

Program EVALPLOT
(Version 2015-2)

by

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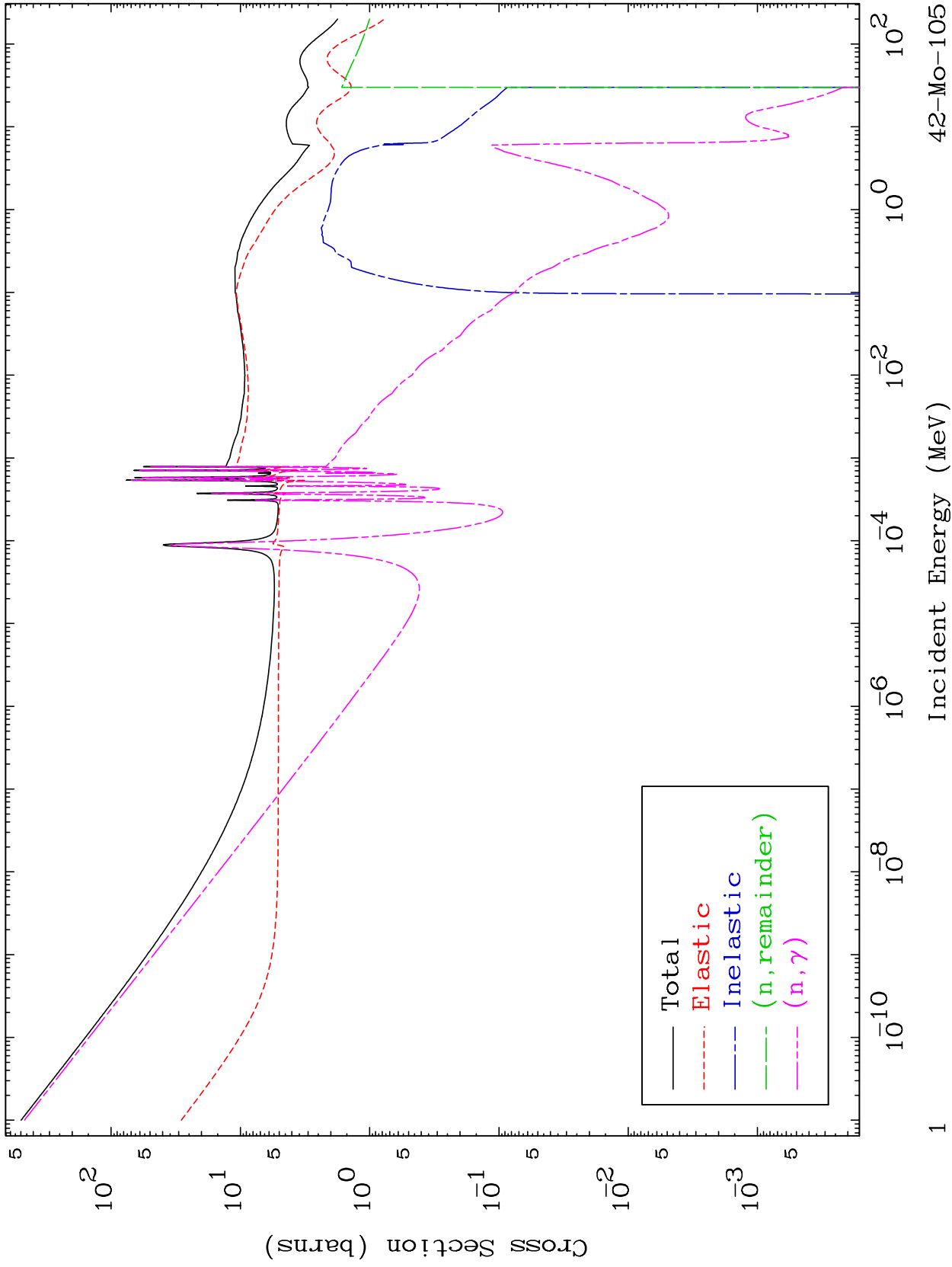
Press Mouse Button to Start

MAT 4264

Major

293 Kelvin Cross Sections

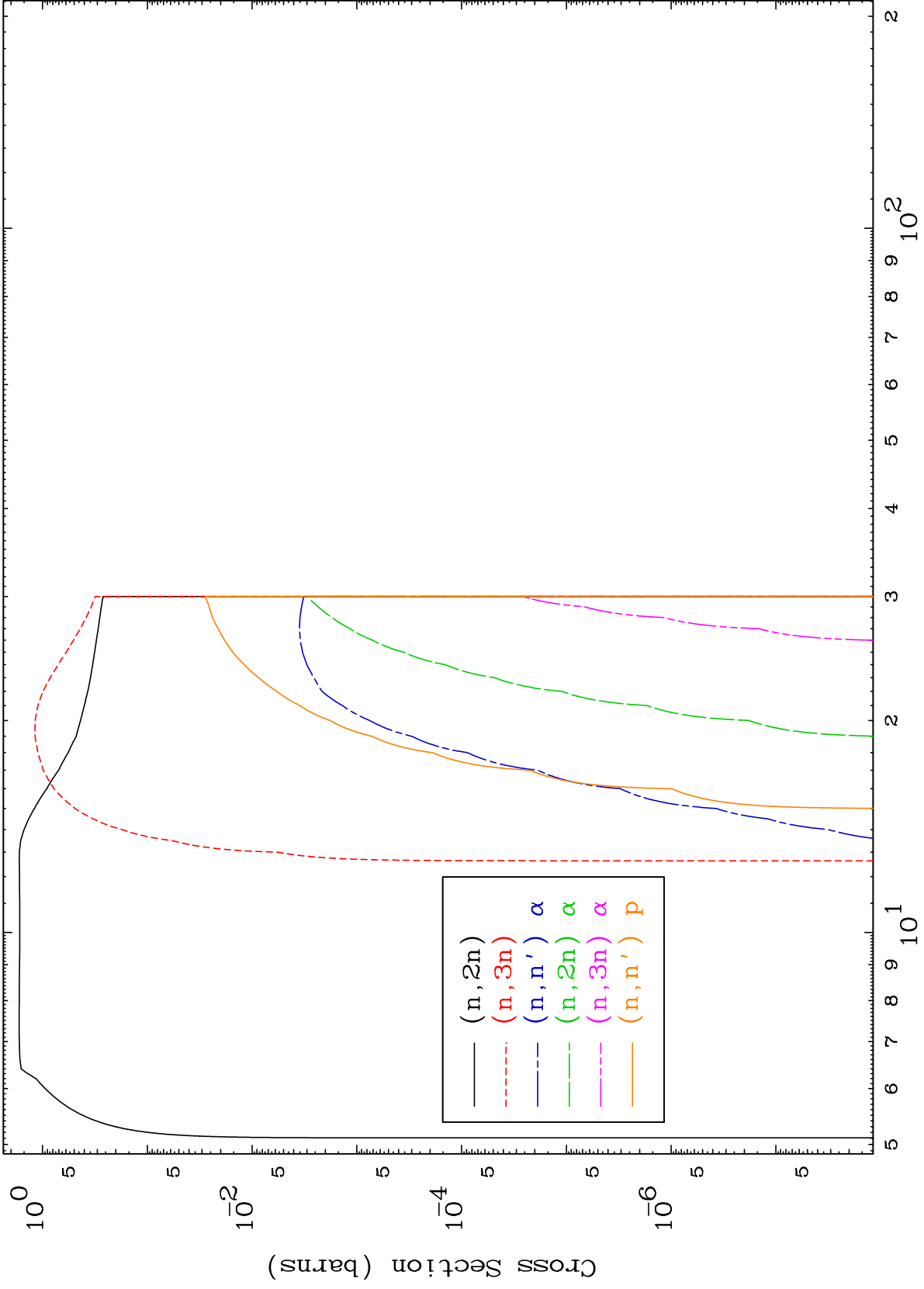
42-Mo-105



MAT 4264

Neutron Production
293 Kelvin Cross Sections

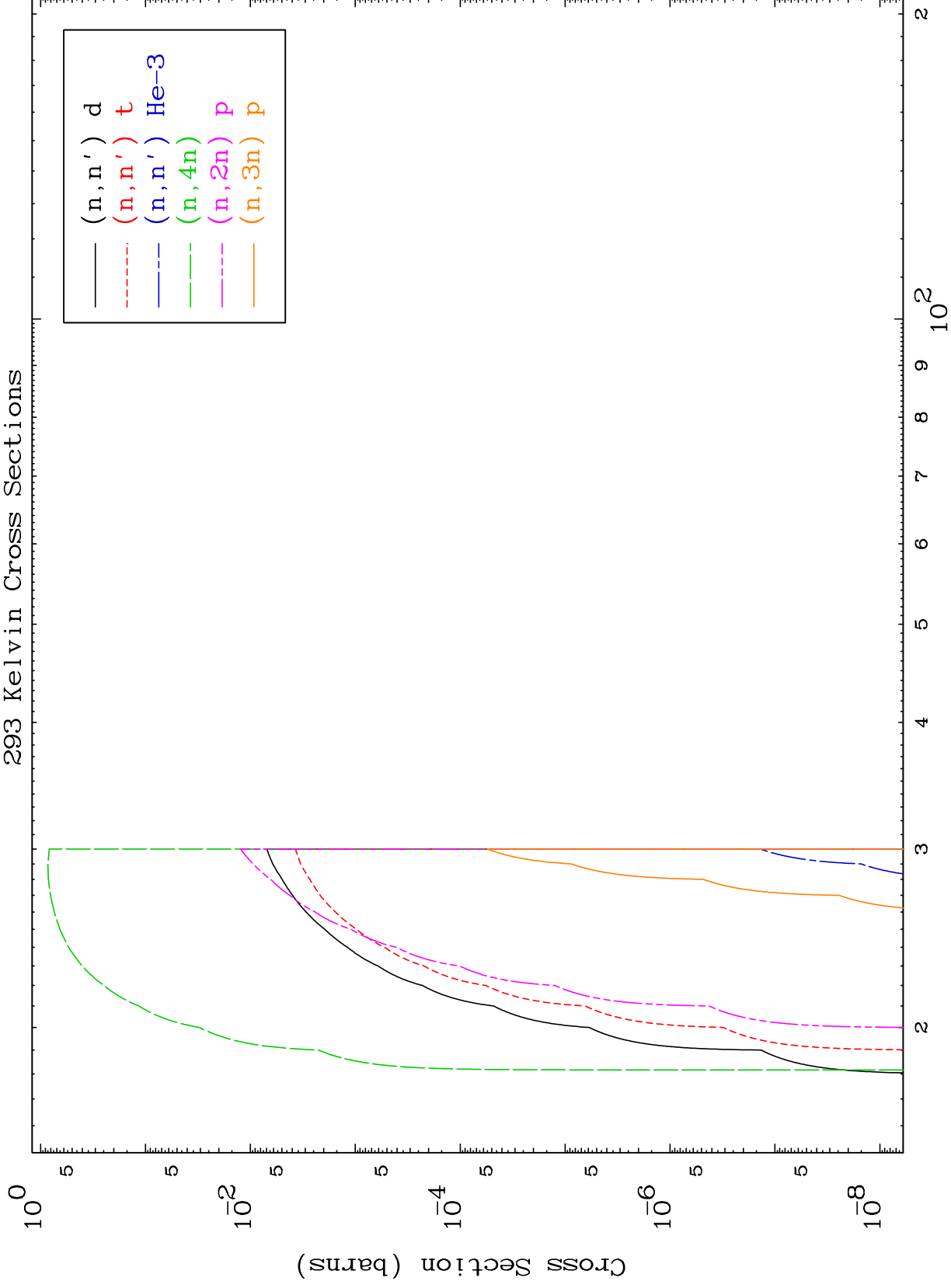
42-Mo-105

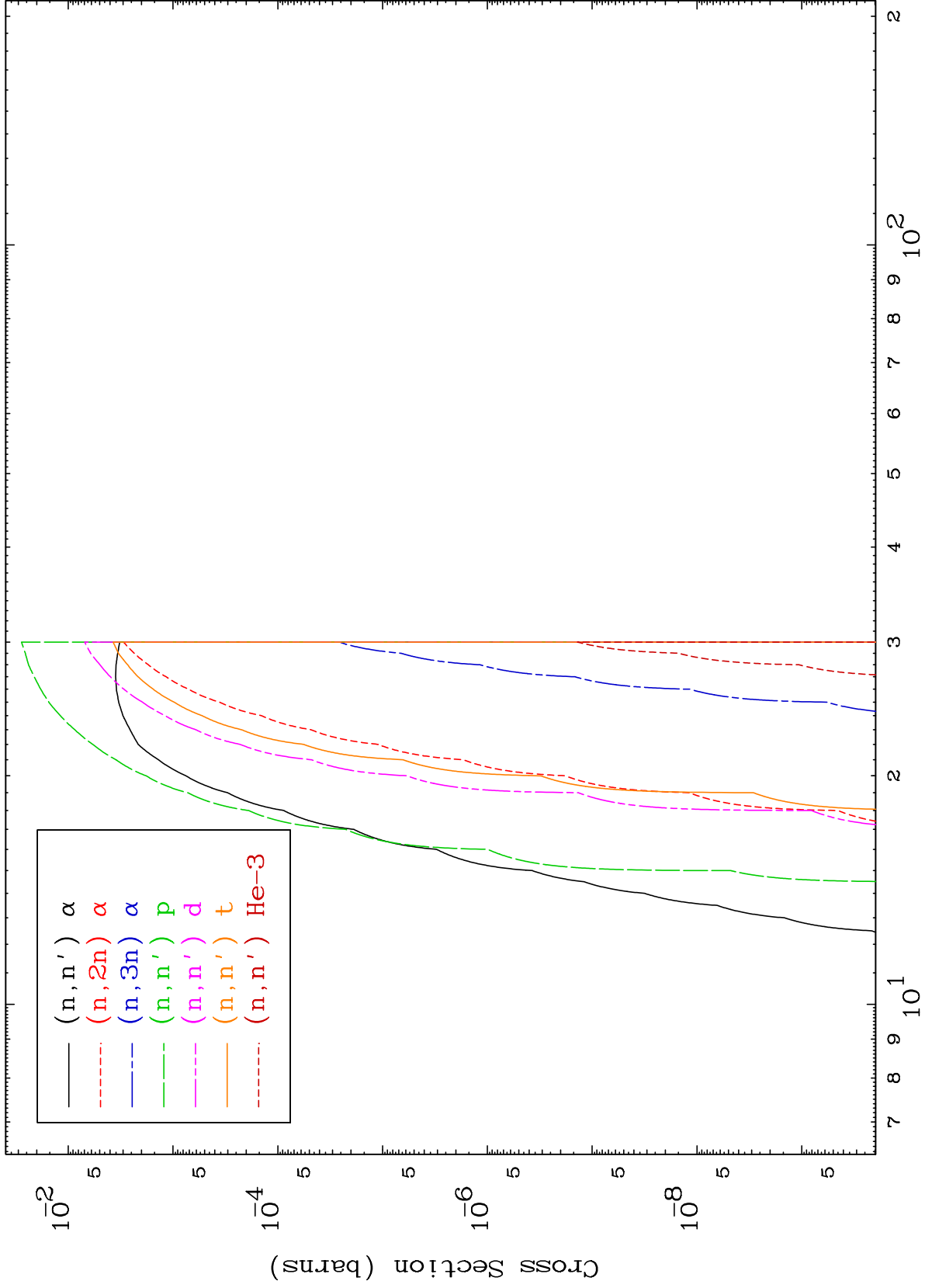


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Incident Energy (MeV)

42-Mo-105

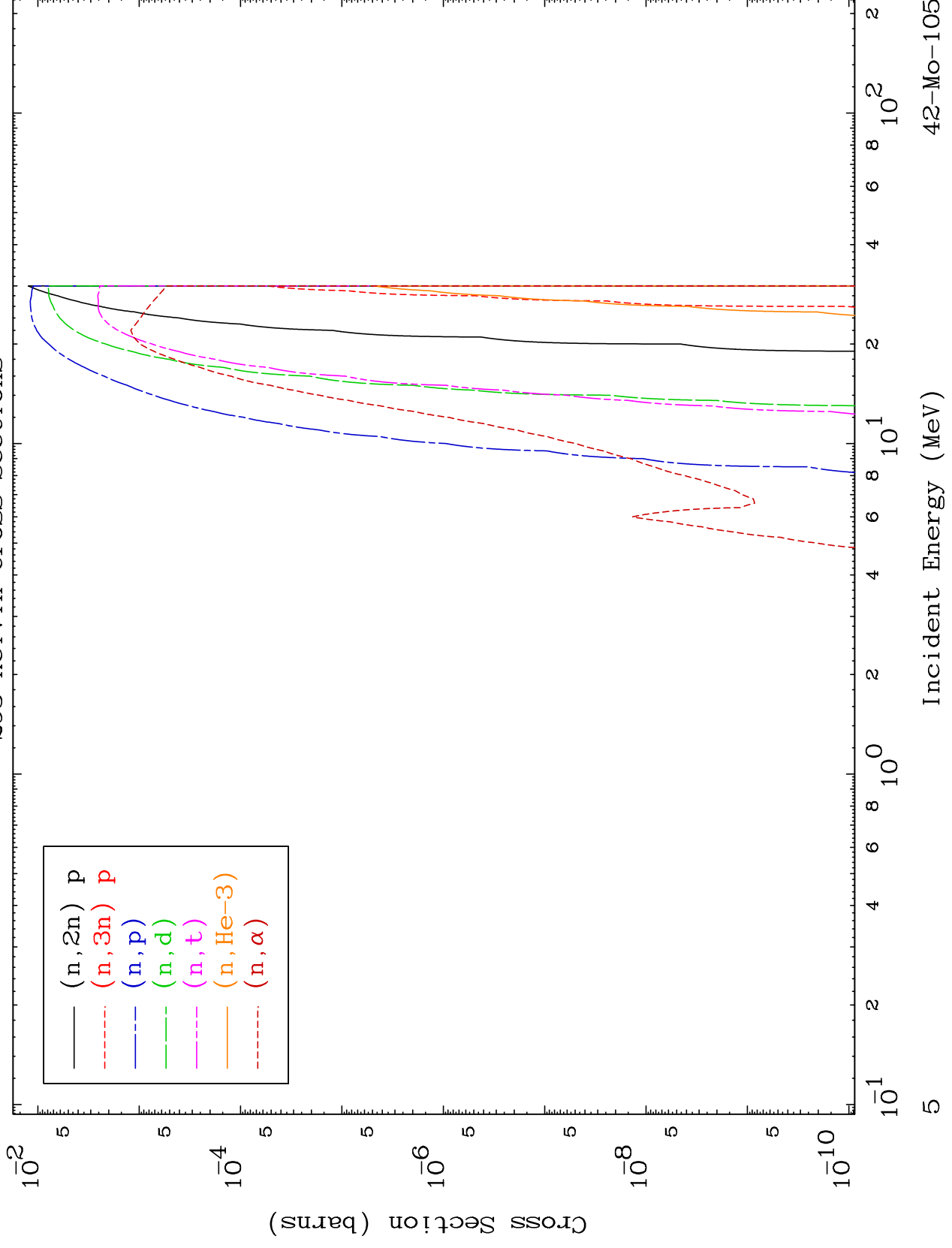




MAT 4264

Charged Particle
293 Kelvin Cross Sections

42-Mo-105



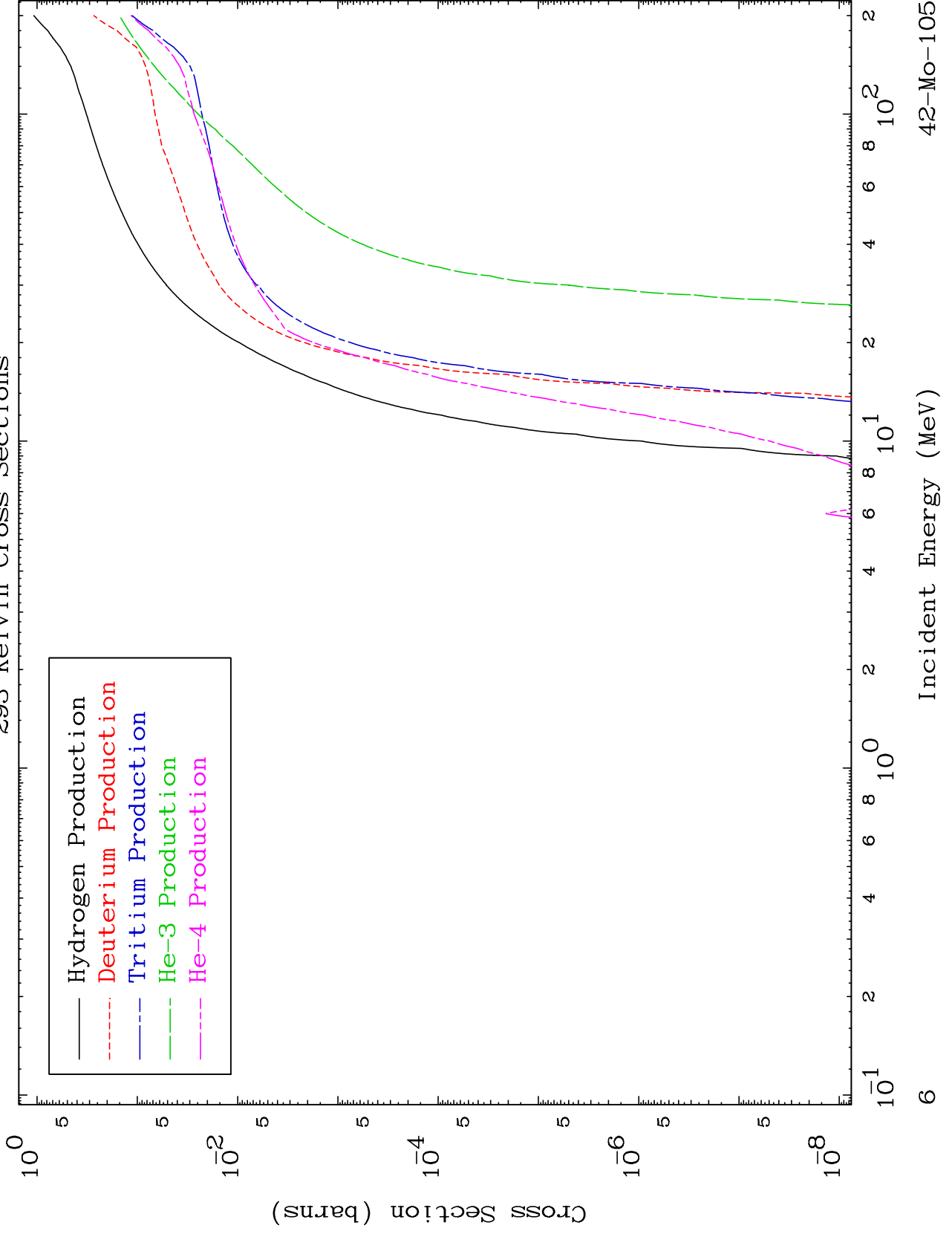
42-Mo-105

Incident Energy (MeV)

MAT 4264

Particle Production
293 Kelvin Cross Sections

42-Mo-105



42-Mo-105

Incident Energy (MeV)

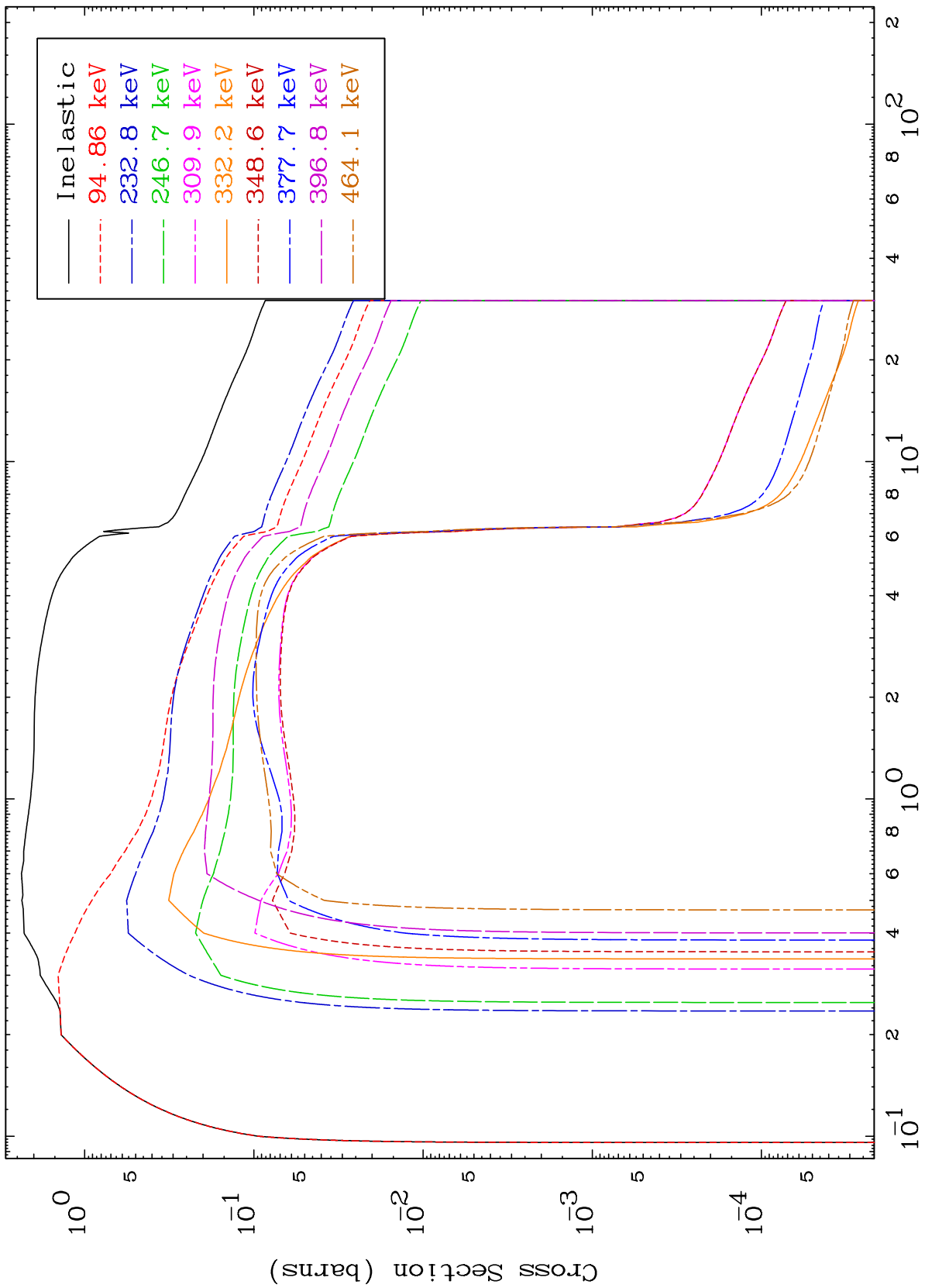
6

MAT 4264

(n,n') Level

42-Mo-105

293 Kelvin Cross Sections



Incident Energy (MeV)

42-Mo-105

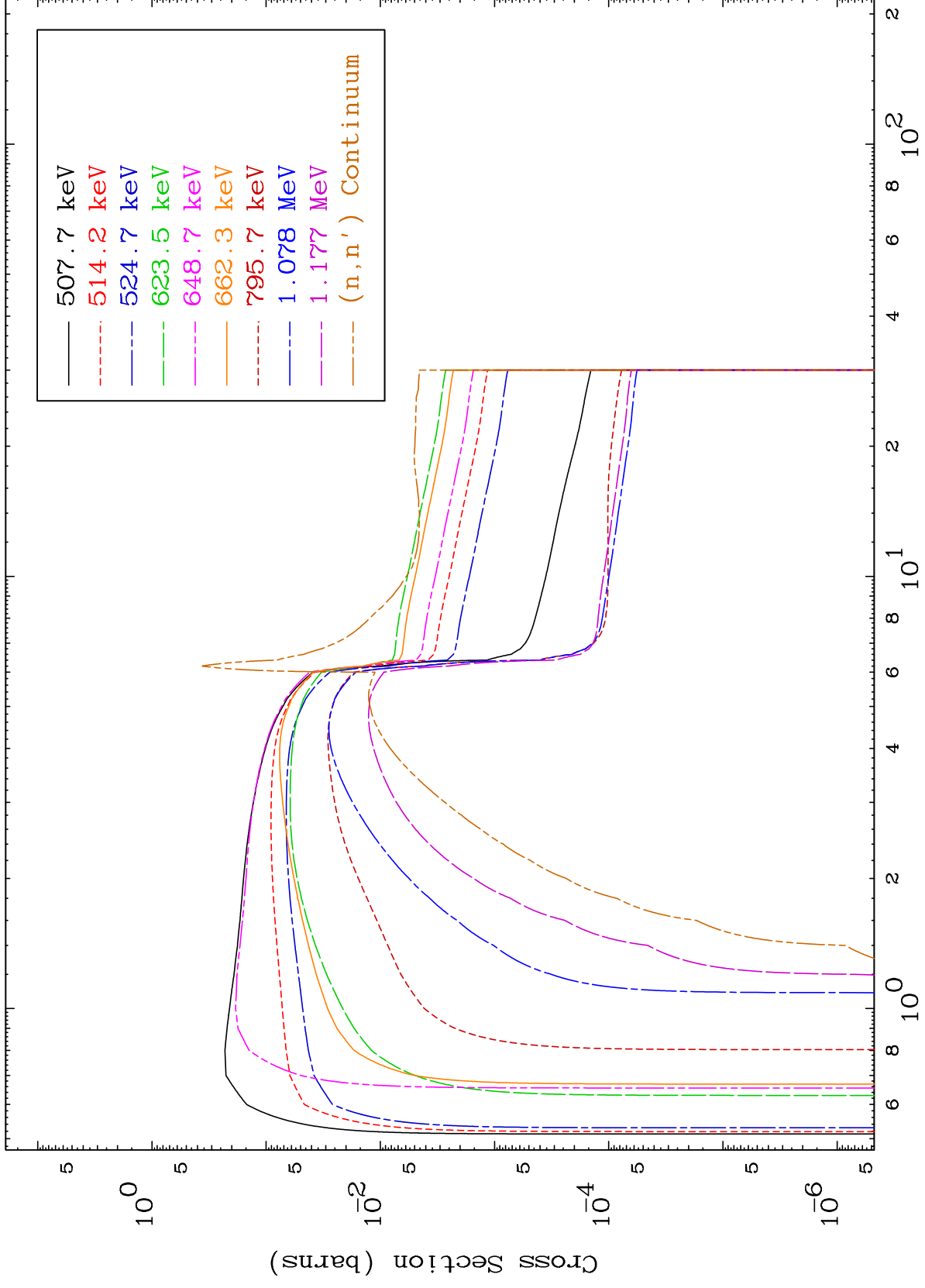
7

MAT 4264

(n,n') Level

42-Mo-105

293 Kelvin Cross Sections



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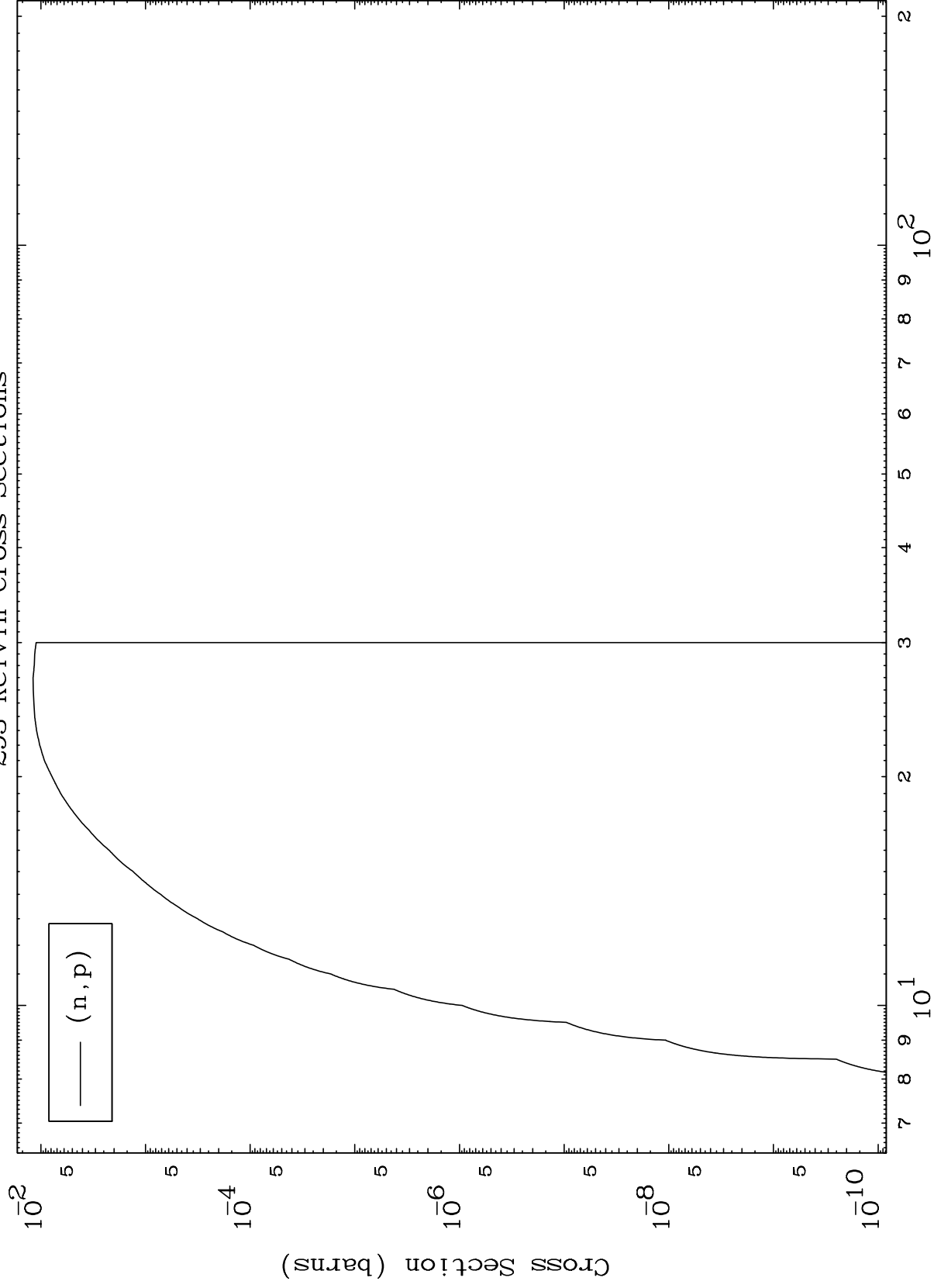
Incident Energy (MeV)

42-Mo-105

MAT 4264

(n,p) Levels
293 Kelvin Cross Sections

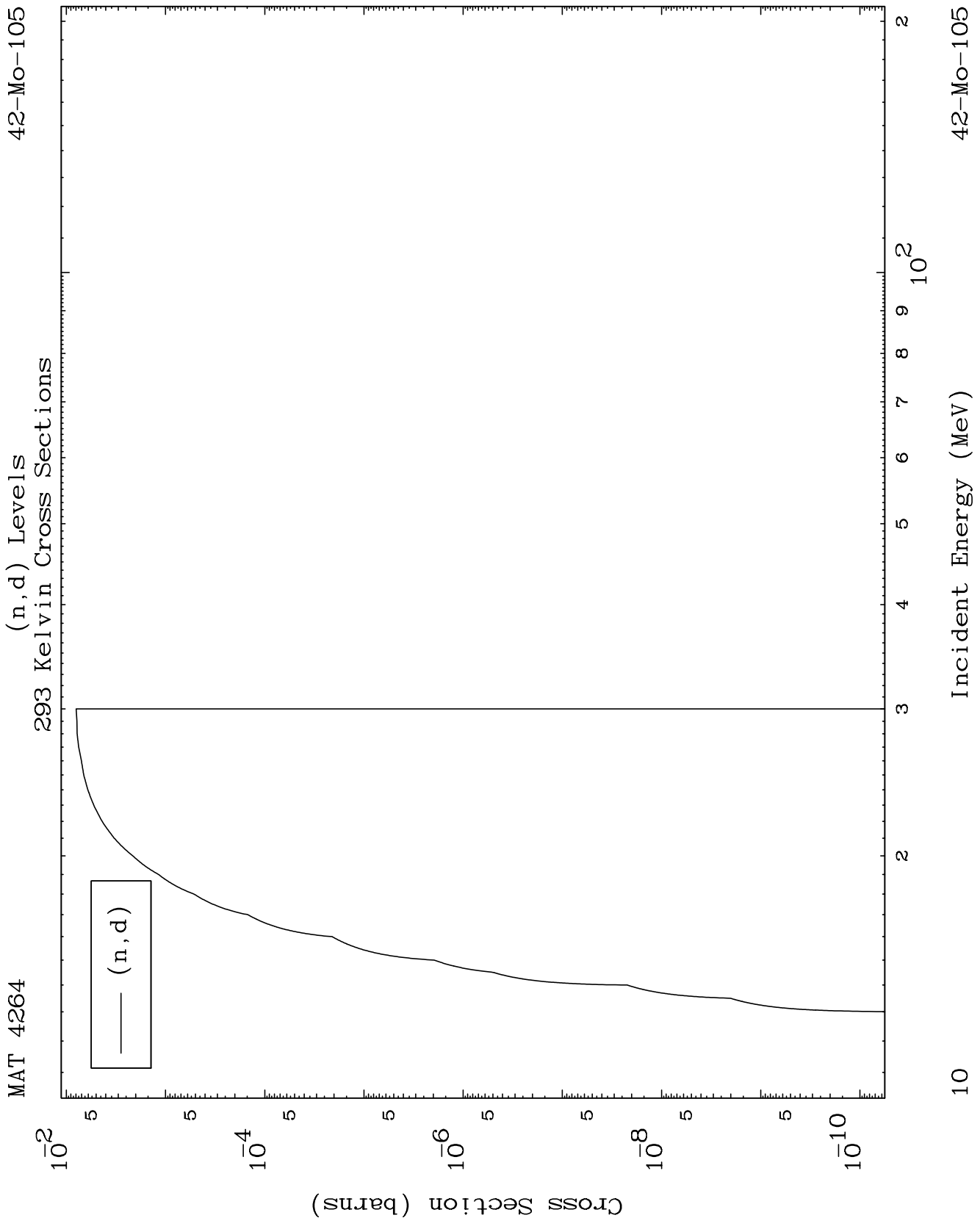
42-Mo-105



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Incident Energy (MeV)

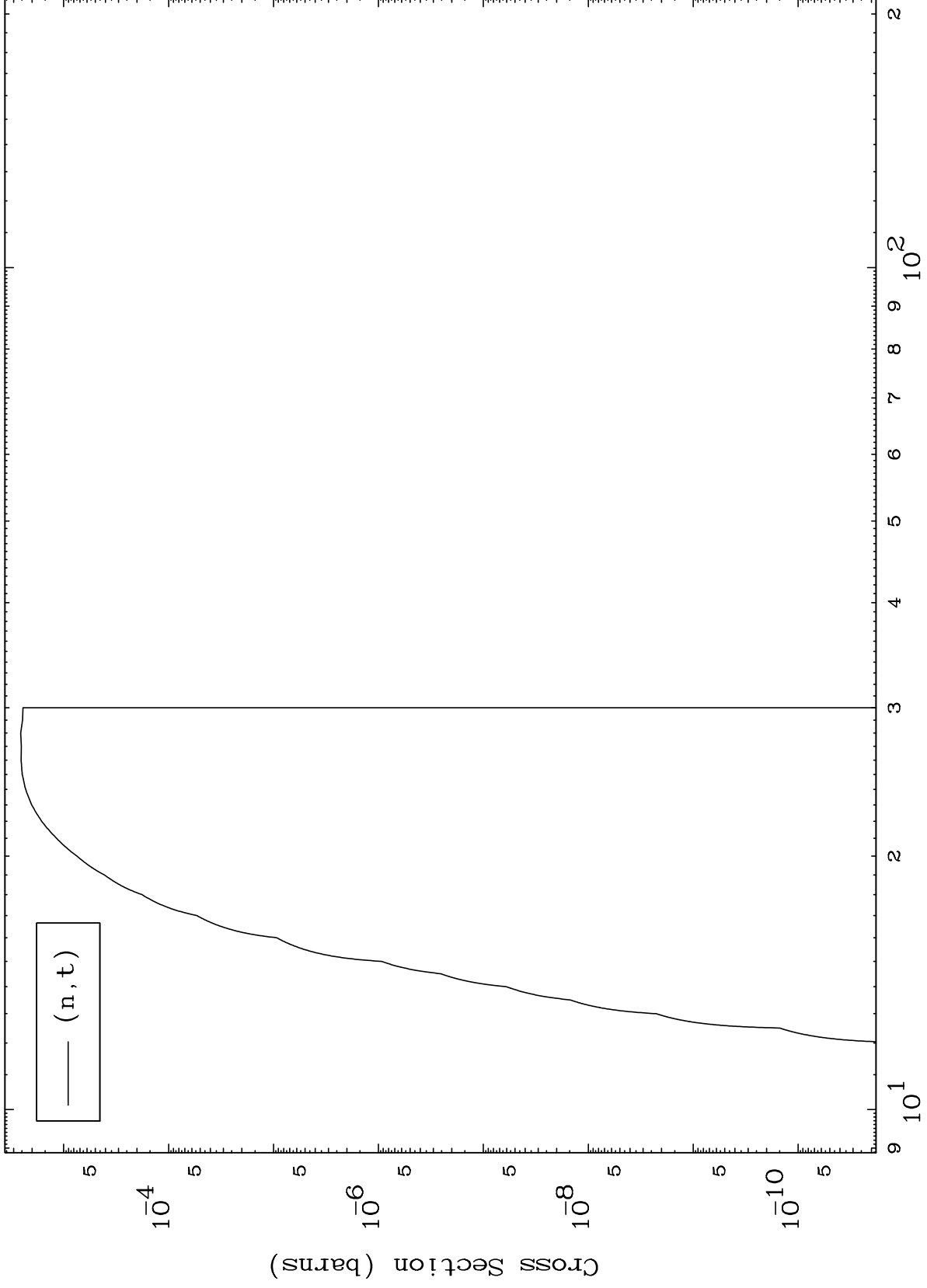
42-Mo-105



MAT 4264

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-105



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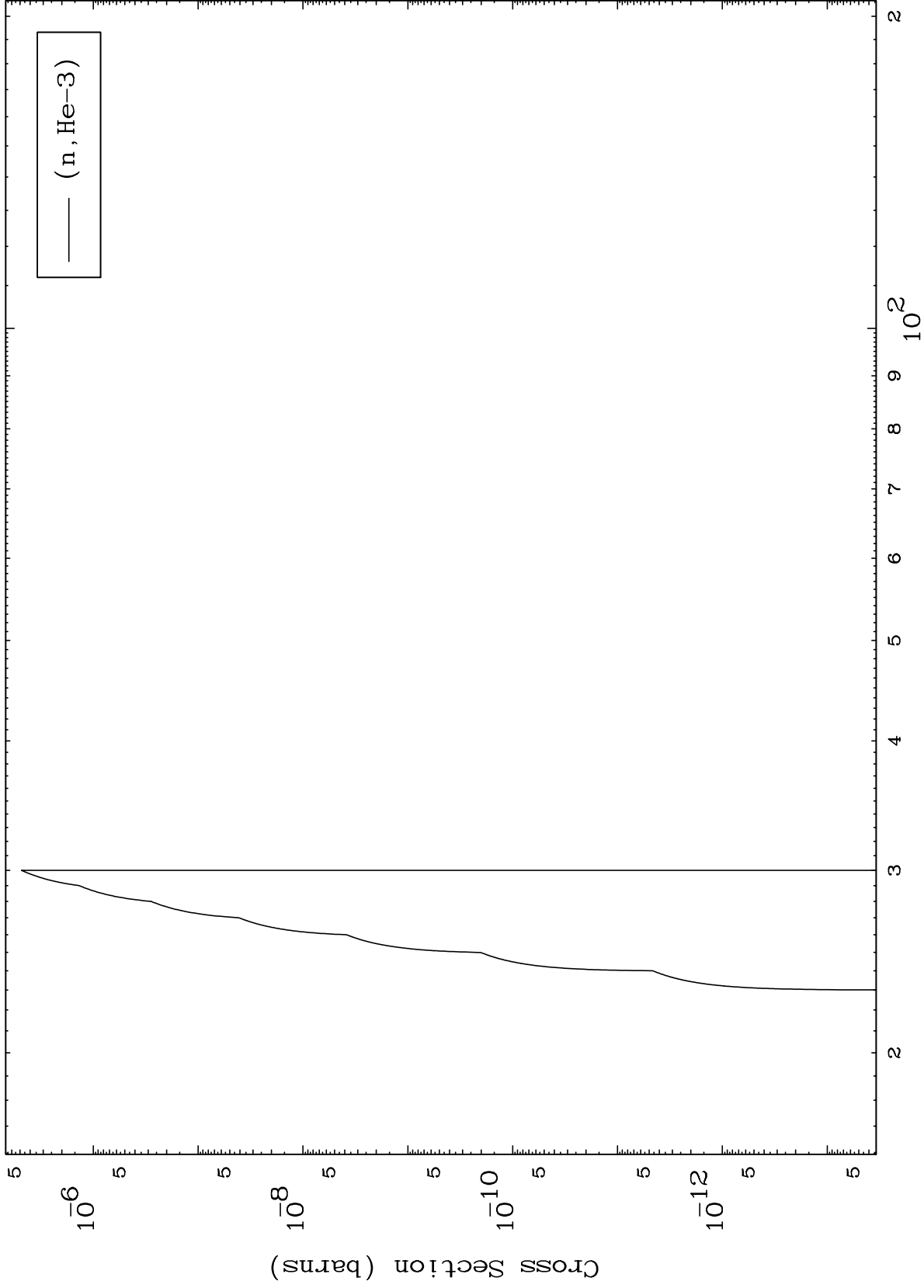
Incident Energy (MeV)

42-Mo-105

MAT 4264

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-105



(n, He-3)

12

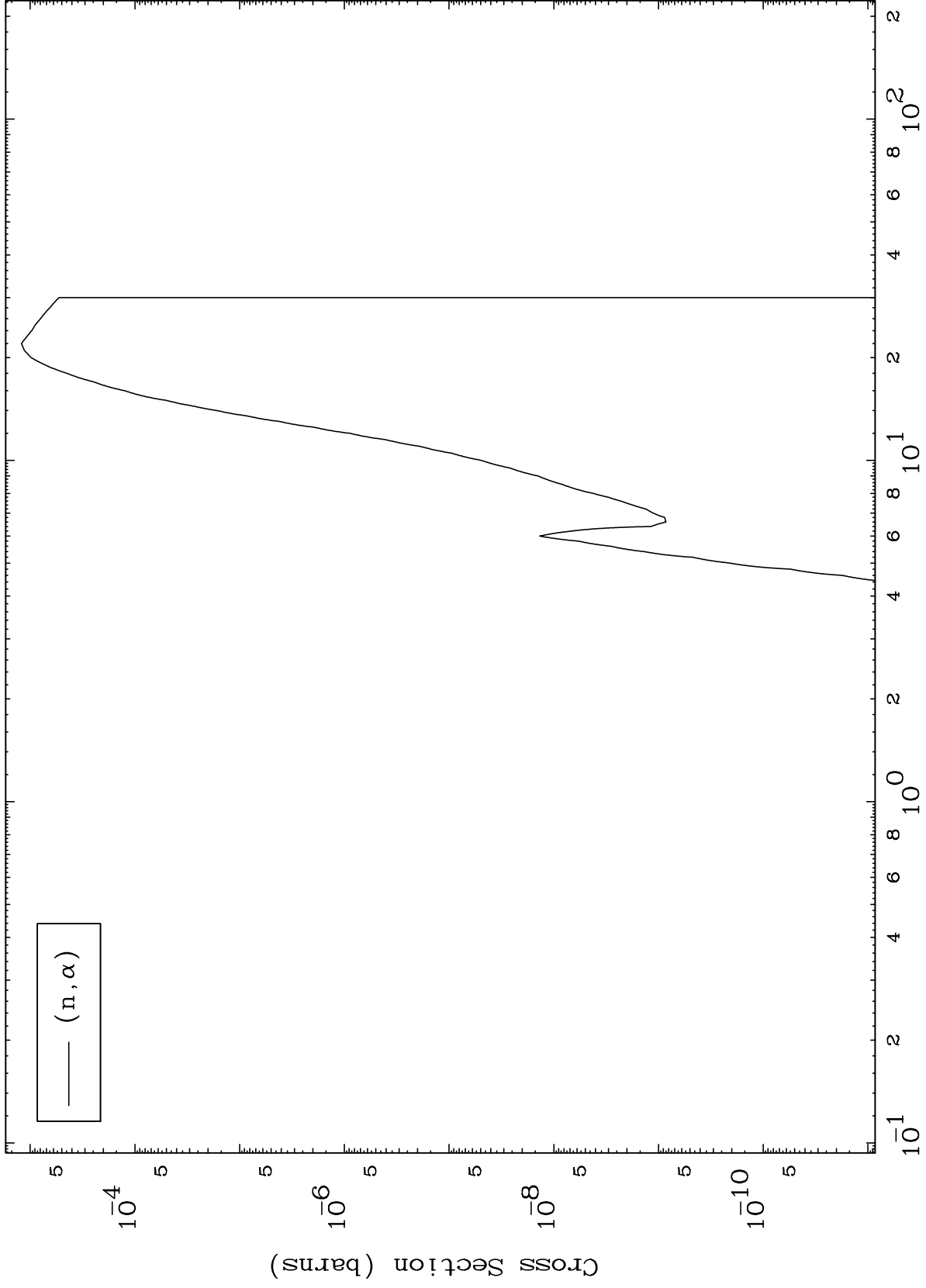
Incident Energy (MeV)

42-Mo-105

MAT 4264

(n, α) Levels
293 Kelvin Cross Sections

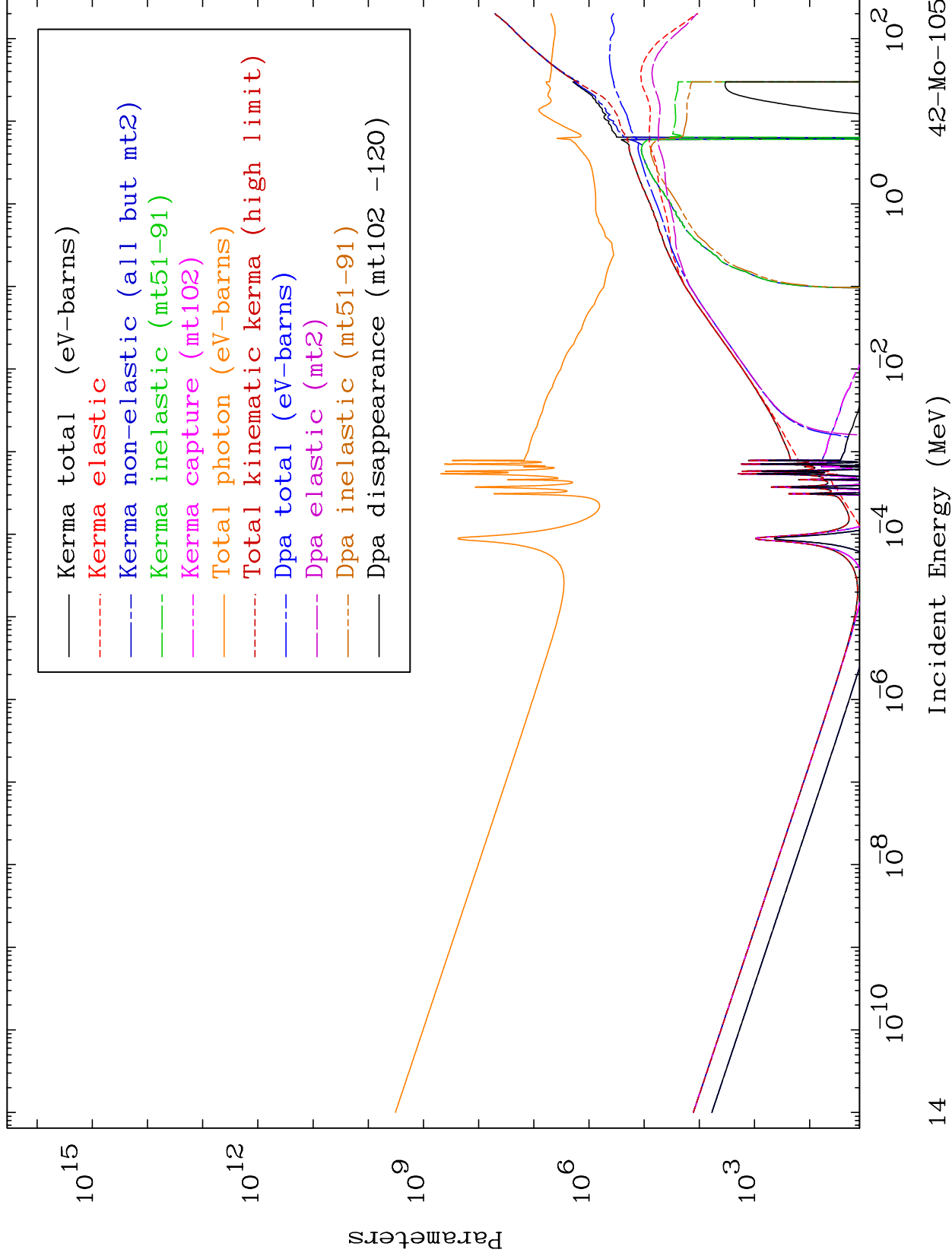
42-Mo-105



13

Incident Energy (MeV)

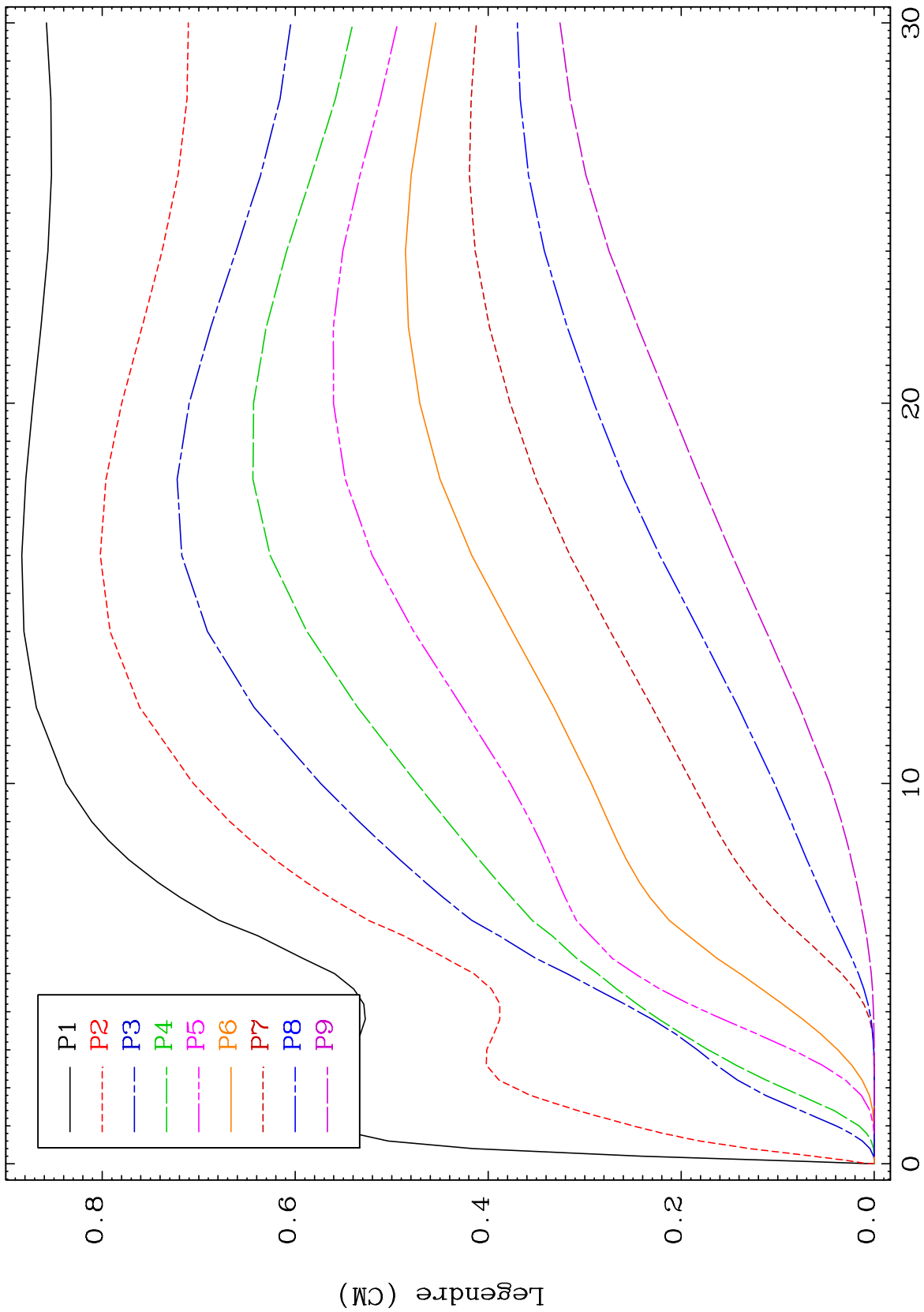
42-Mo-105



MAT 4264

Elastic Legendre Coefficients

42-Mo-105



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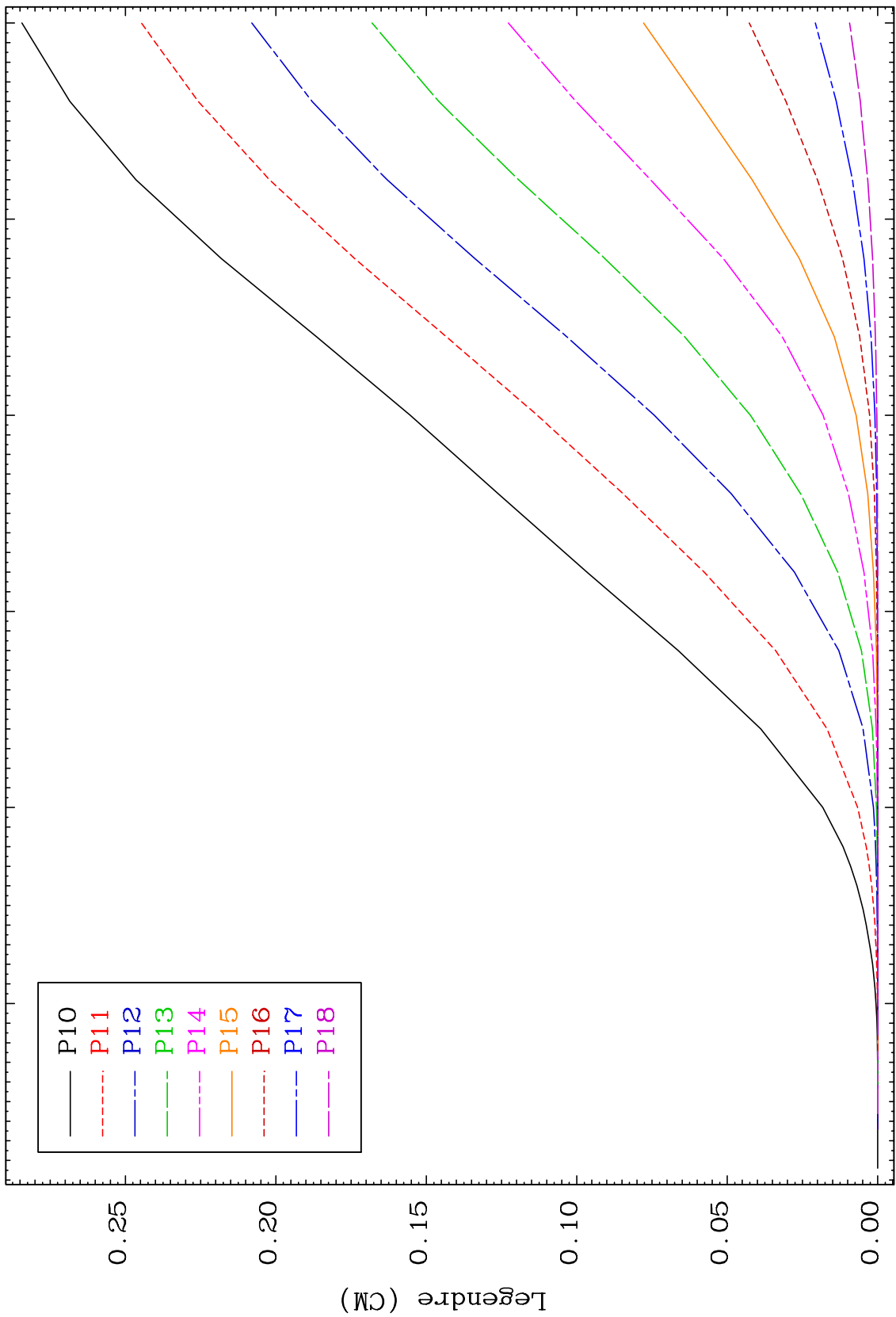
Incident Energy (MeV)

42-Mo-105

MAT 4264

Elastic Legendre Coefficients

42-Mo-105



16

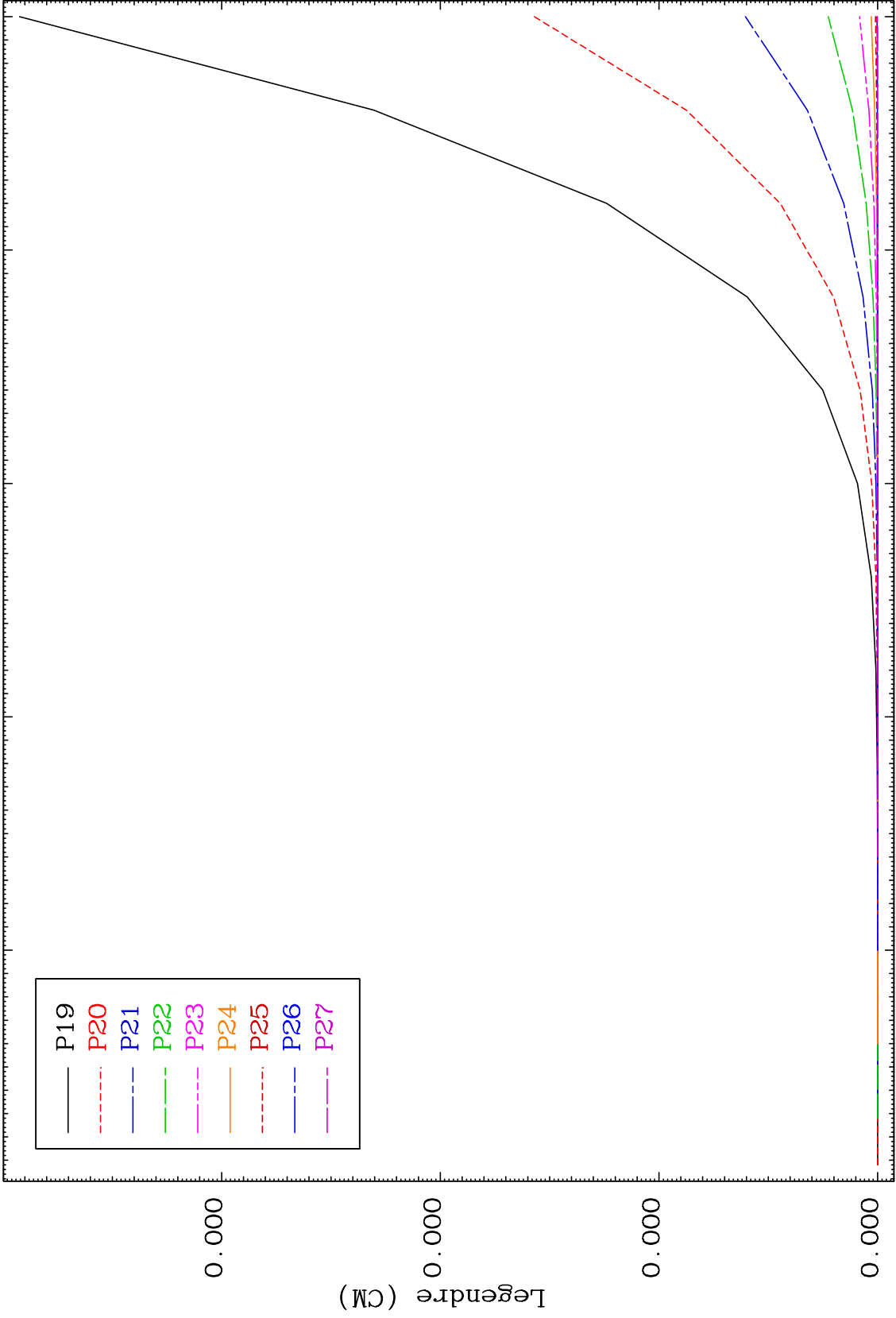
42-Mo-105

Incident Energy (MeV)

MAT 4264

Elastic
Legendre Coefficients

42-Mo-105



17

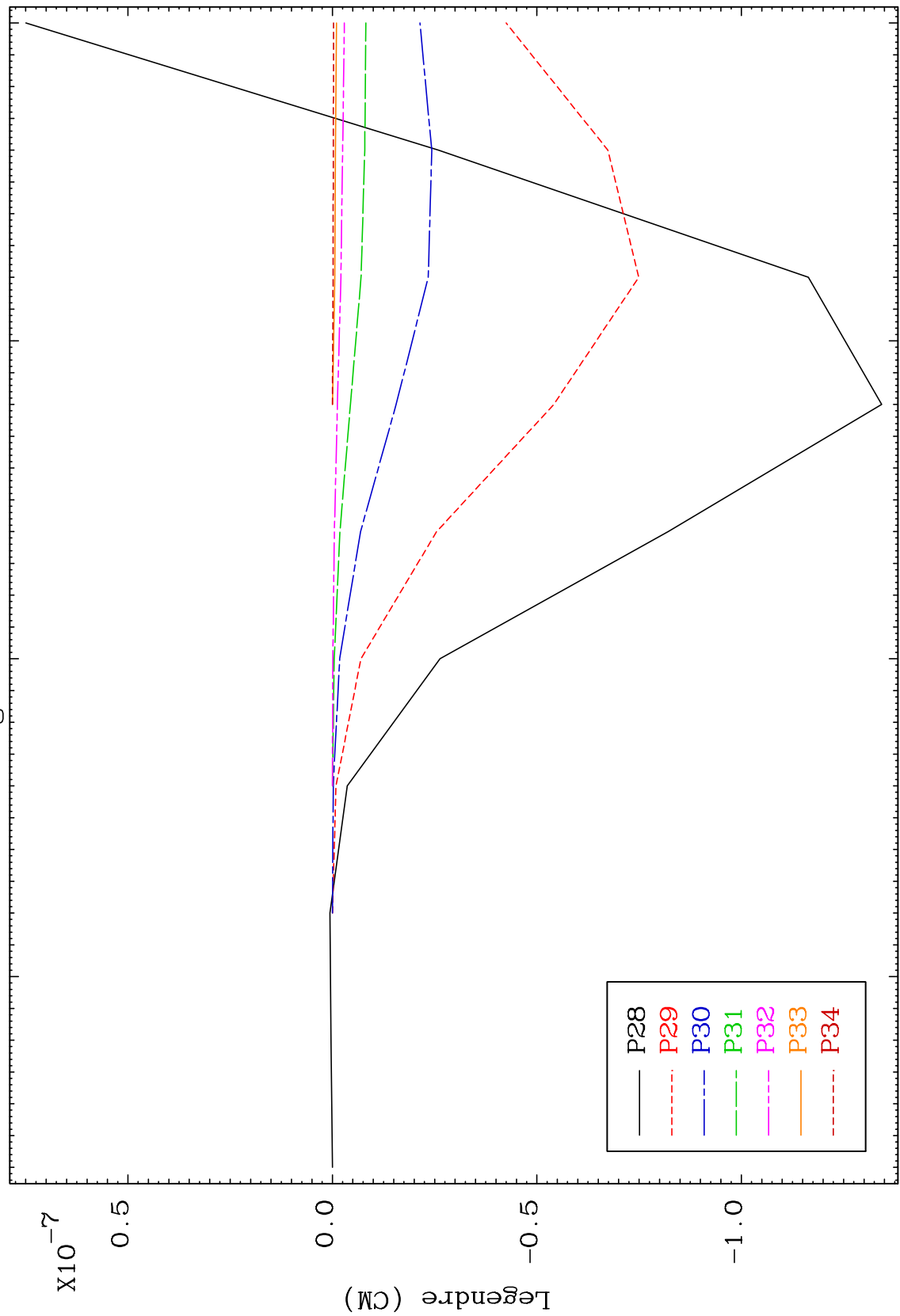
Incident Energy (MeV)

42-Mo-105

MAT 4264

Elastic Legendre Coefficients

42-Mo-105



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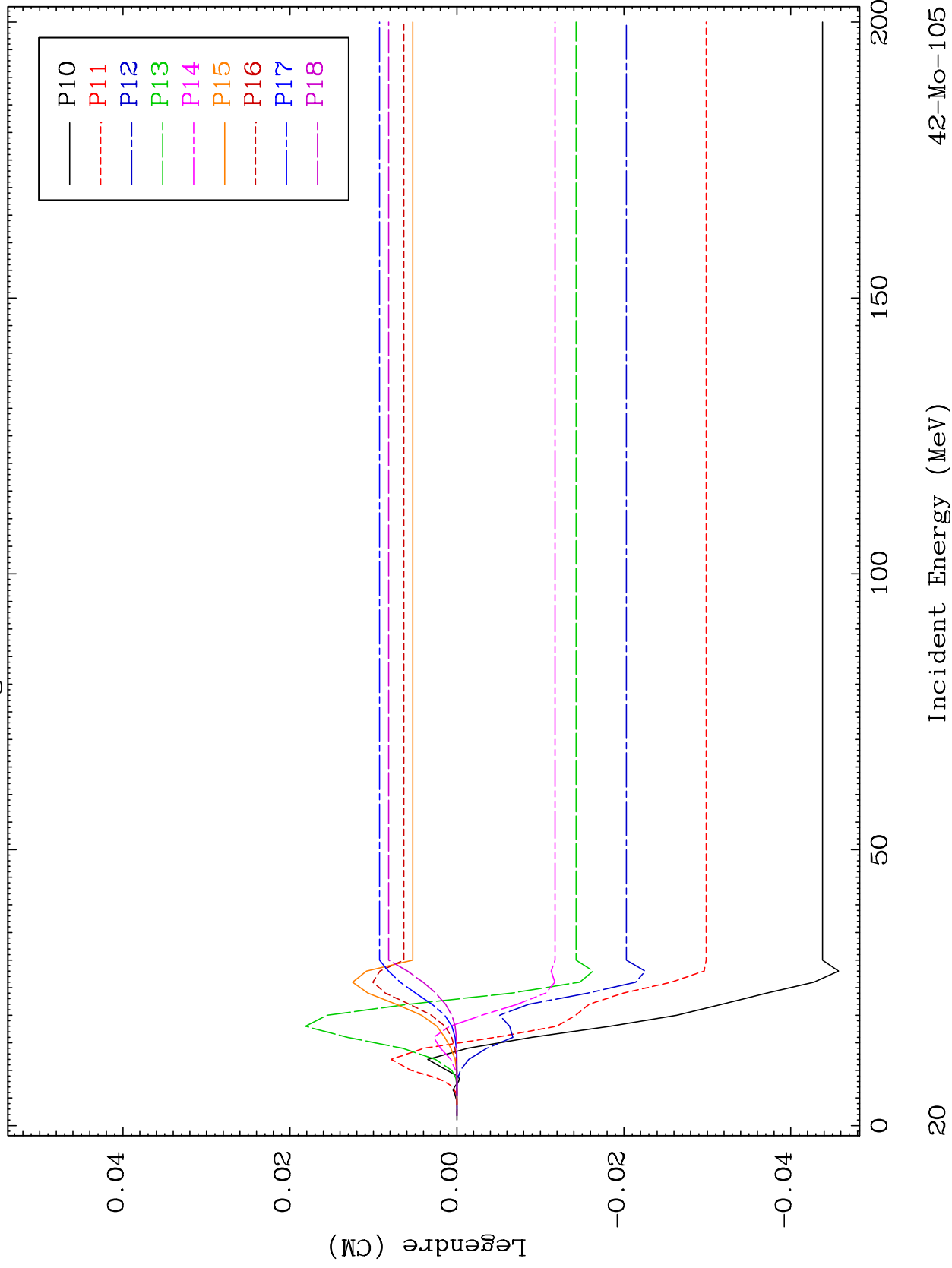
Incident Energy (MeV)

42-Mo-105

MAT 4264

94.86 keV (n,n') Level
Legendre Coefficients

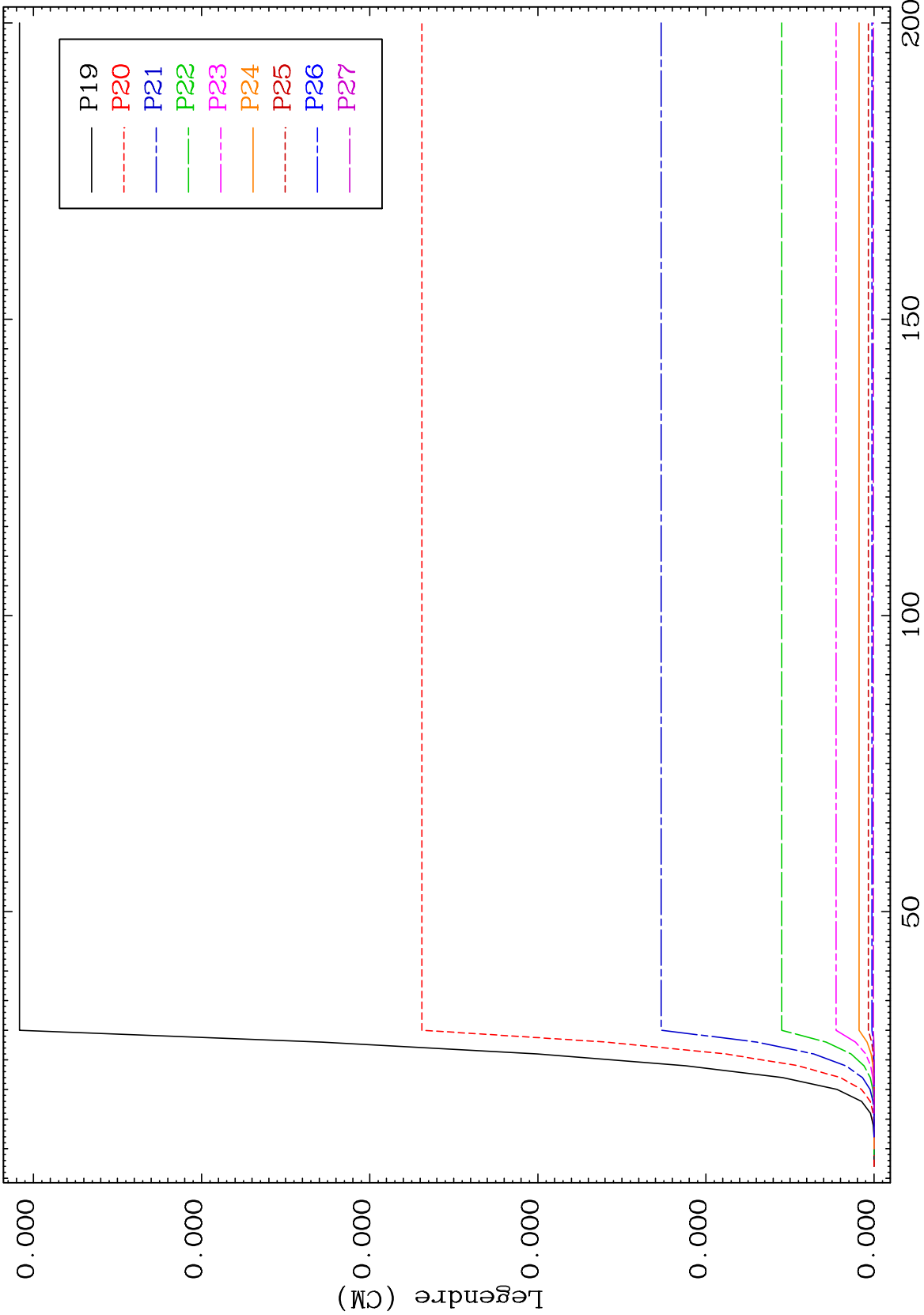
42-Mo-105

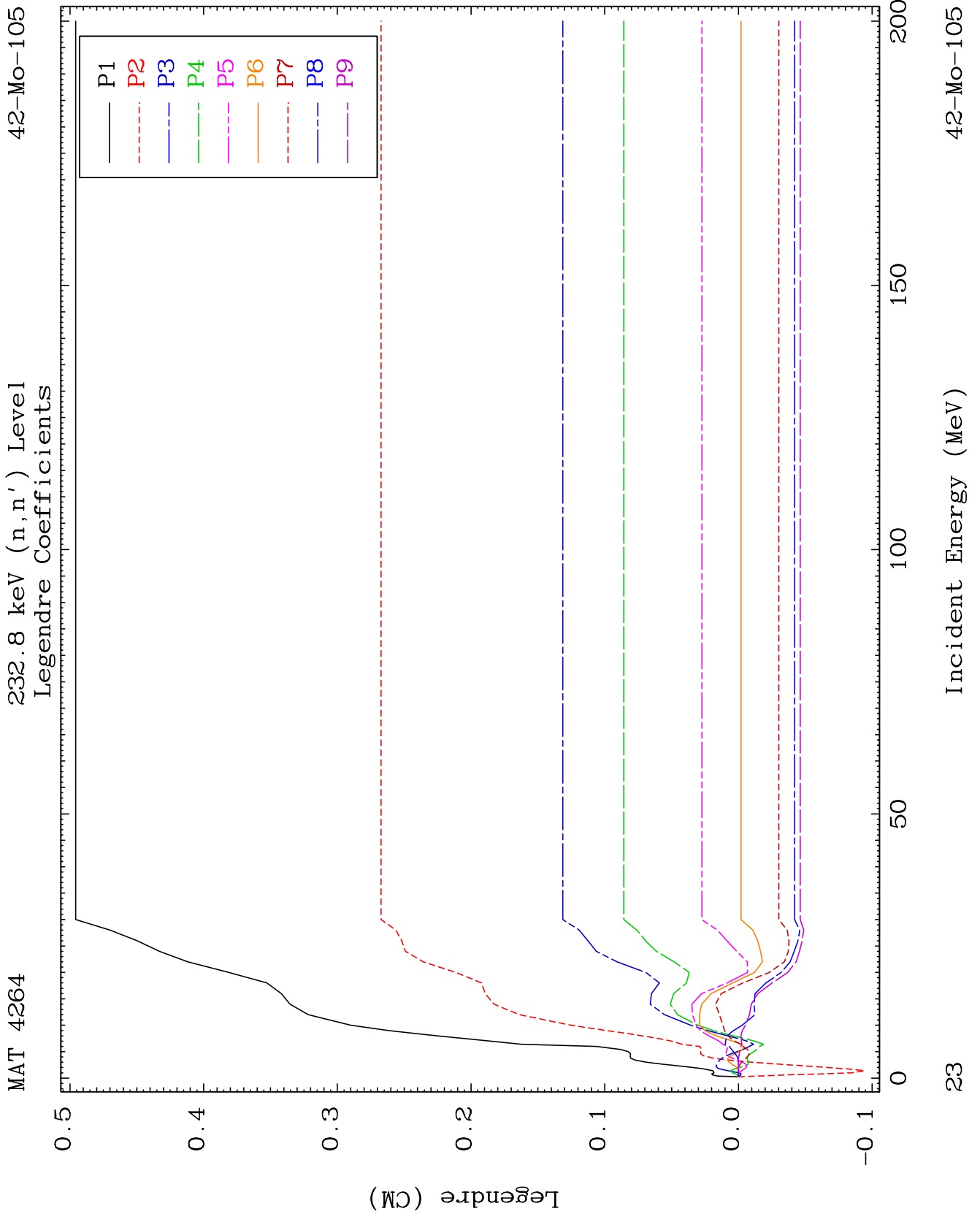


MAT 4264

94.86 keV (n, n') Level
Legendre Coefficients

42-Mo-105

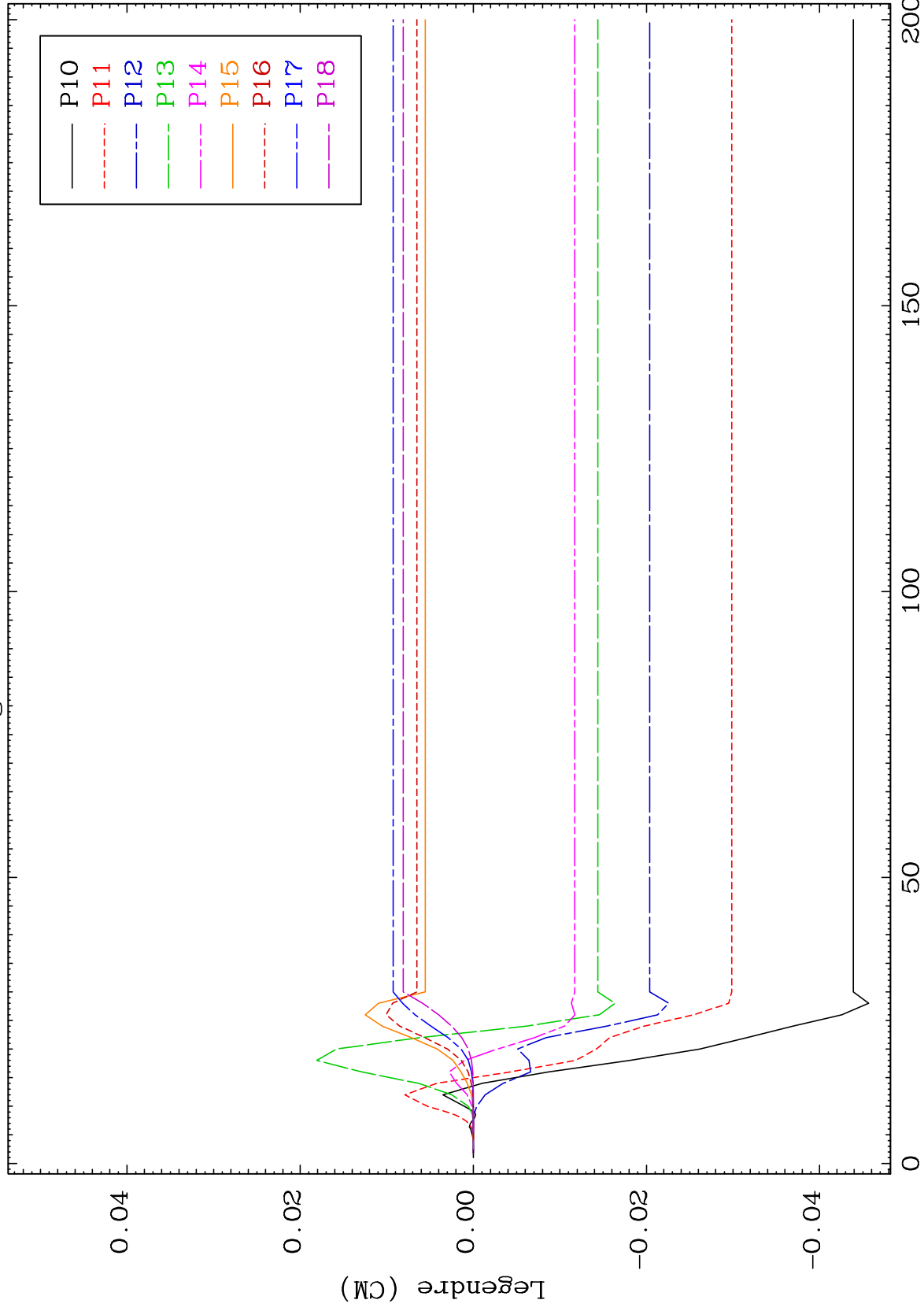




MAT 4264

232.8 keV (n,n') Level
Legendre Coefficients

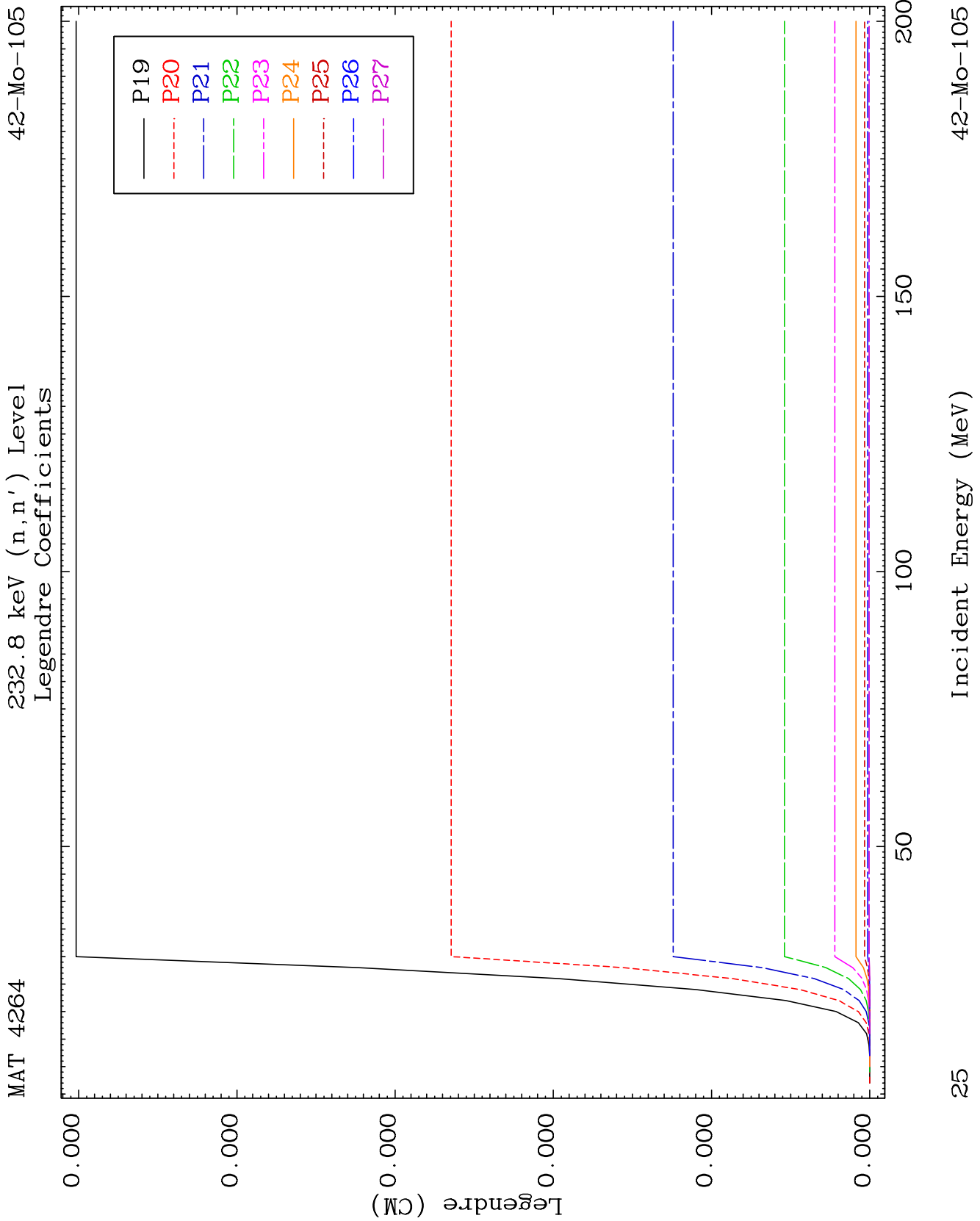
42-Mo-105



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Incident Energy (MeV)

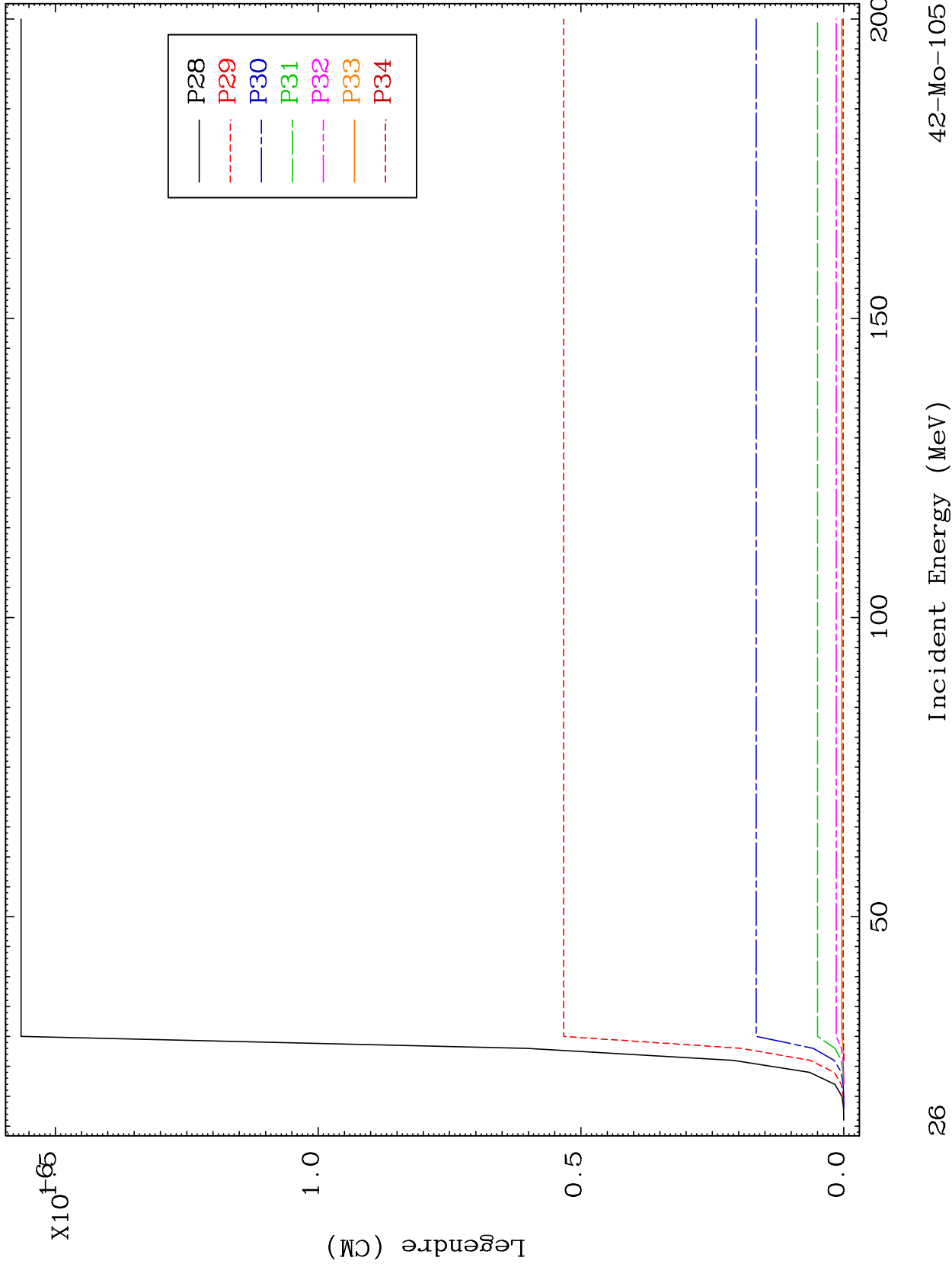
42-Mo-105



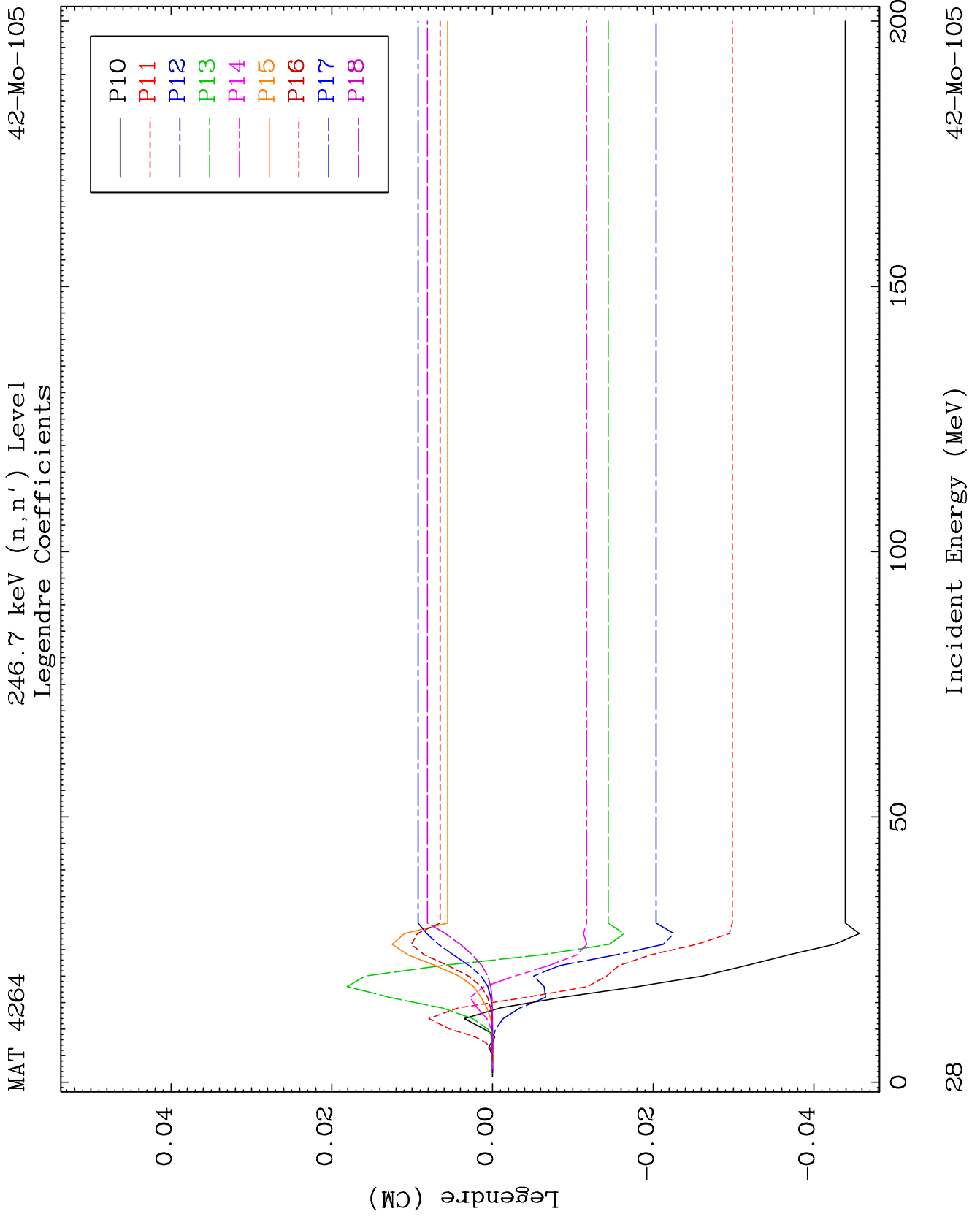
MAT 4264

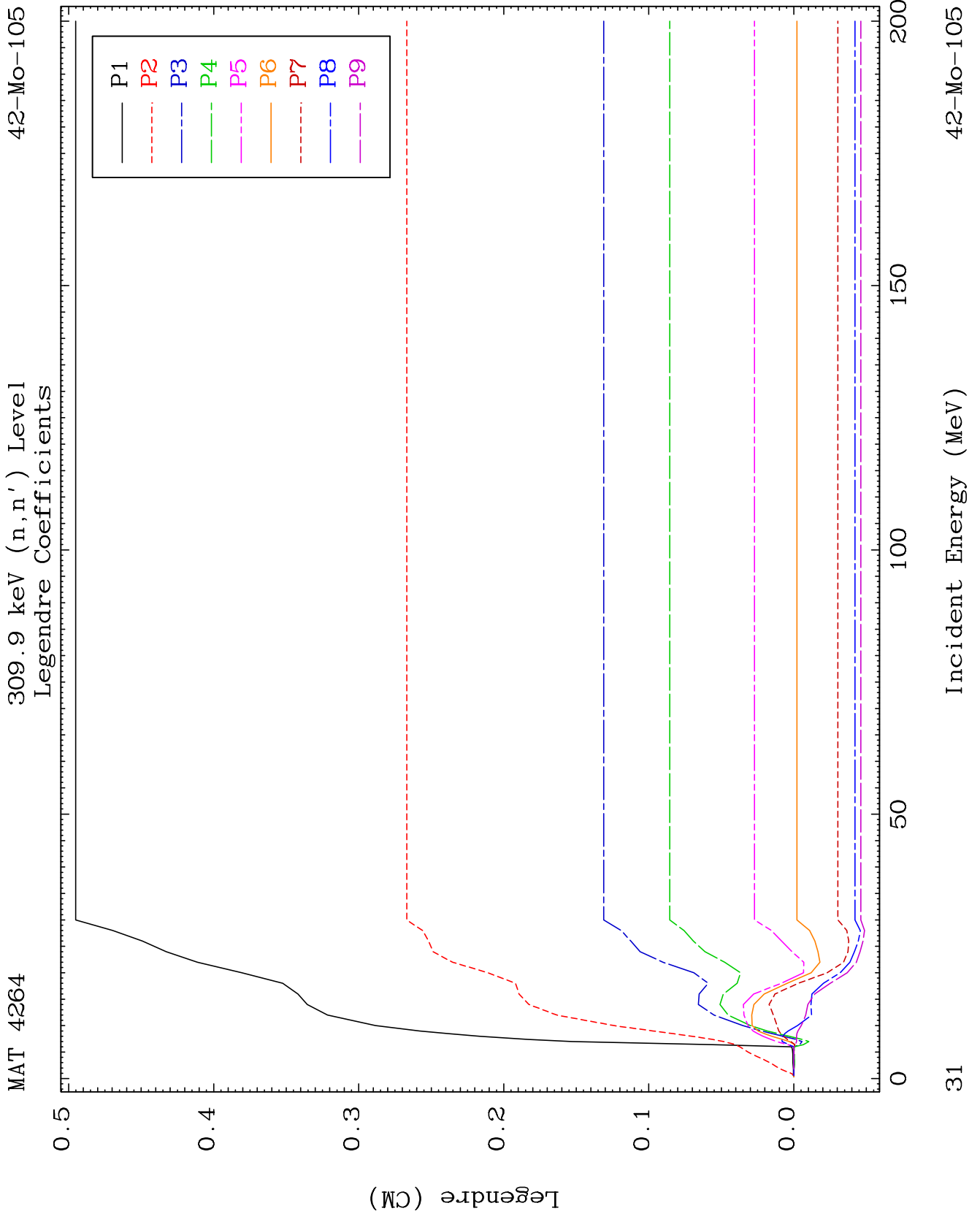
232.8 keV (n,n') Level
Legendre Coefficients

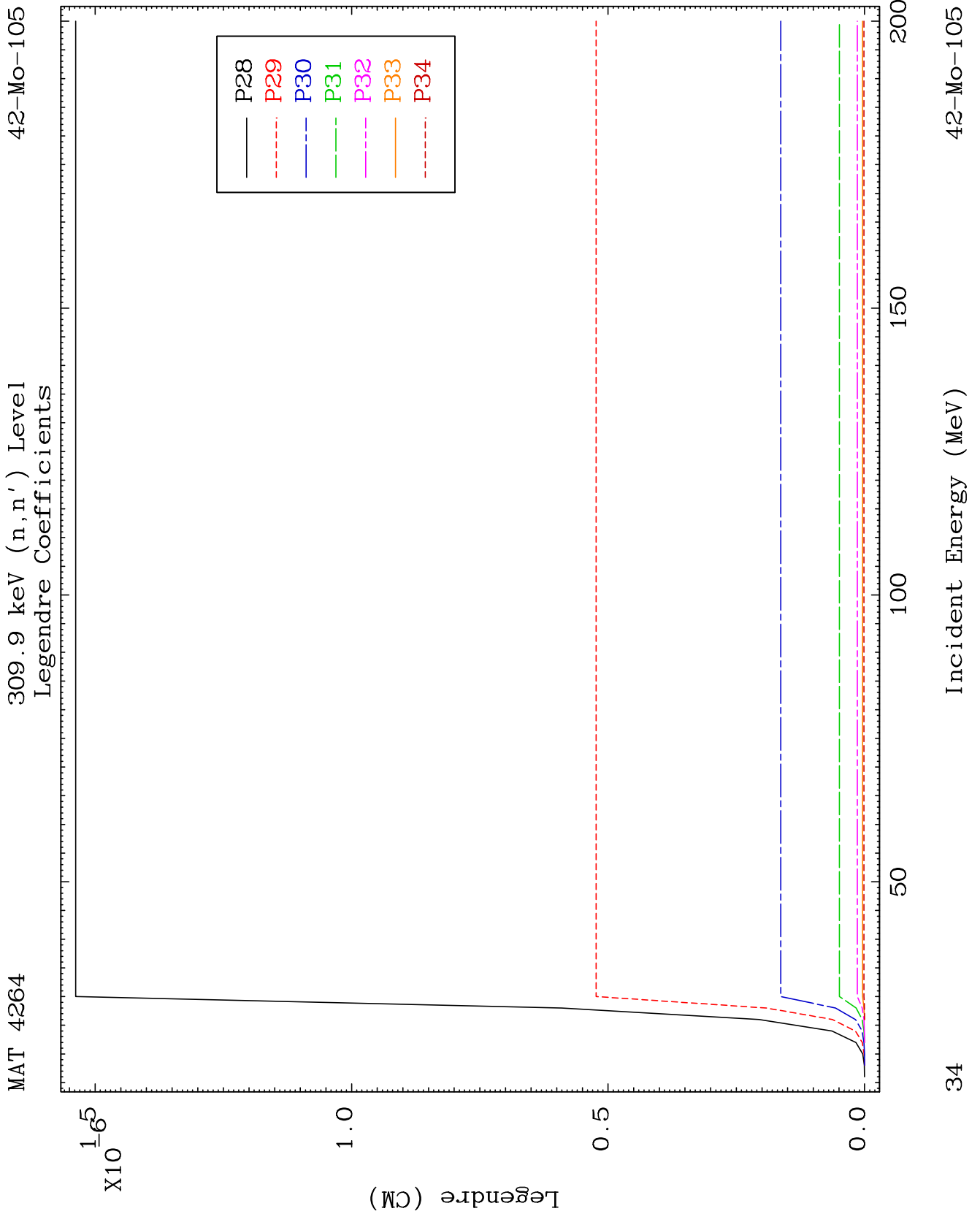
42-Mo-105



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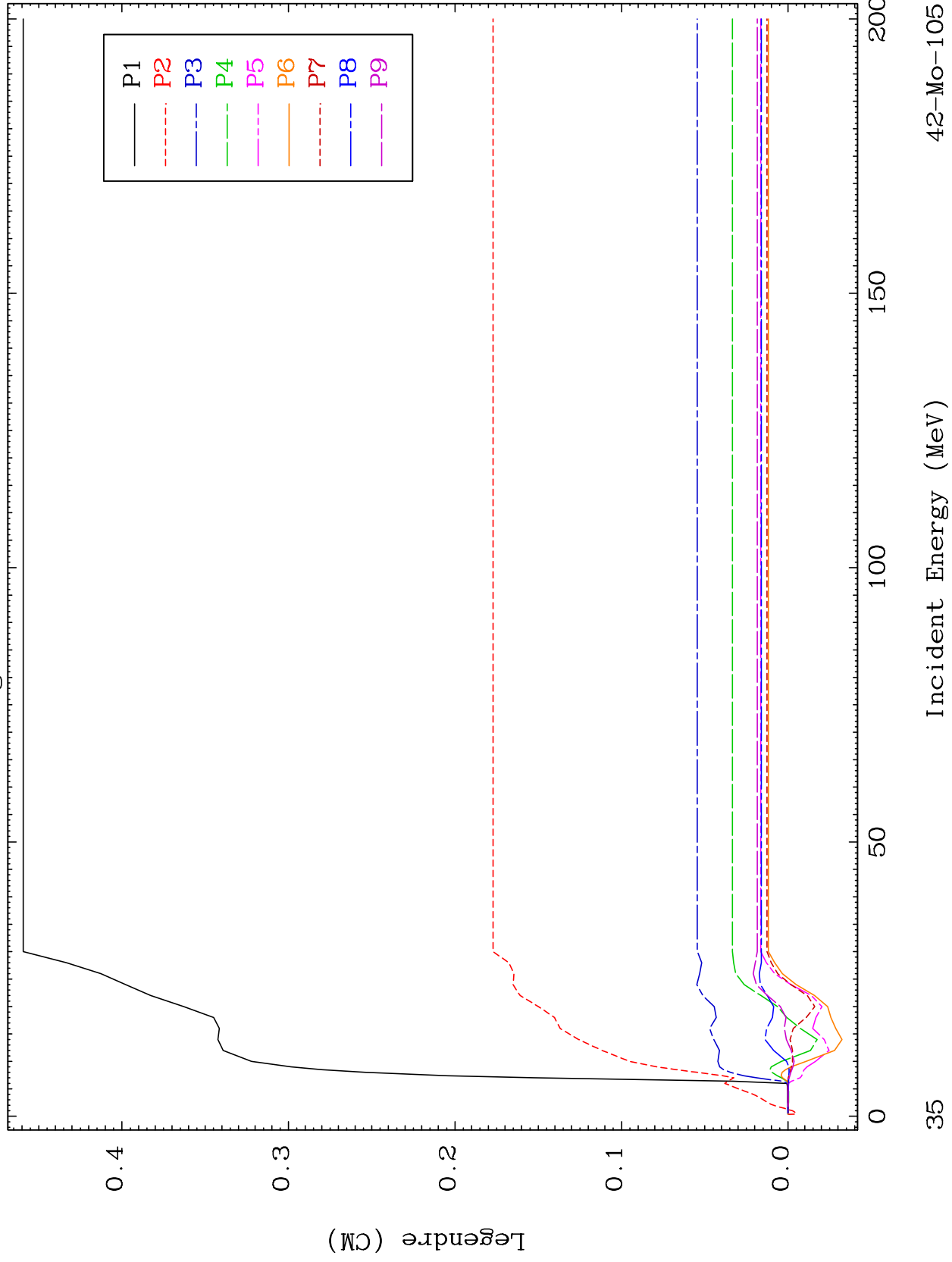




MAT 4264

332.2 keV (n,n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

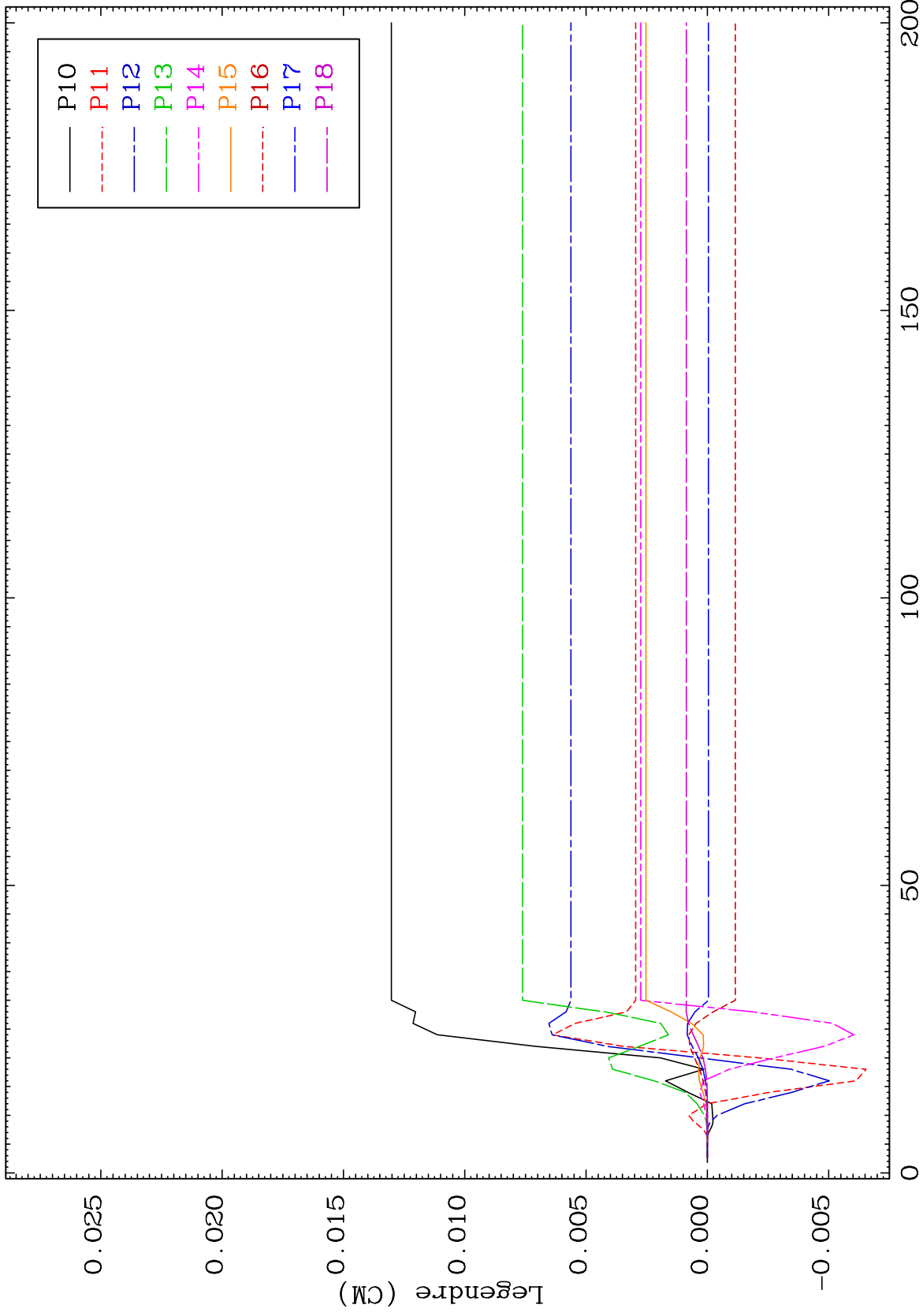
Incident Energy (MeV)

35

MAT 4264

332.2 keV (n,n') Level
Legendre Coefficients

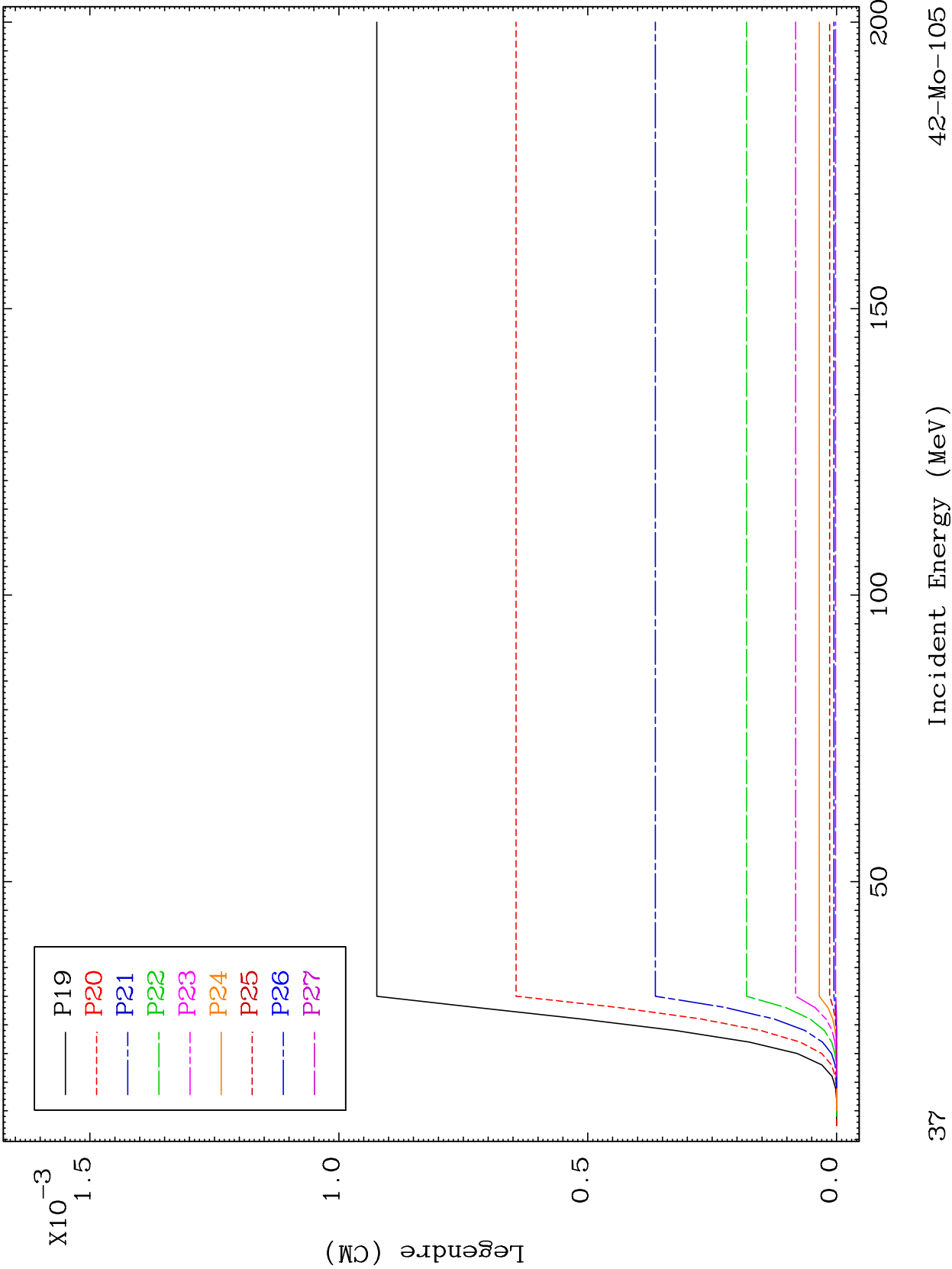
42-Mo-105

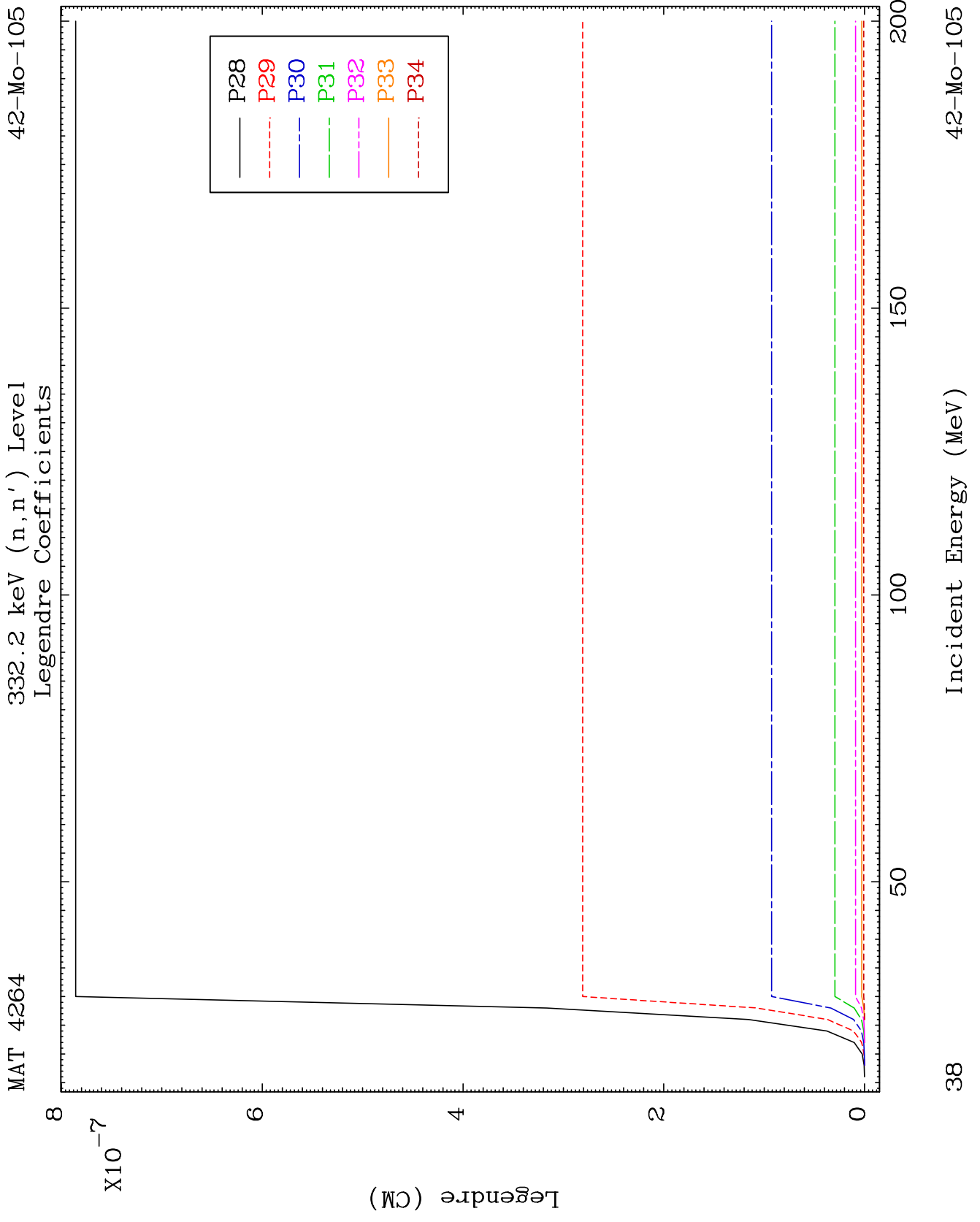


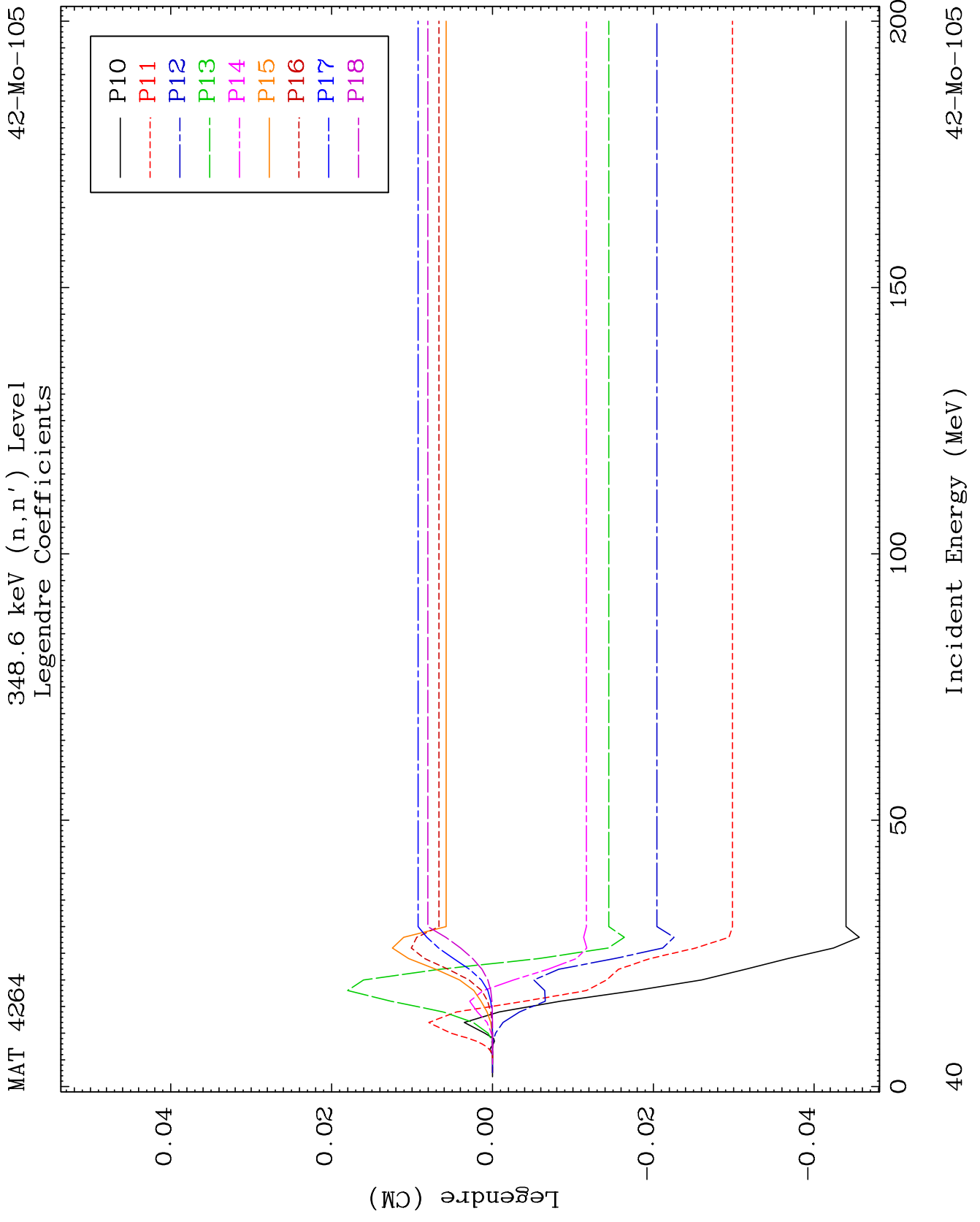
36

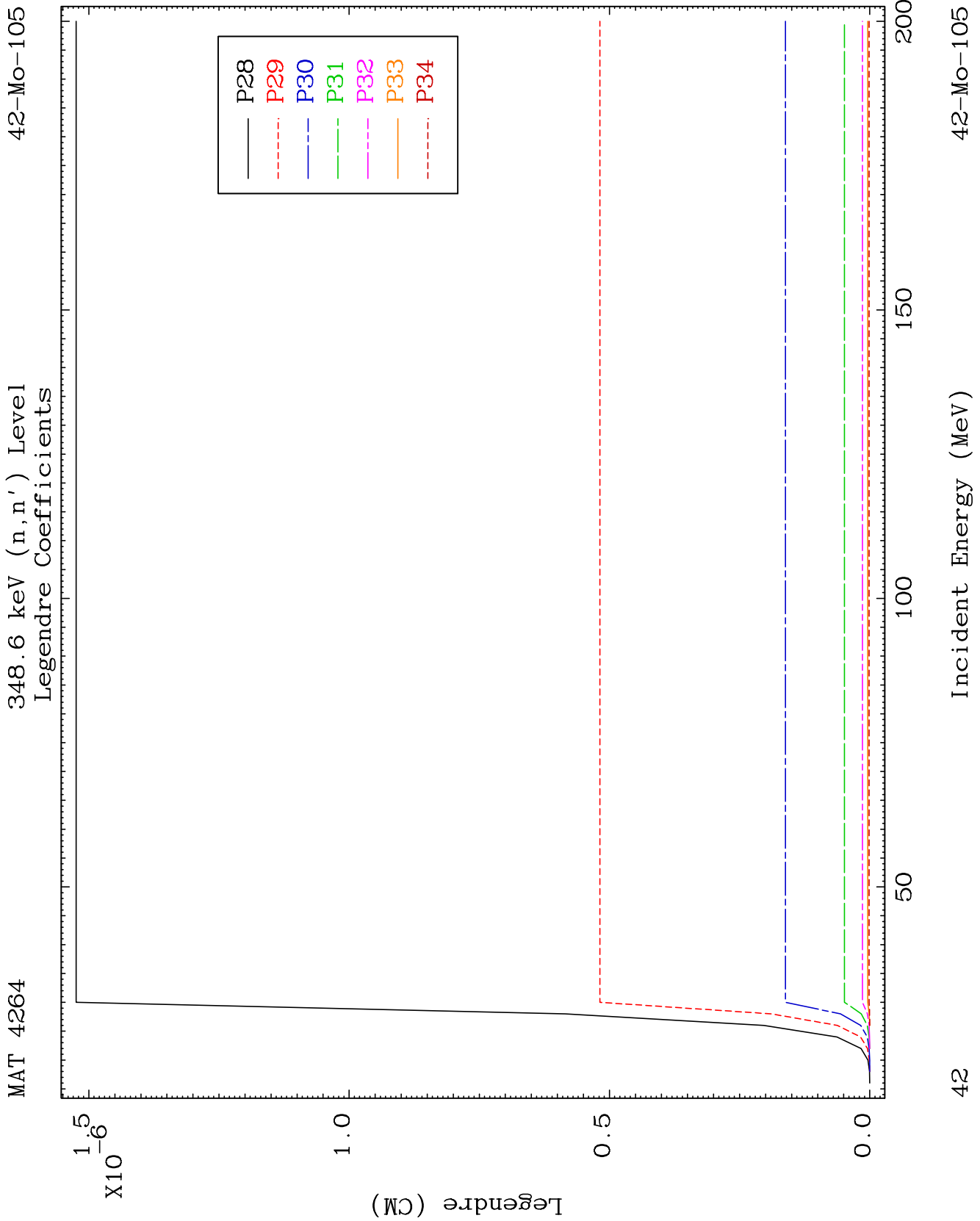
Incident Energy (MeV)

42-Mo-105





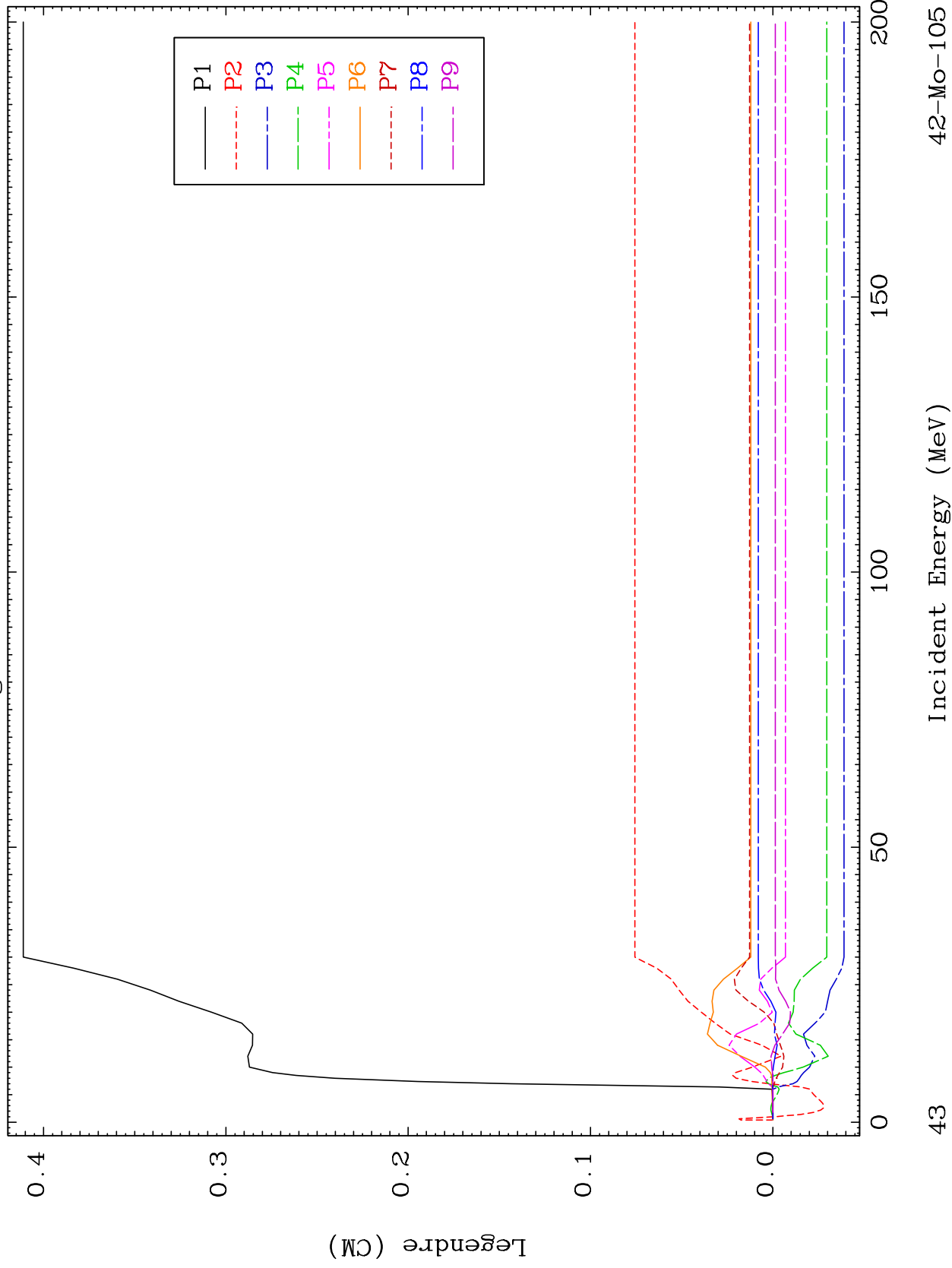




MAT 4264

377.7 keV (n,n') Level
Legendre Coefficients

42-Mo-105



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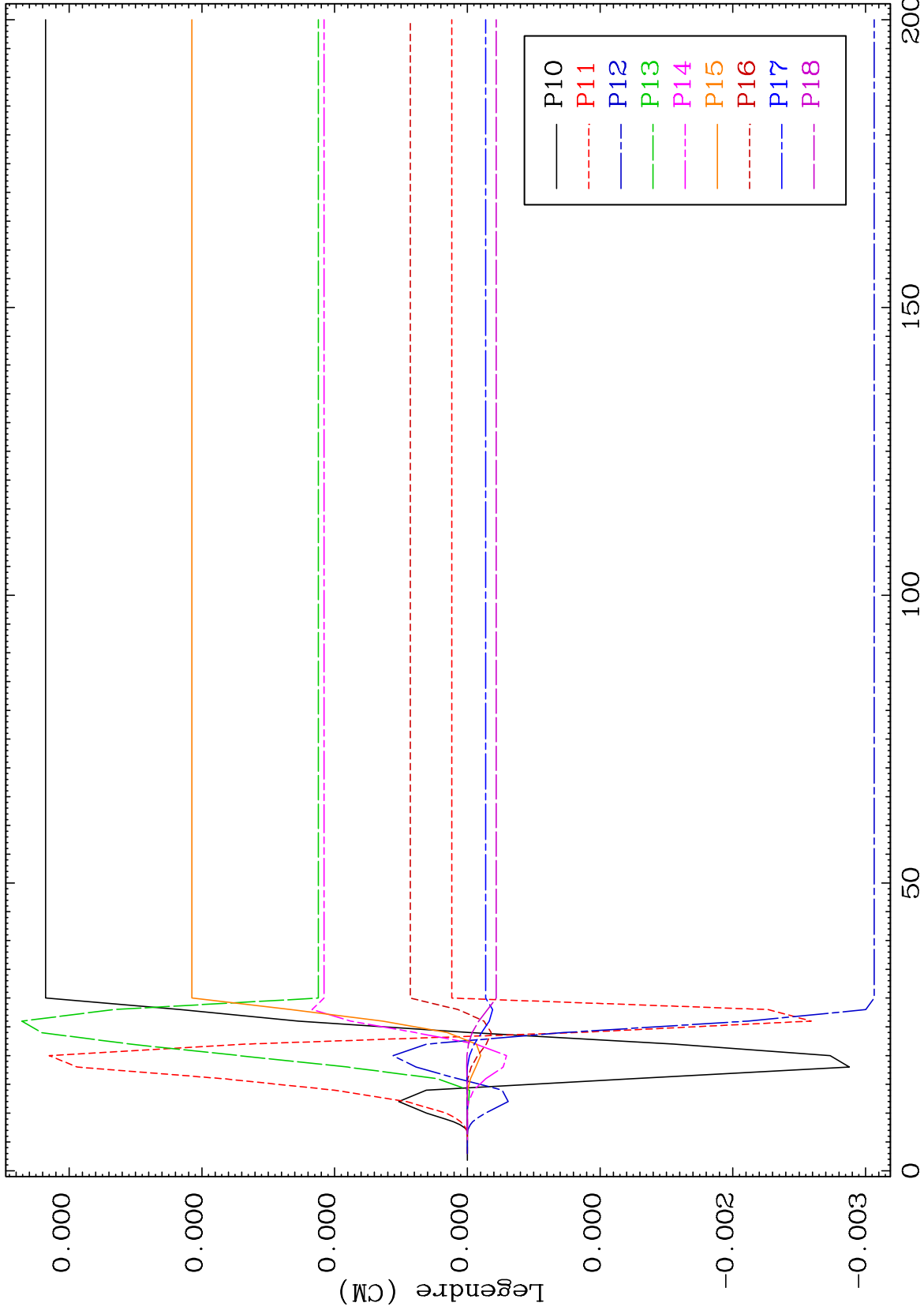
Incident Energy (MeV)

42-Mo-105

MAT 4264

377.7 keV (n,n') Level
Legendre Coefficients

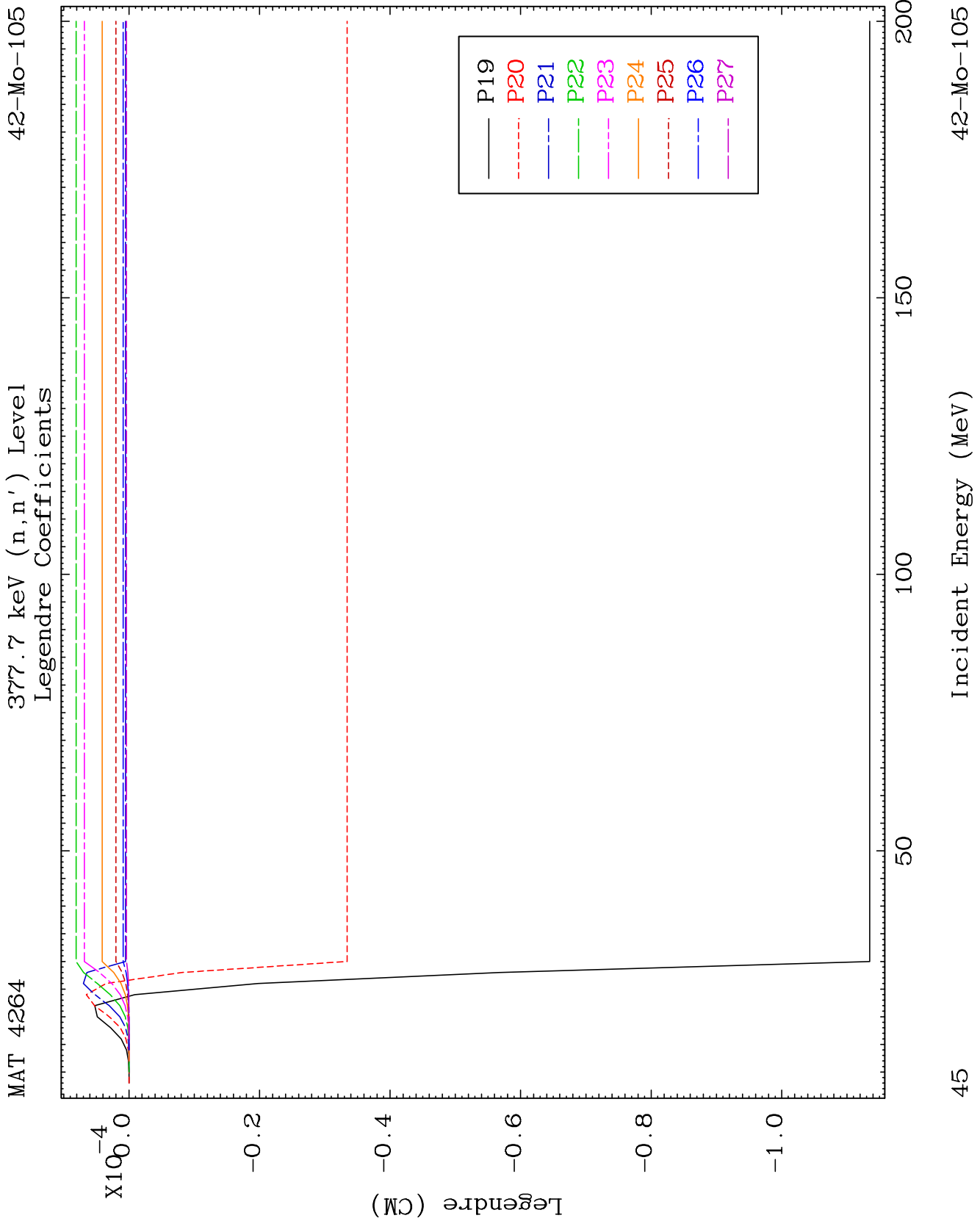
42-Mo-105



44

Incident Energy (MeV)

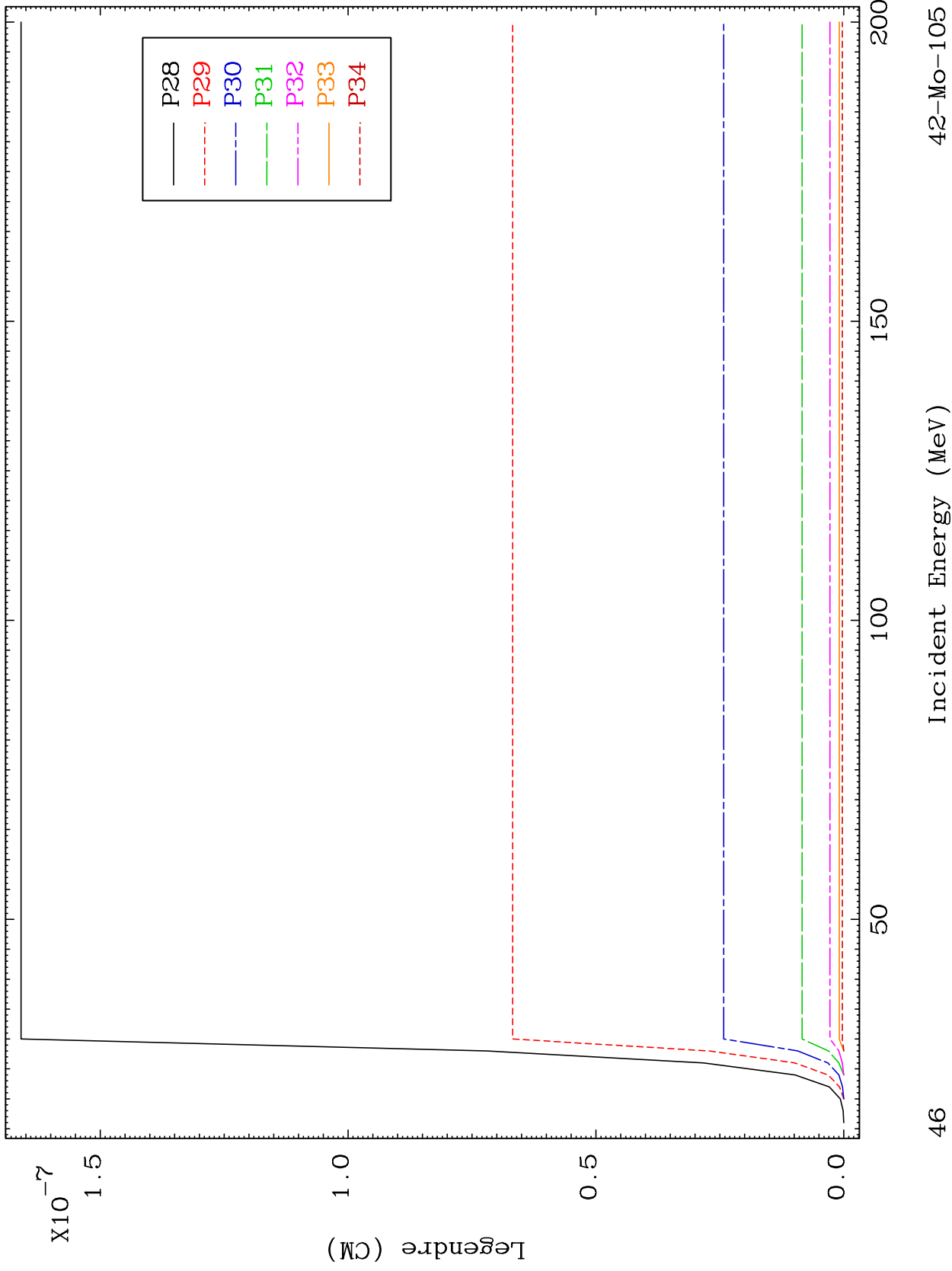
42-Mo-105



MAT 4264

377.7 keV (n,n') Level
Legendre Coefficients

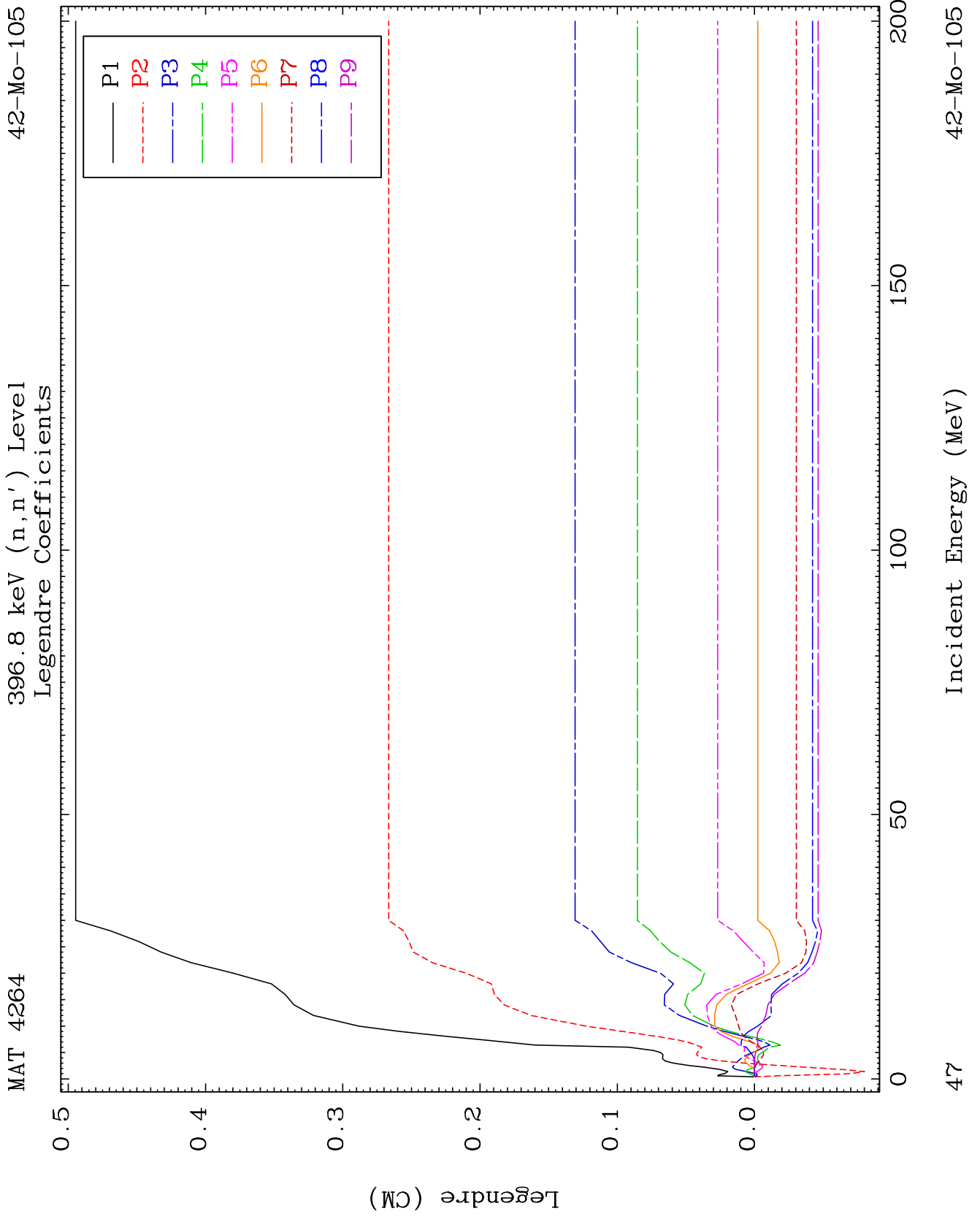
42-Mo-105

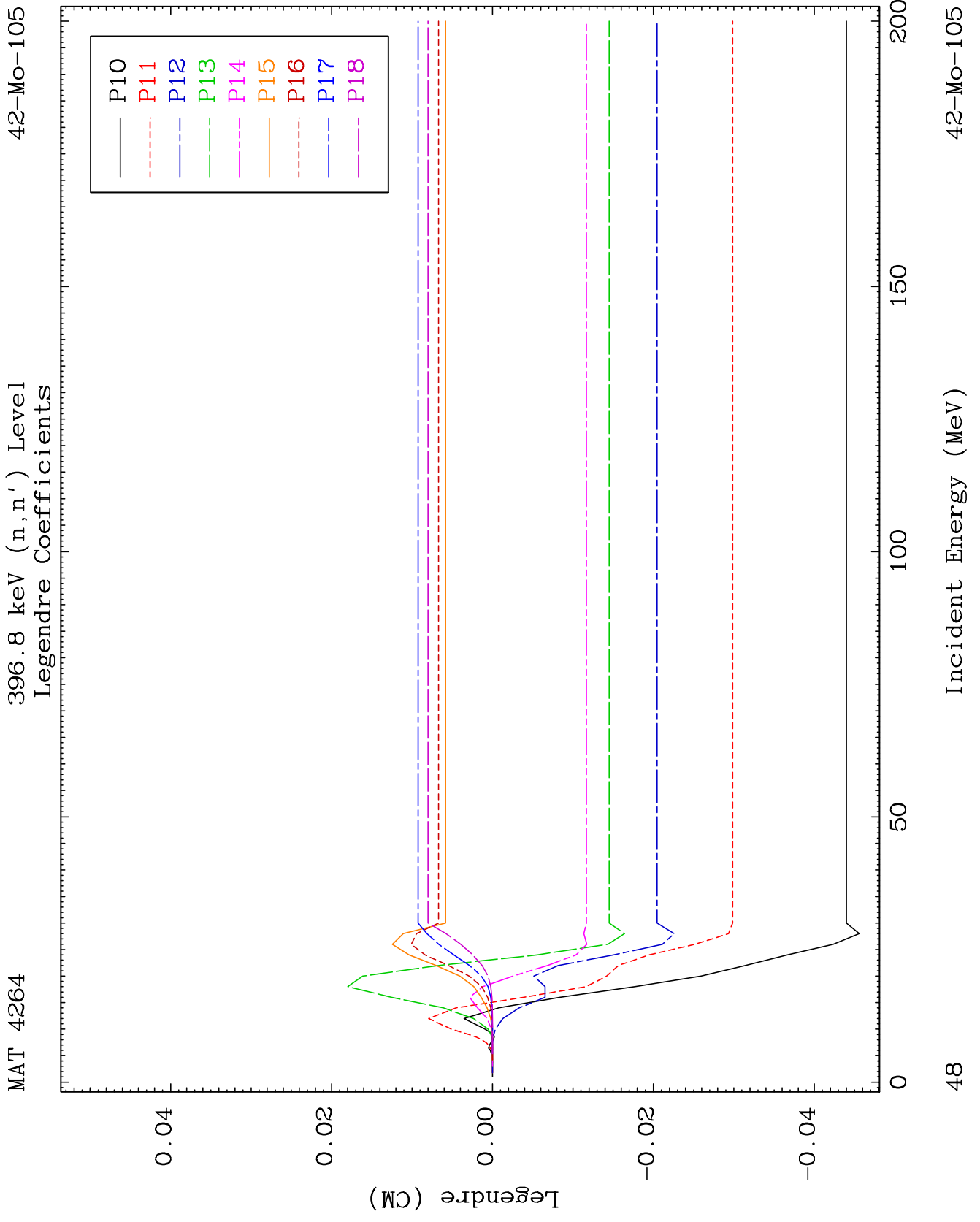


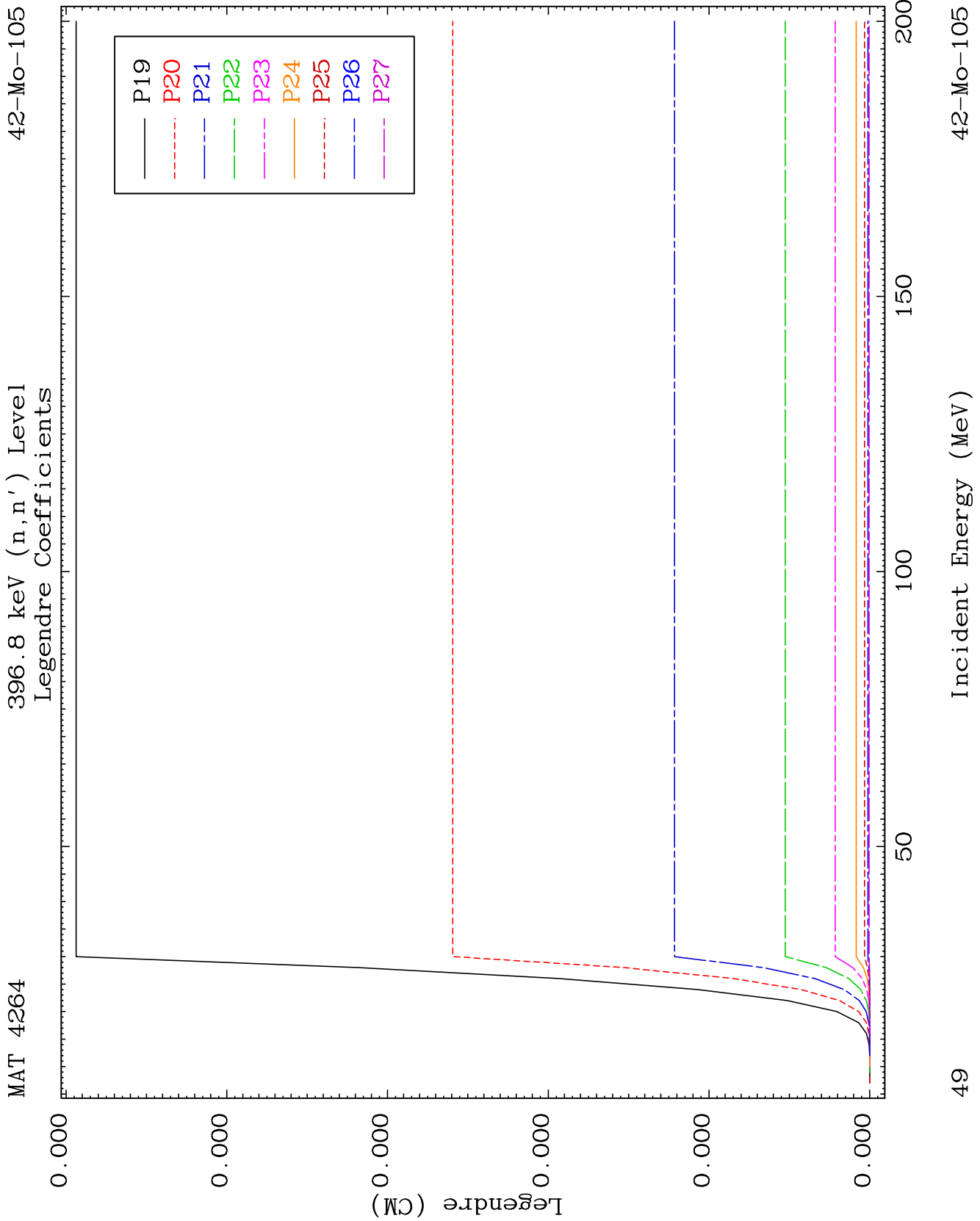
46

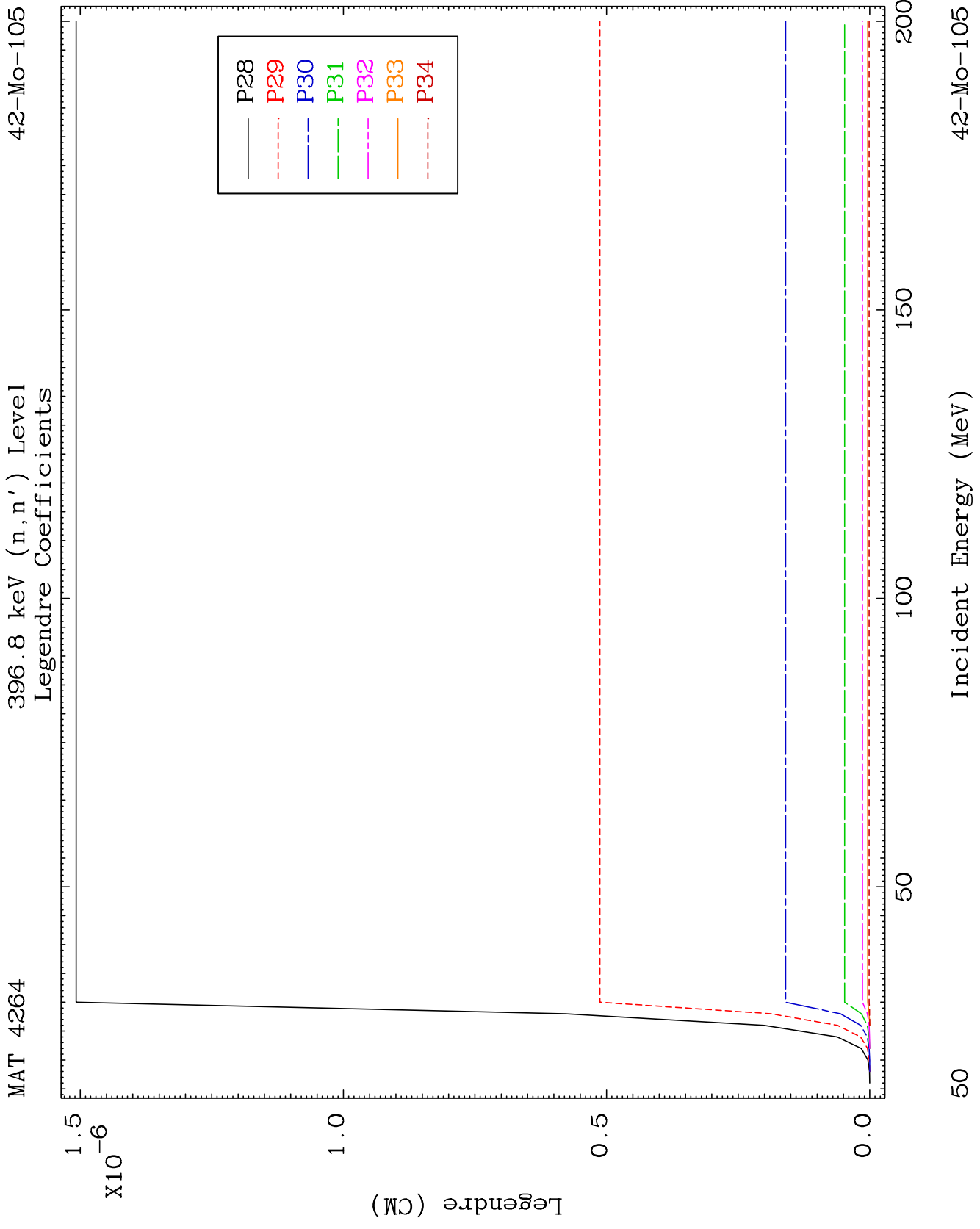
Incident Energy (MeV)

42-Mo-105





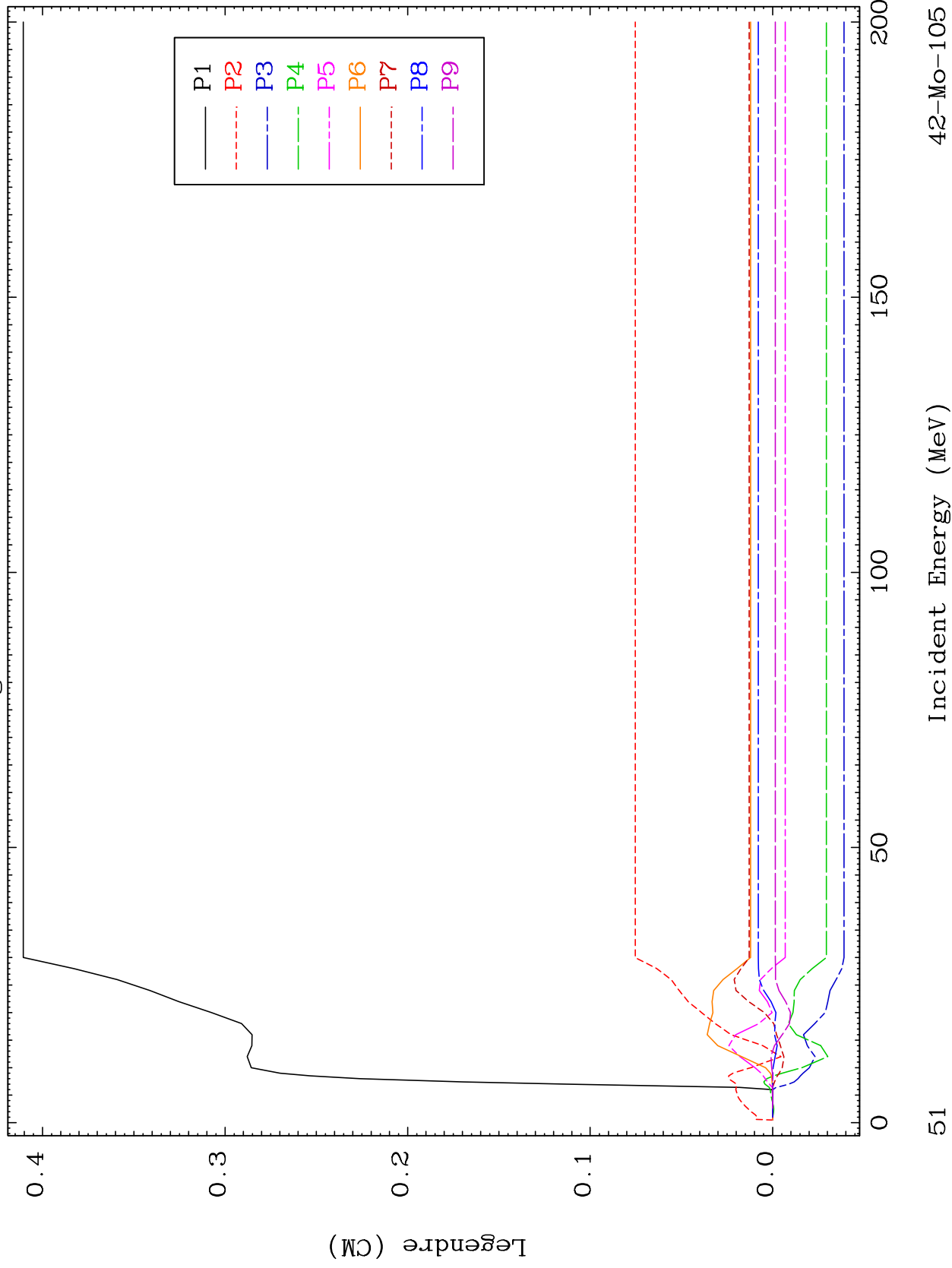




MAT 4264

464.1 keV (n,n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

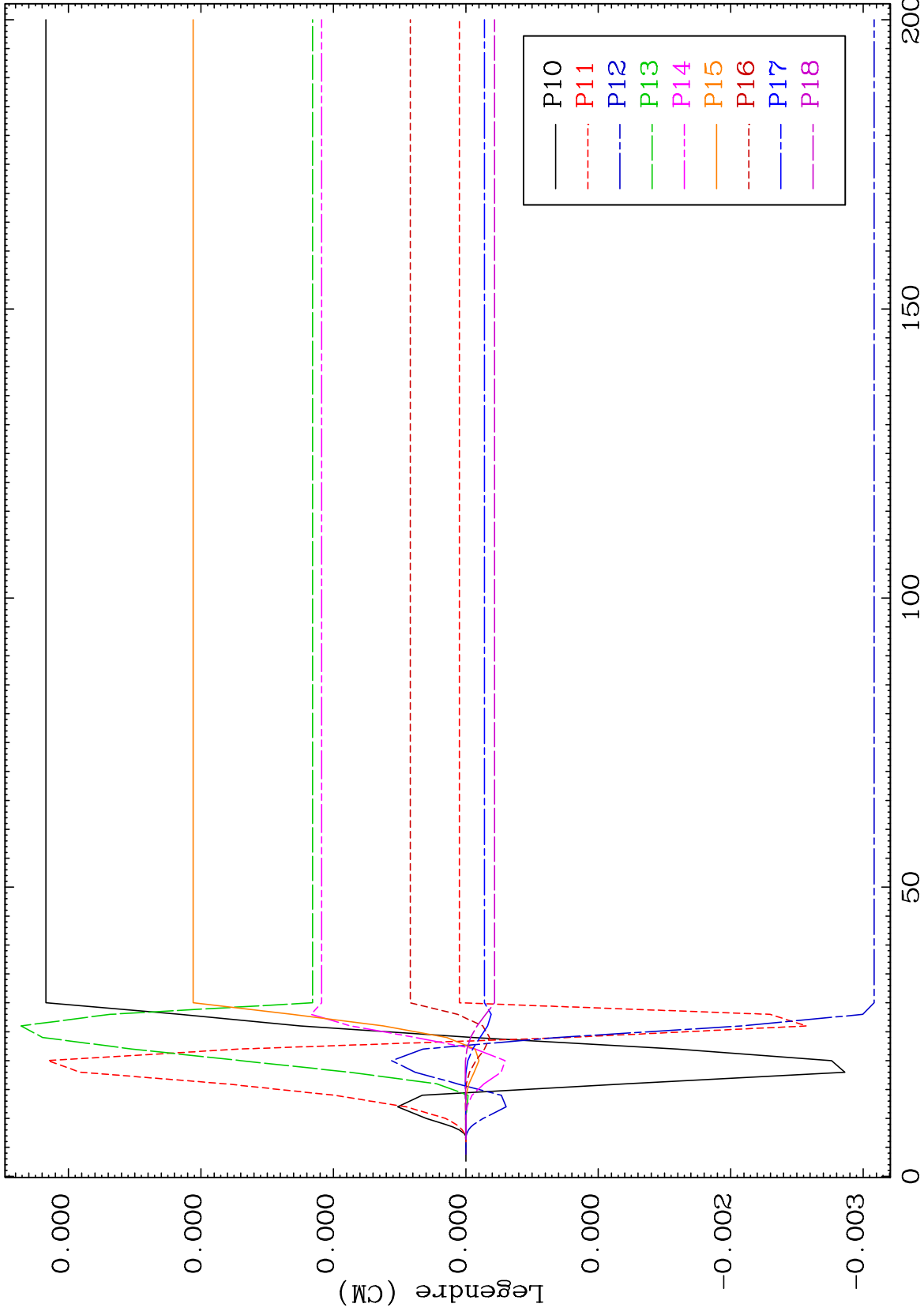
Incident Energy (MeV)

51

MAT 4264

464.1 keV (n,n') Level
Legendre Coefficients

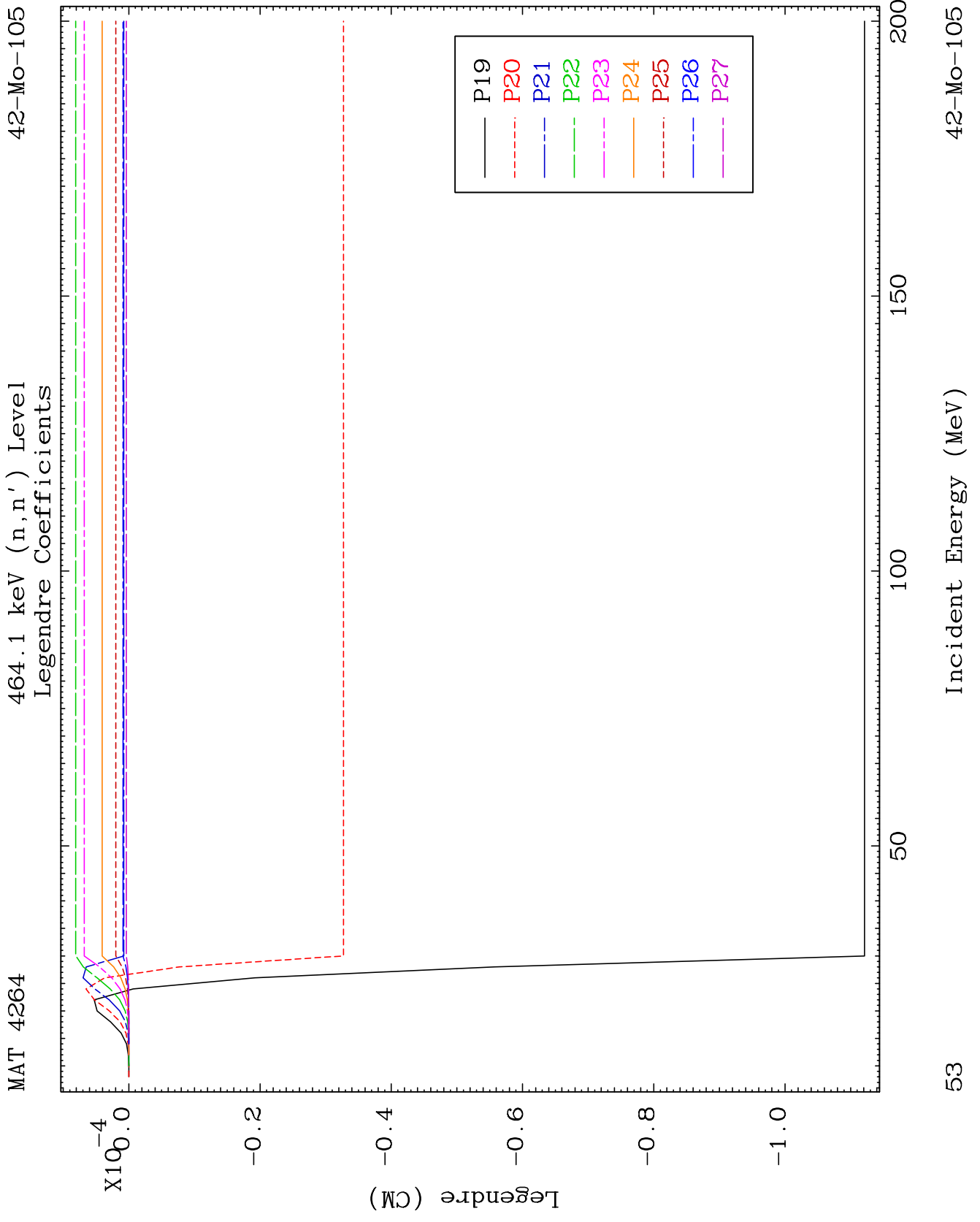
42-Mo-105



52

Incident Energy (MeV)

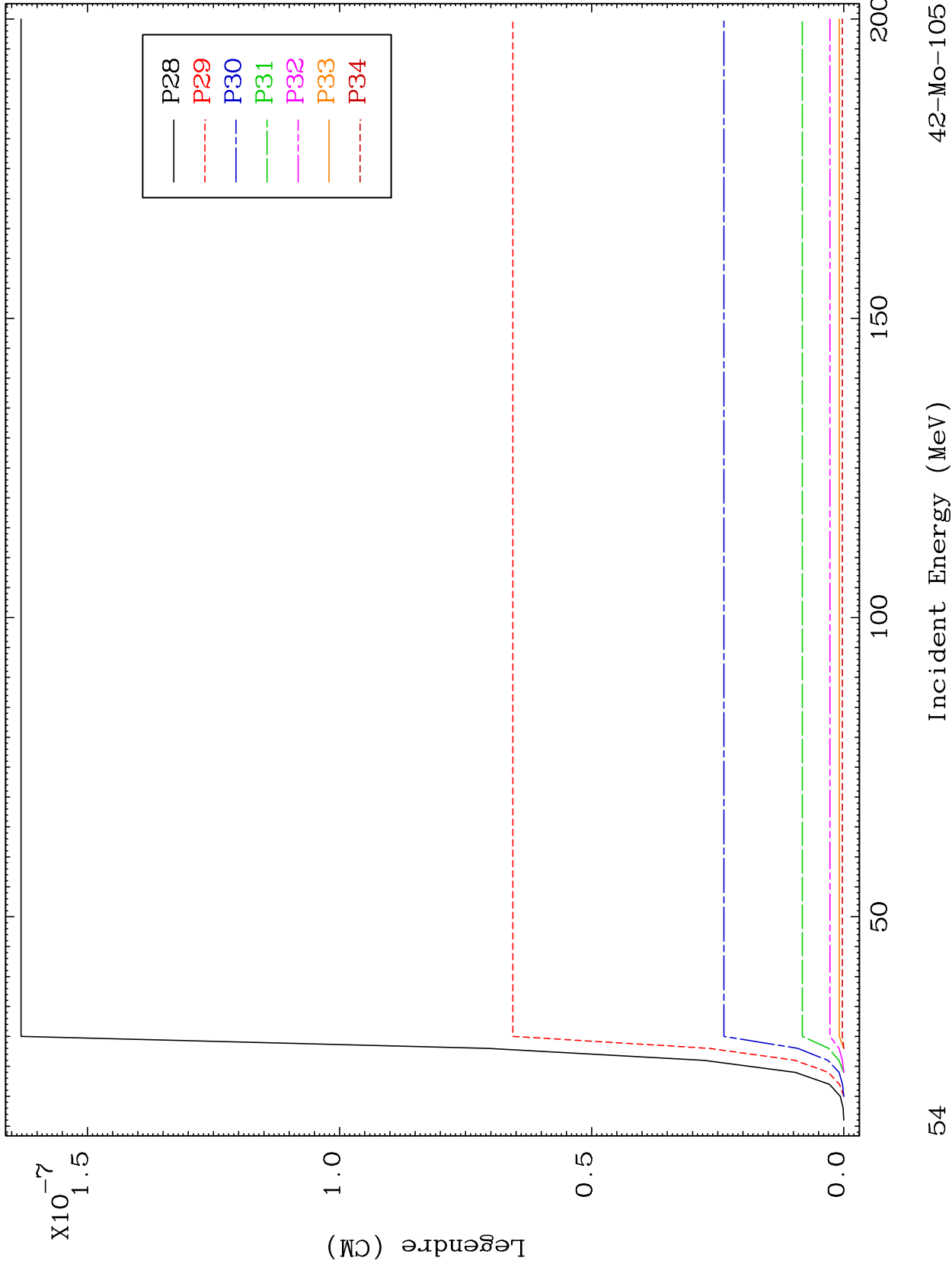
42-Mo-105



MAT 4264

464.1 keV (n,n') Level
Legendre Coefficients

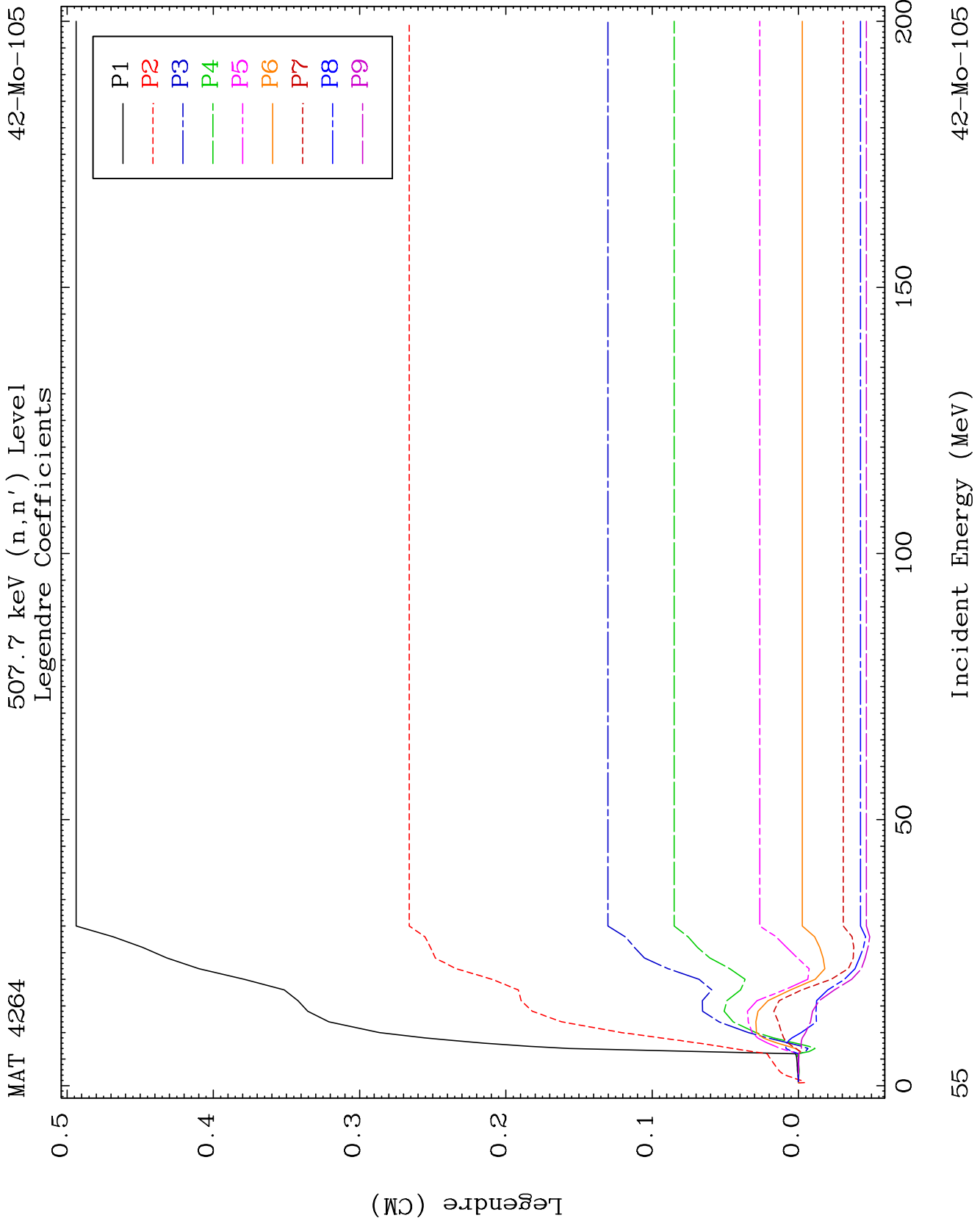
42-Mo-105



54

Incident Energy (MeV)

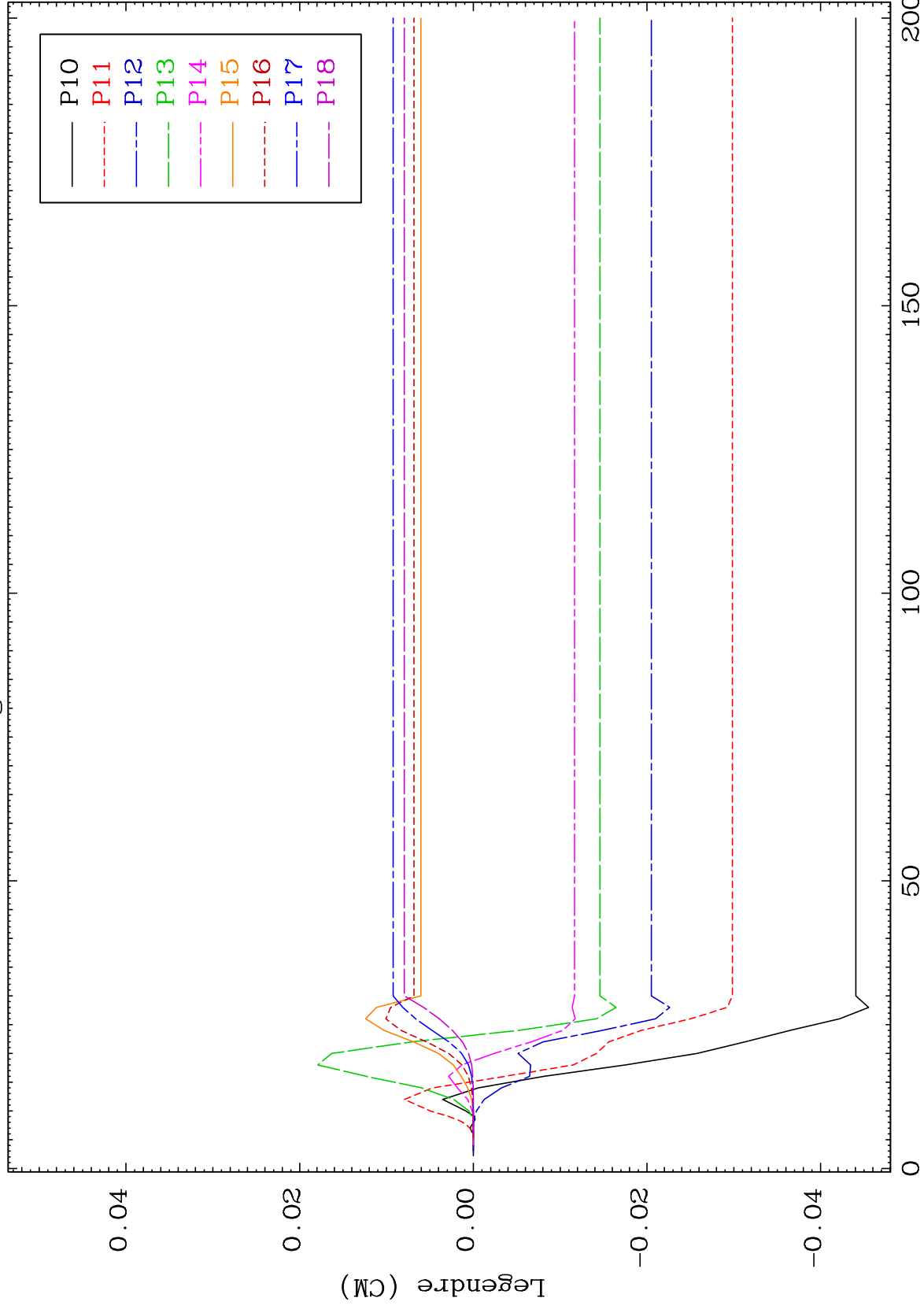
42-Mo-105



MAT 4264

507.7 keV (n,n') Level
Legendre Coefficients

42-Mo-105



56

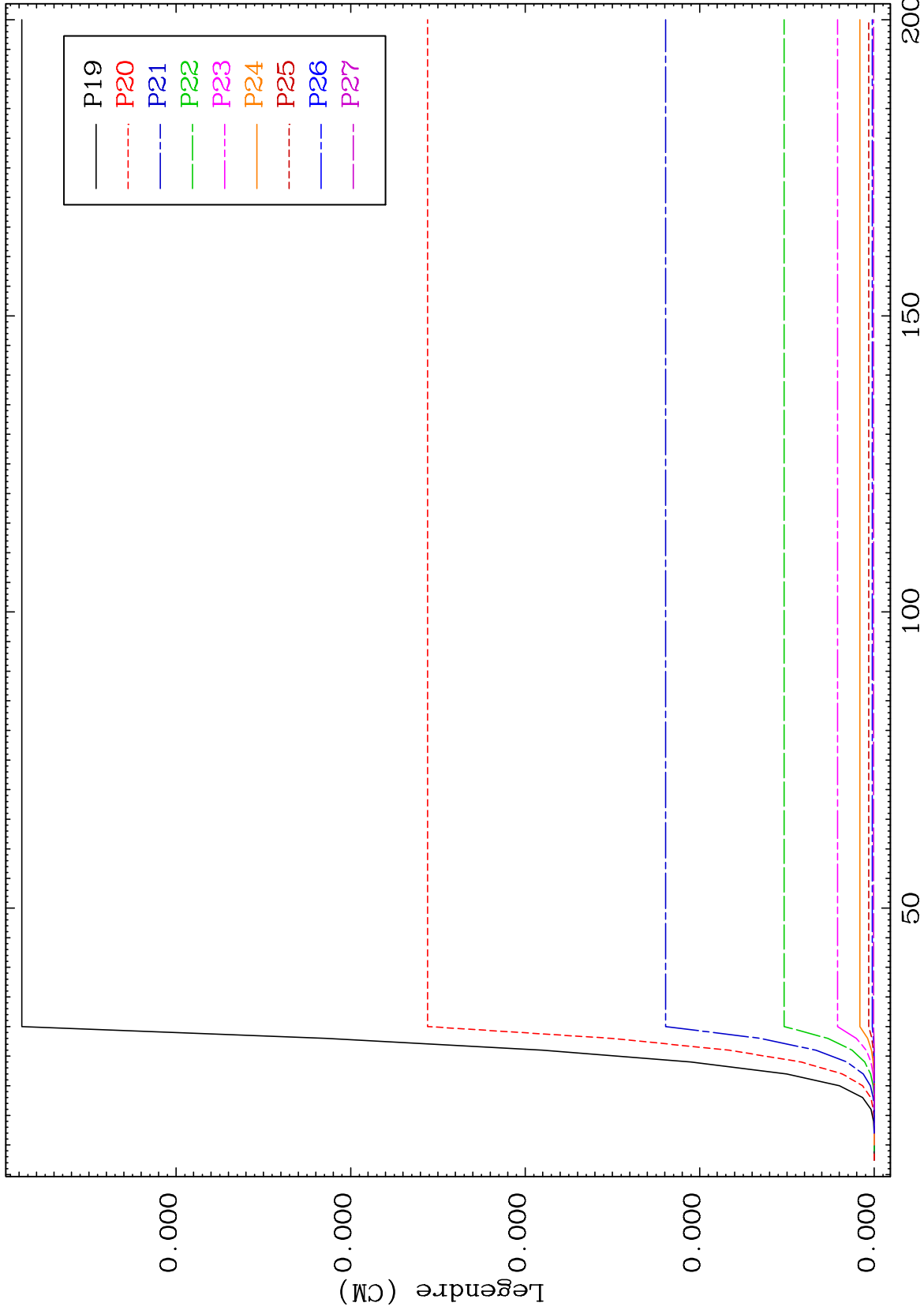
Incident Energy (MeV)

42-Mo-105

MAT 4264

507.7 keV (n,n') Level
Legendre Coefficients

42-Mo-105



57

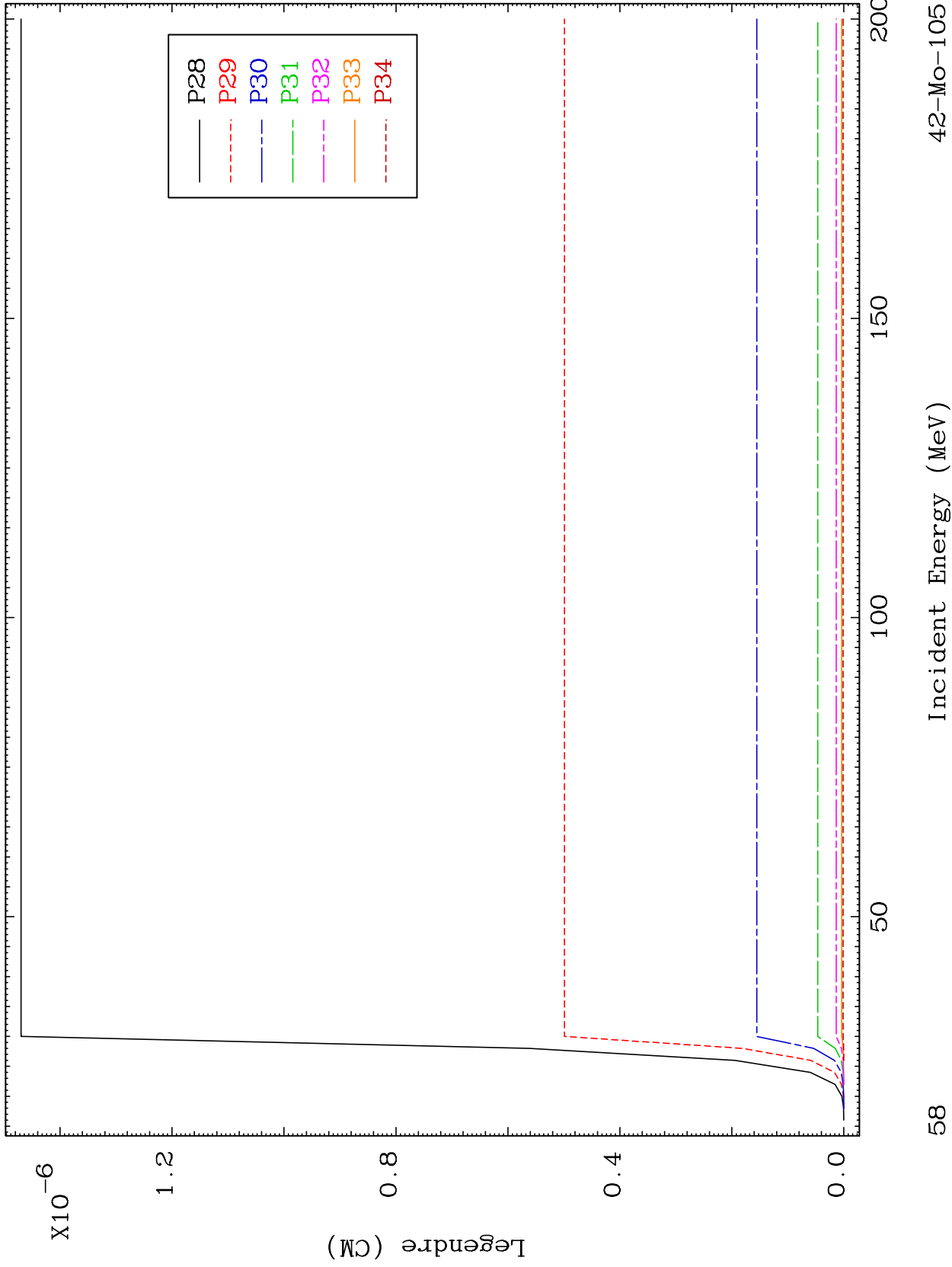
Incident Energy (MeV)

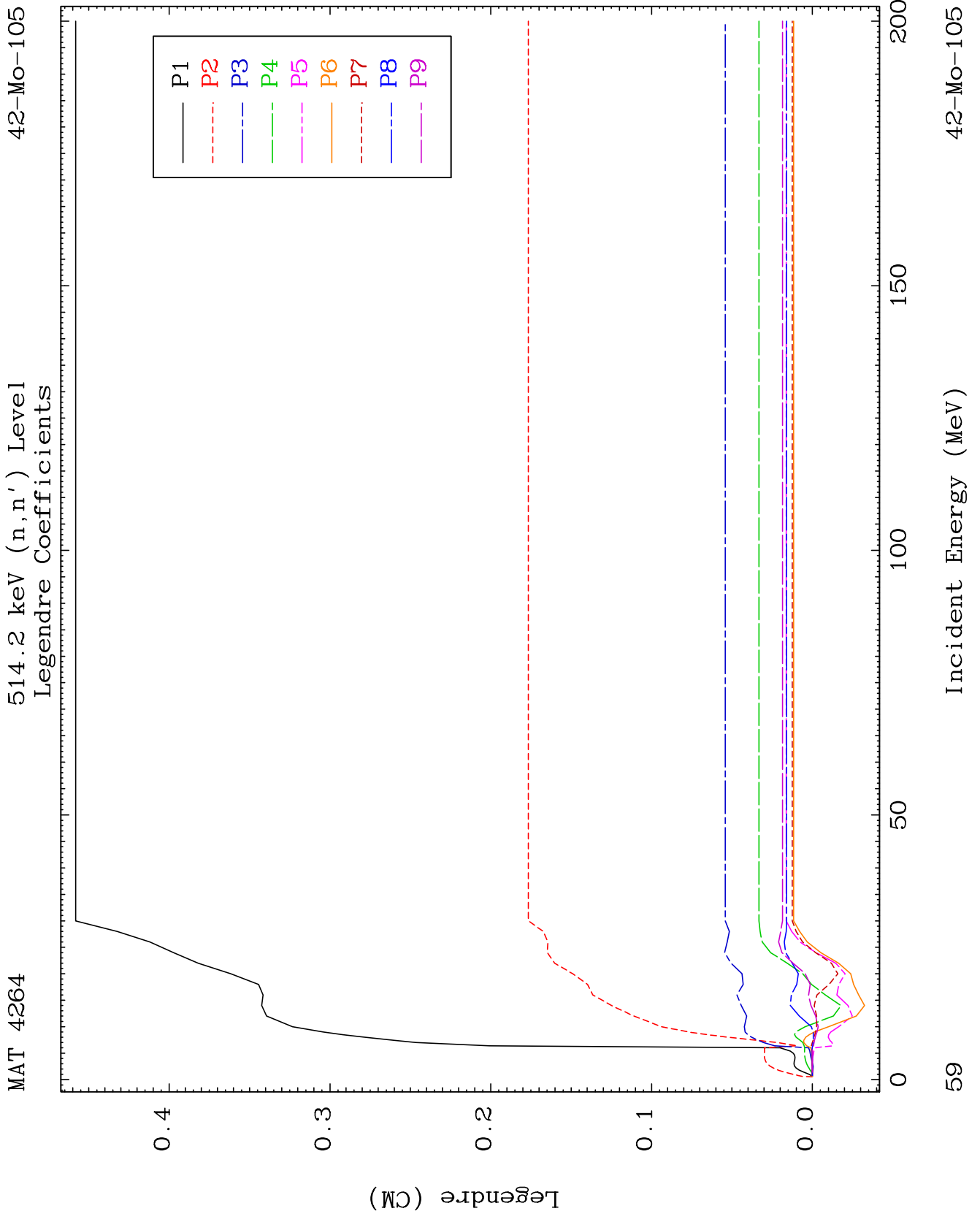
42-Mo-105

MAT 4264

507.7 keV (n,n') Level
Legendre Coefficients

42-Mo-105

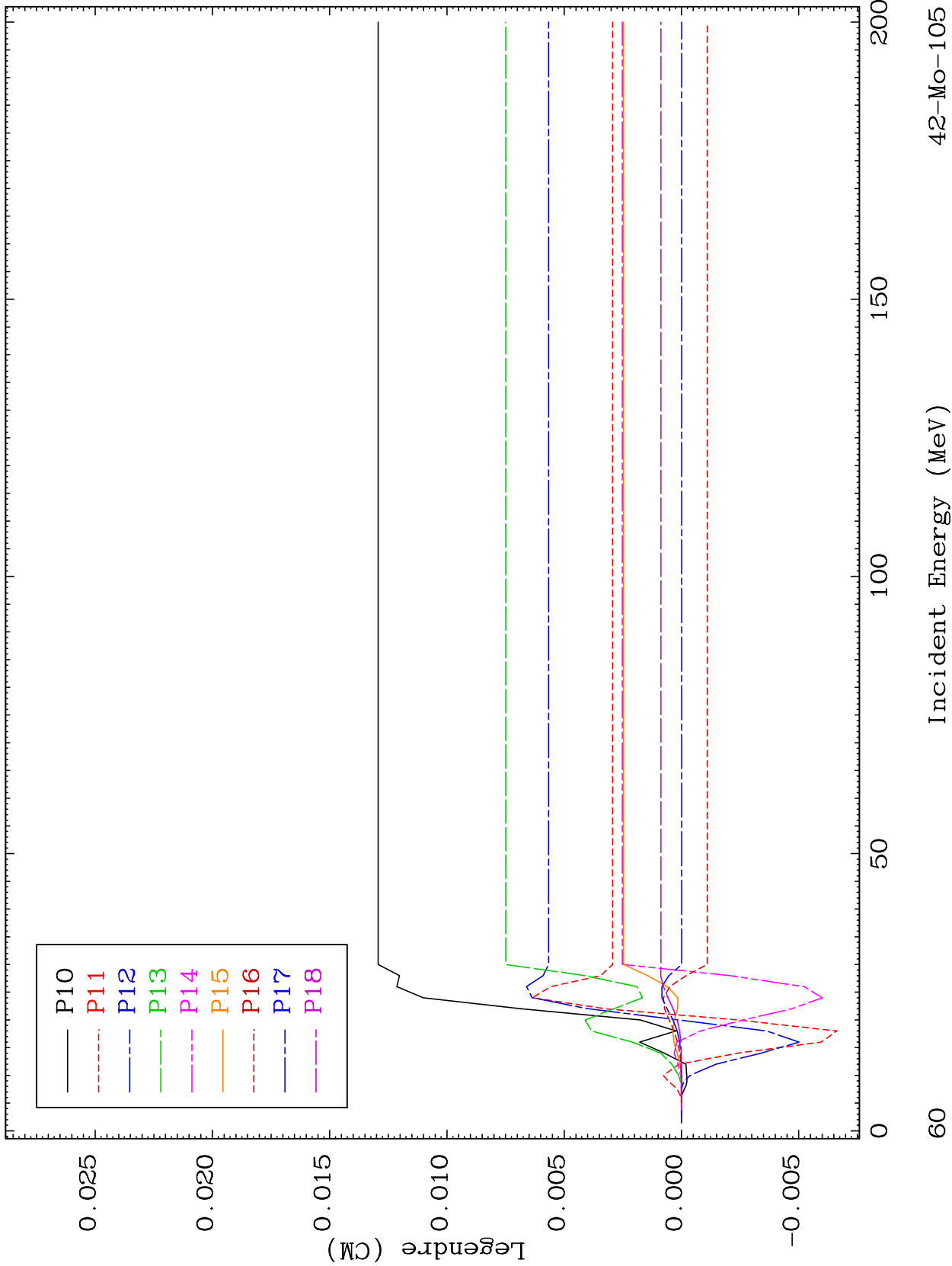




MAT 4264

514.2 keV (n, n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

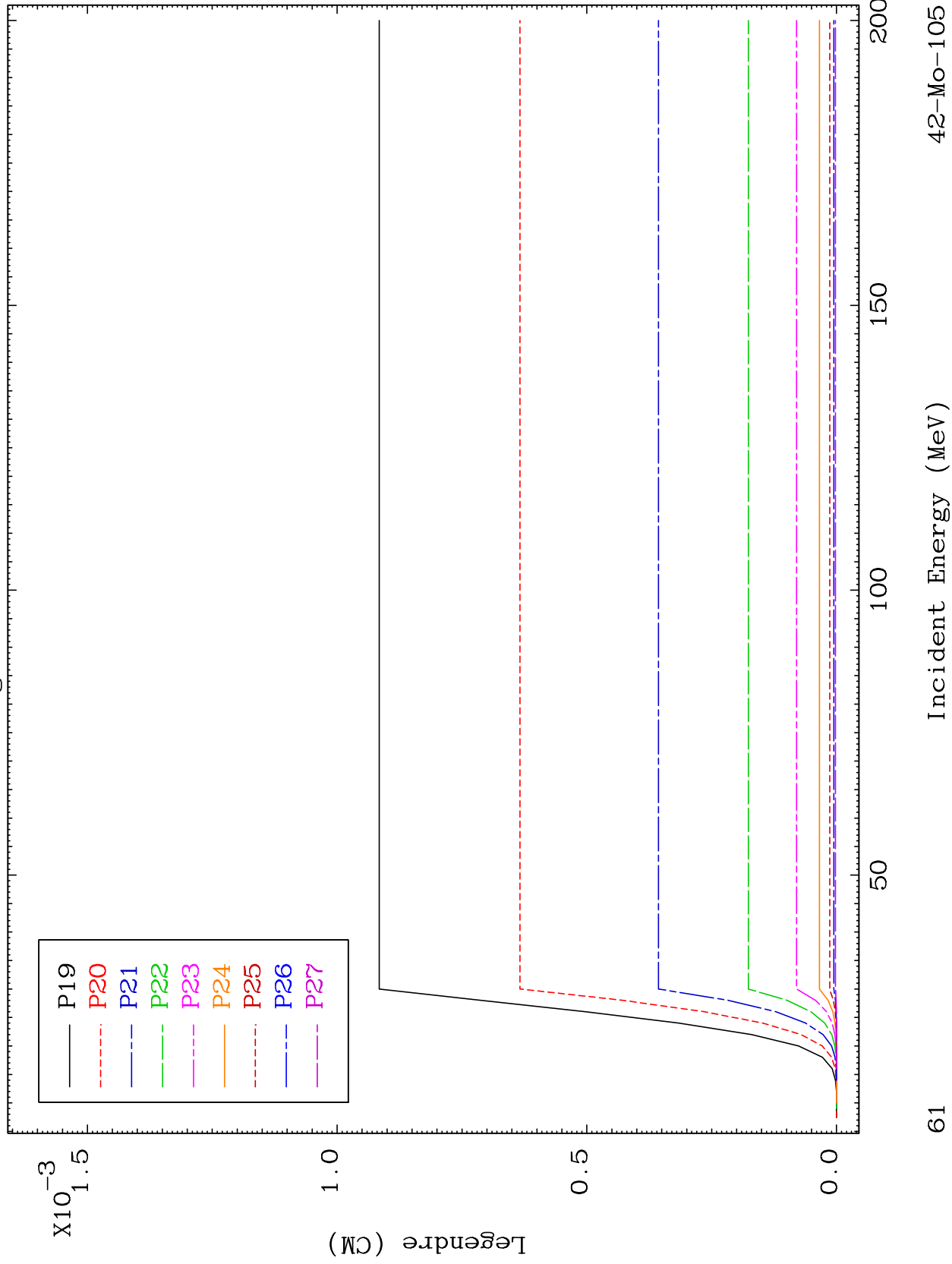
Incident Energy (MeV)

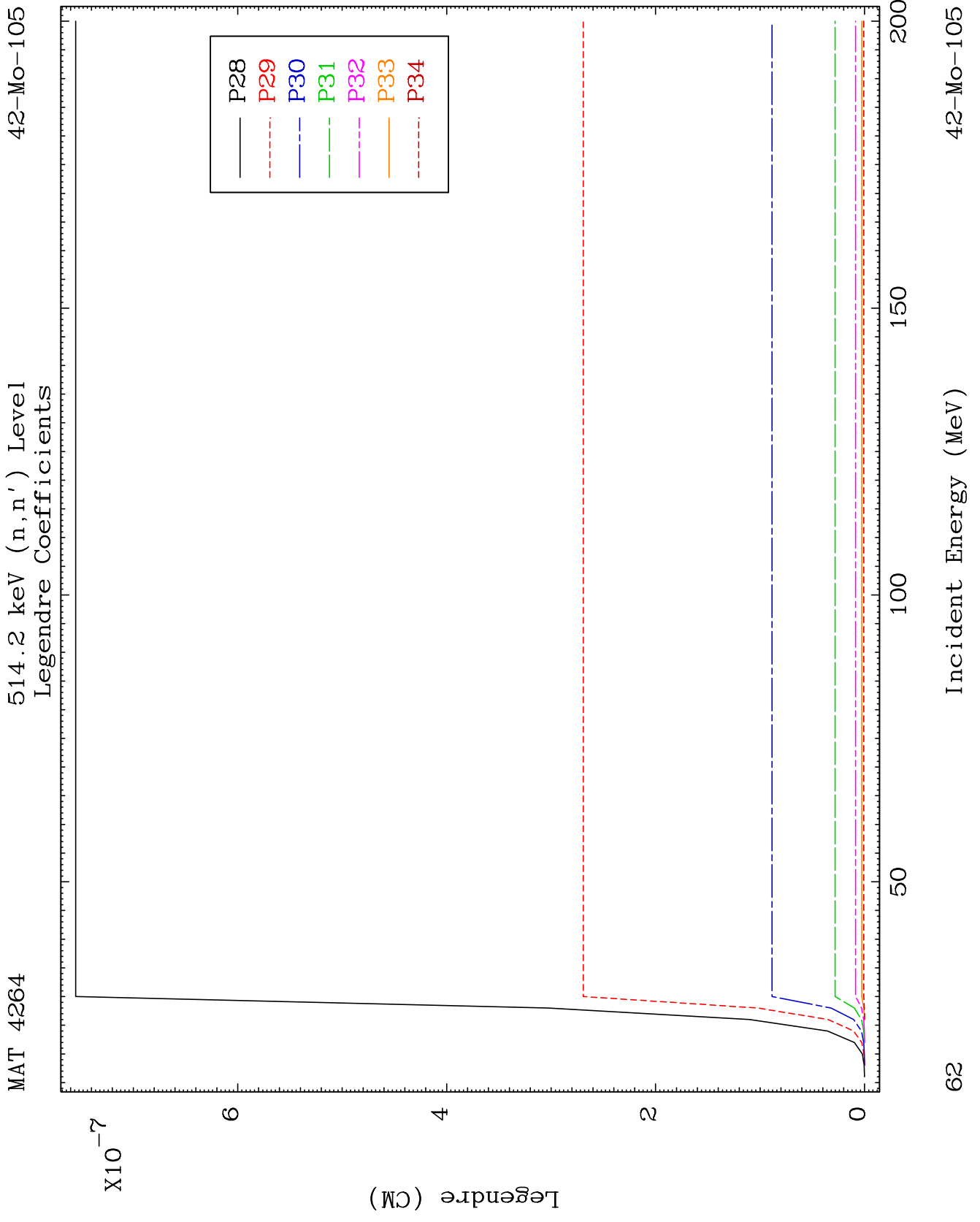
60

MAT 4264

514.2 keV (n, n') Level
Legendre Coefficients

42-Mo-105

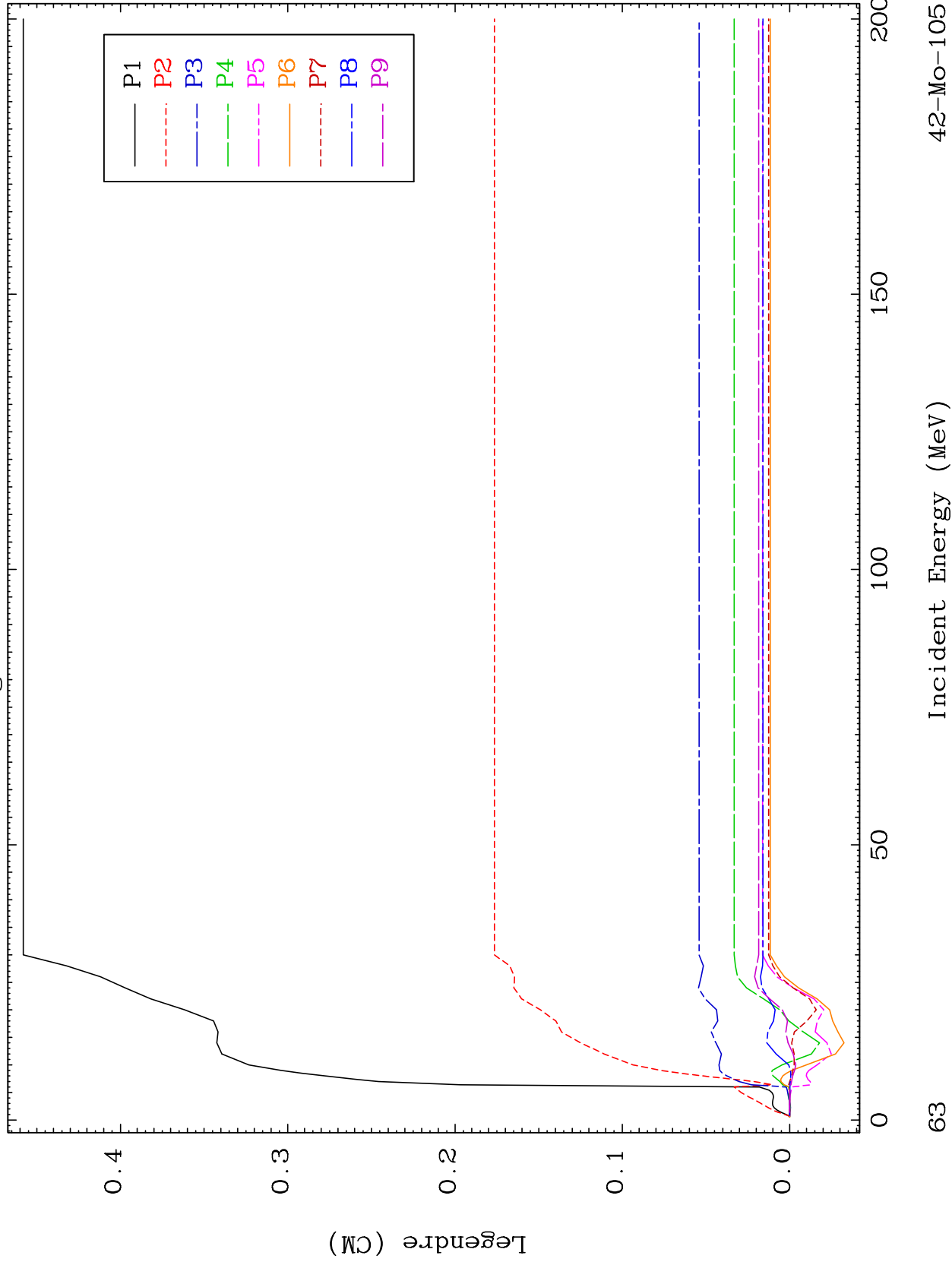




MAT 4264

524.7 keV (n,n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

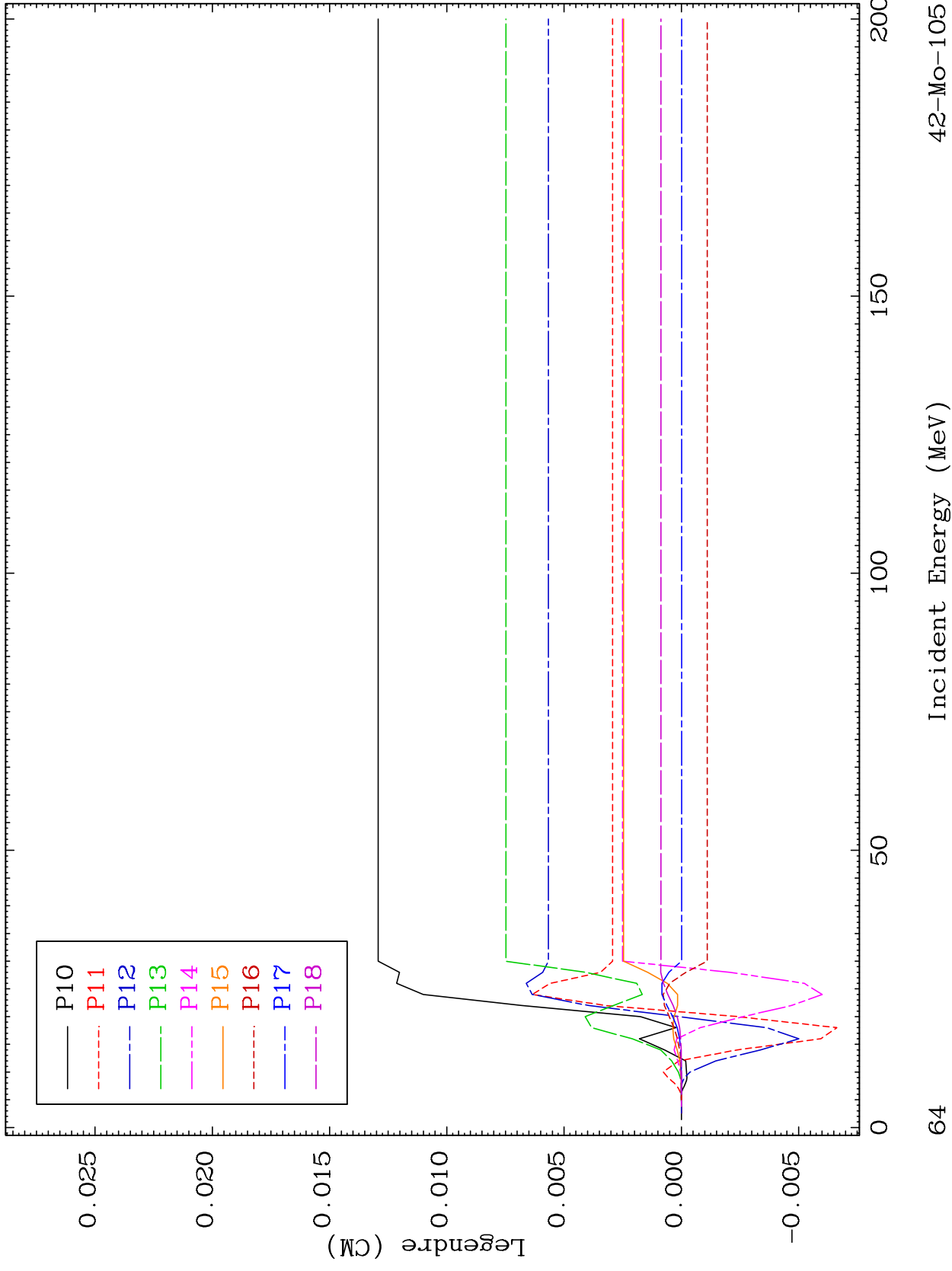
Incident Energy (MeV)

63

MAT 4264

524.7 keV (n, n') Level
Legendre Coefficients

42-Mo-105



64

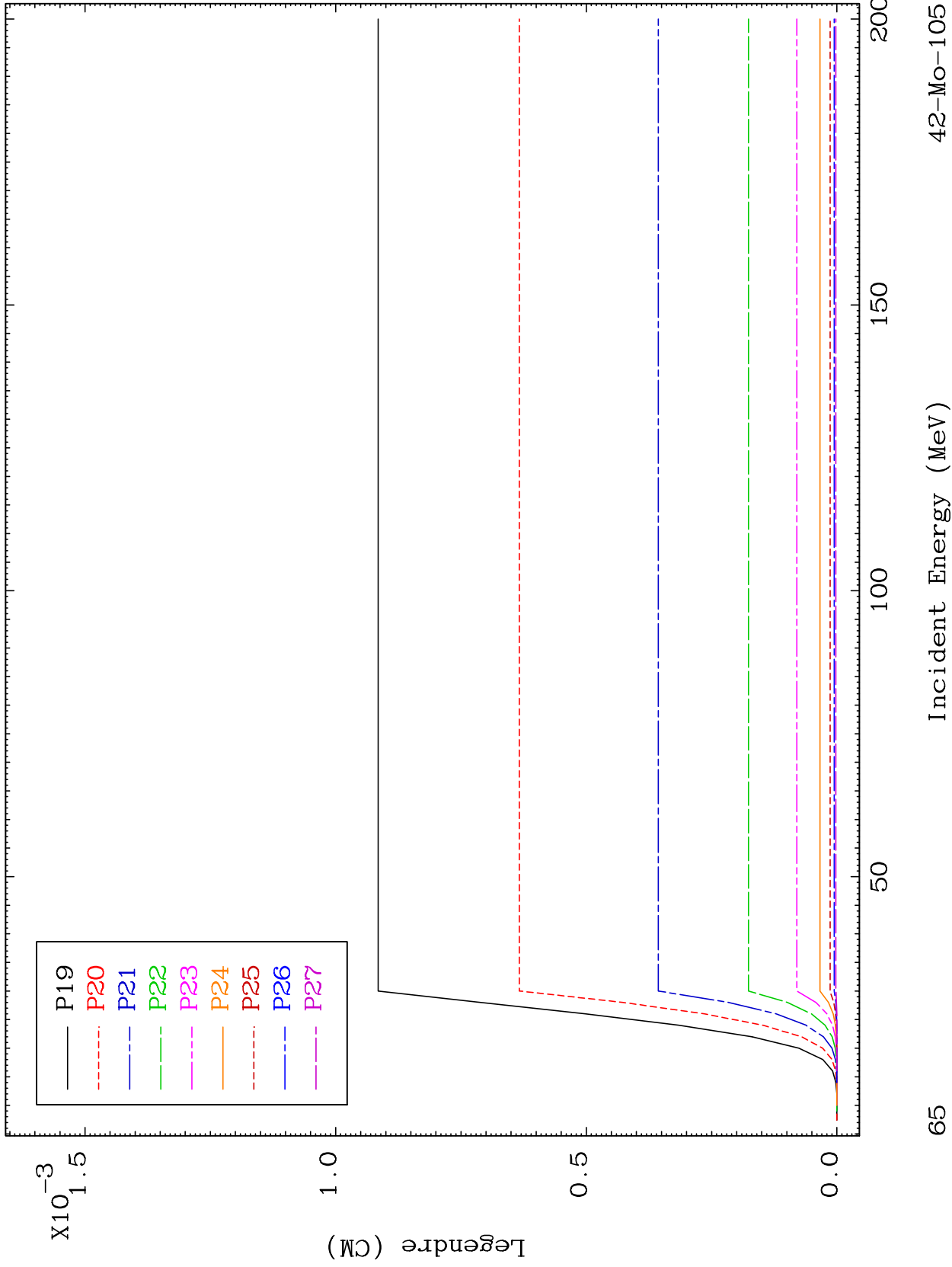
Incident Energy (MeV)

42-Mo-105

MAT 4264

524.7 keV (n, n') Level
Legendre Coefficients

42-Mo-105



65

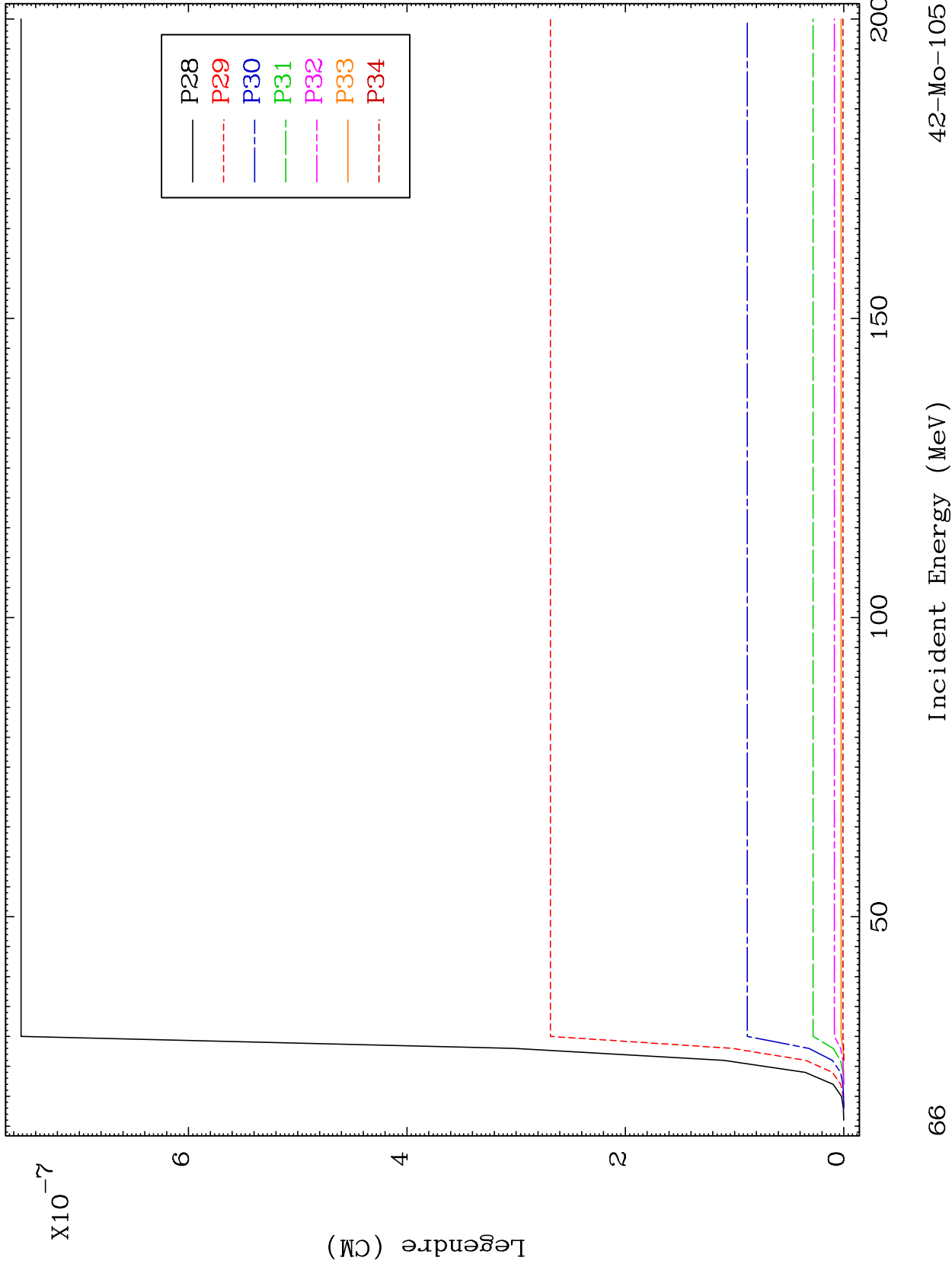
Incident Energy (MeV)

42-Mo-105

MAT 4264

524.7 keV (n,n') Level
Legendre Coefficients

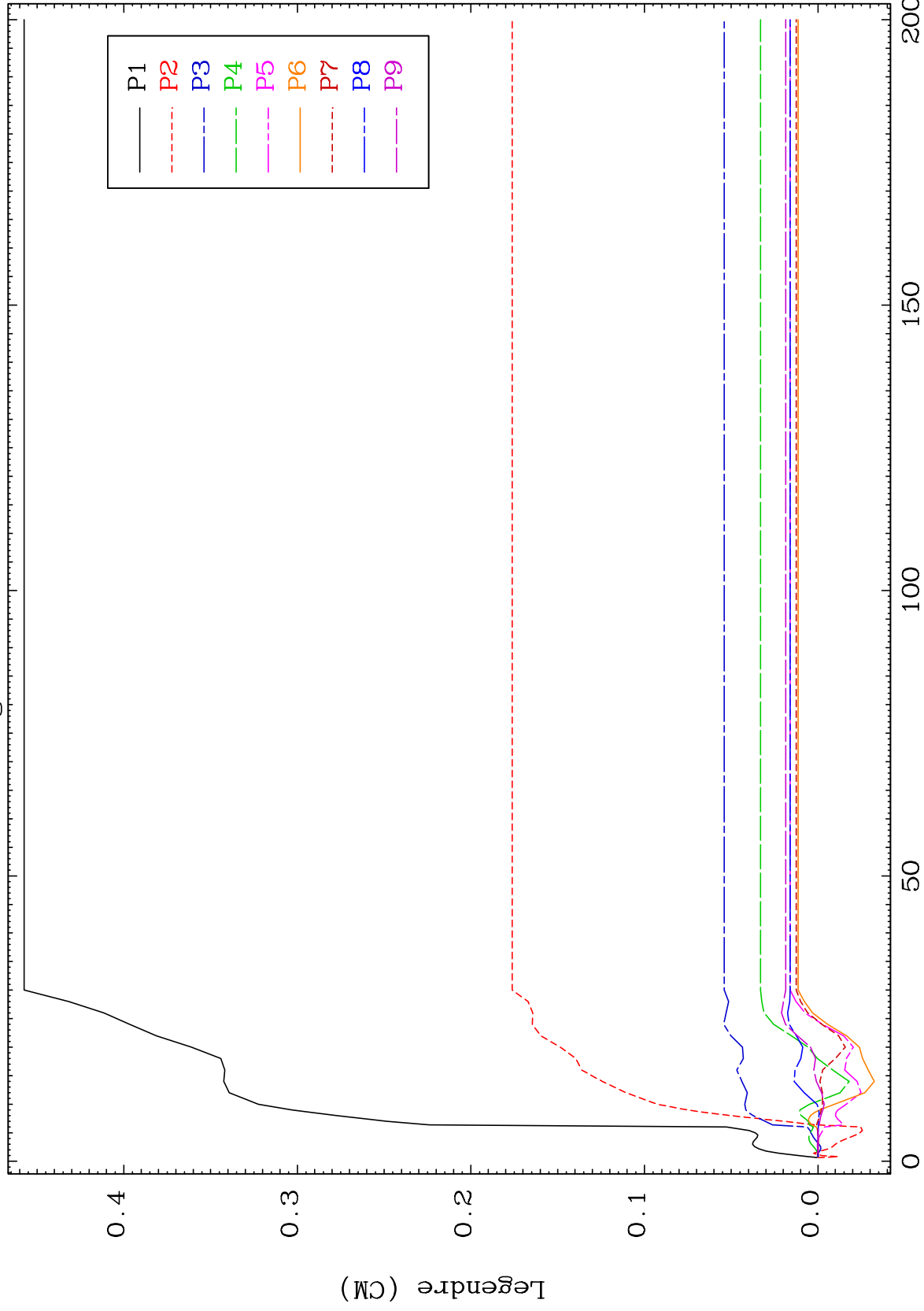
42-Mo-105



MAT 4264

623.5 keV (n,n') Level
Legendre Coefficients

42-Mo-105



67

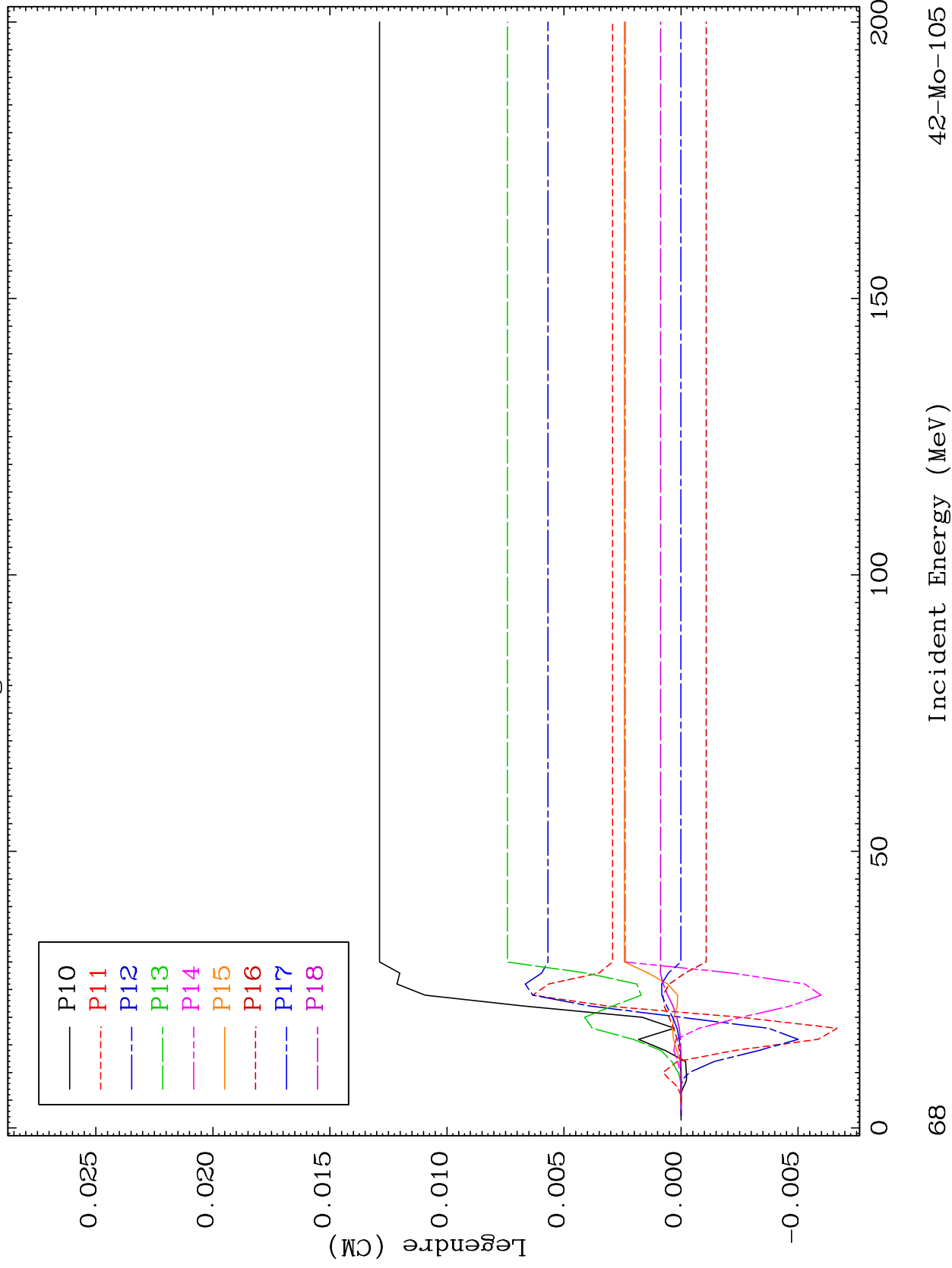
Incident Energy (MeV)

42-Mo-105

MAT 4264

623.5 keV (n,n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

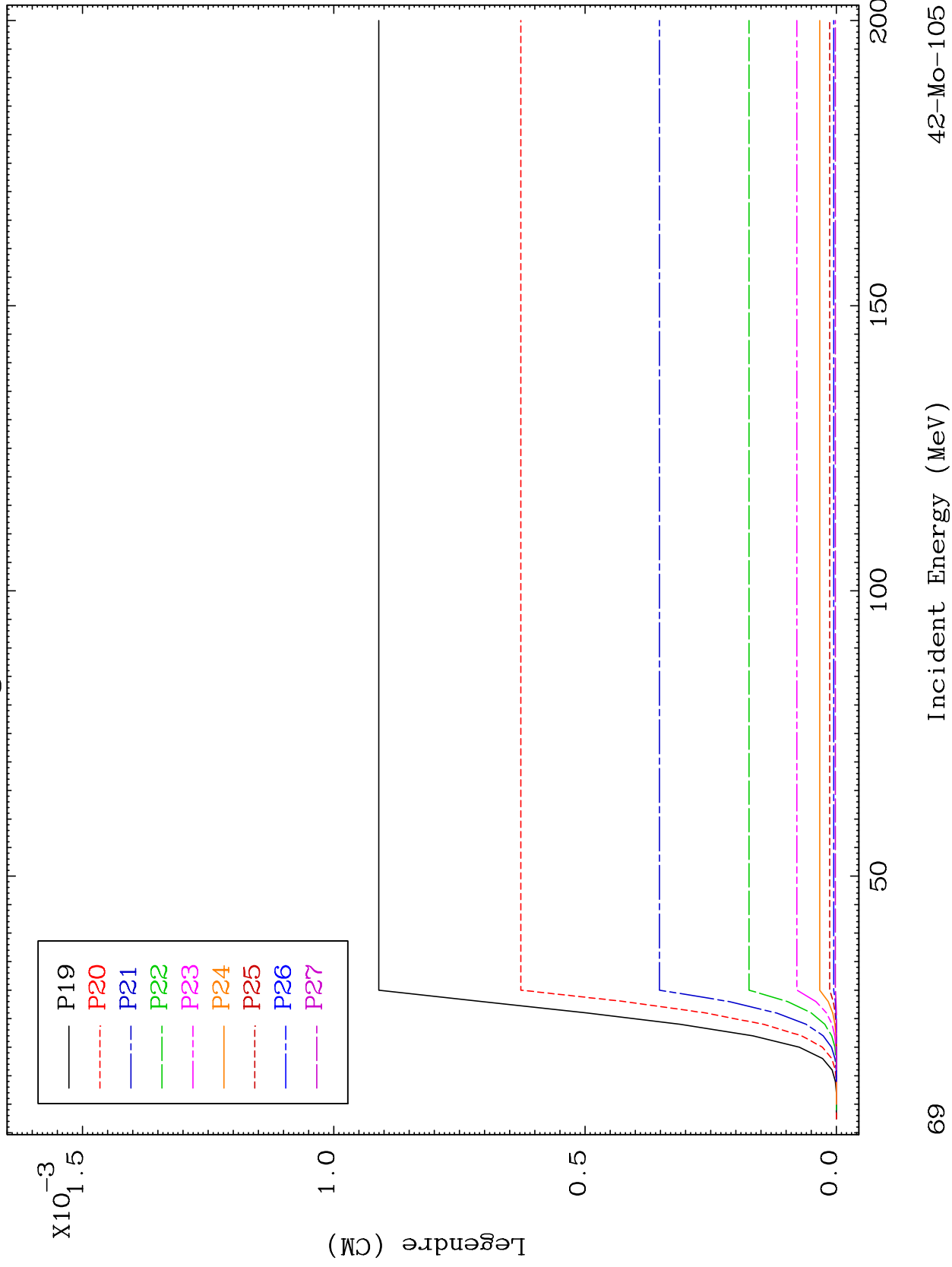
Incident Energy (MeV)

68

MAT 4264

623.5 keV (n,n') Level
Legendre Coefficients

42-Mo-105

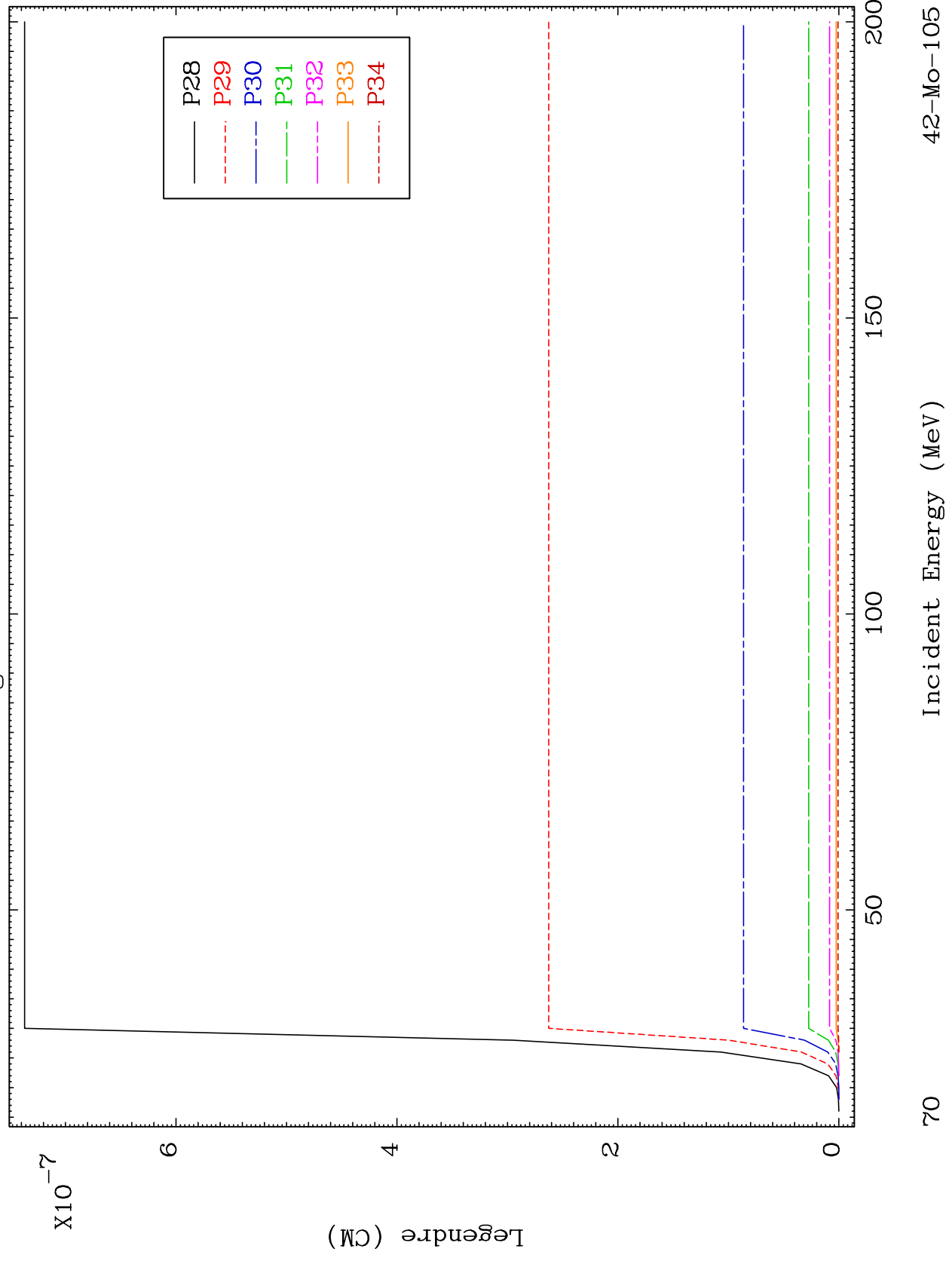


69

MAT 4264

623.5 keV (n,n') Level
Legendre Coefficients

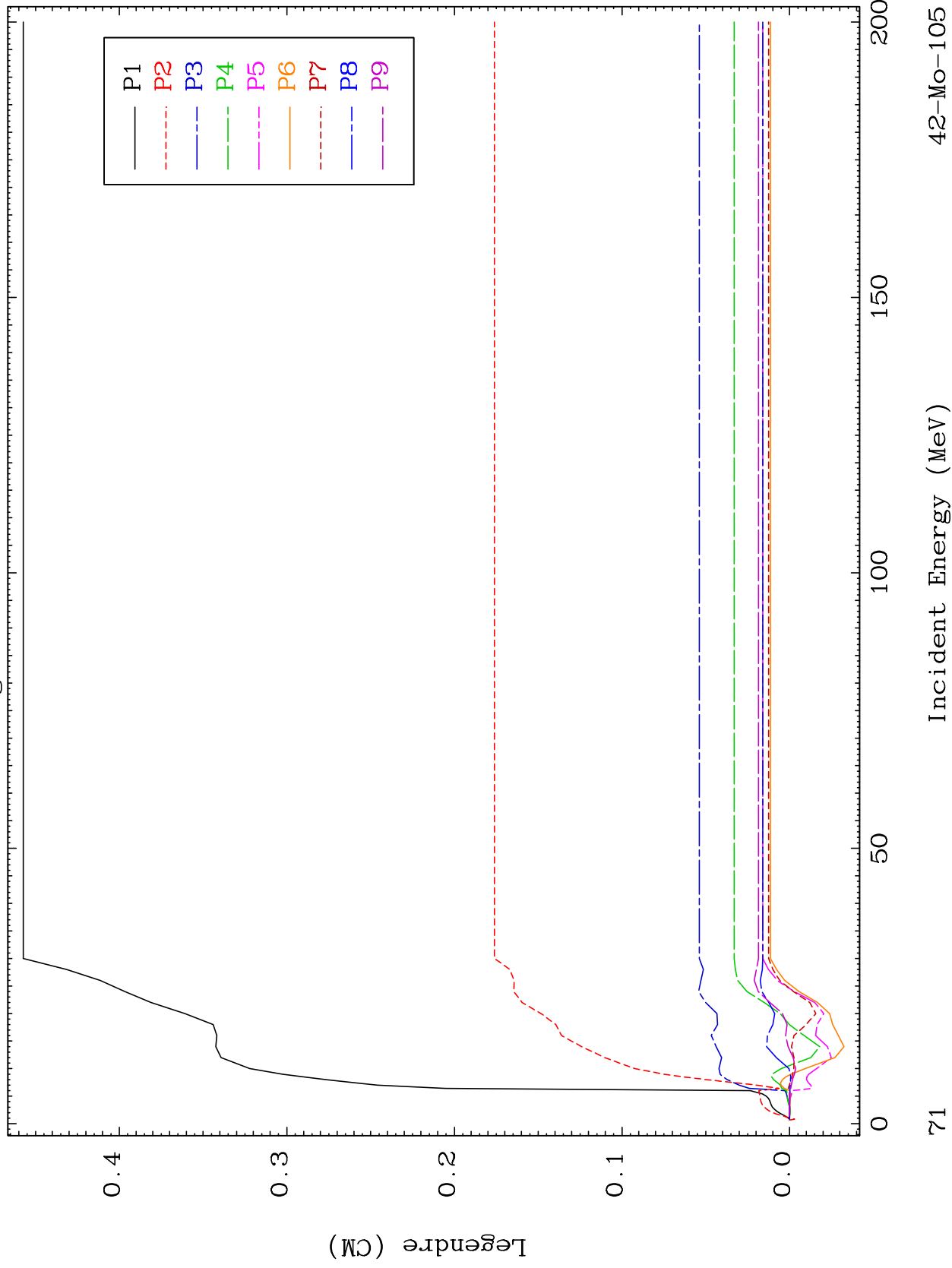
42-Mo-105



MAT 4264

648.7 keV (n,n') Level
Legendre Coefficients

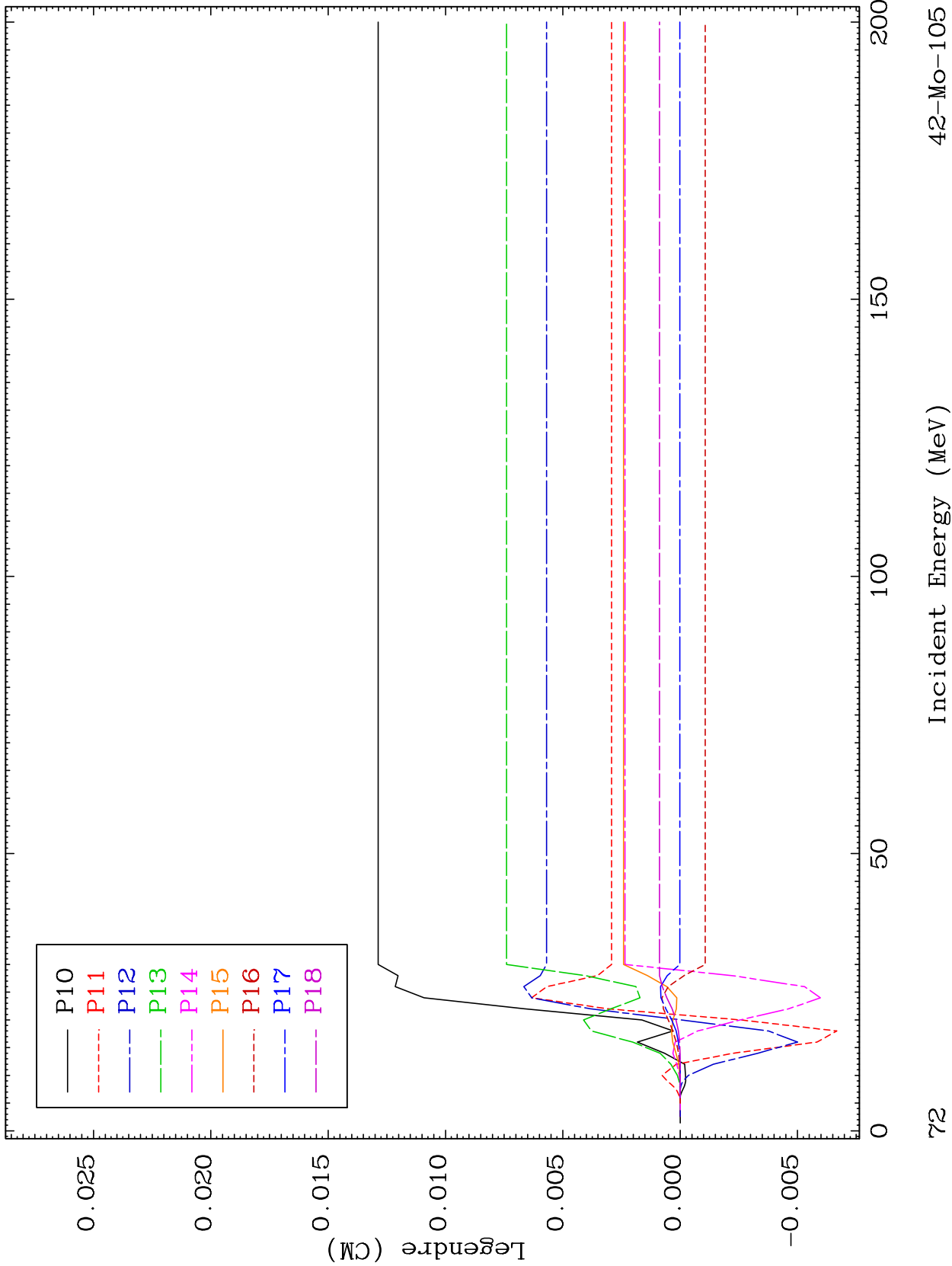
42-Mo-105



MAT 4264

648.7 keV (n, n') Level
Legendre Coefficients

42-Mo-105



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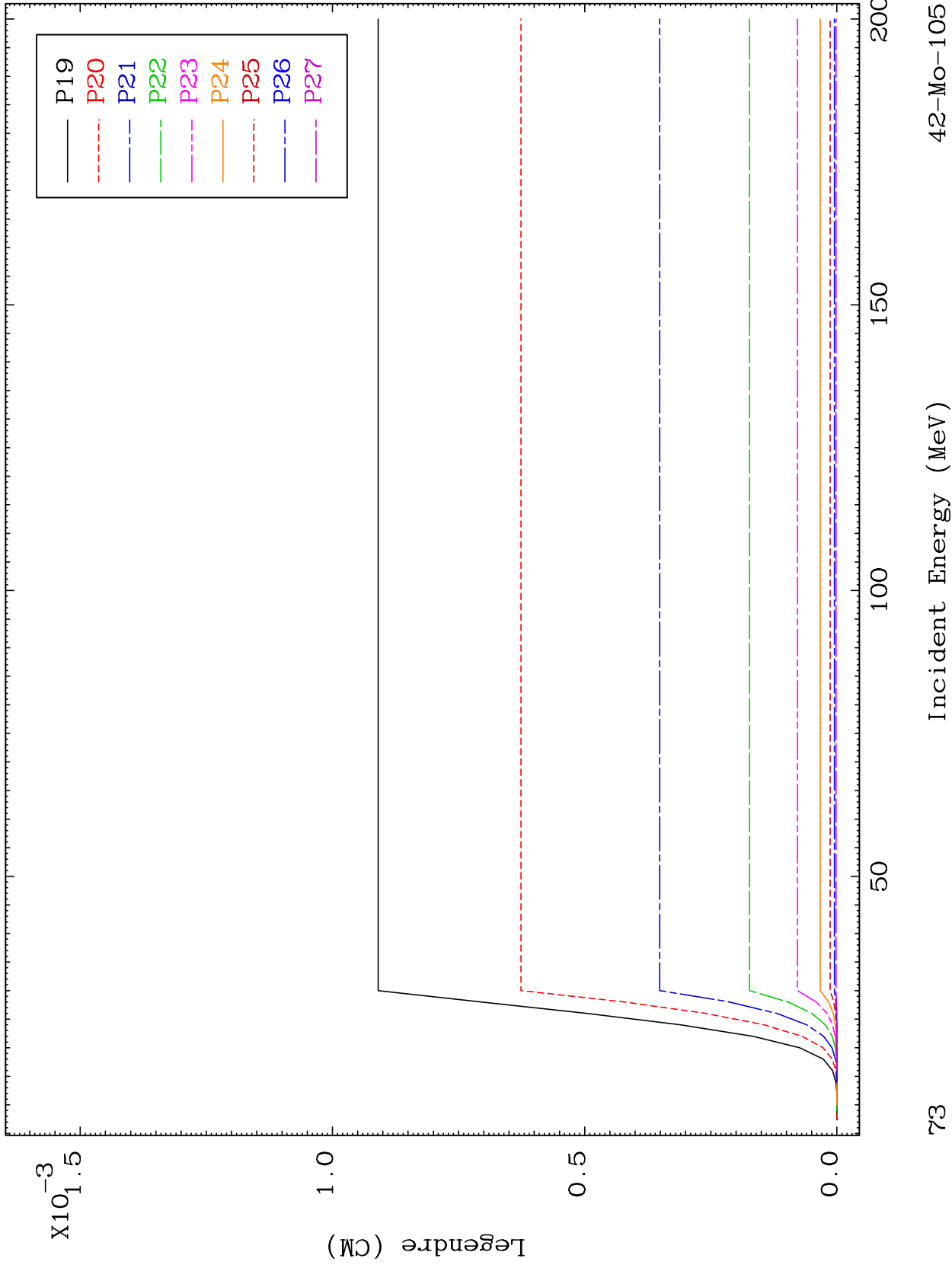
Incident Energy (MeV)

42-Mo-105

MAT 4264

648.7 keV (n,n') Level
Legendre Coefficients

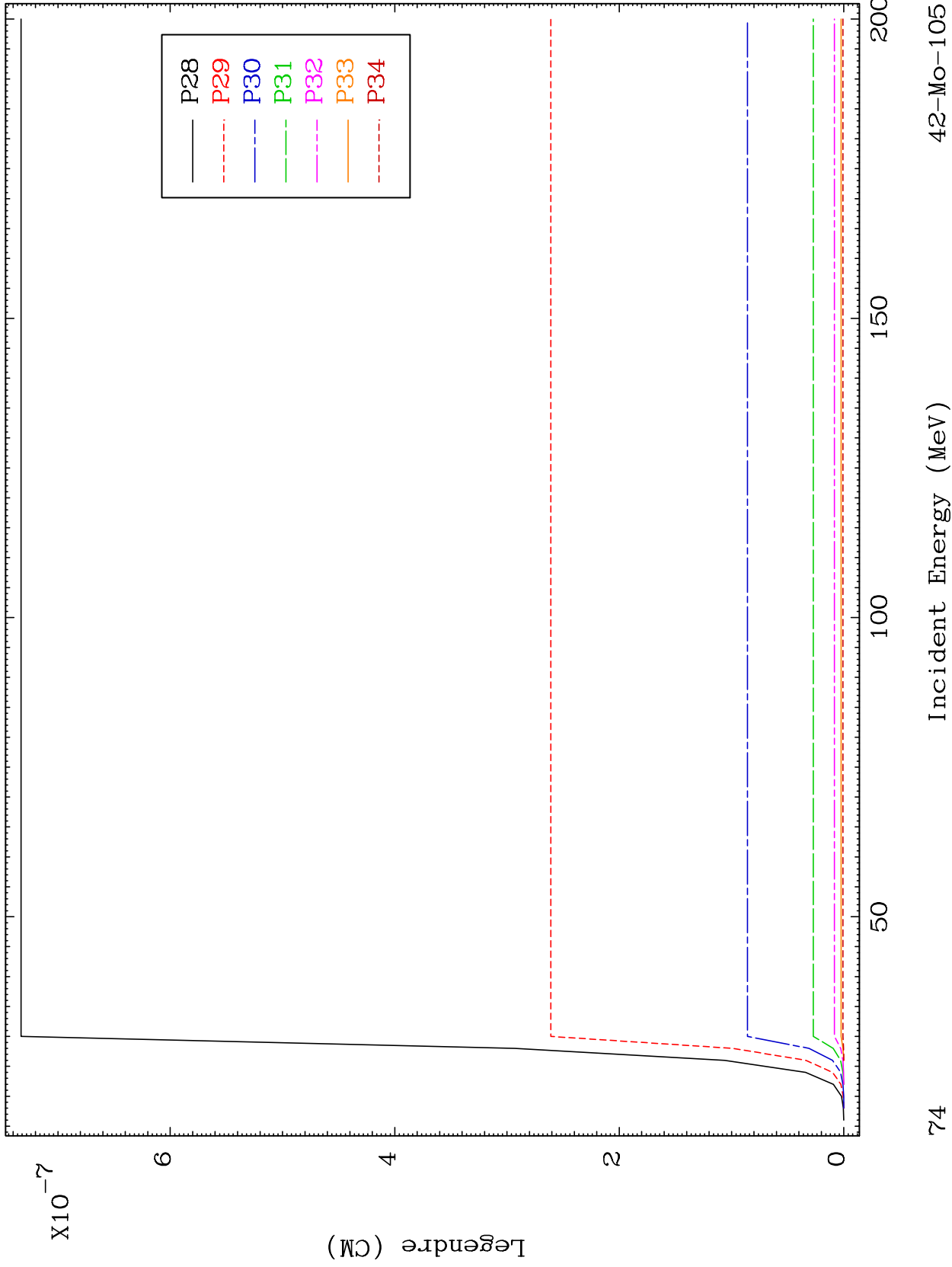
42-Mo-105



MAT 4264

648.7 keV (n,n') Level
Legendre Coefficients

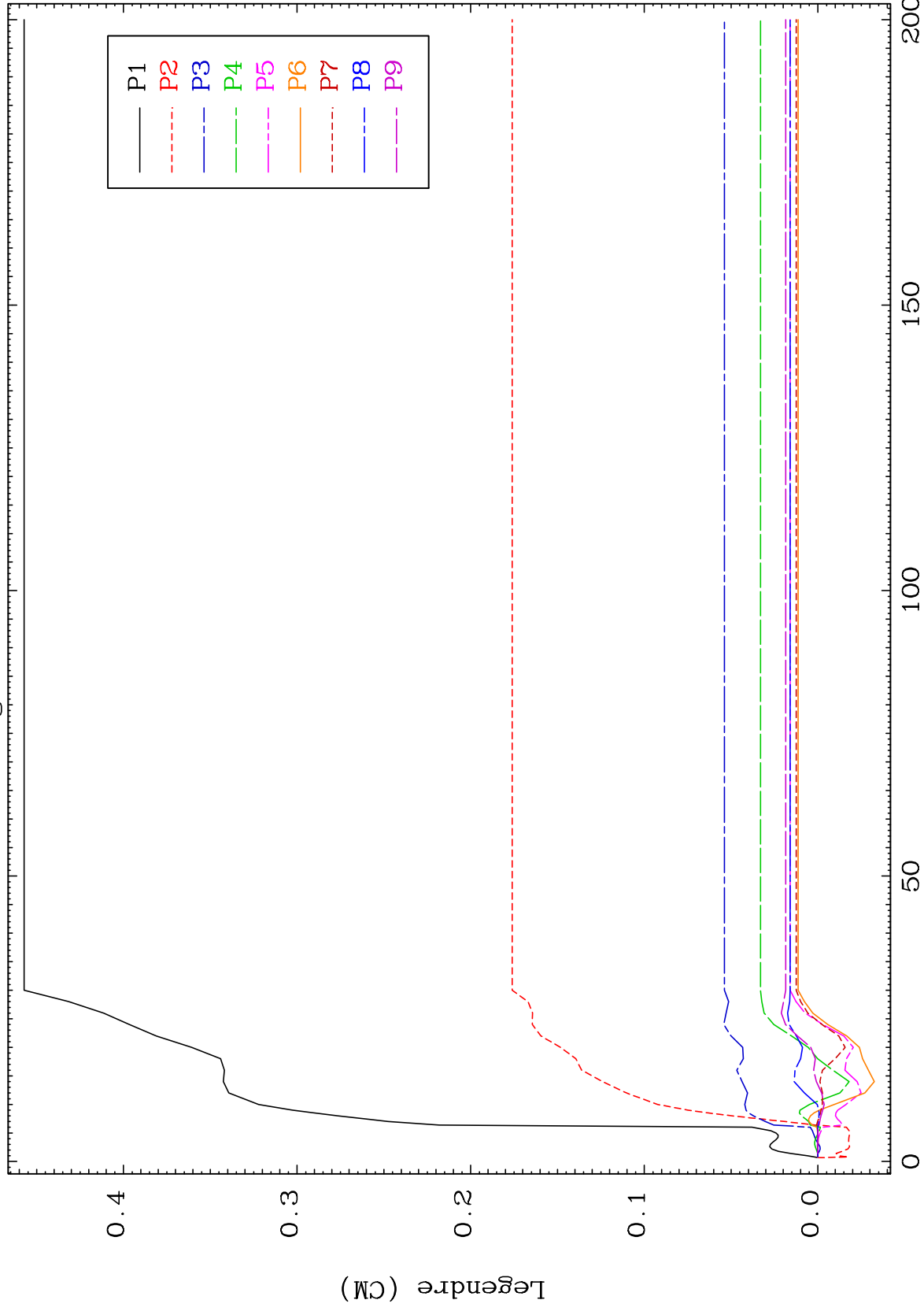
42-Mo-105



MAT 4264

662.3 keV (n,n') Level
Legendre Coefficients

42-Mo-105



42-Mo-105

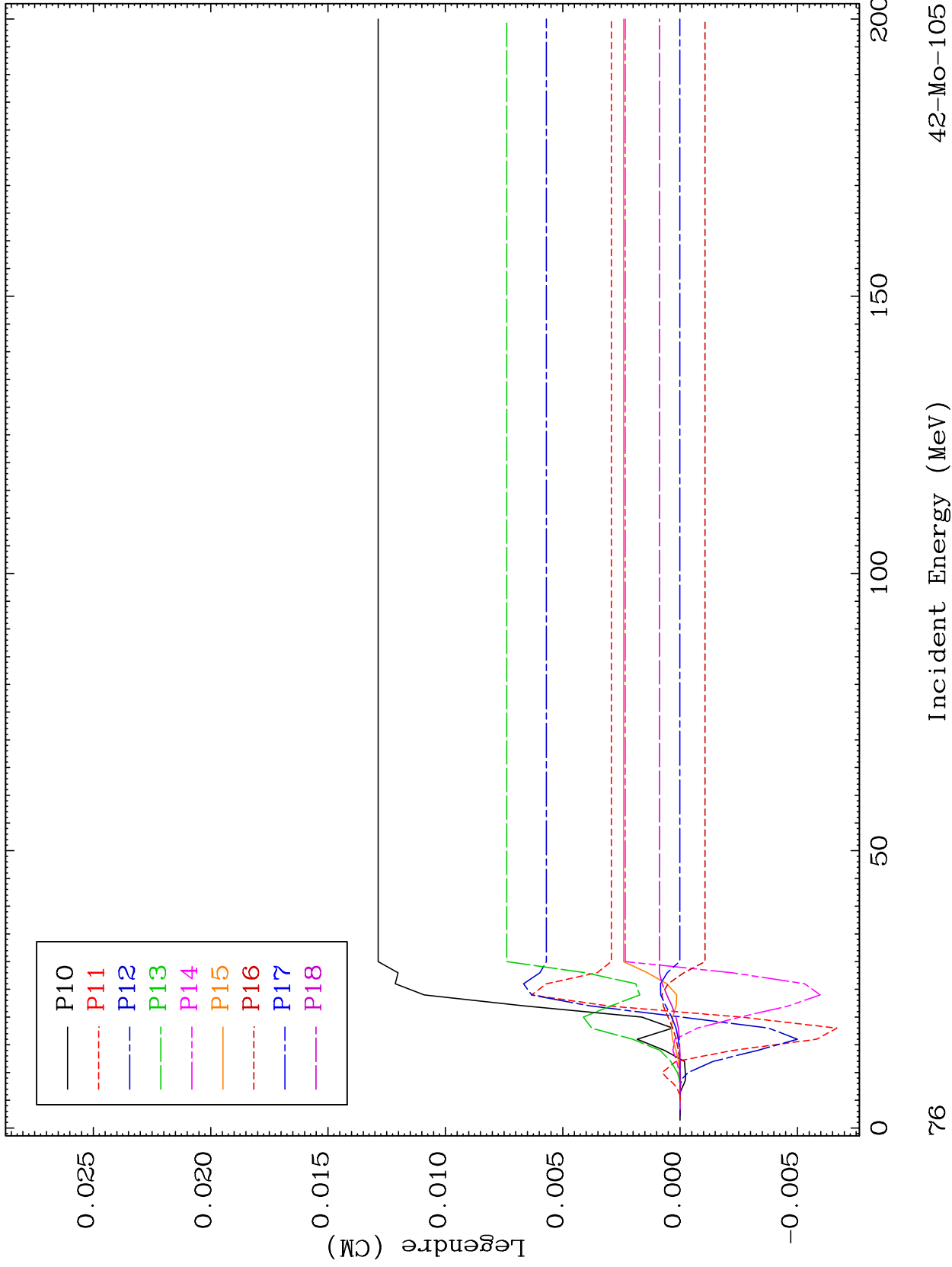
Incident Energy (MeV)

75

MAT 4264

662.3 keV (n, n') Level
Legendre Coefficients

42-Mo-105



76

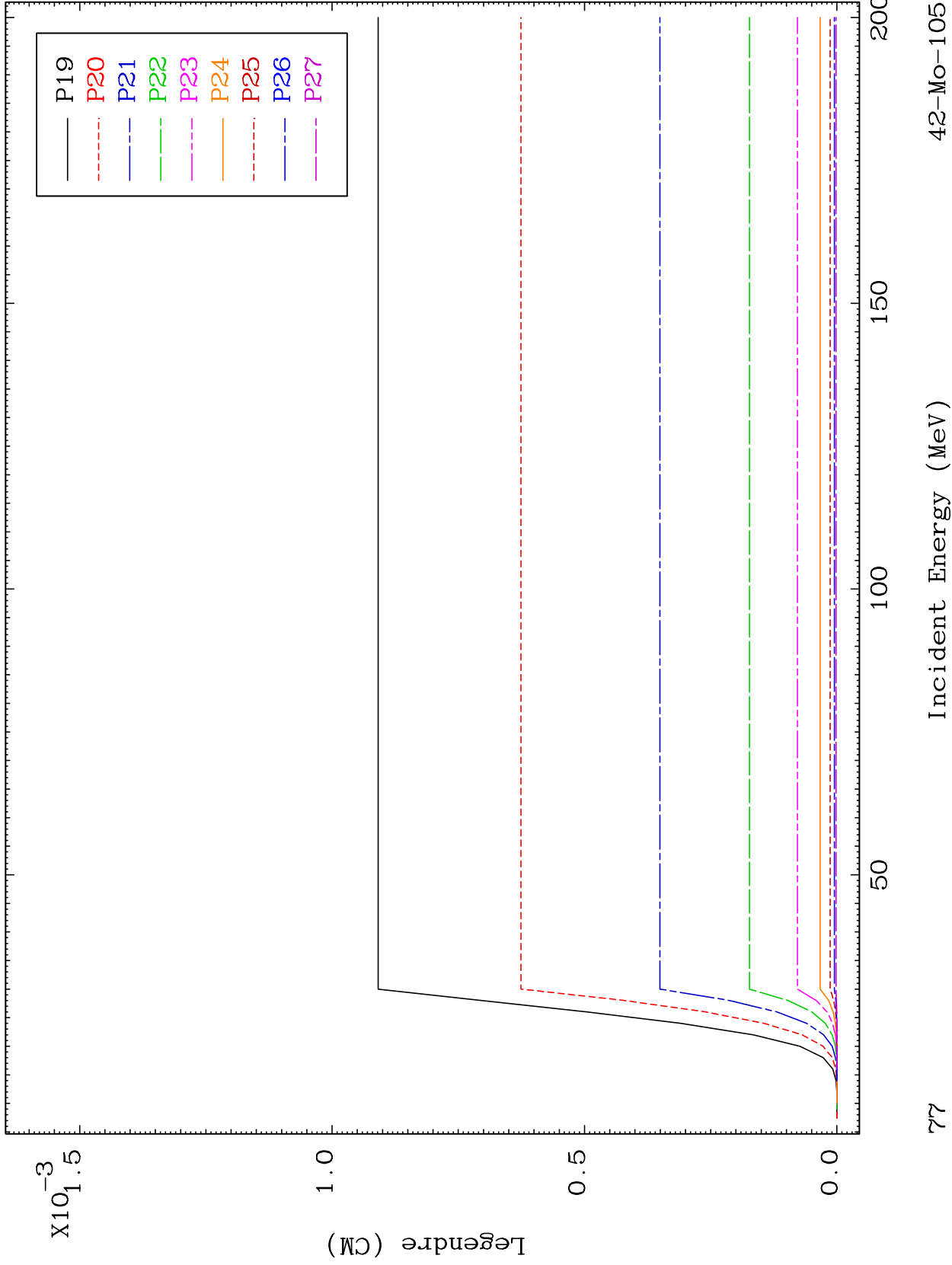
Incident Energy (MeV)

42-Mo-105

MAT 4264

662.3 keV (n, n') Level
Legendre Coefficients

42-Mo-105



77

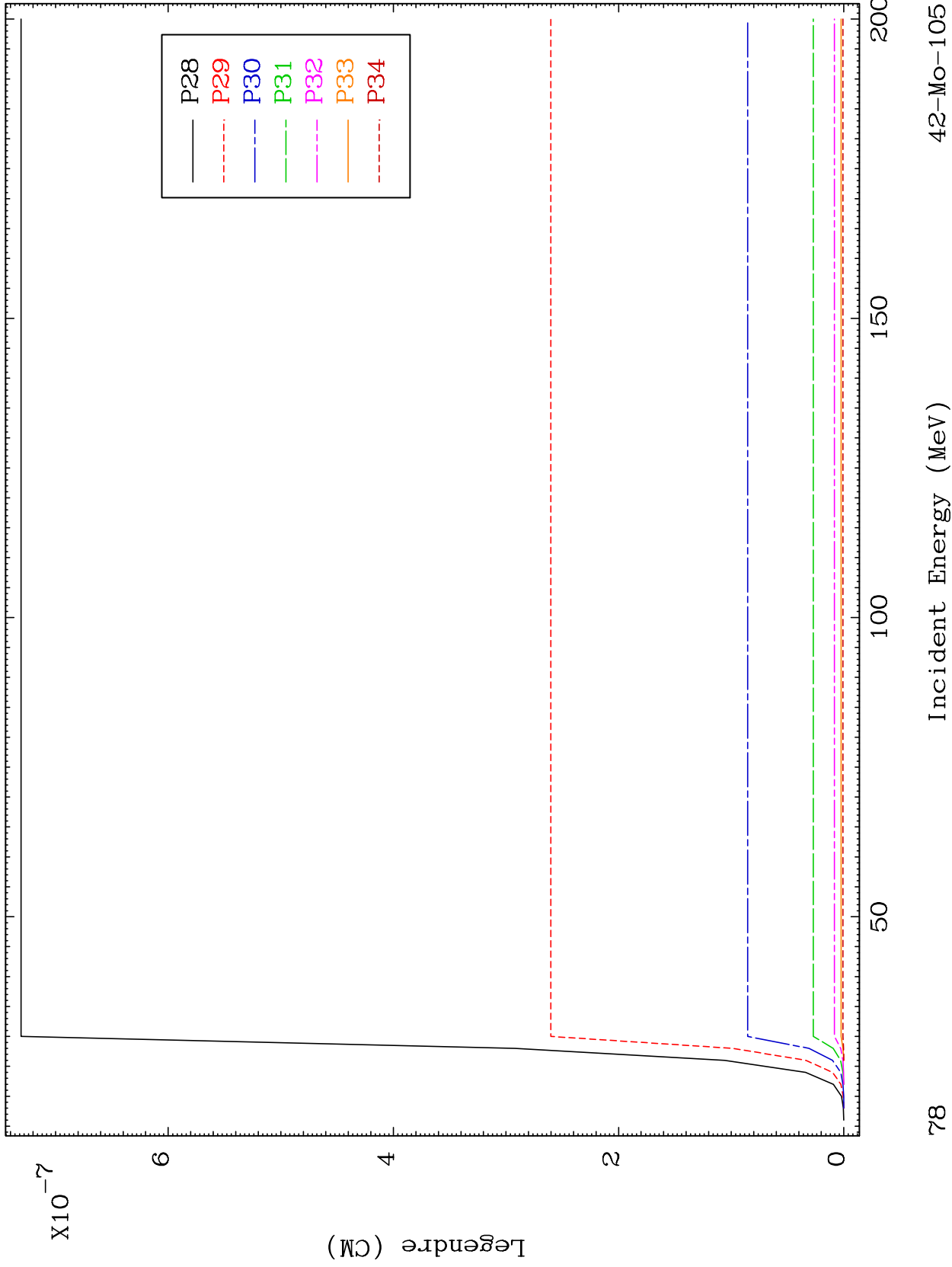
Incident Energy (MeV)

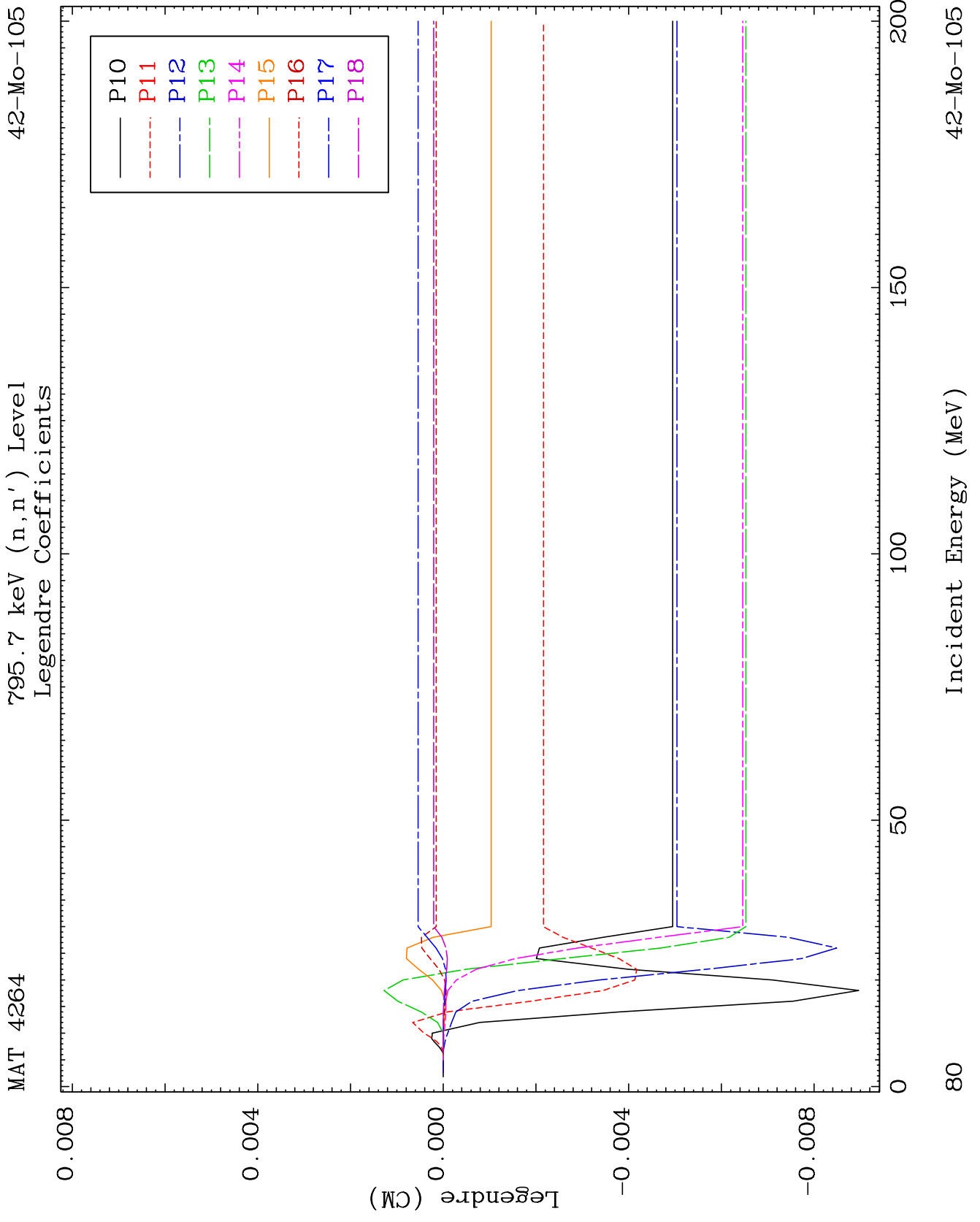
42-Mo-105

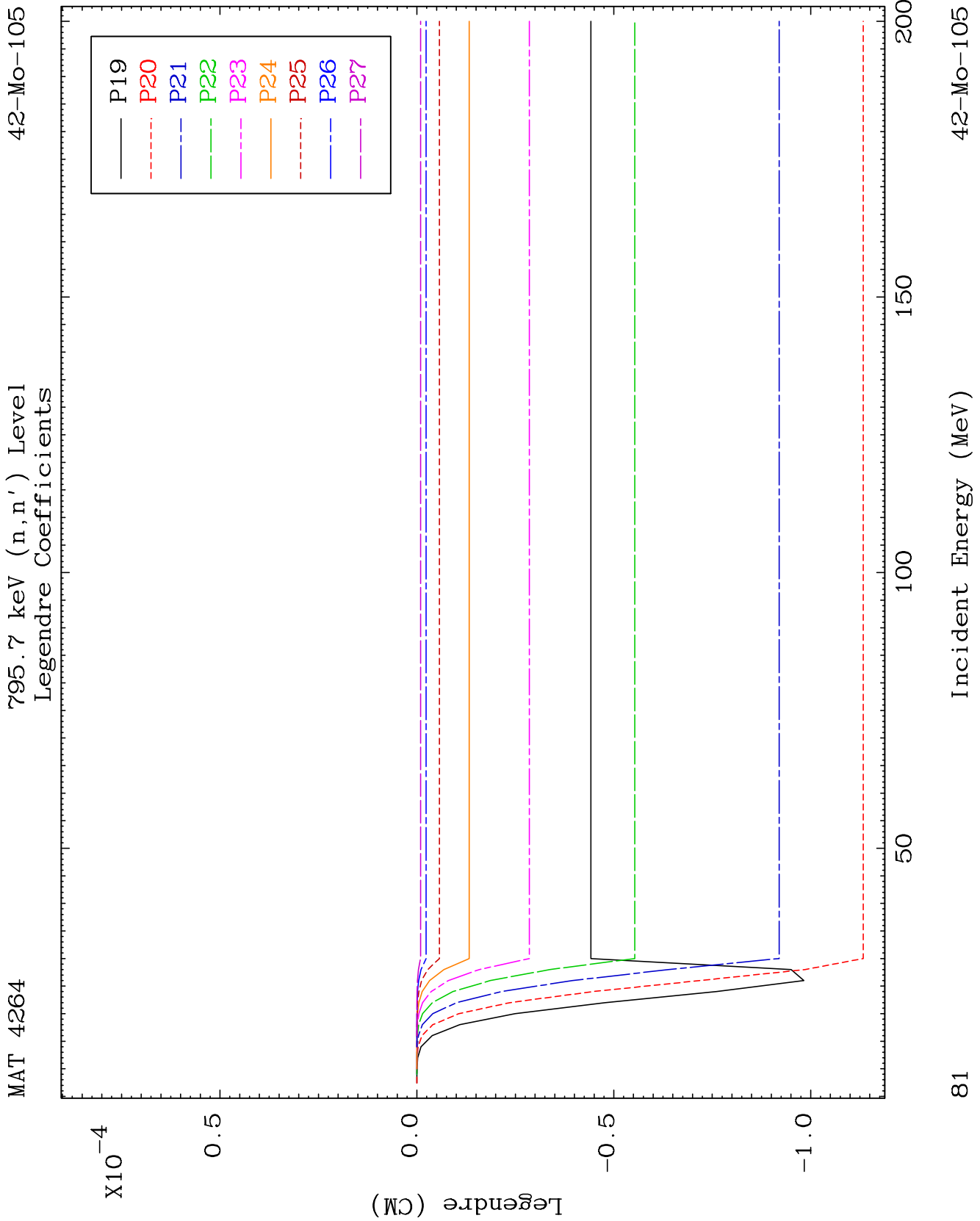
MAT 4264

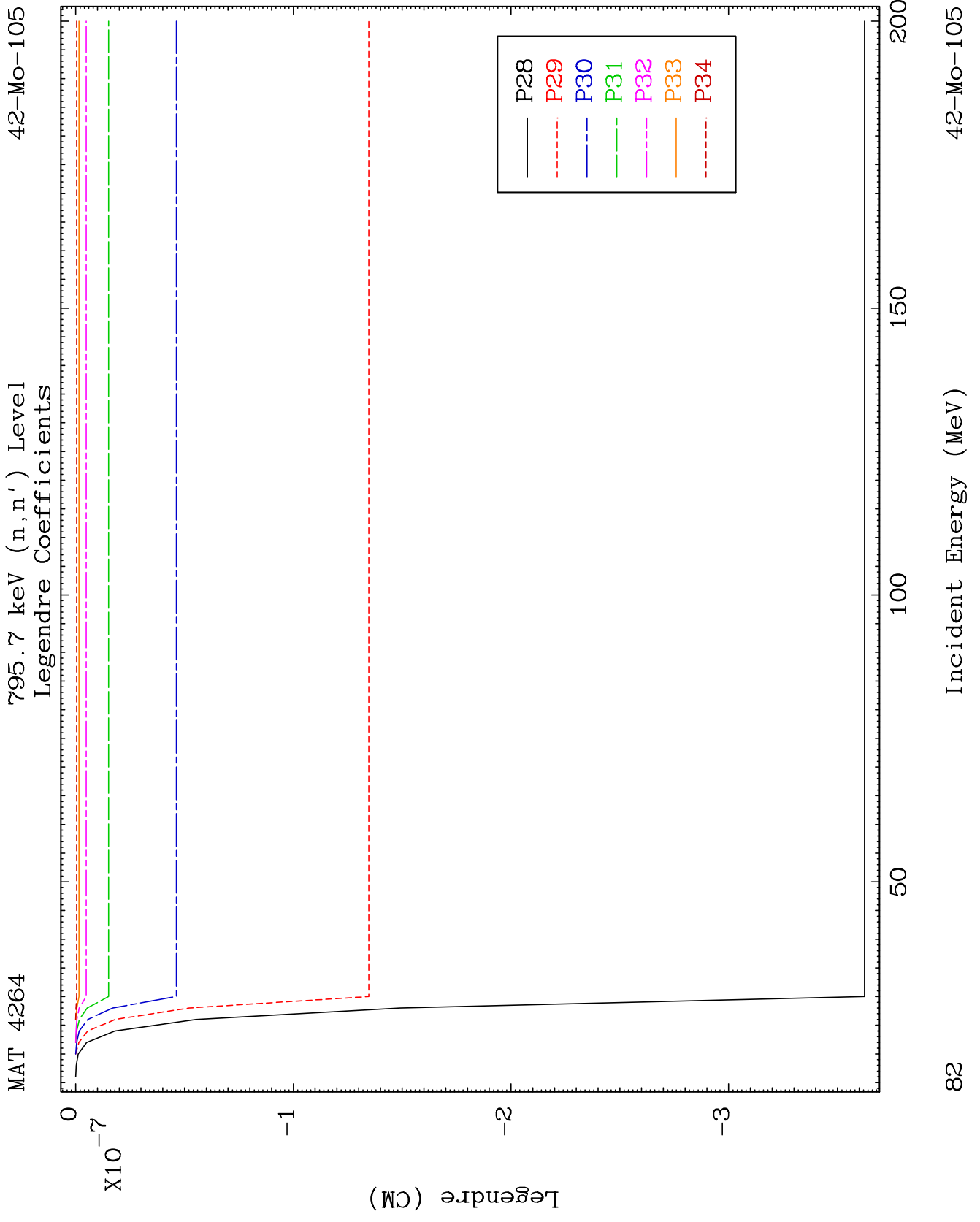
662.3 keV (n,n') Level
Legendre Coefficients

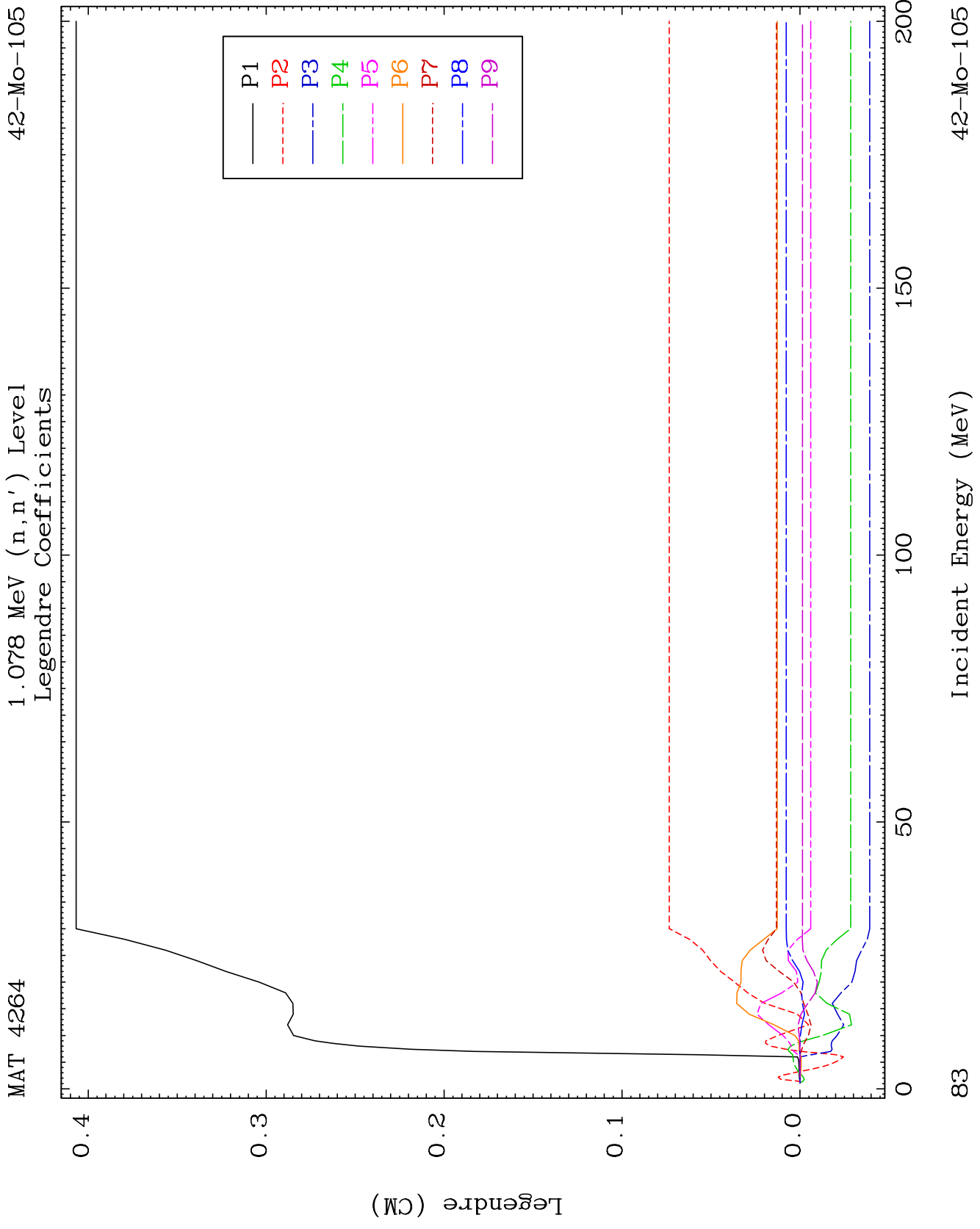
42-Mo-105







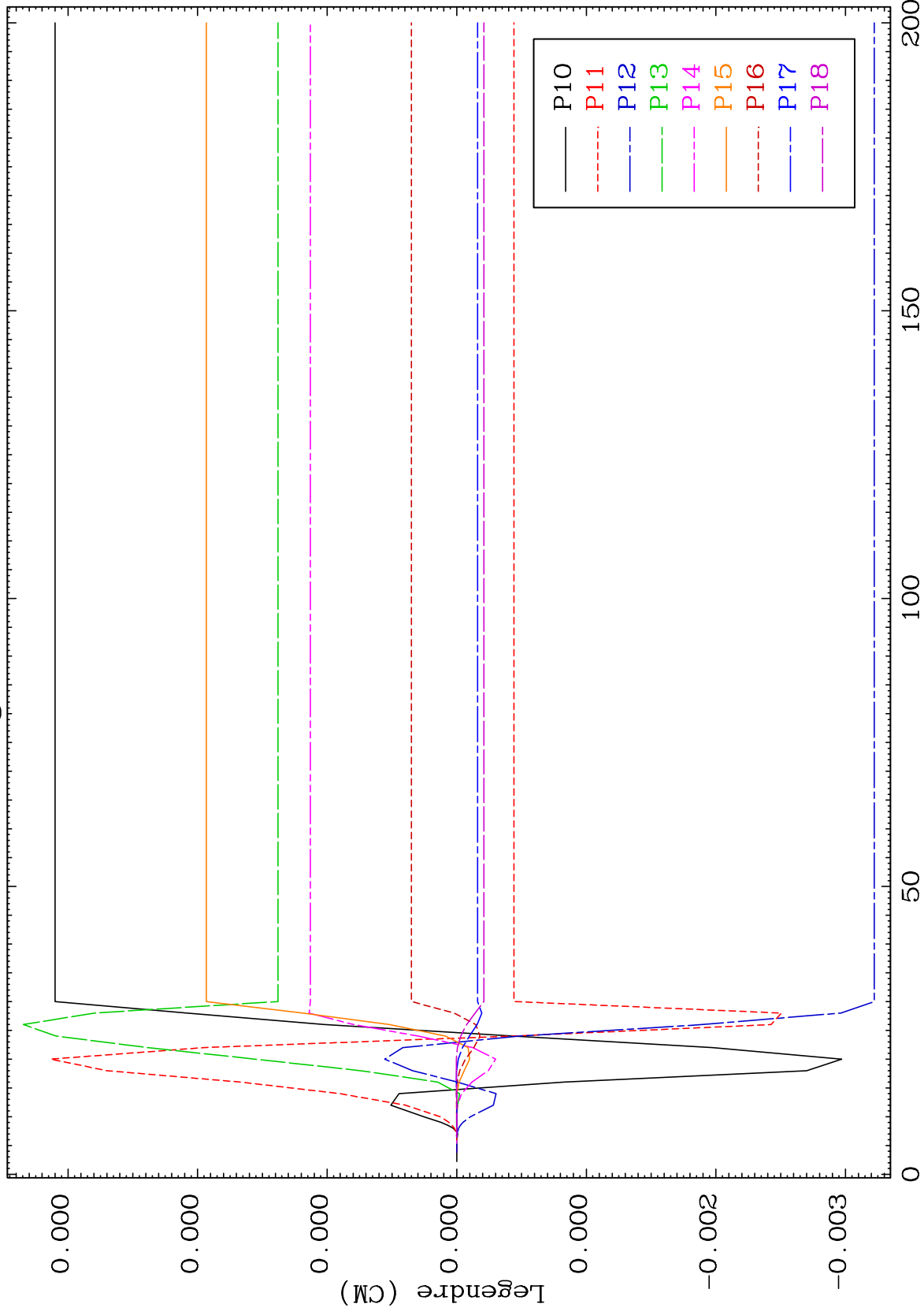




MAT 4264

1.078 MeV (n,n') Level
Legendre Coefficients

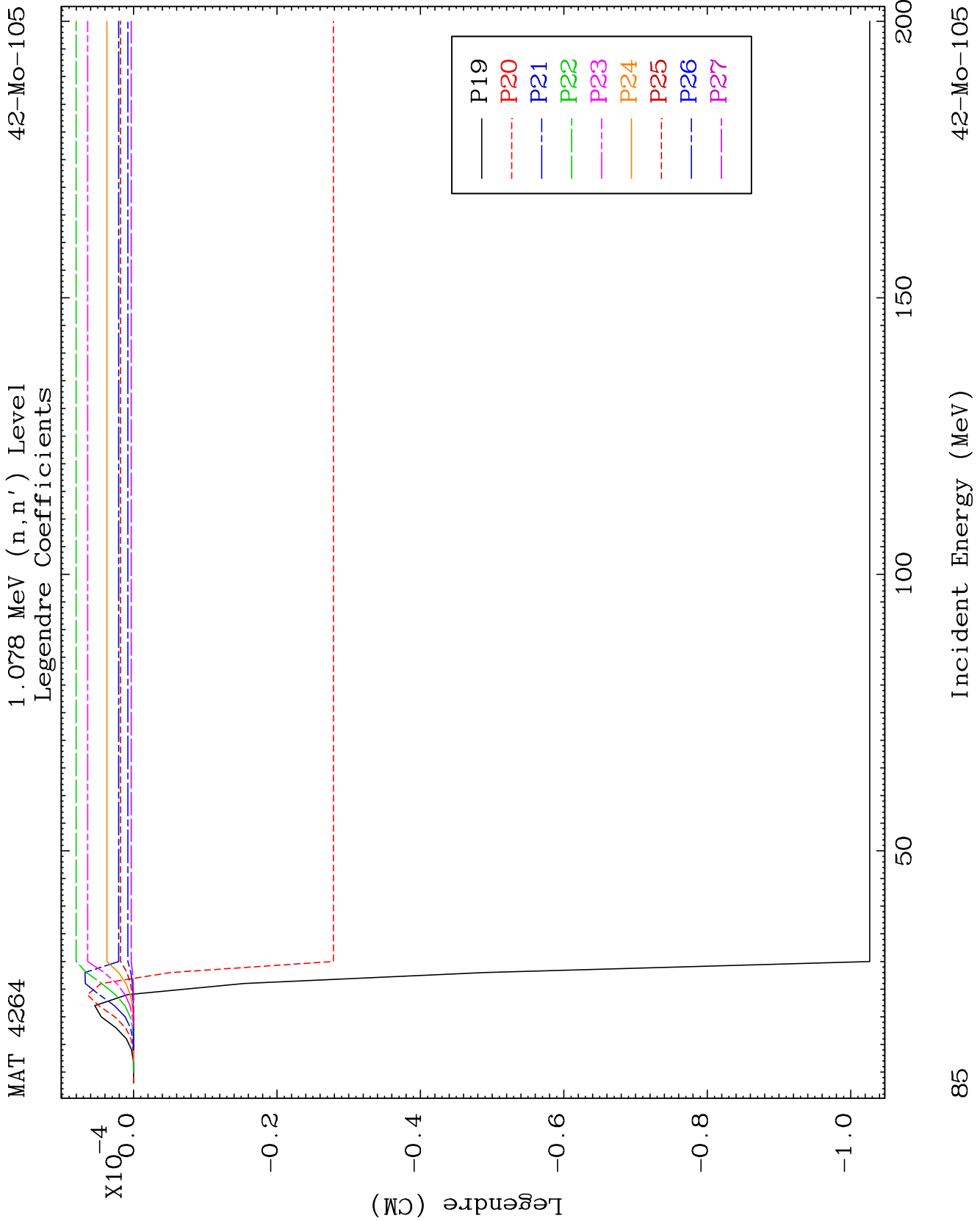
42-Mo-105

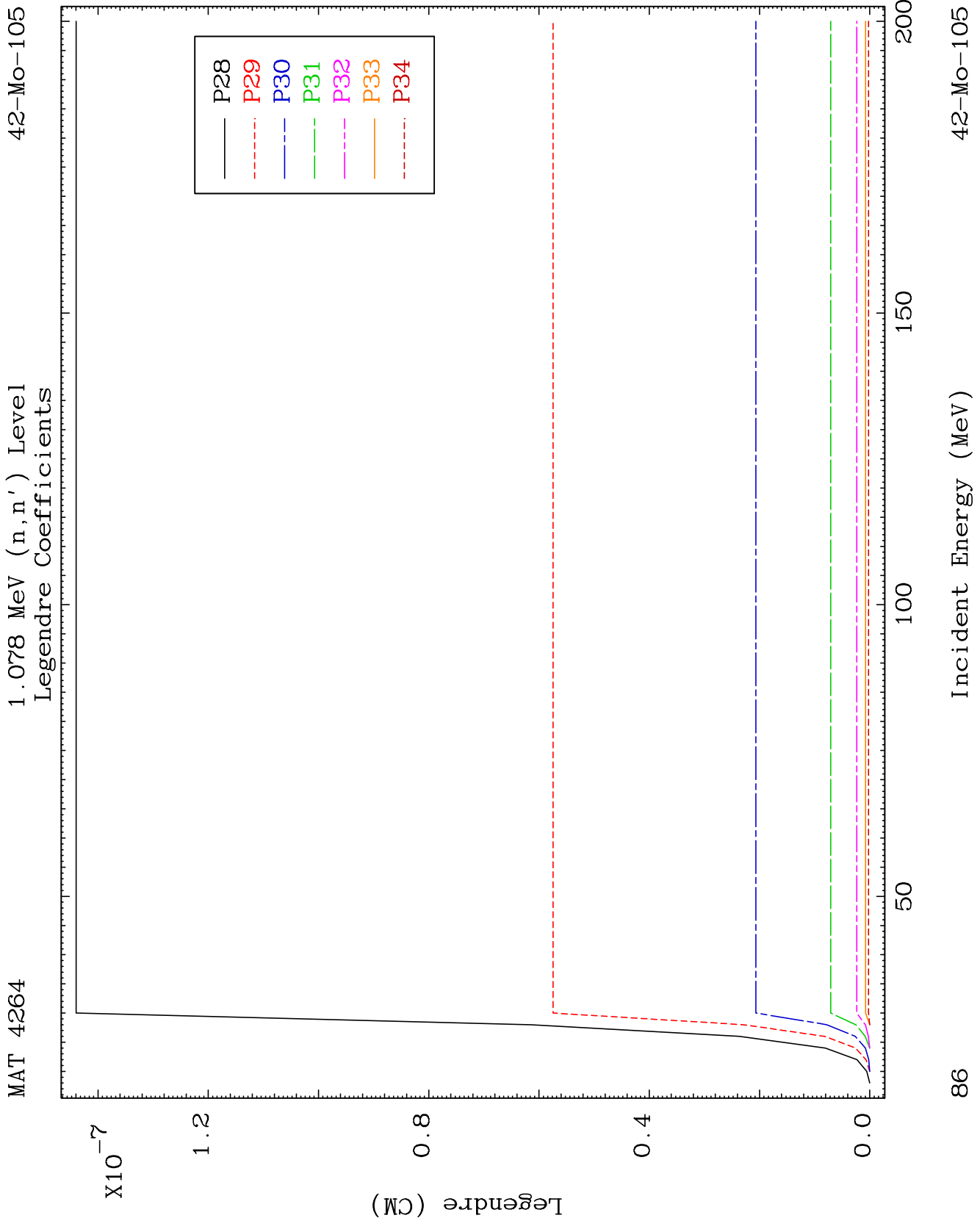


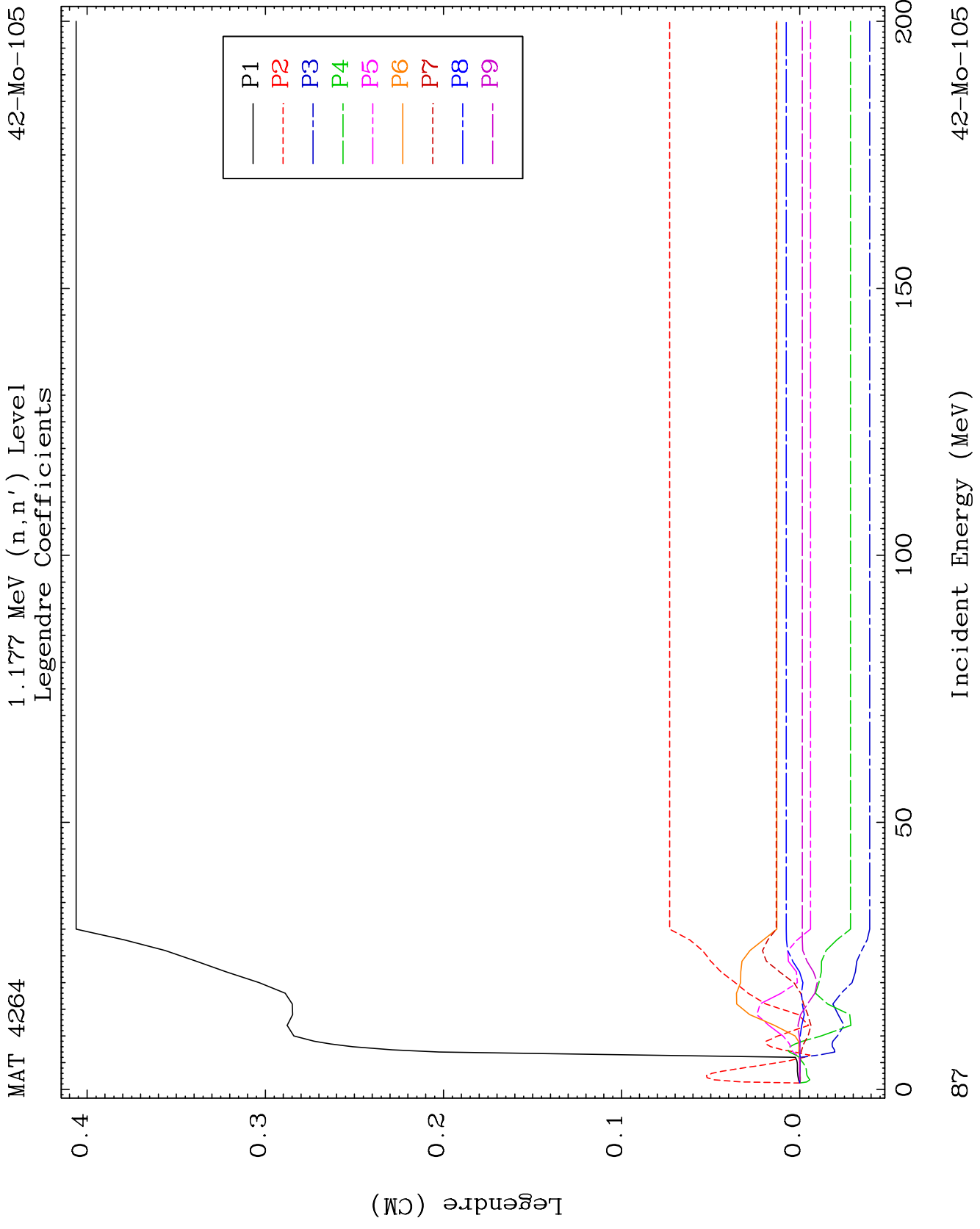
84

Incident Energy (MeV)

42-Mo-105



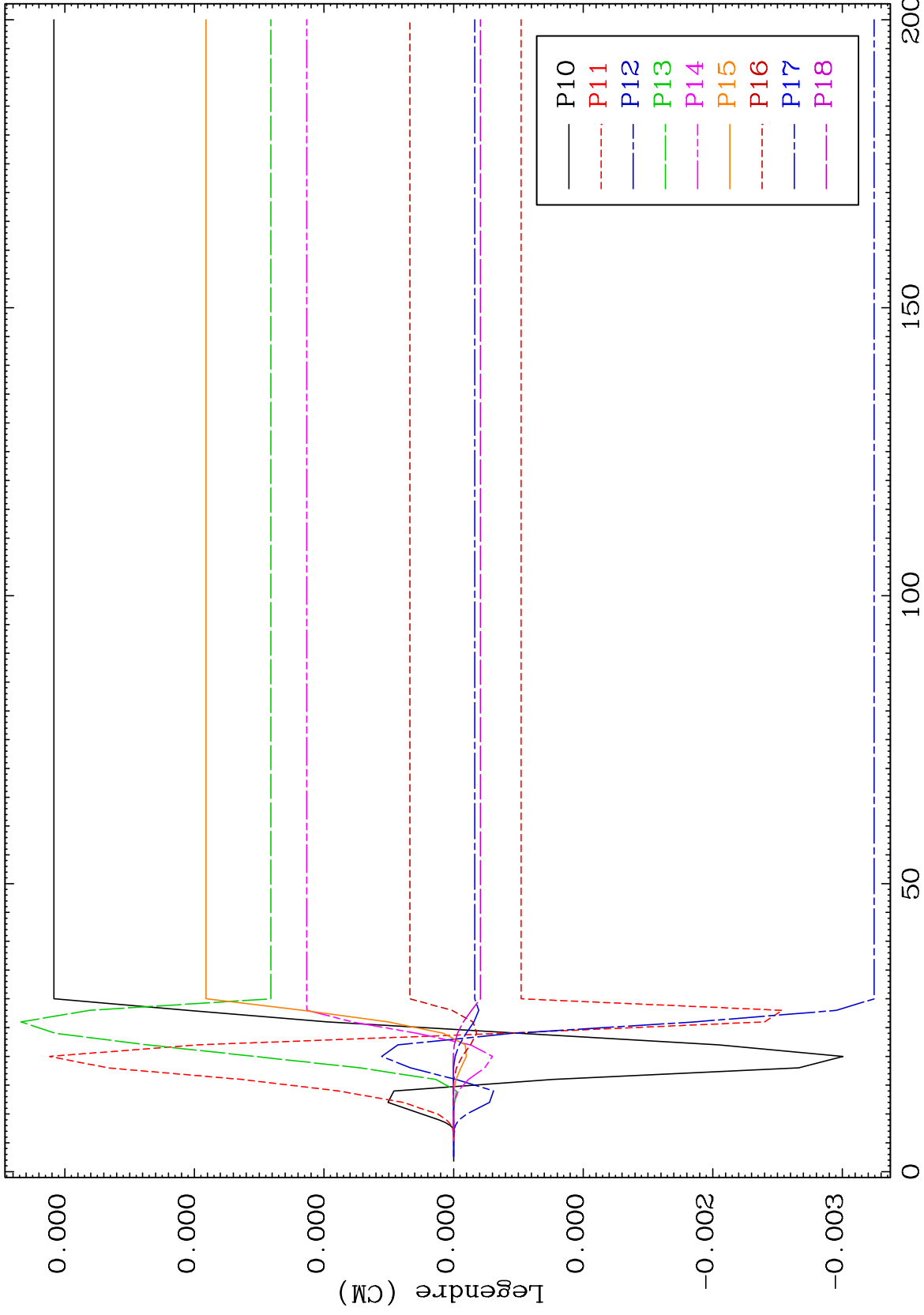




MAT 4264

1.177 MeV (n, n') Level
Legendre Coefficients

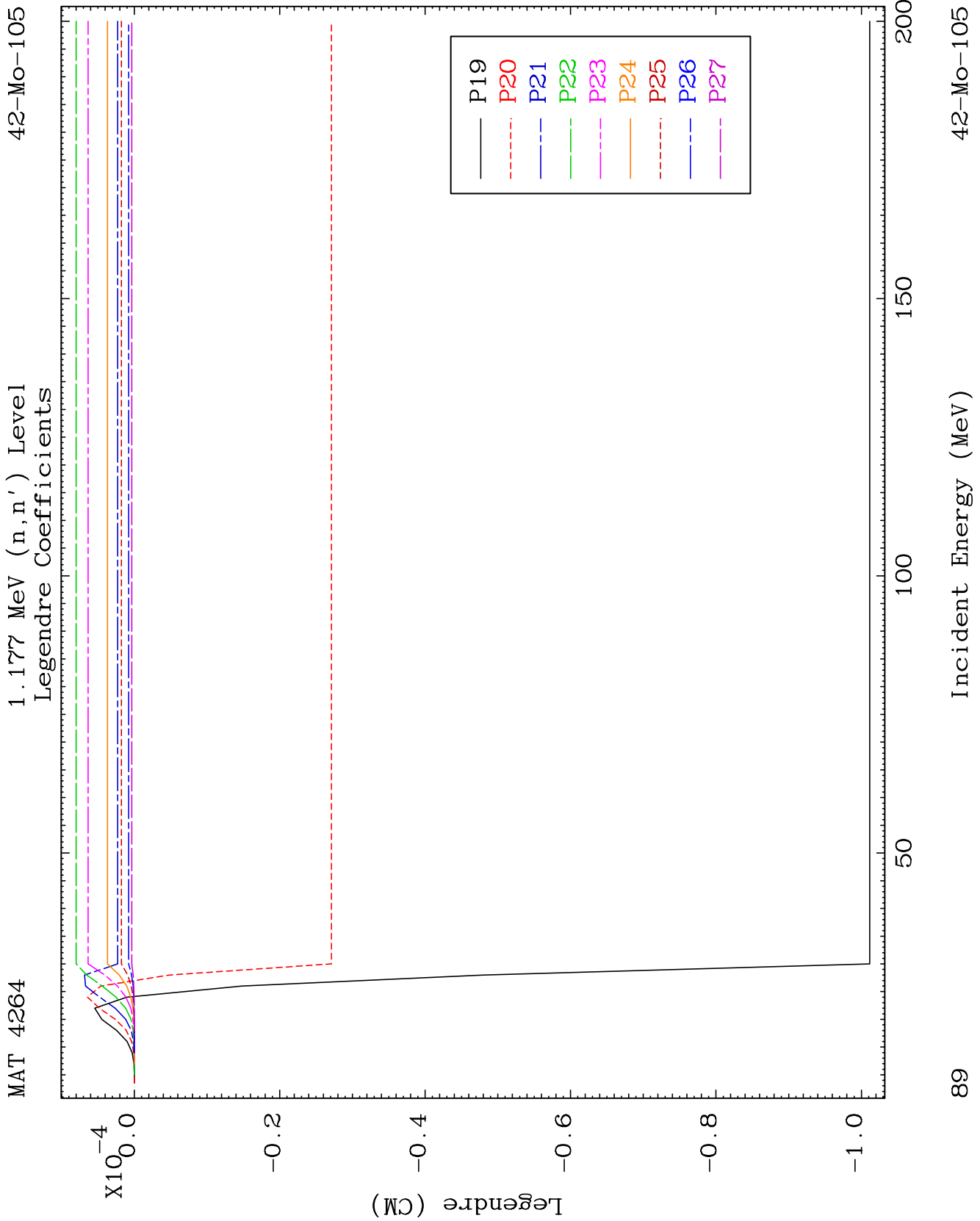
42-Mo-105



88

Incident Energy (MeV)

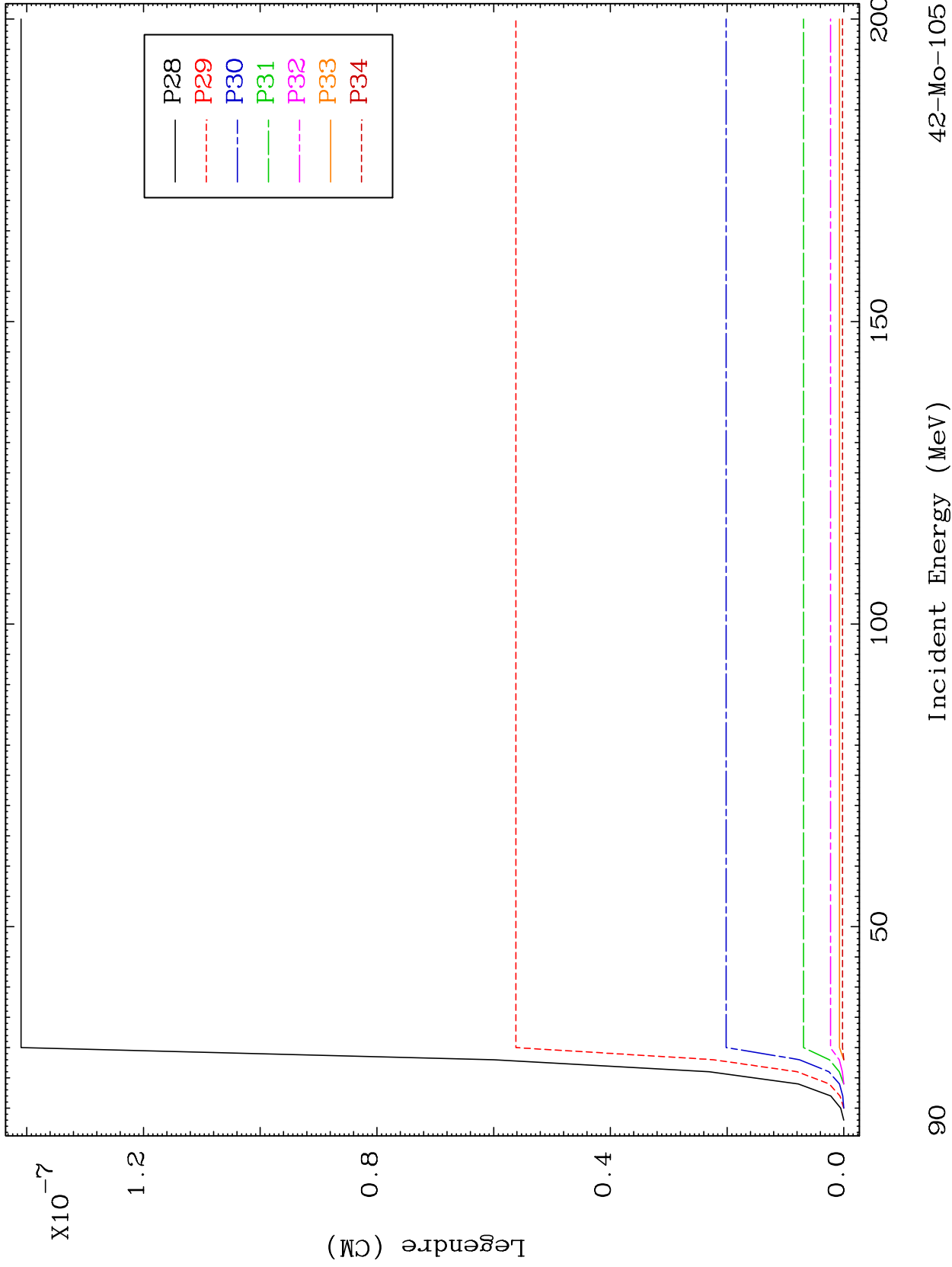
42-Mo-105



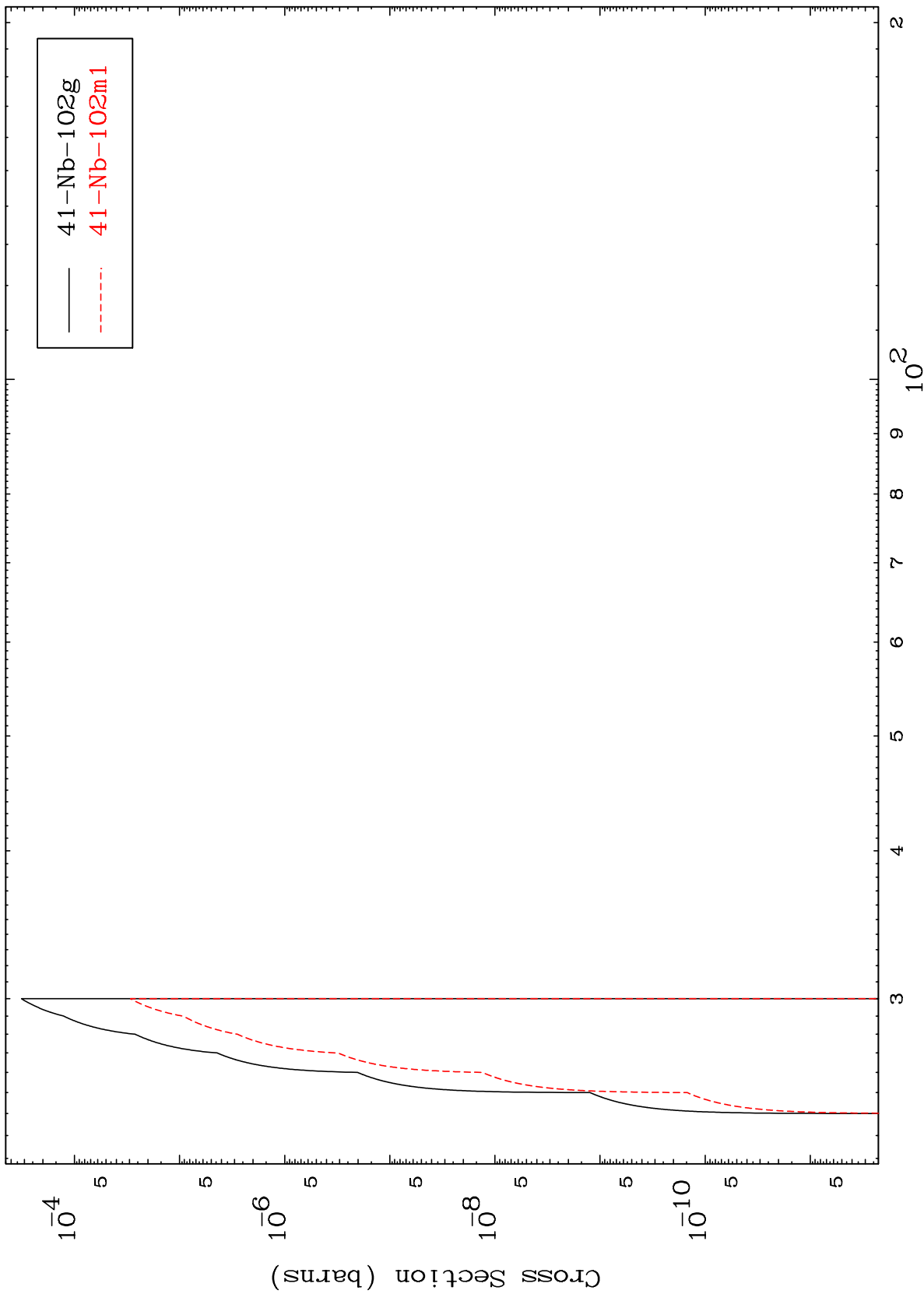
MAT 4264

1.177 MeV (n,n') Level
Legendre Coefficients

42-Mo-105



Radionuclide Production Cross Section



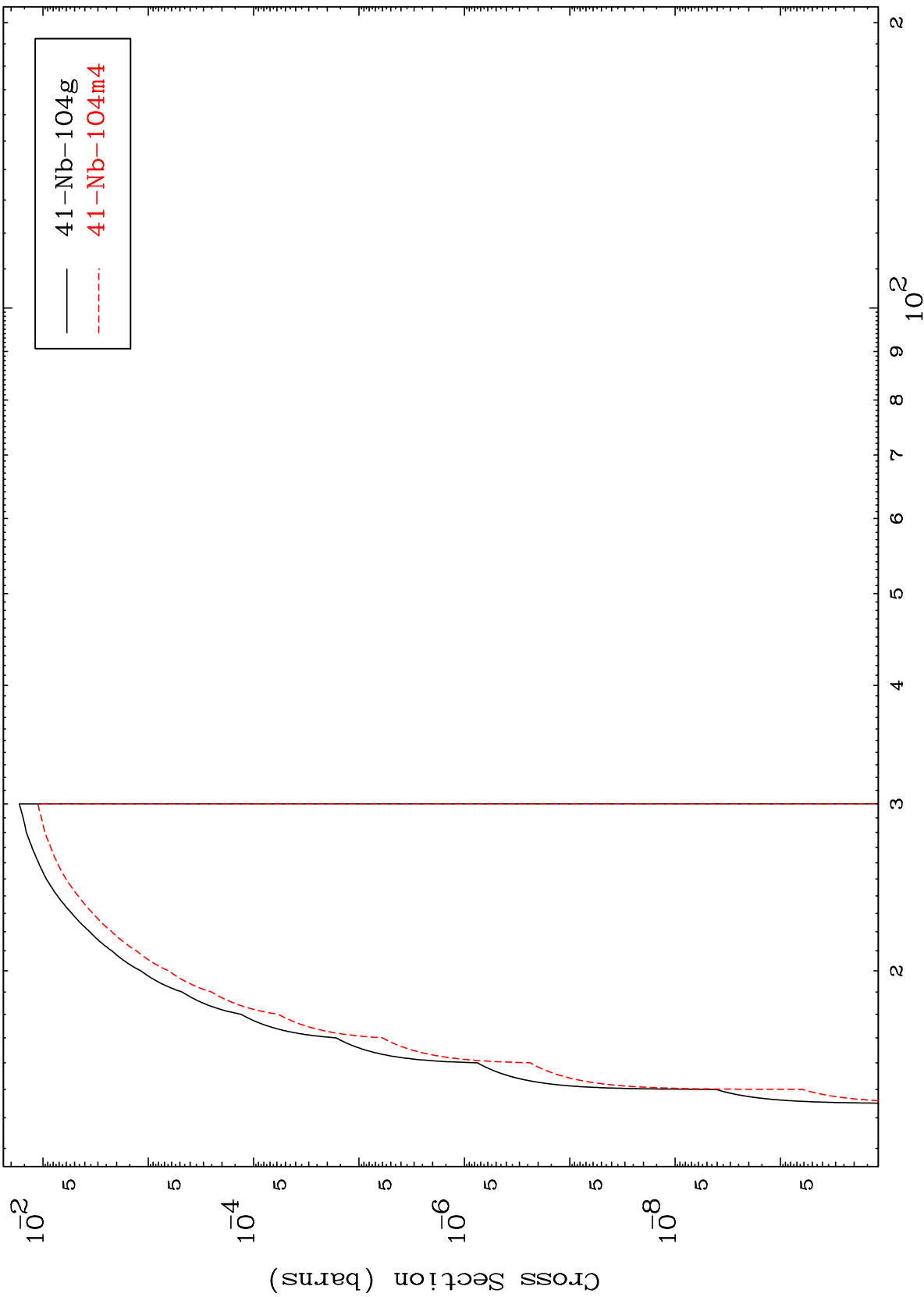
41-Nb-102g
41-Nb-102m1

MAT 4264

(n,n') p

42-Mo-105

Radionuclide Production Cross Section

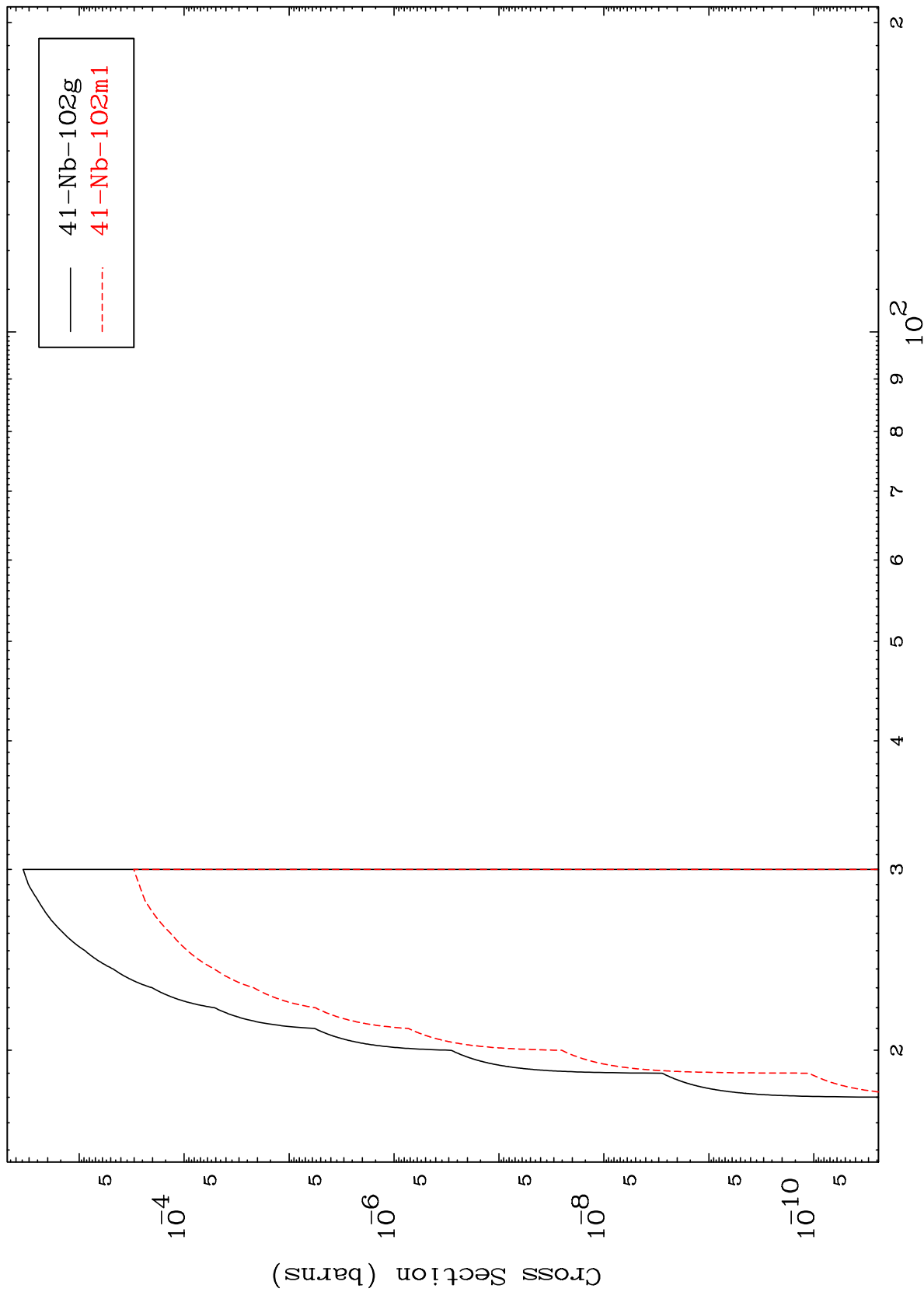


92

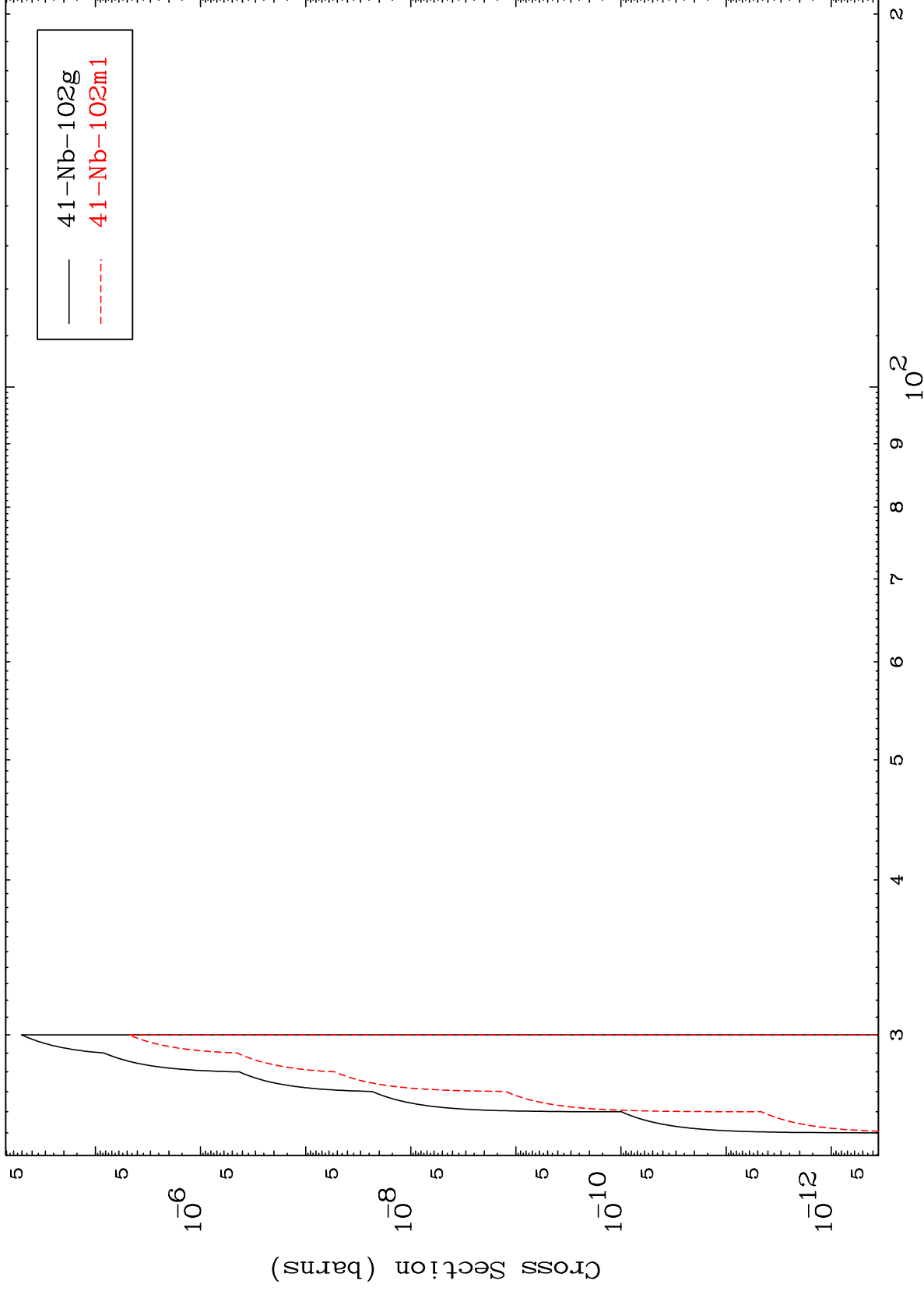
Incident Energy (MeV)

42-Mo-105

Radionuclide Production Cross Section



Radionuclide Production Cross Section



41-Nb-102g
41-Nb-102m1

(n,d)
Radionuclide Production Cross Section

