

Program EVALPLOT
(Version 2021-1)

by

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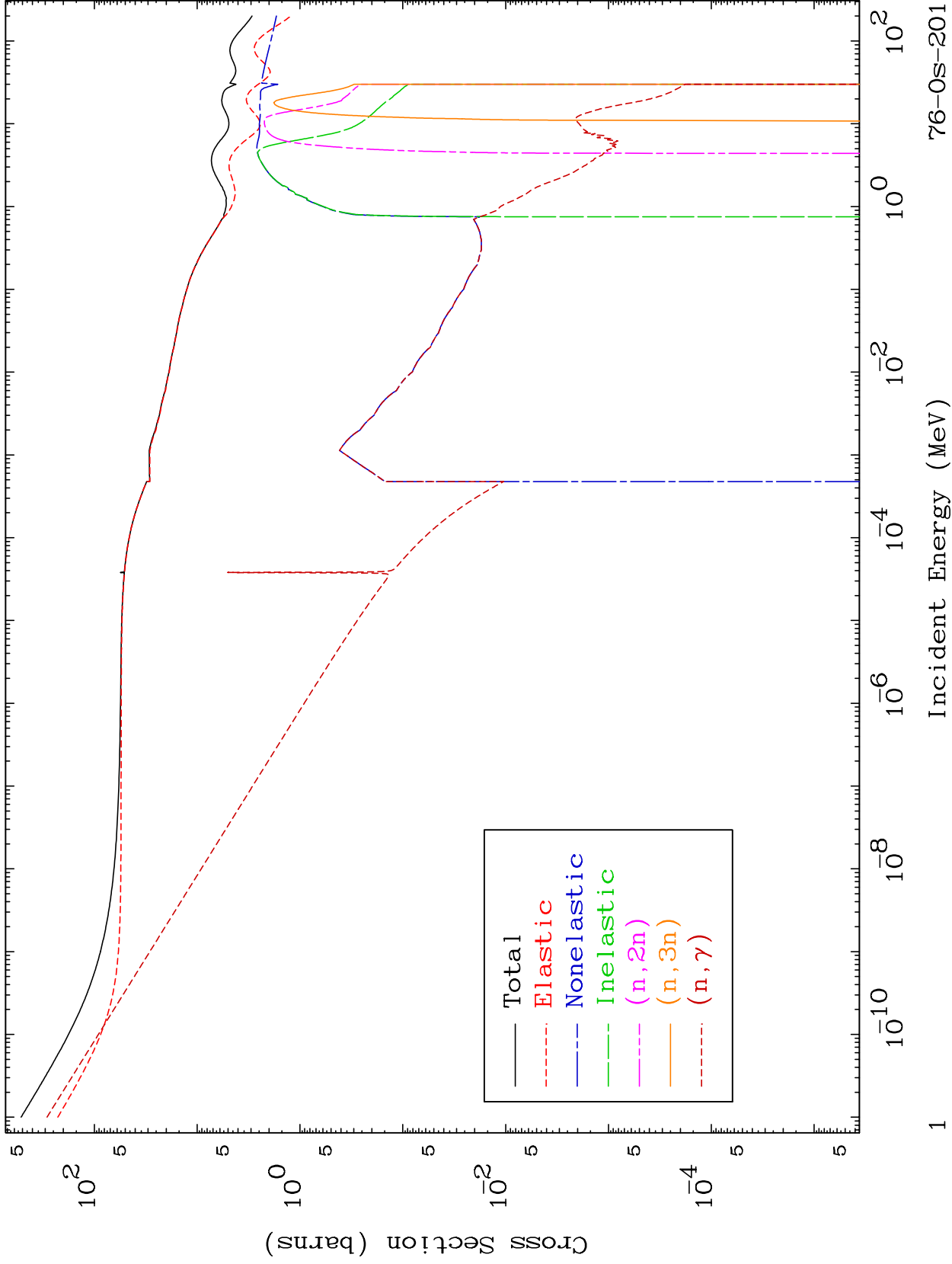
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Press Mouse Button to Start

MAT 7676

Neutron Major
293 Kelvin Cross Sections

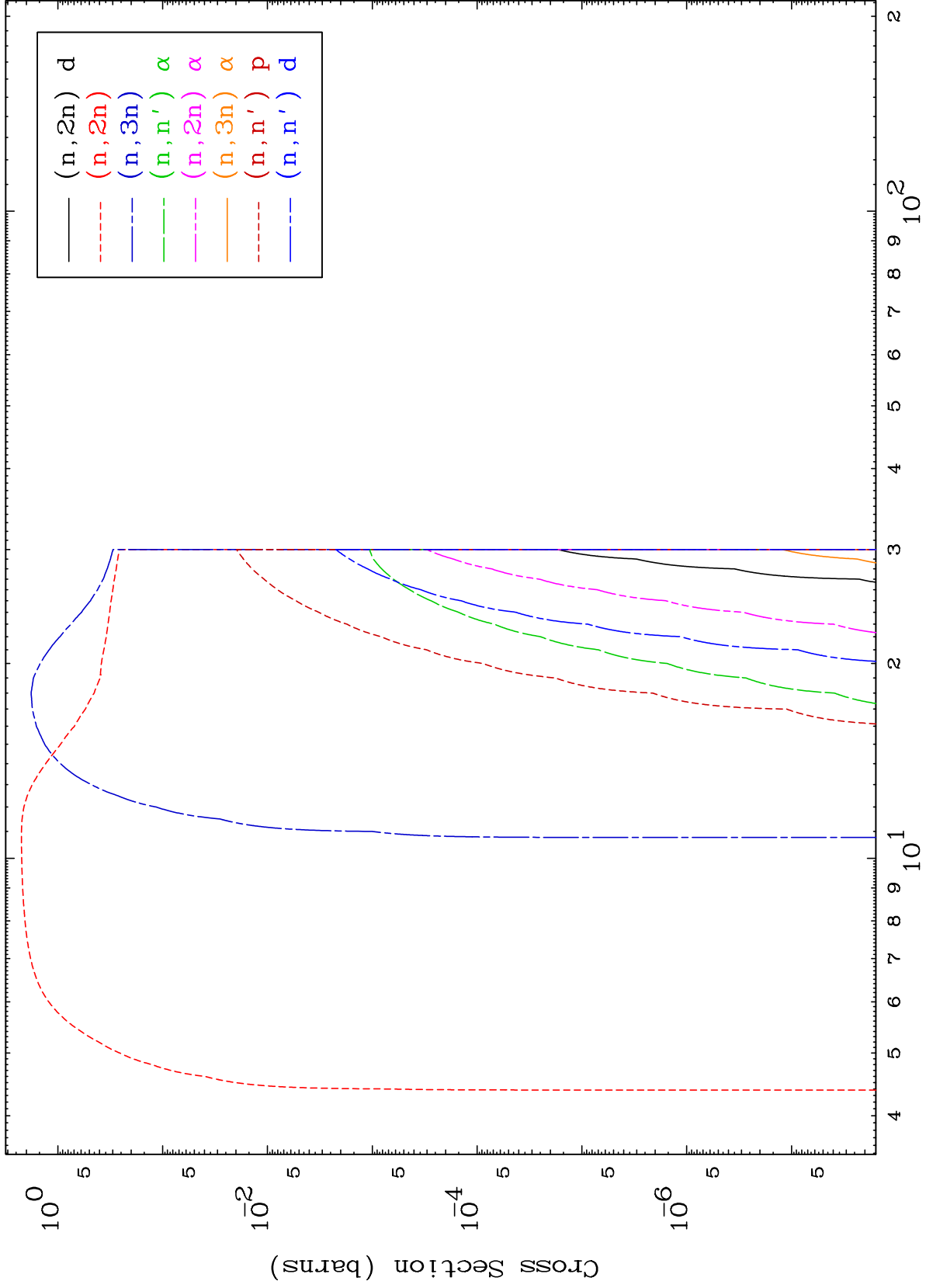
76-Os-201



MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

76-Os-201



2

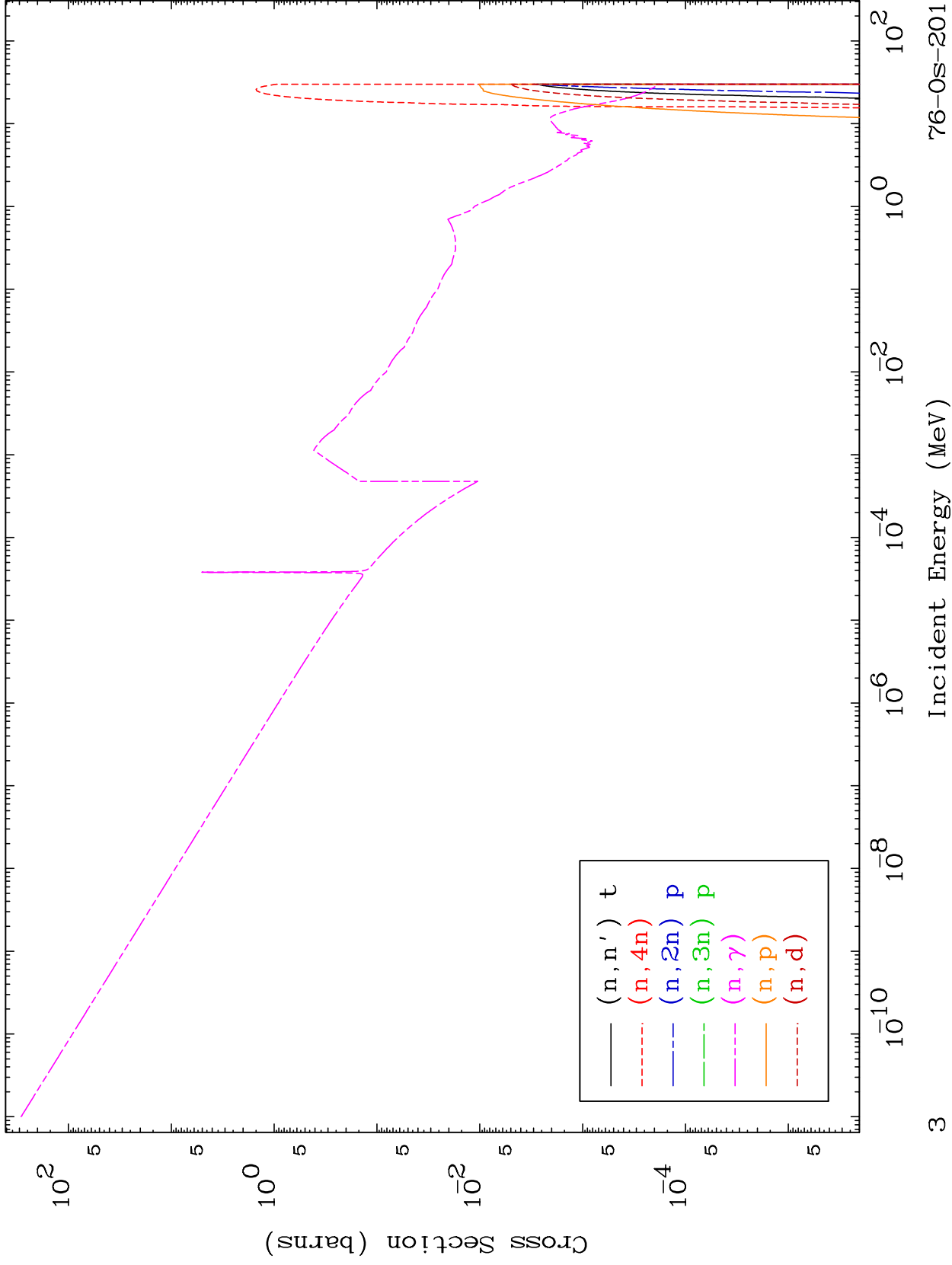
Incident Energy (MeV)

76-Os-201

MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

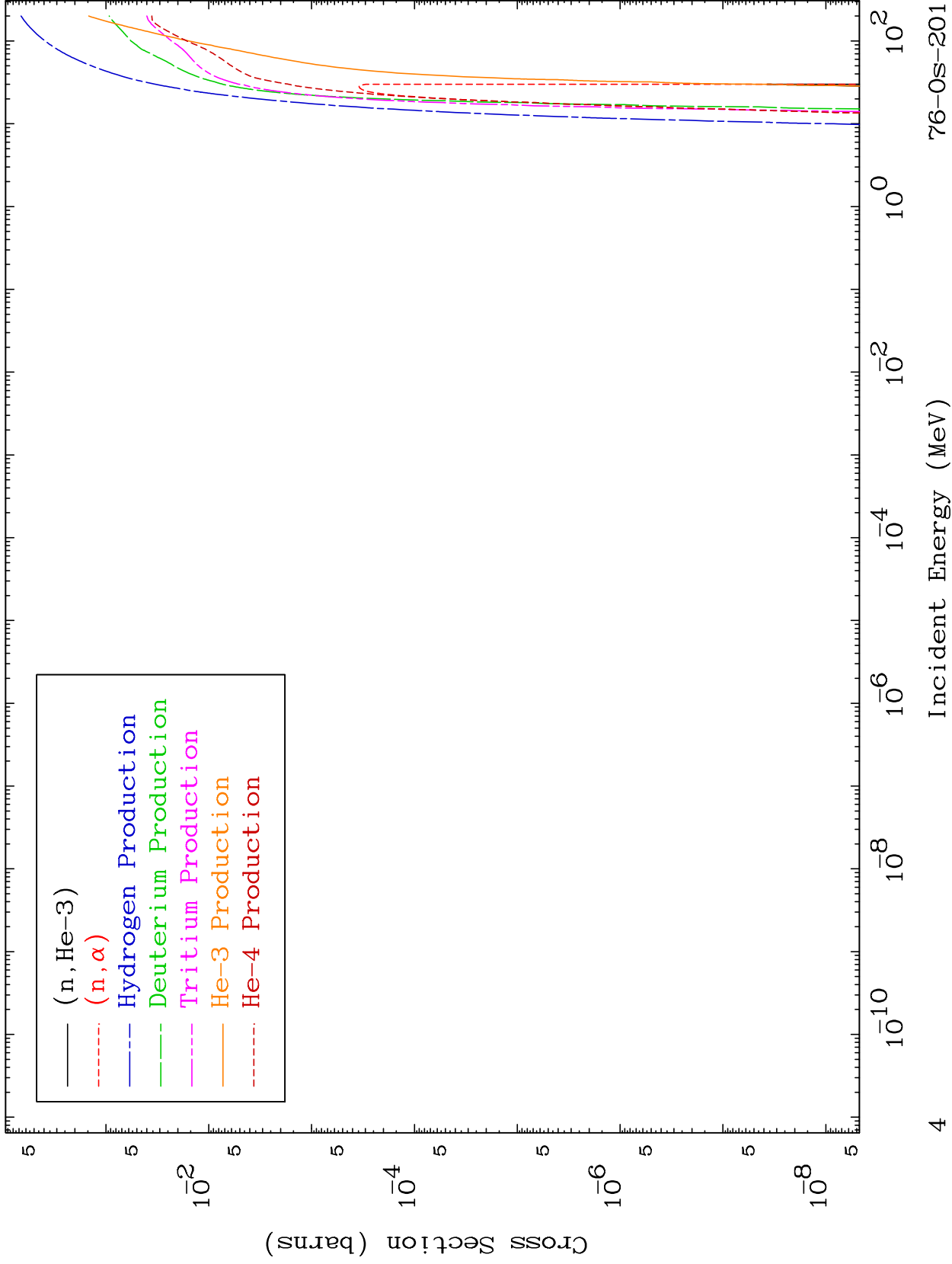
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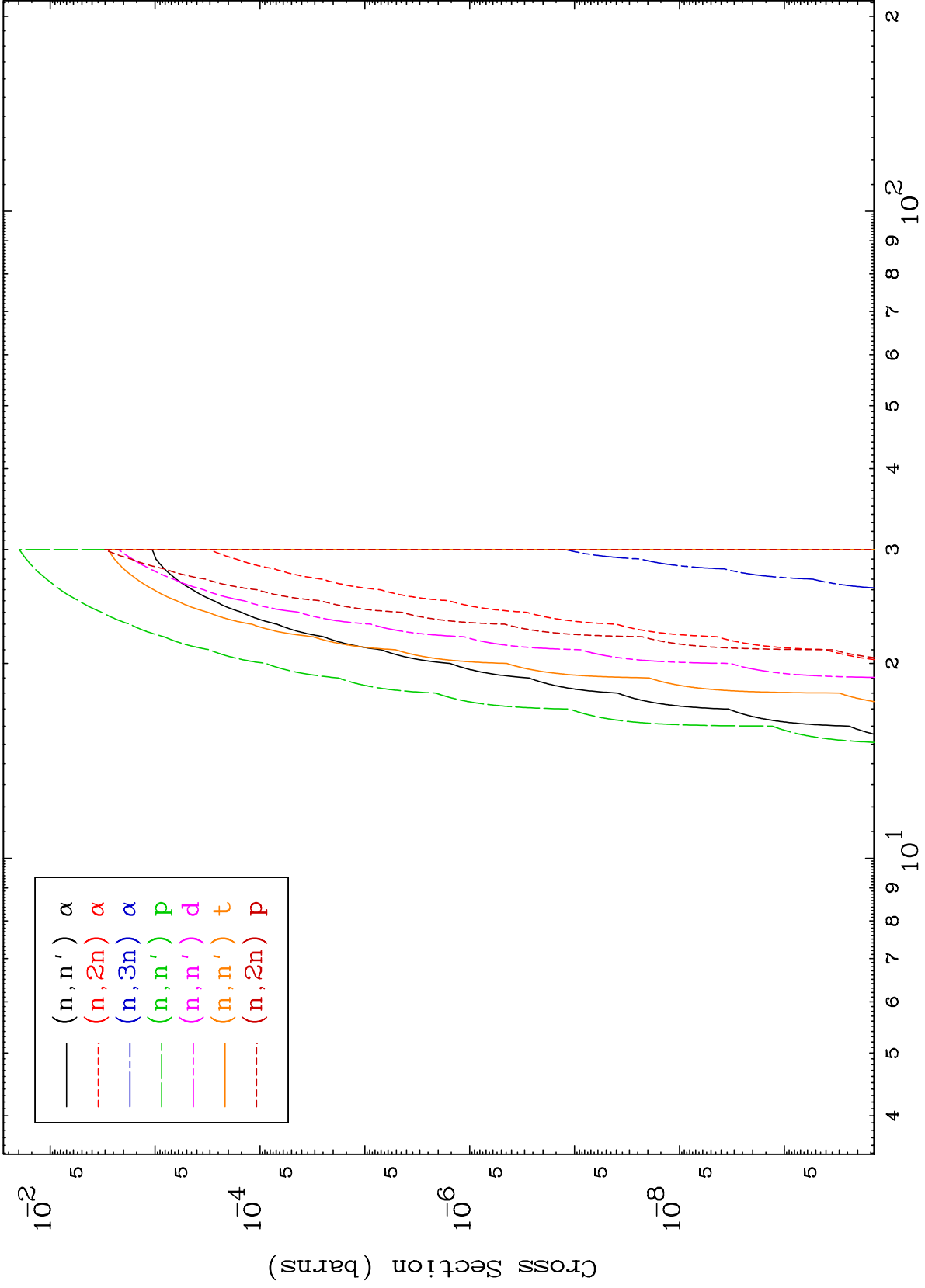


MAT 7676

Neutron Absorption
293 Kelvin Cross Sections

76-Os-201

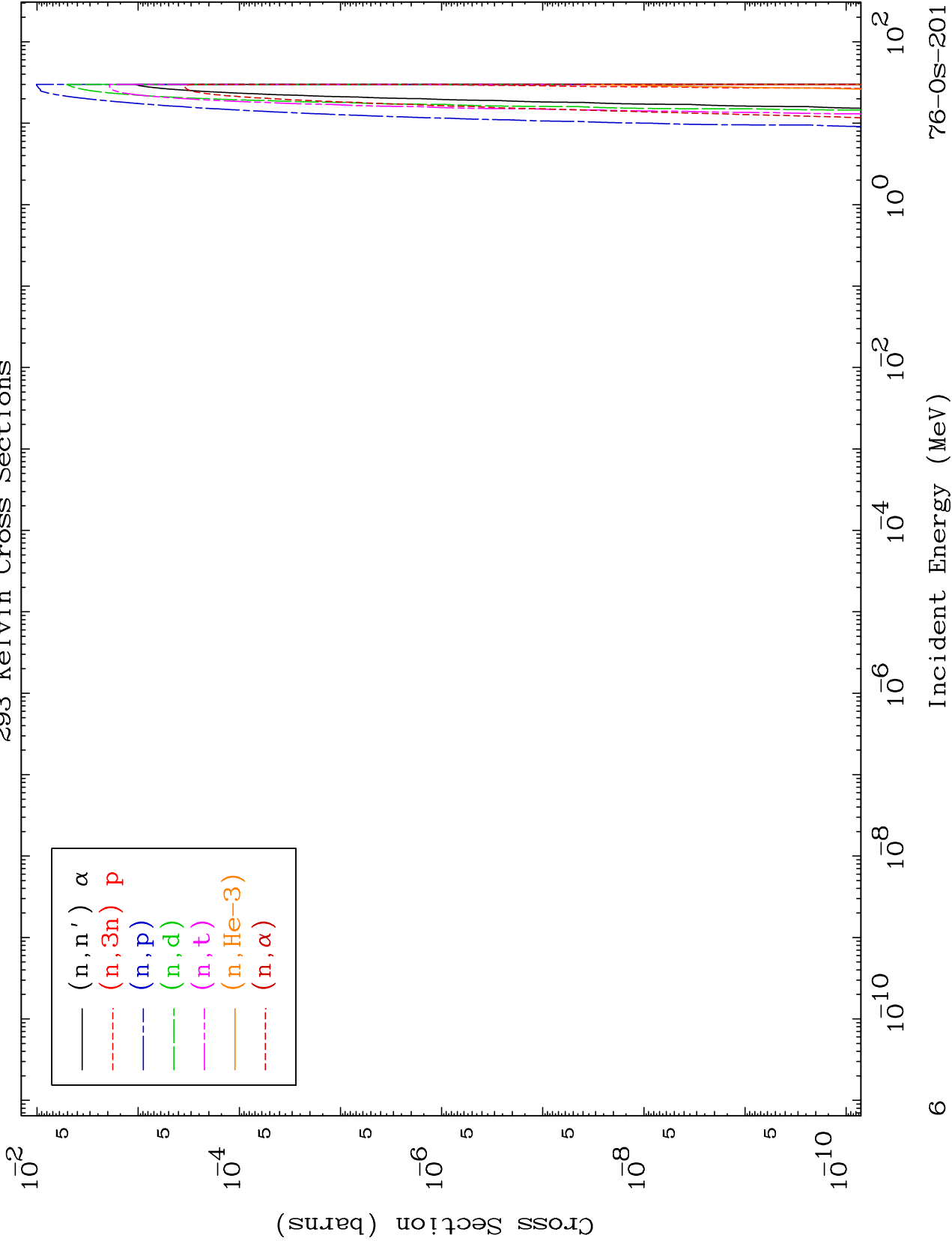




MAT 7676

Charged Particle
293 Kelvin Cross Sections

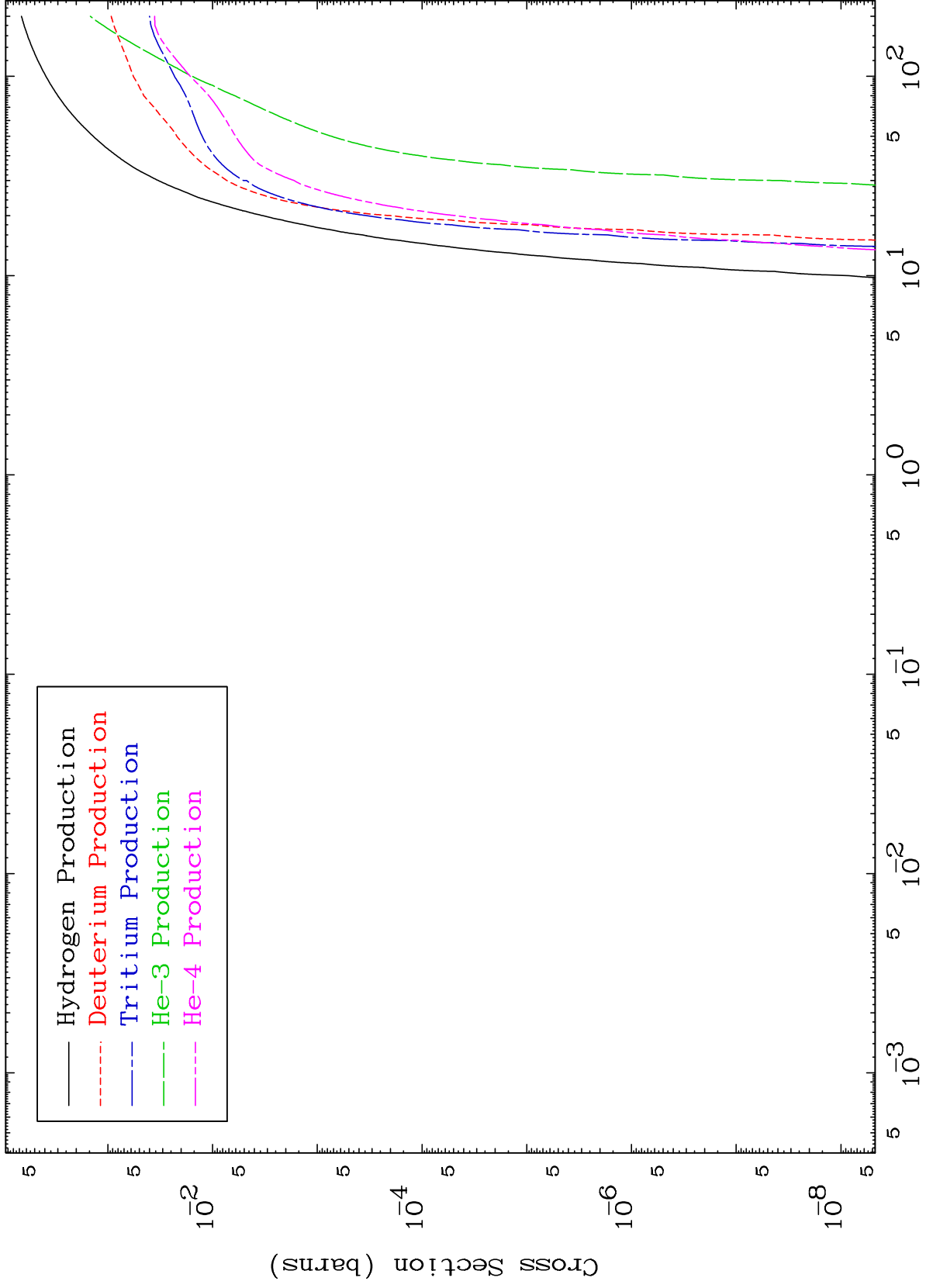
76-Os-201



MAT 7676

Particle Production
293 Kelvin Cross Sections

76-0s-201



7

Incident Energy (MeV)

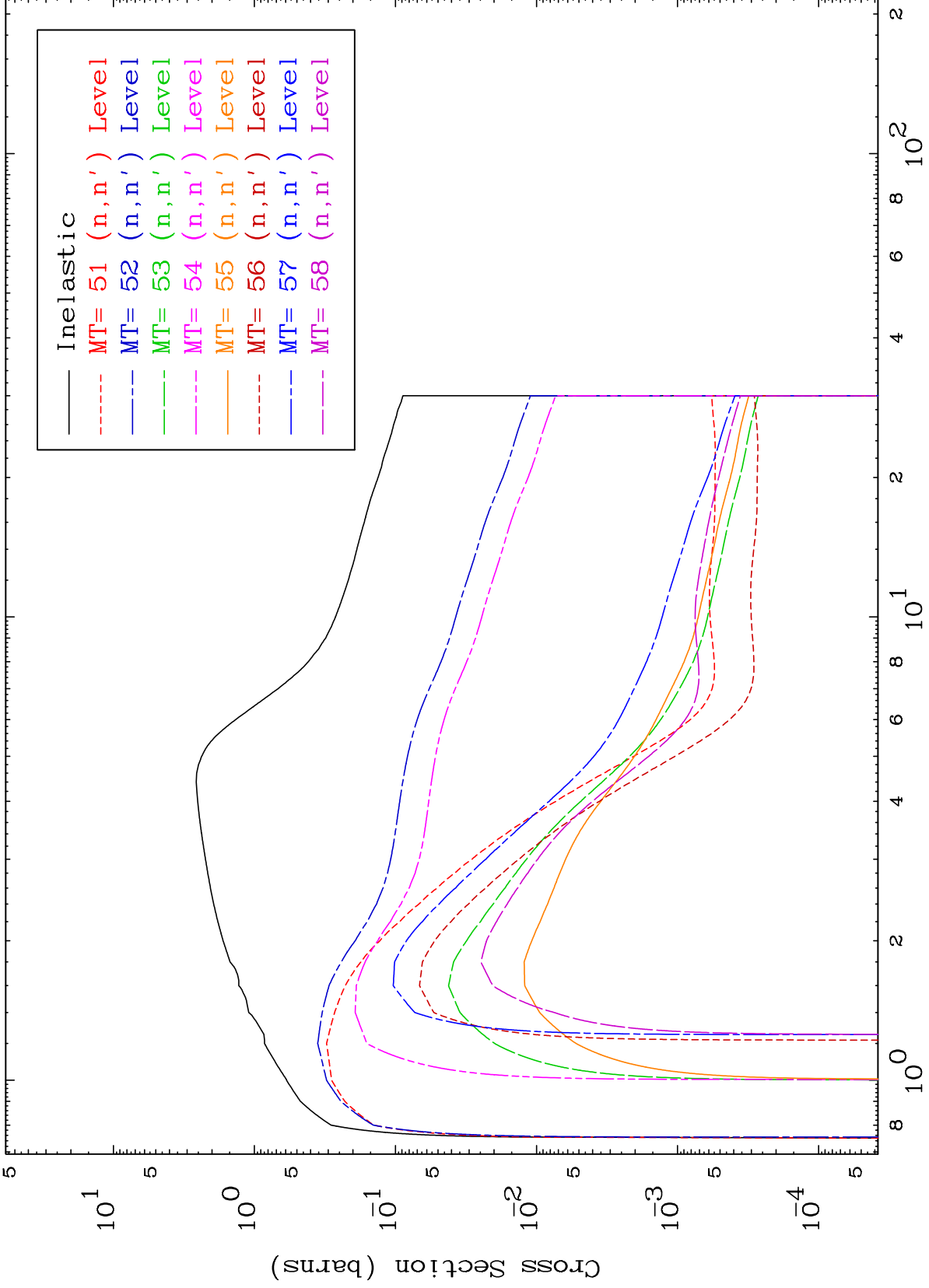
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MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



8

Incident Energy (MeV)

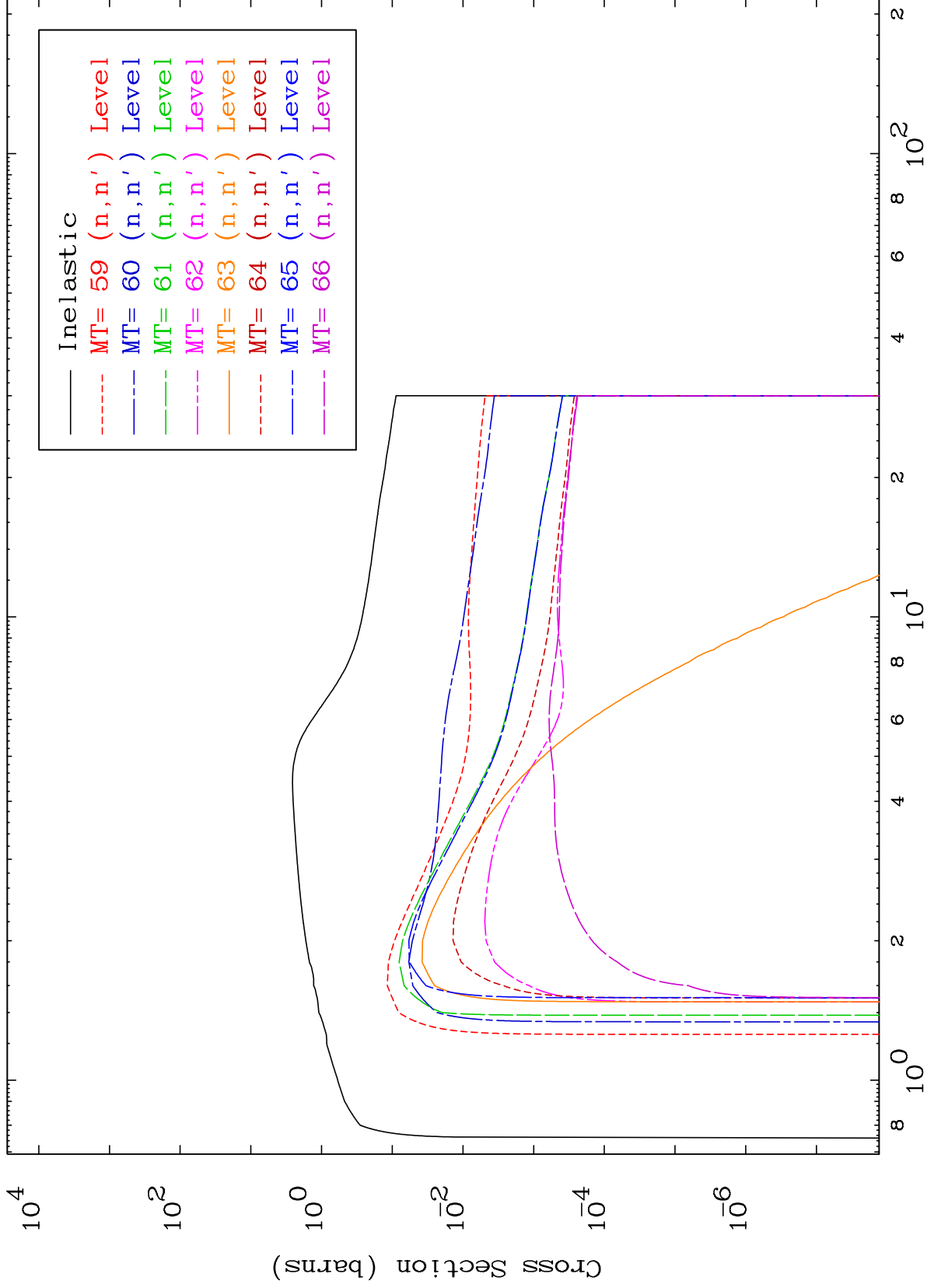
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MAT 7676

(n,n') Levels

76-Os-201

293 Kelvin Cross Sections



9

Incident Energy (MeV)

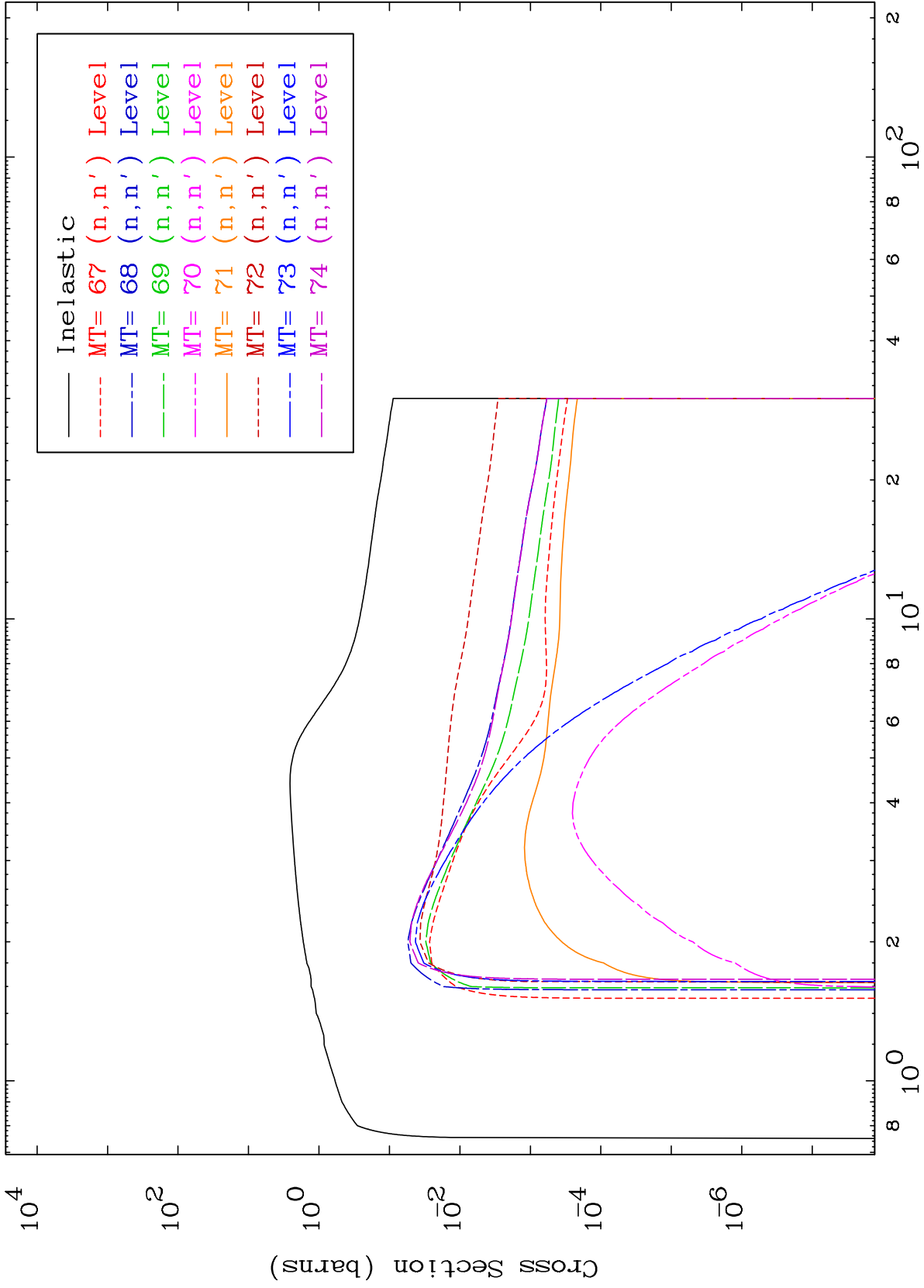
76-Os-201

MAT 7676

(n,n') Levels

76-Os-201

293 Kelvin Cross Sections



Incident Energy (MeV)

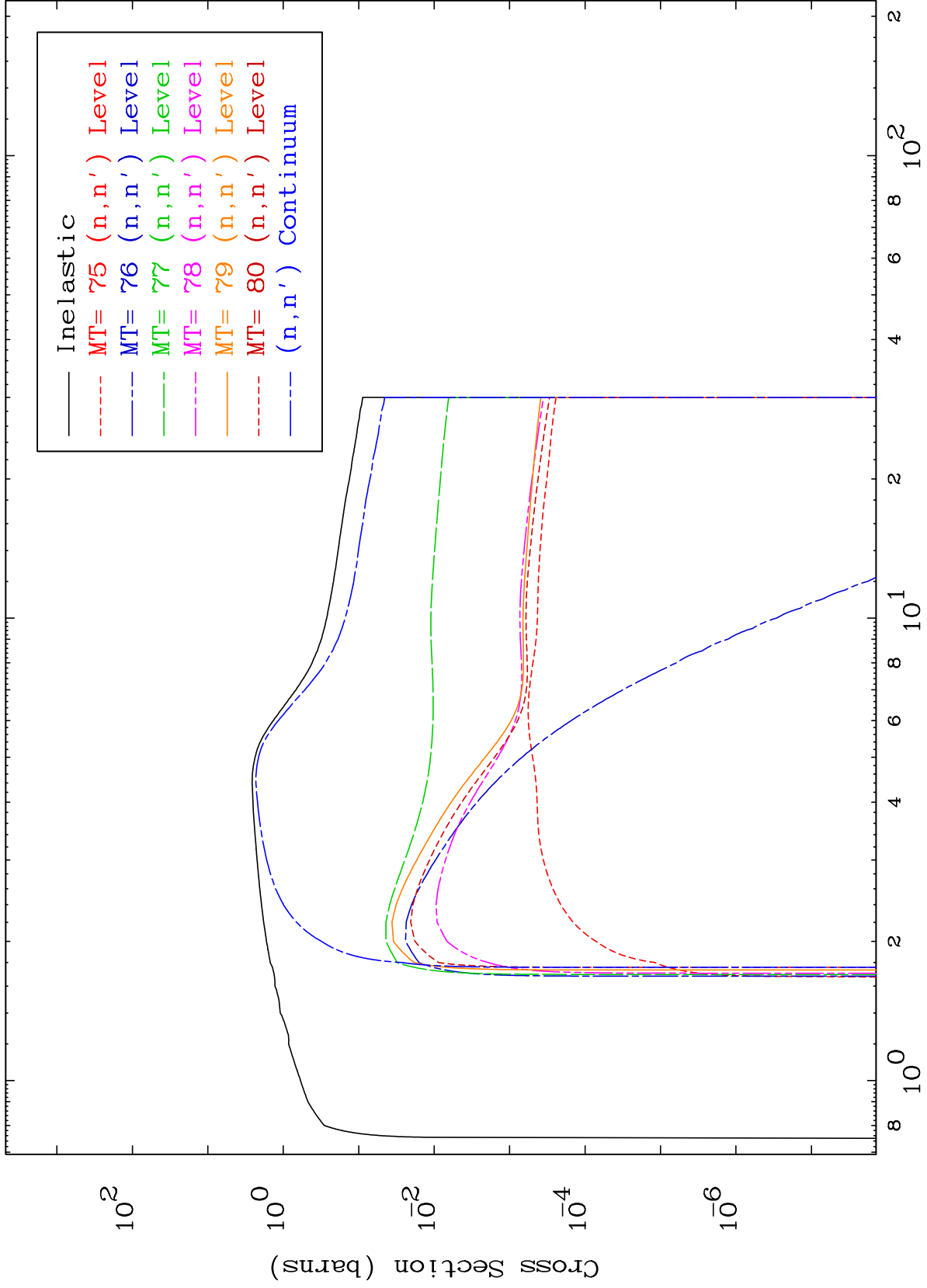
76-Os-201

MAT 7676

(n,n') Levels

76-0s-201

293 Kelvin Cross Sections



11

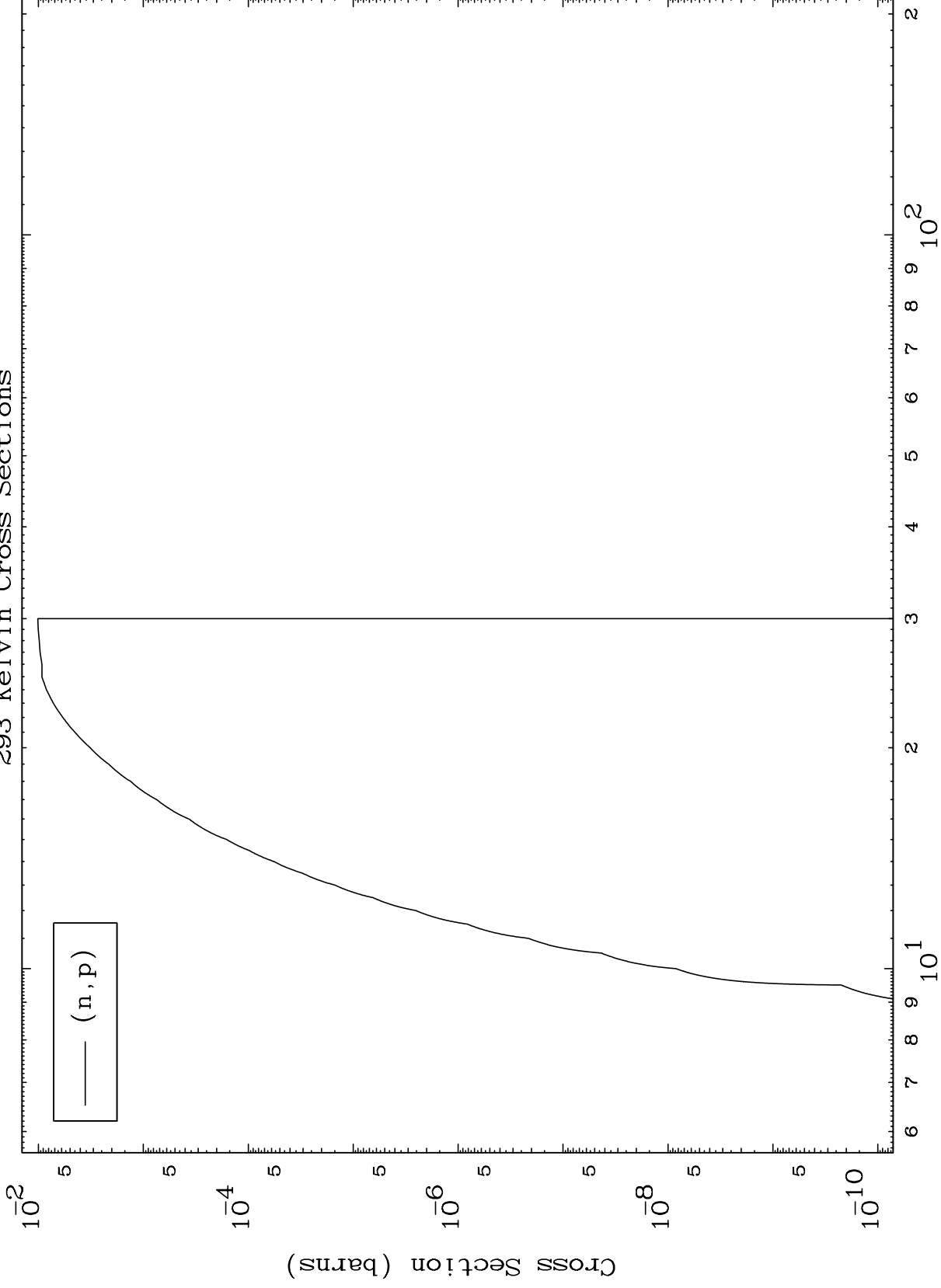
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76-0s-201

MAT 7676

(n,p) Levels
293 Kelvin Cross Sections

76-Os-201



(n,p)

12

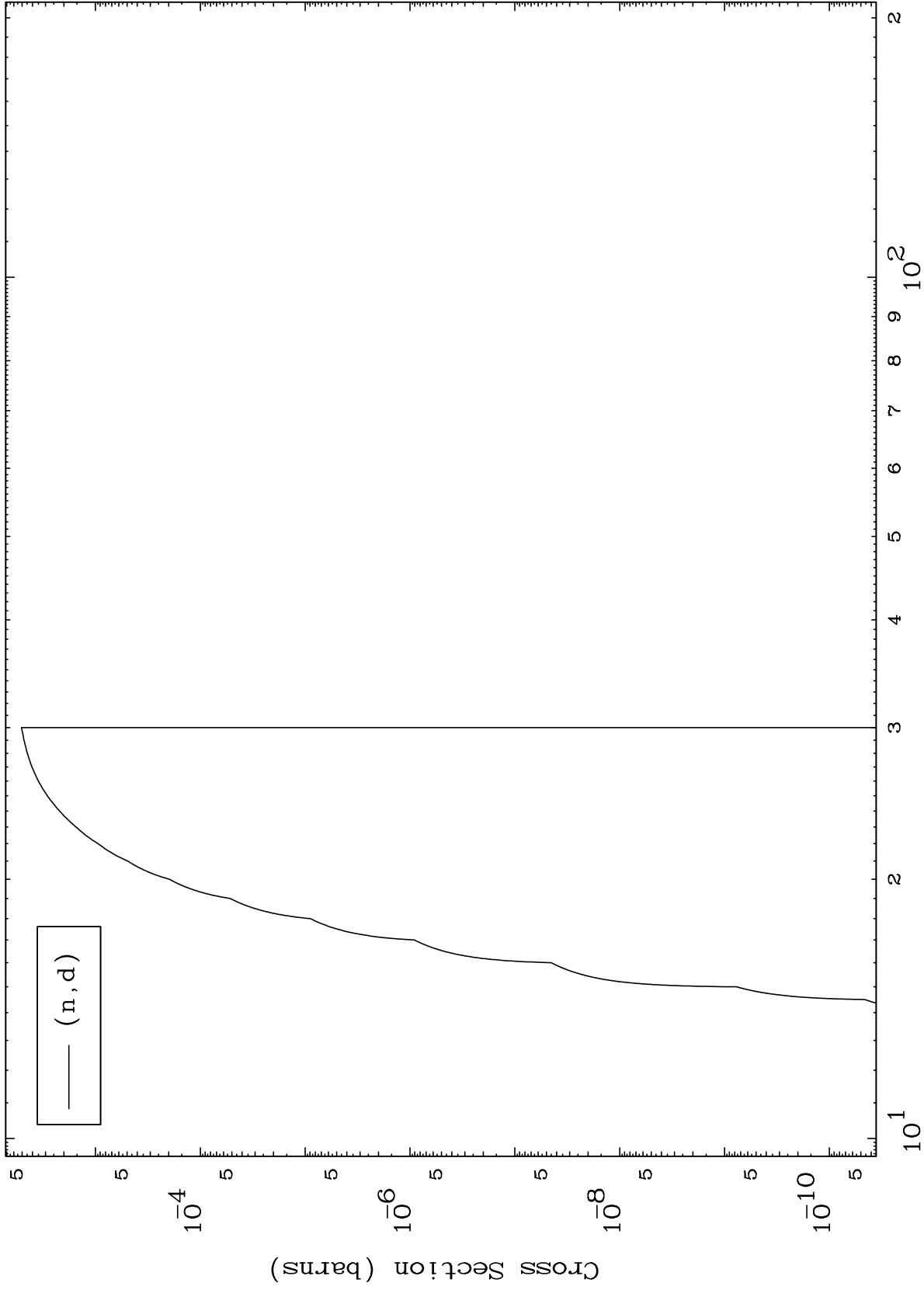
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76-Os-201

MAT 7676

(n,d) Levels
293 Kelvin Cross Sections

76-0s-201



13

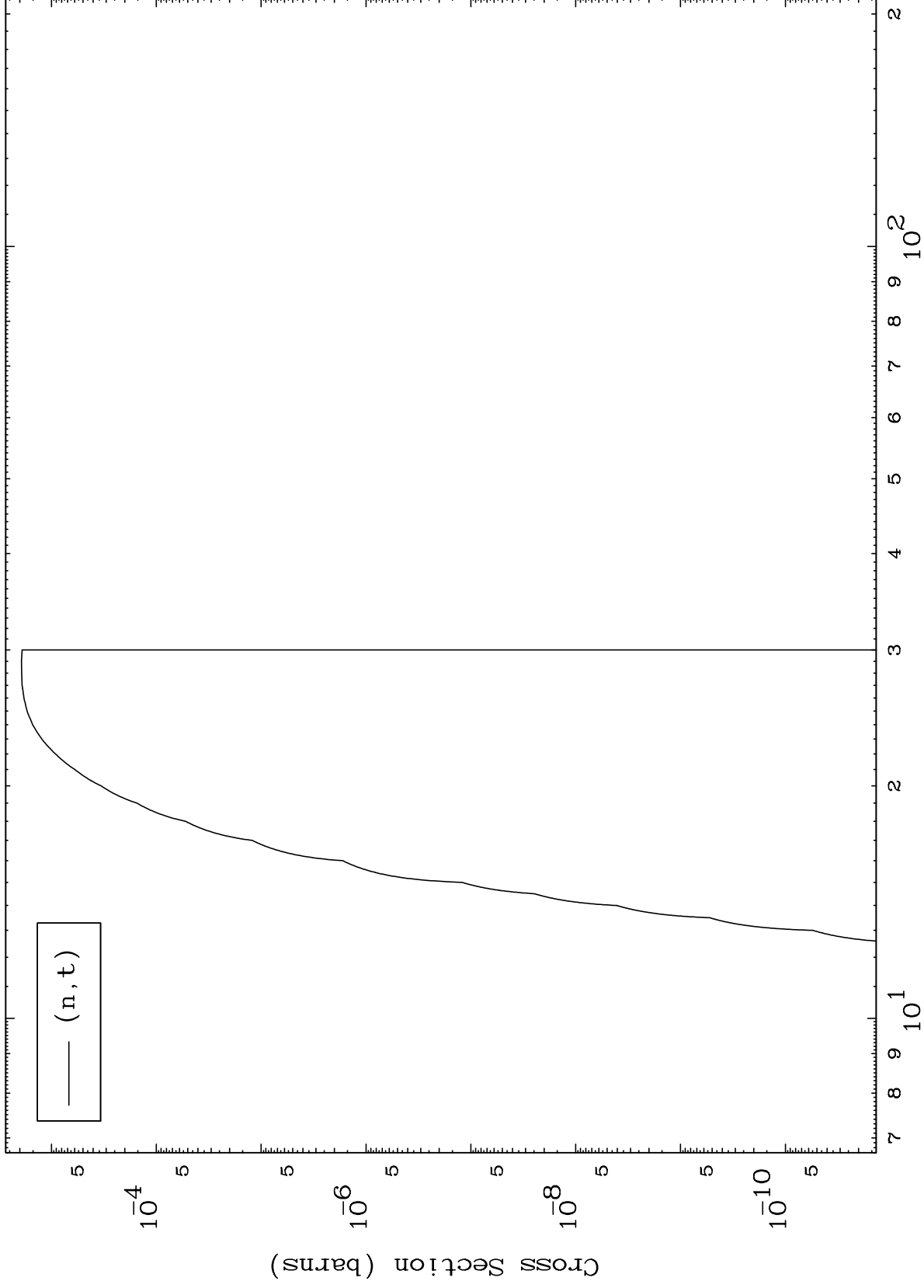
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76-0s-201

MAT 7676

(n,t) Levels
293 Kelvin Cross Sections

76-0s-201



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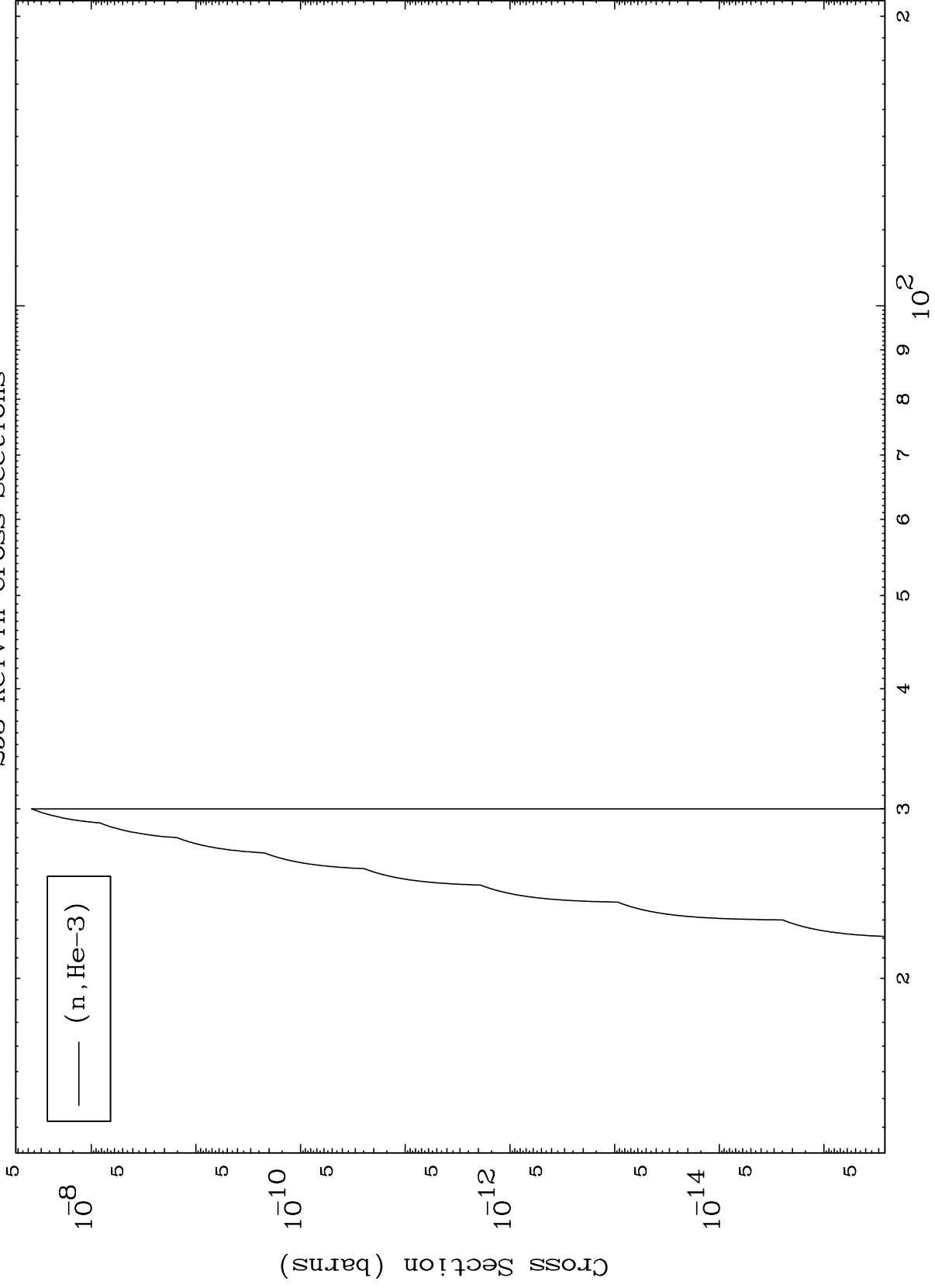
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76-0s-201

MAT 7676

(n,He3) Levels
293 Kelvin Cross Sections

76-0s-201



15

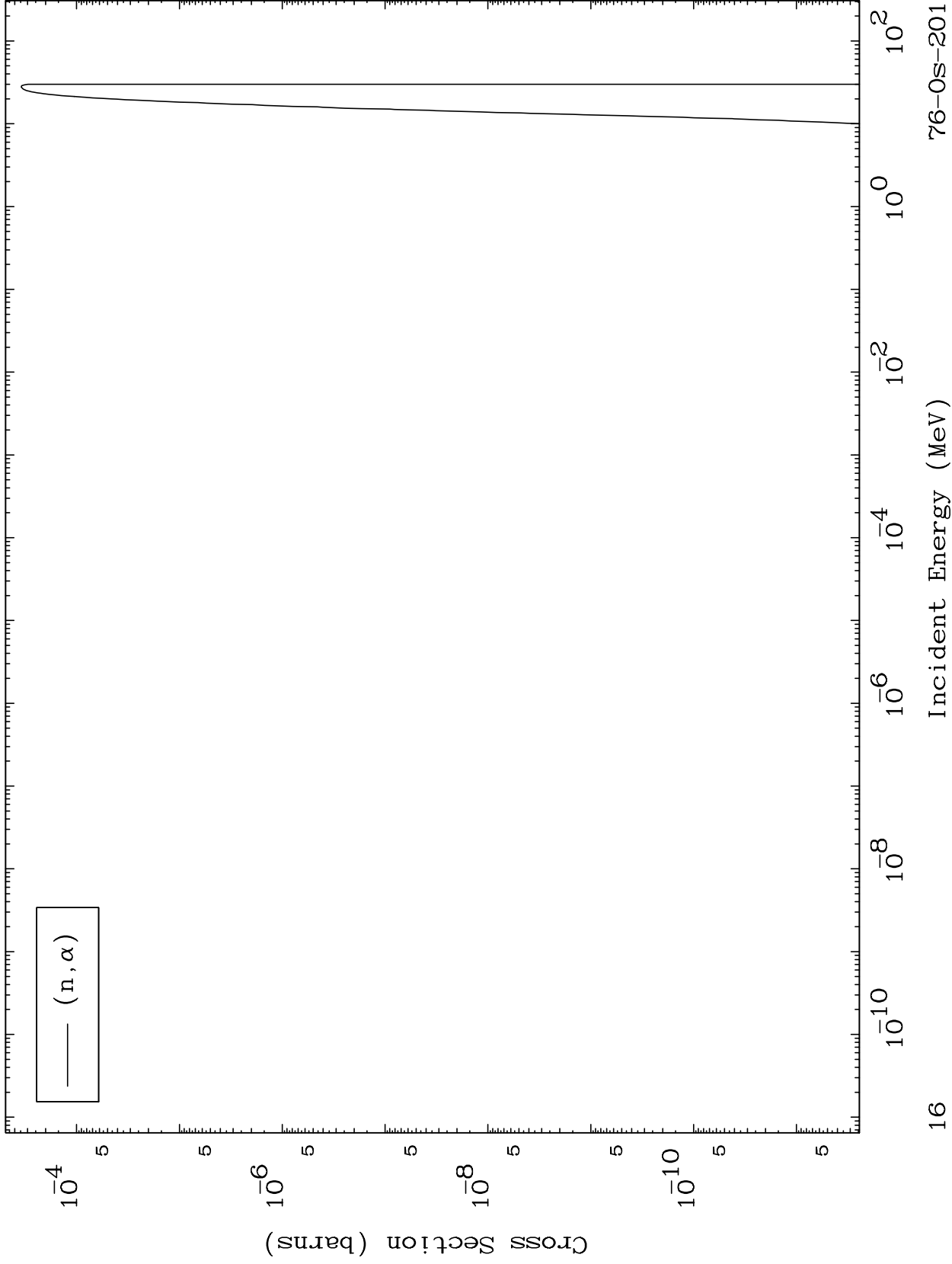
Incident Energy (MeV)

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MAT 7676

(n, α) Levels
293 Kelvin Cross Sections

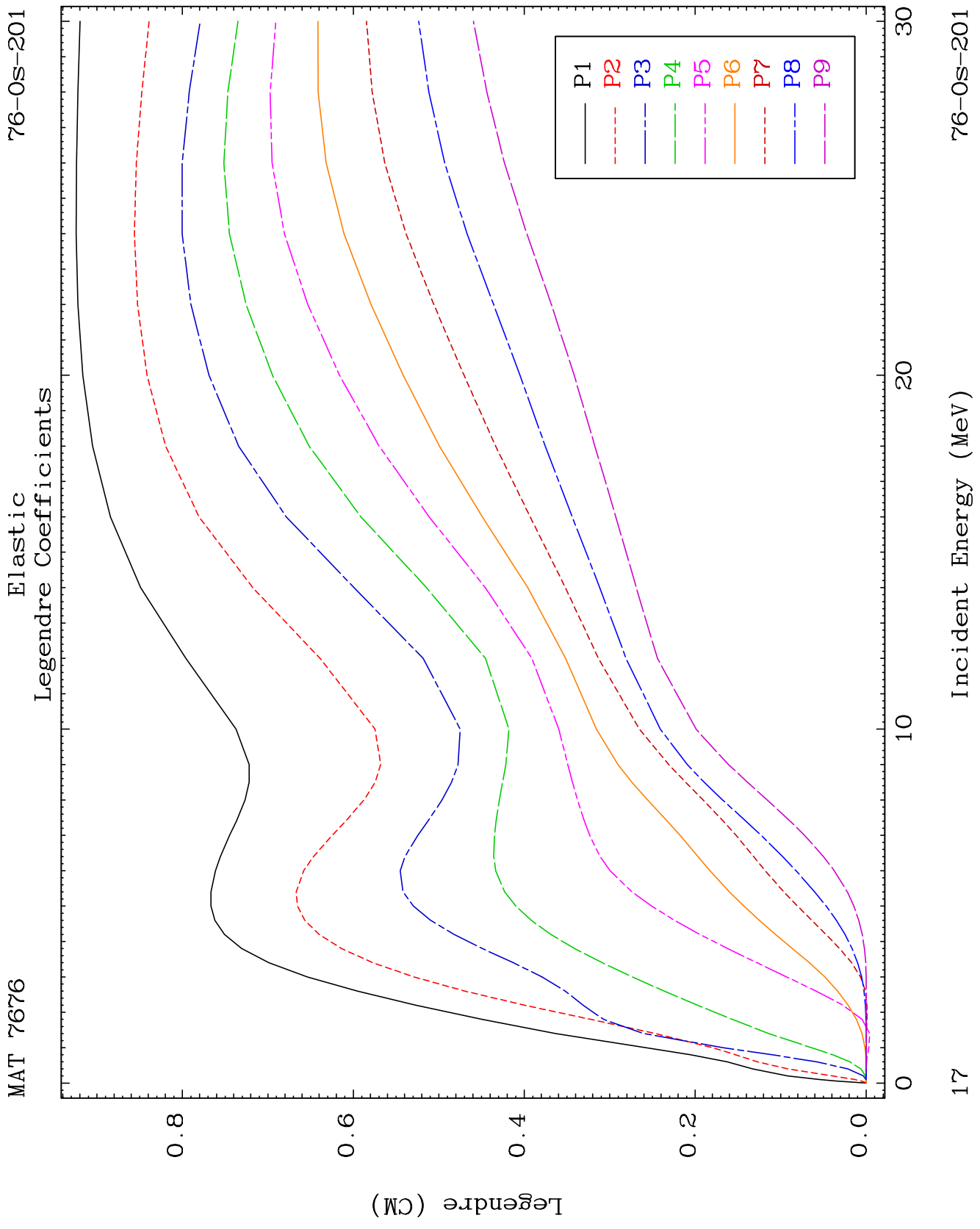
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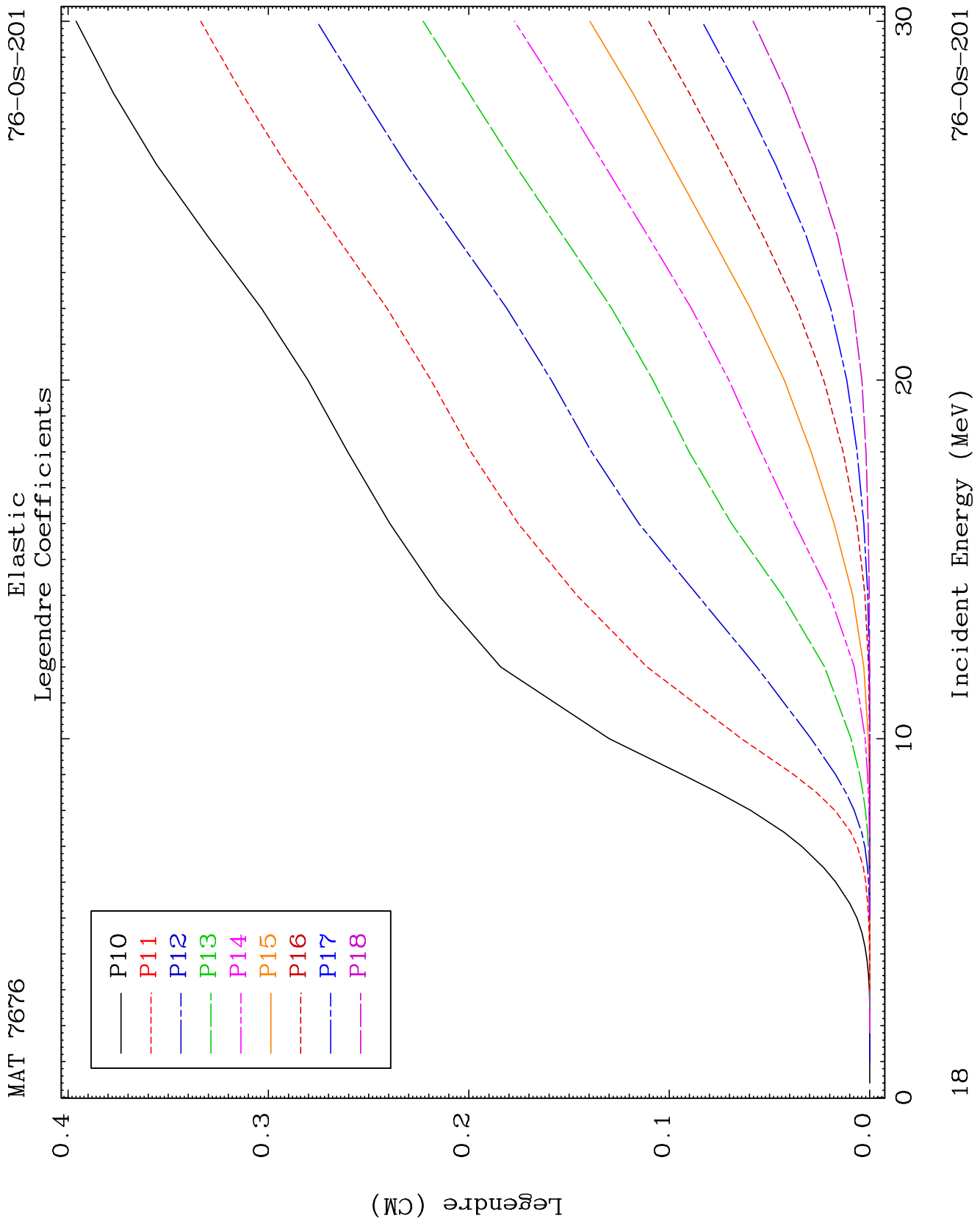


16

Incident Energy (MeV)

76-Os-201

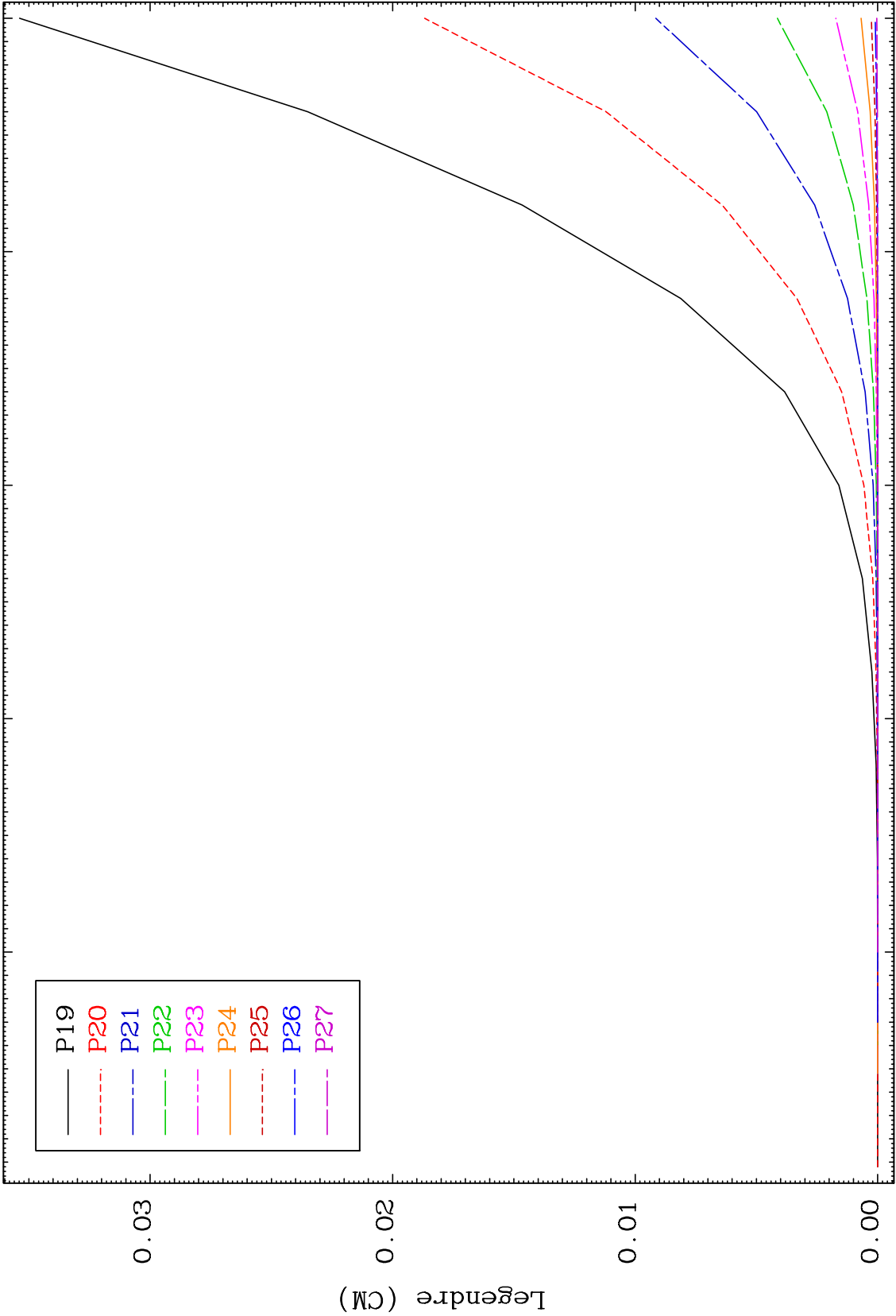




MAT 7676

Elastic Legendre Coefficients

76-0s-201



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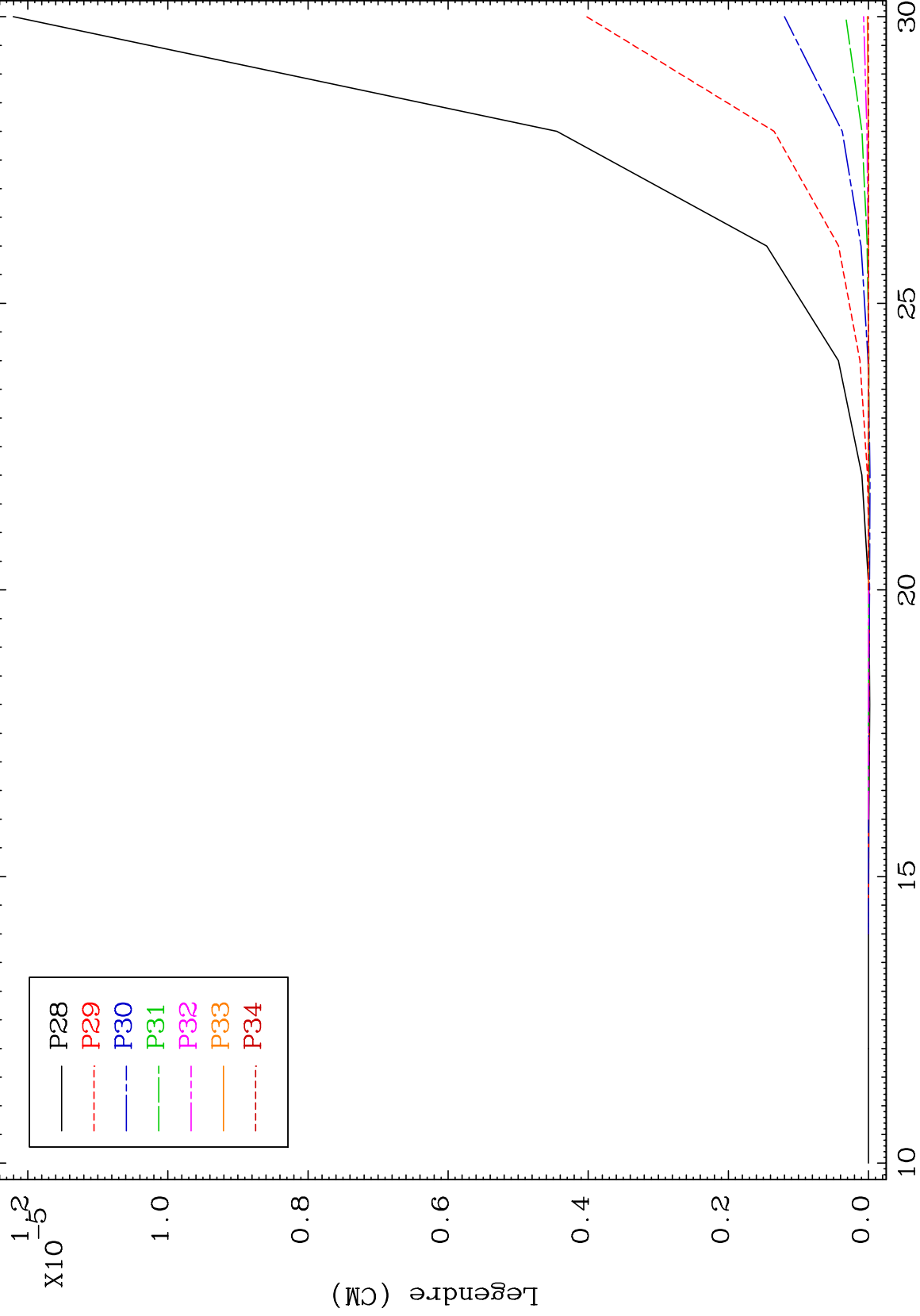
Incident Energy (MeV)

76-0s-201

MAT 7676

Elastic
Legendre Coefficients

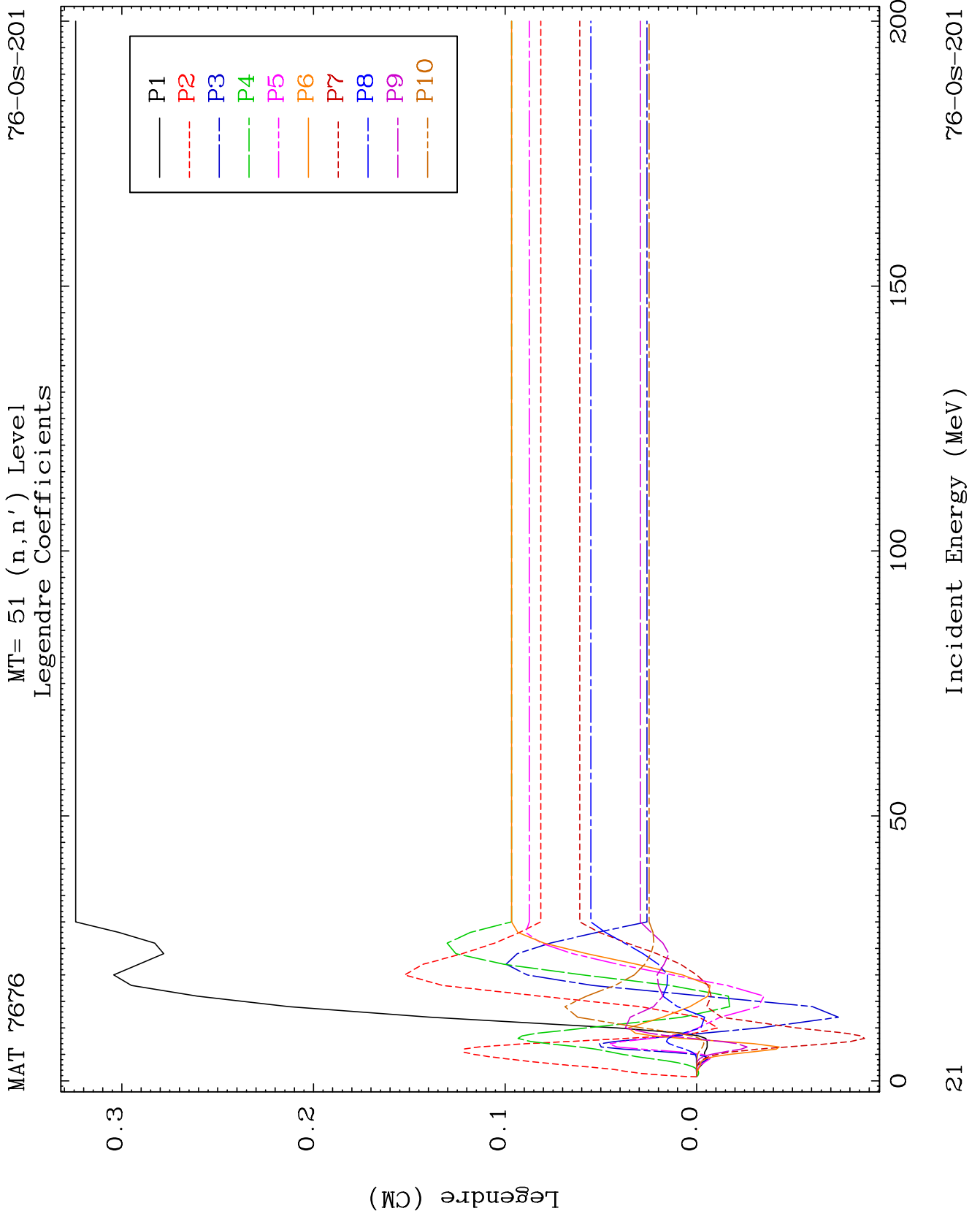
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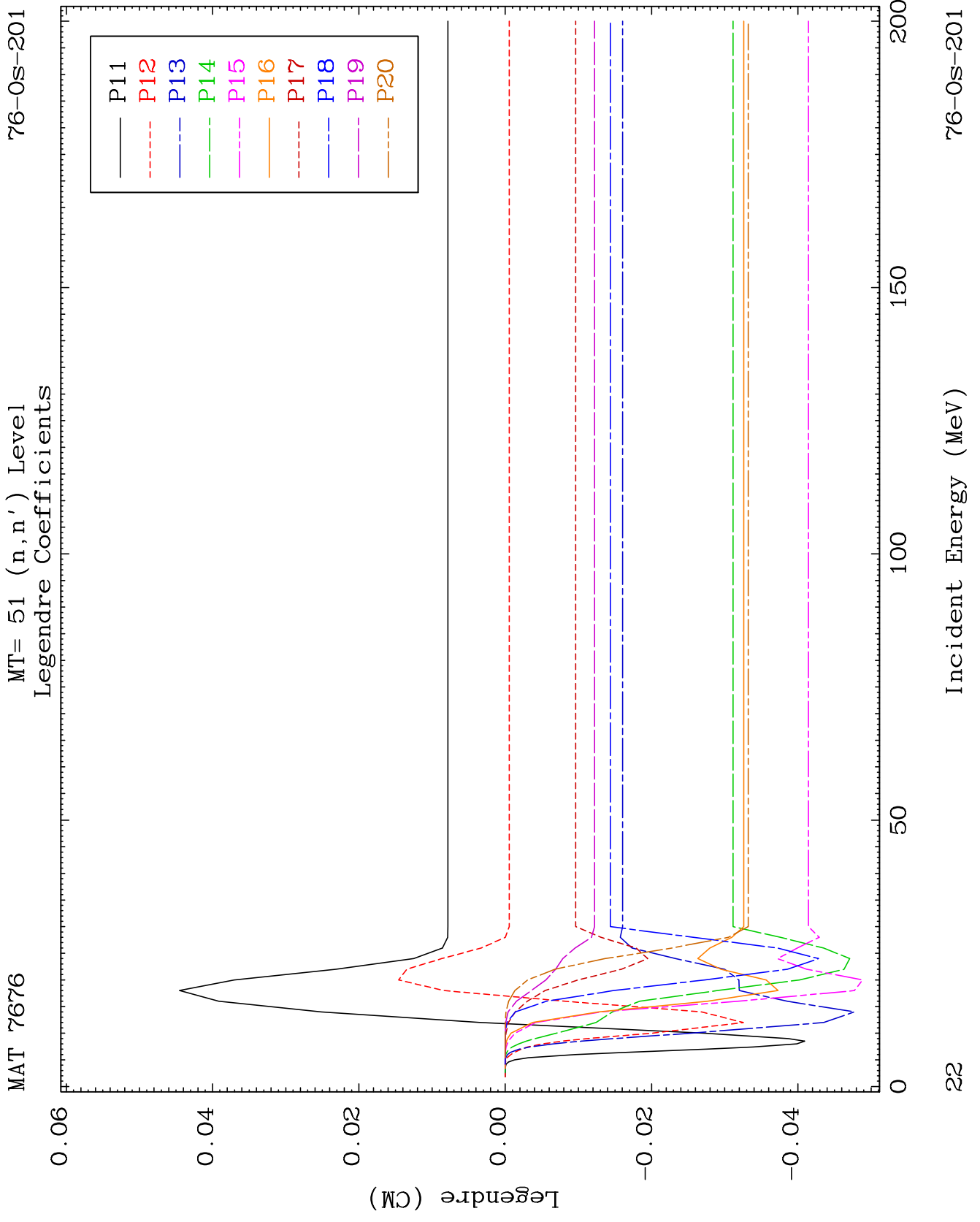


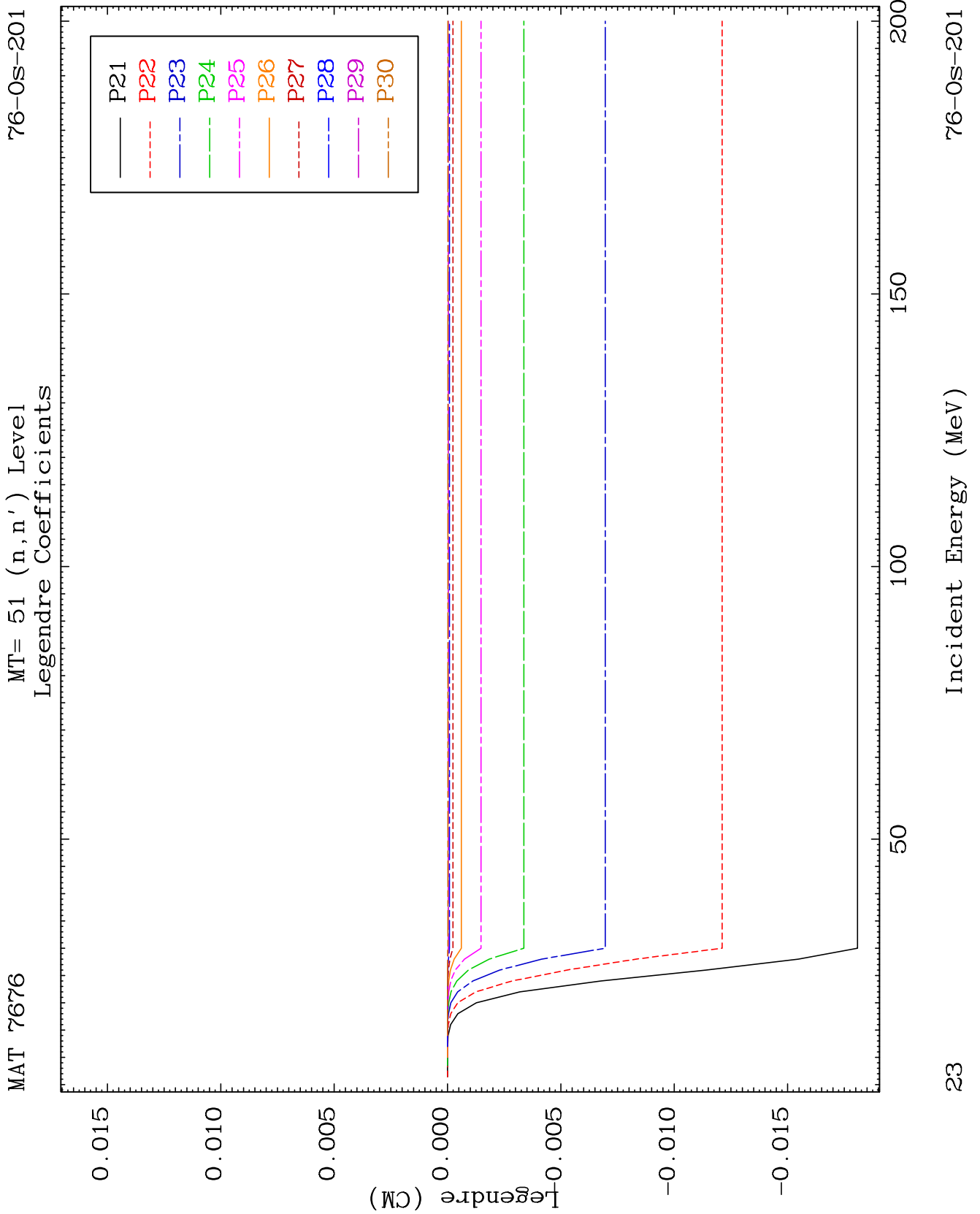
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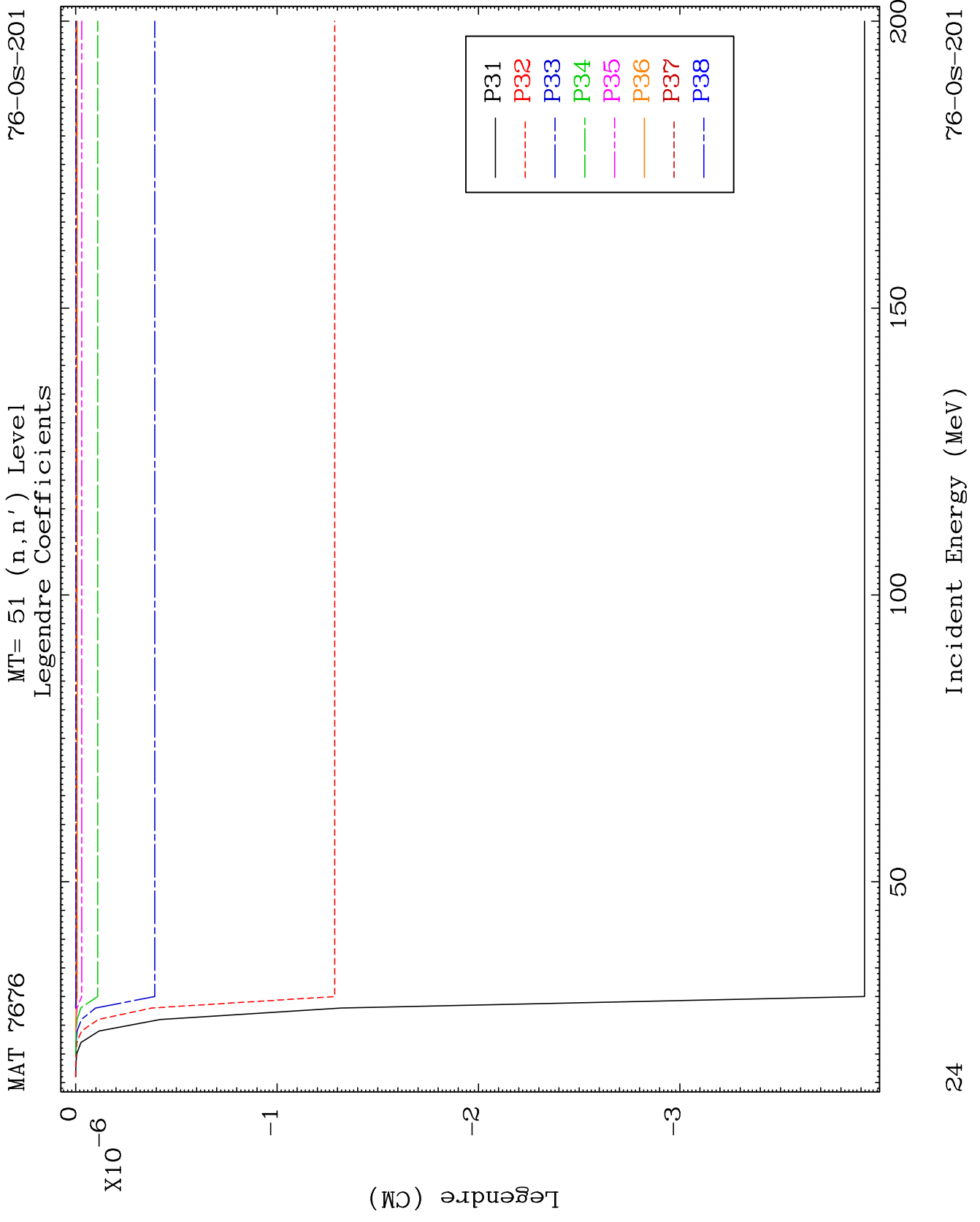
Incident Energy (MeV)

20





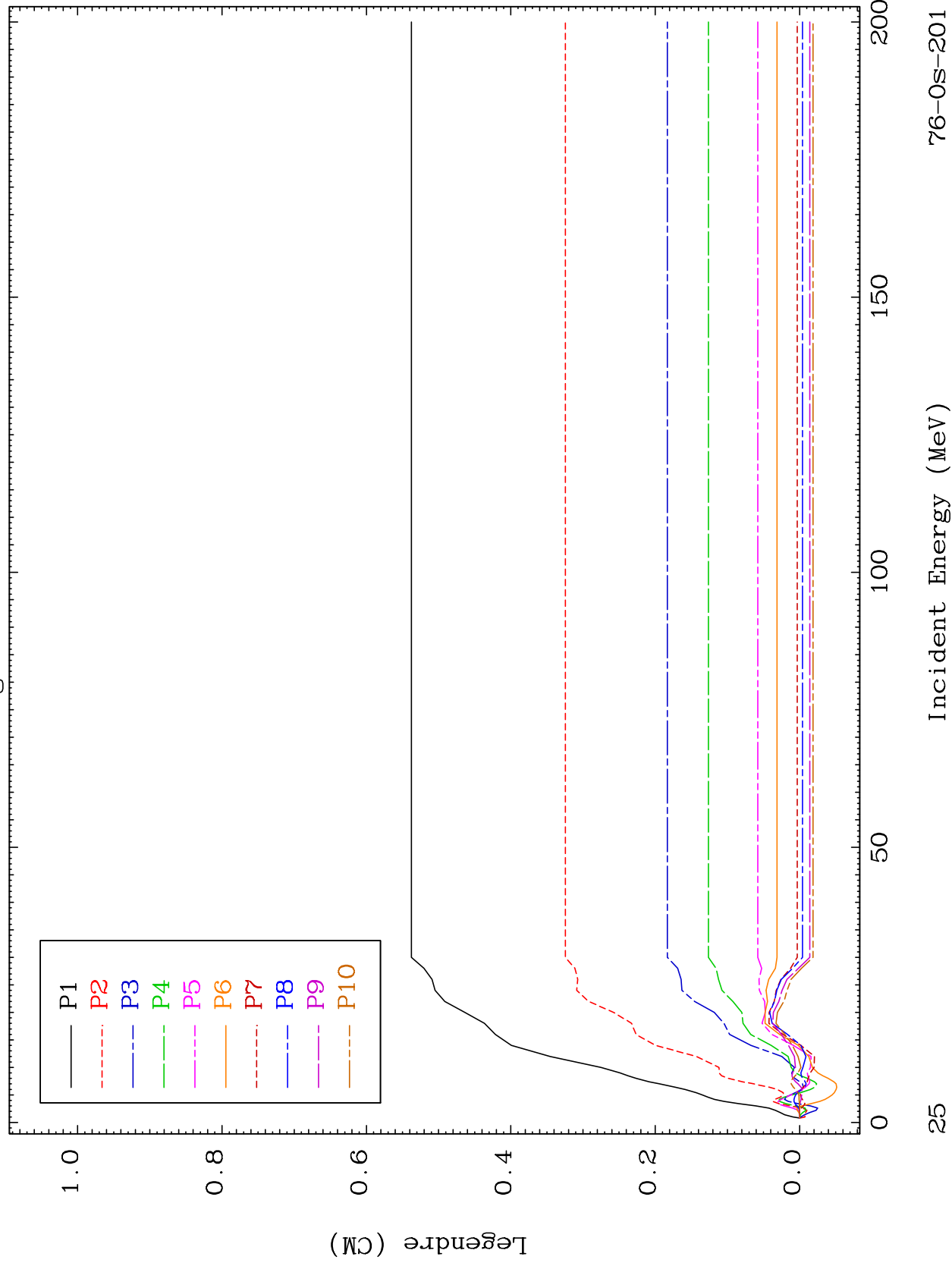




MAT 7676

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

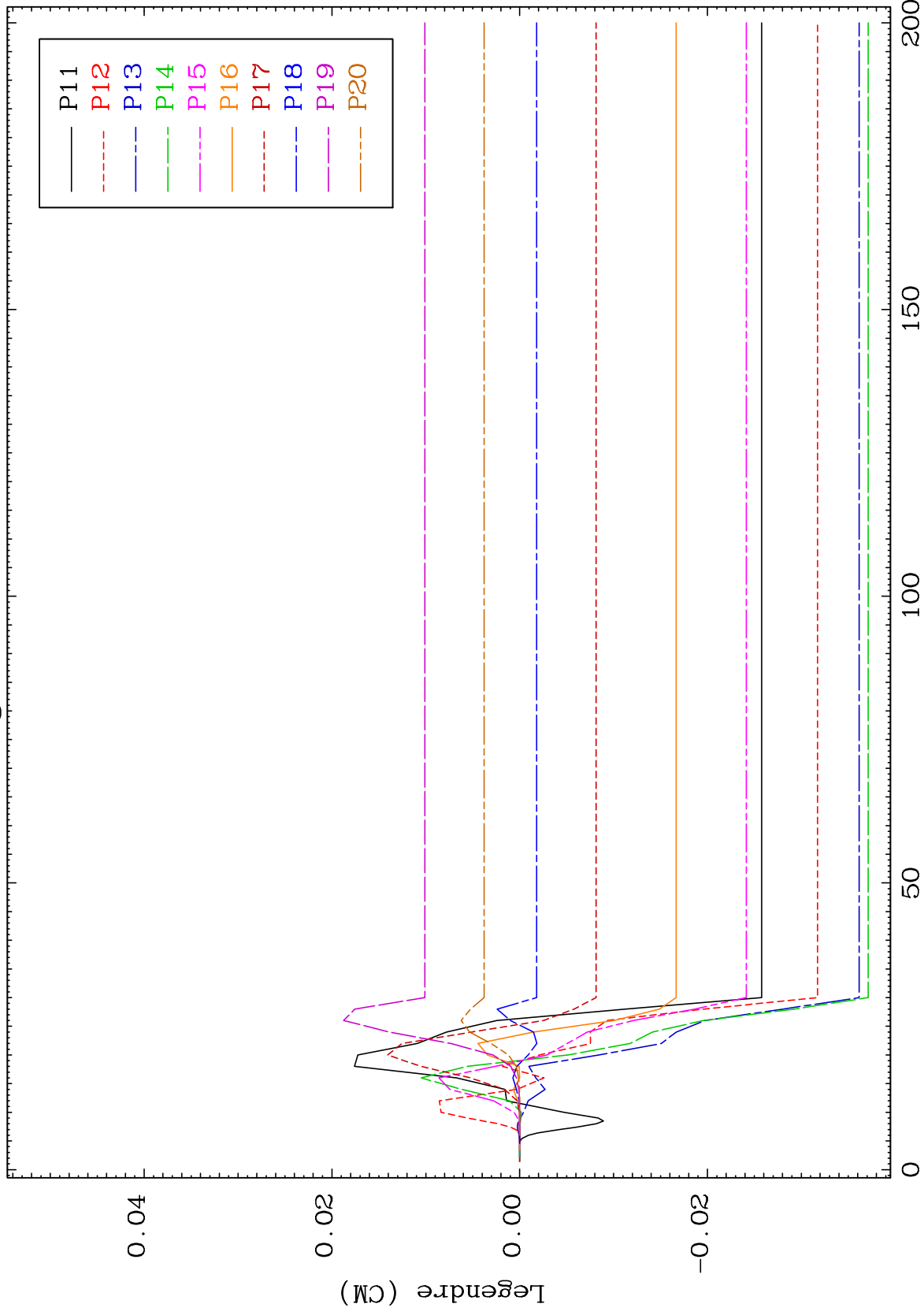
76-0s-201



MAT 7676

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

76-0s-201



26

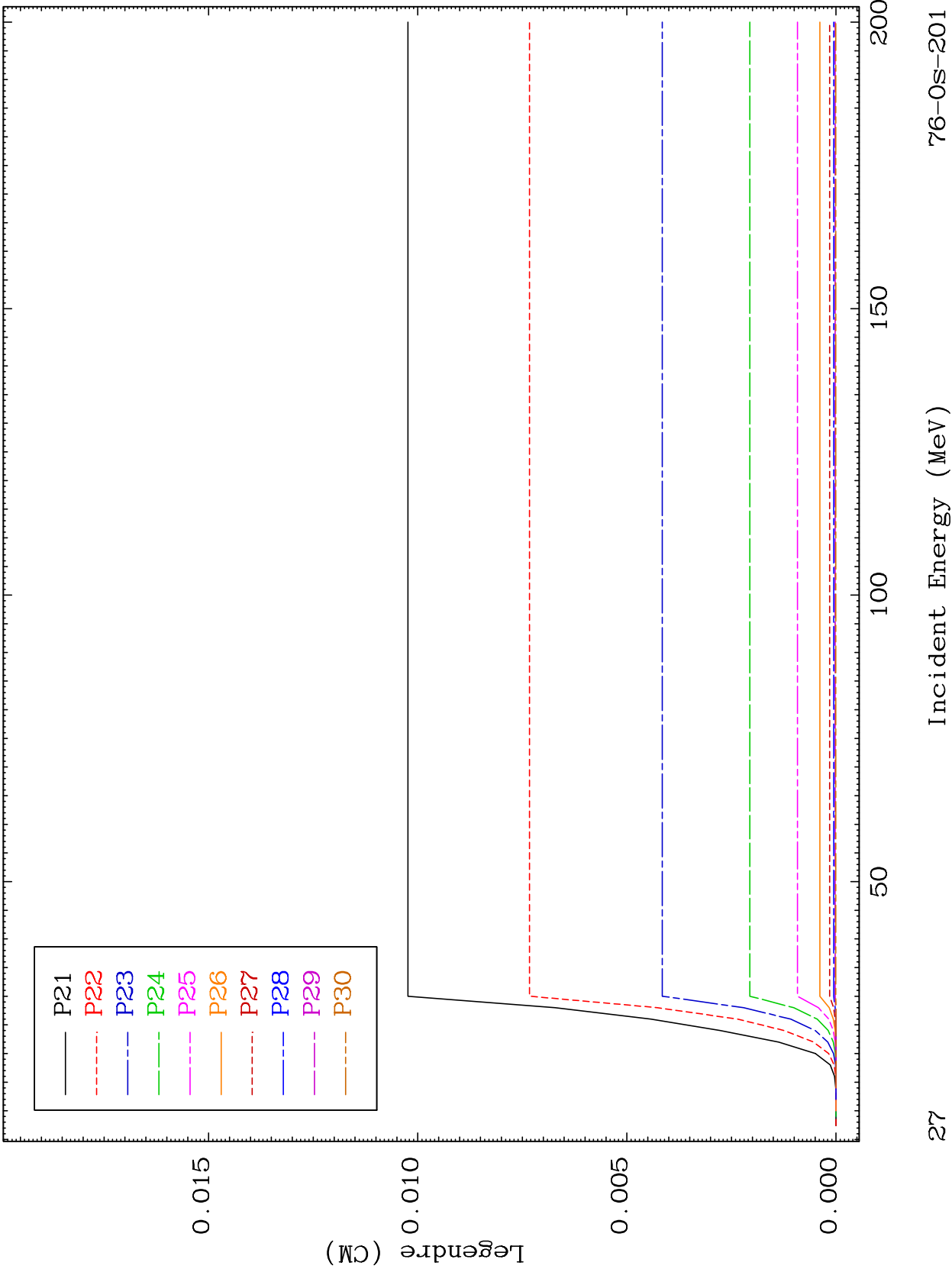
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



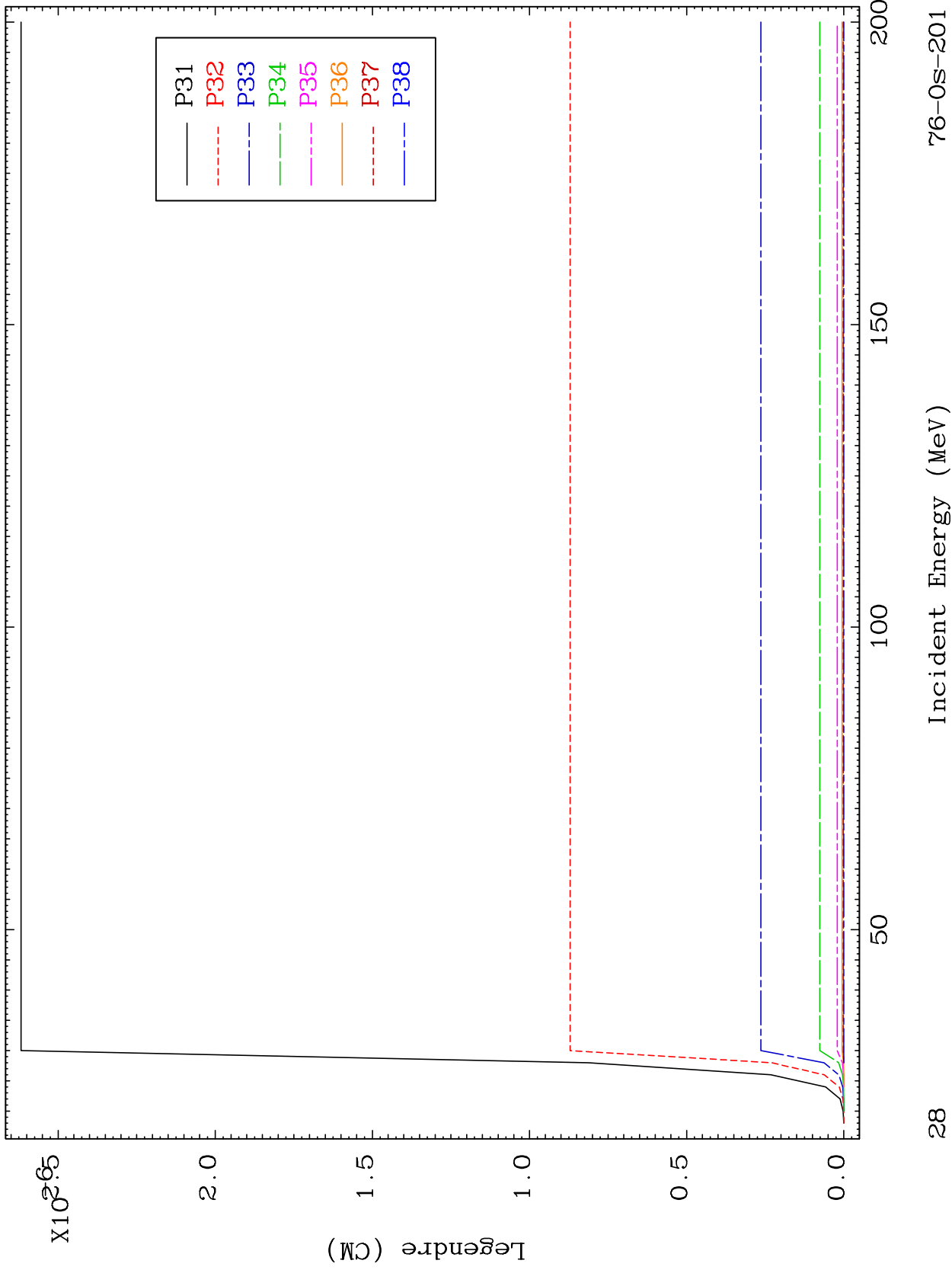
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76-0s-201

MAT 7676

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

76-0s-201



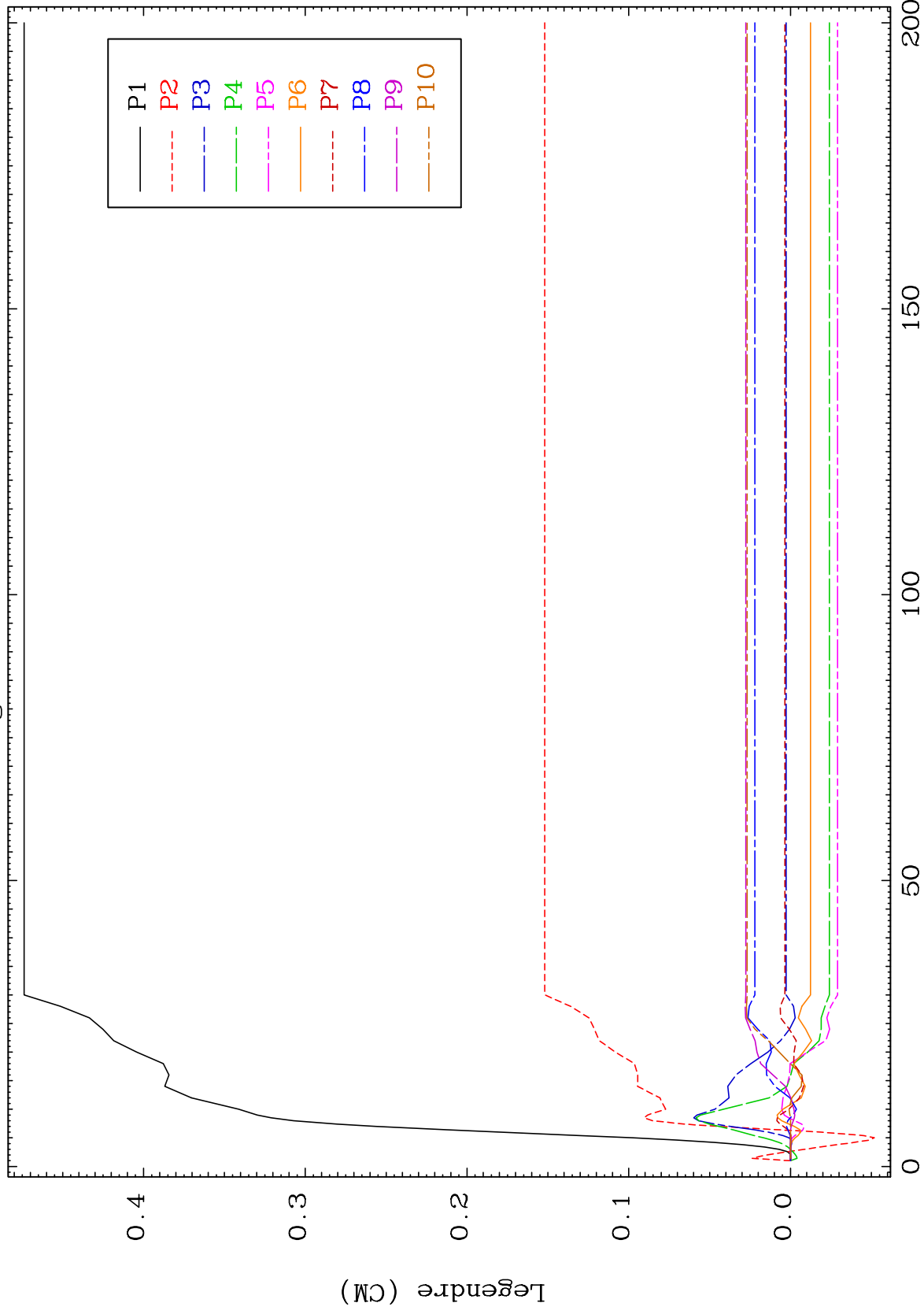
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76-0s-201

MAT 7676

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

76-0s-201



29

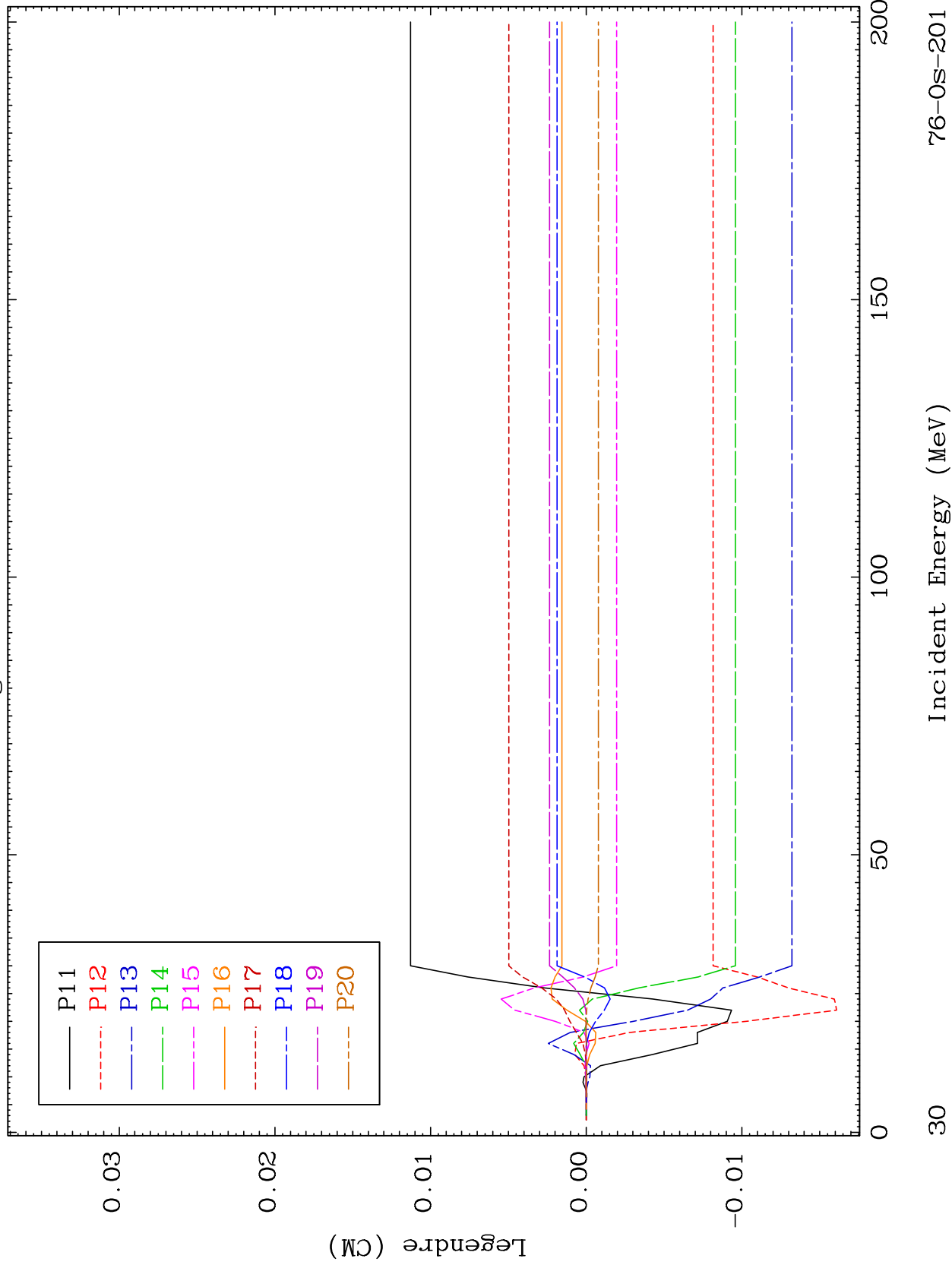
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201

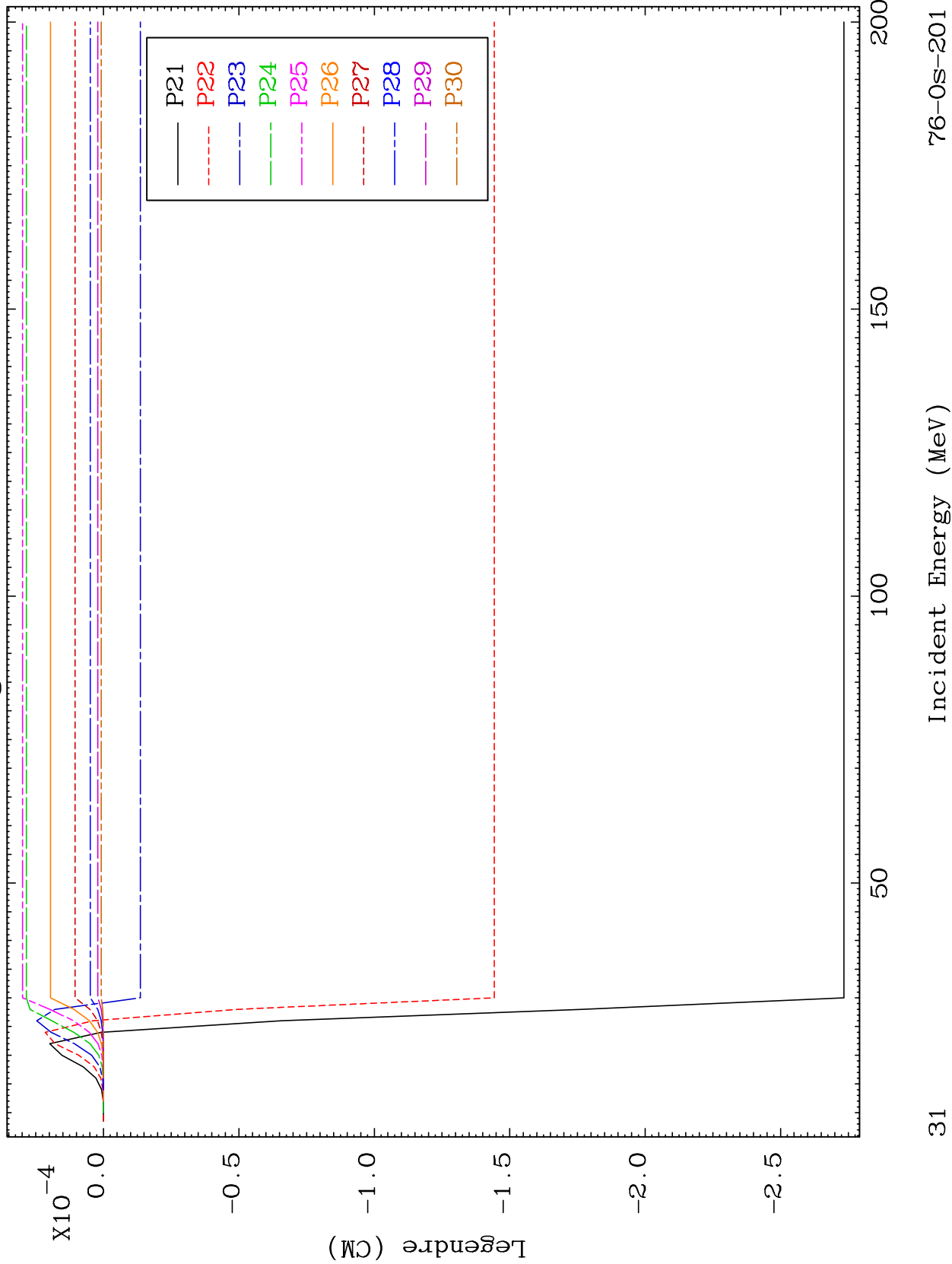


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MT= 53 (n,n') Level

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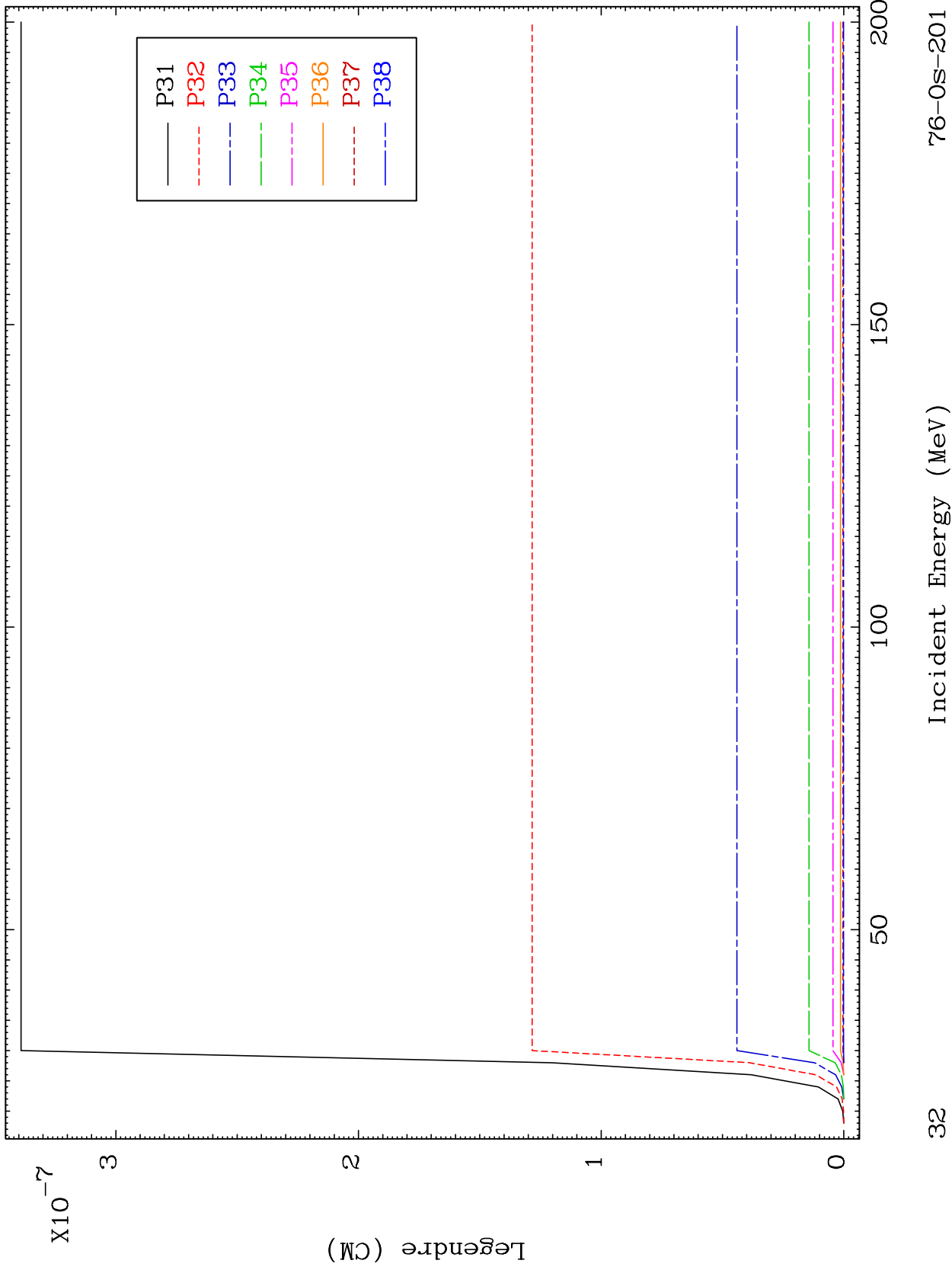
Legendre Coefficients



MAT 7676

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

76-0s-201



32

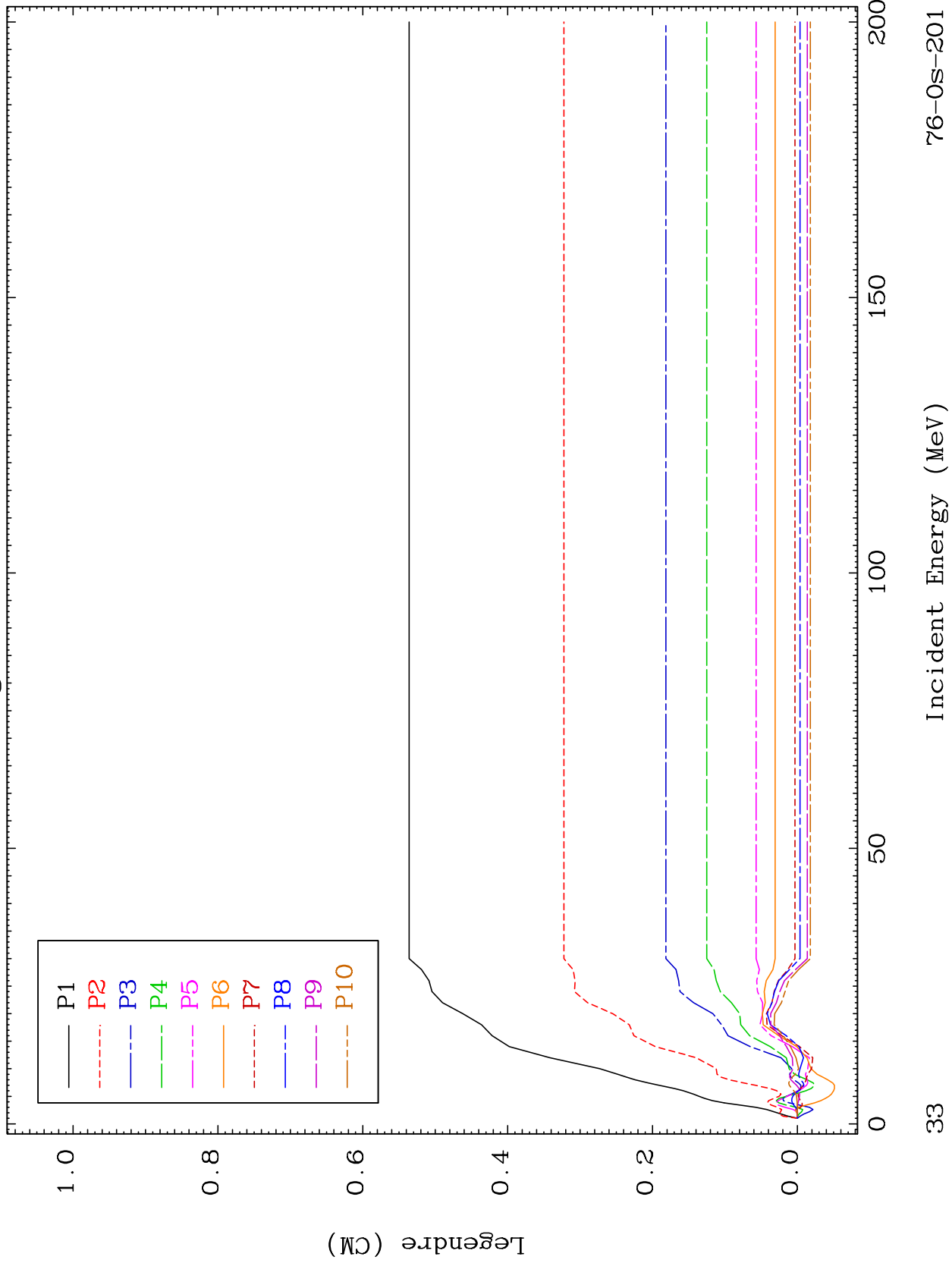
Incident Energy (MeV)

76-0s-201

MAT 7676

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

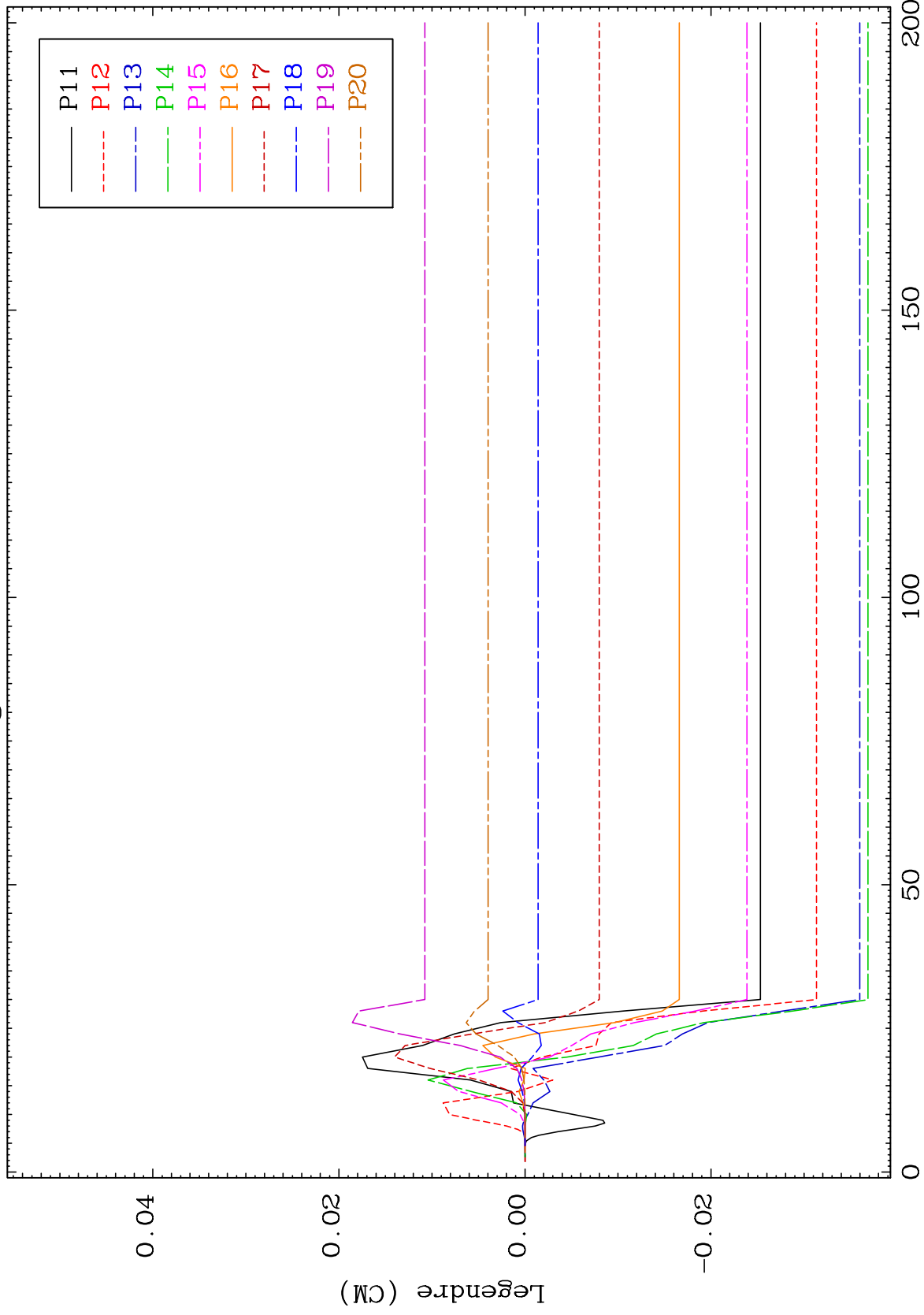
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MAT 7676

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

76-0s-201



34

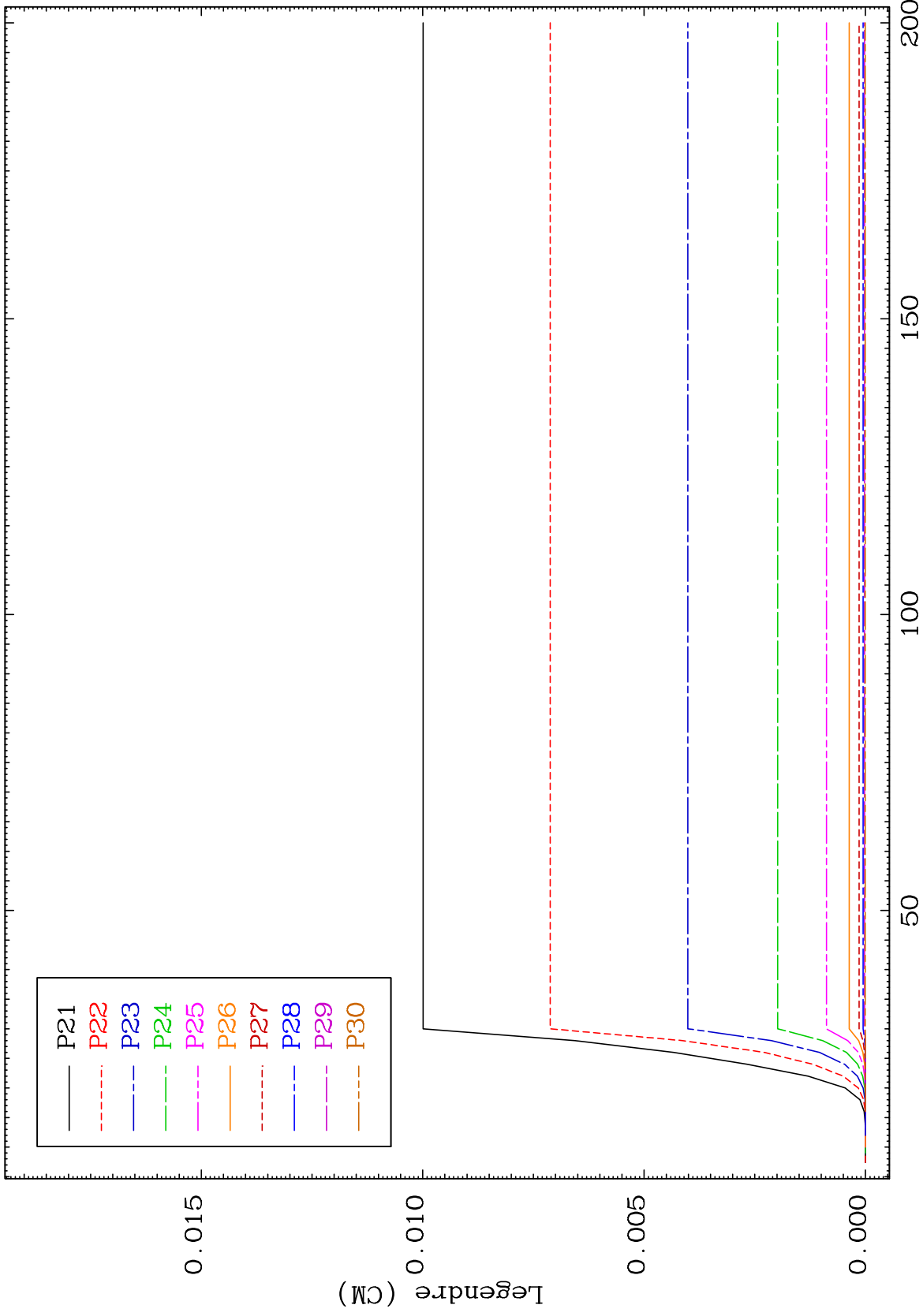
Incident Energy (MeV)

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MAT 7676

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

76-0s-201



35

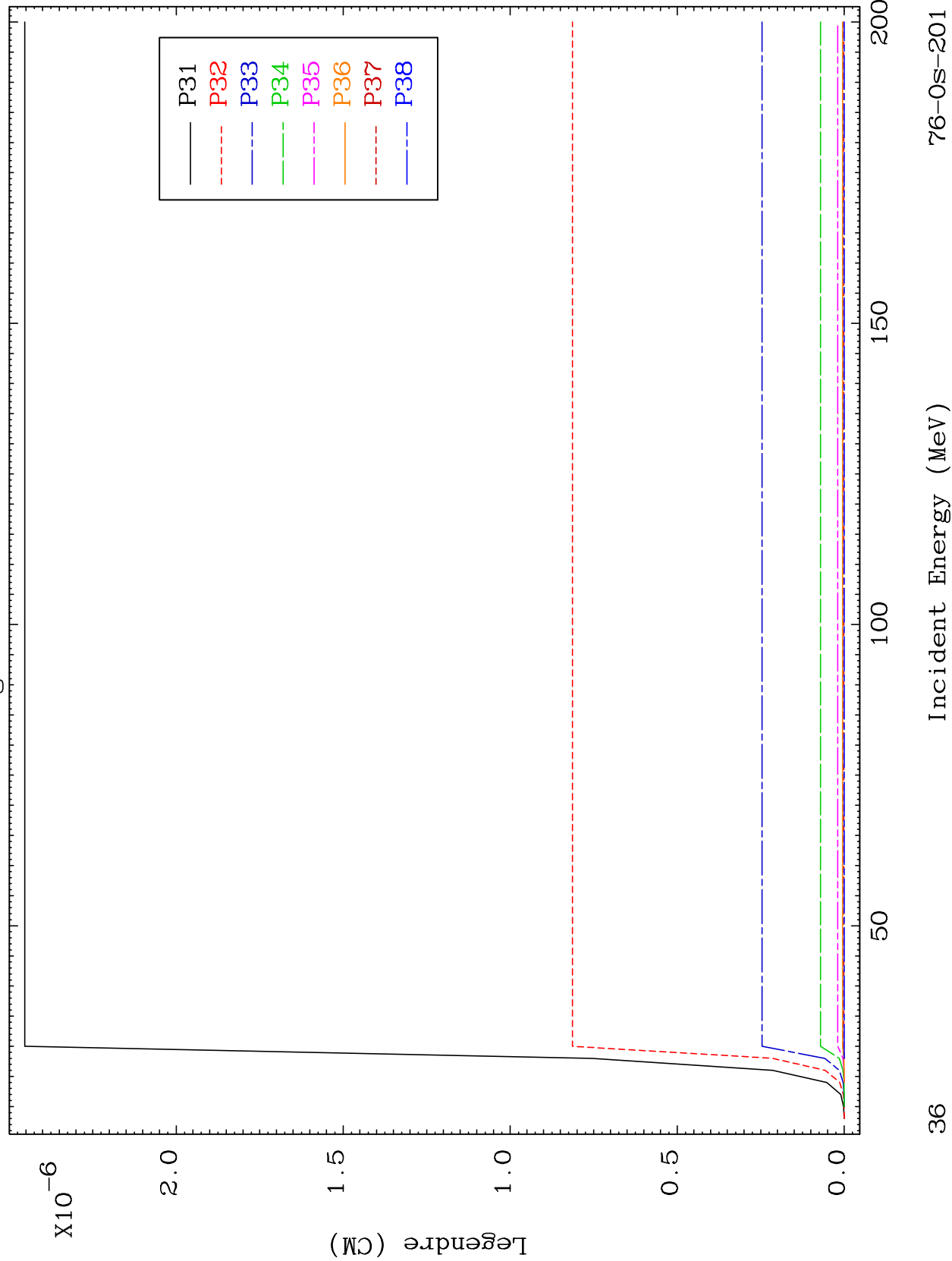
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



36

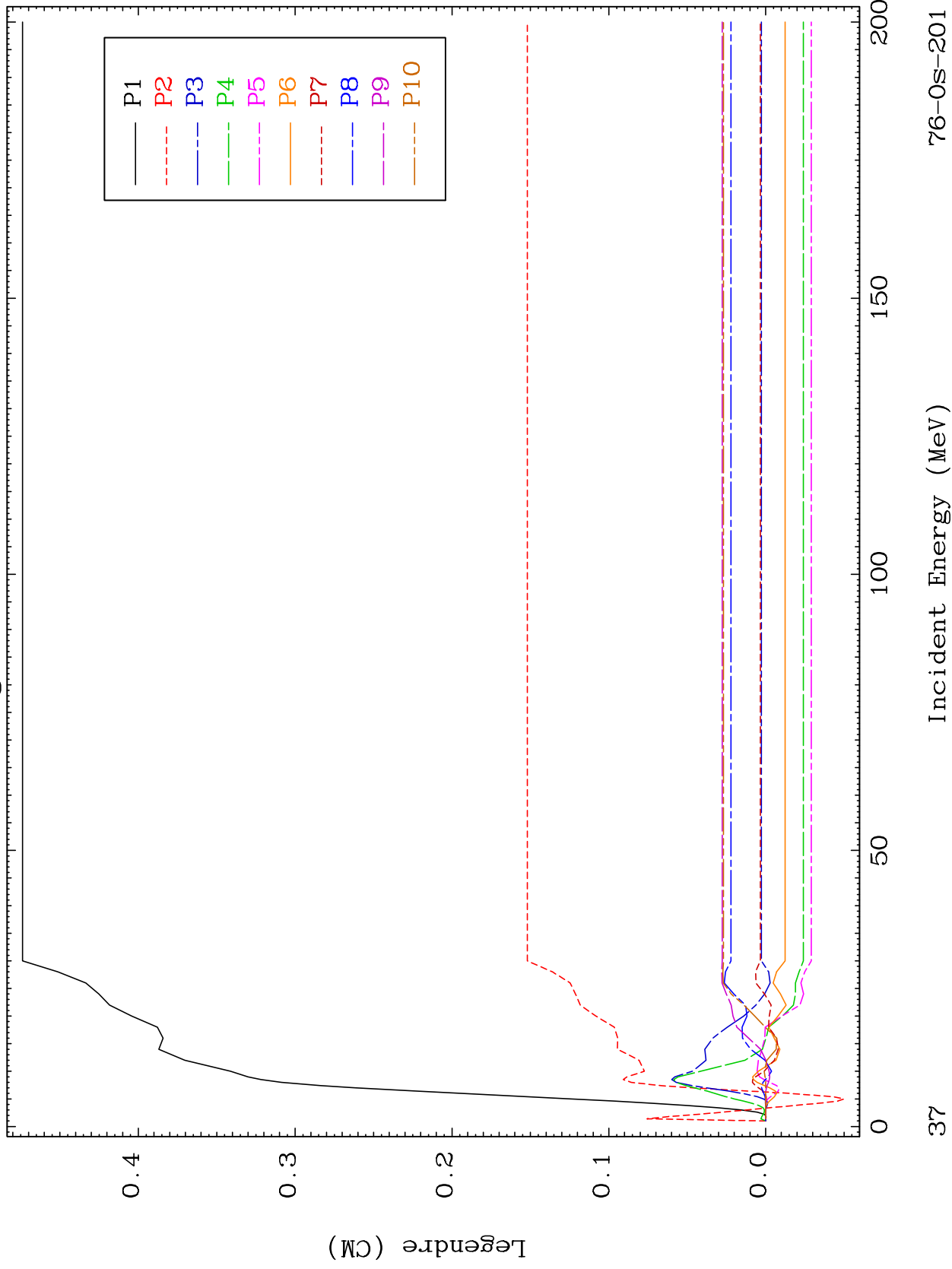
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



37

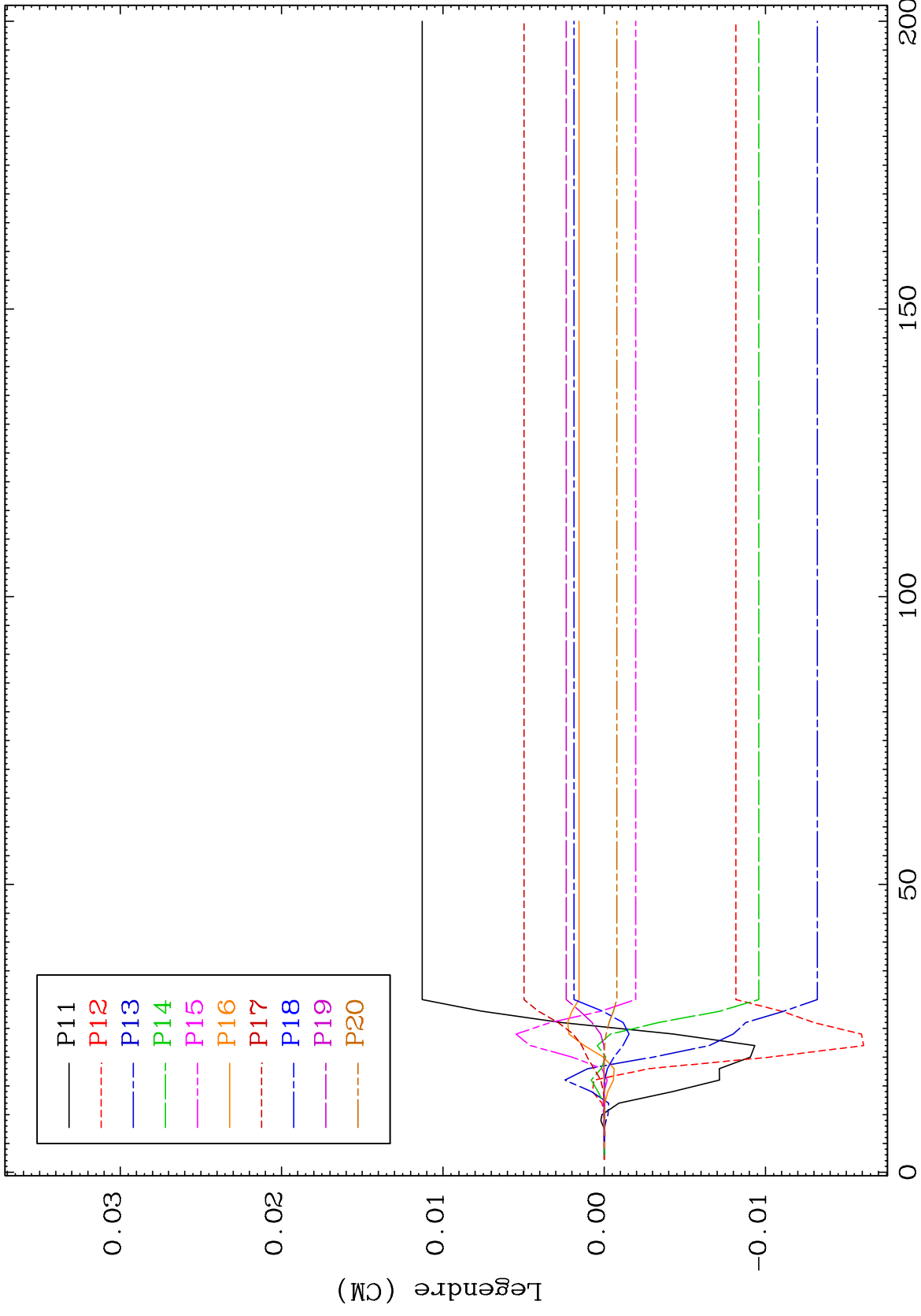
Incident Energy (MeV)

76-0s-201

MAT 7676

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

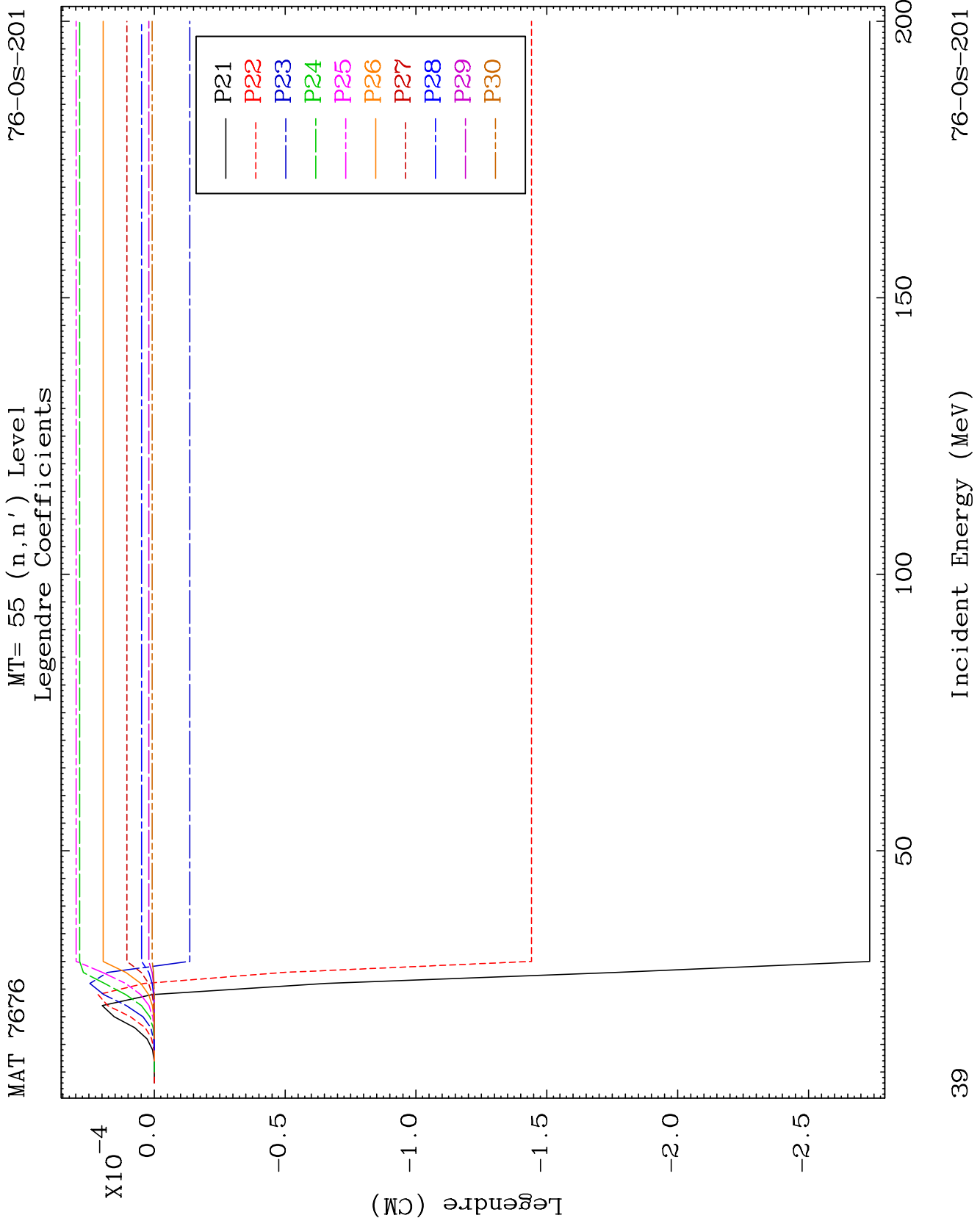
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38

Incident Energy (MeV)

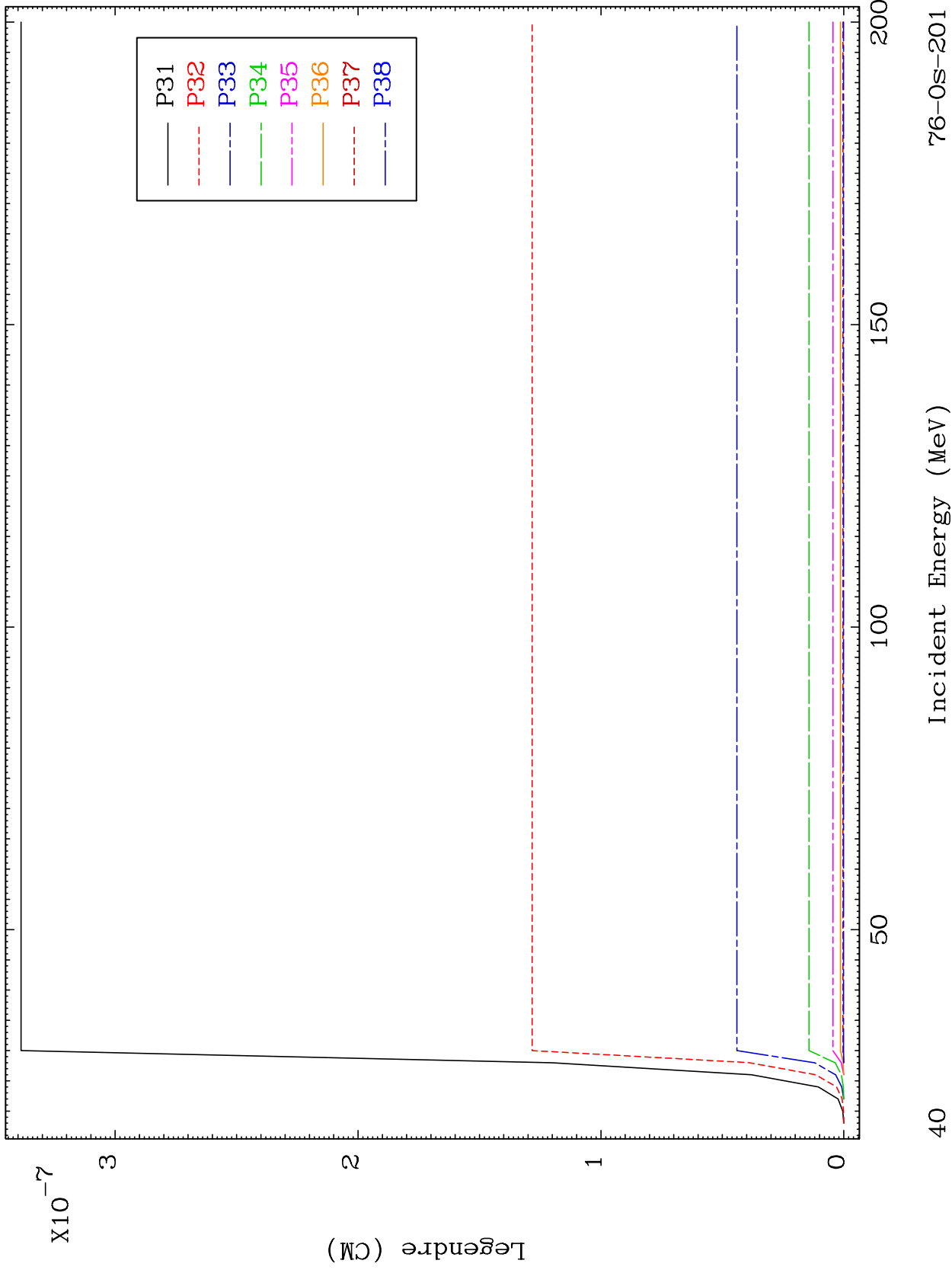
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MAT 7676

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

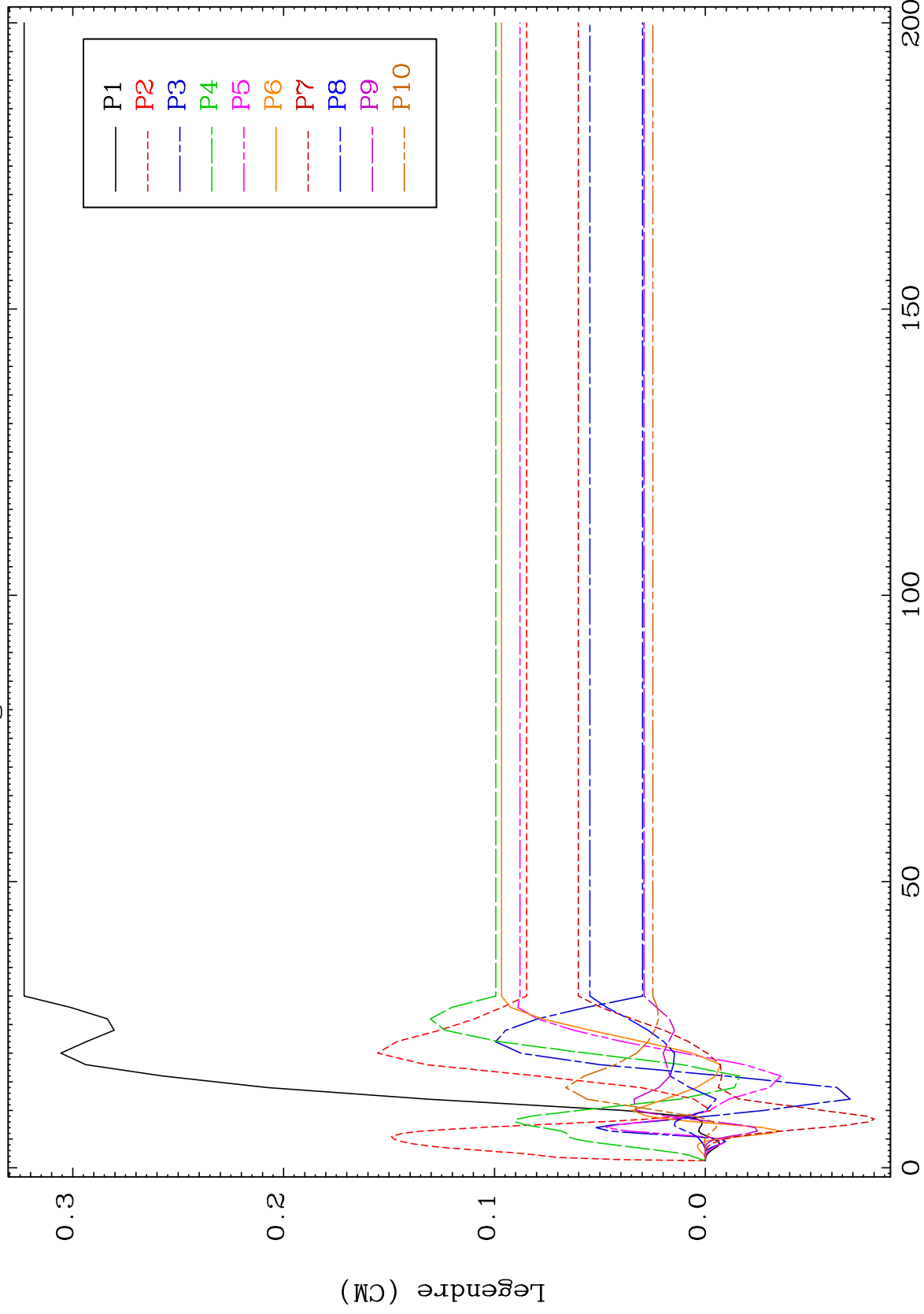
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MAT 7676

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

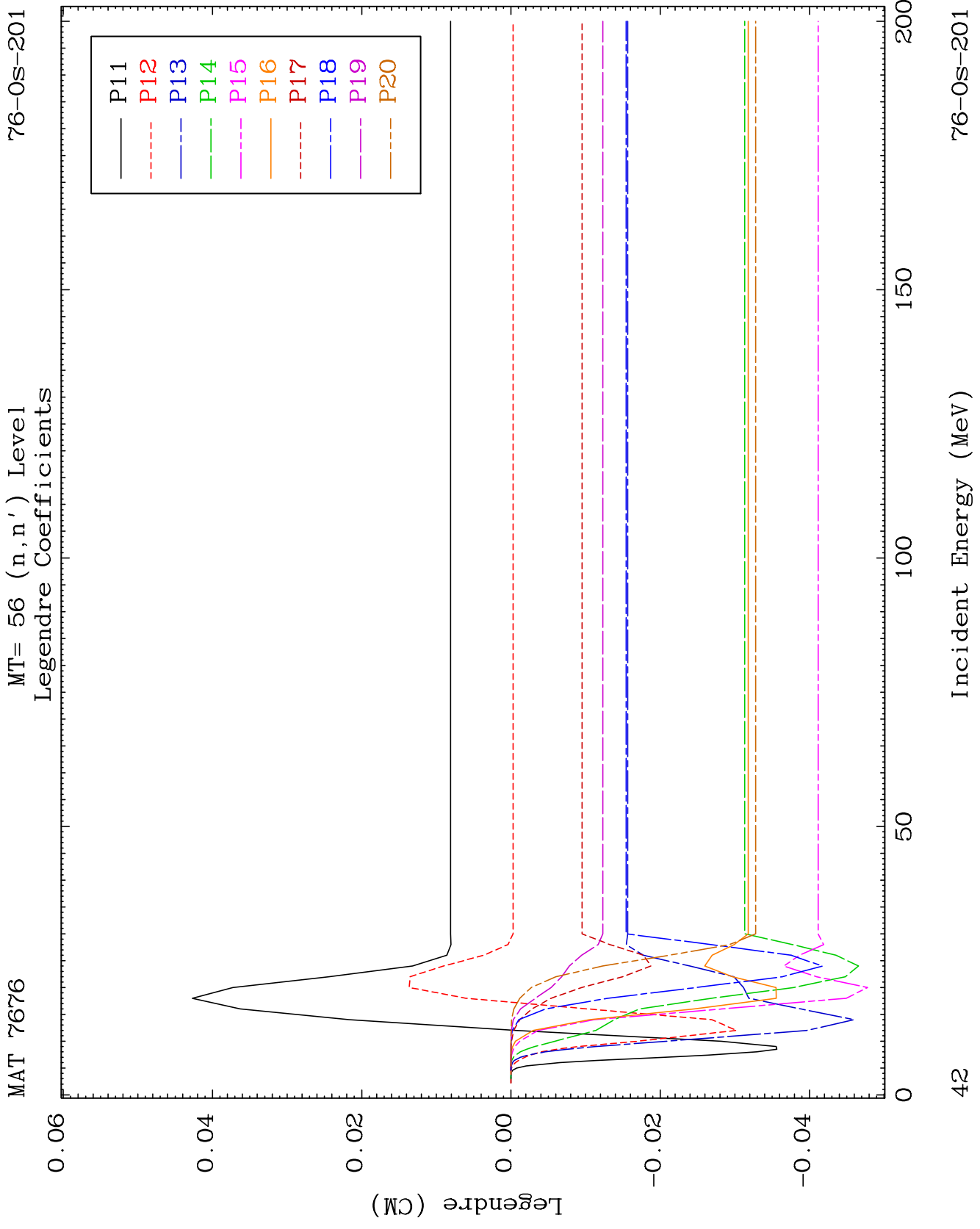
76-Os-201



41

Incident Energy (MeV)

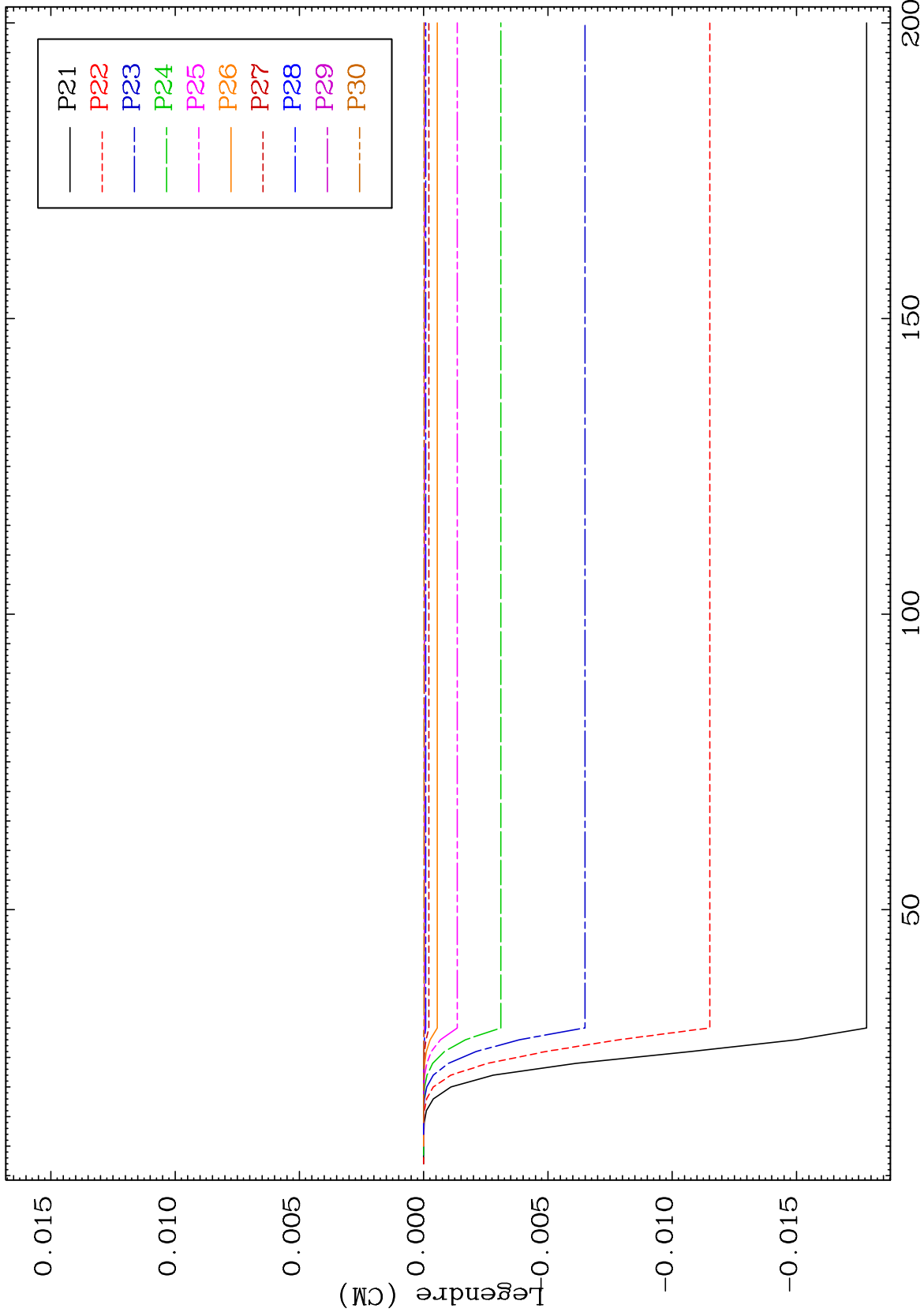
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MAT 7676

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

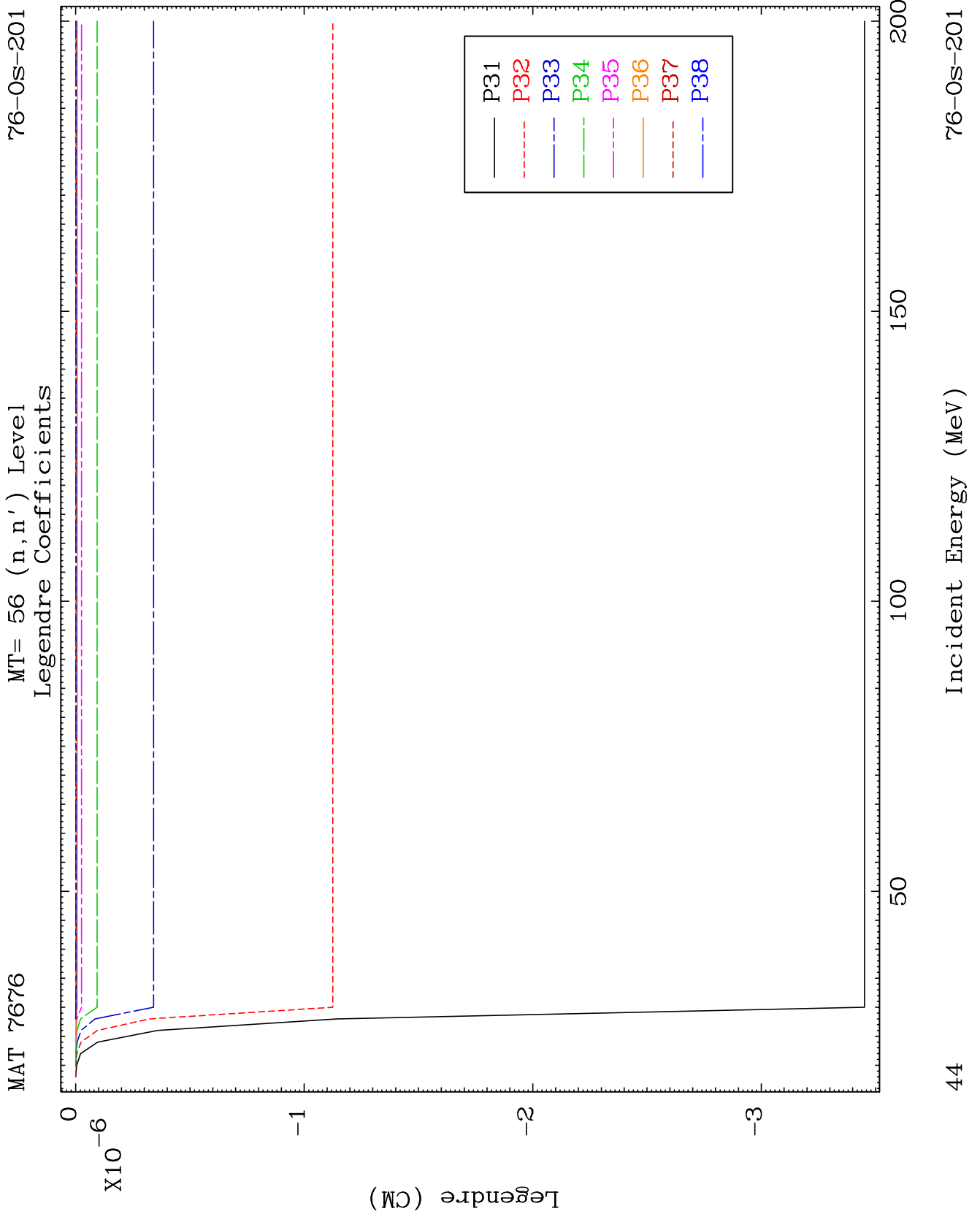
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43

Incident Energy (MeV)

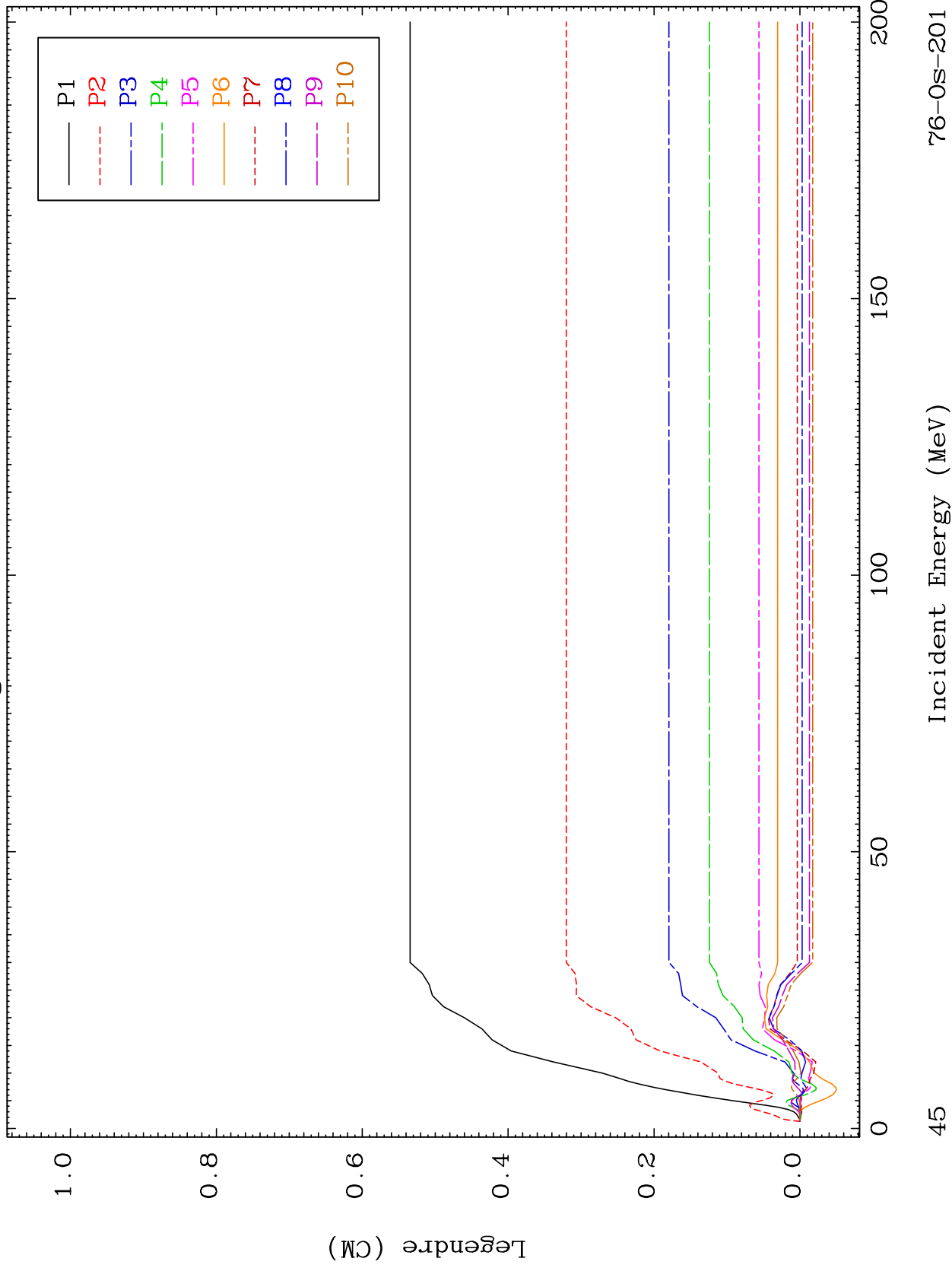
76-0s-201



MAT 7676

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

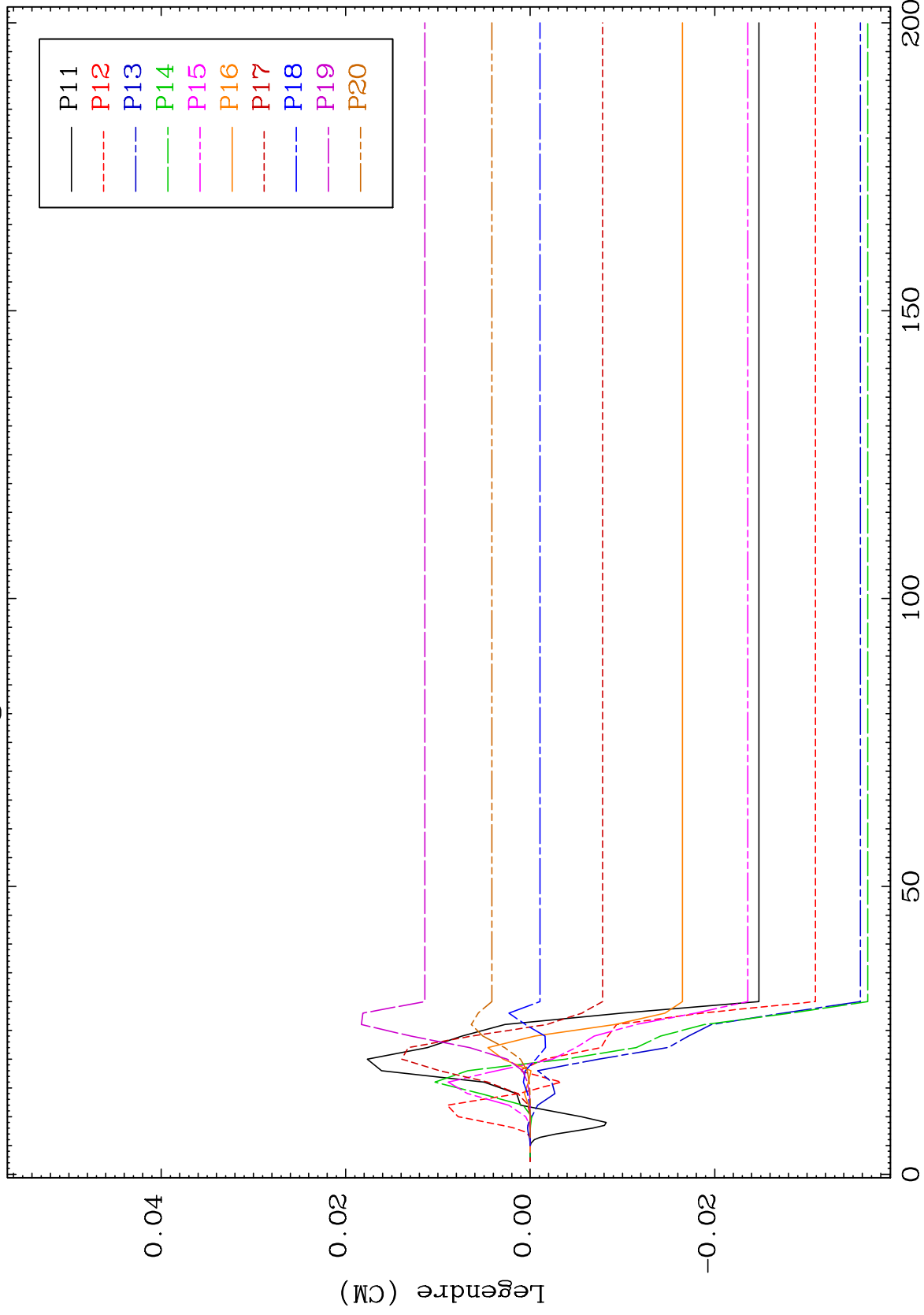
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MAT 7676

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

76-0s-201



46

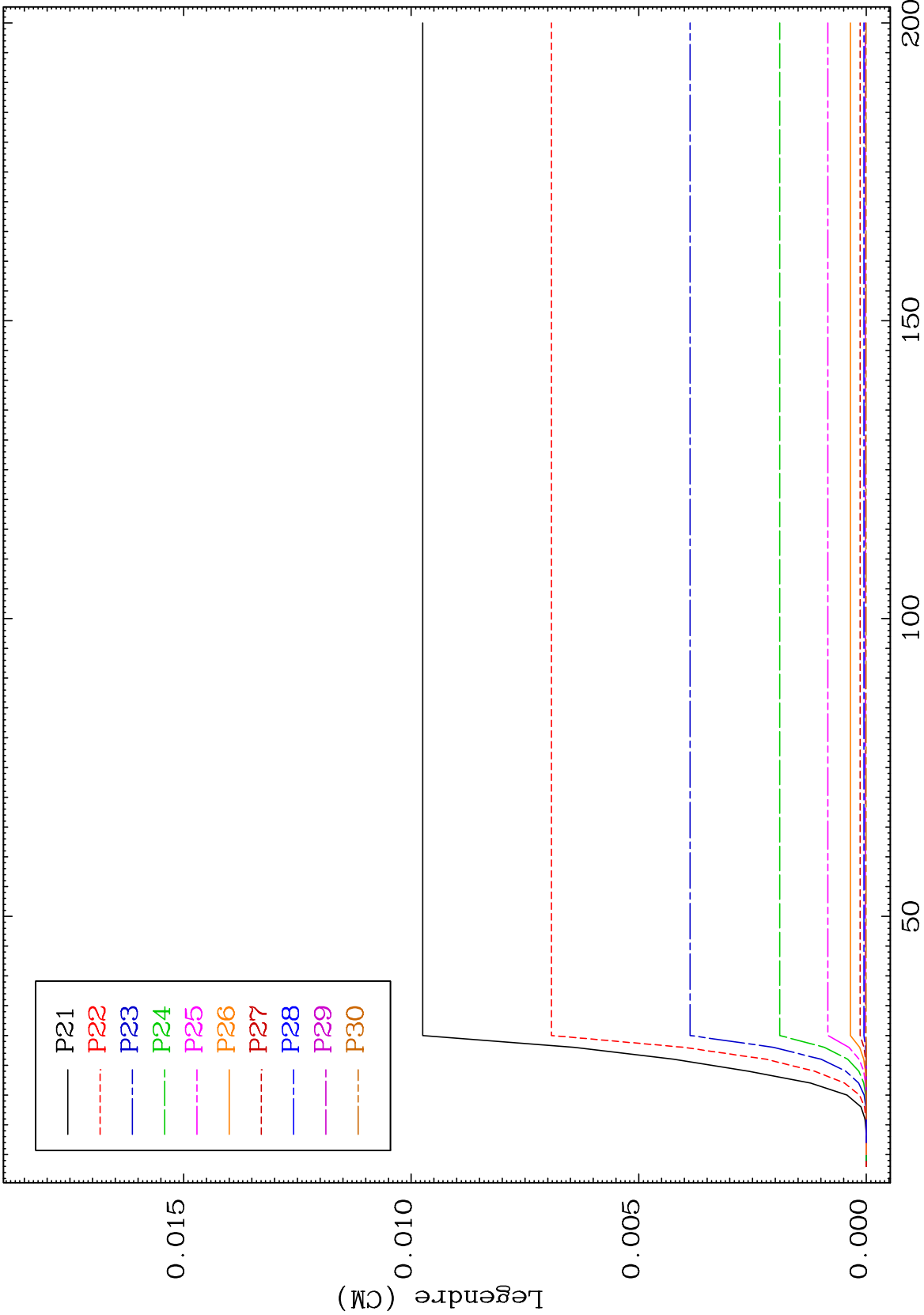
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



47

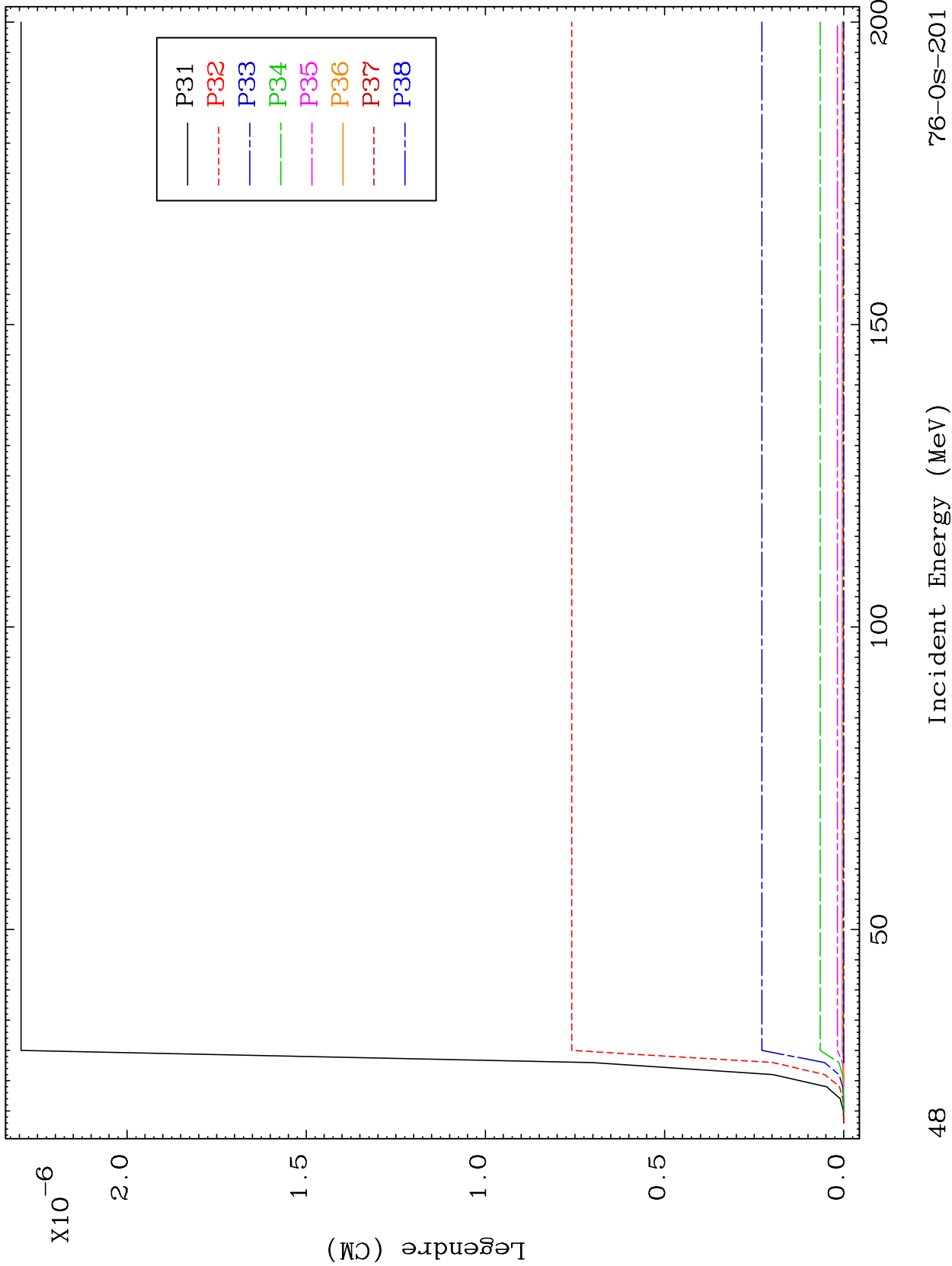
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-Os-201



48

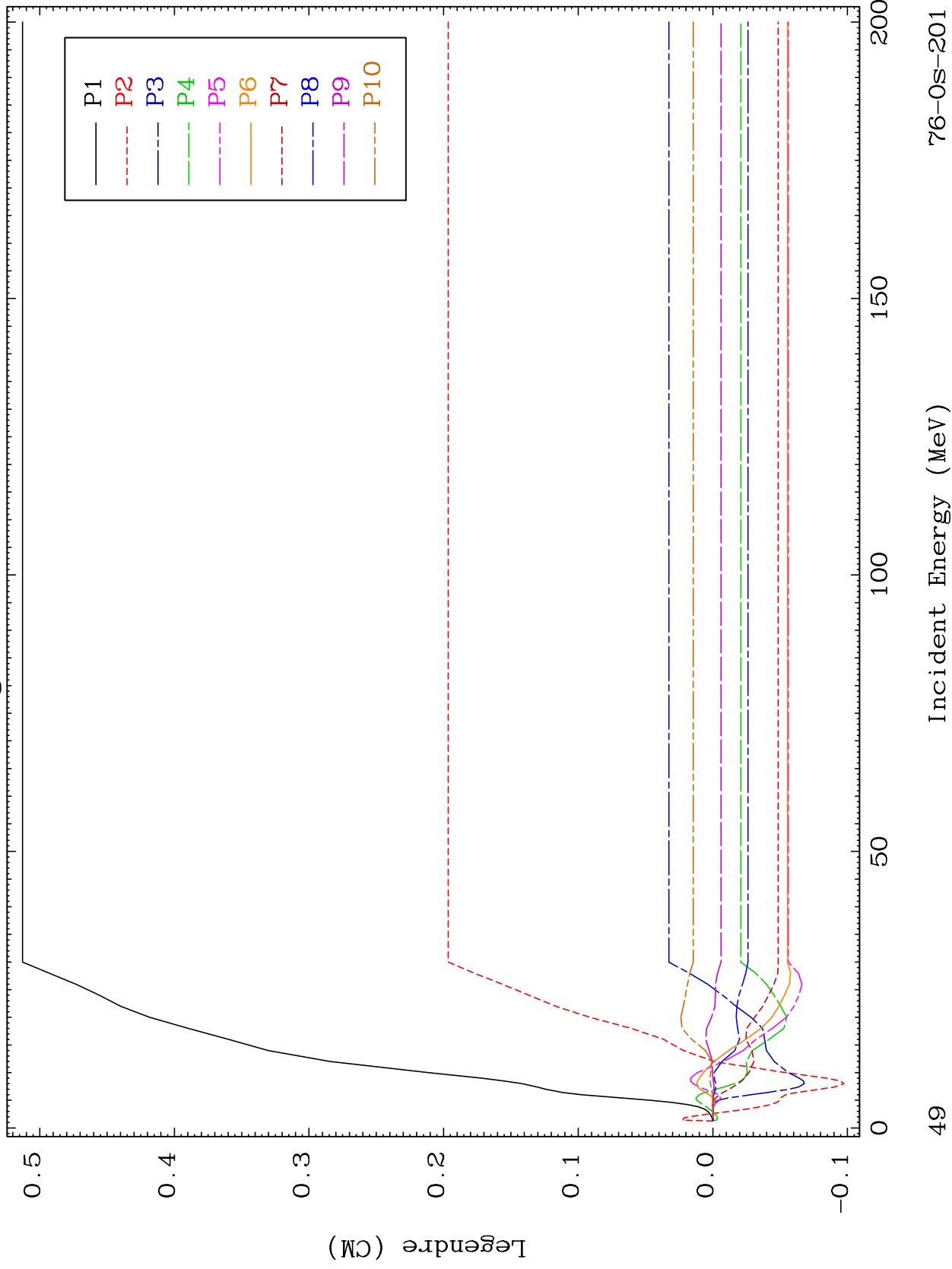
Incident Energy (MeV)

76-Os-201

MAT 7676

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

76-0s-201



49

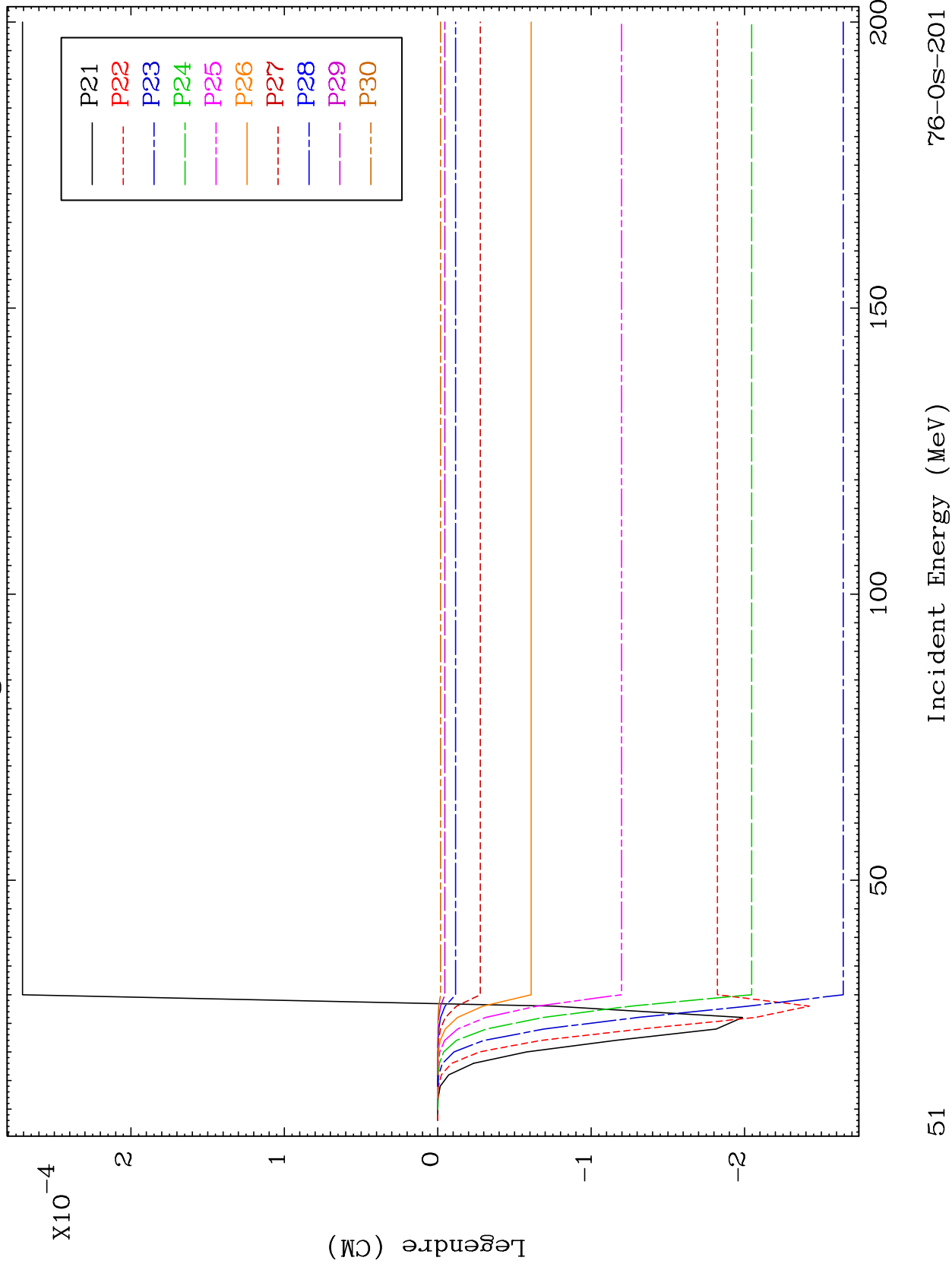
Incident Energy (MeV)

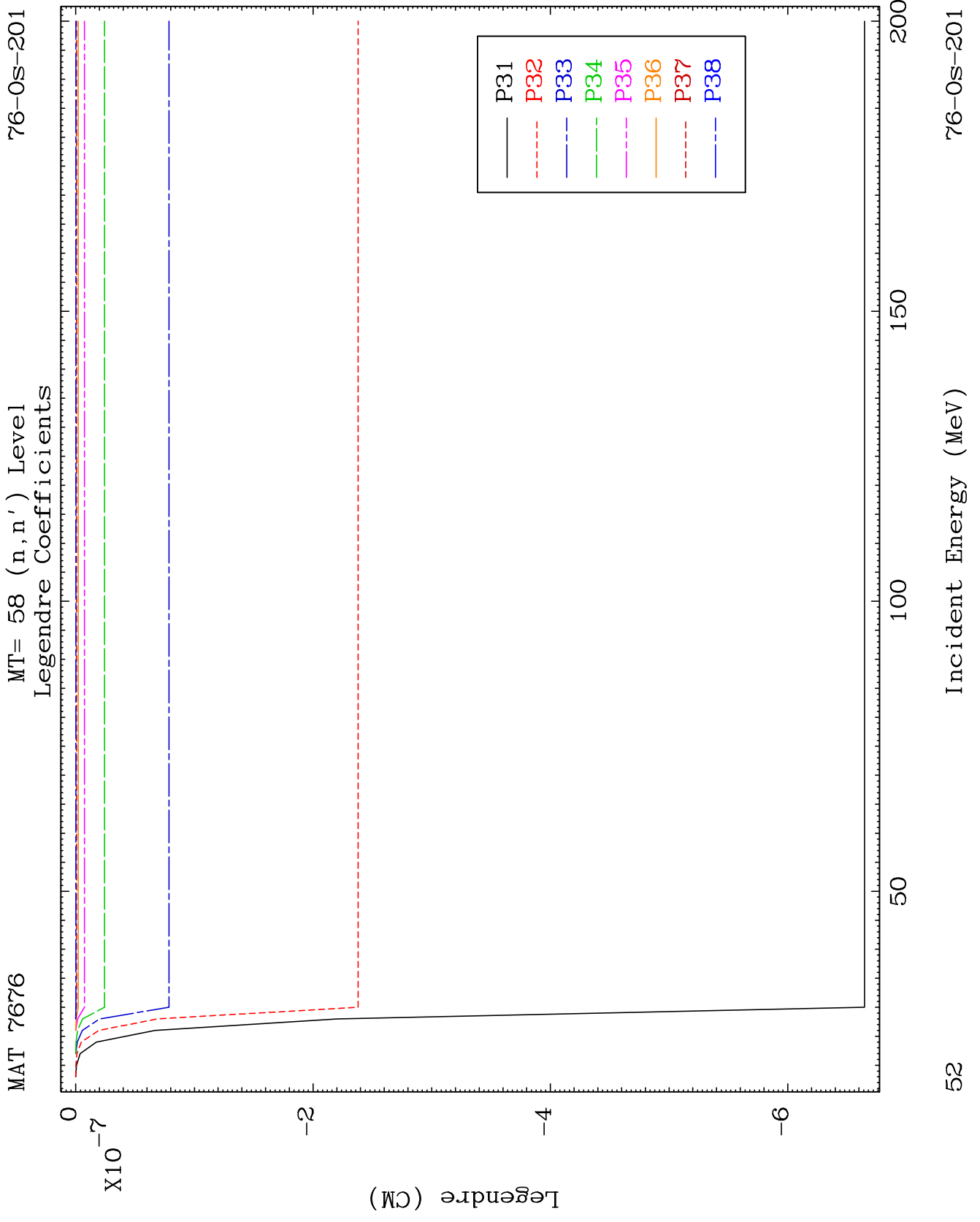
76-0s-201

MAT 7676

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

76-0s-201

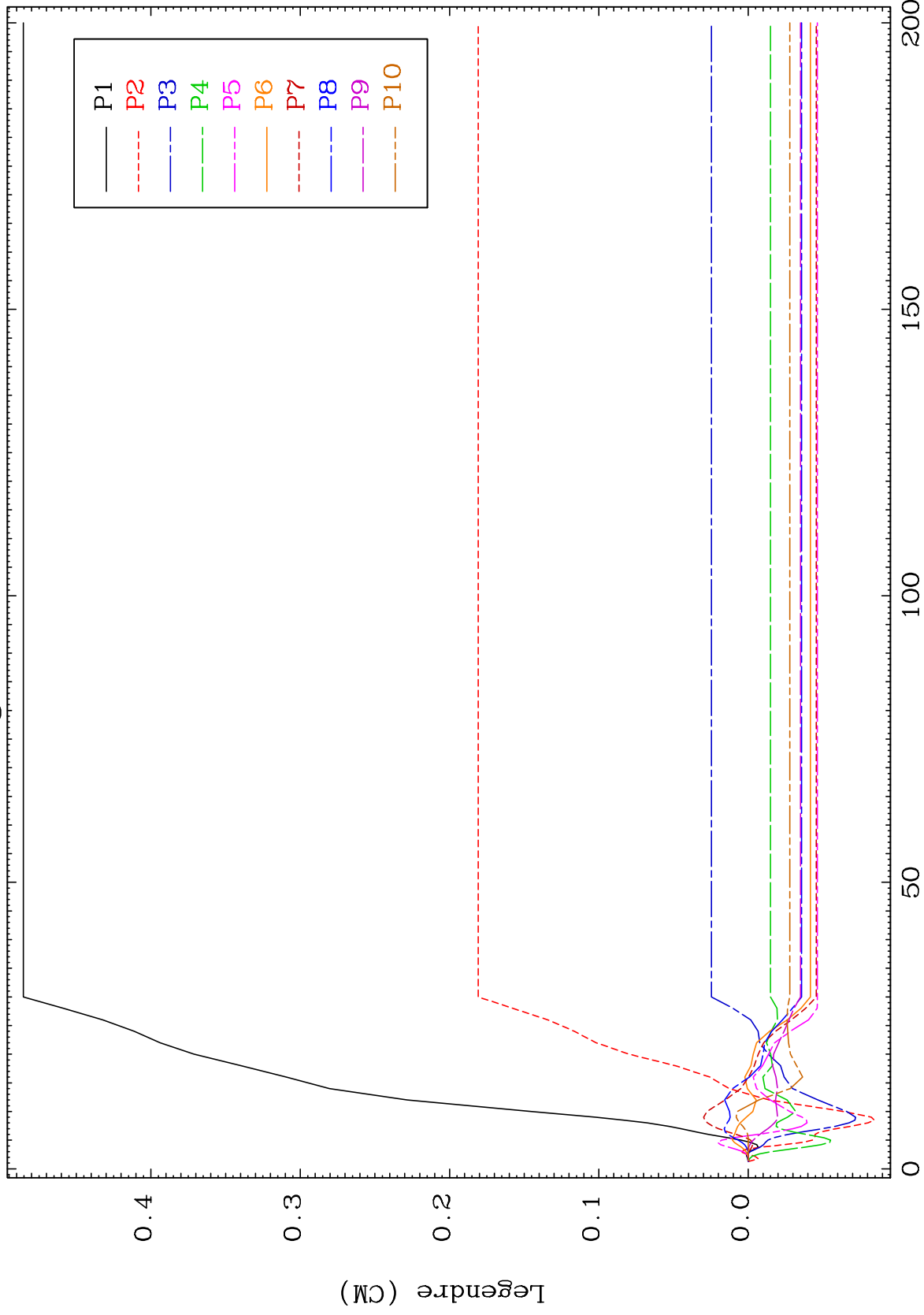




MAT 7676

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

76-0s-201



53

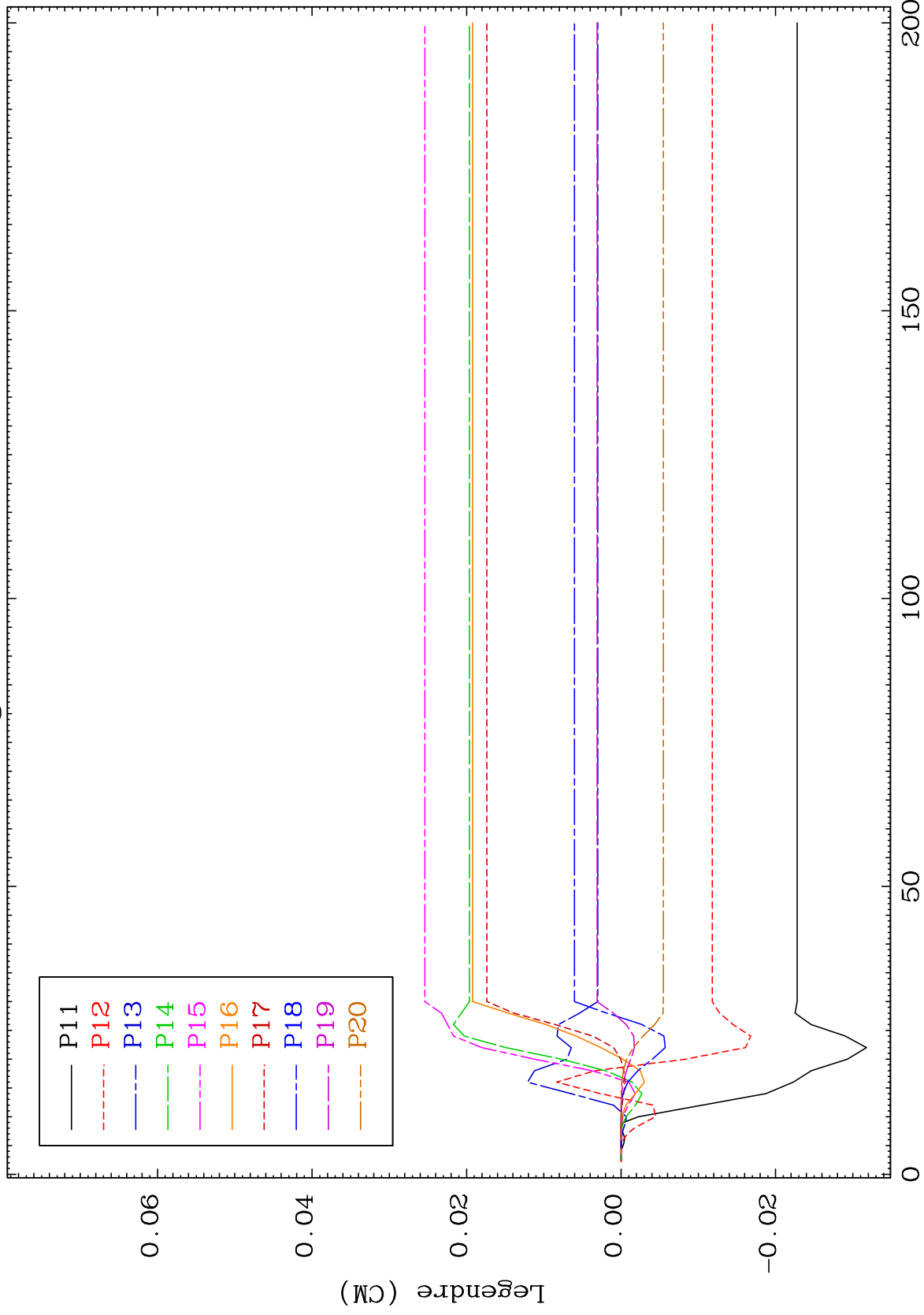
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



54

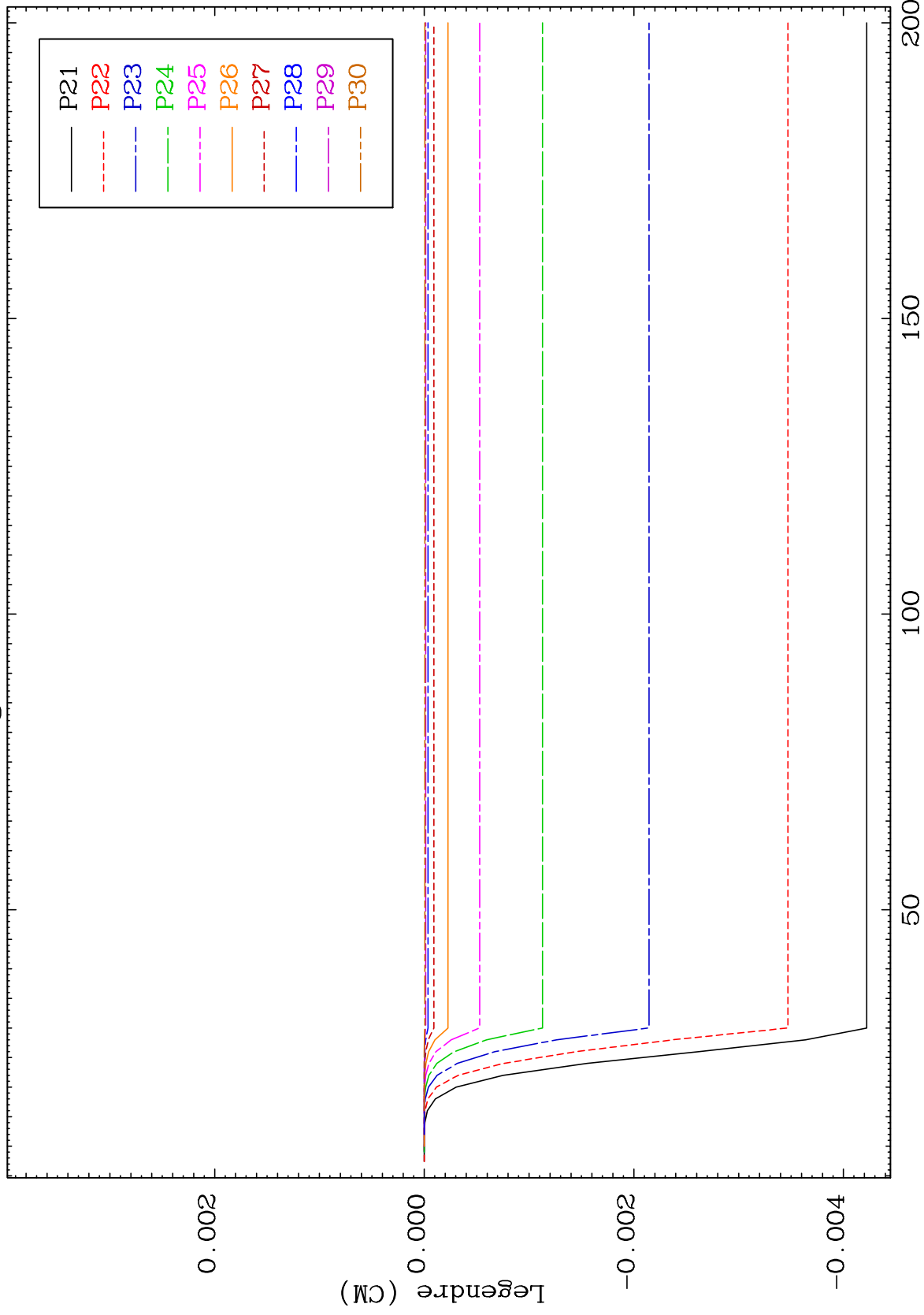
Incident Energy (MeV)

76-0s-201

MAT 7676

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

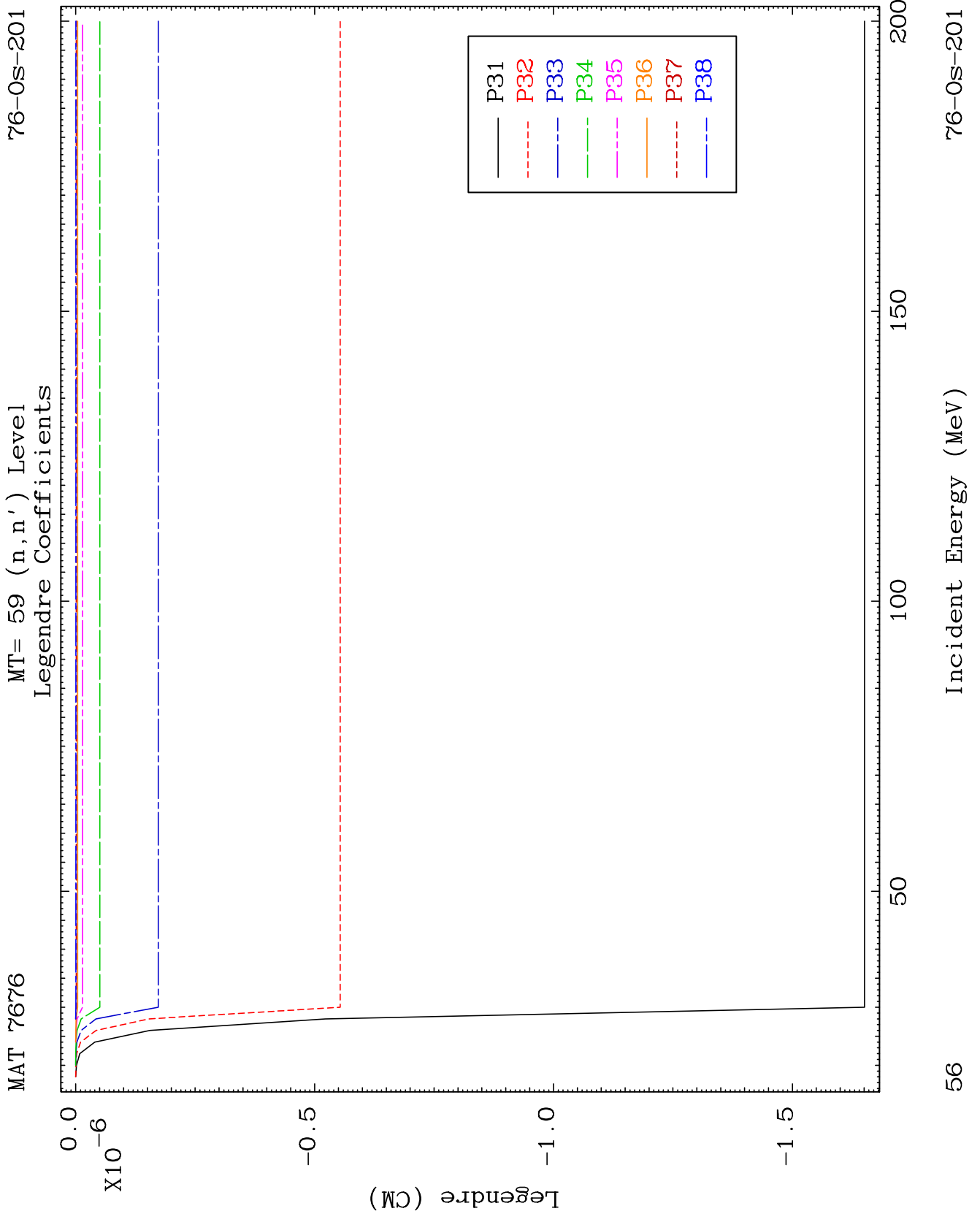
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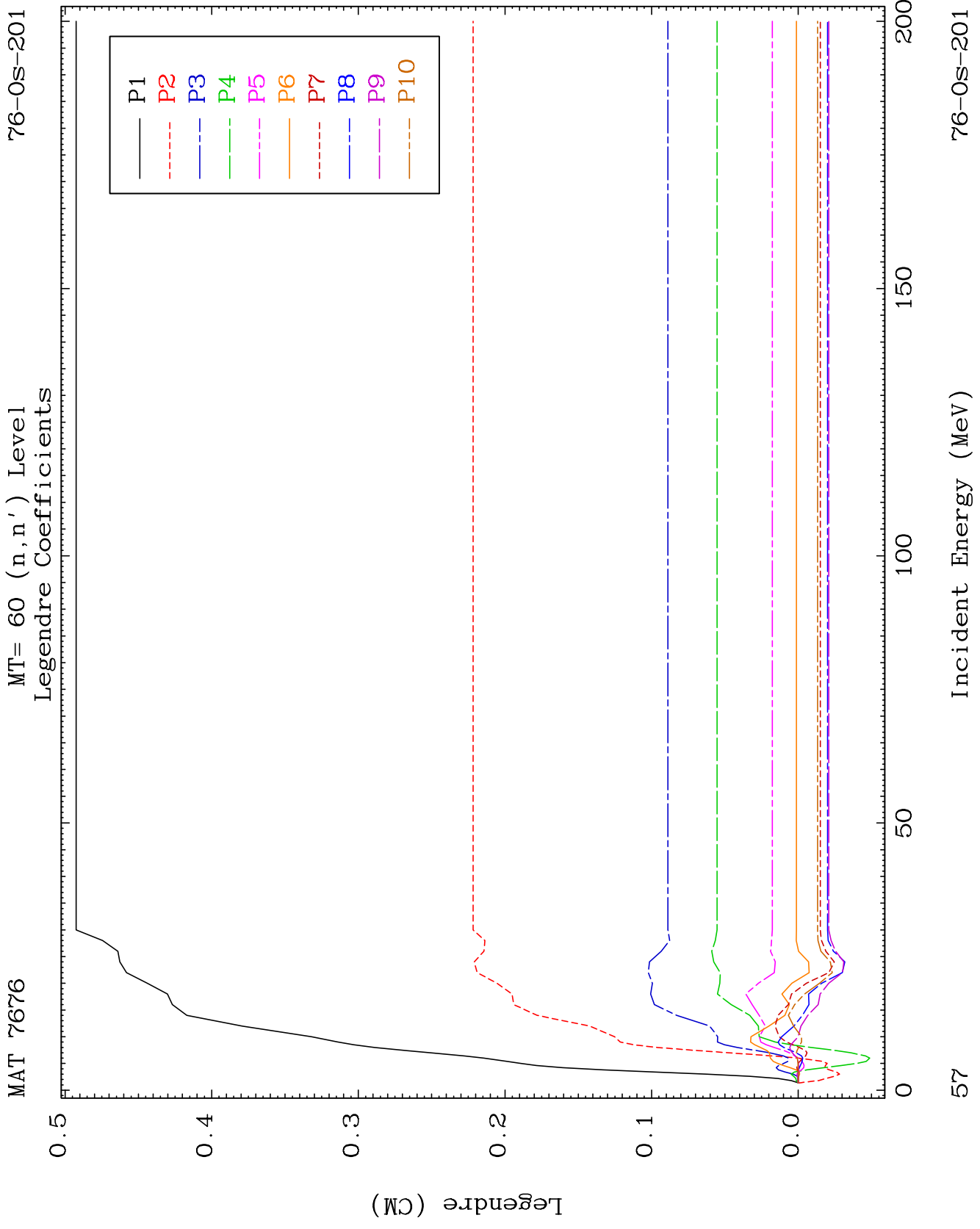


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Incident Energy (MeV)

76-0s-201

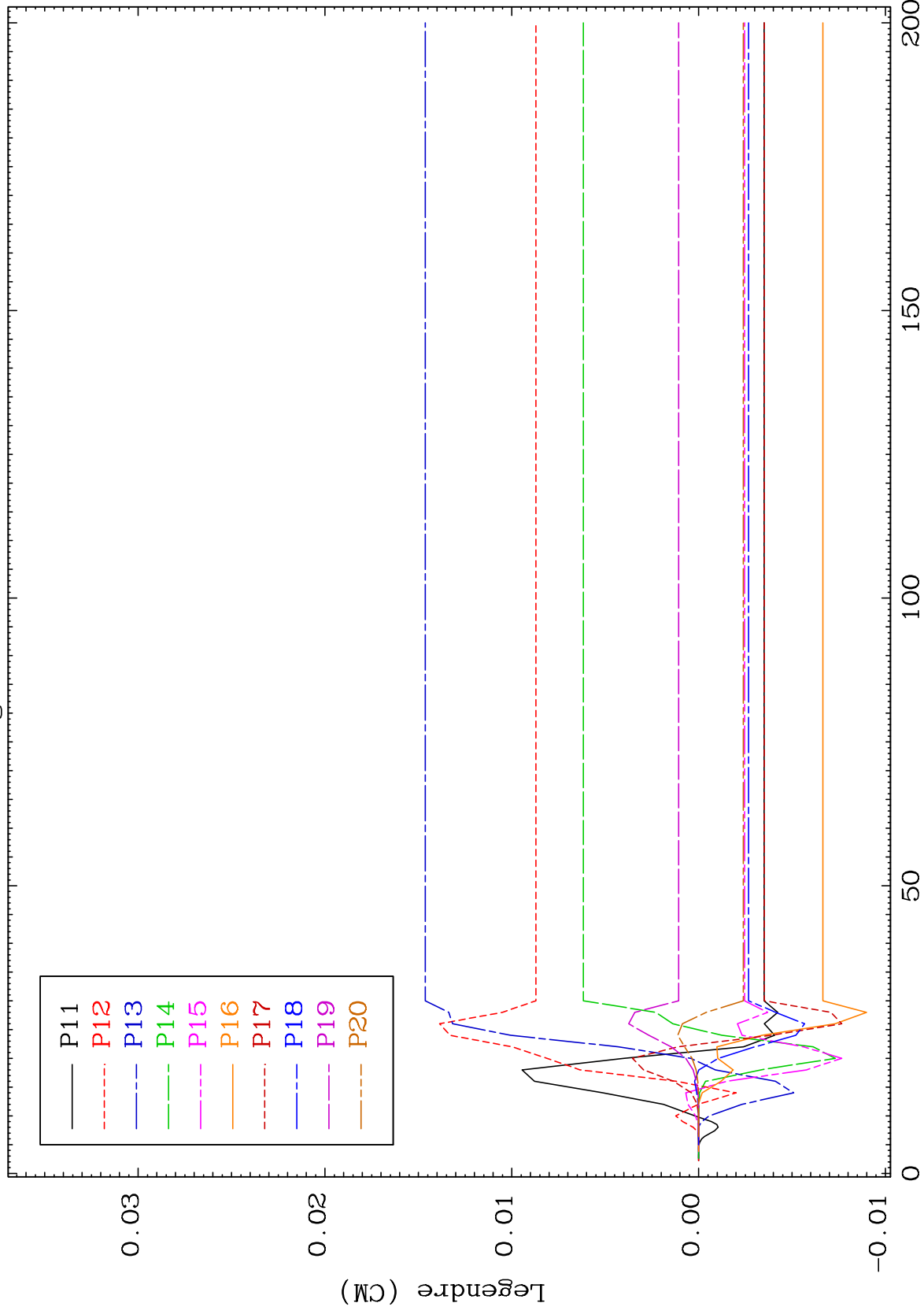




MAT 7676

76-0s-201

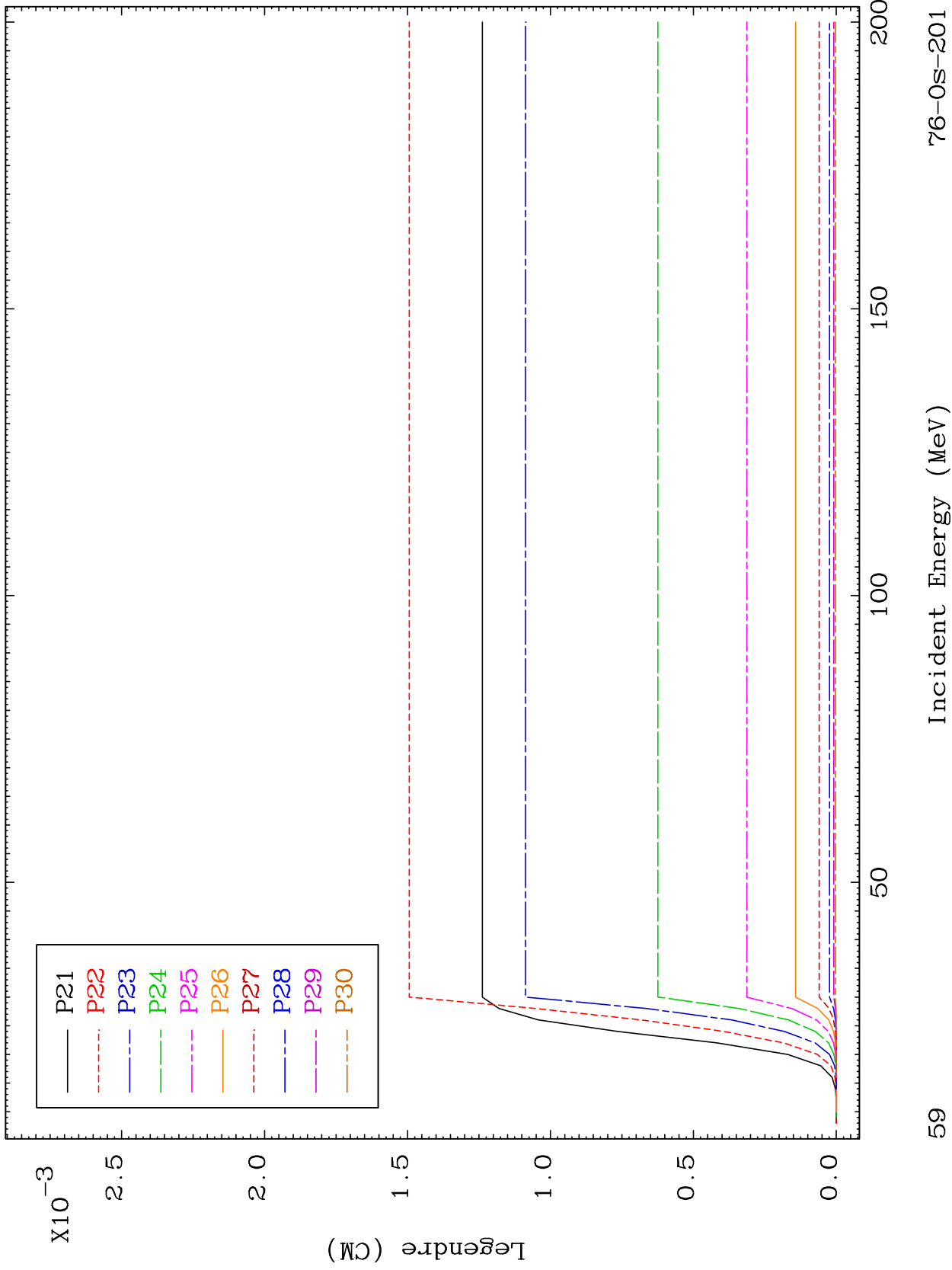
MT= 60 (n,n') Level
Legendre Coefficients

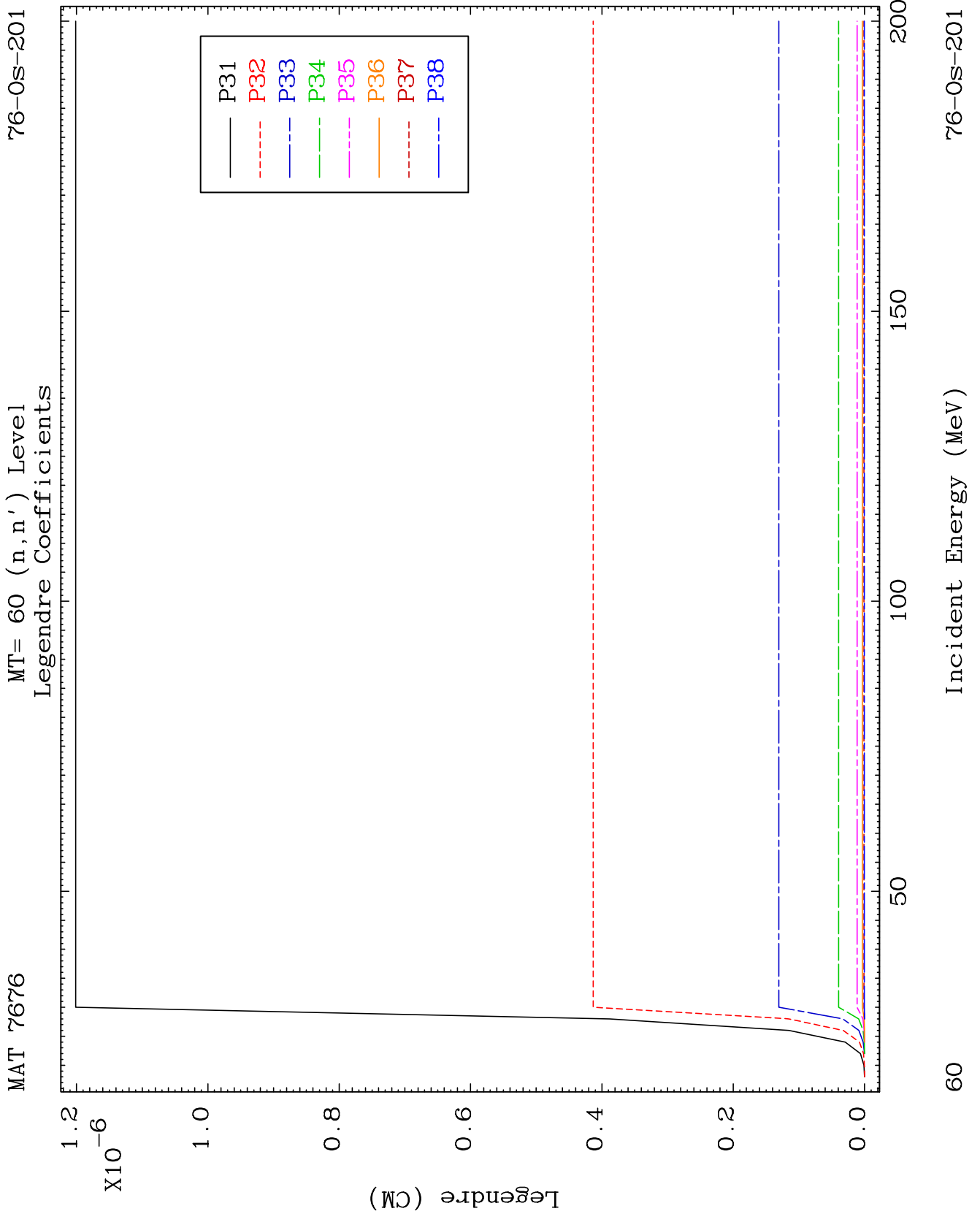


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Incident Energy (MeV)

76-0s-201

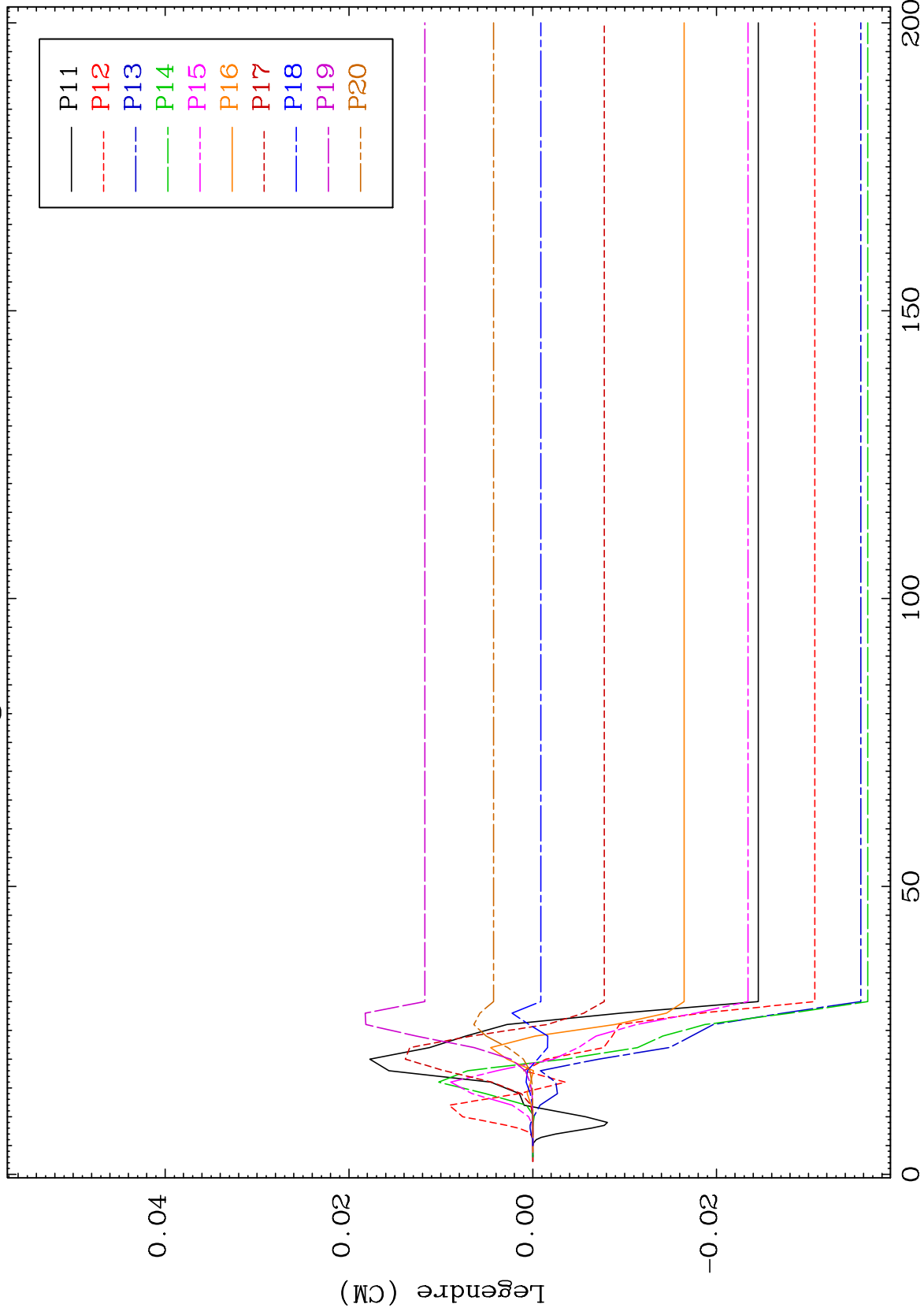




MAT 7676

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

76-0s-201



62

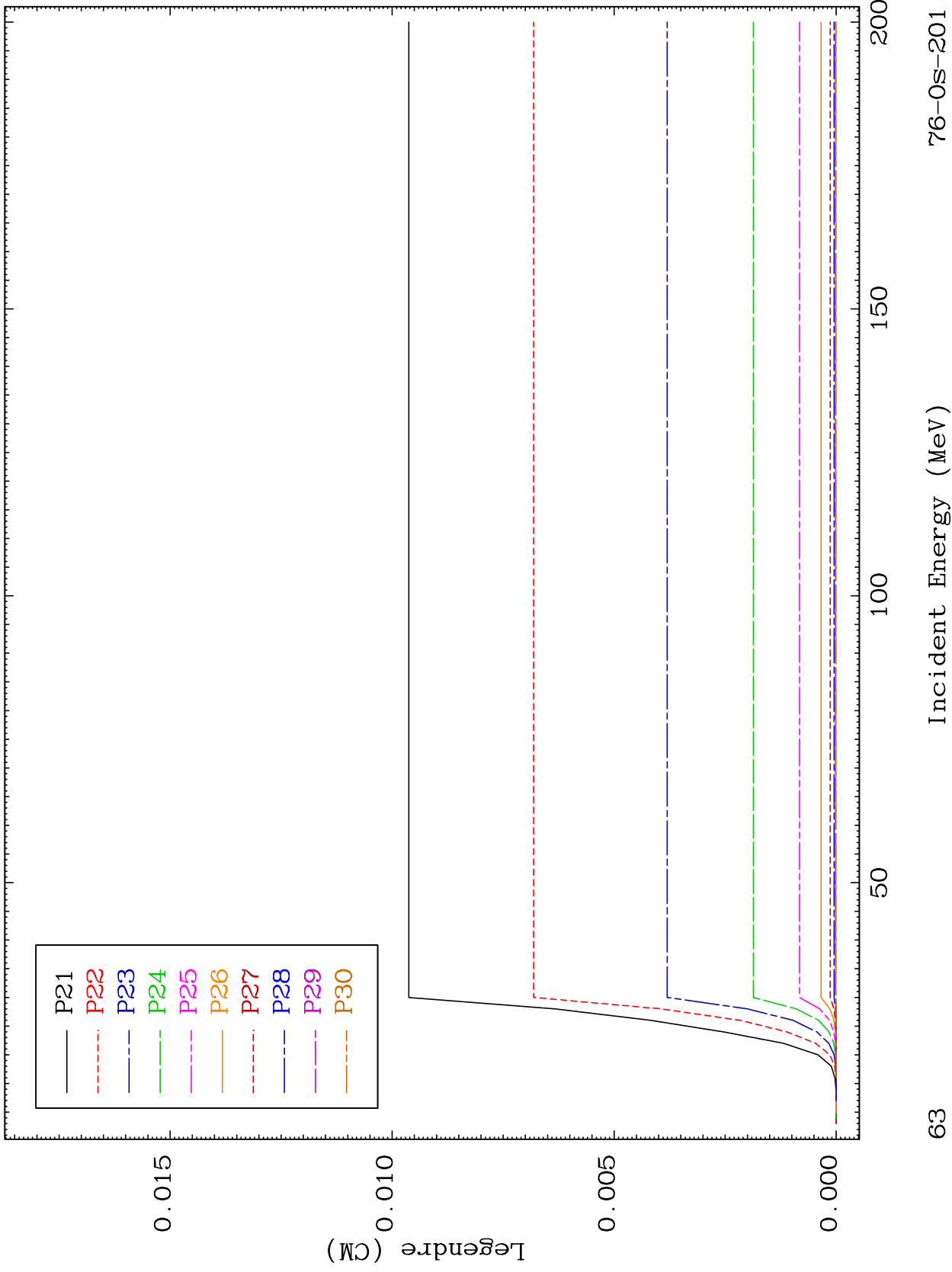
Incident Energy (MeV)

76-0s-201

MAT 7676

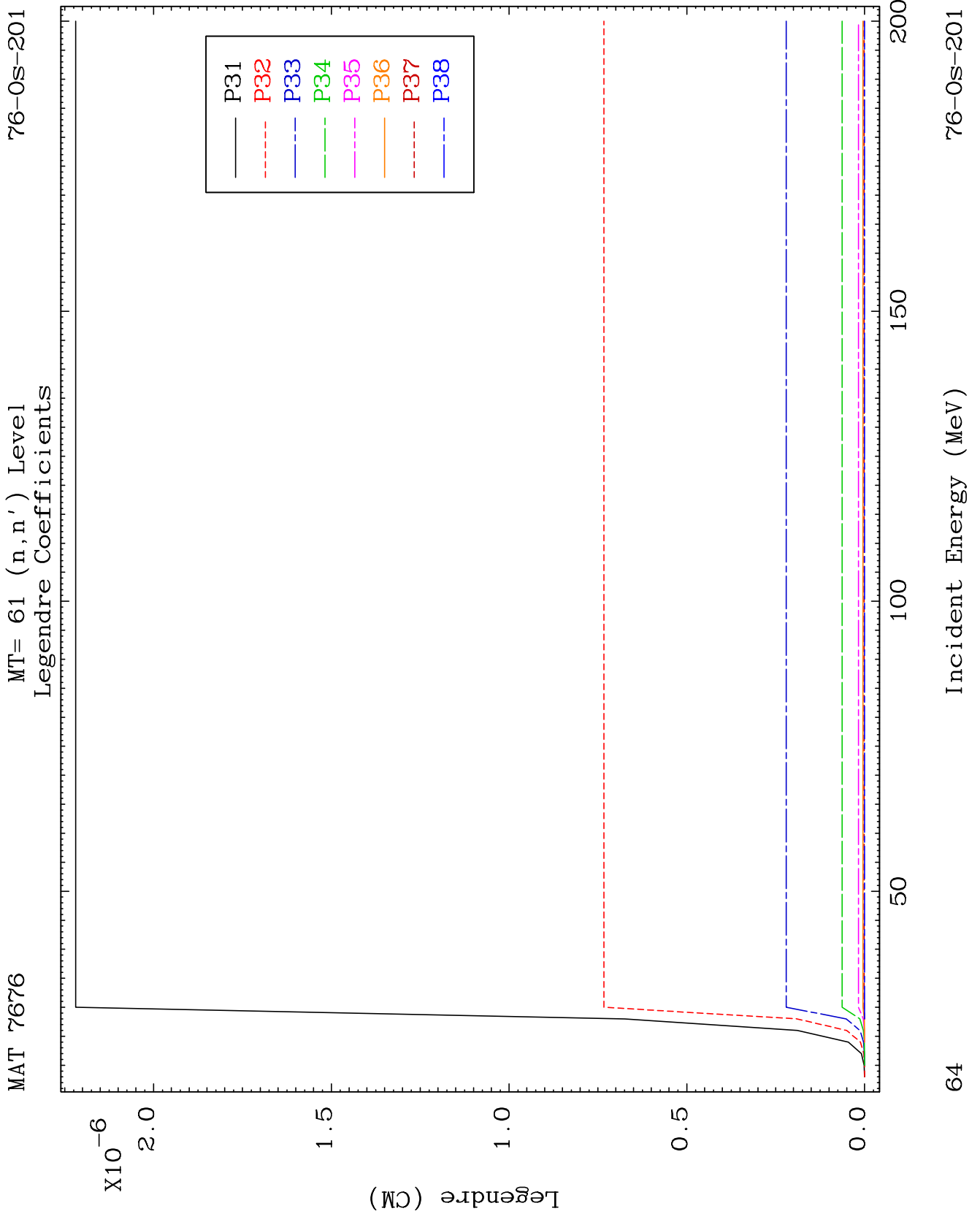
MT= 61 (n,n') Level
Legendre Coefficients

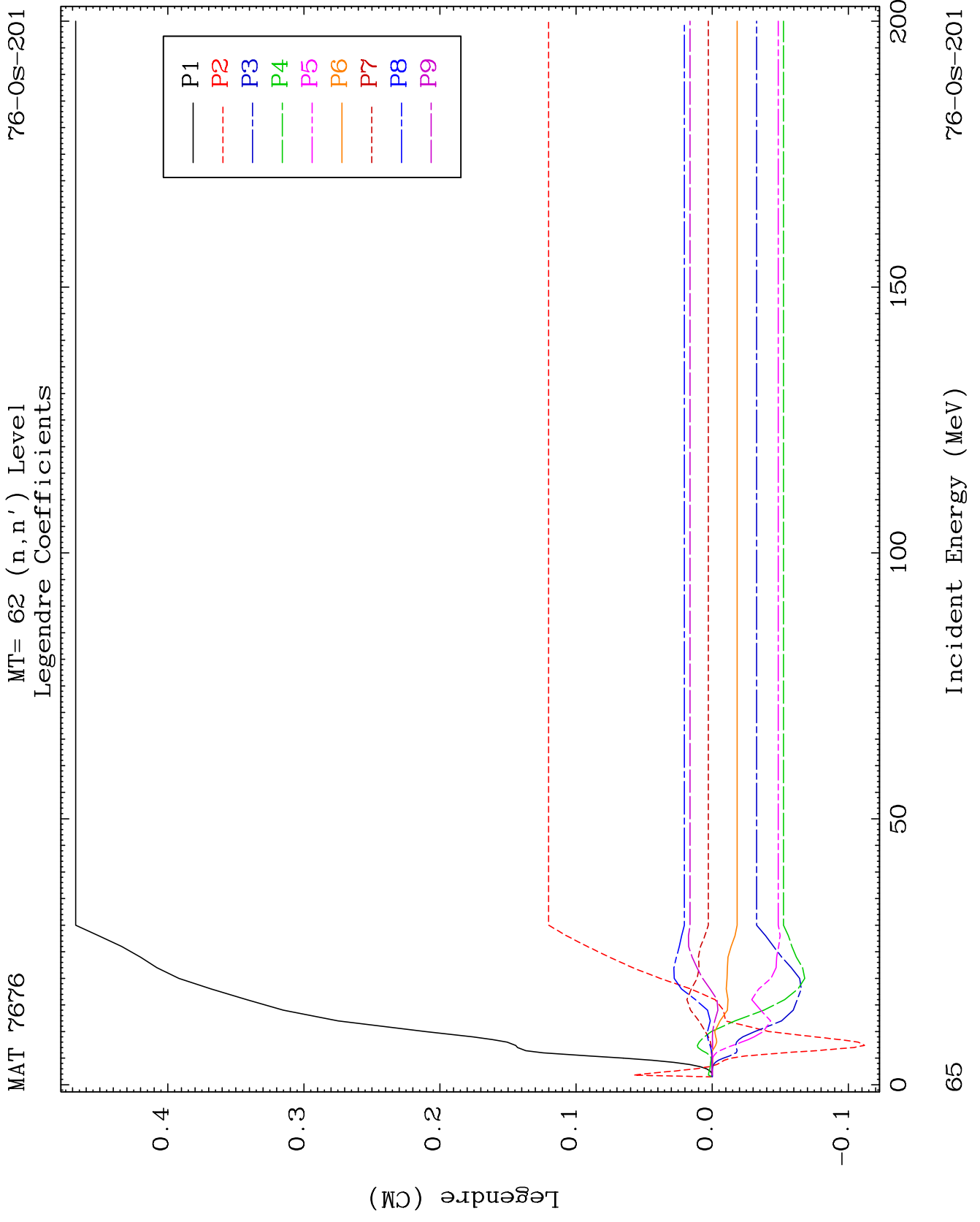
76-0s-201



63

76-0s-201

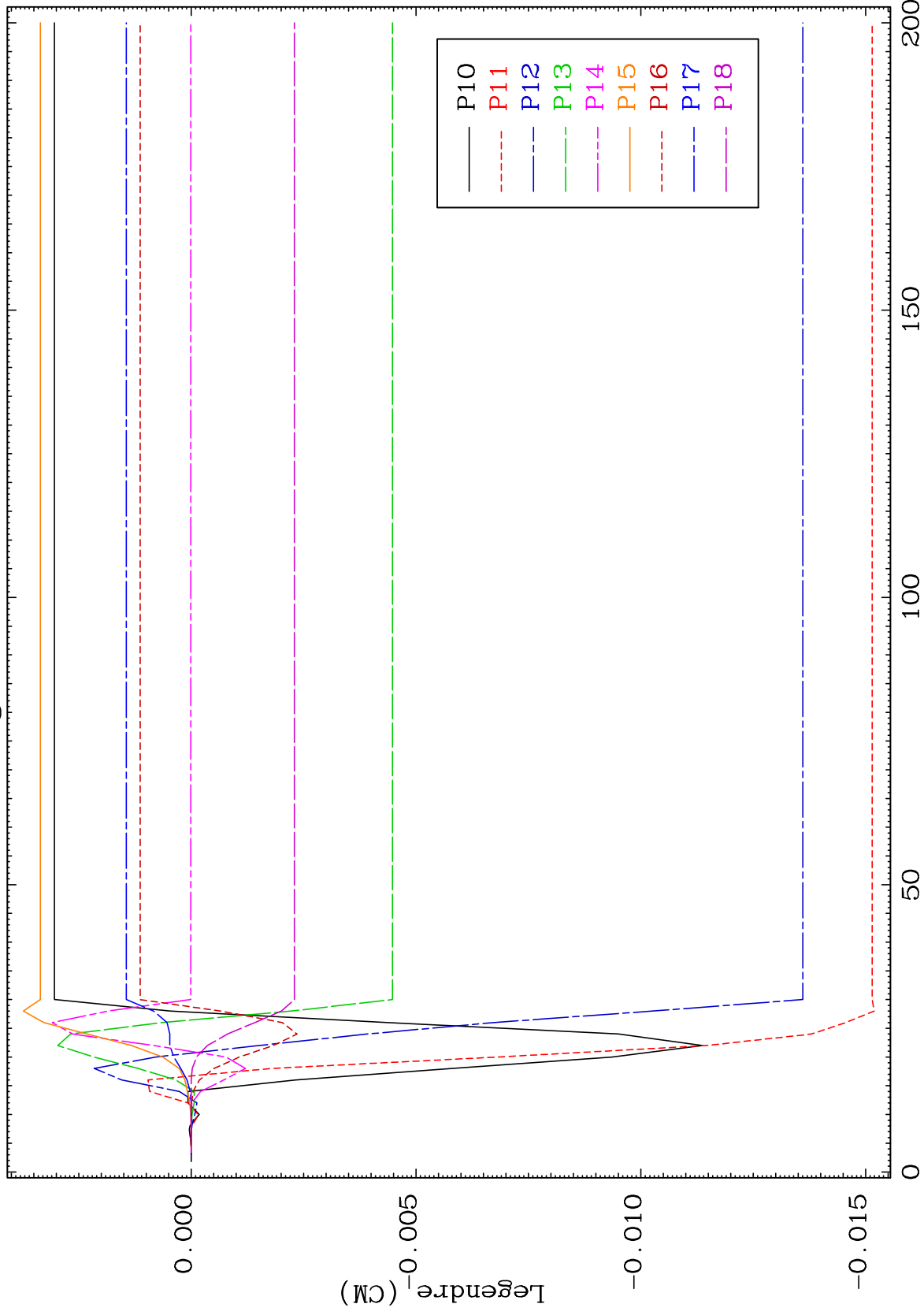




MAT 7676

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

76-0s-201



66

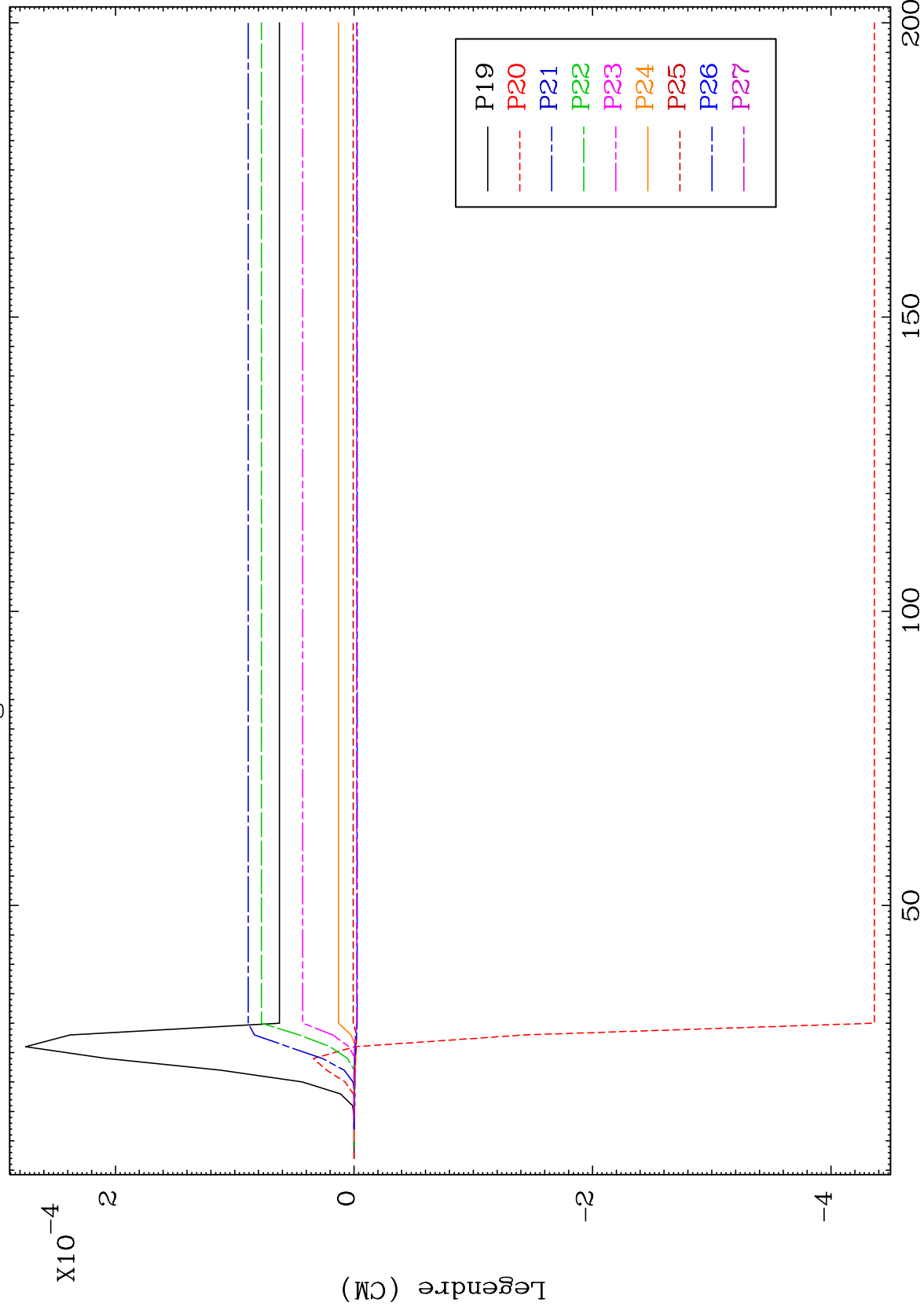
Incident Energy (MeV)

76-0s-201

MAT 7676

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

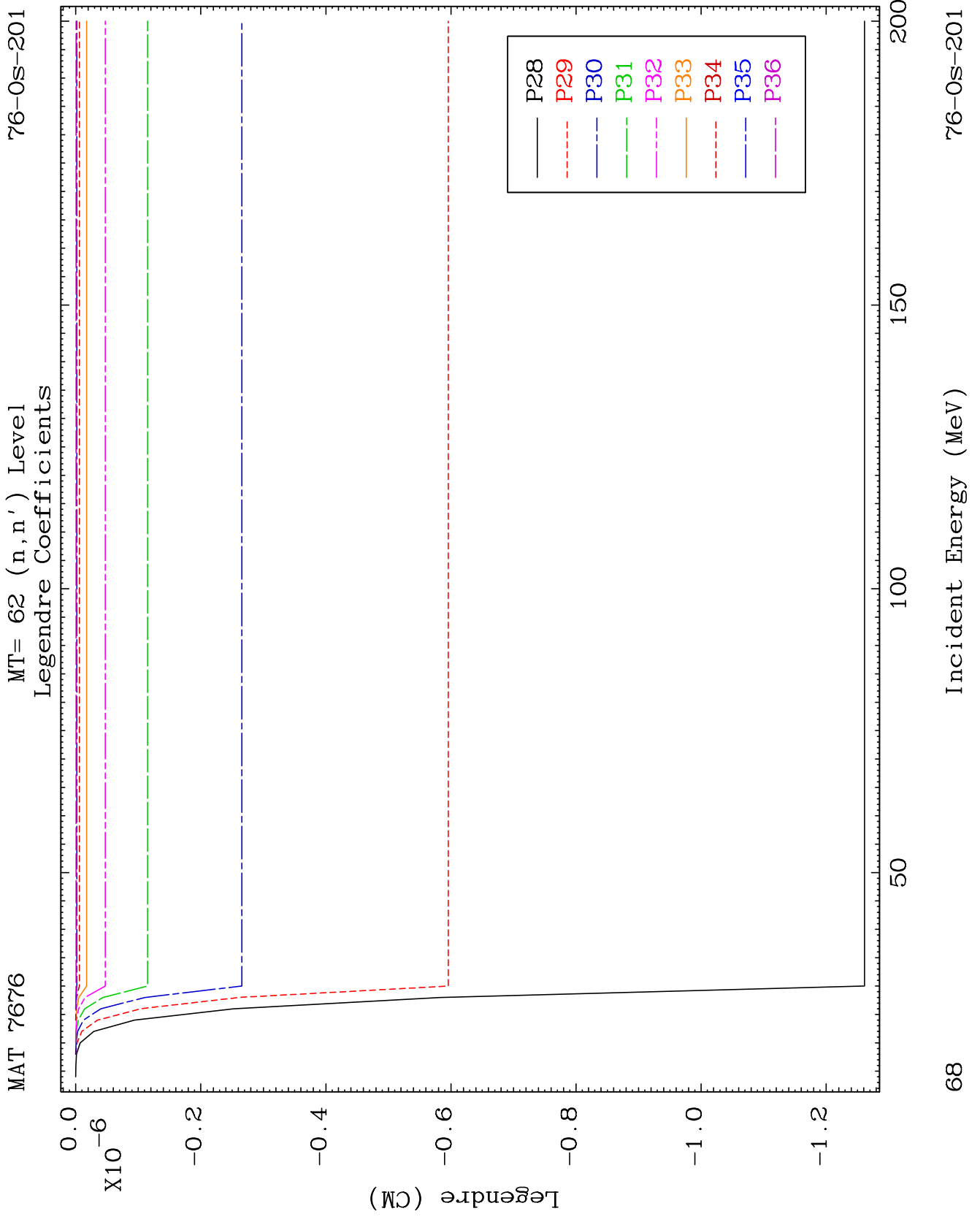
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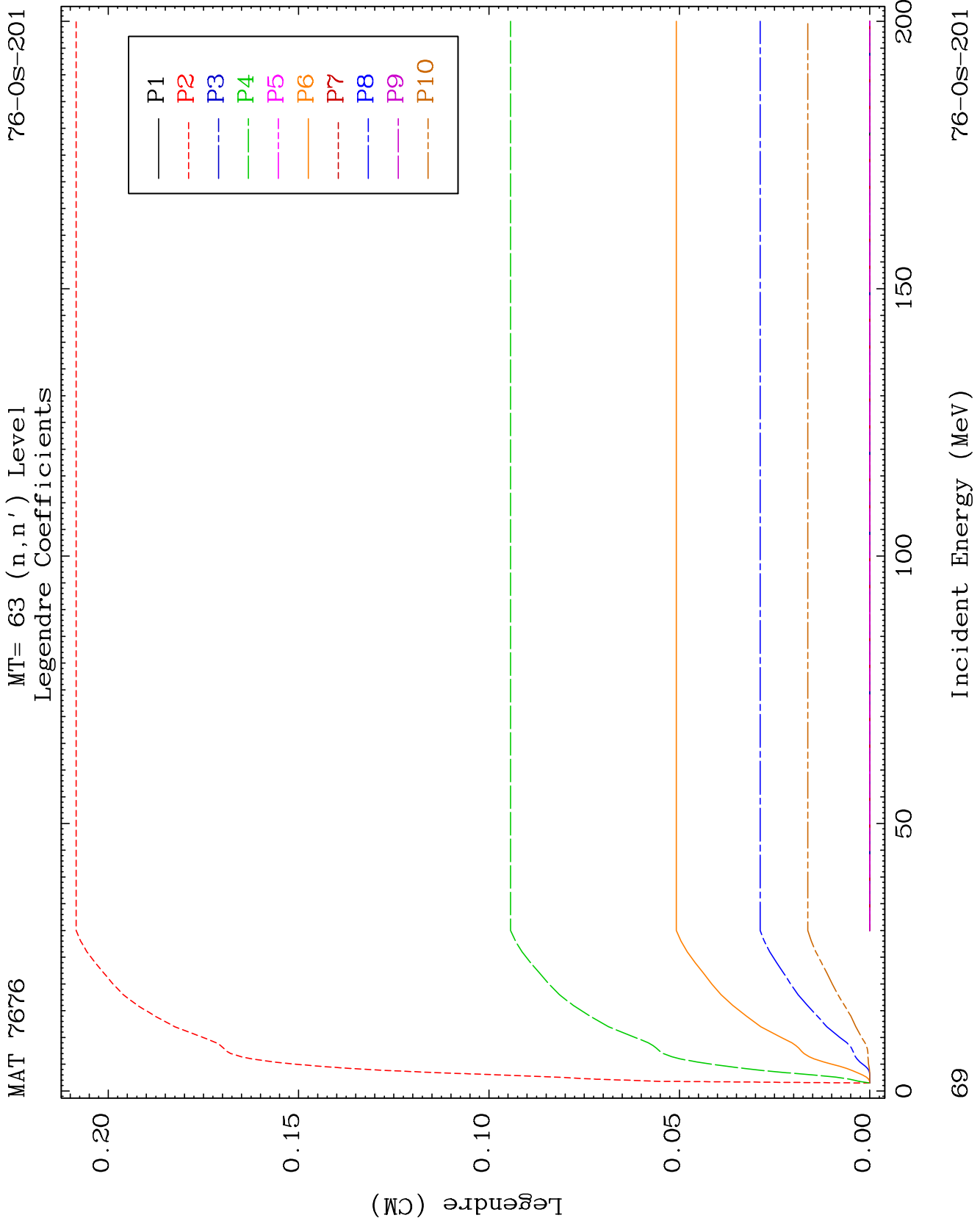


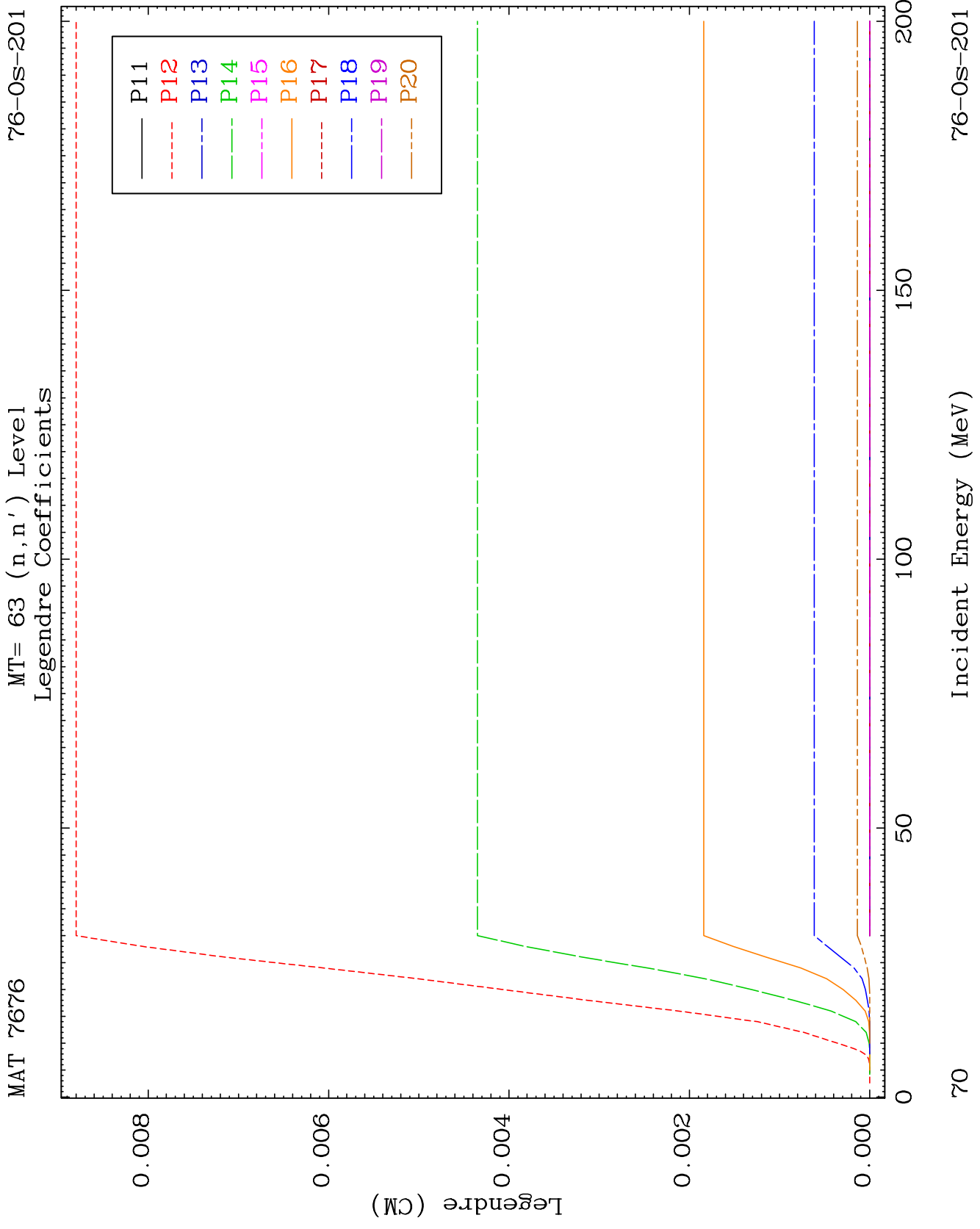
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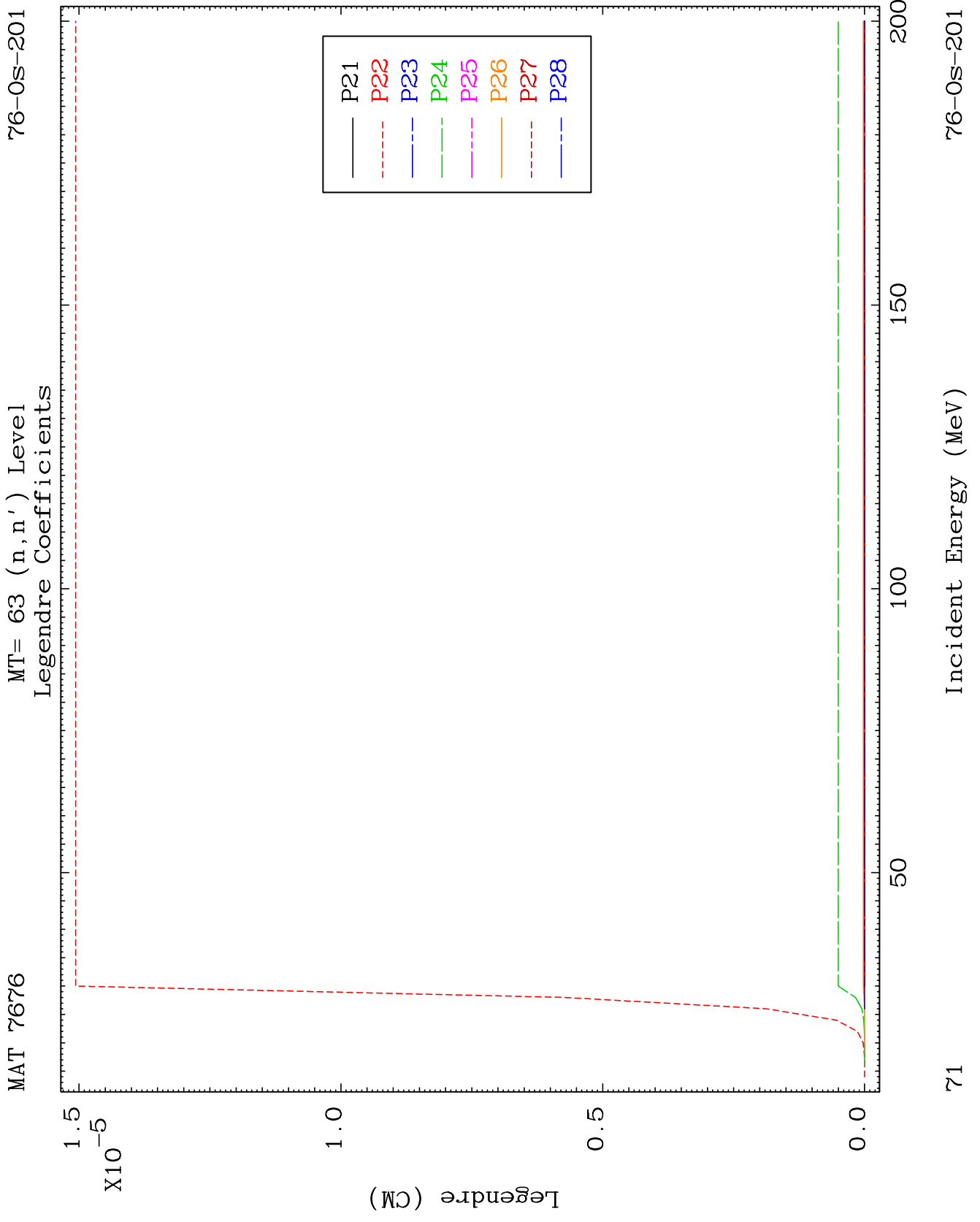
Incident Energy (MeV)

76-0s-201





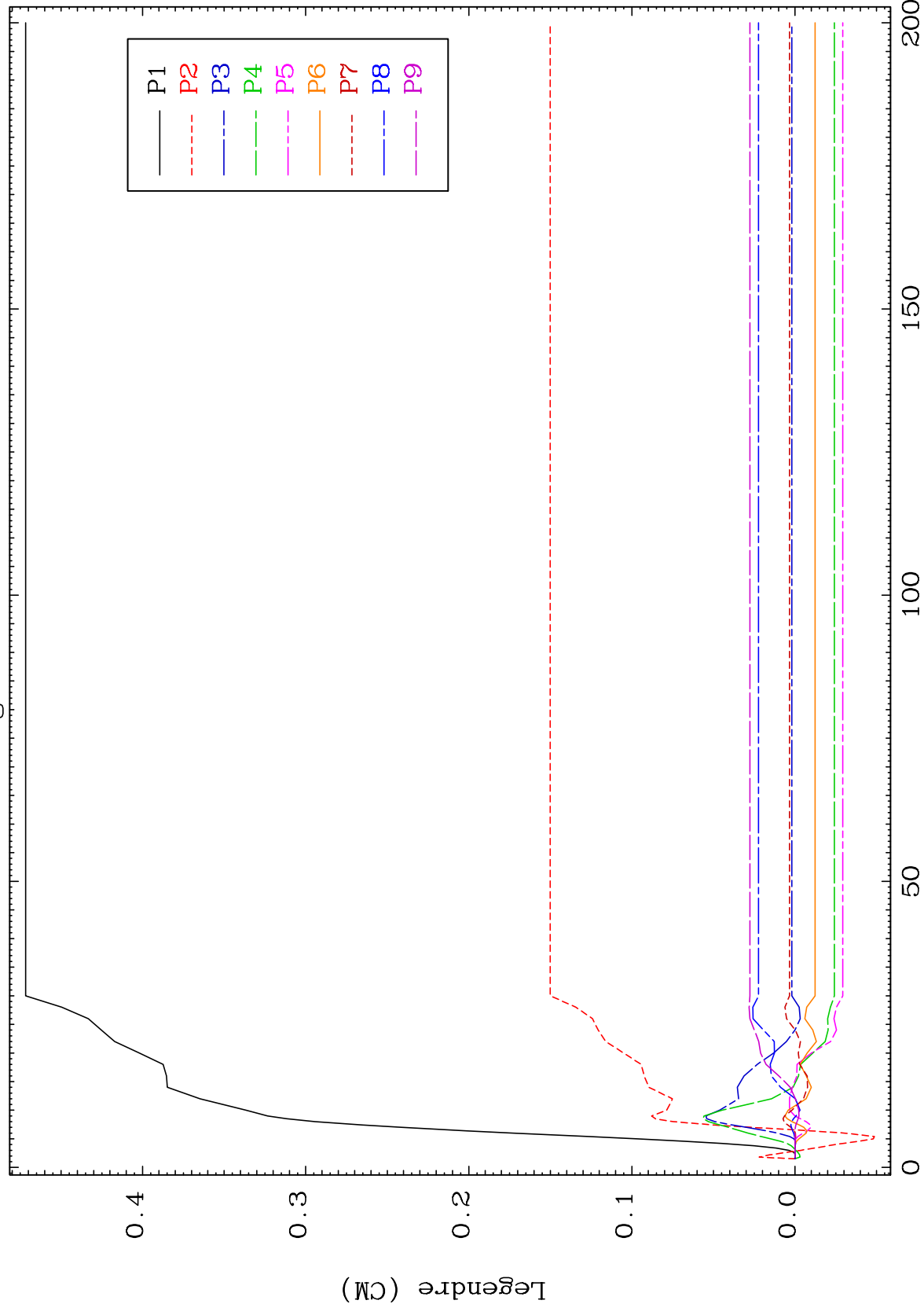




MAT 7676

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

76-0s-201



72

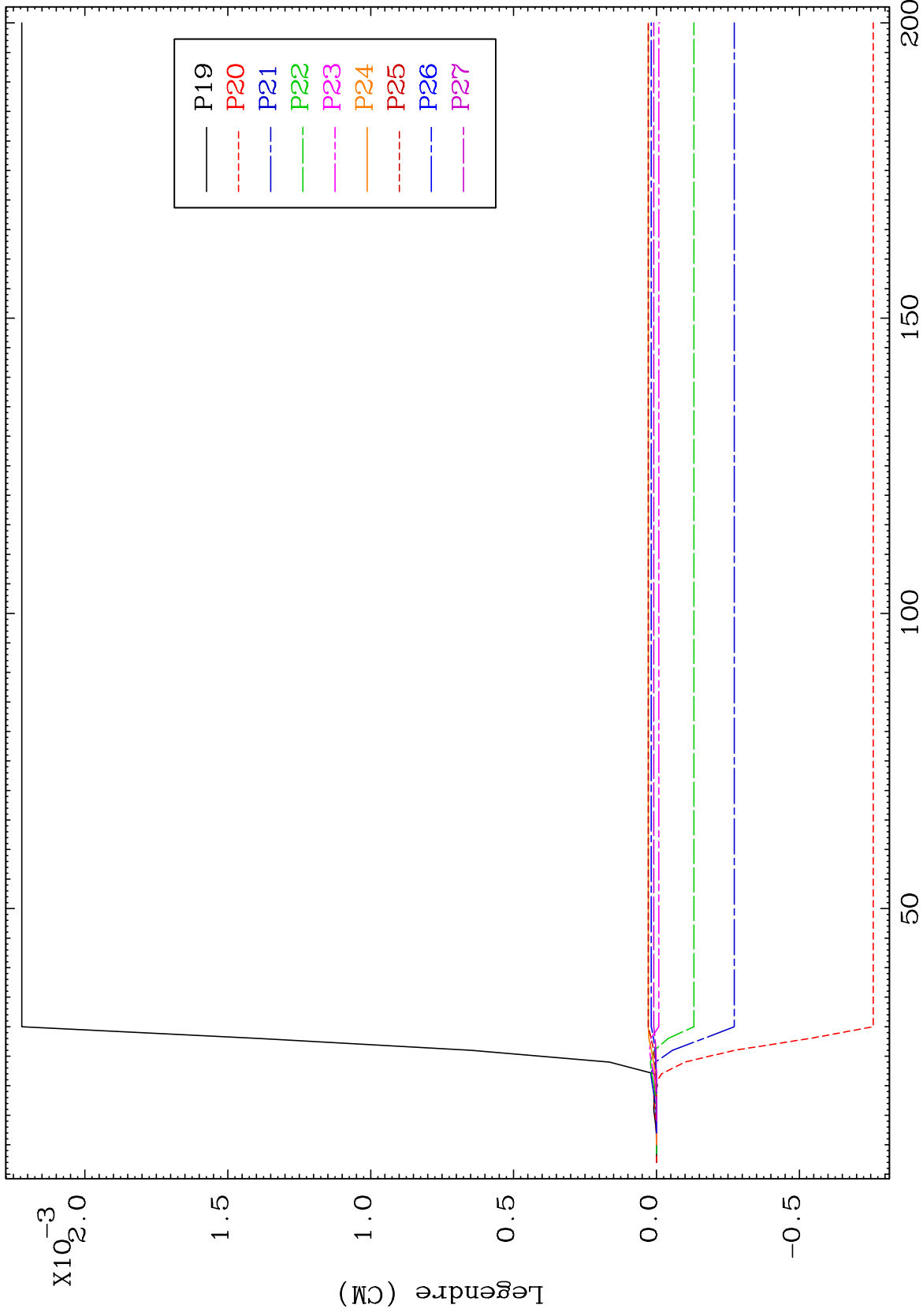
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



74

Incident Energy (MeV)

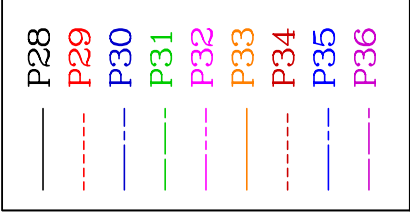
76-0s-201

MAT 7676

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

76-0s-201

$\times 10^{-6}$

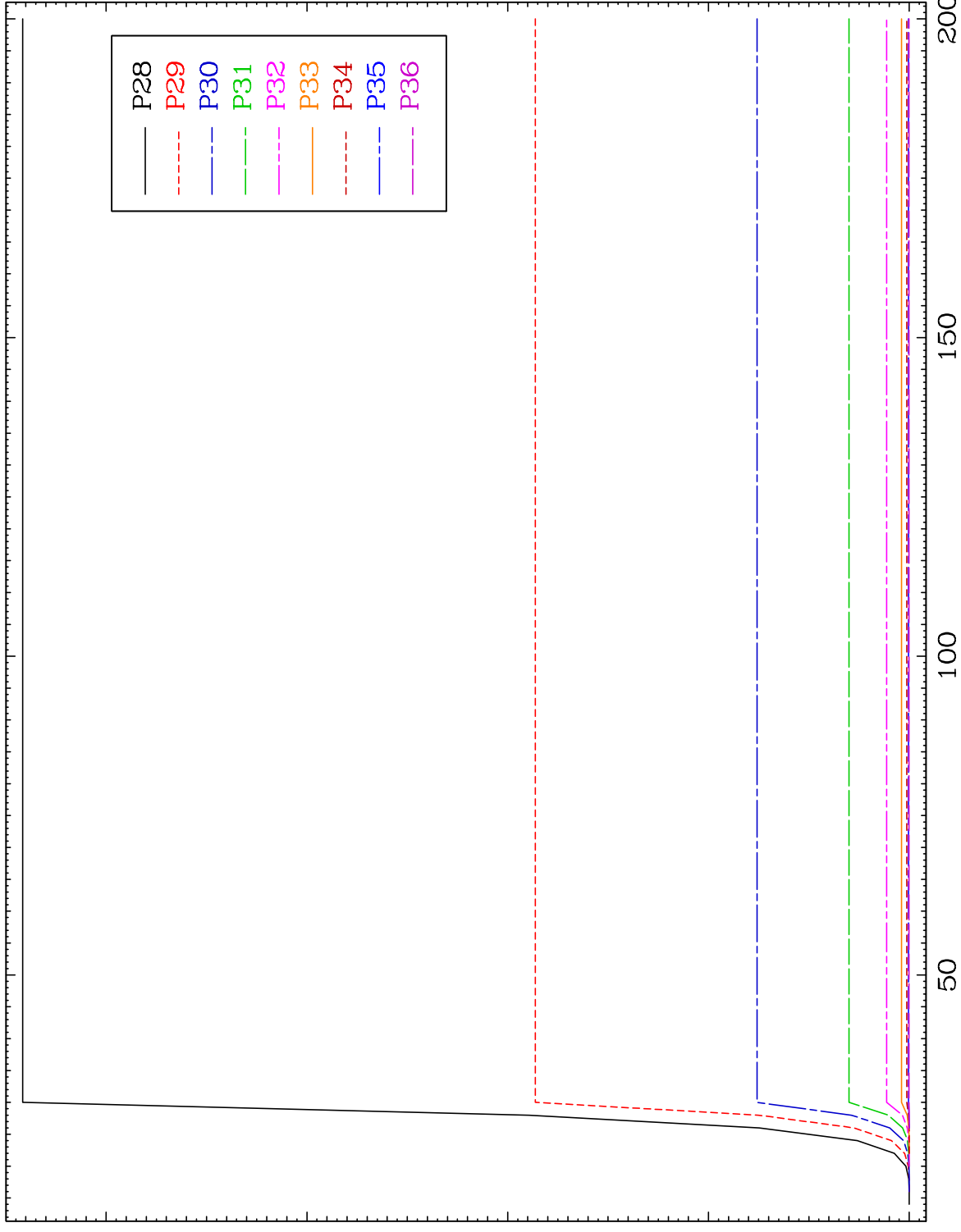


Legendre (CM)

75

Incident Energy (MeV)

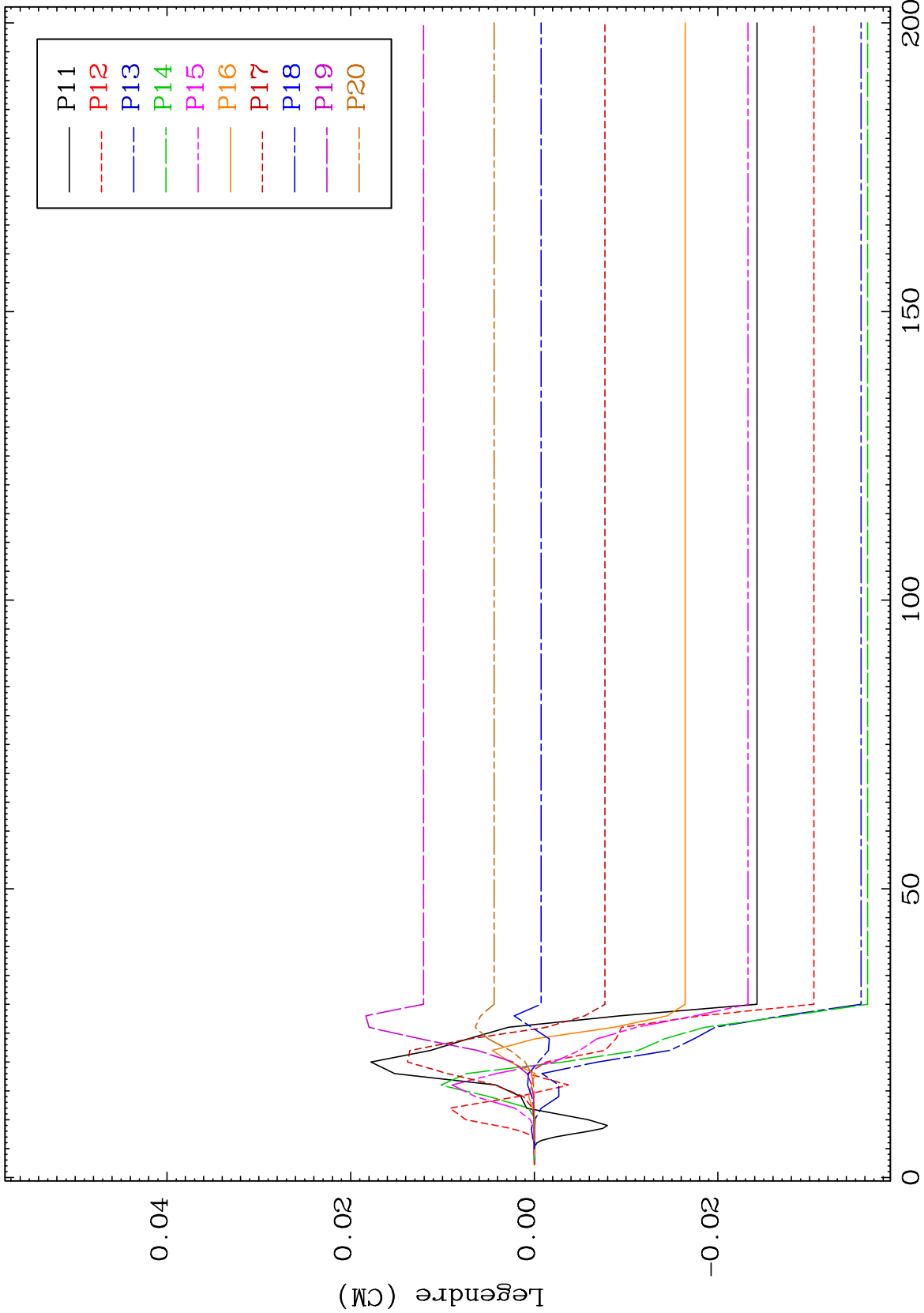
76-0s-201



MAT 7676

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

76-0s-201



77

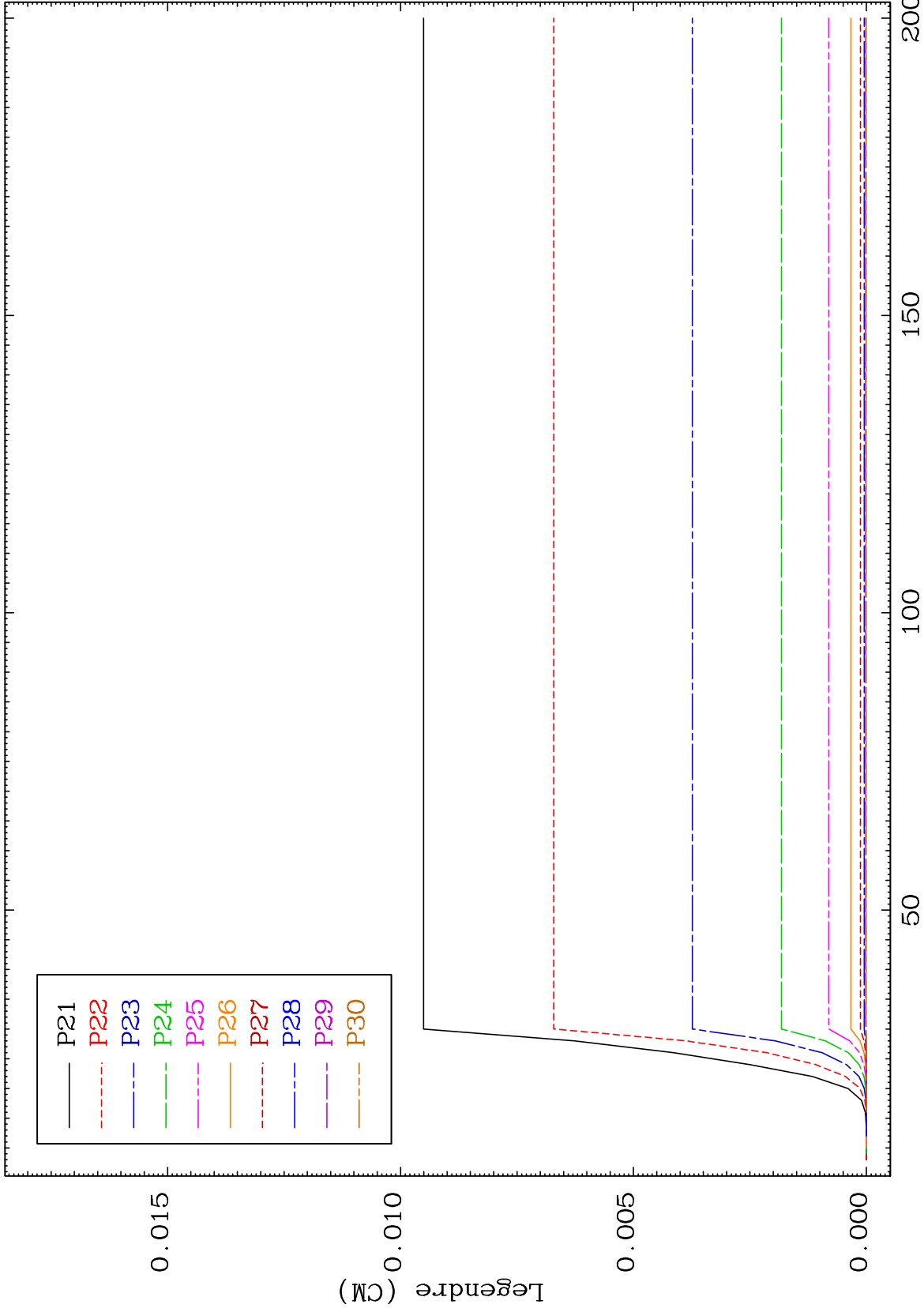
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



78

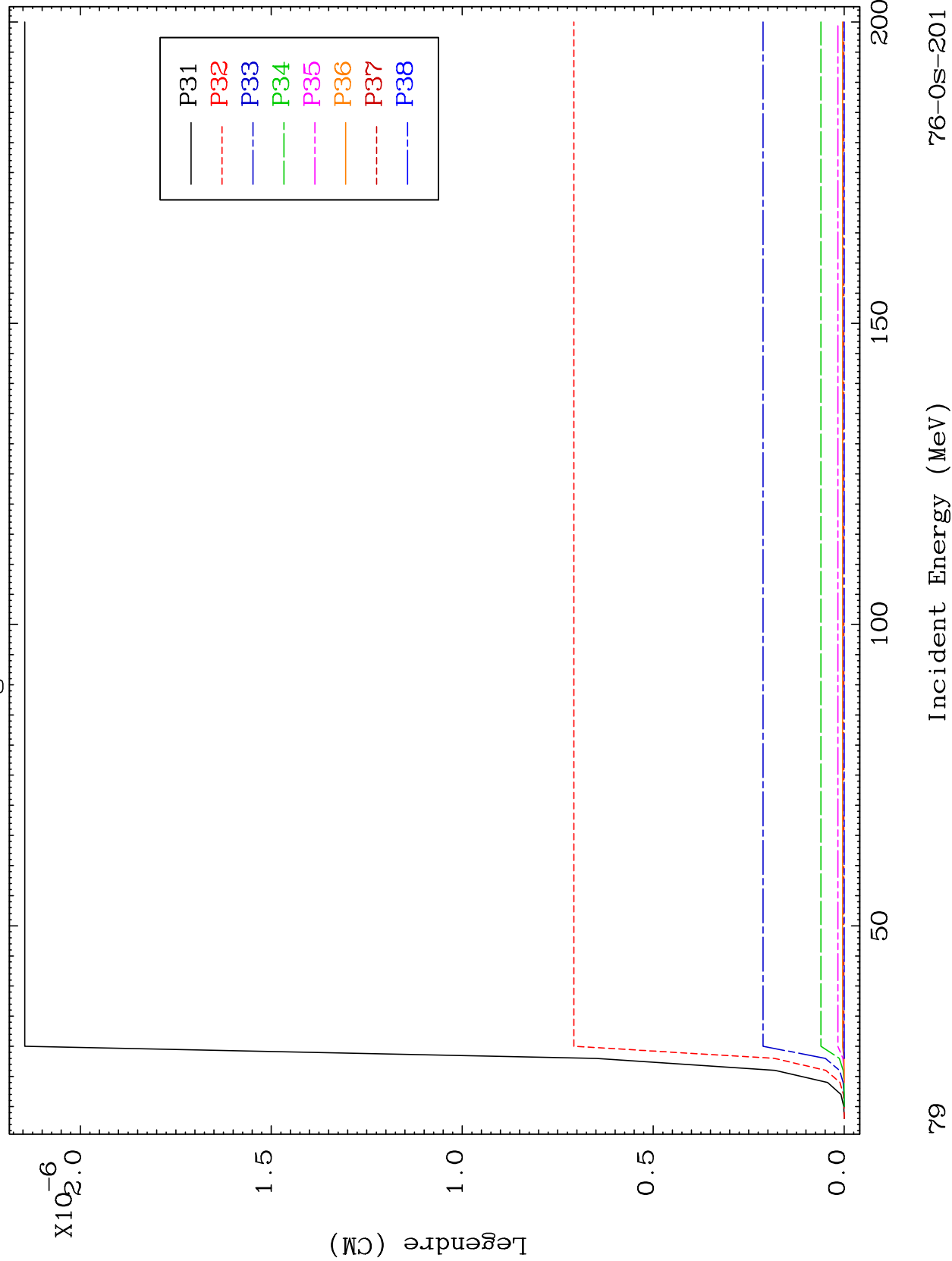
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



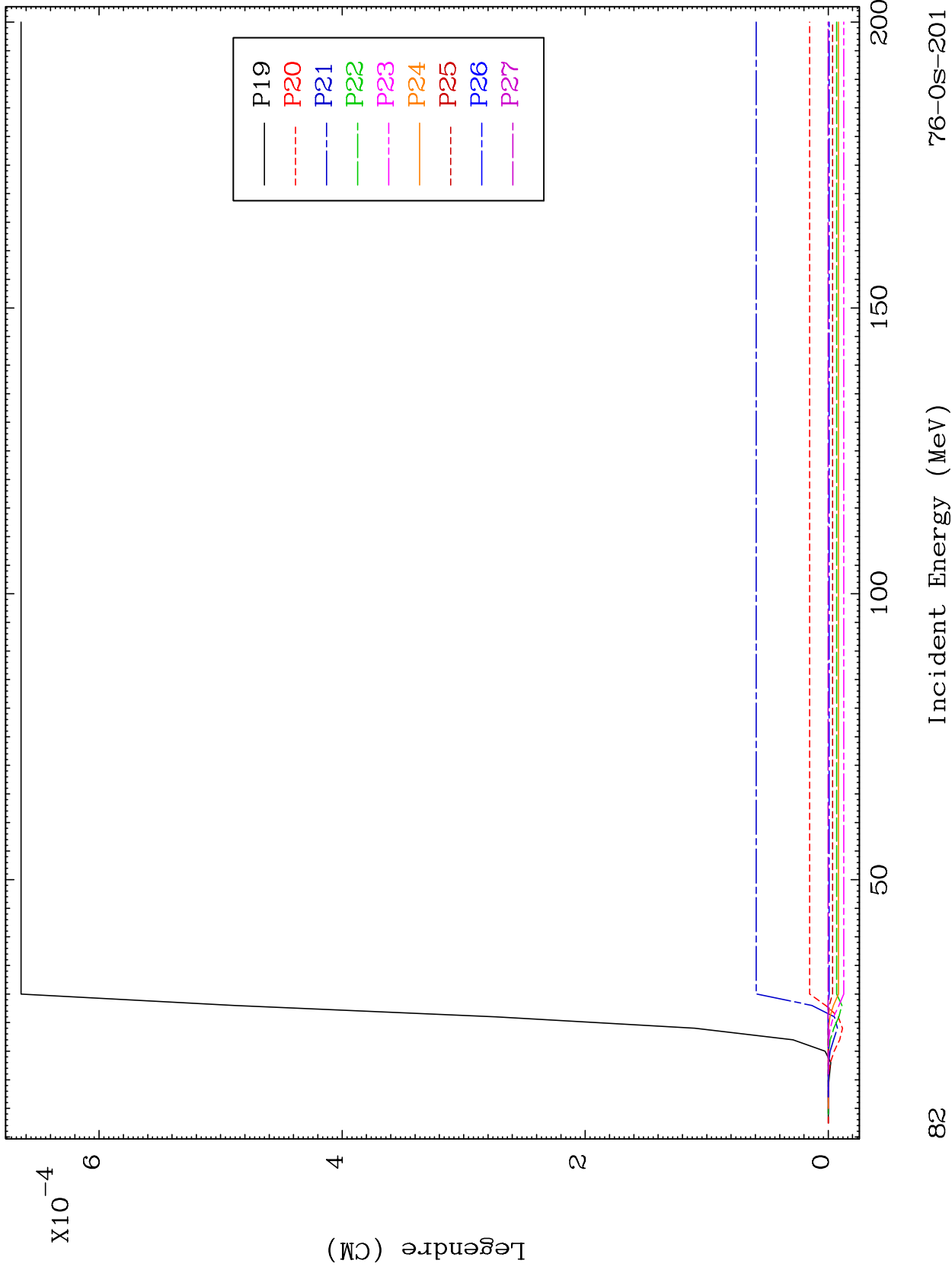
79

76-0s-201

MAT 7676

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

76-0s-201



82

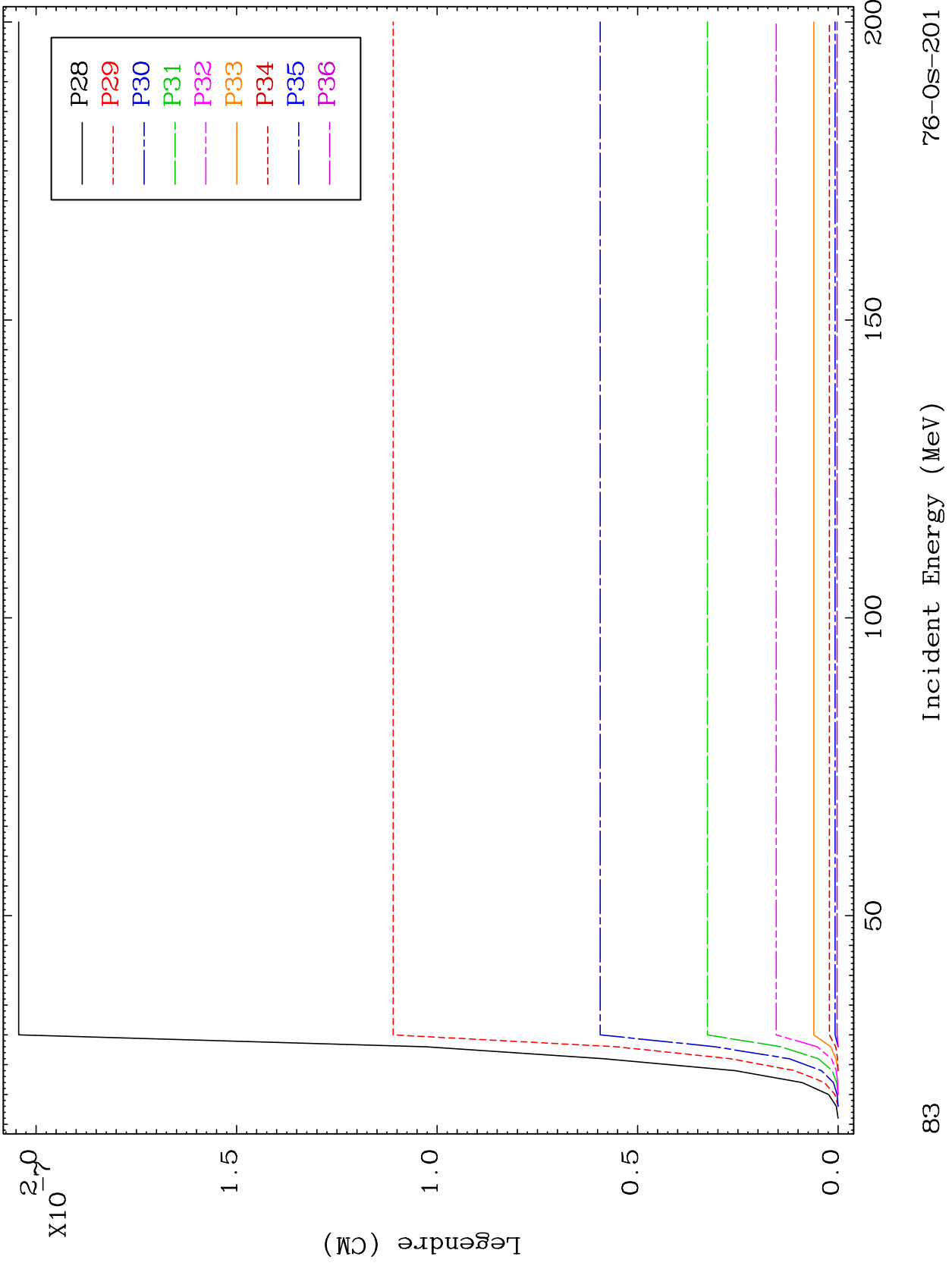
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-Os-201



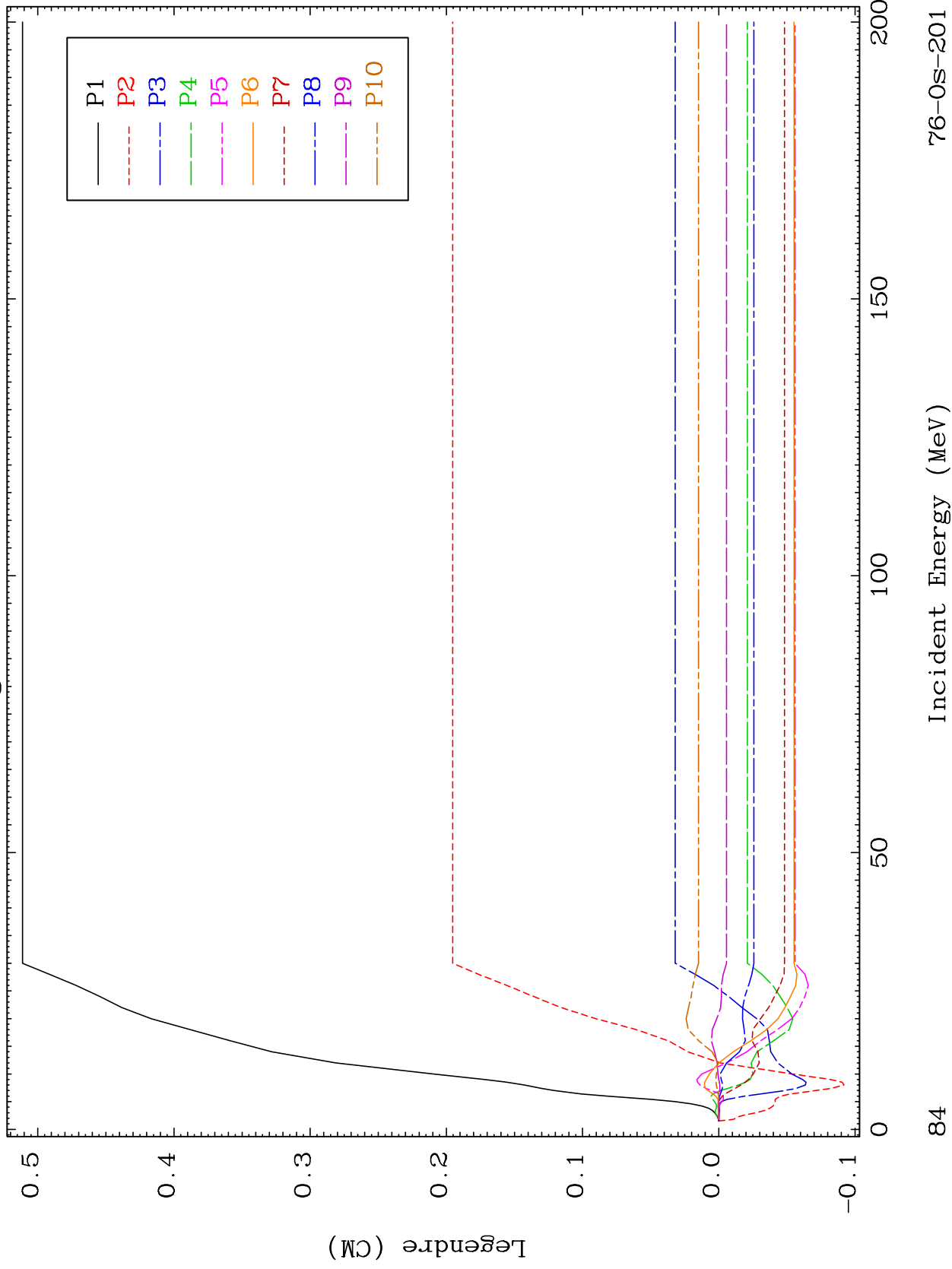
83

76-Os-201

MAT 7676

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

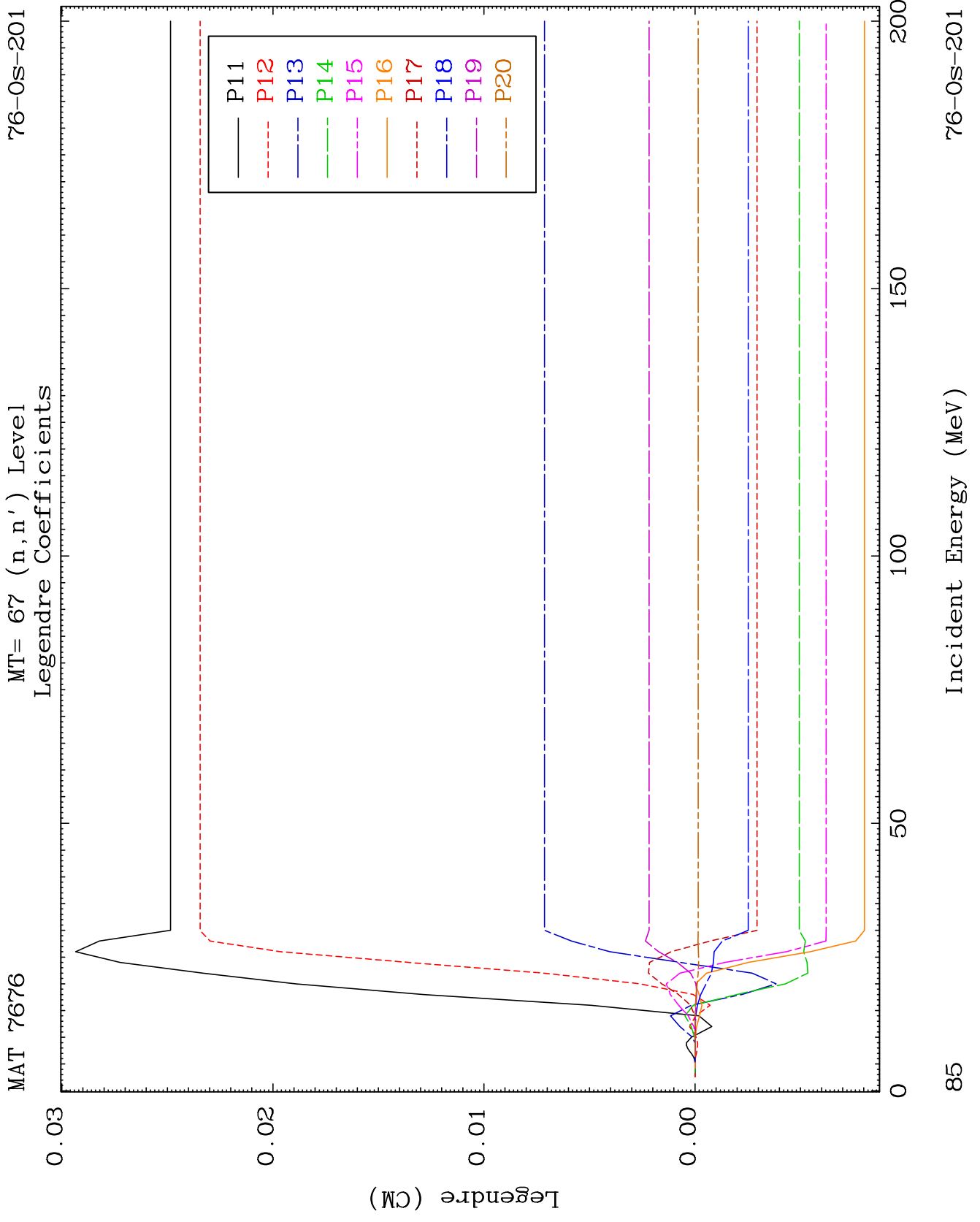
76-0s-201



84

Incident Energy (MeV)

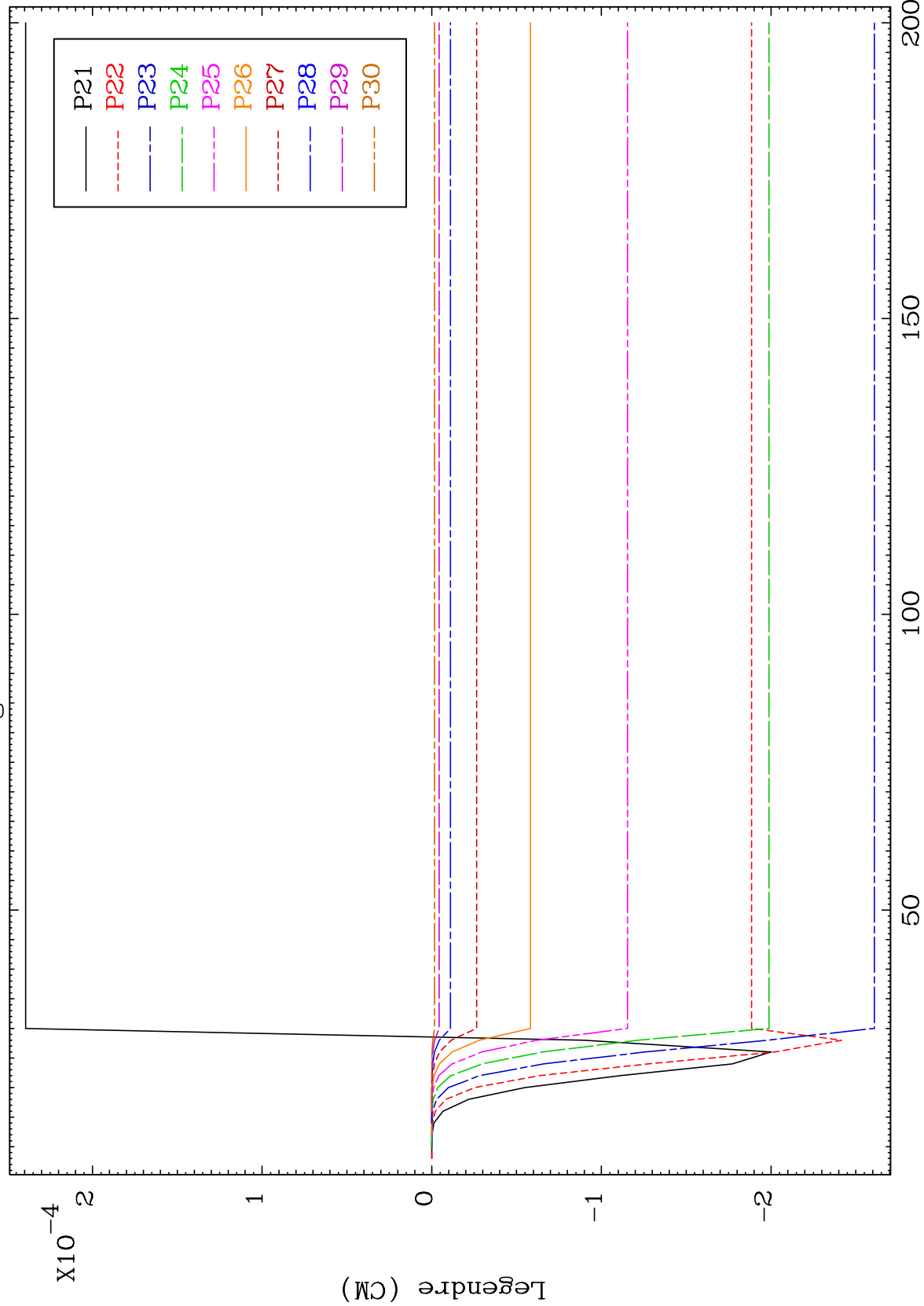
76-0s-201



MAT 7676

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

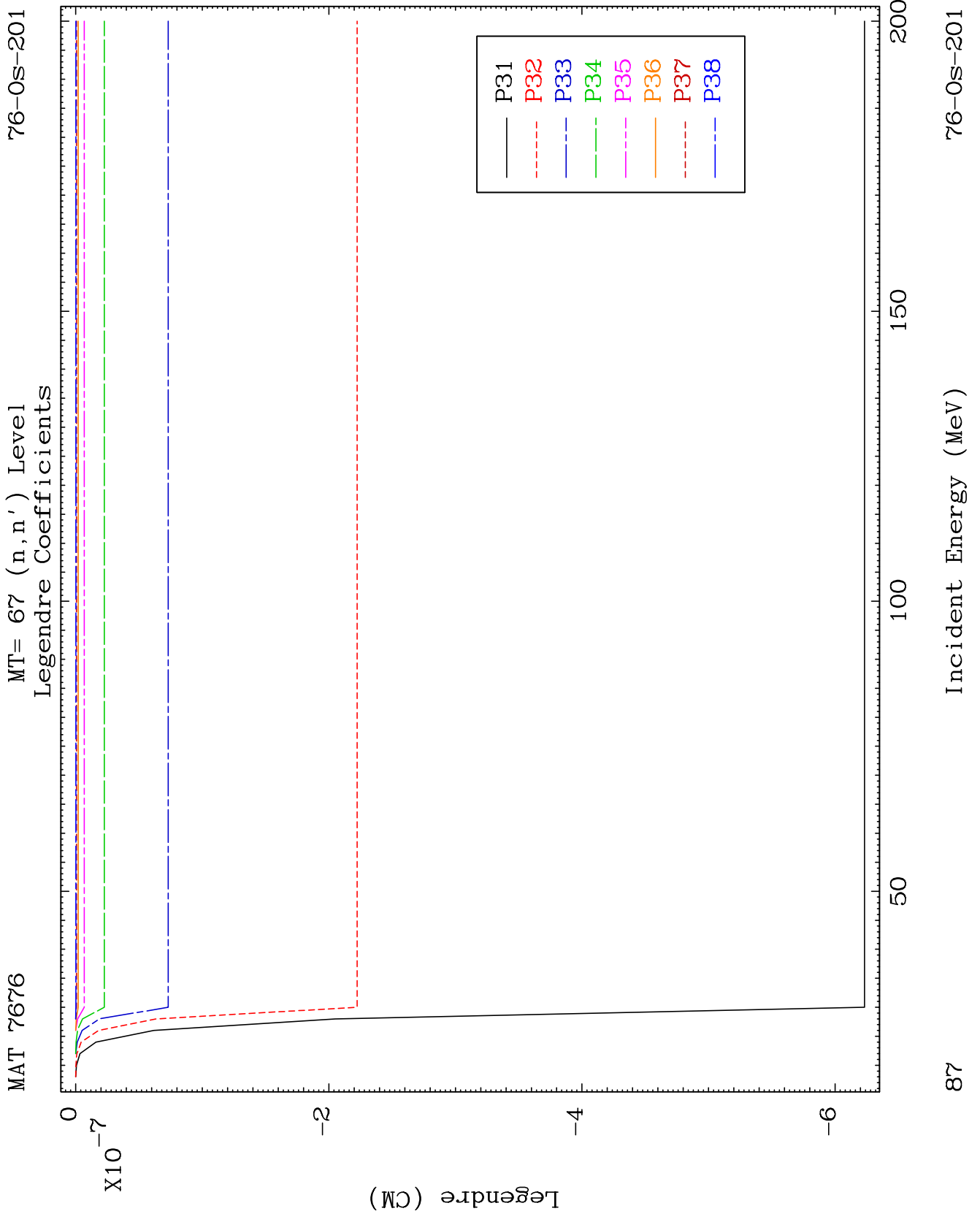
76-0s-201



86

Incident Energy (MeV)

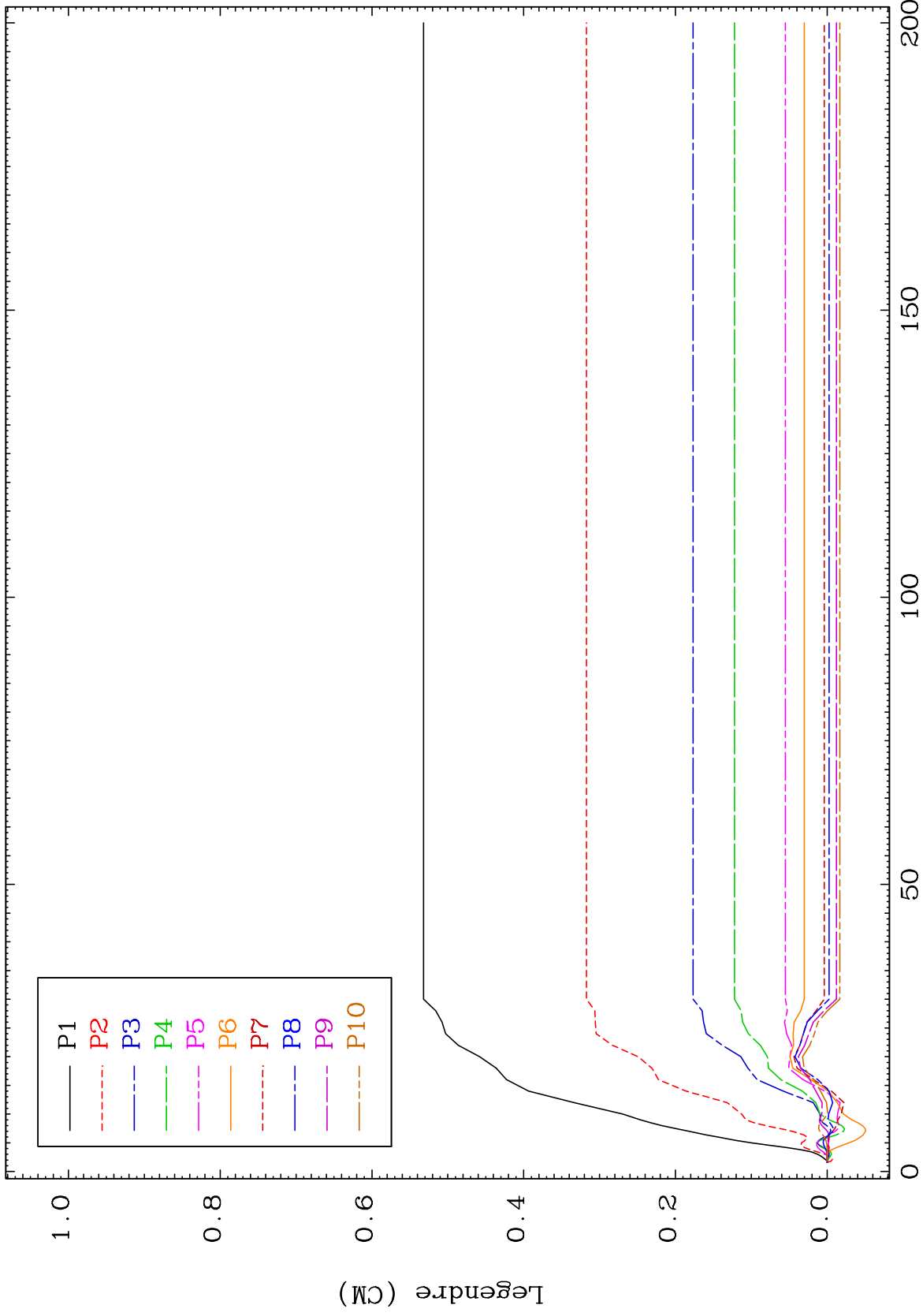
76-0s-201



MAT 7676

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

76-0s-201



88

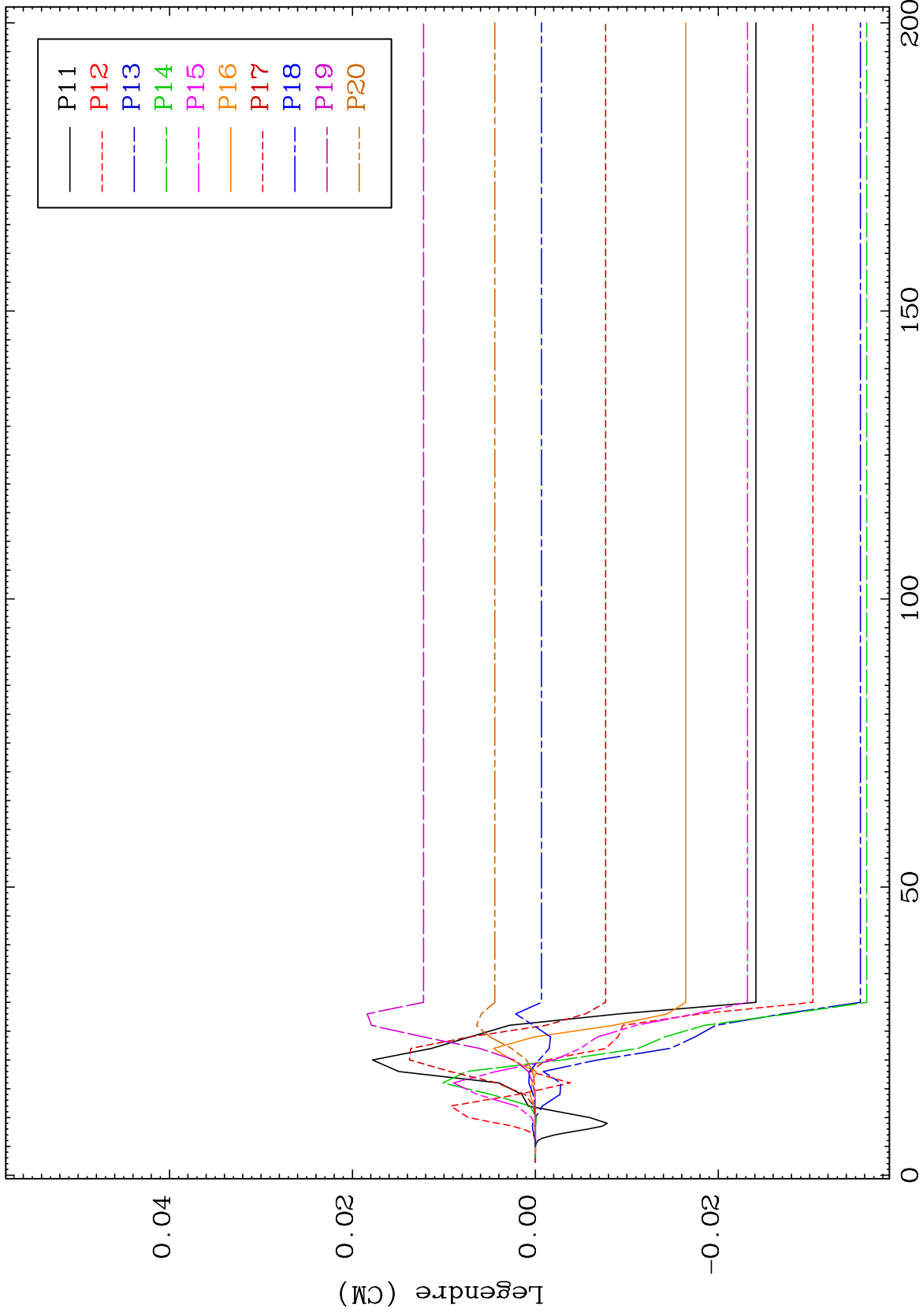
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



89

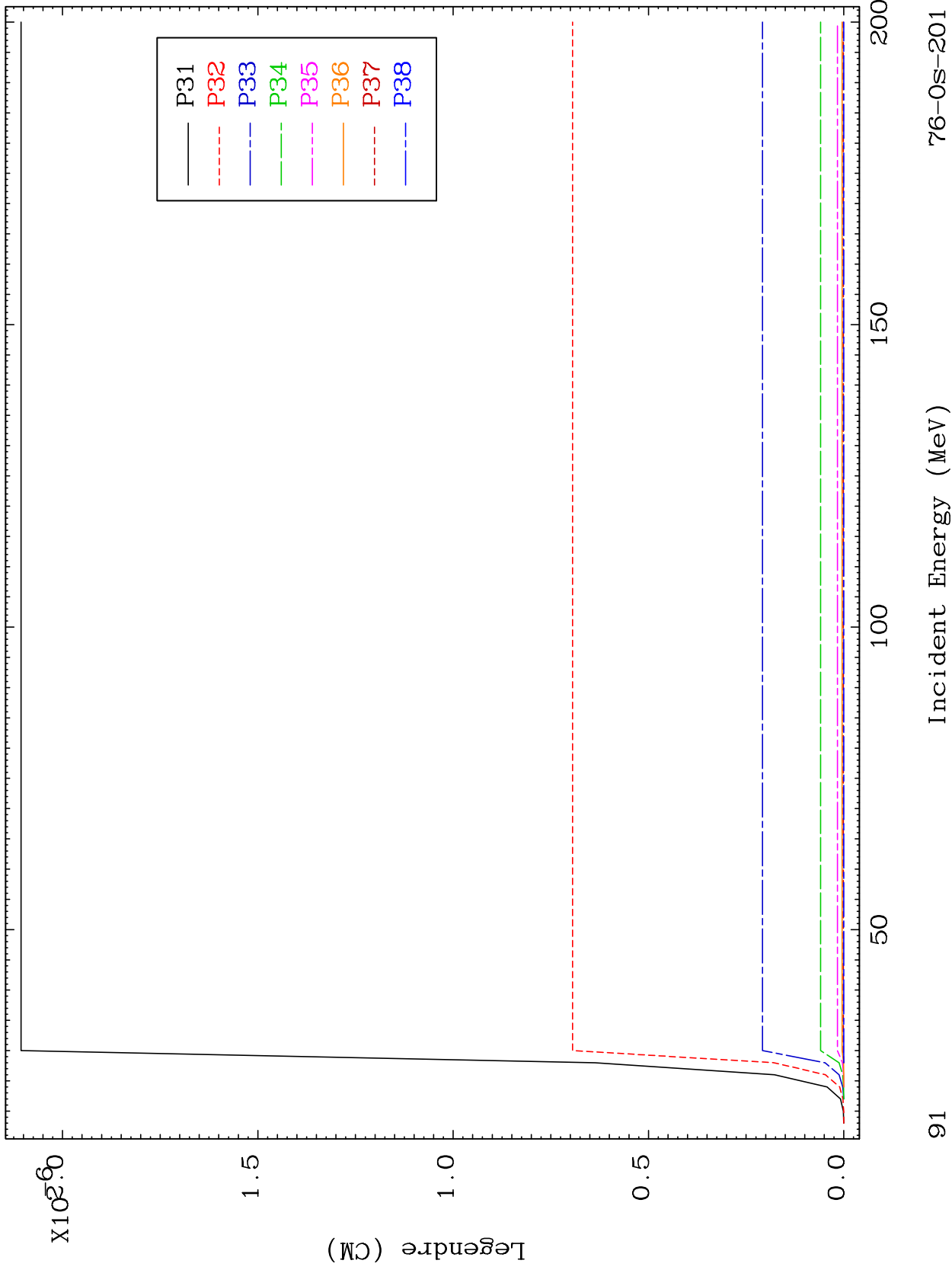
Incident Energy (MeV)

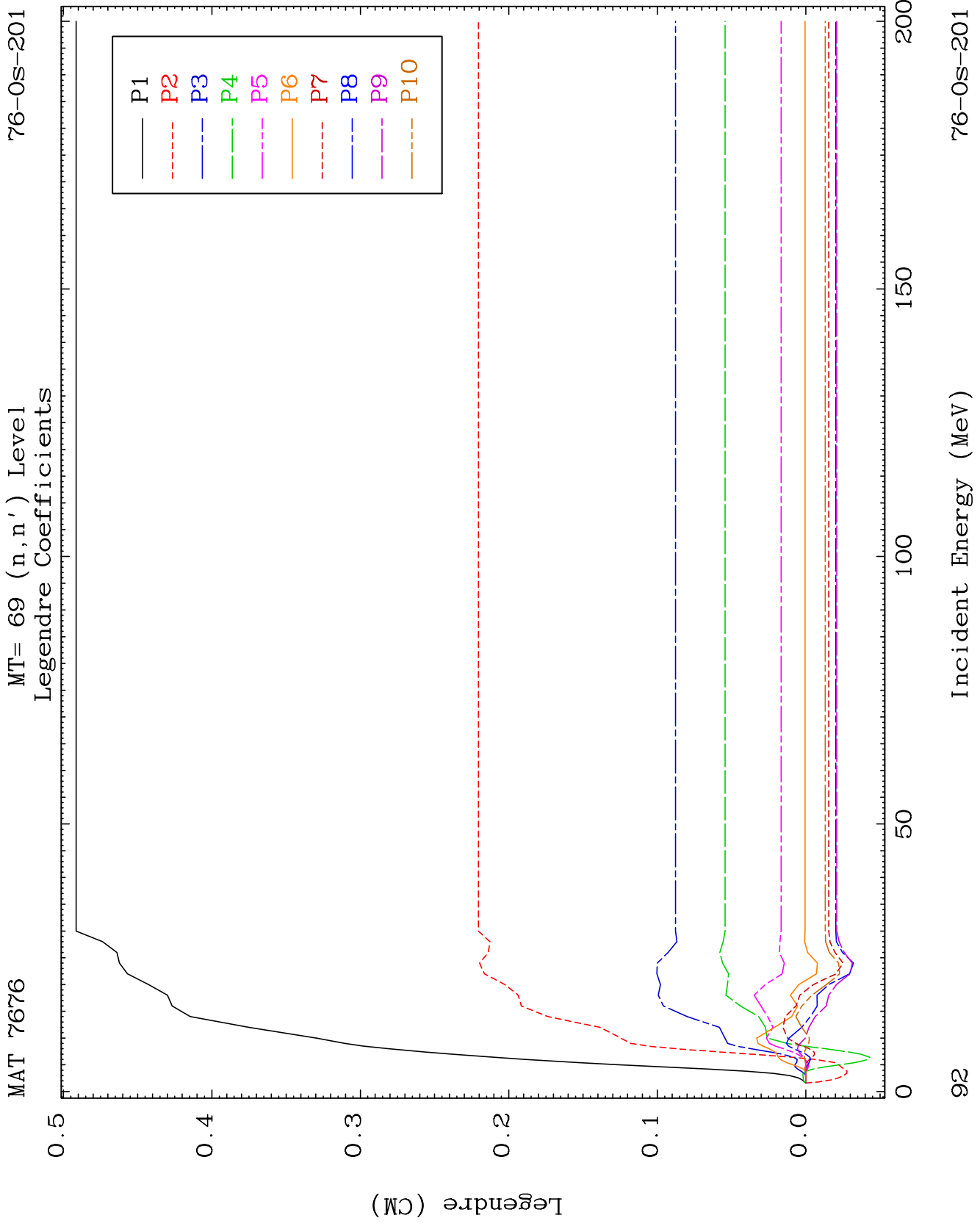
76-0s-201

MAT 7676

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

76-Os-201

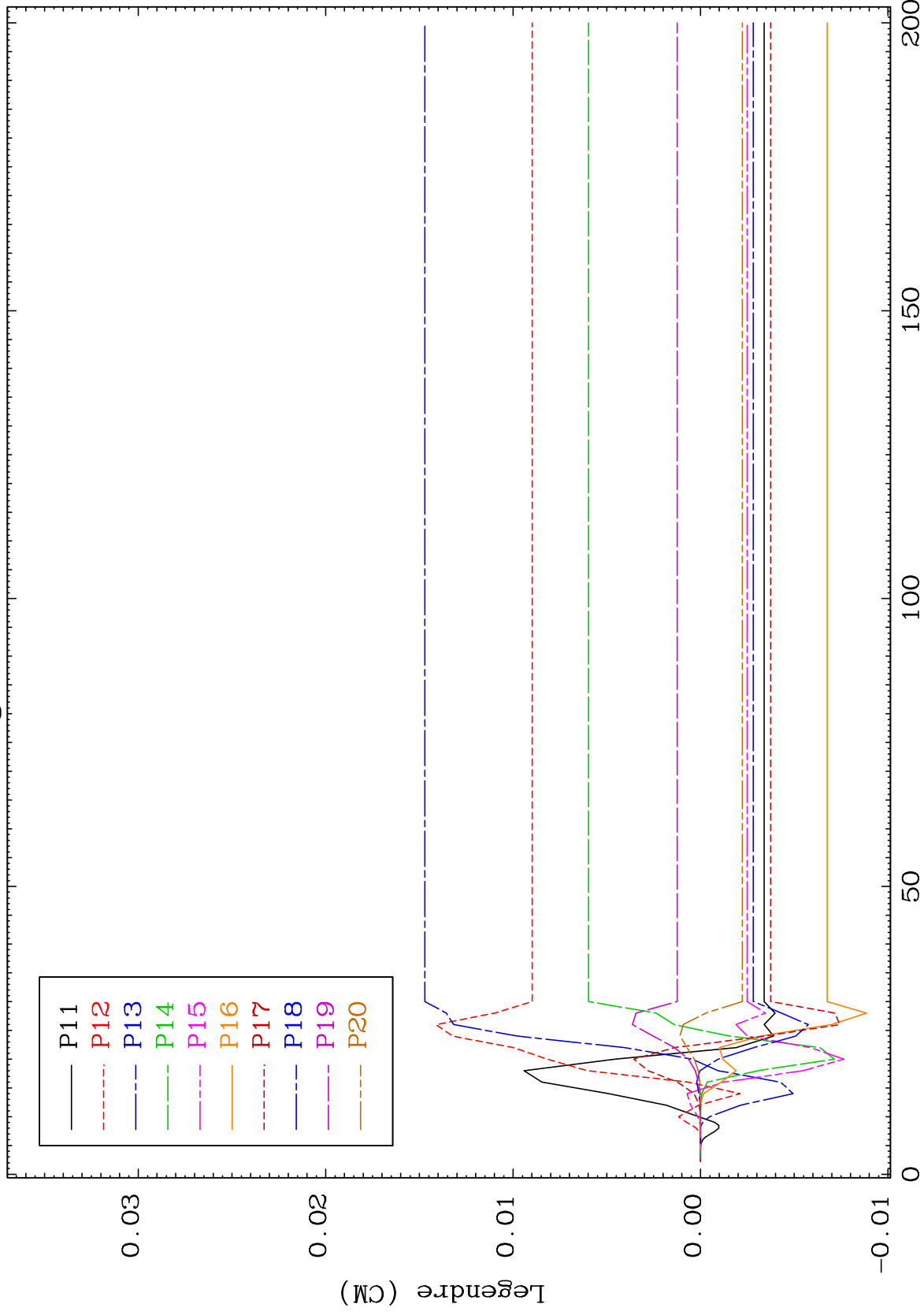




MAT 7676

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

76-0s-201



93

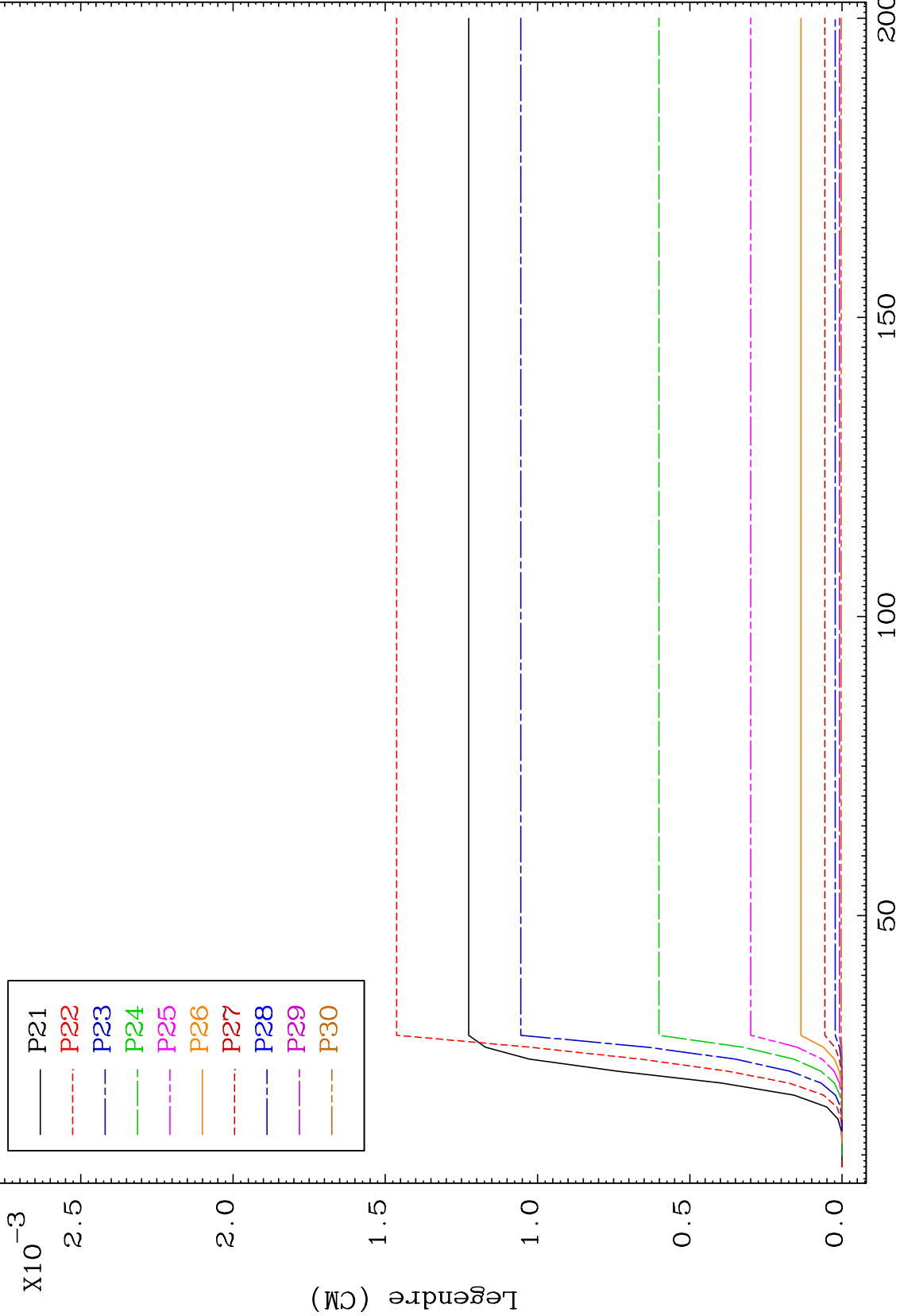
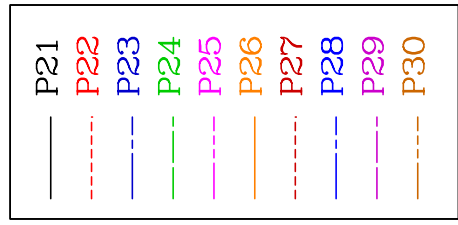
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-0s-201



94

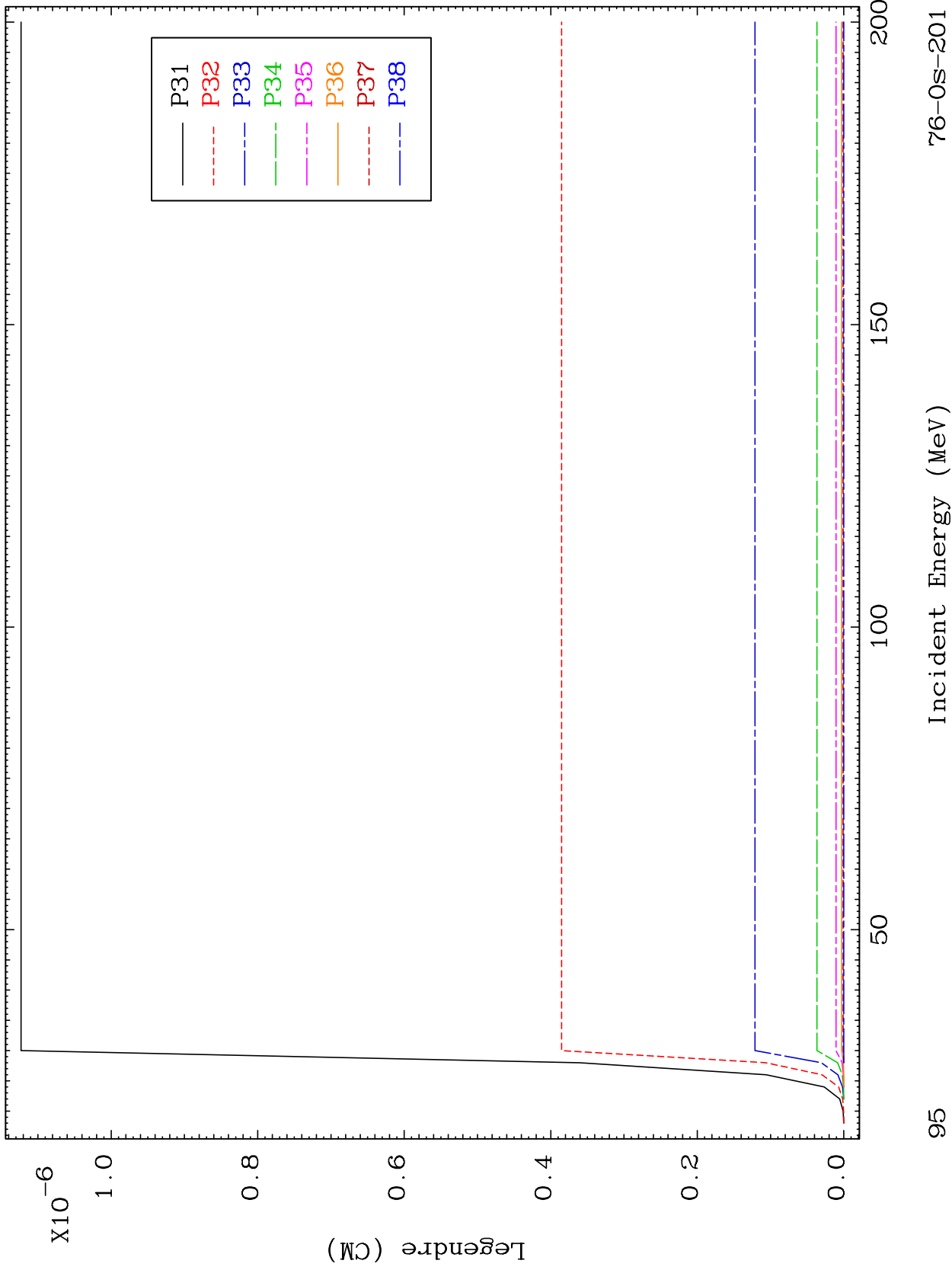
Incident Energy (MeV)

76-0s-201

MAT 7676

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

76-Os-201



95

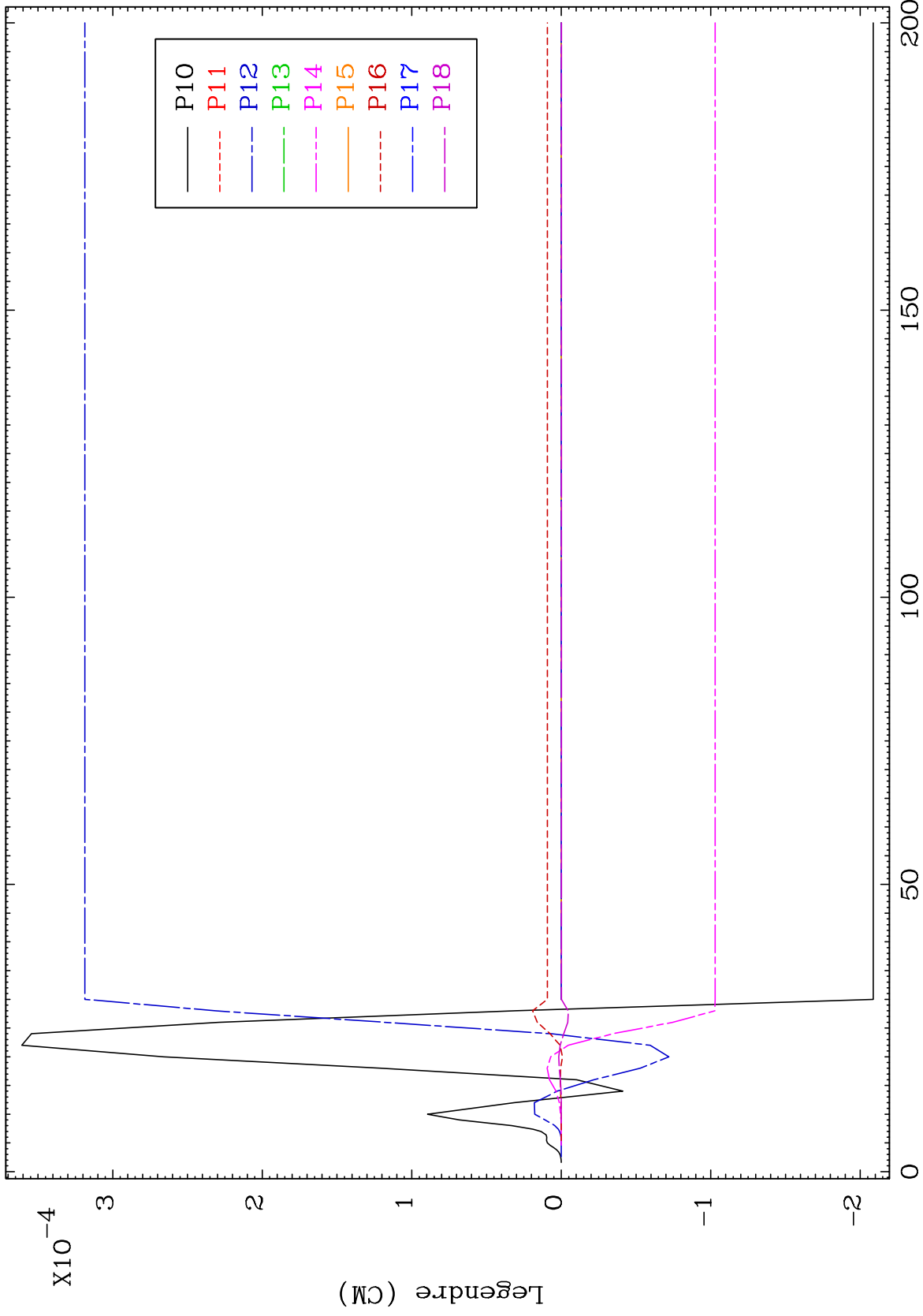
Incident Energy (MeV)

76-Os-201

MAT 7676

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

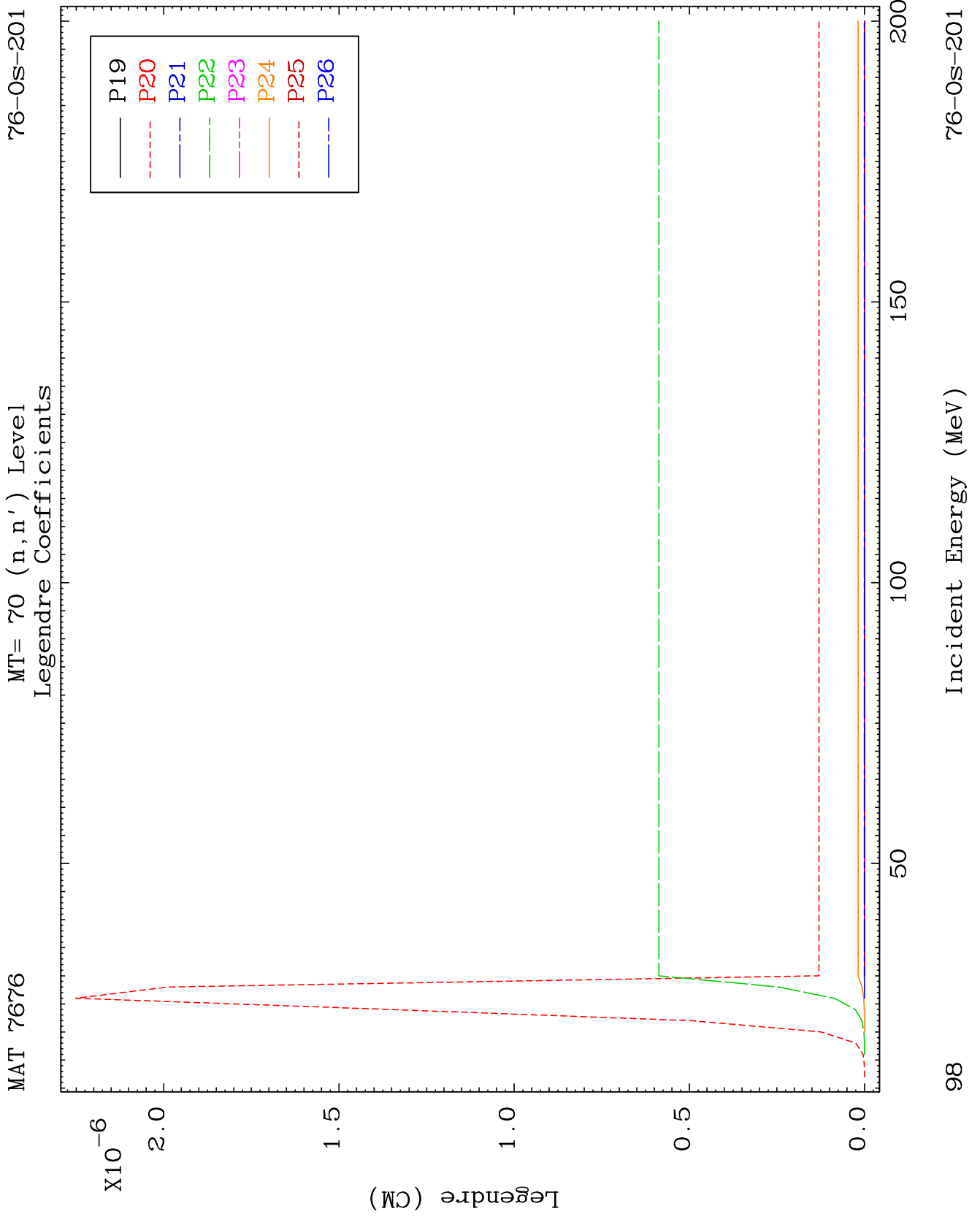
76-0s-201



97

Incident Energy (MeV)

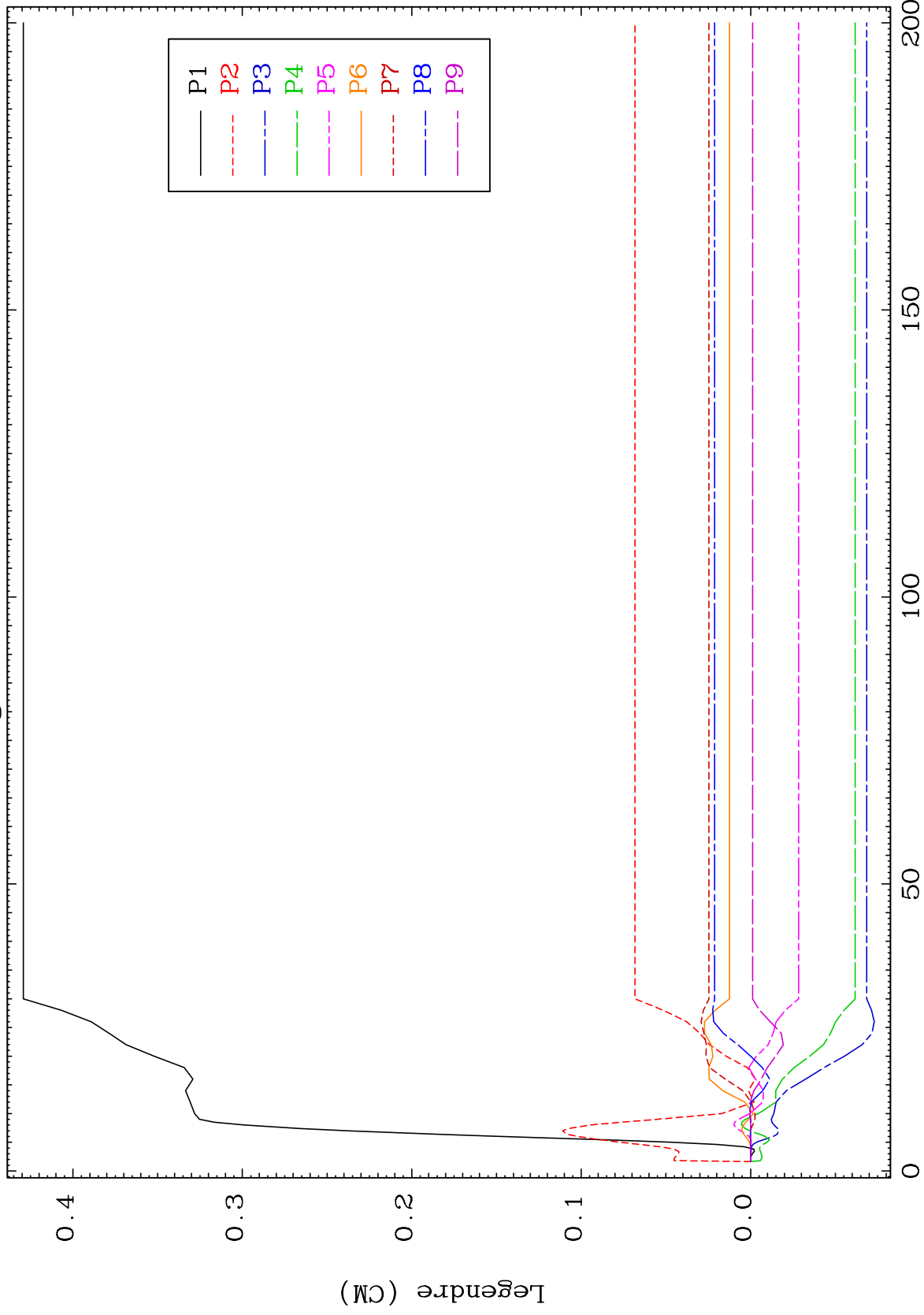
76-0s-201



MAT 7676

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

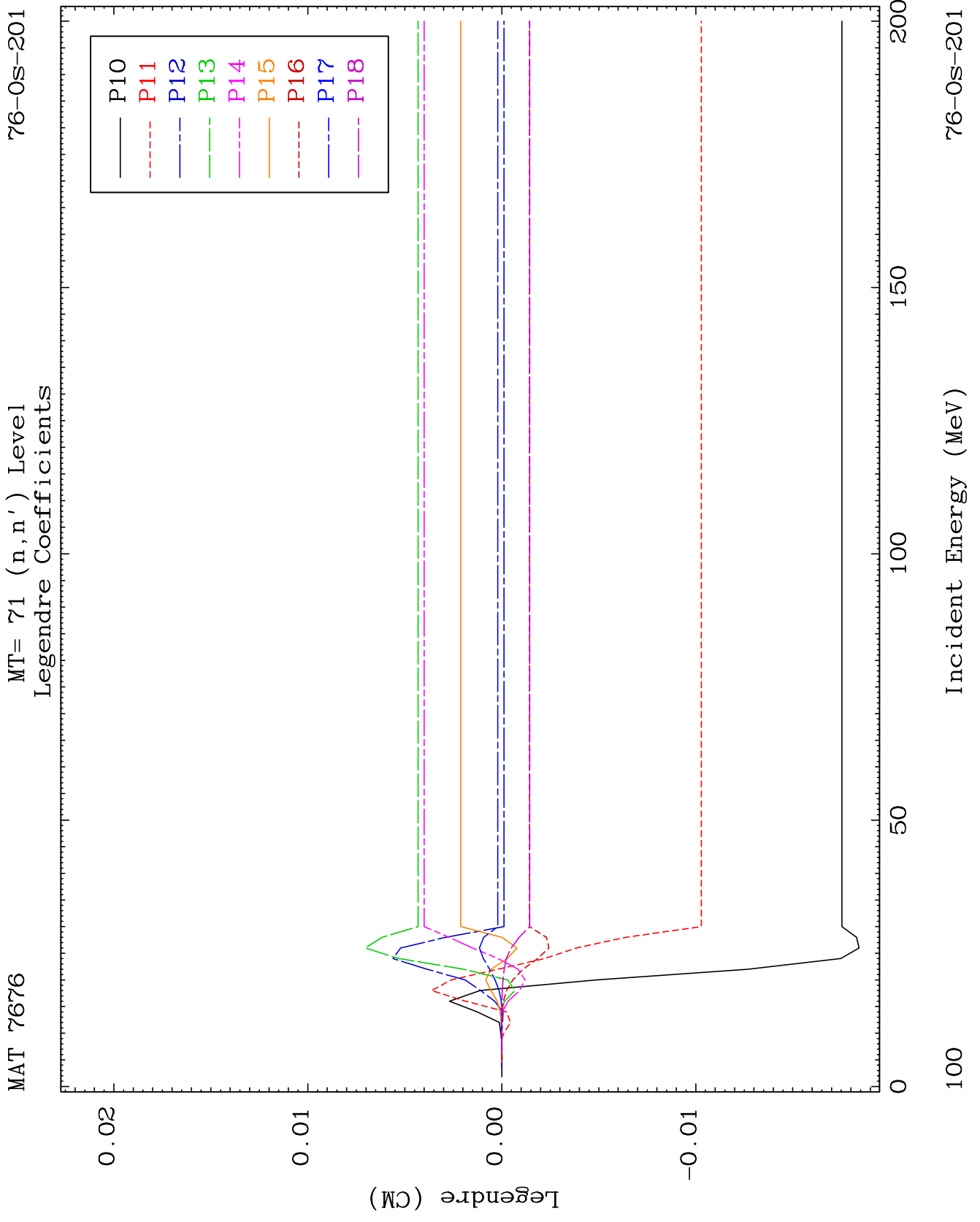
76-0s-201



99

Incident Energy (MeV)

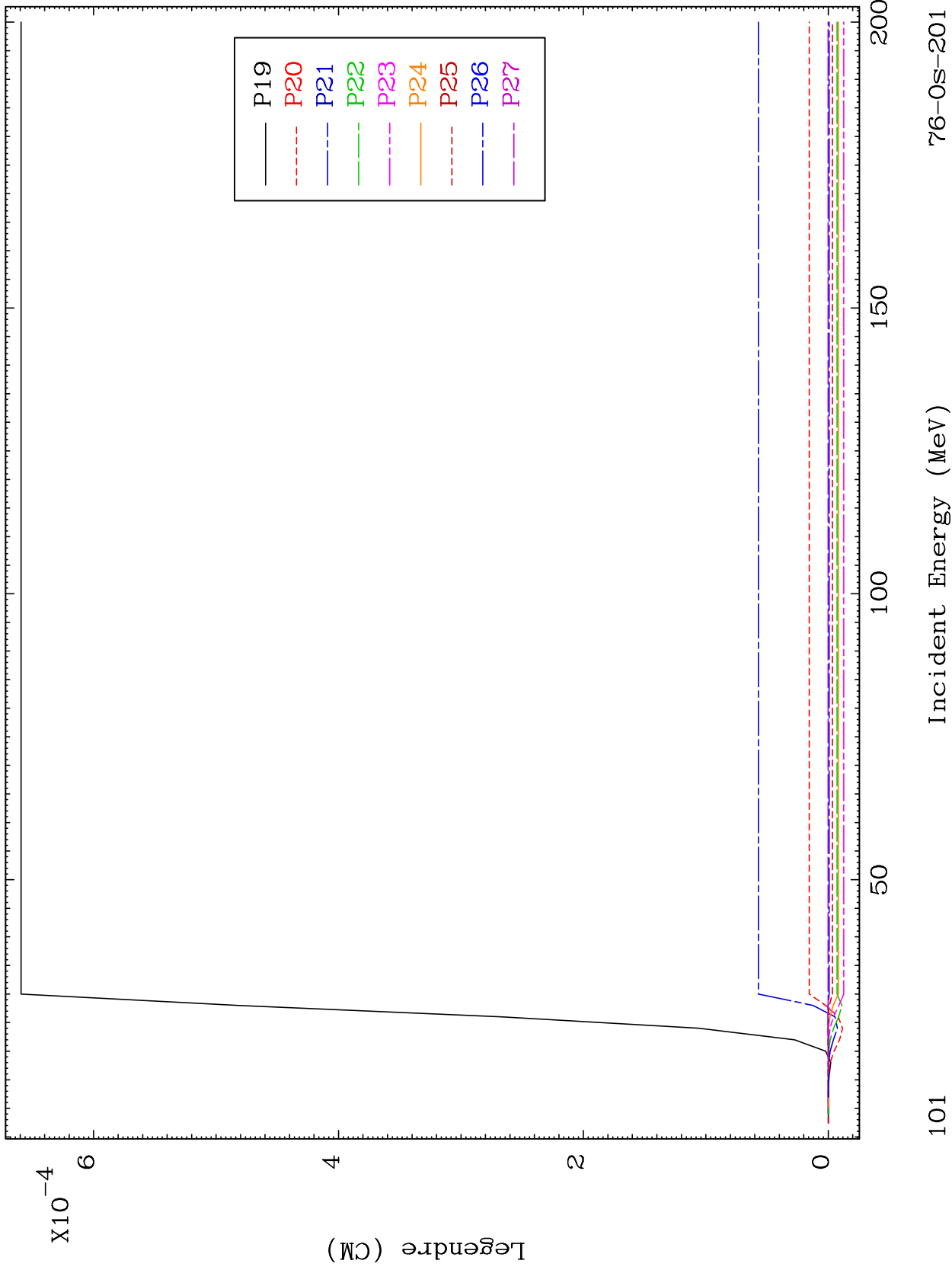
76-0s-201

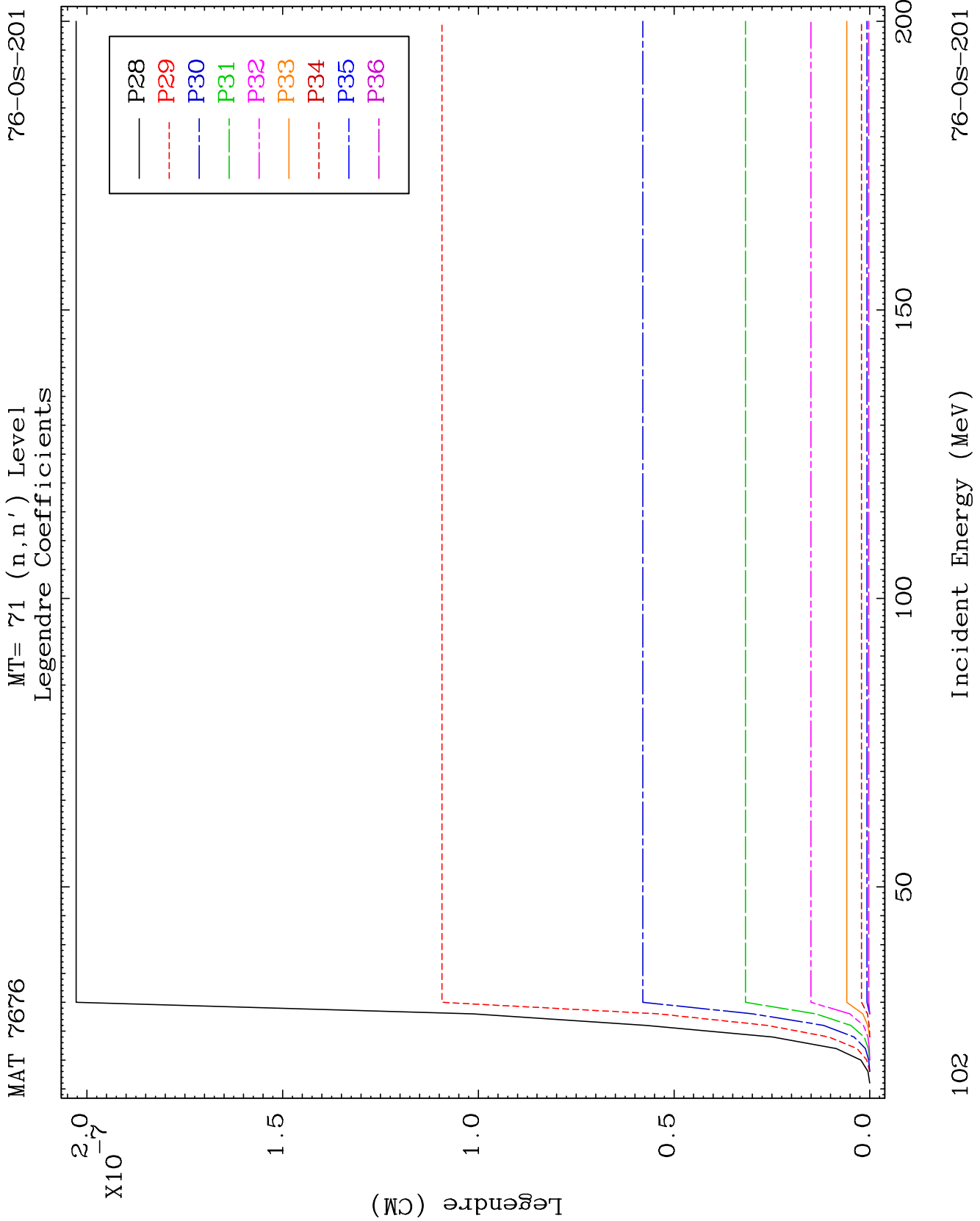


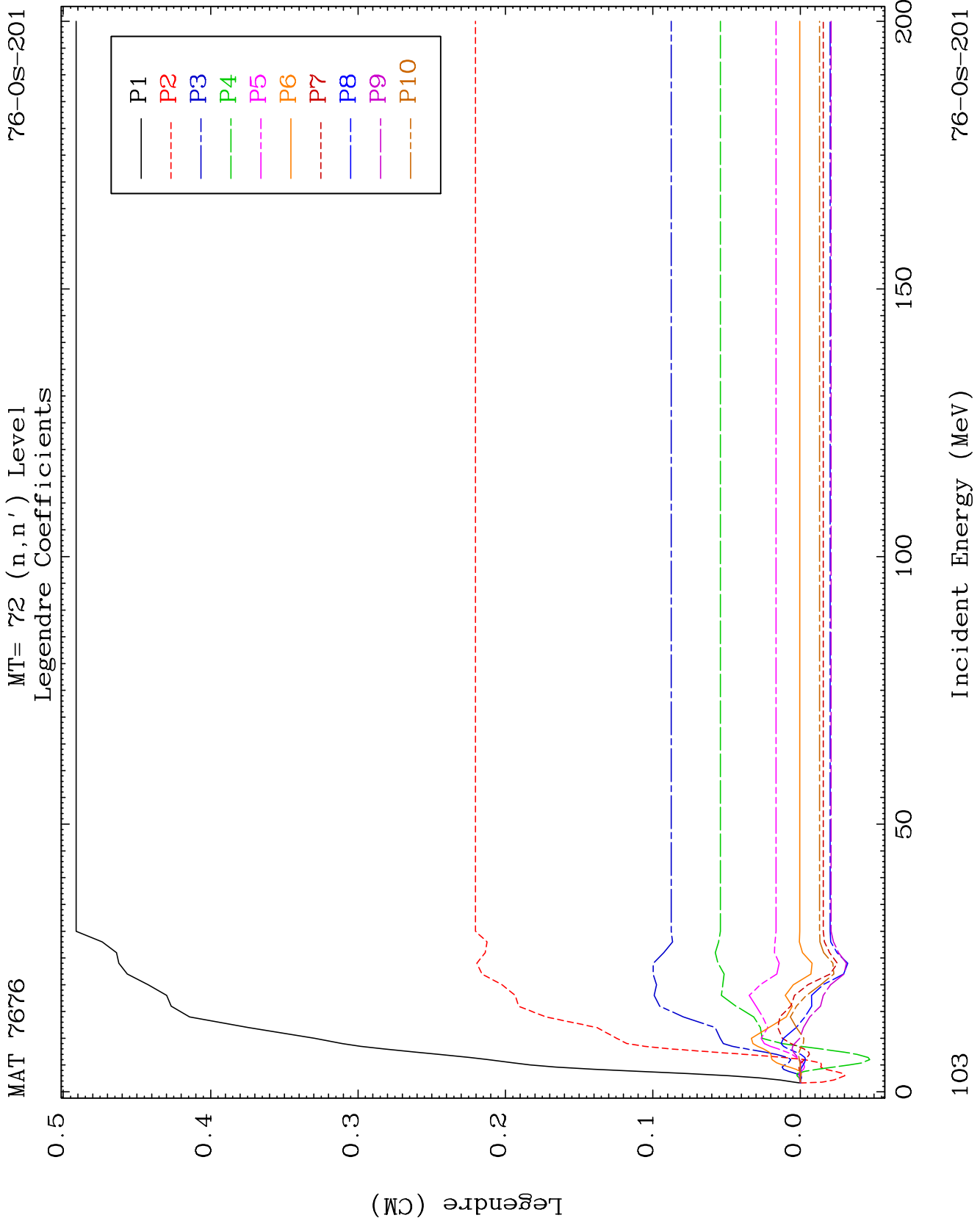
MAT 7676

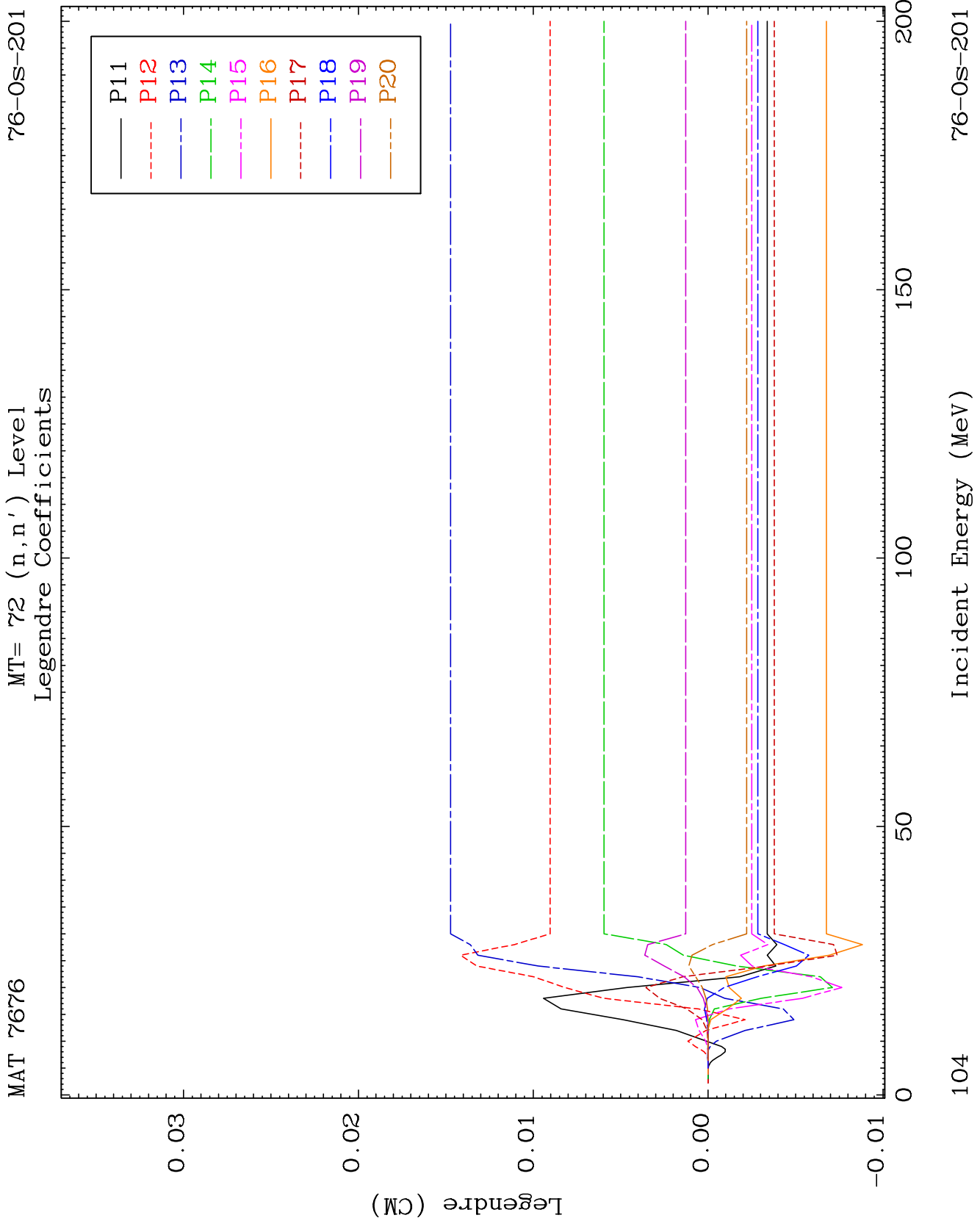
MT= 71 (n,n') Level
Legendre Coefficients

76-0s-201





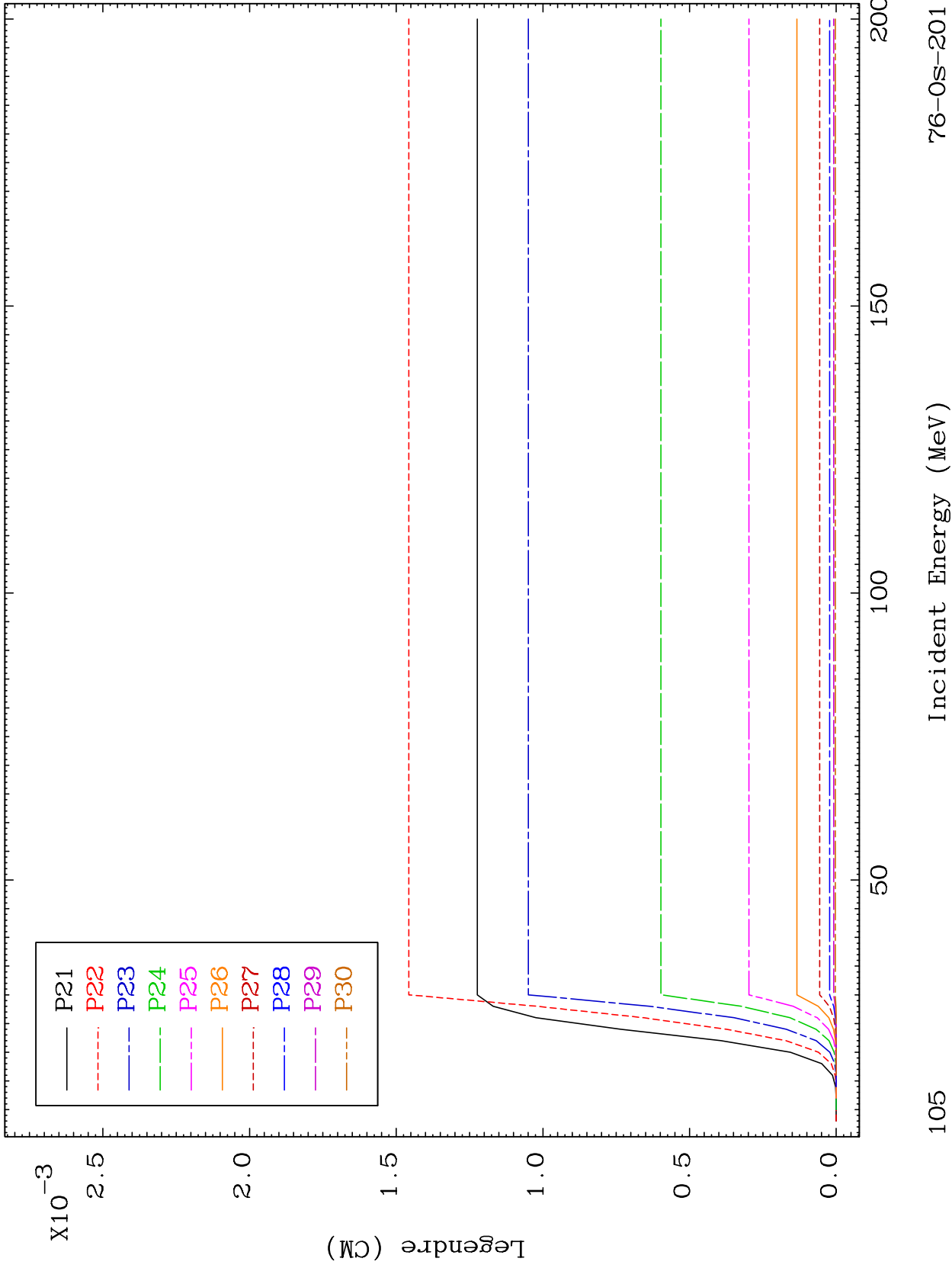




MAT 7676

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

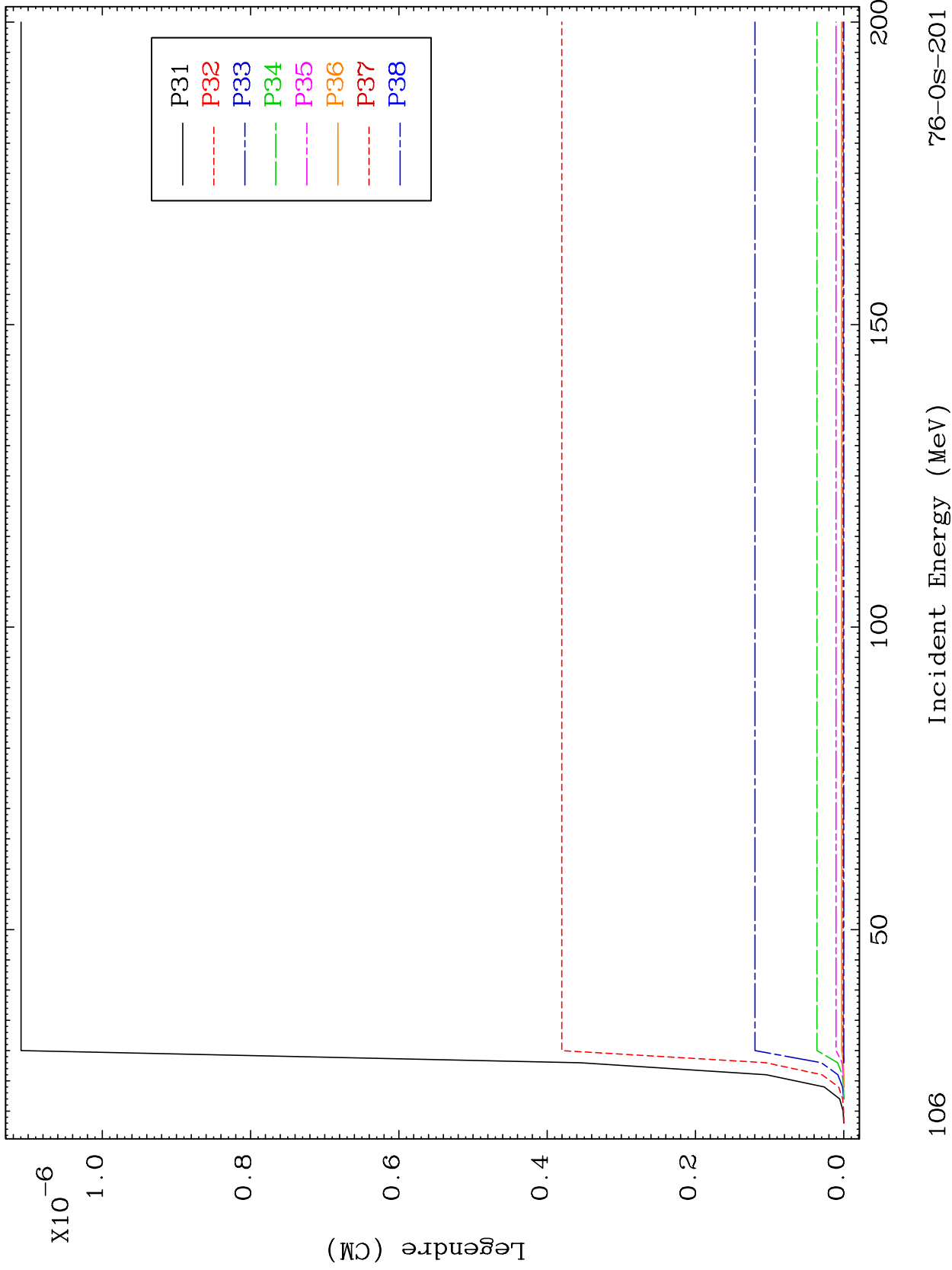
76-0s-201



MAT 7676

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

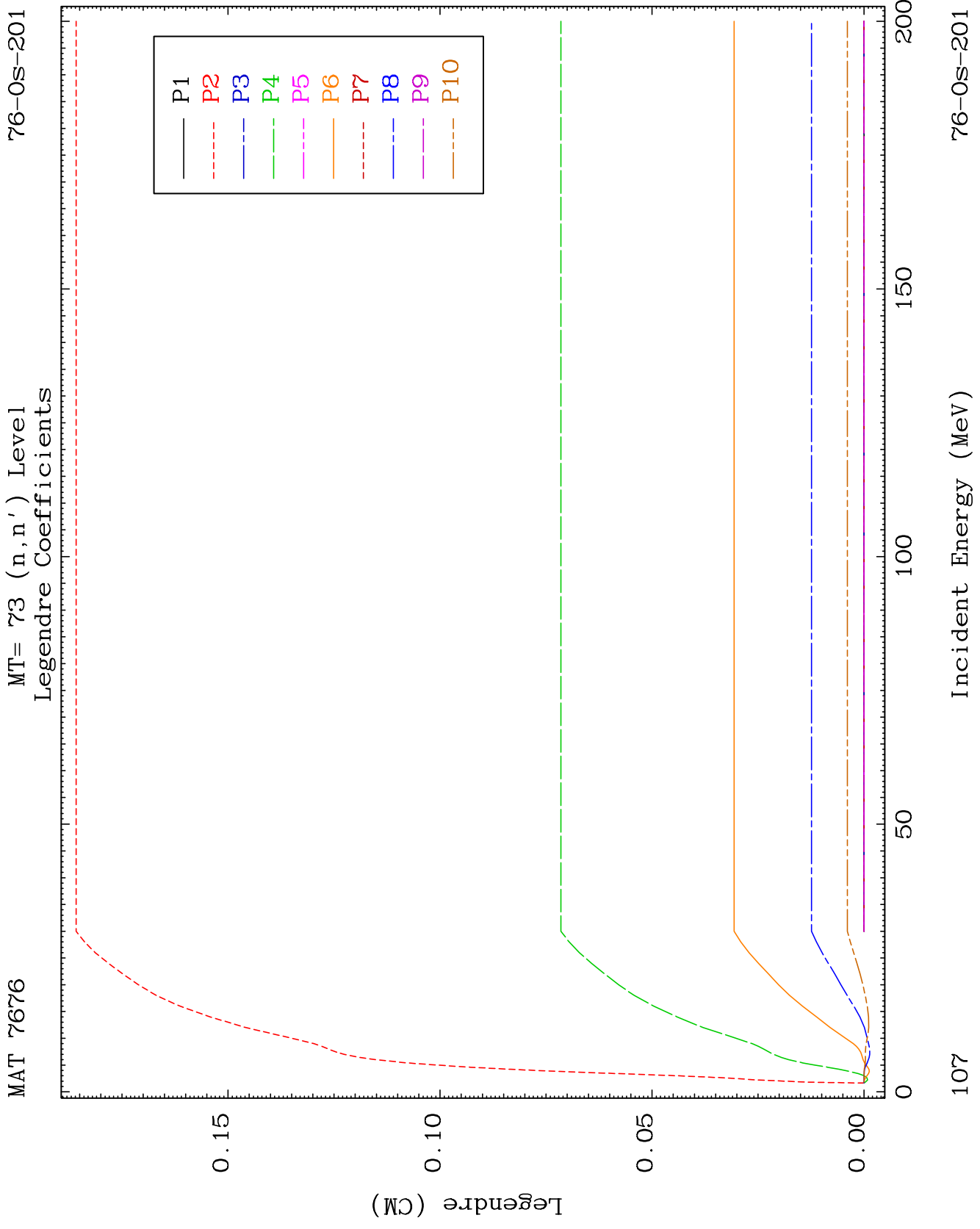
76-0s-201



106

Incident Energy (MeV)

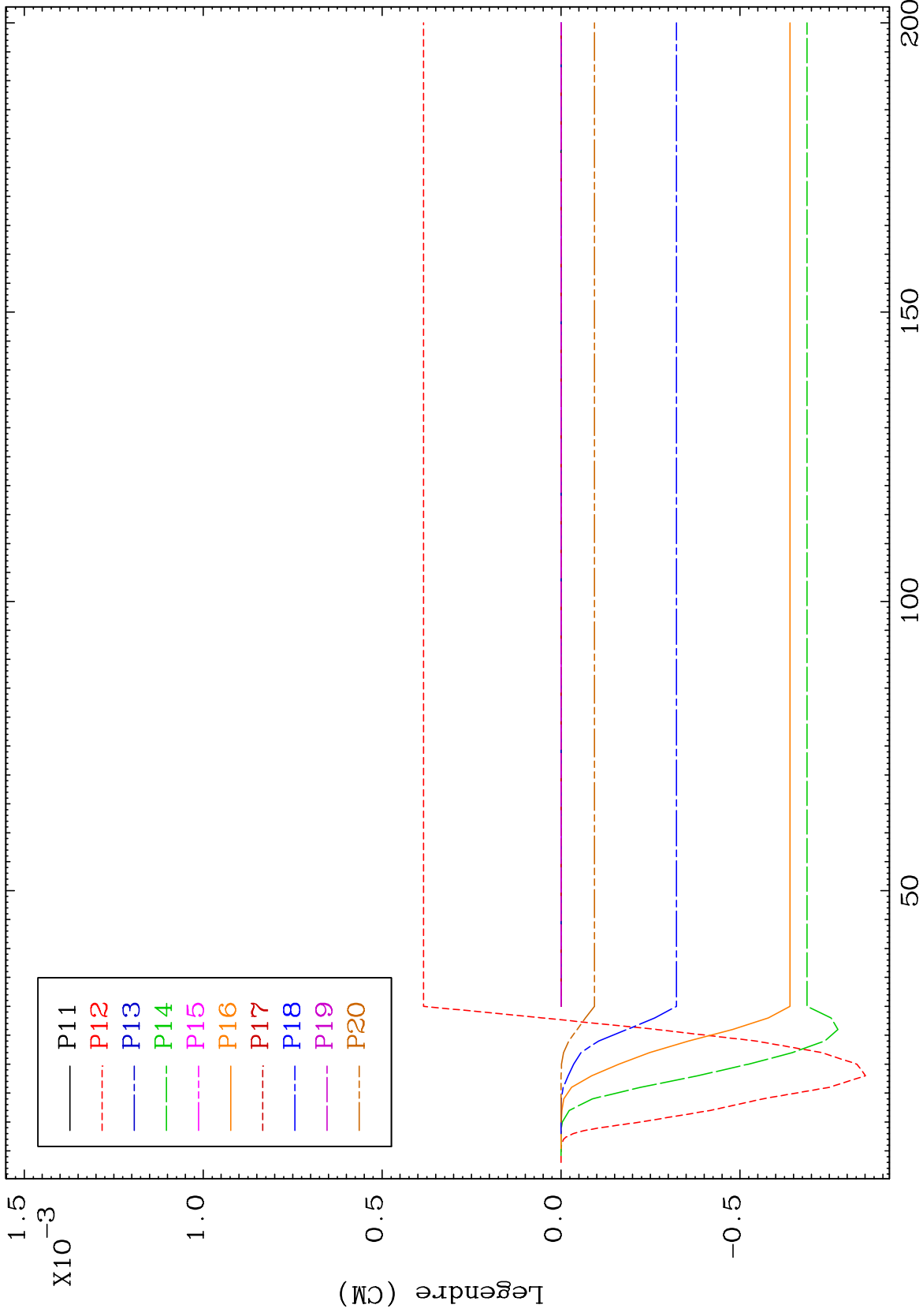
76-0s-201



MAT 7676

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

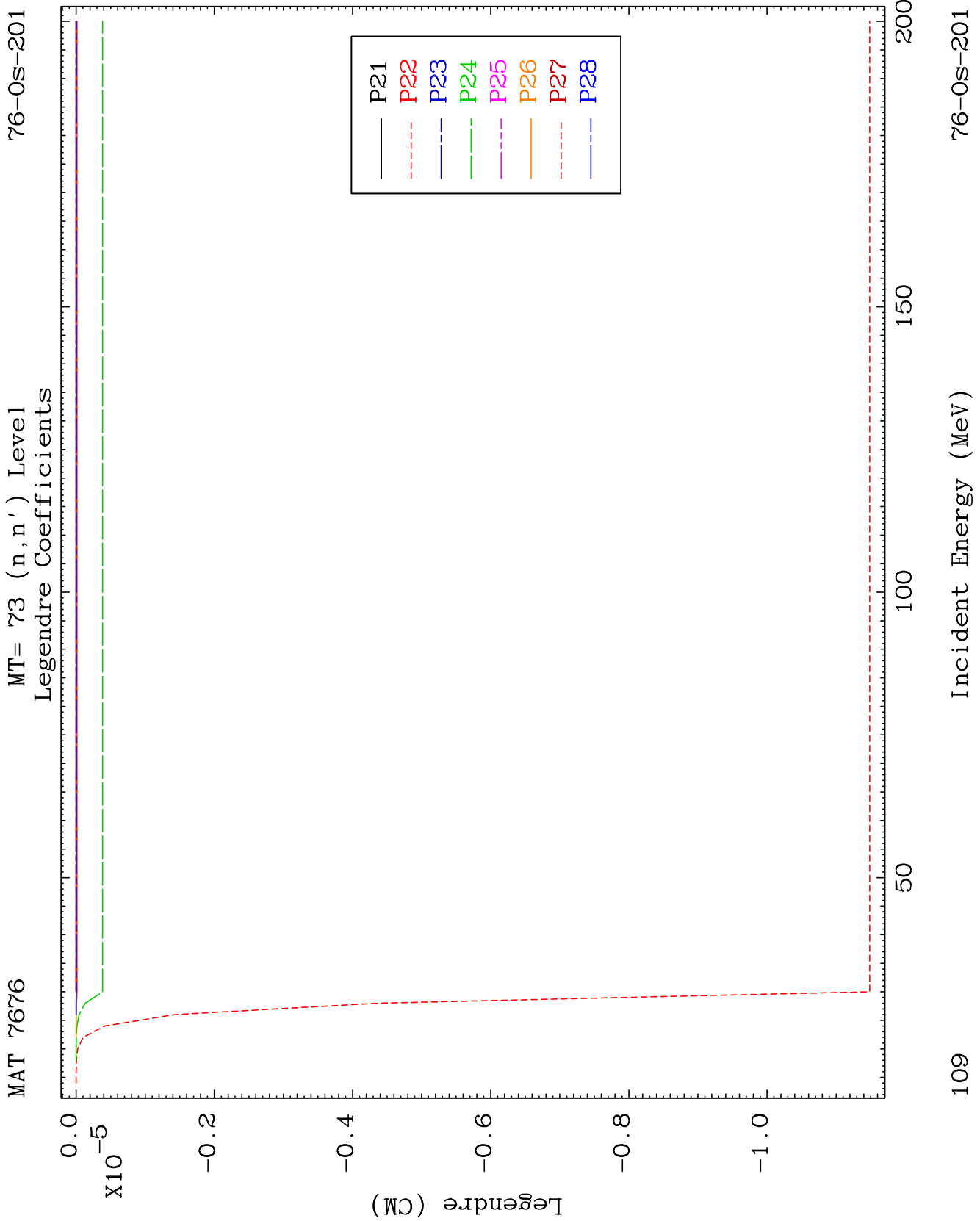
76-0s-201



108

Incident Energy (MeV)

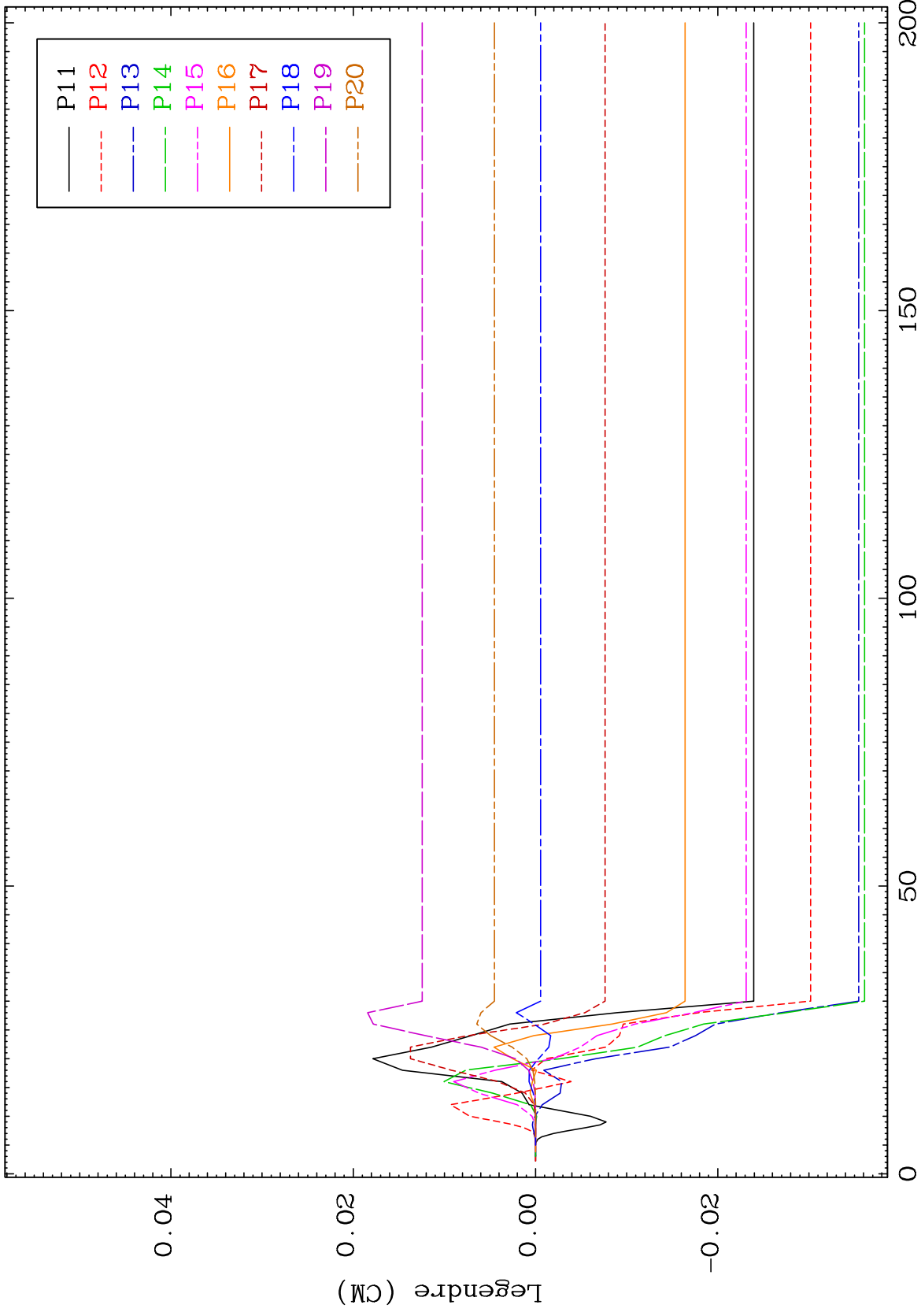
76-0s-201



MAT 7676

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

76-Os-201



111

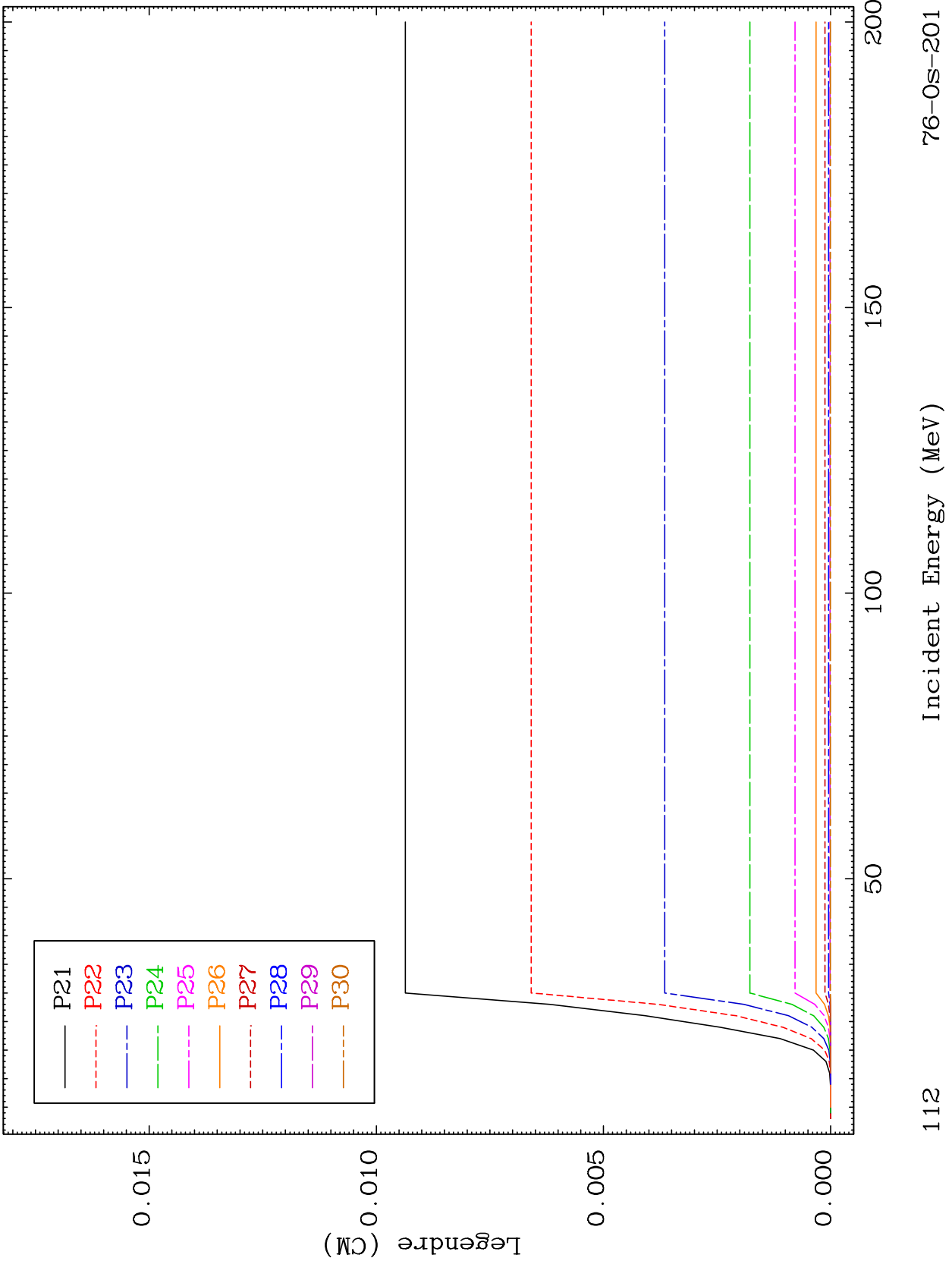
Incident Energy (MeV)

76-Os-201

MAT 7676

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

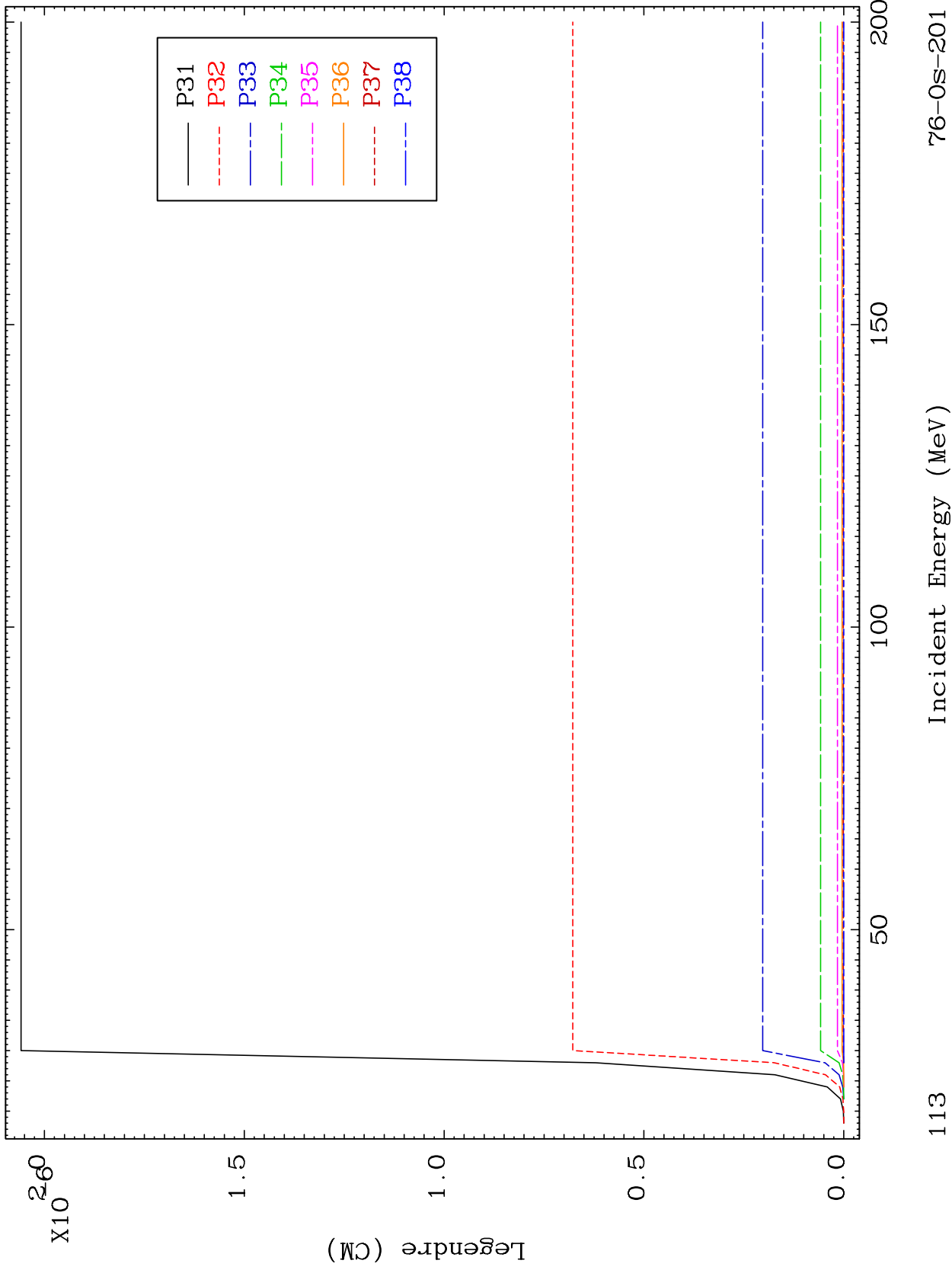
76-0s-201



MAT 7676

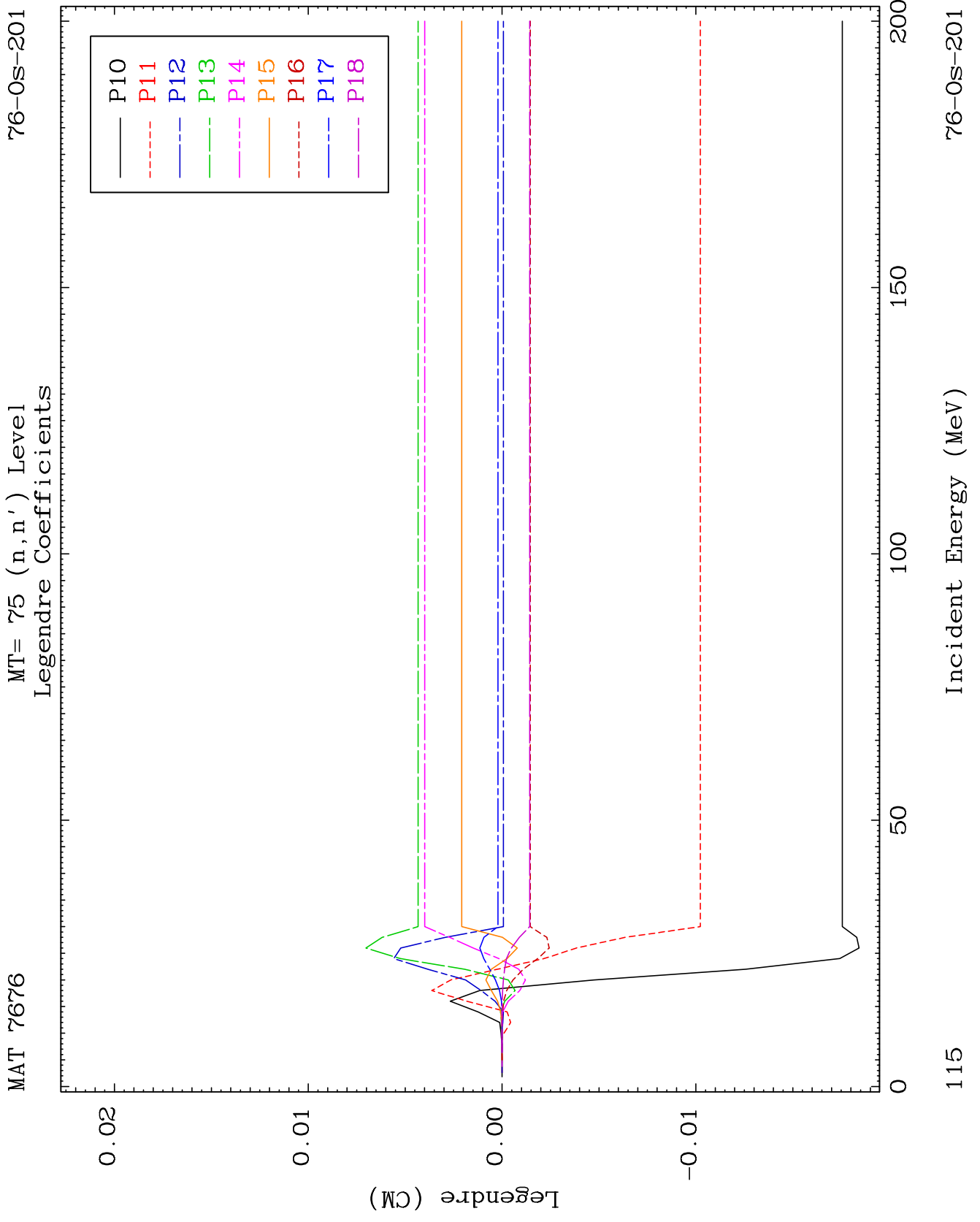
MT= 74 (n,n') Level
Legendre Coefficients

76-Os-201



113

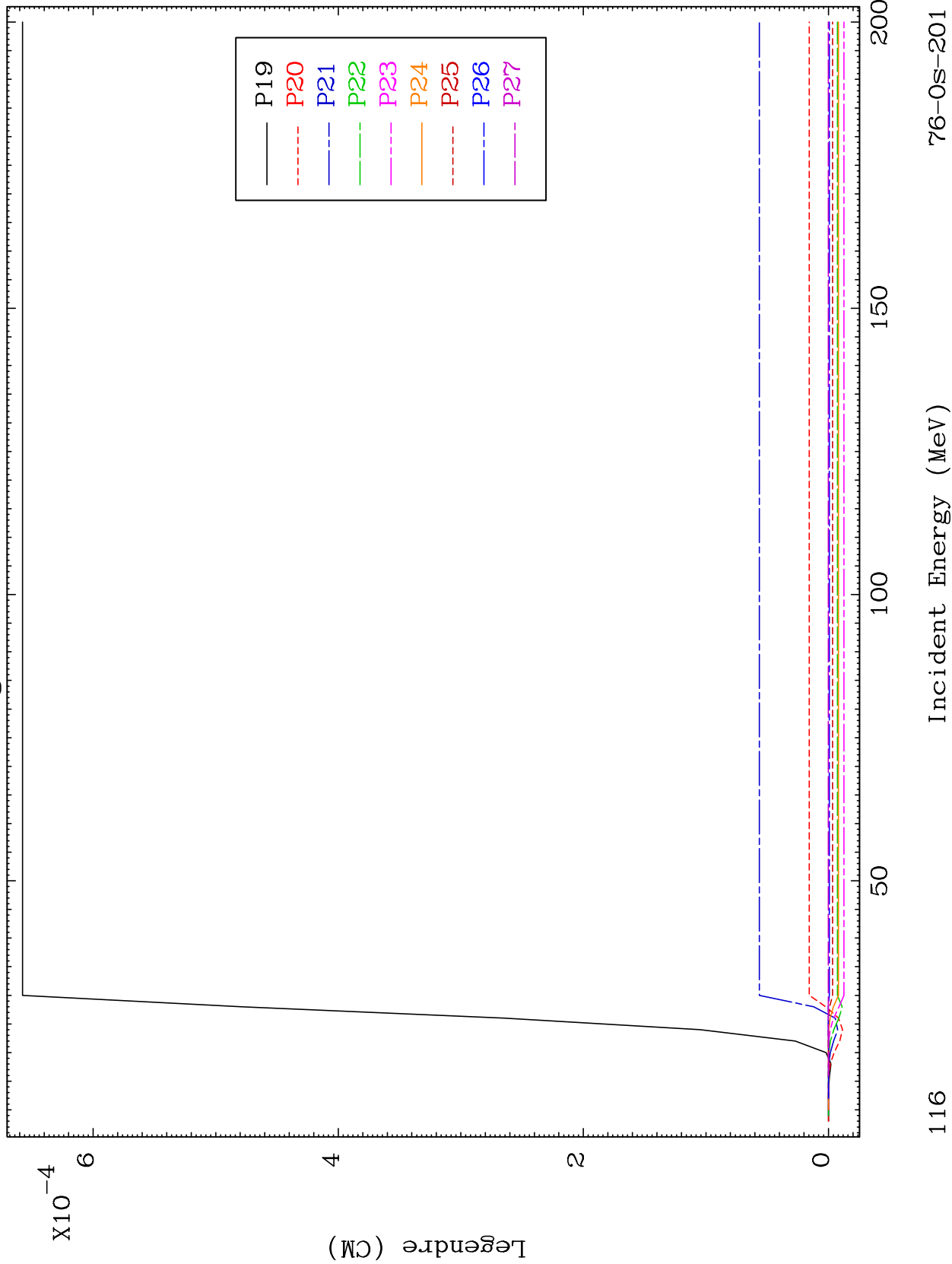
76-Os-201



MAT 7676

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

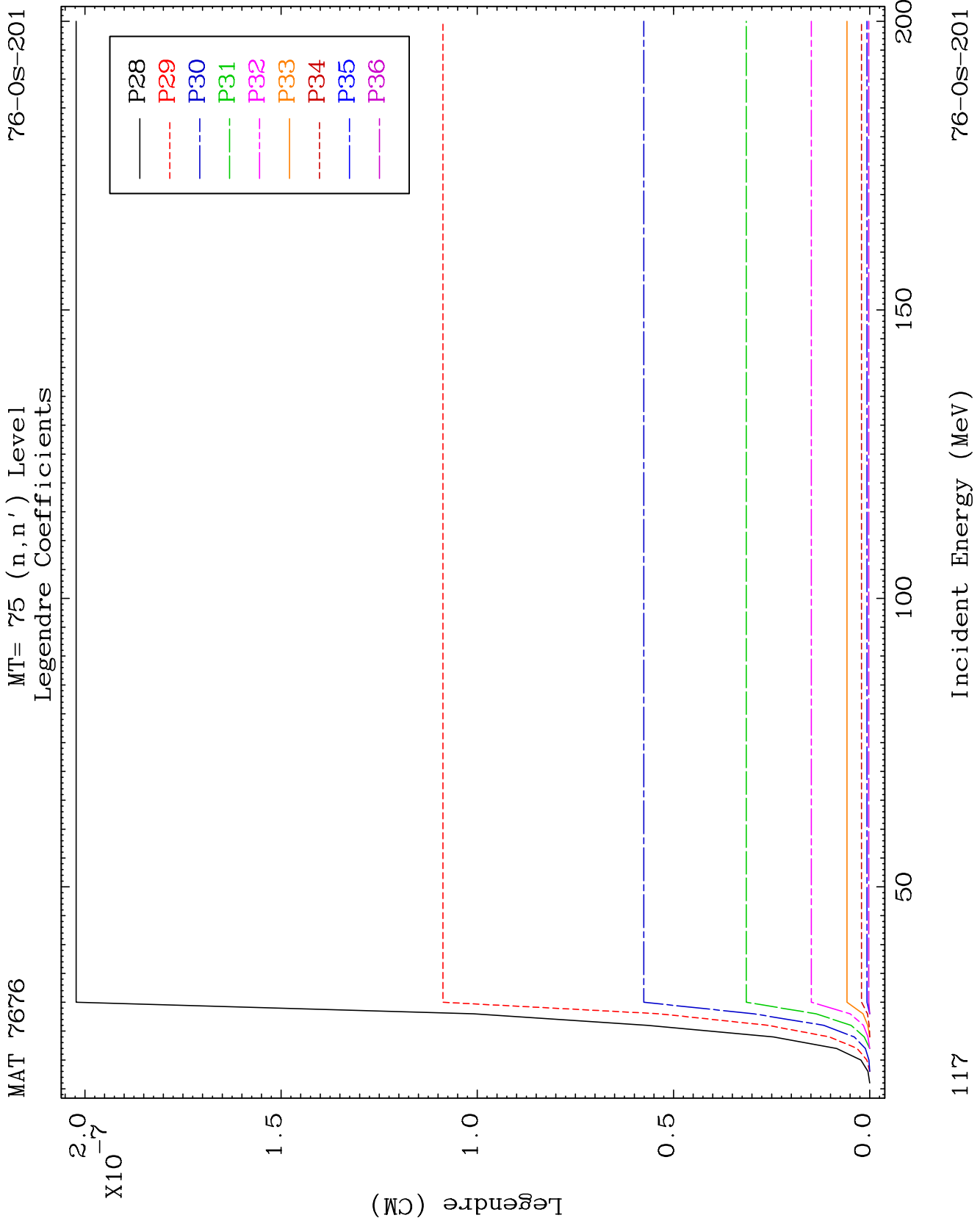
76-0s-201

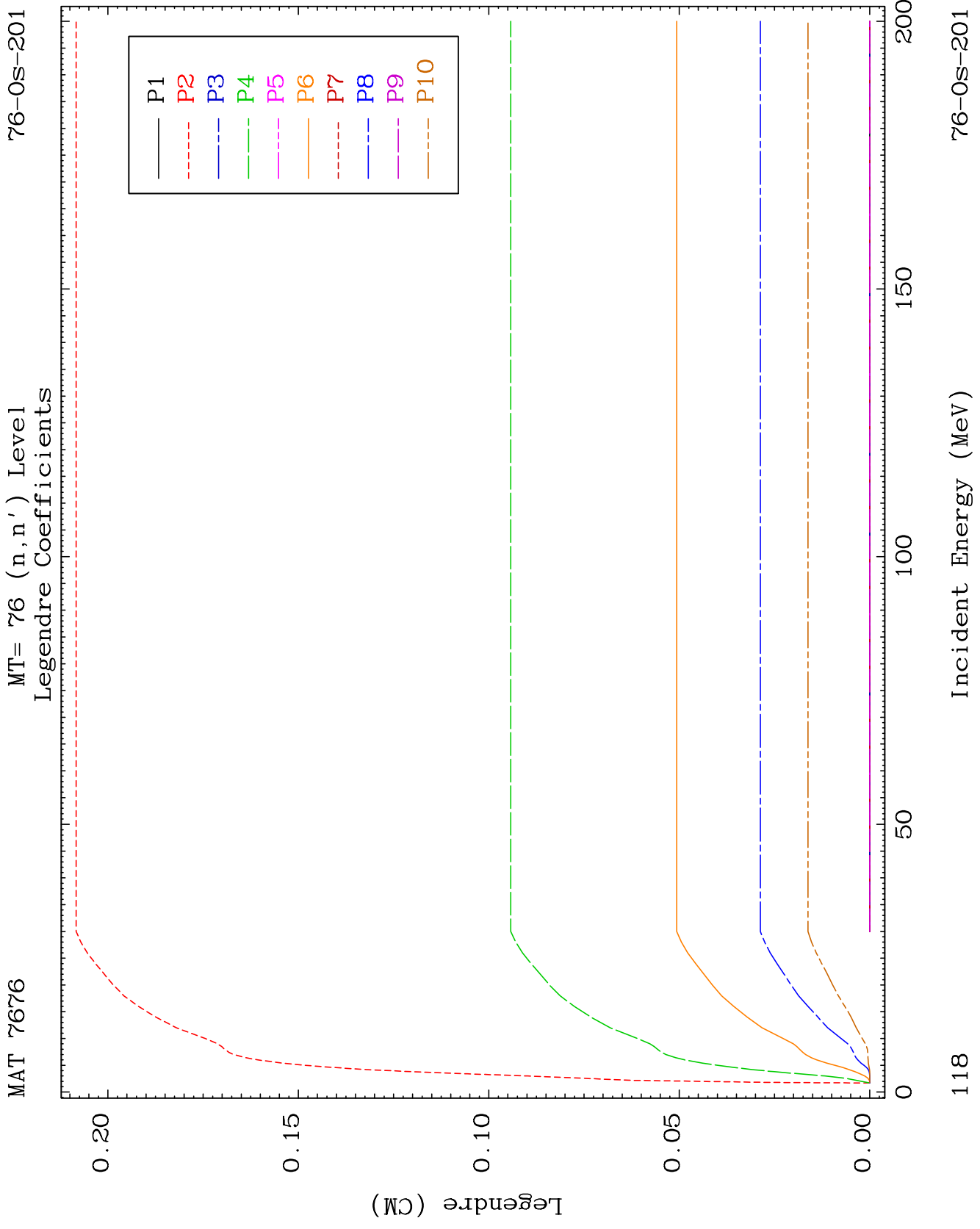


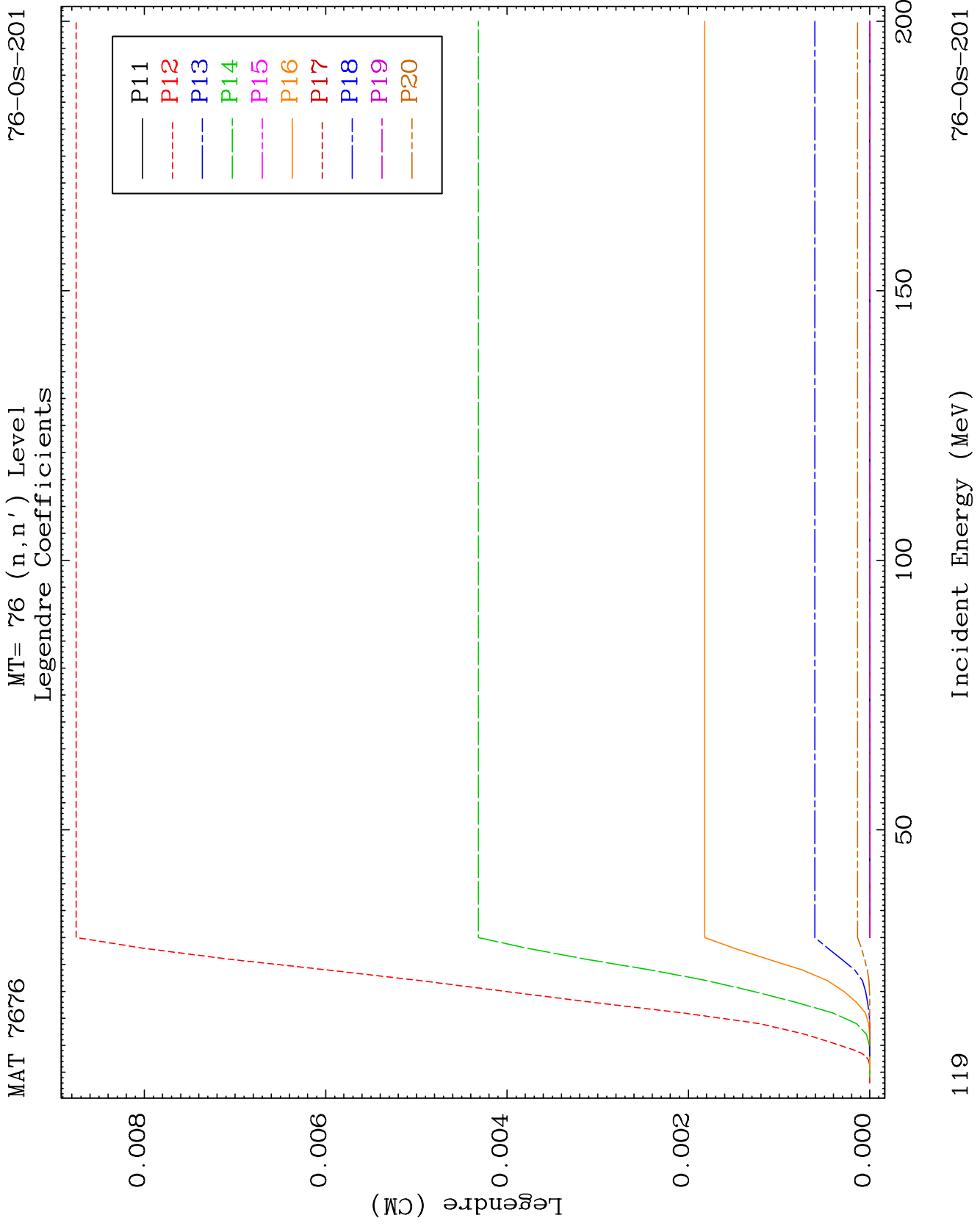
116

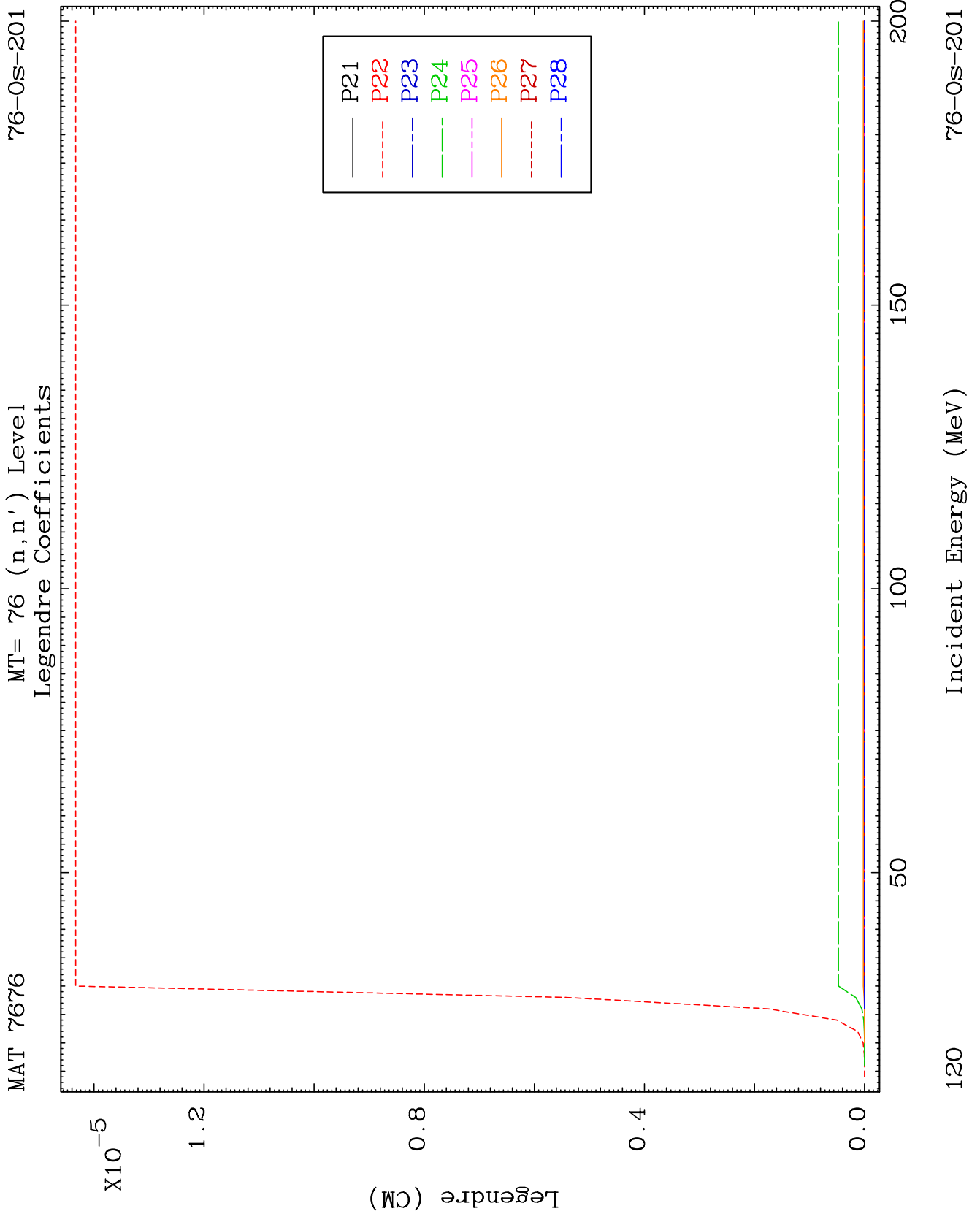
Incident Energy (MeV)

76-0s-201





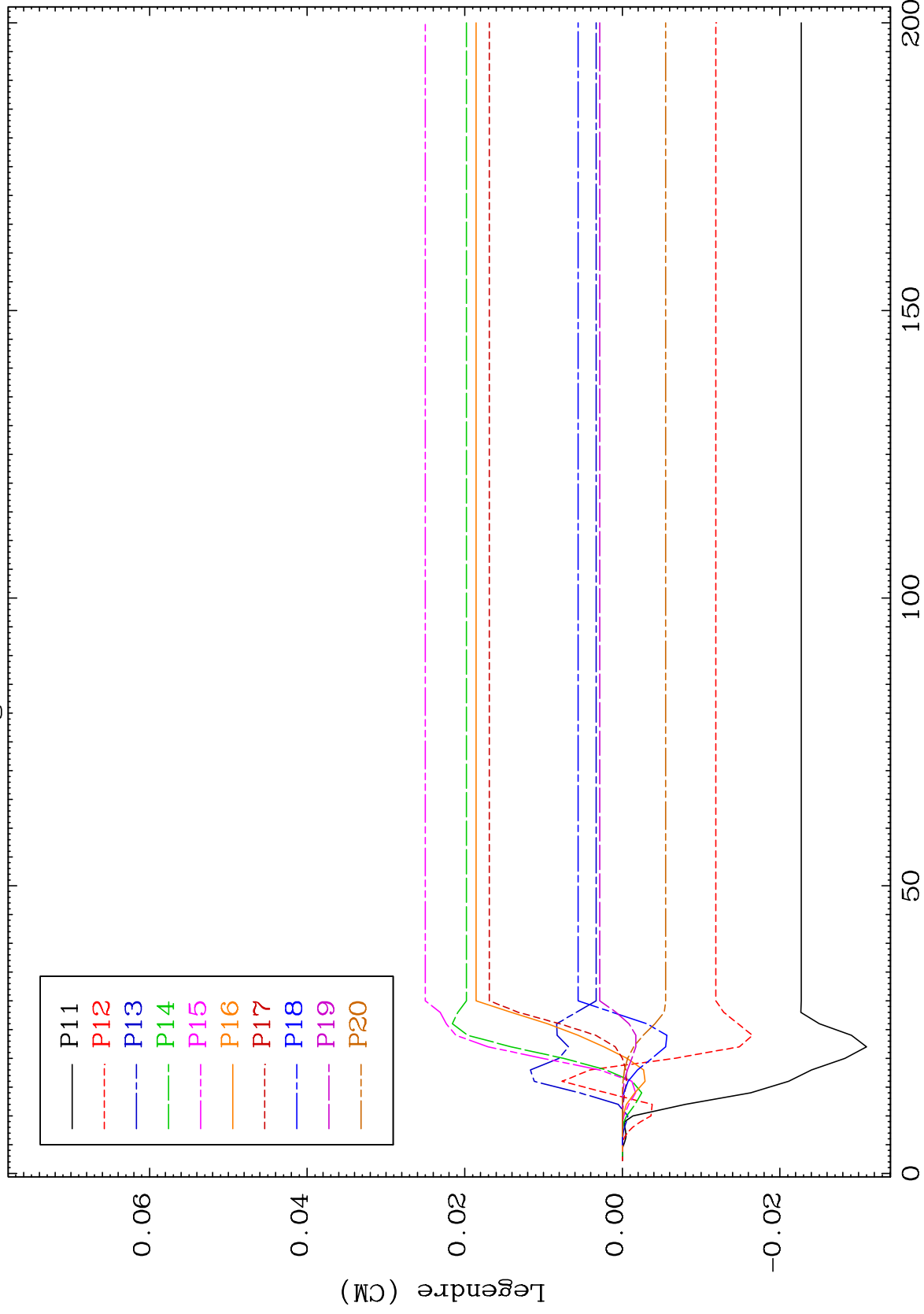




MAT 7676

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

76-0s-201



122

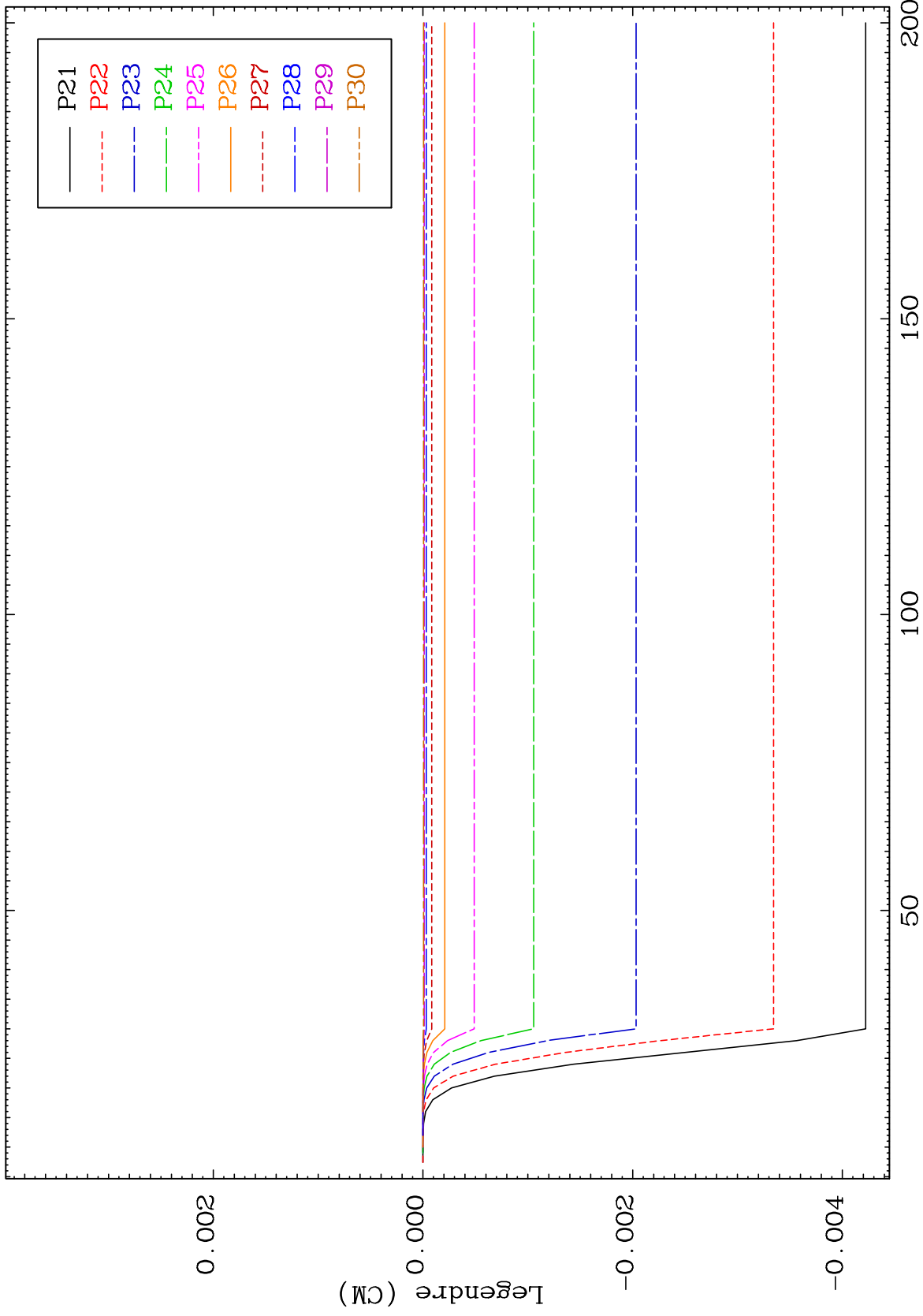
Incident Energy (MeV)

76-0s-201

MAT 7676

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

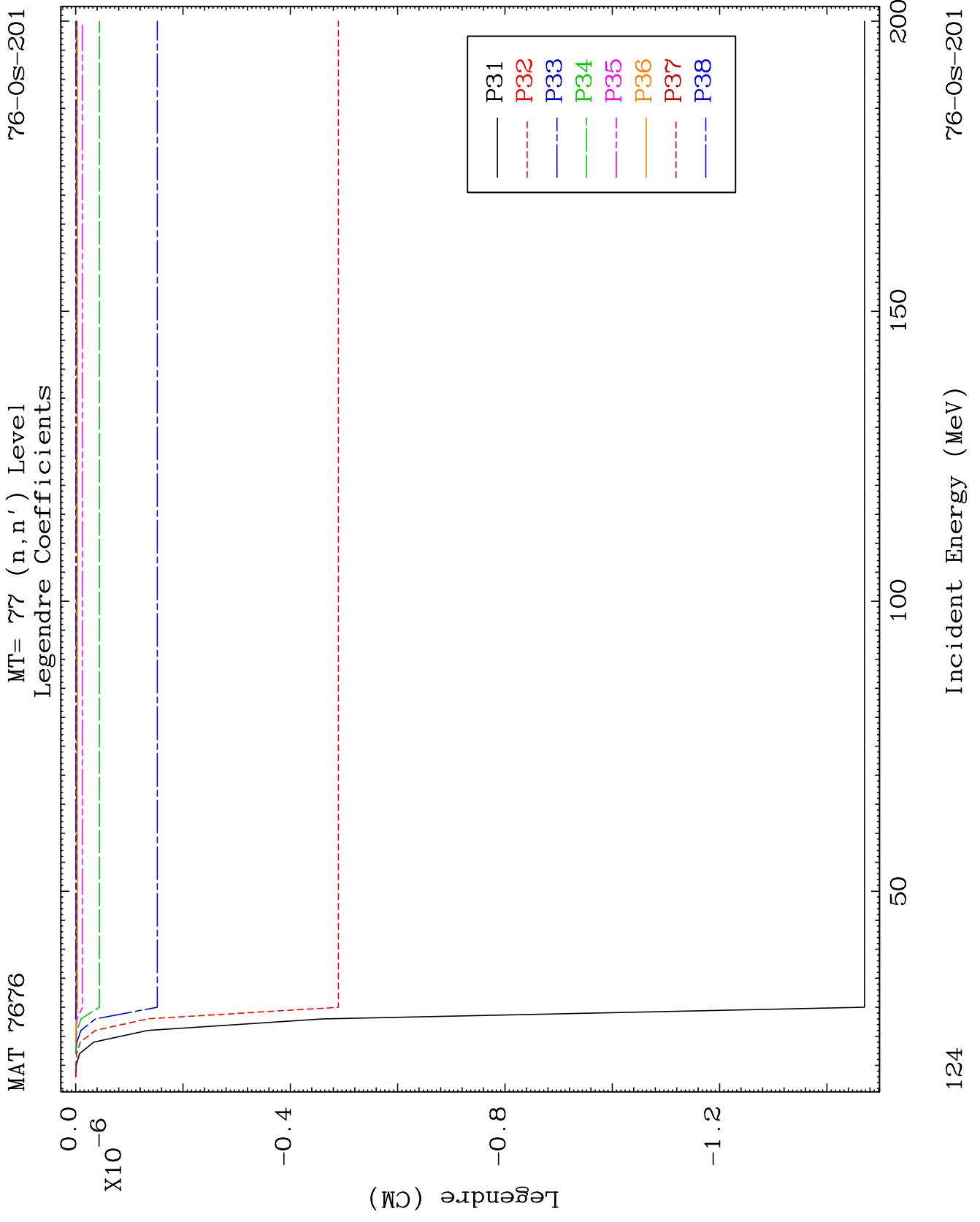
76-0s-201

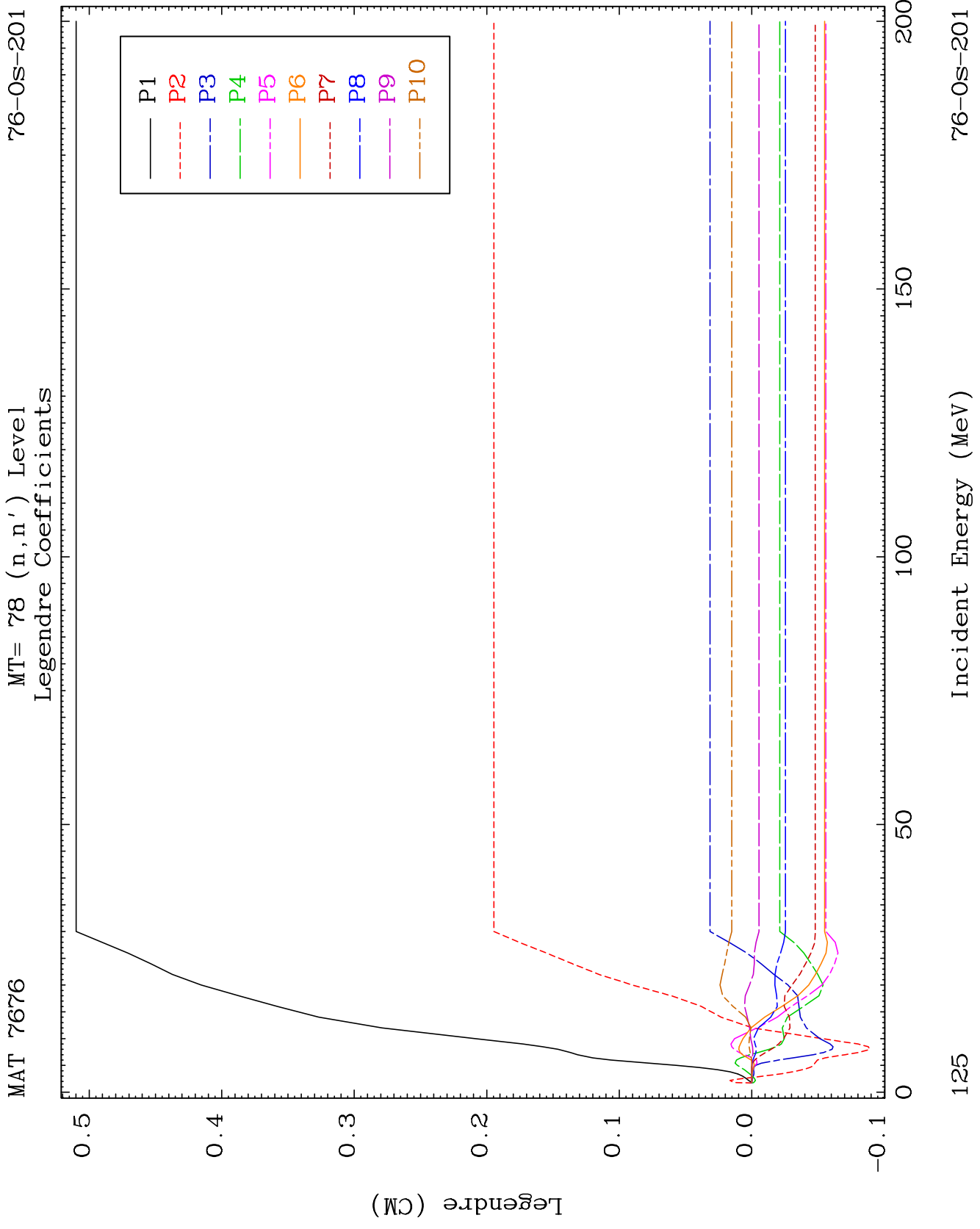


123

Incident Energy (MeV)

76-0s-201

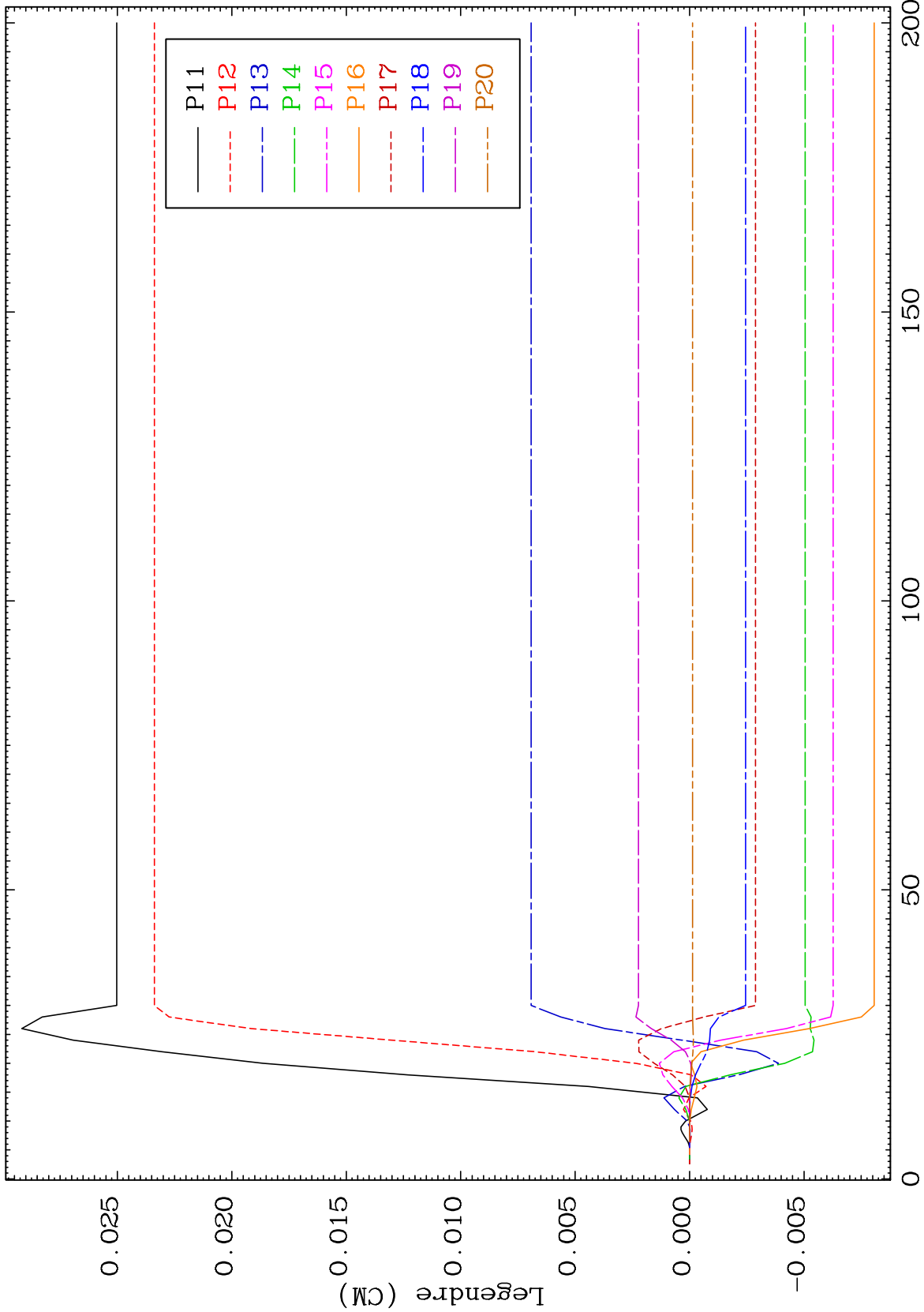




MAT 7676

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

76-0s-201



126

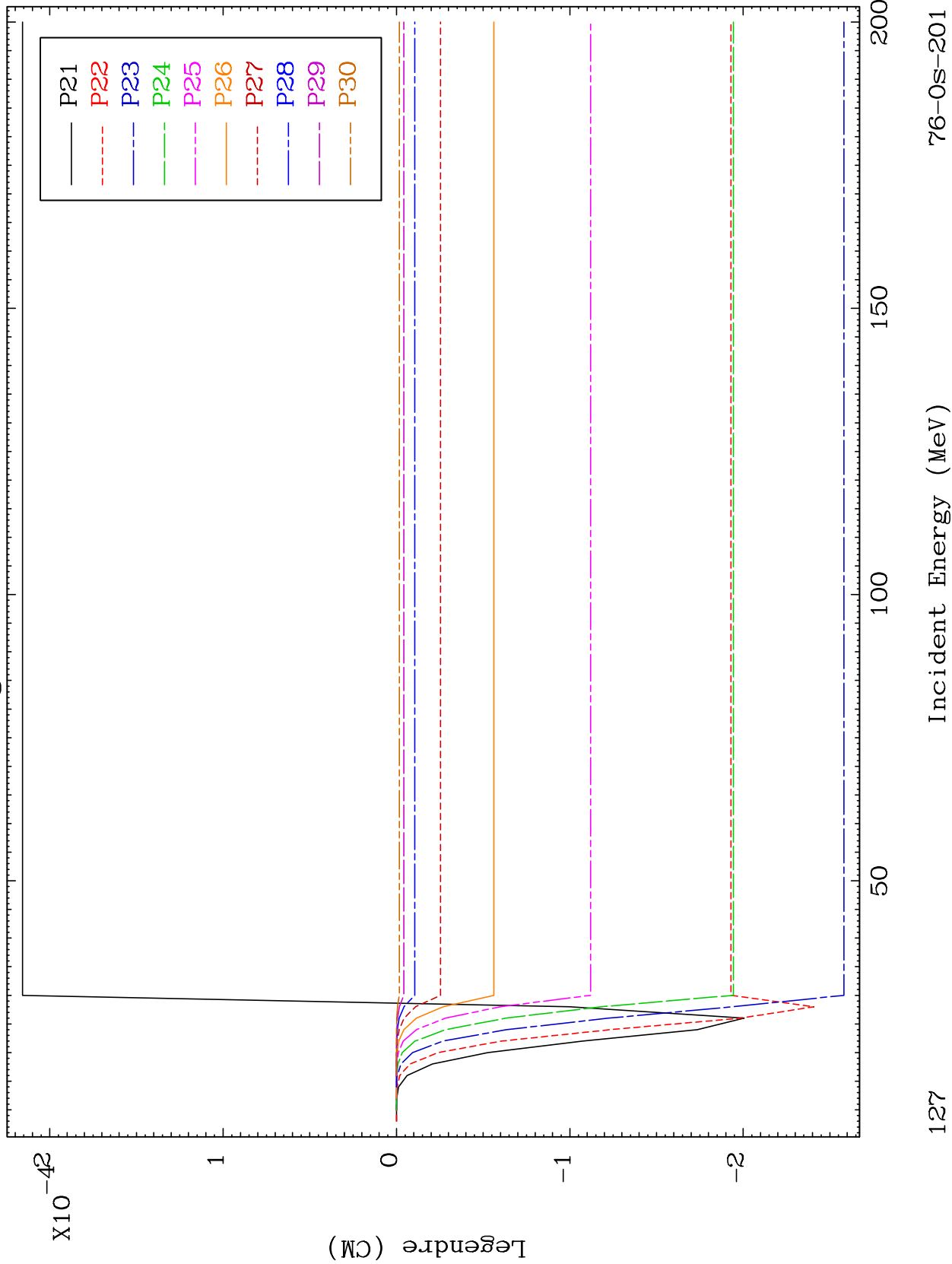
Incident Energy (MeV)

76-0s-201

MAT 7676

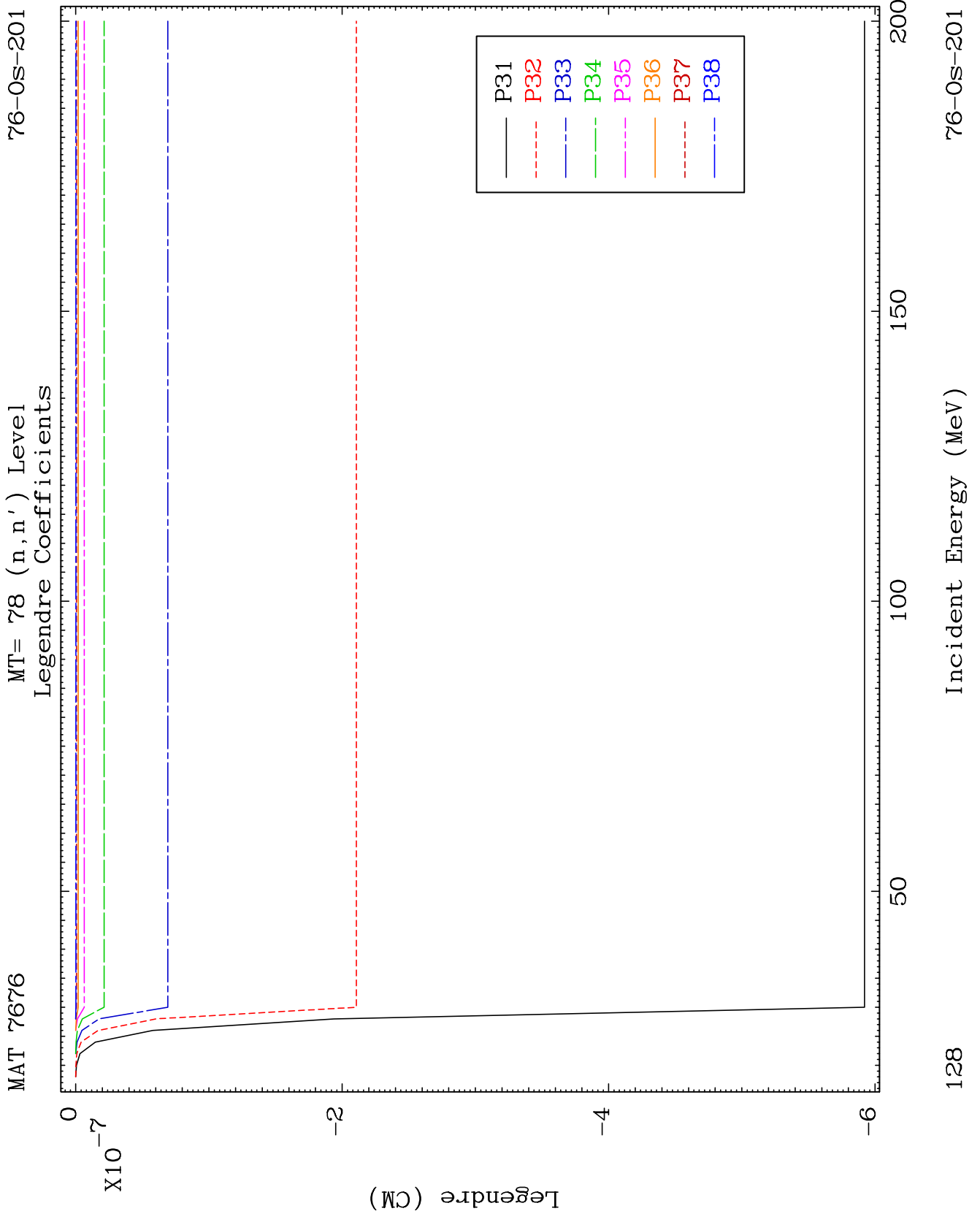
MT= 78 (n,n') Level
Legendre Coefficients

76-0s-201



127

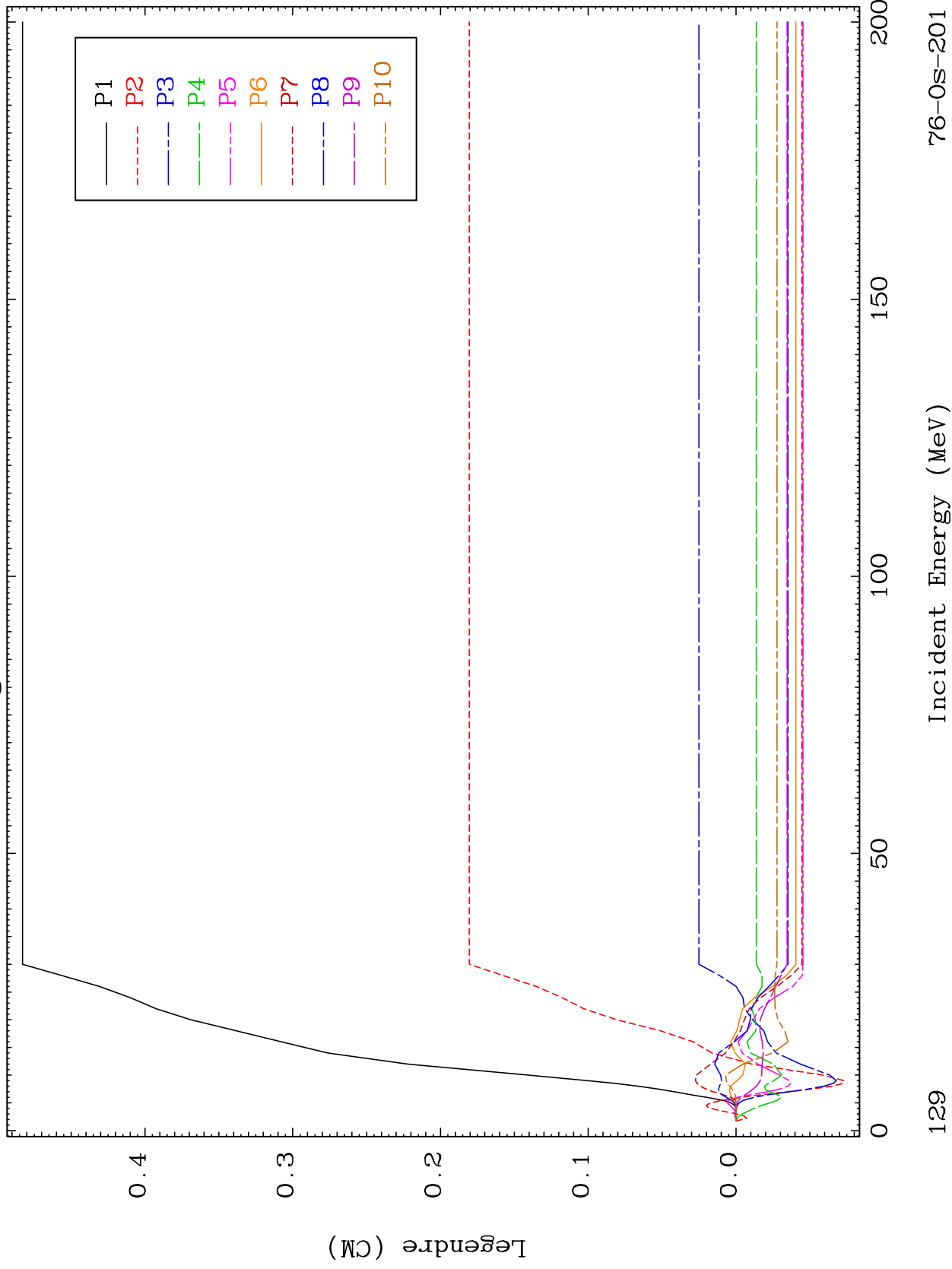
76-0s-201



MAT 7676

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

76-0s-201



76-0s-201

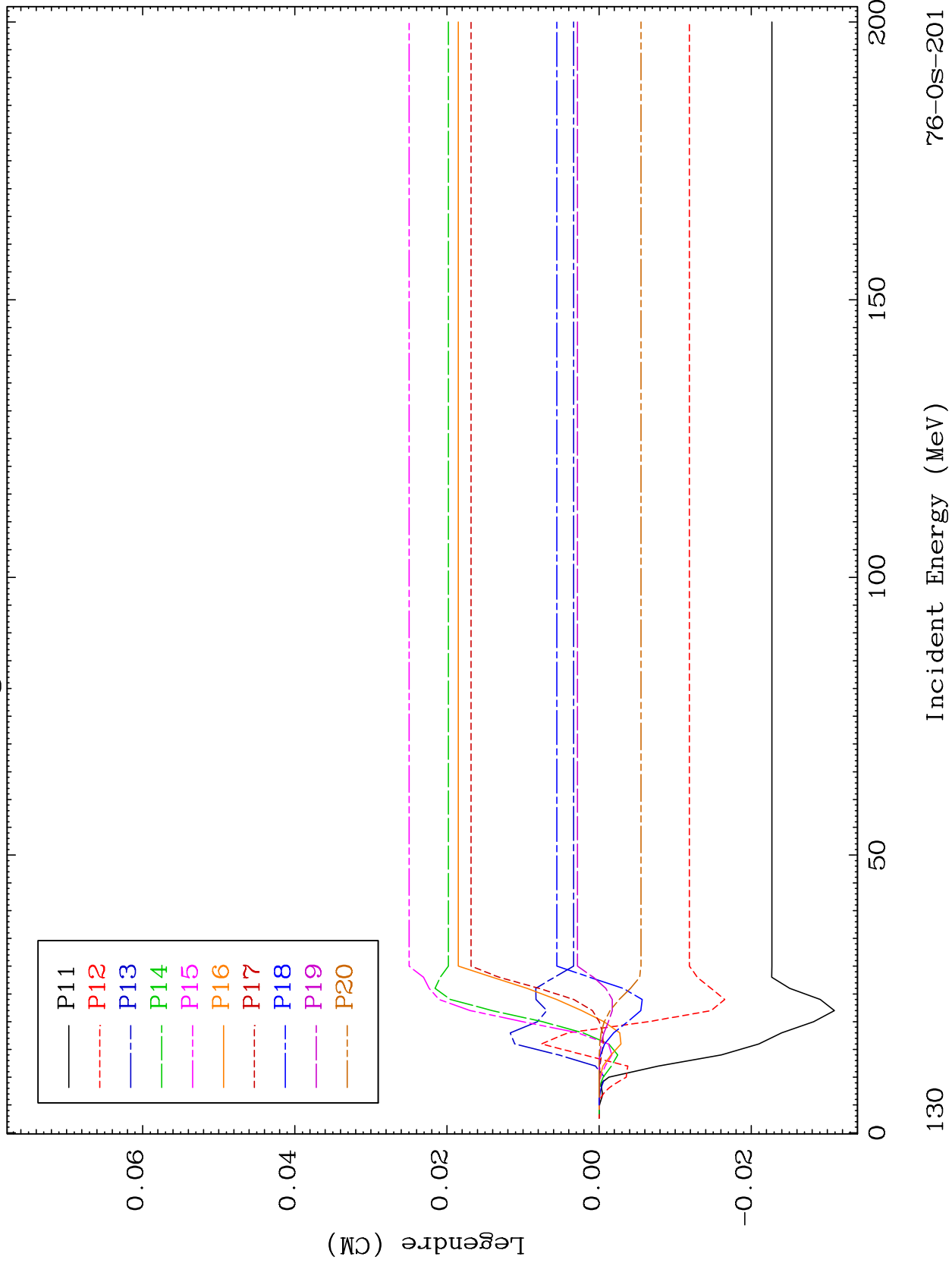
Incident Energy (MeV)

129

MAT 7676

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

76-0s-201



76-0s-201

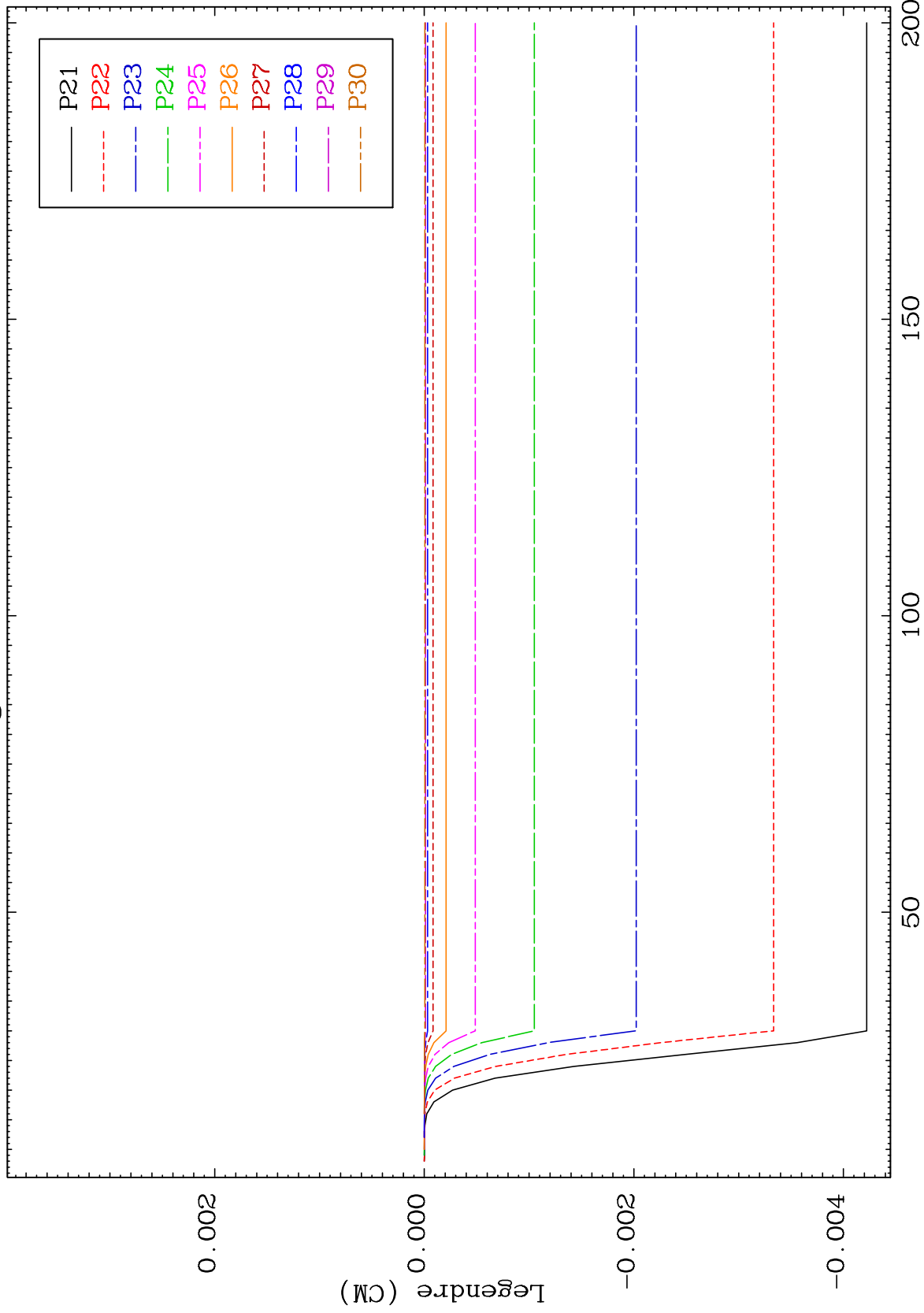
Incident Energy (MeV)

130

MAT 7676

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

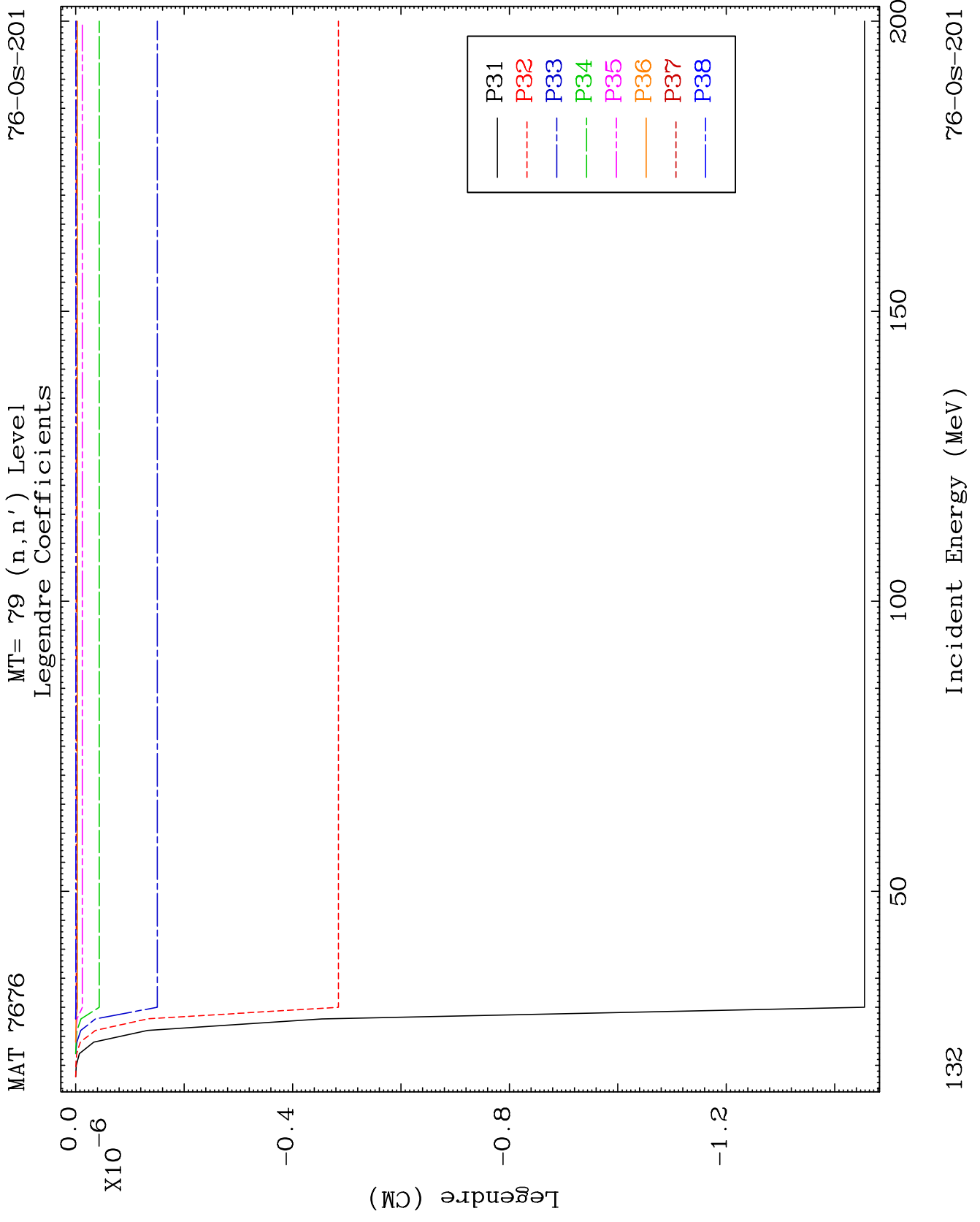
76-0s-201

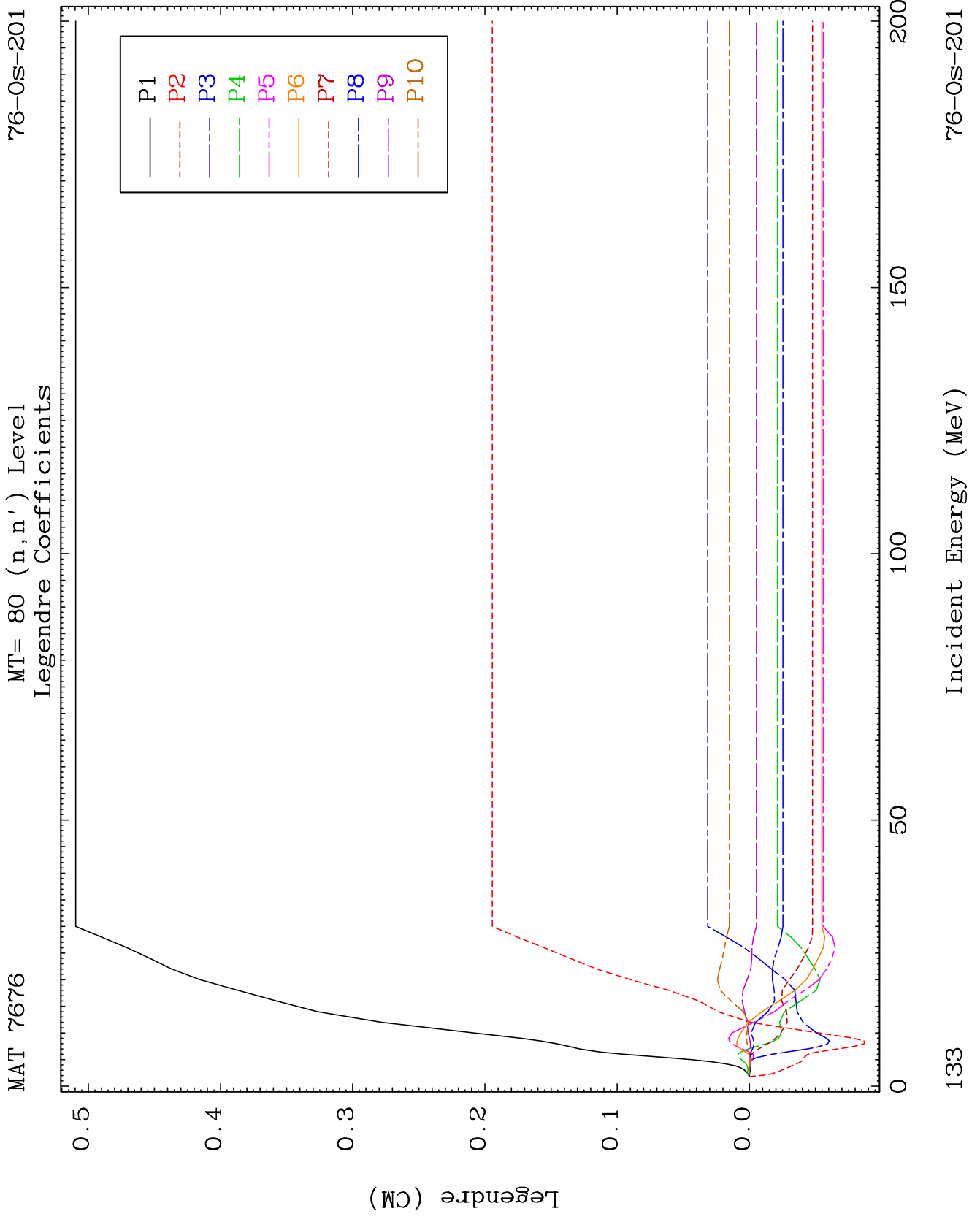


131

Incident Energy (MeV)

76-0s-201

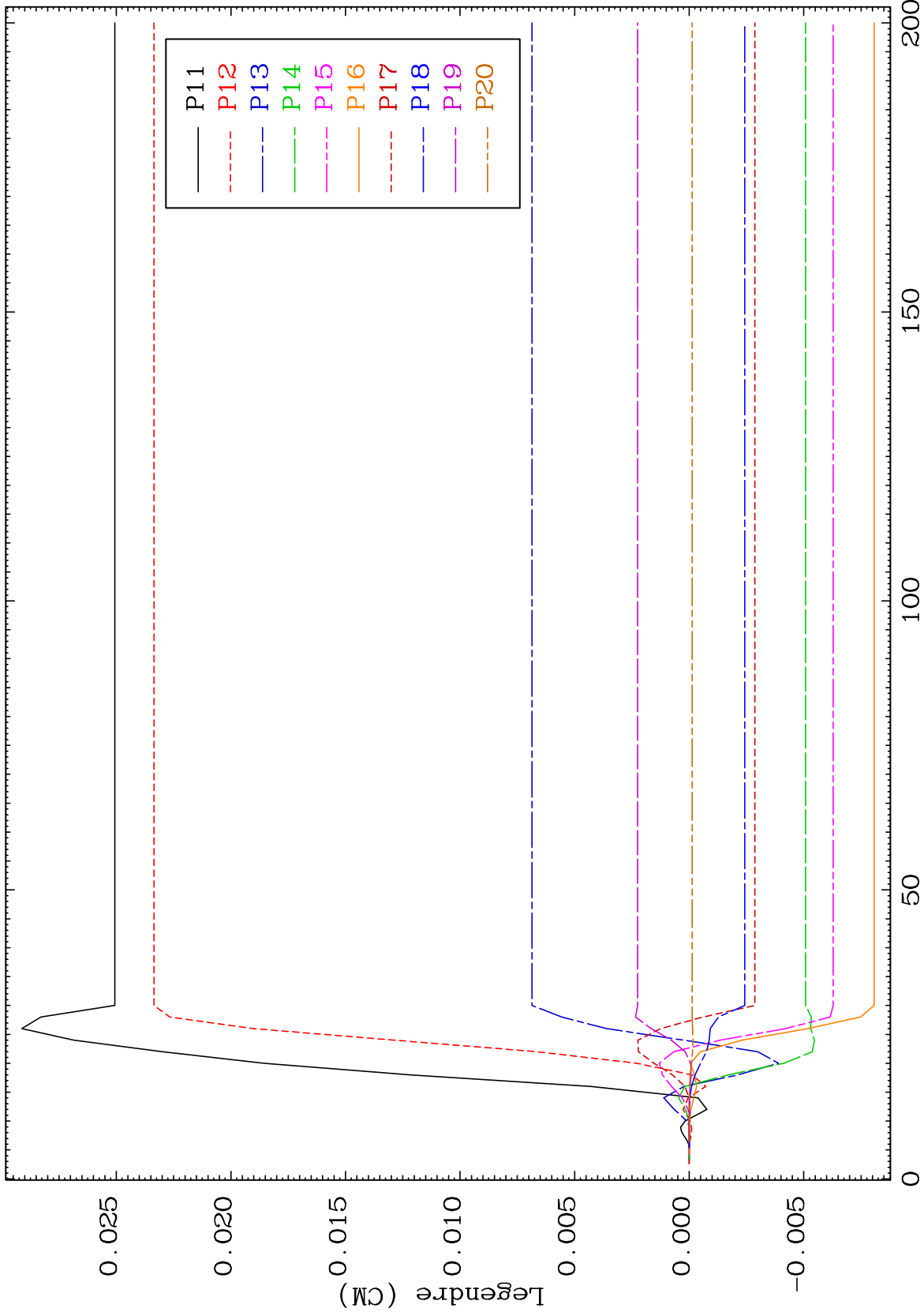




MAT 7676

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

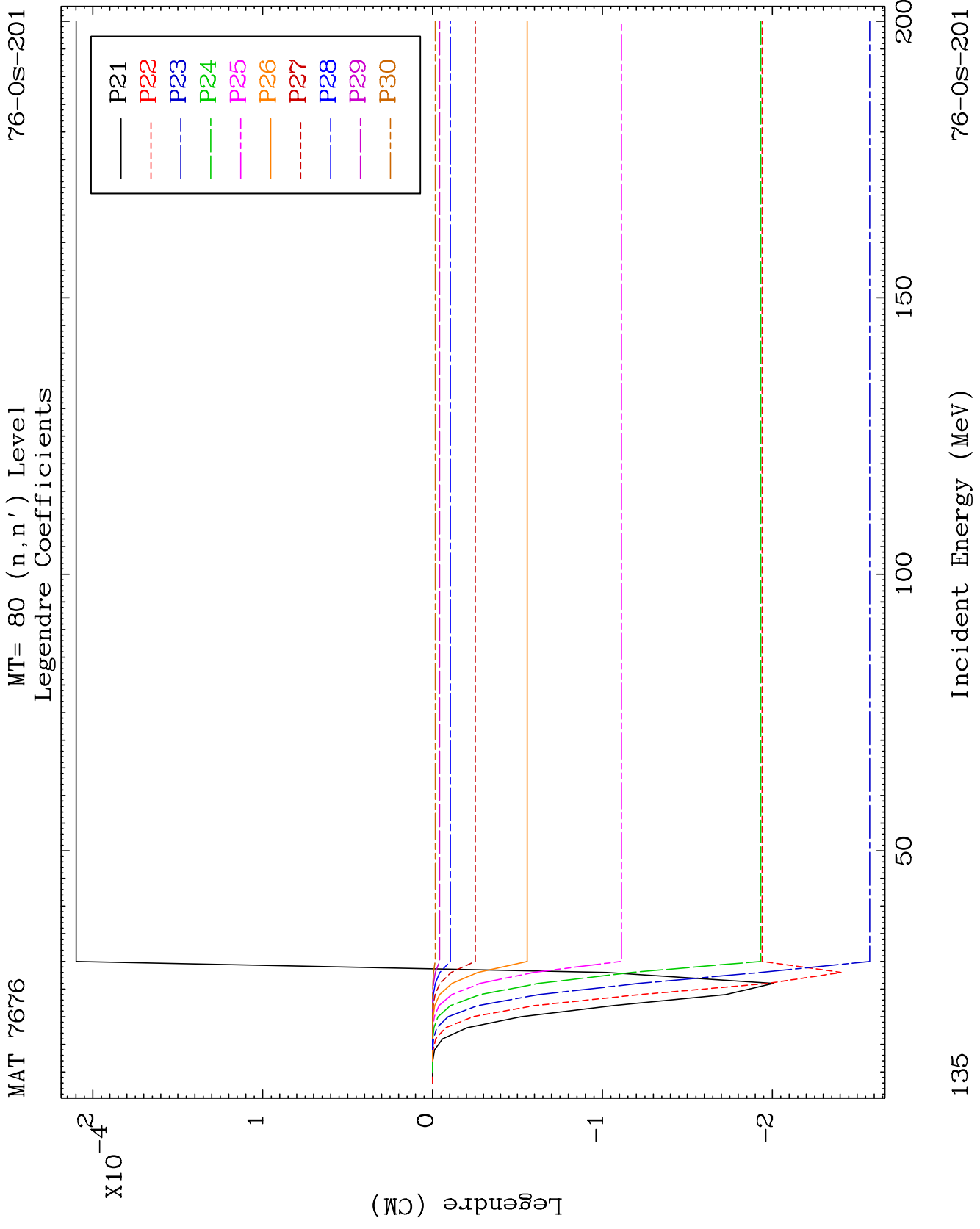
76-0s-201

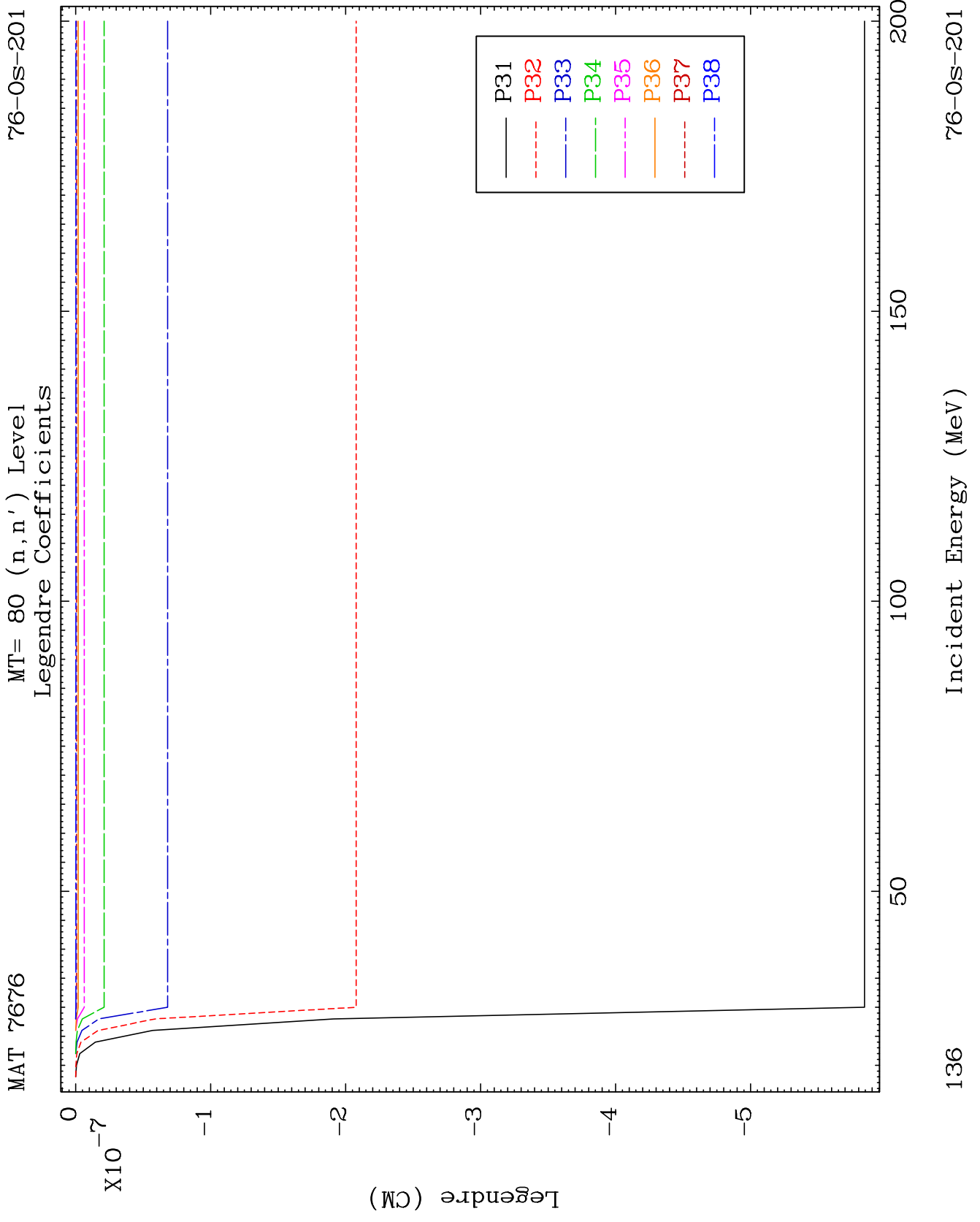


134

Incident Energy (MeV)

76-0s-201



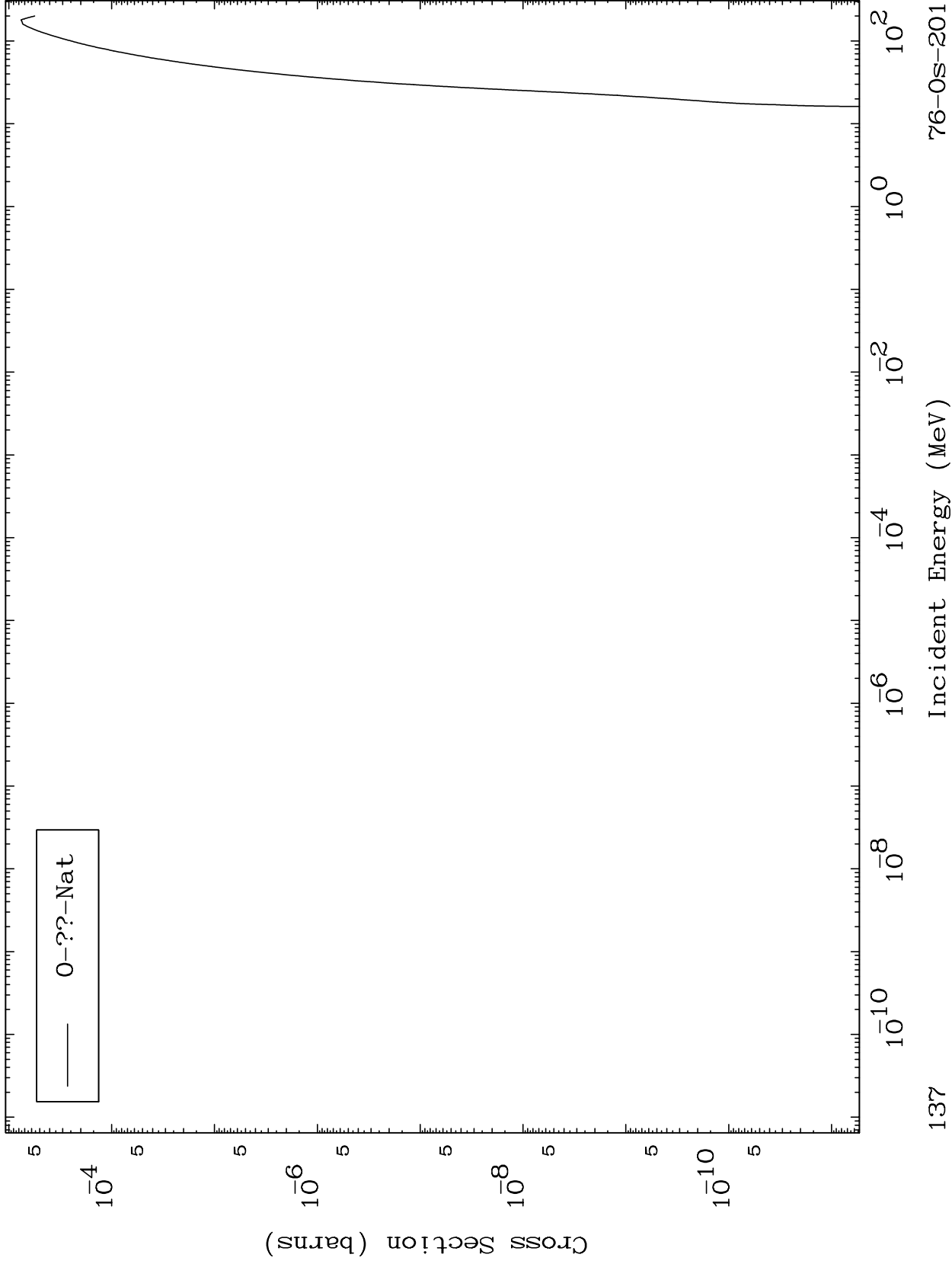


MAT 7676

Fission

76-Os-201

Radionuclide Production Cross Section



137

Incident Energy (MeV)

76-Os-201