

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

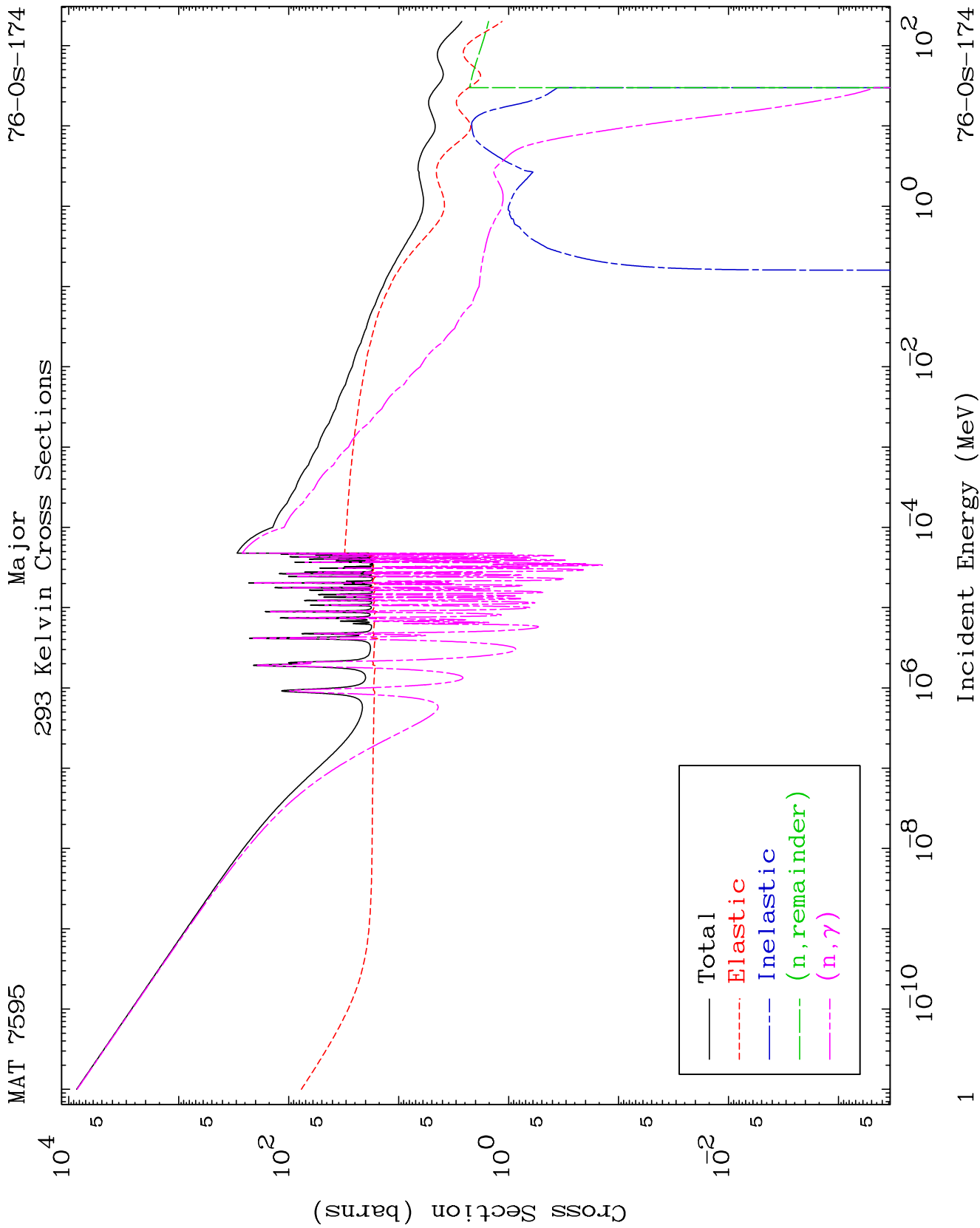
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Tele: 925-443-1911

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Web:redcullen1.net/HOMEPAGE.NEW

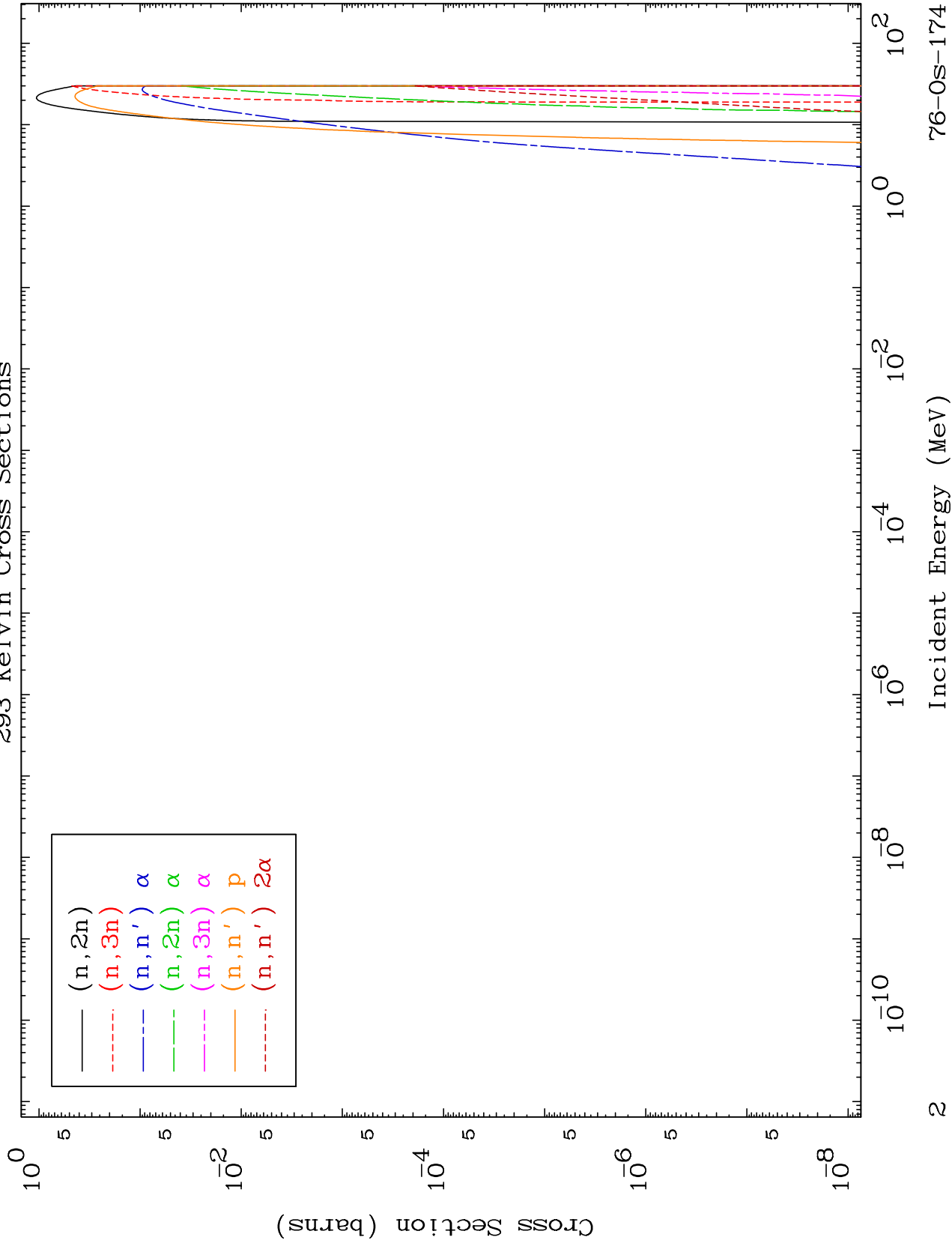
Press Mouse Button to Start



MAT 7595

Neutron Production
293 Kelvin Cross Sections

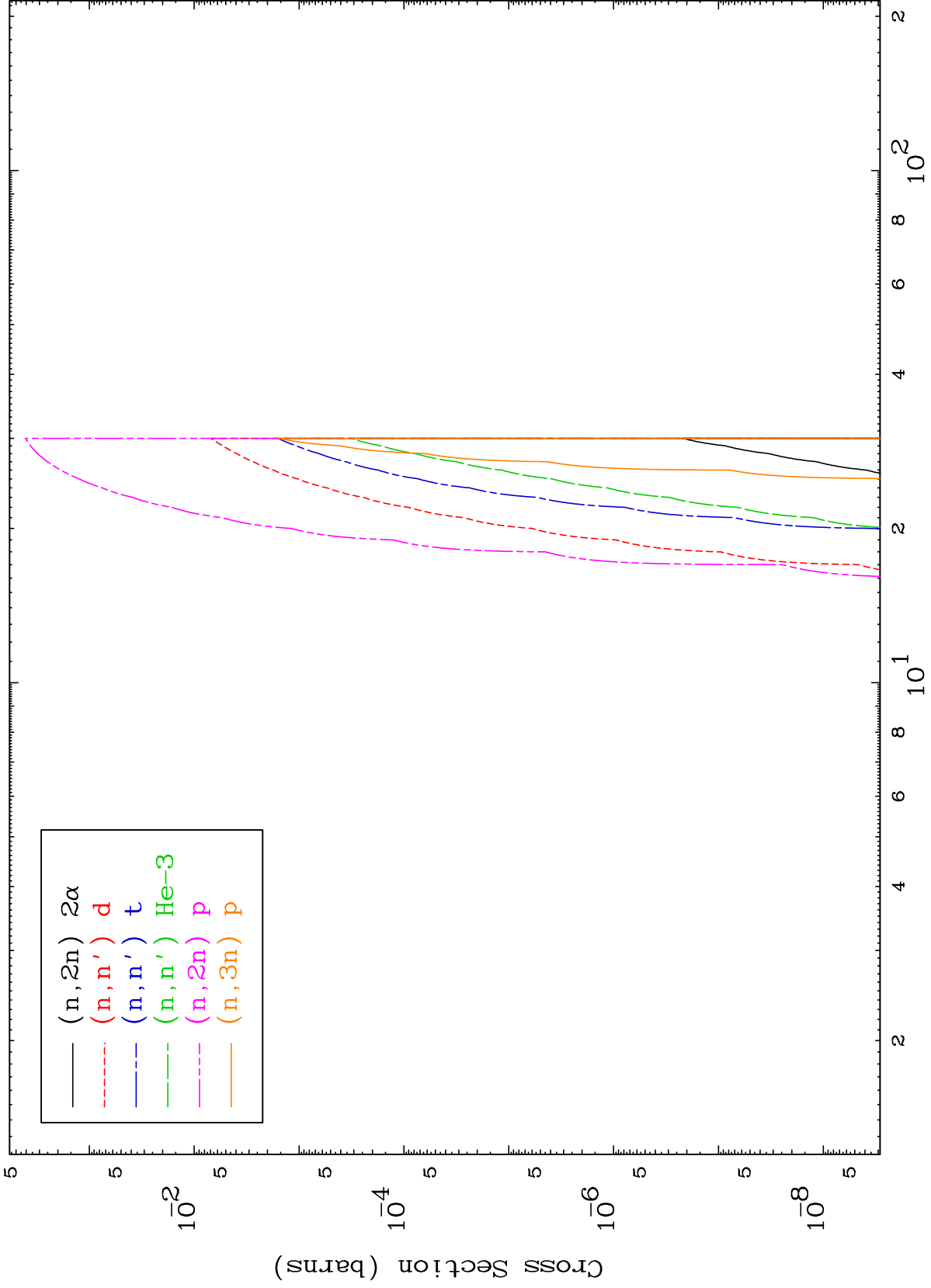
76-Os-174



MAT 7595

Neutron Production
293 Kelvin Cross Sections

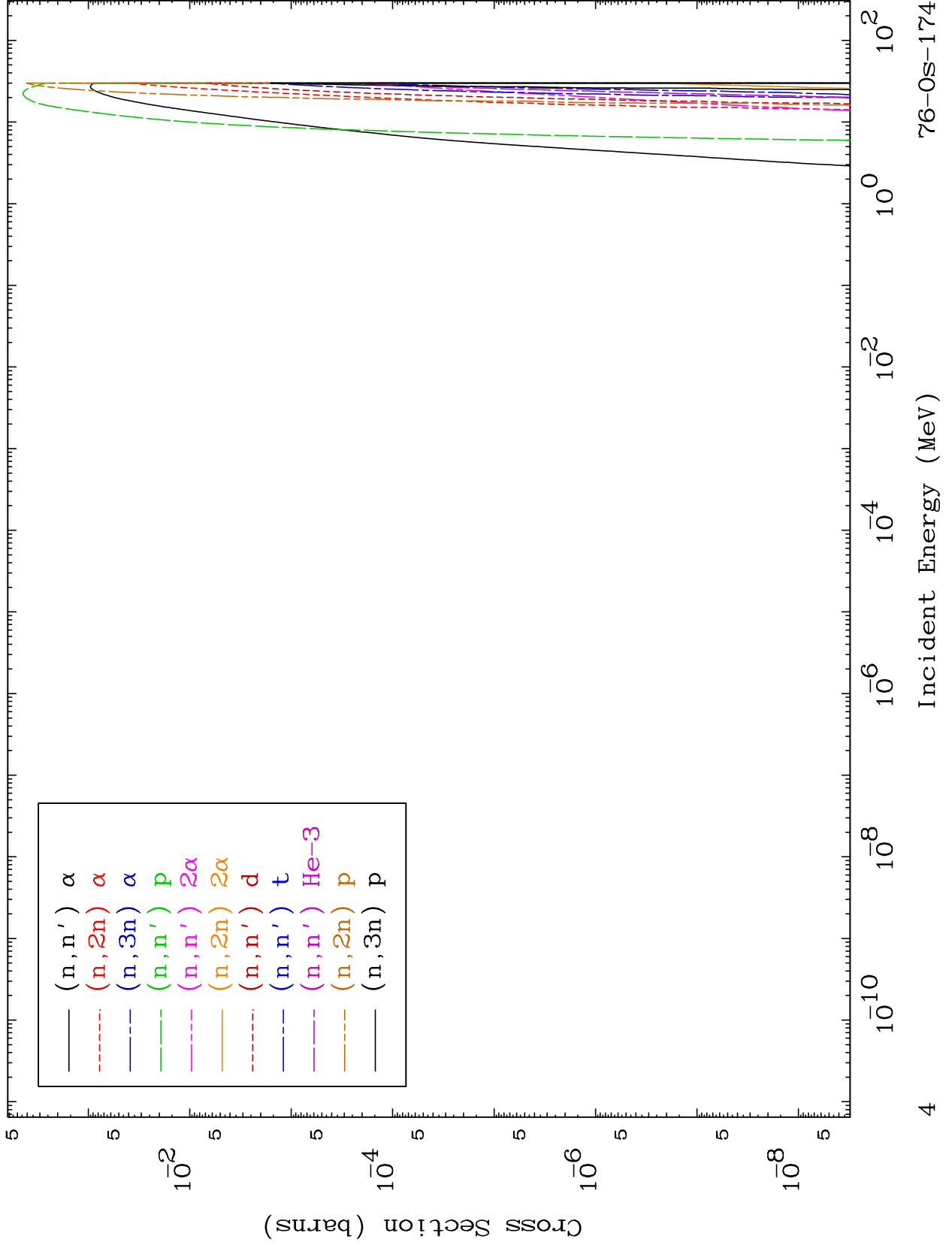
76-Os-174



MAT 7595

Charged Particle
293 Kelvin Cross Sections

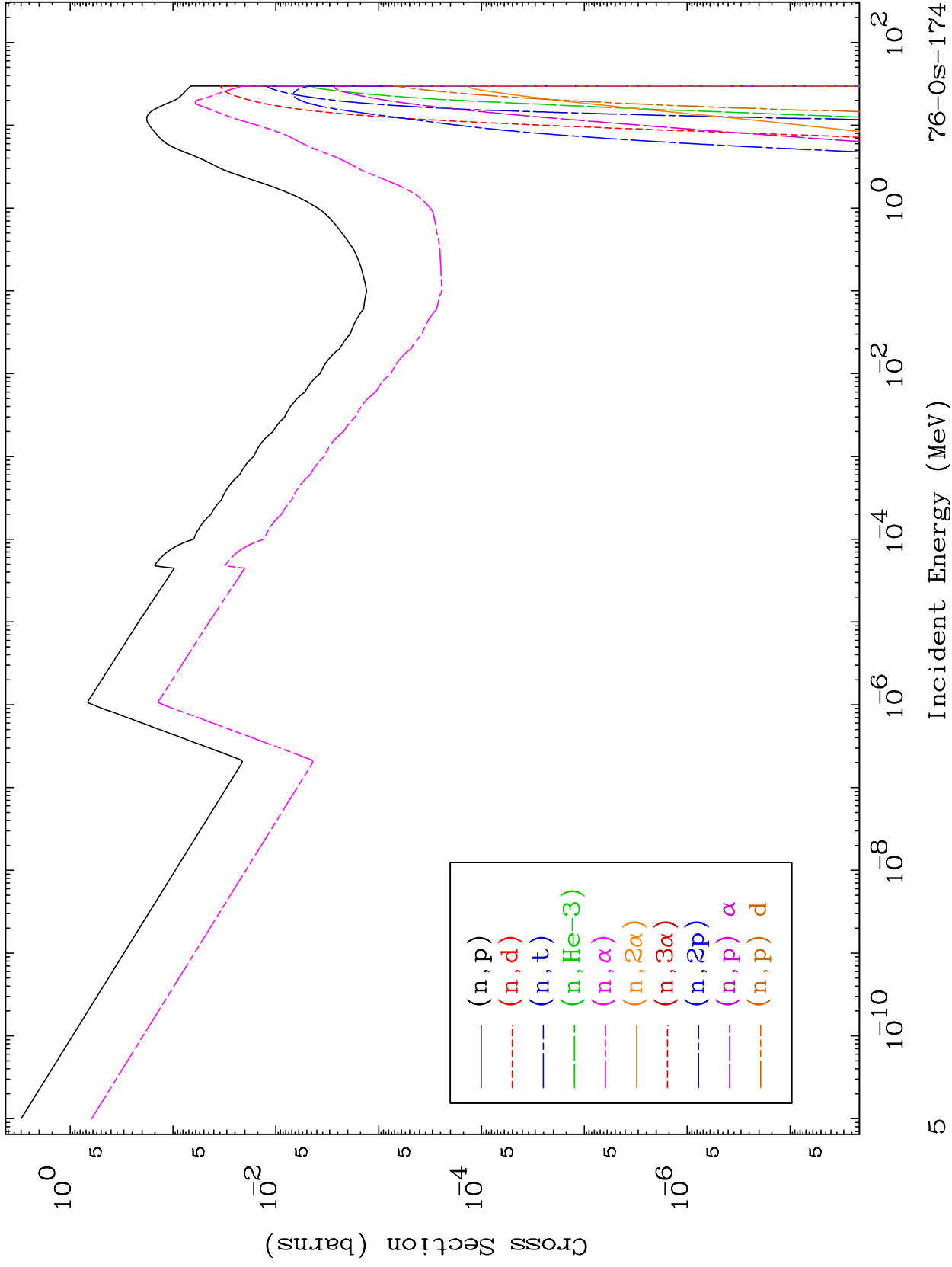
76-Os-174



MAT 7595

Charged Particle
293 Kelvin Cross Sections

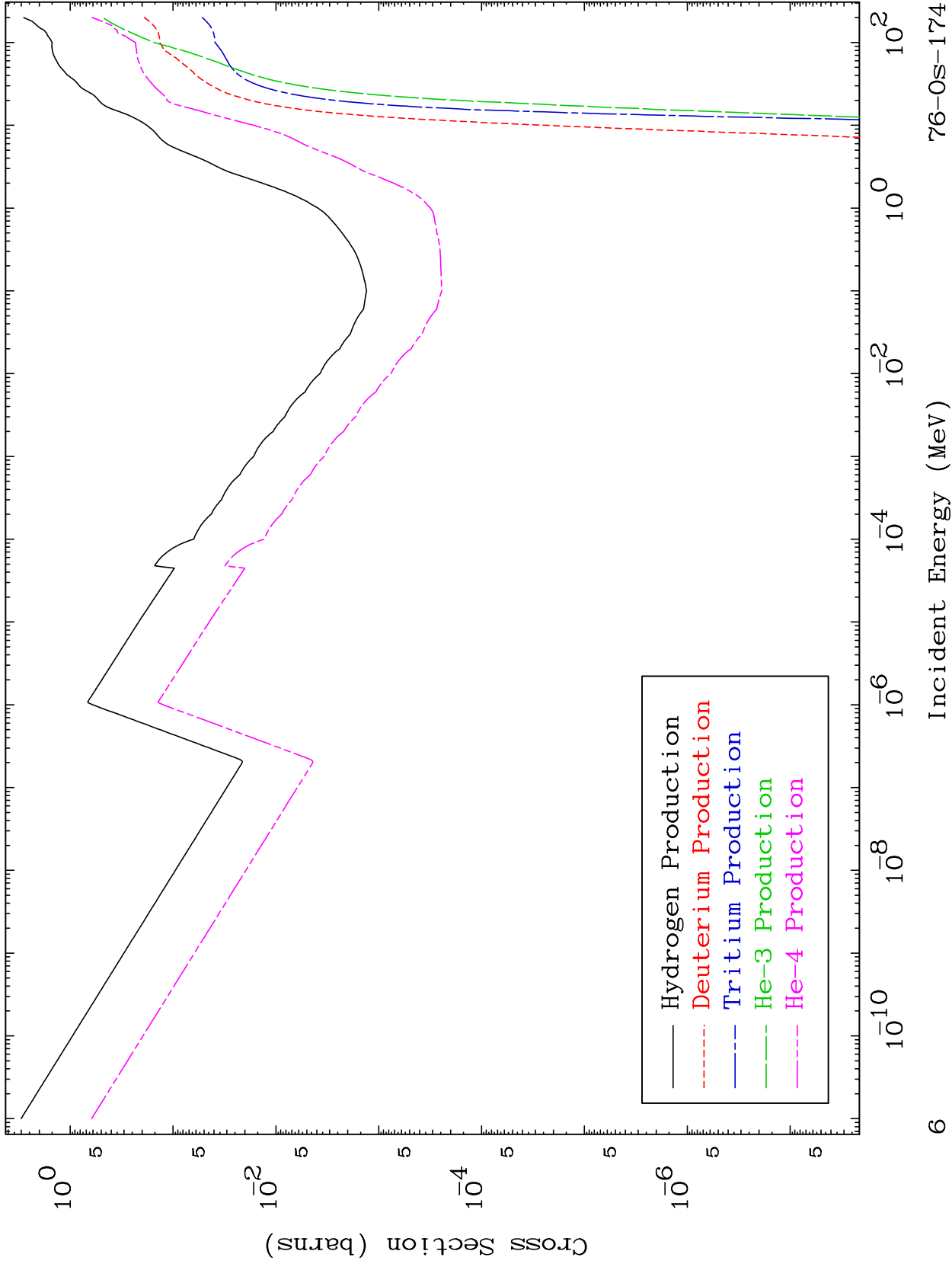
76-Os-174



MAT 7595

Particle Production
293 Kelvin Cross Sections

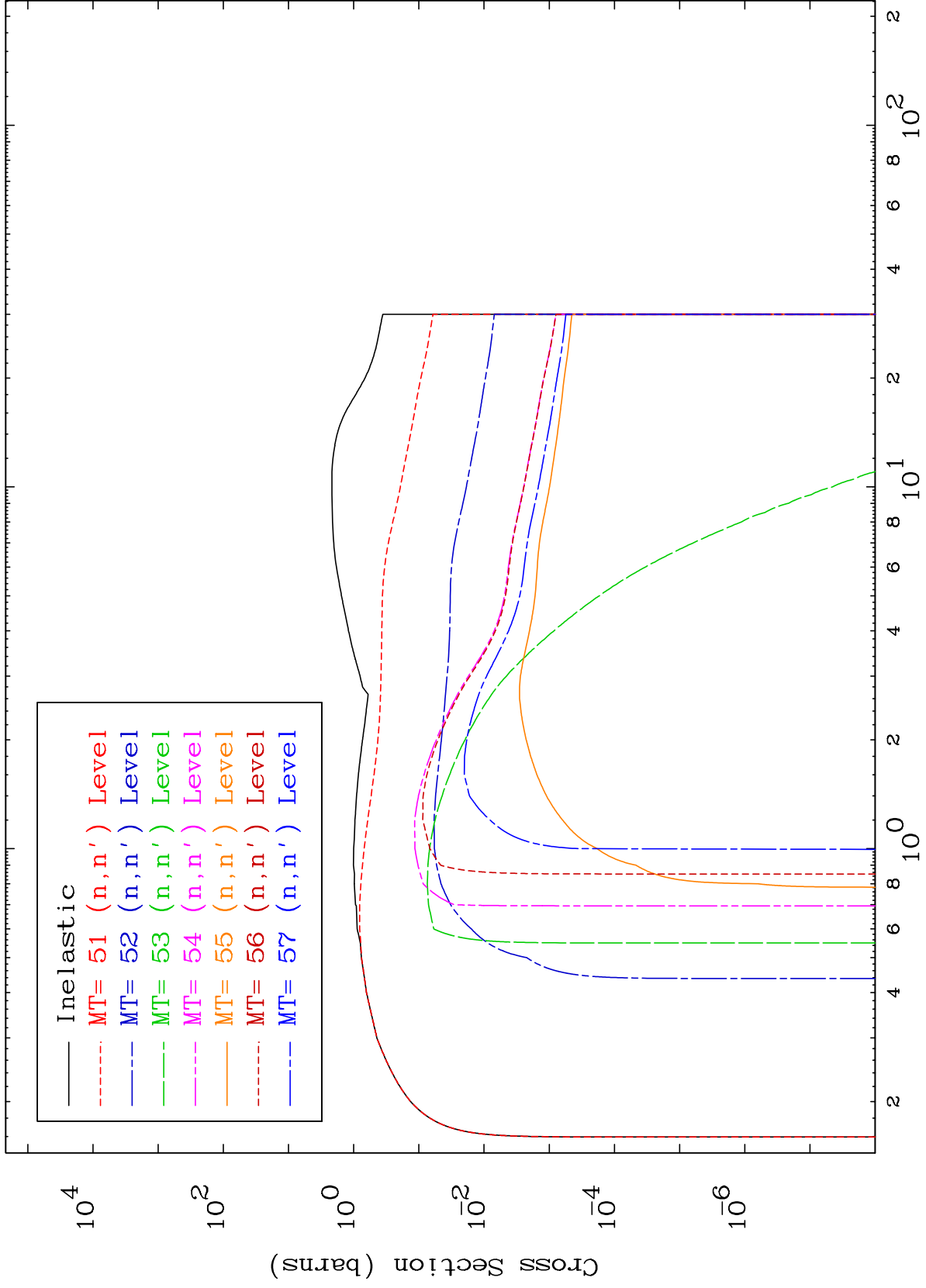
76-Os-174



MAT 7595

293 Kelvin Cross Sections
(n,n') Level

76-Os-174

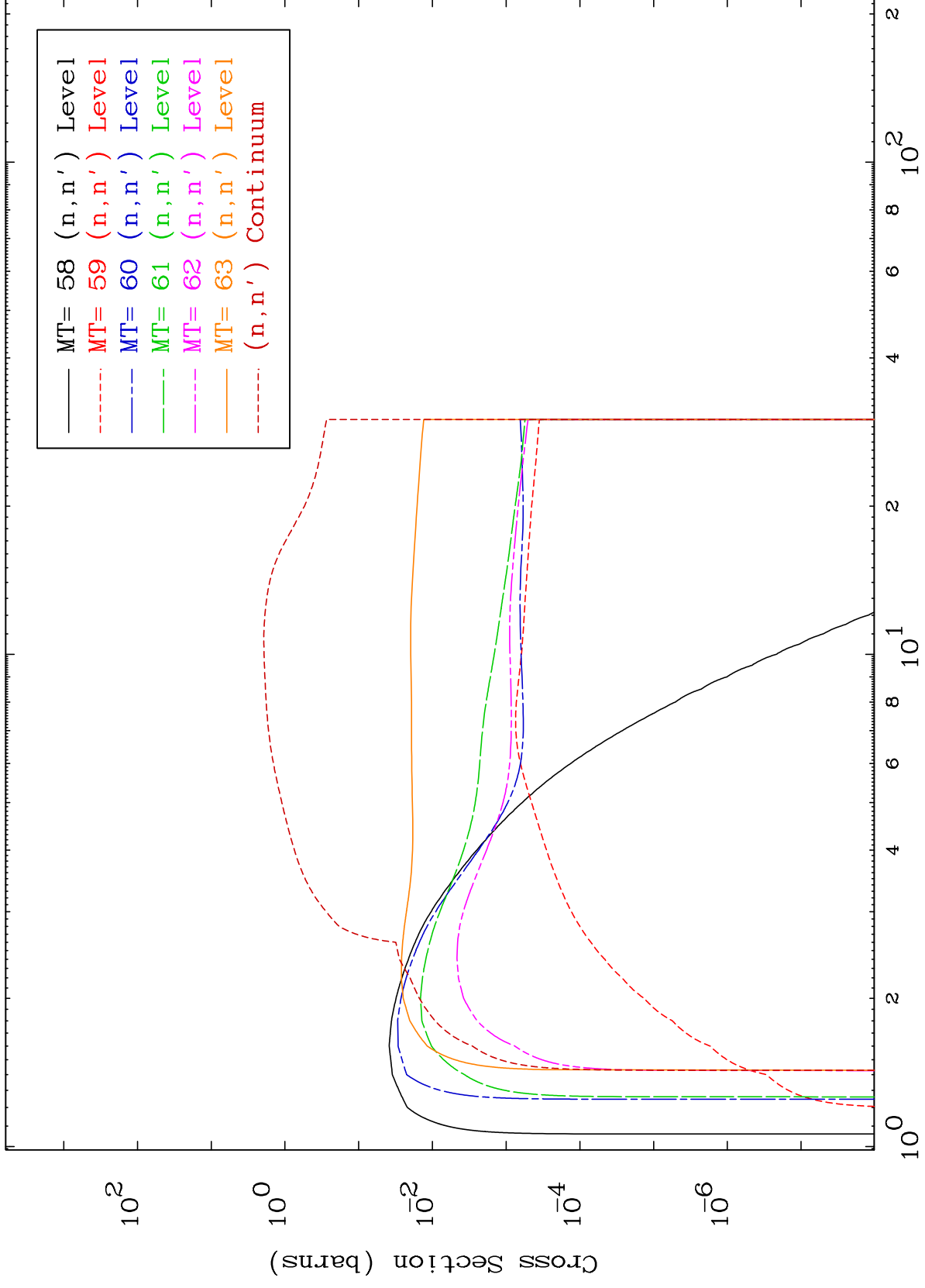


MAT 7595

(n,n') Level

76-Os-174

293 Kelvin Cross Sections



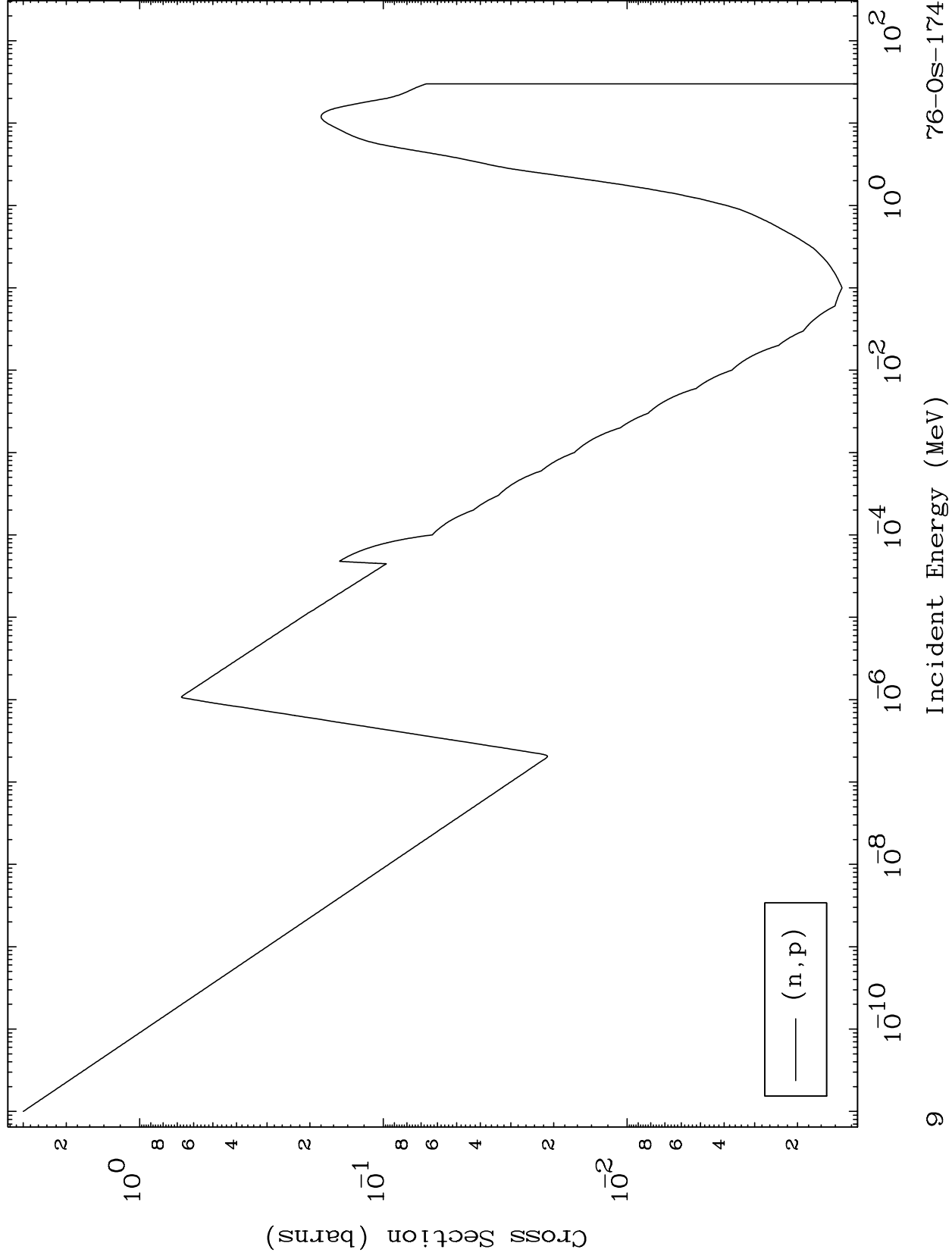
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,p) Levels
293 Kelvin Cross Sections

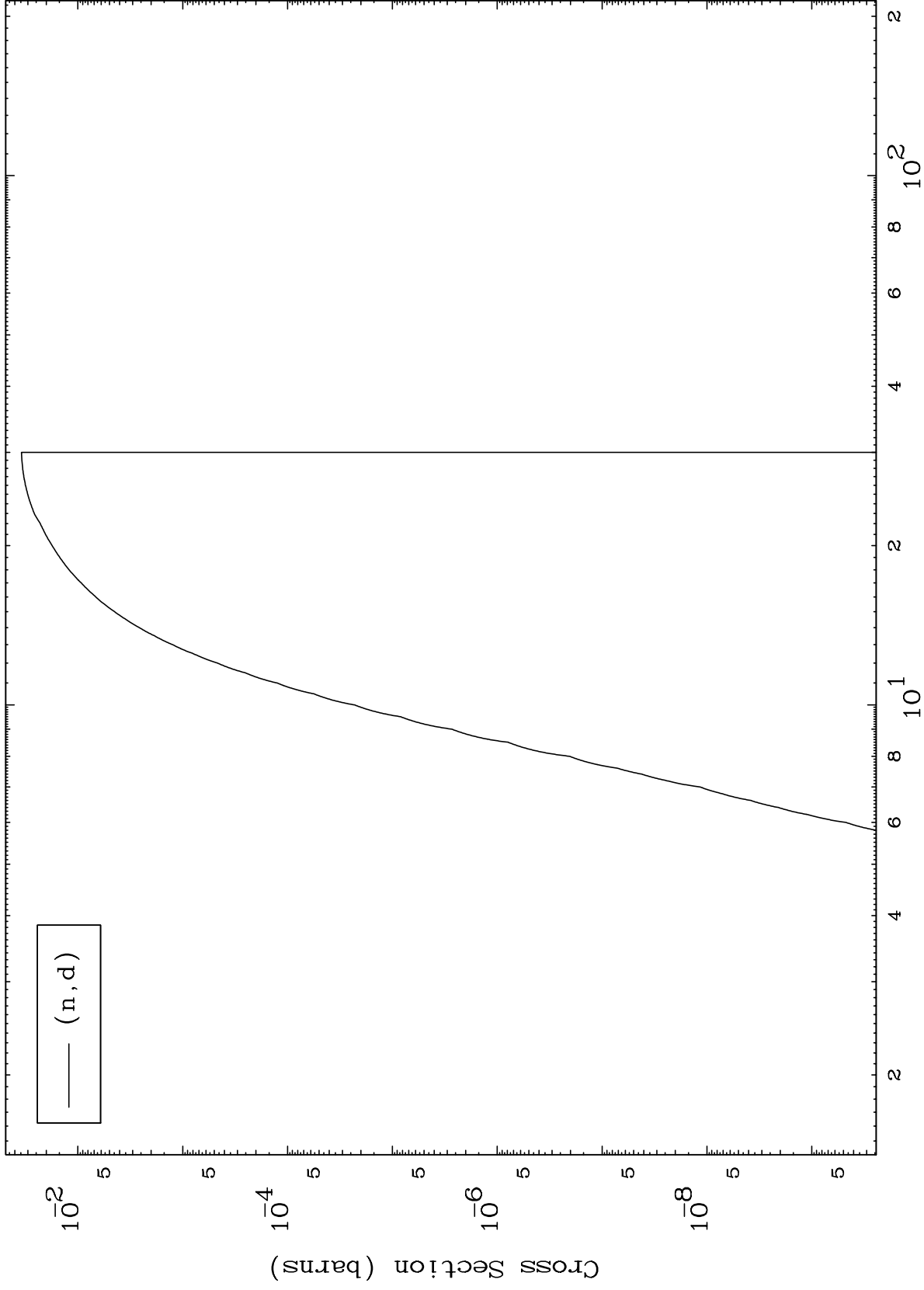
76-Os-174



MAT 7595

(n,d) Levels
293 Kelvin Cross Sections

76-Os-174



10

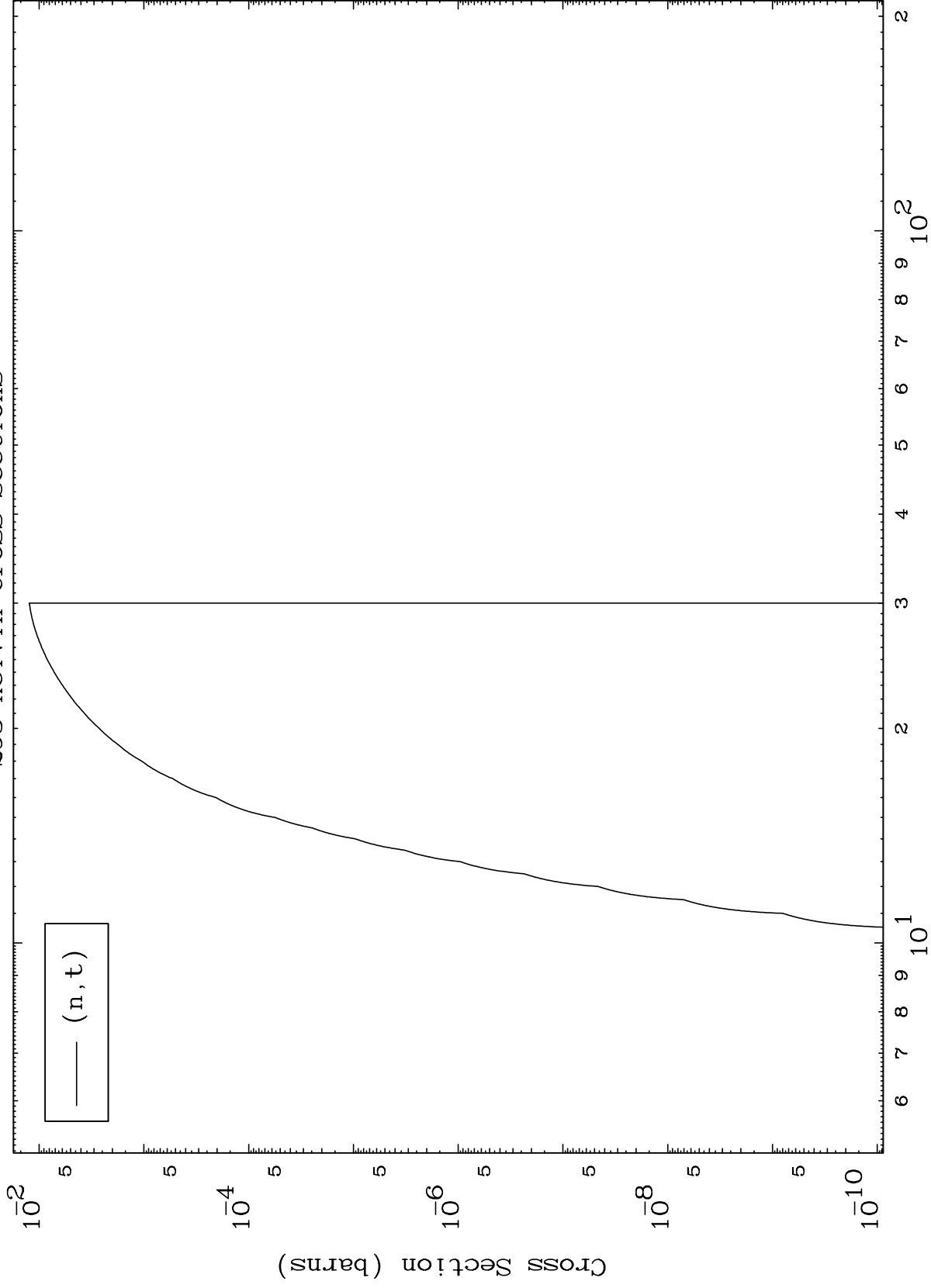
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,t) Levels
293 Kelvin Cross Sections

76-Os-174



11

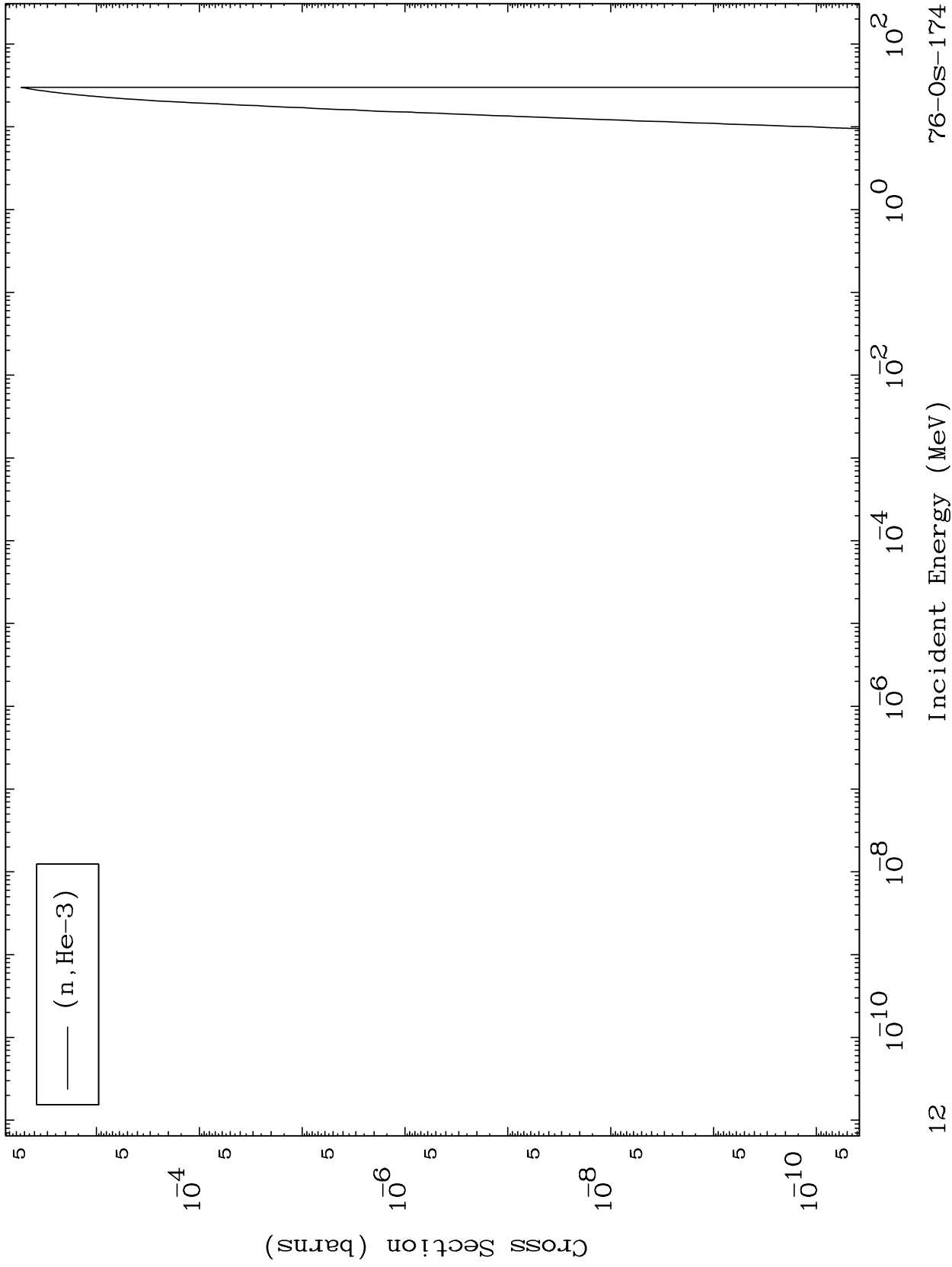
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-174



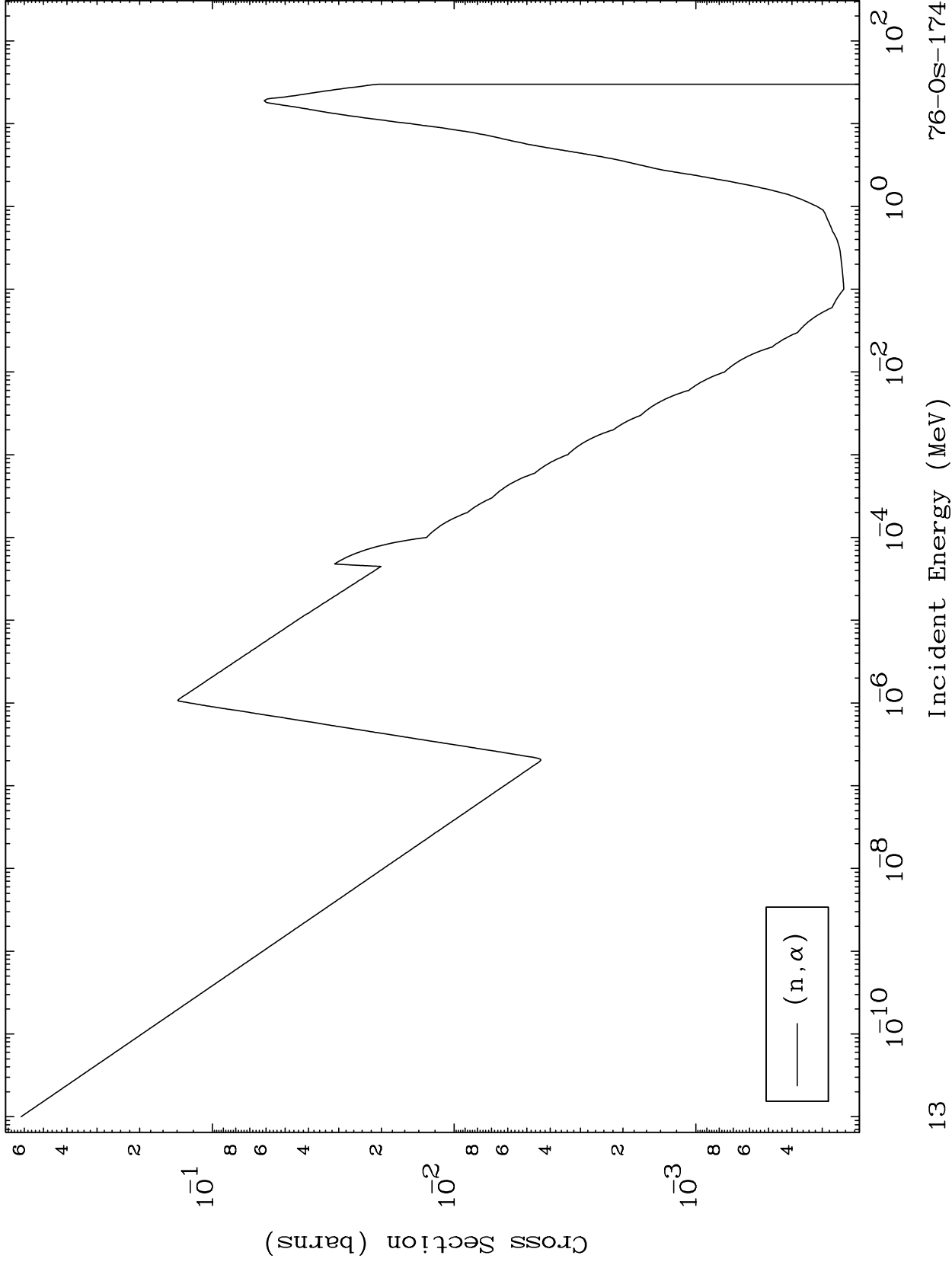
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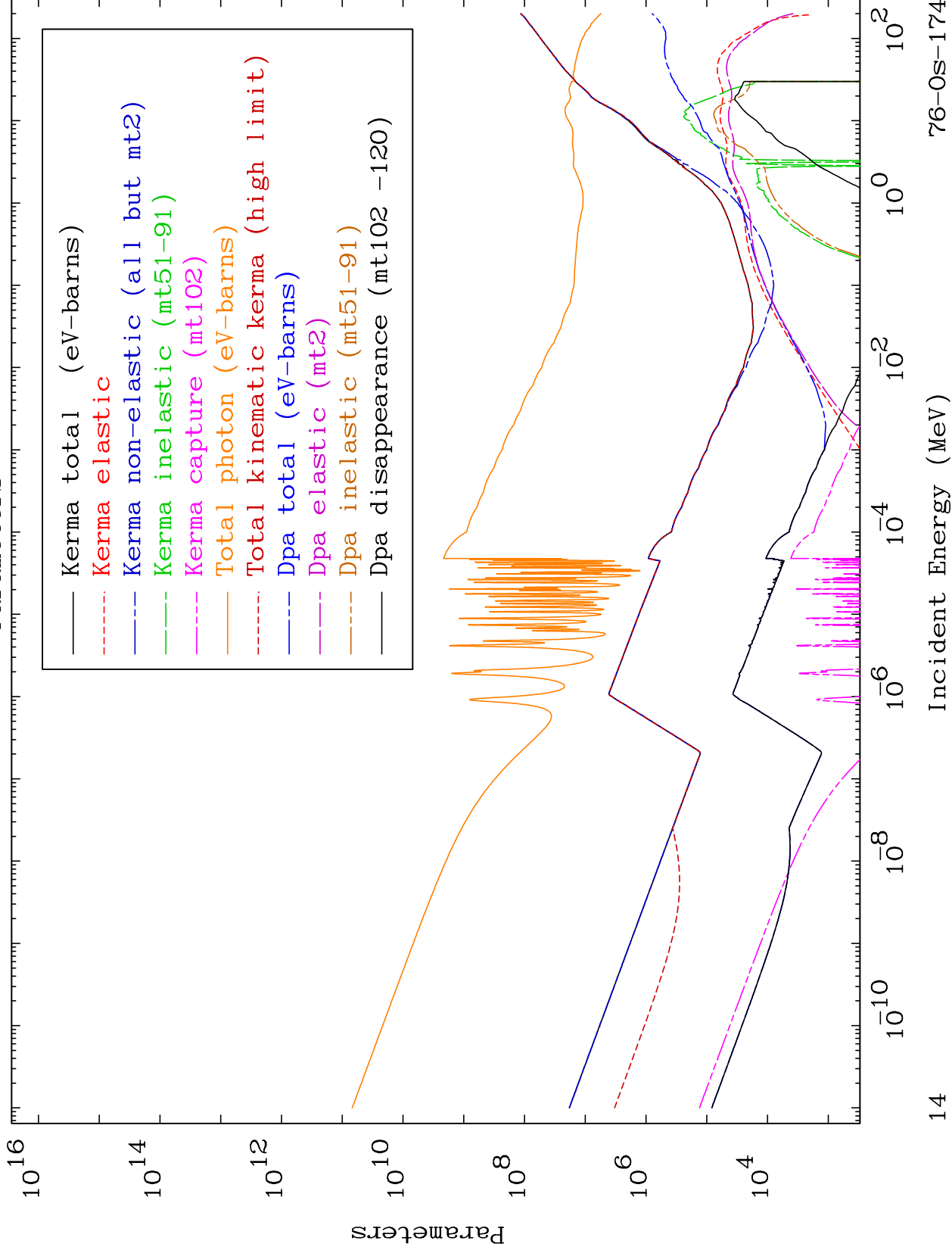
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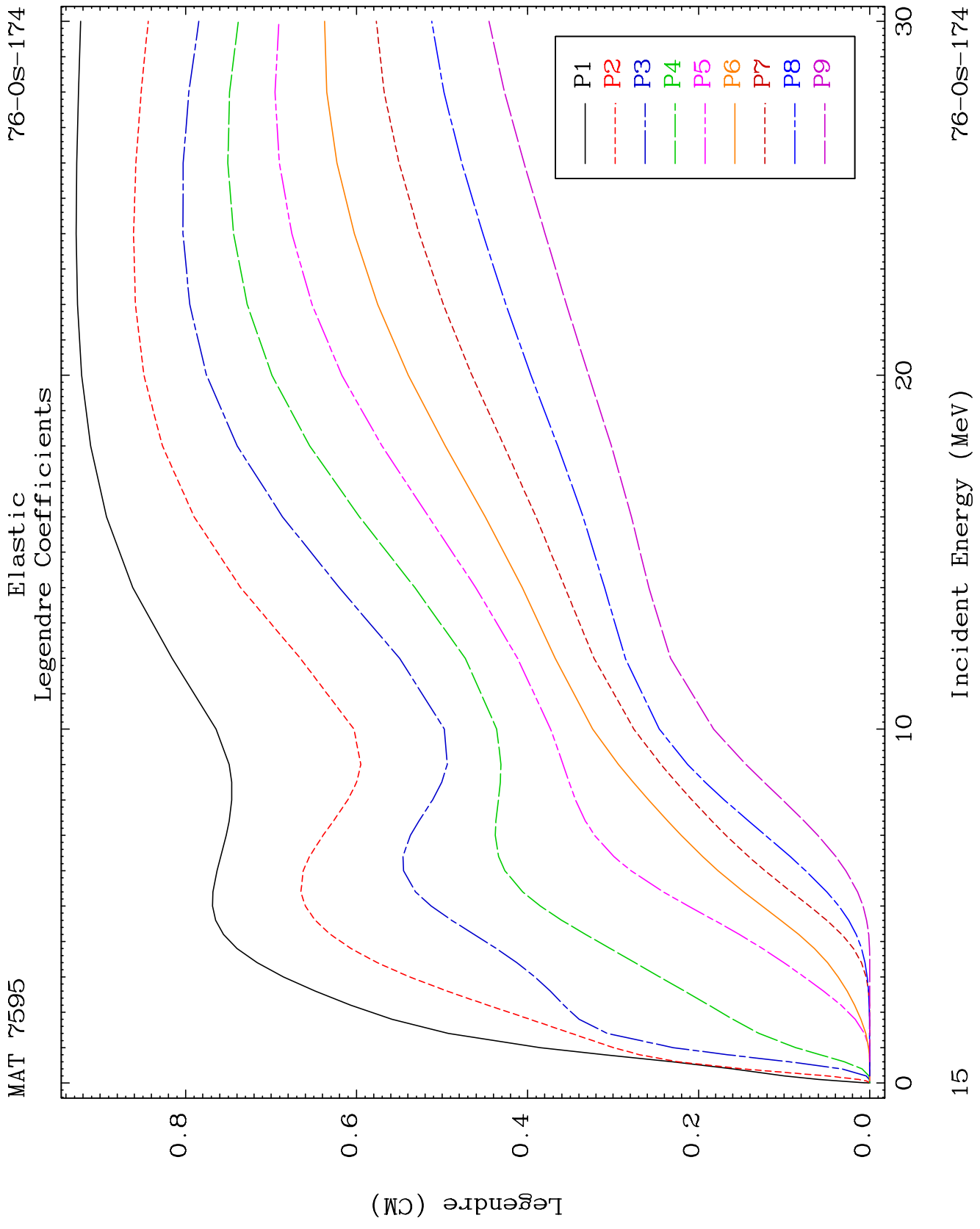
MAT 7595

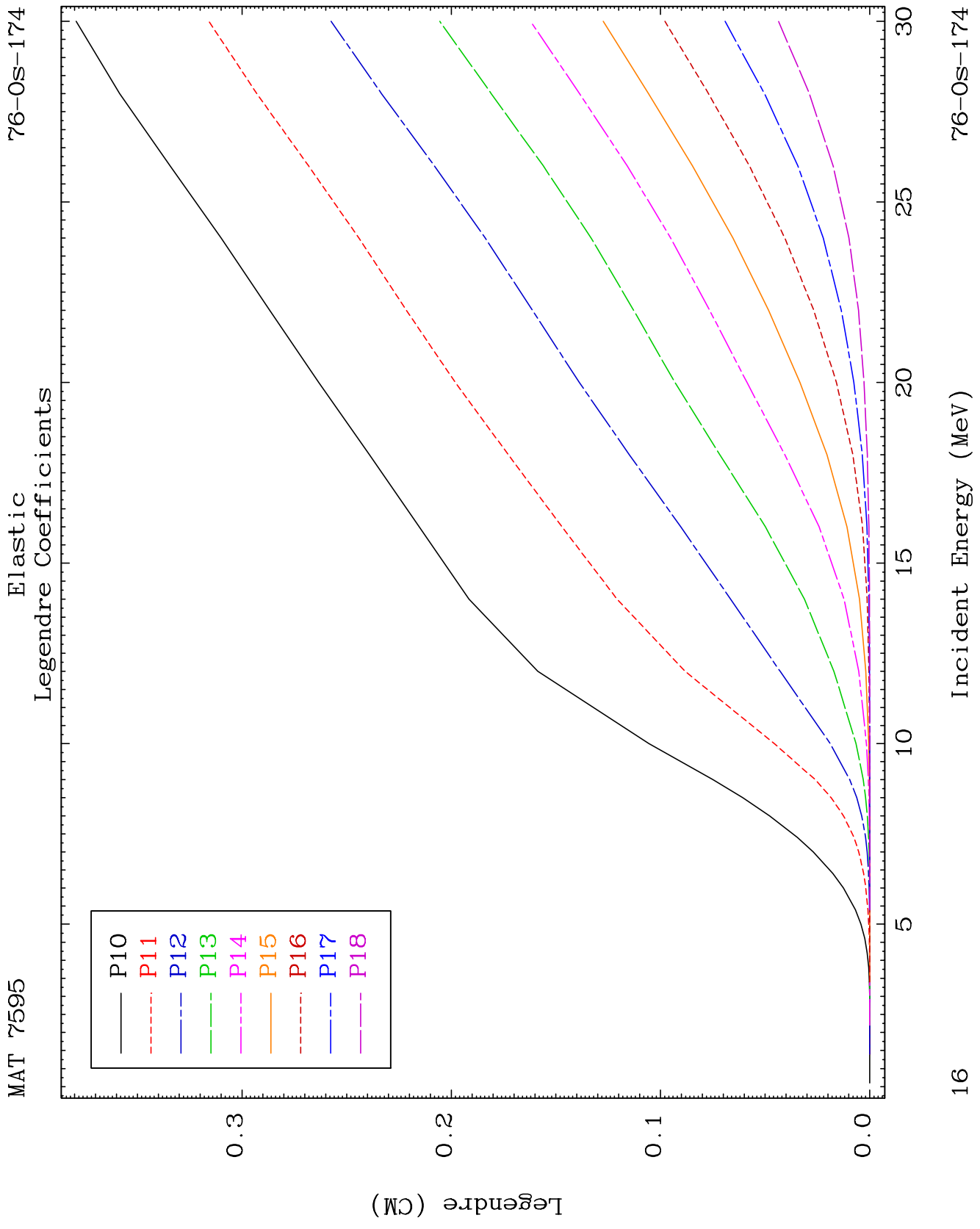
(n,α) Levels
293 Kelvin Cross Sections

76-Os-174









MAT 7595

Elastic Legendre Coefficients

76-Os-174

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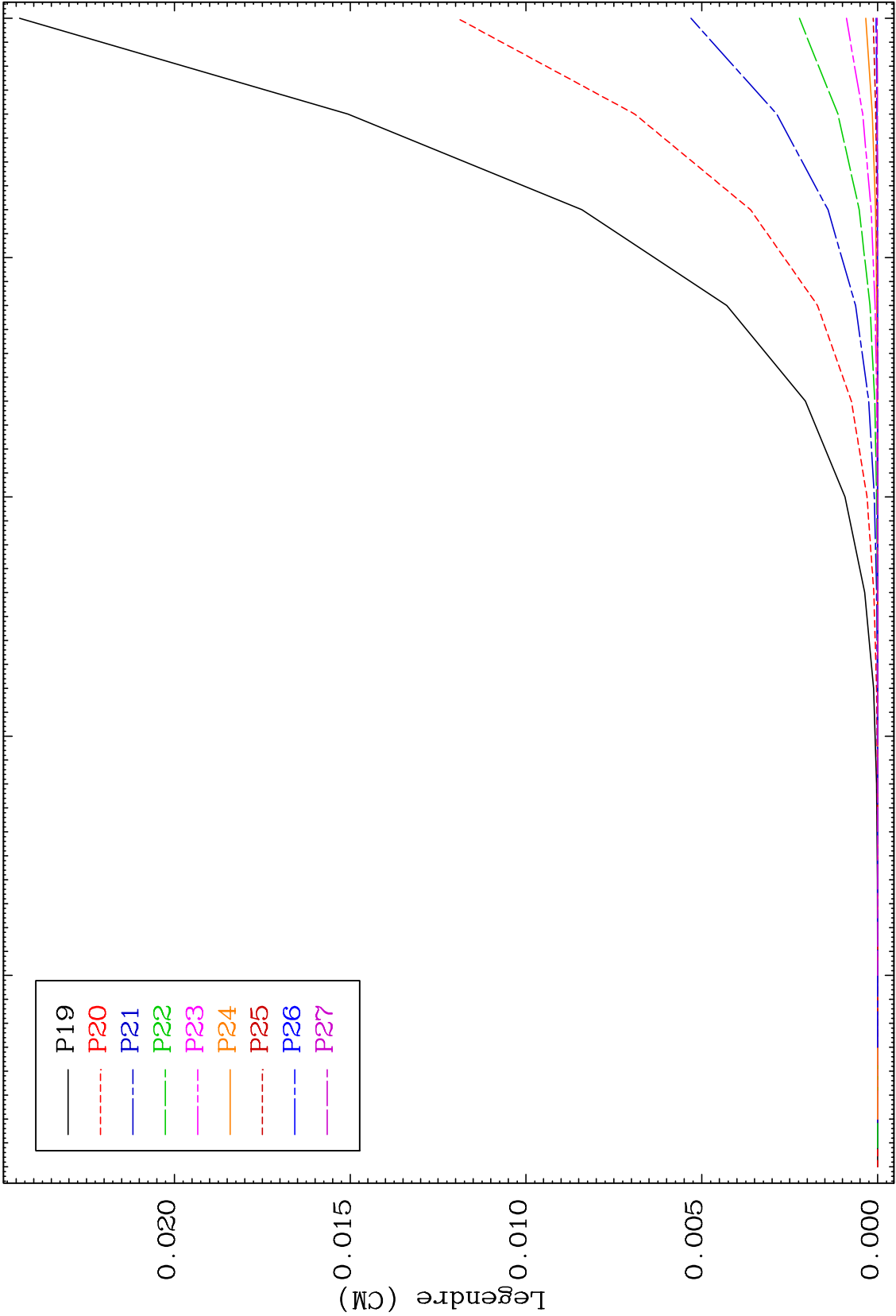
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



17

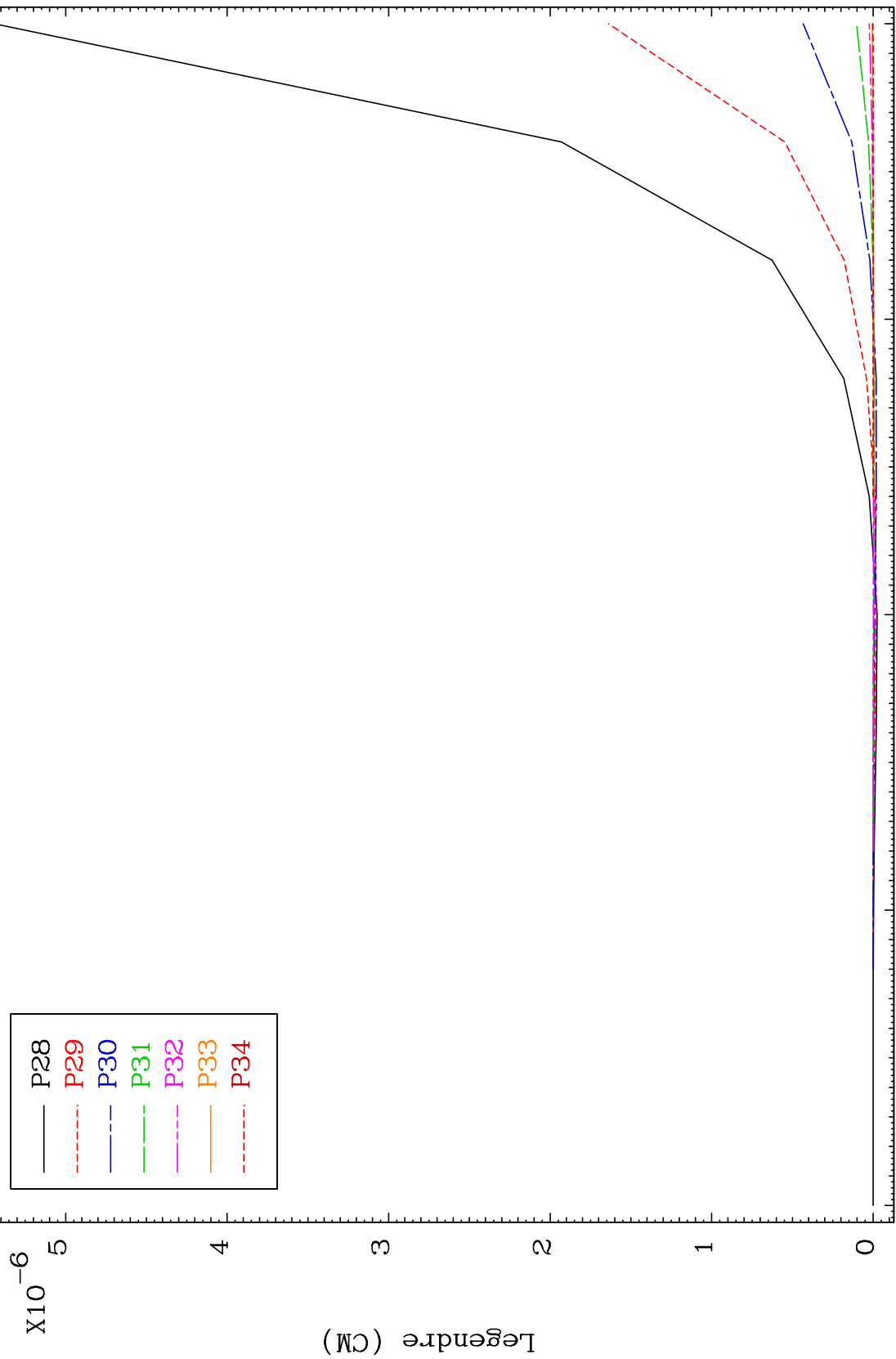
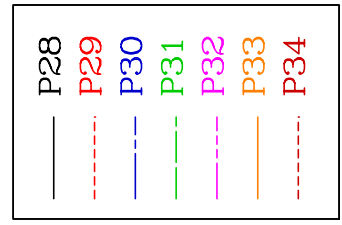
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



10

15

20

25

30

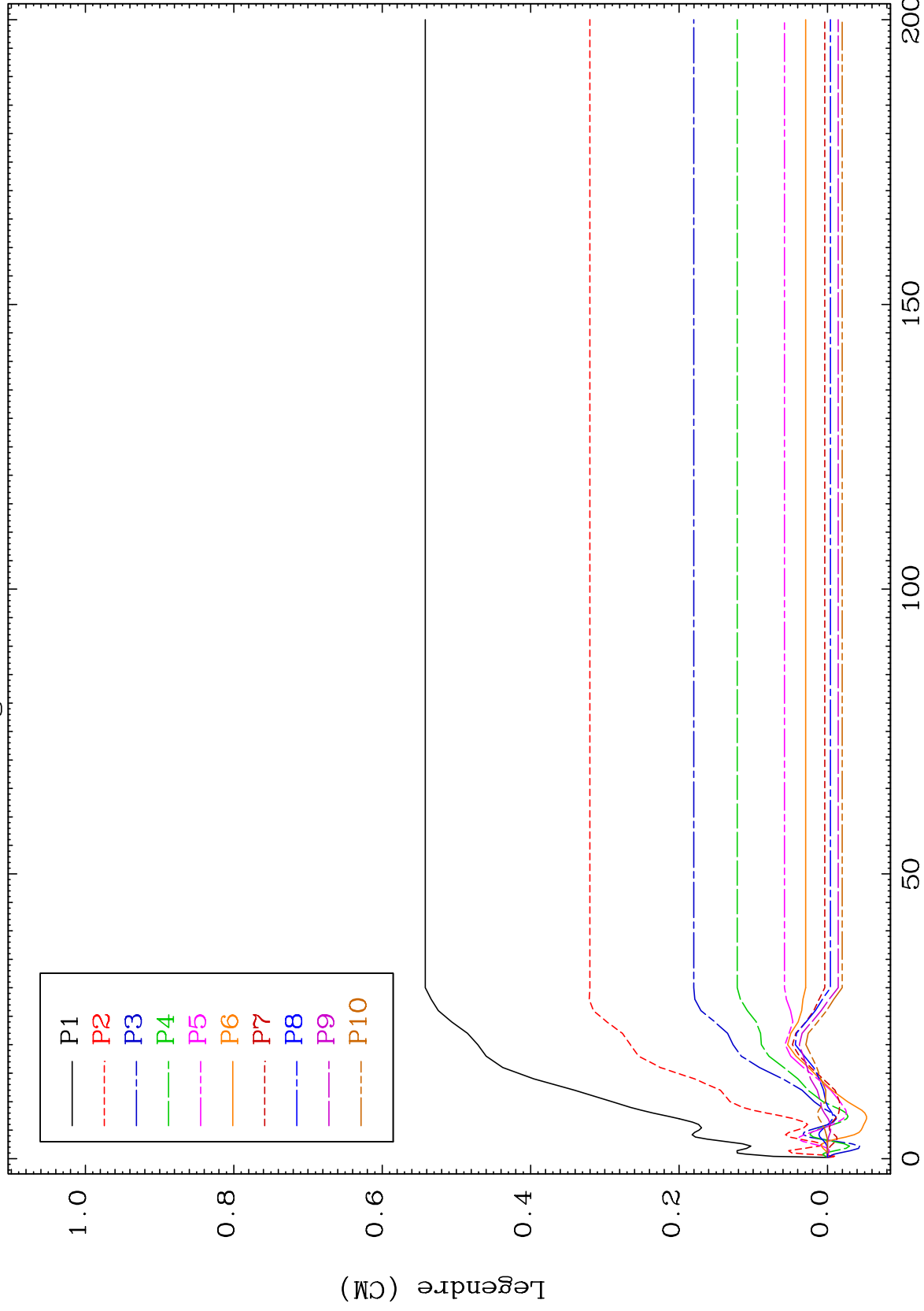
Incident Energy (MeV)

76-Os-174

MAT 7595

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

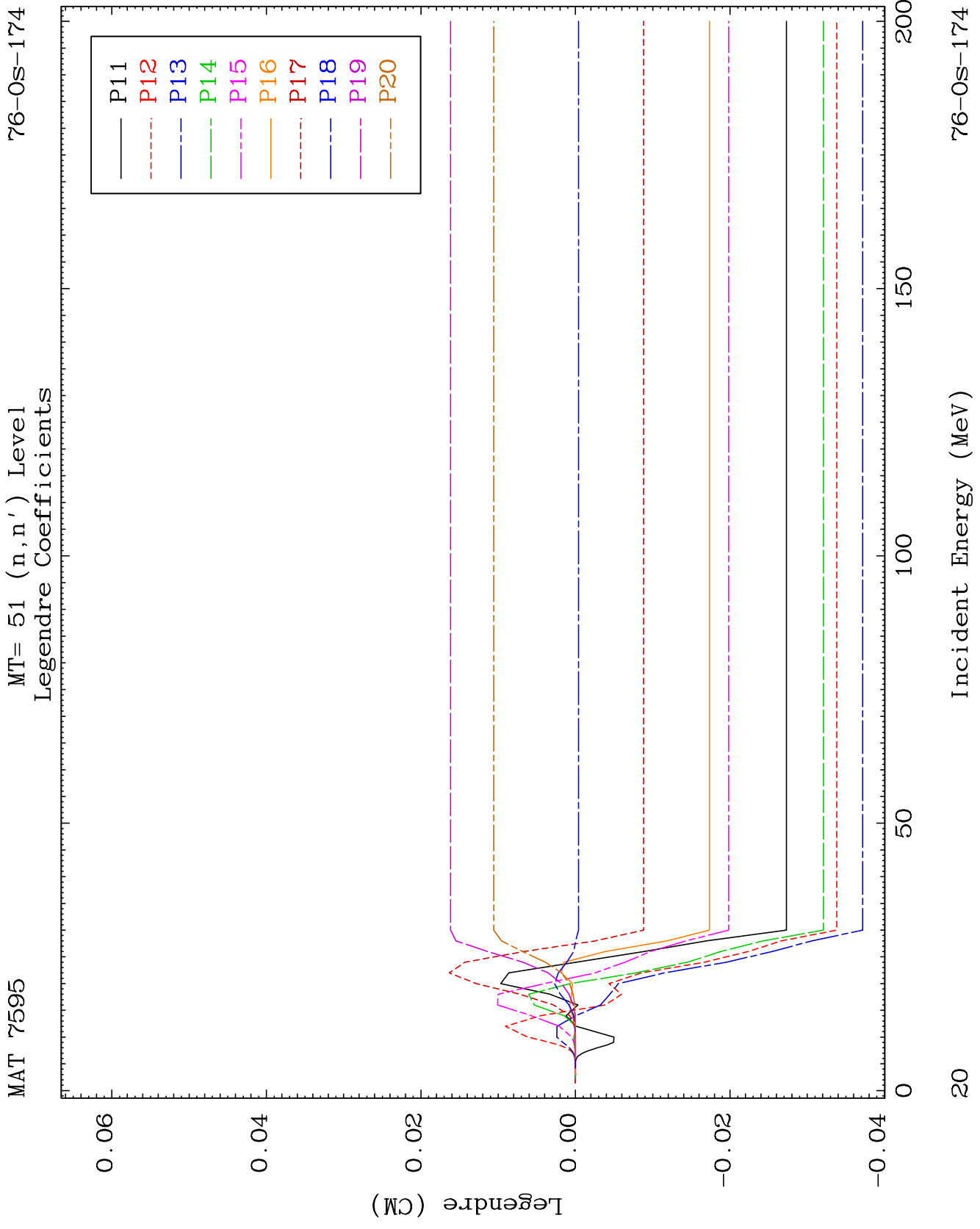
76-Os-174



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Incident Energy (MeV)

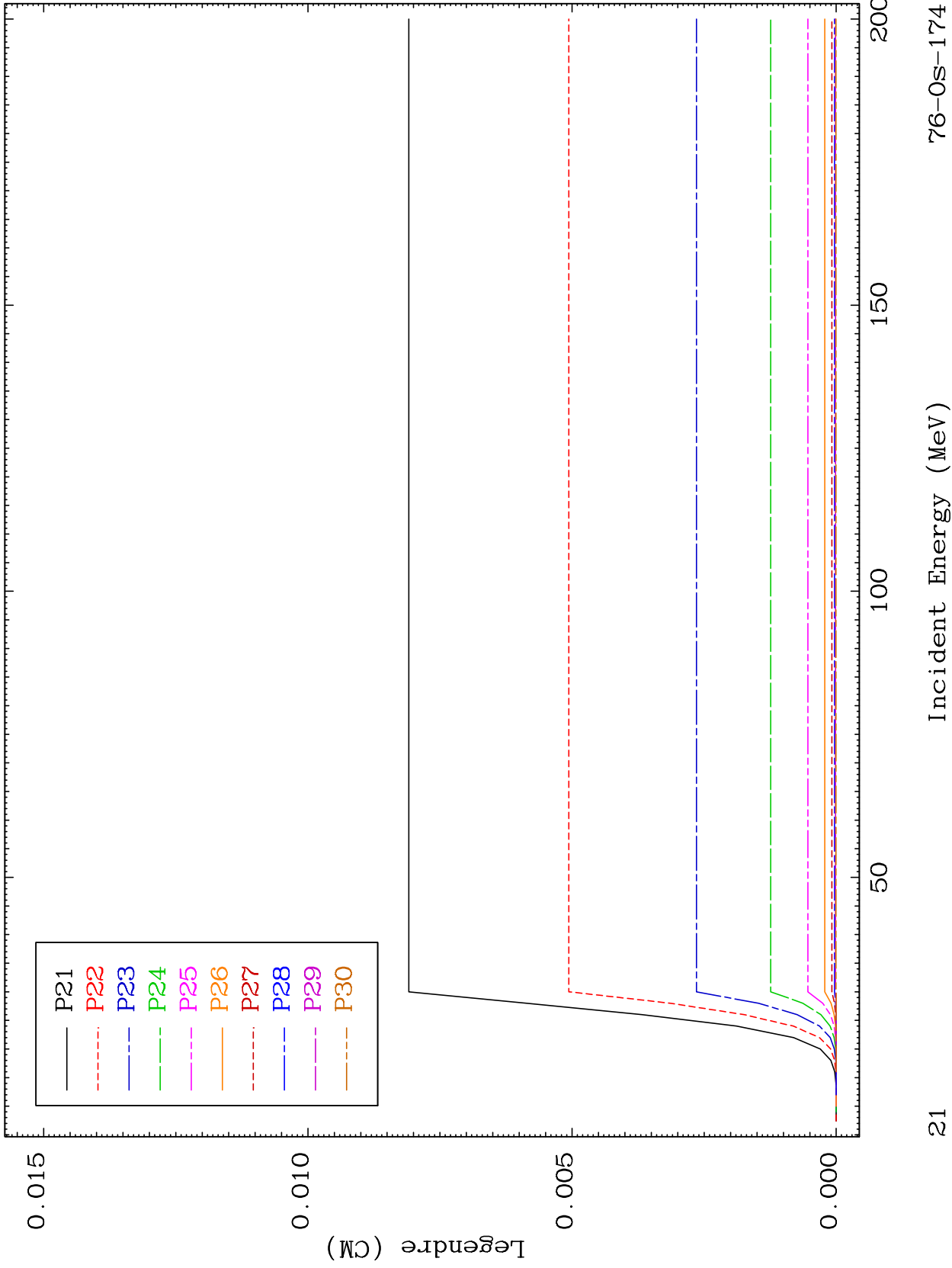
76-Os-174



MAT 7595

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

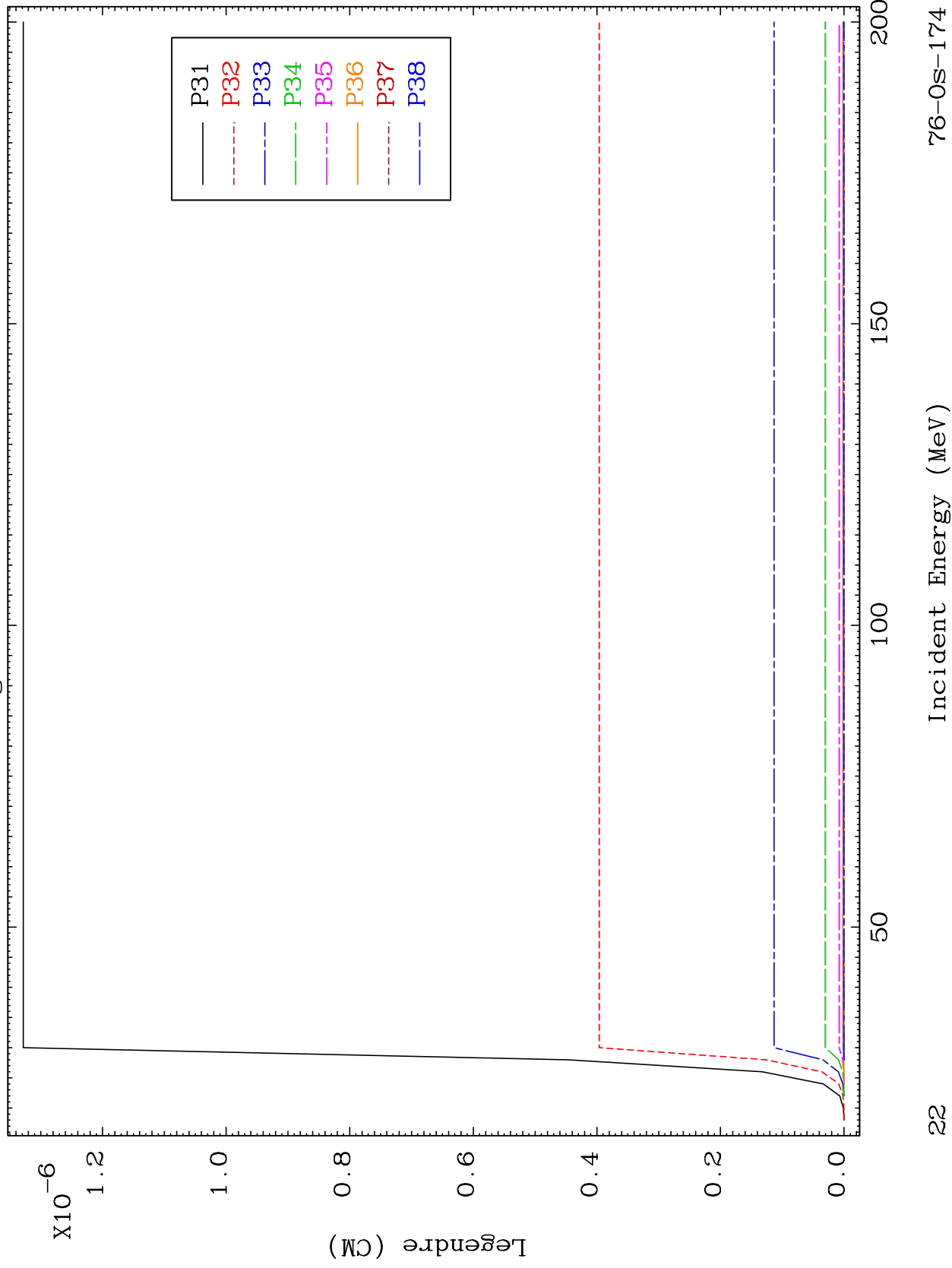
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MAT 7595

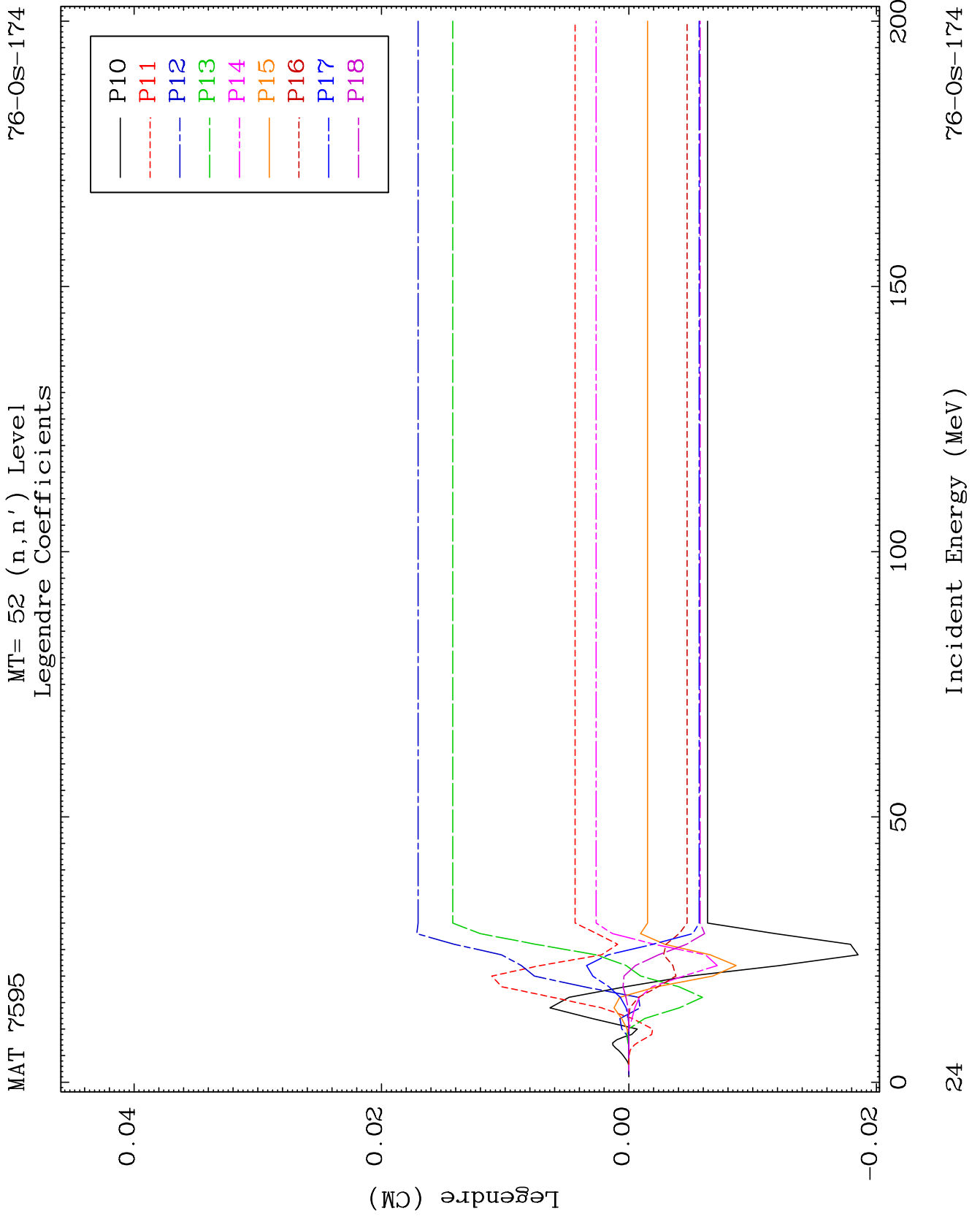
MT= 51 (n,n') Level
Legendre Coefficients

76-Os-174



22

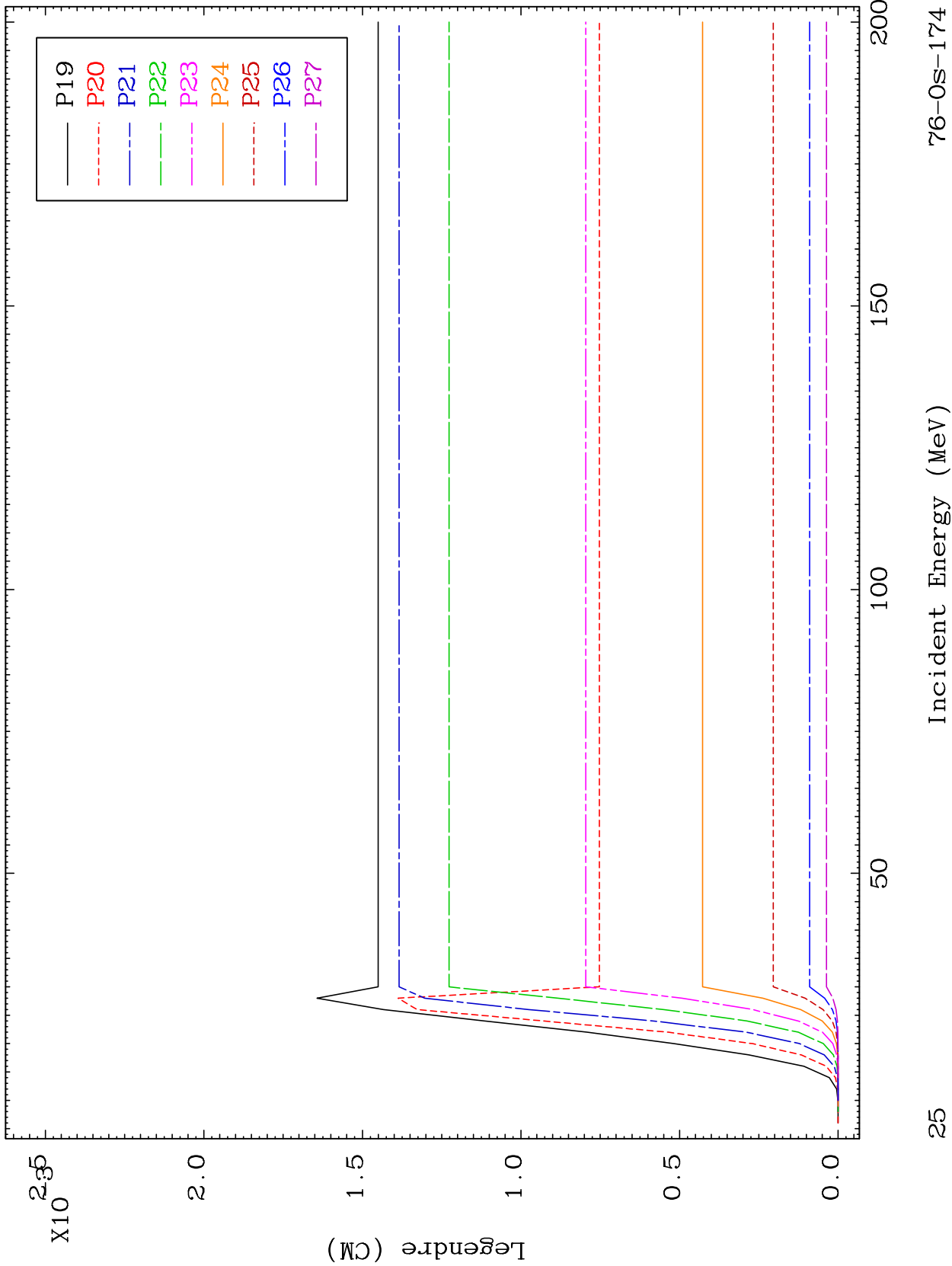
76-Os-174



MAT 7595

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

76-Os-174



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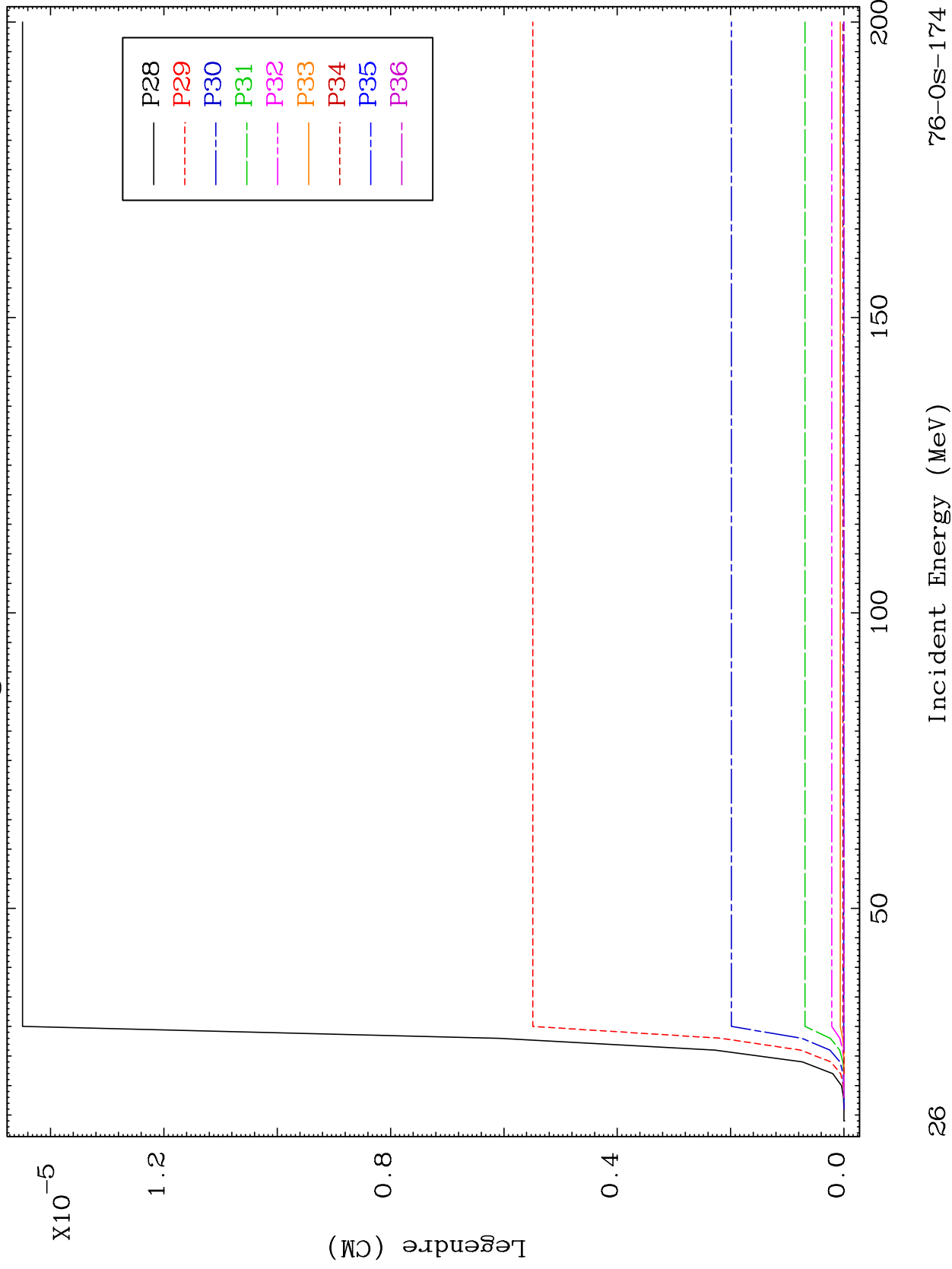
Incident Energy (MeV)

76-Os-174

MAT 7595

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

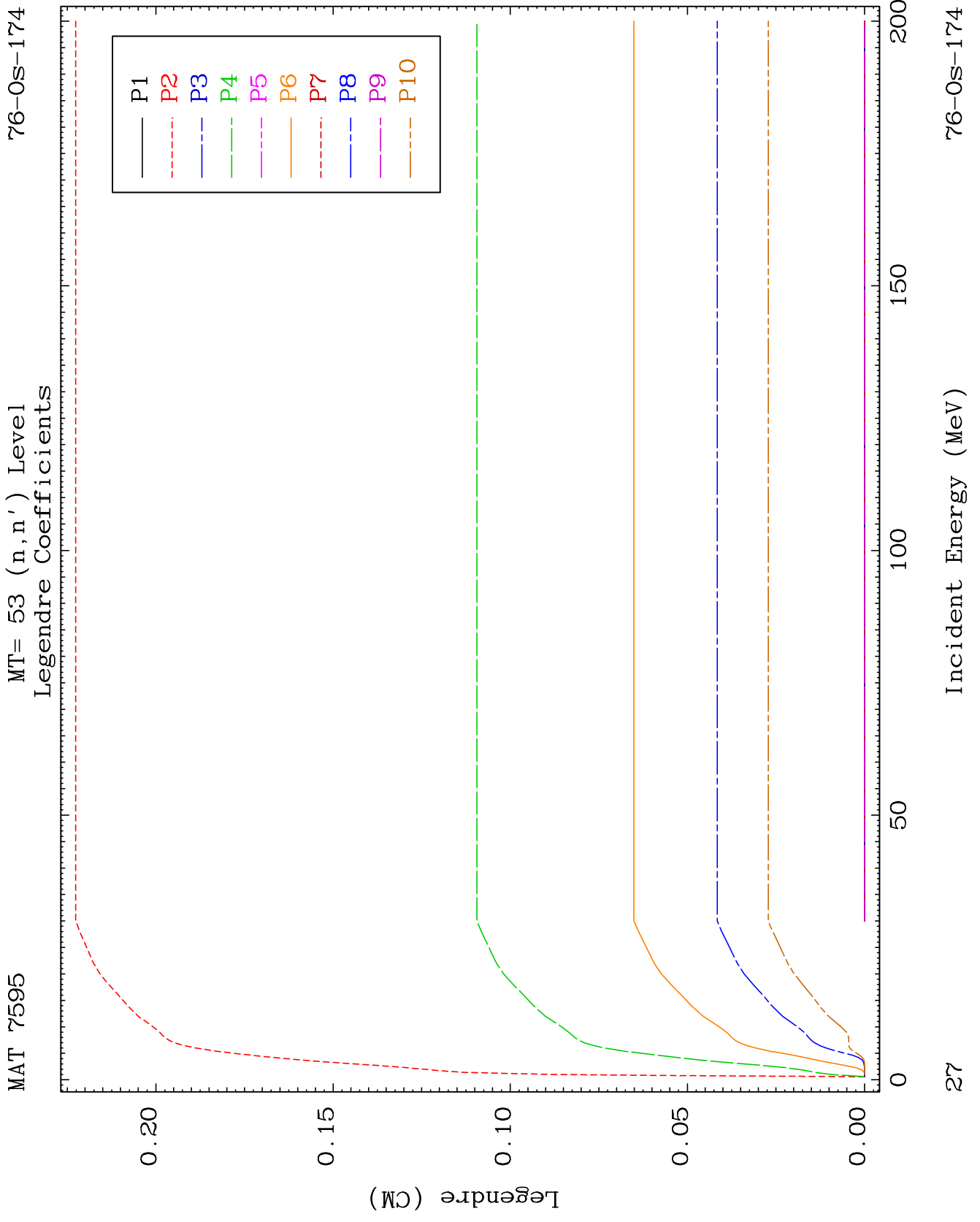
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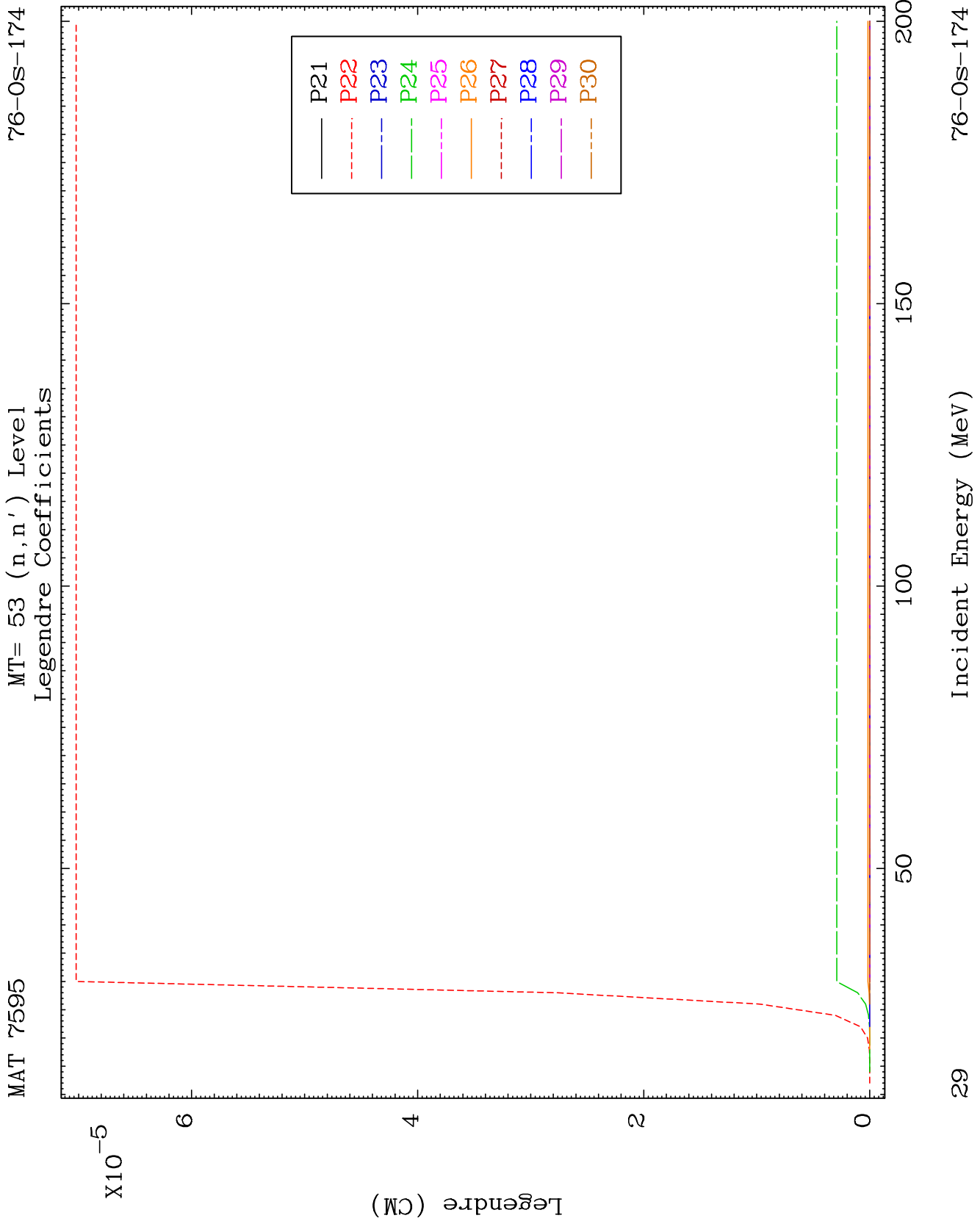


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Incident Energy (MeV)

76-Os-174

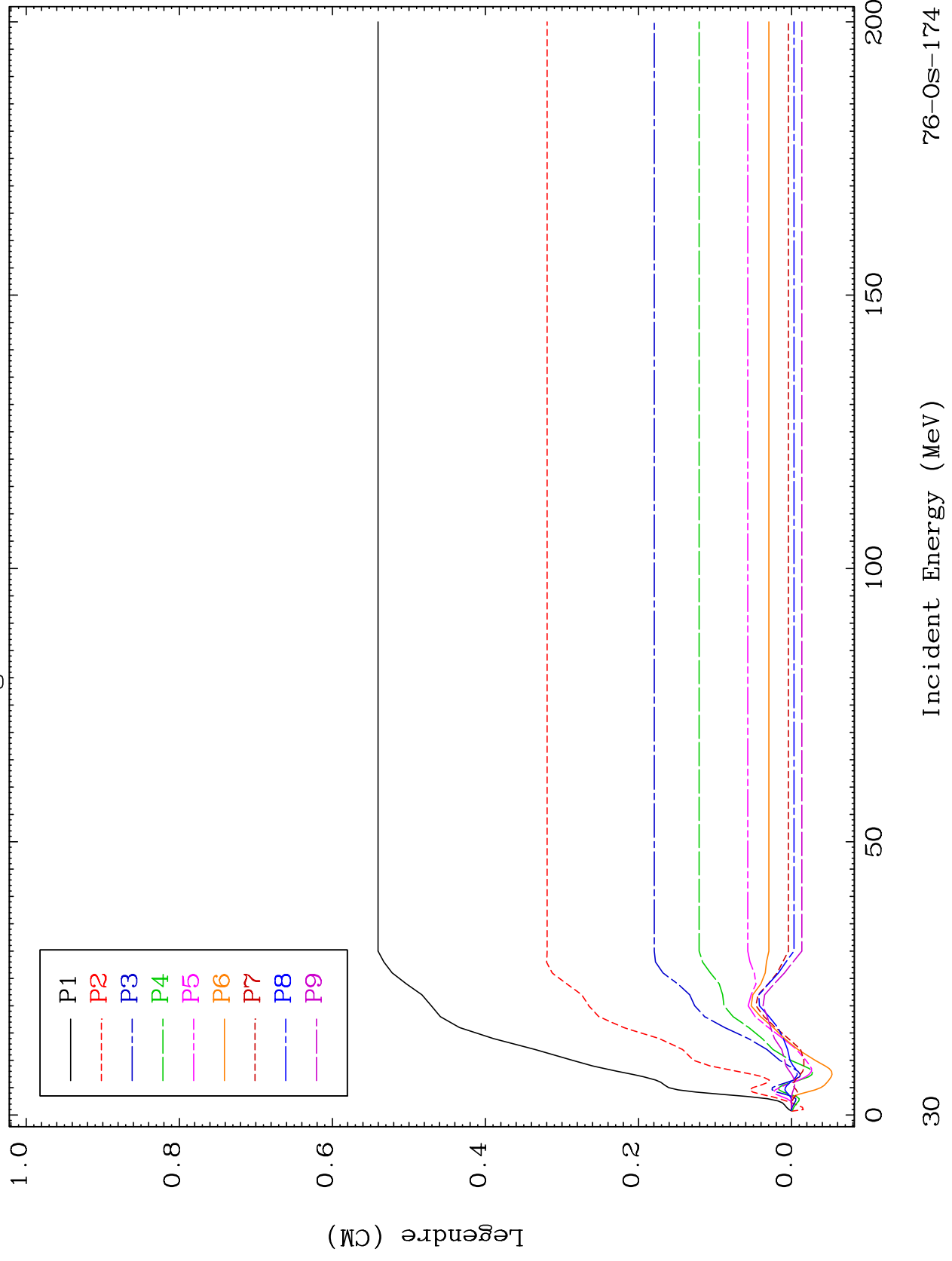




MAT 7595

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

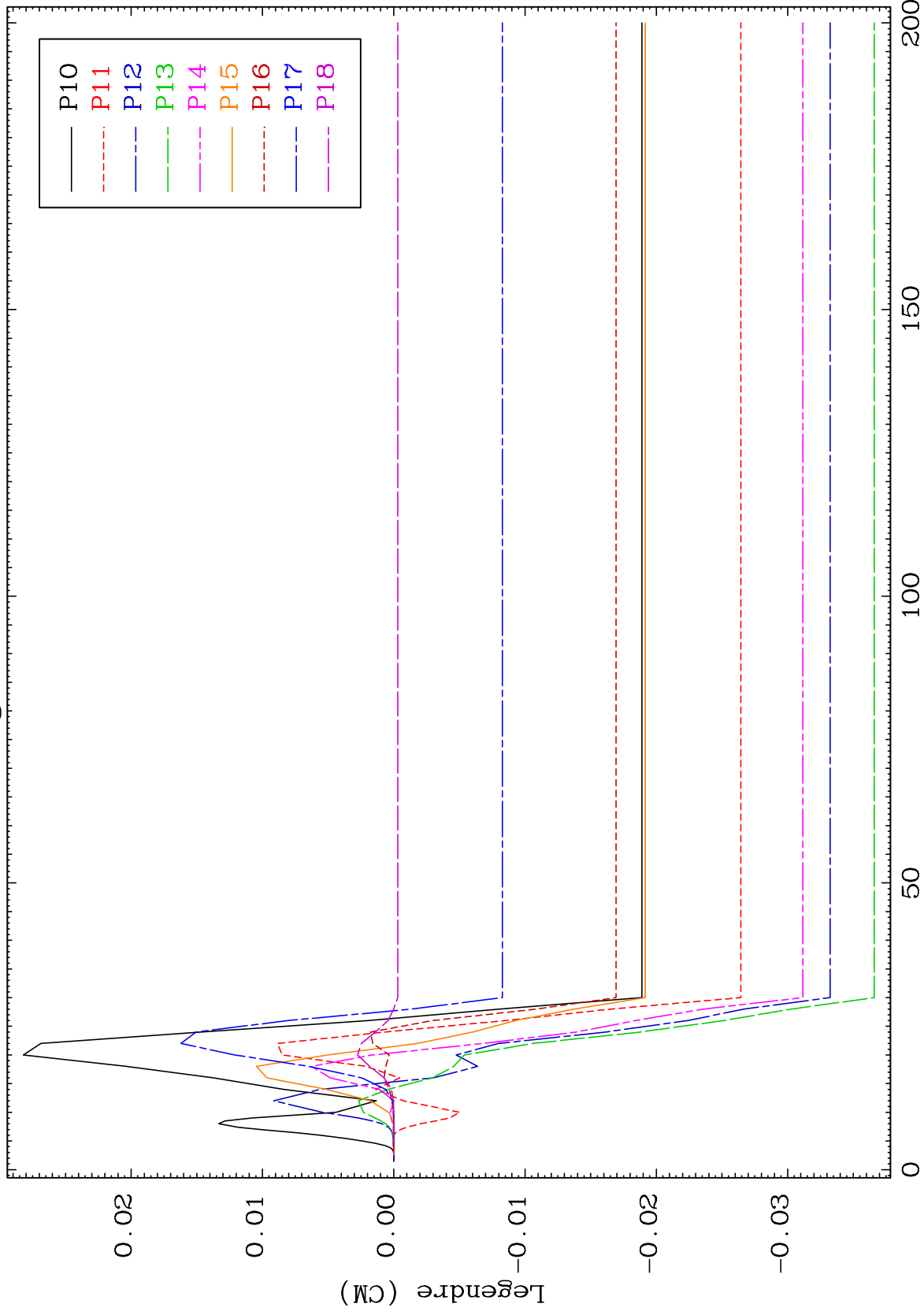
76-Os-174



MAT 7595

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

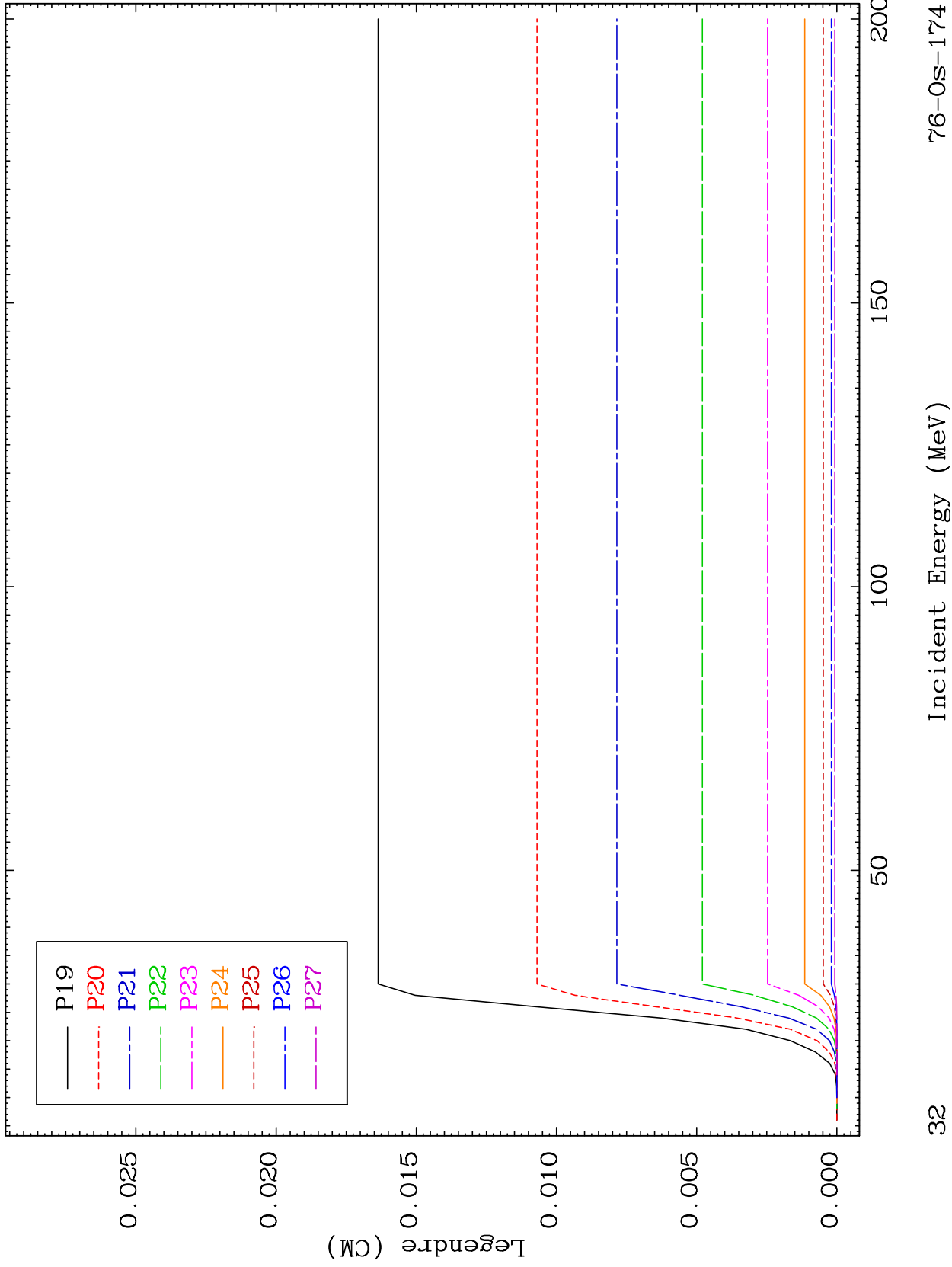
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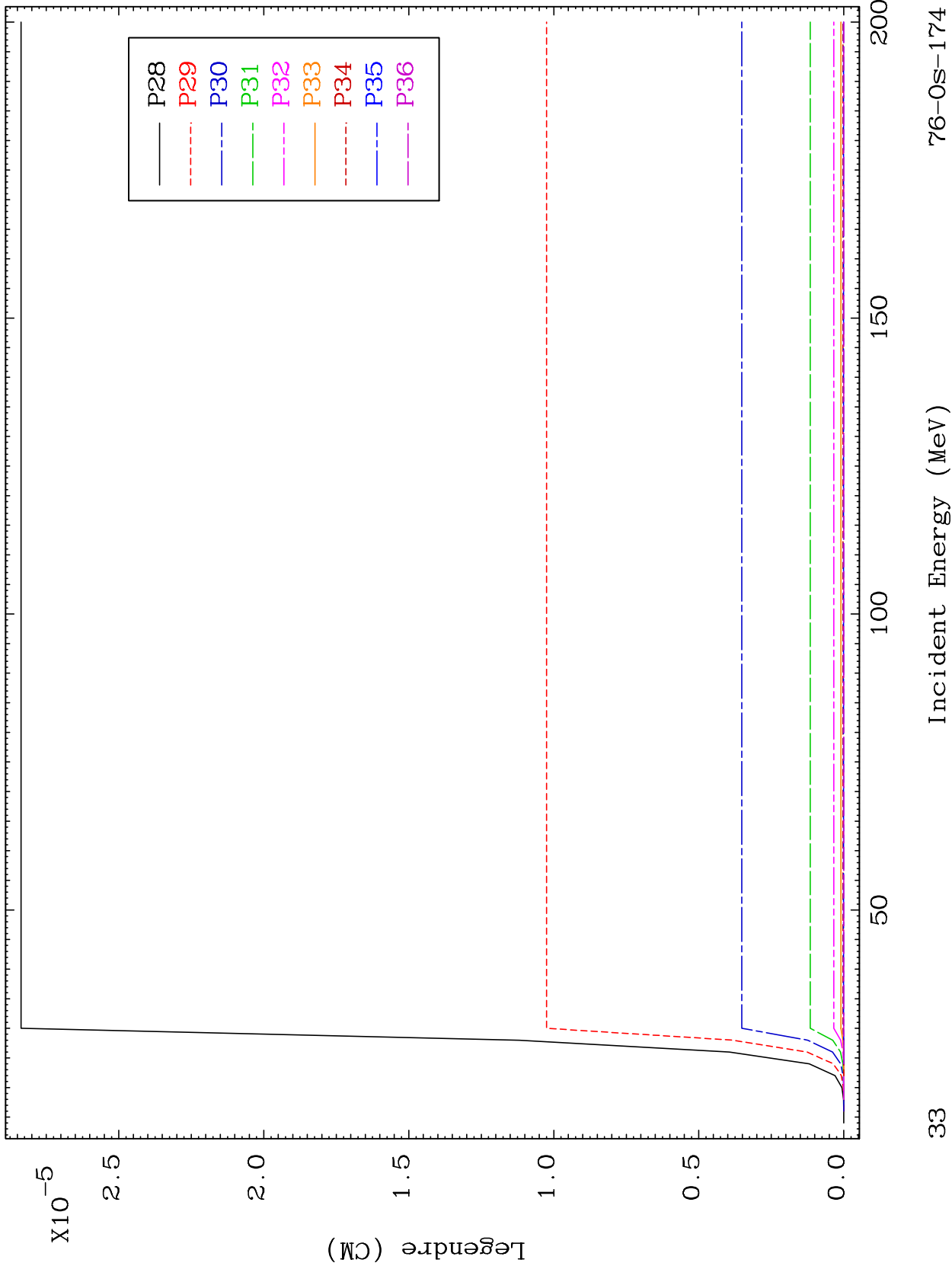


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Incident Energy (MeV)

76-Os-174

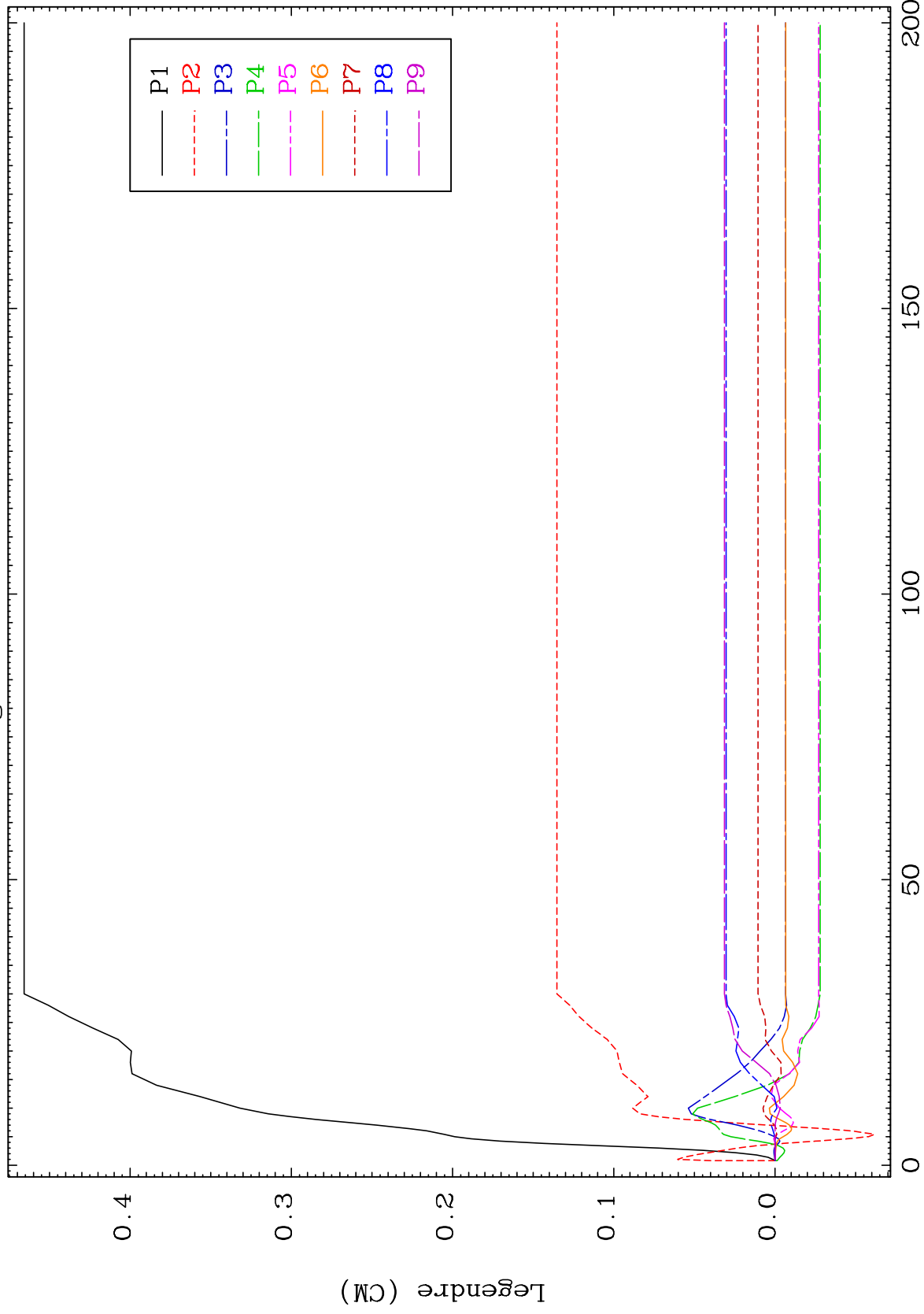




MAT 7595

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

76-Os-174



34

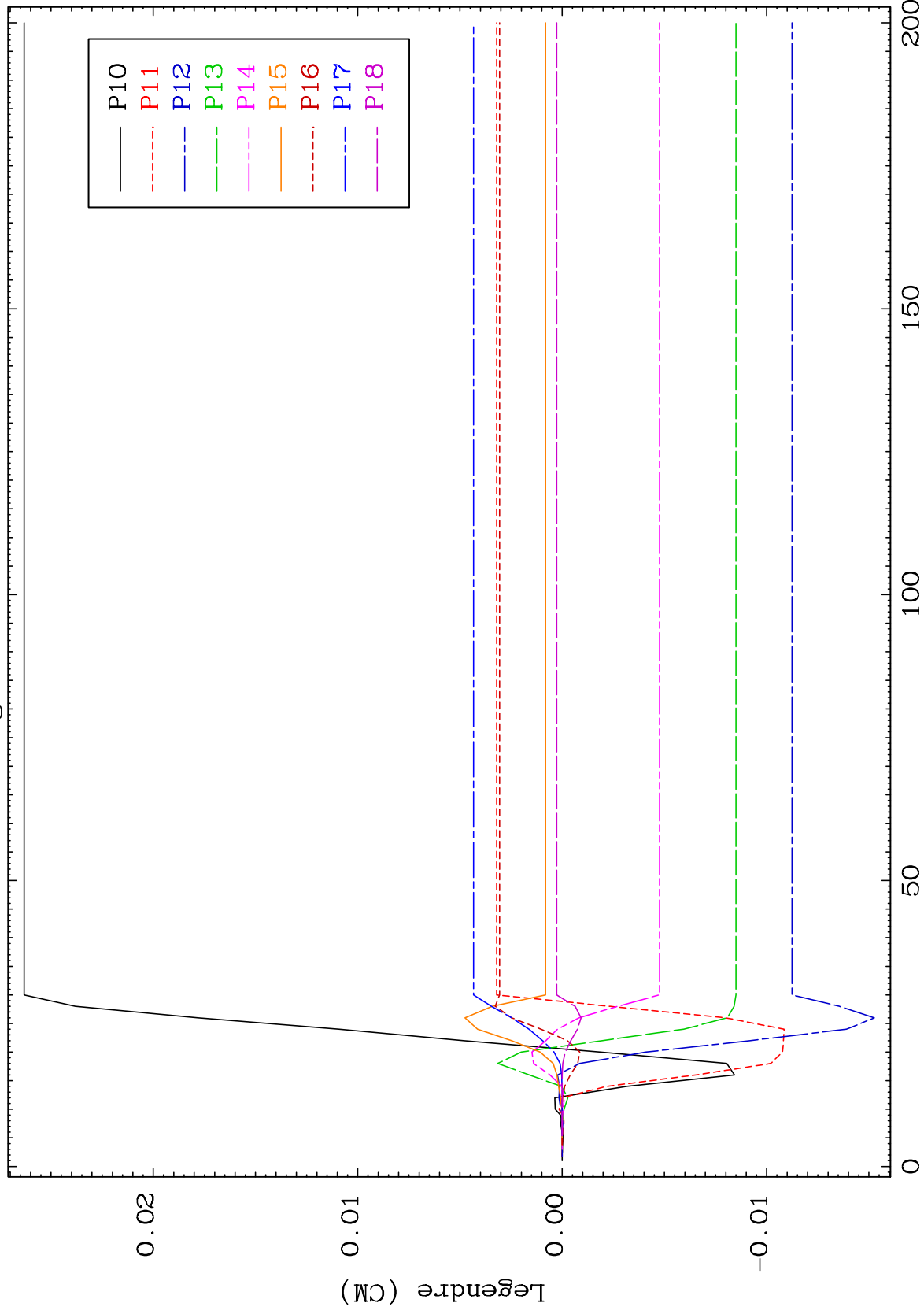
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



76-Os-174

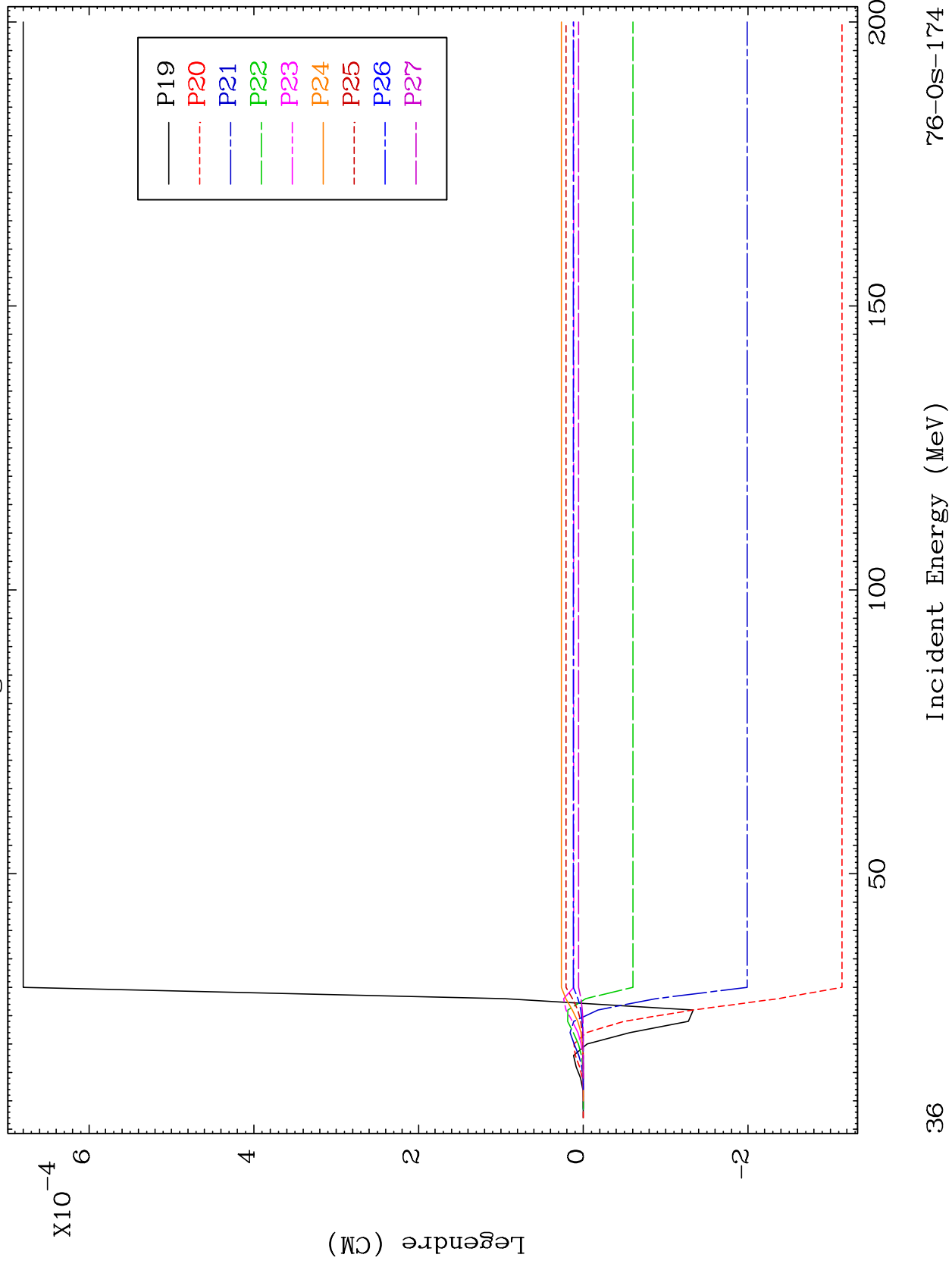
Incident Energy (MeV)

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MAT 7595

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

76-Os-174



36

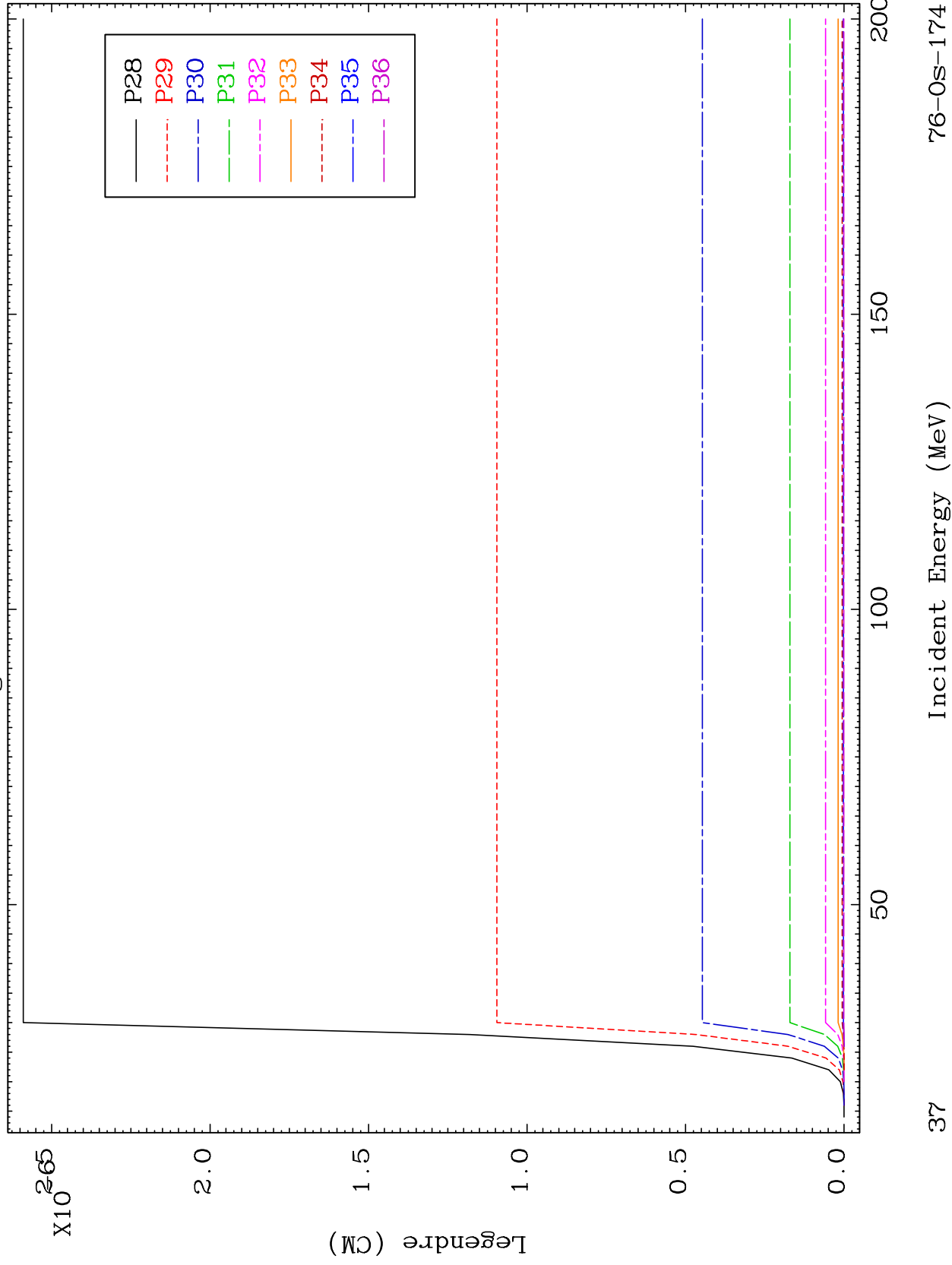
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



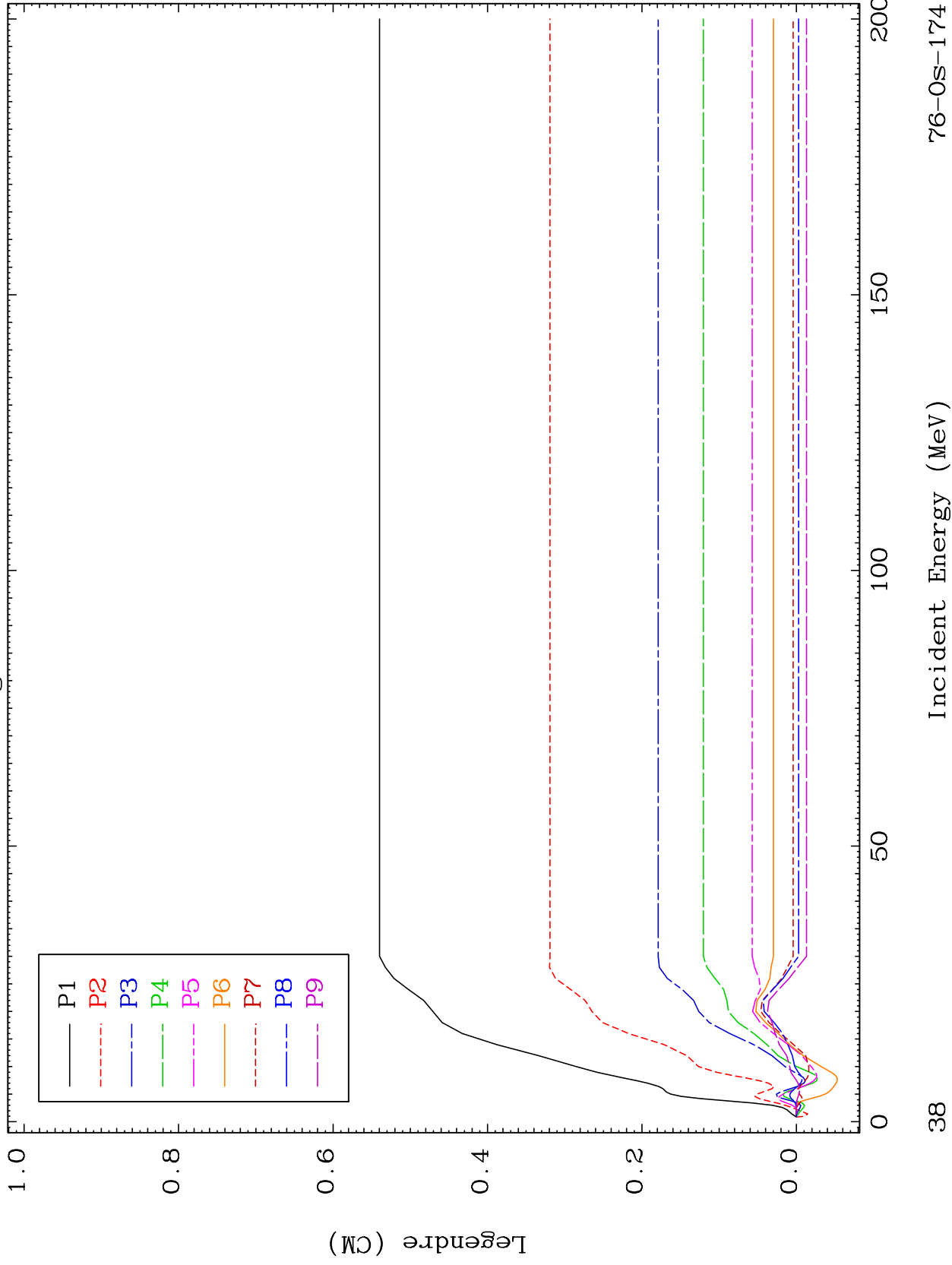
37

76-Os-174

MAT 7595

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

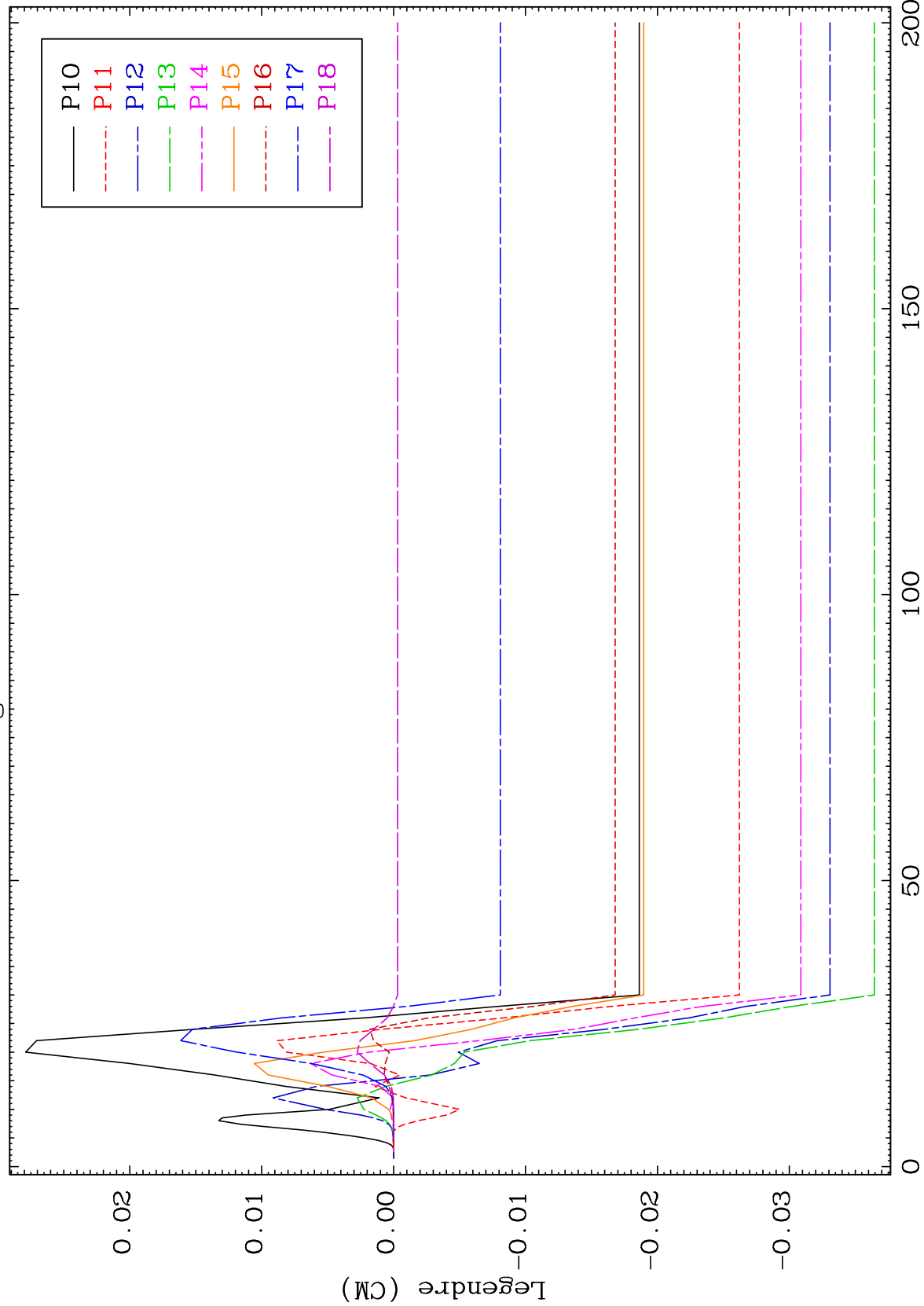
76-Os-174



MAT 7595

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

76-Os-174



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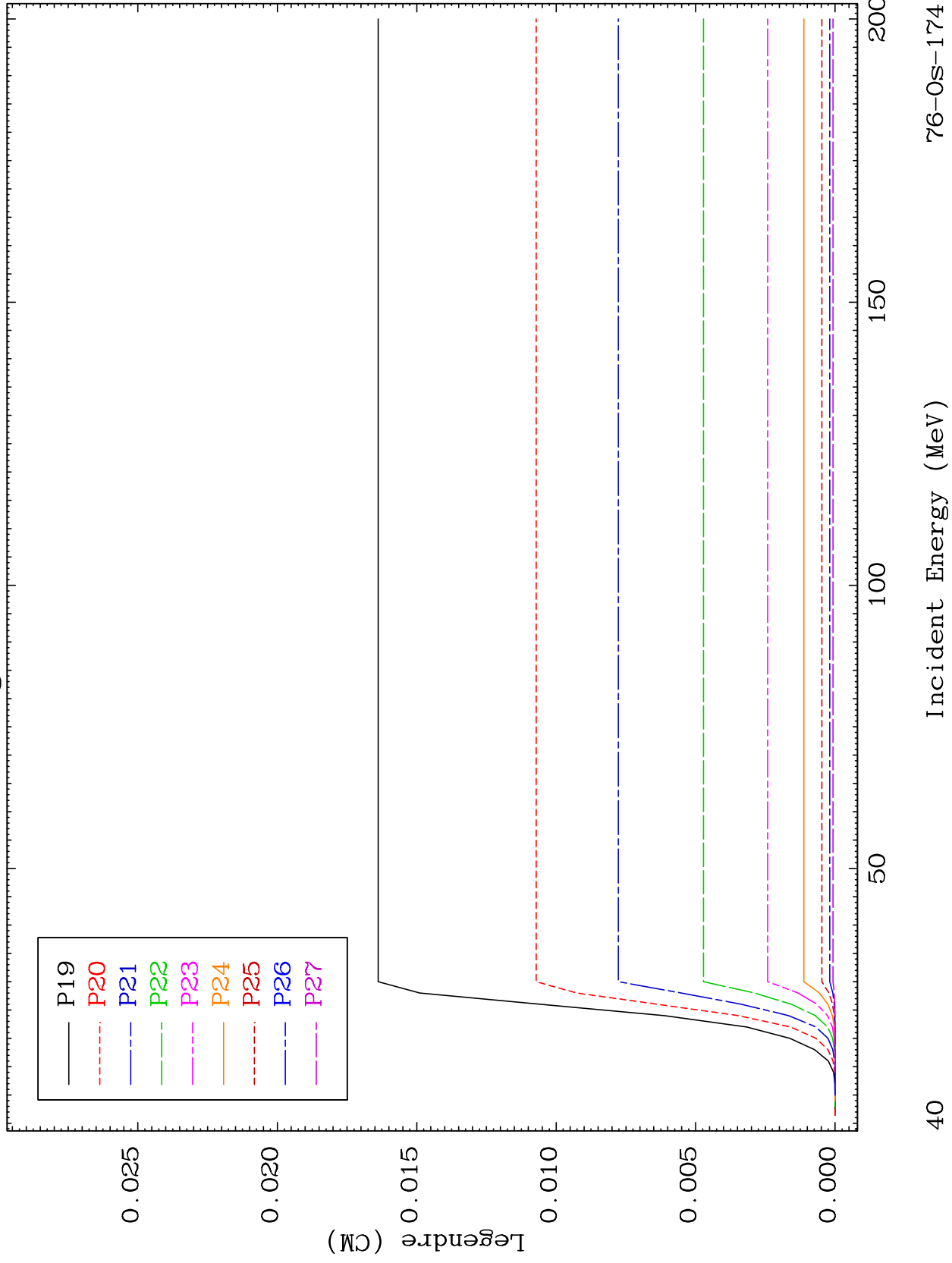
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



40

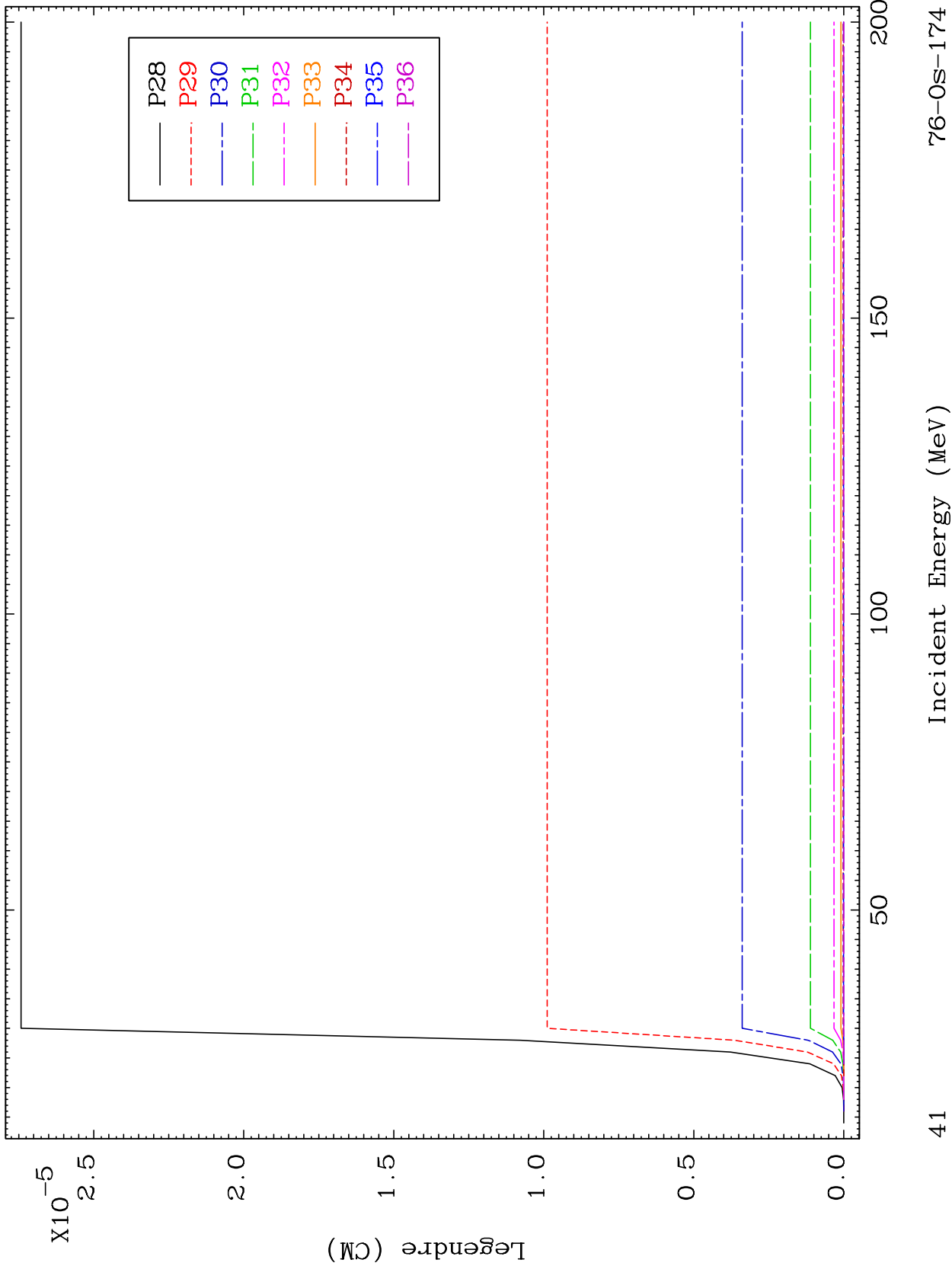
Incident Energy (MeV)

76-Os-174

MAT 7595

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

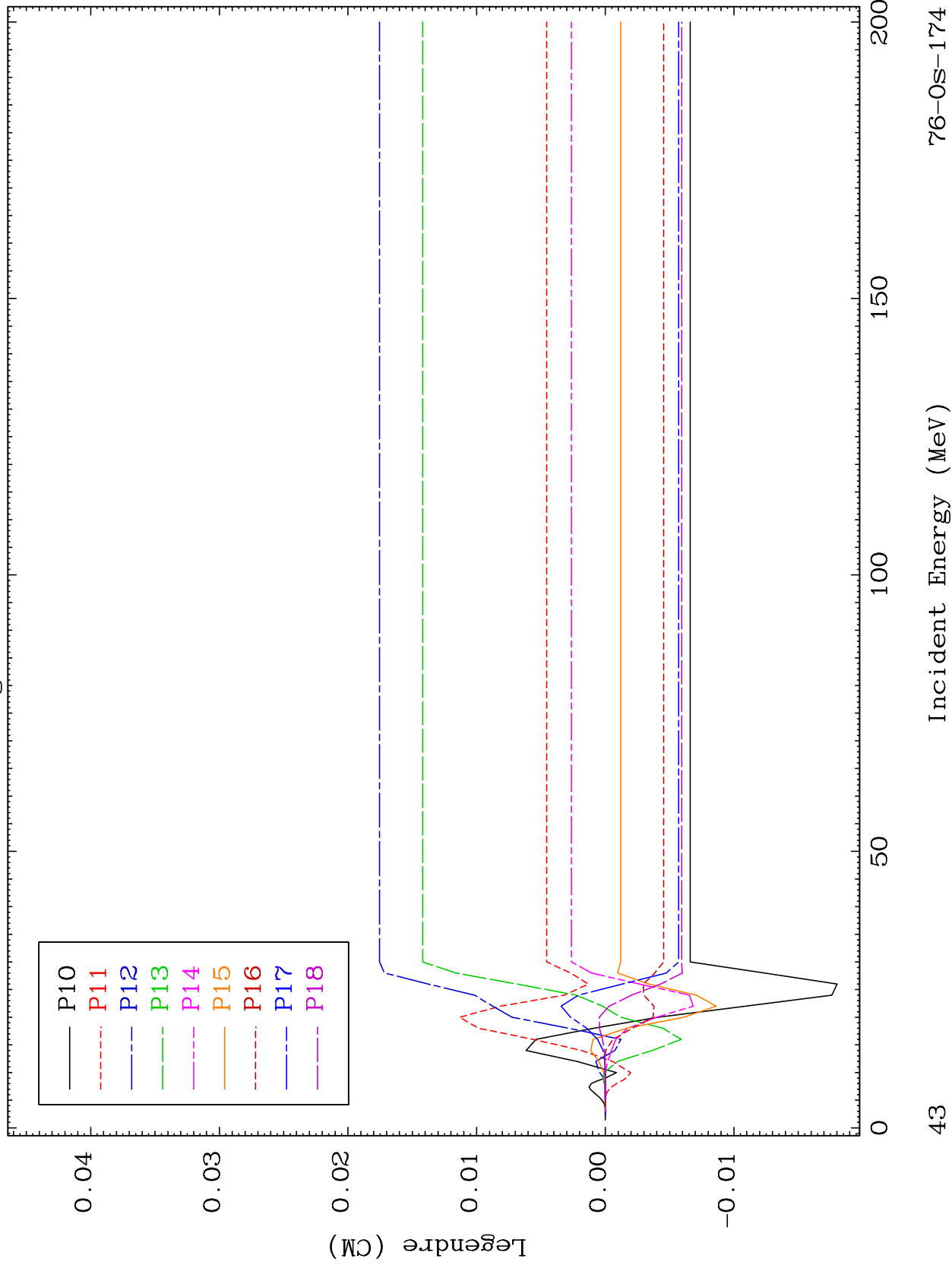
76-Os-174



MAT 7595

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

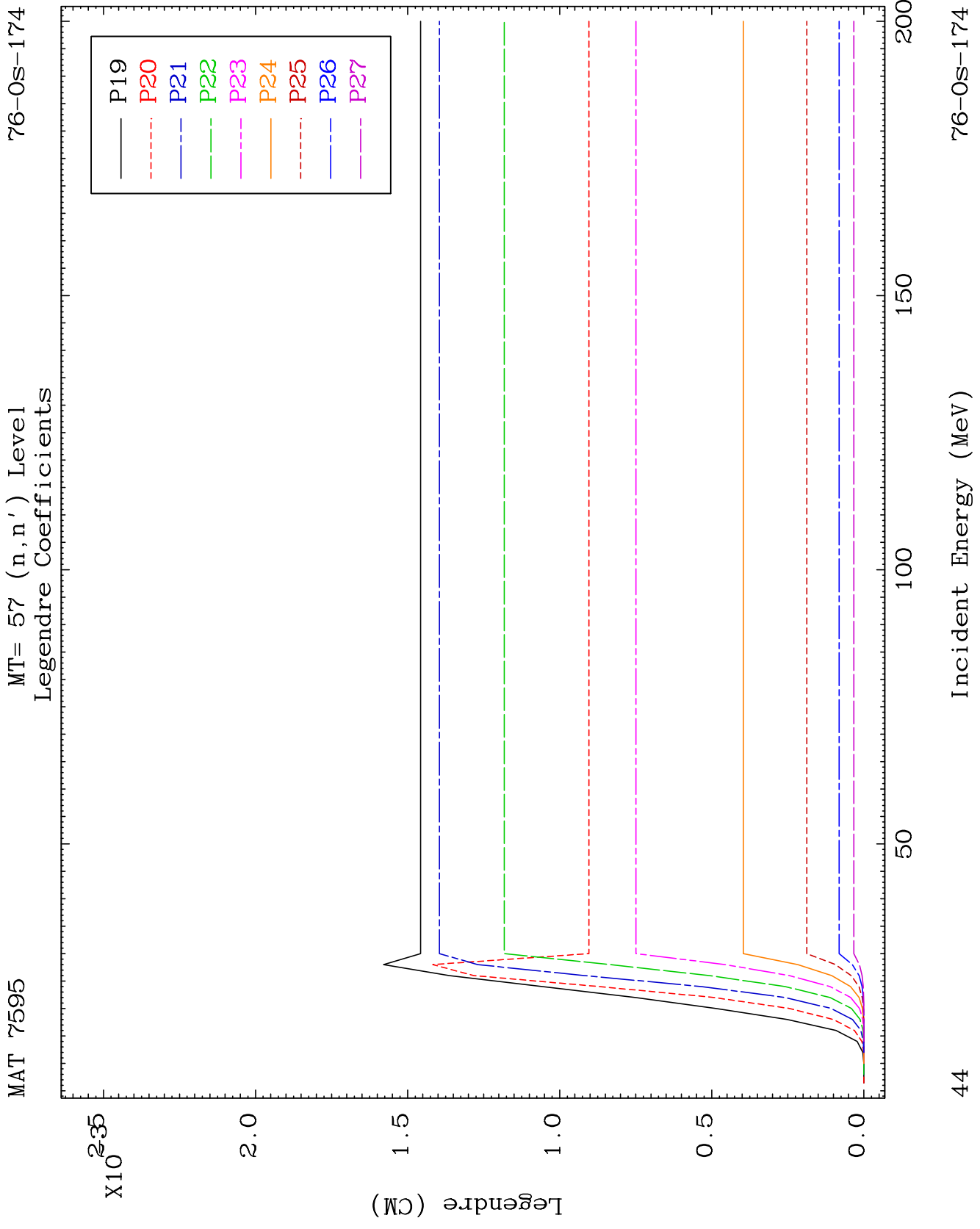
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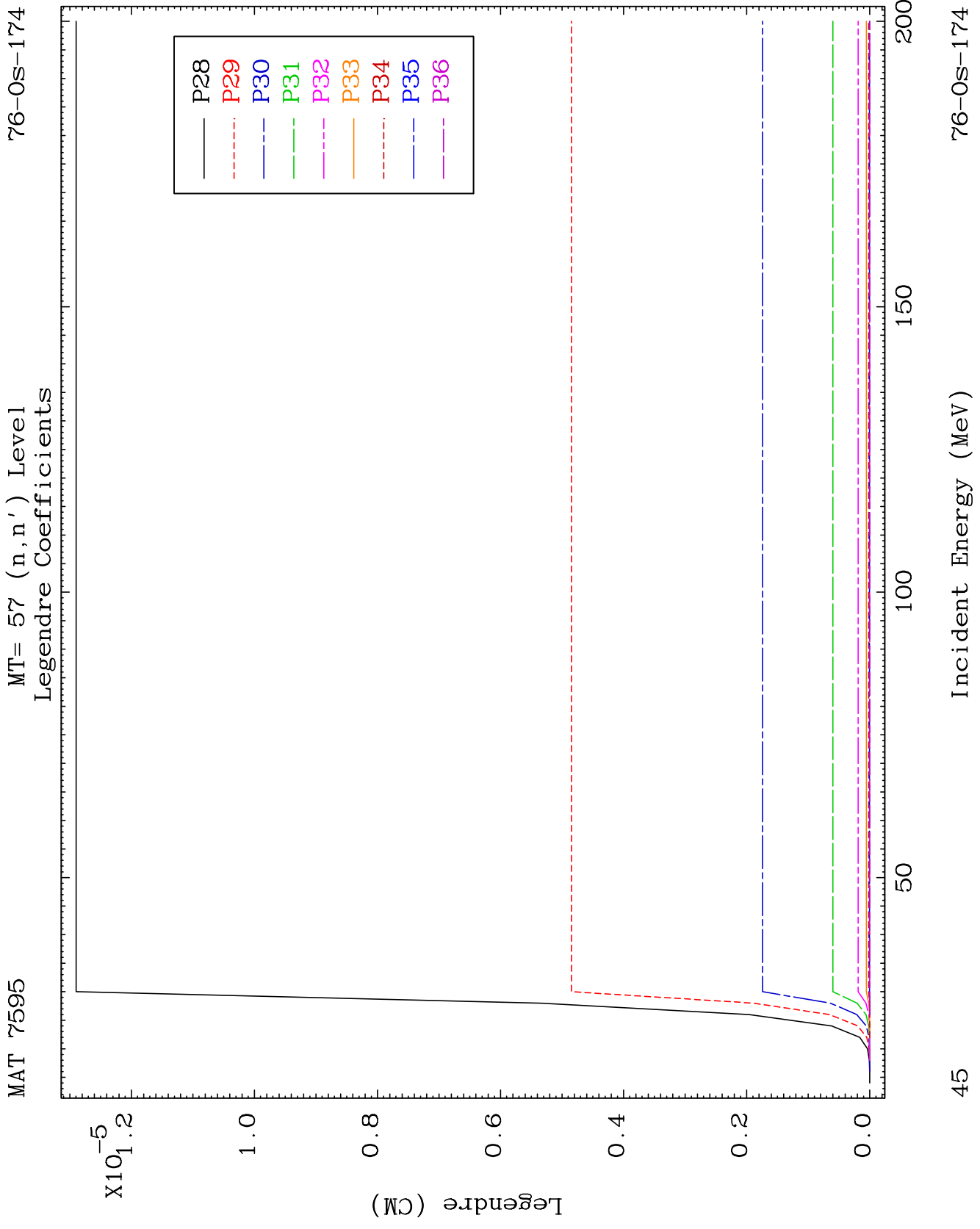


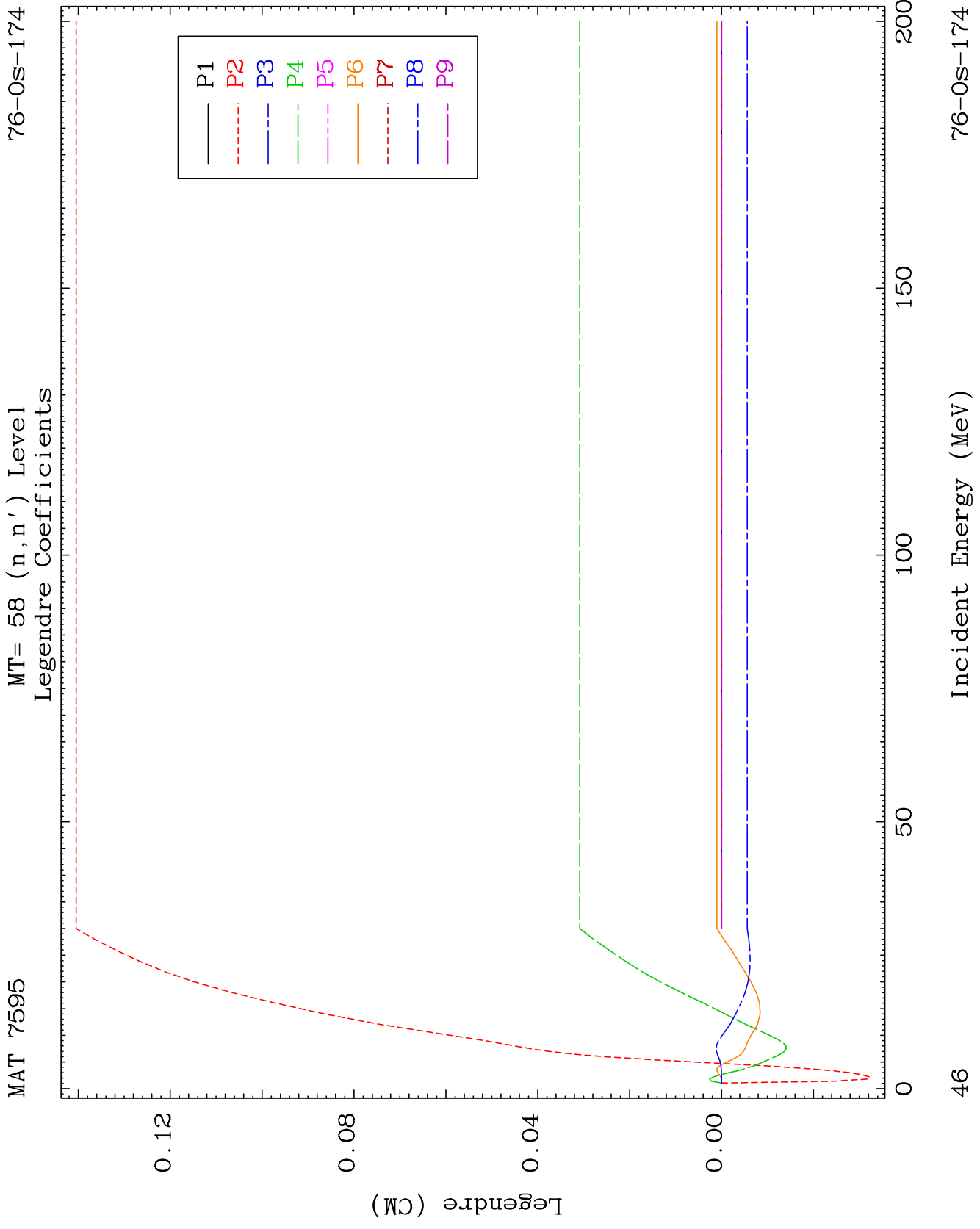
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Incident Energy (MeV)

76-Os-174



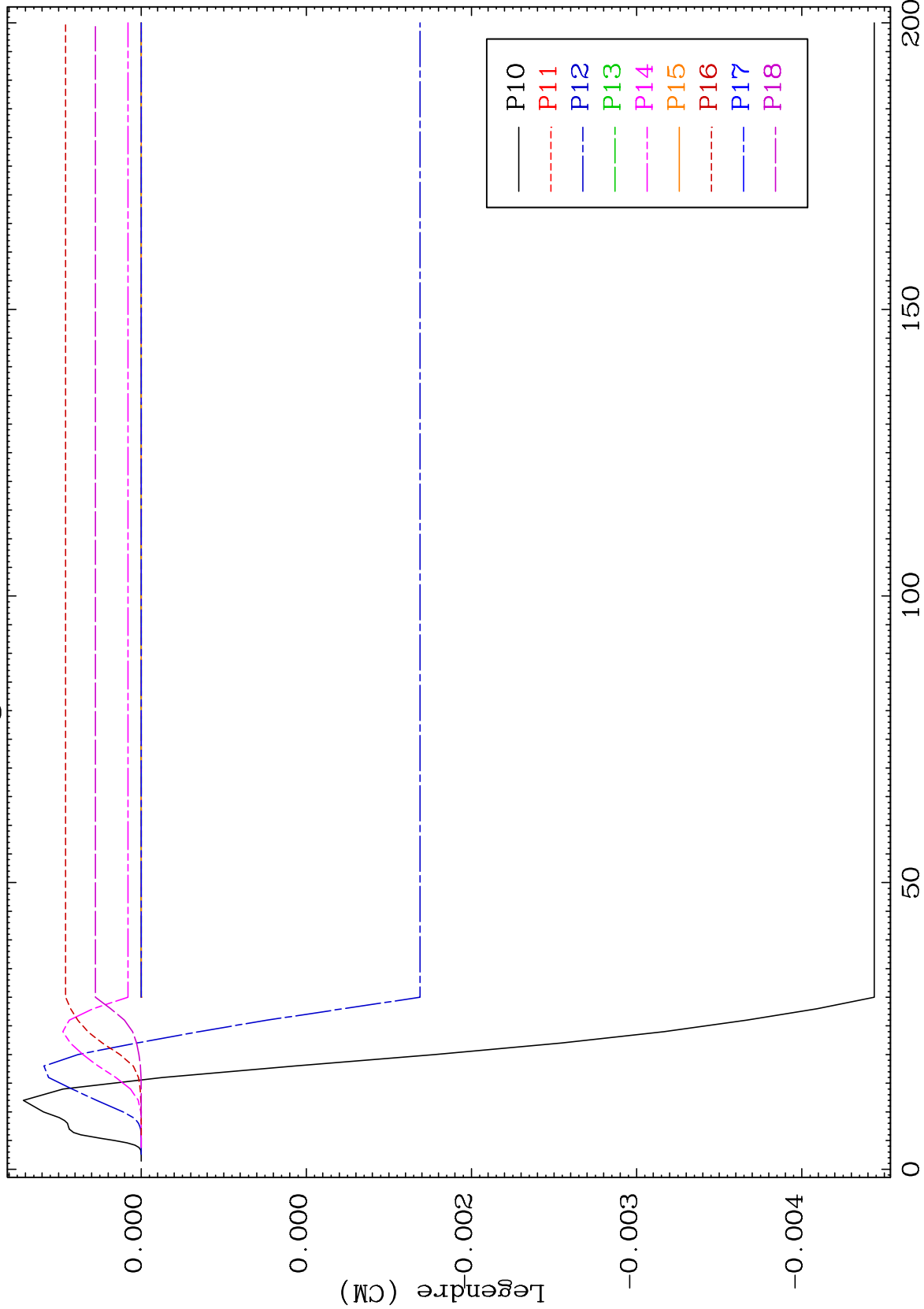




MAT 7595

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

76-Os-174



47

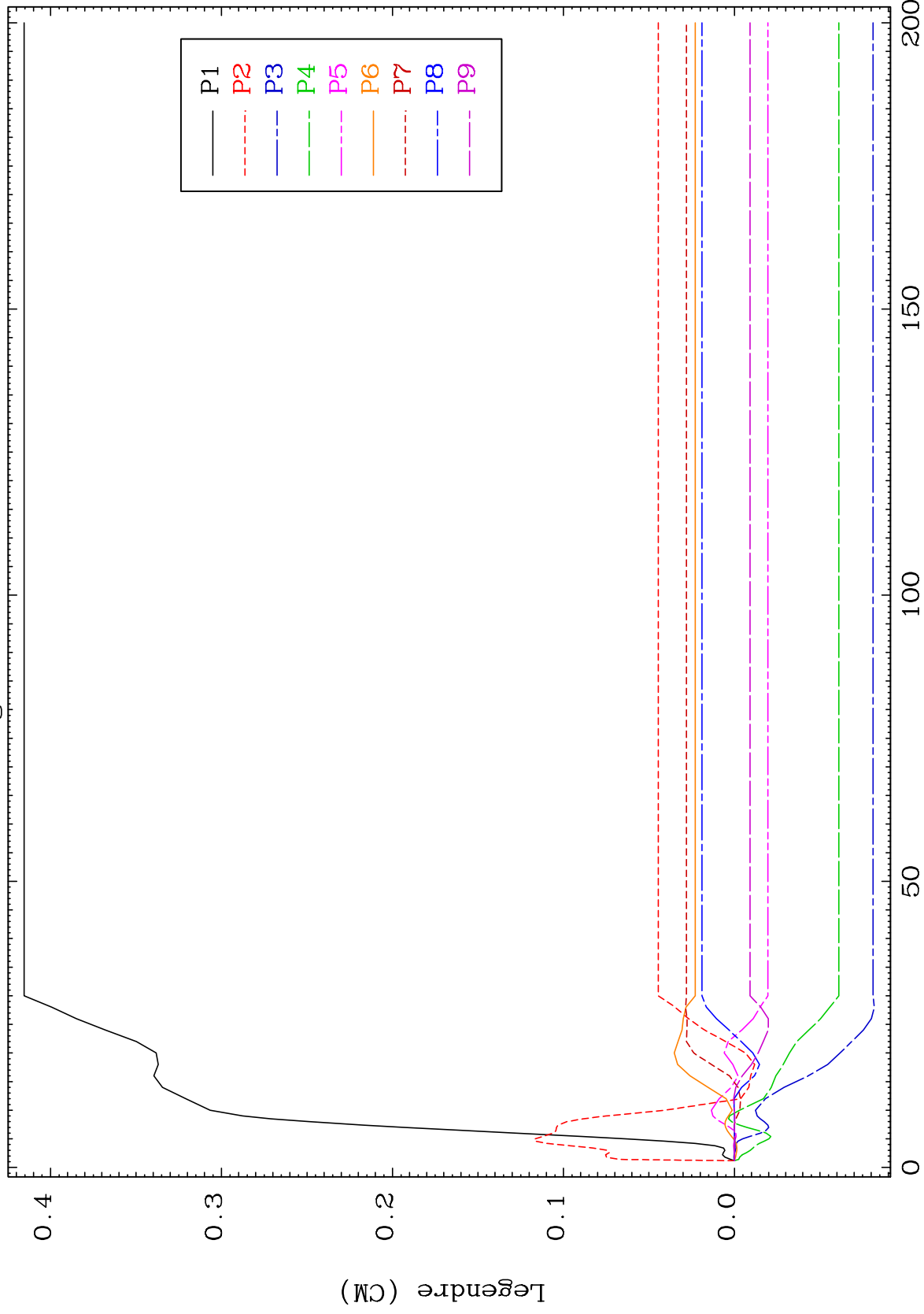
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



49

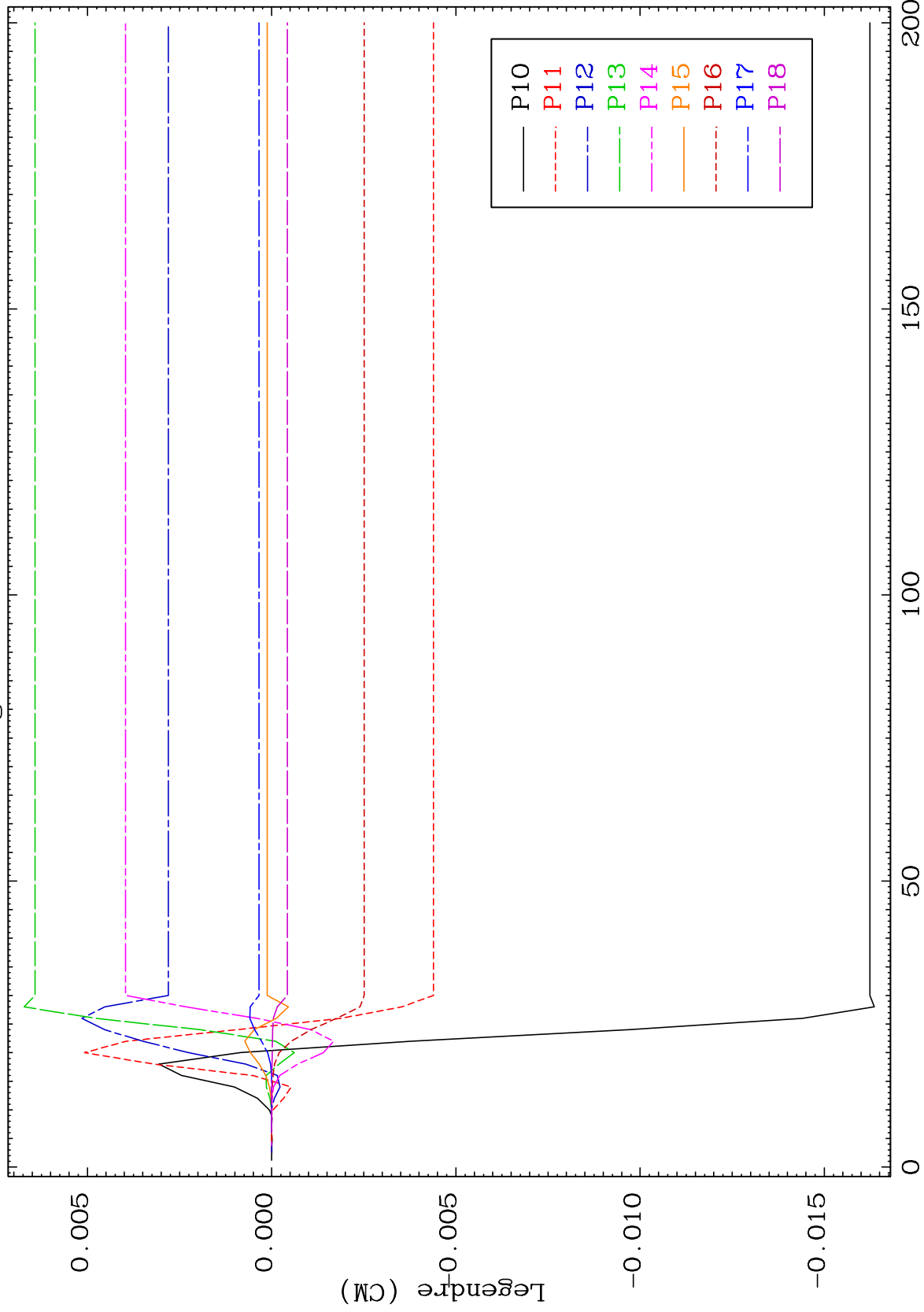
Incident Energy (MeV)

76-Os-174

MAT 7595

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

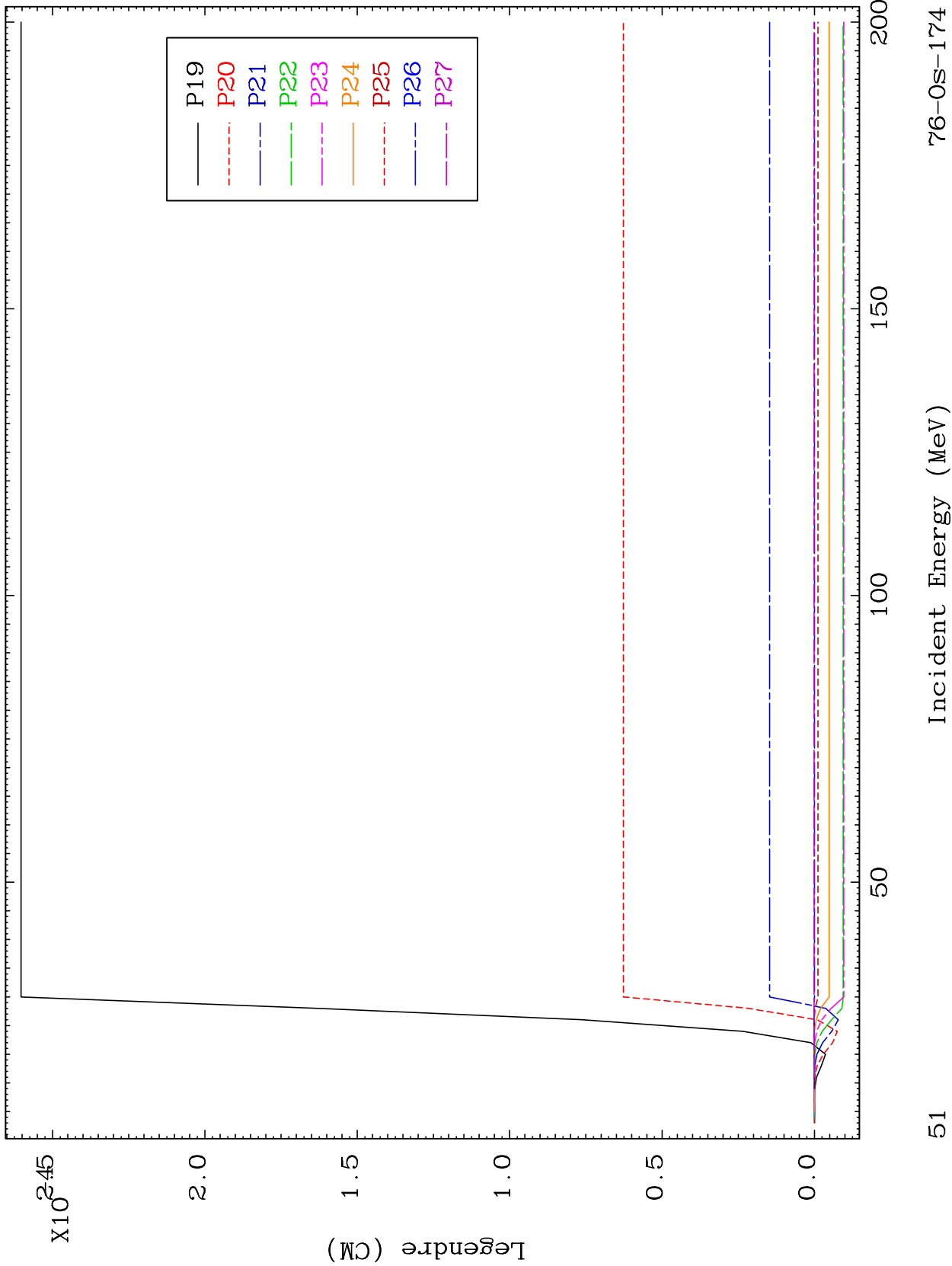
76-Os-174



76-Os-174

Incident Energy (MeV)

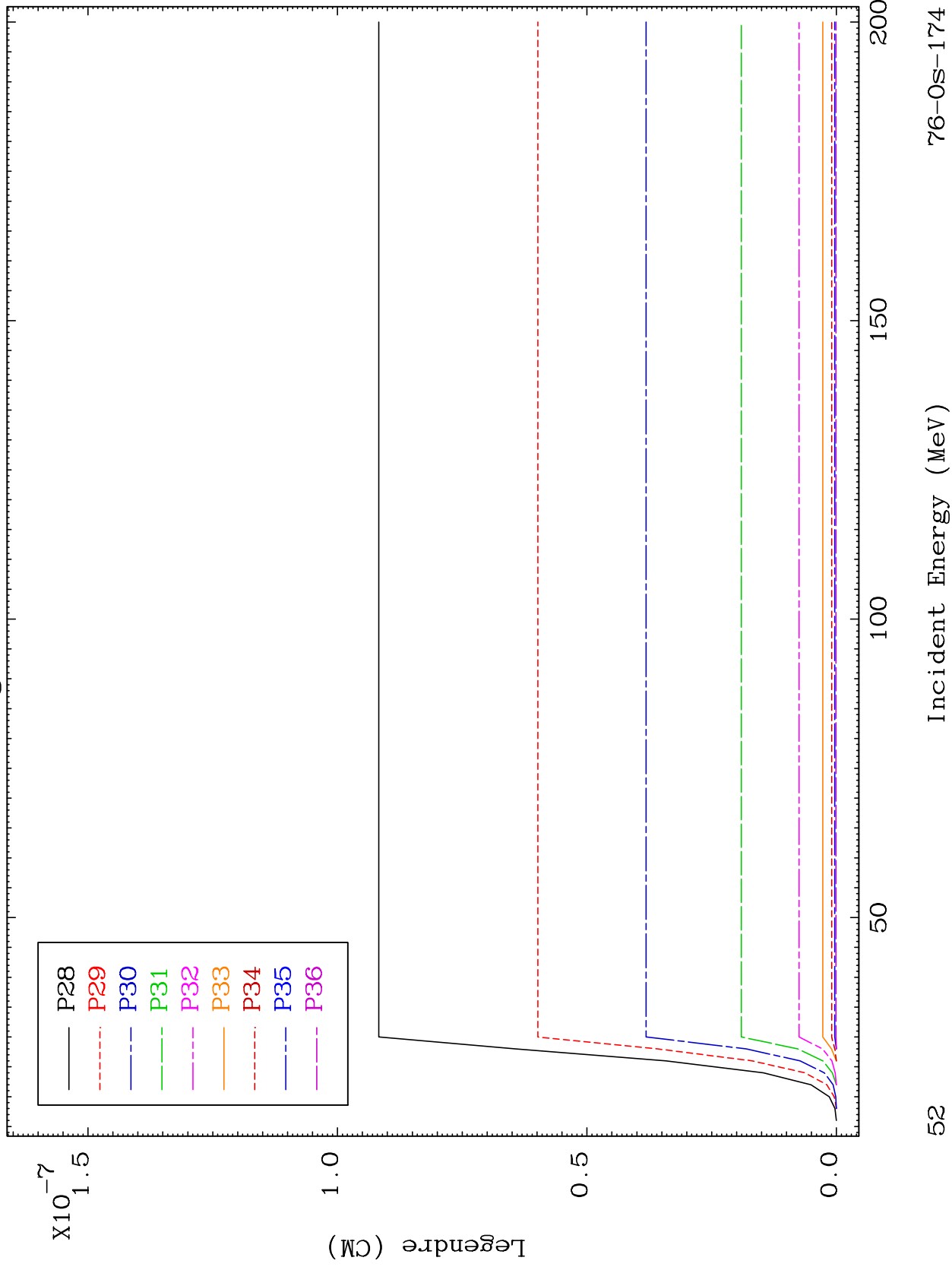
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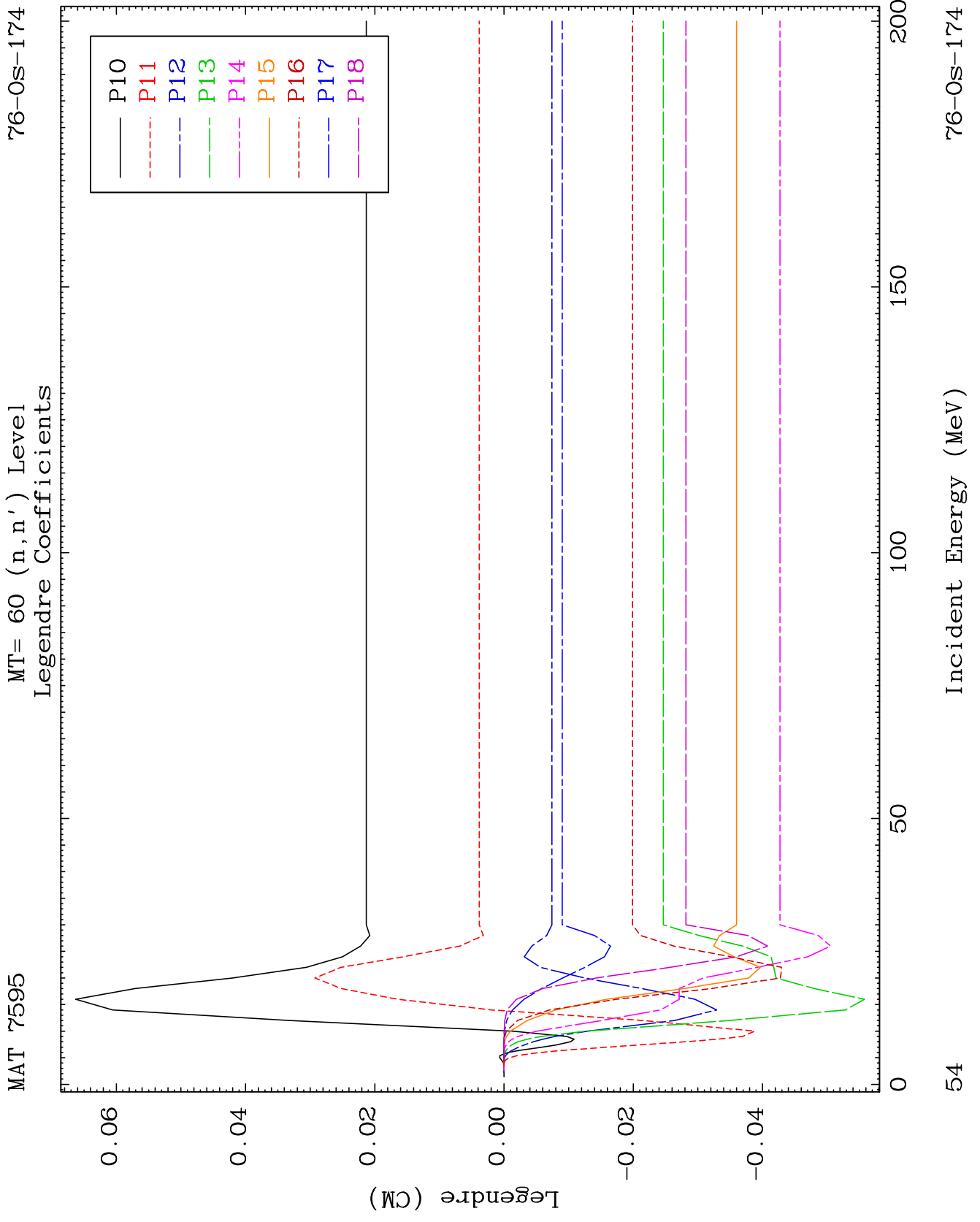


MAT 7595

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

76-Os-174

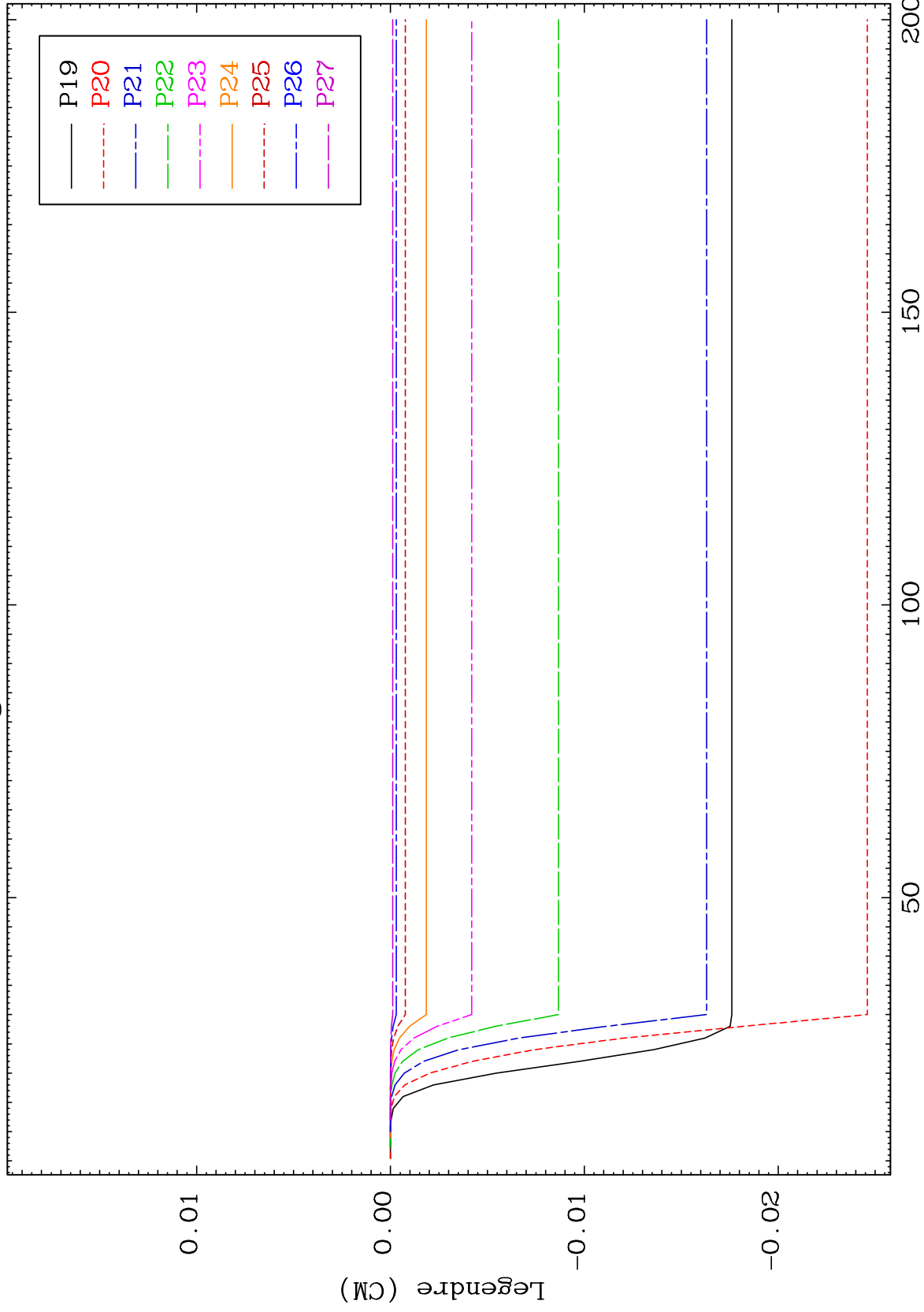




MAT 7595

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

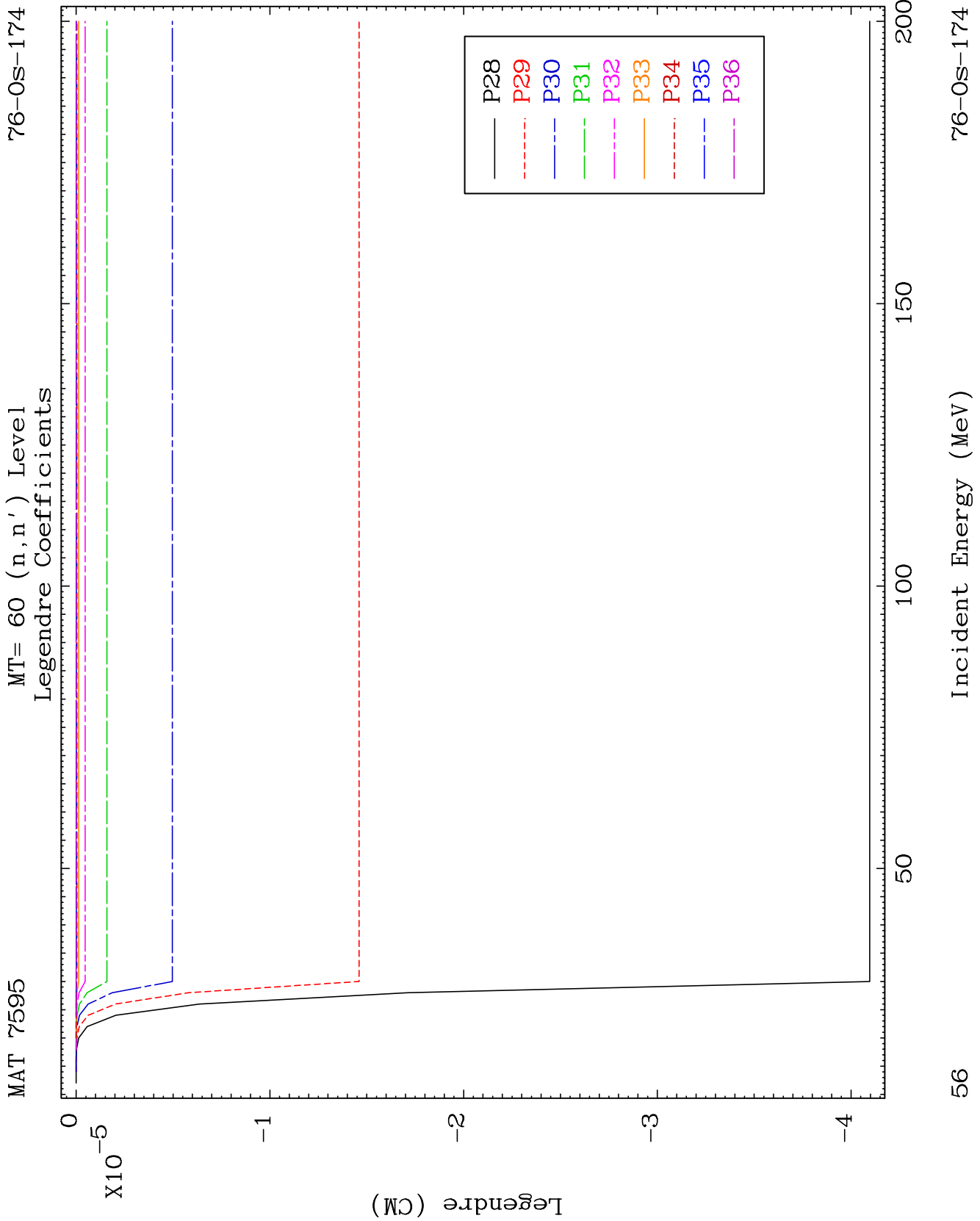
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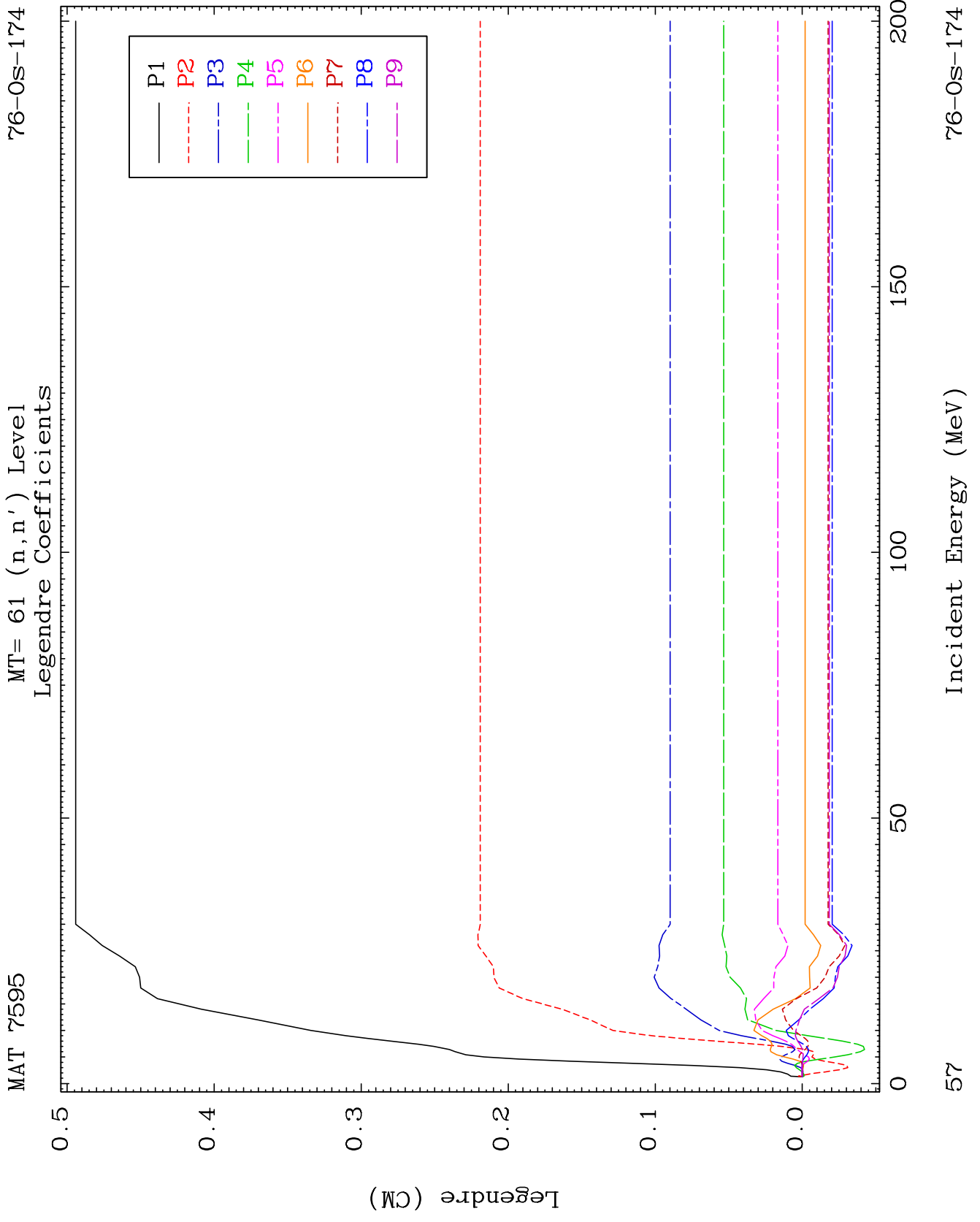


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Incident Energy (MeV)

76-Os-174

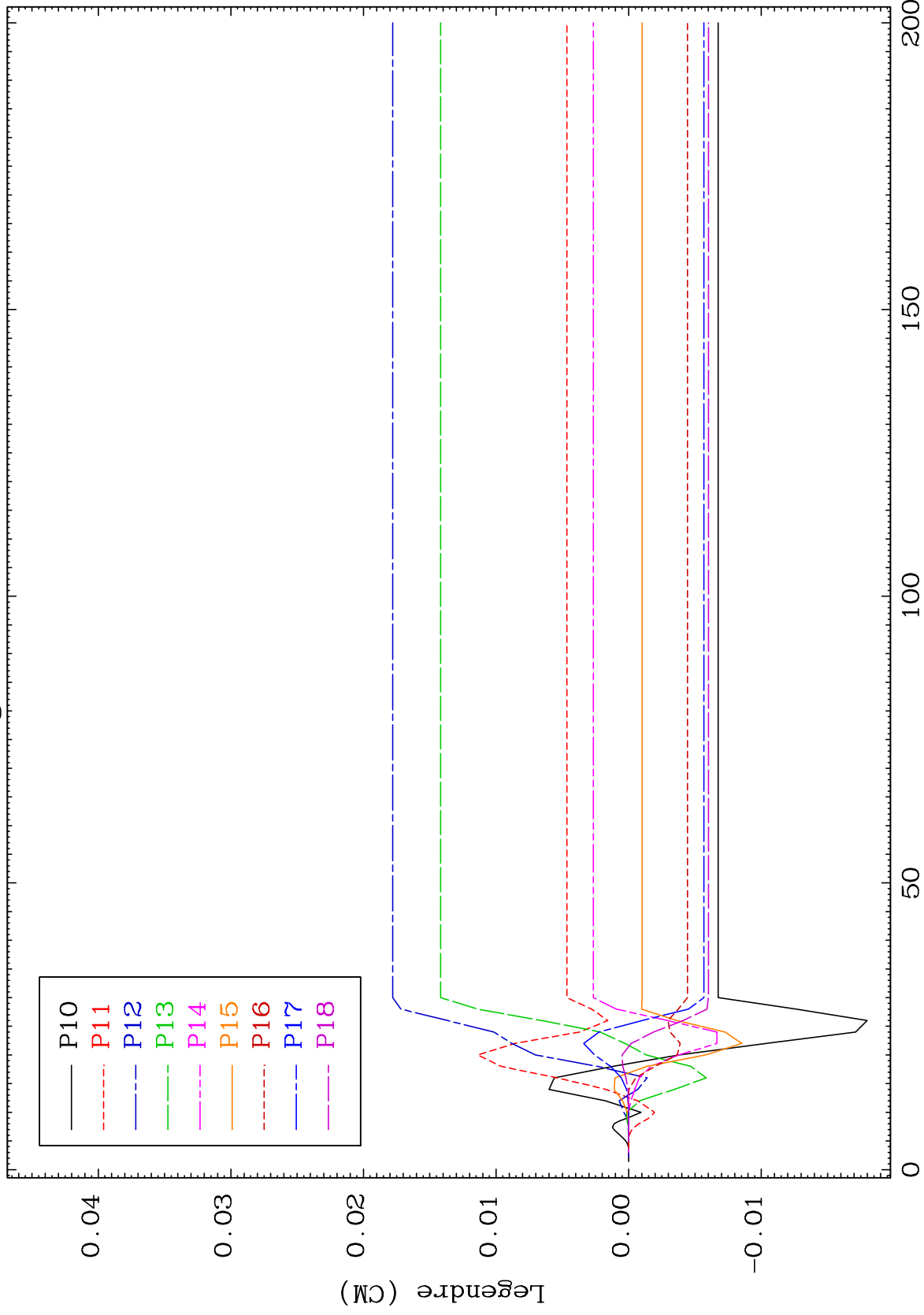




MAT 7595

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

76-Os-174



58

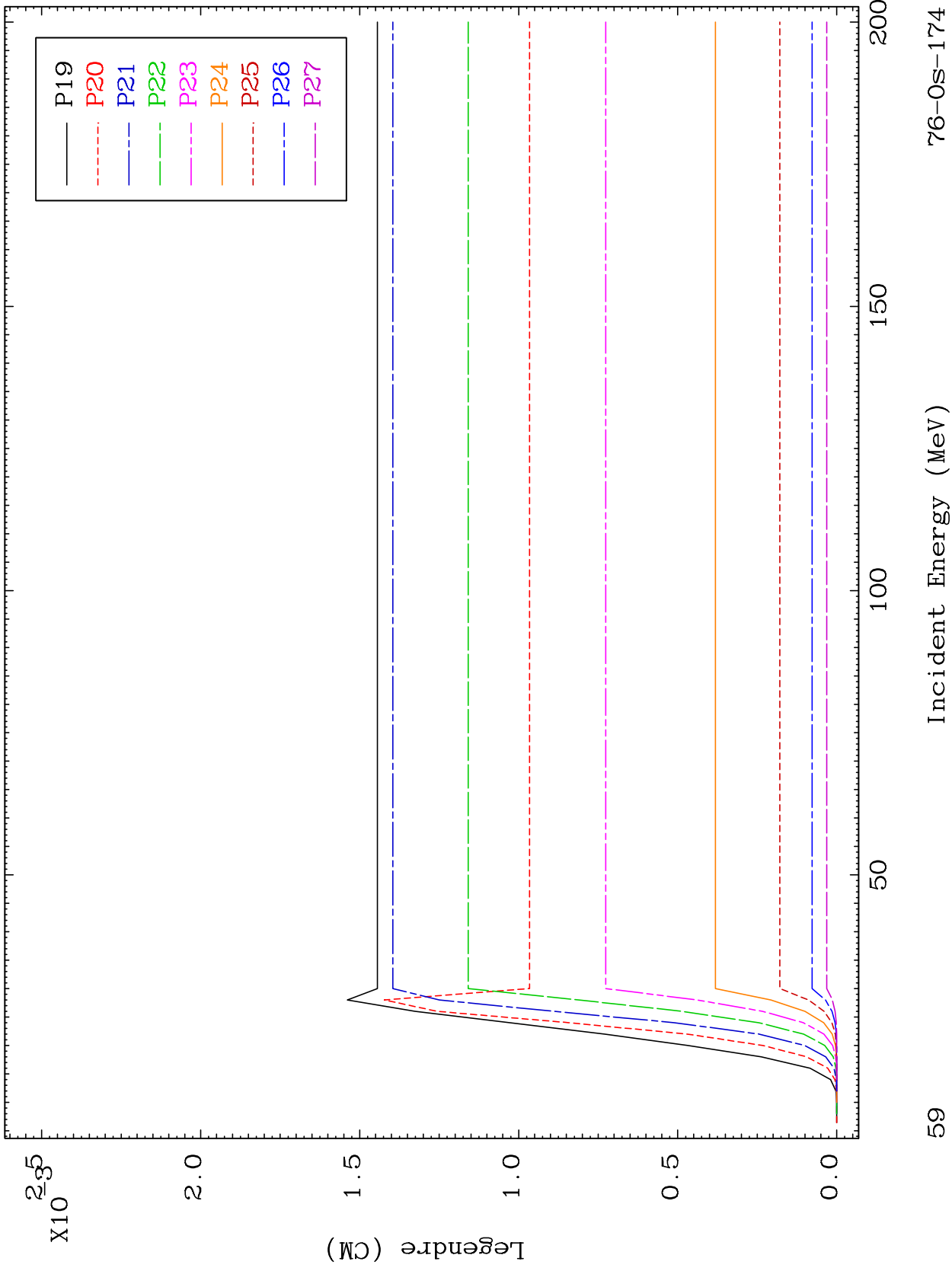
Incident Energy (MeV)

76-Os-174

MAT 7595

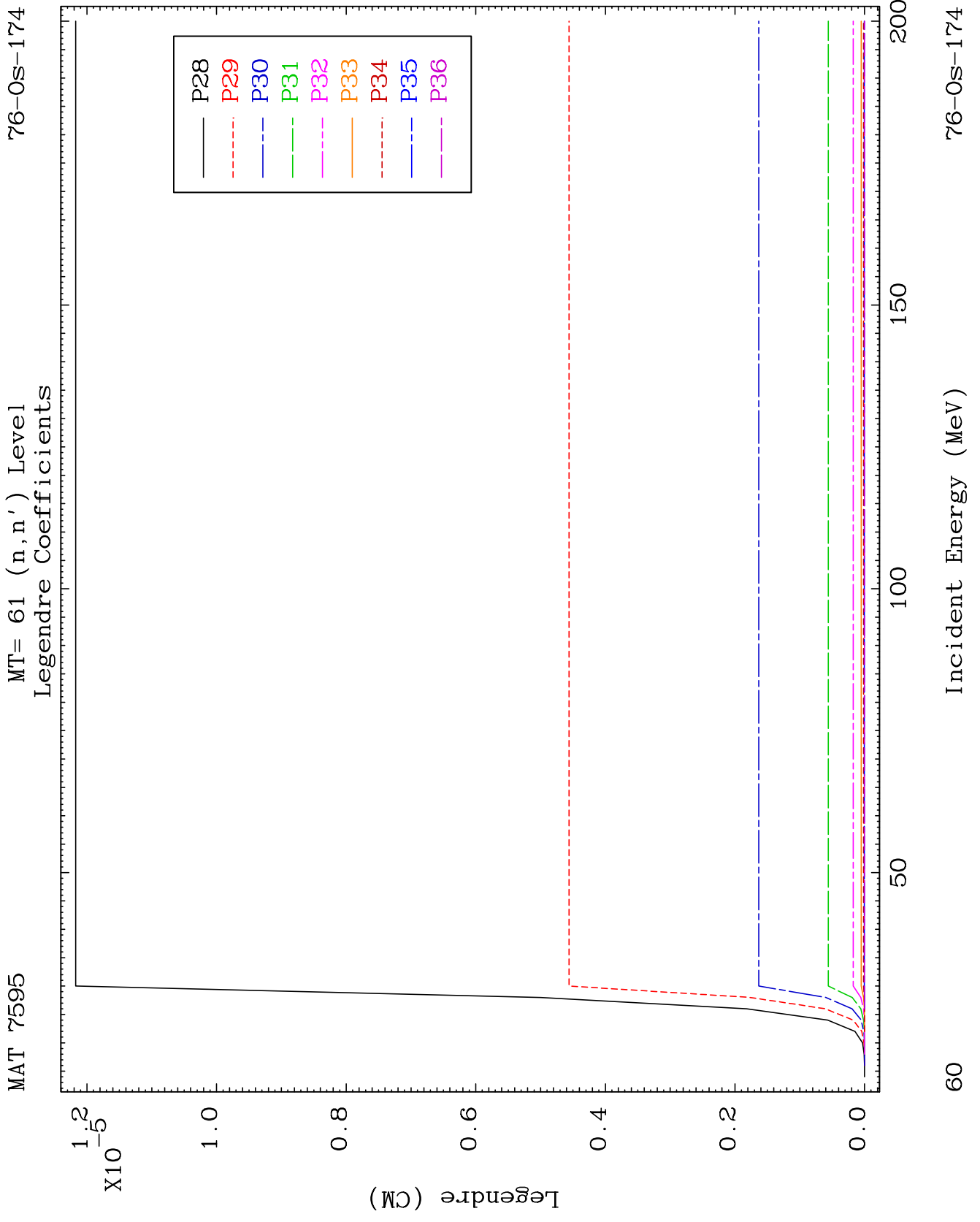
MT= 61 (n,n') Level
Legendre Coefficients

76-Os-174



59

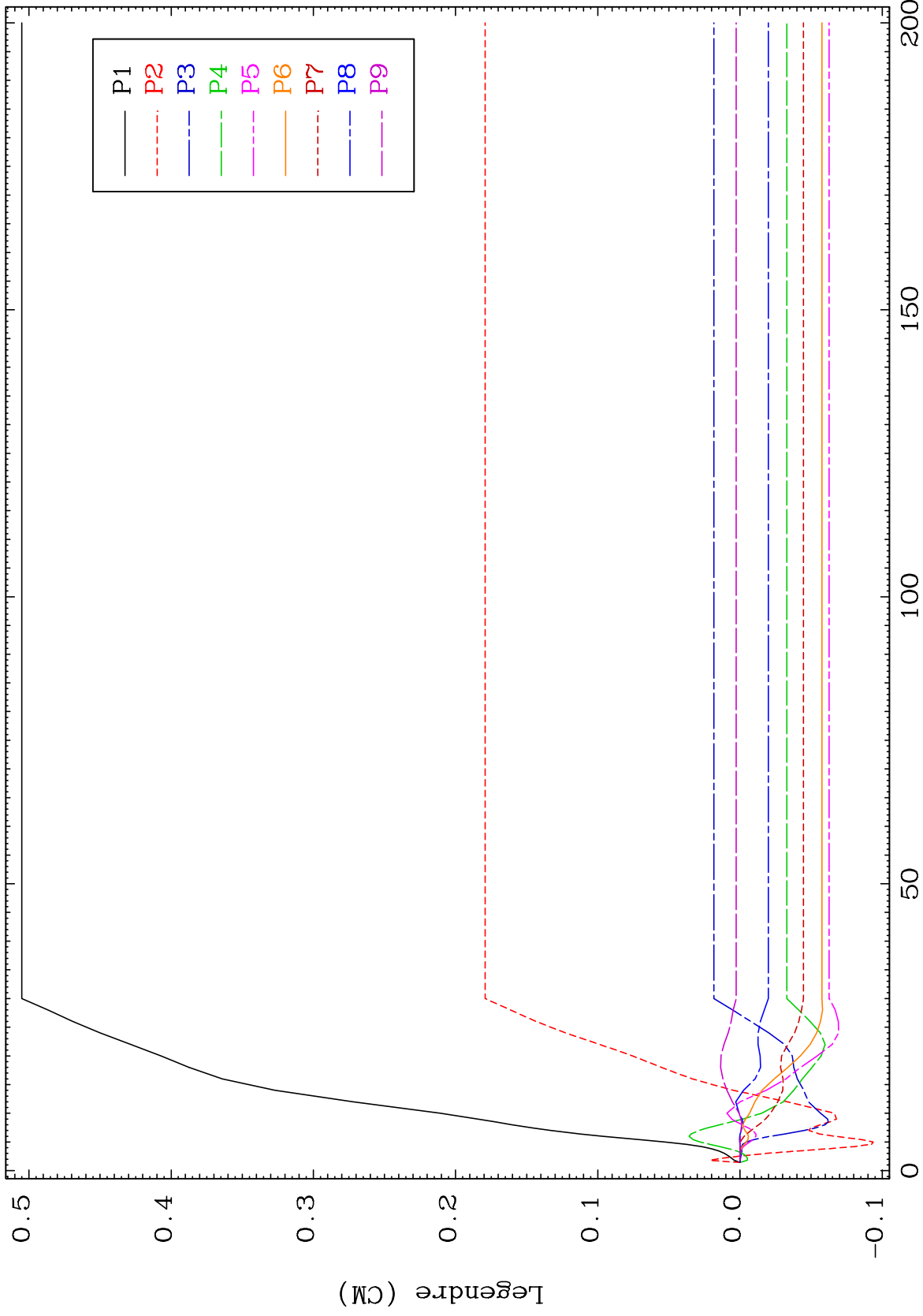
76-Os-174



MAT 7595

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

76-Os-174



76-Os-174

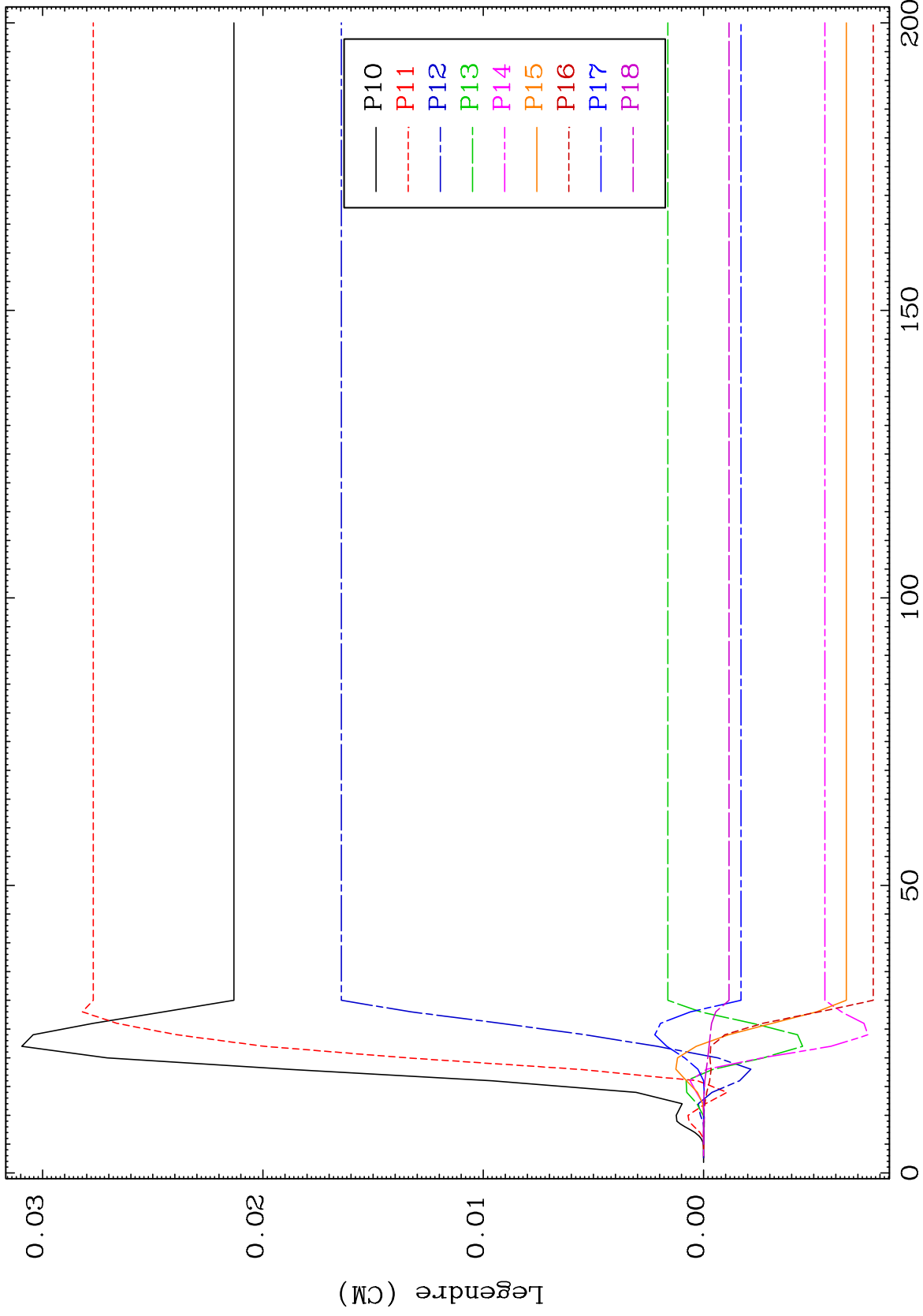
Incident Energy (MeV)

61

MAT 7595

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

76-Os-174



76-Os-174

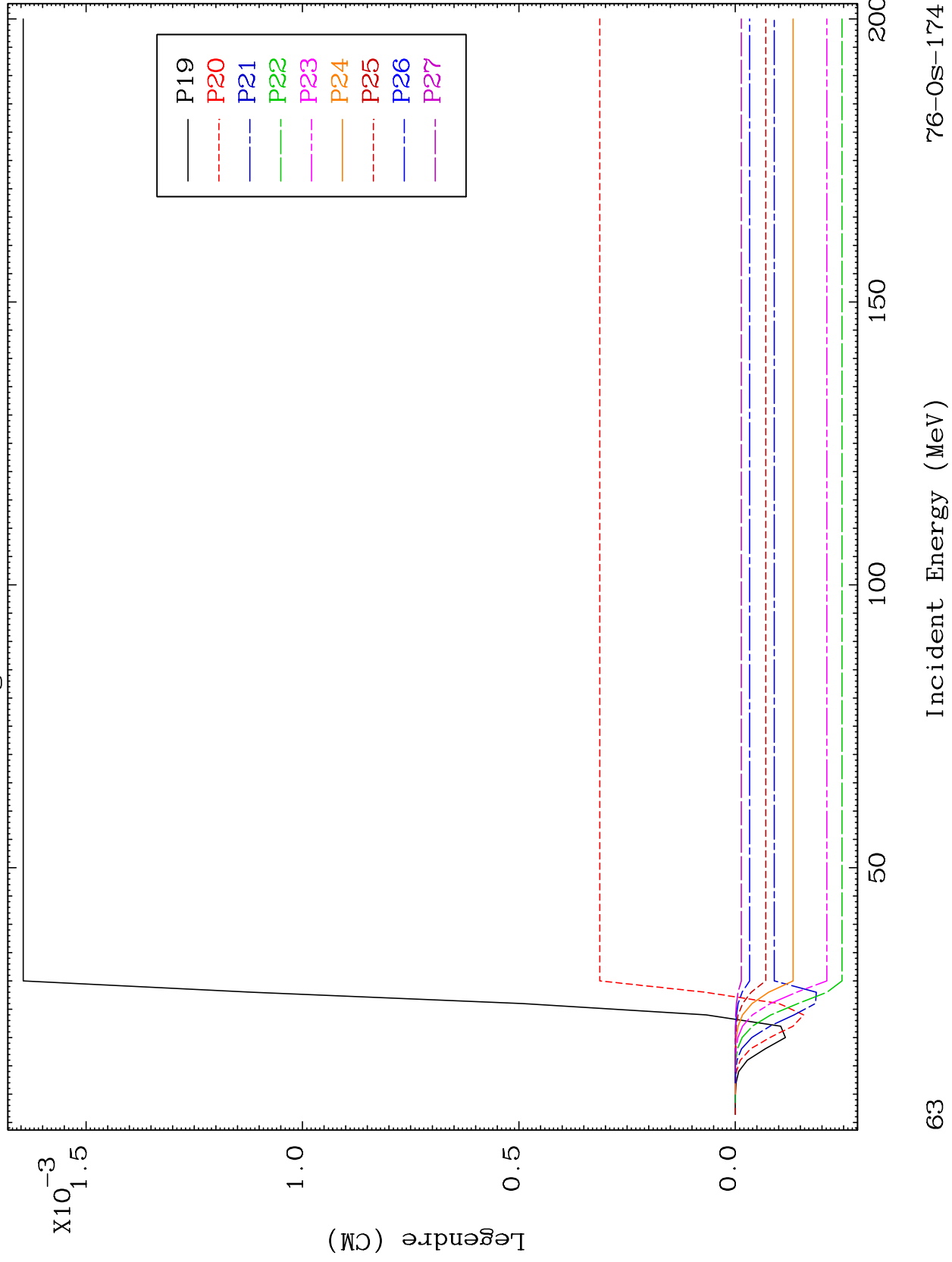
Incident Energy (MeV)

62

MAT 7595

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

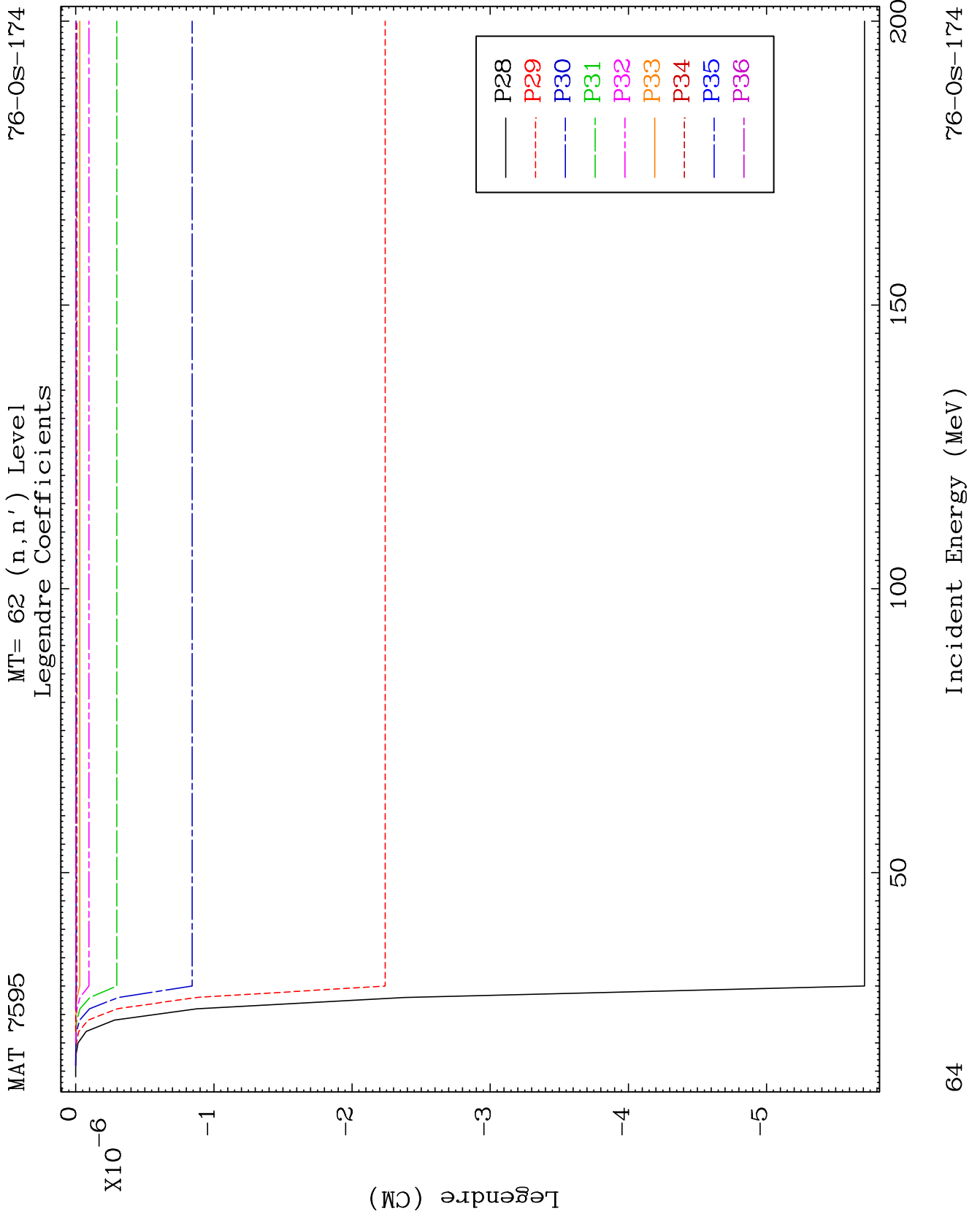
76-Os-174



63

Incident Energy (MeV)

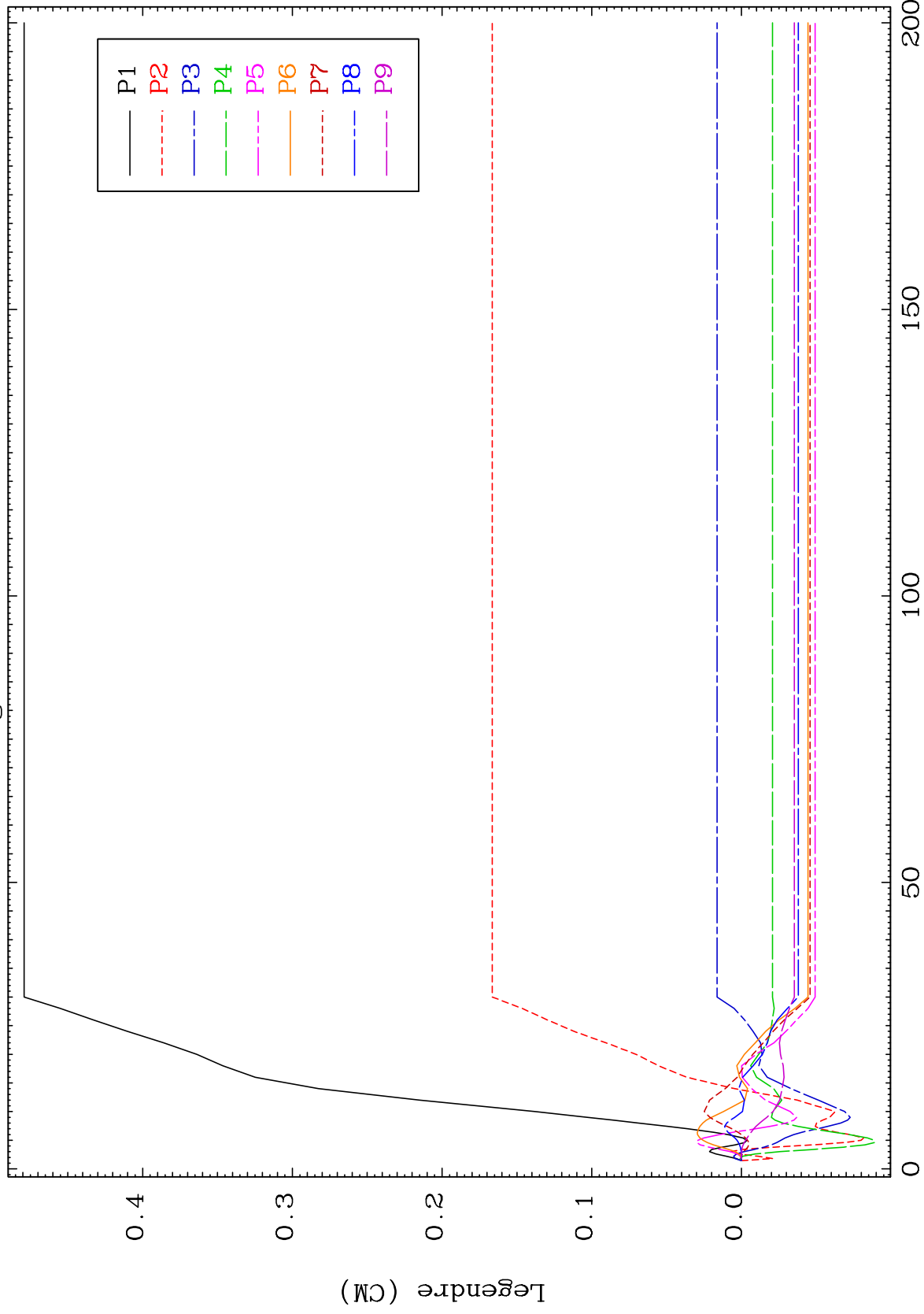
76-Os-174



MAT 7595

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

76-Os-174



76-Os-174

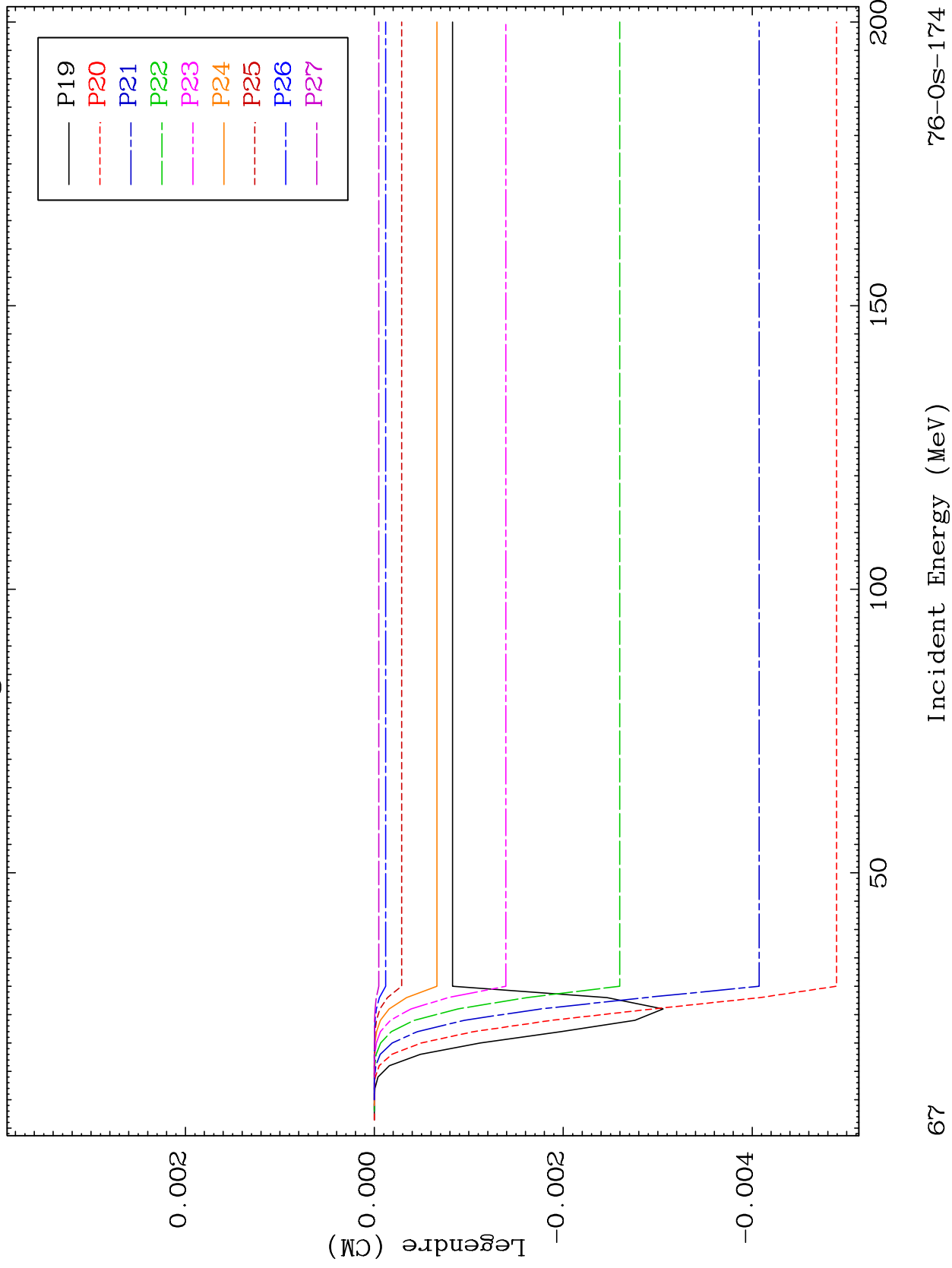
Incident Energy (MeV)

65

MAT 7595

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

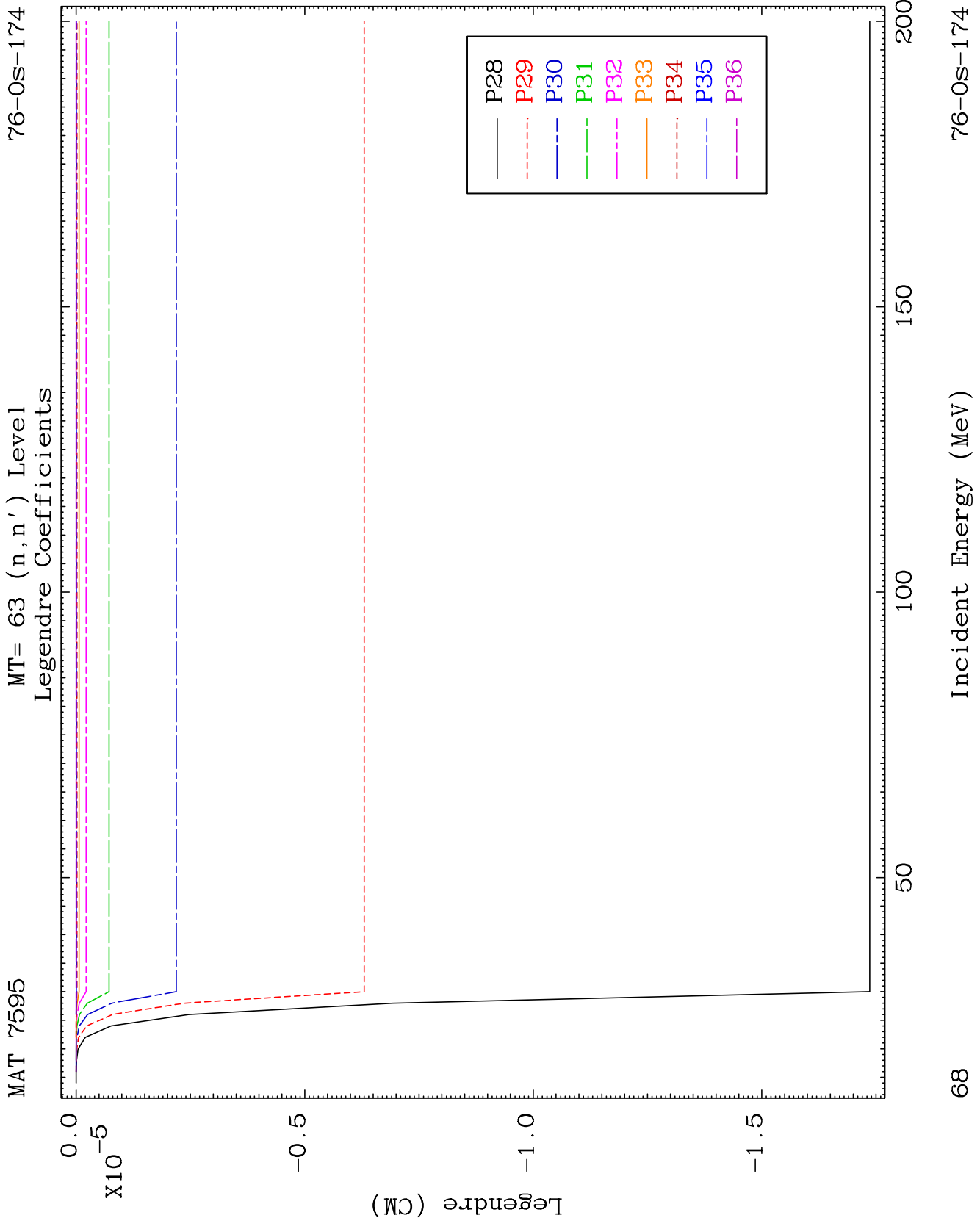
76-Os-174



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Incident Energy (MeV)

76-Os-174

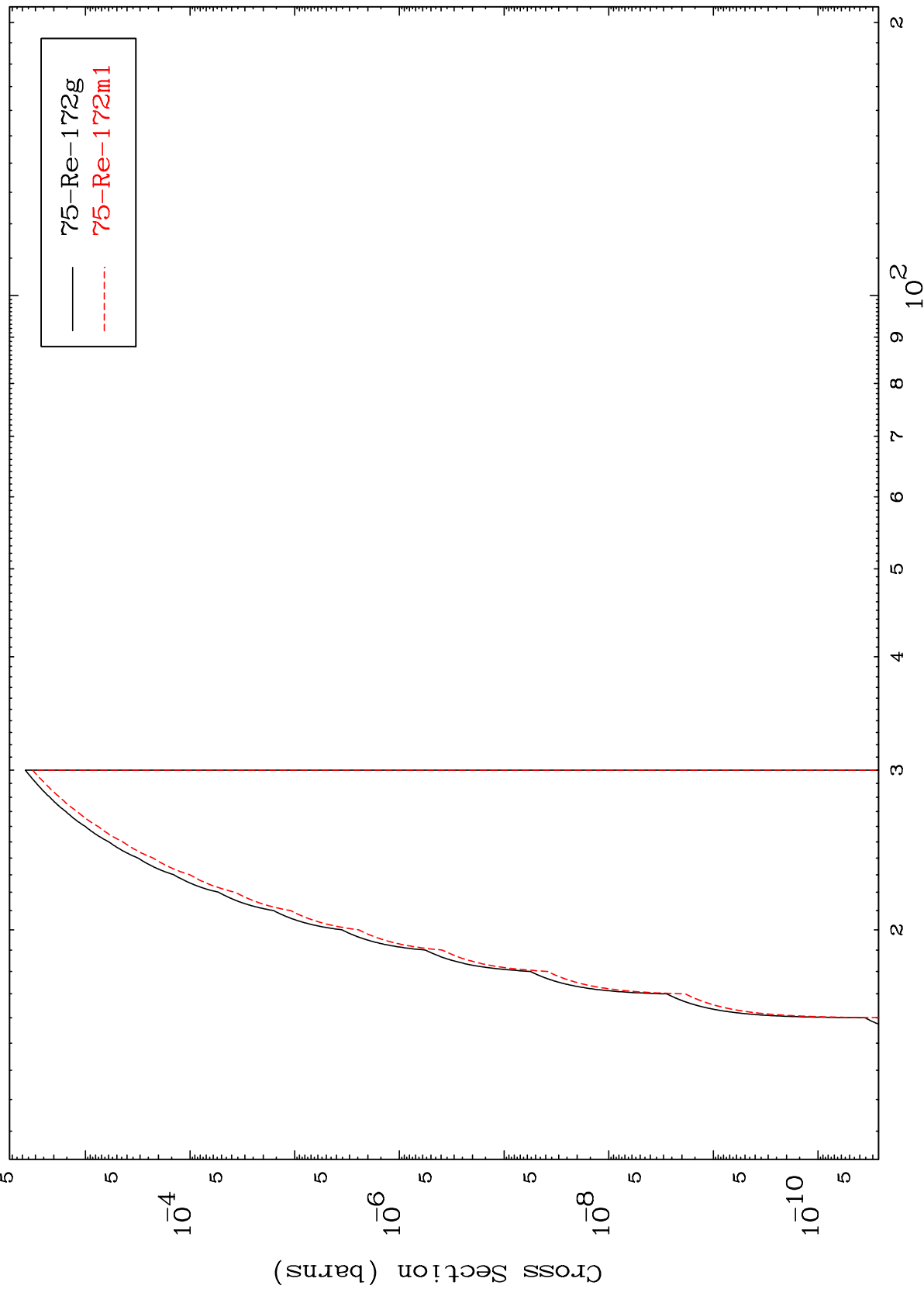


MAT 7595

(n,n') d

76-Os-174

Radionuclide Production Cross Section



69

Incident Energy (MeV)

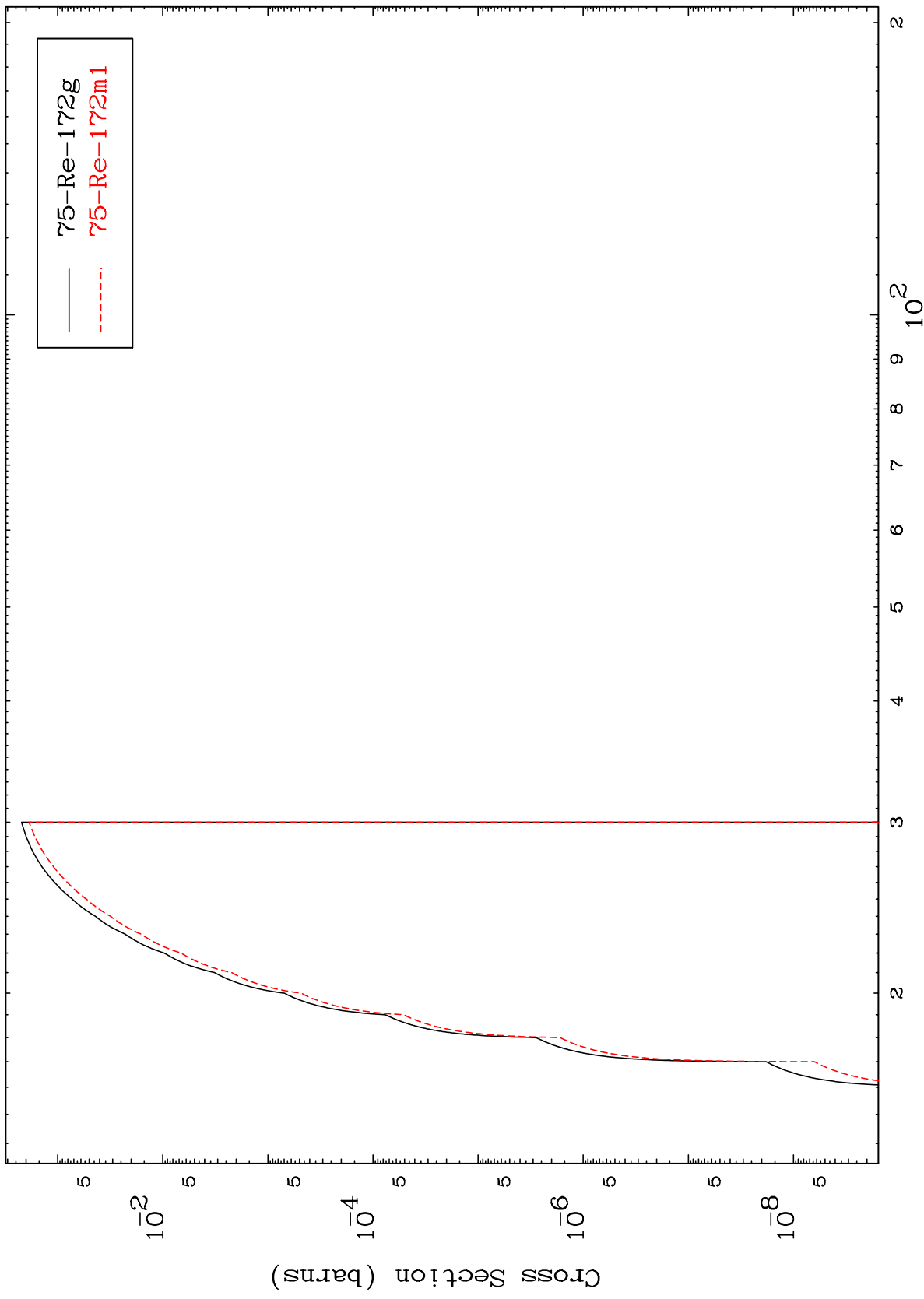
76-Os-174

MAT 7595

(n,2n) p

76-Os-174

Radionuclide Production Cross Section



70

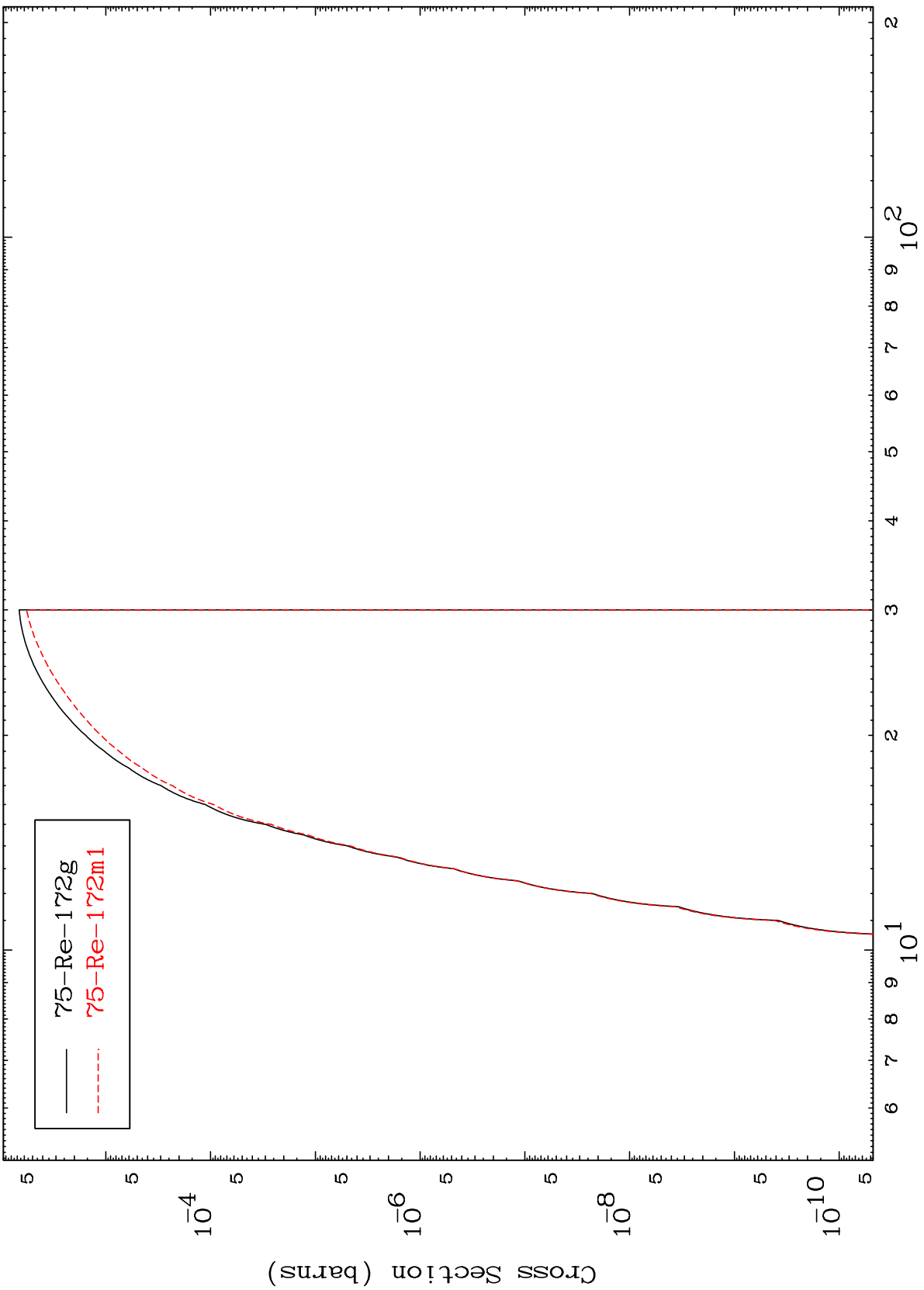
Incident Energy (MeV)

76-Os-174

MAT 7595

76-Os-174

Radionuclide Production Cross Section



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Incident Energy (MeV)

76-Os-174