

Program EVALPLOT
(Version 2021-1)

by

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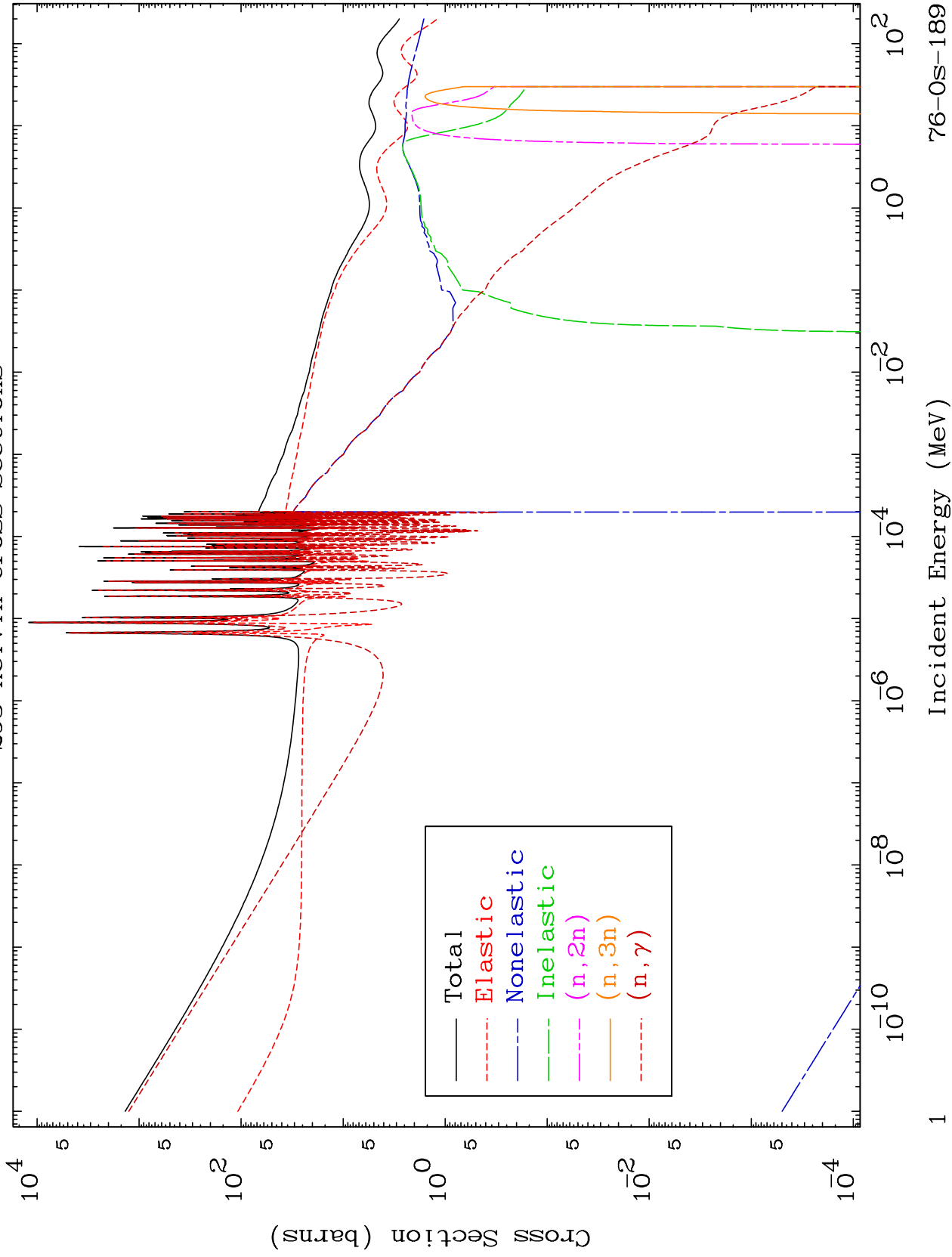
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Press Mouse Button to Start

MAT 7640

Neutron Major
293 Kelvin Cross Sections

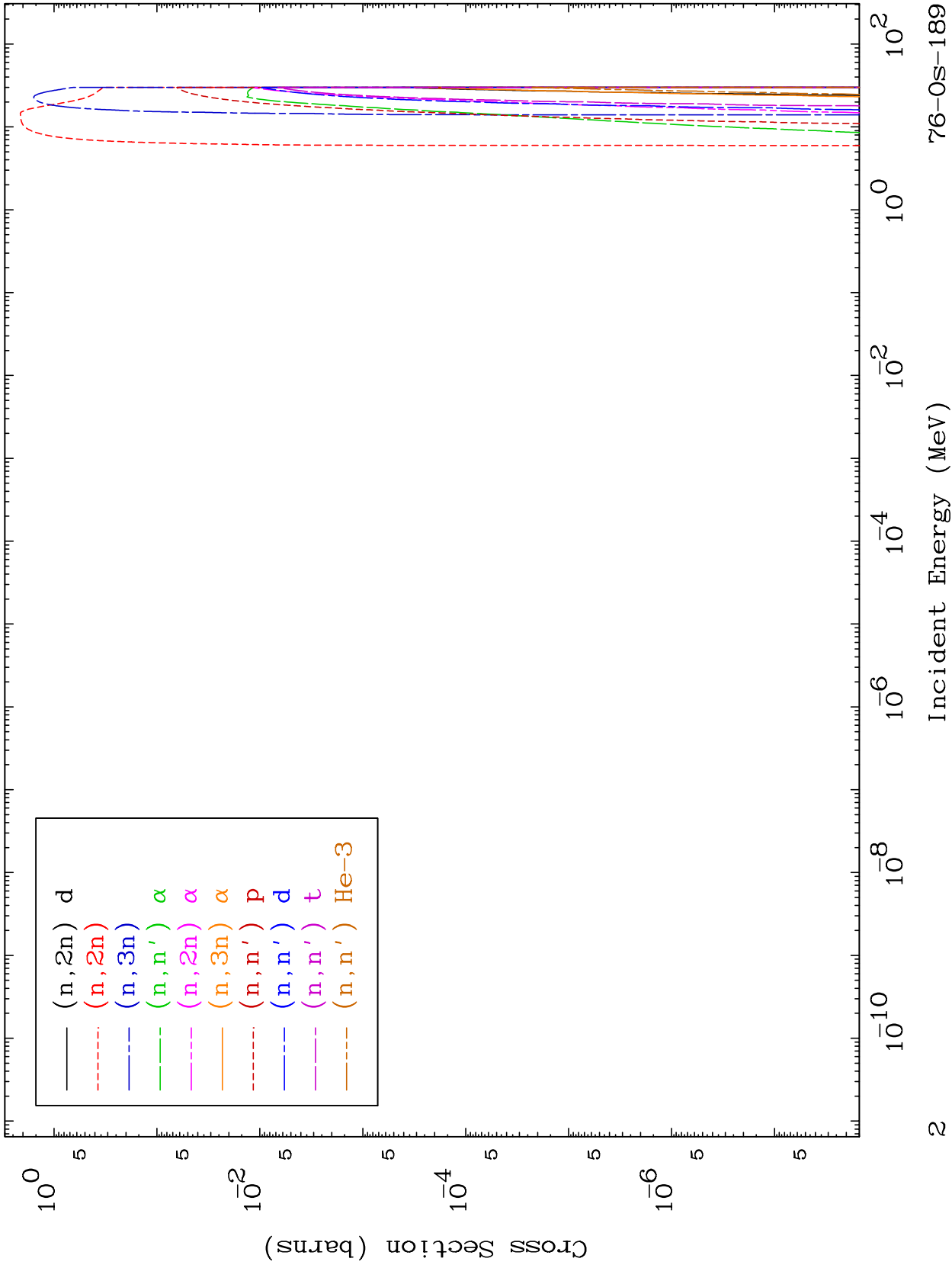
76-Os-189



MAT 7640

Neutron Absorption
293 Kelvin Cross Sections

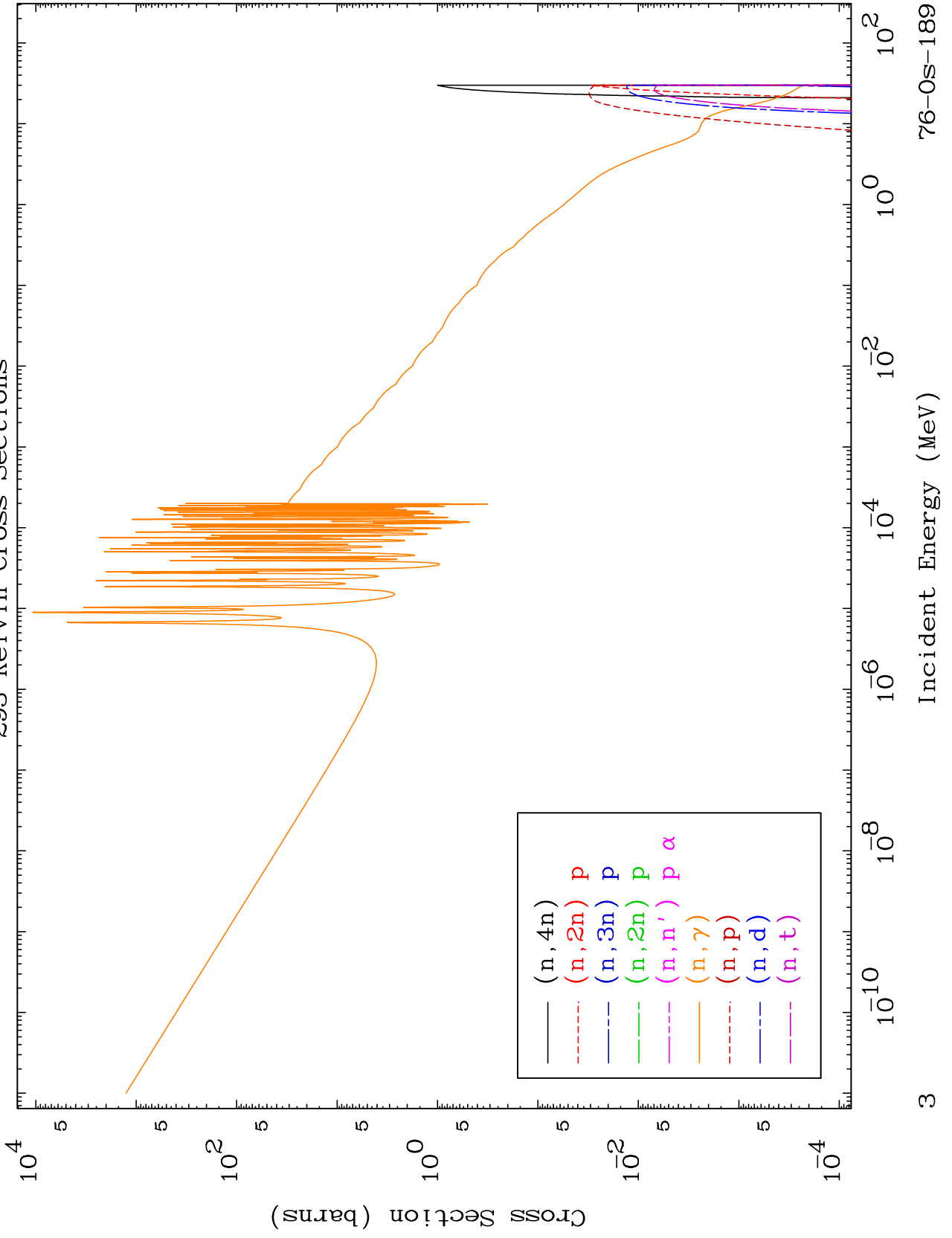
76-Os-189



MAT 7640

Neutron Absorption
293 Kelvin Cross Sections

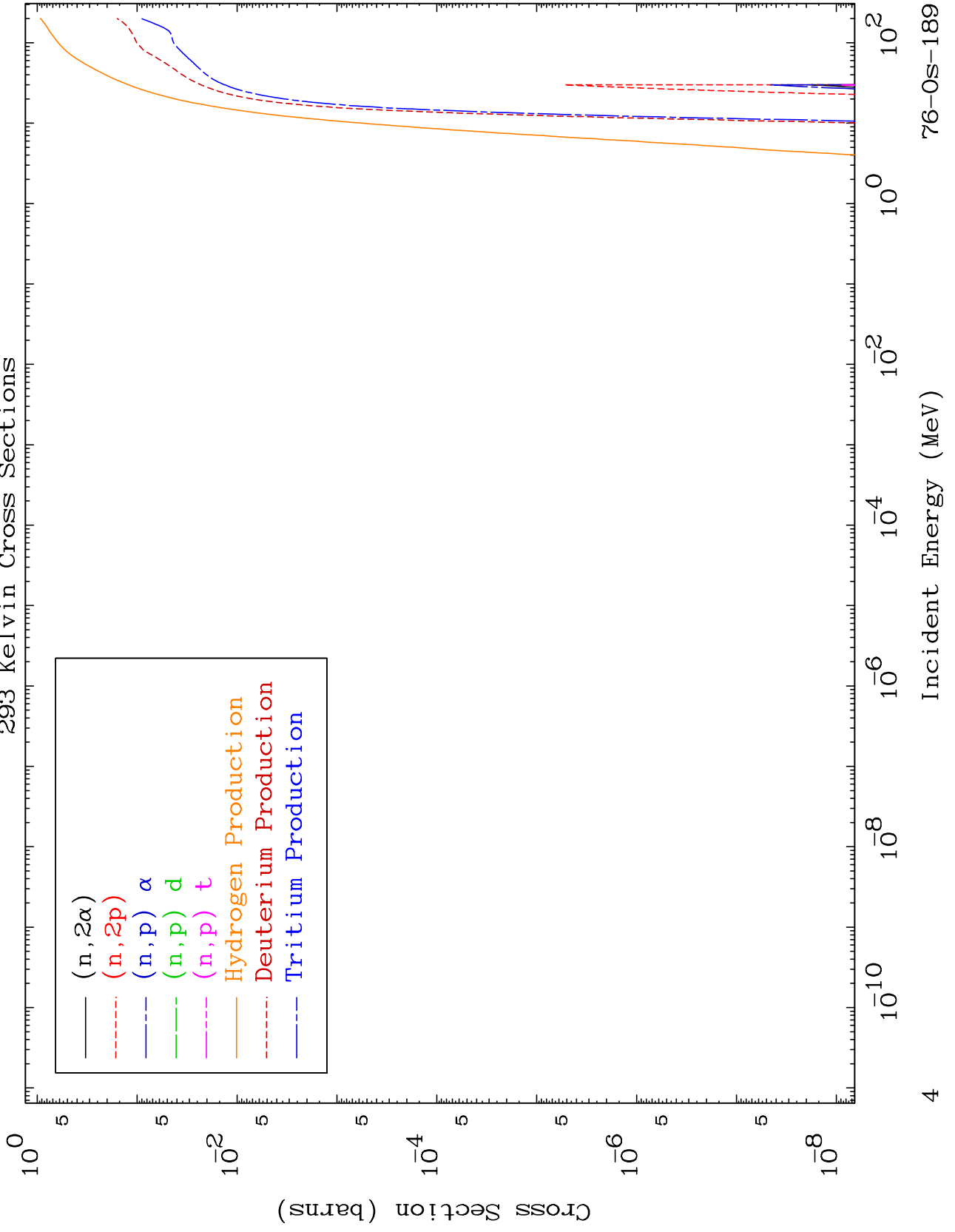
76-Os-189



MAT 7640

Neutron Absorption
293 Kelvin Cross Sections

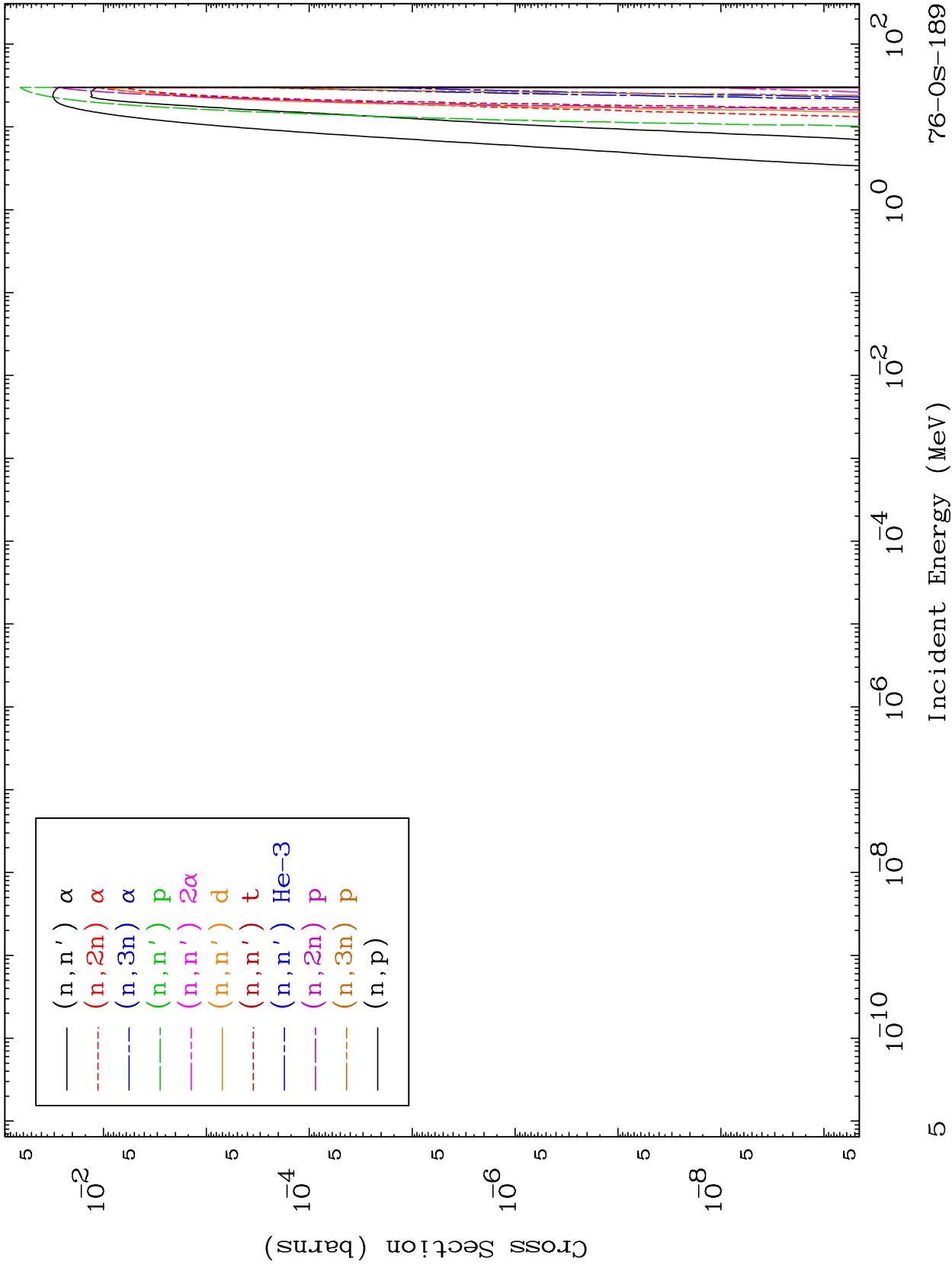
76-Os-189



MAT 7640

Charged Particle
293 Kelvin Cross Sections

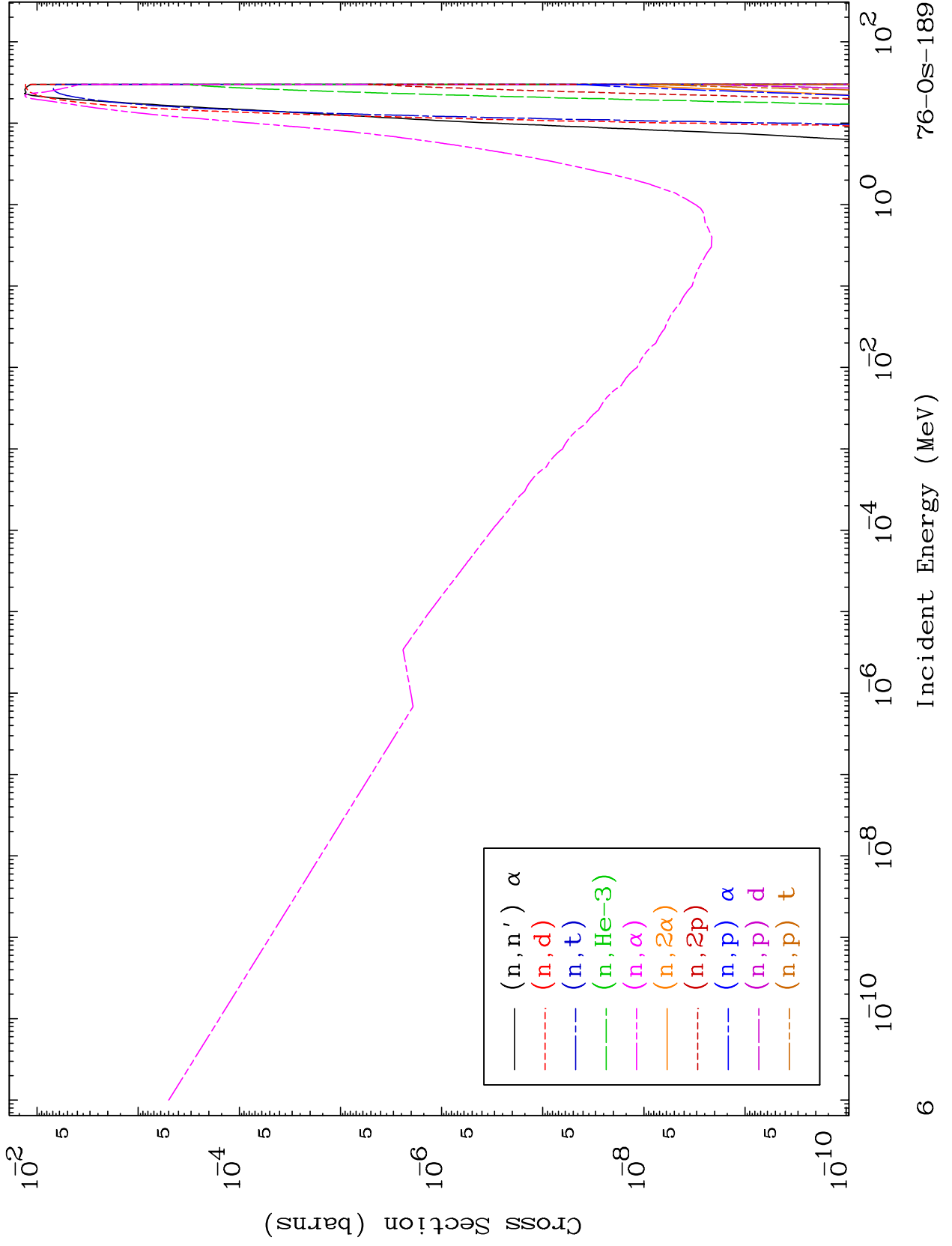
76-Os-189

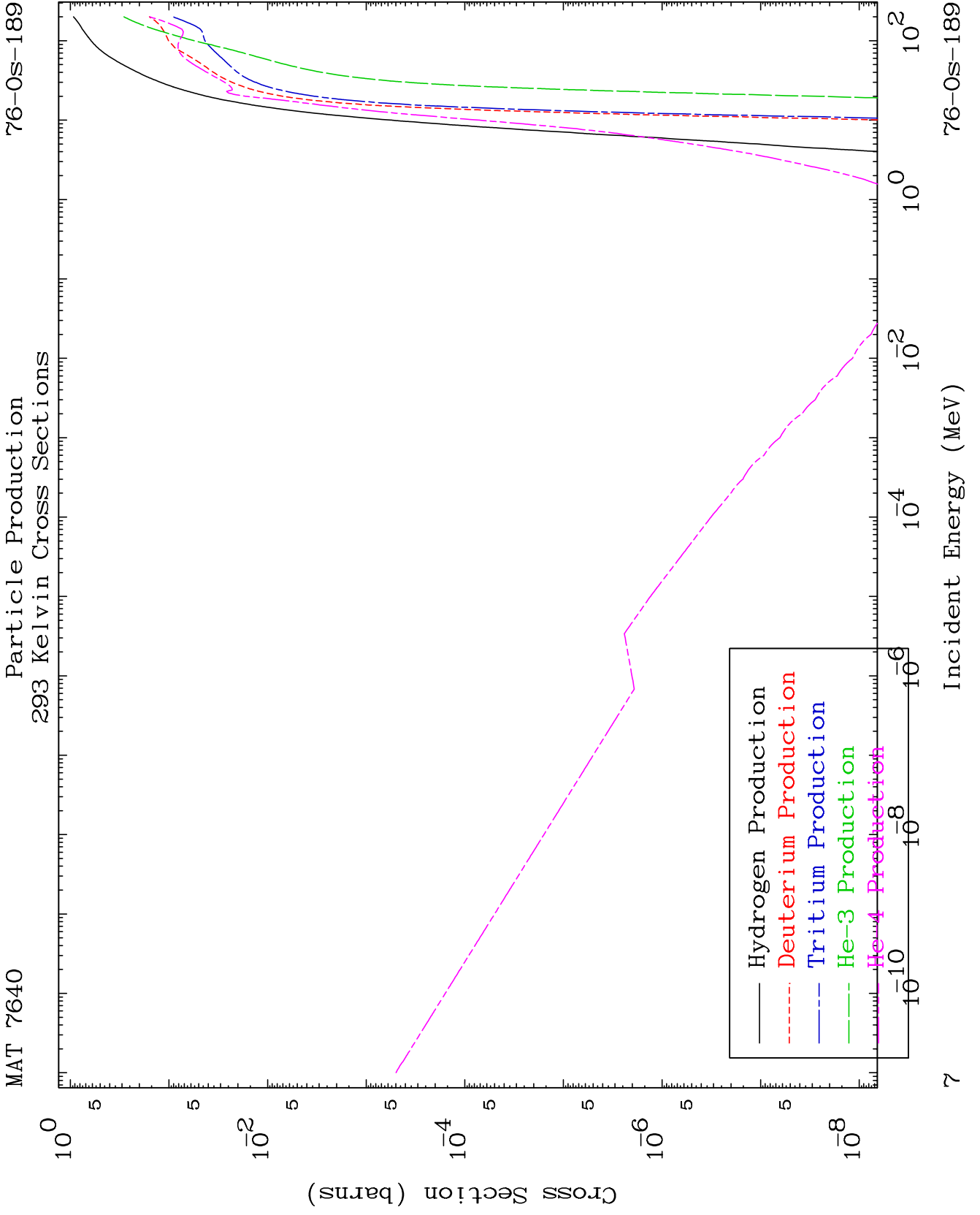


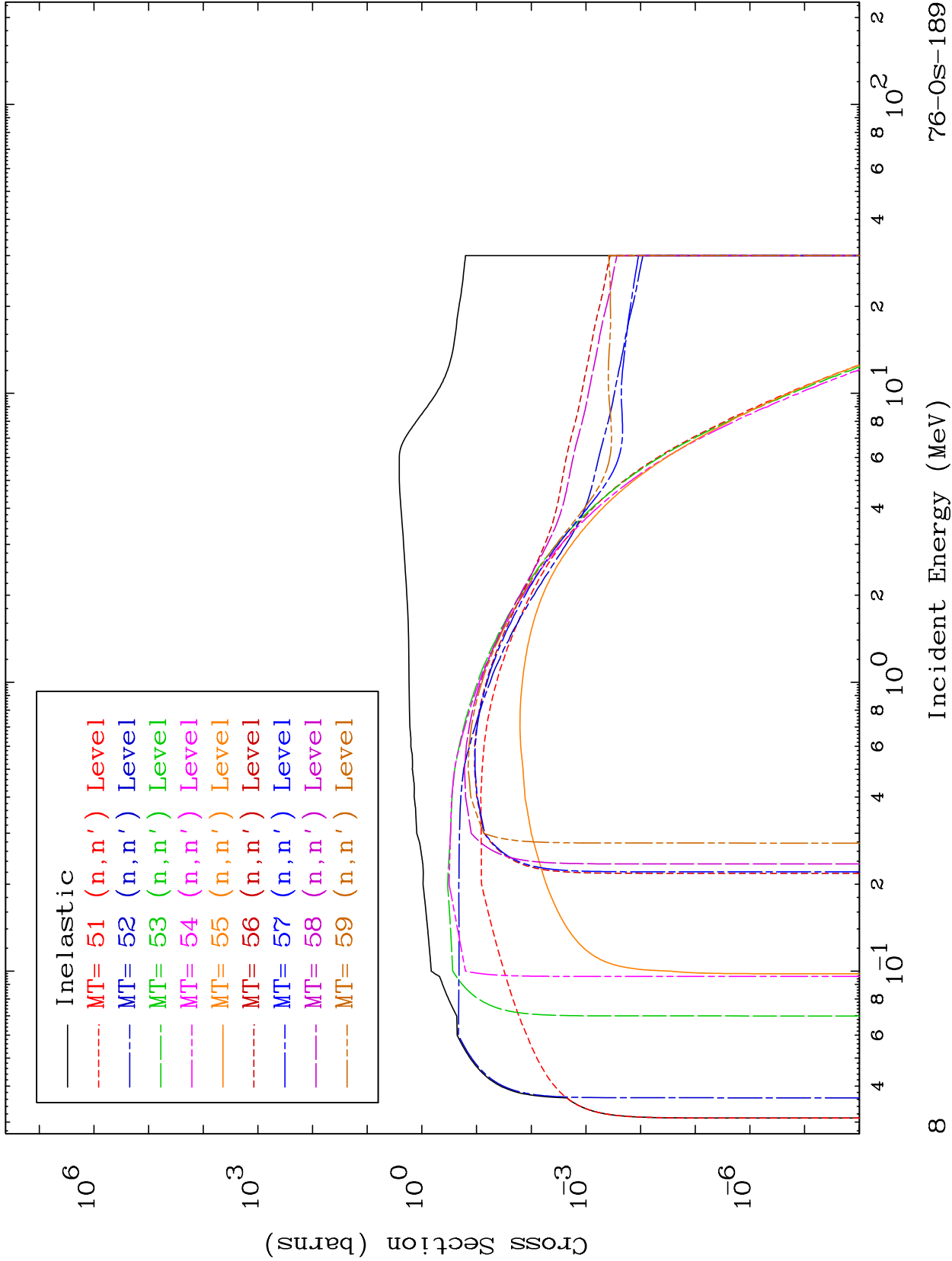
MAT 7640

Charged Particle
293 Kelvin Cross Sections

76-Os-189



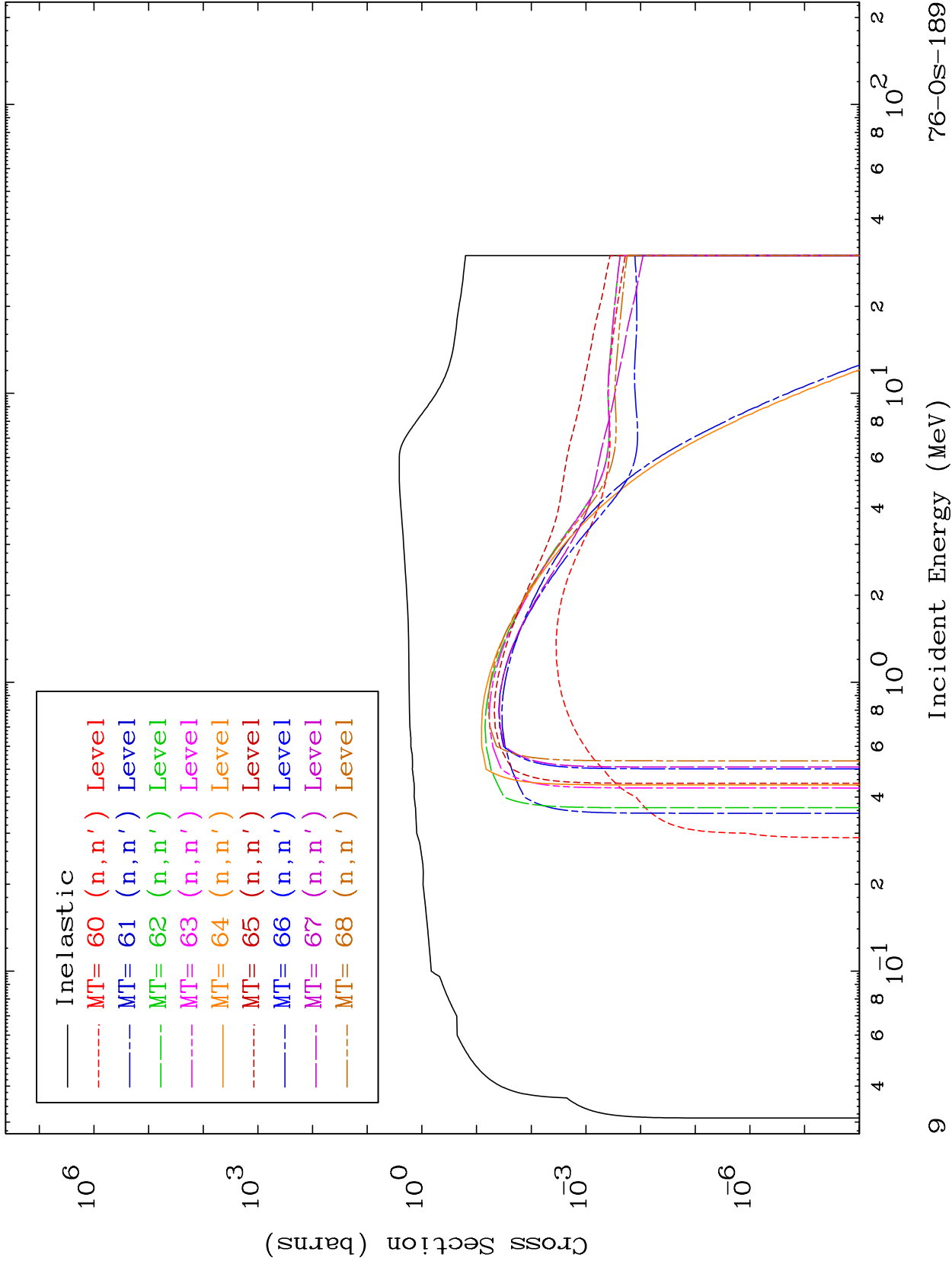




MAT 7640

(n,n') Levels
293 Kelvin Cross Sections

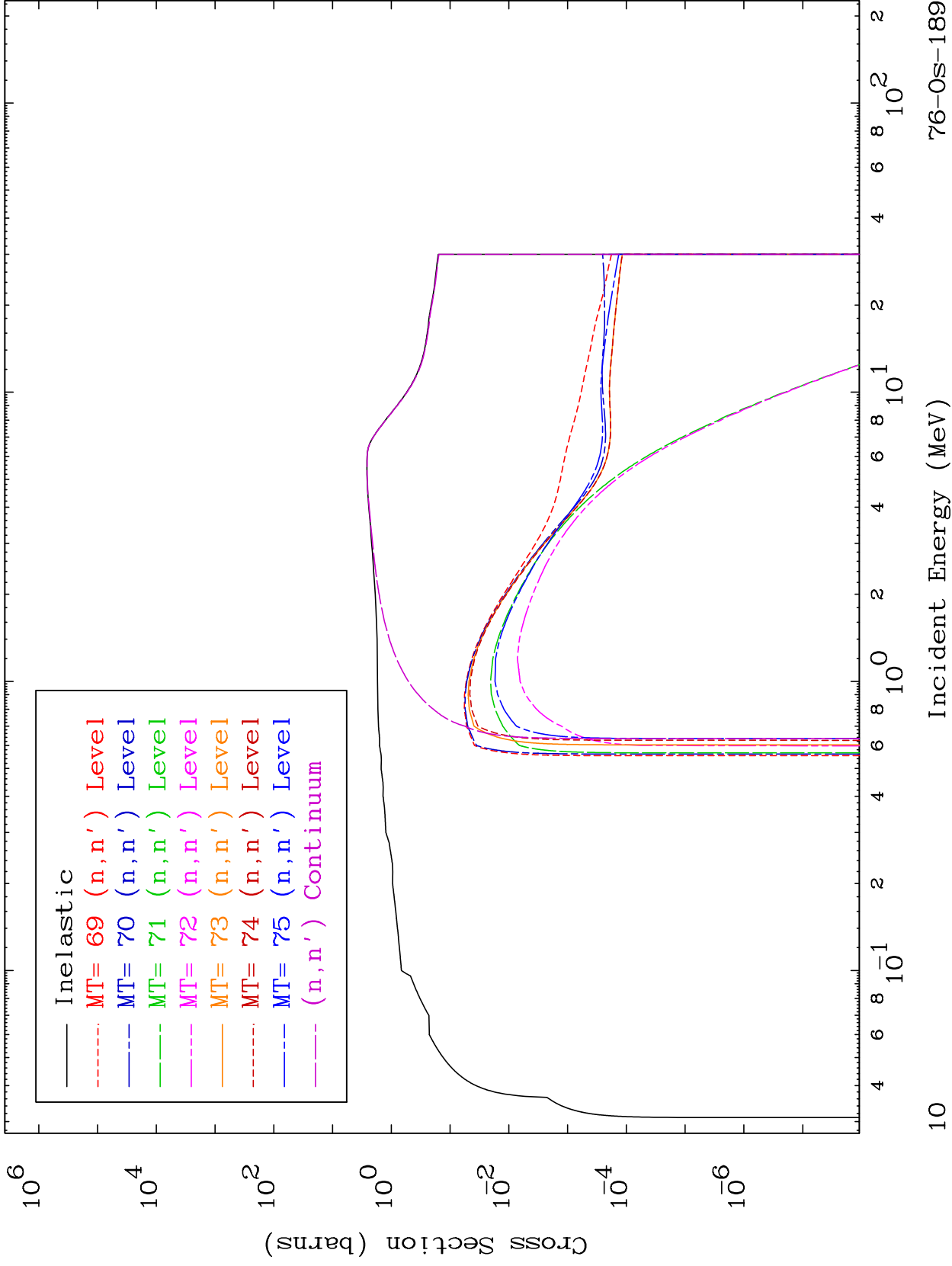
76-Os-189



MAT 7640

293 Kelvin Cross Sections
(n,n') Levels

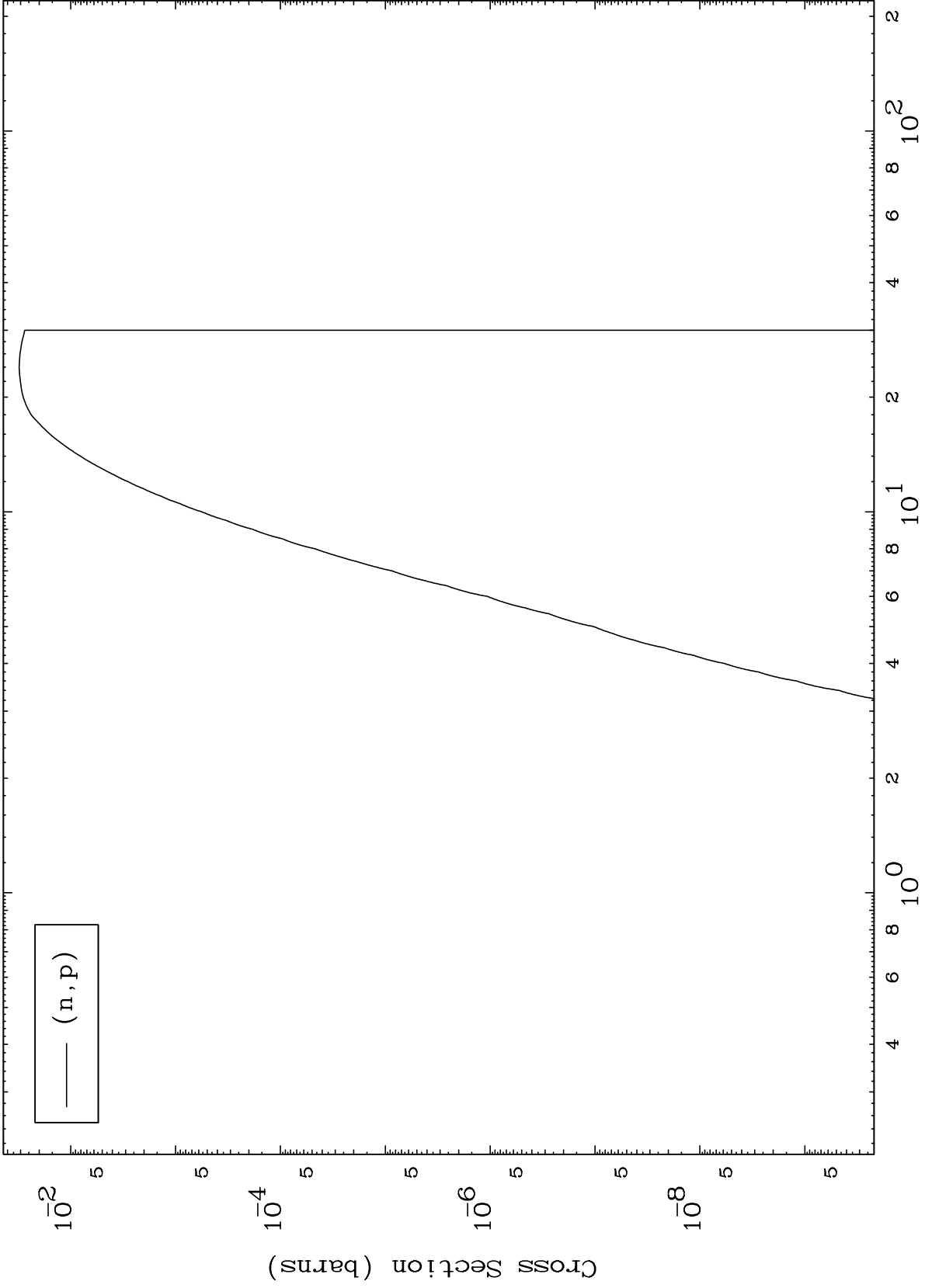
76-Os-189



MAT 7640

(n,p) Levels
293 Kelvin Cross Sections

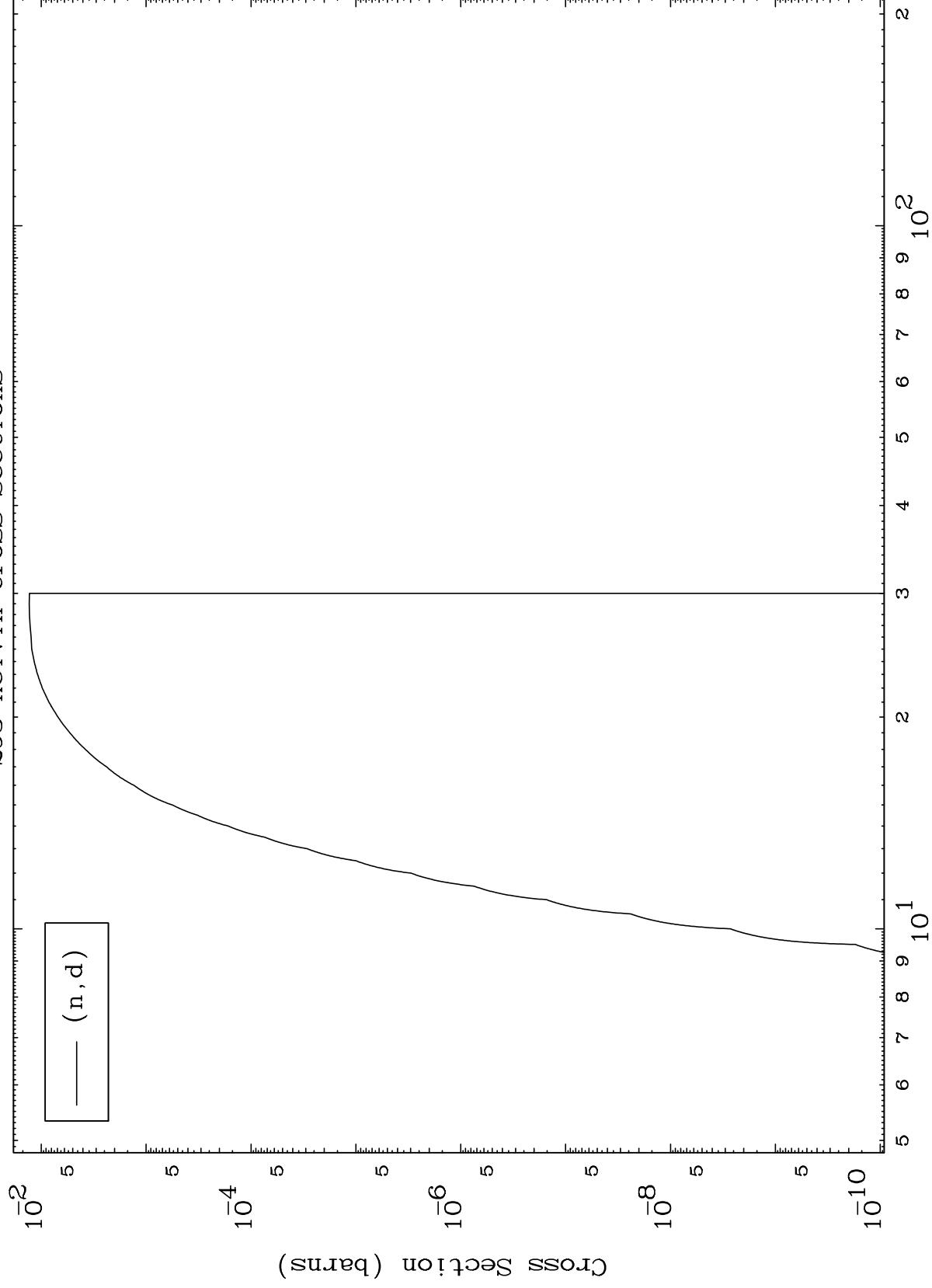
76-Os-189



MAT 7640

(n,d) Levels
293 Kelvin Cross Sections

76-Os-189



12

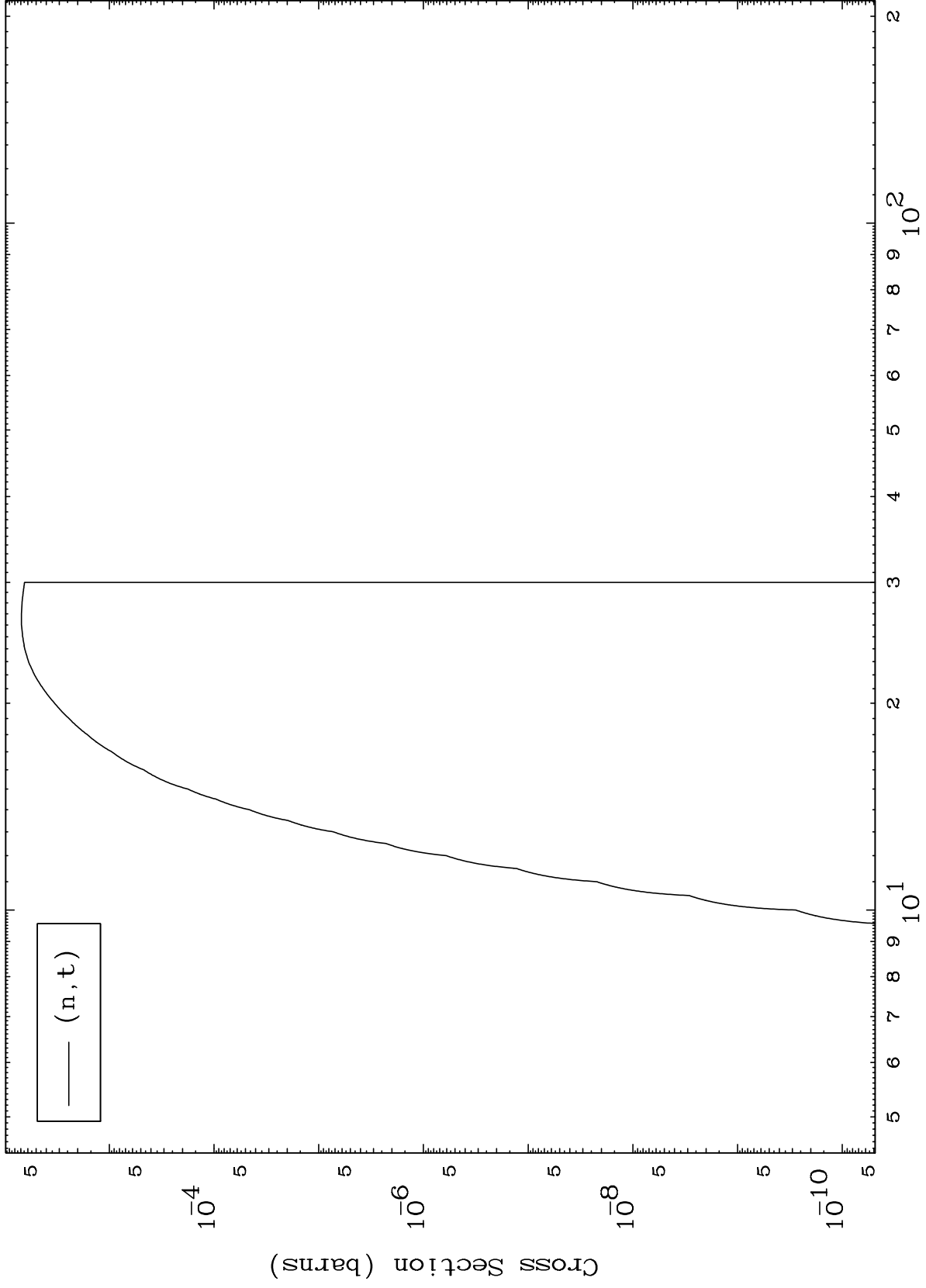
Incident Energy (MeV)

76-Os-189

MAT 7640

(n,t) Levels
293 Kelvin Cross Sections

76-Os-189



13

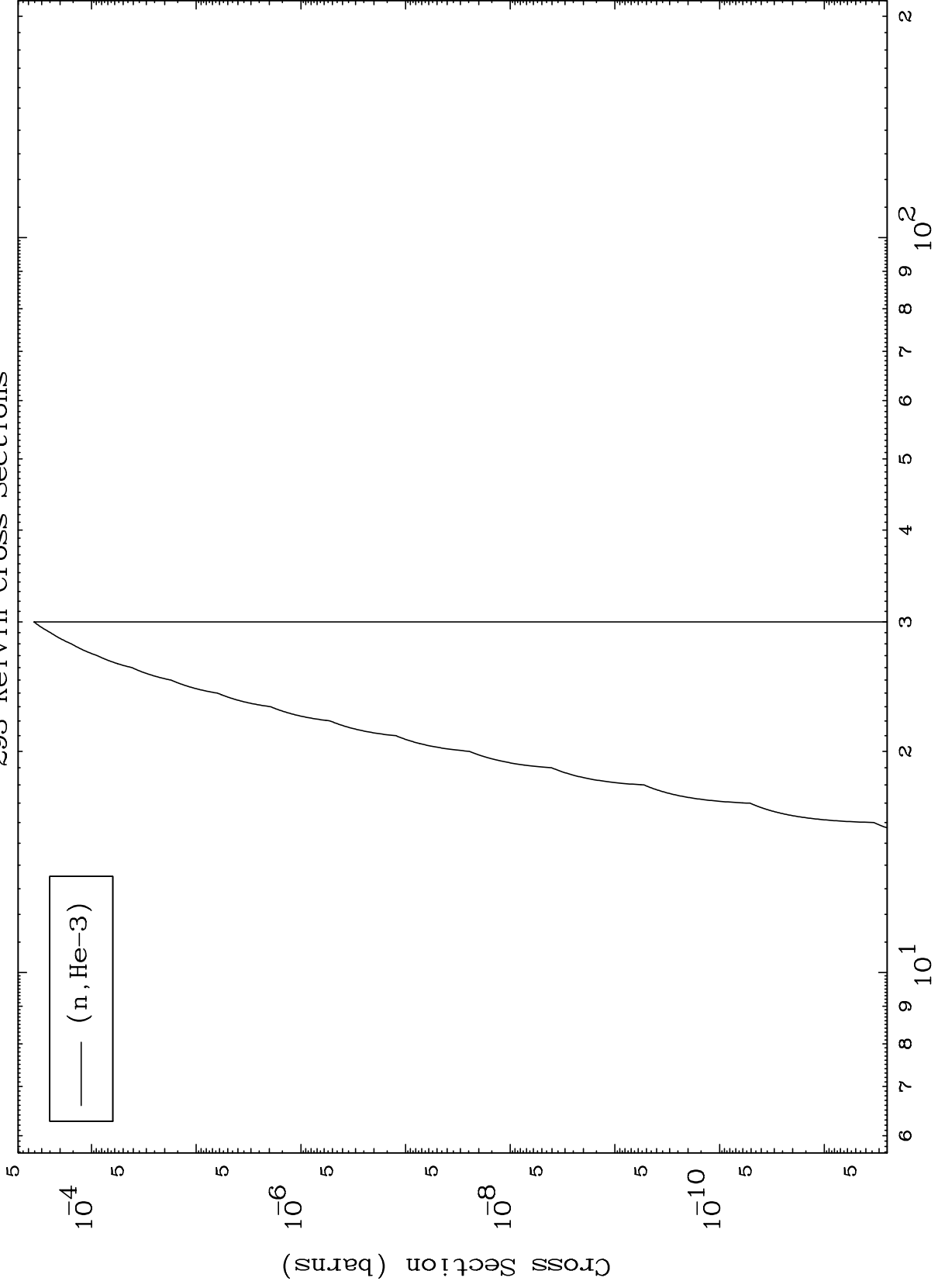
Incident Energy (MeV)

76-Os-189

MAT 7640

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-189



14

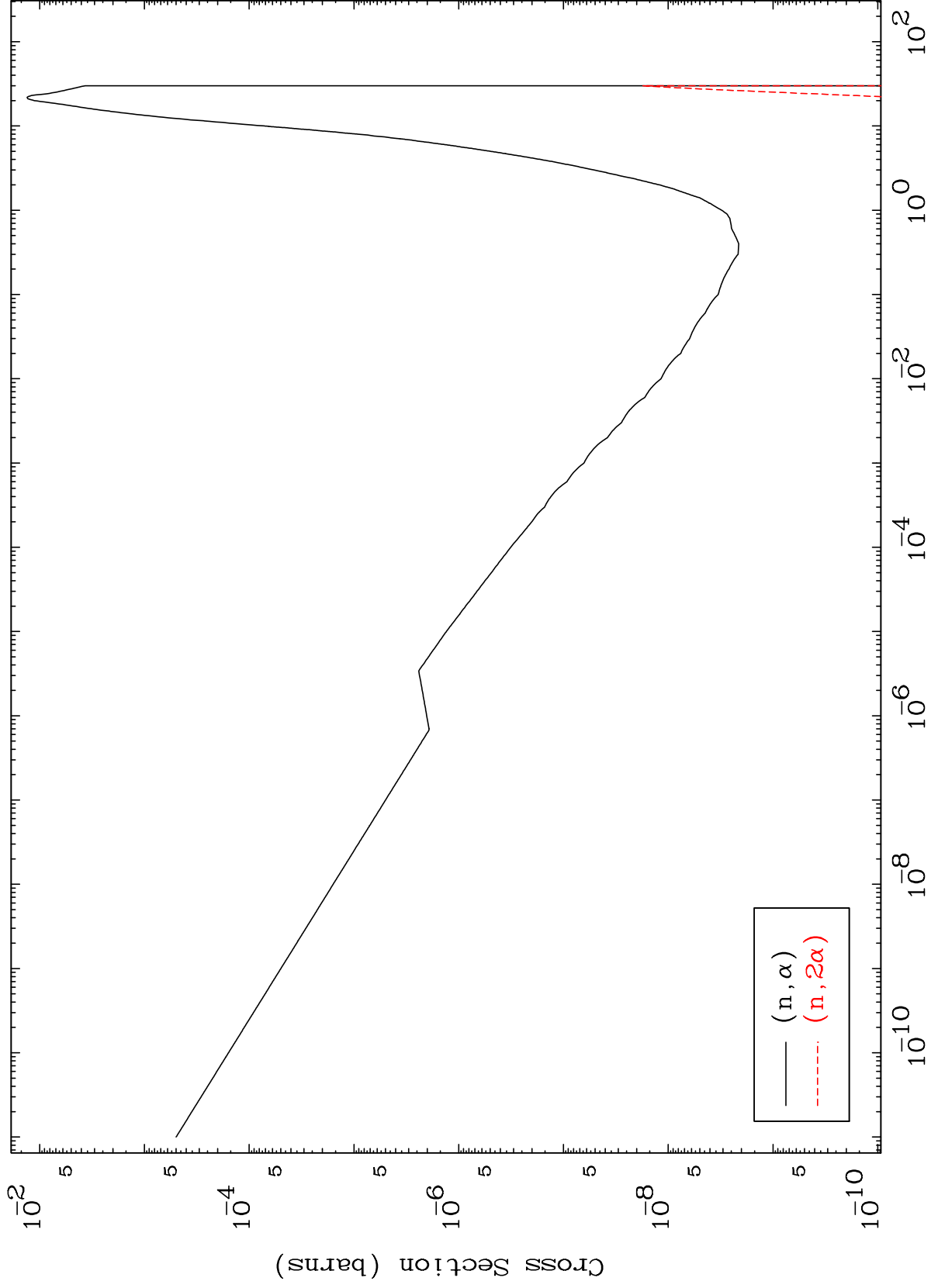
Incident Energy (MeV)

76-Os-189

MAT 7640

(n,α) Levels
293 Kelvin Cross Sections

76-Os-189



15

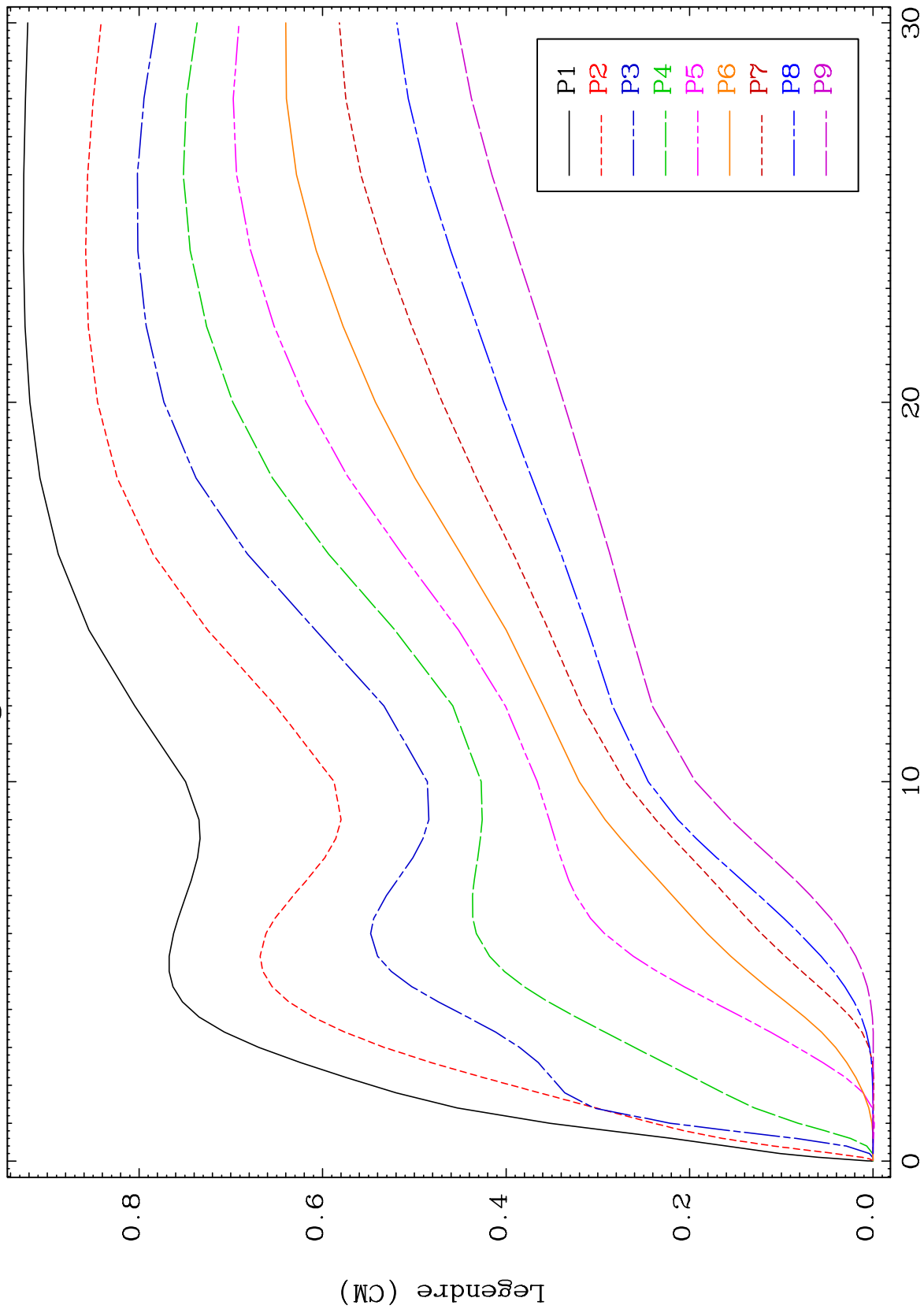
Incident Energy (MeV)

76-Os-189

MAT 7640

Elastic Legendre Coefficients

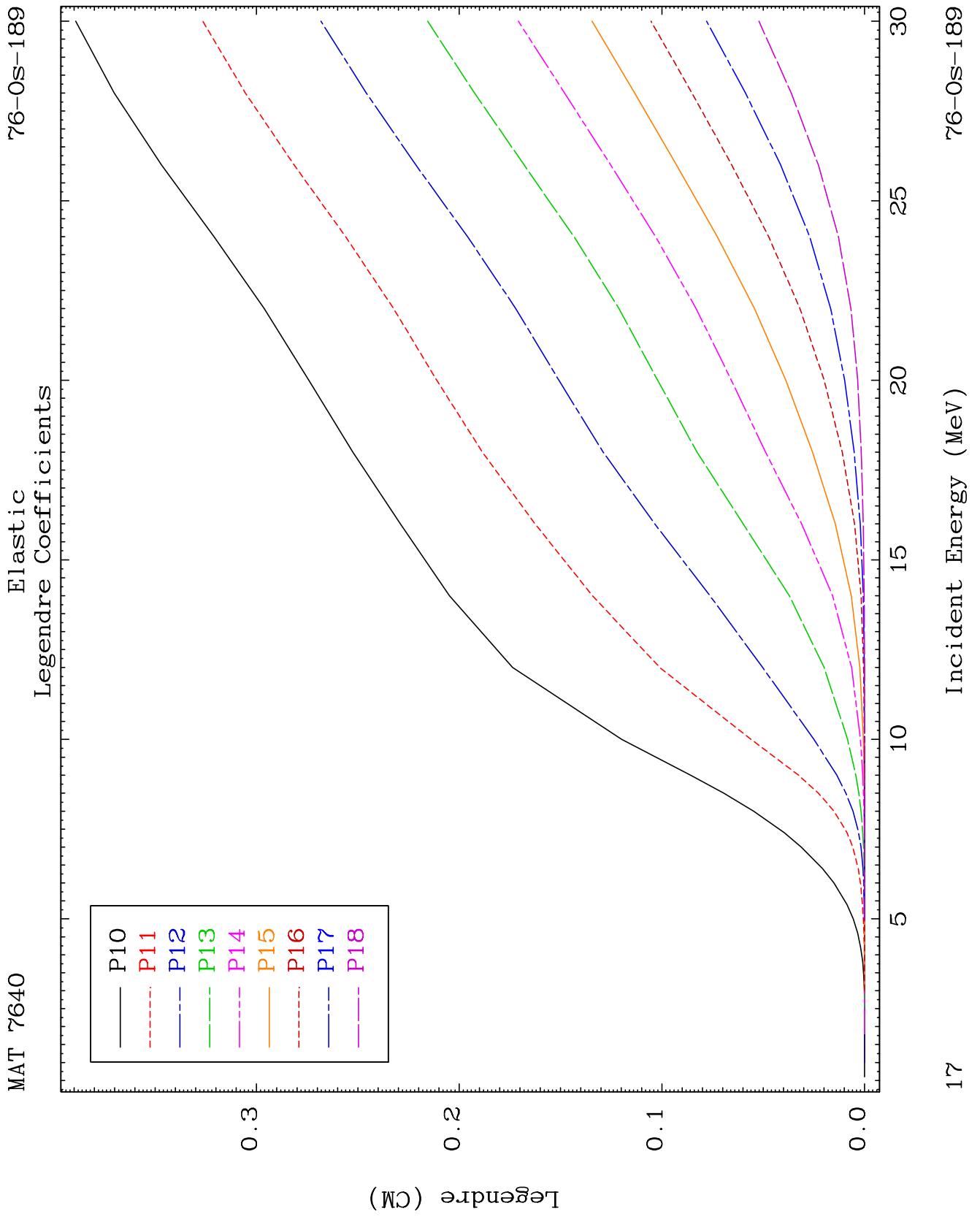
76-Os-189



16

Incident Energy (MeV)

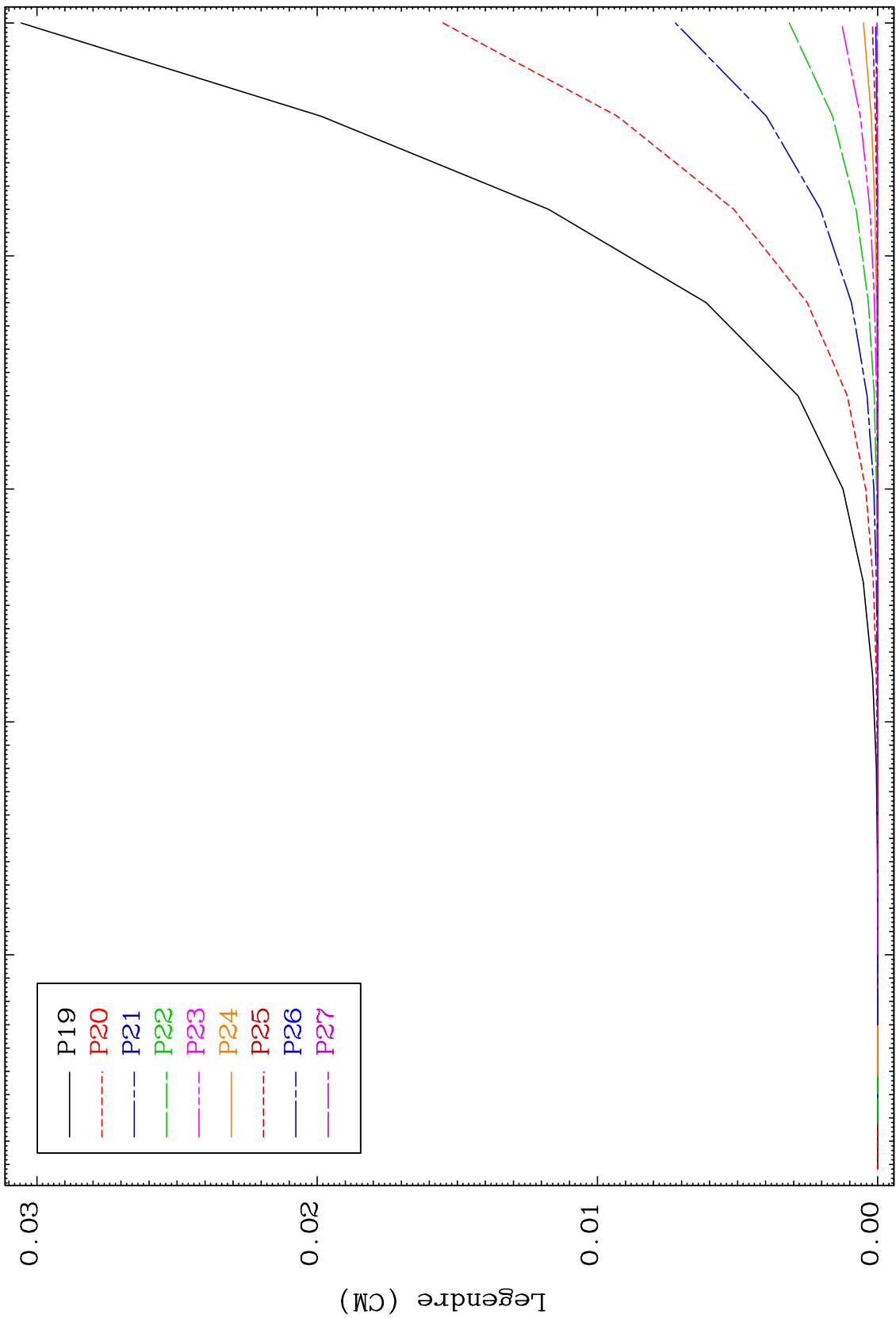
76-Os-189



MAT 7640

Elastic Legendre Coefficients

76-0s-189



18

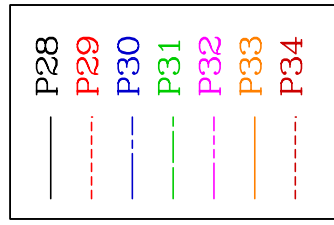
Incident Energy (MeV)

76-0s-189

MAT 7640

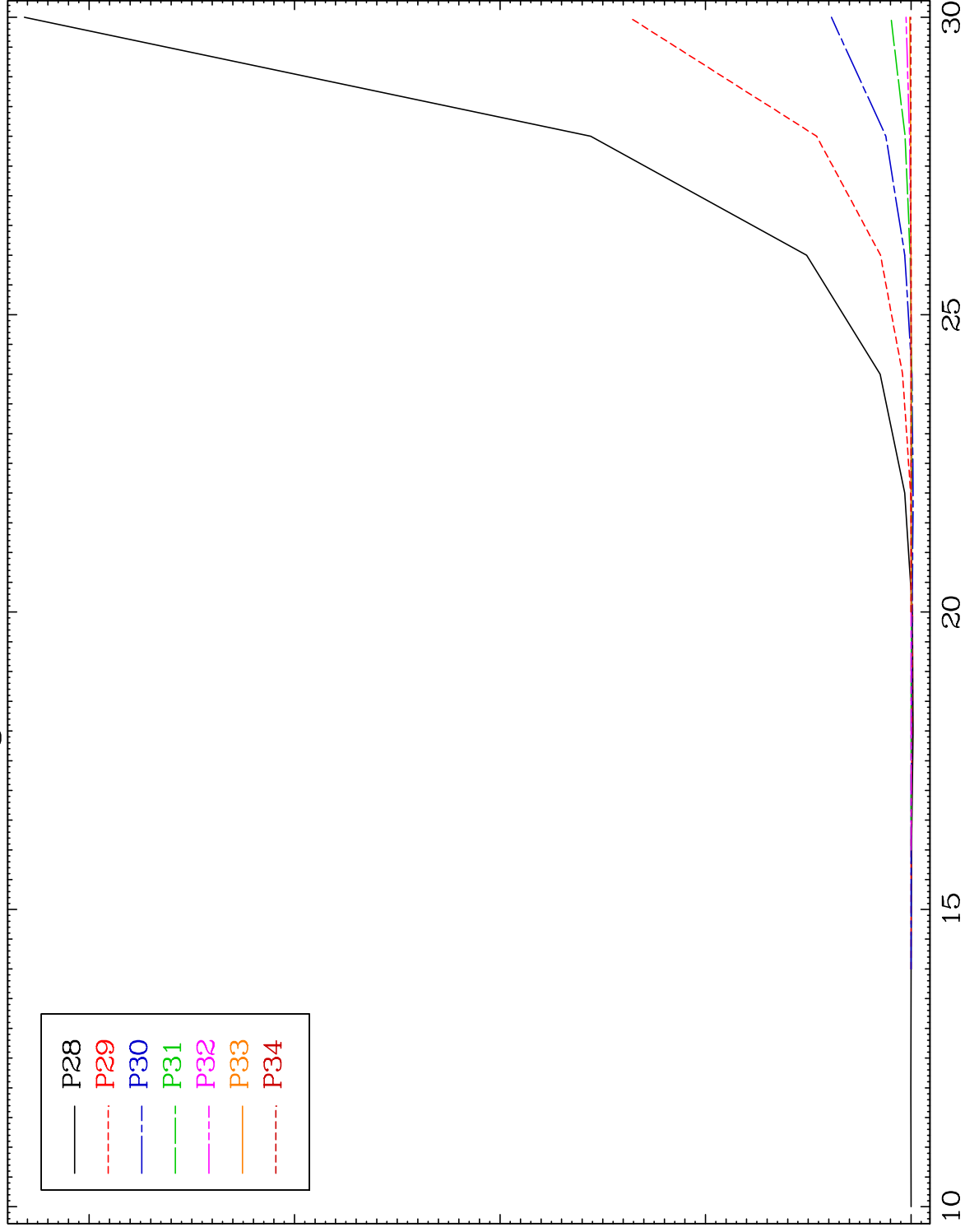
Elastic
Legendre Coefficients

76-Os-189



$\times 10^{-6}$

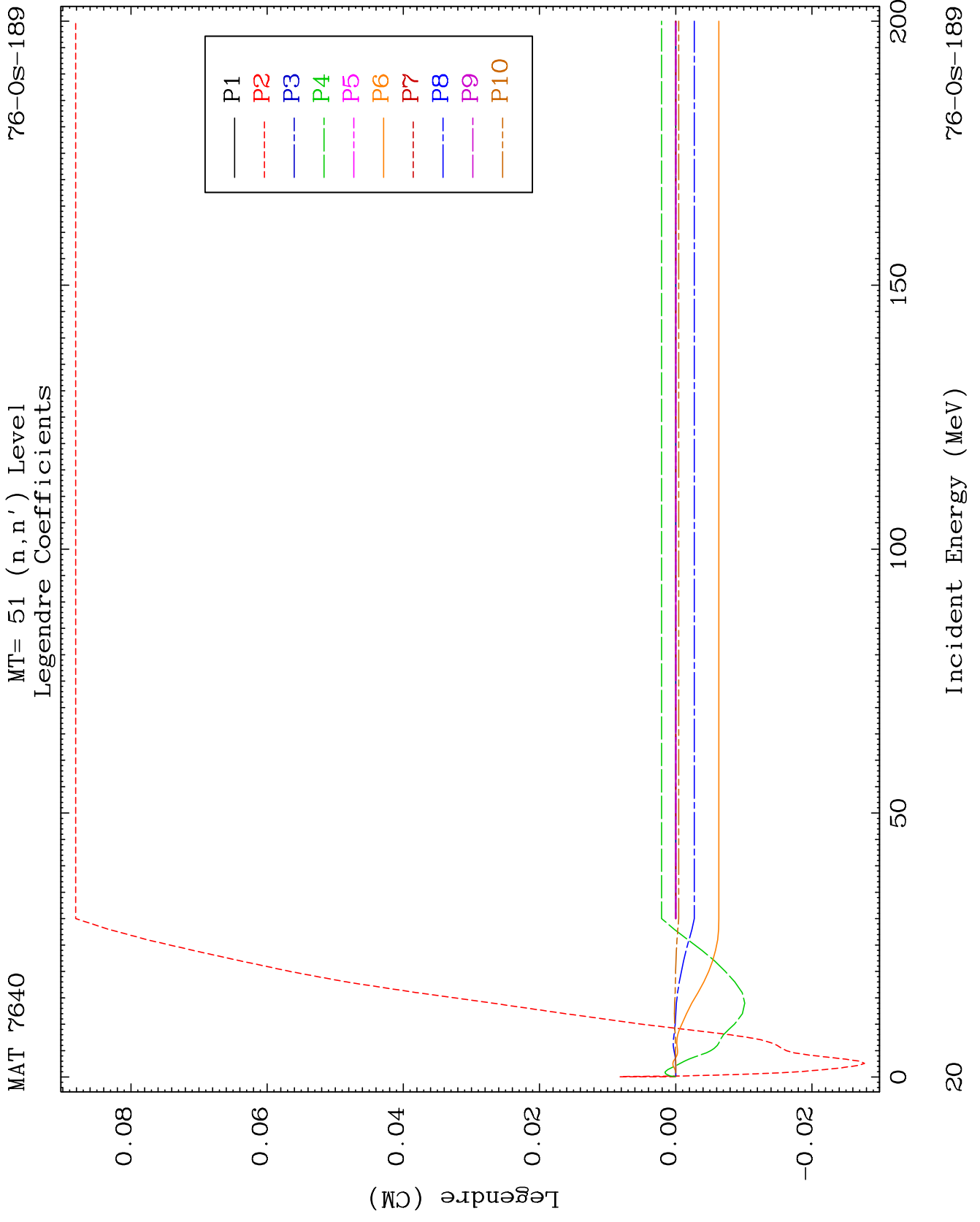
Legendre (CM)

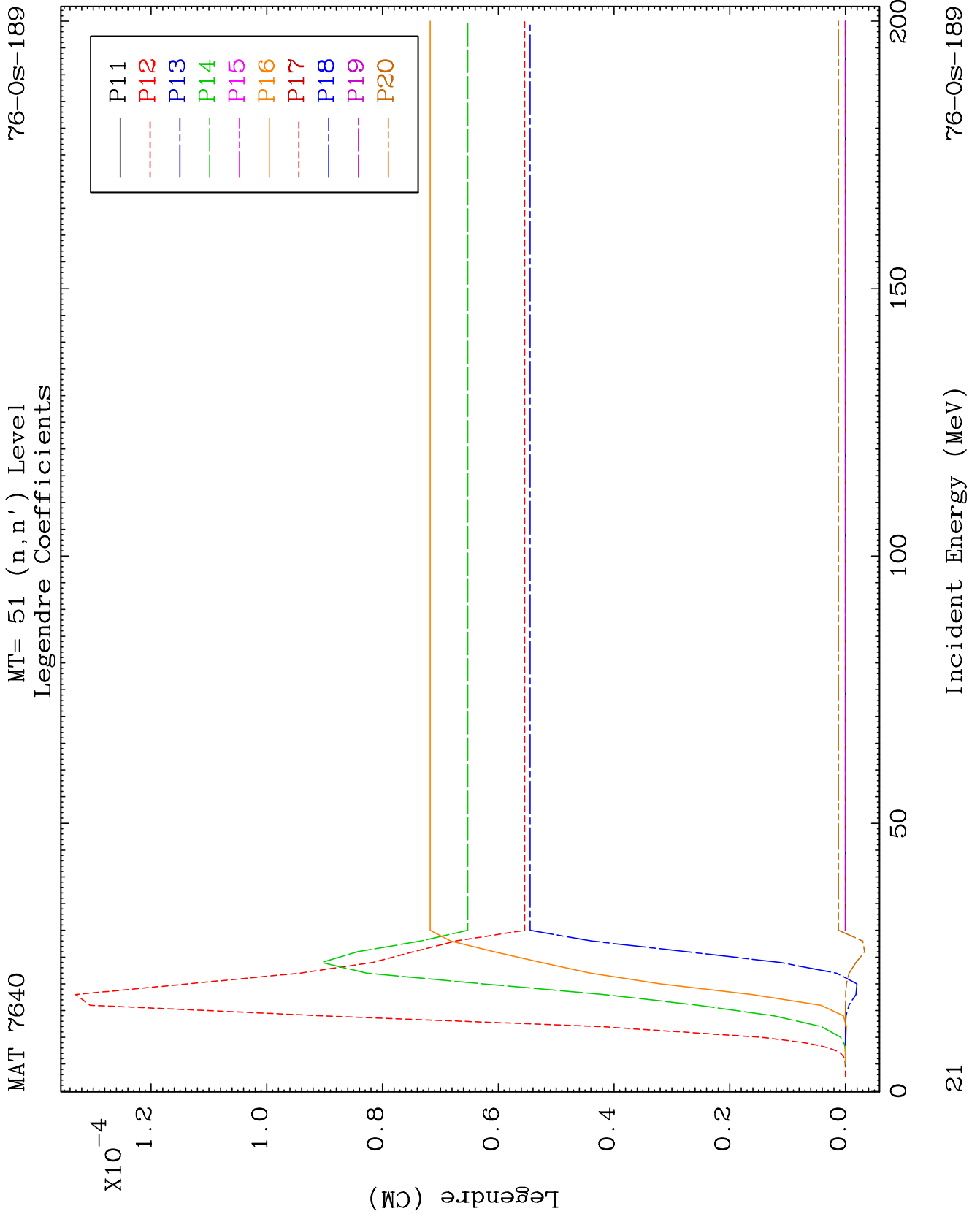


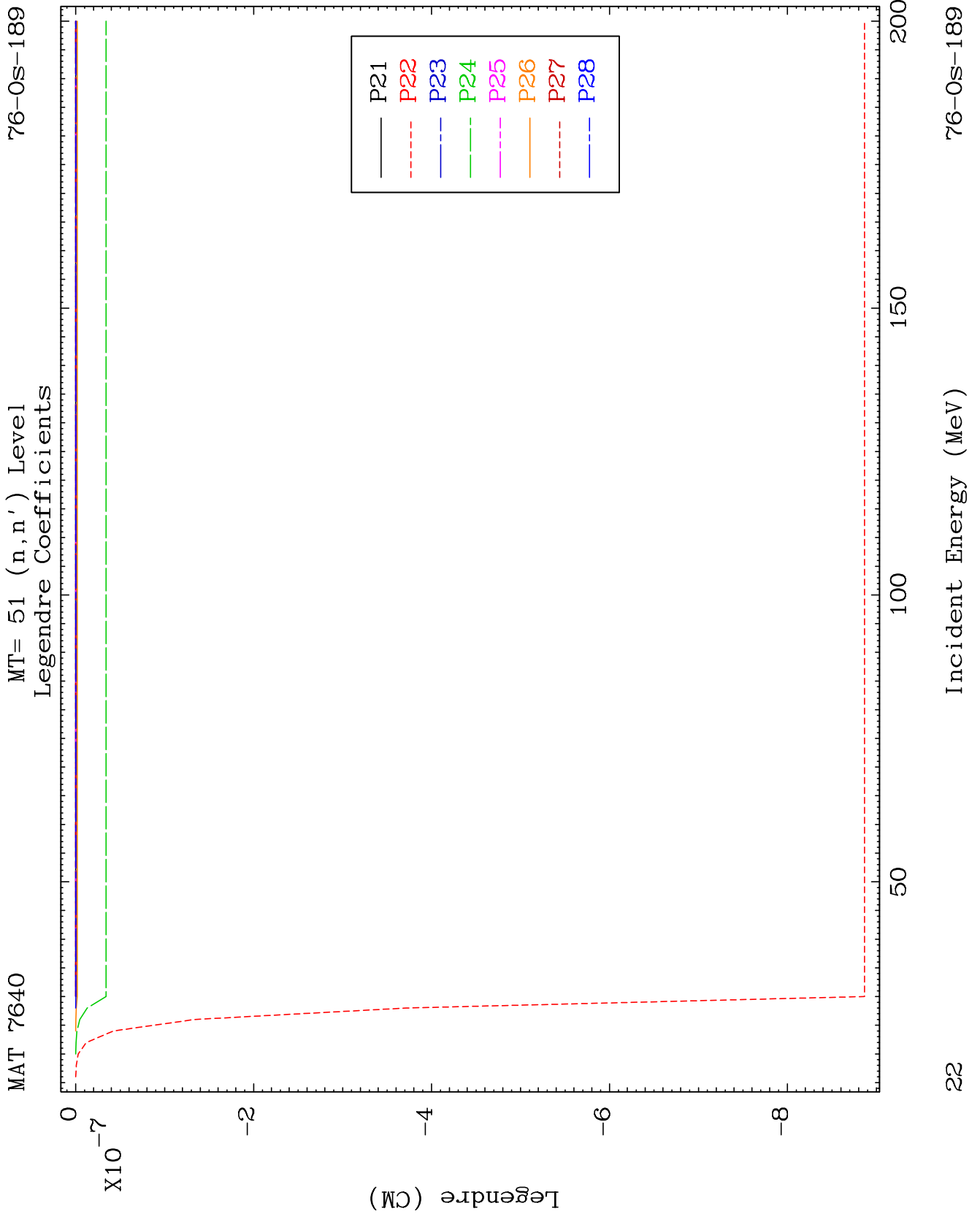
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Incident Energy (MeV)

76-Os-189



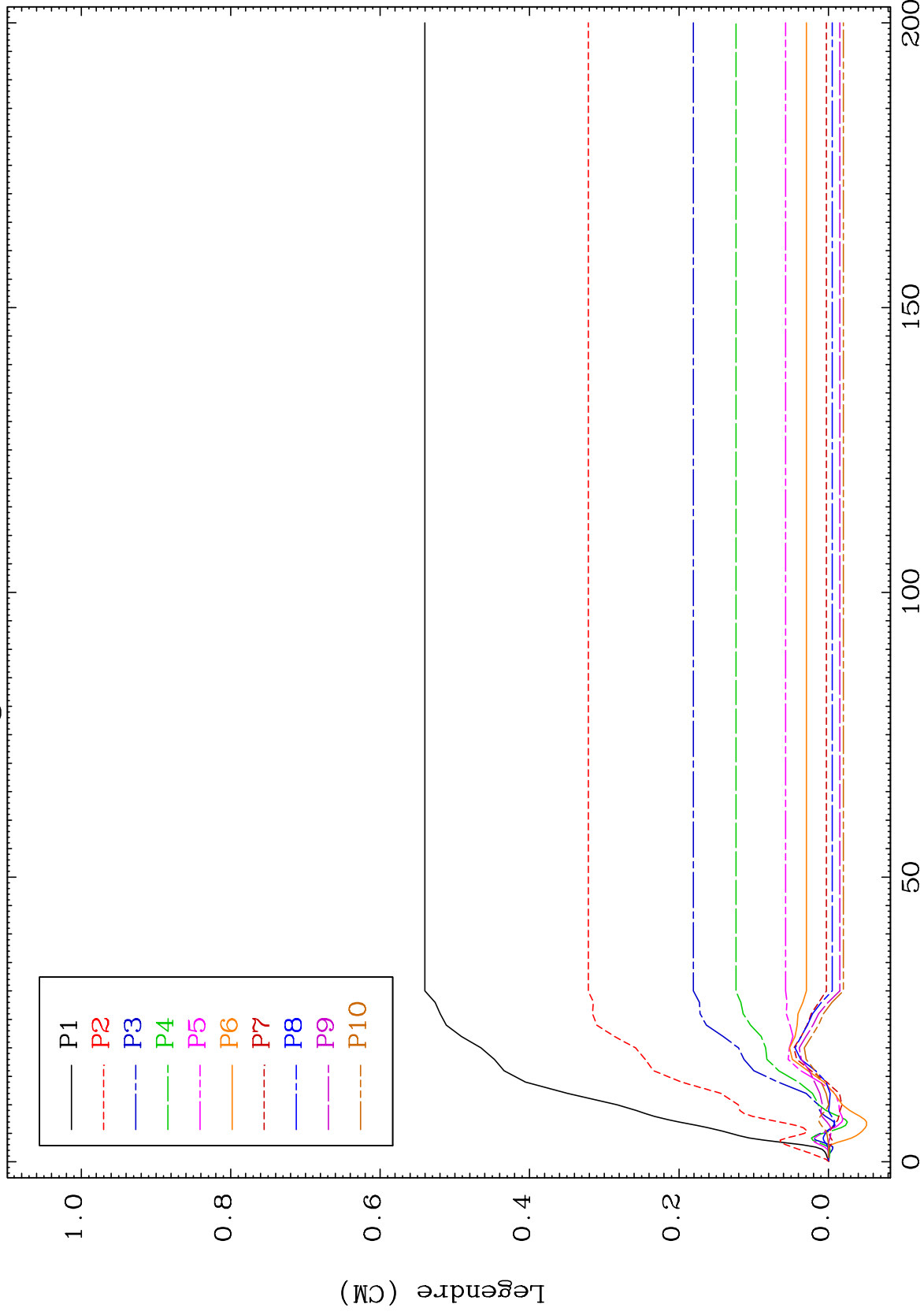




MAT 7640

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

76-0s-189



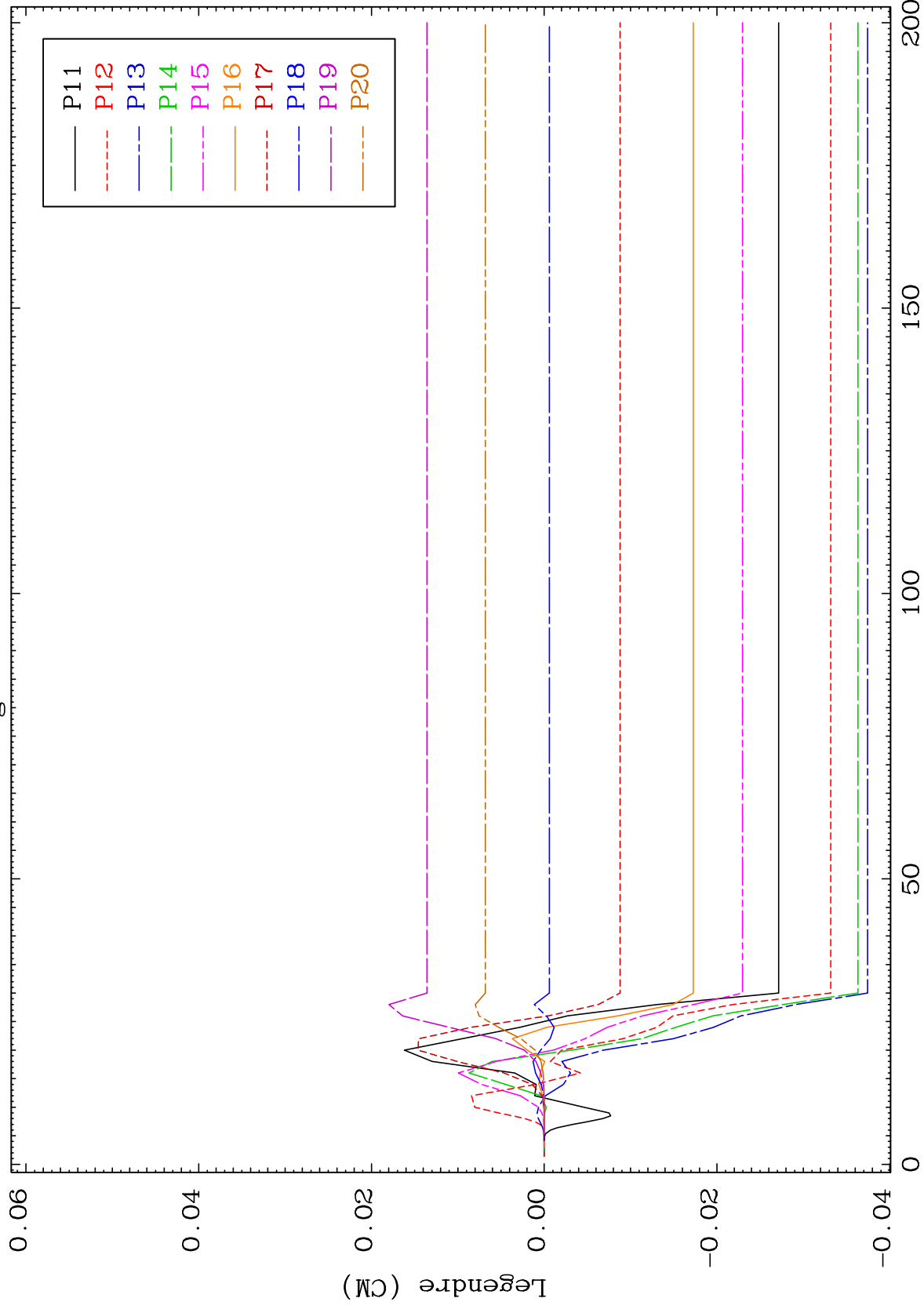
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76-0s-189

MAT 7640

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

76-Os-189



24

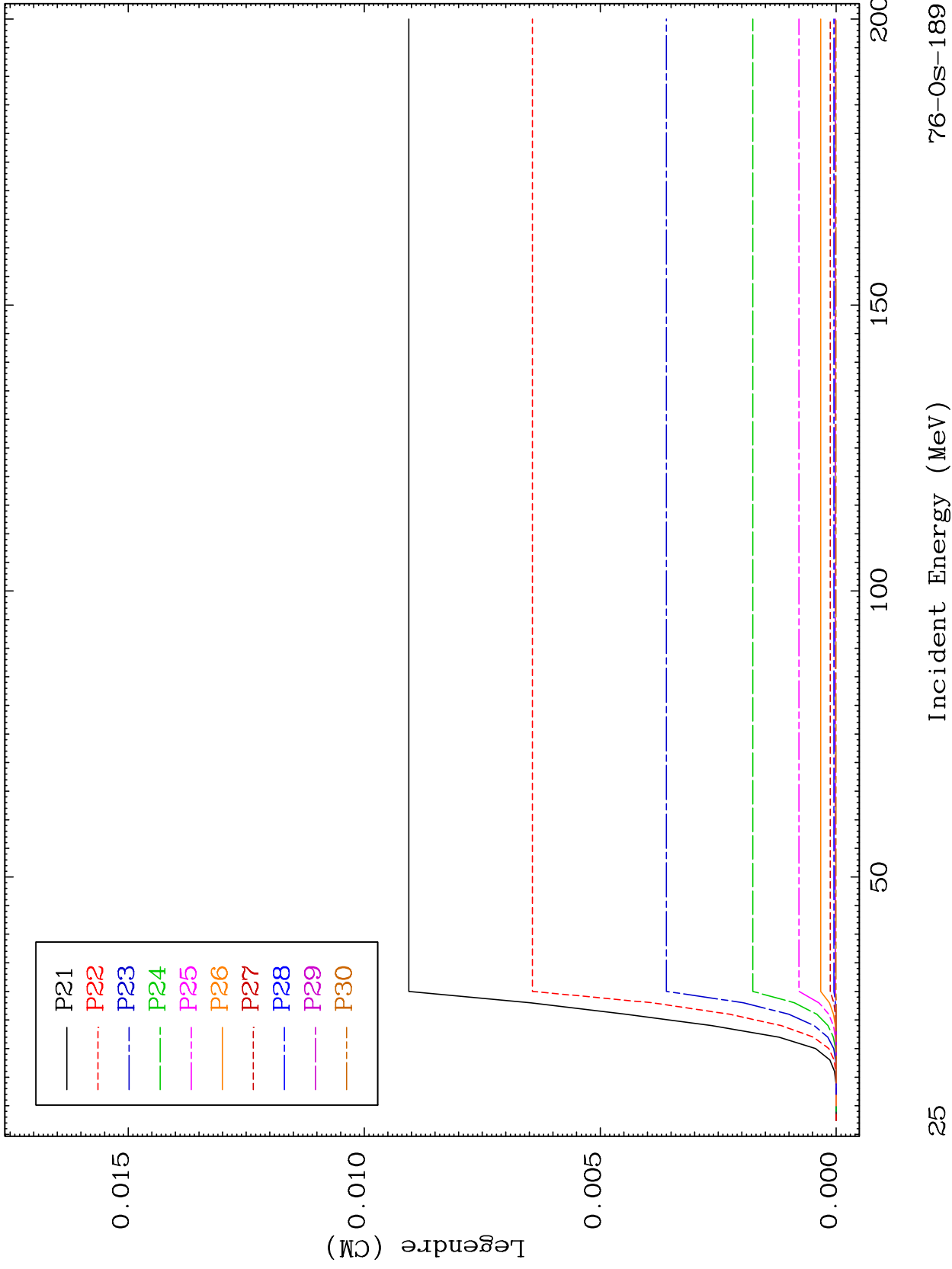
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-0s-189



25

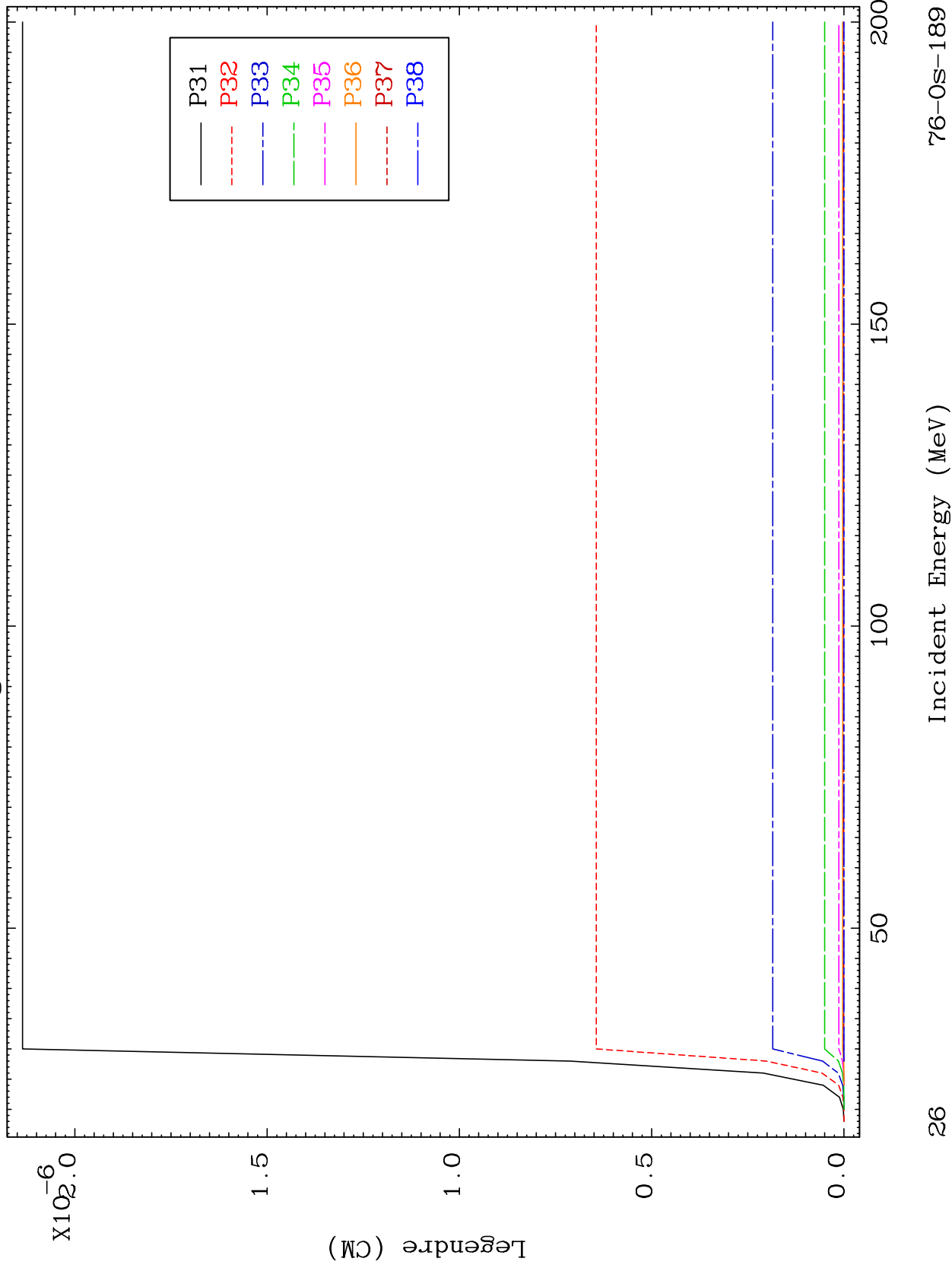
Incident Energy (MeV)

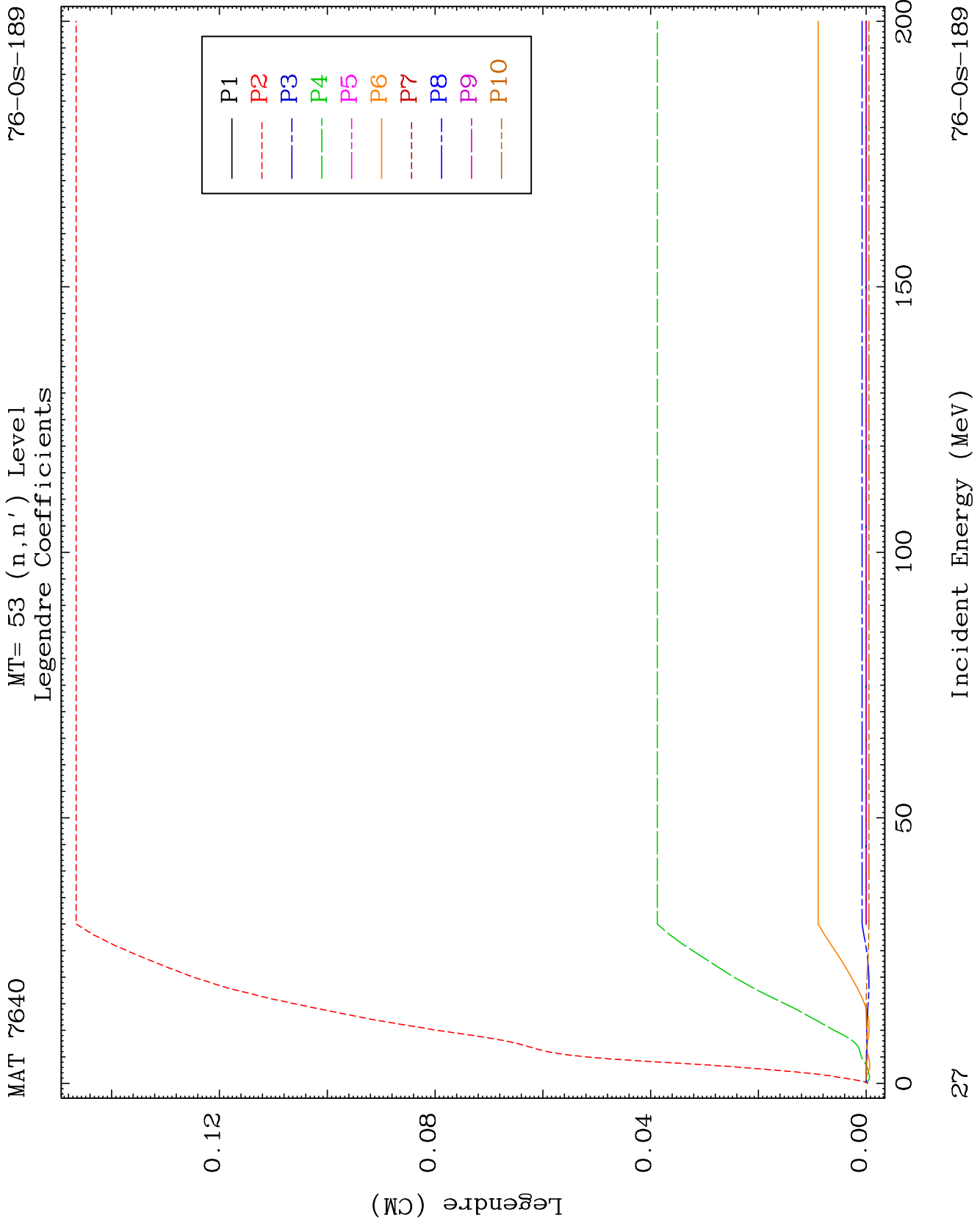
76-0s-189

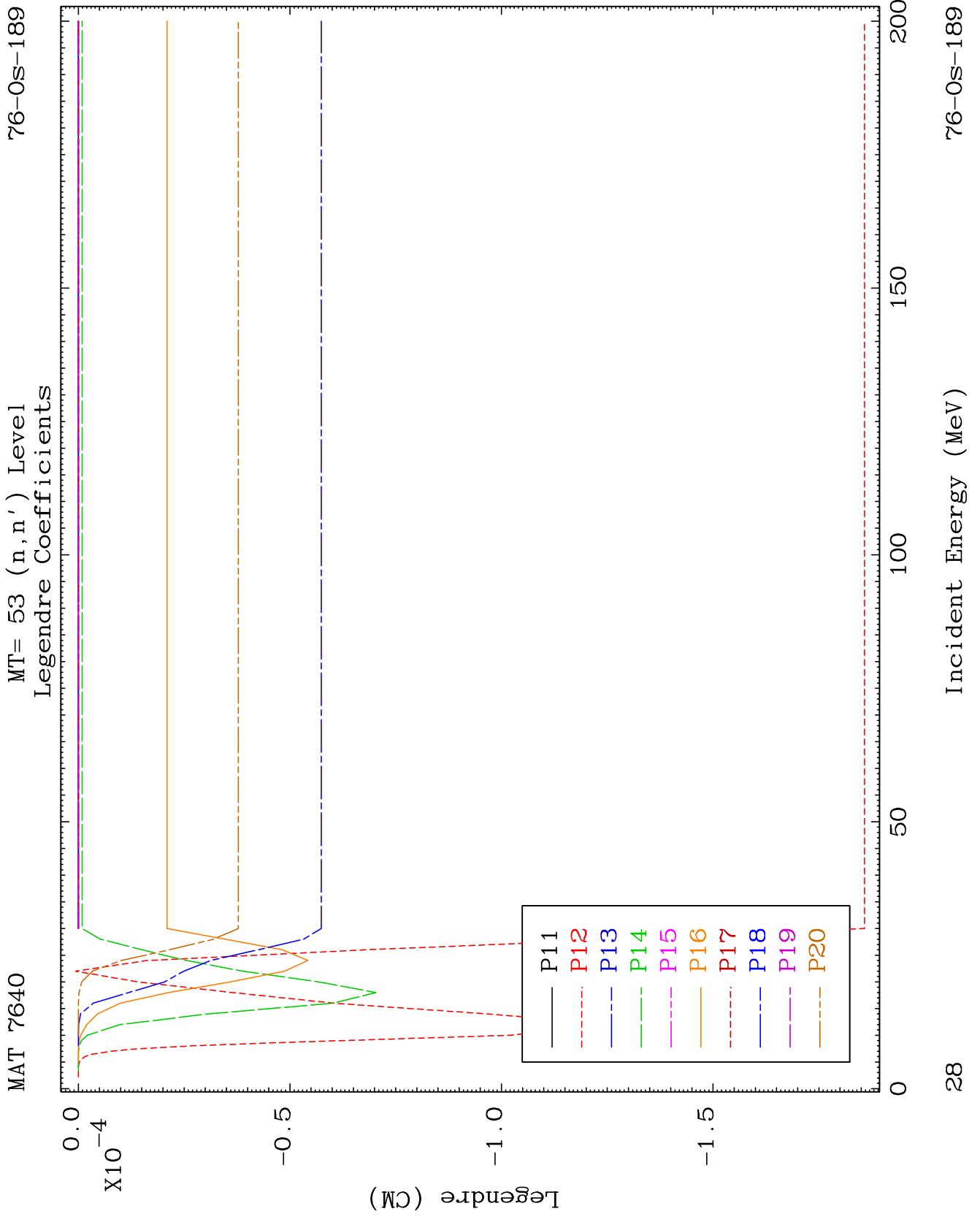
MAT 7640

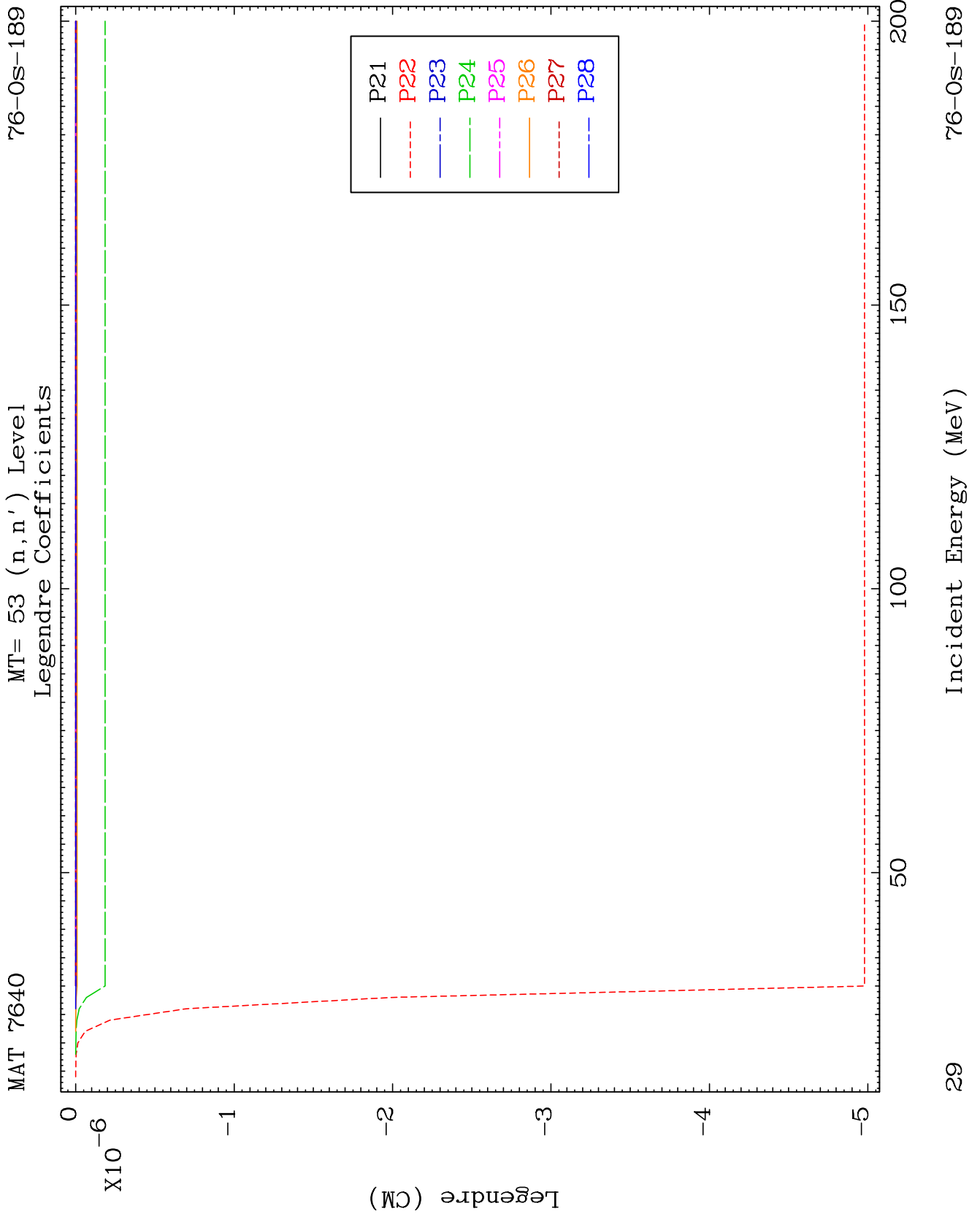
MT= 52 (n,n') Level
Legendre Coefficients

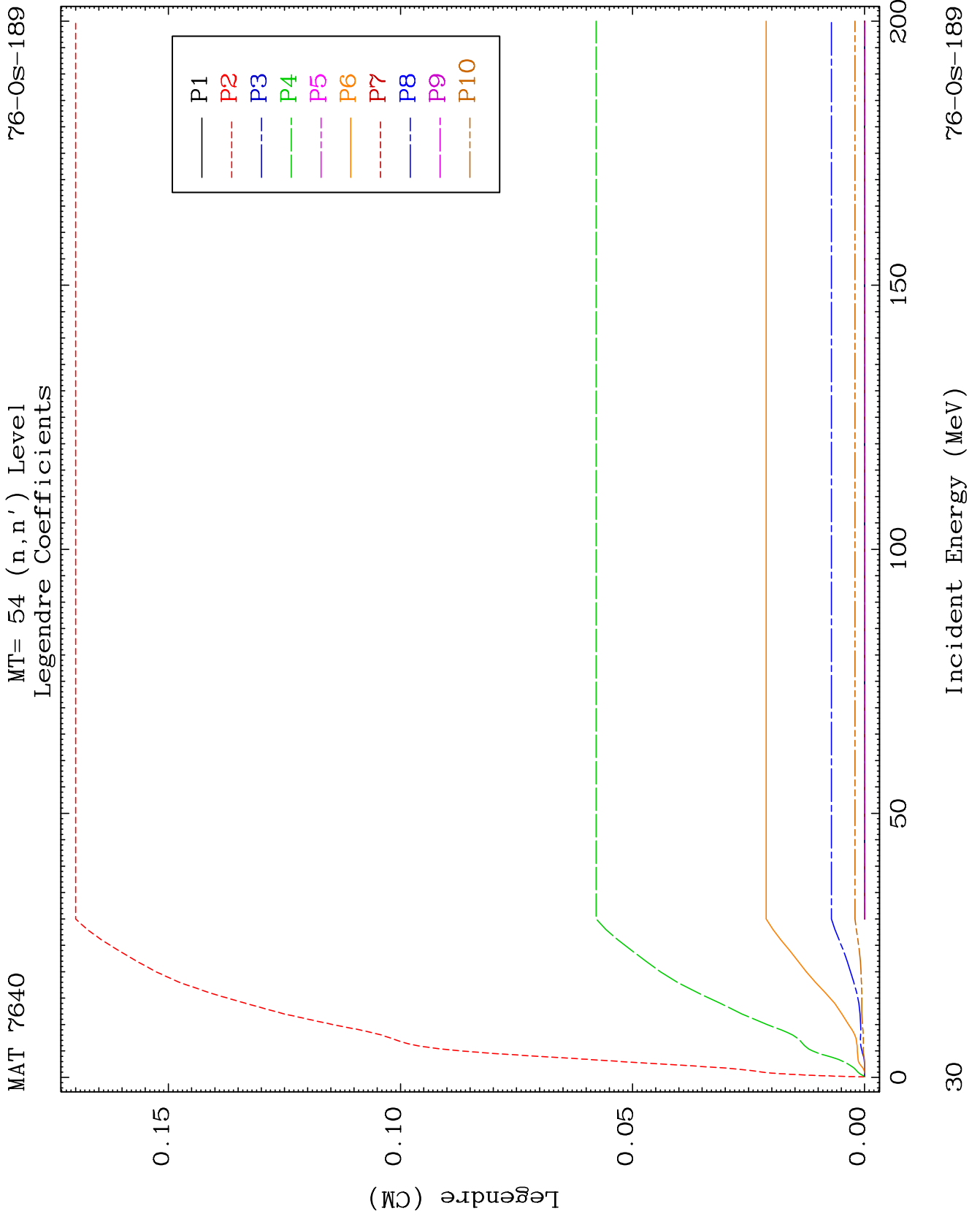
76-Os-189







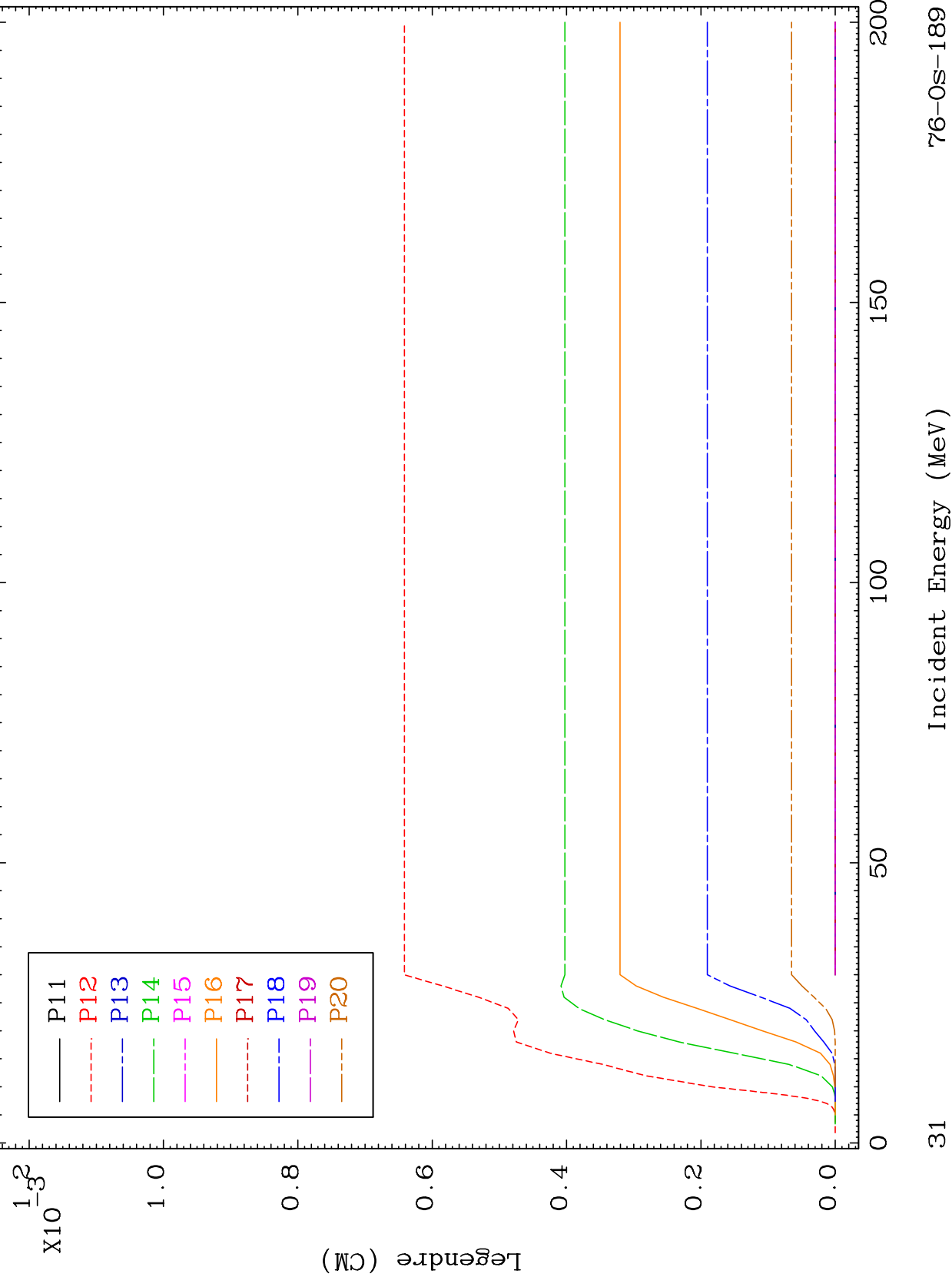




MAT 7640

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

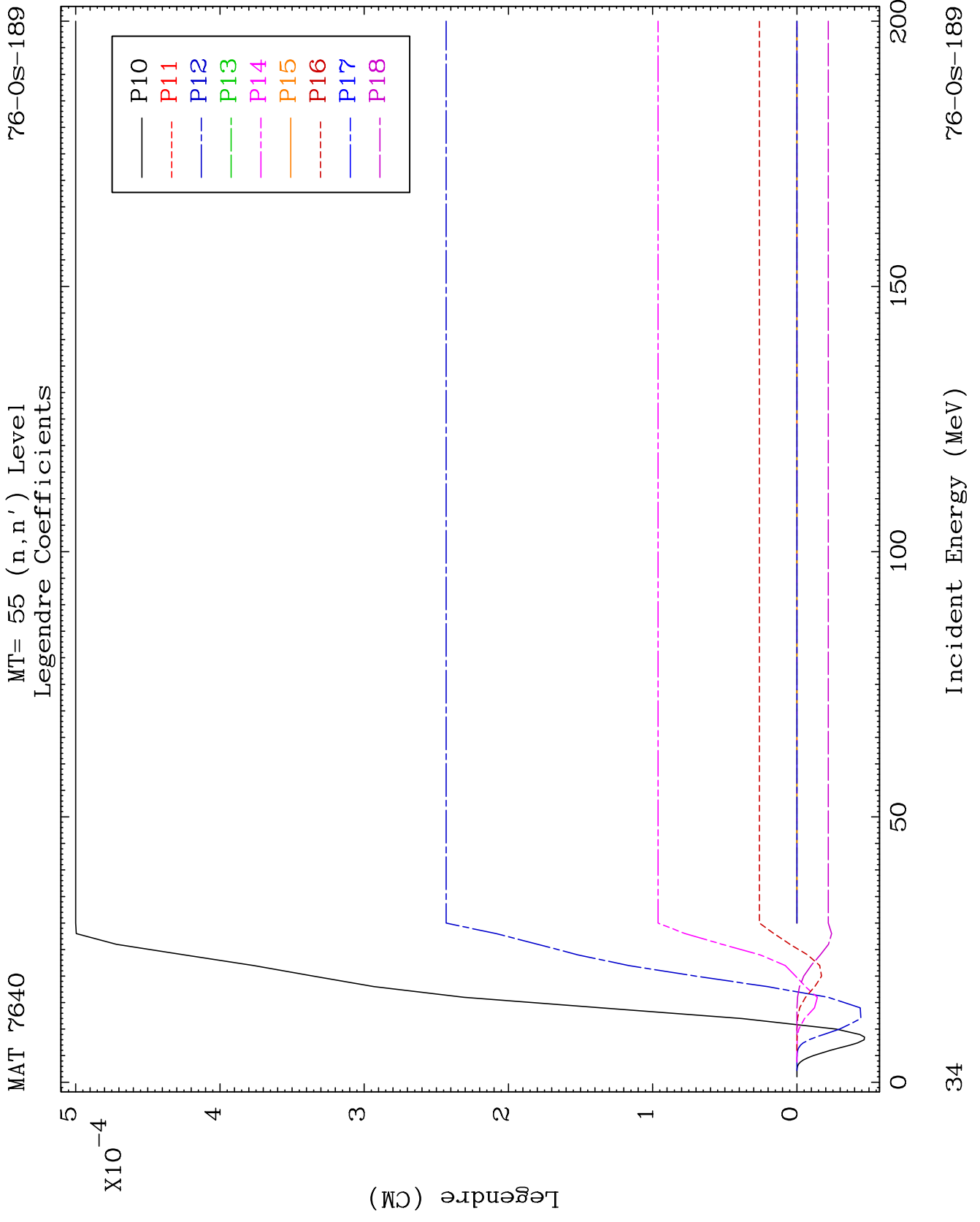
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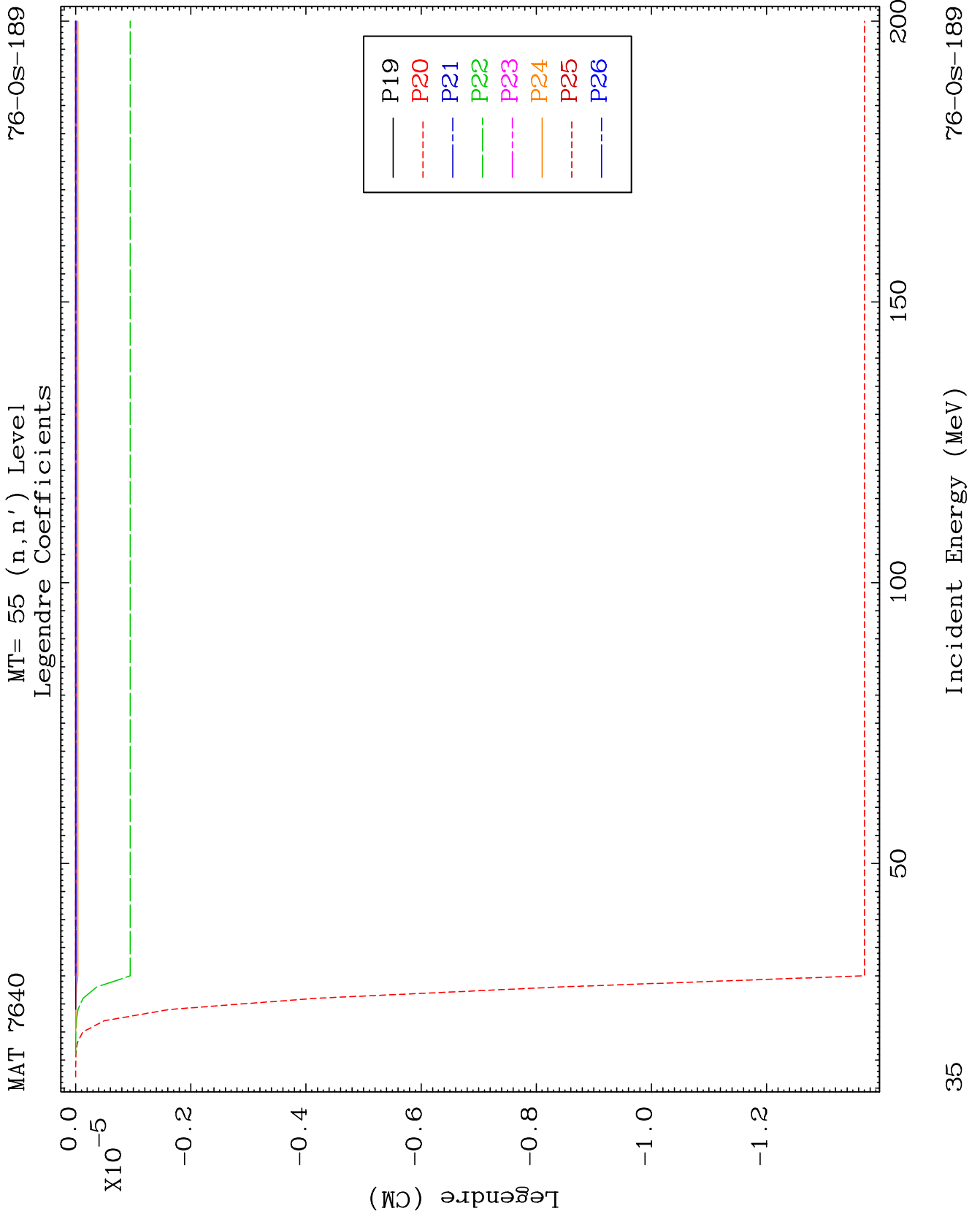


31

Incident Energy (MeV)

76-Os-189

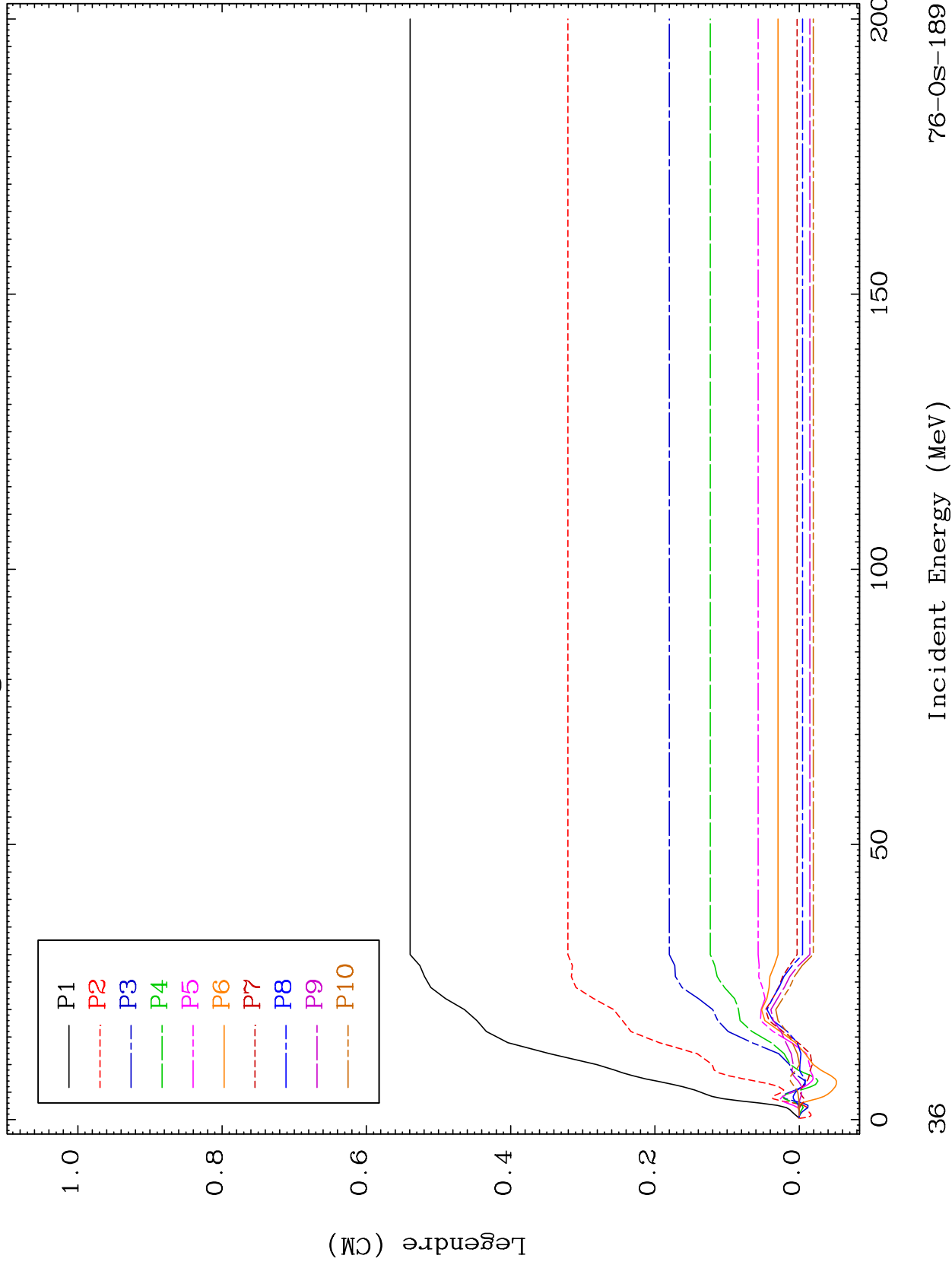




MAT 7640

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

76-0s-189



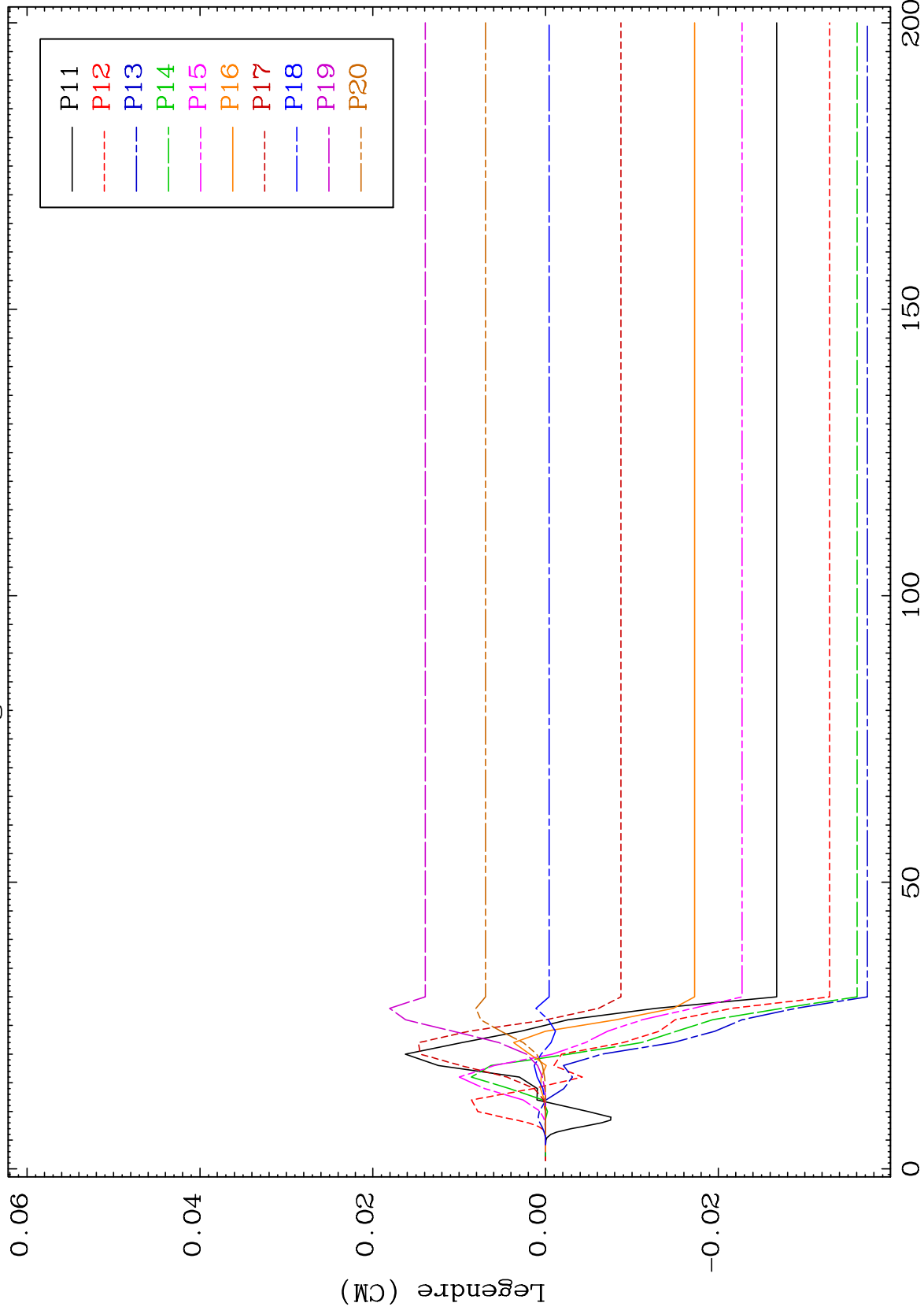
36

76-0s-189

MAT 7640

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

76-Os-189



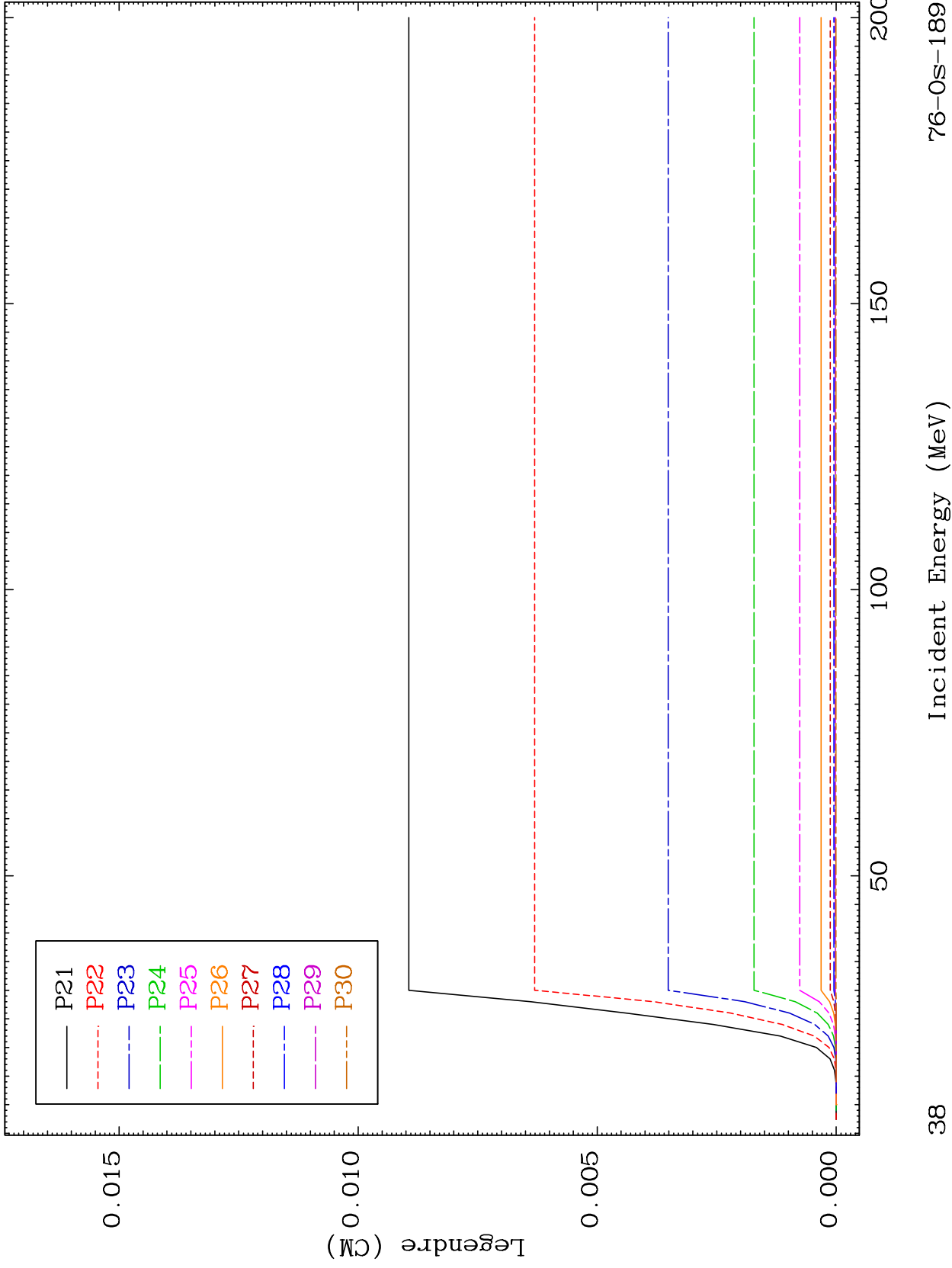
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76-Os-189

MAT 7640

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

76-Os-189



38

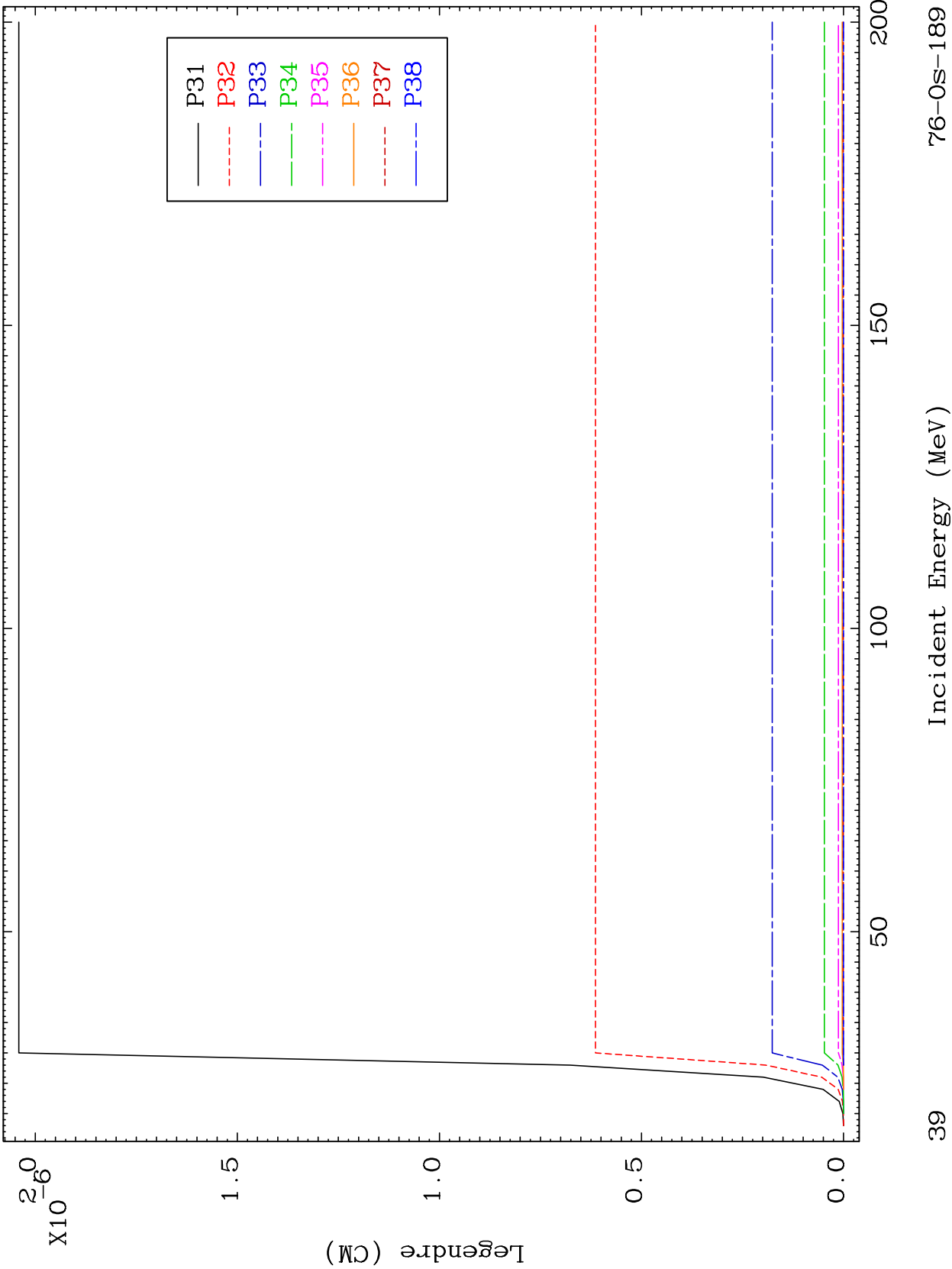
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



39

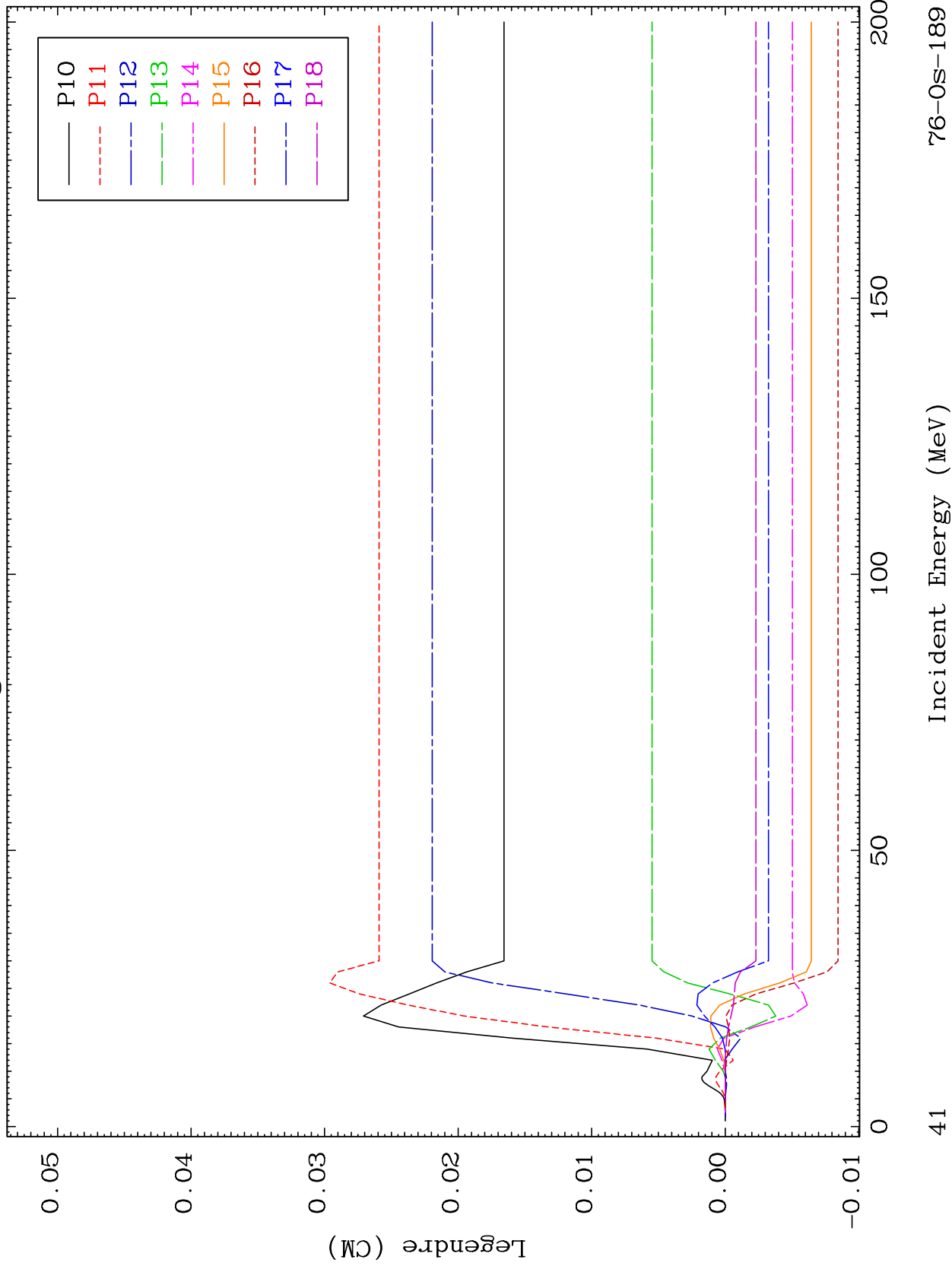
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



41

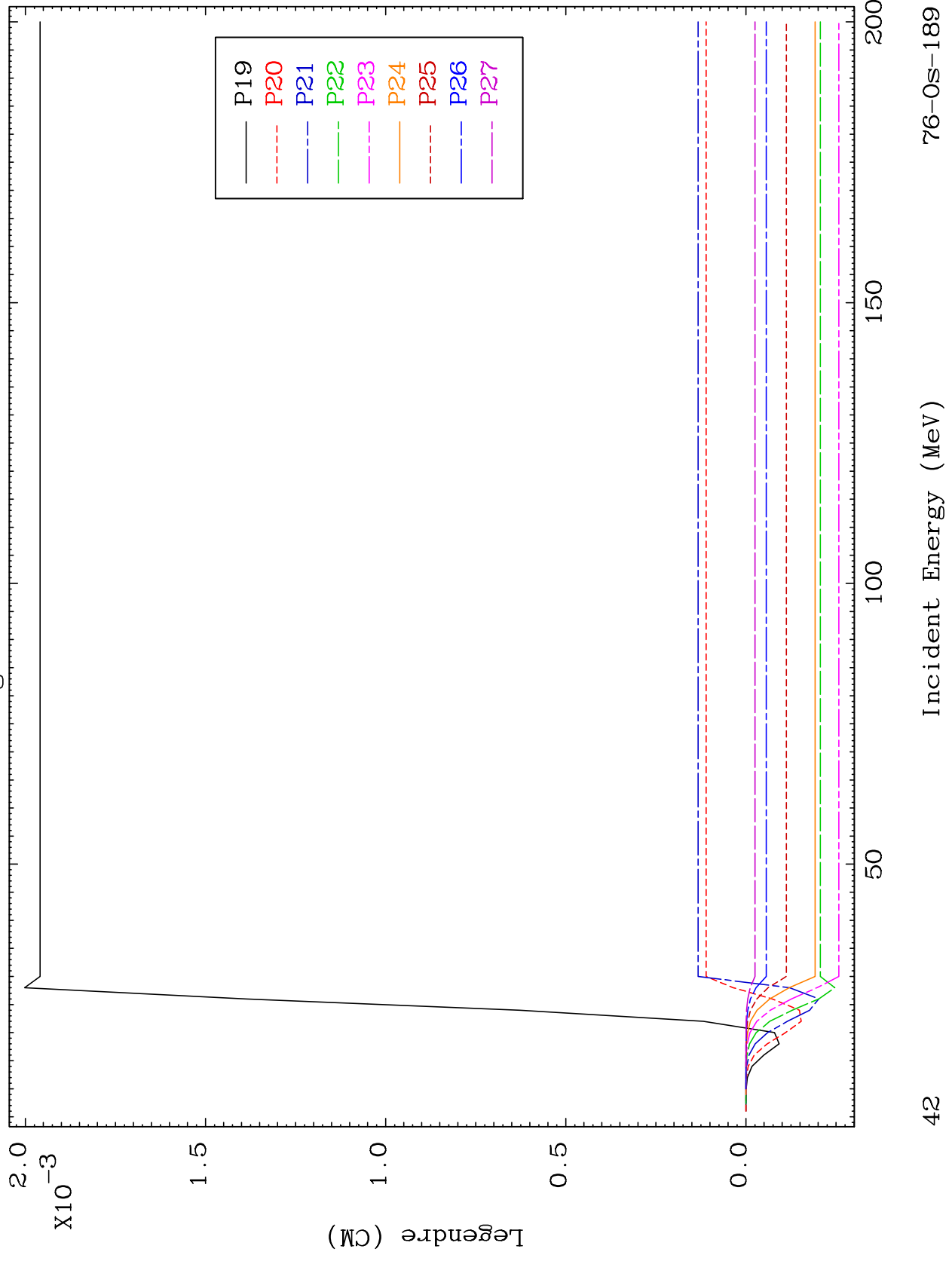
Incident Energy (MeV)

76-Os-189

MAT 7640

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

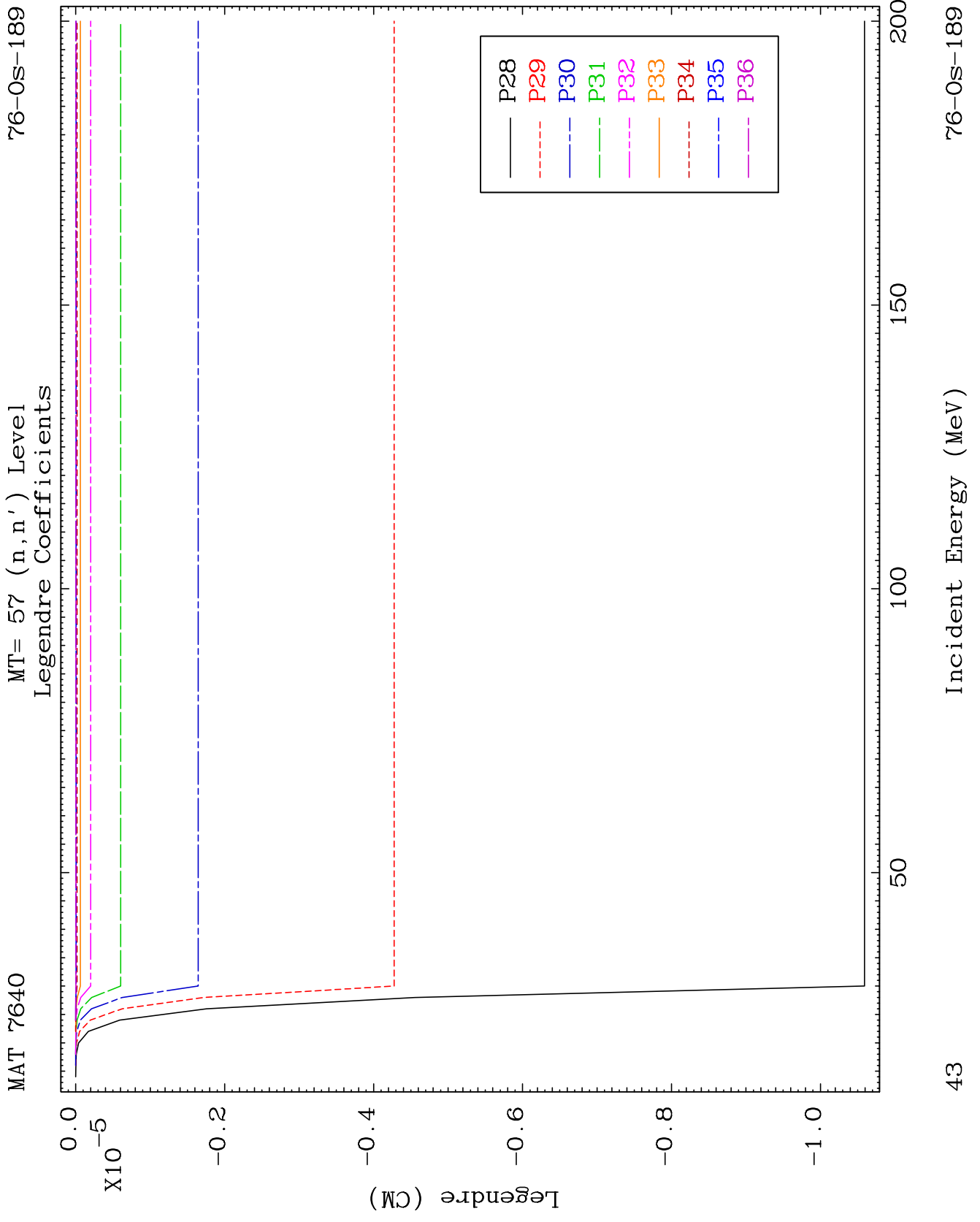
76-Os-189



76-Os-189

Incident Energy (MeV)

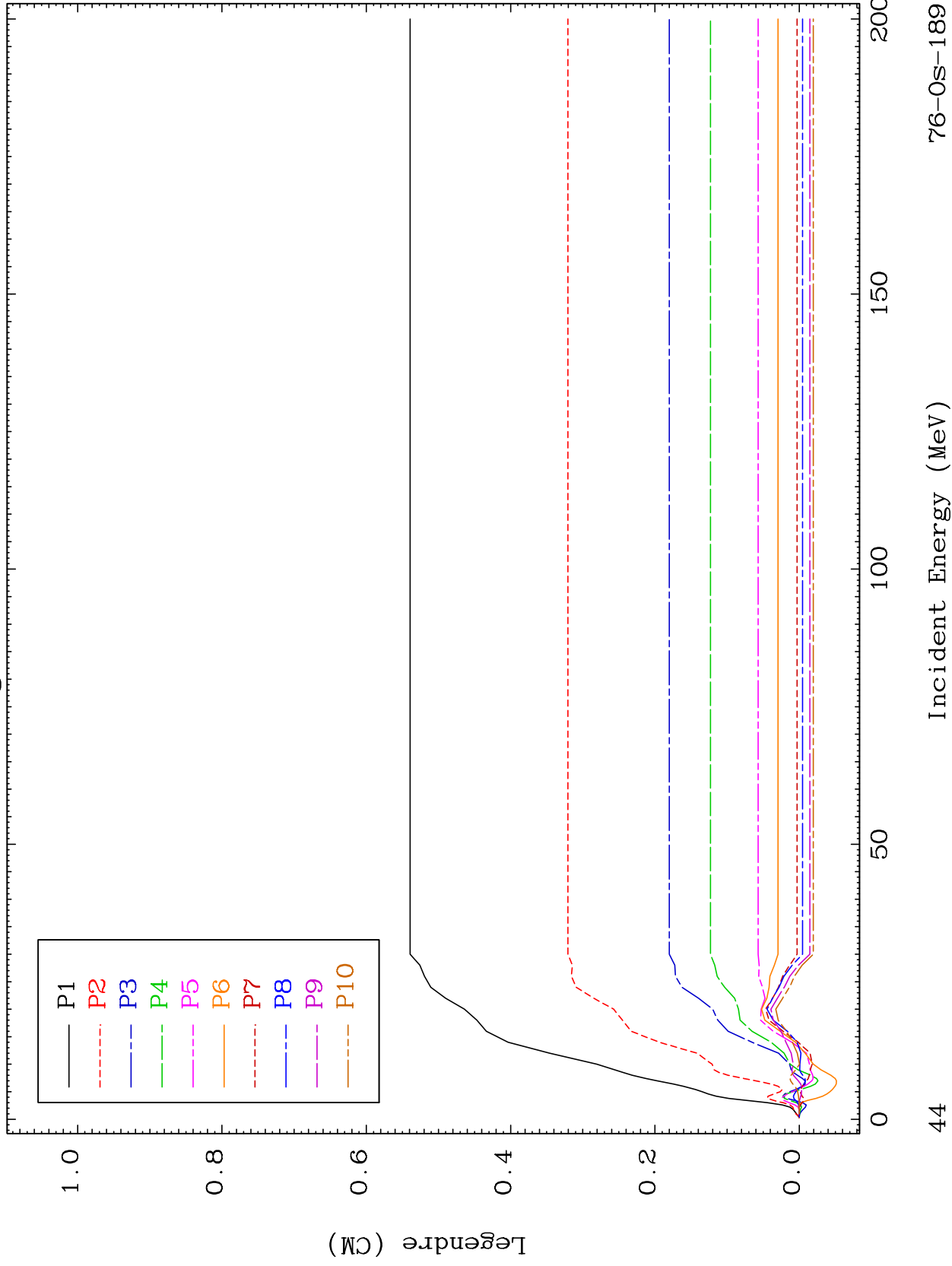
42



MAT 7640

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

76-Os-189

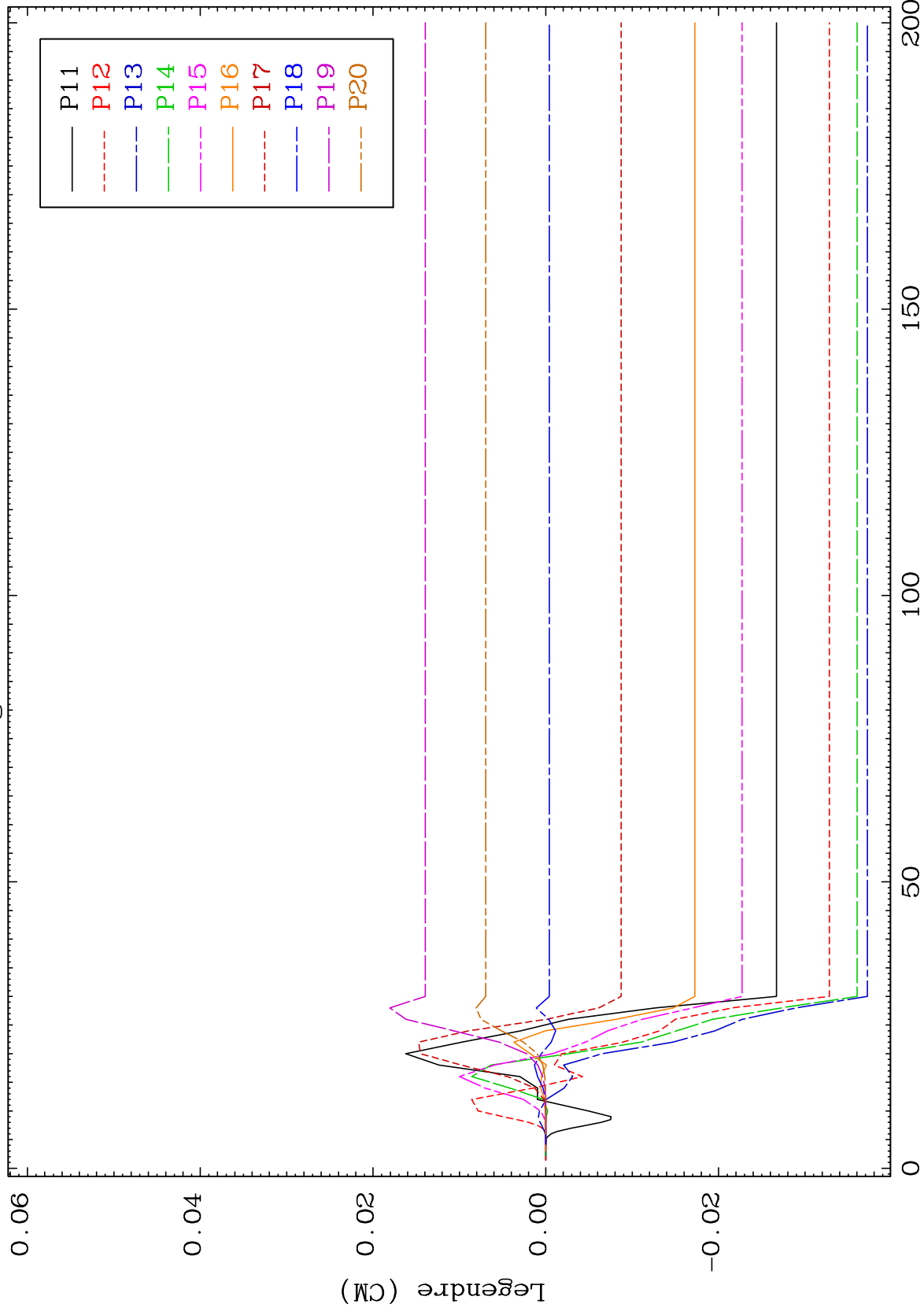


44

MAT 7640

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

76-Os-189



45

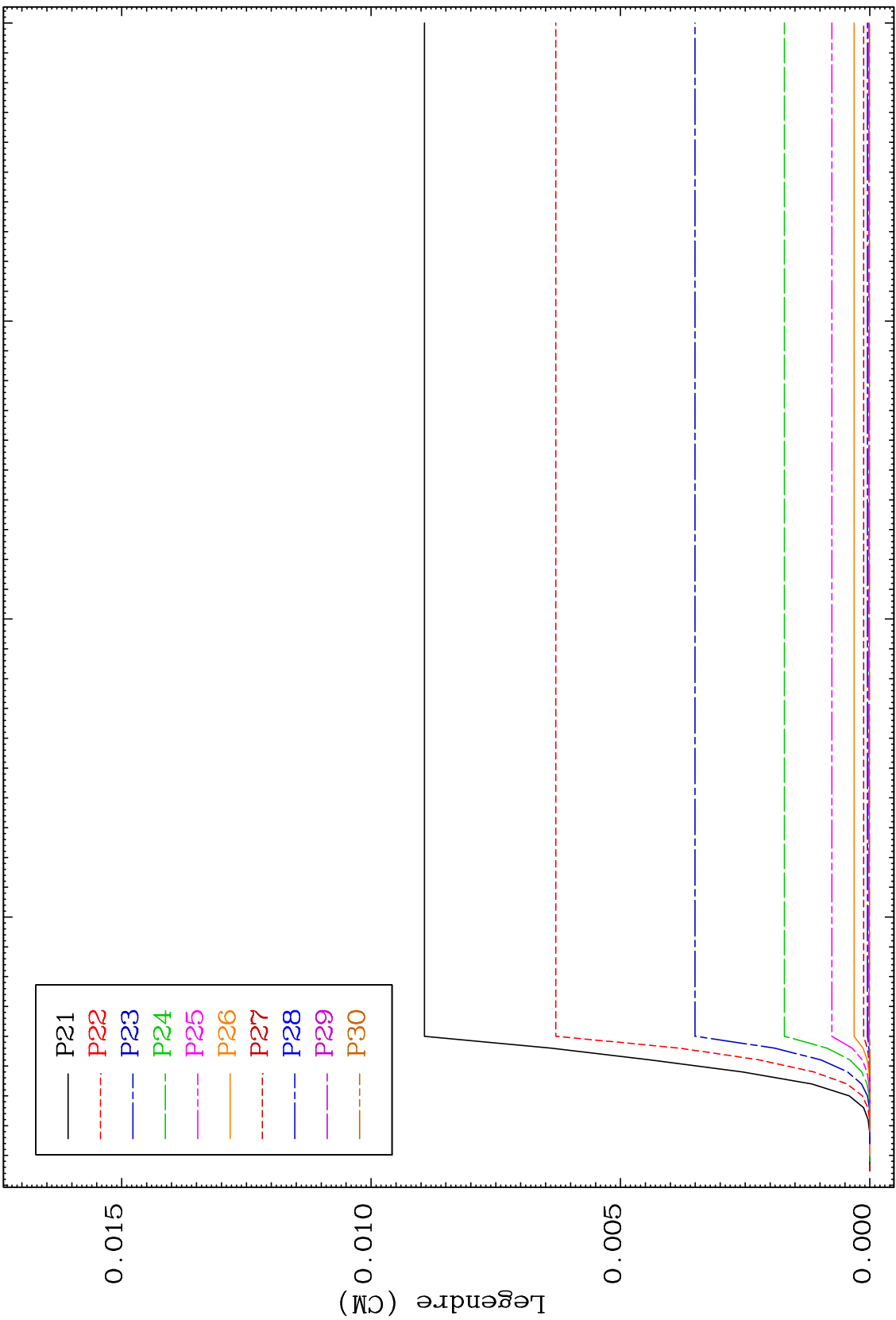
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



46

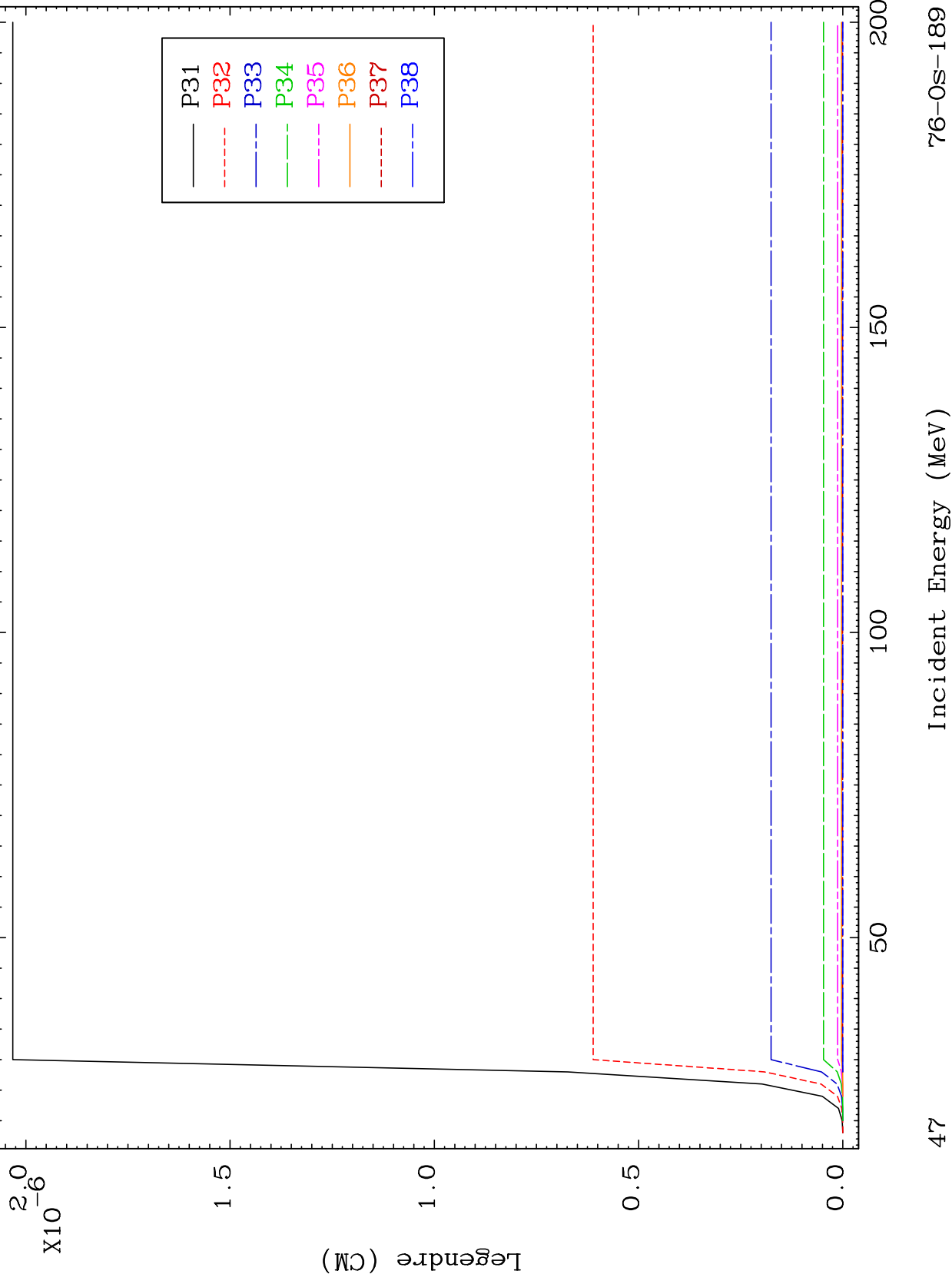
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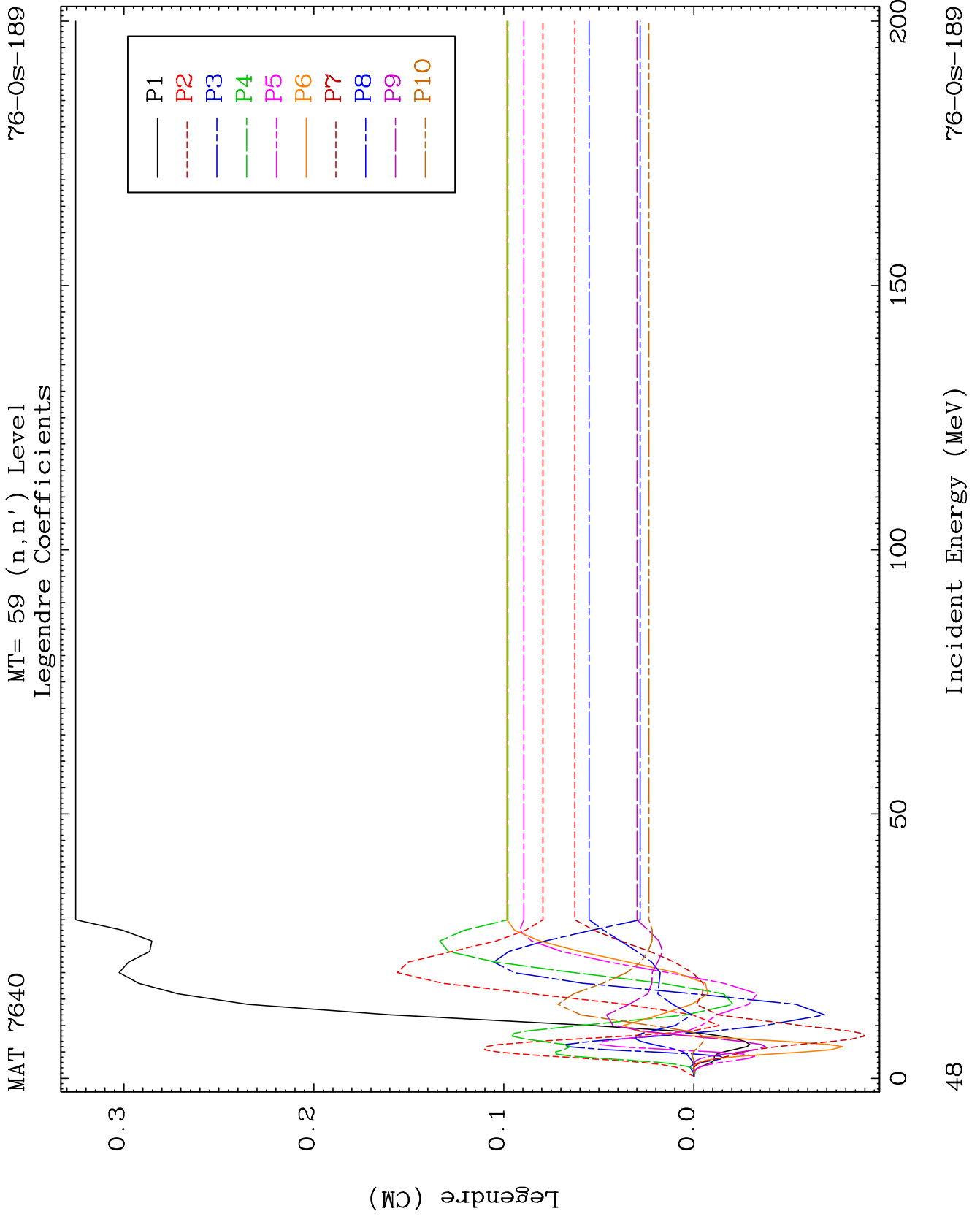
76-Os-189

MAT 7640

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

76-Os-189

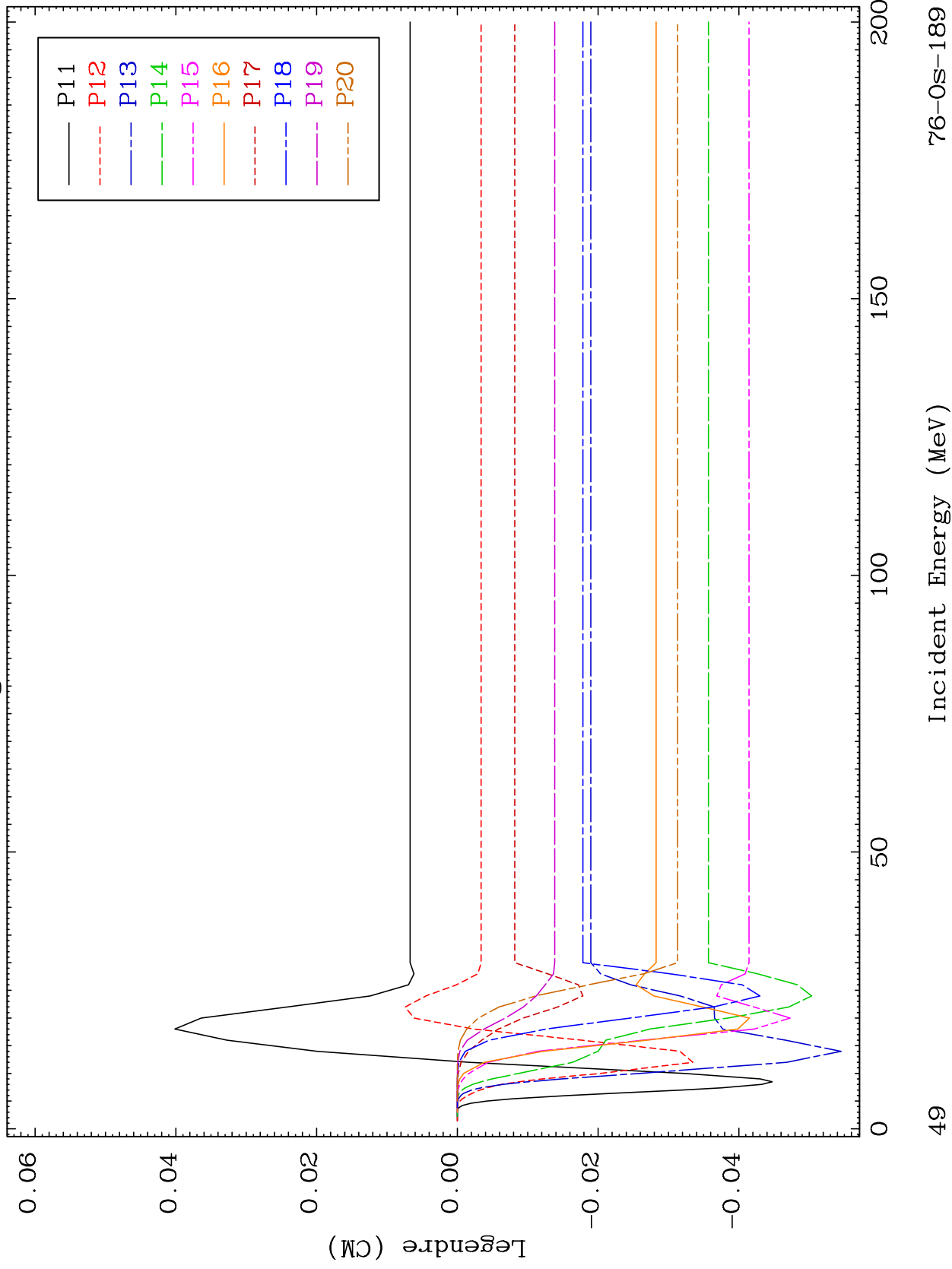




MAT 7640

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

76-Os-189



49

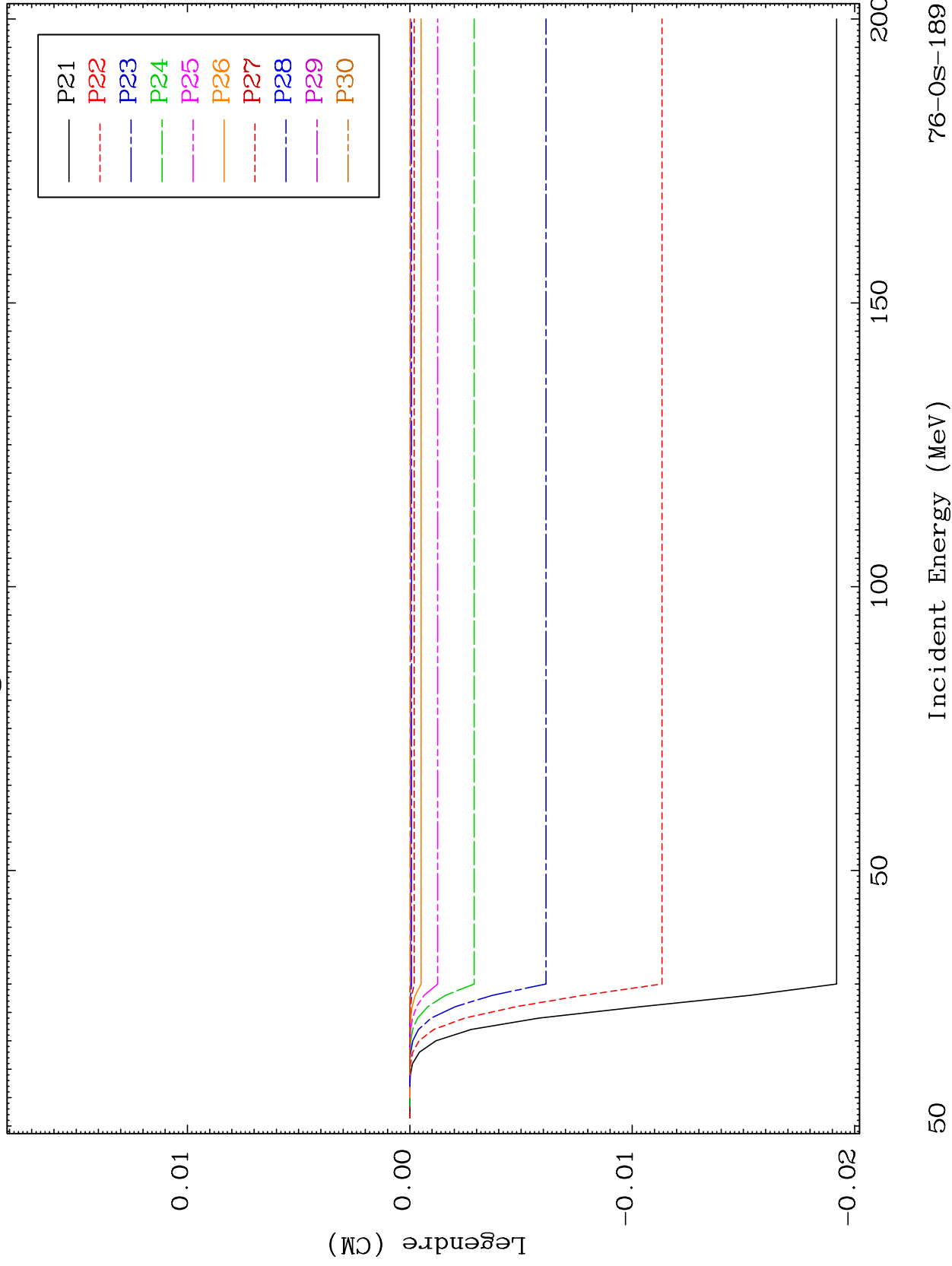
Incident Energy (MeV)

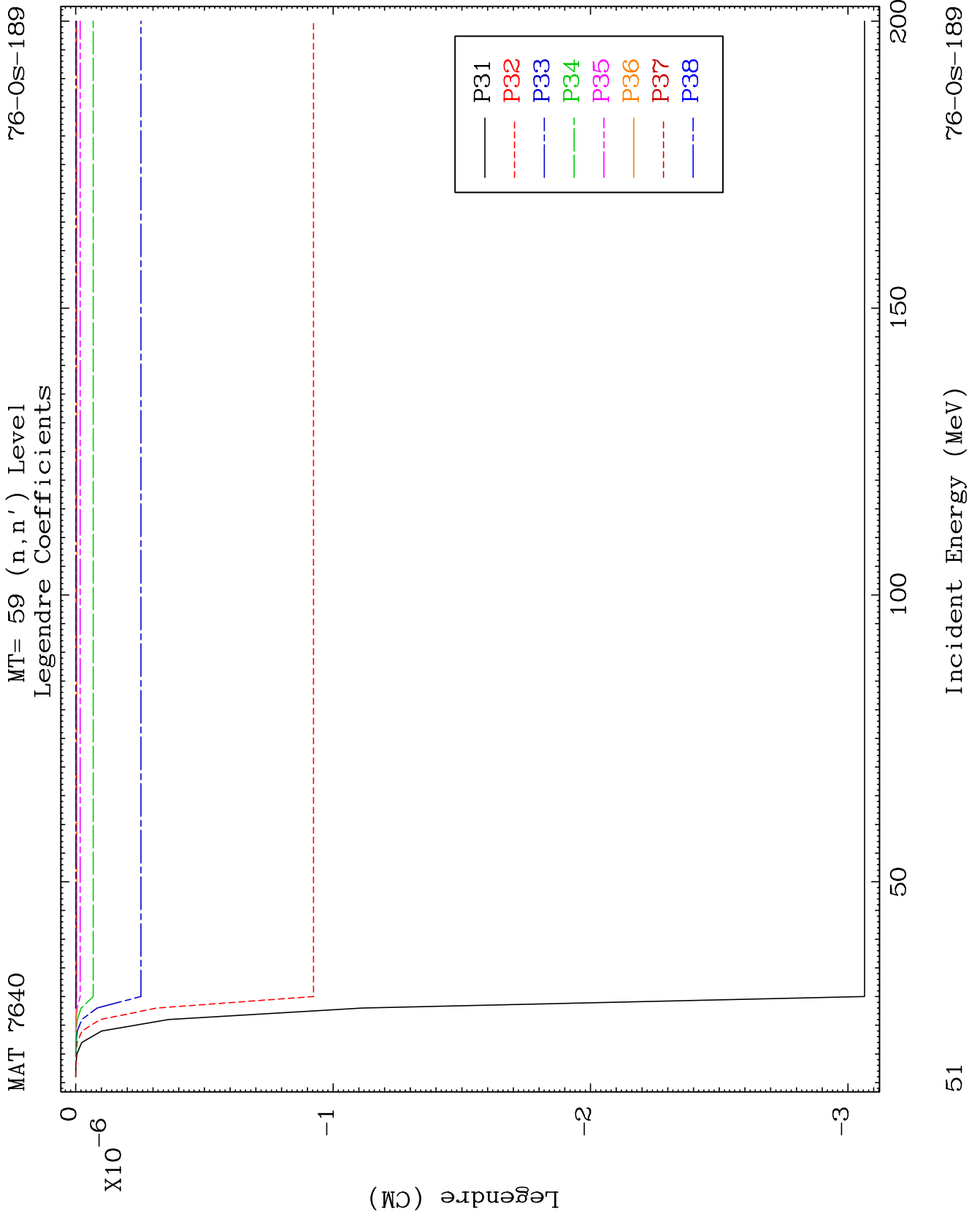
76-Os-189

MAT 7640

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

76-Os-189

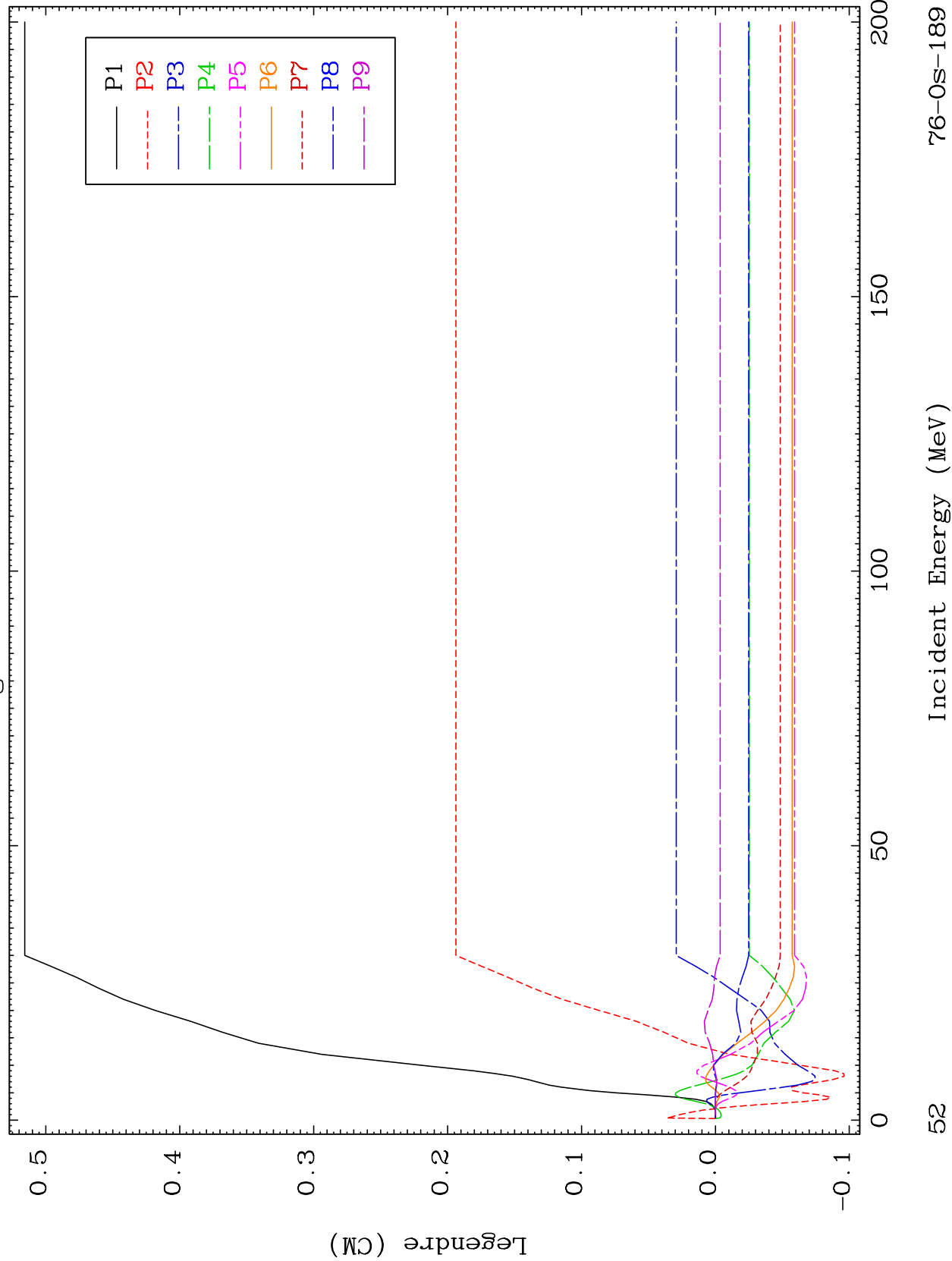




MAT 7640

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

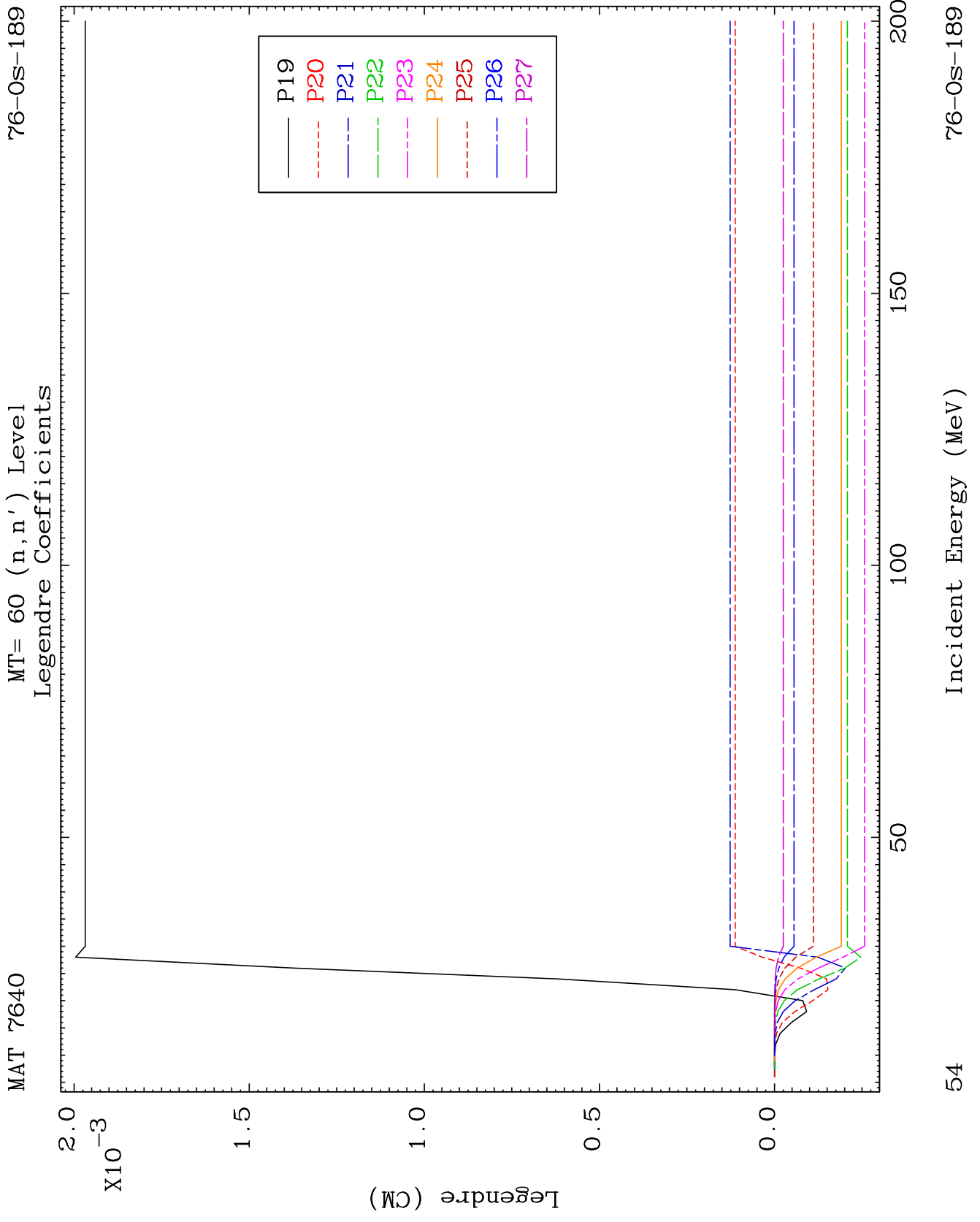
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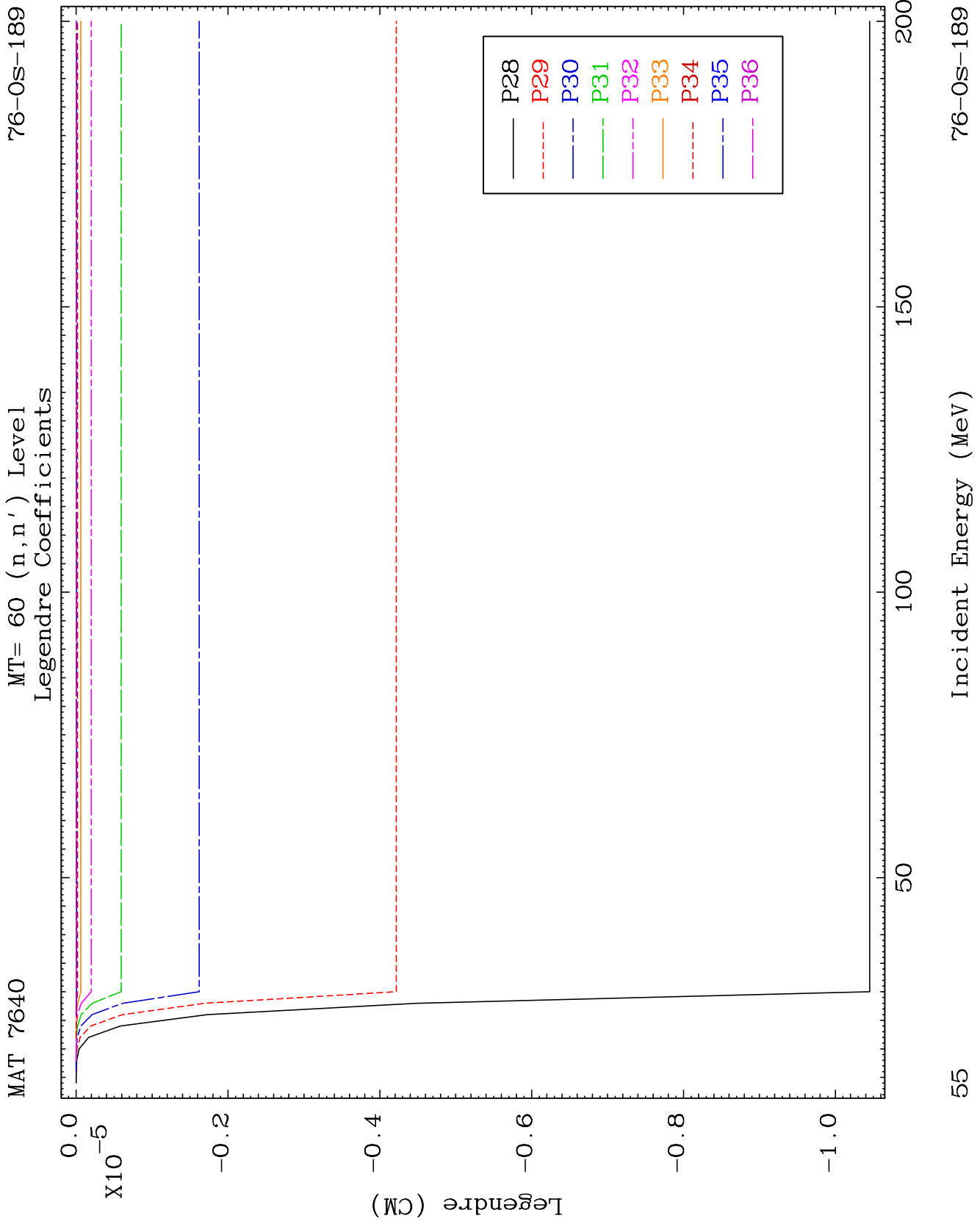


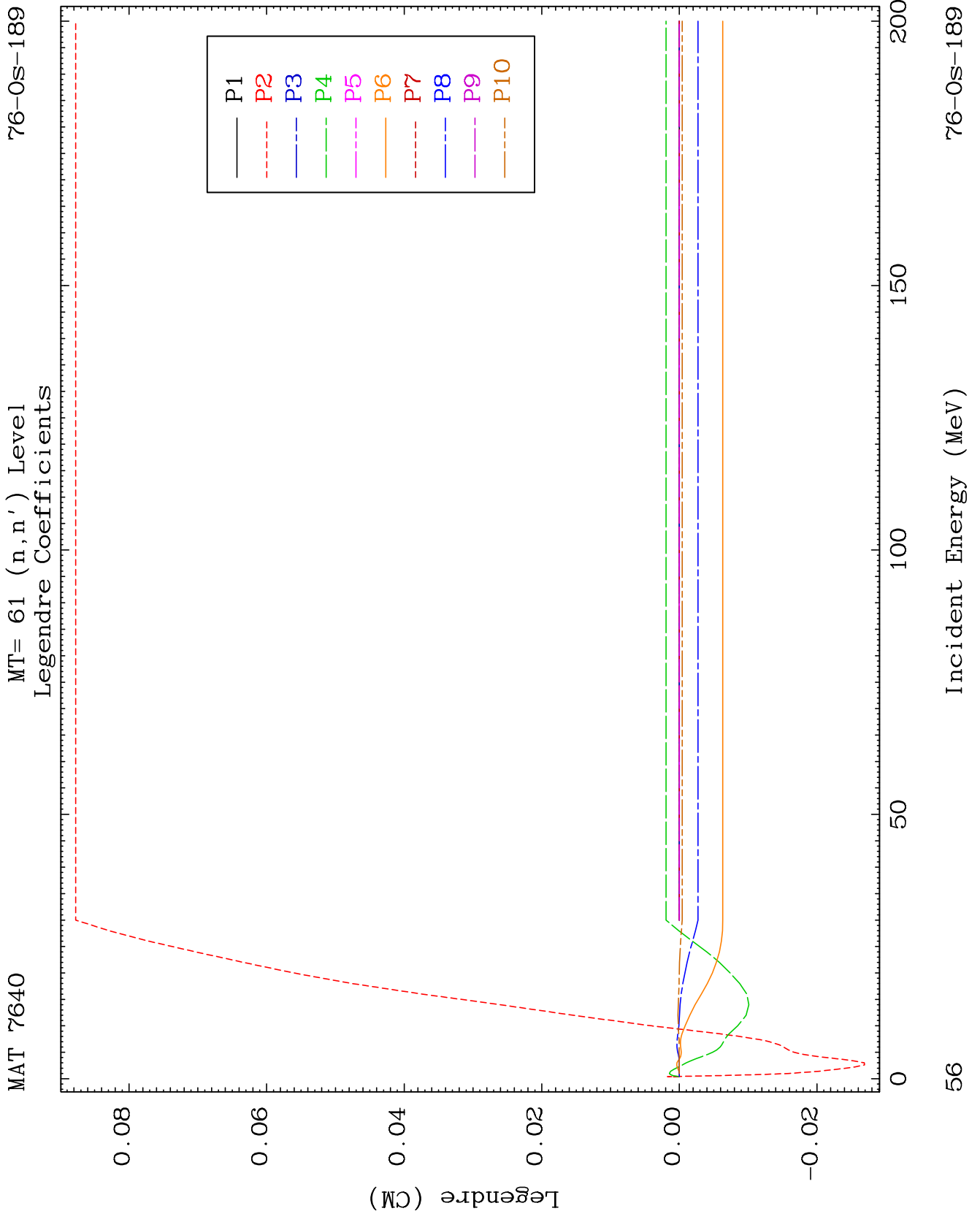
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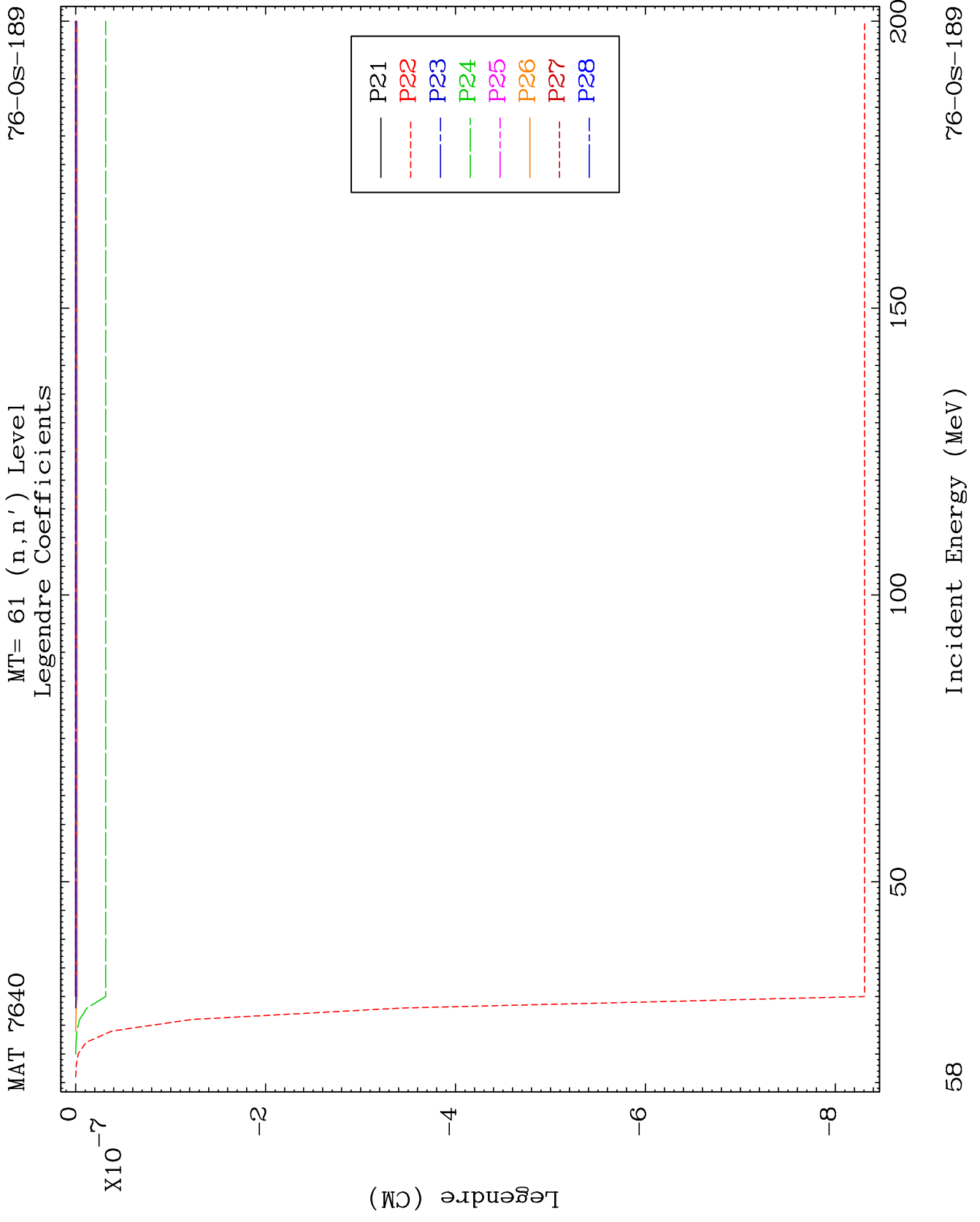
Incident Energy (MeV)

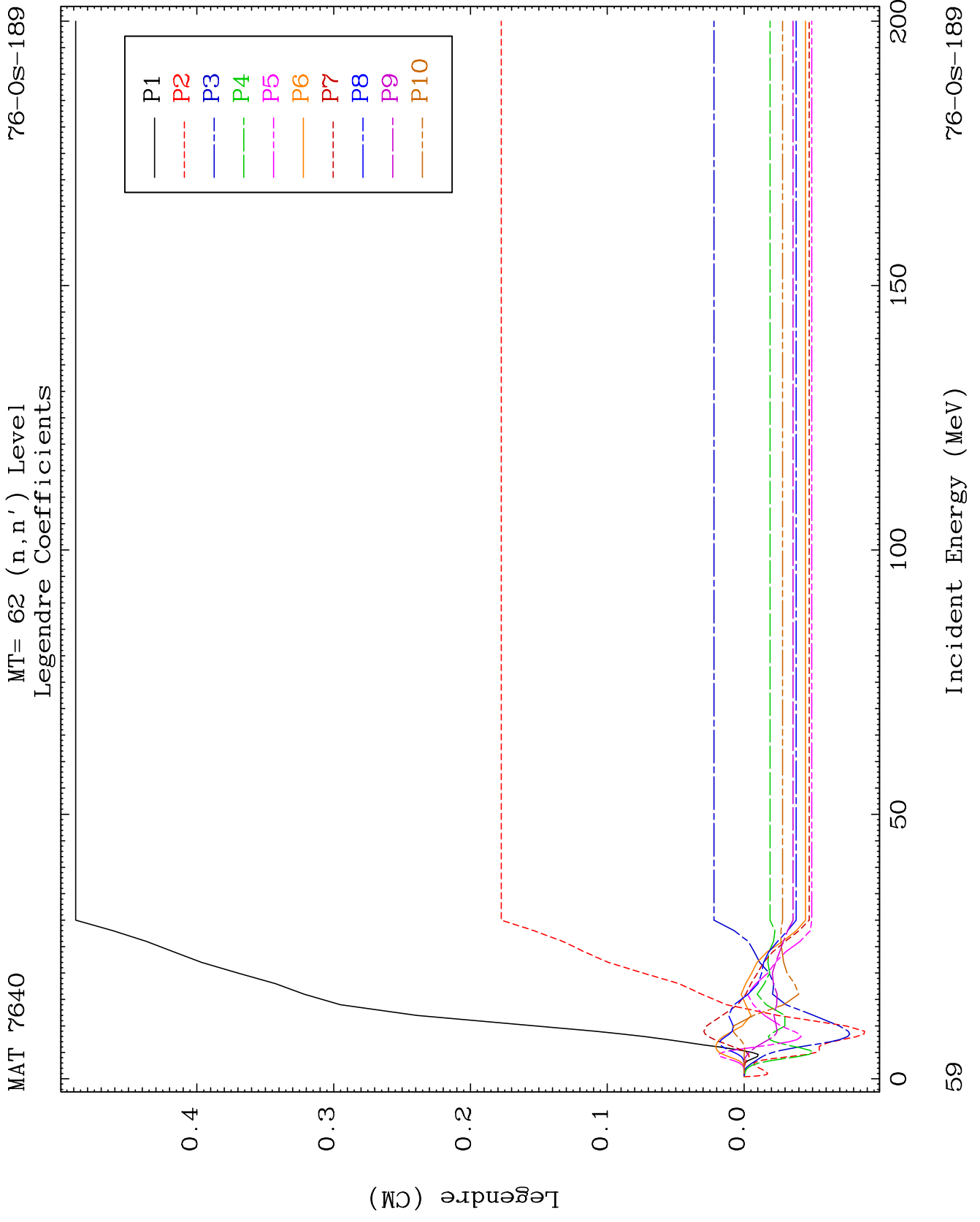
76-Os-189







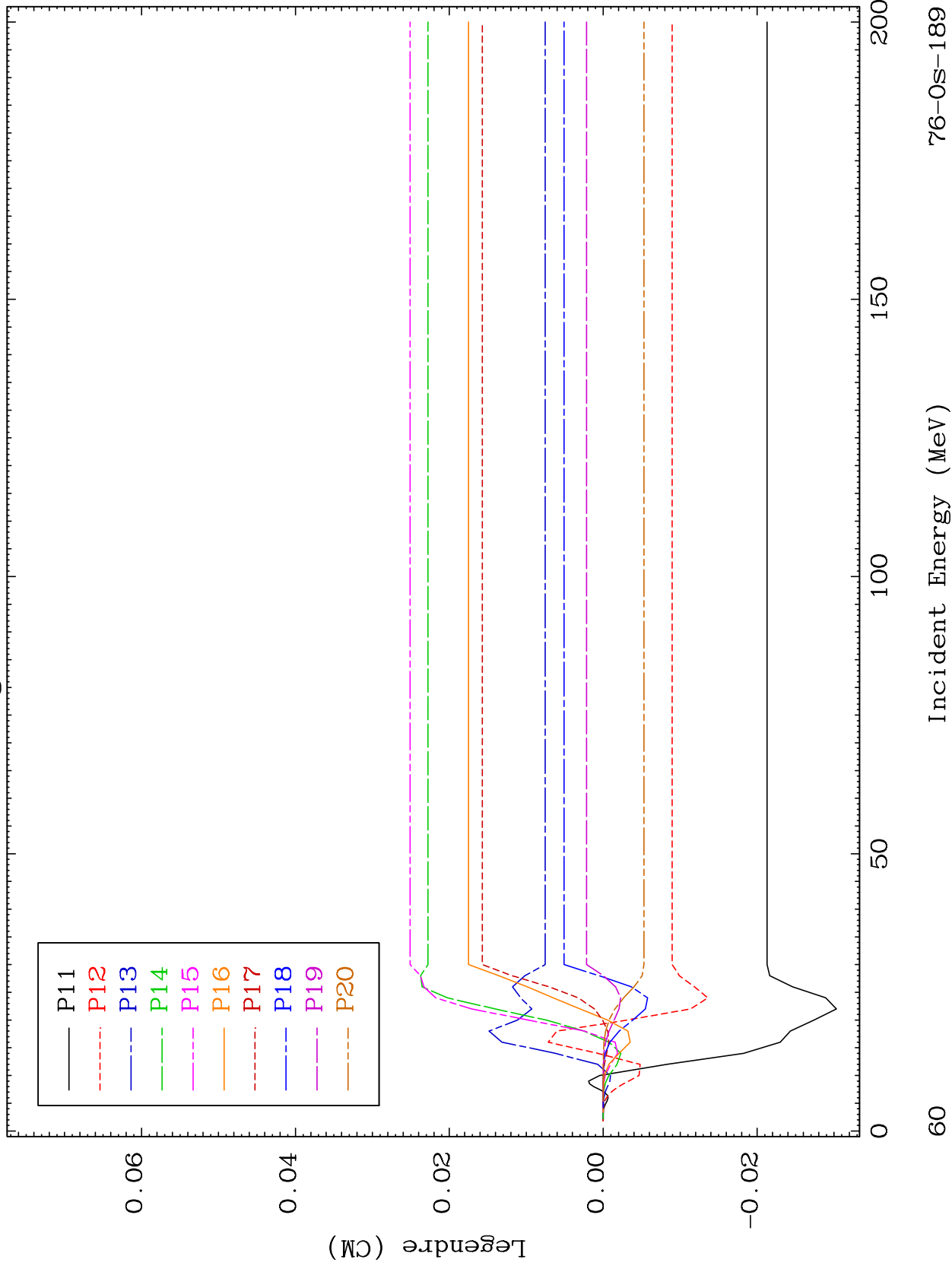


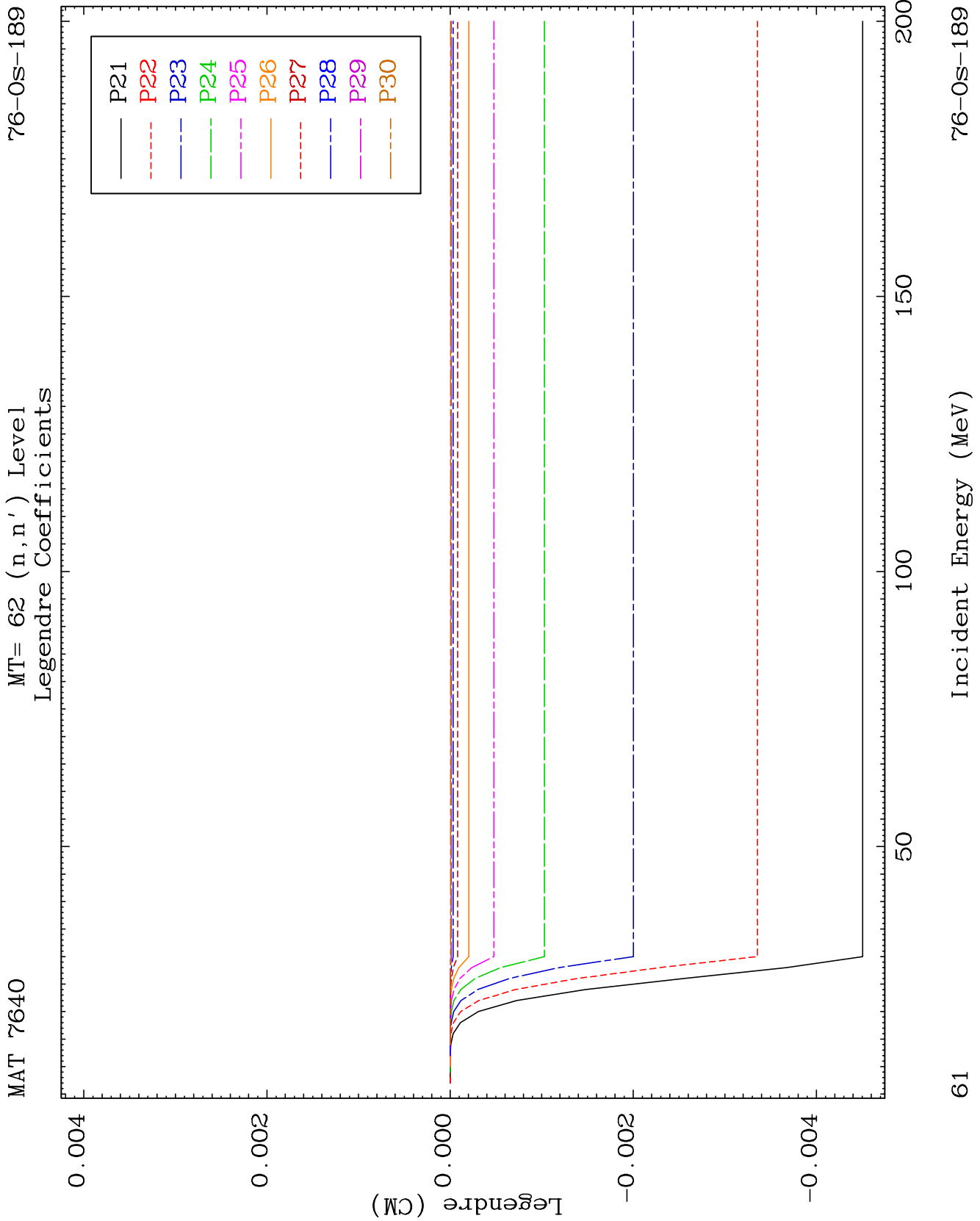


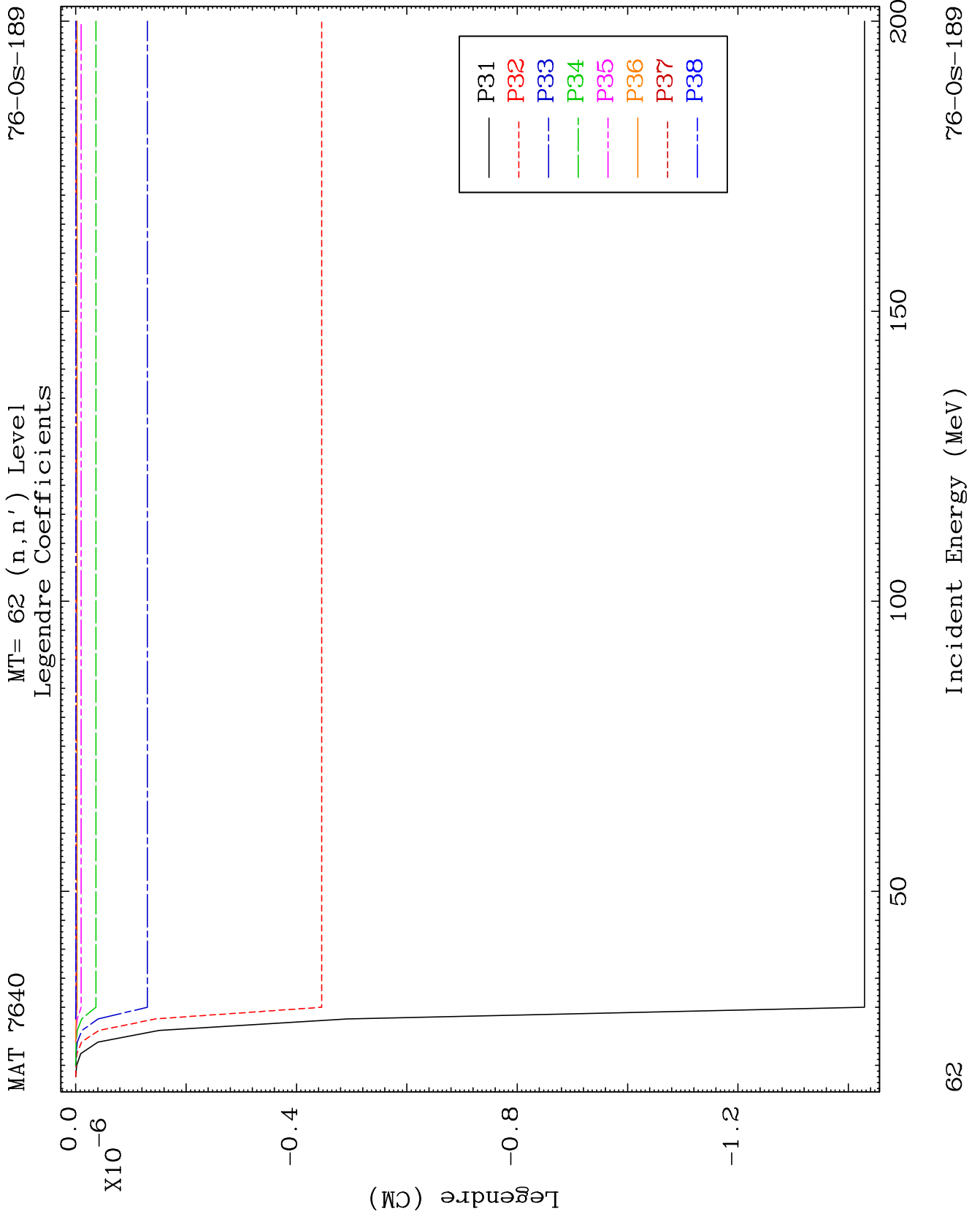
MAT 7640

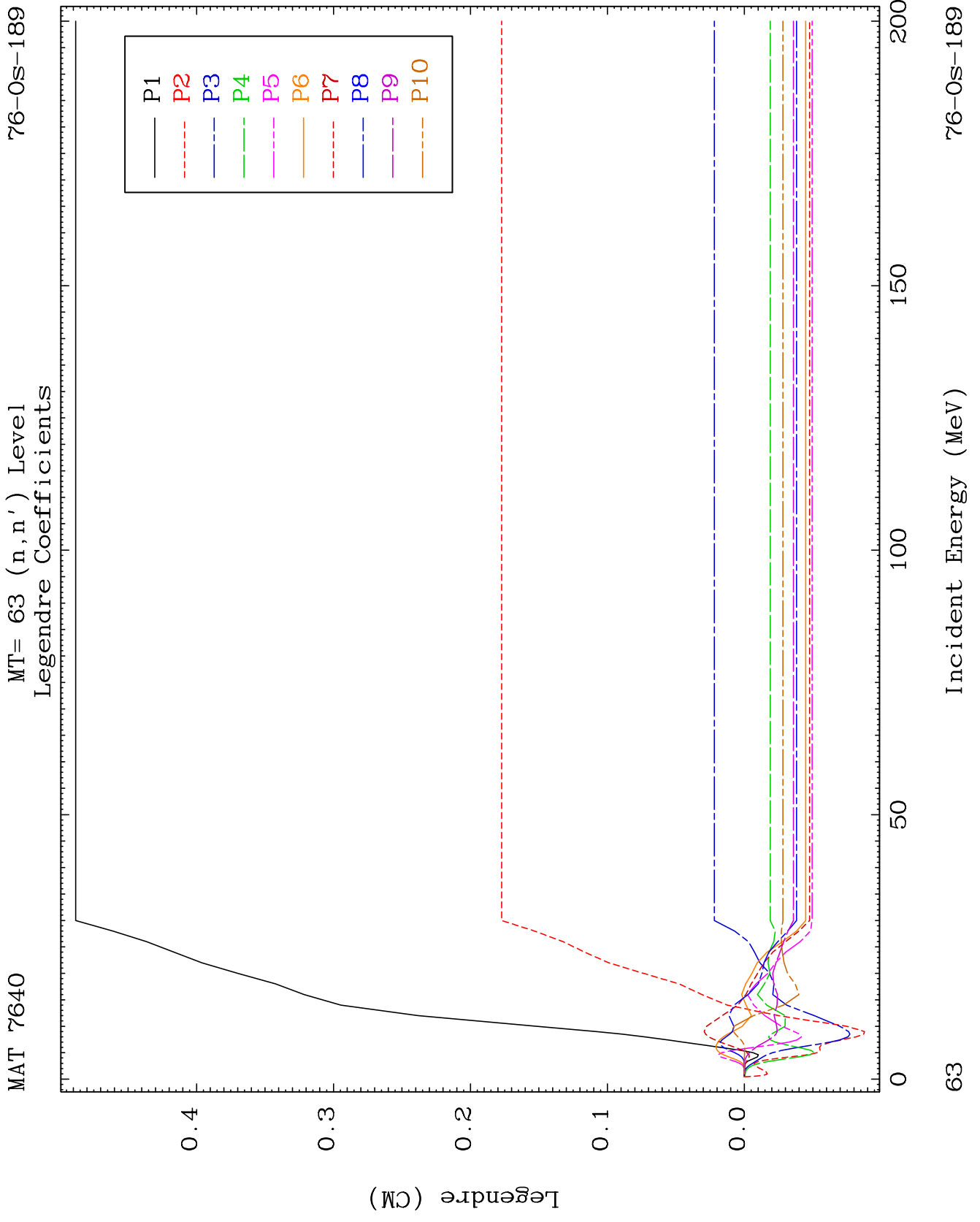
MT= 62 (n,n') Level
Legendre Coefficients

76-Os-189





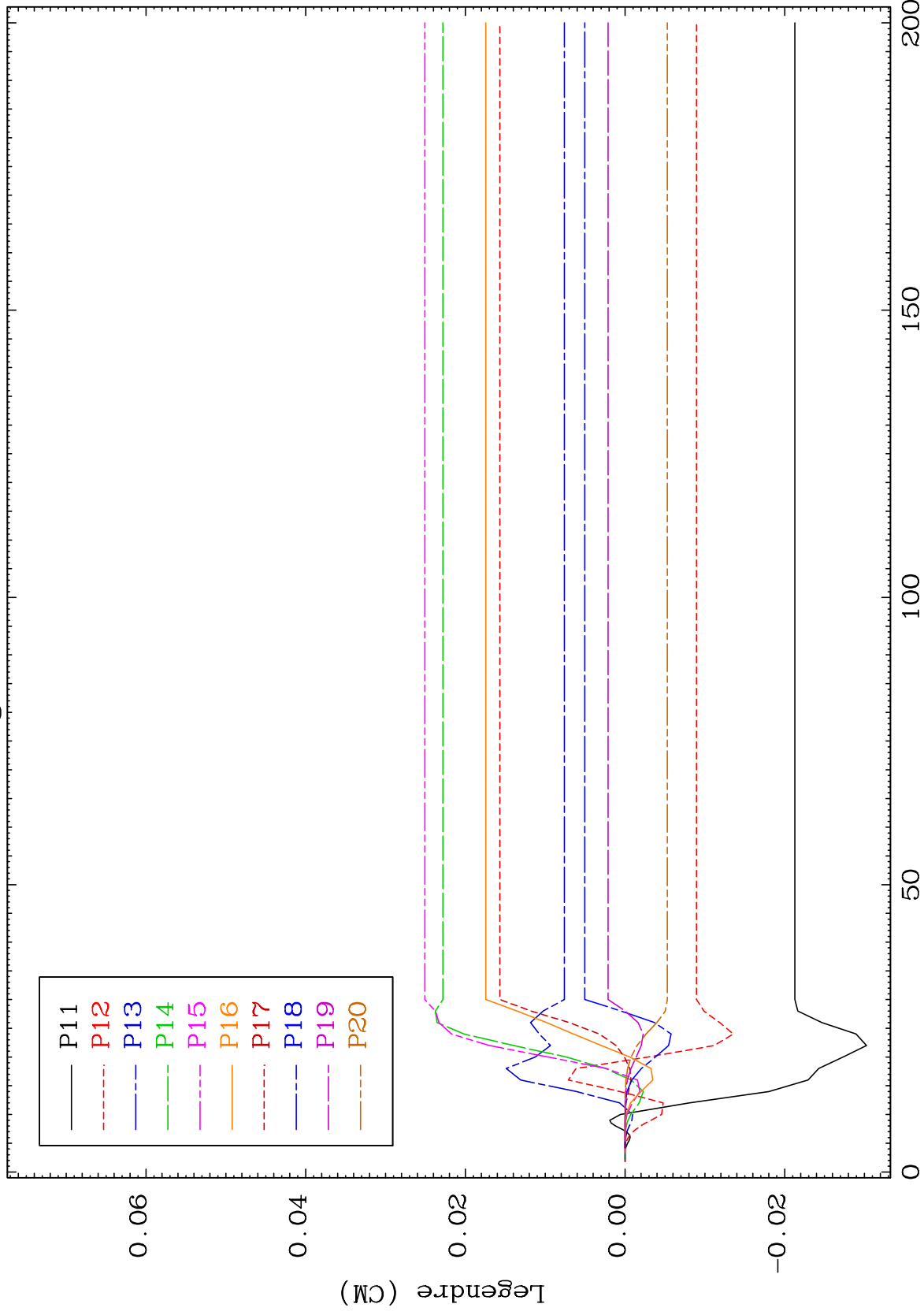




MAT 7640

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

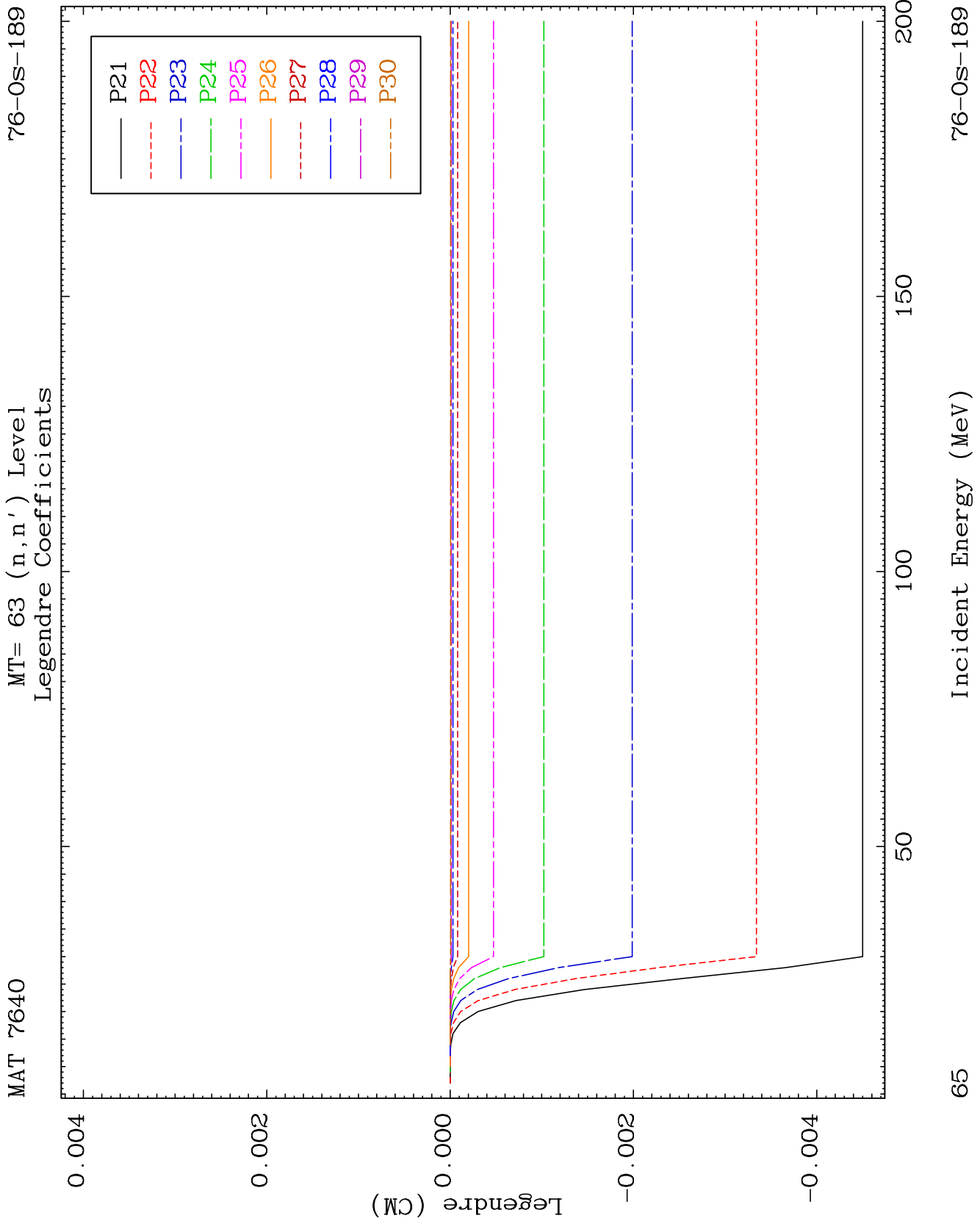
76-Os-189

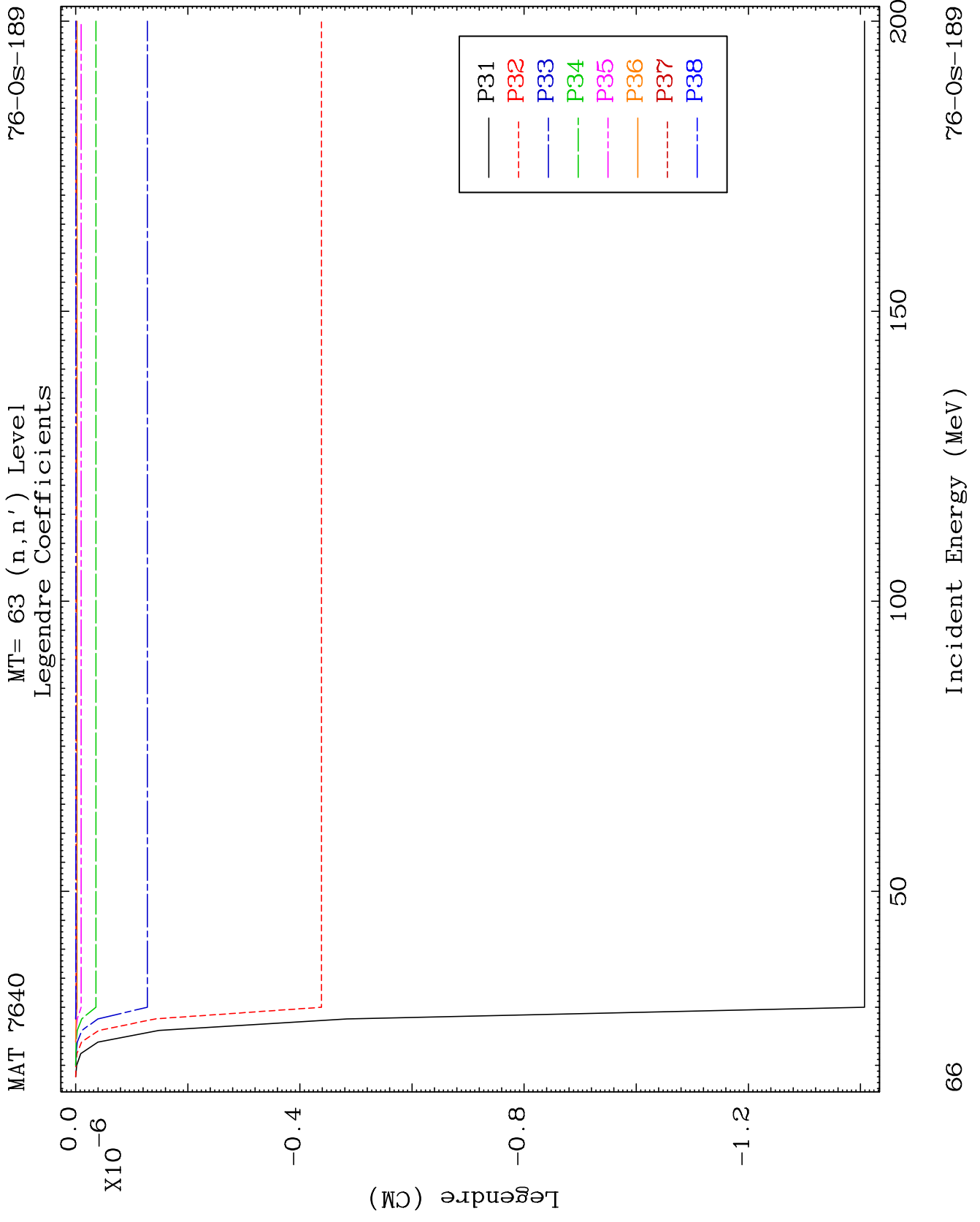


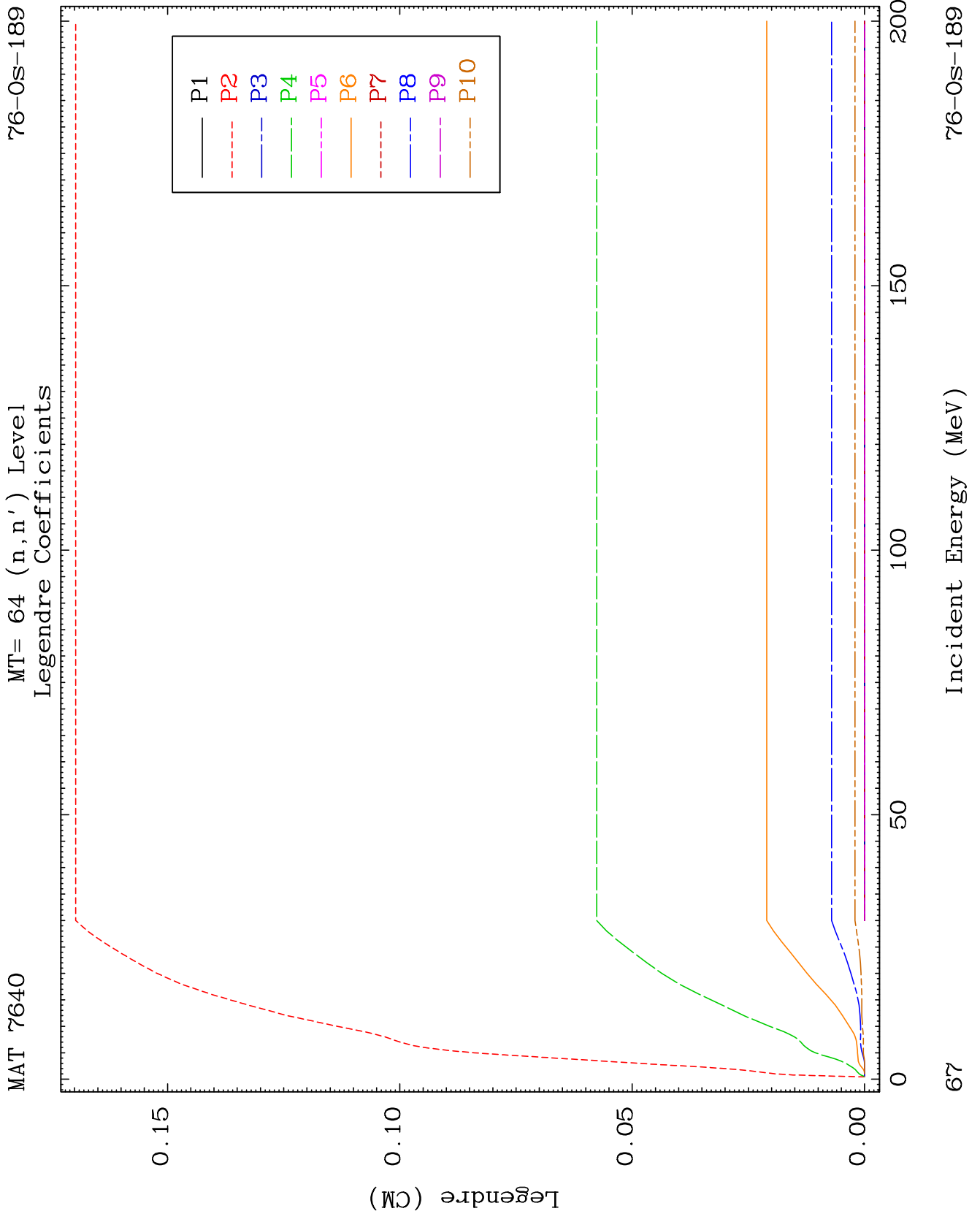
64

Incident Energy (MeV)

76-Os-189



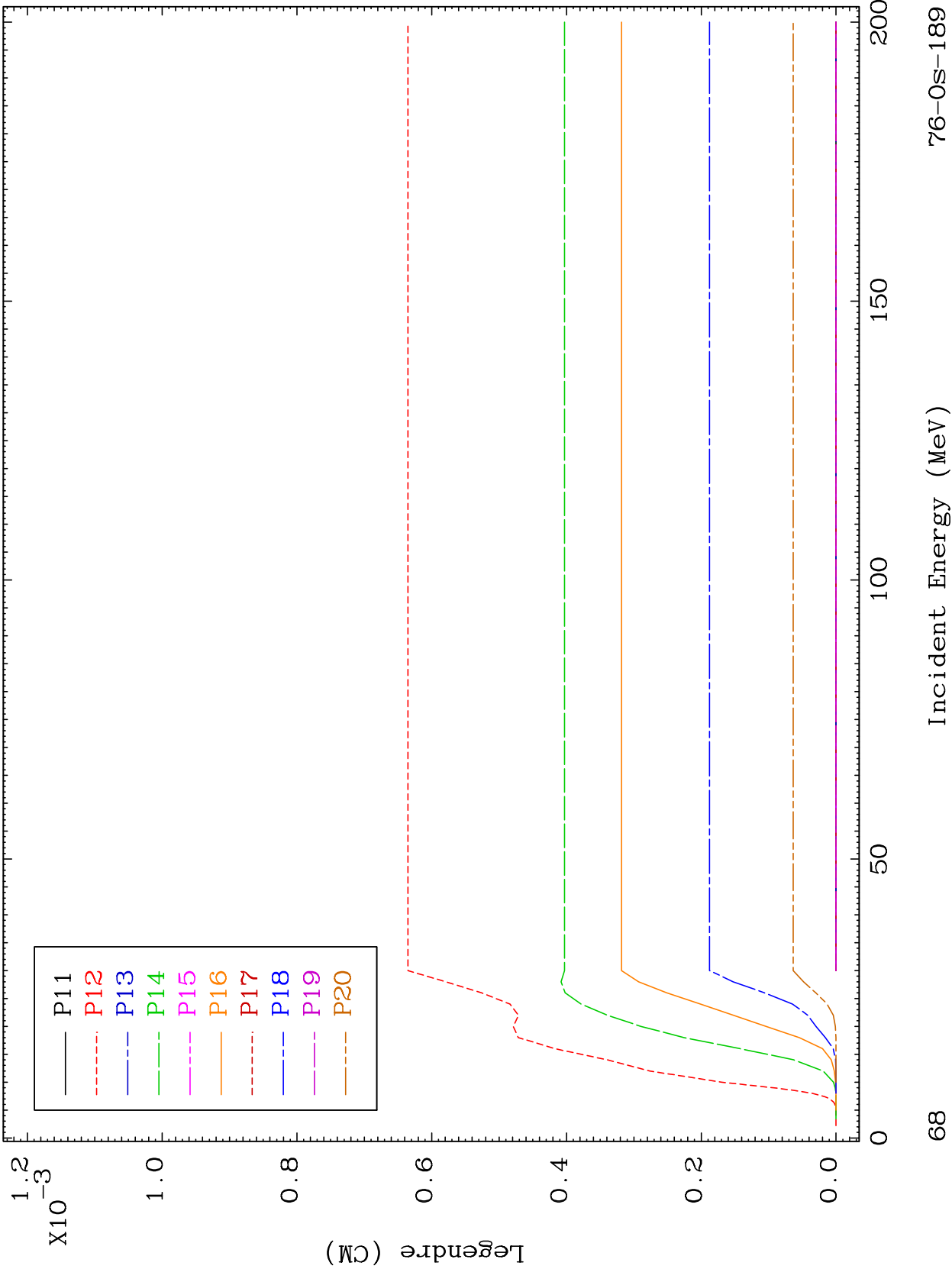


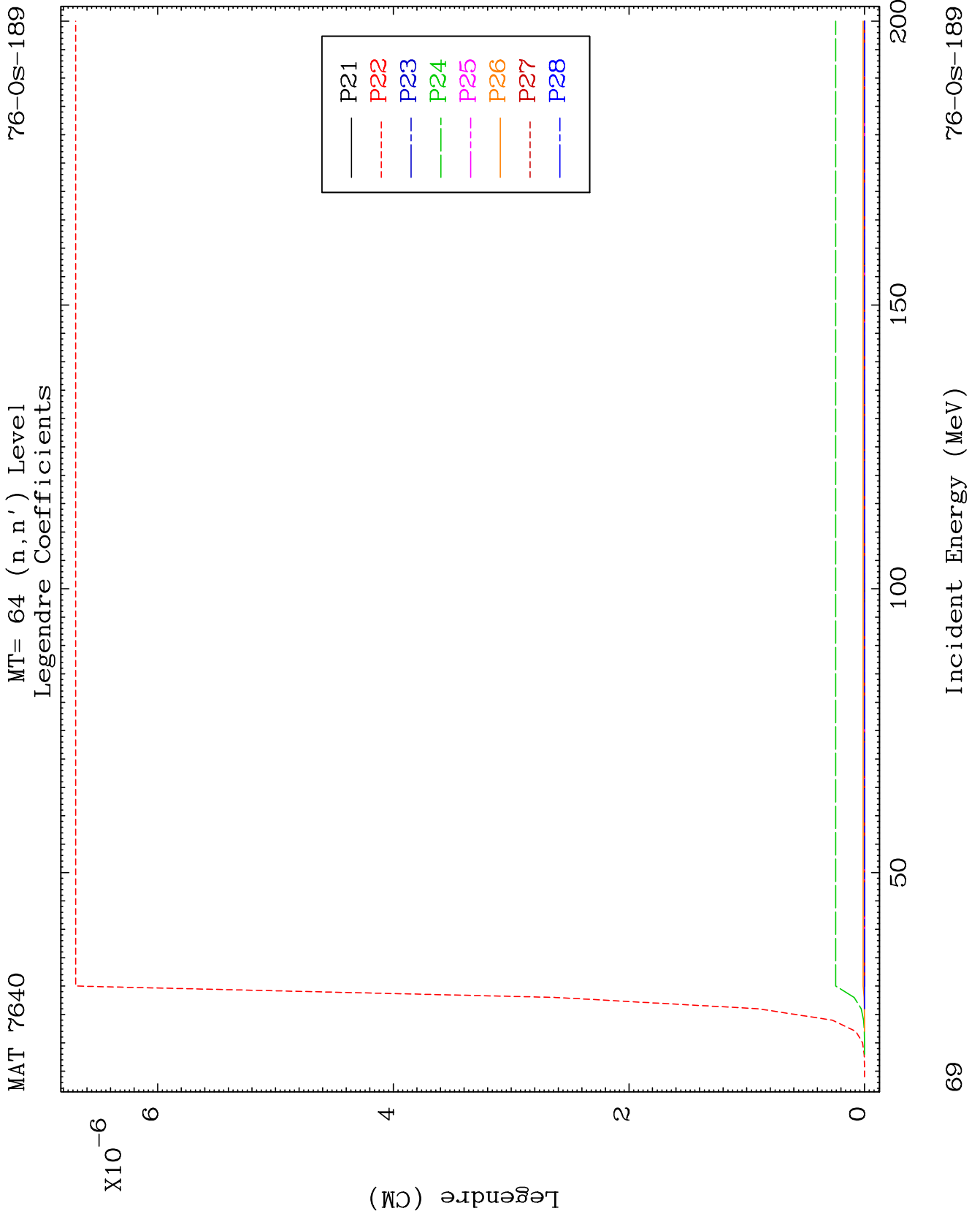


MAT 7640

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

76-Os-189

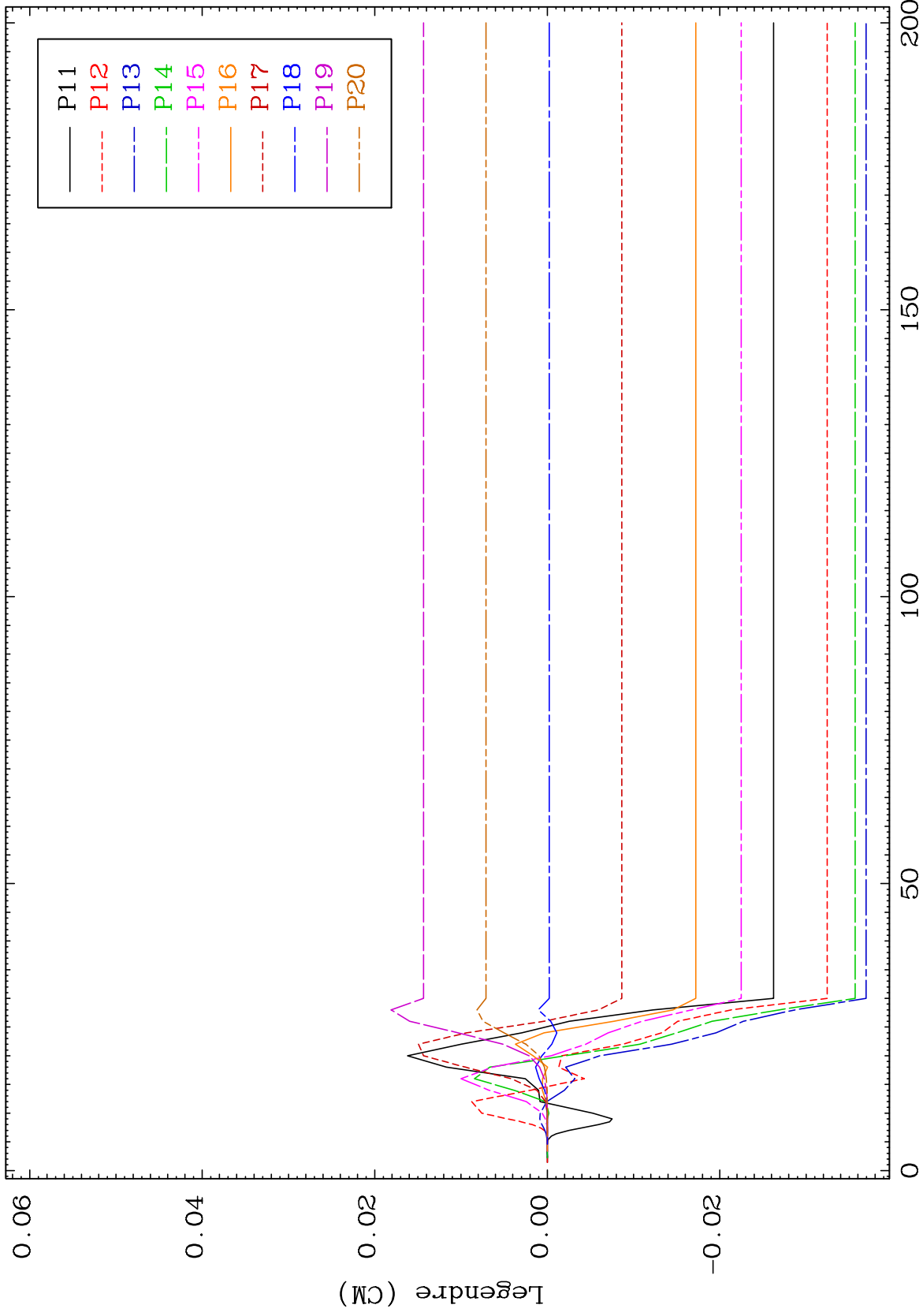




MAT 7640

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

76-Os-189



71

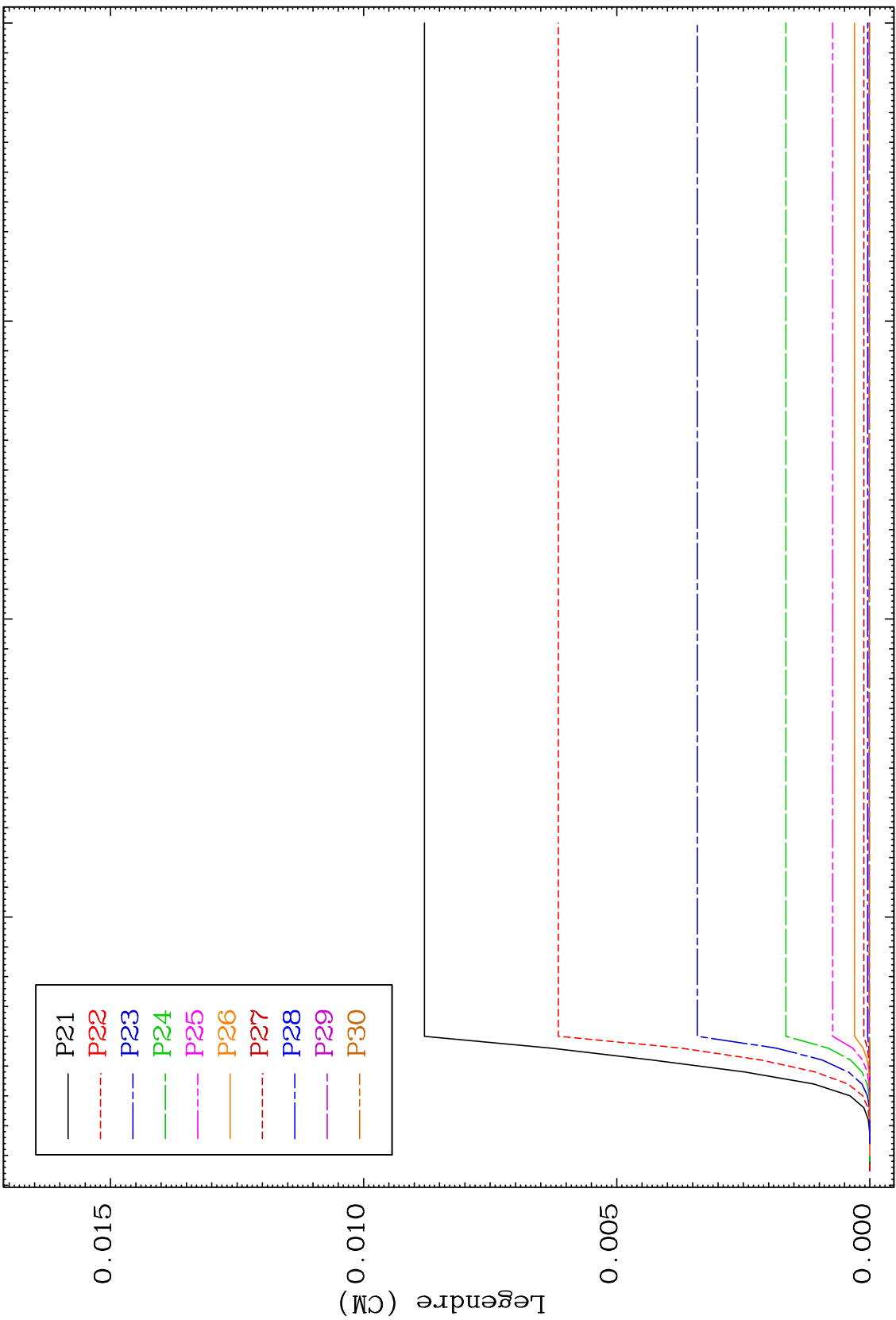
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



72

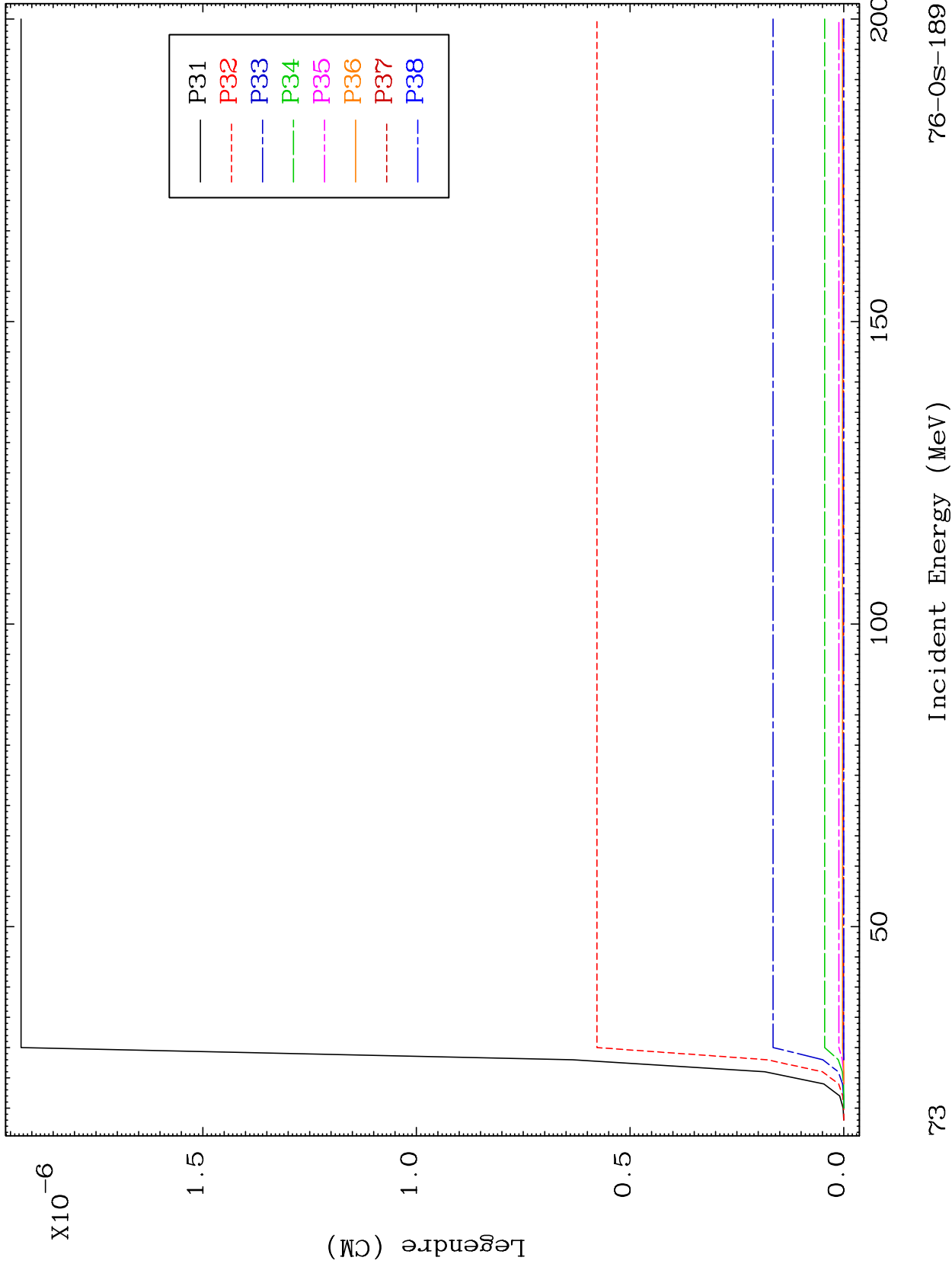
Incident Energy (MeV)

76-Os-189

MAT 7640

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

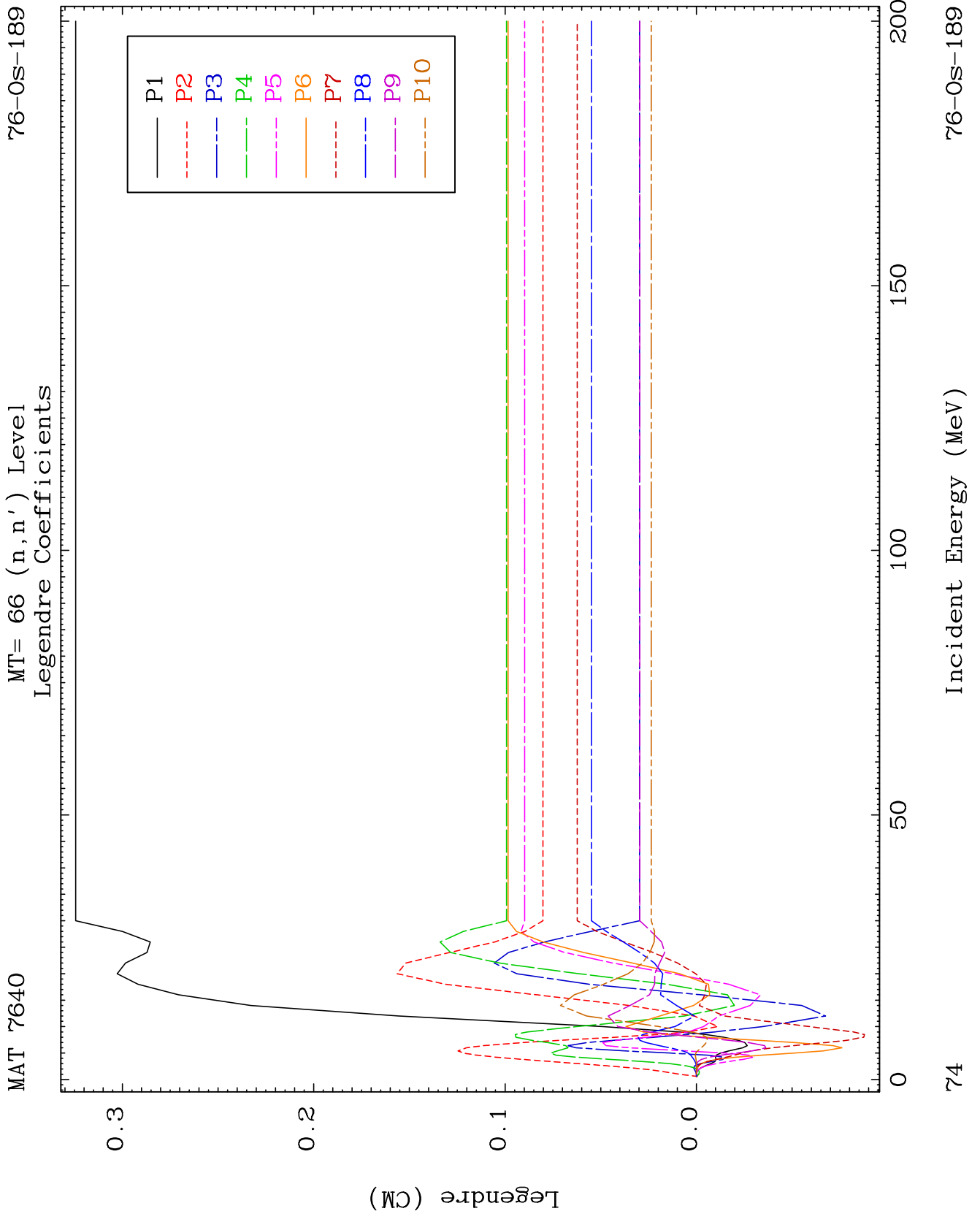
76-Os-189

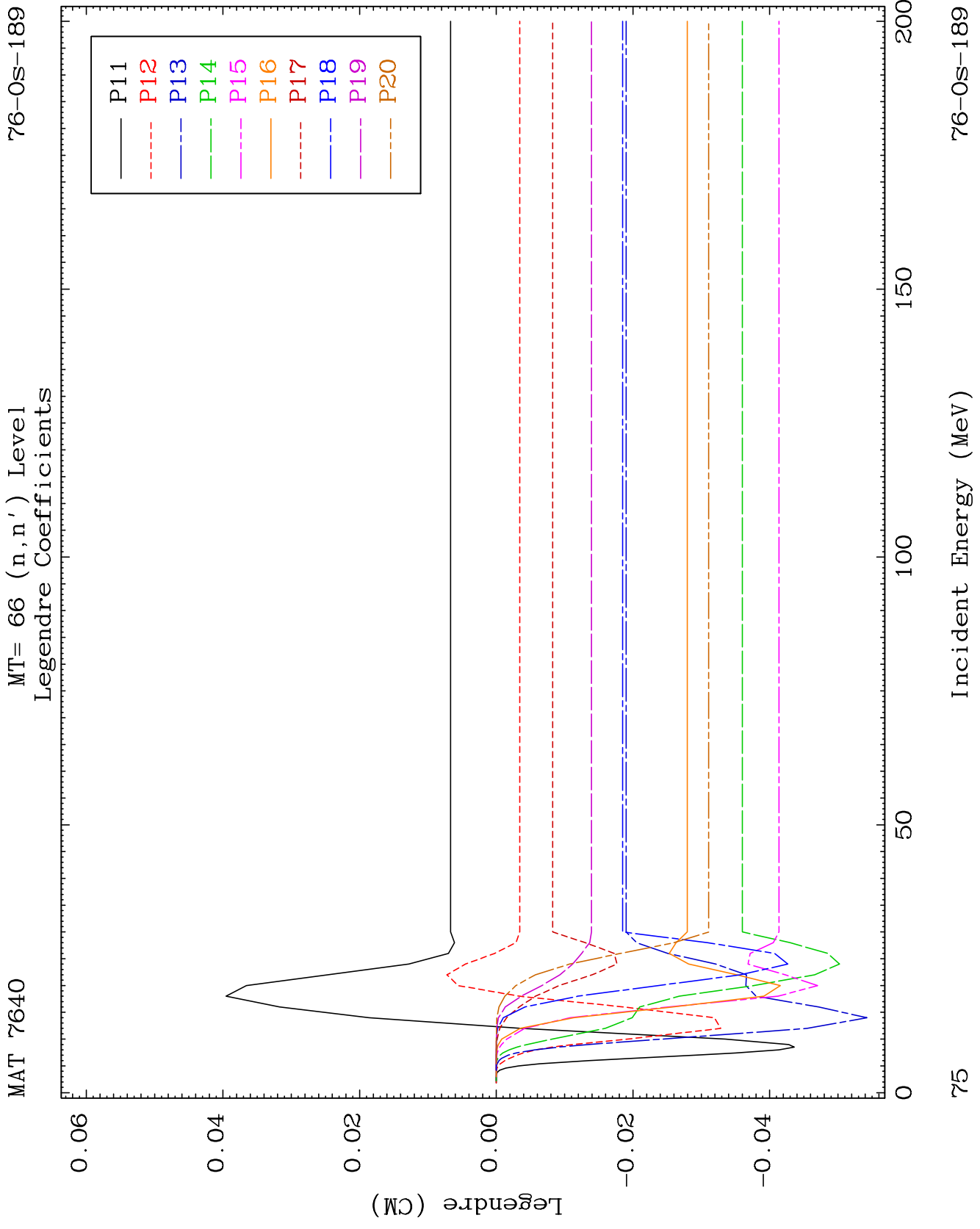


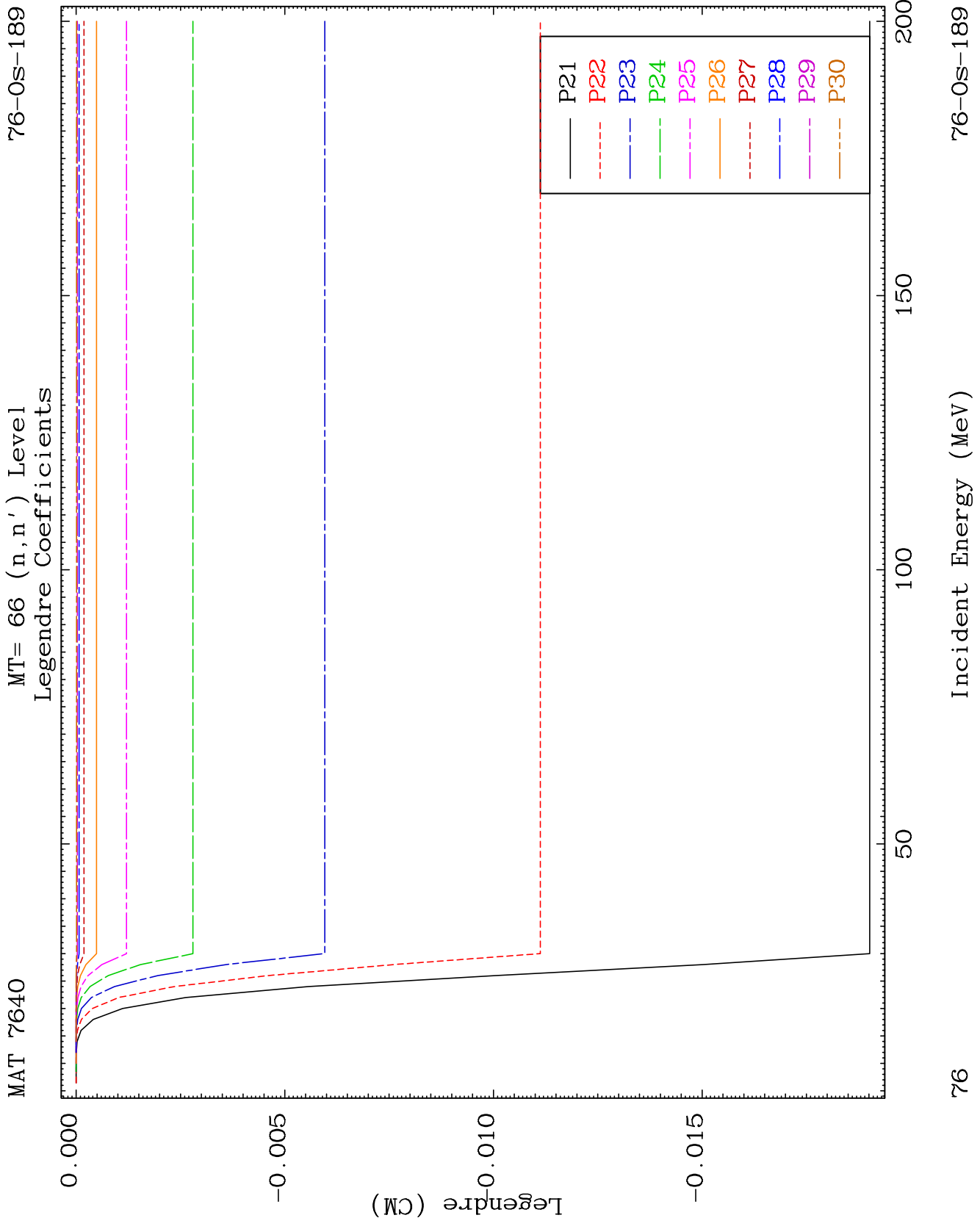
73

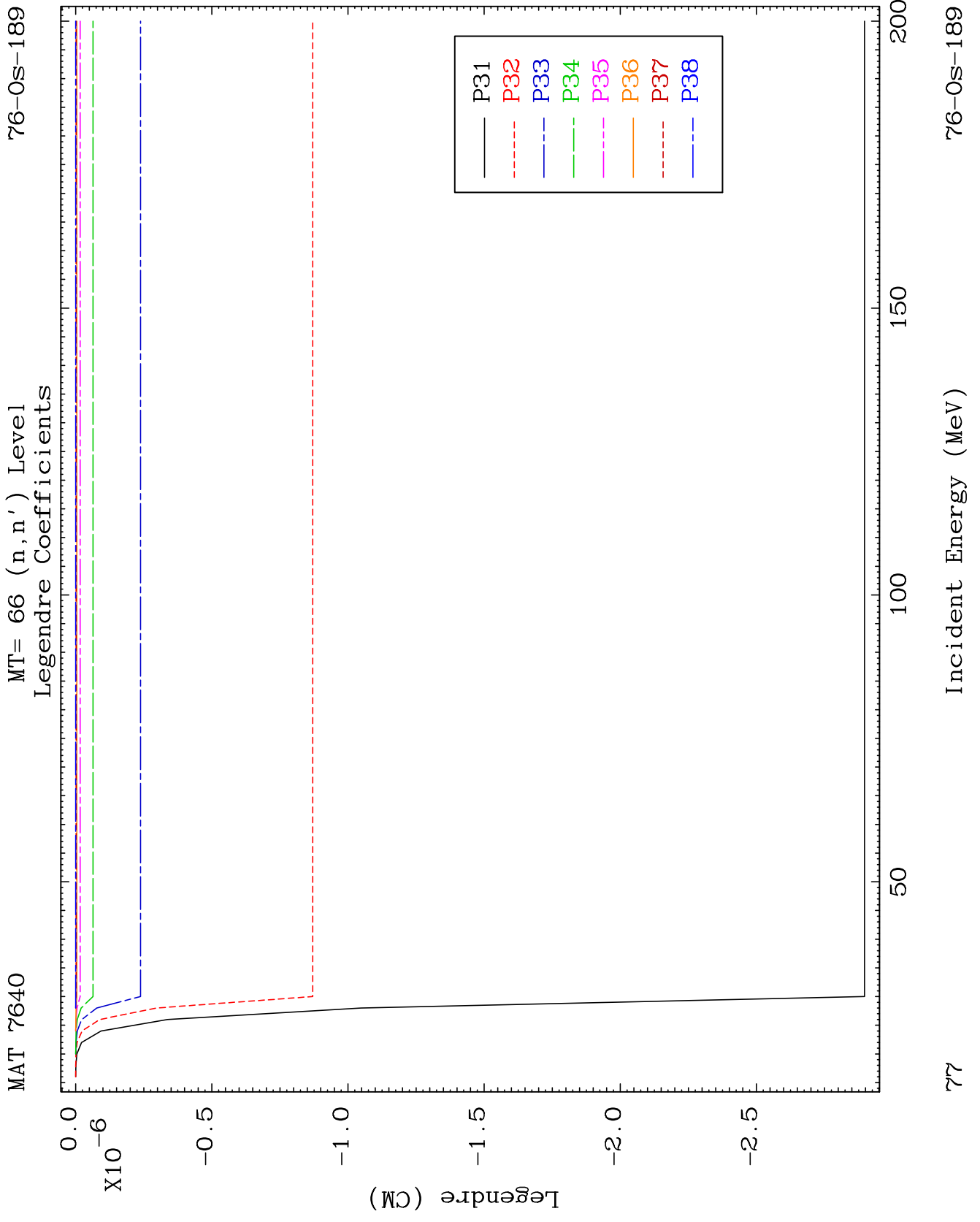
Incident Energy (MeV)

76-Os-189





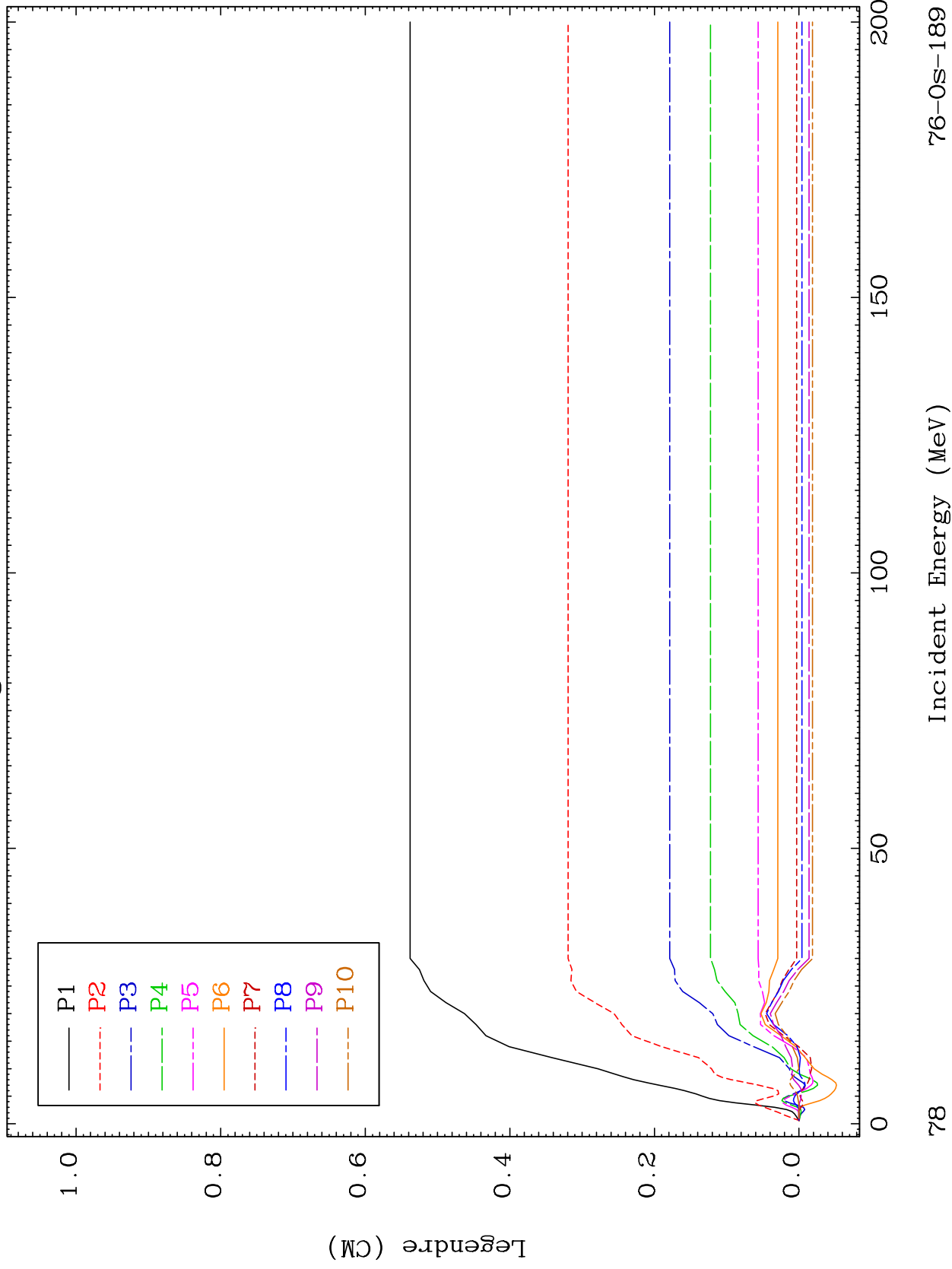




MAT 7640

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

76-Os-189

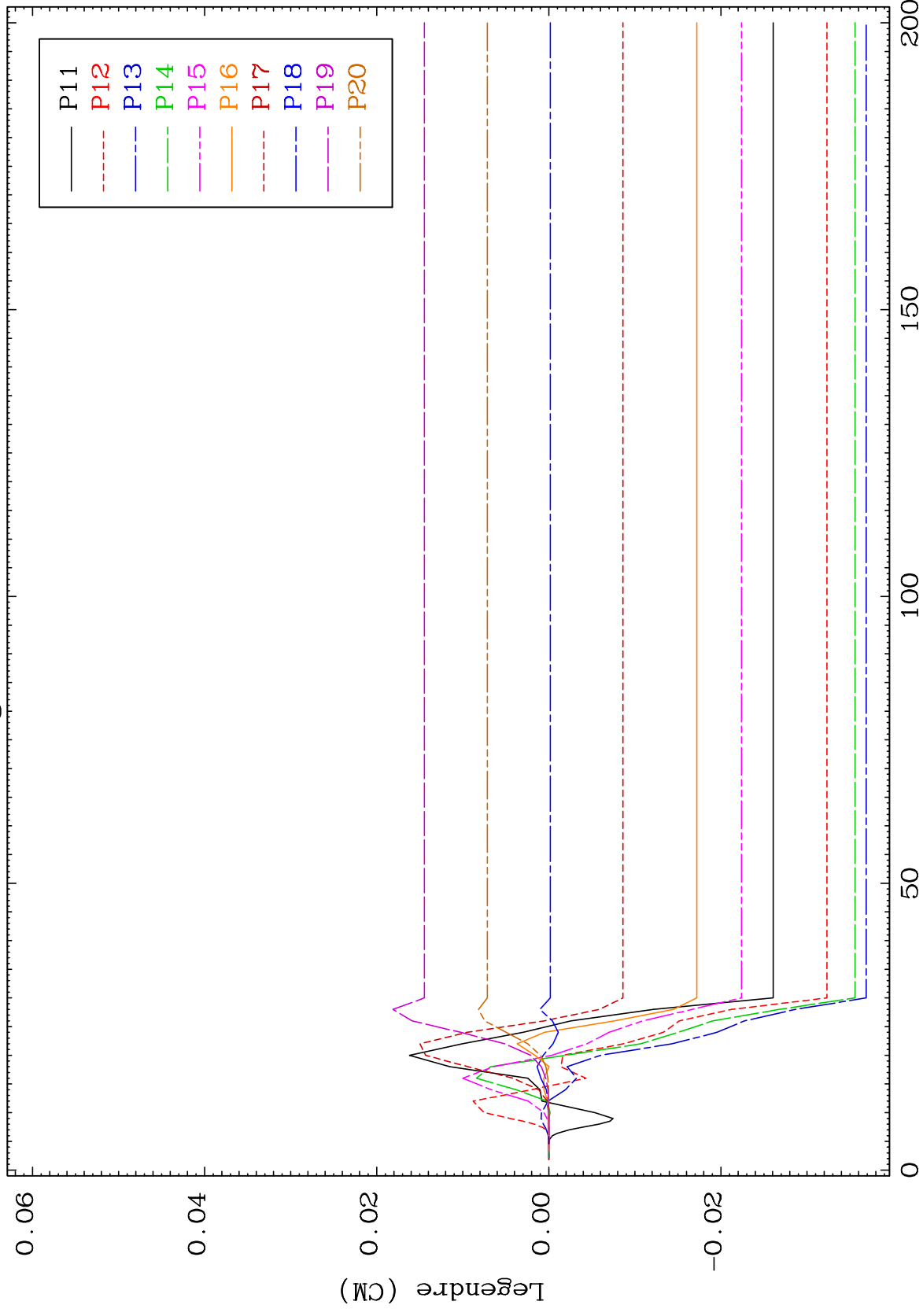


78

MAT 7640

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

76-Os-189



79

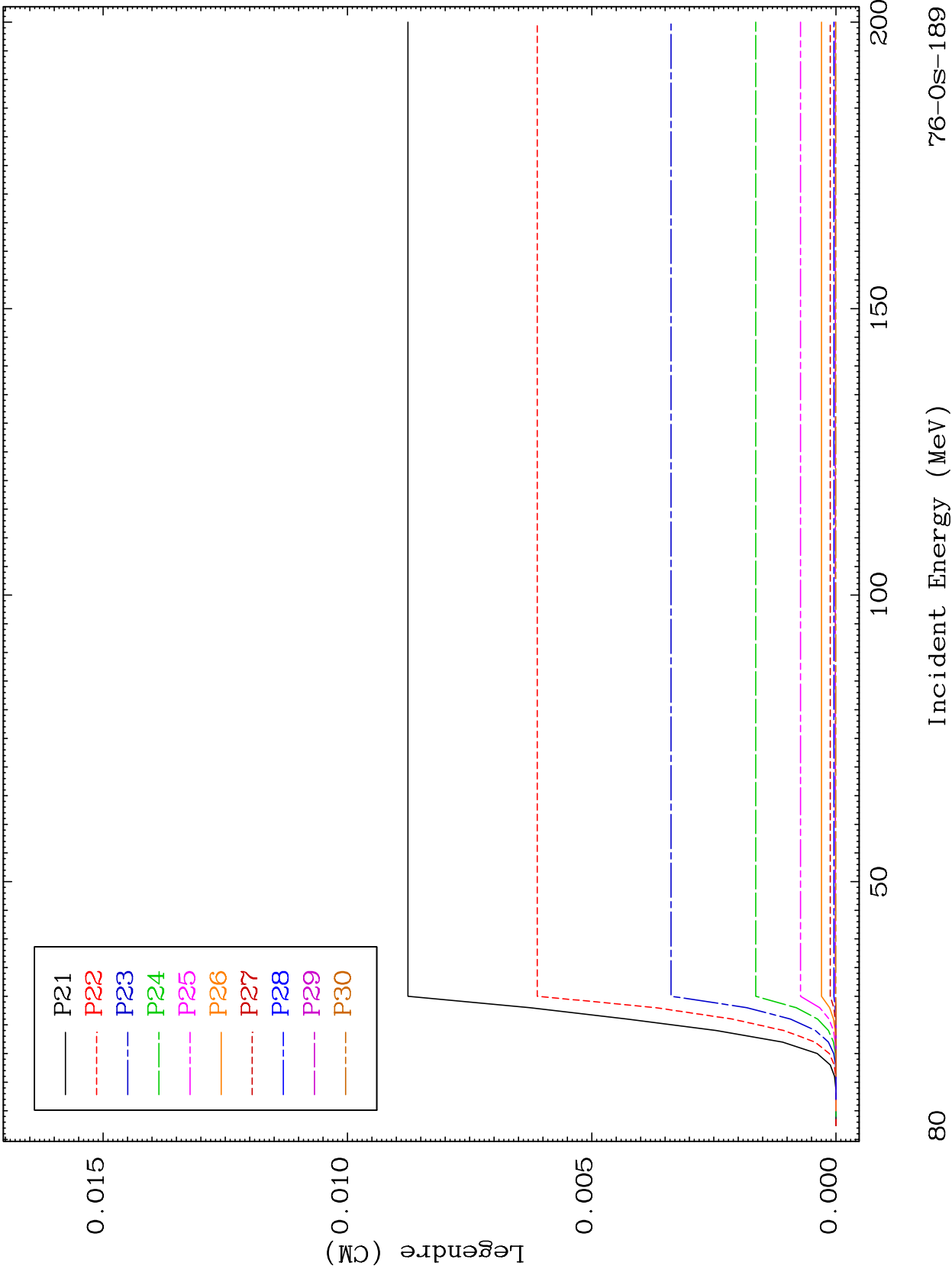
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



80

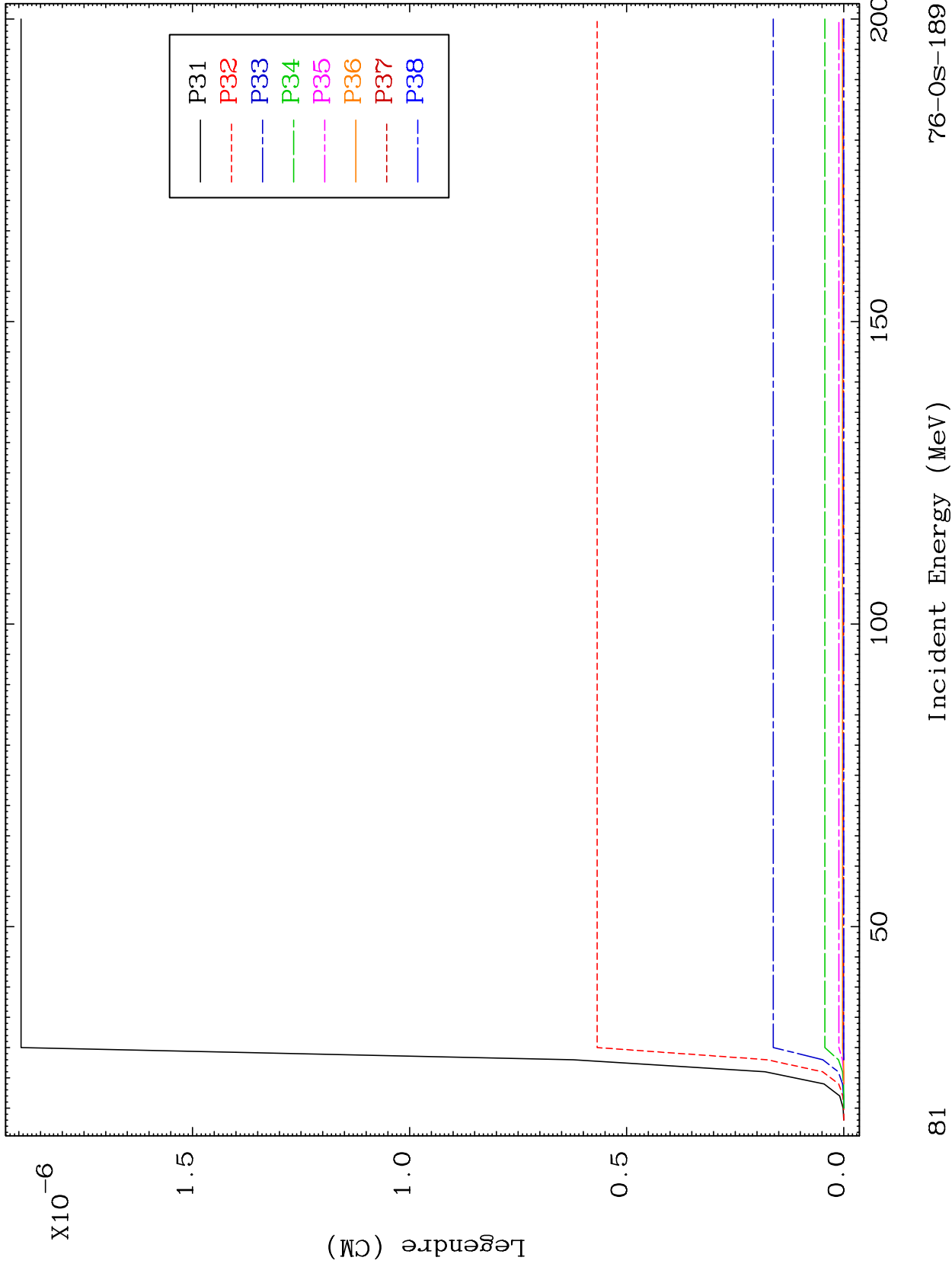
Incident Energy (MeV)

76-Os-189

MAT 7640

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

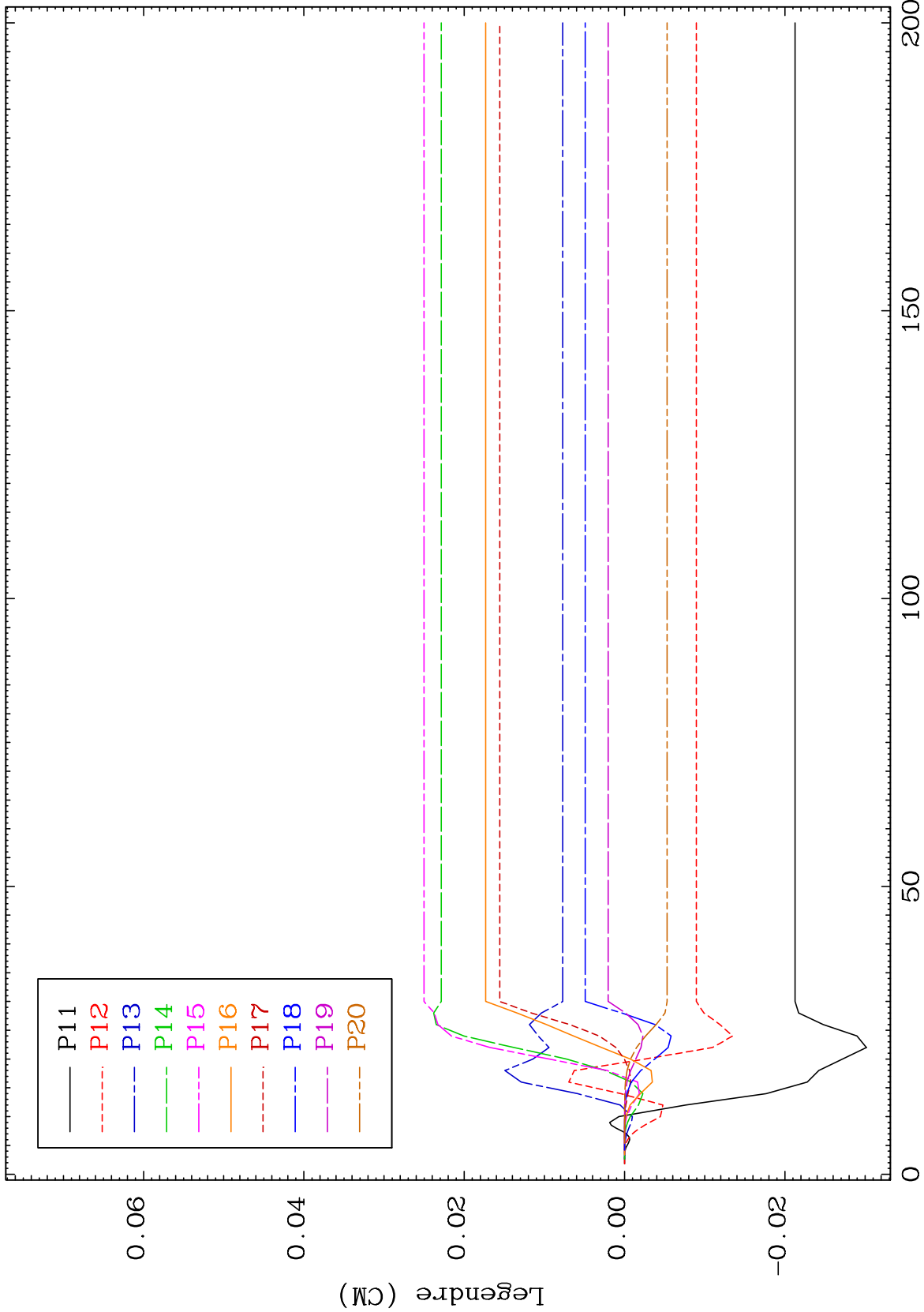
76-Os-189



MAT 7640

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

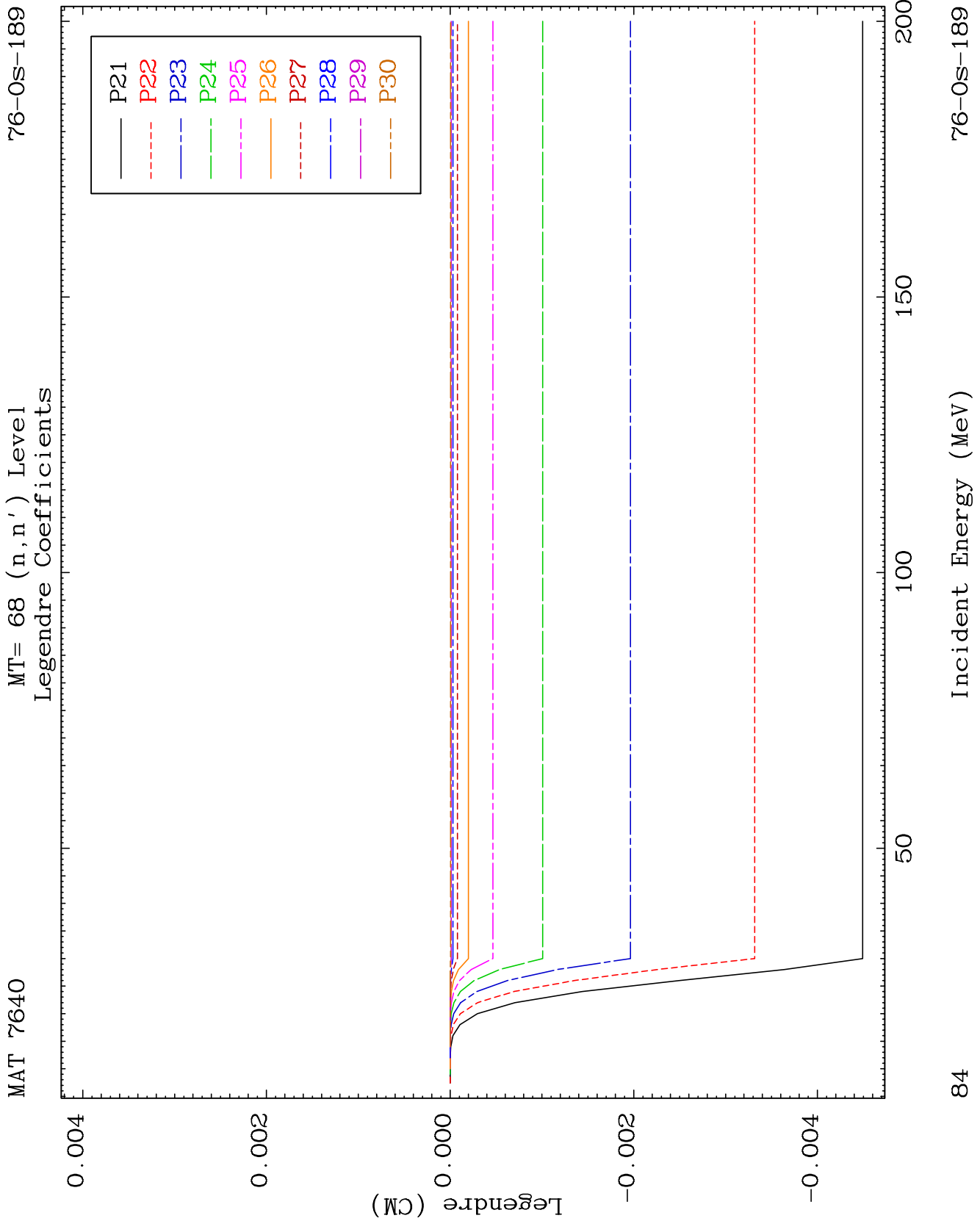
76-Os-189

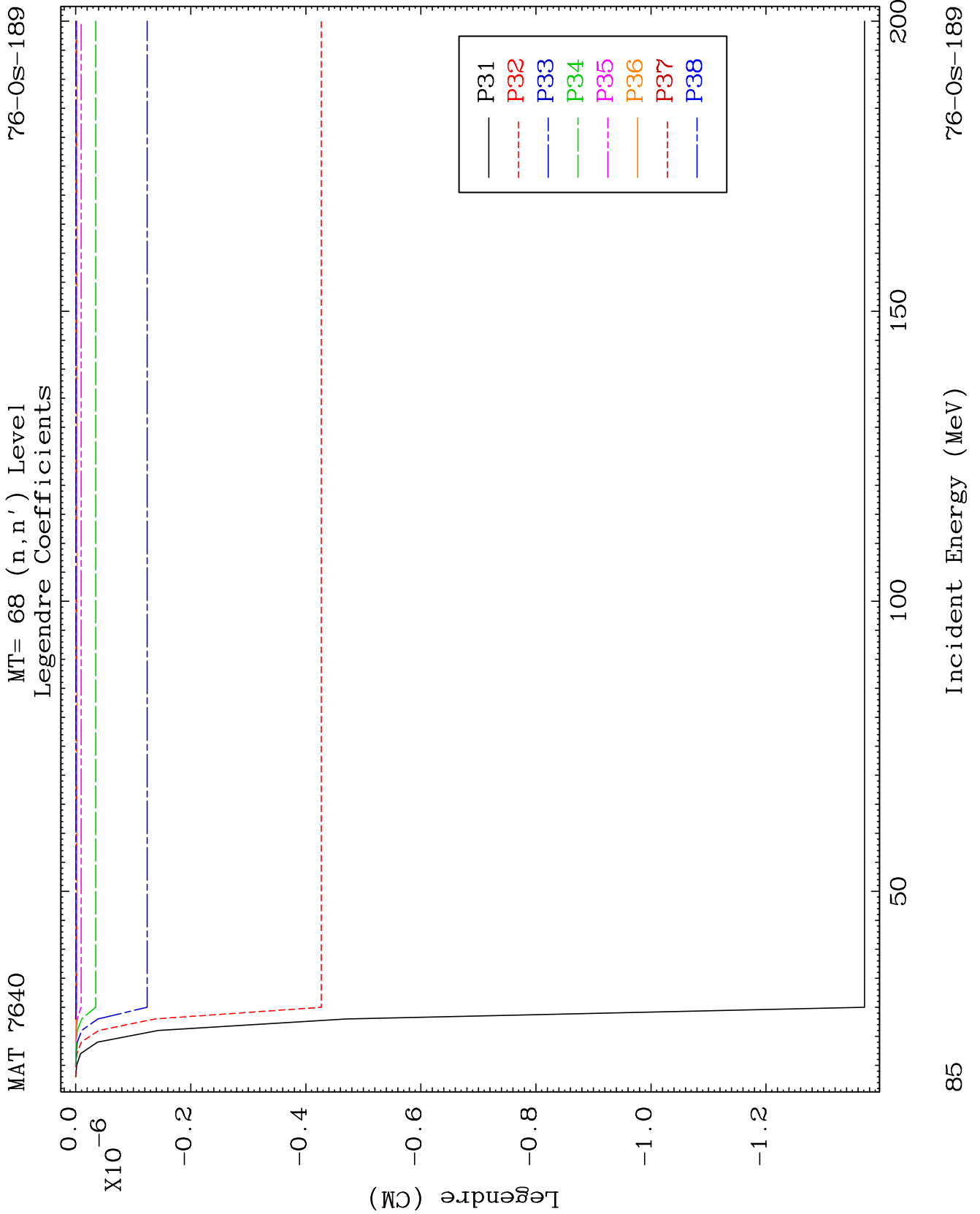


83

Incident Energy (MeV)

76-Os-189

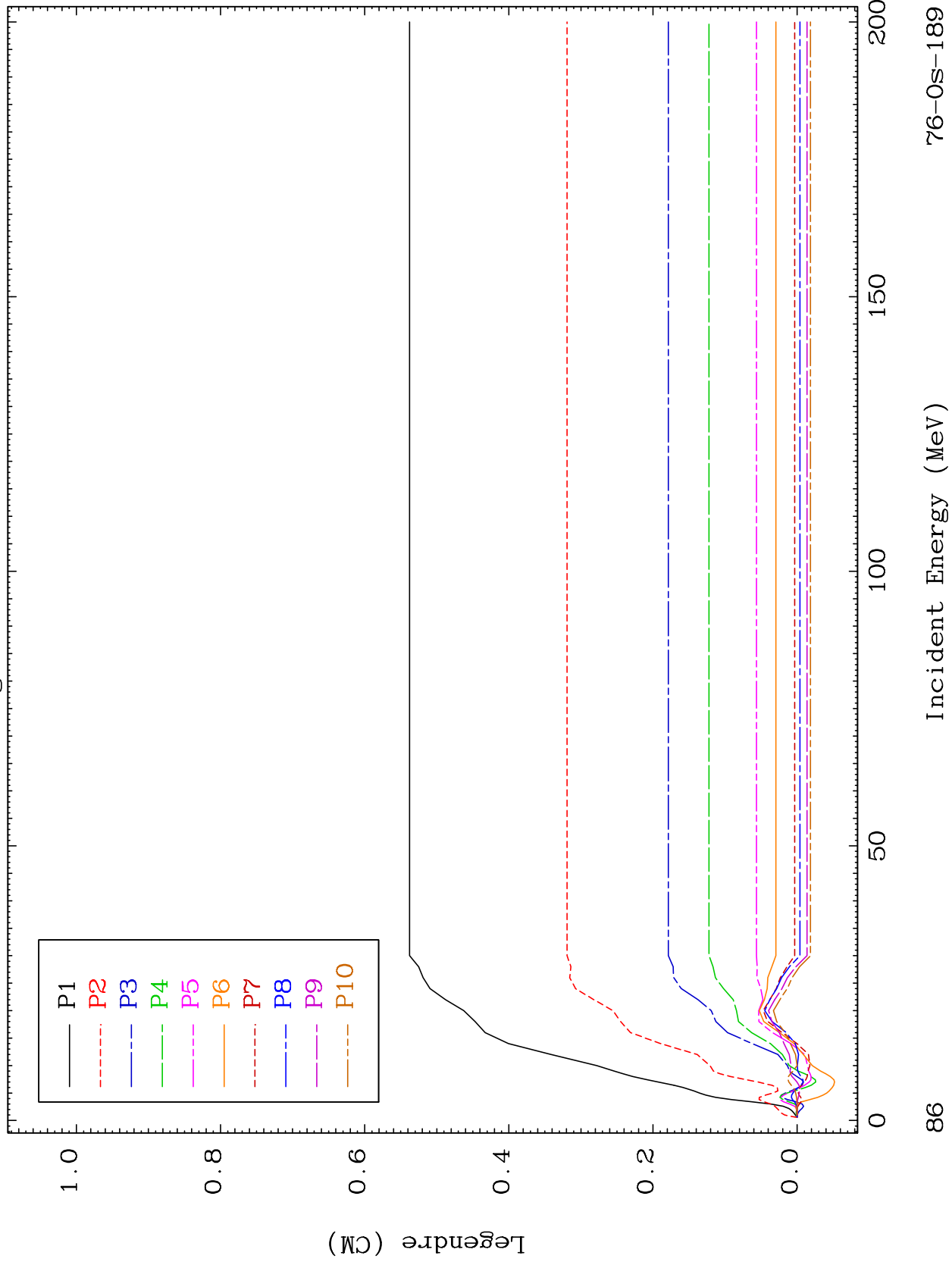




MAT 7640

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

76-Os-189



86

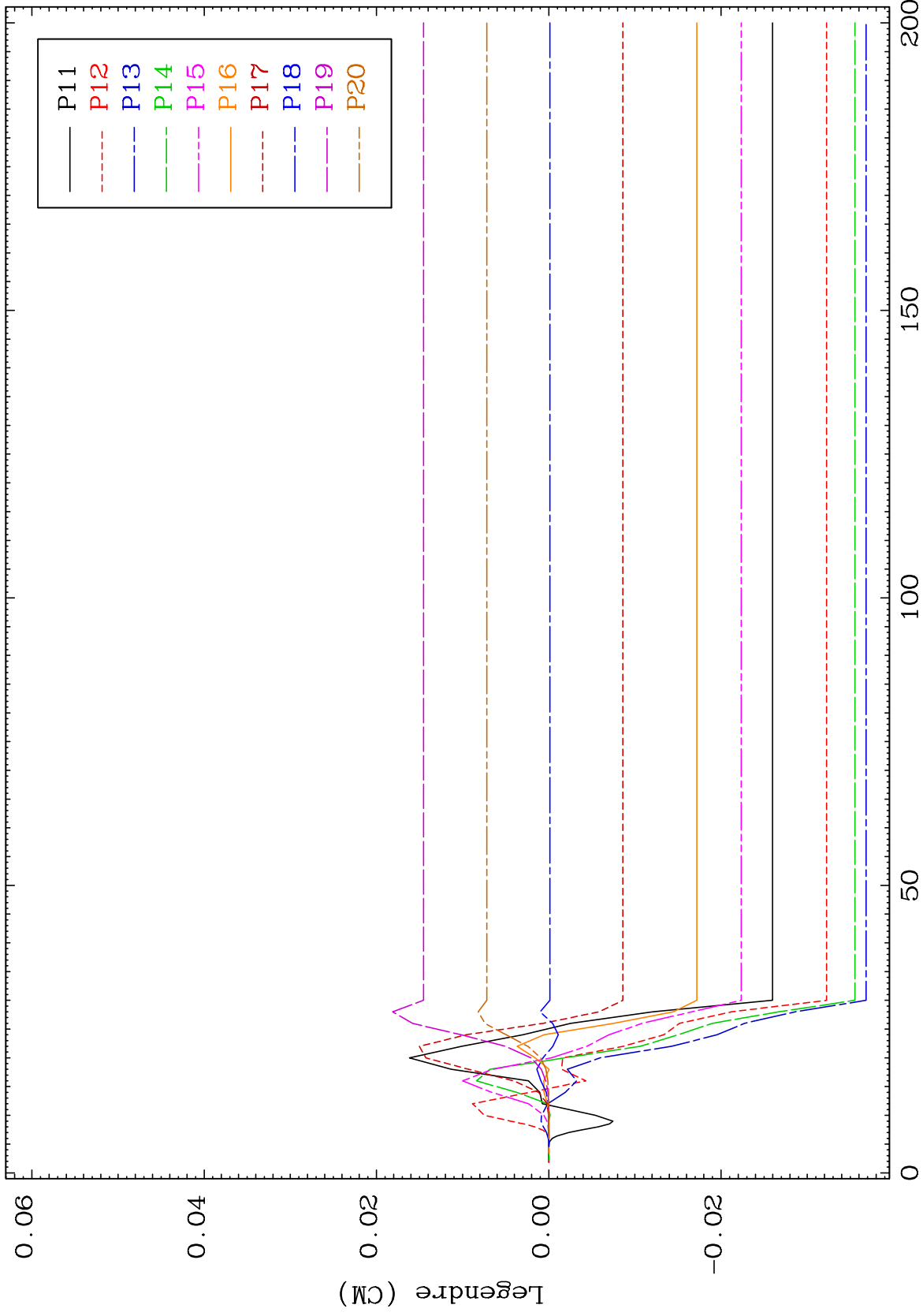
Incident Energy (MeV)

76-Os-189

MAT 7640

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

76-Os-189



87

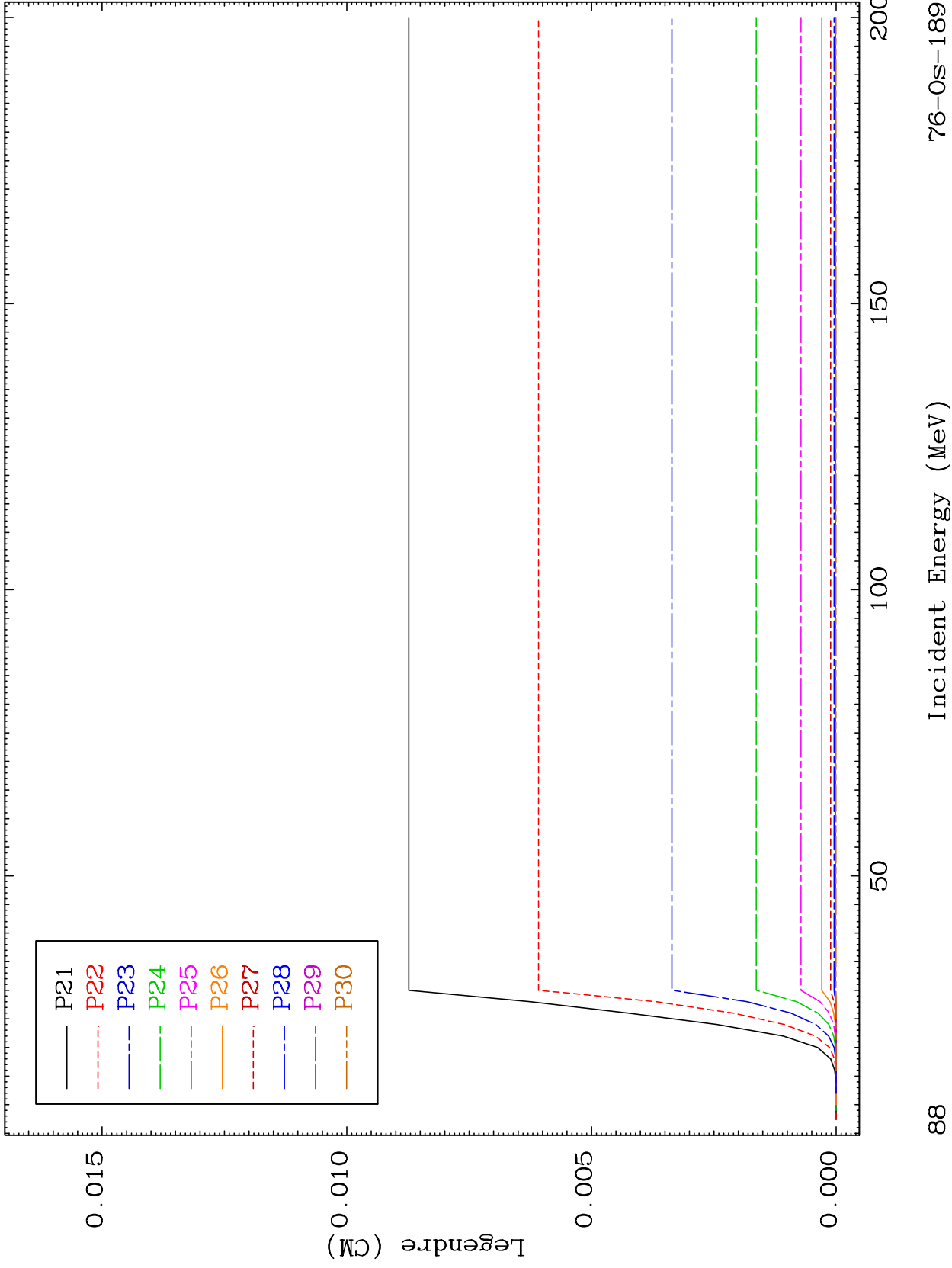
Incident Energy (MeV)

76-Os-189

MAT 7640

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

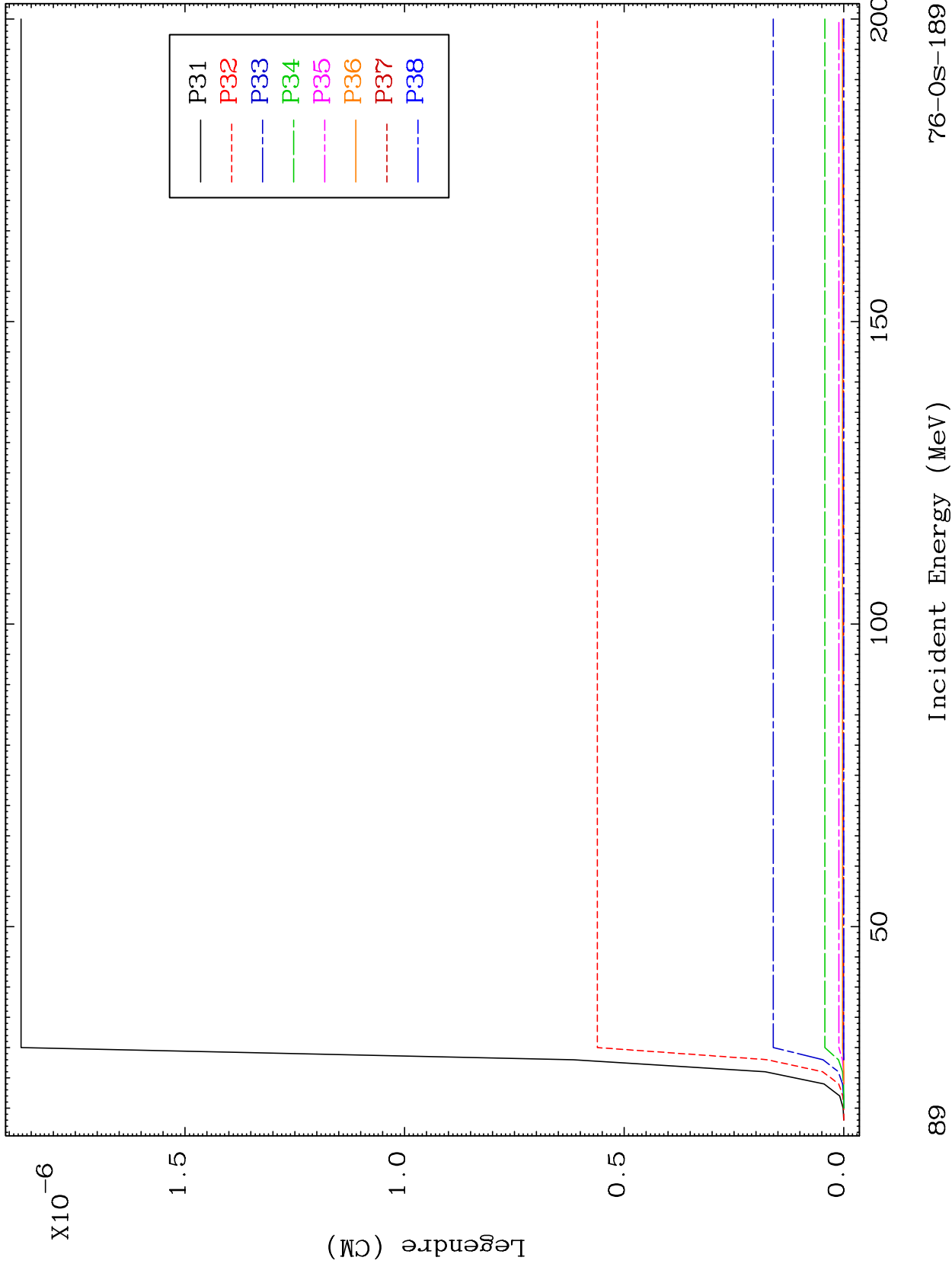
76-Os-189

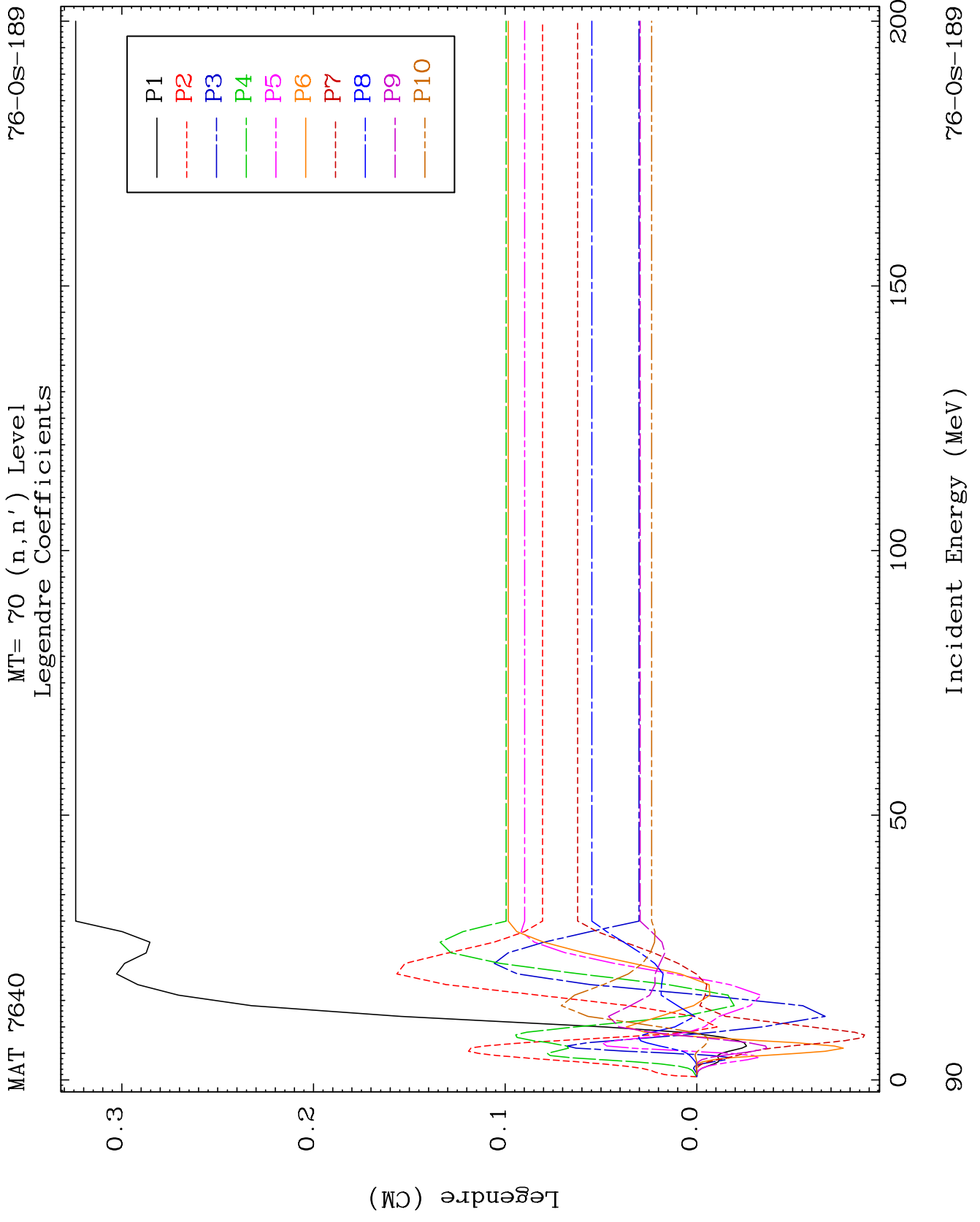


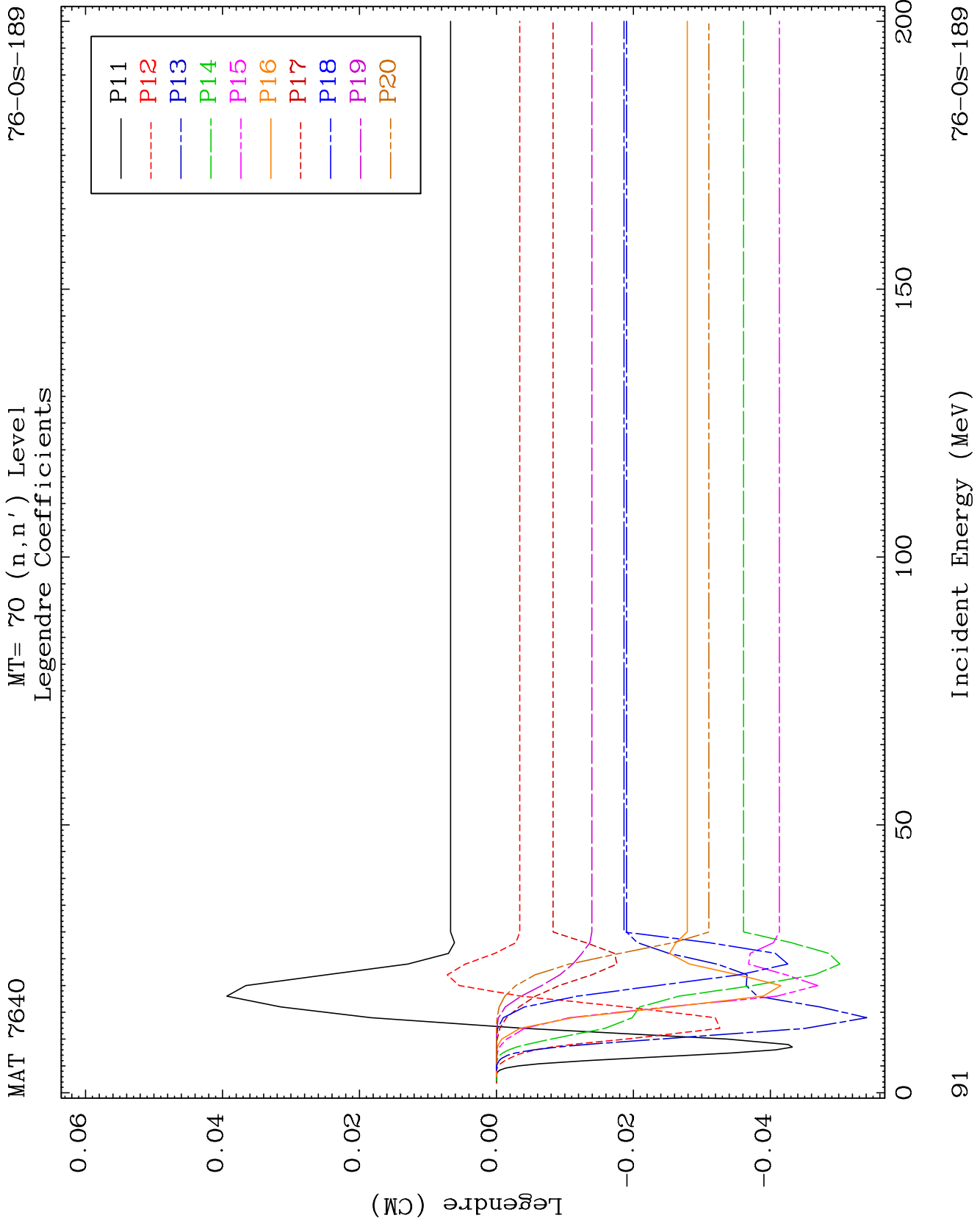
MAT 7640

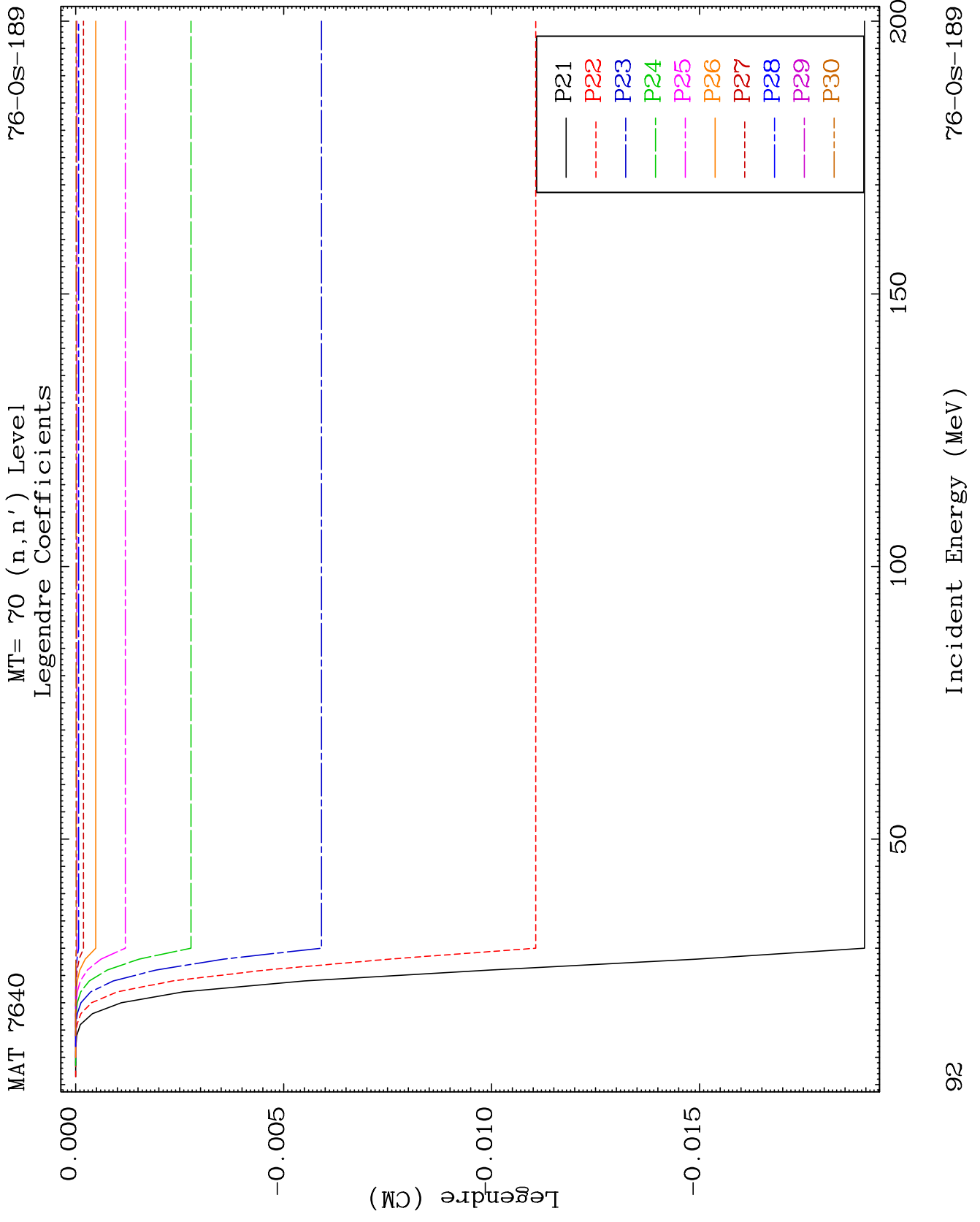
MT= 69 (n,n') Level
Legendre Coefficients

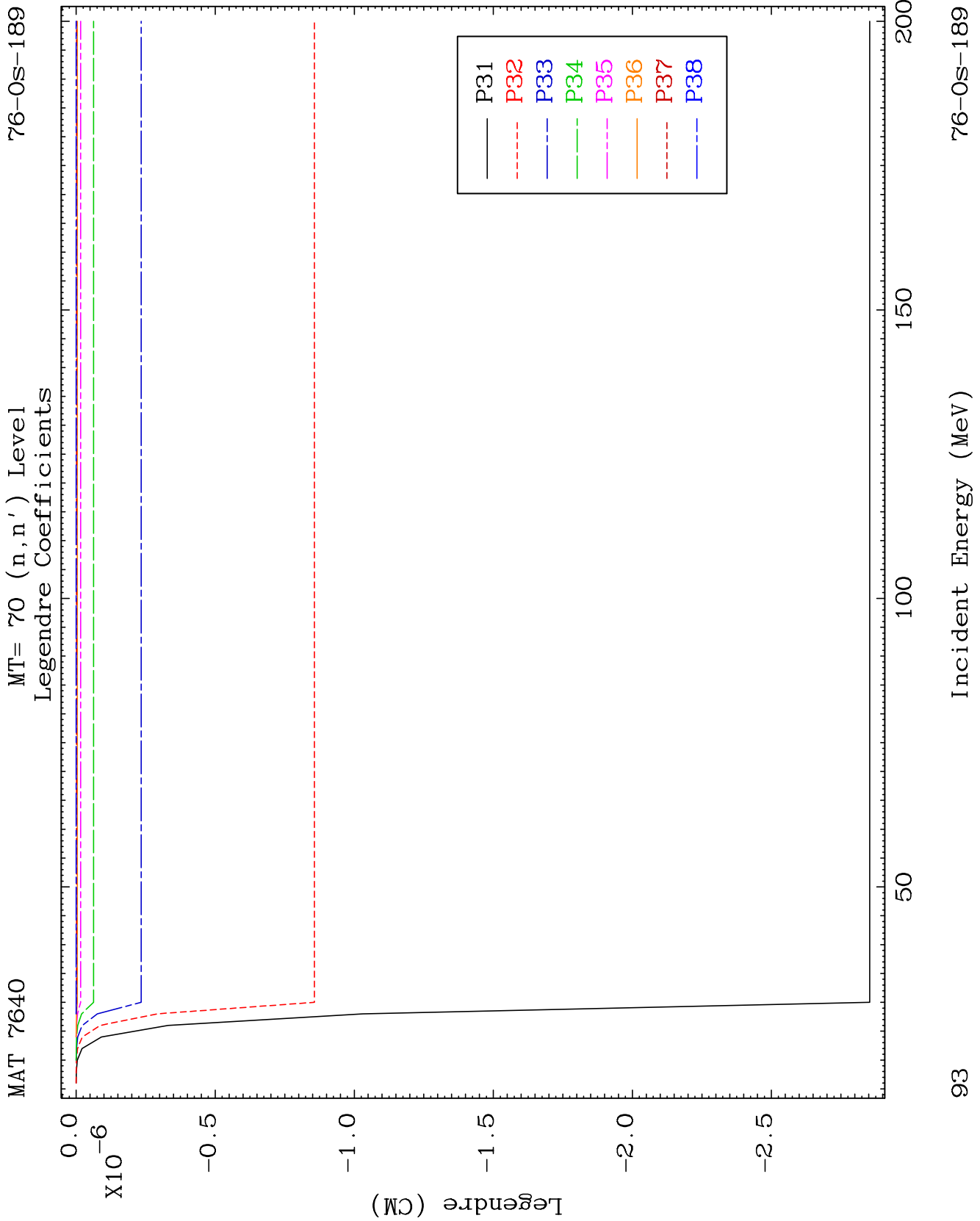
76-Os-189

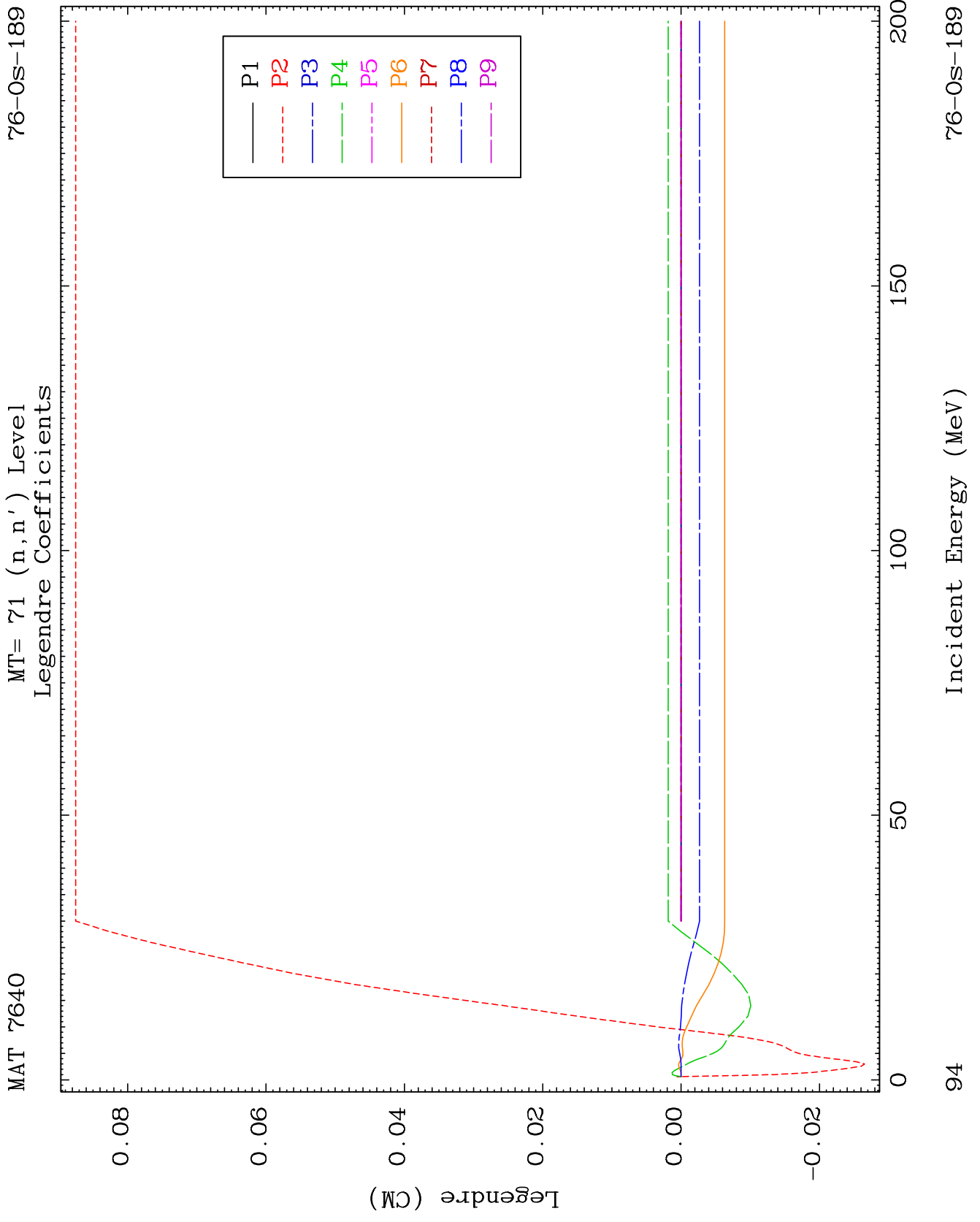








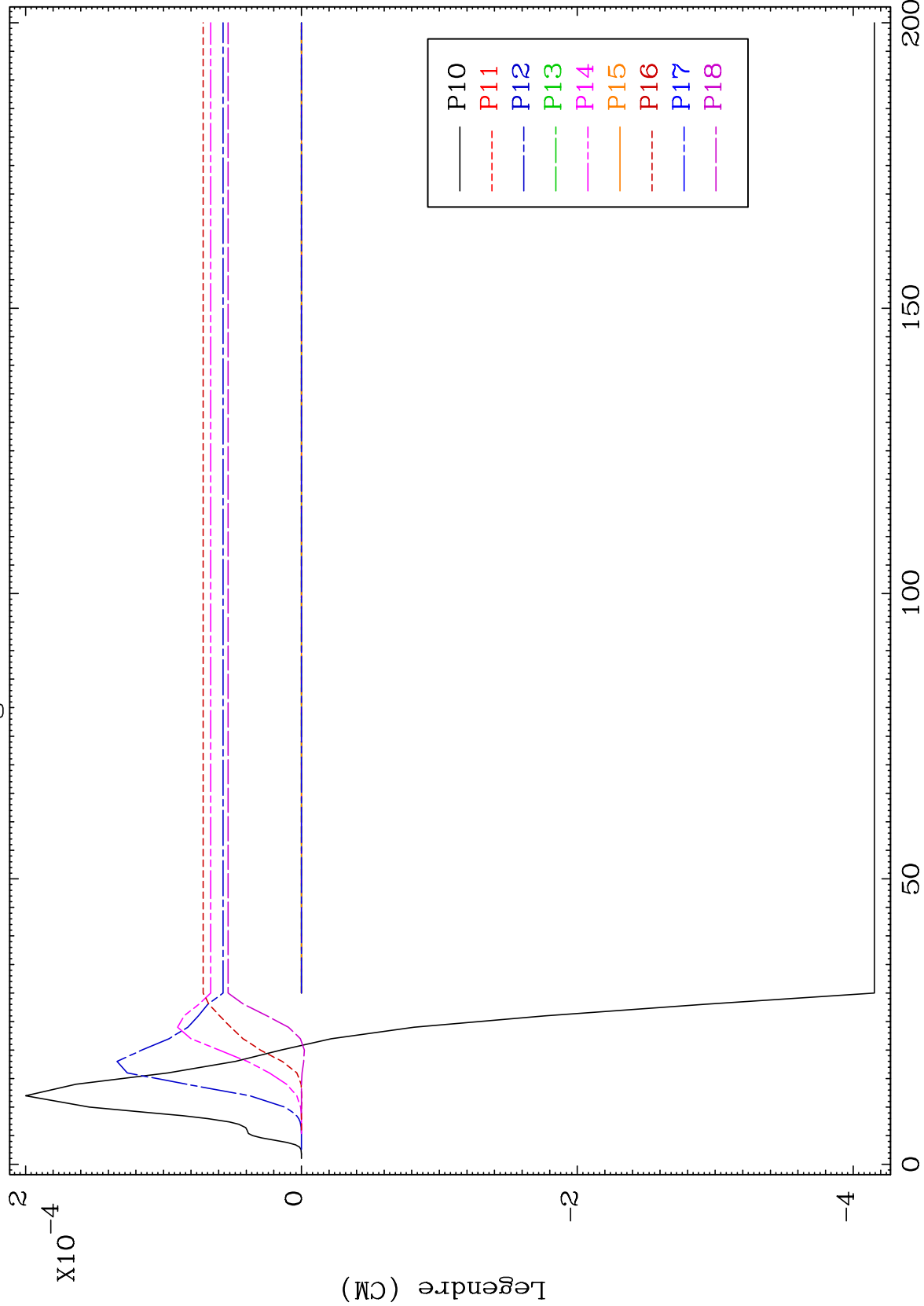




MAT 7640

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

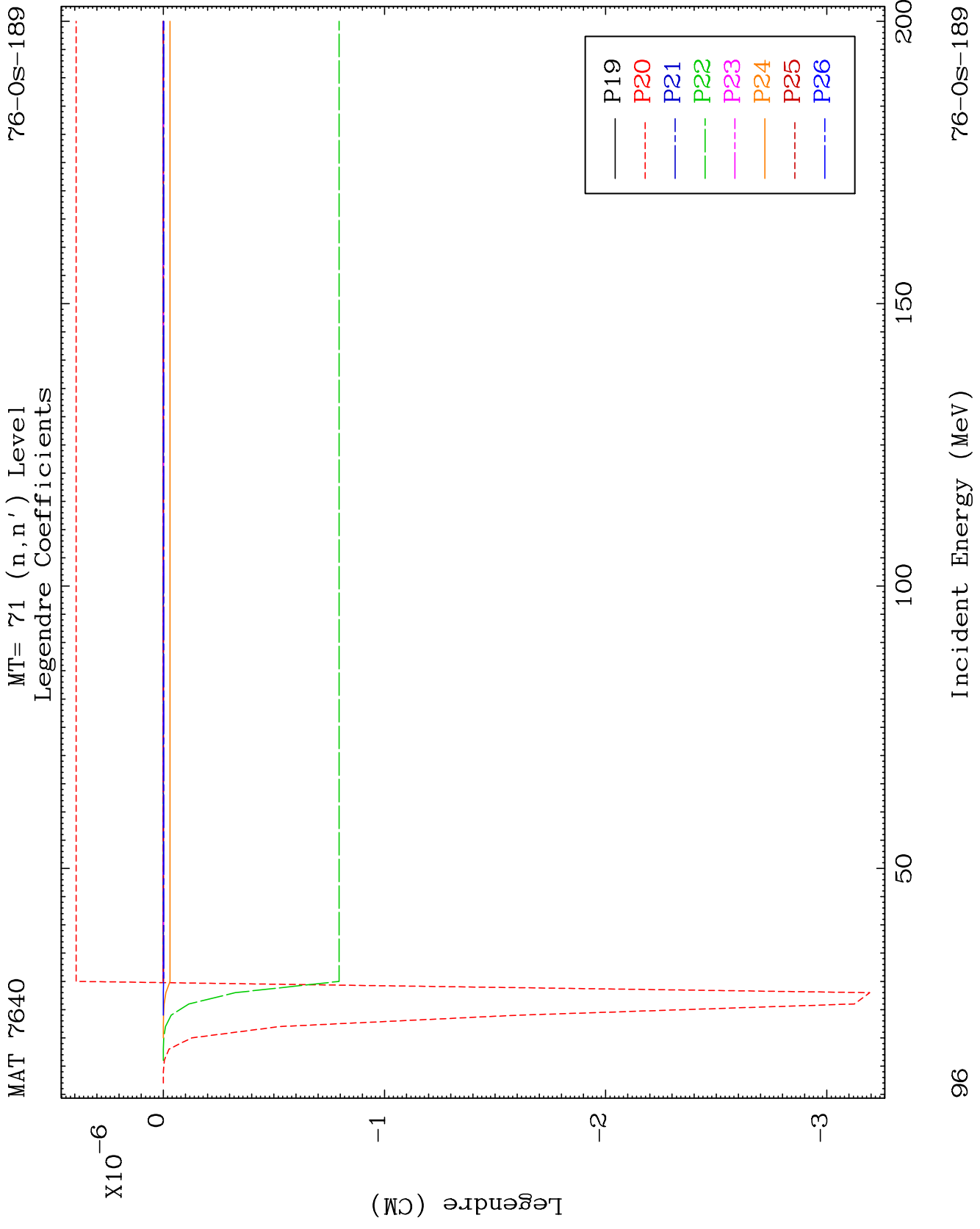
76-Os-189

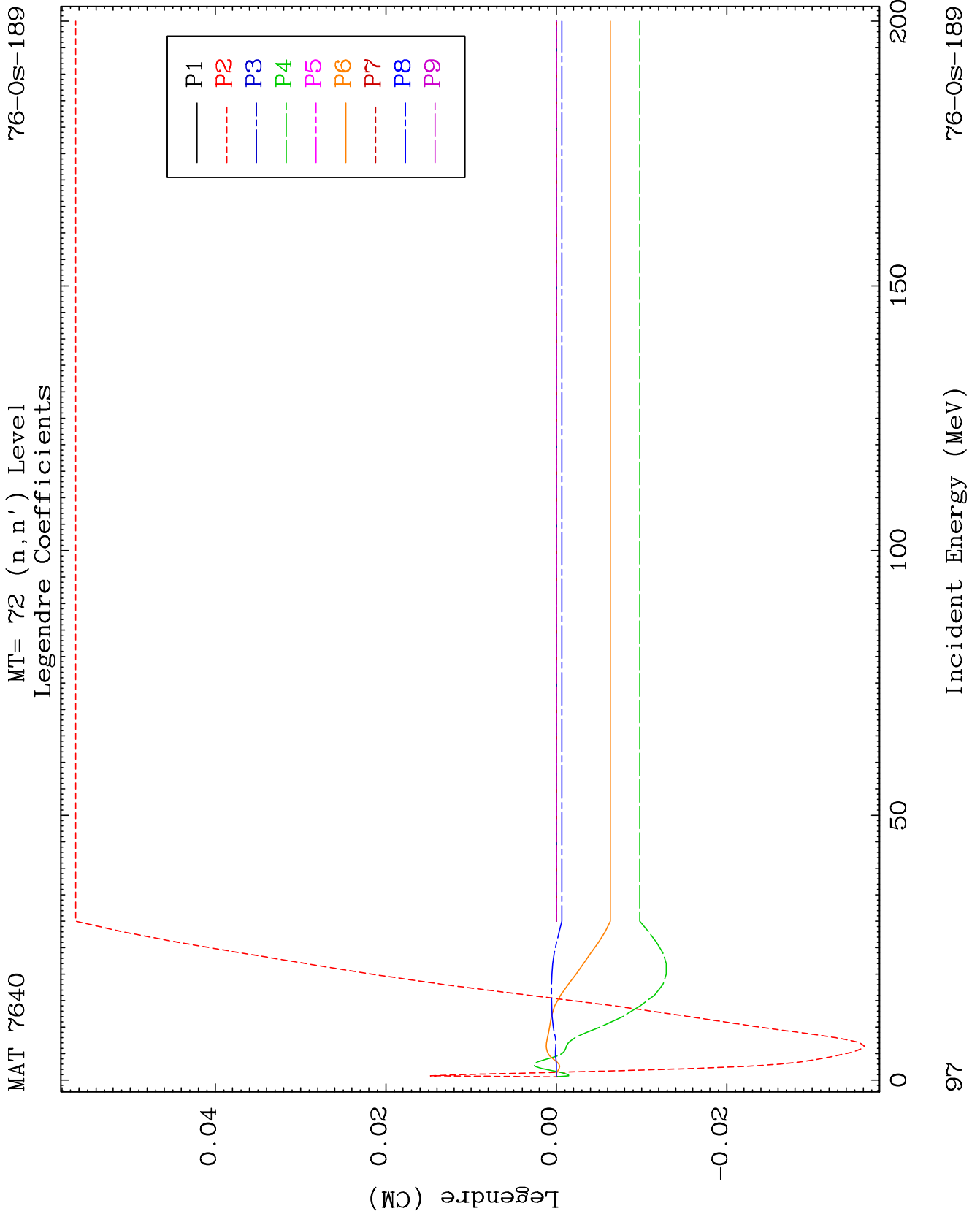


95

Incident Energy (MeV)

76-Os-189

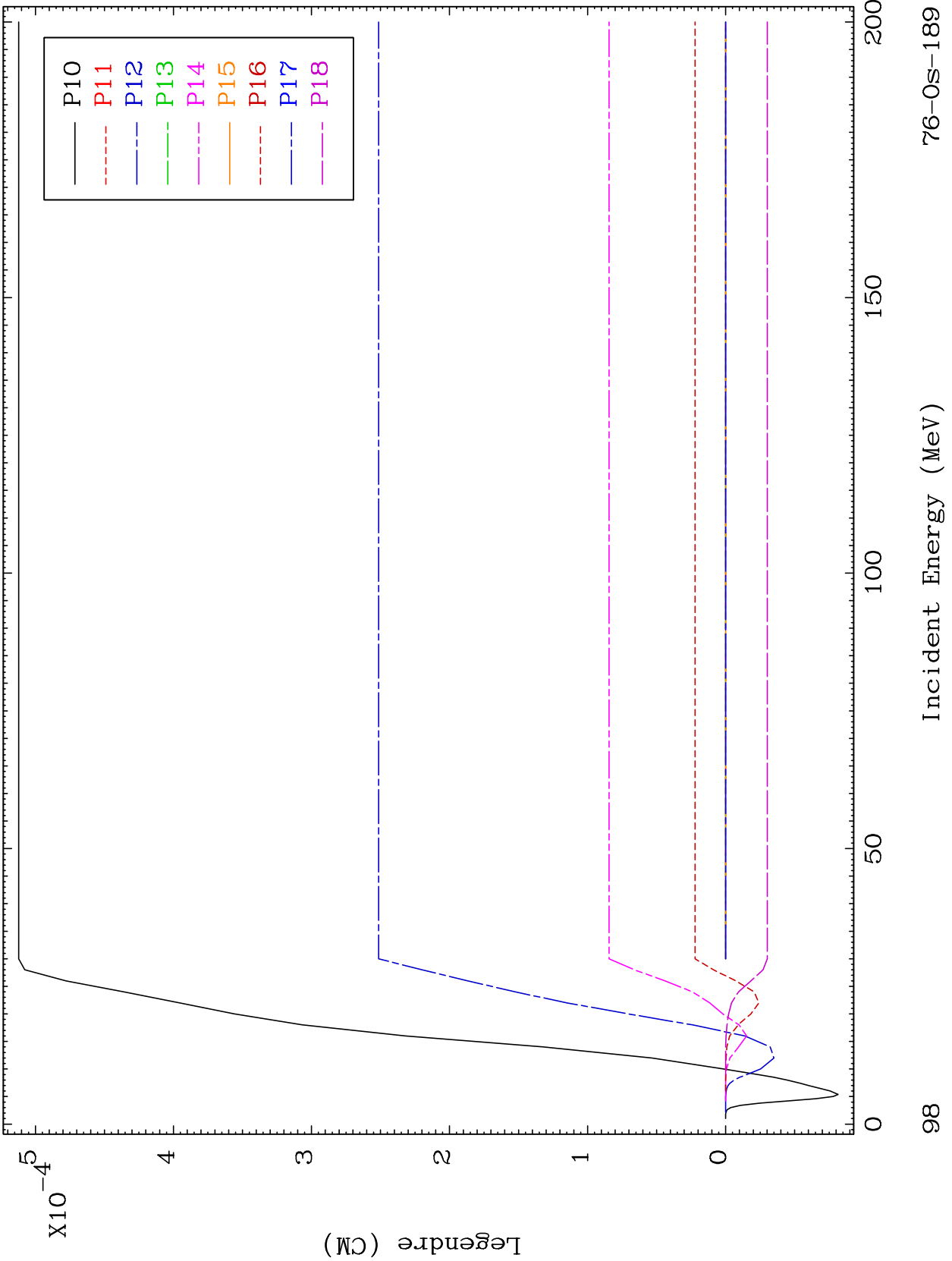


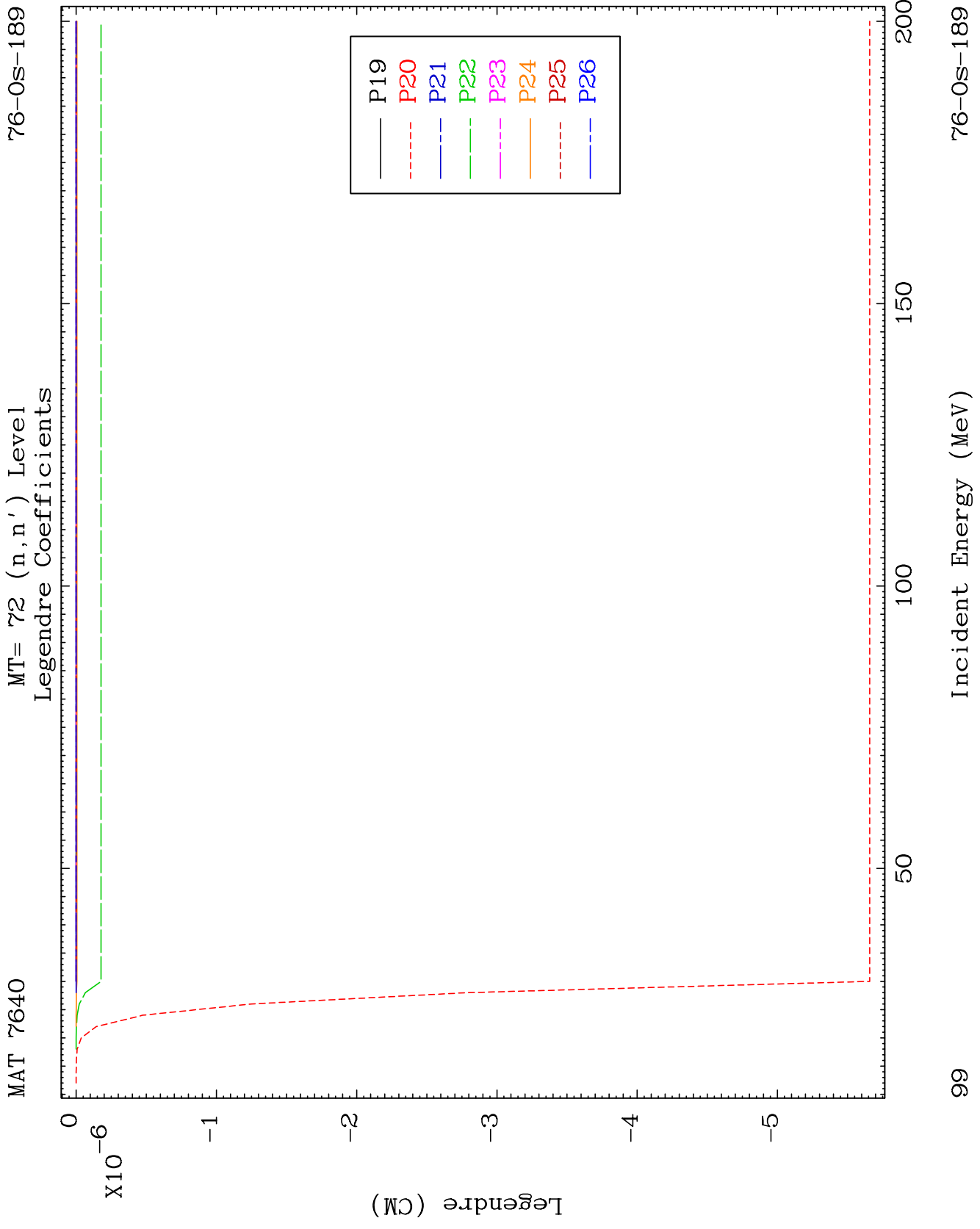


MAT 7640

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

76-Os-189

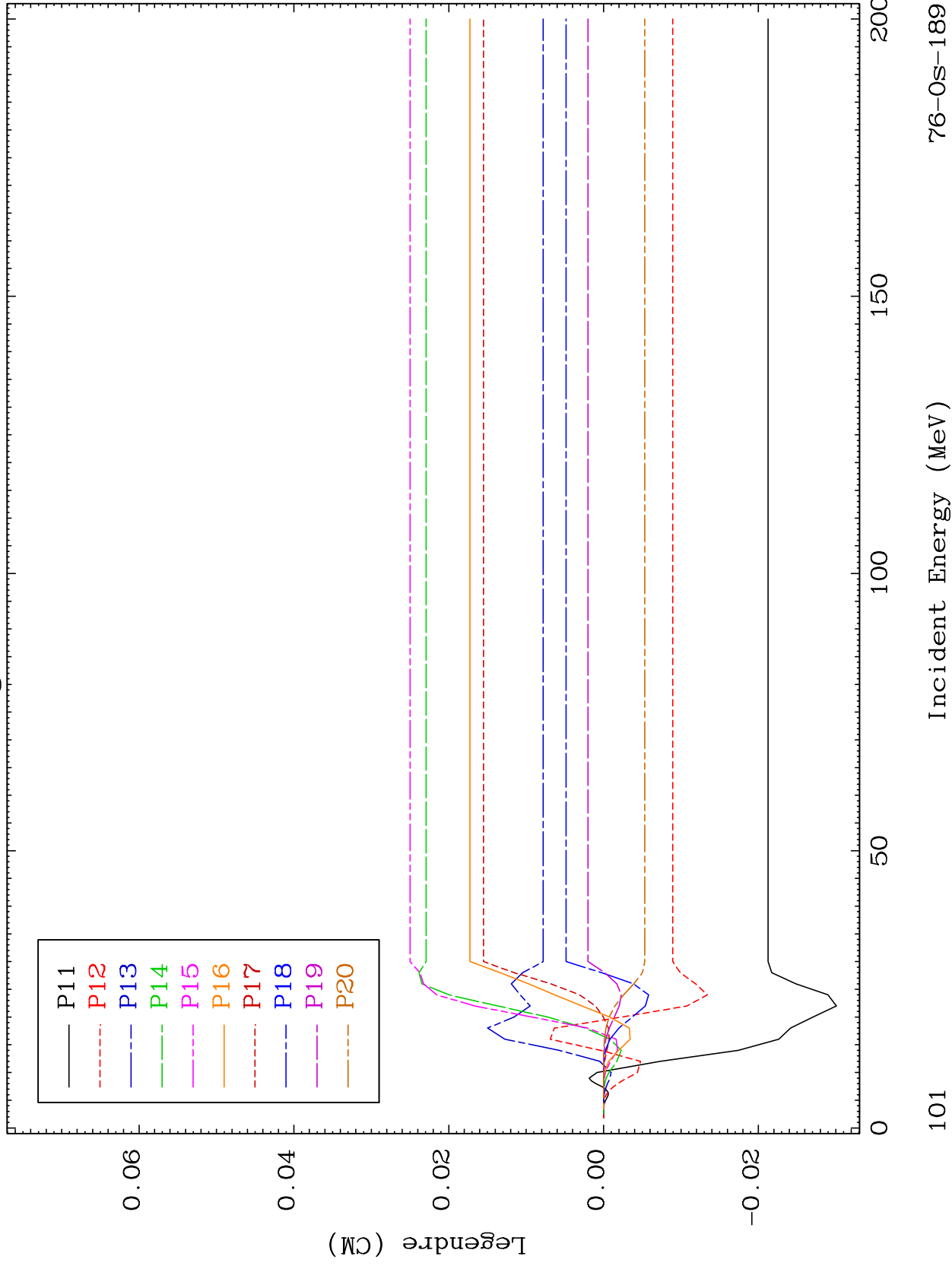




MAT 7640

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

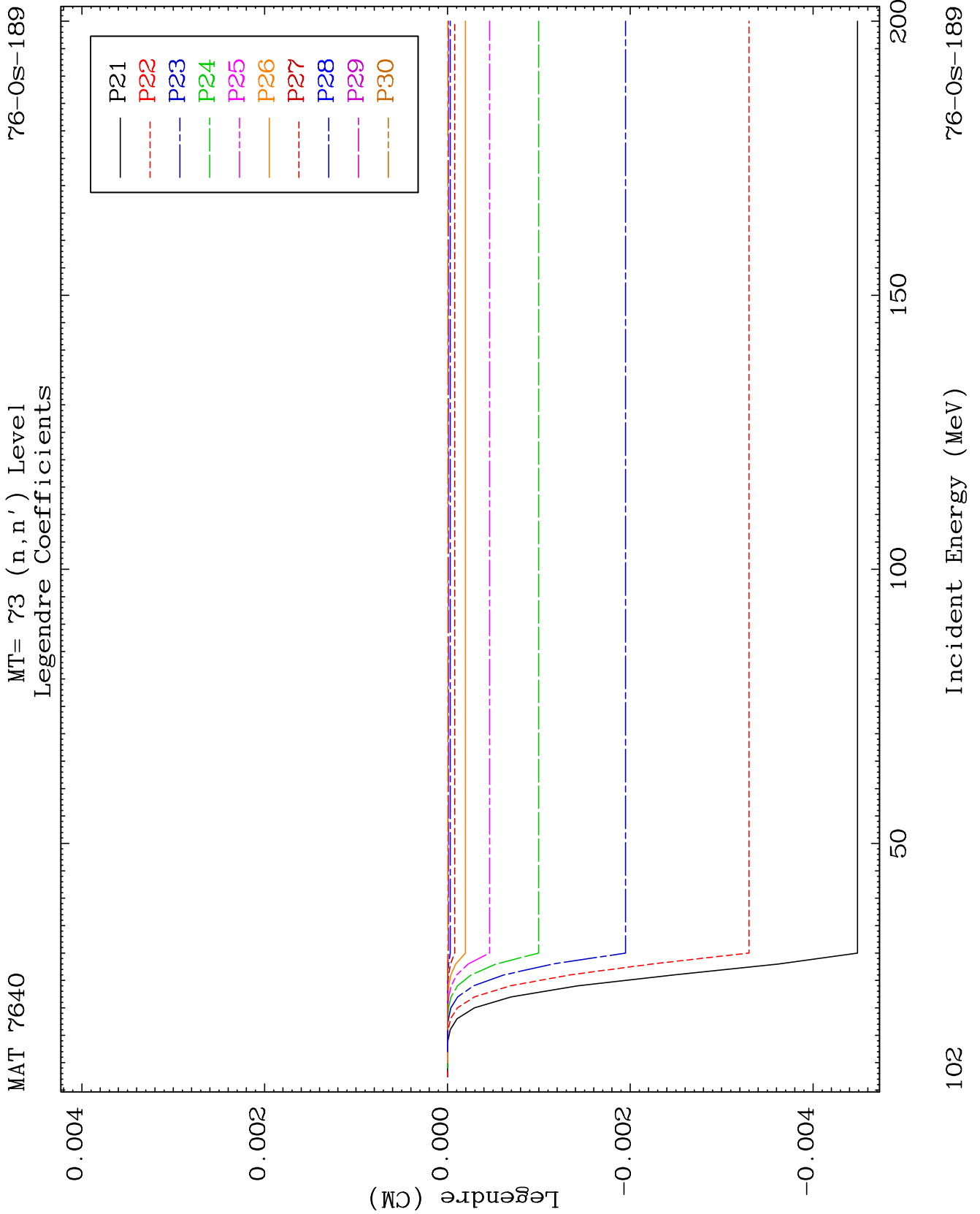
76-0s-189

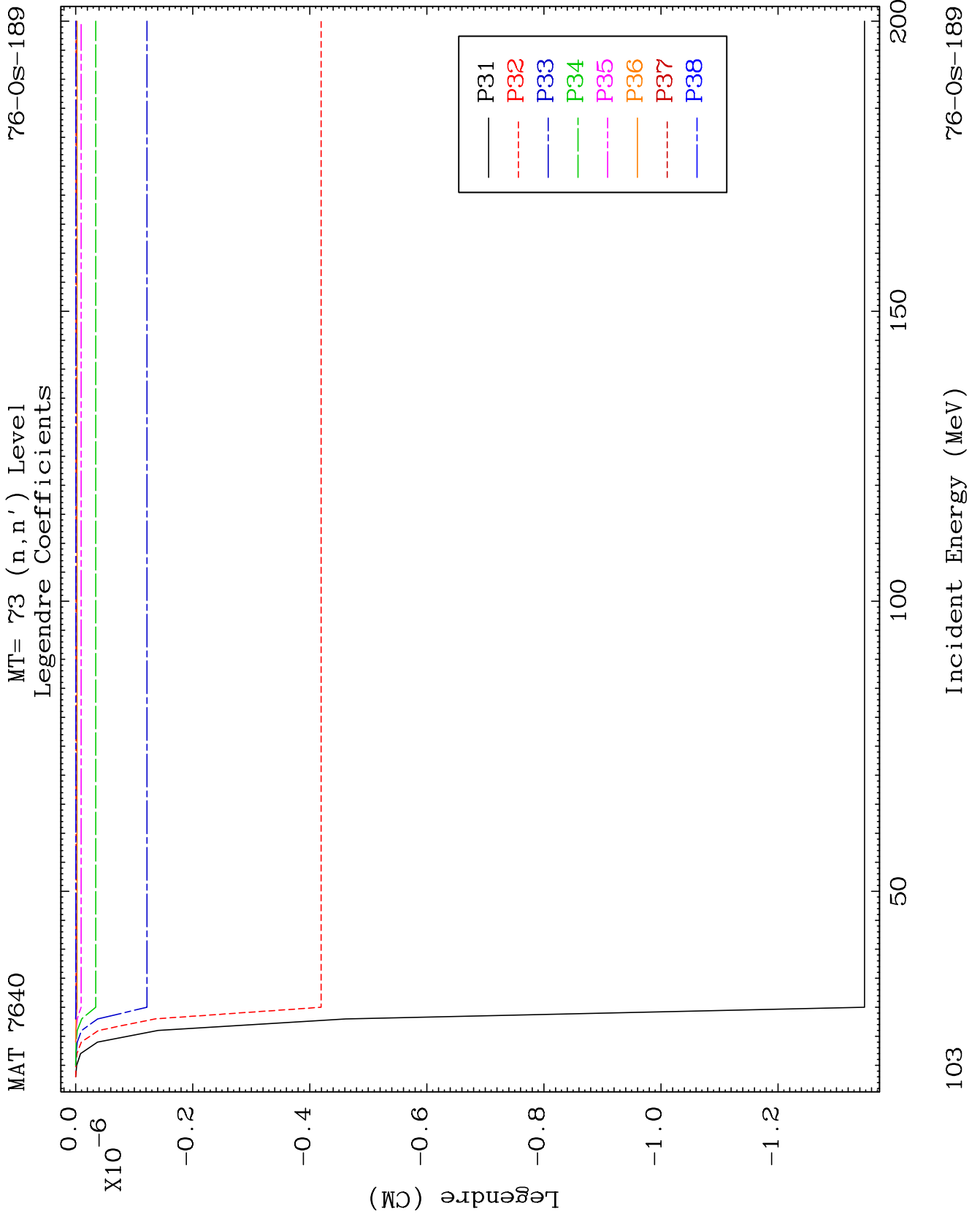


101

Incident Energy (MeV)

76-0s-189

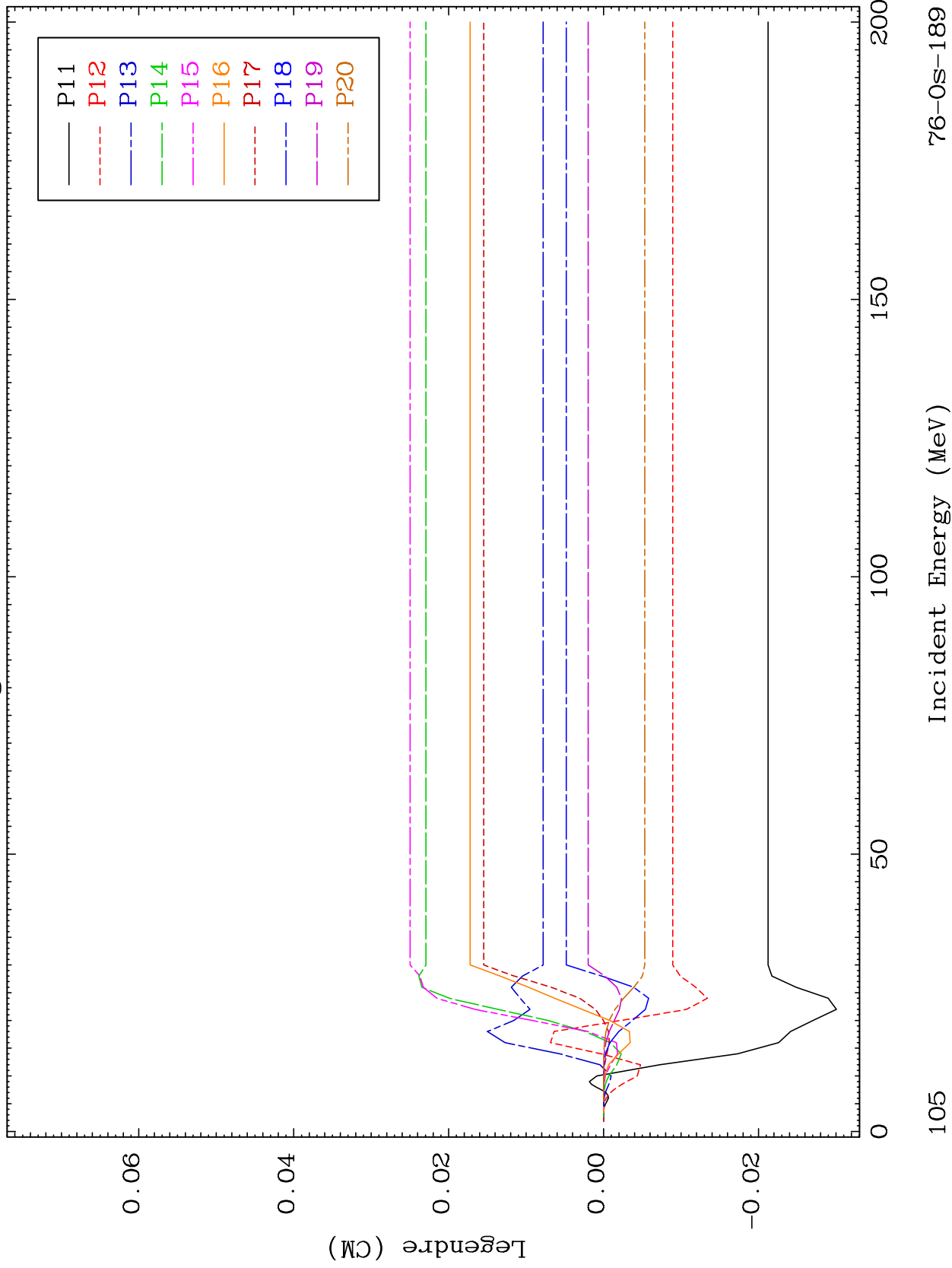




MAT 7640

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

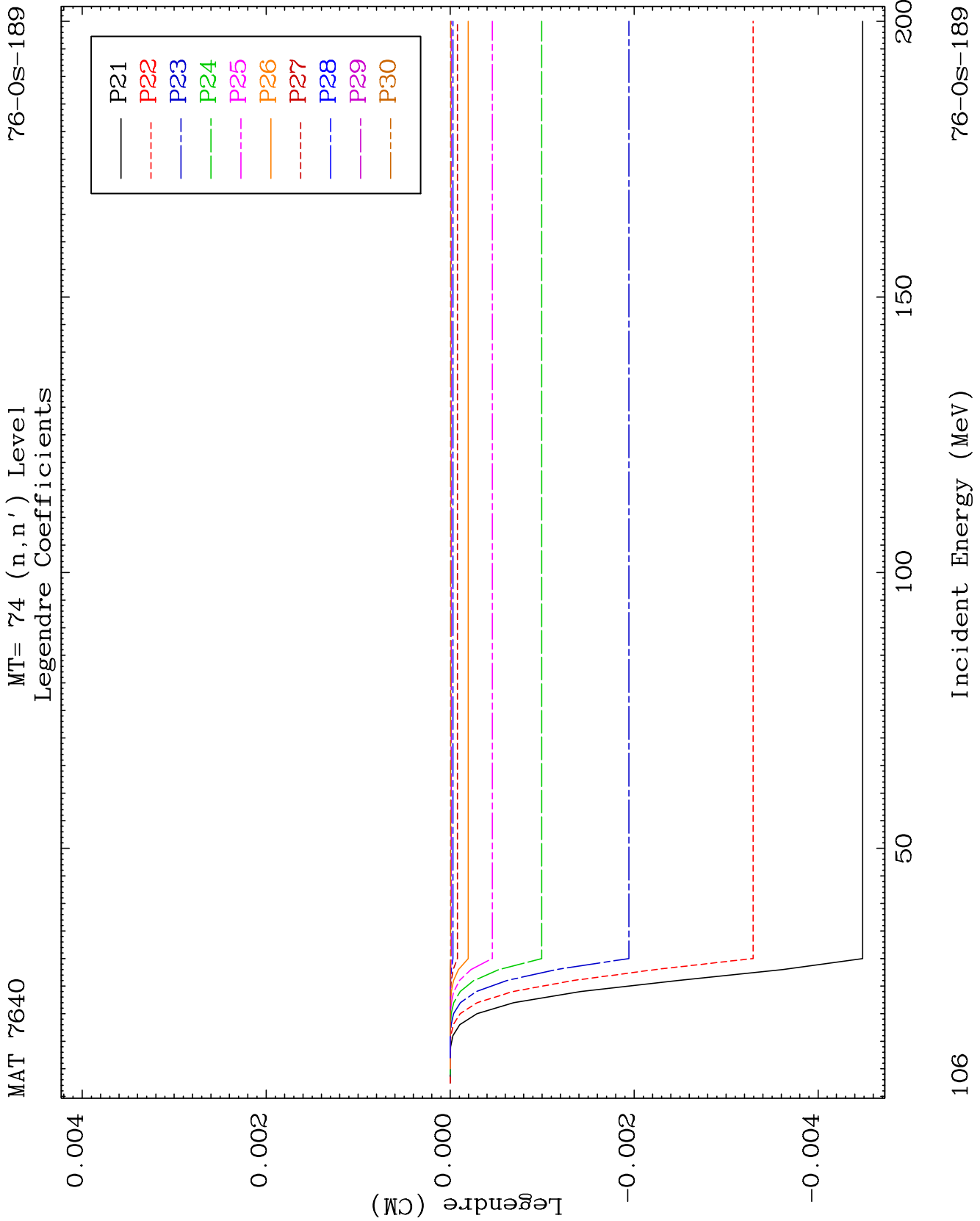
76-Os-189

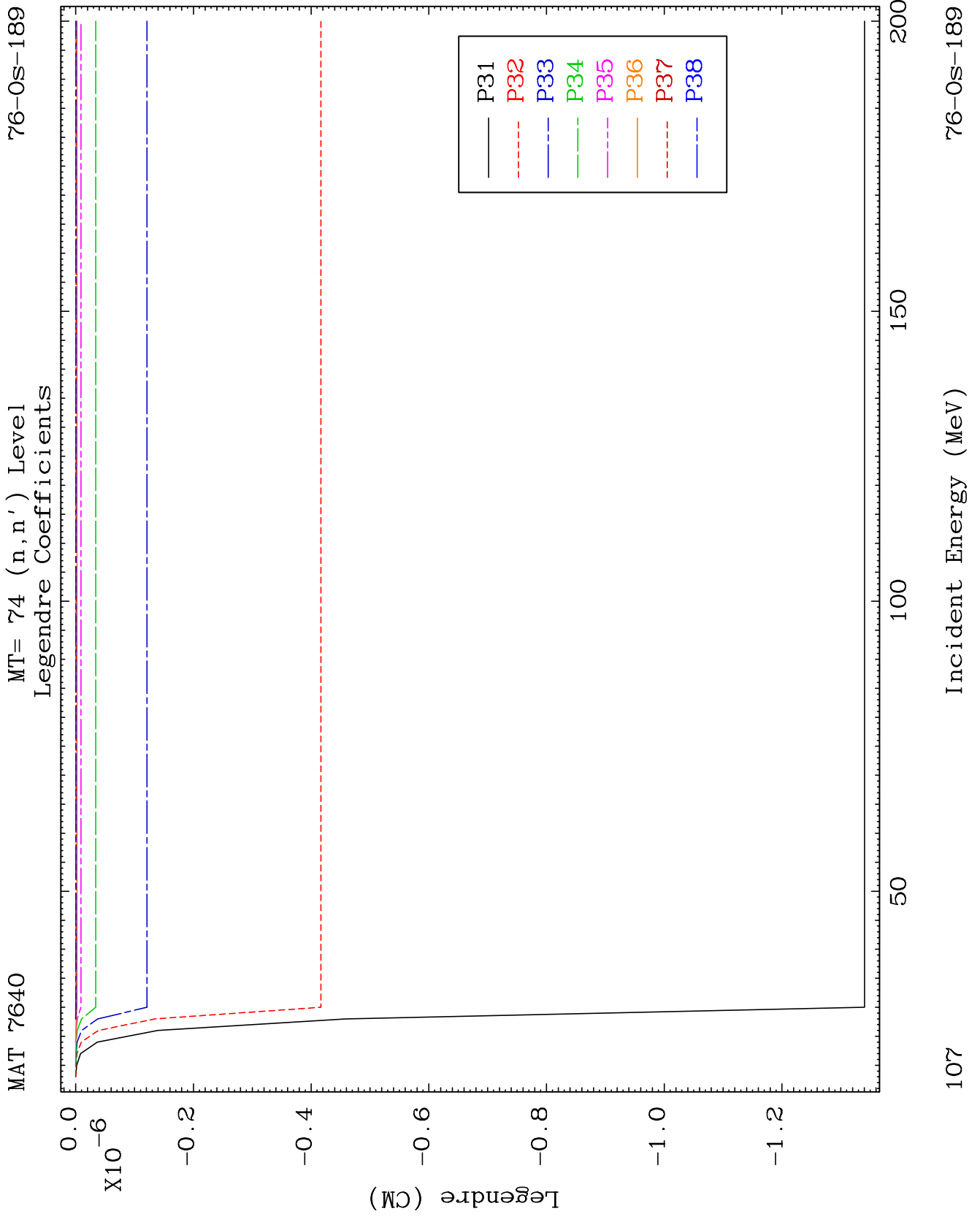


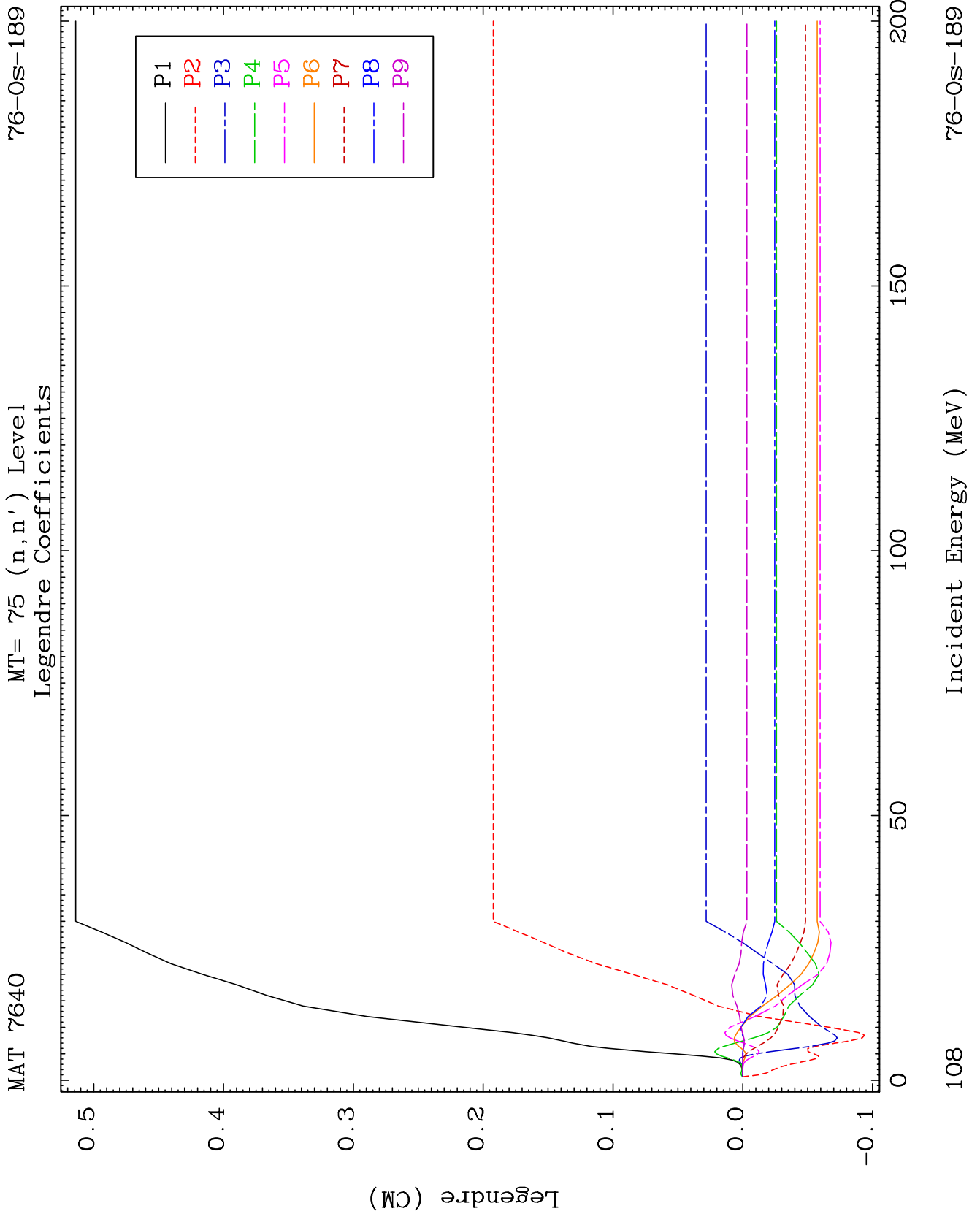
76-Os-189

Incident Energy (MeV)

105



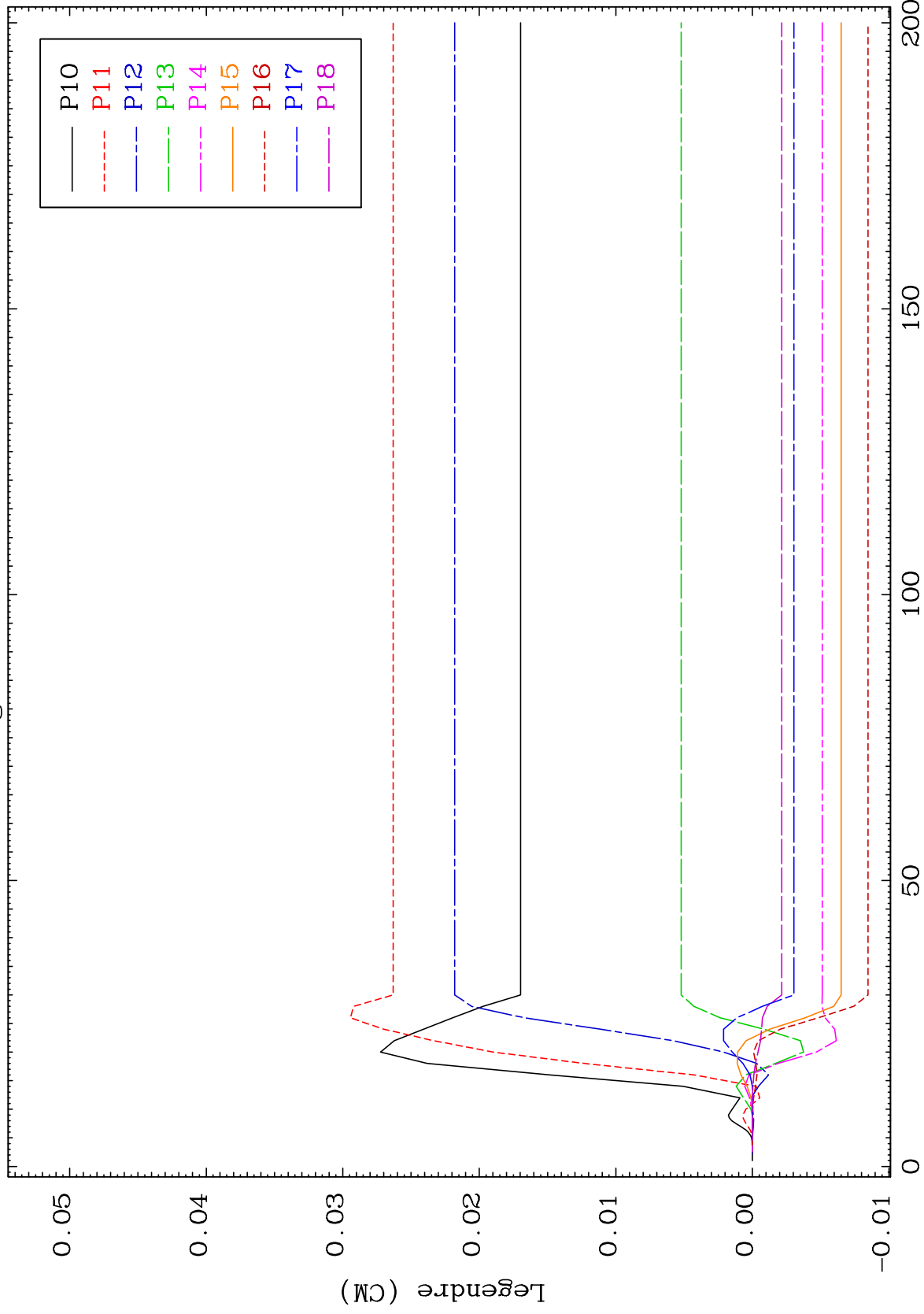




MAT 7640

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

76-Os-189



109

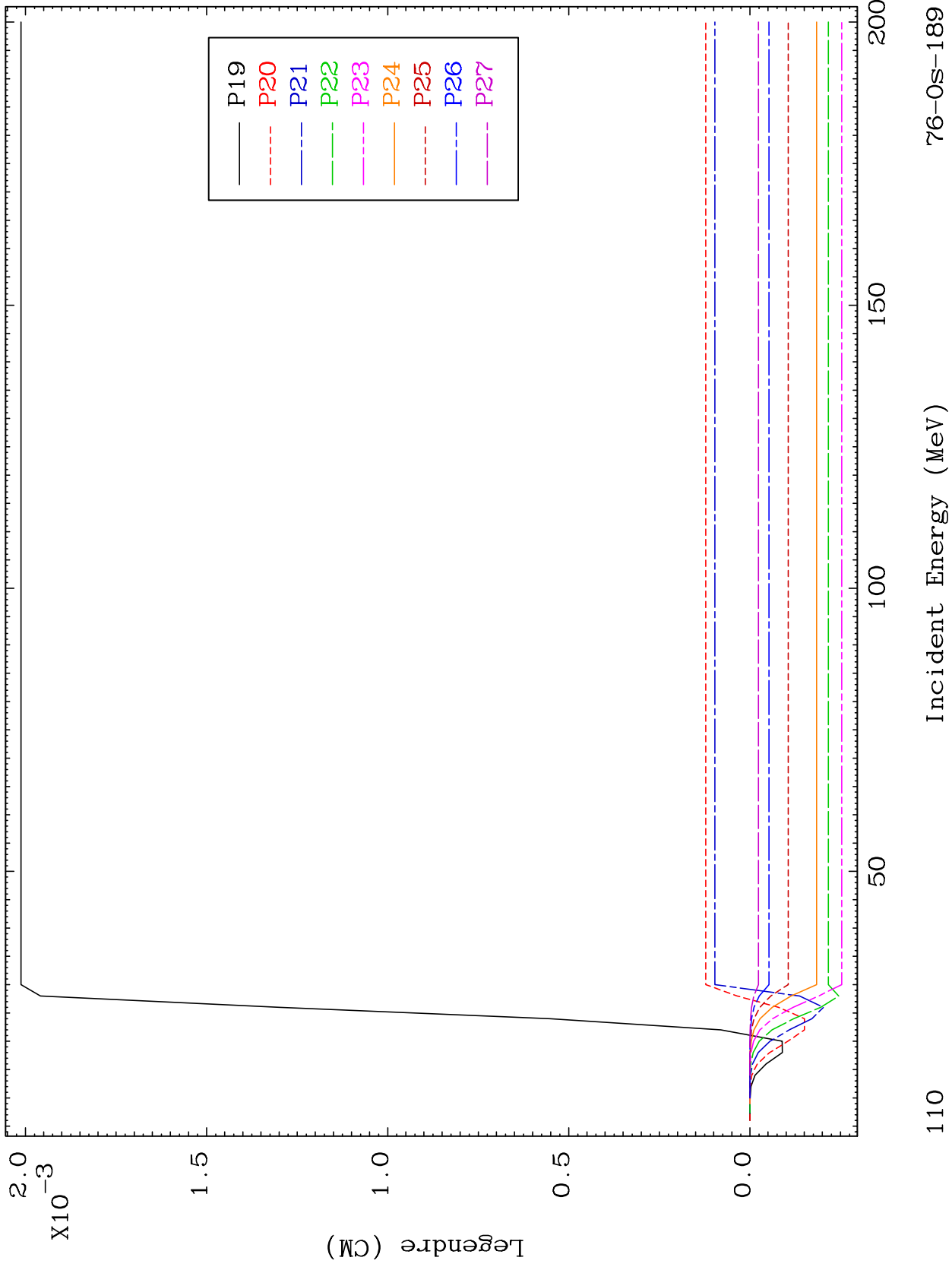
Incident Energy (MeV)

76-Os-189

MAT 7640

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

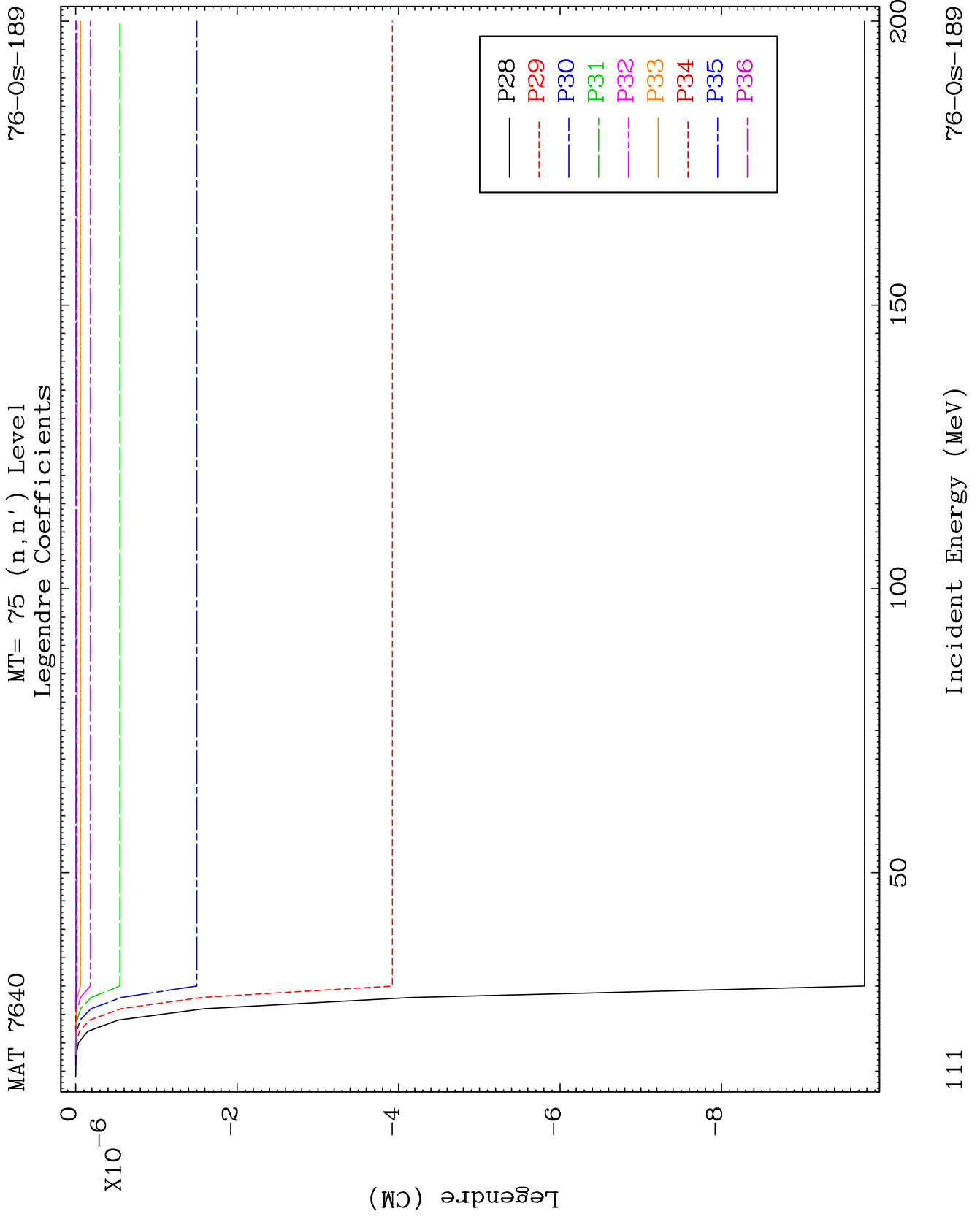
76-Os-189



110

Incident Energy (MeV)

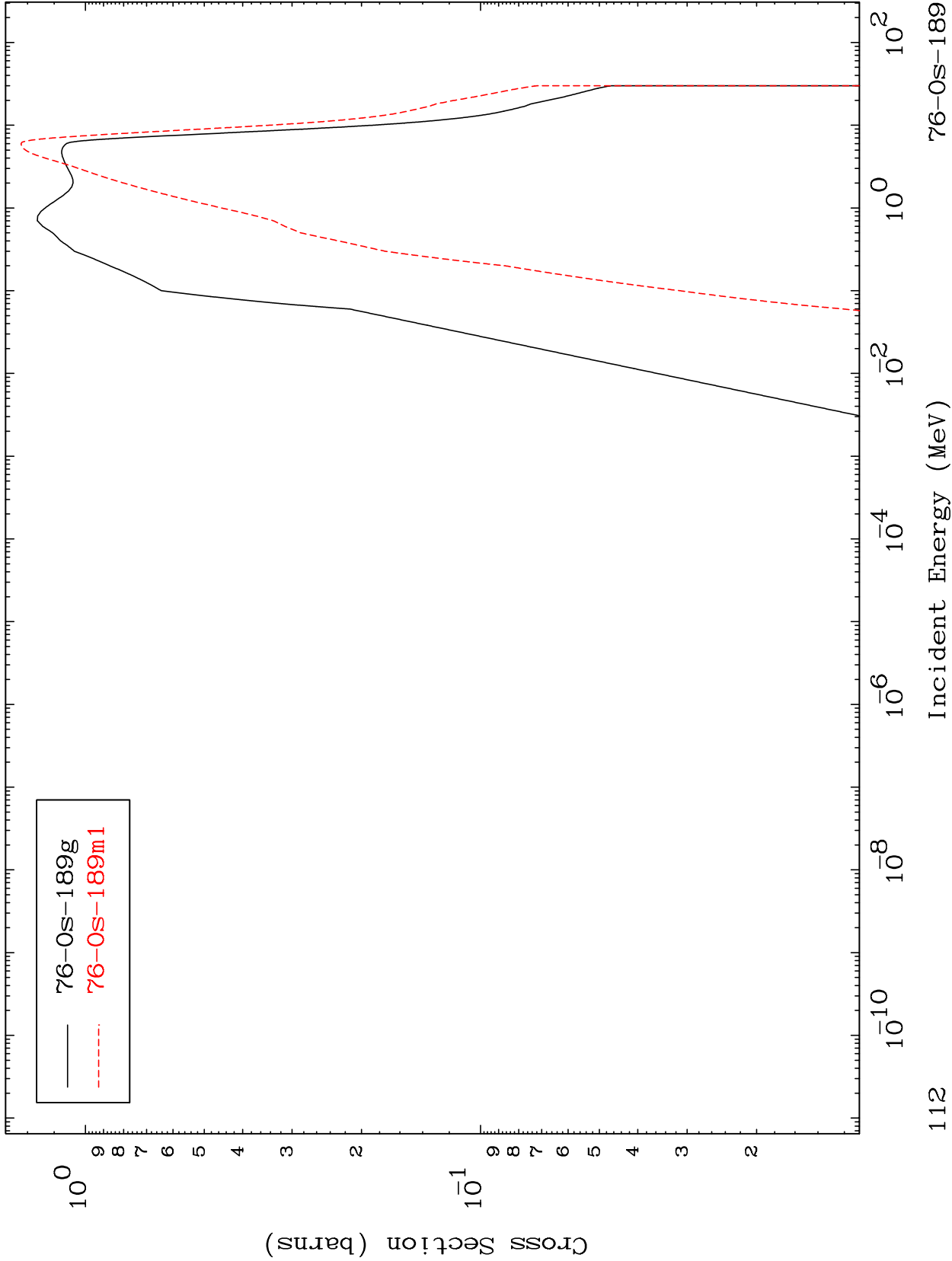
76-Os-189



MAT 7640

Inelastic
Radionuclide Production Cross Section

76-Os-189

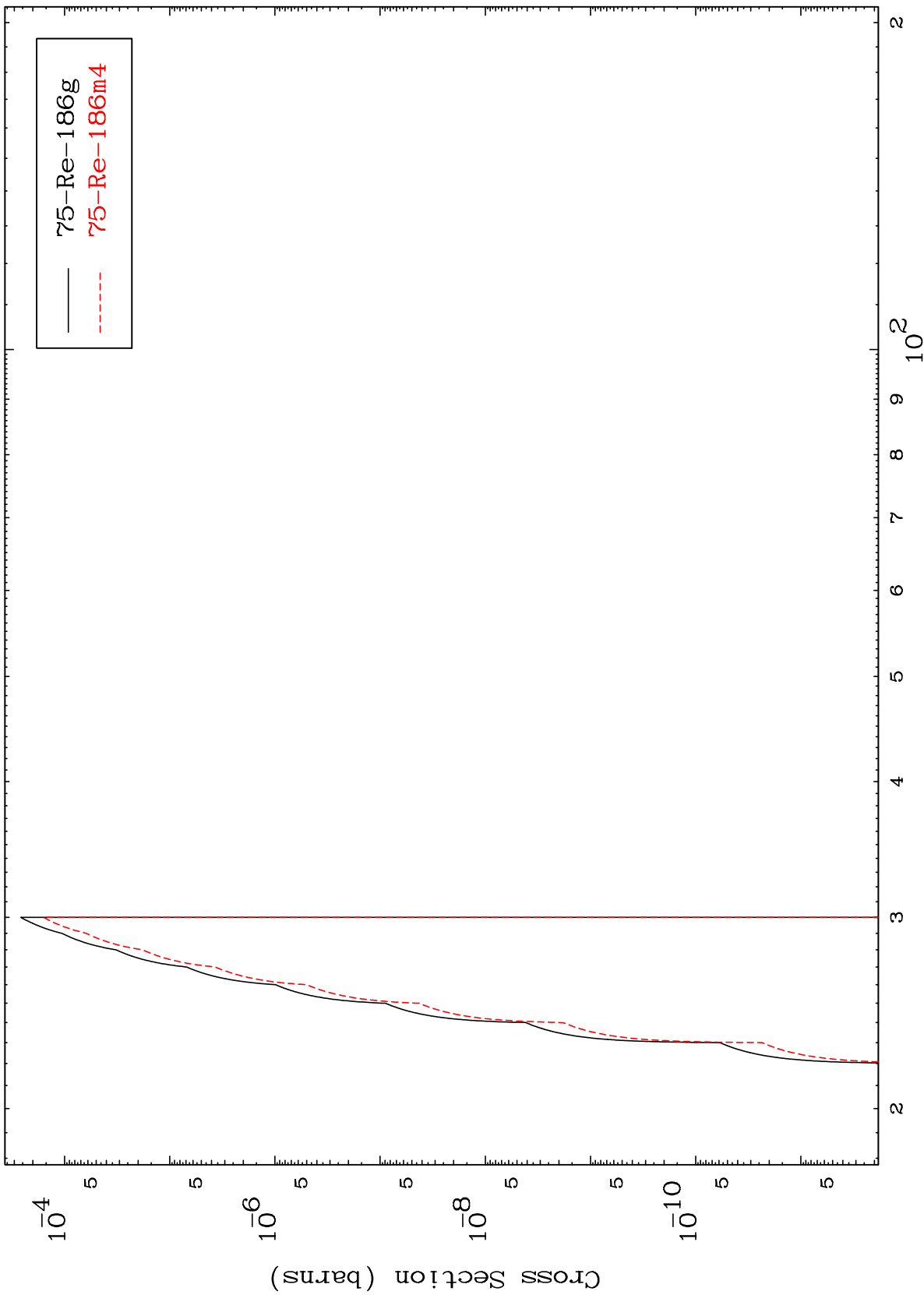


MAT 7640

(n,2n) d

76-Os-189

Radionuclide Production Cross Section



113

Incident Energy (MeV)

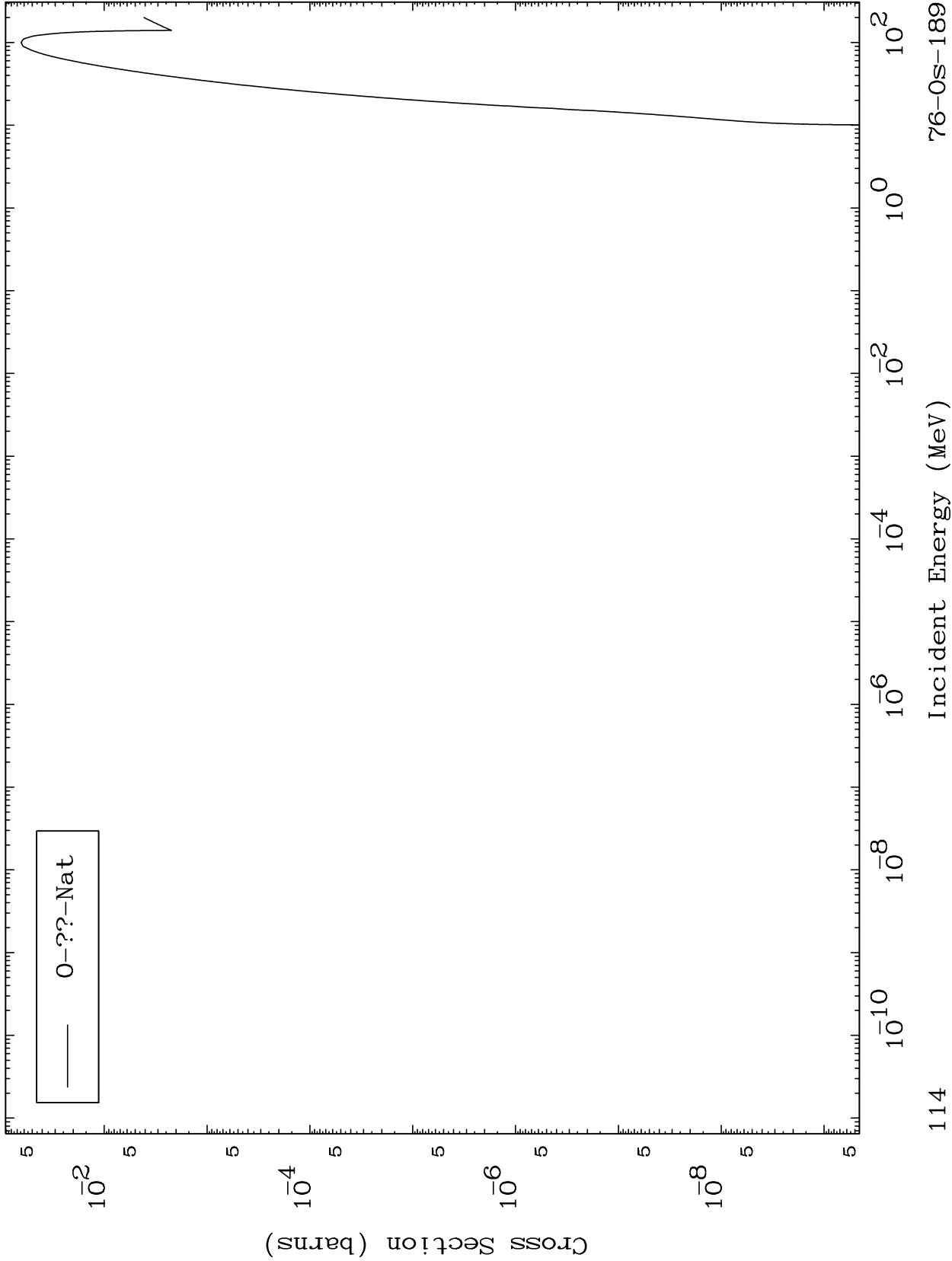
76-Os-189

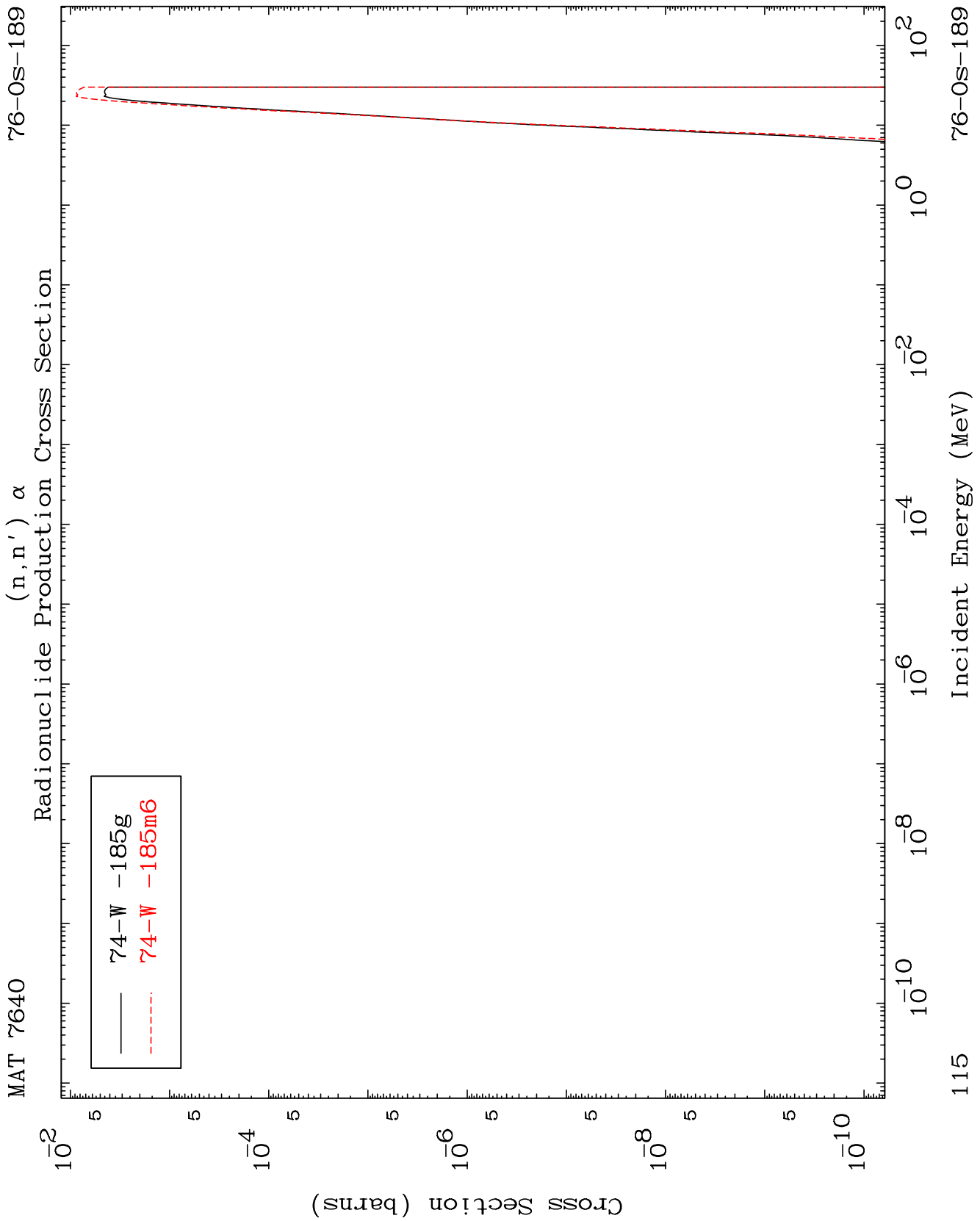
MAT 7640

Fission

76-Os-189

Radionuclide Production Cross Section



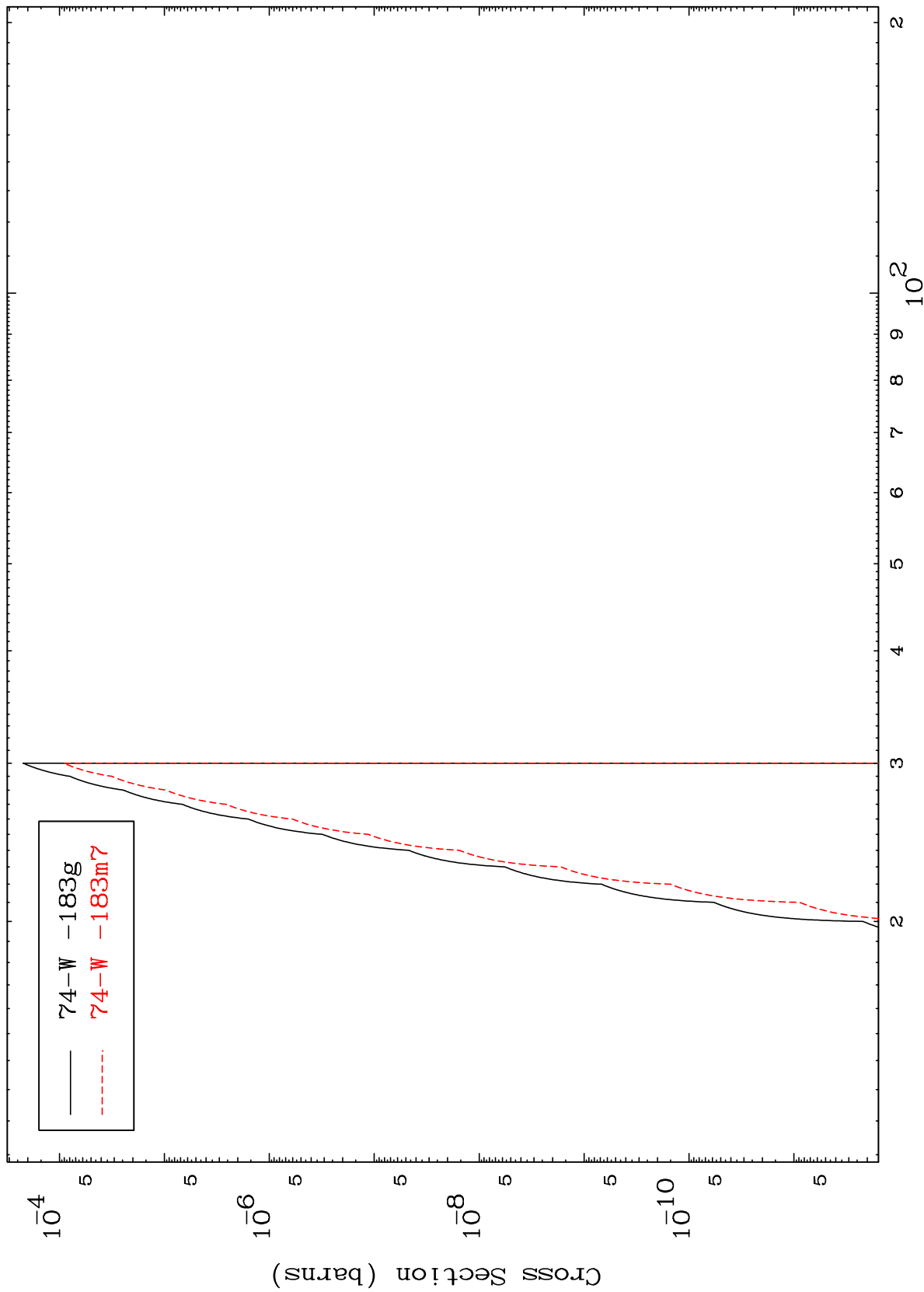


MAT 7640

(n,3n) α

76-Os-189

Radionuclide Production Cross Section



116

Incident Energy (MeV)

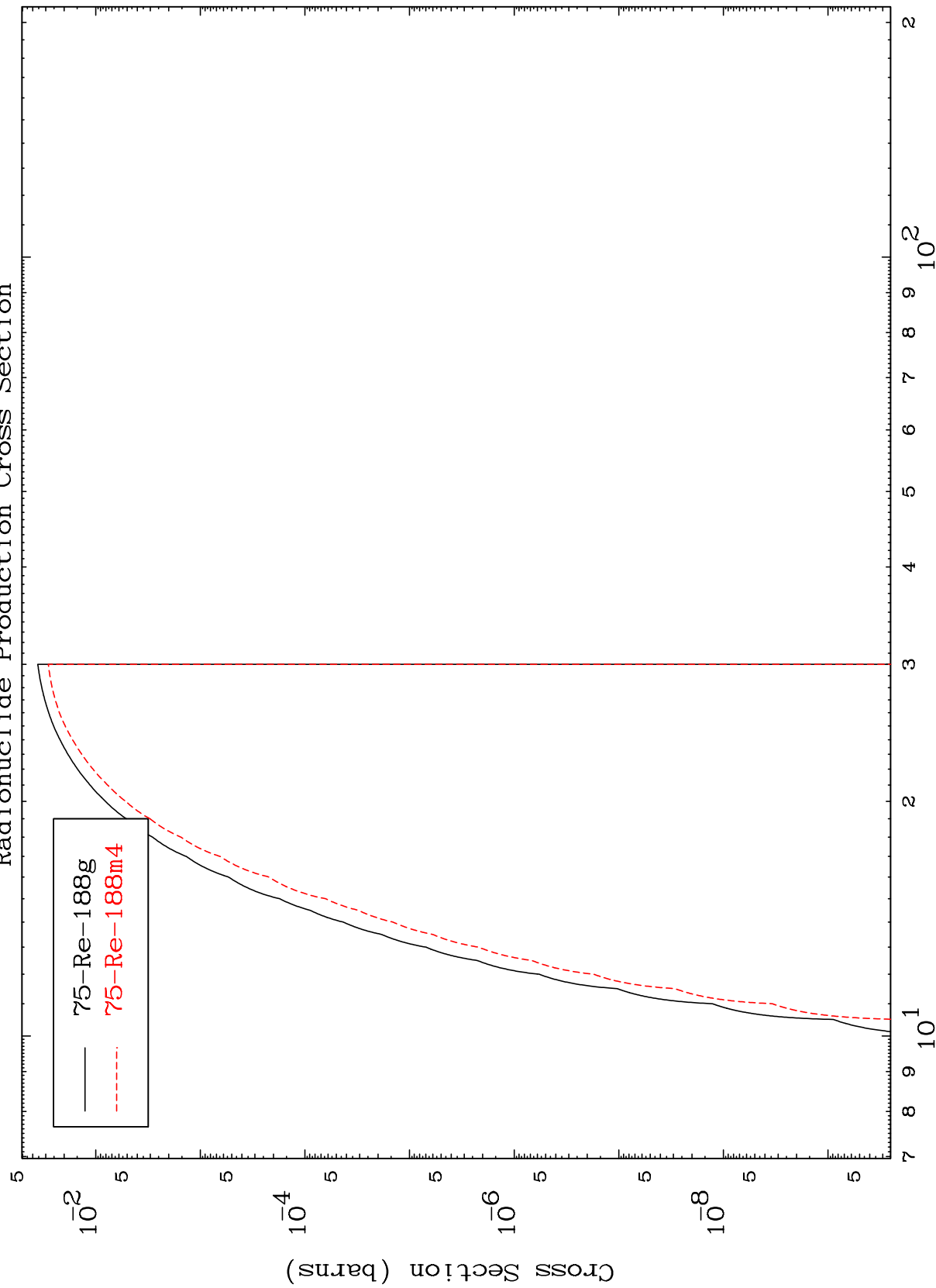
76-Os-189

MAT 7640

(n,n') p

76-Os-189

Radionuclide Production Cross Section



117

Incident Energy (MeV)

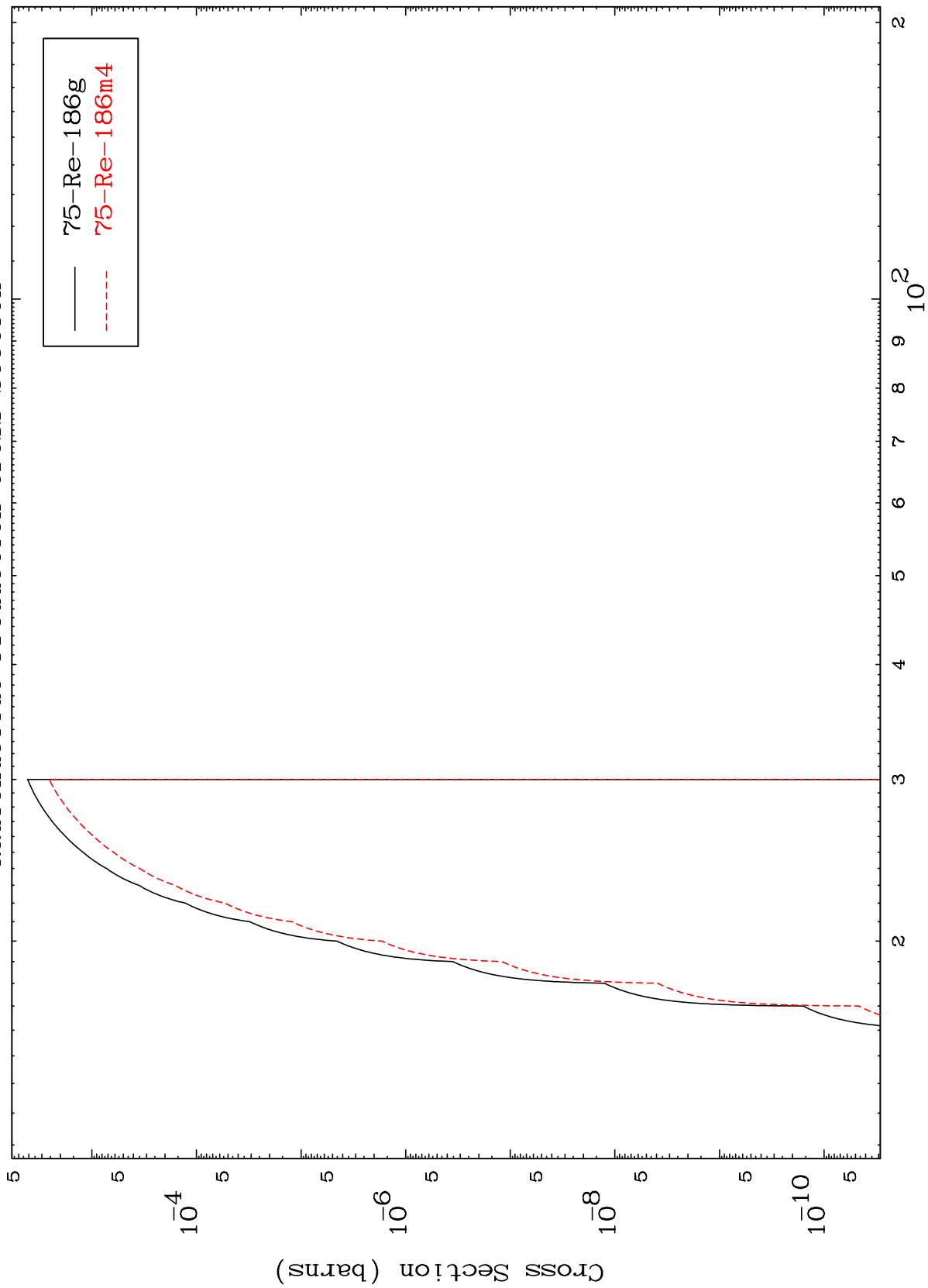
76-Os-189

MAT 7640

(n,n') t

76-Os-189

Radionuclide Production Cross Section



118

Incident Energy (MeV)

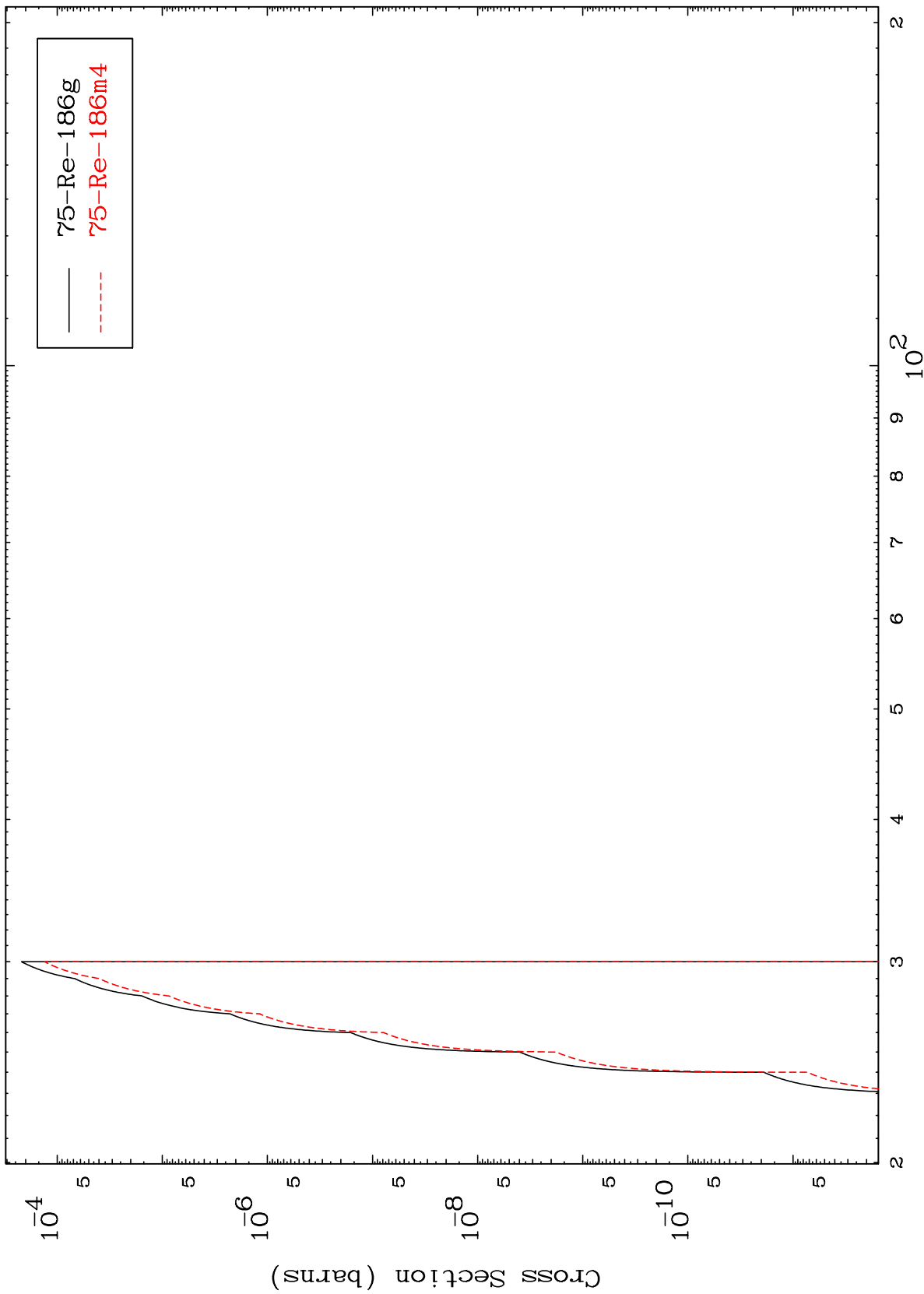
76-Os-189

MAT 7640

(n,3n) p

76-Os-189

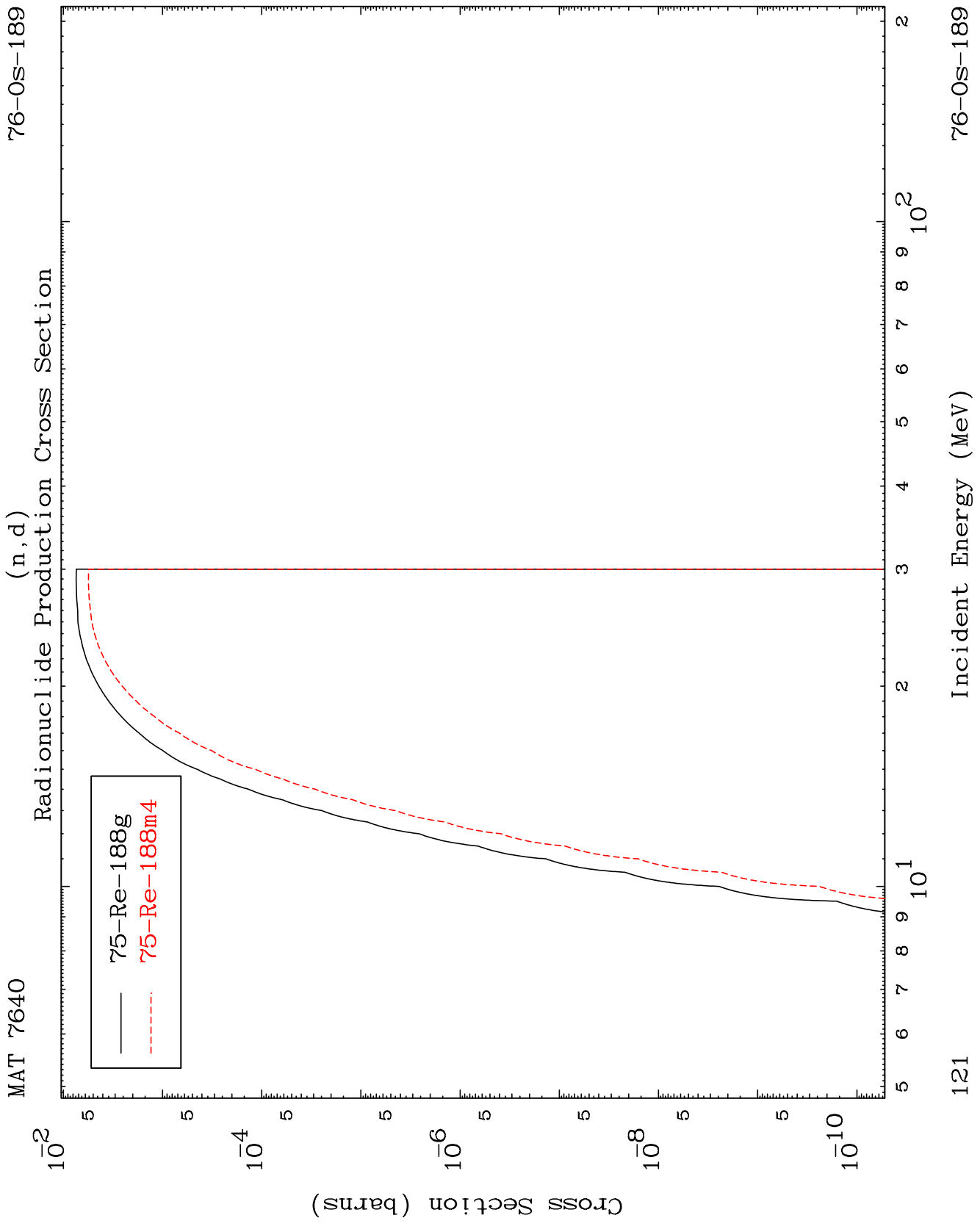
Radionuclide Production Cross Section



119

Incident Energy (MeV)

76-Os-189



MAT 7640

(n,2α)

76-Os-189

Radionuclide Production Cross Section

