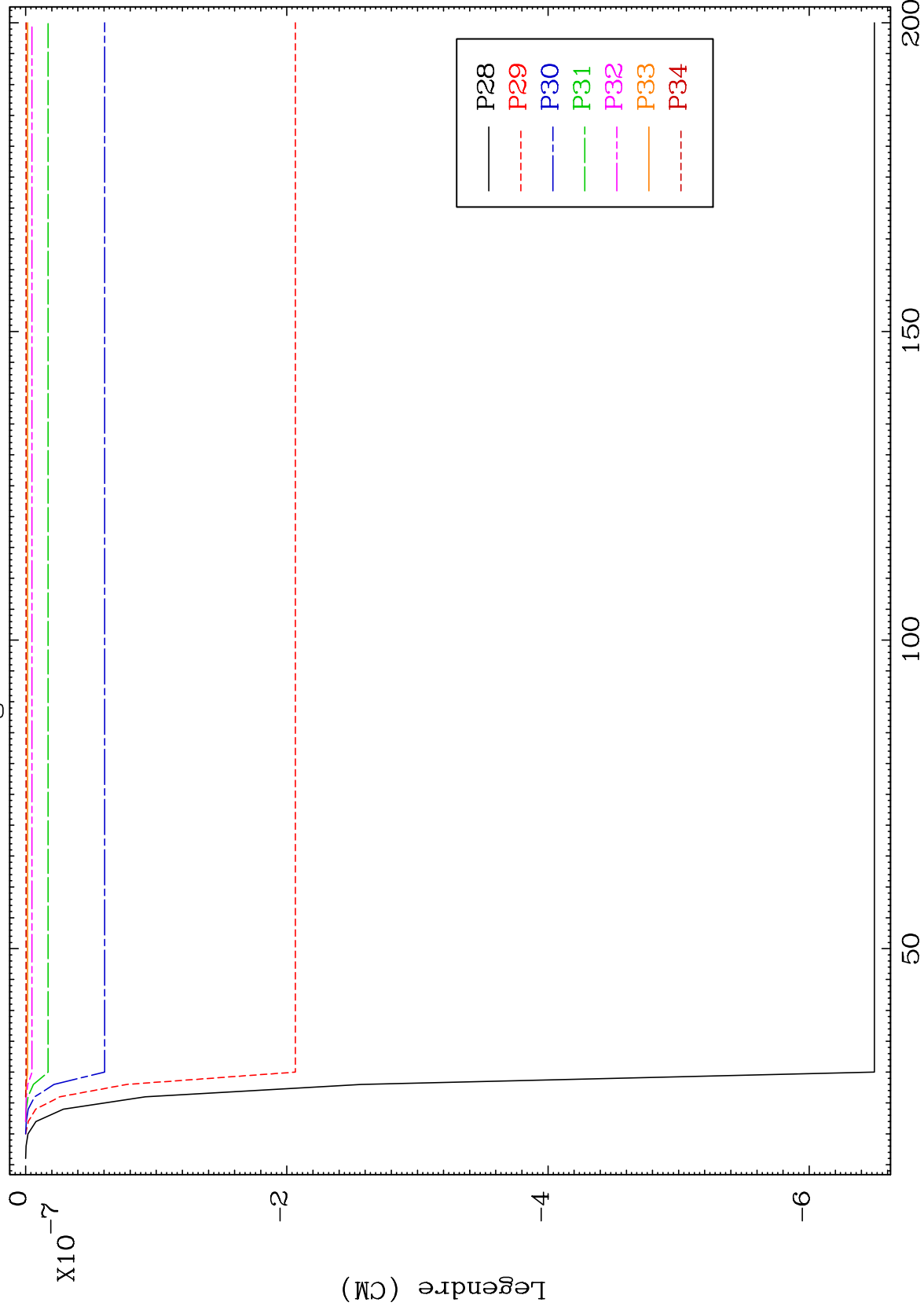
100



MAT 3734

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

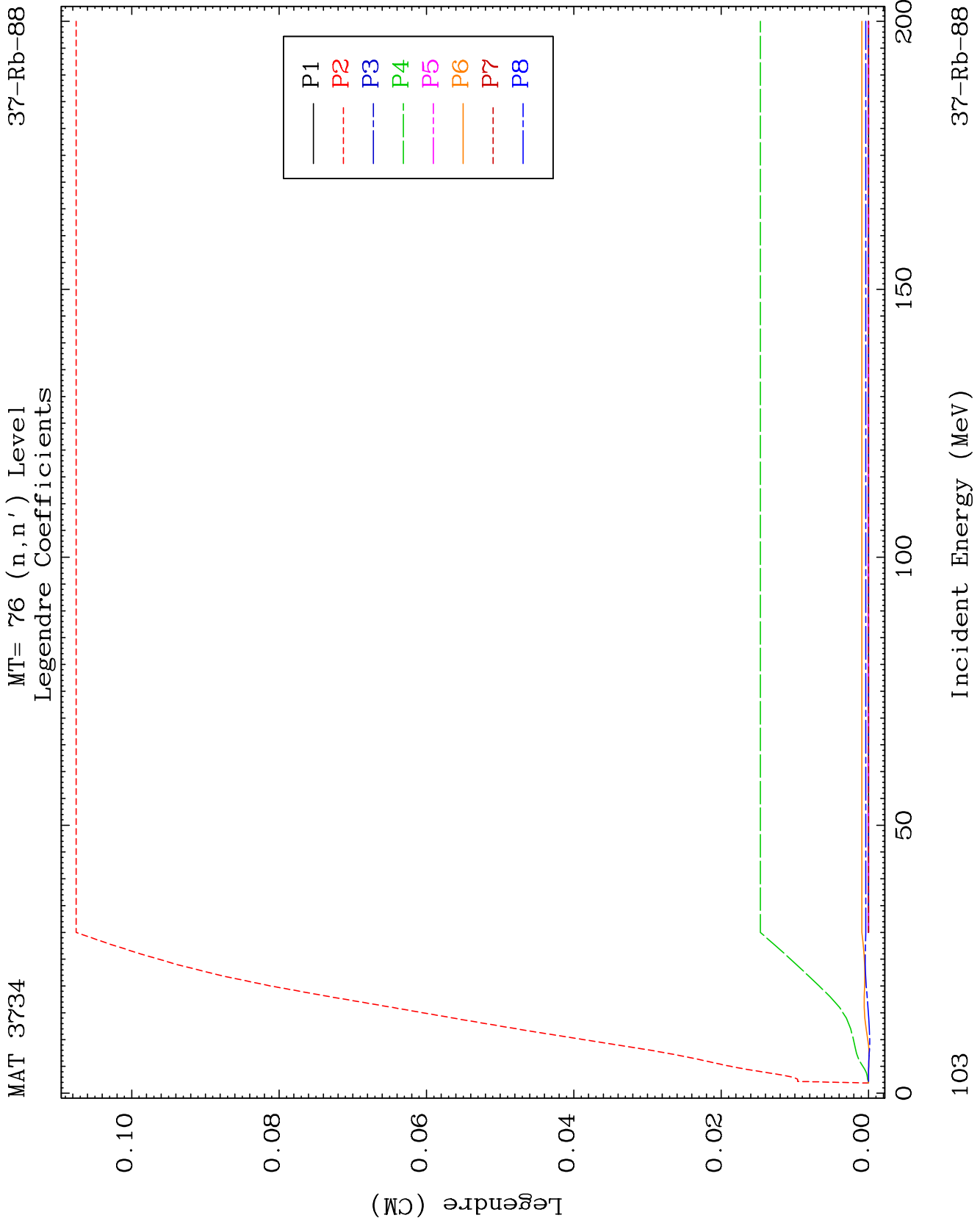
37-Rb-88



102

Incident Energy (MeV)

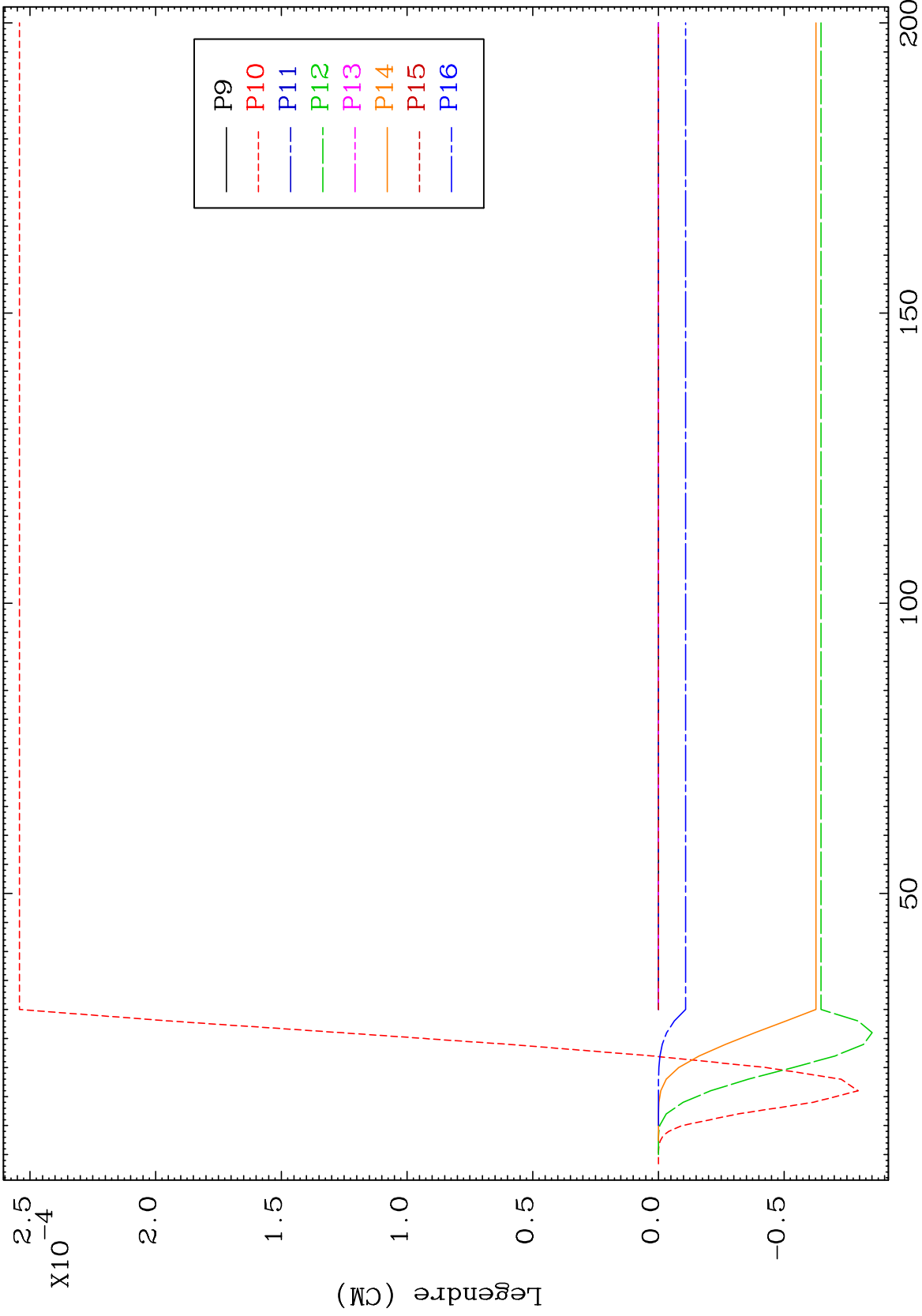
37-Rb-88



MAT 3734

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

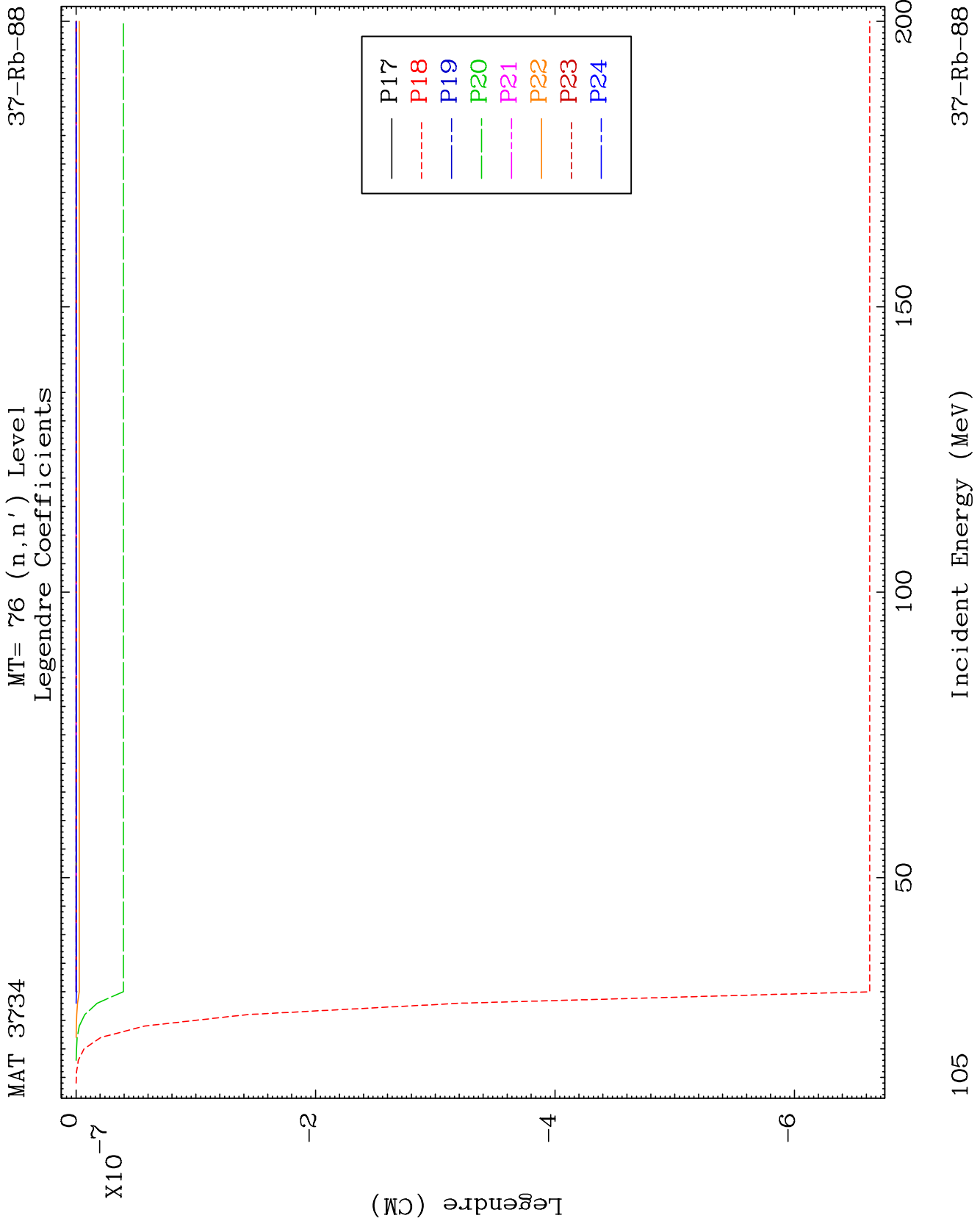
37-Rb-88



104

Incident Energy (MeV)

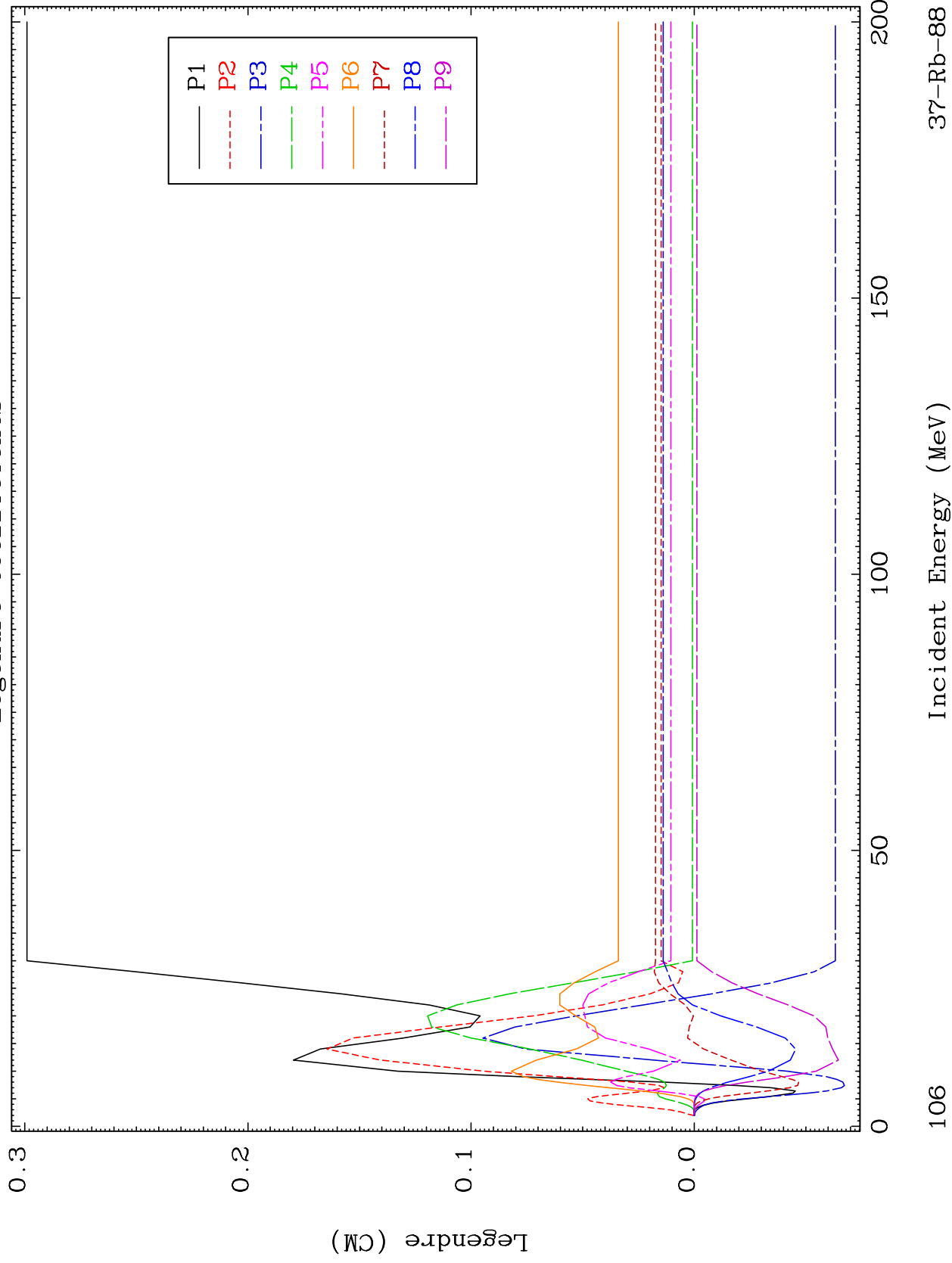
37-Rb-88



MAT 3734

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

37-Rb-88



106

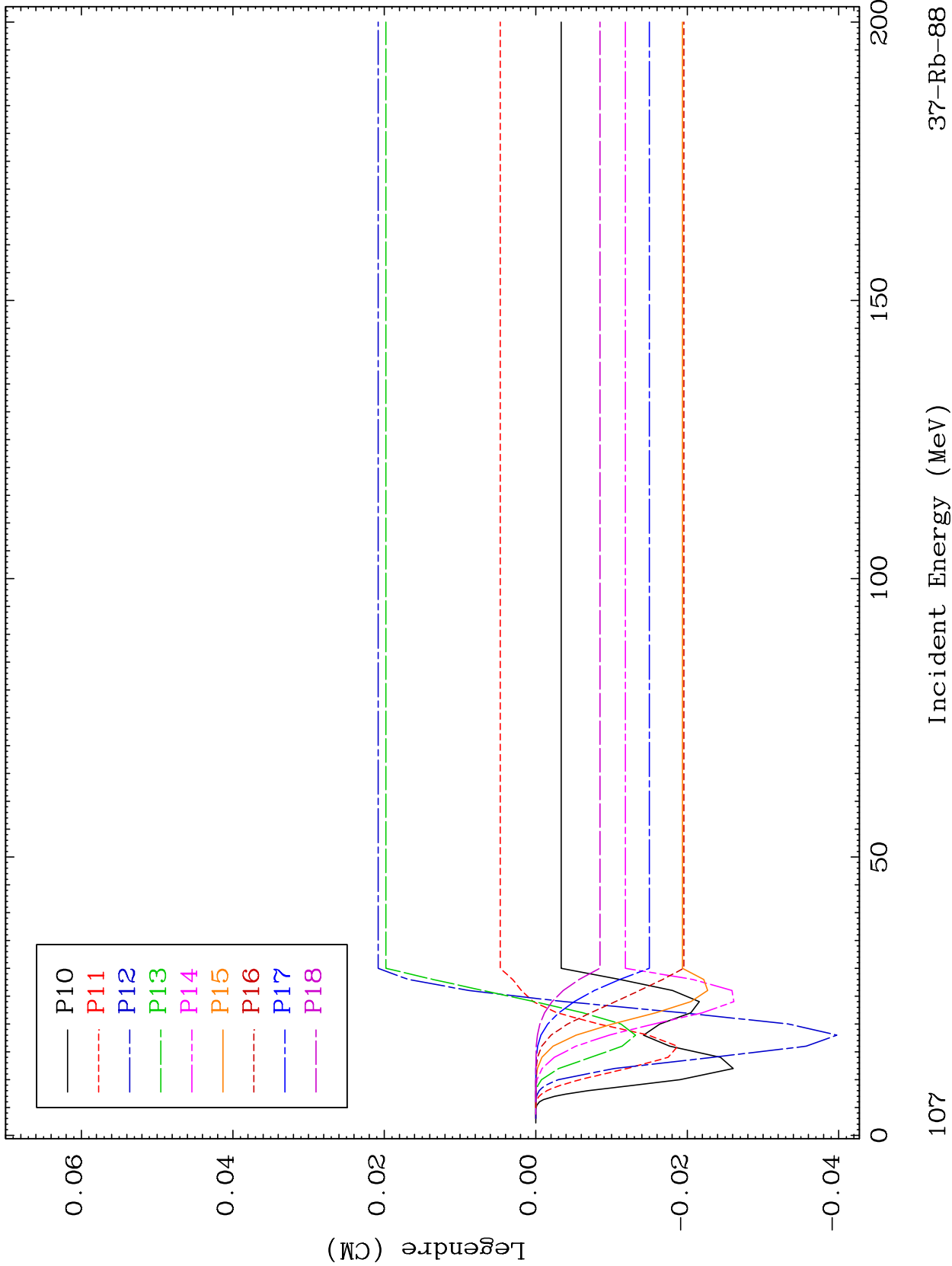
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

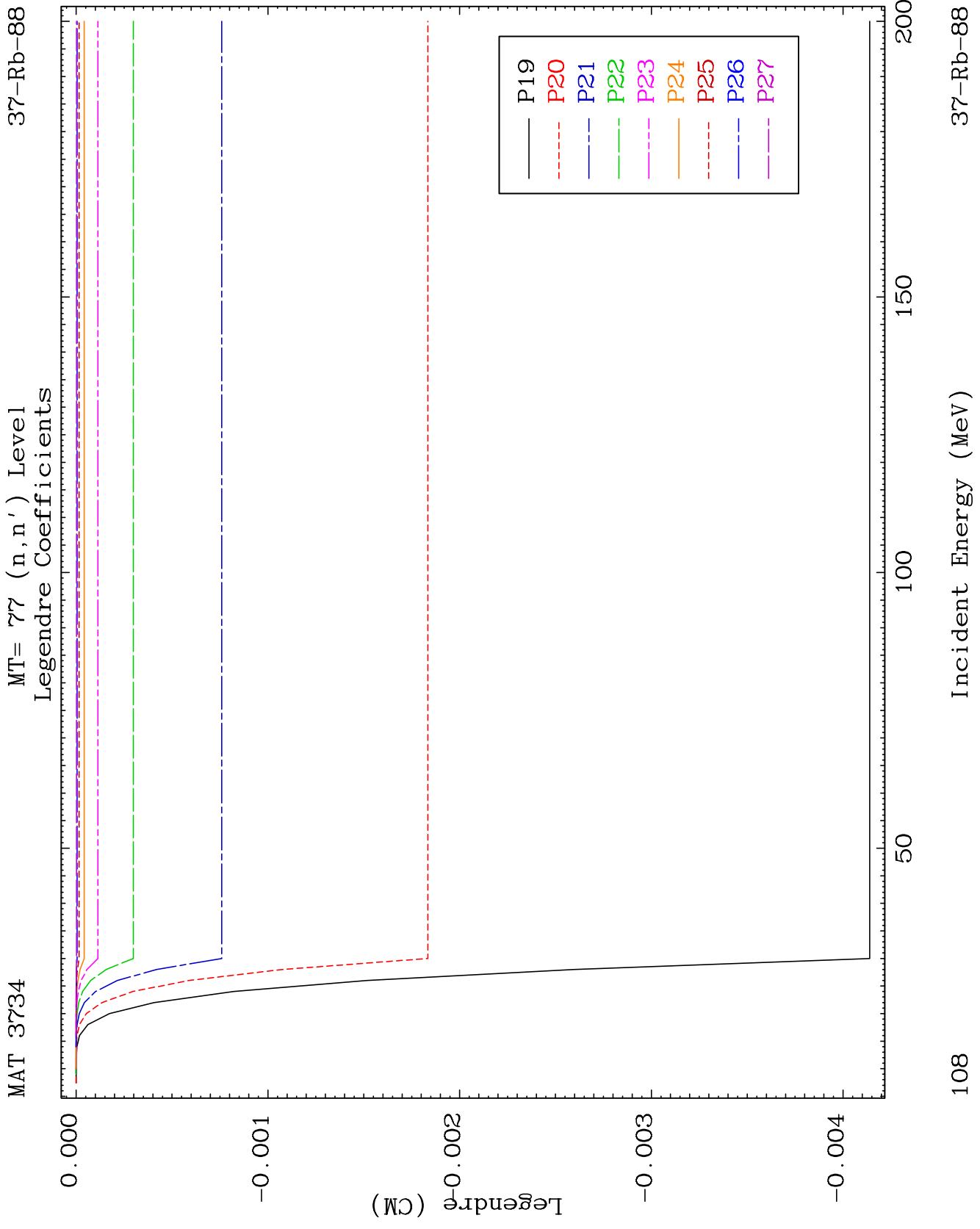
37-Rb-88



107

Incident Energy (MeV)

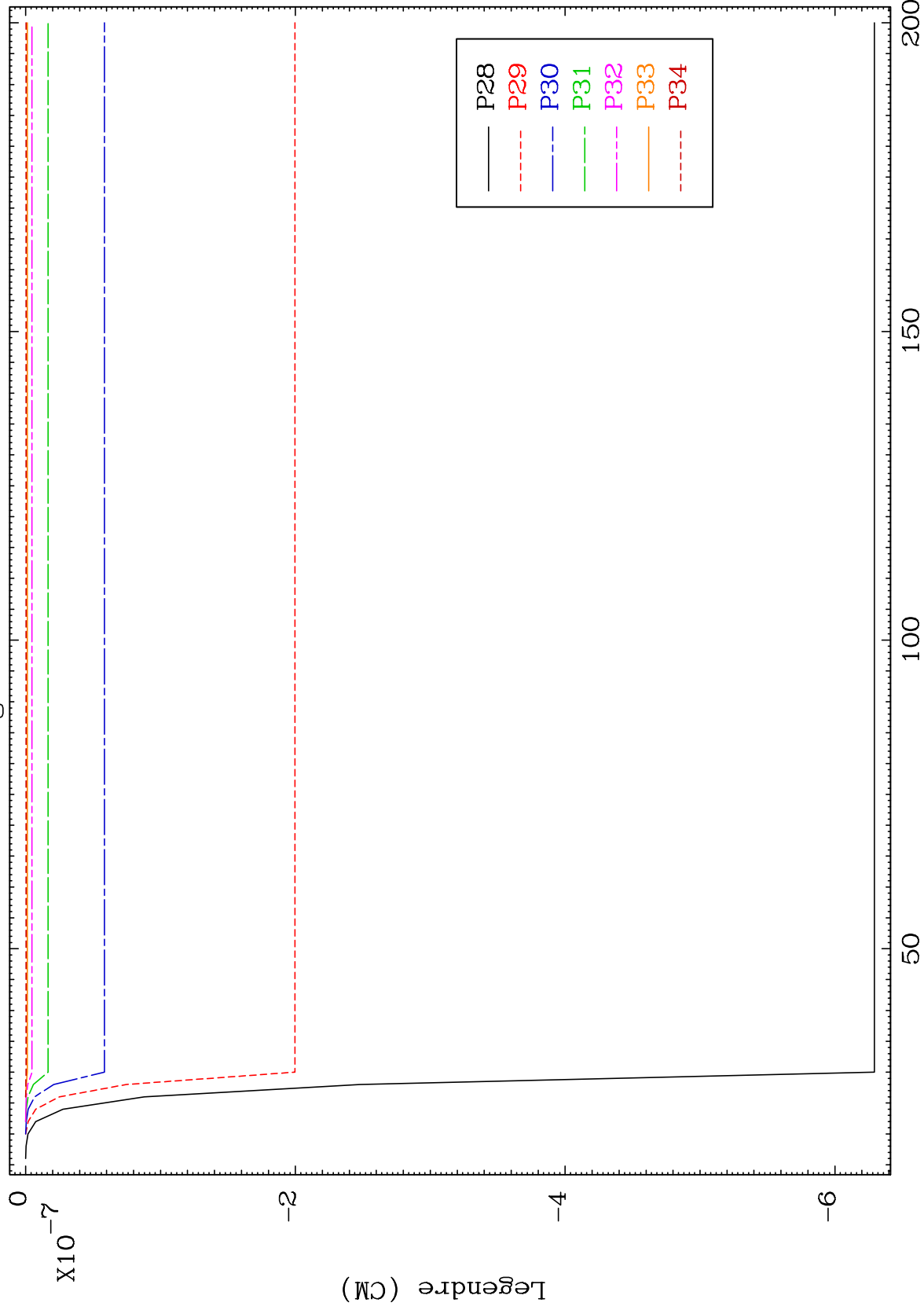
37-Rb-88



MAT 3734

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

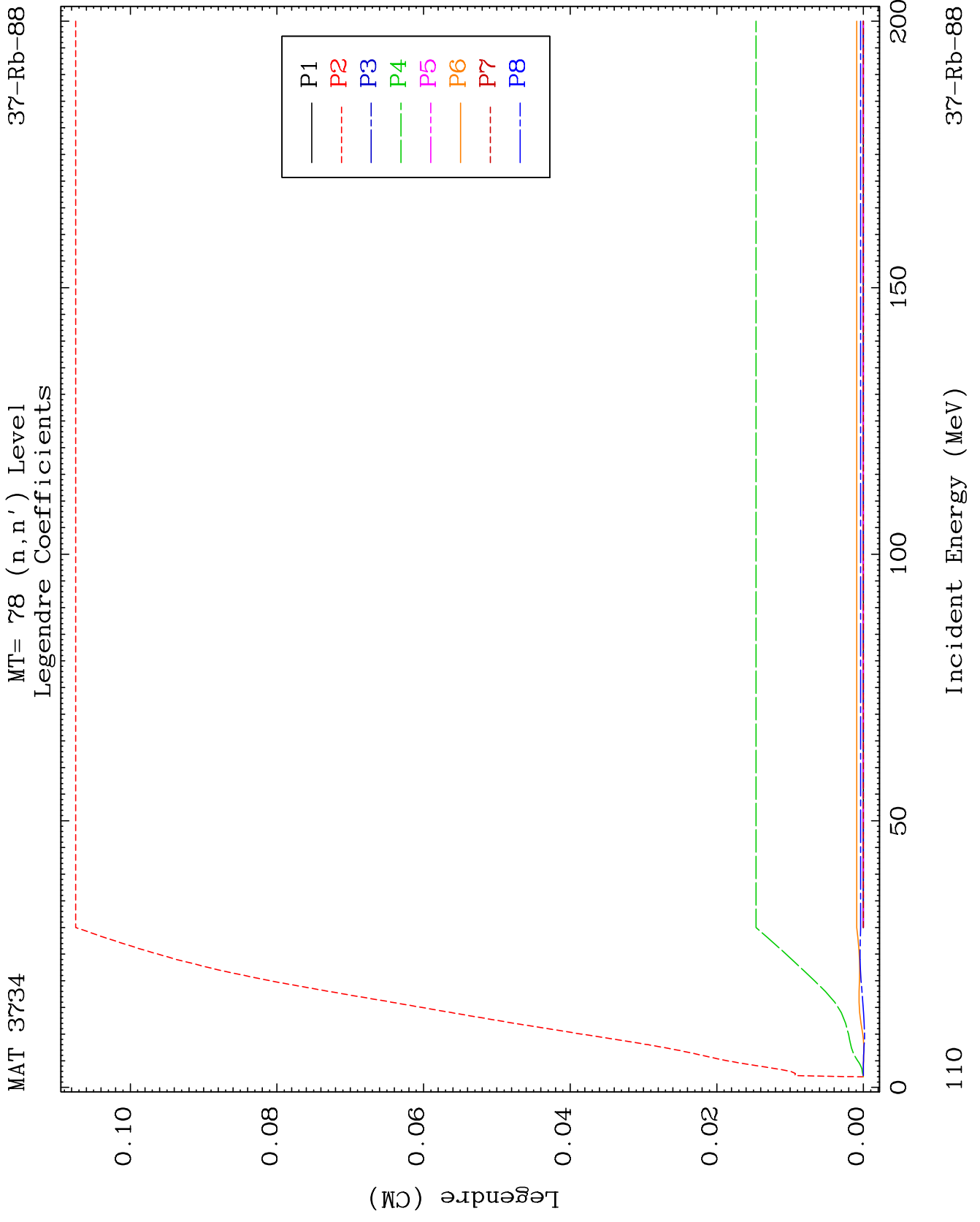
37-Rb-88



109

Incident Energy (MeV)

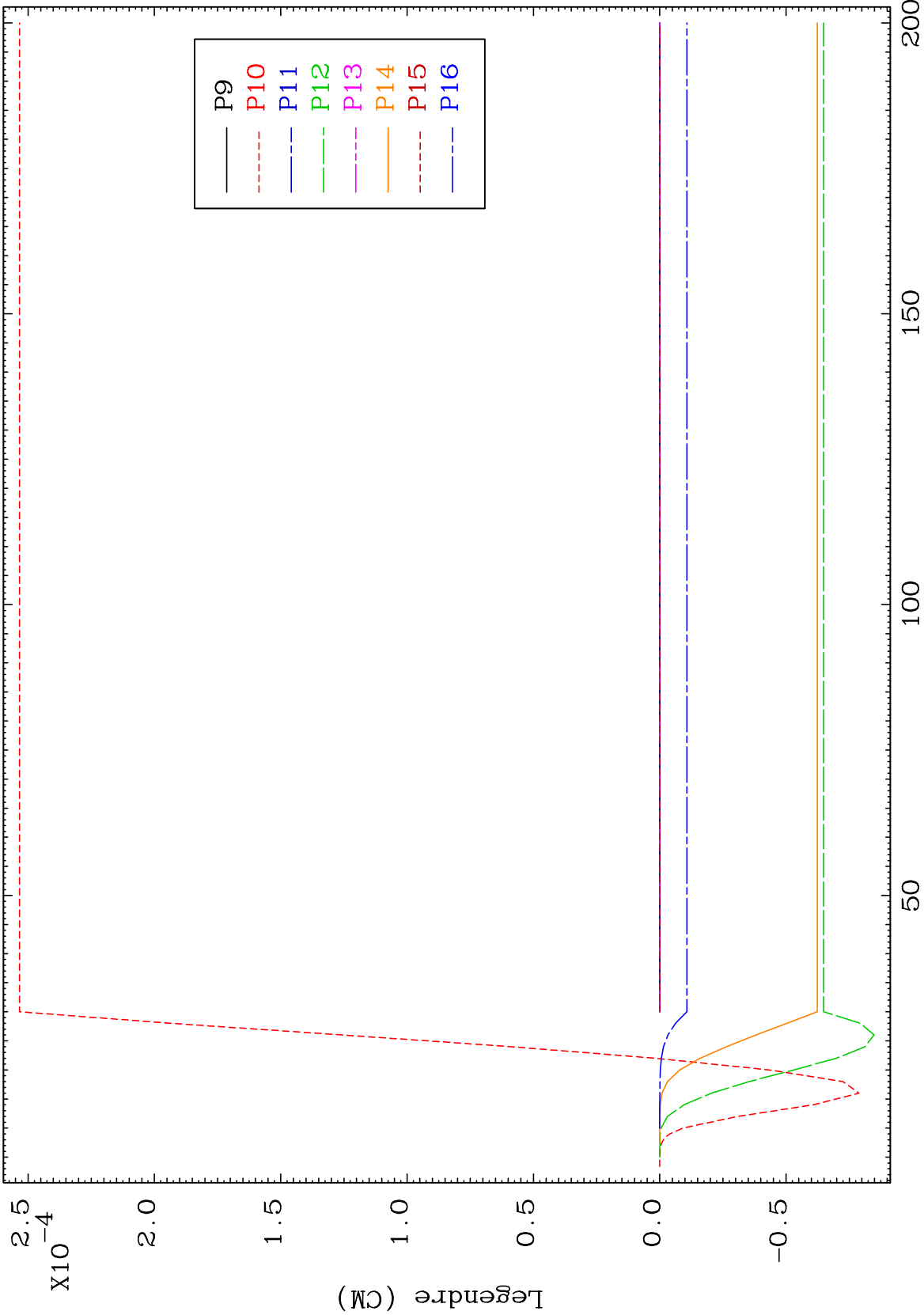
37-Rb-88



MAT 3734

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

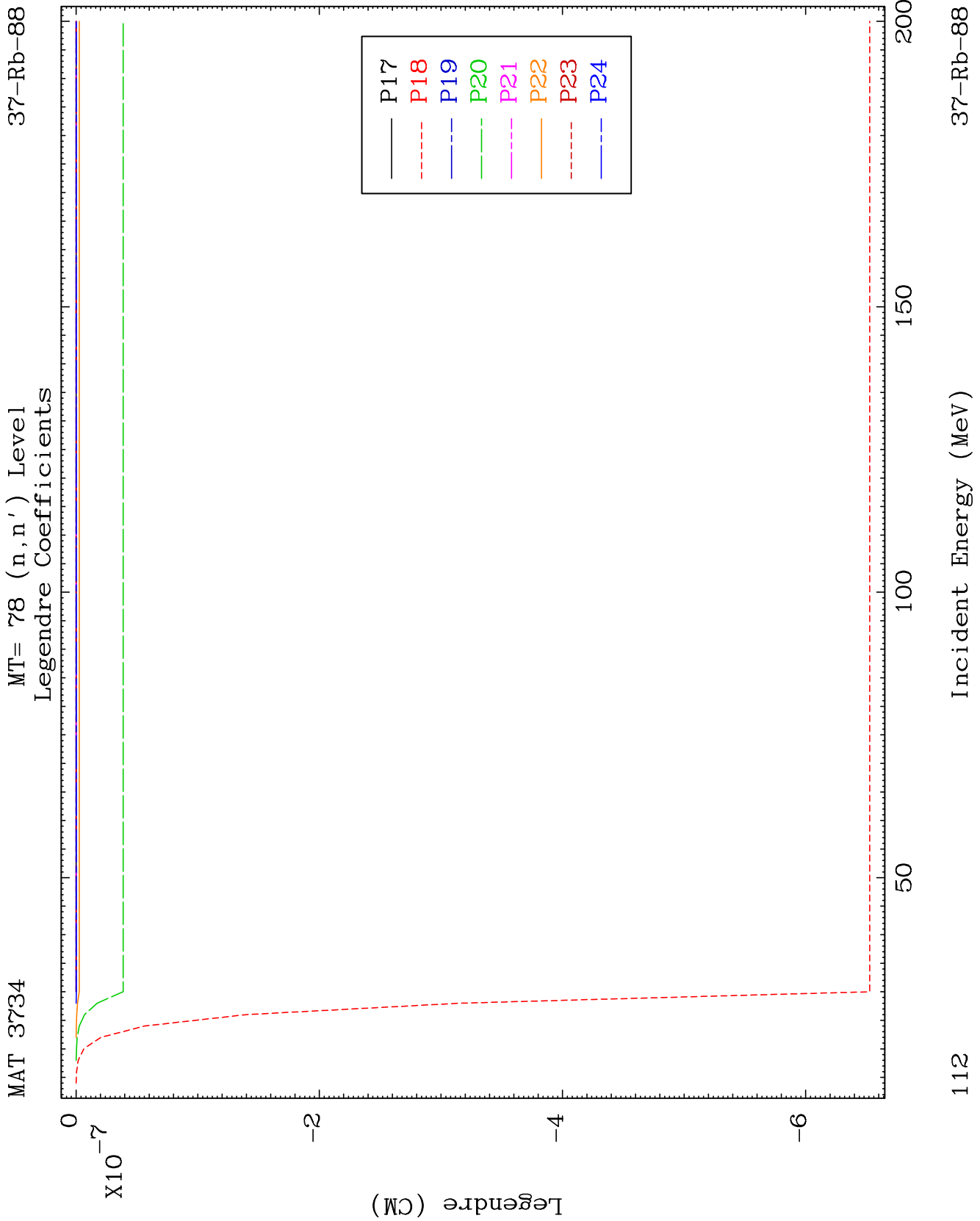
37-Rb-88



111

Incident Energy (MeV)

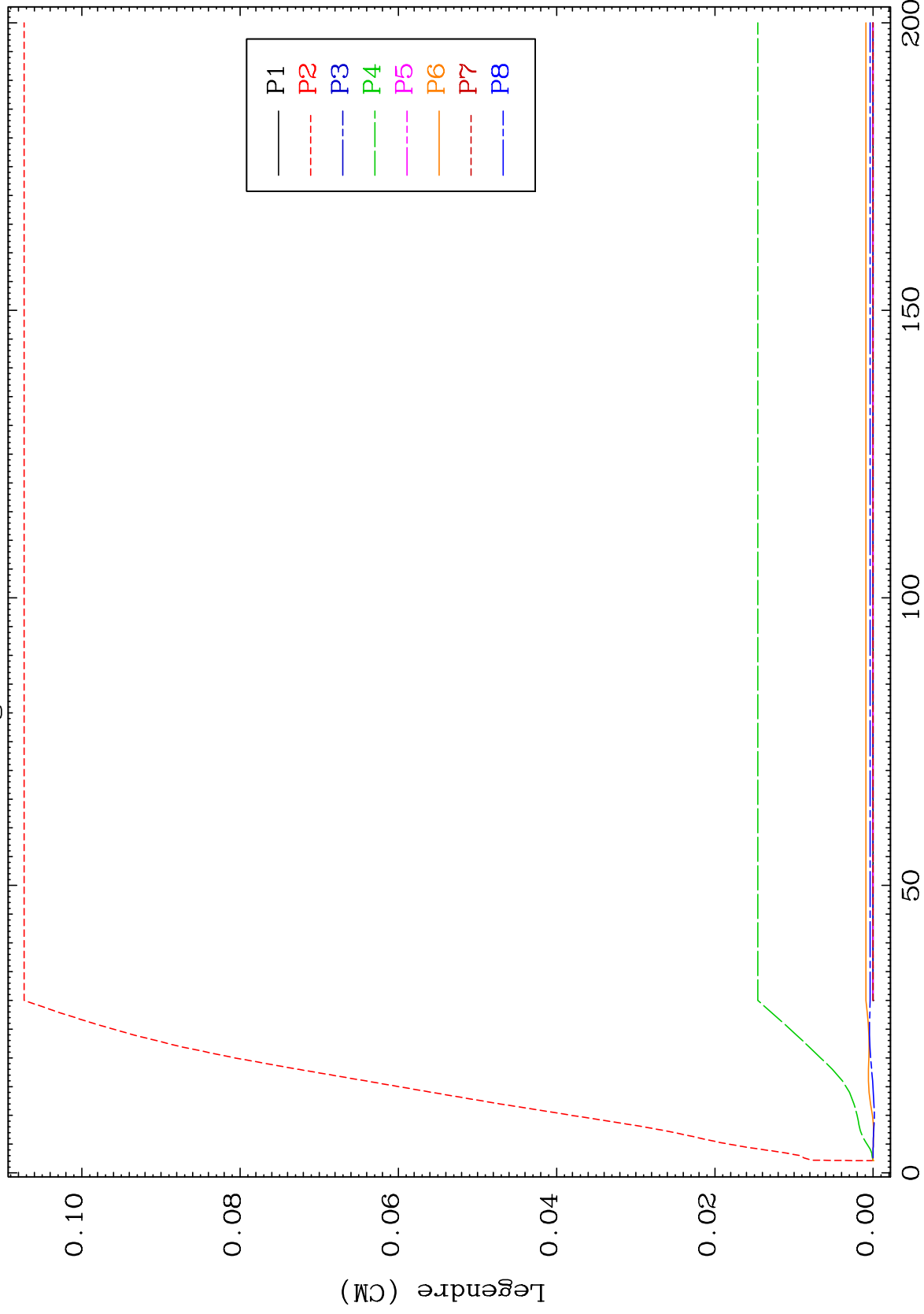
37-Rb-88



MAT 3734

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

37-Rb-88



113

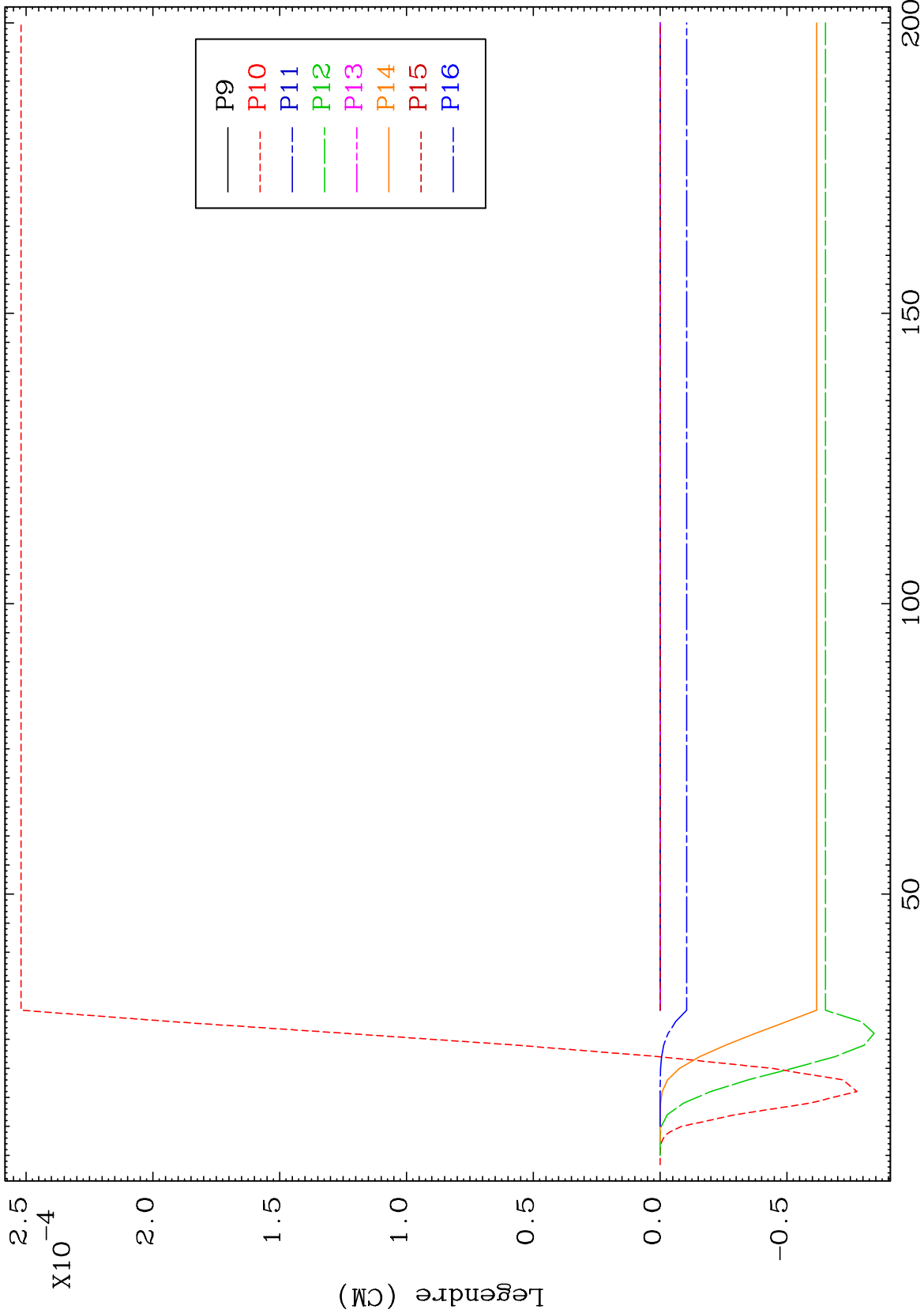
Incident Energy (MeV)

37-Rb-88

MAT 3734

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

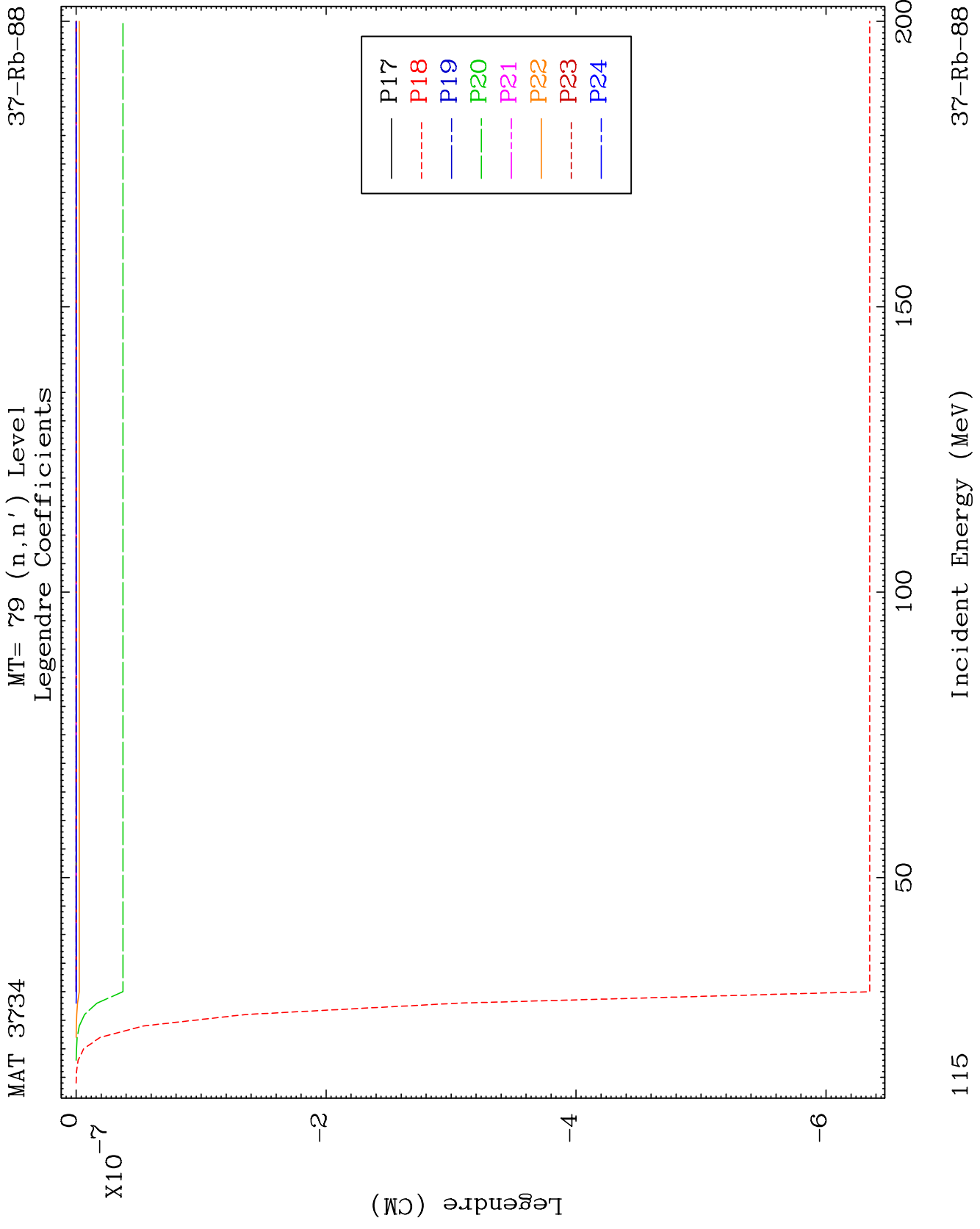
37-Rb-88



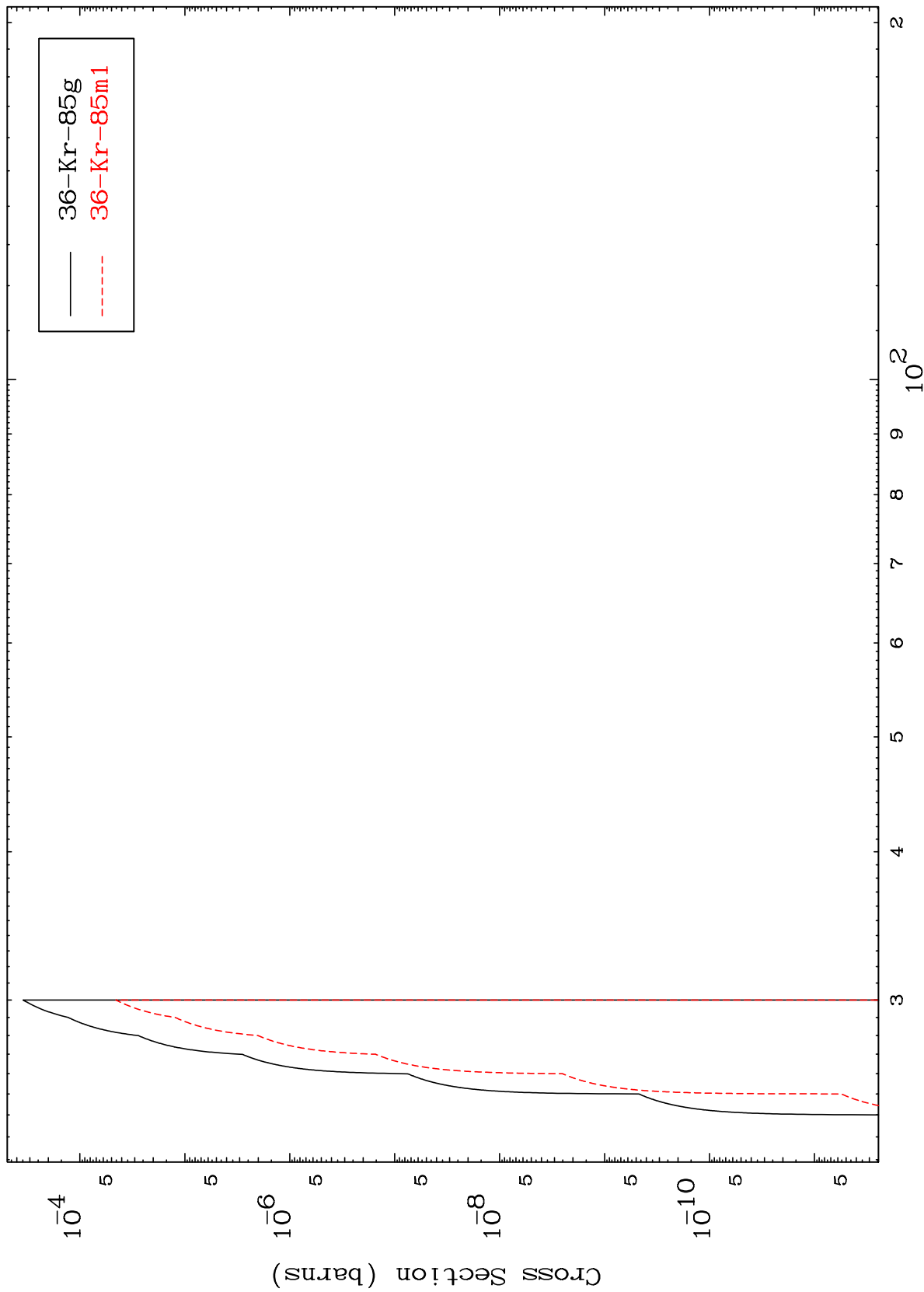
114

Incident Energy (MeV)

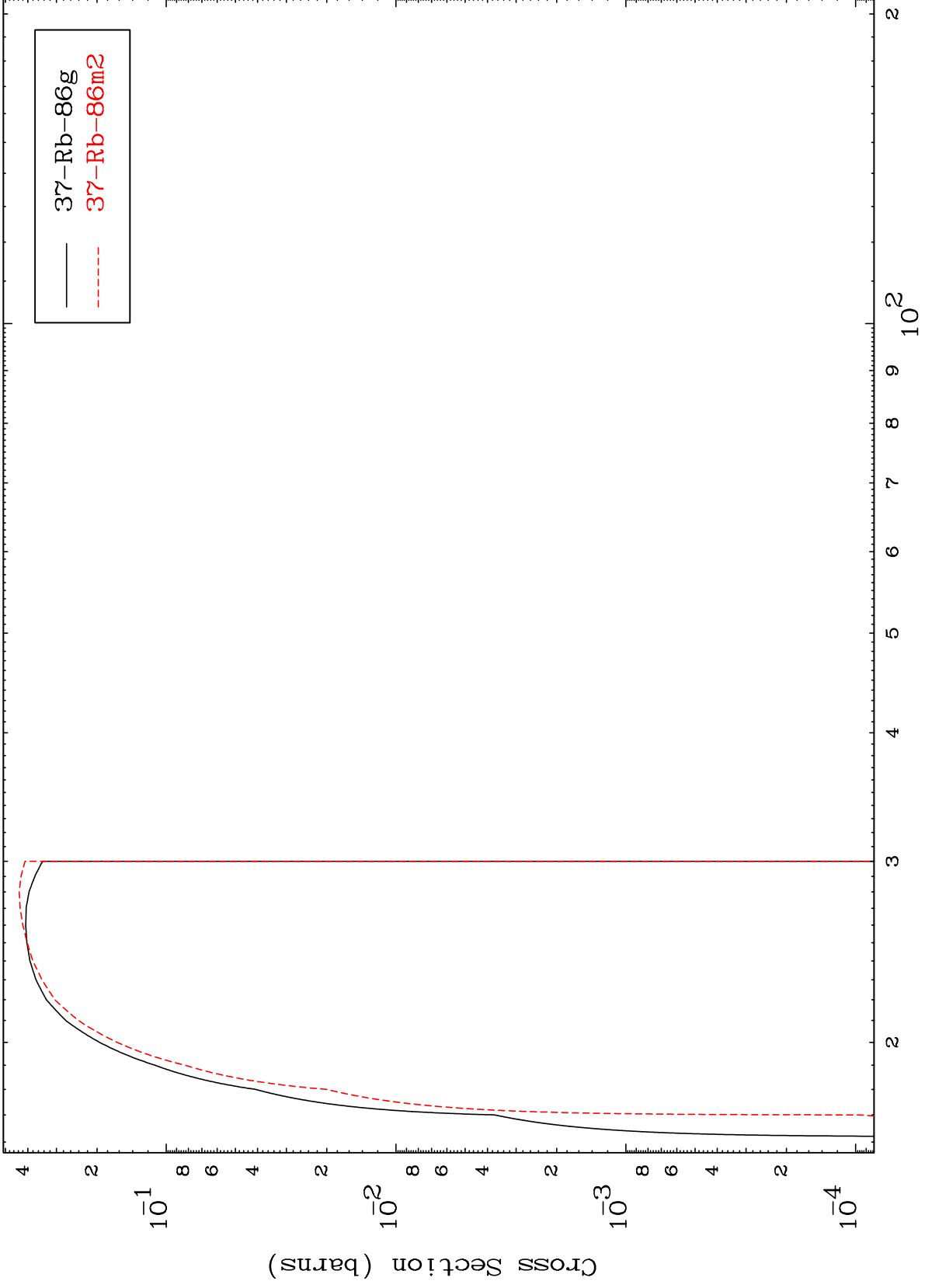
37-Rb-88



Radionuclide Production Cross Section



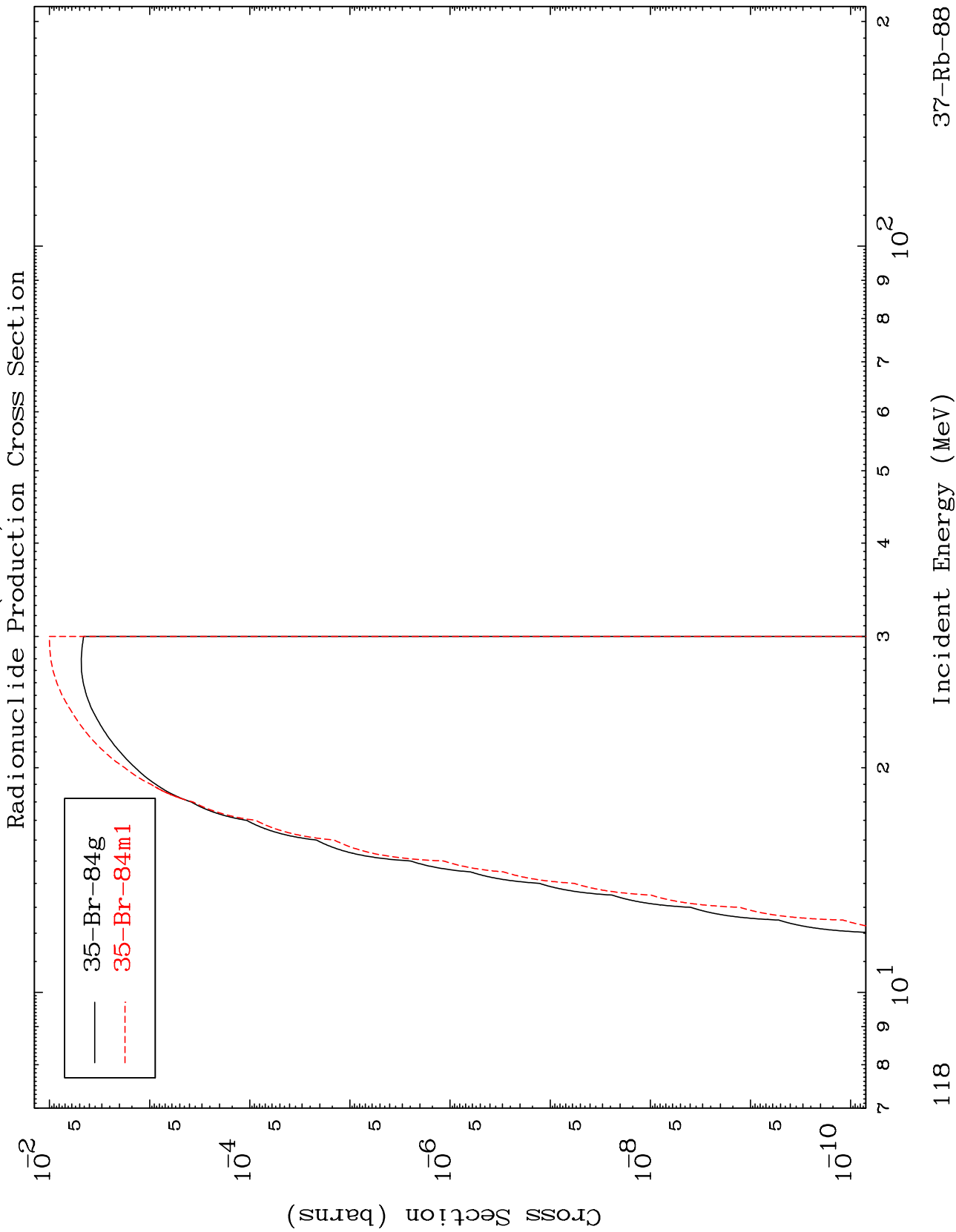
(n,3n)
Radionuclide Production Cross Section



MAT 3734

$(n, n') \alpha$

37-Rb-88

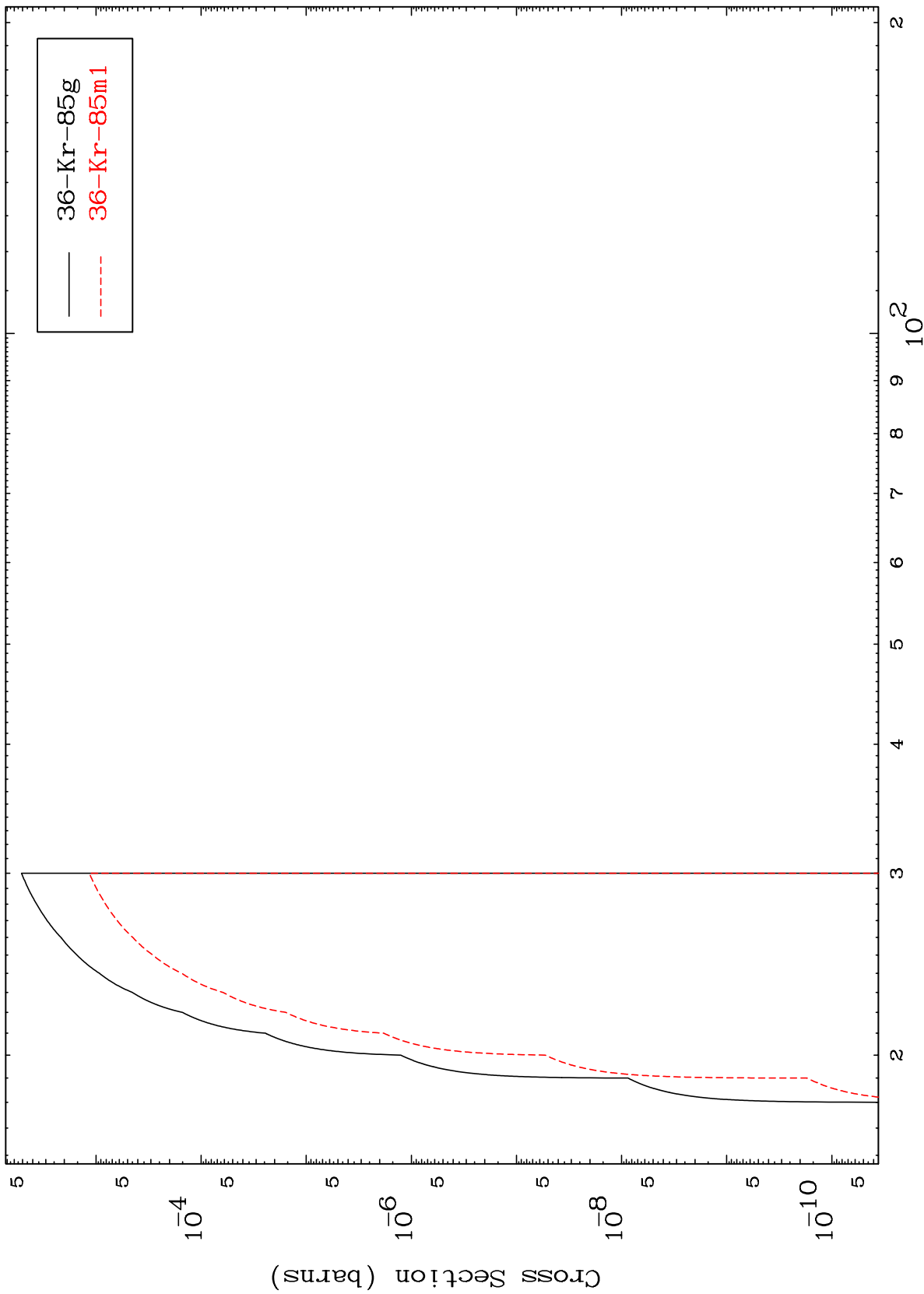


118

Incident Energy (MeV)

37-Rb-88

Radionuclide Production Cross Section

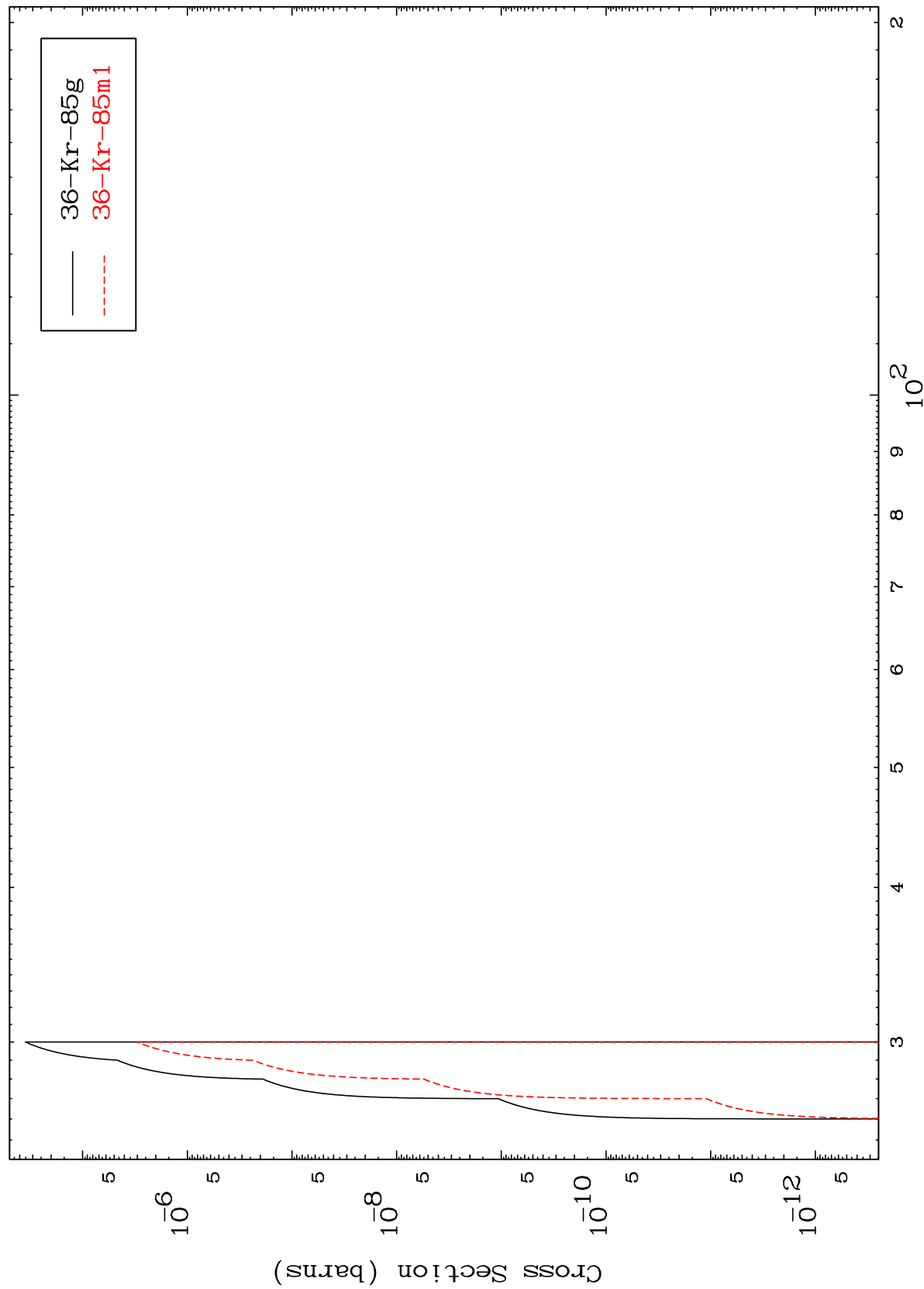


MAT 3734

(n,3n) p

37-Rb-88

Radionuclide Production Cross Section



120

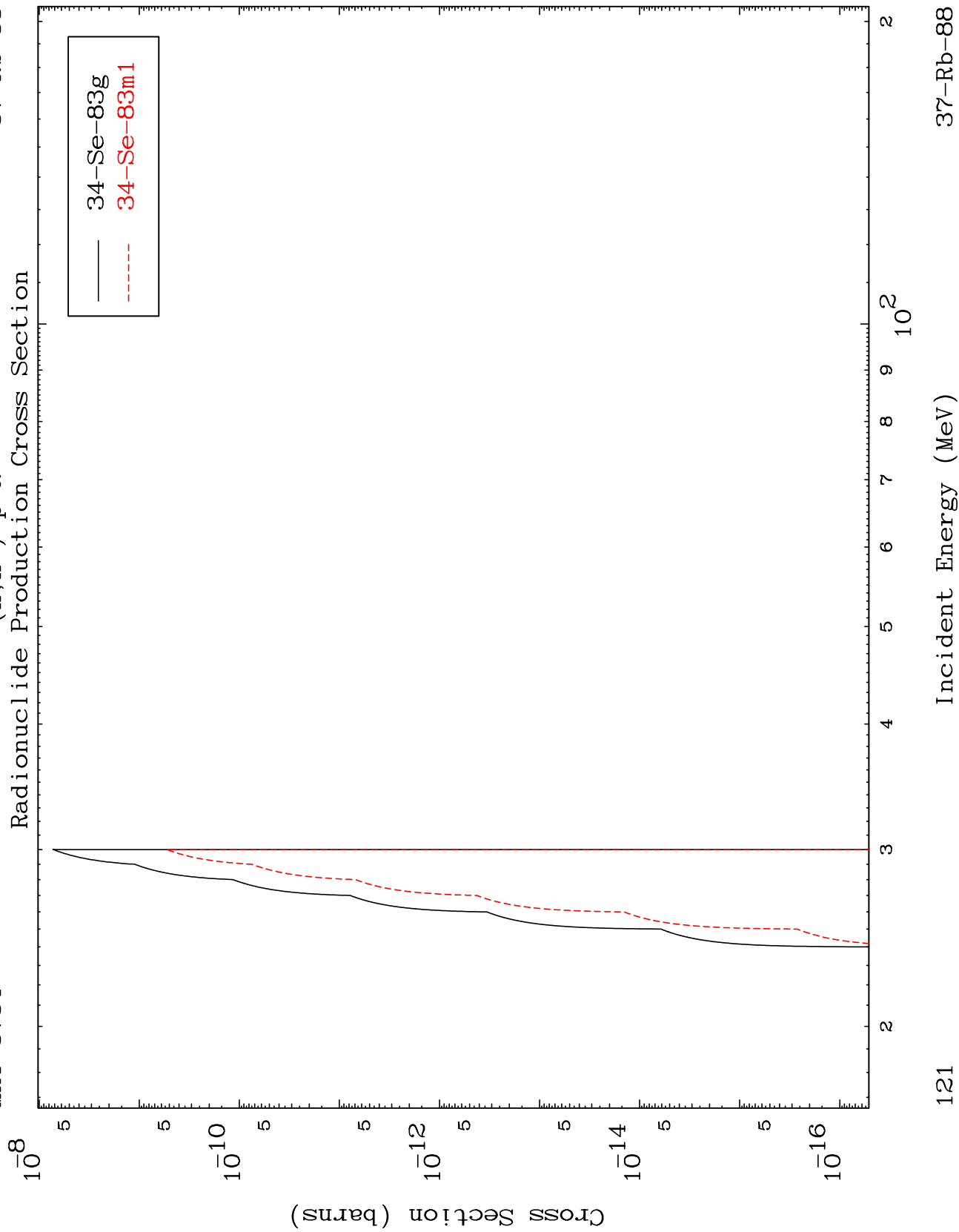
Incident Energy (MeV)

37-Rb-88

MAT 3734

(n,n') p α

37-Rb-88



121

37-Rb-88

Radionuclide Production Cross Section

