

Program EVALPLOT
(Version 2015-2)

by

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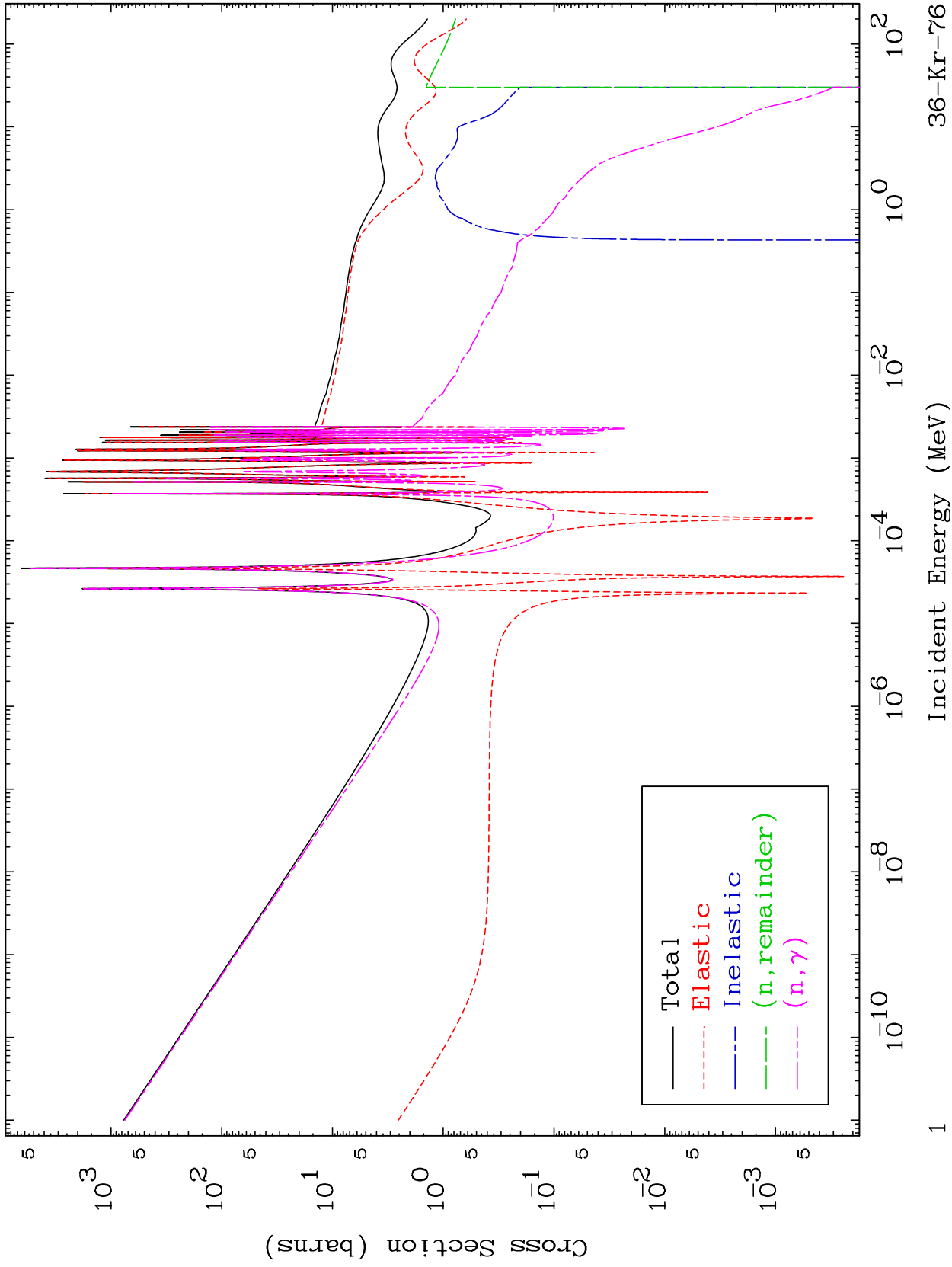
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

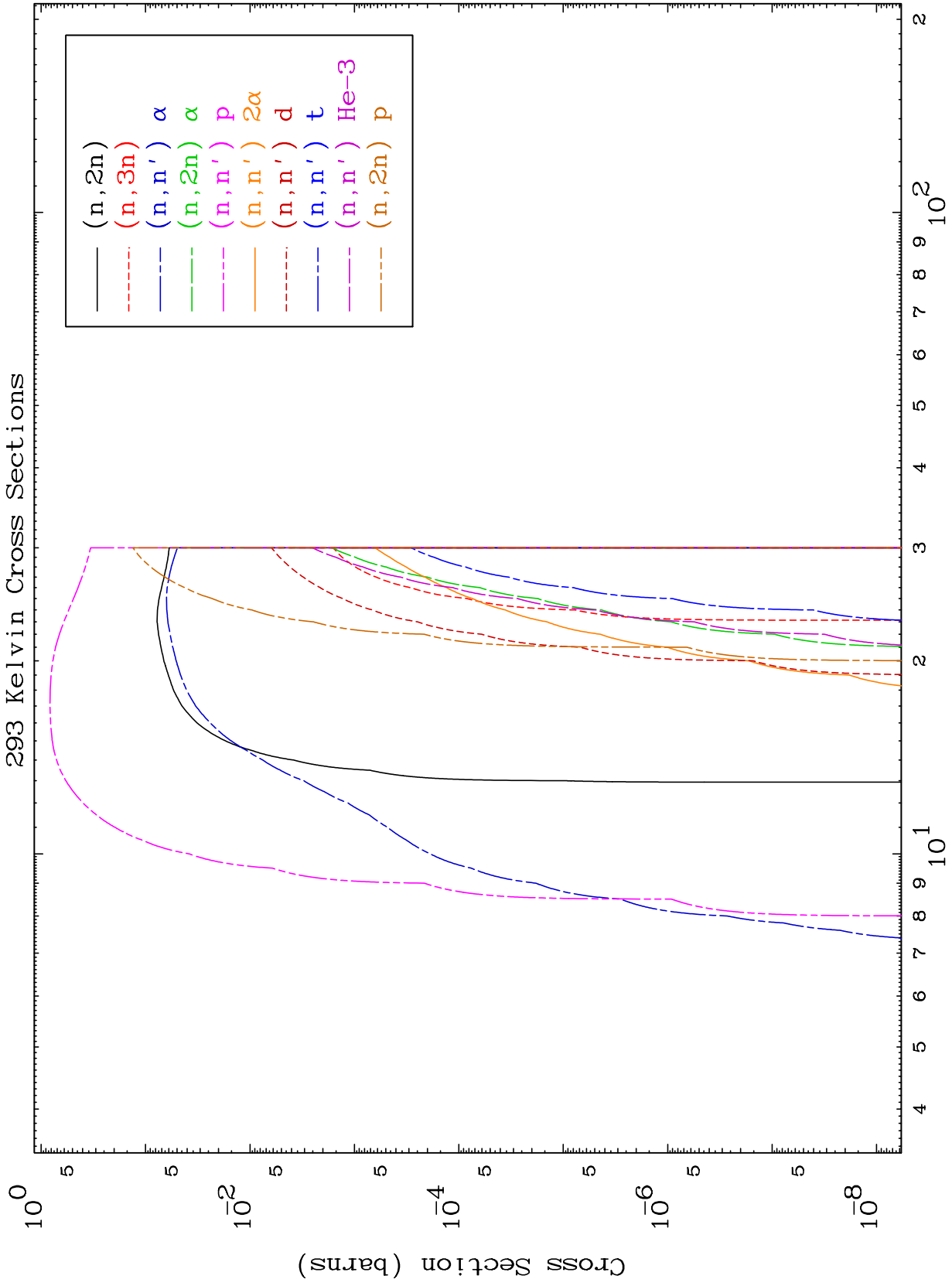
Press Mouse Button to Start

MAT 3619

Major
293 Kelvin Cross Sections

36-Kr-76

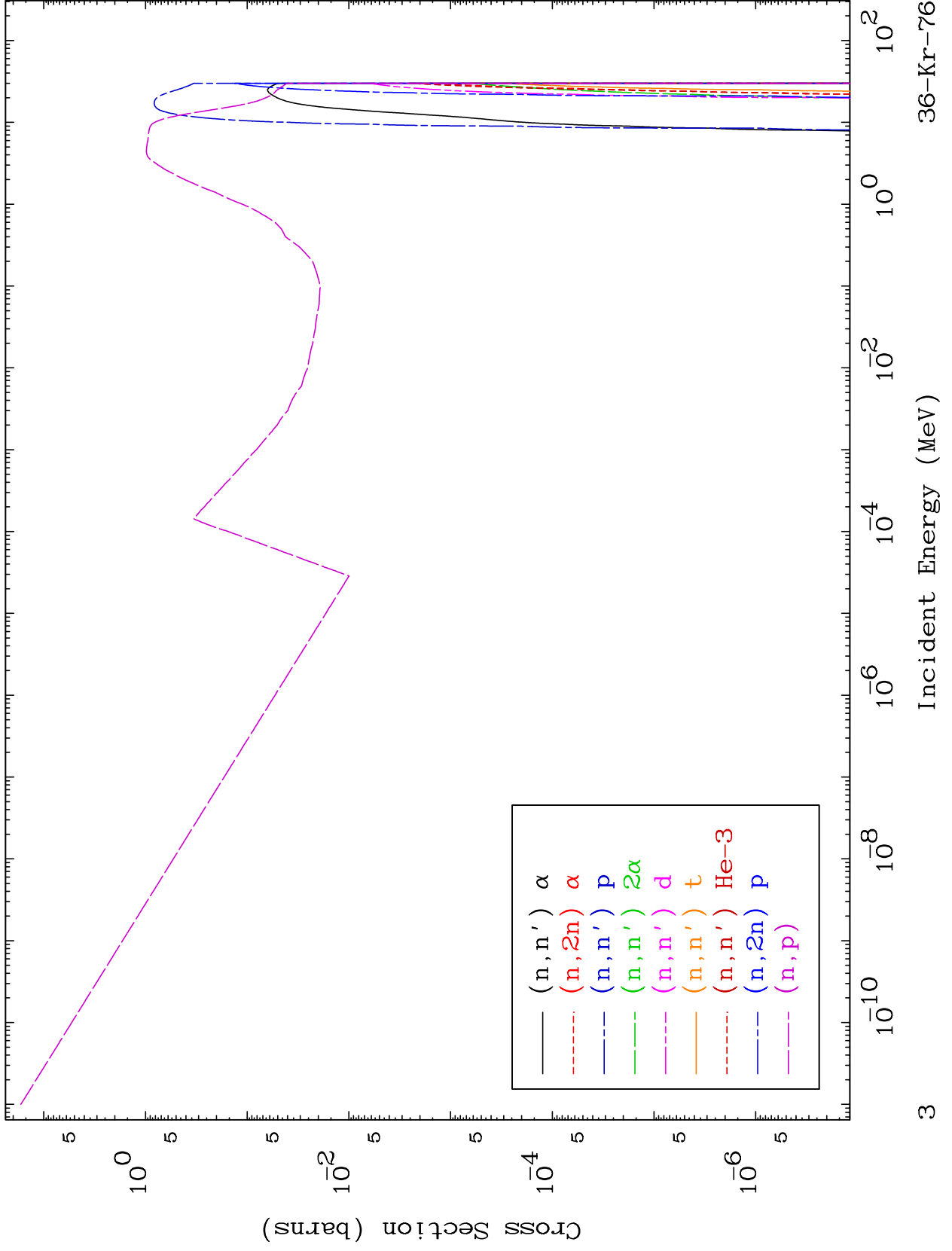




MAT 3619

Charged Particle
293 Kelvin Cross Sections

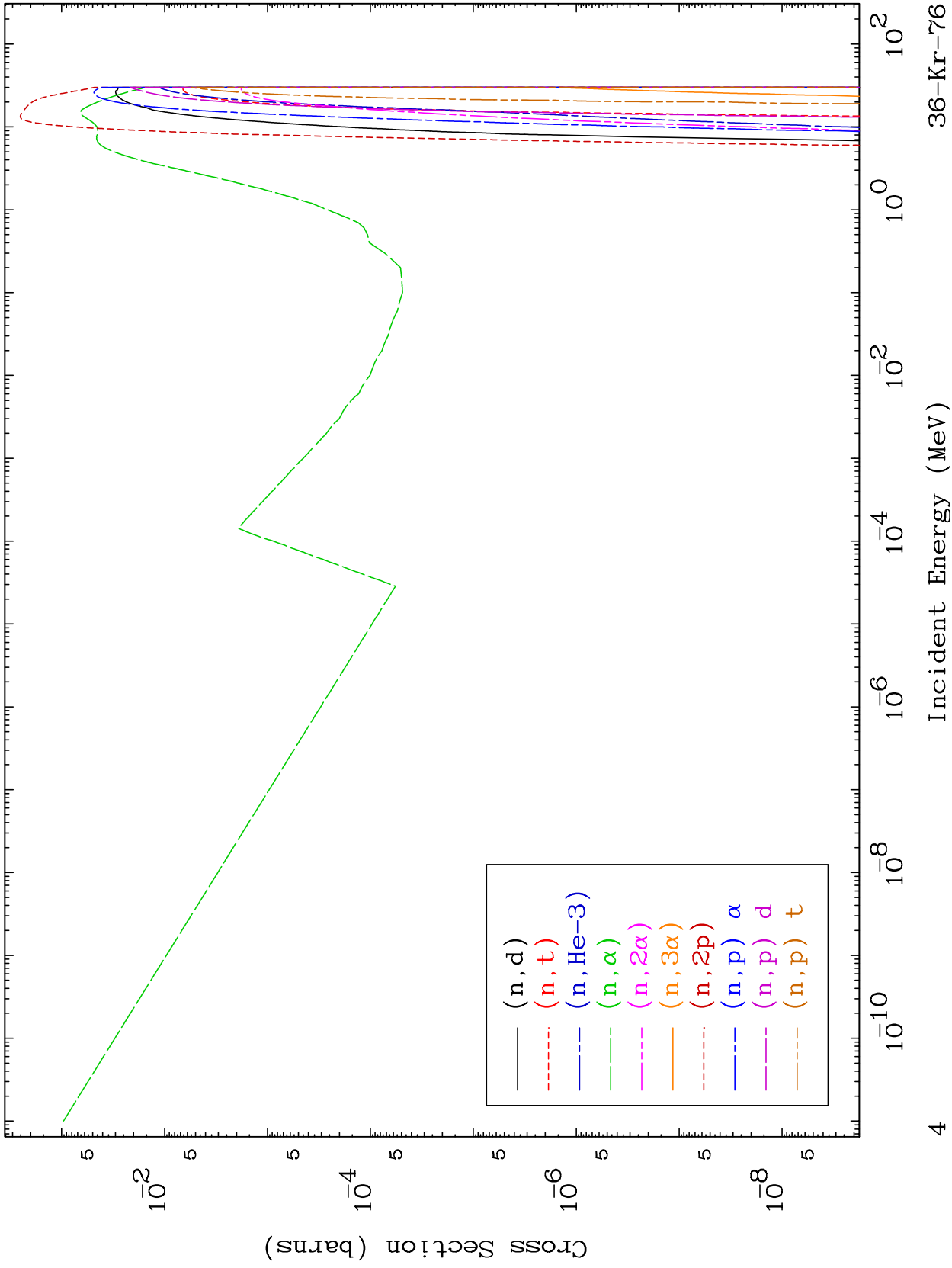
36-Kr-76



MAT 3619

Charged Particle
293 Kelvin Cross Sections

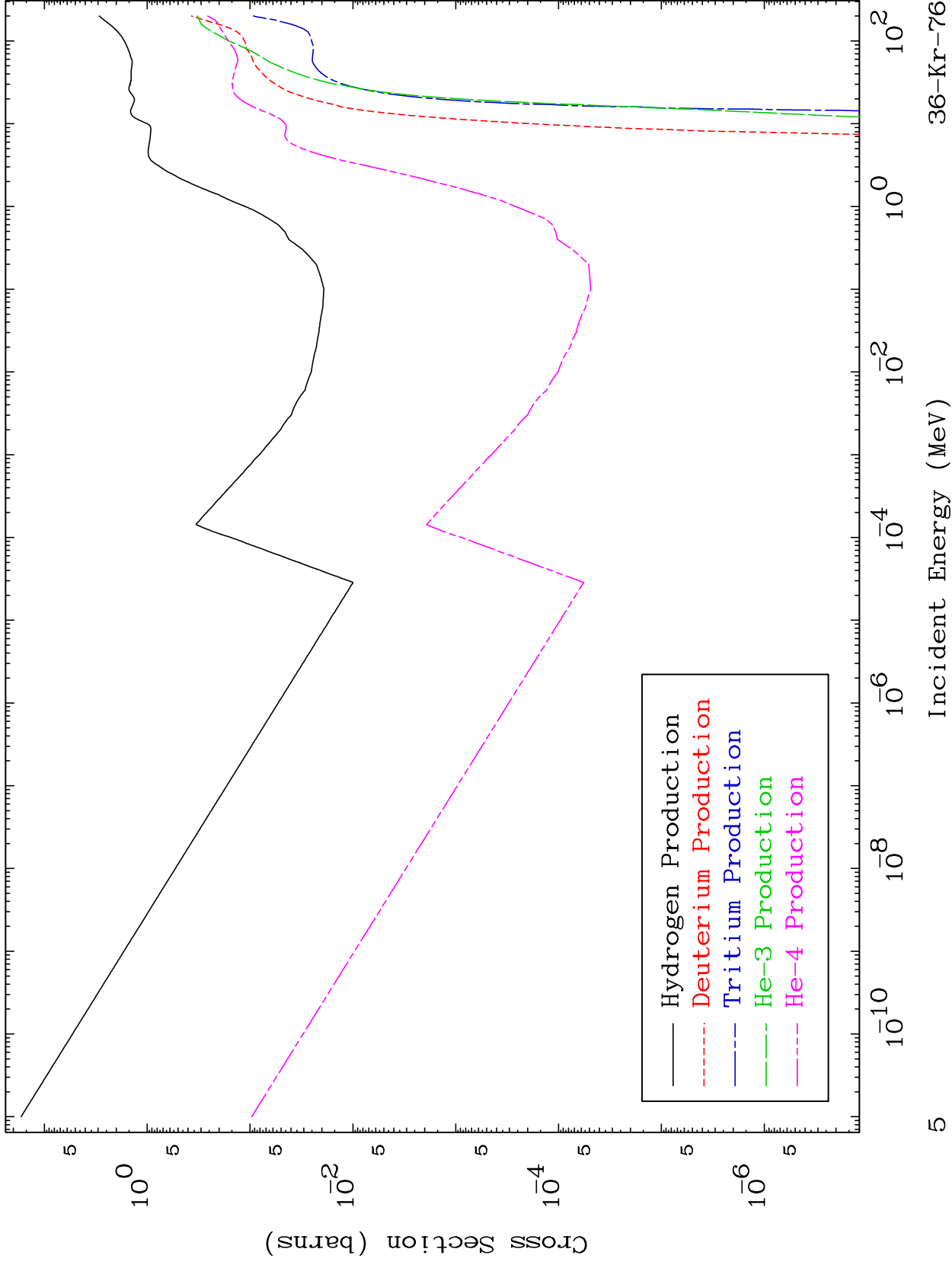
36-Kr-76



MAT 3619

Particle Production
293 Kelvin Cross Sections

36-Kr-76

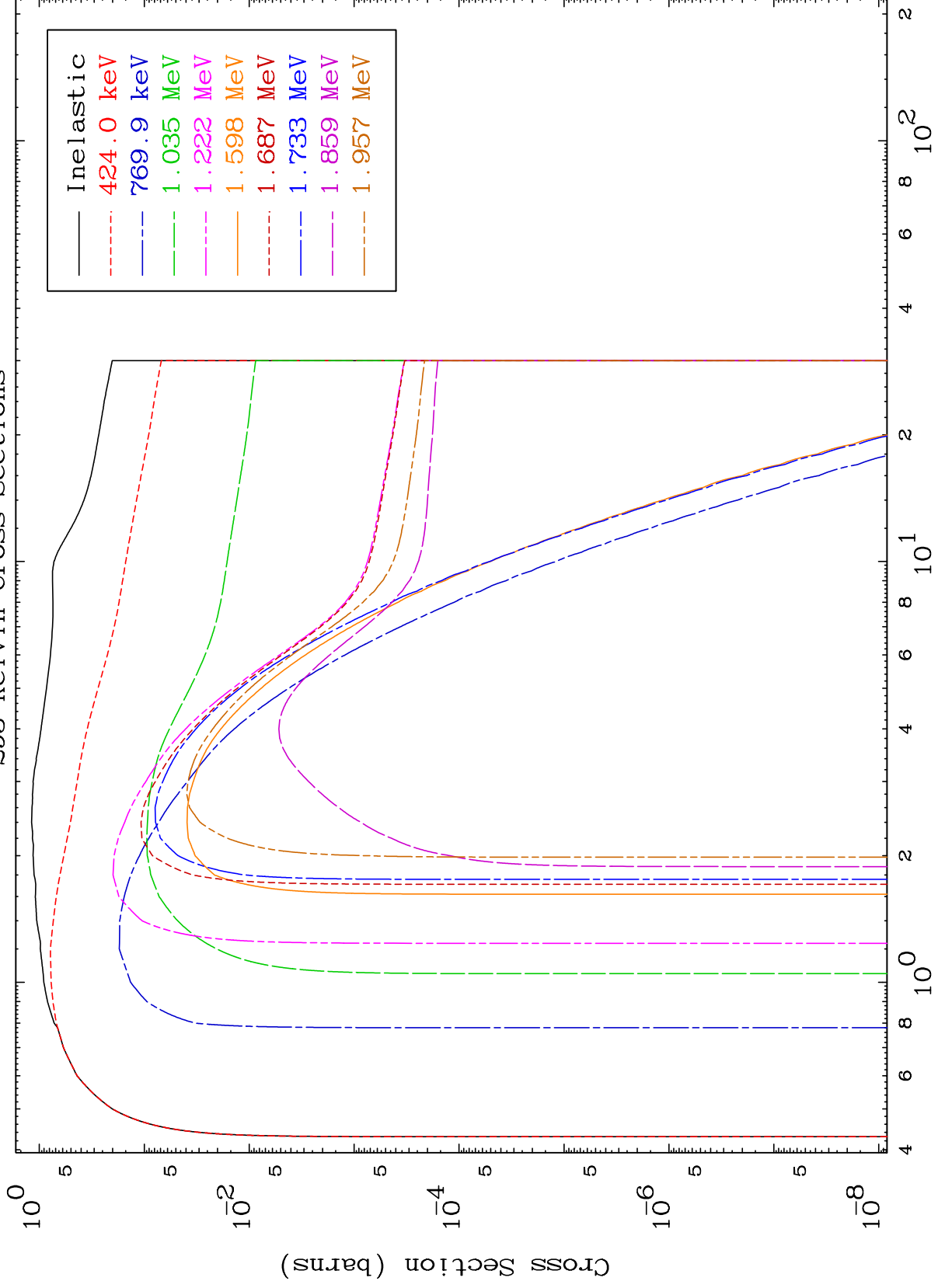


MAT 3619

(n,n') Level

36-Kr-76

293 Kelvin Cross Sections



Incident Energy (MeV)

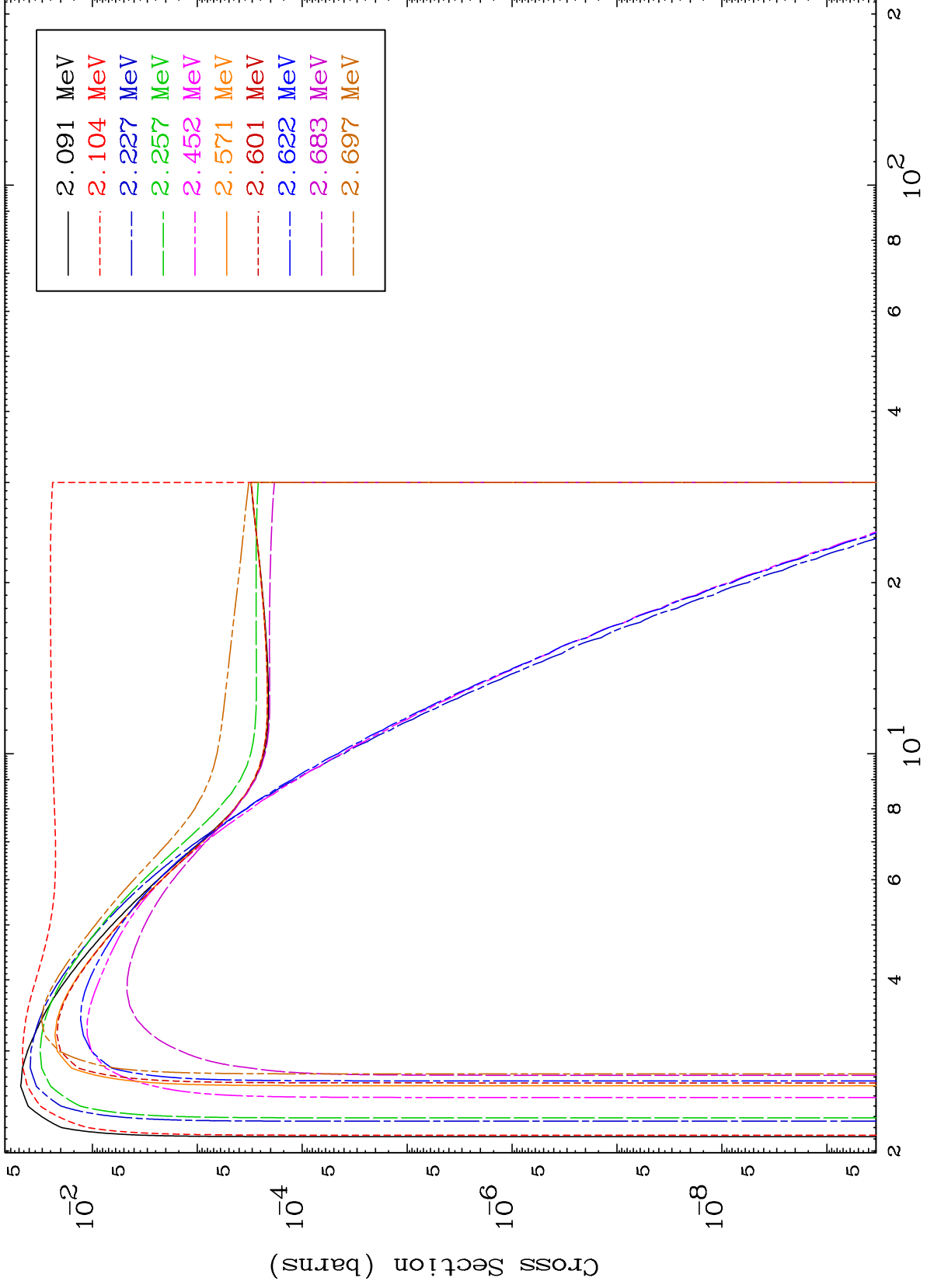
36-Kr-76

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MAT 3619

(n,n') Level
293 Kelvin Cross Sections

36-Kr-76

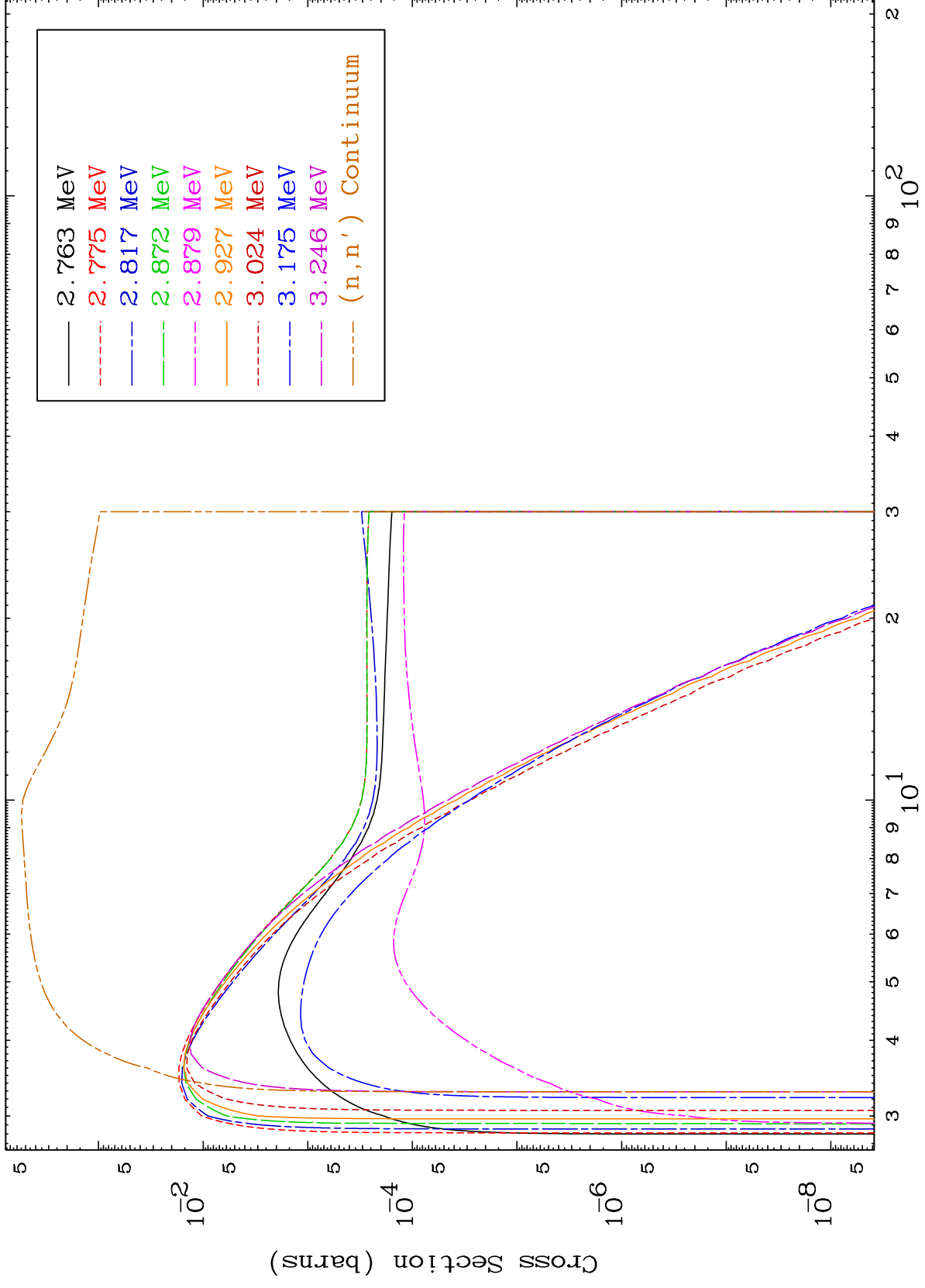


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Incident Energy (MeV)

36-Kr-76

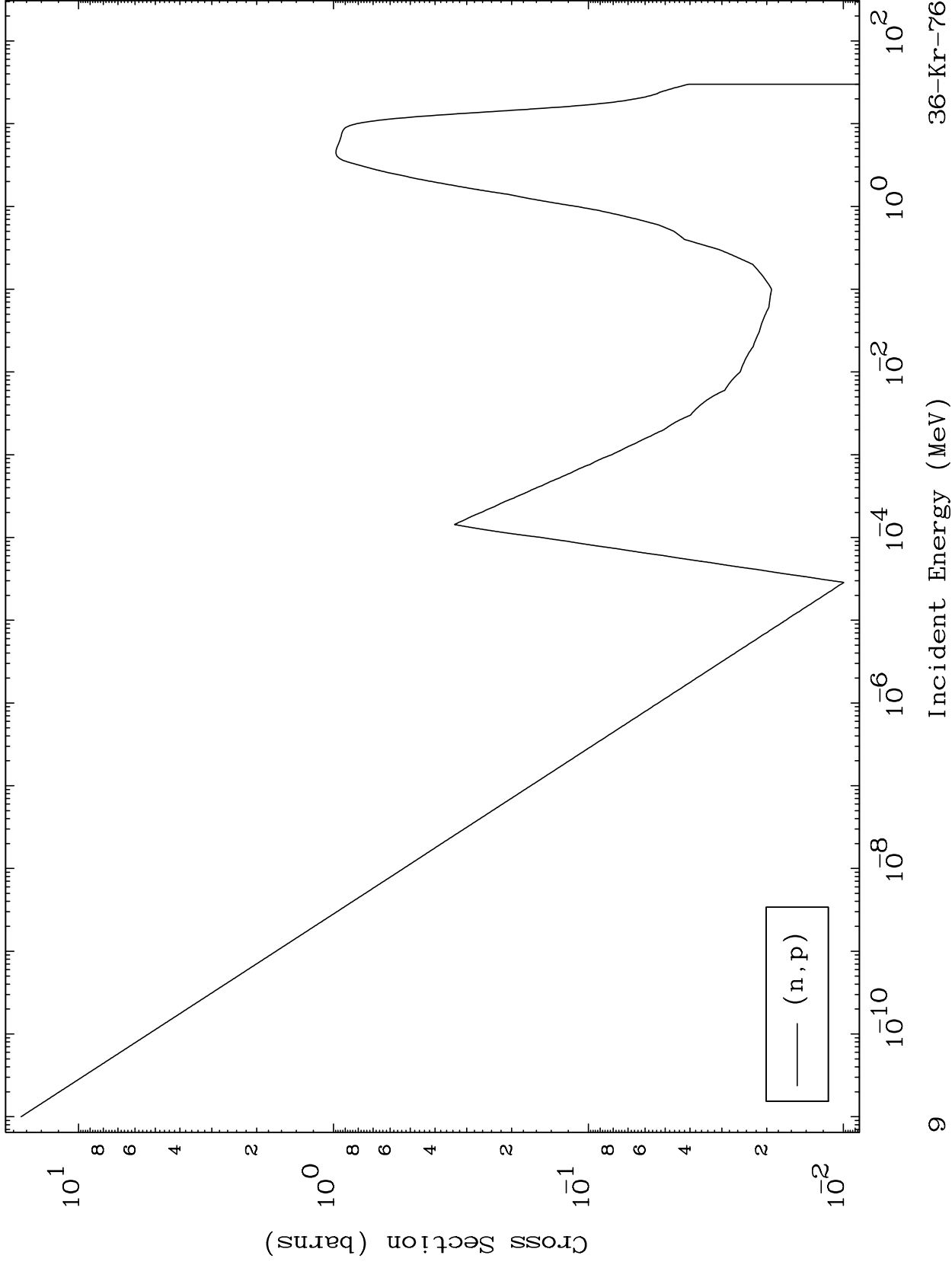
293 Kelvin Cross Sections



MAT 3619

(n,p) Levels
293 Kelvin Cross Sections

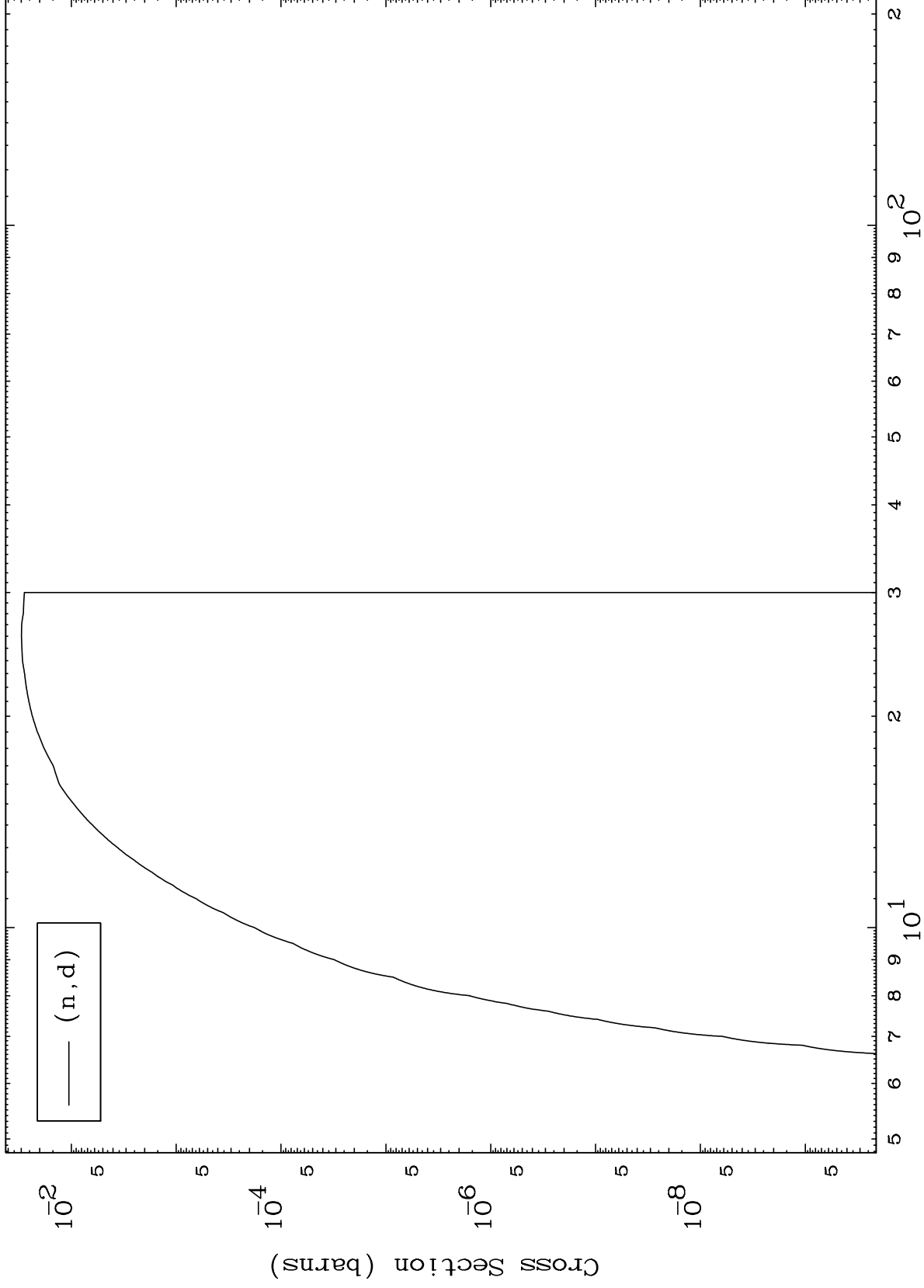
36-Kr-76



MAT 3619

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-76



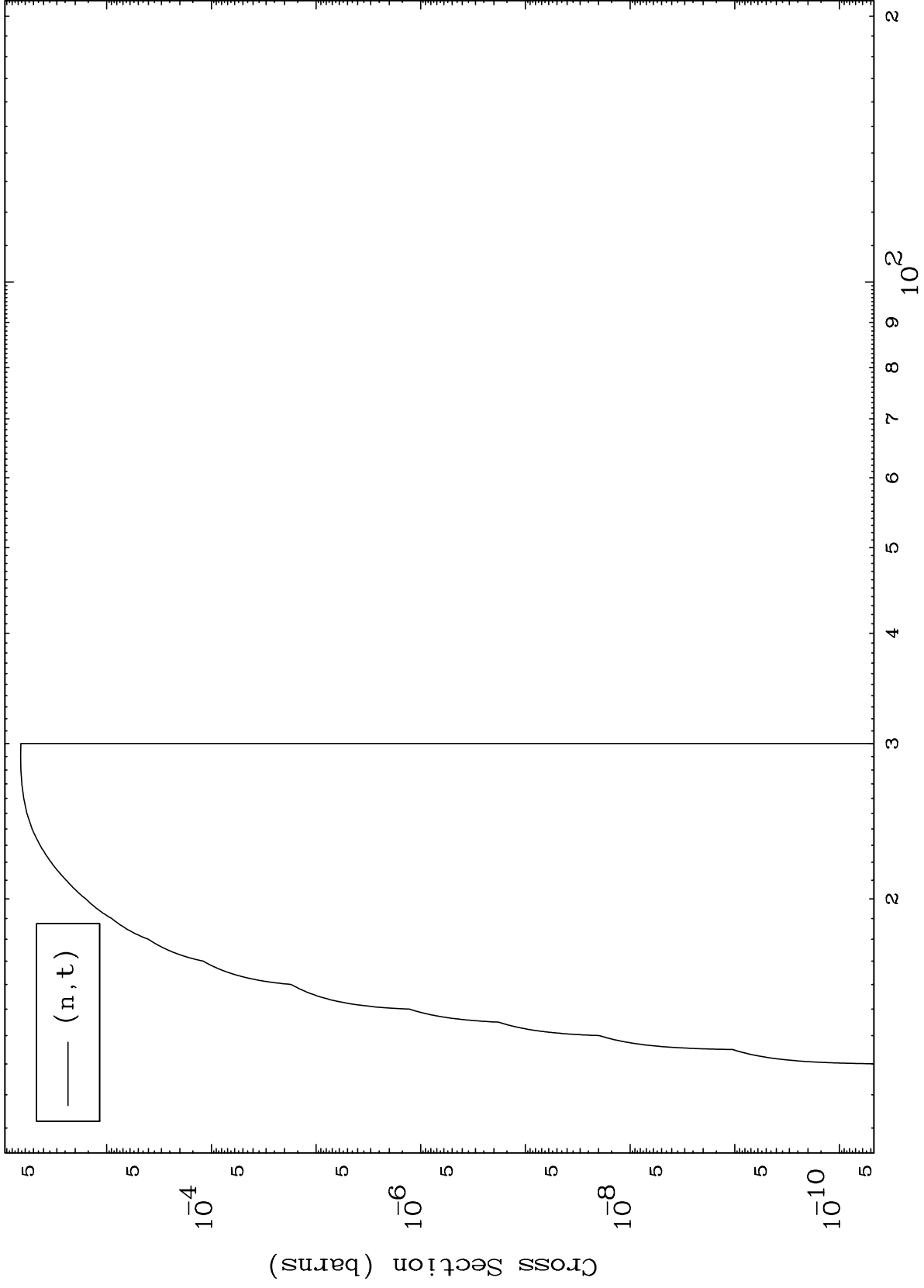
Incident Energy (MeV)

36-Kr-76

MAT 3619

(n,t) Levels
293 Kelvin Cross Sections

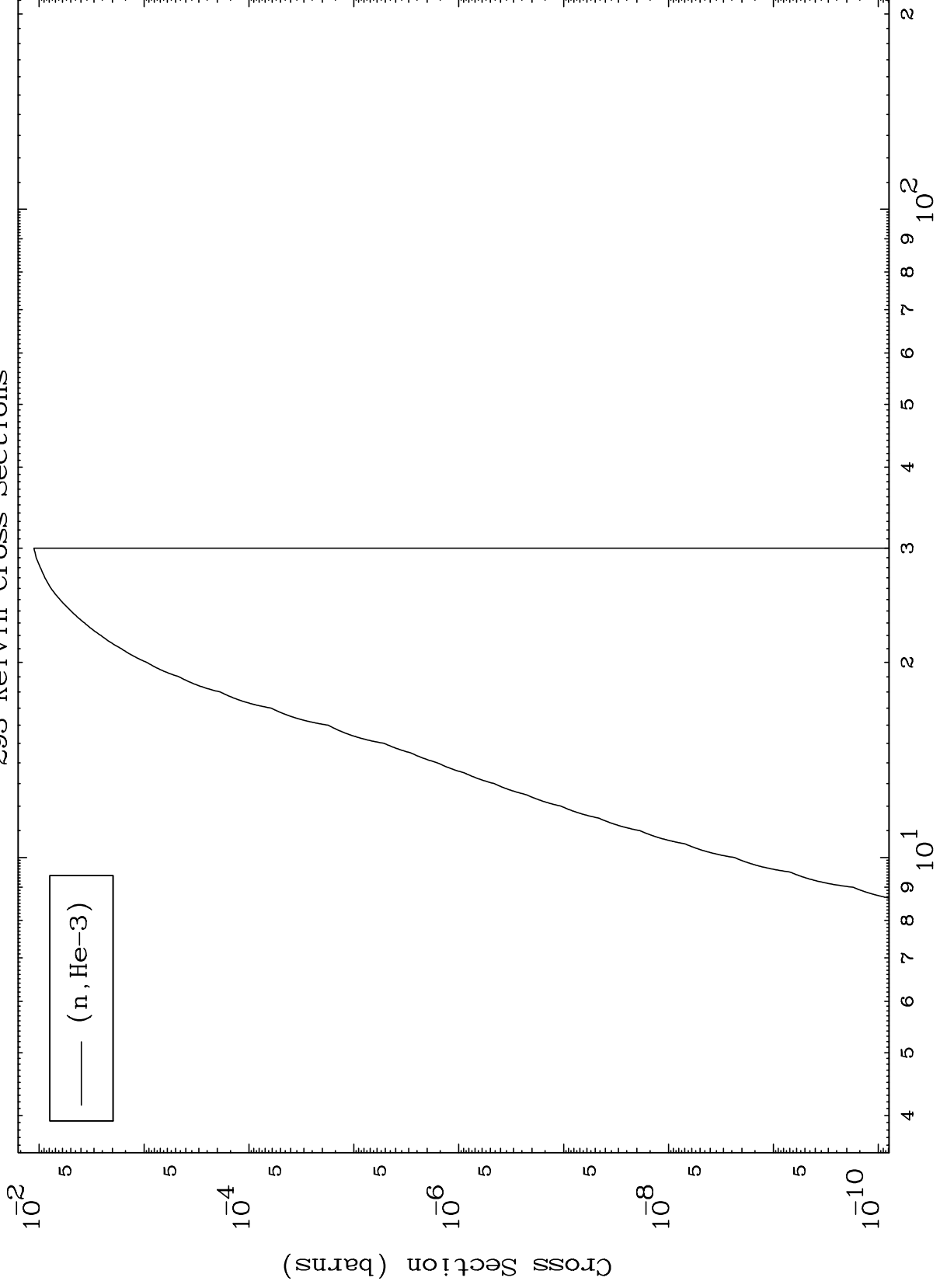
36-Kr-76



MAT 3619

(n,He3) Levels
293 Kelvin Cross Sections

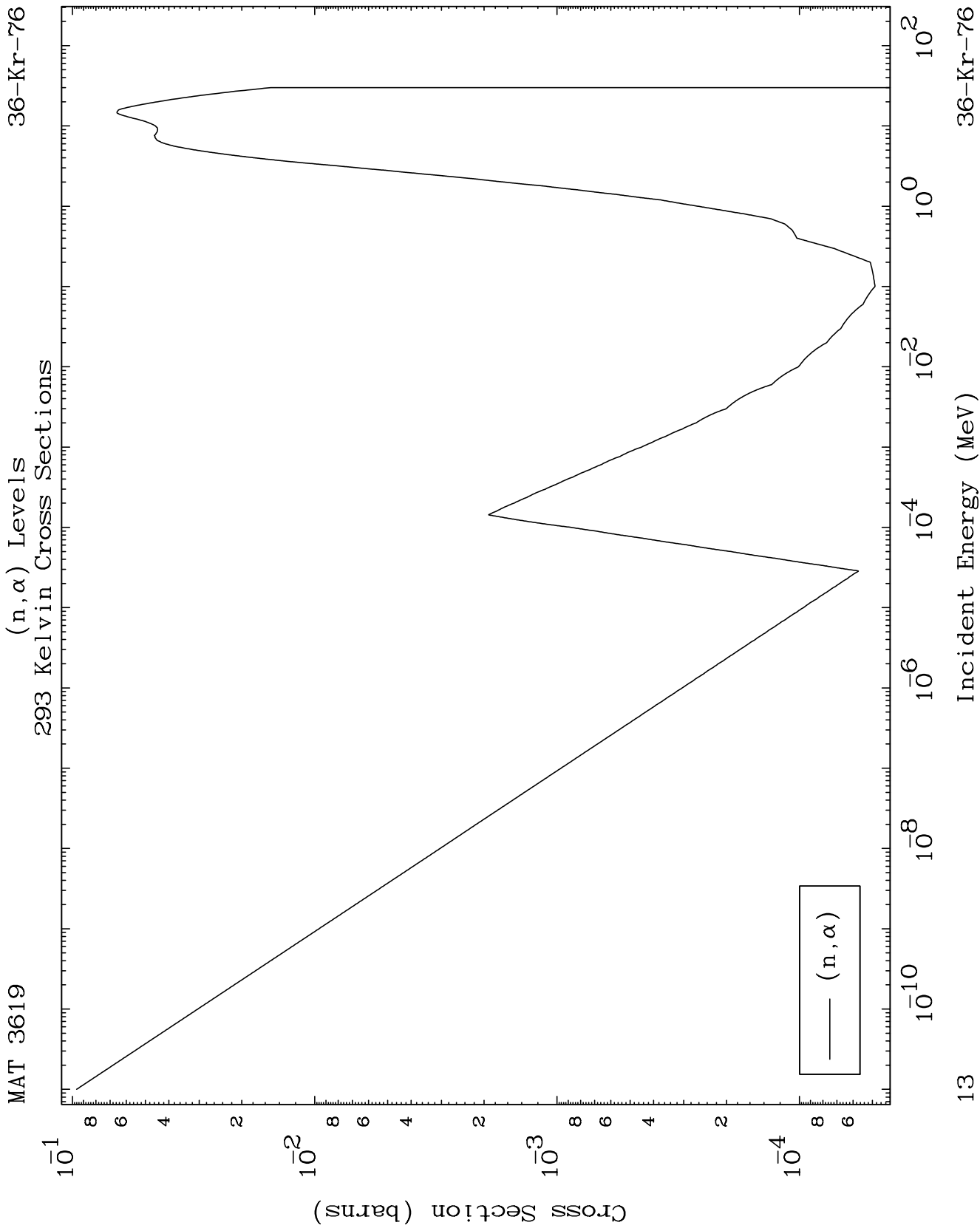
36-Kr-76



12

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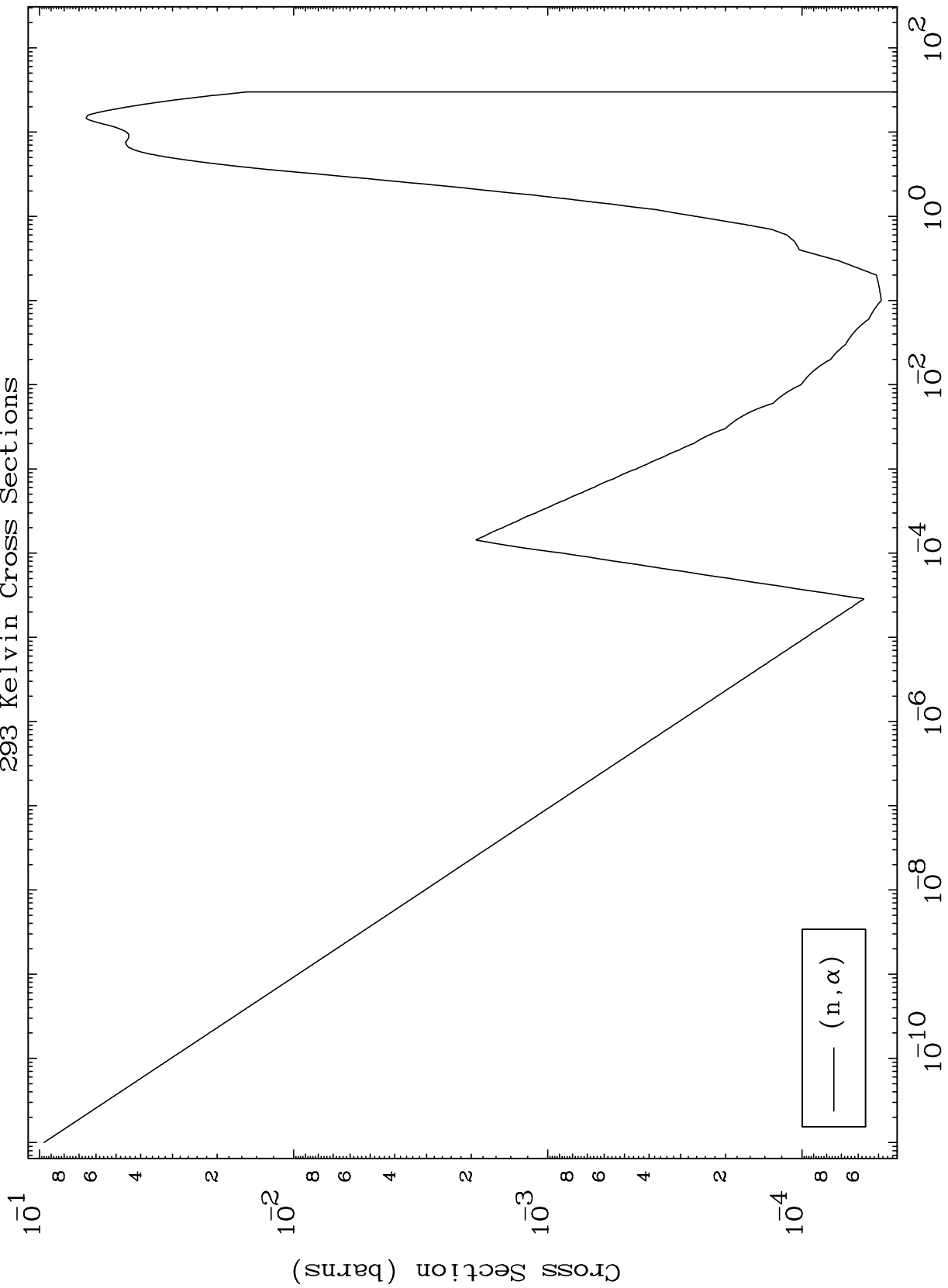
36-Kr-76



MAT 3619

(n,α) Levels
293 Kelvin Cross Sections

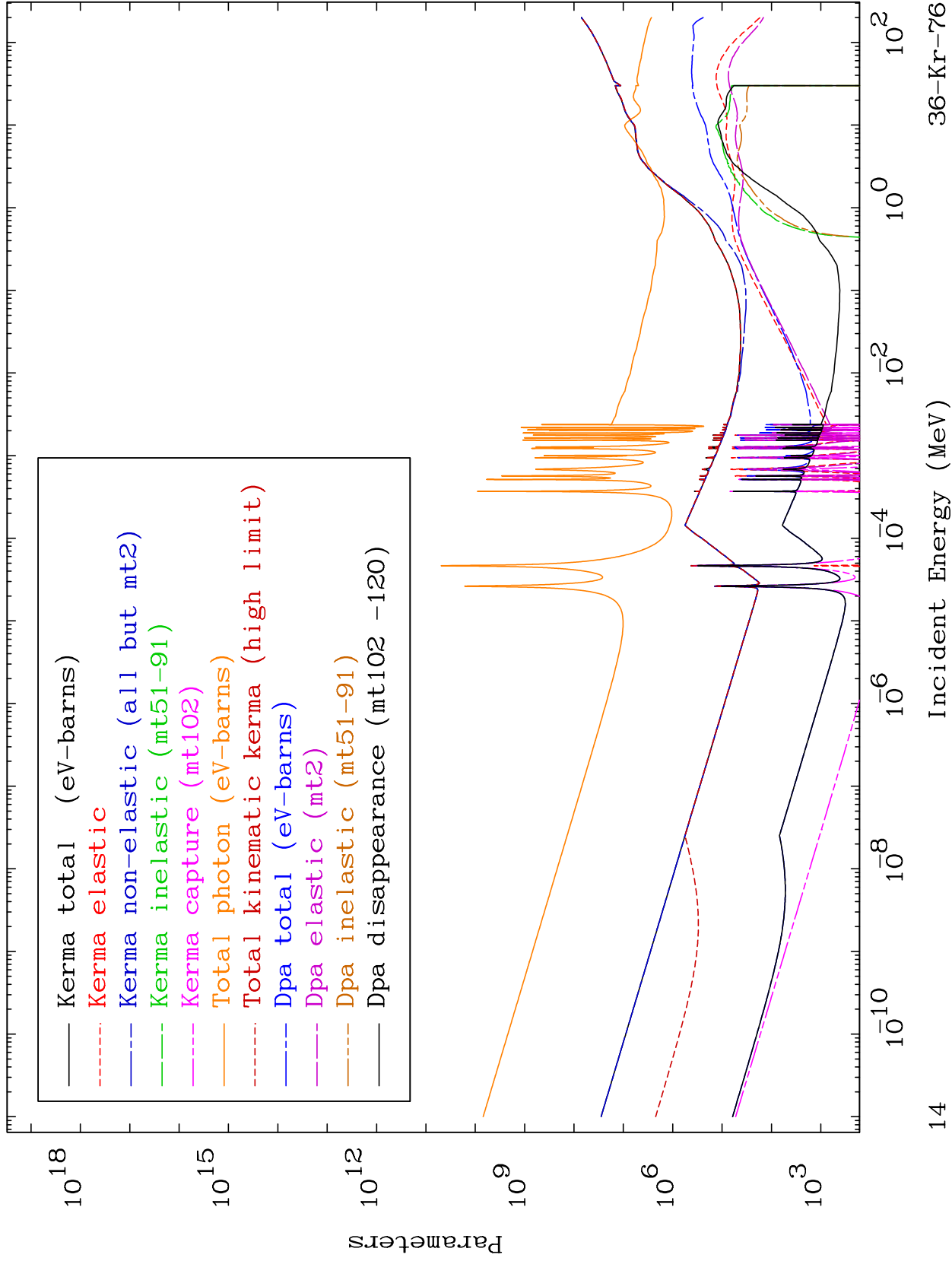
36-Kr-76



Incident Energy (MeV)

36-Kr-76

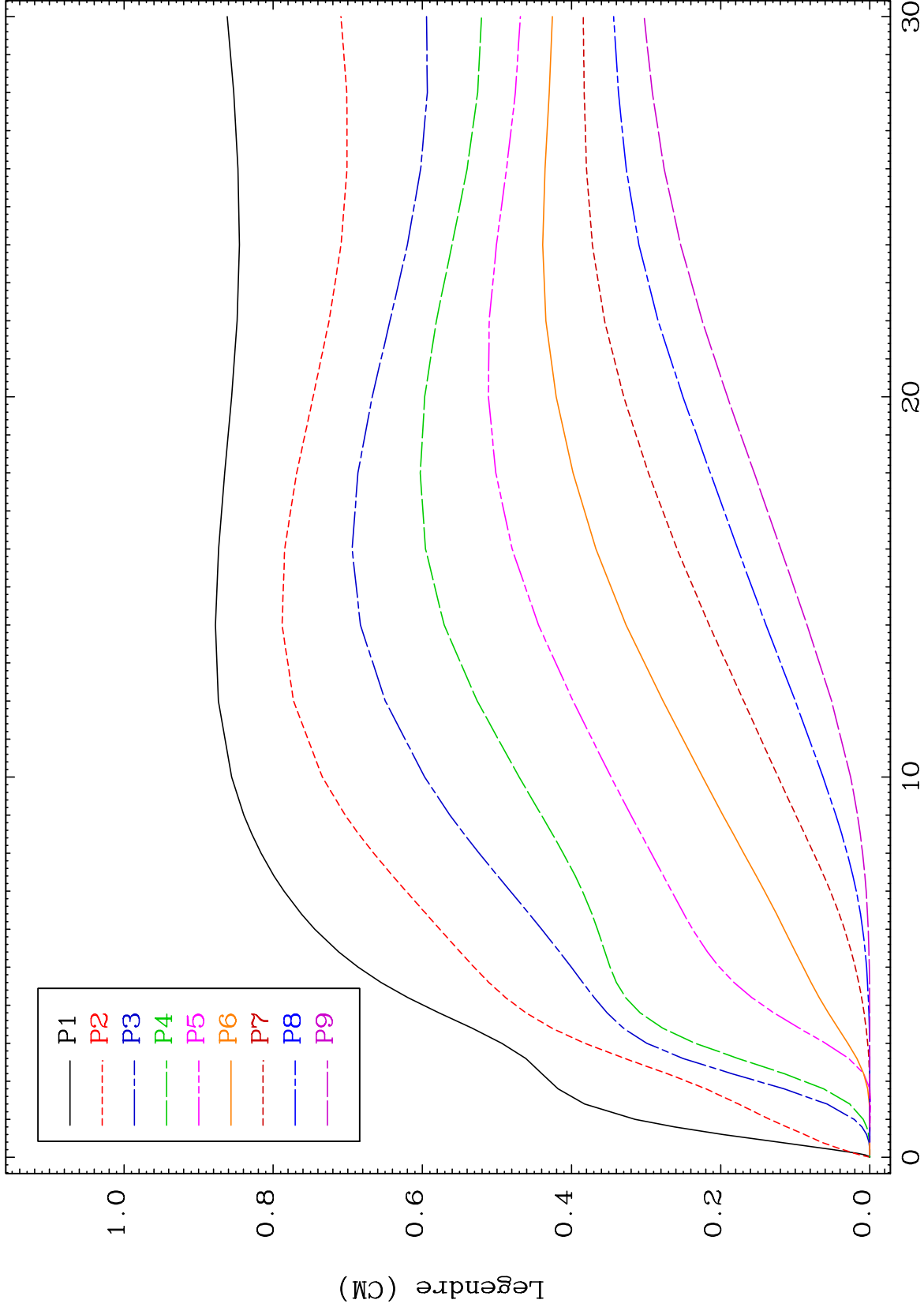
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MAT 3619

Elastic Legendre Coefficients

³⁶Kr-76



15

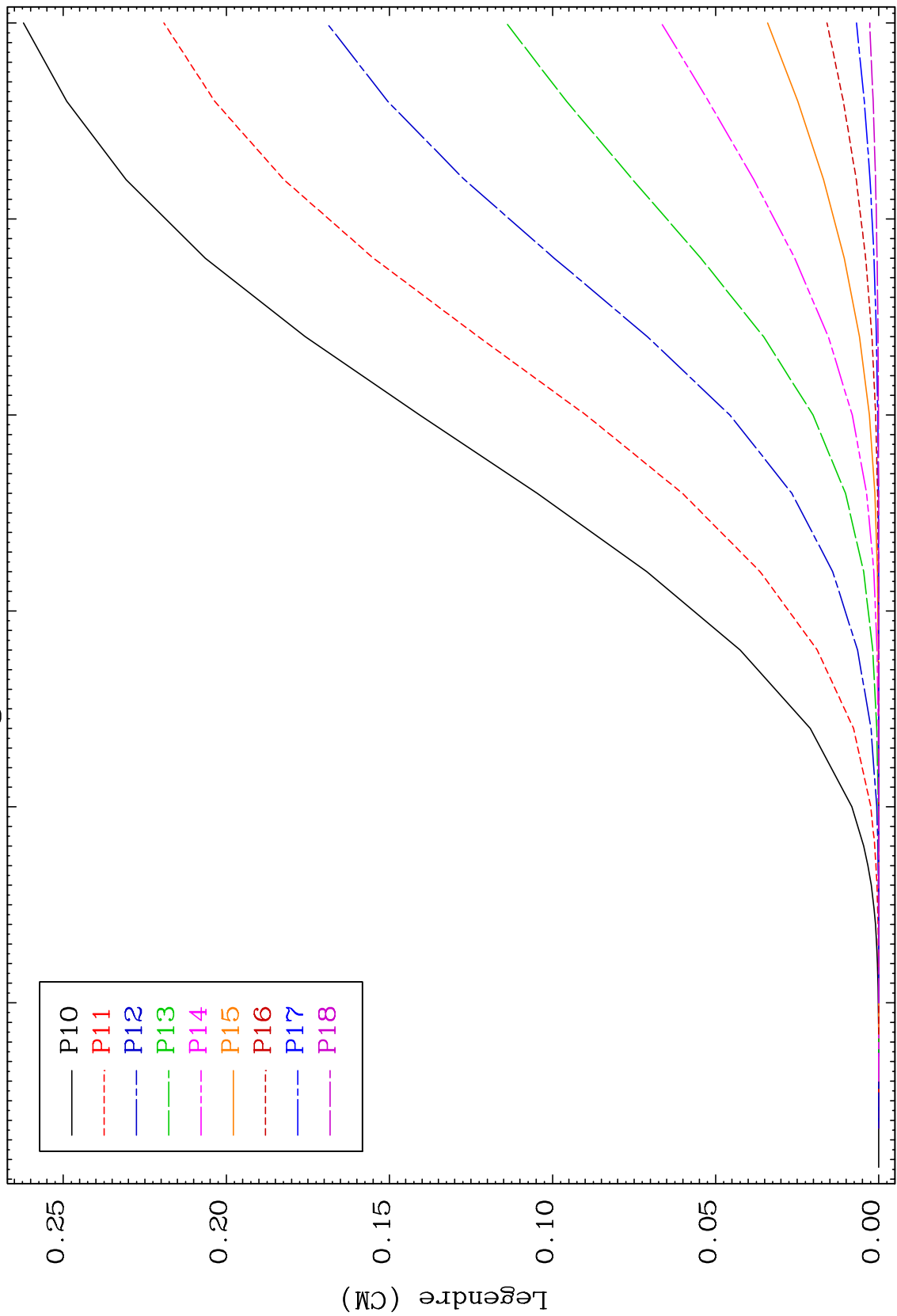
Incident Energy (MeV)

³⁶Kr-76

MAT 3619

Elastic Legendre Coefficients

³⁶Kr-76



16

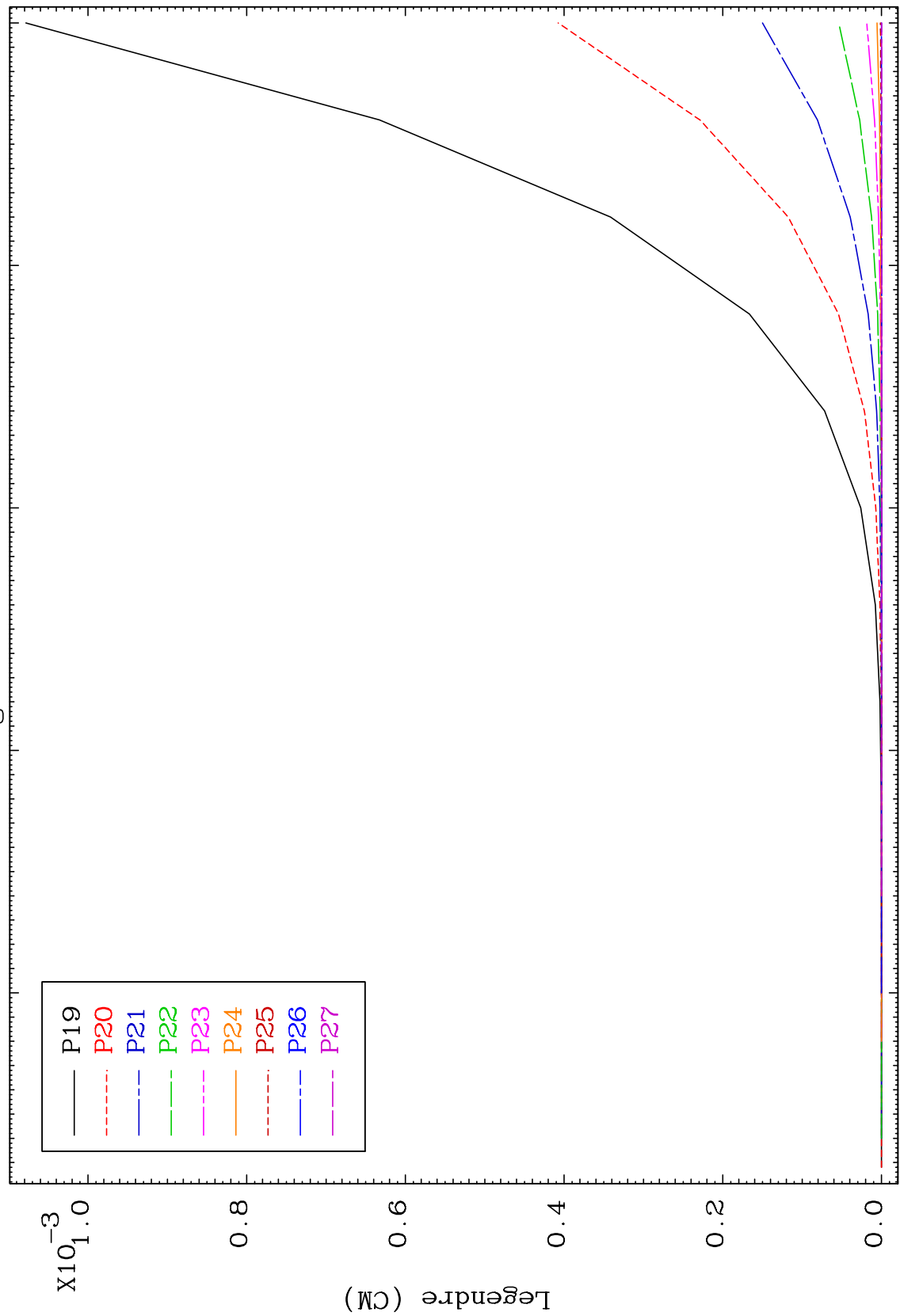
Incident Energy (MeV)

³⁶Kr-76

MAT 3619

Elastic Legendre Coefficients

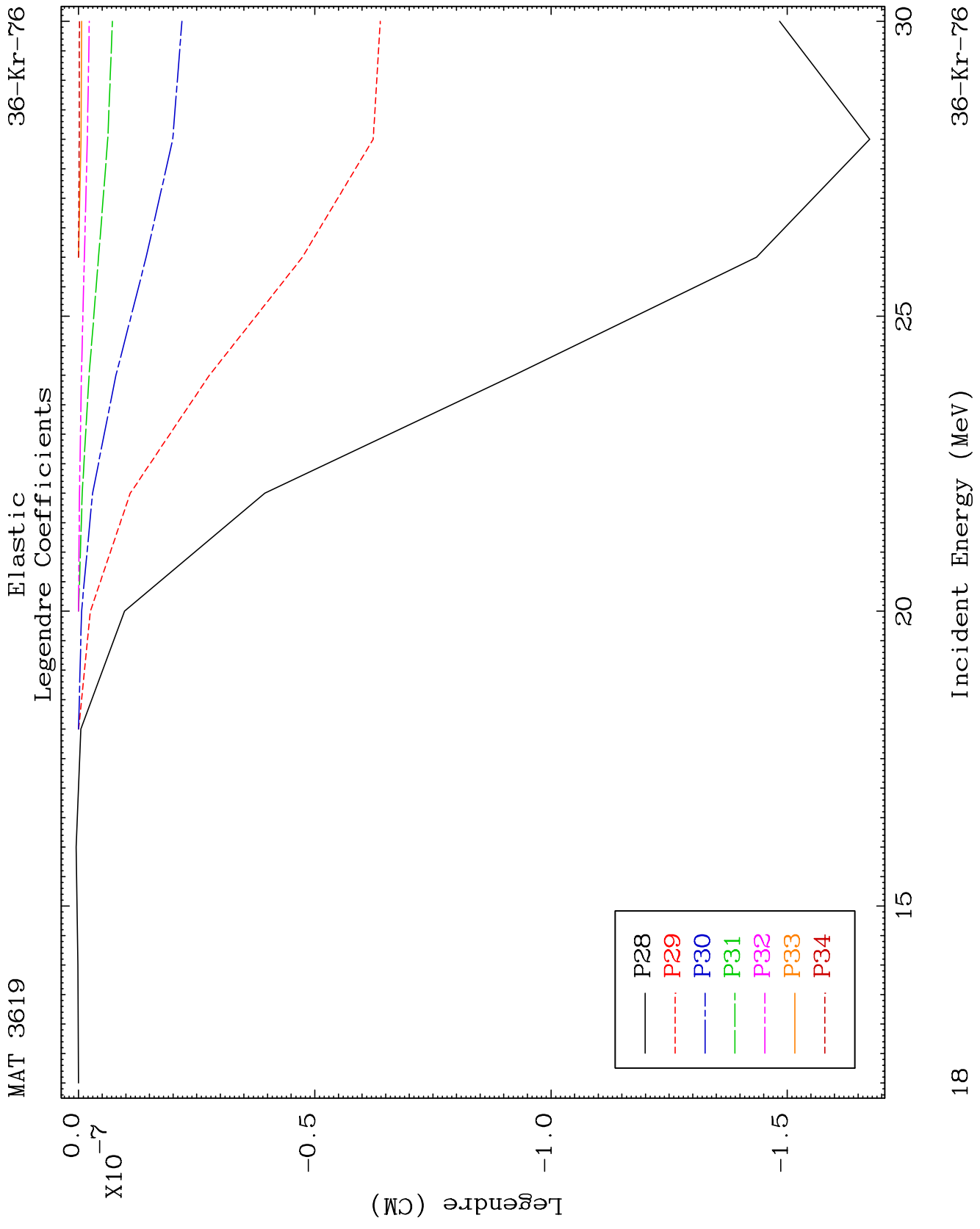
36-Kr-76



17

Incident Energy (MeV)

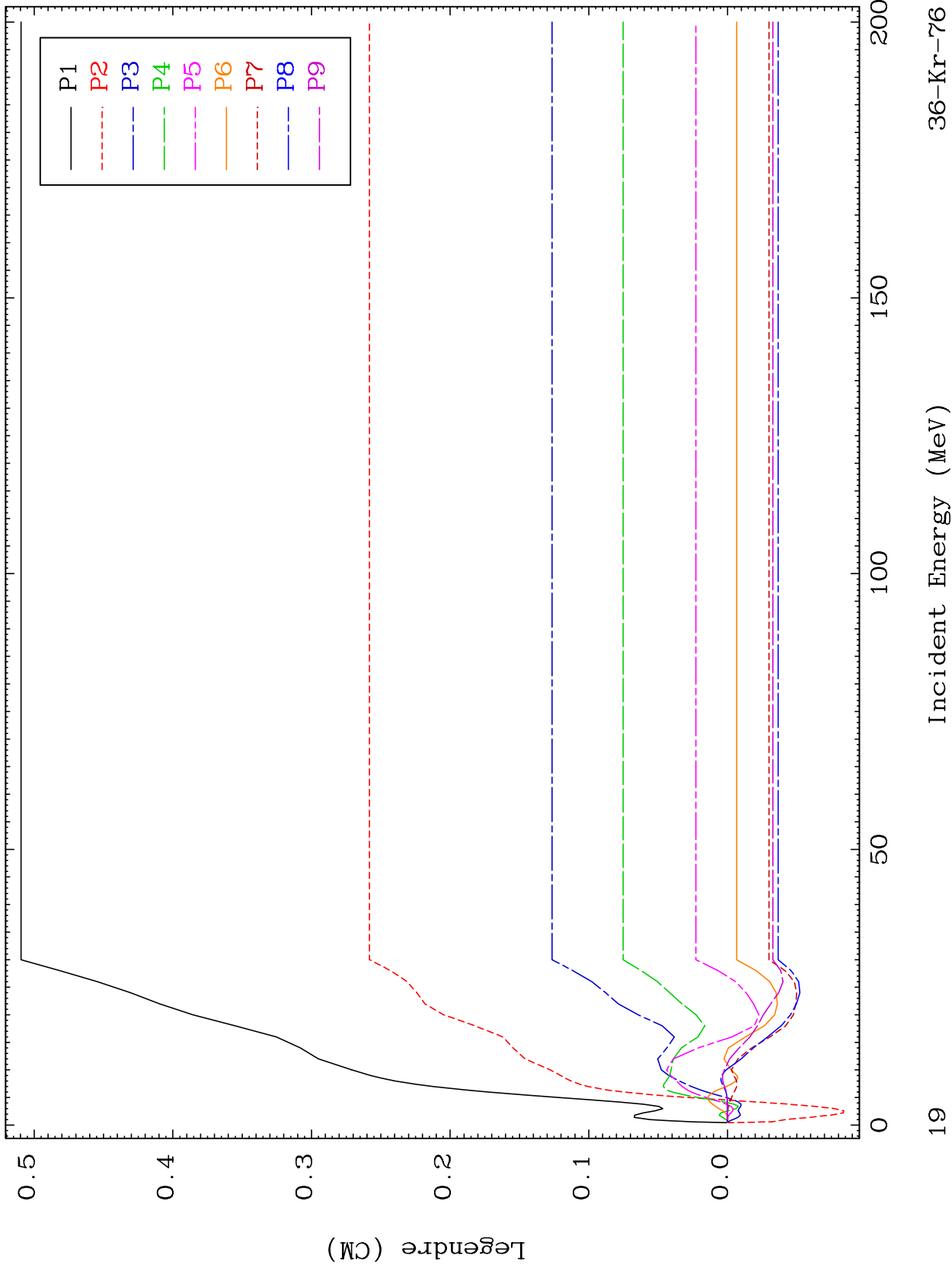
36-Kr-76



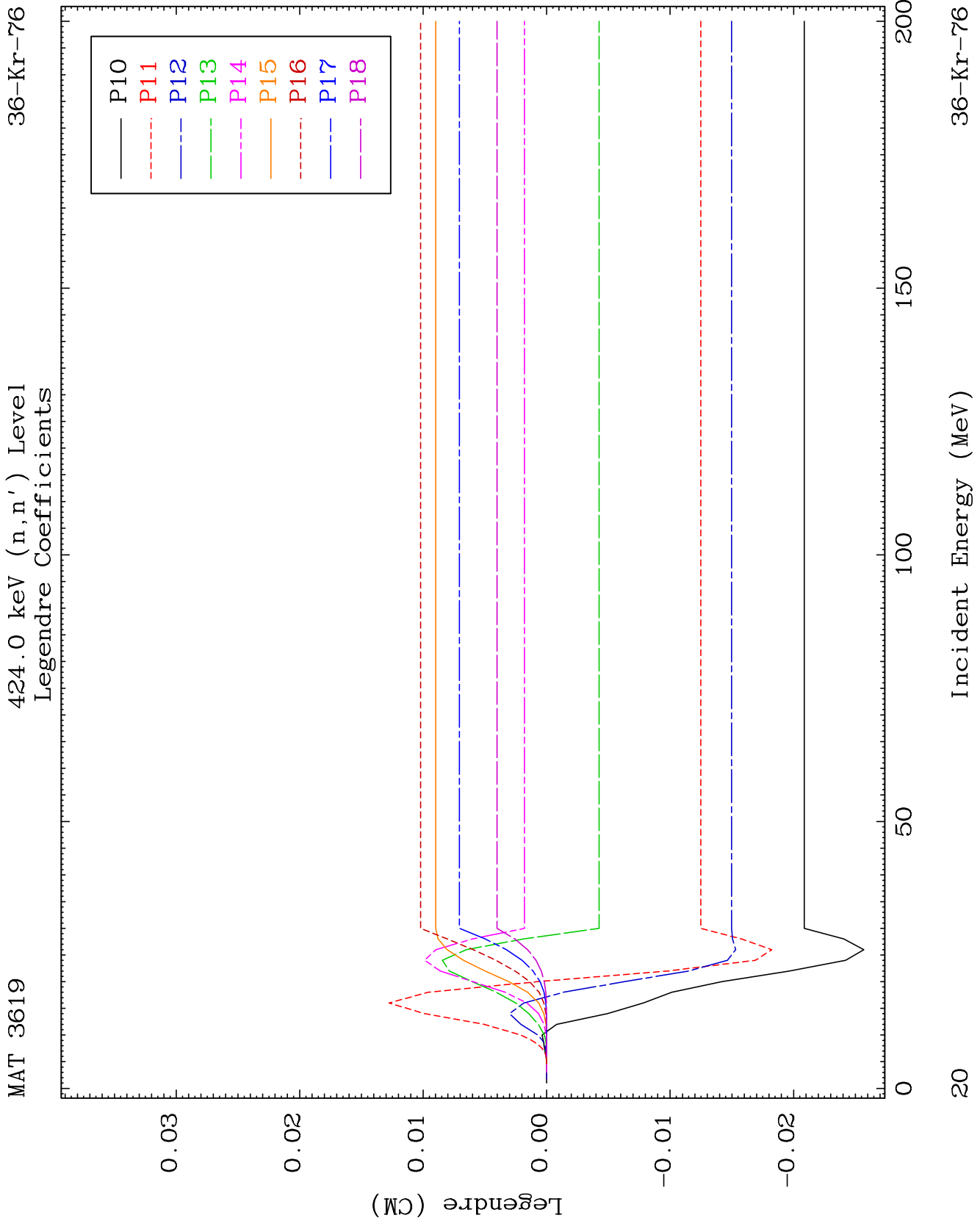
MAT 3619

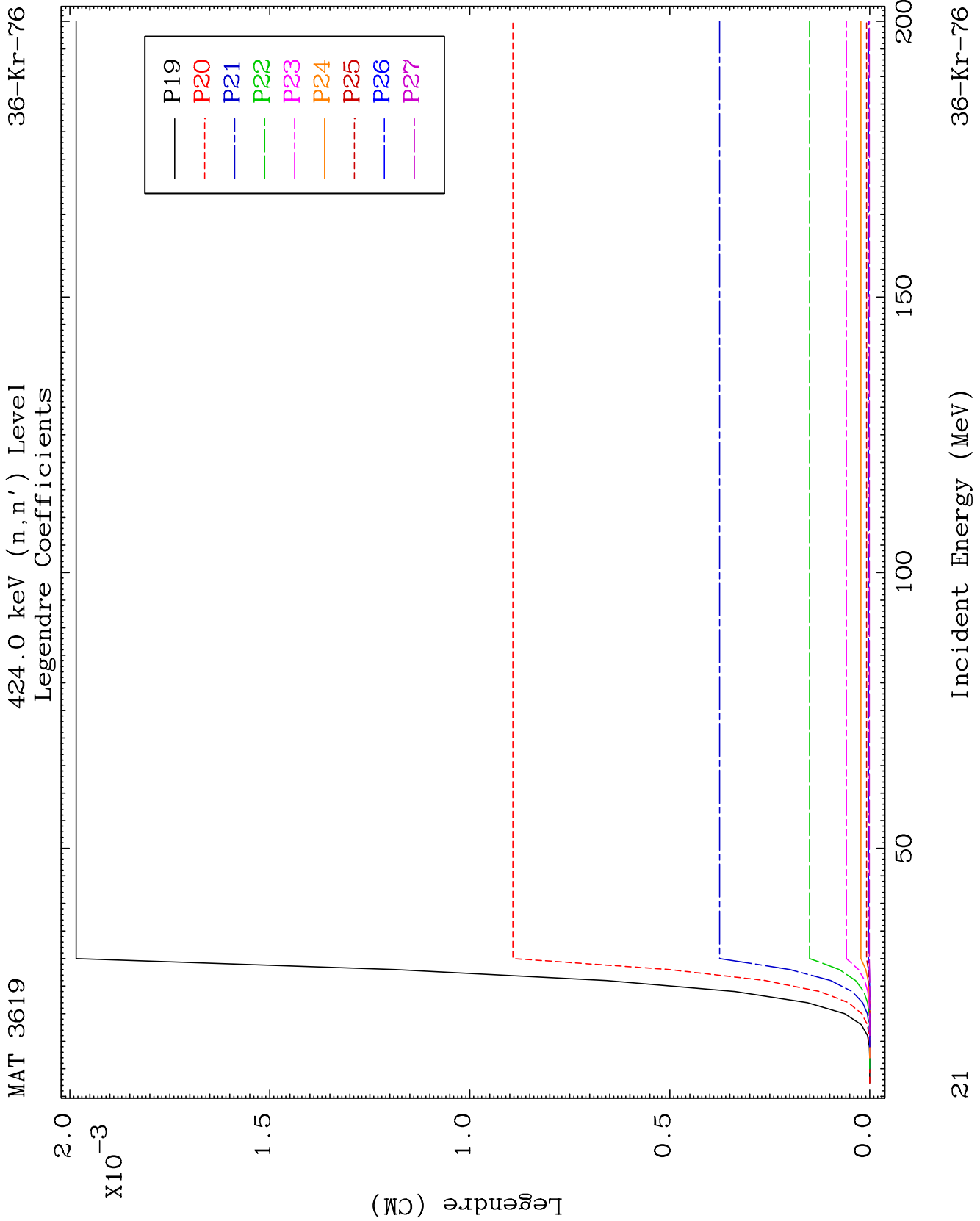
424.0 keV (n,n') Level
Legendre Coefficients

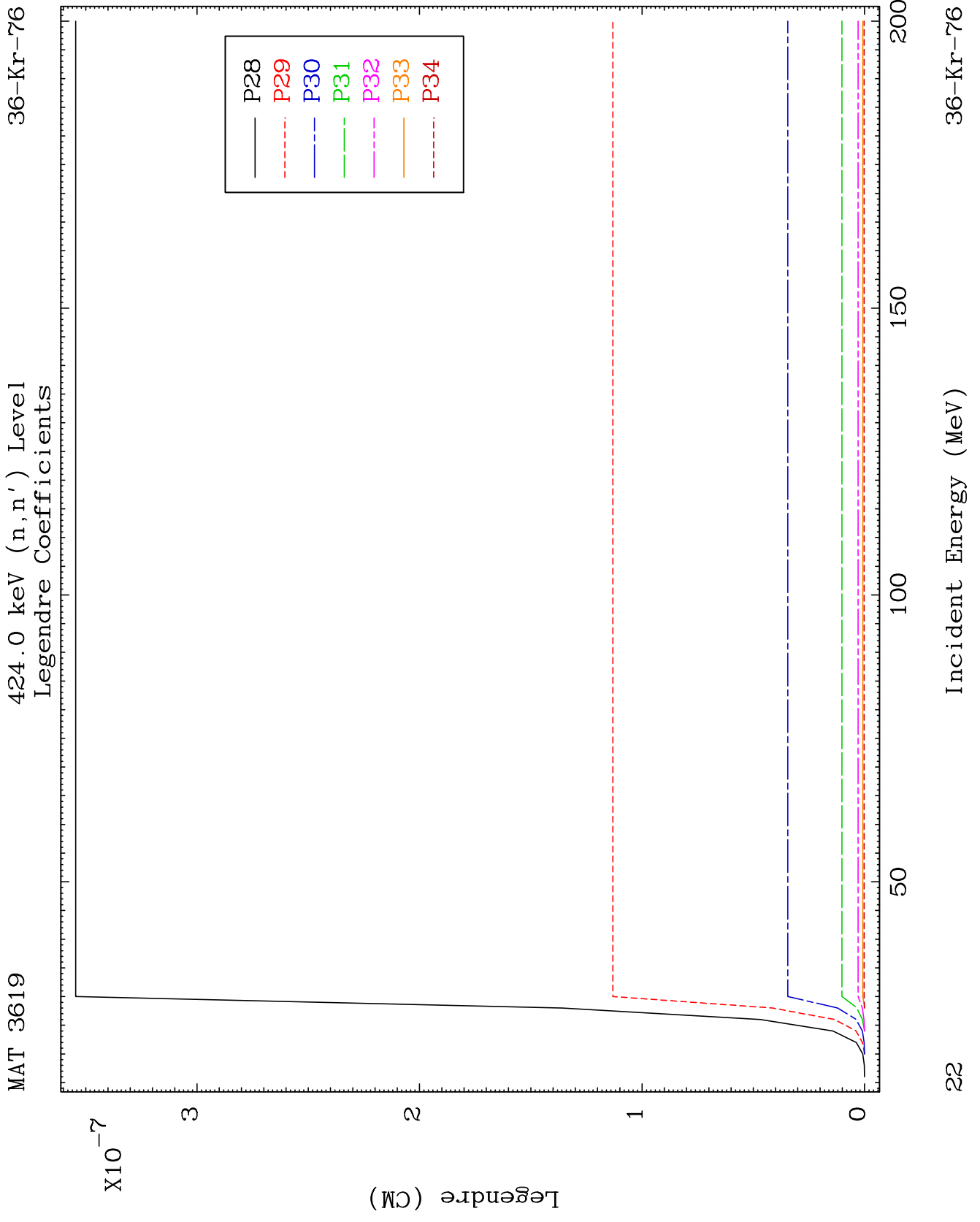
36-Kr-76

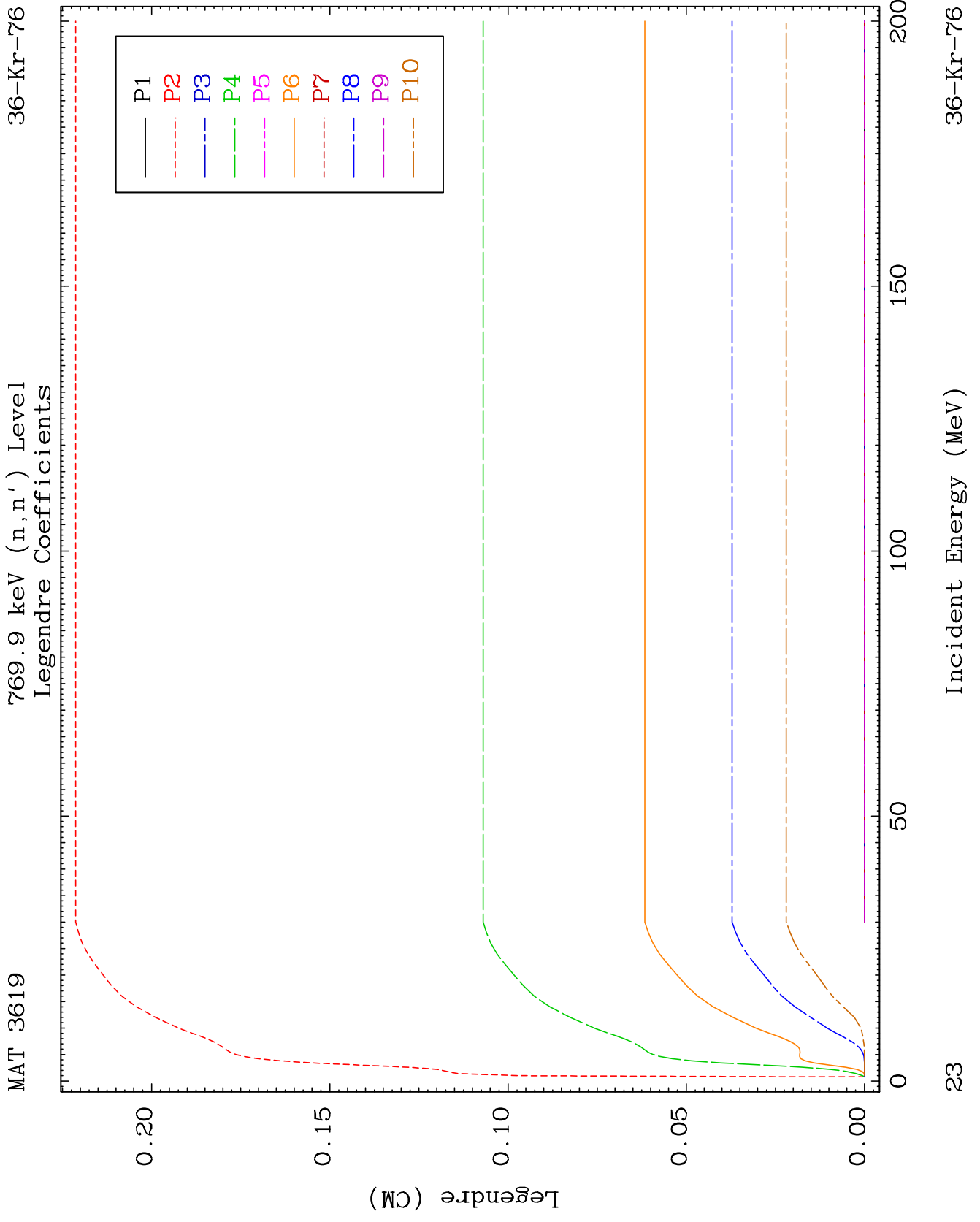


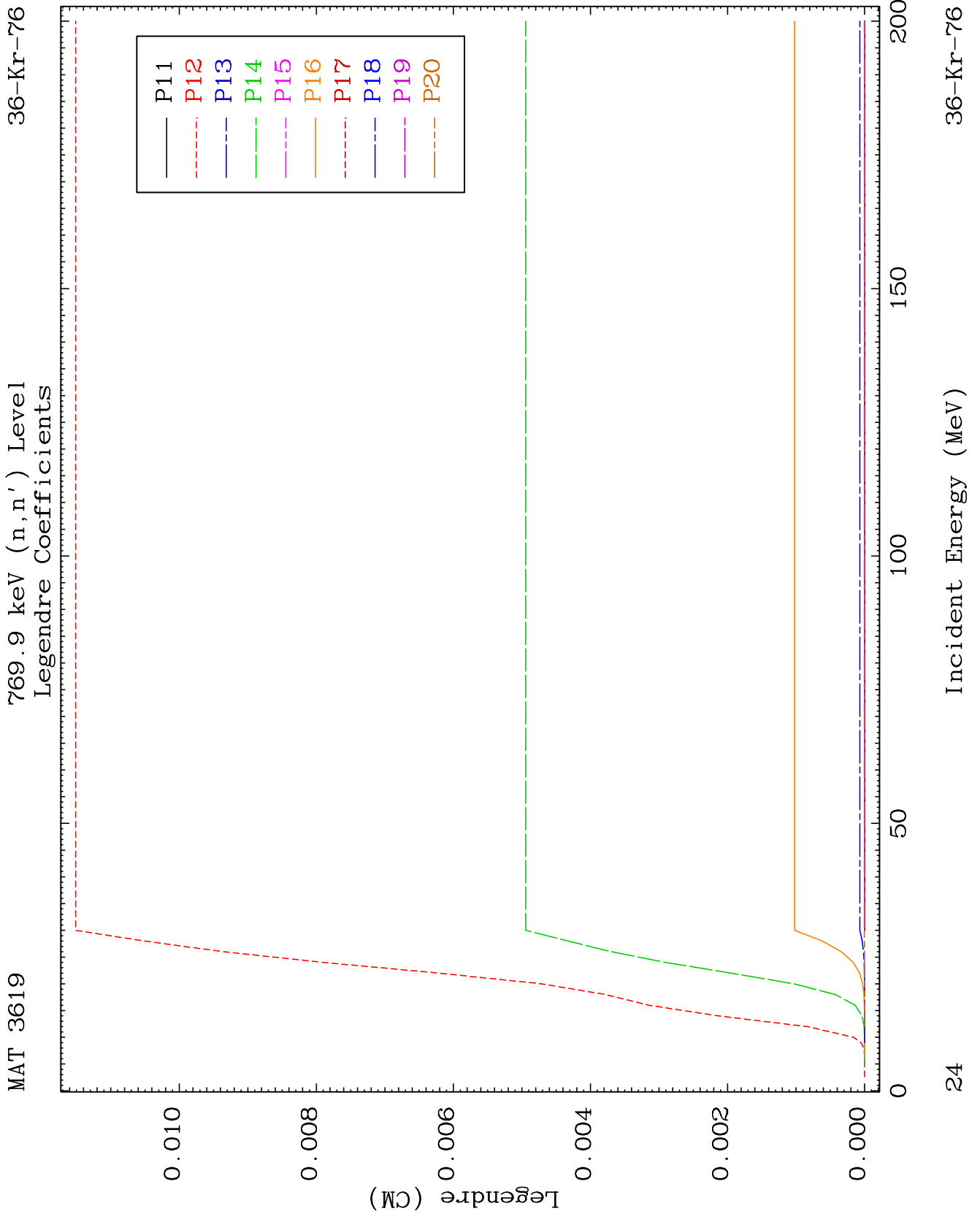
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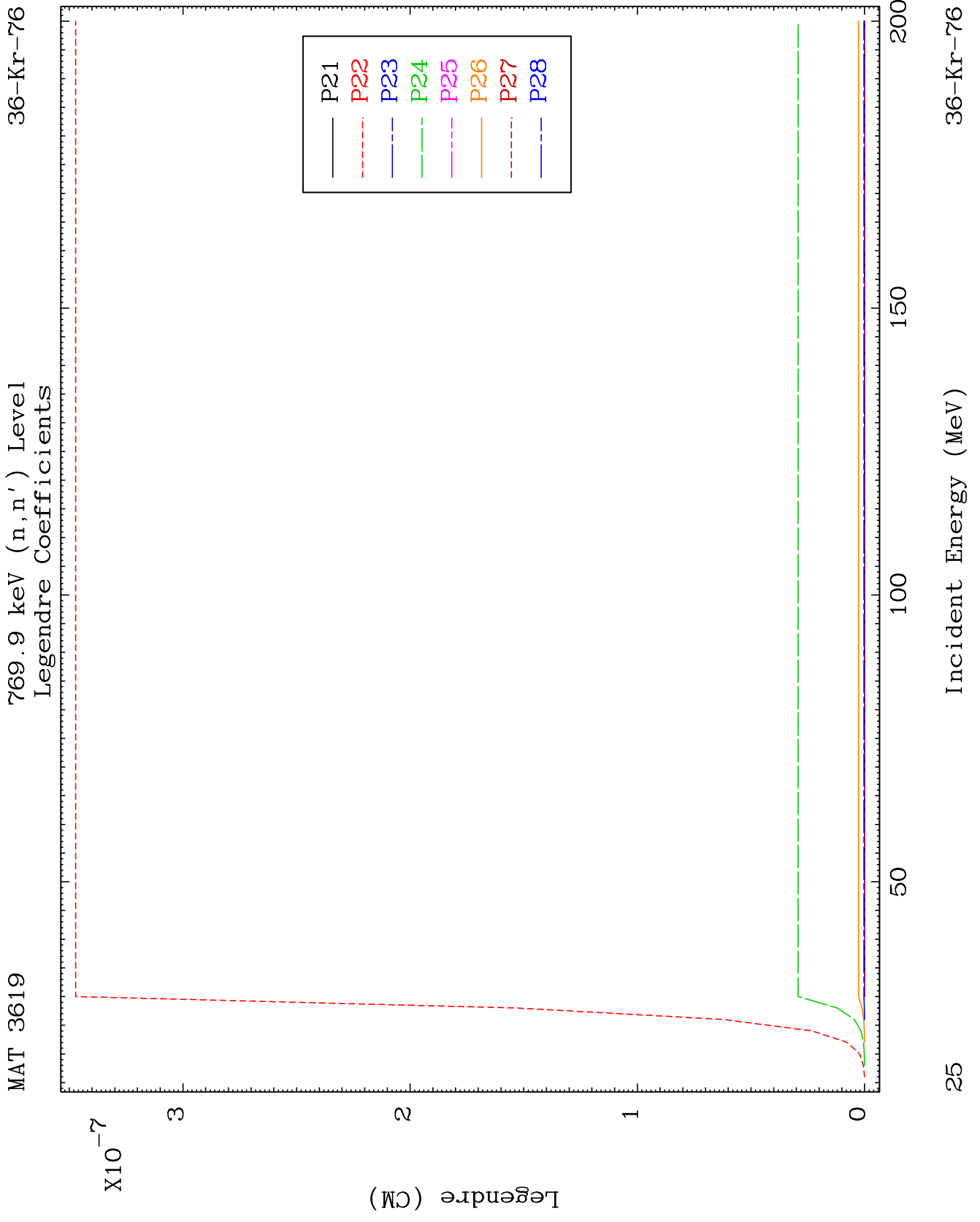








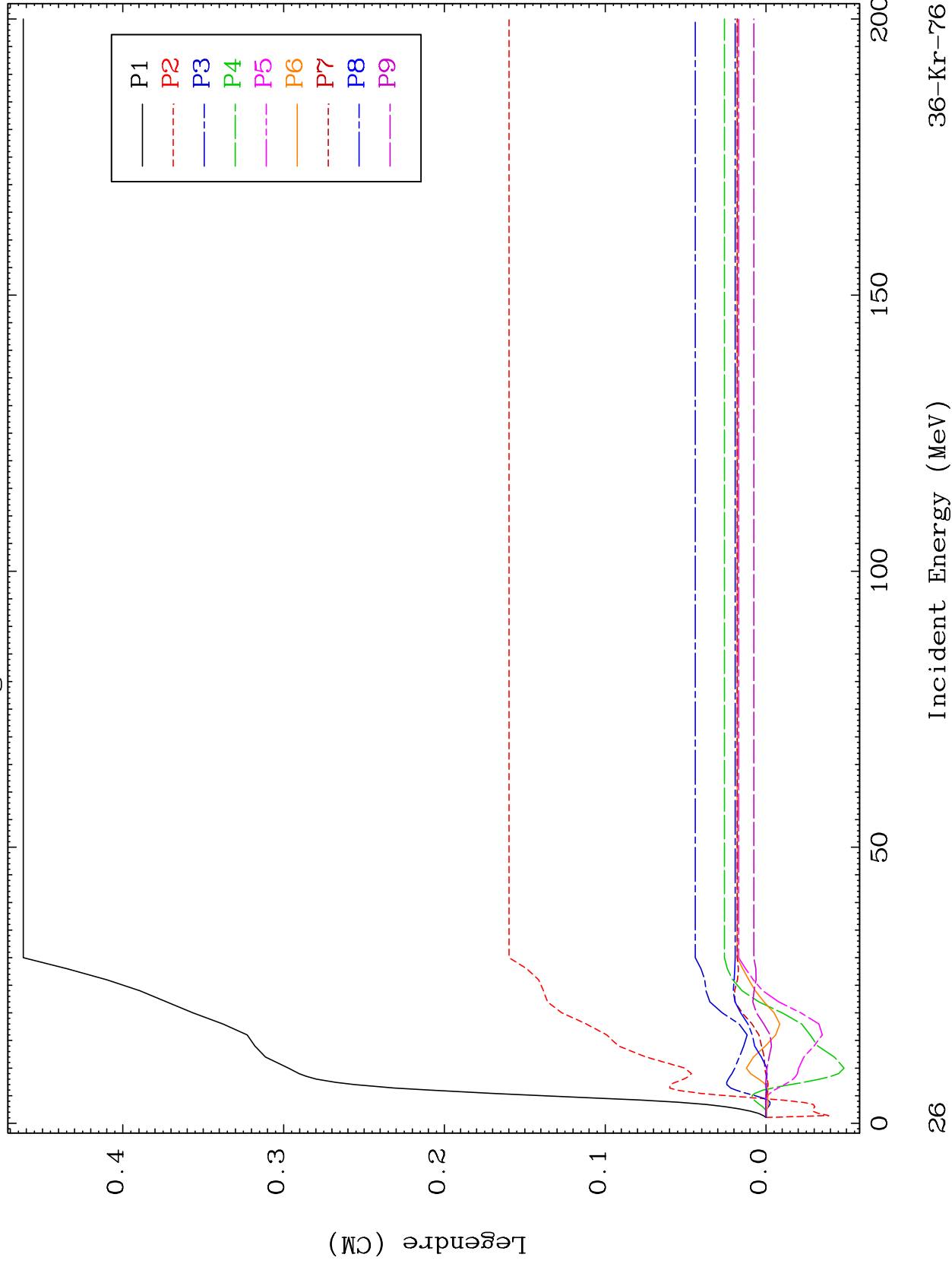




MAT 3619

1.035 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



36-Kr-76

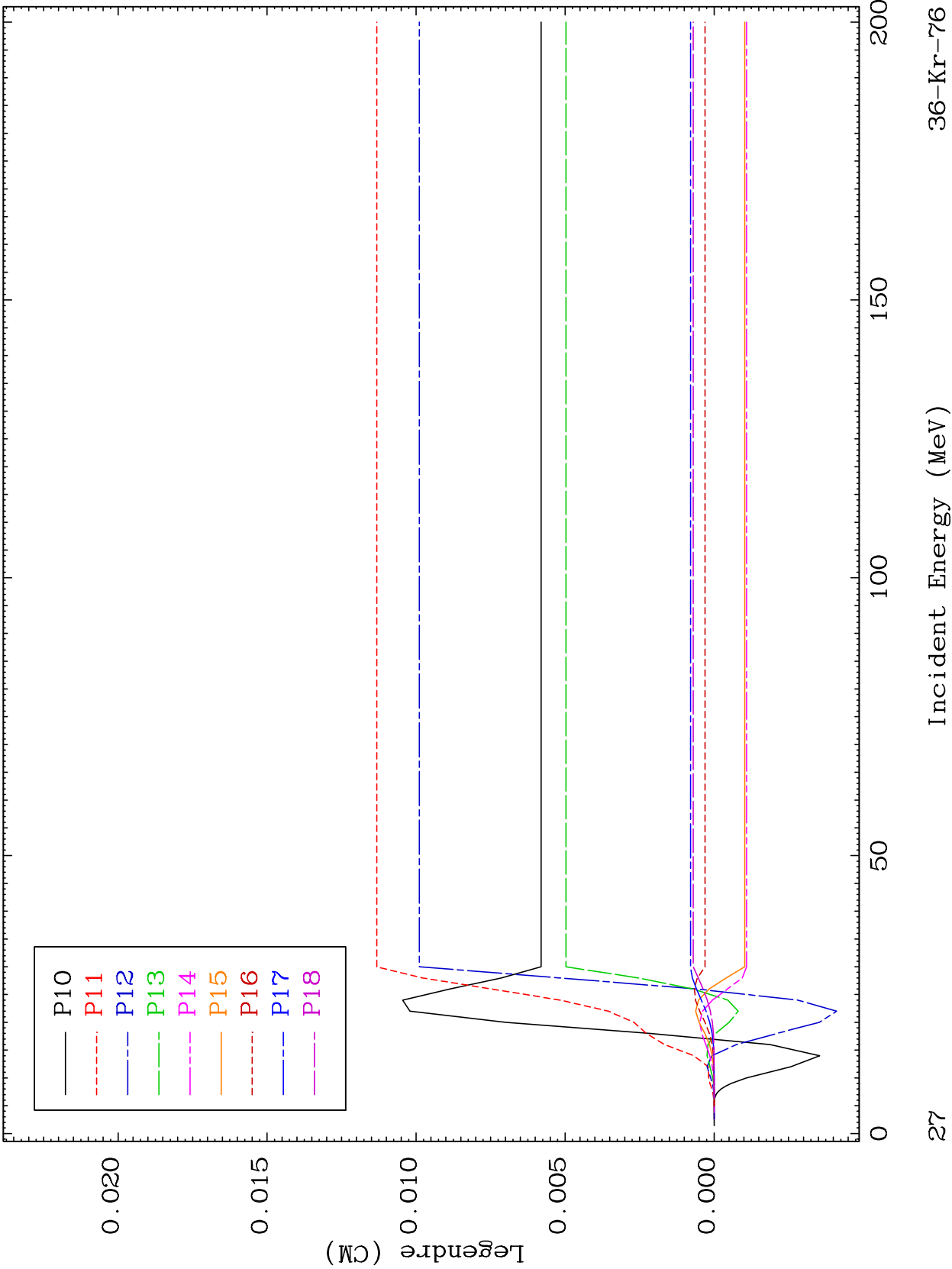
Incident Energy (MeV)

26

MAT 3619

1.035 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



27

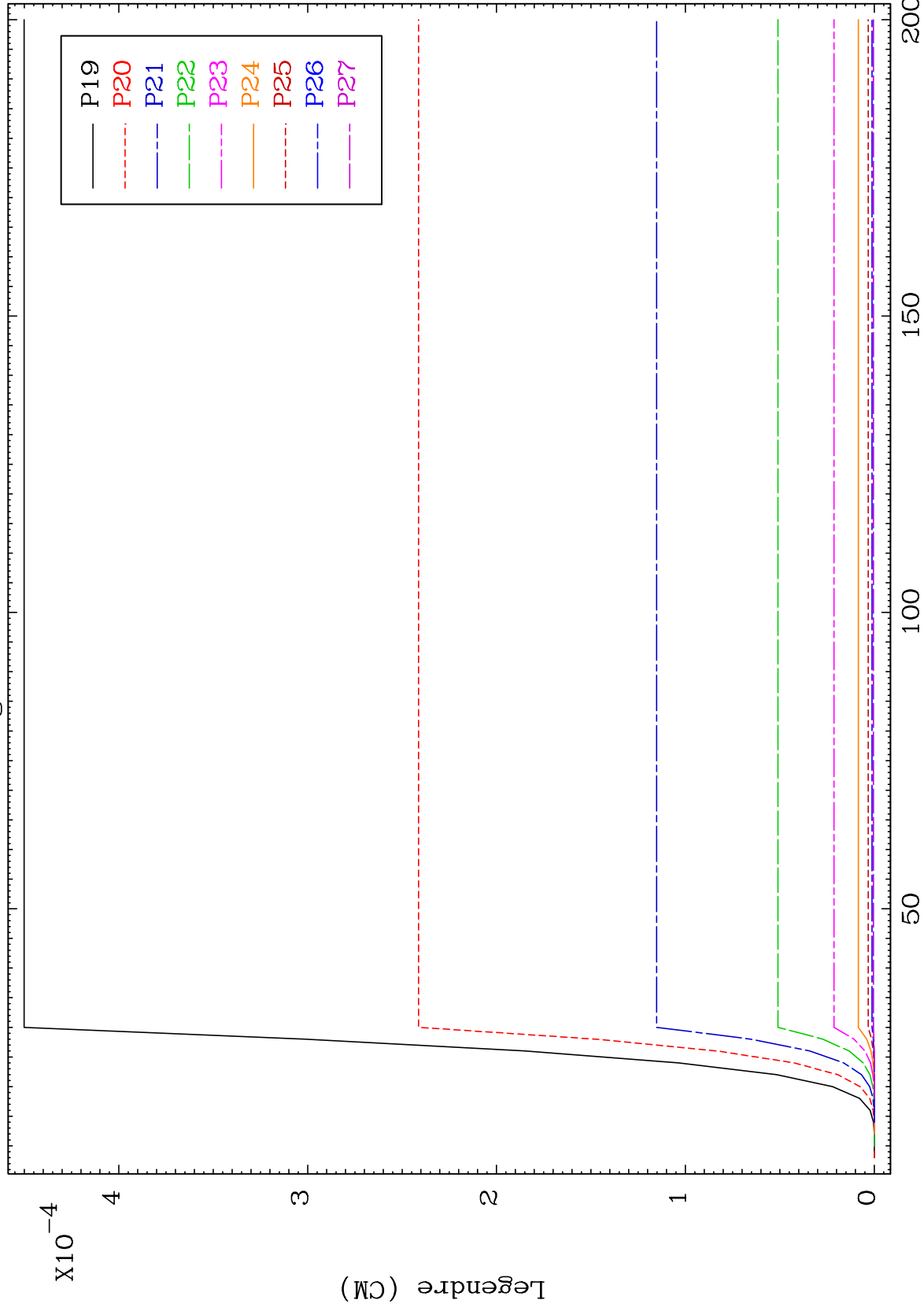
Incident Energy (MeV)

36-Kr-76

MAT 3619

1.035 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



28

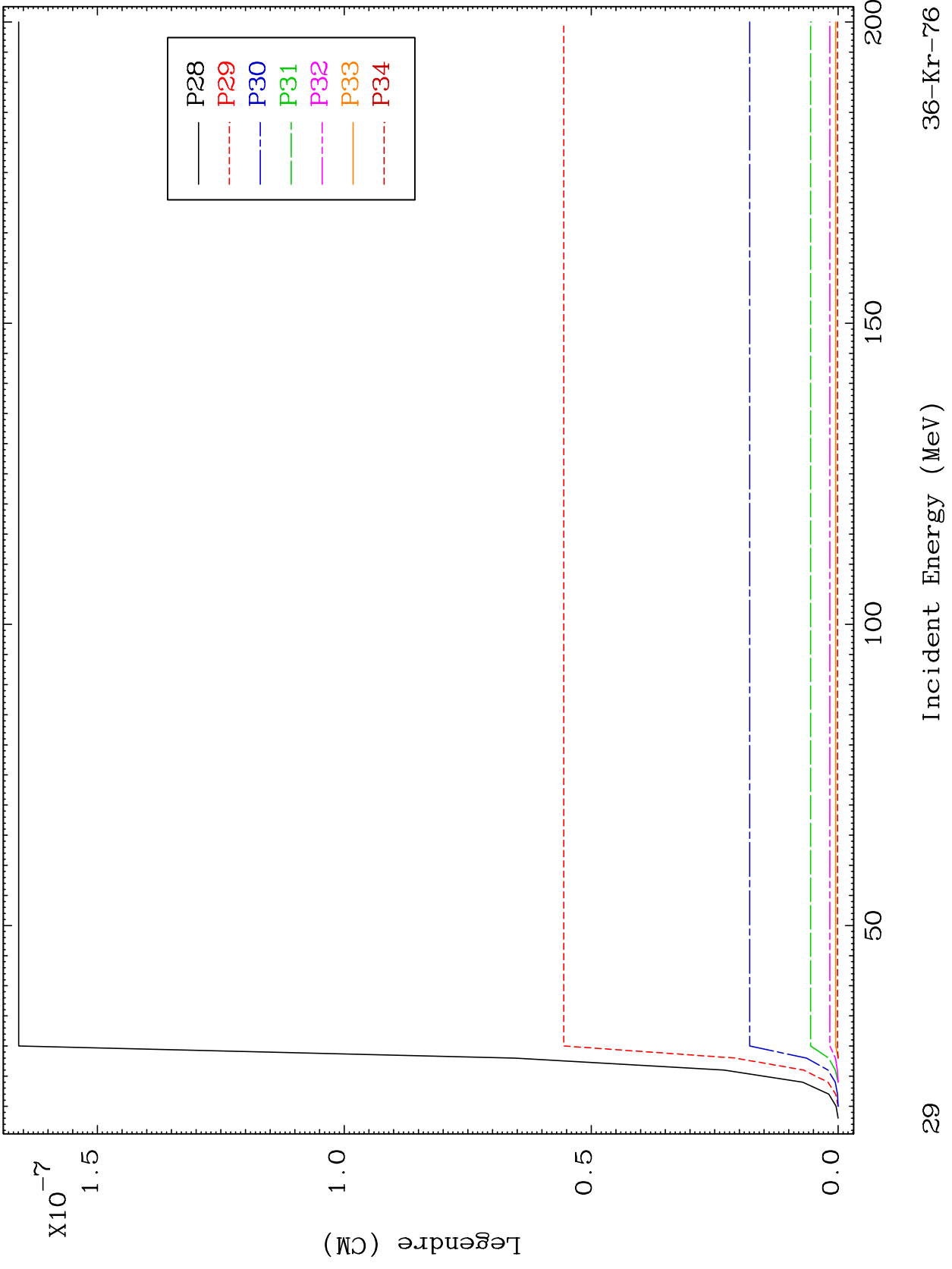
Incident Energy (MeV)

36-Kr-76

MAT 3619

1.035 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



36-Kr-76

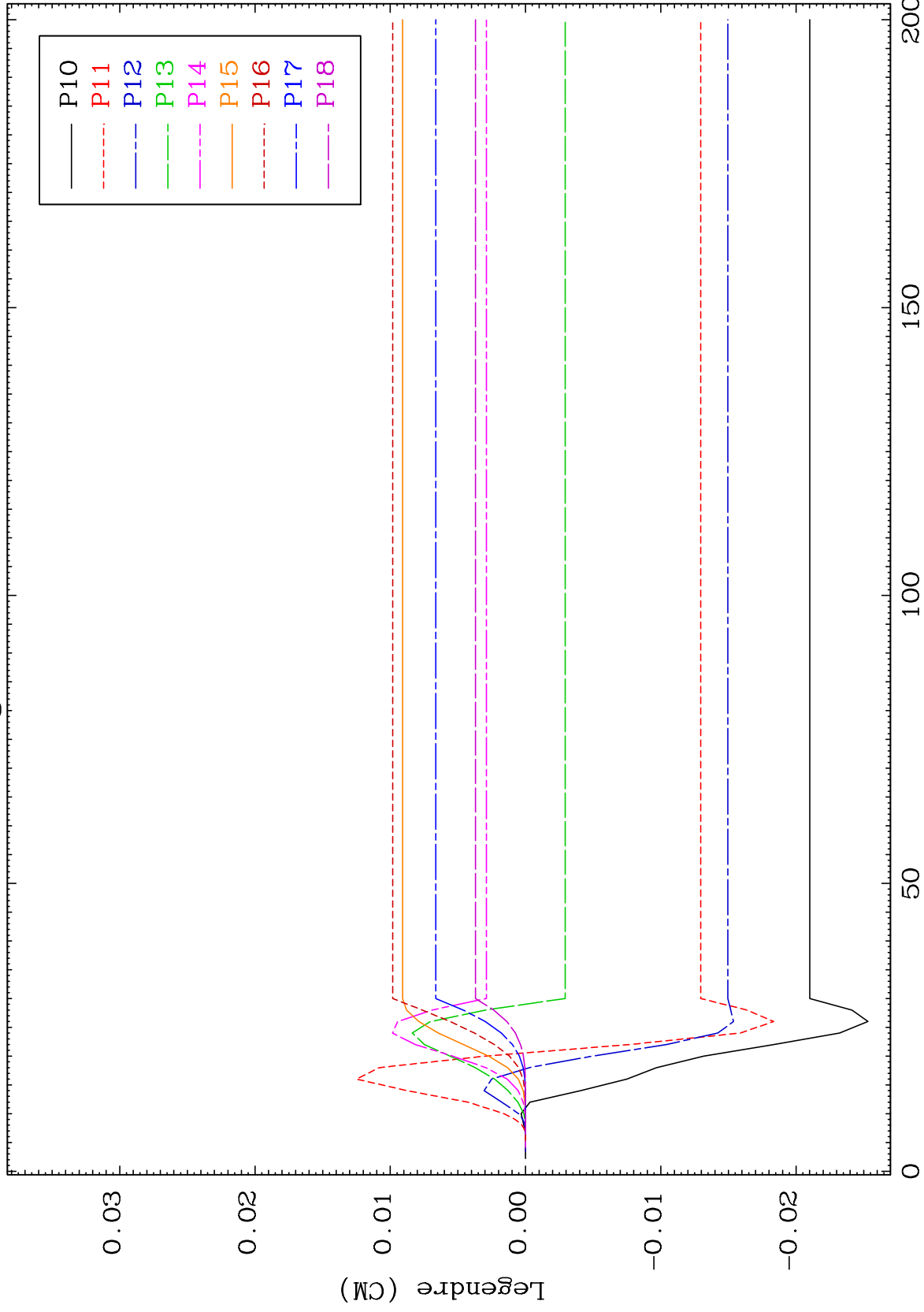
Incident Energy (MeV)

29

MAT 3619

1.222 MeV (n,n') Level
Legendre Coefficients

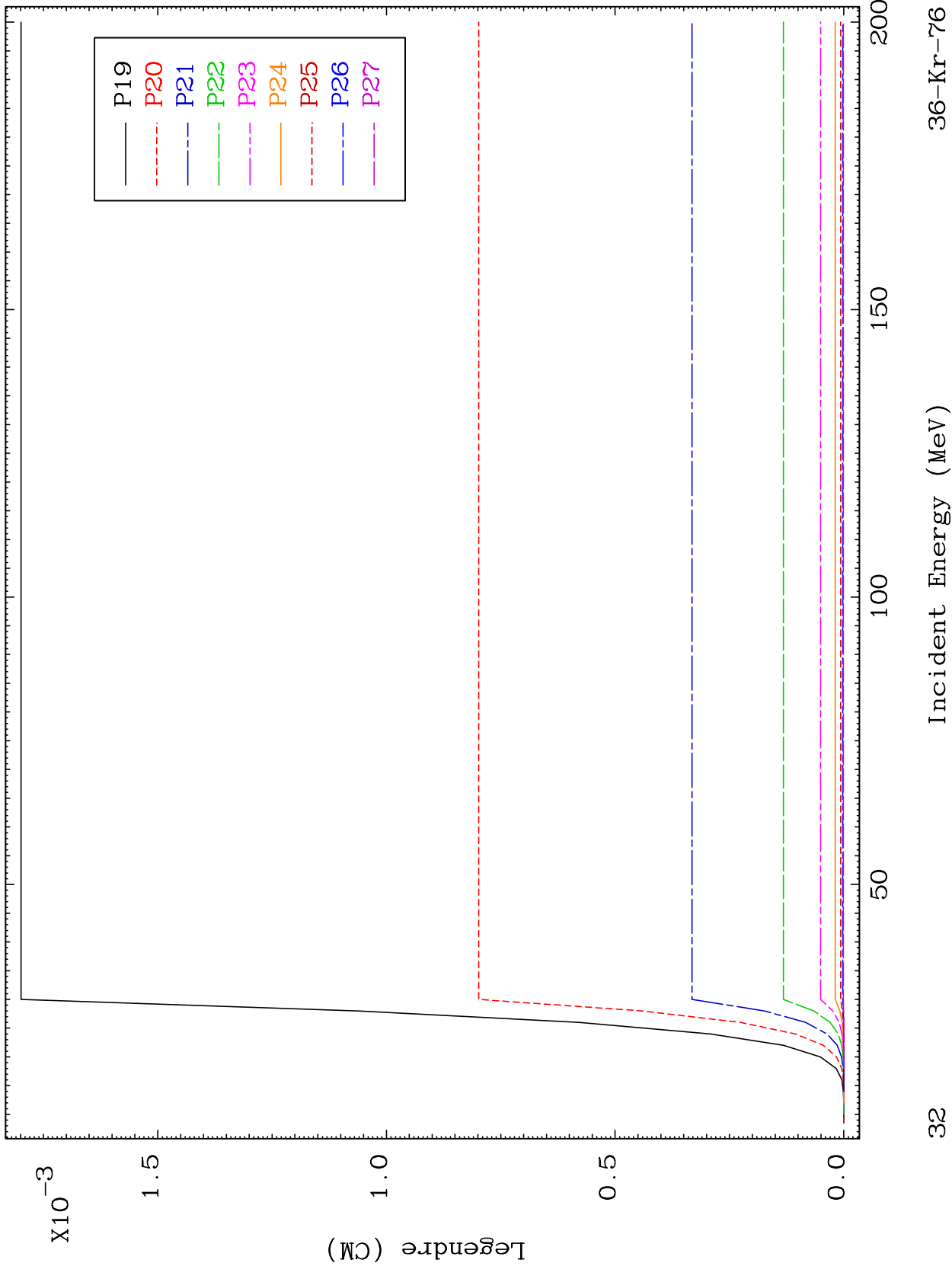
36-Kr-76



31

Incident Energy (MeV)

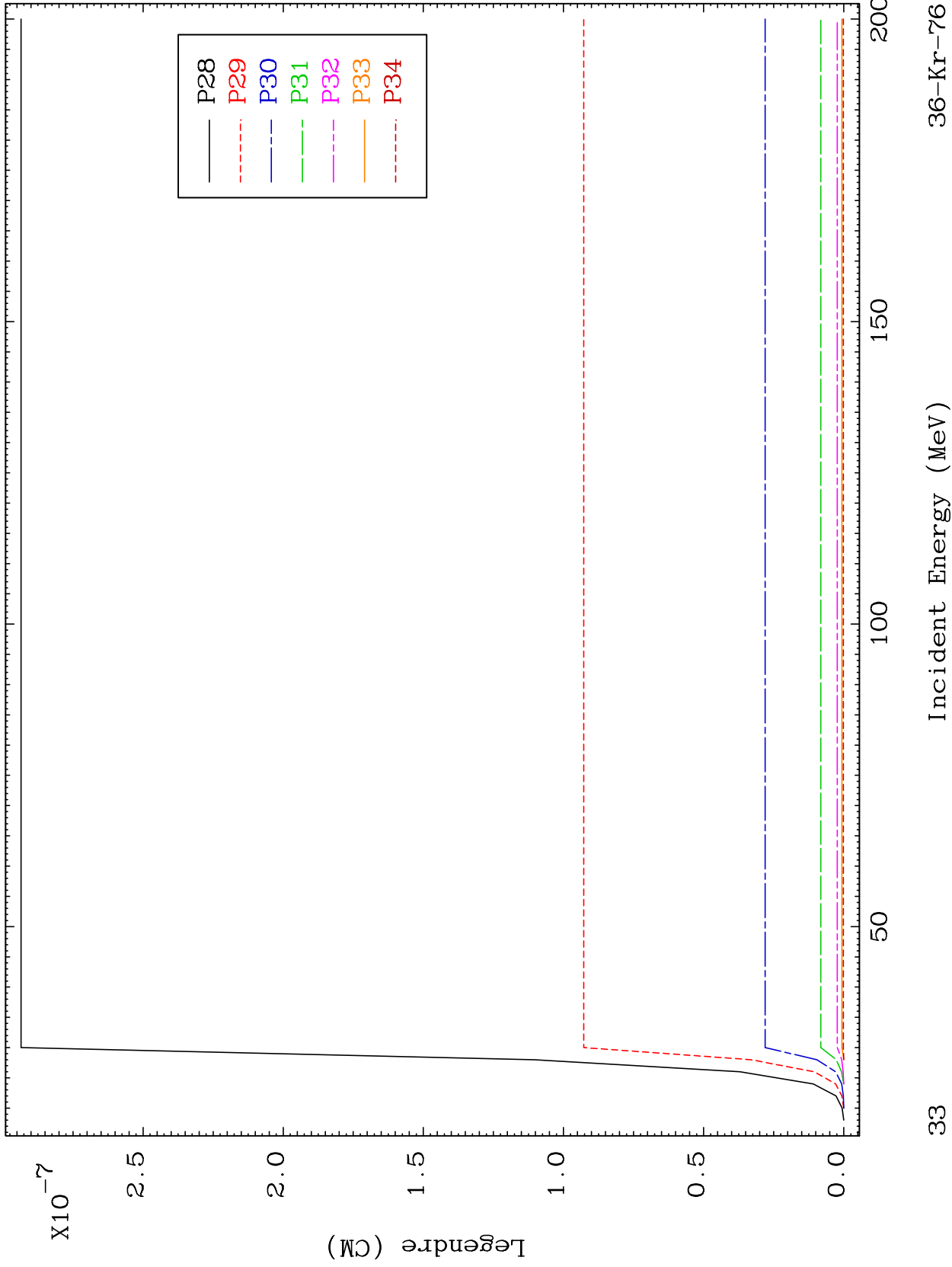
36-Kr-76



MAT 3619

1.222 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



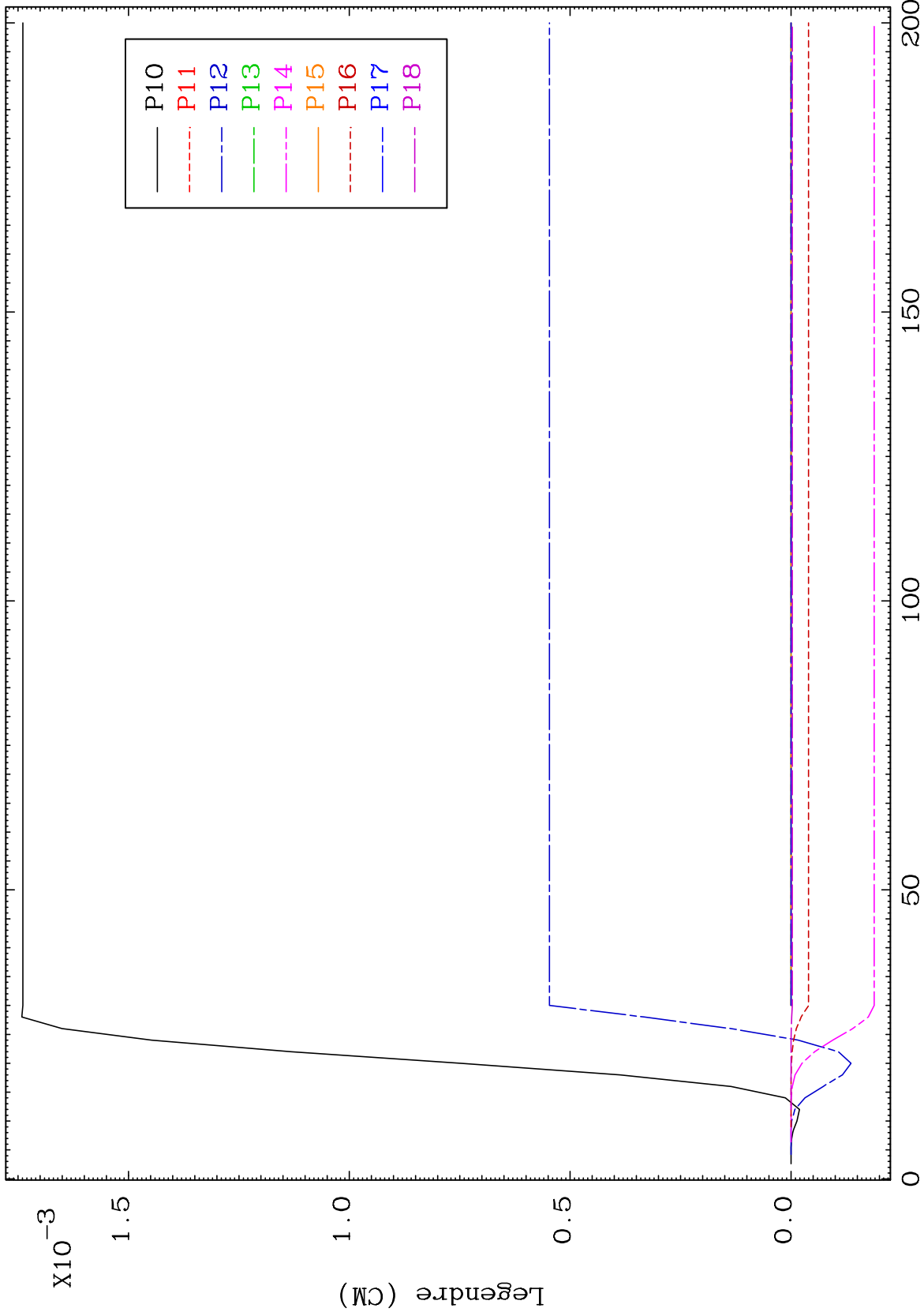
33

36-Kr-76

MAT 3619

1.598 MeV (n,n') Level
Legendre Coefficients

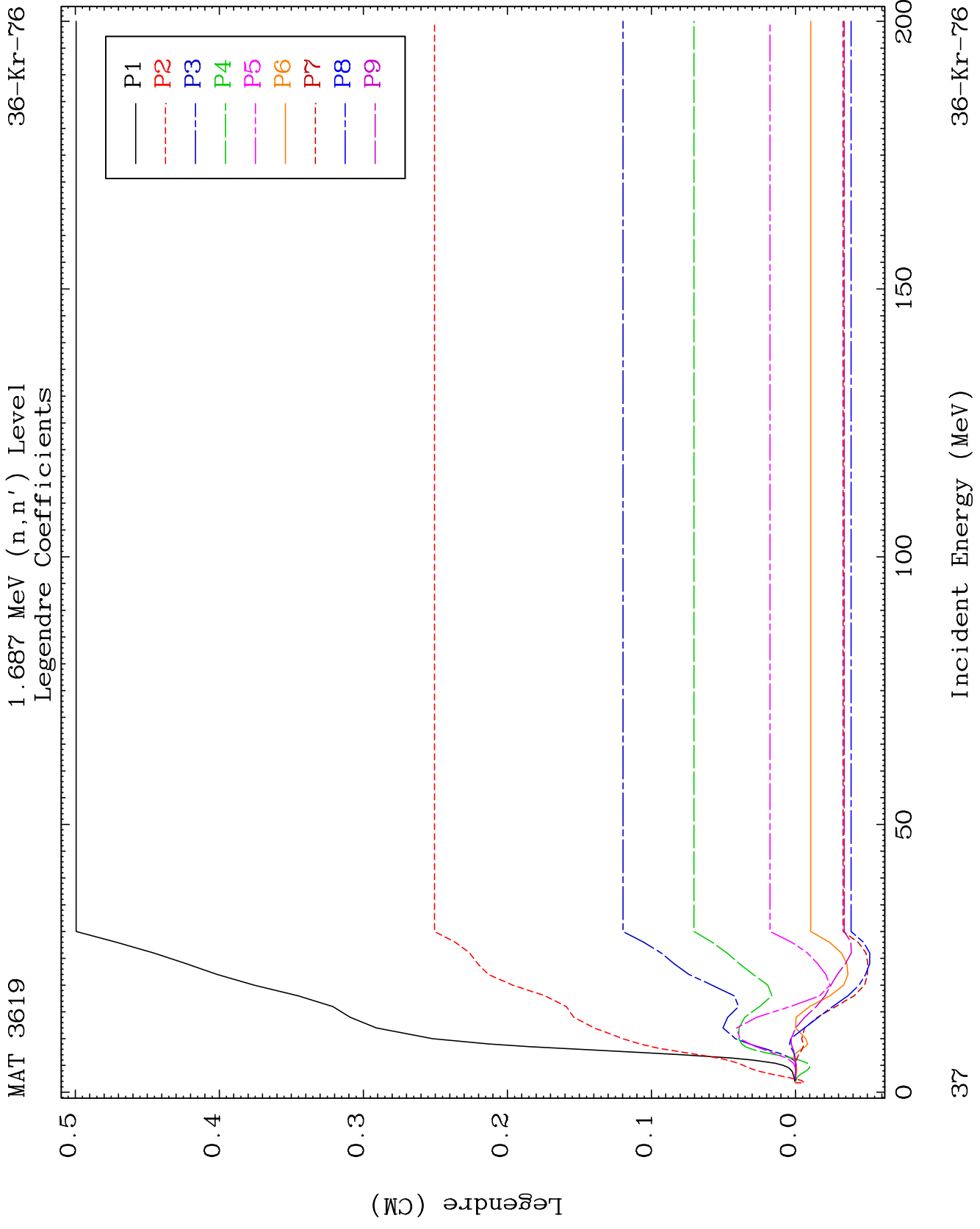
36-Kr-76



35

Incident Energy (MeV)

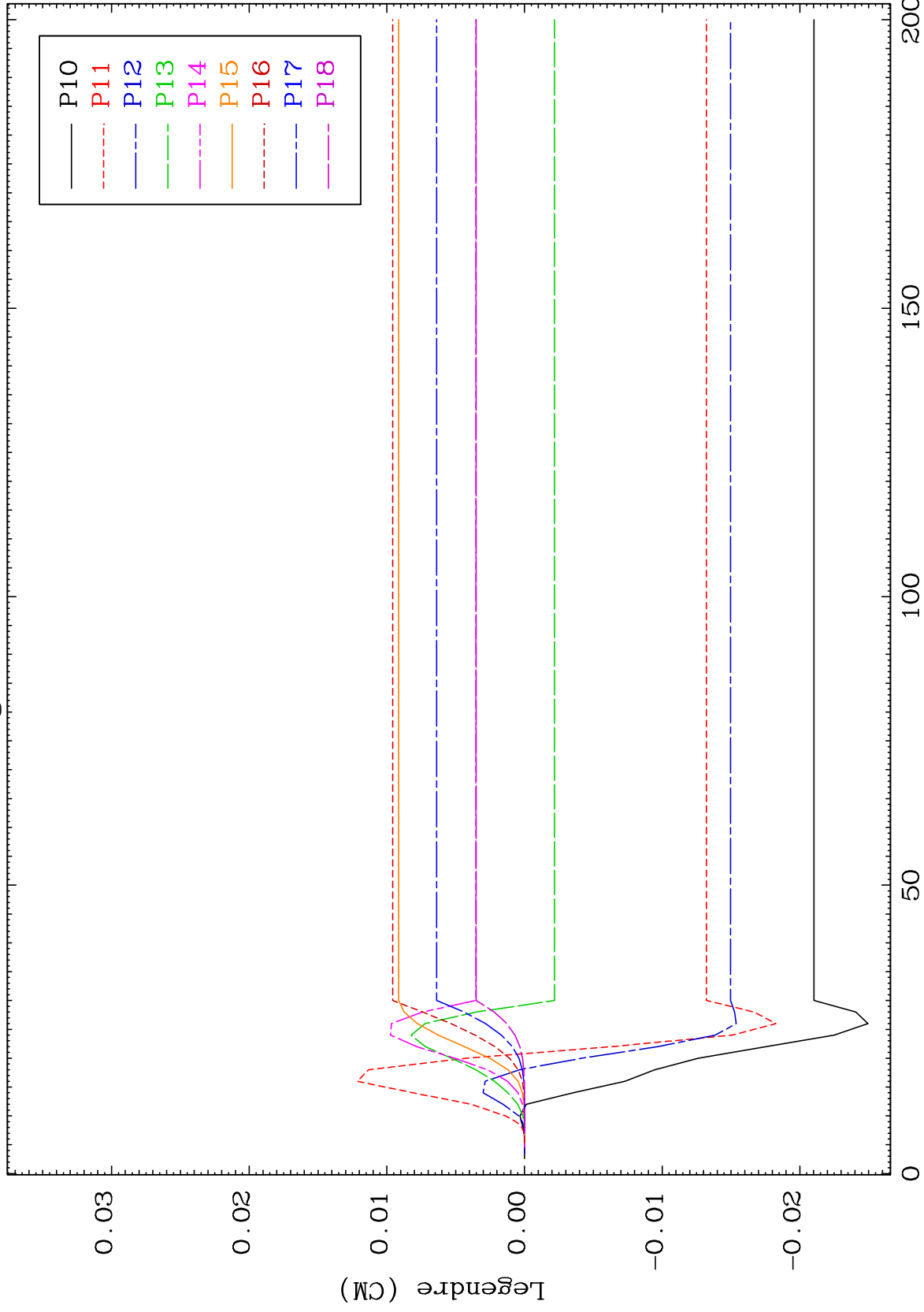
36-Kr-76



MAT 3619

1.687 MeV (n,n') Level
Legendre Coefficients

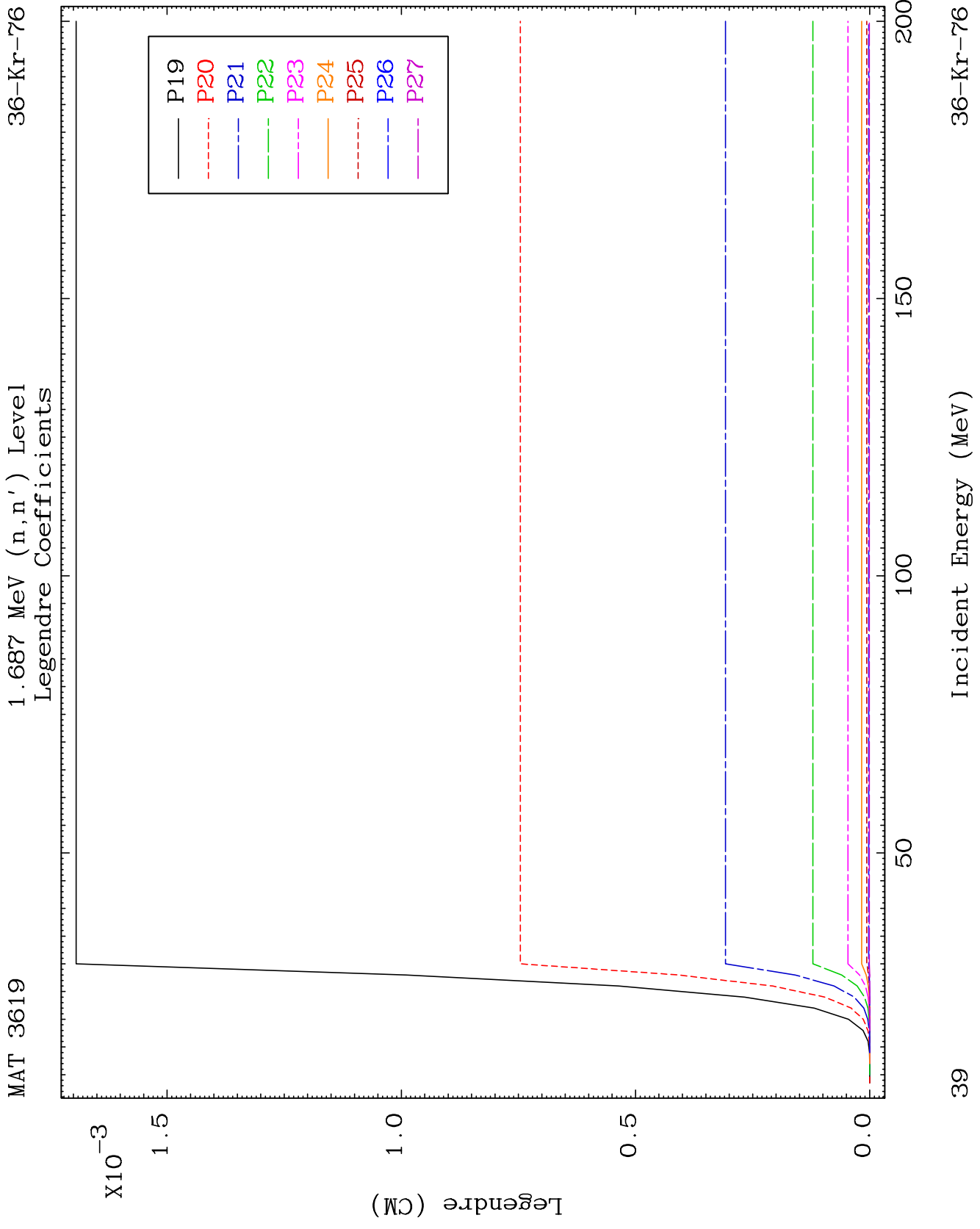
36-Kr-76



38

Incident Energy (MeV)

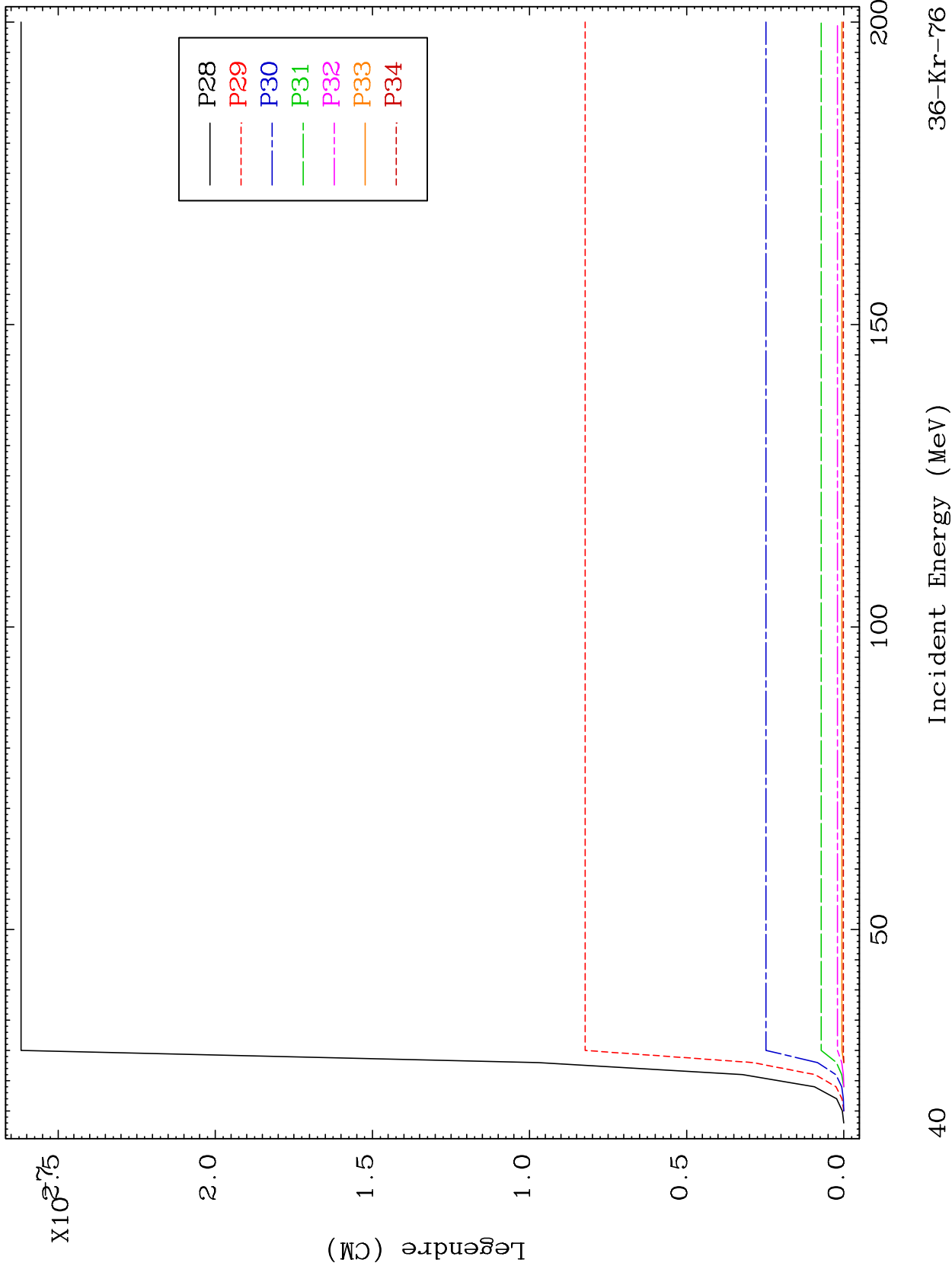
36-Kr-76



MAT 3619

1.687 MeV (n, n') Level
Legendre Coefficients

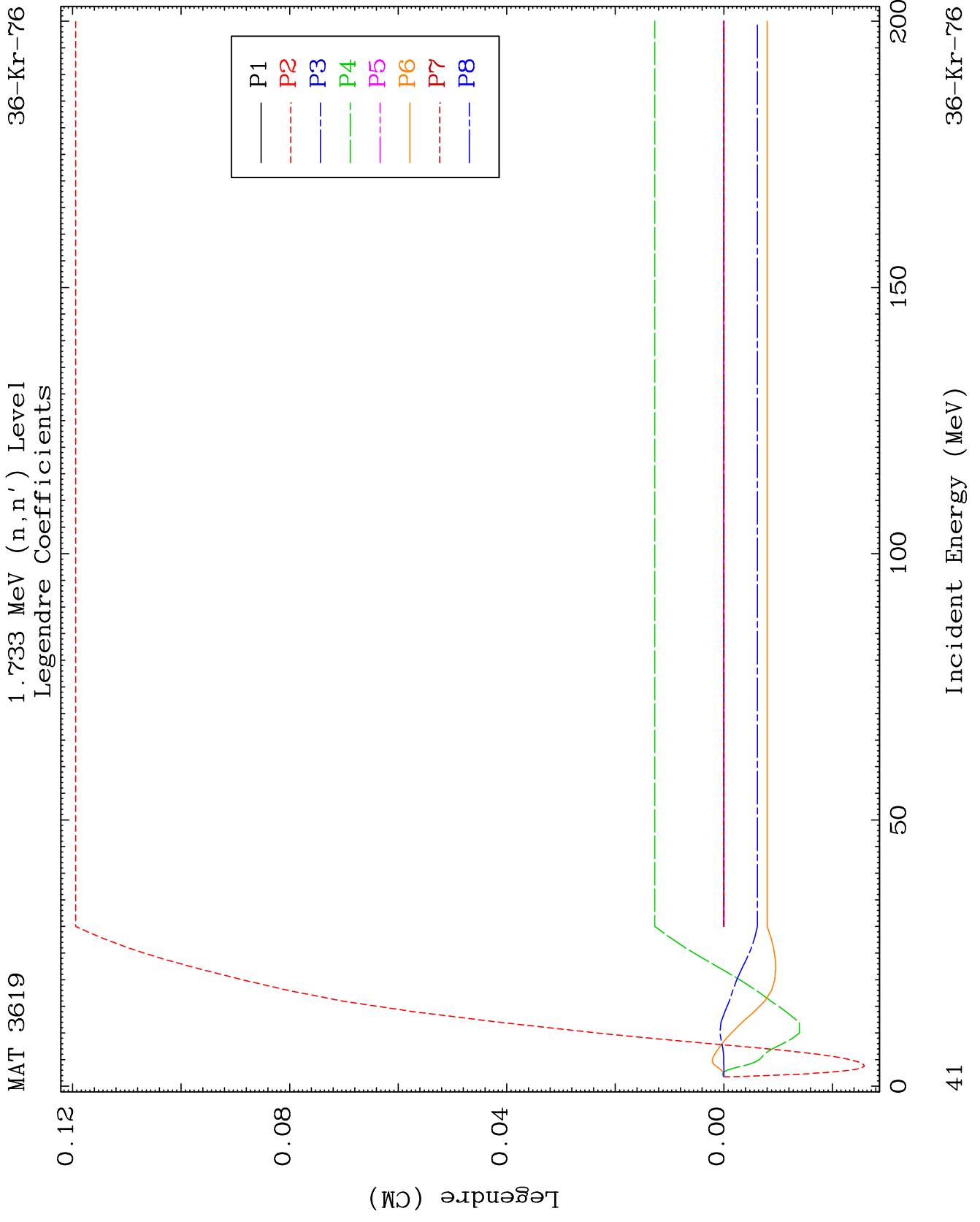
36-Kr-76



40

Incident Energy (MeV)

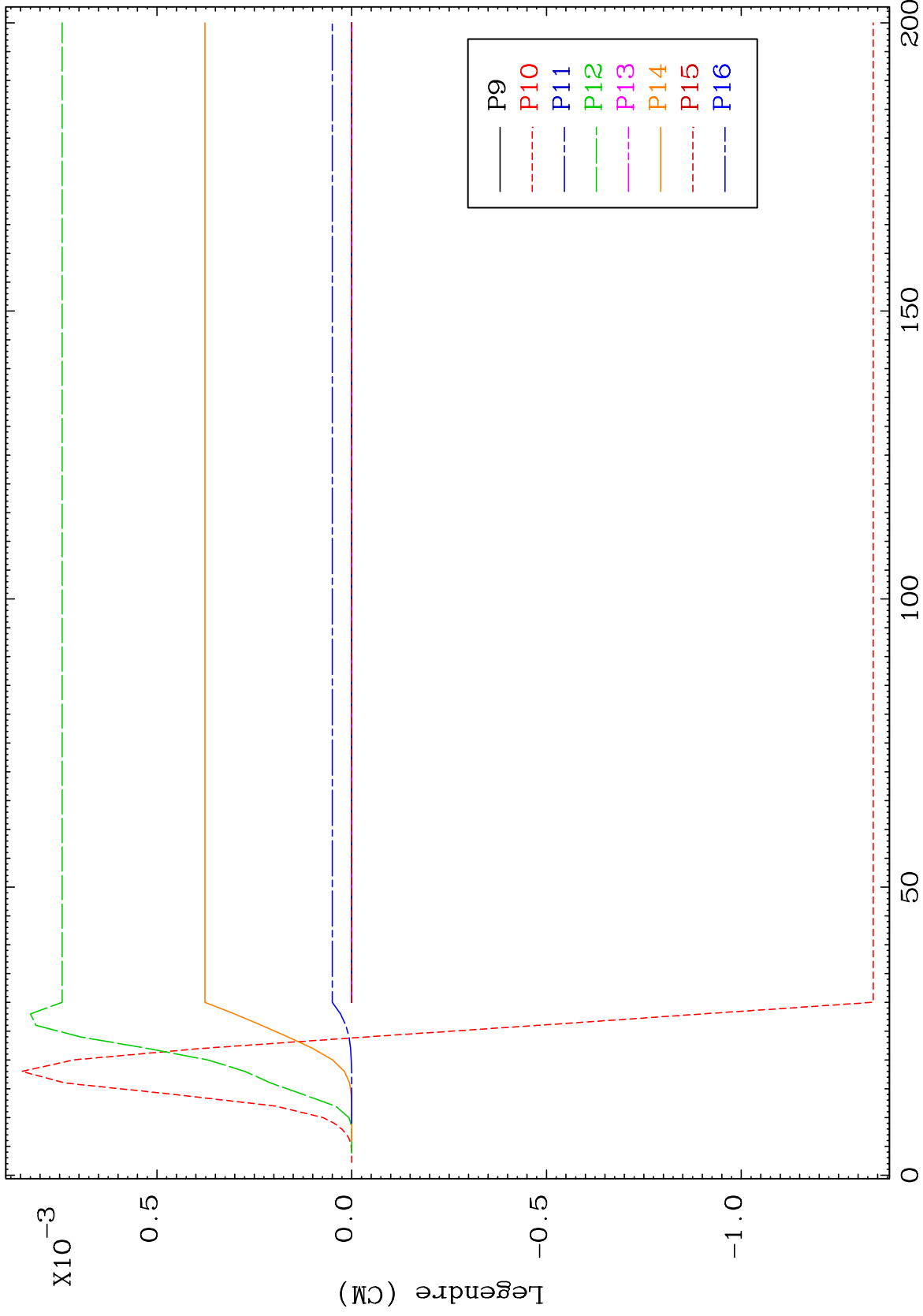
36-Kr-76



MAT 3619

1.733 MeV (n,n') Level
Legendre Coefficients

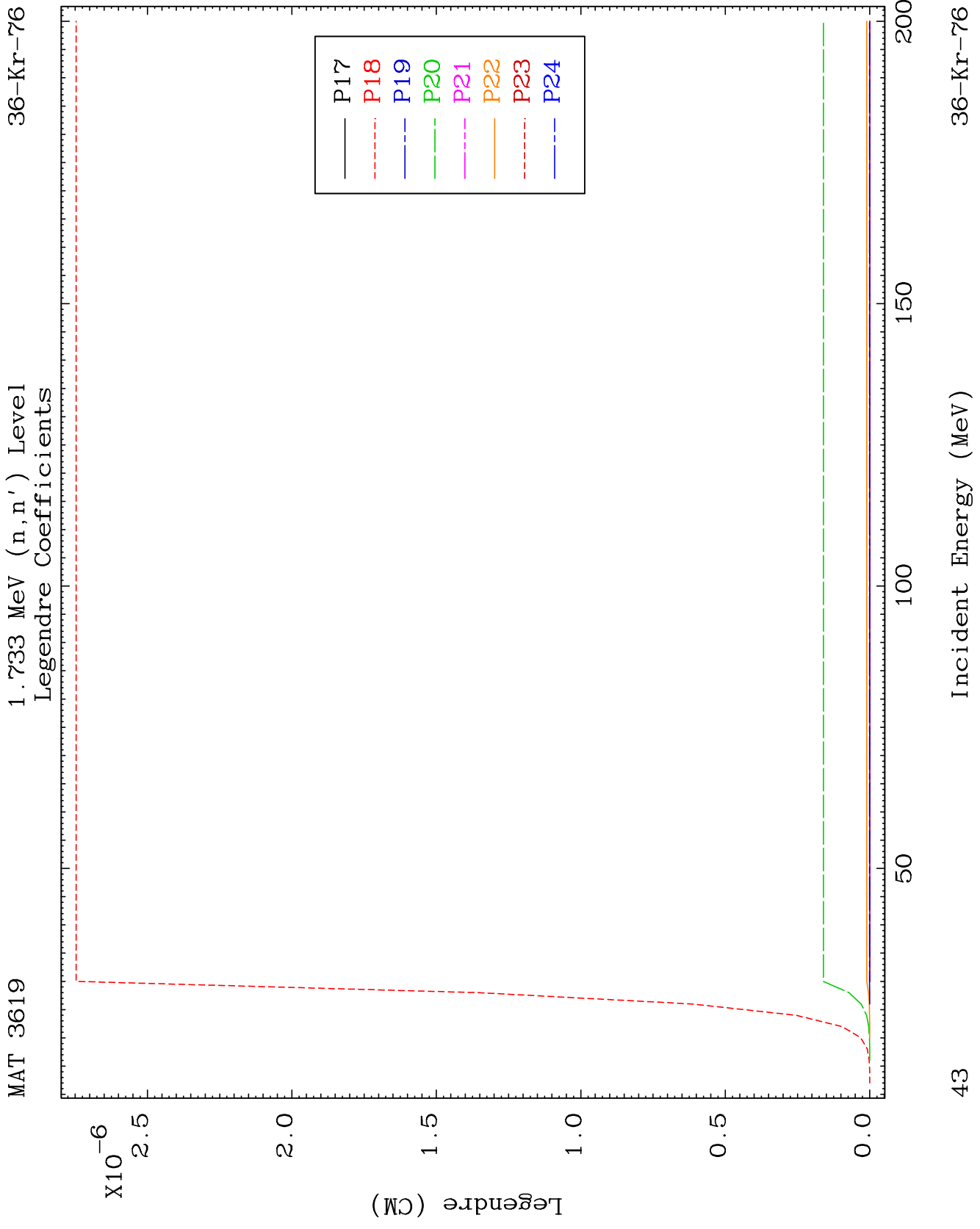
36-Kr-76



42

Incident Energy (MeV)

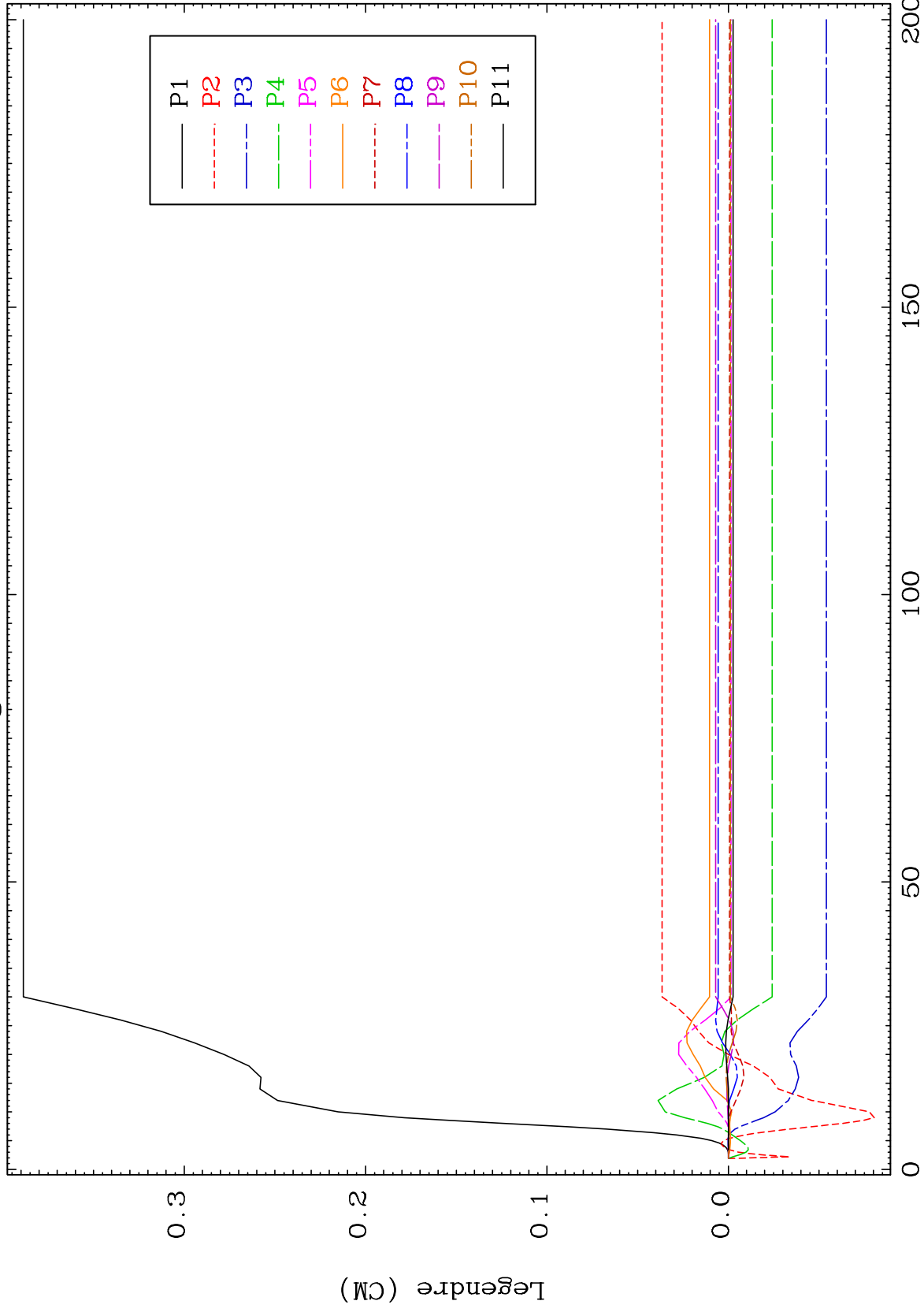
36-Kr-76



MAT 3619

1.859 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



44

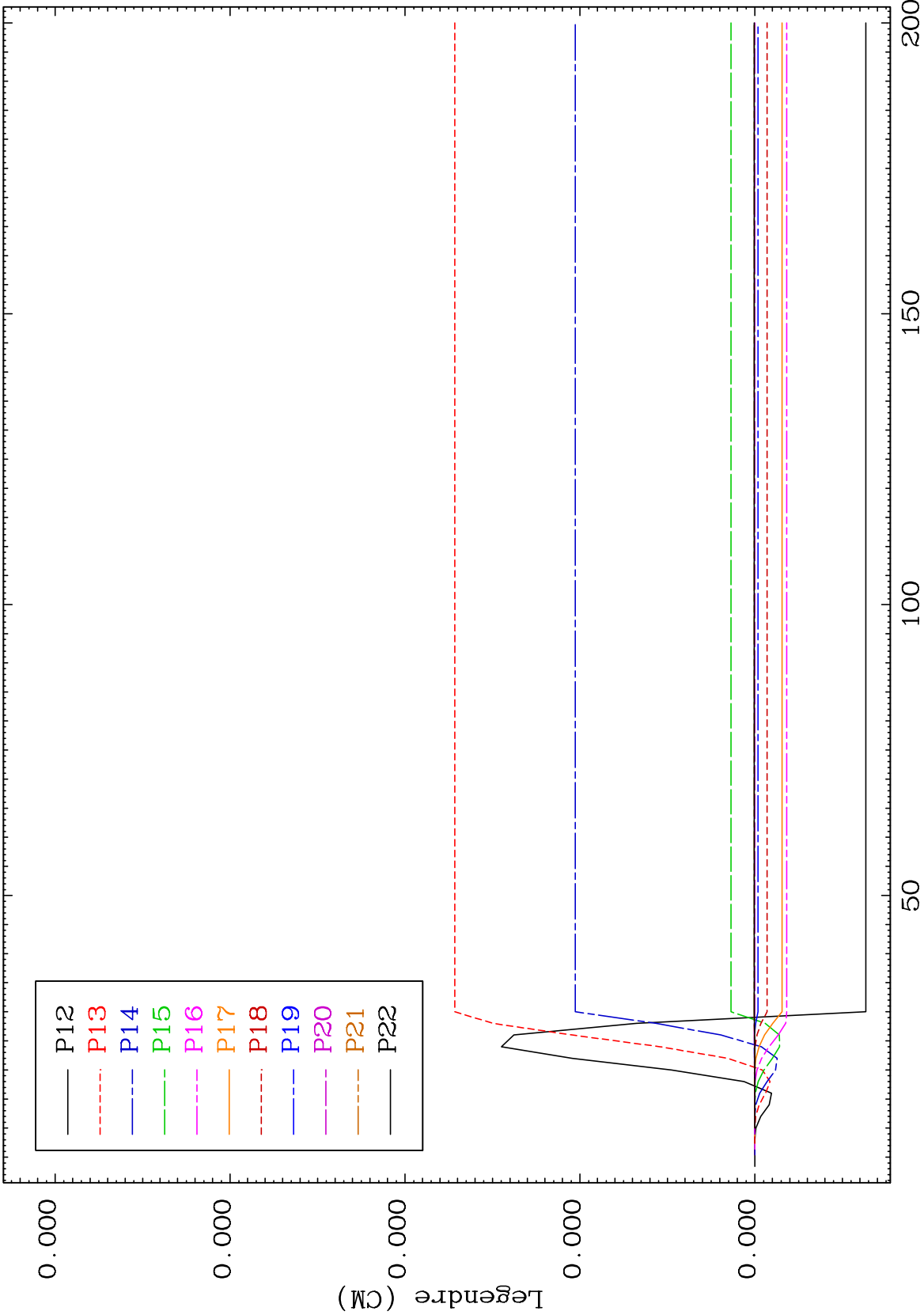
Incident Energy (MeV)

36-Kr-76

MAT 3619

1.859 MeV (n,n') Level
Legendre Coefficients

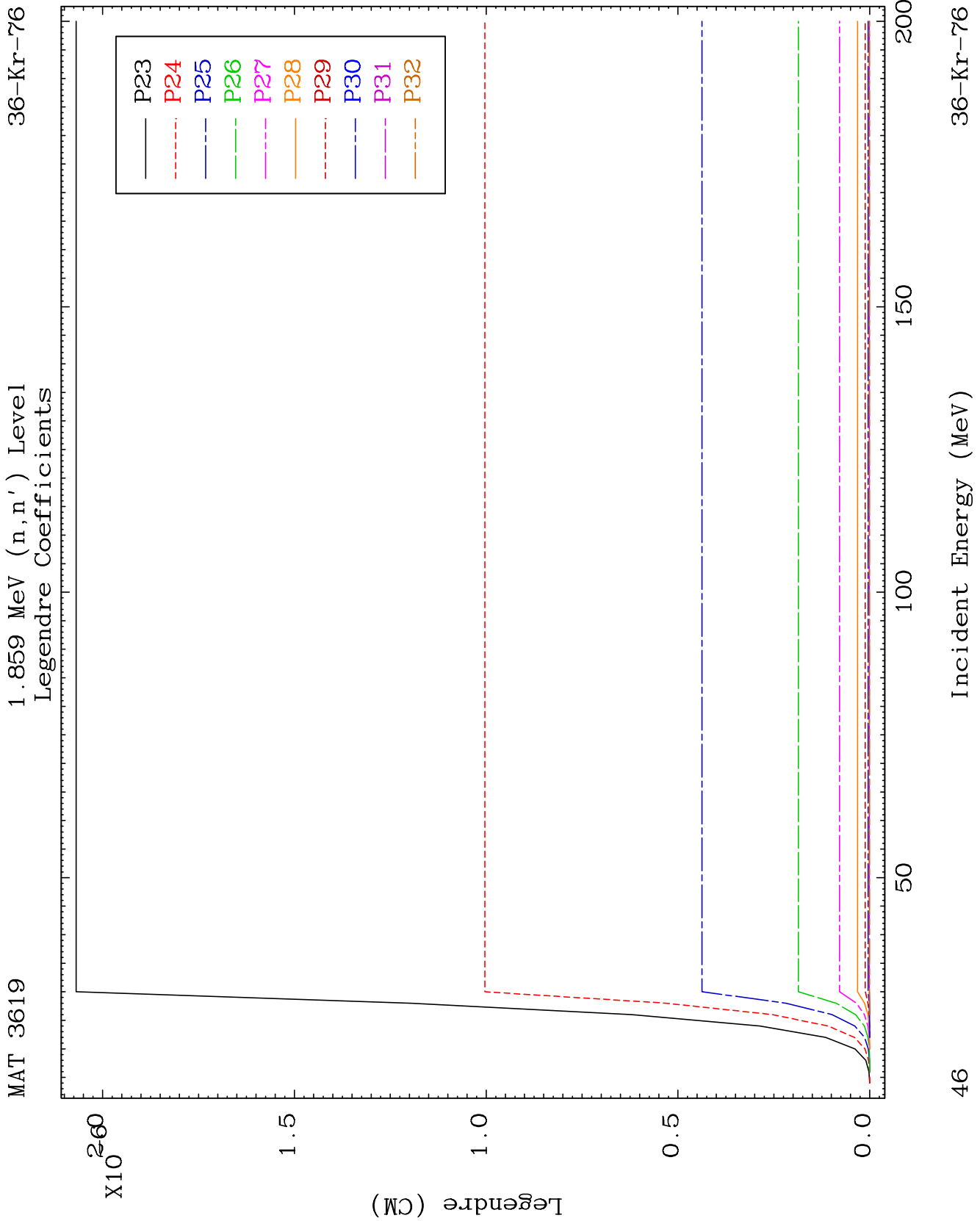
36-Kr-76



45

Incident Energy (MeV)

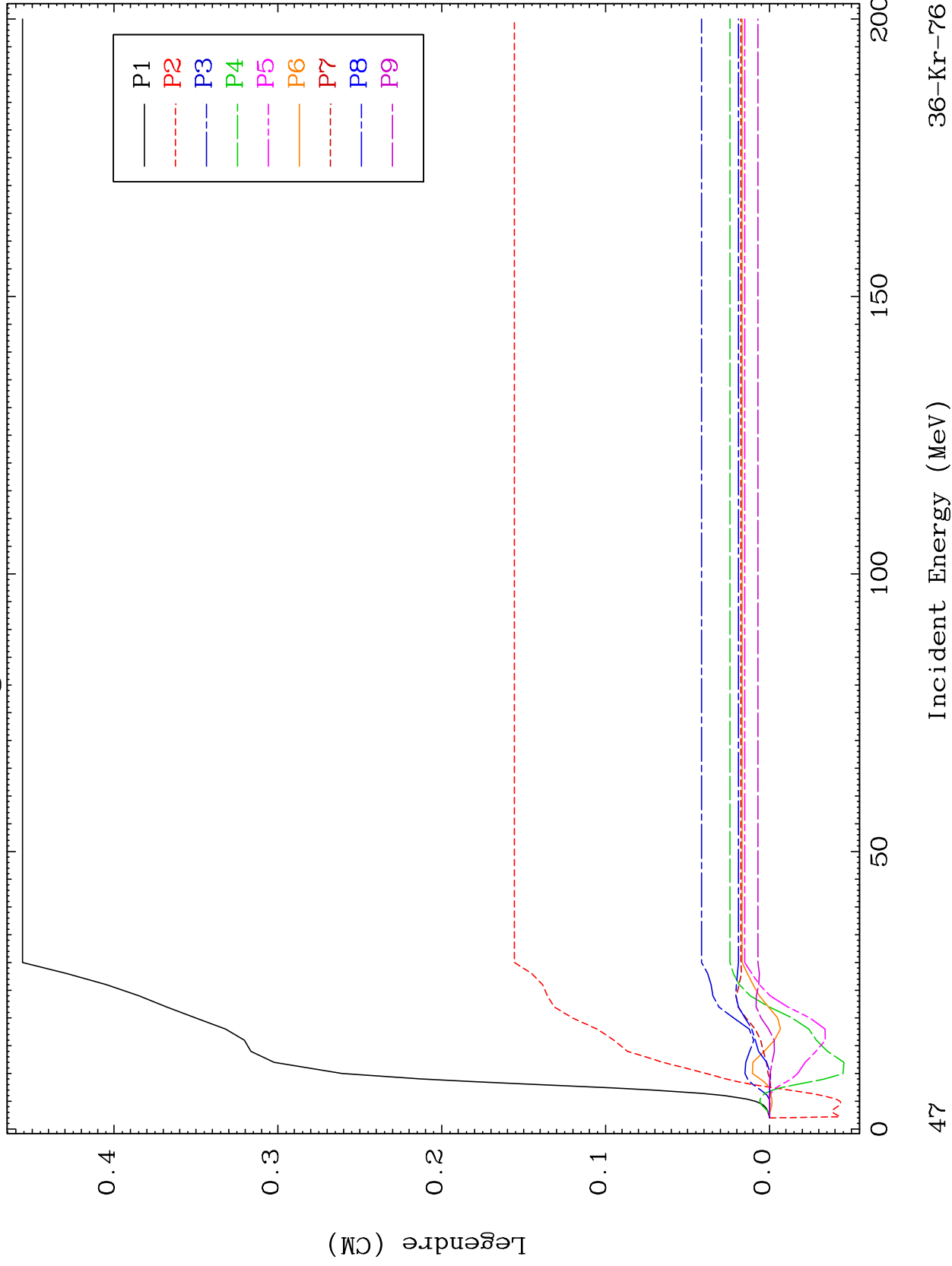
36-Kr-76



MAT 3619

1.957 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



36-Kr-76

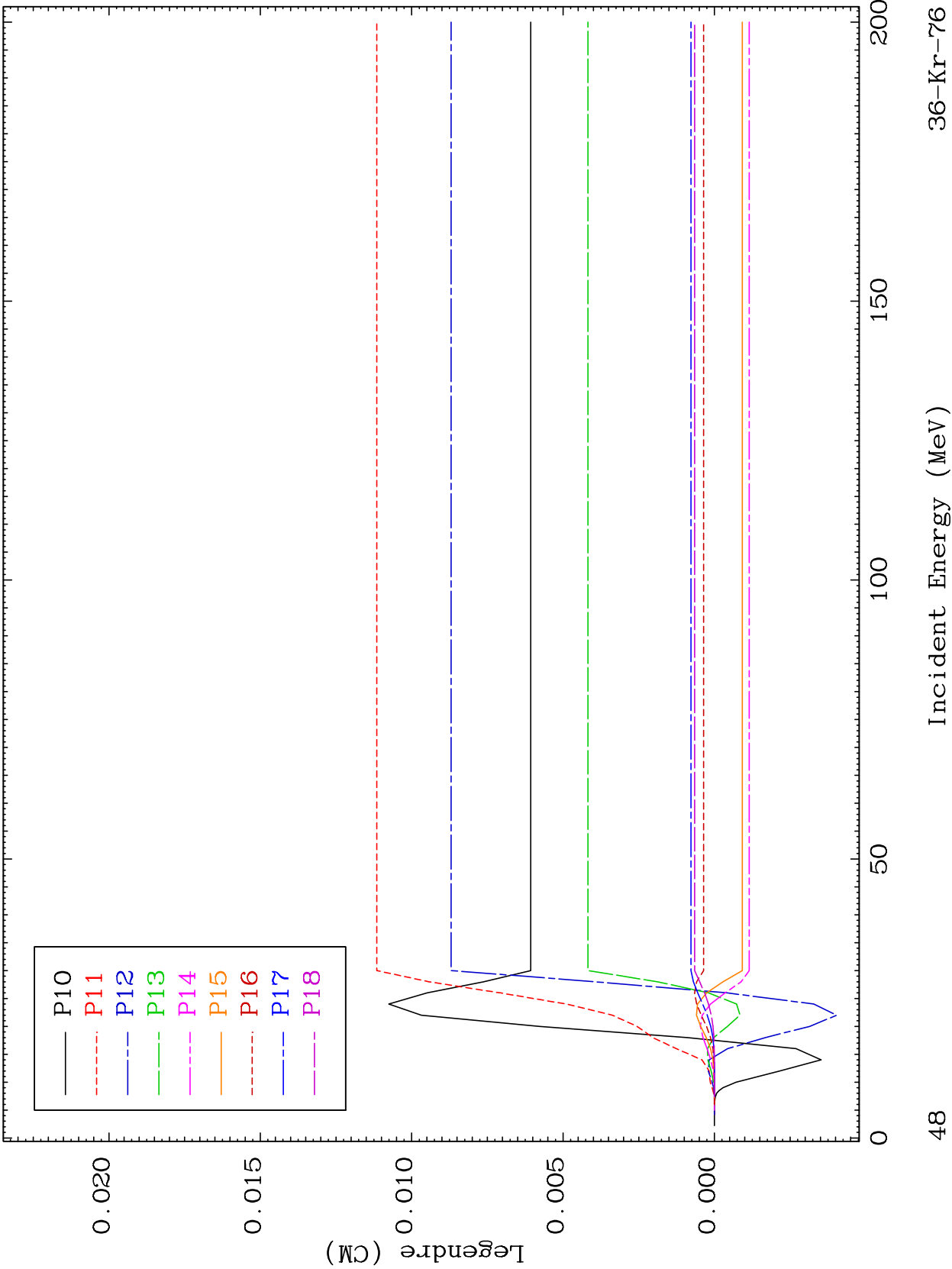
Incident Energy (MeV)

47

MAT 3619

1.957 MeV (n,n') Level Legendre Coefficients

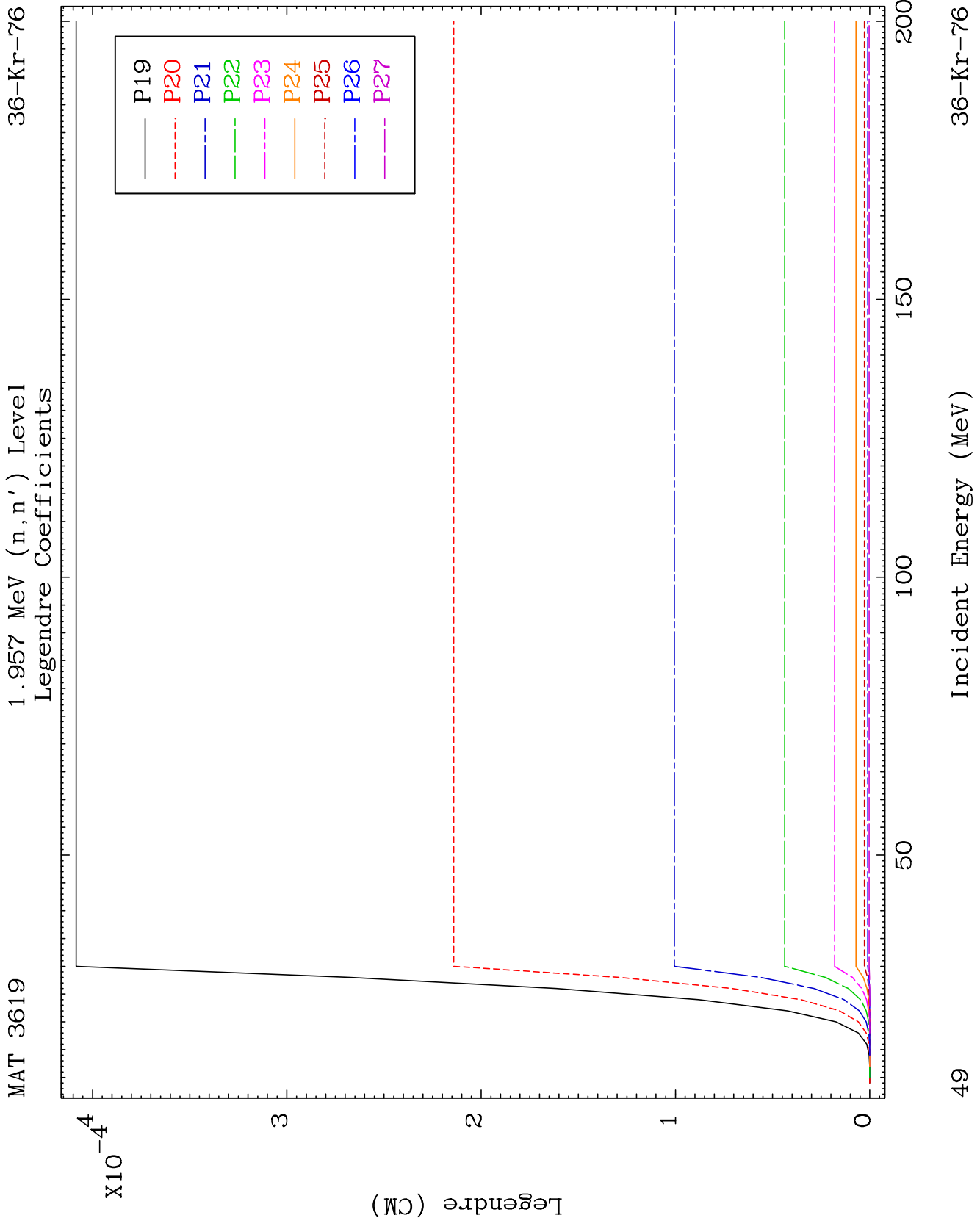
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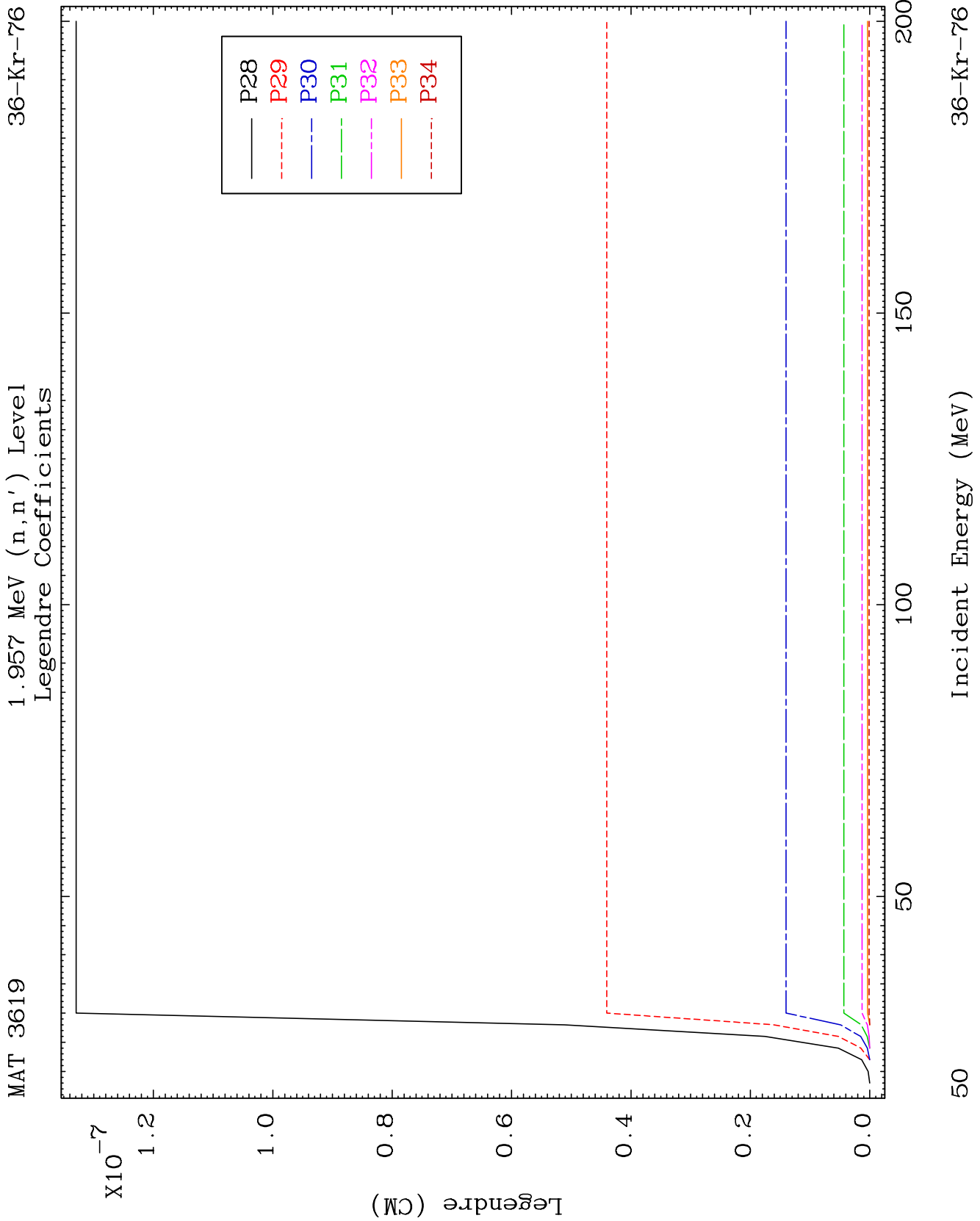


36-Kr-76

Incident Energy (MeV)

48

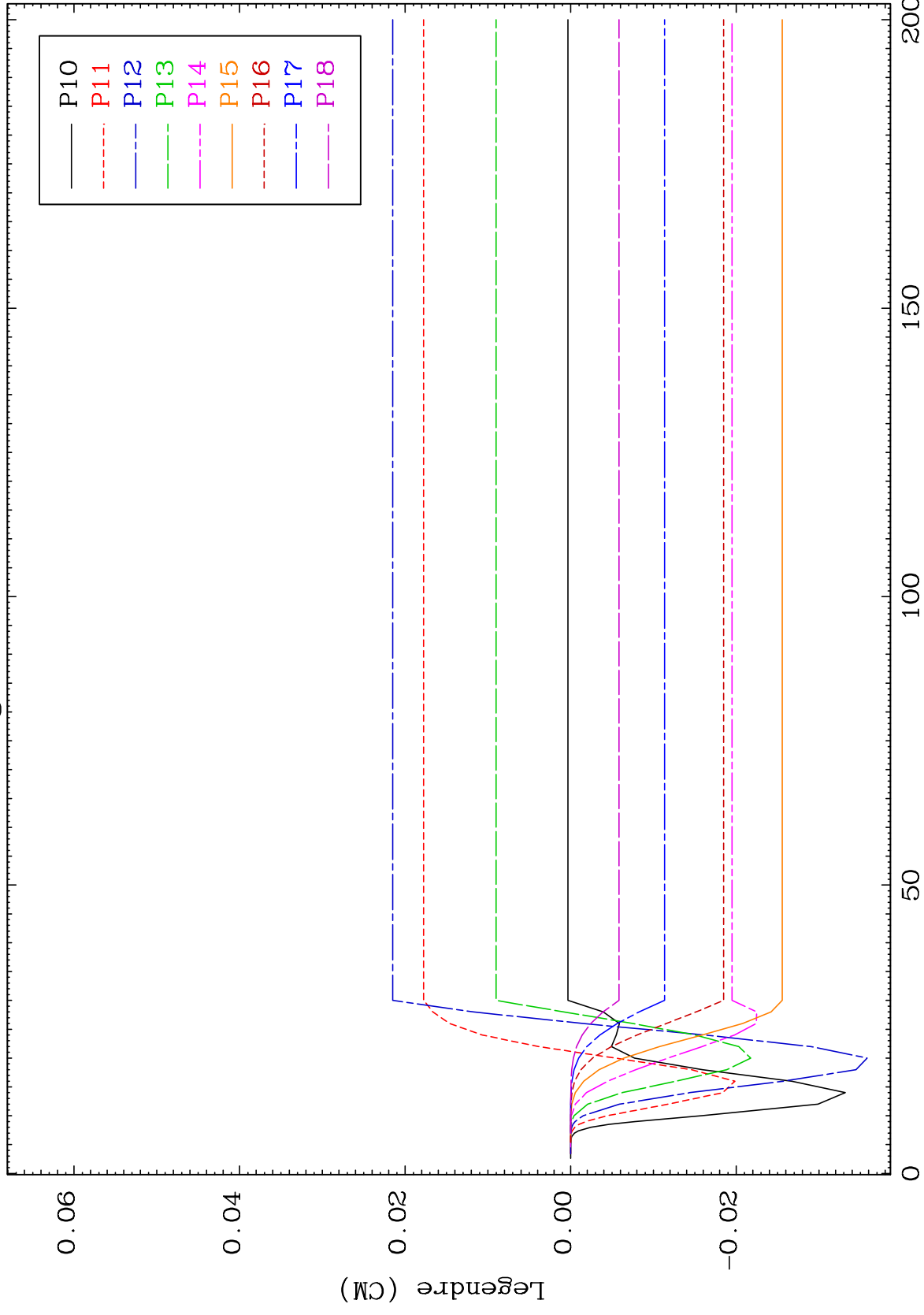




MAT 3619

2.091 MeV (n,n') Level
Legendre Coefficients

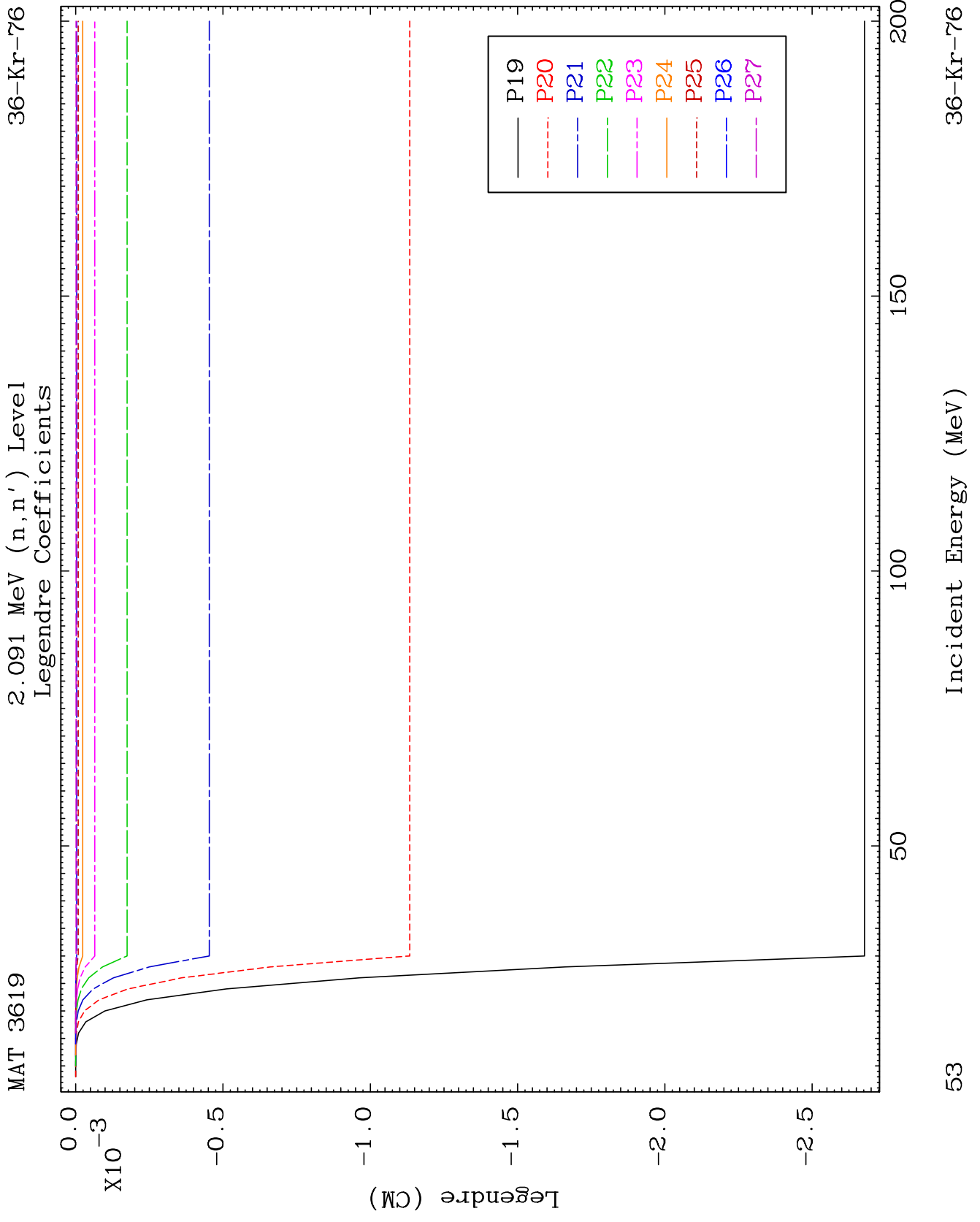
36-Kr-76

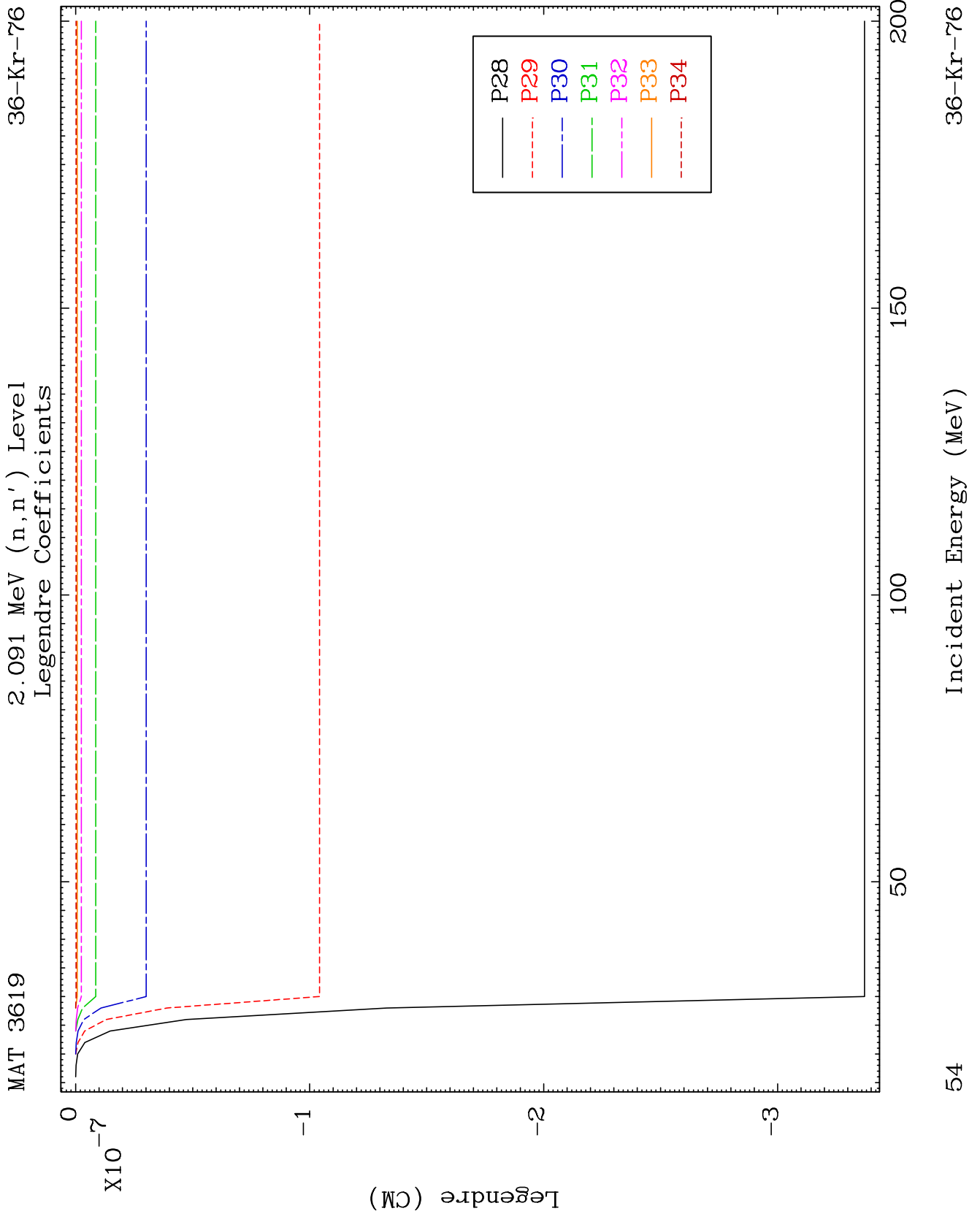


52

Incident Energy (MeV)

36-Kr-76

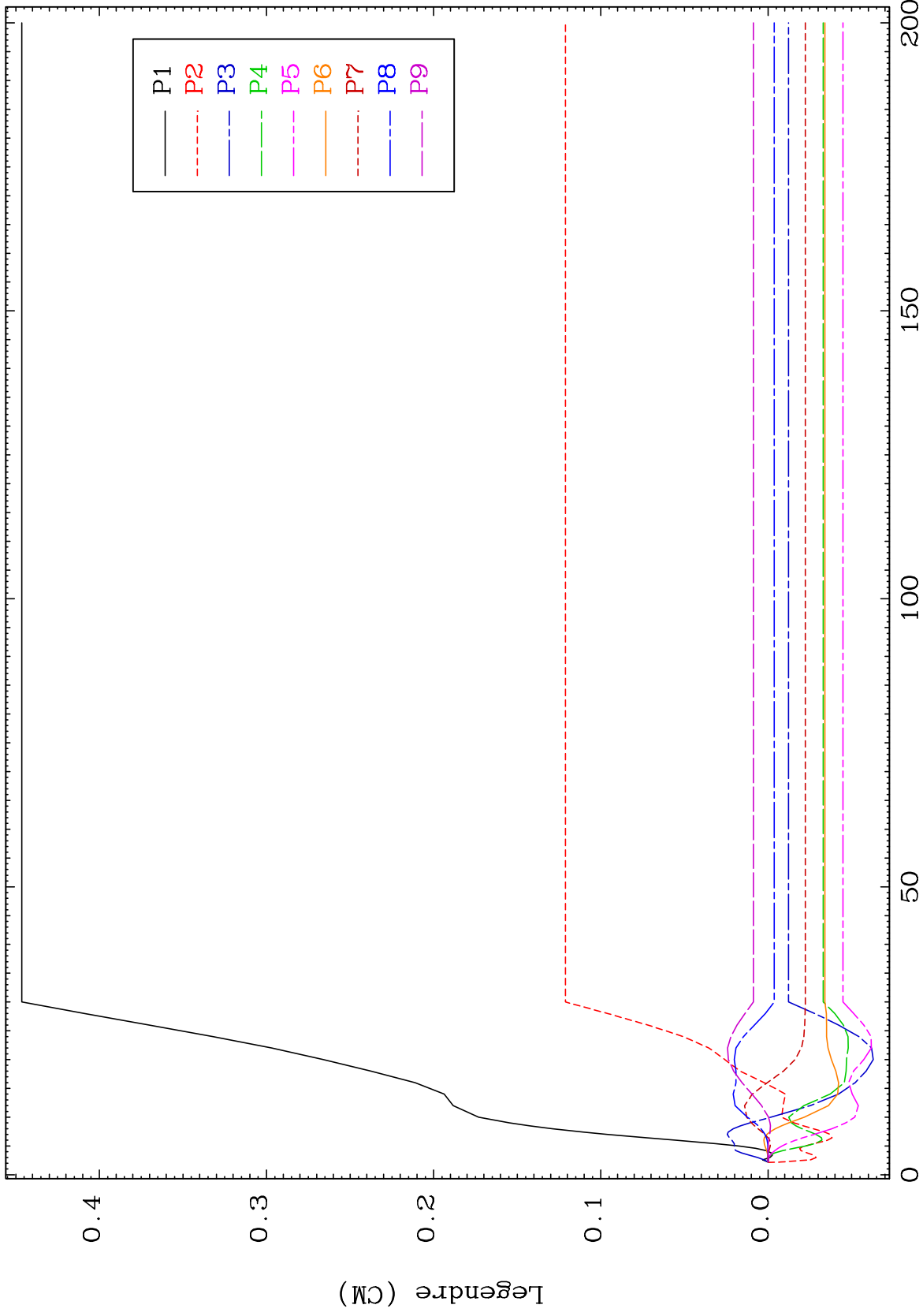




MAT 3619

2.104 MeV (n,n') Level
Legendre Coefficients

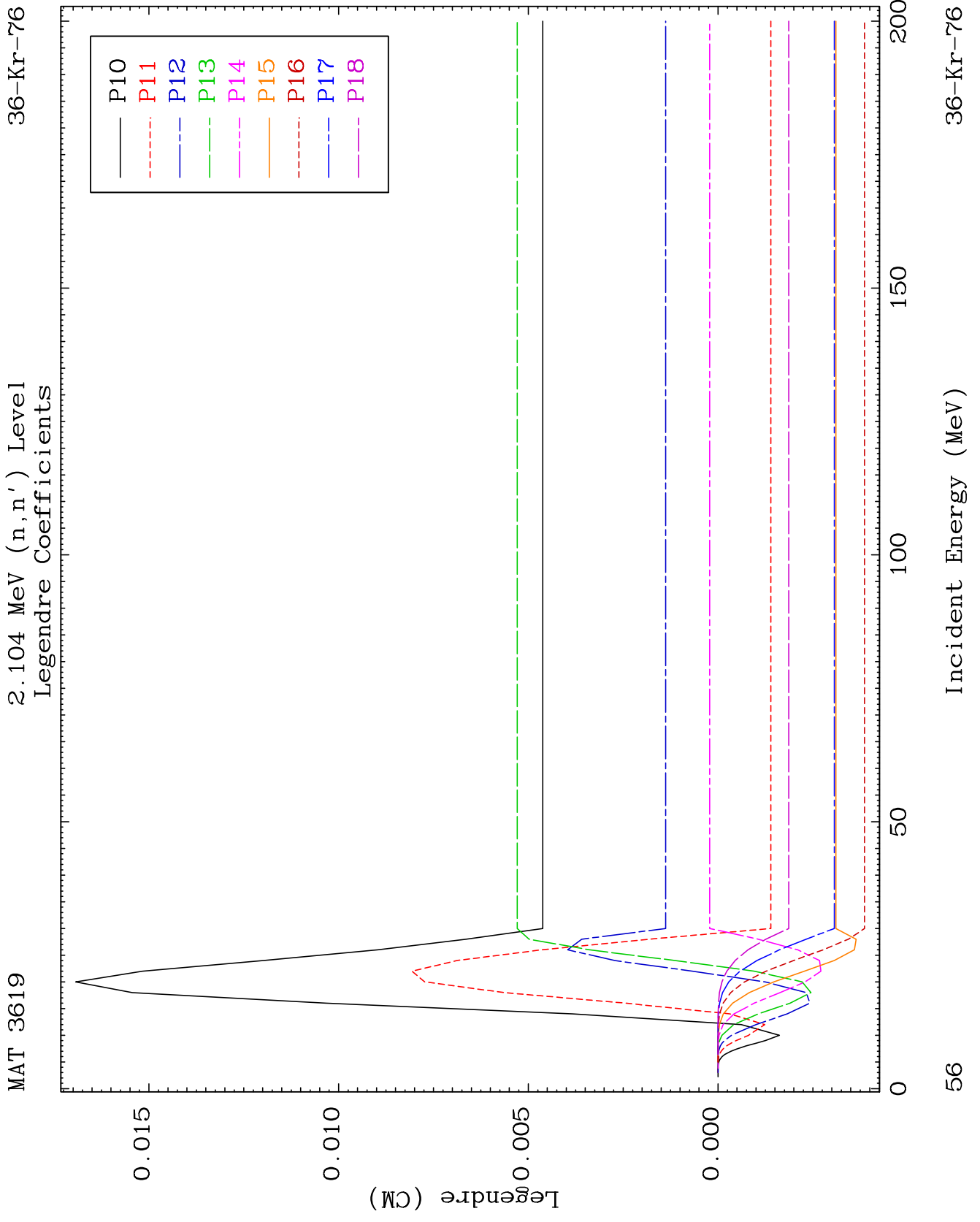
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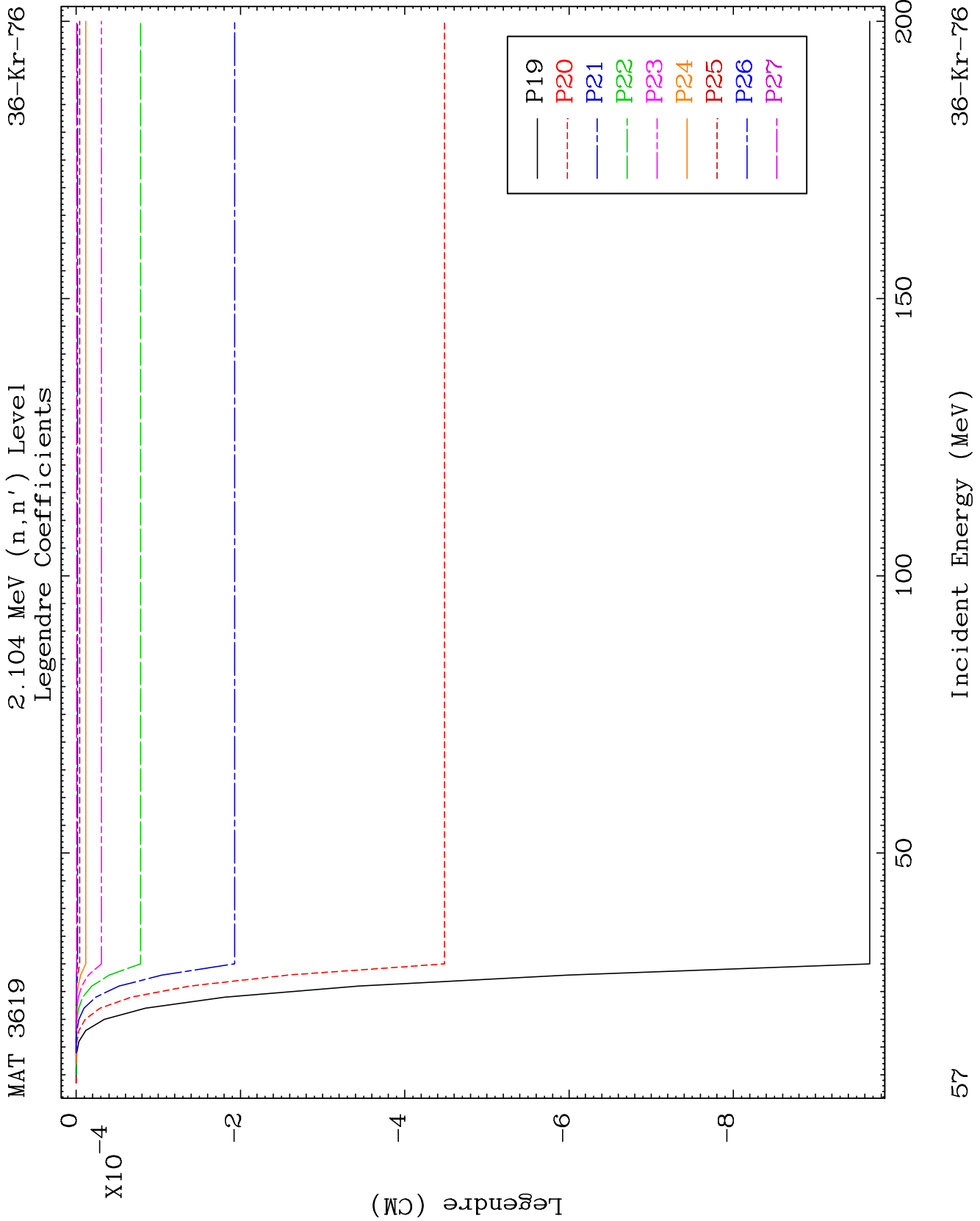


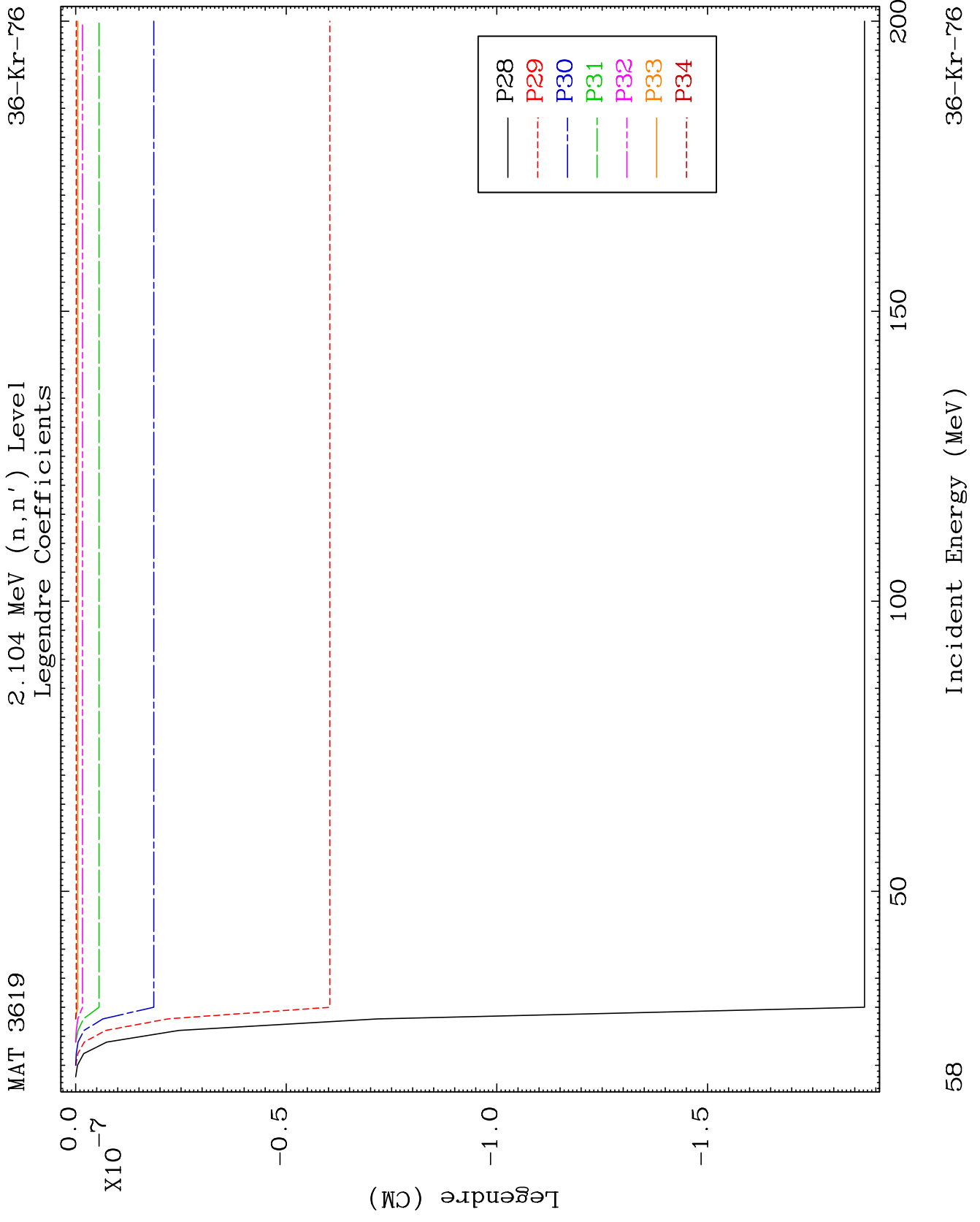
36-Kr-76

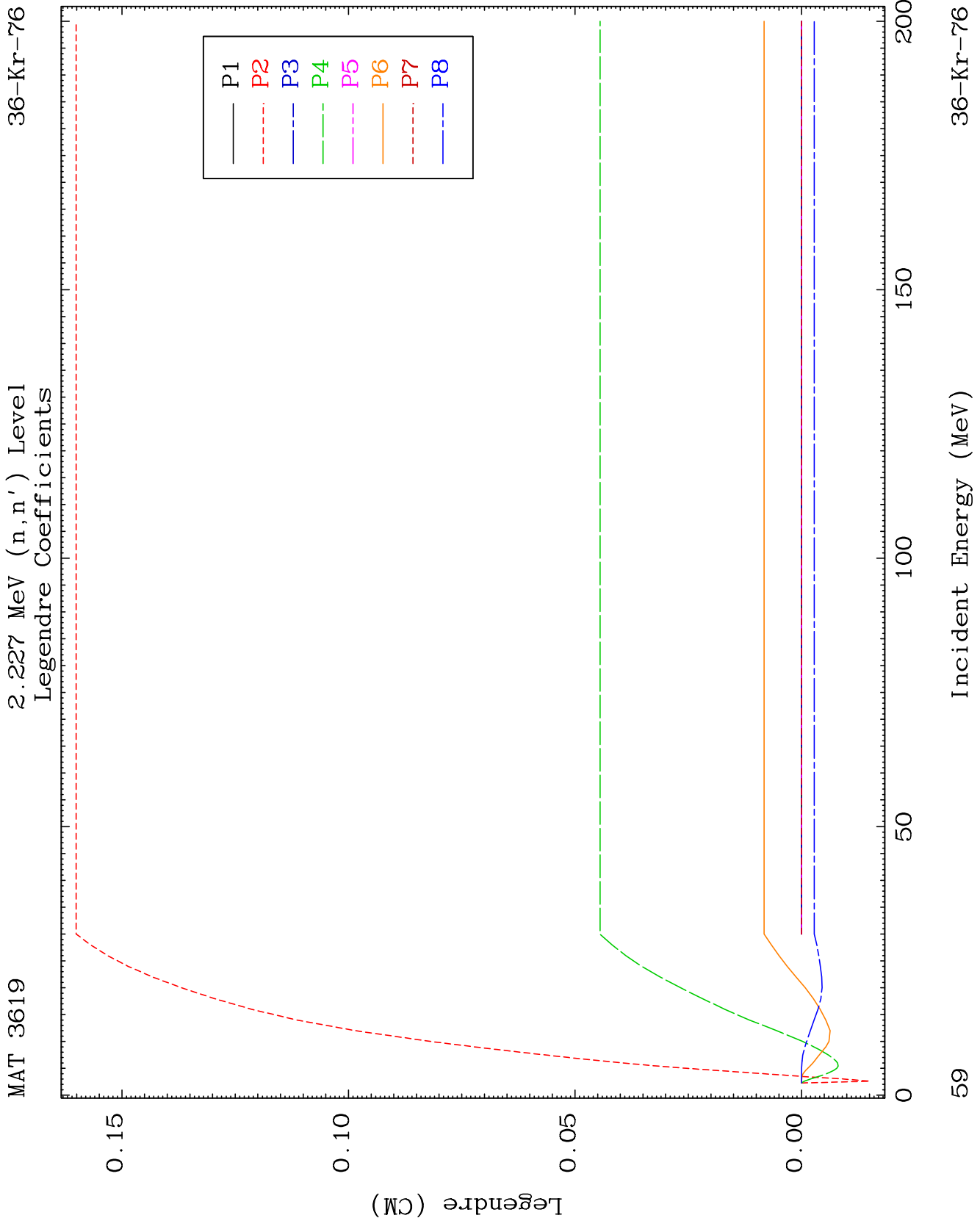
Incident Energy (MeV)

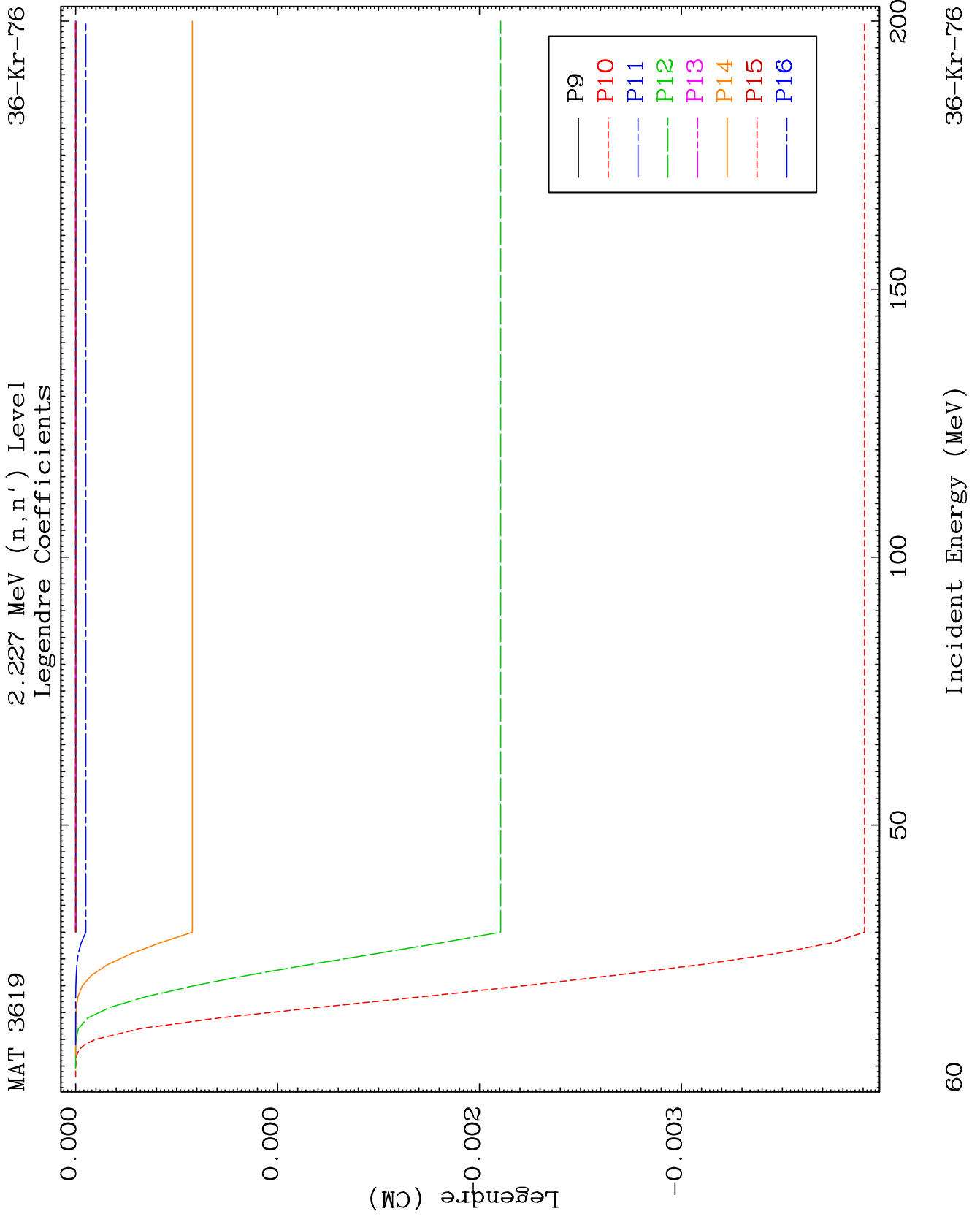
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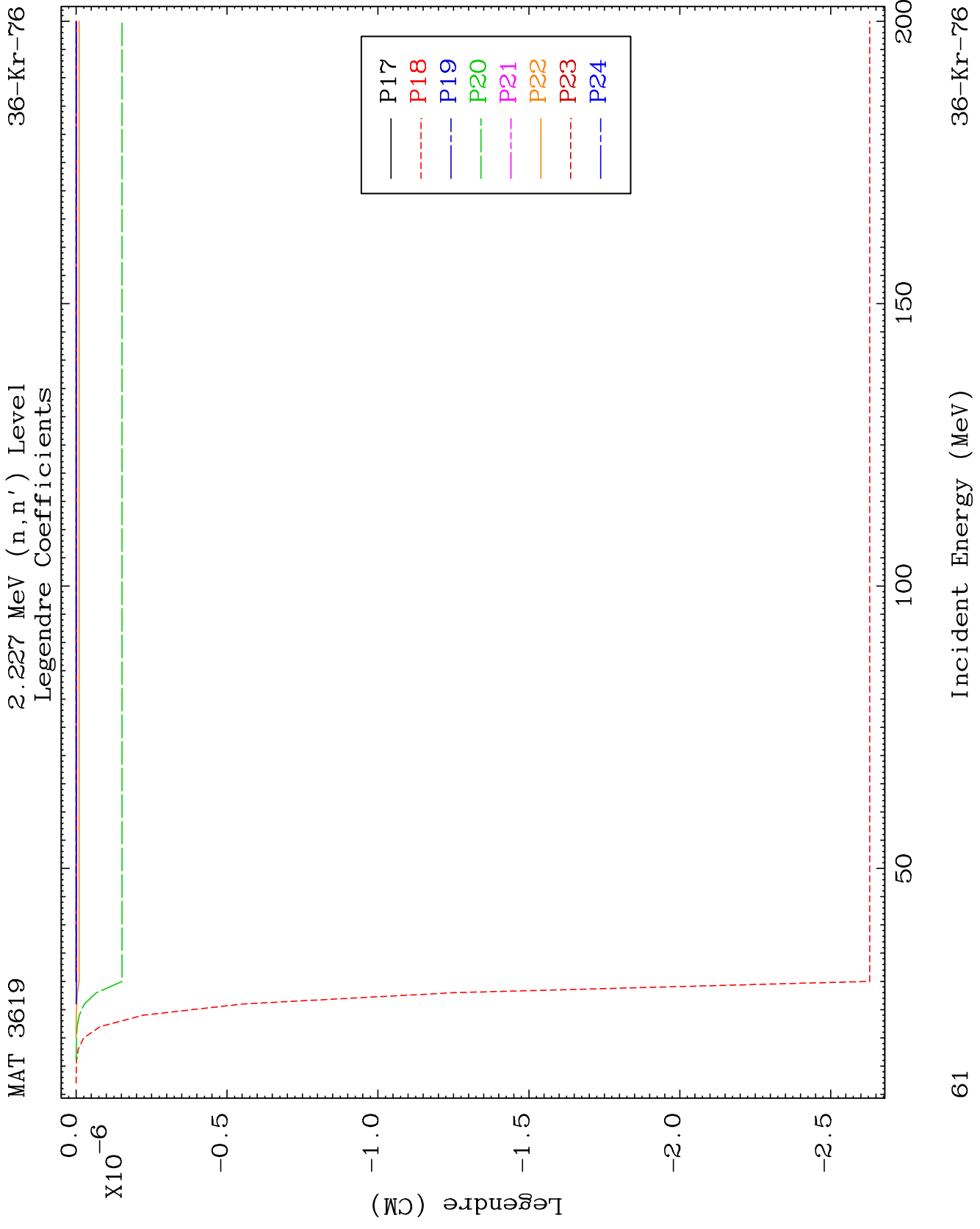


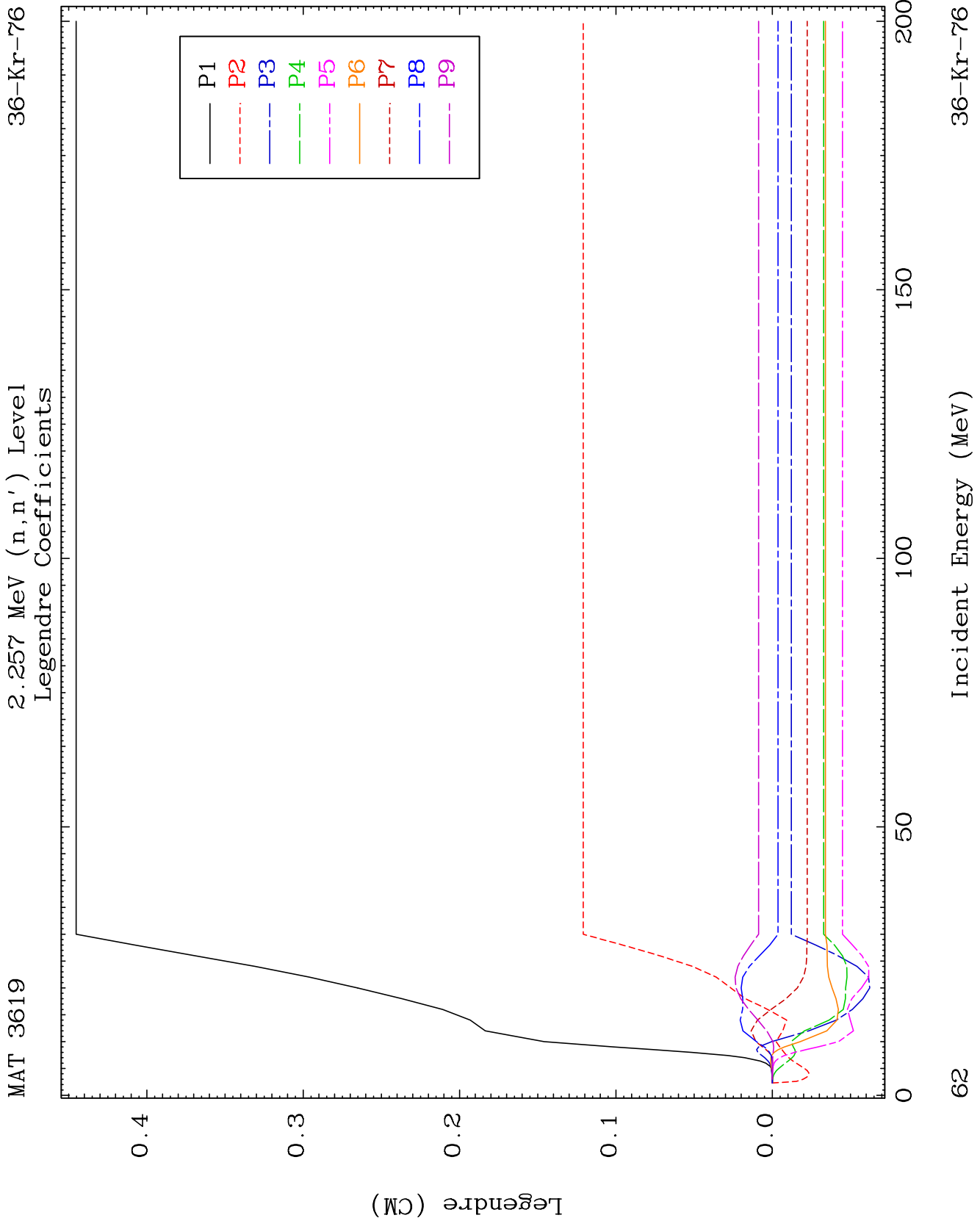


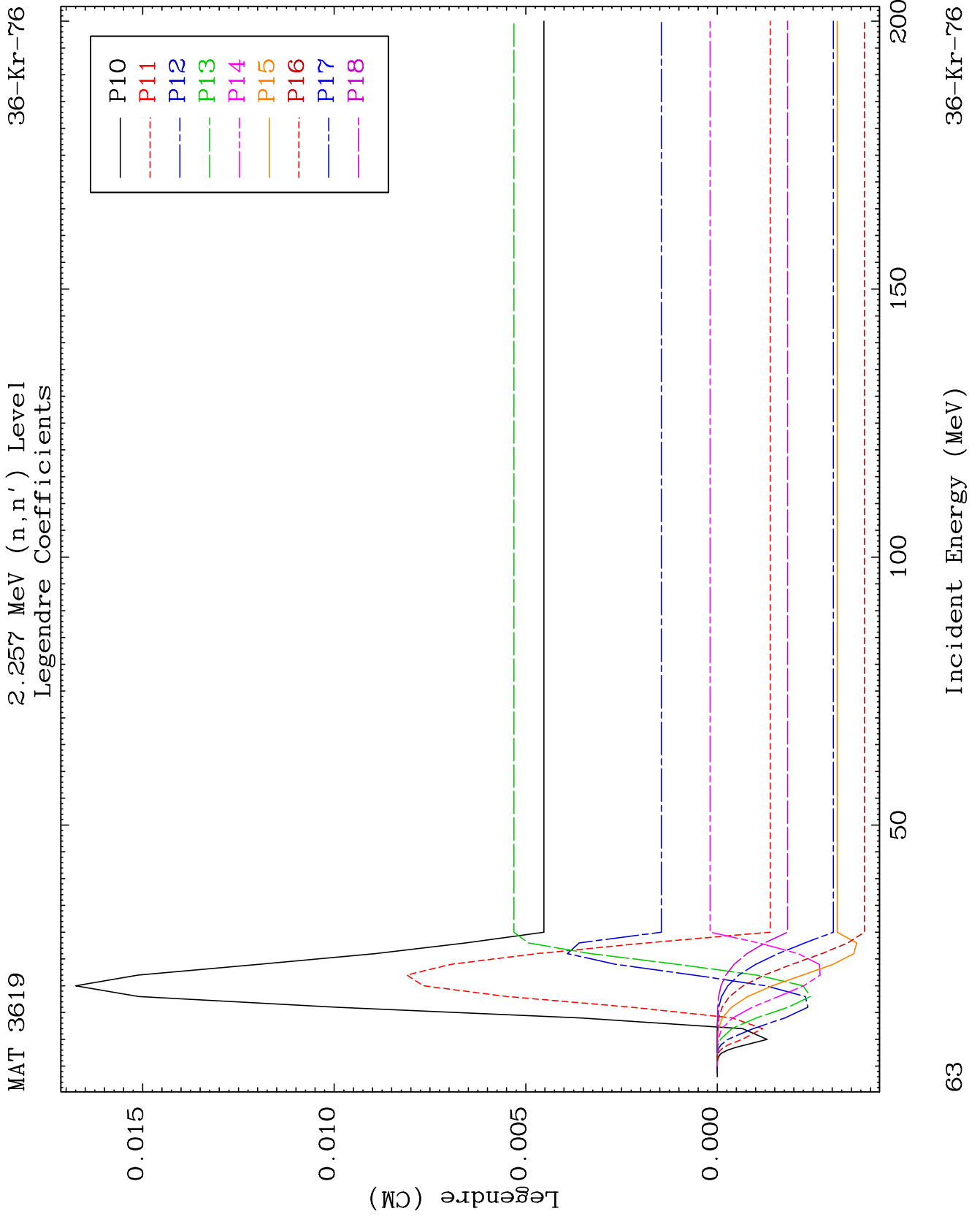


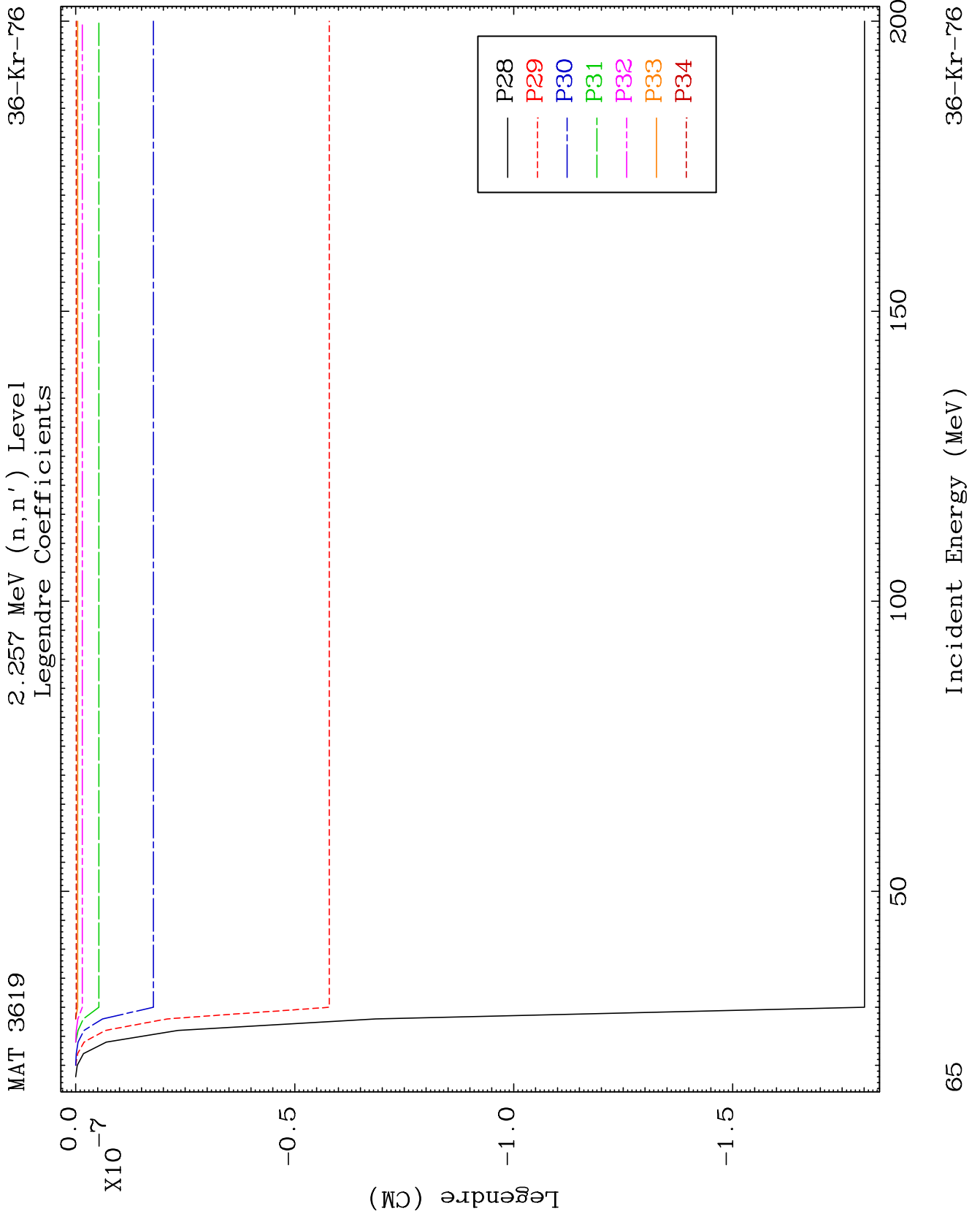








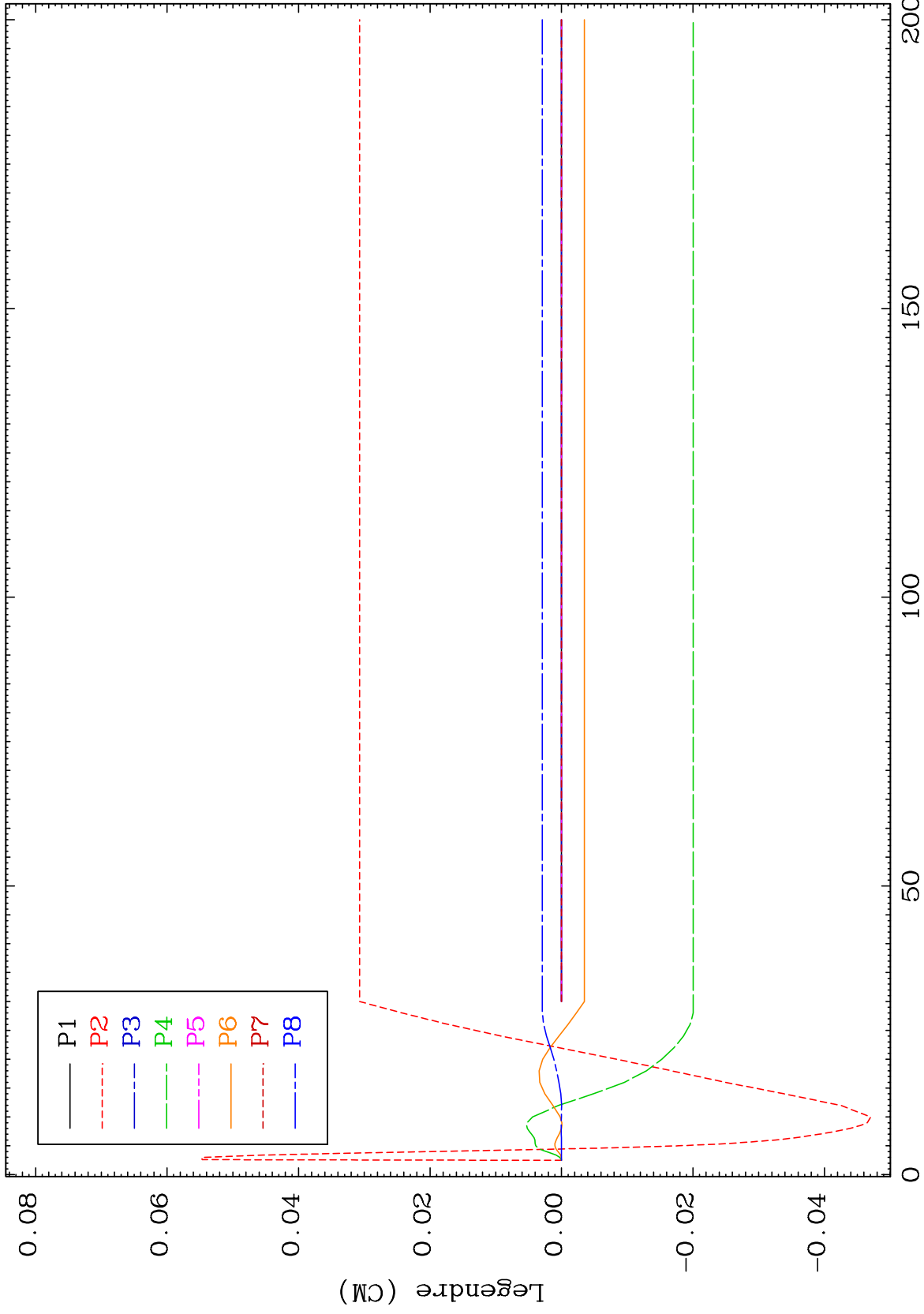




MAT 3619

2.452 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



66

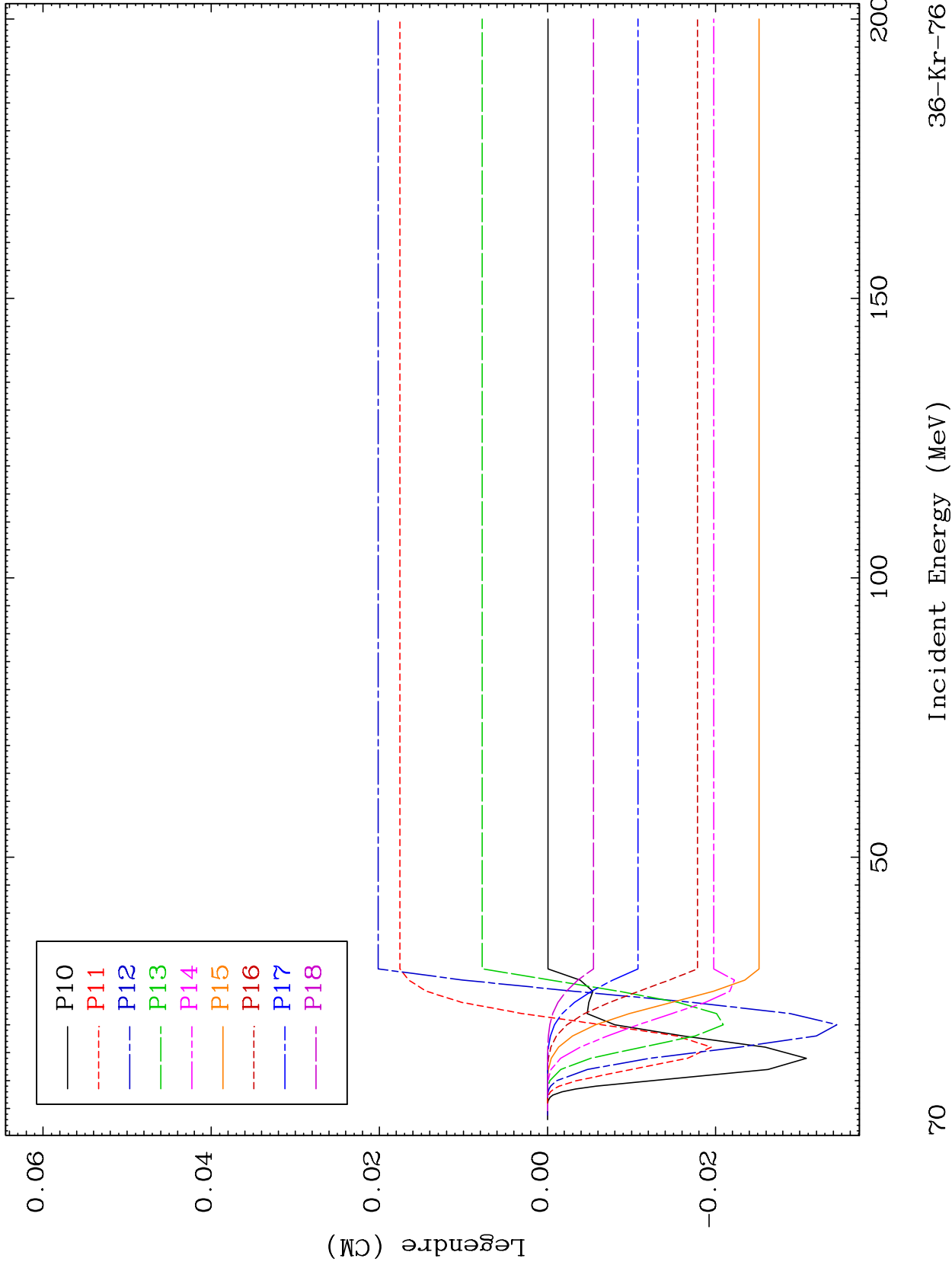
Incident Energy (MeV)

36-Kr-76

MAT 3619

2.571 MeV (n,n') Level
Legendre Coefficients

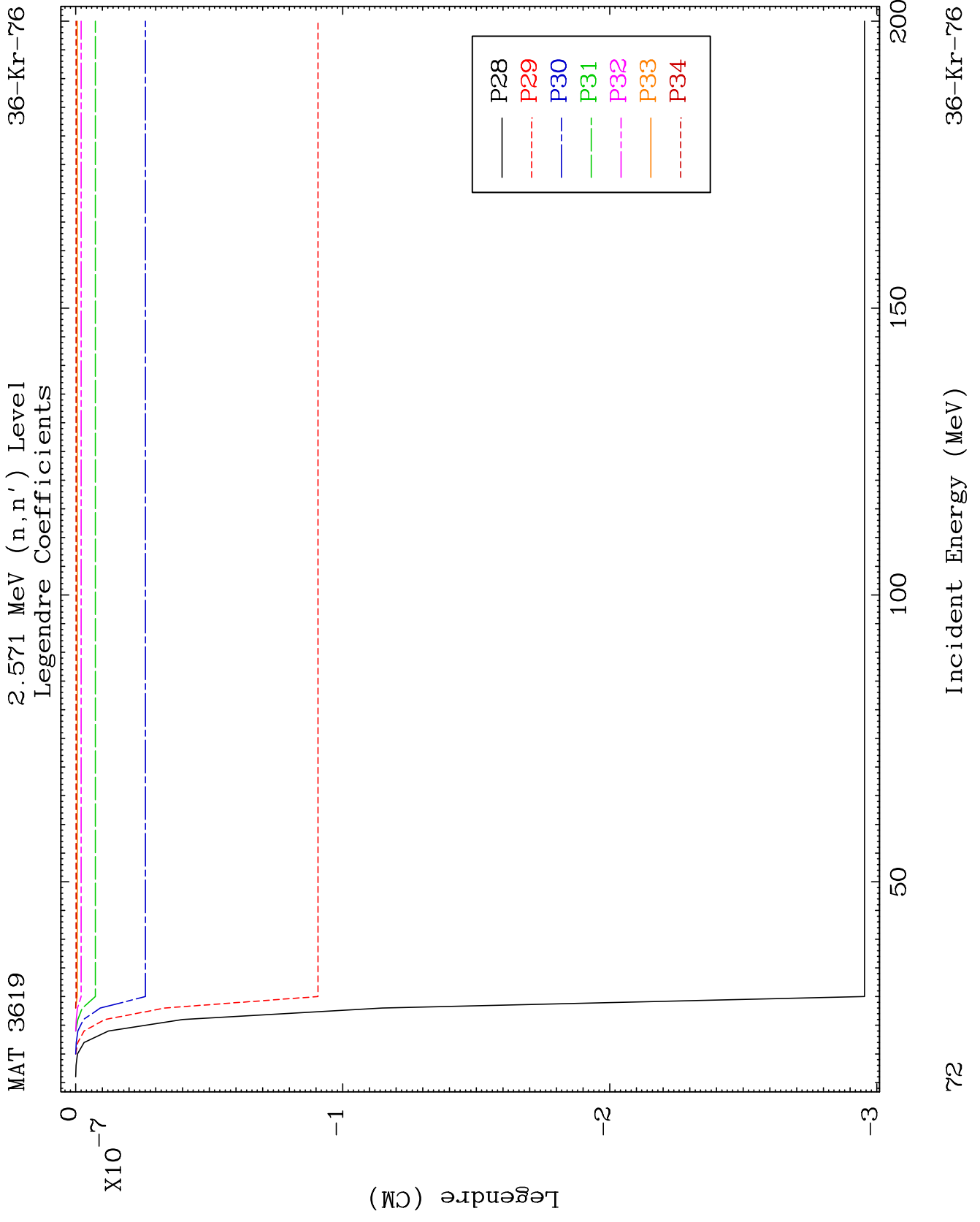
36-Kr-76



70

Incident Energy (MeV)

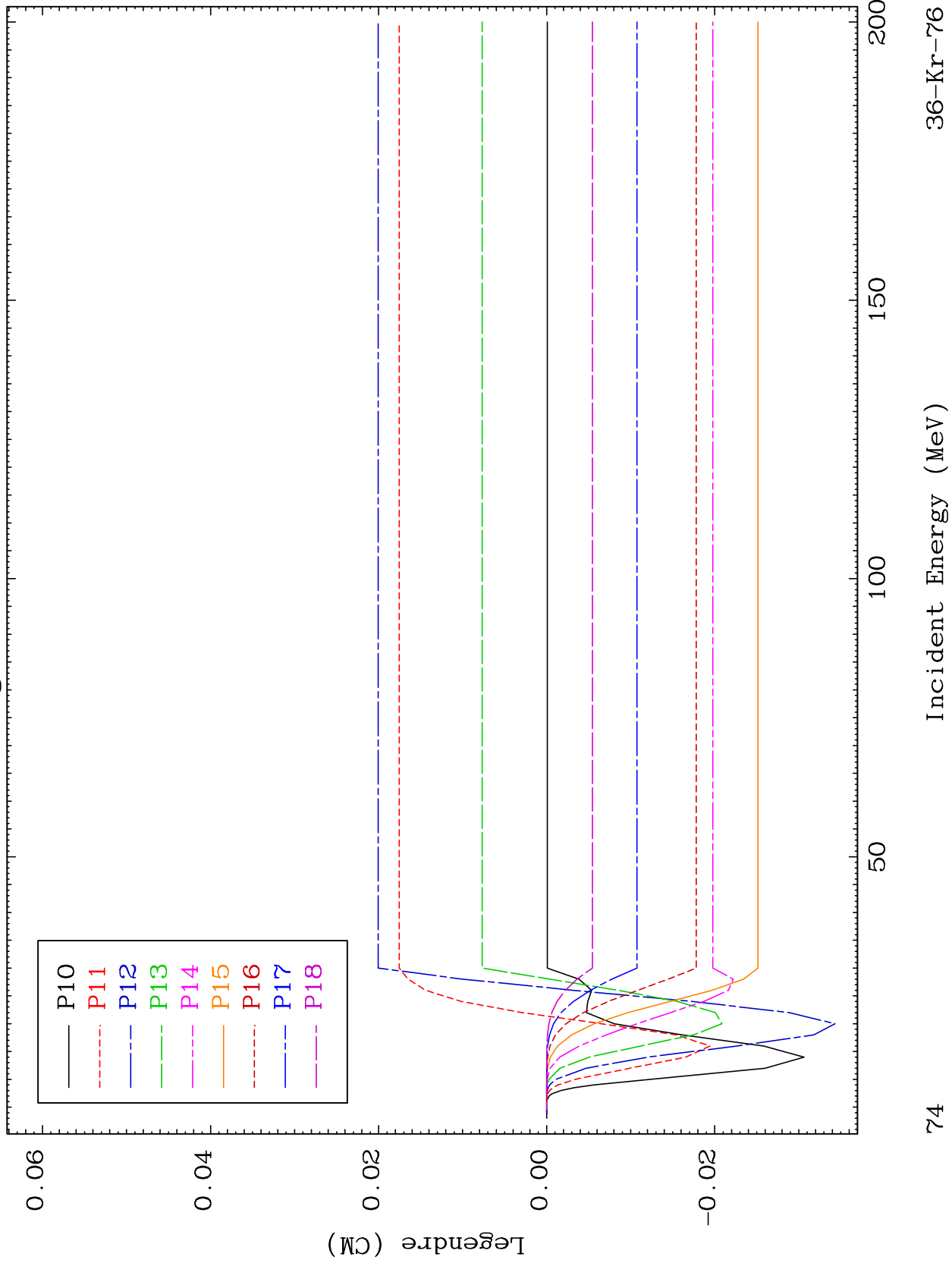
36-Kr-76



MAT 3619

2.601 MeV (n,n') Level
Legendre Coefficients

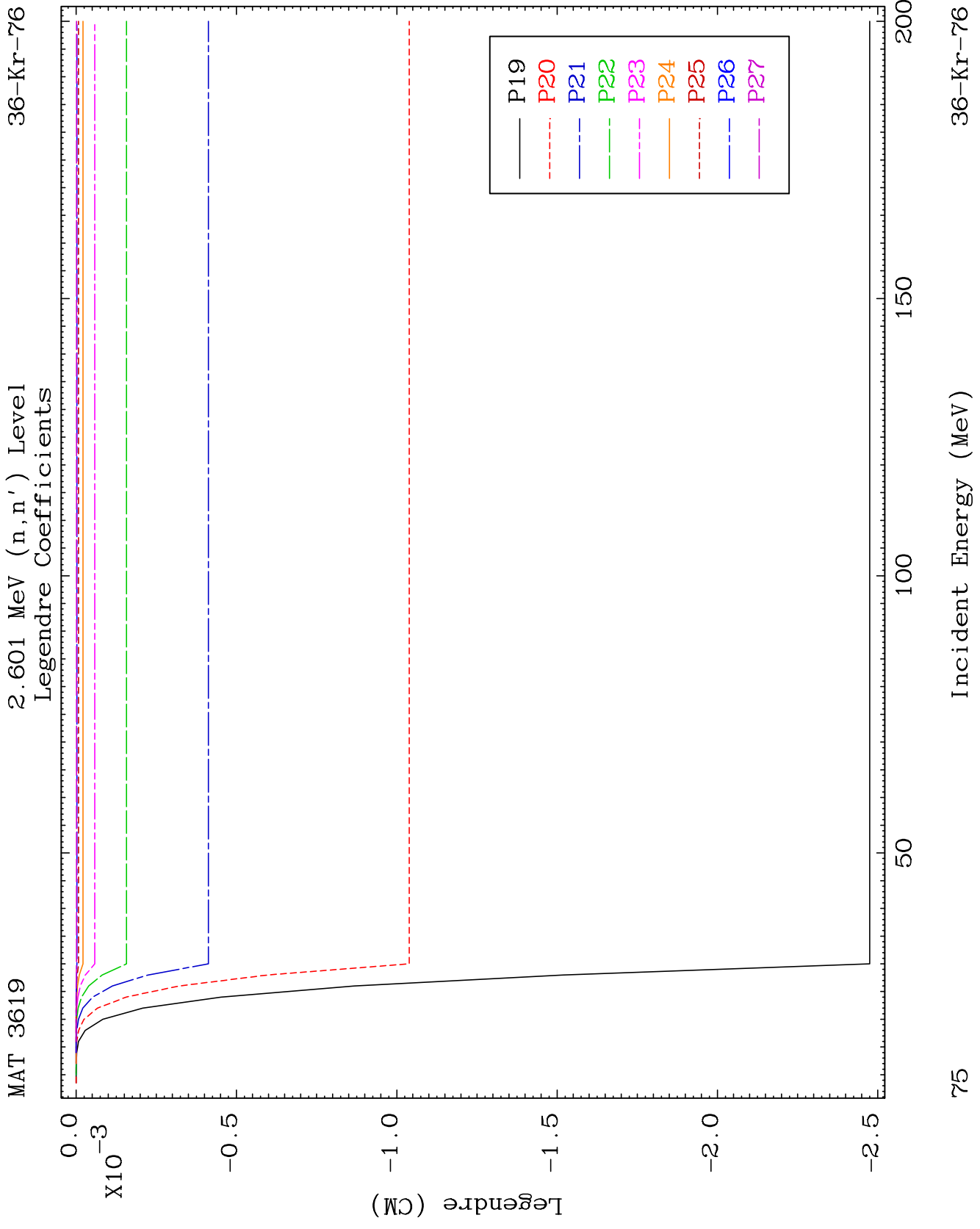
36-Kr-76

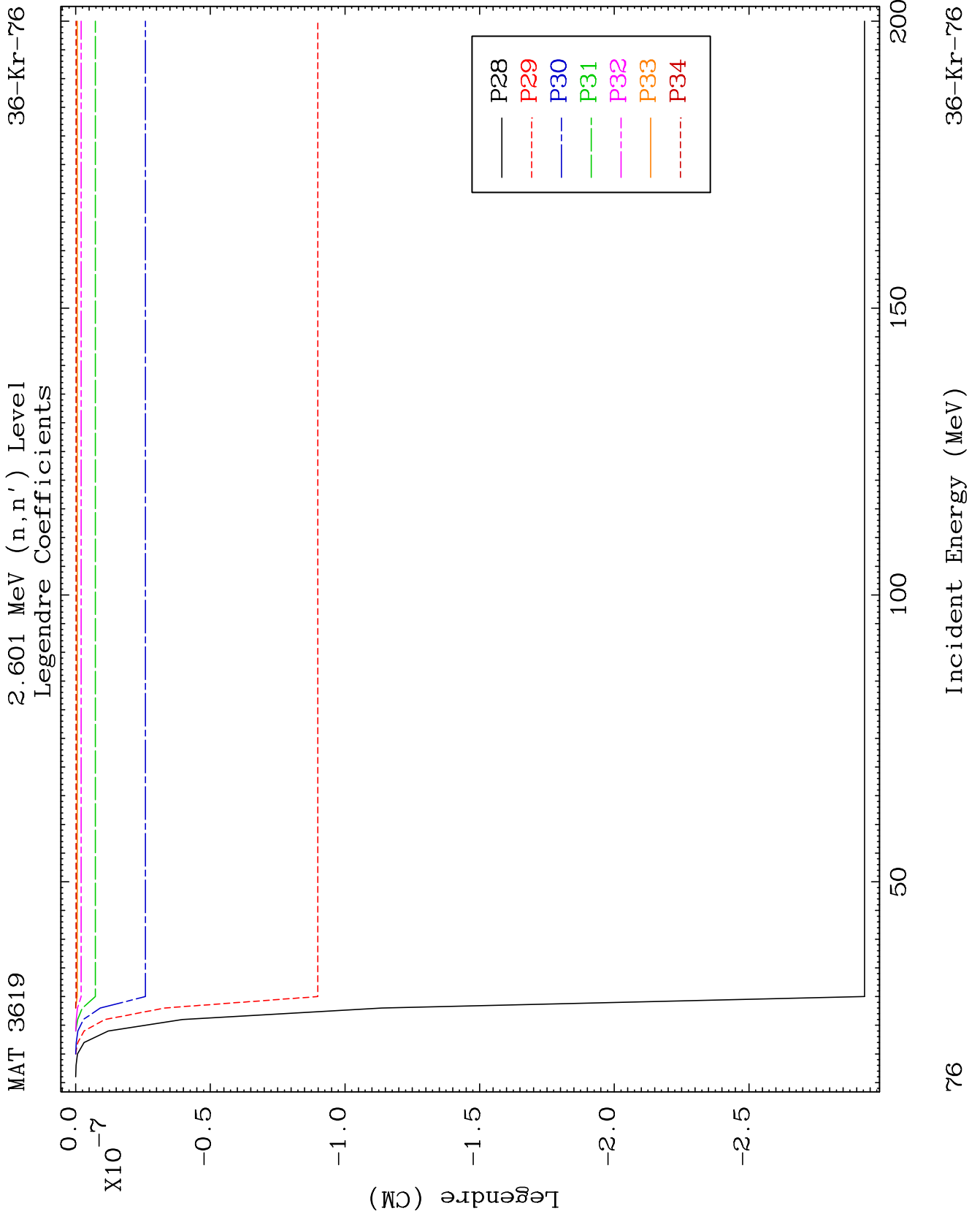


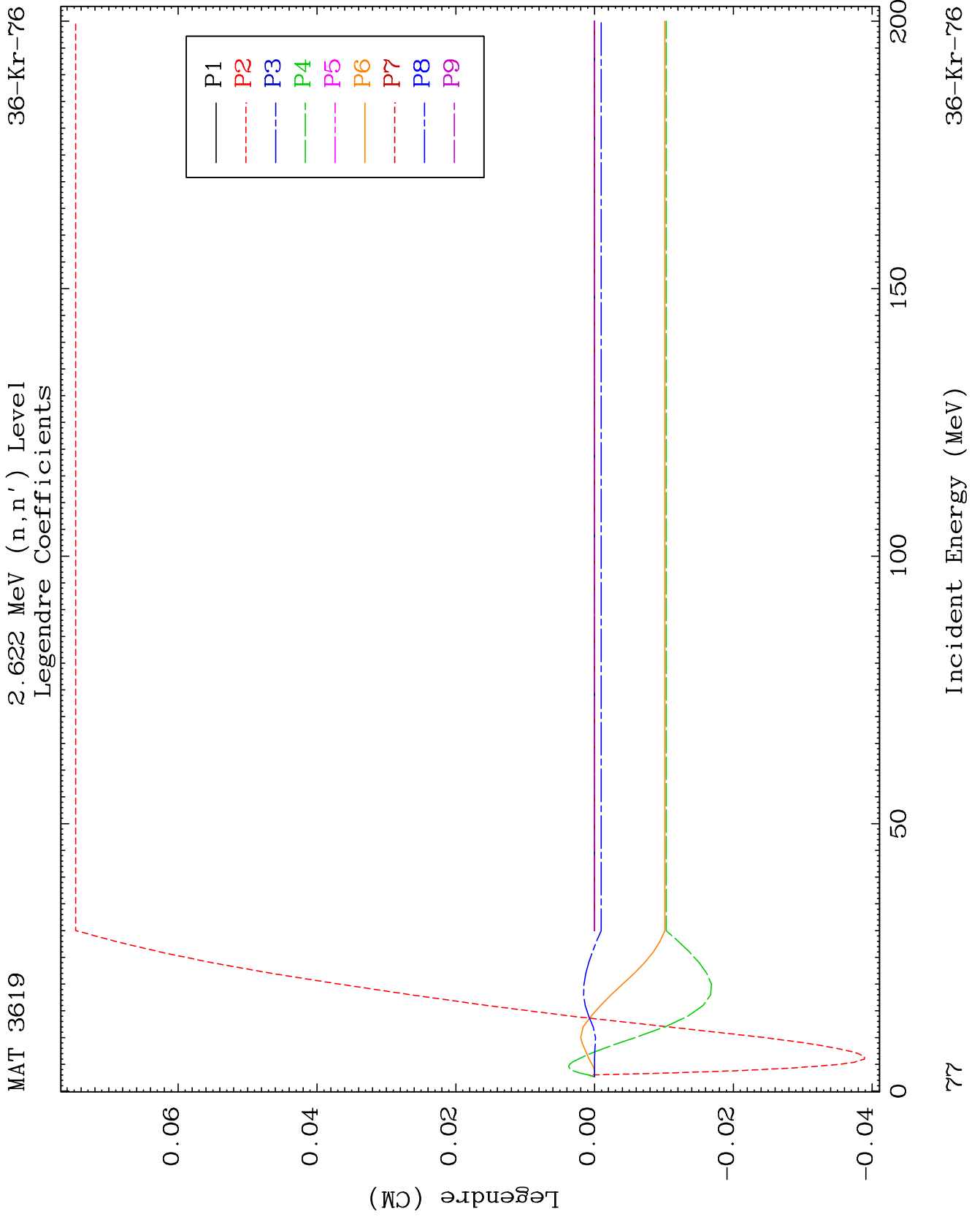
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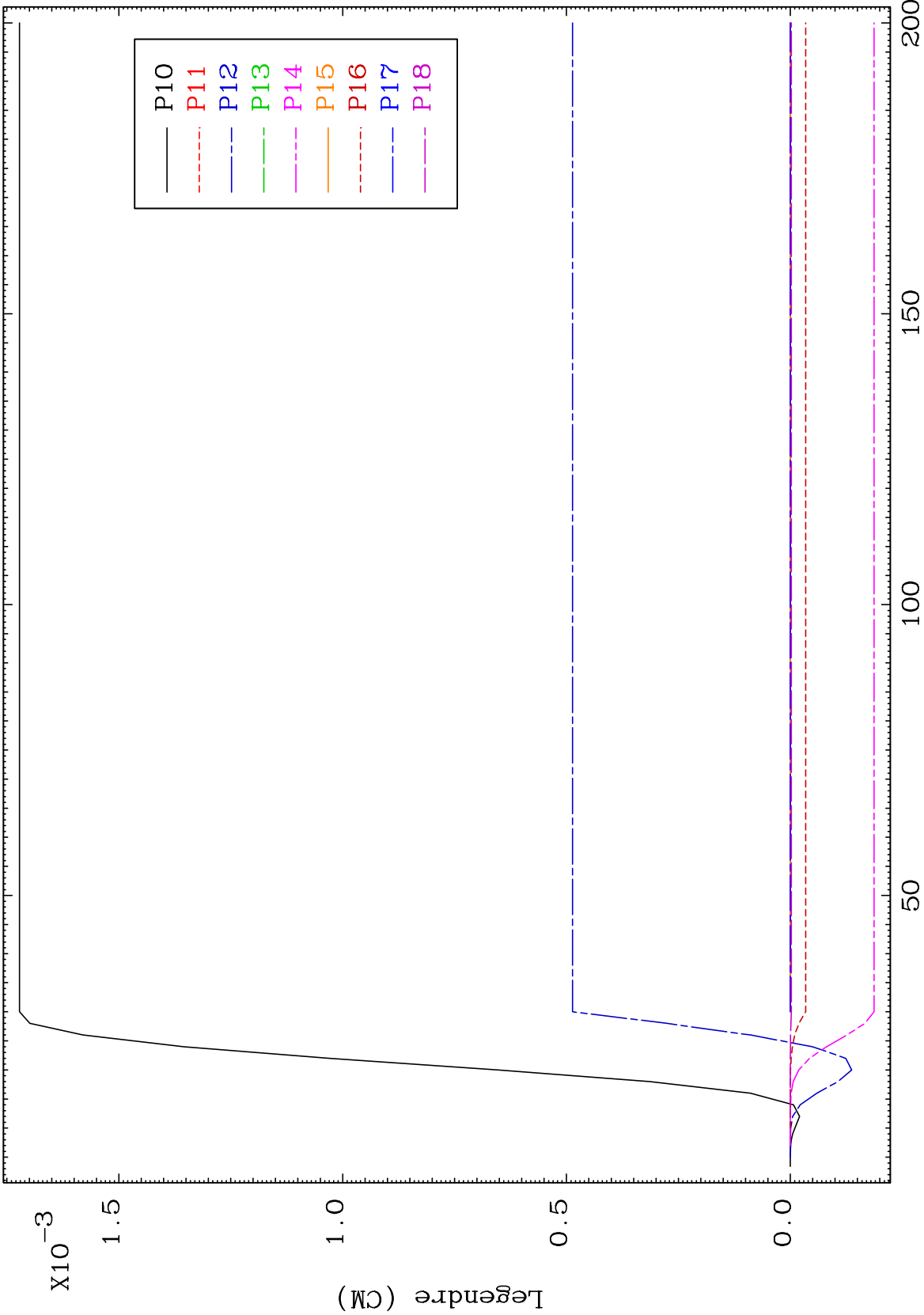
Incident Energy (MeV)

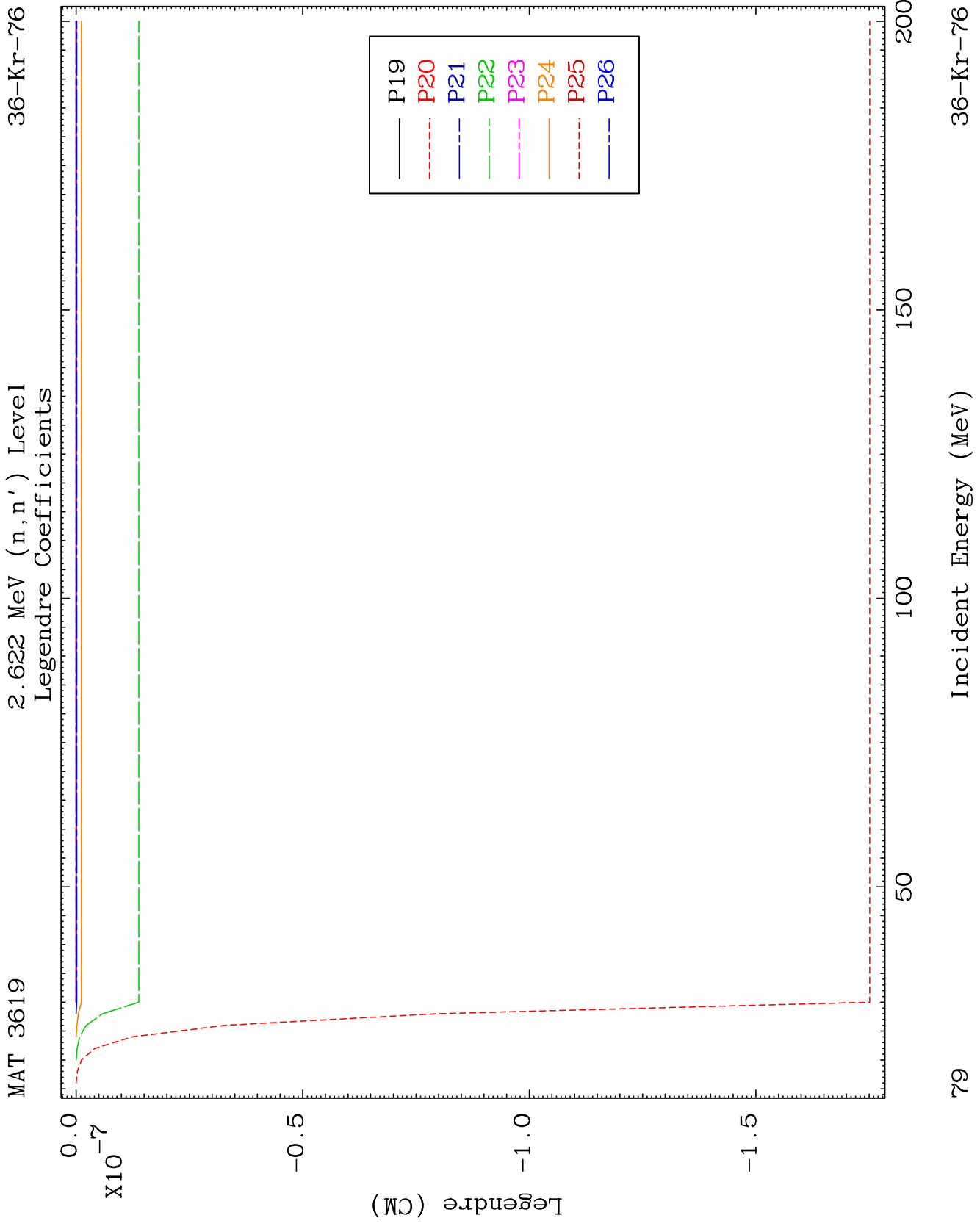
36-Kr-76







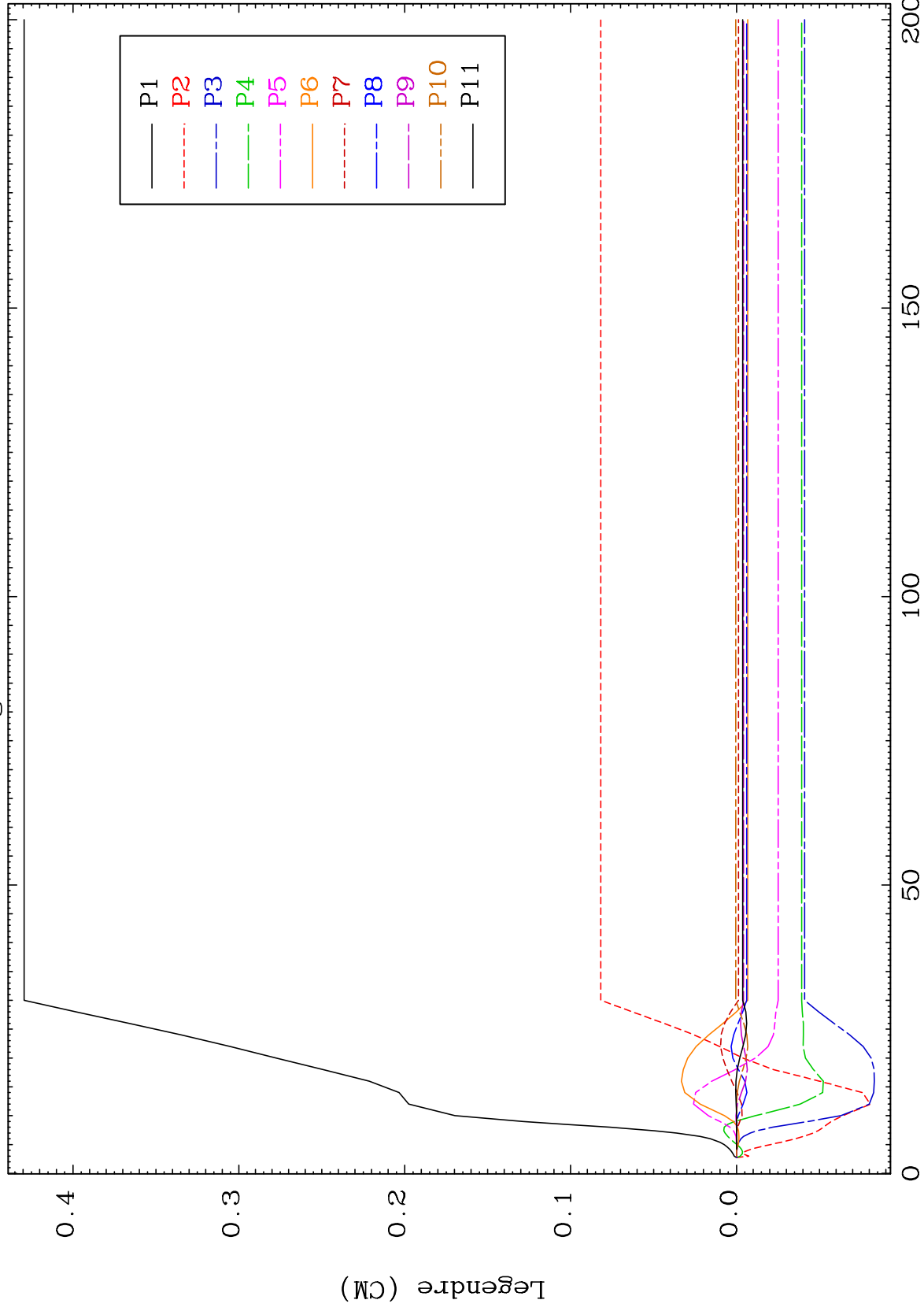




MAT 3619

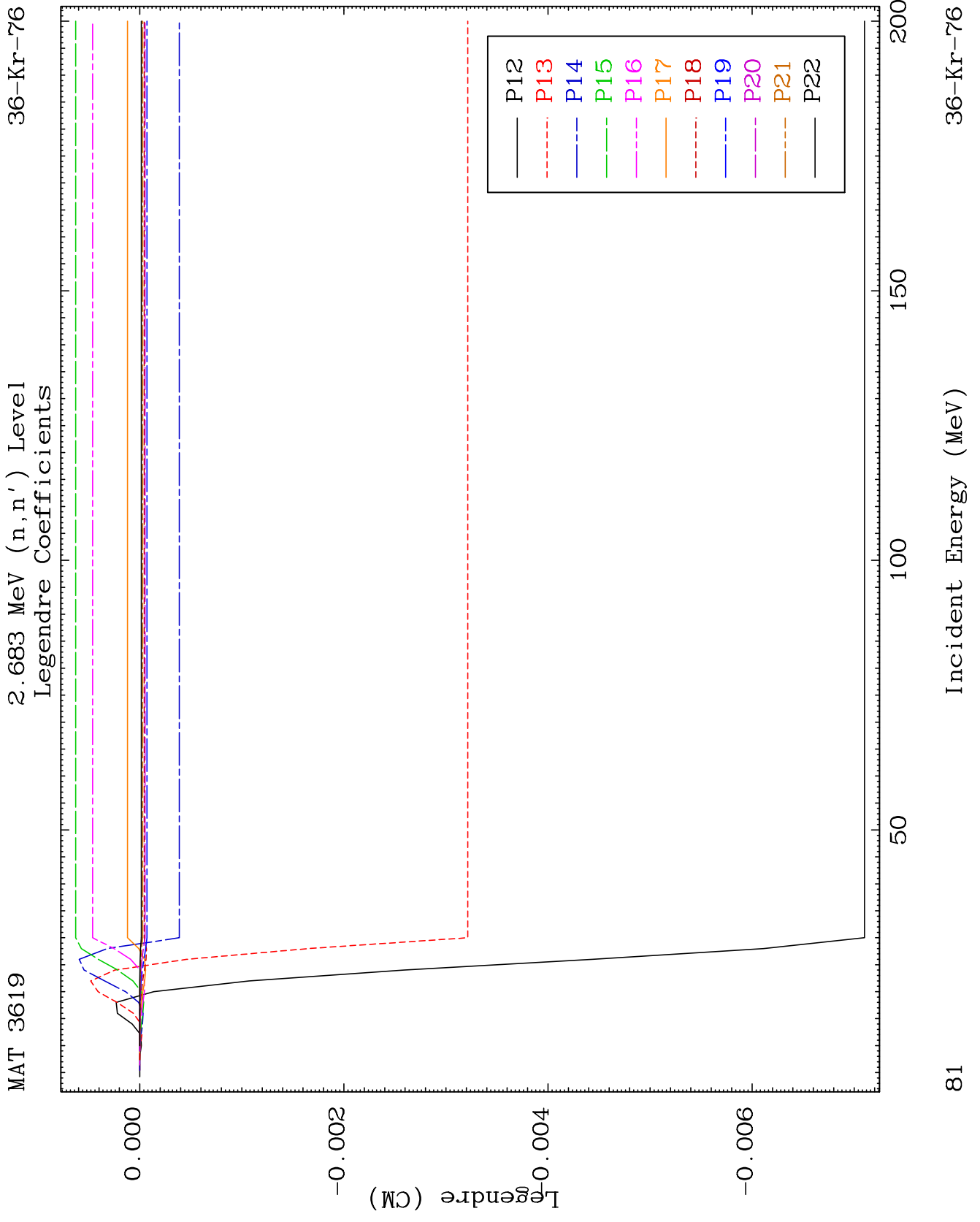
2.683 MeV (n,n') Level
Legendre Coefficients

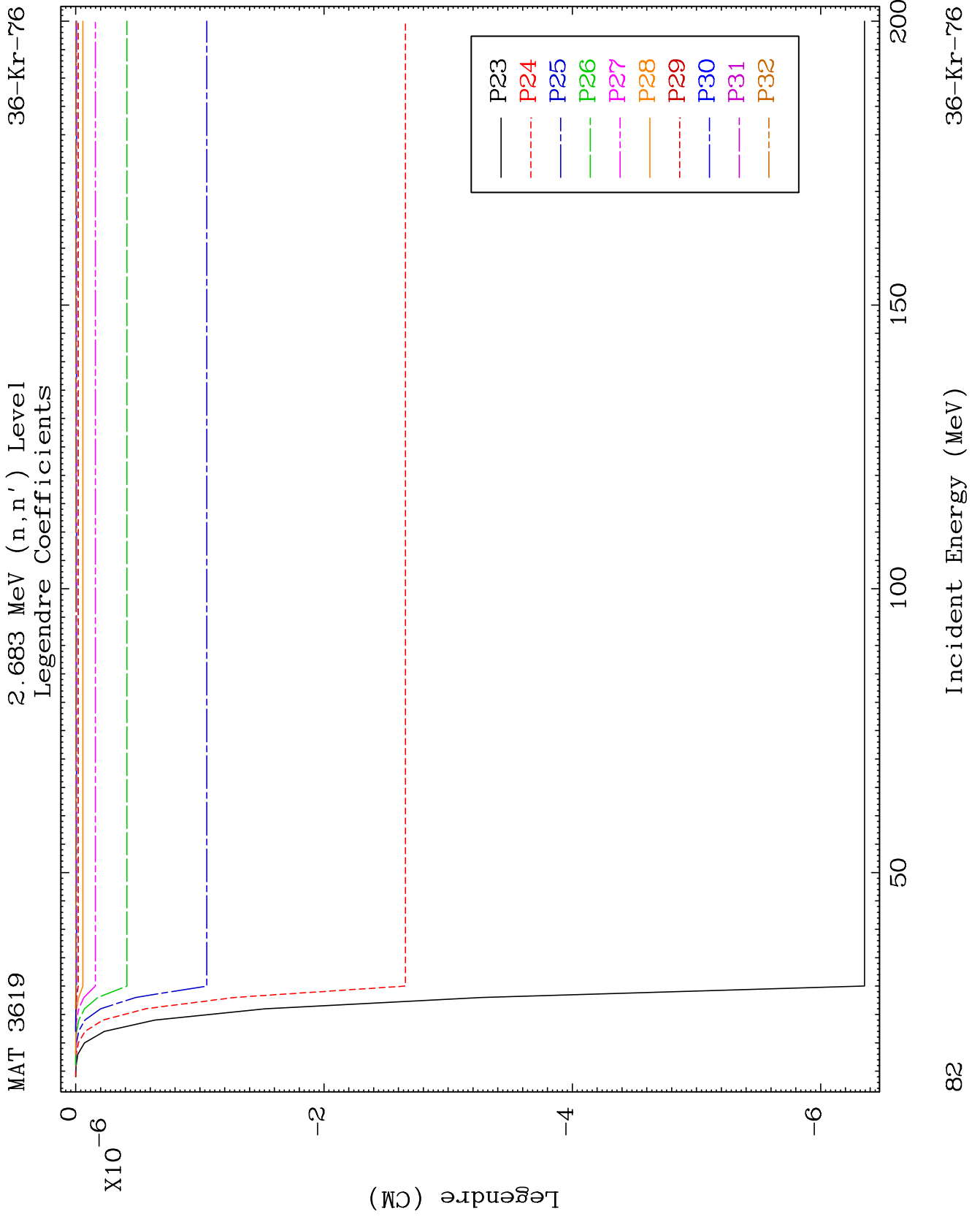
36-Kr-76

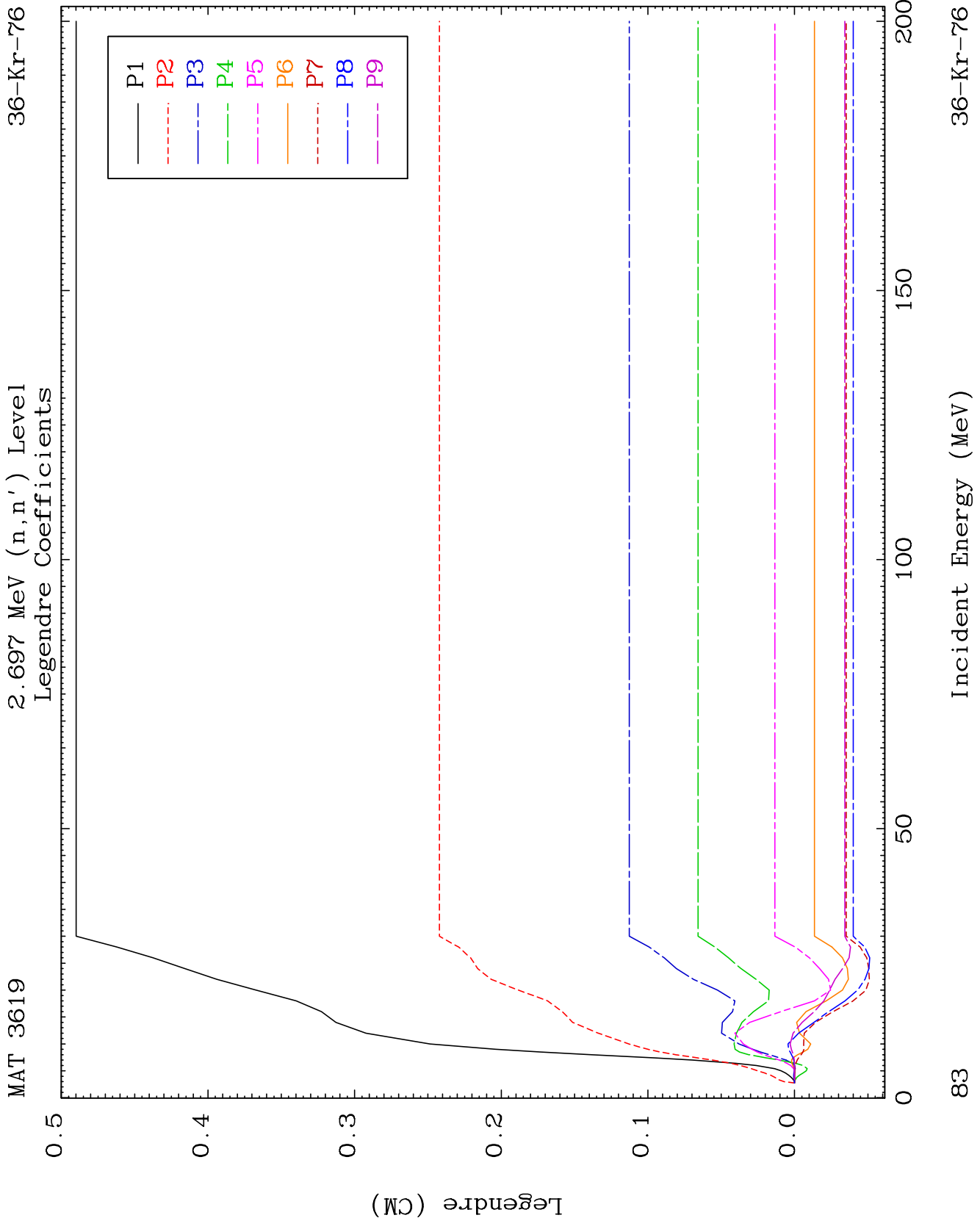


Incident Energy (MeV)

36-Kr-76



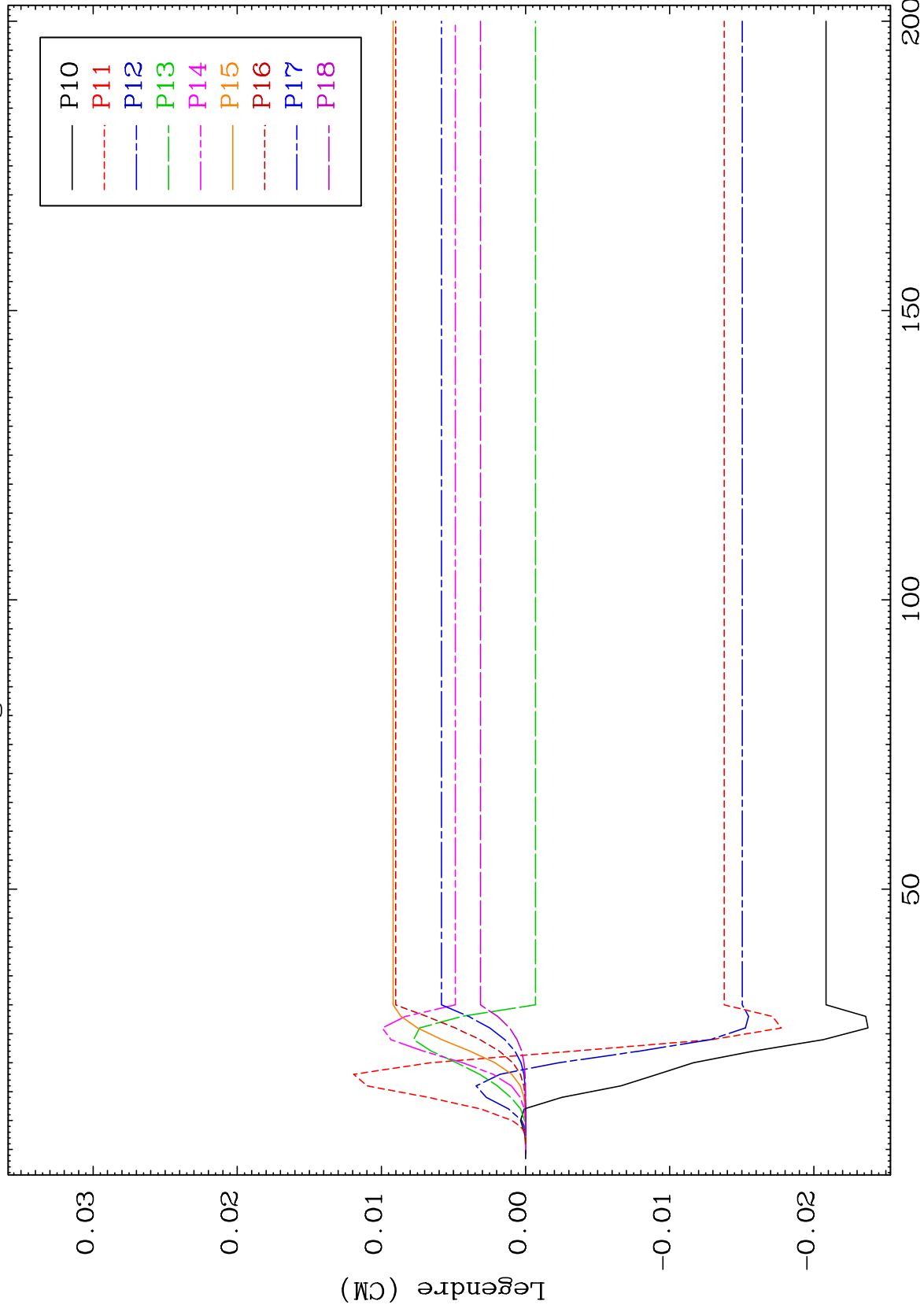




MAT 3619

2.697 MeV (n,n') Level
Legendre Coefficients

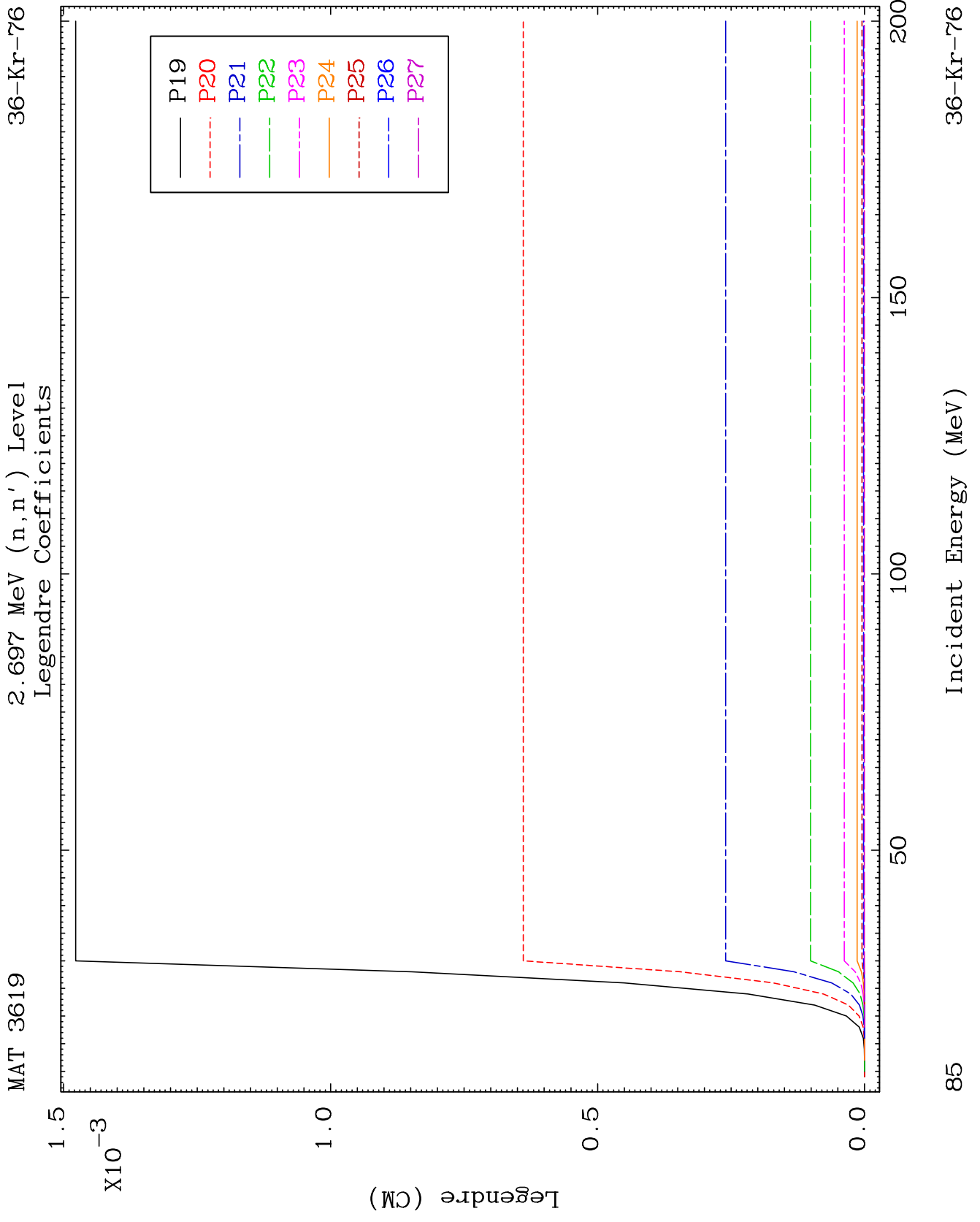
36-Kr-76



84

Incident Energy (MeV)

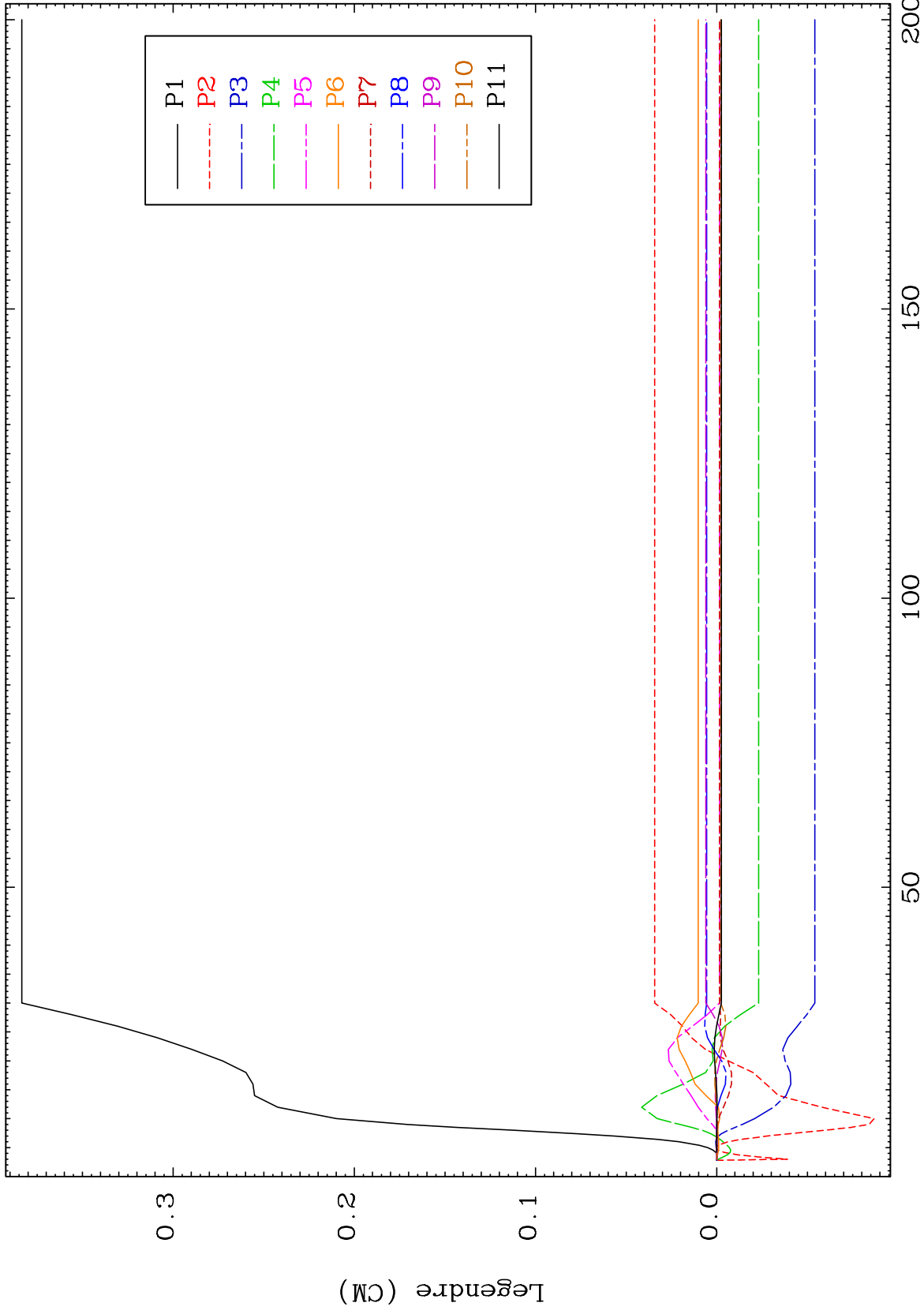
36-Kr-76



MAT 3619

2.763 MeV (n,n') Level
Legendre Coefficients

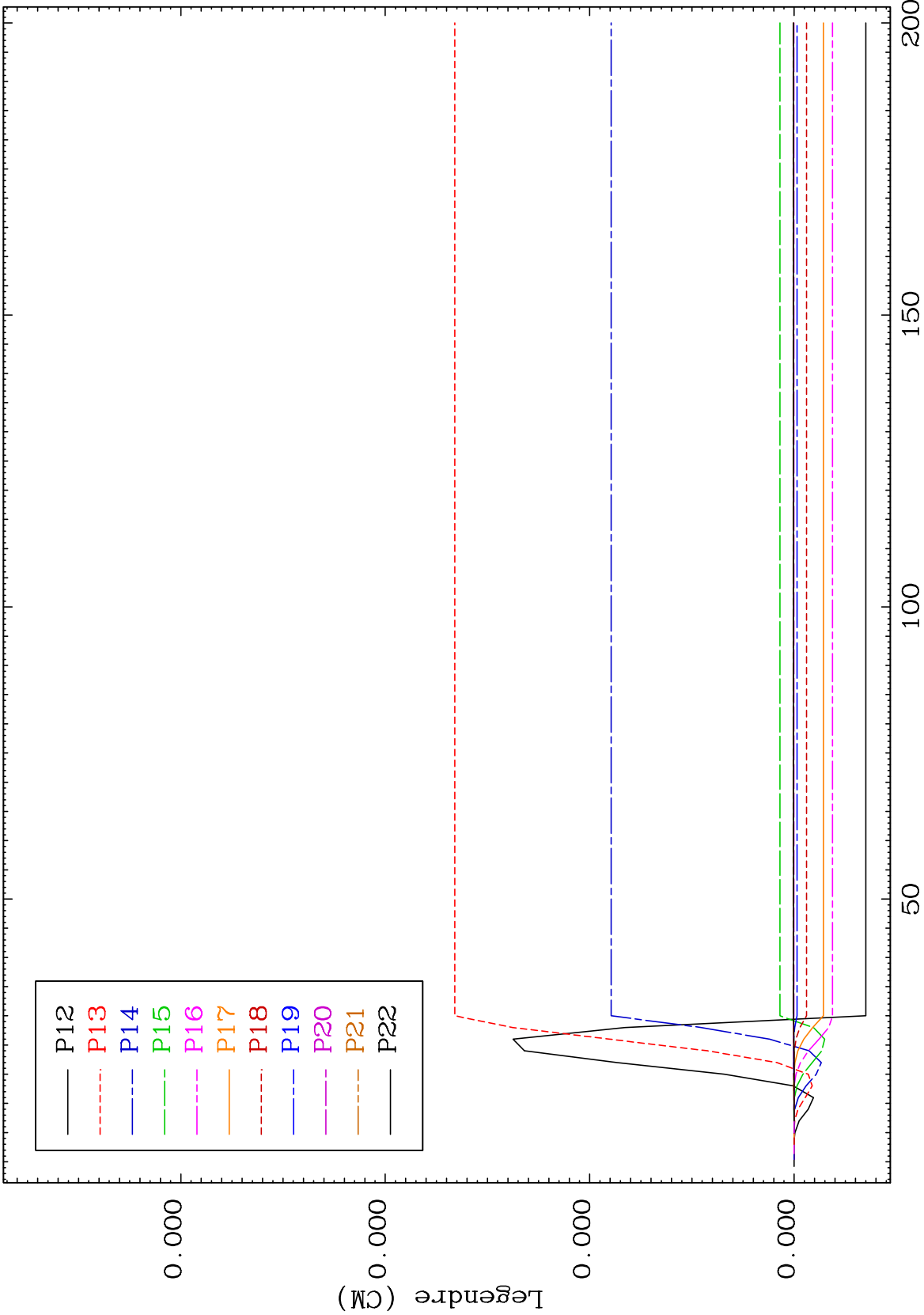
36-Kr-76



87

Incident Energy (MeV)

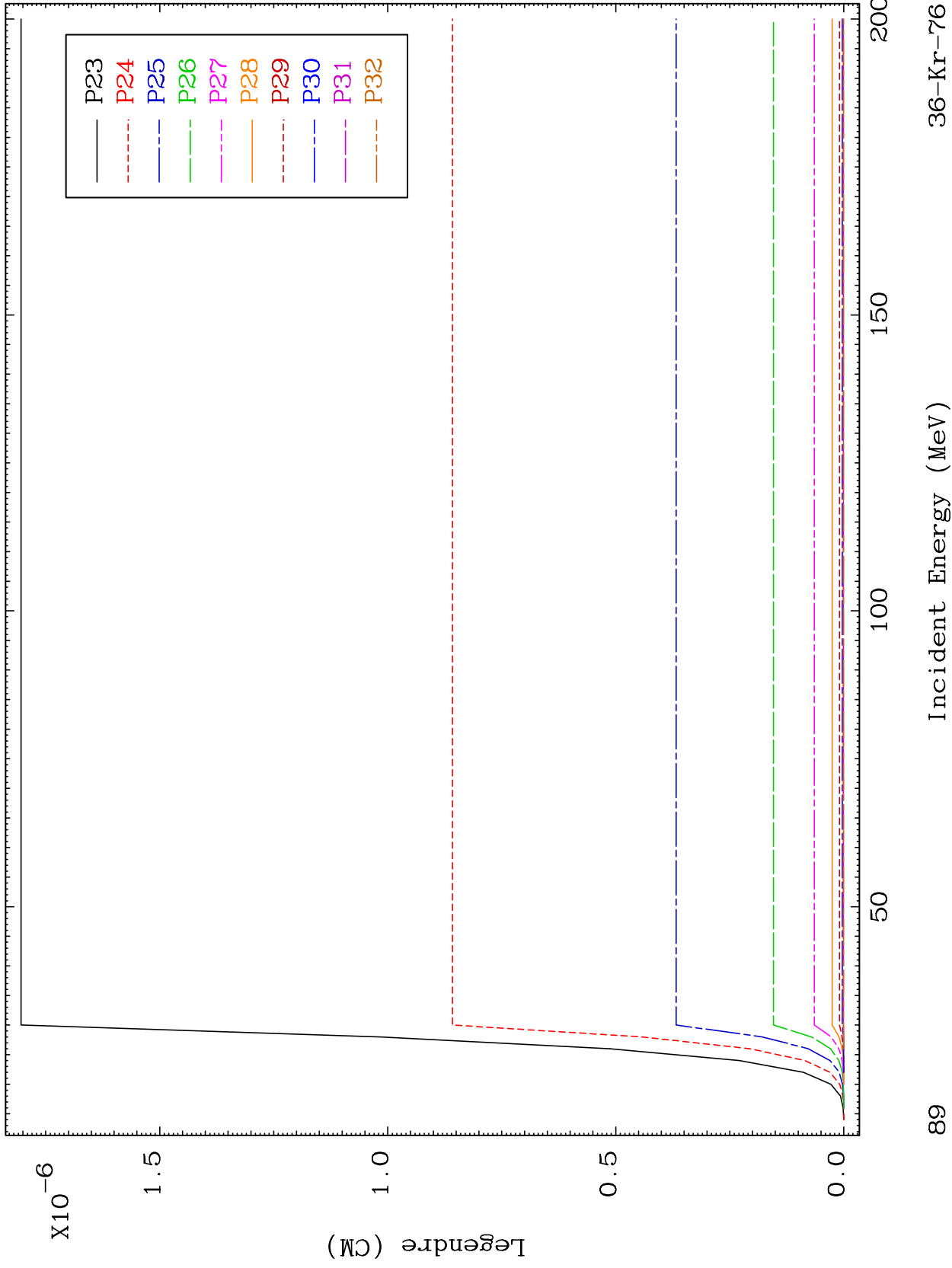
36-Kr-76



MAT 3619

2.763 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



89

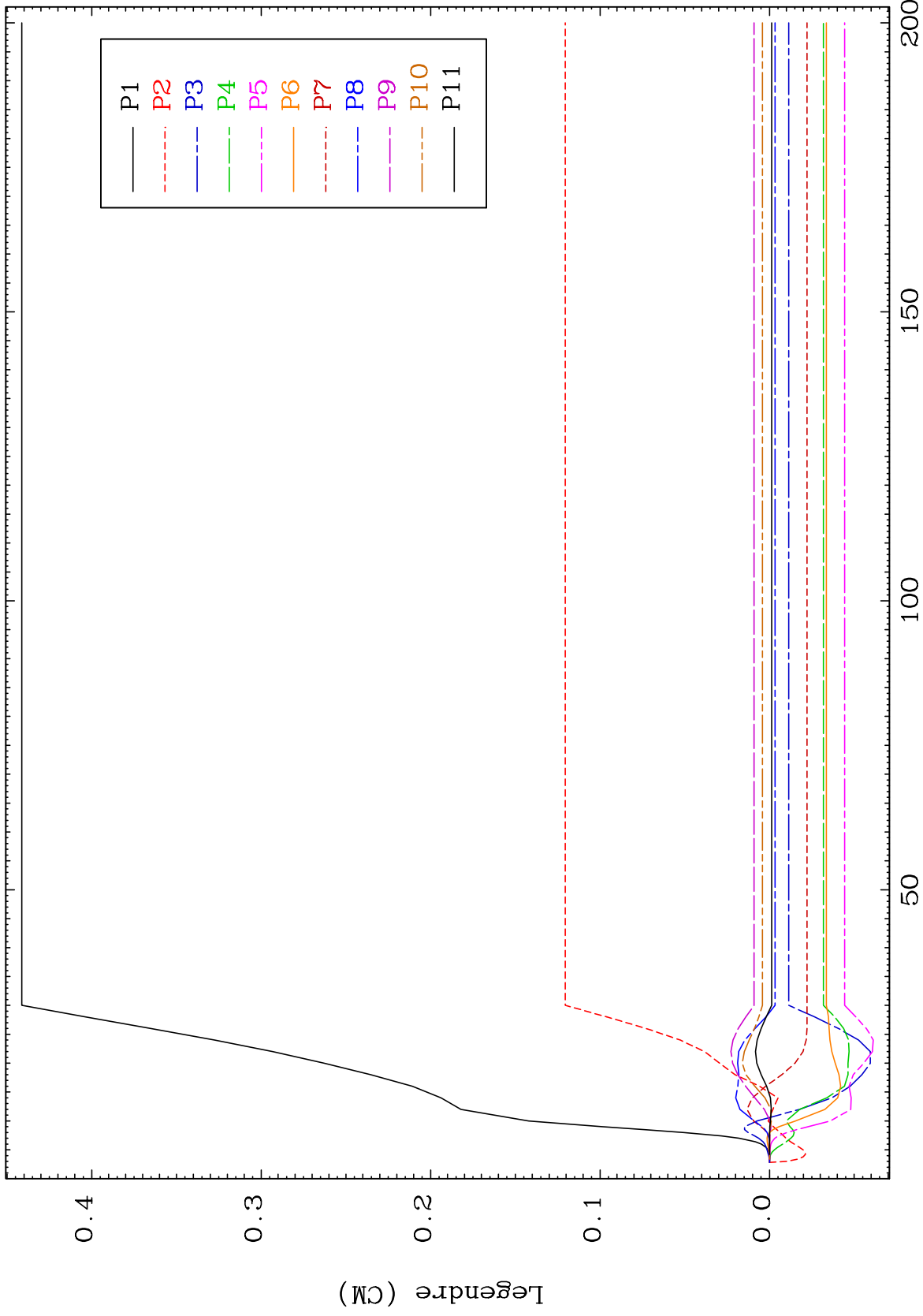
Incident Energy (MeV)

36-Kr-76

MAT 3619

2.775 MeV (n,n') Level
Legendre Coefficients

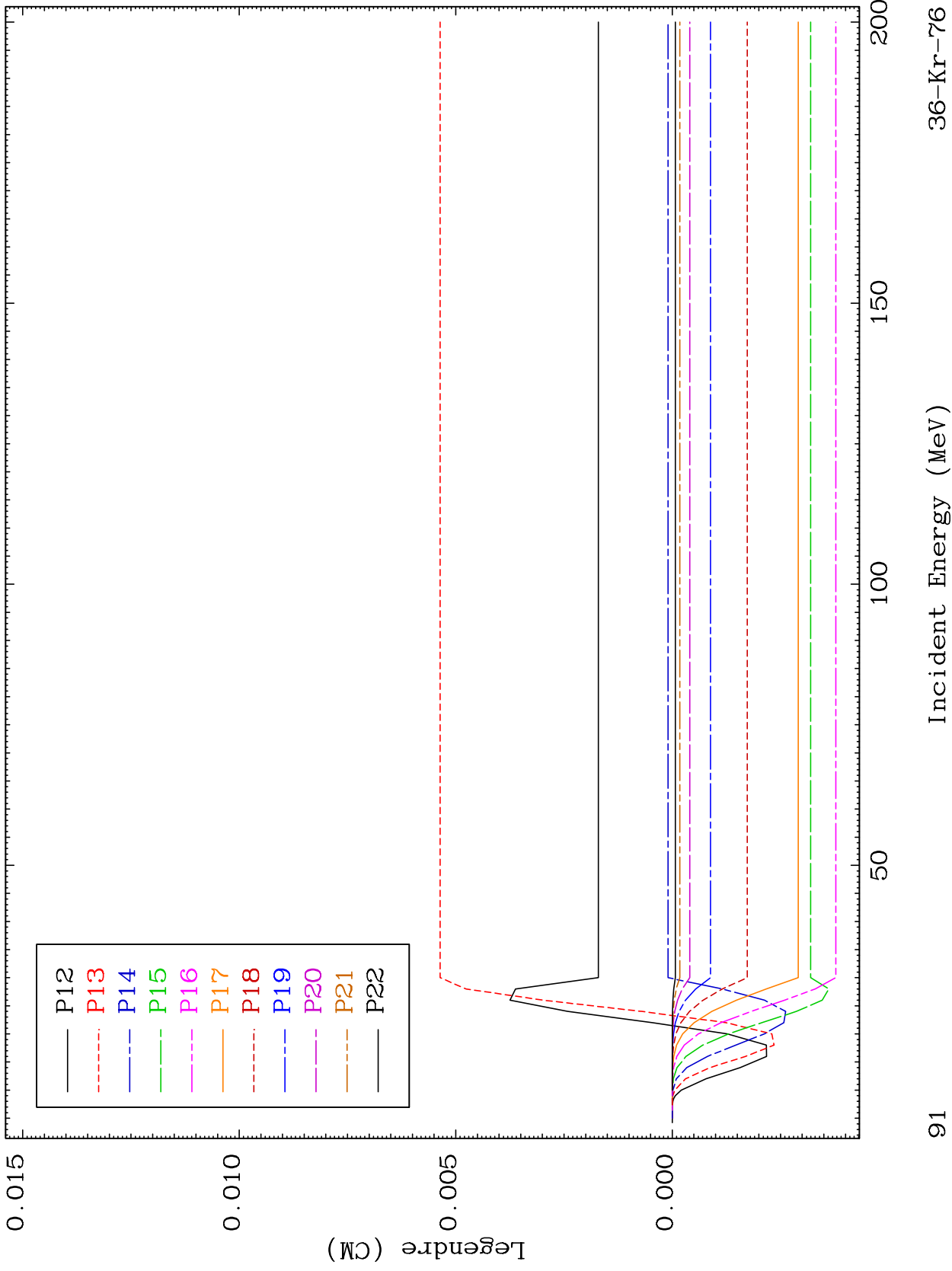
36-Kr-76

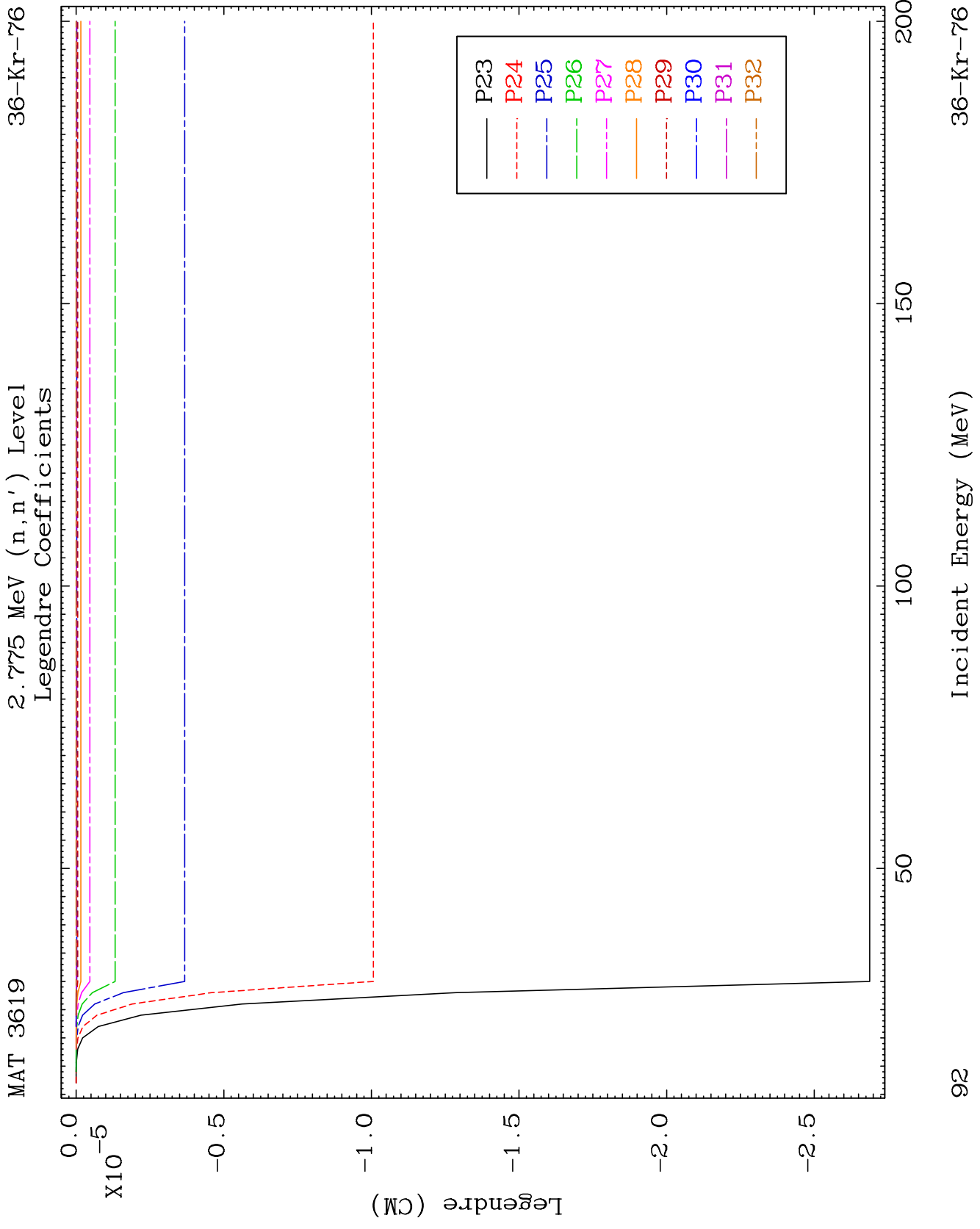


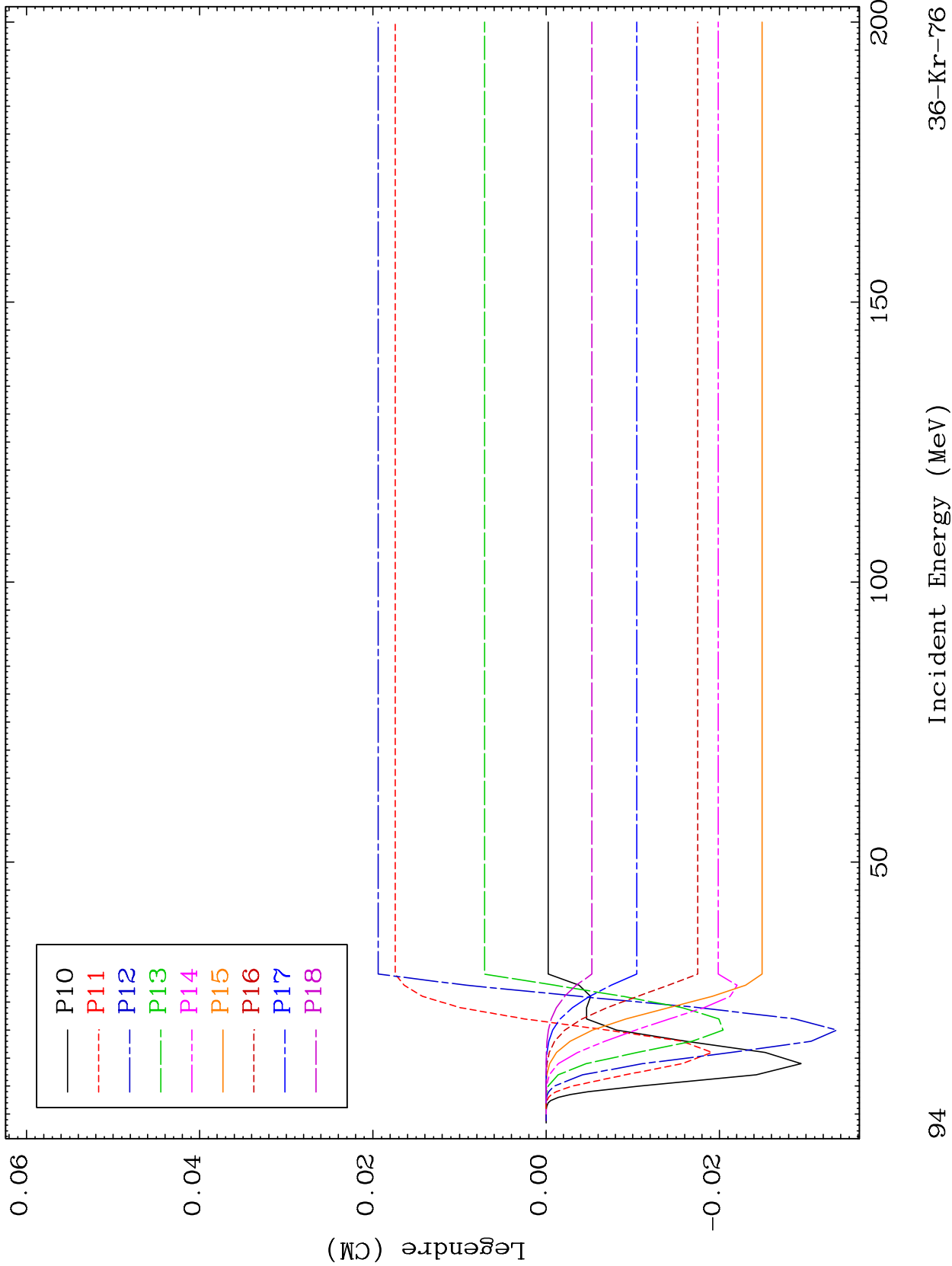
90

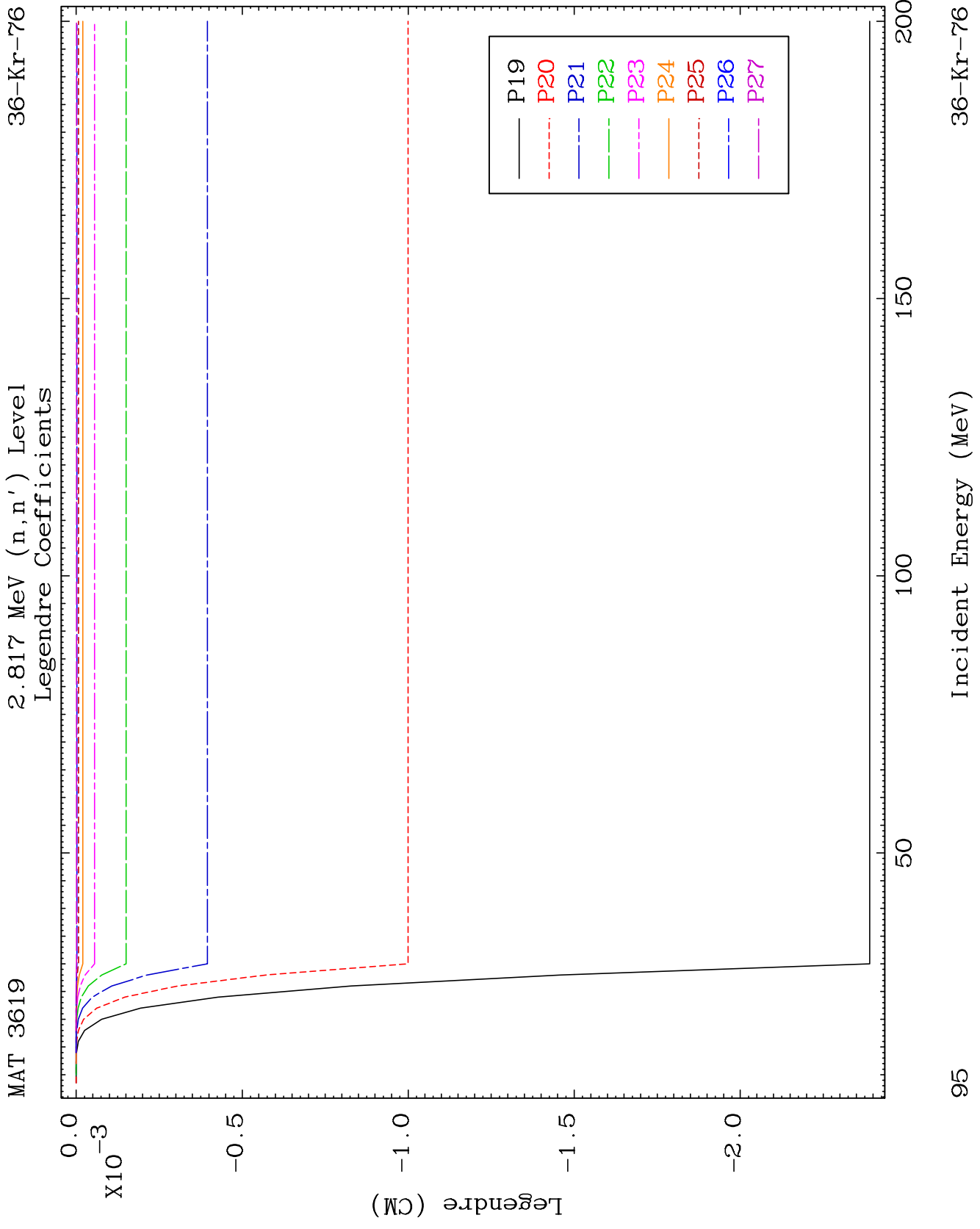
Incident Energy (MeV)

36-Kr-76





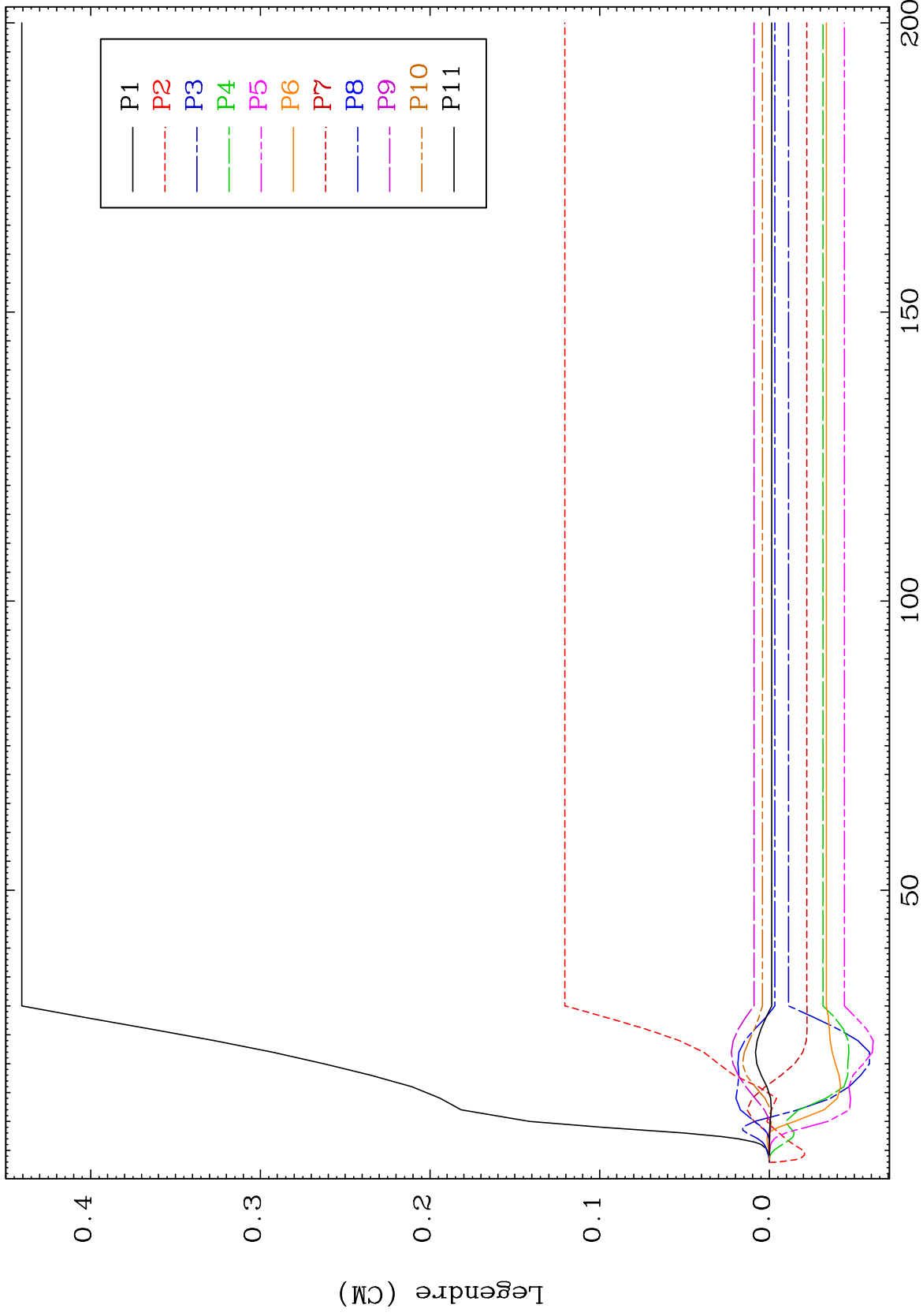




MAT 3619

2.872 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



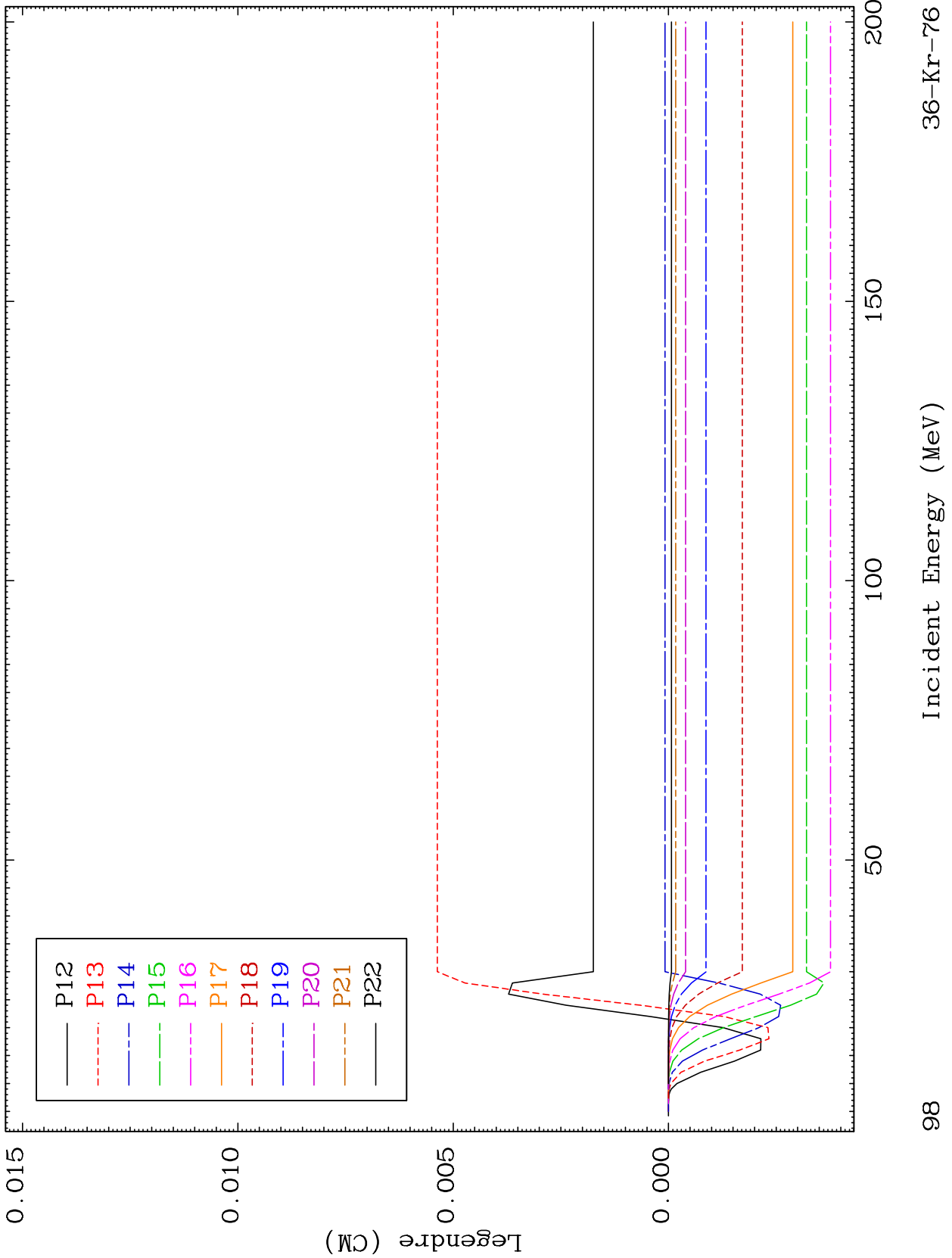
97

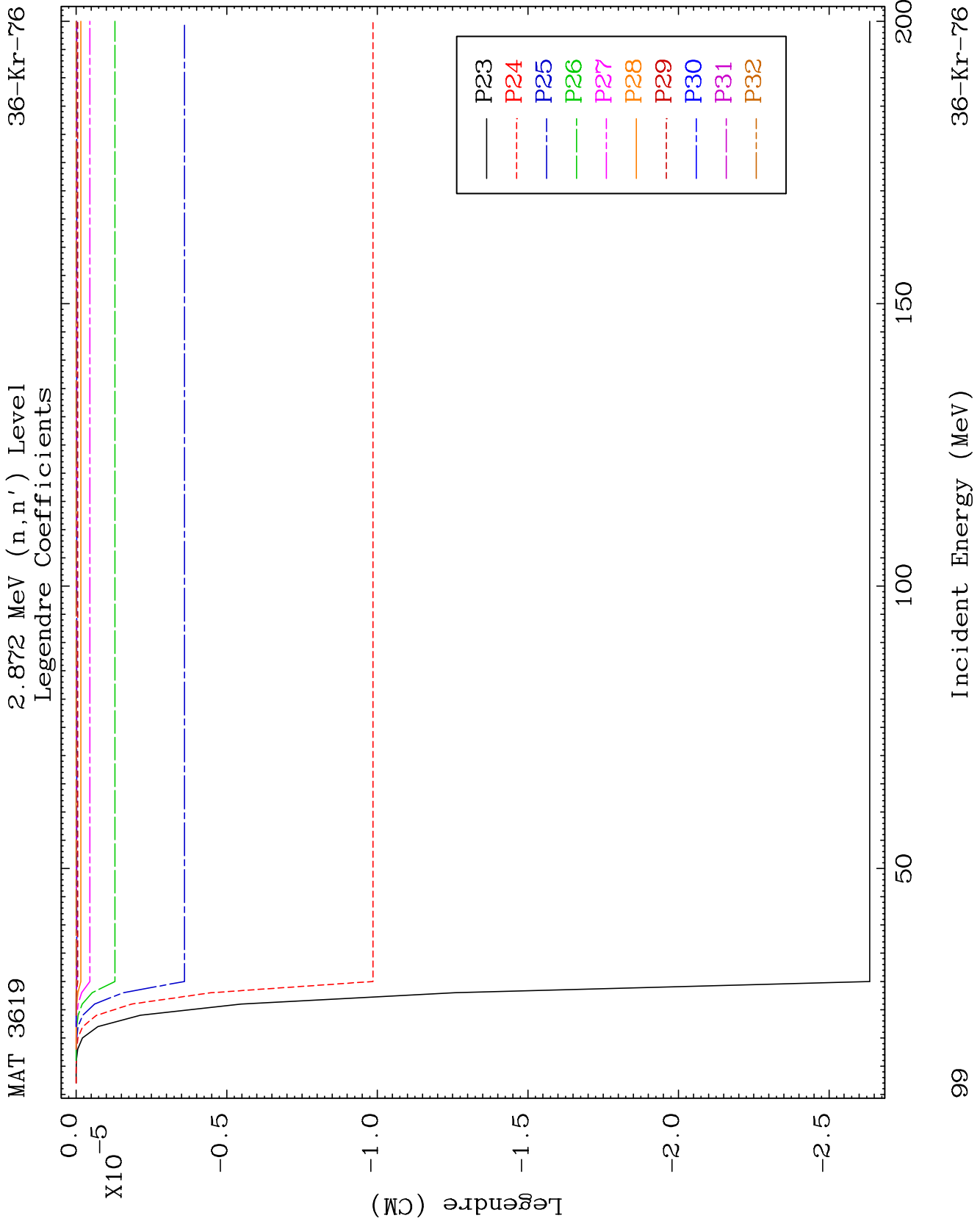
36-Kr-76

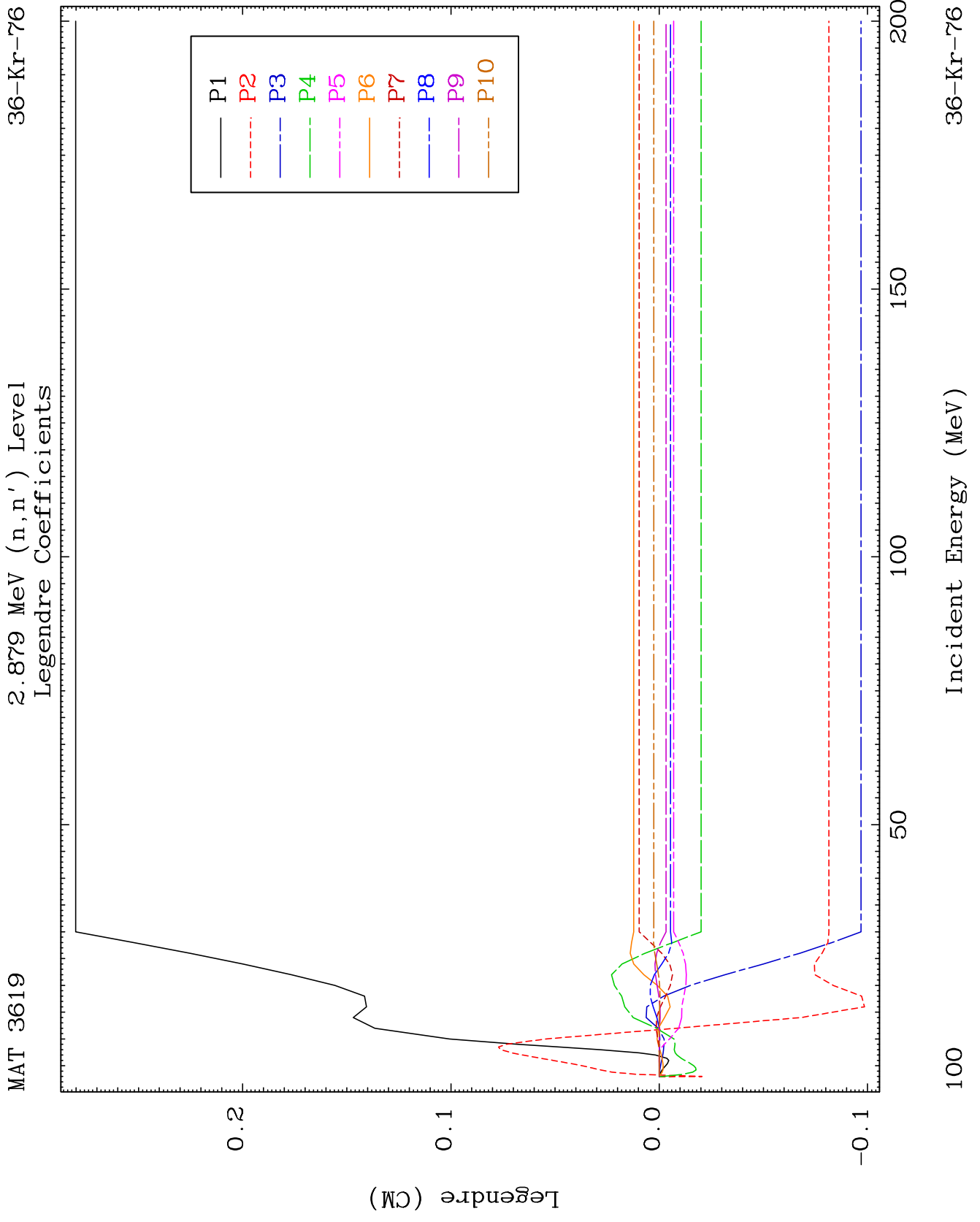
MAT 3619

2.872 MeV (n,n') Level
Legendre Coefficients

36-Kr-76



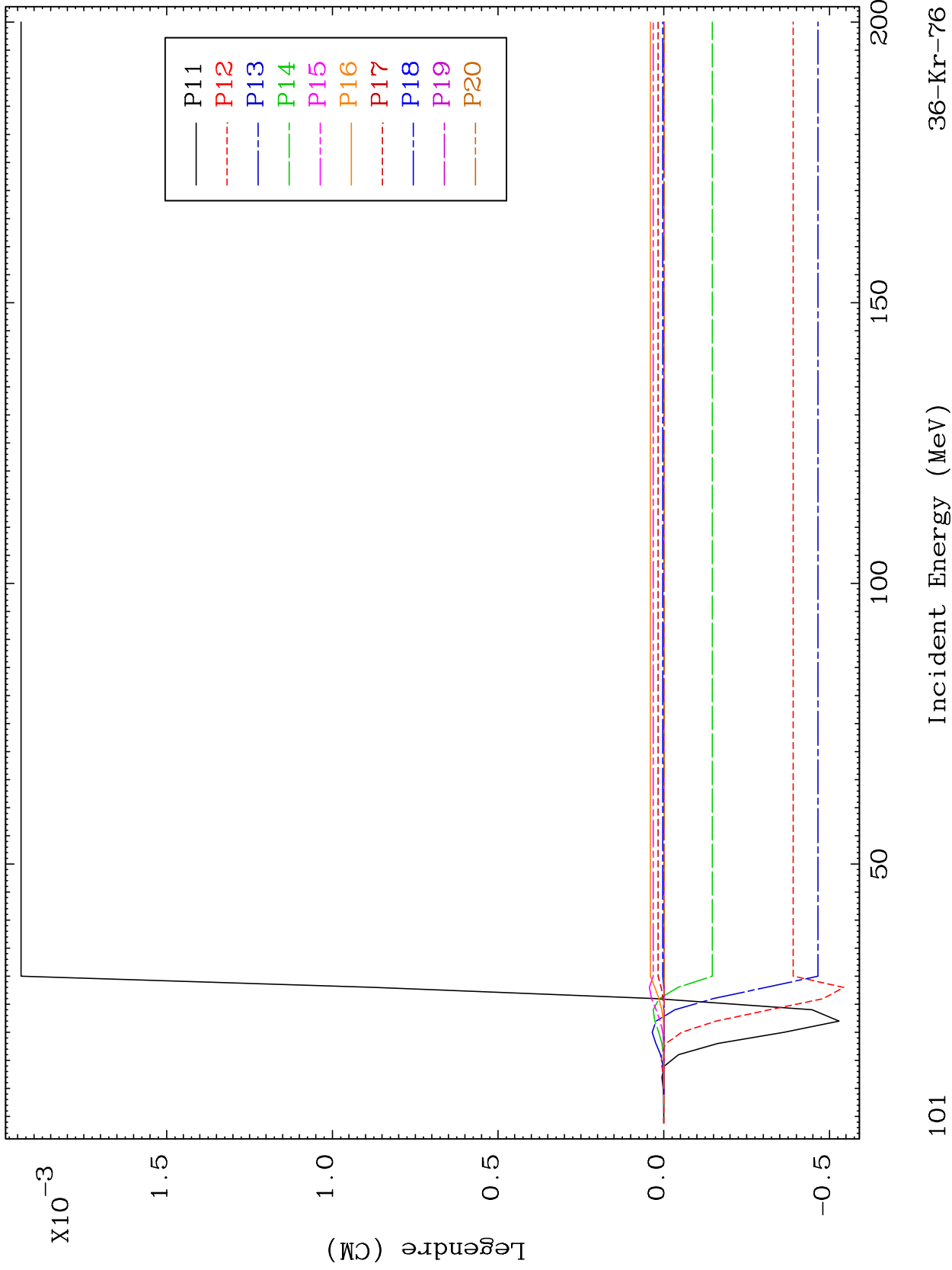




MAT 3619

2.879 MeV (n, n') Level
Legendre Coefficients

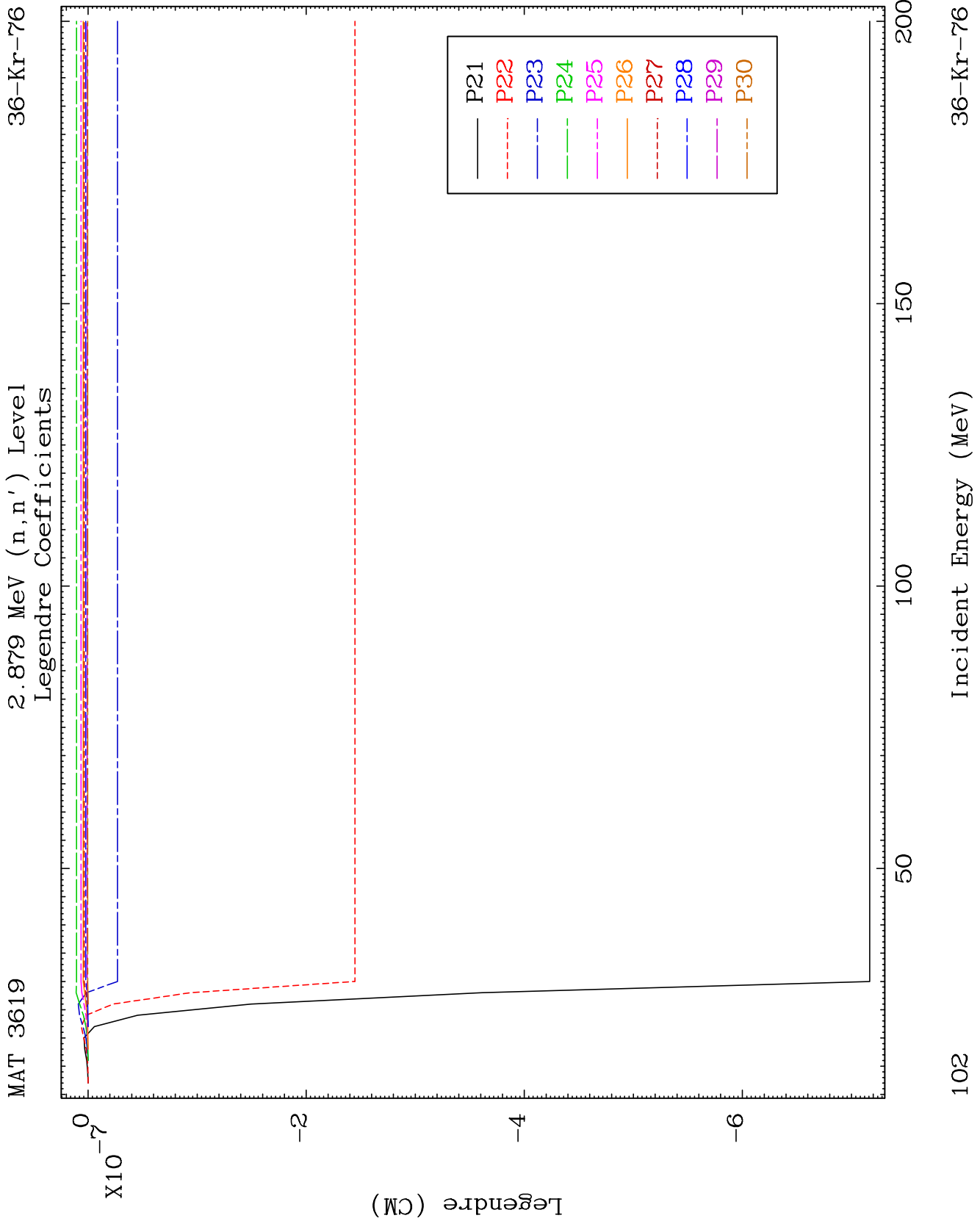
36-Kr-76

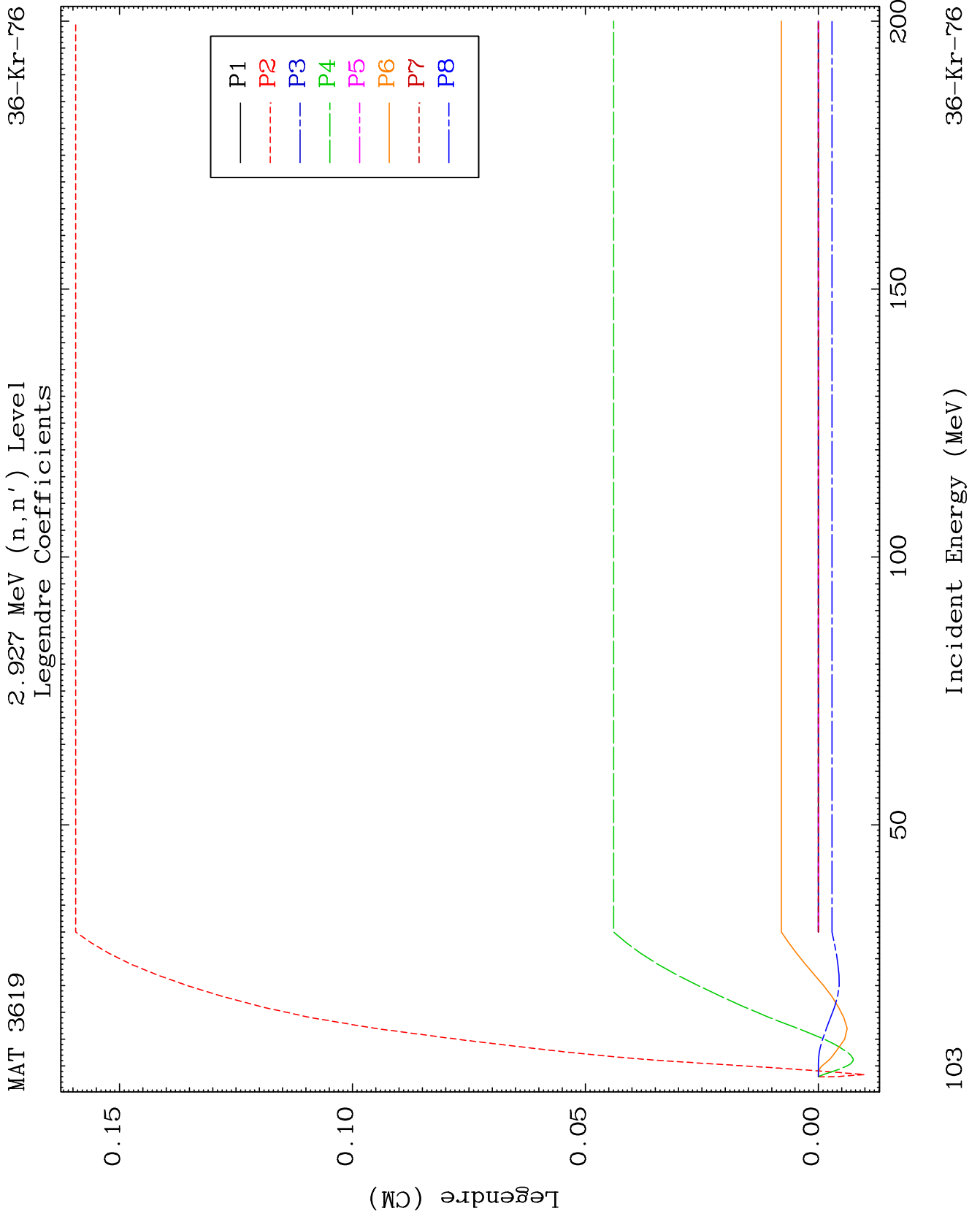


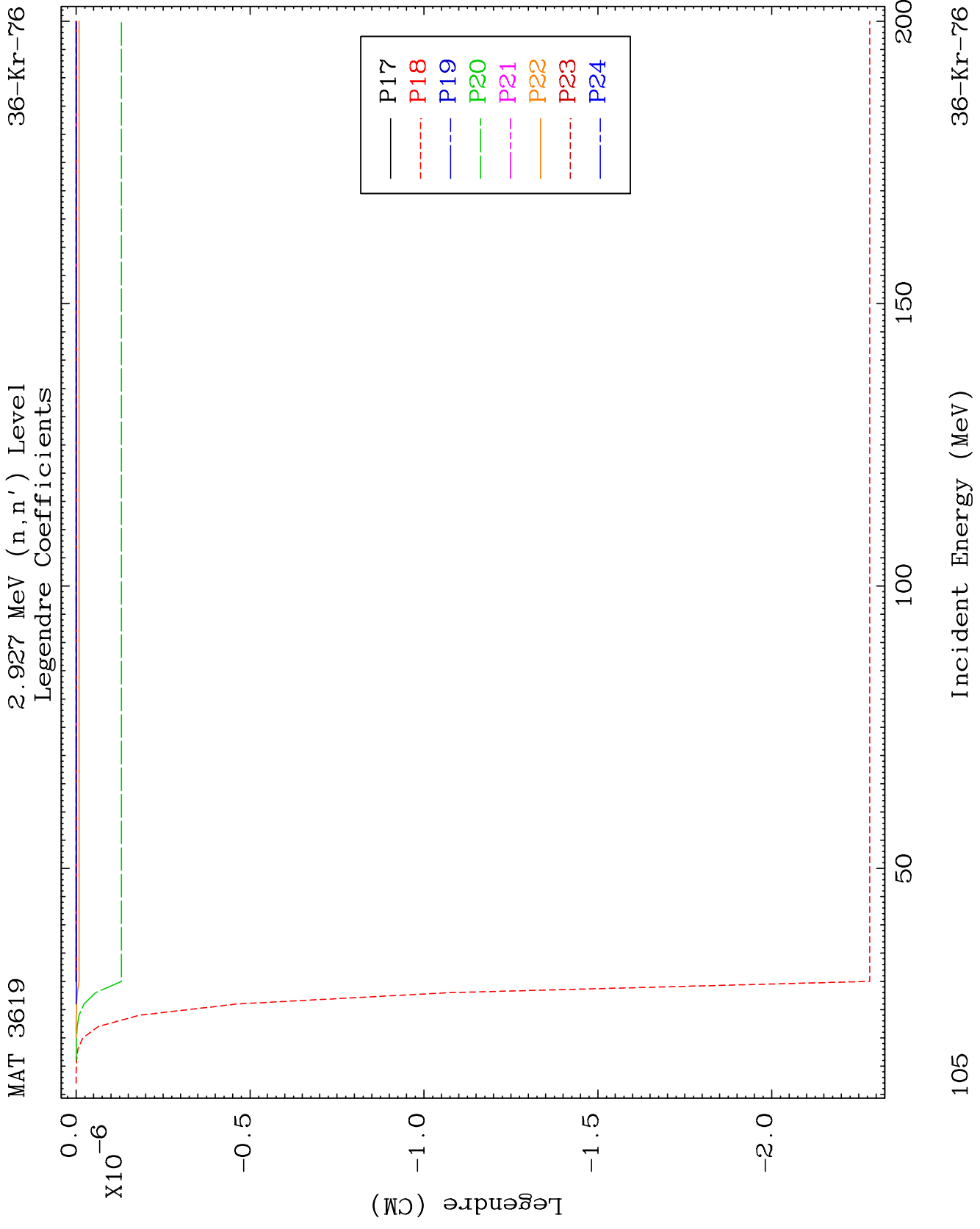
101

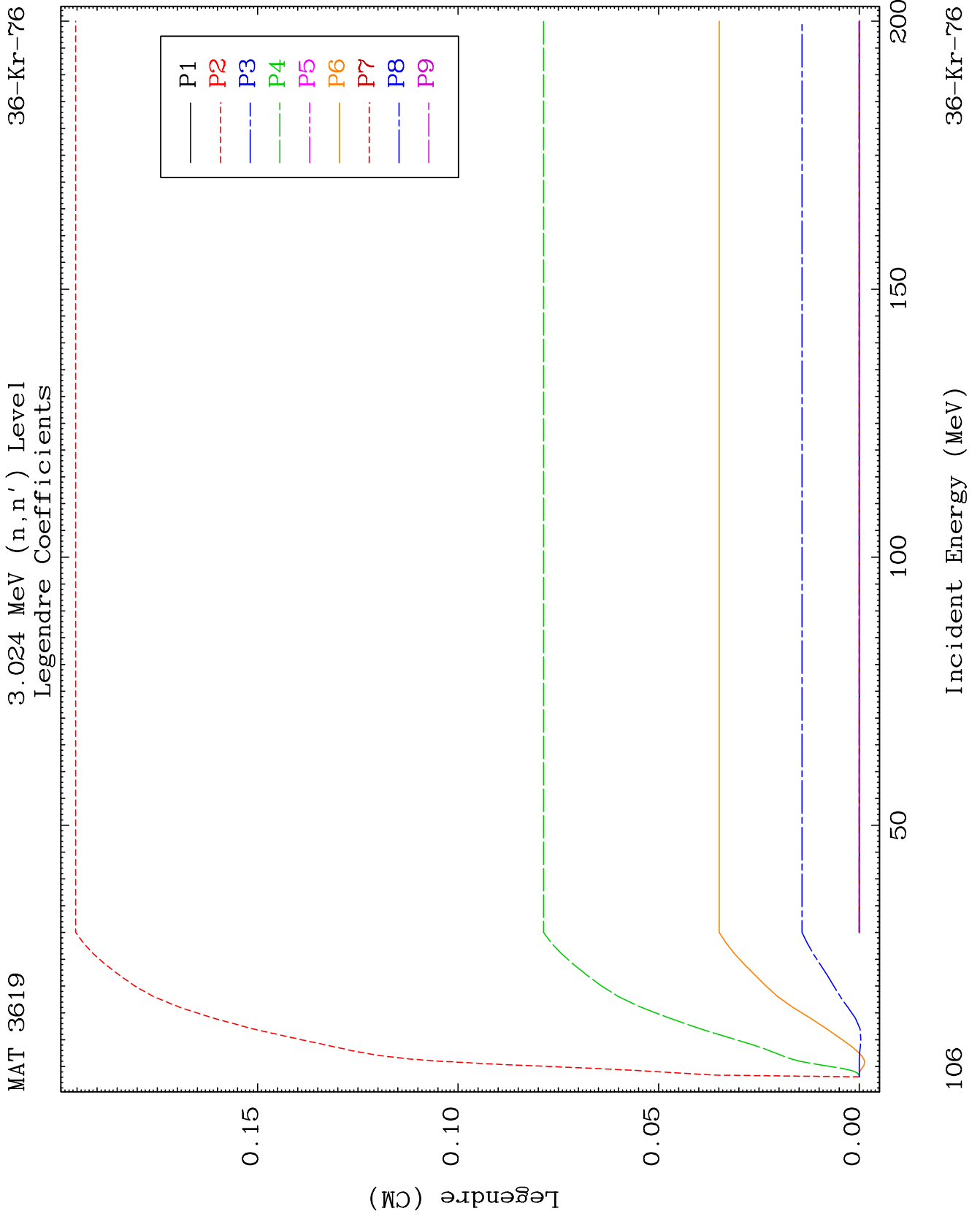
Incident Energy (MeV)

36-Kr-76





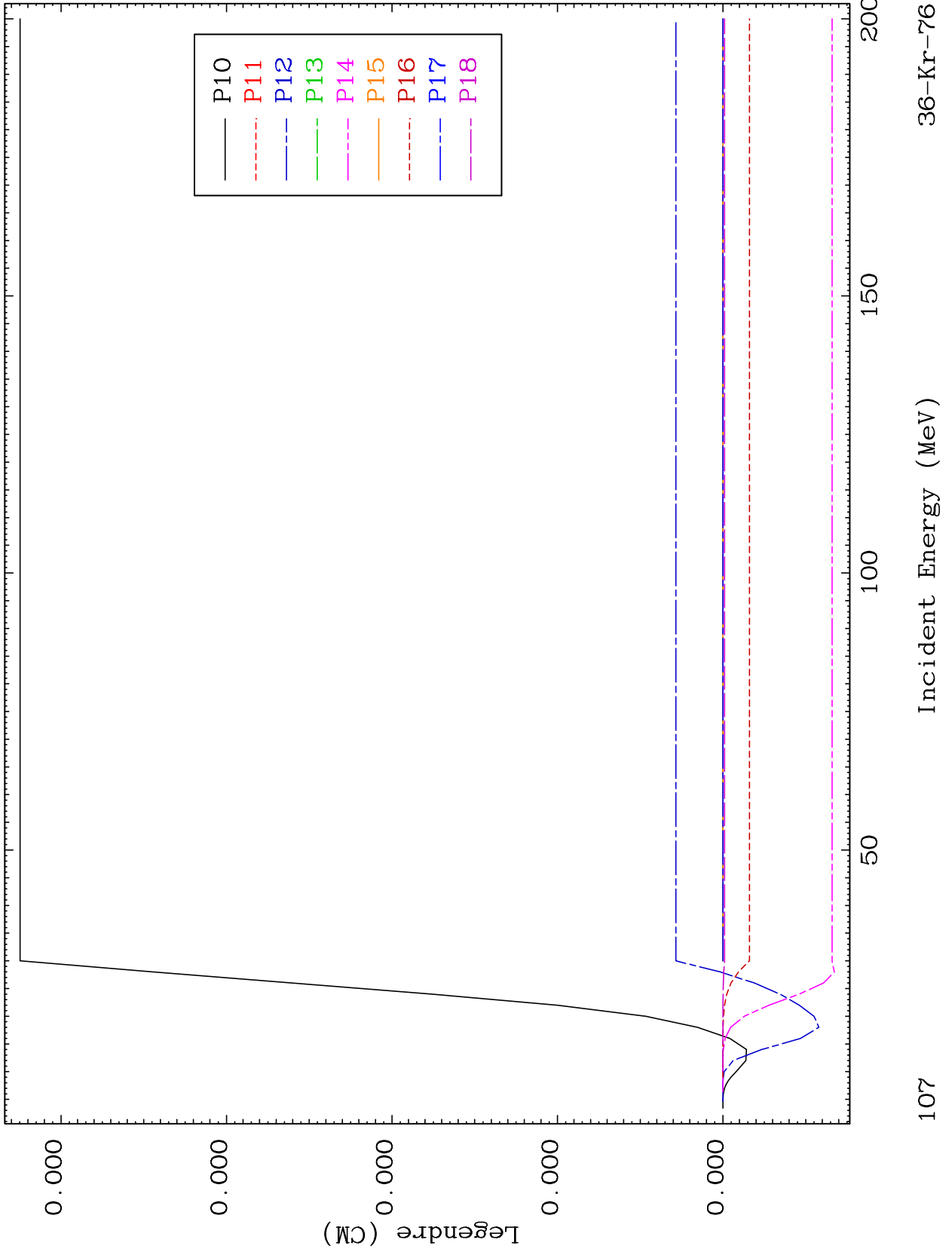




MAT 3619

3.024 MeV (n,n') Level
Legendre Coefficients

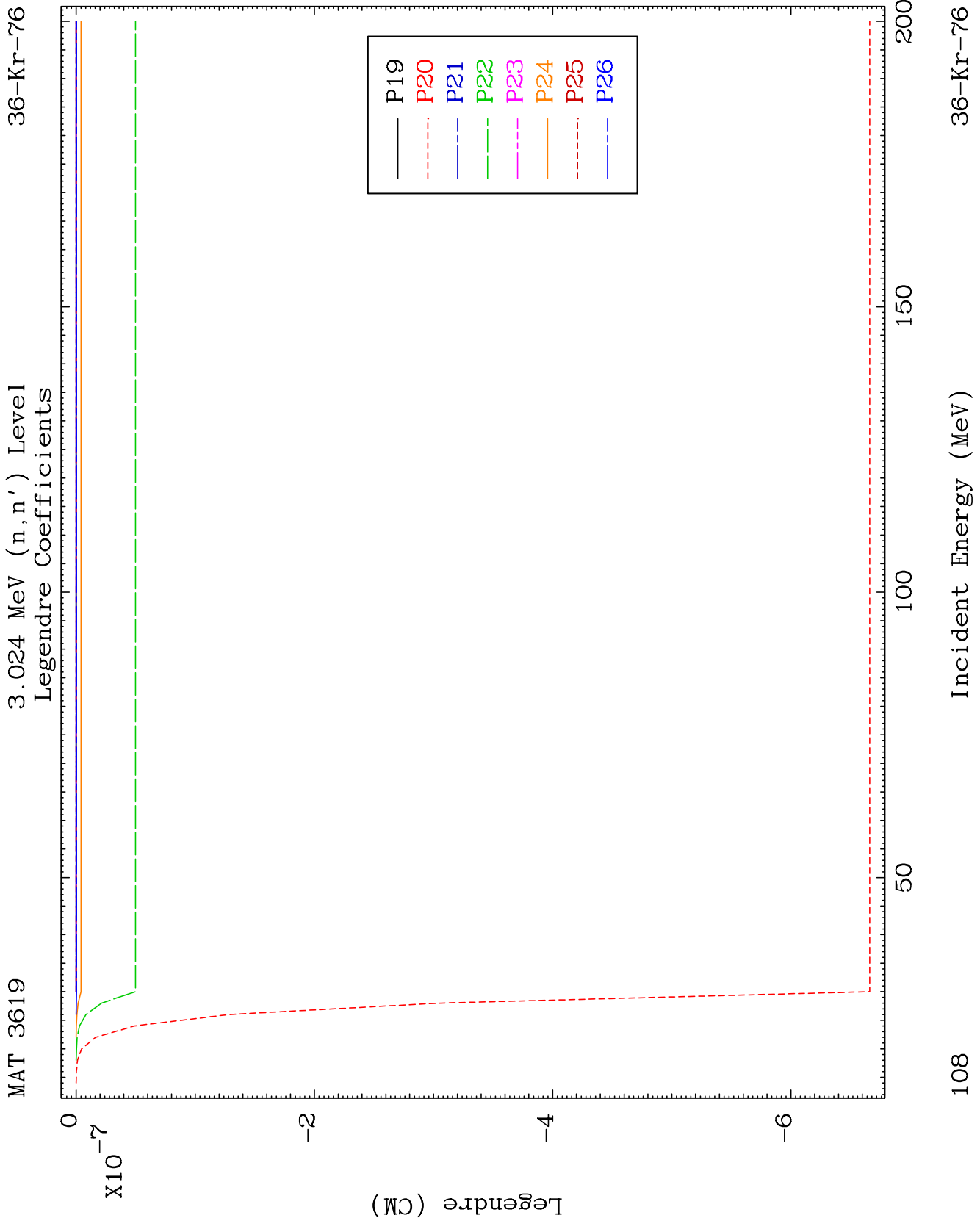
36-Kr-76

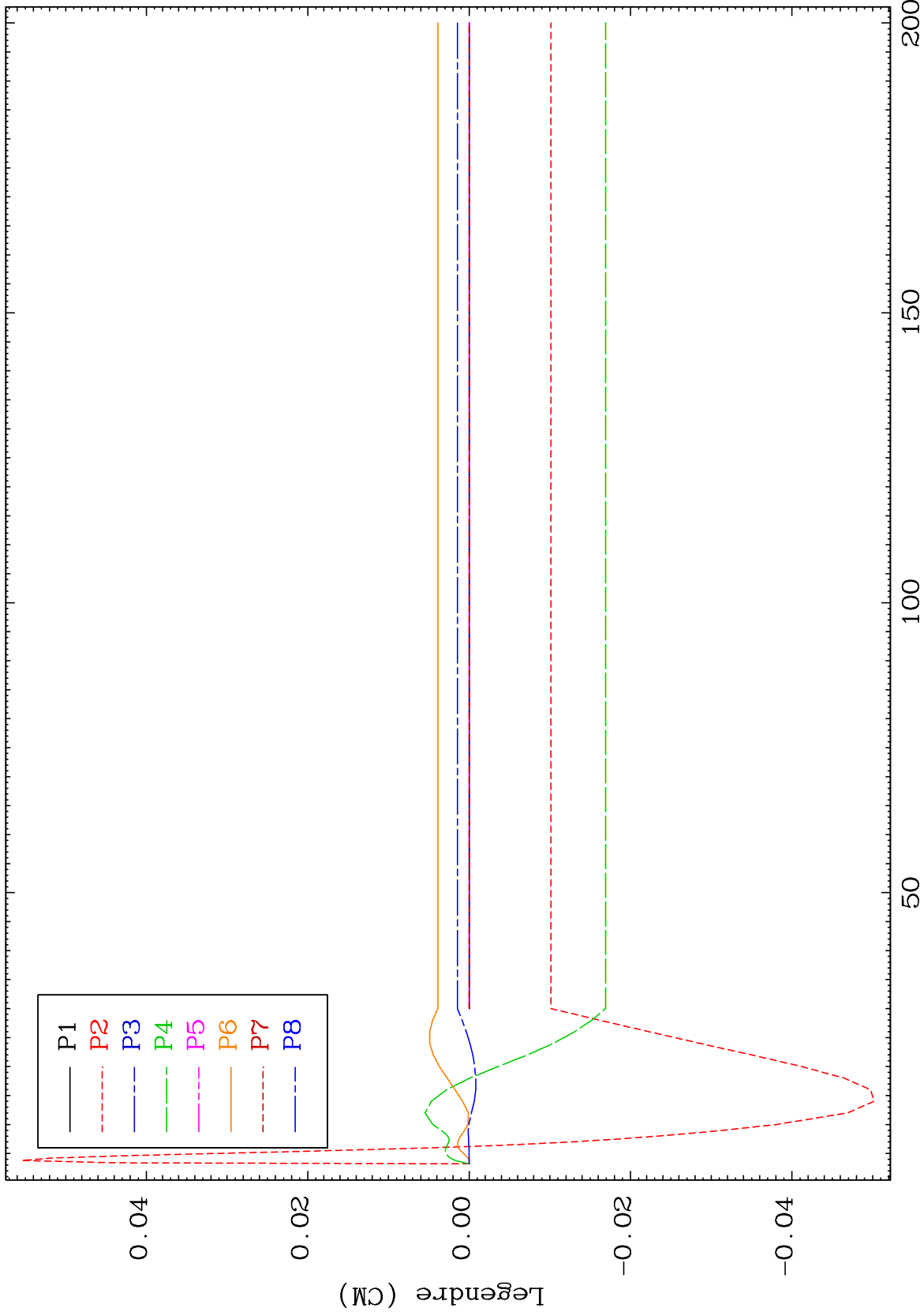


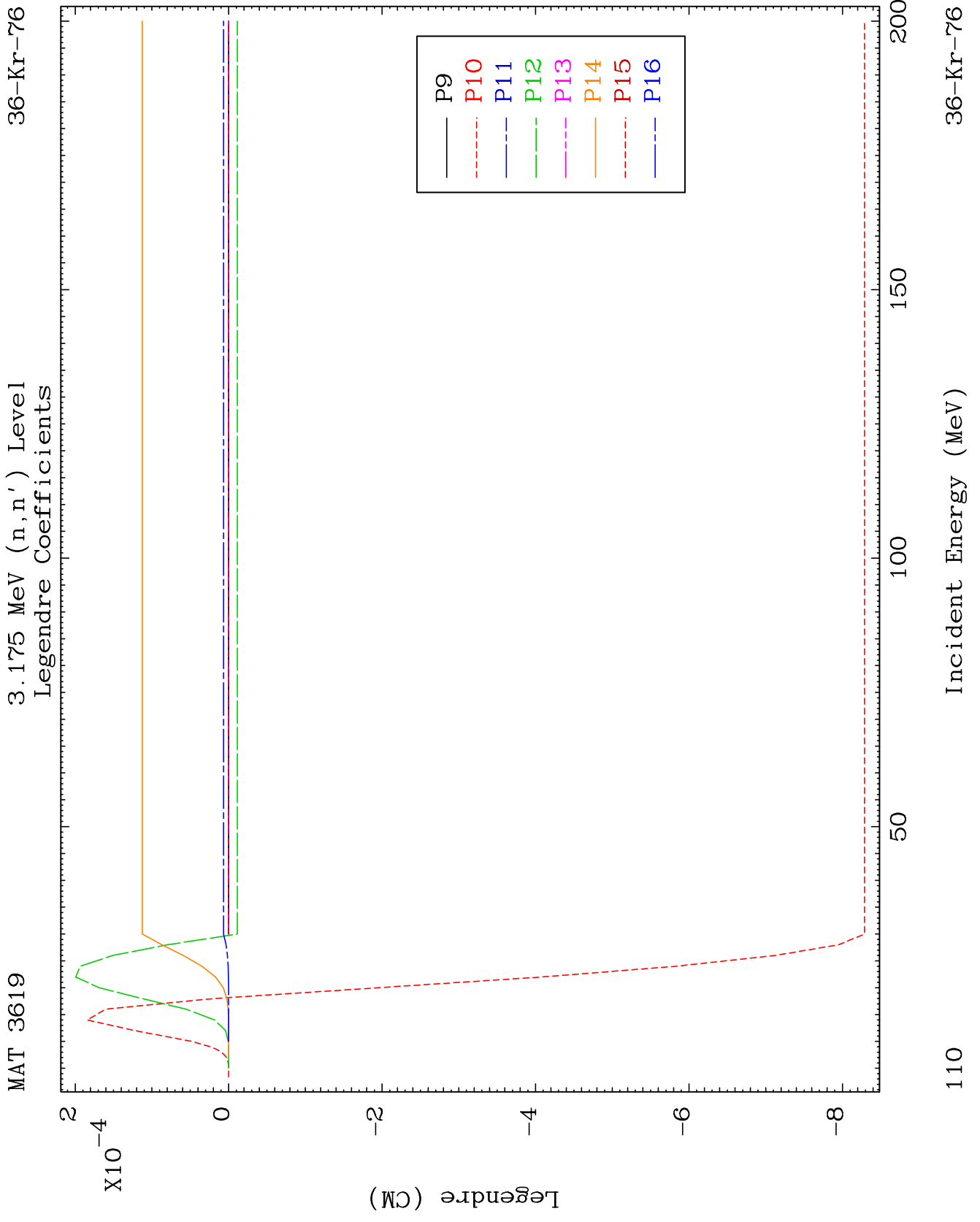
107

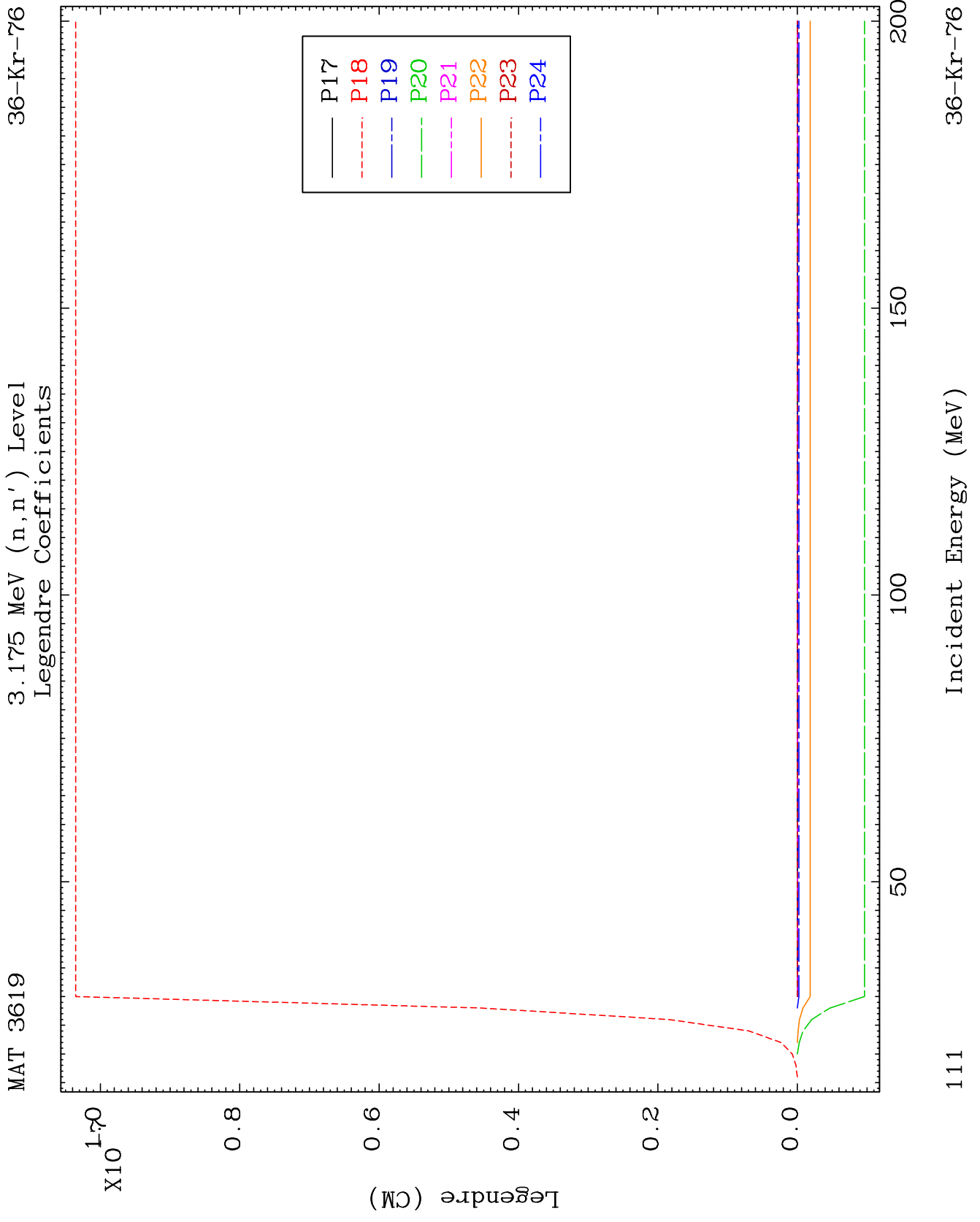
Incident Energy (MeV)

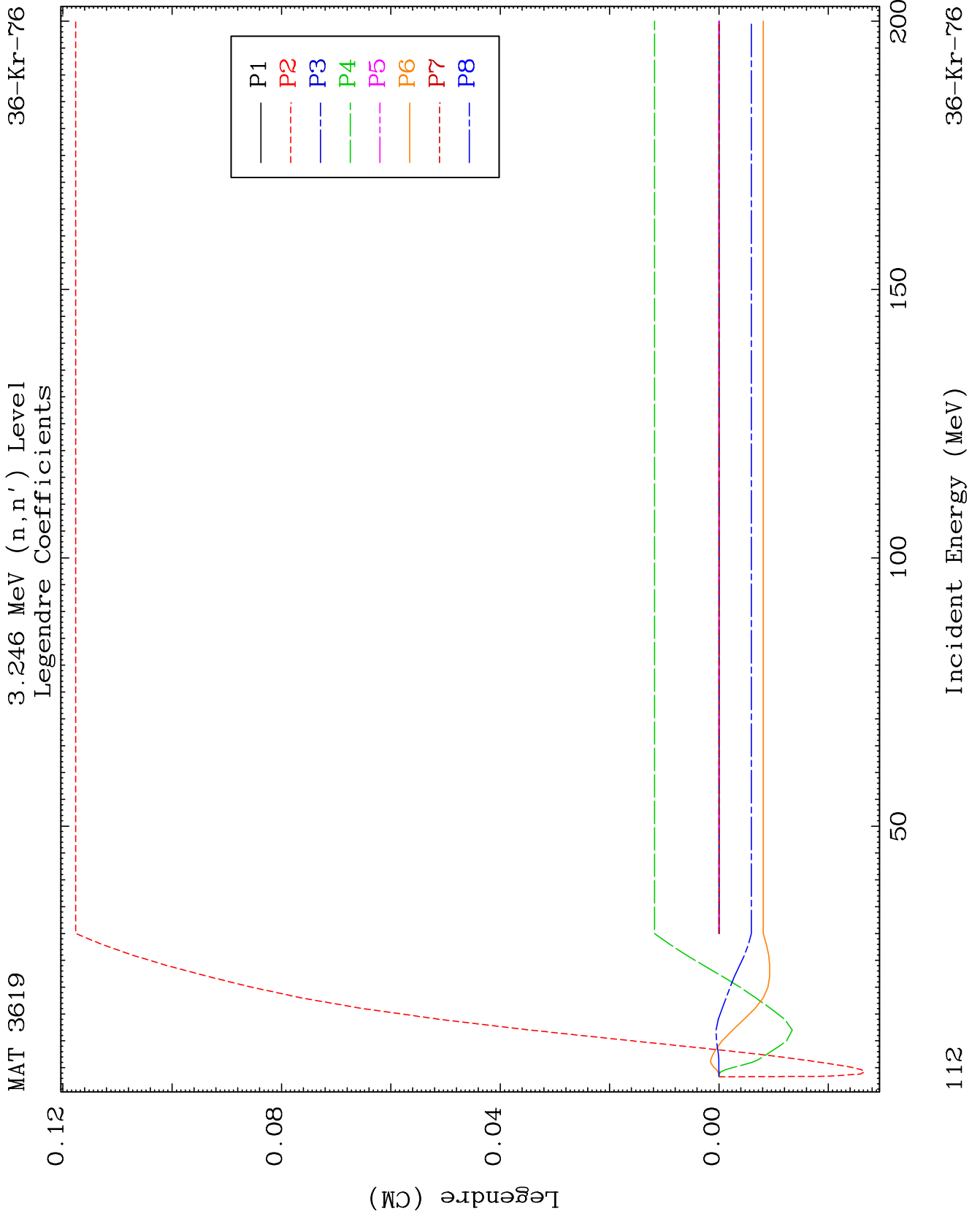
36-Kr-76







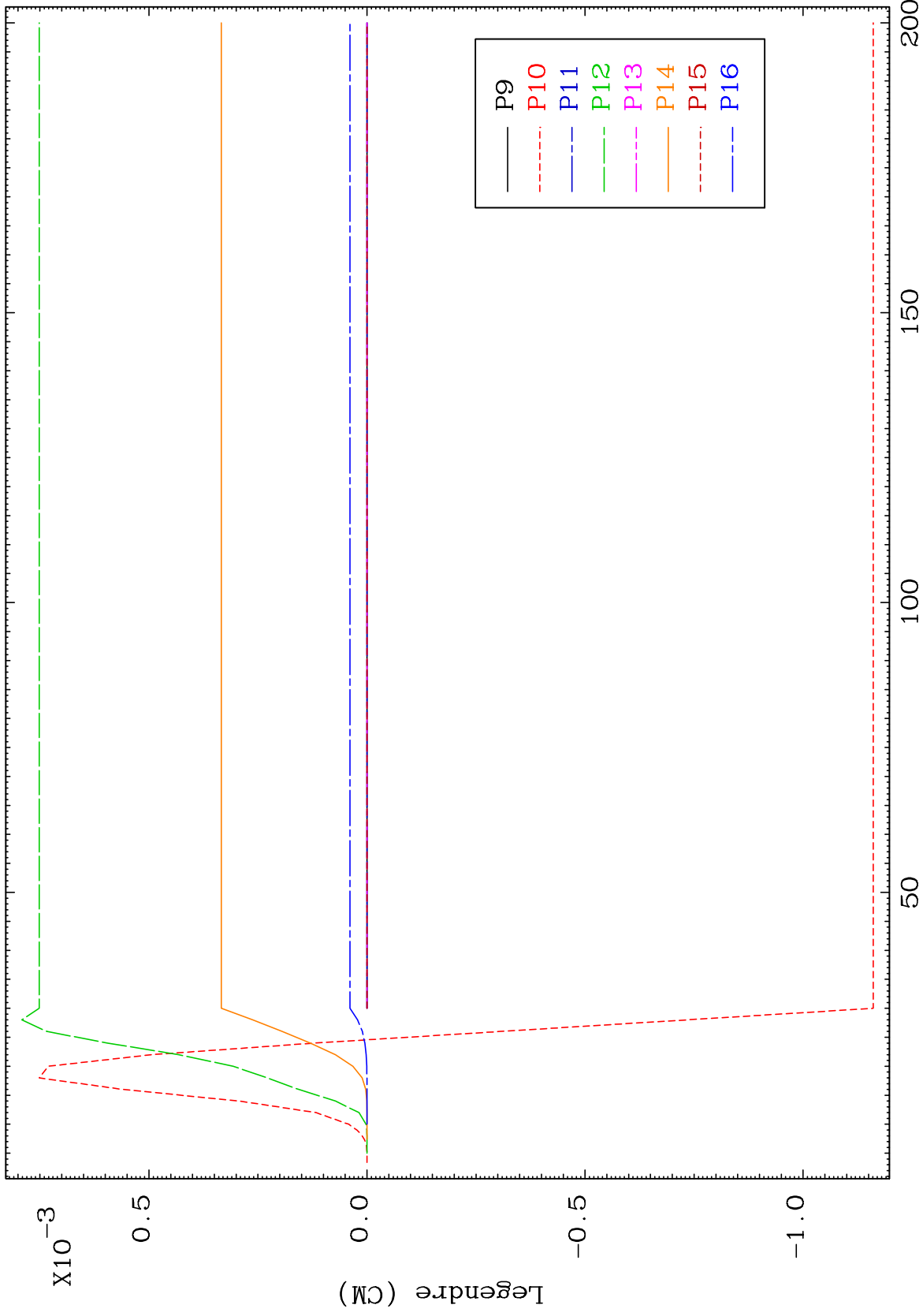




MAT 3619

3.246 MeV (n, n') Level
Legendre Coefficients

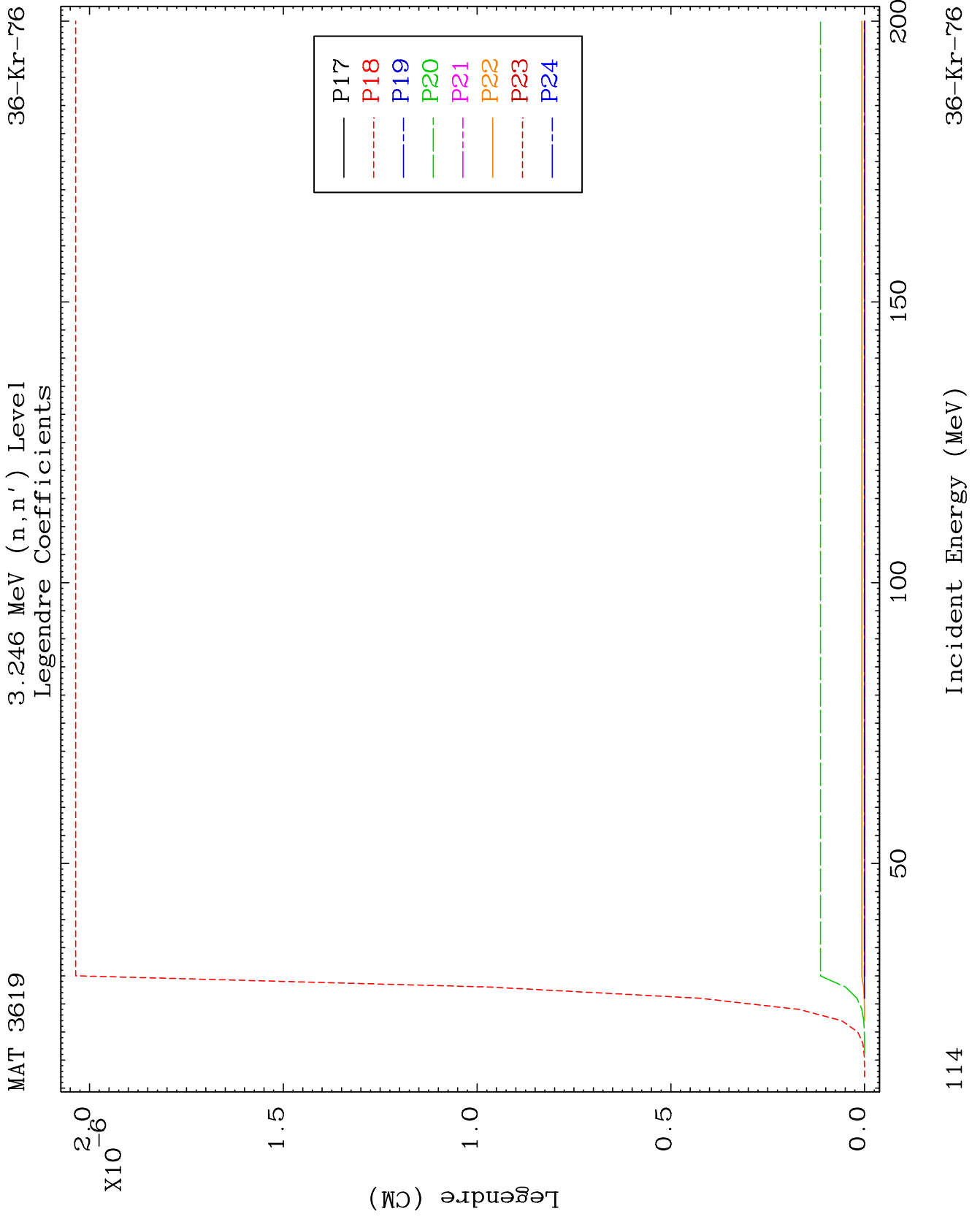
36-Kr-76



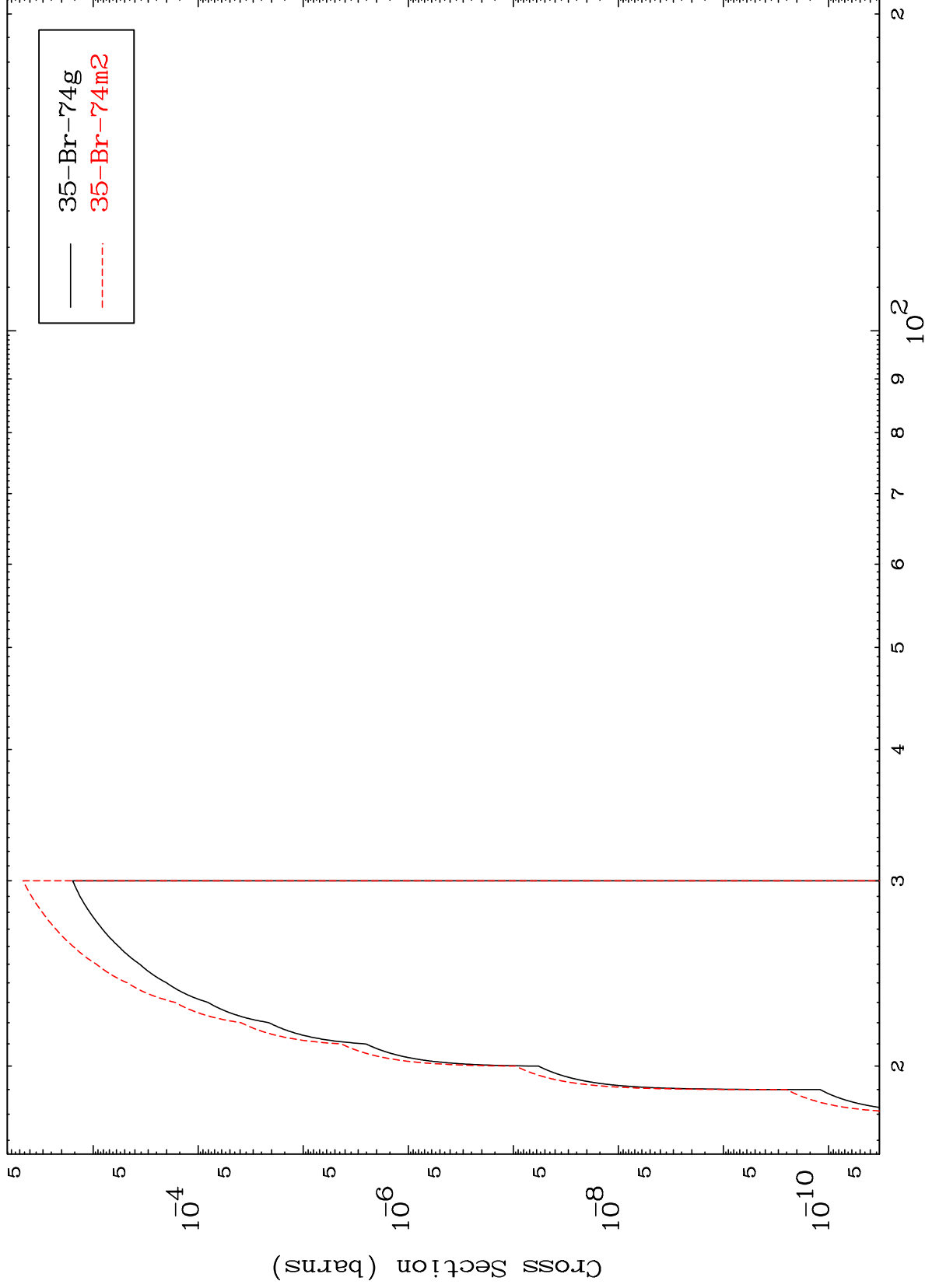
113

Incident Energy (MeV)

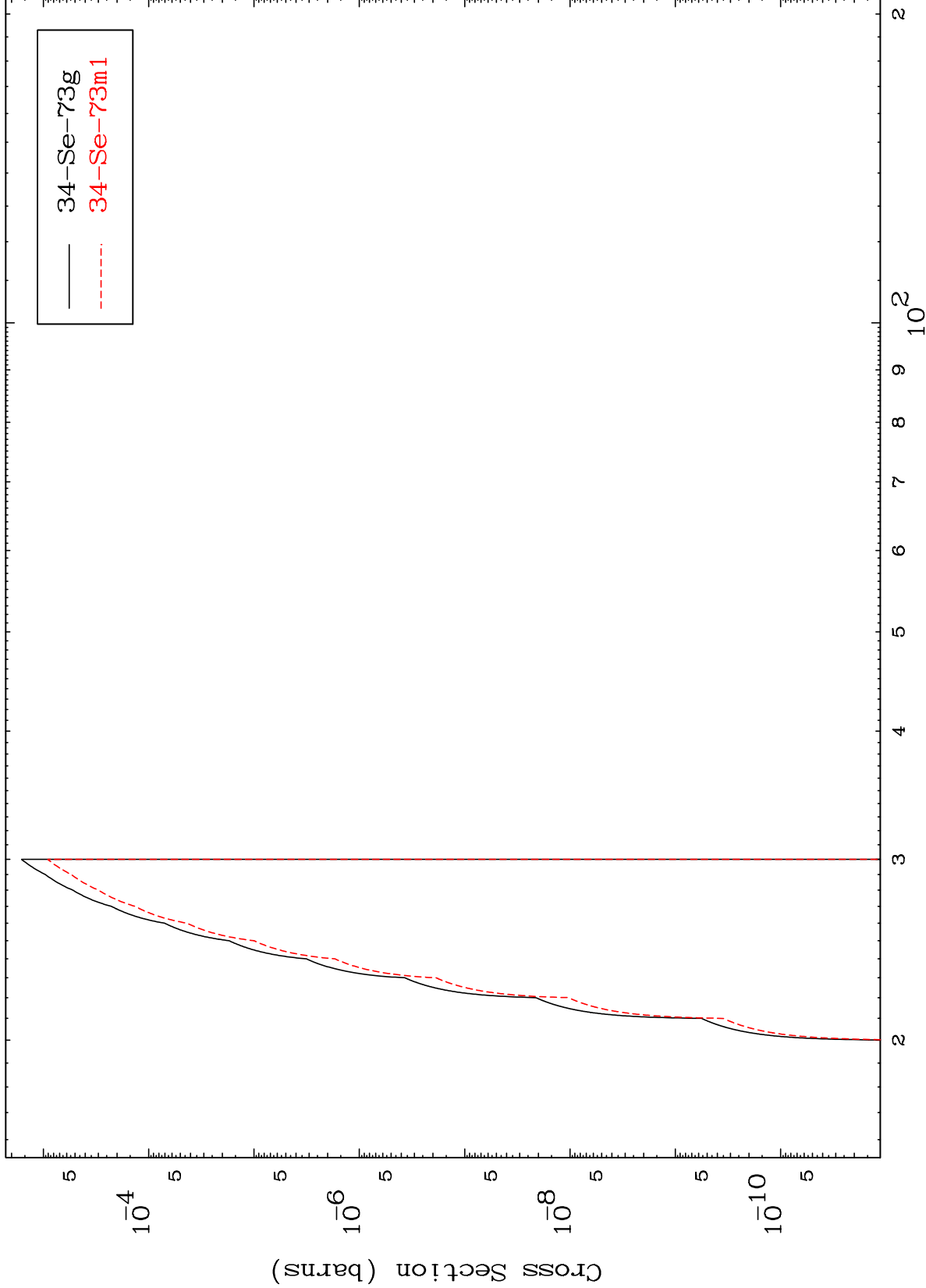
36-Kr-76



Radionuclide Production Cross Section



Radionuclide Production Cross Section



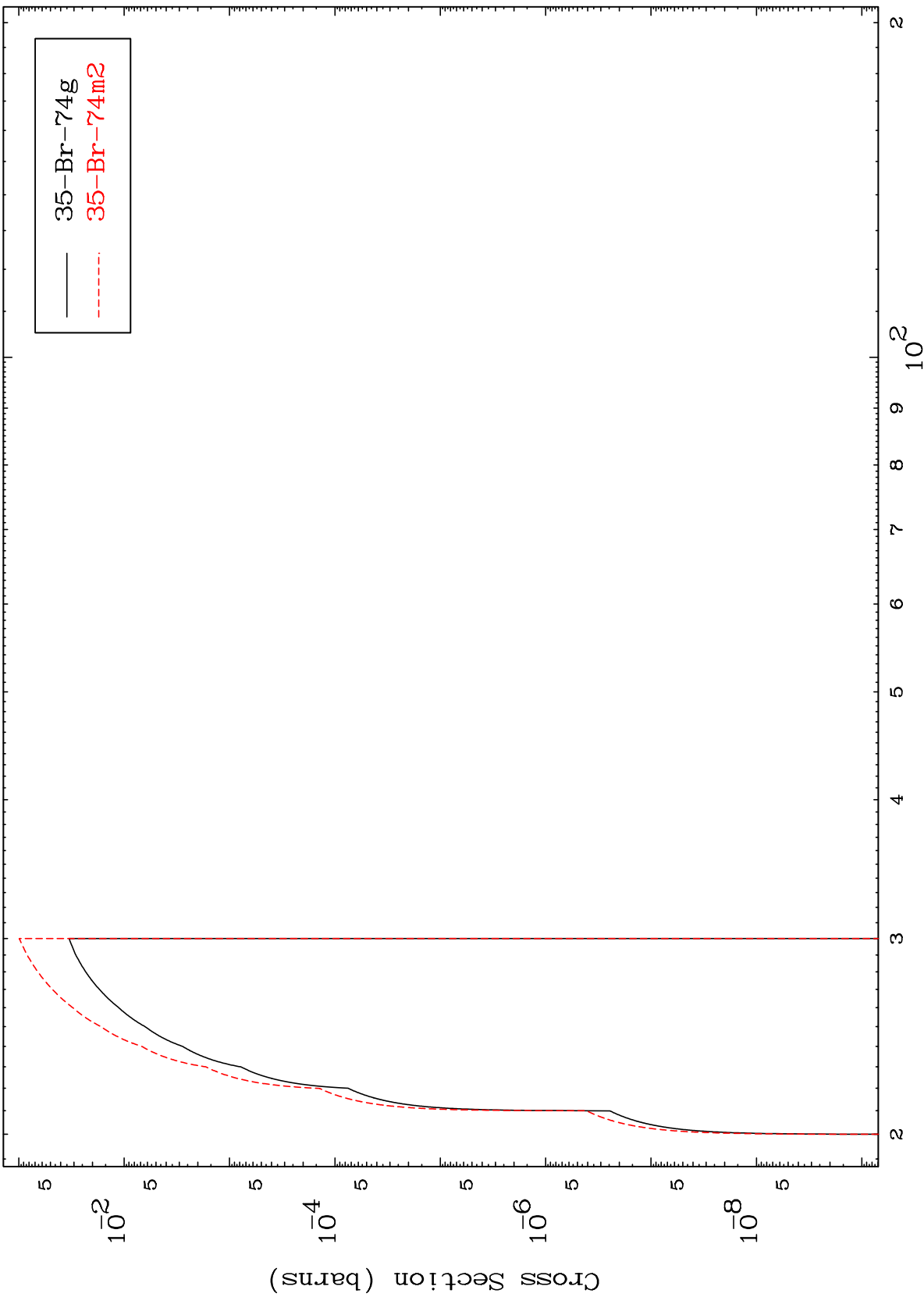
34-Se-73g
34-Se-73m1

MAT 3619

(n,2n) p

36-Kr-76

Radionuclide Production Cross Section



117

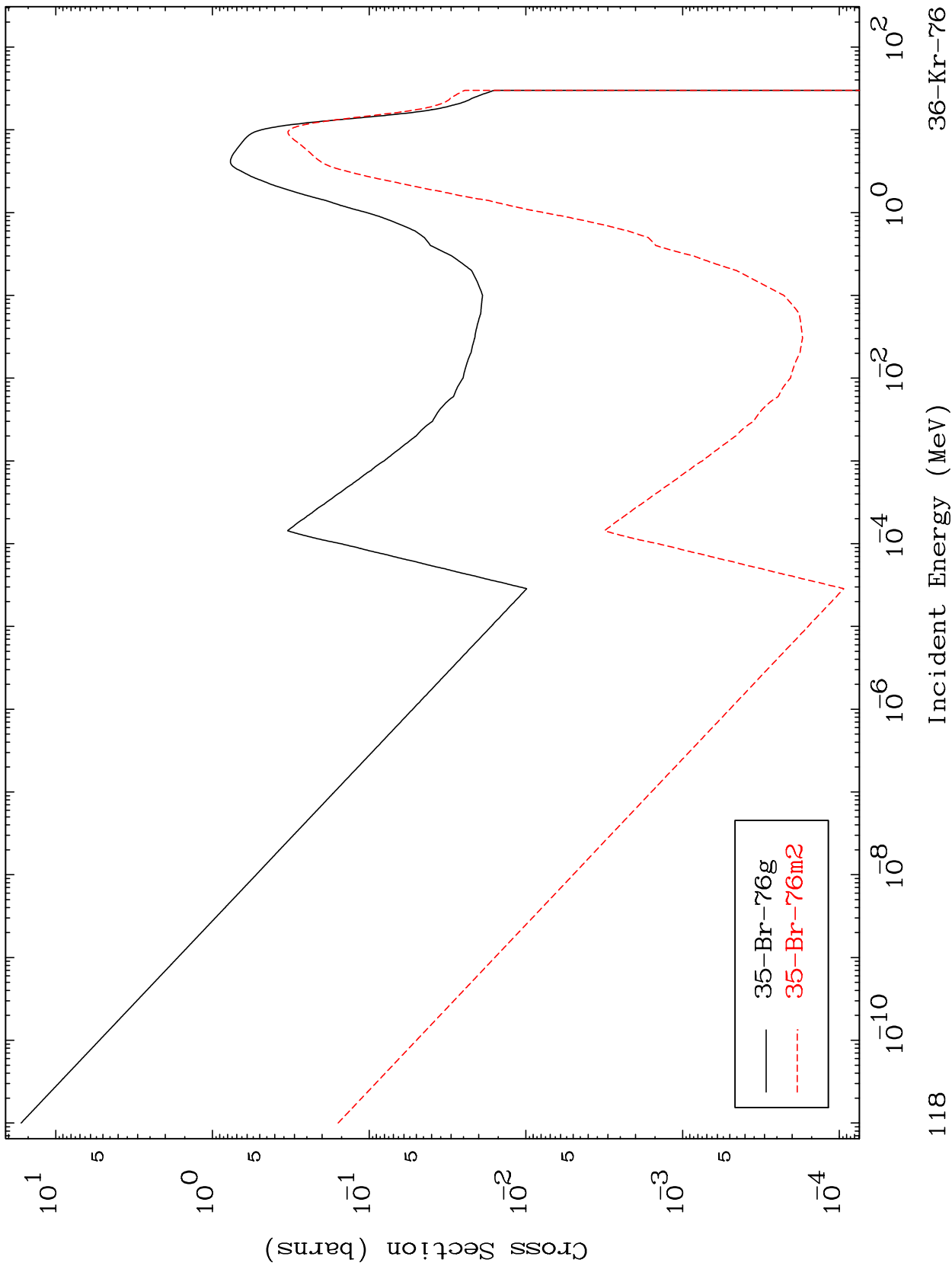
Incident Energy (MeV)

36-Kr-76

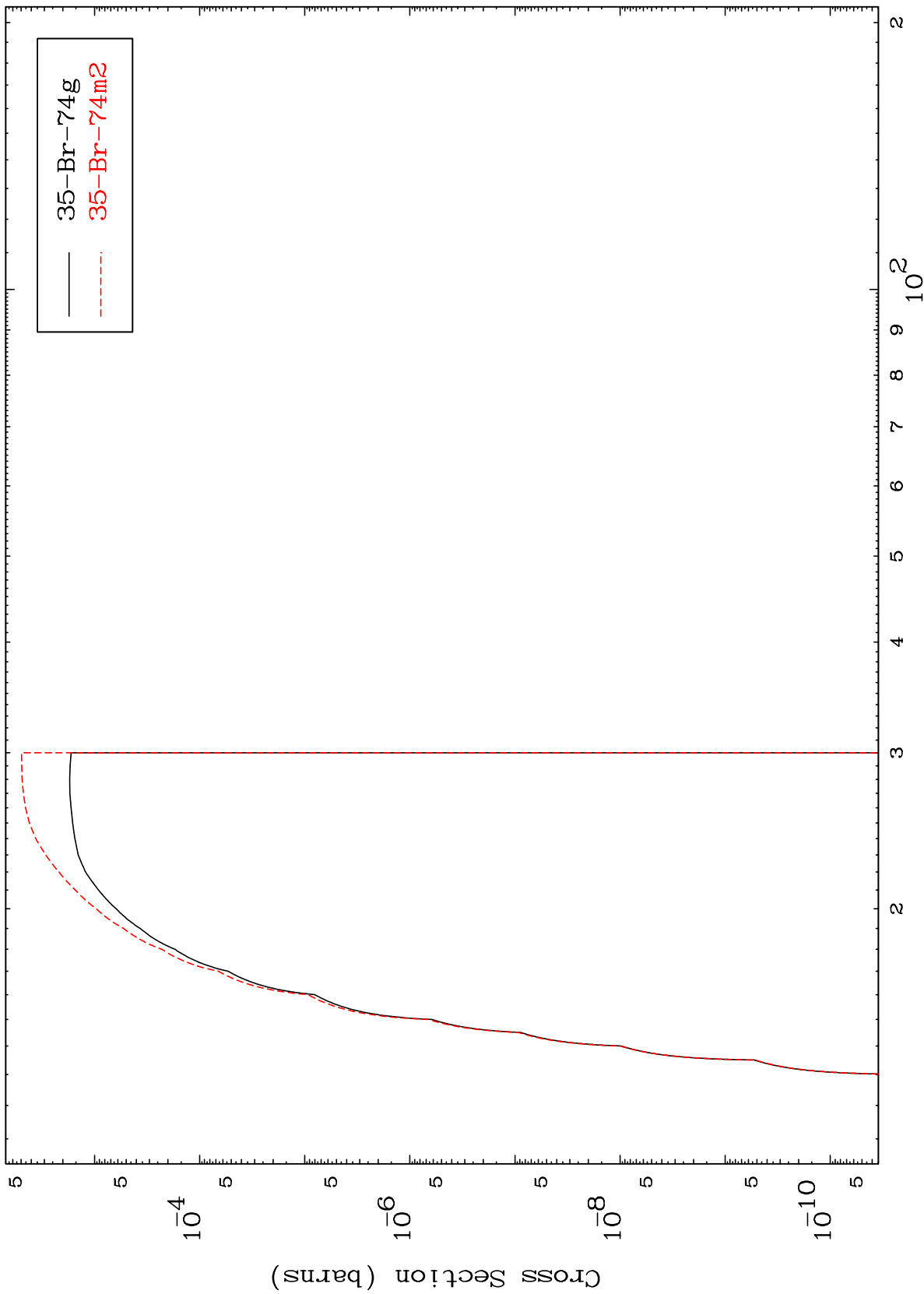
MAT 3619

36-Kr-76

(n,p)
Radionuclide Production Cross Section



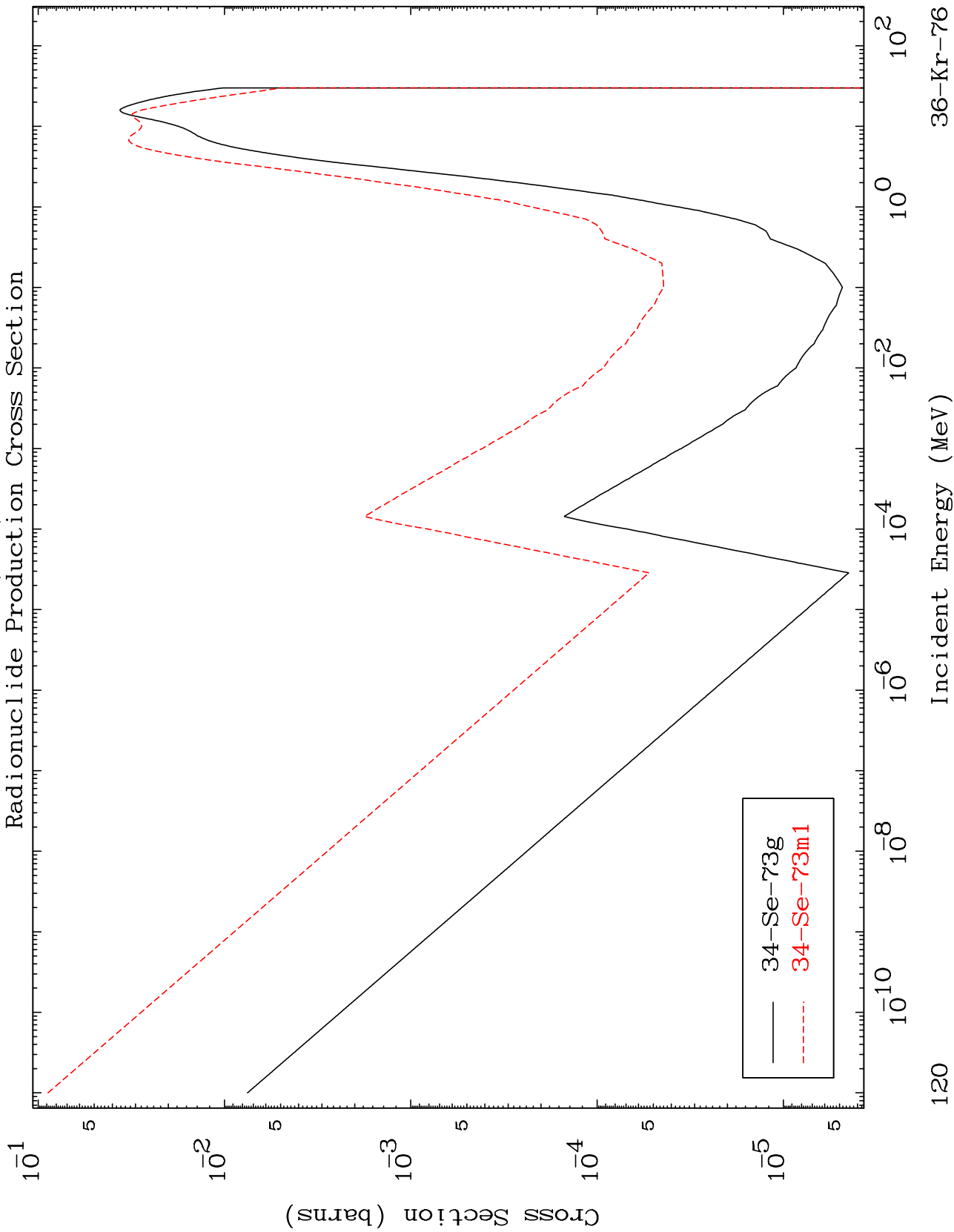
(n, t)
Radionuclide Production Cross Section



MAT 3619

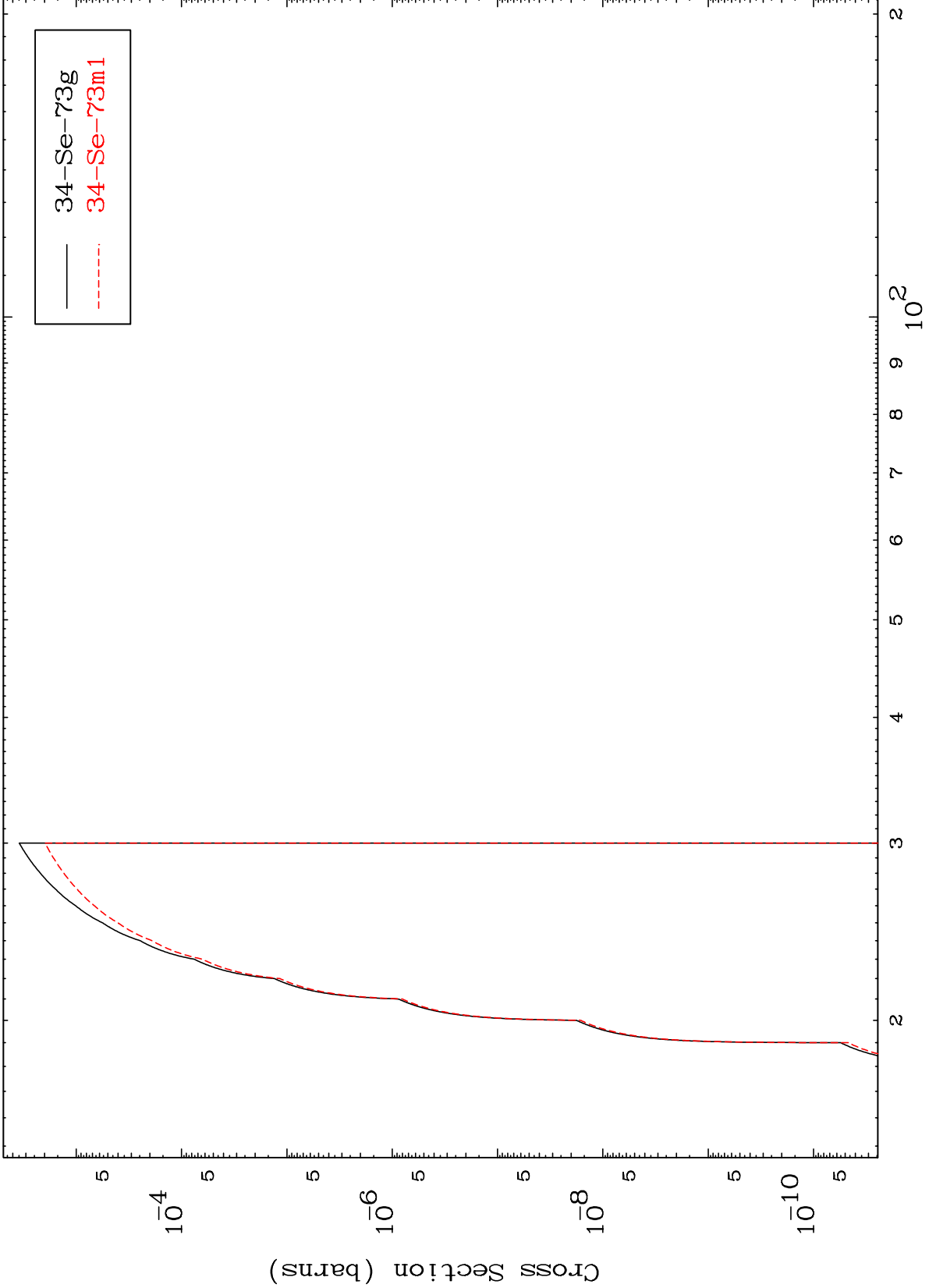
36-Kr-76

Radionuclide Production Cross Section
(n, α)



120

Radionuclide Production Cross Section



34-Se-73g
34-Se-73m1