

Program EVALPLOT
(Version 2018-1)

by

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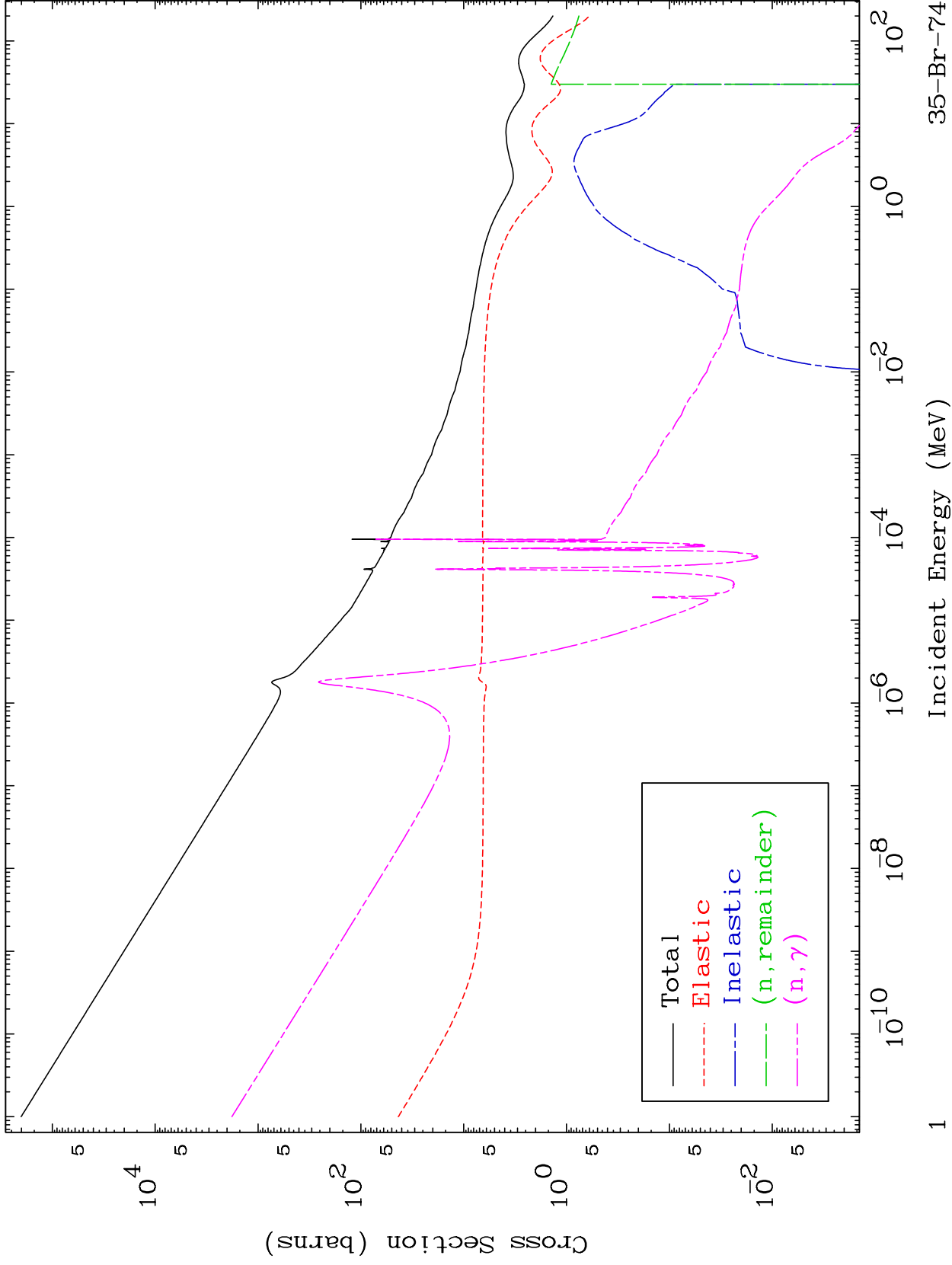
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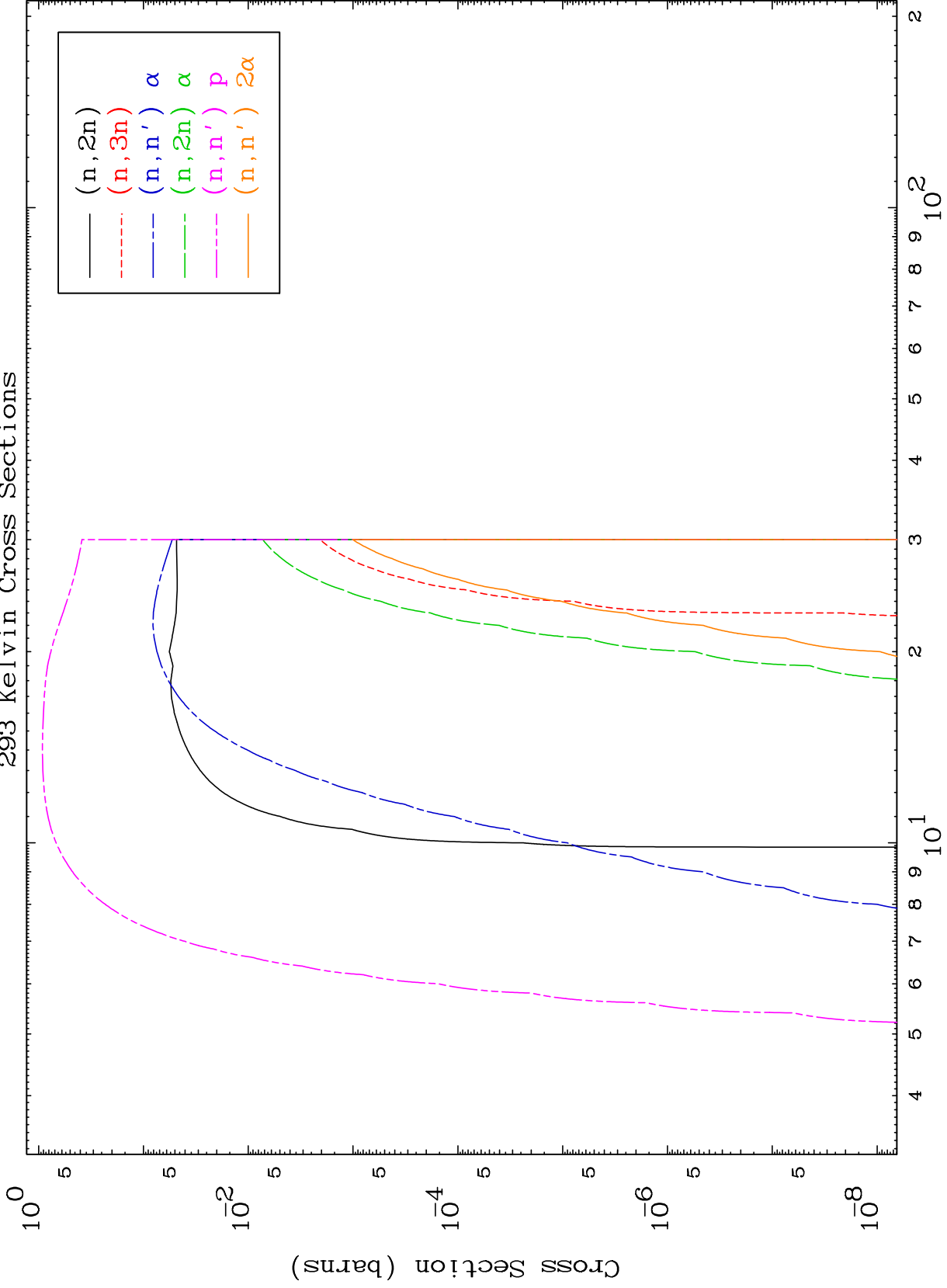
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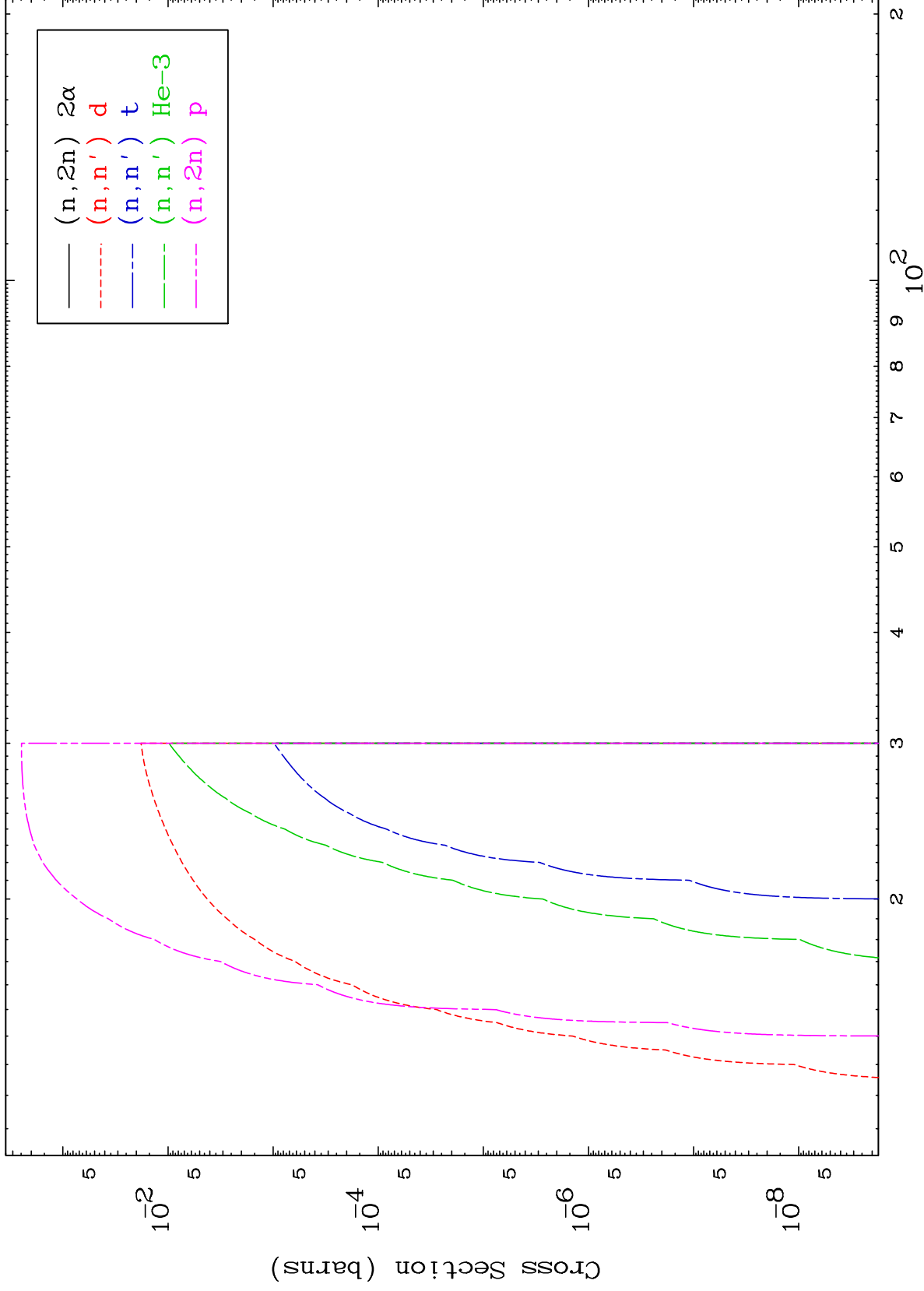
MAT 3510

Major
293 Kelvin Cross Sections

35-Br-74



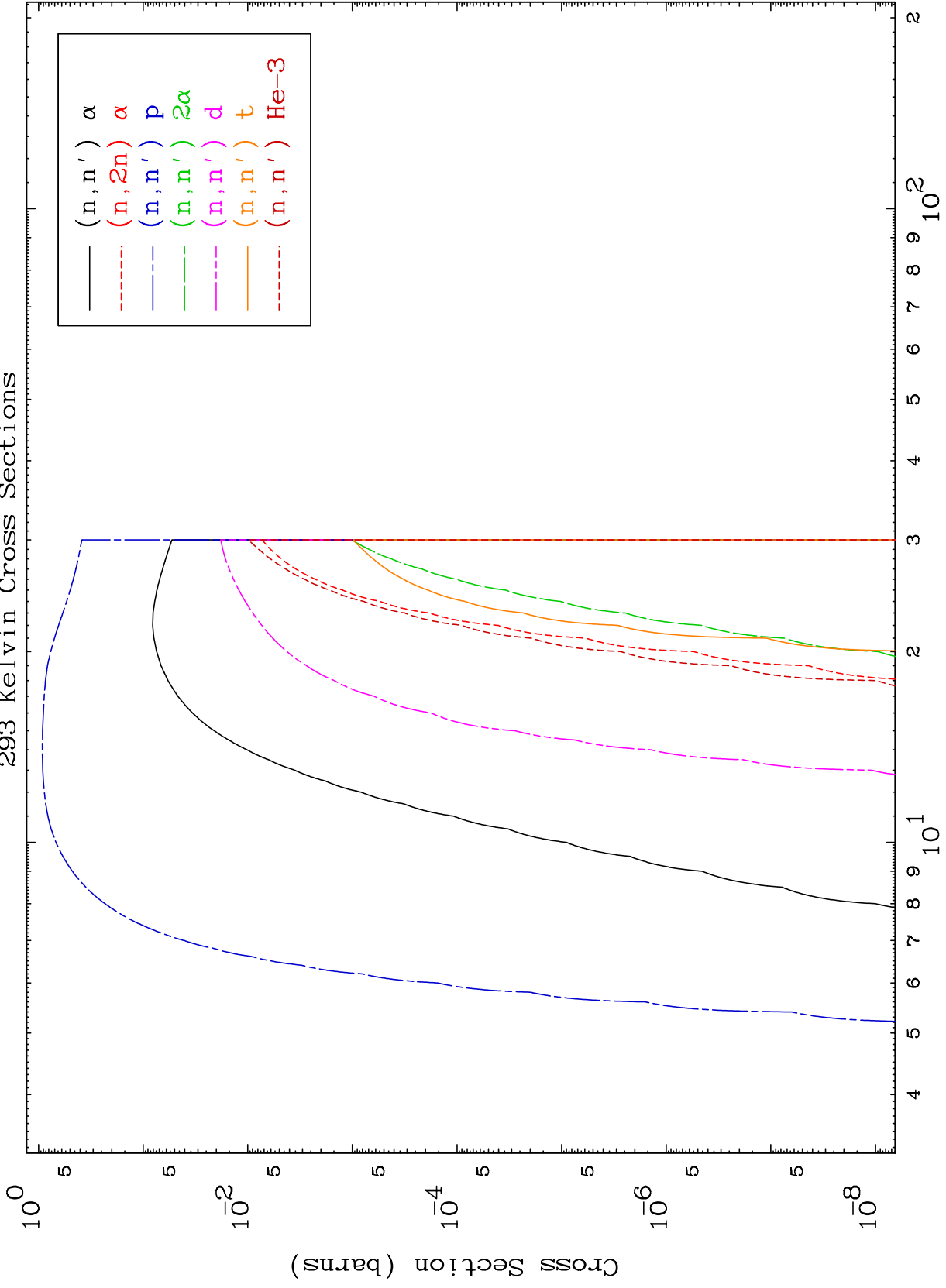




MAT 3510

Charged Particle
293 Kelvin Cross Sections

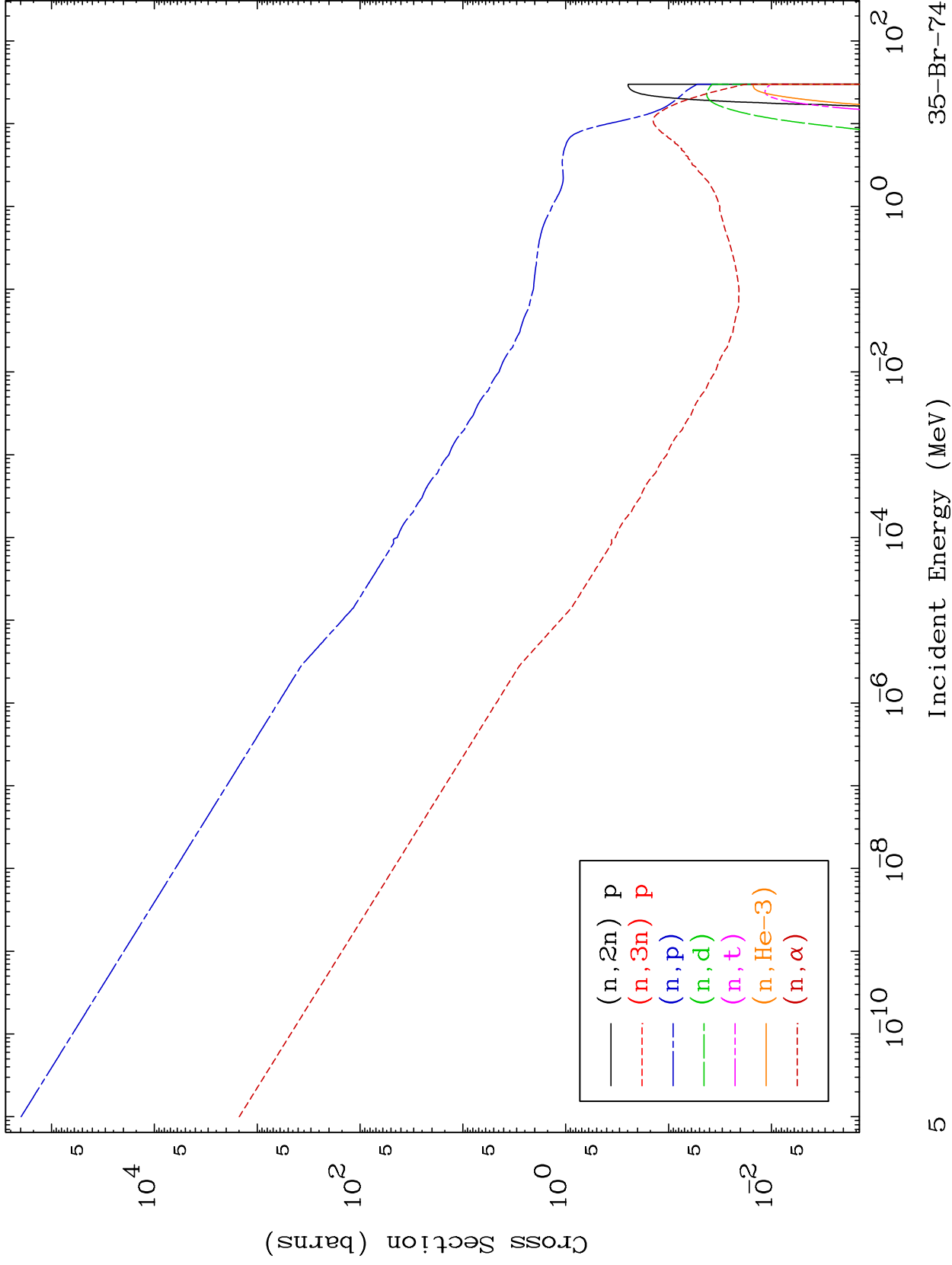
35-Br-74



MAT 3510

Charged Particle
293 Kelvin Cross Sections

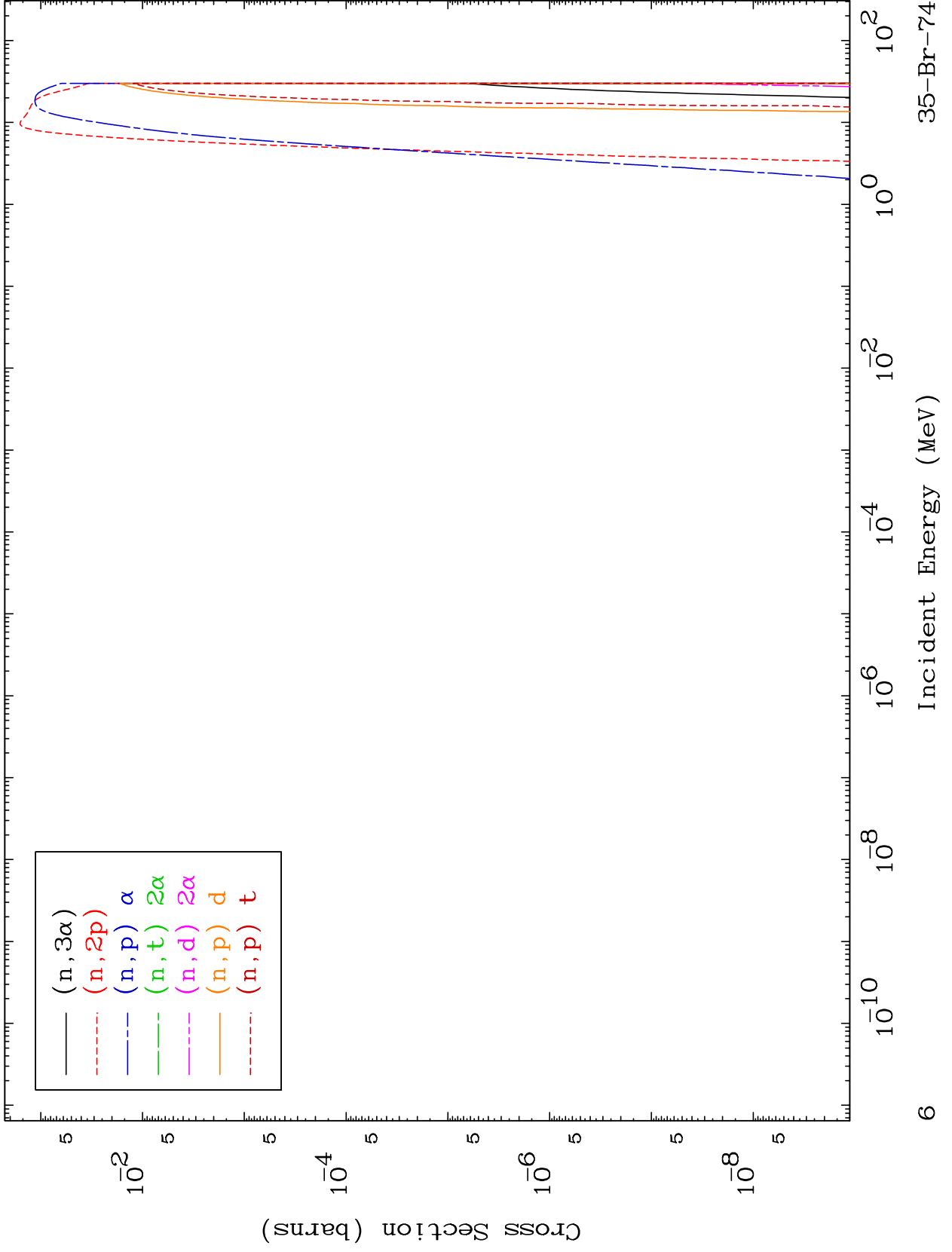
35-Br-74



MAT 3510

Charged Particle
293 Kelvin Cross Sections

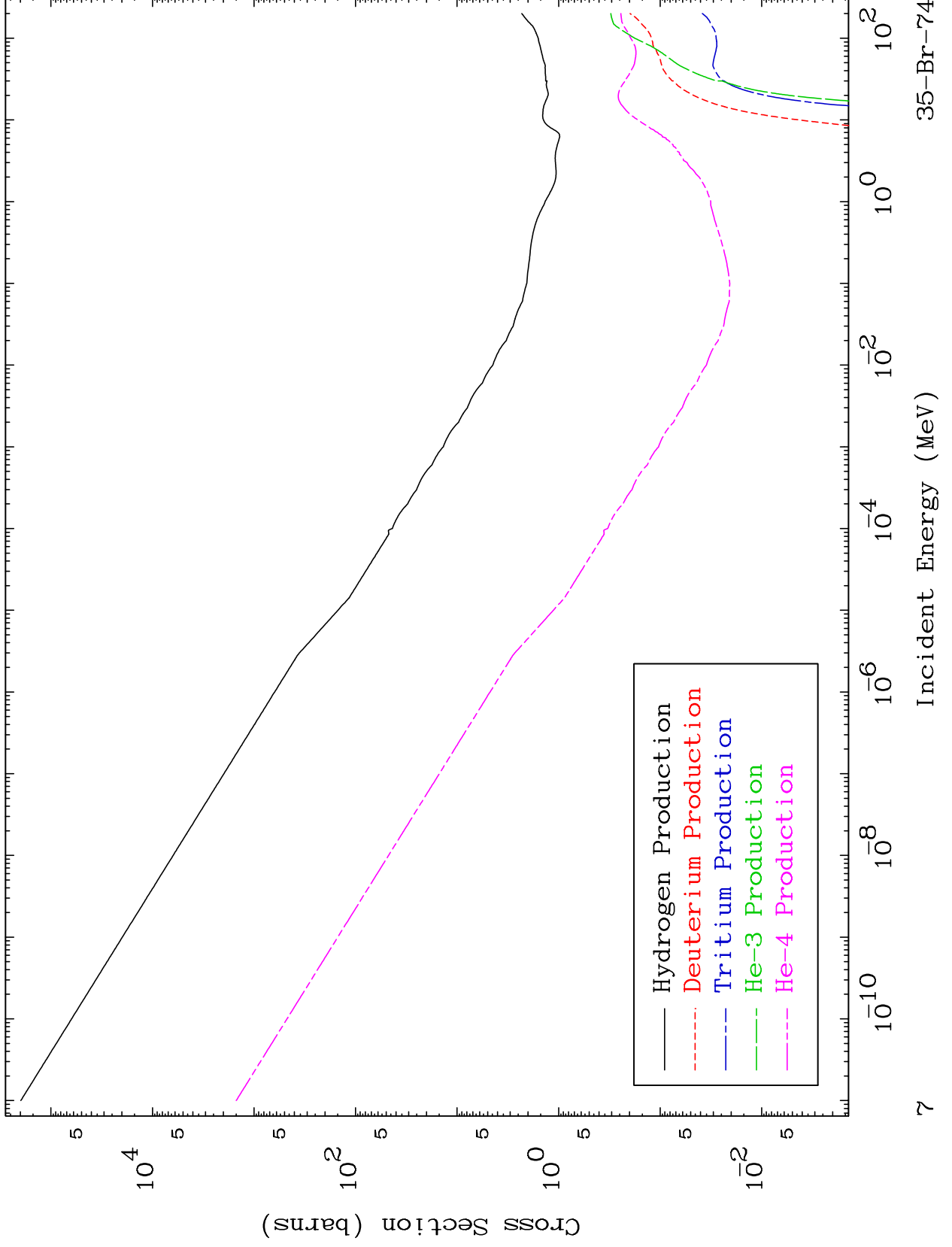
35-Br-74



MAT 3510

Particle Production
293 Kelvin Cross Sections

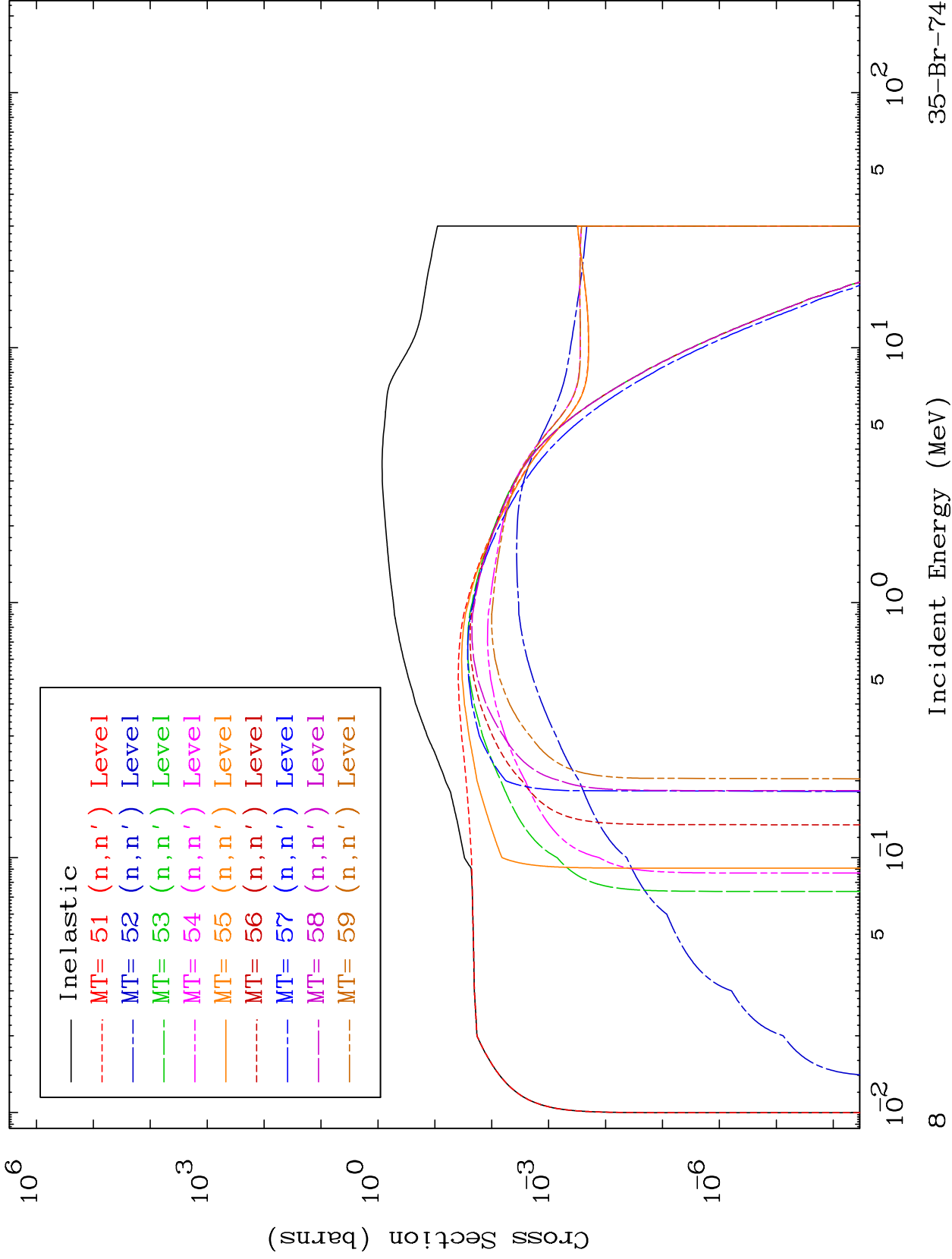
35-Br-74

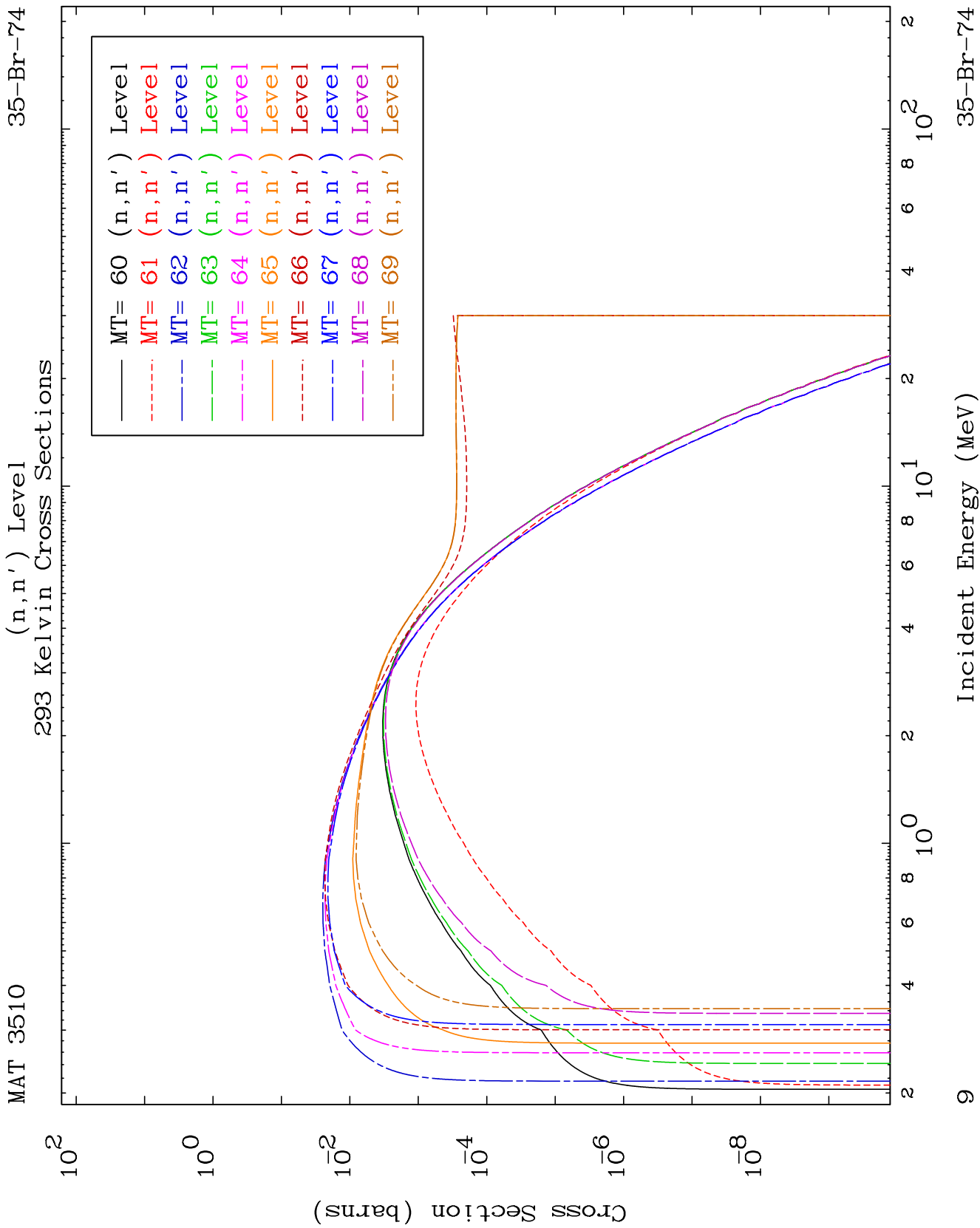


MAT 3510

(n,n') Level
293 Kelvin Cross Sections

35-Br-74



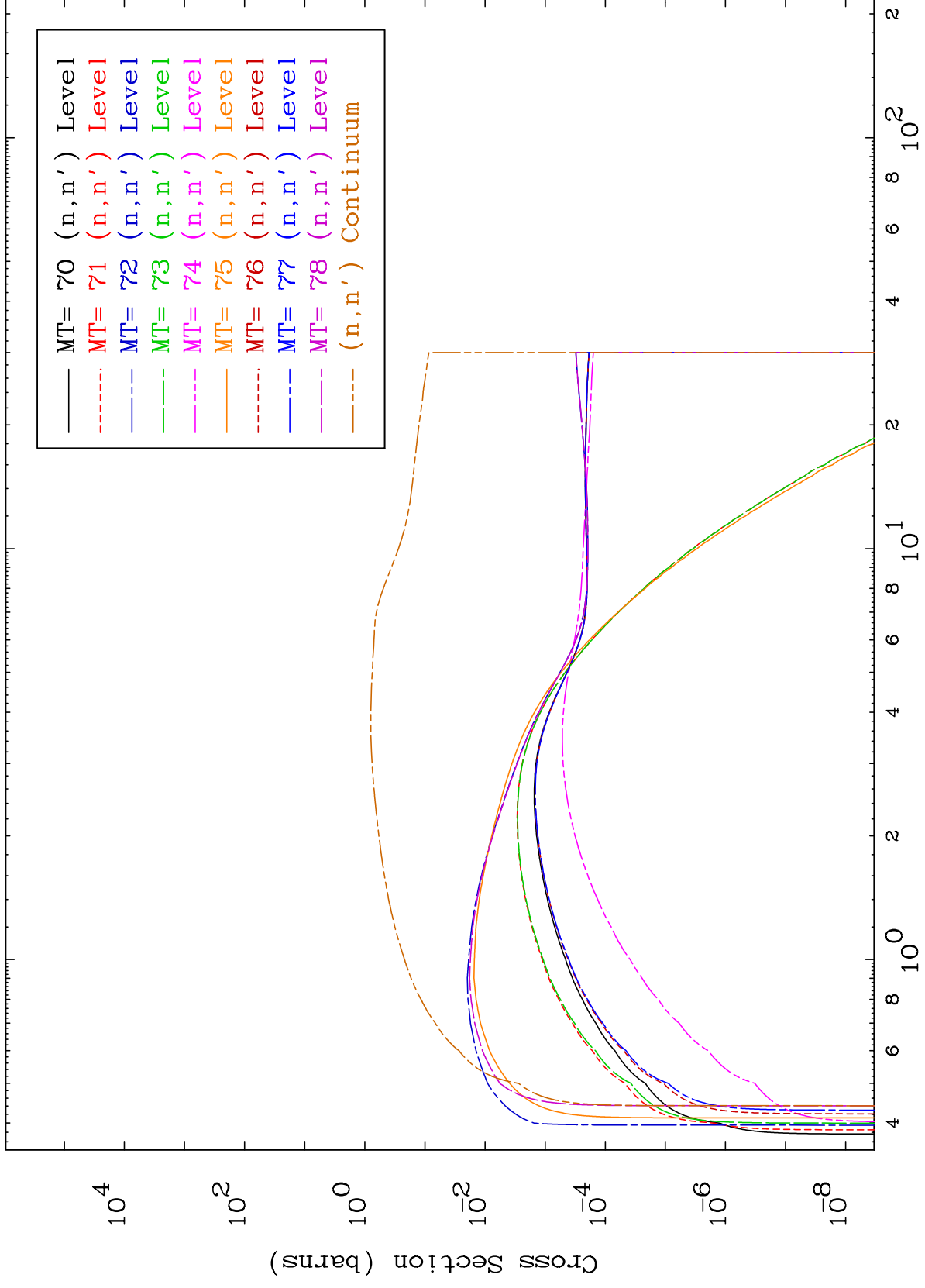


MAT 3510

(n,n') Level

35-Br-74

293 Kelvin Cross Sections



10

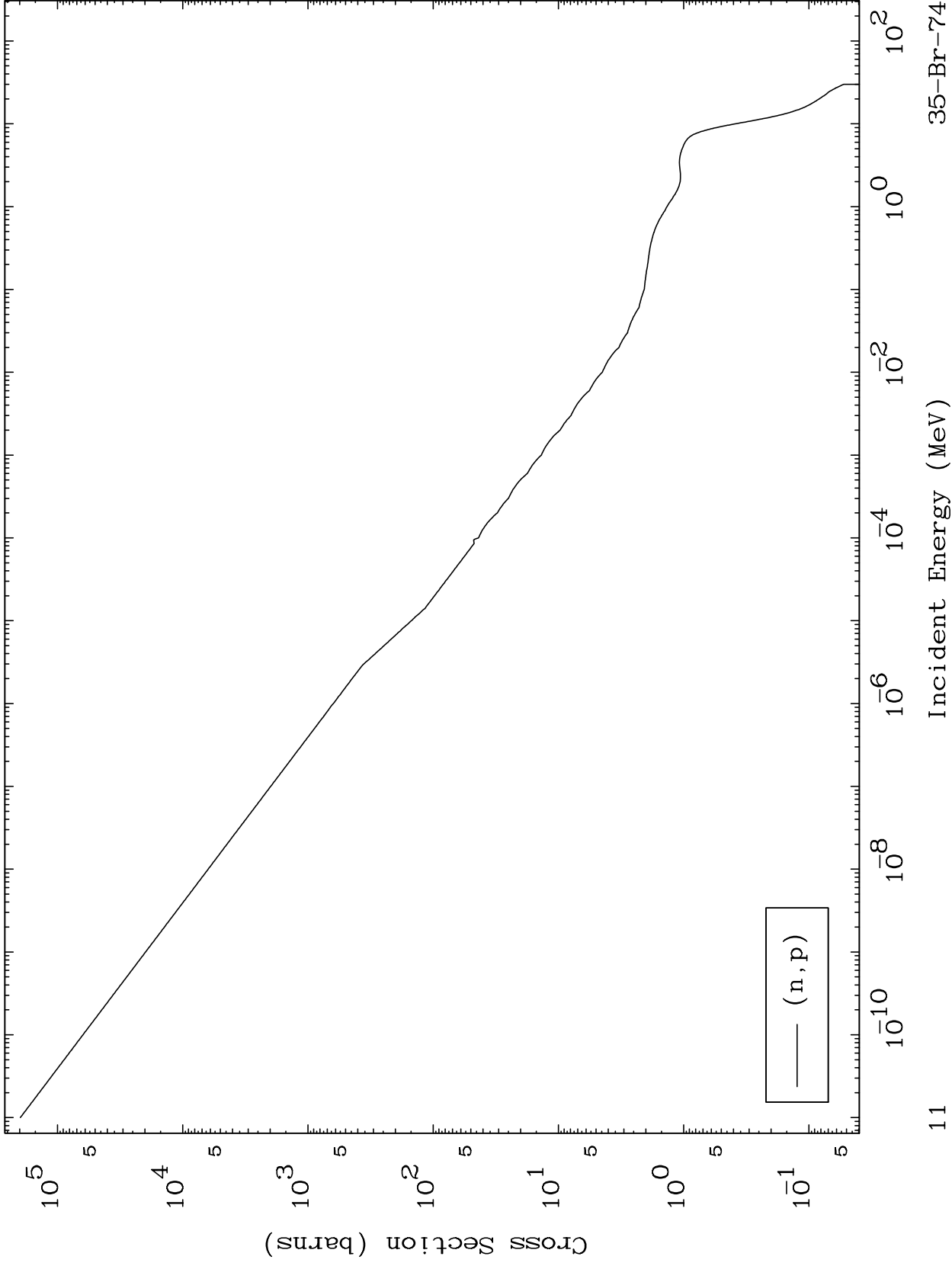
Incident Energy (MeV)

35-Br-74

MAT 3510

(n,p) Levels
293 Kelvin Cross Sections

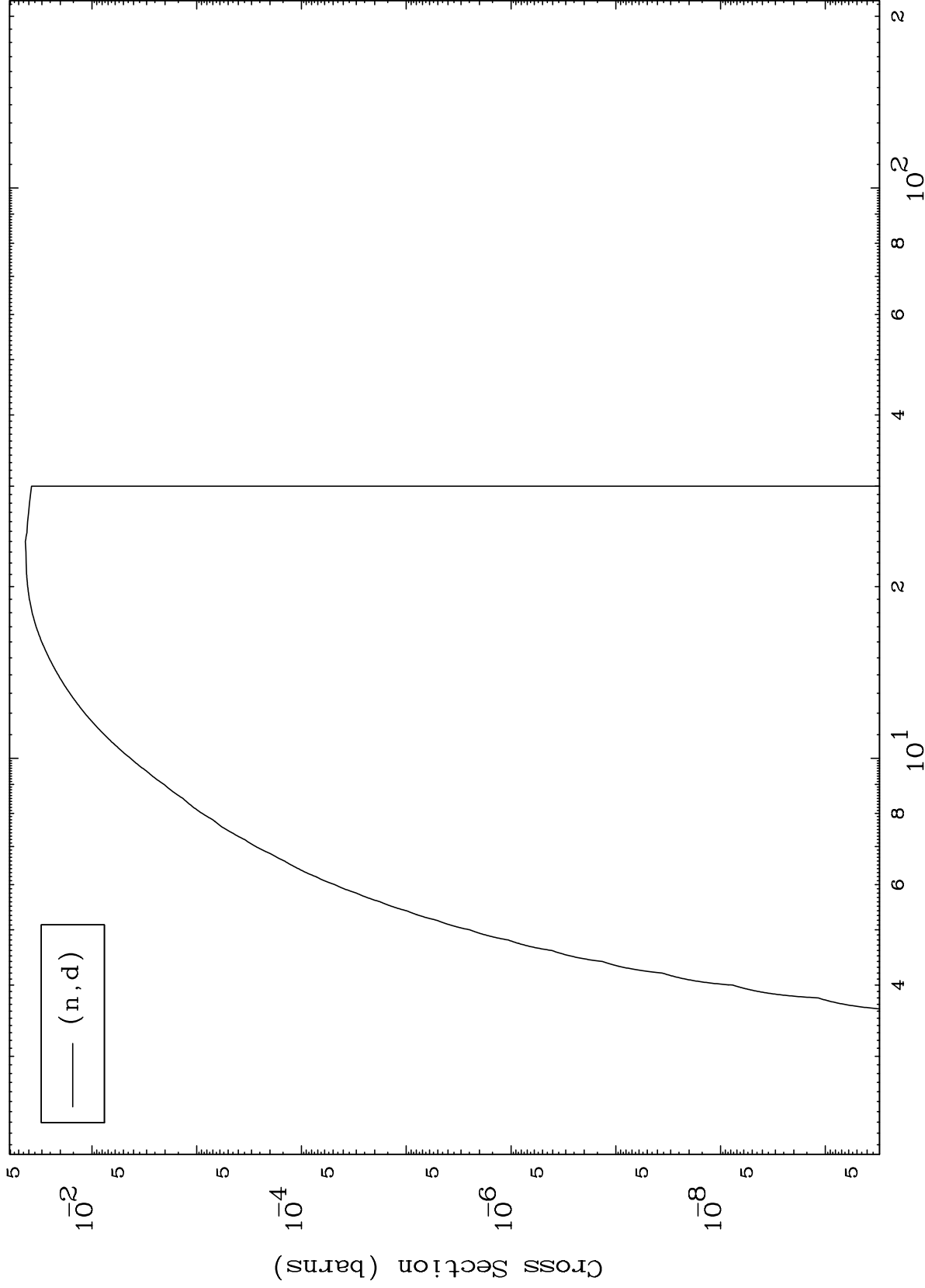
35-Br-74



MAT 3510

(n,d) Levels
293 Kelvin Cross Sections

35-Br-74



12

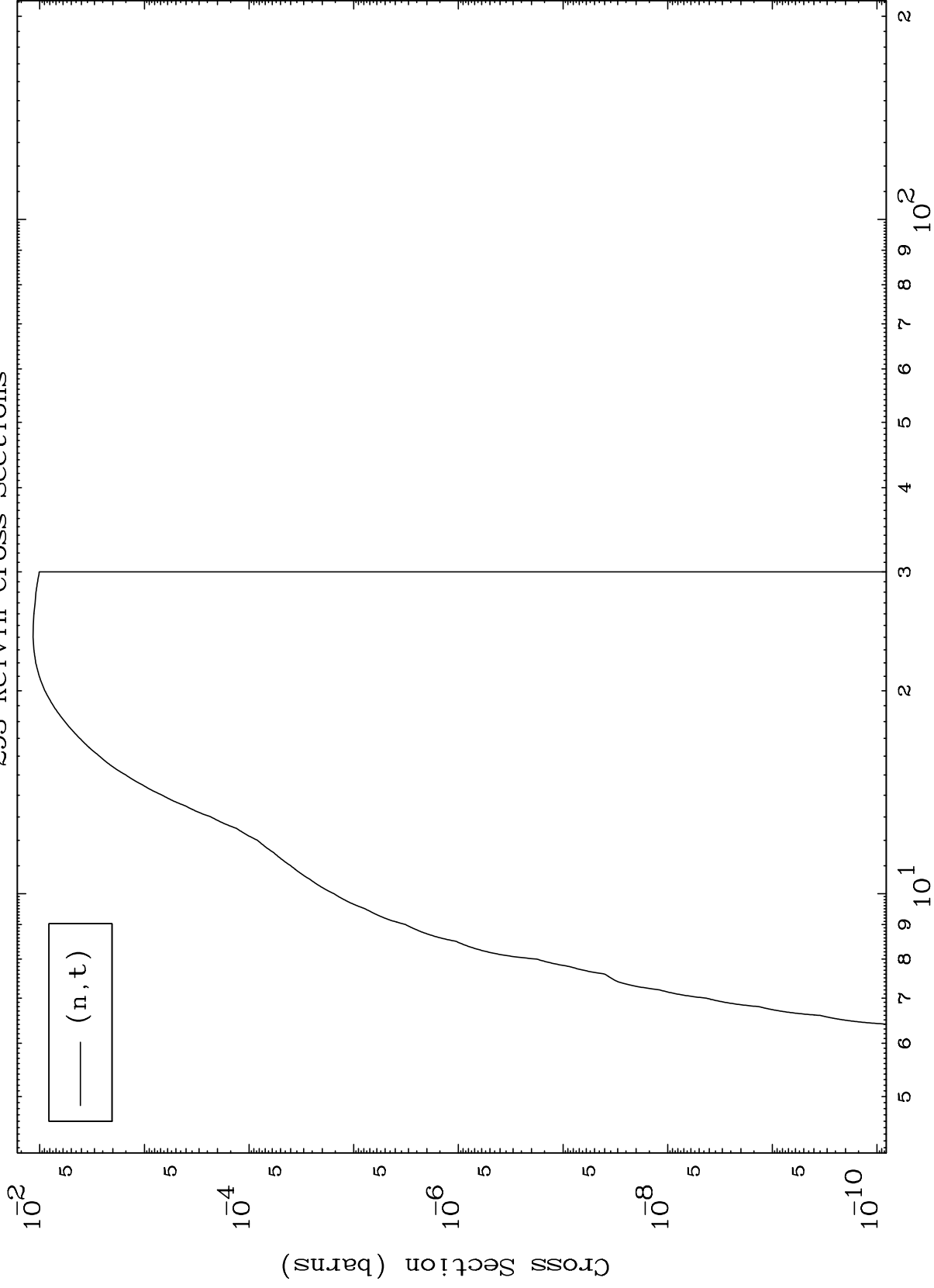
Incident Energy (MeV)

35-Br-74

MAT 3510

(n,t) Levels
293 Kelvin Cross Sections

35-Br-74



13

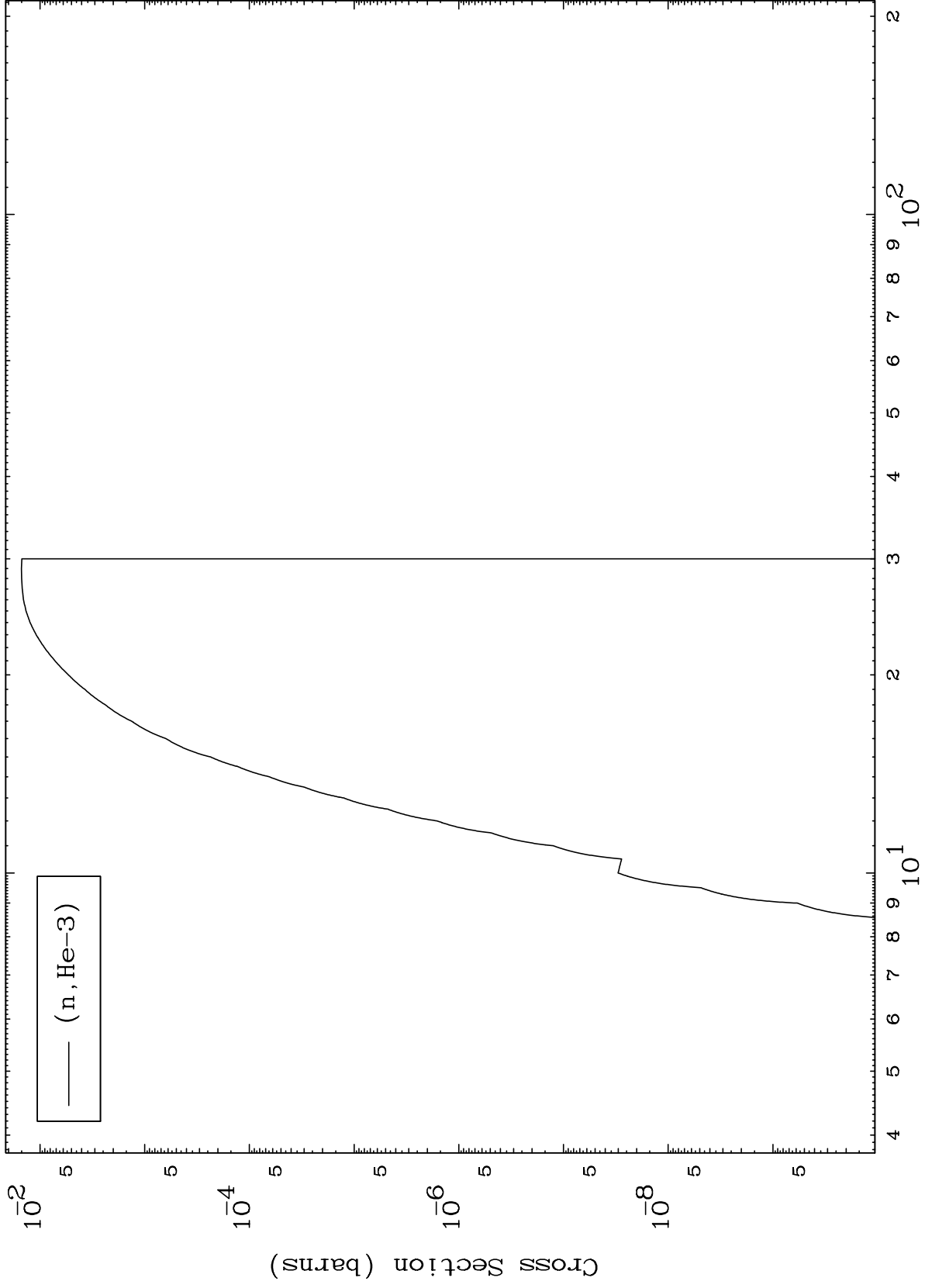
Incident Energy (MeV)

35-Br-74

MAT 3510

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-74



14

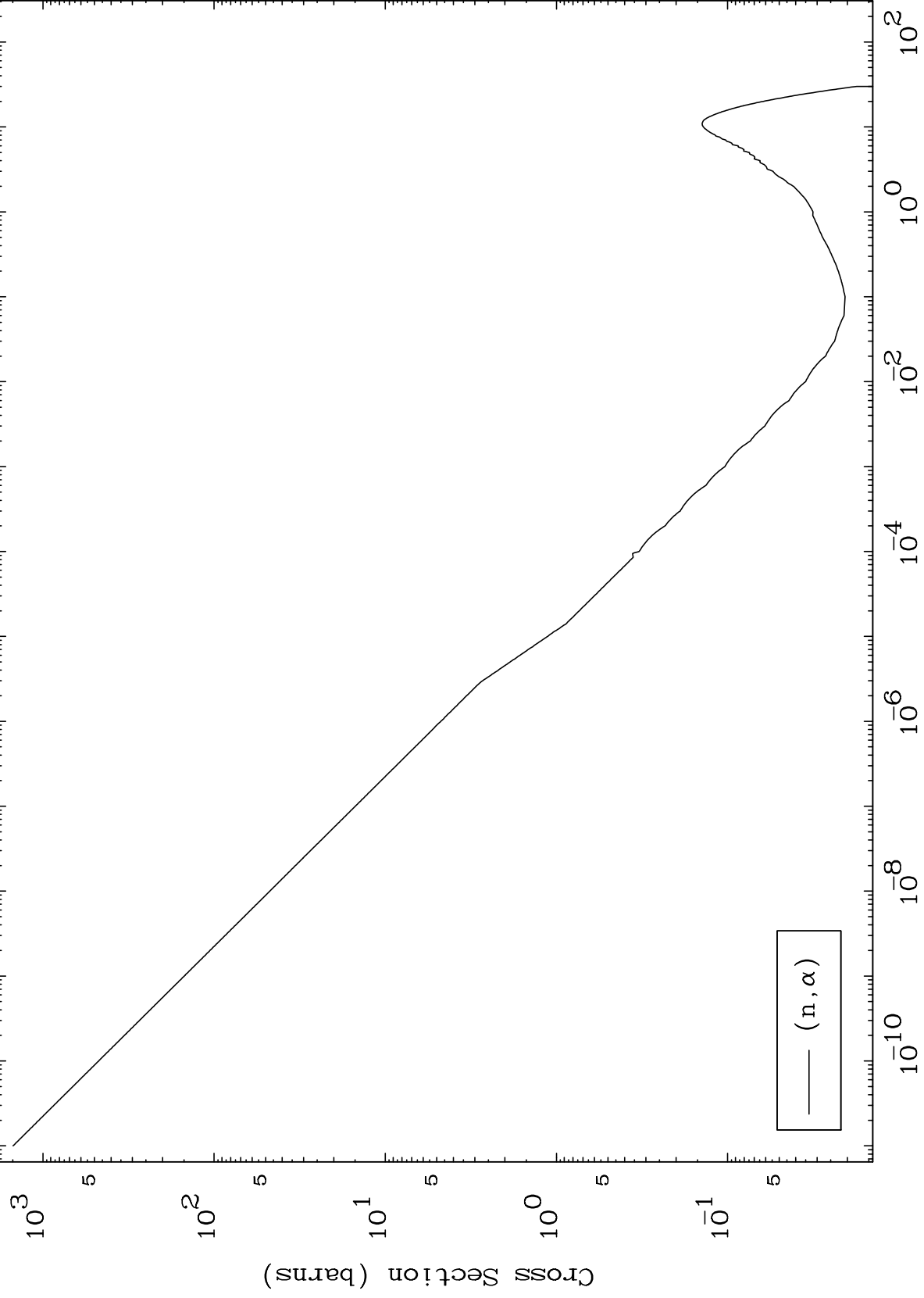
Incident Energy (MeV)

35-Br-74

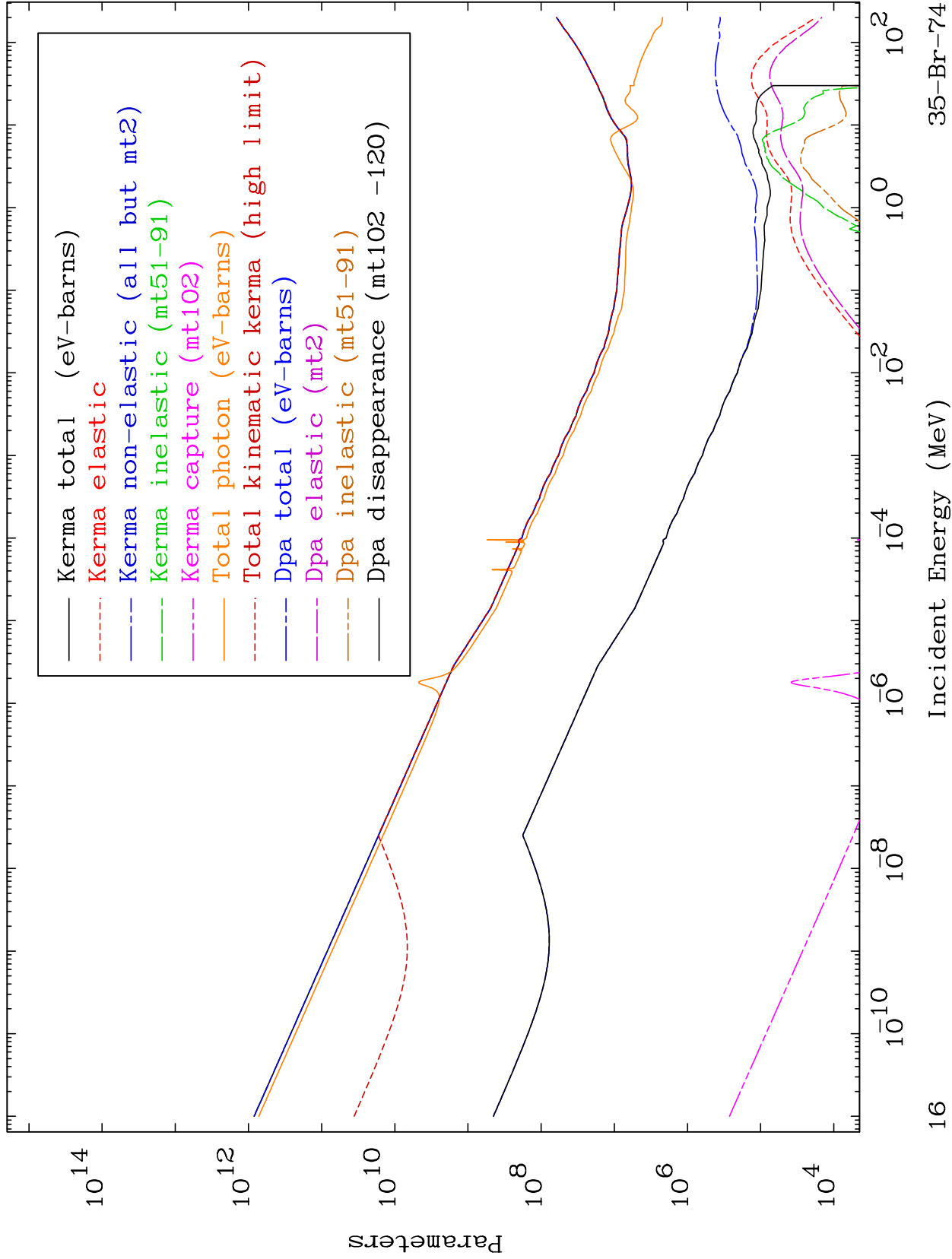
MAT 3510

(n, α) Levels
293 Kelvin Cross Sections

35-Br-74



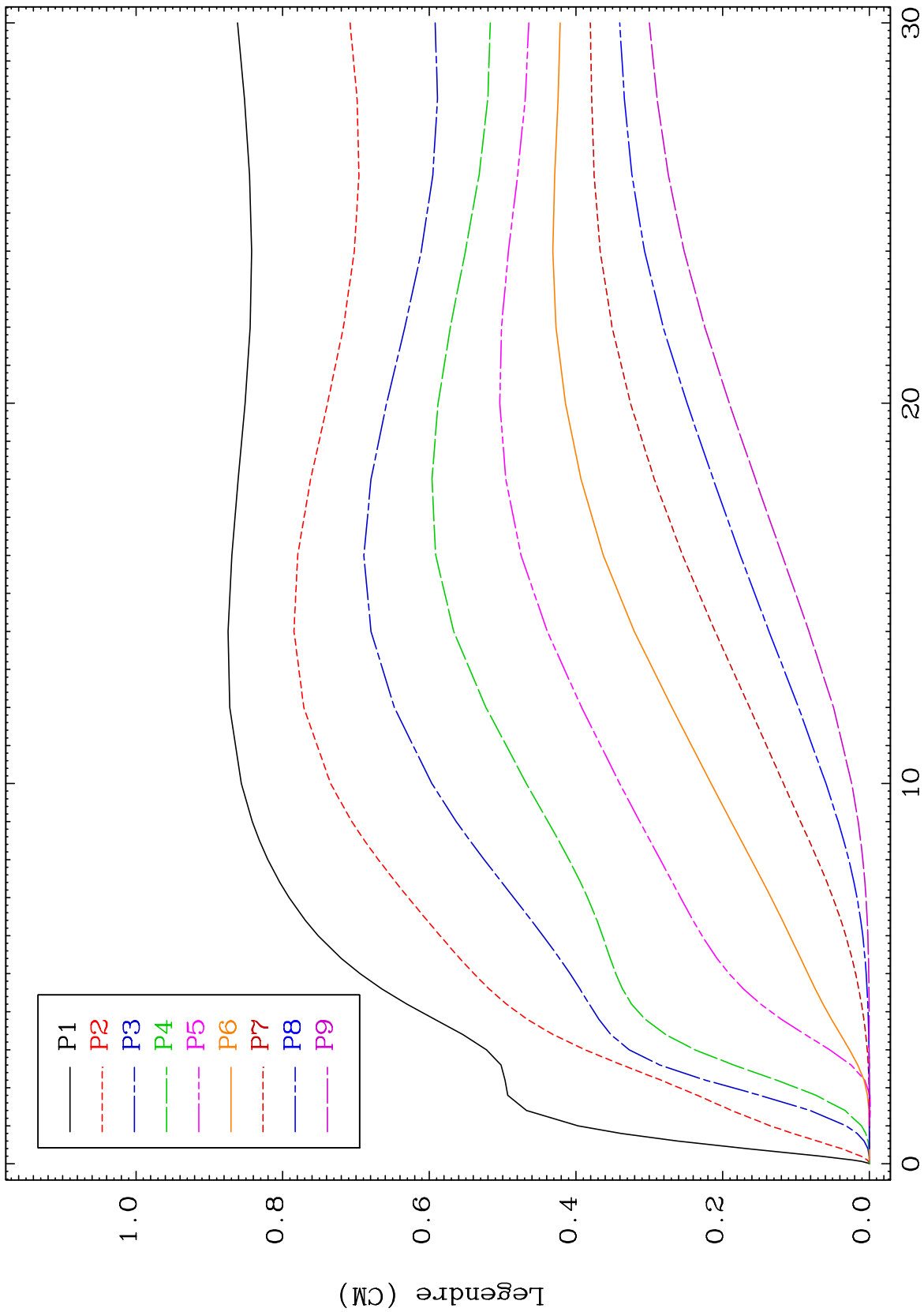
— (n, α)



MAT 3510

Elastic Legendre Coefficients

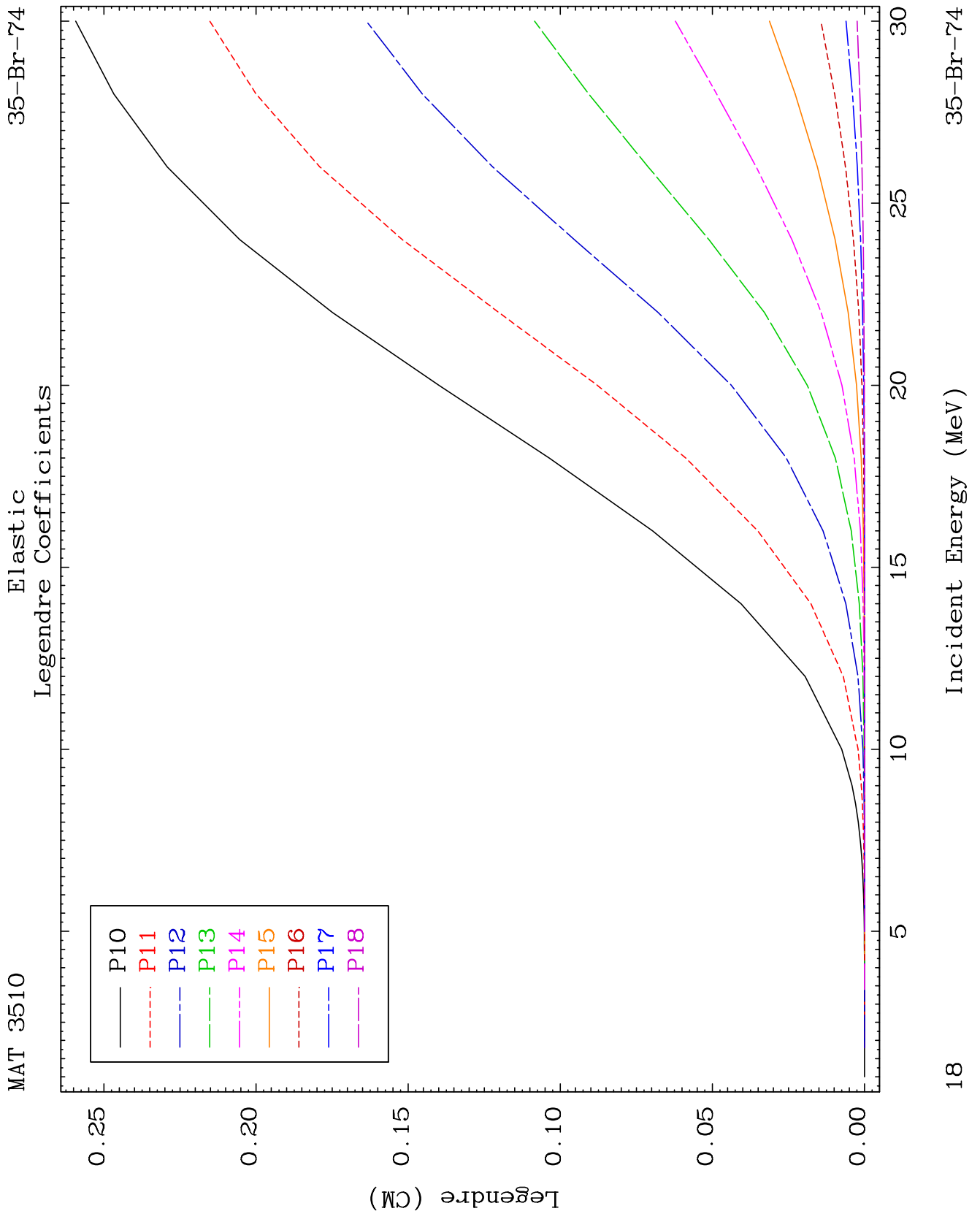
³⁵Br-74



17

Incident Energy (MeV)

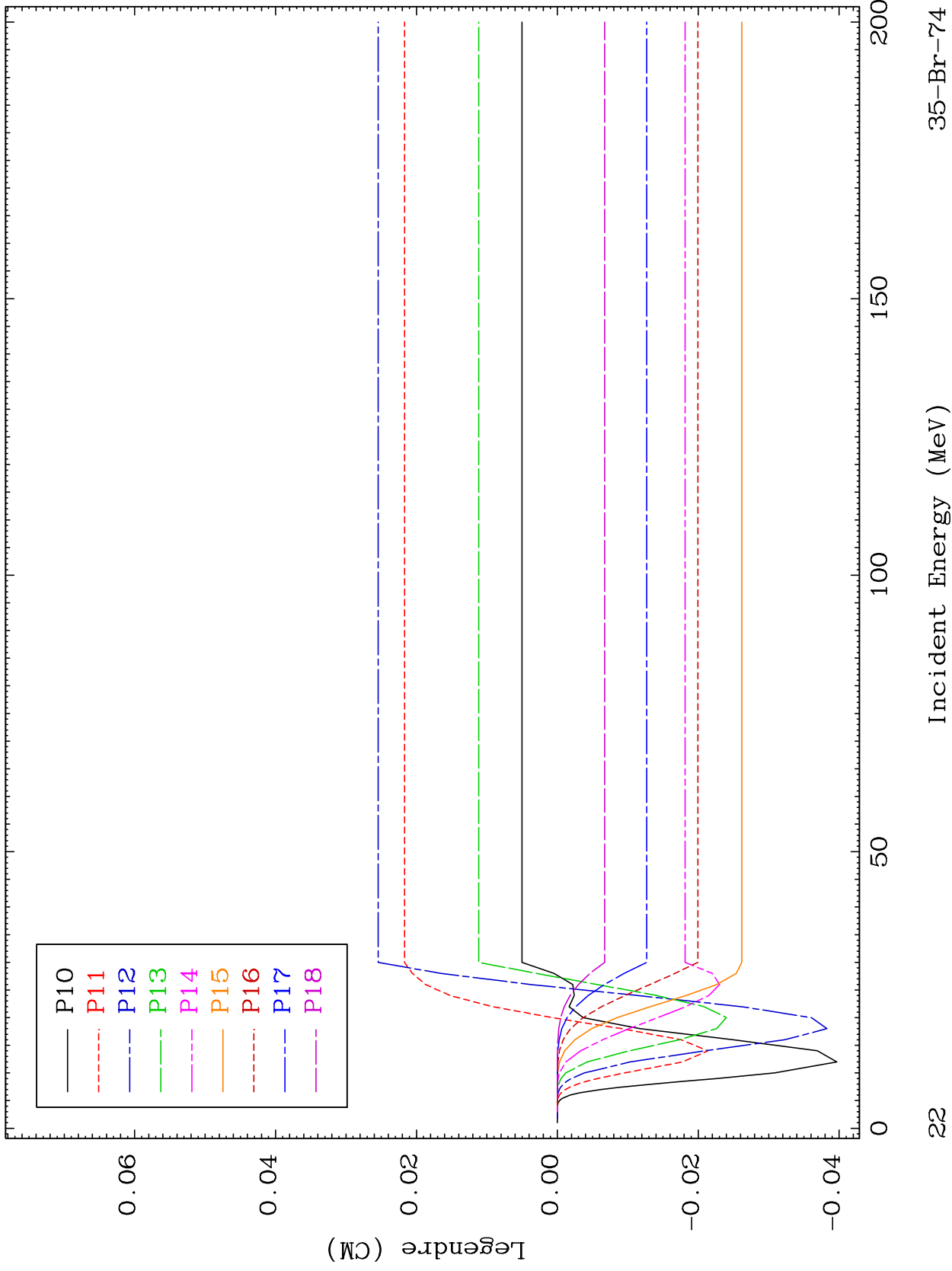
³⁵Br-74



MAT 3510

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

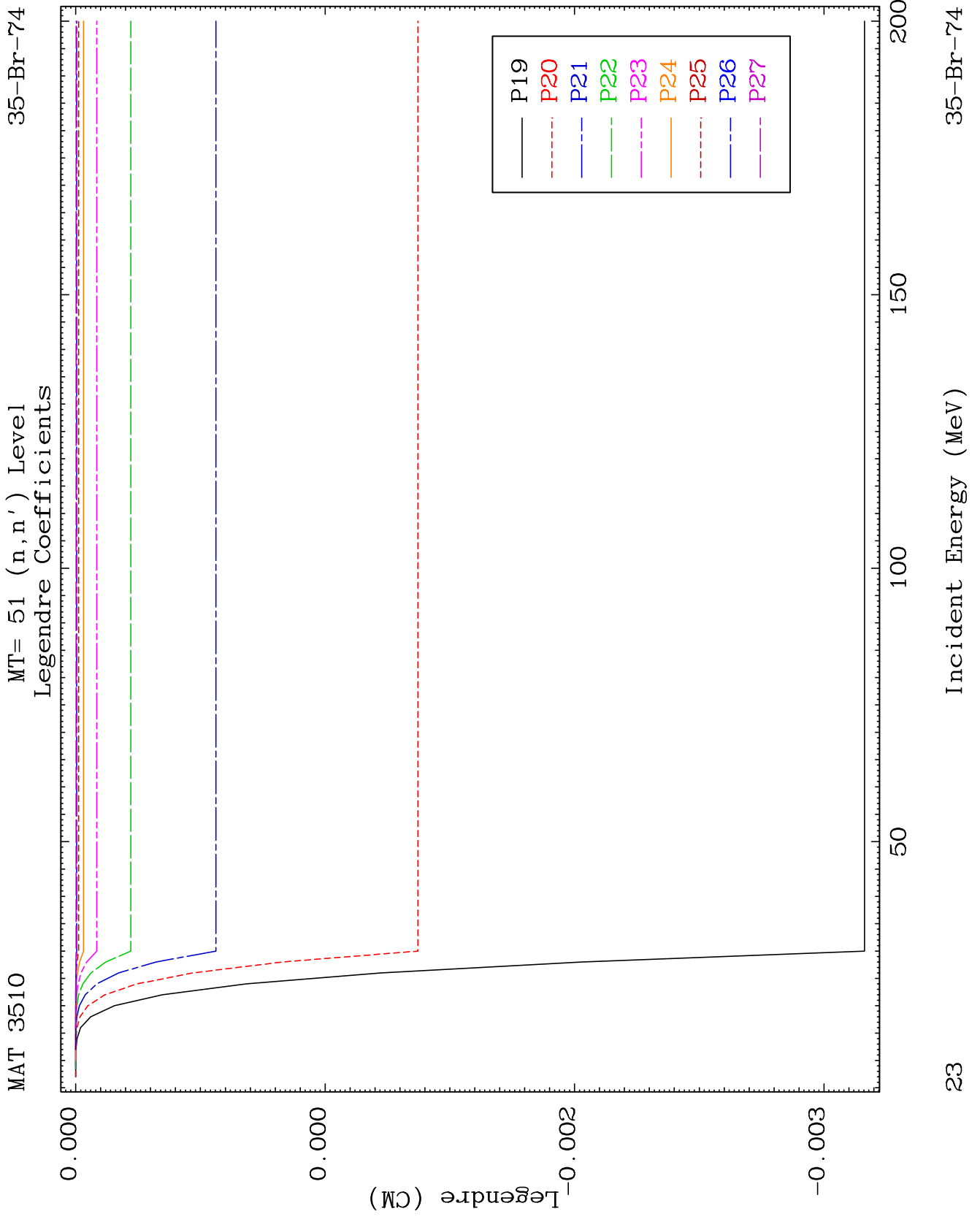
35-Br-74

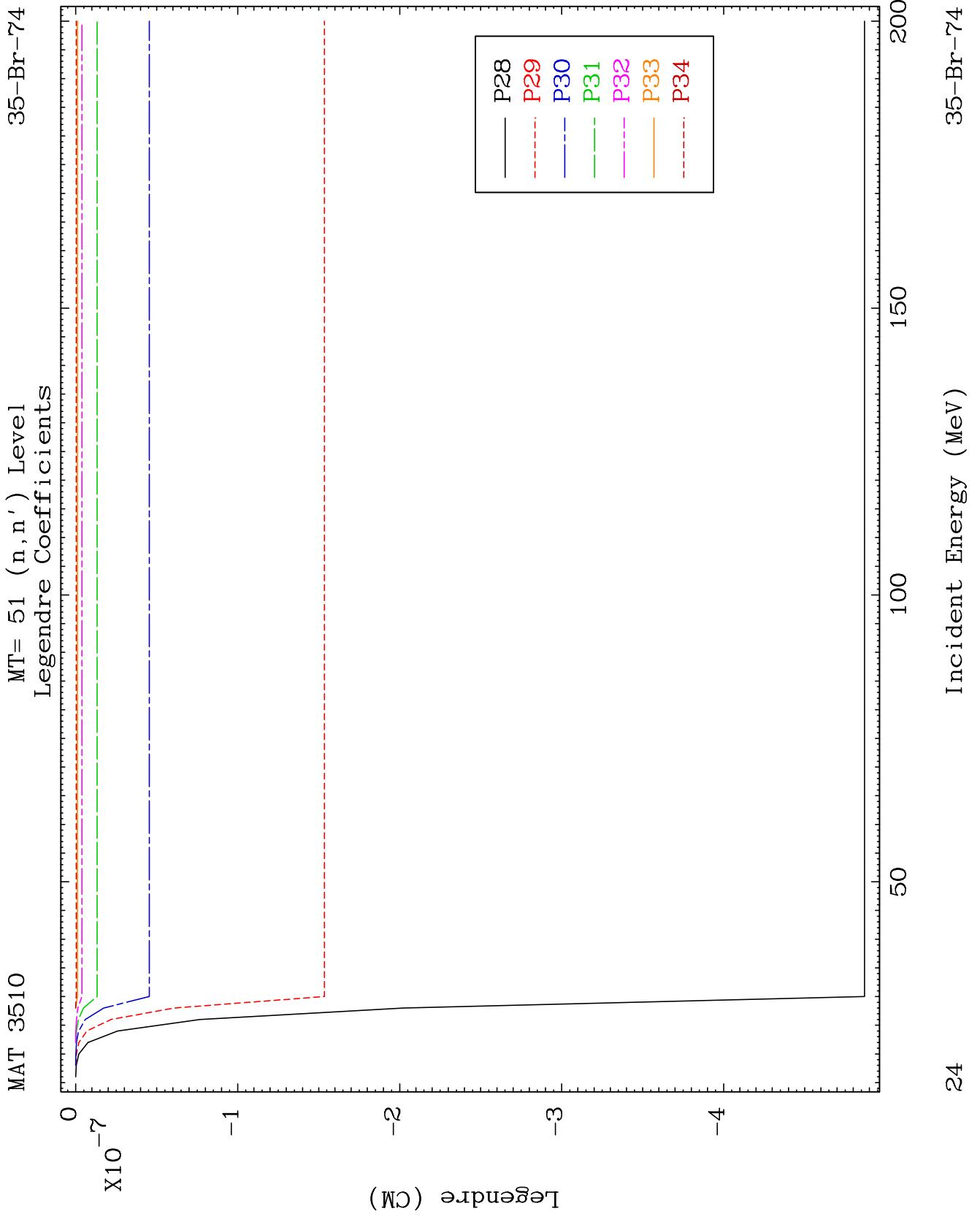


22

Incident Energy (MeV)

35-Br-74

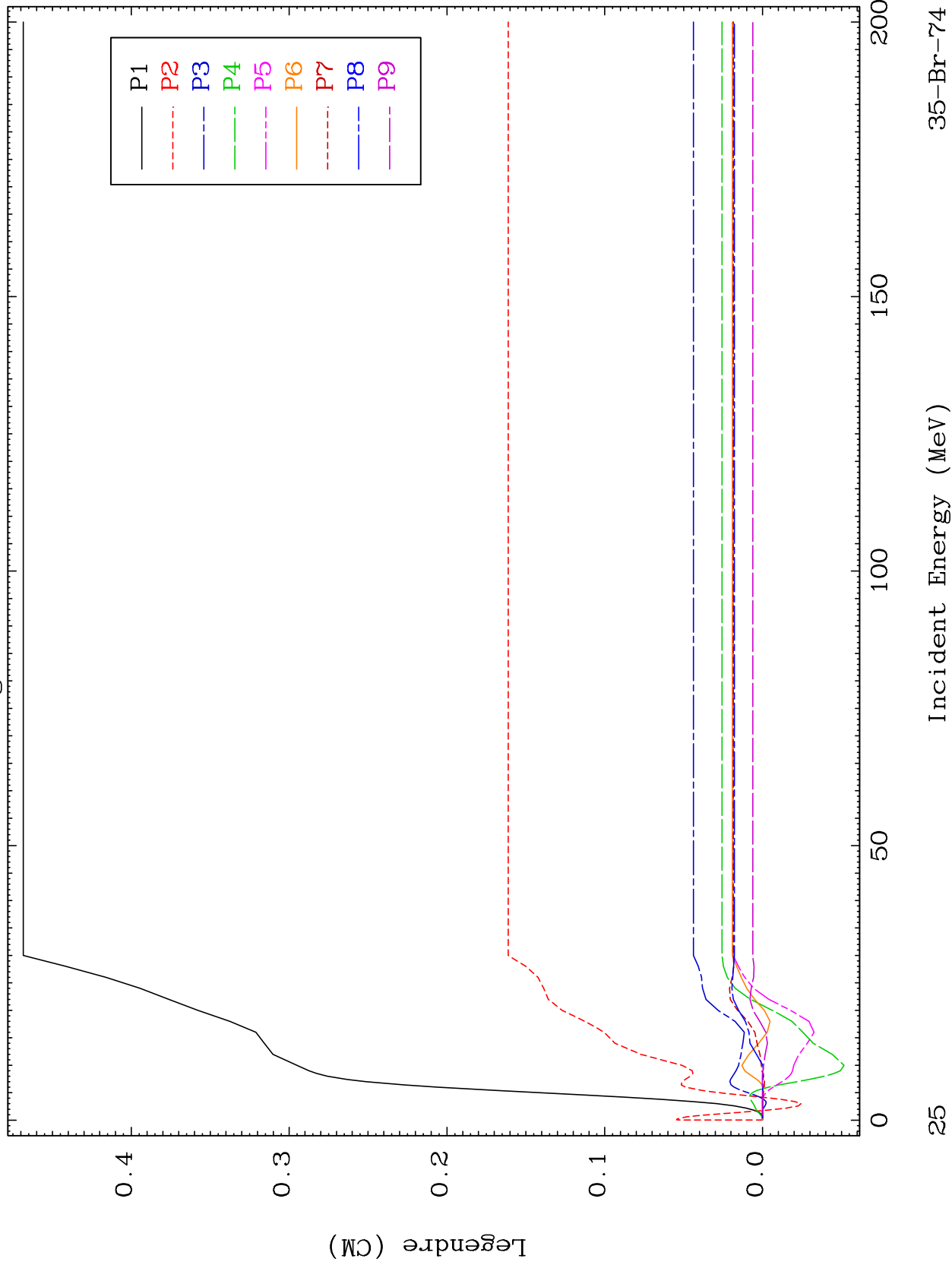




MAT 3510

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

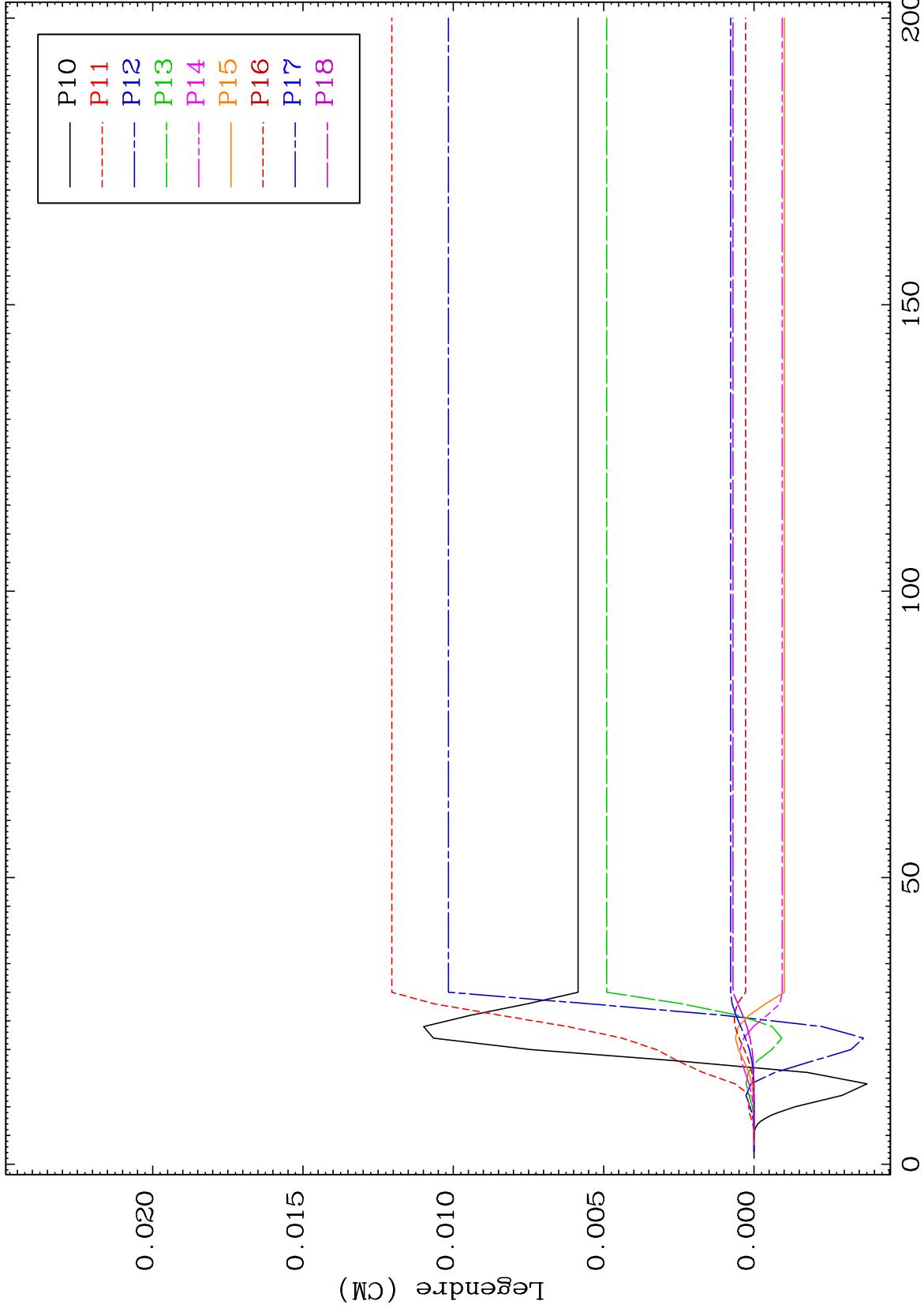
35-Br-74



MAT 3510

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

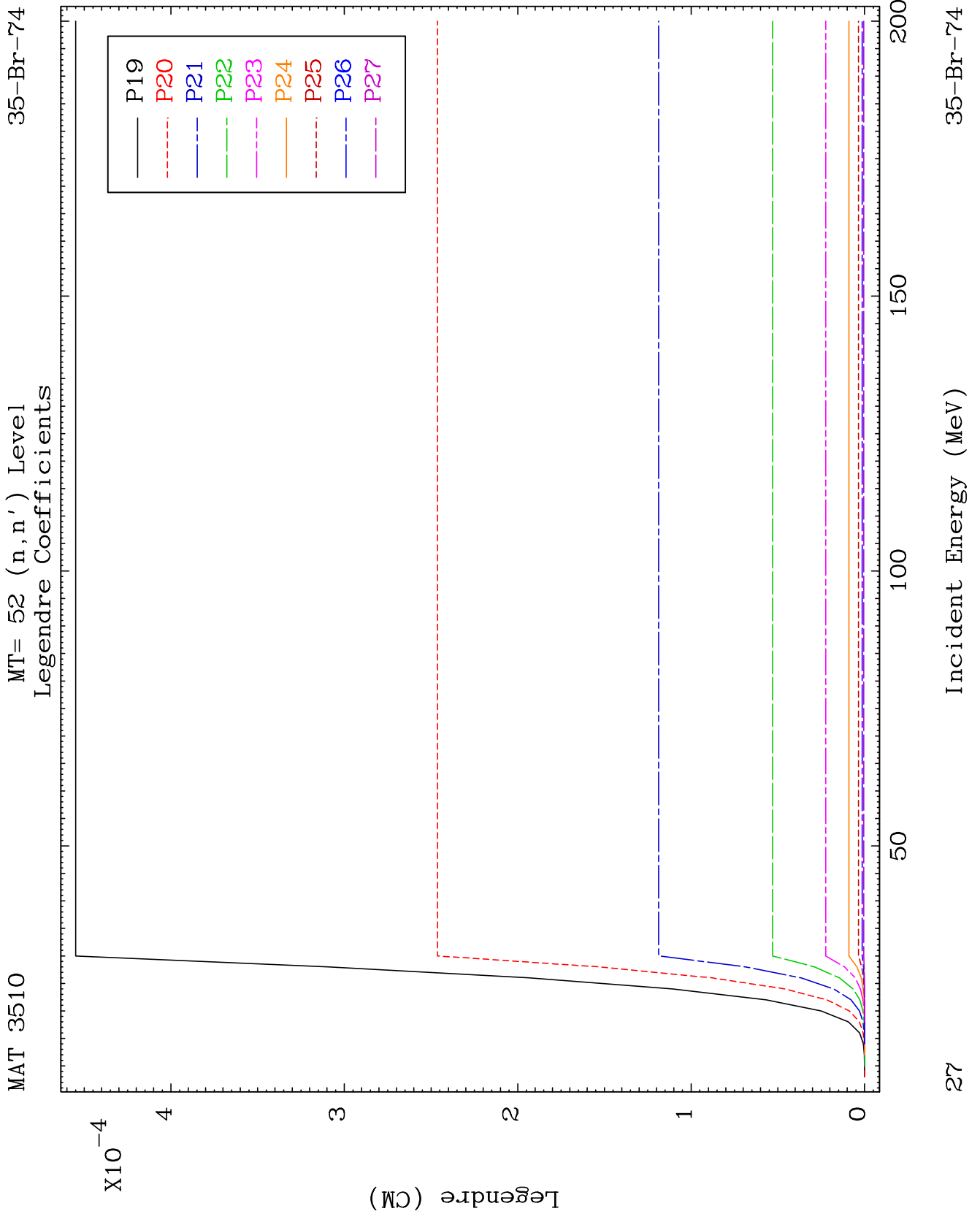
35-Br-74



26

Incident Energy (MeV)

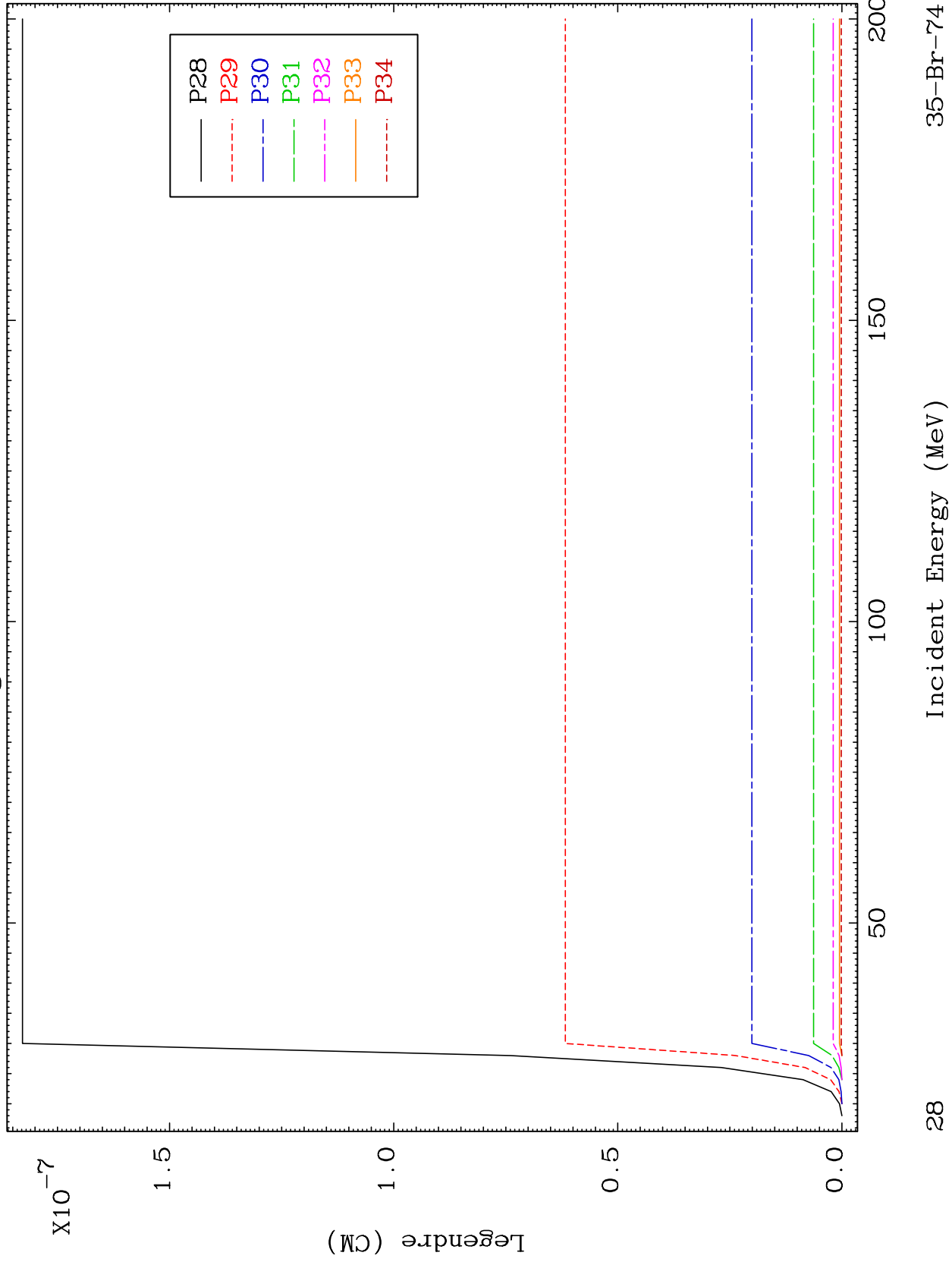
35-Br-74

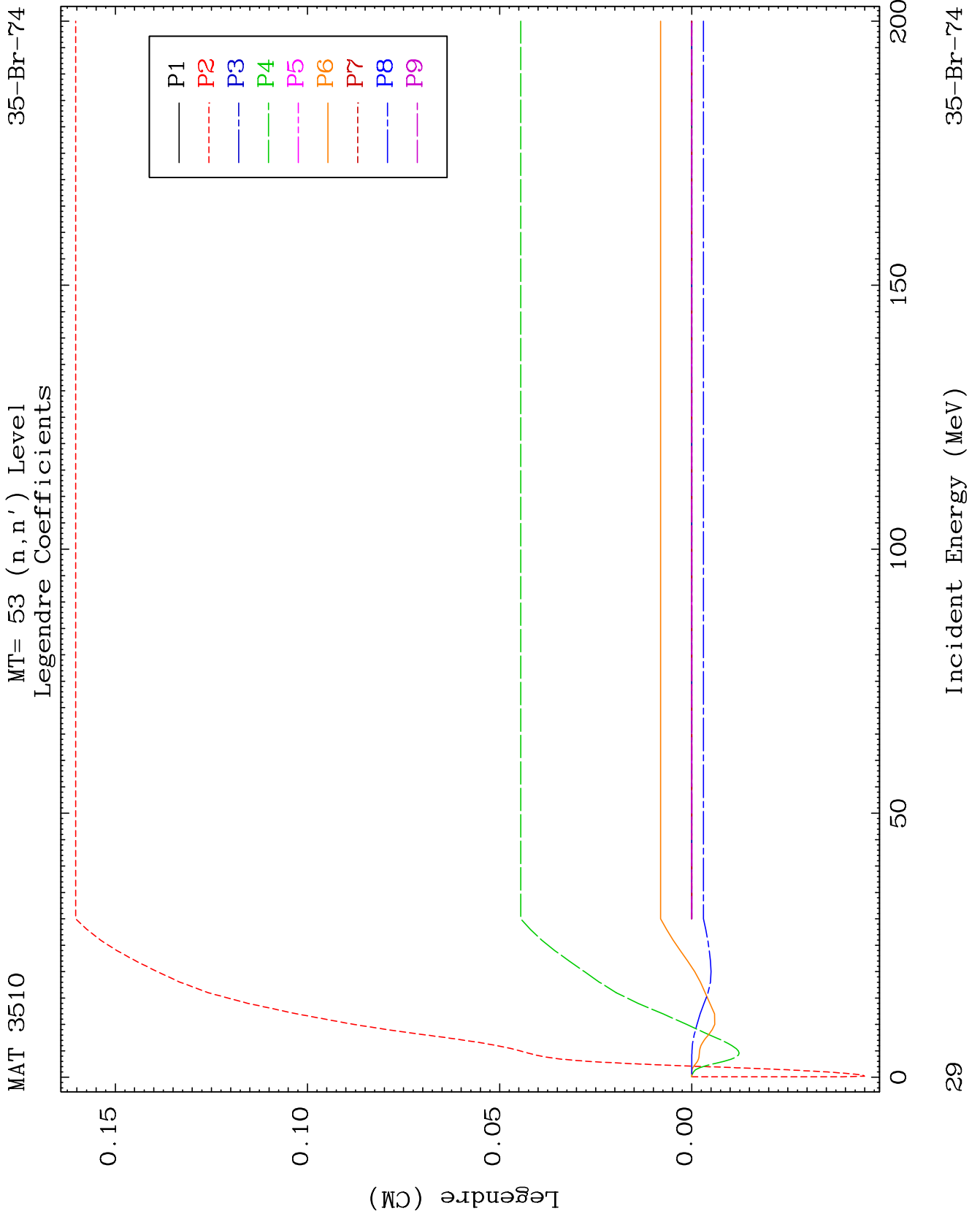


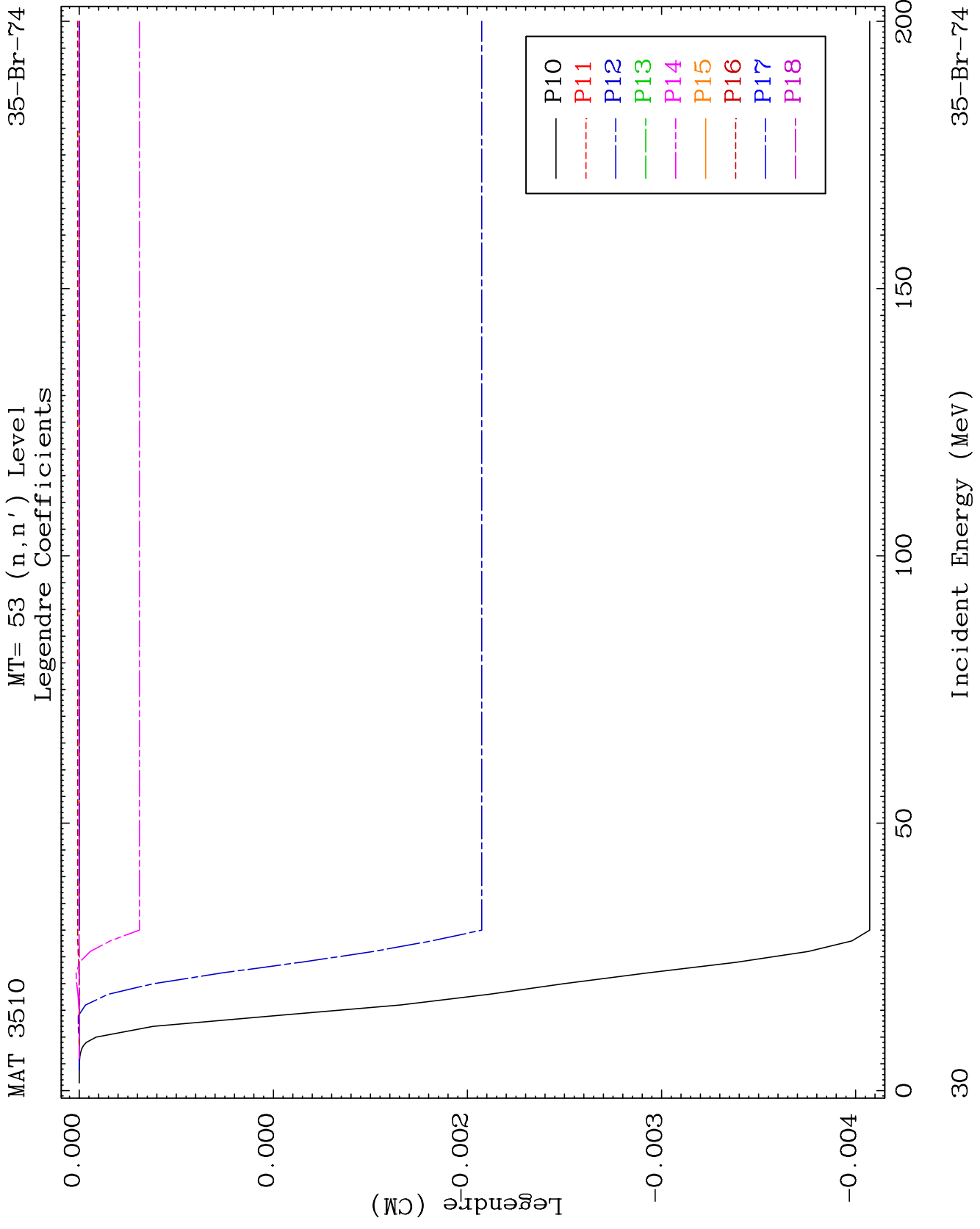
MAT 3510

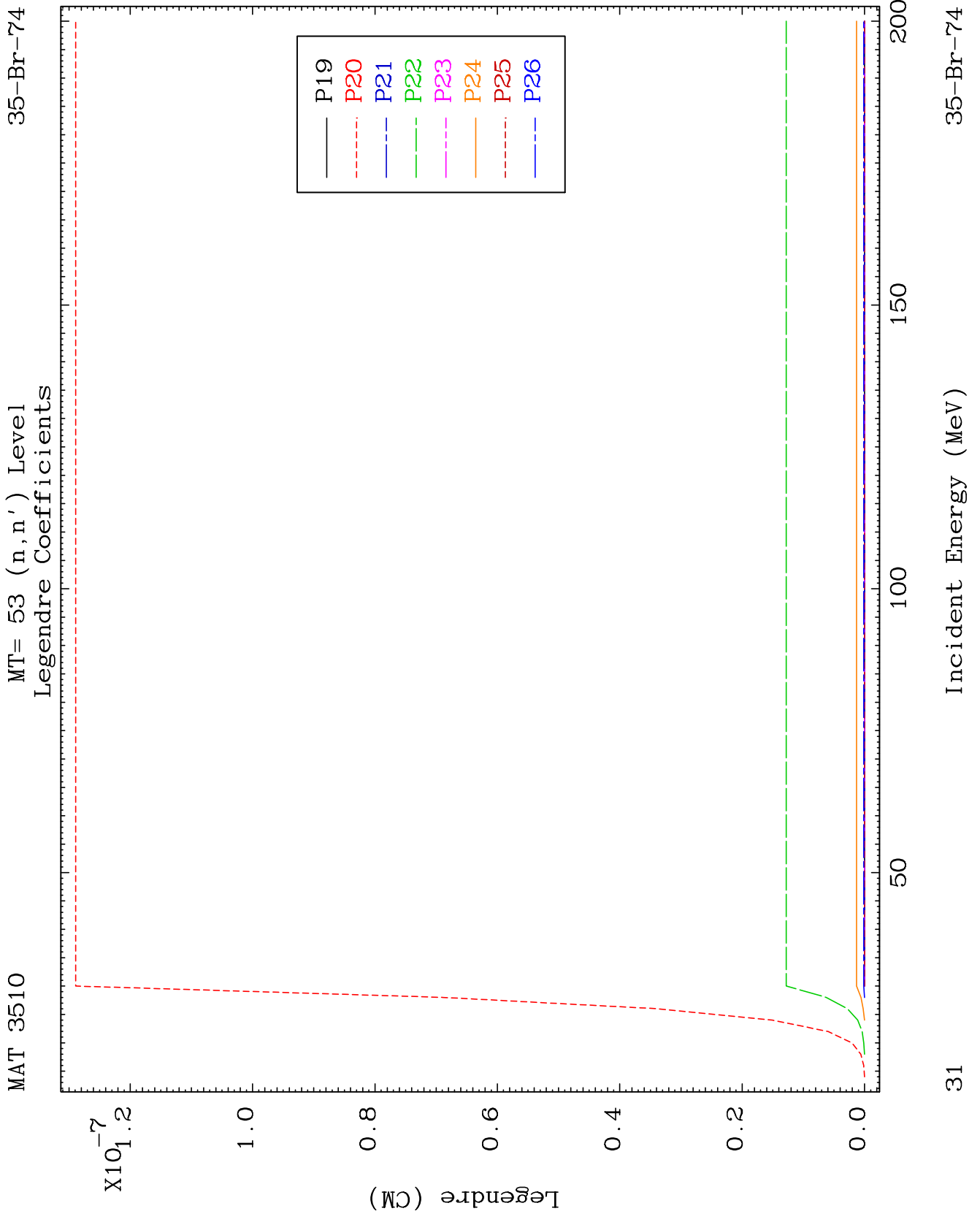
MT= 52 (n,n') Level
Legendre Coefficients

35-Br-74





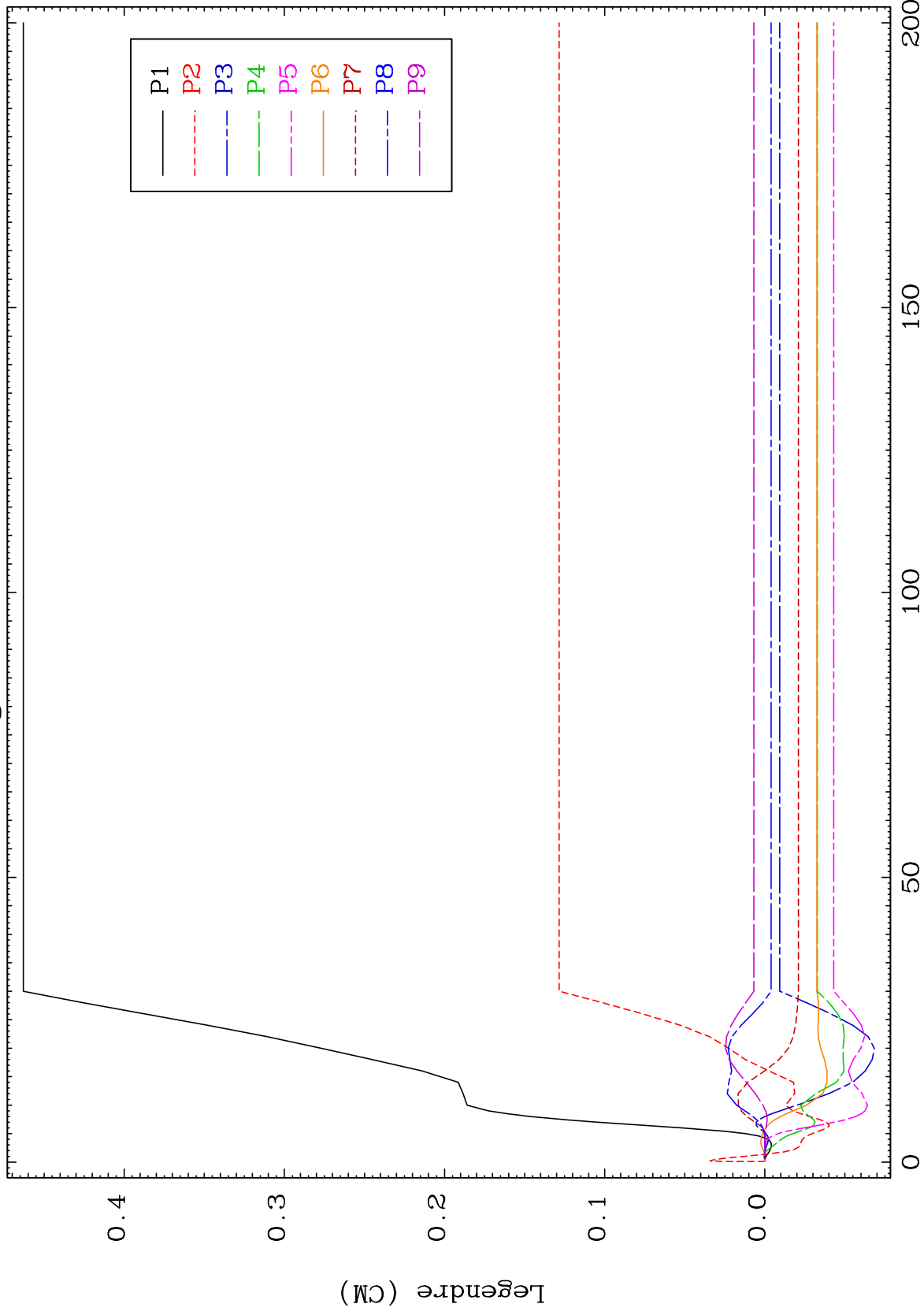




MAT 3510

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

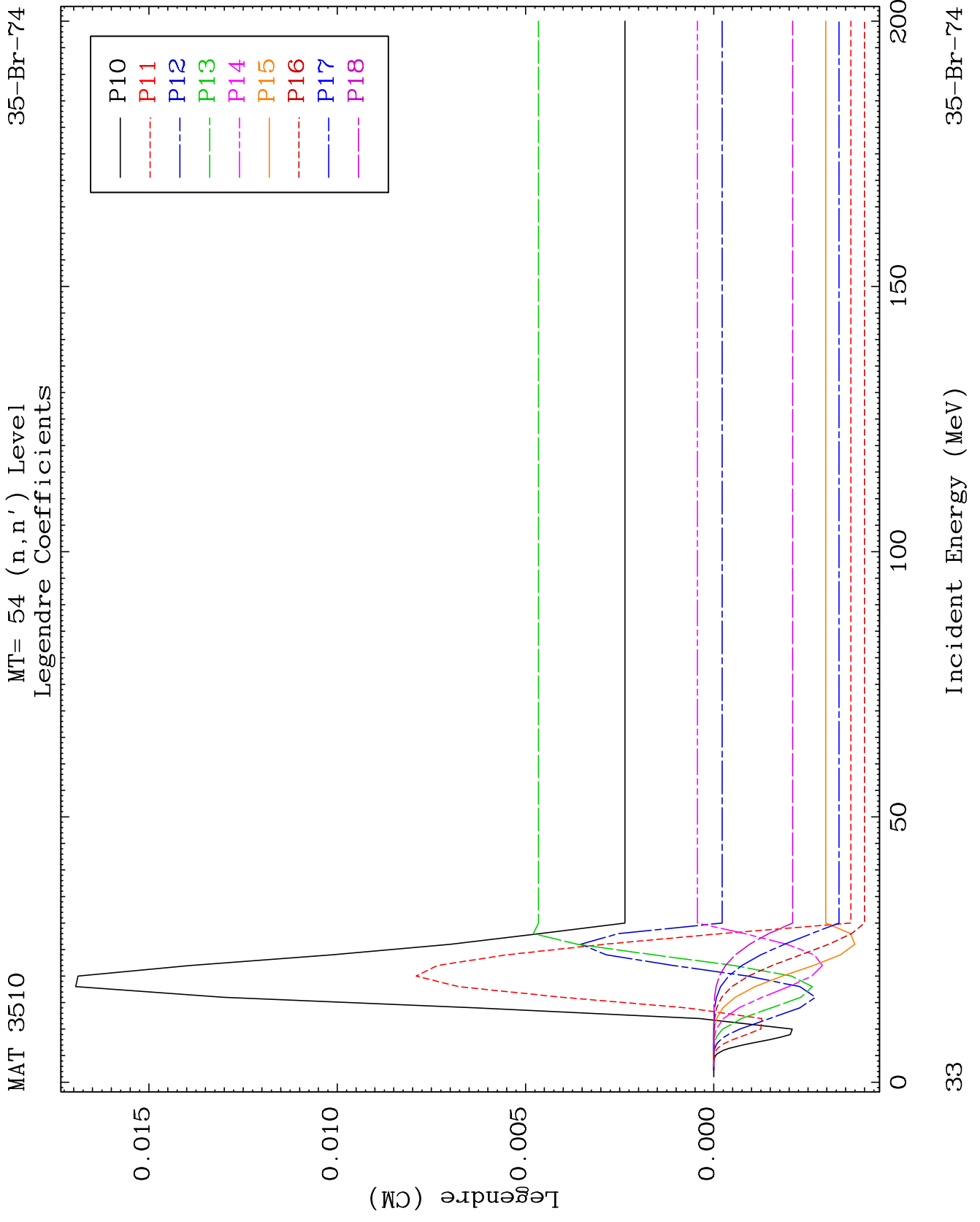
35-Br-74

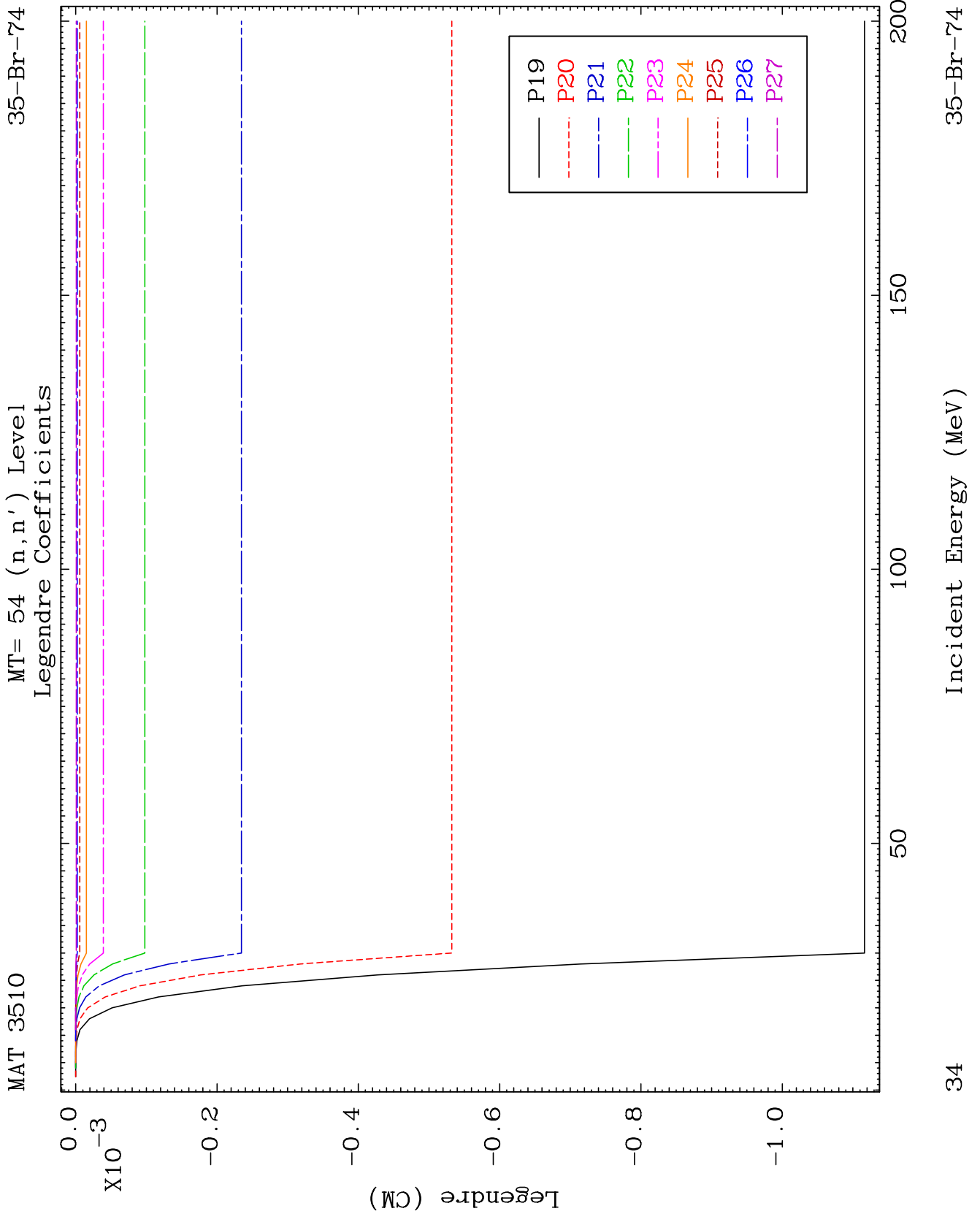


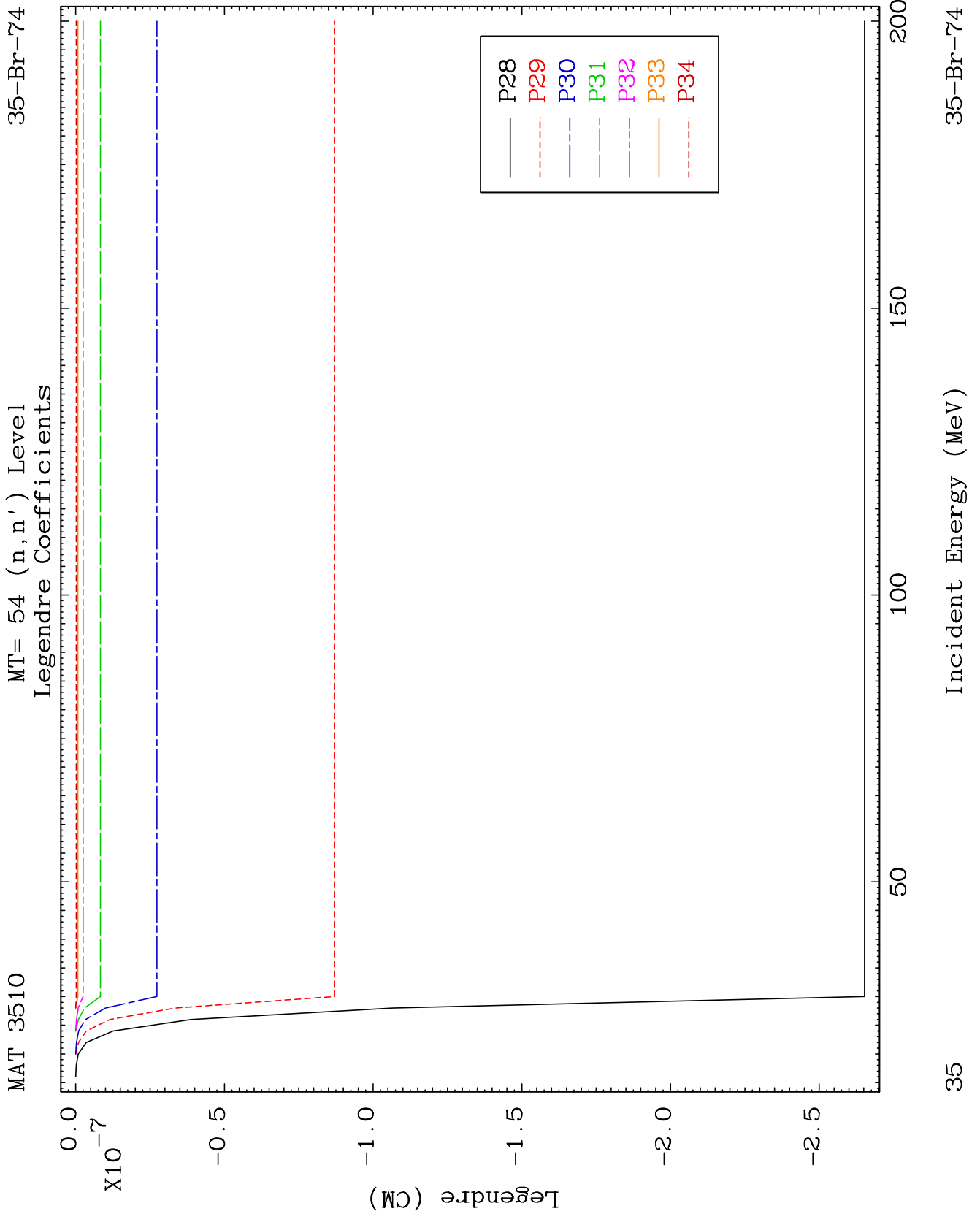
32

Incident Energy (MeV)

35-Br-74



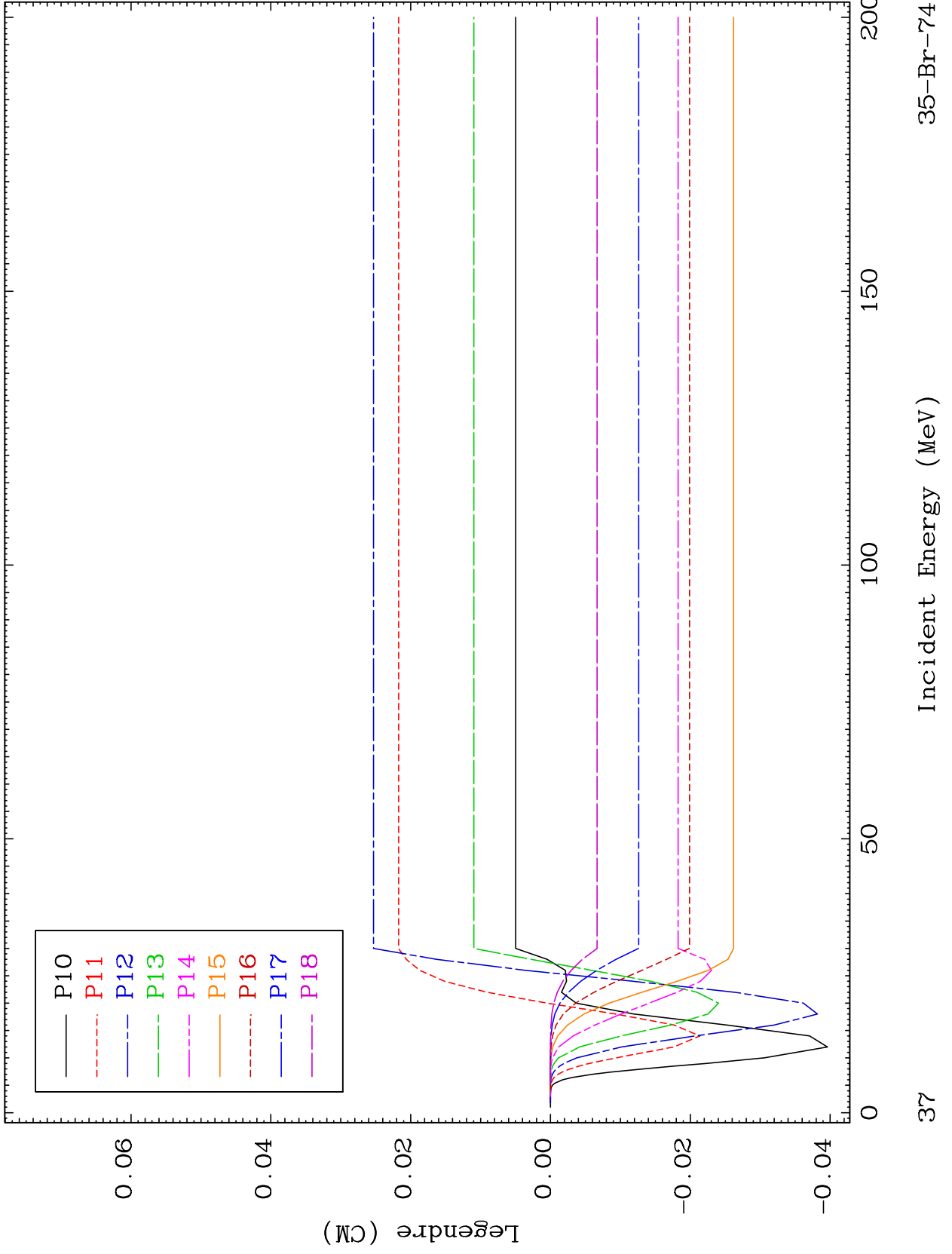




MAT 3510

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

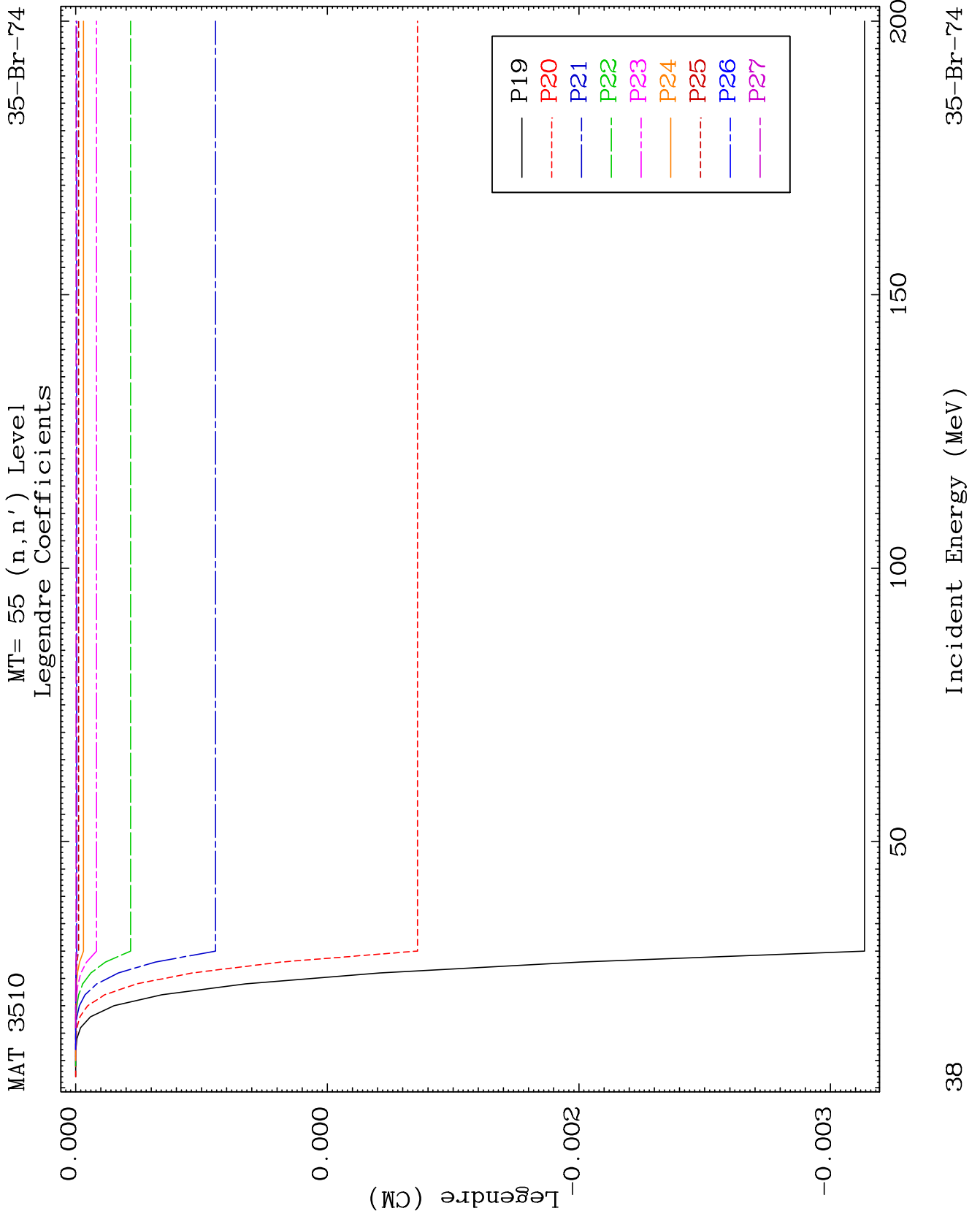
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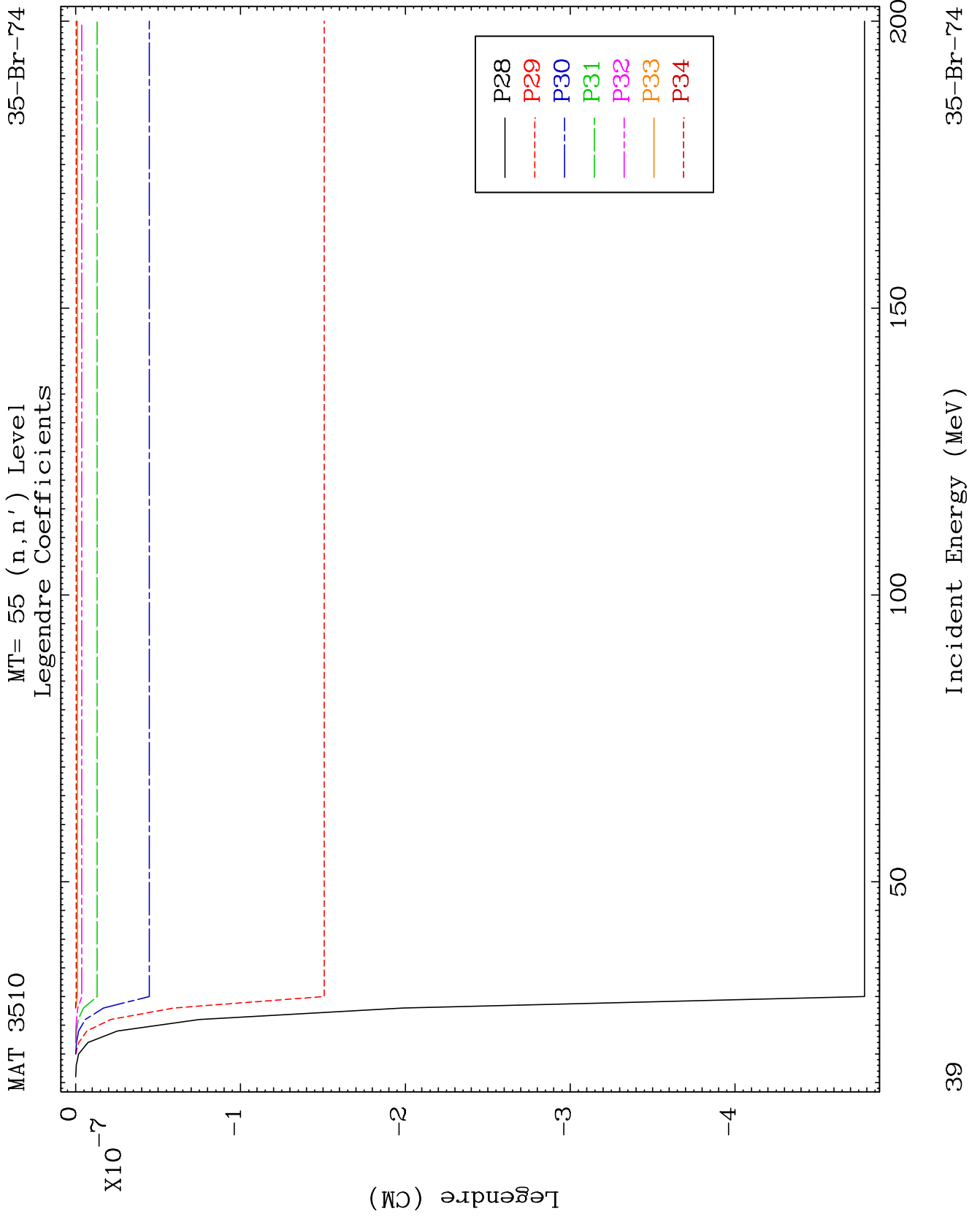


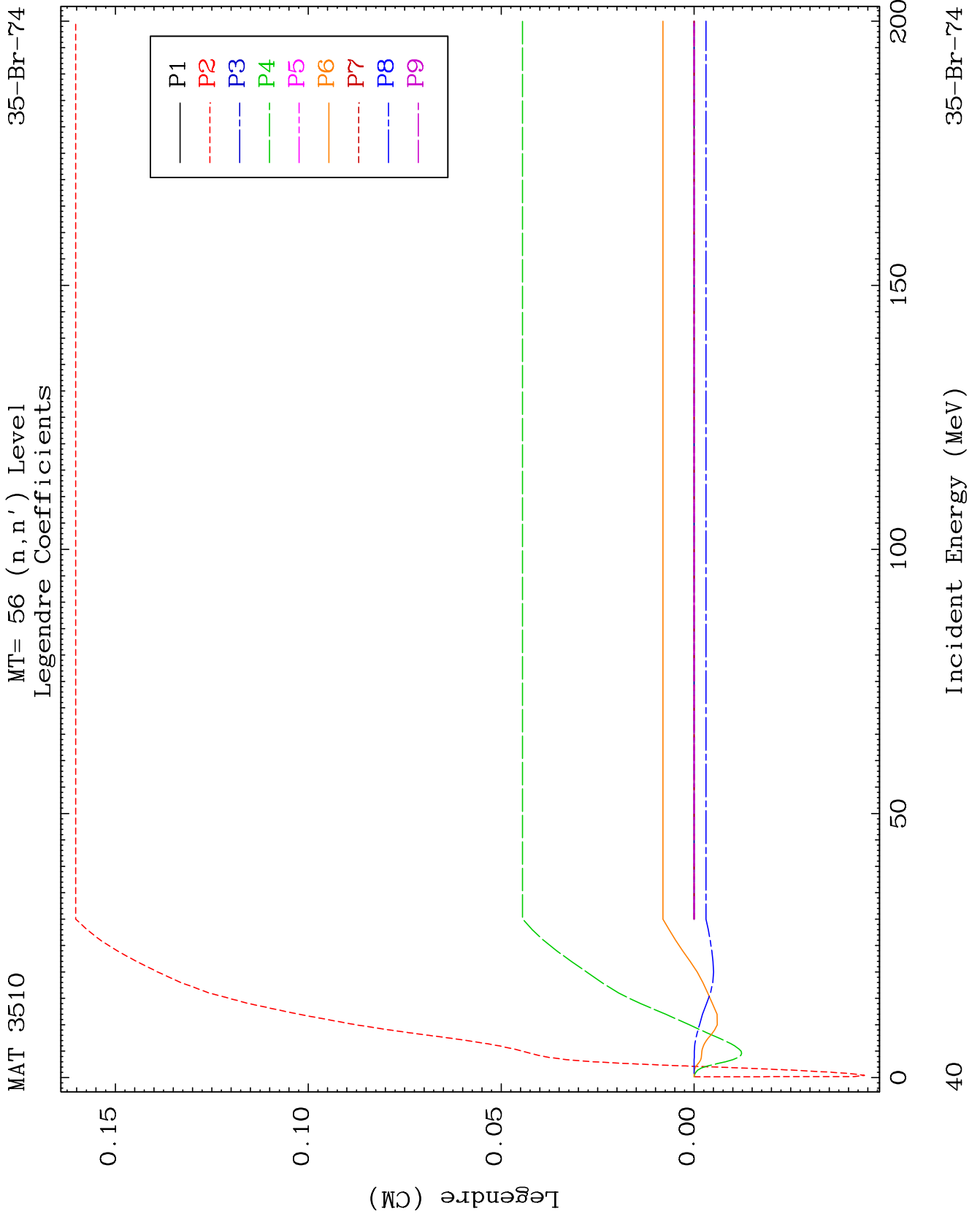
37

Incident Energy (MeV)

35-Br-74



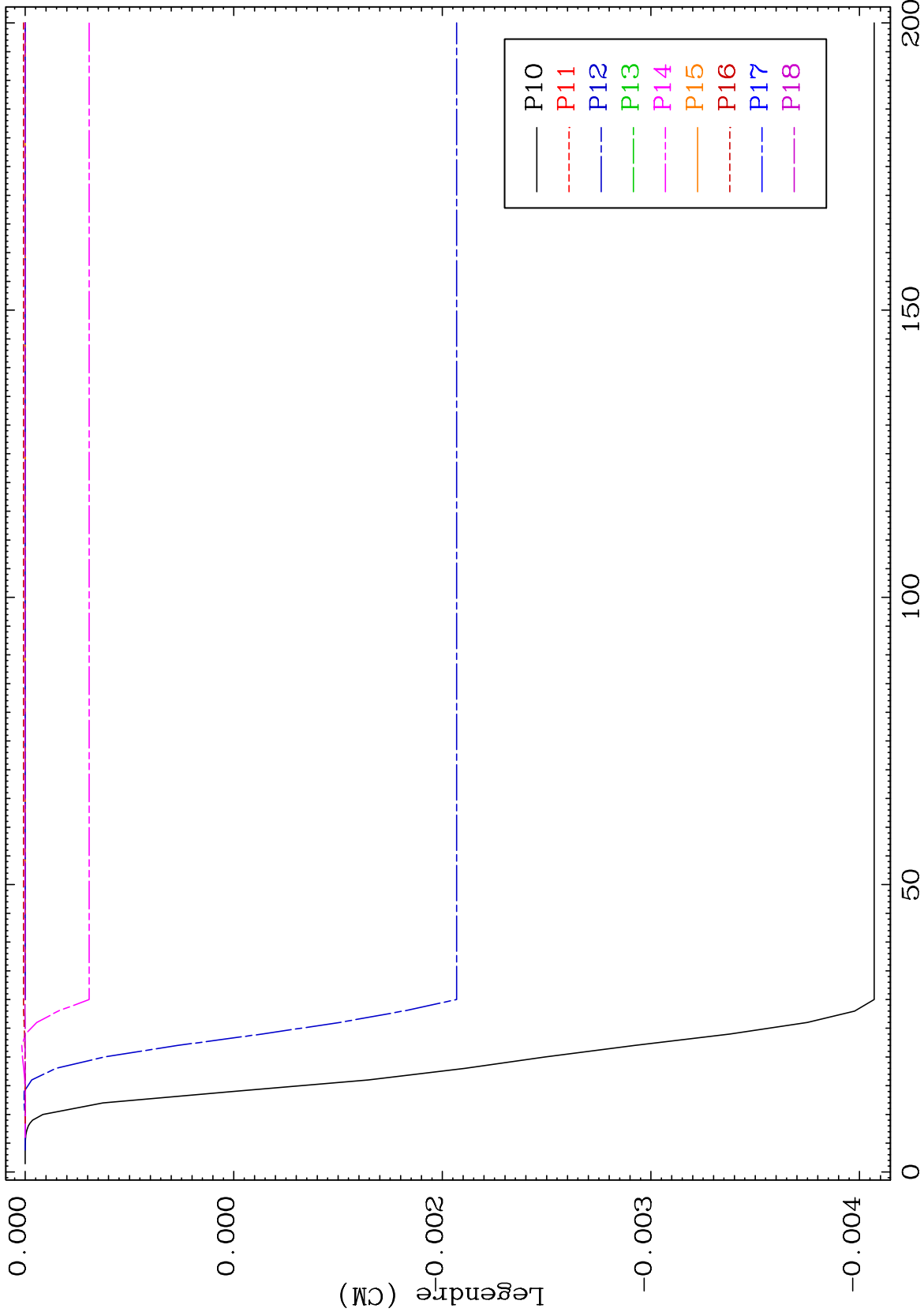




MAT 3510

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

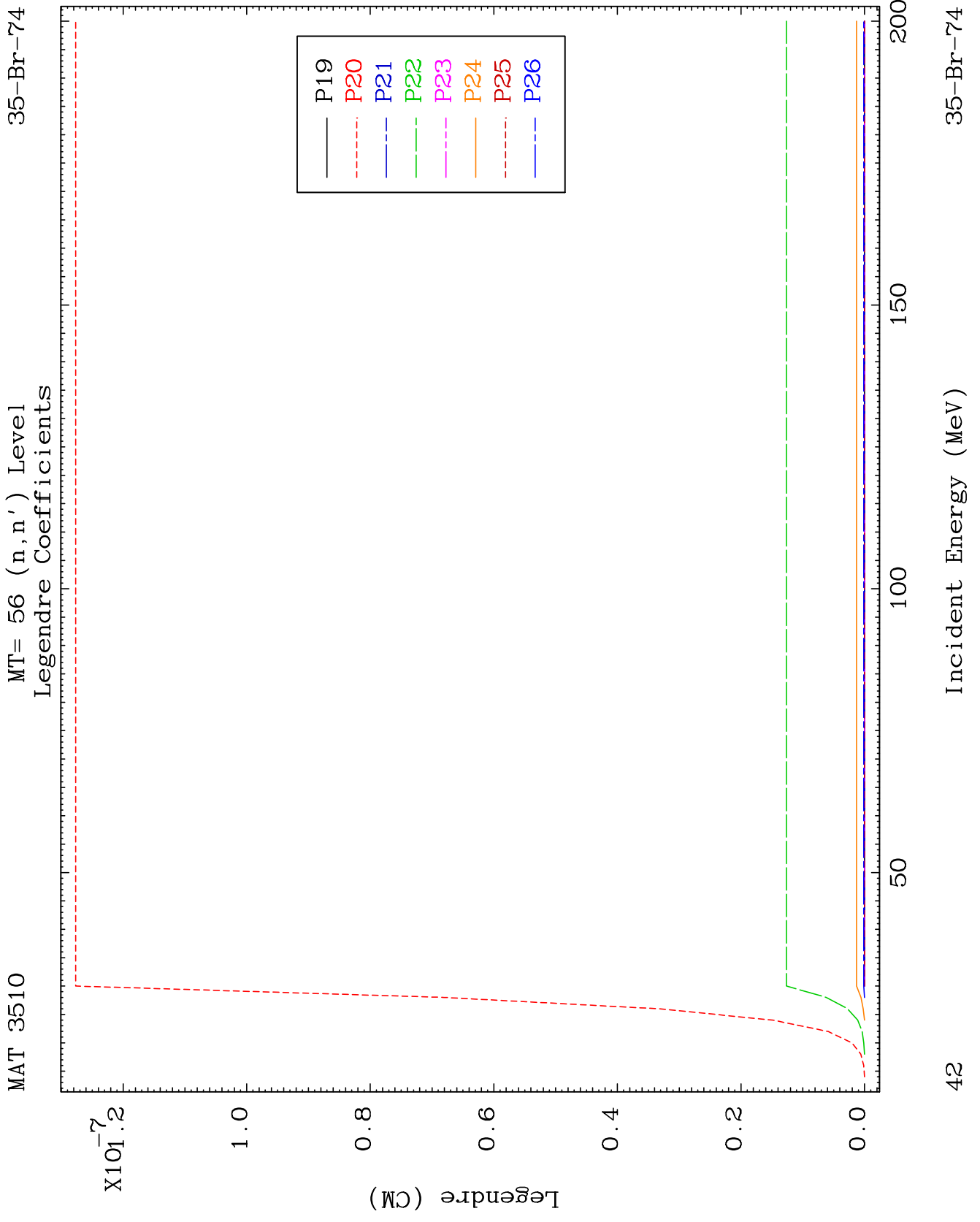
35-Br-74

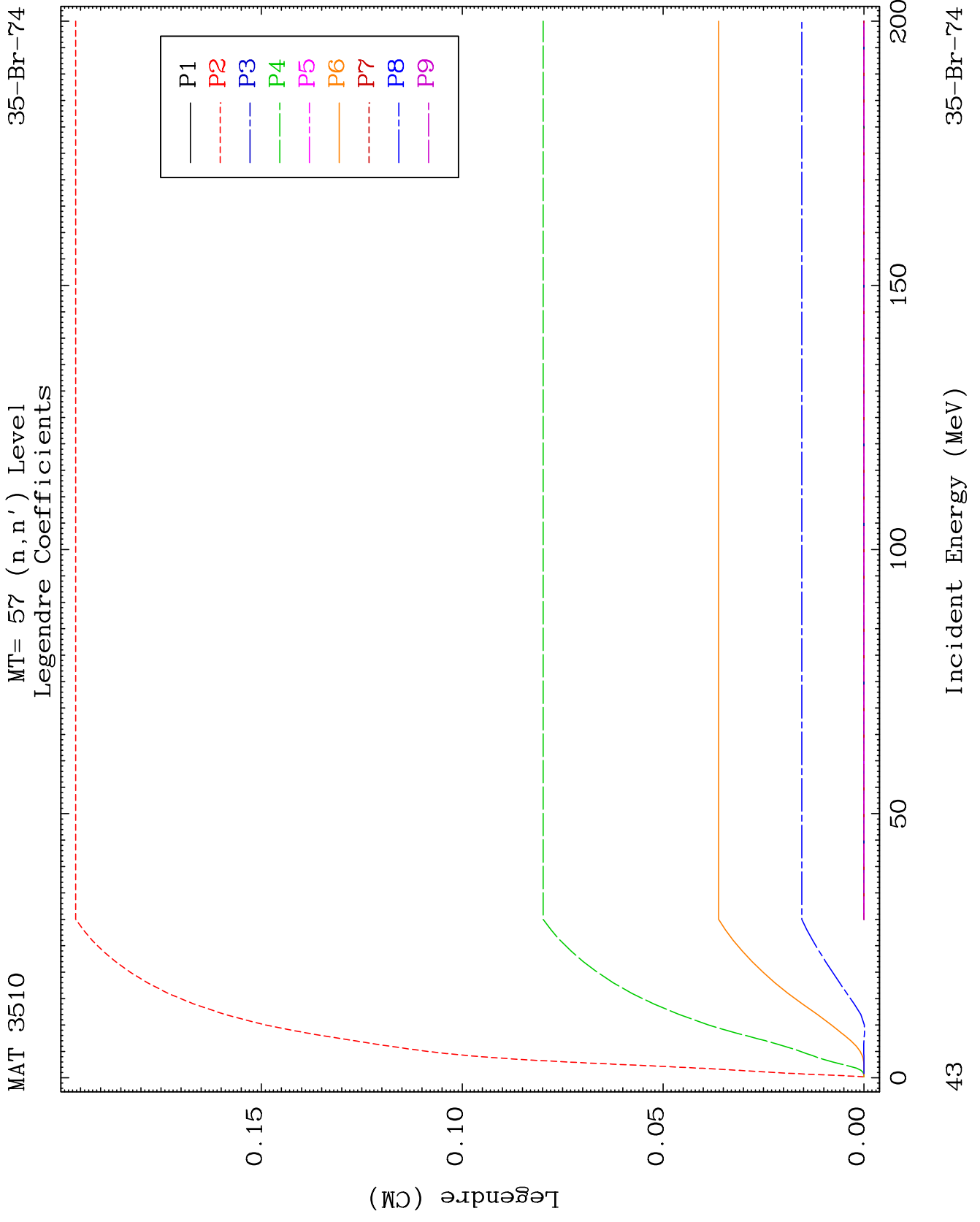


41

Incident Energy (MeV)

35-Br-74

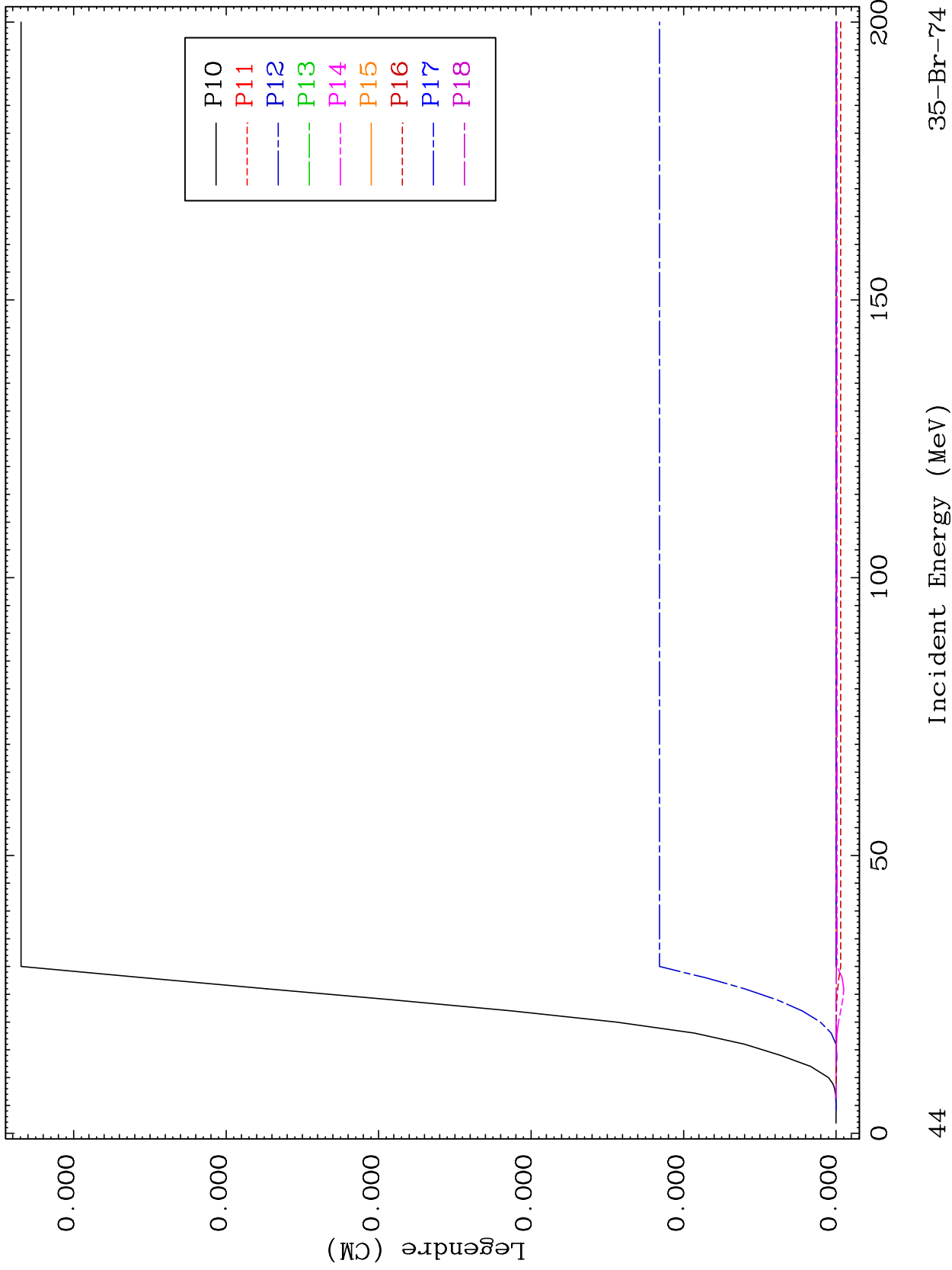




MAT 3510

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

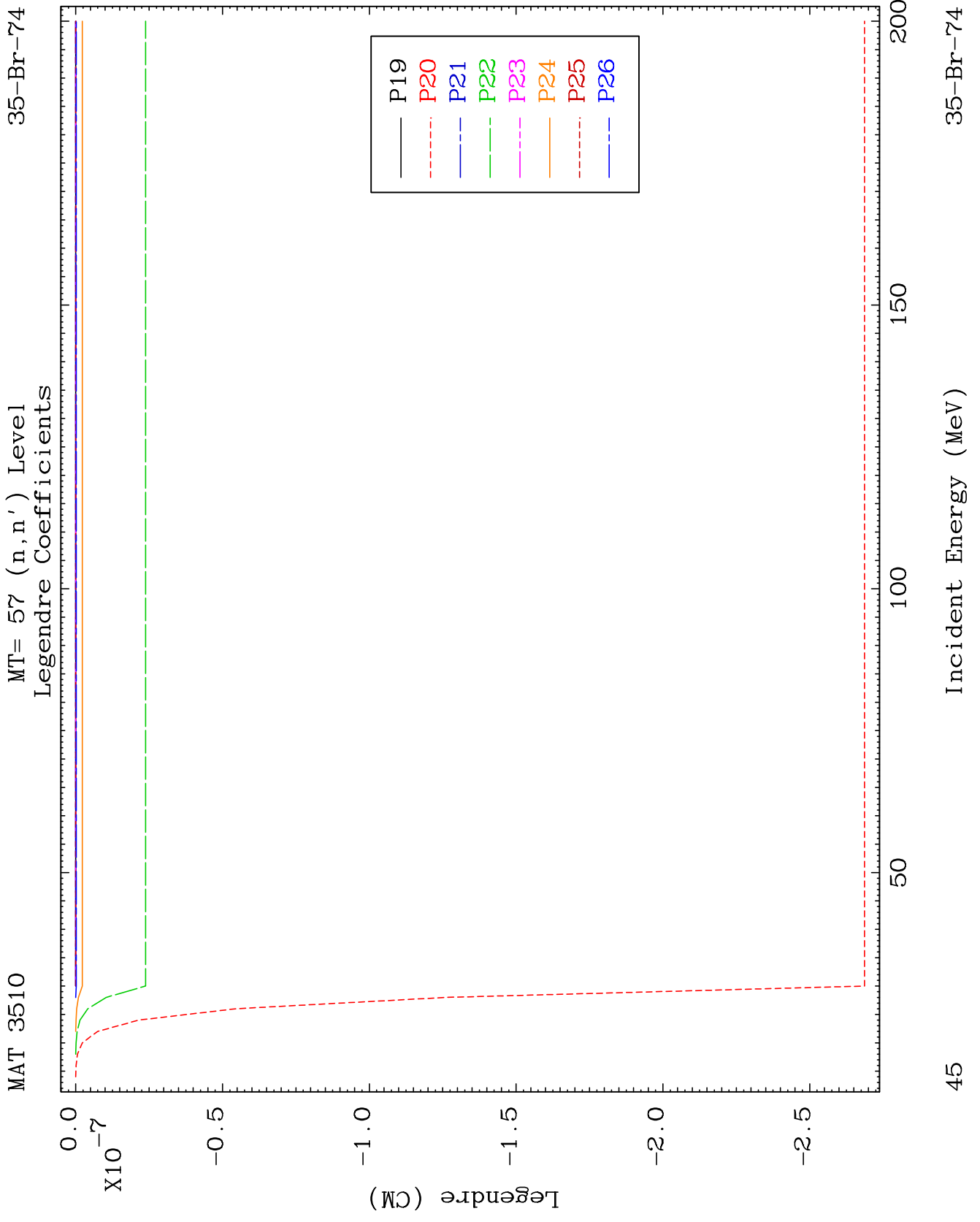
35-Br-74



44

Incident Energy (MeV)

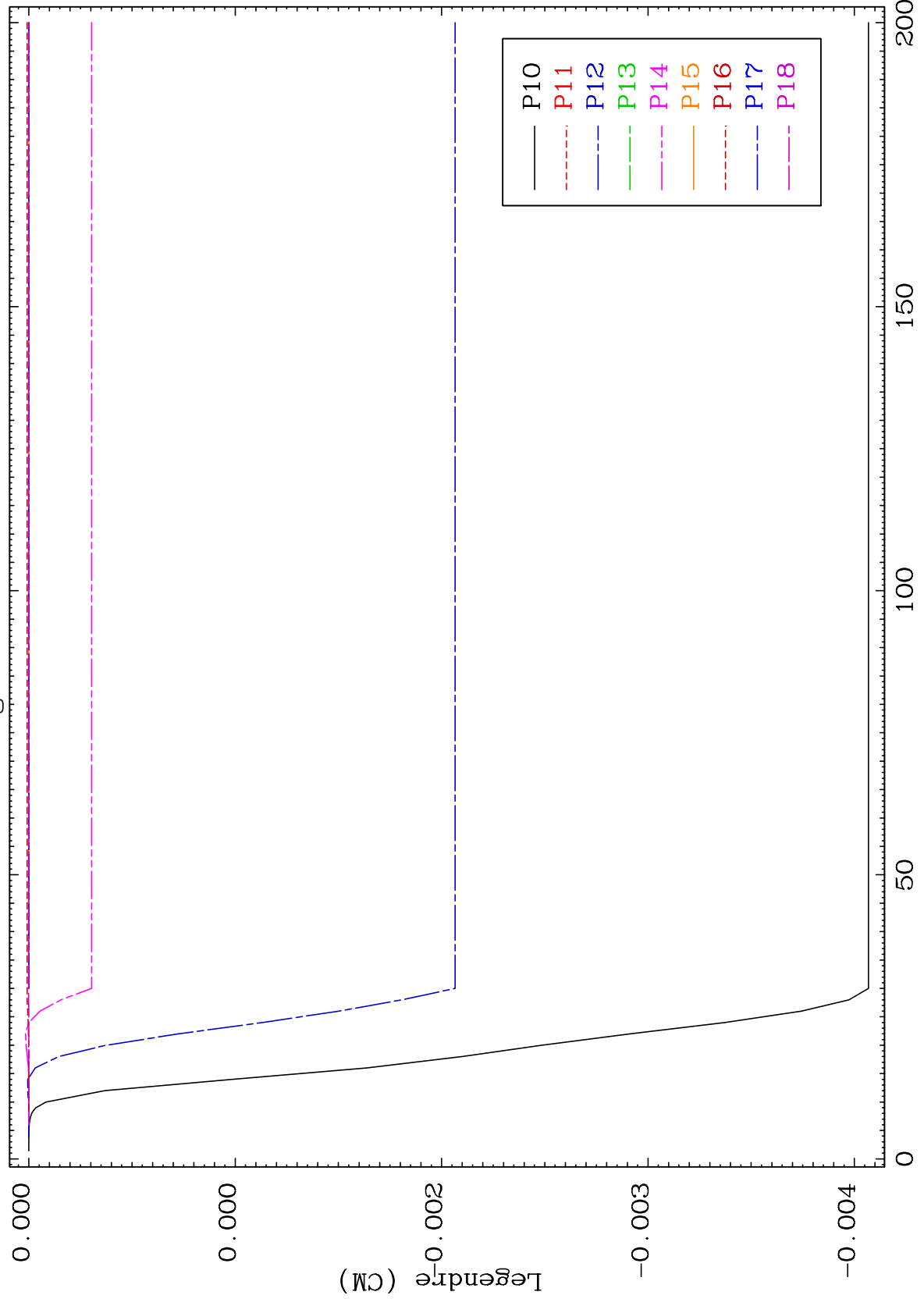
35-Br-74



MAT 3510

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

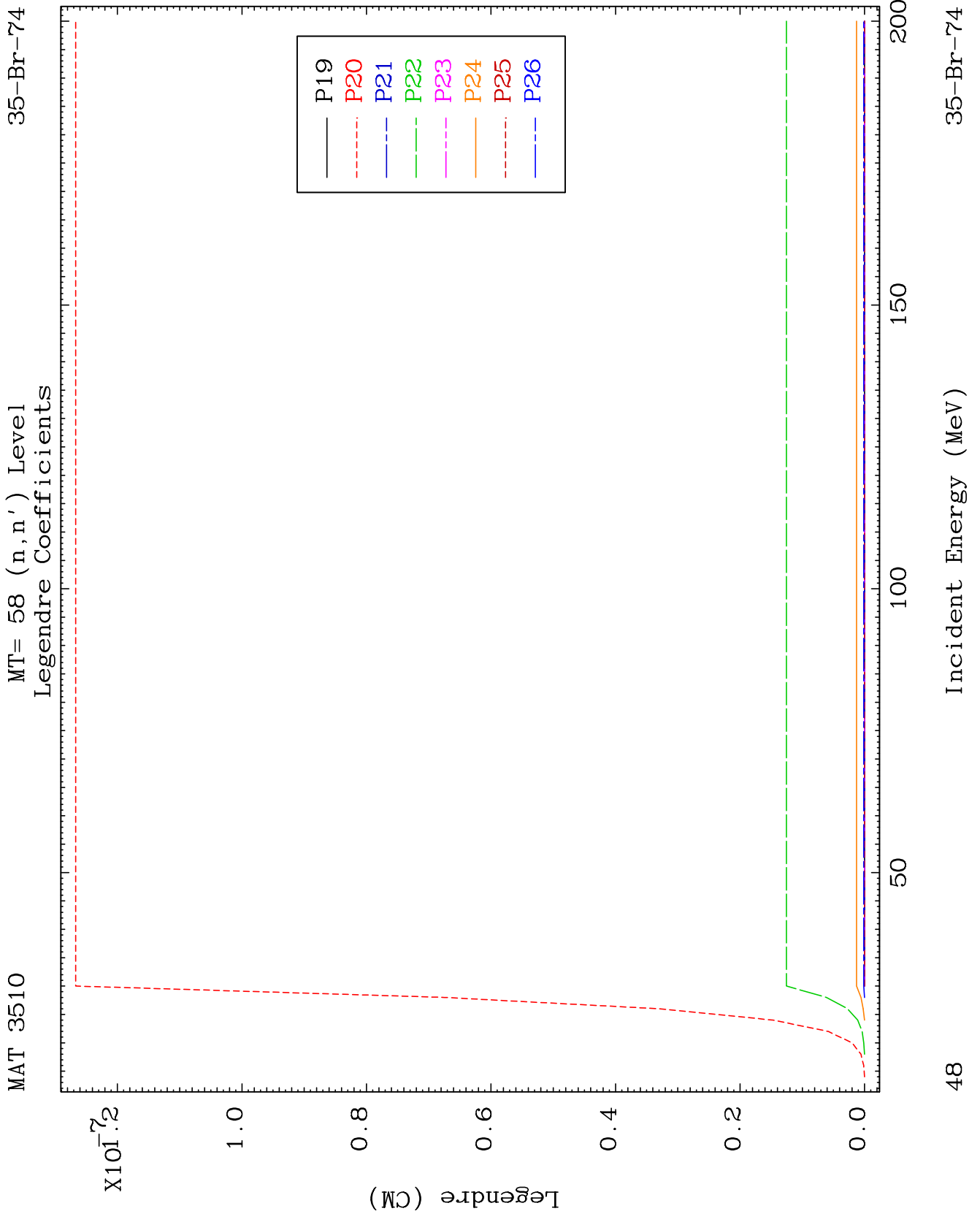
35-Br-74



35-Br-74

Incident Energy (MeV)

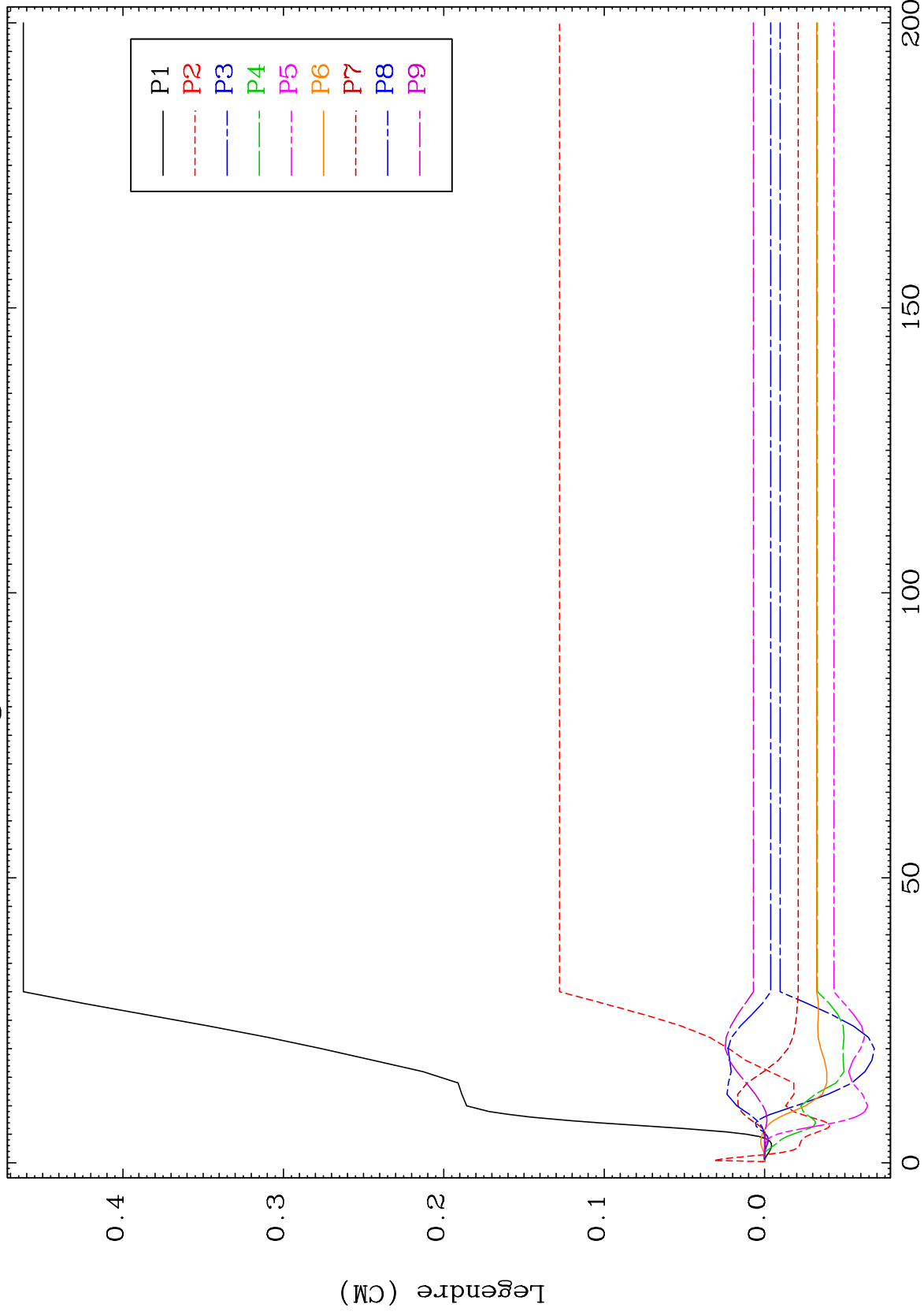
47



MAT 3510

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

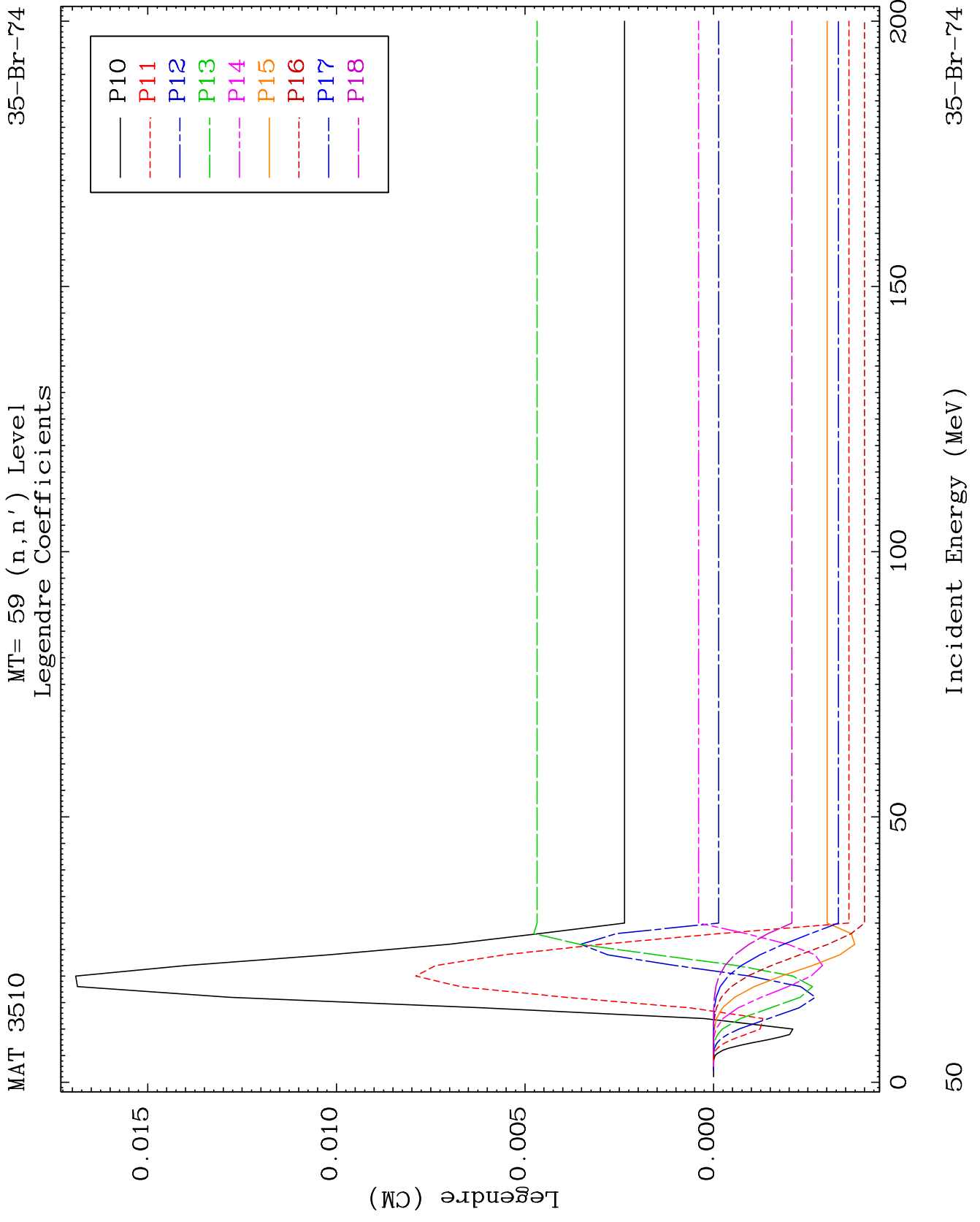
35-Br-74

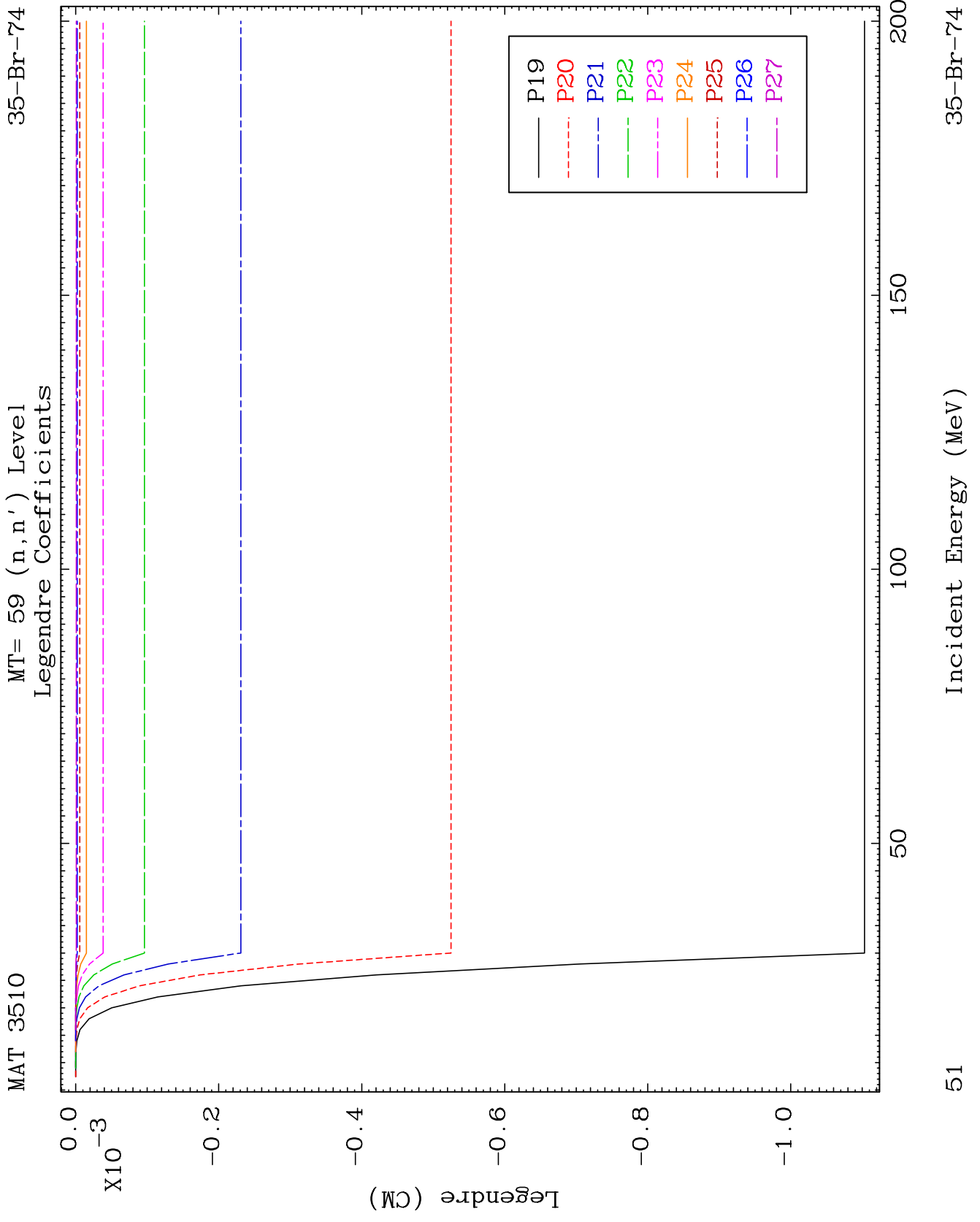


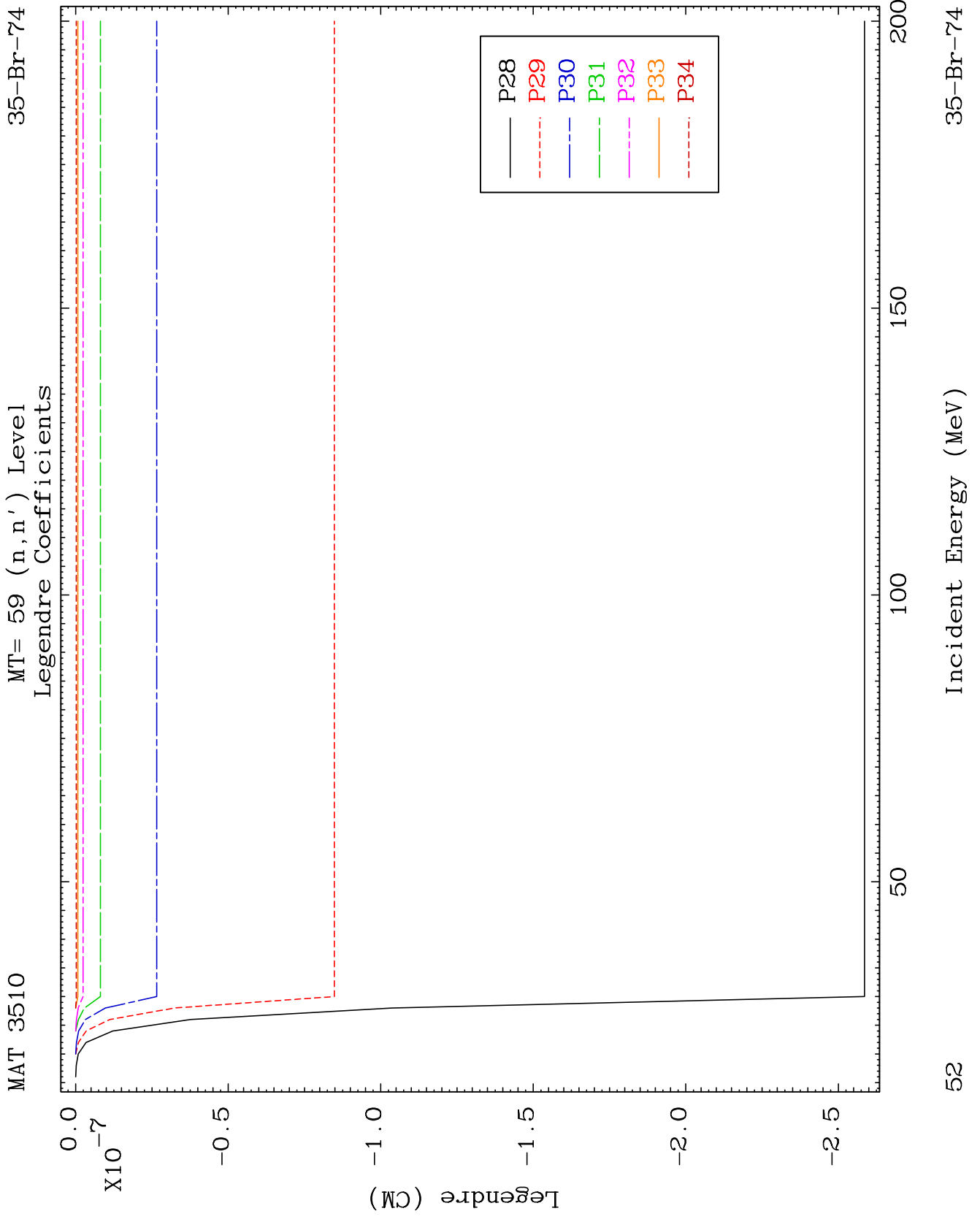
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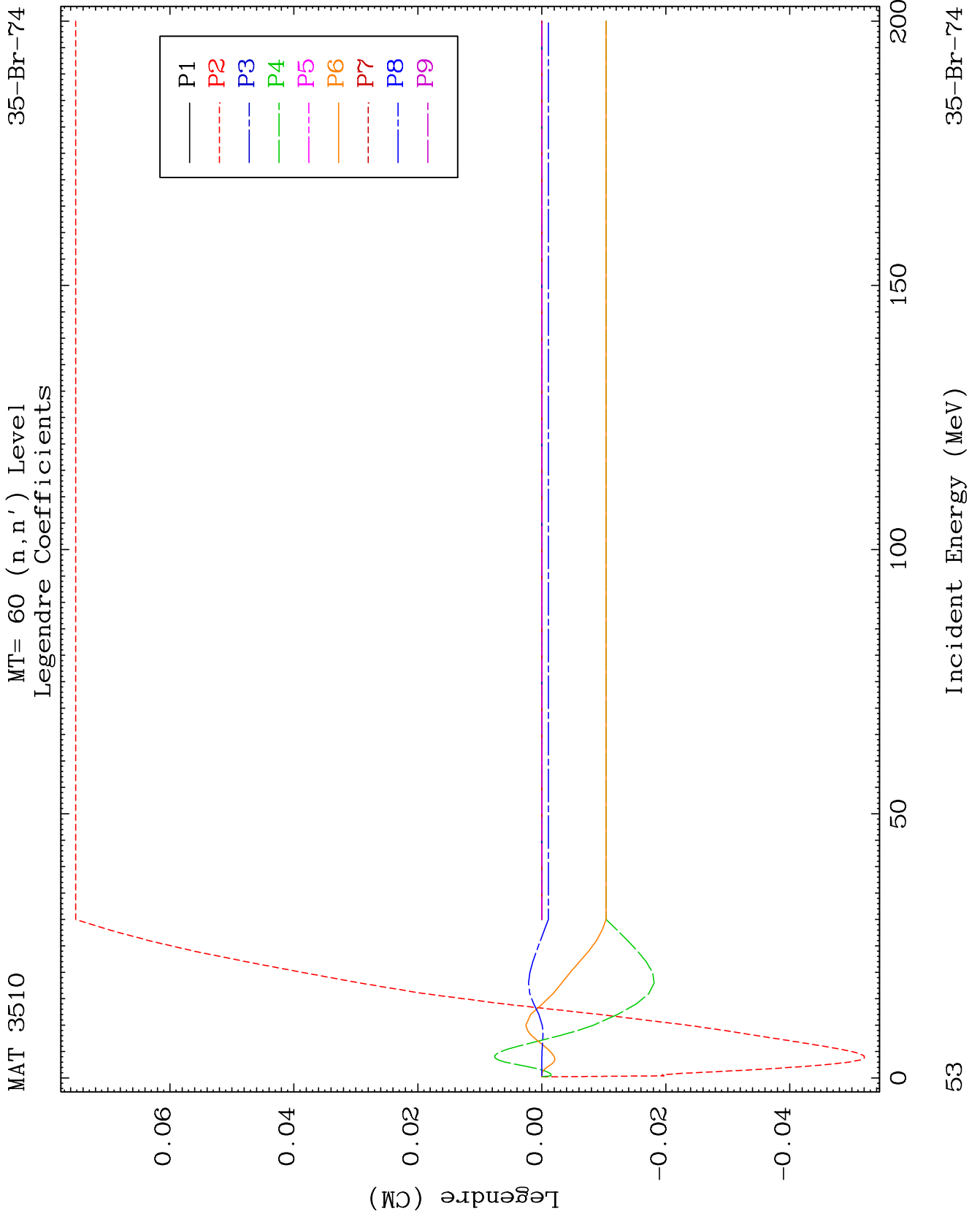
Incident Energy (MeV)

35-Br-74





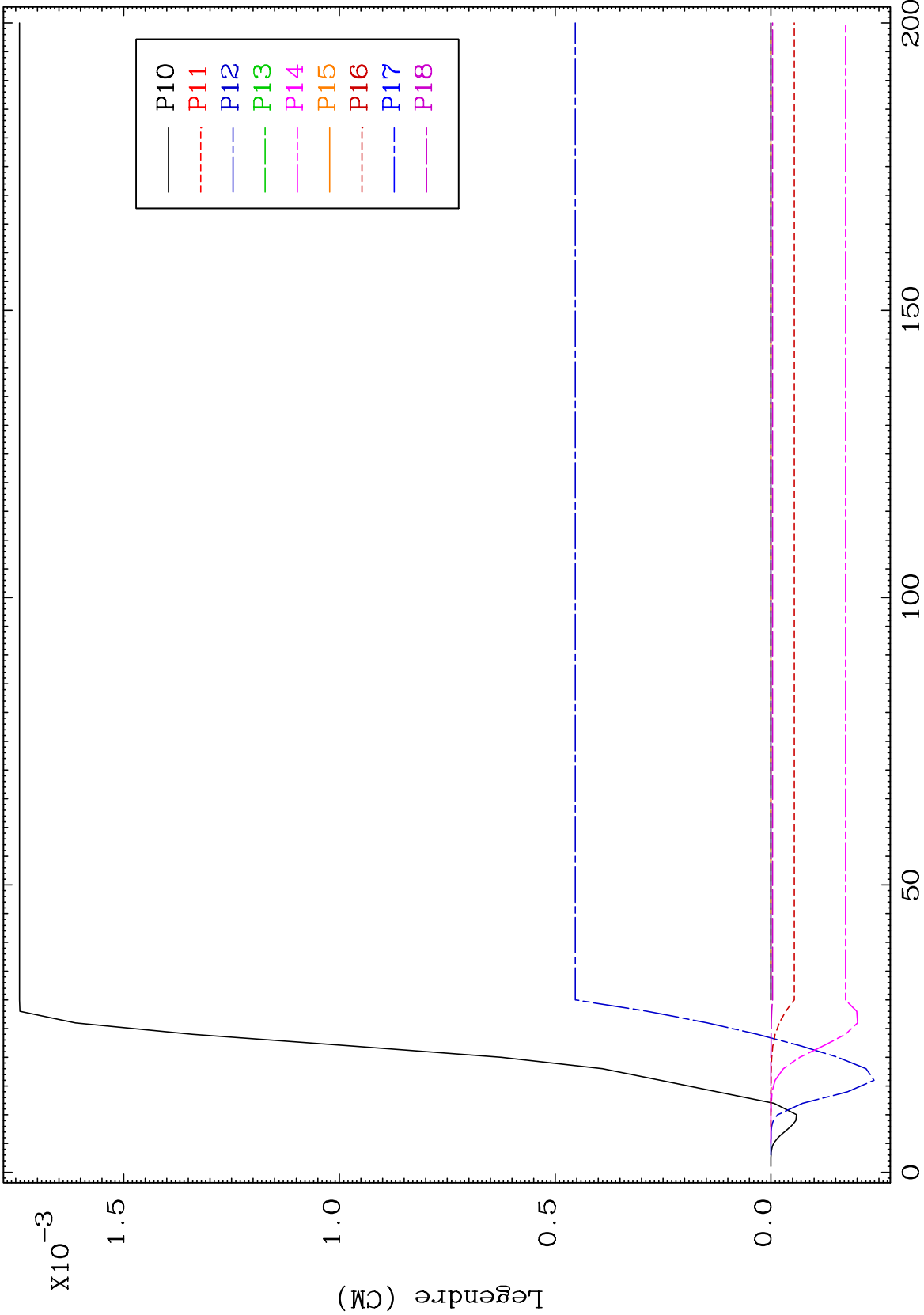




MAT 3510

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

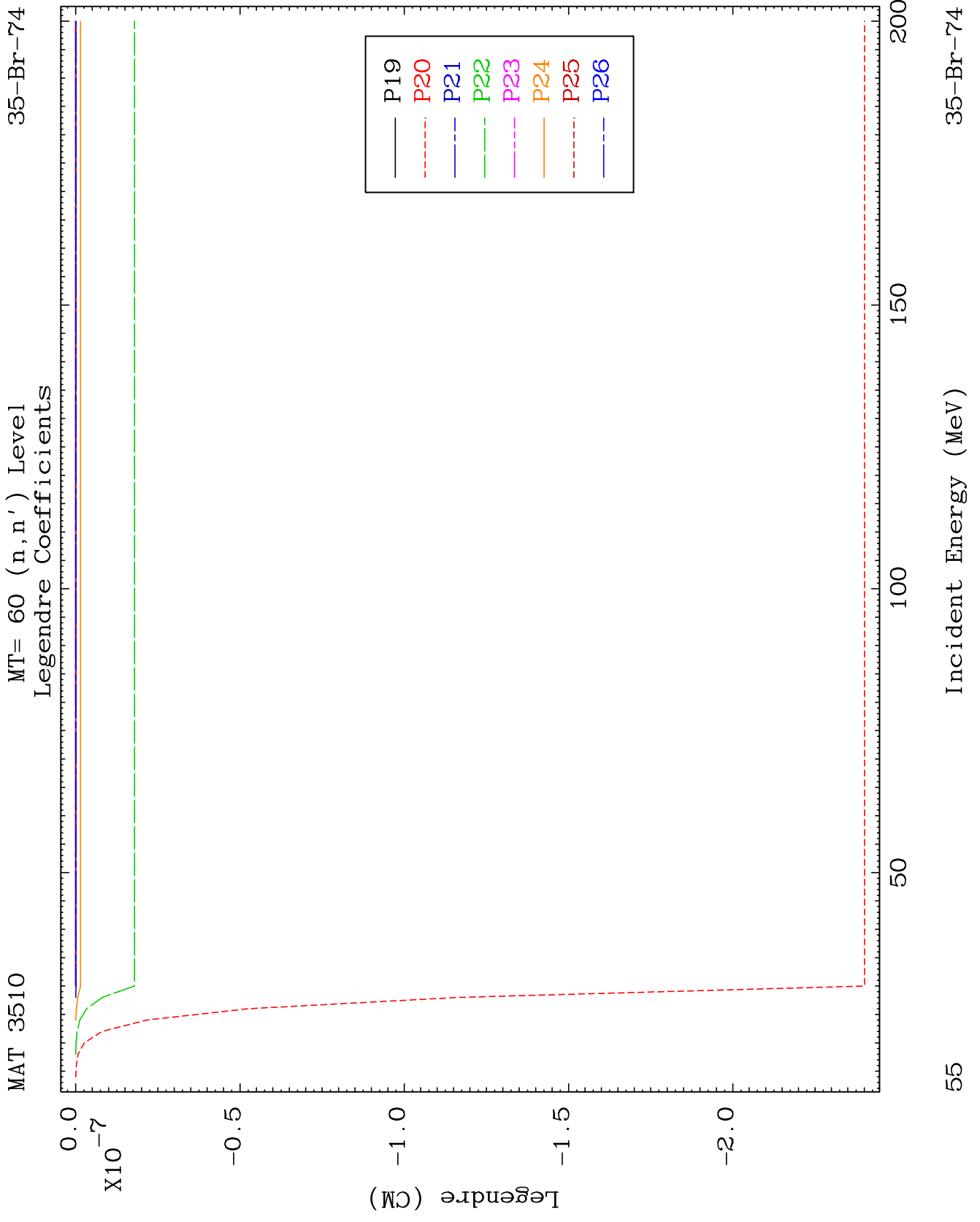
35-Br-74



54

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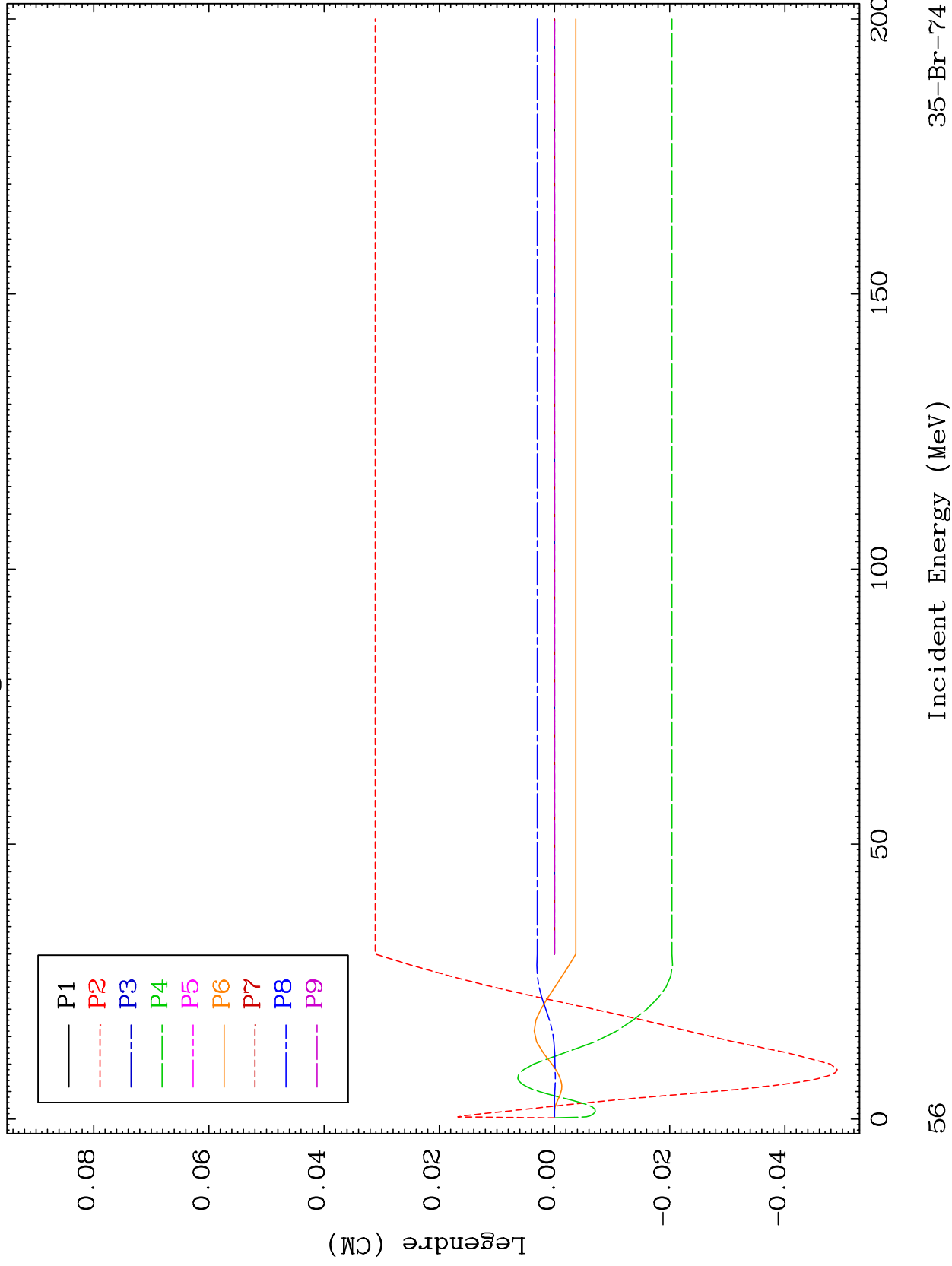
35-Br-74



MAT 3510

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

35-Br-74



56

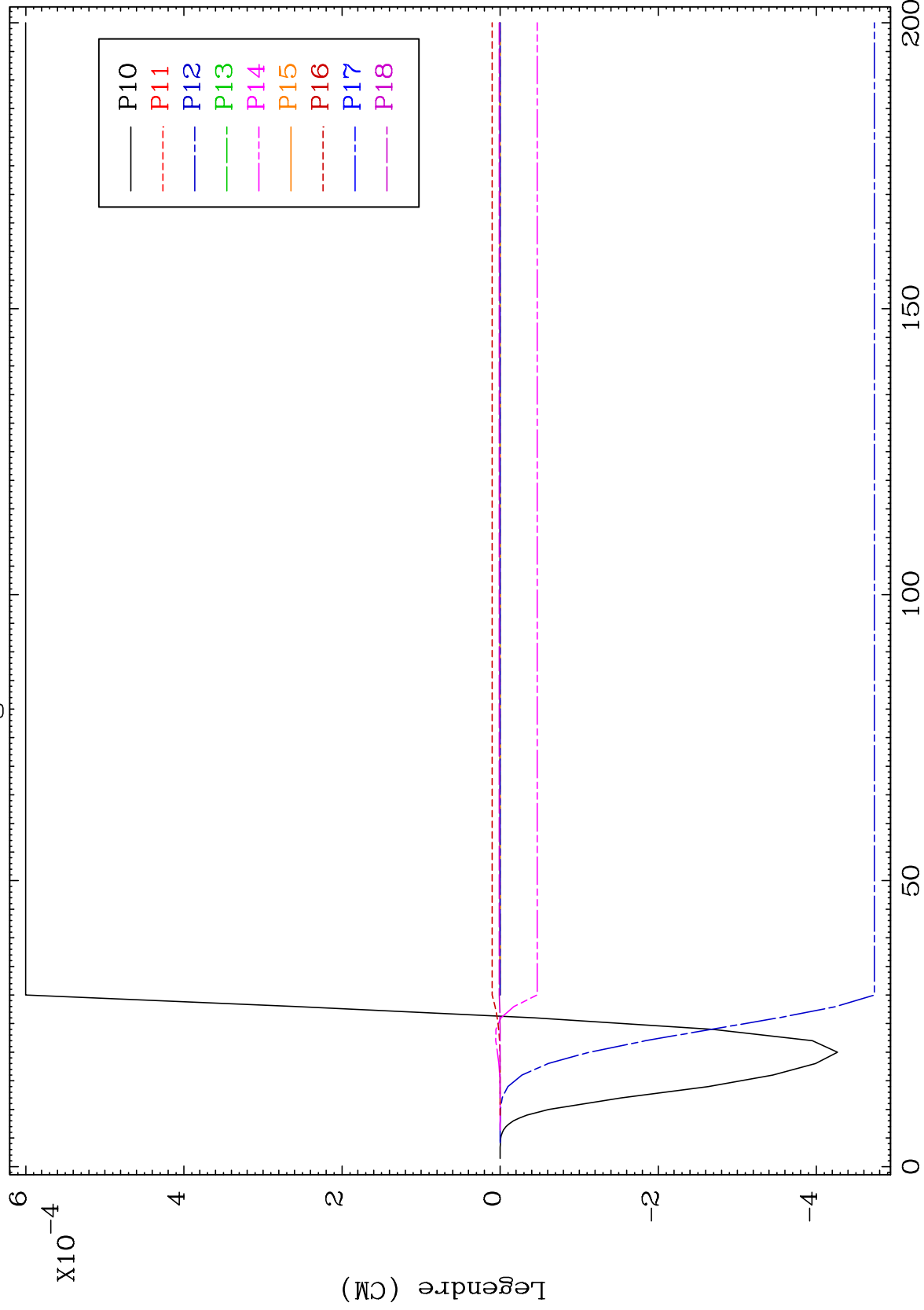
Incident Energy (MeV)

35-Br-74

MAT 3510

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

35-Br-74



57

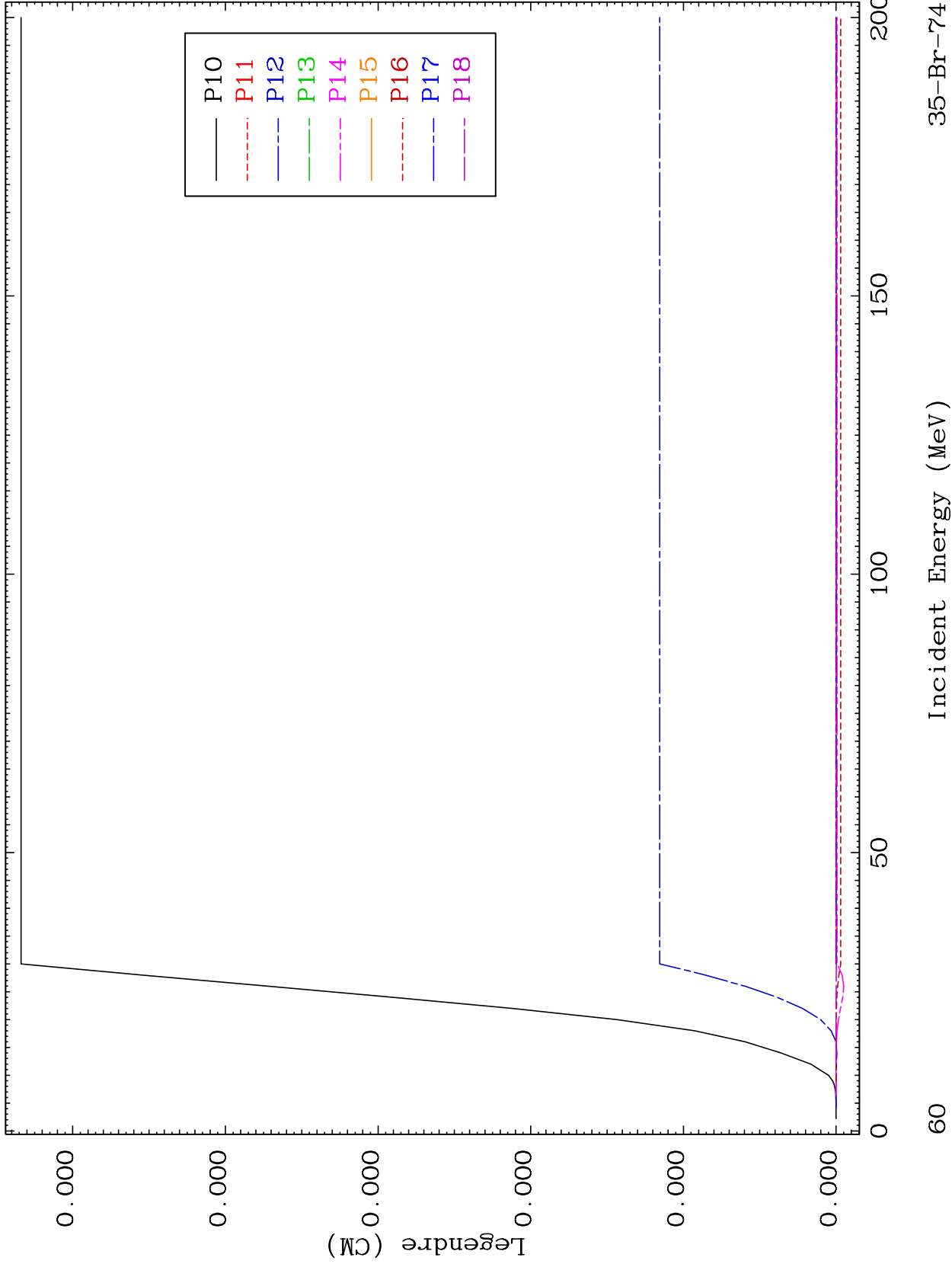
Incident Energy (MeV)

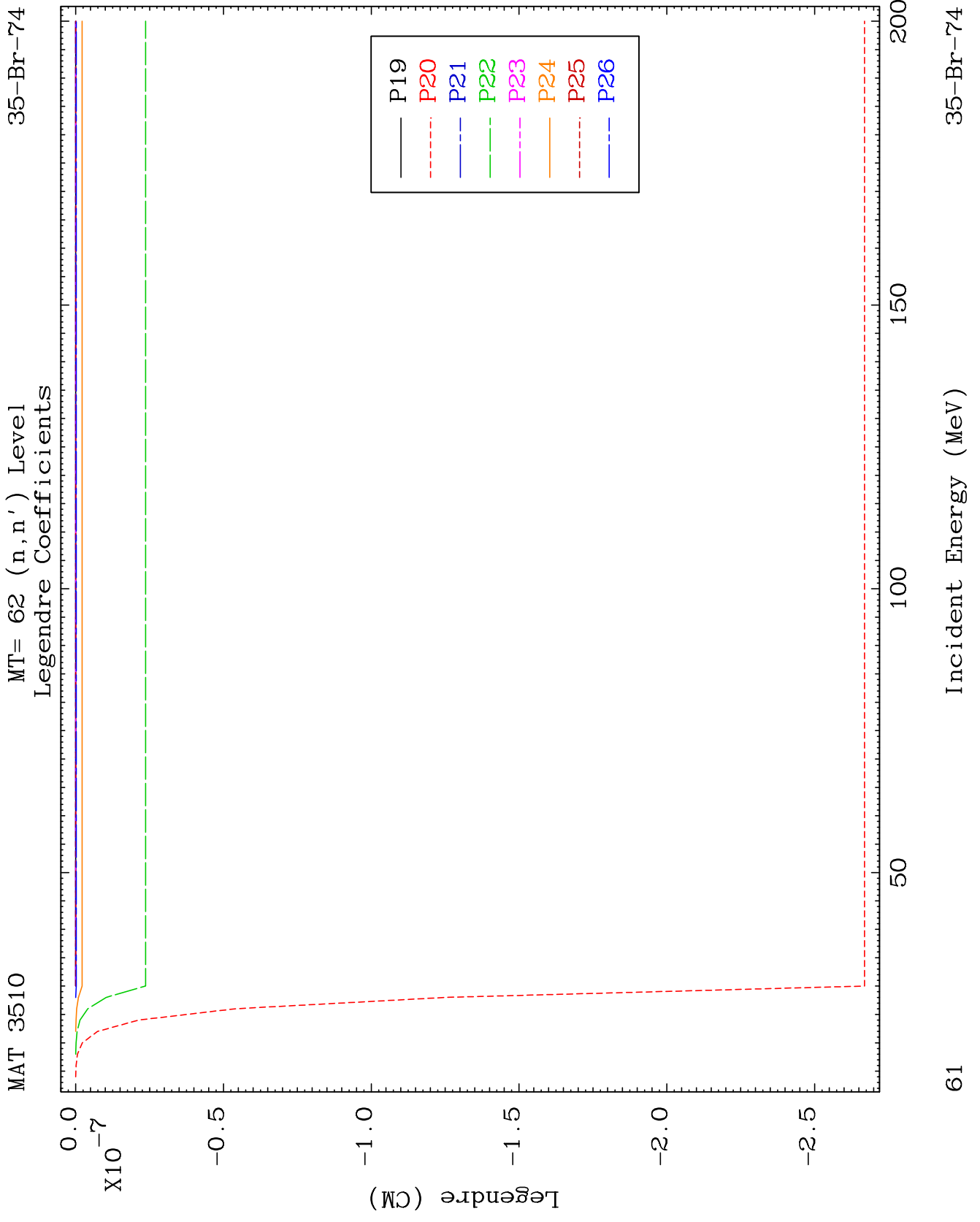
35-Br-74

MAT 3510

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

35-Br-74

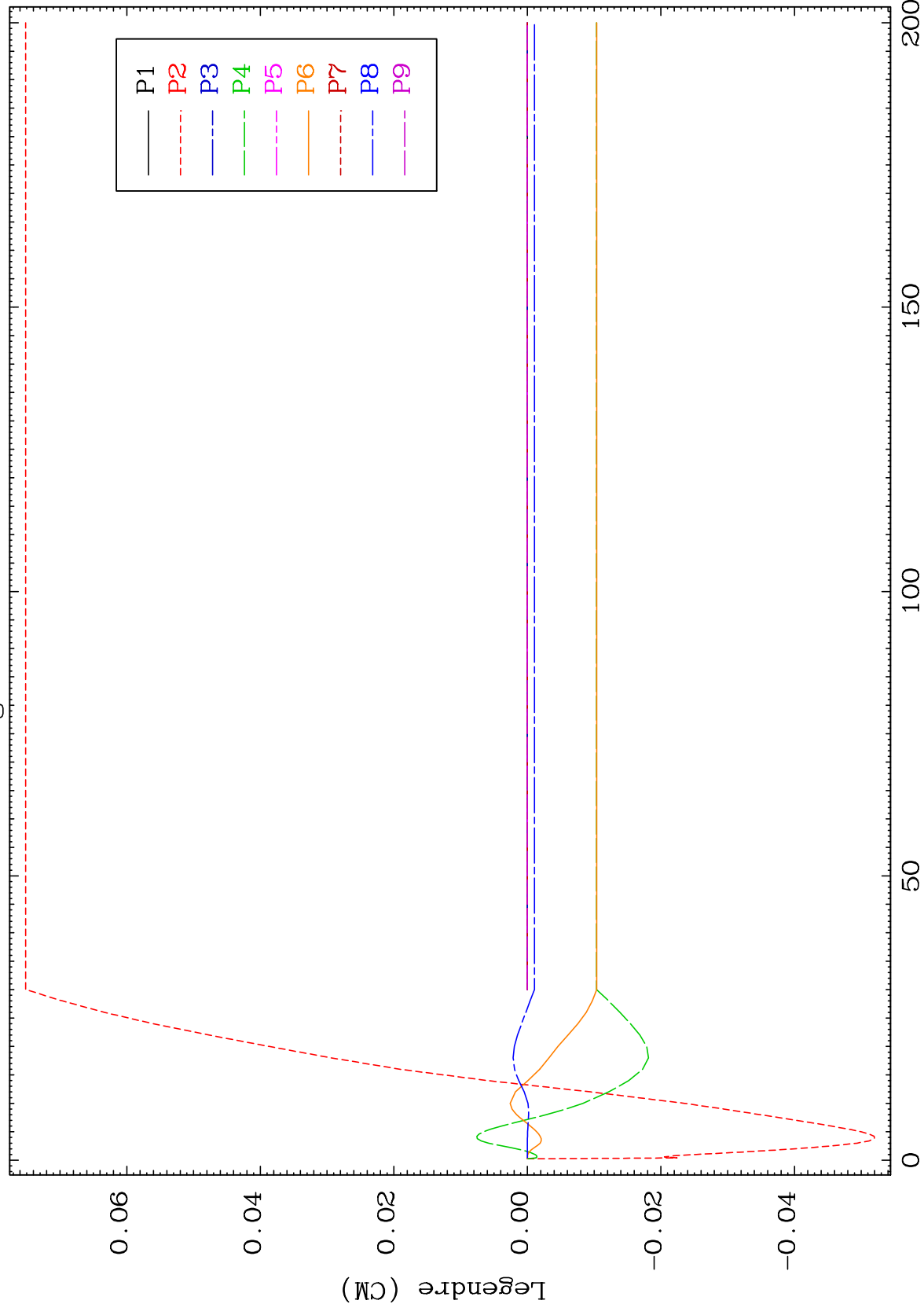




MAT 3510

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

35-Br-74



35-Br-74

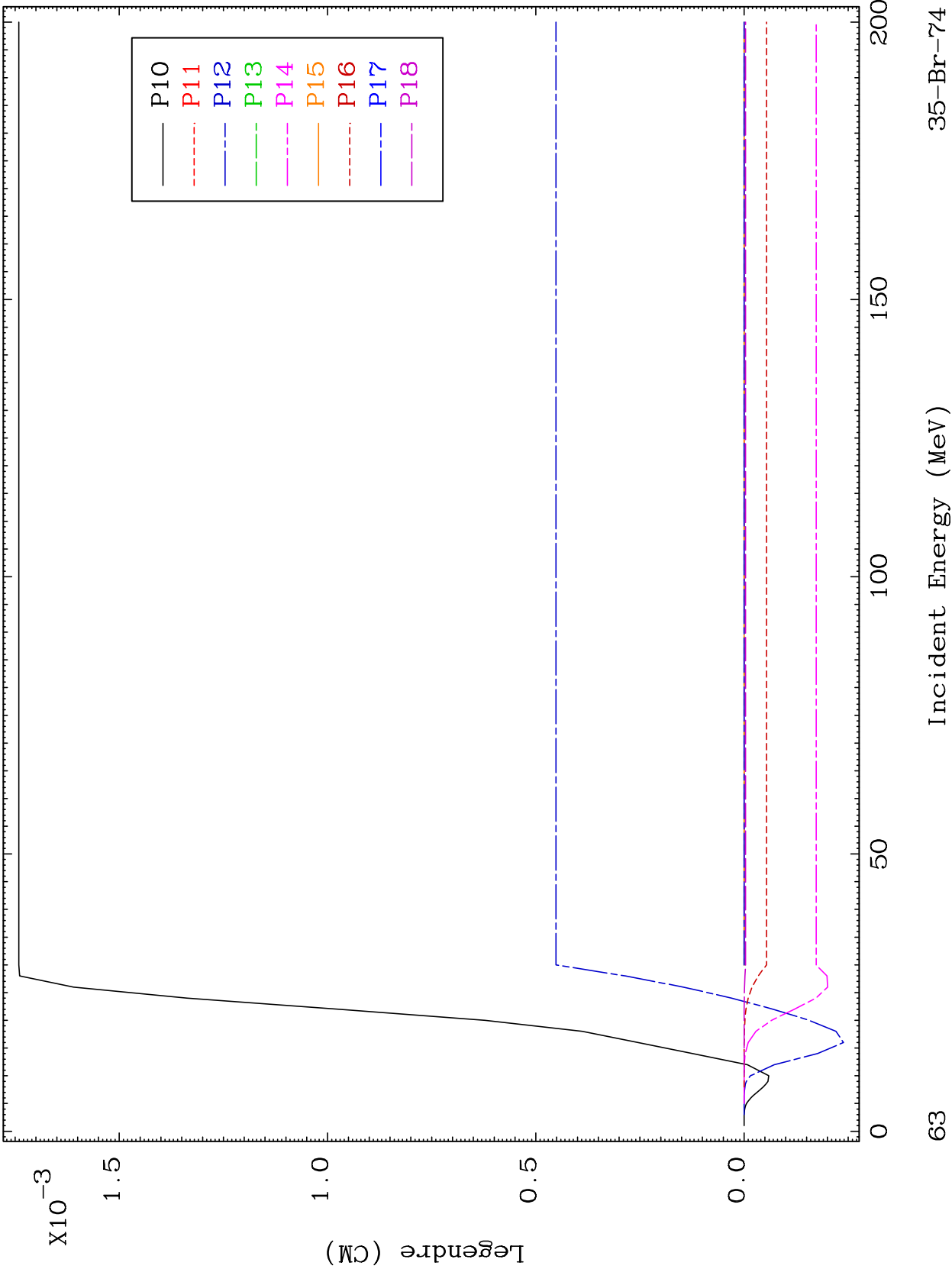
Incident Energy (MeV)

62

MAT 3510

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

35-Br-74



63

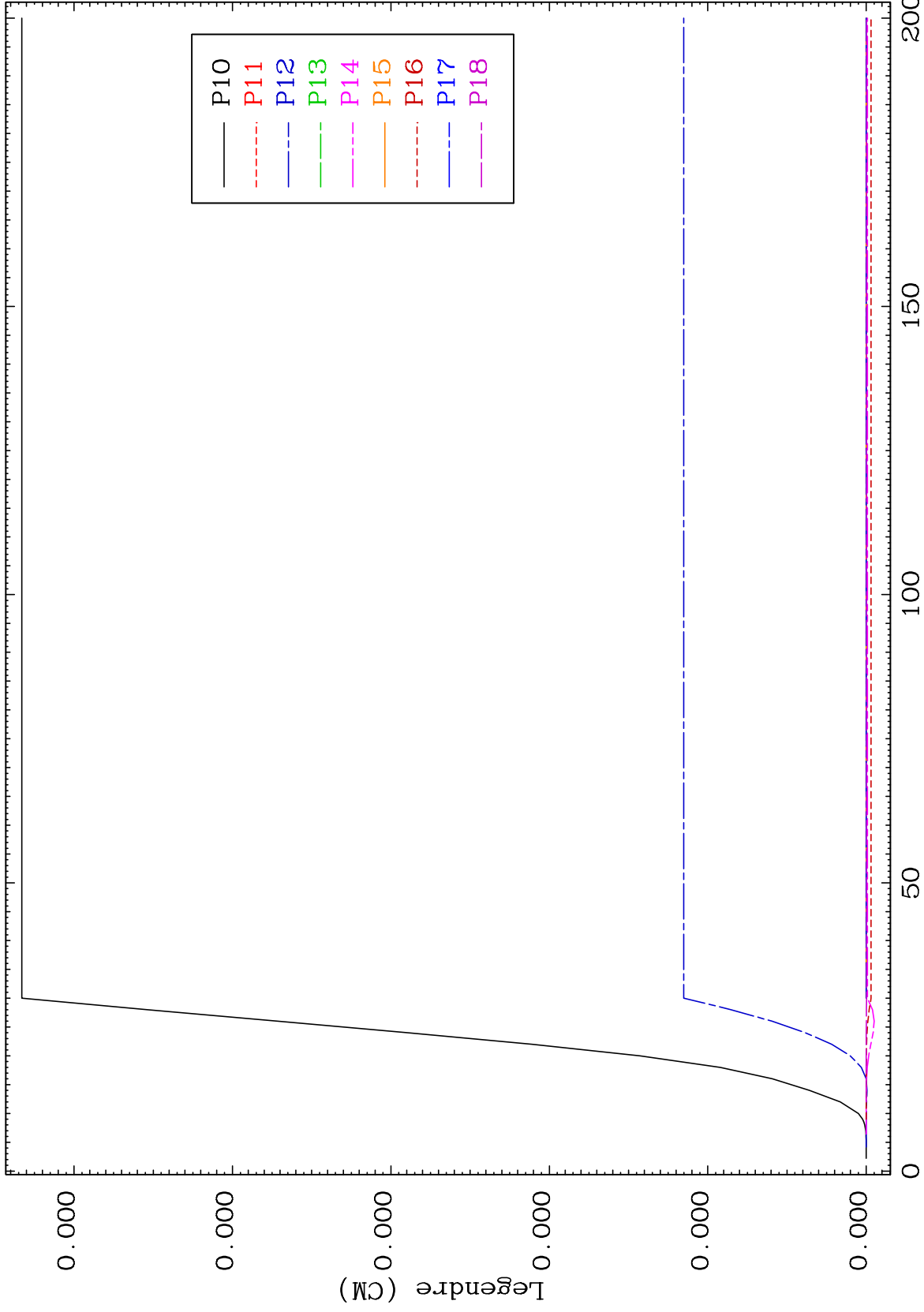
Incident Energy (MeV)

35-Br-74

MAT 3510

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

35-Br-74



66

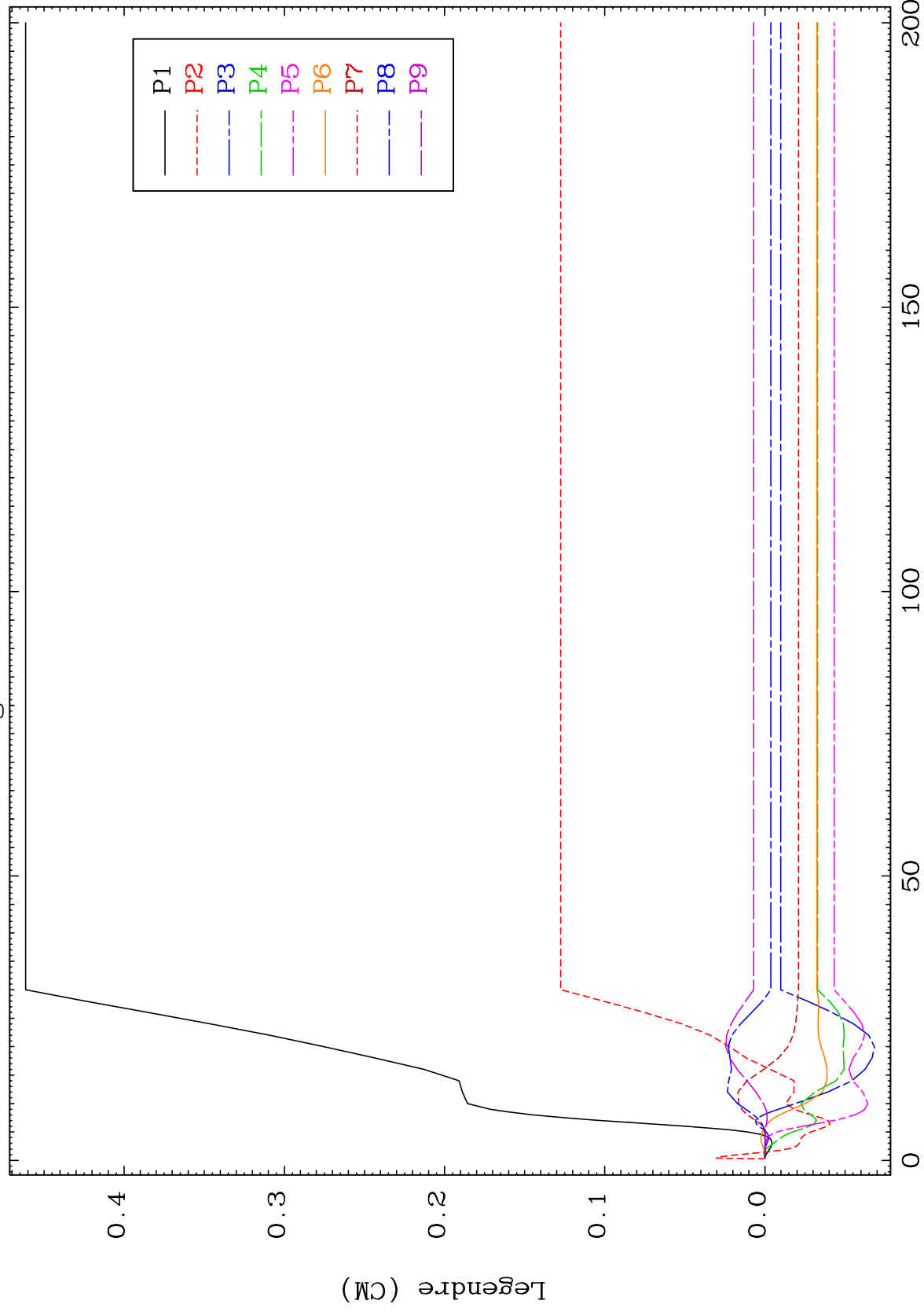
Incident Energy (MeV)

35-Br-74

MAT 3510

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

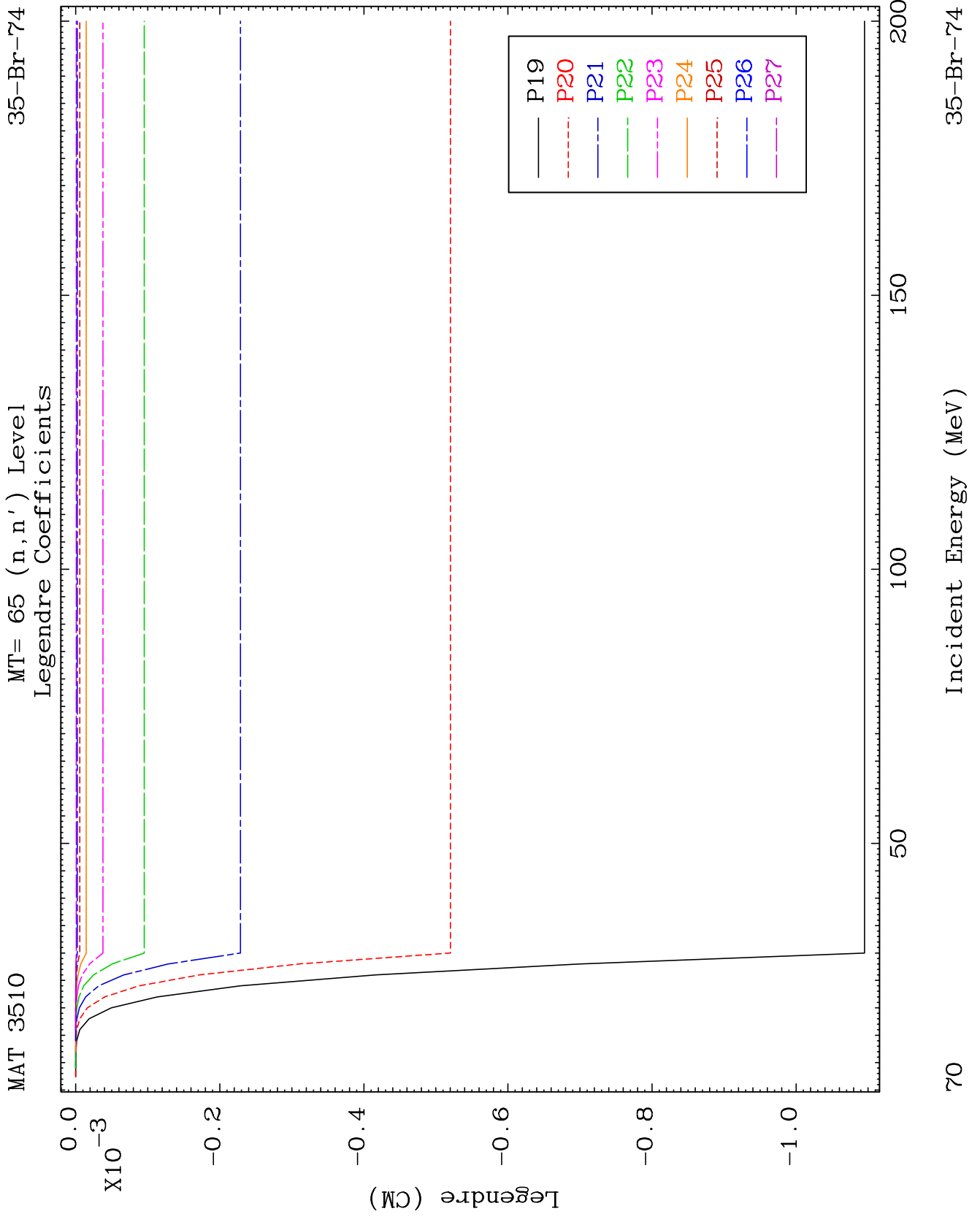
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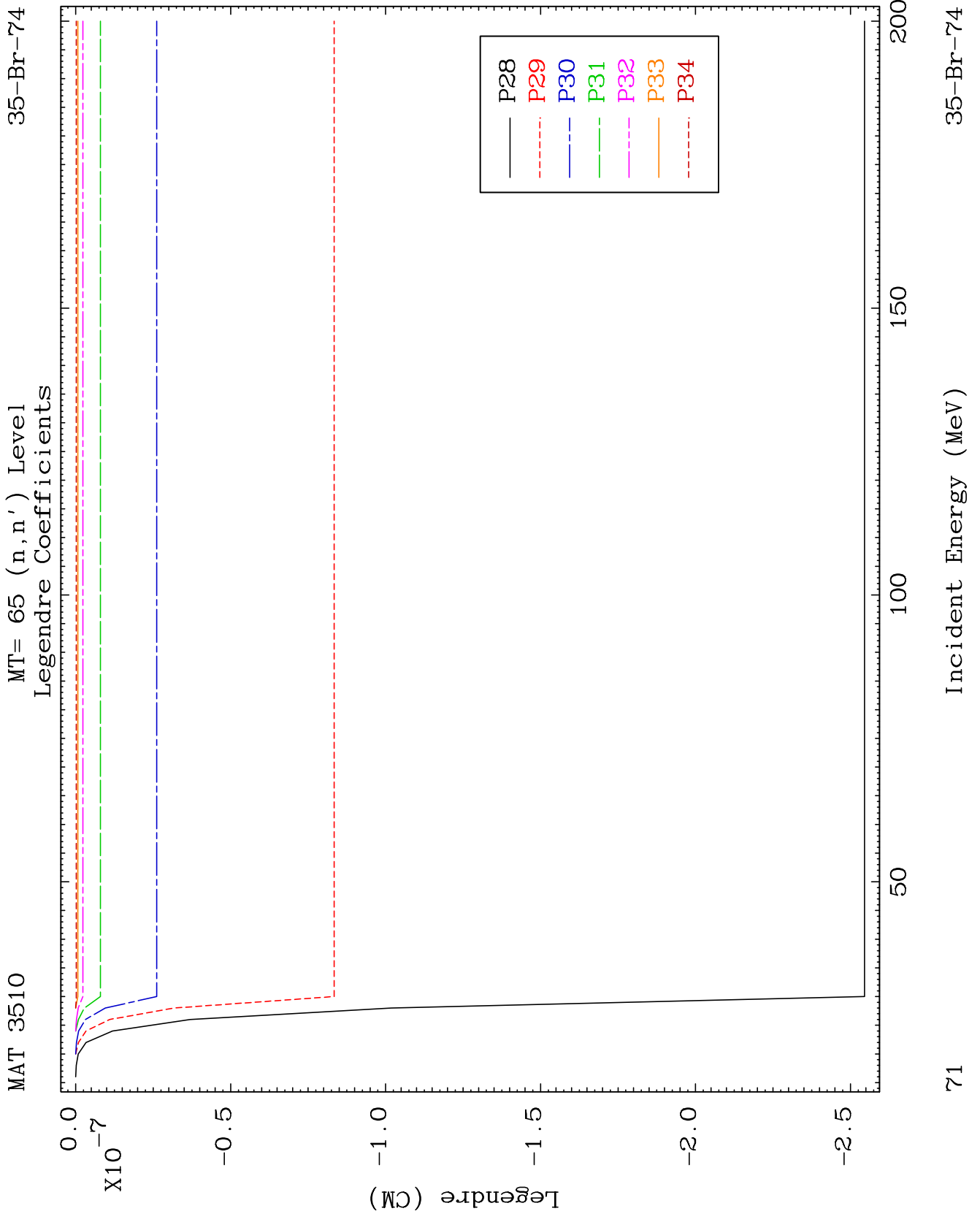


68

Incident Energy (MeV)

35-Br-74

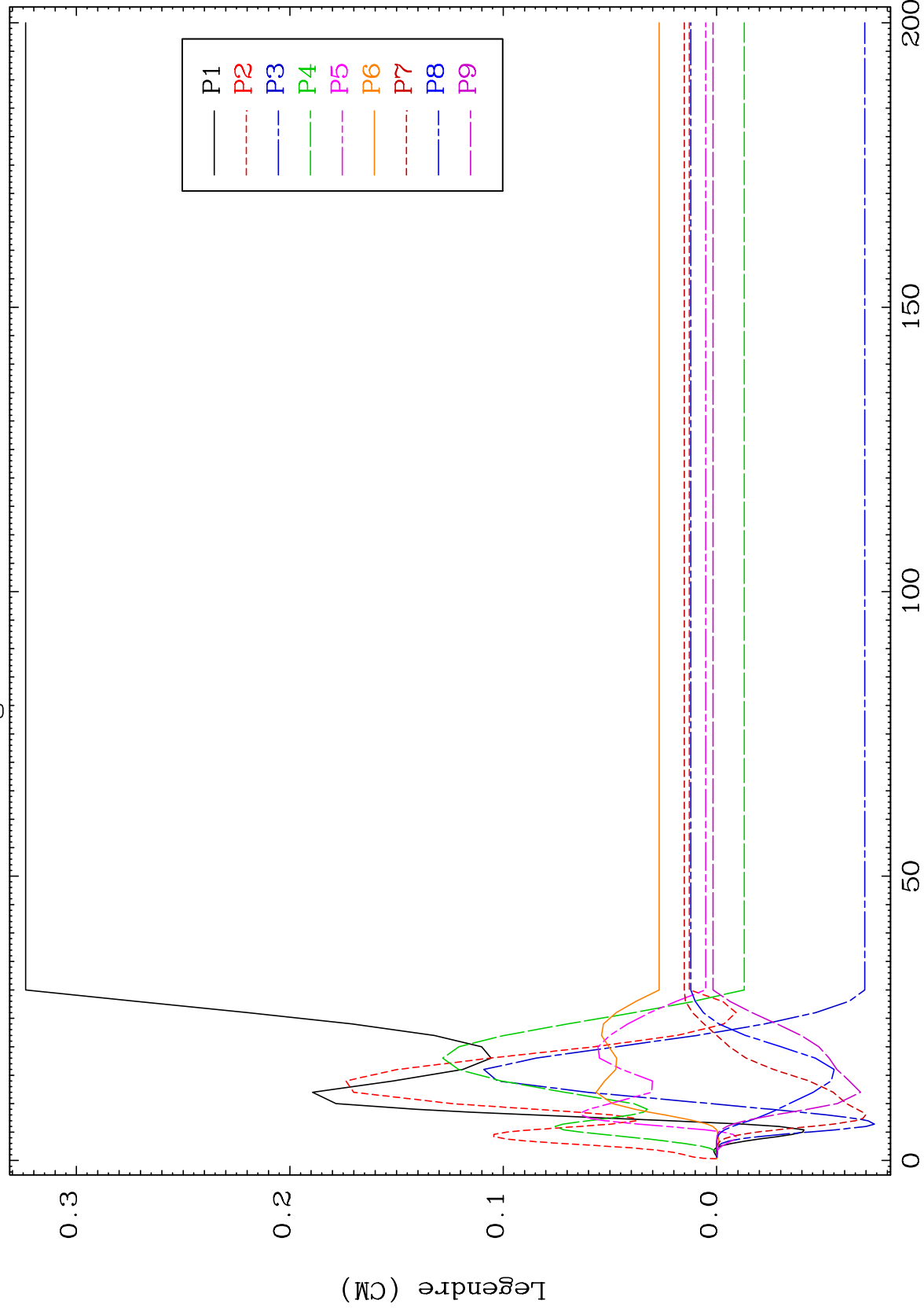




MAT 3510

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

35-Br-74



72

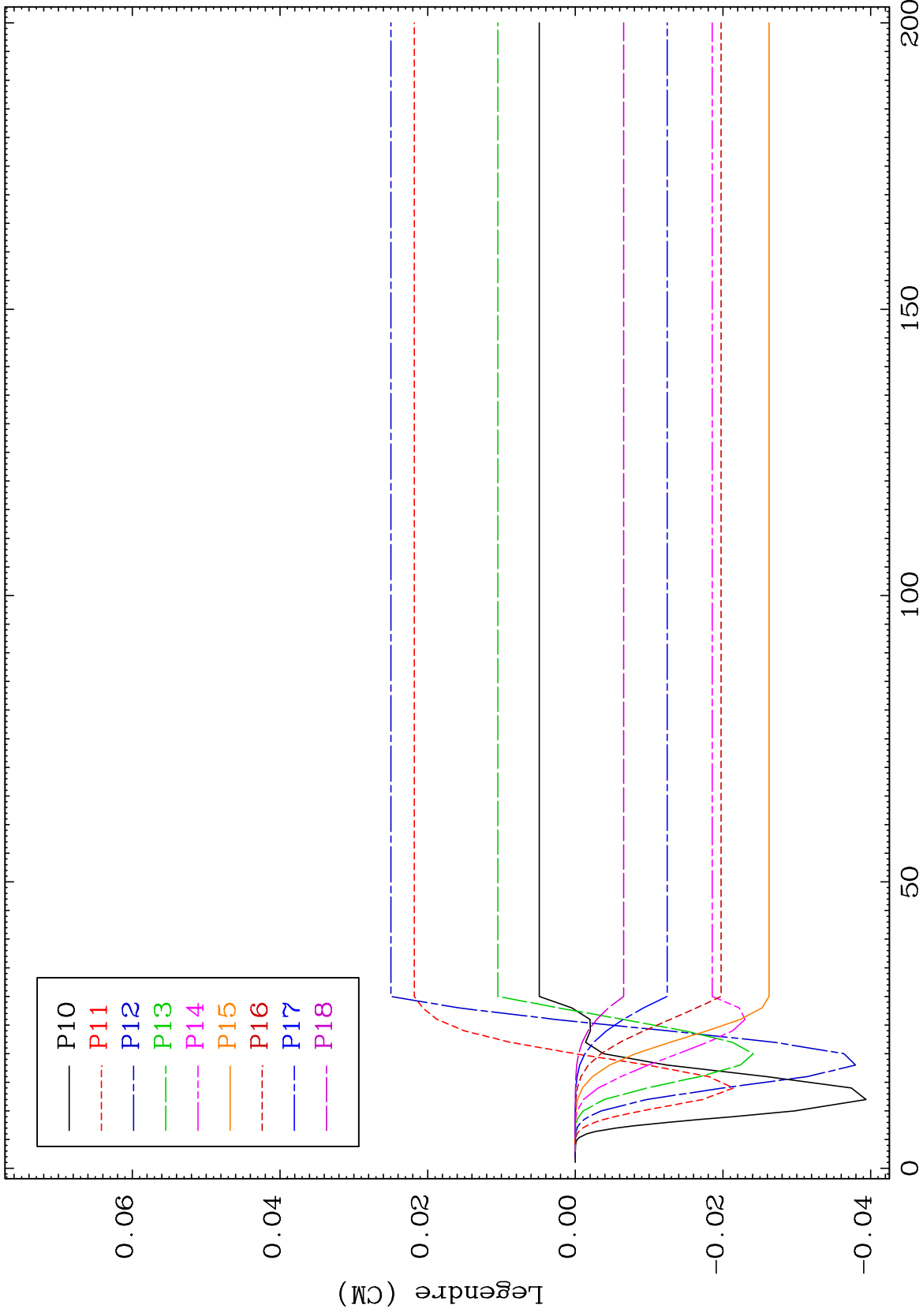
Incident Energy (MeV)

35-Br-74

MAT 3510

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

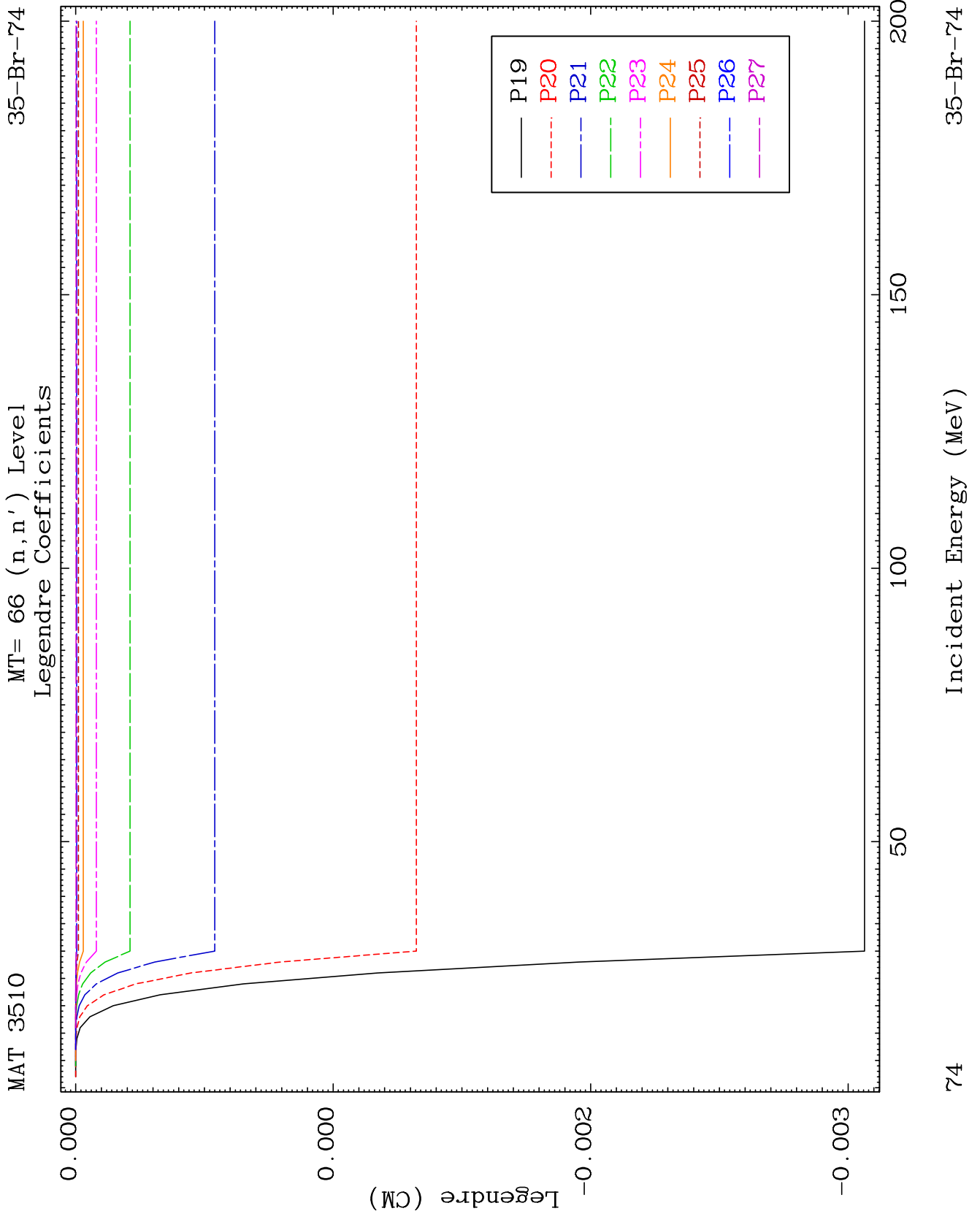
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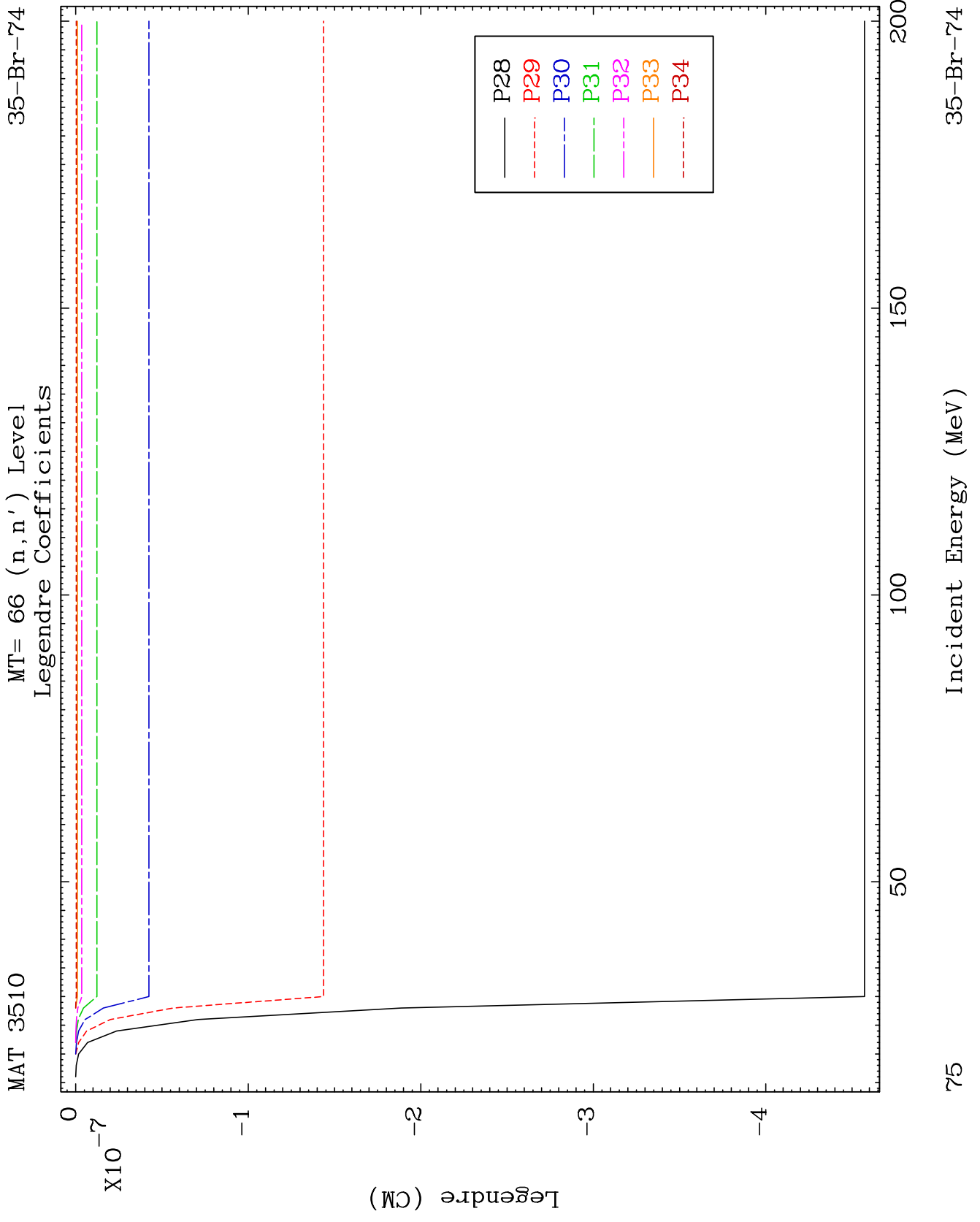


73

Incident Energy (MeV)

35-Br-74

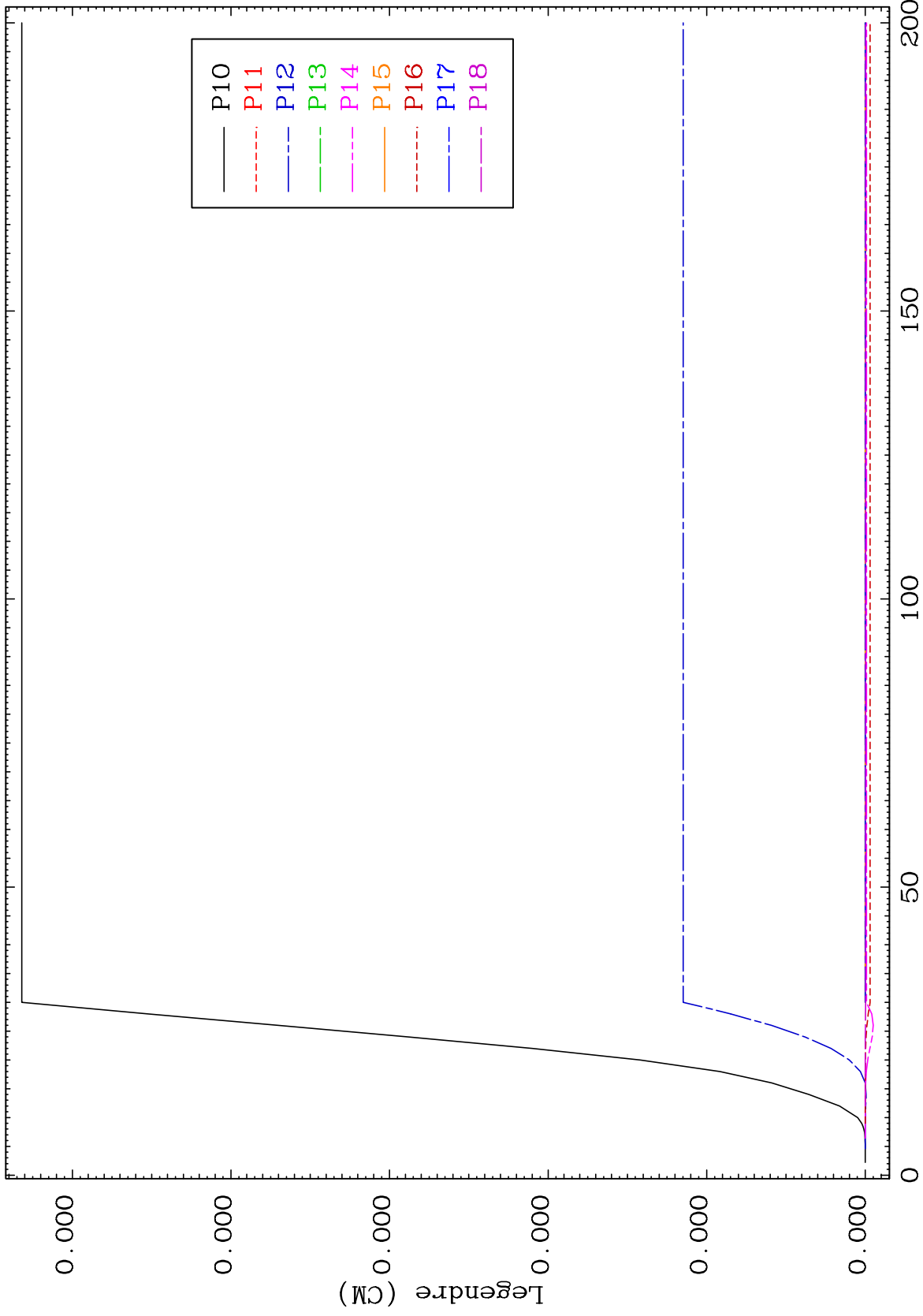




MAT 3510

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

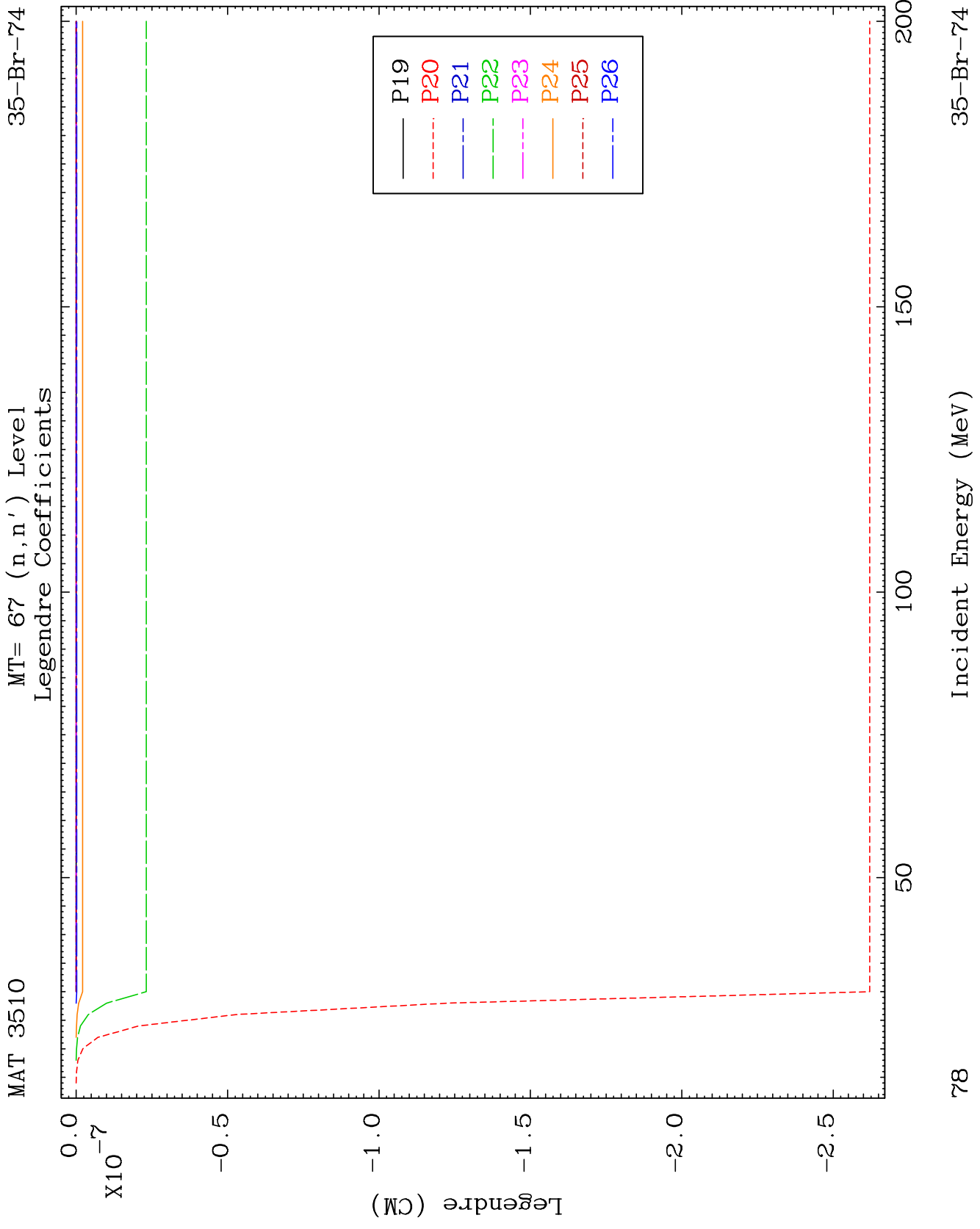
35-Br-74



77

Incident Energy (MeV)

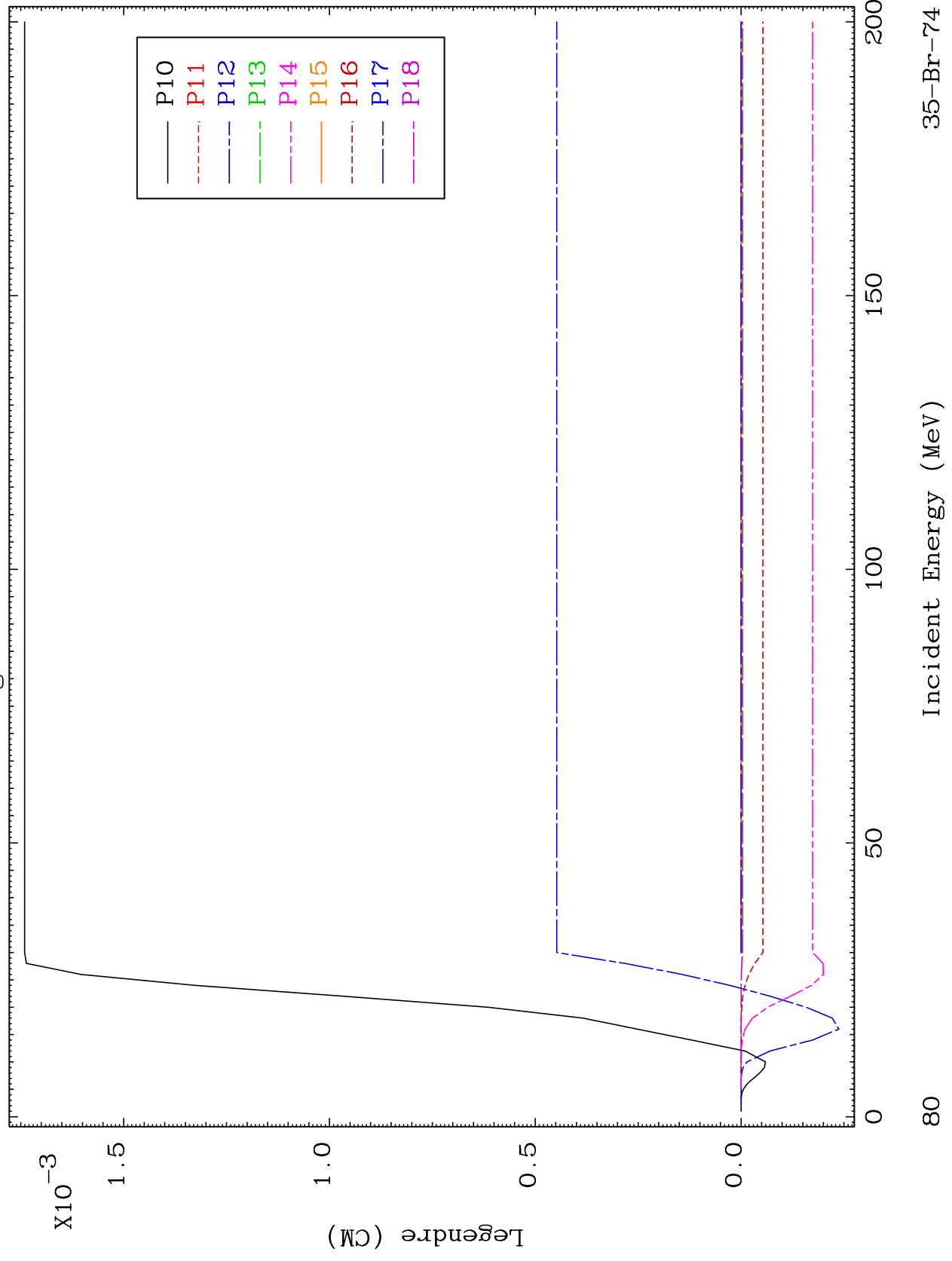
35-Br-74



MAT 3510

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

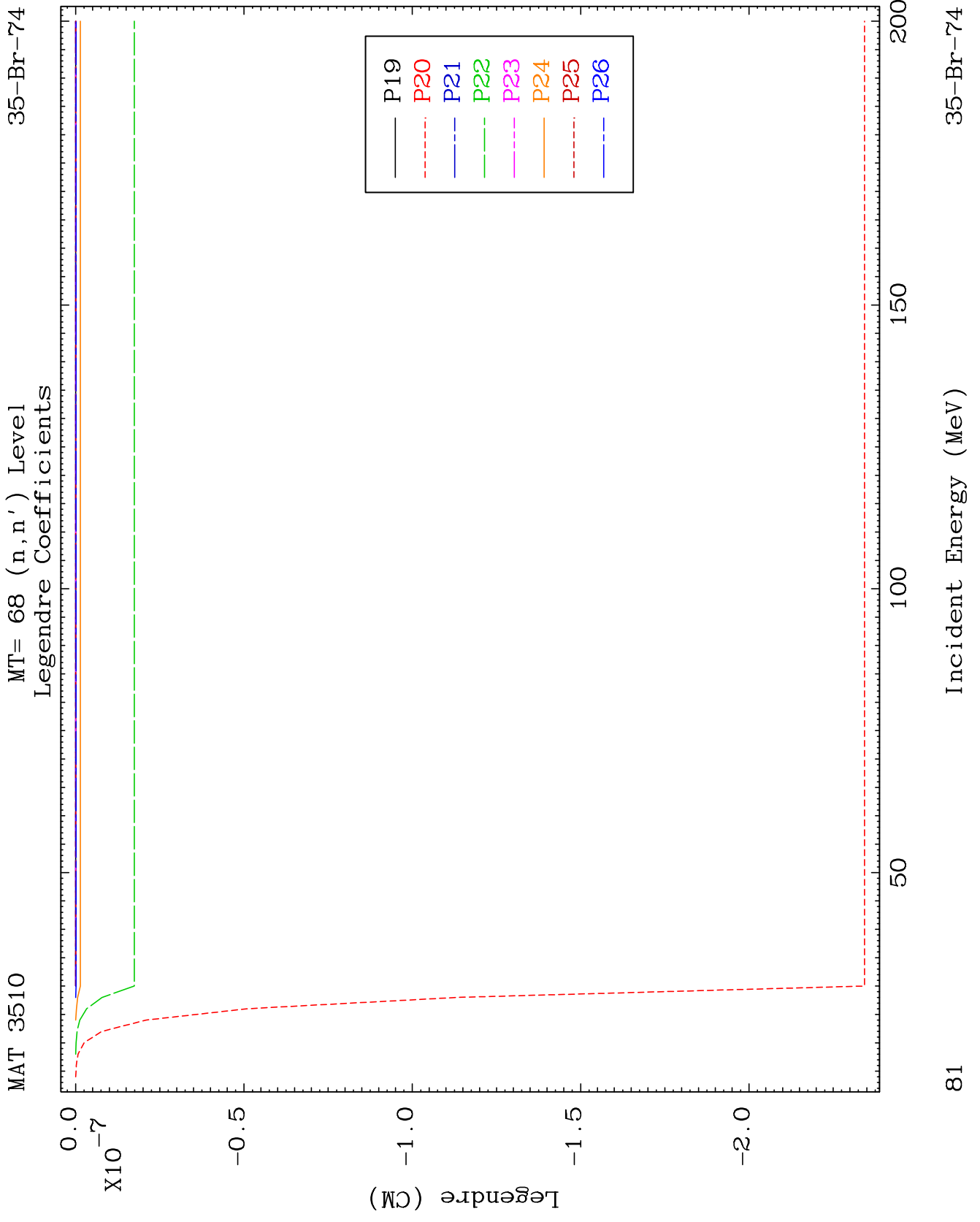
35-Br-74



35-Br-74

Incident Energy (MeV)

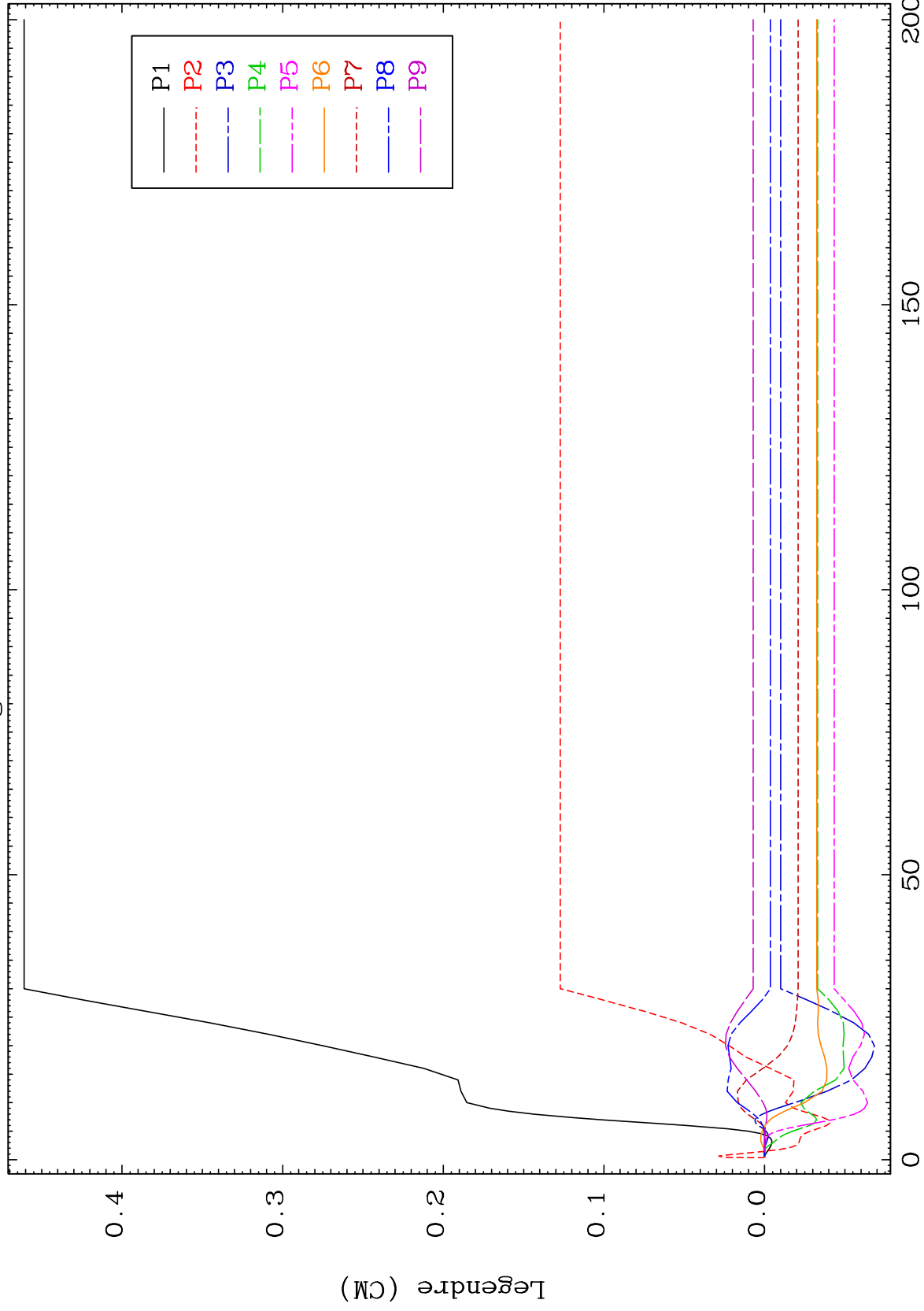
80



MAT 3510

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

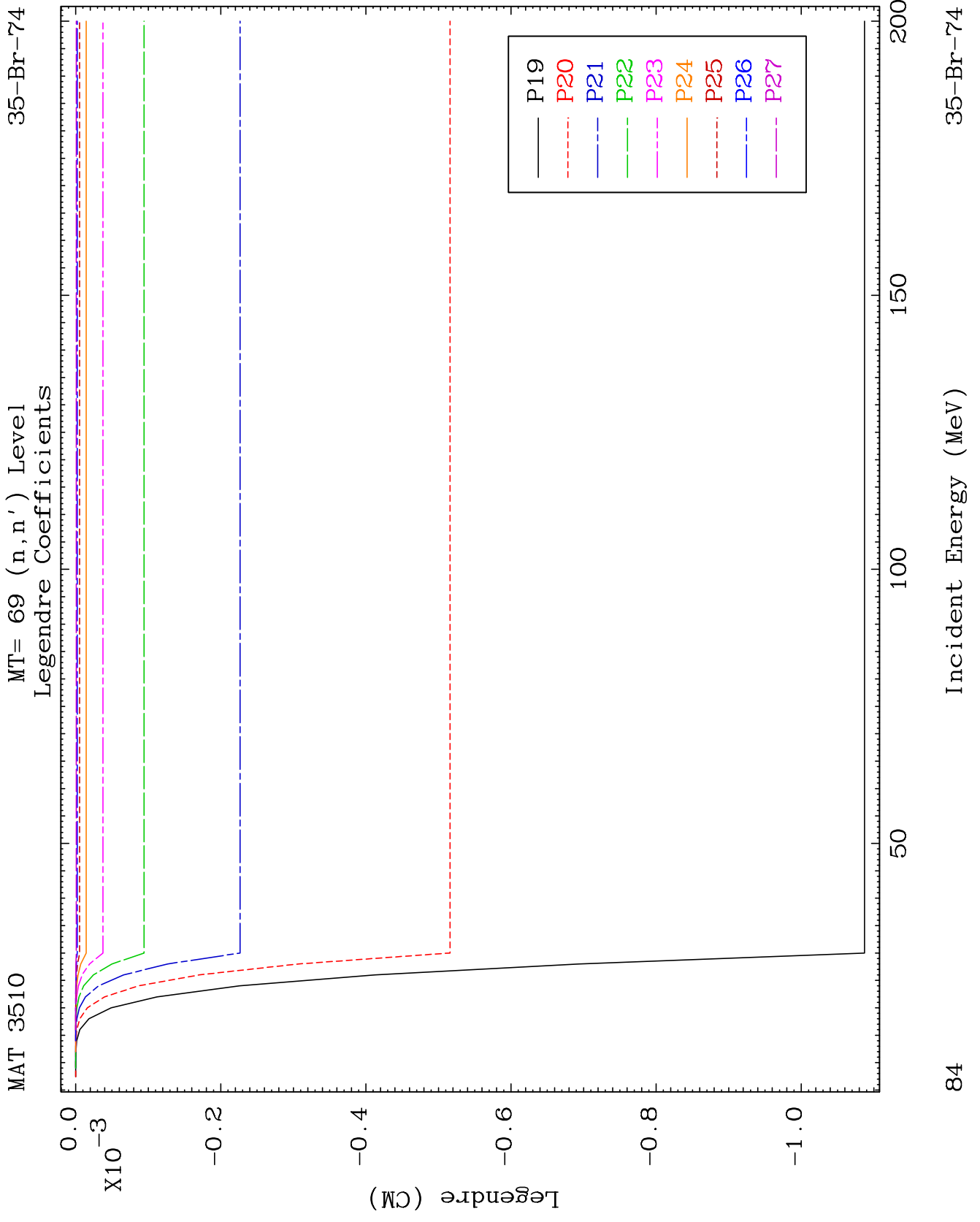
35-Br-74

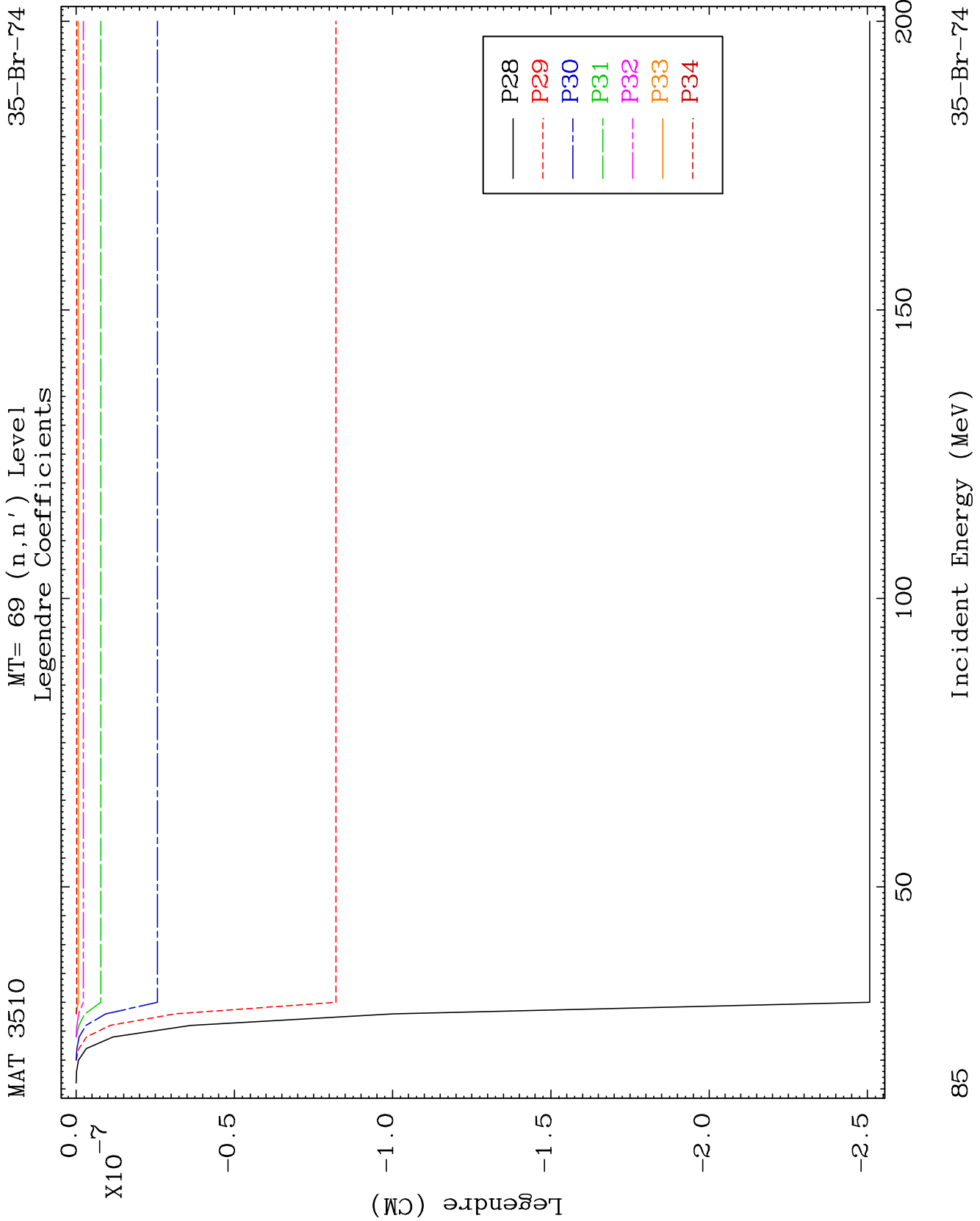


82

Incident Energy (MeV)

35-Br-74

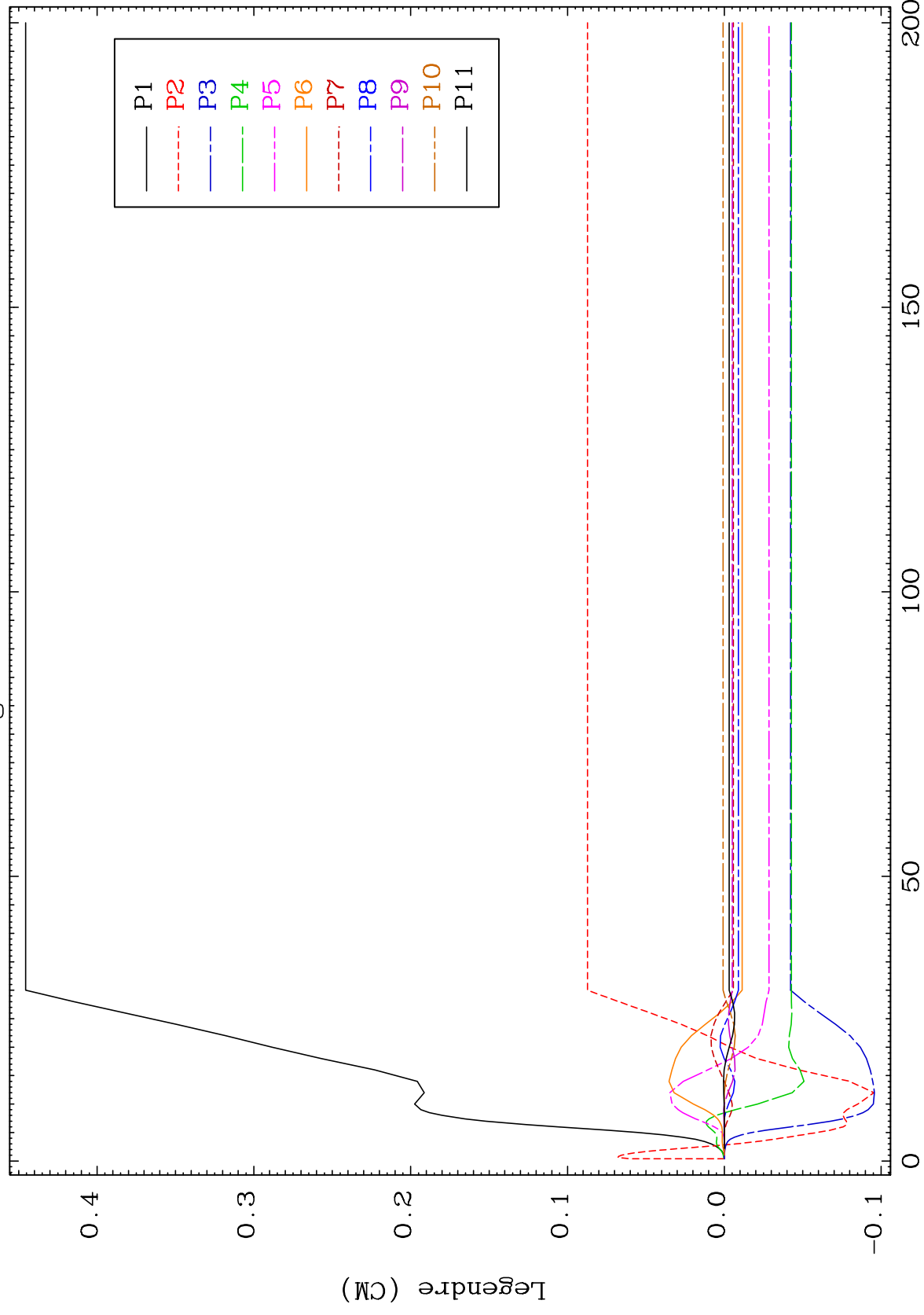




MAT 3510

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

35-Br-74



86

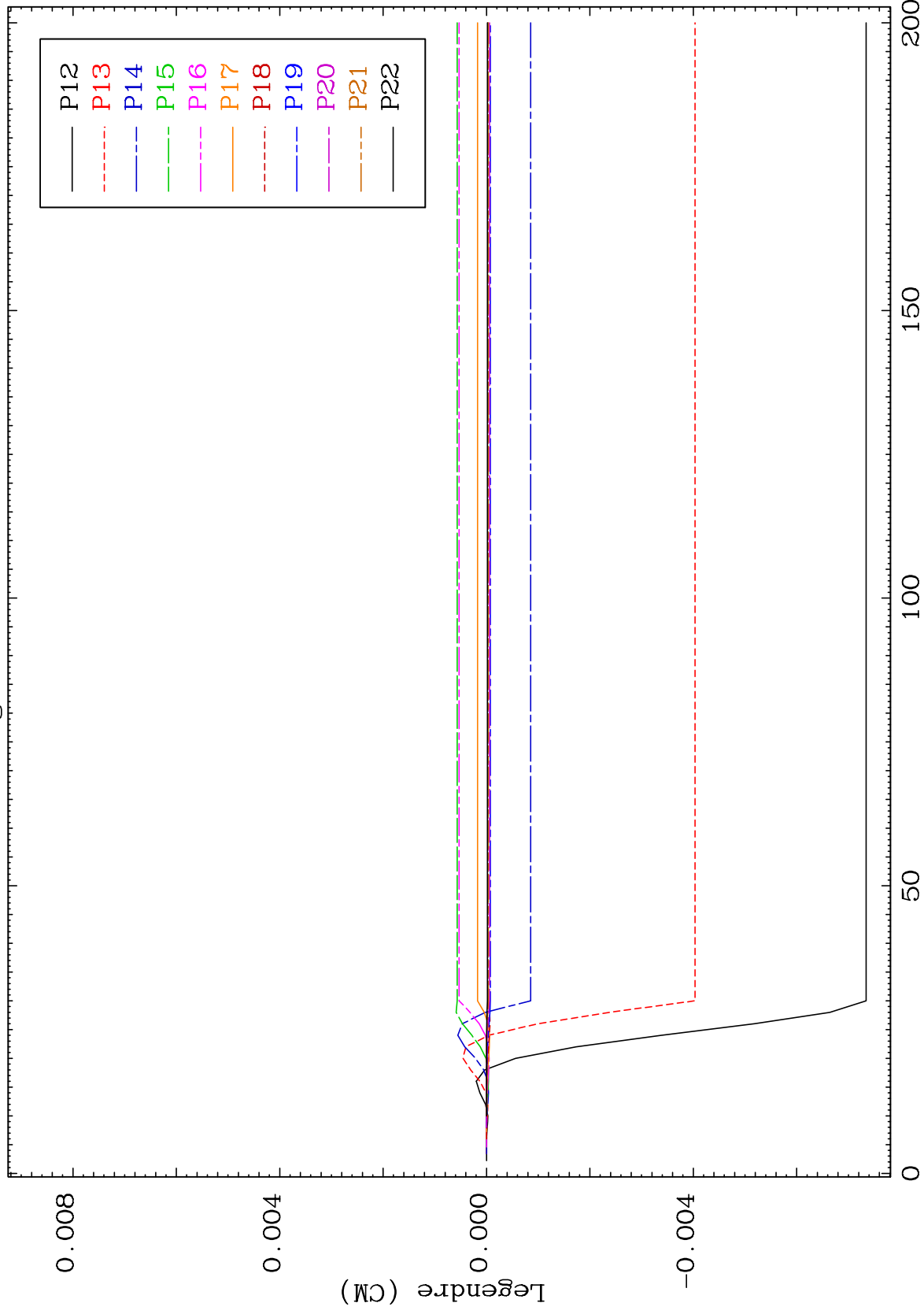
Incident Energy (MeV)

35-Br-74

MAT 3510

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

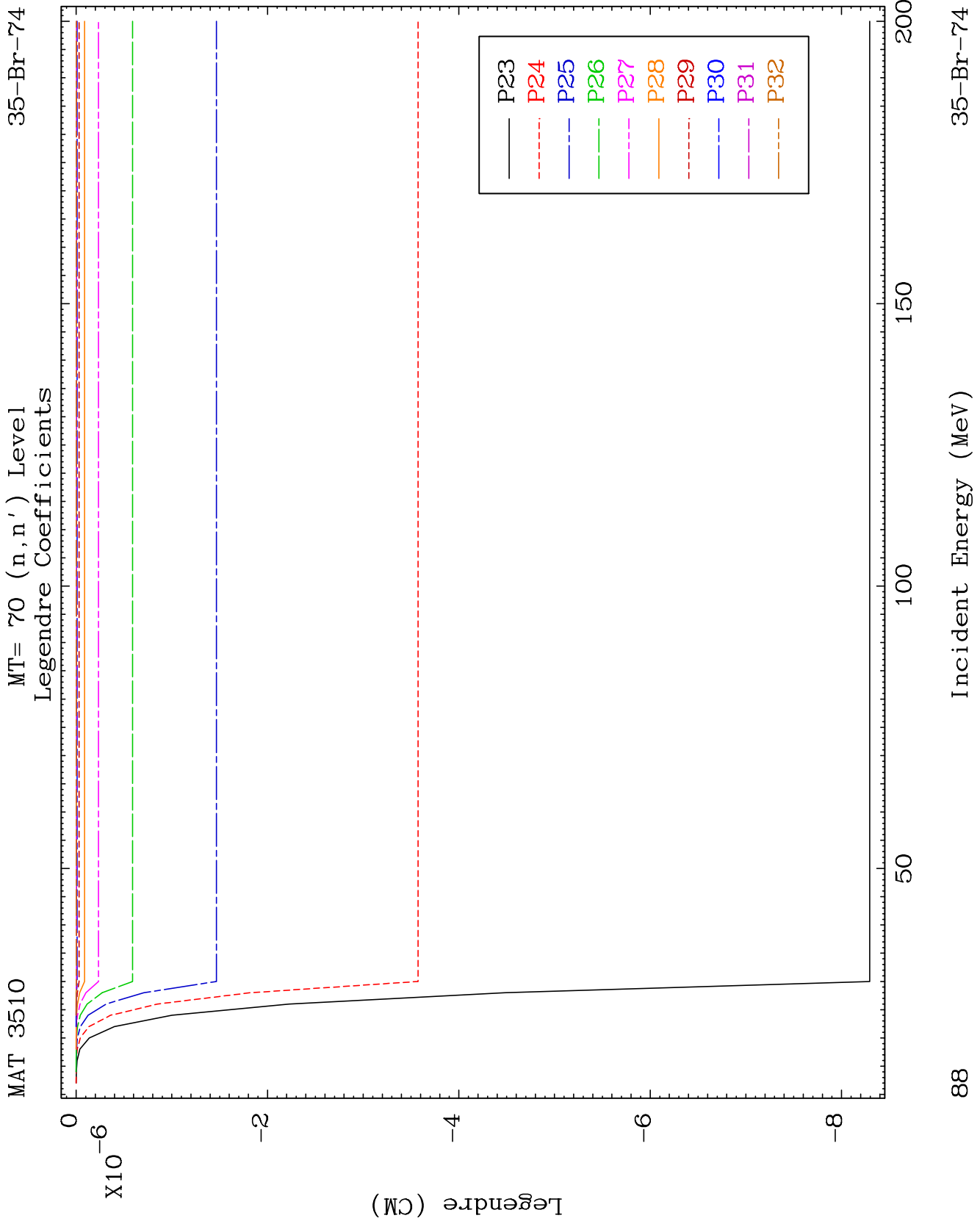
35-Br-74

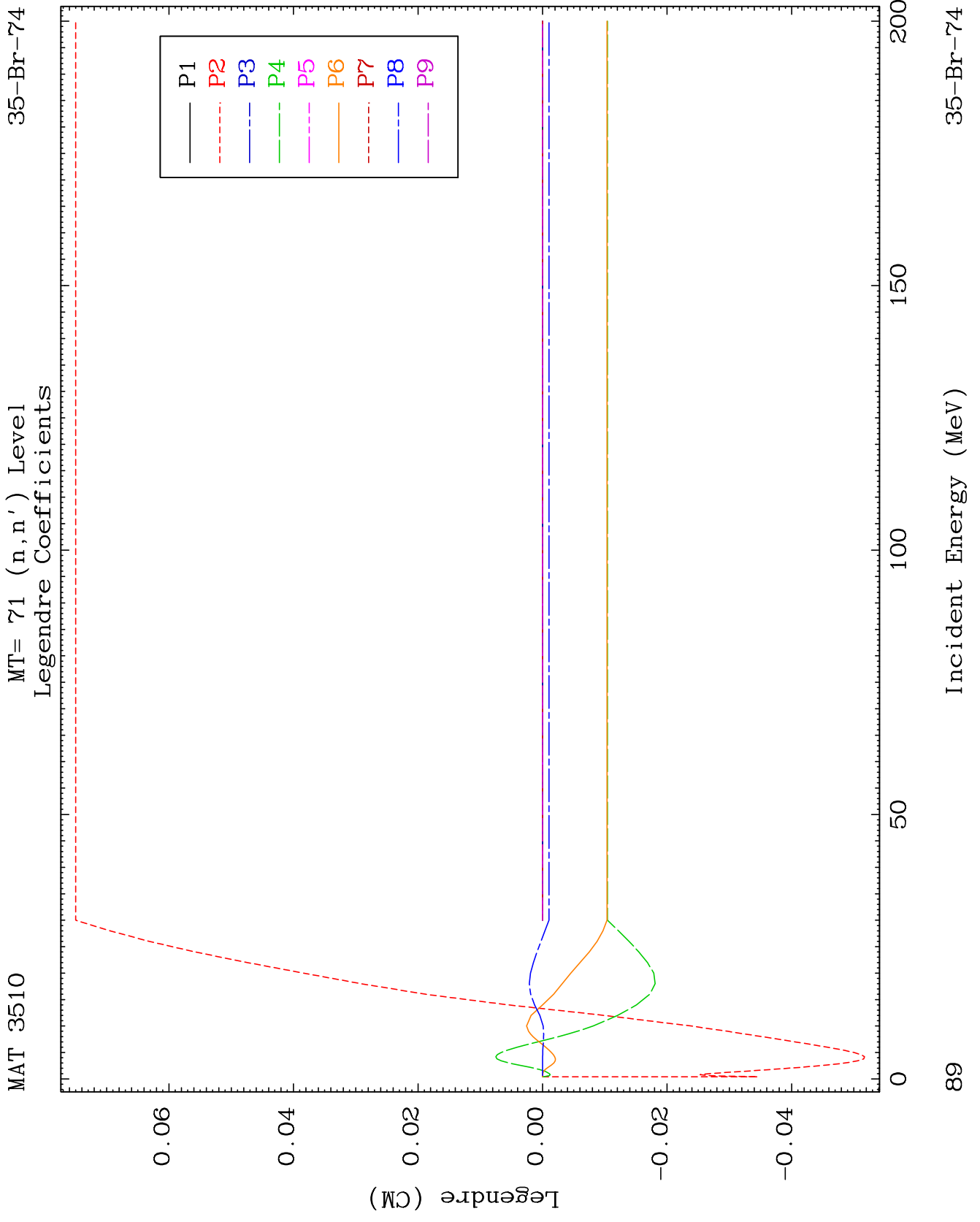


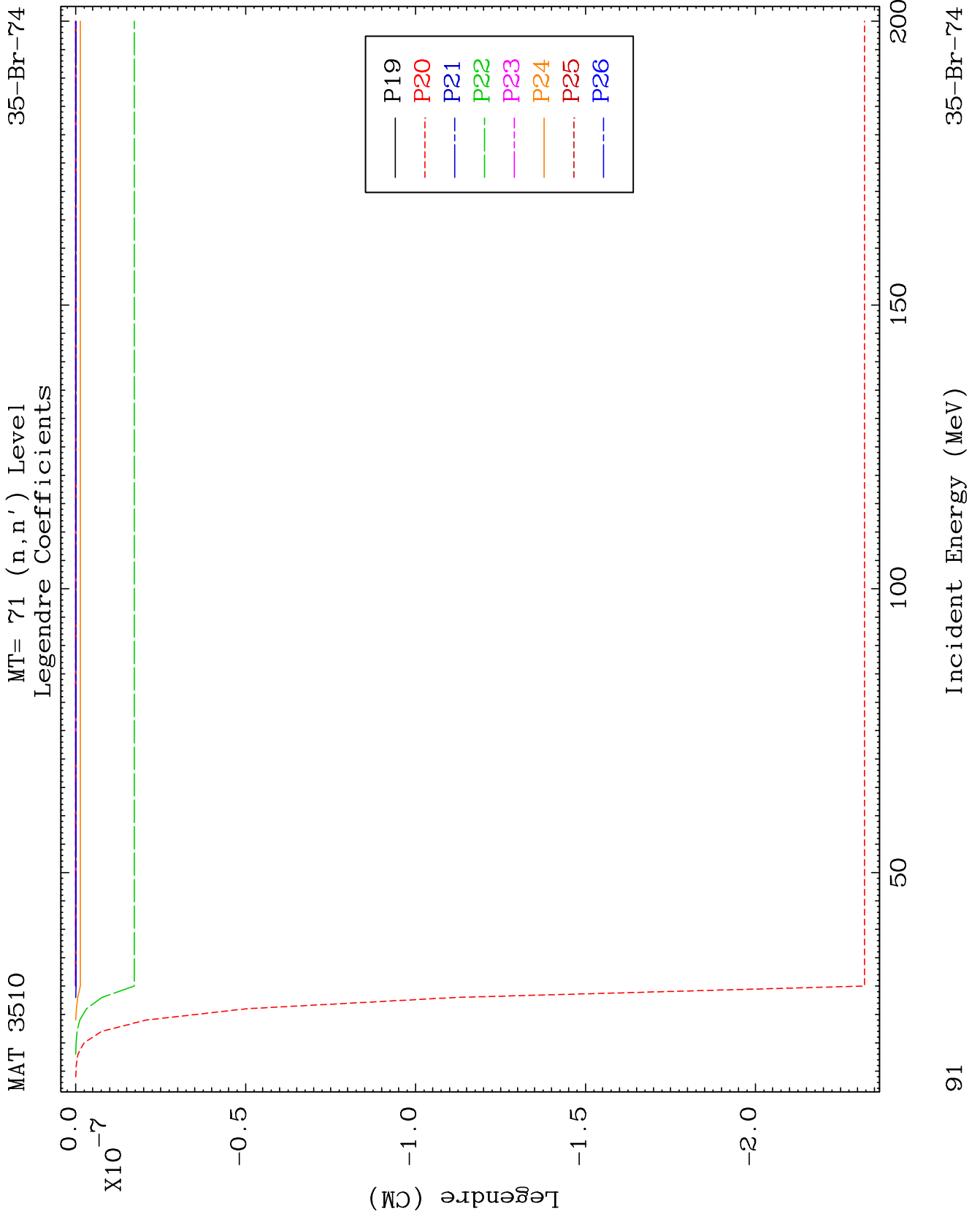
87

Incident Energy (MeV)

35-Br-74



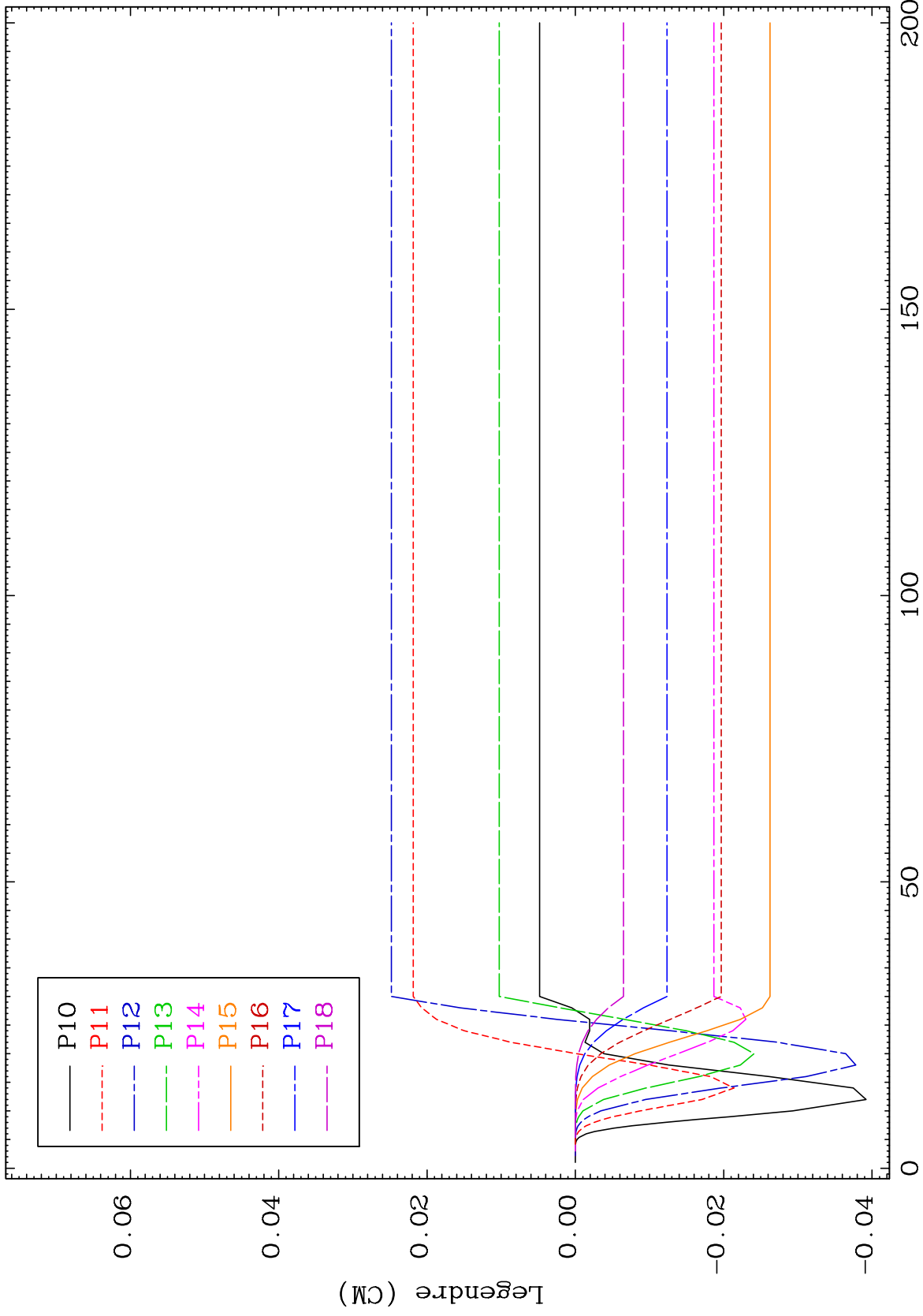




MAT 3510

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

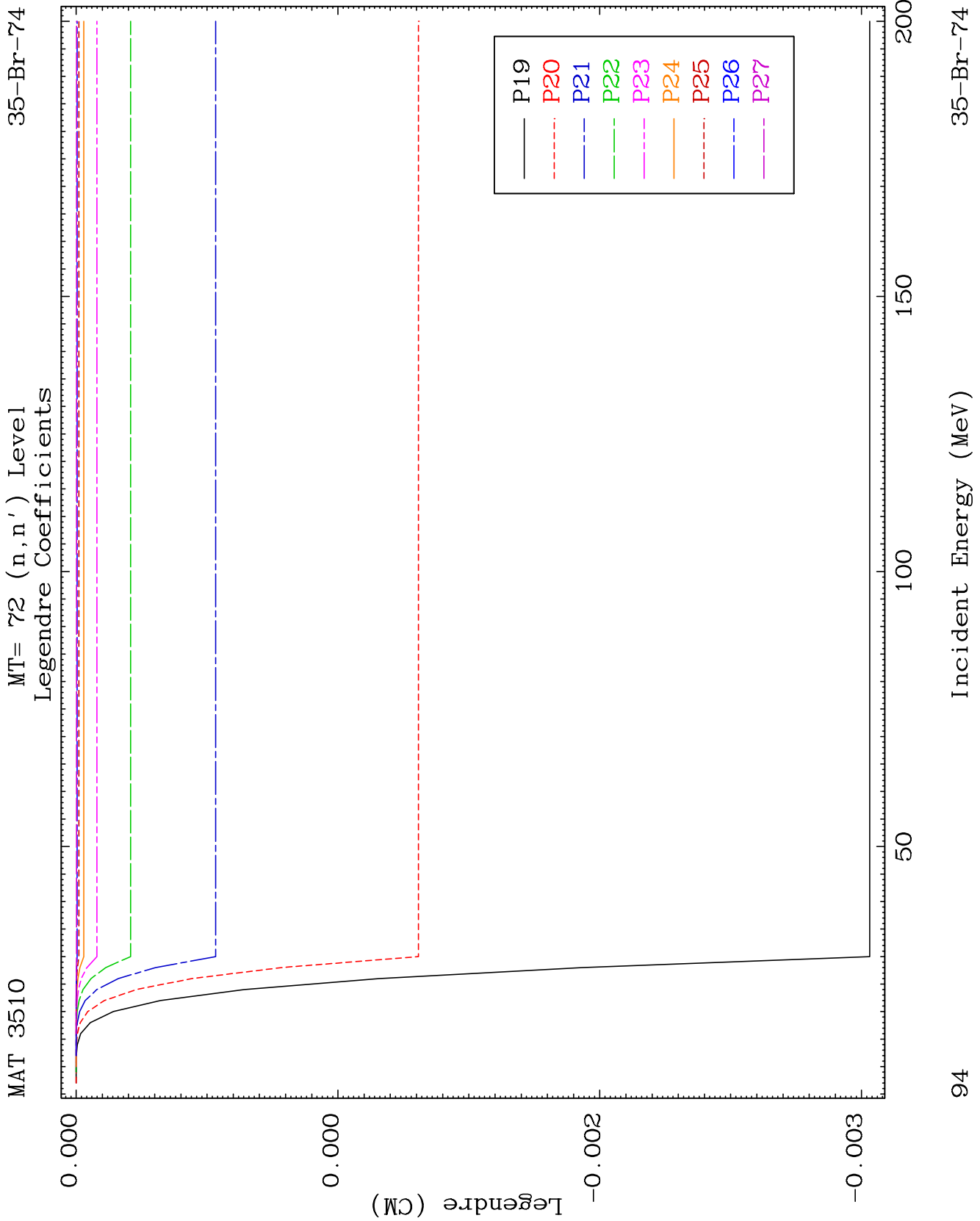
35-Br-74

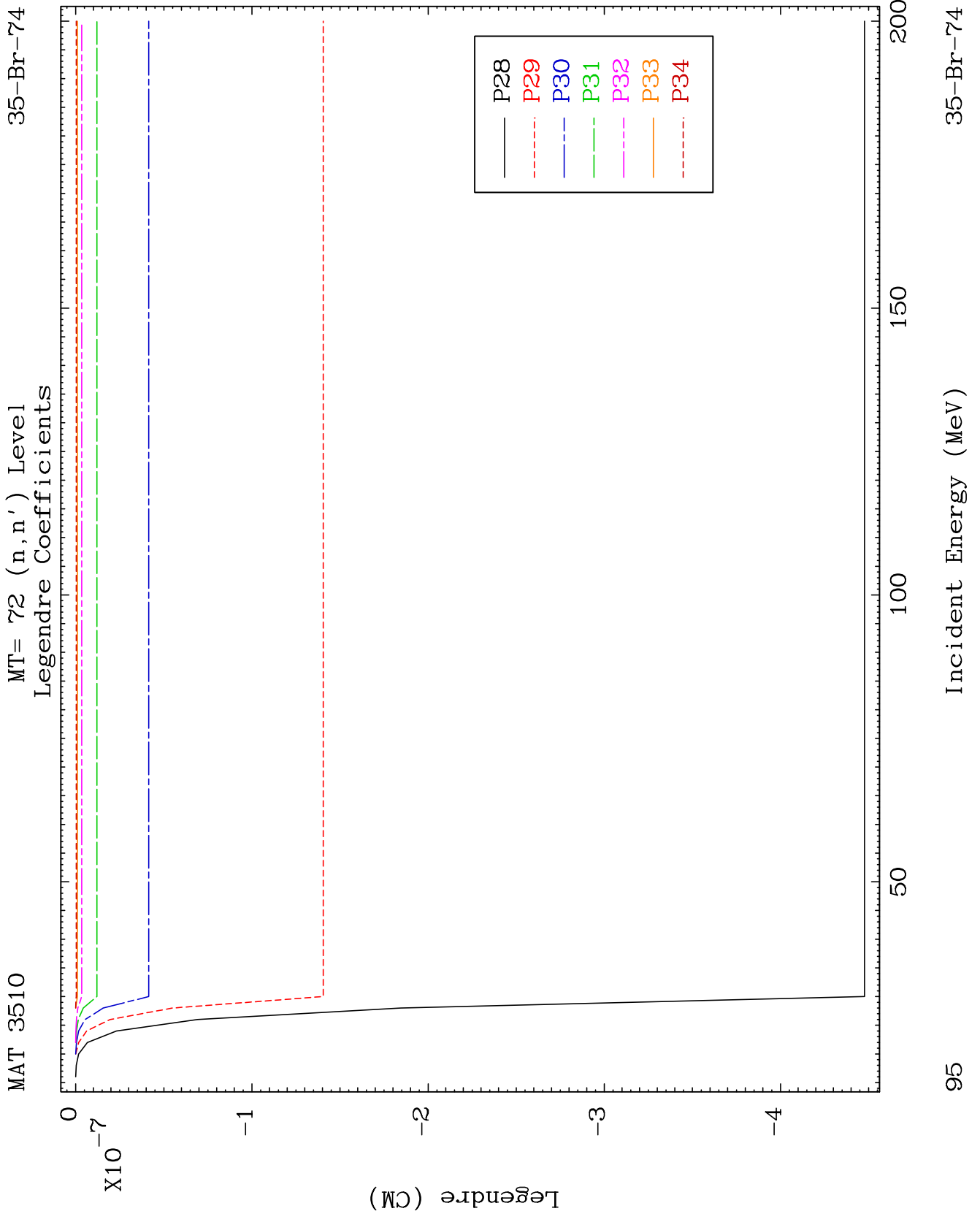


93

Incident Energy (MeV)

35-Br-74

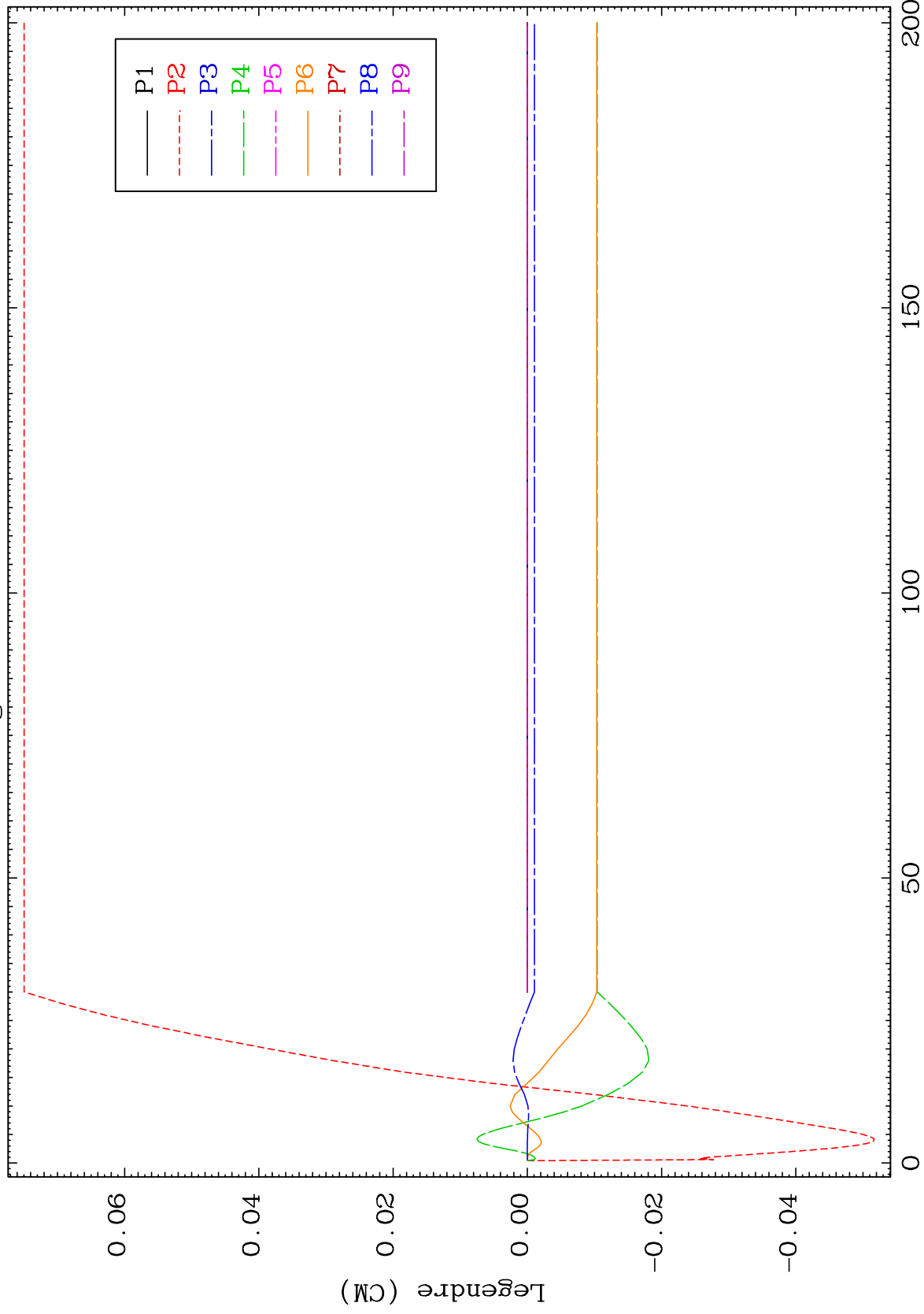




MAT 3510

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

35-Br-74



96

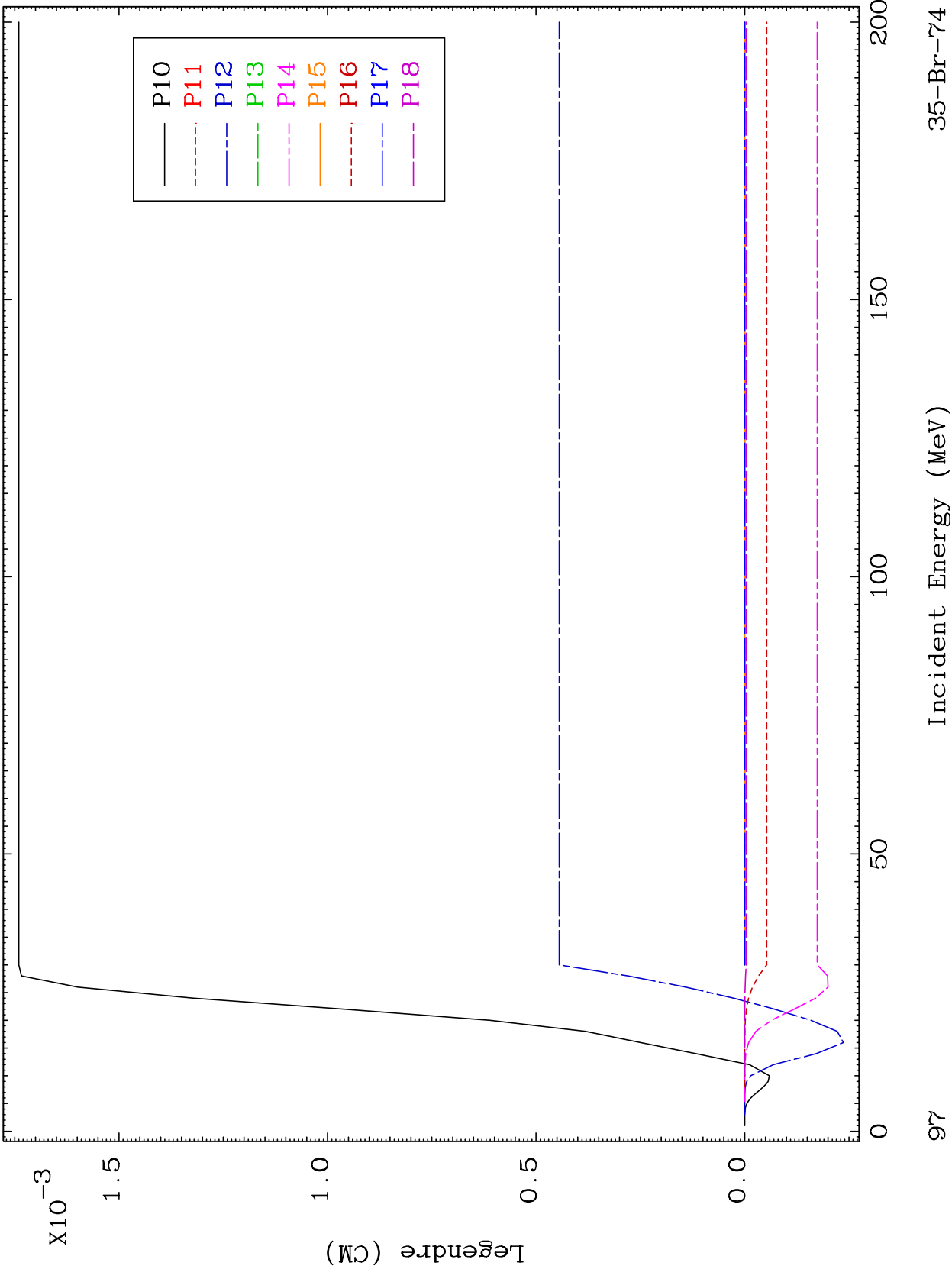
Incident Energy (MeV)

35-Br-74

MAT 3510

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

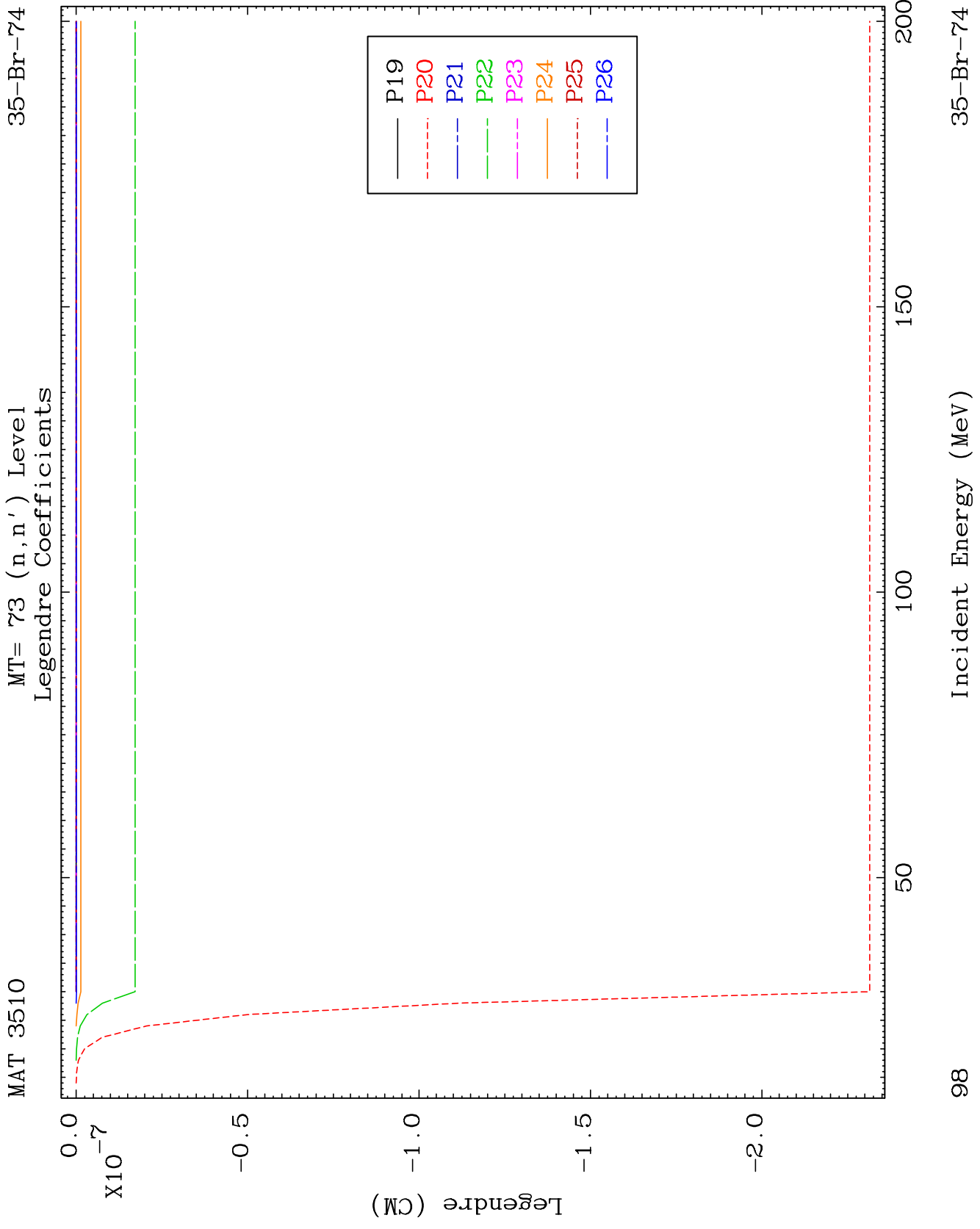
35-Br-74



97

Incident Energy (MeV)

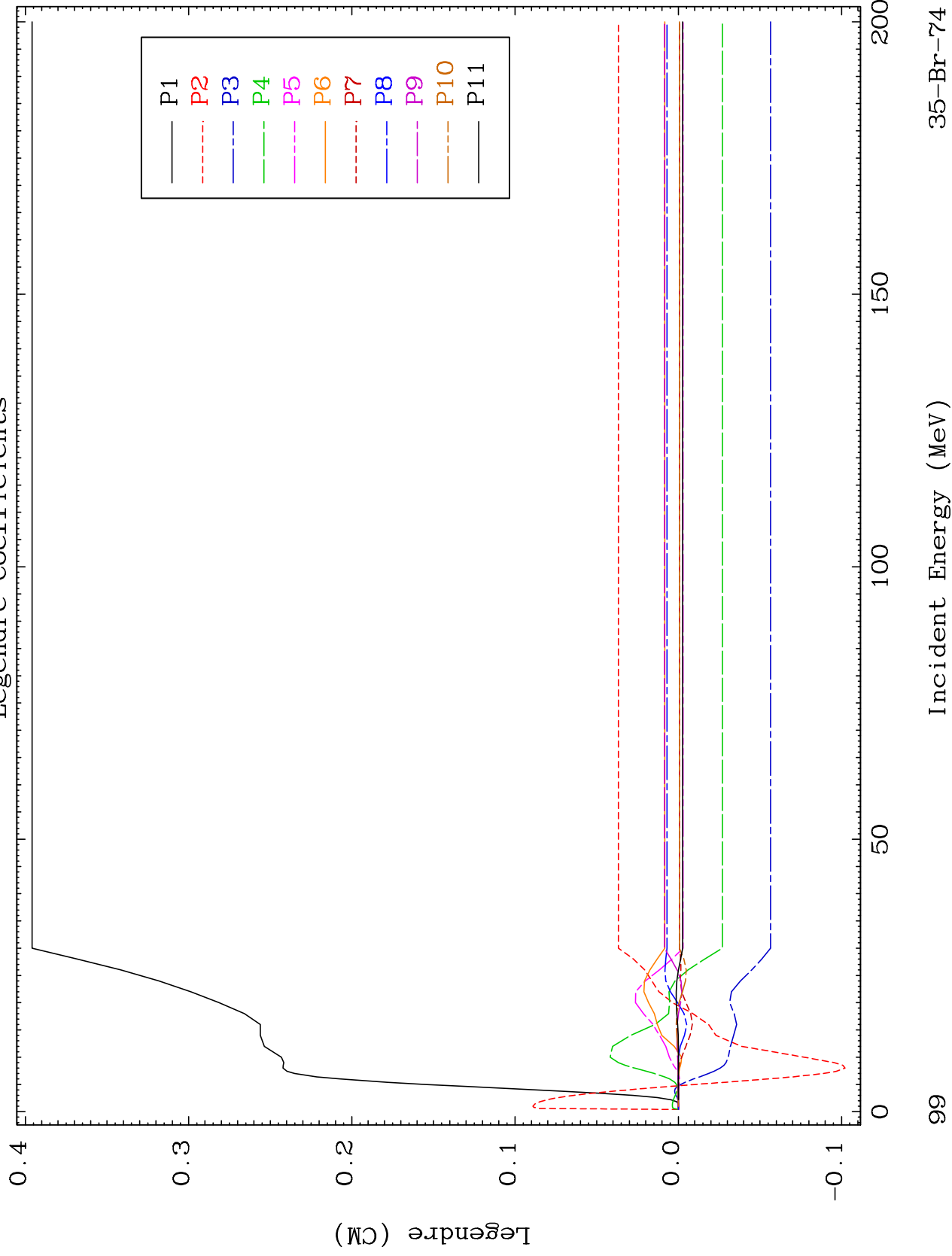
35-Br-74



MAT 3510

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

35-Br-74



35-Br-74

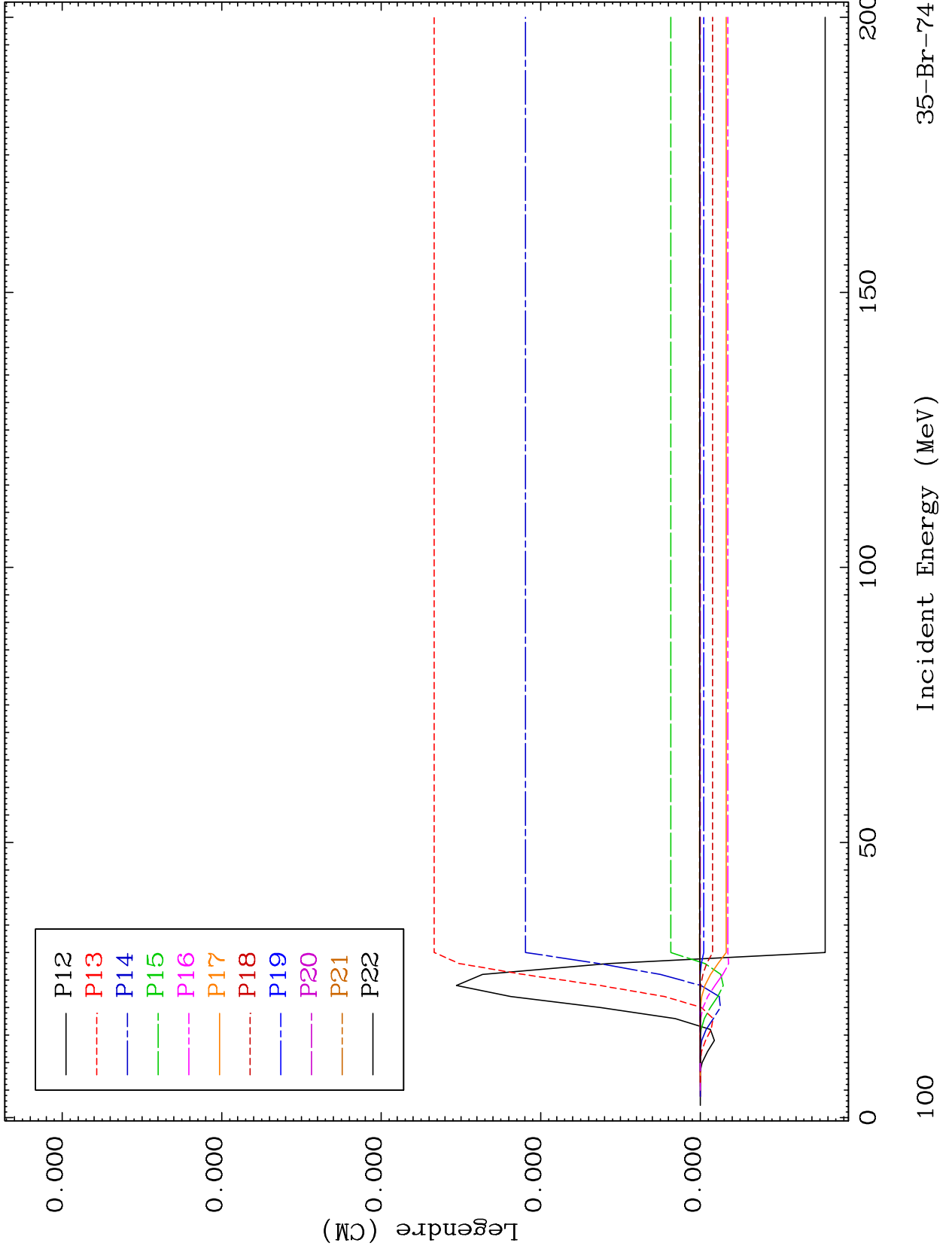
Incident Energy (MeV)

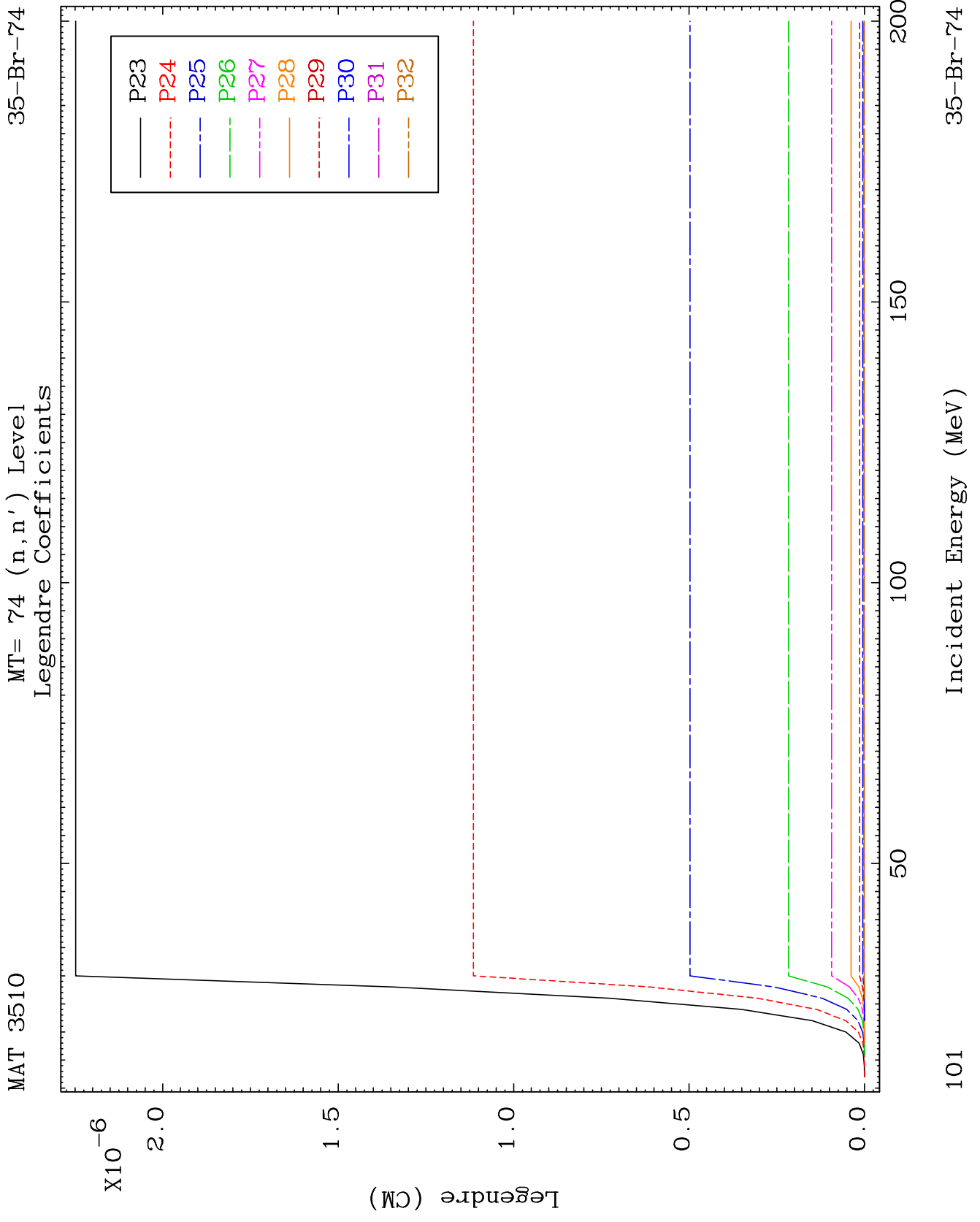
99

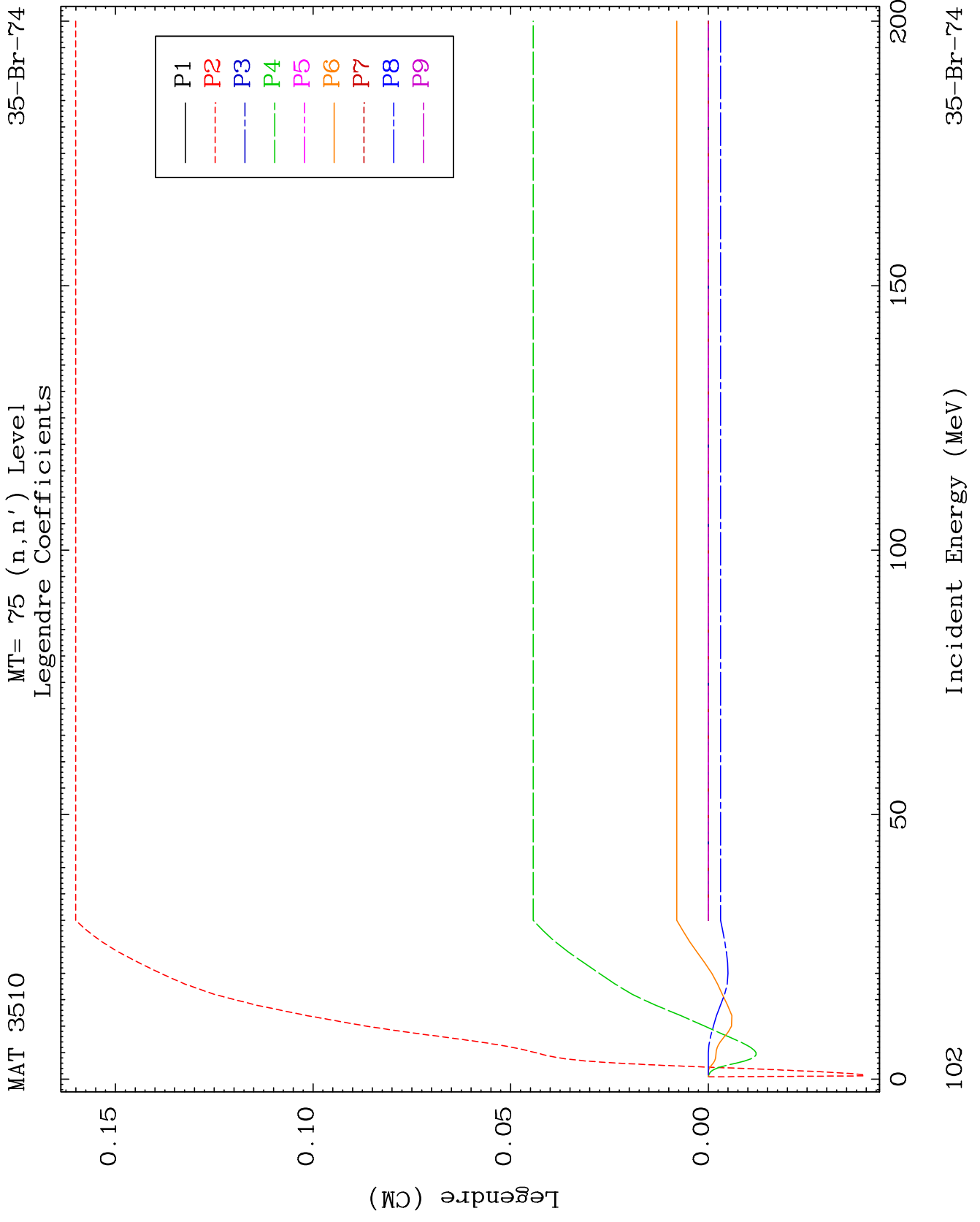
MAT 3510

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

35-Br-74



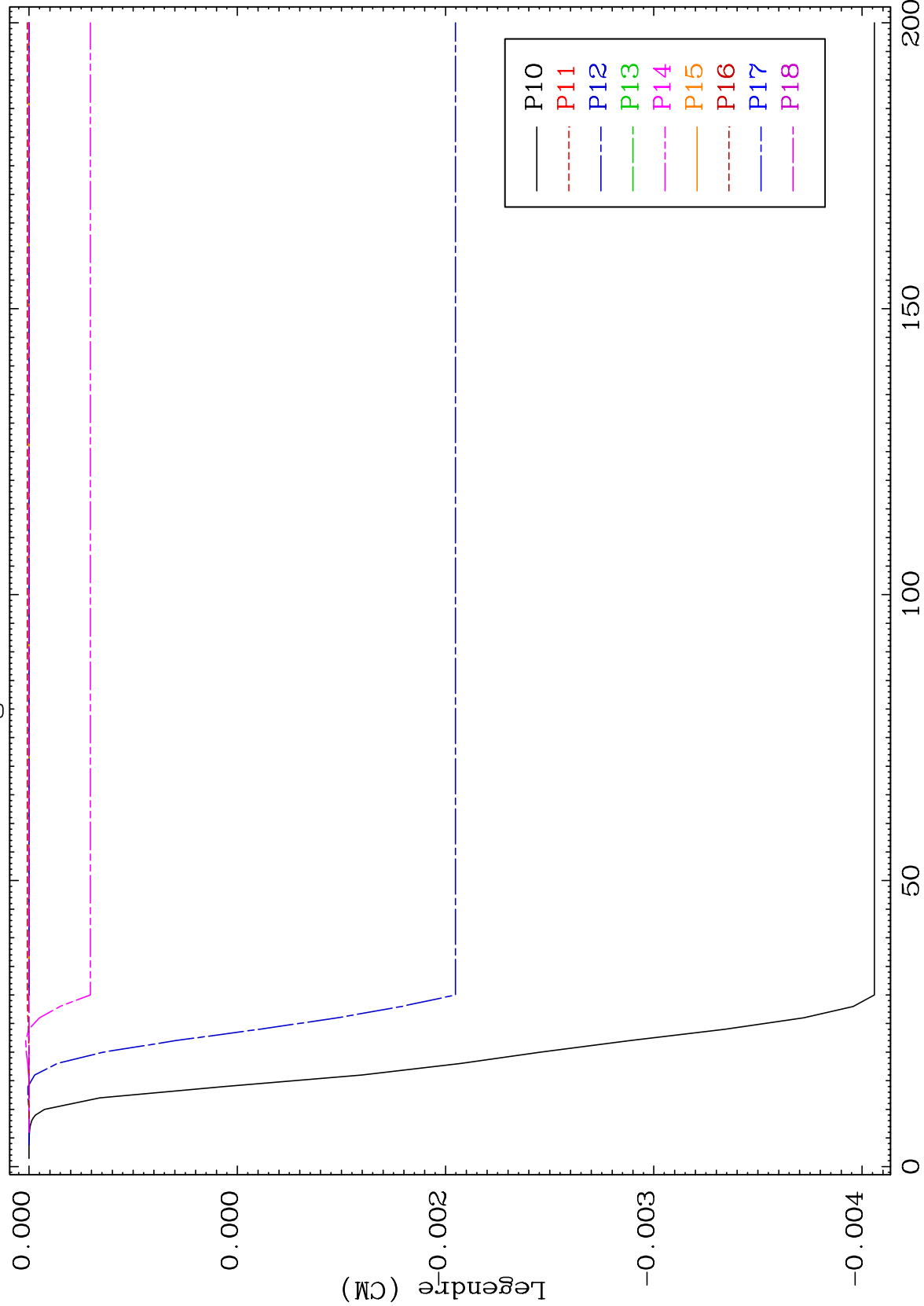




MAT 3510

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

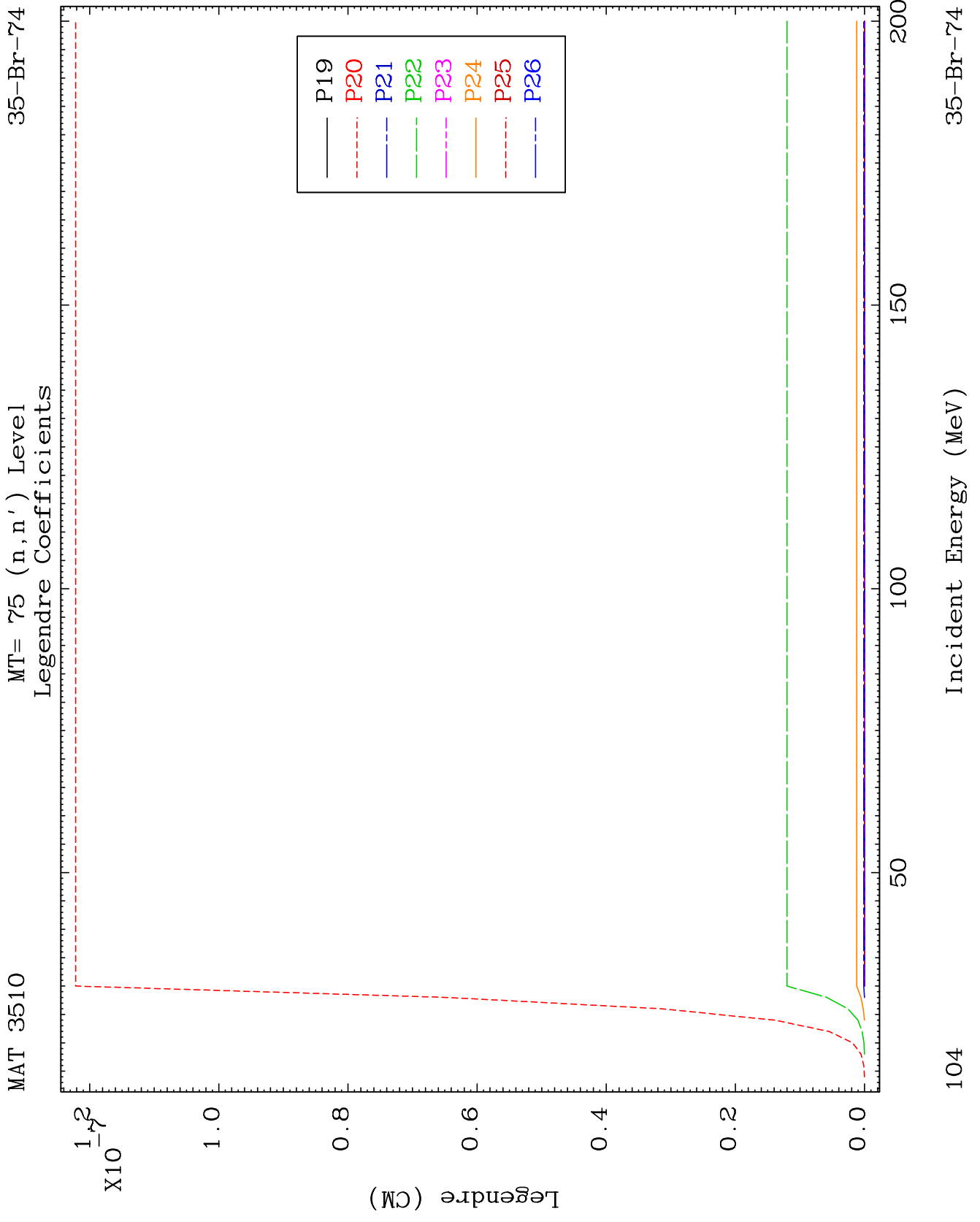
35-Br-74



35-Br-74

Incident Energy (MeV)

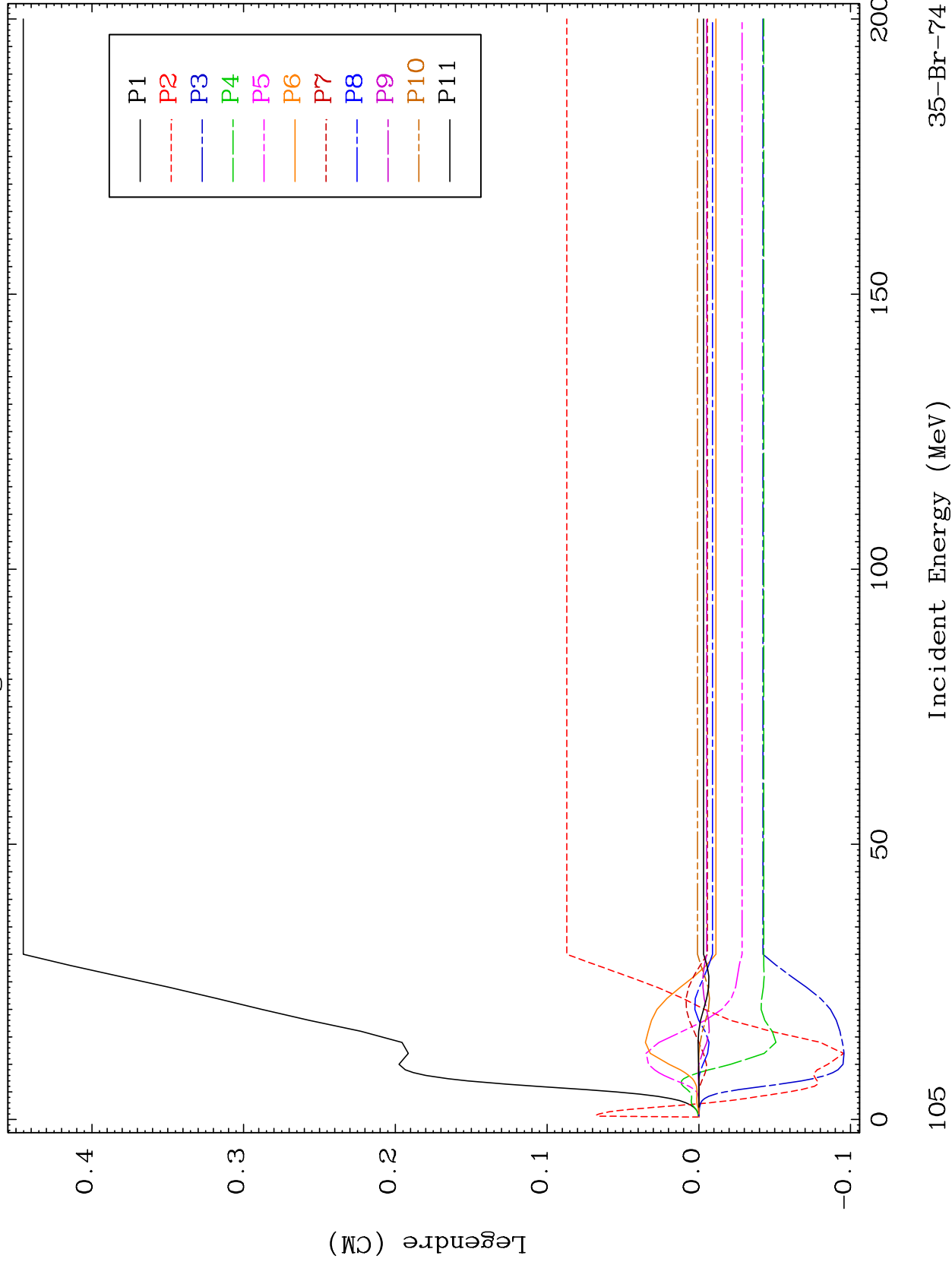
103



MAT 3510

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

³⁵Br-74

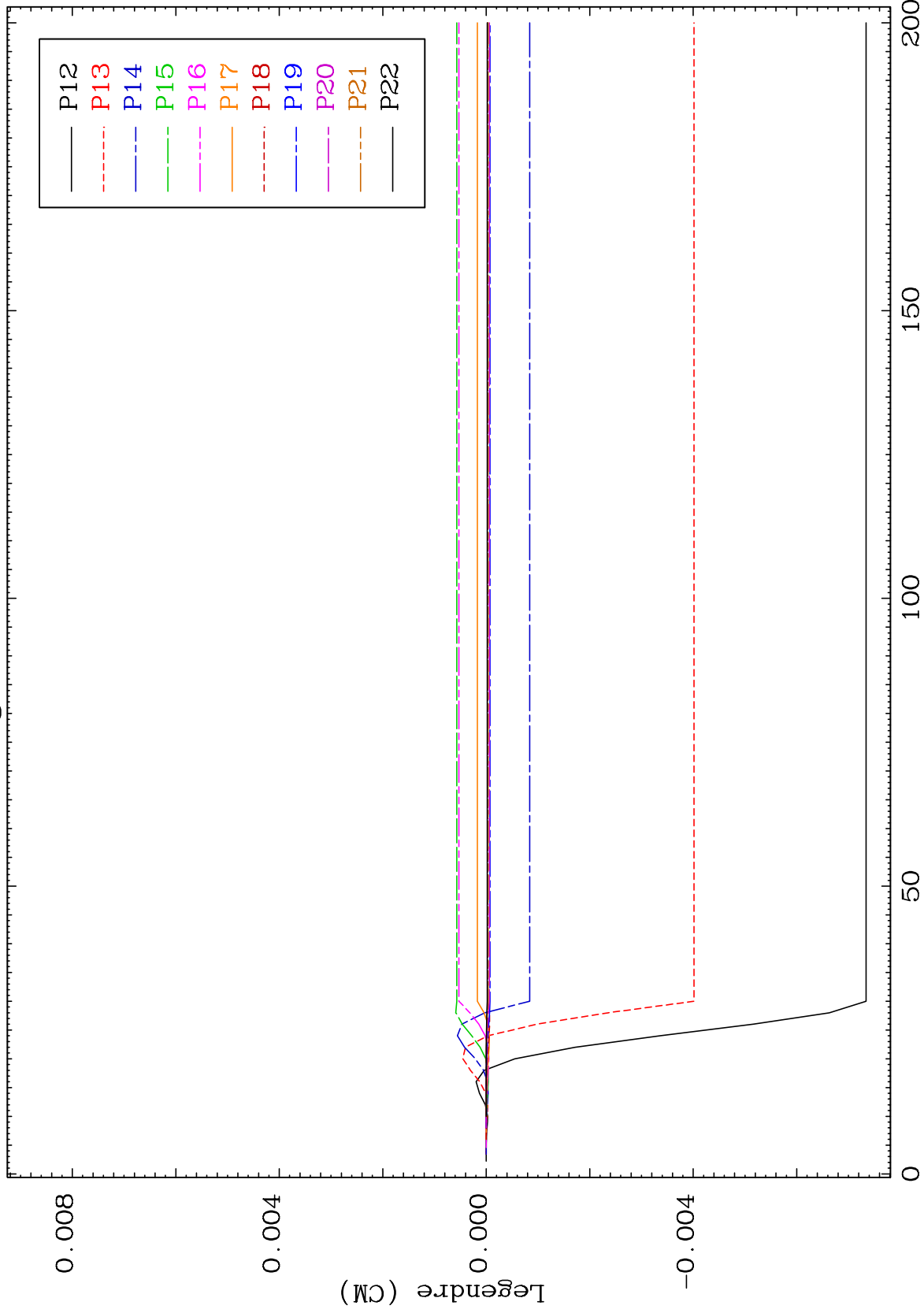


³⁵Br-74

MAT 3510

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

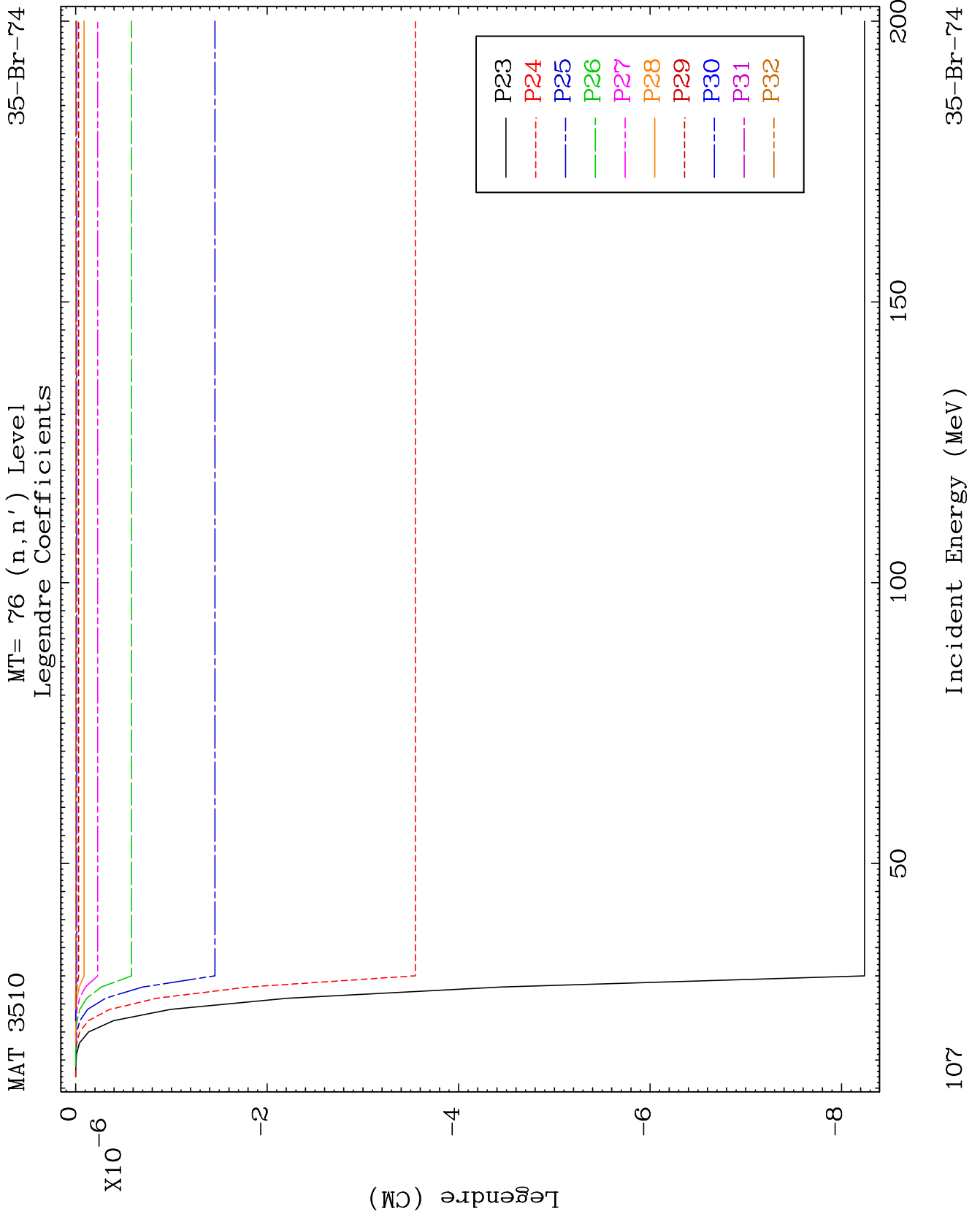
35-Br-74



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Incident Energy (MeV)

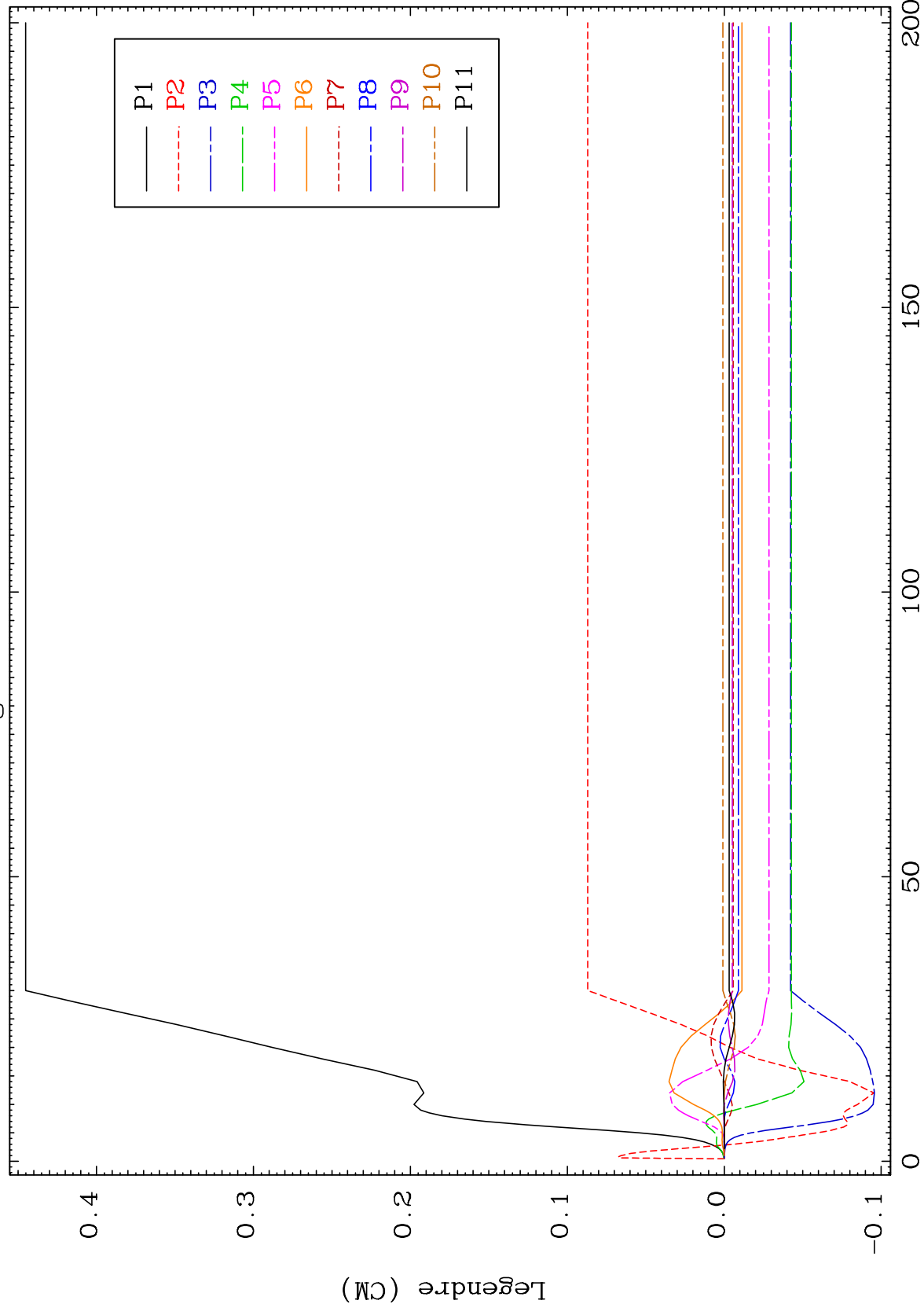
35-Br-74



MAT 3510

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

35-Br-74



108

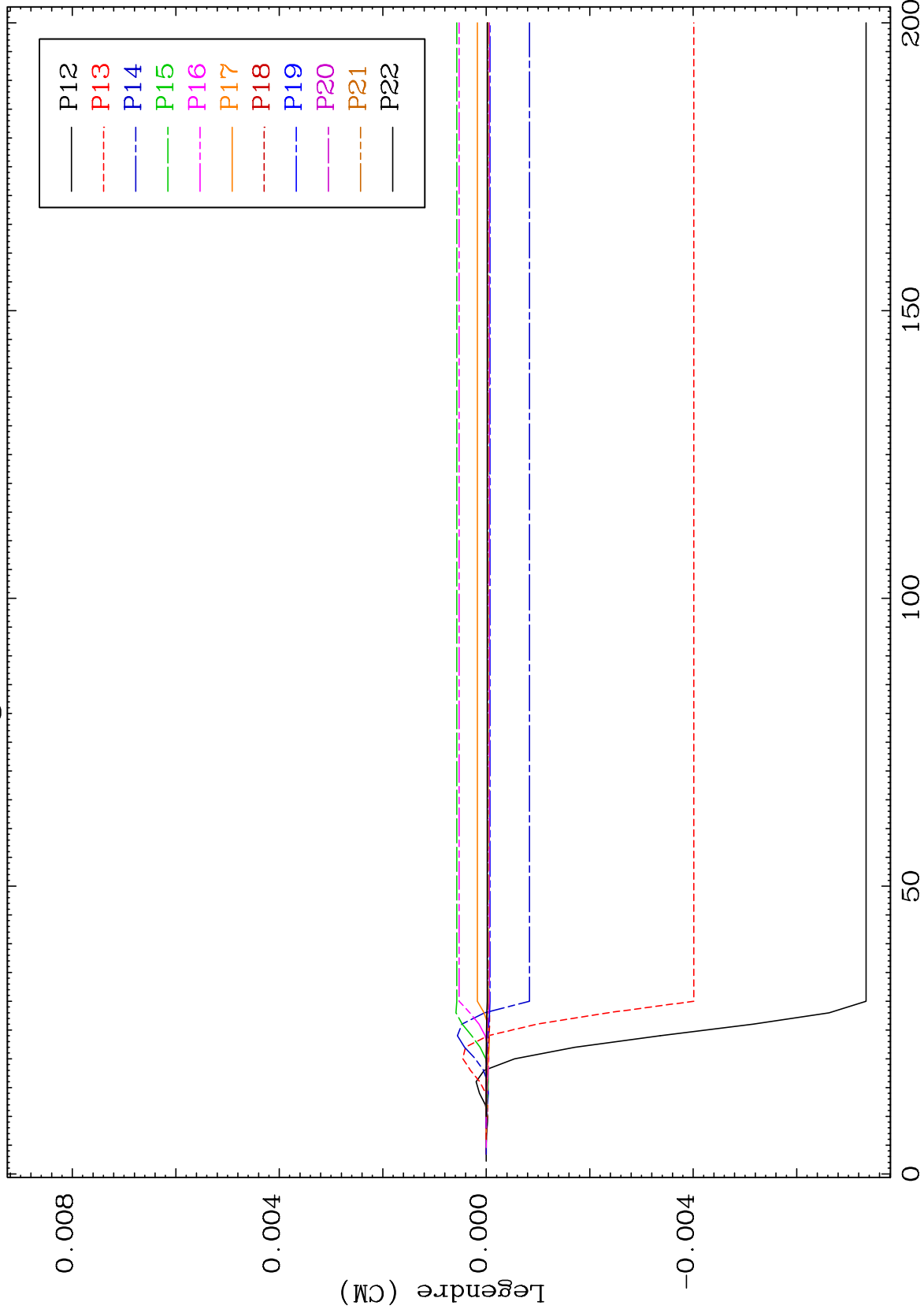
35-Br-74

35-Br-74

MAT 3510

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

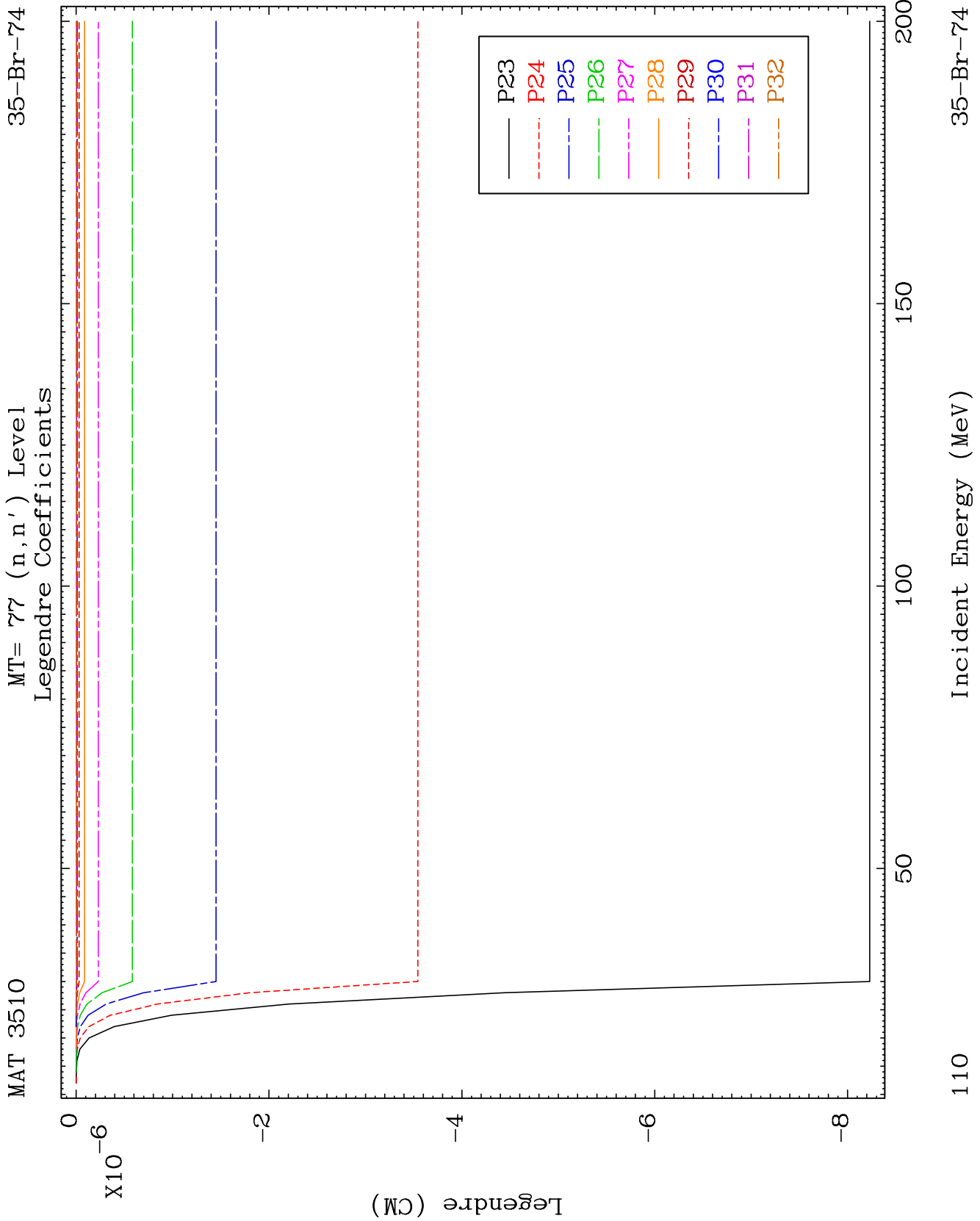
35-Br-74

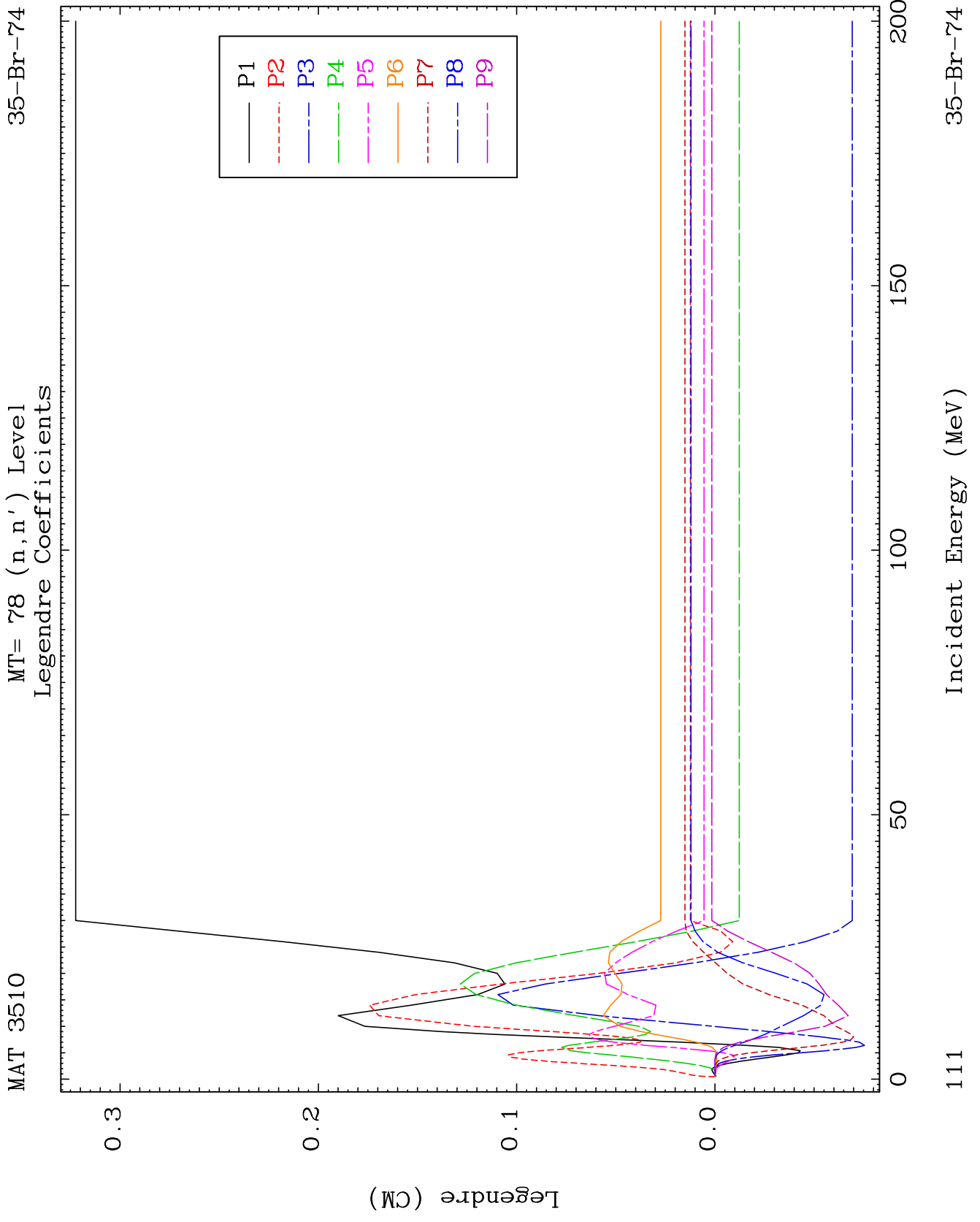


109

Incident Energy (MeV)

35-Br-74

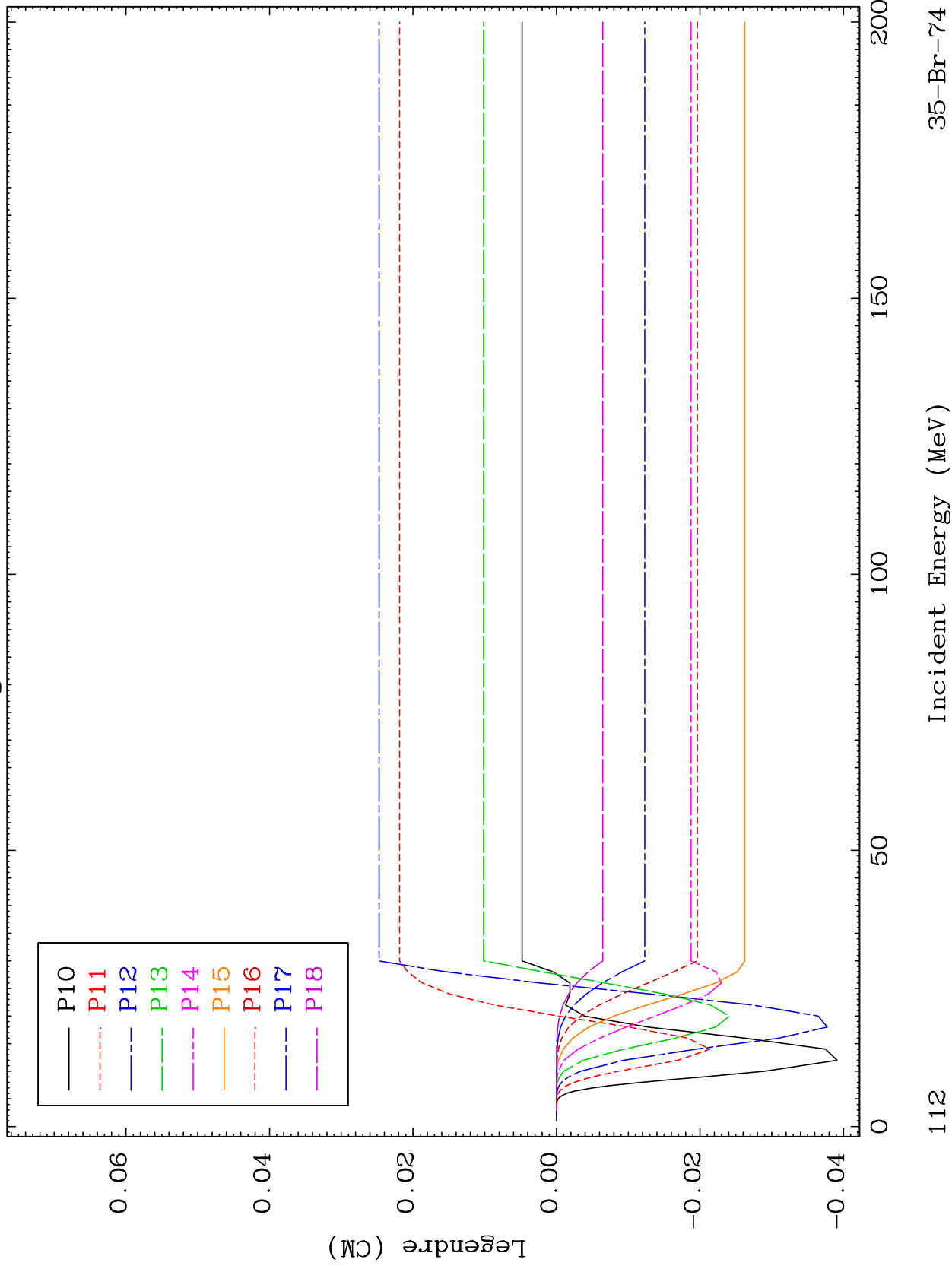




MAT 3510

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

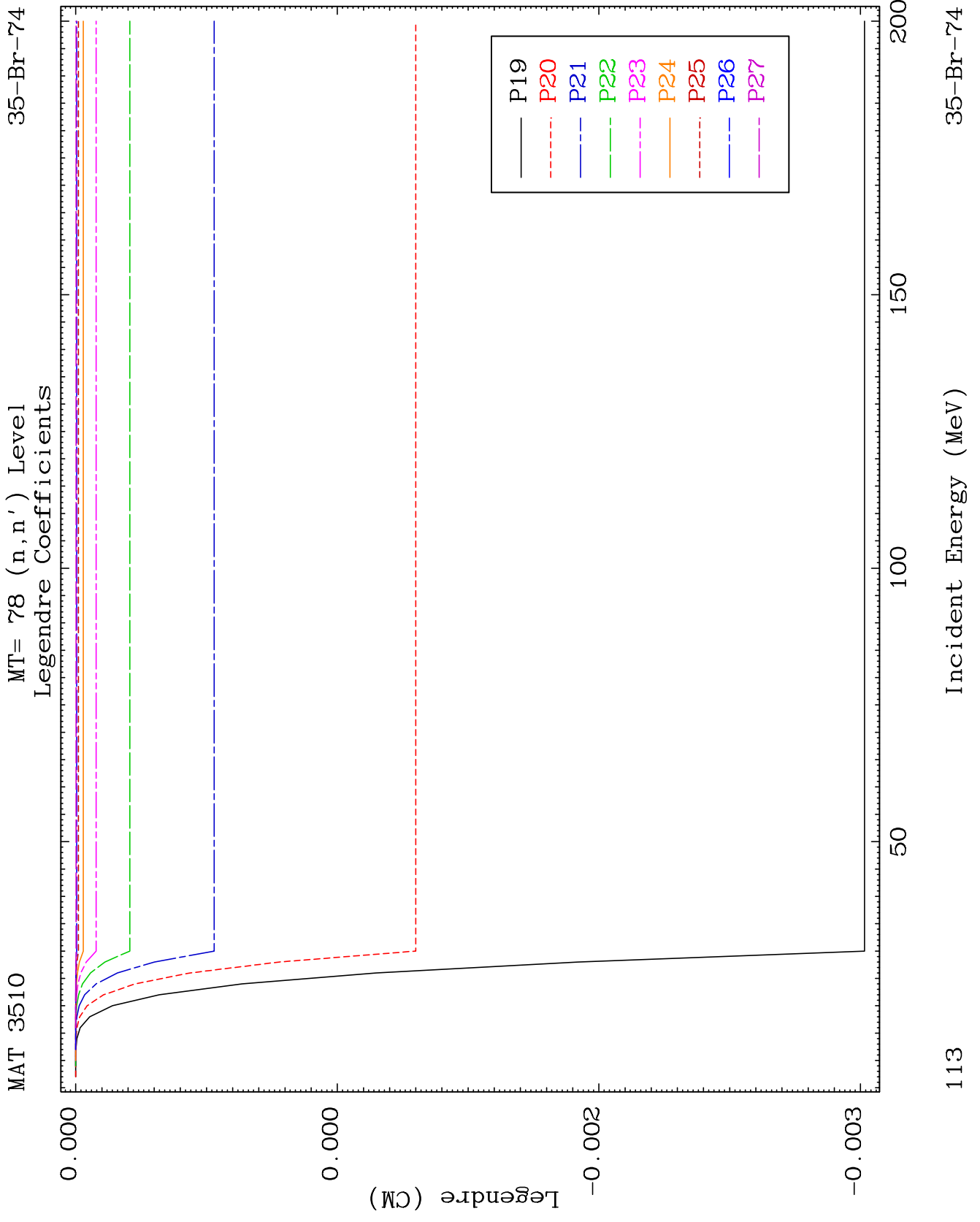
35-Br-74

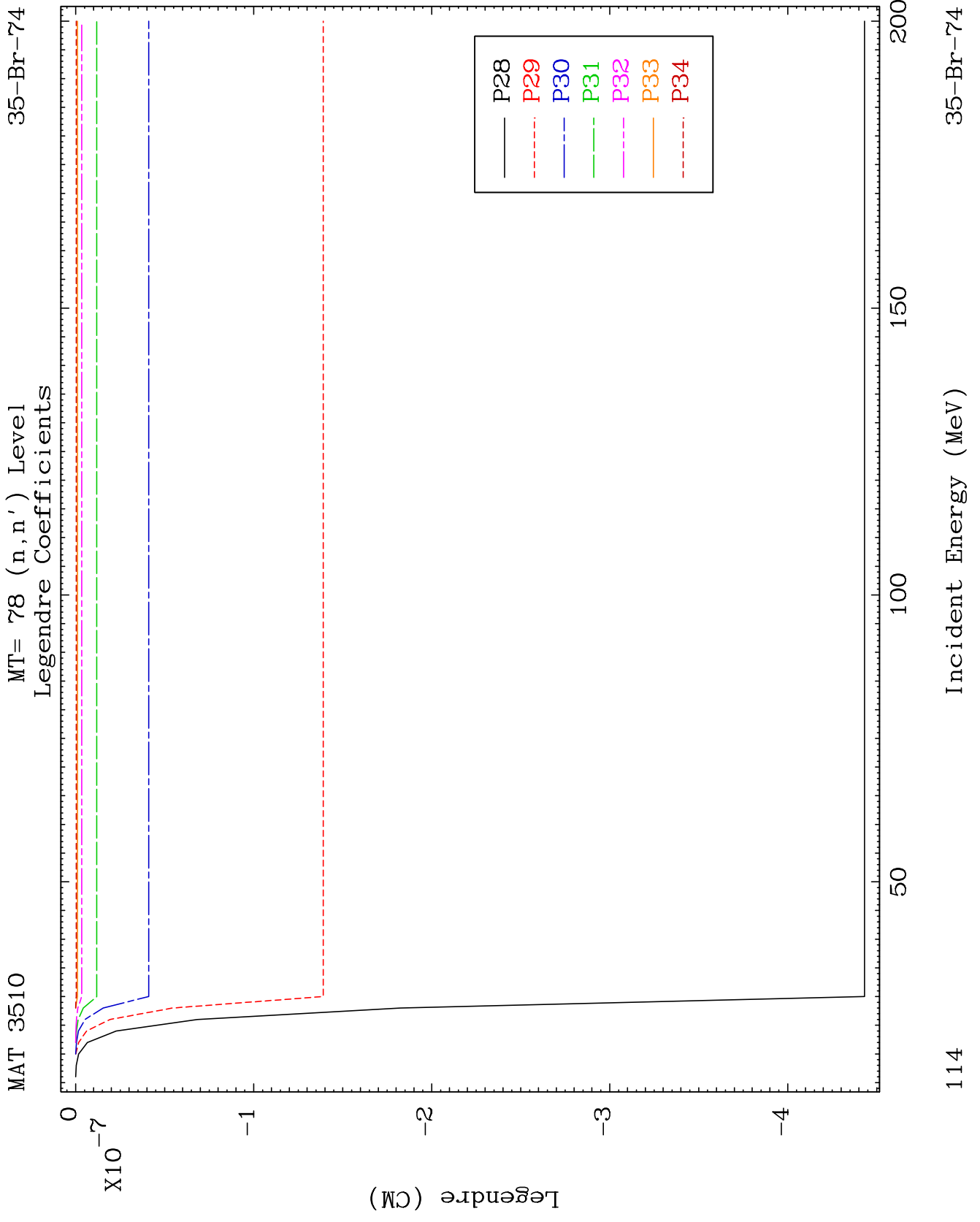


112

Incident Energy (MeV)

35-Br-74

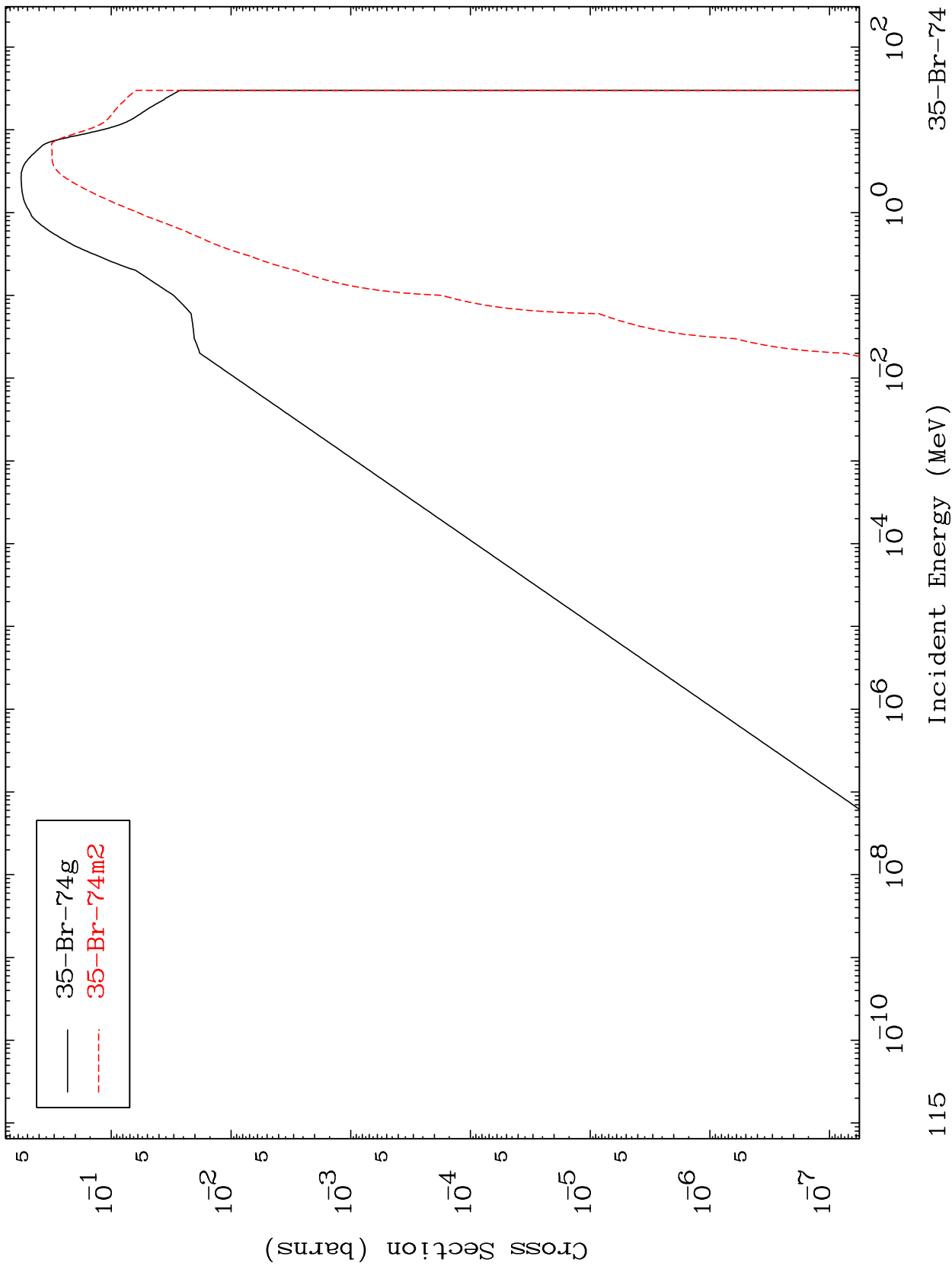




MAT 3510

35-Br-74

Radionuclide Production Cross Section



115

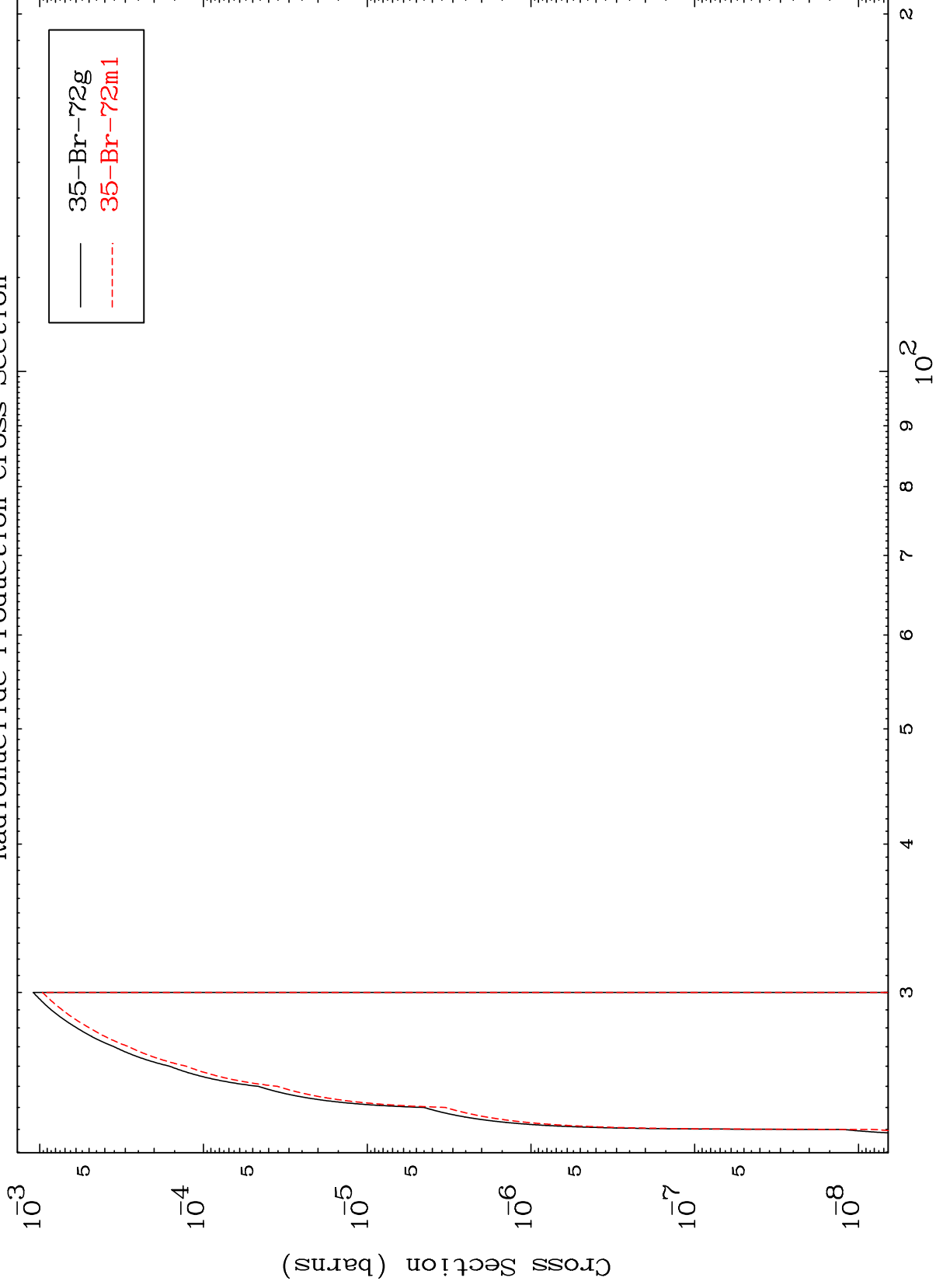
35-Br-74

MAT 3510

(n,3n)

³⁵Br-74

Radionuclide Production Cross Section



116

Incident Energy (MeV)

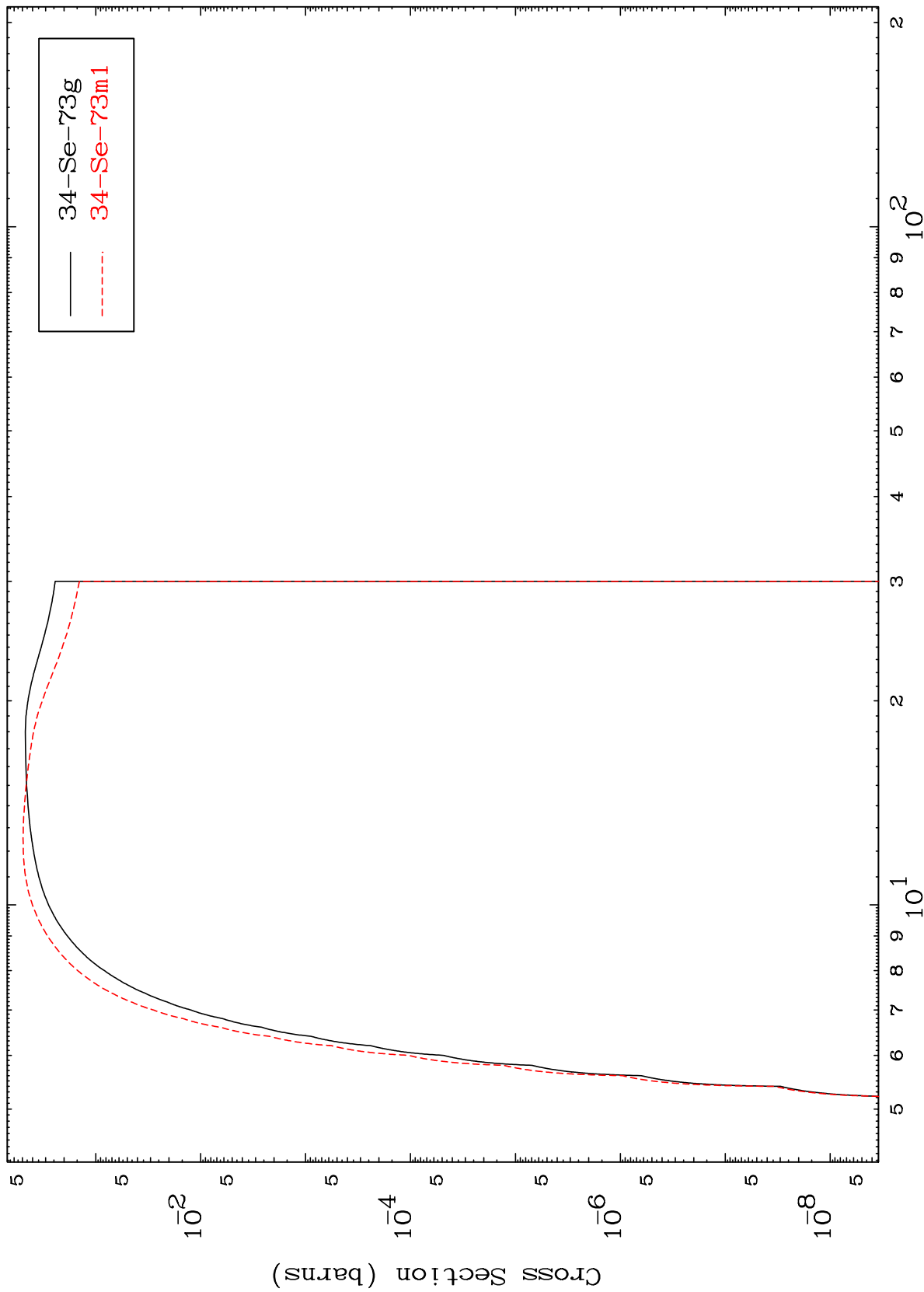
³⁵Br-74

MAT 3510

(n, n') p

$^{35}\text{Br-74}$

Radionuclide Production Cross Section



117

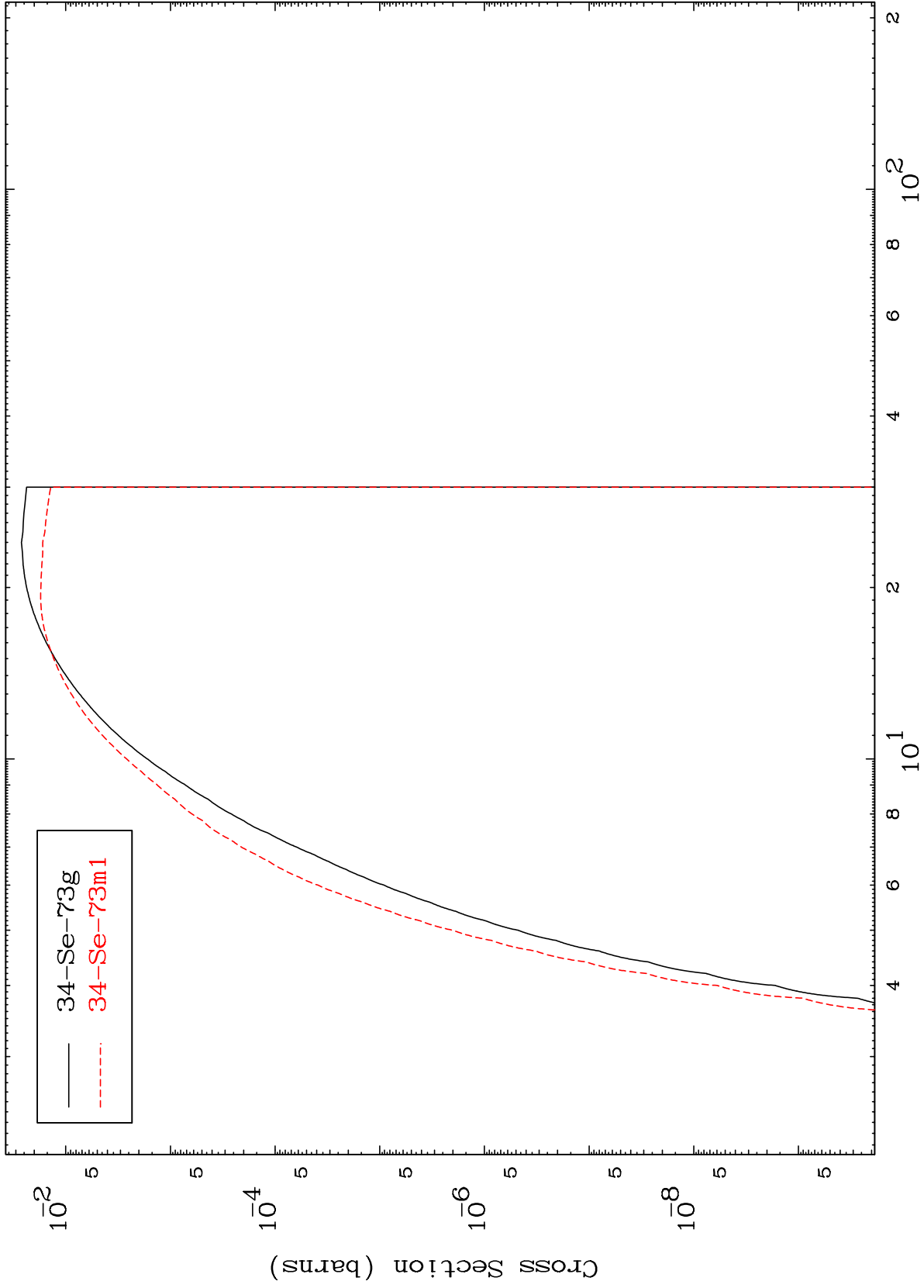
Incident Energy (MeV)

$^{35}\text{Br-74}$

MAT 3510

³⁵Br-74

(n,d)
Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

³⁵Br-74

Incident Energy (MeV)

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