

Program EVALPLOT
(Version 2021-1)

by

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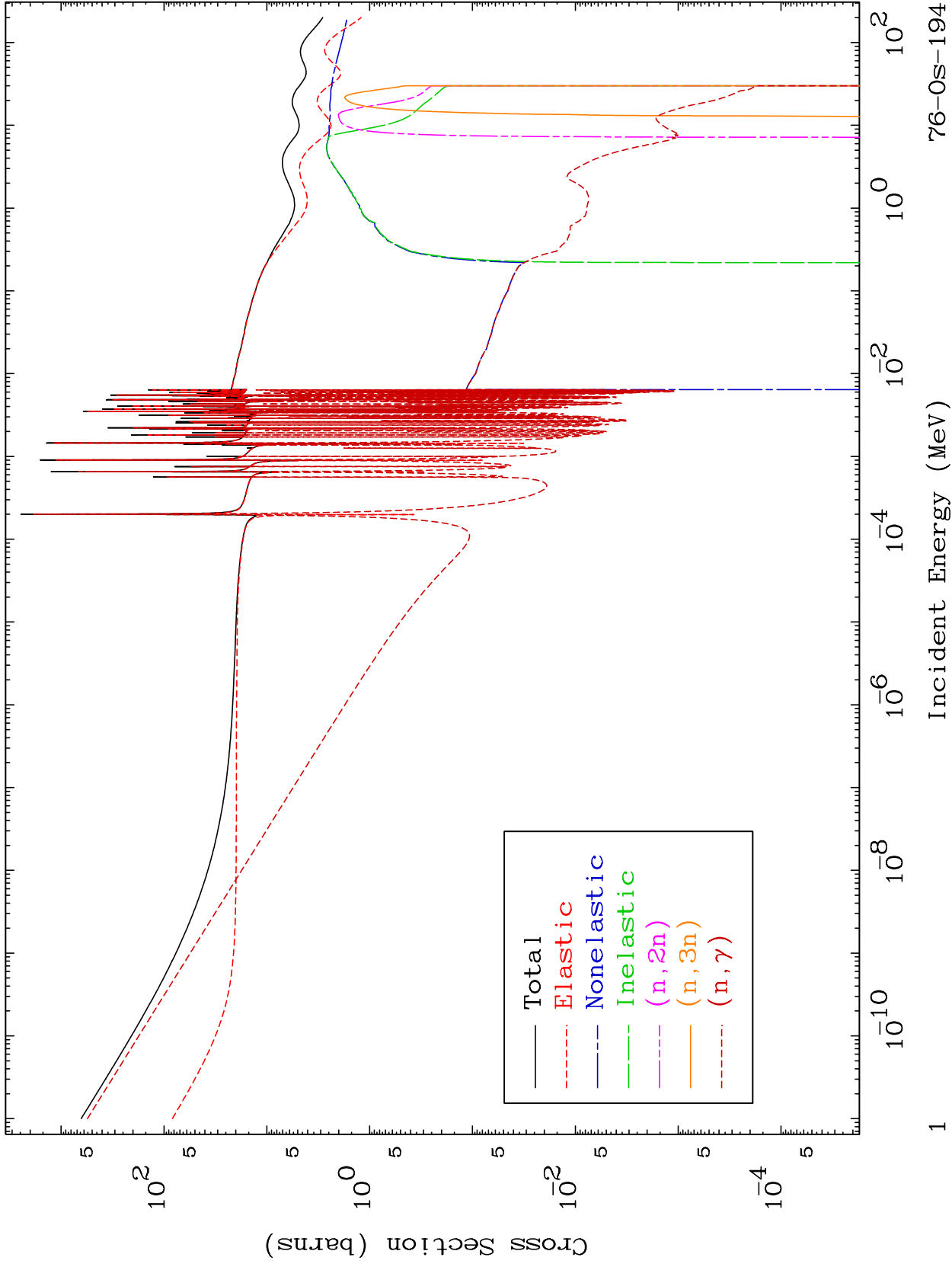
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Press Mouse Button to Start

MAT 7655

Neutron Major
293 Kelvin Cross Sections

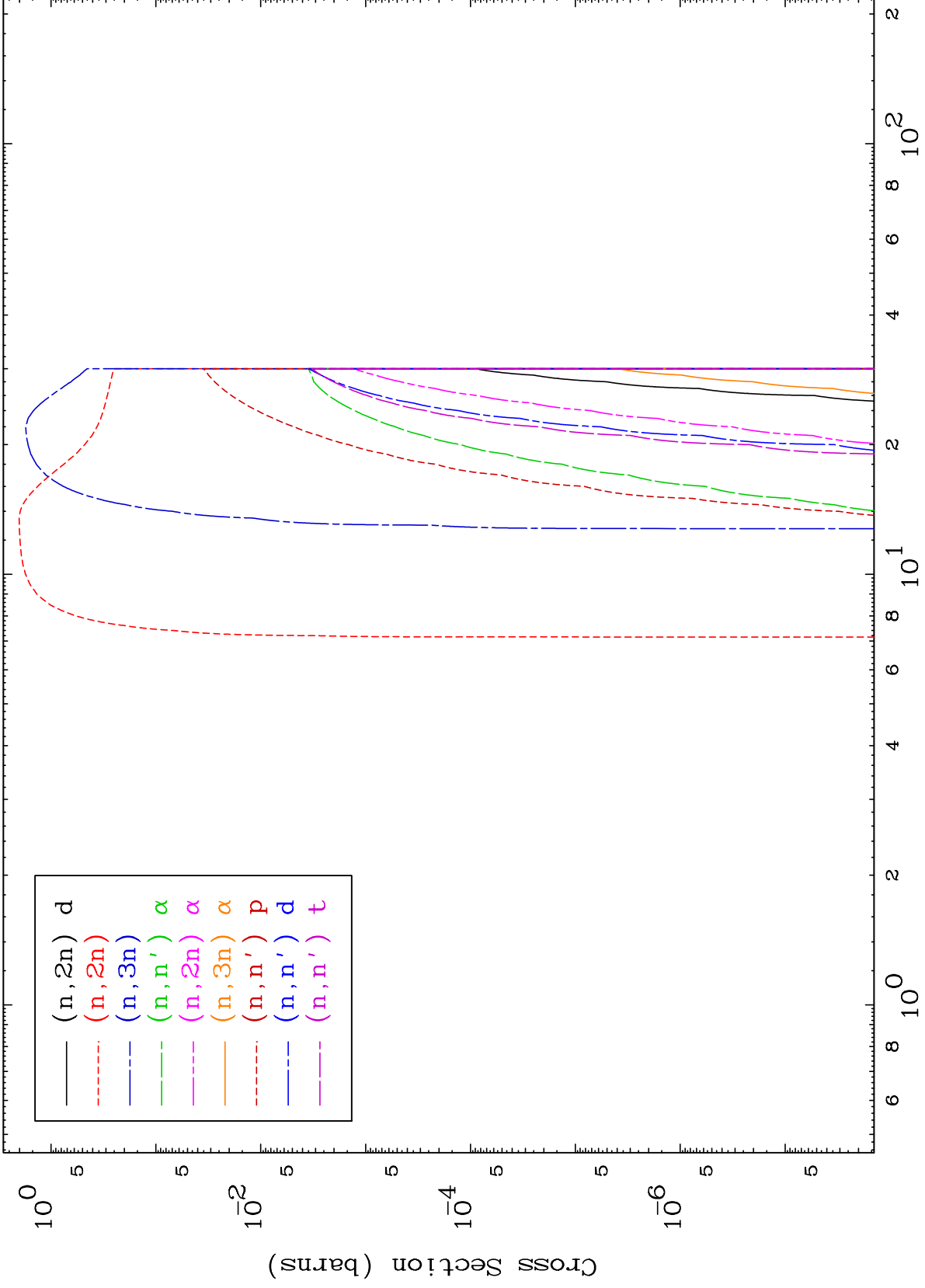
76-Os-194



MAT 7655

Neutron Absorption
293 Kelvin Cross Sections

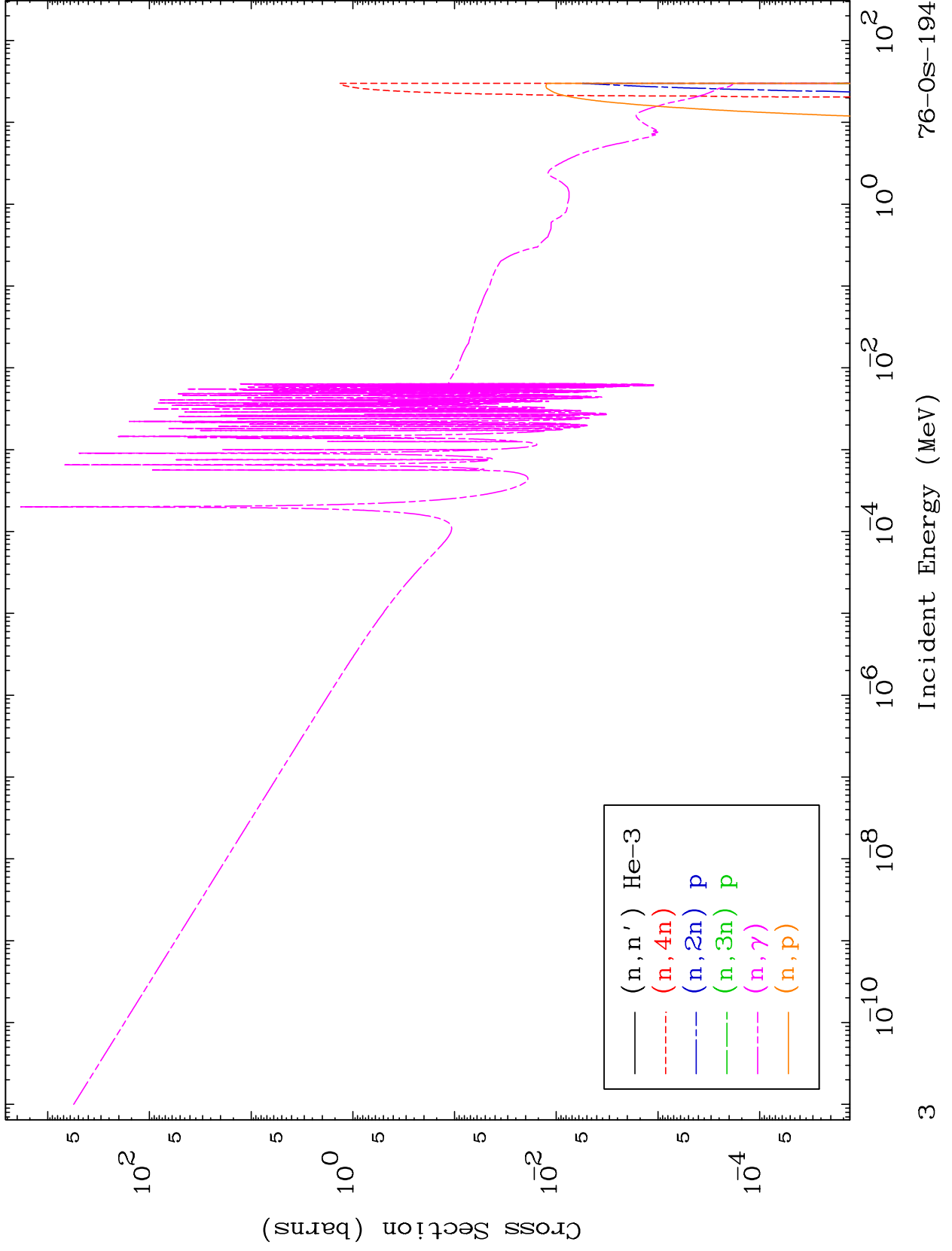
76-Os-194

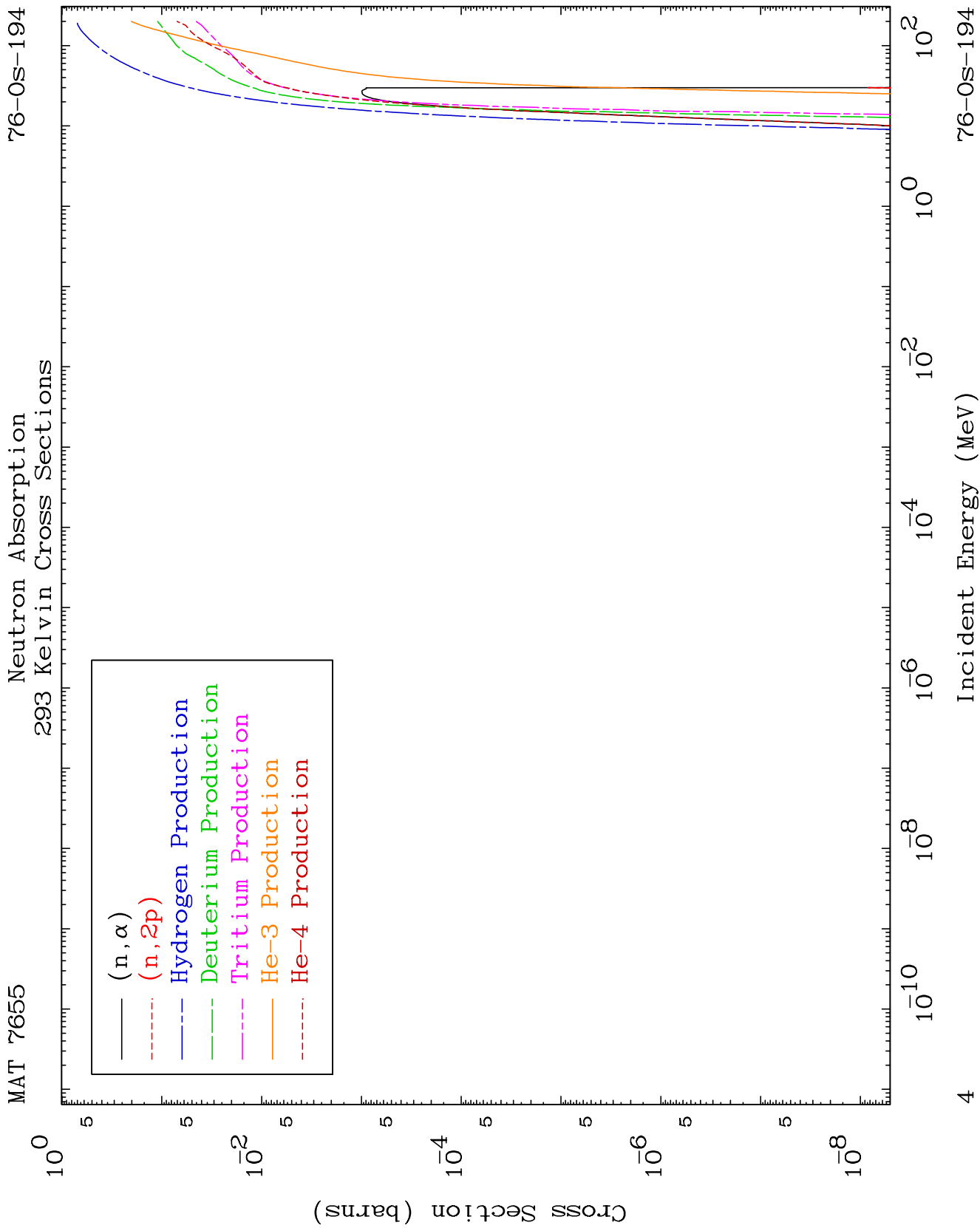


MAT 7655

Neutron Absorption
293 Kelvin Cross Sections

76-Os-194

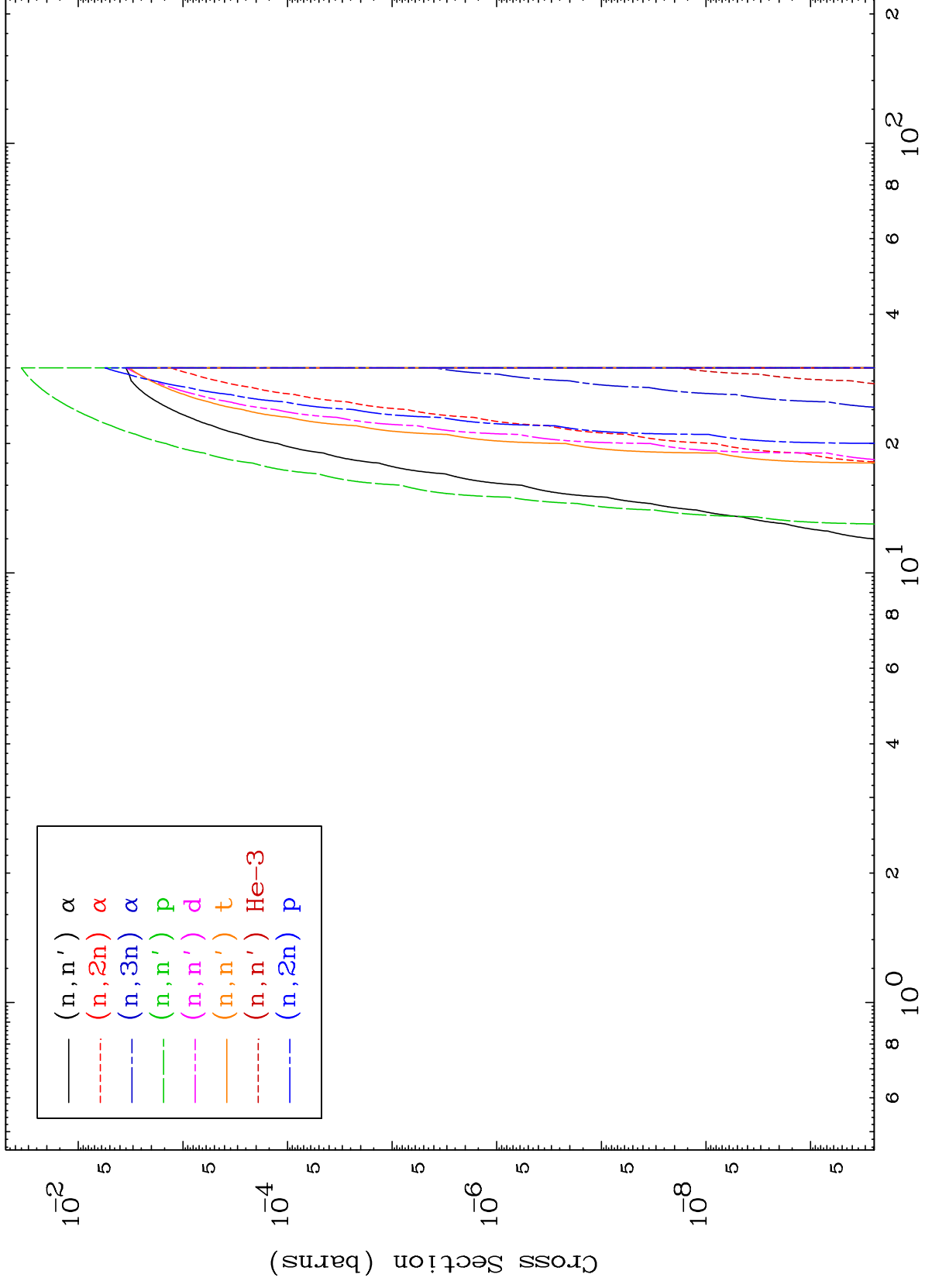




MAT 7655

Charged Particle
293 Kelvin Cross Sections

76-Os-194



5

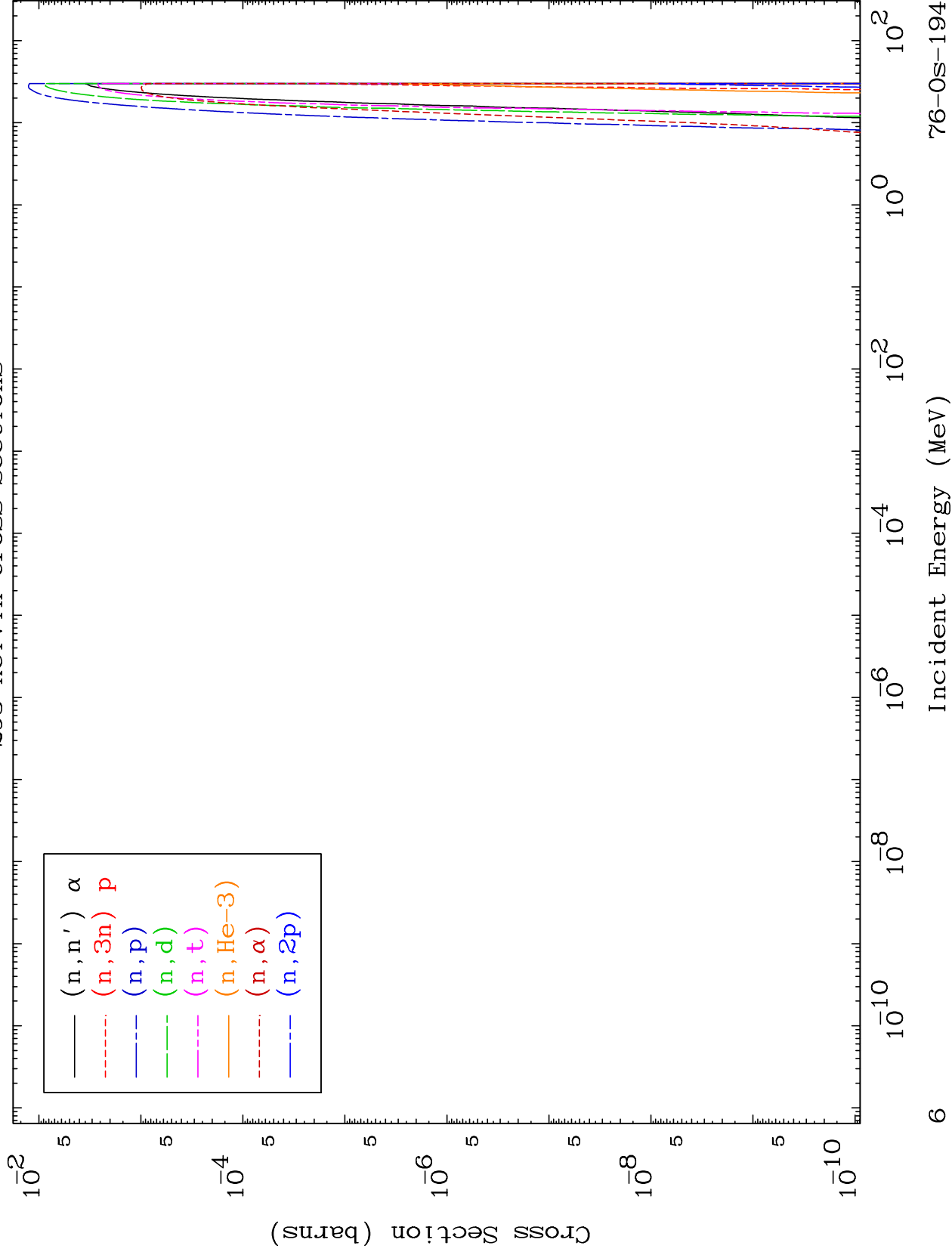
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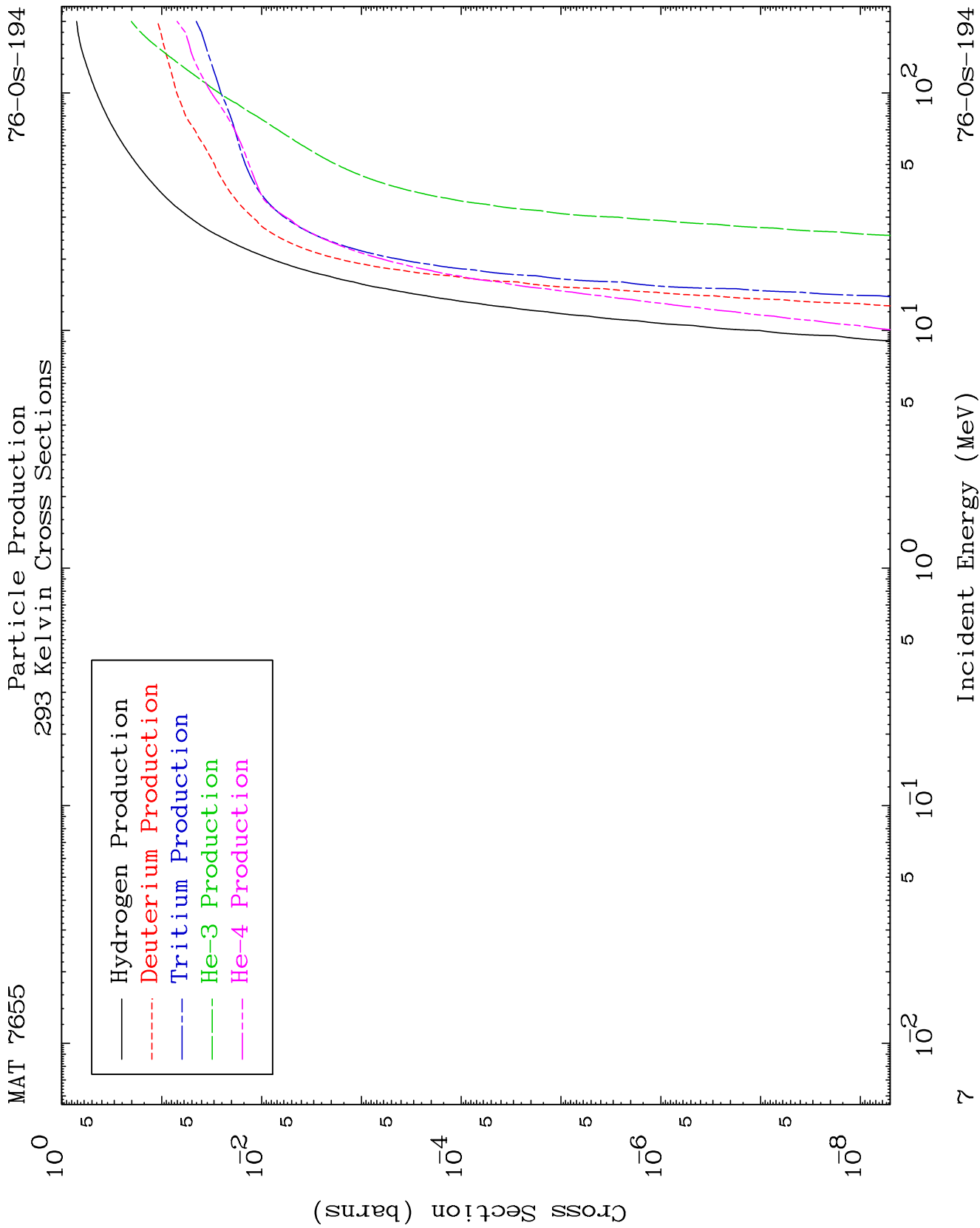
76-Os-194

MAT 7655

Charged Particle
293 Kelvin Cross Sections

76-Os-194



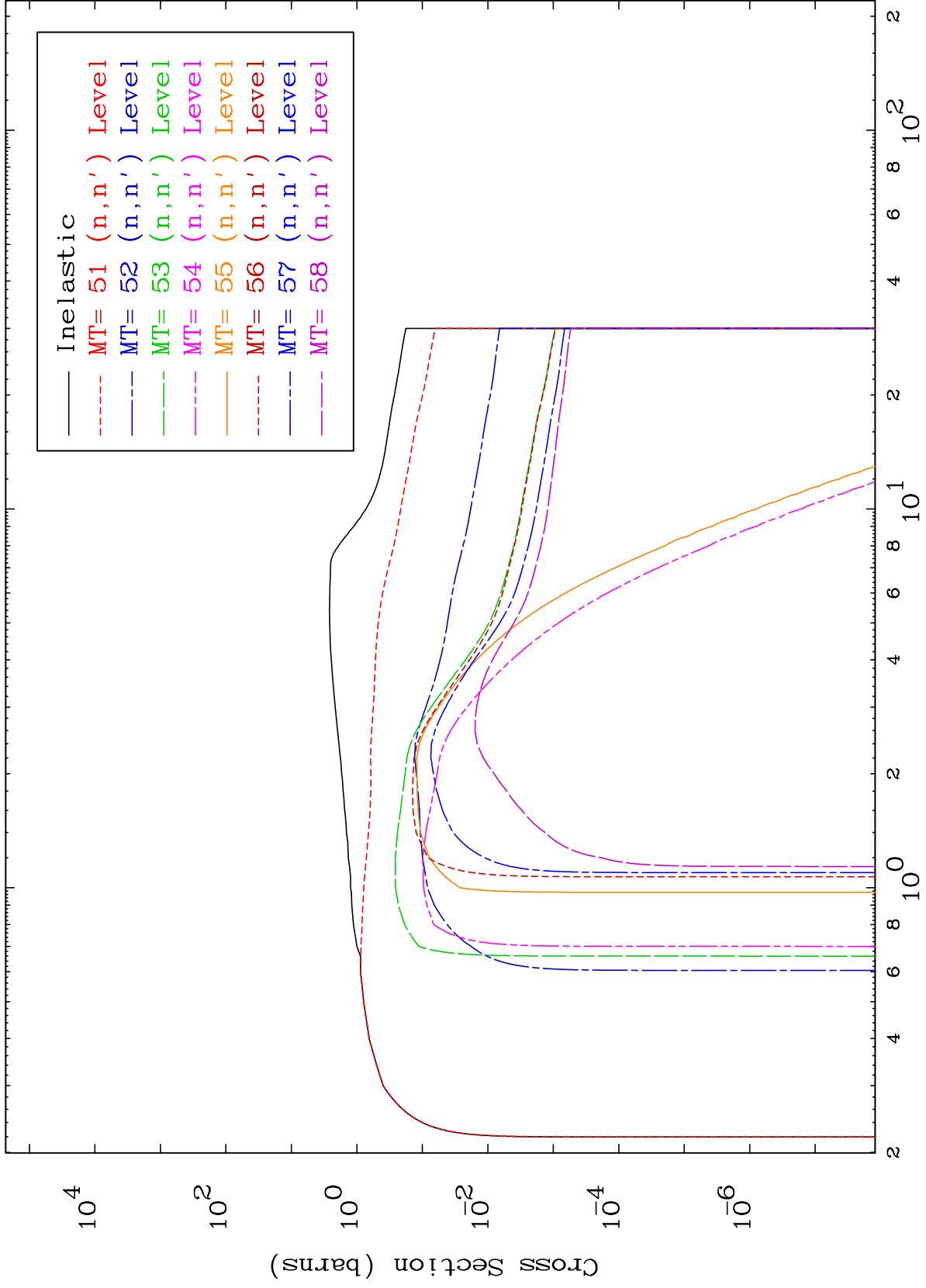


MAT 7655

(n,n') Levels

293 Kelvin Cross Sections

76-Os-194



8

Incident Energy (MeV)

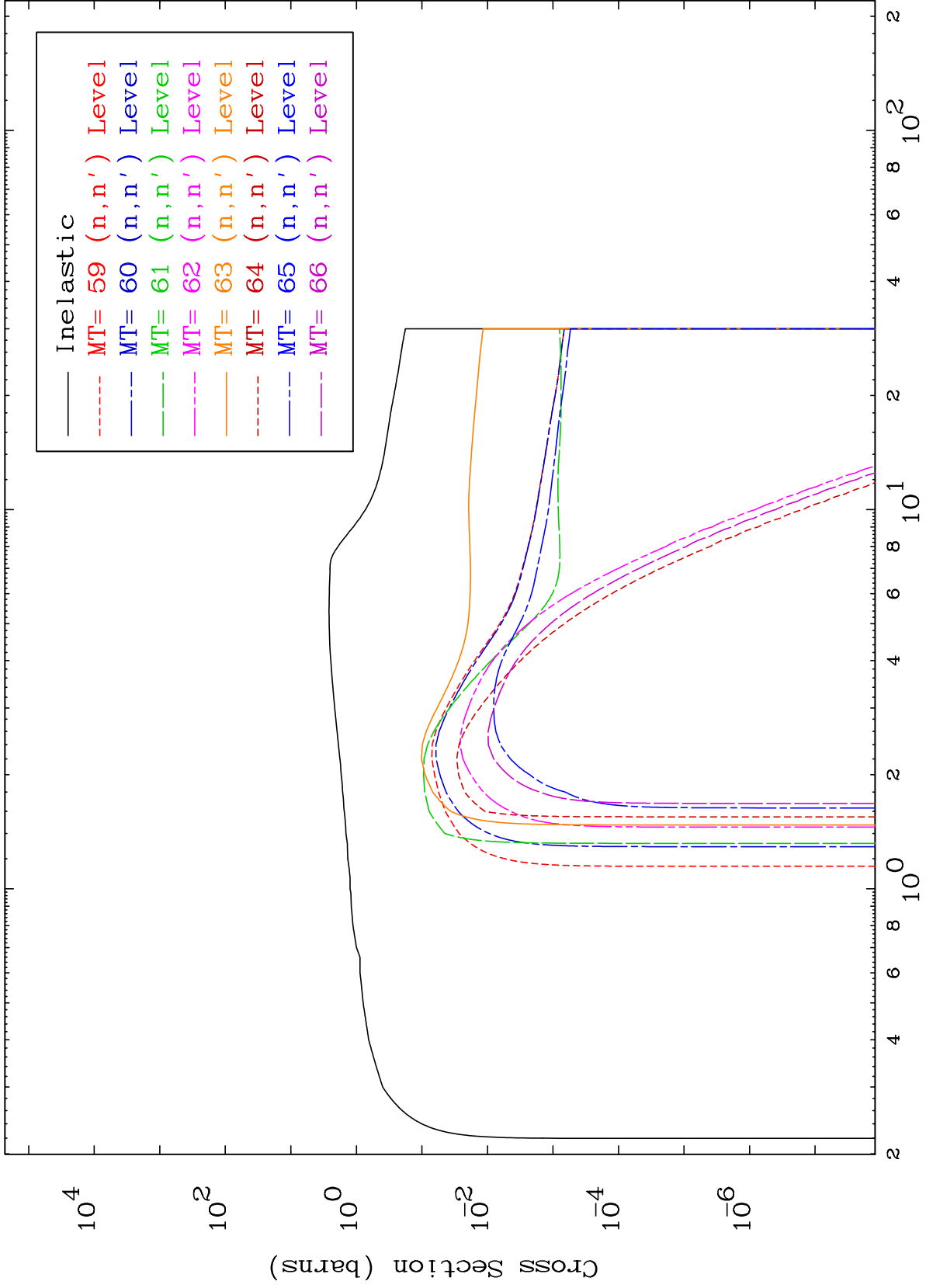
76-Os-194

MAT 7655

(n,n') Levels

293 Kelvin Cross Sections

76-Os-194

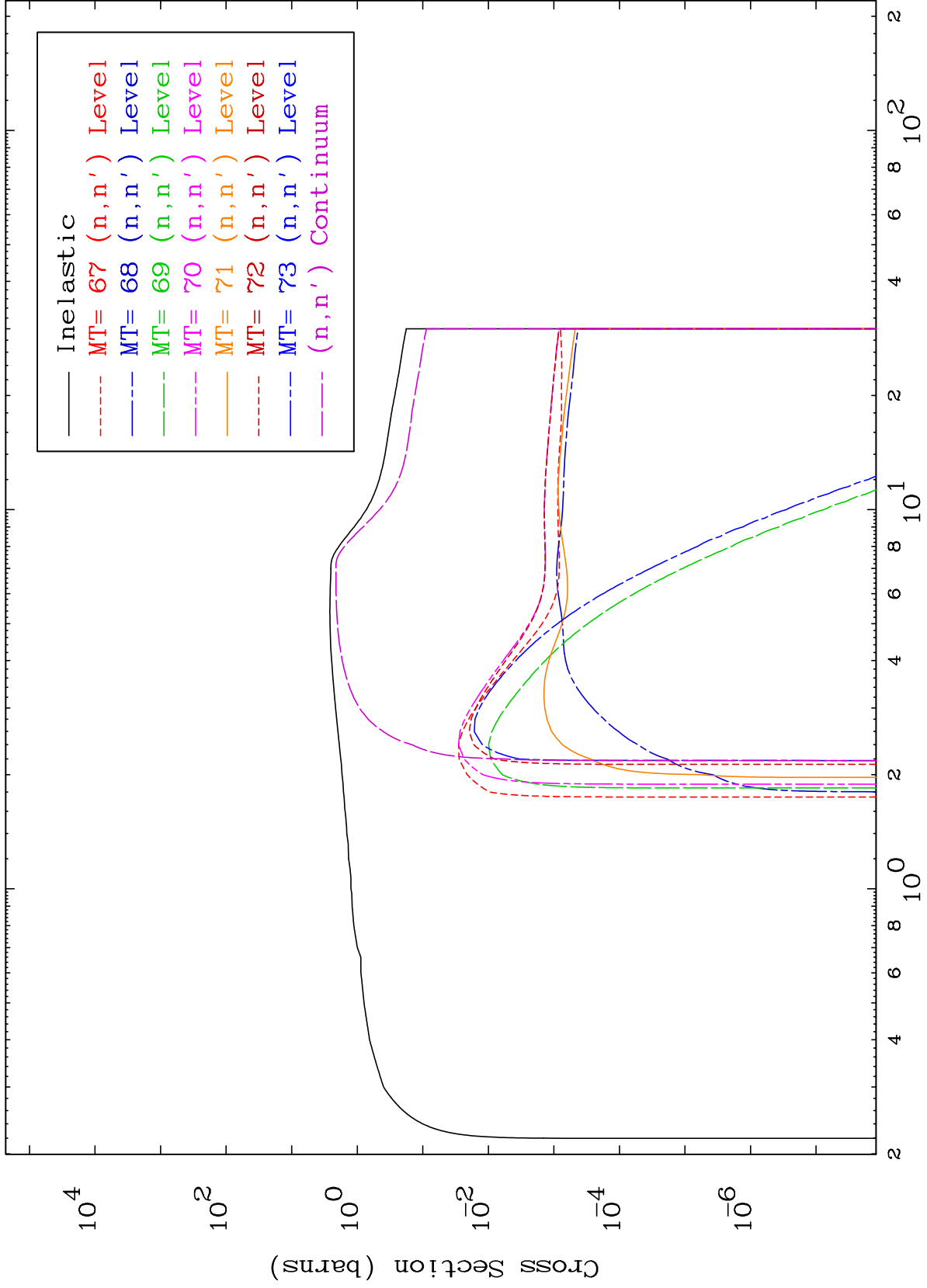


MAT 7655

(n,n') Levels

293 Kelvin Cross Sections

76-Os-194



10

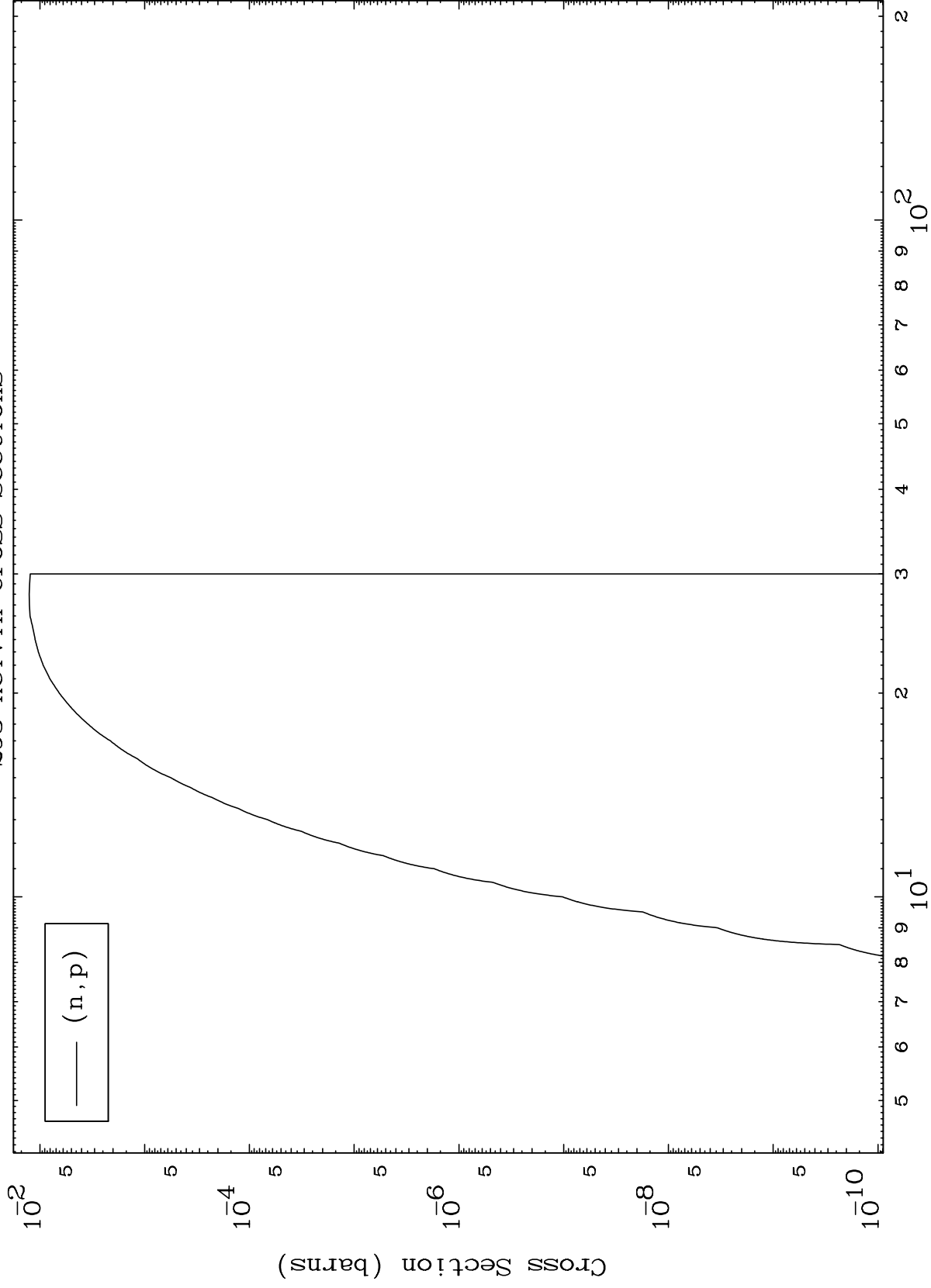
Incident Energy (MeV)

76-Os-194

MAT 7655

(n,p) Levels
293 Kelvin Cross Sections

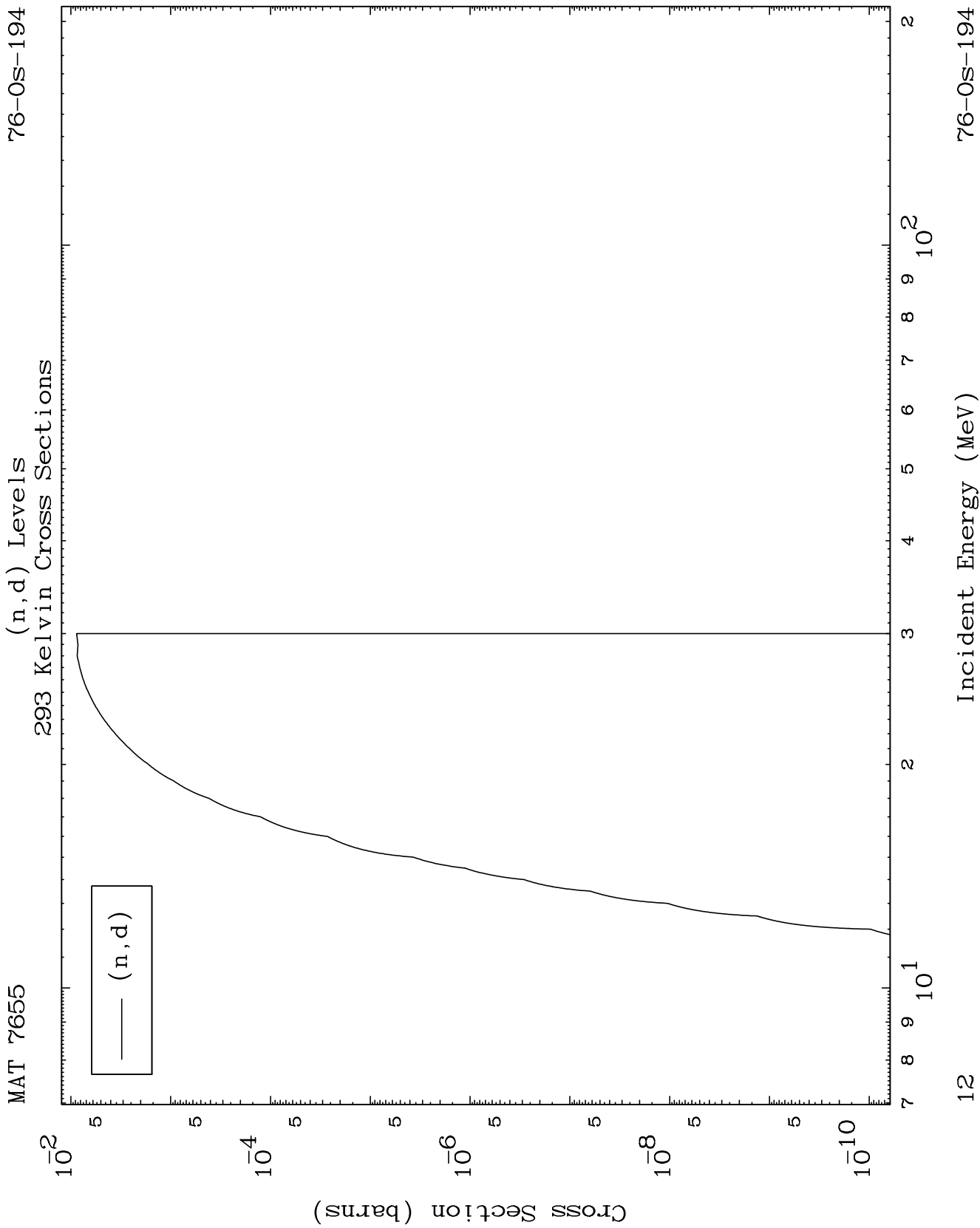
76-Os-194



11

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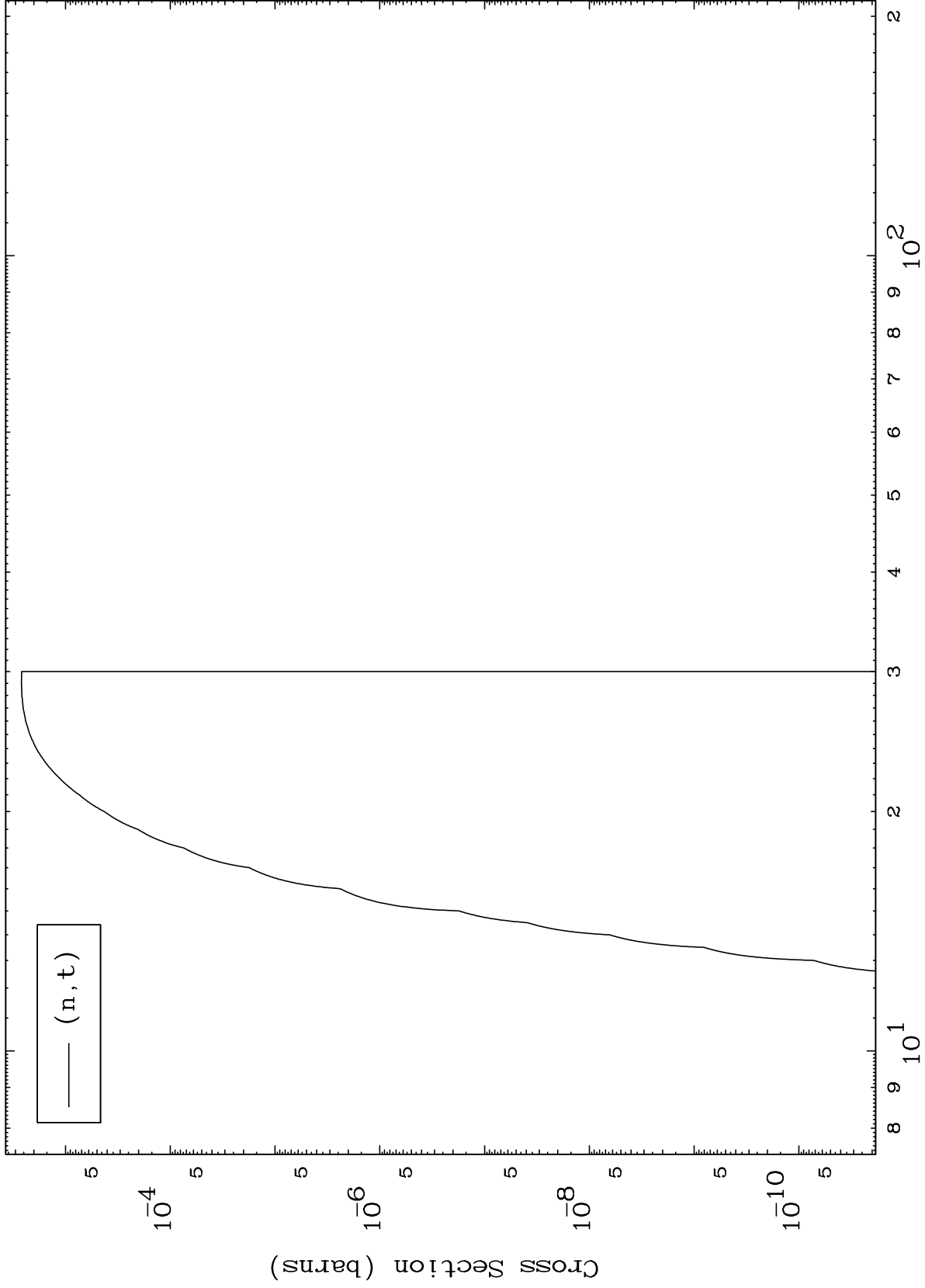
76-Os-194



MAT 7655

(n,t) Levels
293 Kelvin Cross Sections

76-Os-194



13

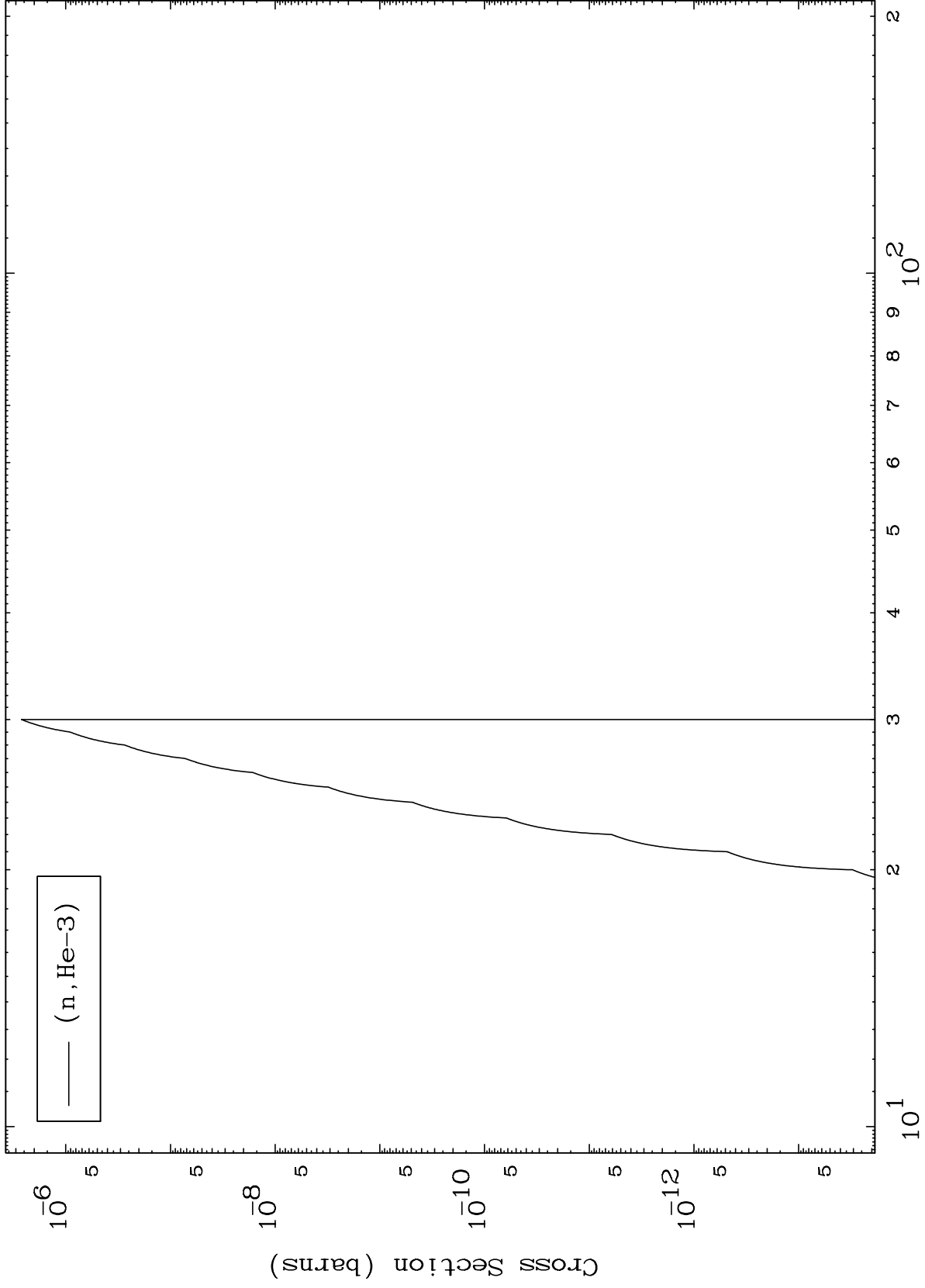
Incident Energy (MeV)

76-Os-194

MAT 7655

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-194



14

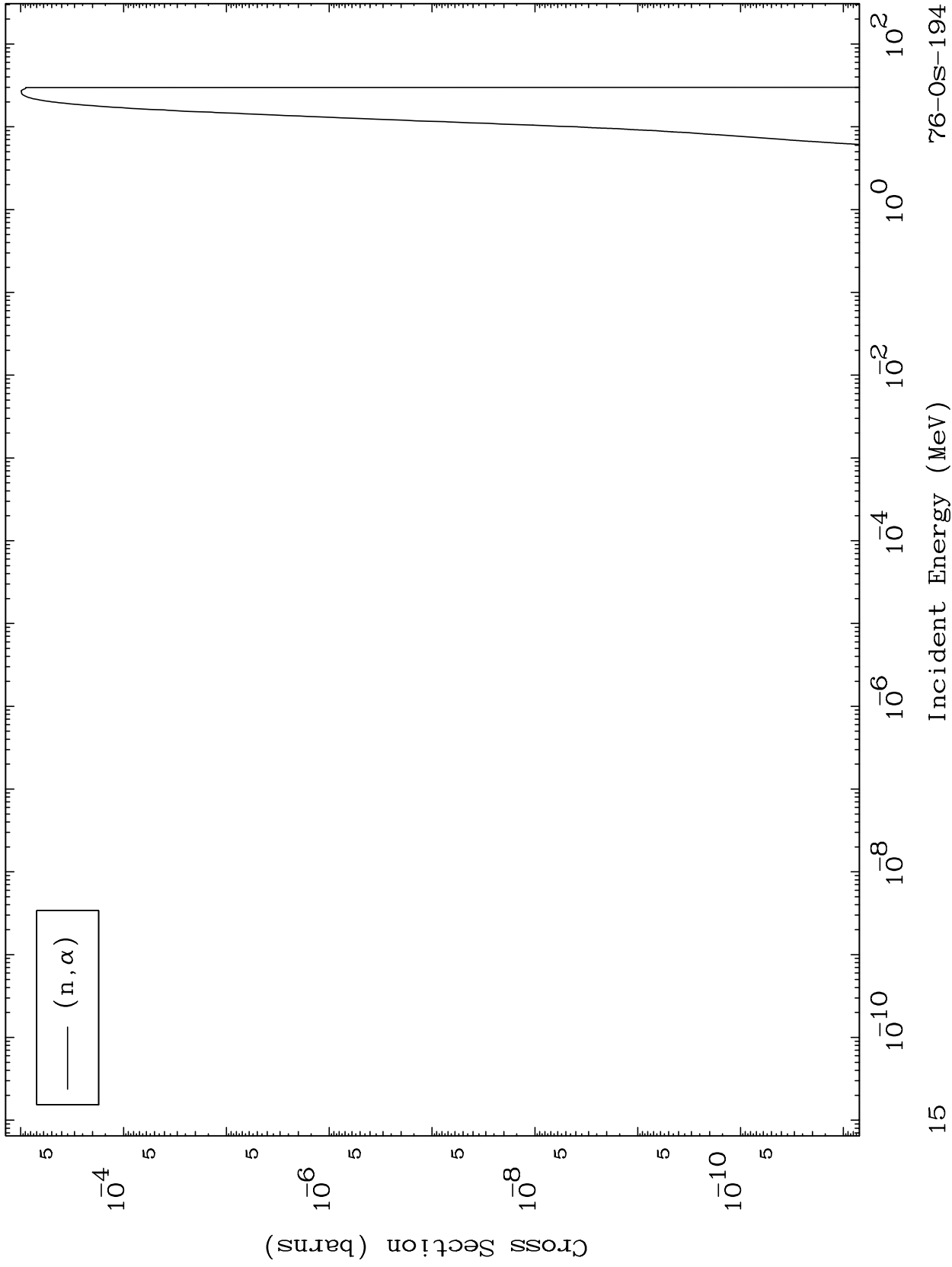
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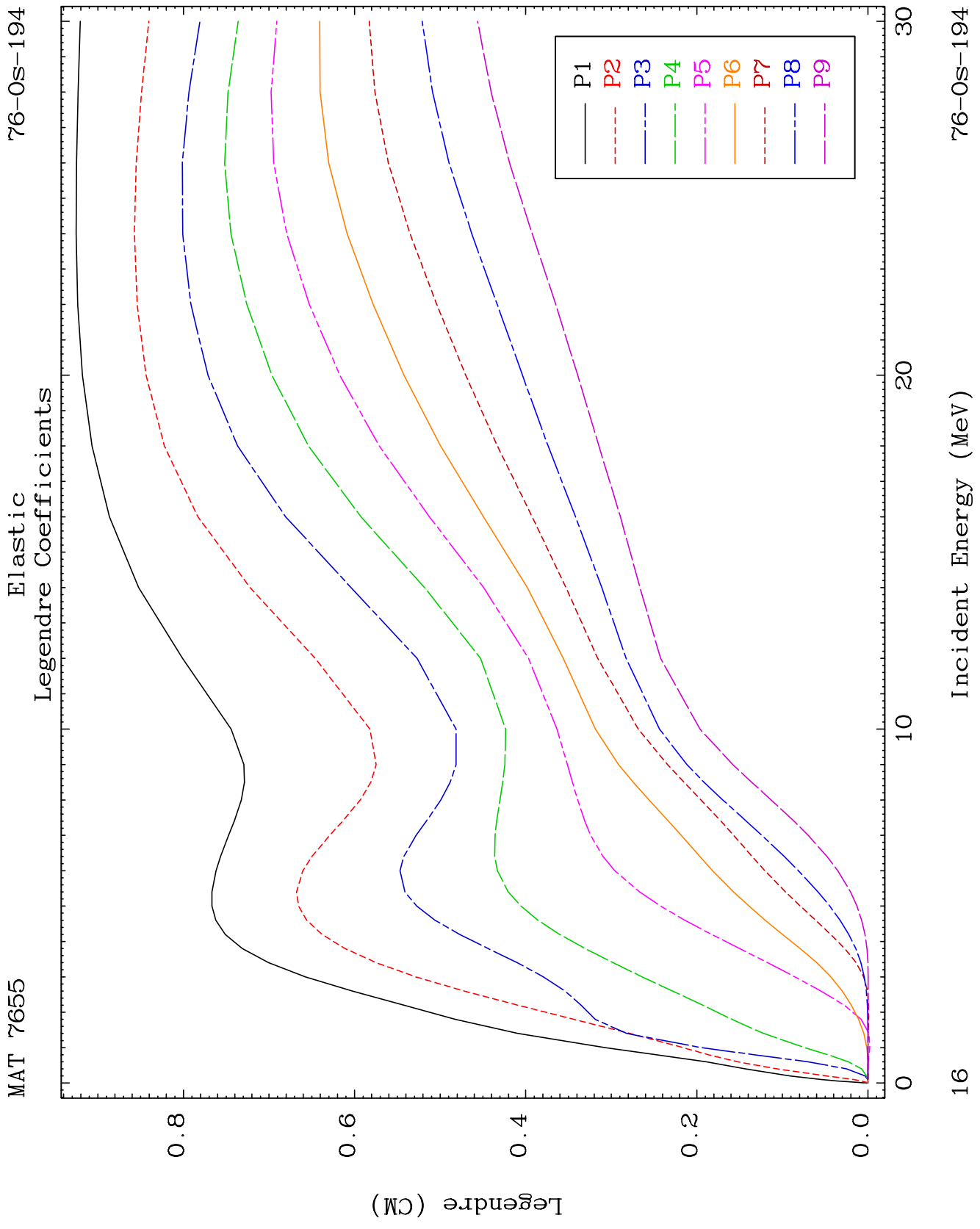
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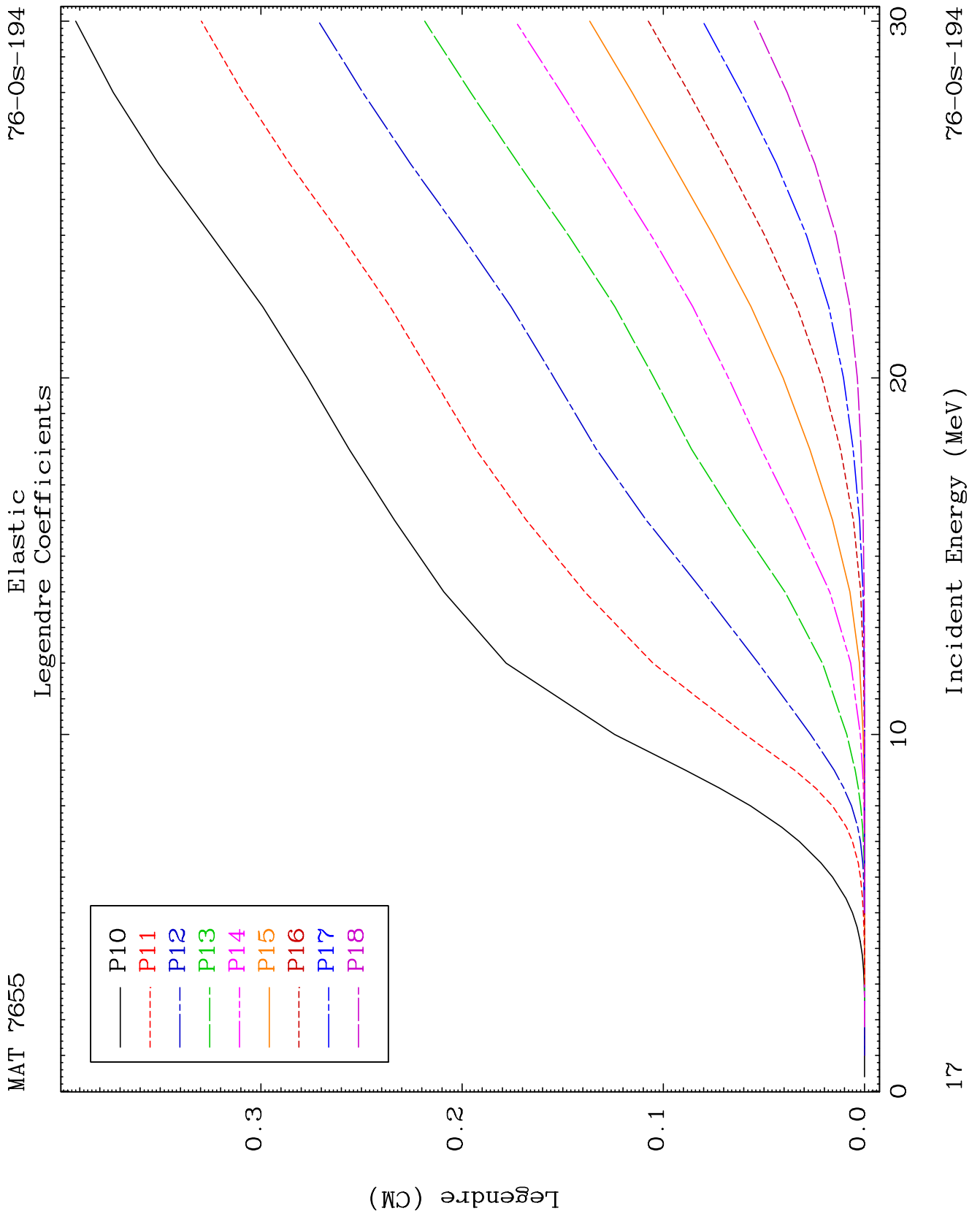
MAT 7655

(n, α) Levels
293 Kelvin Cross Sections

76-Os-194



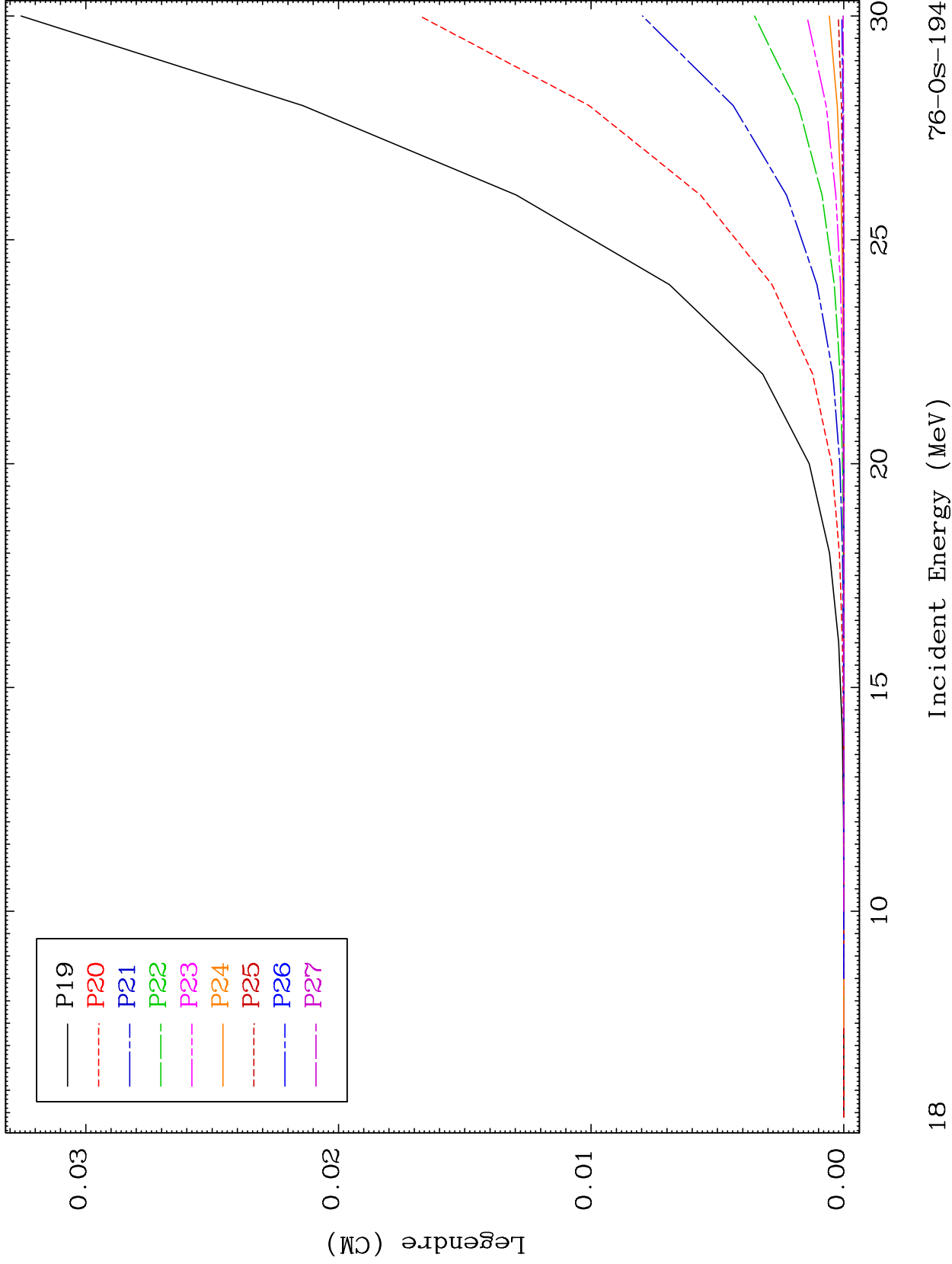




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Elastic Legendre Coefficients

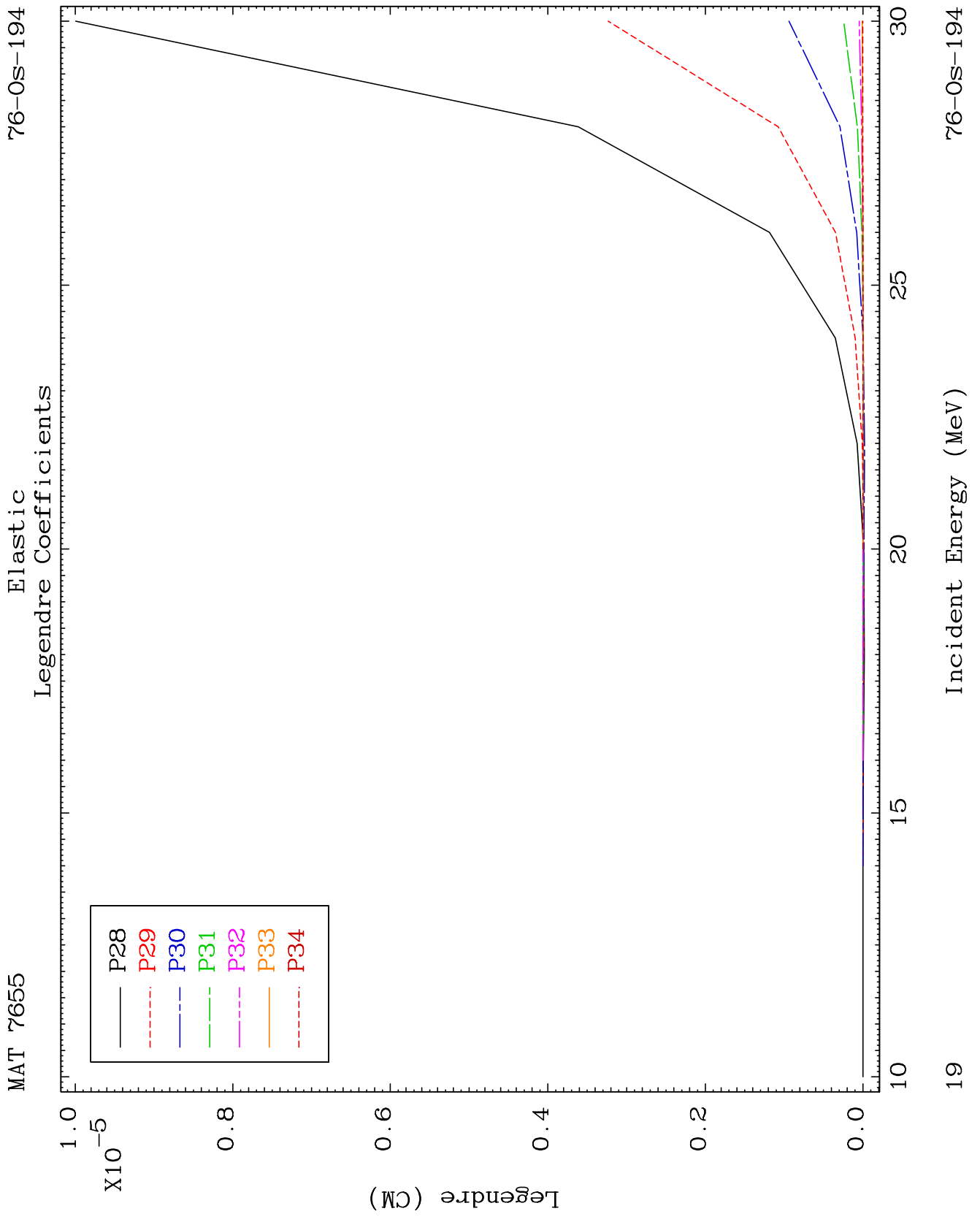
76-0s-194



18

Incident Energy (MeV)

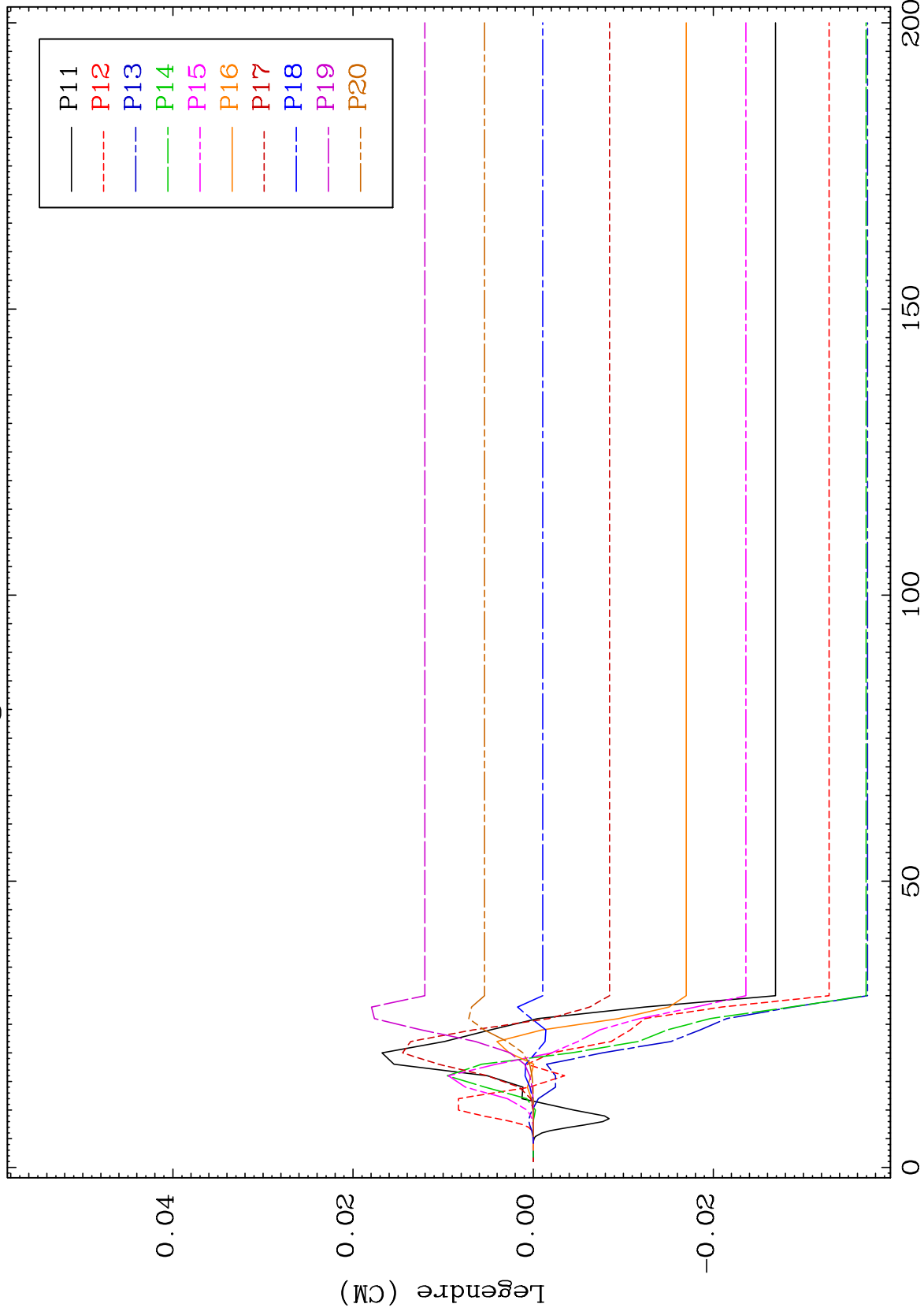
76-0s-194



MAT 7655

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

76-Os-194



21

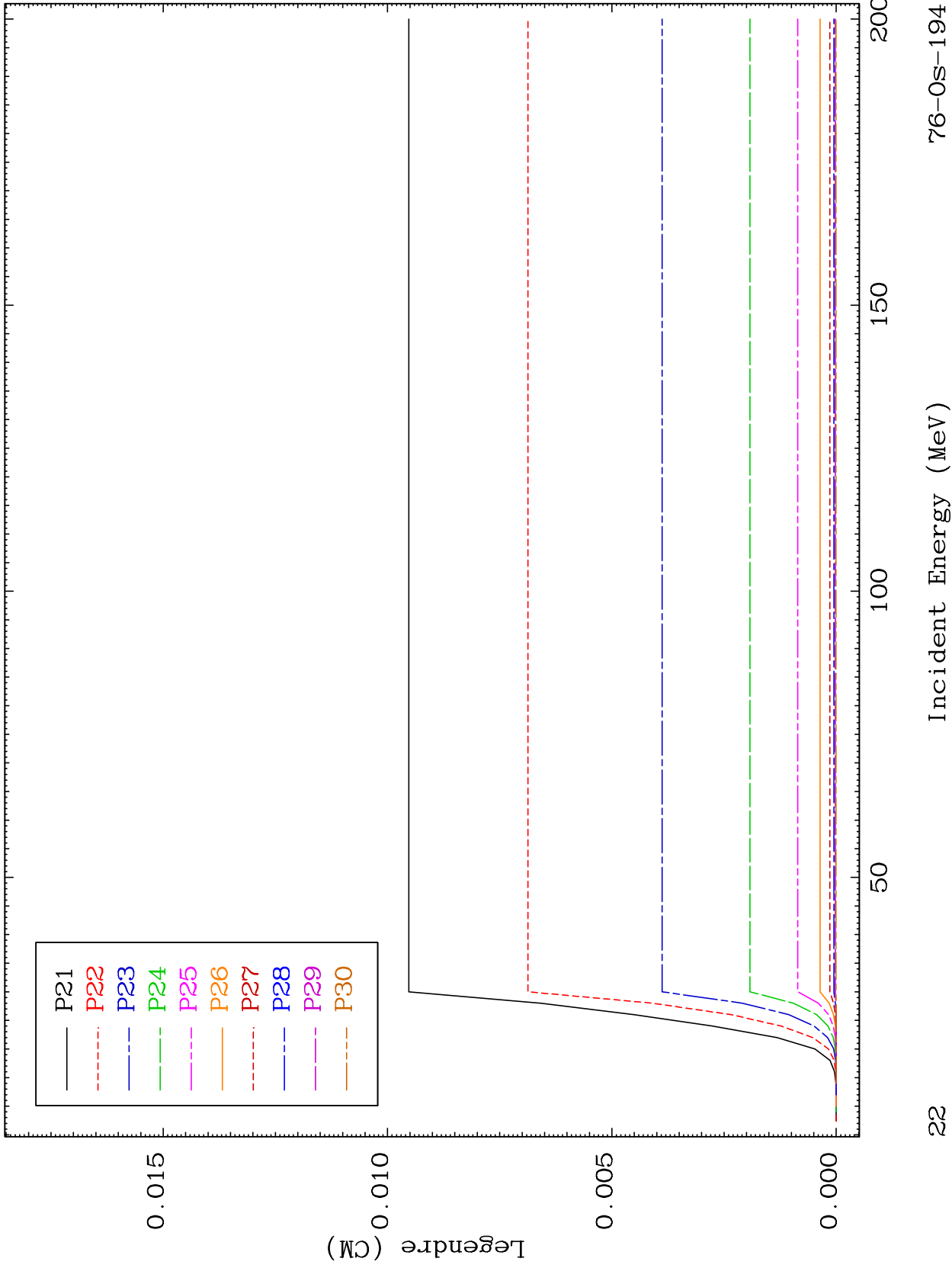
Incident Energy (MeV)

76-Os-194

MAT 7655

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

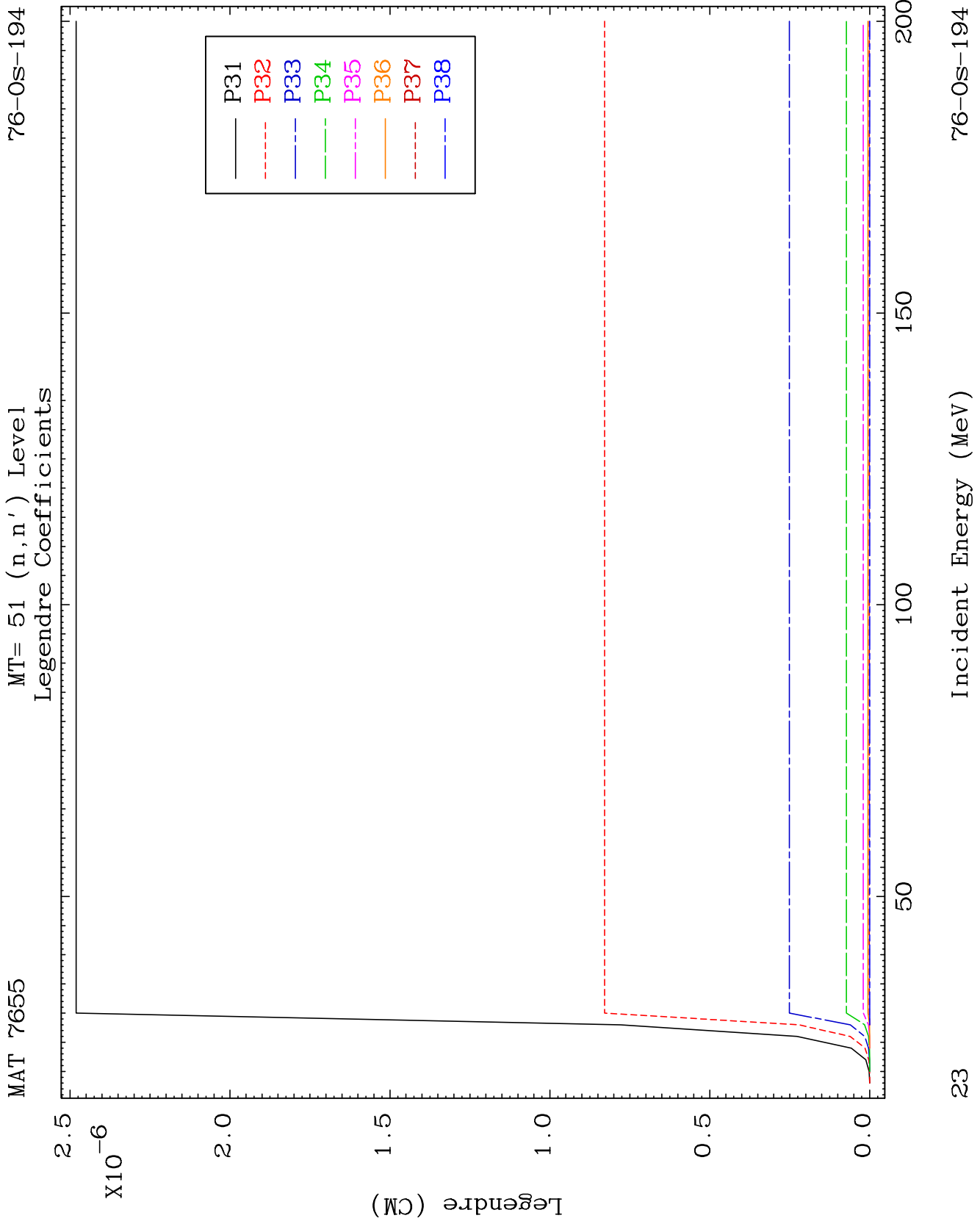
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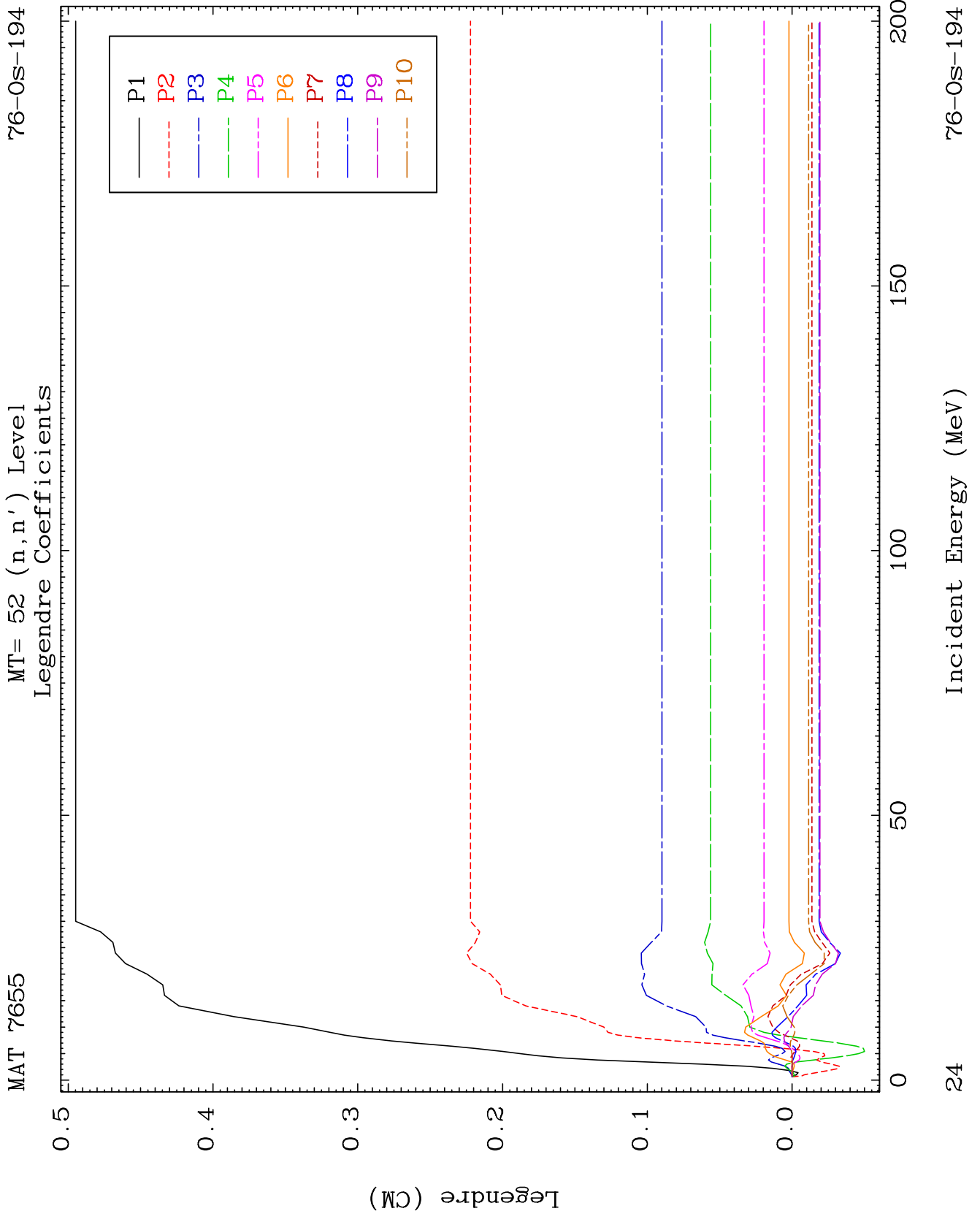


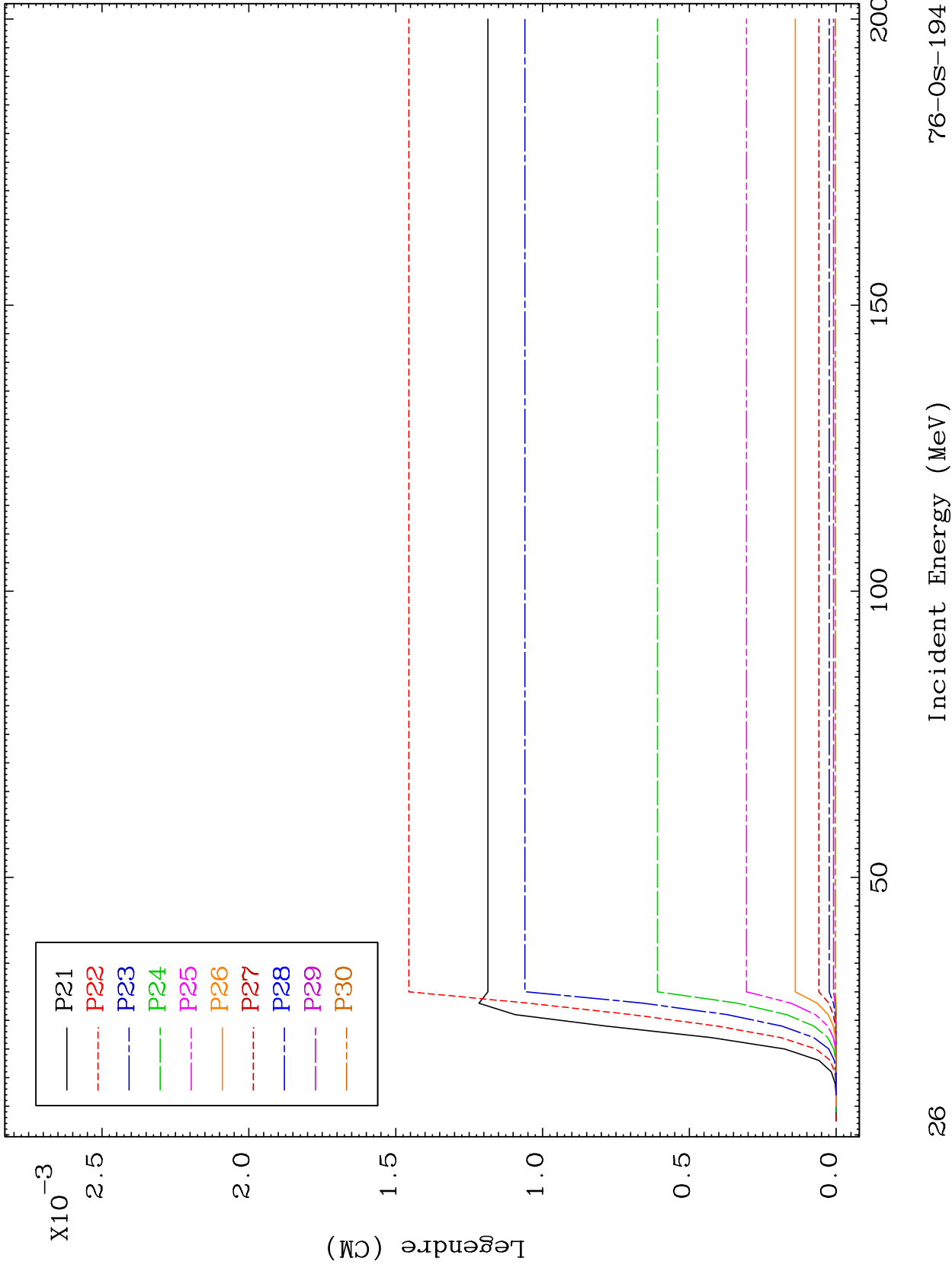
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Incident Energy (MeV)

76-0s-194



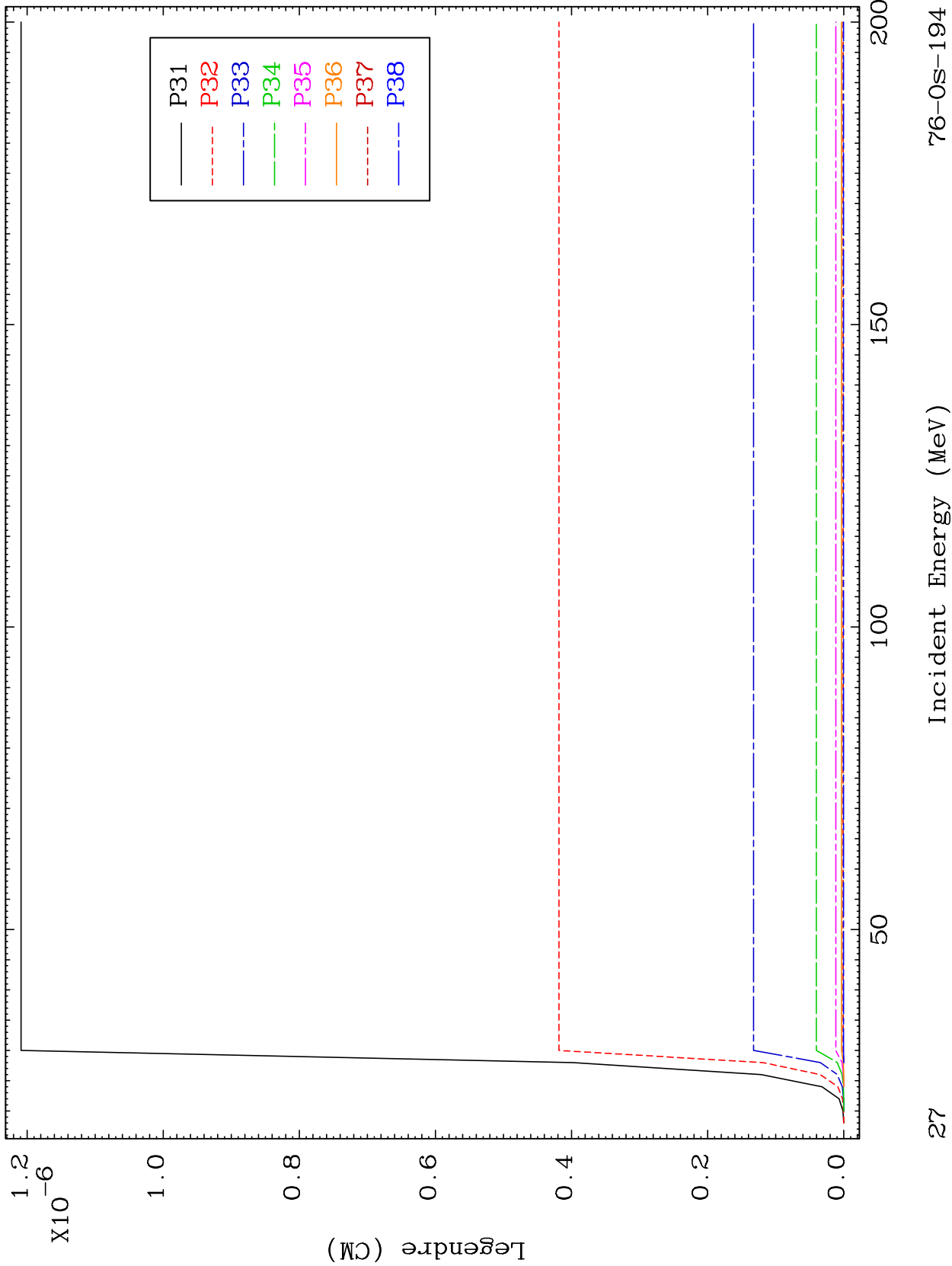




MAT 7655

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

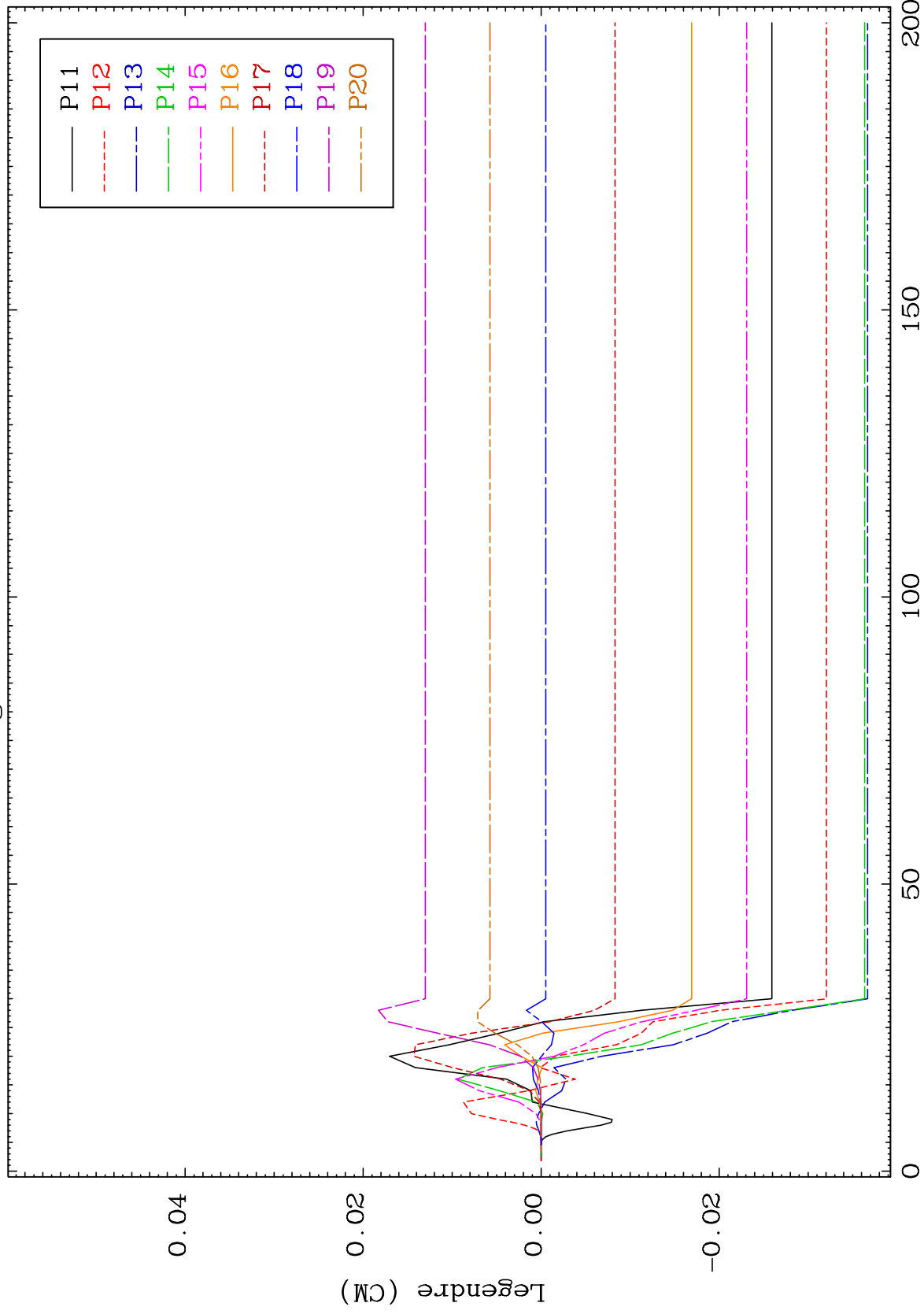
76-Os-194



MAT 7655

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

76-Os-194



29

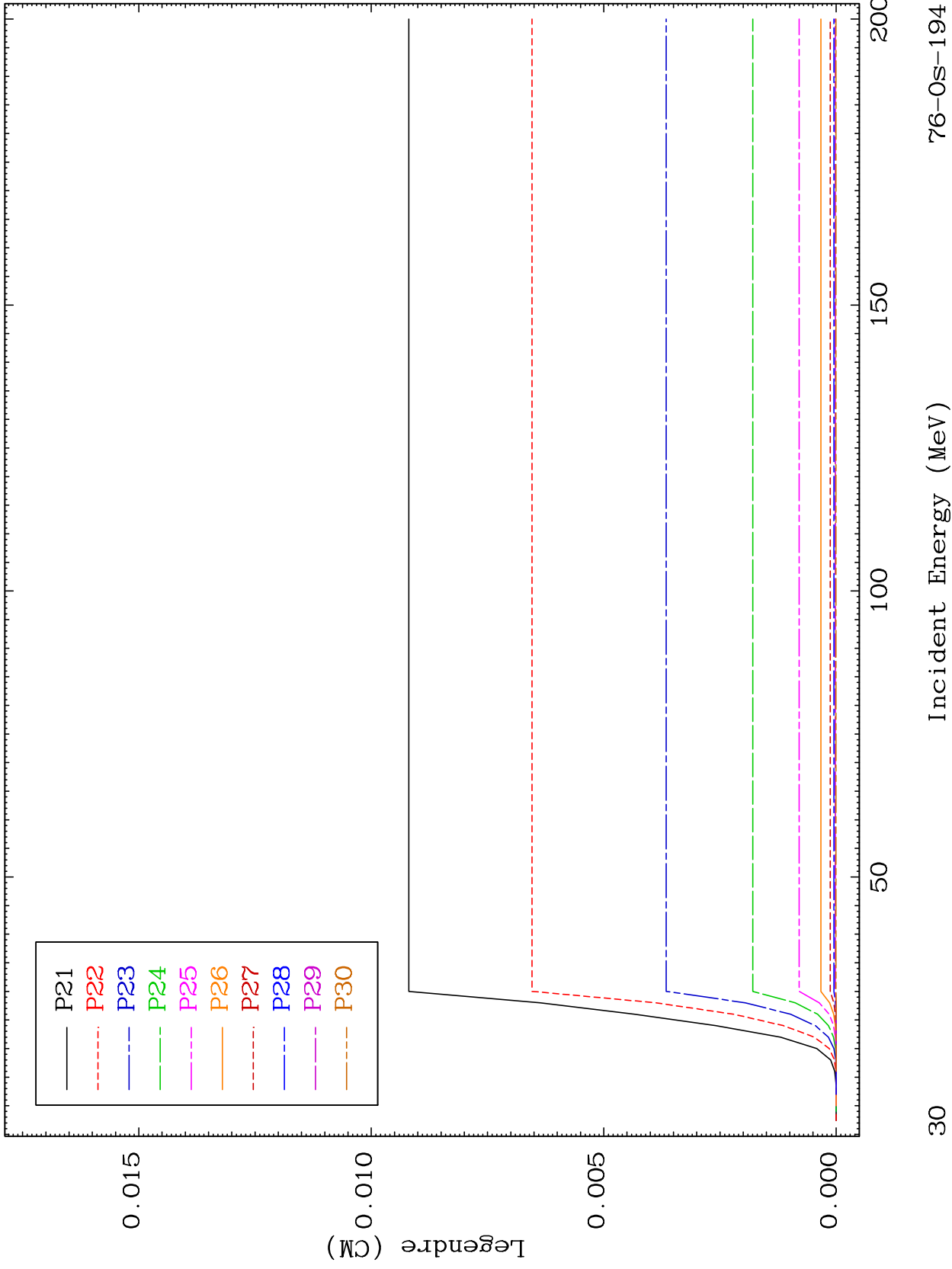
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-0s-194



30

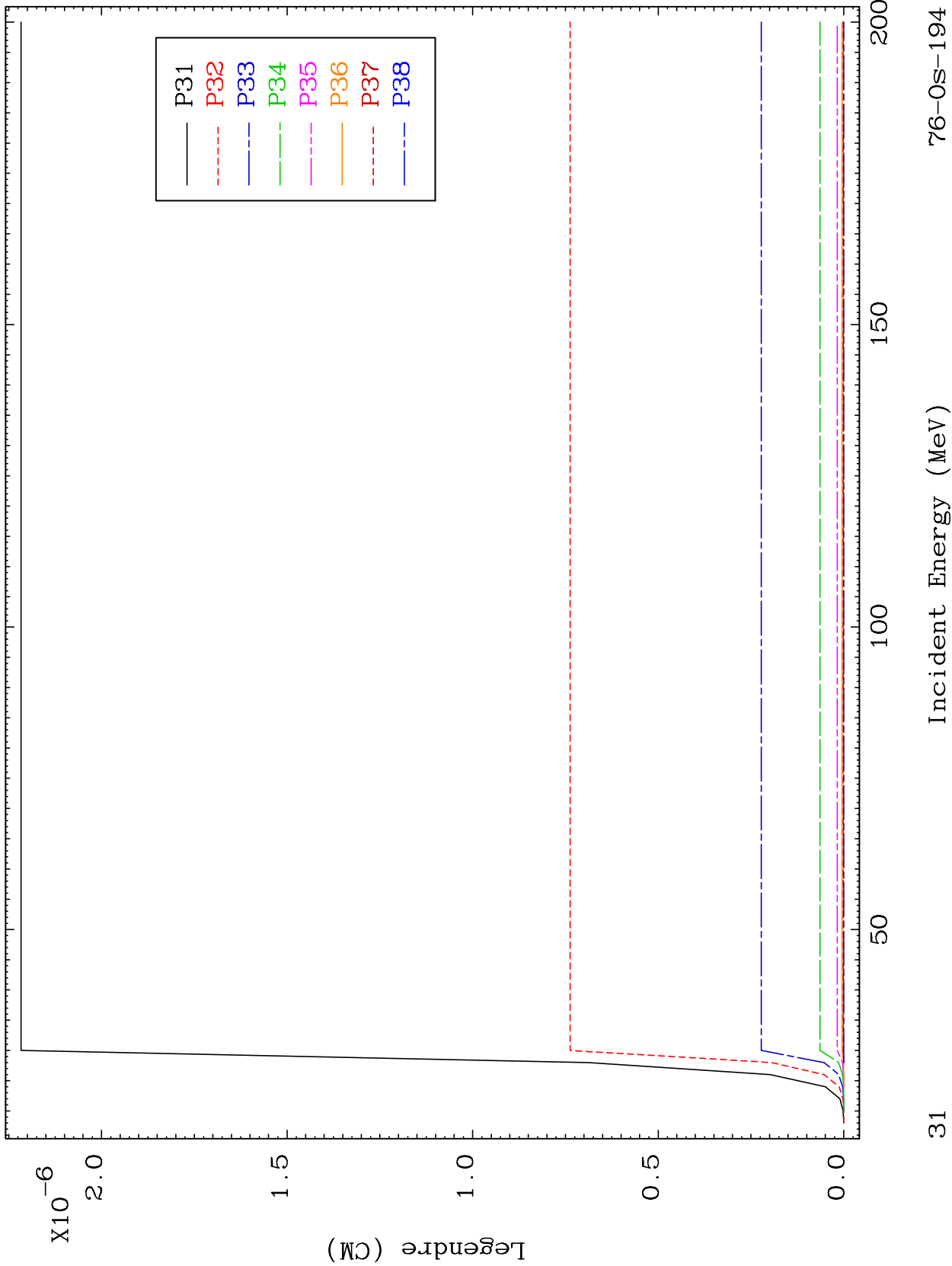
Incident Energy (MeV)

76-0s-194

MAT 7655

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

76-Os-194



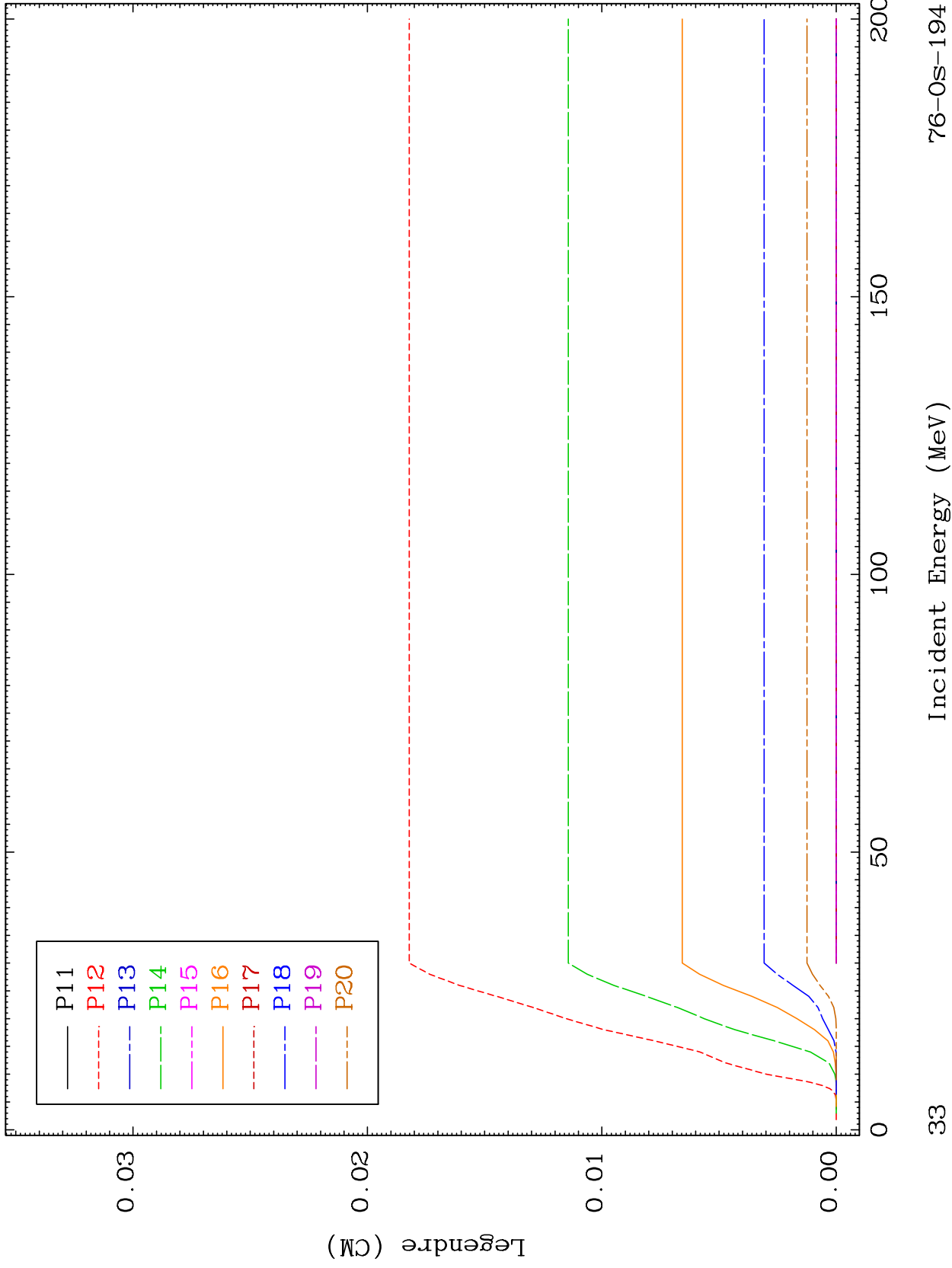
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76-Os-194

MAT 7655

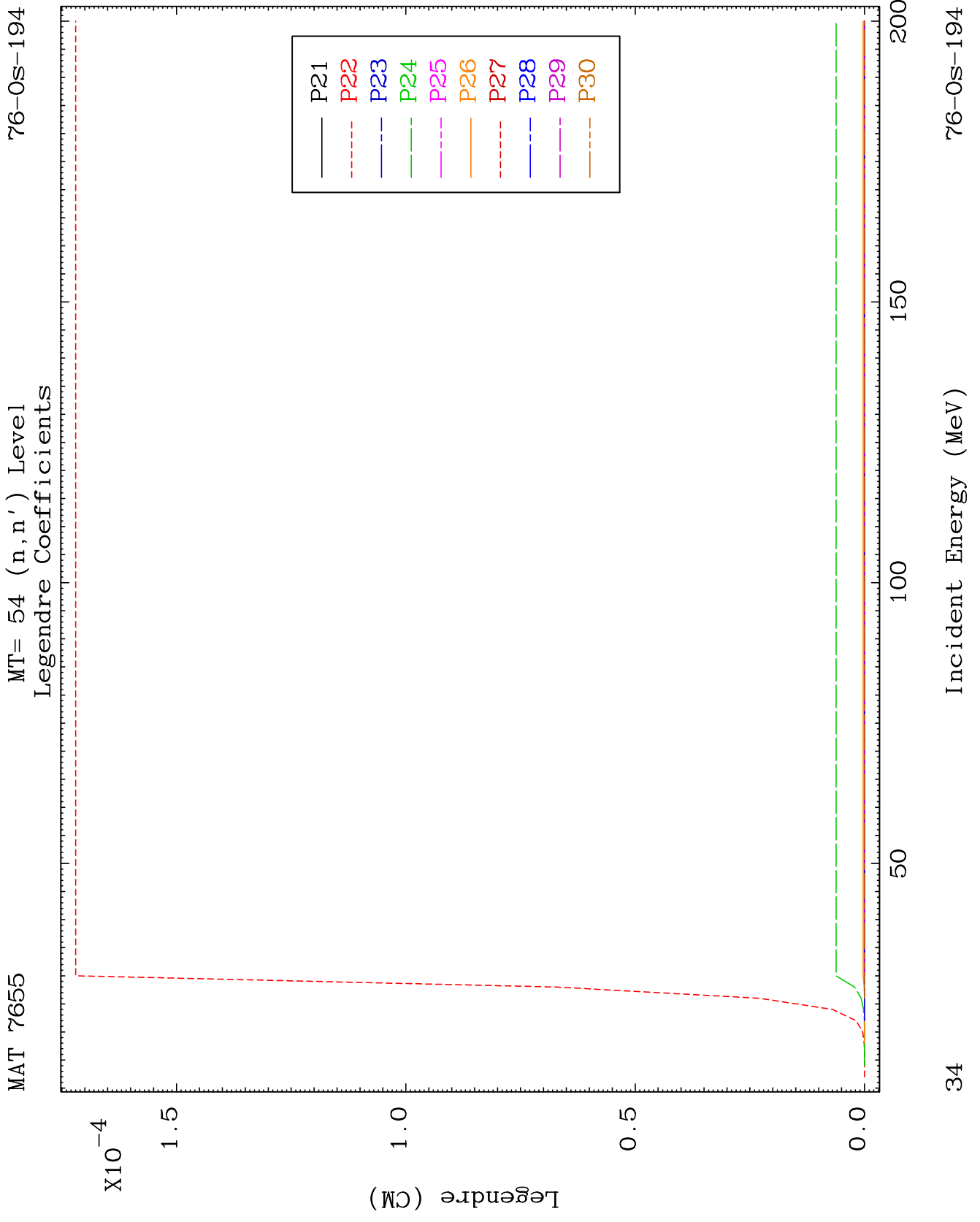
MT= 54 (n,n') Level
Legendre Coefficients

76-0s-194



33

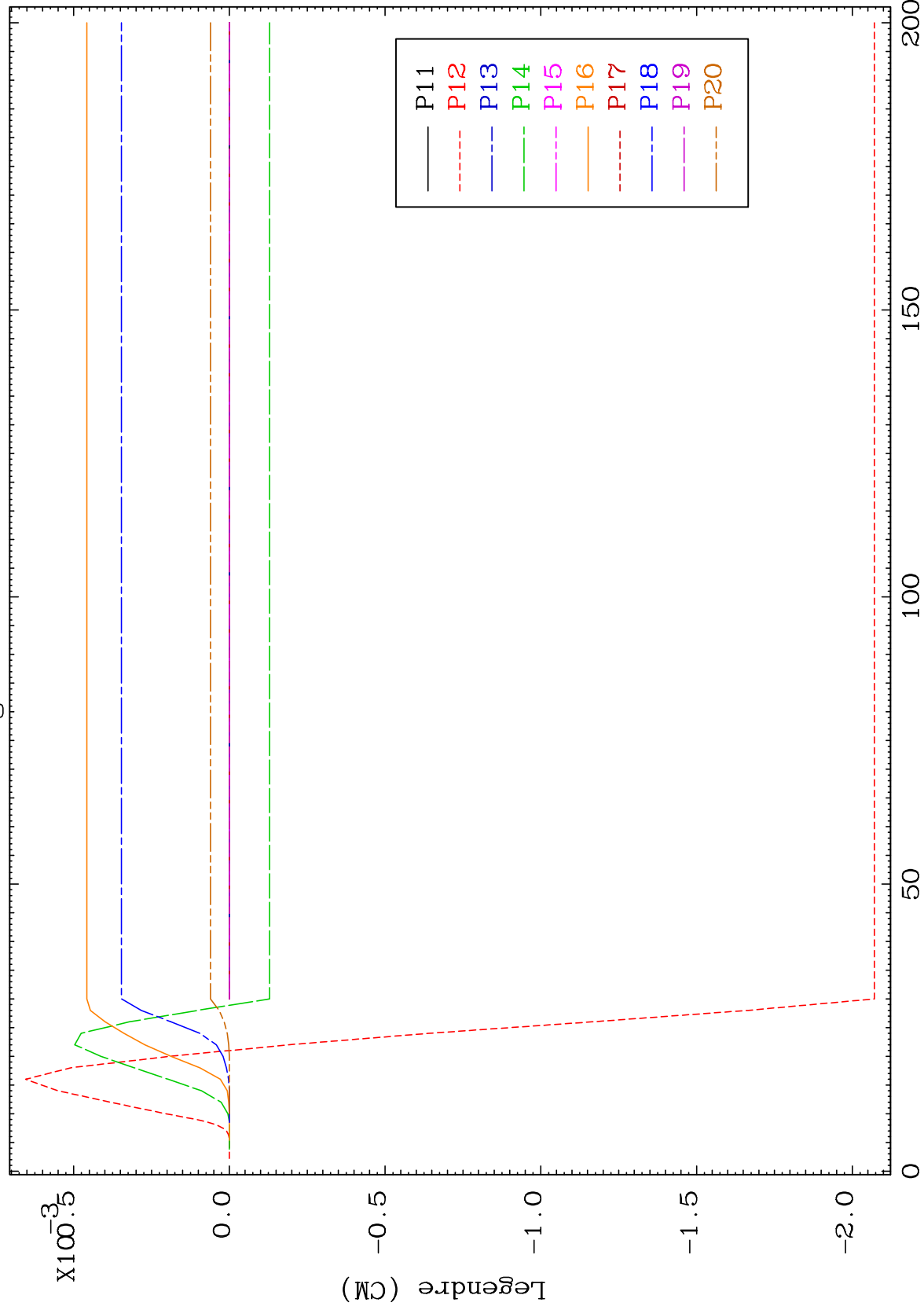
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MAT 7655

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

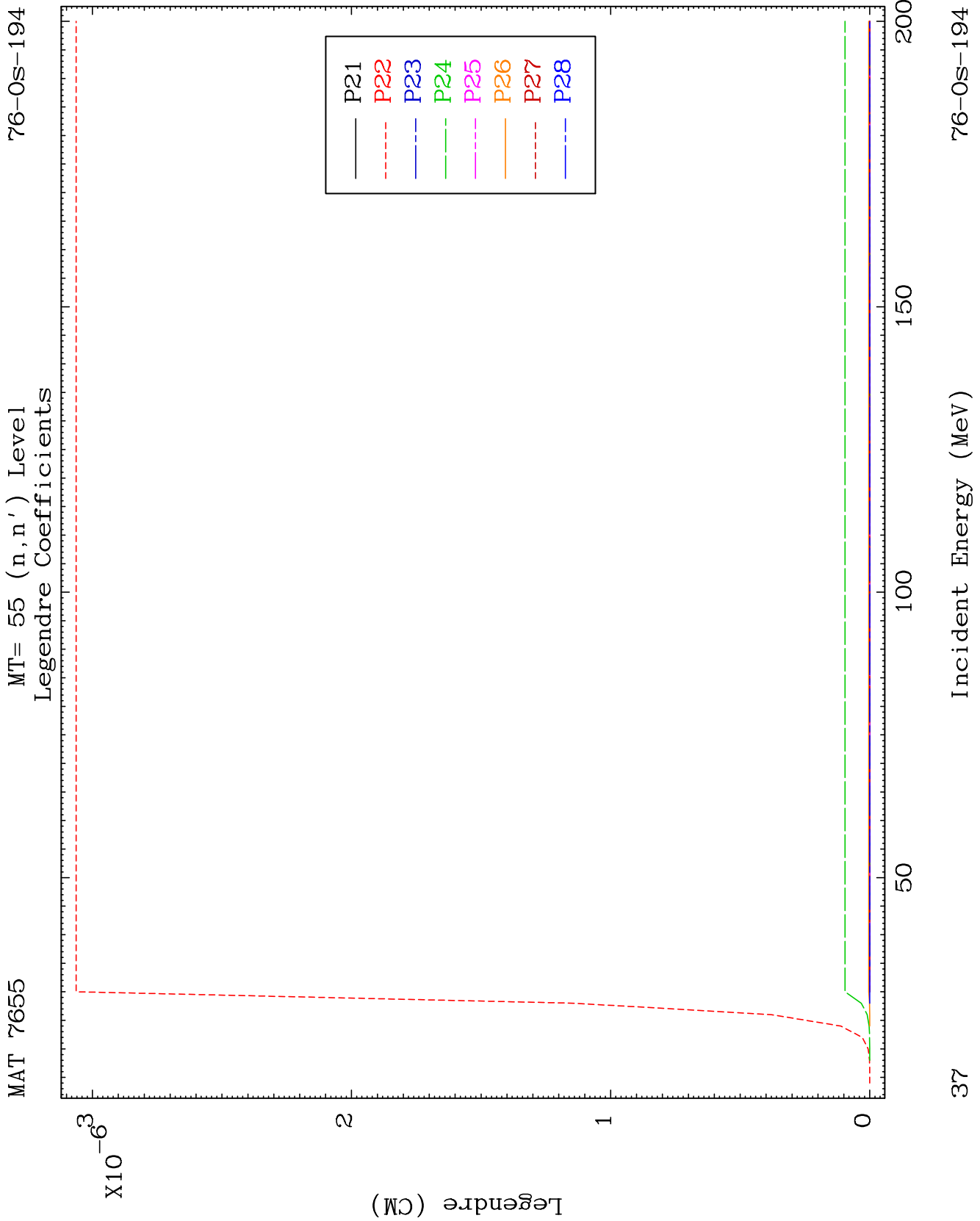
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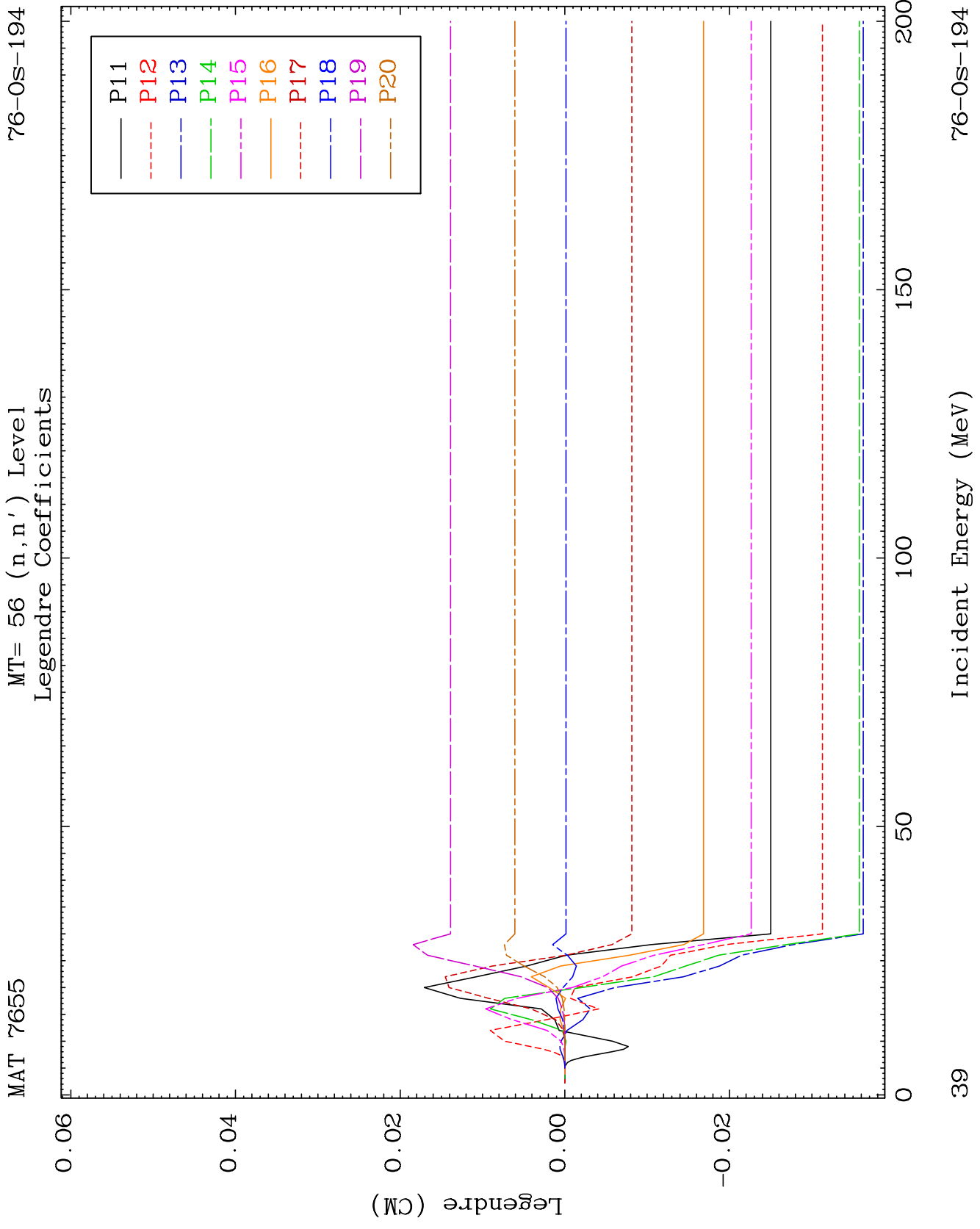


36

Incident Energy (MeV)

76-Os-194

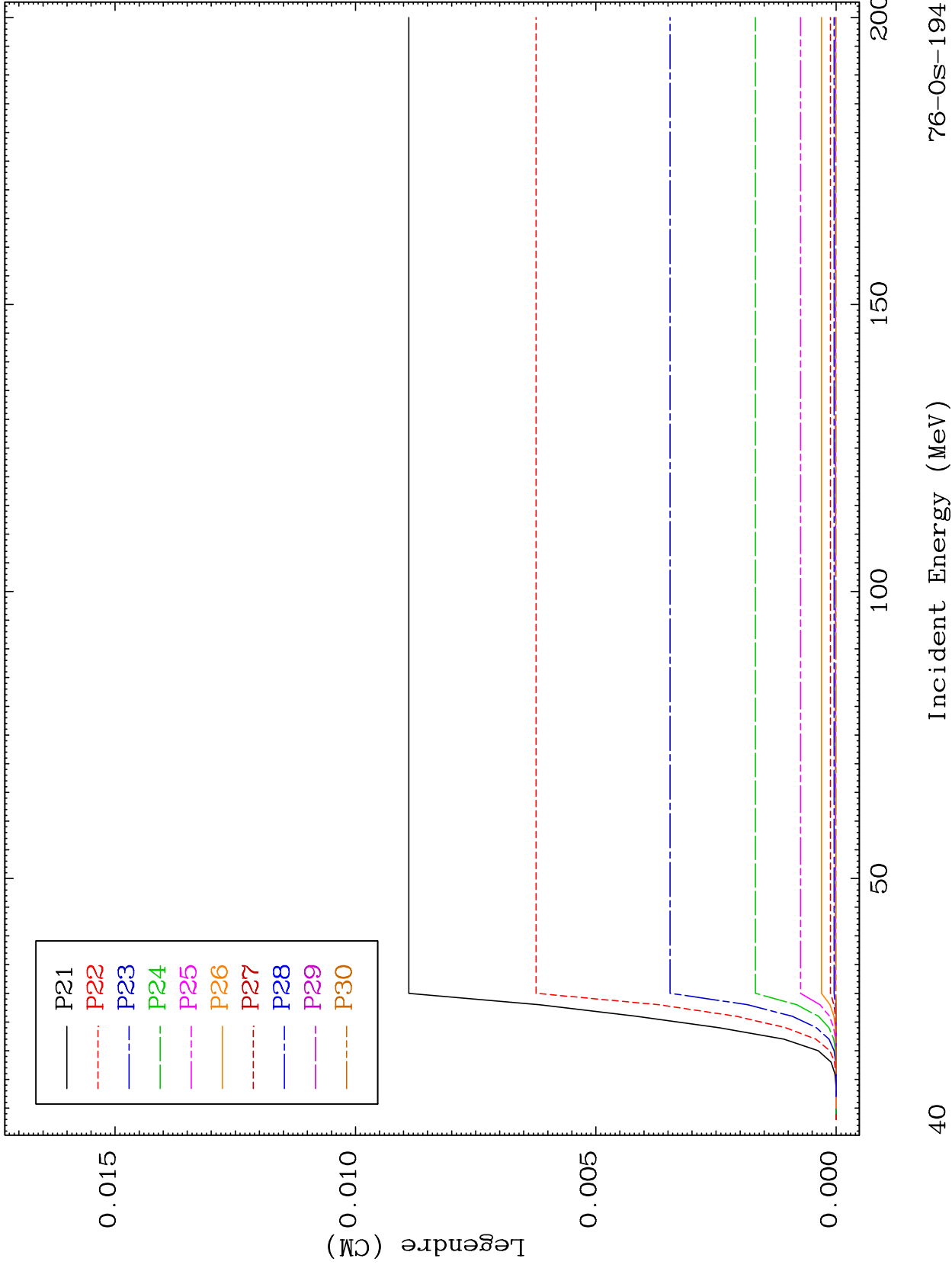




MAT 7655

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

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40

50

100

150

200

76-Os-194

Incident Energy (MeV)

Legendre (CM)

0.015

0.010

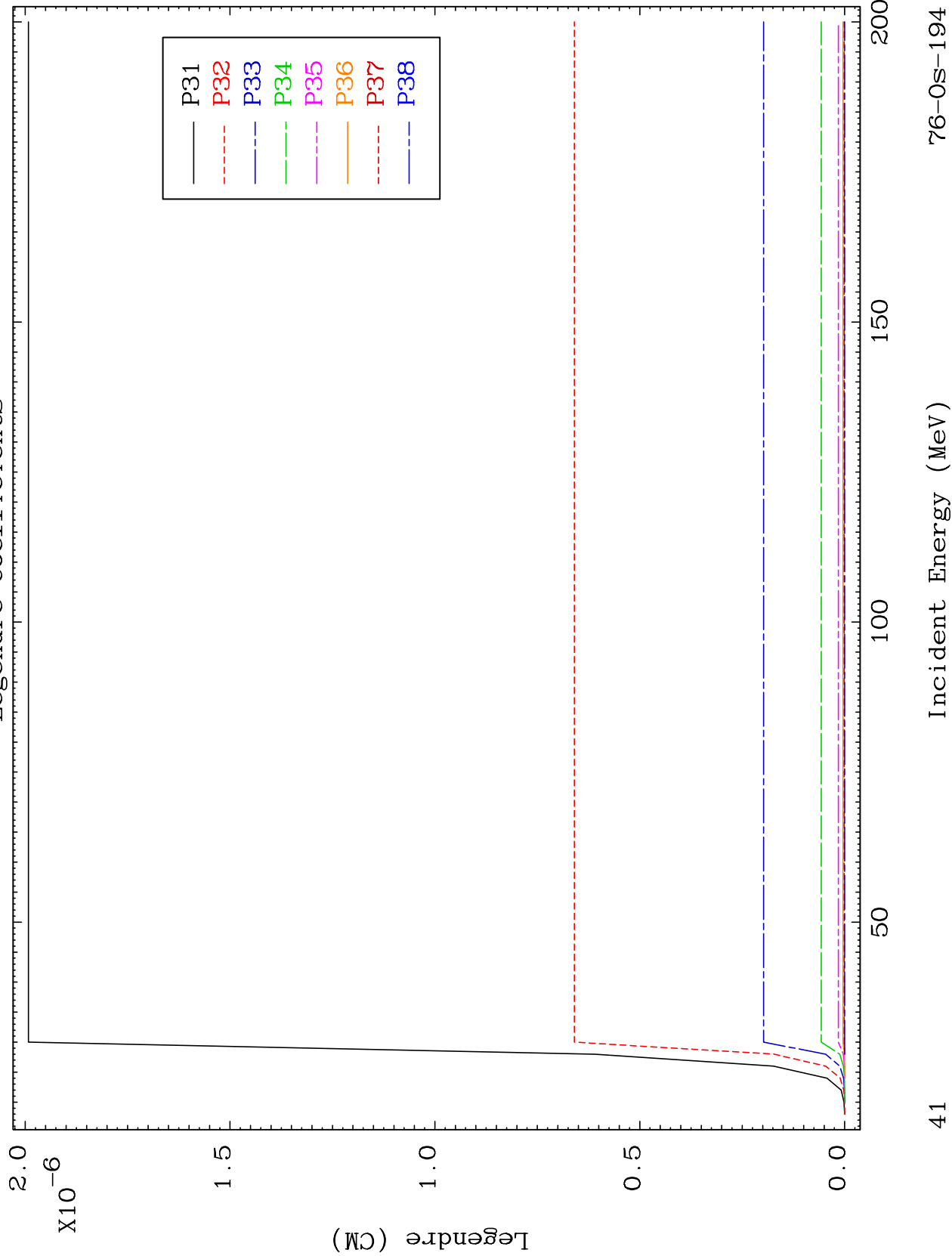
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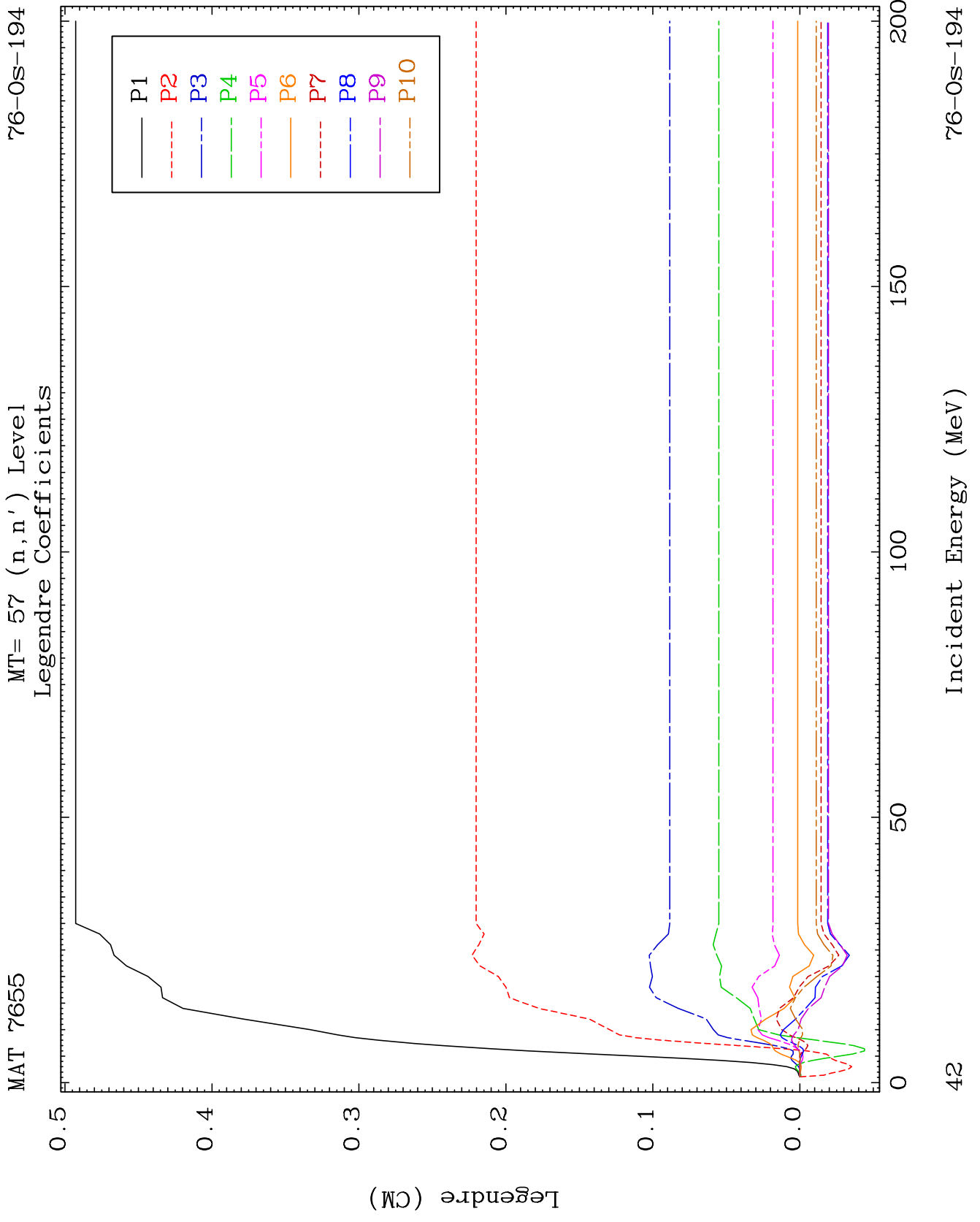
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MAT 7655

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

76-Os-194

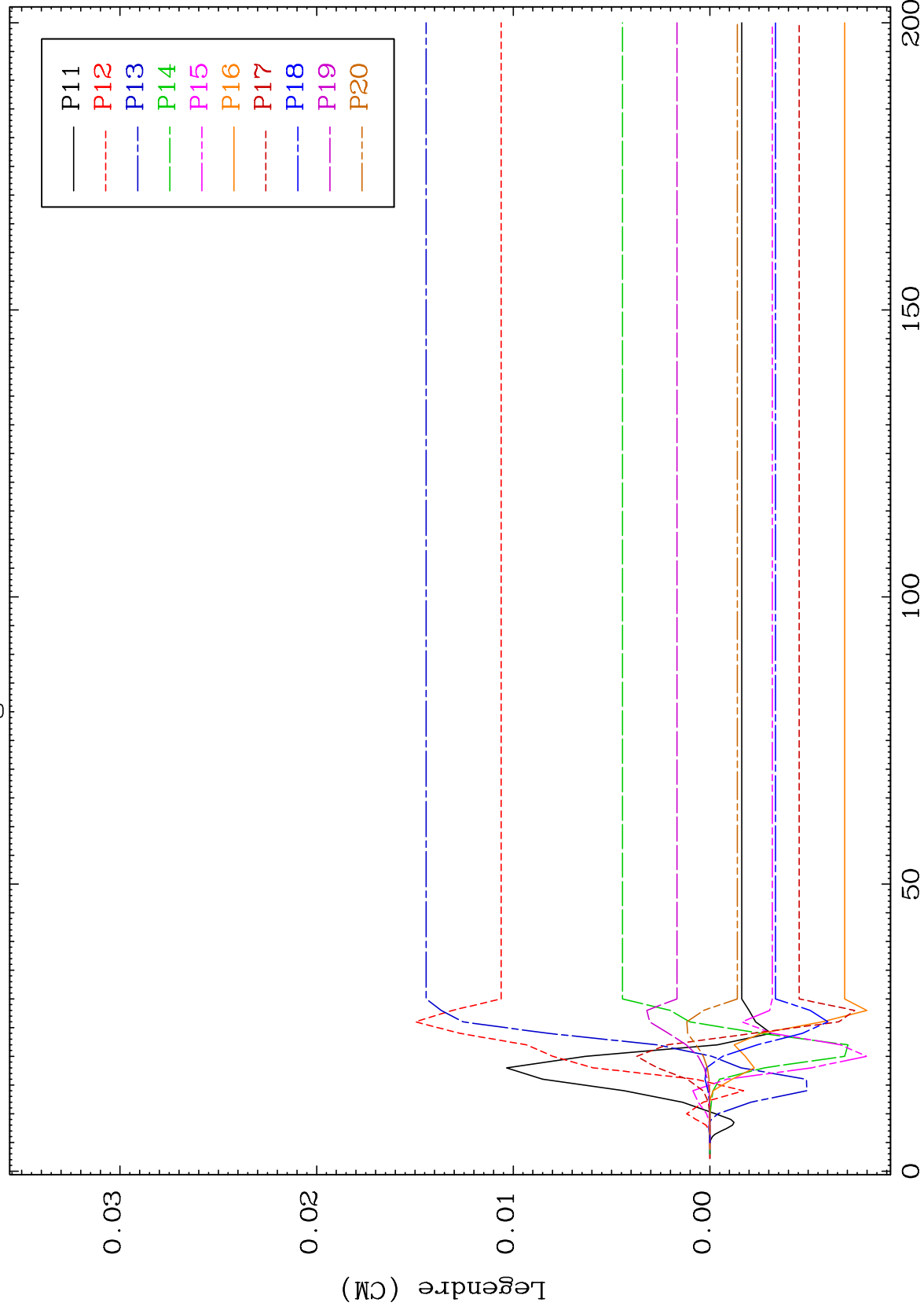




MAT 7655

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

76-Os-194



43

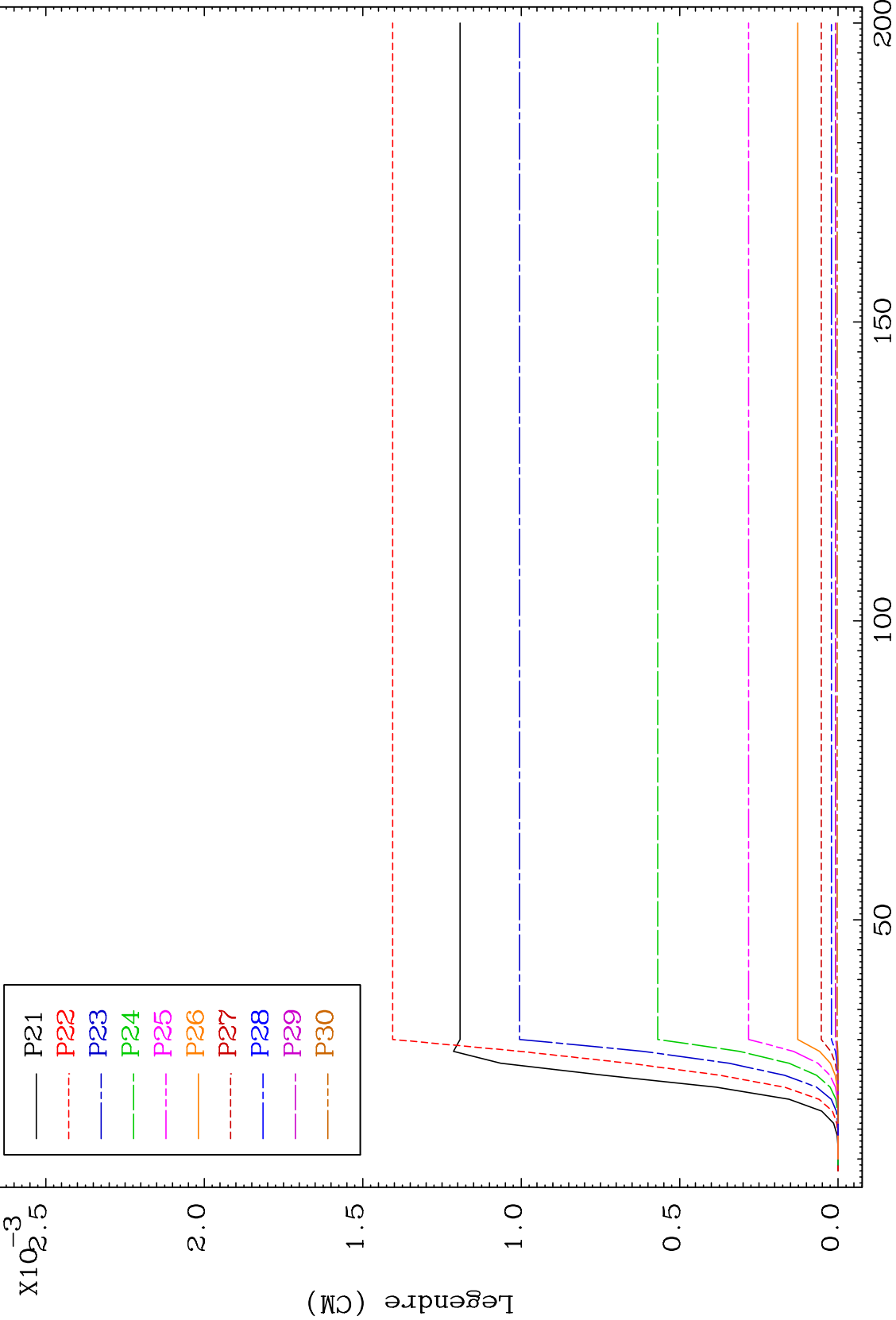
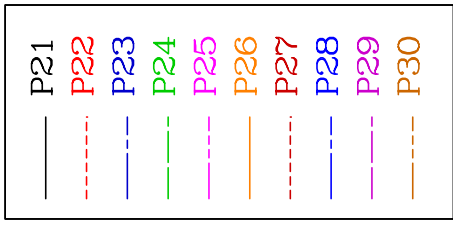
Incident Energy (MeV)

76-Os-194

MAT 7655

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

76-0s-194



44

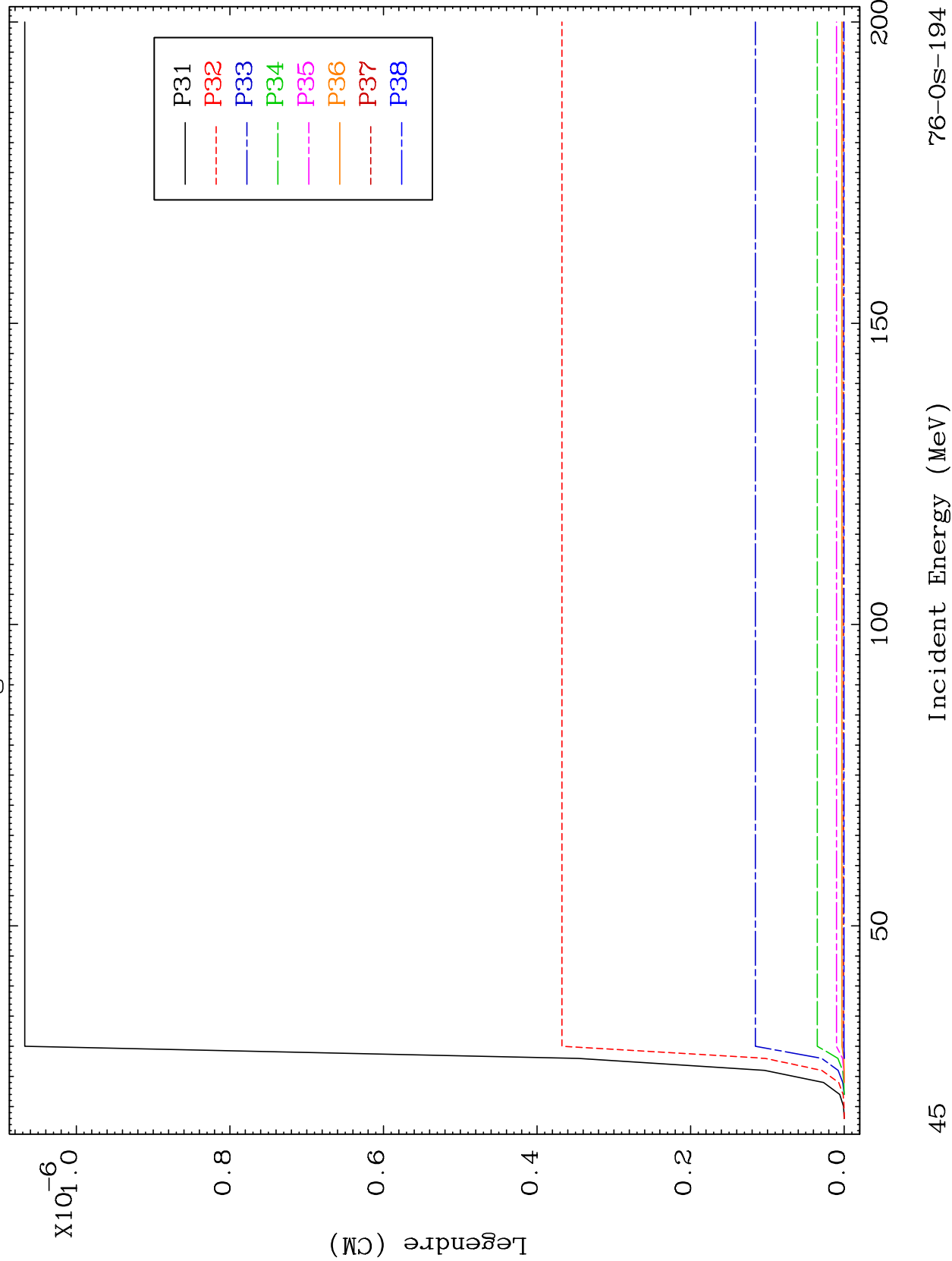
Incident Energy (MeV)

76-0s-194

MAT 7655

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

76-Os-194



45

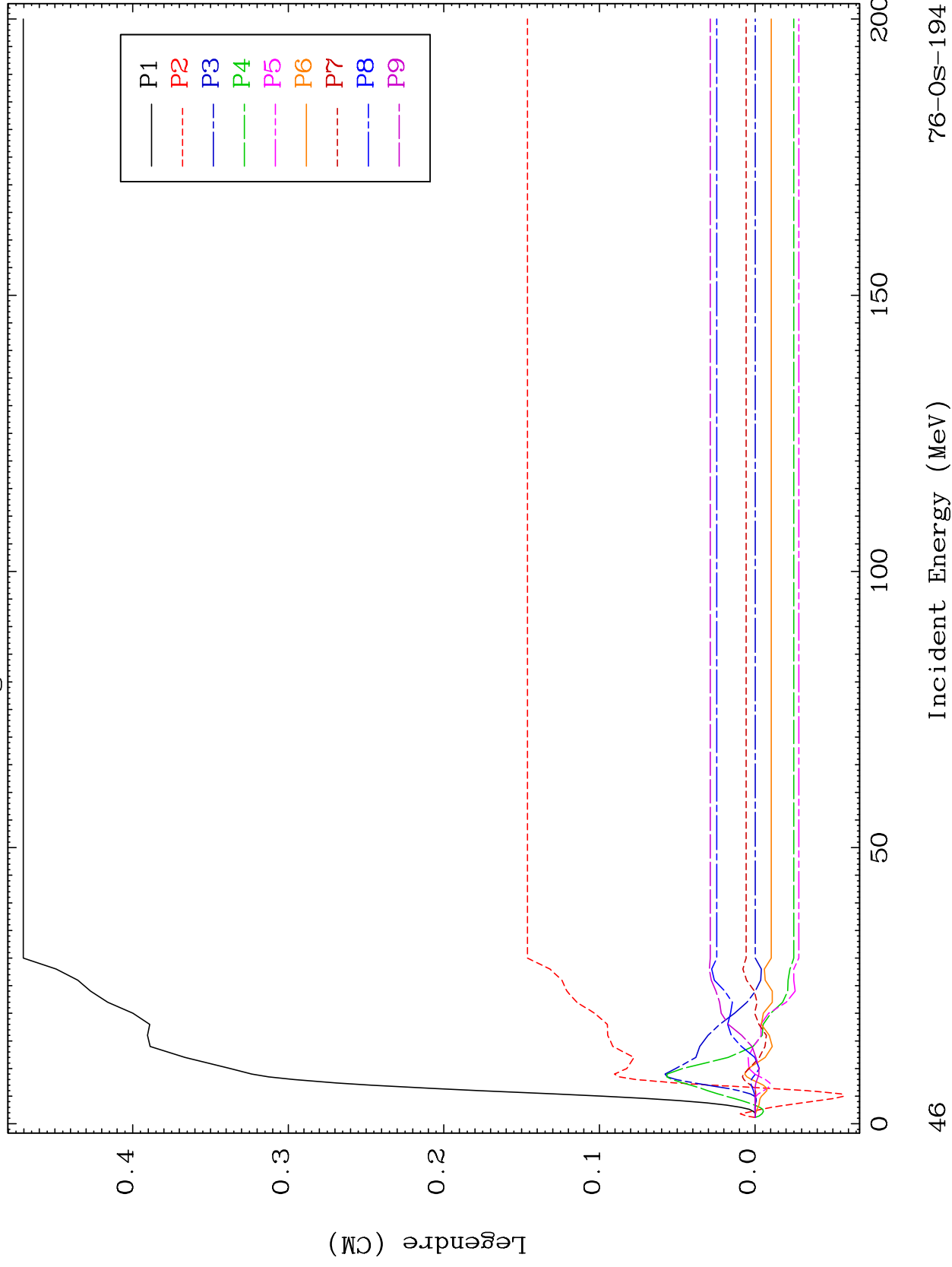
Incident Energy (MeV)

76-Os-194

MAT 7655

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

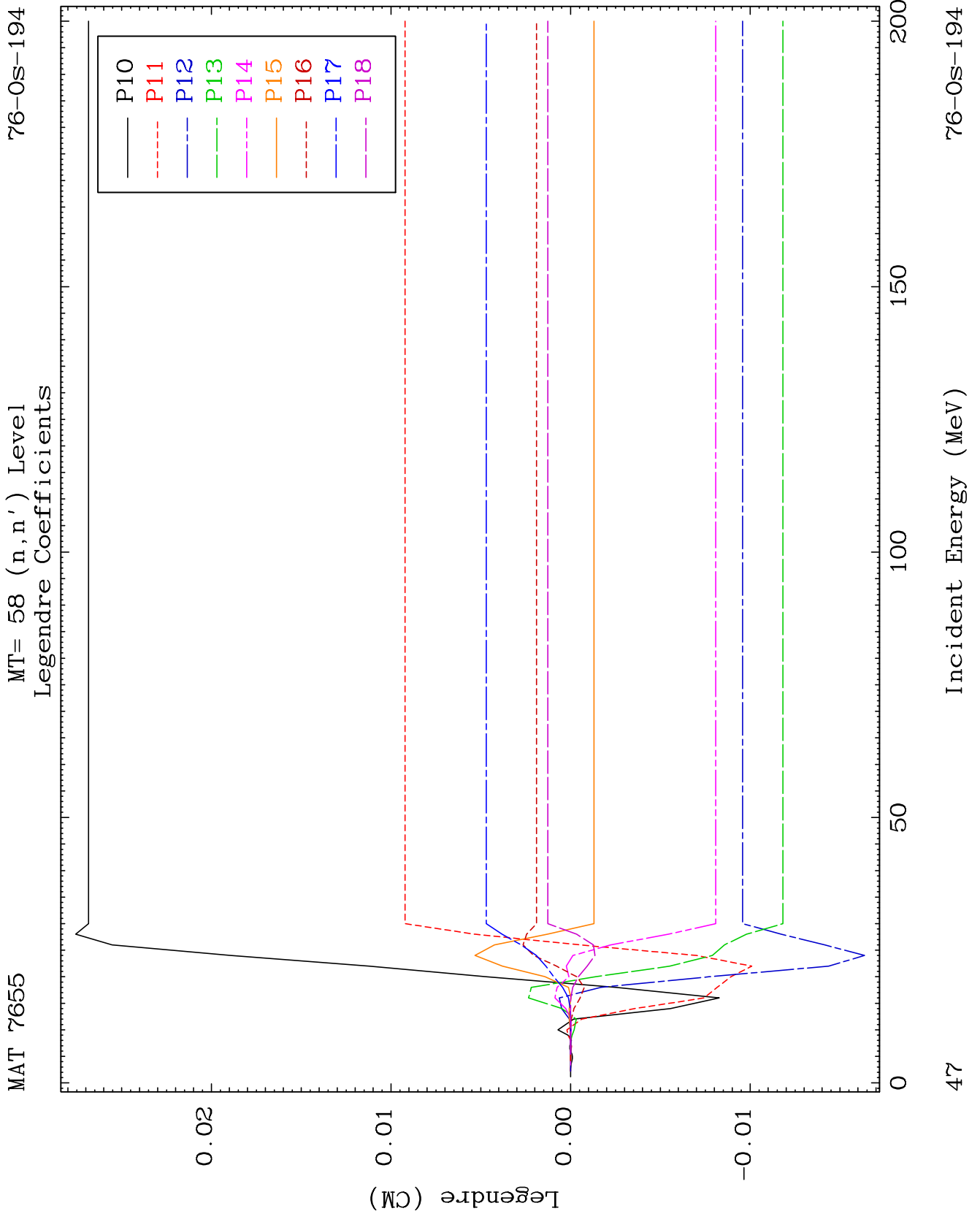
76-Os-194



76-Os-194

Incident Energy (MeV)

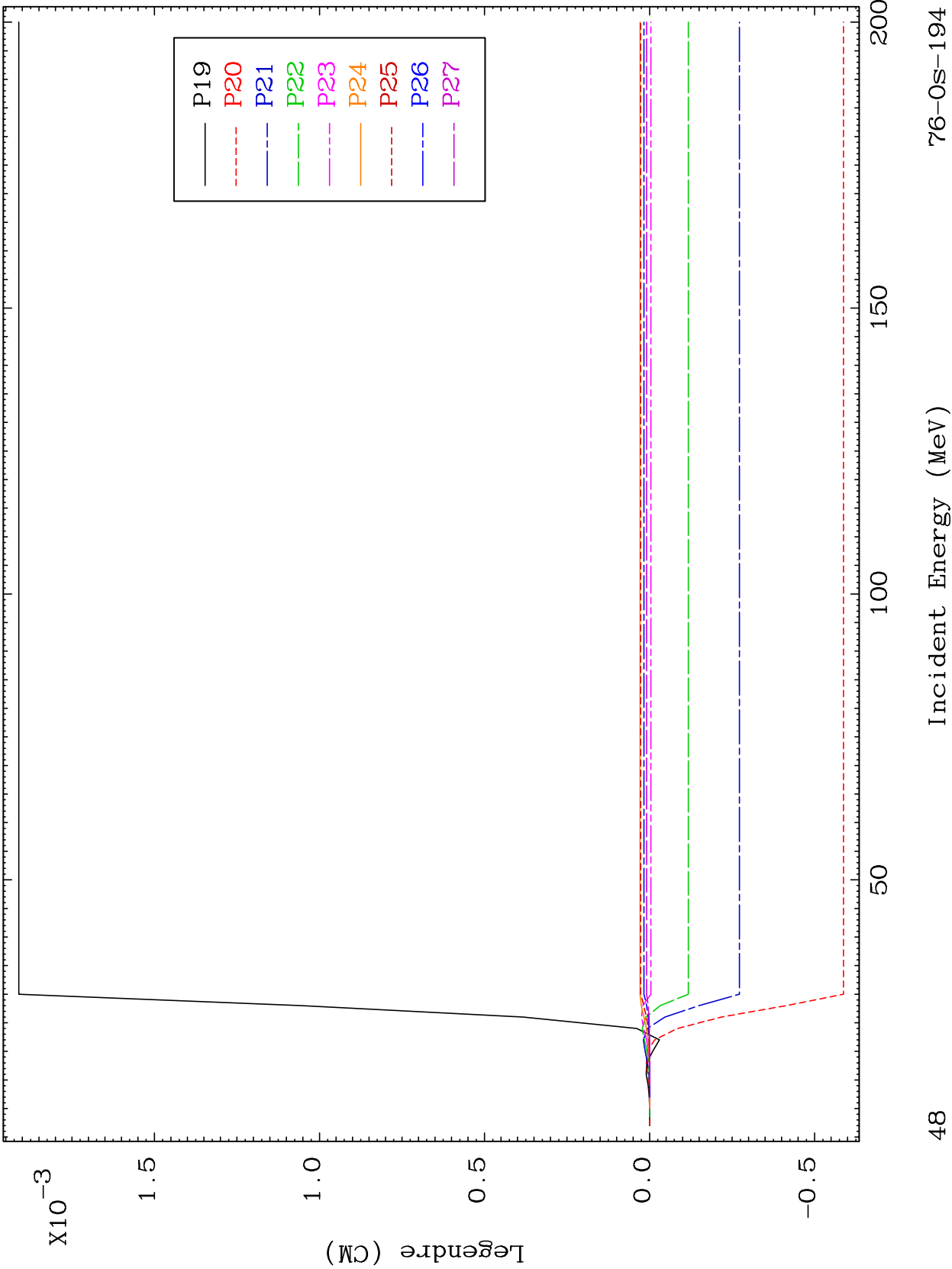
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MAT 7655

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

76-Os-194



48

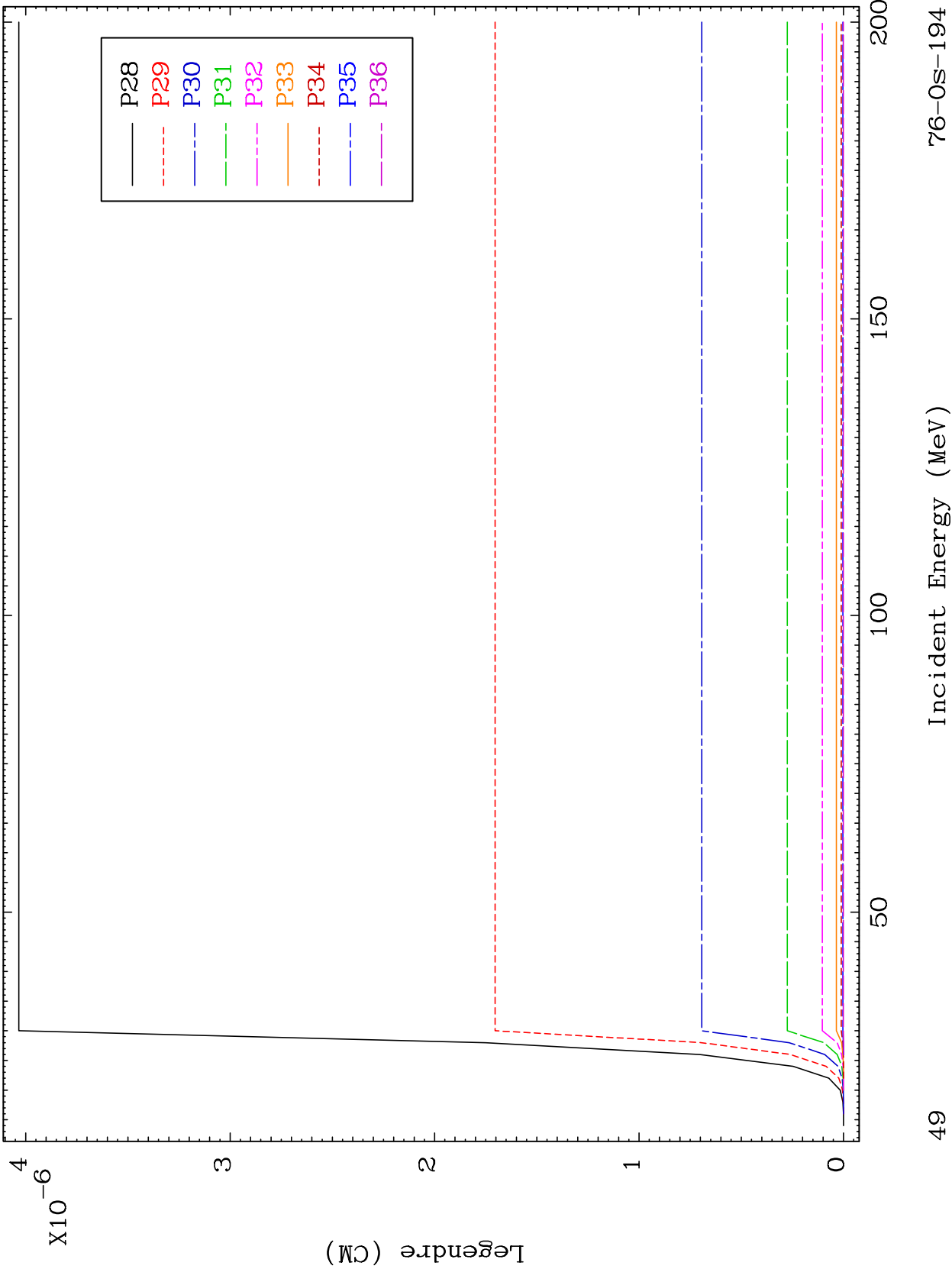
Incident Energy (MeV)

76-Os-194

MAT 7655

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

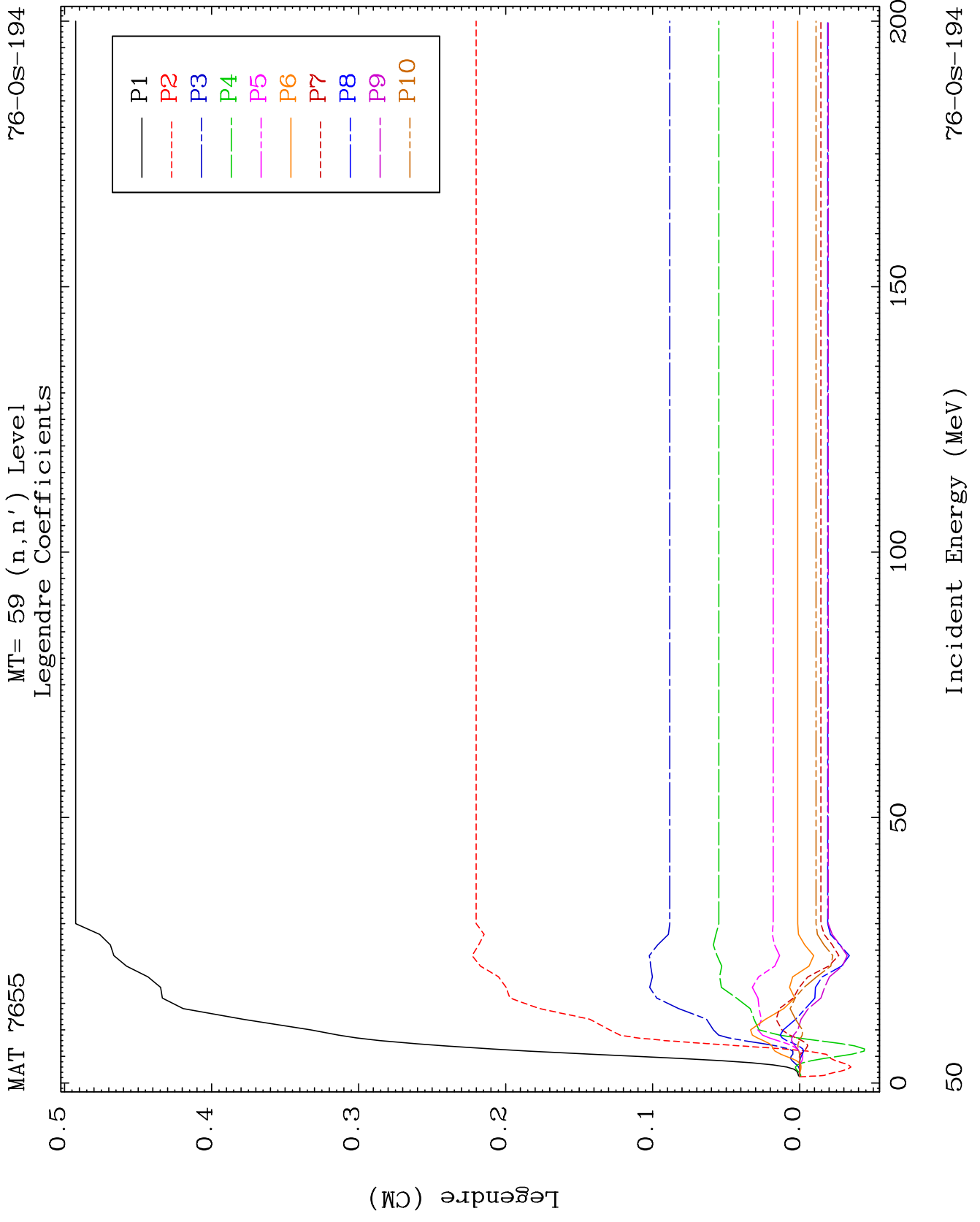
76-Os-194



49

Incident Energy (MeV)

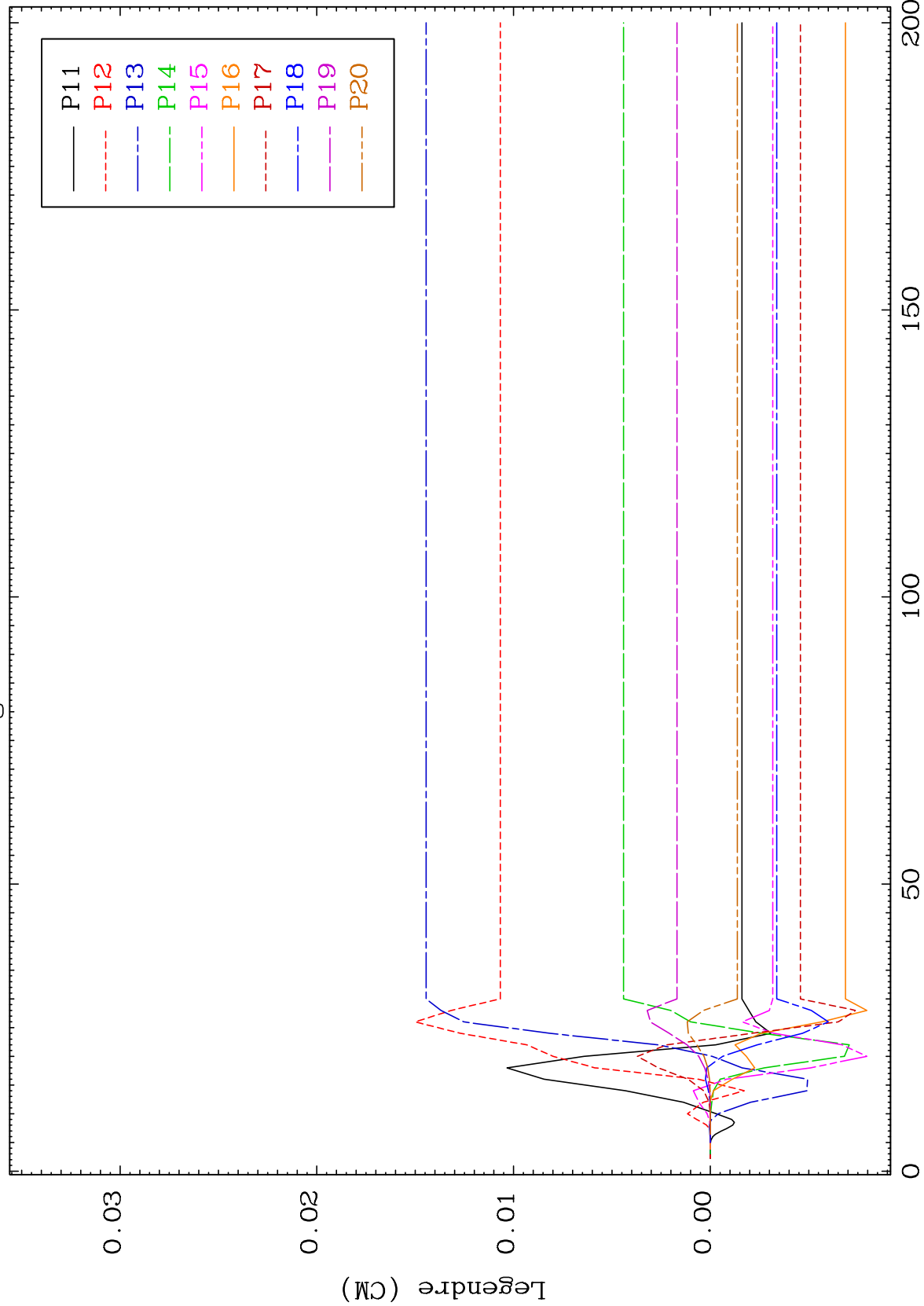
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MAT 7655

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

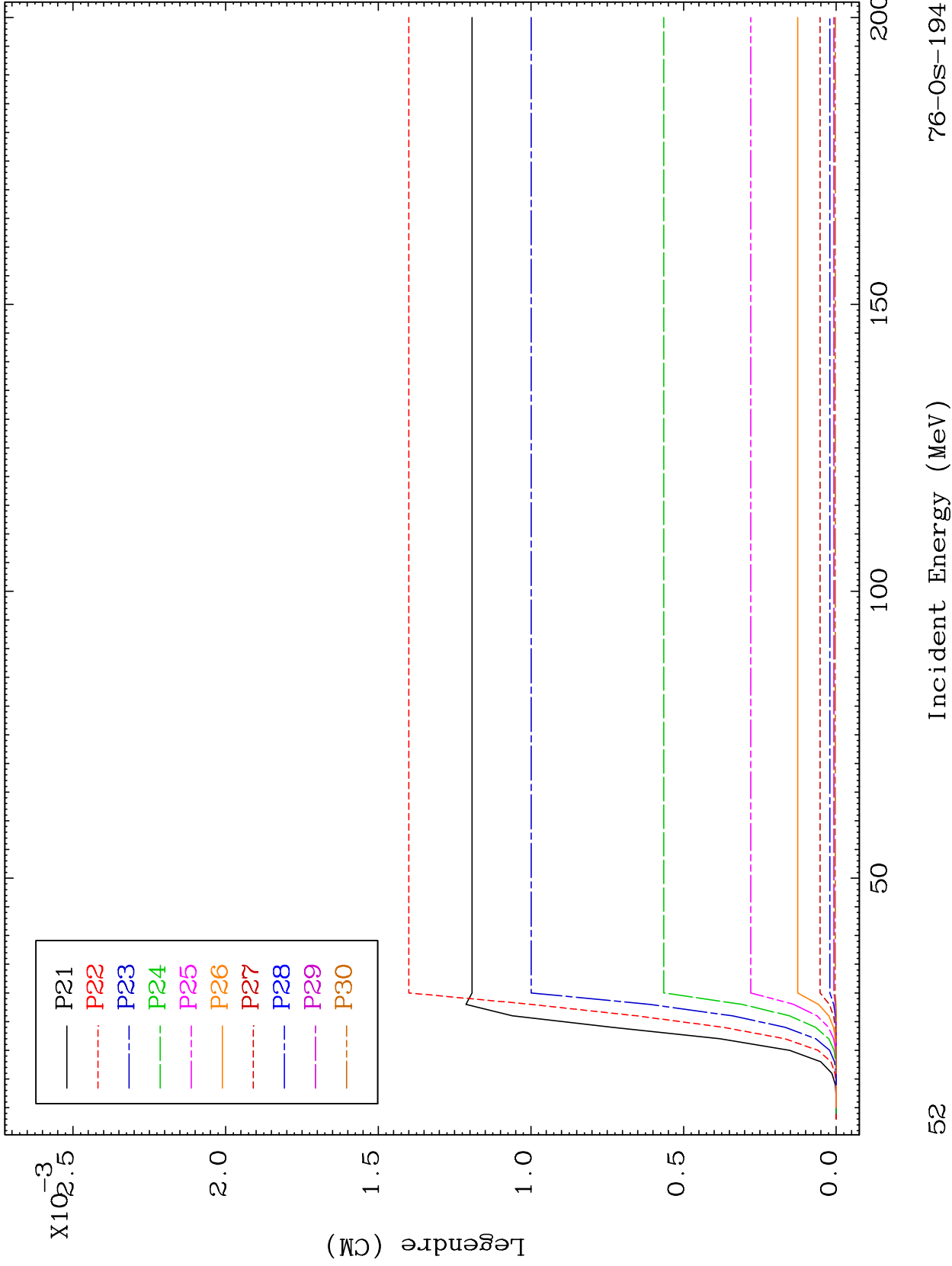
76-Os-194



51

Incident Energy (MeV)

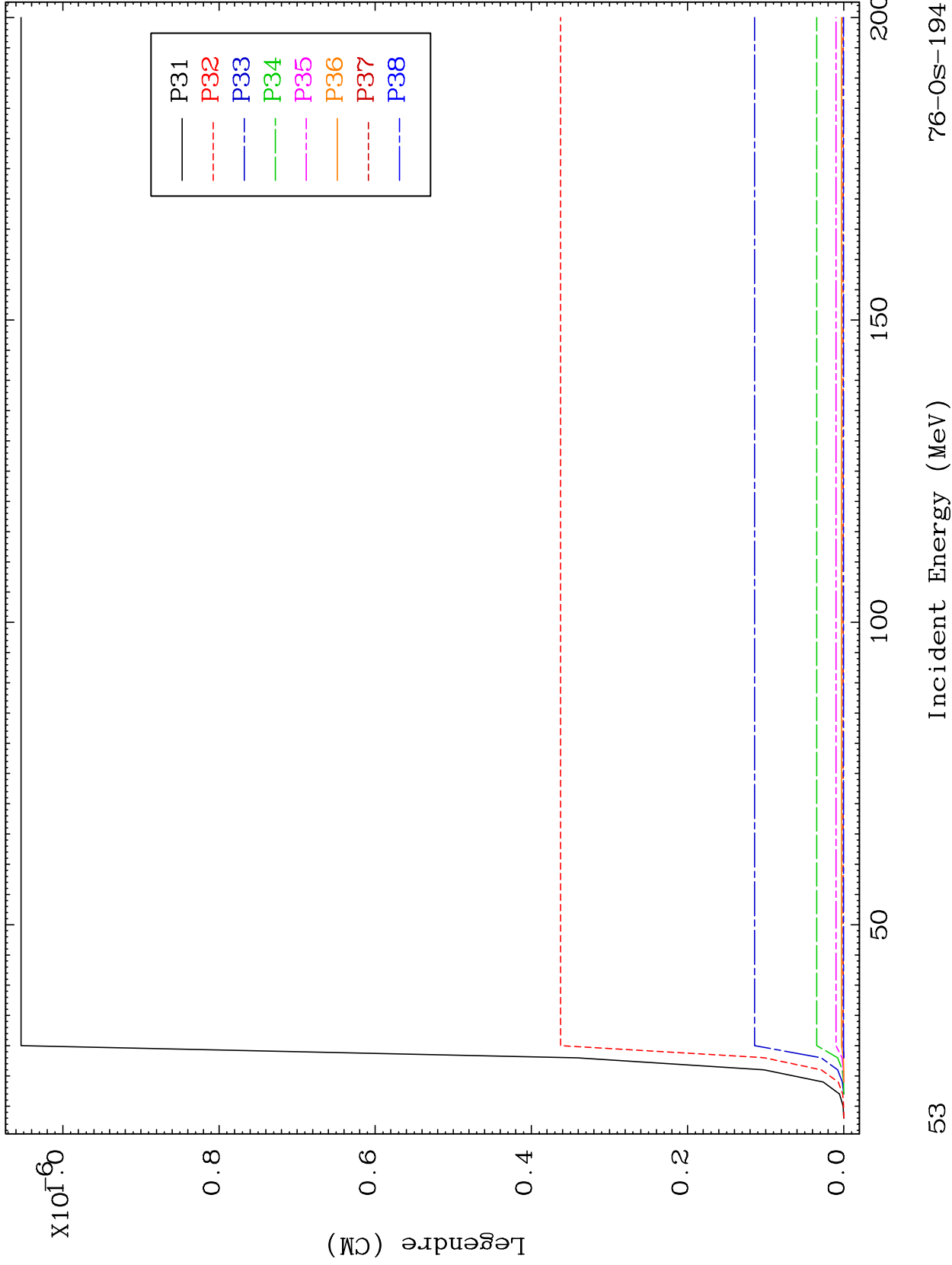
76-Os-194



MAT 7655

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

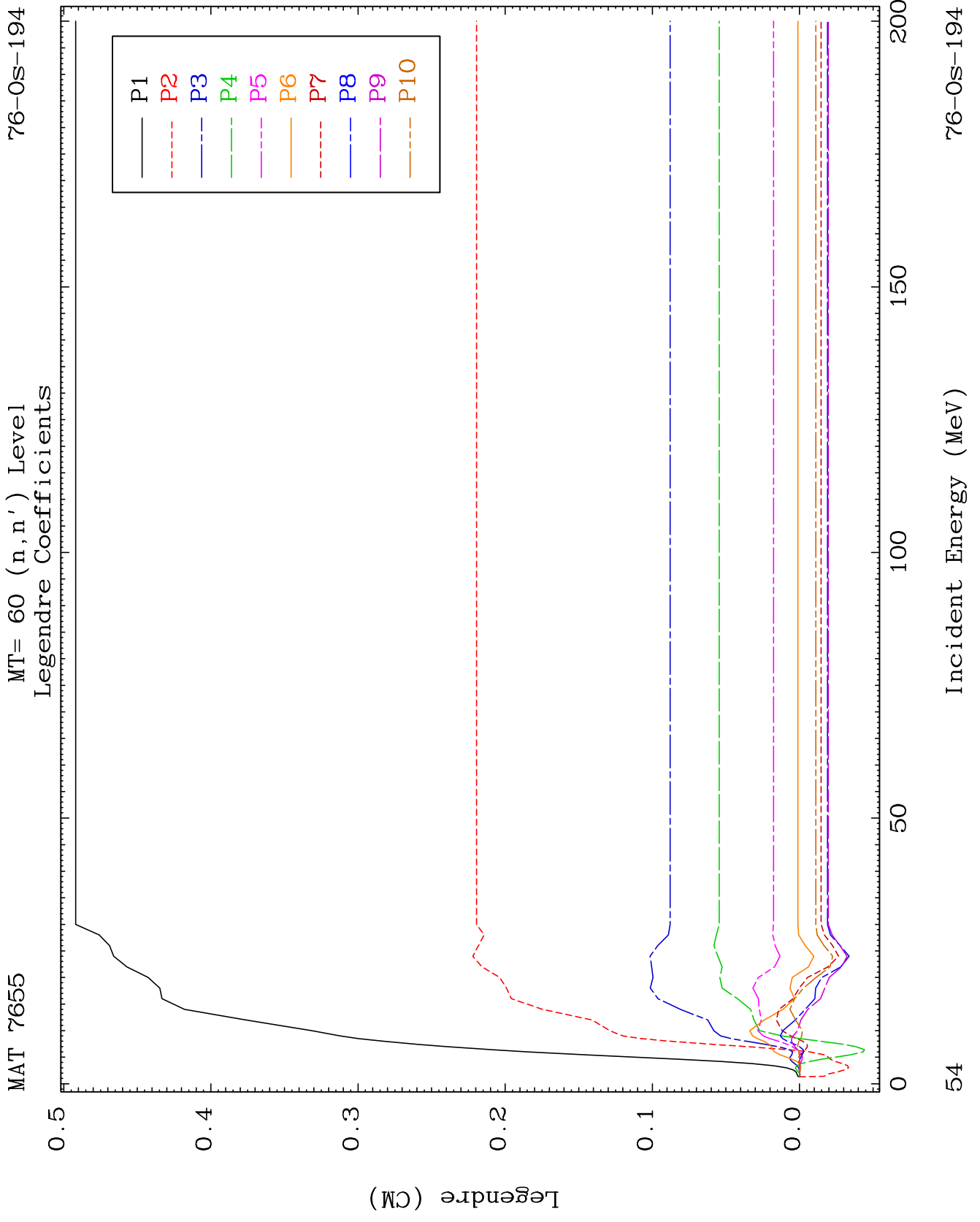
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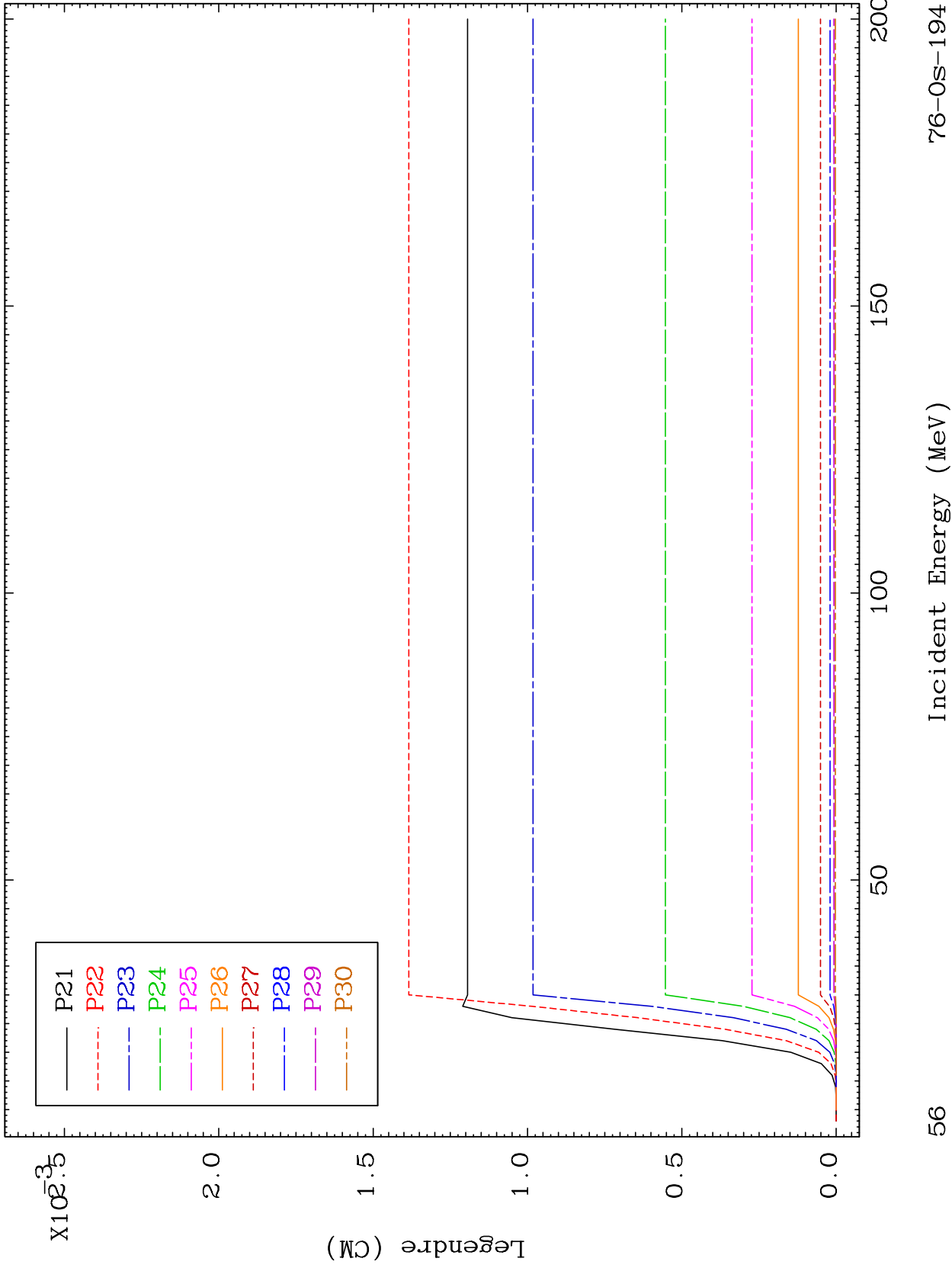


53

Incident Energy (MeV)

76-Os-194

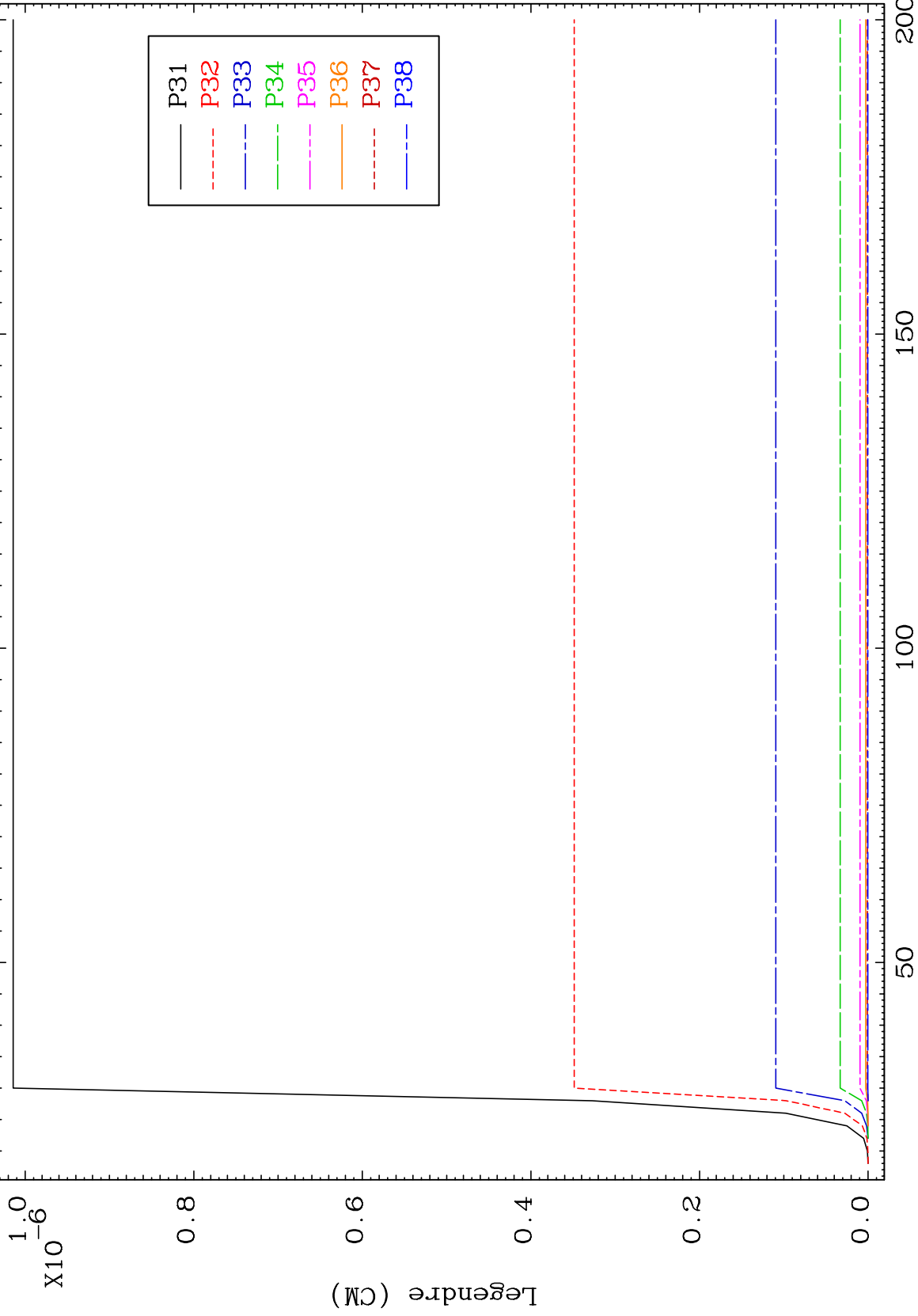




MAT 7655

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

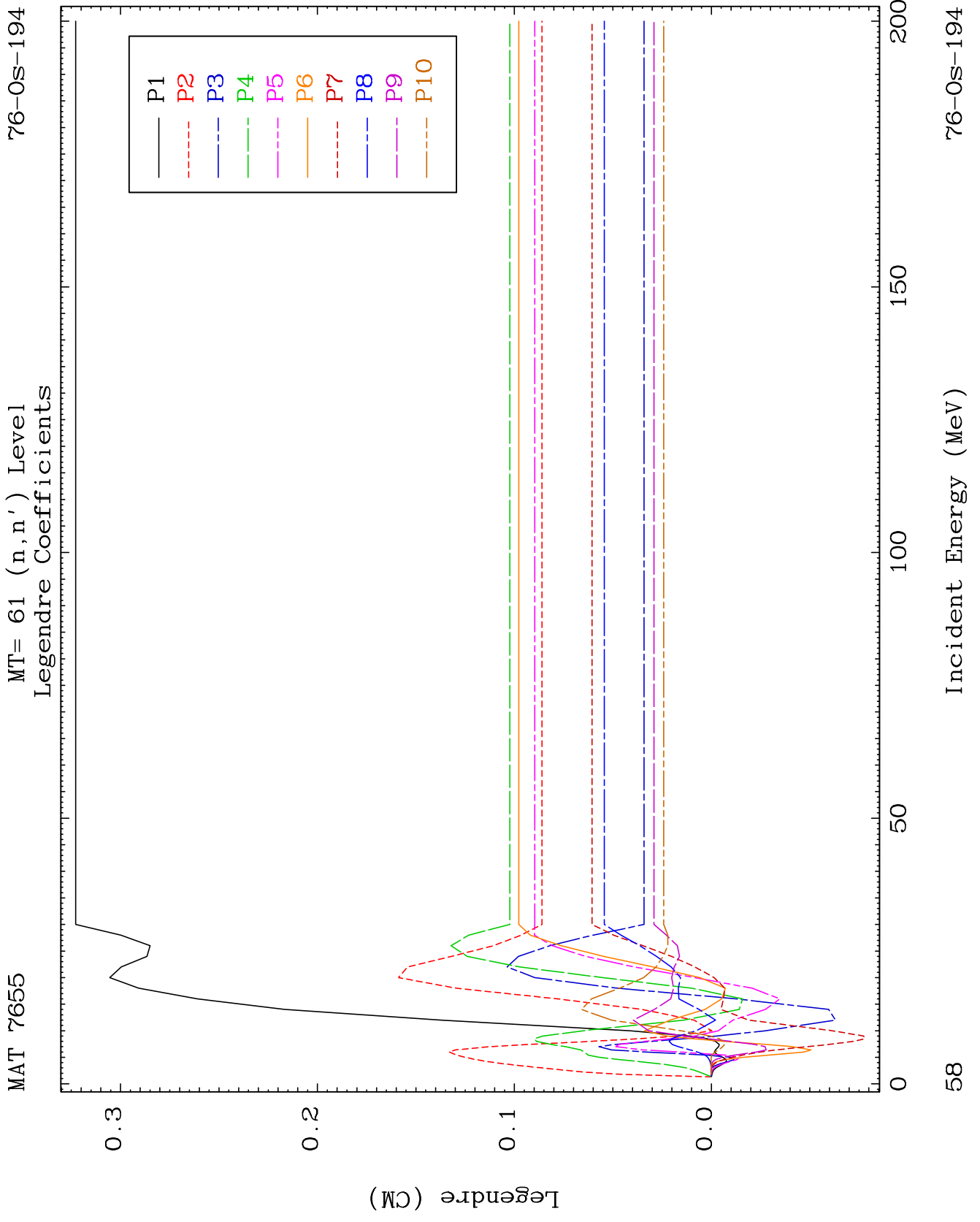
76-Os-194



57

Incident Energy (MeV)

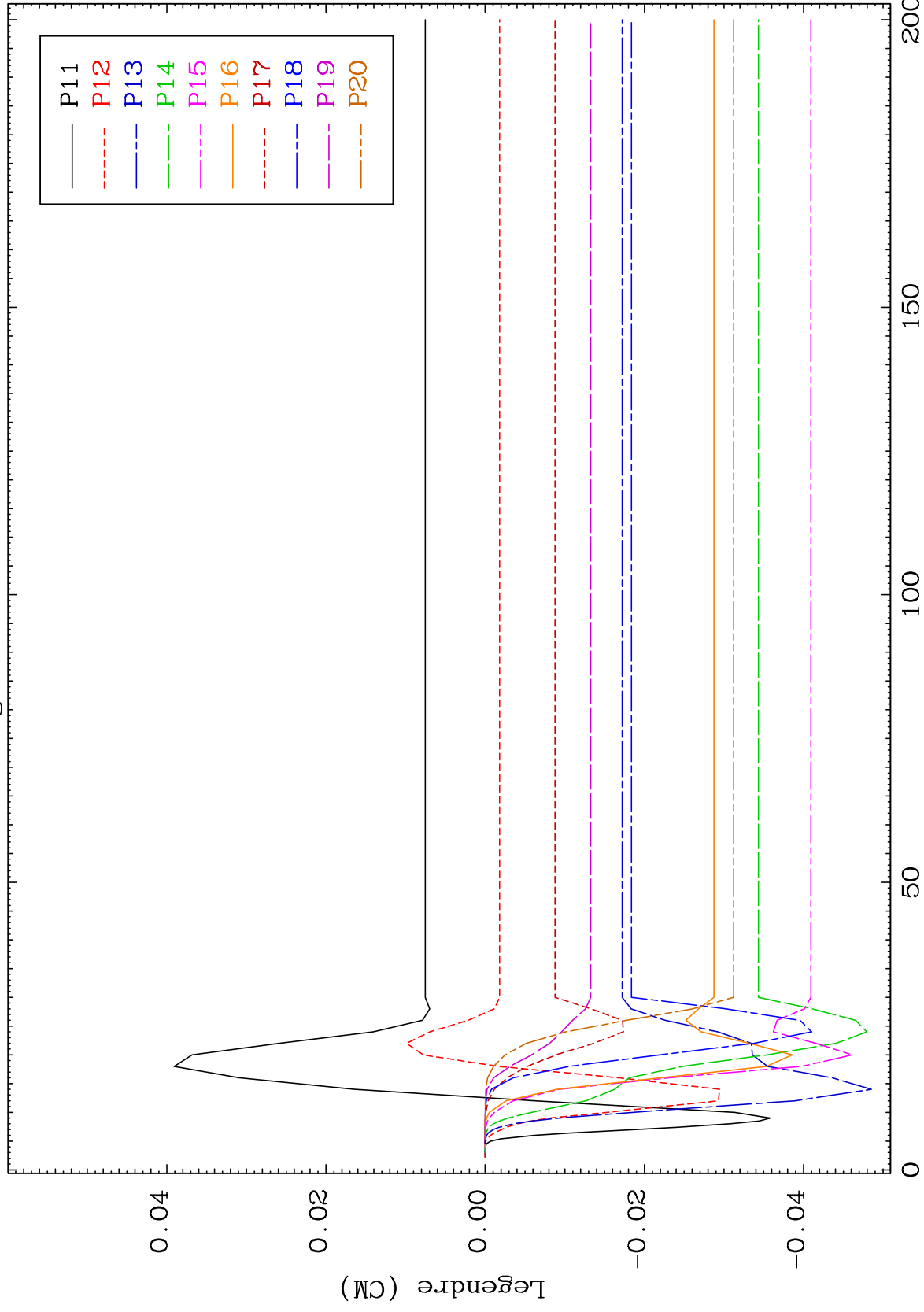
76-Os-194



MAT 7655

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

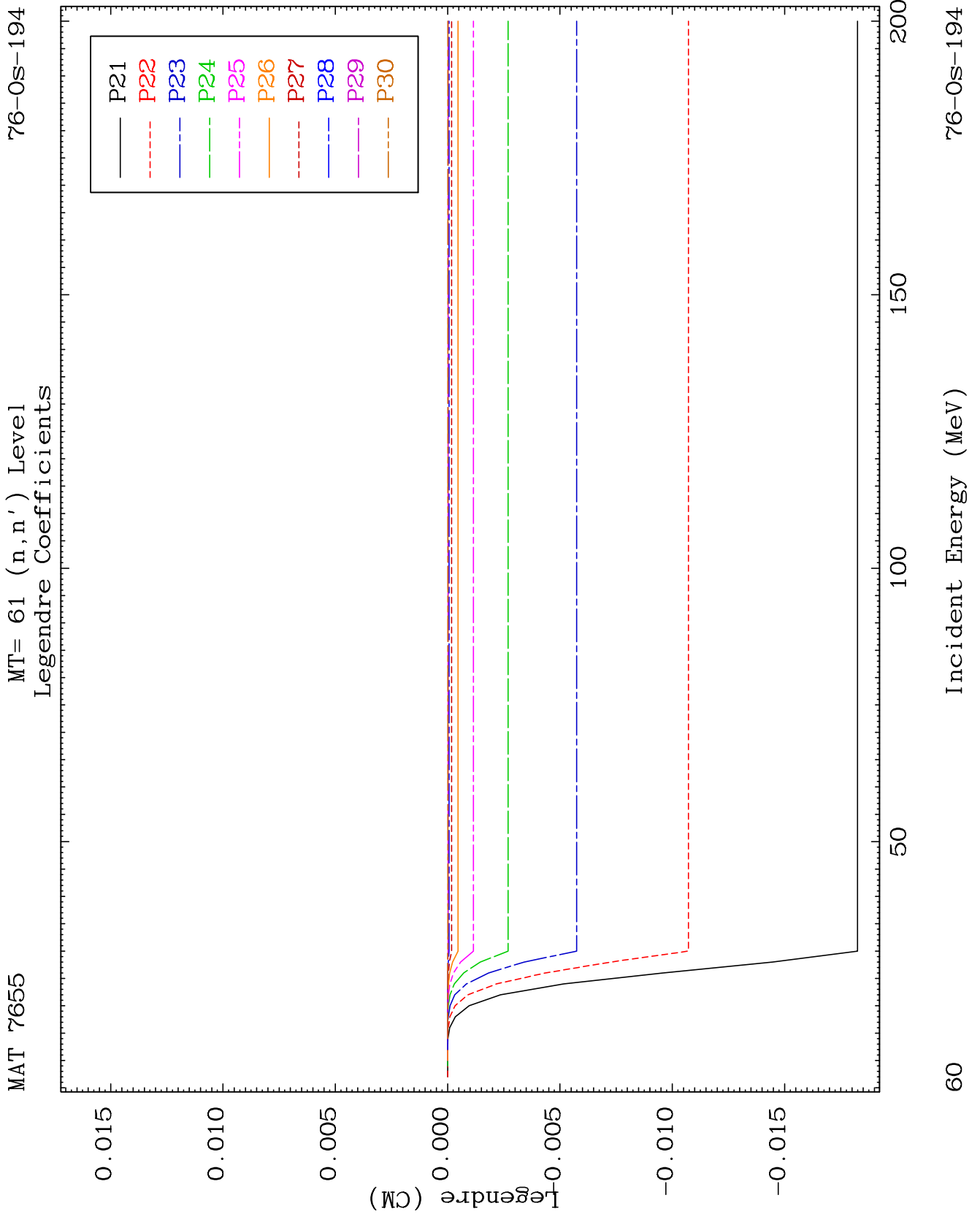
76-Os-194

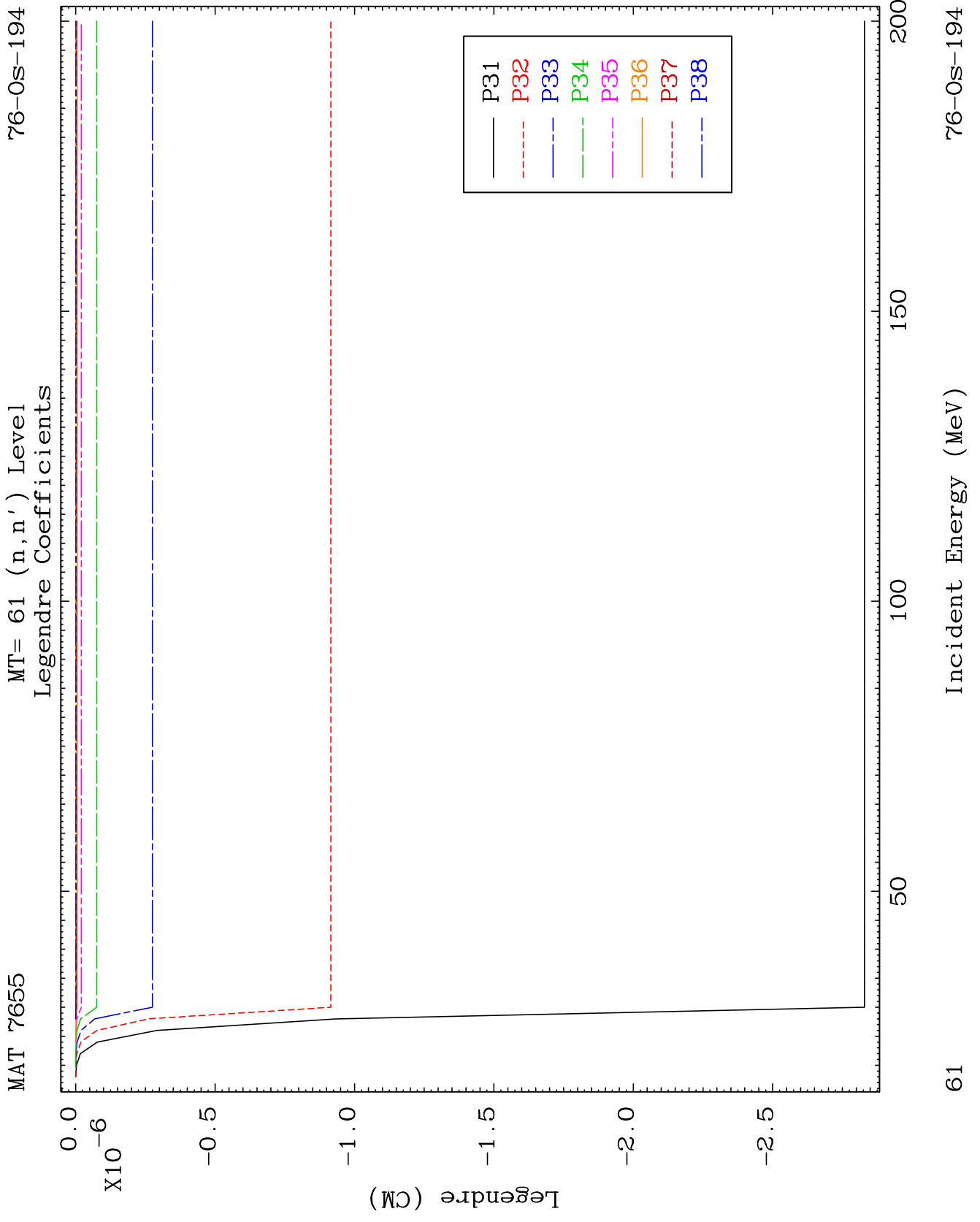


59

Incident Energy (MeV)

76-Os-194

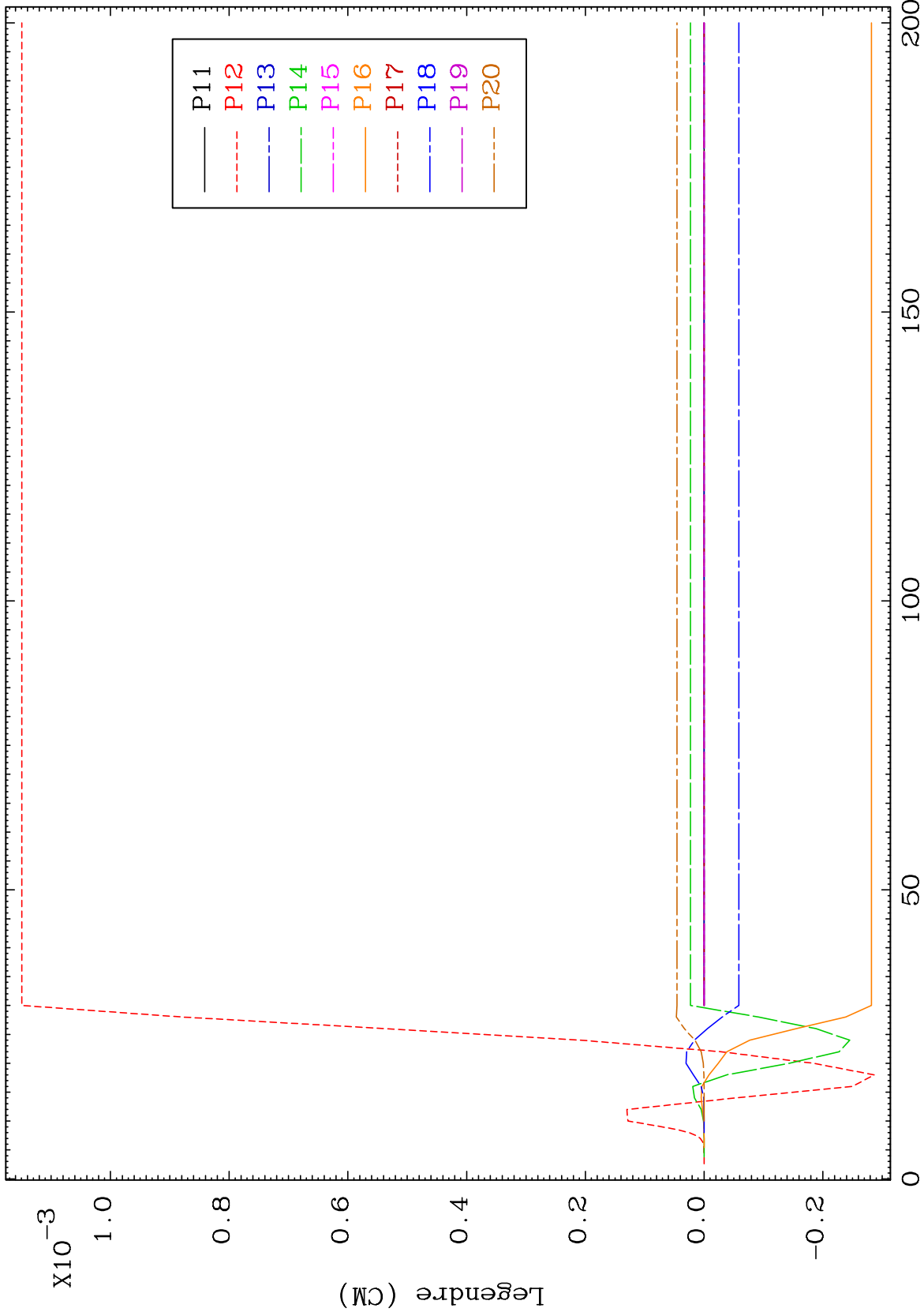




MAT 7655

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

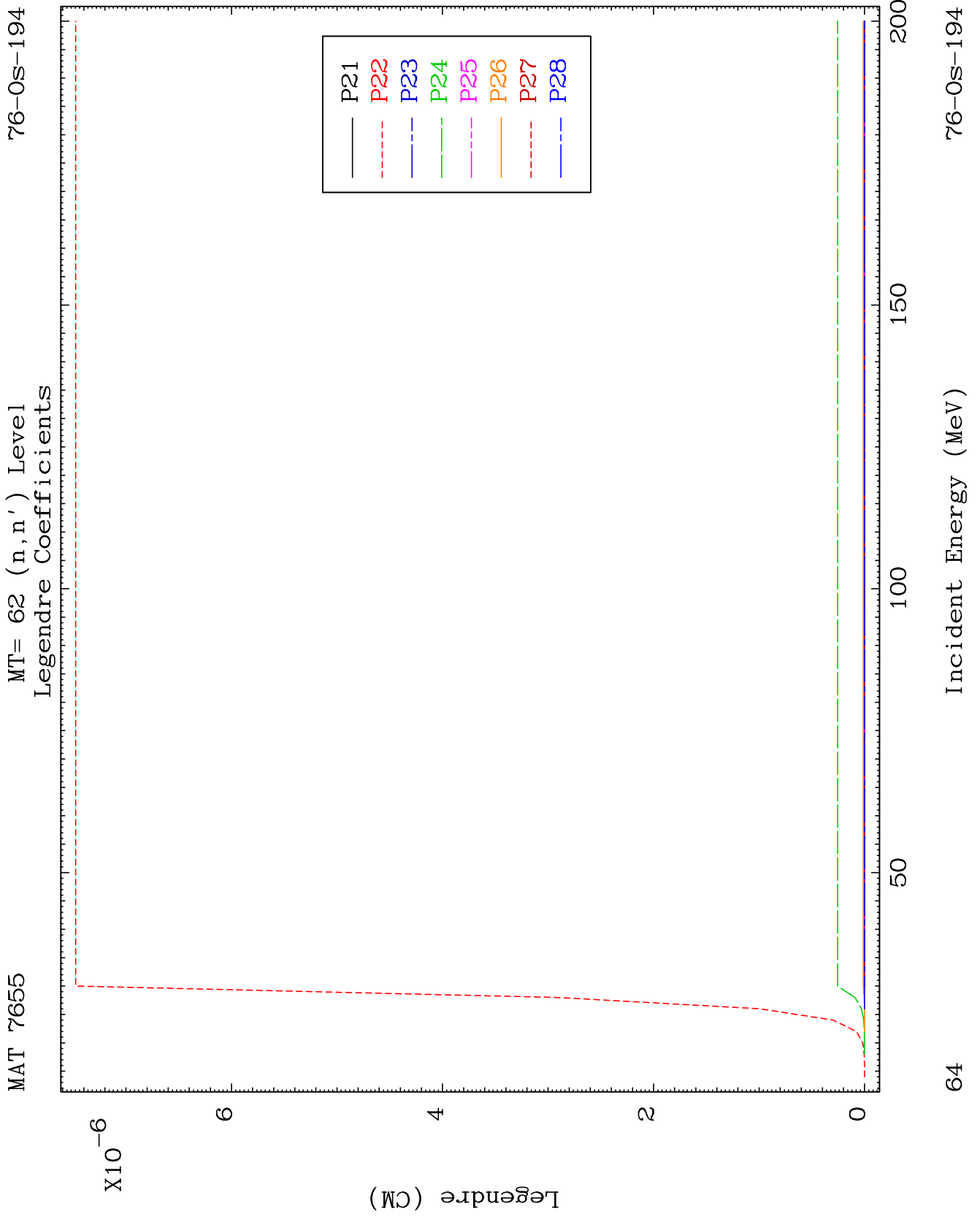
76-Os-194



63

Incident Energy (MeV)

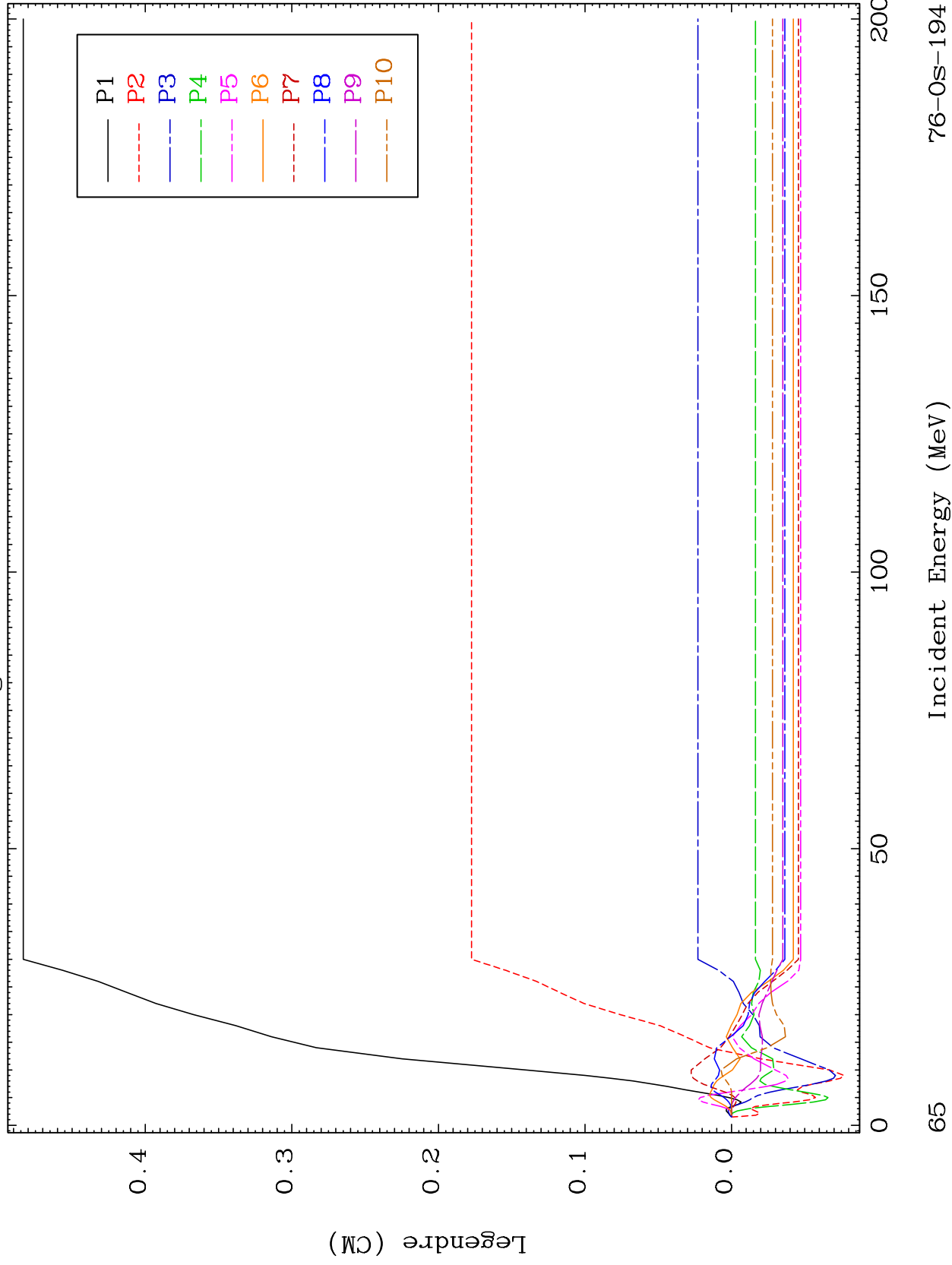
76-Os-194



MAT 7655

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

76-Os-194



76-Os-194

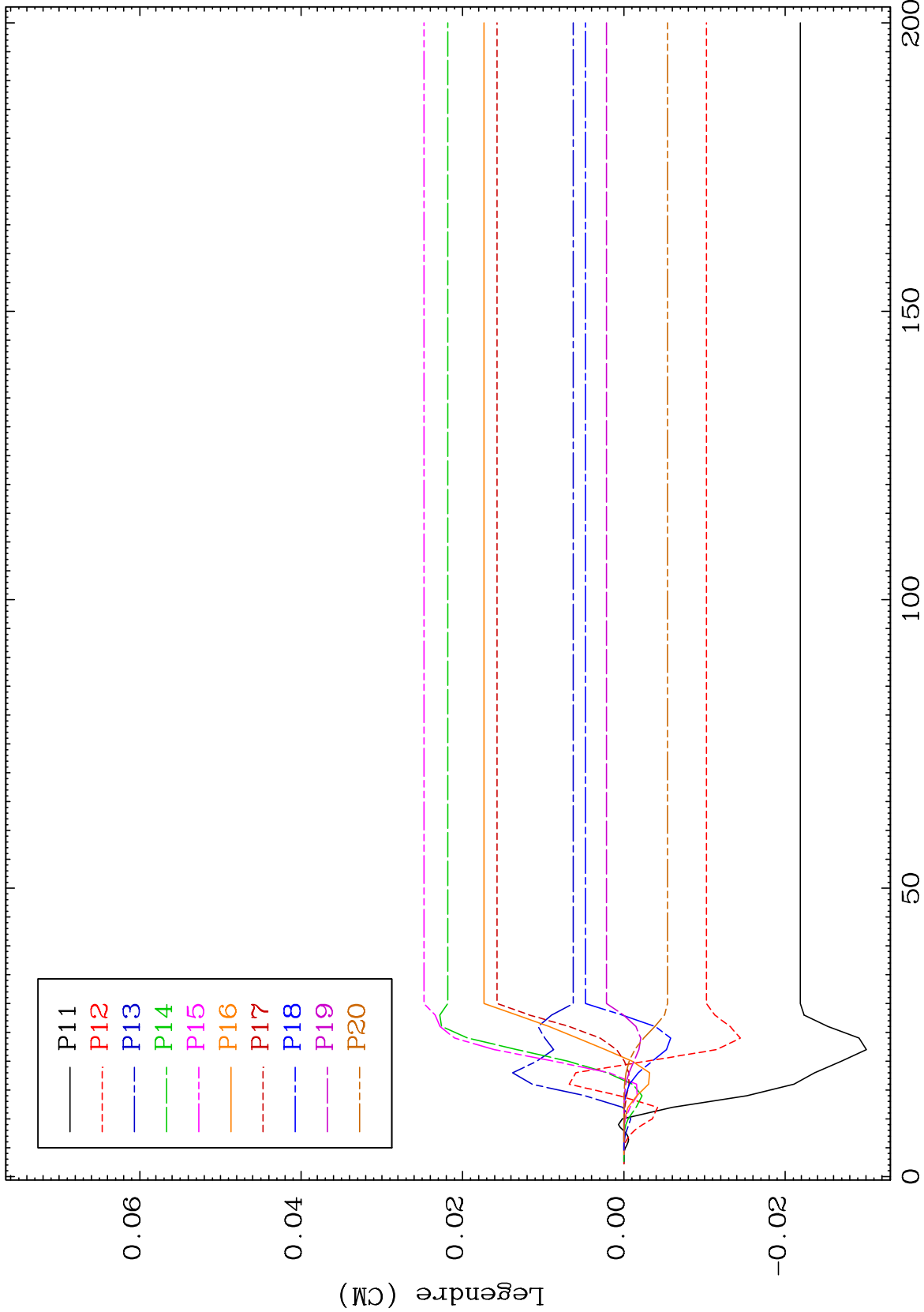
Incident Energy (MeV)

65

MAT 7655

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

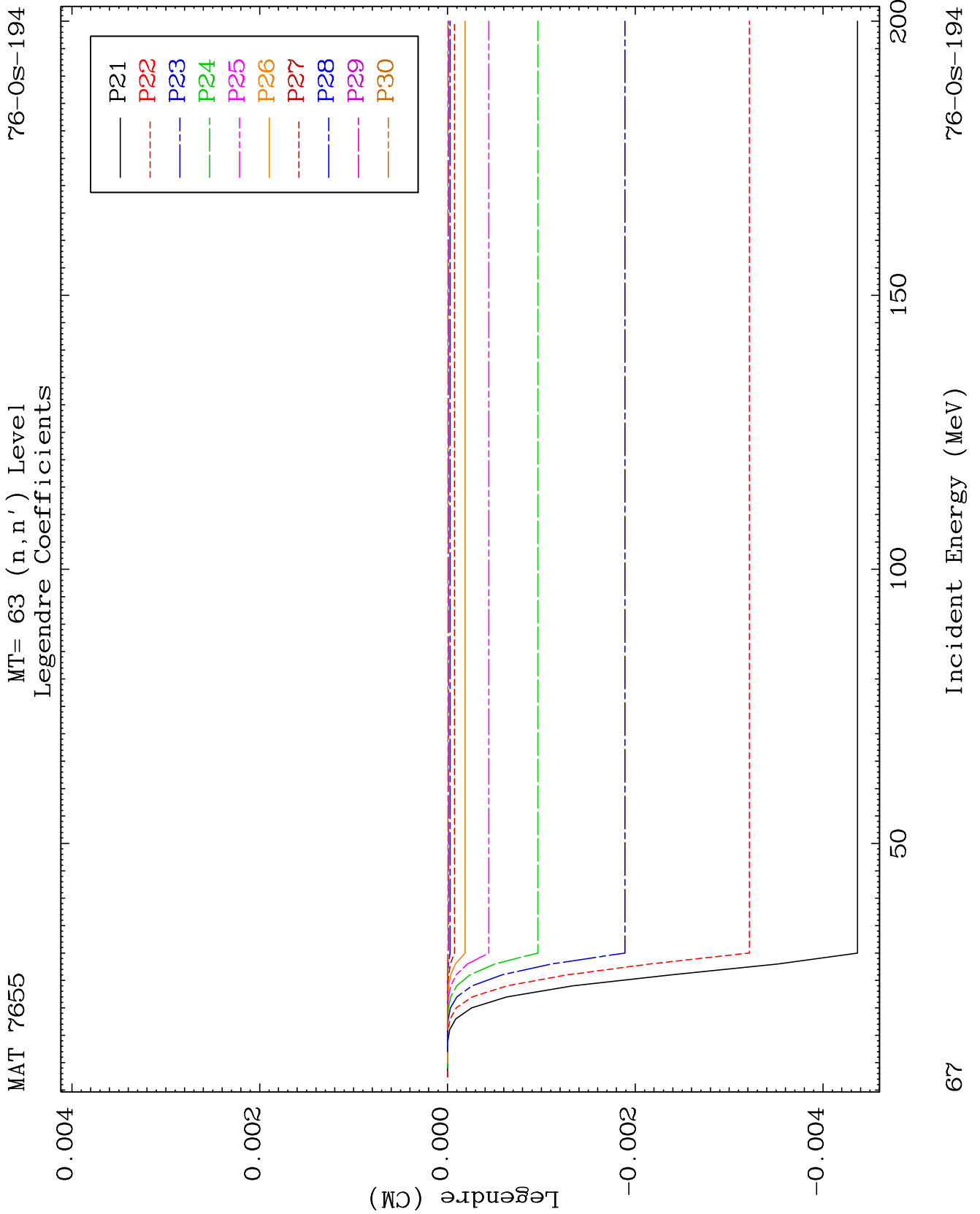
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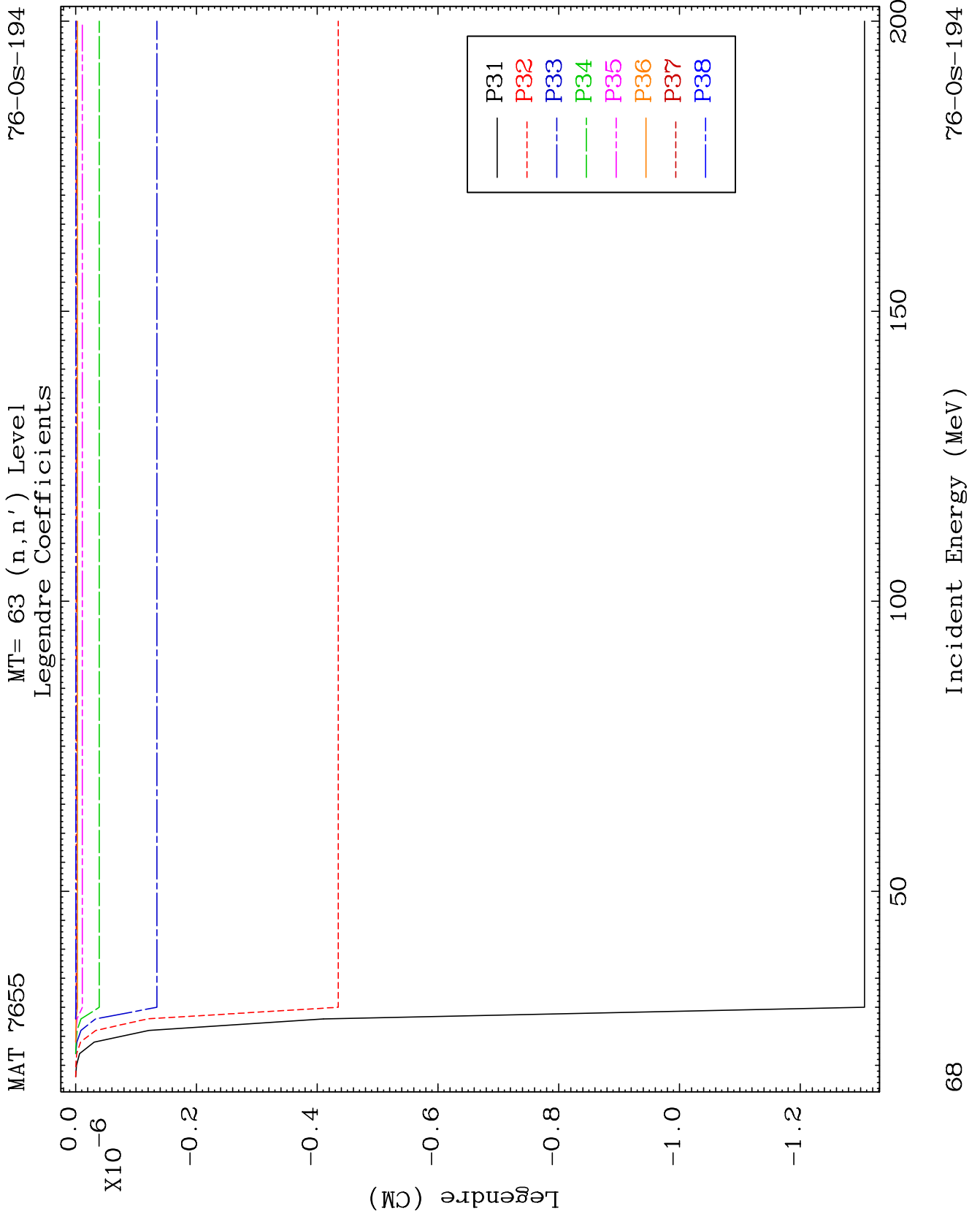


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Incident Energy (MeV)

76-0s-194

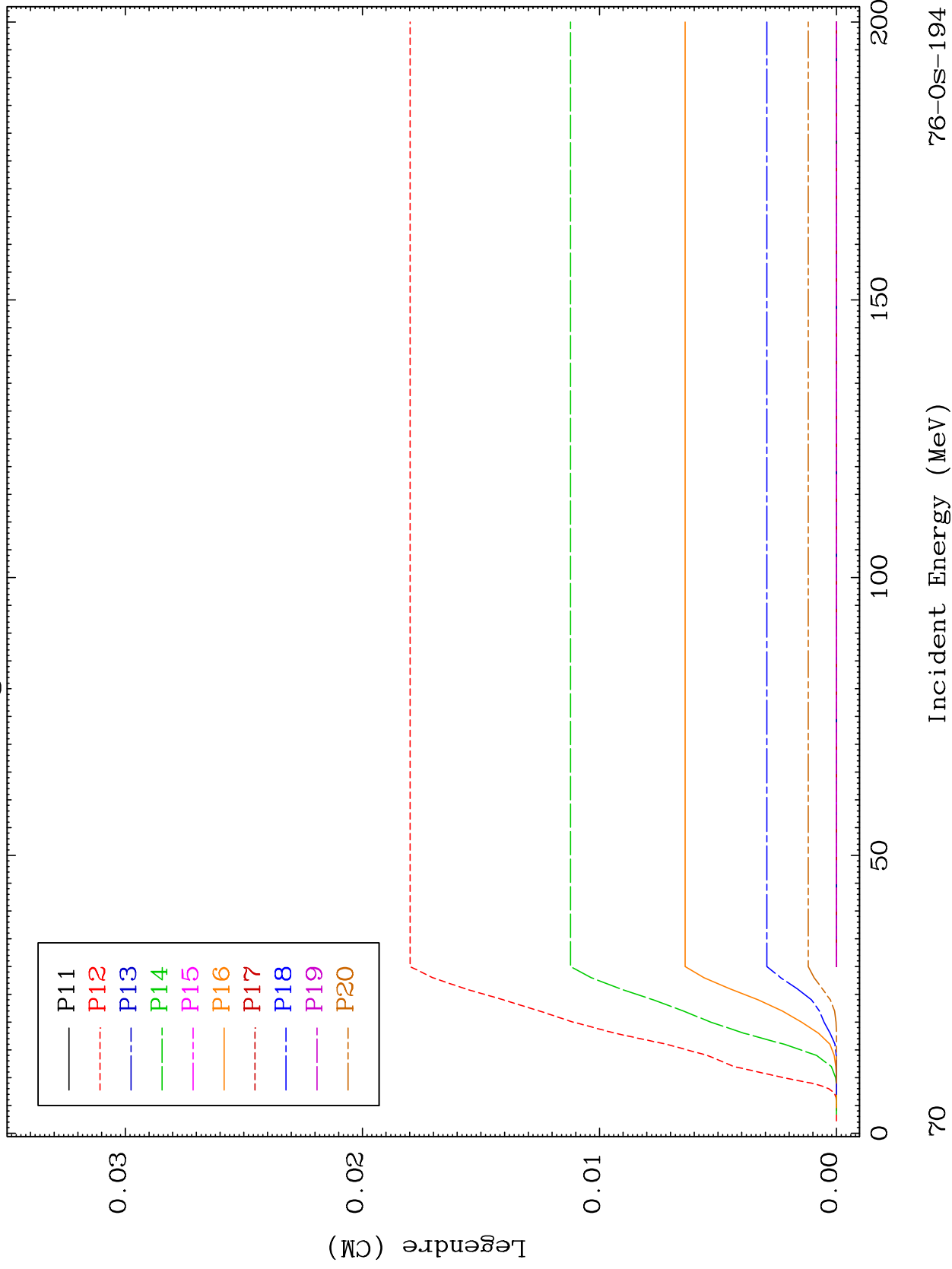




MAT 7655

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

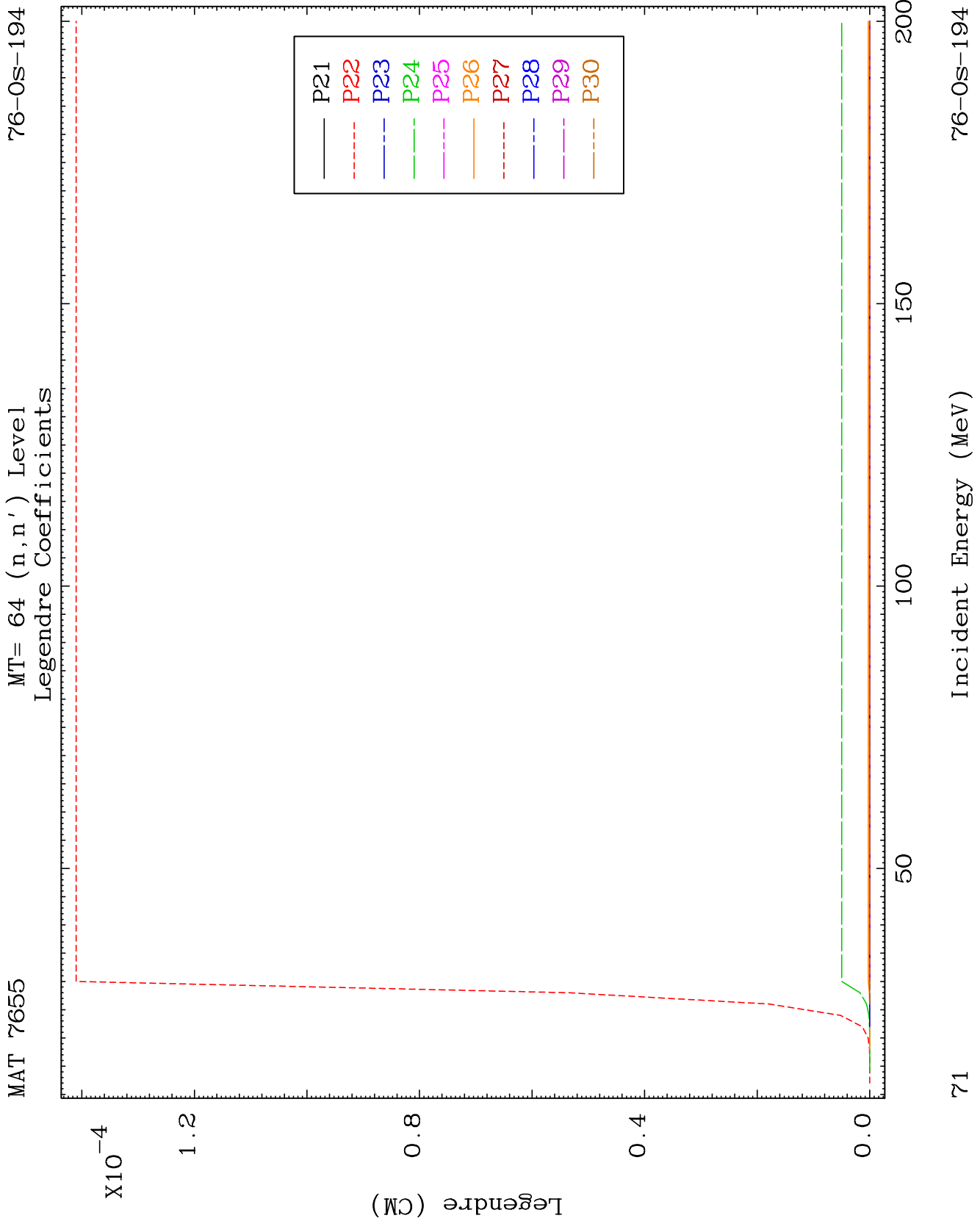
76-Os-194



76-Os-194

Incident Energy (MeV)

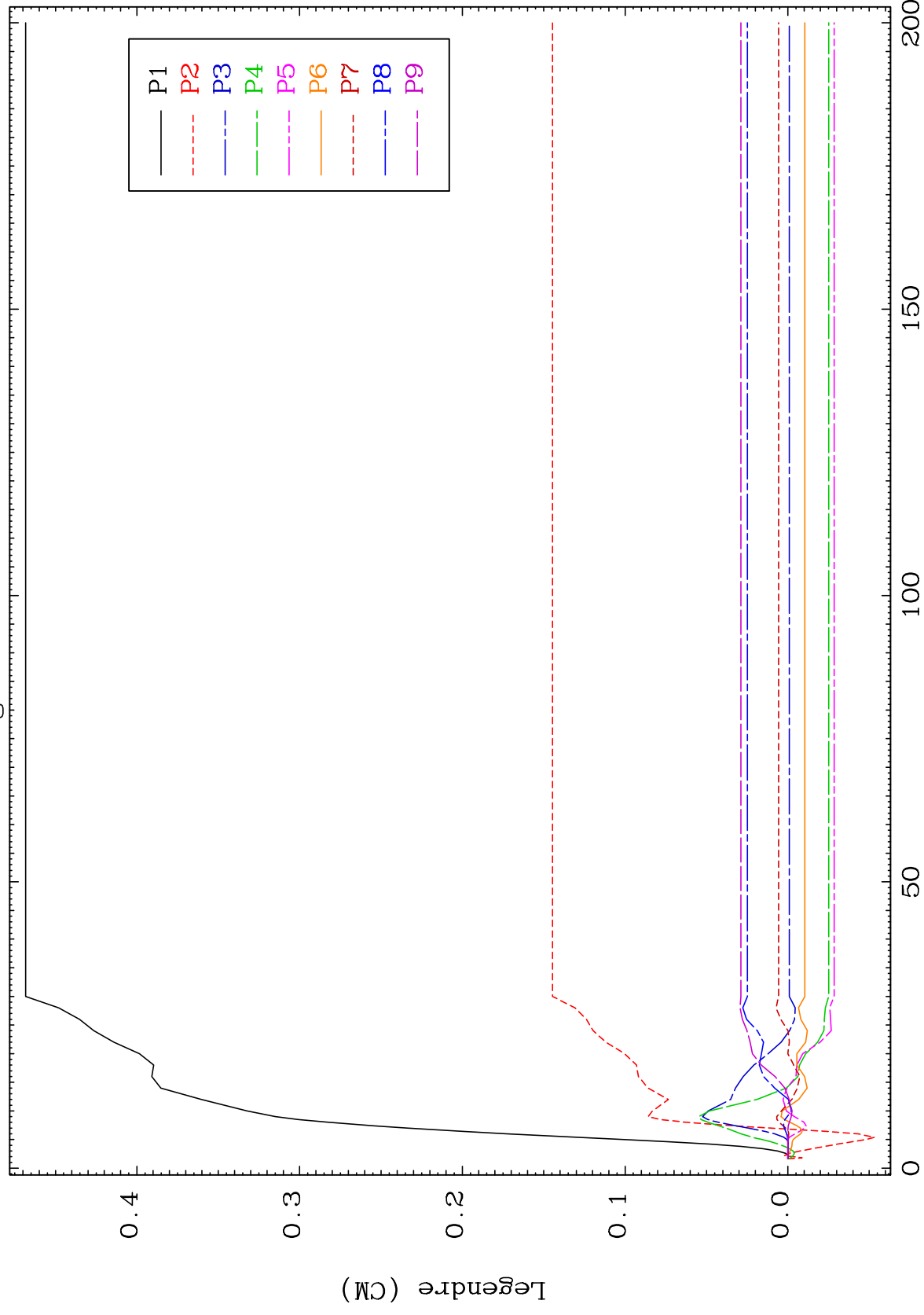
70



MAT 7655

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

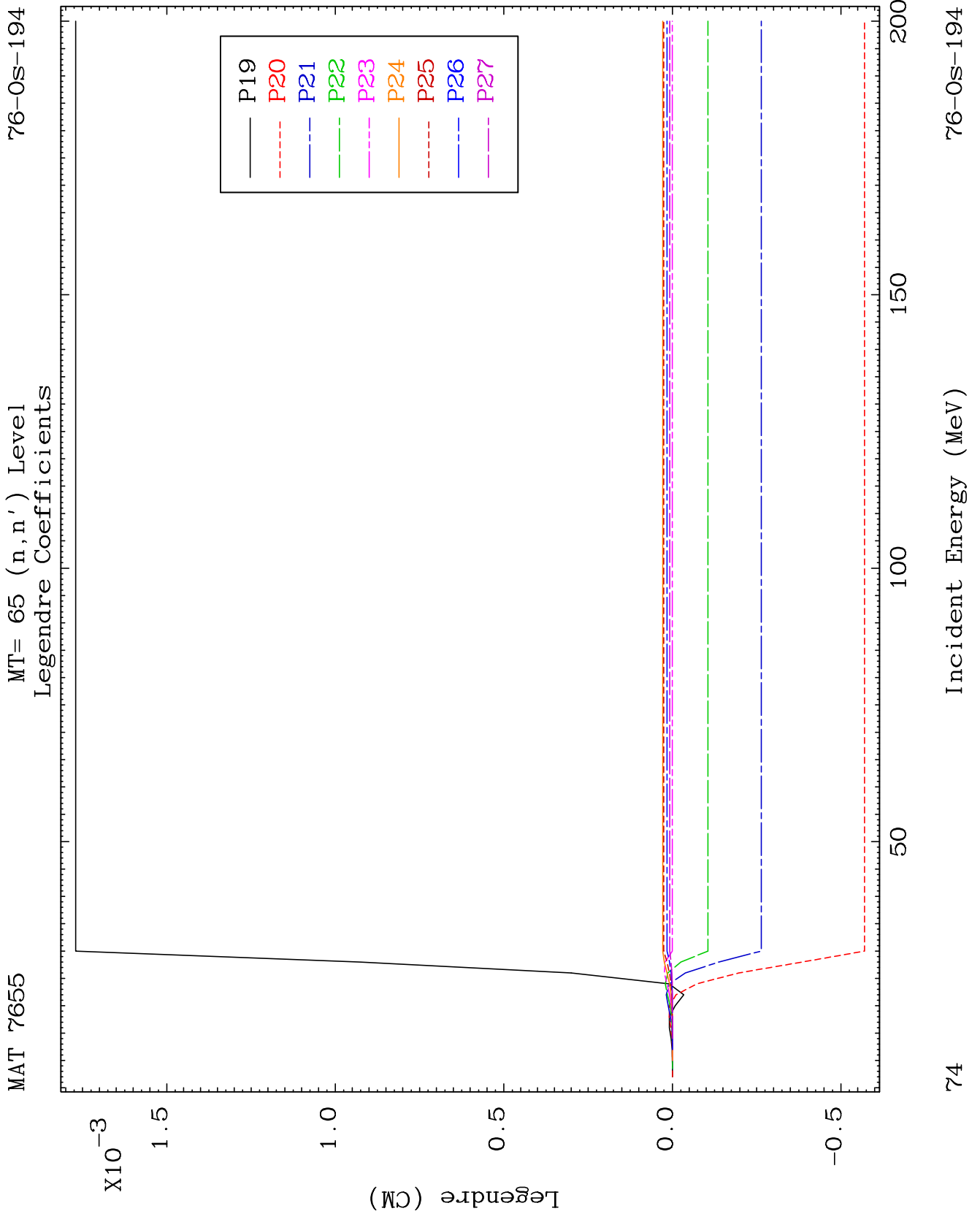
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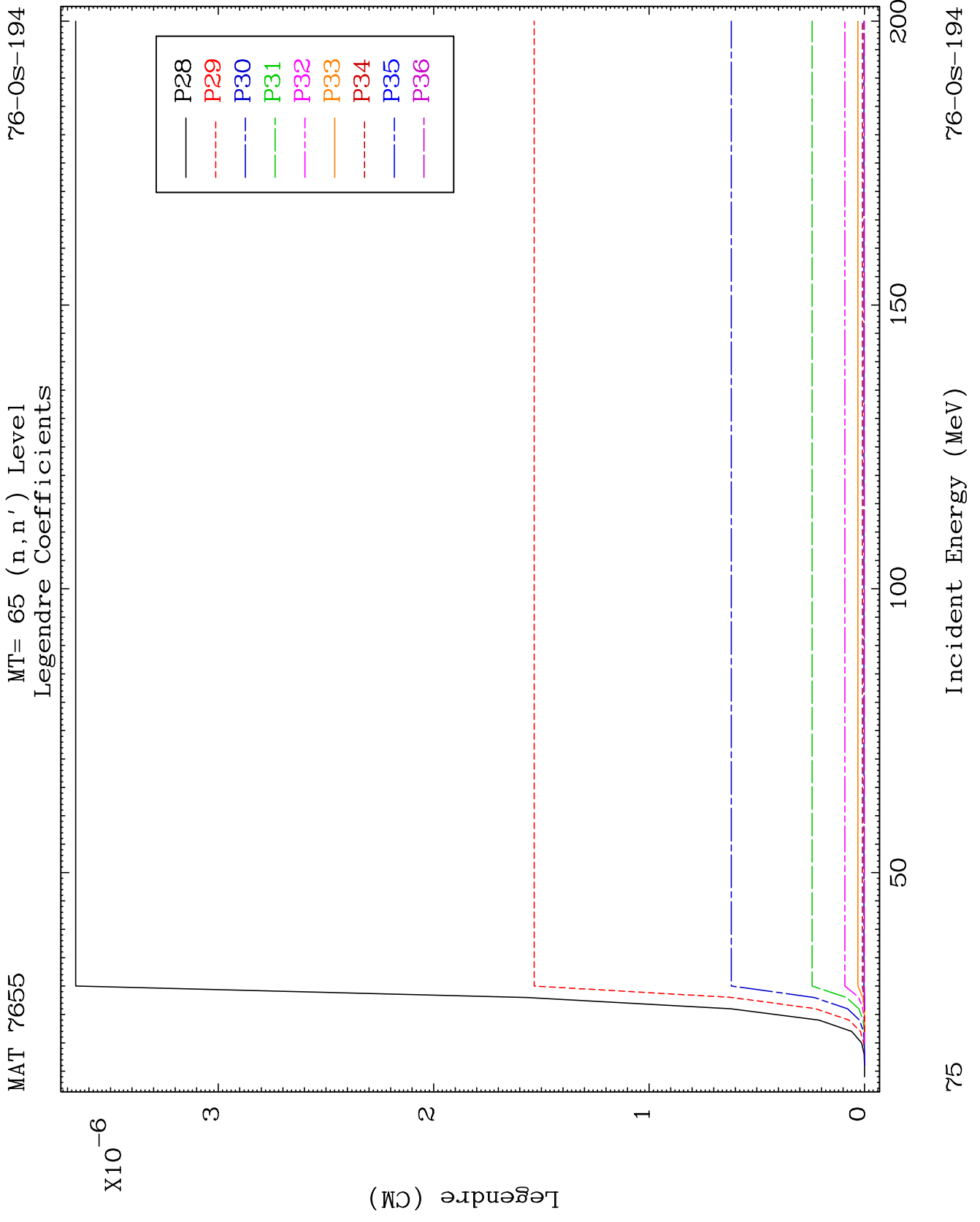


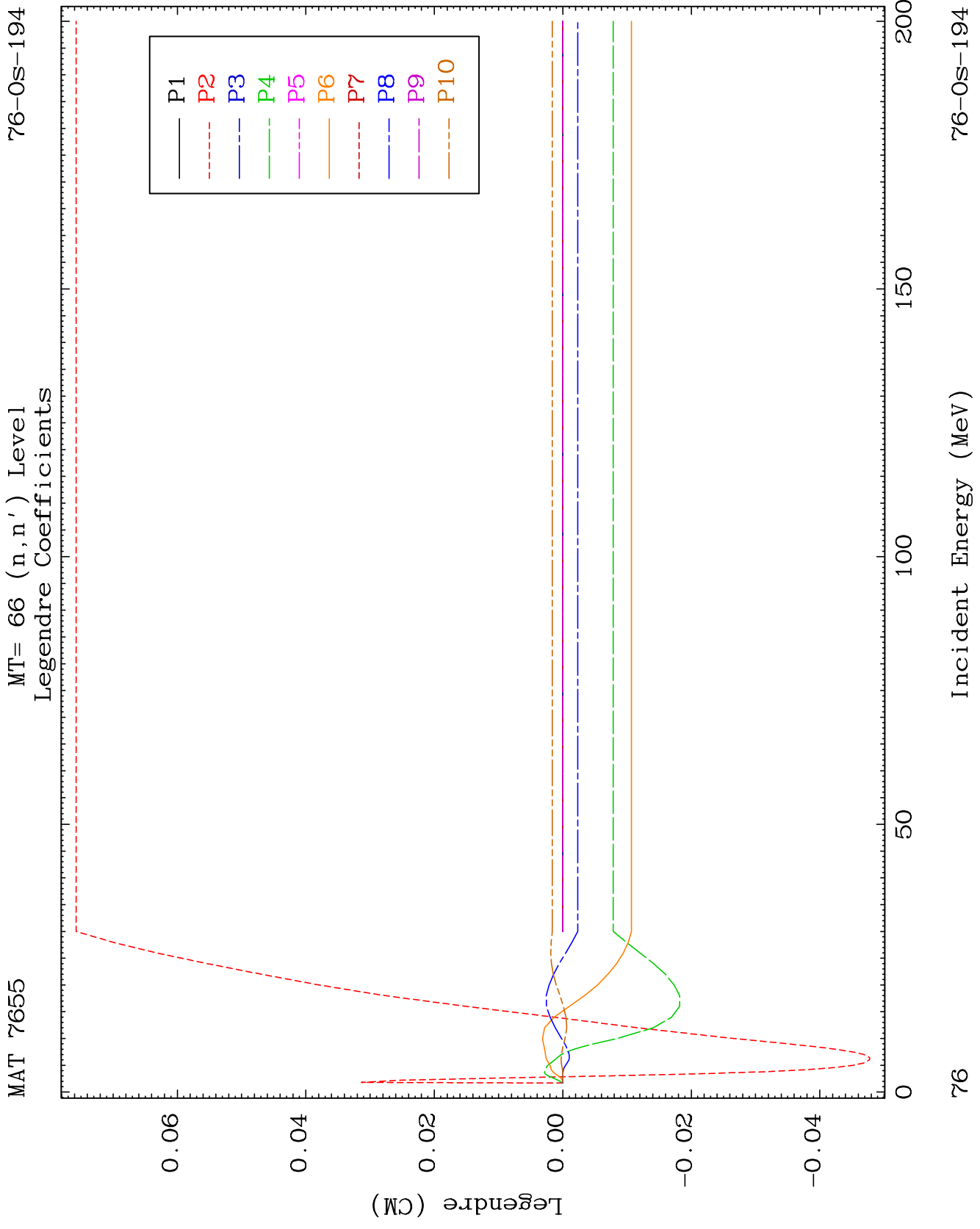
72

Incident Energy (MeV)

76-Os-194



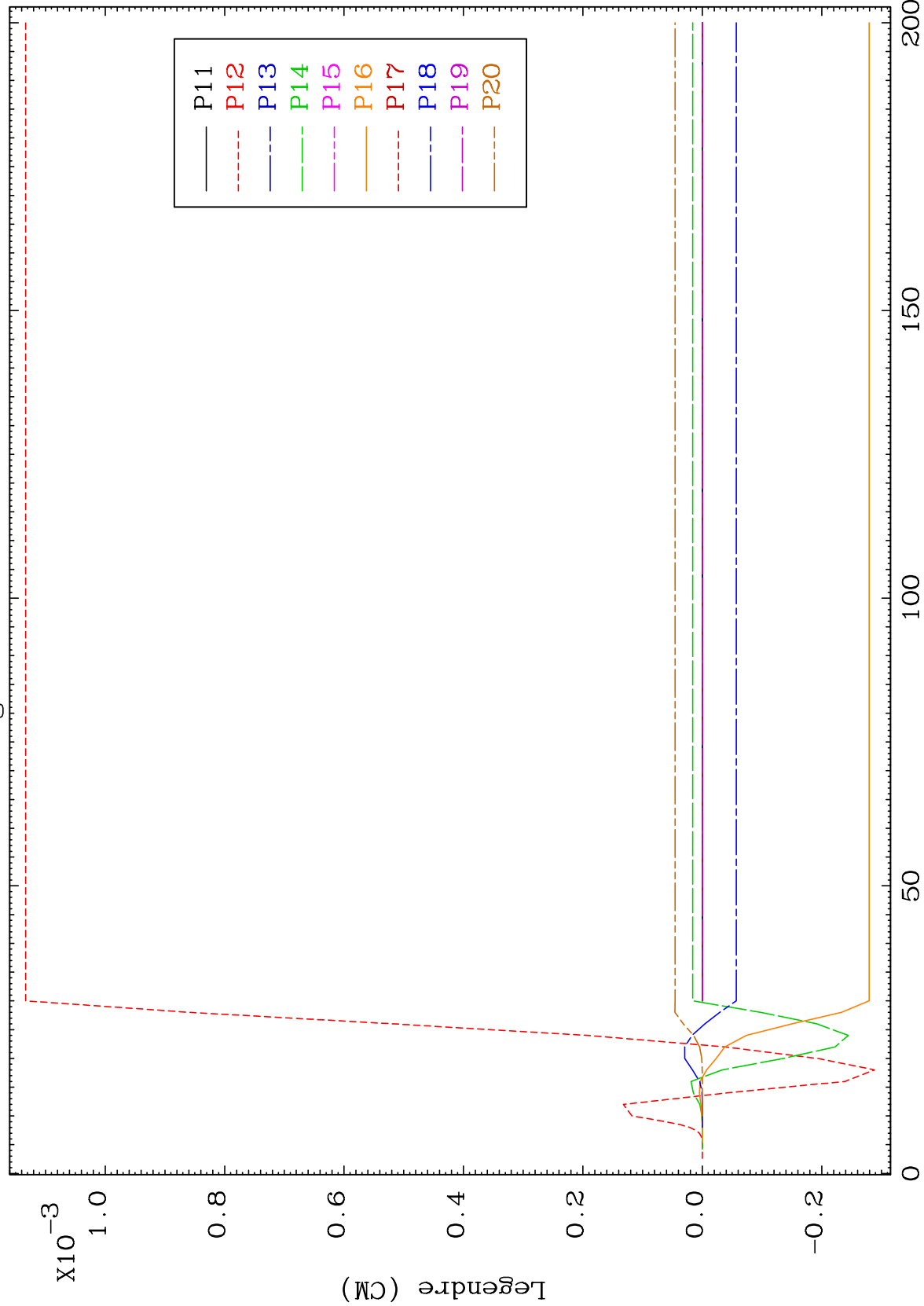




MAT 7655

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

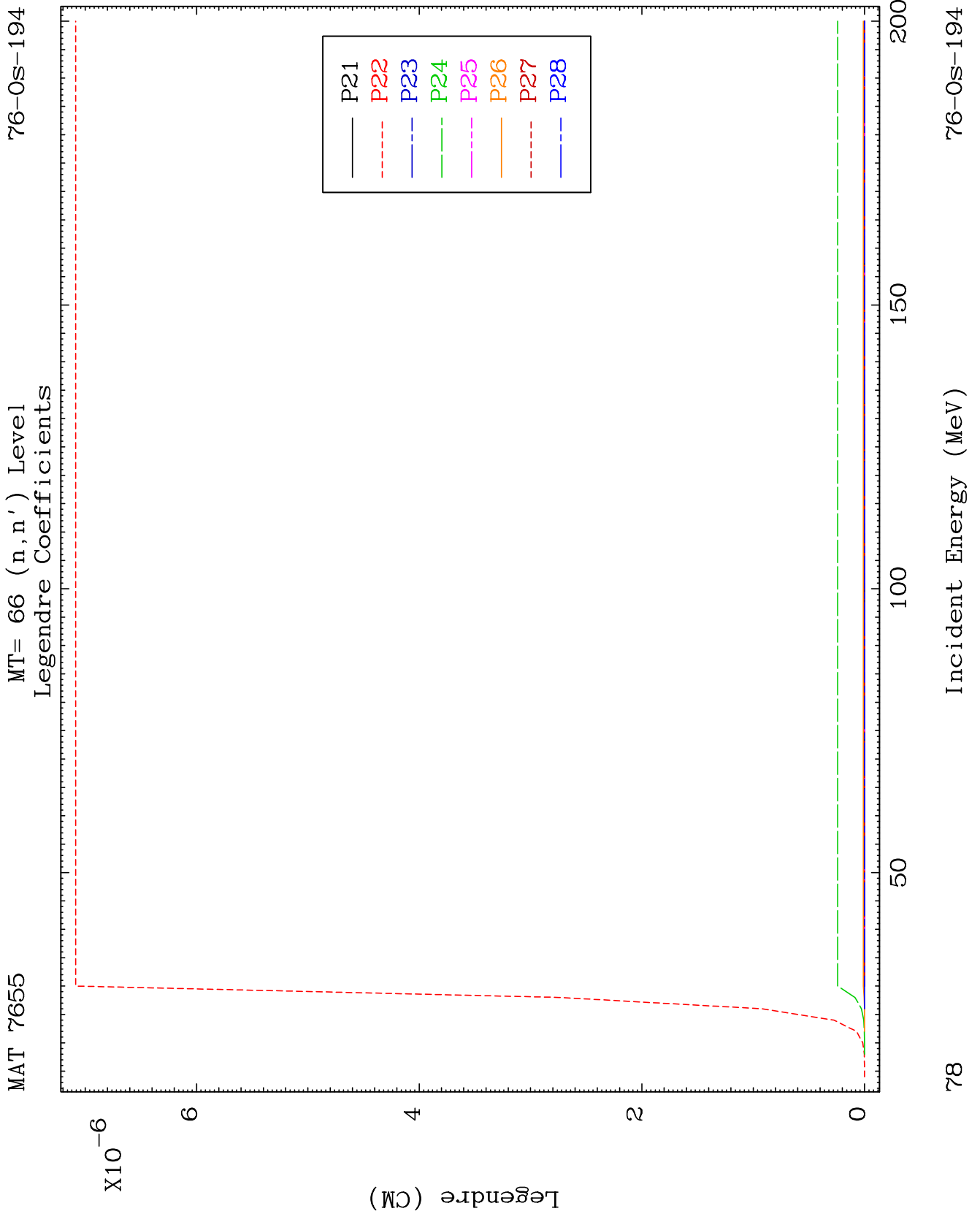
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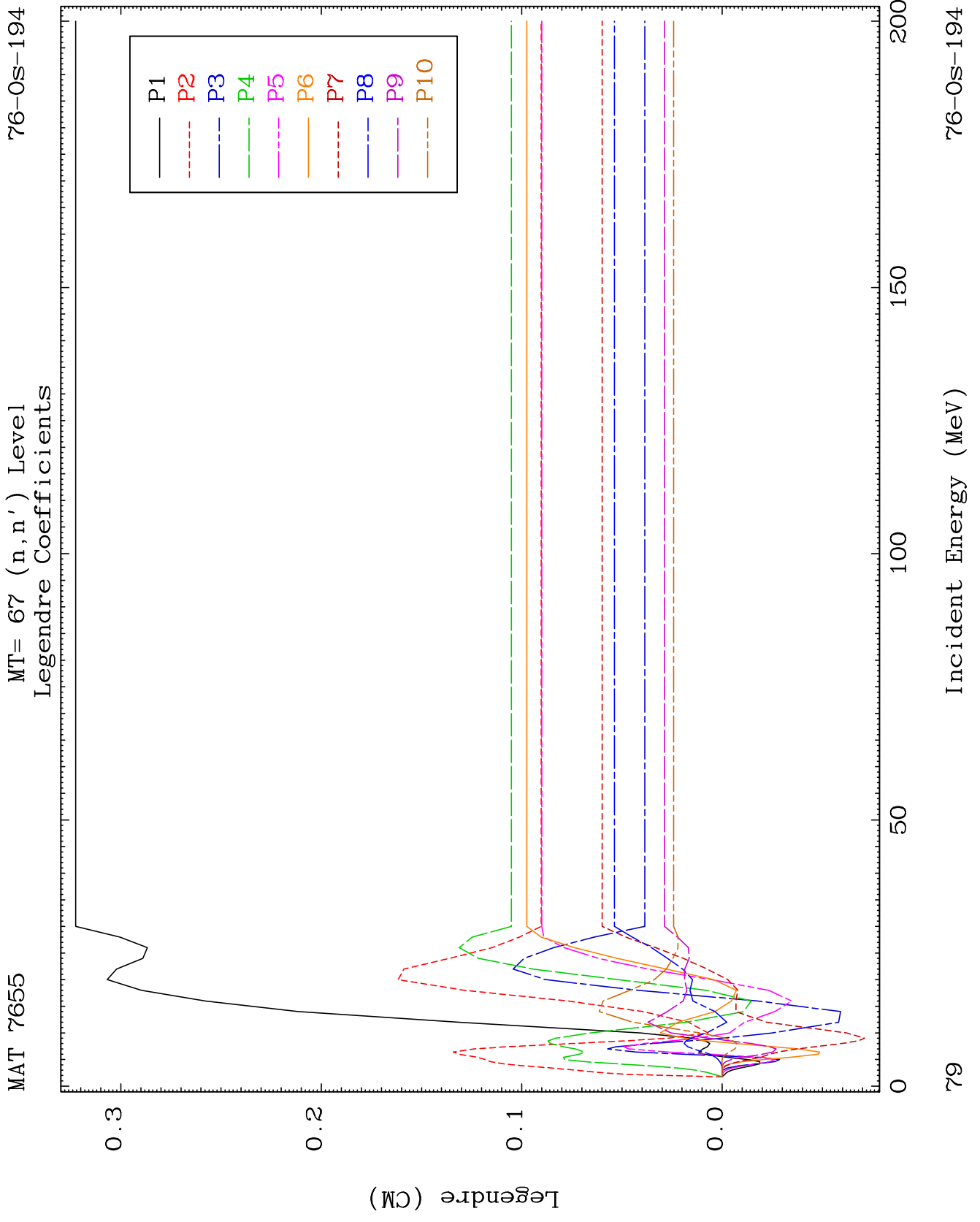


77

Incident Energy (MeV)

76-Os-194

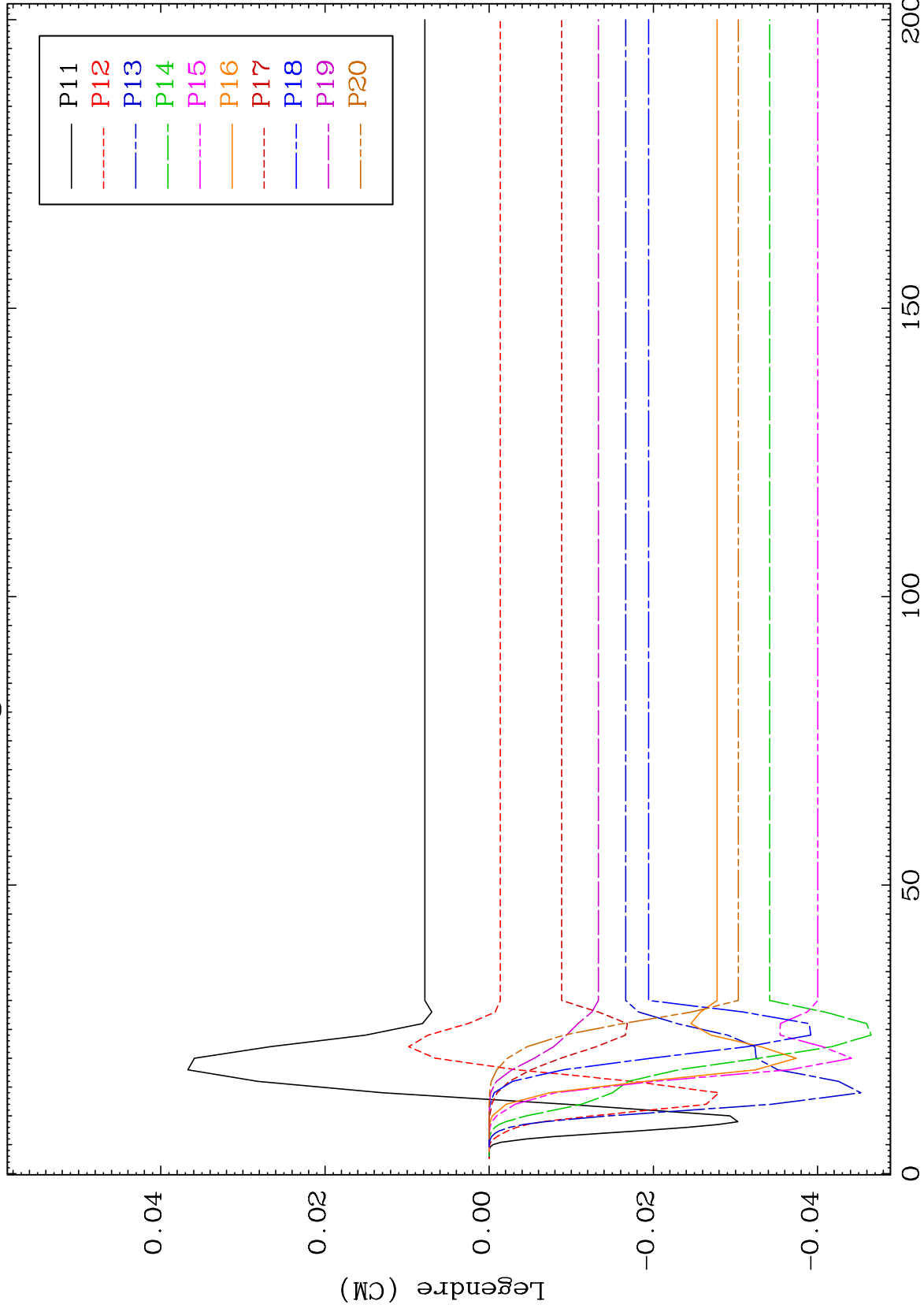




MAT 7655

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

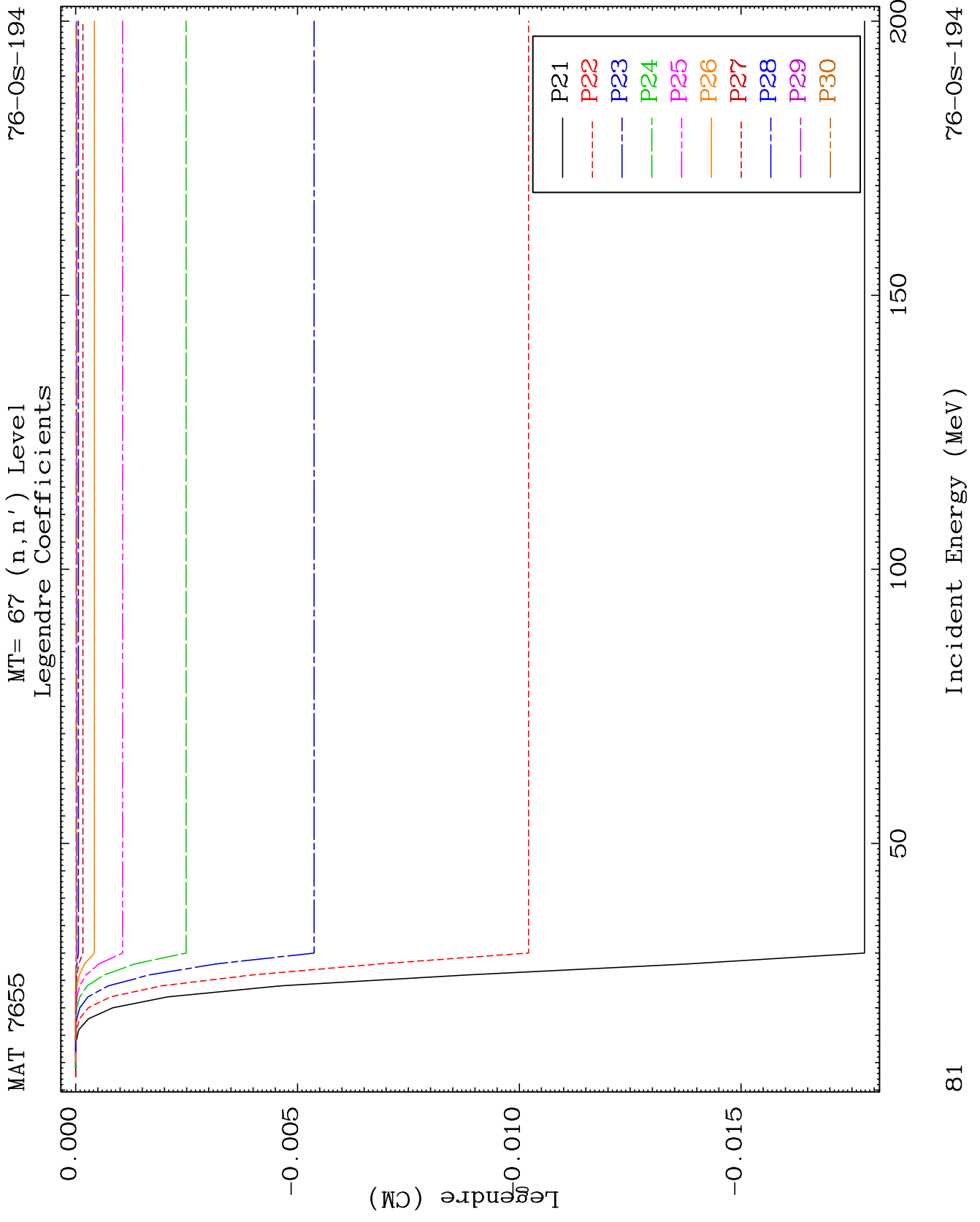
76-Os-194

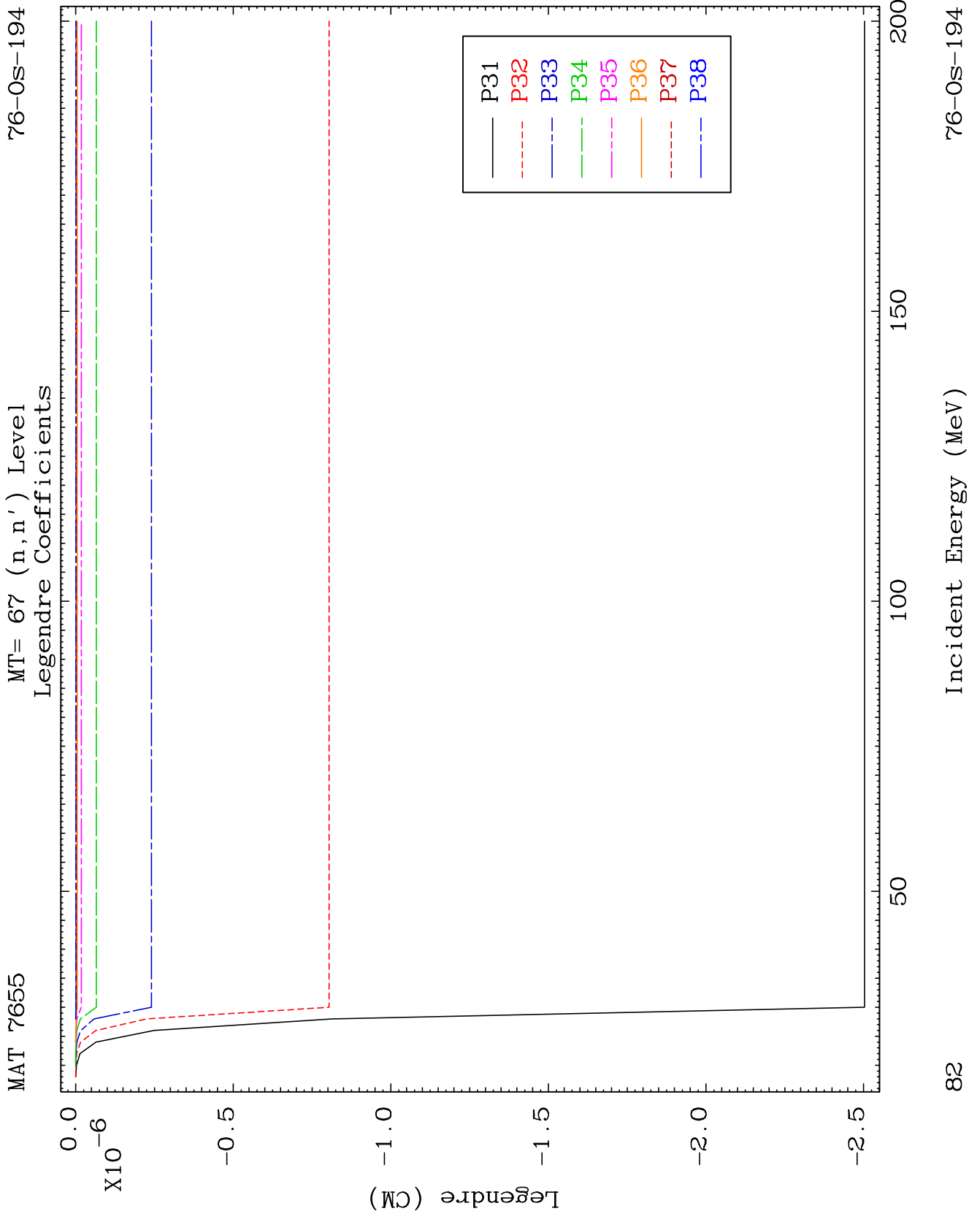


76-Os-194

Incident Energy (MeV)

80

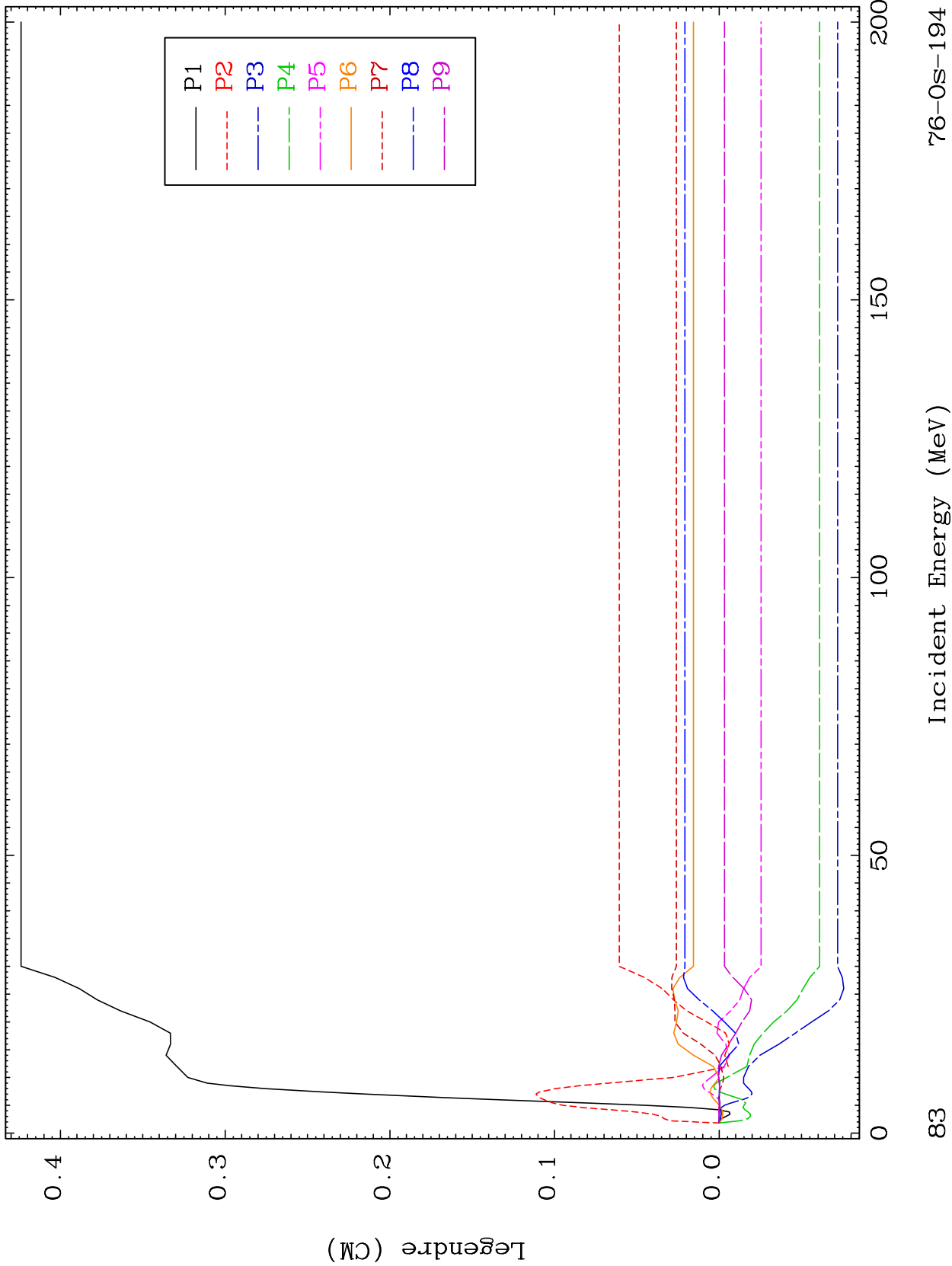




MAT 7655

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

76-Os-194



76-Os-194

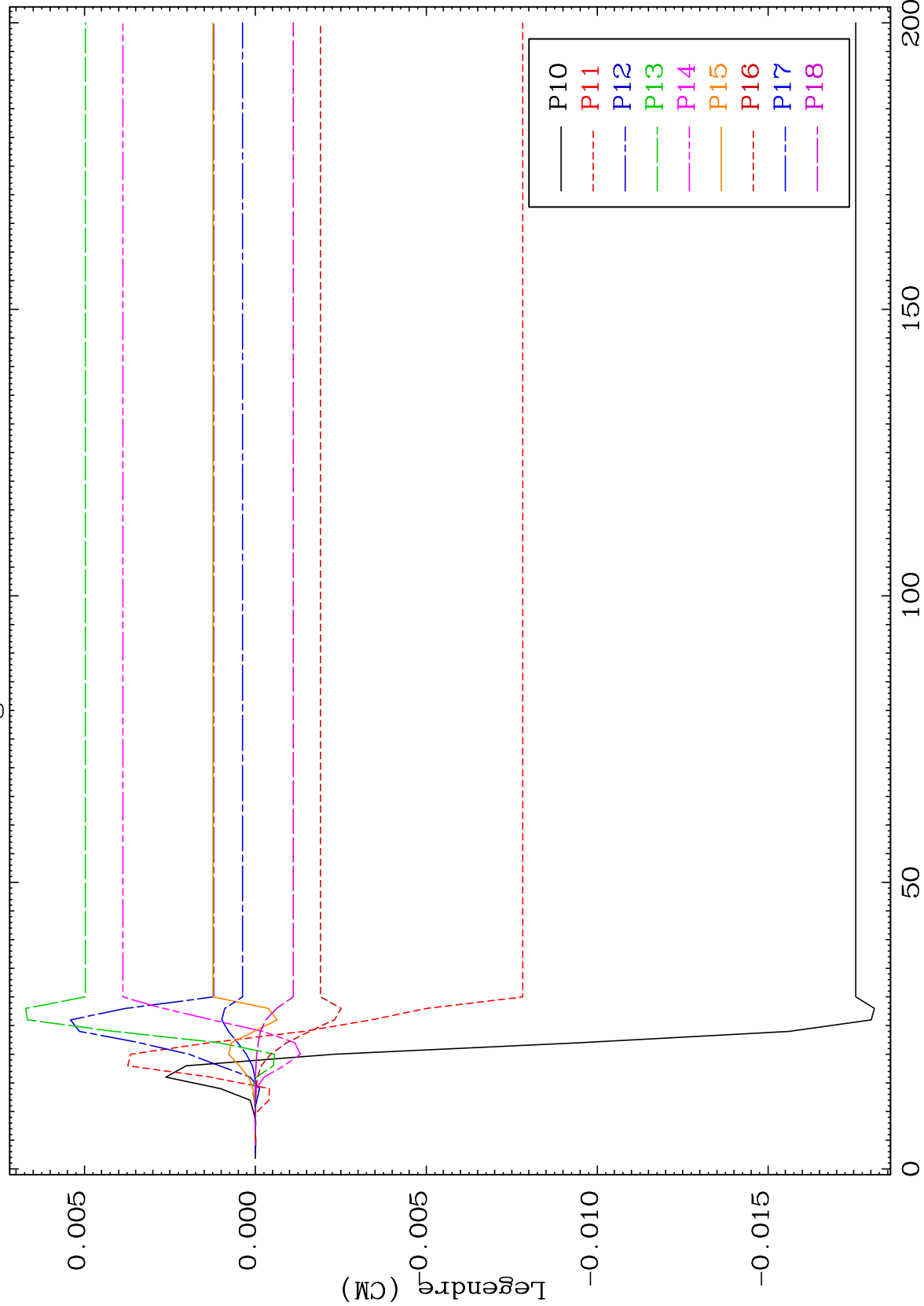
Incident Energy (MeV)

83

MAT 7655

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

76-Os-194



84

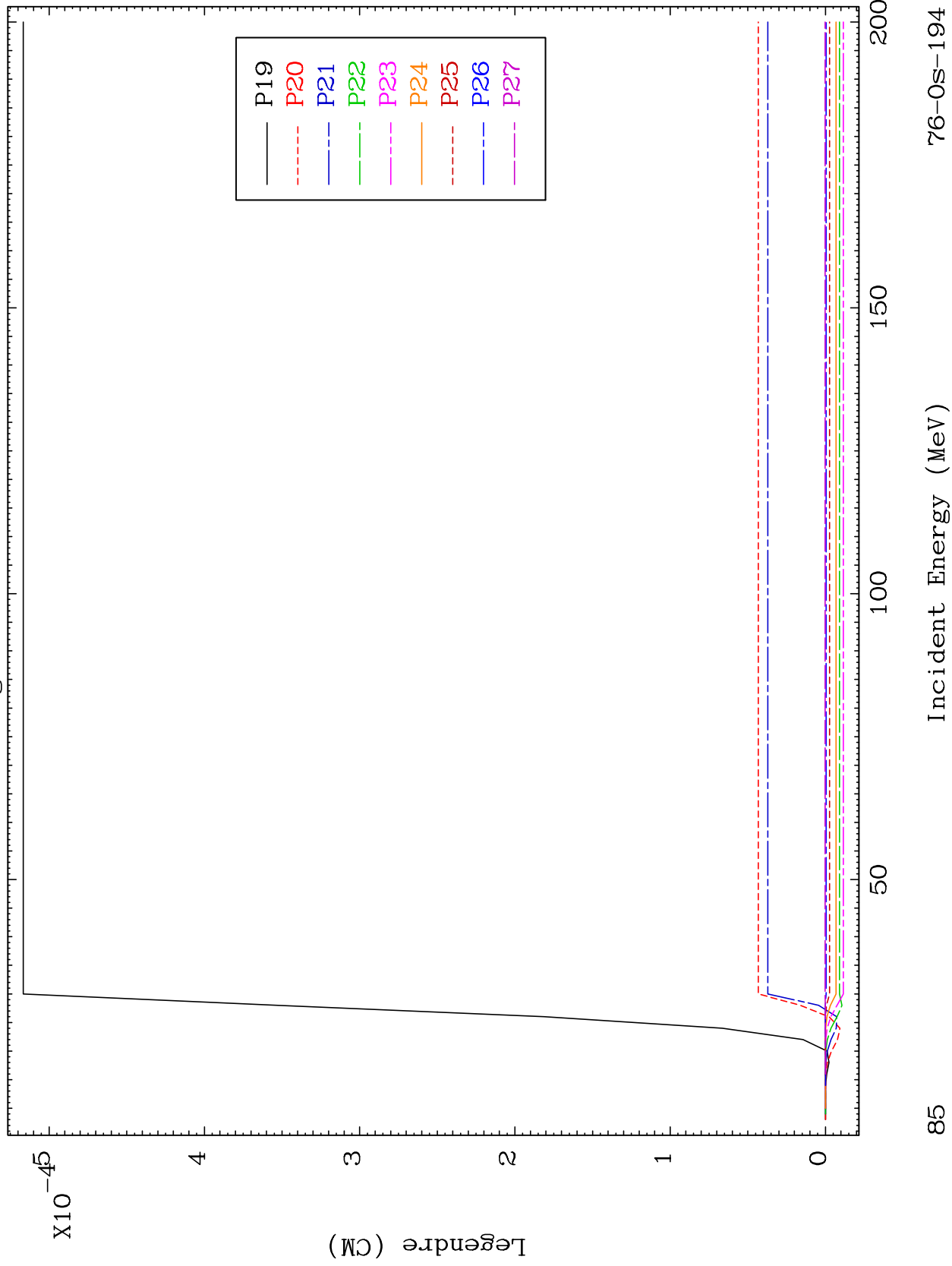
Incident Energy (MeV)

76-Os-194

MAT 7655

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

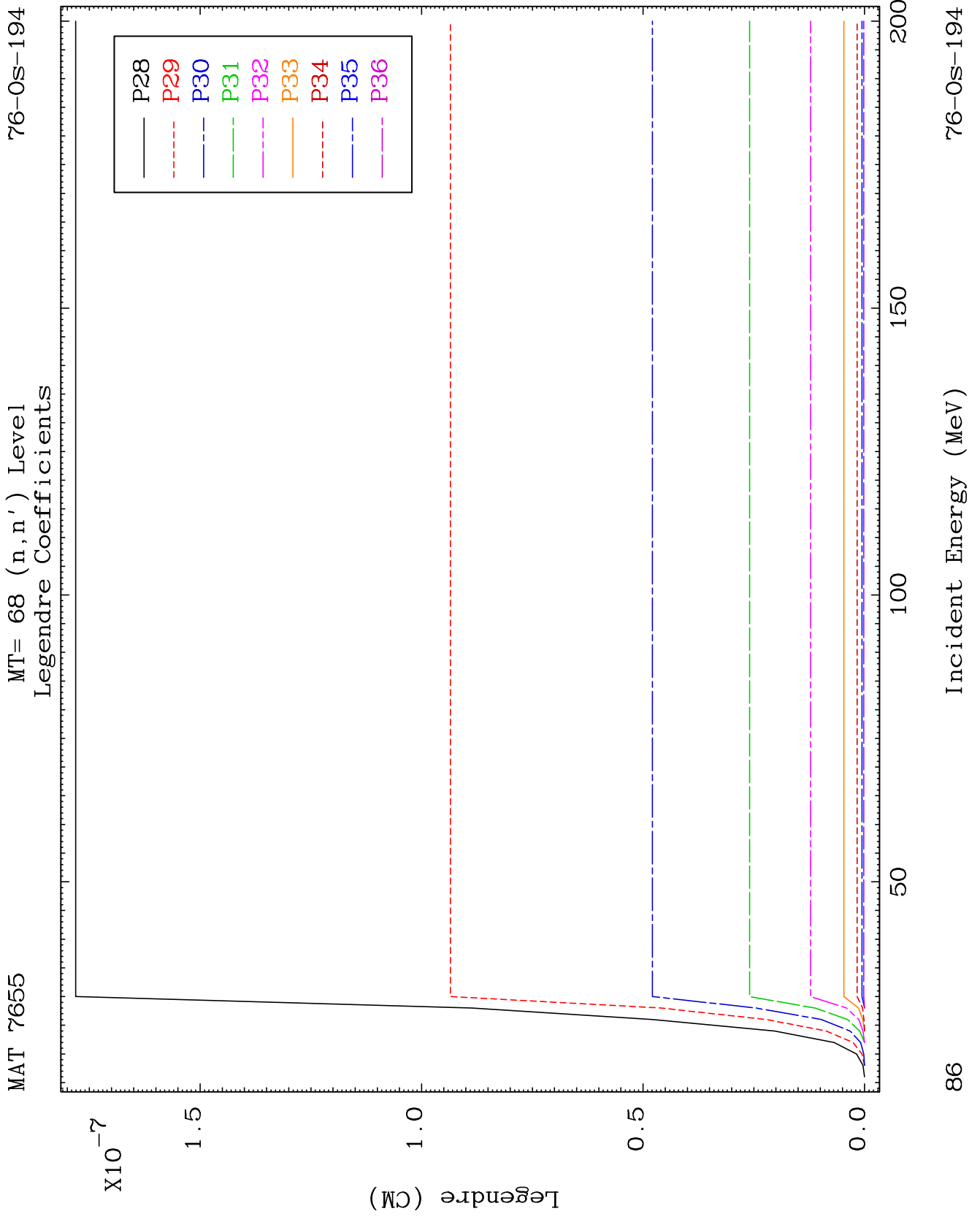
76-Os-194

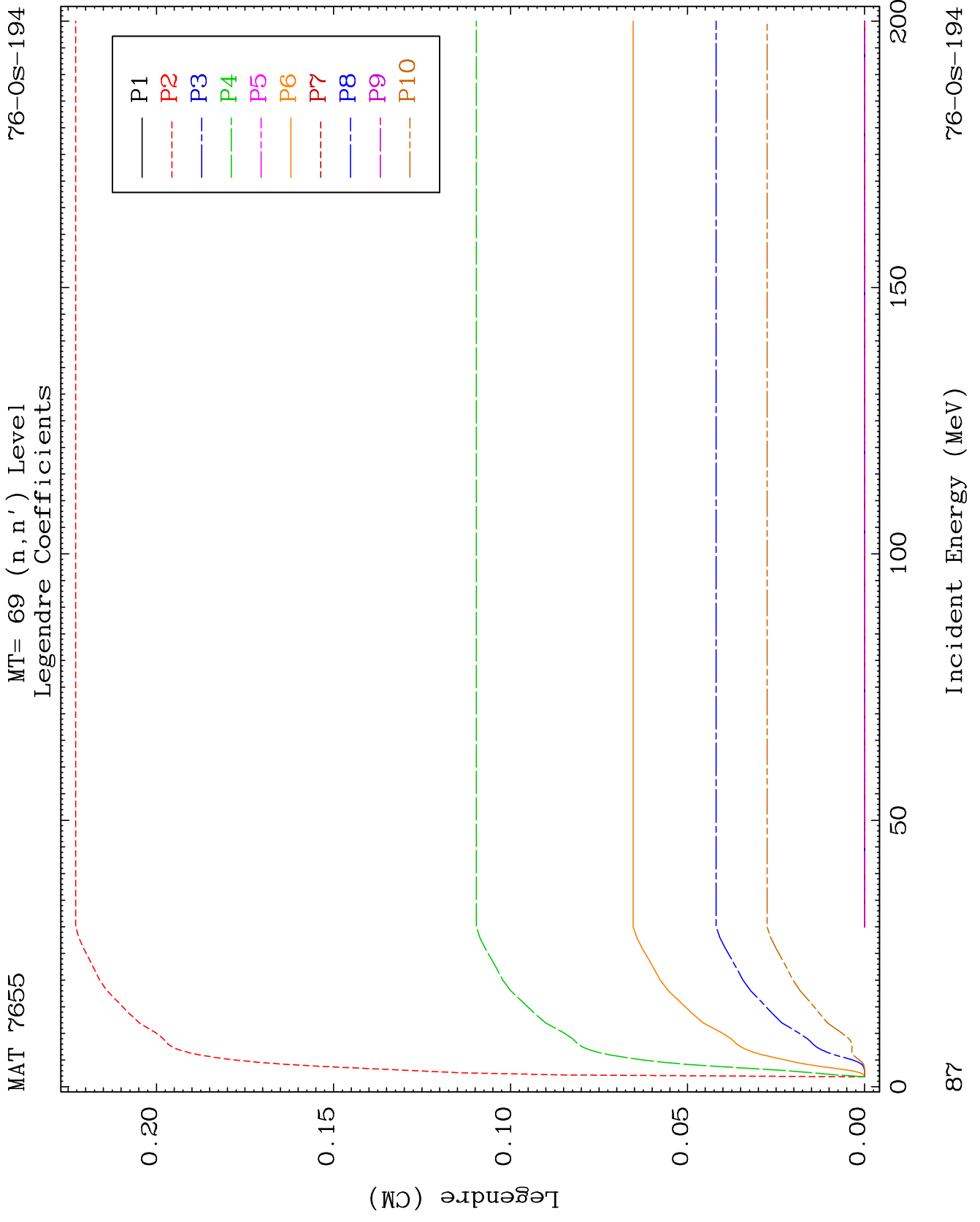


85

Incident Energy (MeV)

76-Os-194

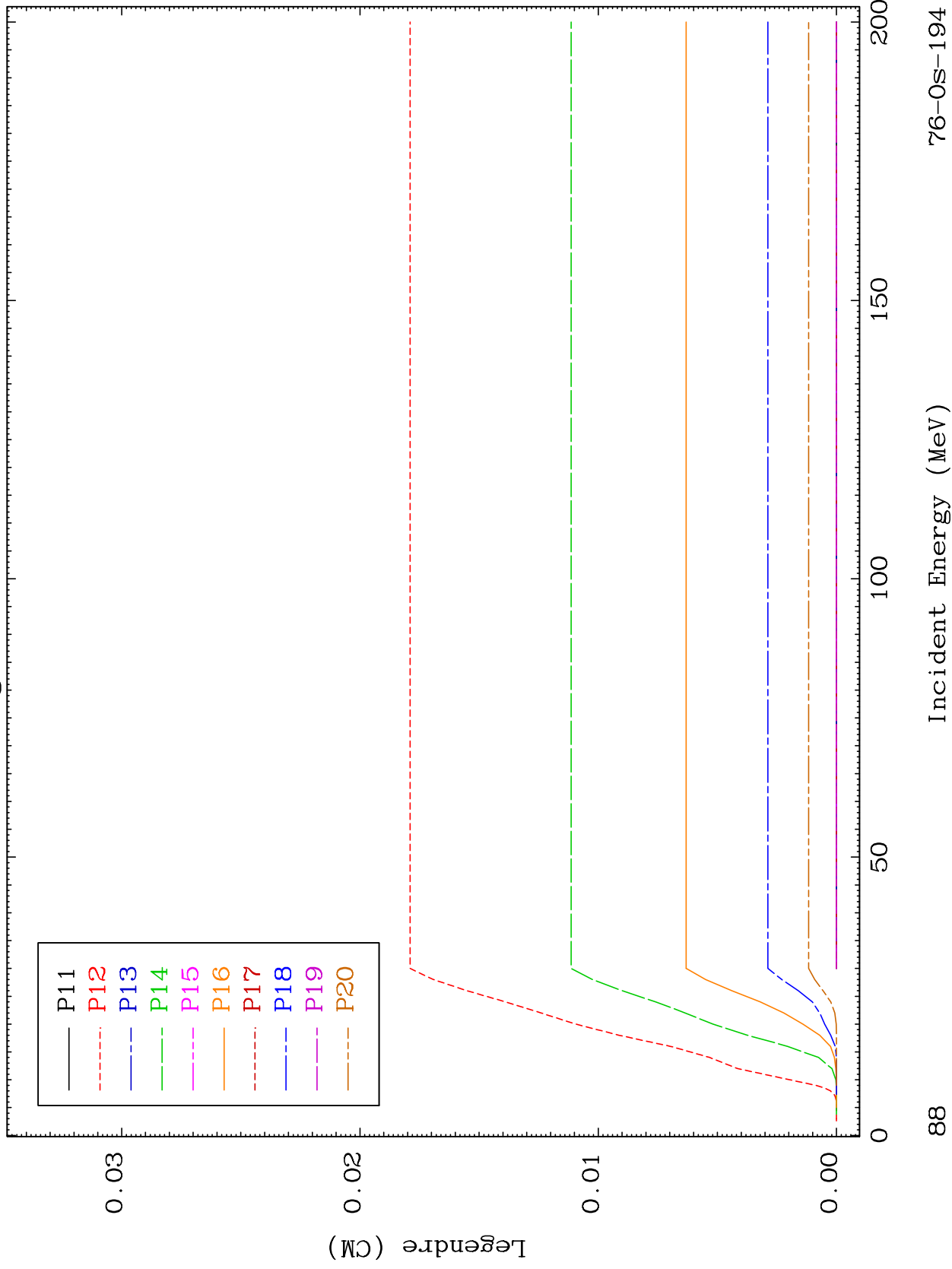




MAT 7655

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

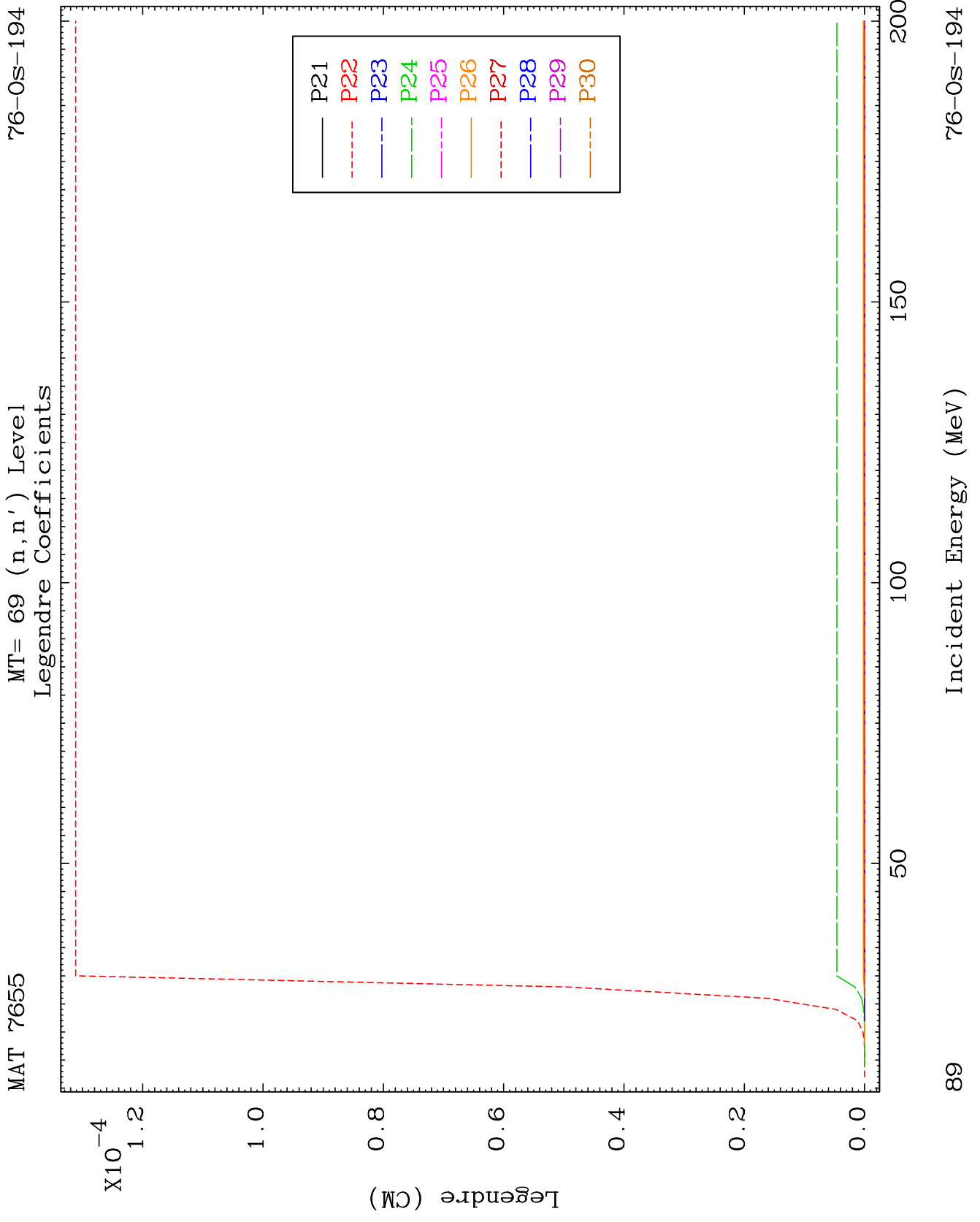
76-Os-194

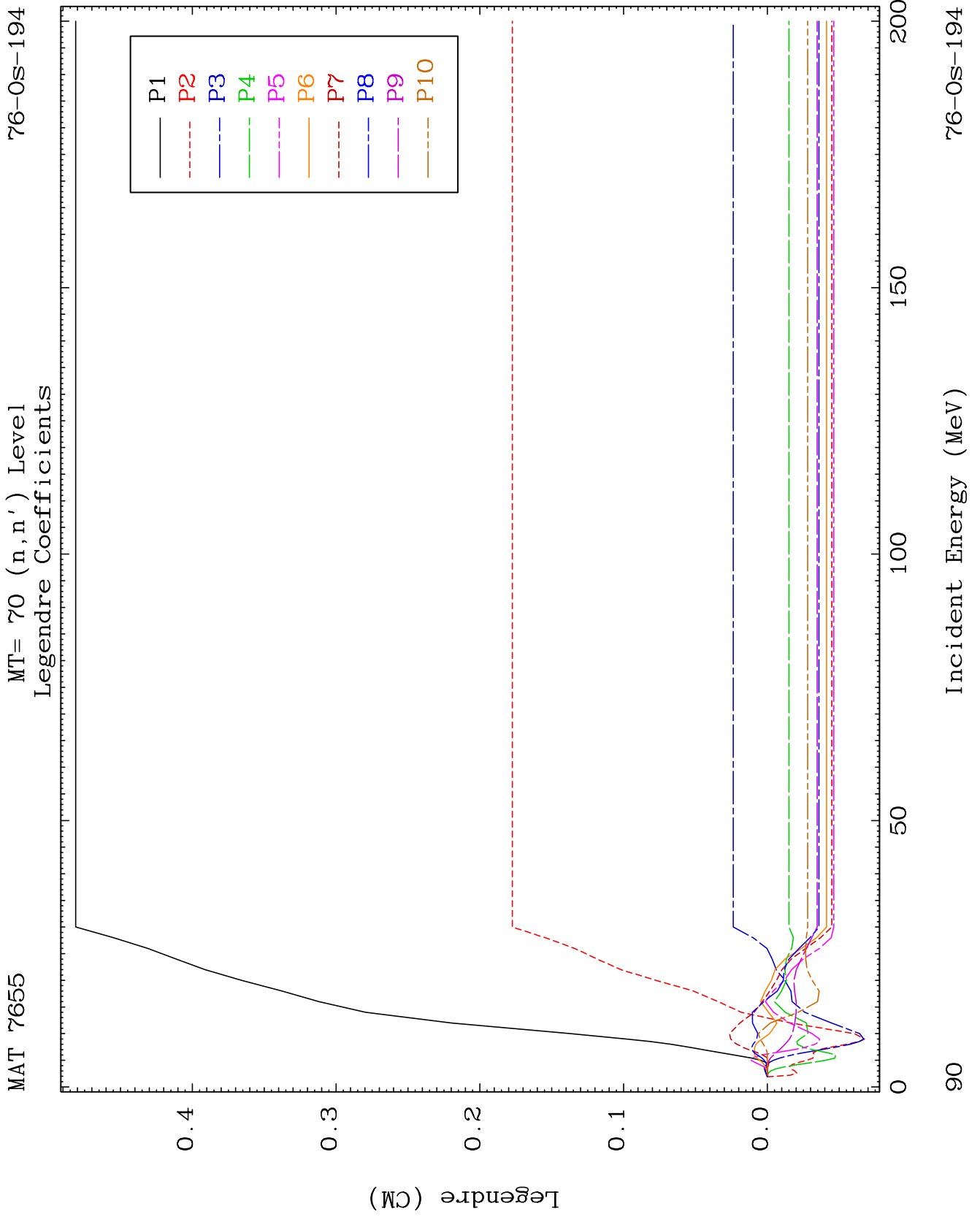


88

Incident Energy (MeV)

76-Os-194

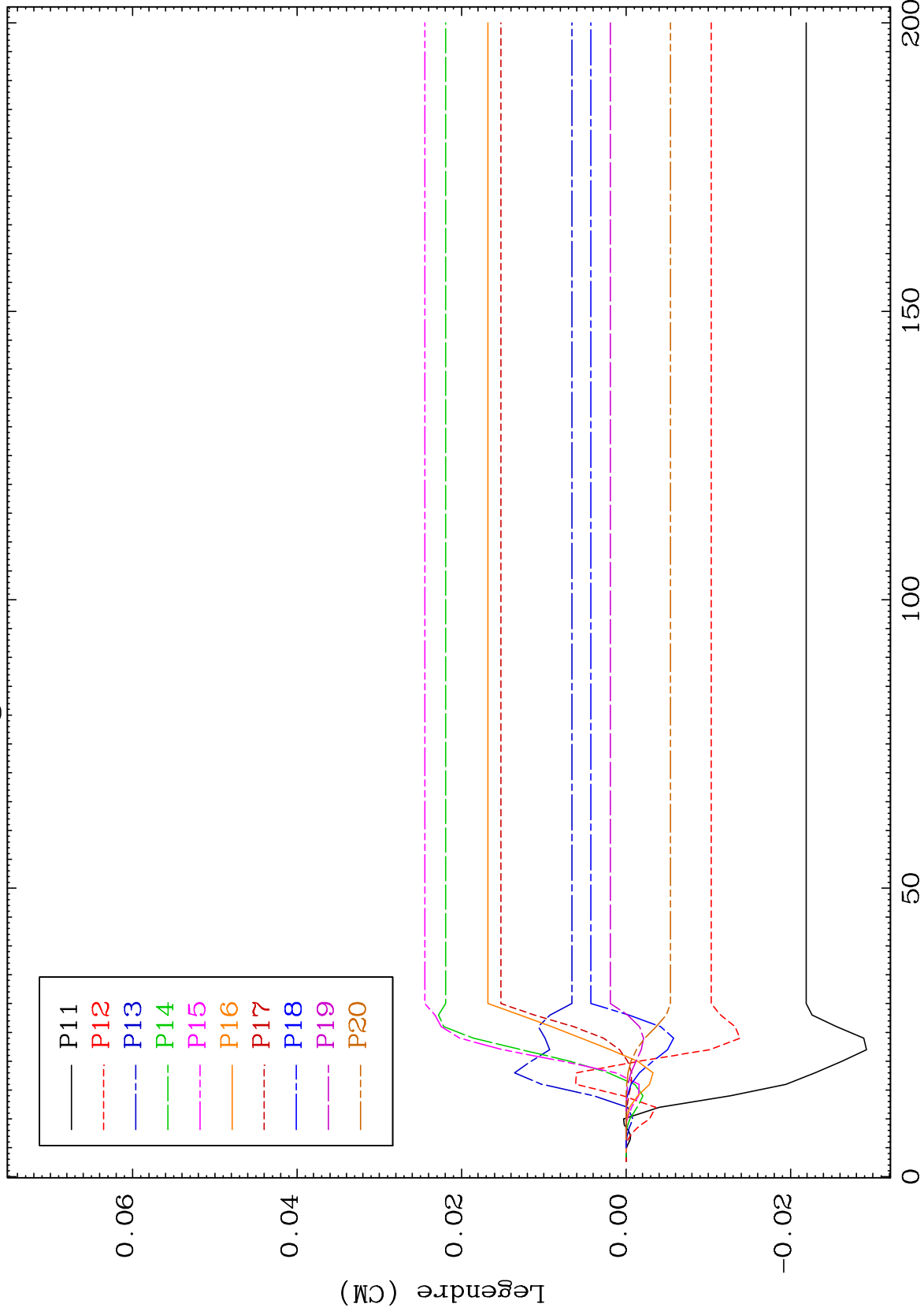




MAT 7655

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

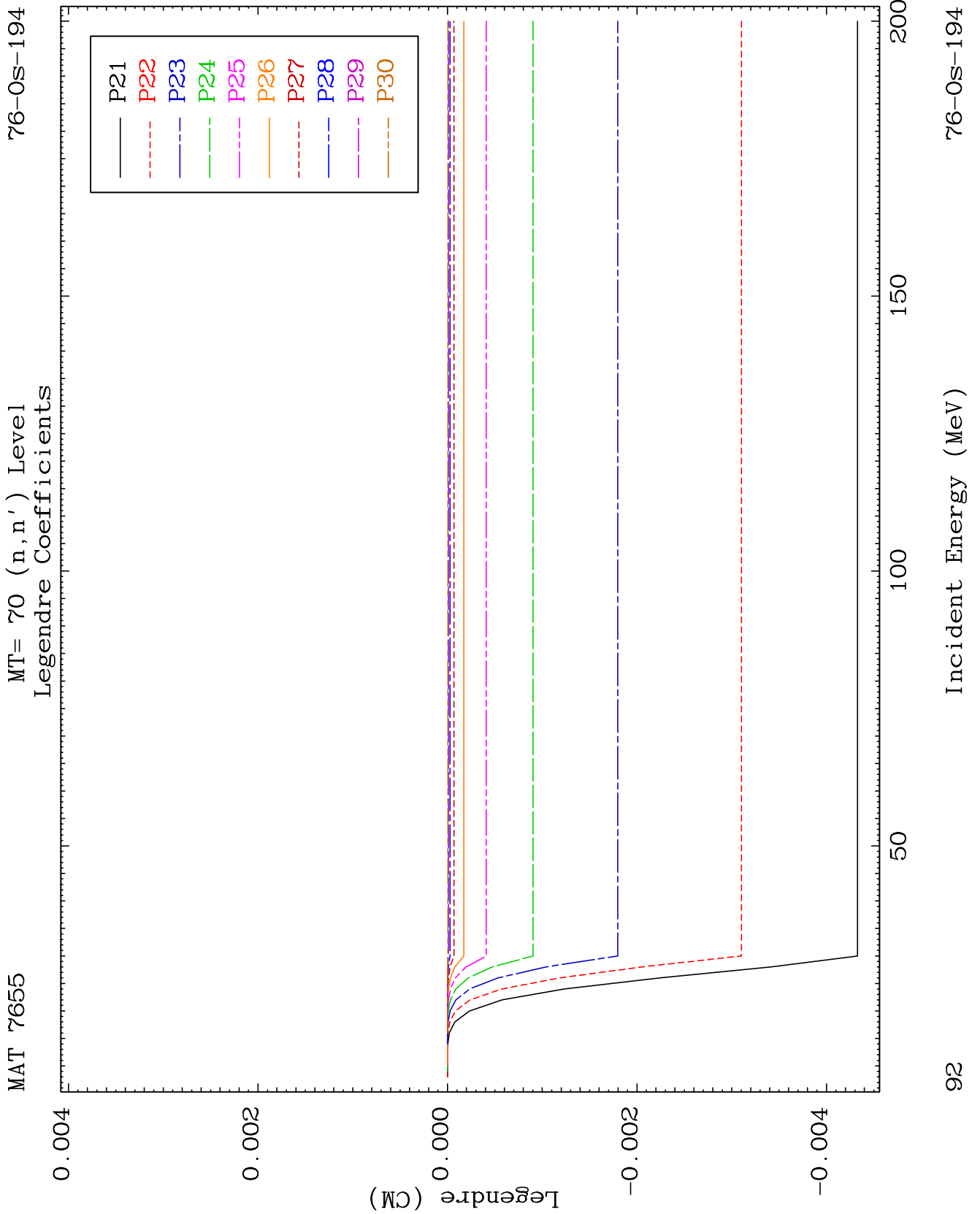
76-Os-194

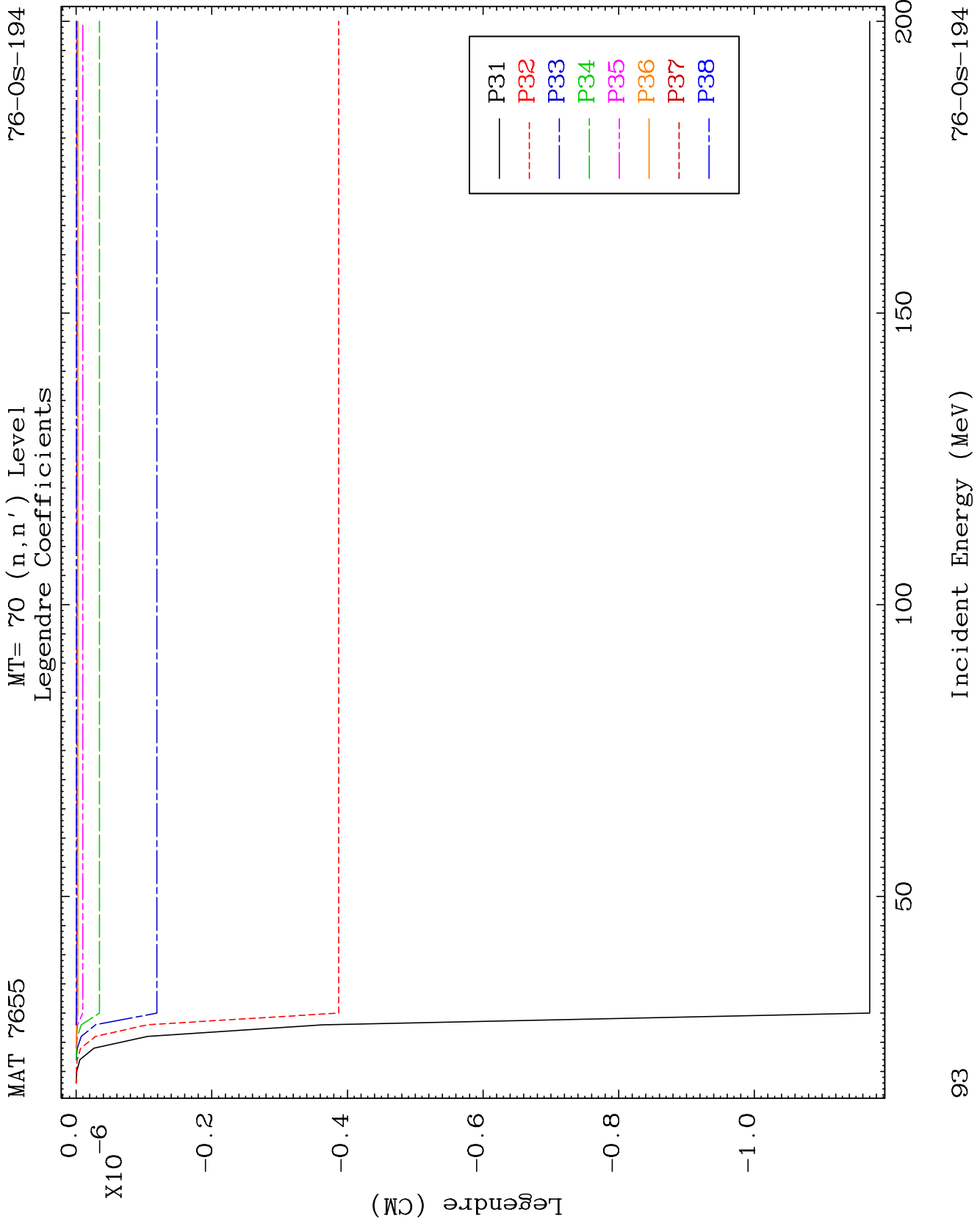


91

Incident Energy (MeV)

76-Os-194

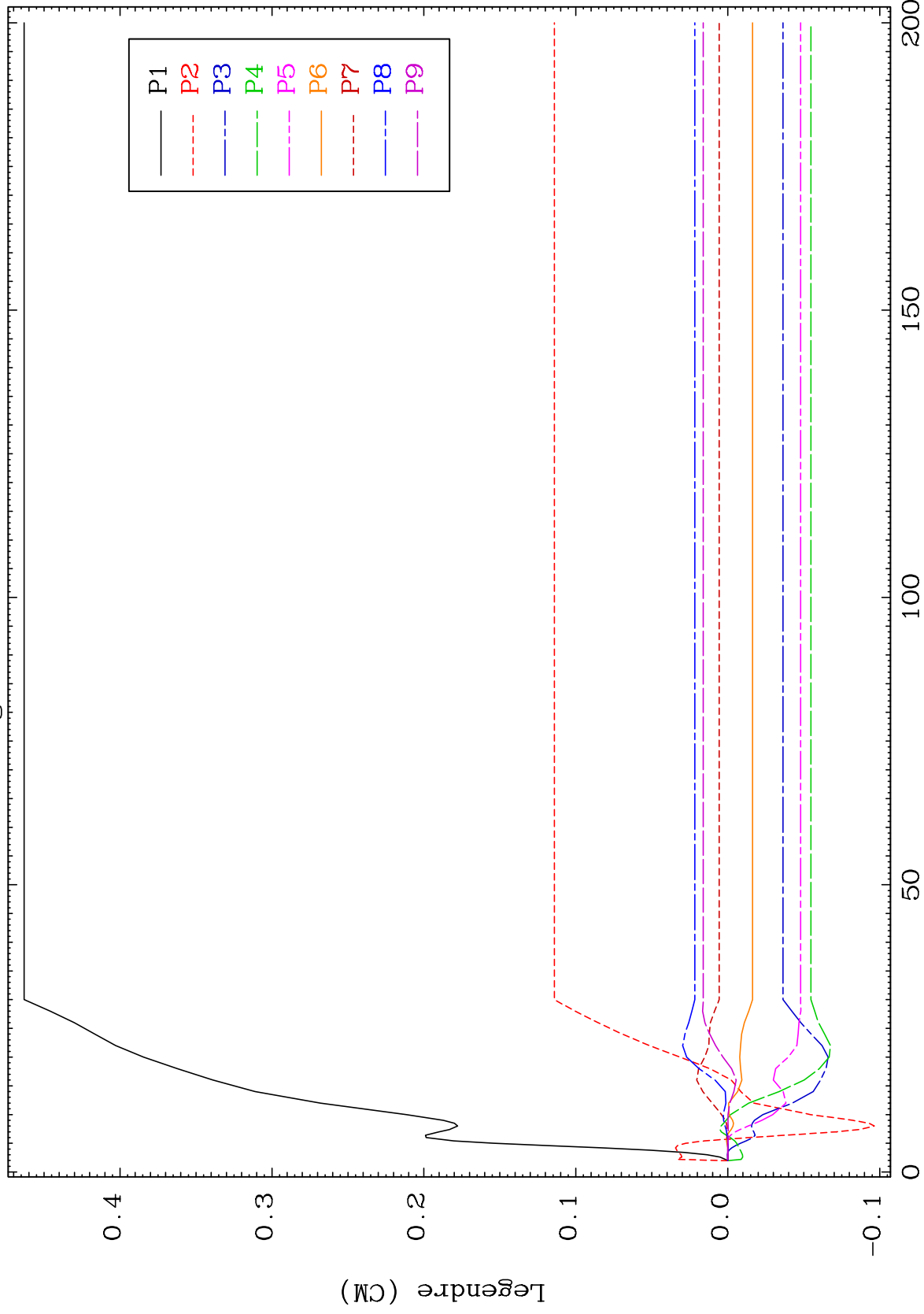




MAT 7655

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

76-Os-194



94

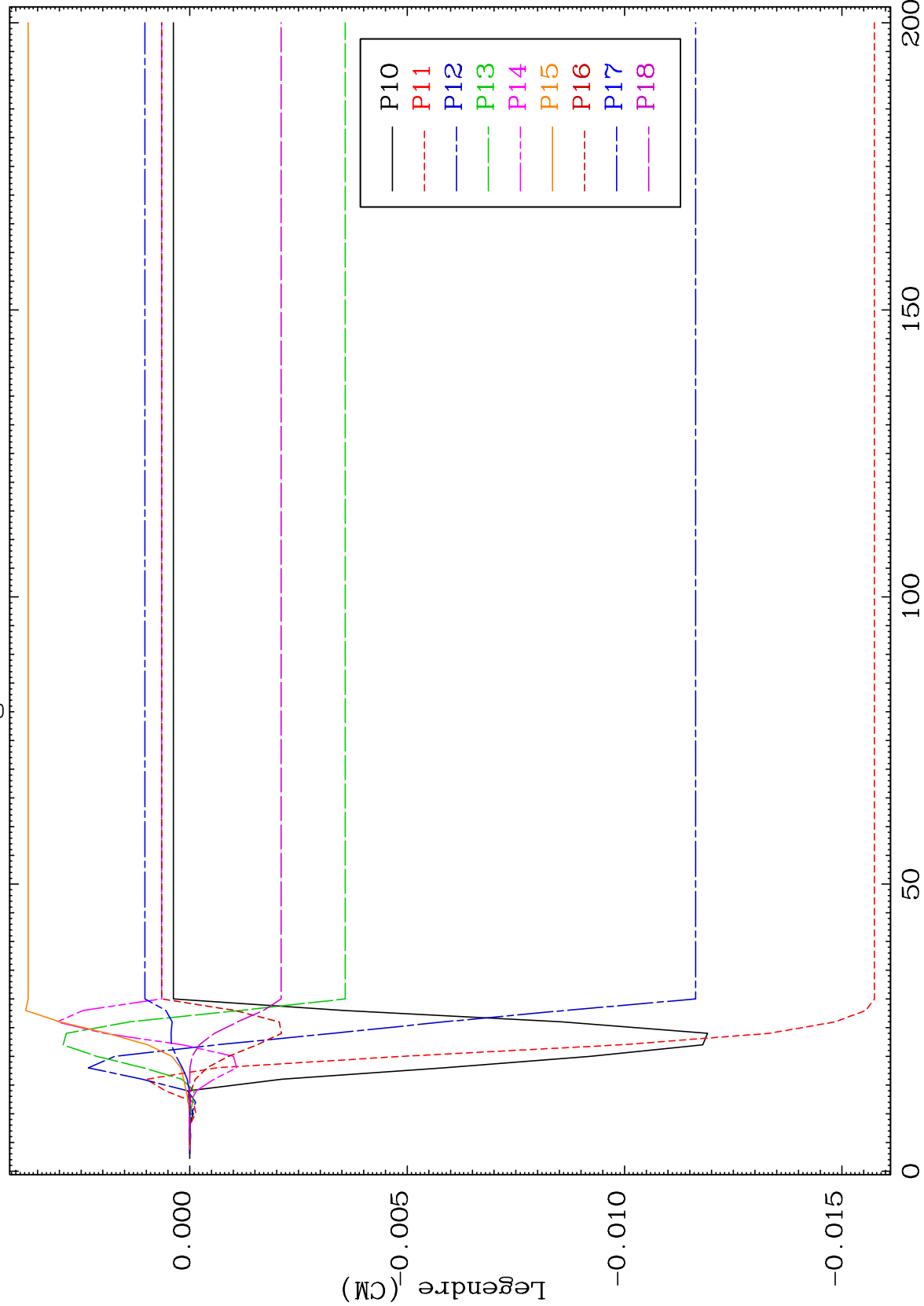
Incident Energy (MeV)

76-Os-194

MAT 7655

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

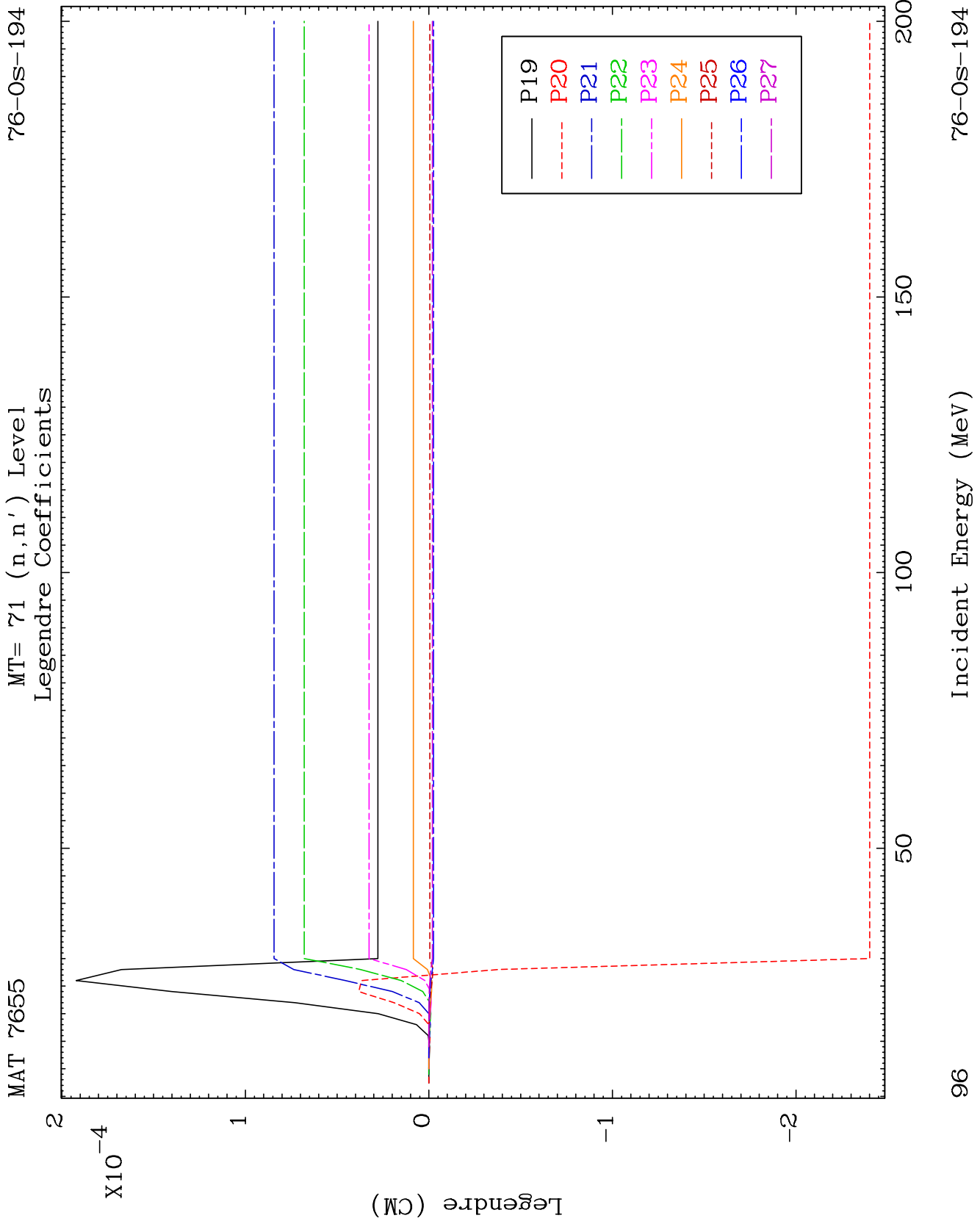
76-Os-194

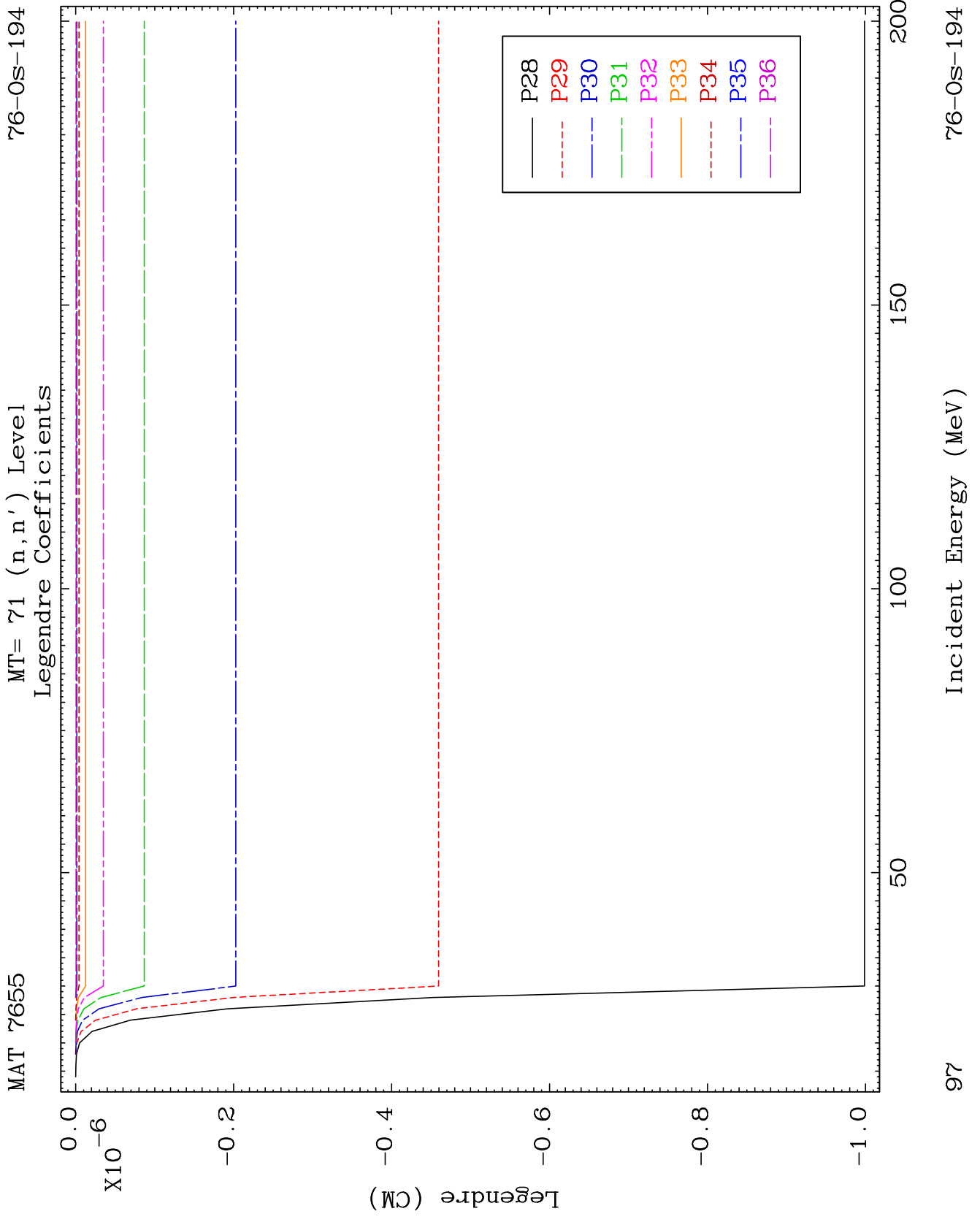


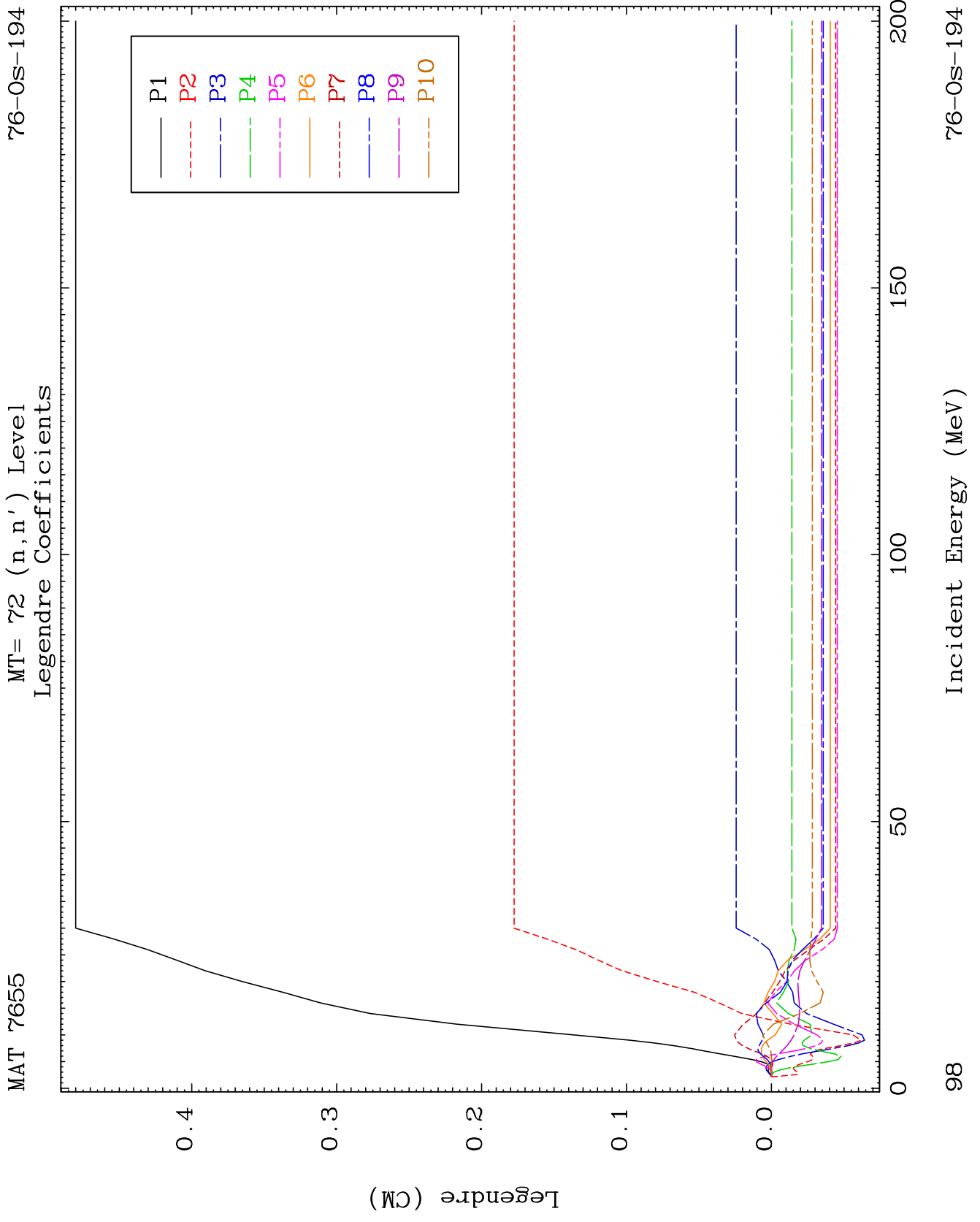
95

Incident Energy (MeV)

76-Os-194



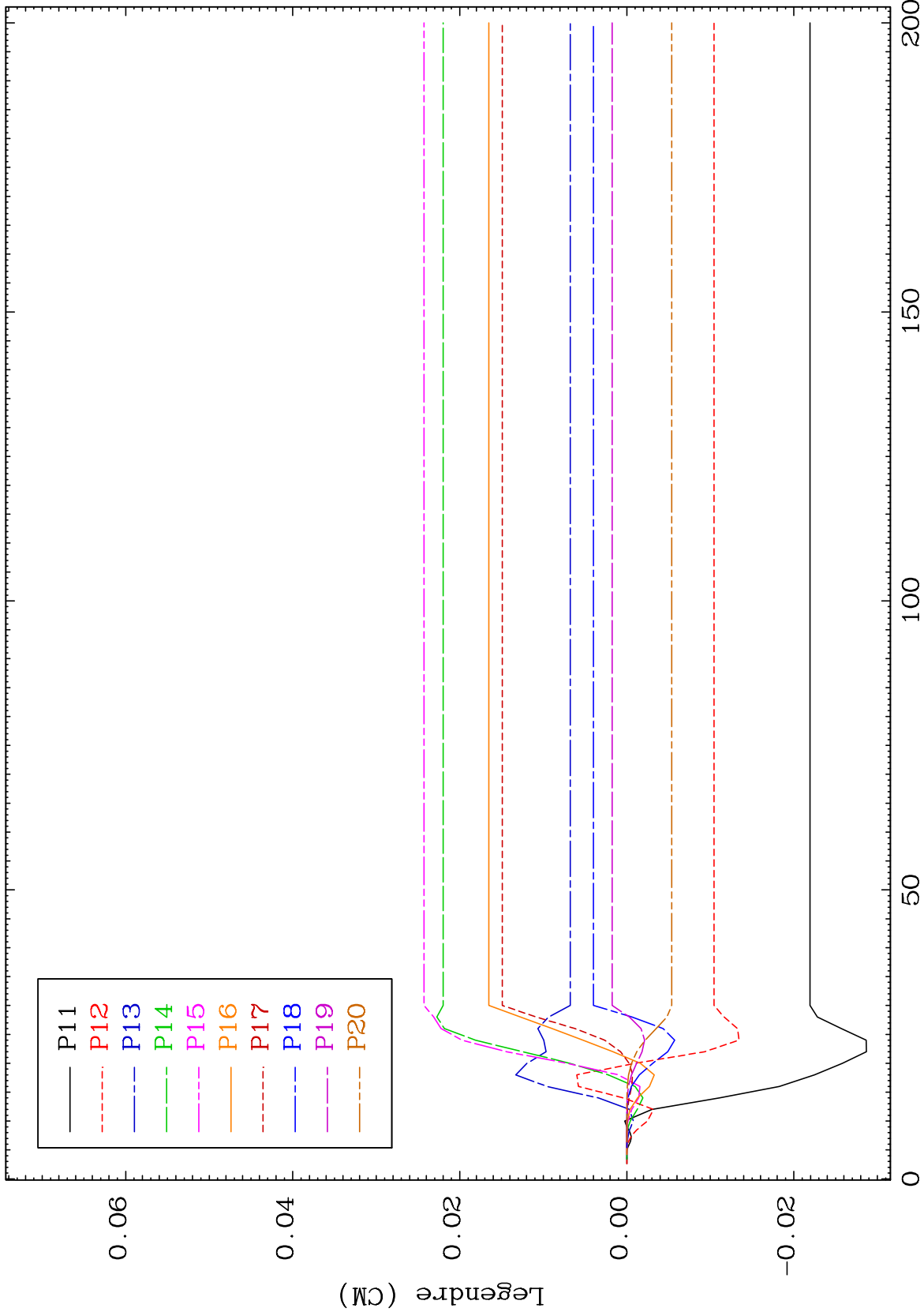




MAT 7655

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

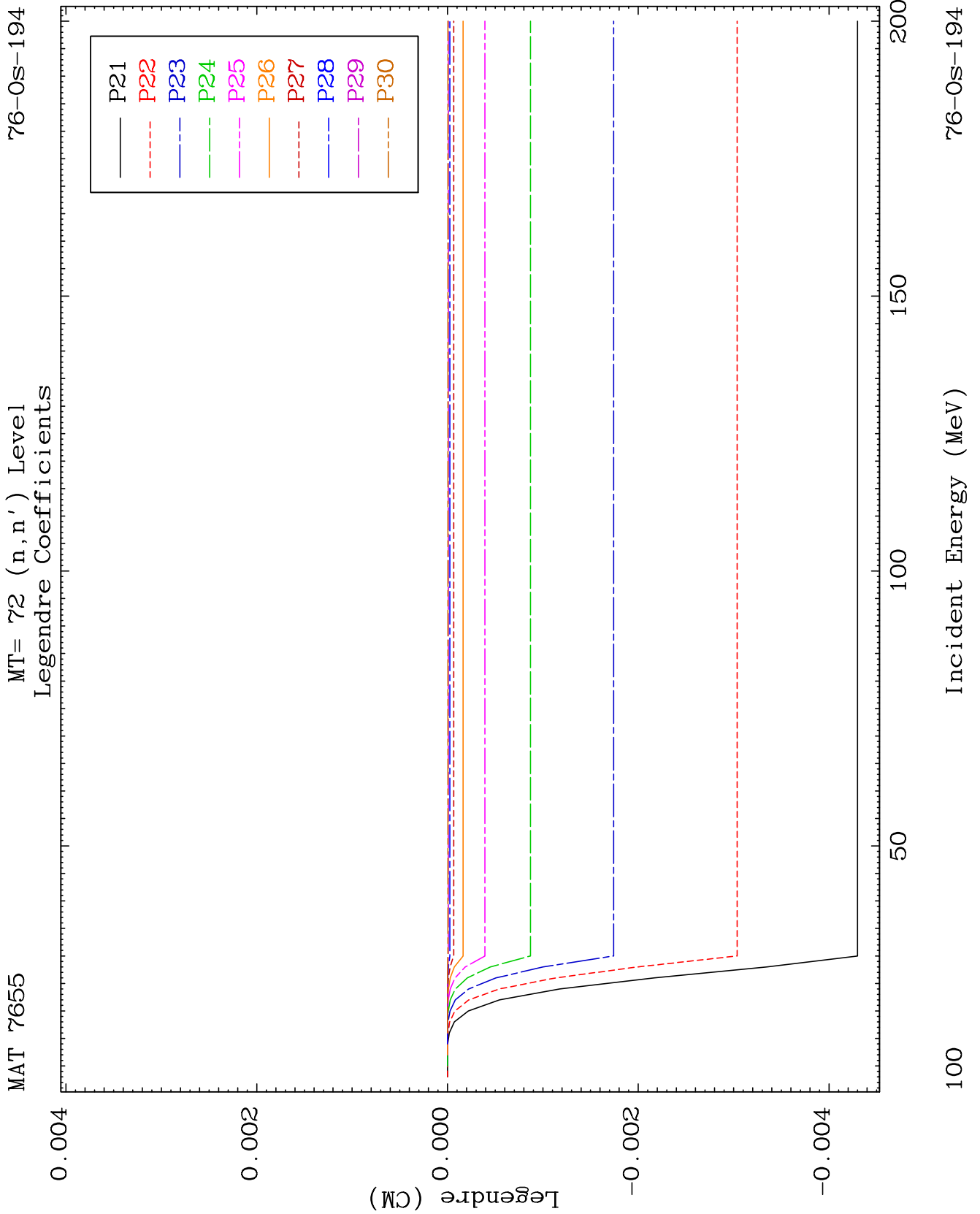
76-Os-194

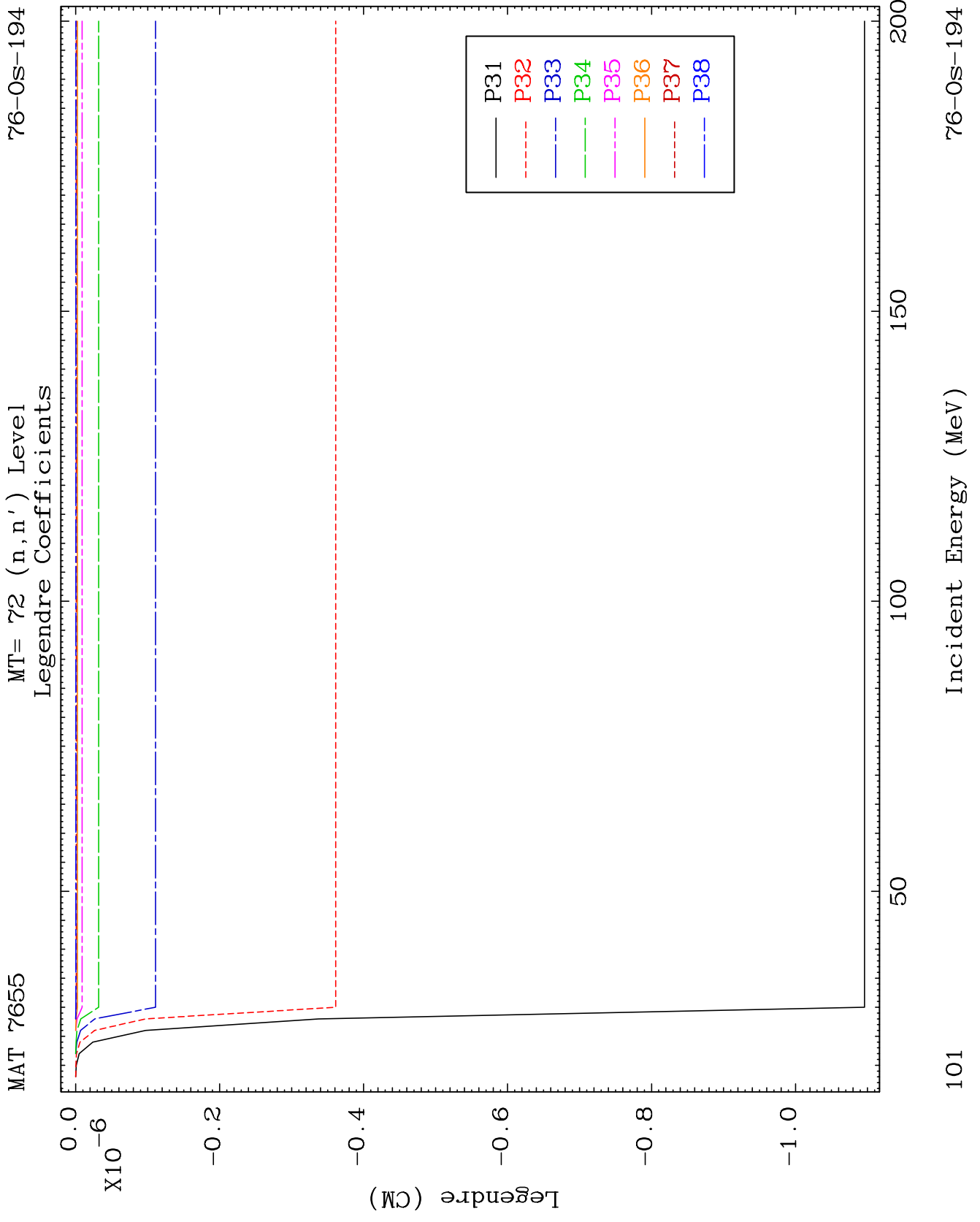


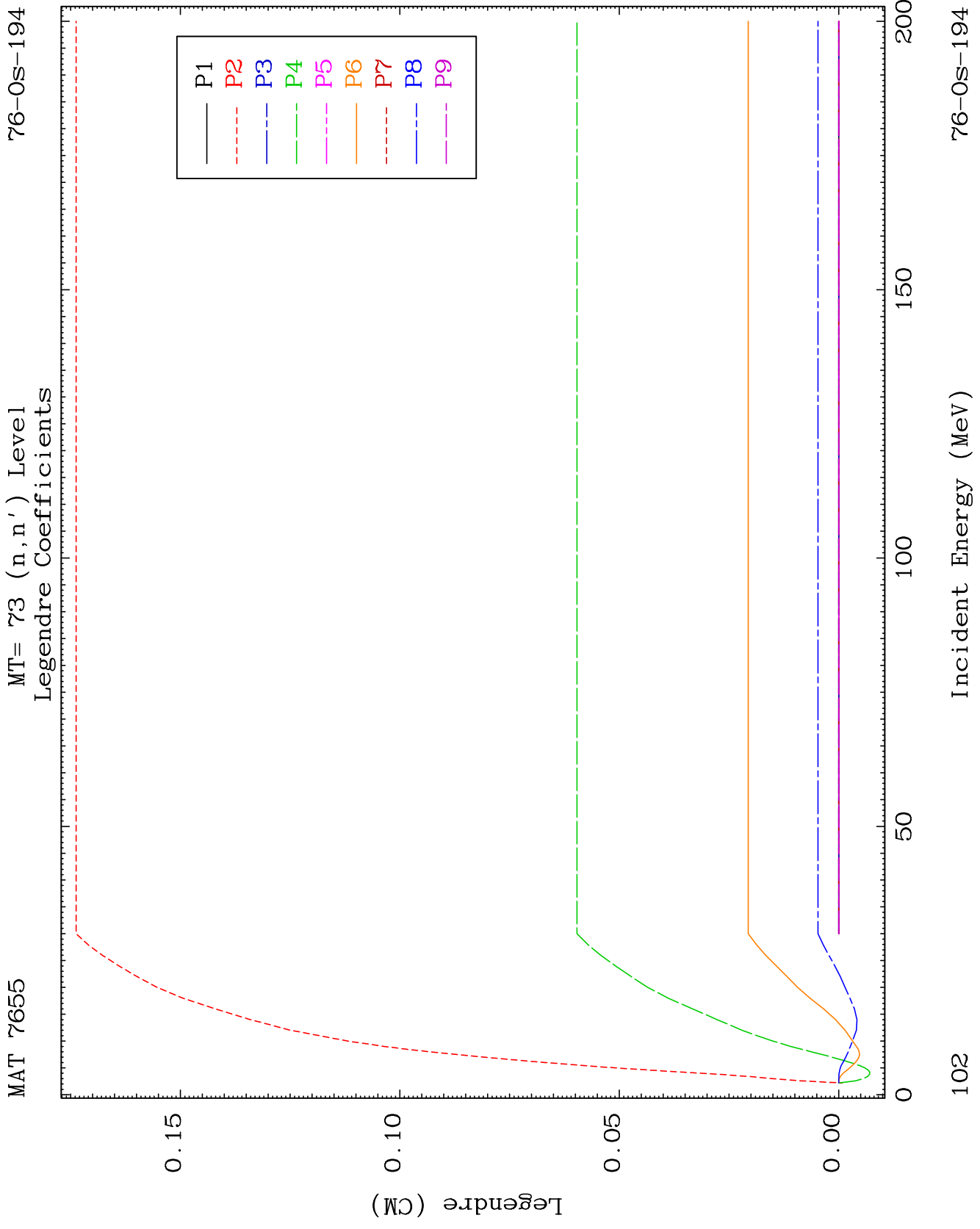
99

Incident Energy (MeV)

76-Os-194



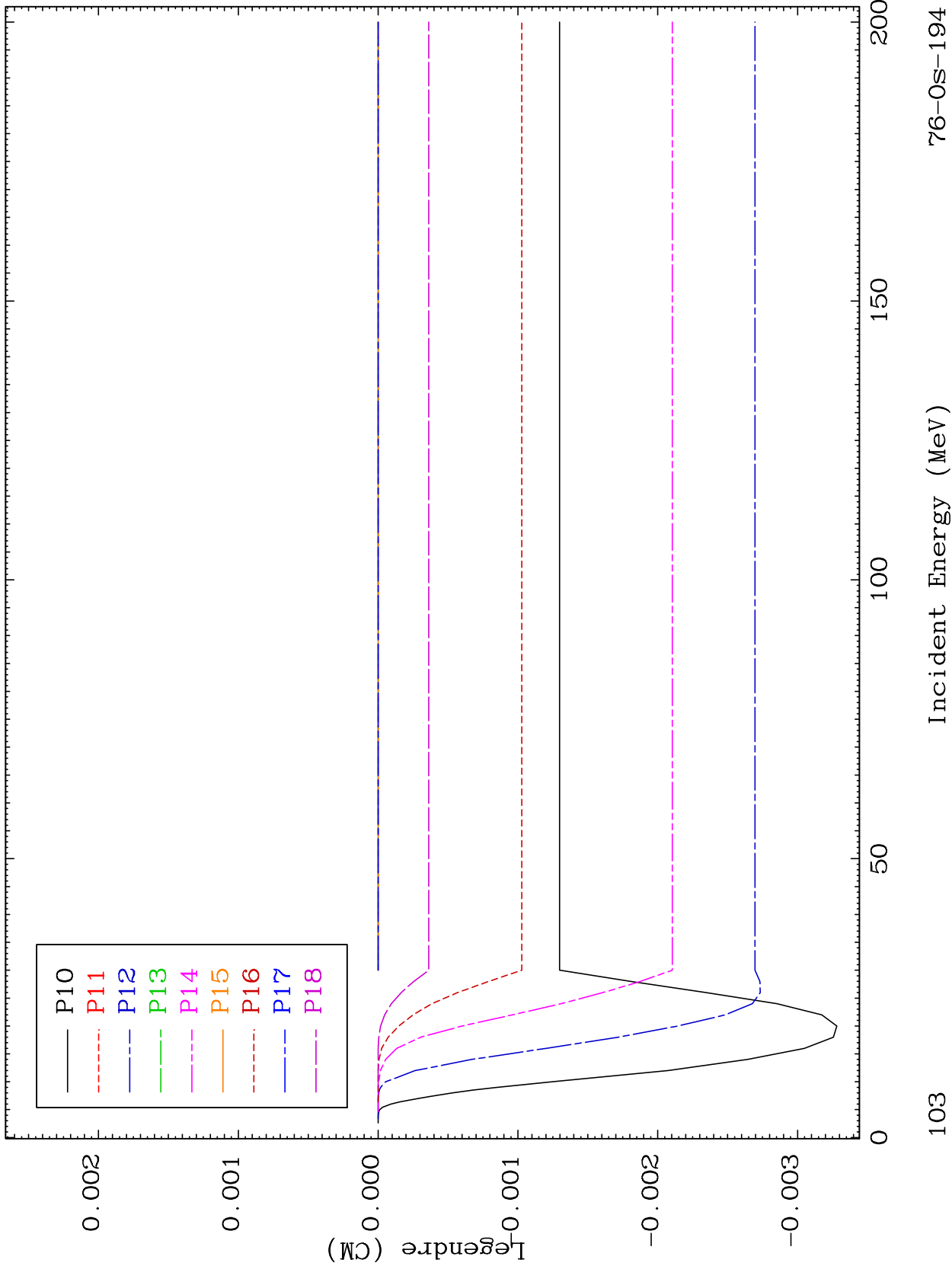




MAT 7655

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

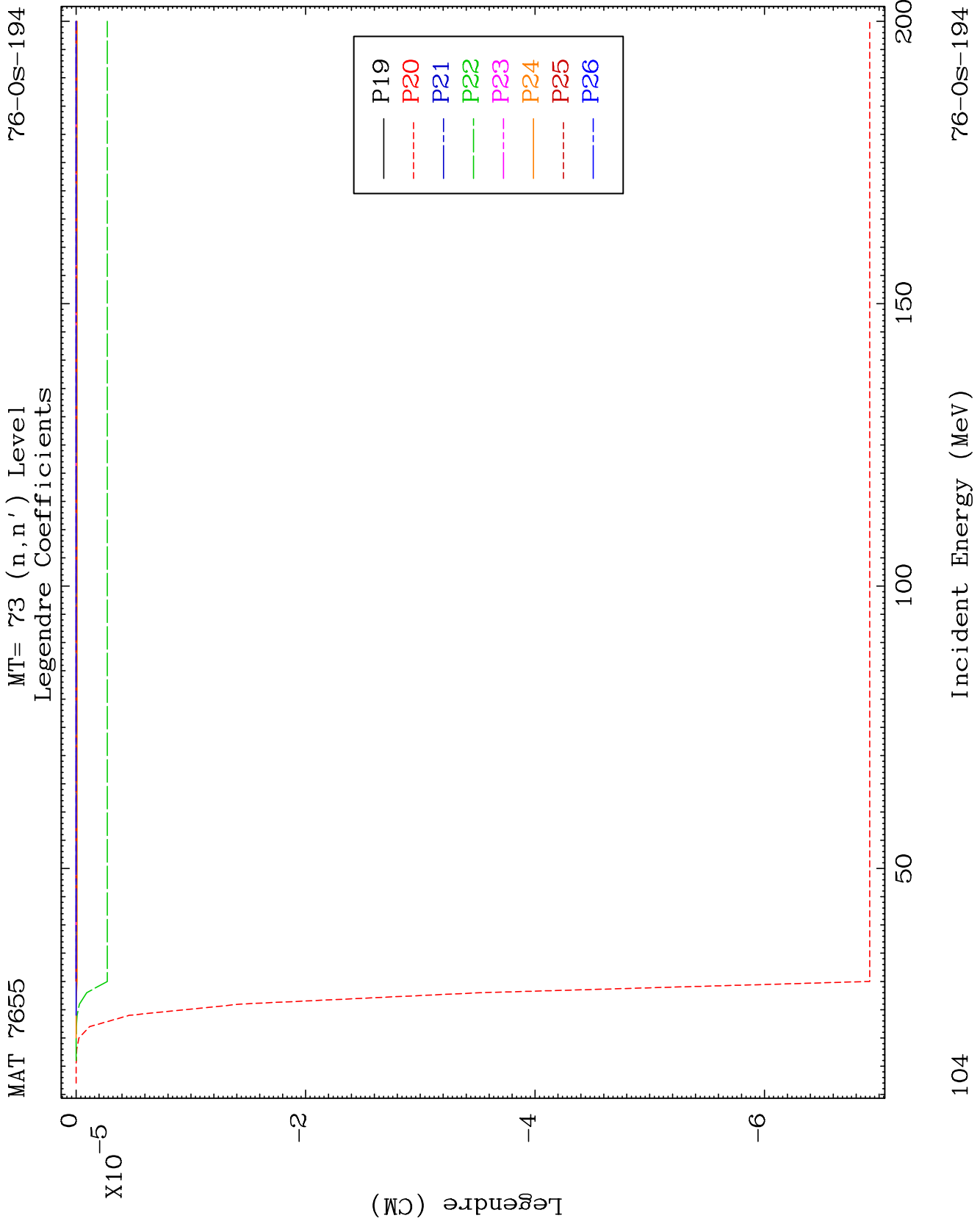
76-0s-194



103

Incident Energy (MeV)

76-0s-194

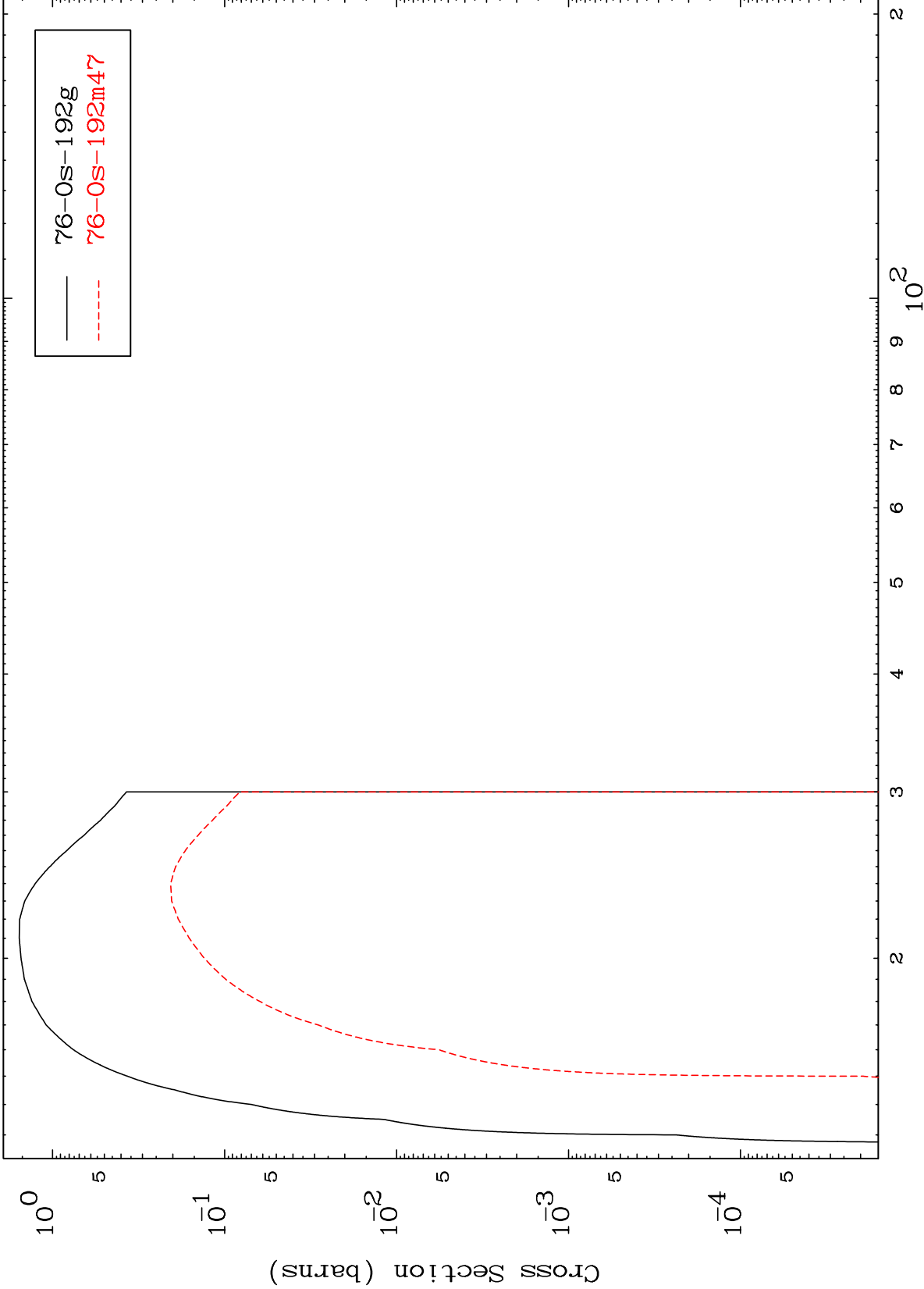


MAT 7655

(n,3n)

76-0s-194

Radionuclide Production Cross Section



76-0s-192g
76-0s-192m47

105

Incident Energy (MeV)

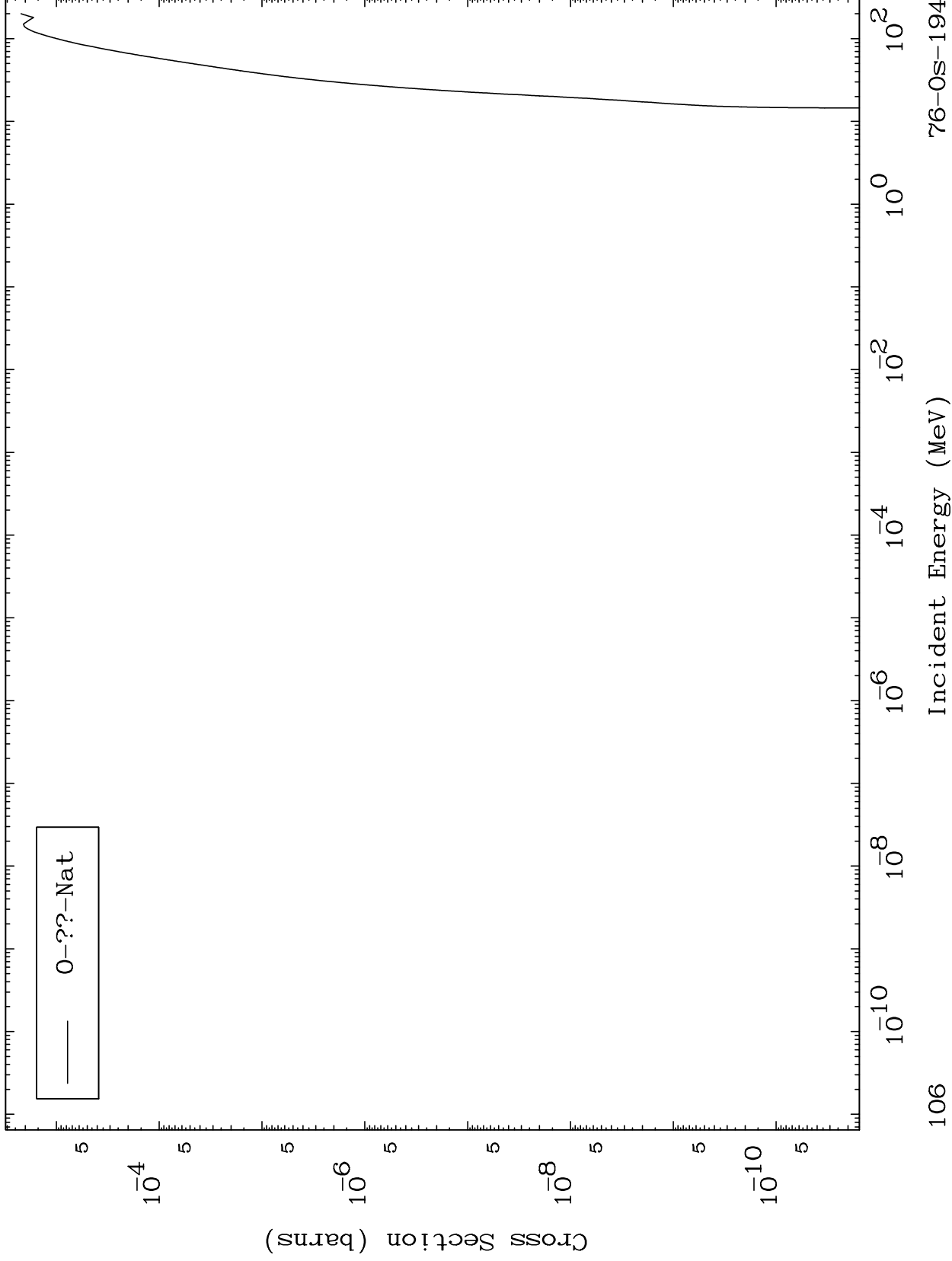
76-0s-194

MAT 7655

Fission

76-Os-194

Radionuclide Production Cross Section



106

Incident Energy (MeV)

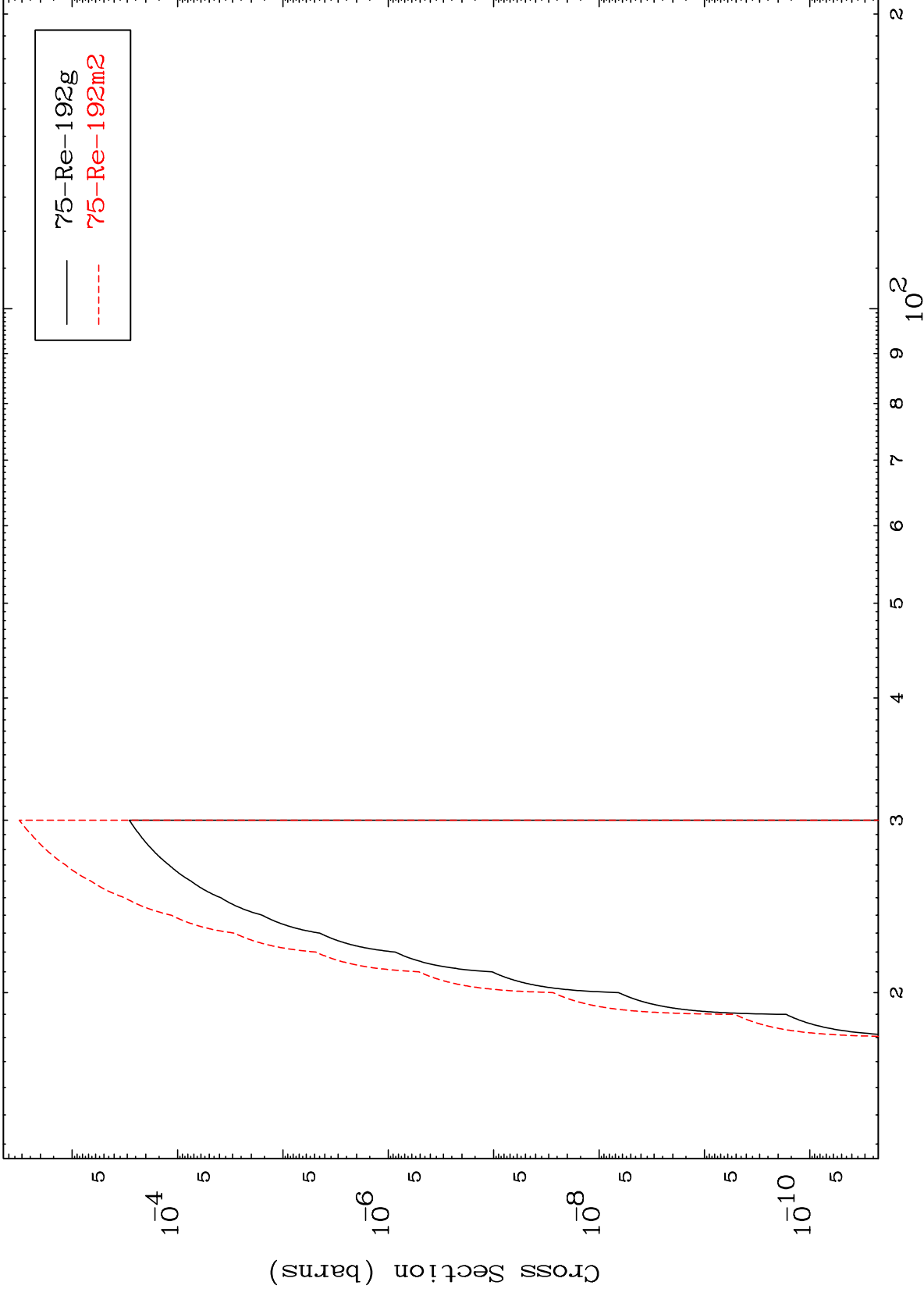
76-Os-194

MAT 7655

(n,n') d

76-Os-194

Radionuclide Production Cross Section



107

Incident Energy (MeV)

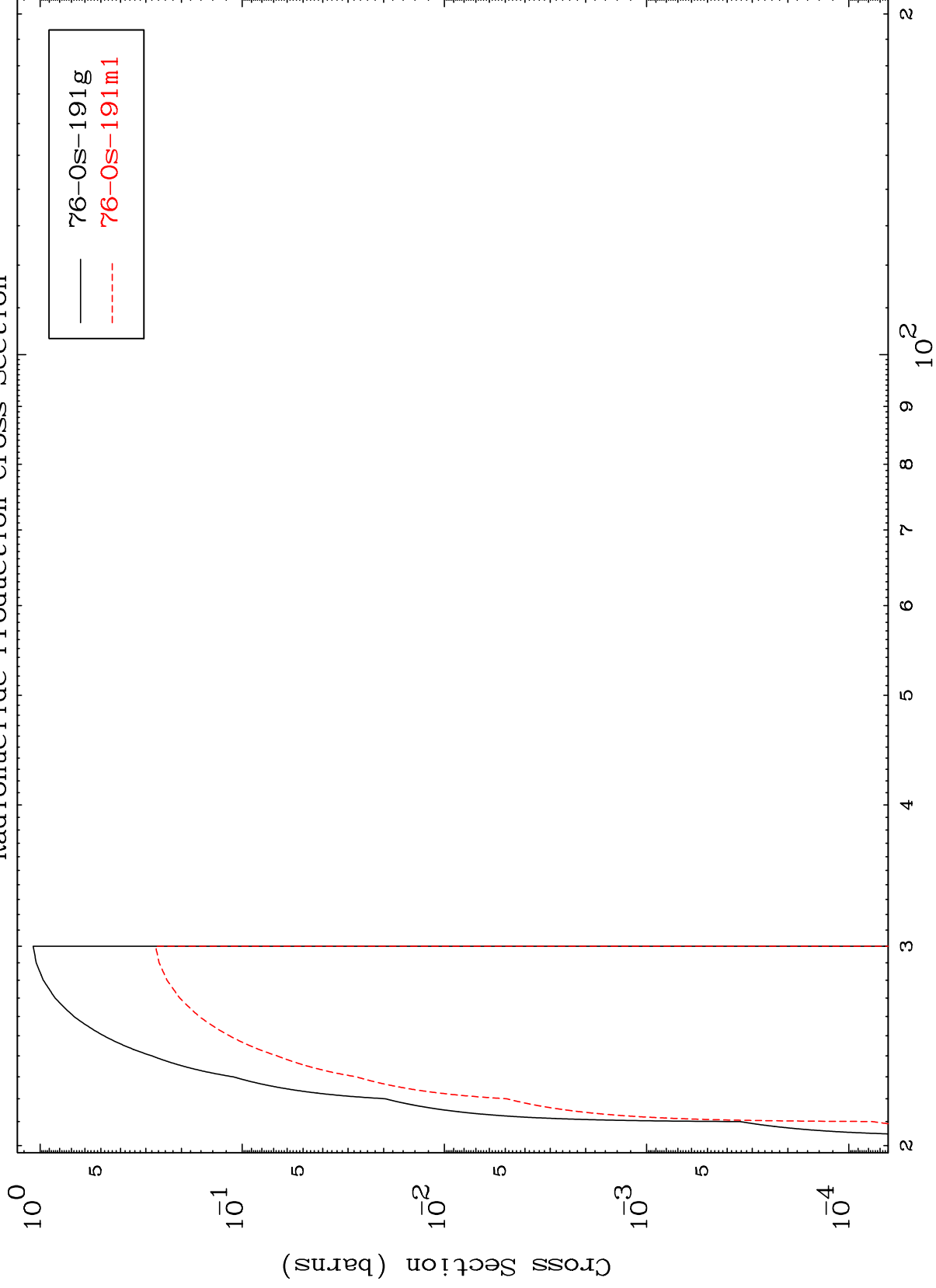
76-Os-194

MAT 7655

(n,4n)

76-Os-194

Radionuclide Production Cross Section



108

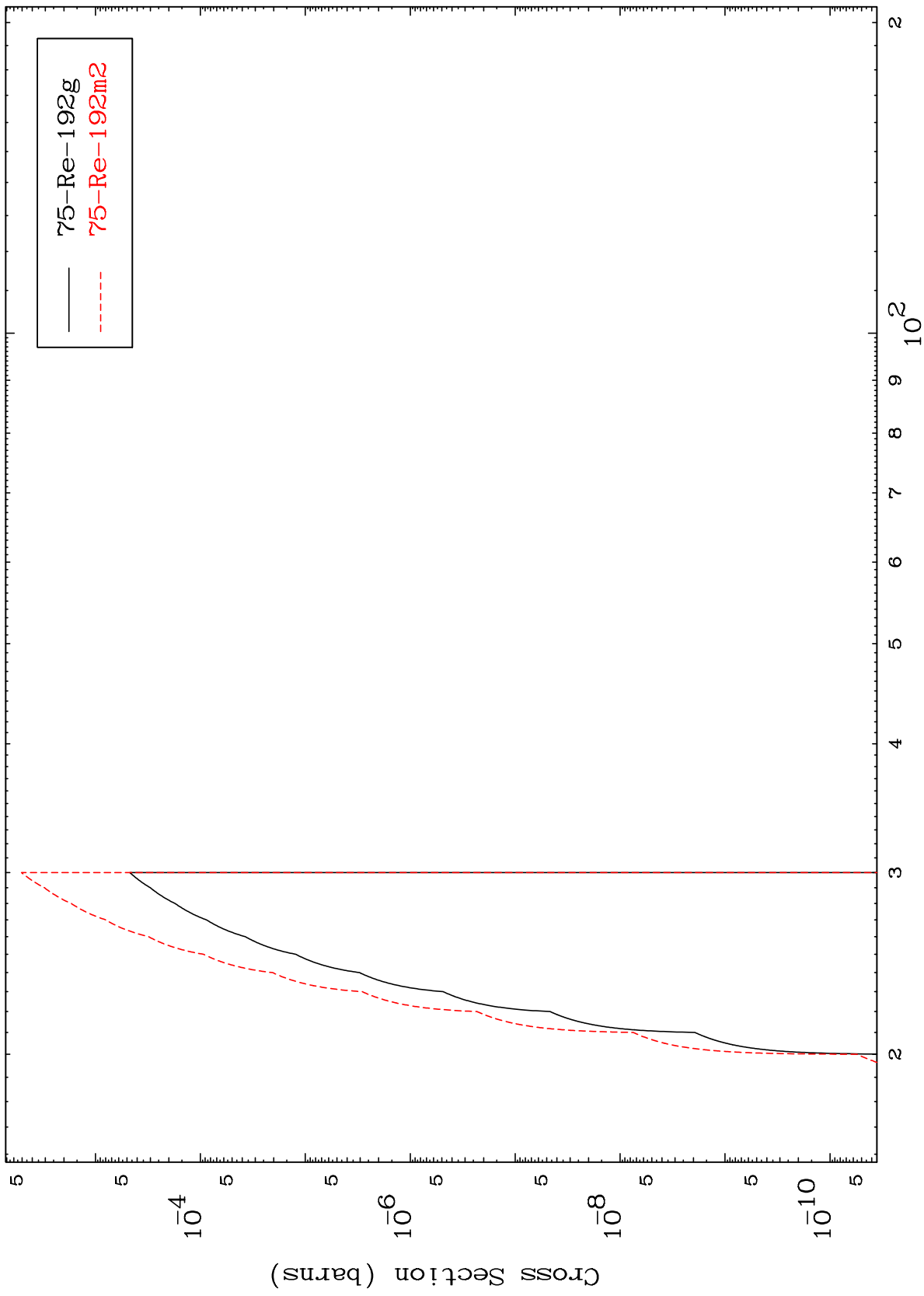
Incident Energy (MeV)

76-Os-194

MAT 7655

76-Os-194

(n,2n) p
Radionuclide Production Cross Section



109

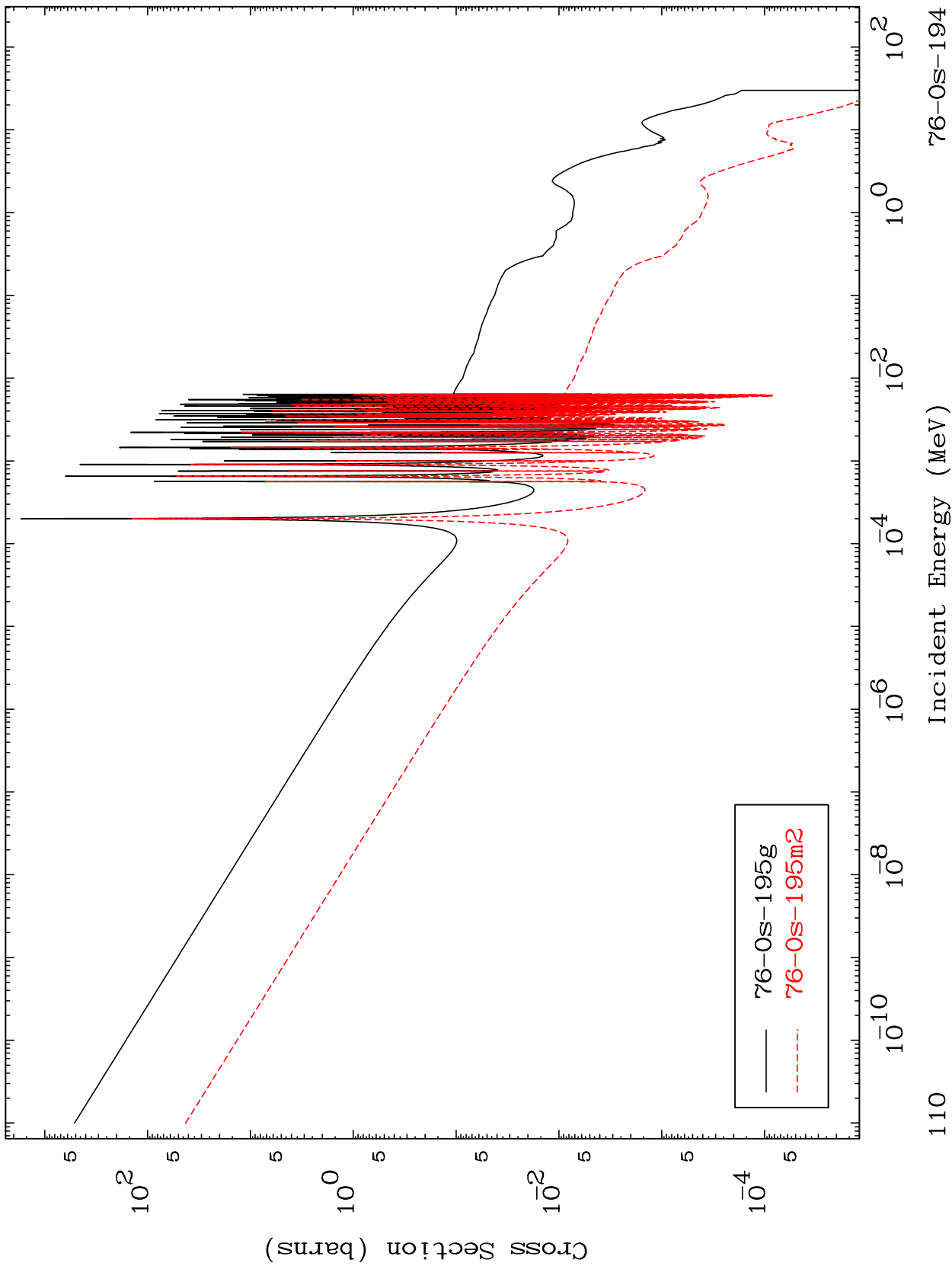
Incident Energy (MeV)

76-Os-194

MAT 7655

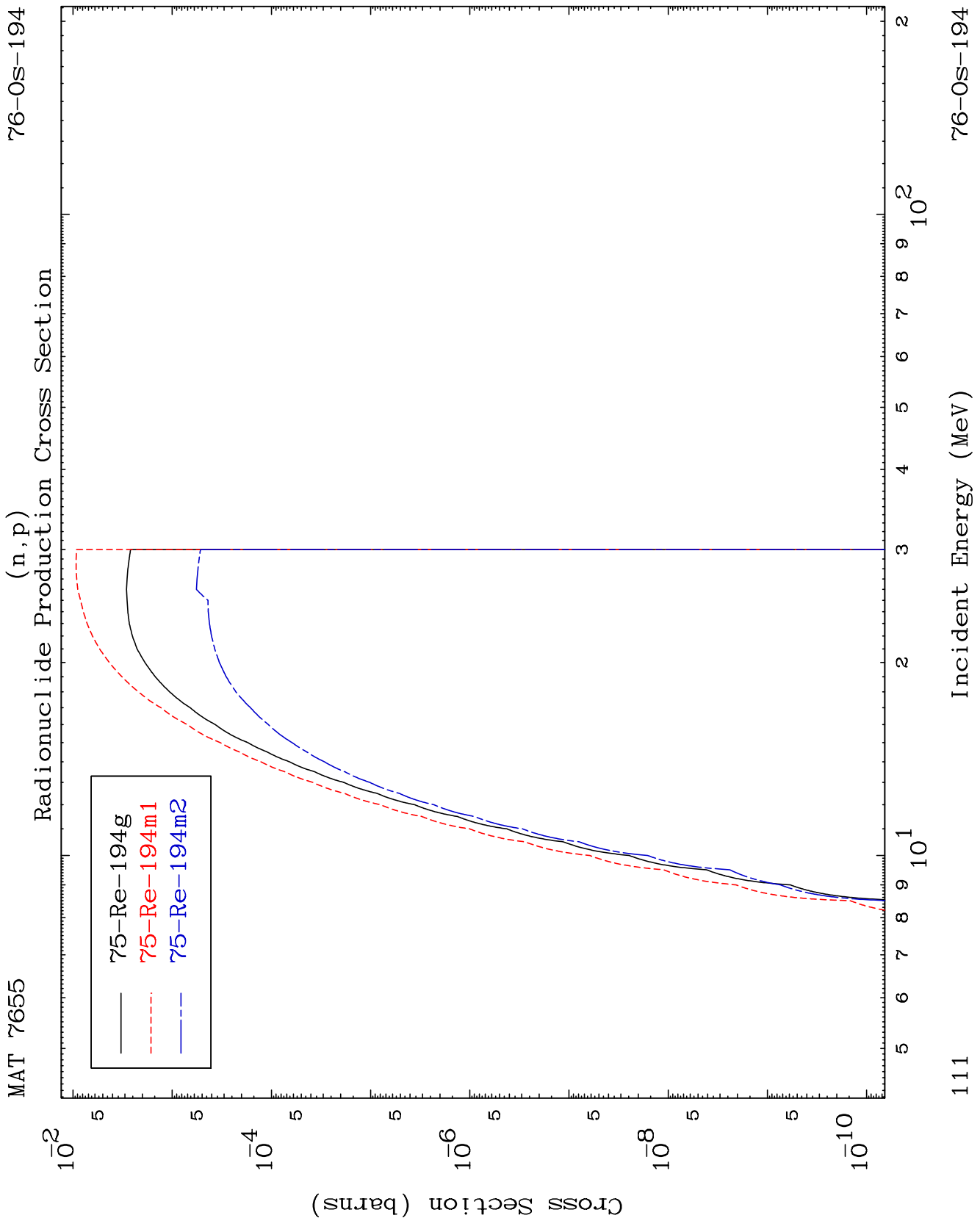
76-0s-194

(n, γ)
Radionuclide Production Cross Section



110

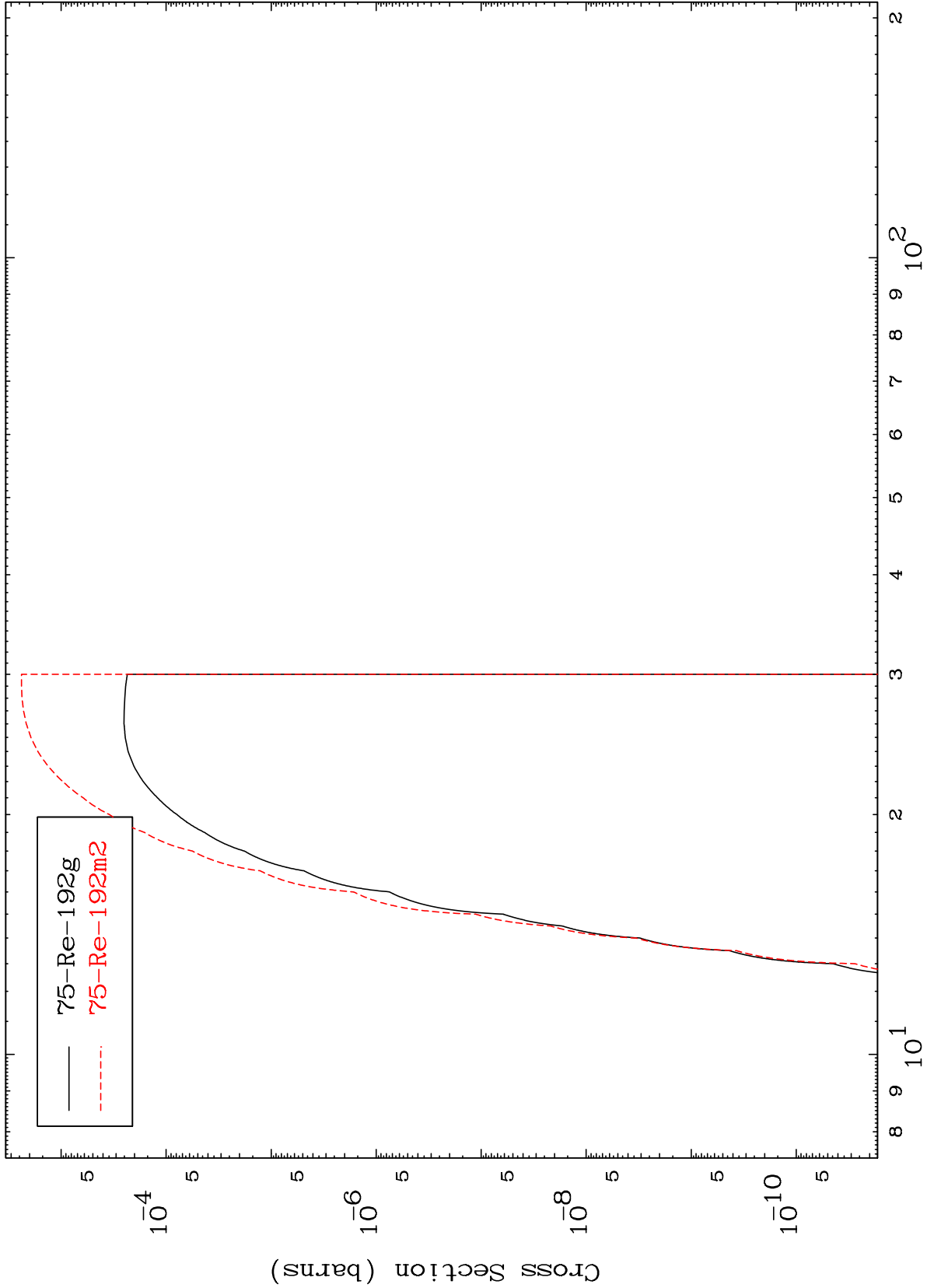
76-0s-194



MAT 7655

76-Os-194

(n,t)
Radionuclide Production Cross Section



76-Os-194

Incident Energy (MeV)

112