

Program EVALPLOT
(Version 2021-1)

by

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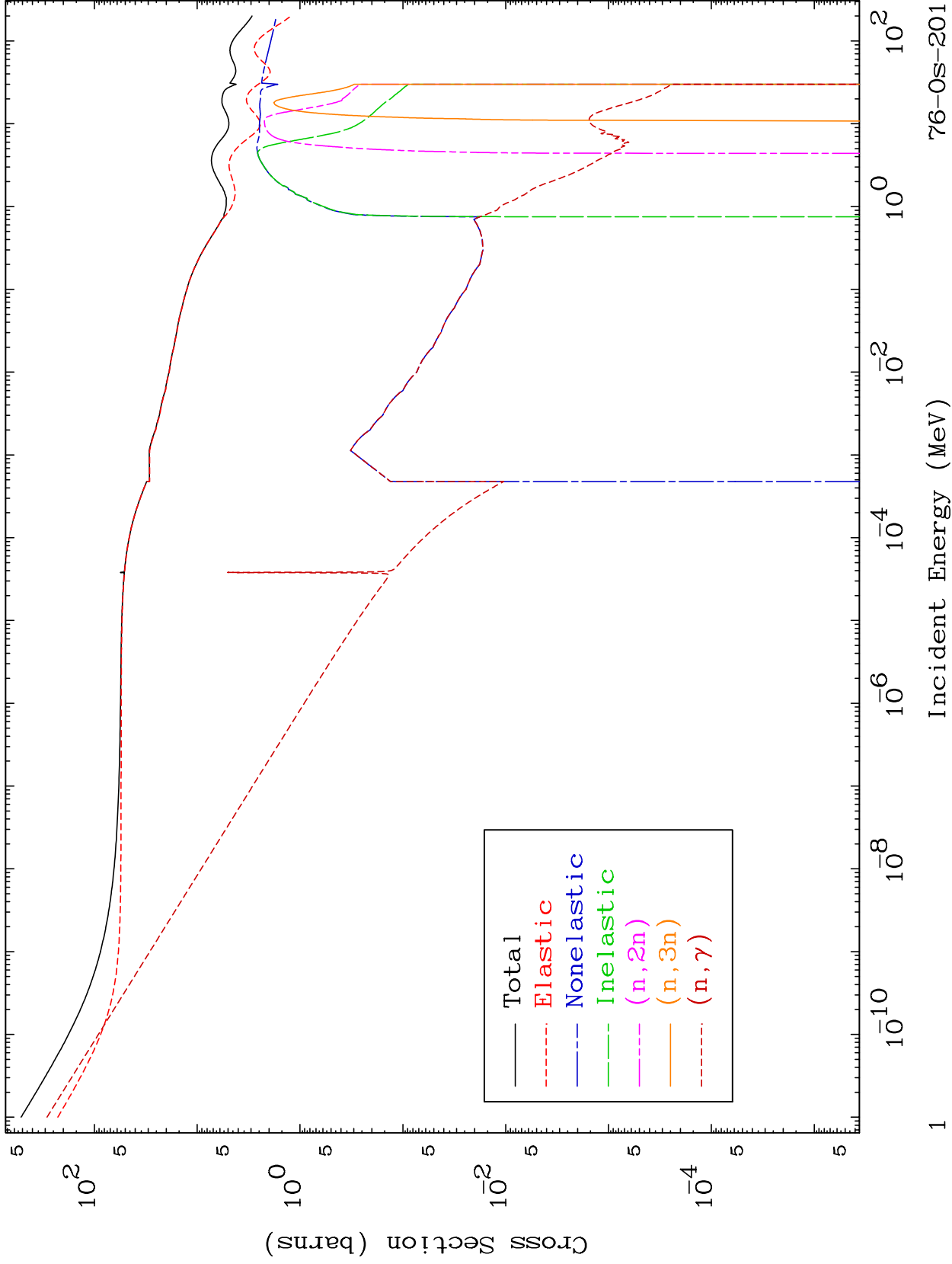
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7676

Neutron Major
293 Kelvin Cross Sections

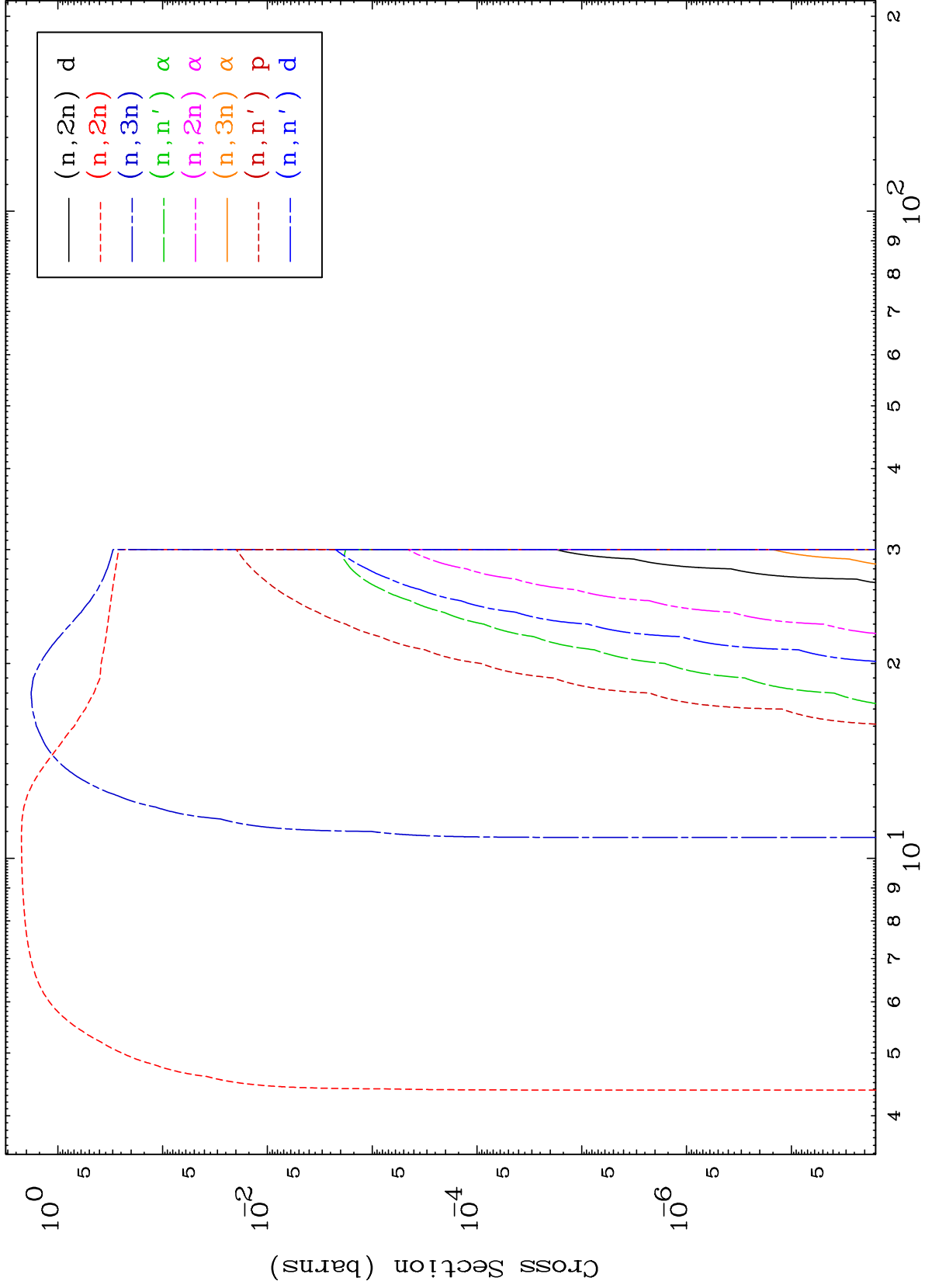
76-Os-201



MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

76-Os-201



2

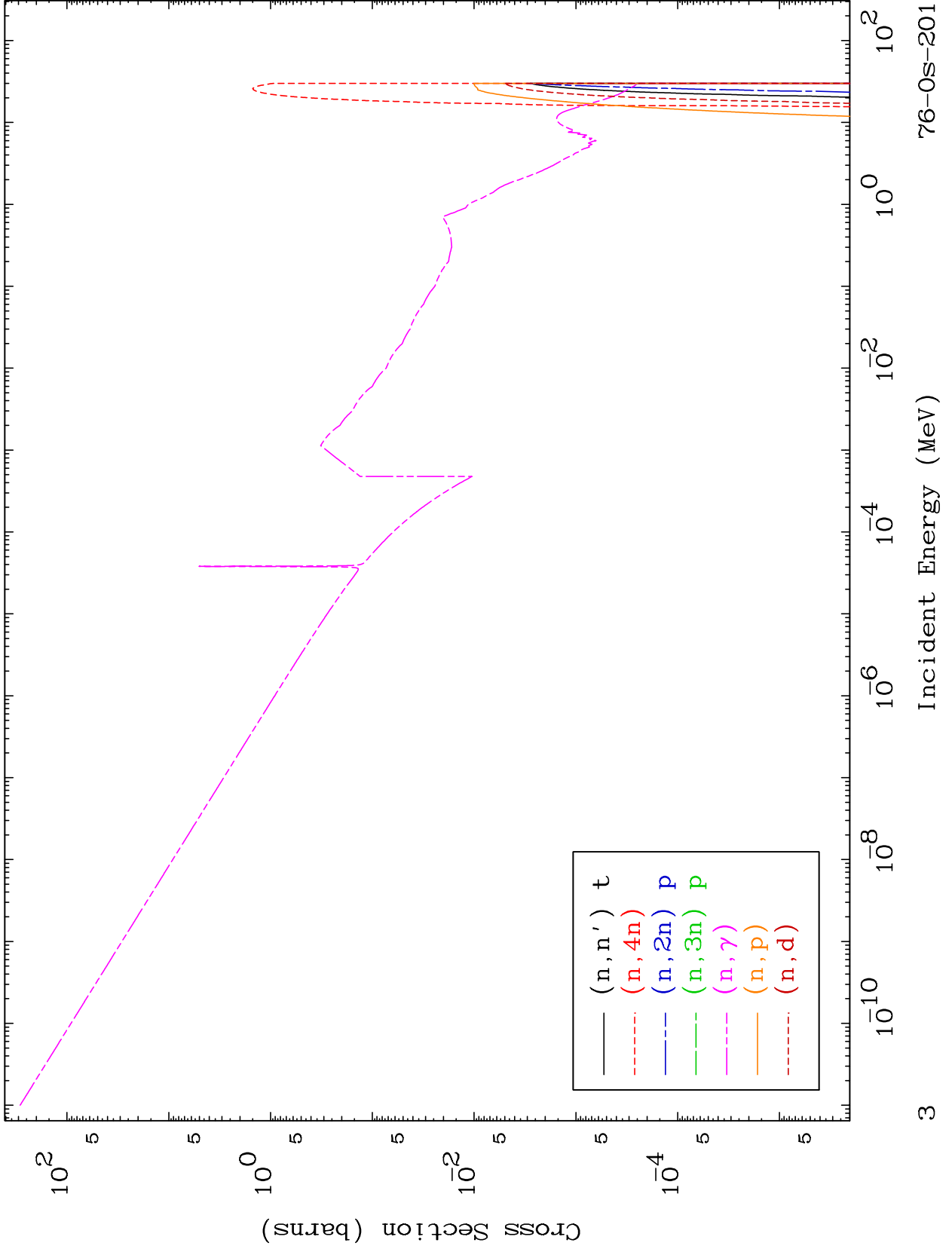
Incident Energy (MeV)

76-Os-201

MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

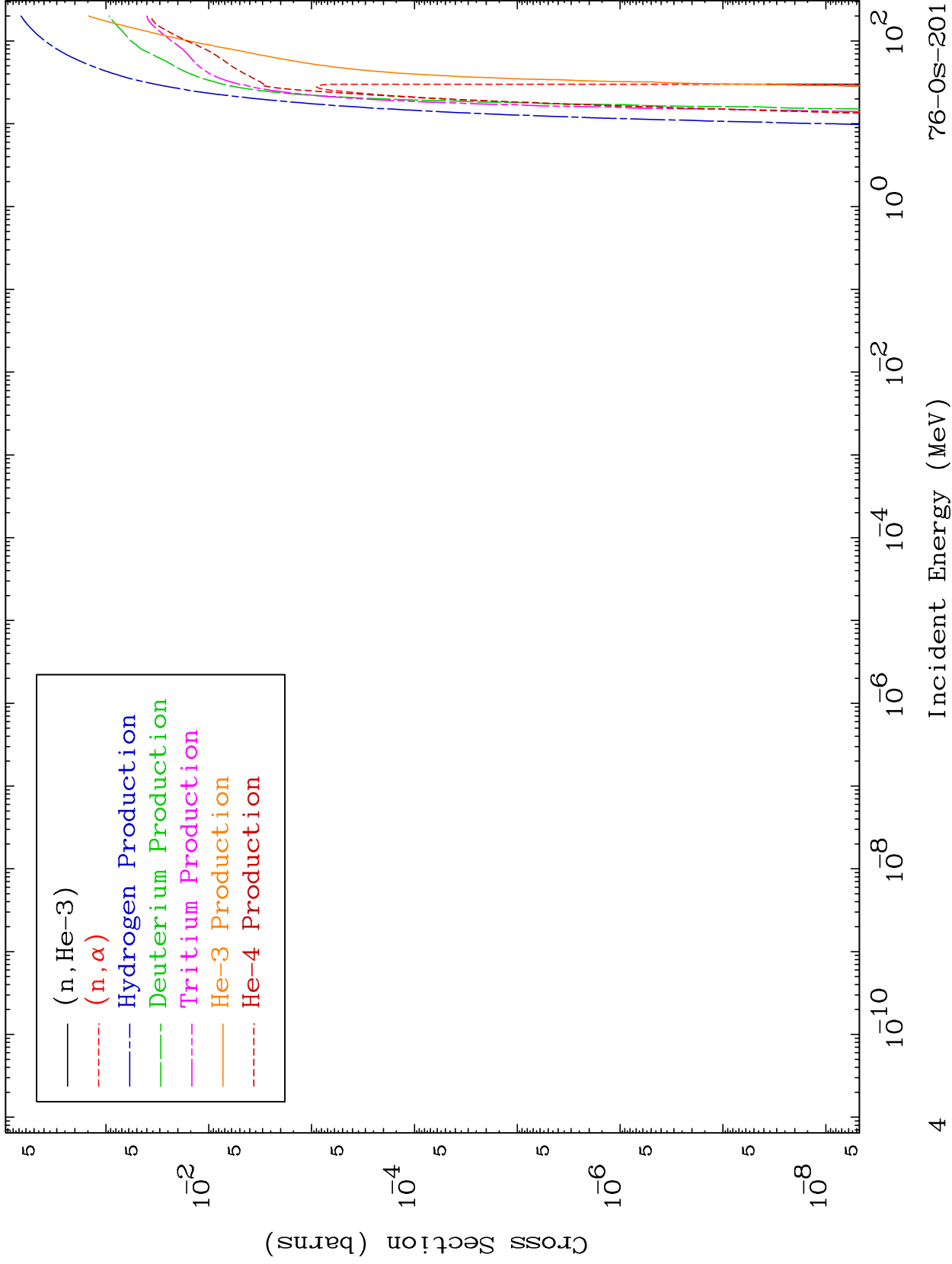
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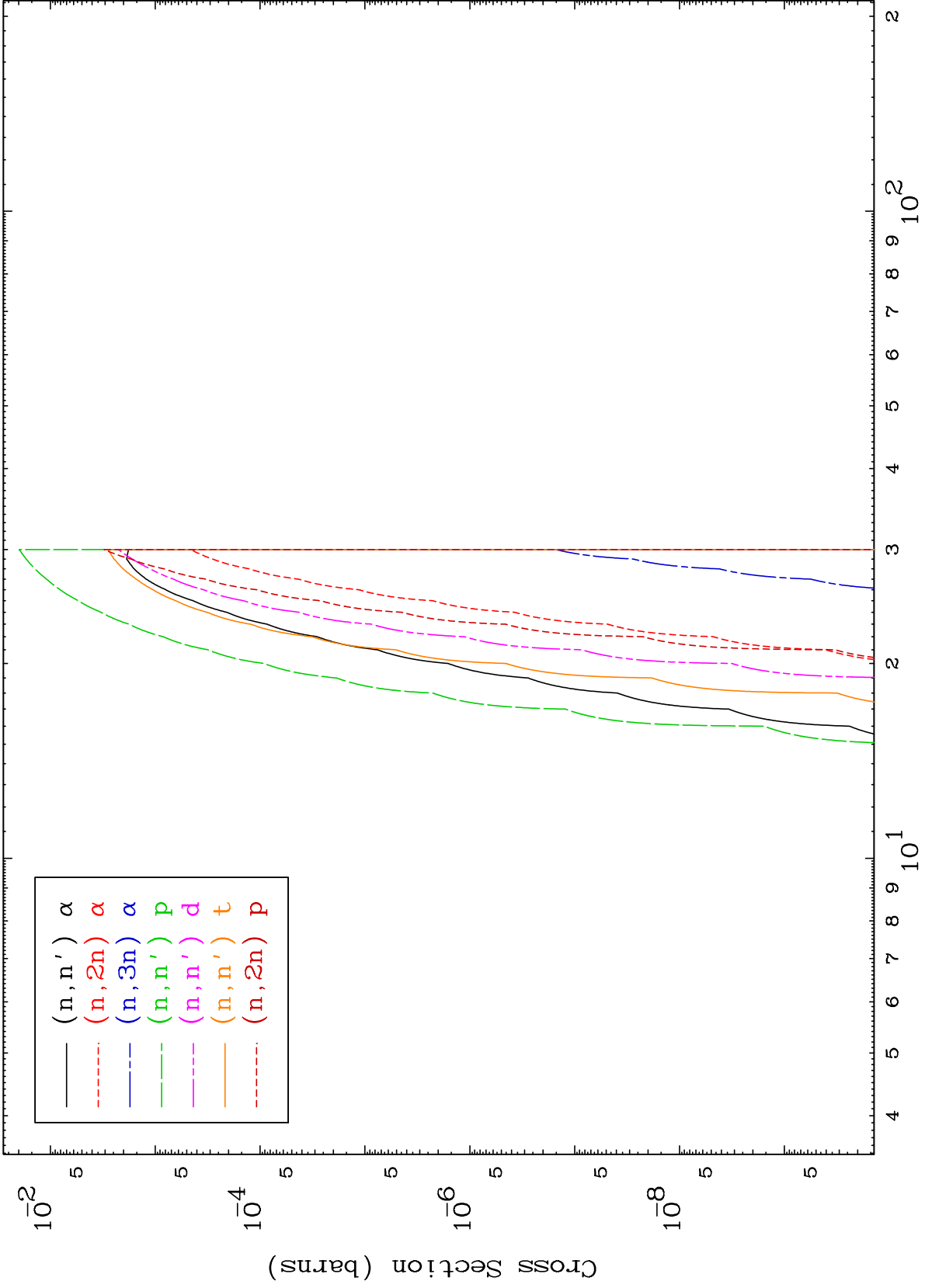


MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

76-Os-201

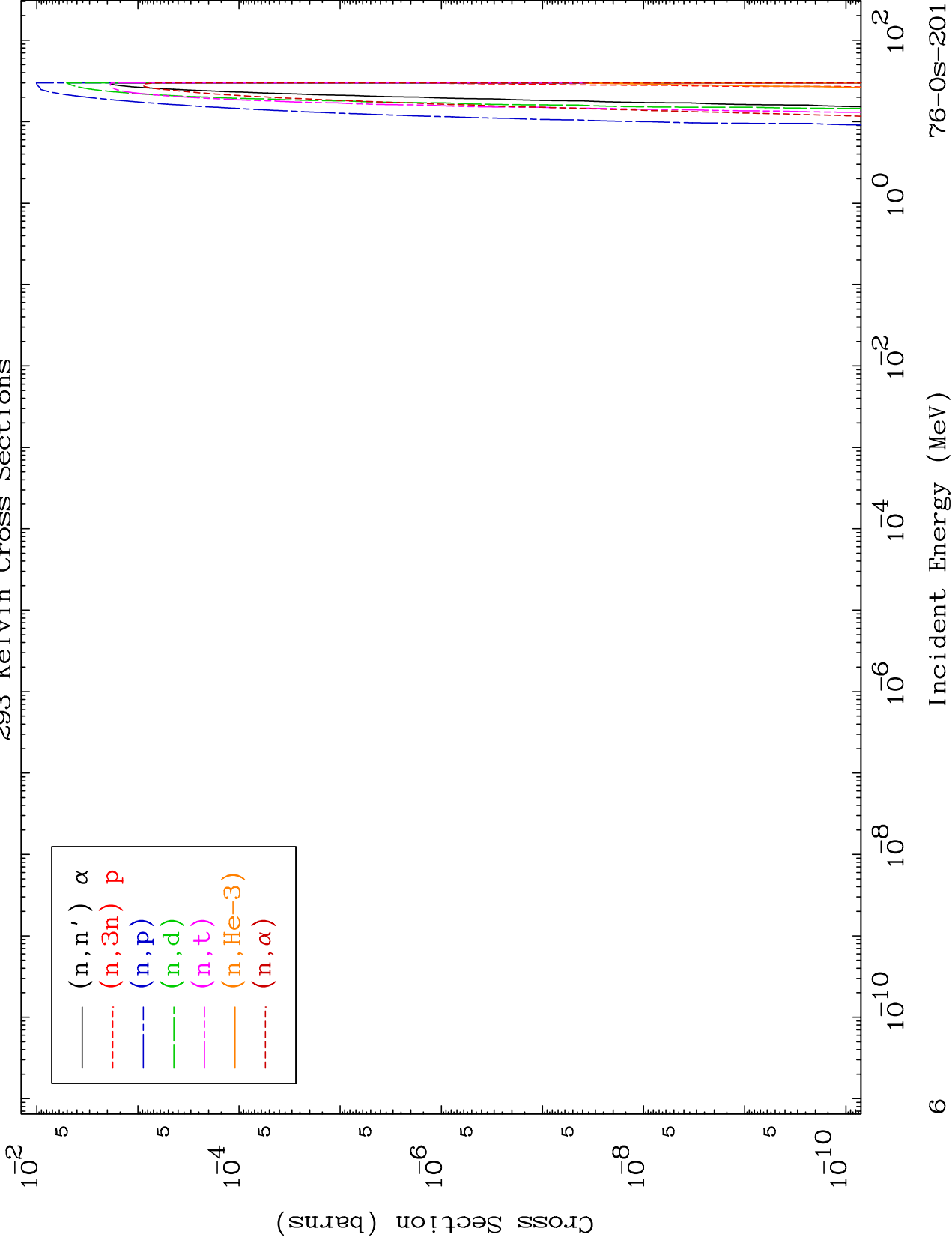




MAT 7676

Charged Particle
293 Kelvin Cross Sections

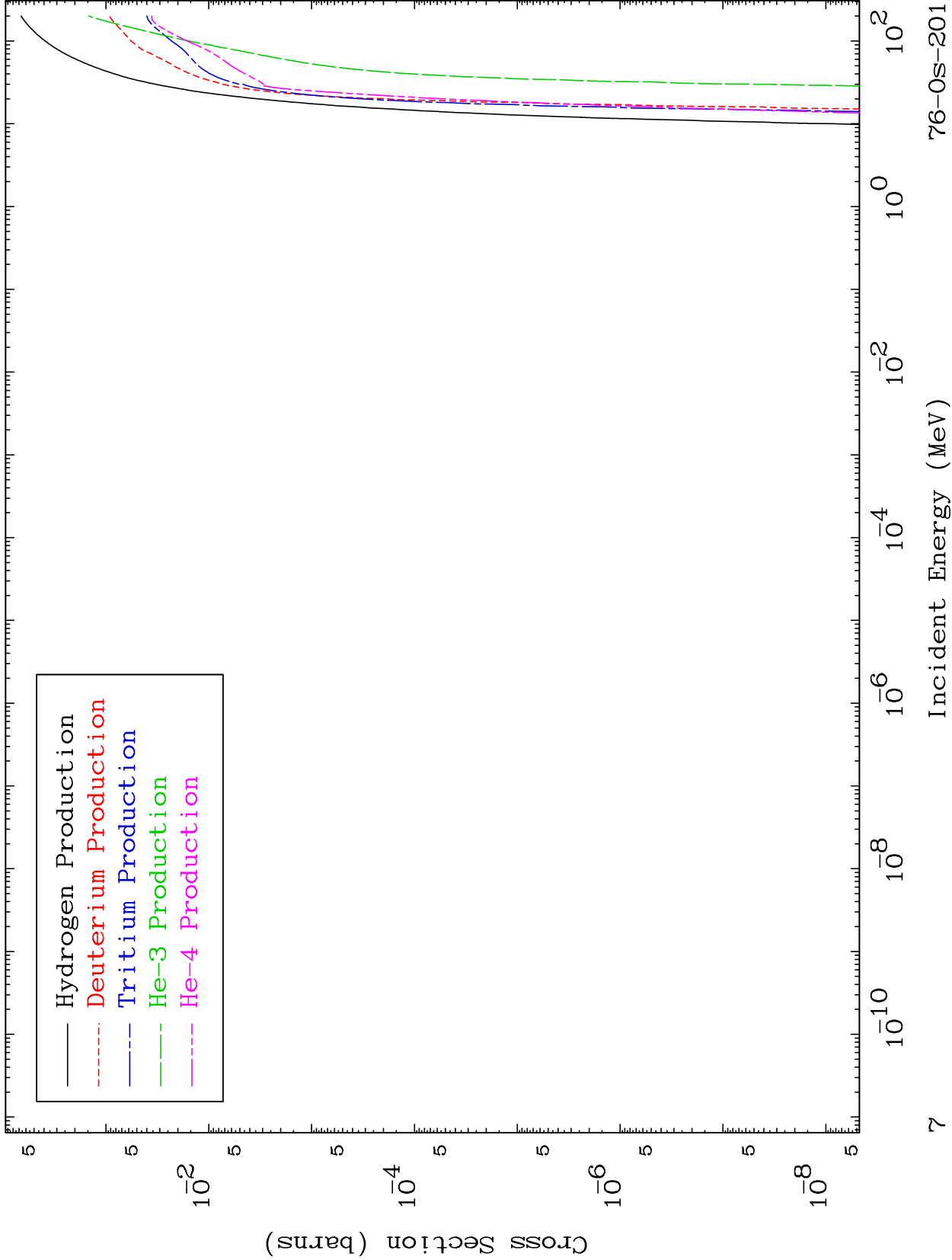
76-Os-201



MAT 7676

Particle Production
293 Kelvin Cross Sections

76-Os-201

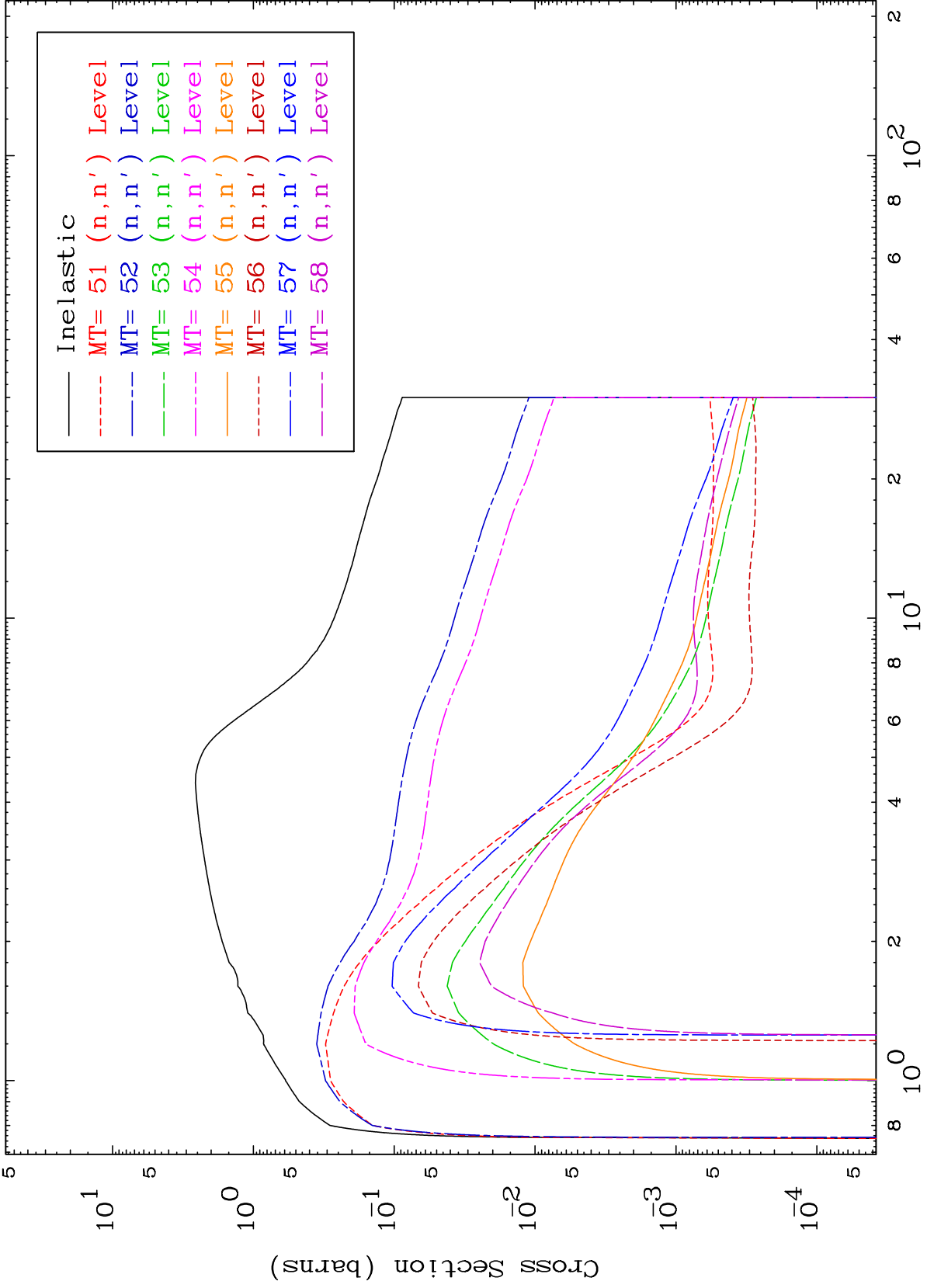


MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



8

Incident Energy (MeV)

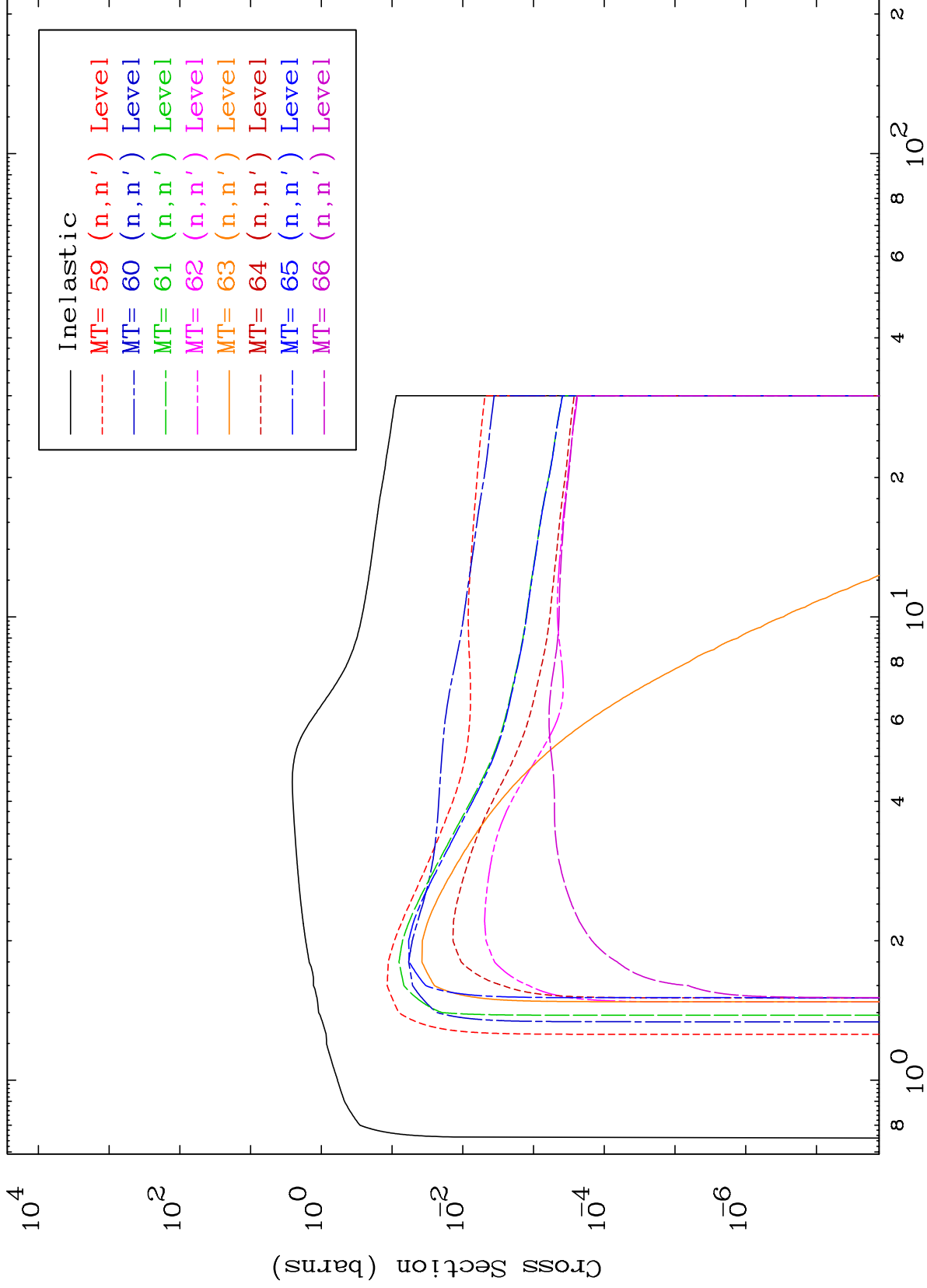
76-0s-201

MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



9

Incident Energy (MeV)

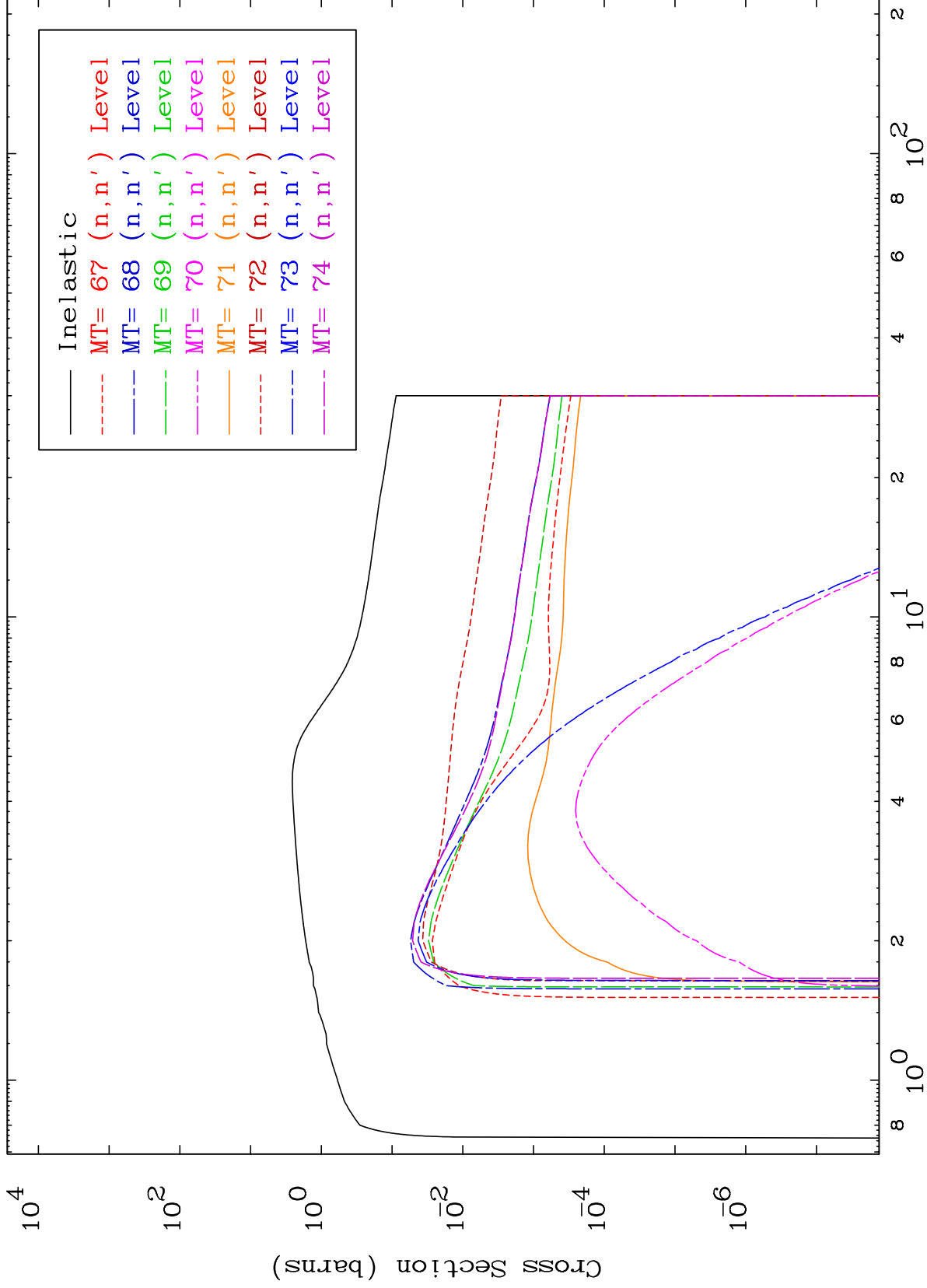
76-0s-201

MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



Incident Energy (MeV)

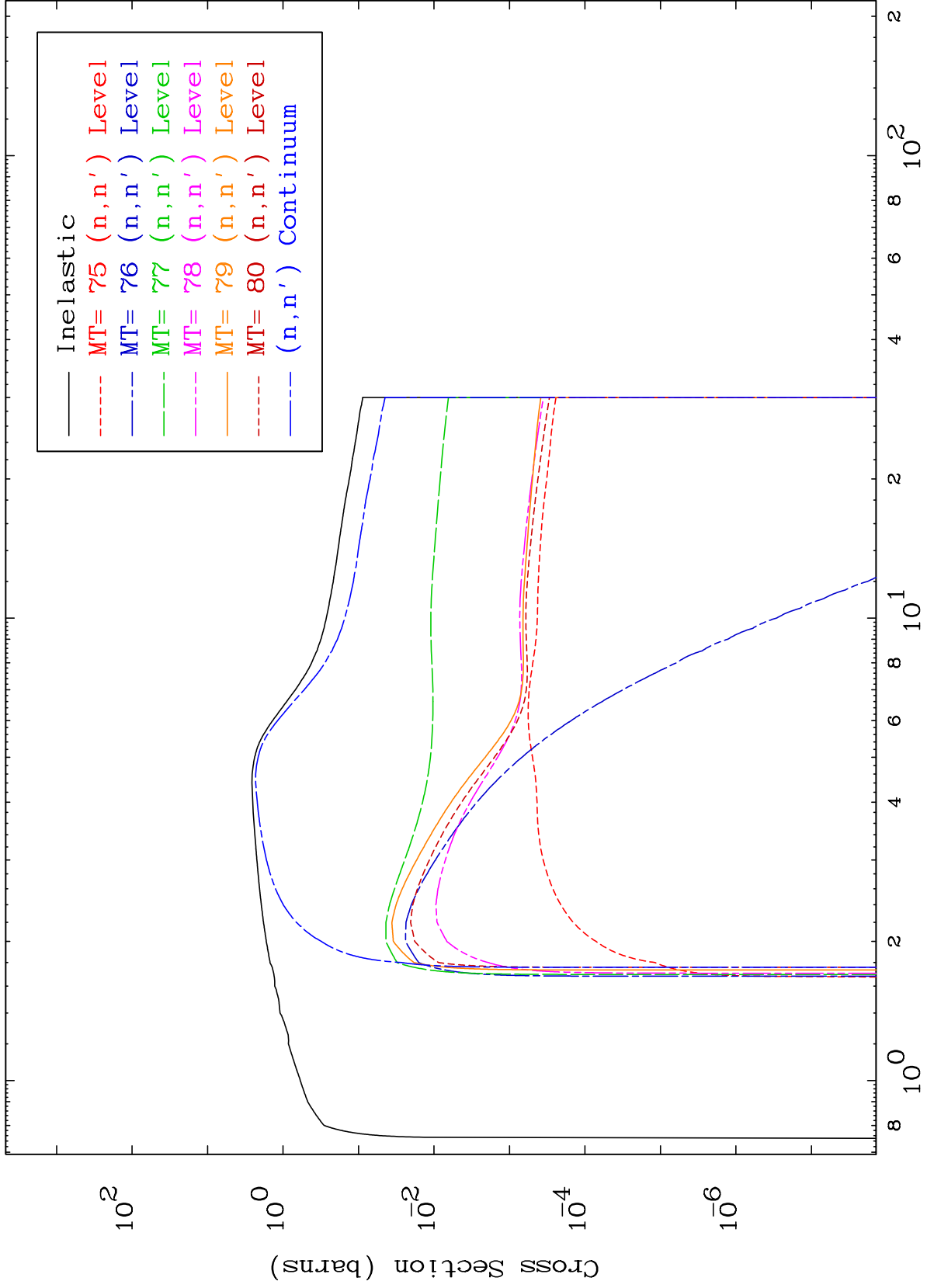
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MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



11

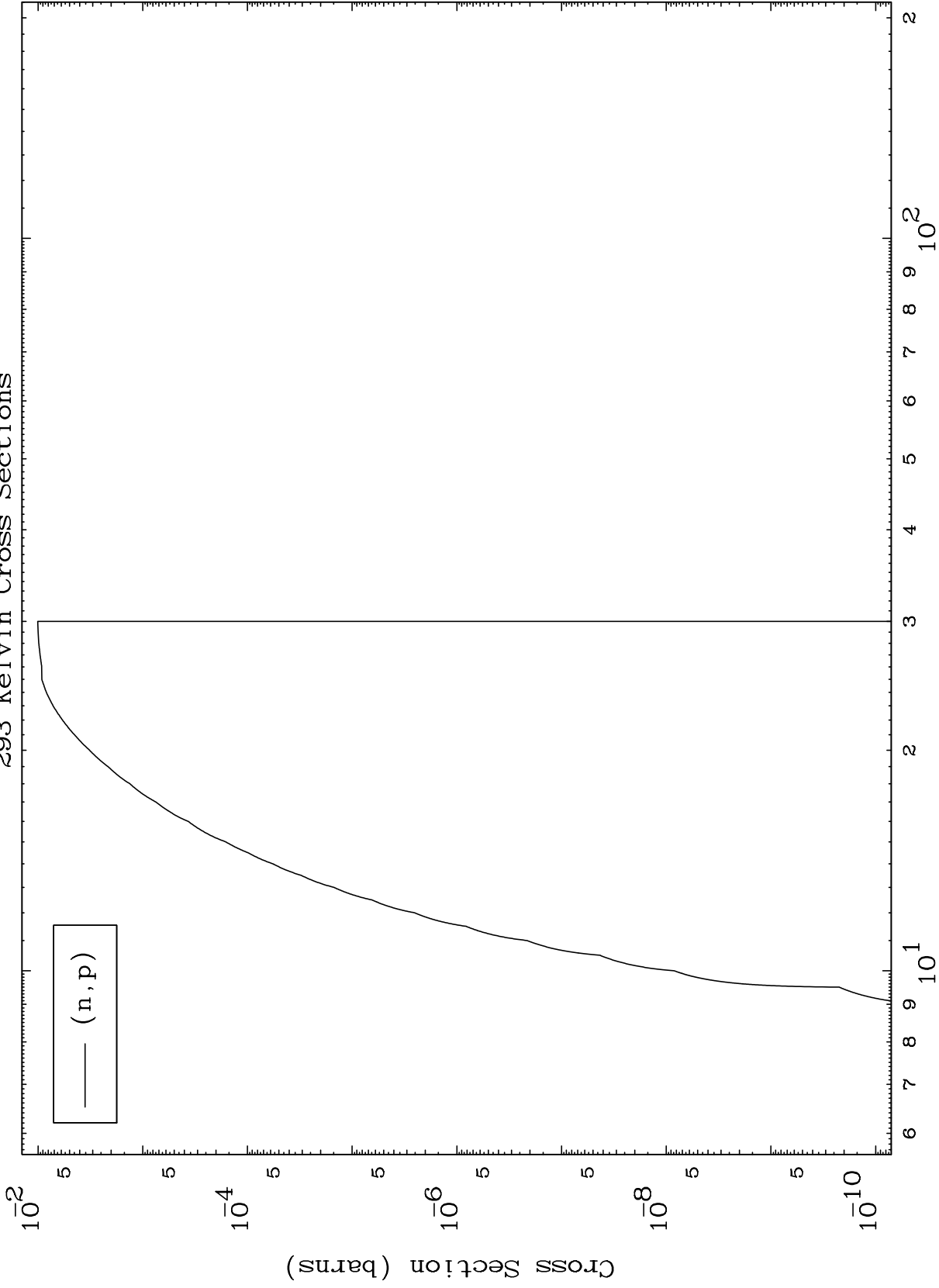
Incident Energy (MeV)

76-0s-201

MAT 7676

(n,p) Levels
293 Kelvin Cross Sections

76-Os-201



12

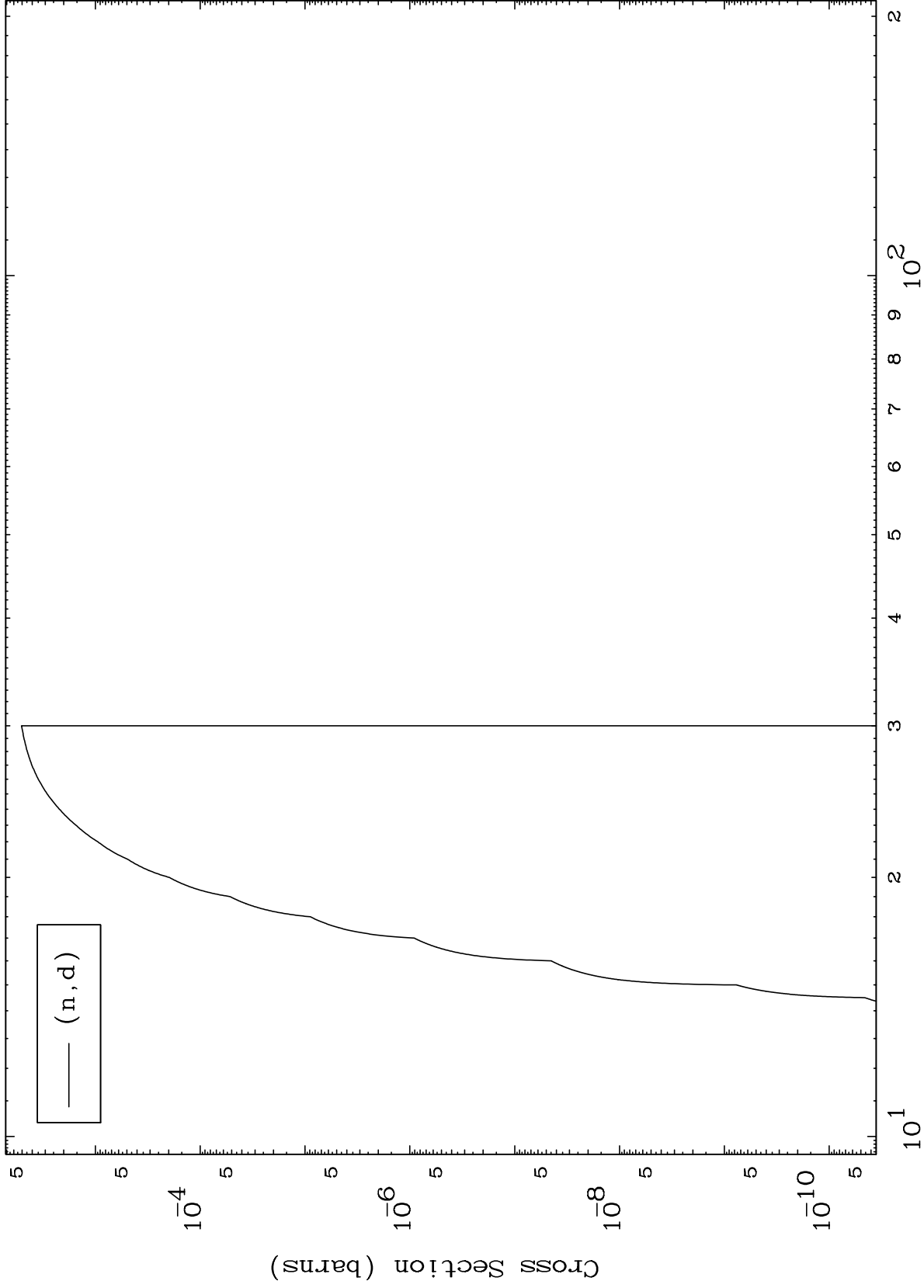
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76-Os-201

MAT 7676

(n,d) Levels
293 Kelvin Cross Sections

76-0s-201



76-0s-201

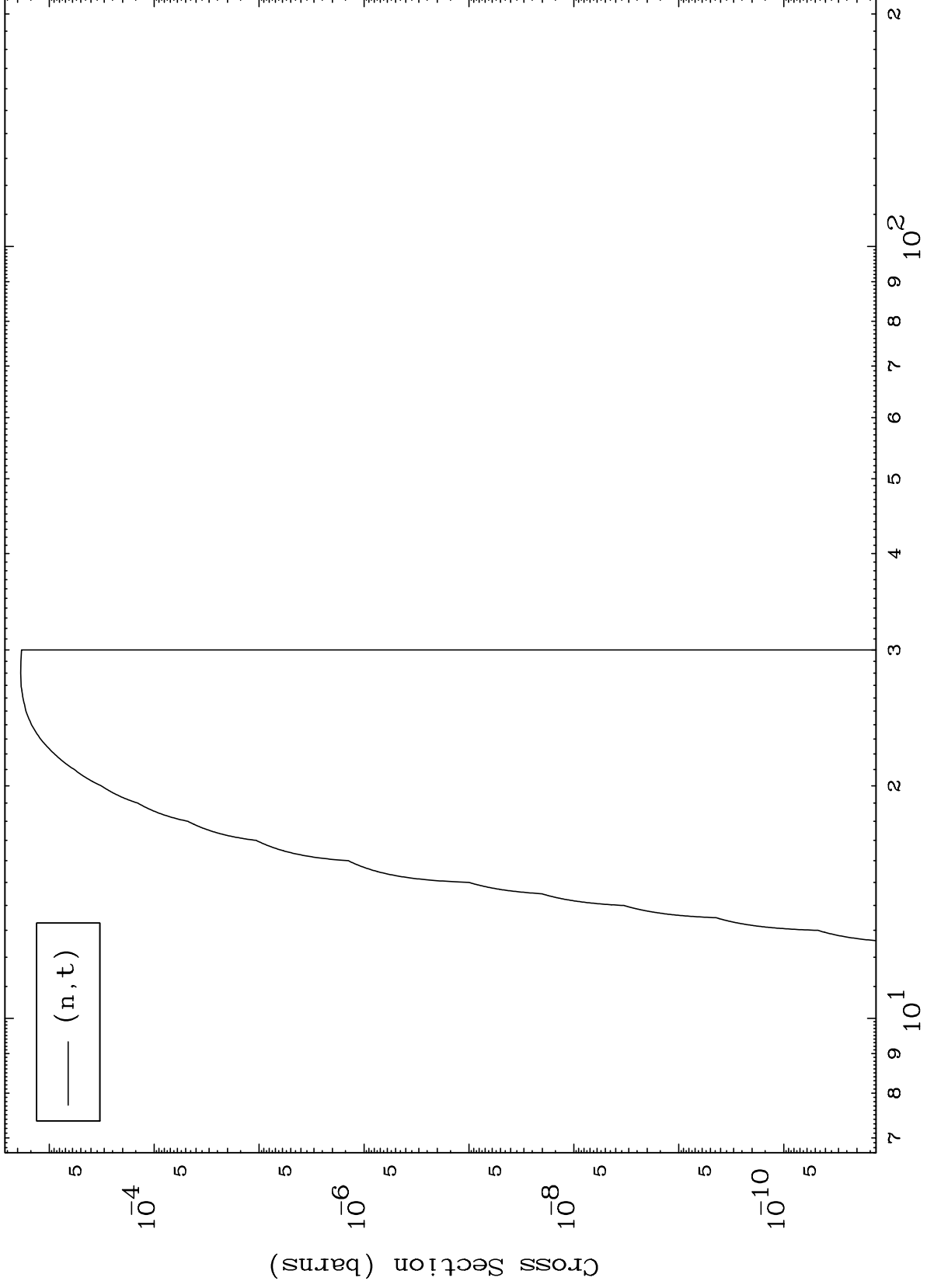
Incident Energy (MeV)

13

MAT 7676

(n,t) Levels
293 Kelvin Cross Sections

76-Os-201



14

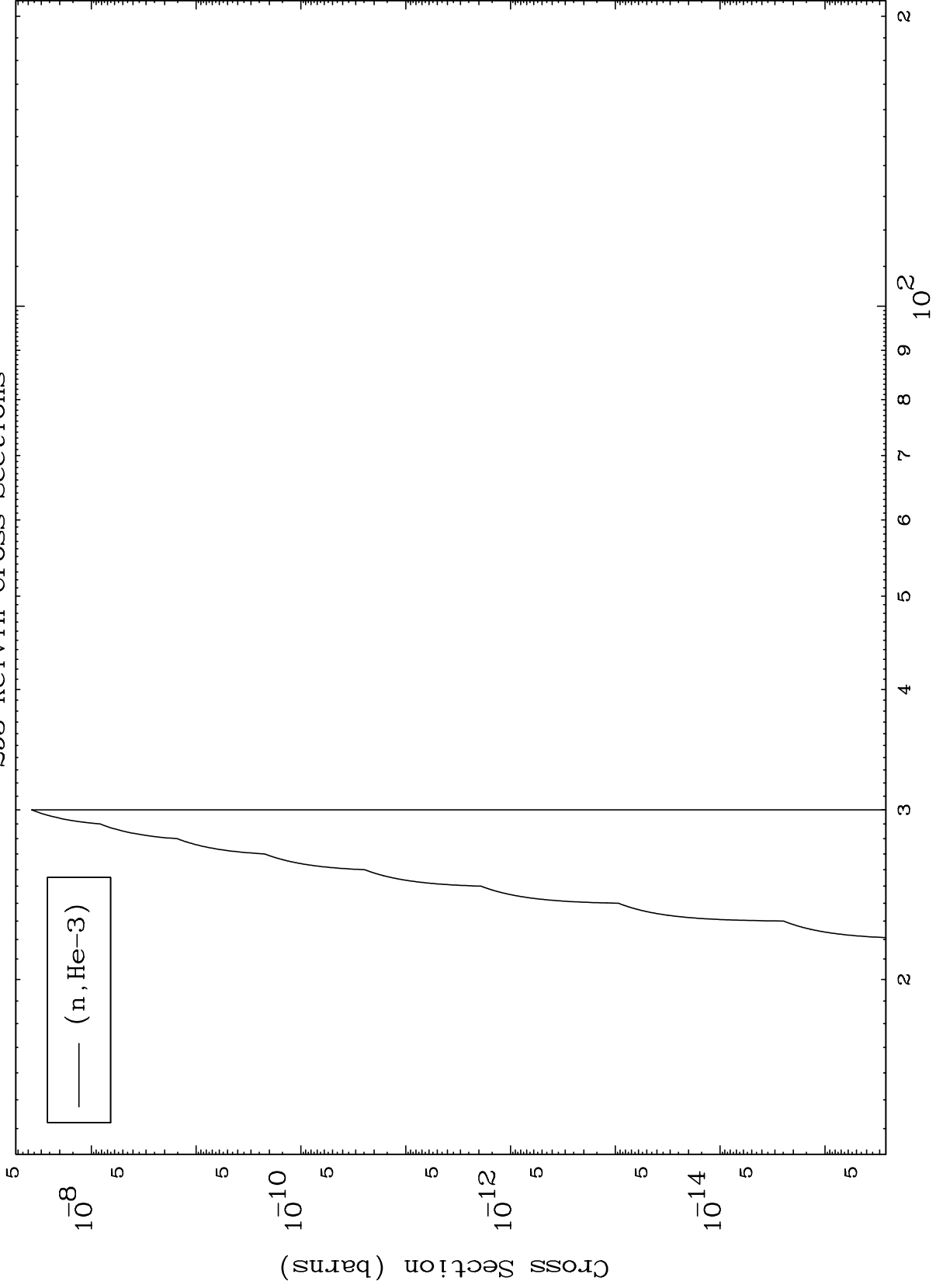
Incident Energy (MeV)

76-Os-201

MAT 7676

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-201



15

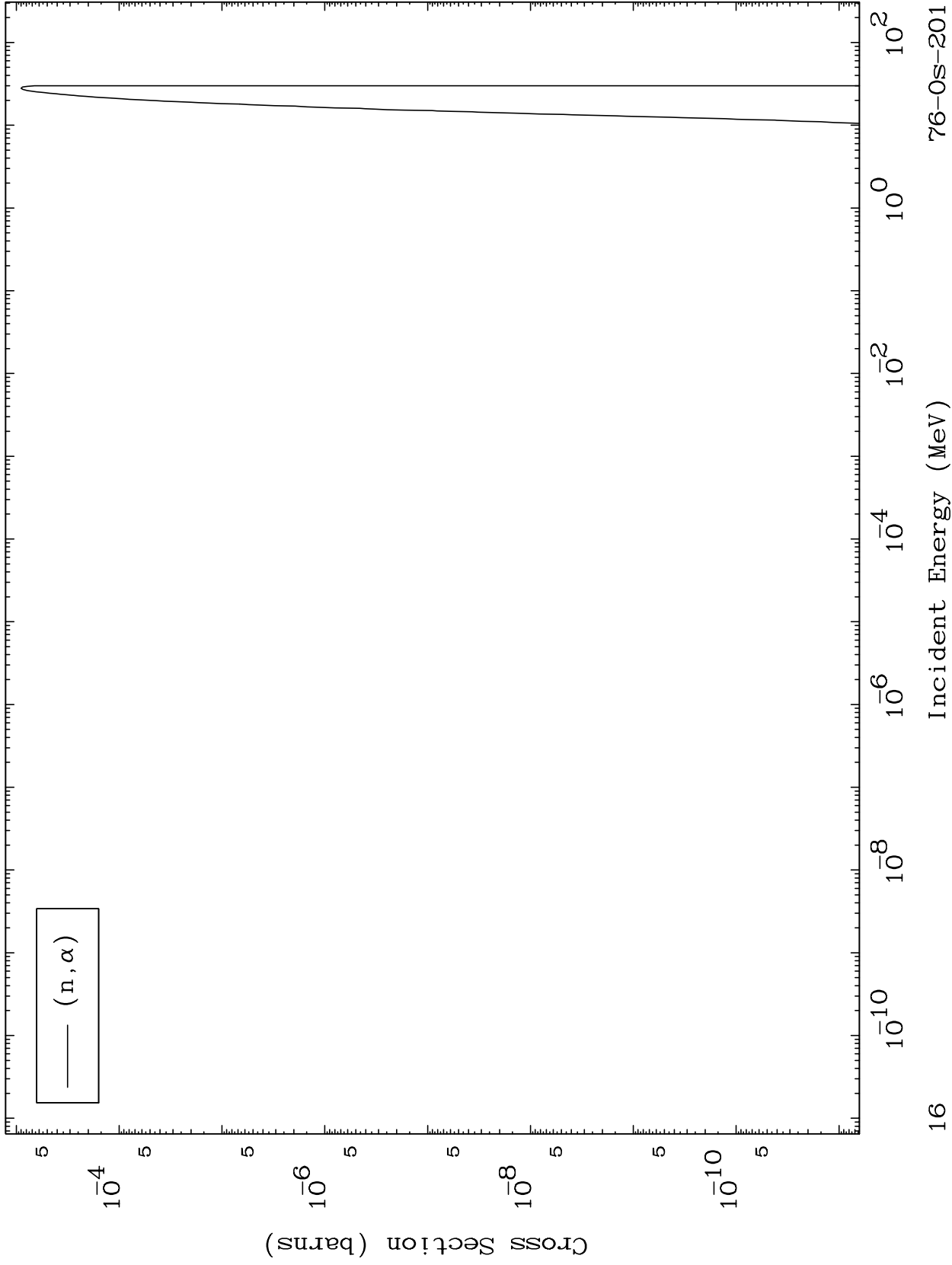
Incident Energy (MeV)

76-Os-201

MAT 7676

(n, α) Levels
293 Kelvin Cross Sections

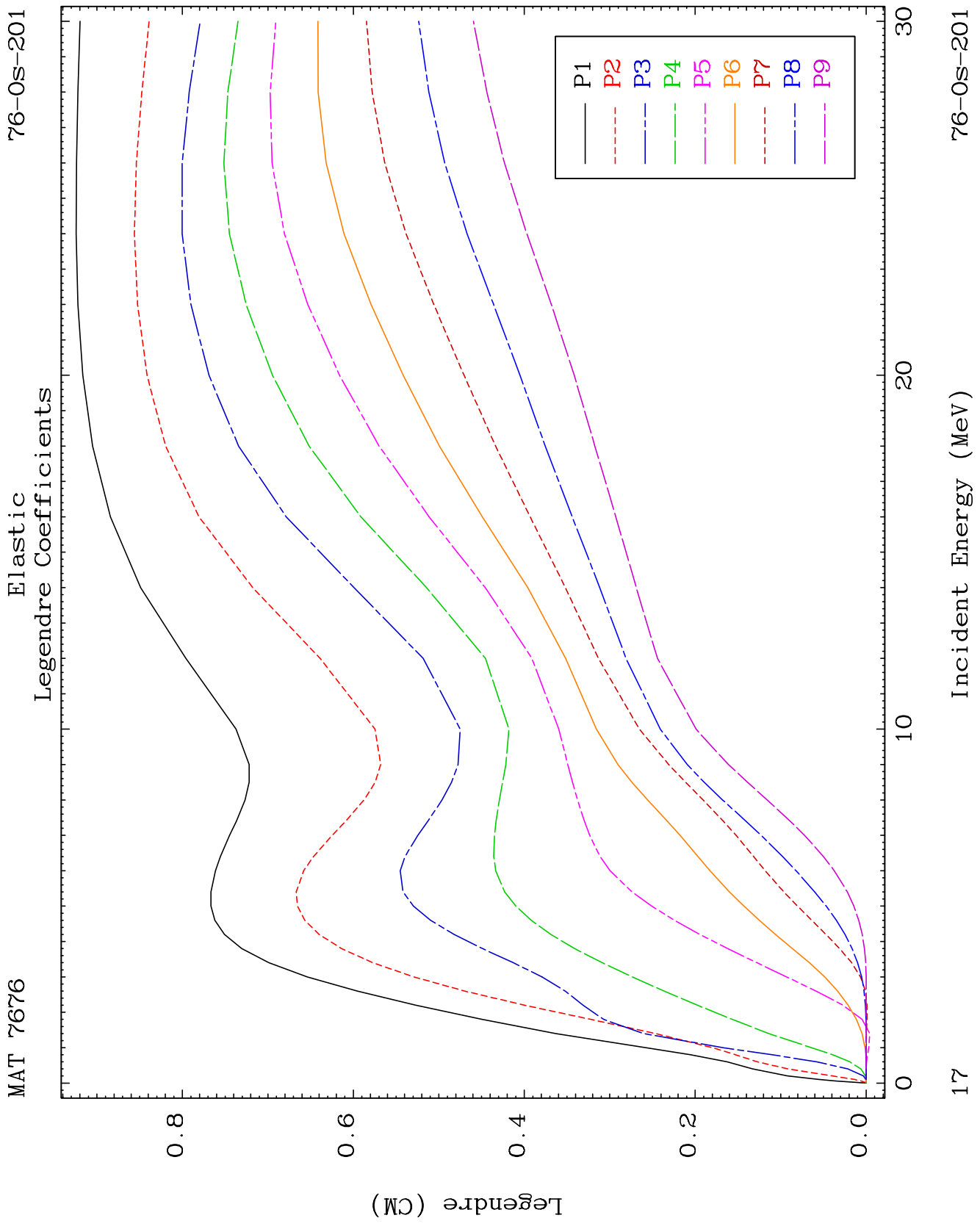
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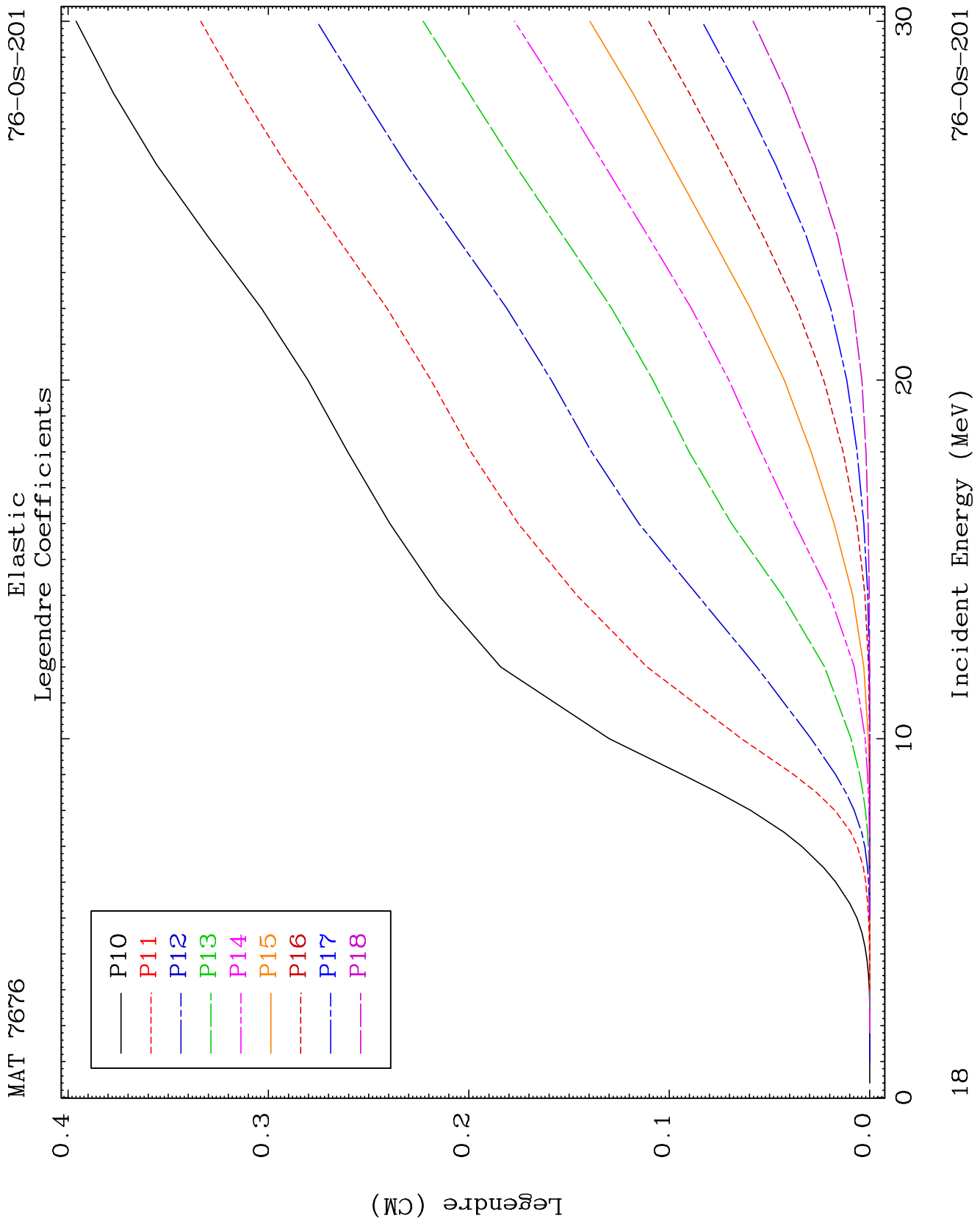


16

Incident Energy (MeV)

76-Os-201

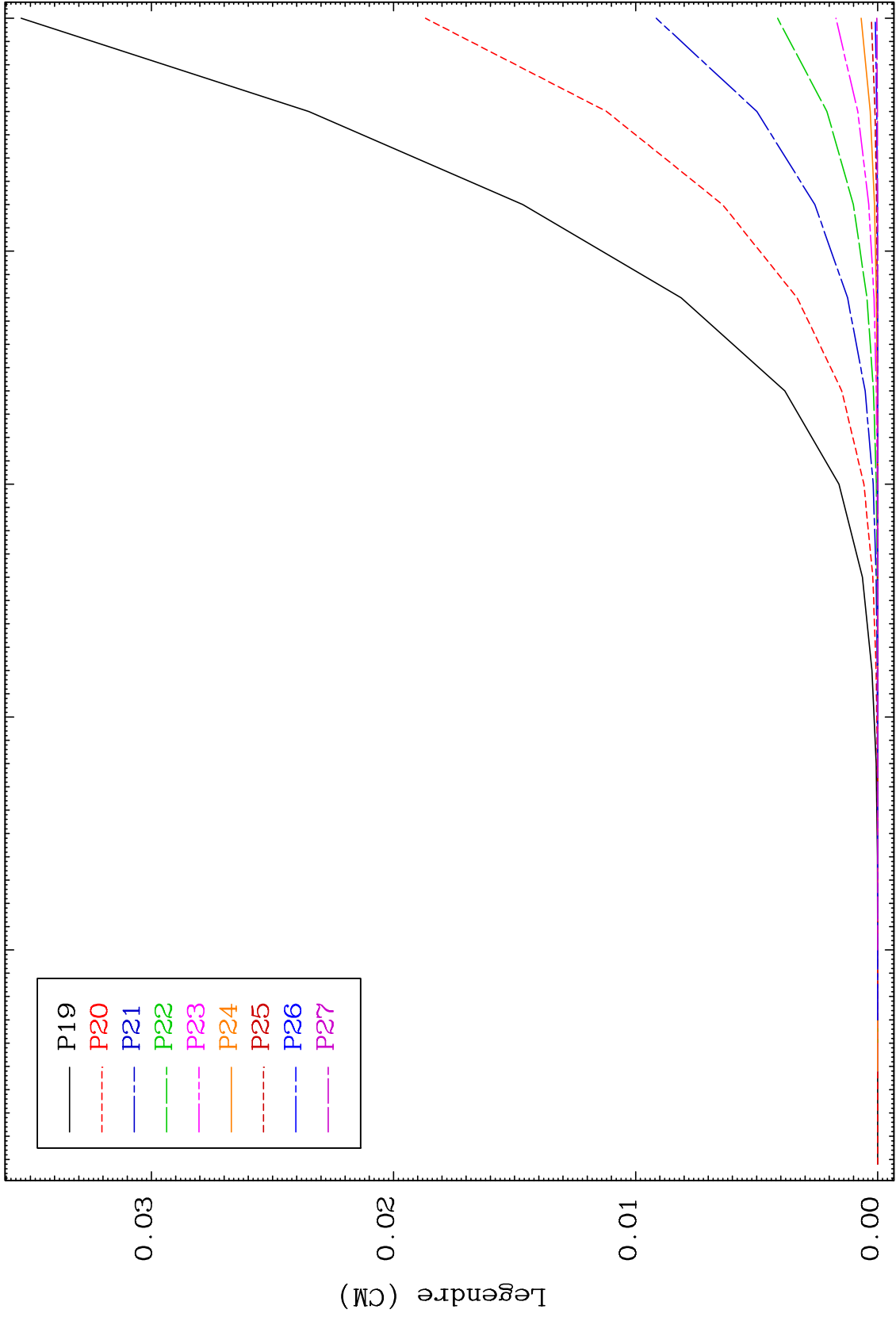




MAT 7676

Elastic Legendre Coefficients

76-0s-201



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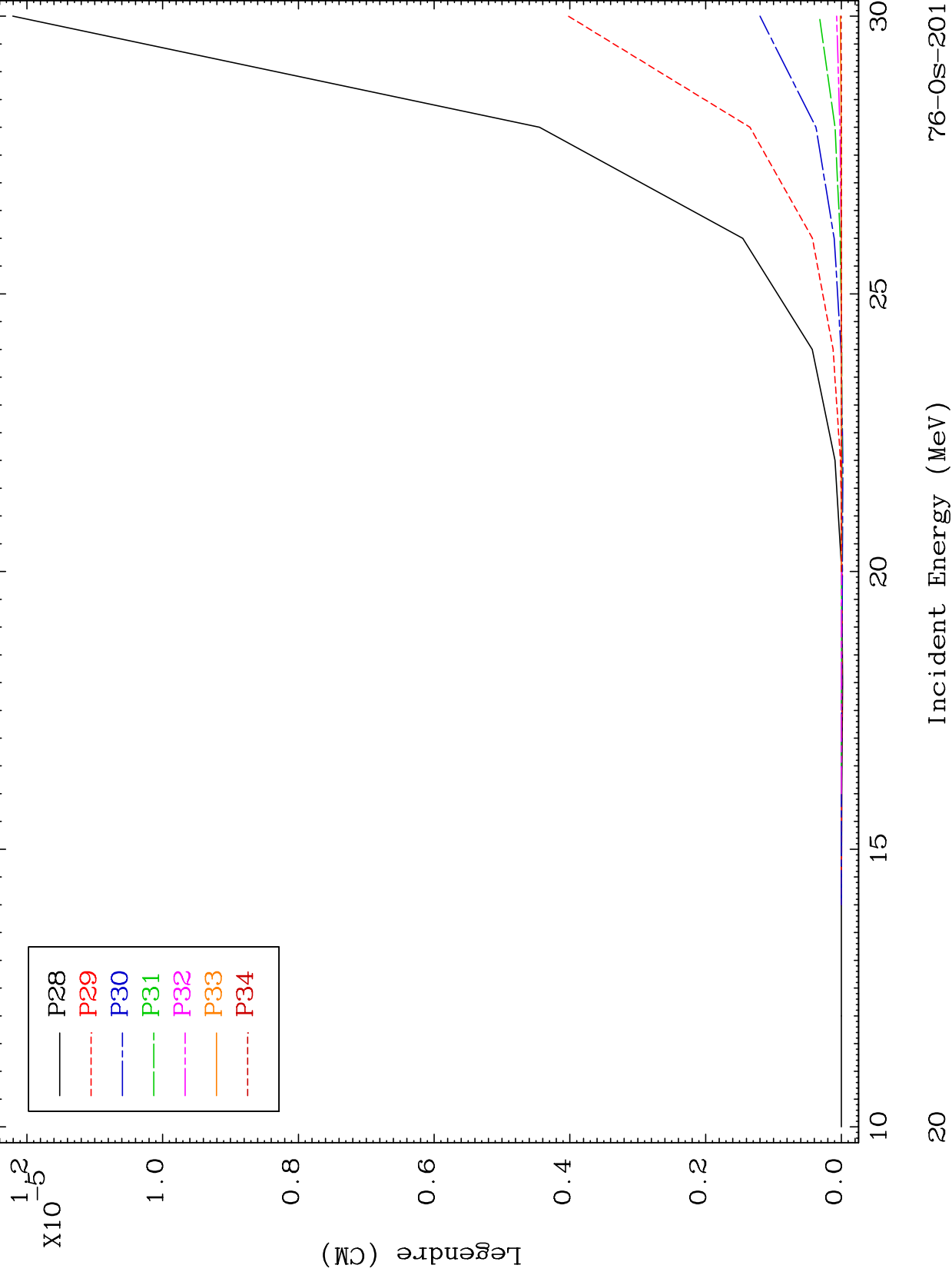
Incident Energy (MeV)

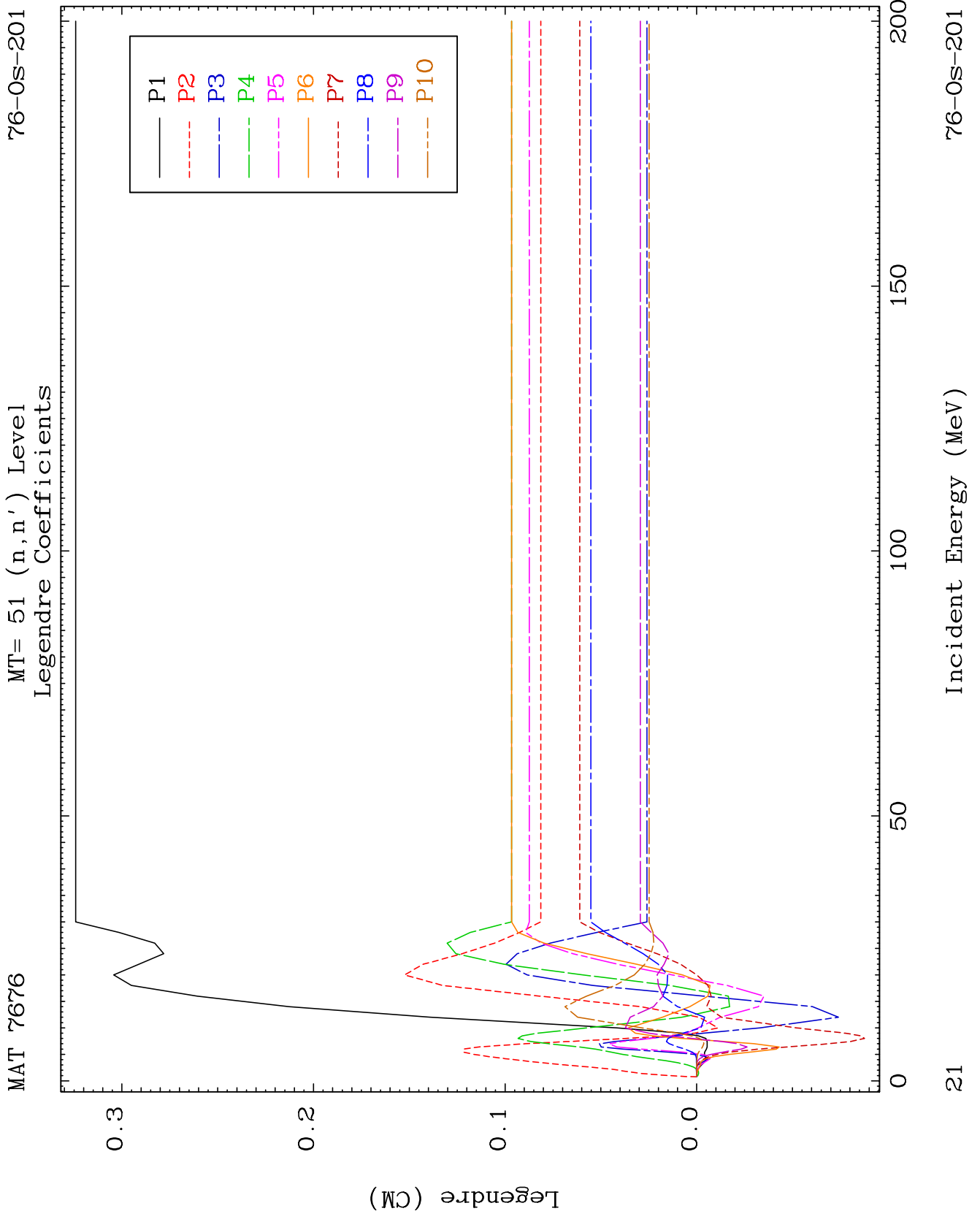
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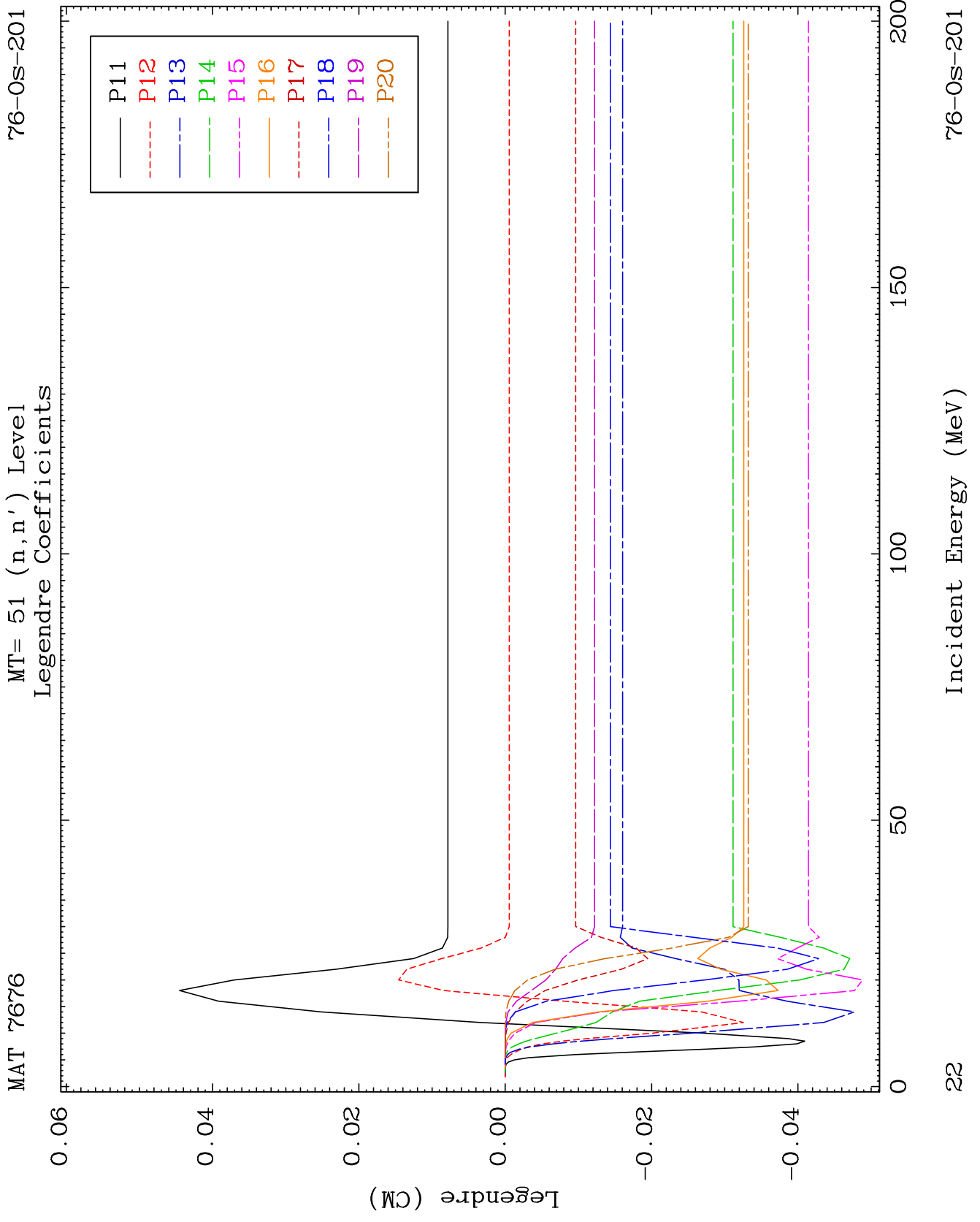
MAT 7676

Elastic
Legendre Coefficients

76-0s-201



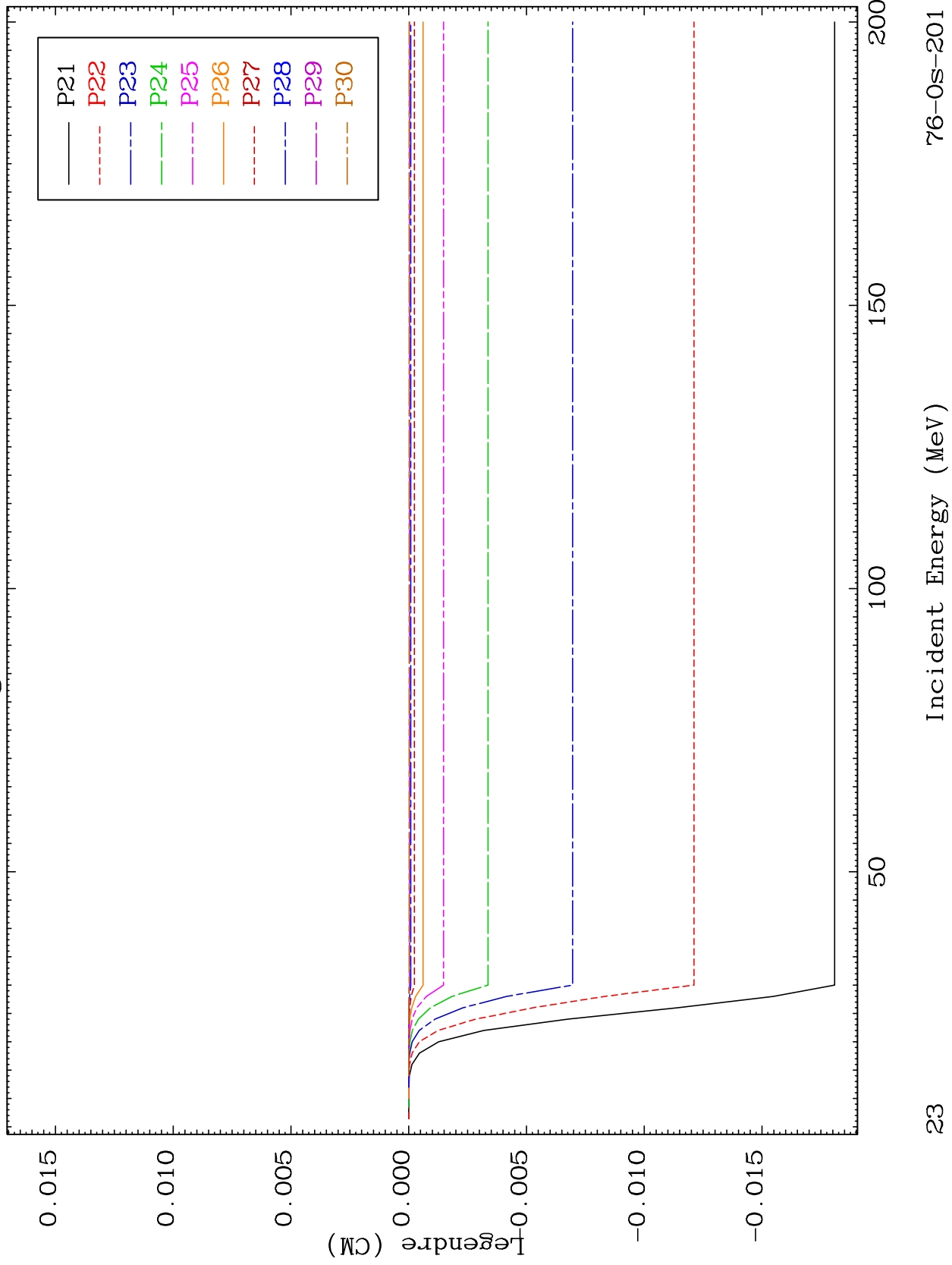




MAT 7676

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

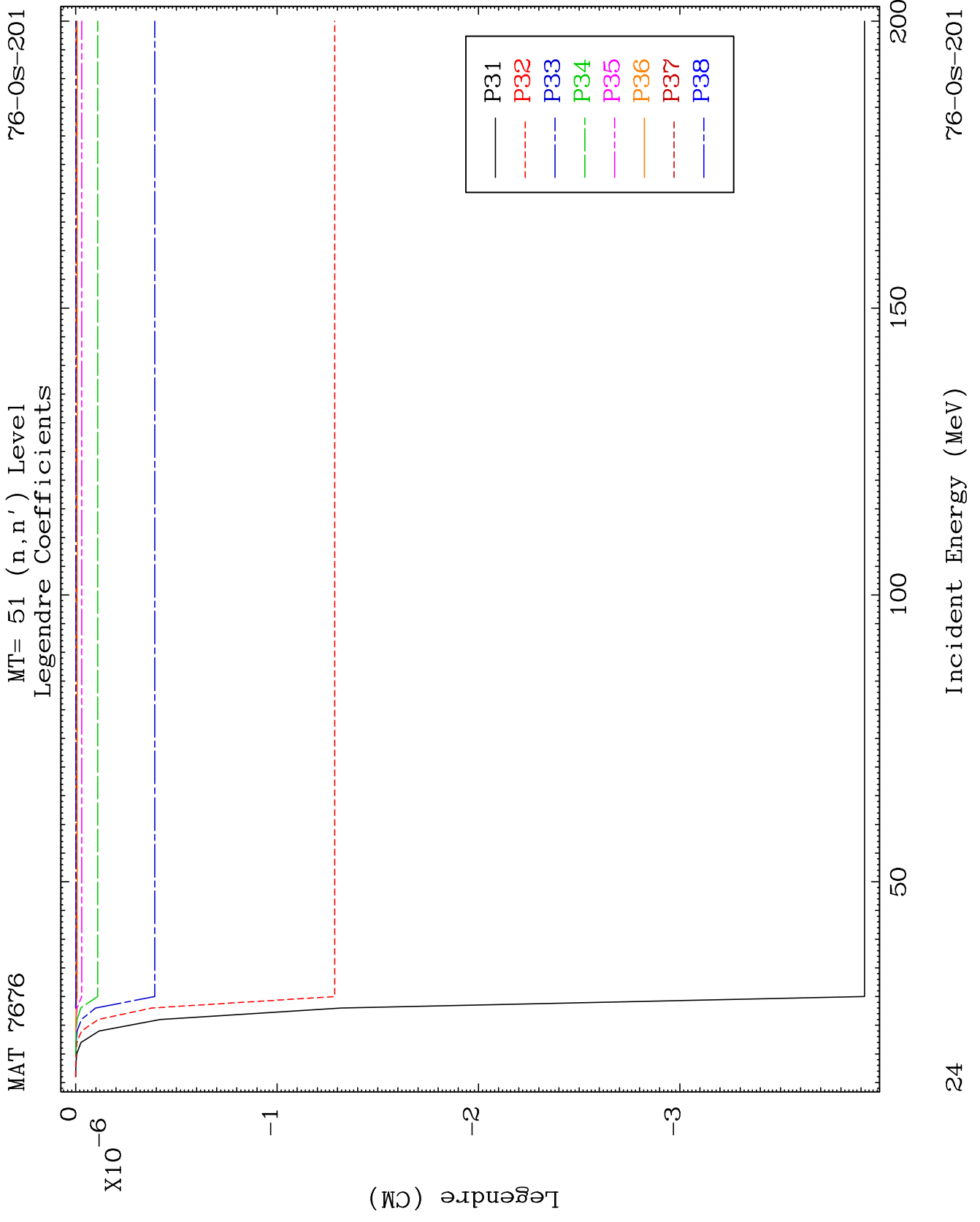
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23

Incident Energy (MeV)

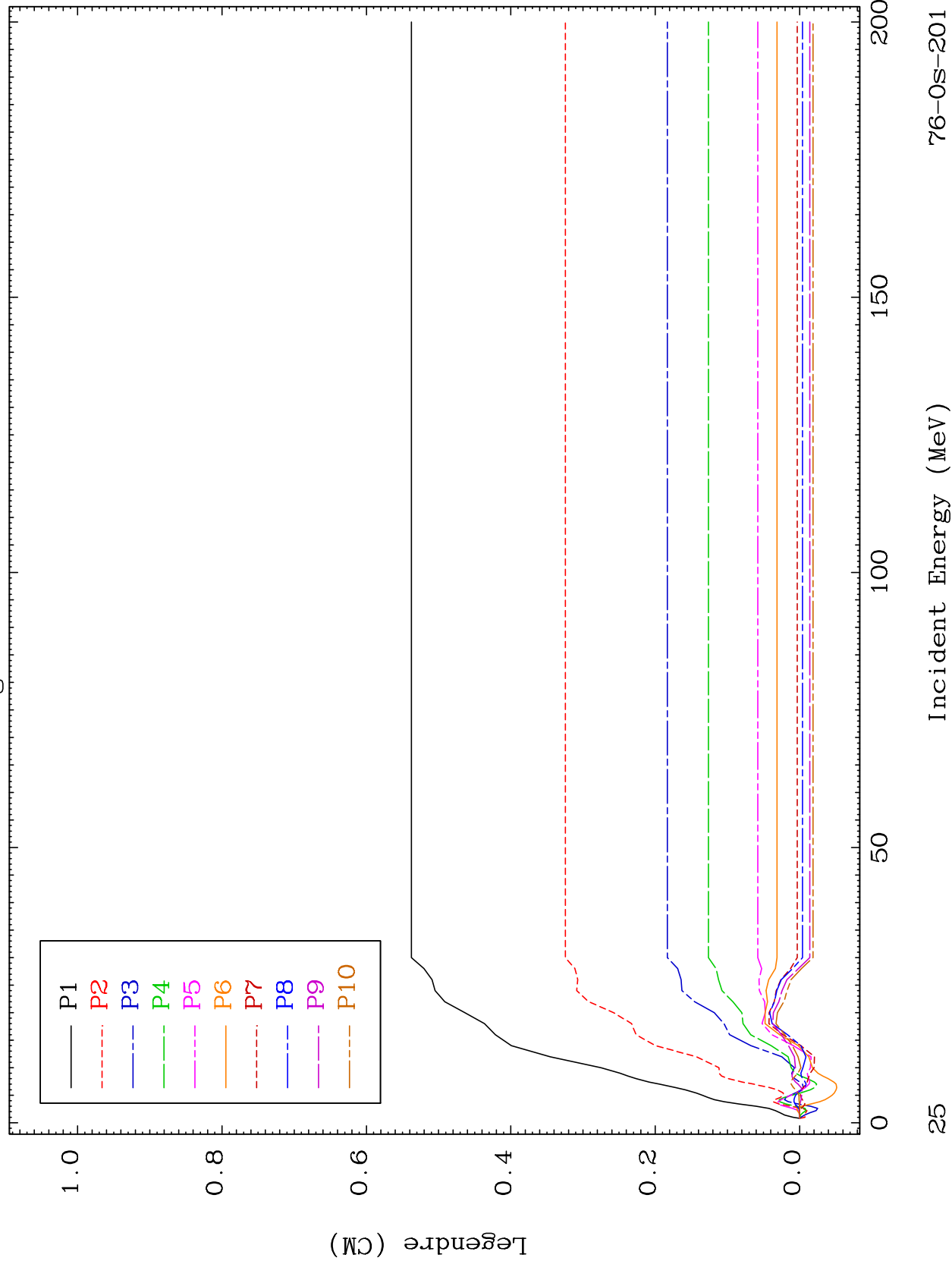
76-0s-201



MAT 7676

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

76-0s-201



25

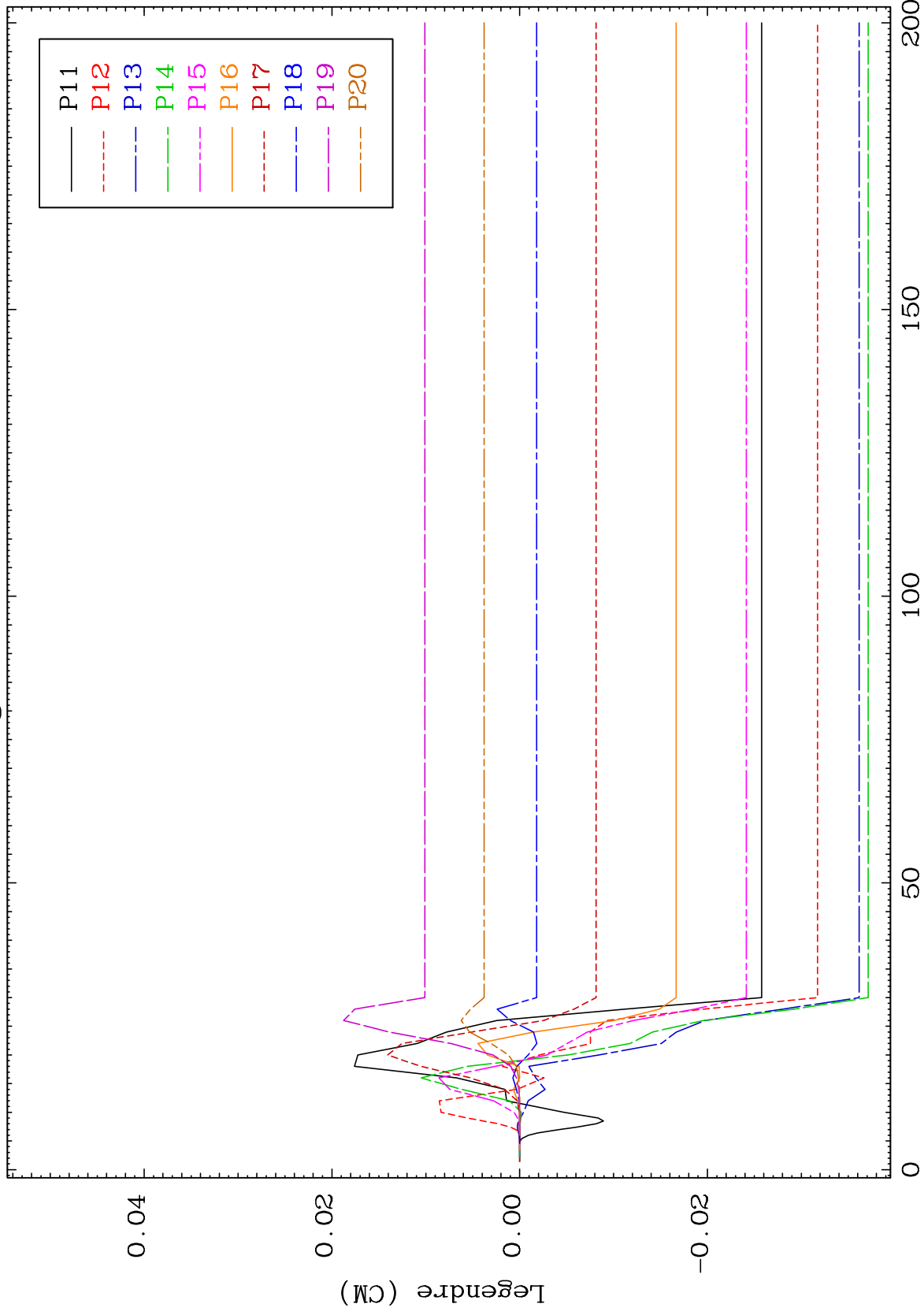
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



26

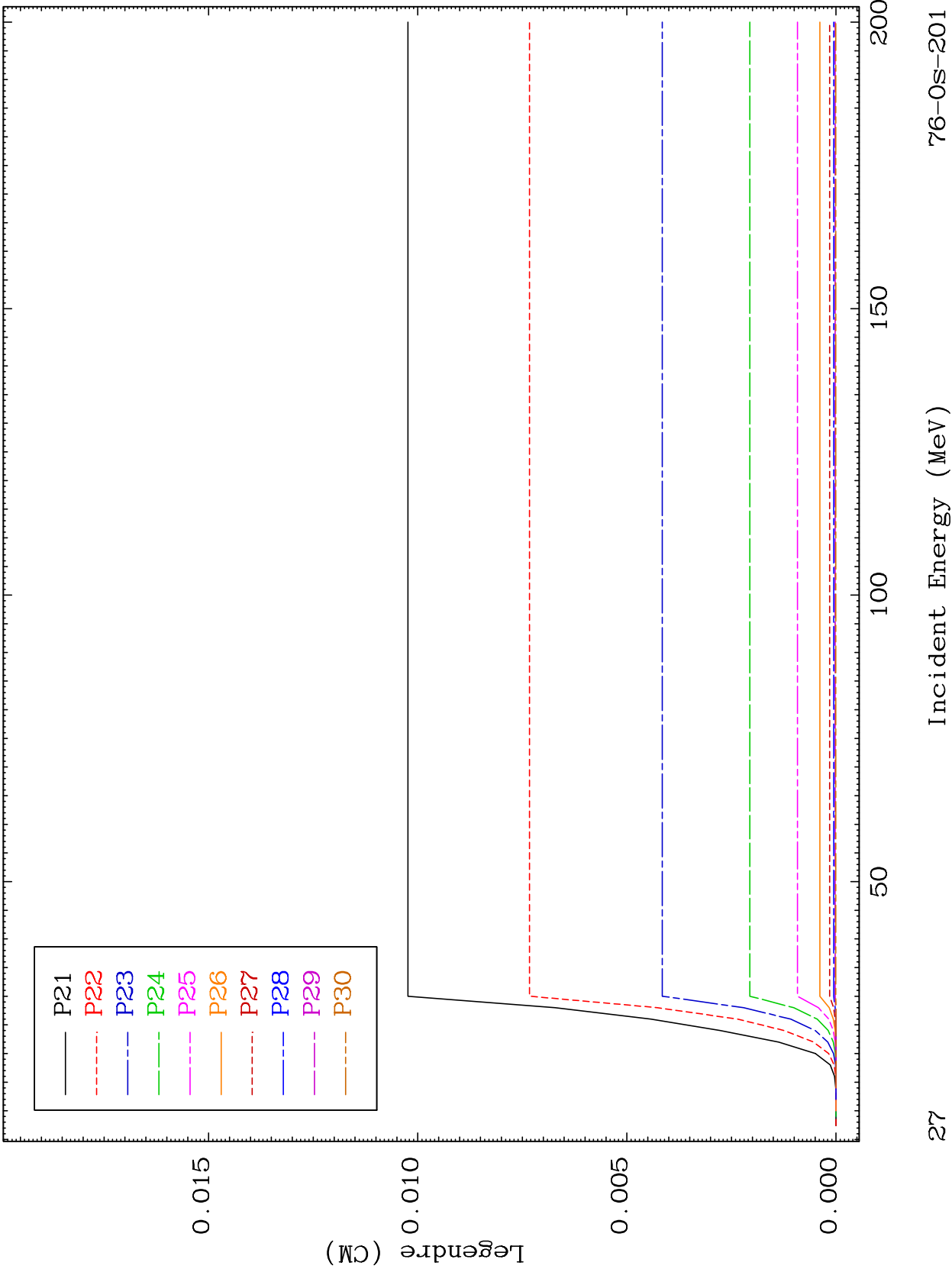
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



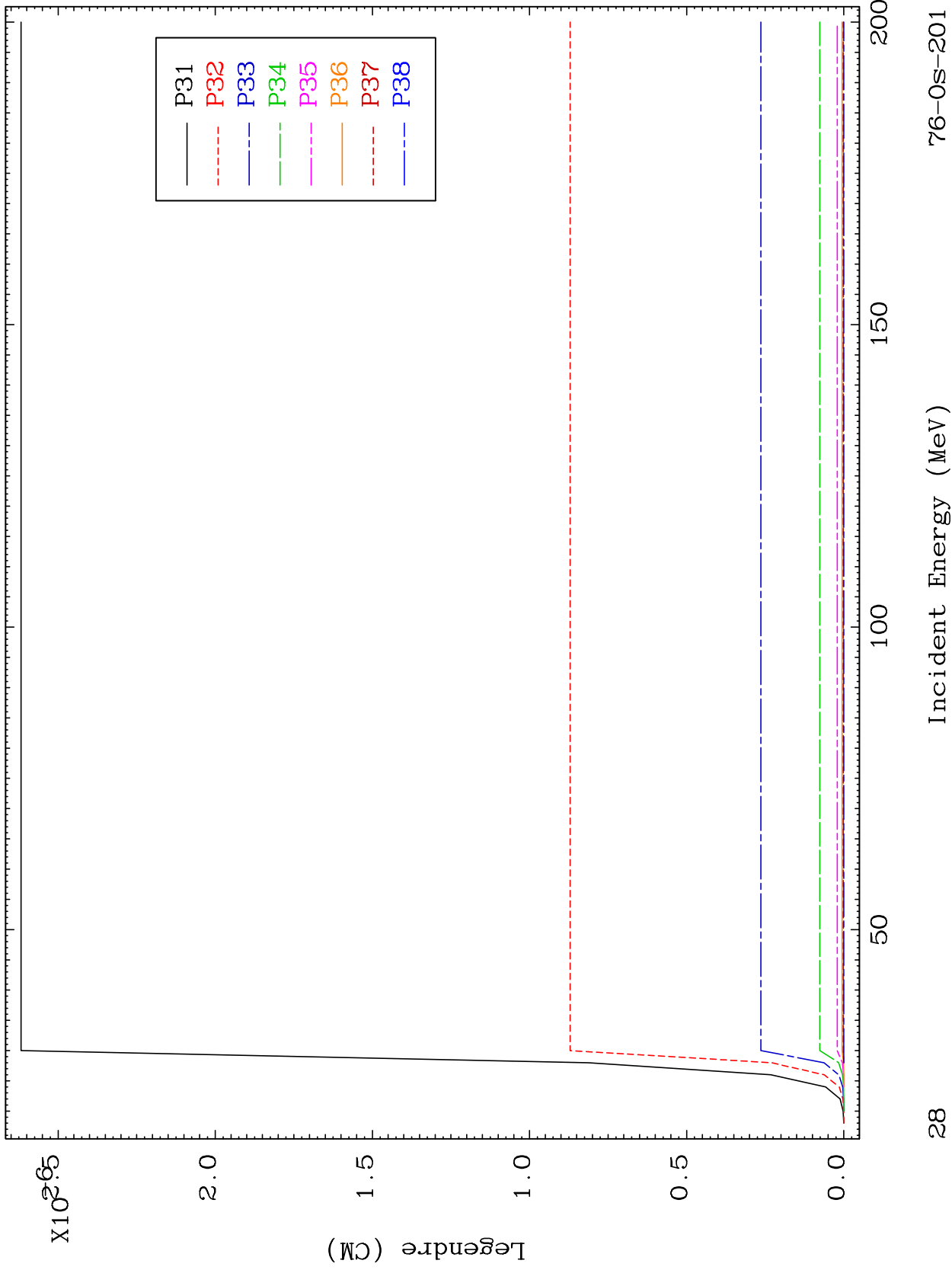
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76-0s-201

MAT 7676

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

76-0s-201



28

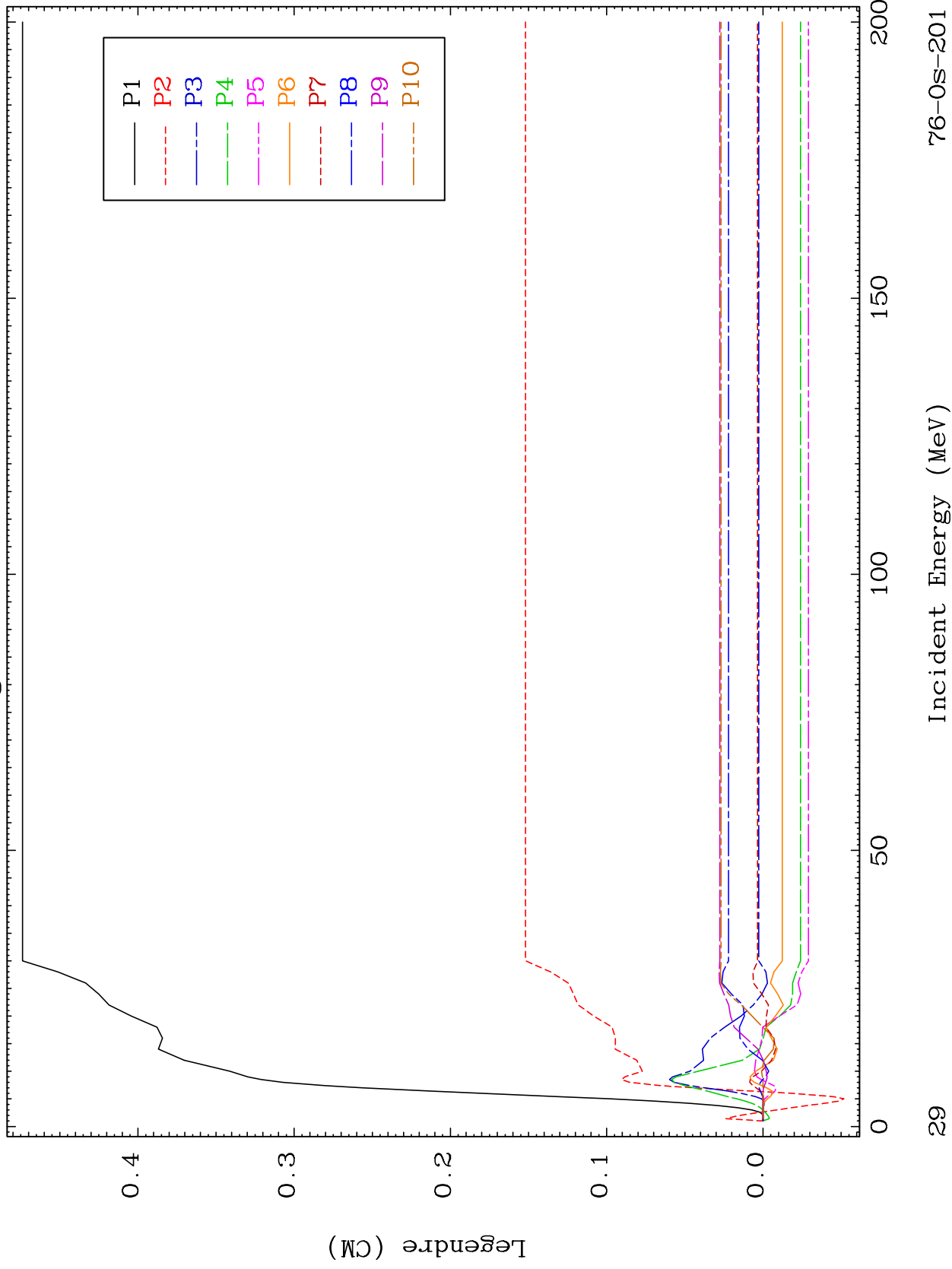
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



29

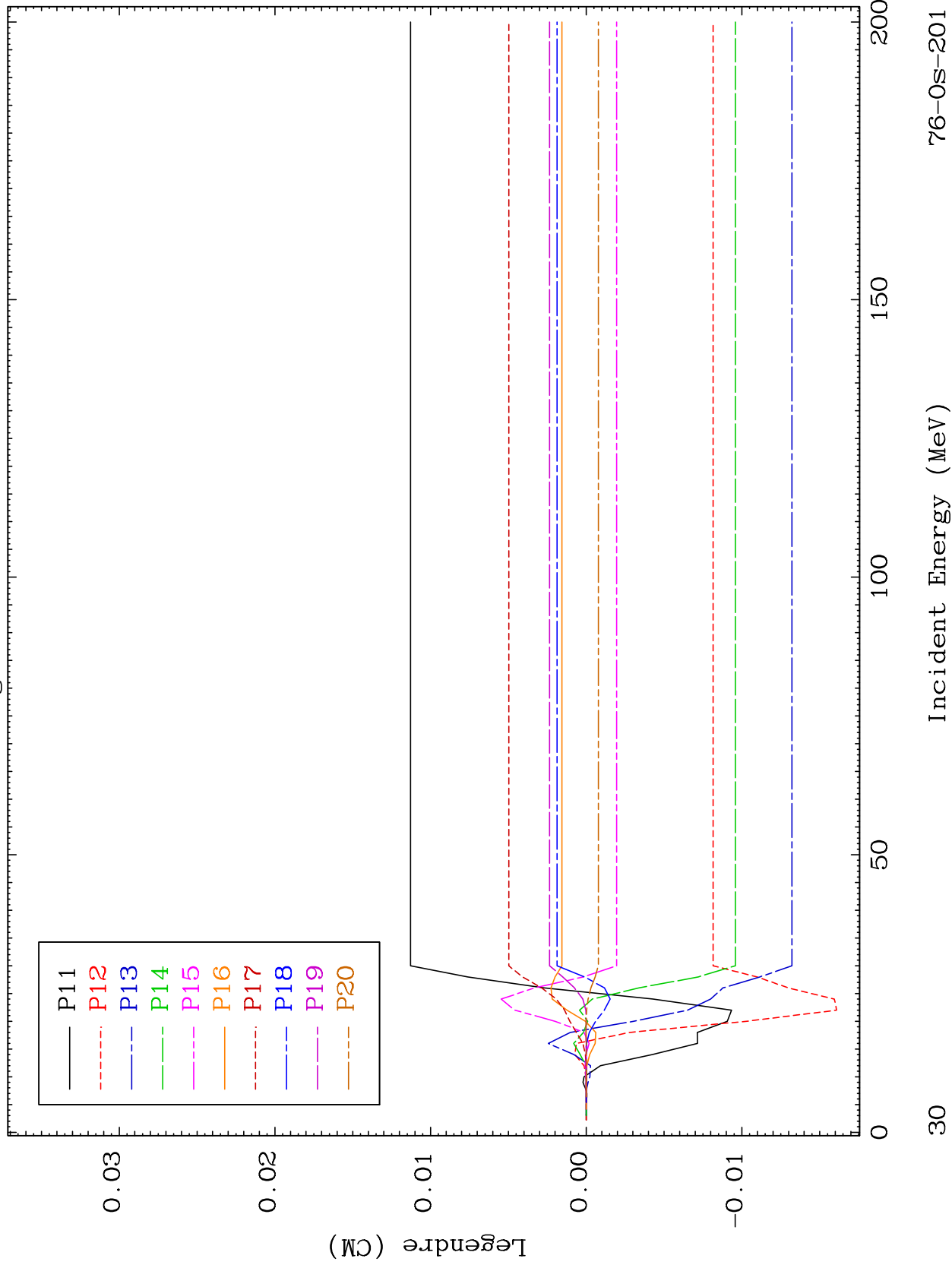
Incident Energy (MeV)

76-0s-201

MAT 7676

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

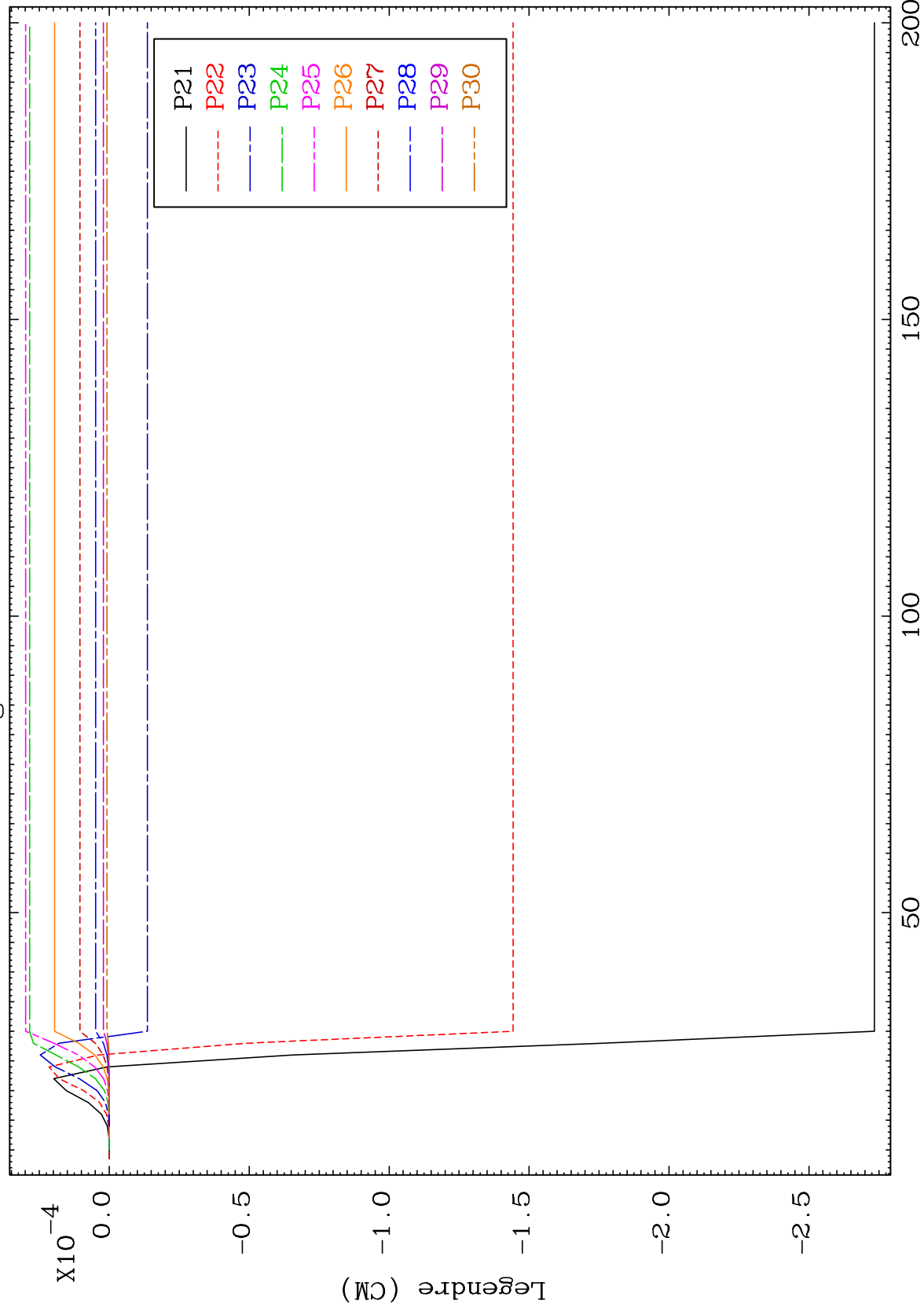
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MAT 7676

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

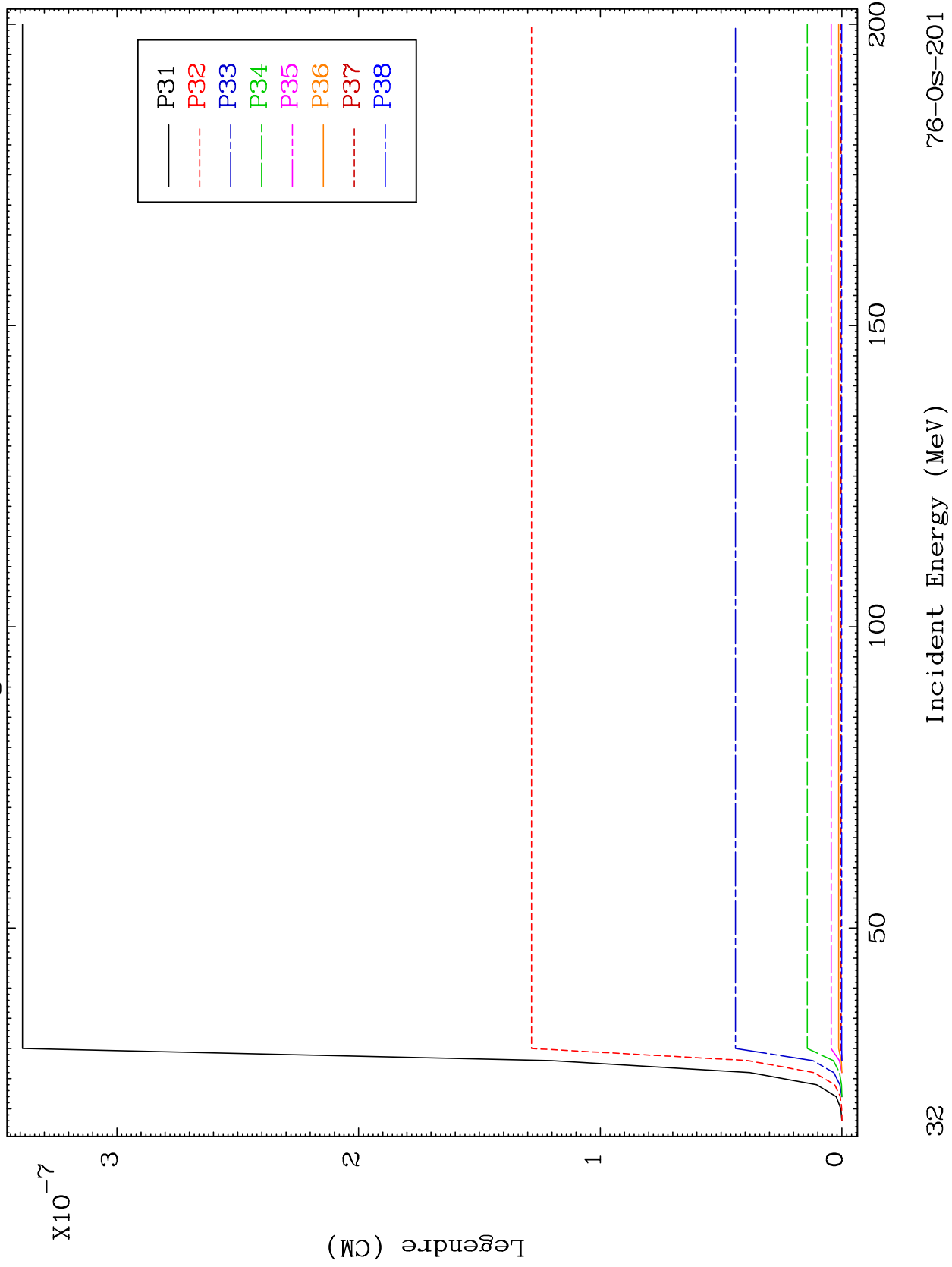
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MAT 7676

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

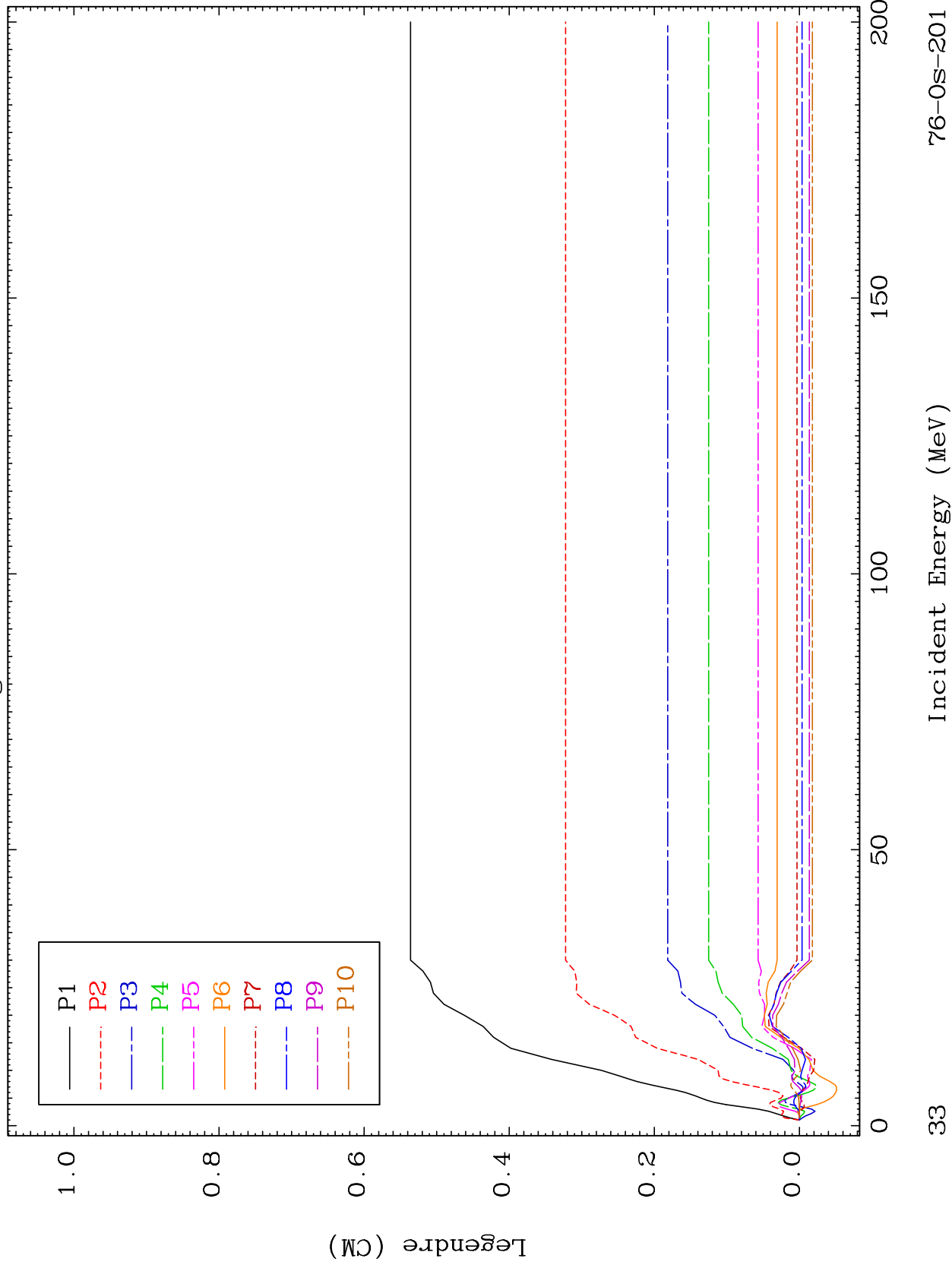
76-0s-201



MAT 7676

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

76-0s-201



33

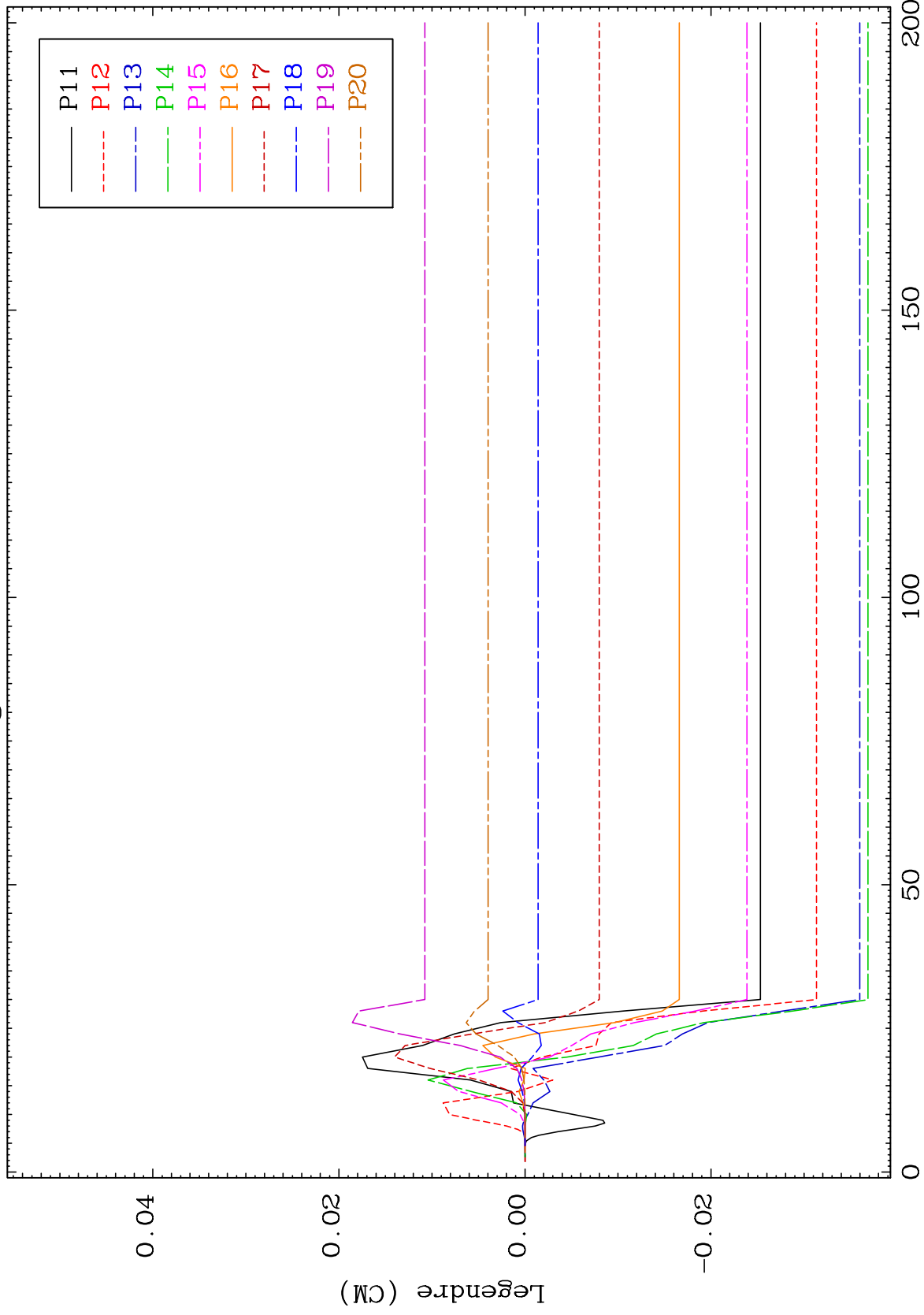
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



34

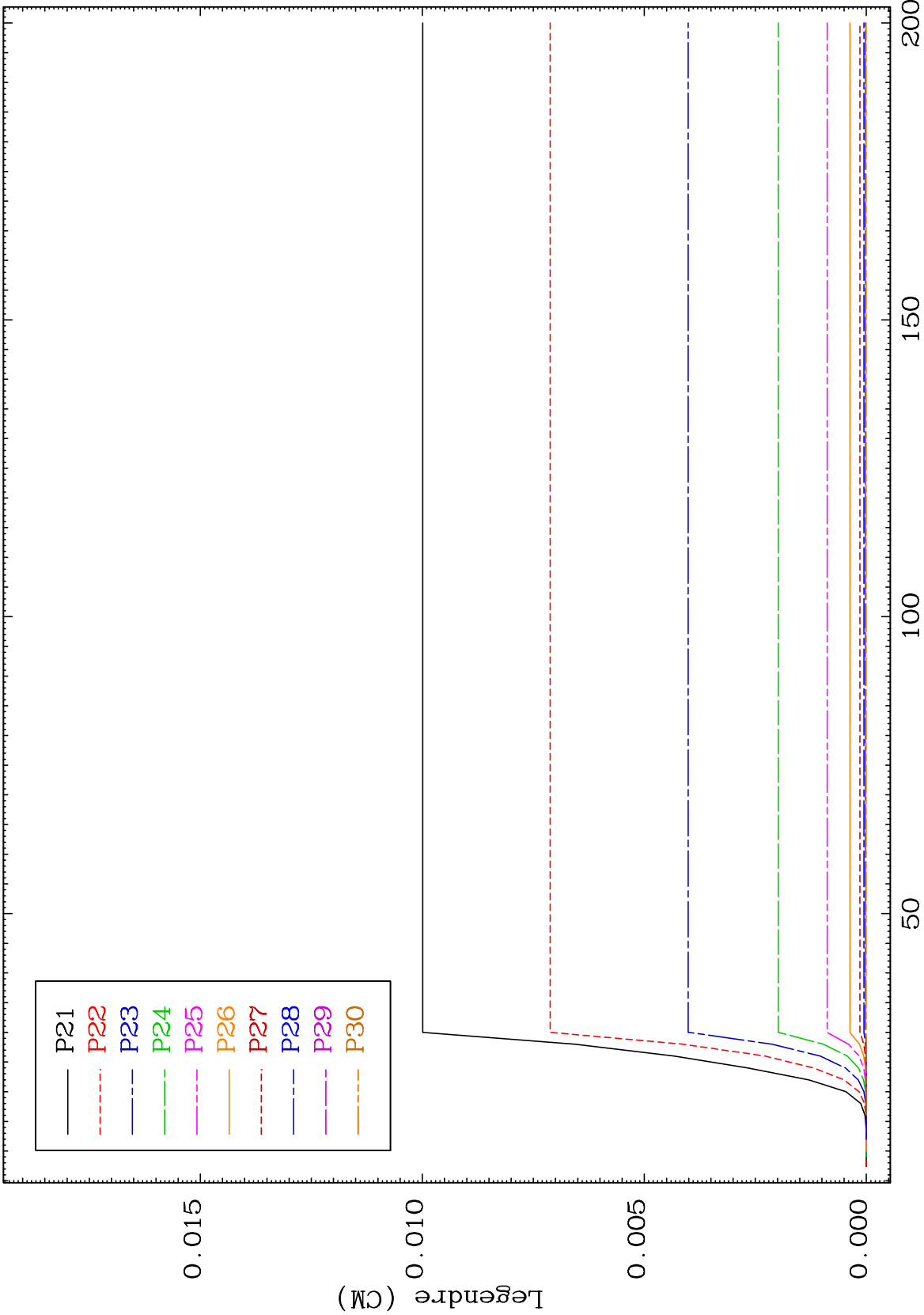
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



35

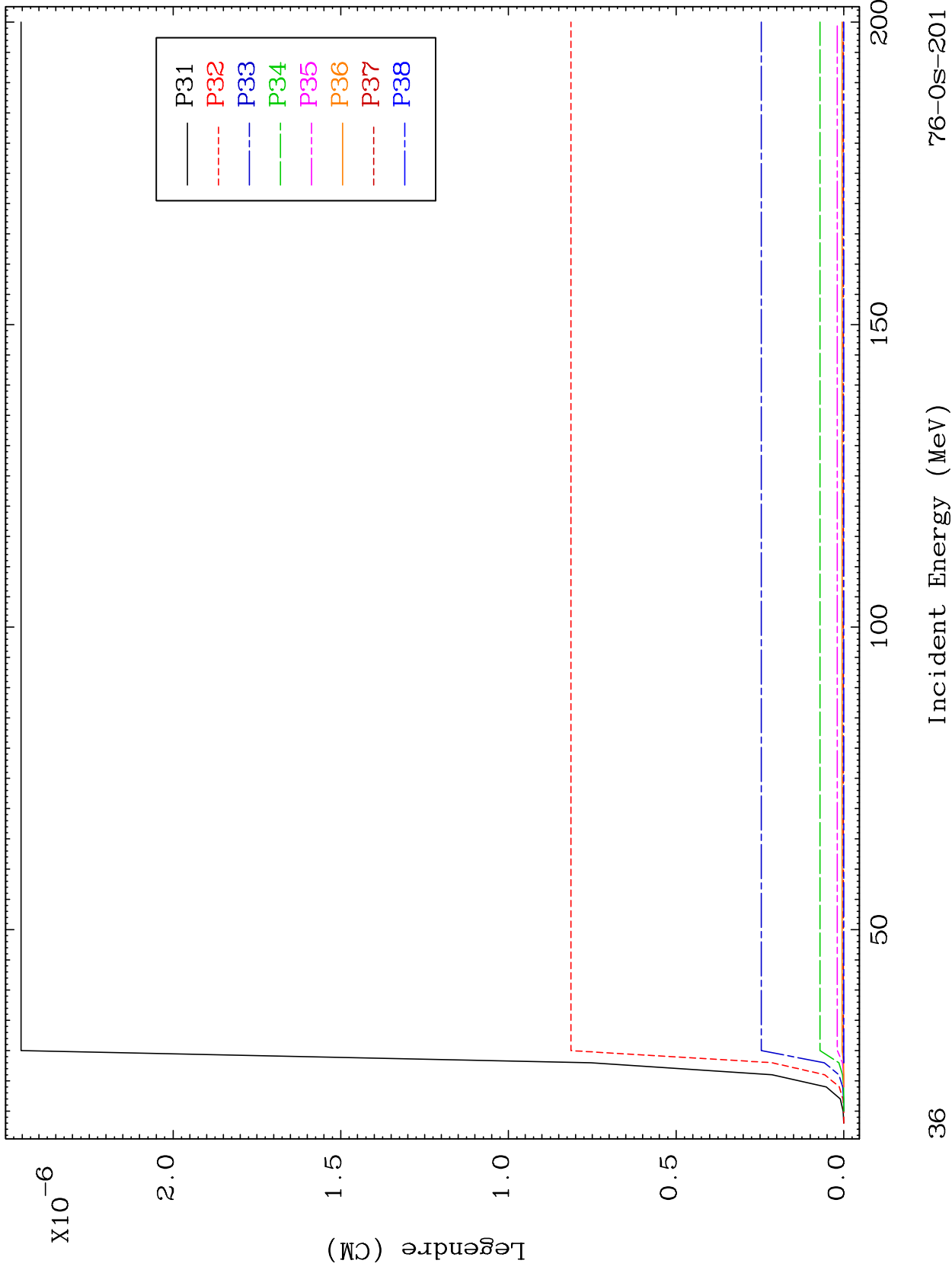
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



36

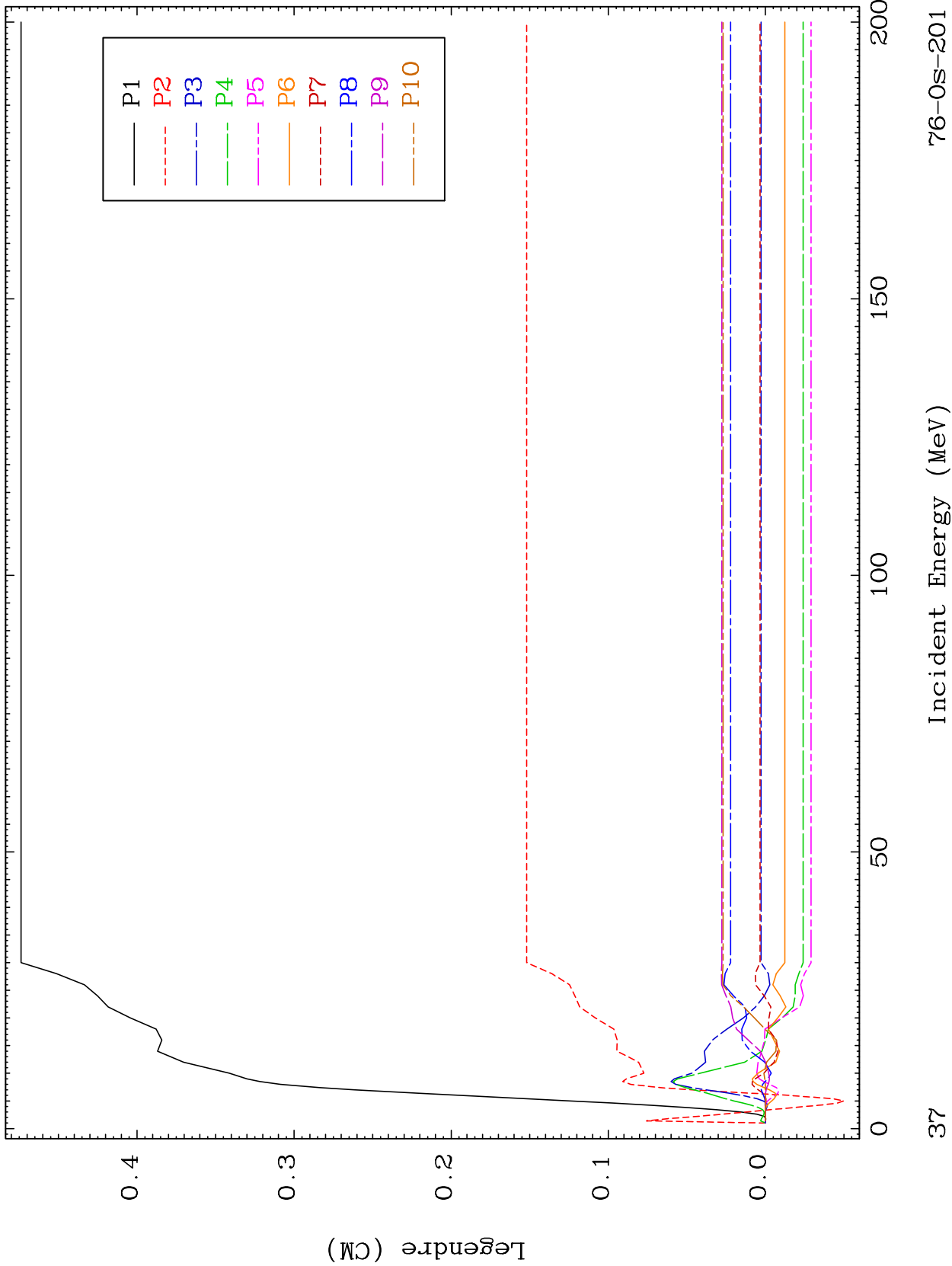
76-0s-201

MAT 7676

MT= 55 (n,n') Level

76-0s-201

Legendre Coefficients



37

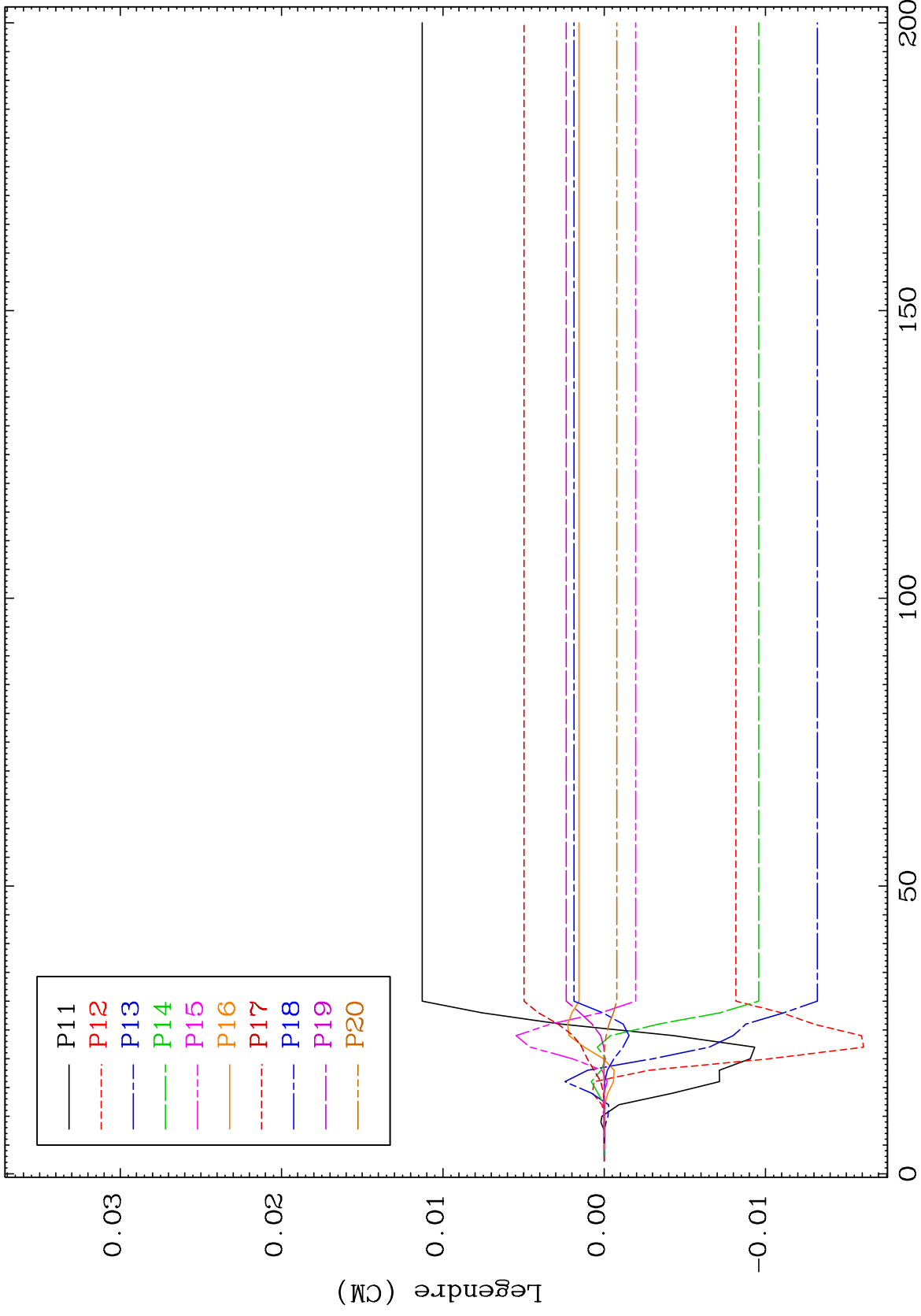
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



38

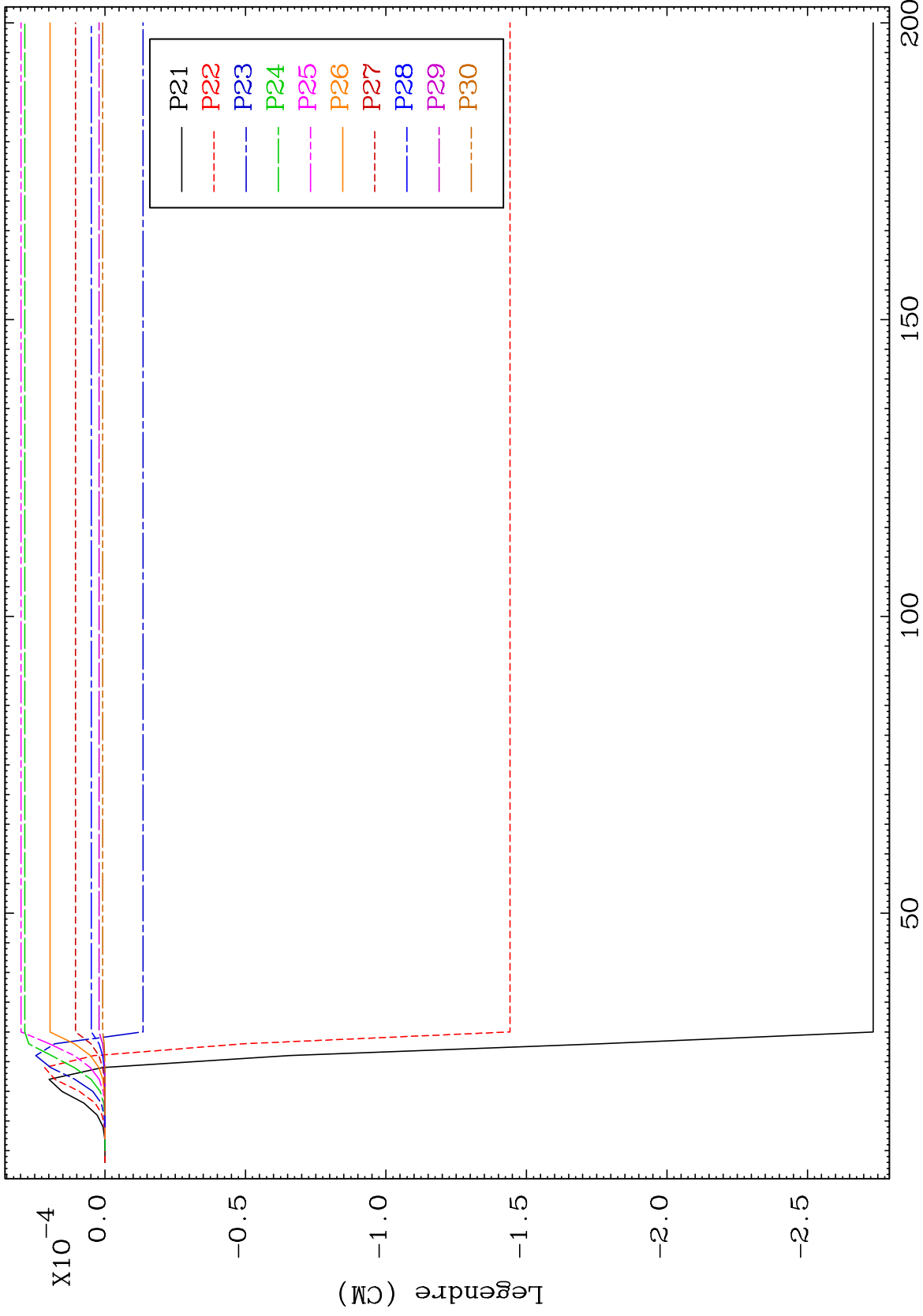
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



39

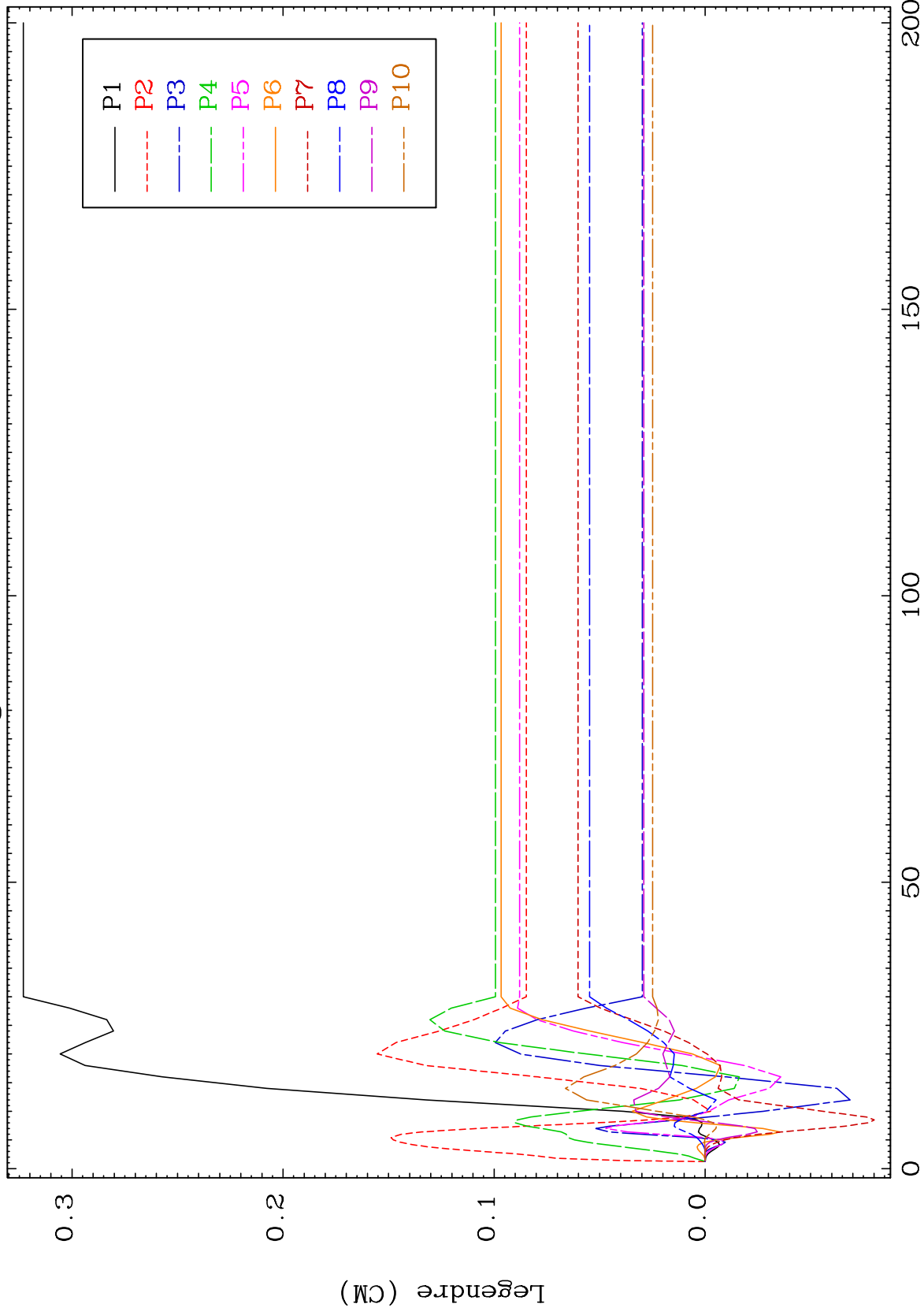
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-Os-201



41

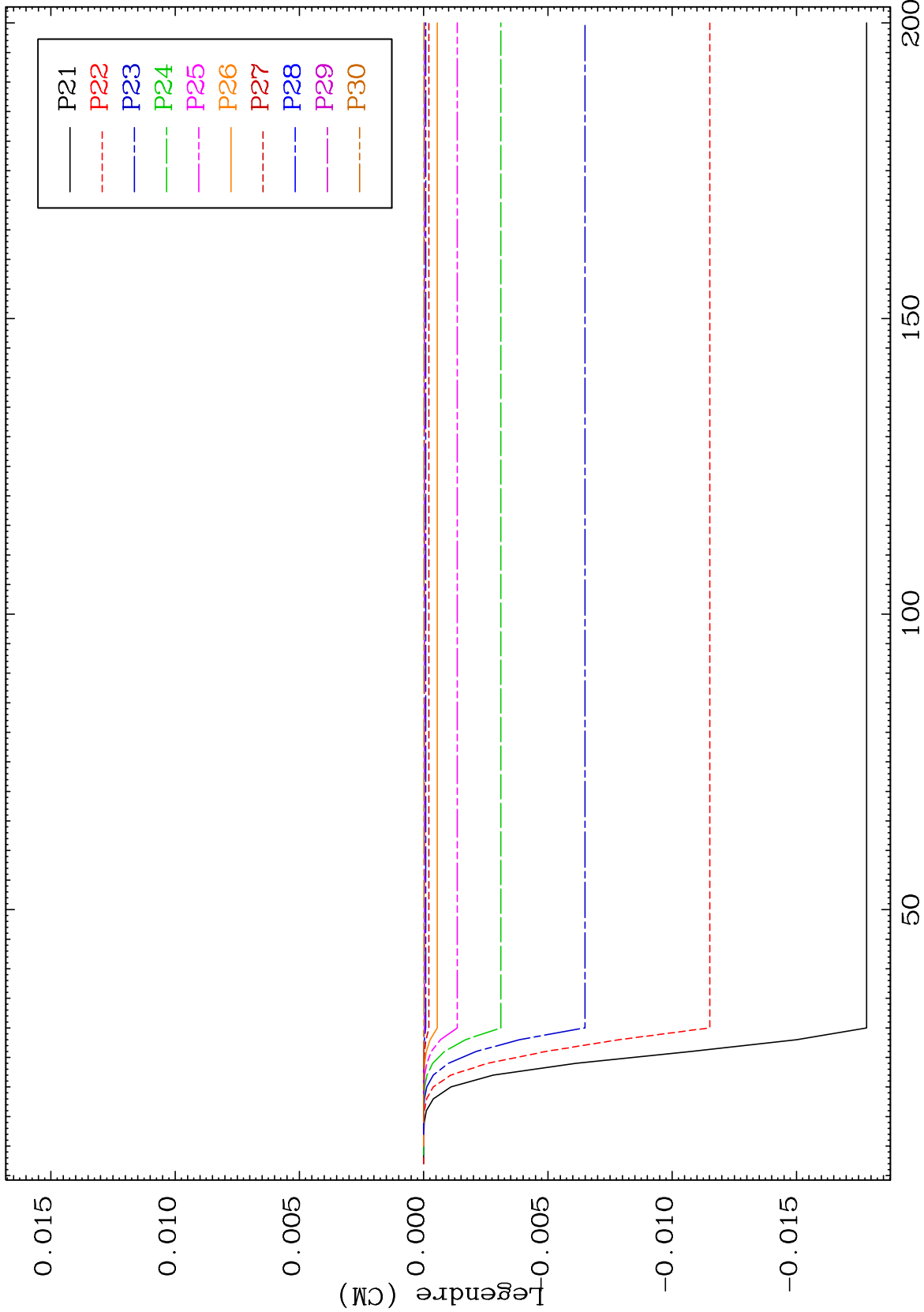
Incident Energy (MeV)

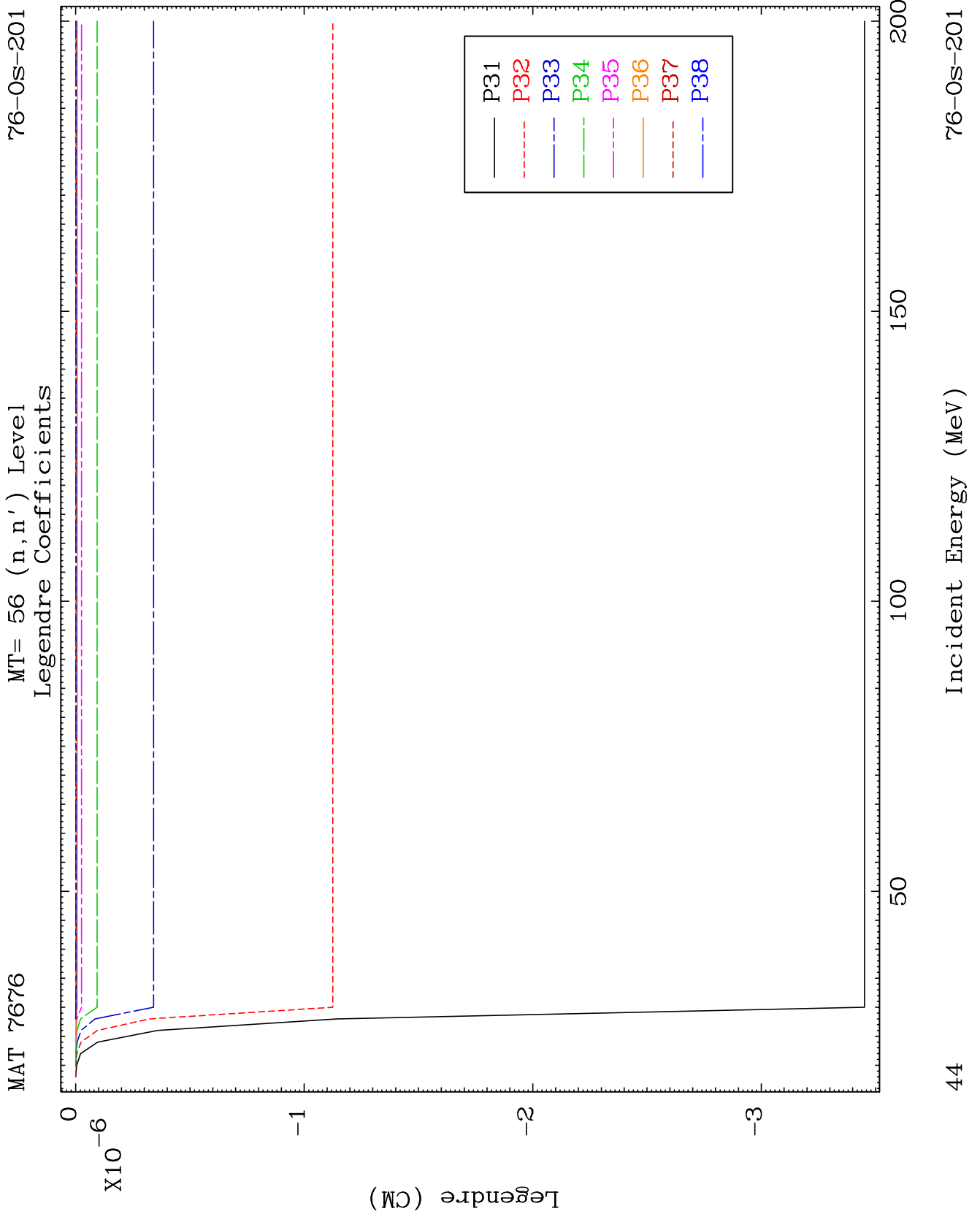
76-Os-201

MAT 7676

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

76-0s-201

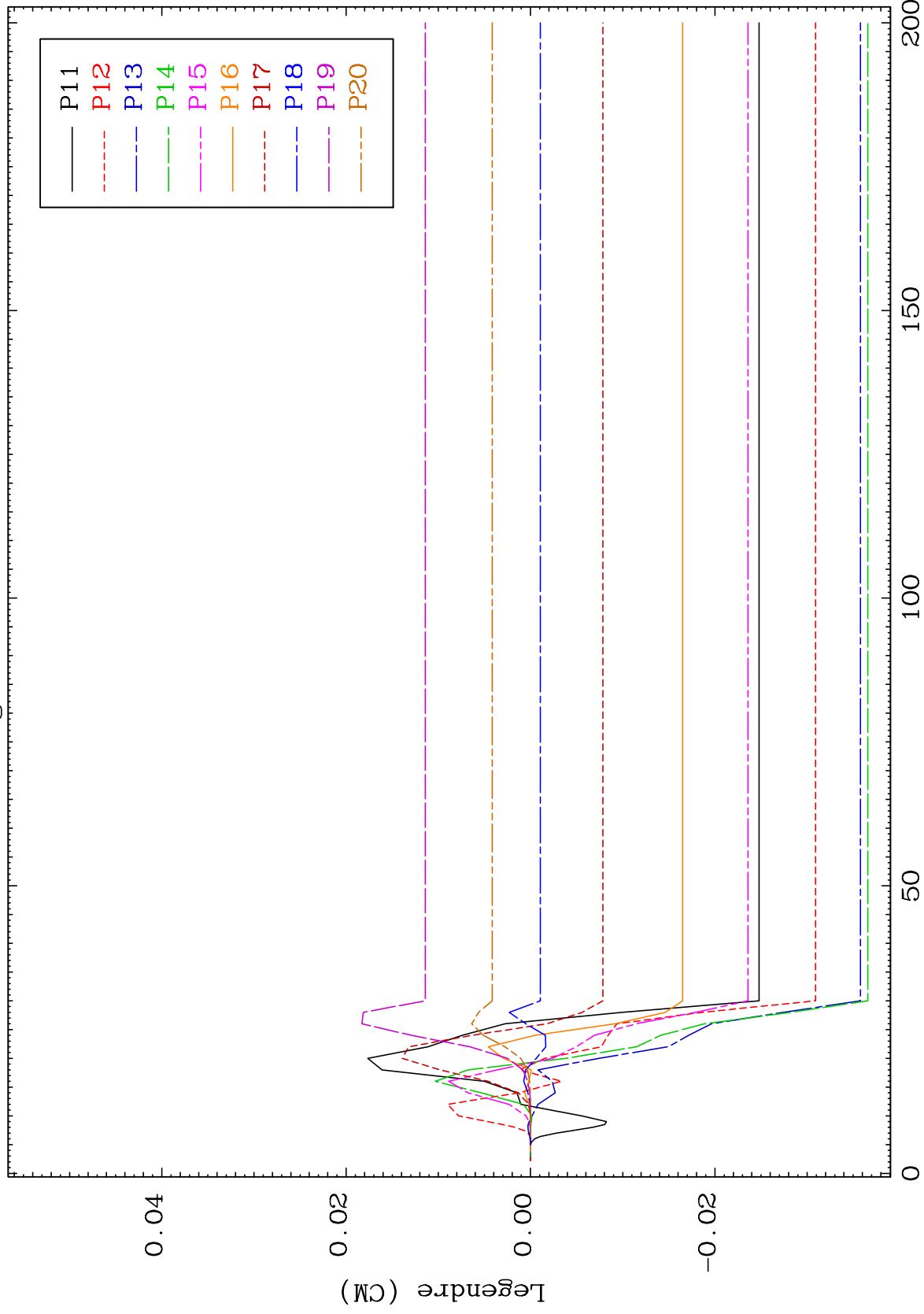




MAT 7676

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

76-0s-201



46

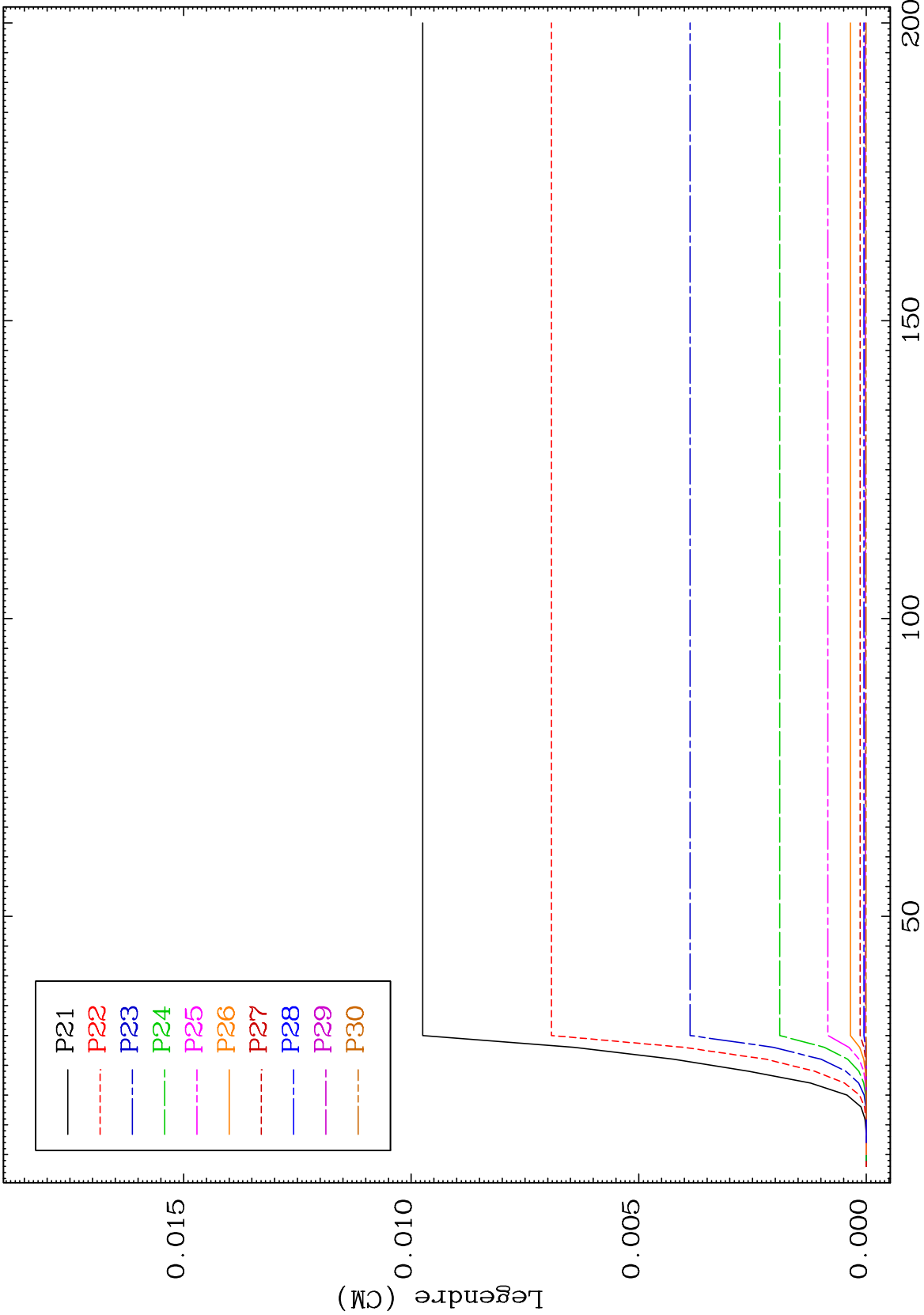
Incident Energy (MeV)

76-0s-201

MAT 7676

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

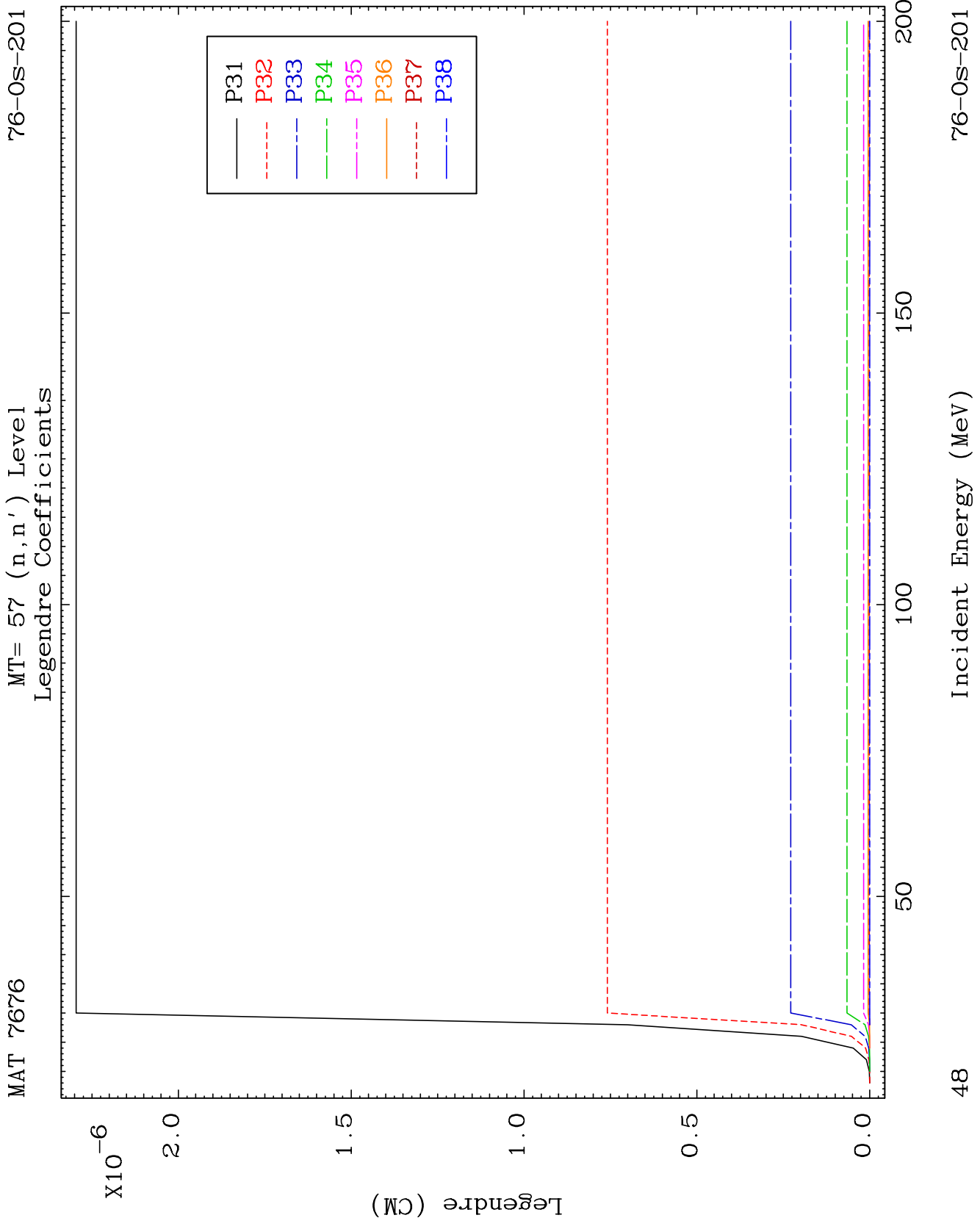
76-0s-201



47

Incident Energy (MeV)

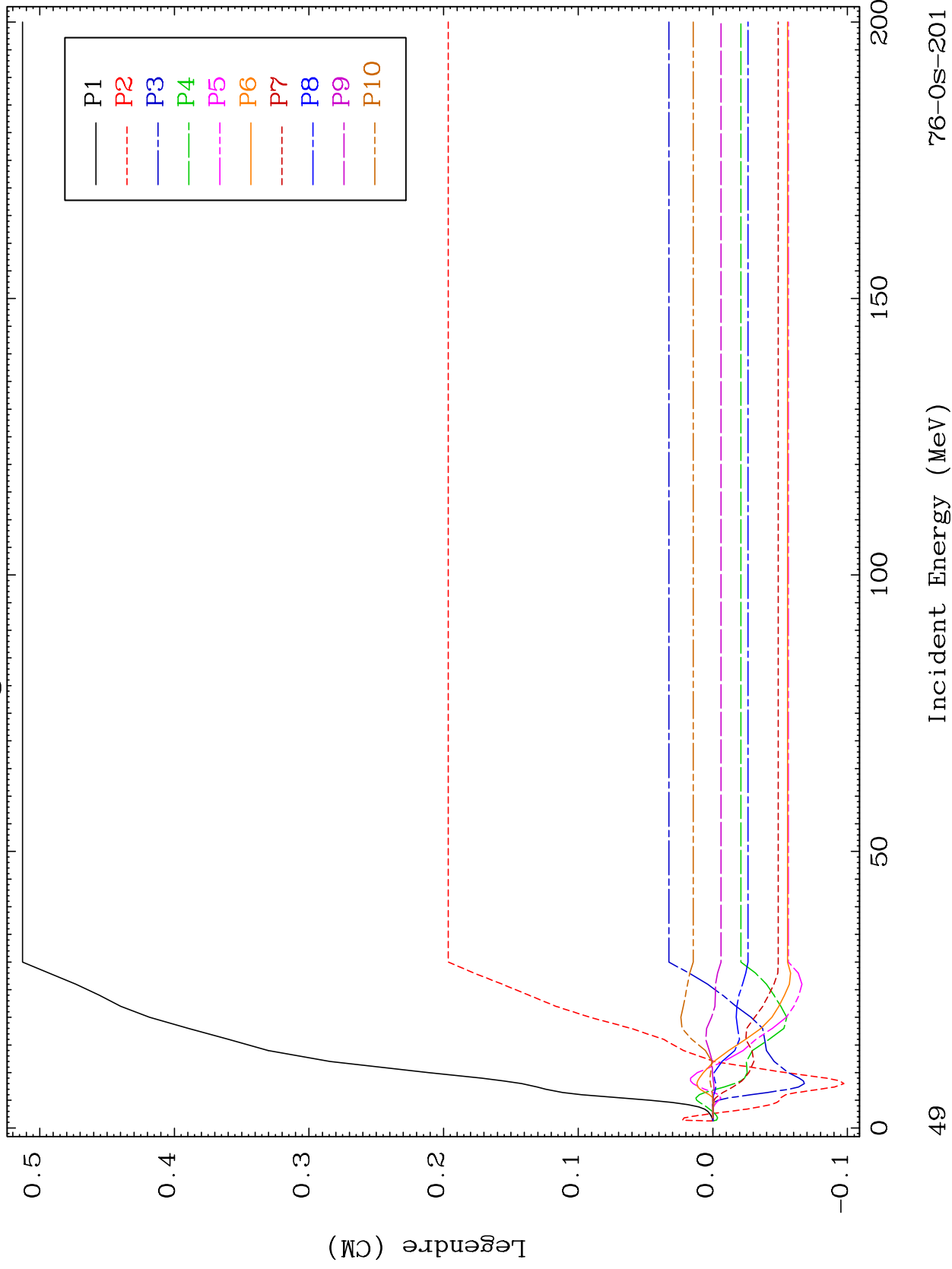
76-0s-201



MAT 7676

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

76-0s-201



49

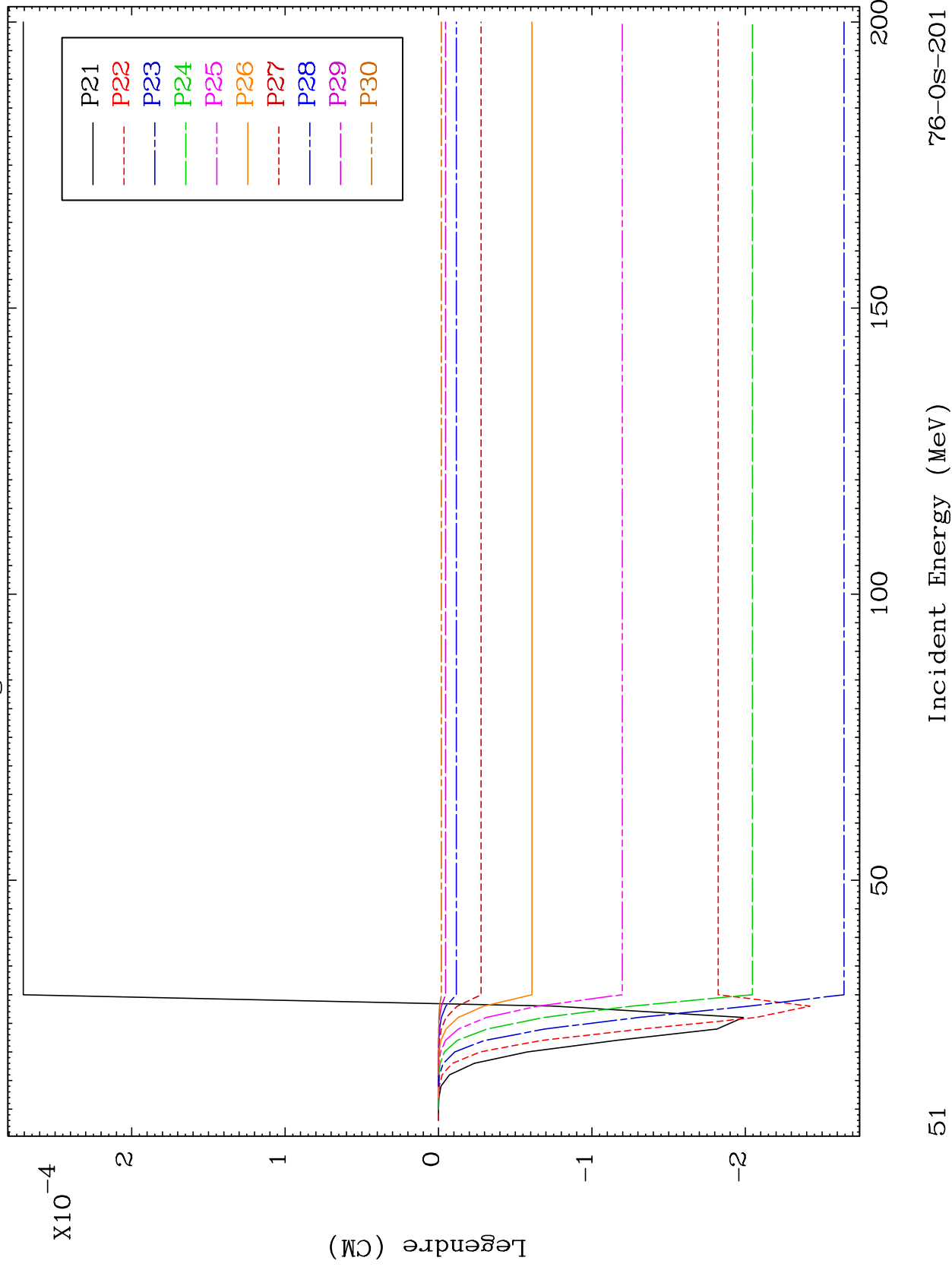
Incident Energy (MeV)

76-0s-201

MAT 7676

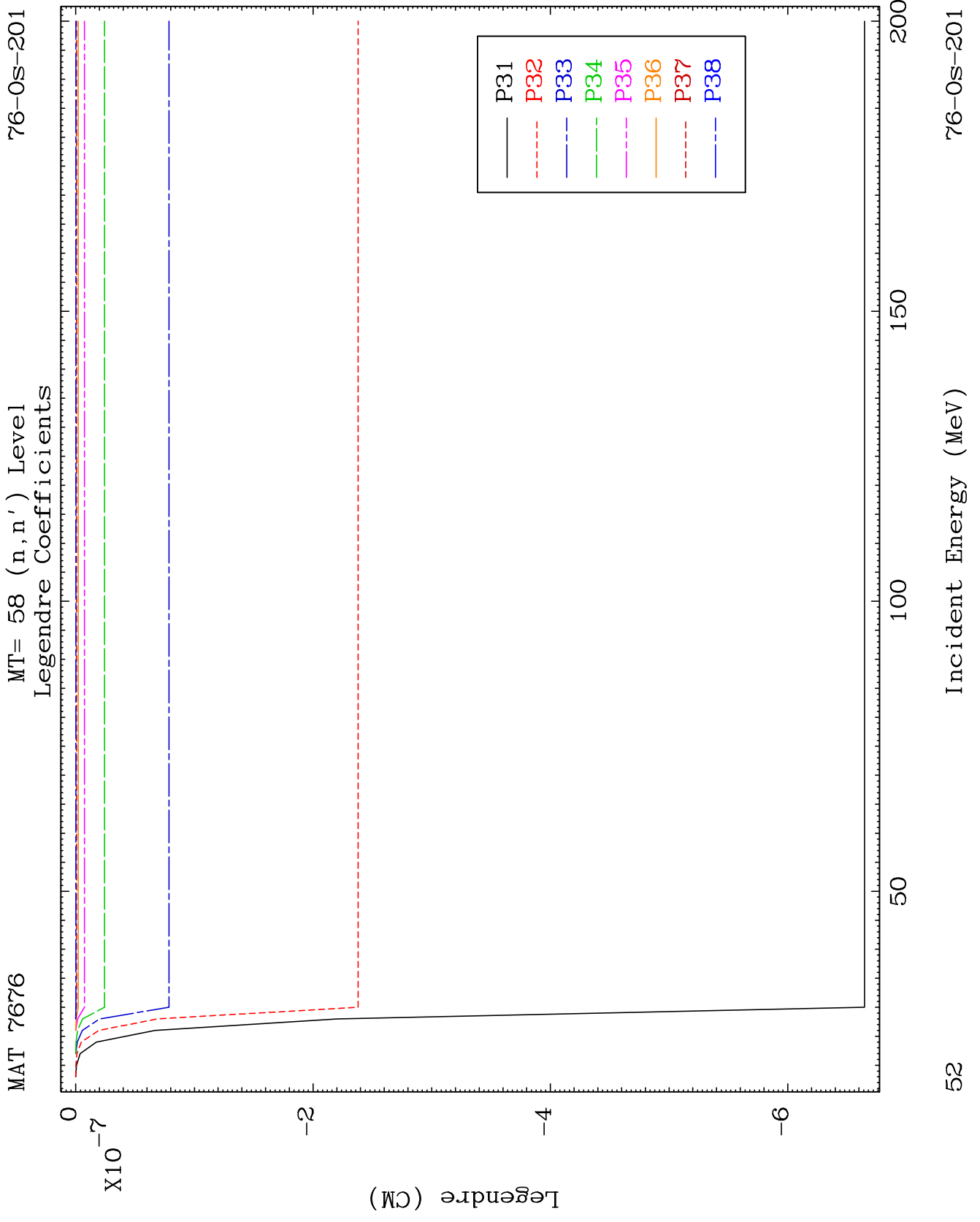
MT= 58 (n,n') Level
Legendre Coefficients

76-0s-201



51

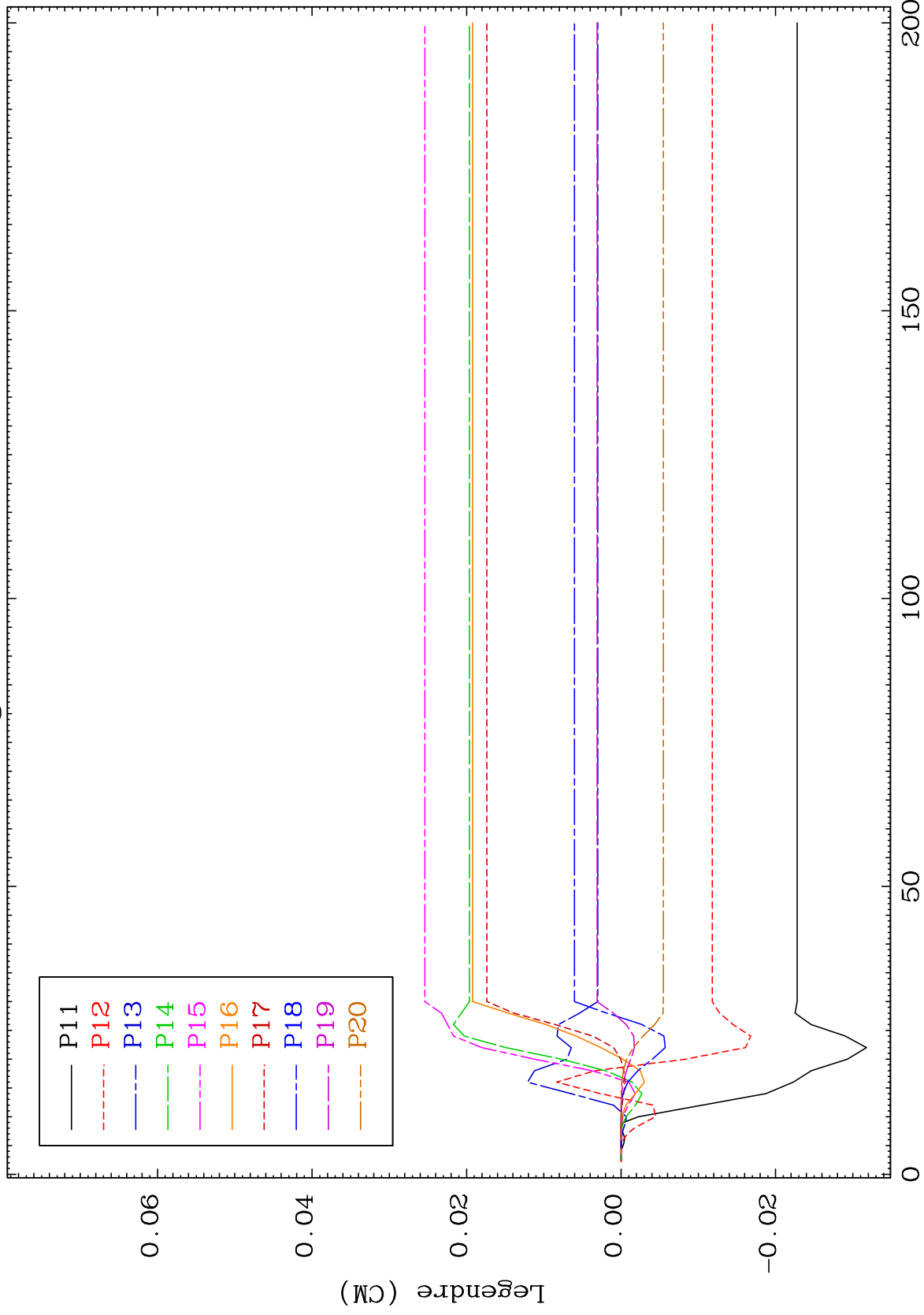
76-0s-201



MAT 7676

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

76-0s-201



54

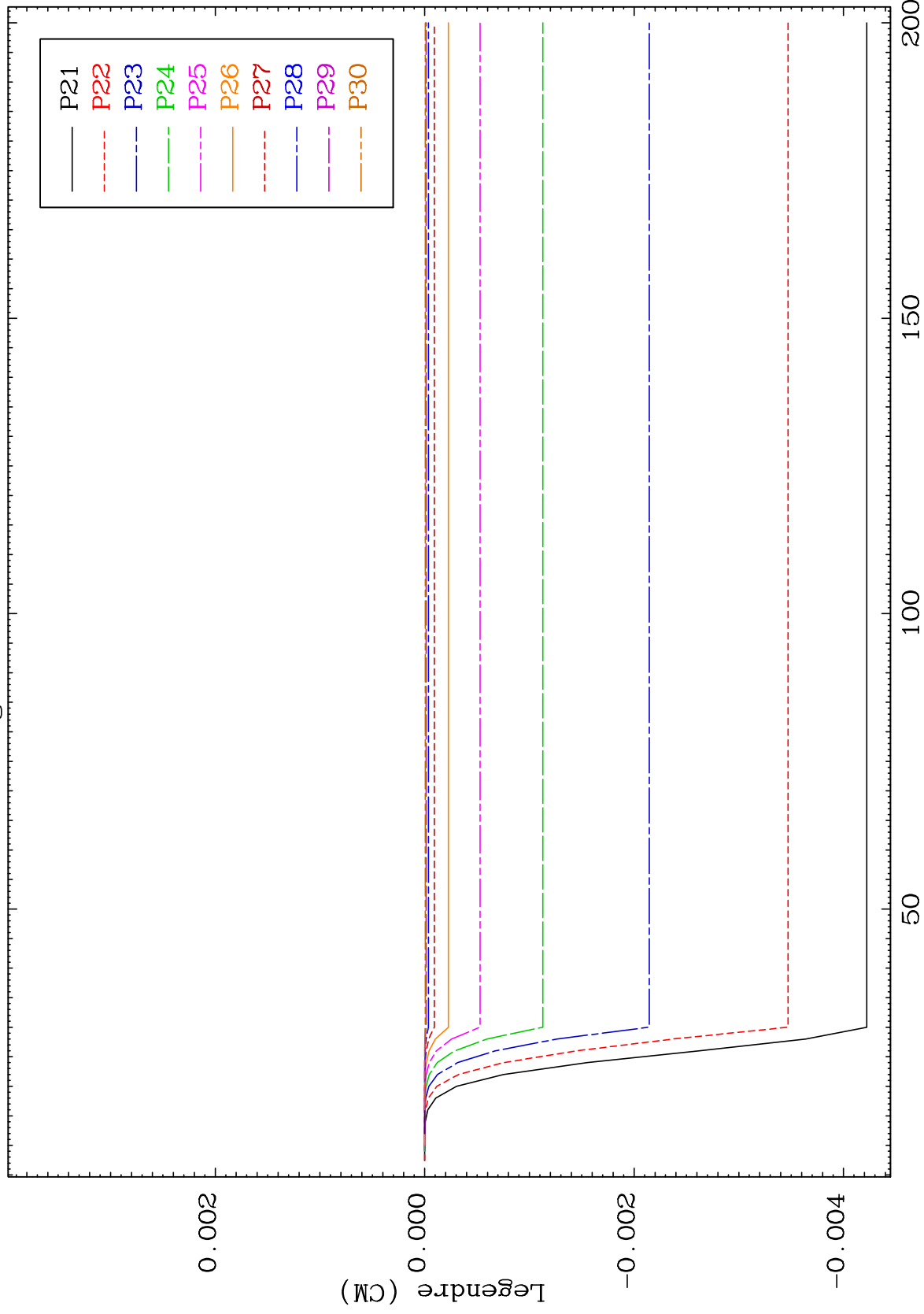
Incident Energy (MeV)

76-0s-201

MAT 7676

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

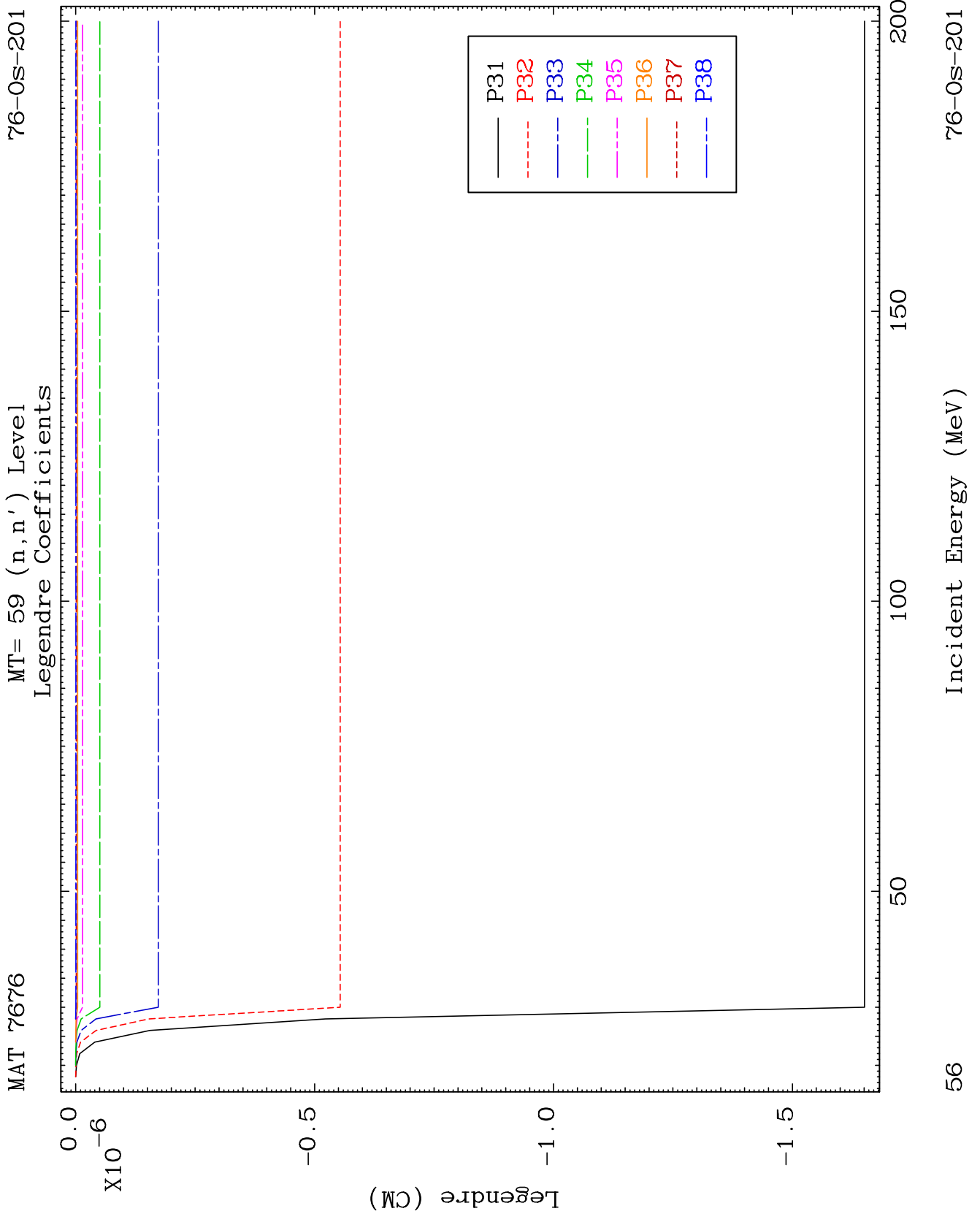
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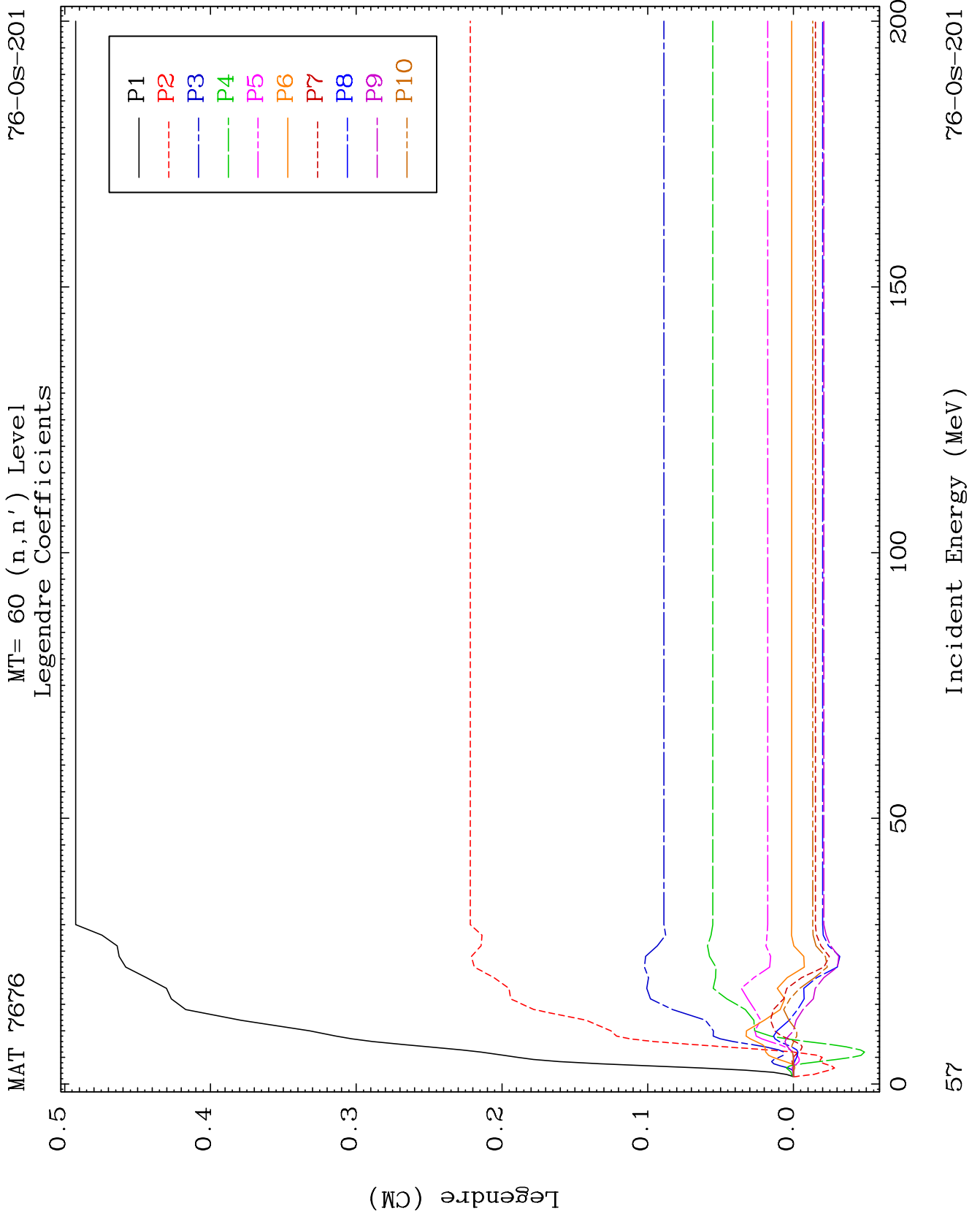


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Incident Energy (MeV)

76-0s-201

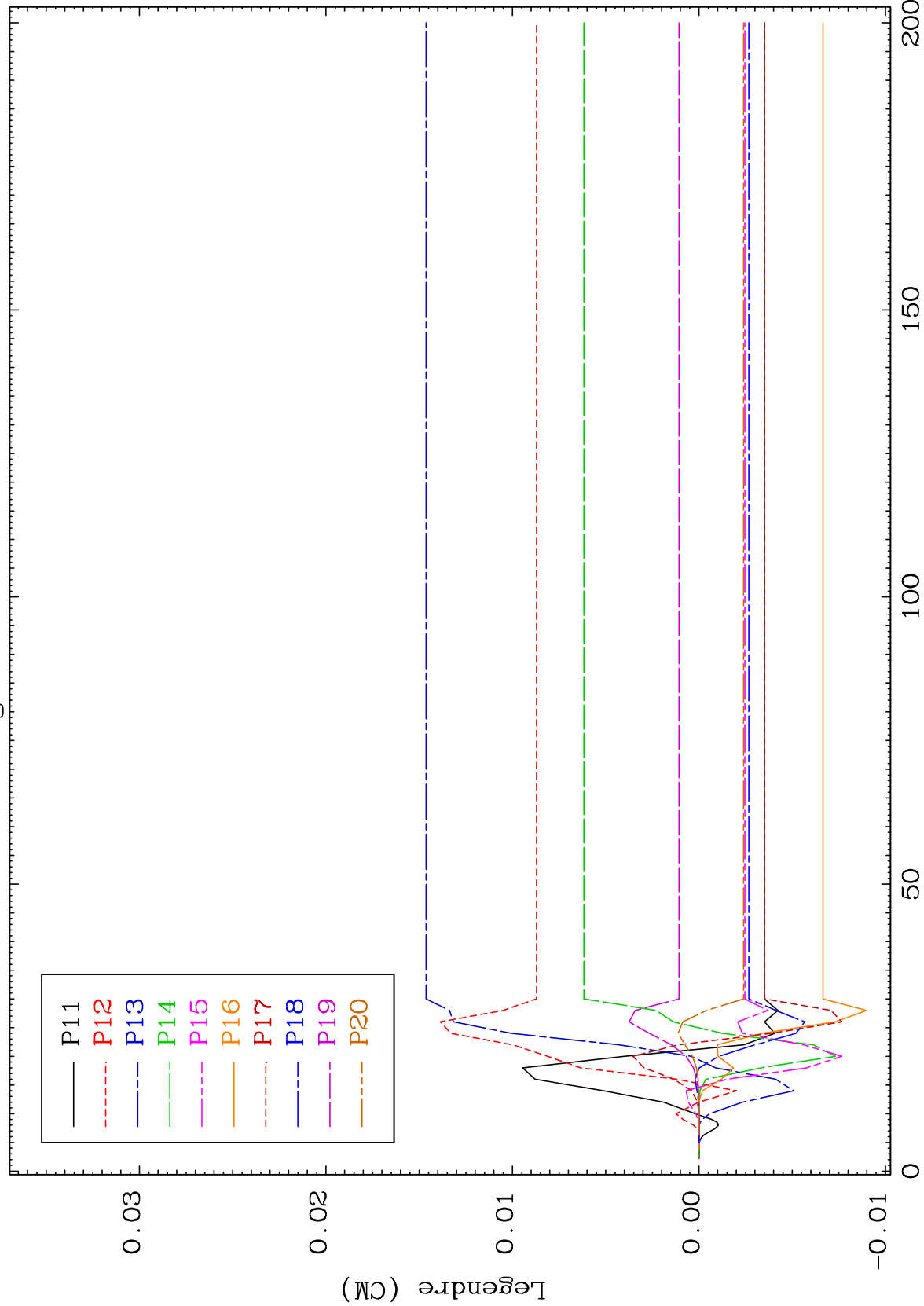




MAT 7676

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

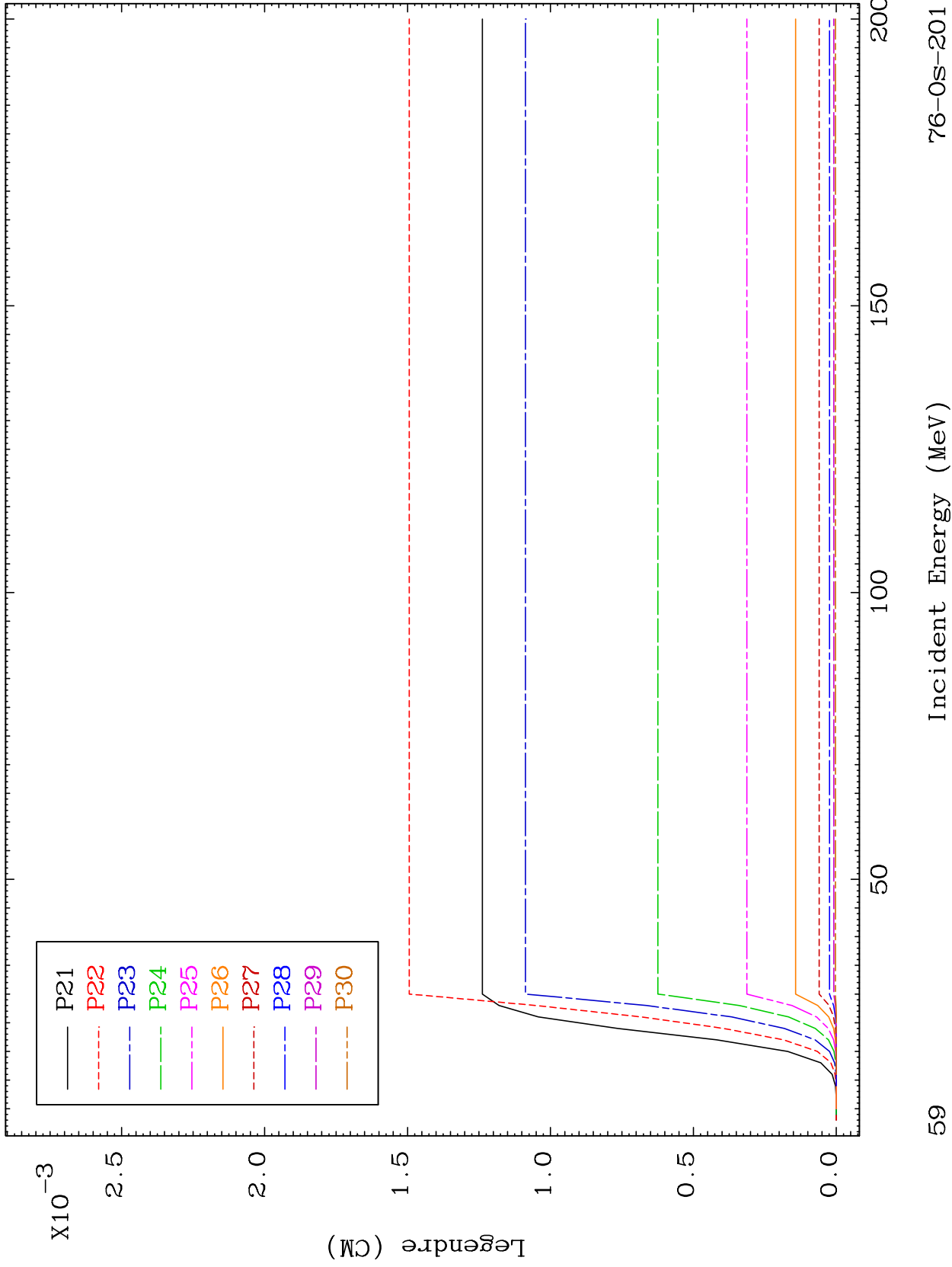
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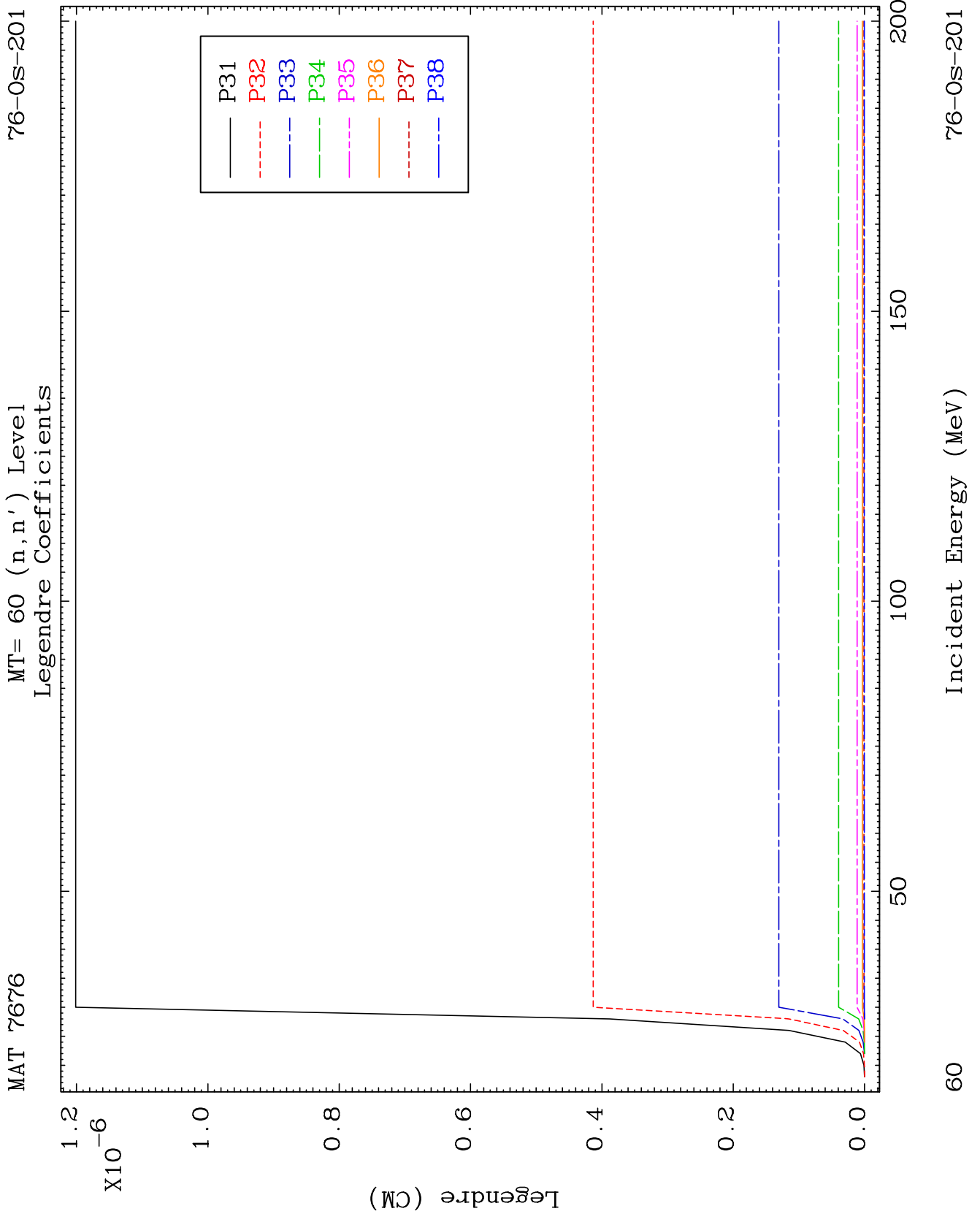


58

Incident Energy (MeV)

76-0s-201

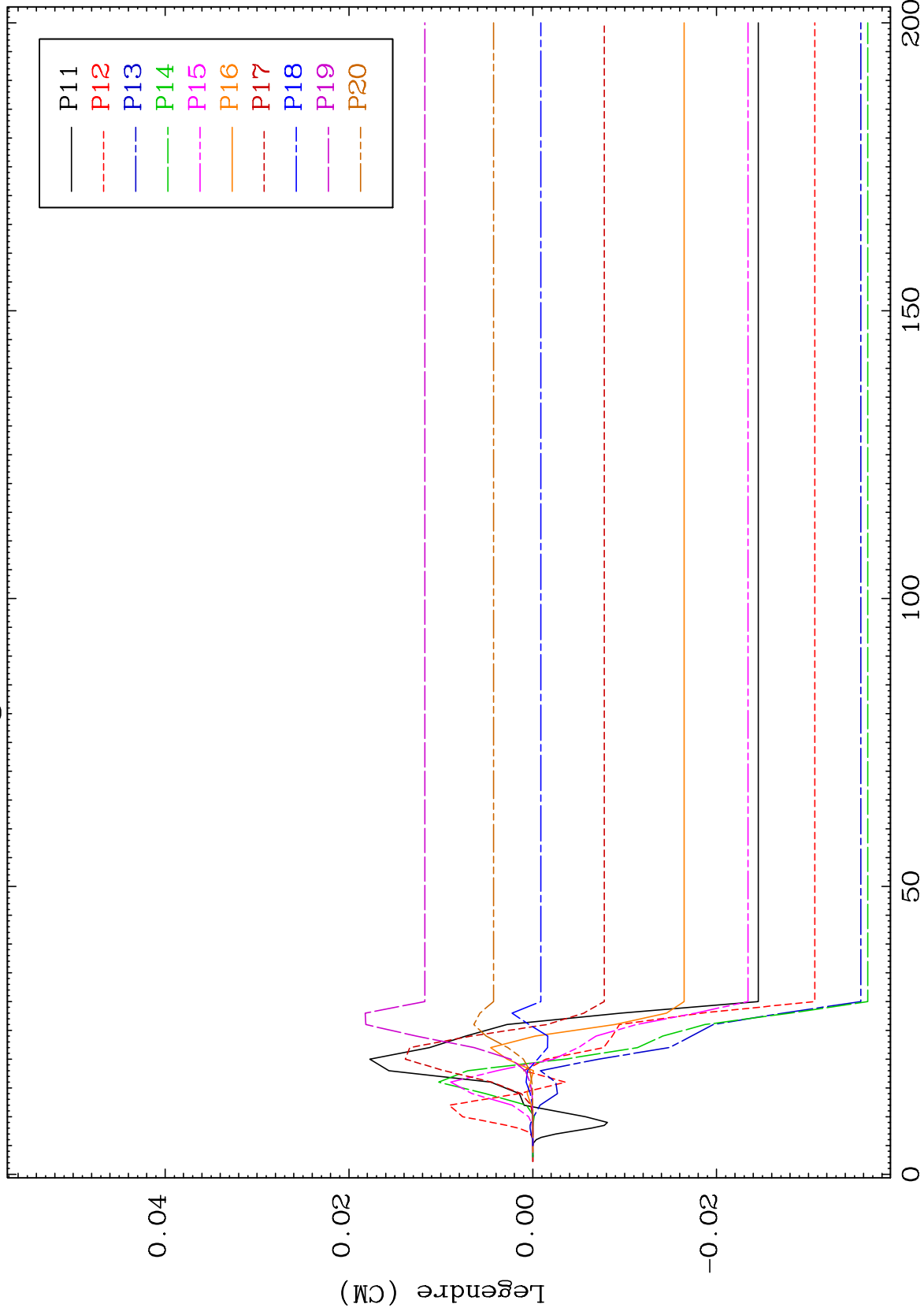




MAT 7676

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

76-0s-201



62

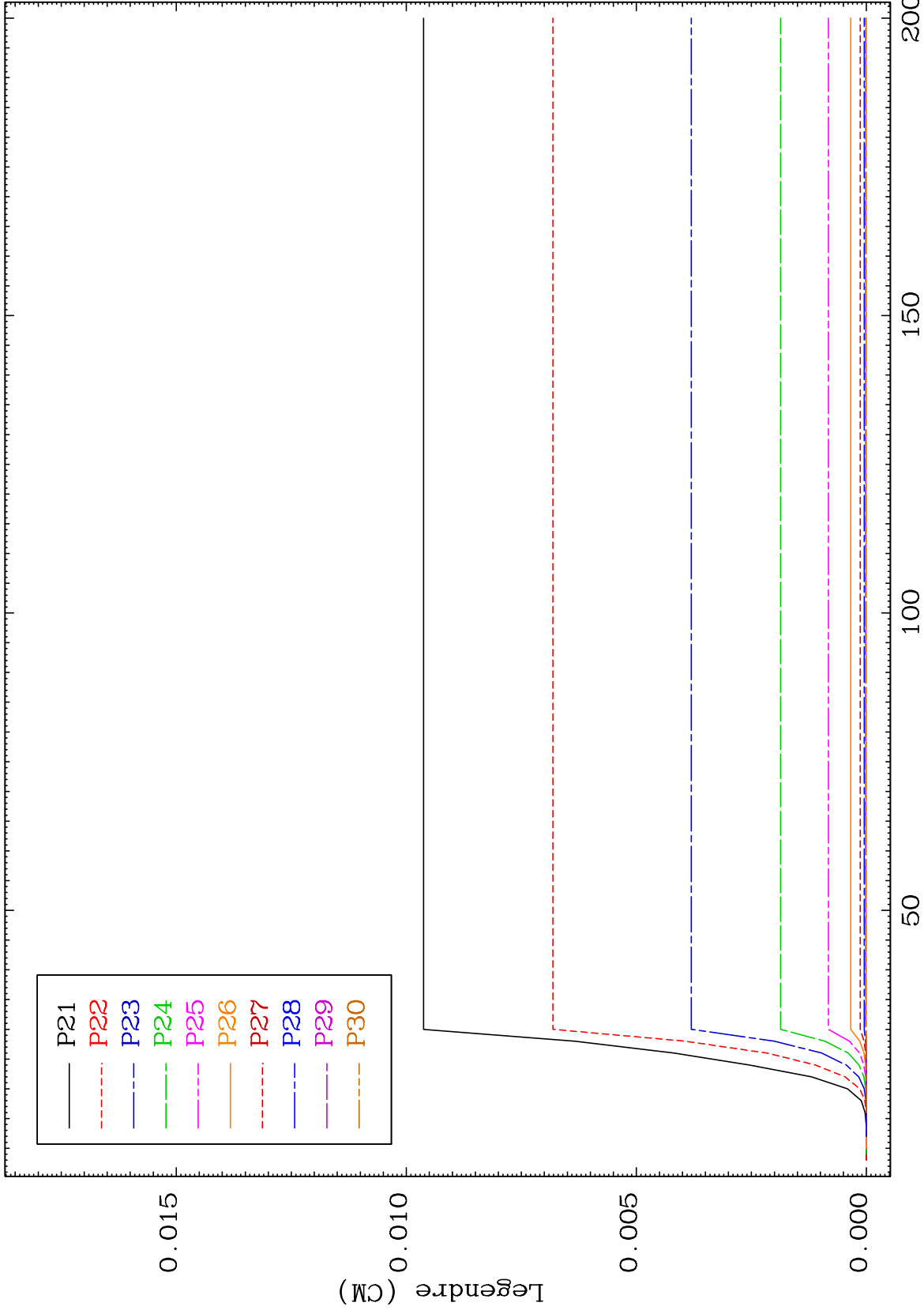
Incident Energy (MeV)

76-0s-201

MAT 7676

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

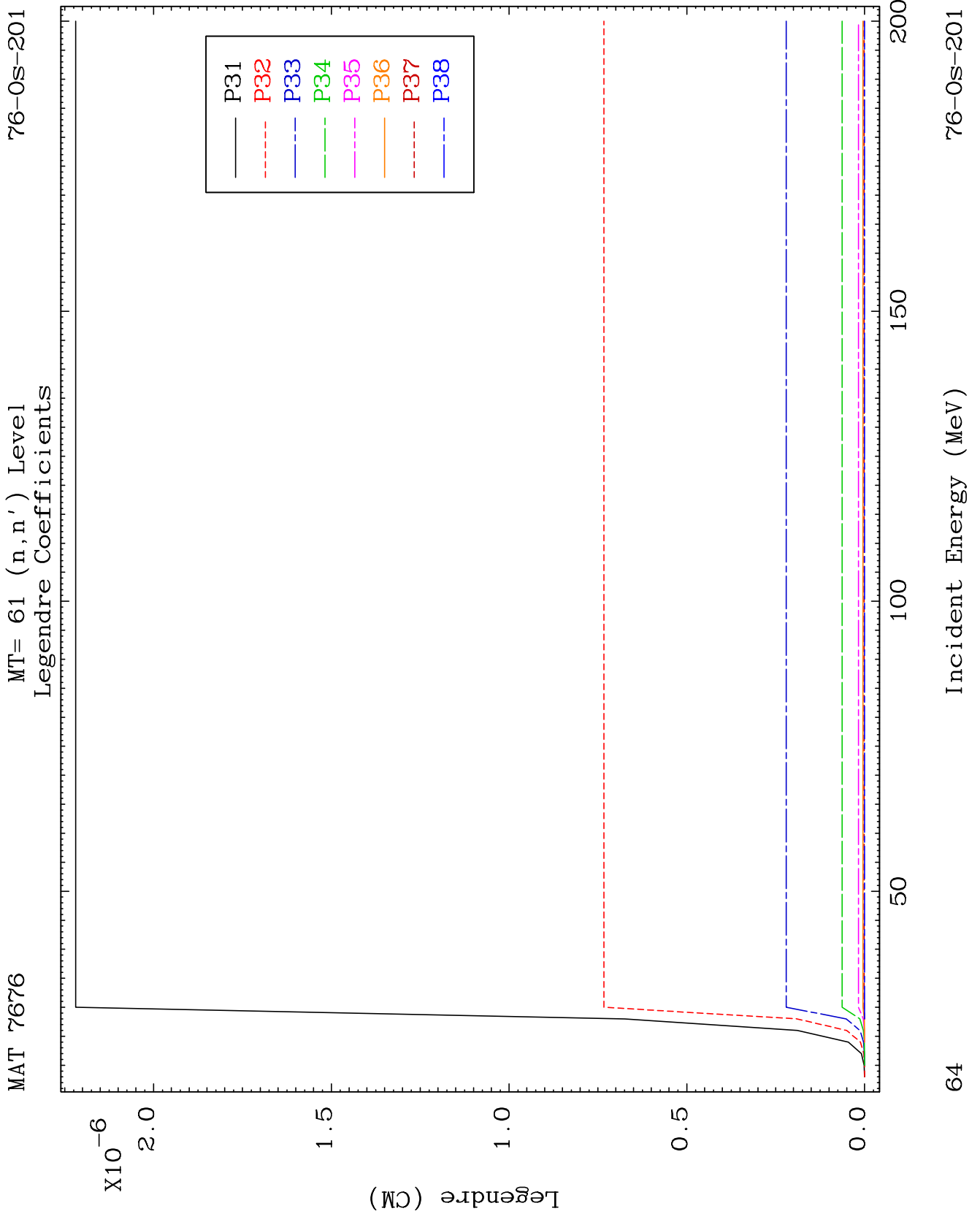
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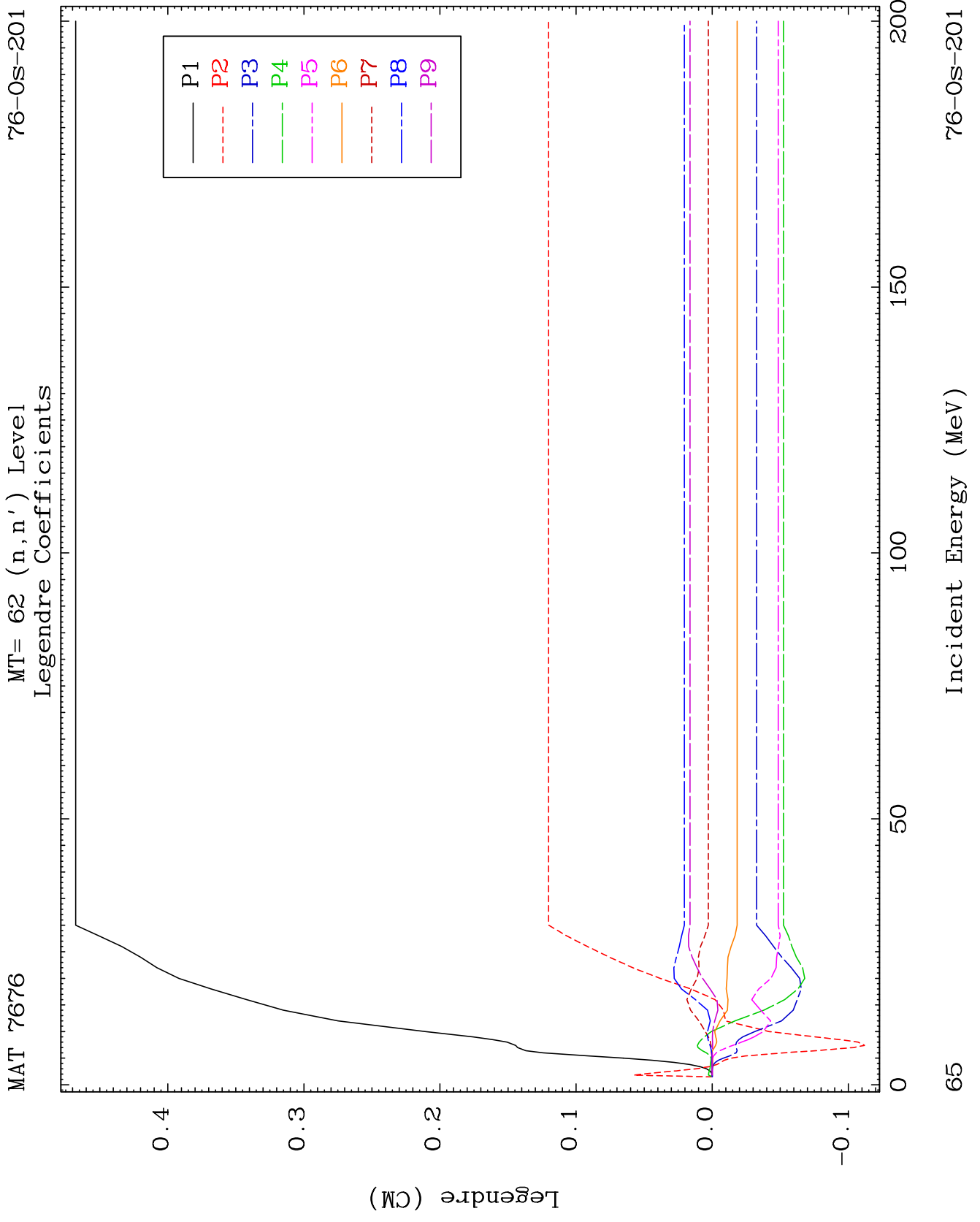


63

Incident Energy (MeV)

76-0s-201

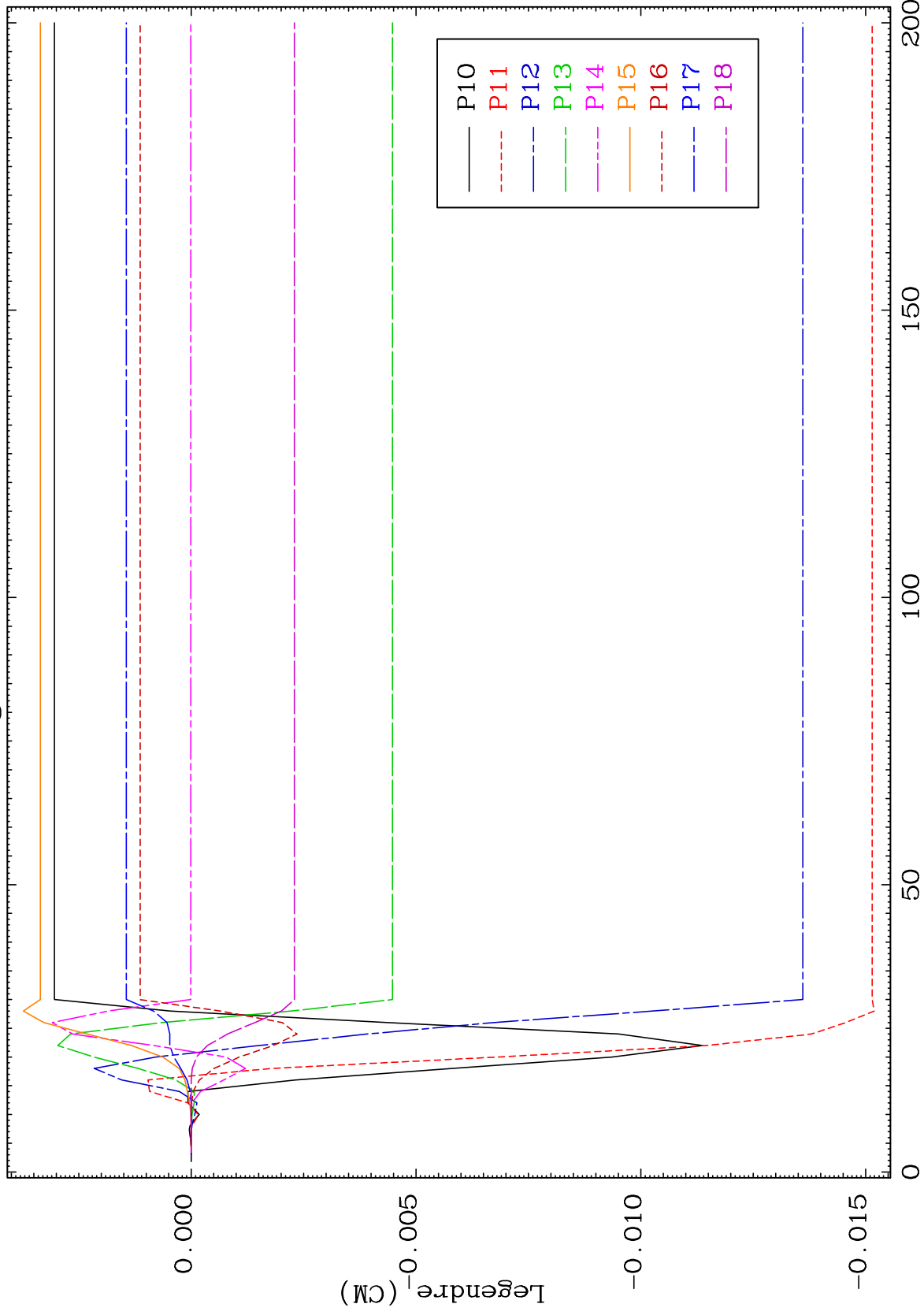




MAT 7676

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

76-0s-201



66

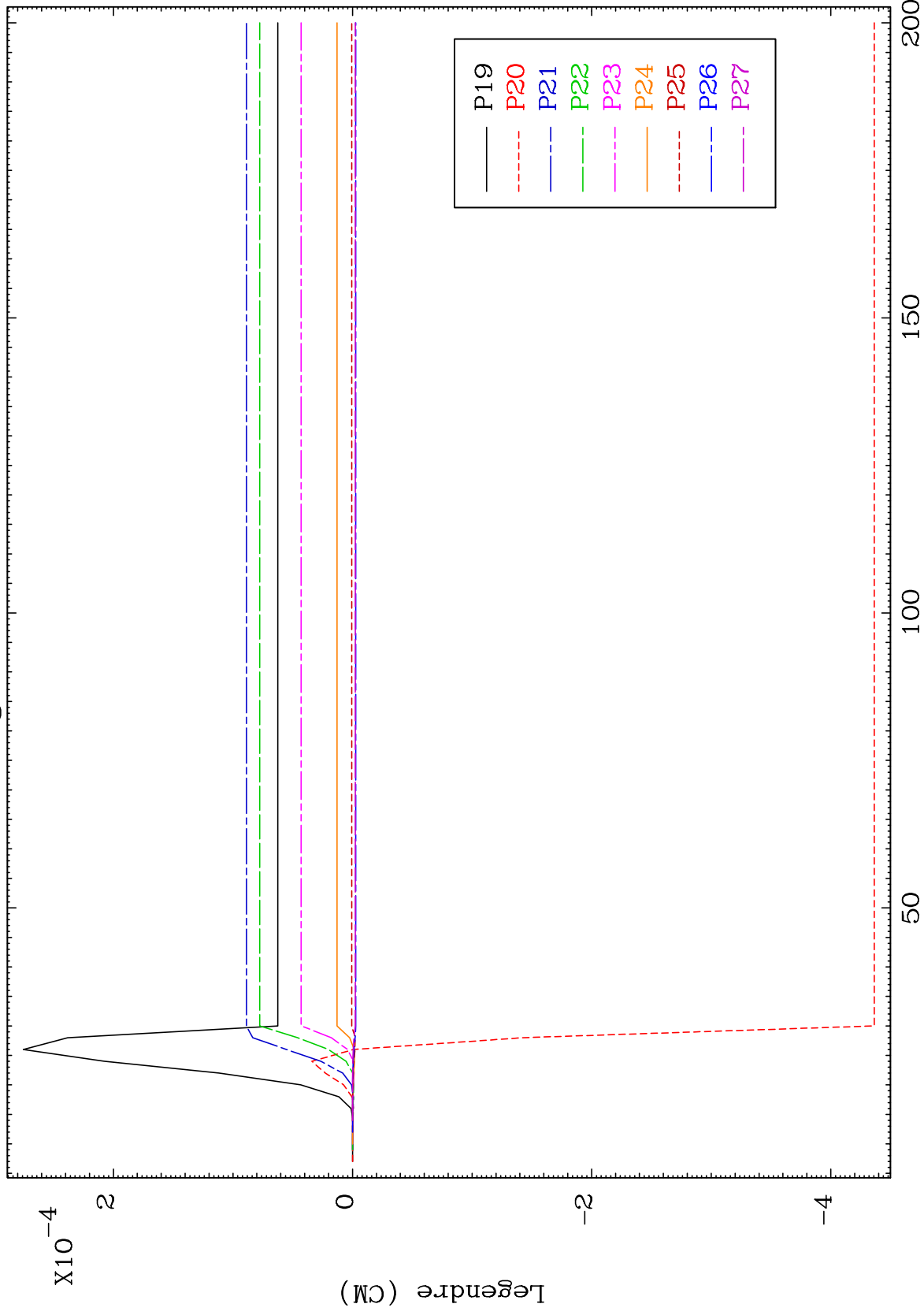
Incident Energy (MeV)

76-0s-201

MAT 7676

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

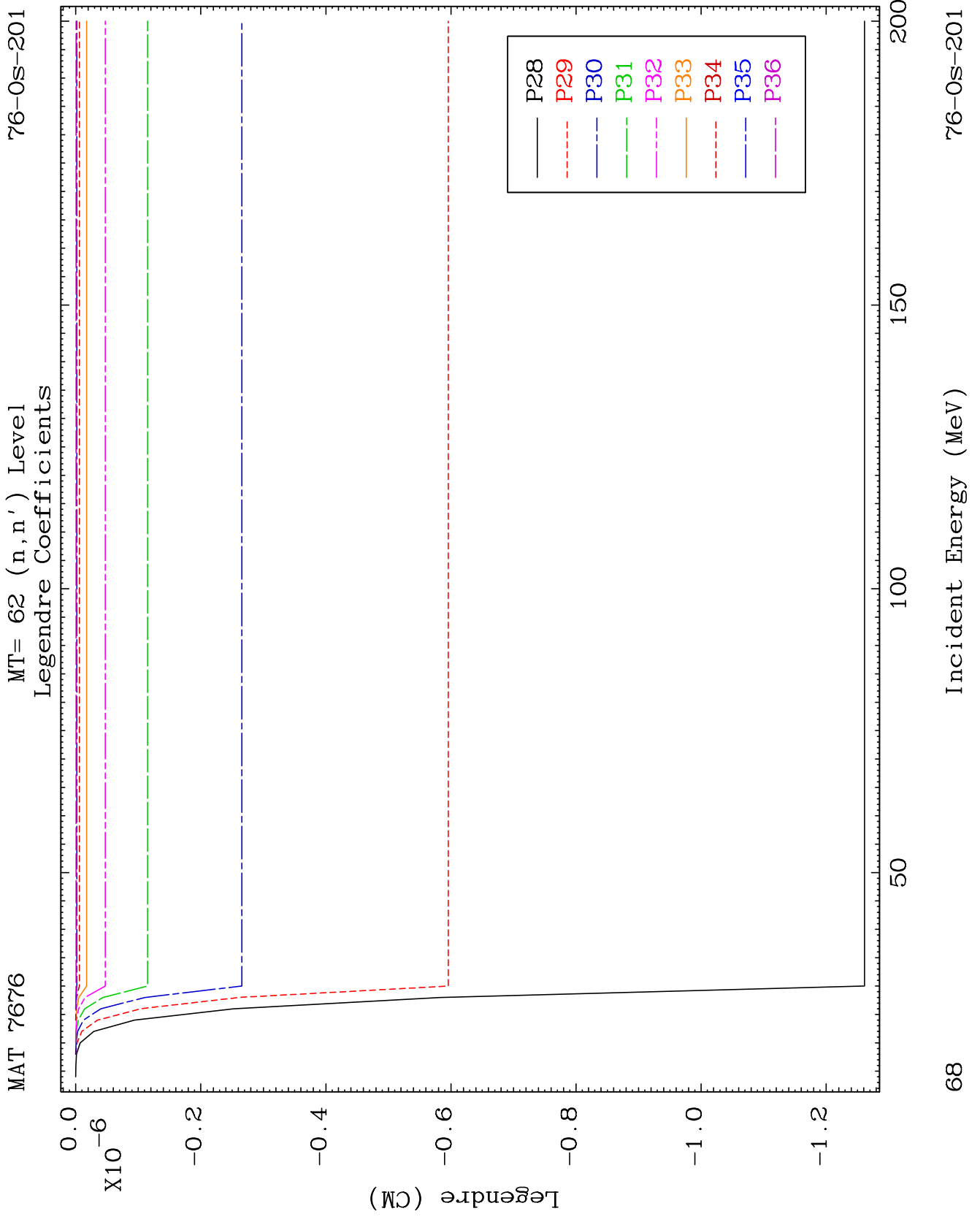
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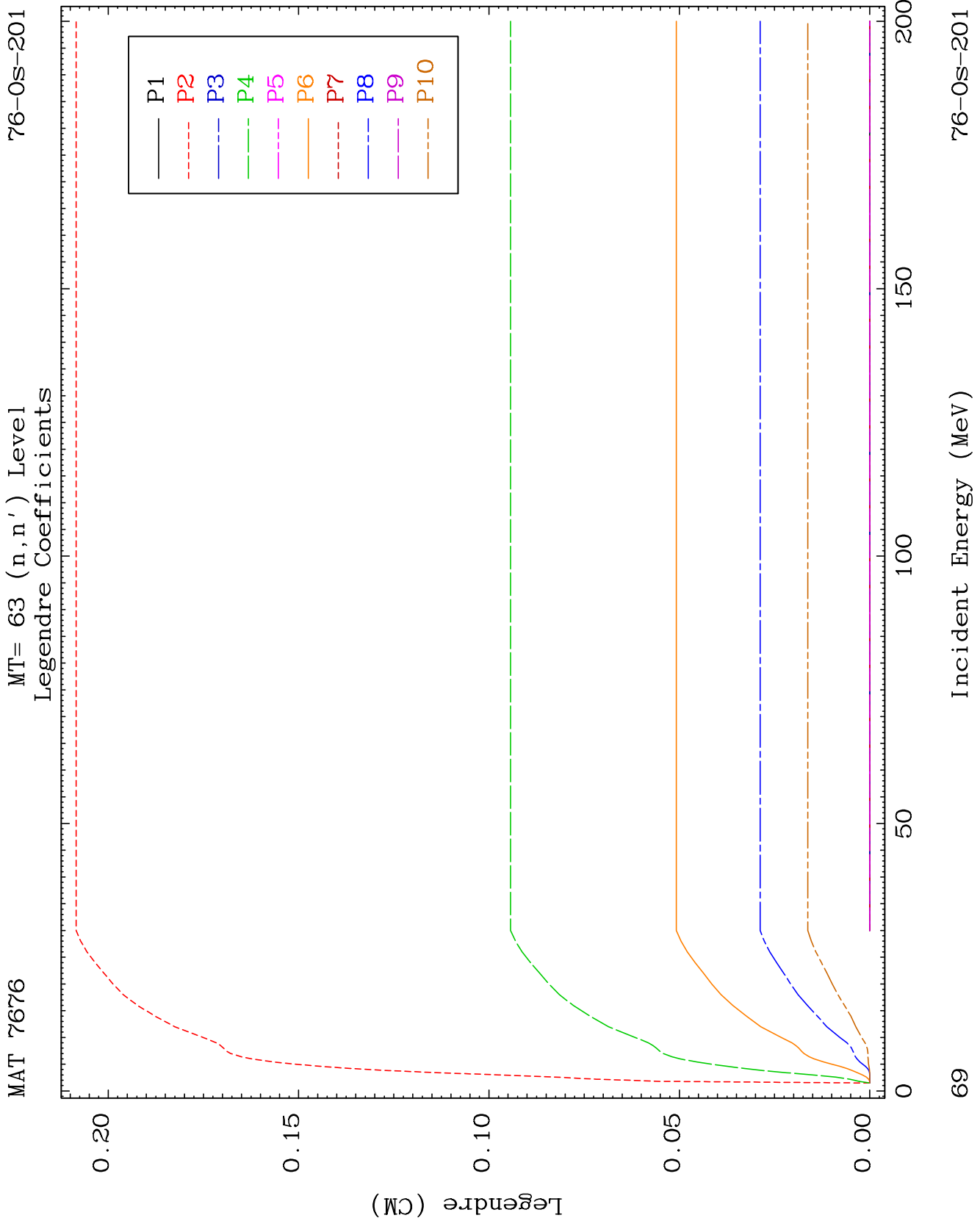


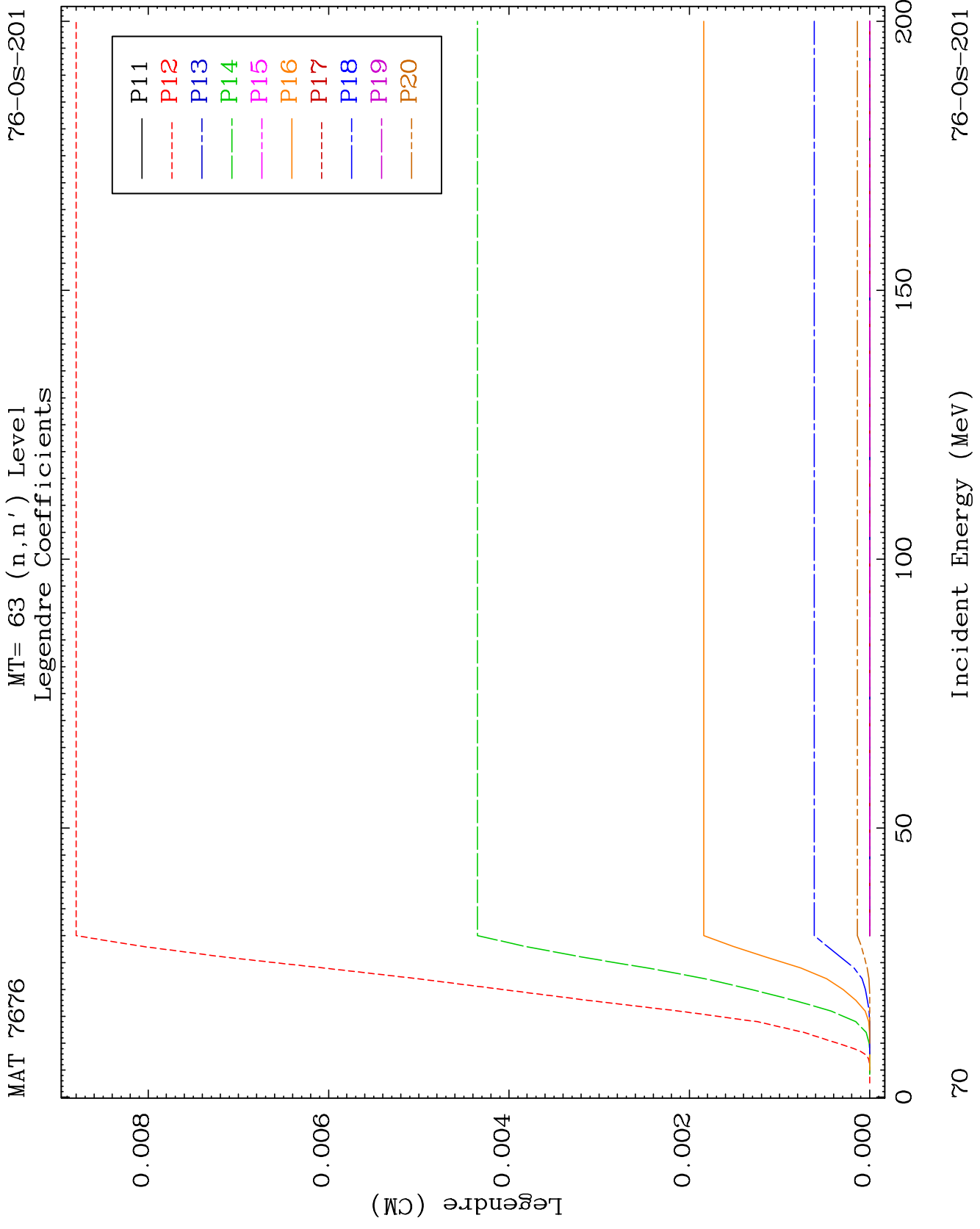
67

Incident Energy (MeV)

76-0s-201



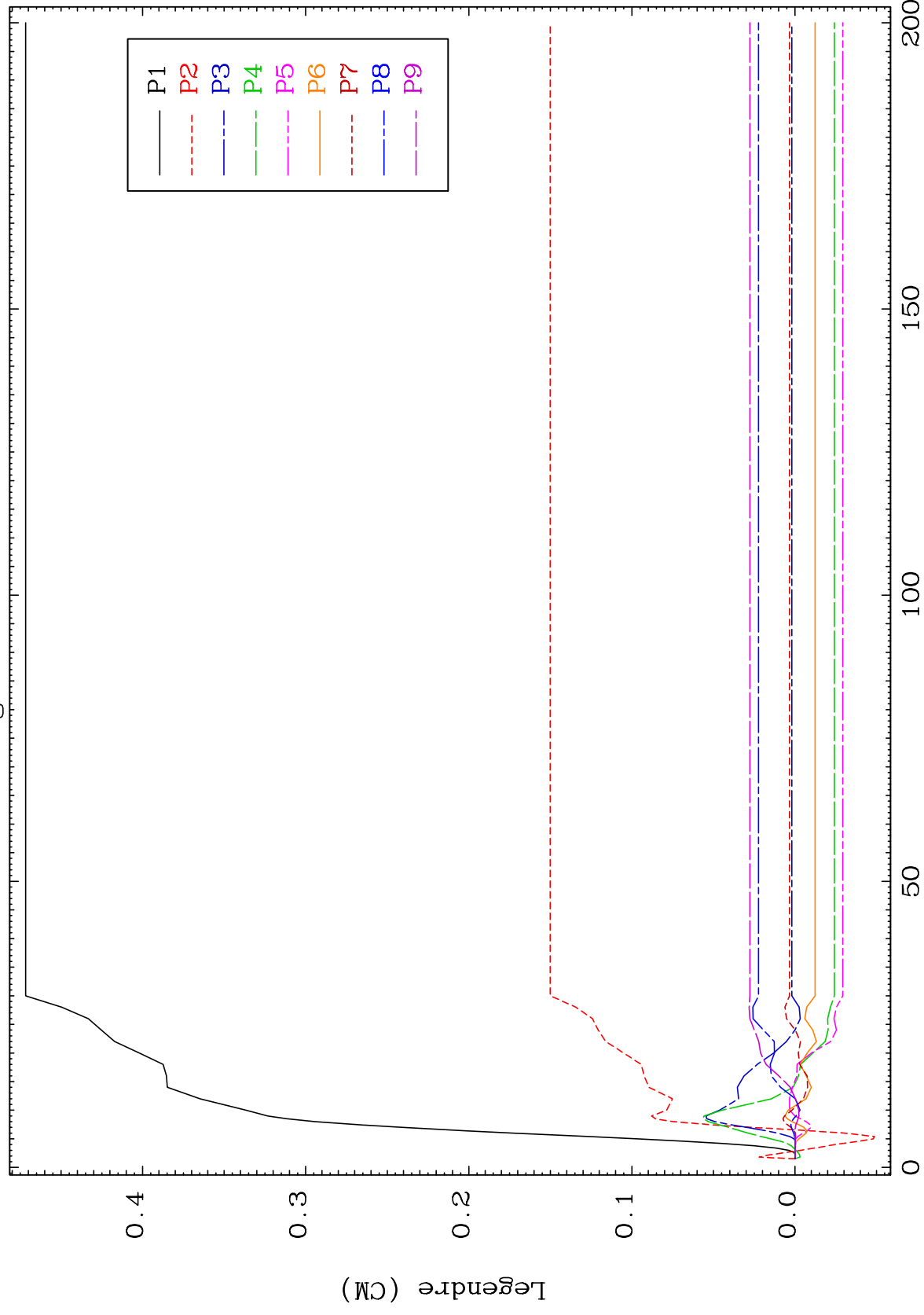




MAT 7676

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

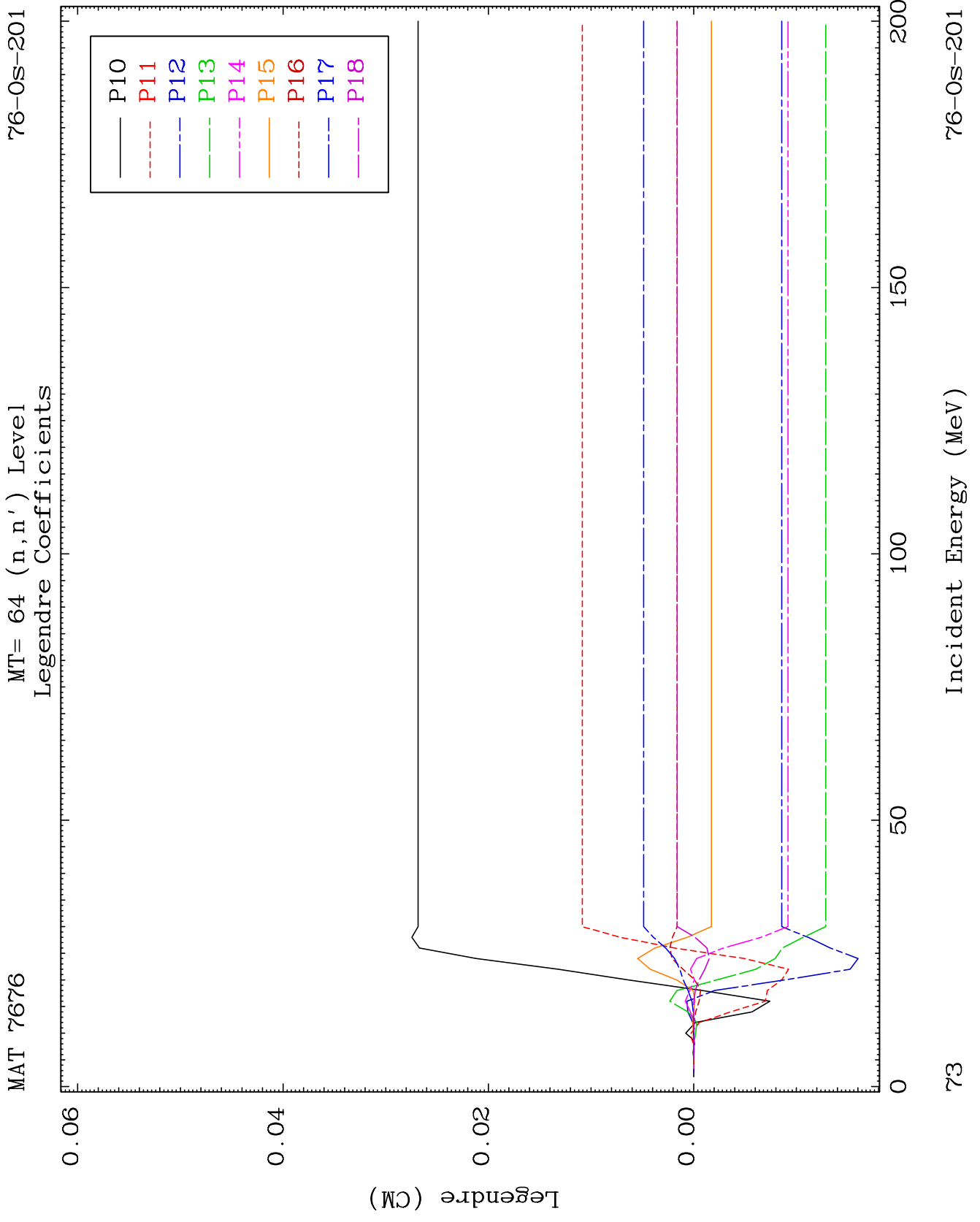
76-0s-201



72

Incident Energy (MeV)

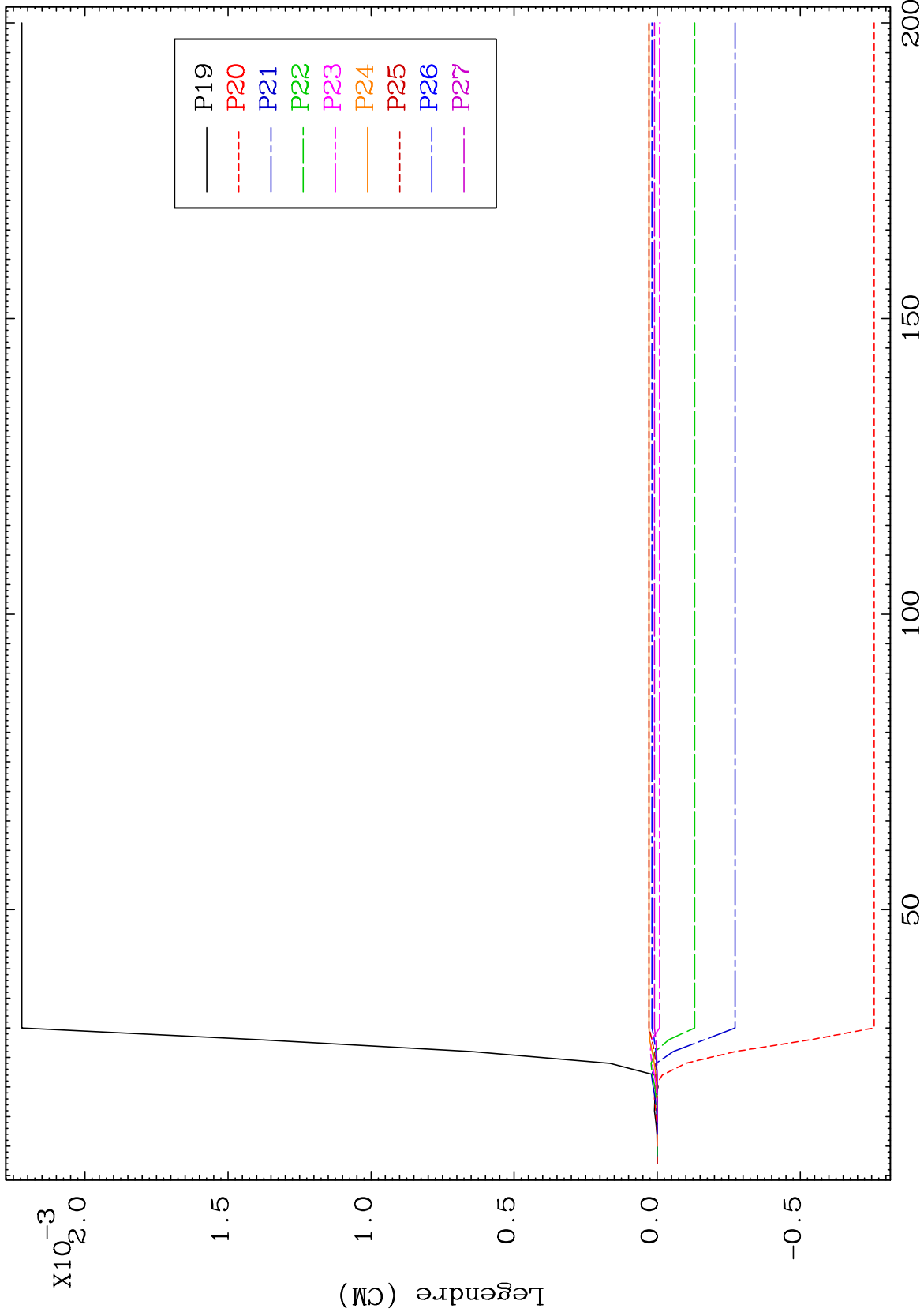
76-0s-201



MAT 7676

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

76-0s-201



74

Incident Energy (MeV)

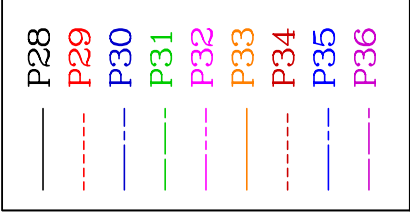
76-0s-201

MAT 7676

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

76-0s-201

$\times 10^{-6}$

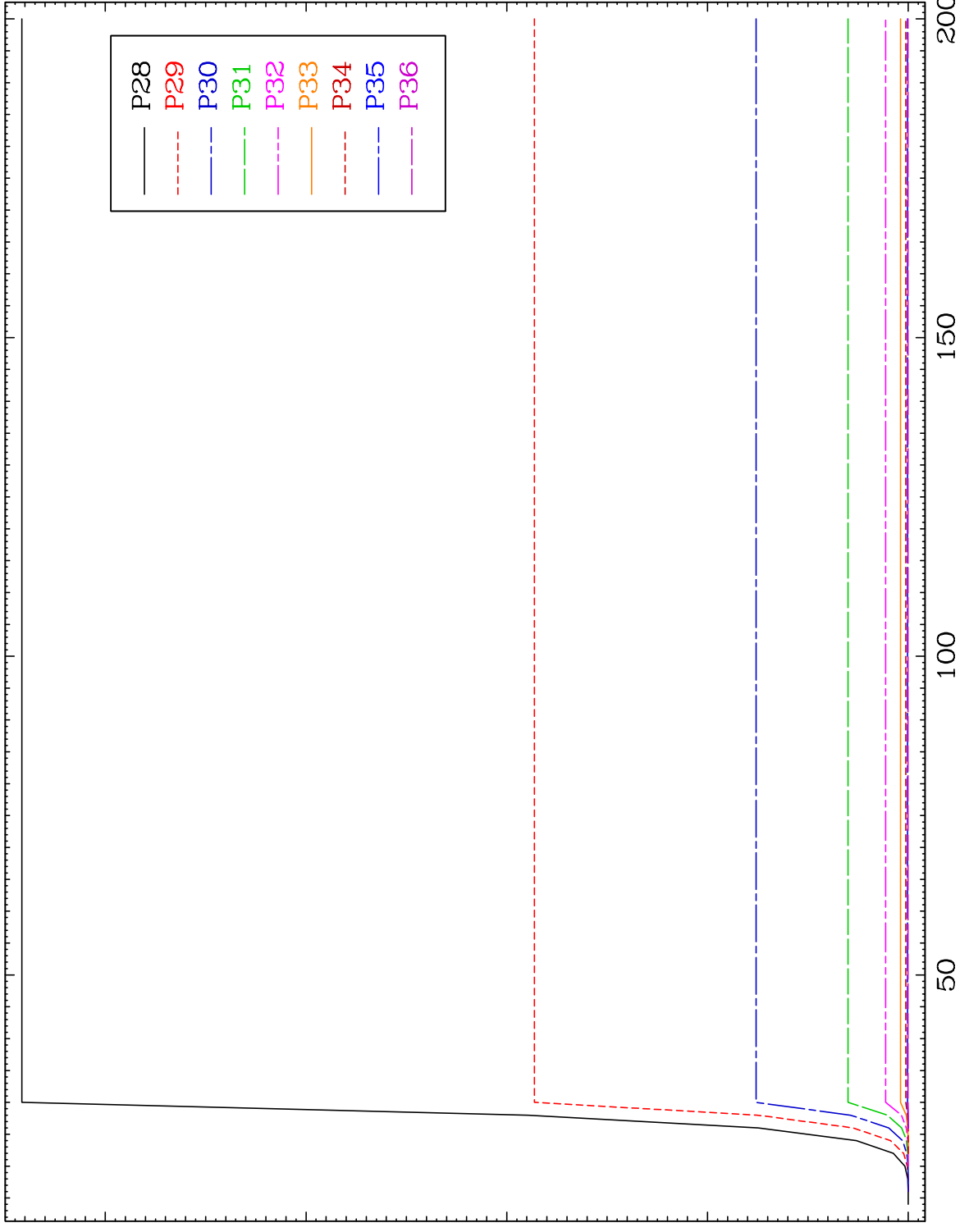


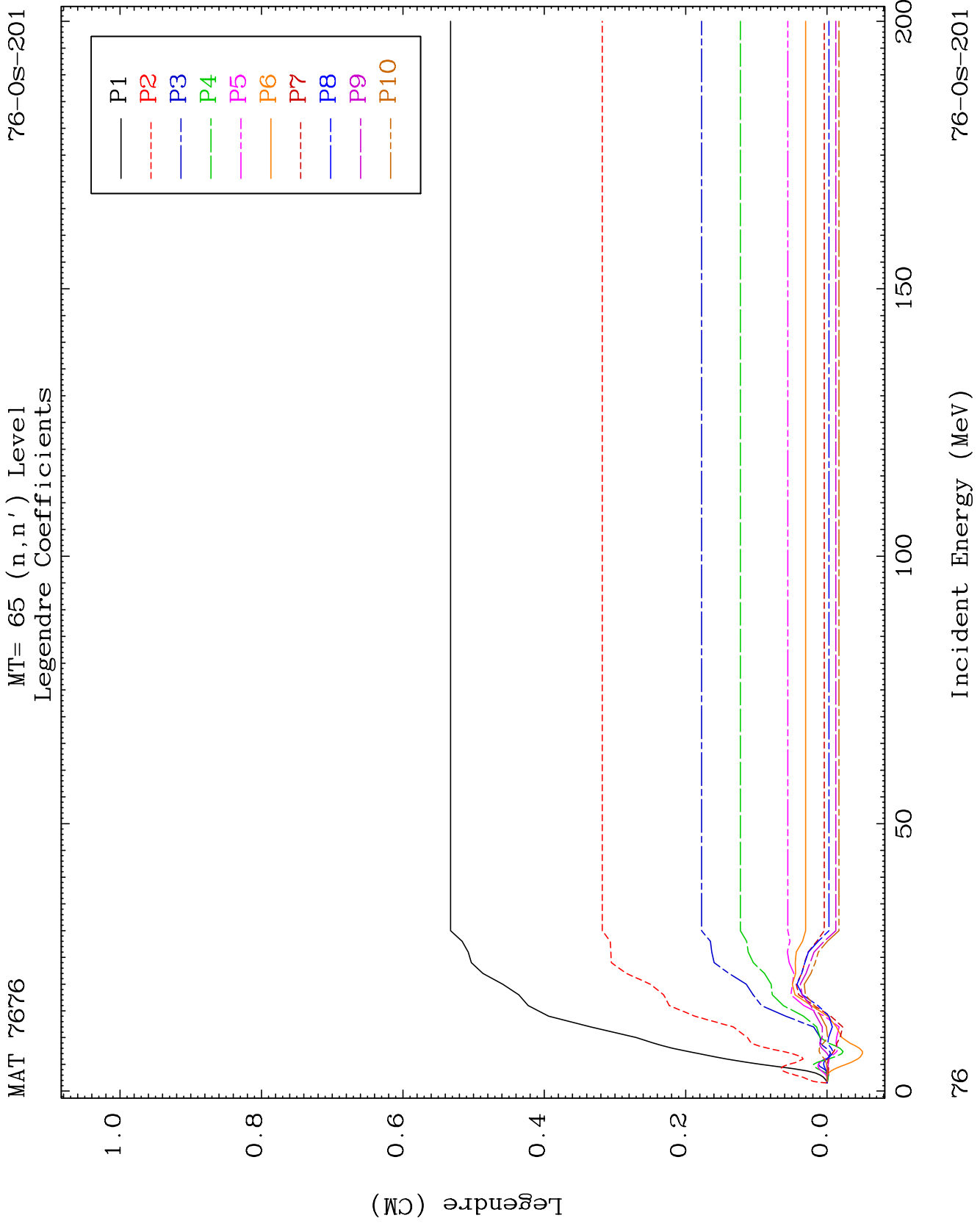
Legendre (CM)

75

Incident Energy (MeV)

76-0s-201

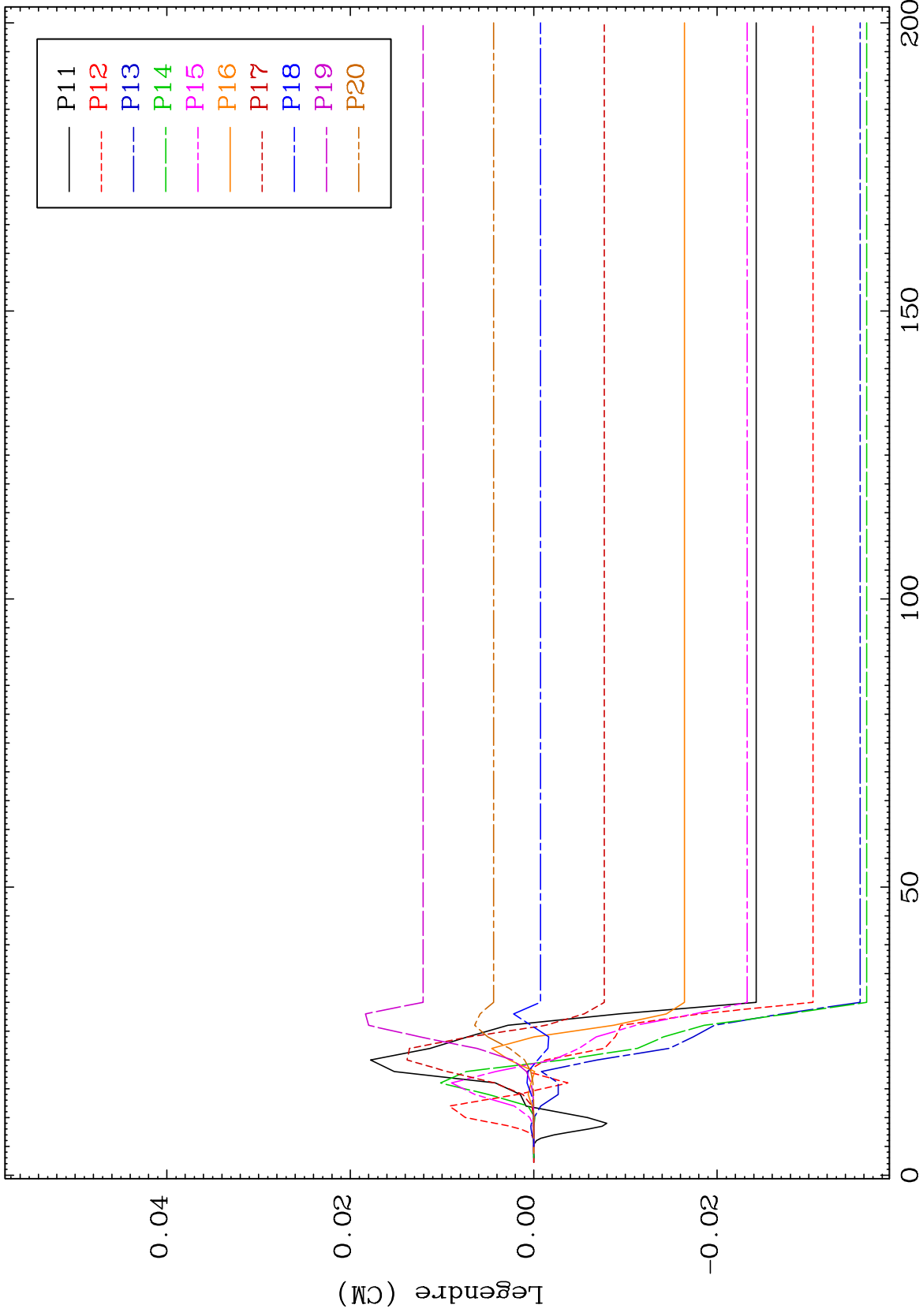




MAT 7676

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

76-0s-201



77

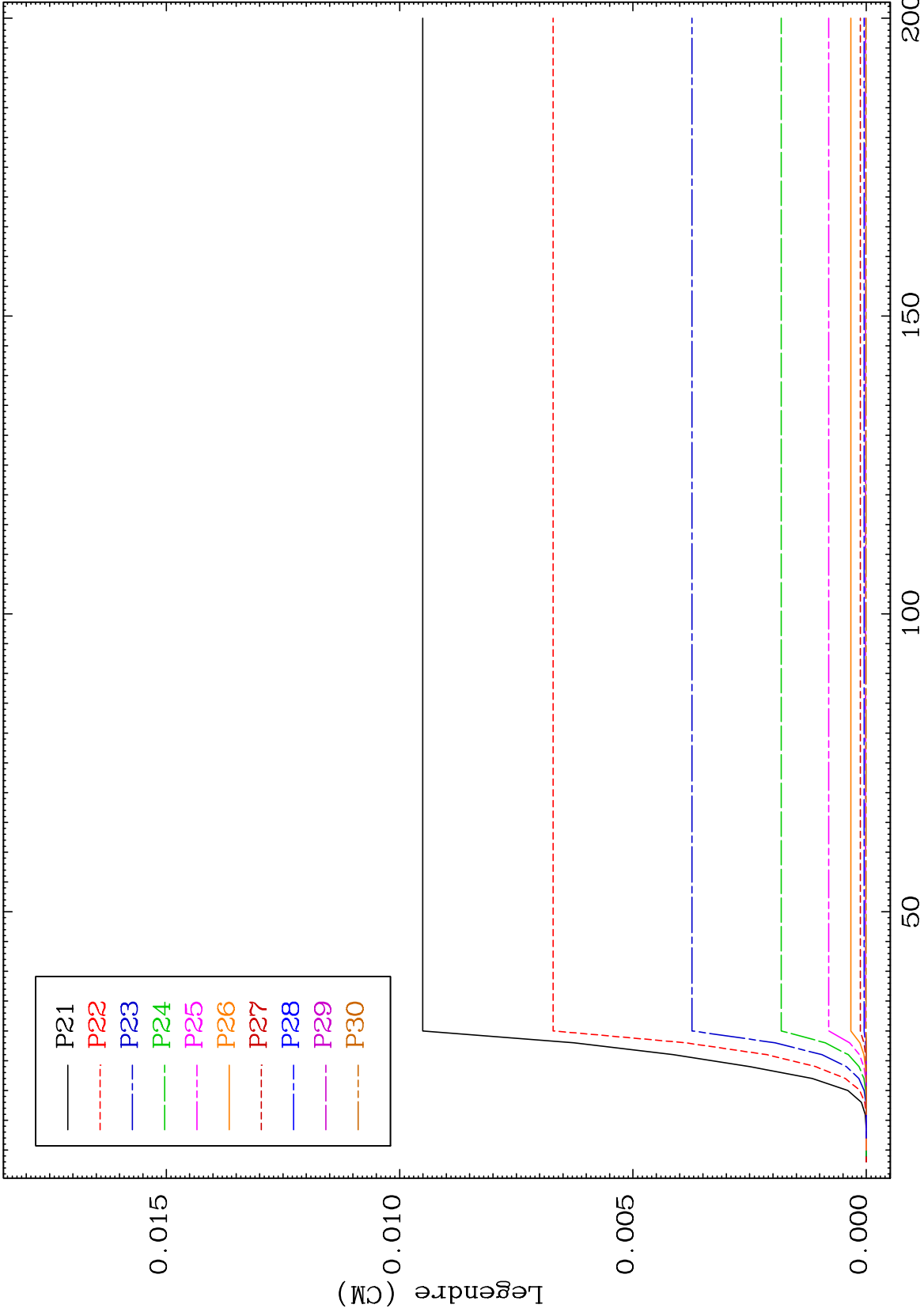
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



78

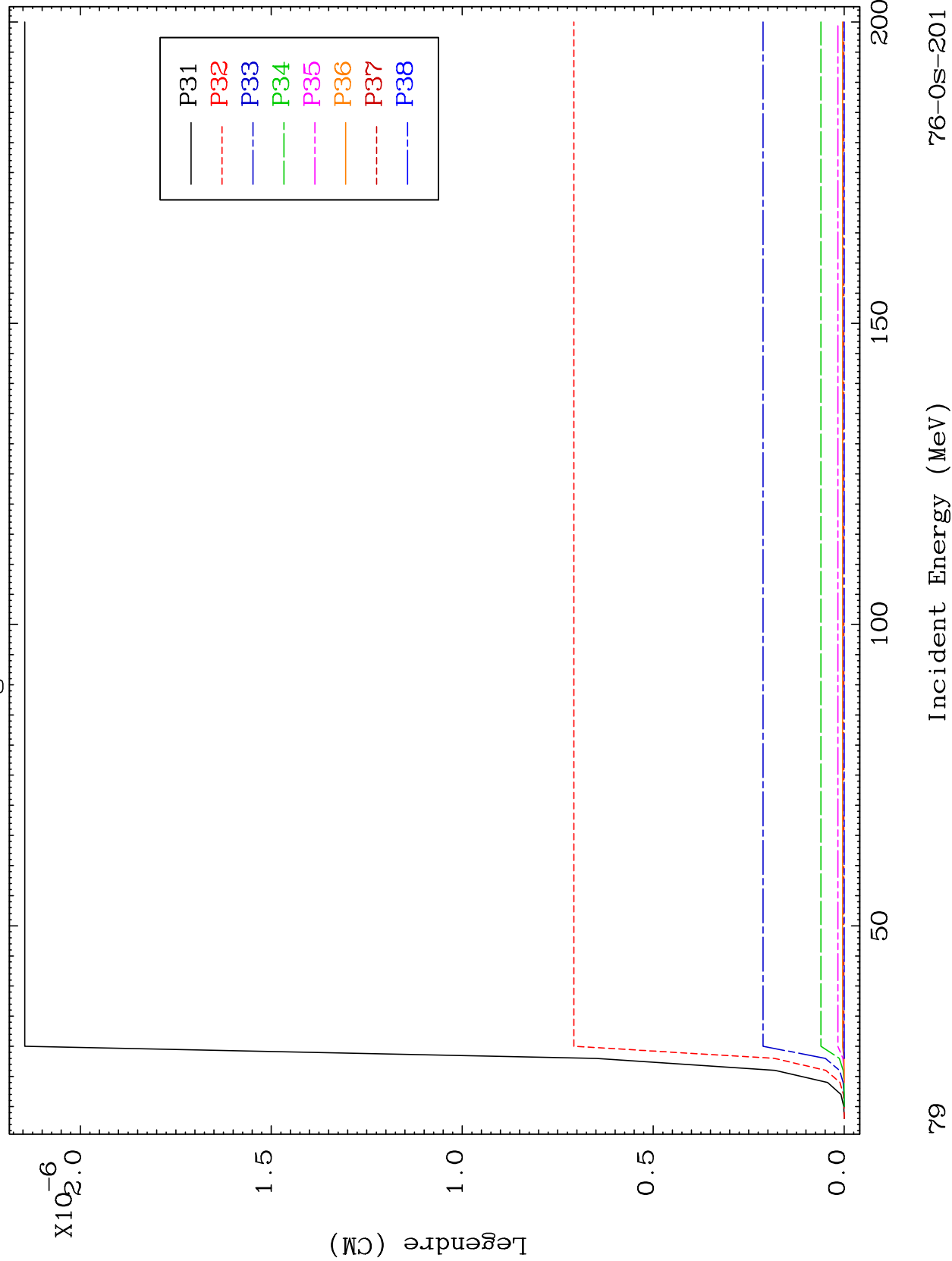
Incident Energy (MeV)

76-0s-201

MAT 7676

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

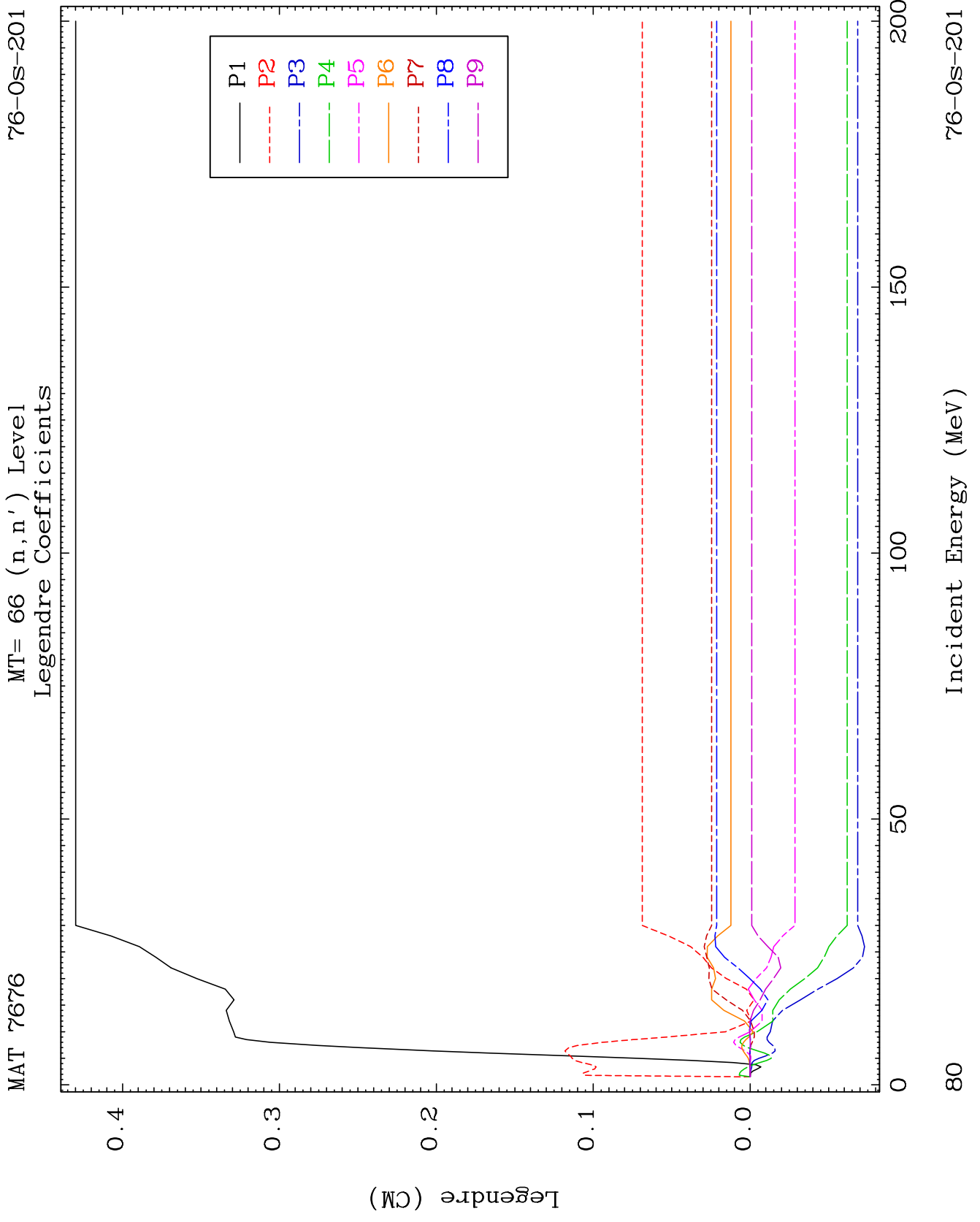
76-0s-201

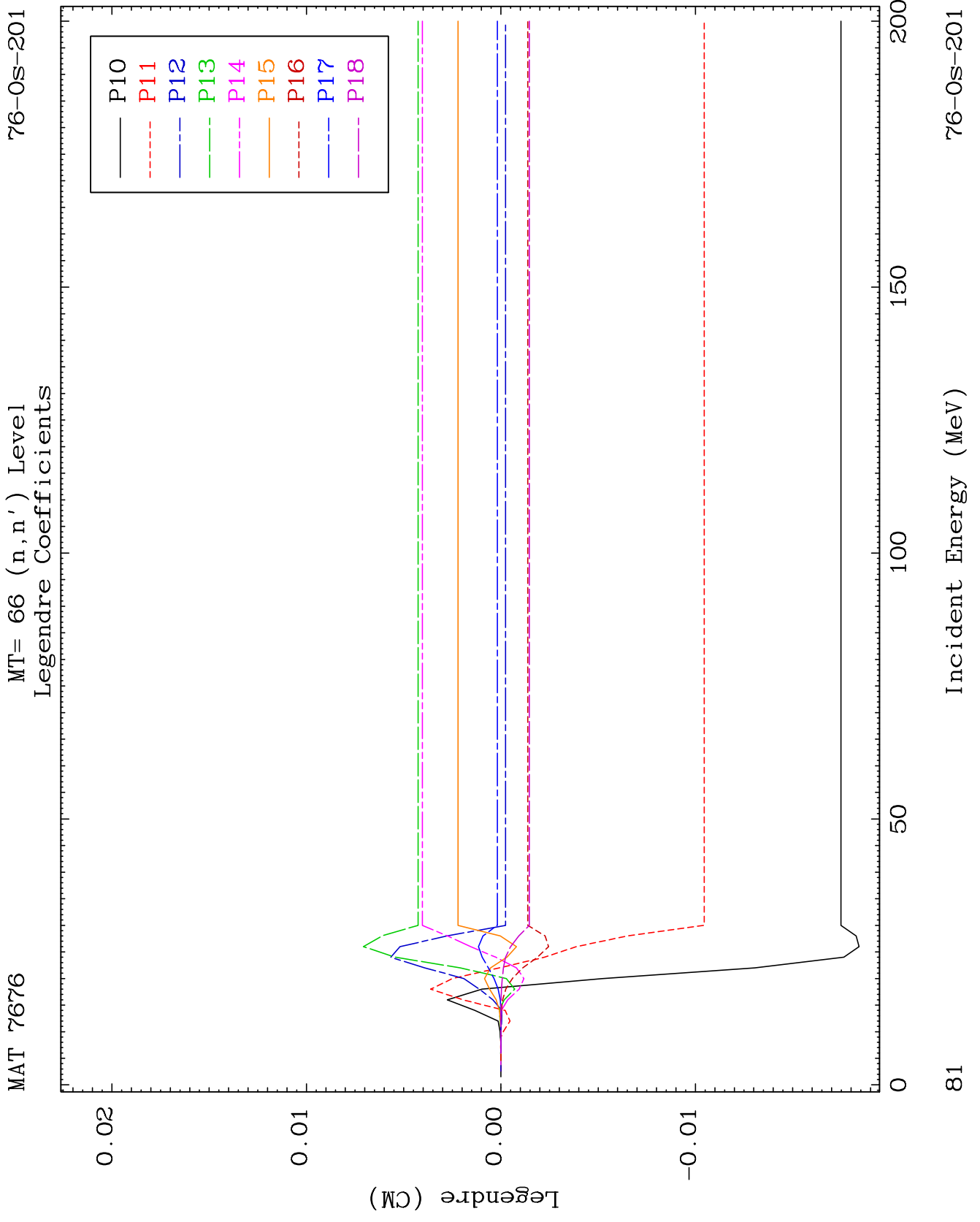


79

Incident Energy (MeV)

76-0s-201

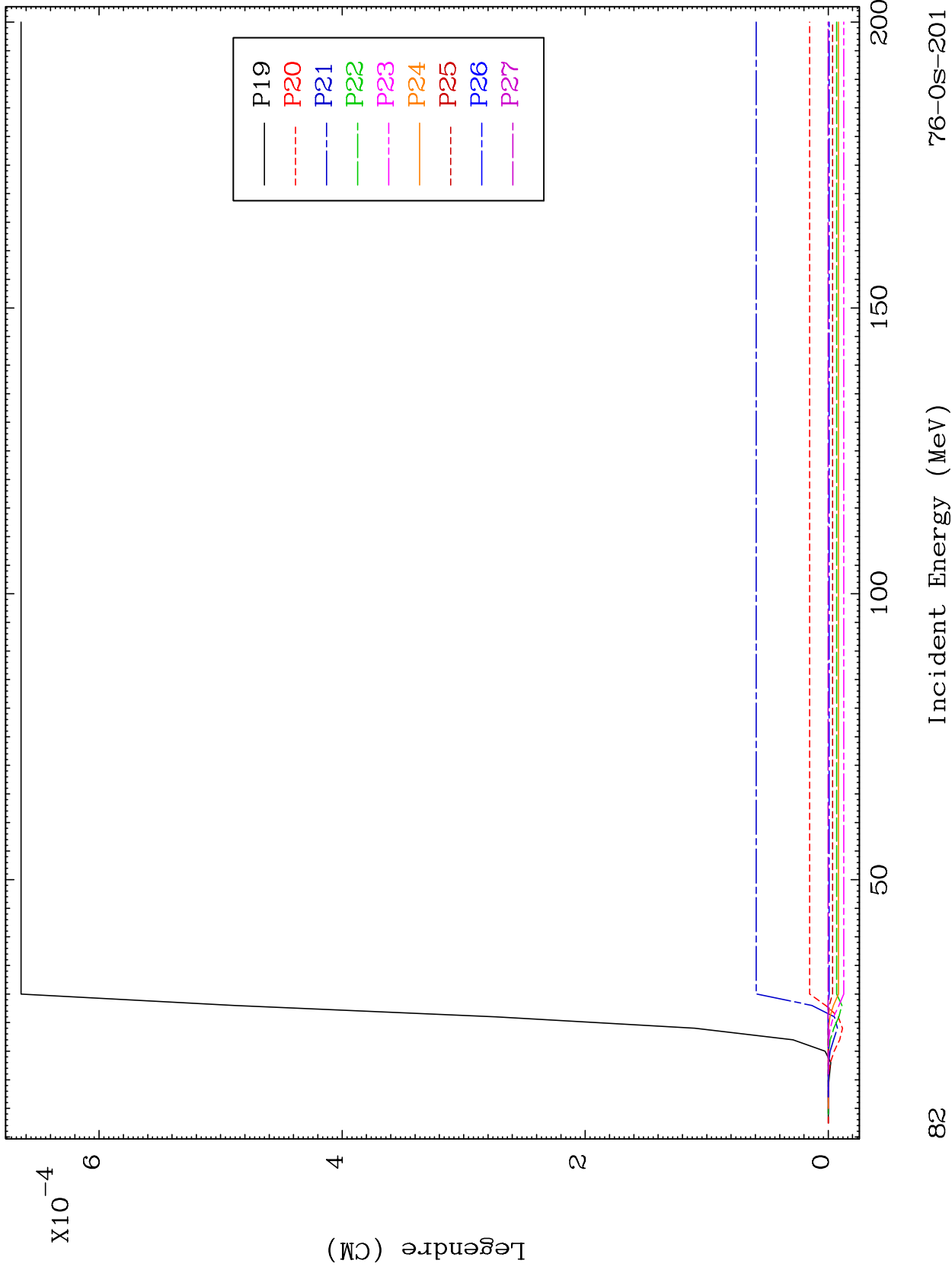




MAT 7676

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

76-0s-201



82

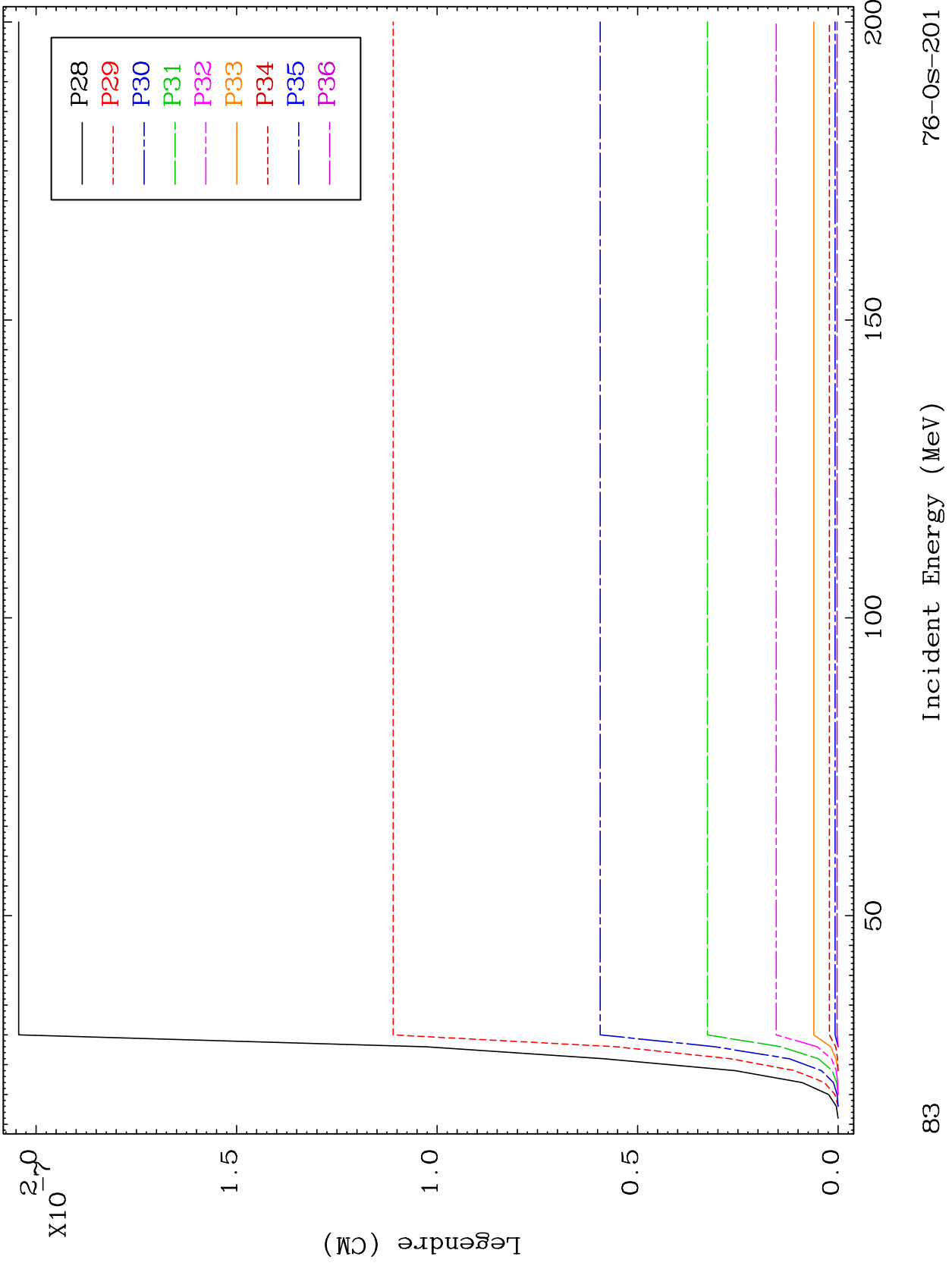
Incident Energy (MeV)

76-0s-201

MAT 7676

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

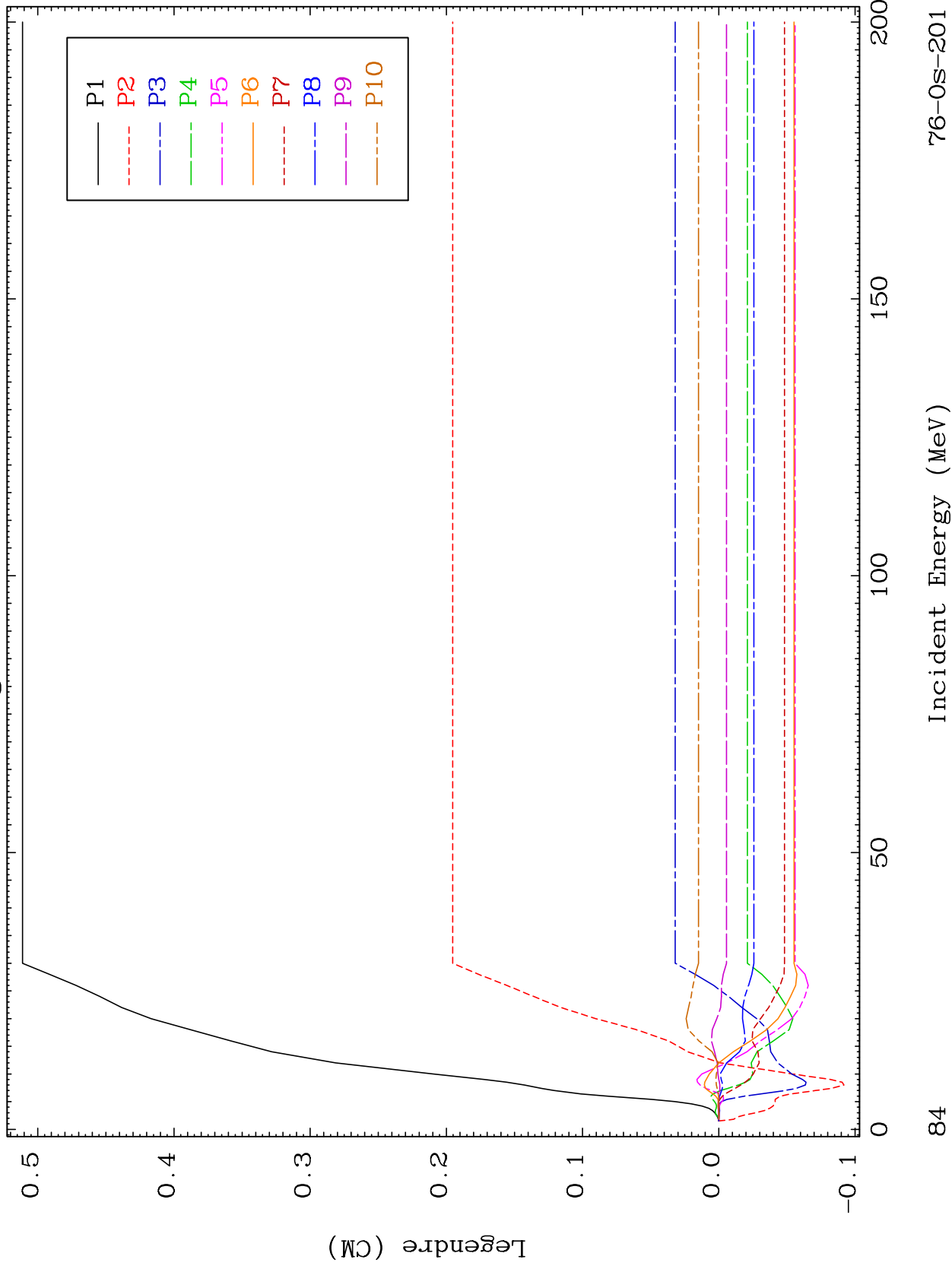
76-Os-201



MAT 7676

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

76-Os-201



84

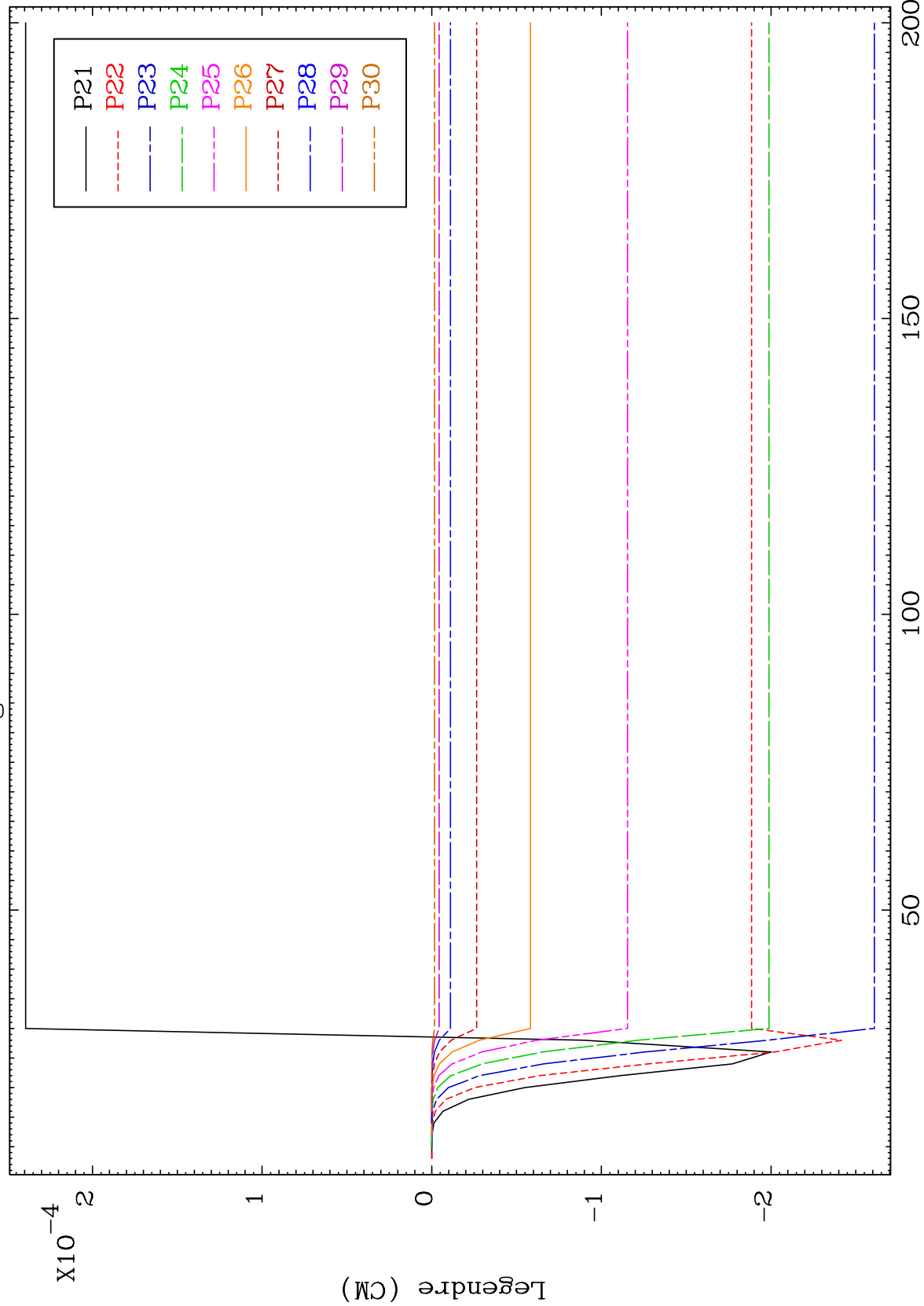
Incident Energy (MeV)

76-Os-201

MAT 7676

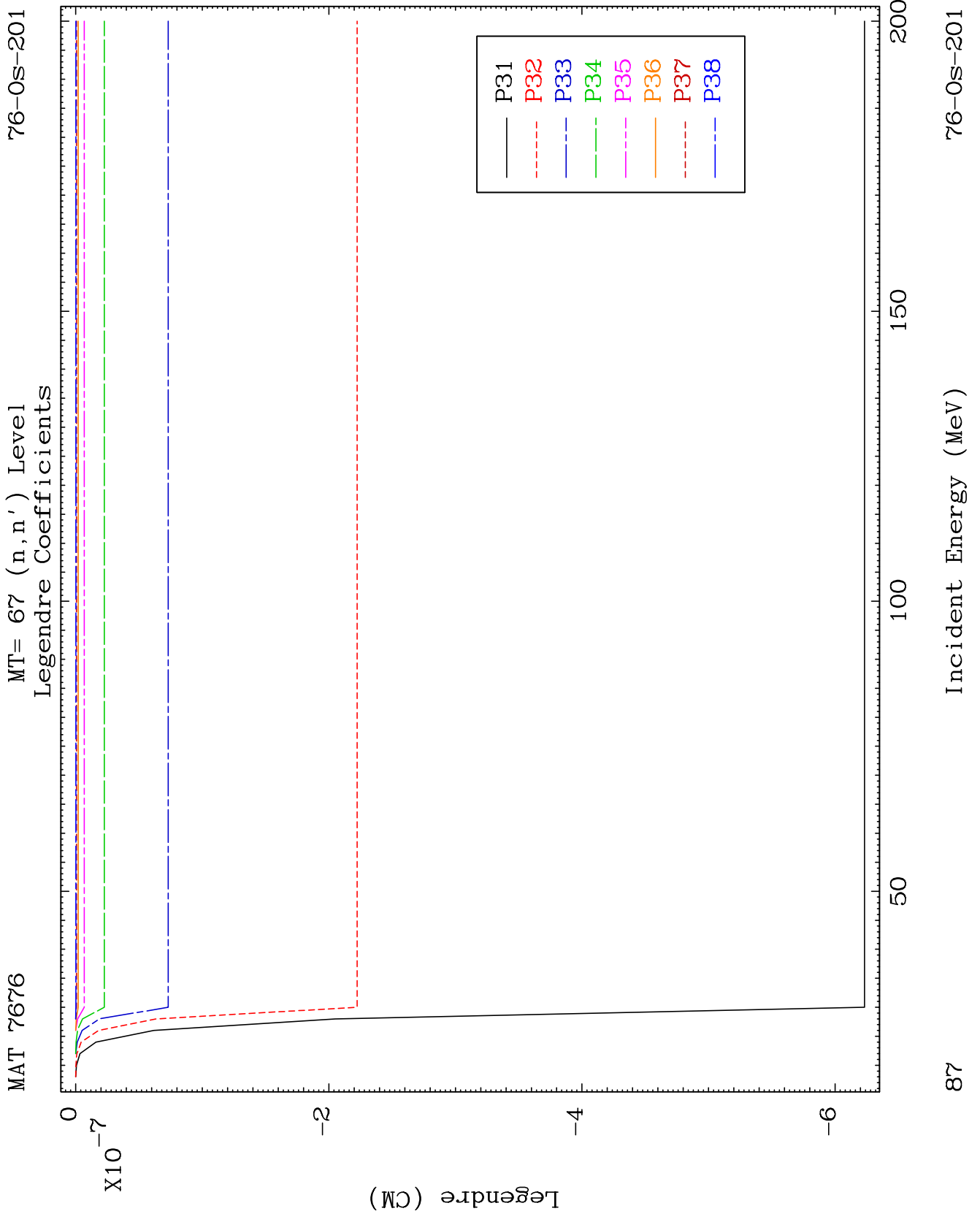
MT= 67 (n,n') Level
Legendre Coefficients

76-0s-201



86

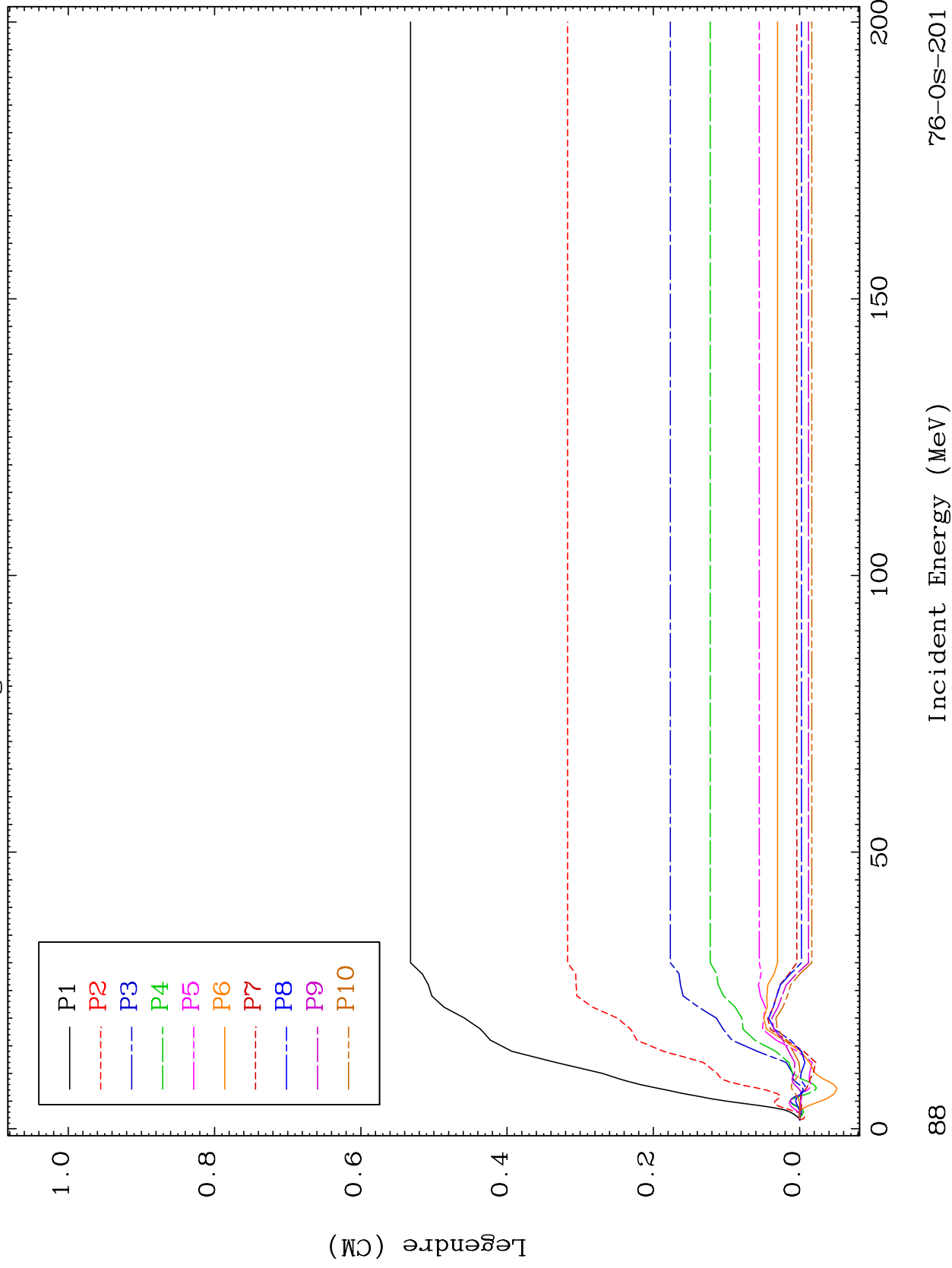
76-0s-201



MAT 7676

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

76-0s-201



76-0s-201

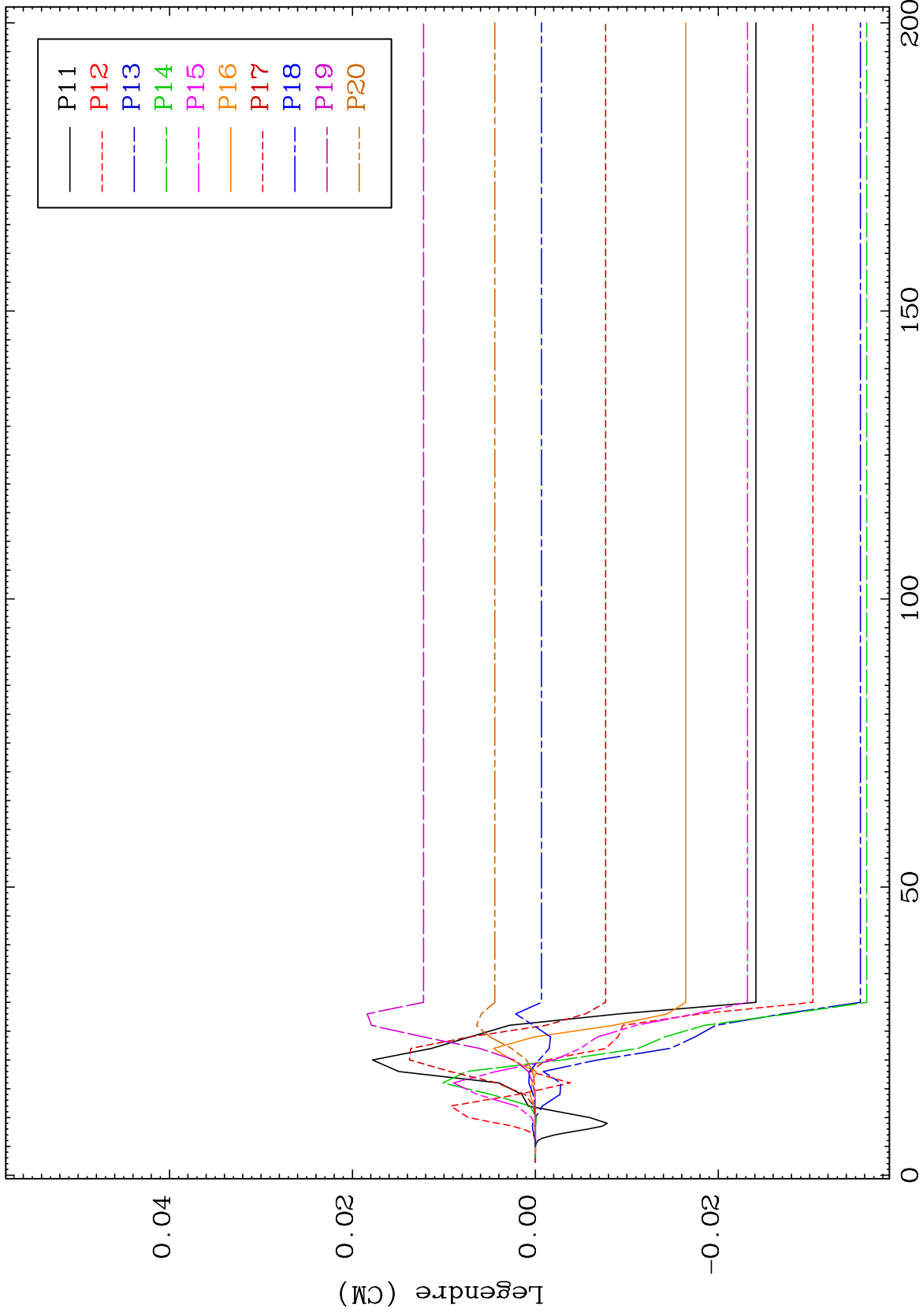
Incident Energy (MeV)

88

MAT 7676

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

76-Os-201



89

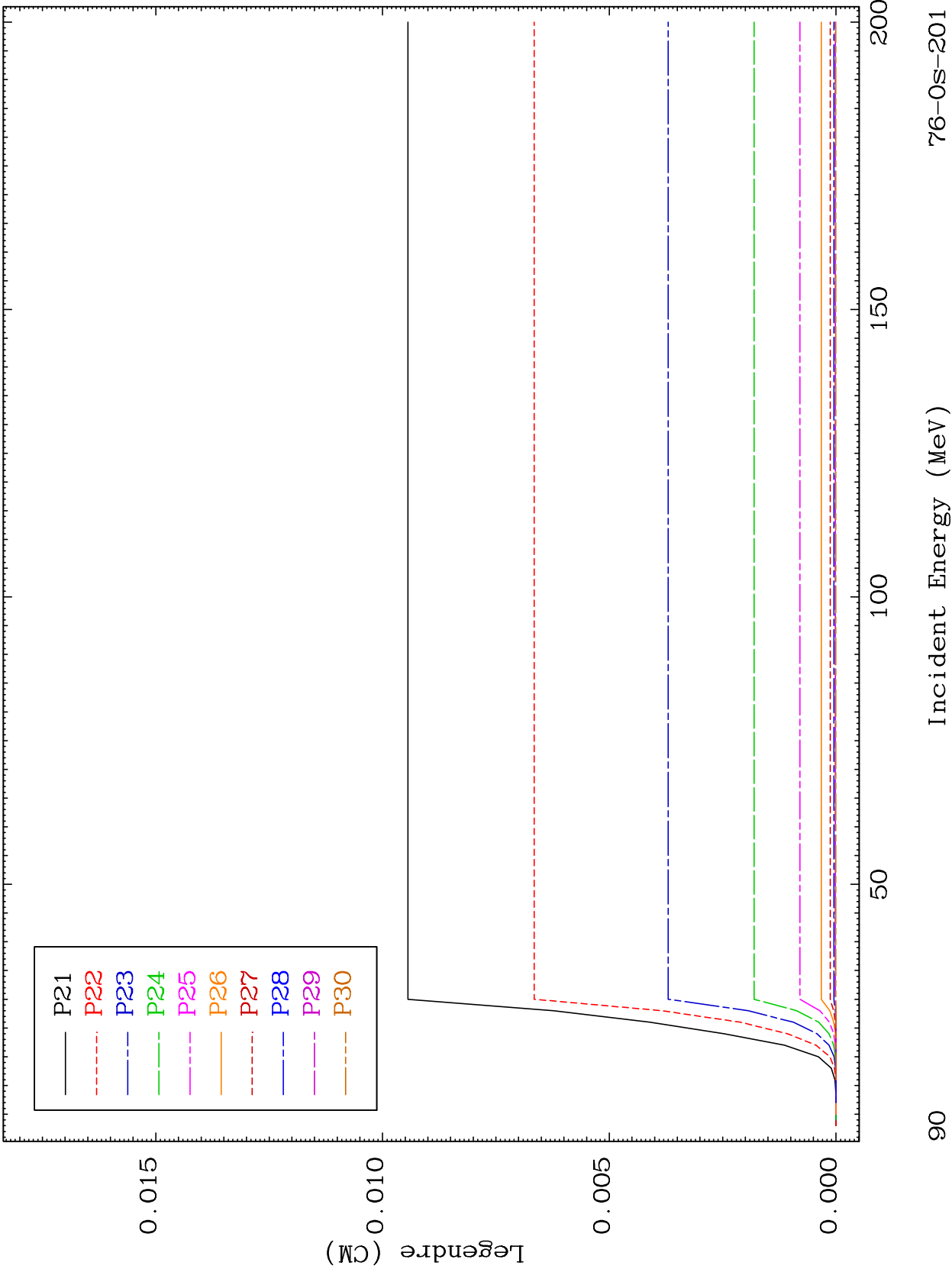
Incident Energy (MeV)

76-Os-201

MAT 7676

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

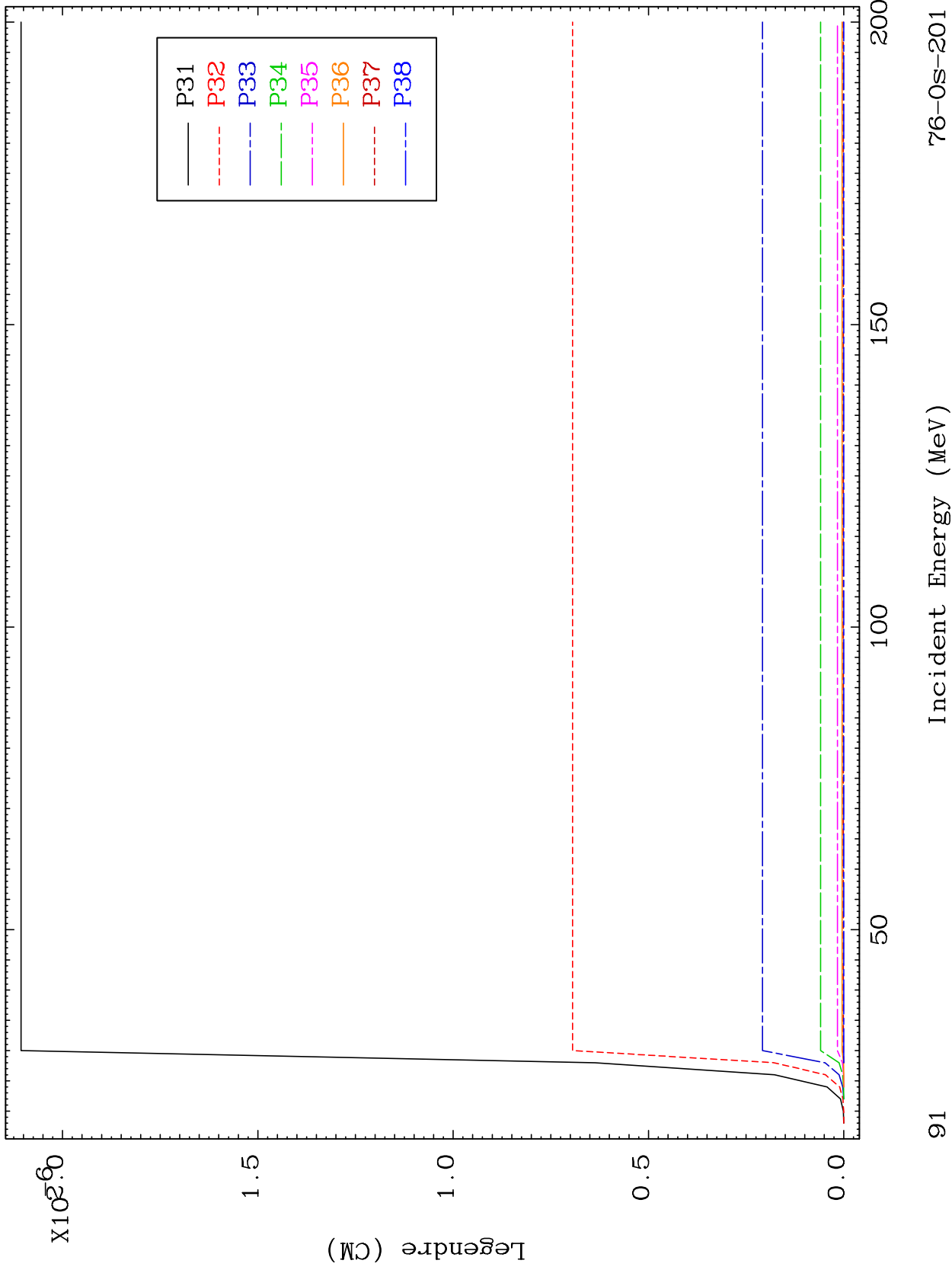
76-0s-201

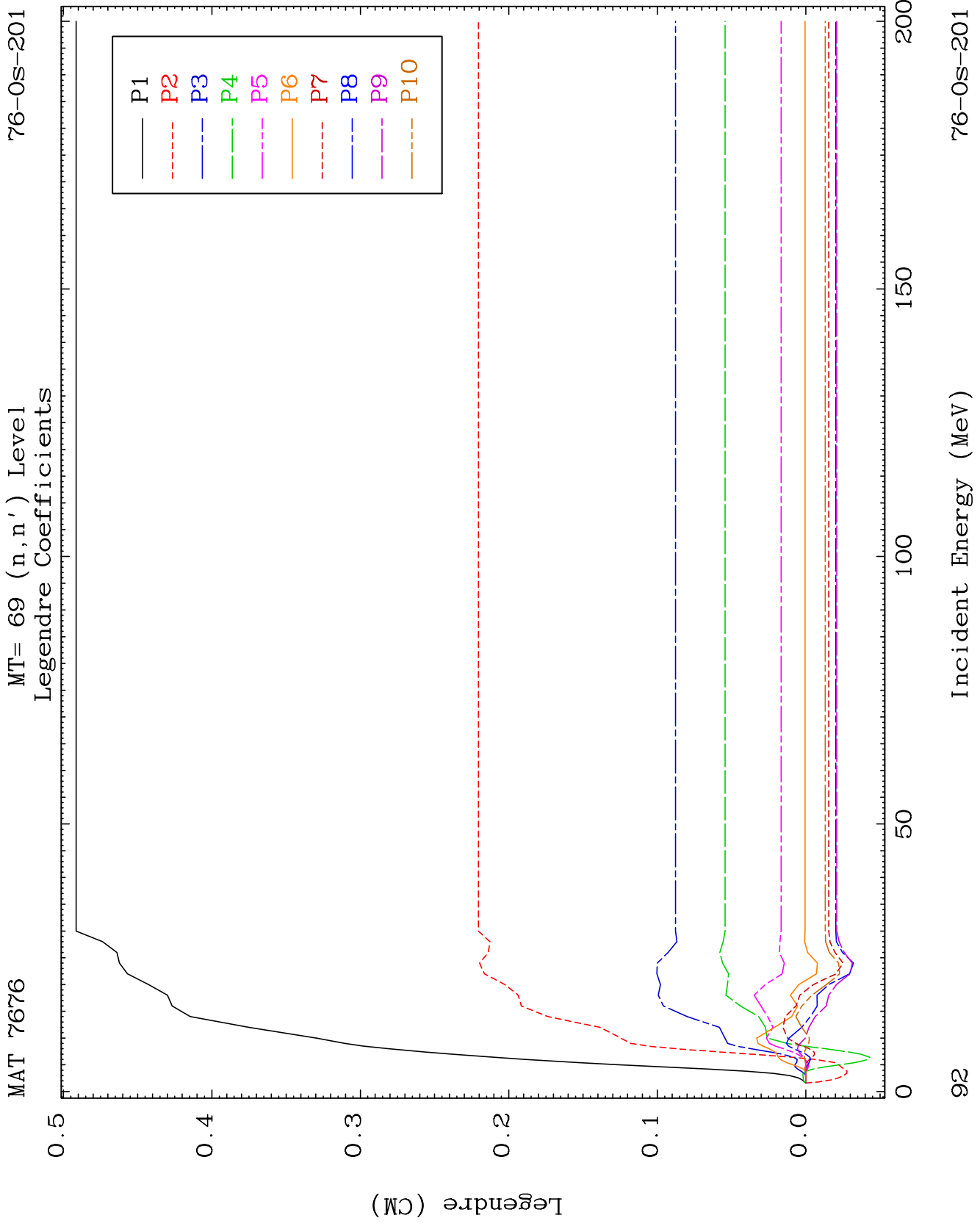


MAT 7676

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

76-Os-201

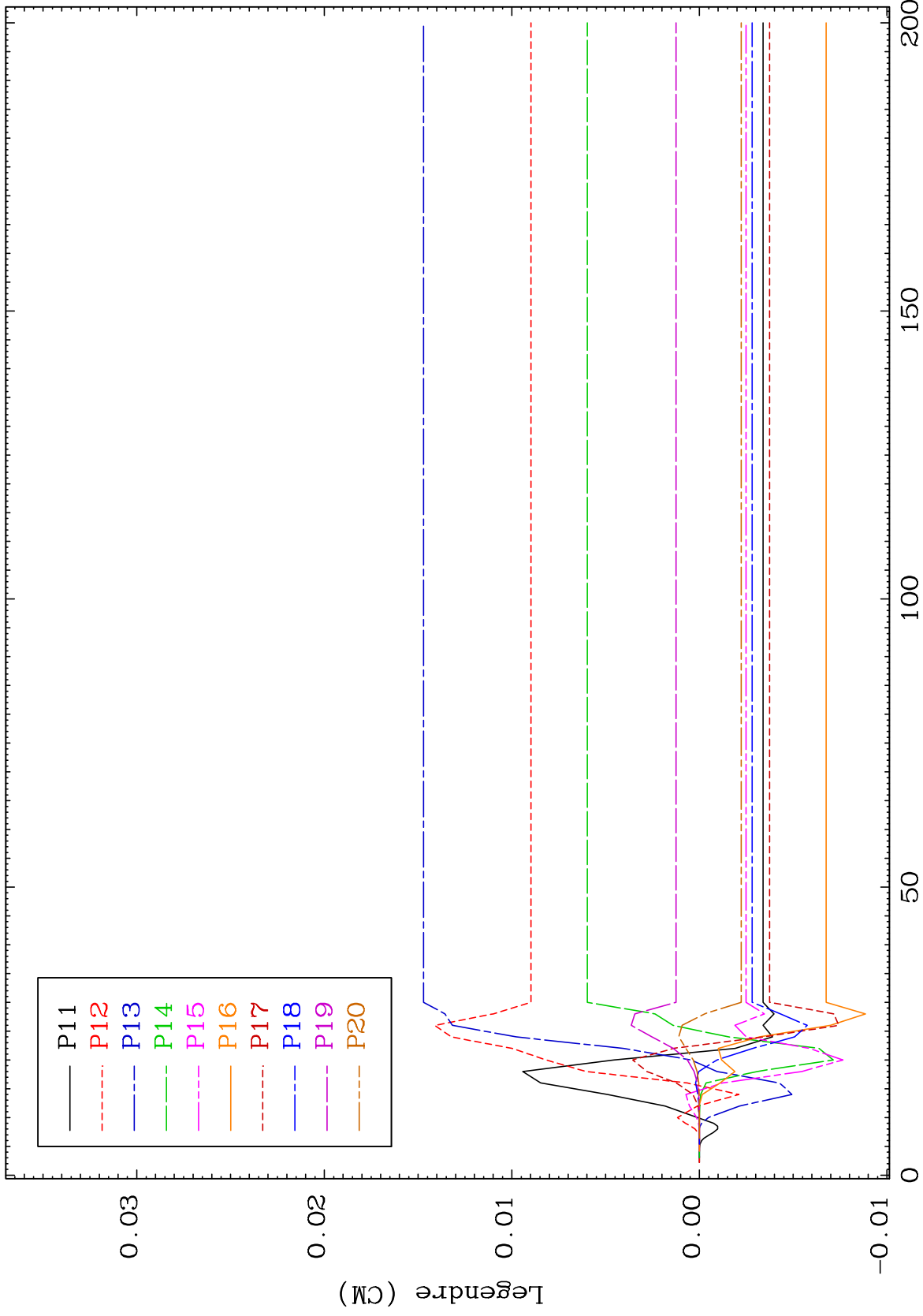




MAT 7676

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

76-0s-201



93

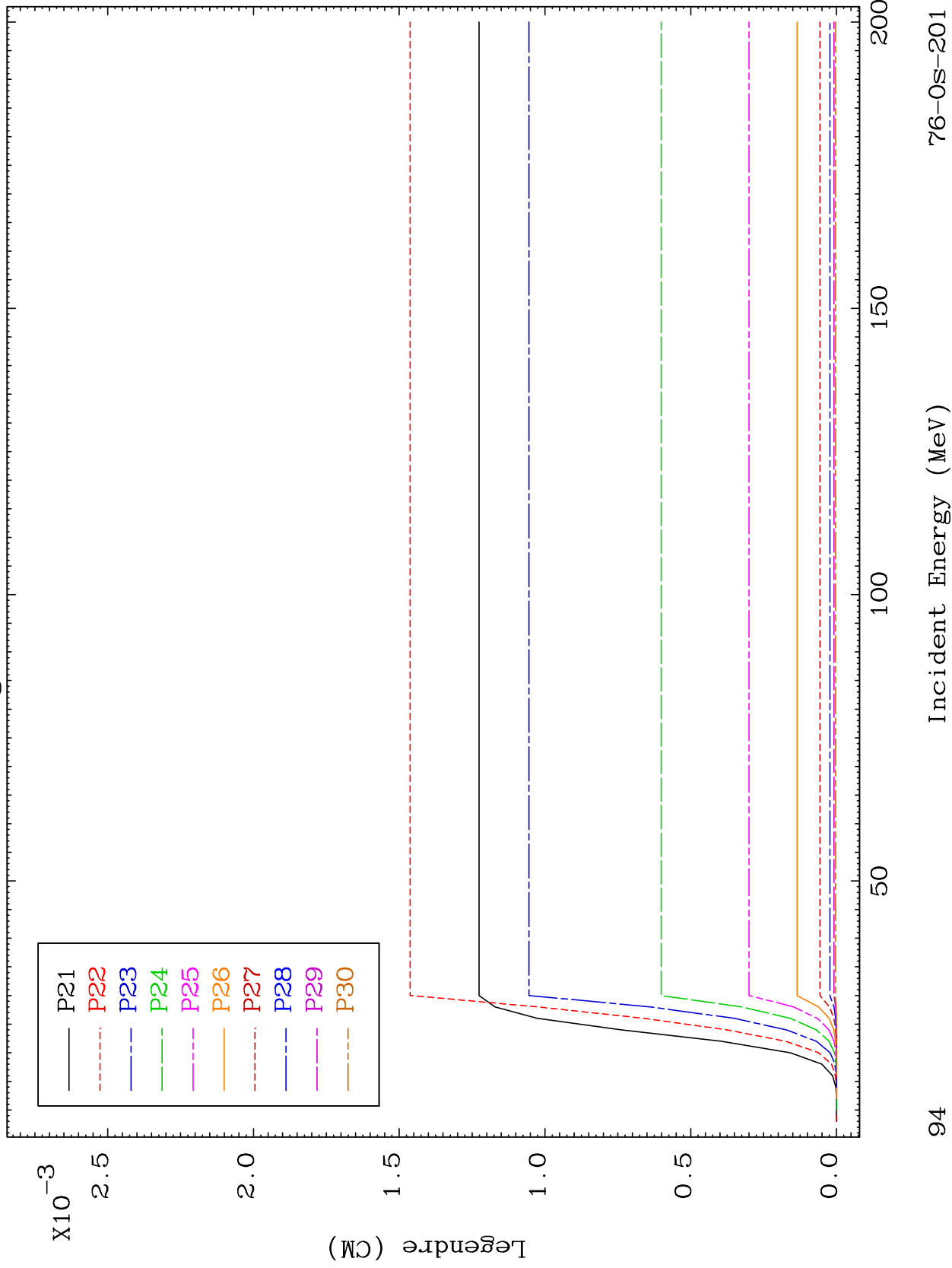
Incident Energy (MeV)

76-0s-201

MAT 7676

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

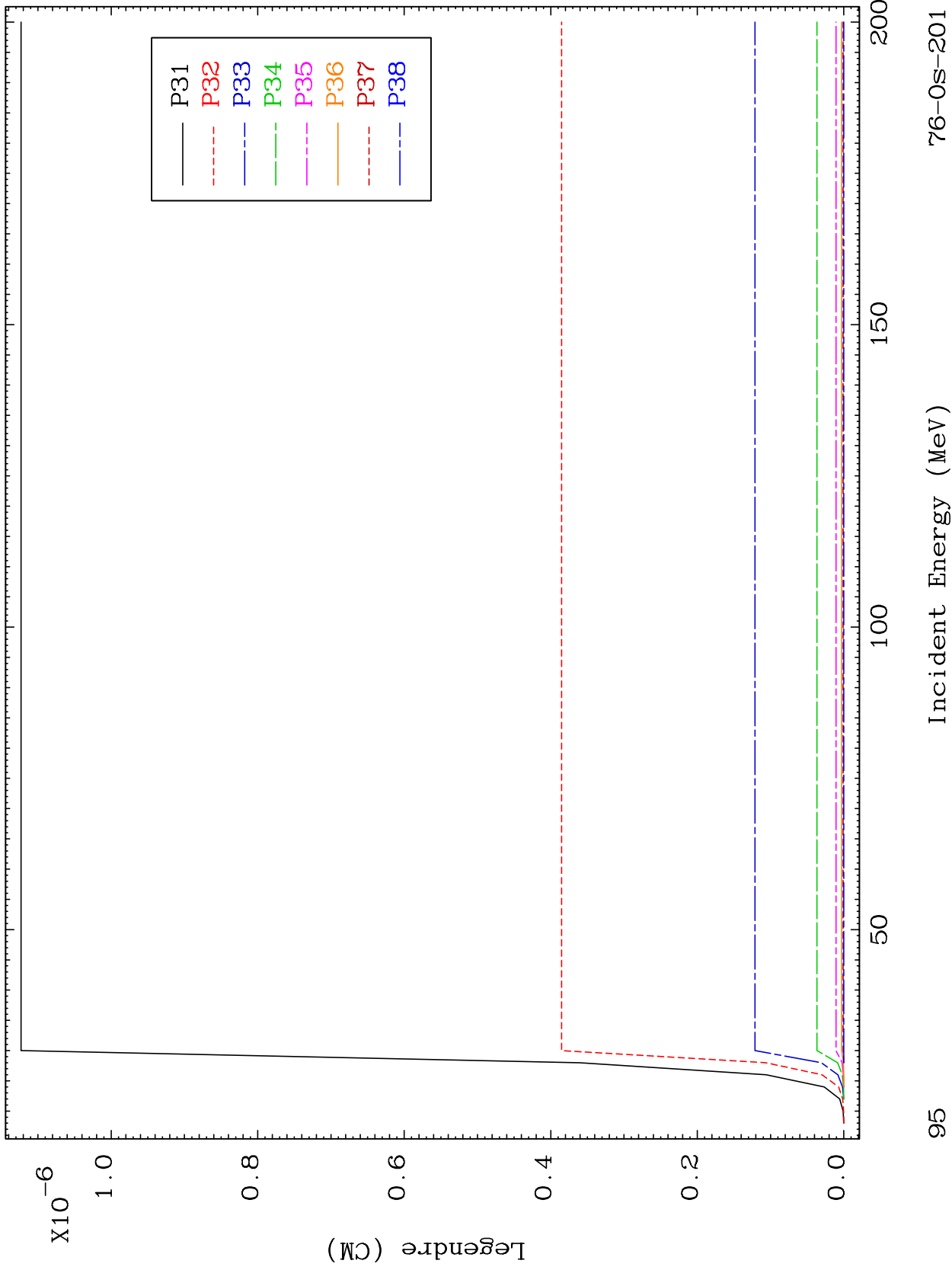
76-0s-201



MAT 7676

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

76-Os-201



95

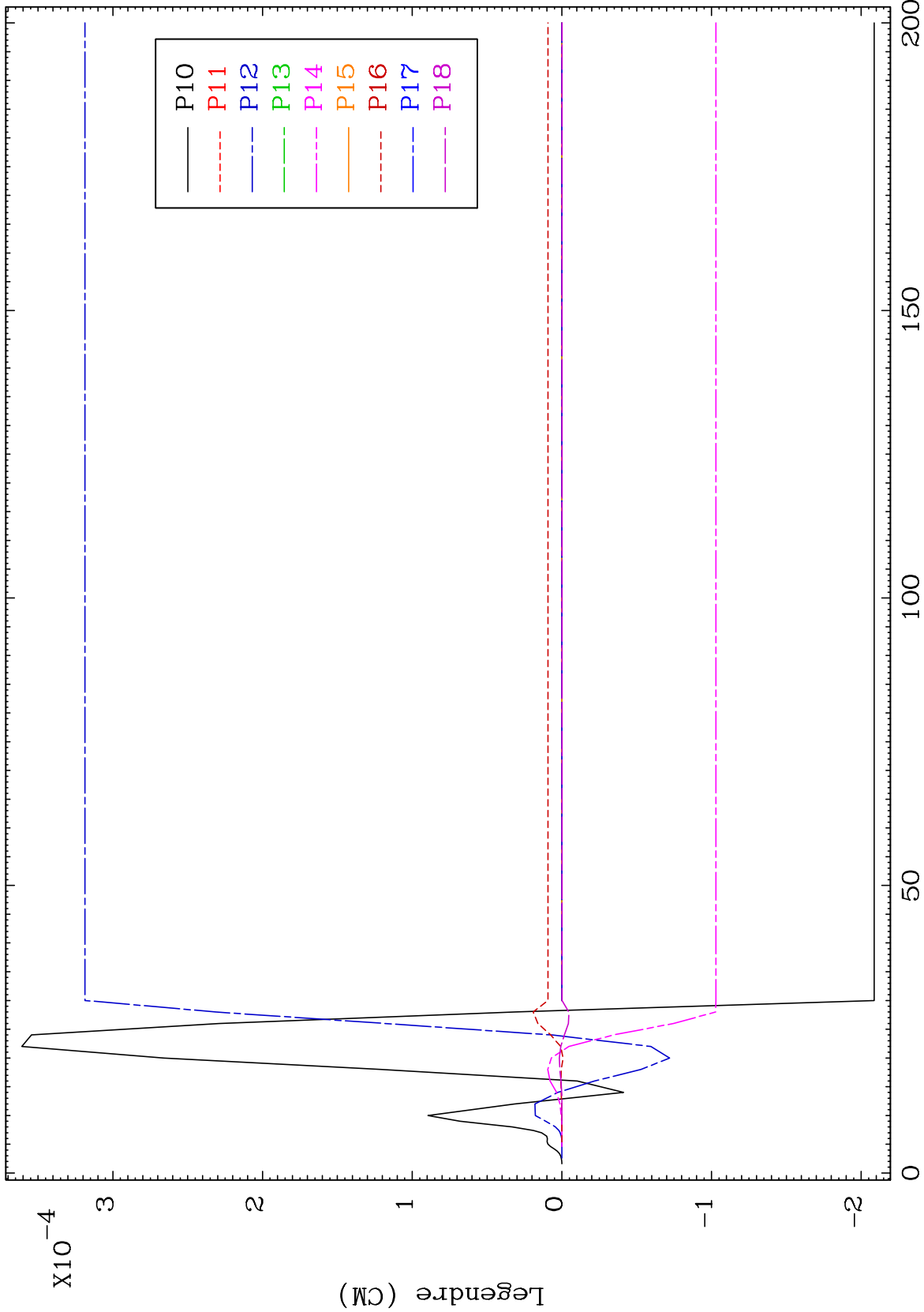
Incident Energy (MeV)

76-Os-201

MAT 7676

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

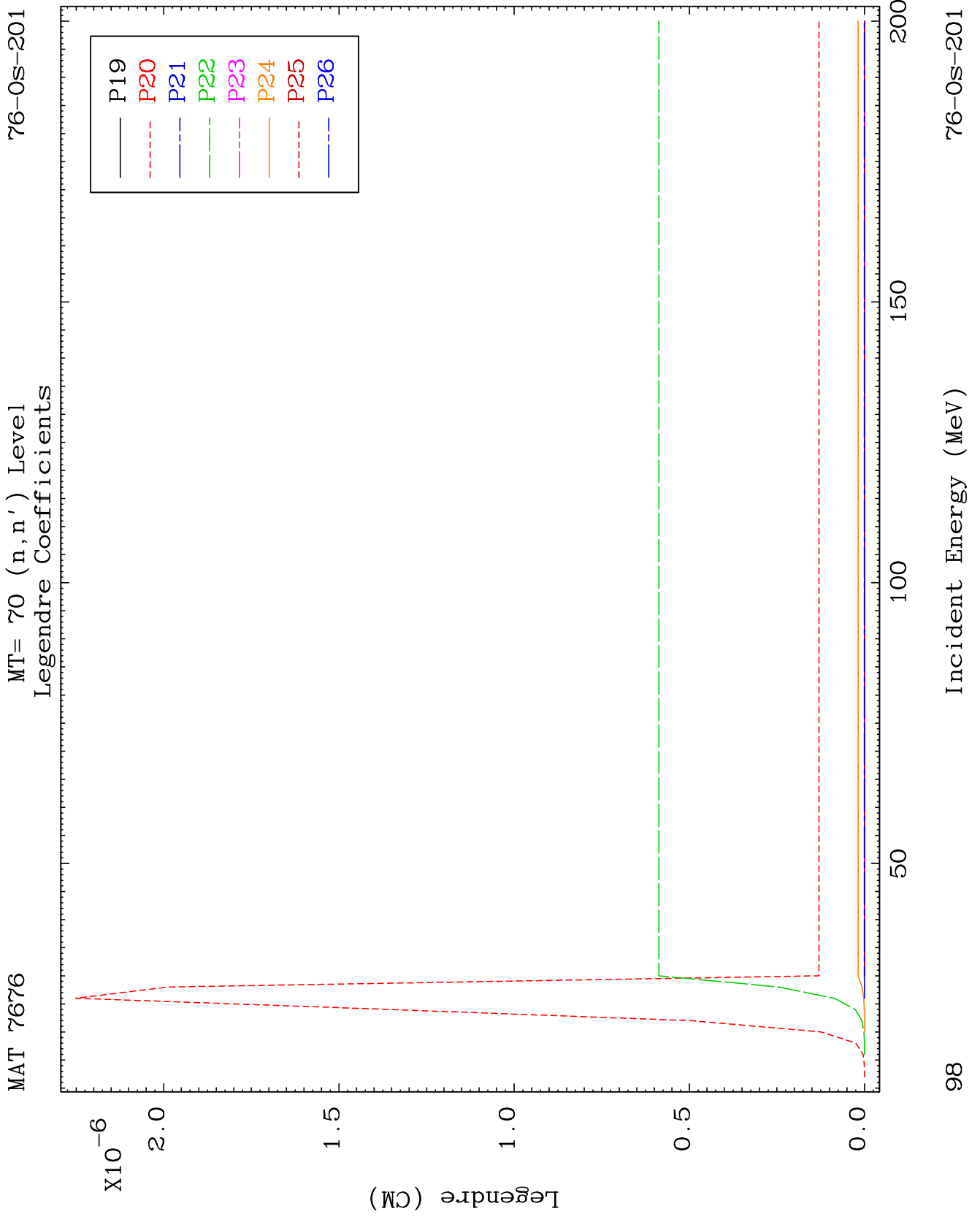
76-0s-201



97

Incident Energy (MeV)

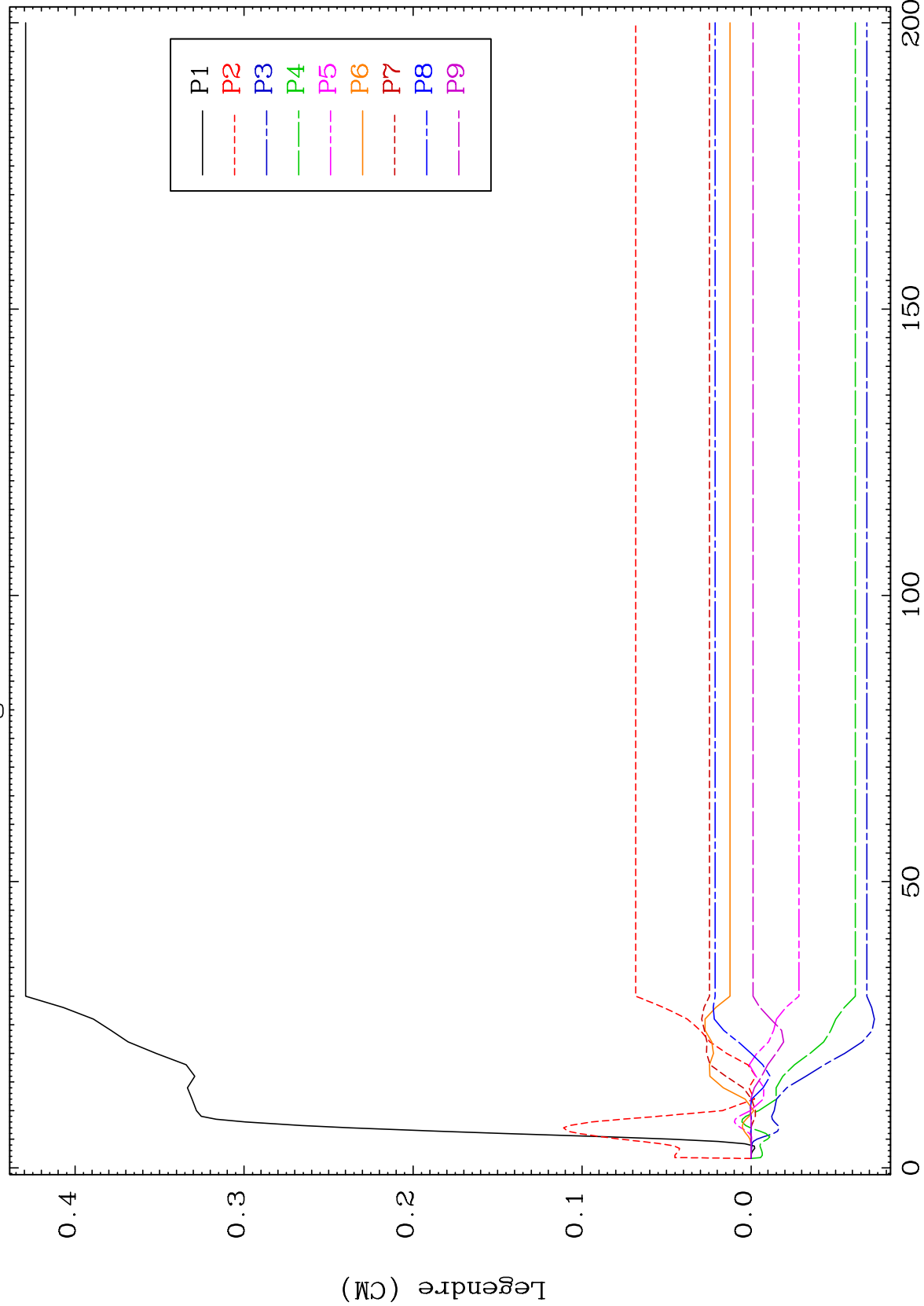
76-0s-201



MAT 7676

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

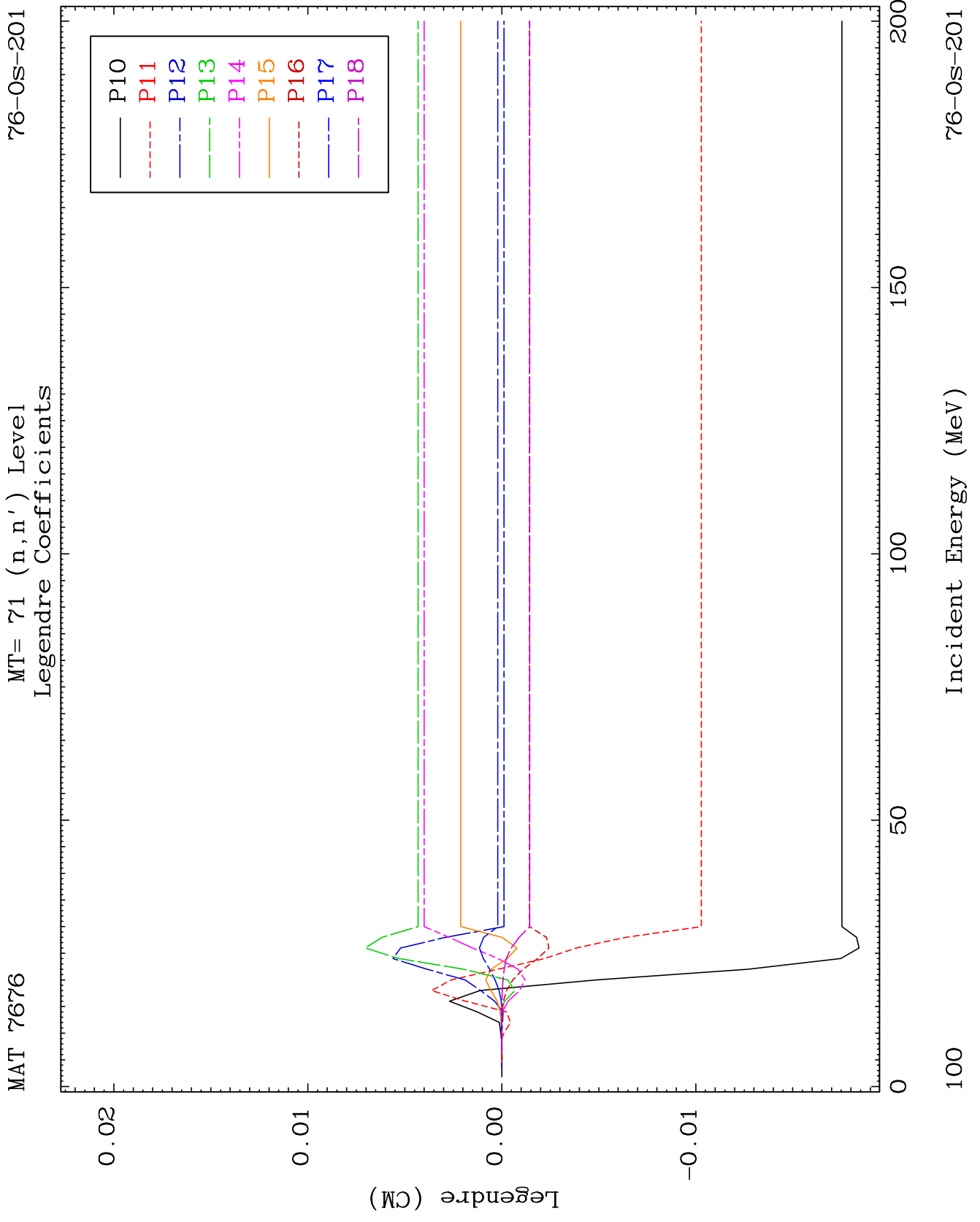
76-Os-201



99

Incident Energy (MeV)

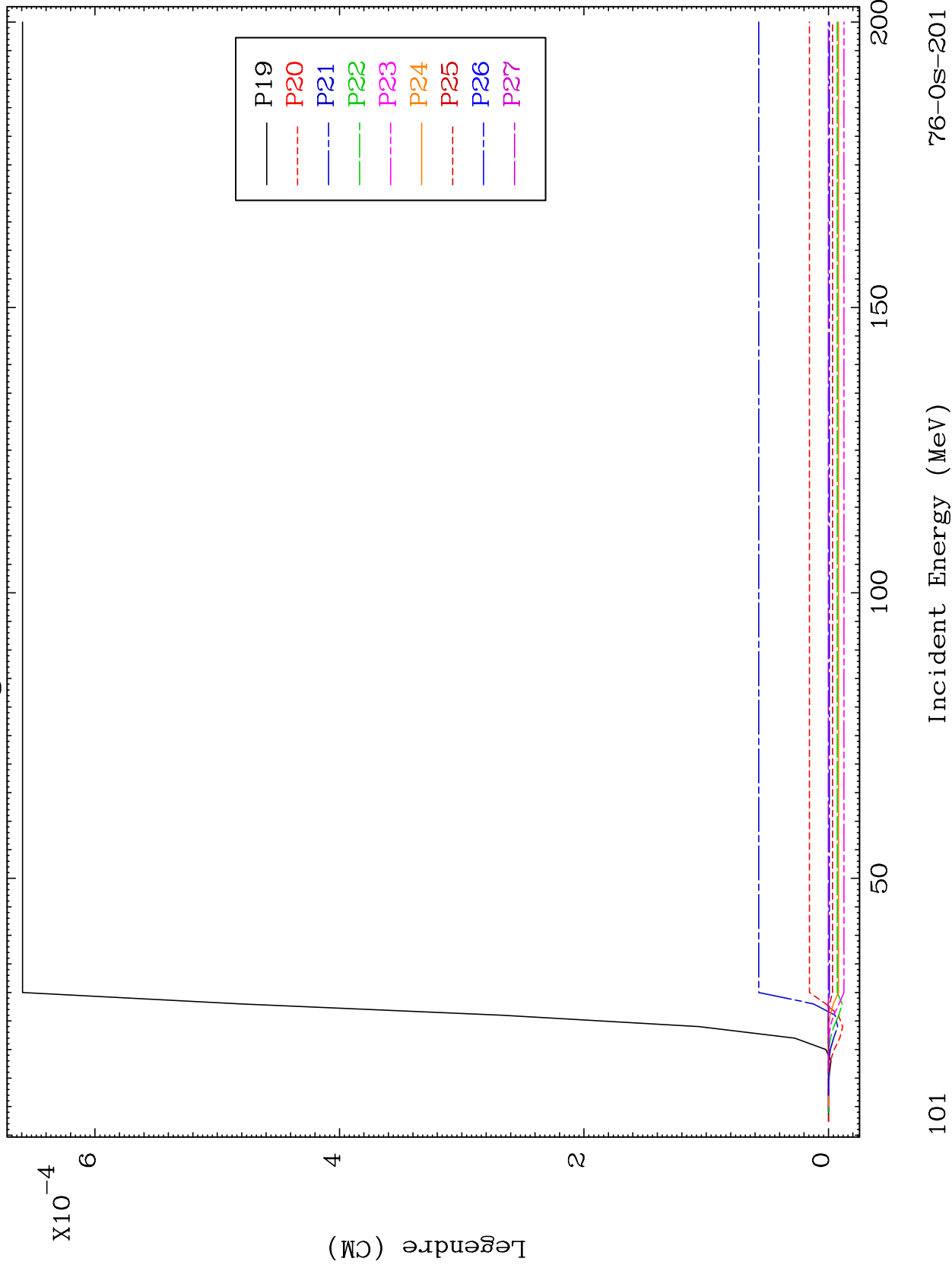
76-Os-201

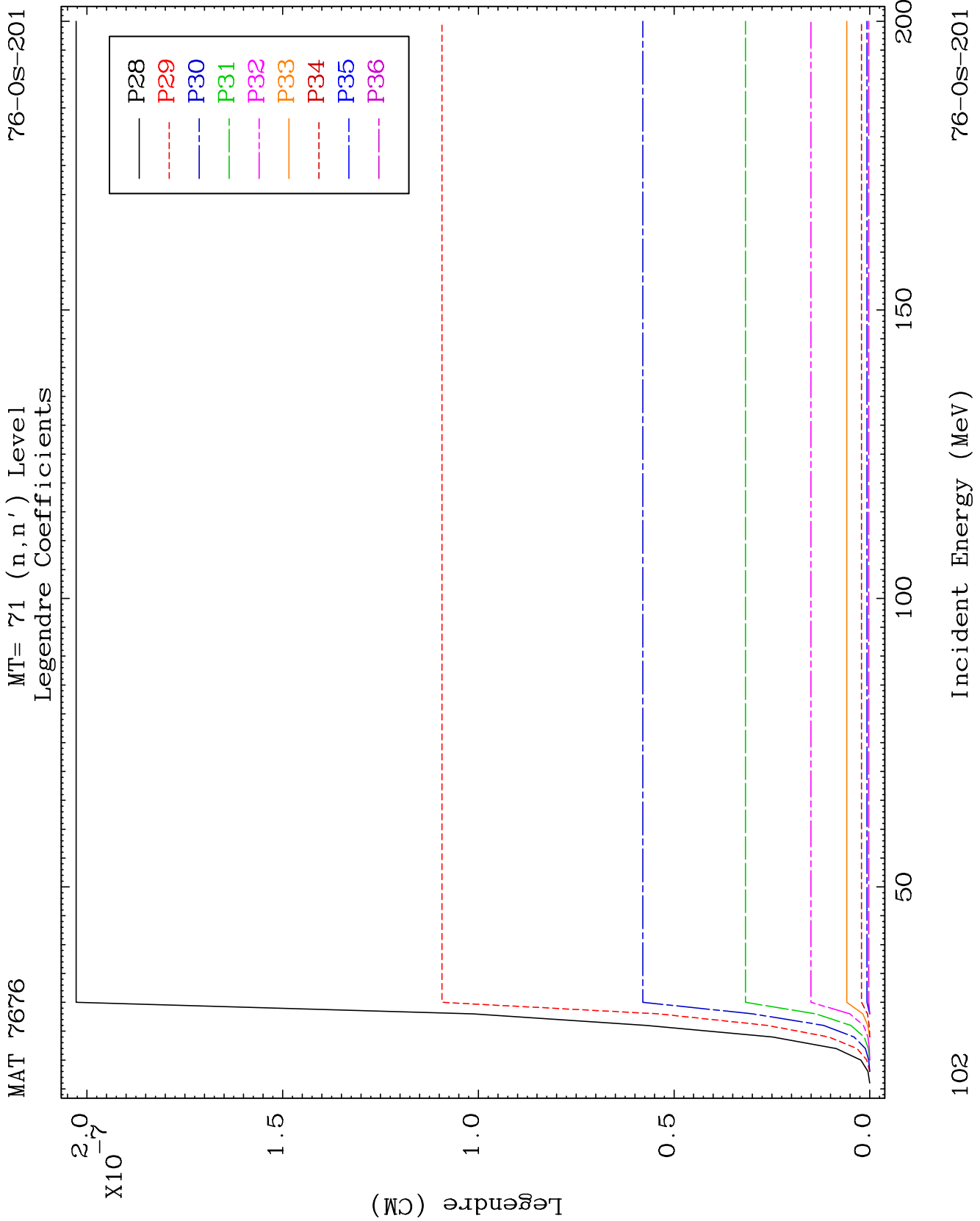


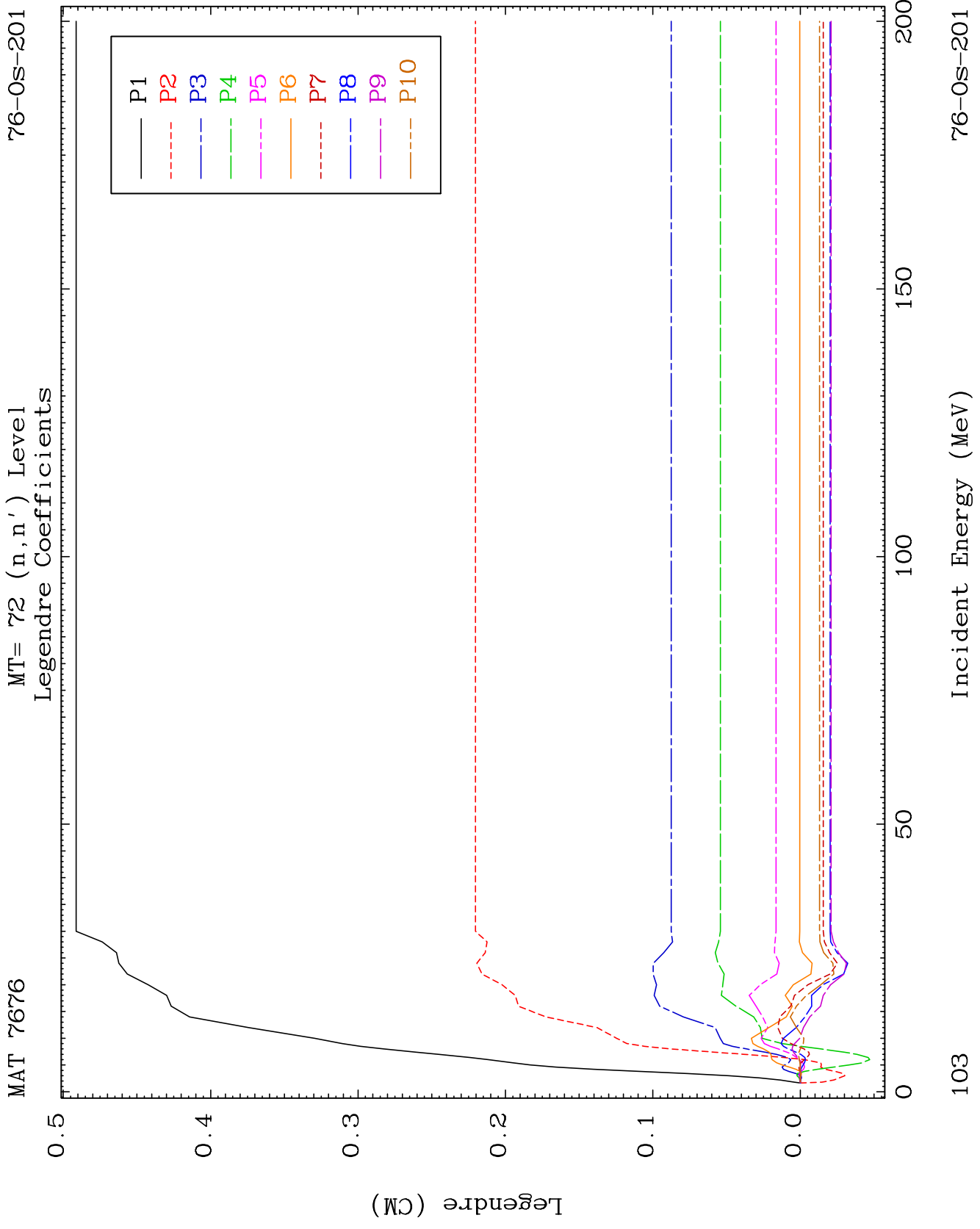
MAT 7676

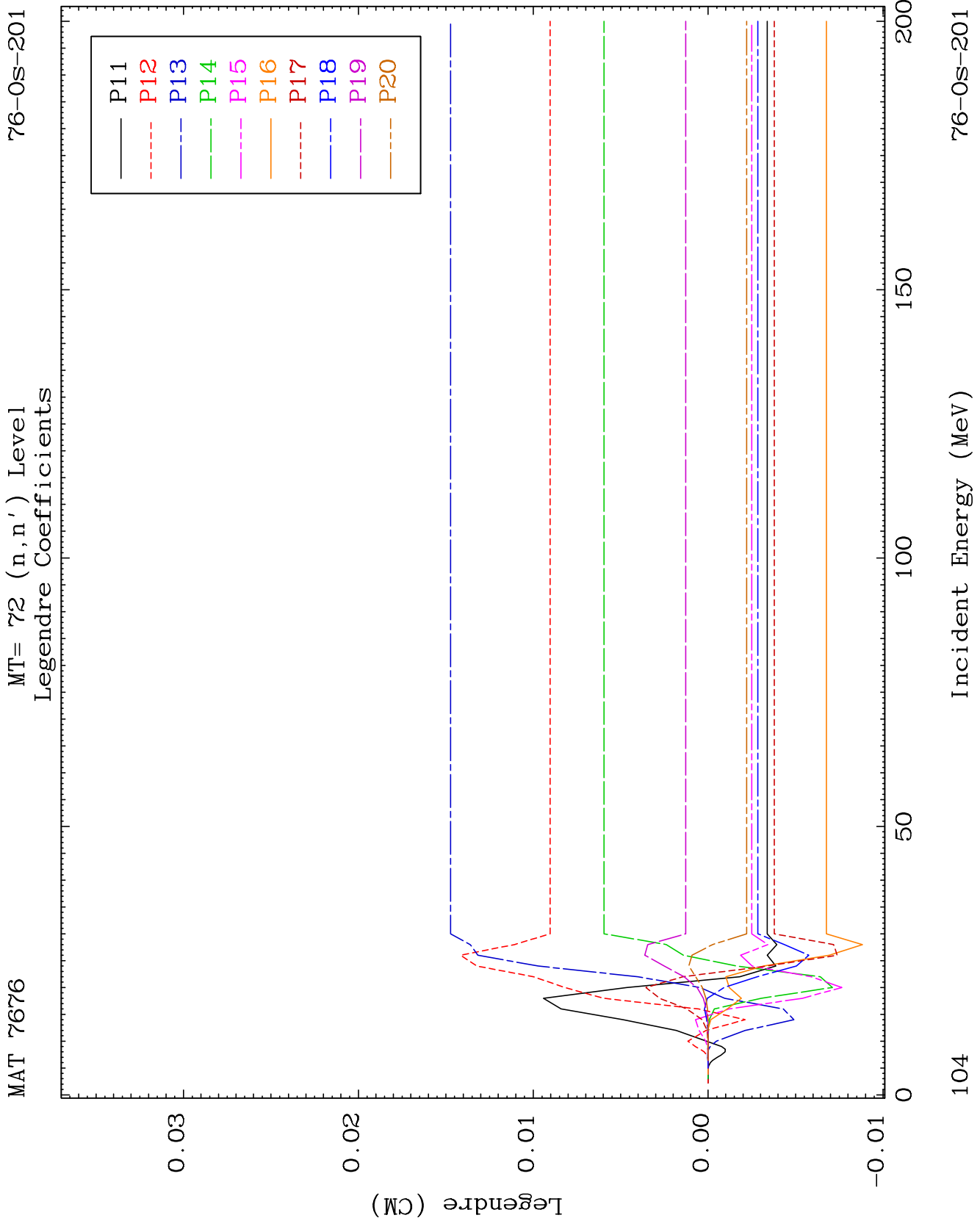
MT= 71 (n,n') Level
Legendre Coefficients

76-0s-201





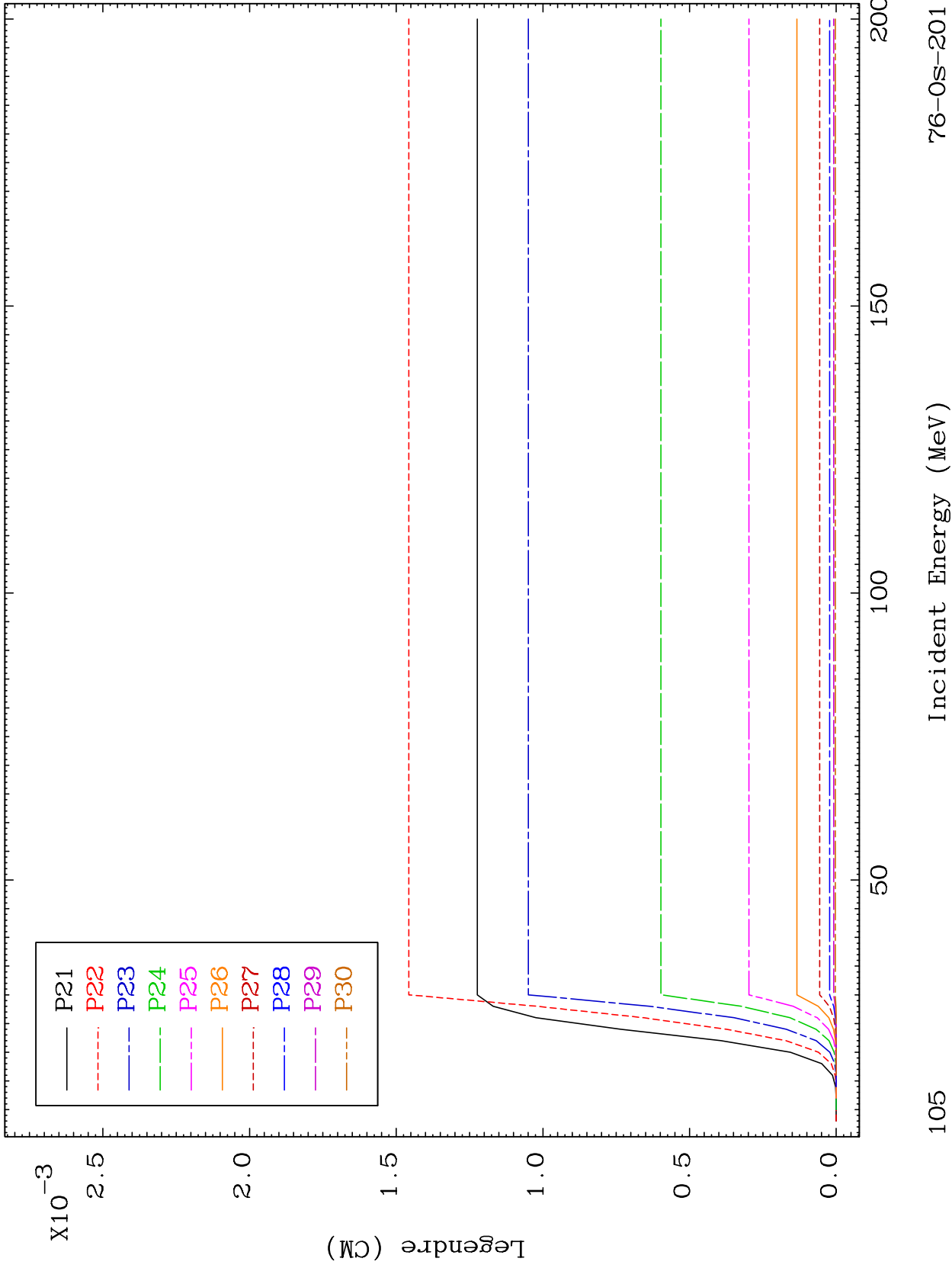




MAT 7676

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

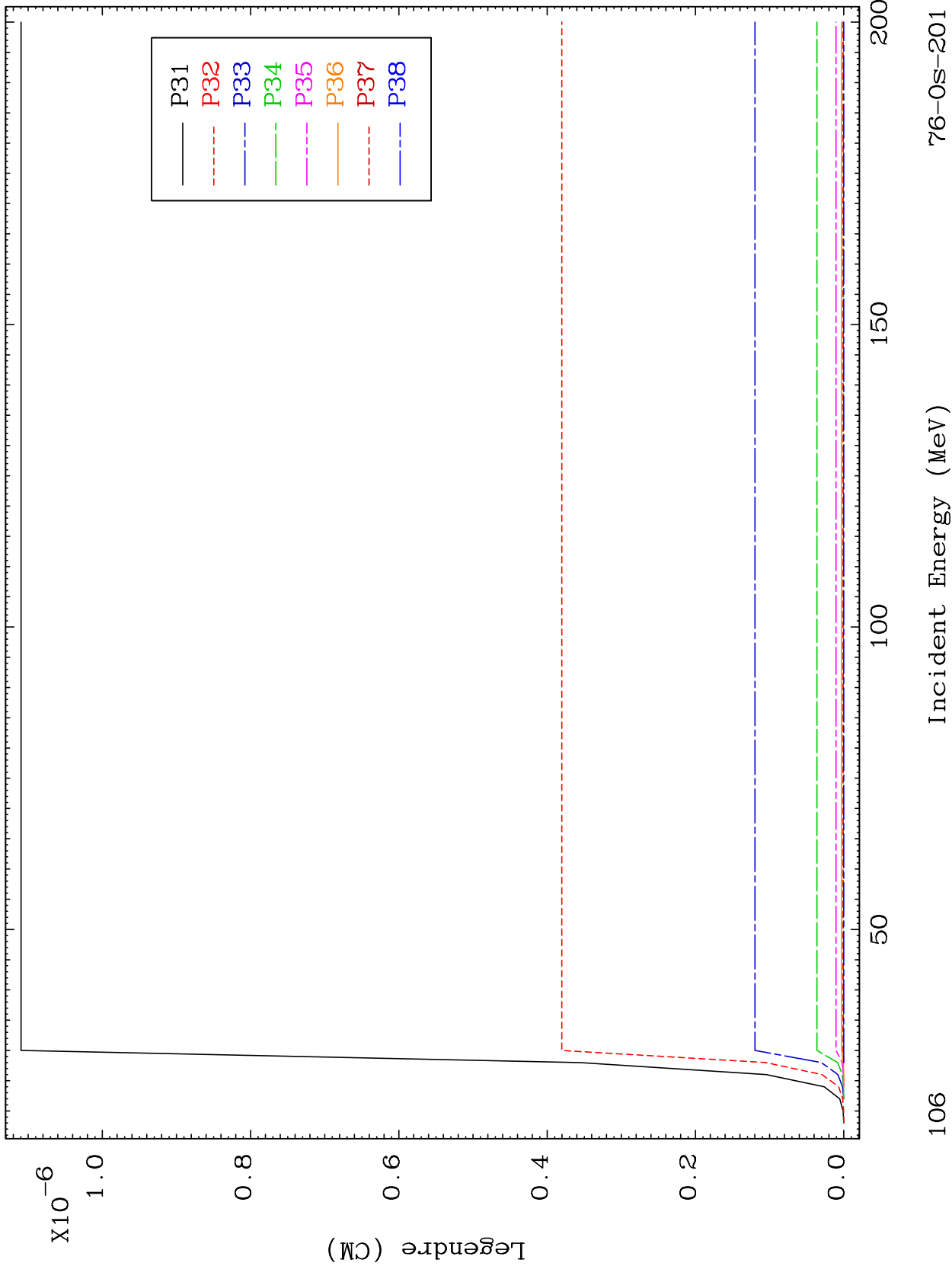
76-0s-201



MAT 7676

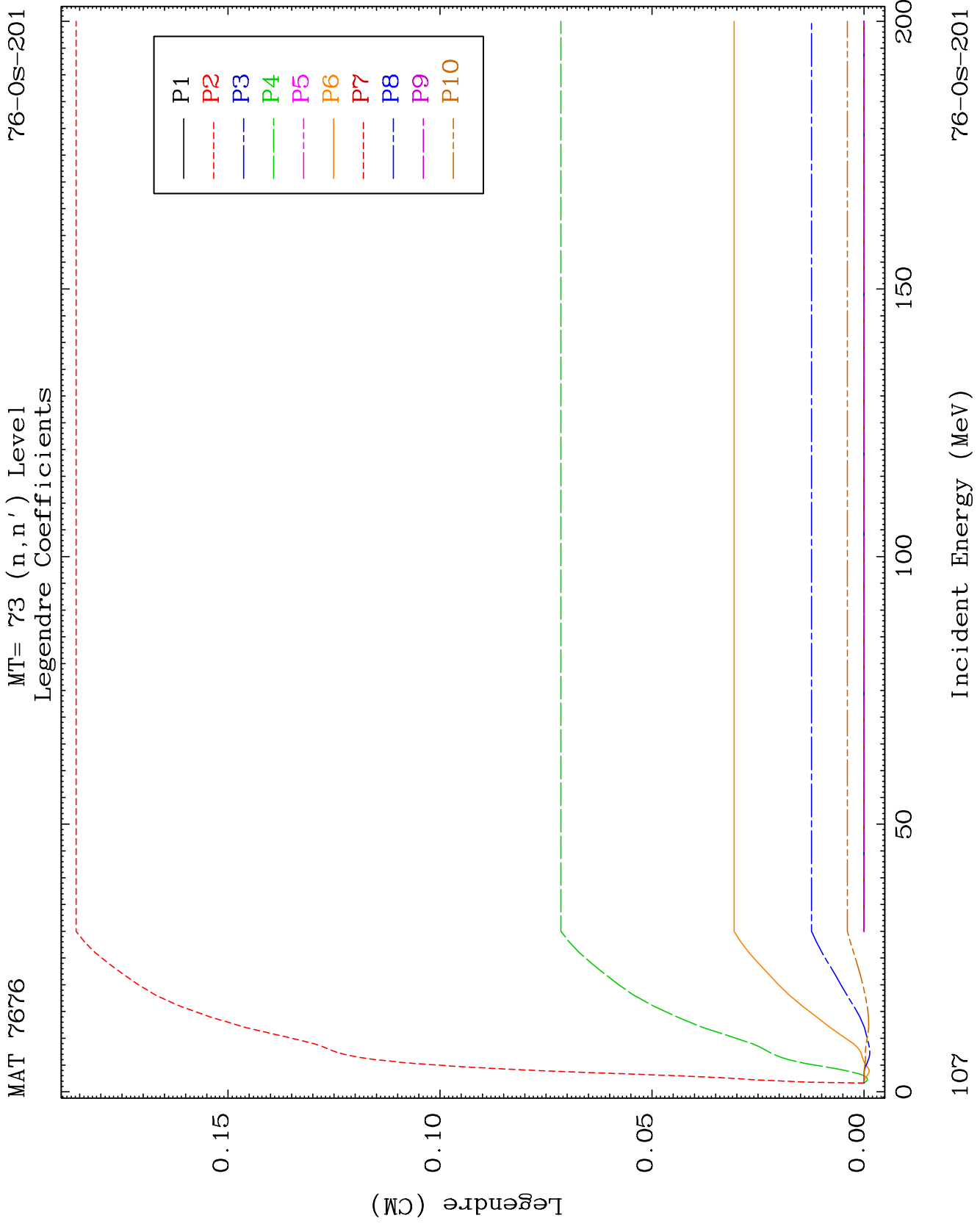
MT= 72 (n,n') Level
Legendre Coefficients

76-0s-201



106

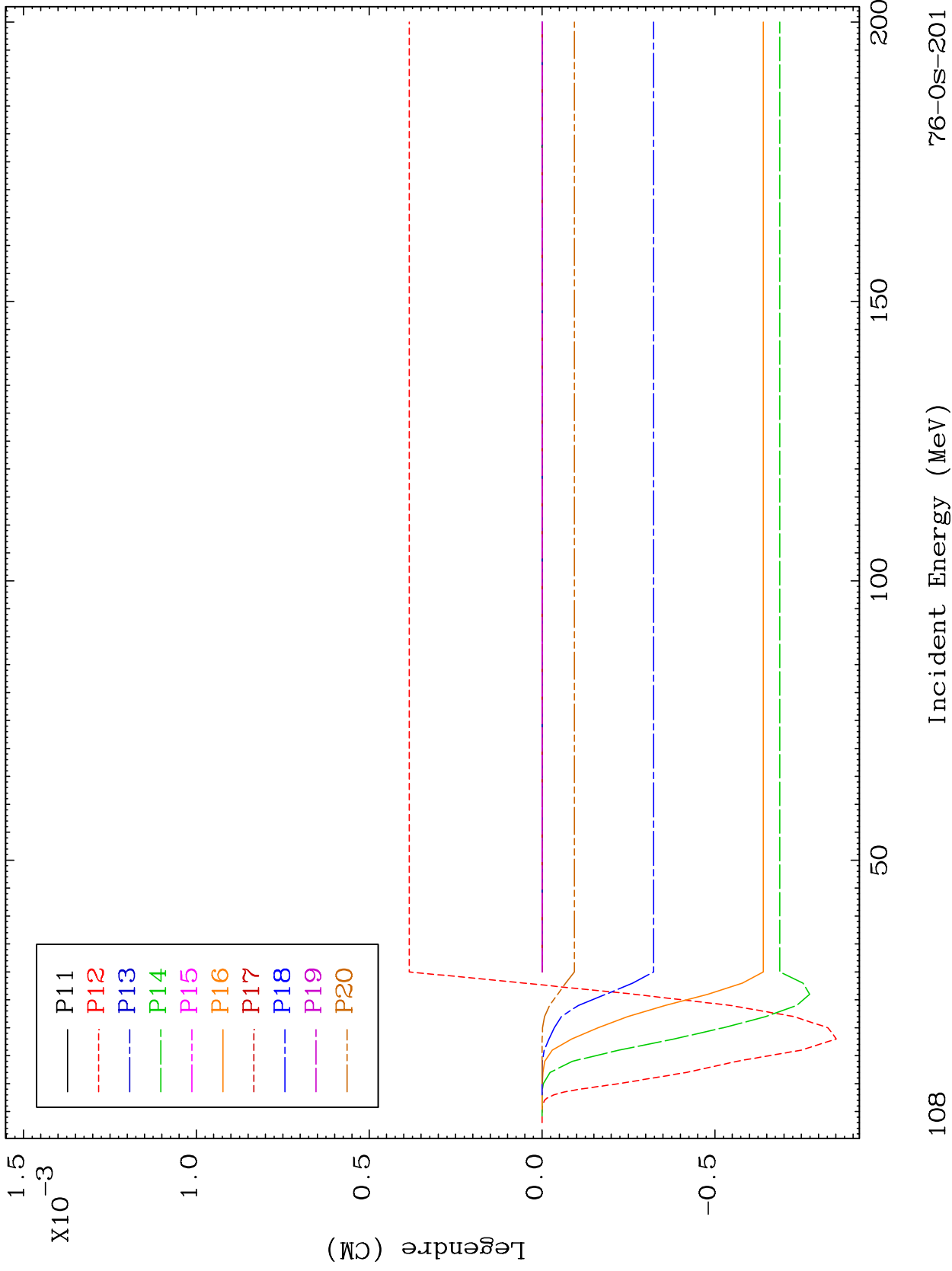
76-0s-201



MAT 7676

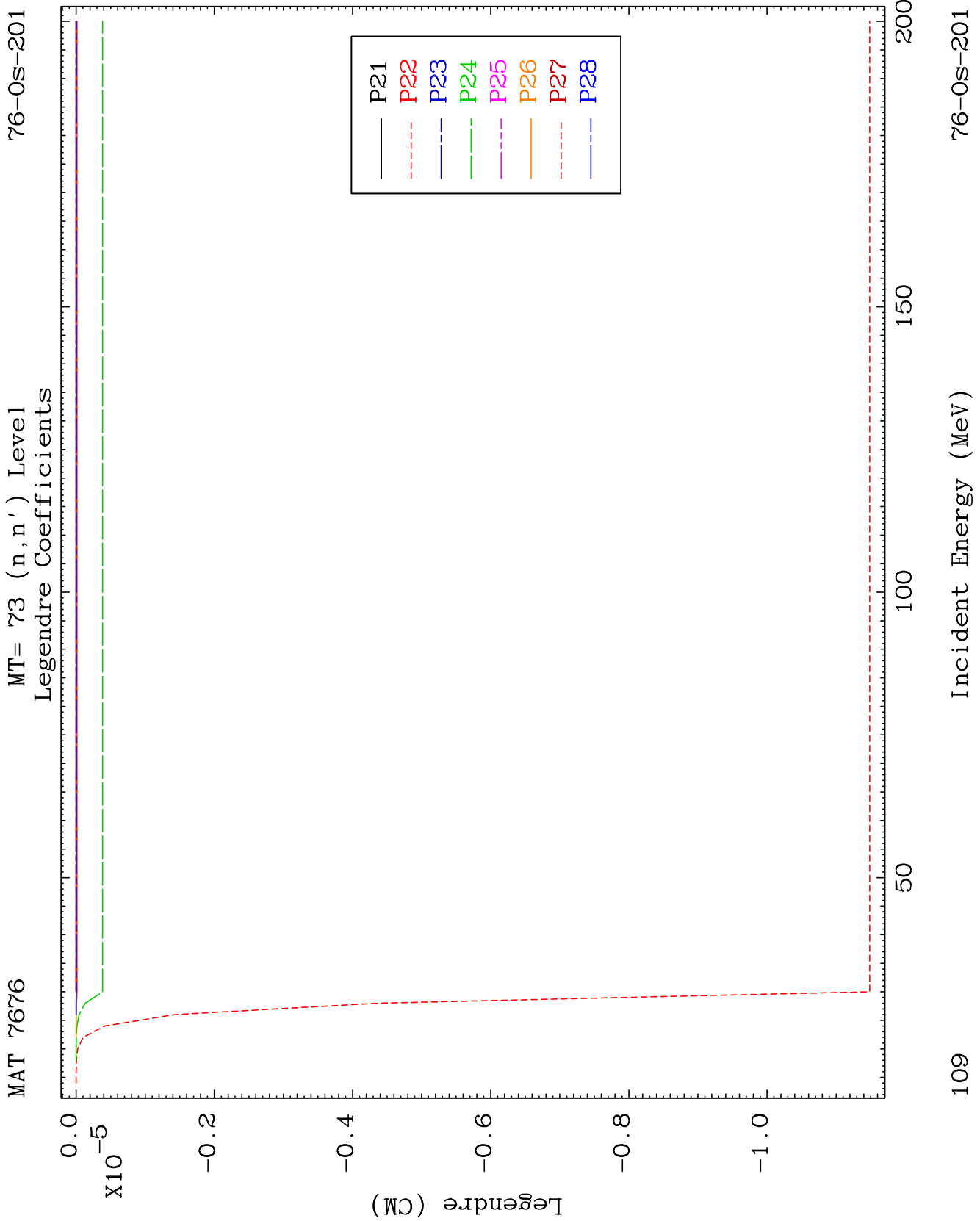
MT= 73 (n,n') Level
Legendre Coefficients

76-0s-201



108

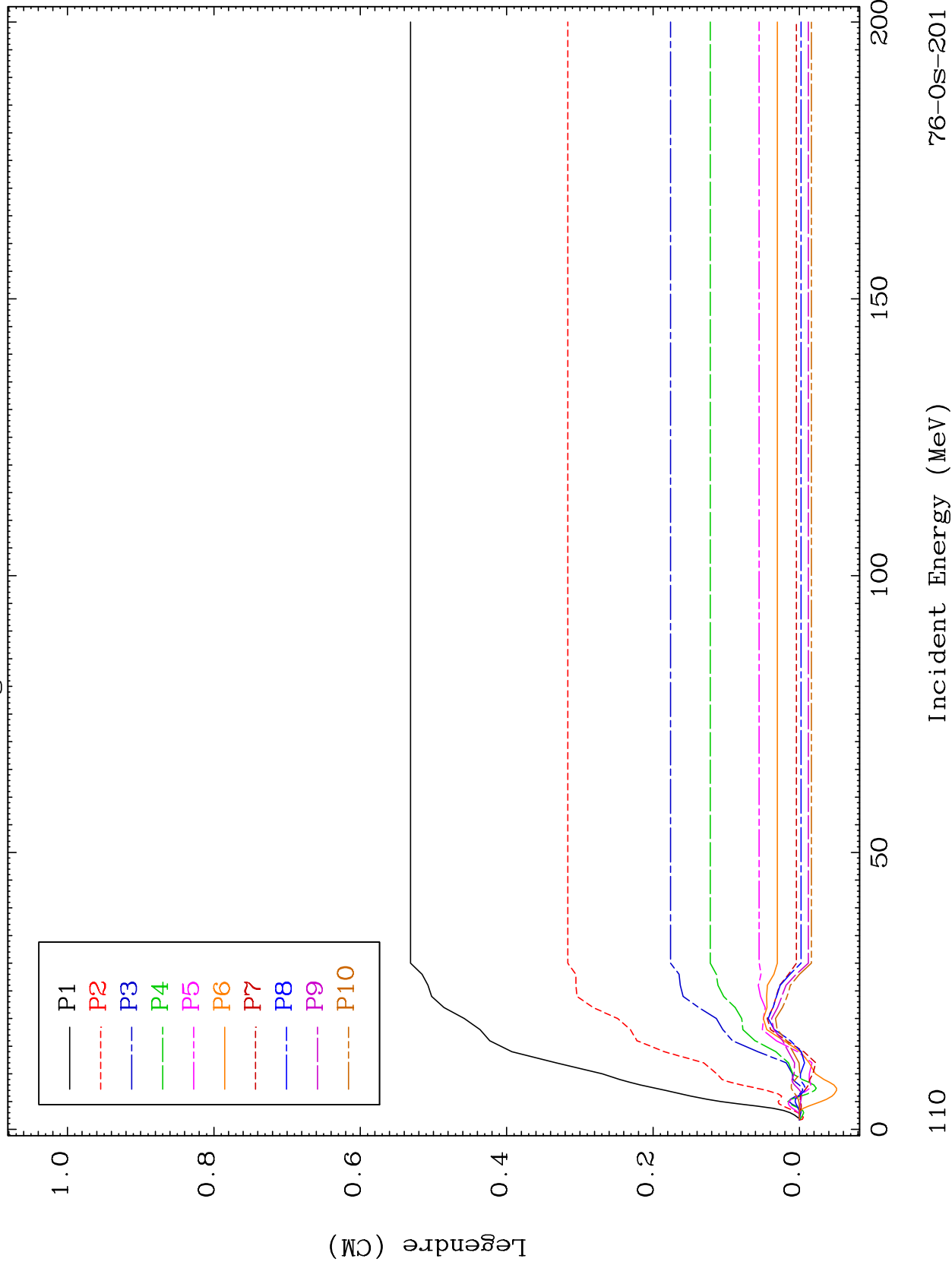
76-0s-201



MAT 7676

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

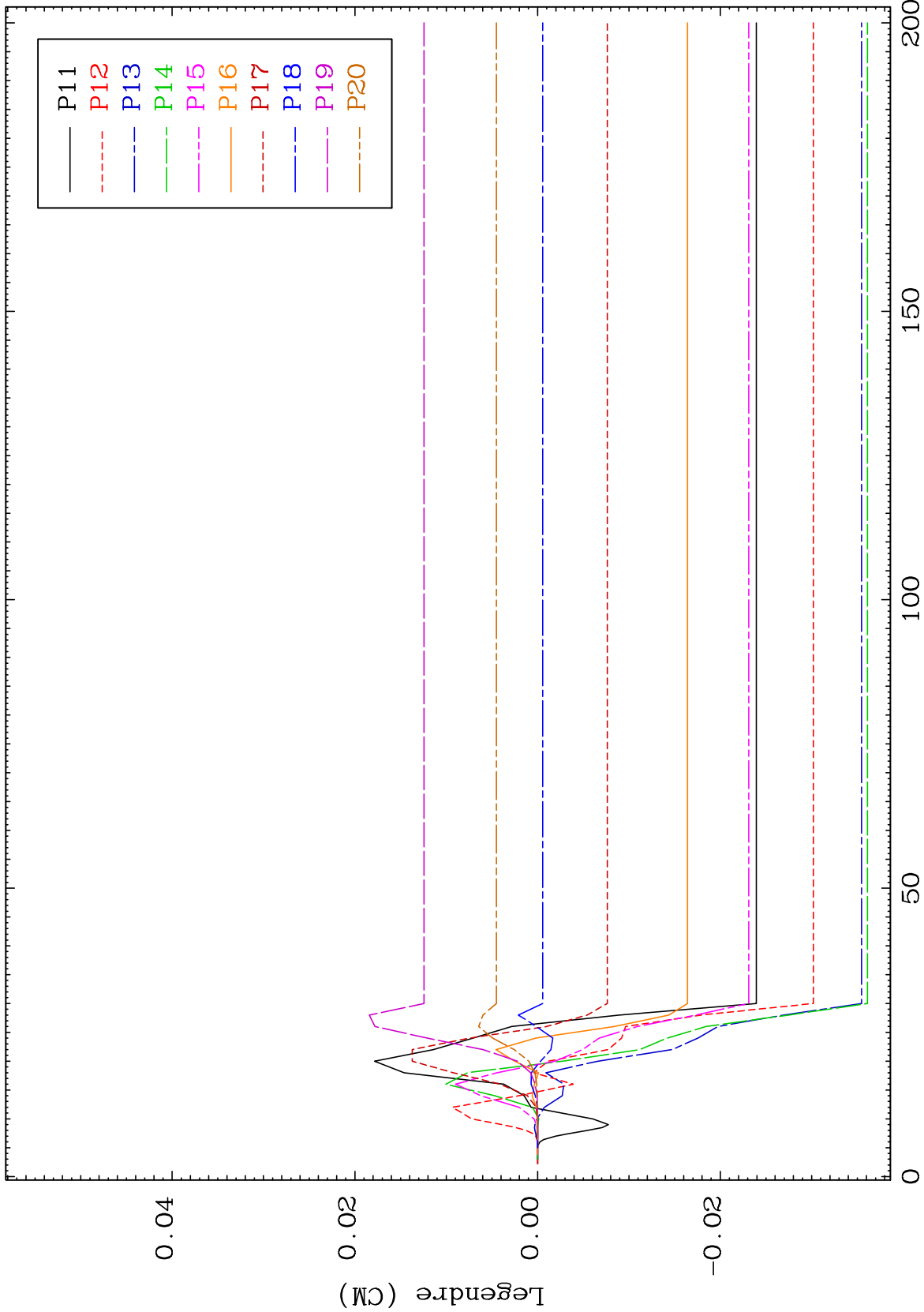
76-0s-201



MAT 7676

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

76-Os-201



111

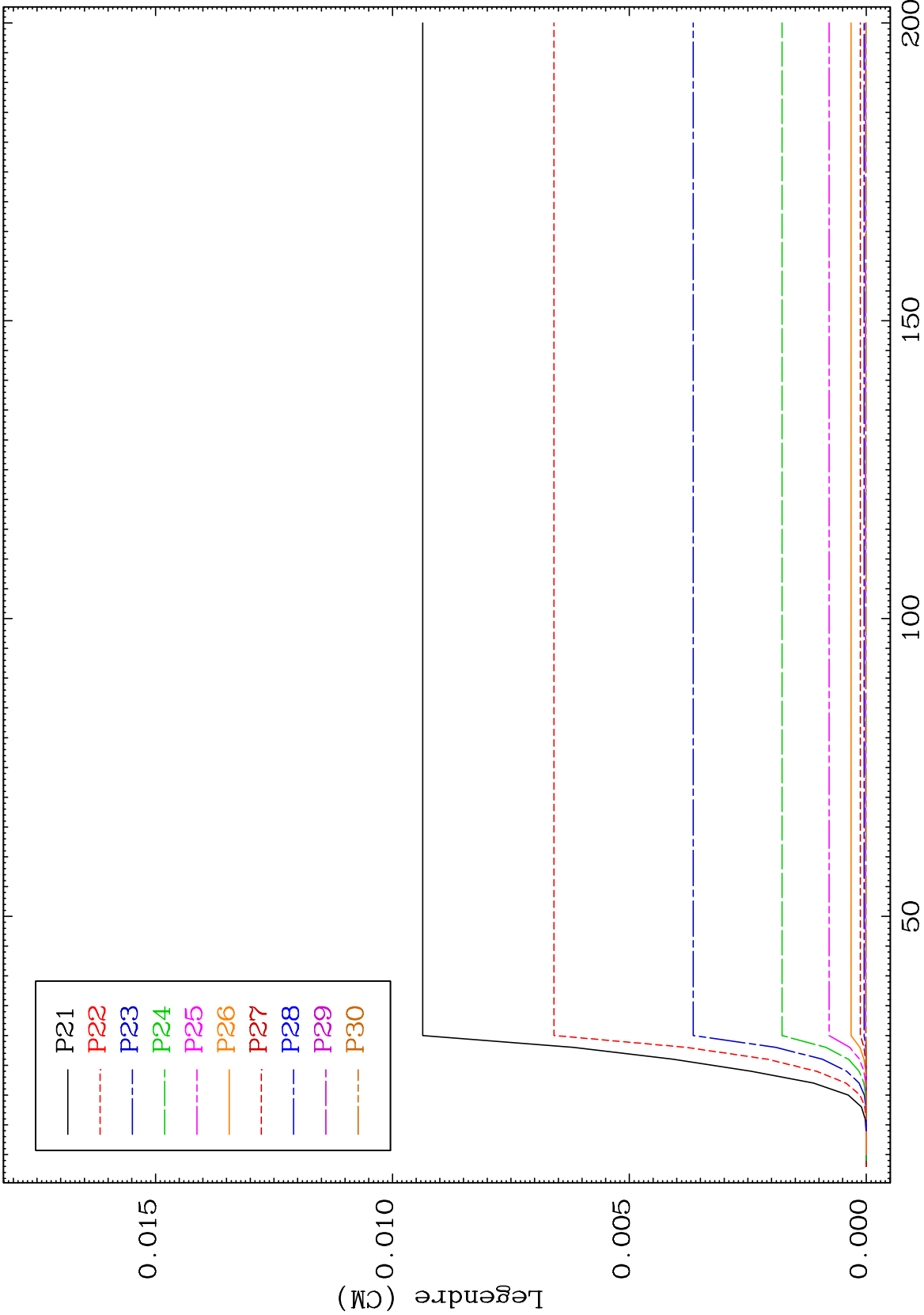
Incident Energy (MeV)

76-Os-201

MAT 7676

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

76-0s-201



112

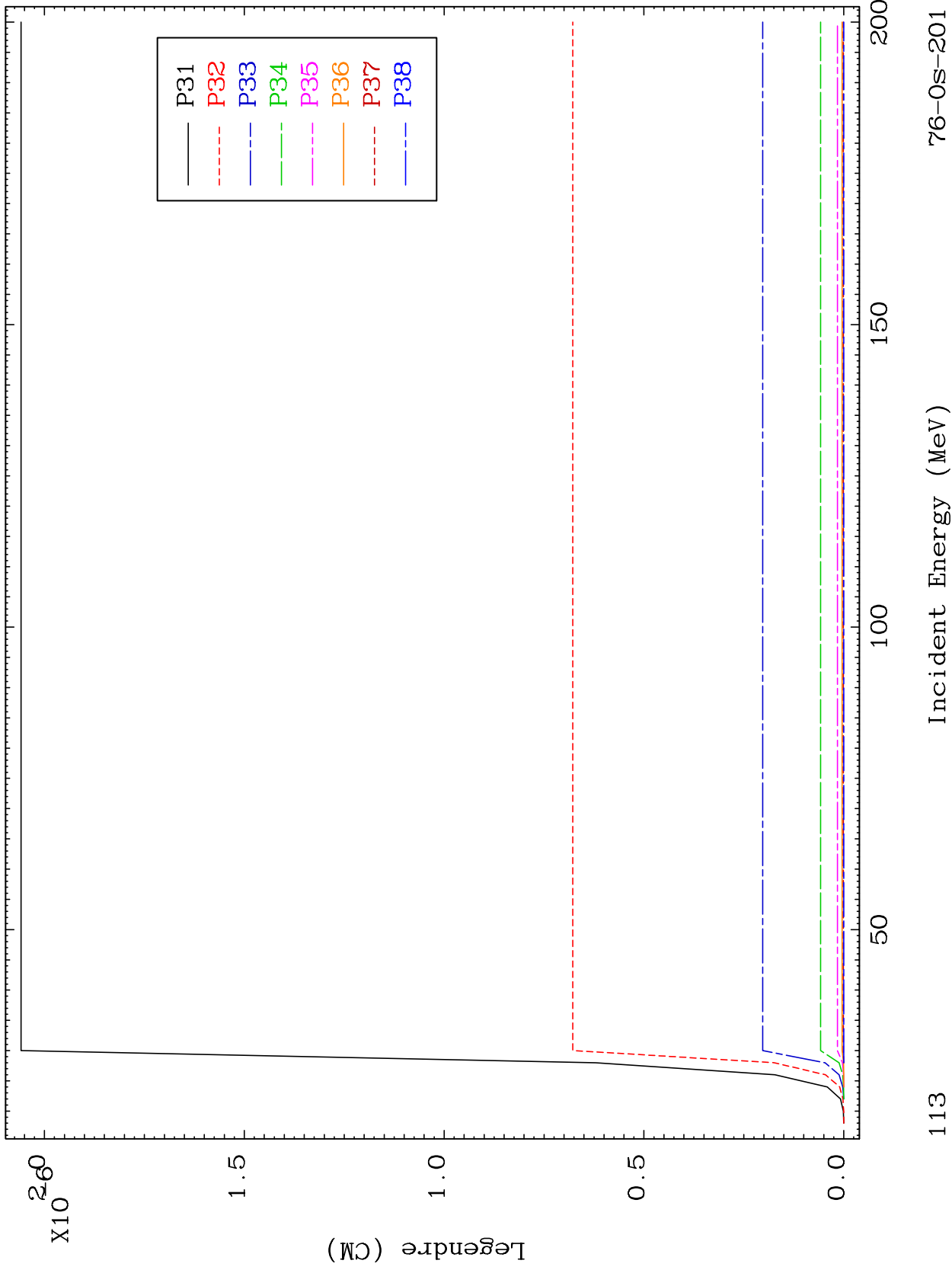
76-0s-201

Incident Energy (MeV)

MAT 7676

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

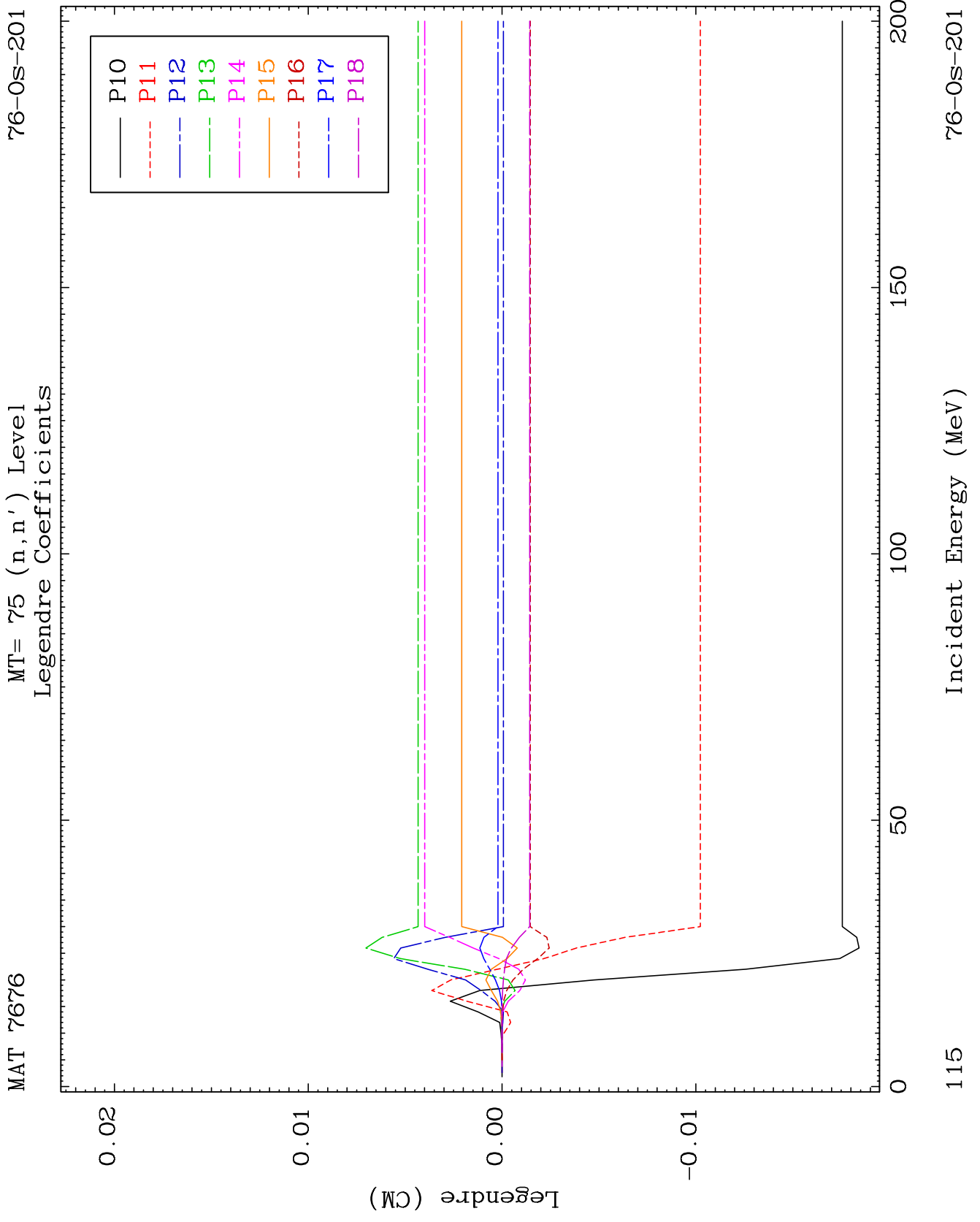
76-Os-201



113

Incident Energy (MeV)

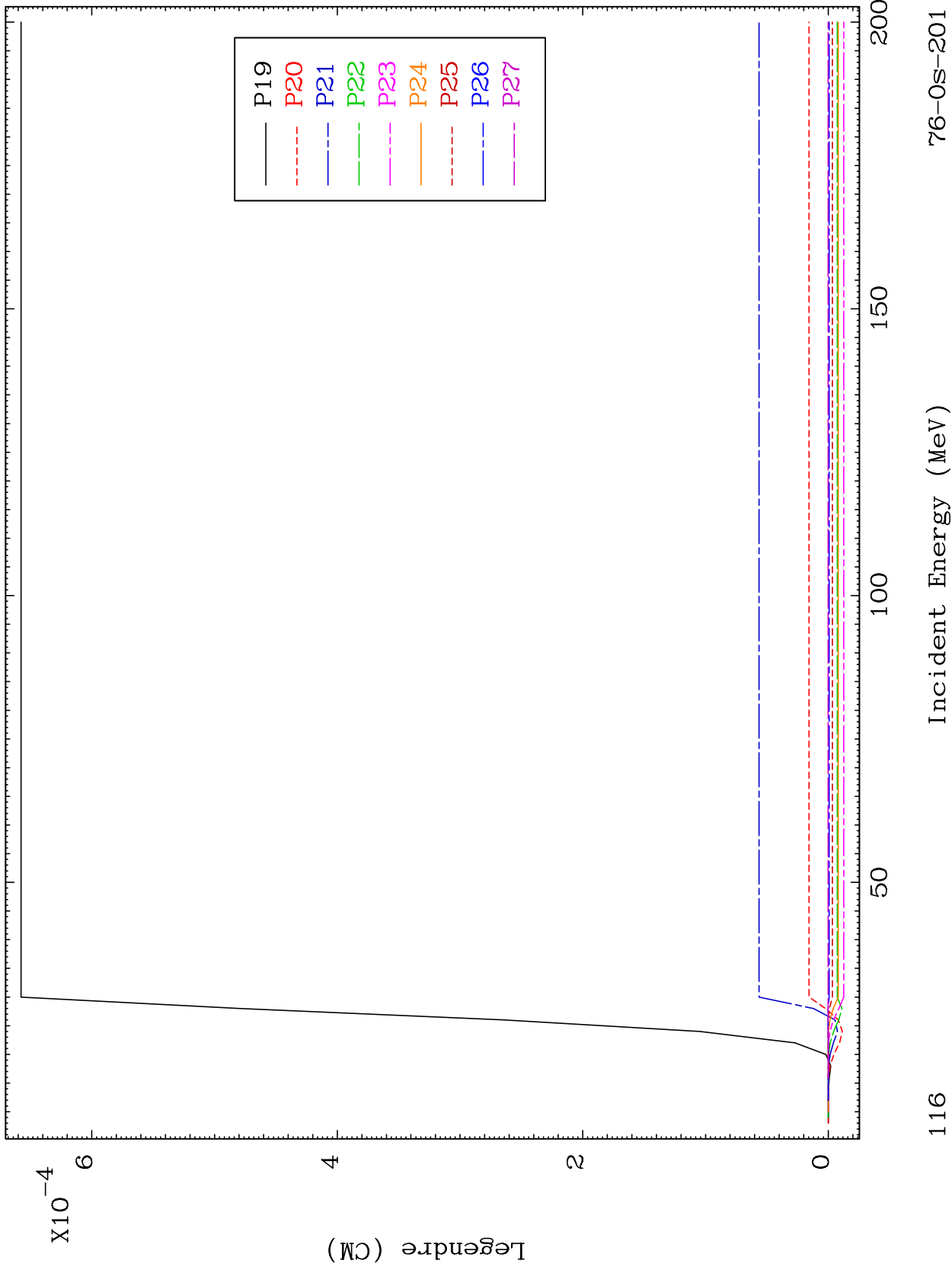
76-Os-201

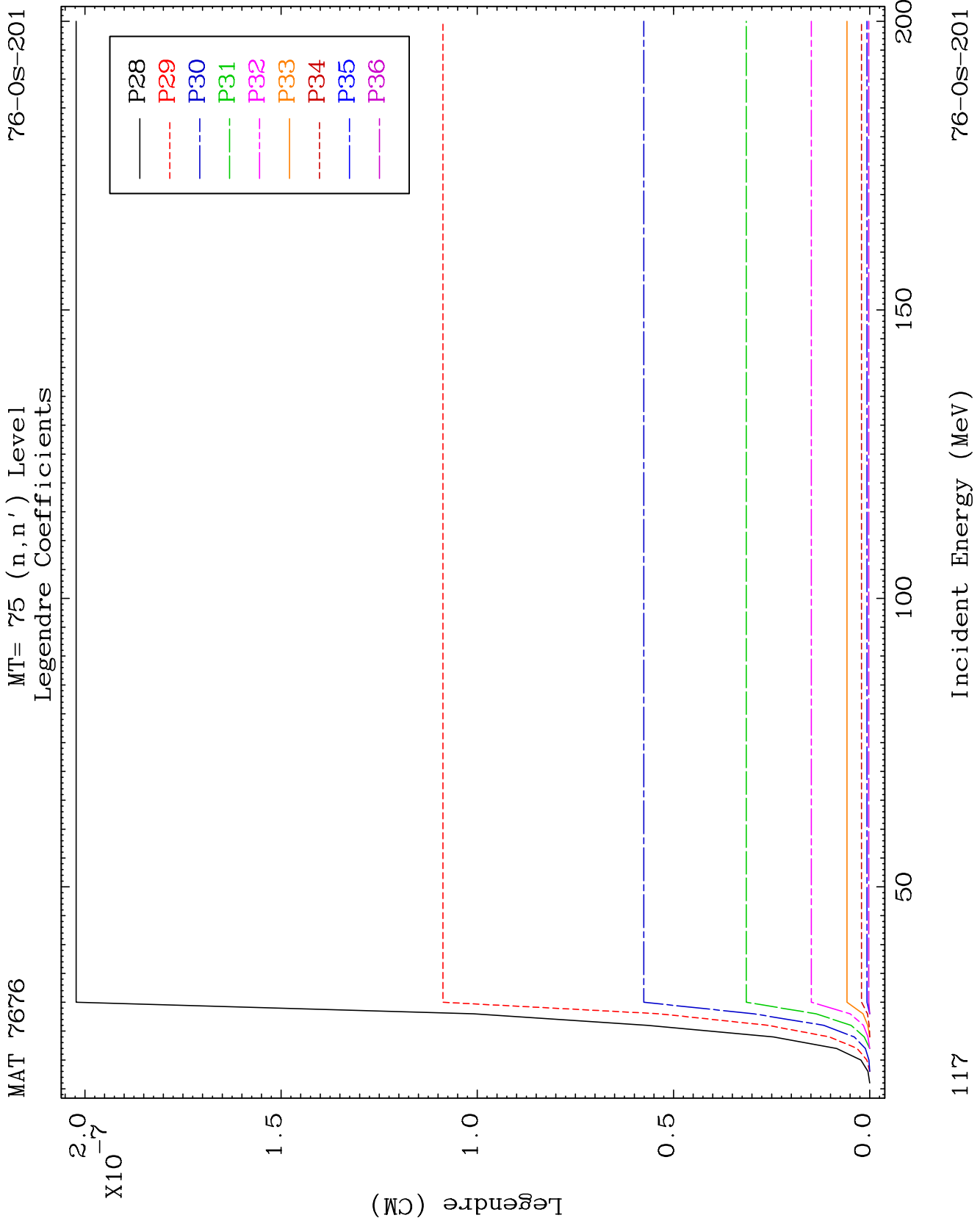


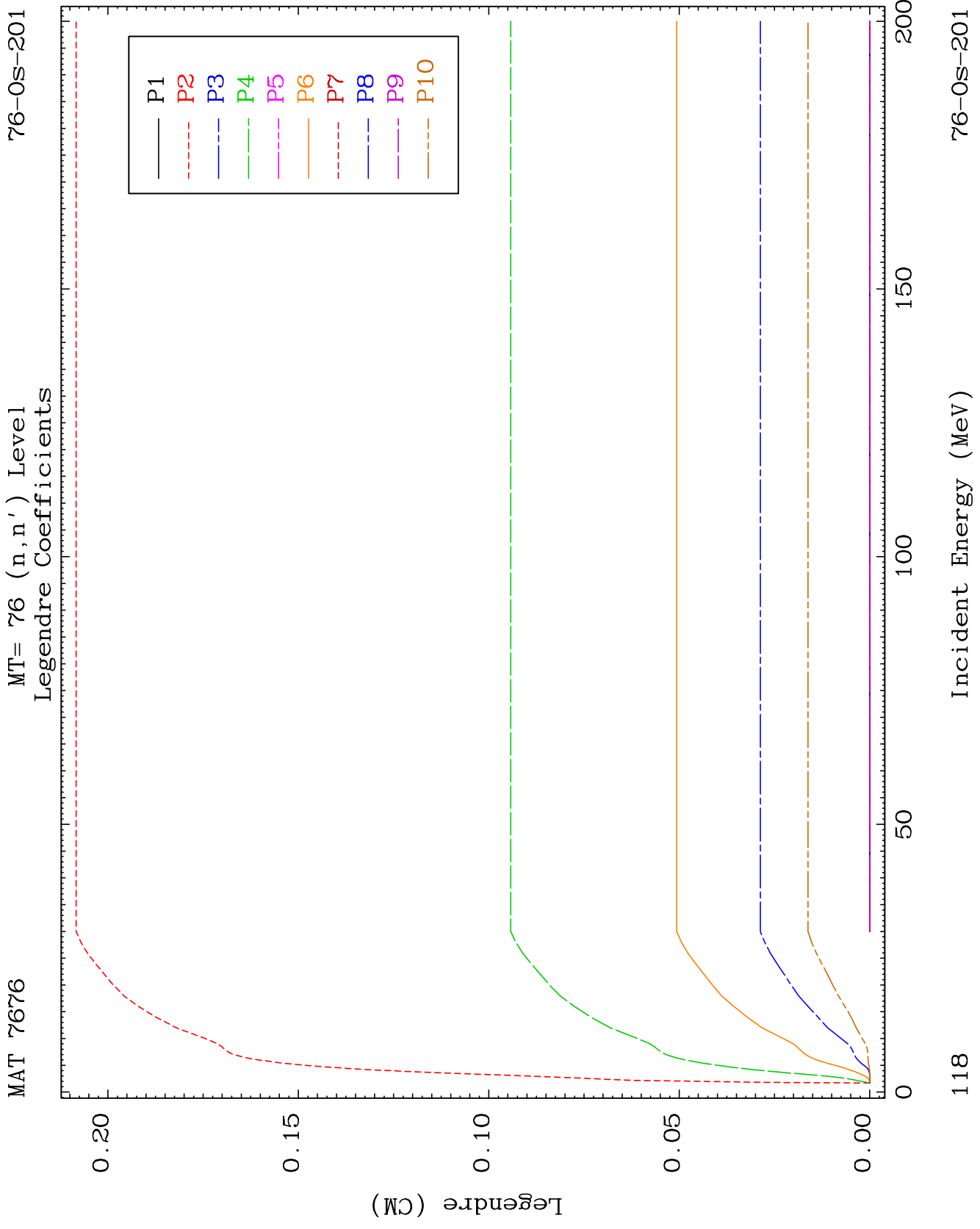
MAT 7676

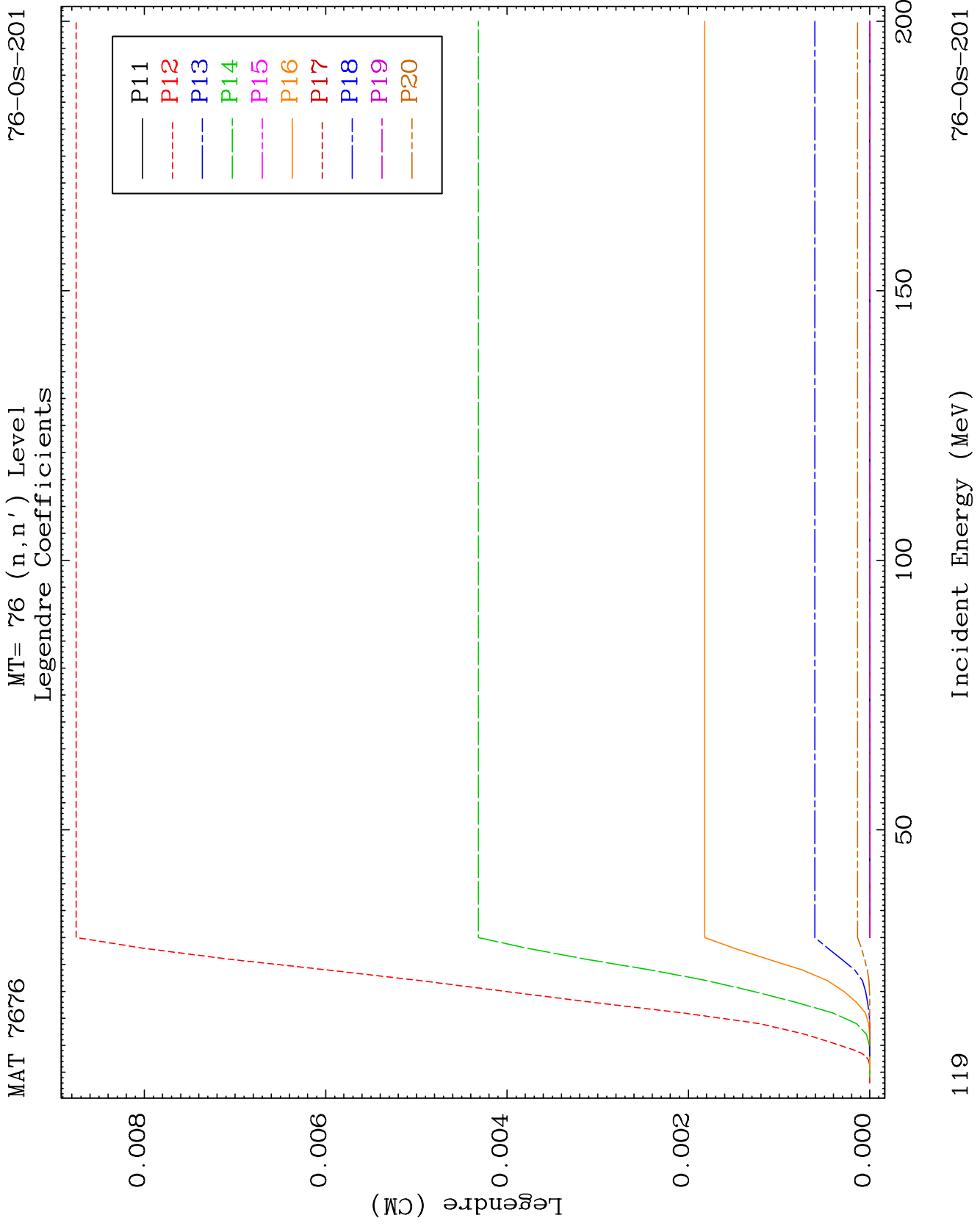
MT= 75 (n,n') Level
Legendre Coefficients

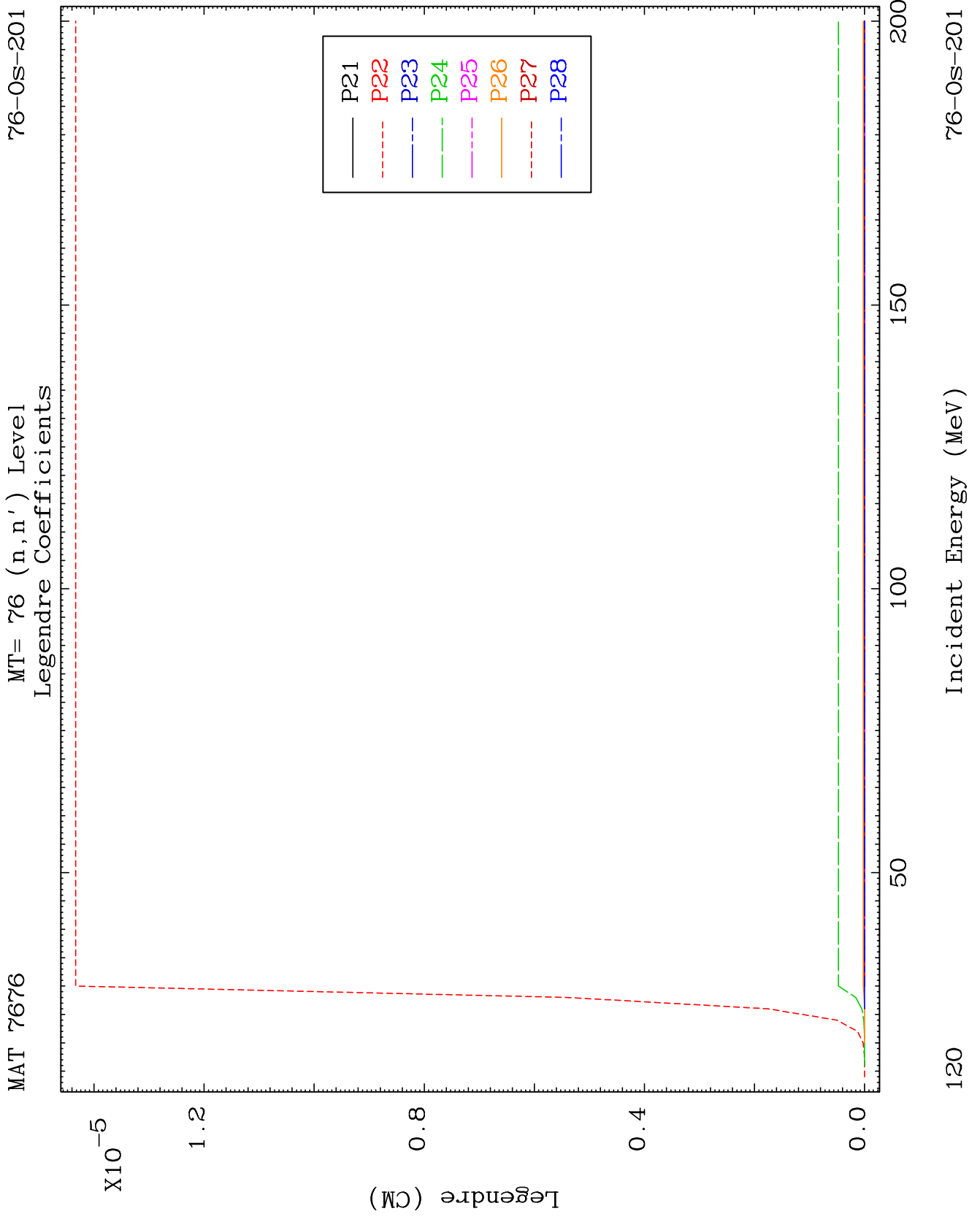
76-0s-201

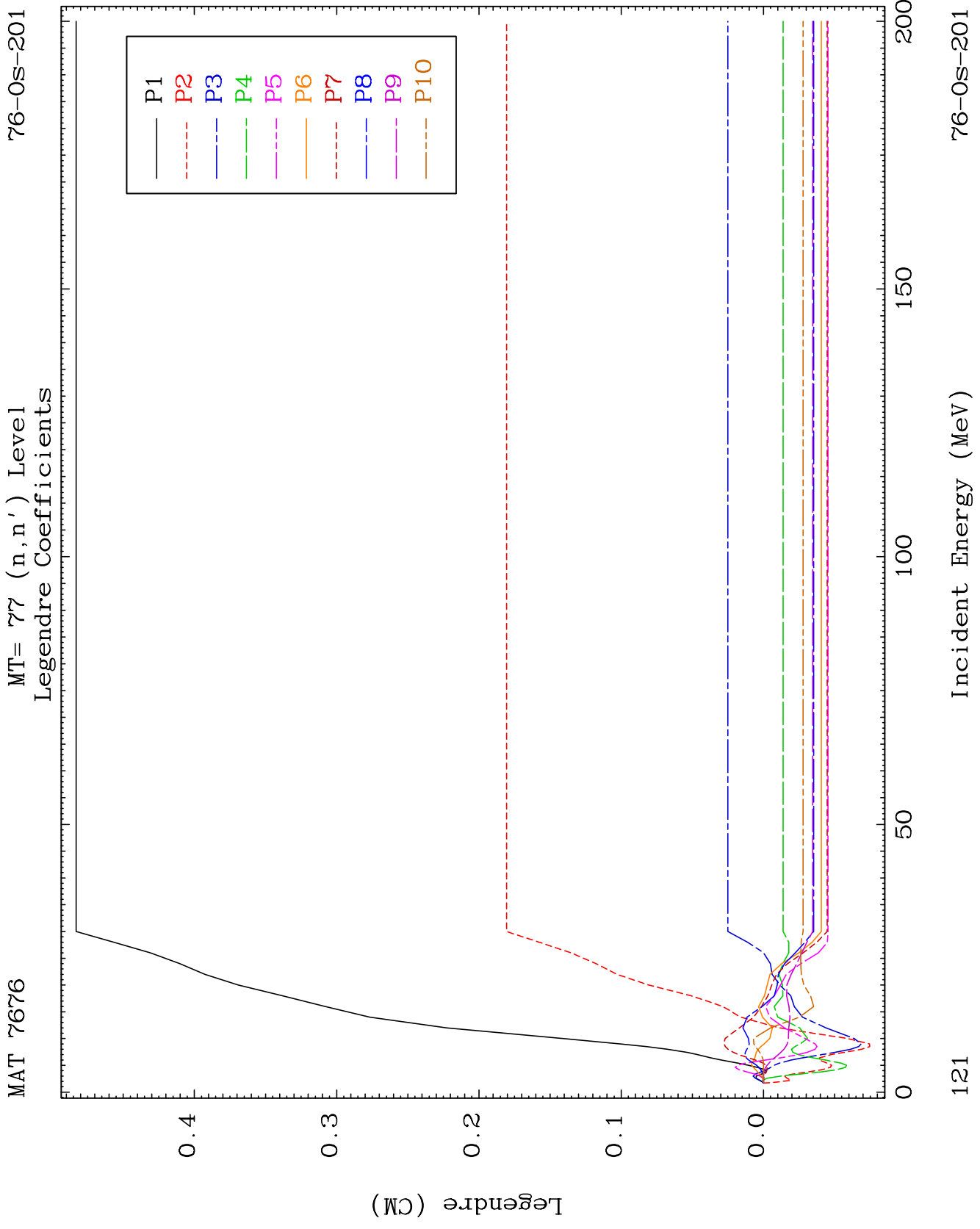








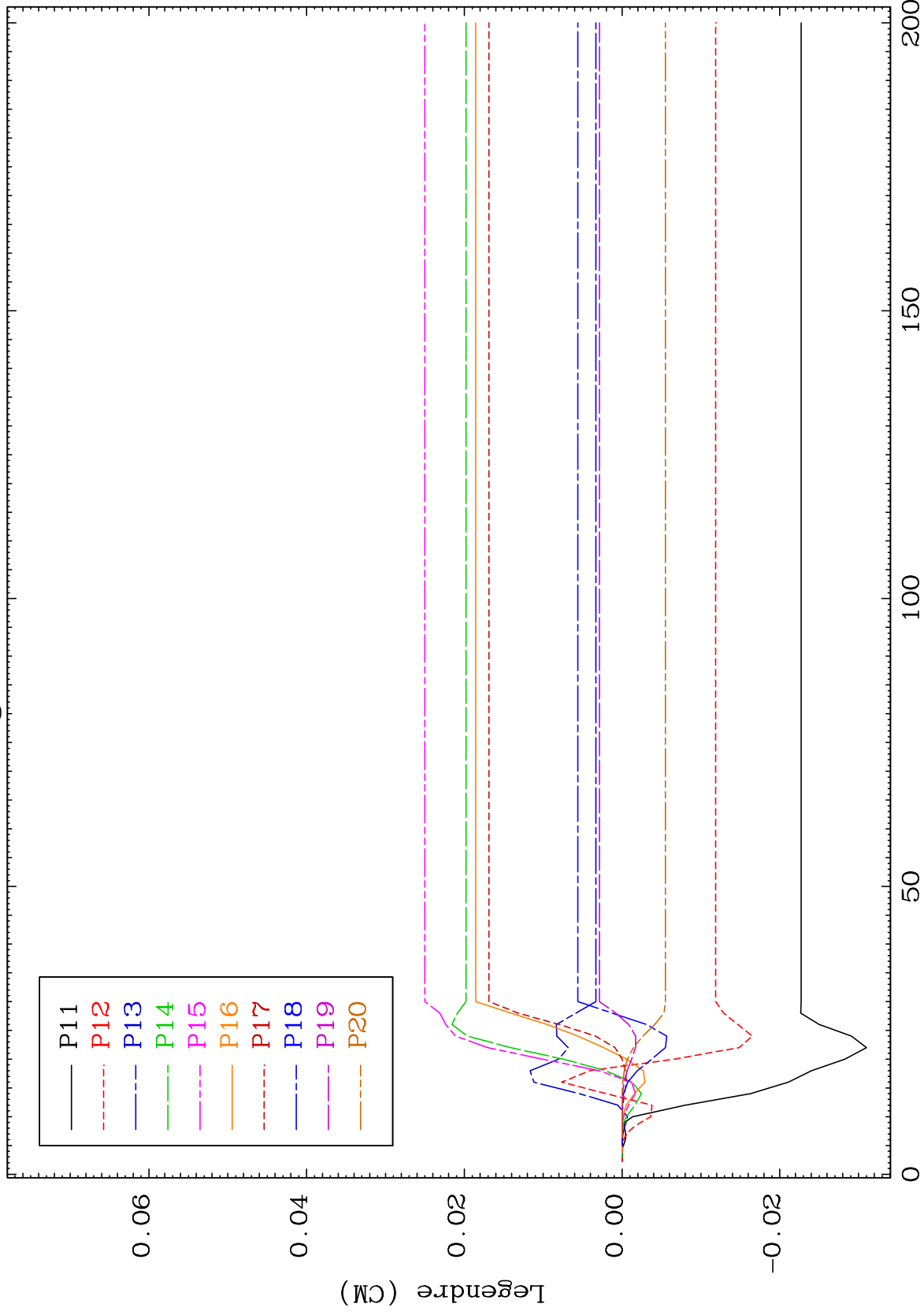




MAT 7676

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

76-0s-201



122

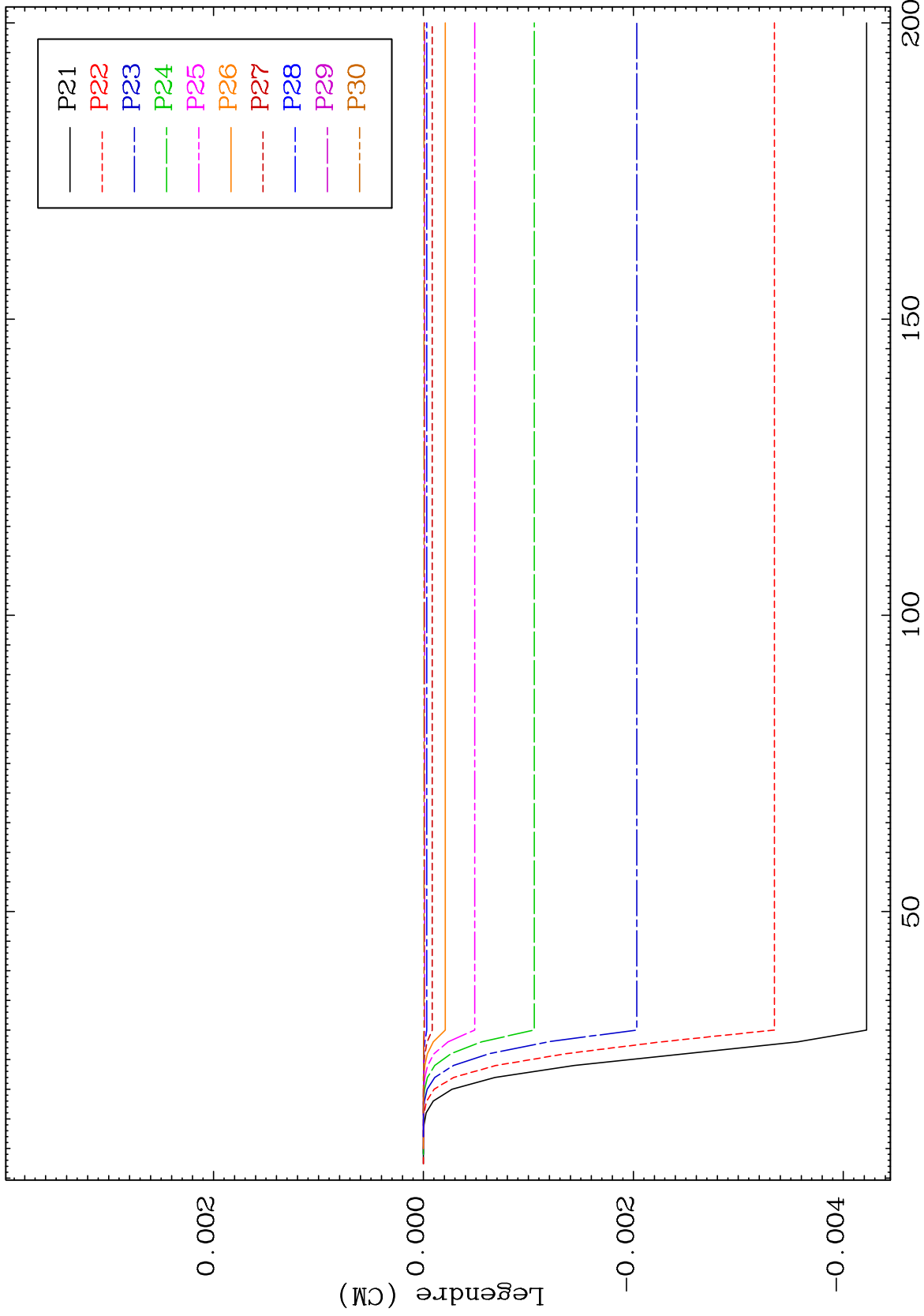
Incident Energy (MeV)

76-0s-201

MAT 7676

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

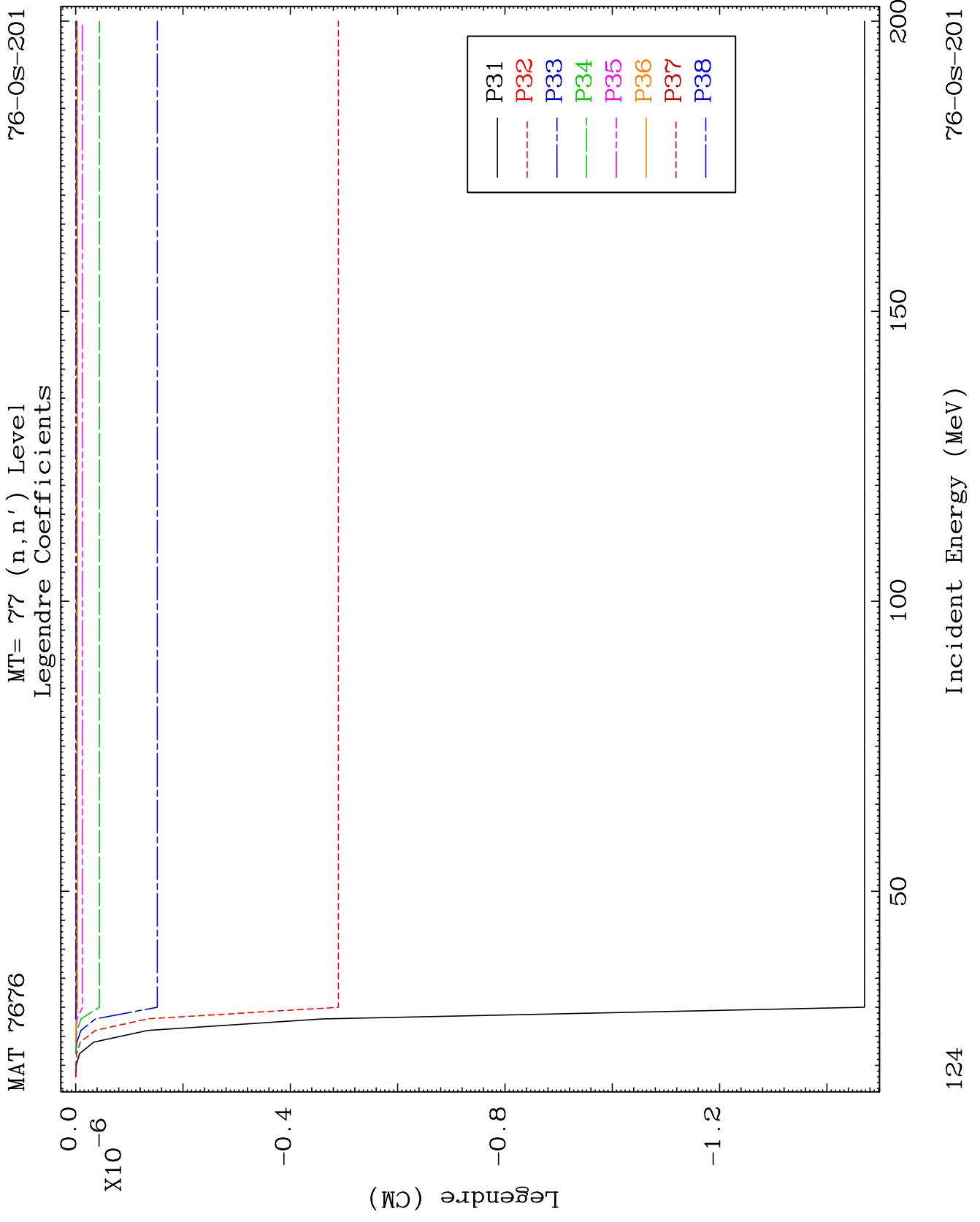
76-0s-201

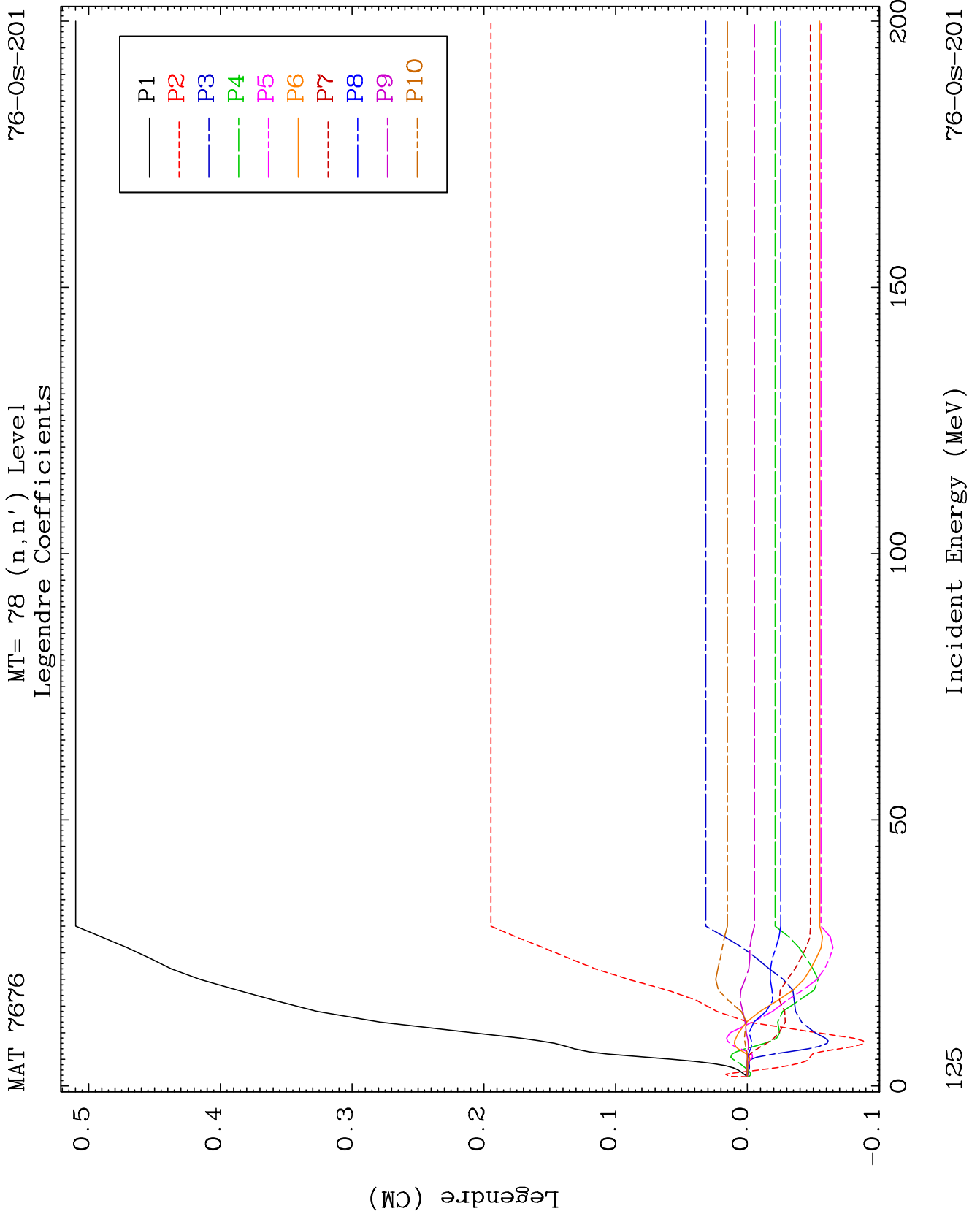


123

Incident Energy (MeV)

76-0s-201

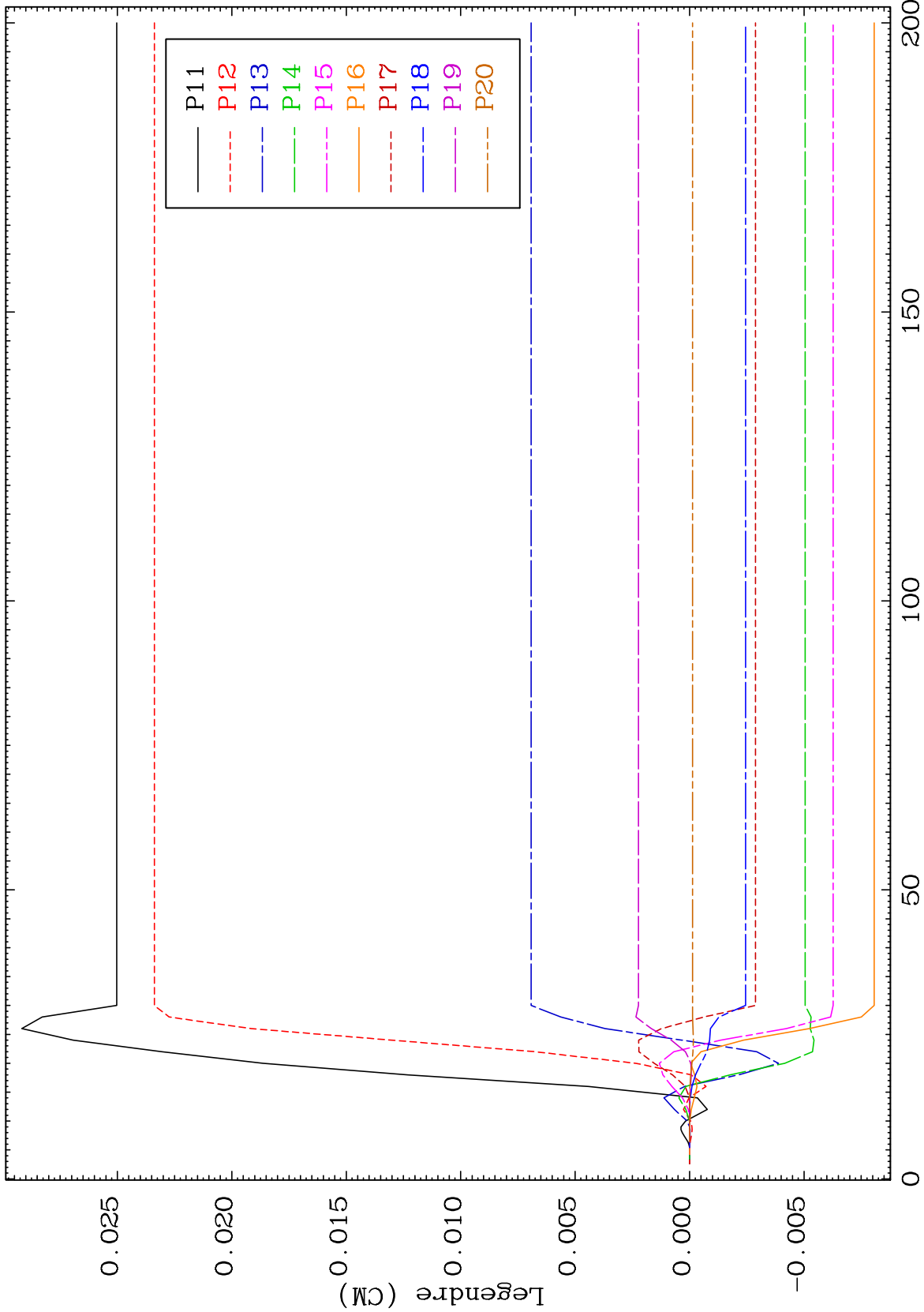




MAT 7676

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

76-0s-201



126

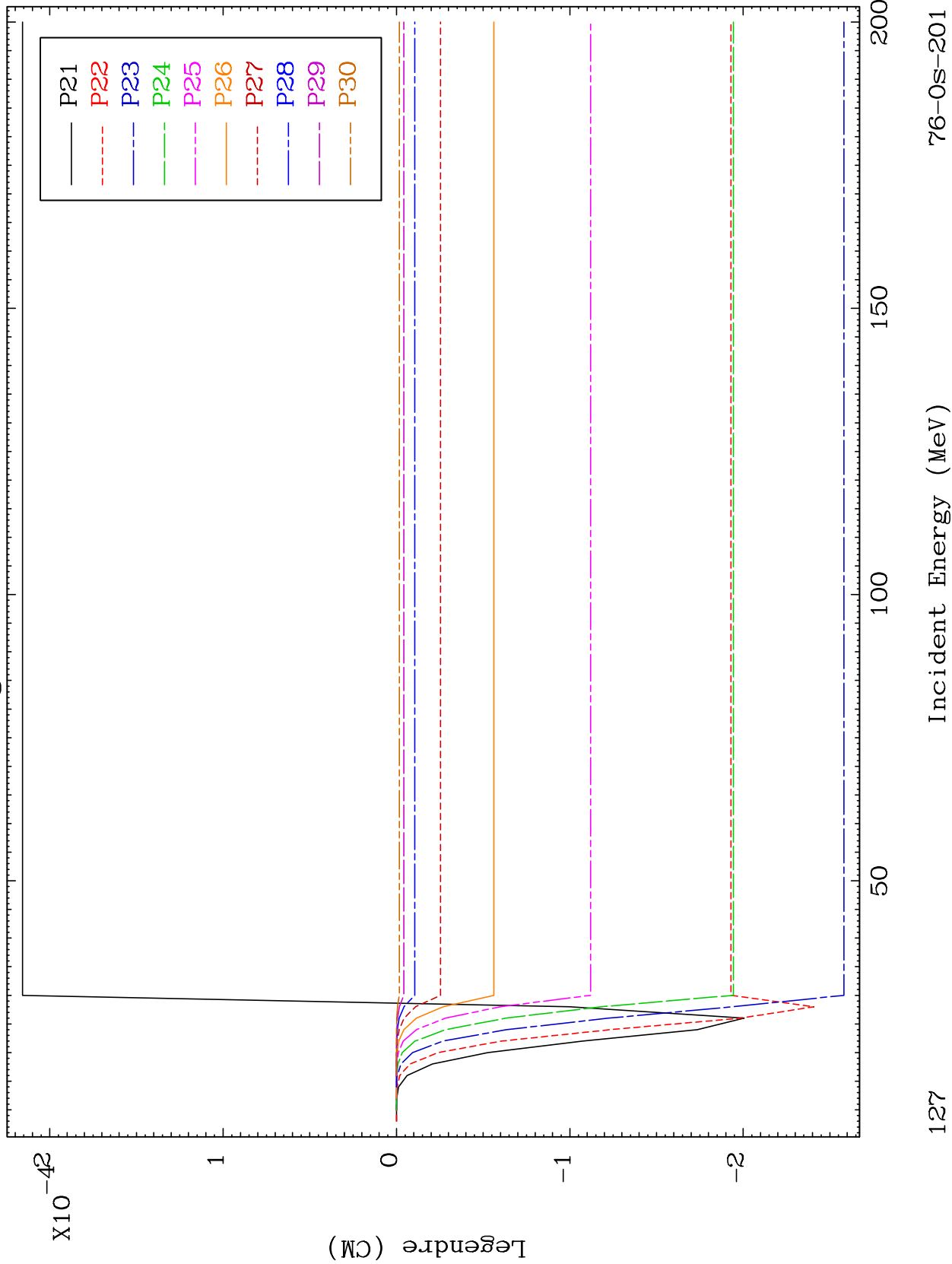
Incident Energy (MeV)

76-0s-201

MAT 7676

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

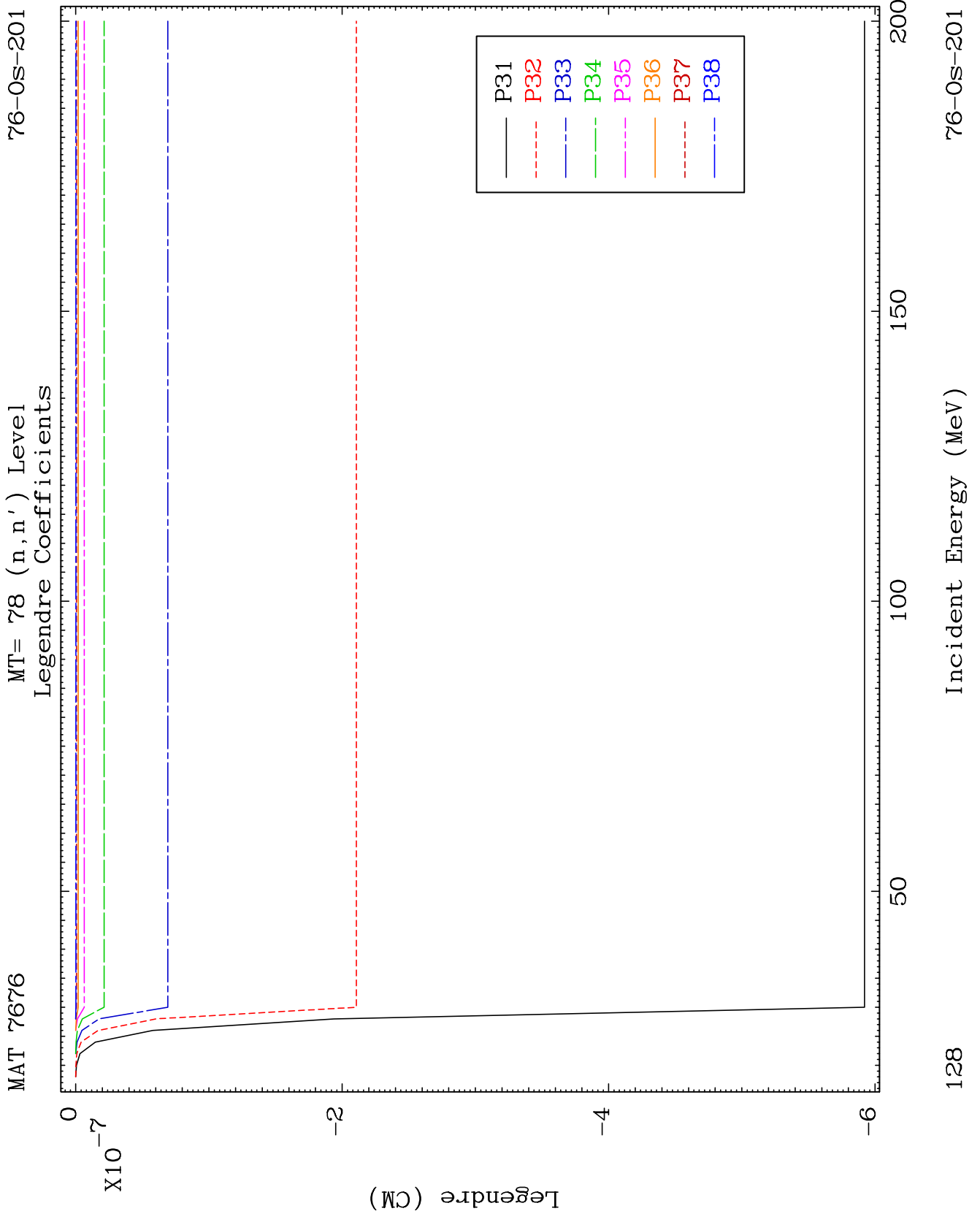
76-0s-201



127

Incident Energy (MeV)

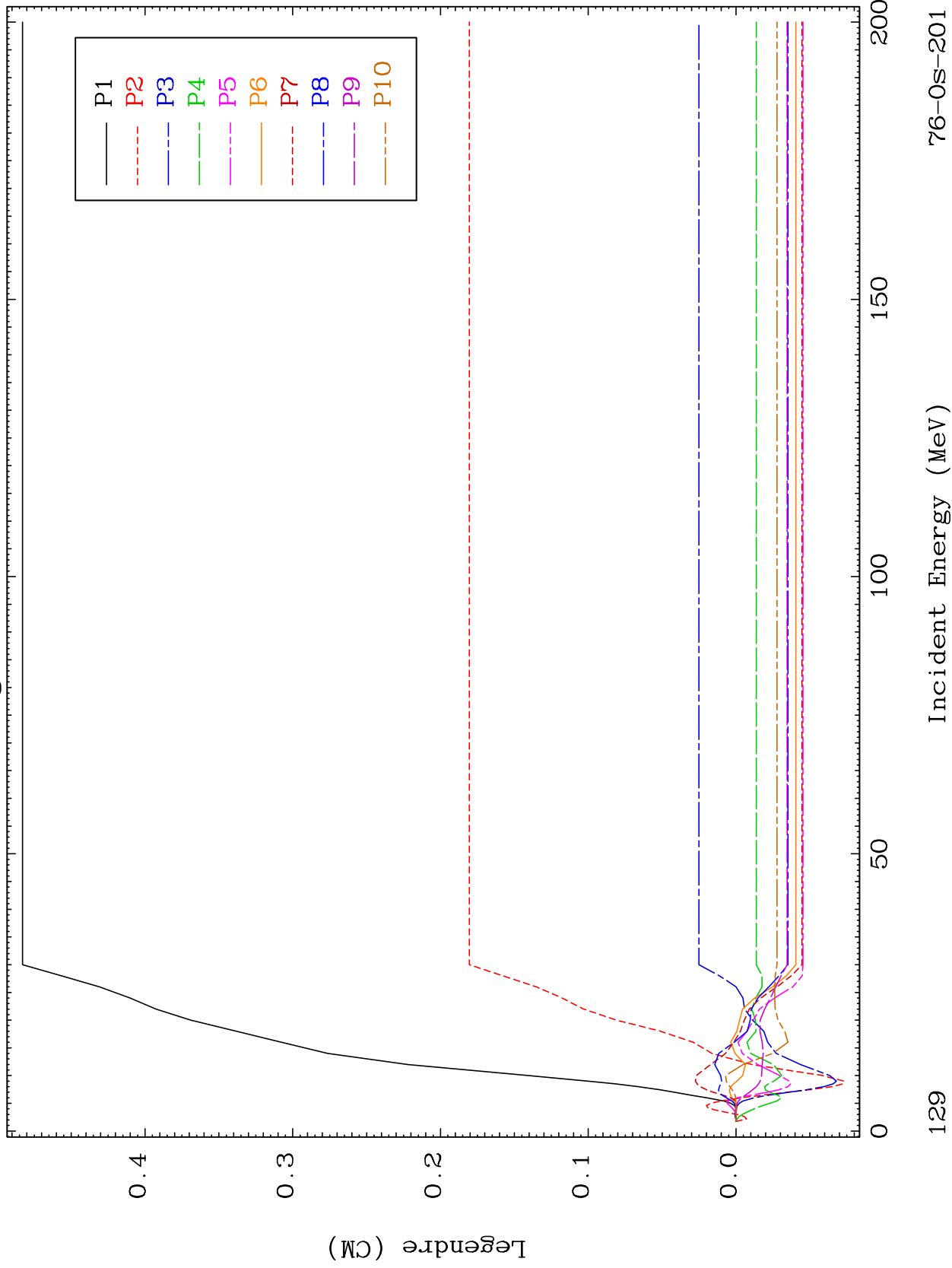
76-0s-201



MAT 7676

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

76-0s-201



76-0s-201

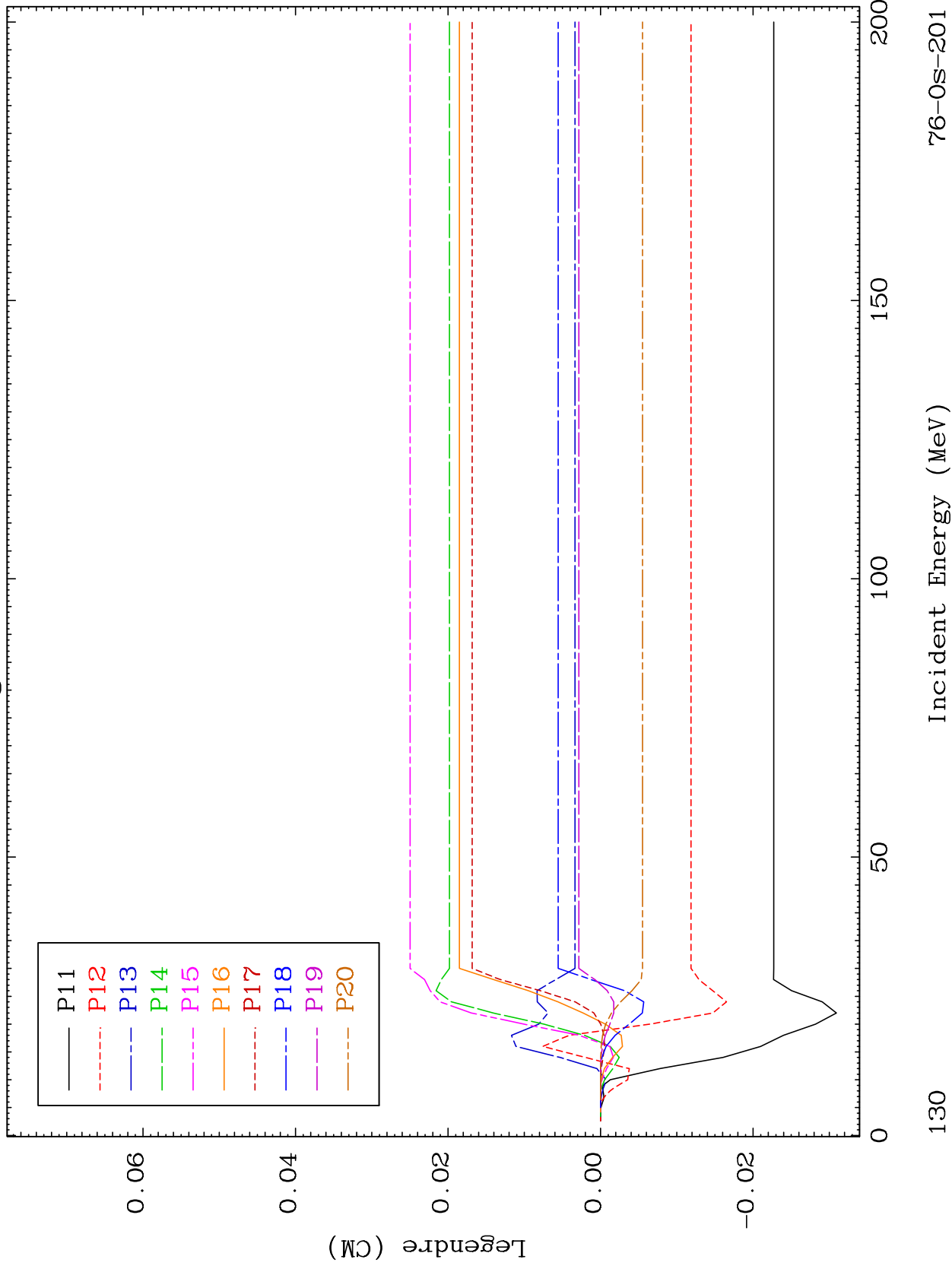
Incident Energy (MeV)

129

MAT 7676

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

76-0s-201



130

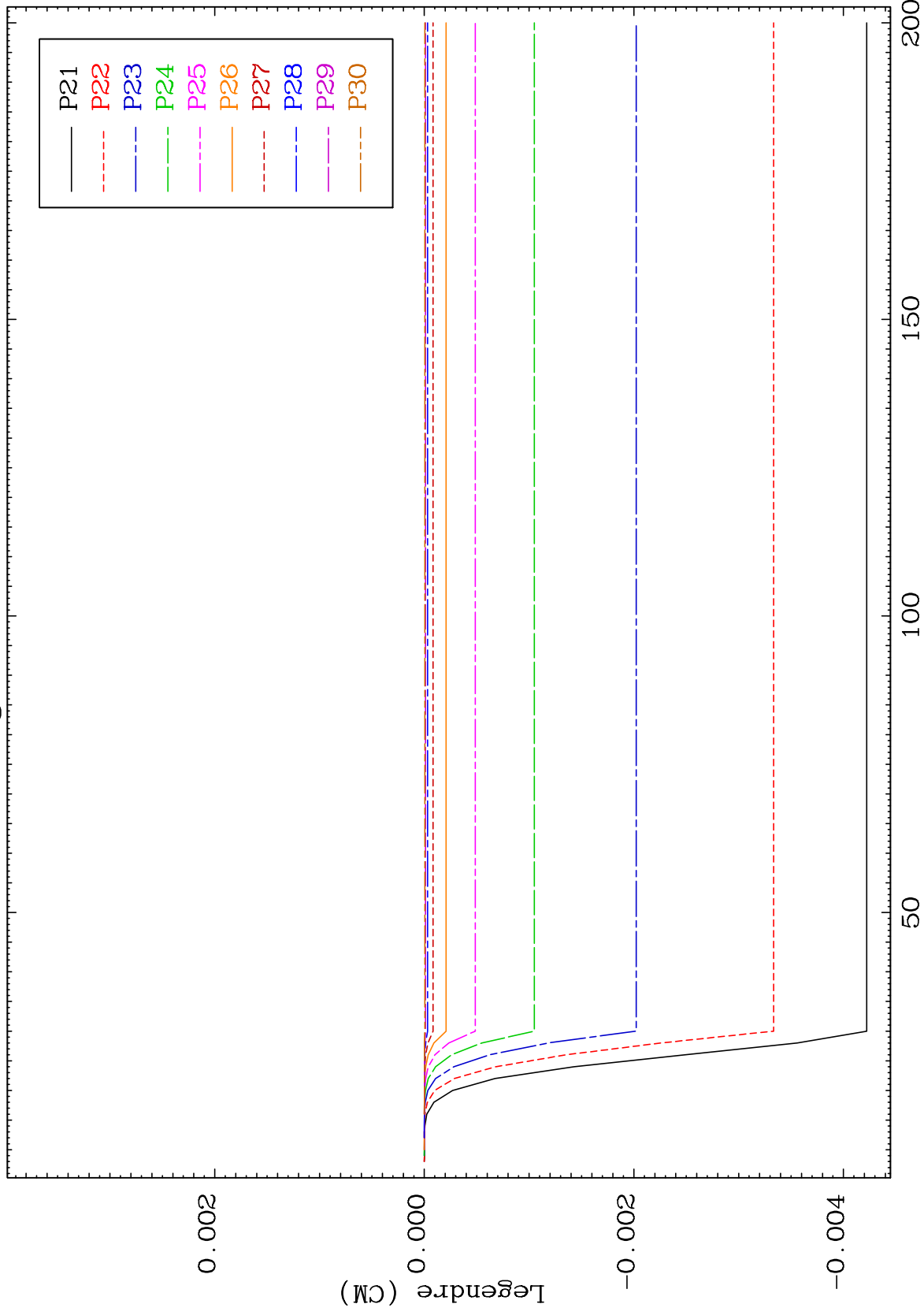
Incident Energy (MeV)

76-0s-201

MAT 7676

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

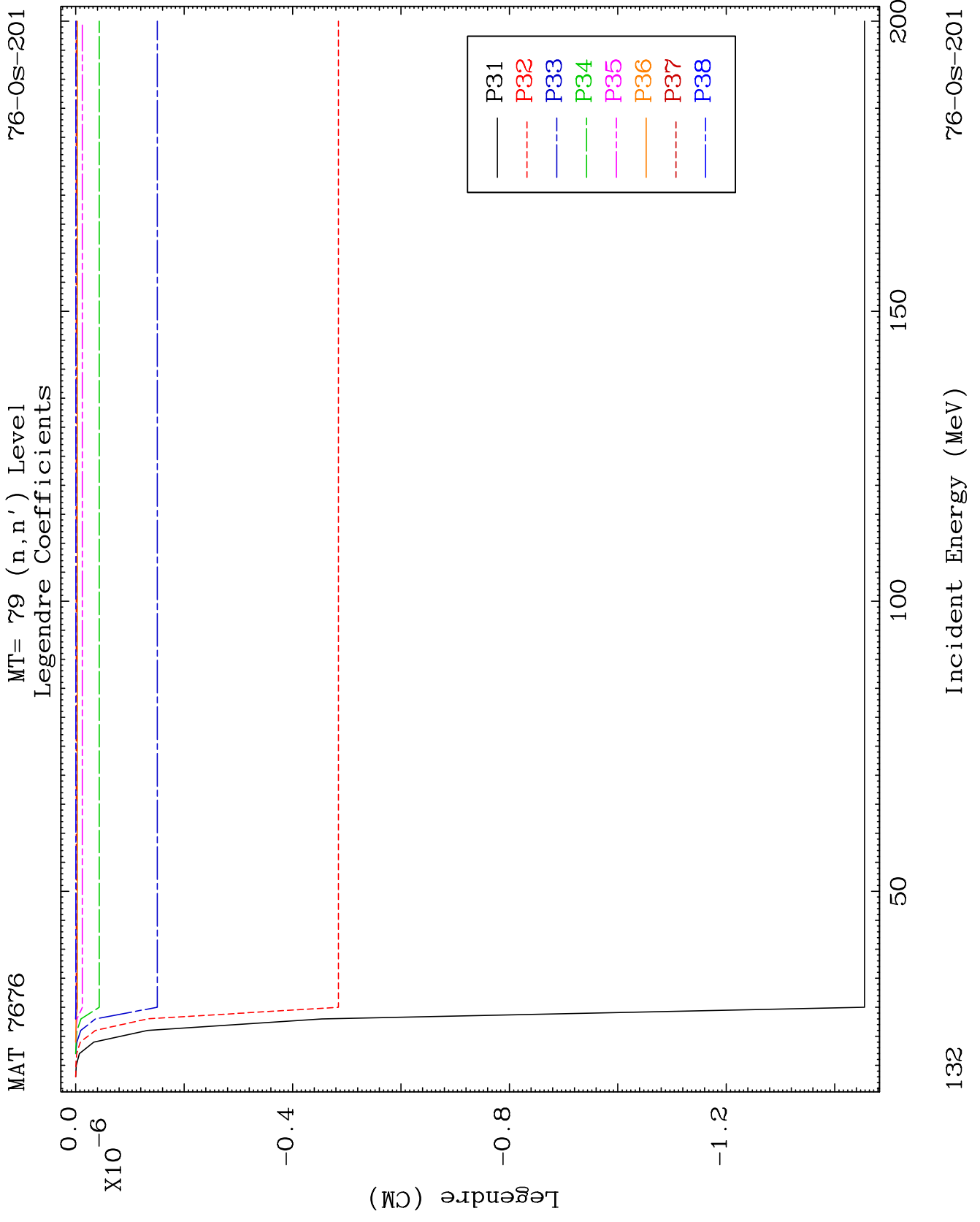
76-0s-201

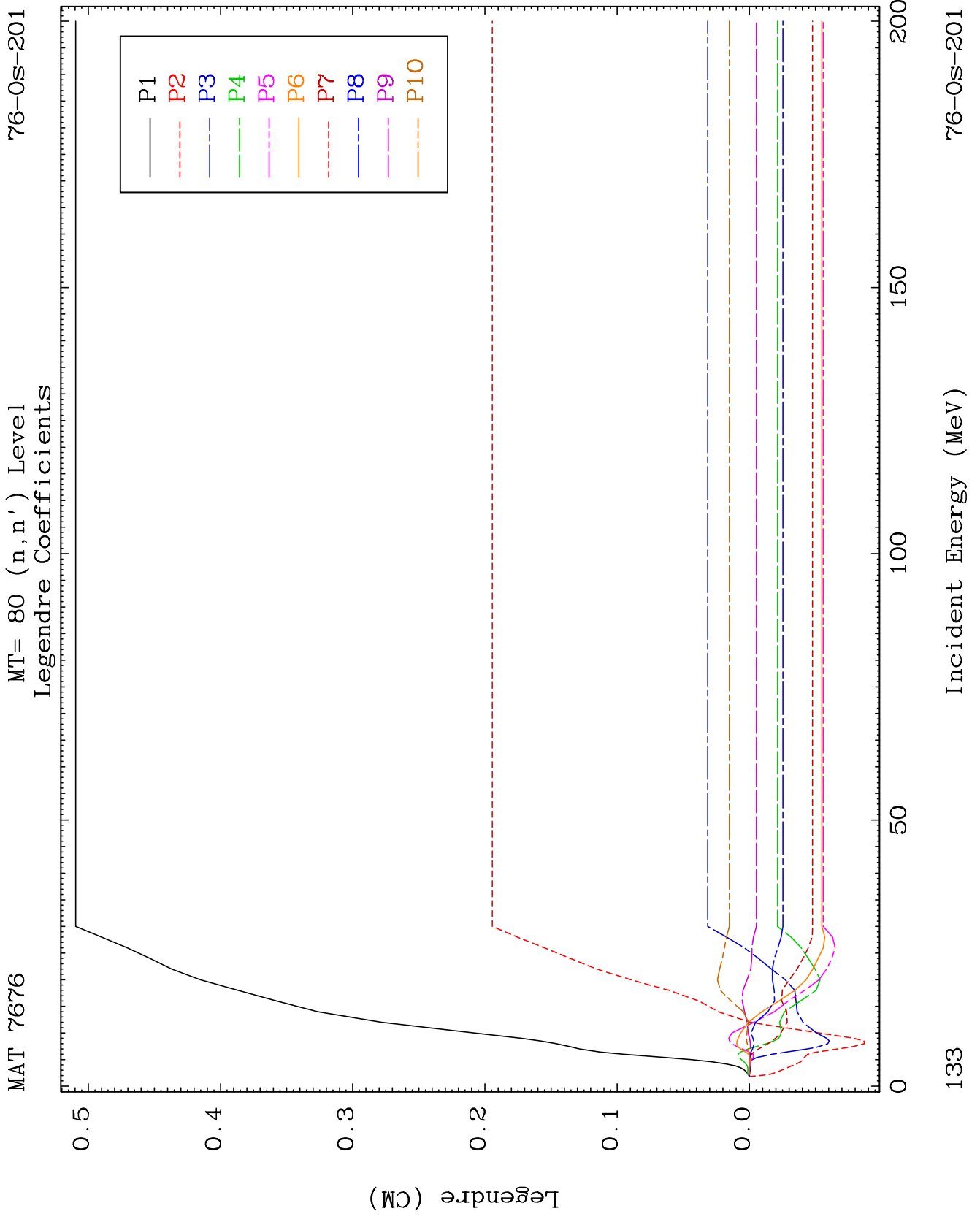


131

Incident Energy (MeV)

76-0s-201

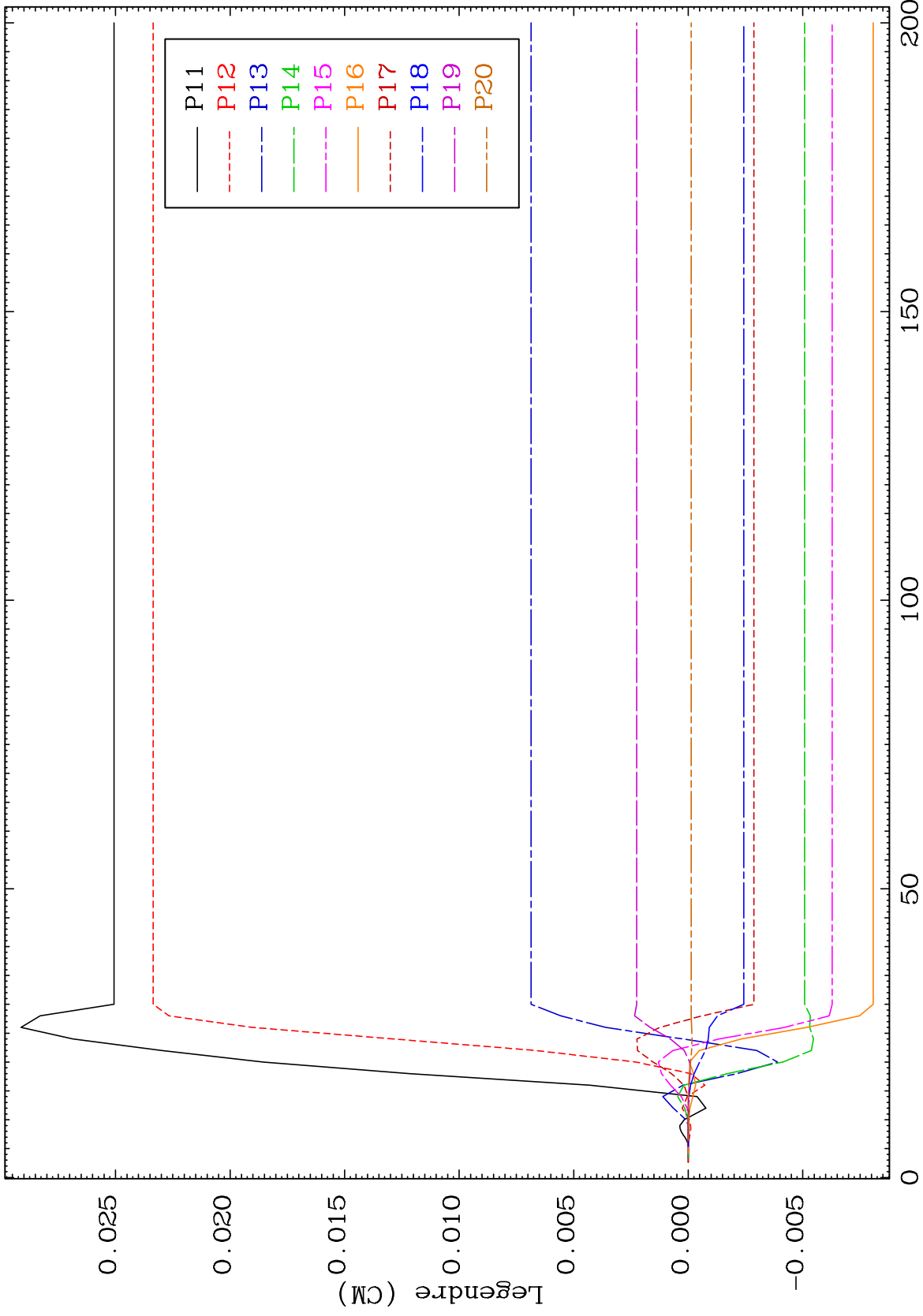




MAT 7676

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

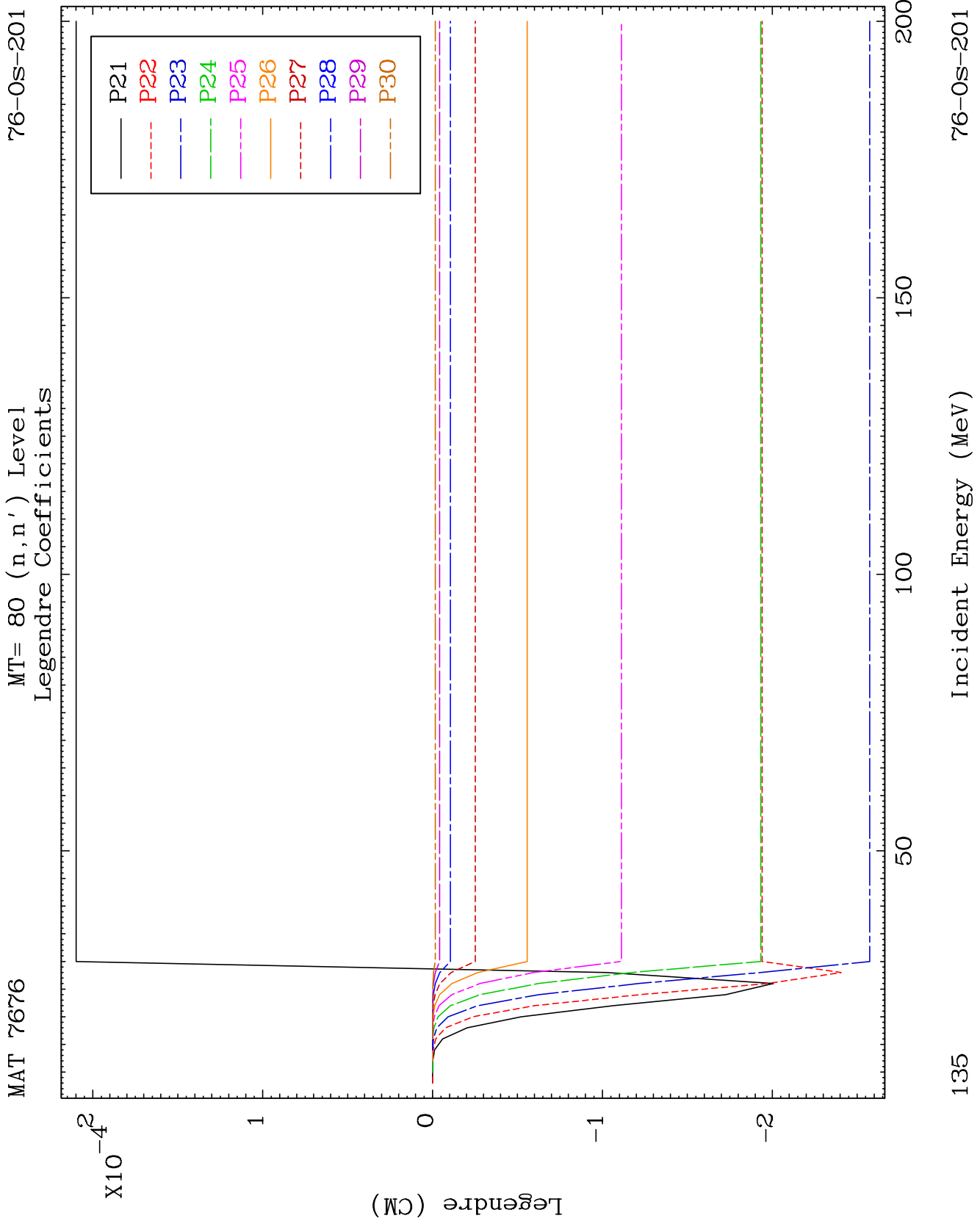
76-0s-201

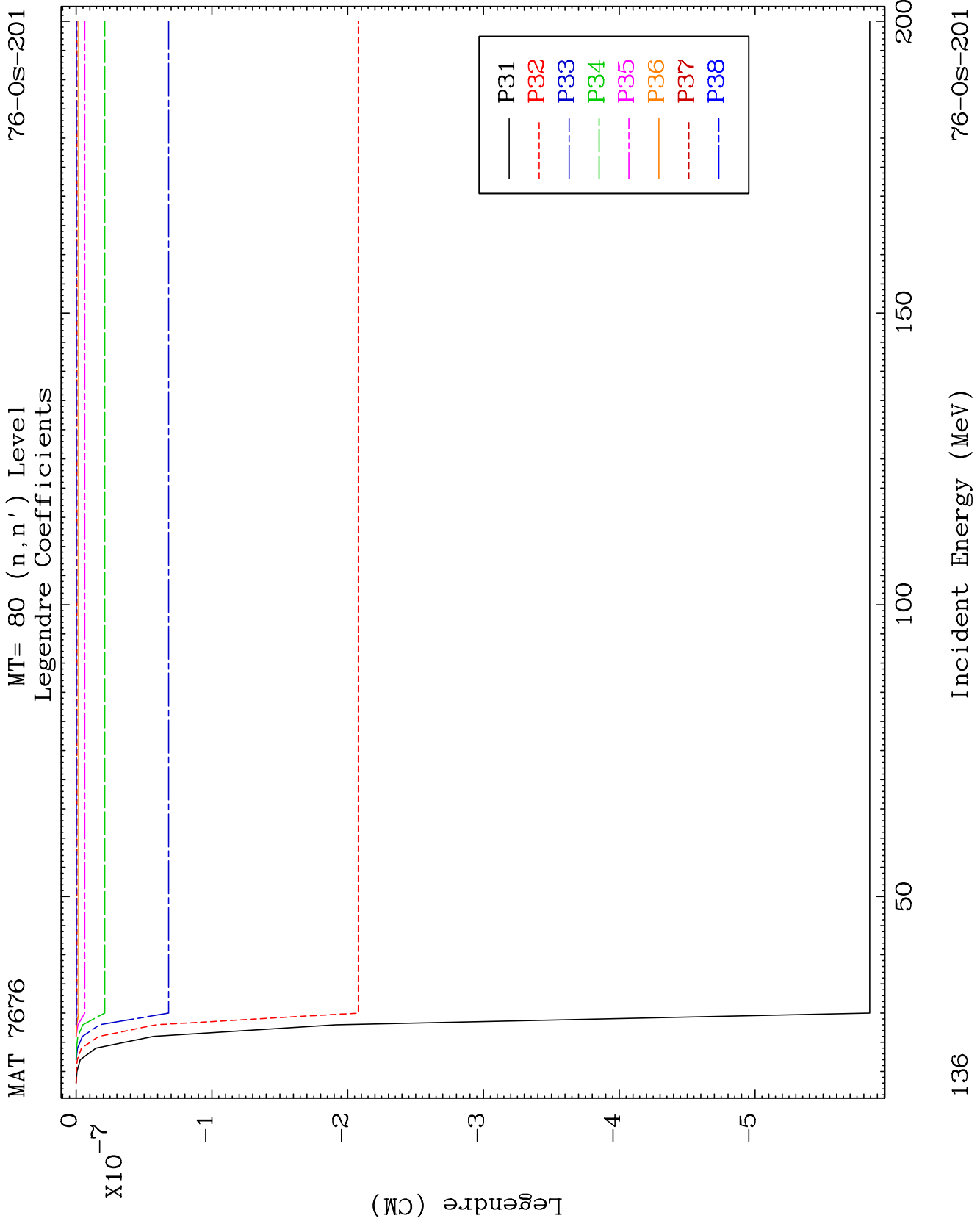


134

Incident Energy (MeV)

76-0s-201



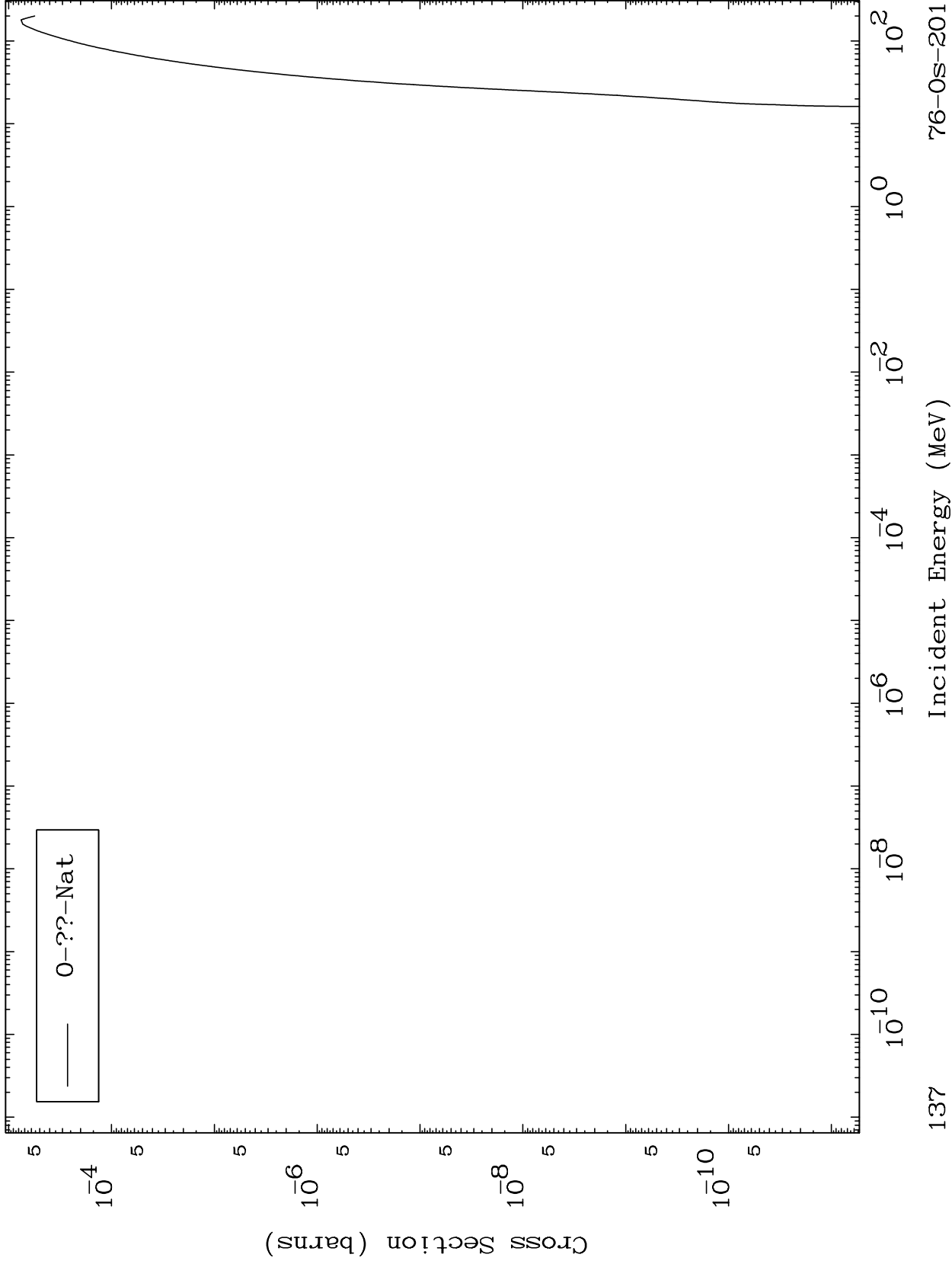


MAT 7676

Fission

76-Os-201

Radionuclide Production Cross Section



137

Incident Energy (MeV)

76-Os-201