

Program EVALPLOT
(Version 2017-1)

by

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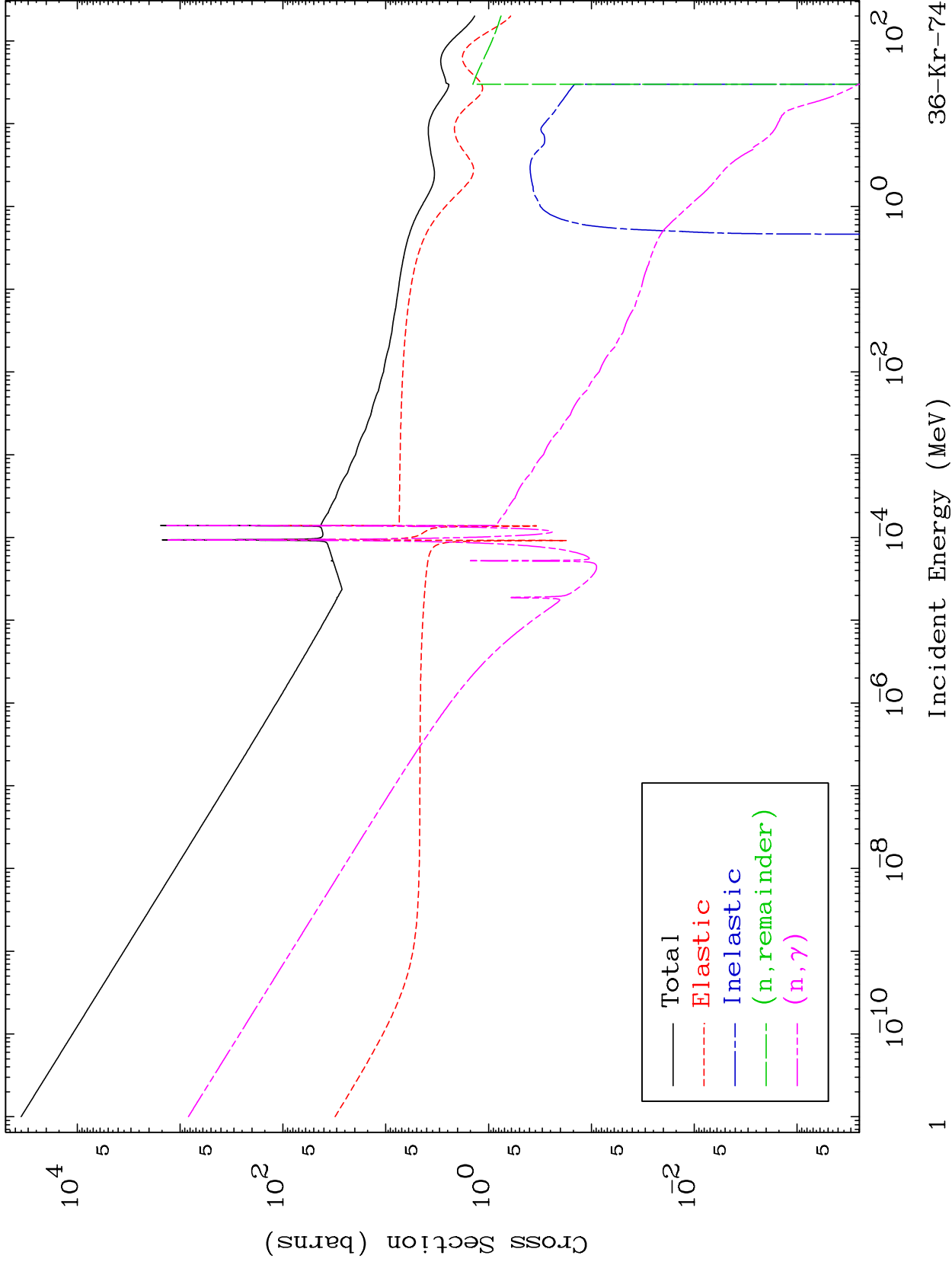
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Press Mouse Button to Start

MAT 3613

Major
293 Kelvin Cross Sections

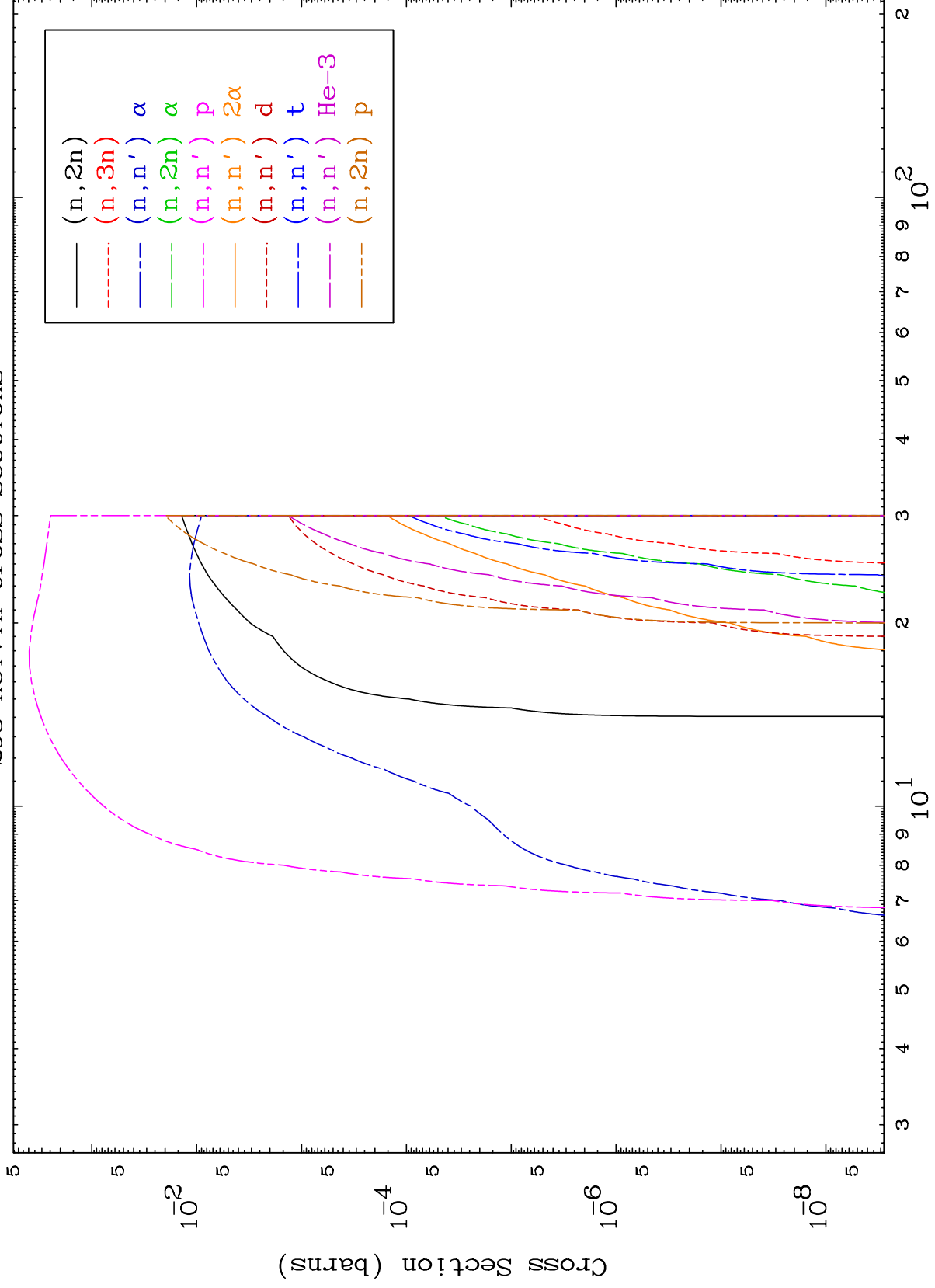
36-Kr-74



MAT 3613

Neutron Production
293 Kelvin Cross Sections

36-Kr-74



2

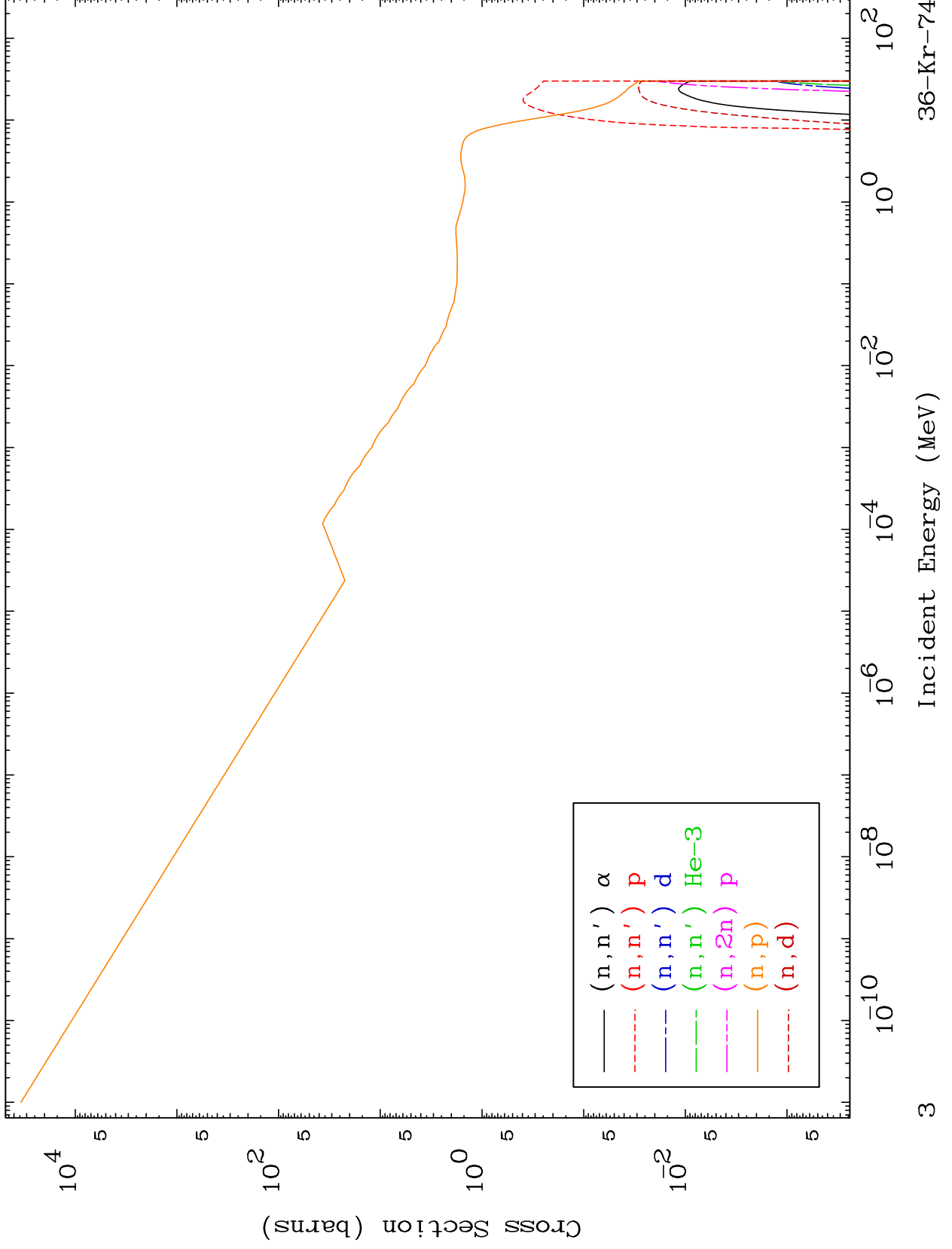
Incident Energy (MeV)

36-Kr-74

MAT 3613

Charged Particle
293 Kelvin Cross Sections

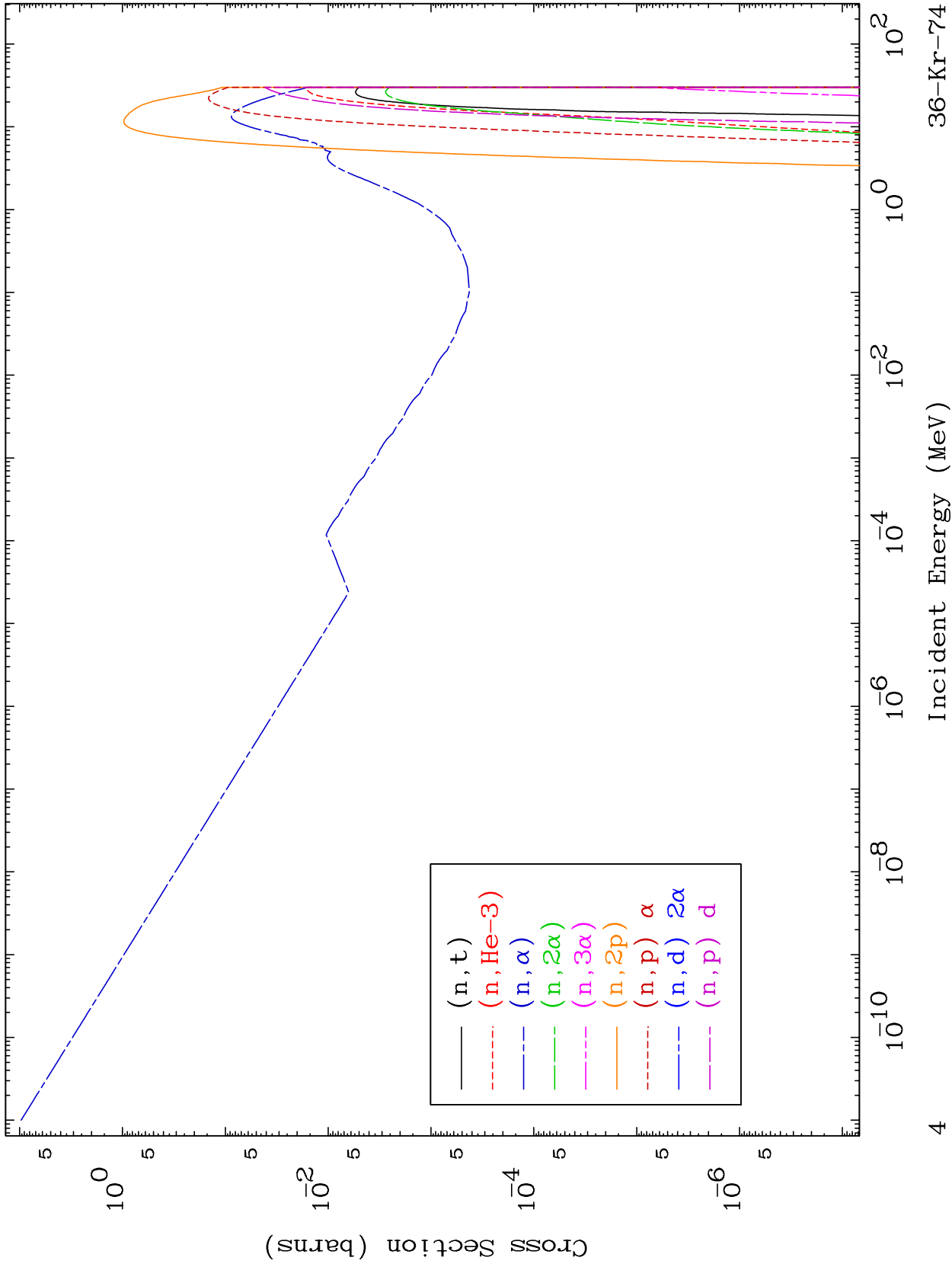
36-Kr-74



MAT 3613

Charged Particle
293 Kelvin Cross Sections

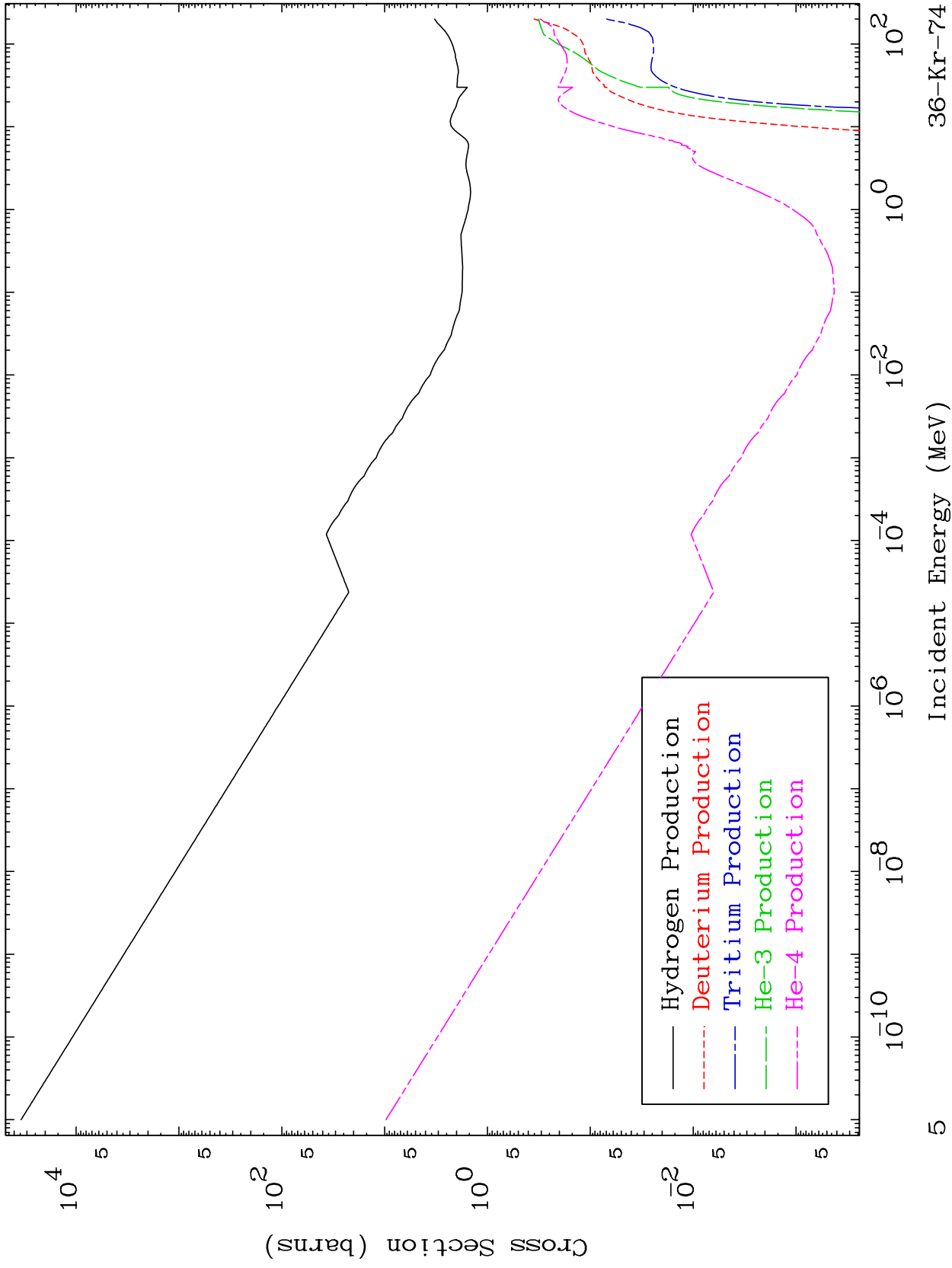
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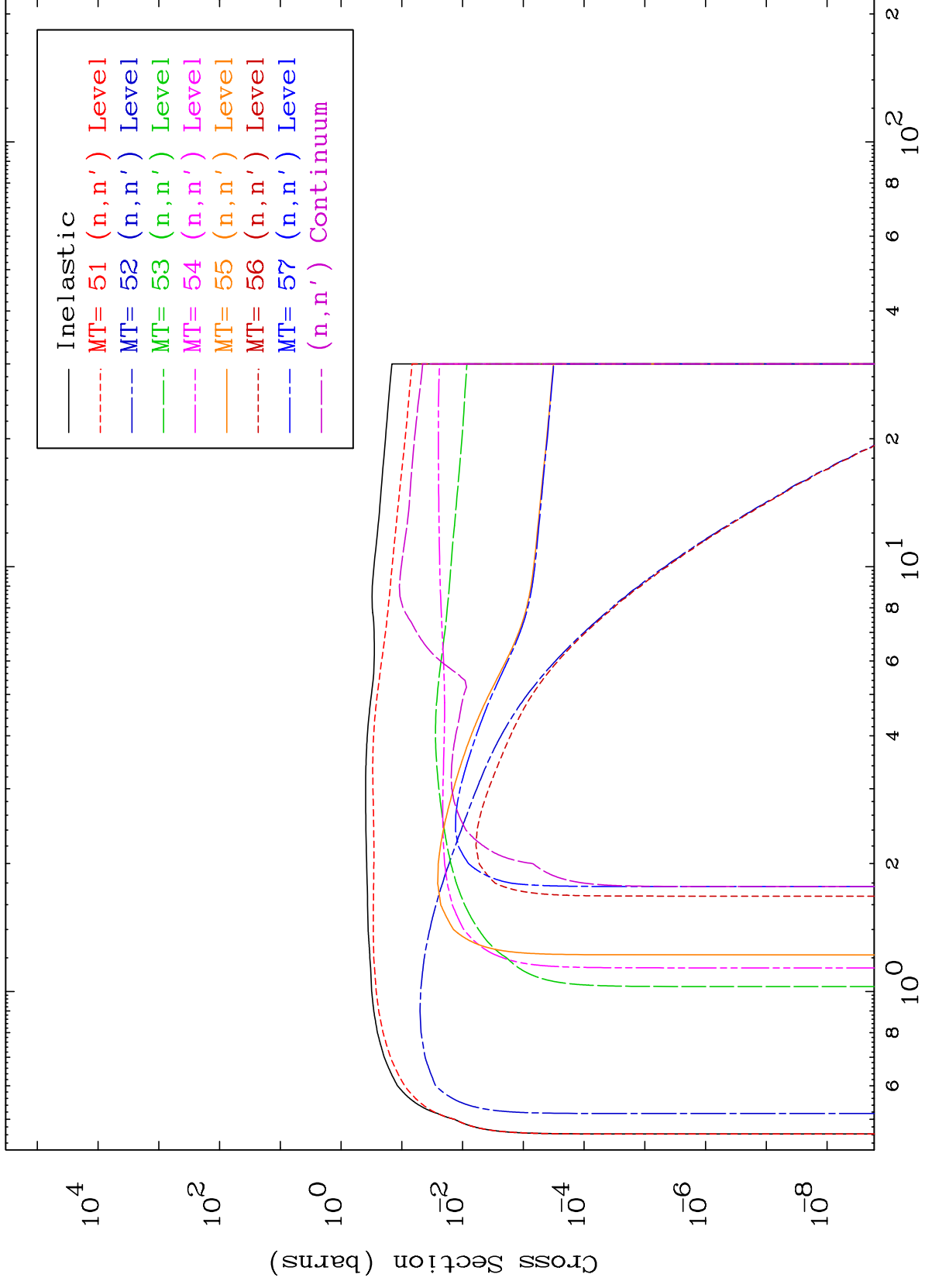
MAT 3613

Particle Production
293 Kelvin Cross Sections

36-Kr-74



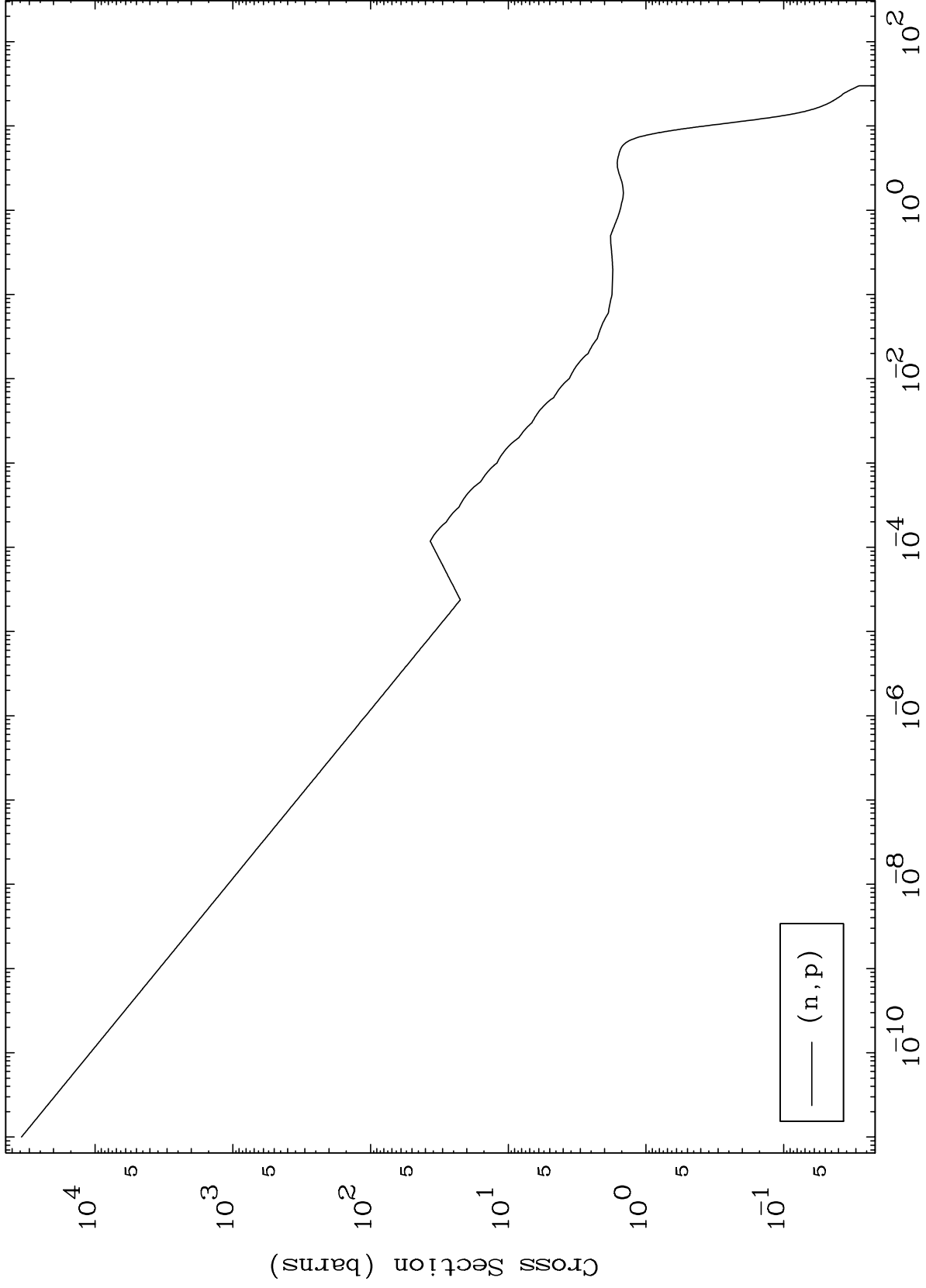
293 Kelvin Cross Sections



MAT 3613

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-74



7

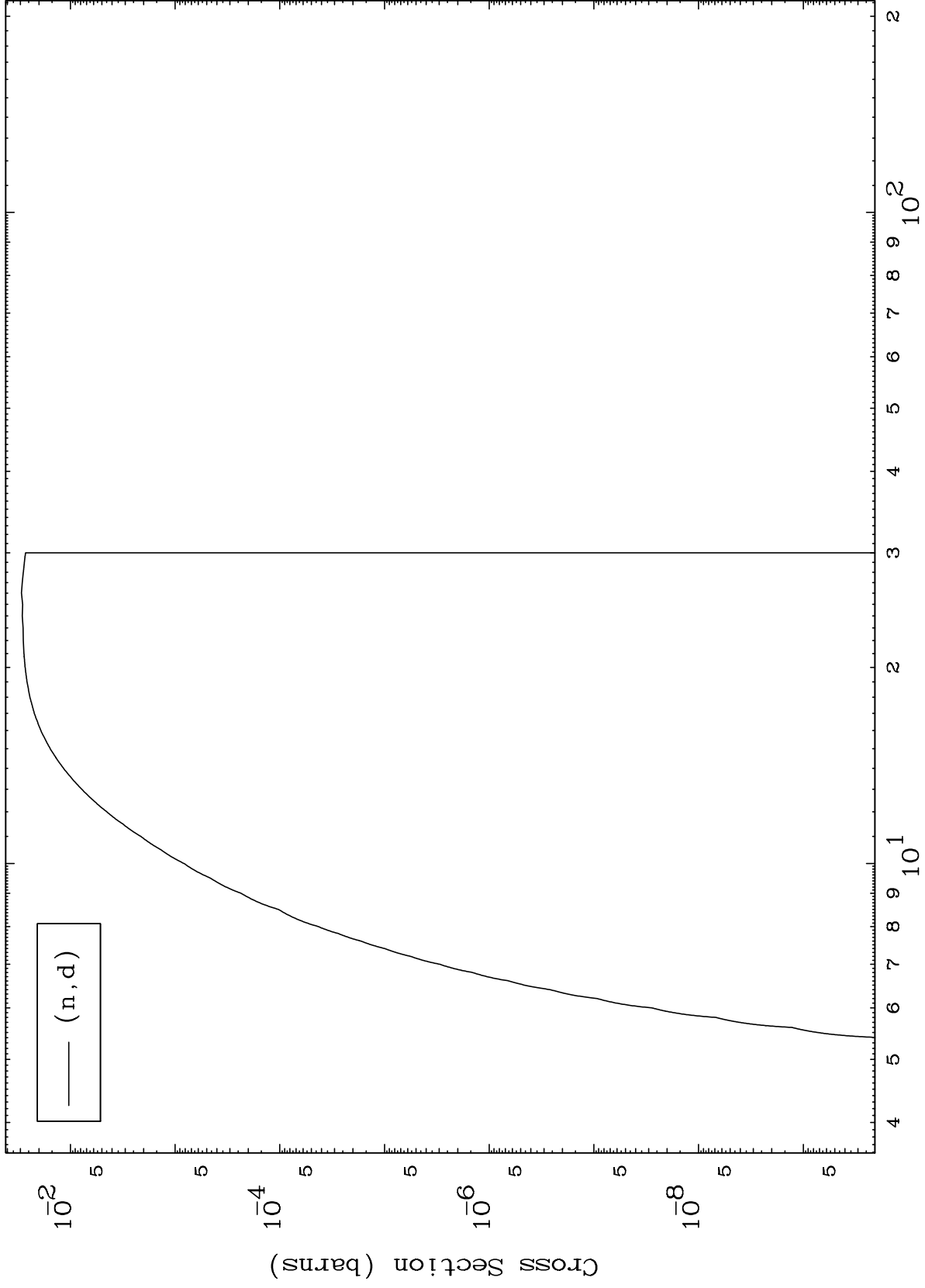
Incident Energy (MeV)

36-Kr-74

MAT 3613

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-74



8

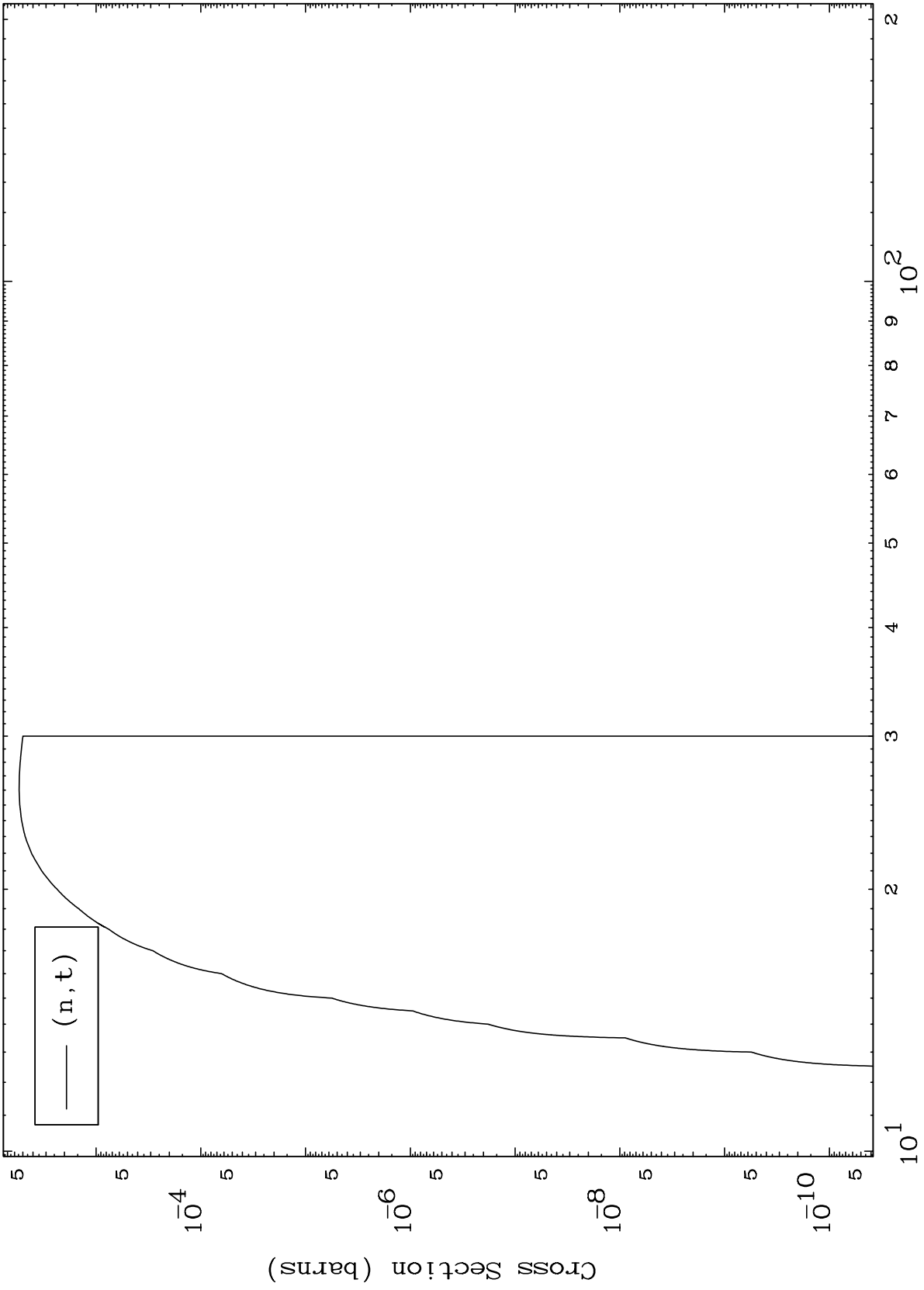
Incident Energy (MeV)

36-Kr-74

MAT 3613

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-74



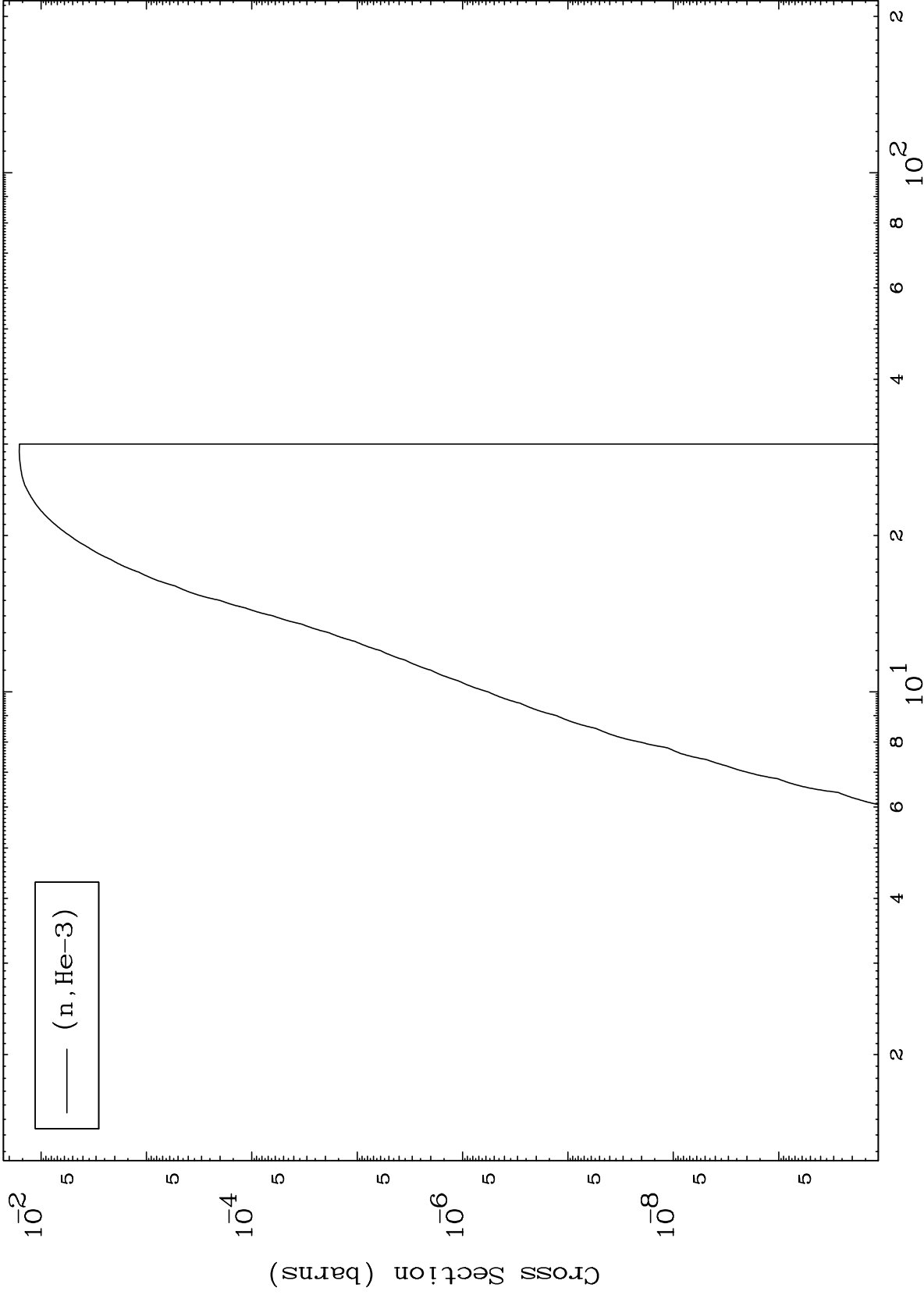
Incident Energy (MeV)

36-Kr-74

MAT 3613

(n,He3) Levels
293 Kelvin Cross Sections

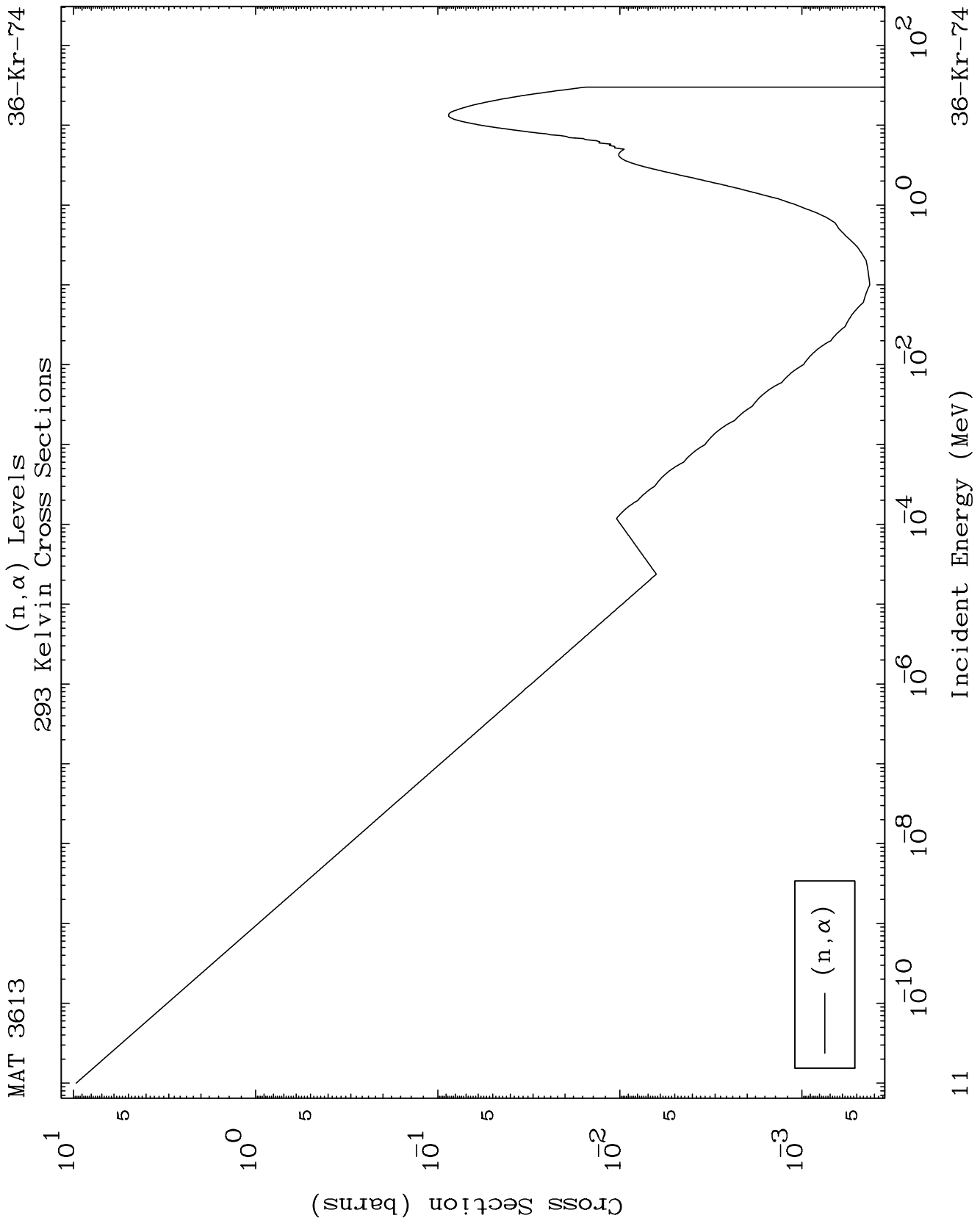
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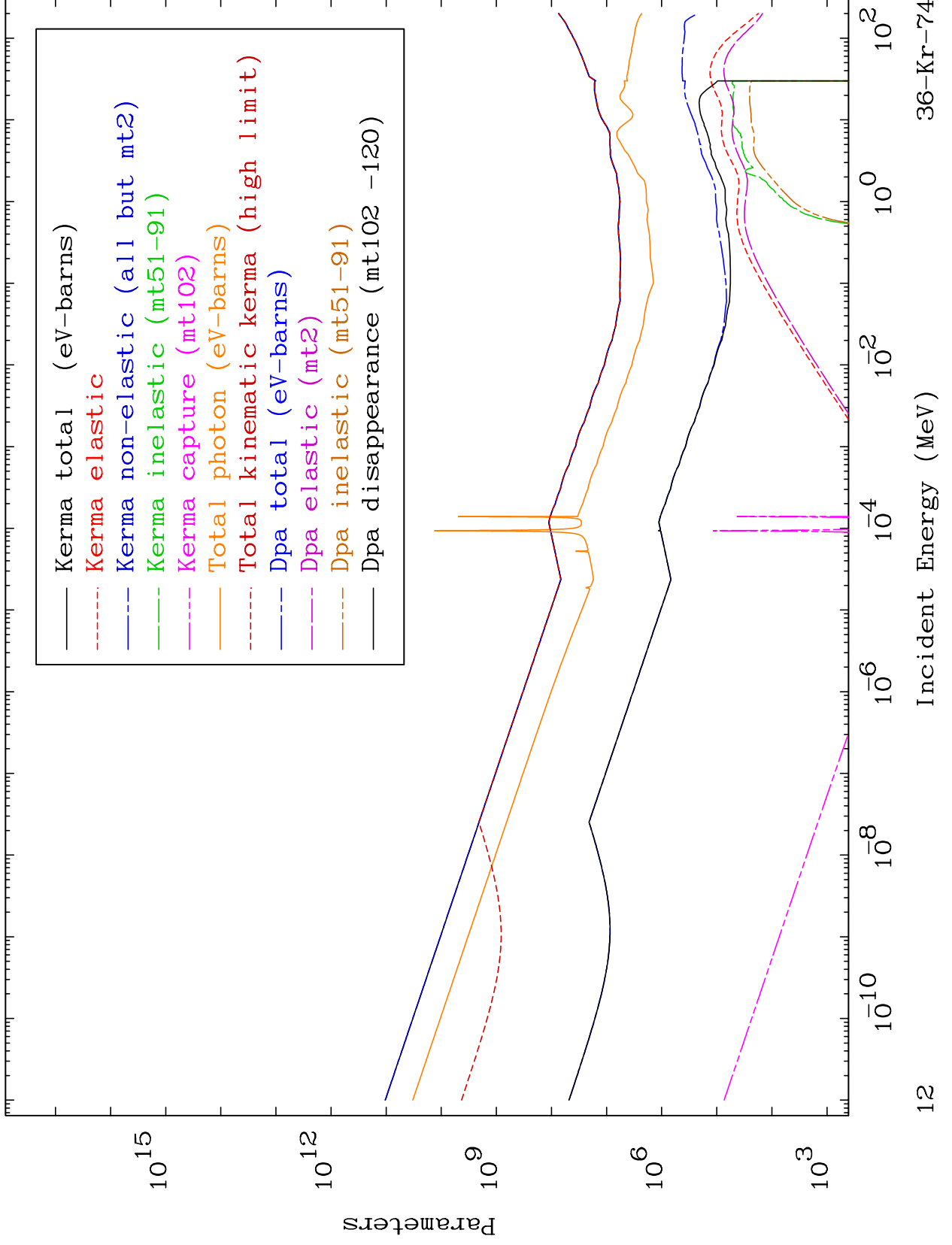


10

Incident Energy (MeV)

36-Kr-74

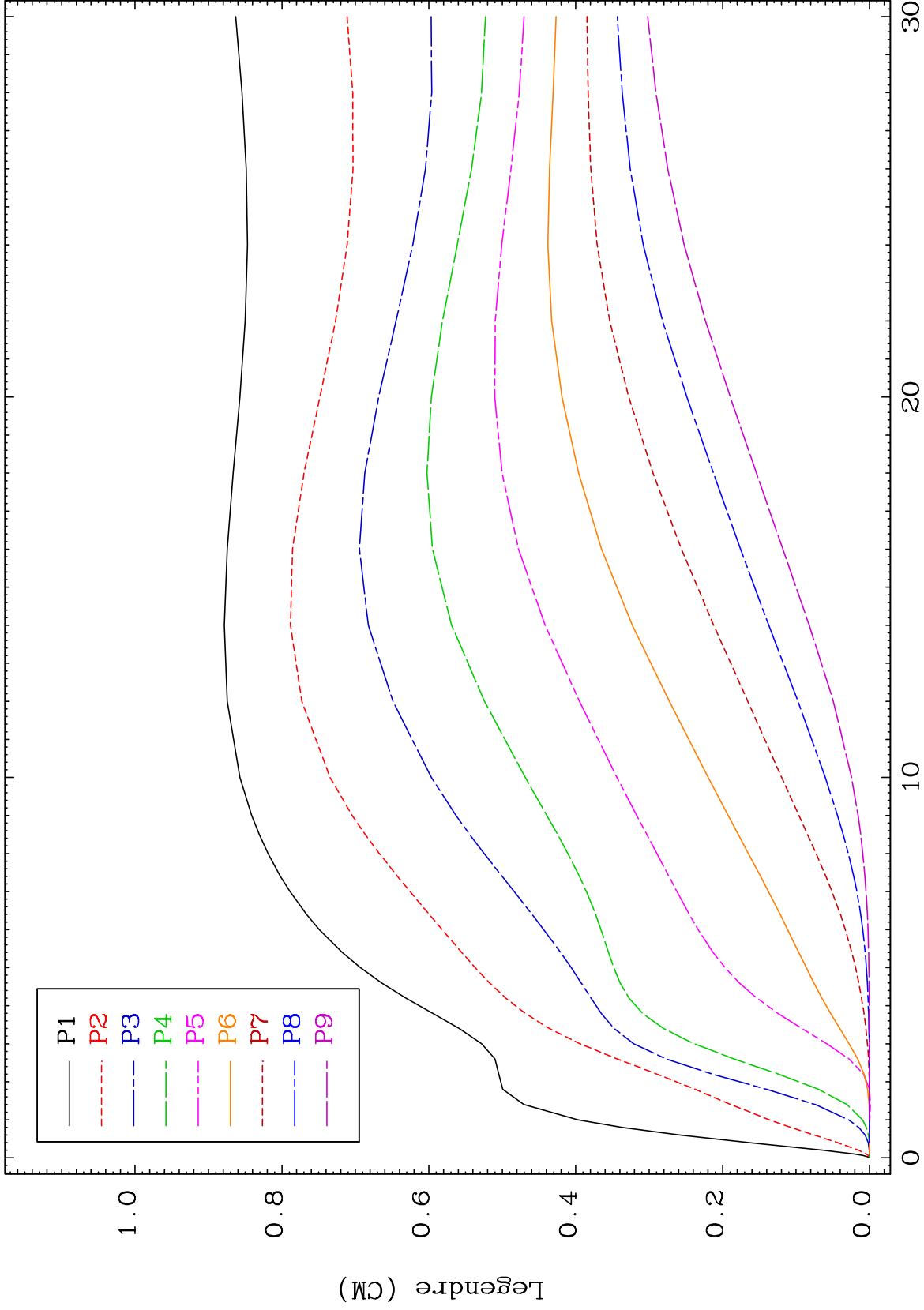




MAT 3613

Elastic Legendre Coefficients

³⁶Kr-74



13

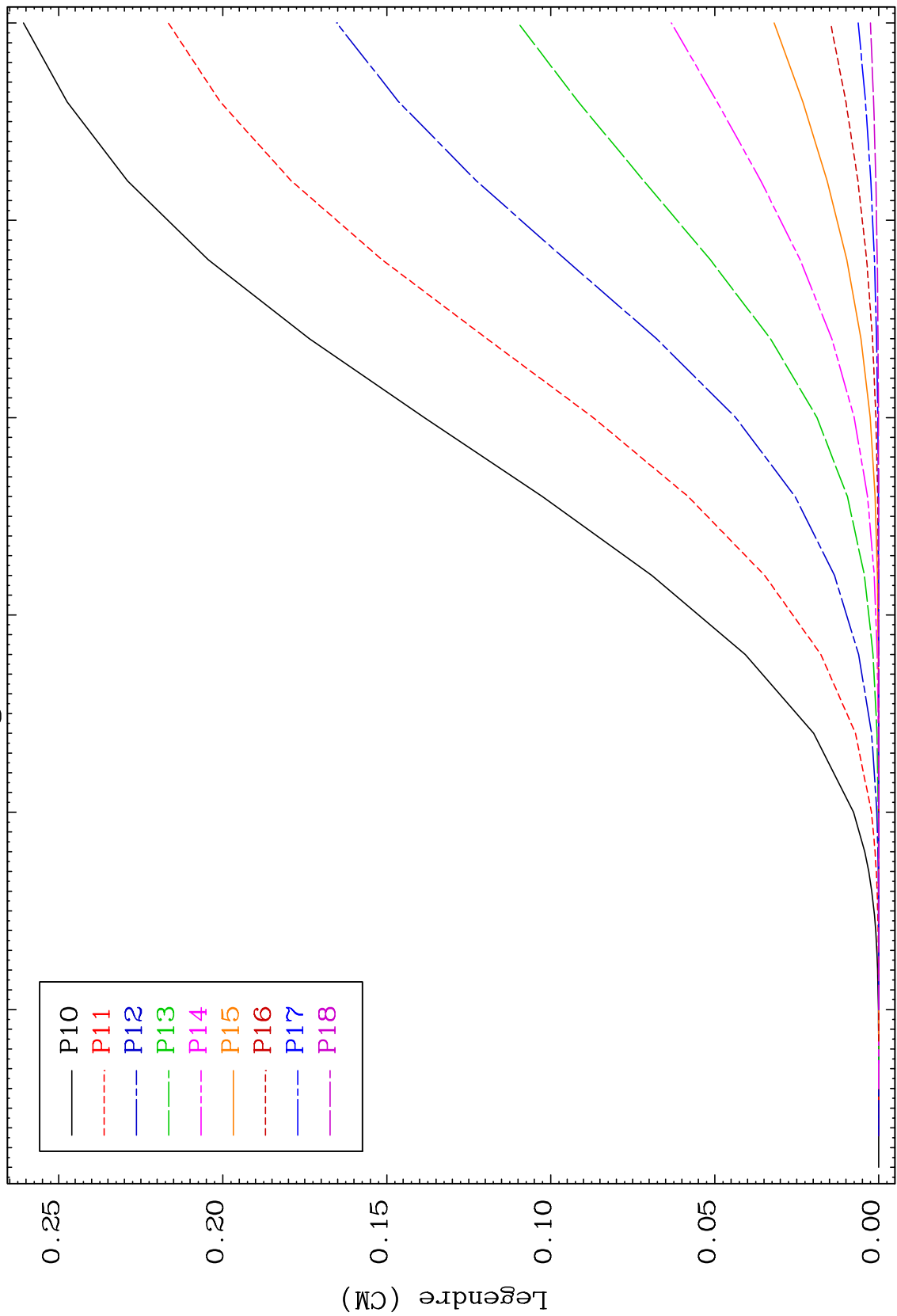
Incident Energy (MeV)

³⁶Kr-74

MAT 3613

Elastic Legendre Coefficients

³⁶Kr-74



14

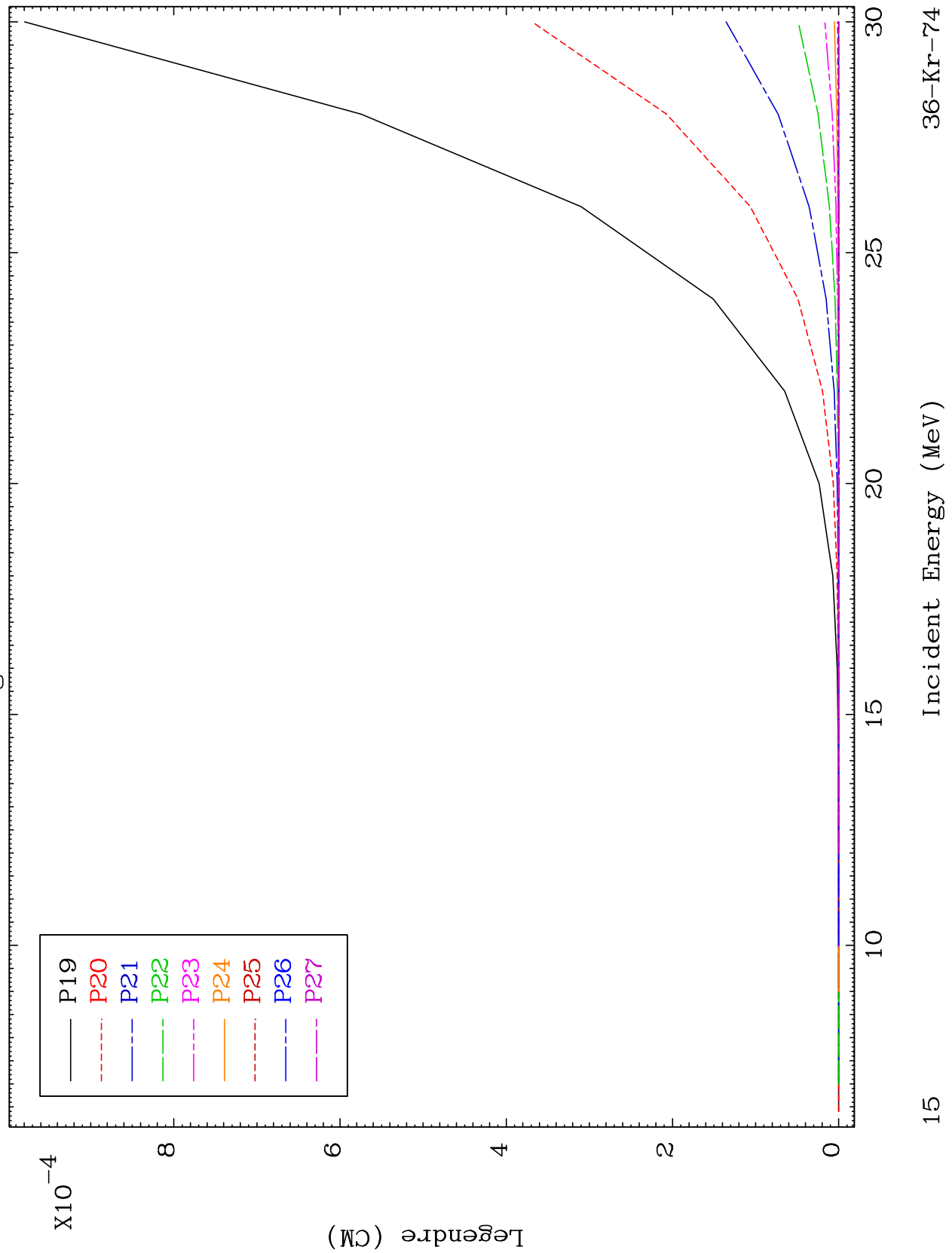
Incident Energy (MeV)

³⁶Kr-74

MAT 3613

Elastic Legendre Coefficients

36-Kr-74



15

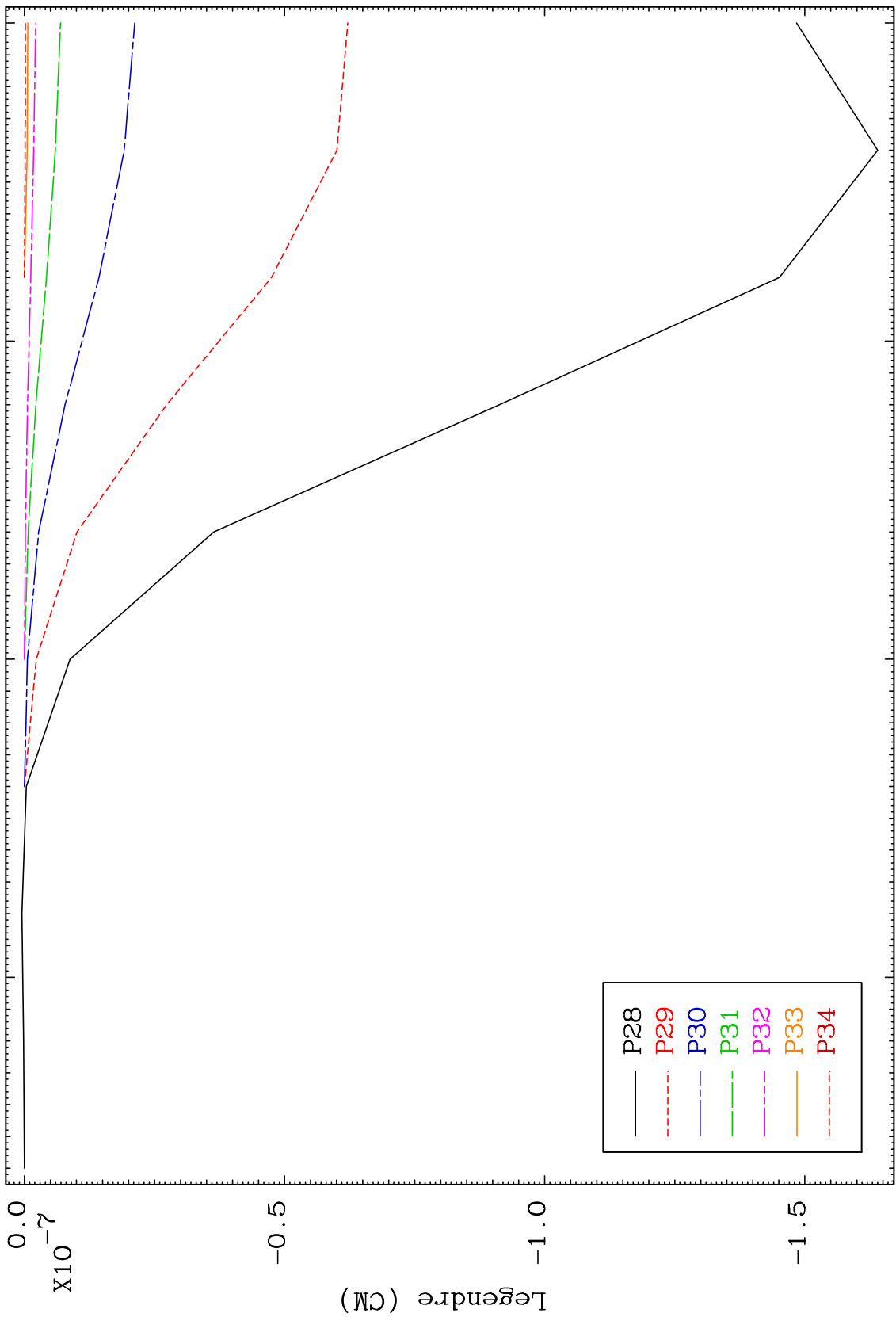
Incident Energy (MeV)

36-Kr-74

MAT 3613

36-Kr-74

Elastic Legendre Coefficients



16

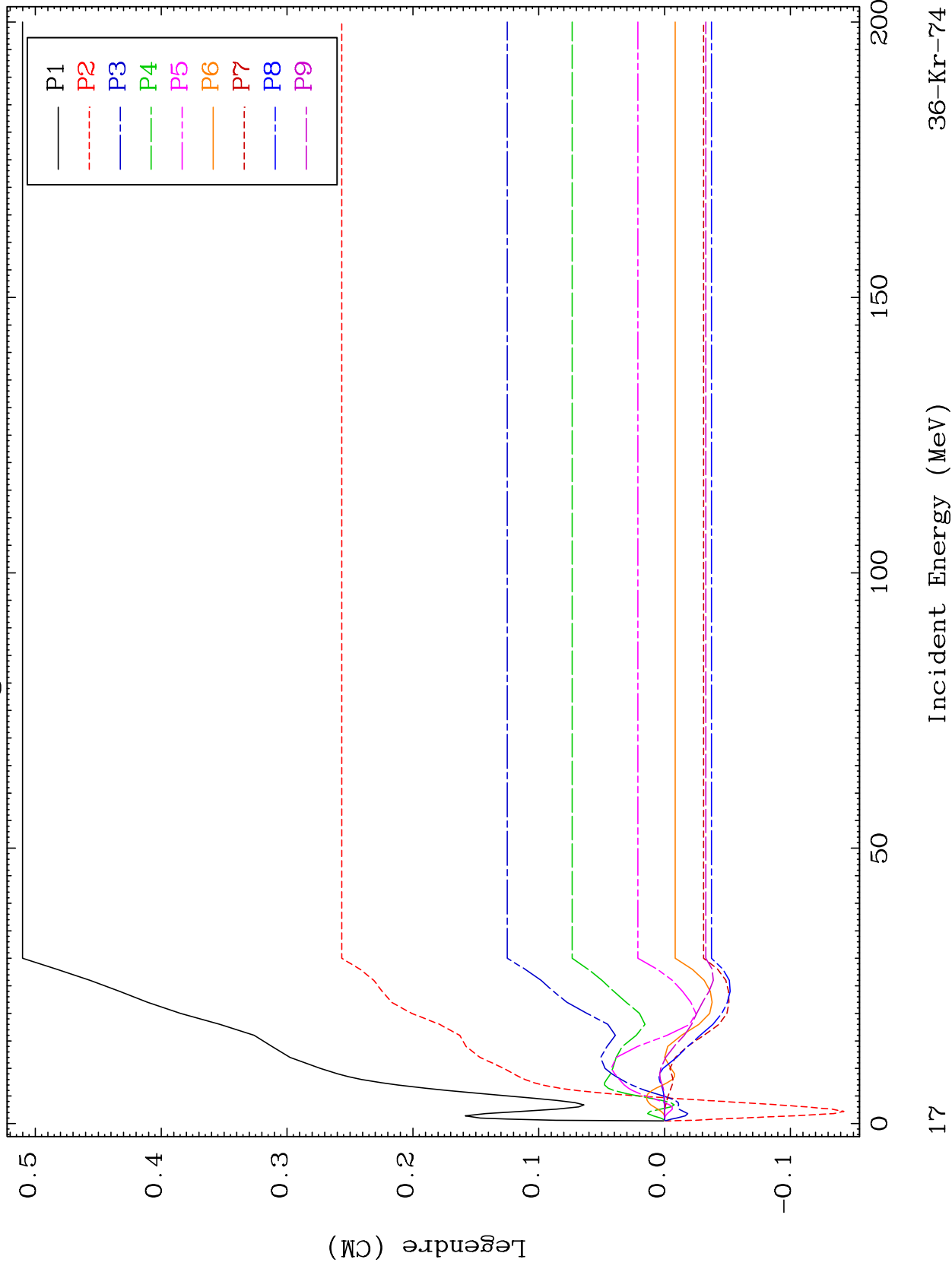
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

36-Kr-74



36-Kr-74

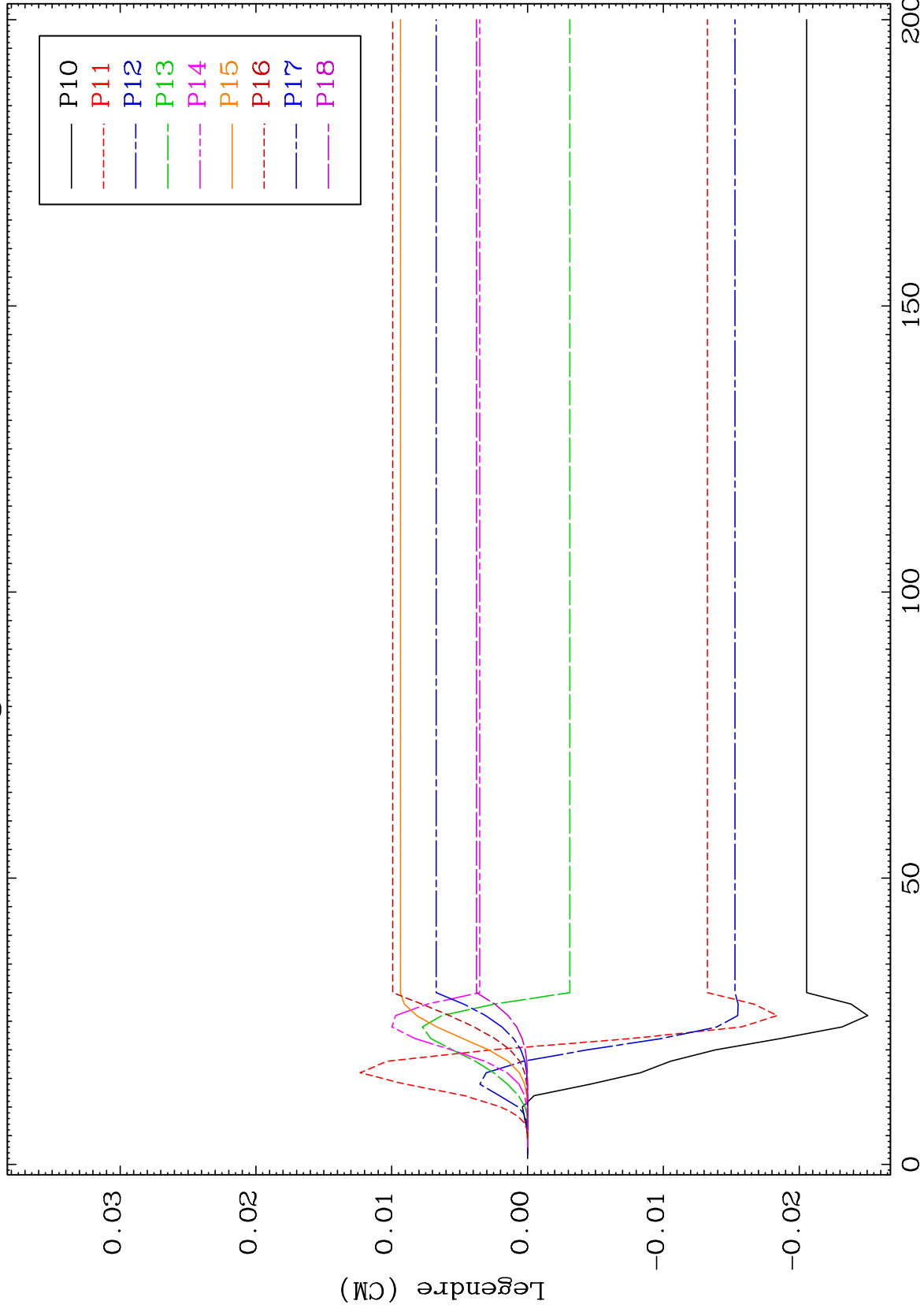
Incident Energy (MeV)

17

MAT 3613

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

36-Kr-74



18

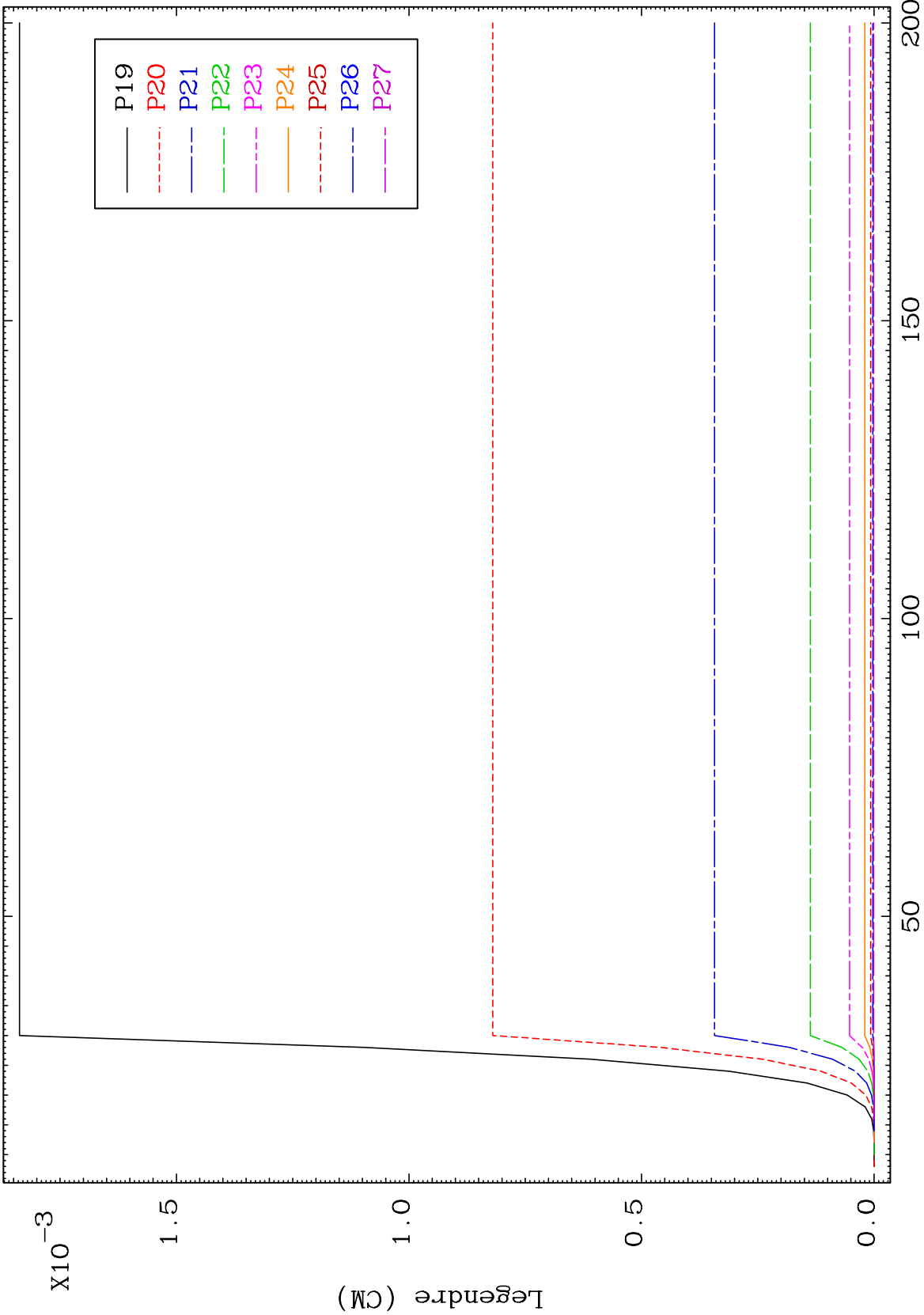
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

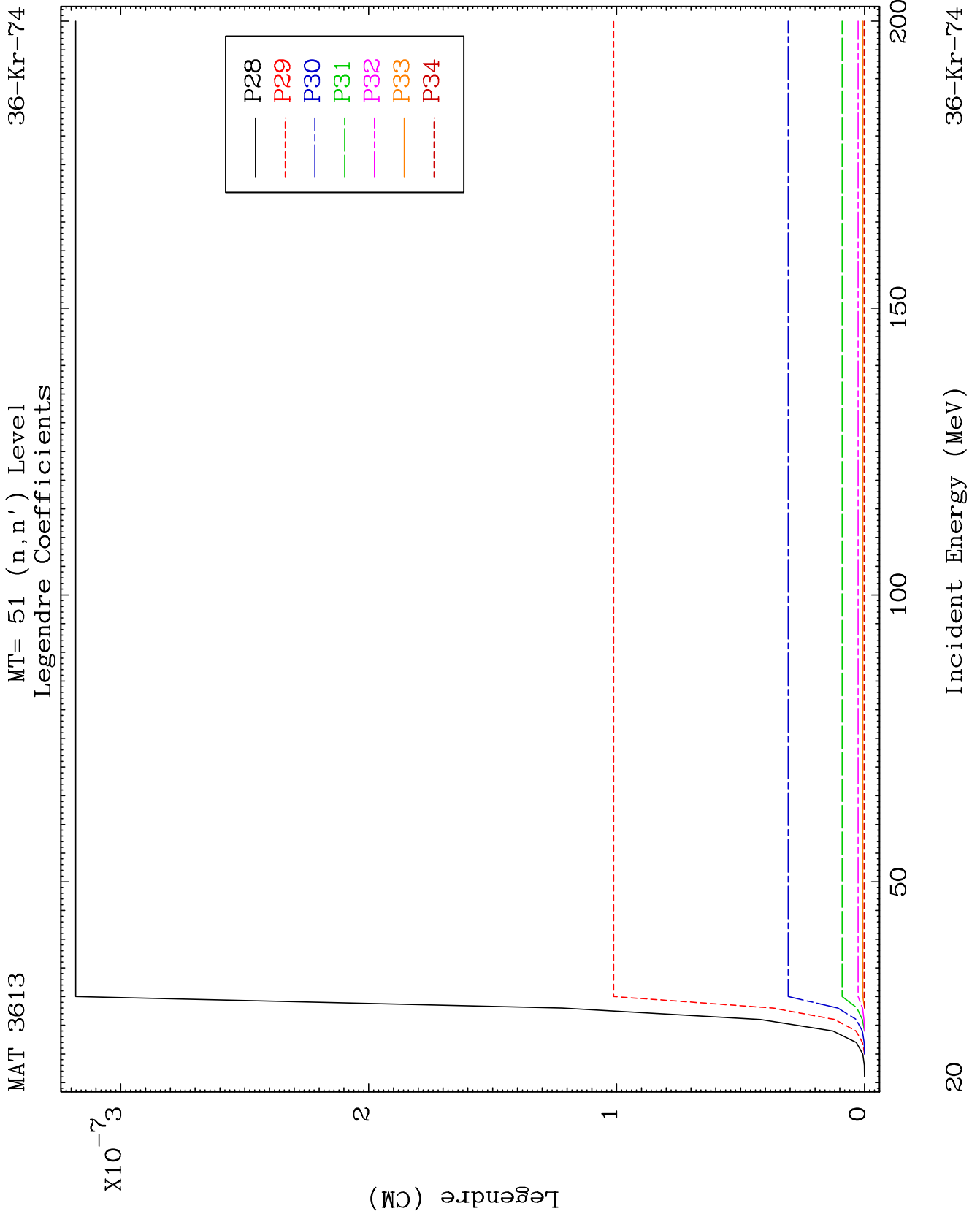
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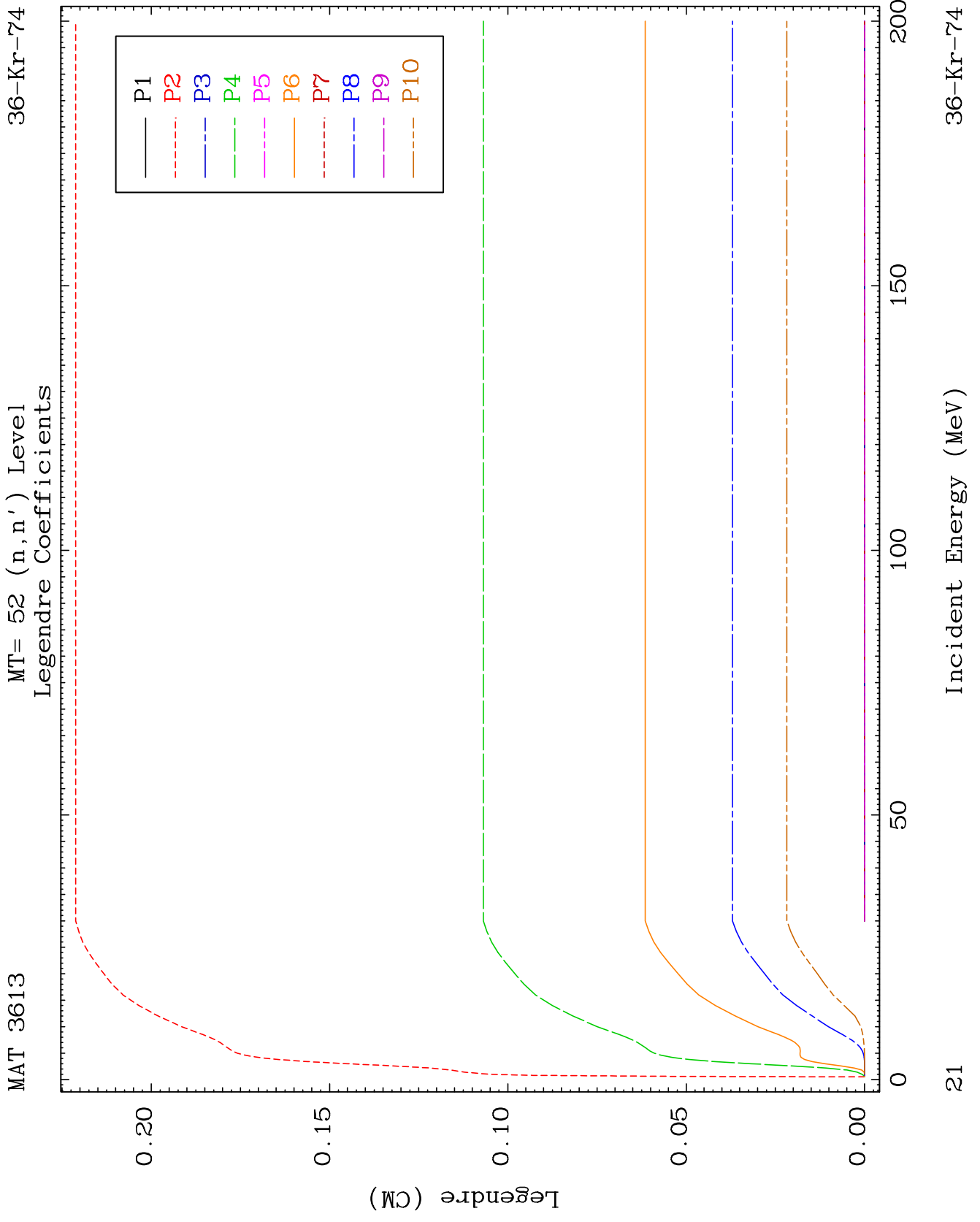


19

Incident Energy (MeV)

36-Kr-74

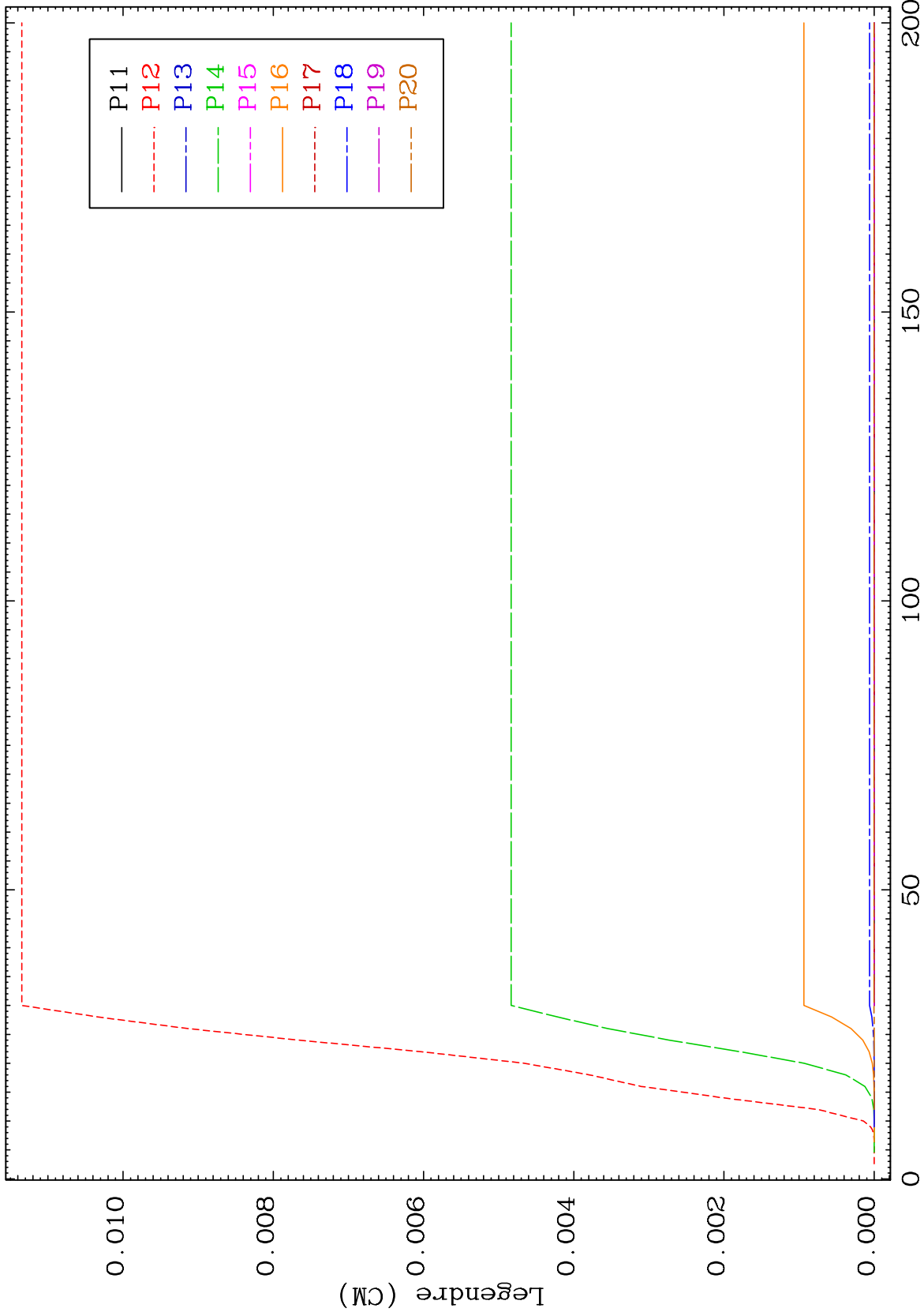




MAT 3613

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

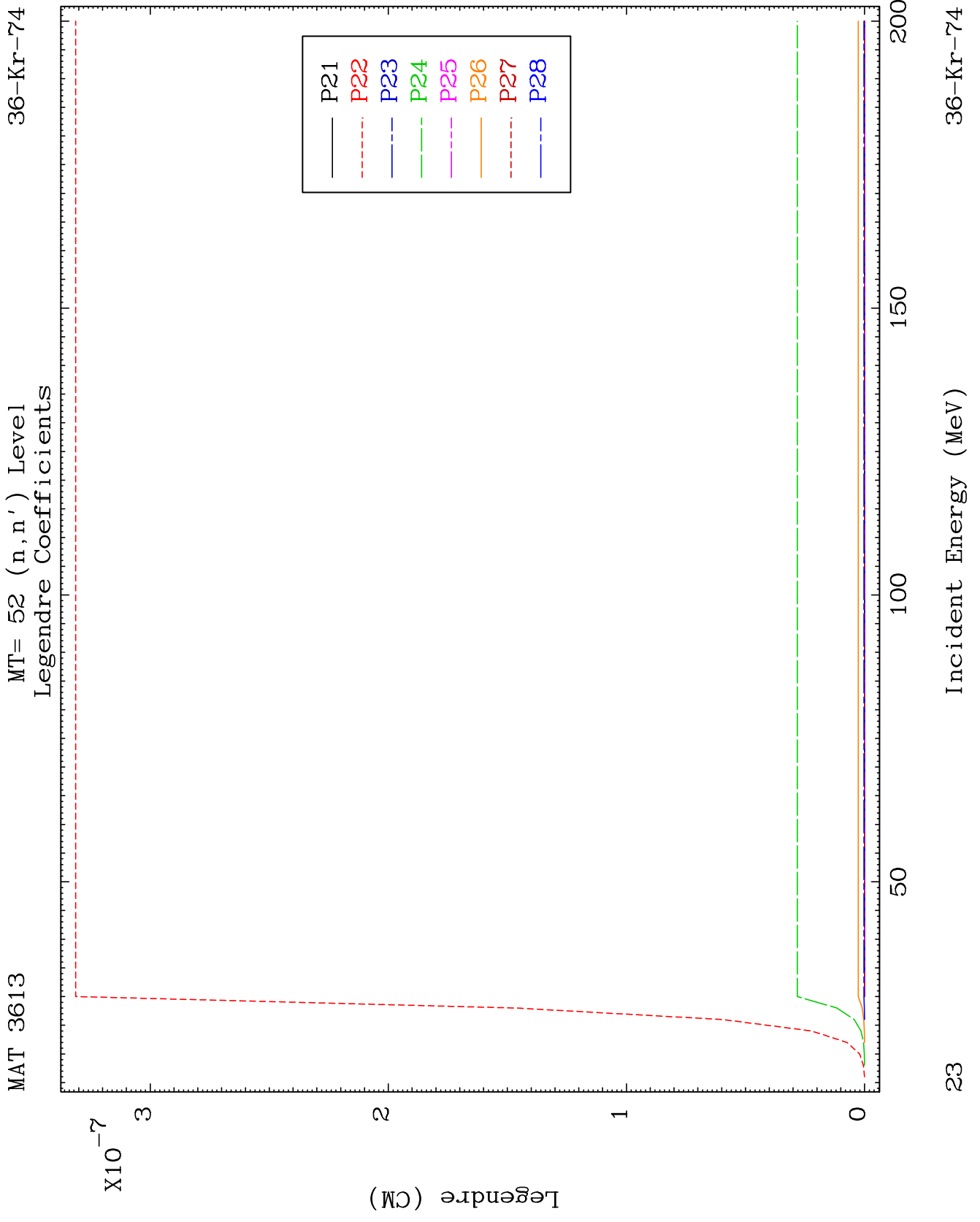
36-Kr-74



22

Incident Energy (MeV)

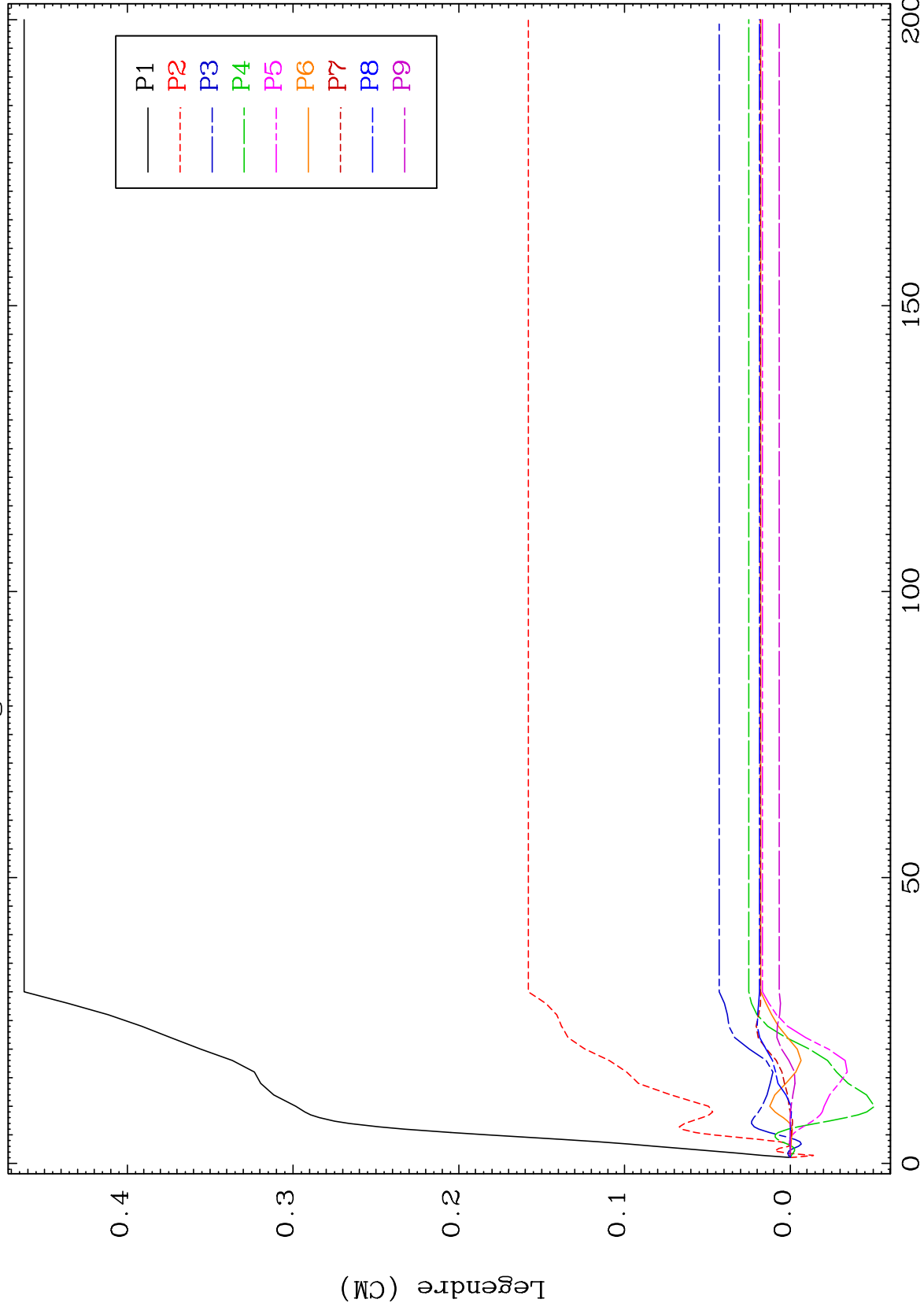
36-Kr-74



MAT 3613

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

36-Kr-74



24

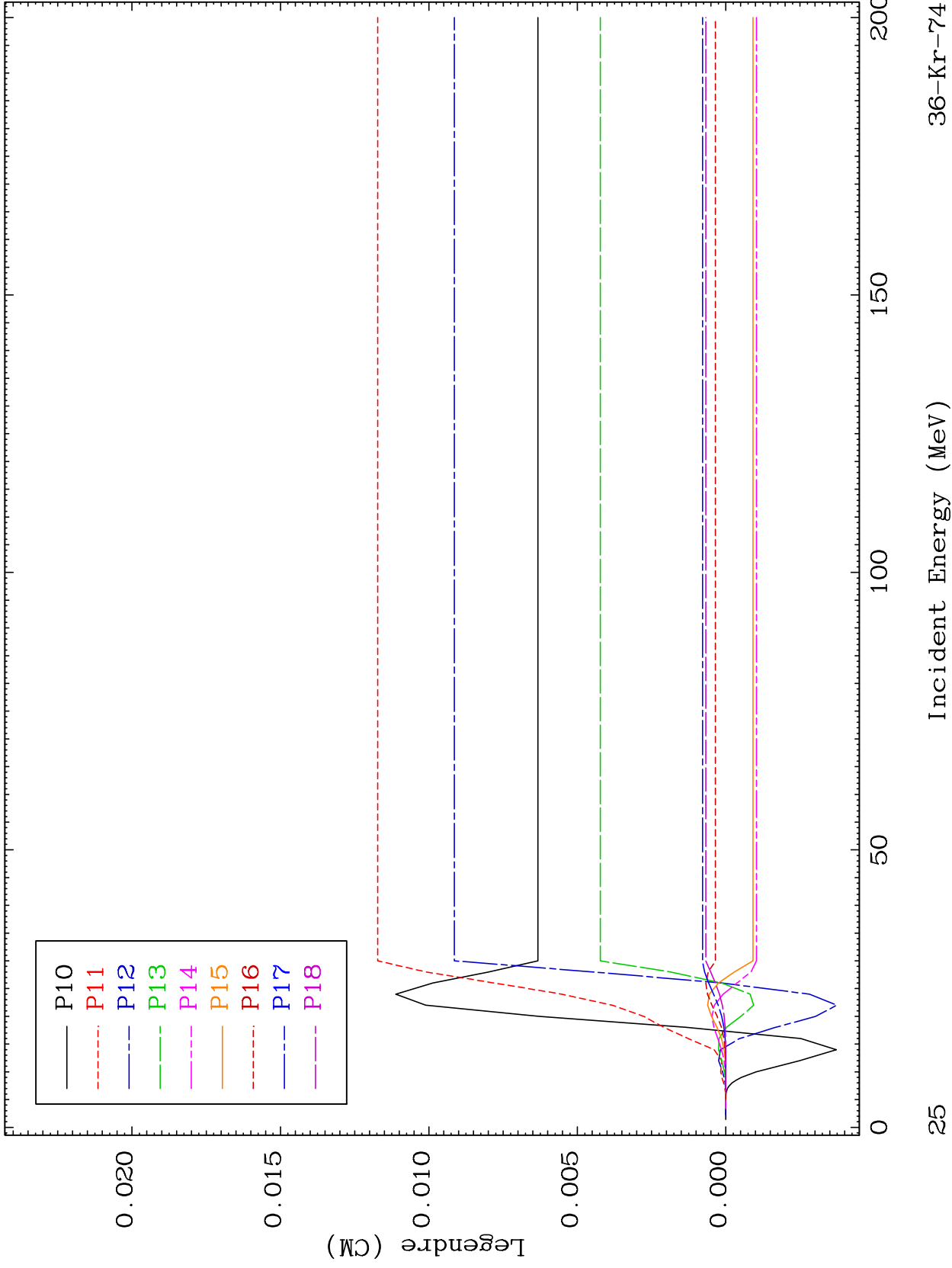
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

36-Kr-74



25

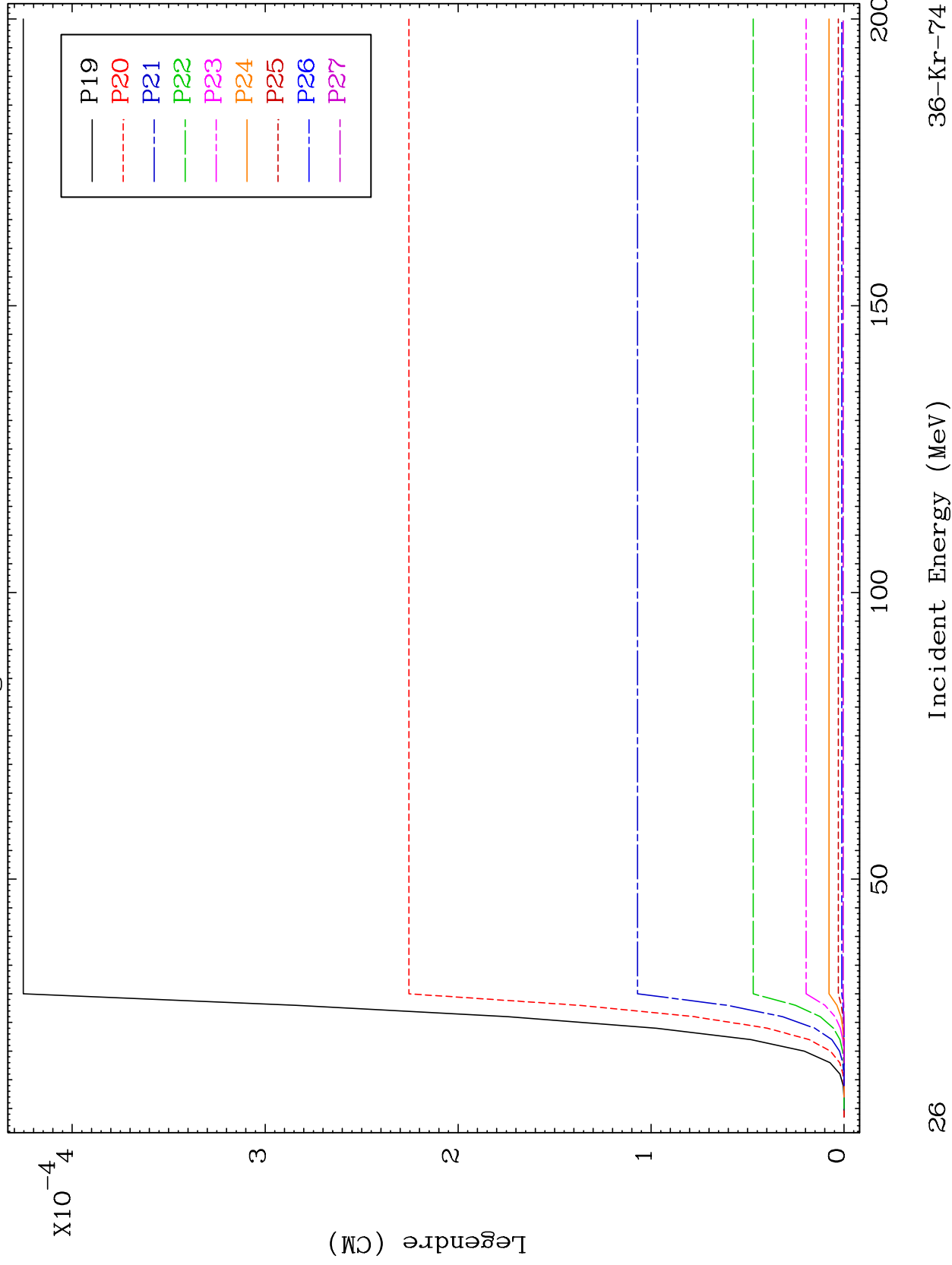
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

36-Kr-74



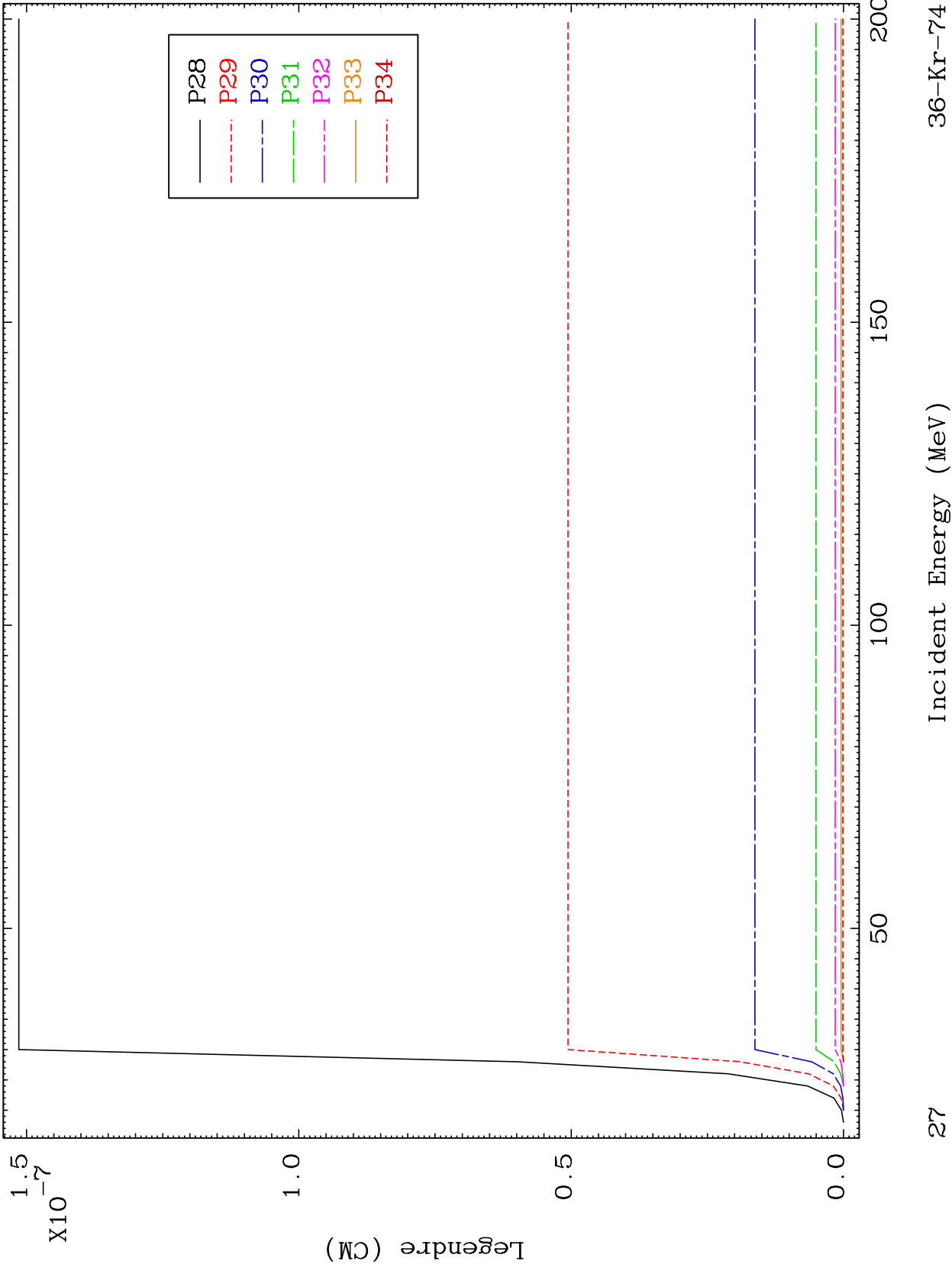
26

36-Kr-74

MAT 3613

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

36-Kr-74



27

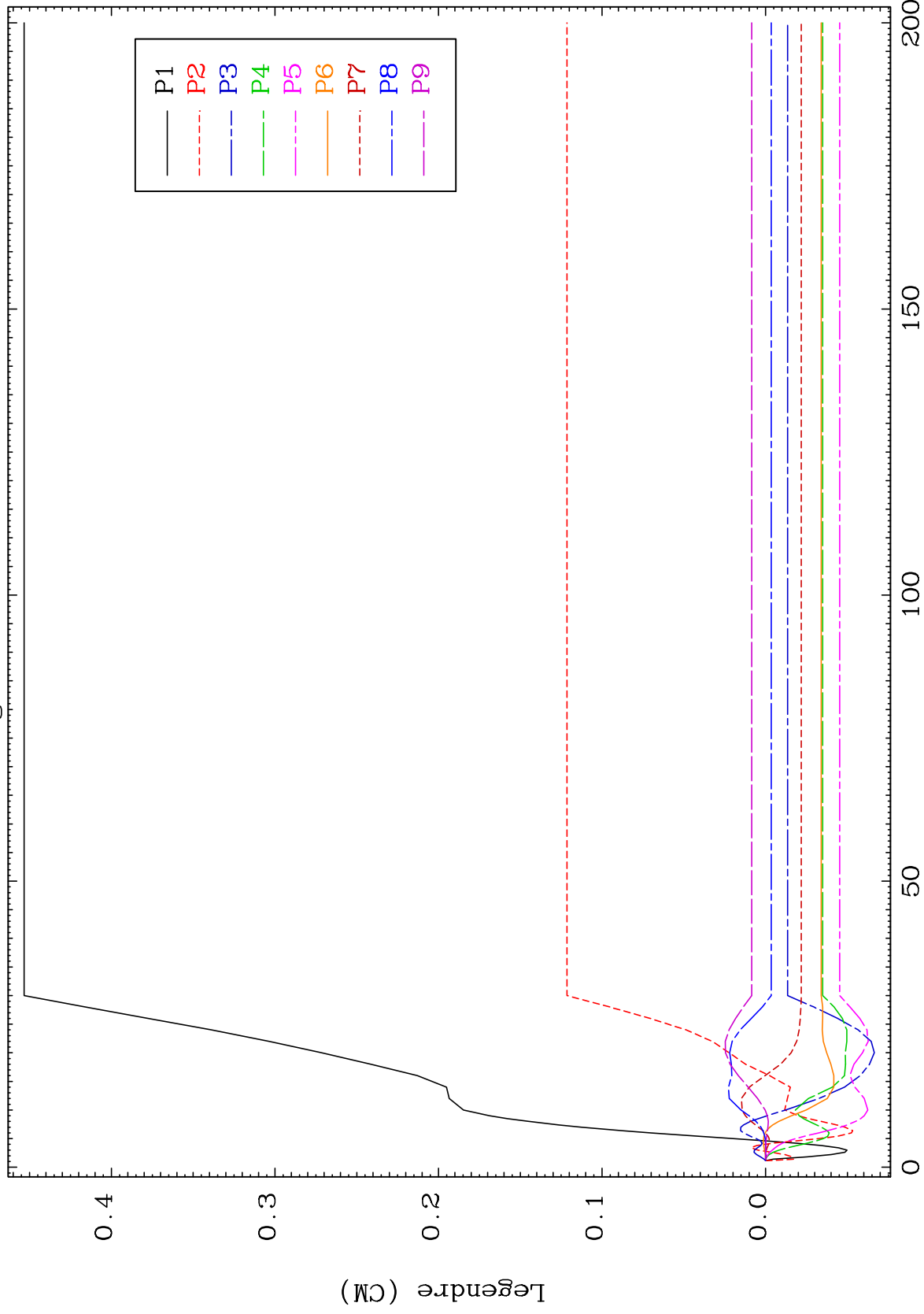
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

36-Kr-74



28

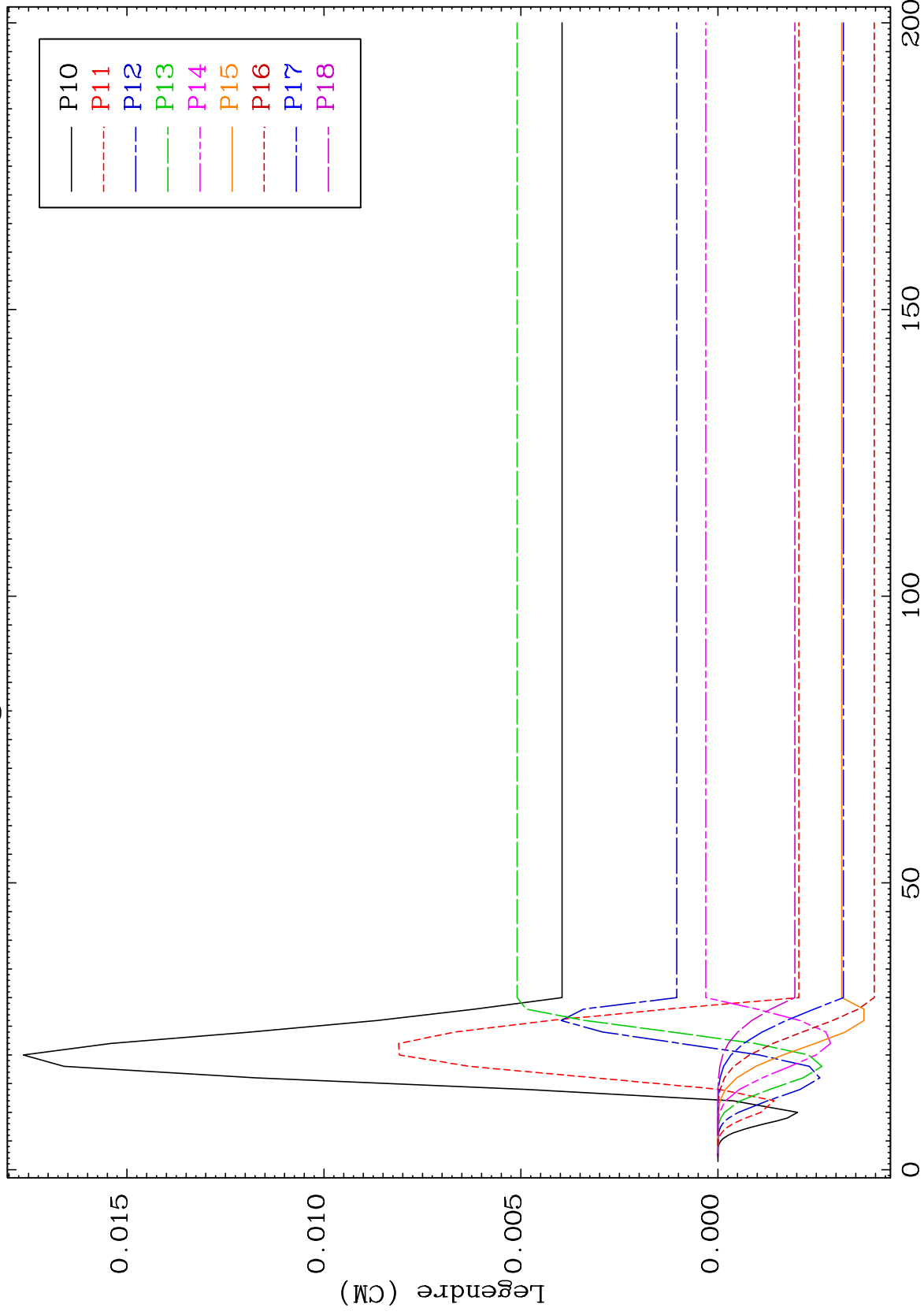
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

36-Kr-74



29

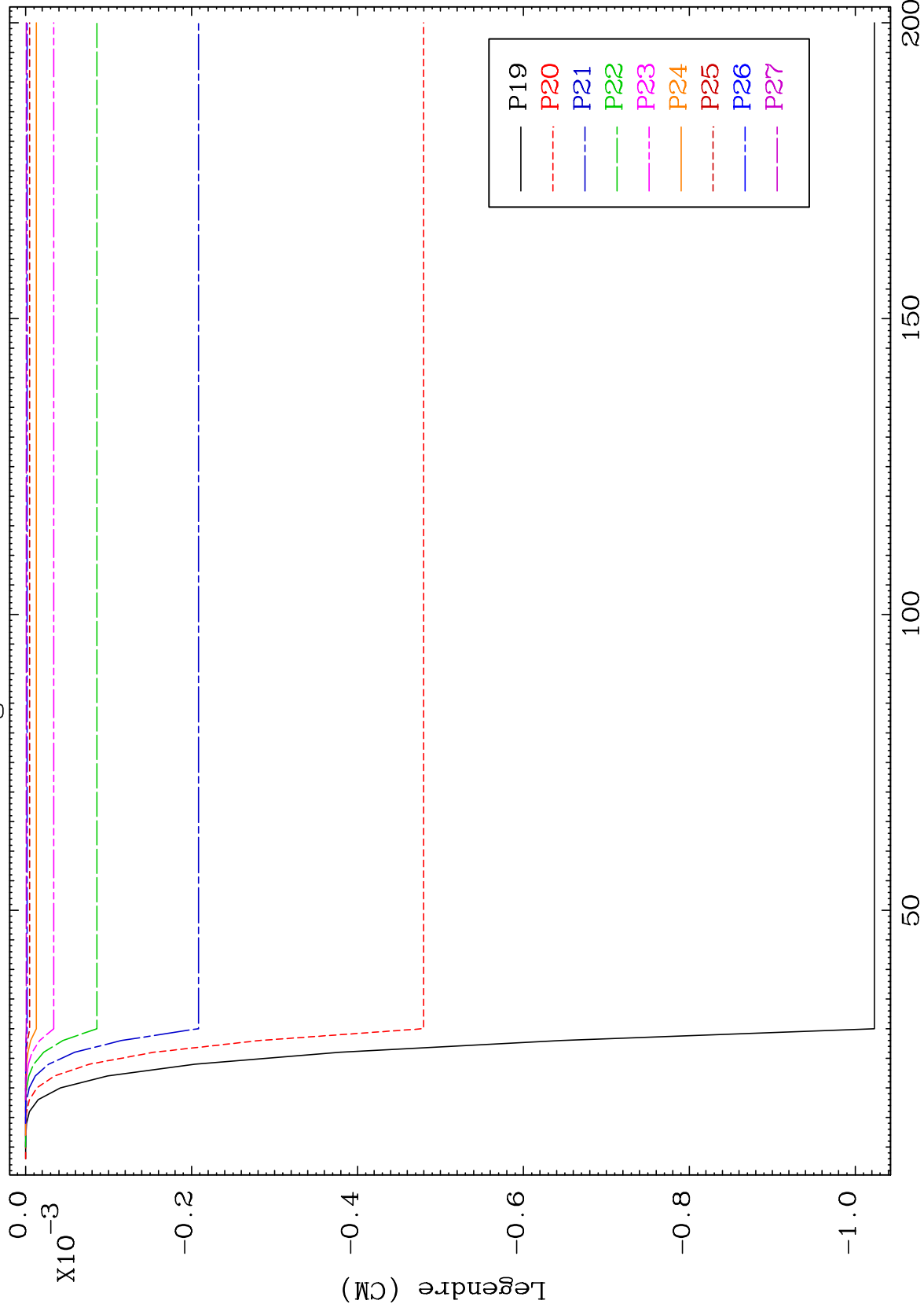
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

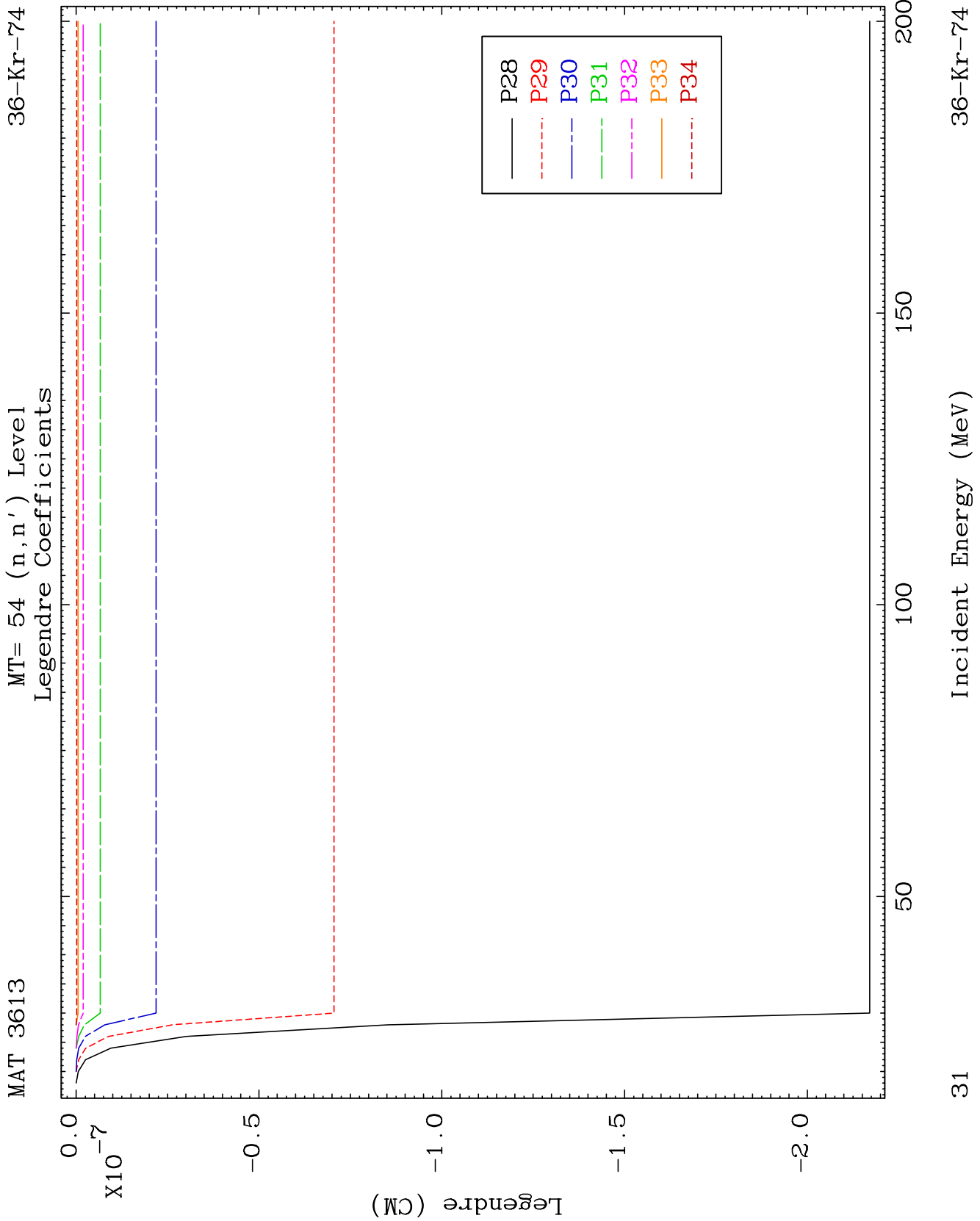
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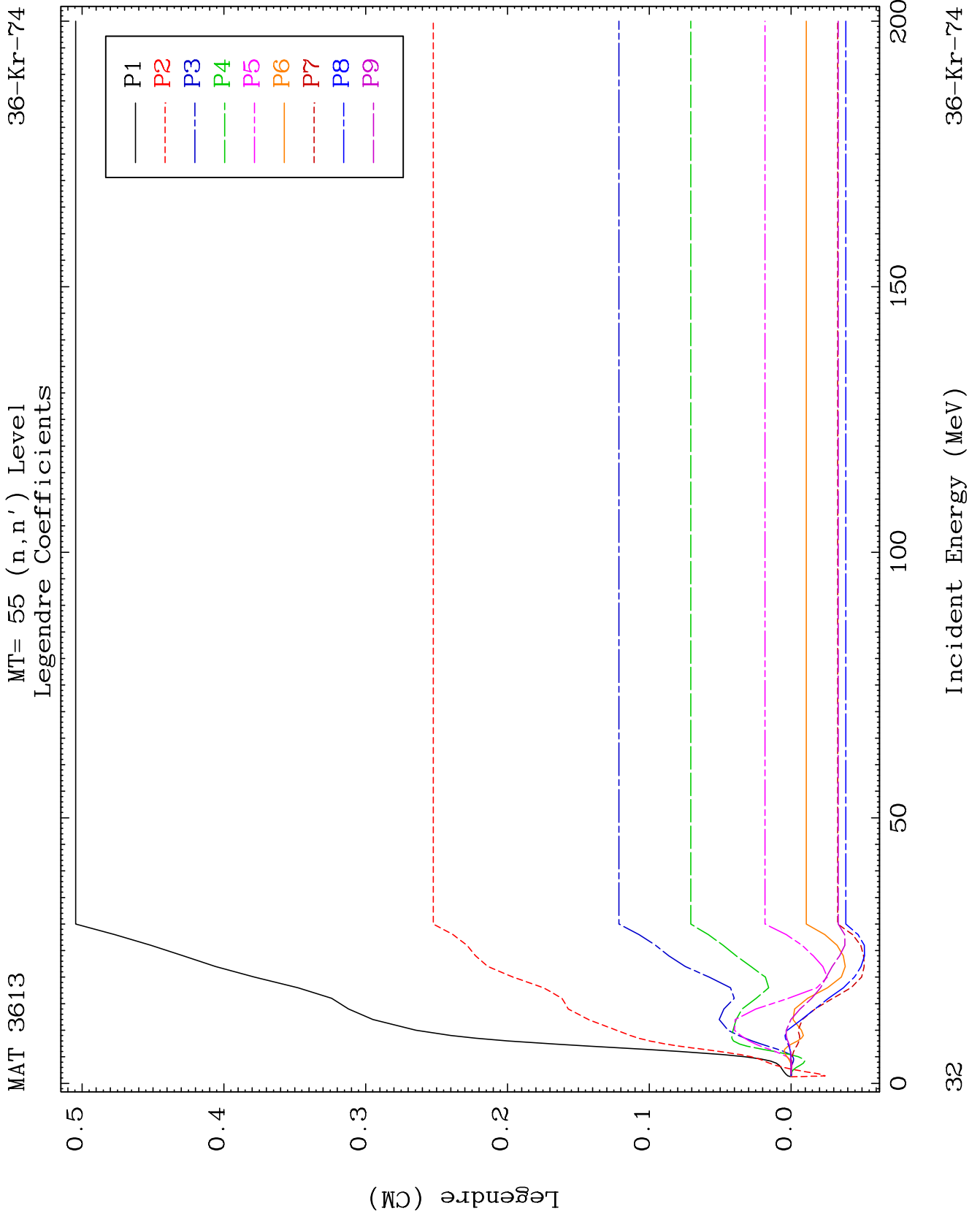


30

Incident Energy (MeV)

36-Kr-74

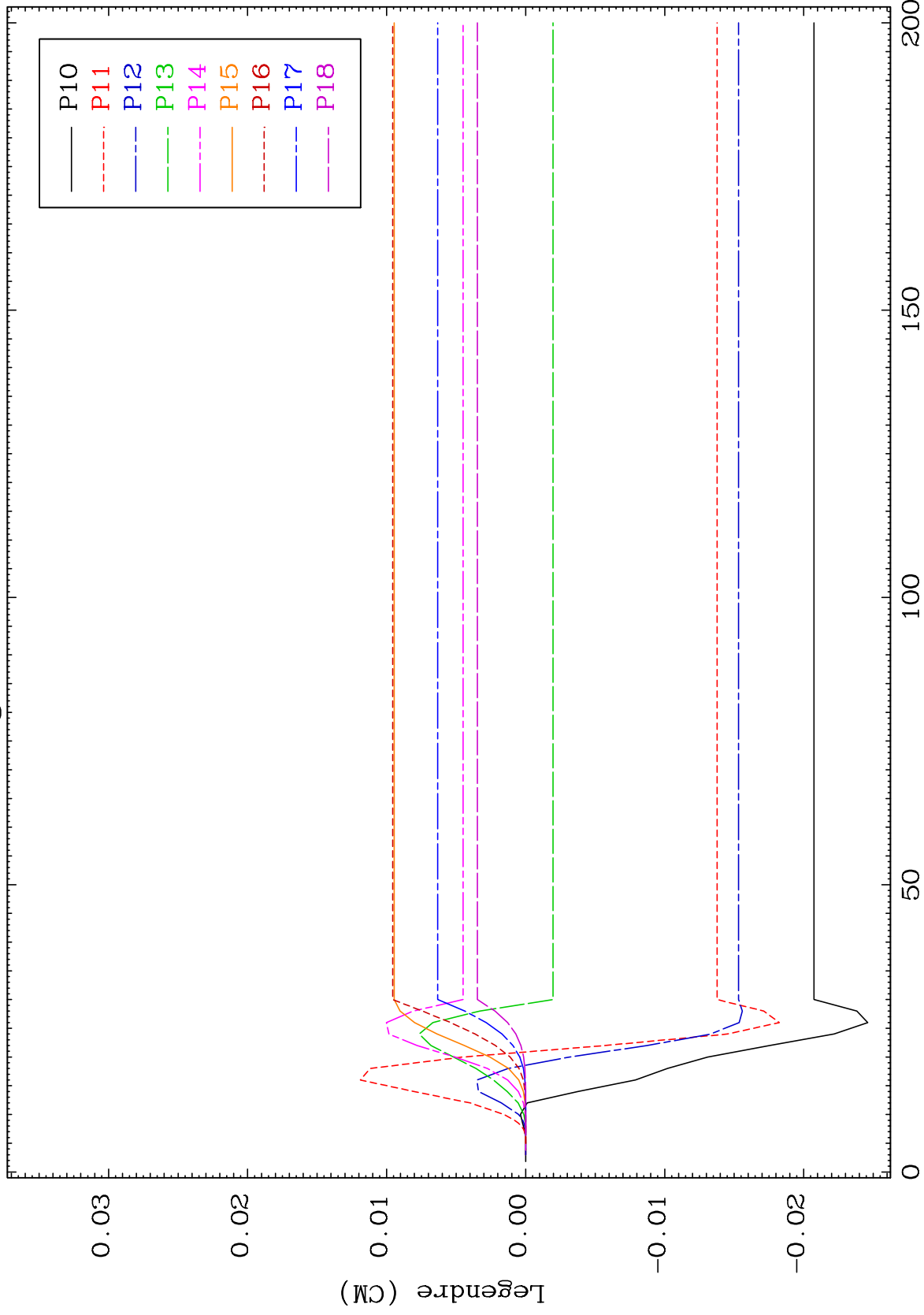




MAT 3613

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

36-Kr-74



33

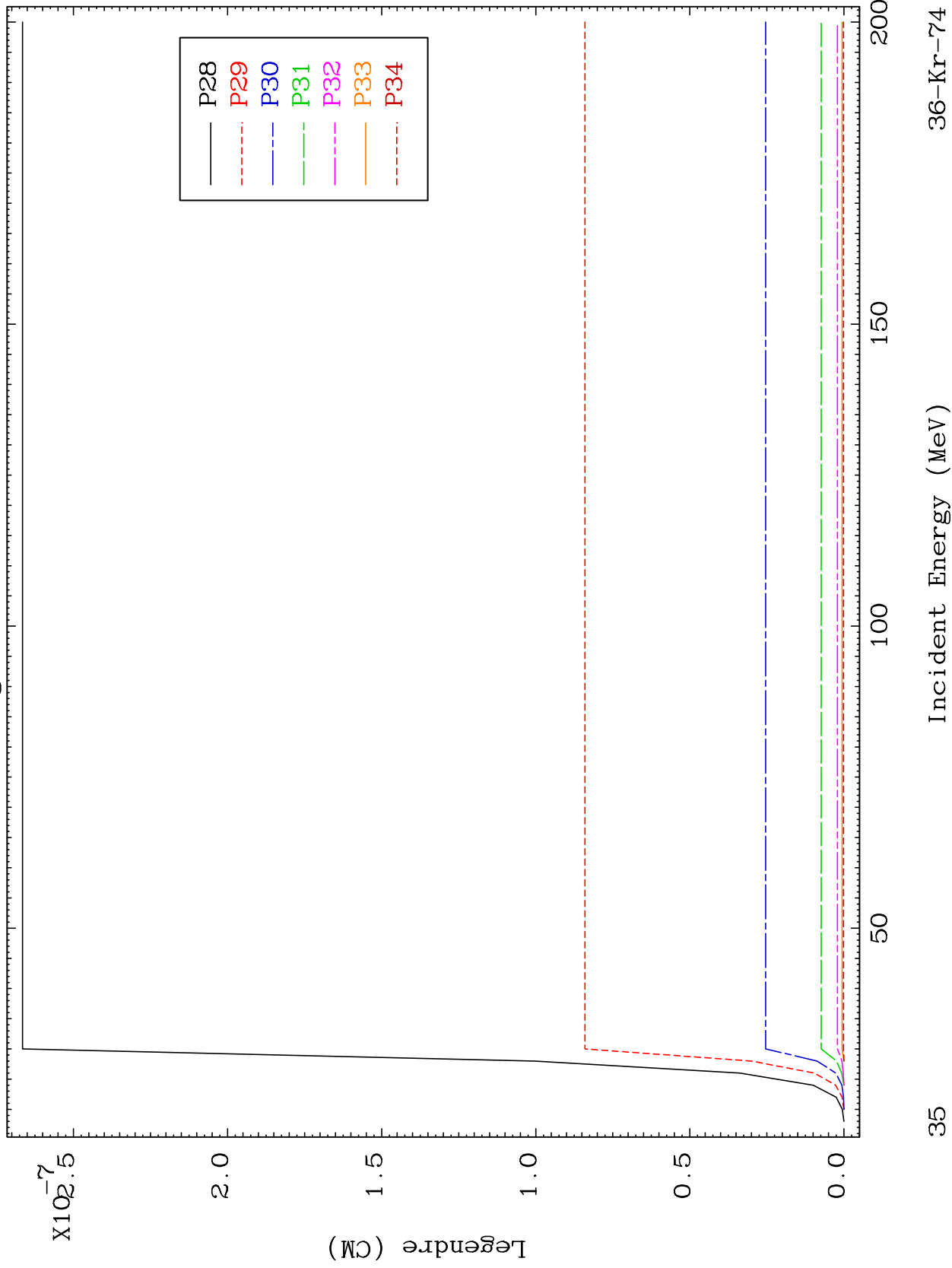
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

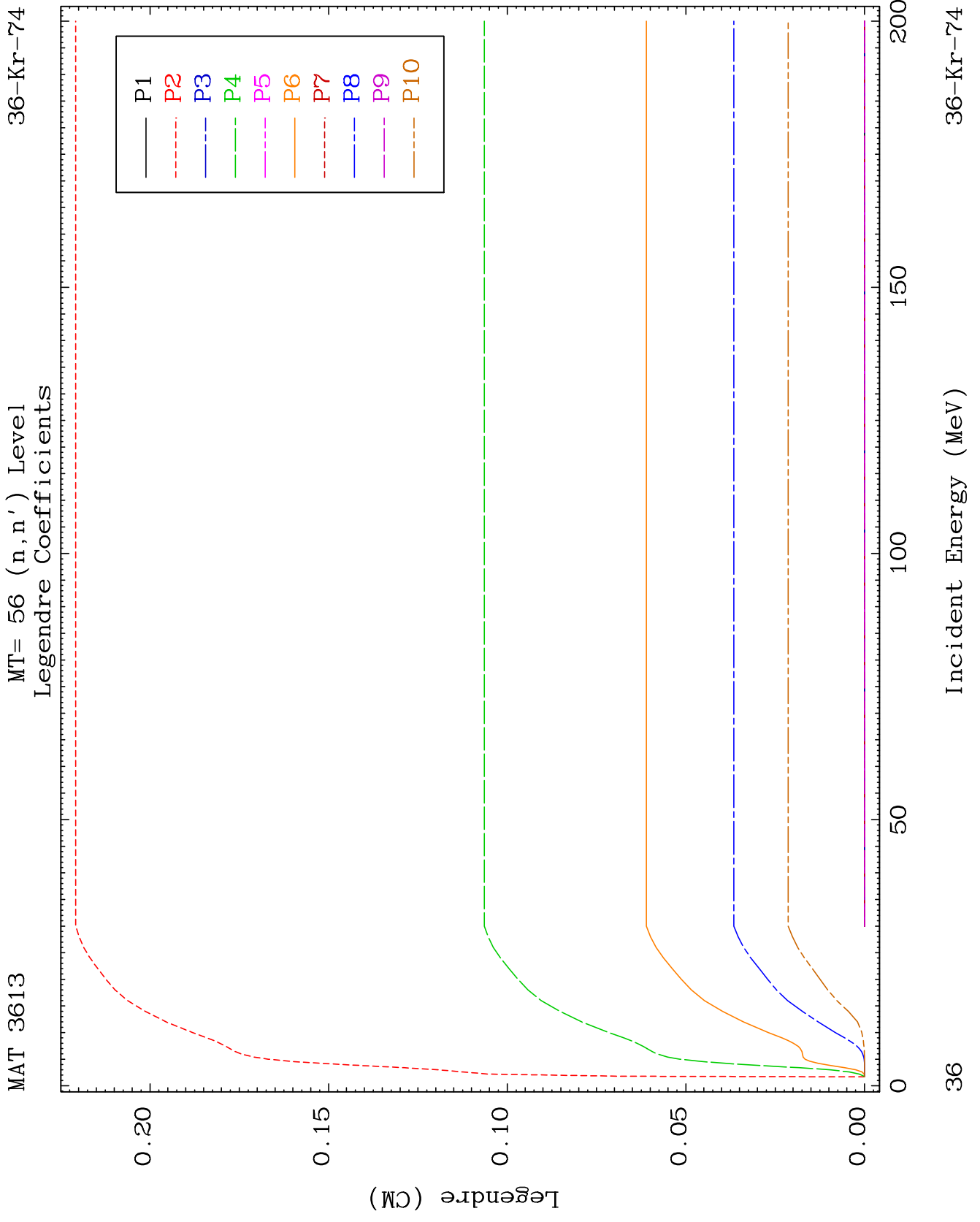
36-Kr-74



35

Incident Energy (MeV)

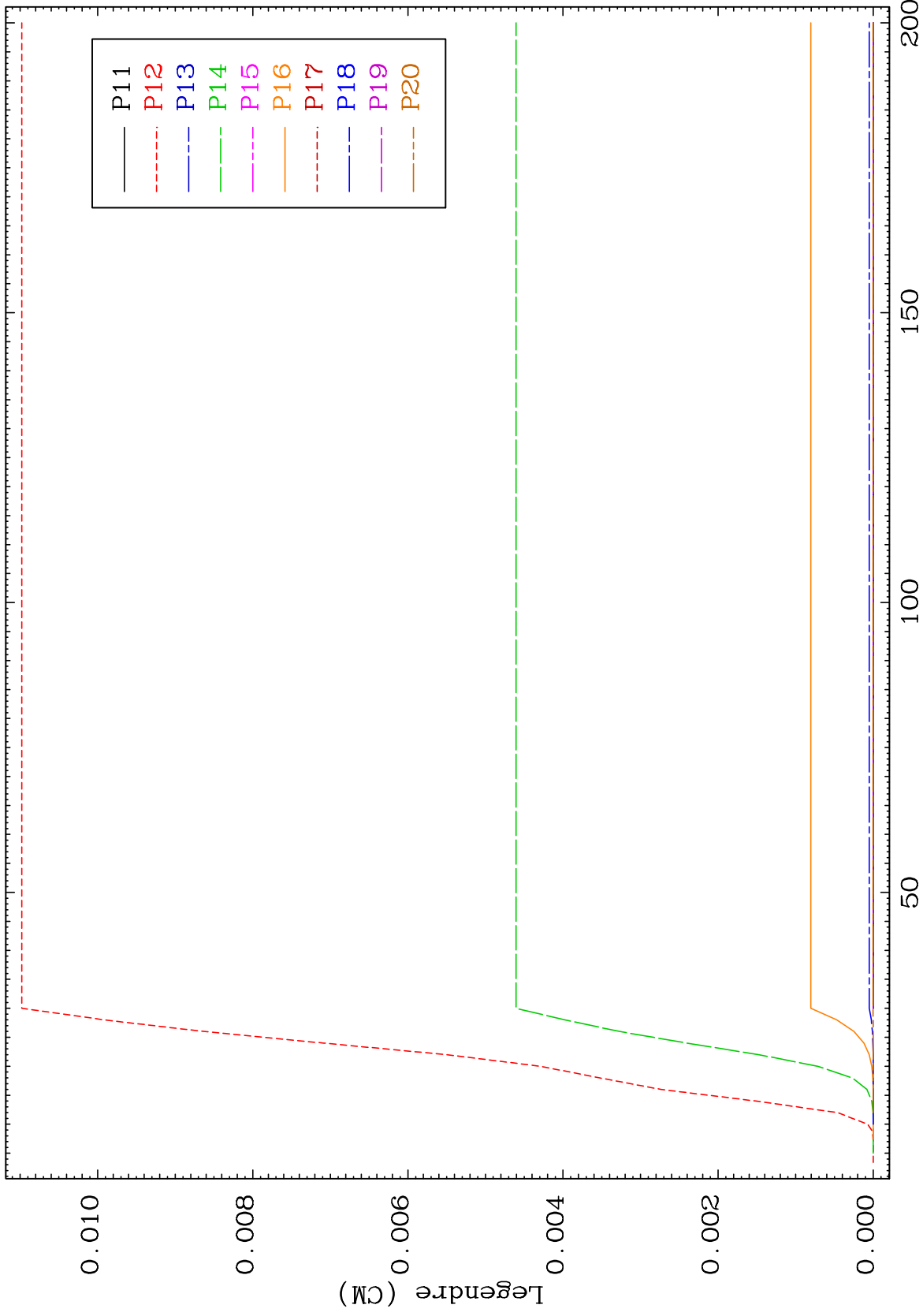
36-Kr-74



MAT 3613

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

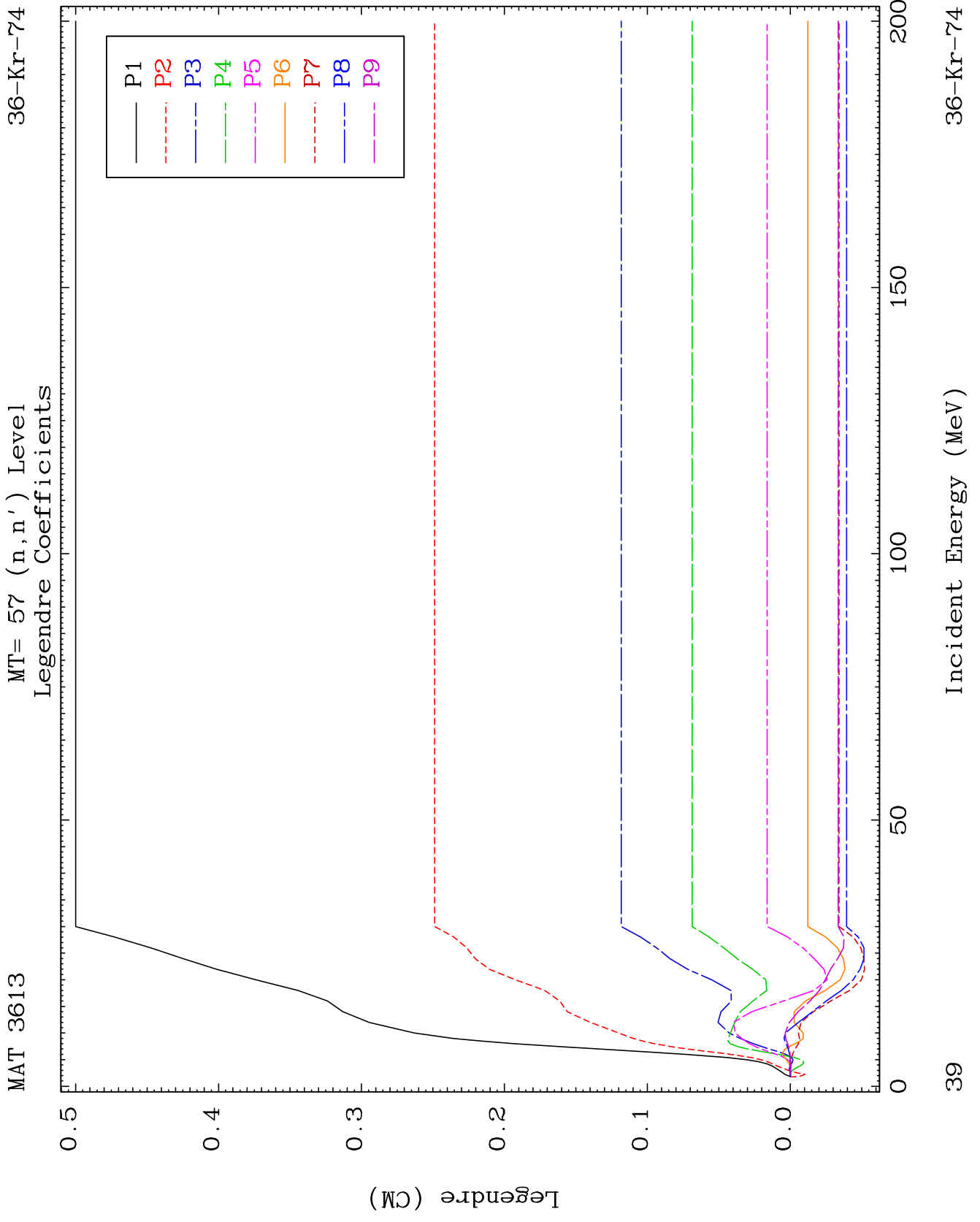
36-Kr-74



37

Incident Energy (MeV)

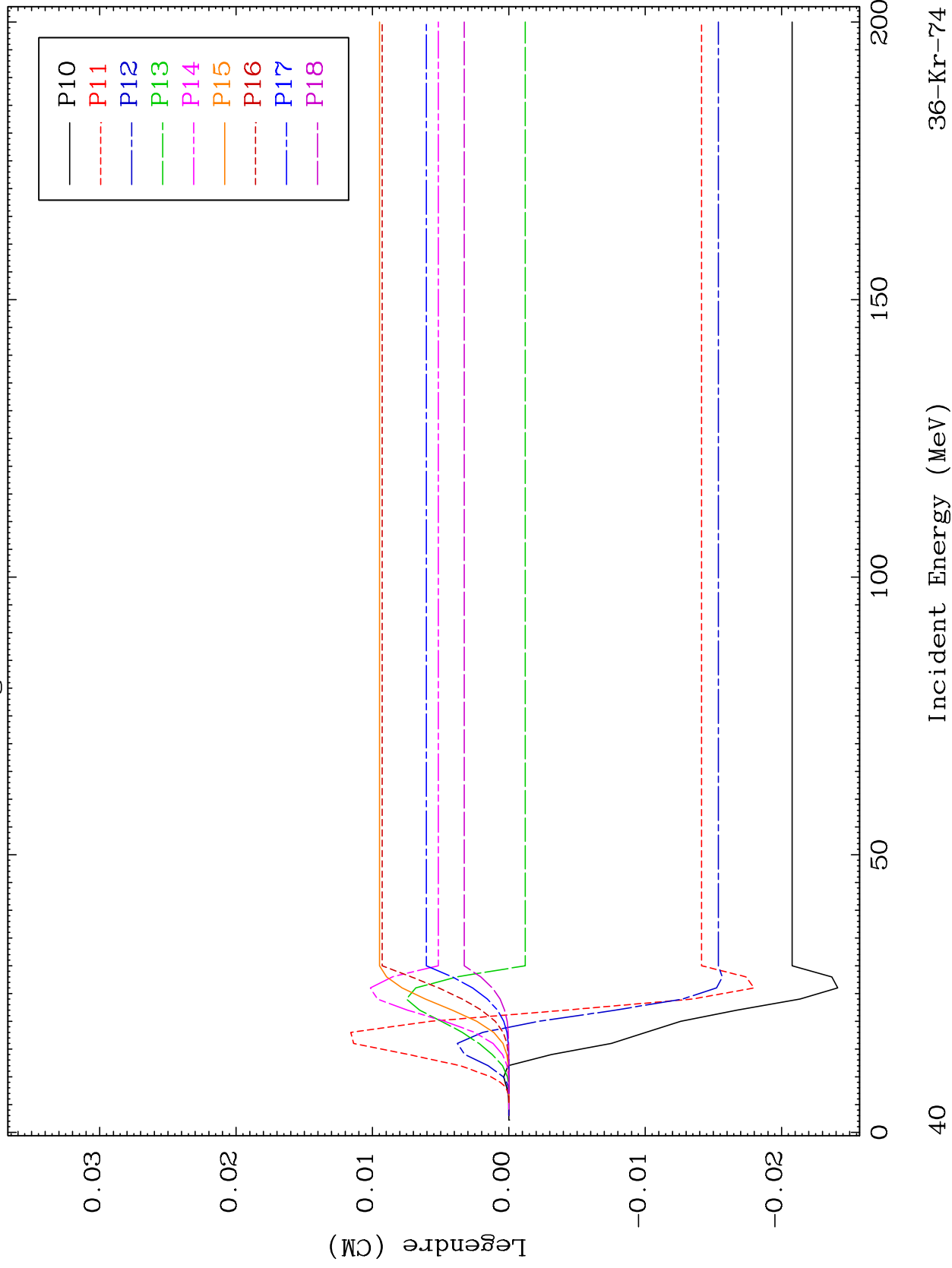
36-Kr-74



MAT 3613

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

36-Kr-74



36-Kr-74

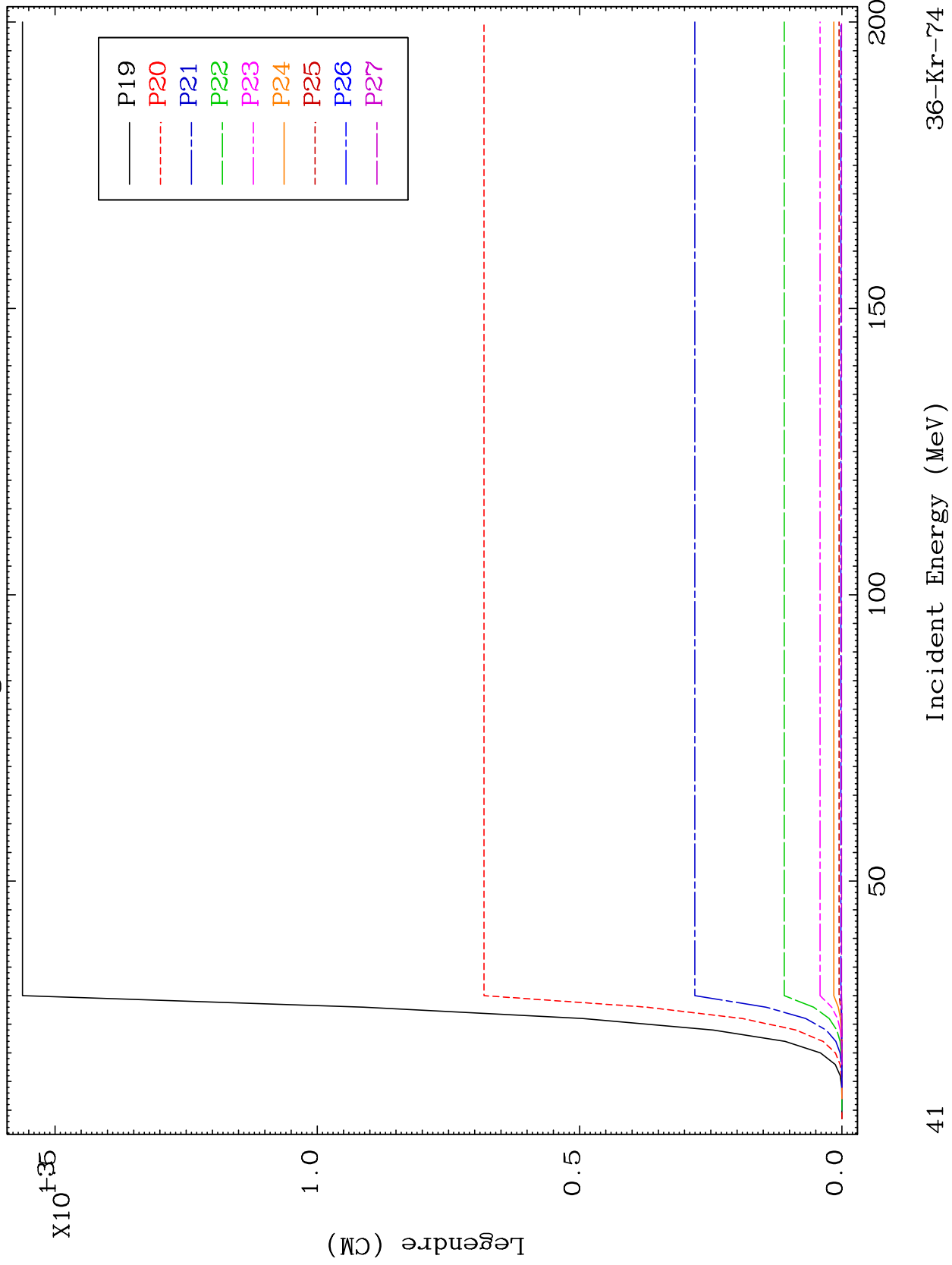
Incident Energy (MeV)

40

MAT 3613

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

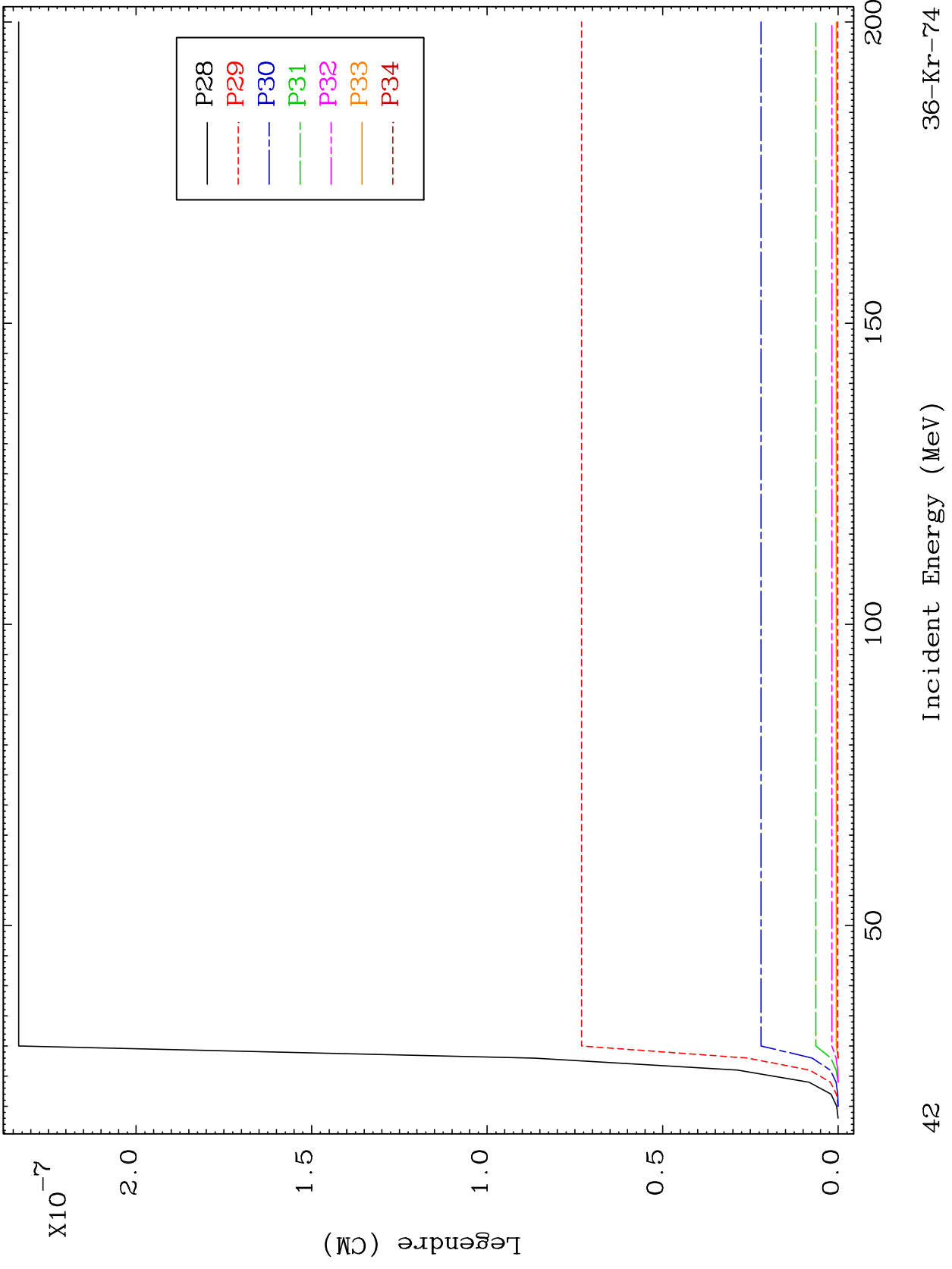
36-Kr-74



MAT 3613

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

36-Kr-74



42

Incident Energy (MeV)

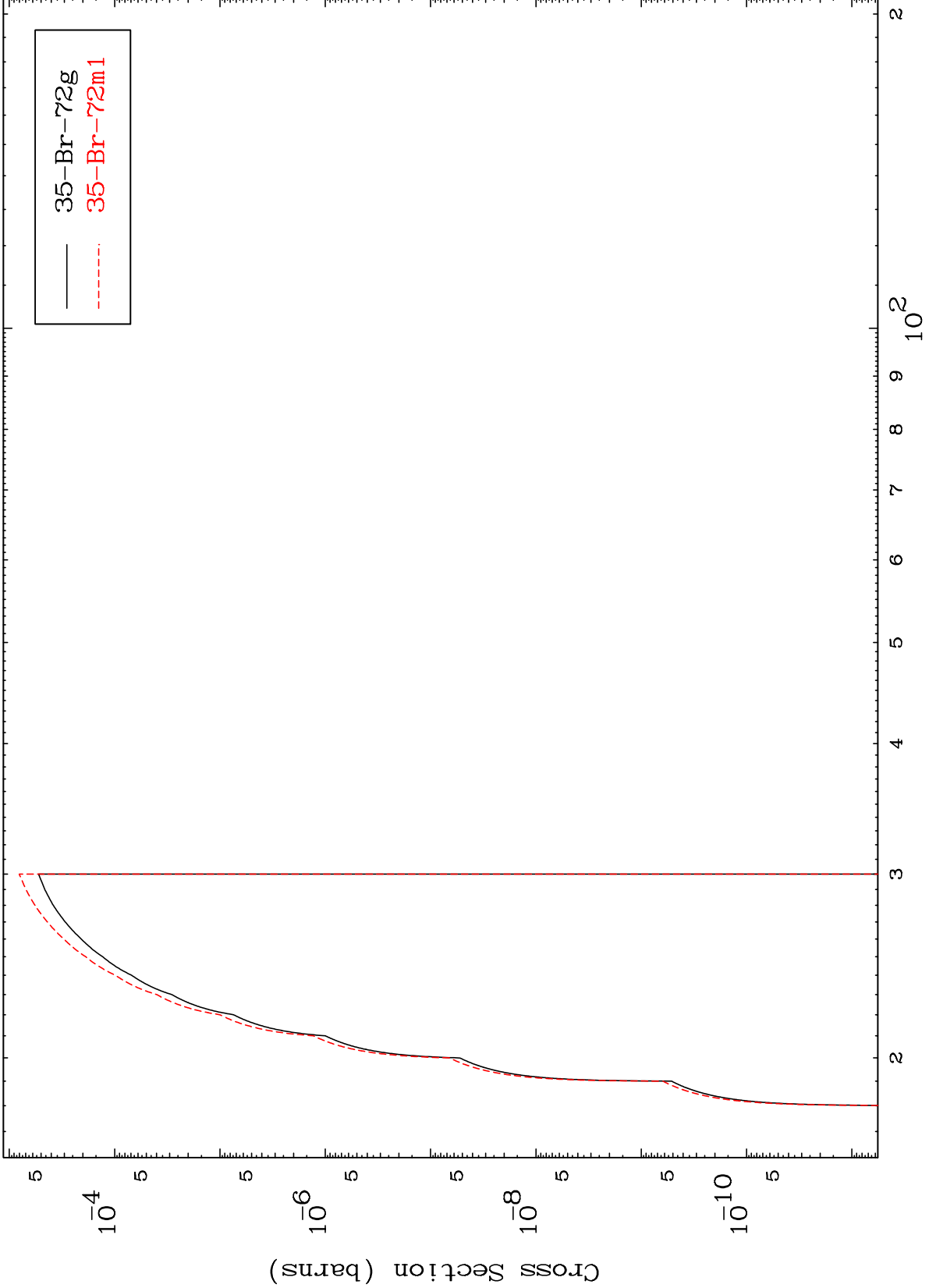
36-Kr-74

MAT 3613

(n,n') d

36-Kr-74

Radionuclide Production Cross Section



43

Incident Energy (MeV)

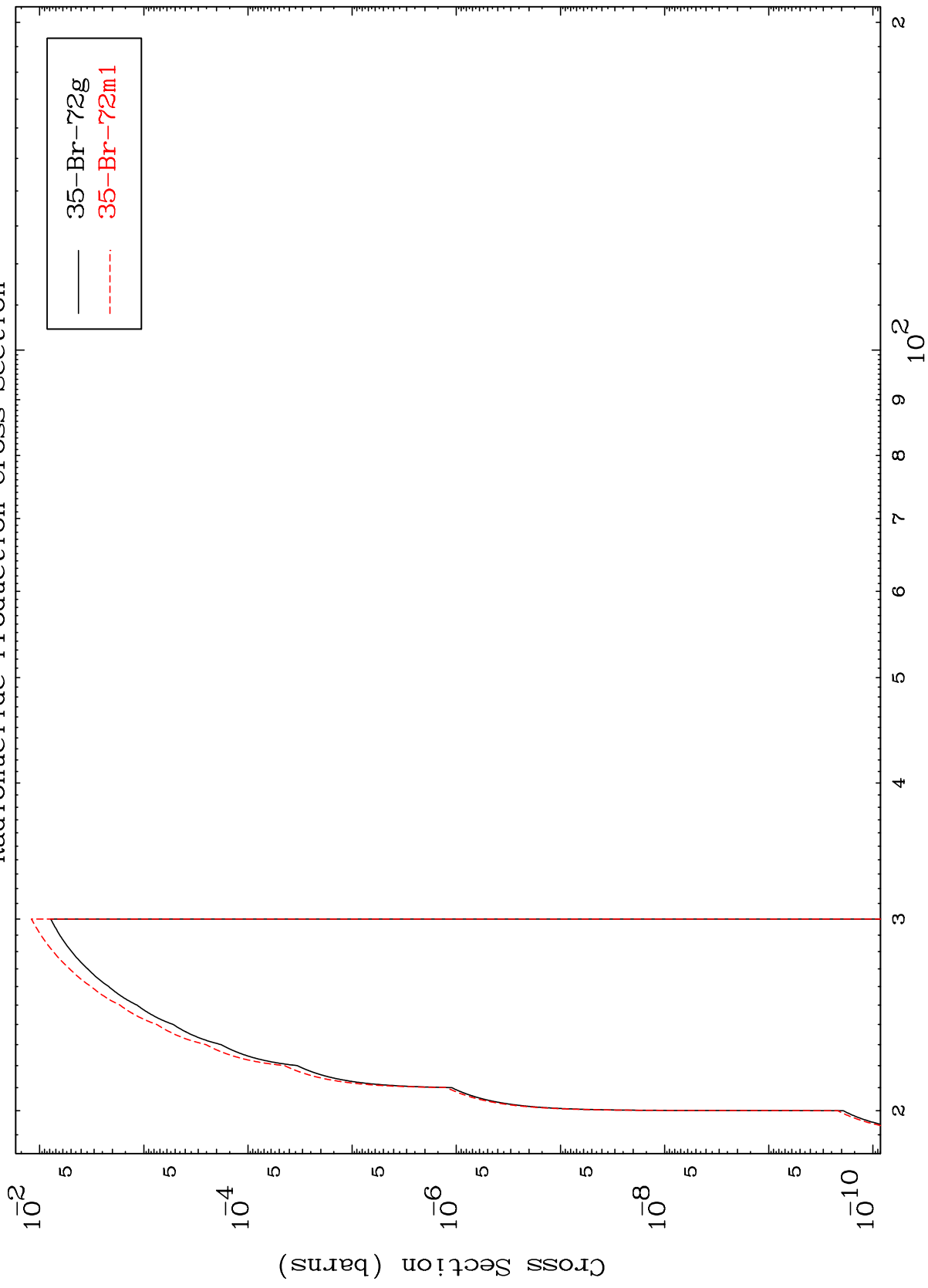
36-Kr-74

MAT 3613

(n,2n) p

36-Kr-74

Radionuclide Production Cross Section



44

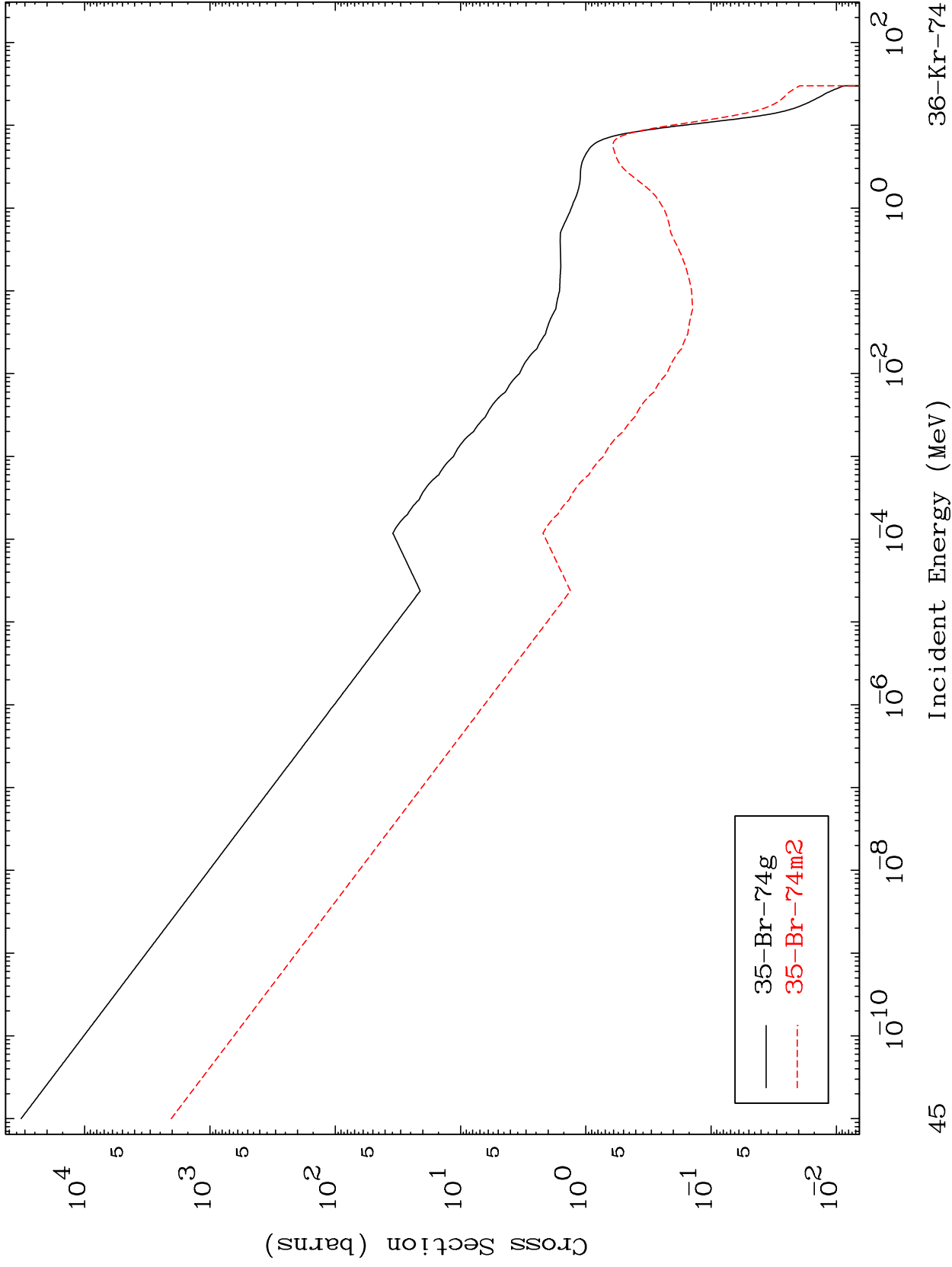
Incident Energy (MeV)

36-Kr-74

MAT 3613

36-Kr-74

(n,p)
Radionuclide Production Cross Section

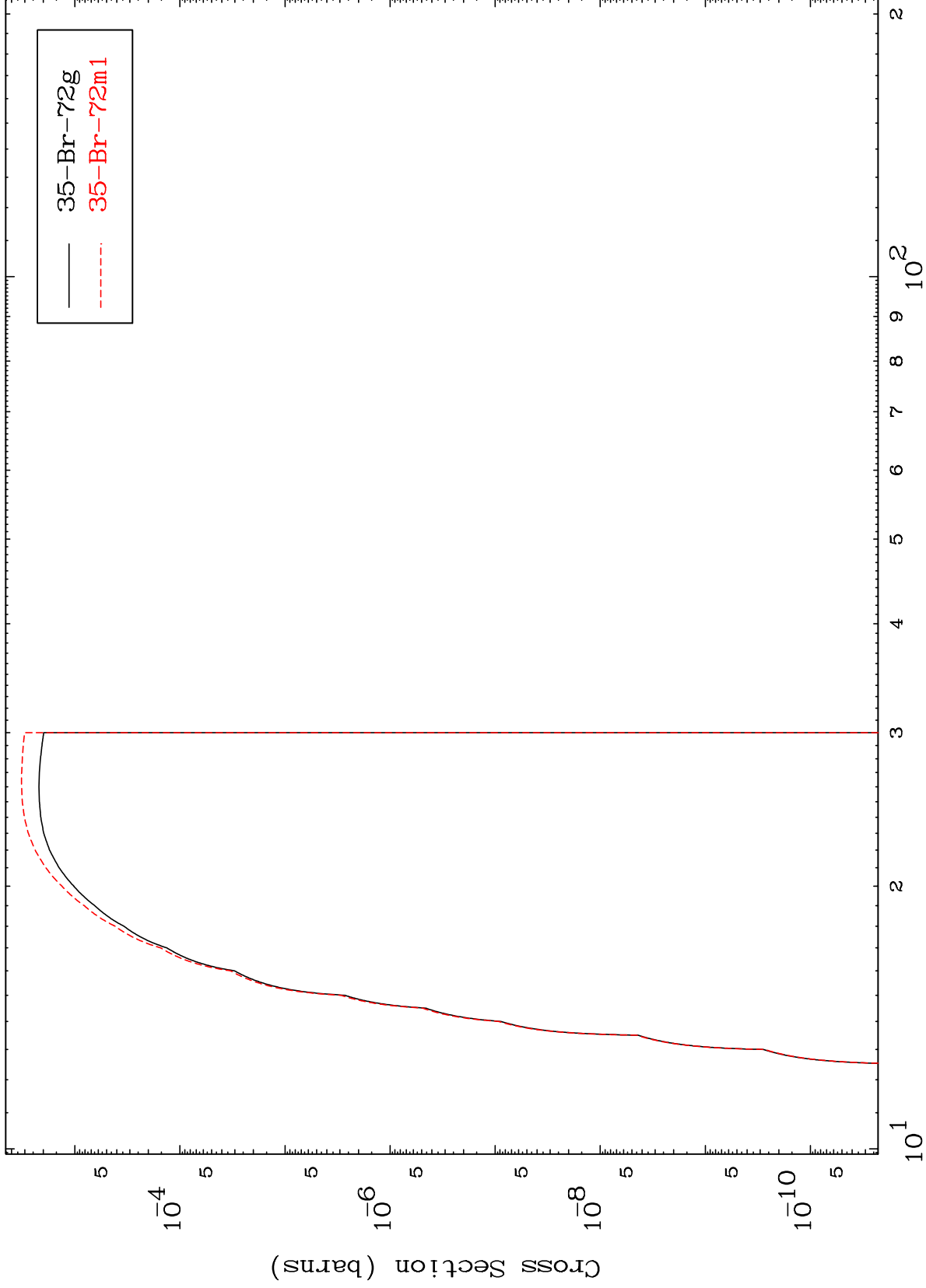


MAT 3613

(n, t)

36-Kr-74

Radionuclide Production Cross Section



Incident Energy (MeV)

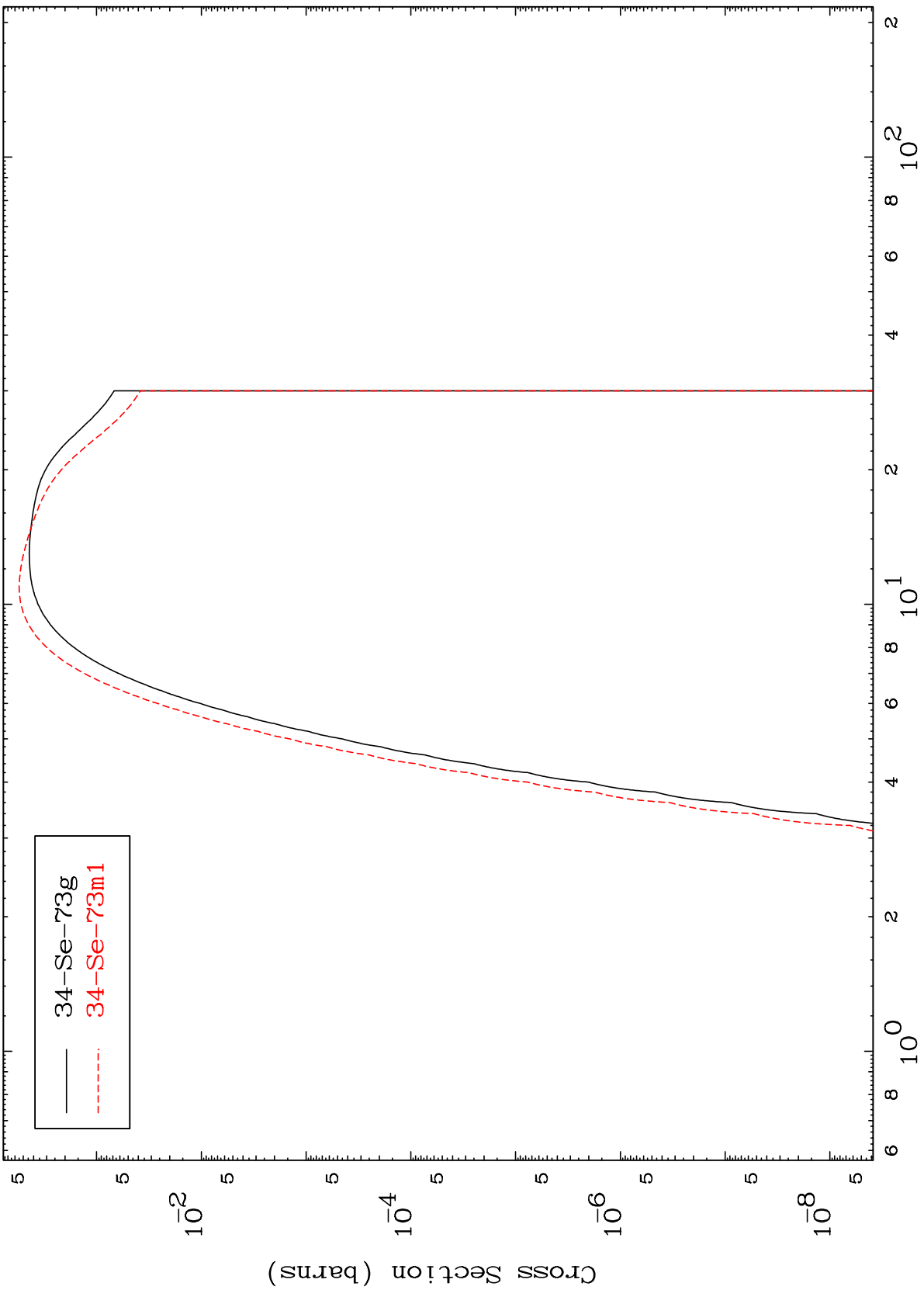
36-Kr-74

46

MAT 3613

36-Kr-74

(n,2p)
Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

47

Incident Energy (MeV)

36-Kr-74