

Program EVALPLOT
(Version 2021-1)

by

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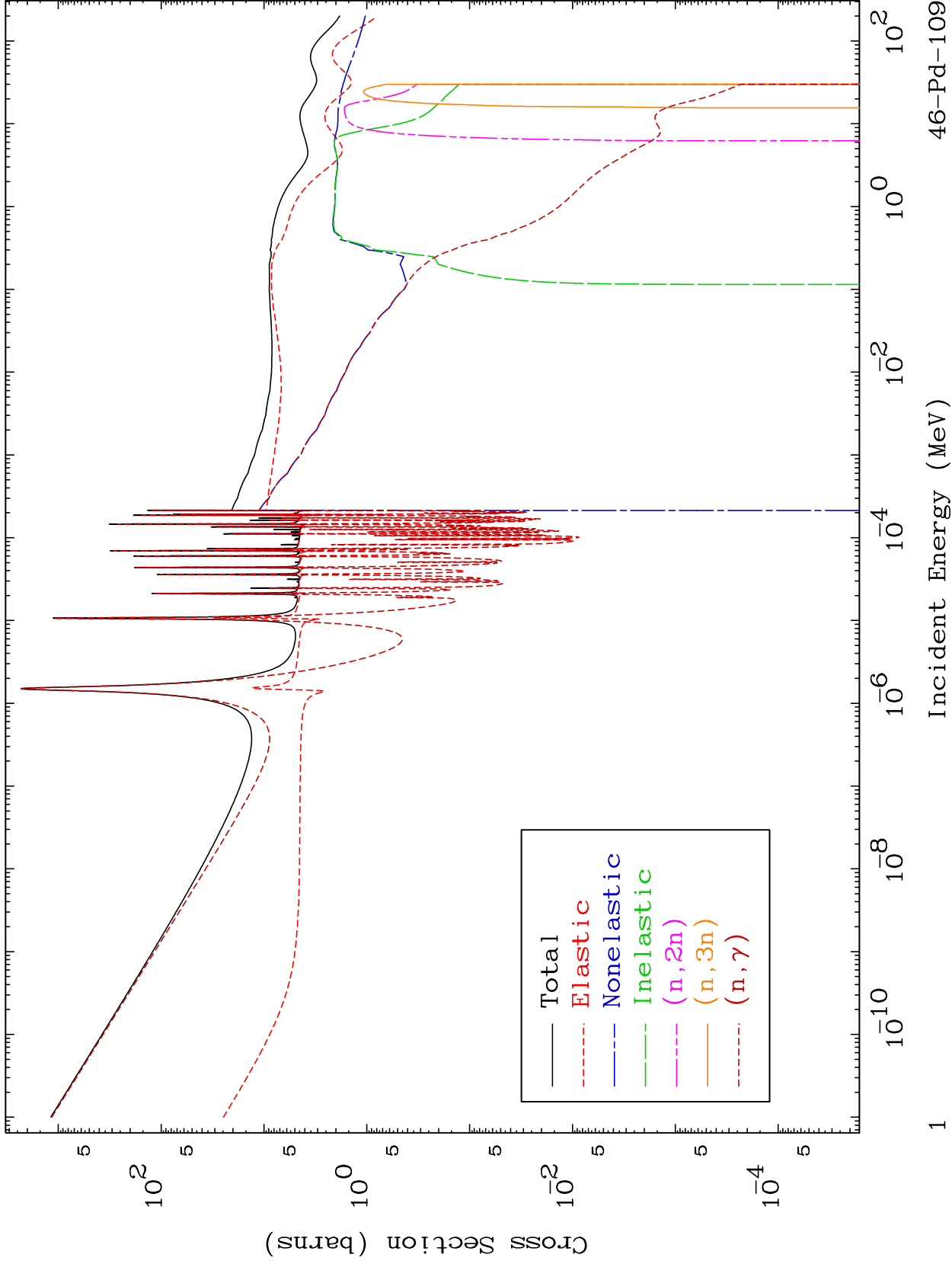
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4646

Neutron Major
293 Kelvin Cross Sections

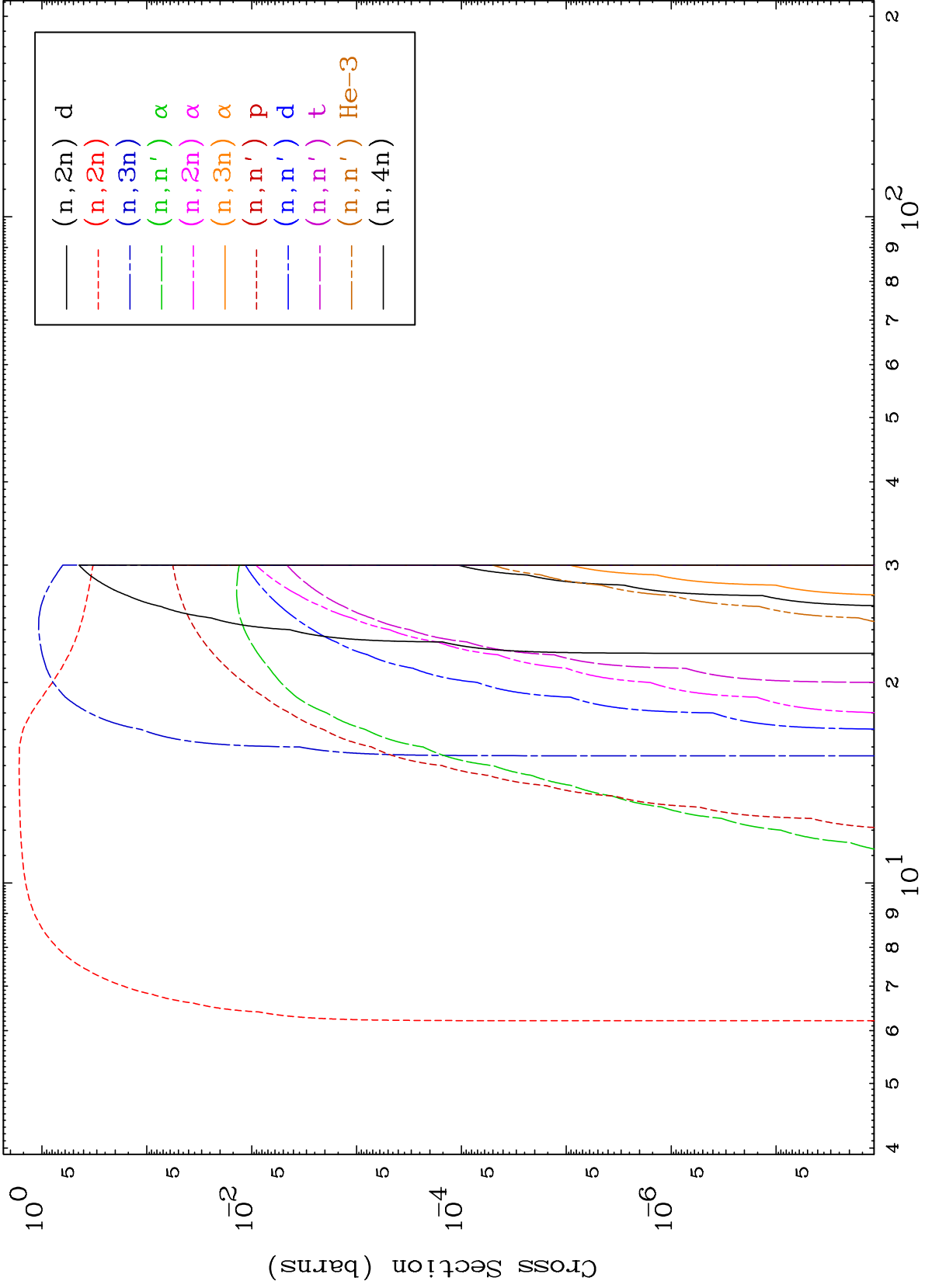
46-Pd-109



MAT 4646

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-109



2

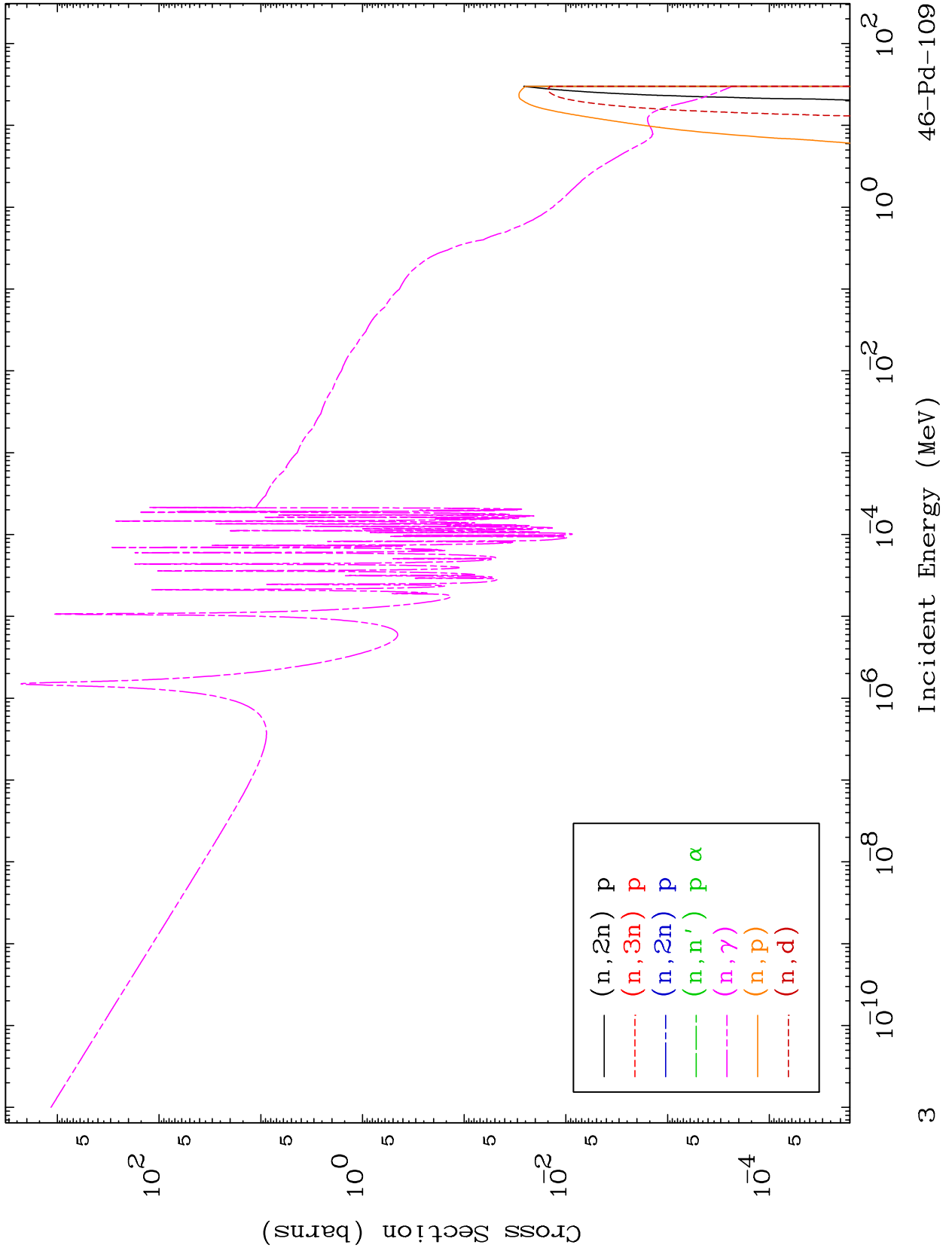
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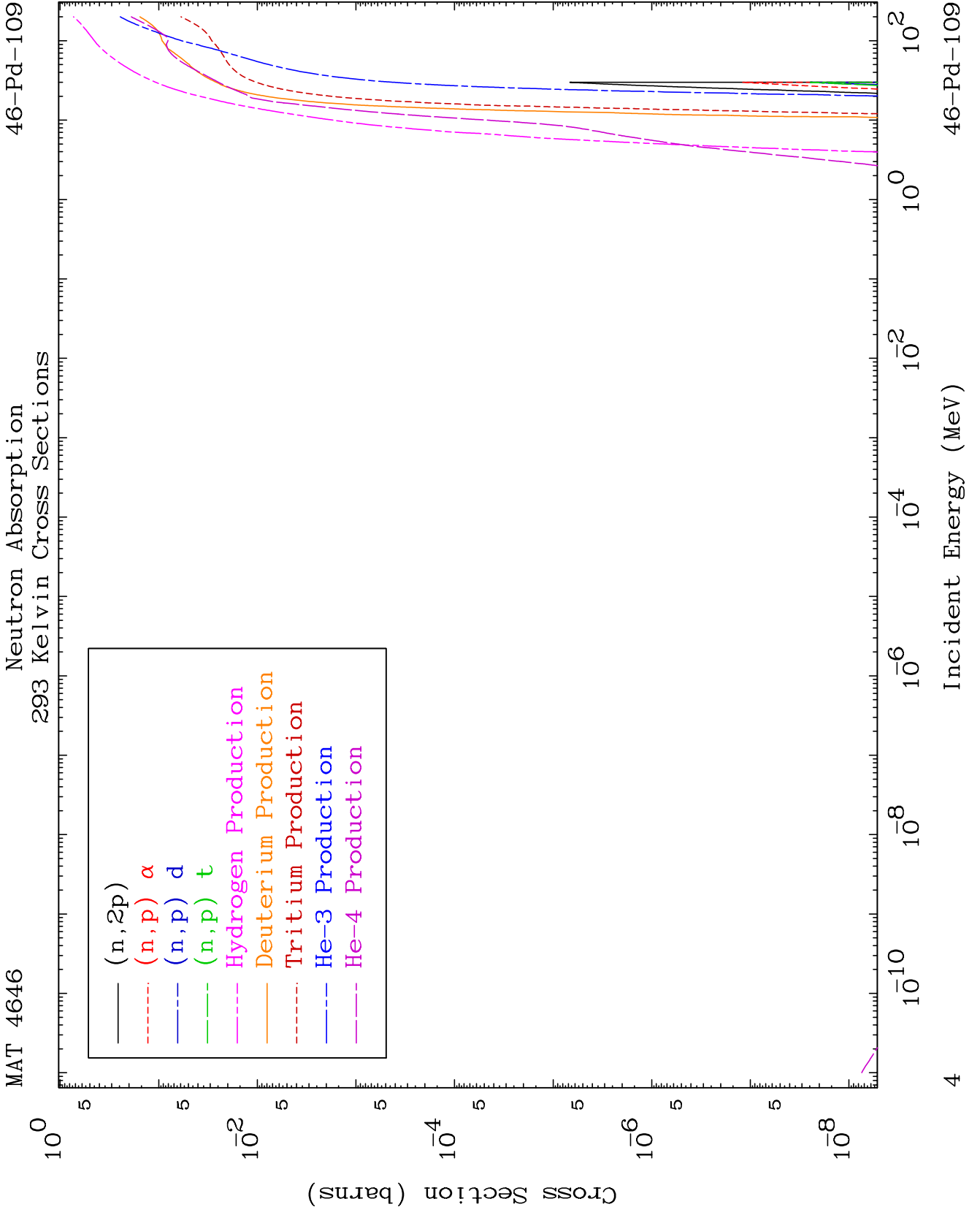
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MAT 4646

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-109

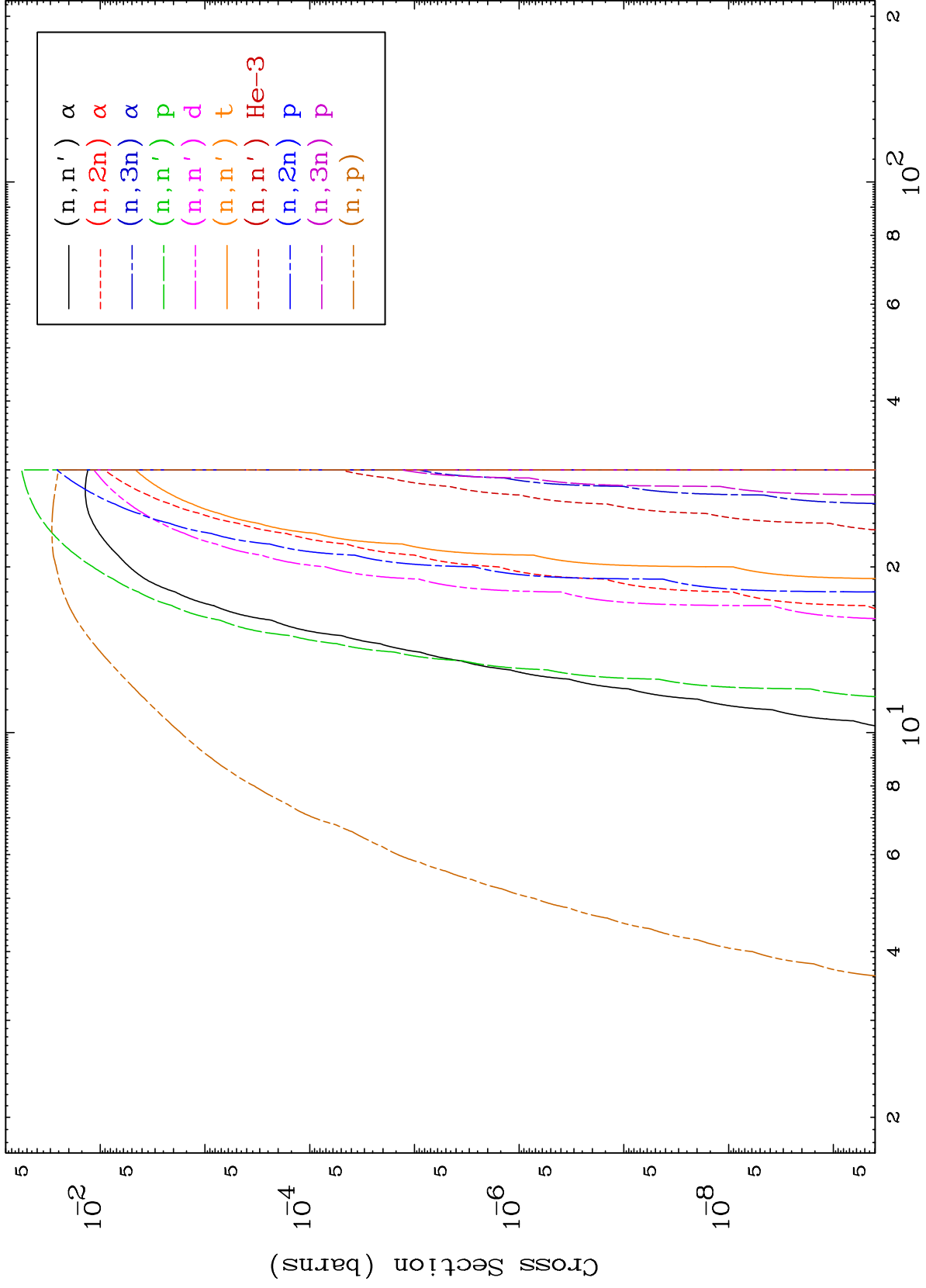




MAT 4646

Charged Particle
293 Kelvin Cross Sections

46-Pd-109



5

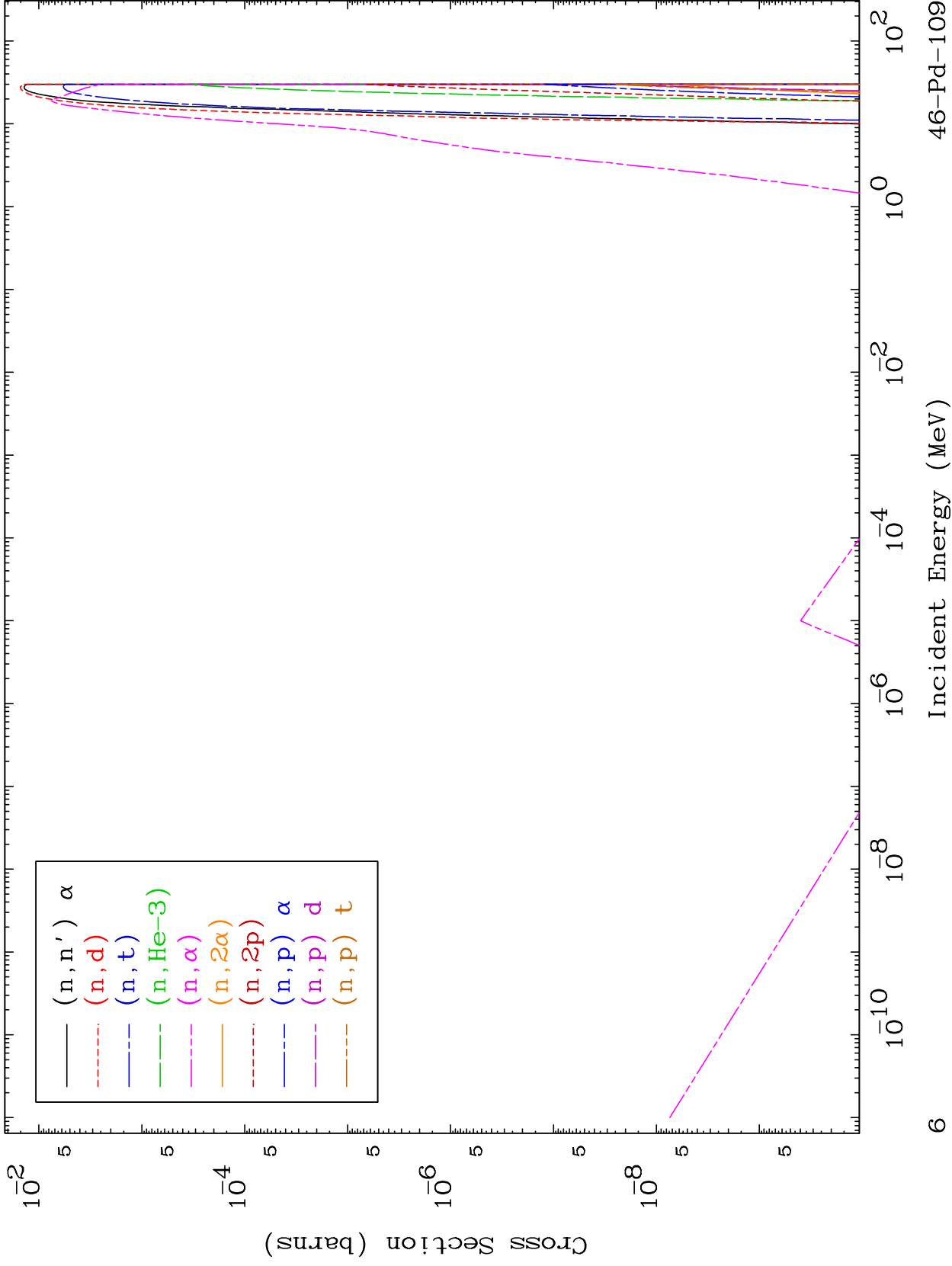
Incident Energy (MeV)

46-Pd-109

MAT 4646

Charged Particle
293 Kelvin Cross Sections

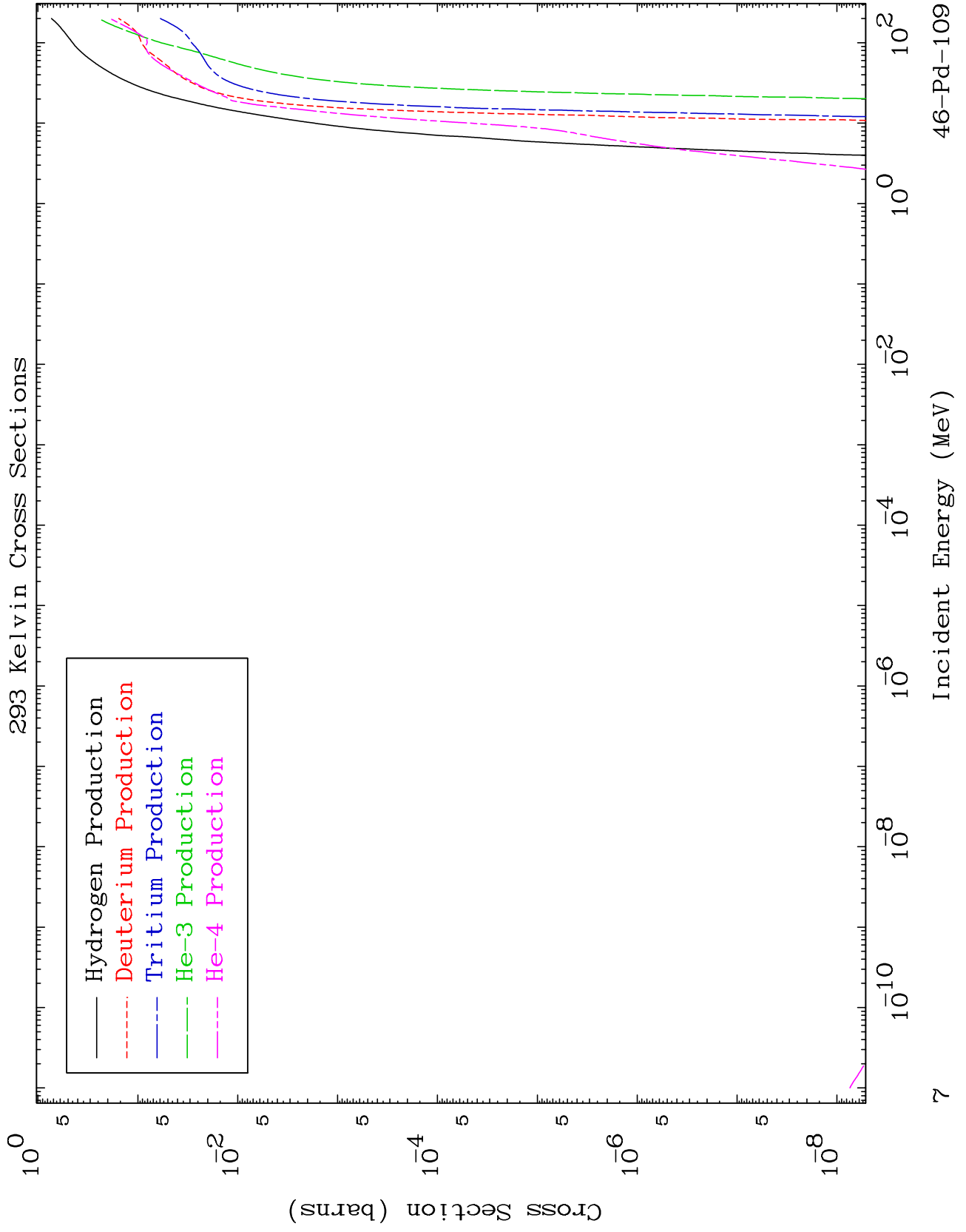
46-Pd-109



MAT 4646

Particle Production
293 Kelvin Cross Sections

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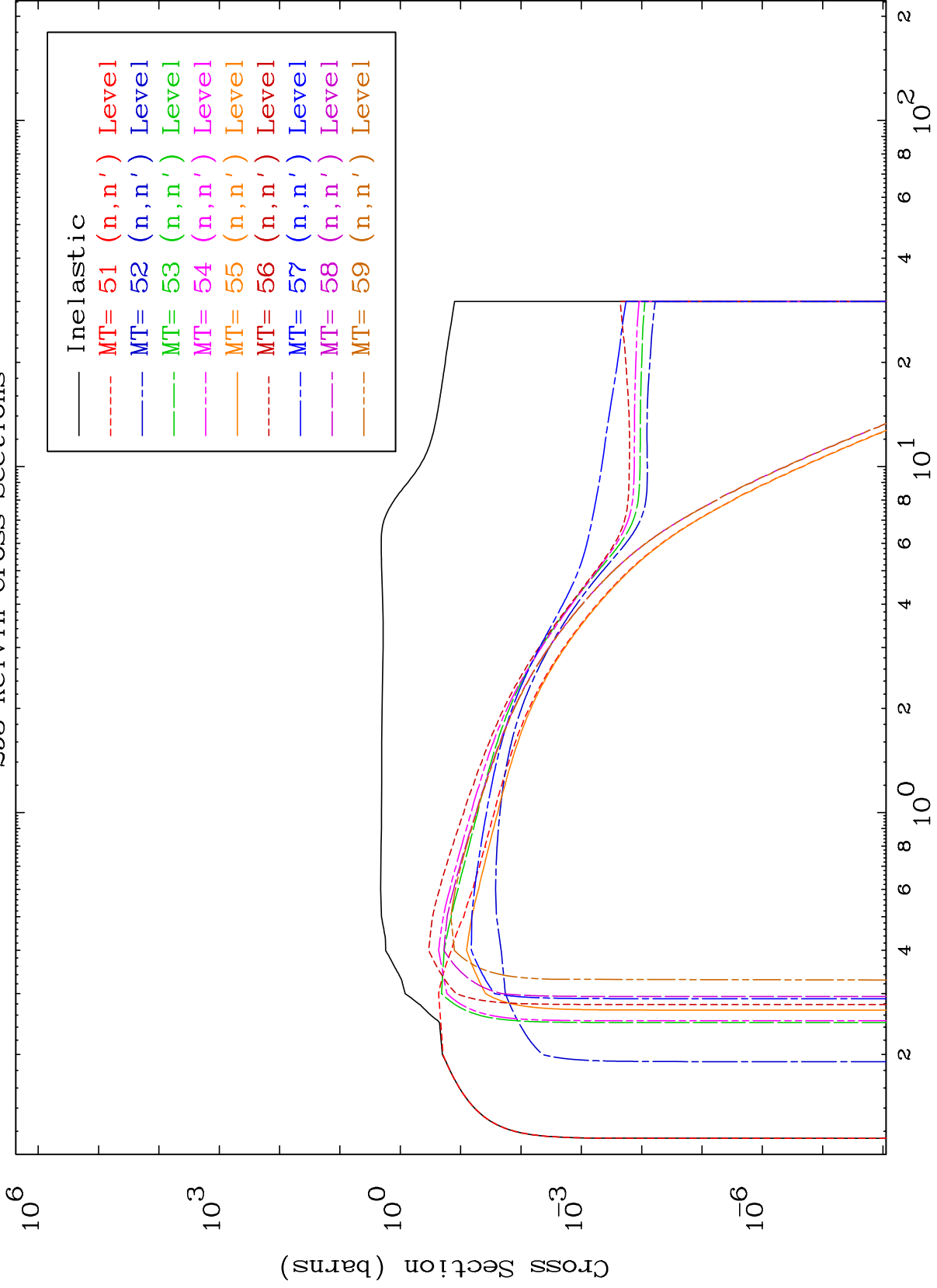


MAT 4646

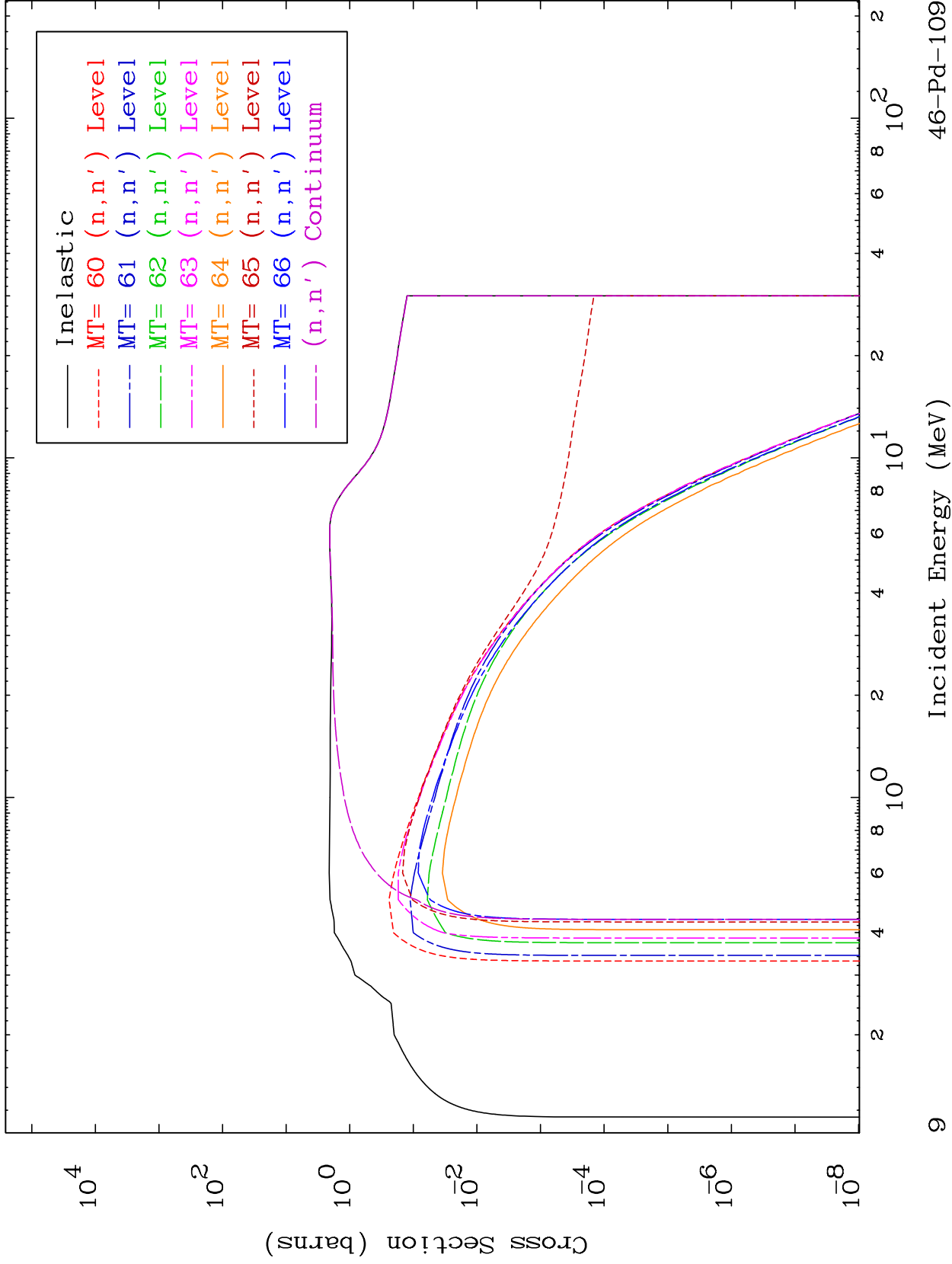
(n,n') Levels

46-Pd-109

293 Kelvin Cross Sections



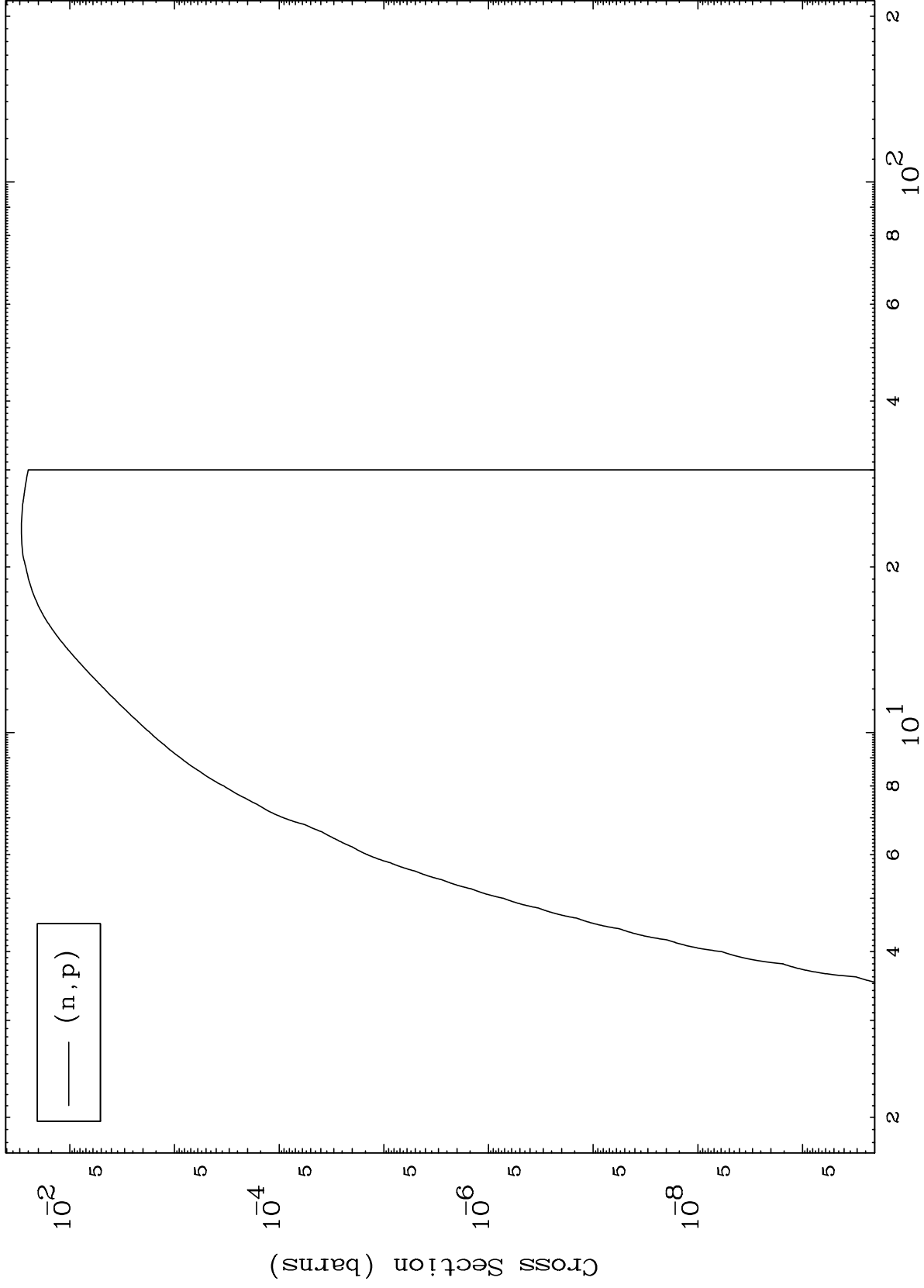
293 Kelvin Cross Sections



MAT 4646

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-109



10

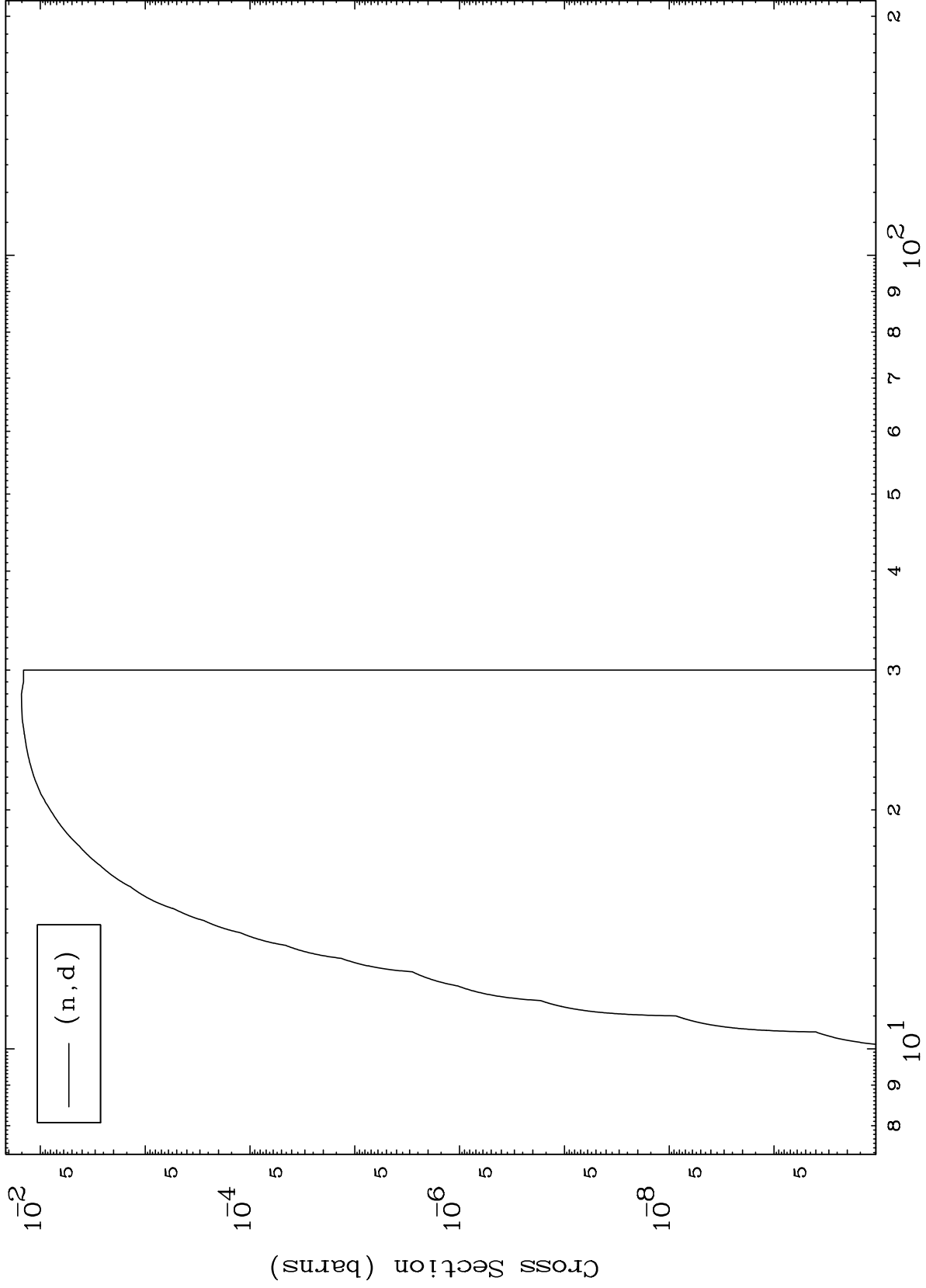
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-109



11

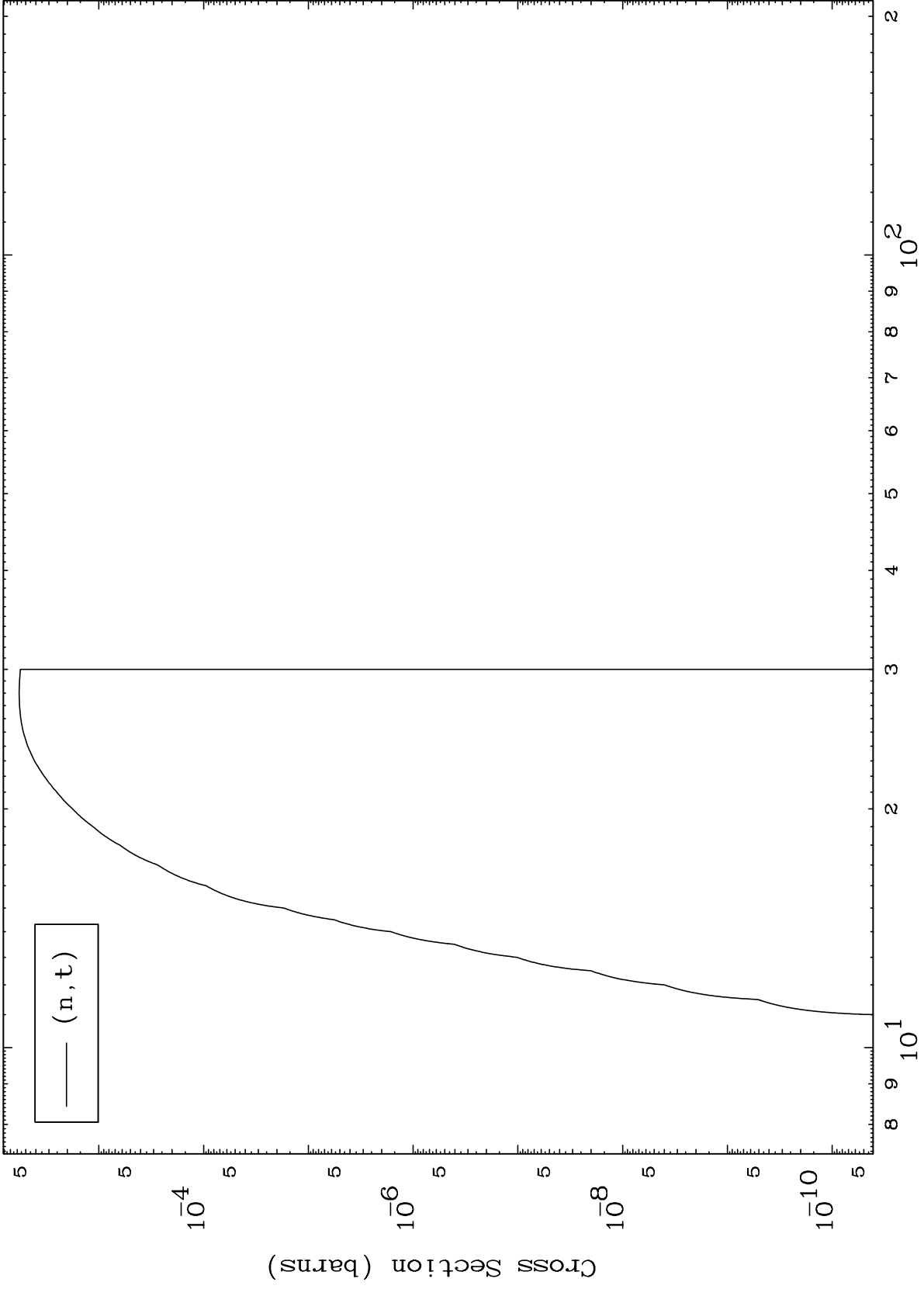
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46-Pd-109

MAT 4646

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-109



12

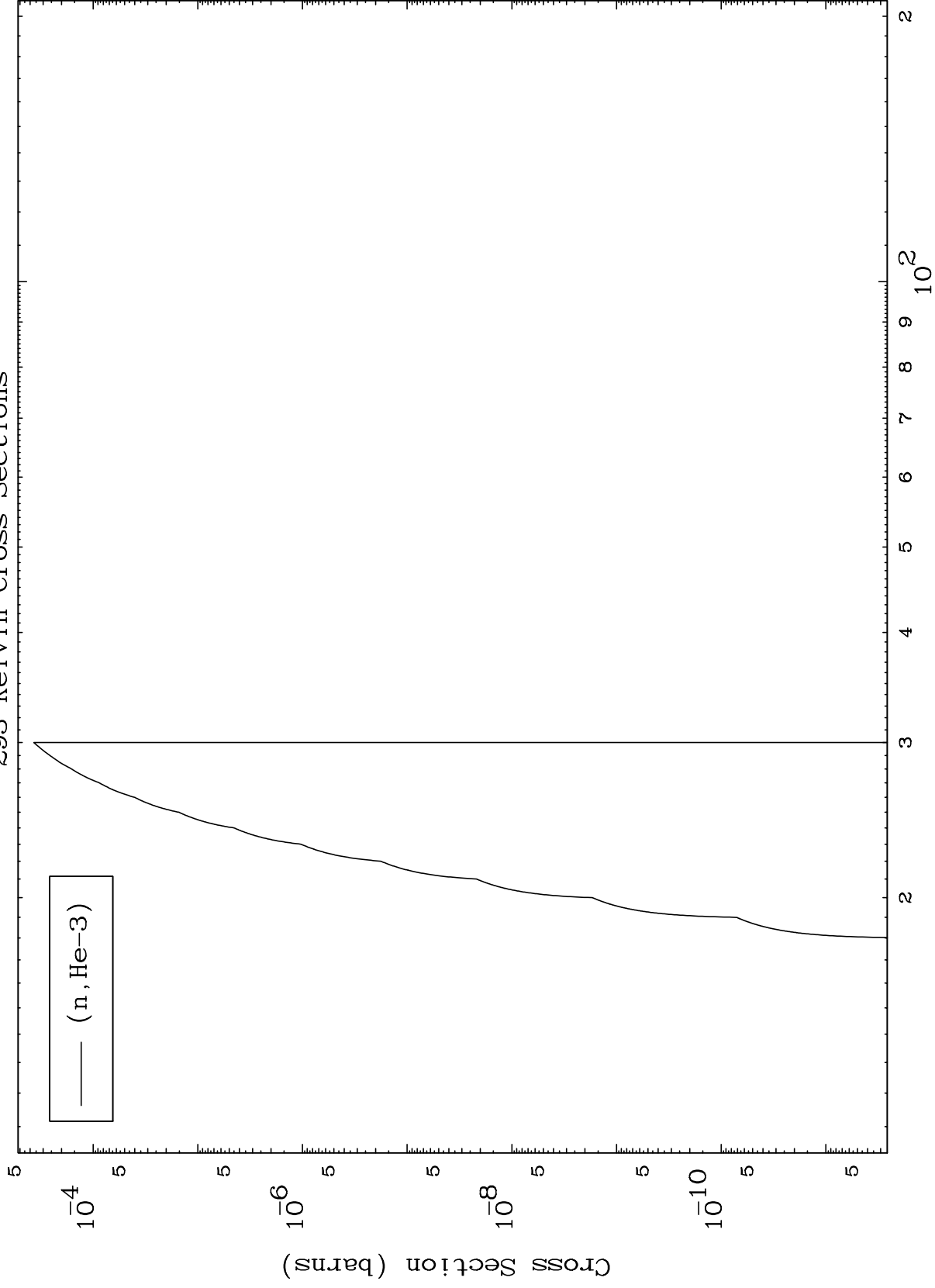
Incident Energy (MeV)

46-Pd-109

MAT 4646

(n,He3) Levels
293 Kelvin Cross Sections

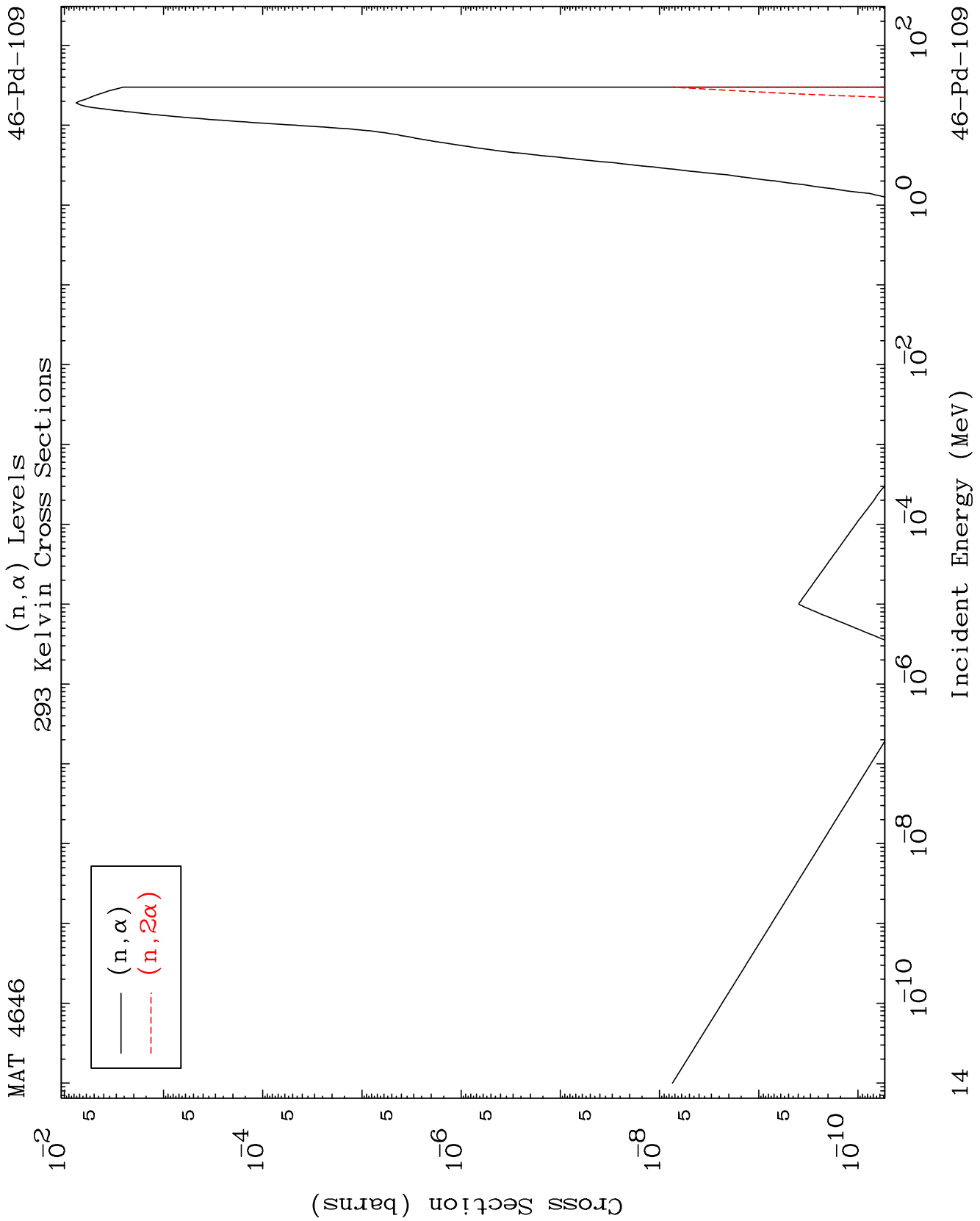
46-Pd-109



13

Incident Energy (MeV)

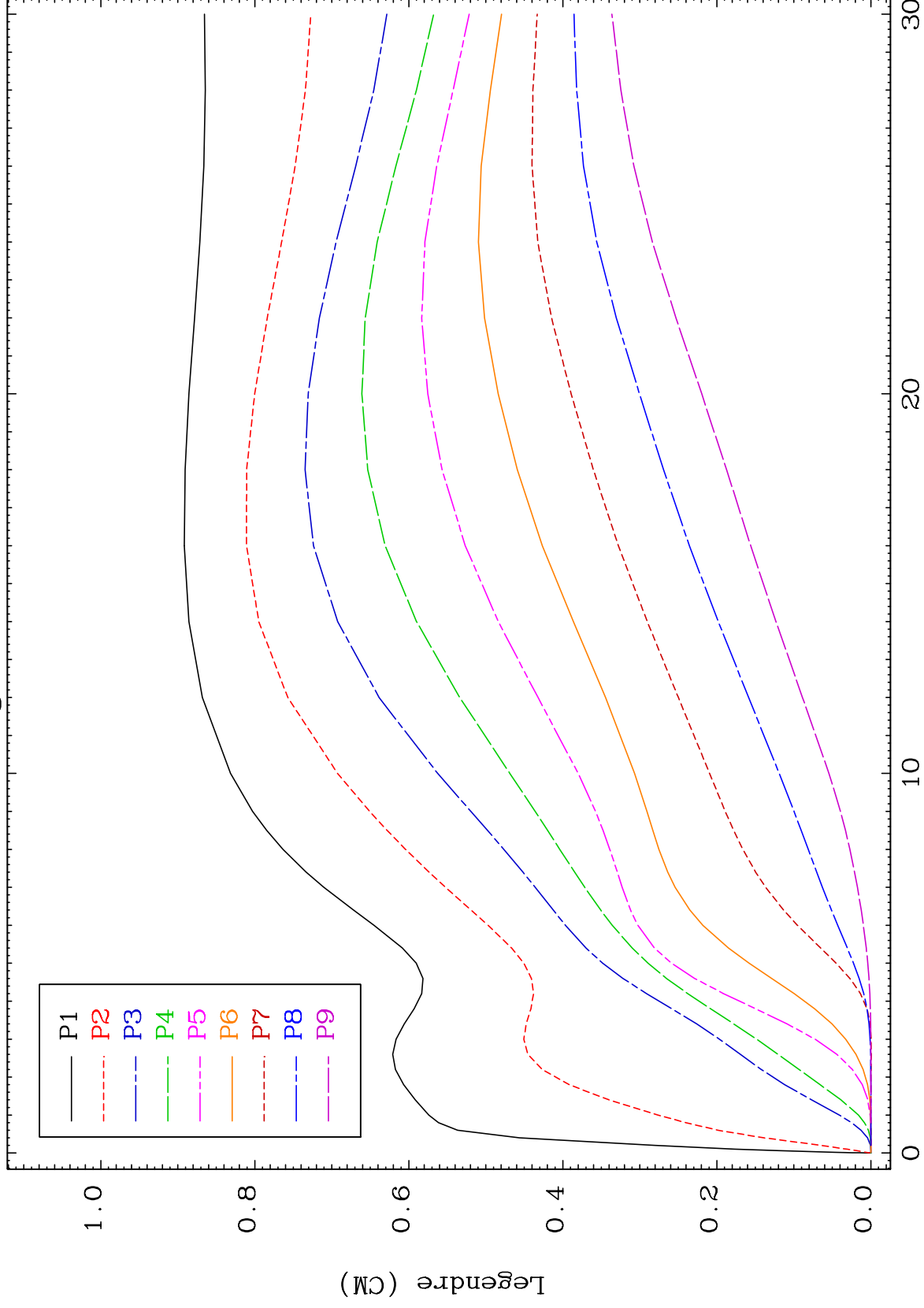
46-Pd-109



MAT 4646

Elastic Legendre Coefficients

46-Pd-109



0

15

Incident Energy (MeV)

10

20

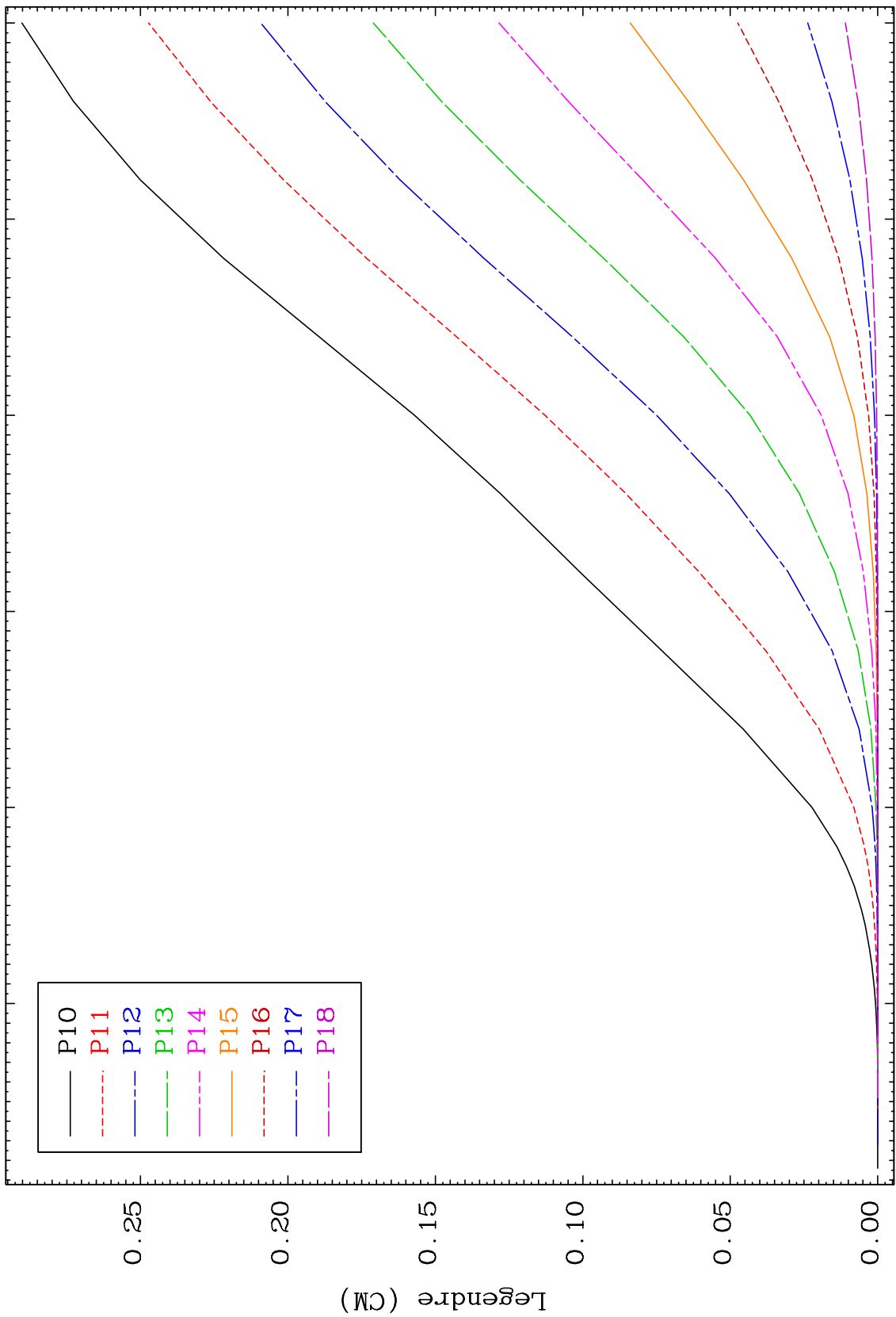
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46-Pd-109

MAT 4646

Elastic Legendre Coefficients

46-Pd-109



16

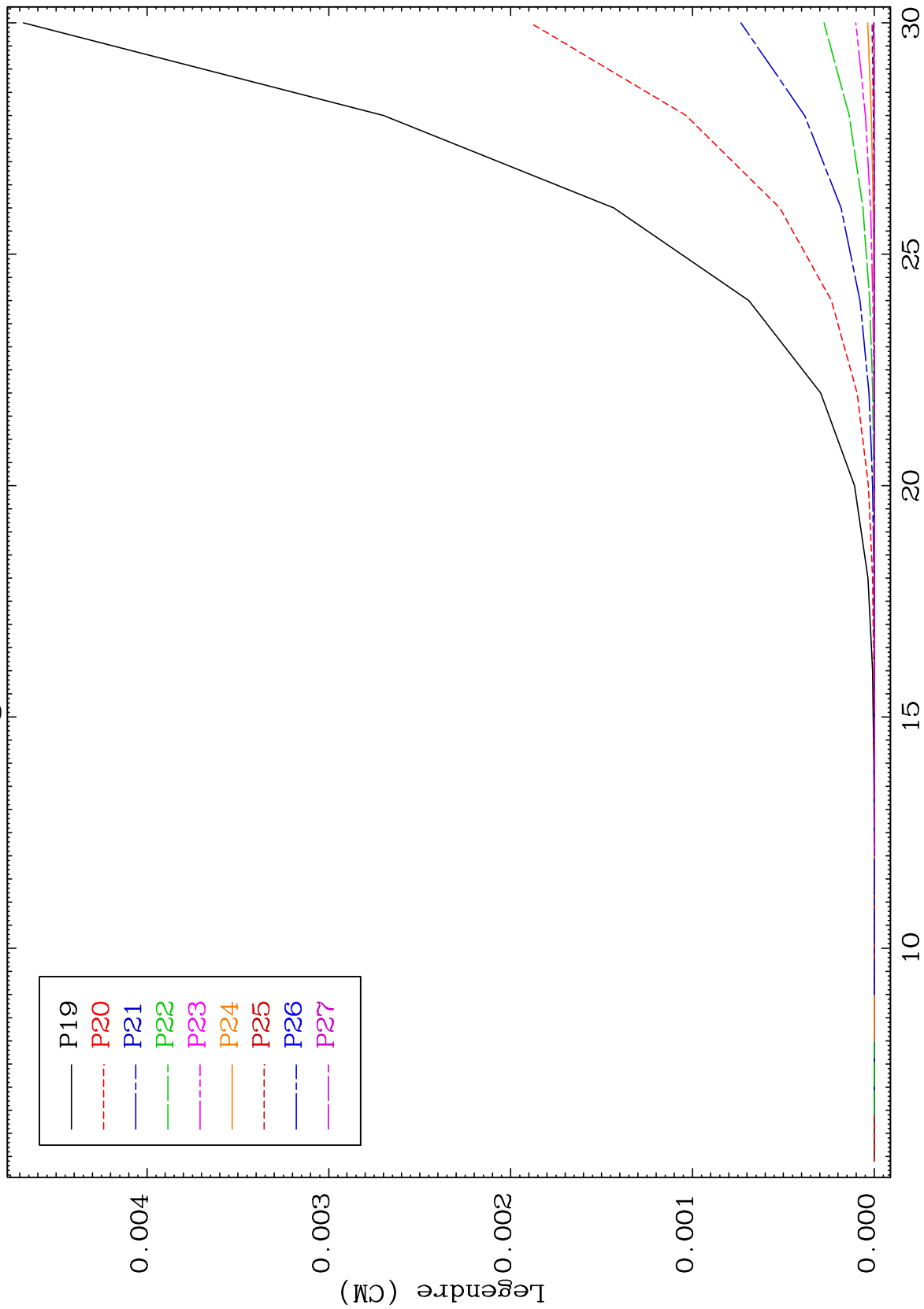
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Incident Energy (MeV)

MAT 4646

Elastic Legendre Coefficients

46-Pd-109



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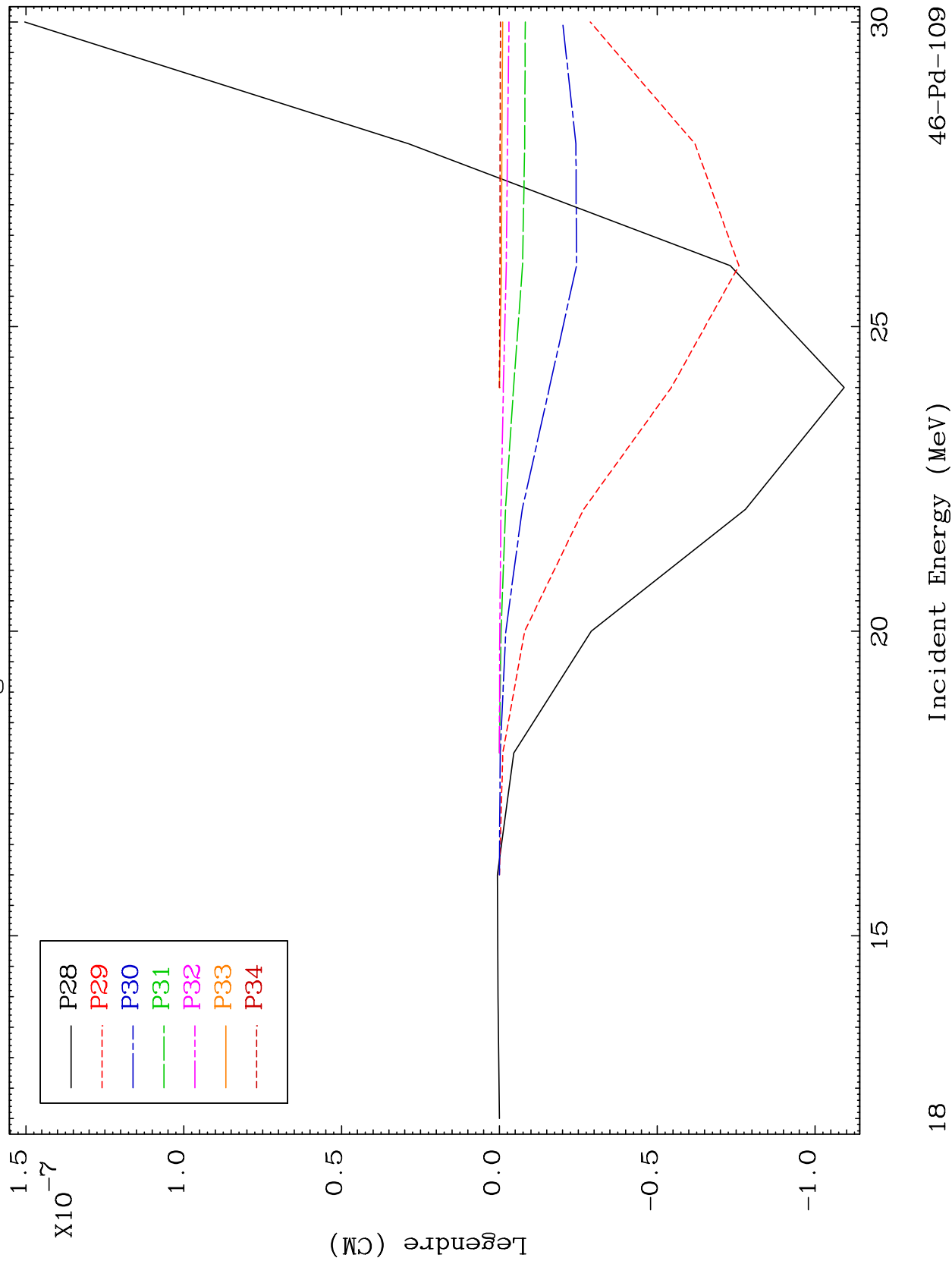
Incident Energy (MeV)

46-Pd-109

MAT 4646

Elastic Legendre Coefficients

46-Pd-109



18

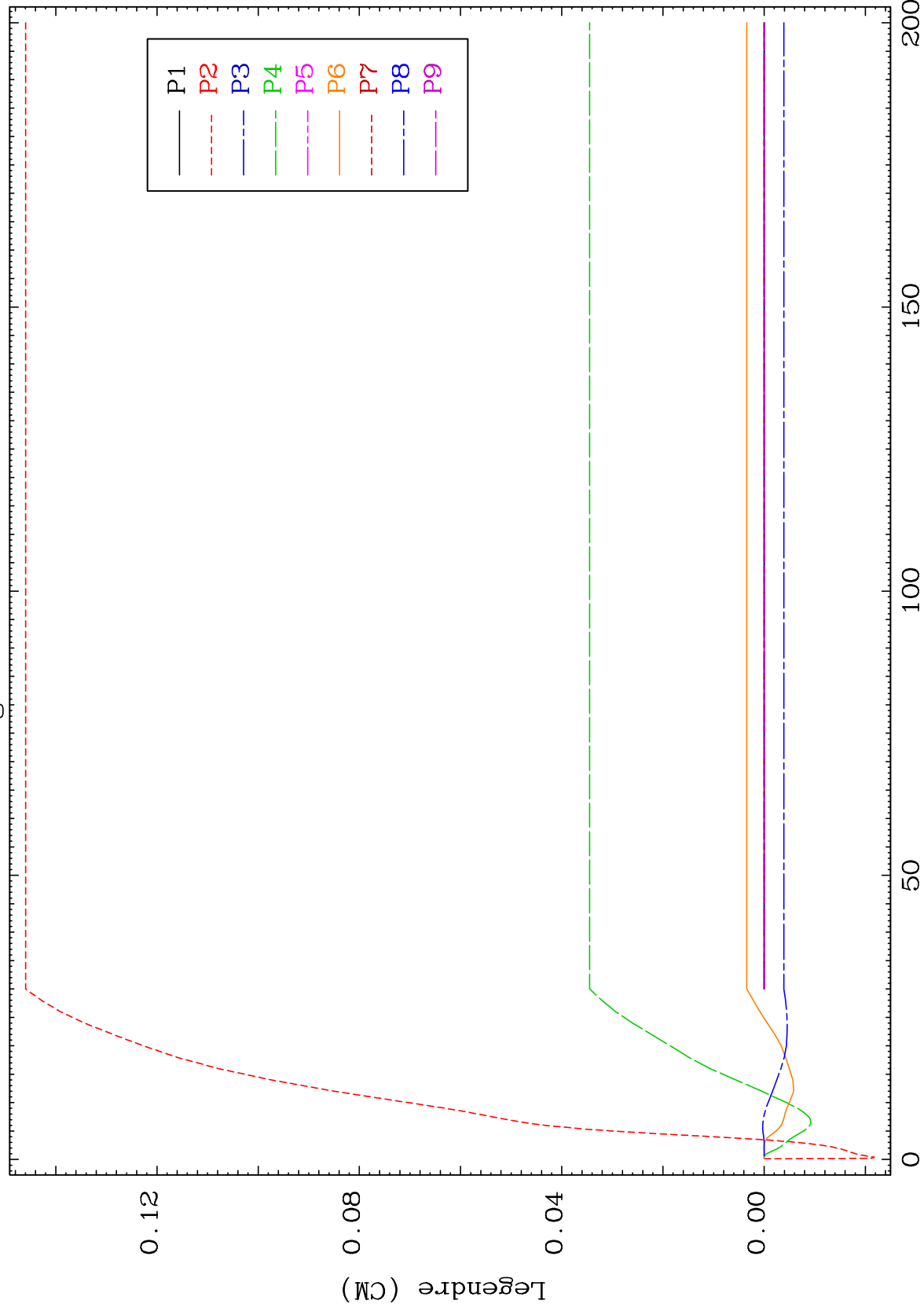
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



19

Incident Energy (MeV)

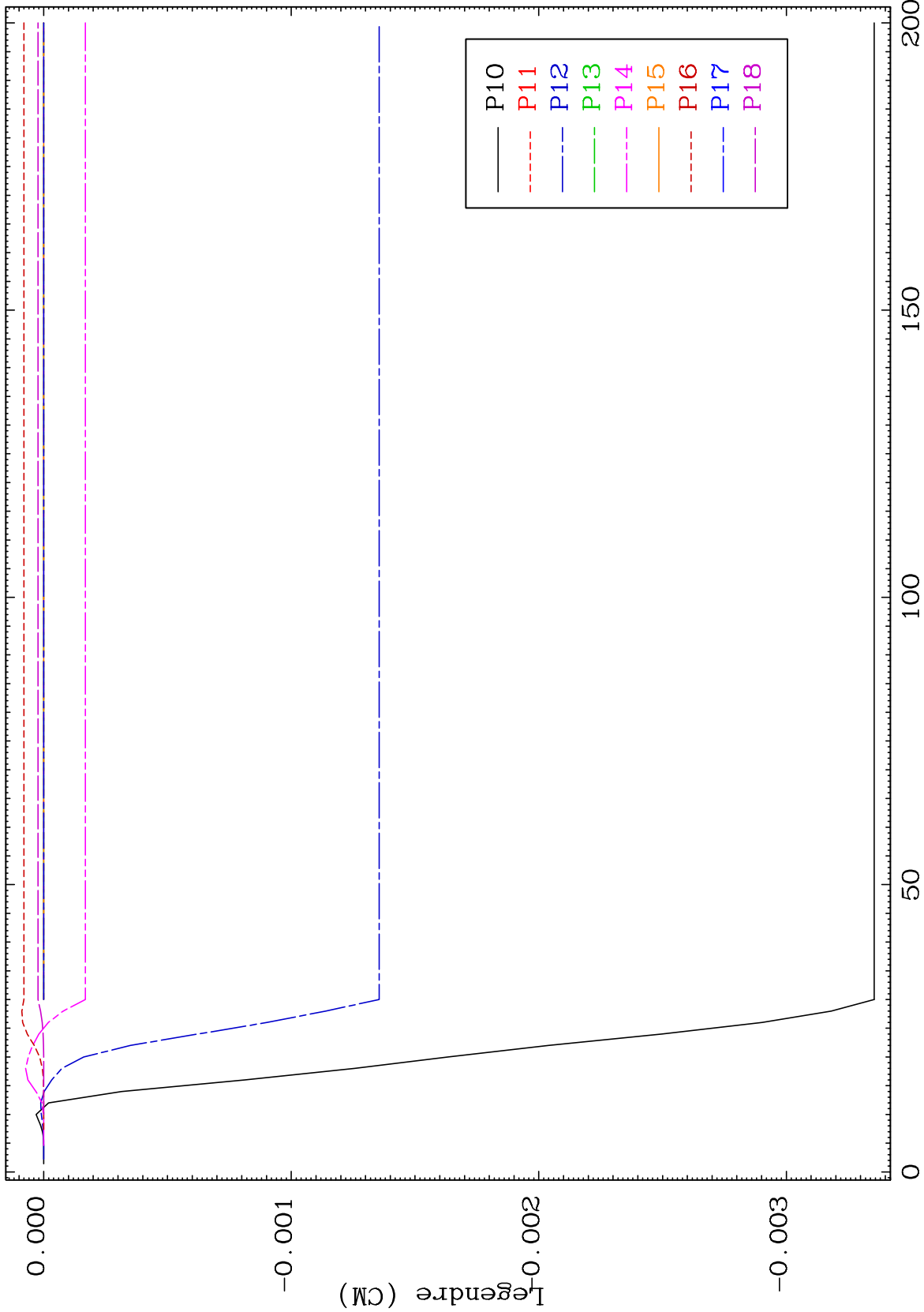
46-Pd-109

MAT 4646

MT= 51 (n,n') Level

46-Pd-109

Legendre Coefficients



0

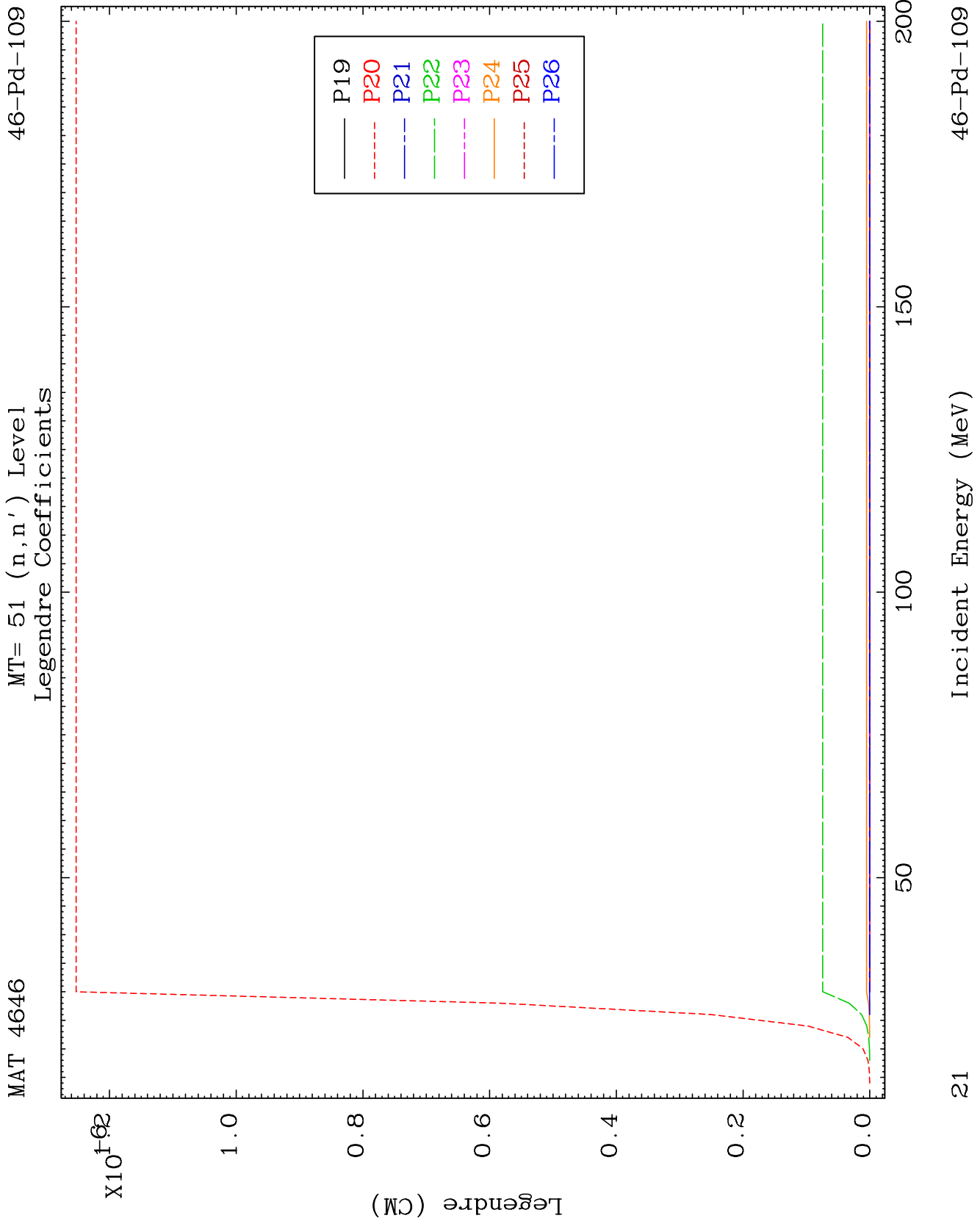
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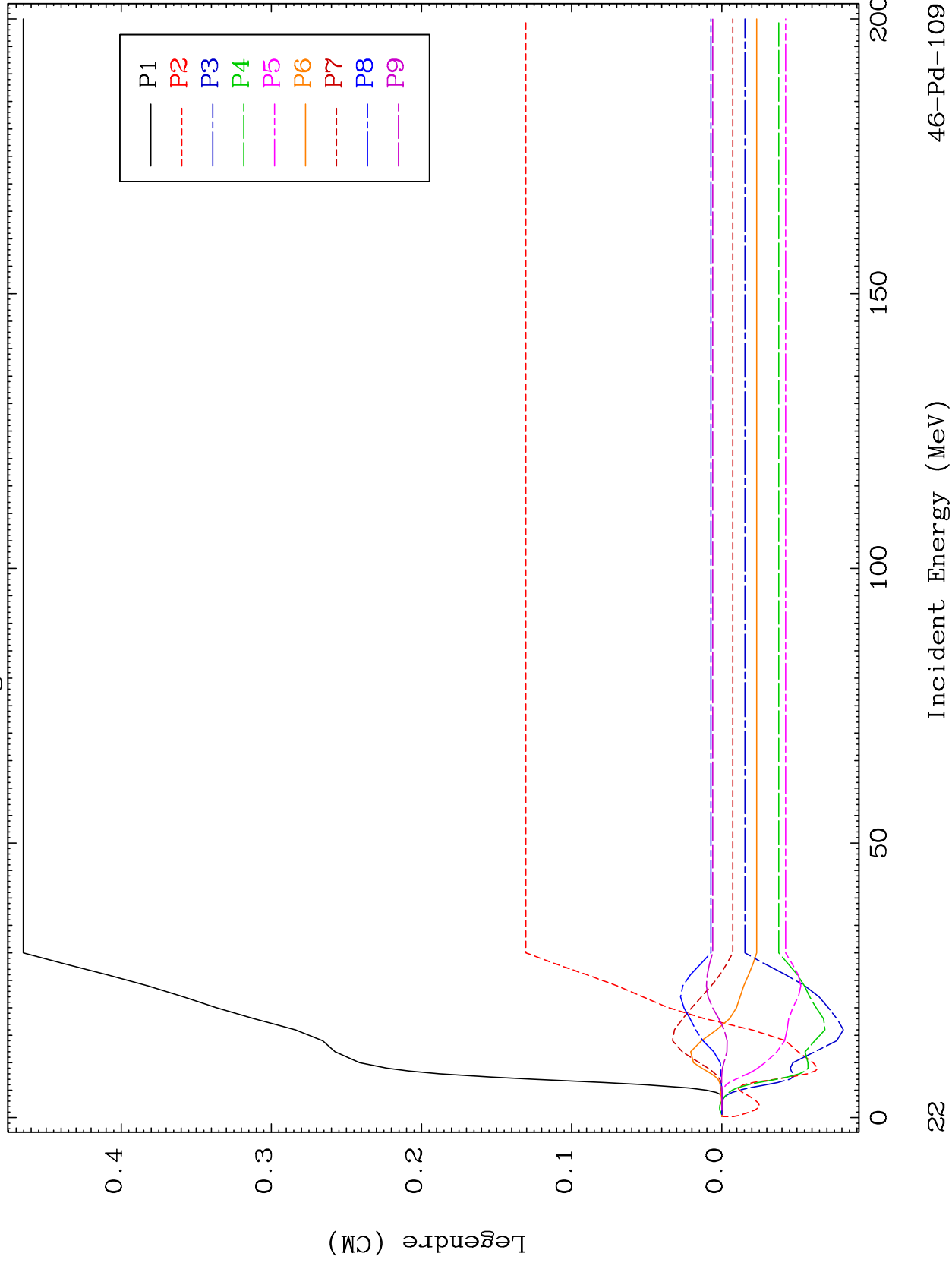
46-Pd-109



MAT 4646

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

46-Pd-109



22

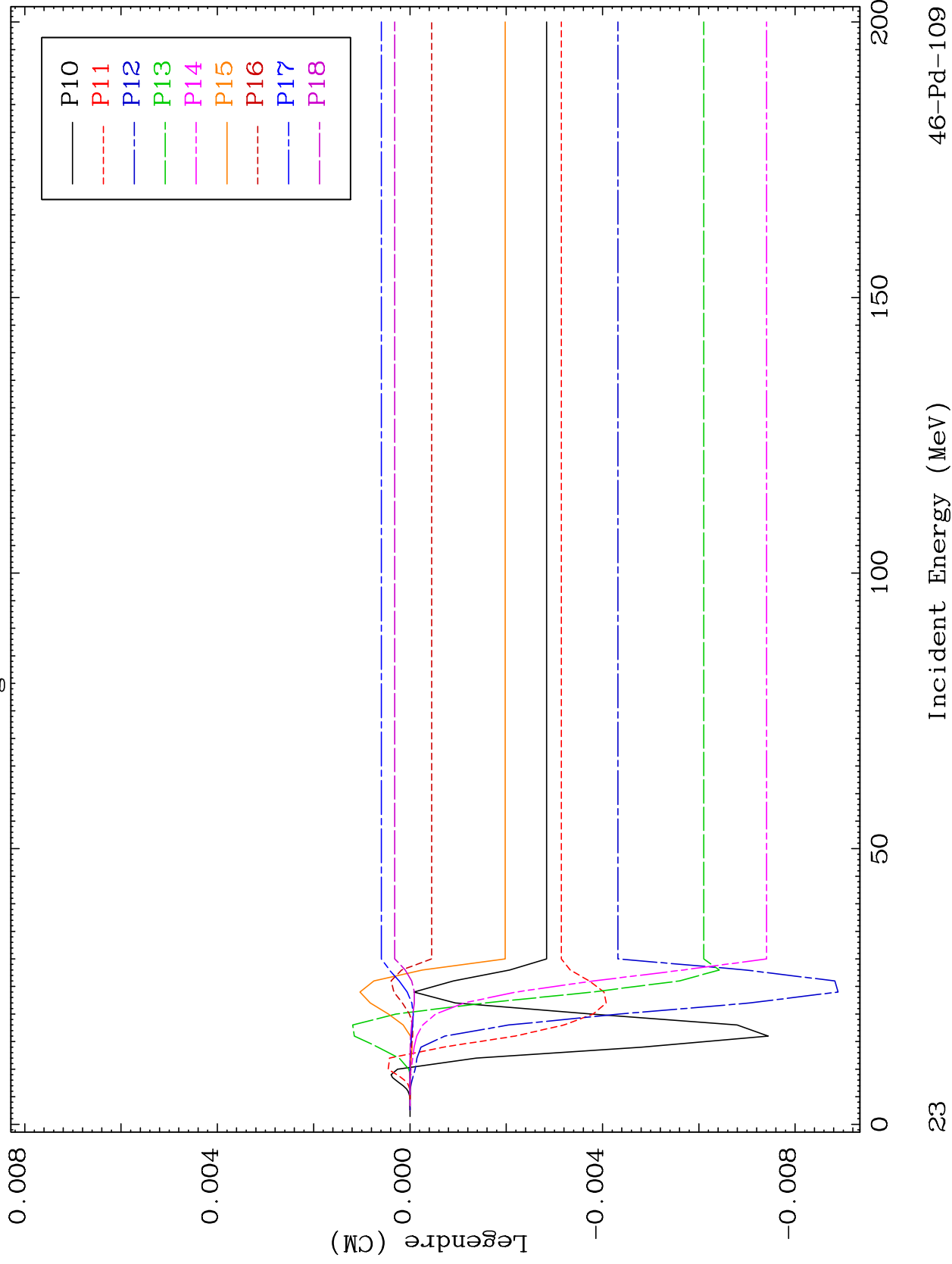
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



23

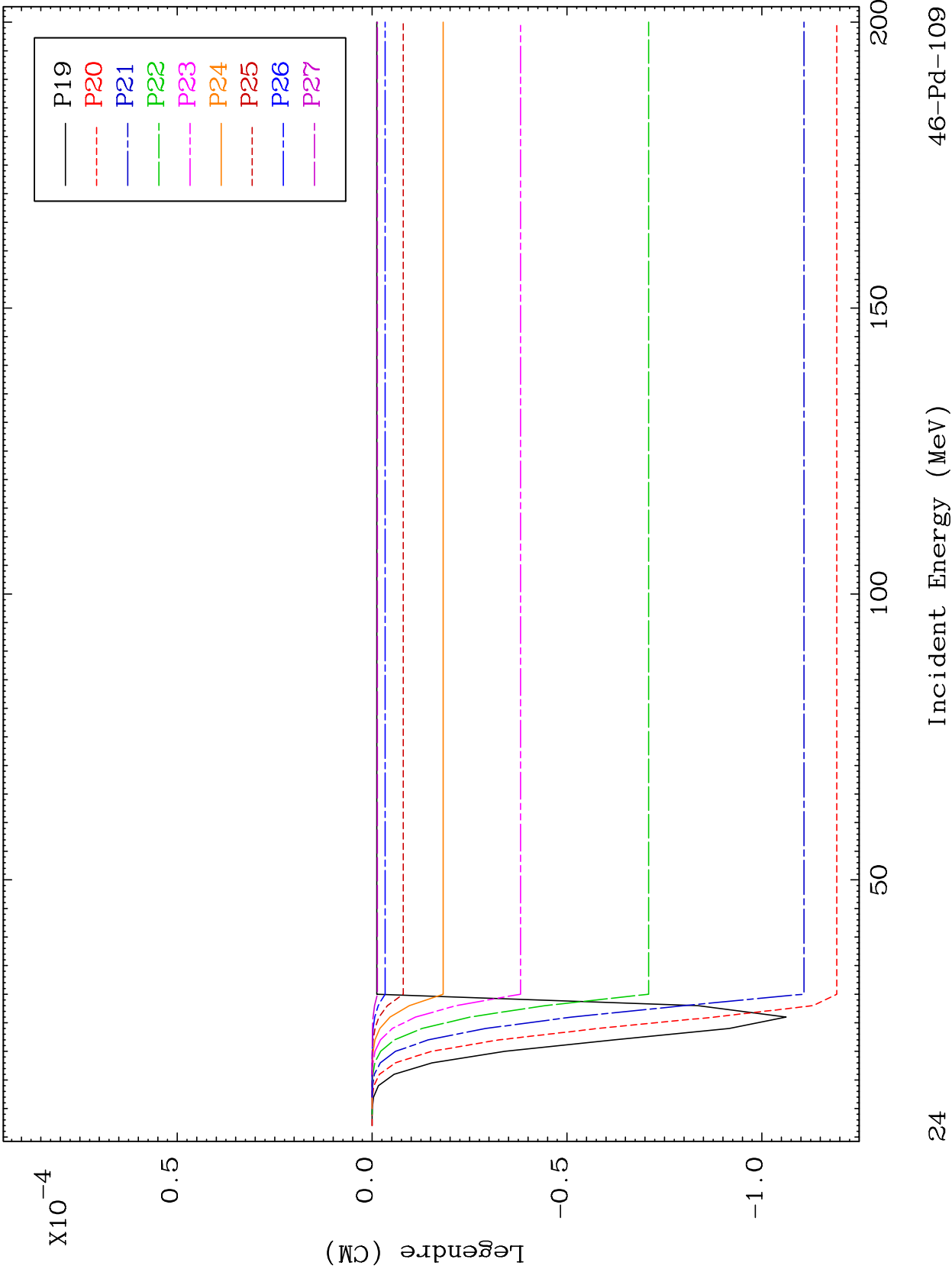
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109

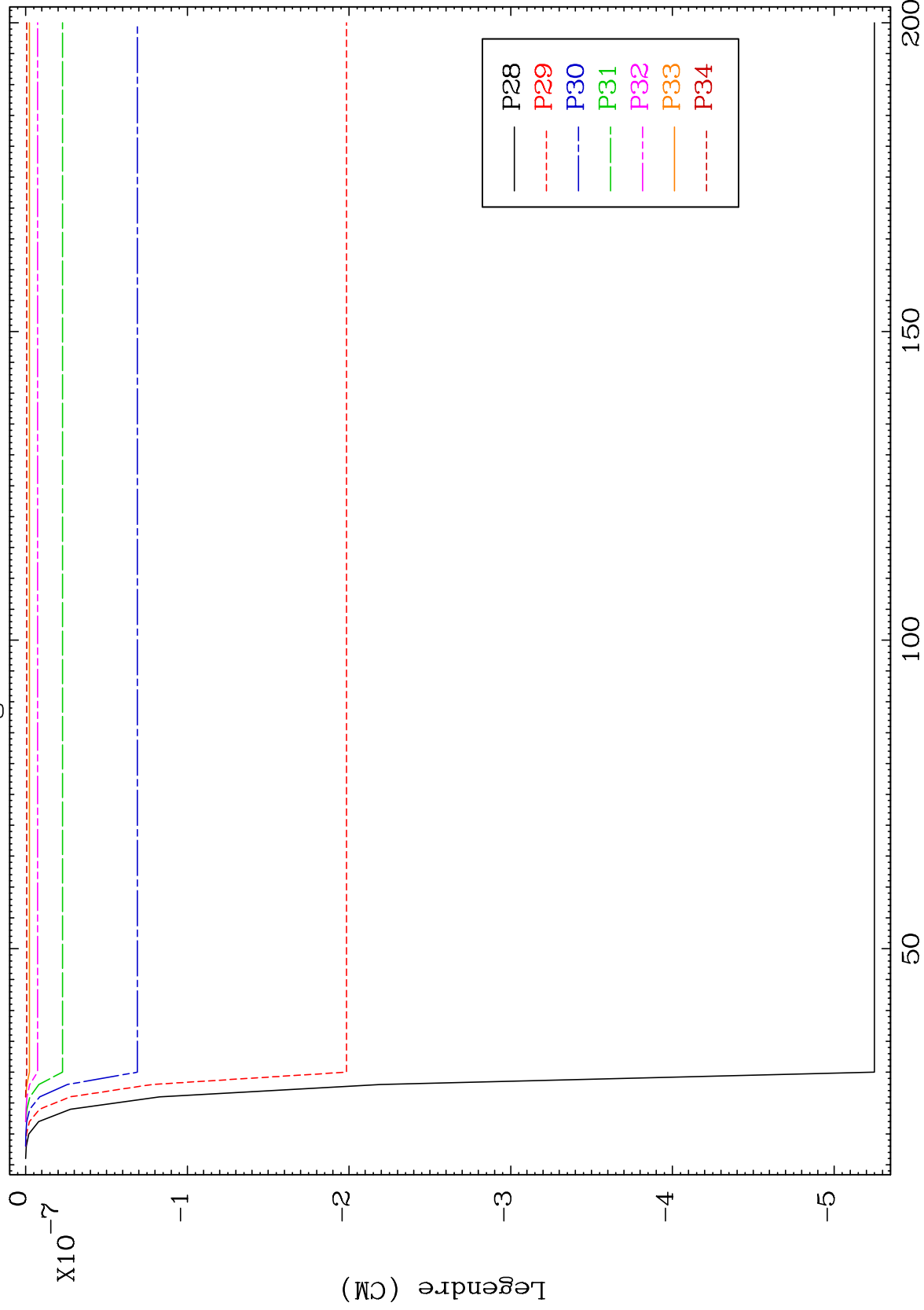


MAT 4646

MT= 52 (n,n') Level

46-Pd-109

Legendre Coefficients



25

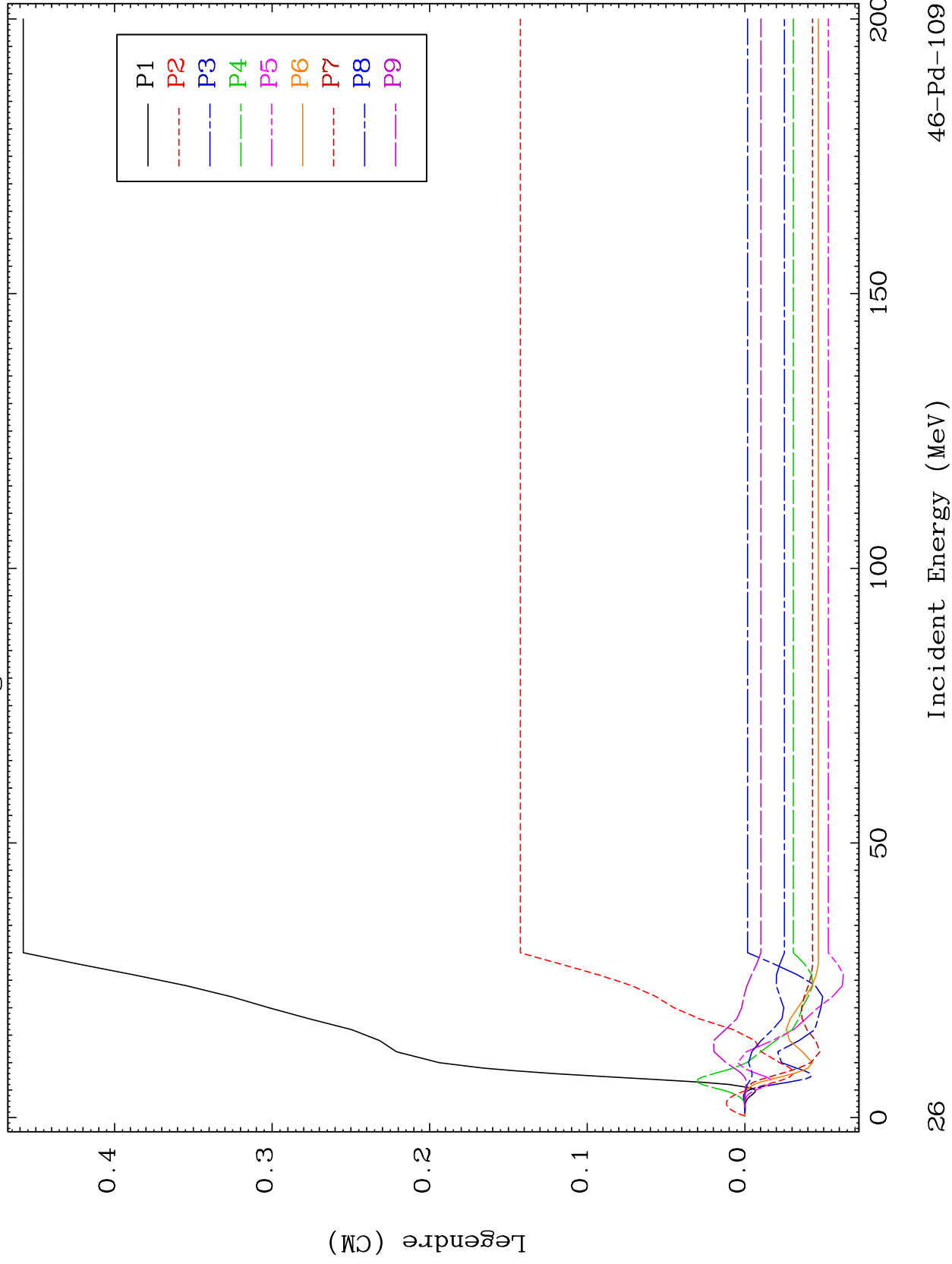
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



26

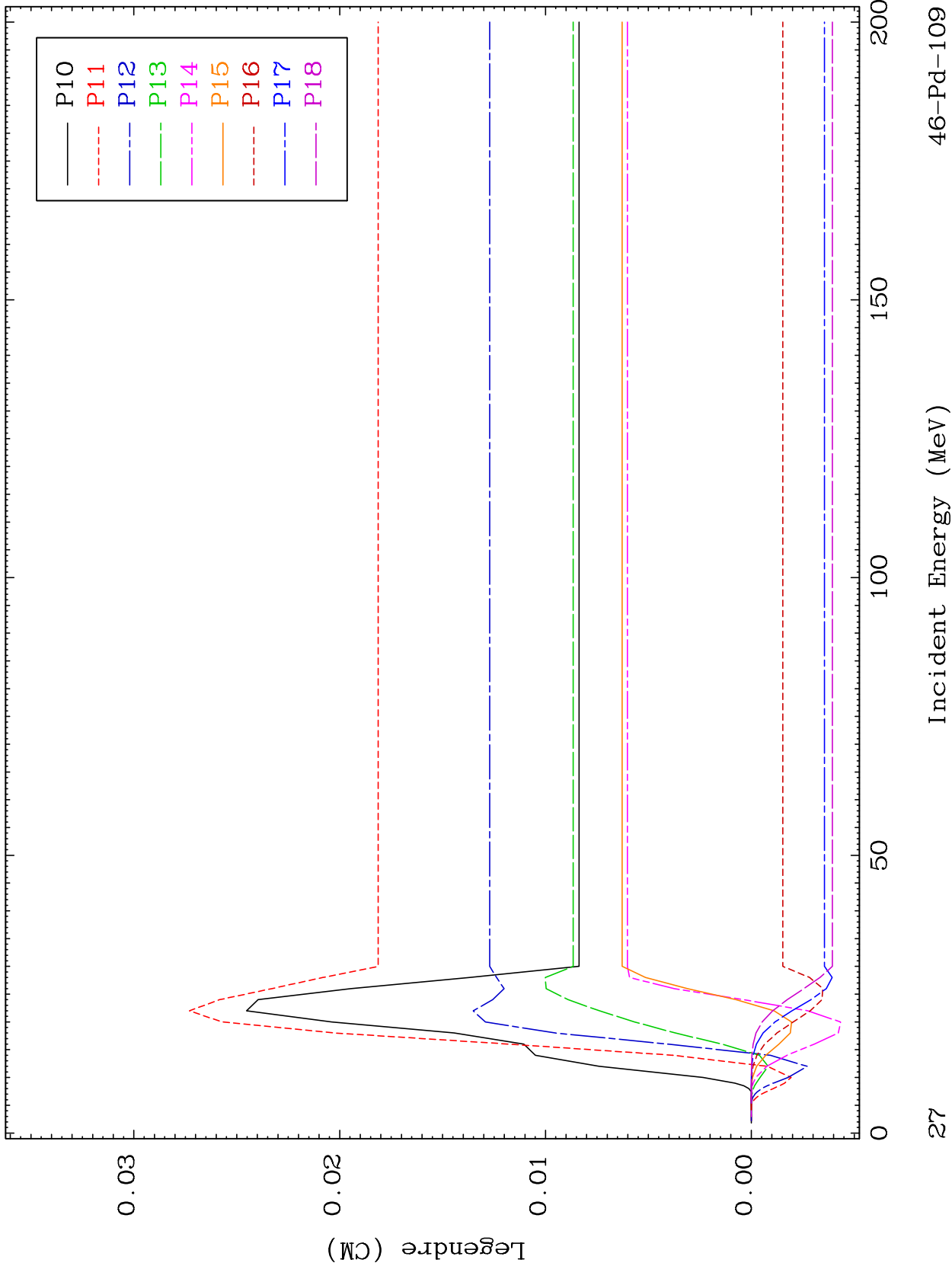
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



27

Incident Energy (MeV)

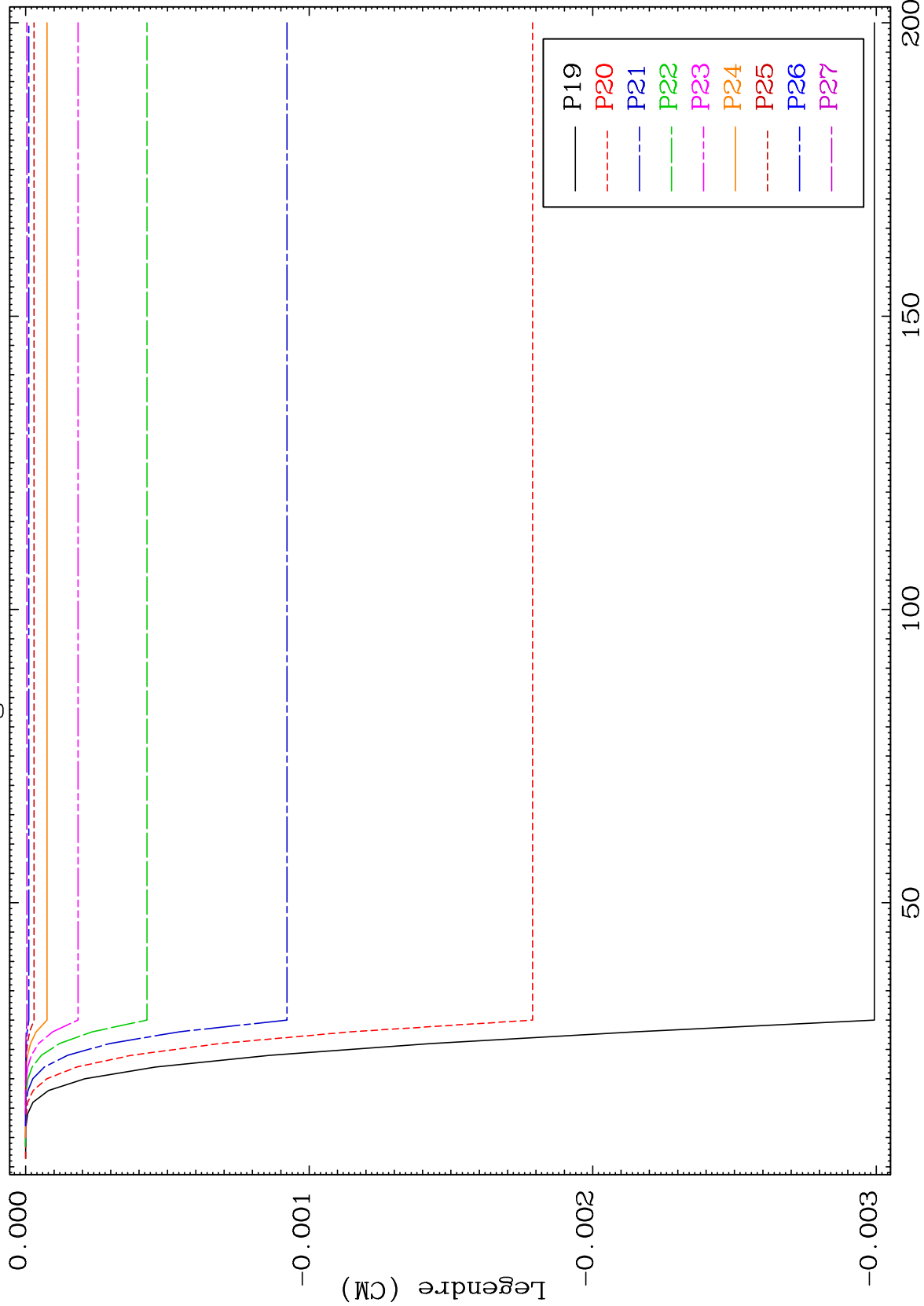
46-Pd-109

MAT 4646

MT= 53 (n,n') Level

46-Pd-109

Legendre Coefficients



46-Pd-109

Incident Energy (MeV)

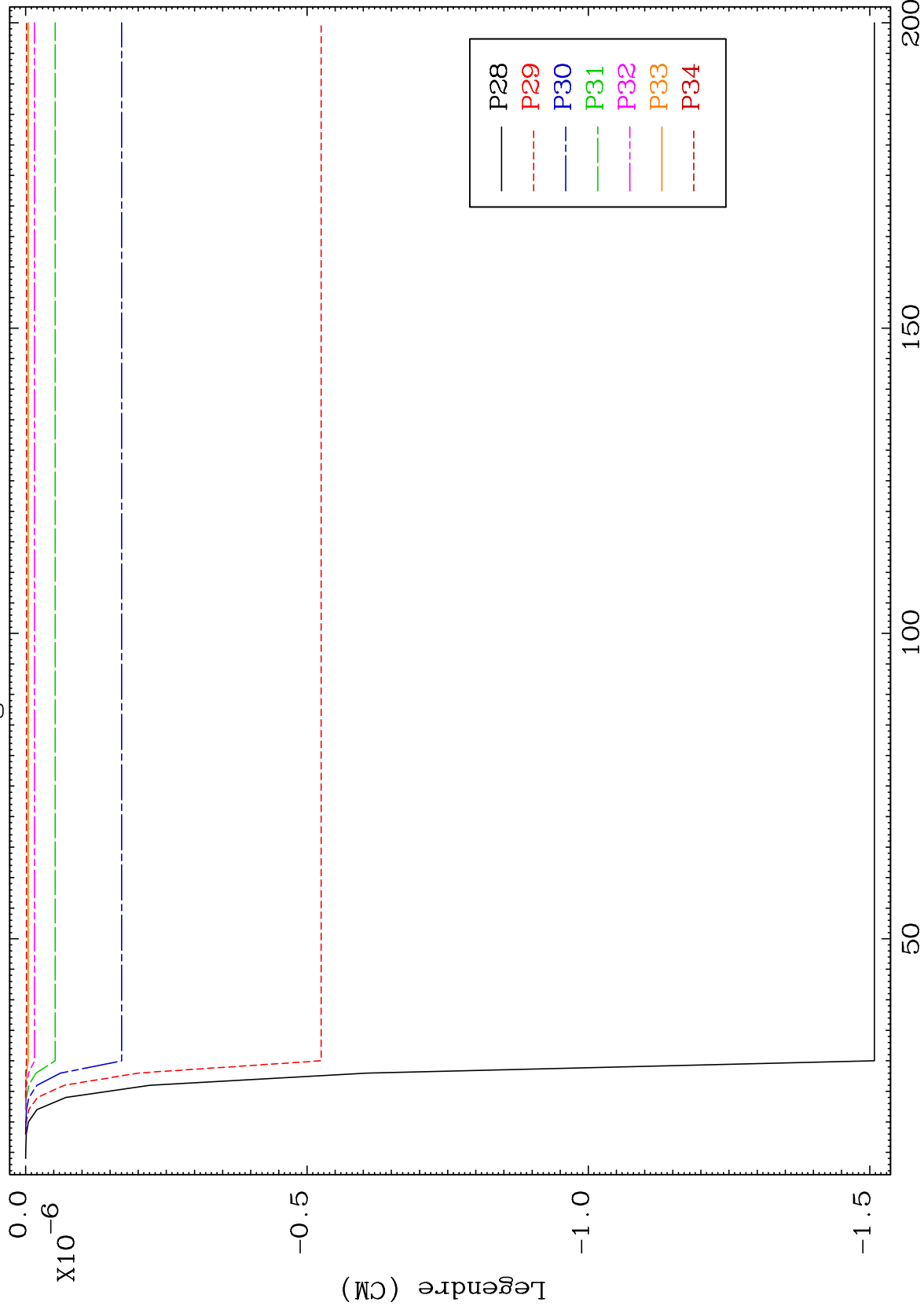
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MAT 4646

MT= 53 (n,n') Level

46-Pd-109

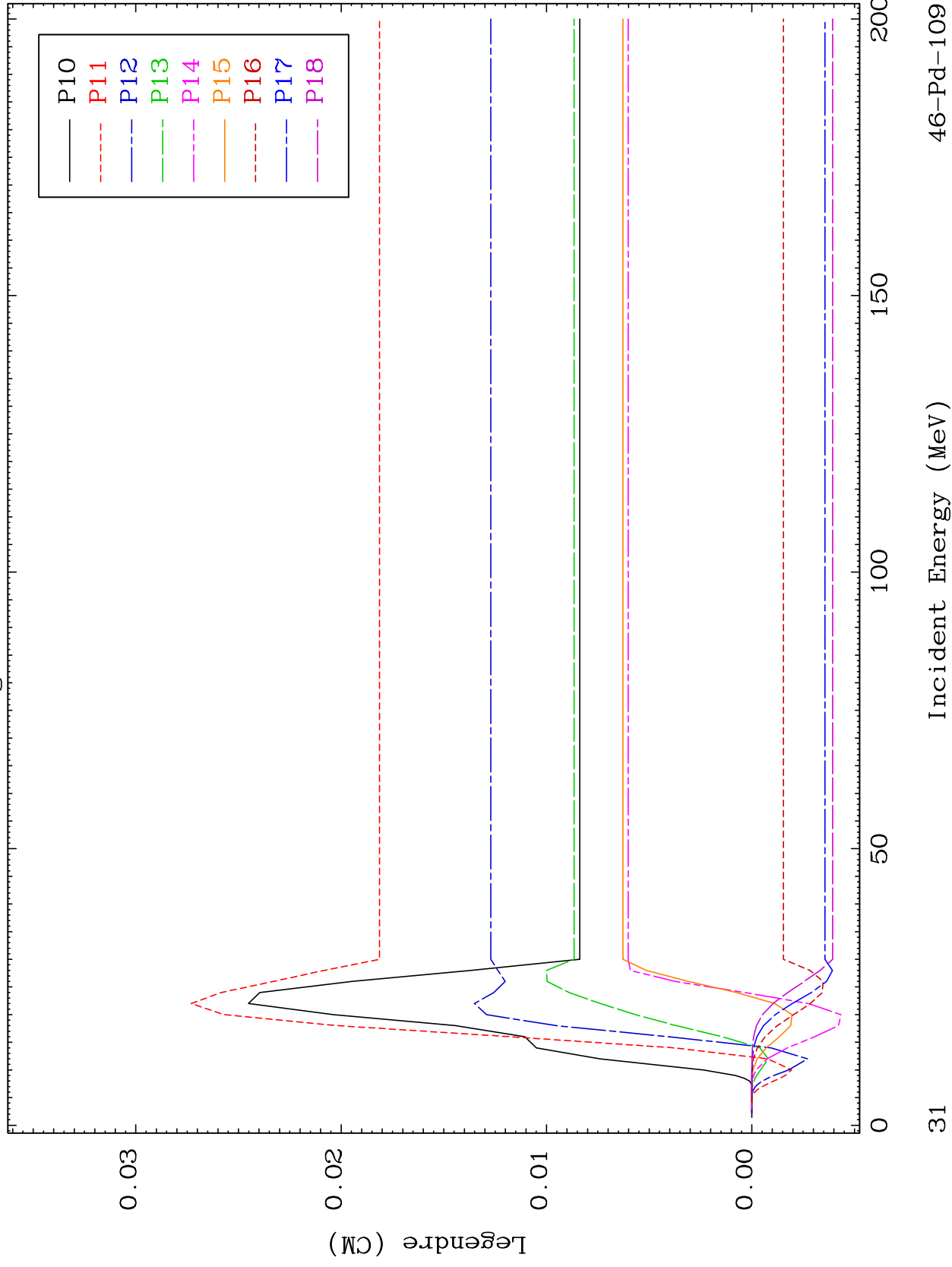
Legendre Coefficients



MAT 4646

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

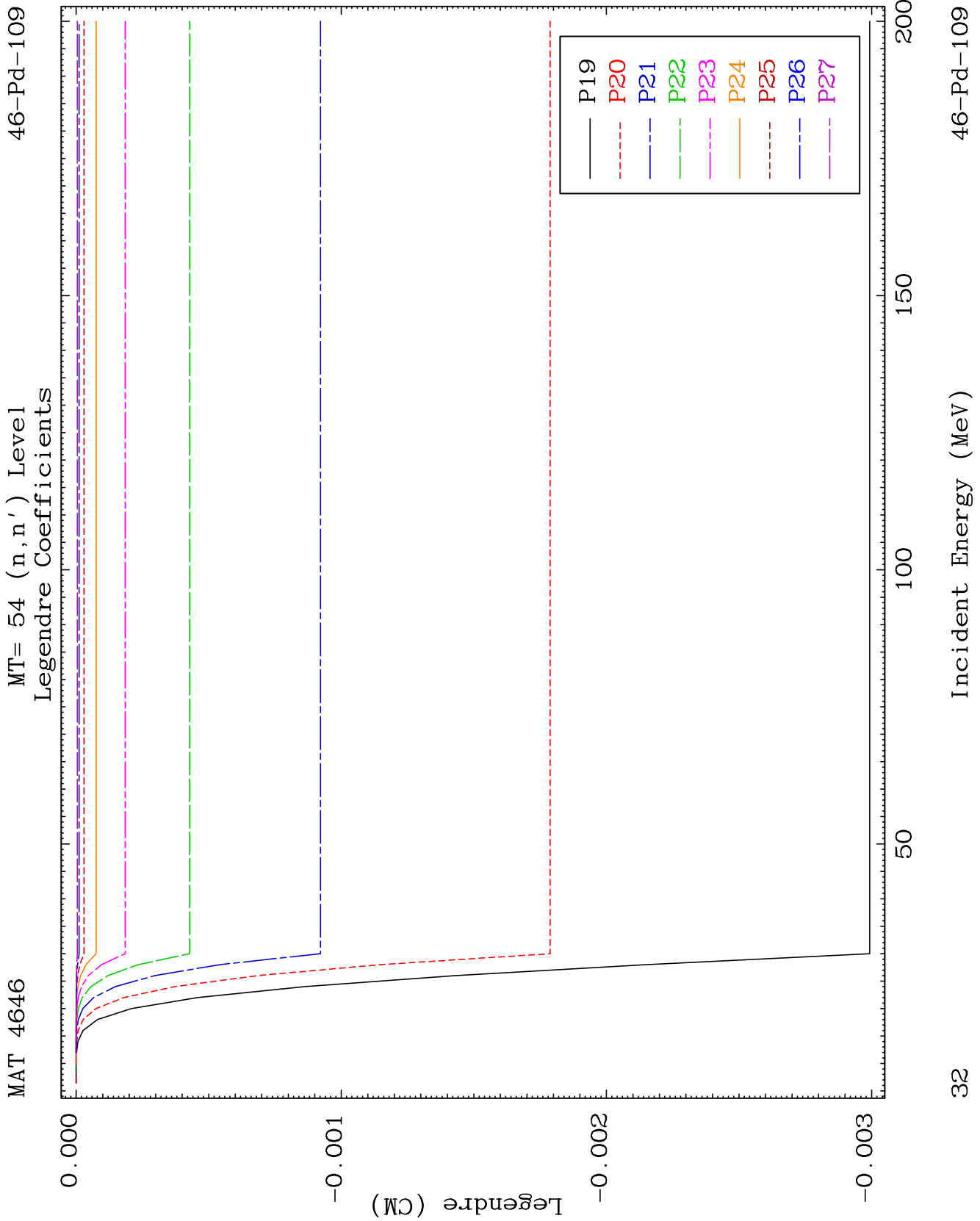
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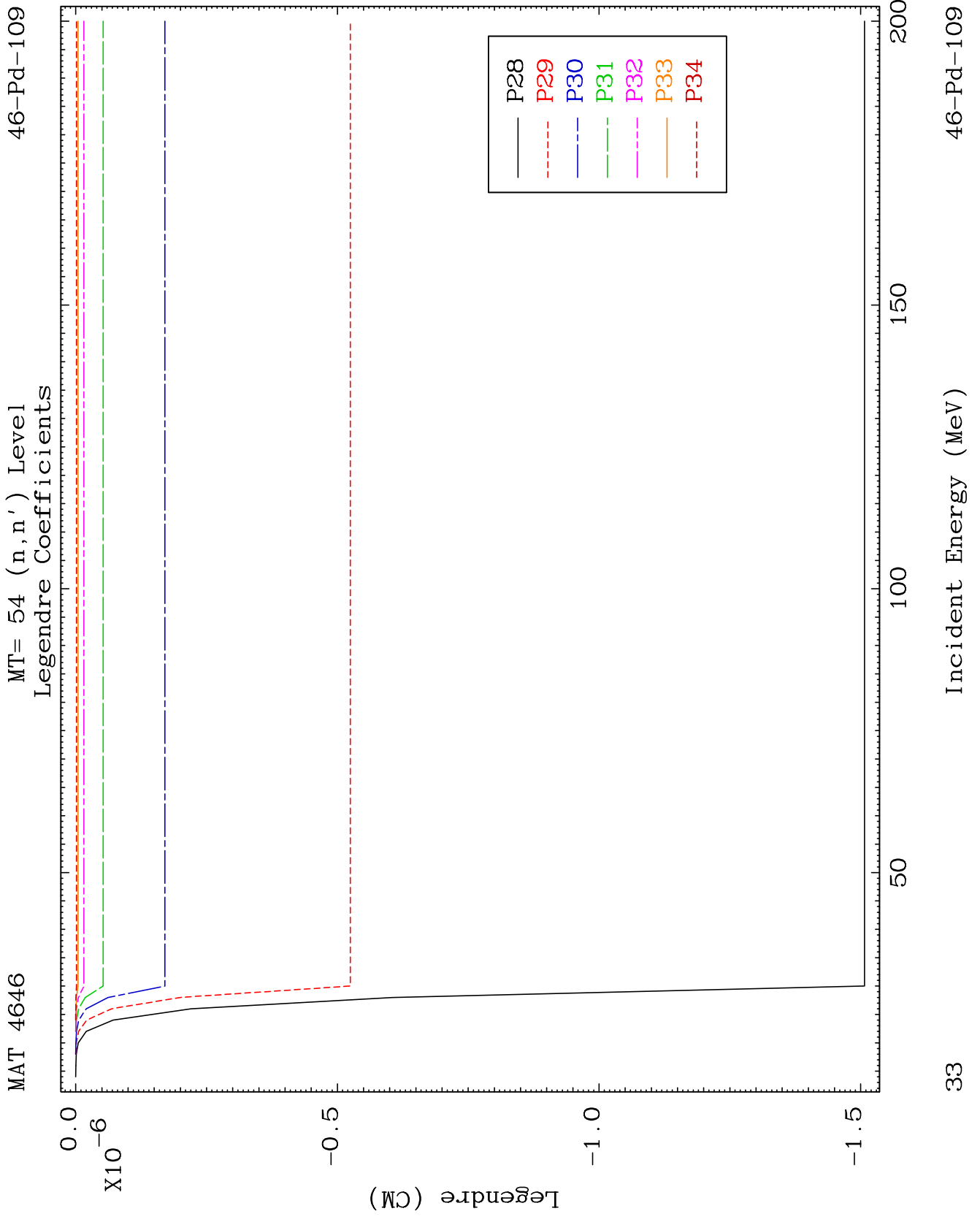


31

Incident Energy (MeV)

46-Pd-109

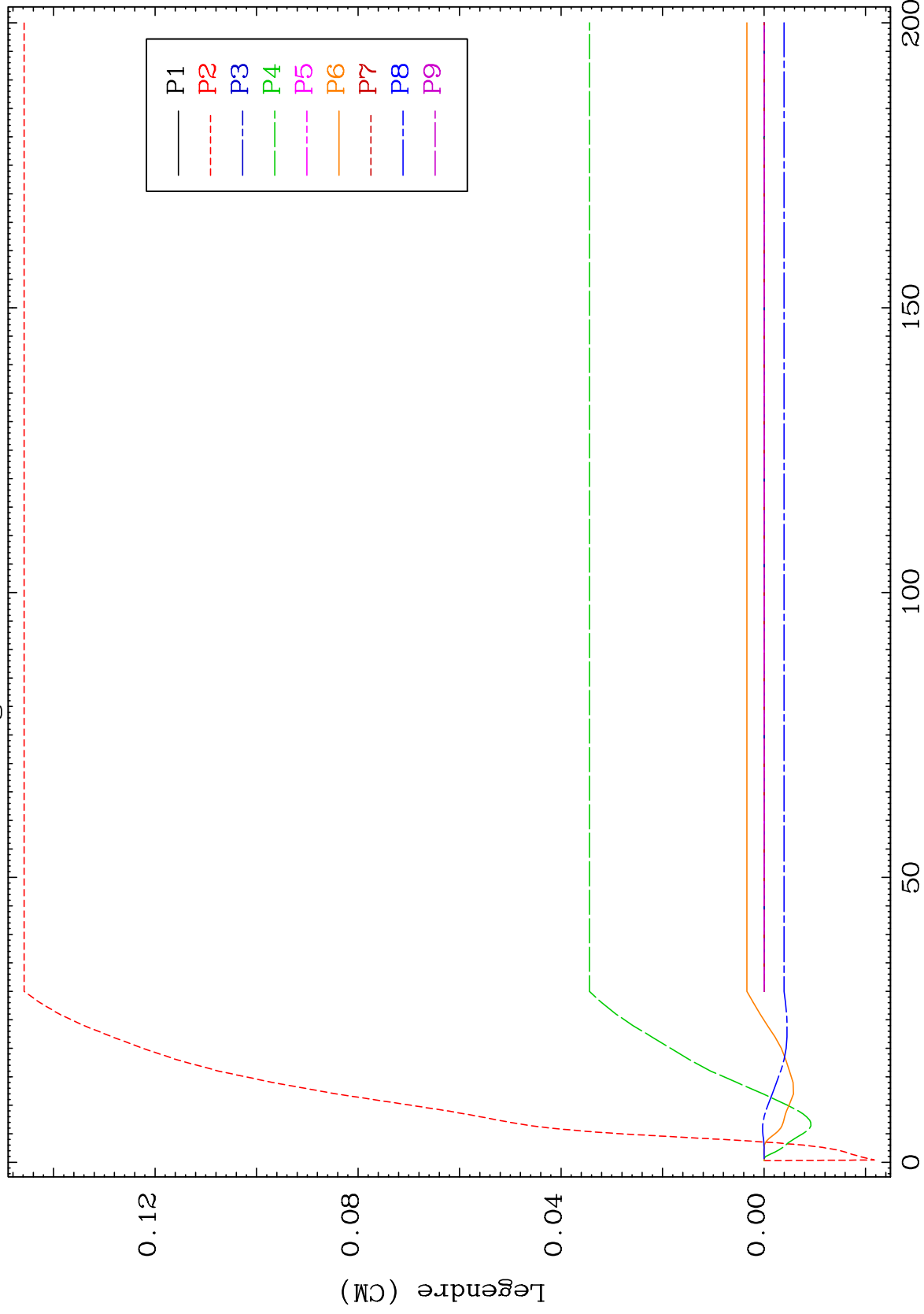




MAT 4646

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

46-Pd-109



34

Incident Energy (MeV)

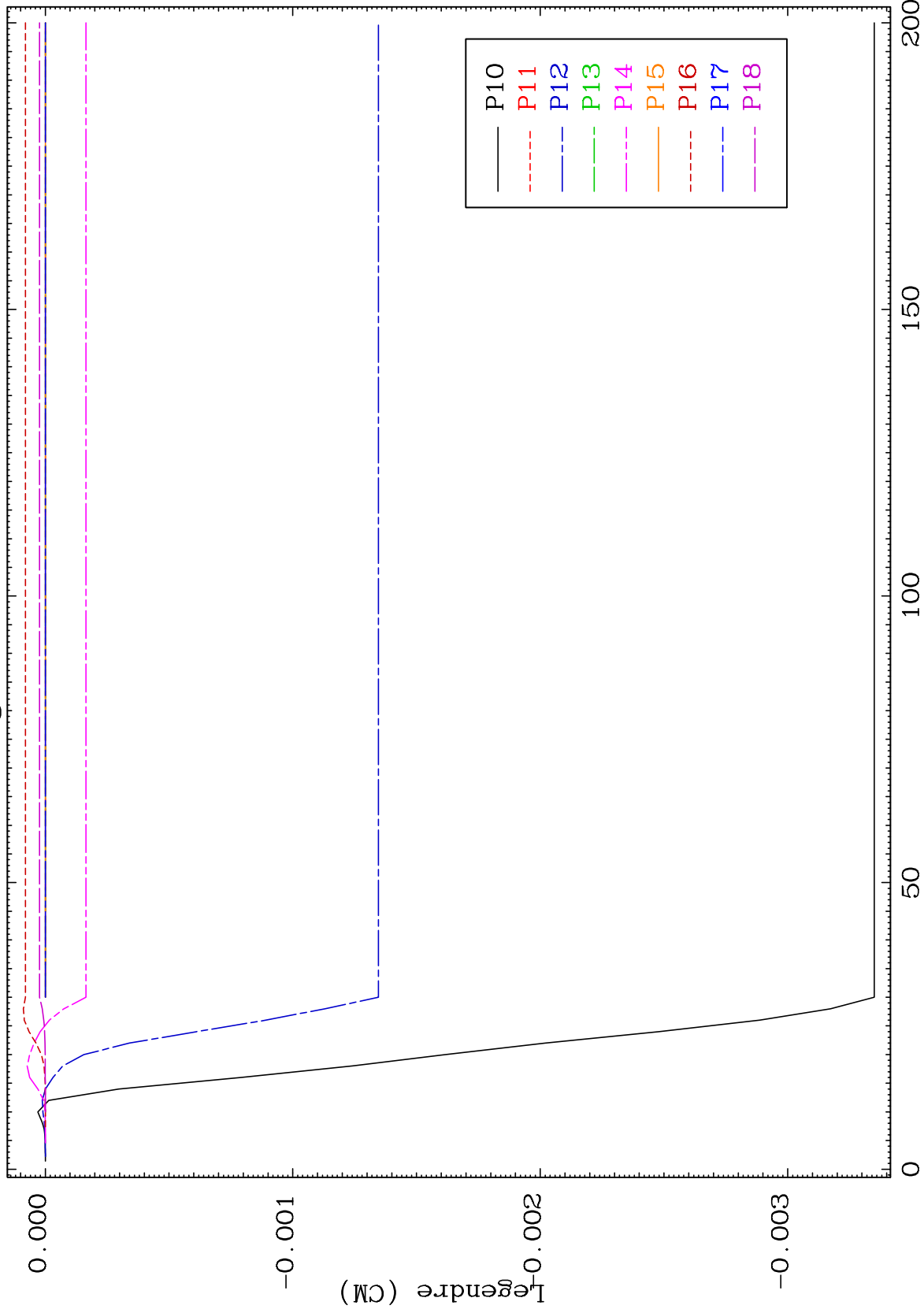
46-Pd-109

MAT 4646

MT= 55 (n,n') Level

46-Pd-109

Legendre Coefficients



35

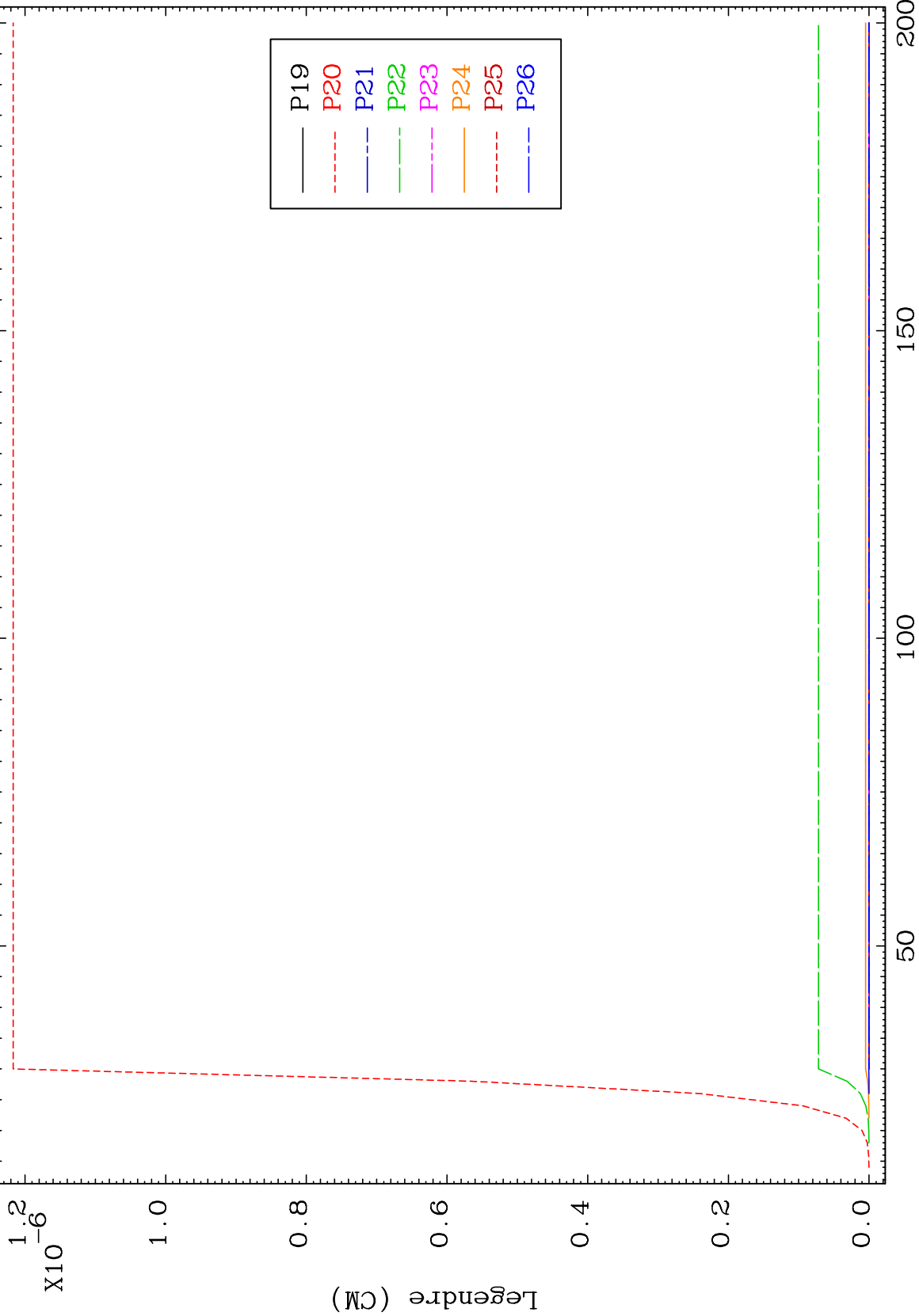
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



36

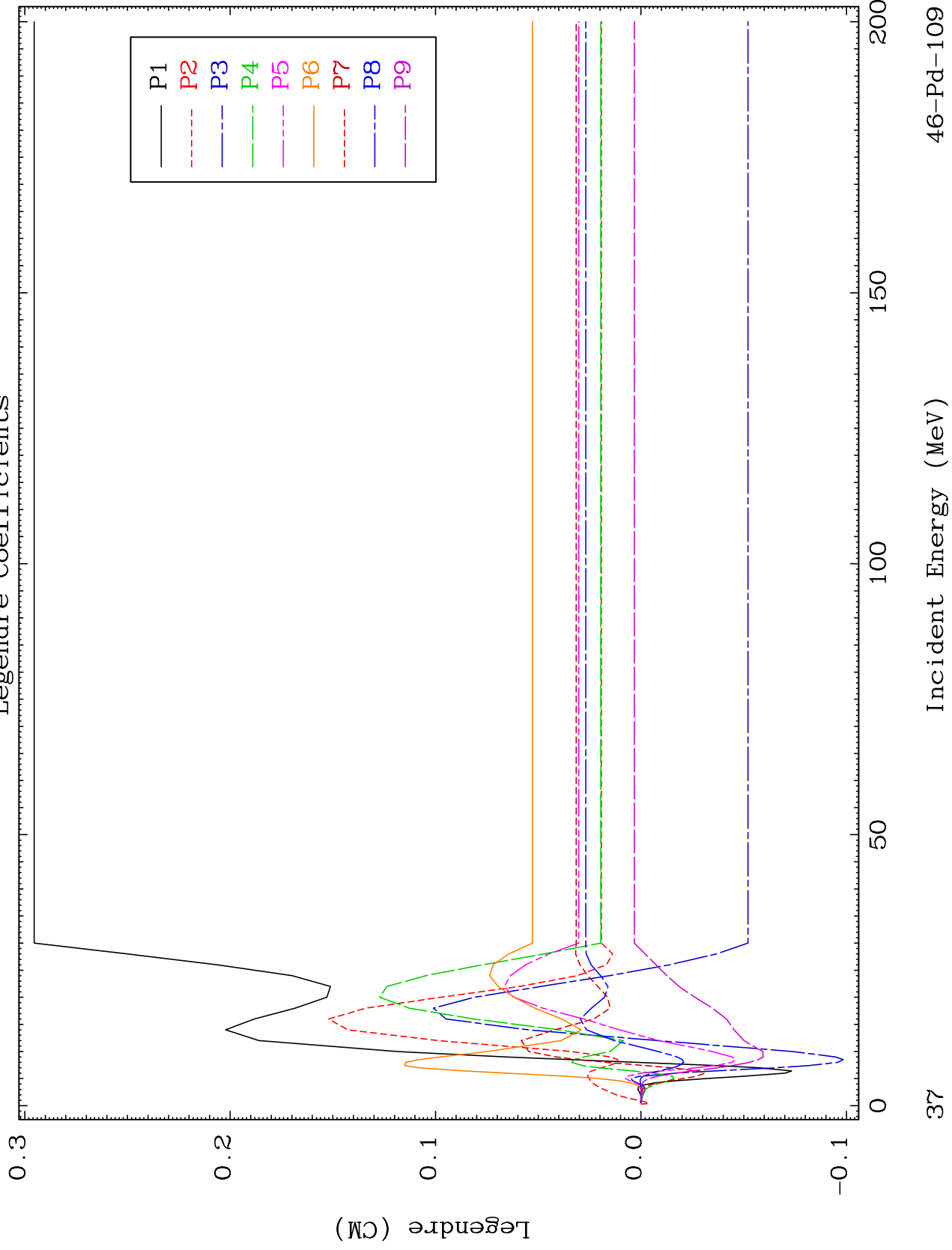
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



46-Pd-109

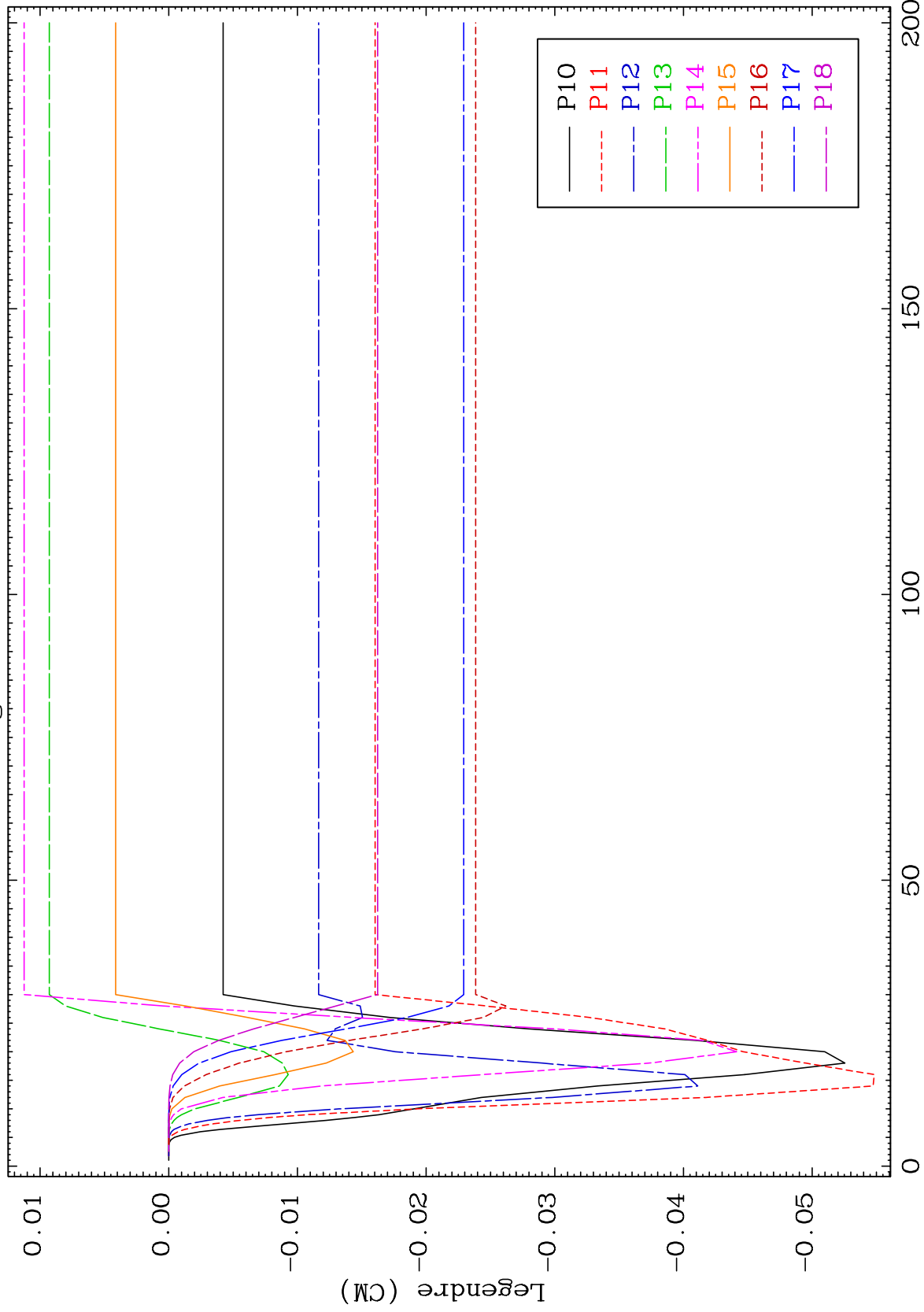
Incident Energy (MeV)

37

MAT 4646

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

46-Pd-109



38

Incident Energy (MeV)

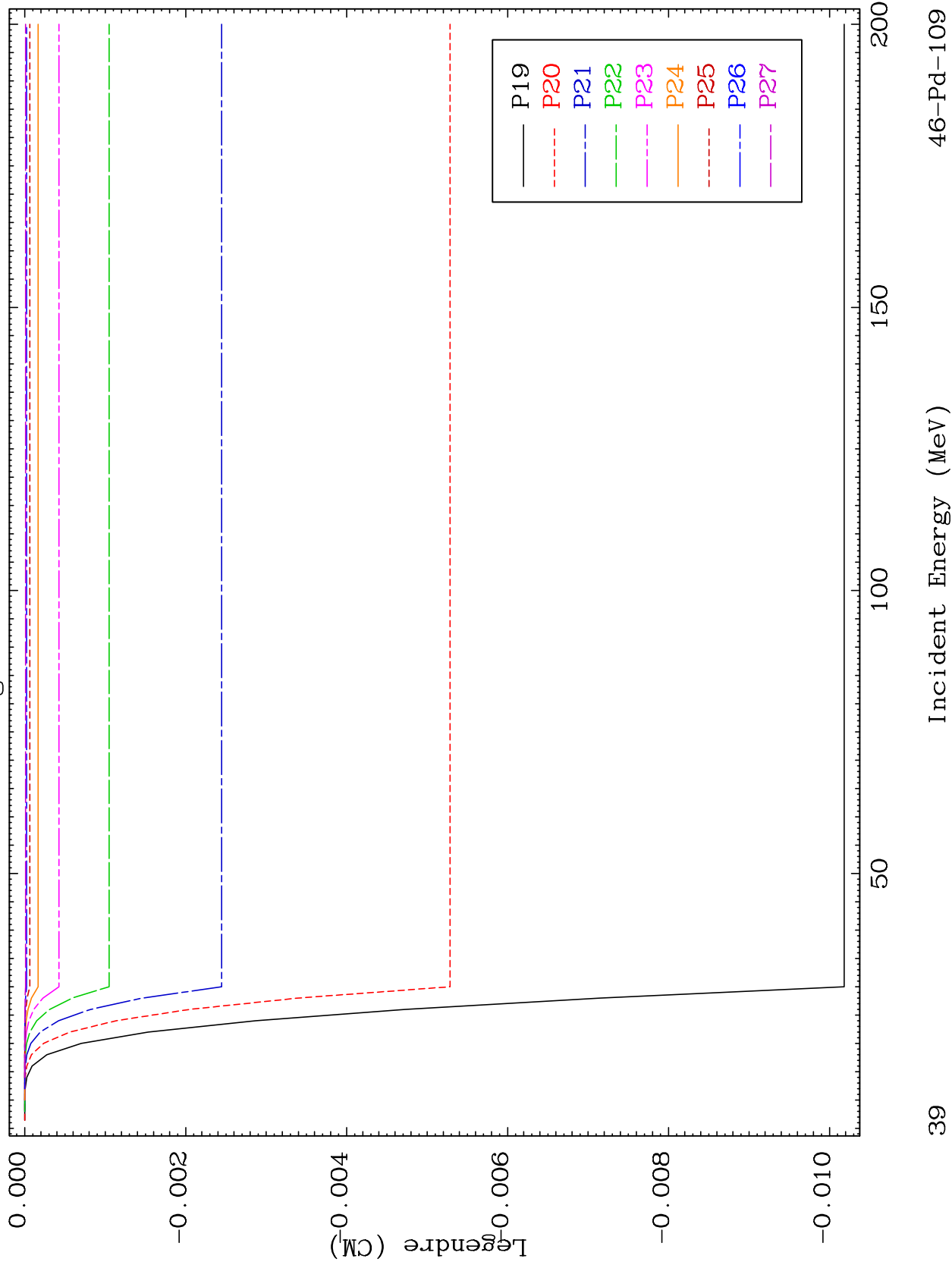
46-Pd-109

MAT 4646

MT= 56 (n,n') Level

46-Pd-109

Legendre Coefficients

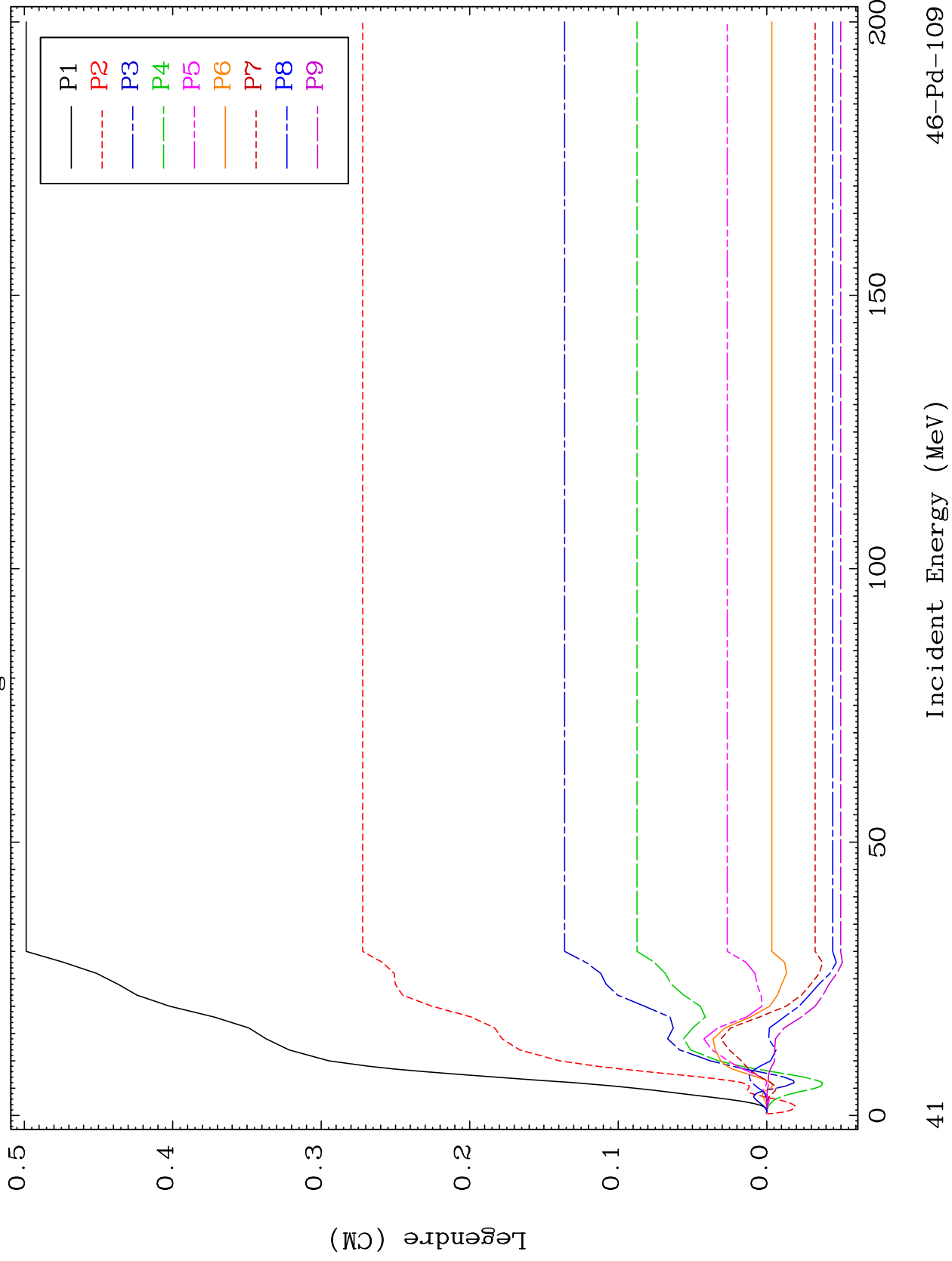


MAT 4646

MT= 57 (n,n') Level

46-Pd-109

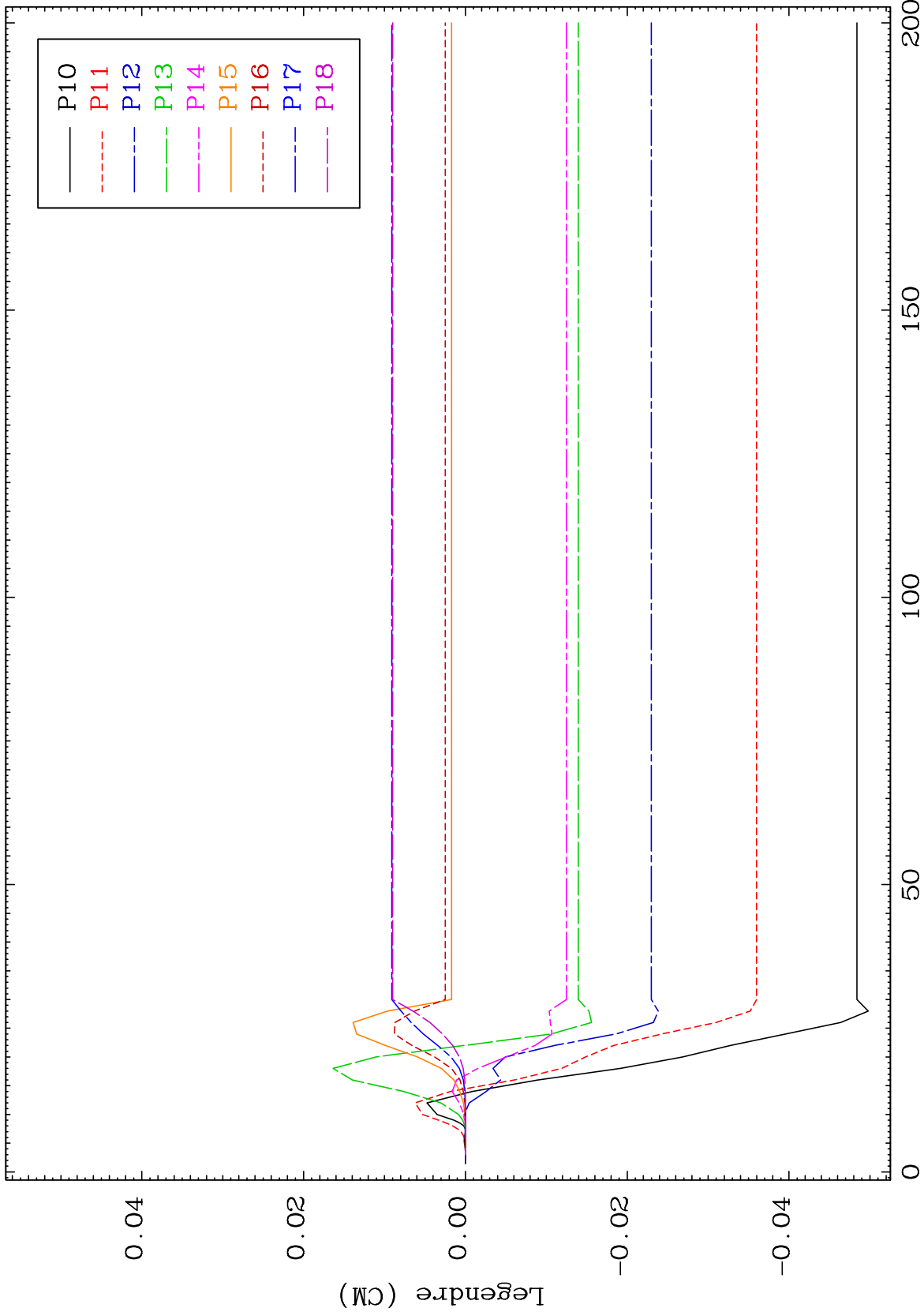
Legendre Coefficients



MAT 4646

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

46-Pd-109



42

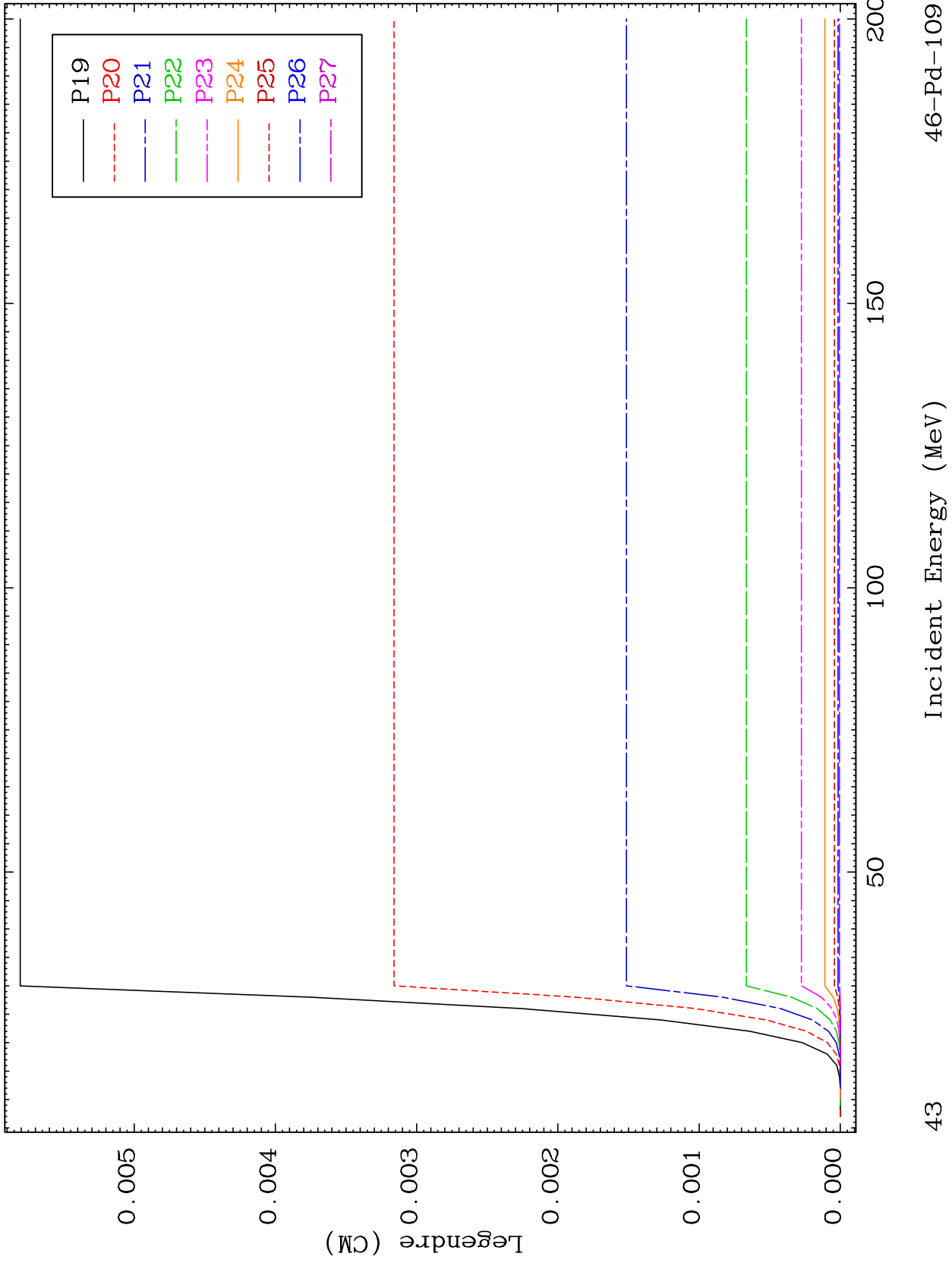
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



43

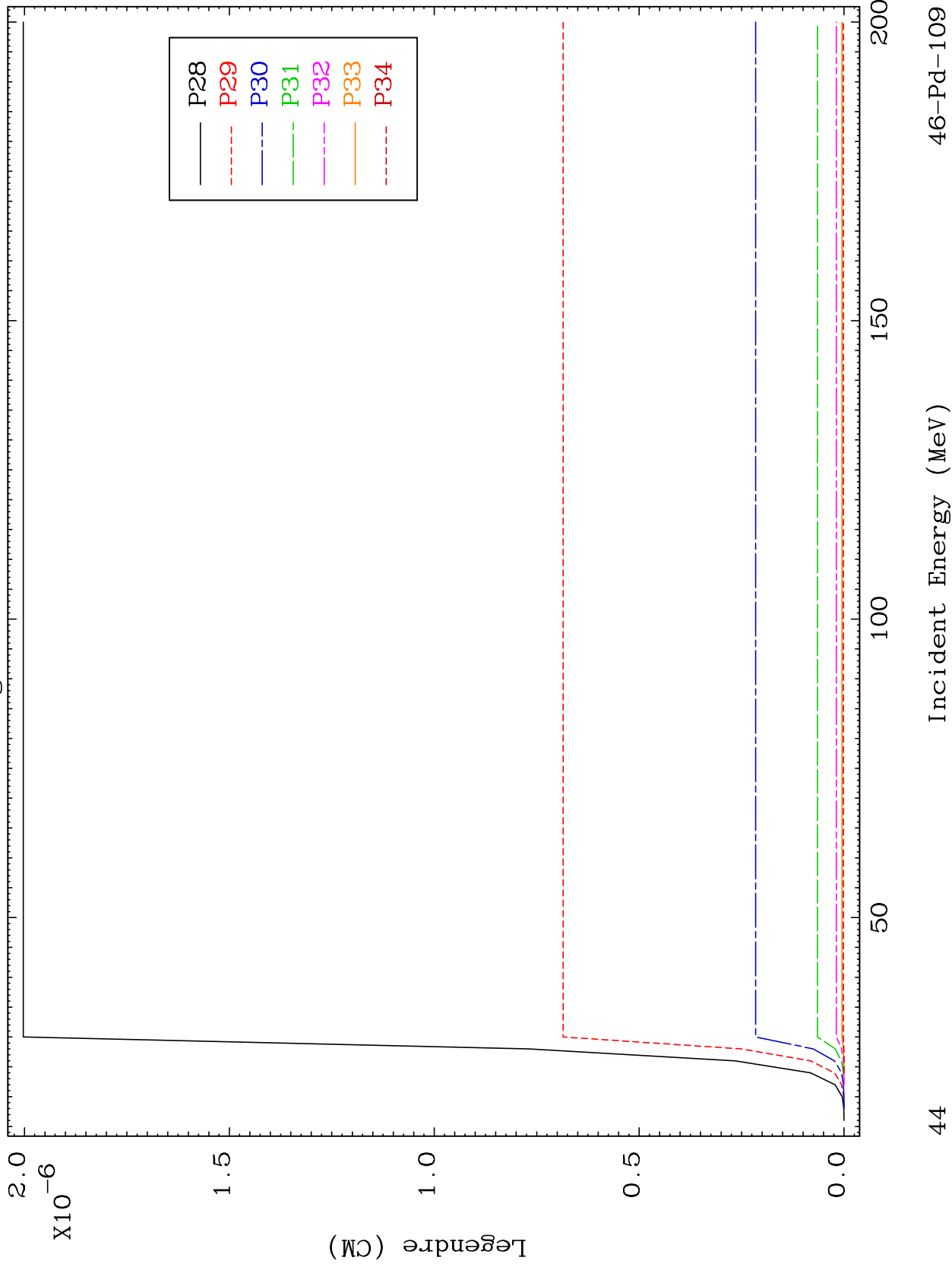
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

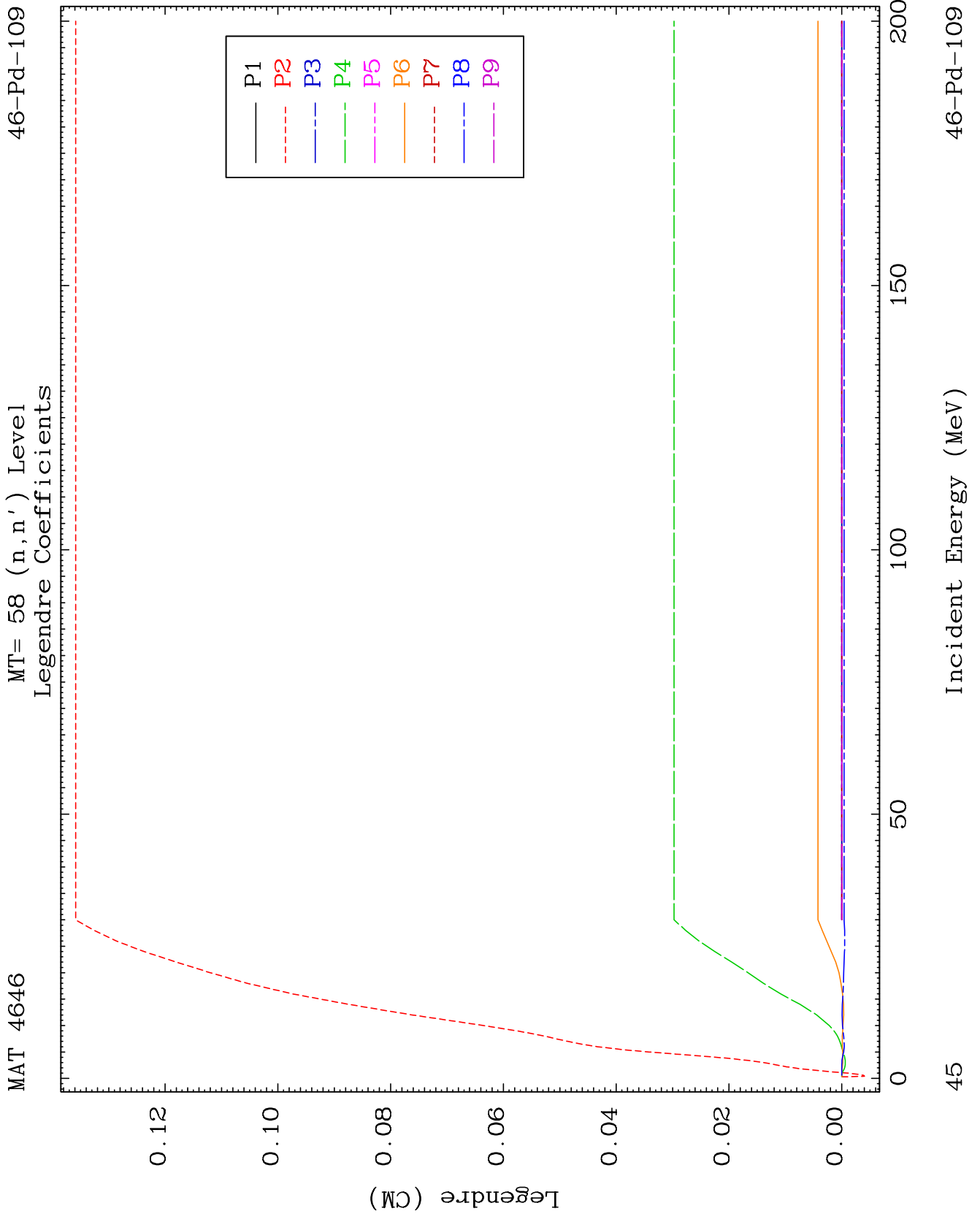
46-Pd-109



44

Incident Energy (MeV)

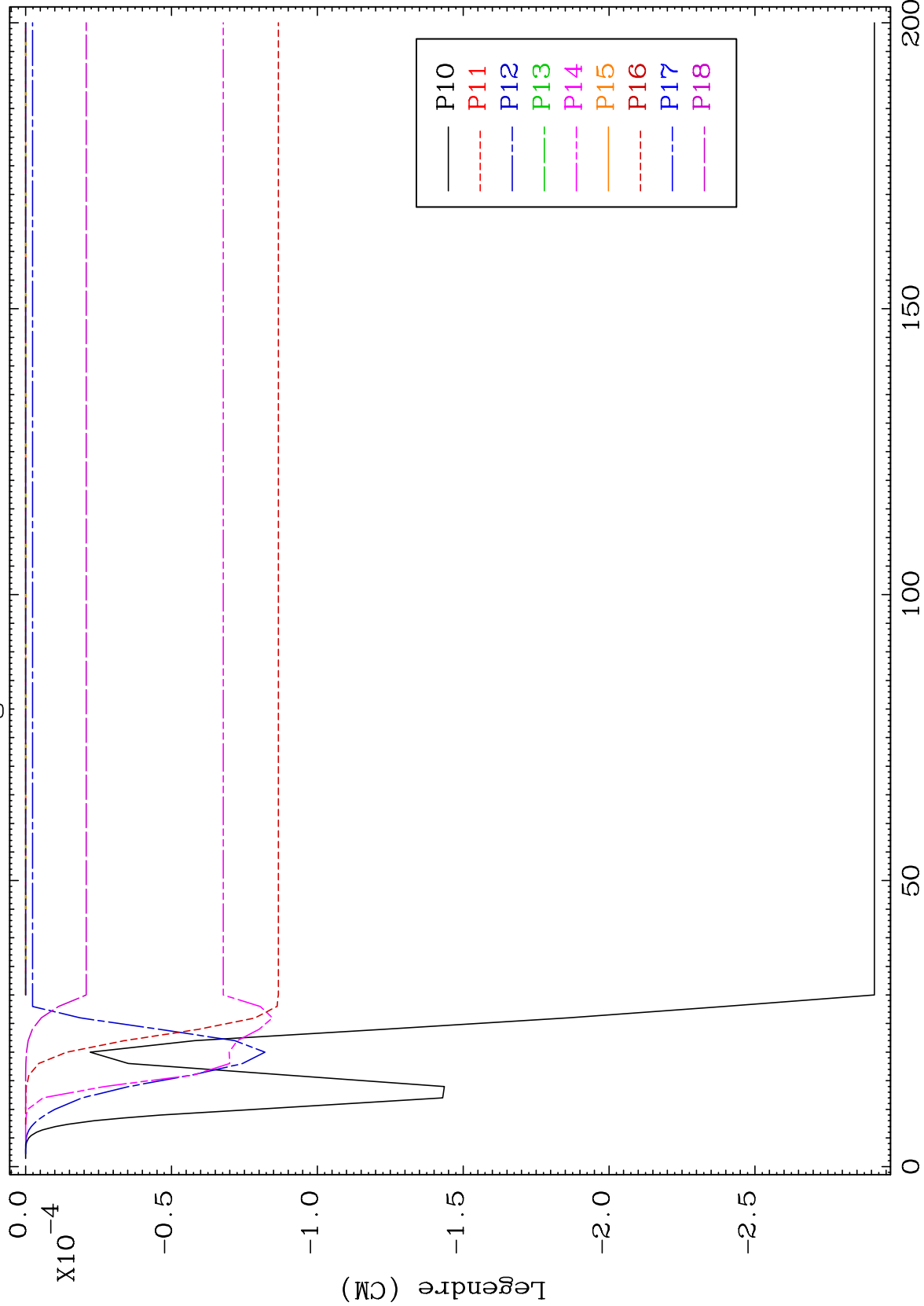
46-Pd-109



MAT 4646

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

46-Pd-109



46

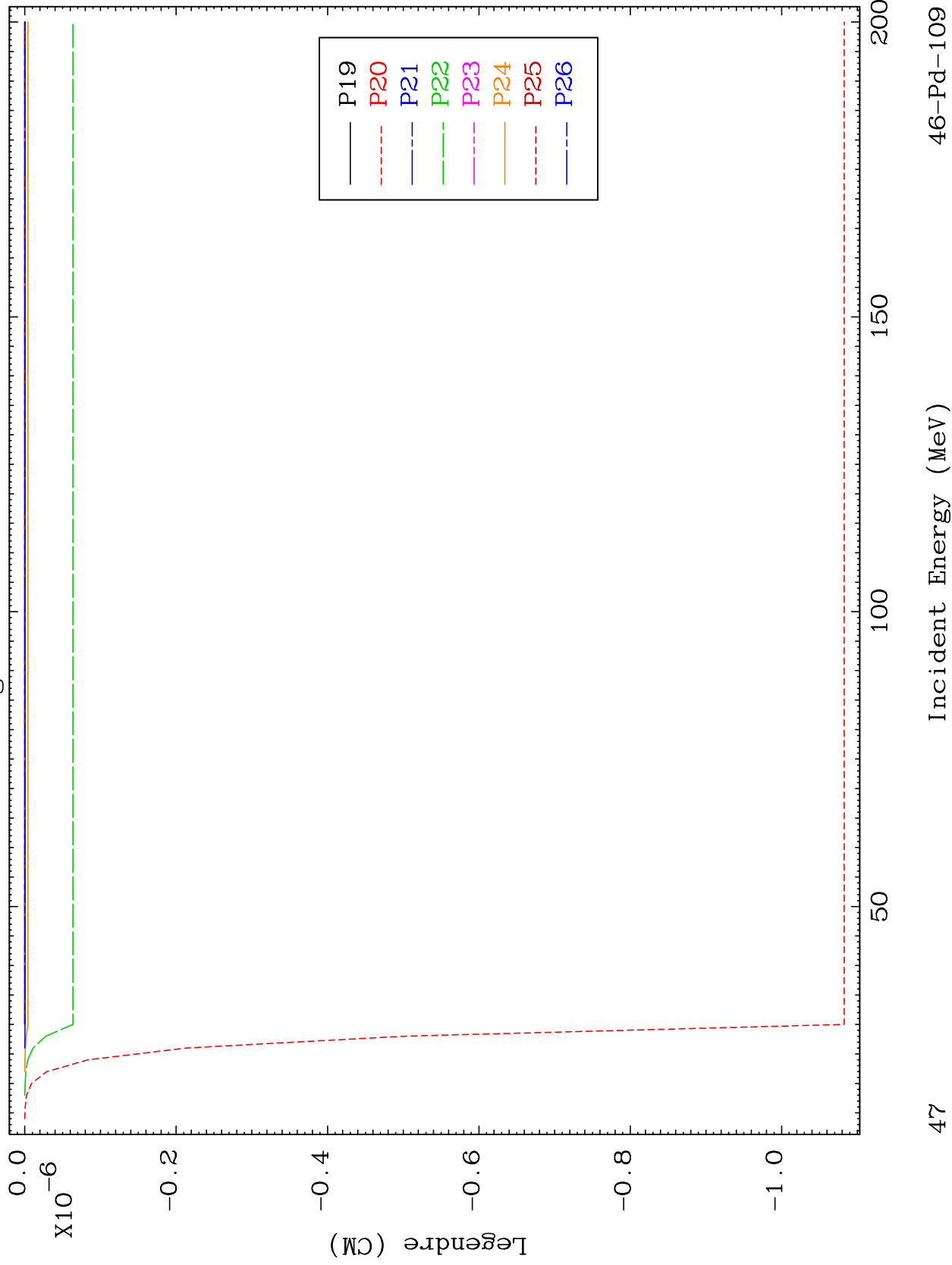
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



47

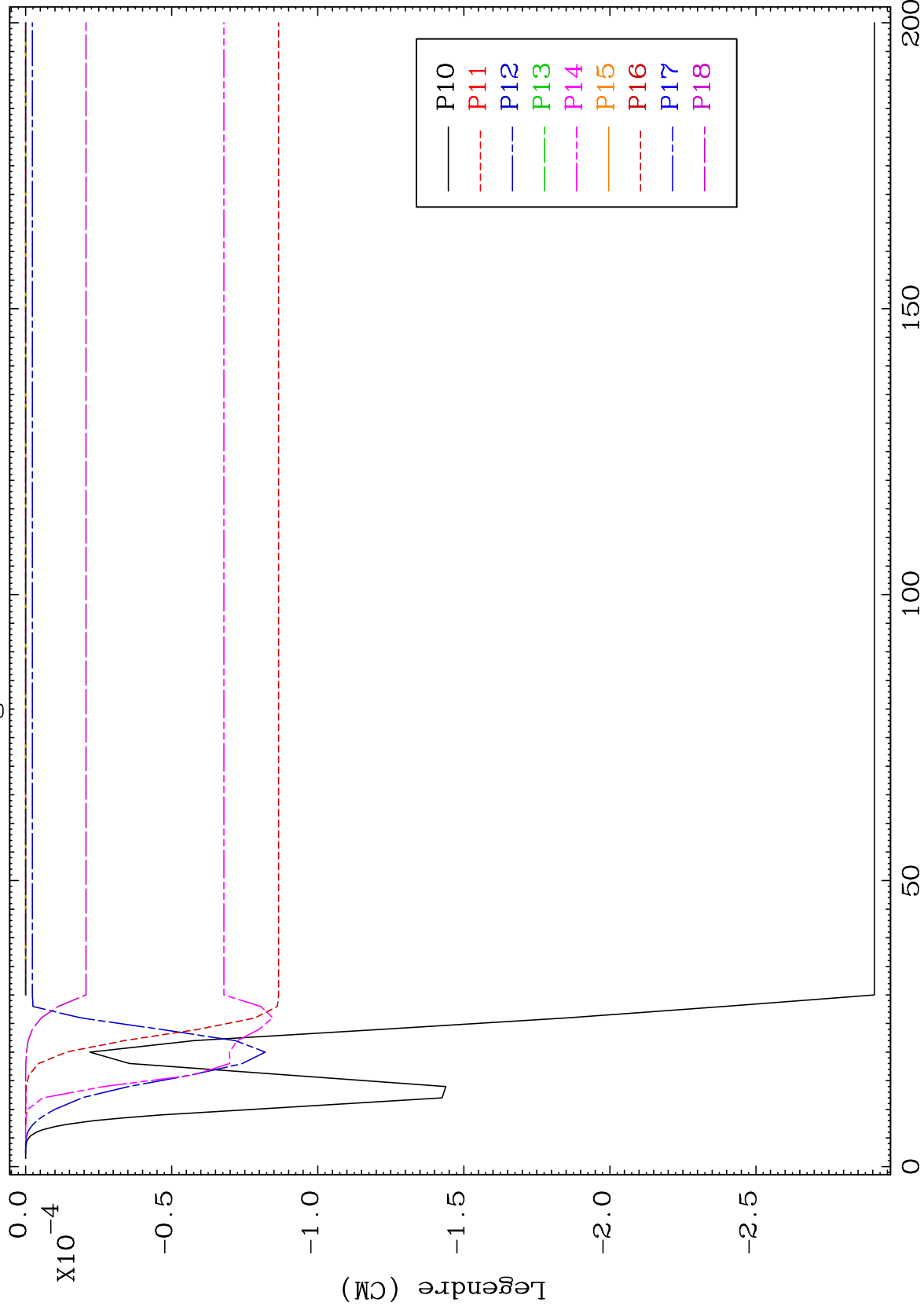
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

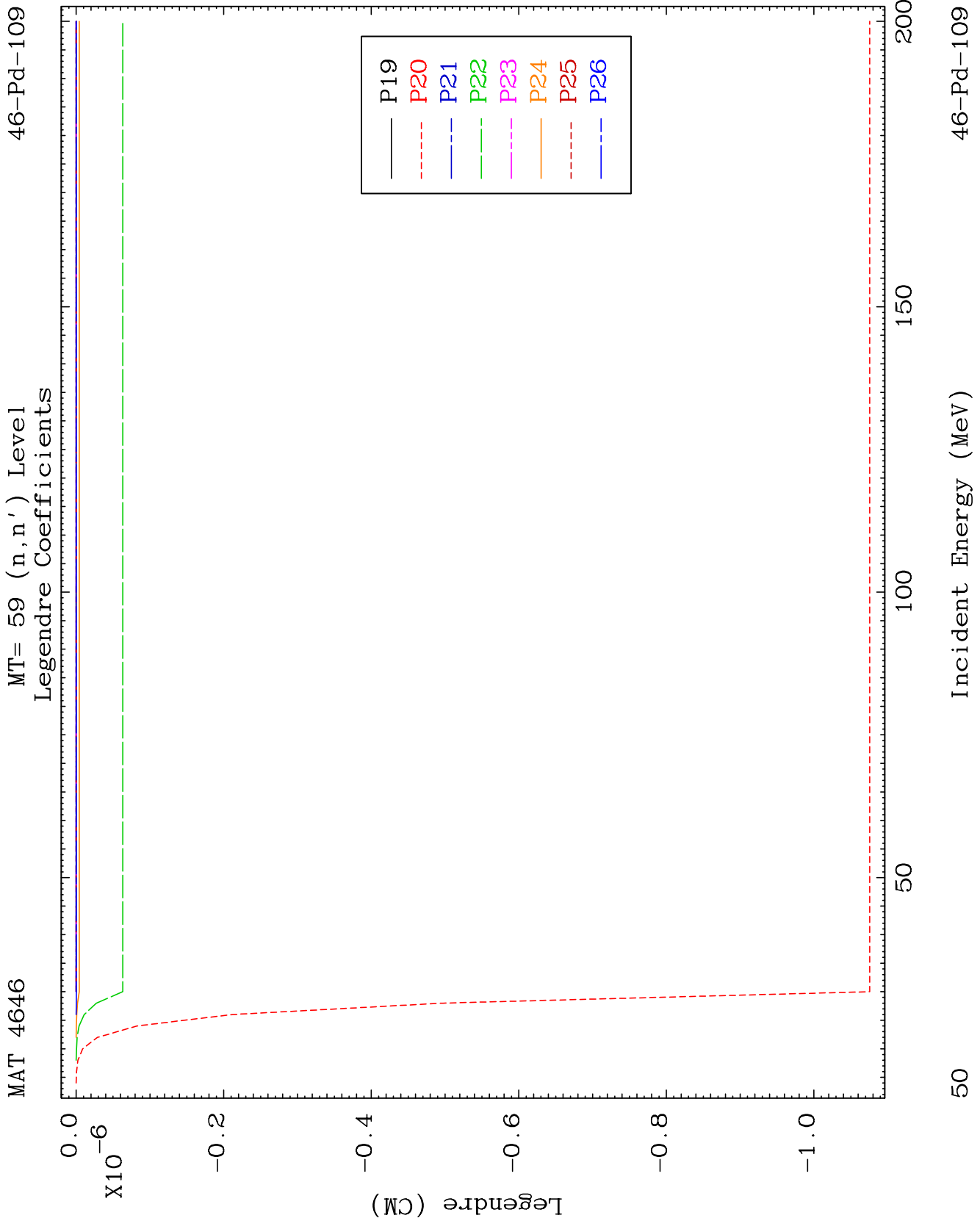
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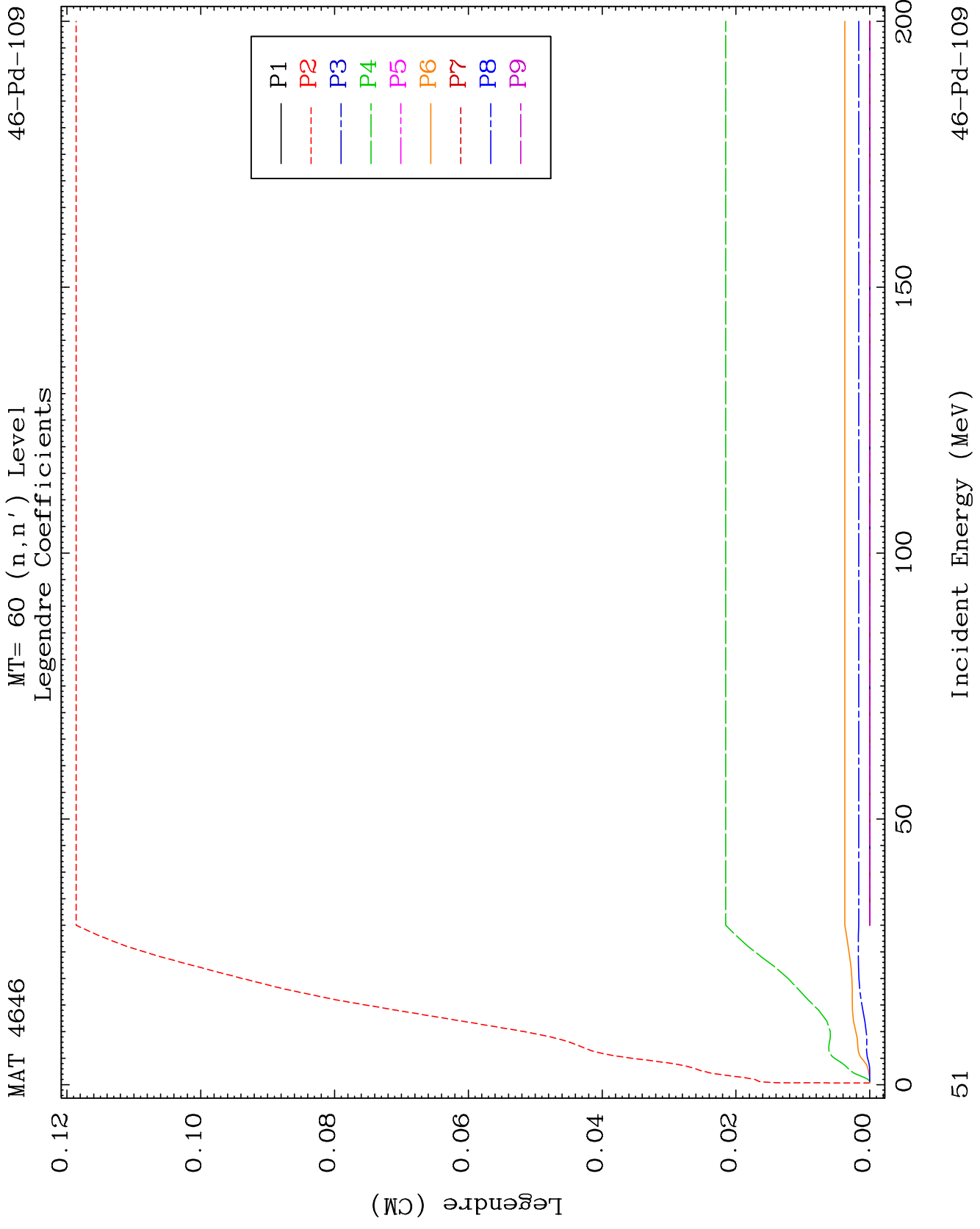


49

Incident Energy (MeV)

46-Pd-109

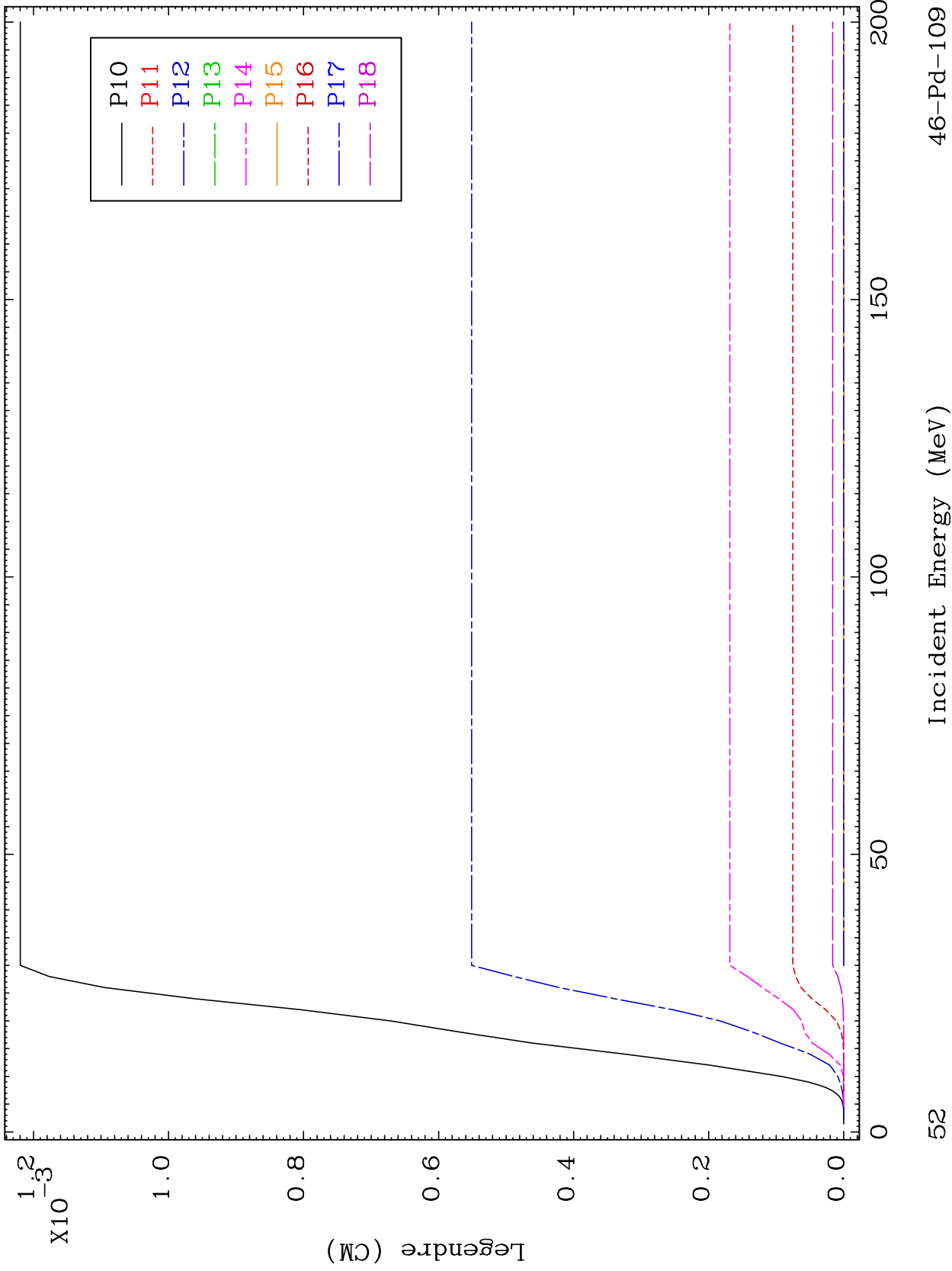




MAT 4646

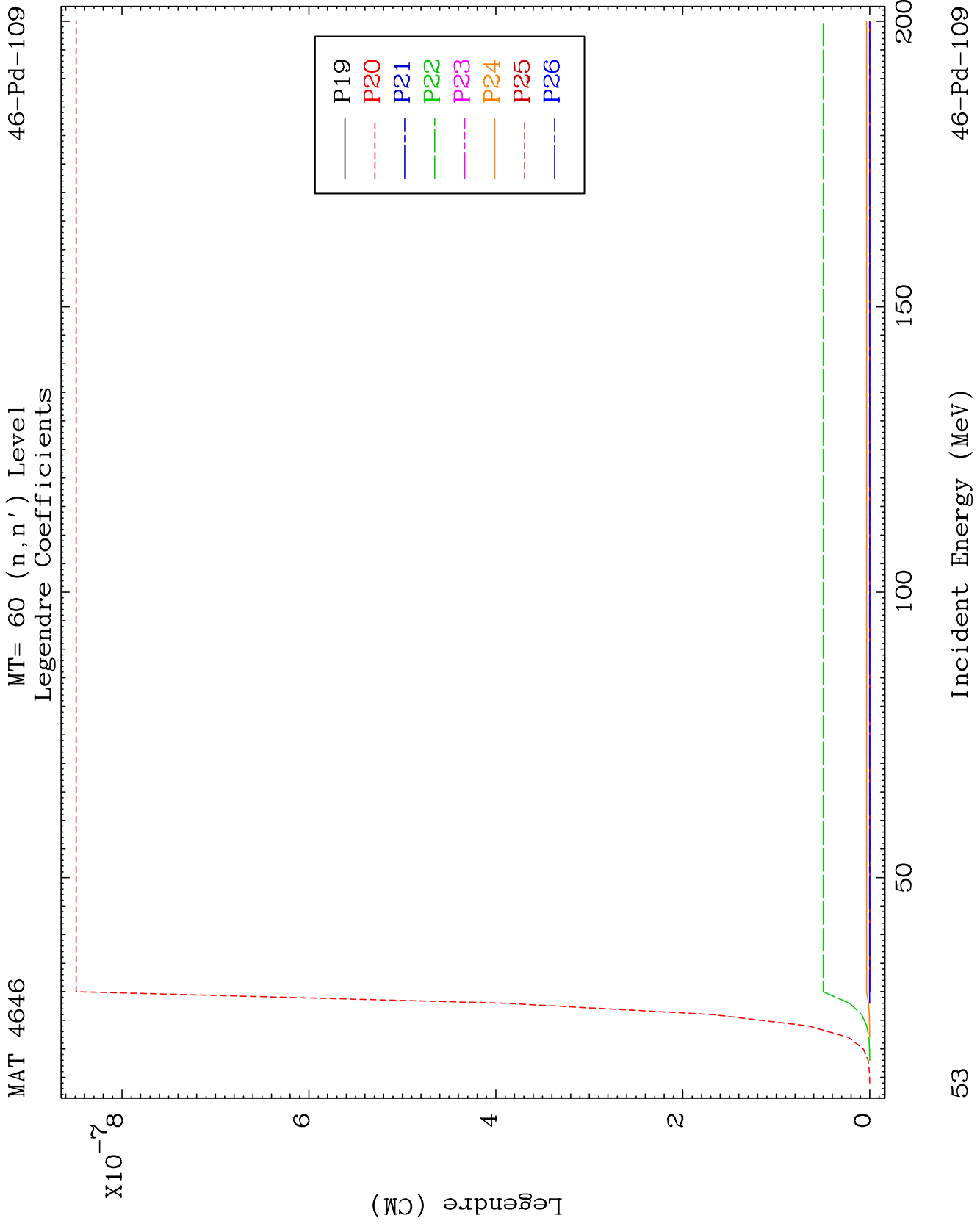
MT= 60 (n,n') Level
Legendre Coefficients

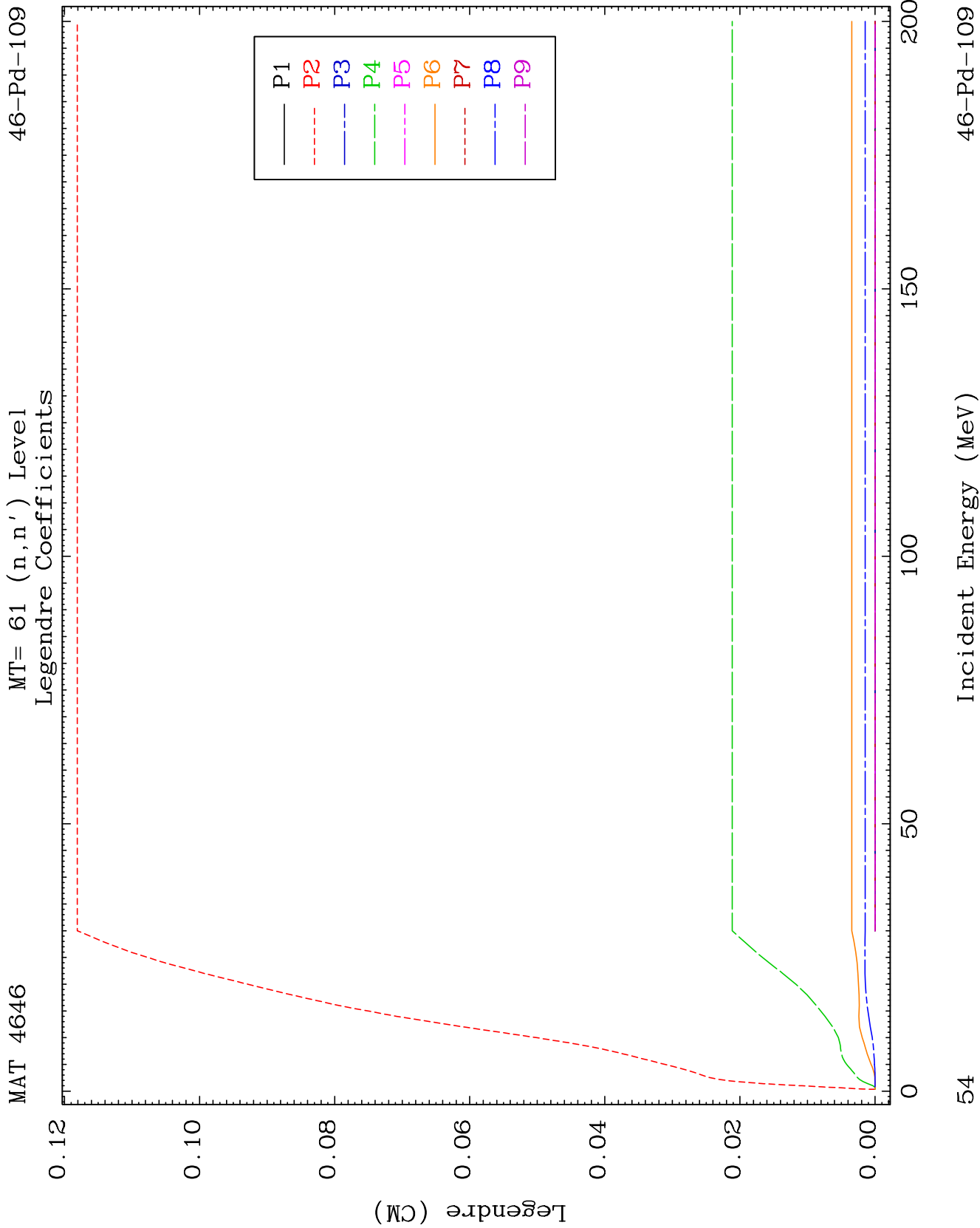
46-Pd-109



52

46-Pd-109

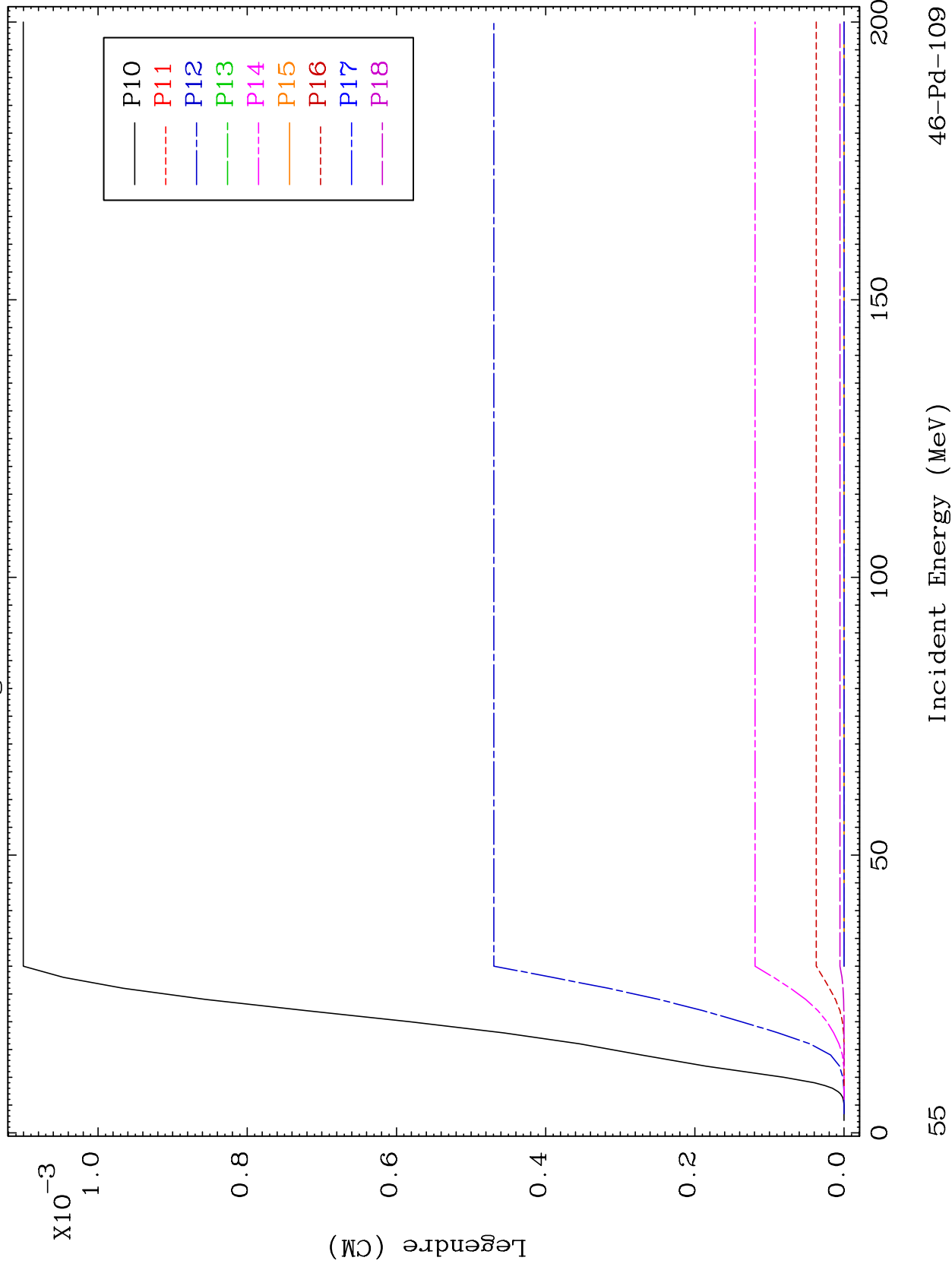




MAT 4646

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

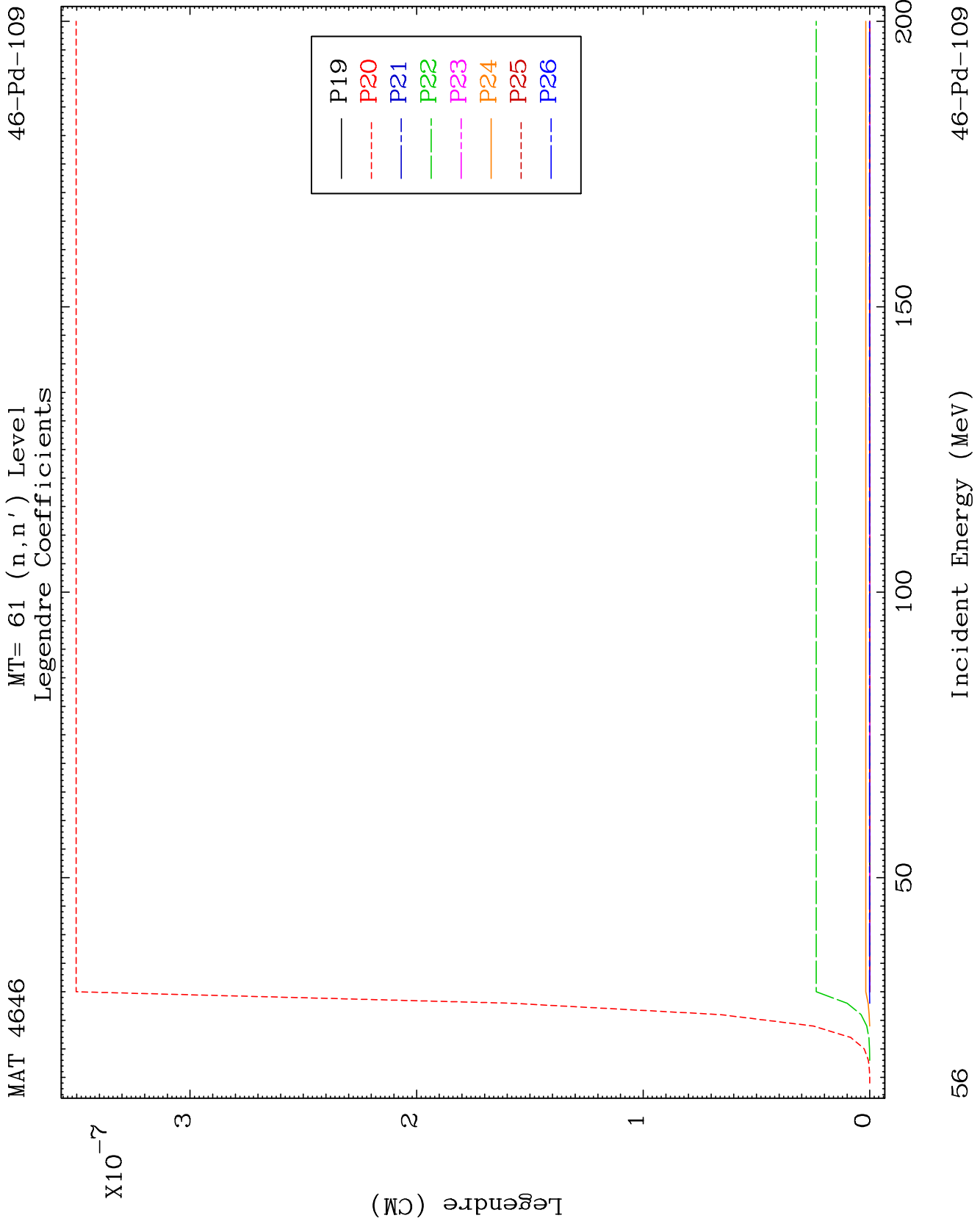
46-Pd-109



55

Incident Energy (MeV)

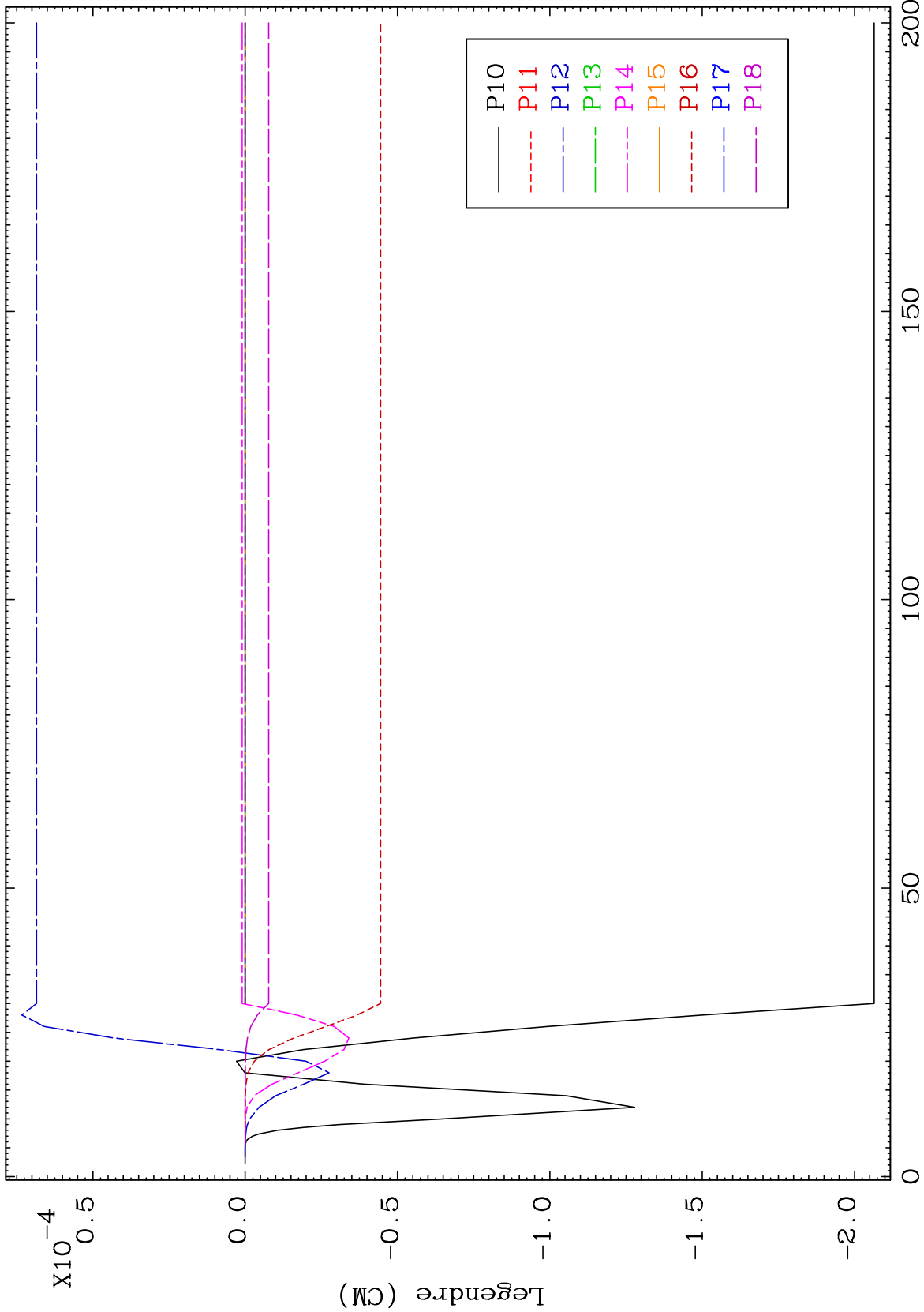
46-Pd-109



MAT 4646

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

46-Pd-109



58

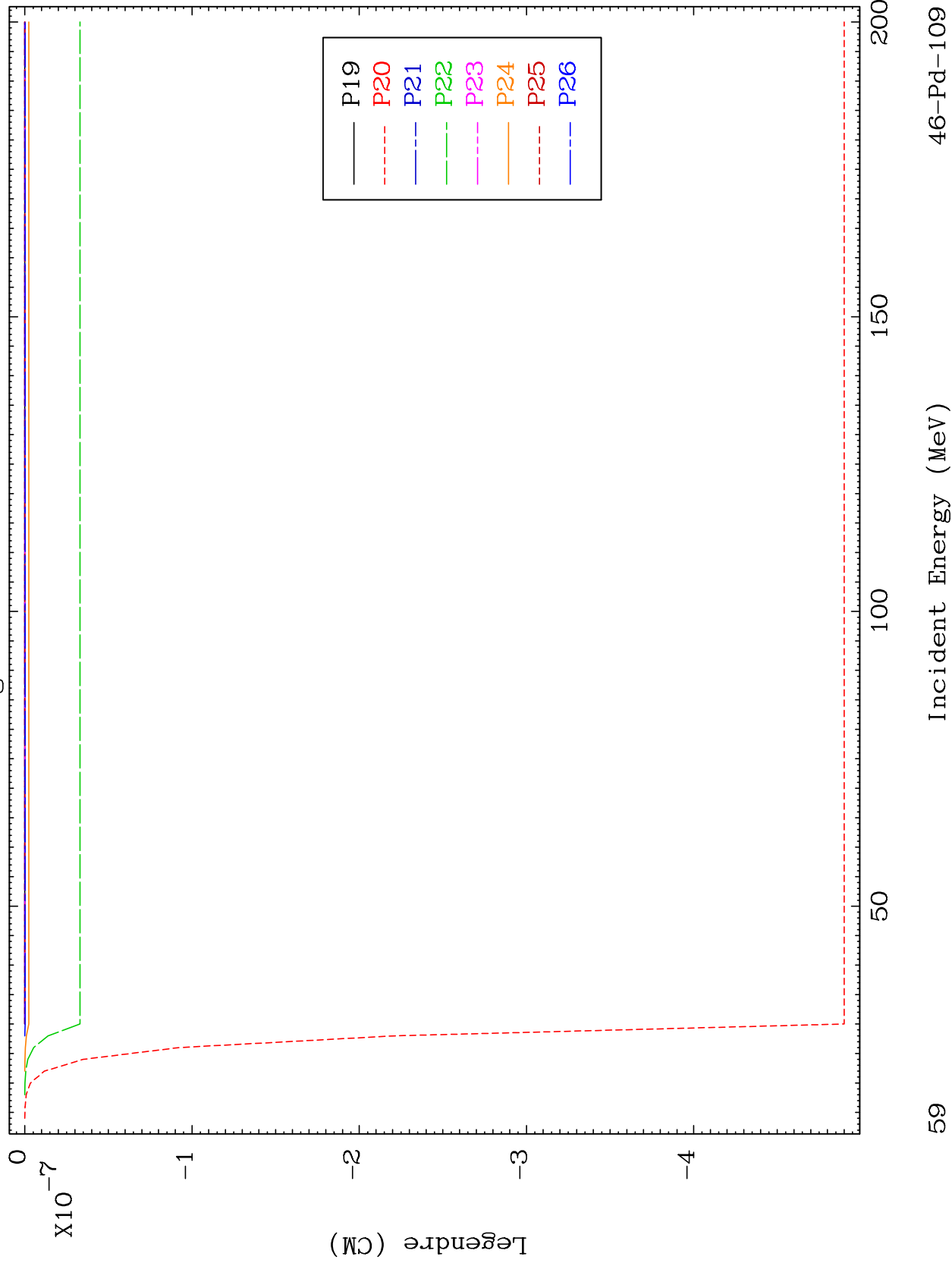
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

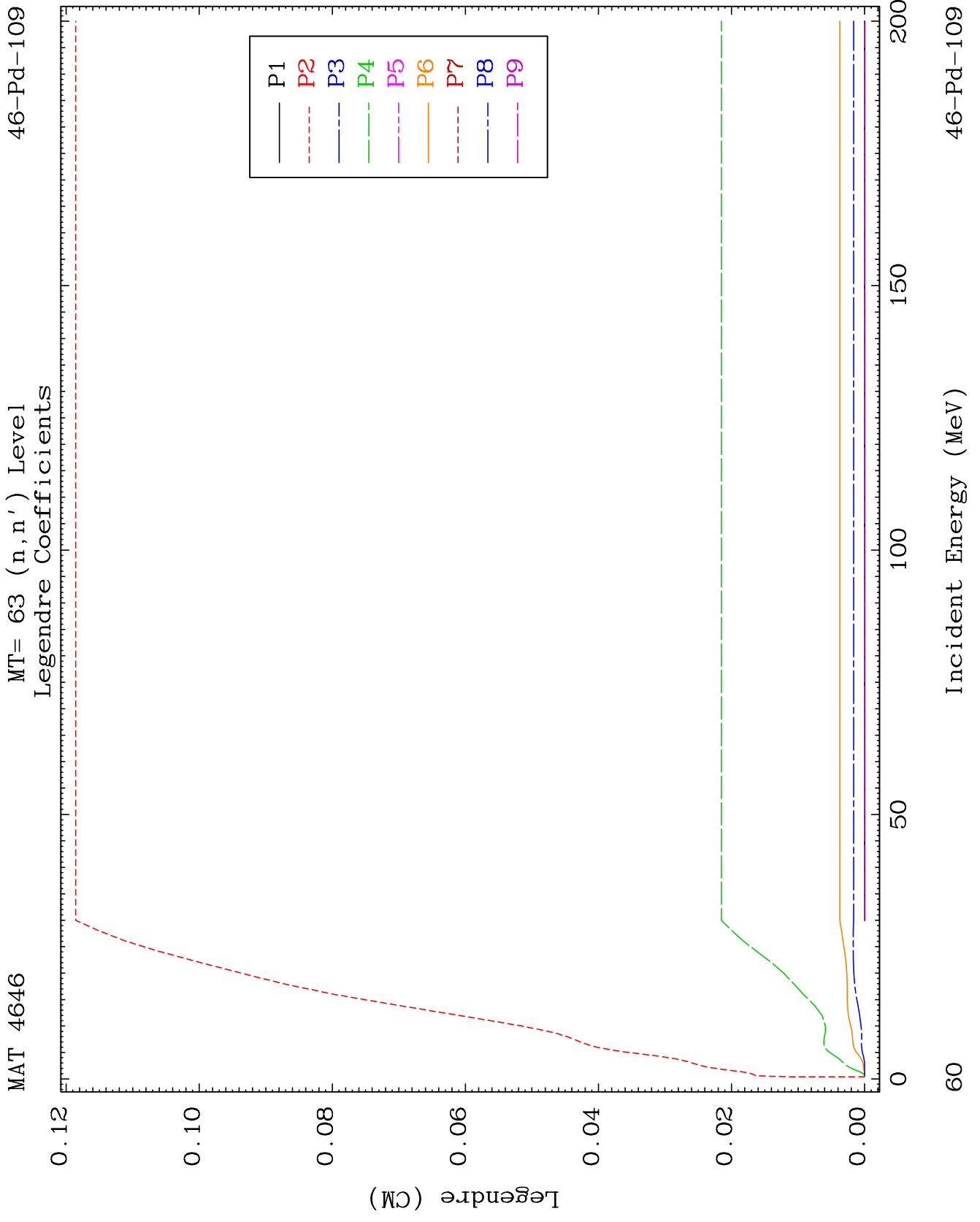
46-Pd-109



59

Incident Energy (MeV)

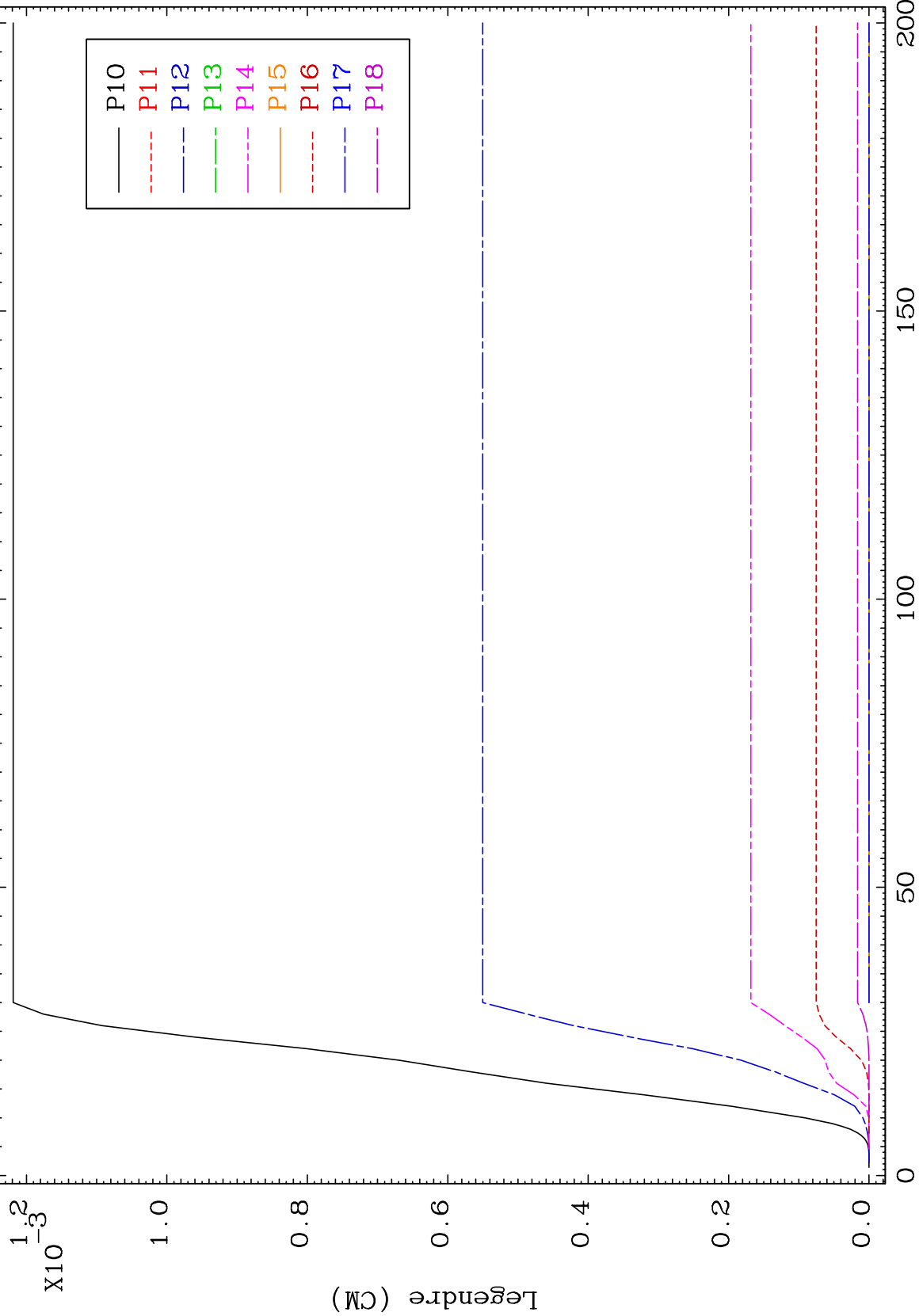
46-Pd-109



MAT 4646

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

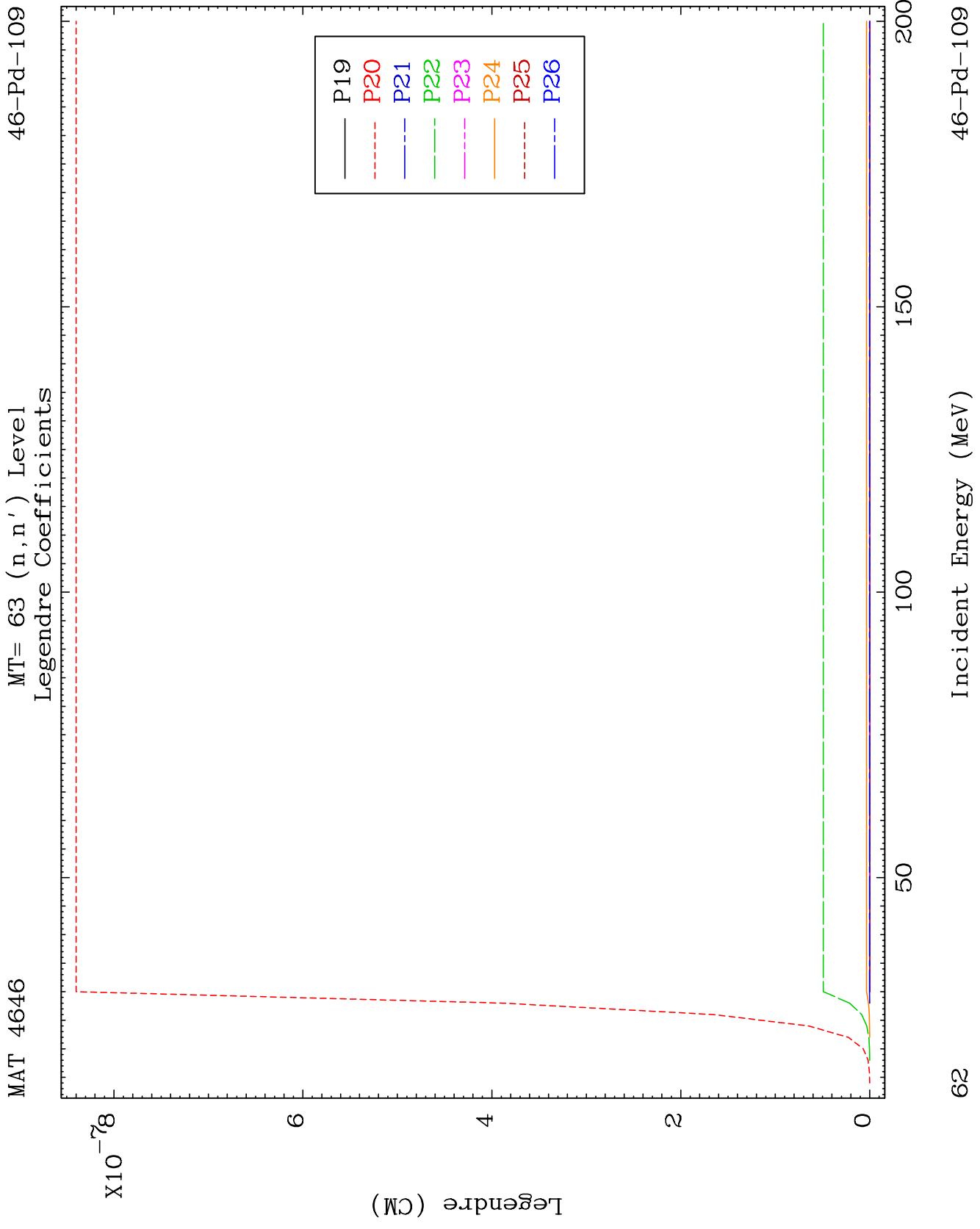
46-Pd-109



61

Incident Energy (MeV)

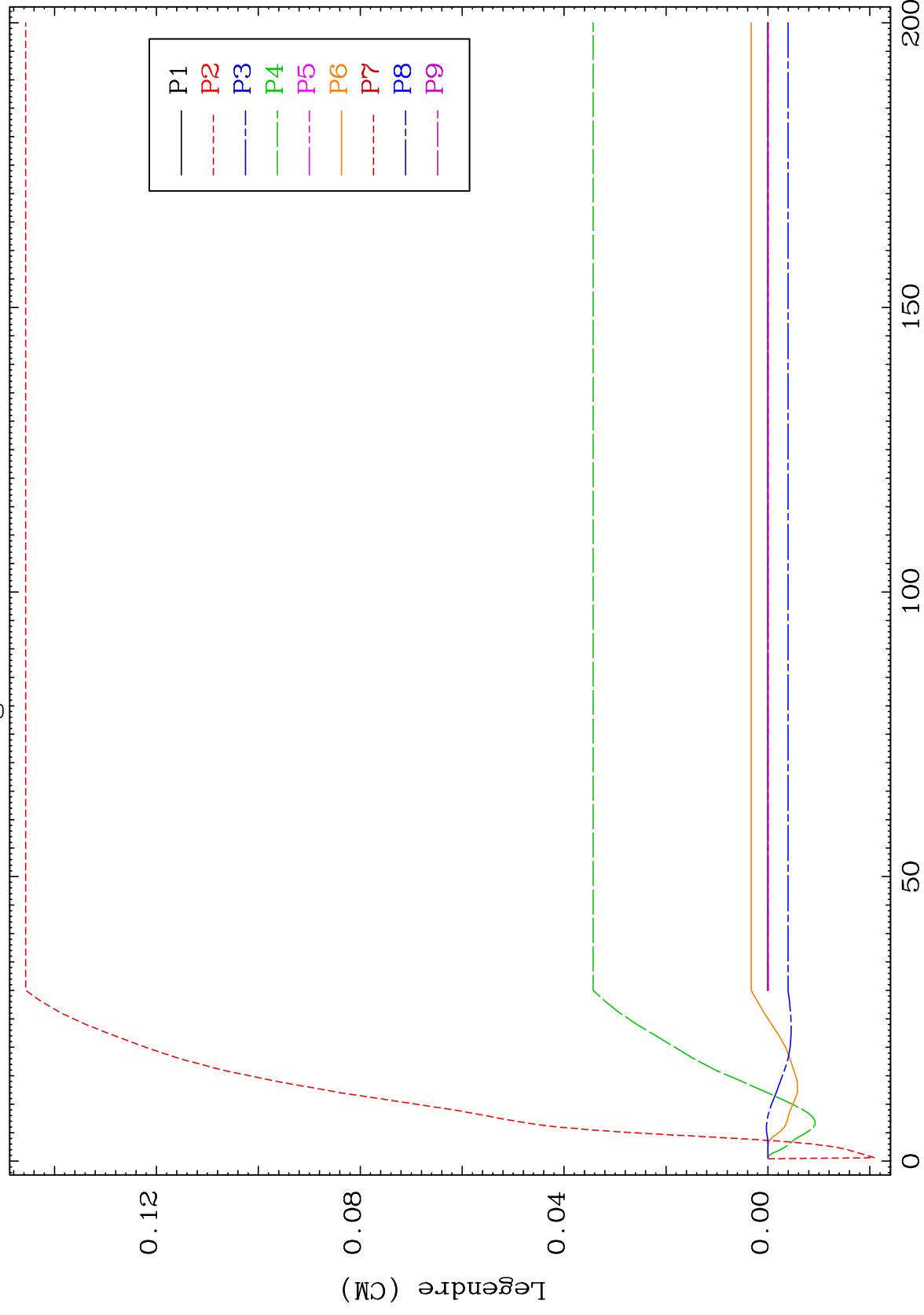
46-Pd-109



MAT 4646

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

46-Pd-109



63

Incident Energy (MeV)

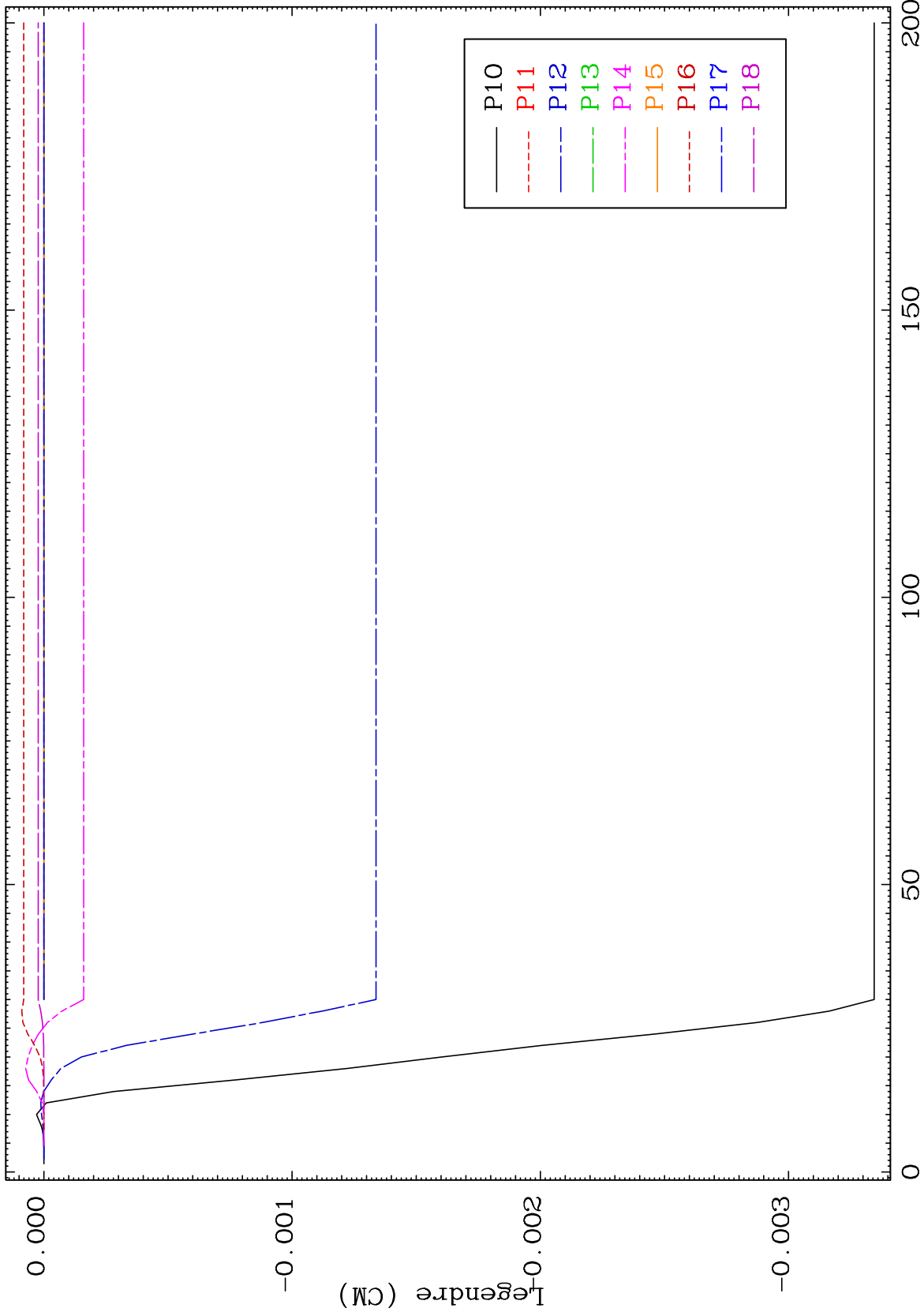
46-Pd-109

MAT 4646

MT= 64 (n,n') Level

46-Pd-109

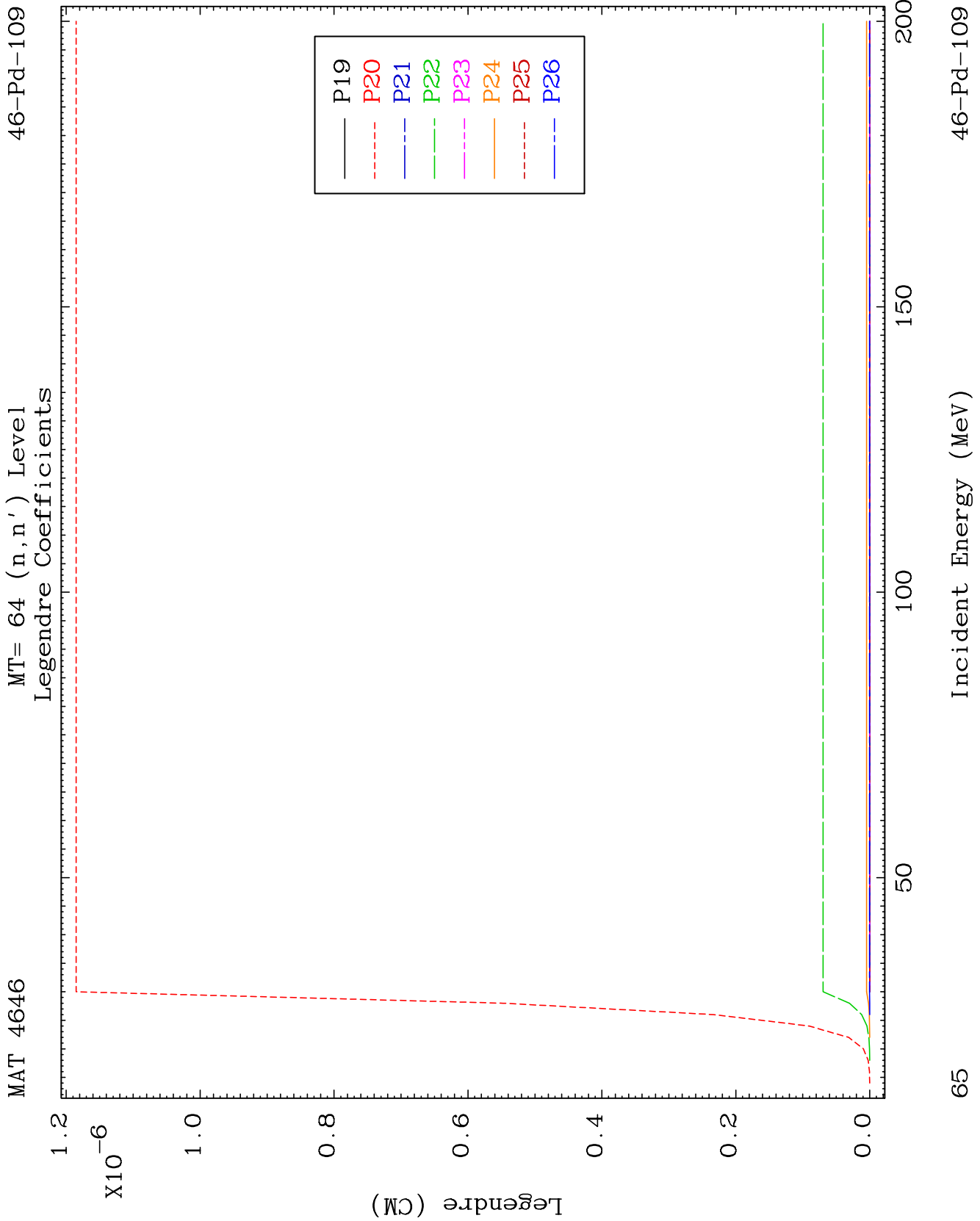
Legendre Coefficients

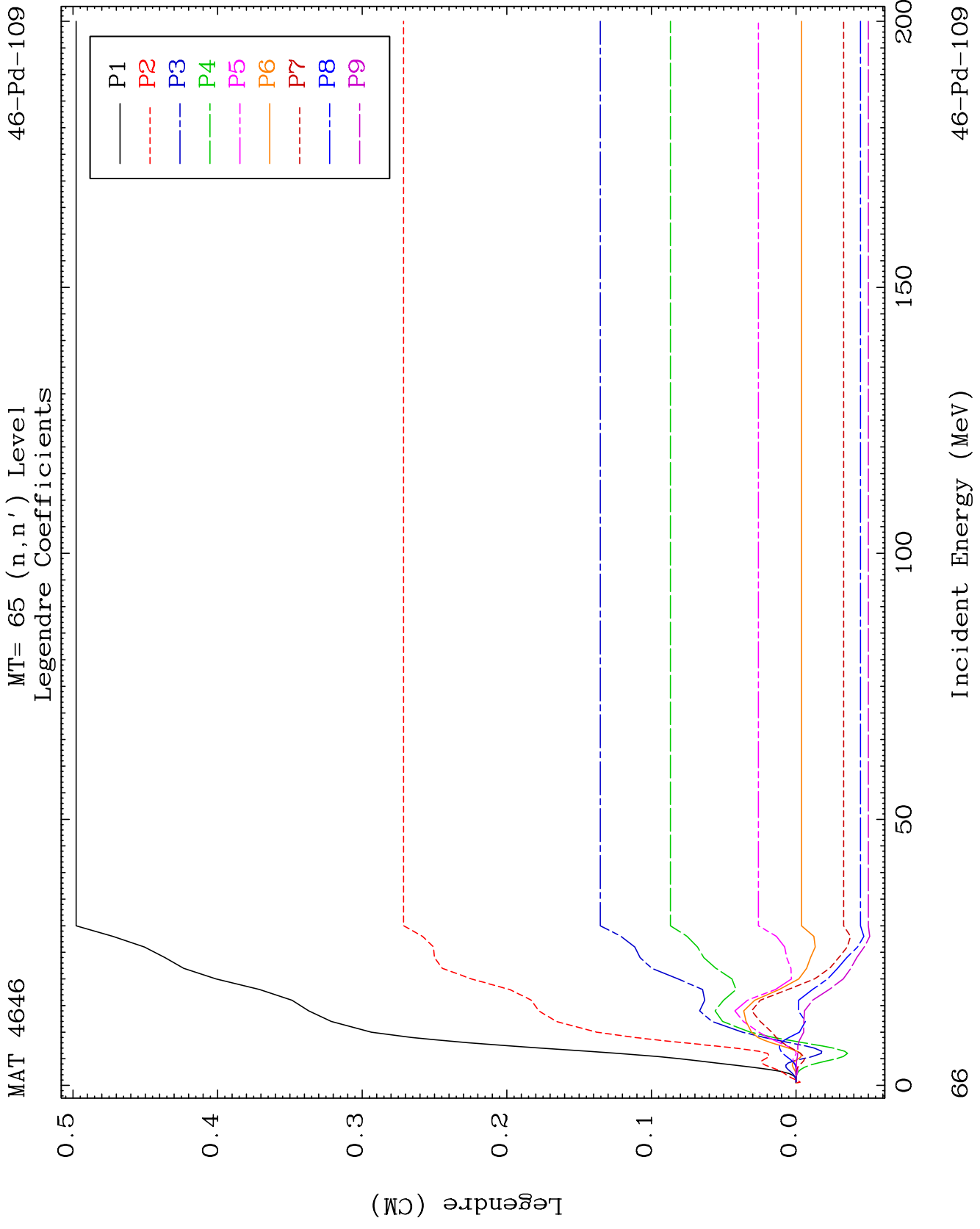


64

Incident Energy (MeV)

46-Pd-109

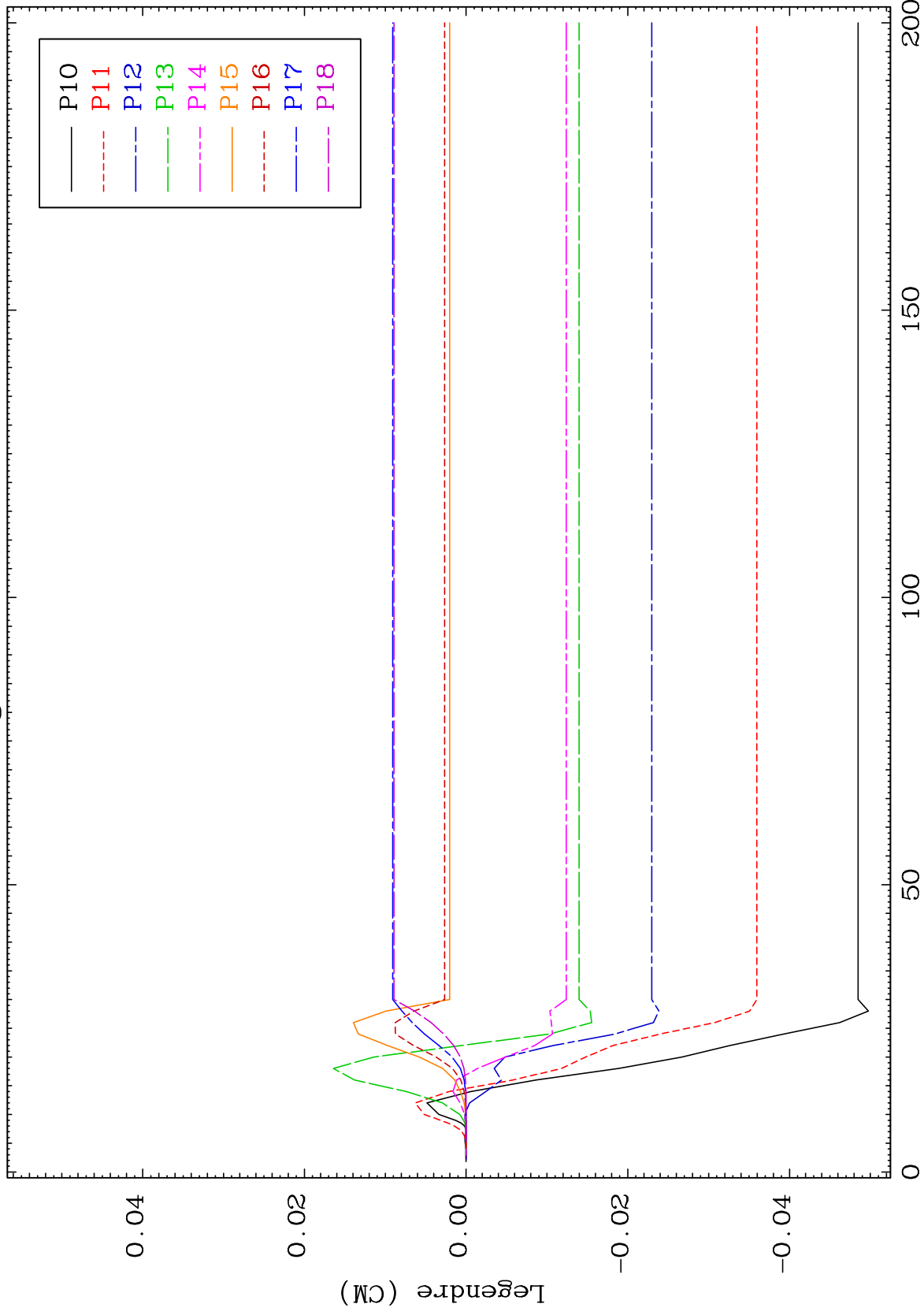




MAT 4646

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

46-Pd-109



67

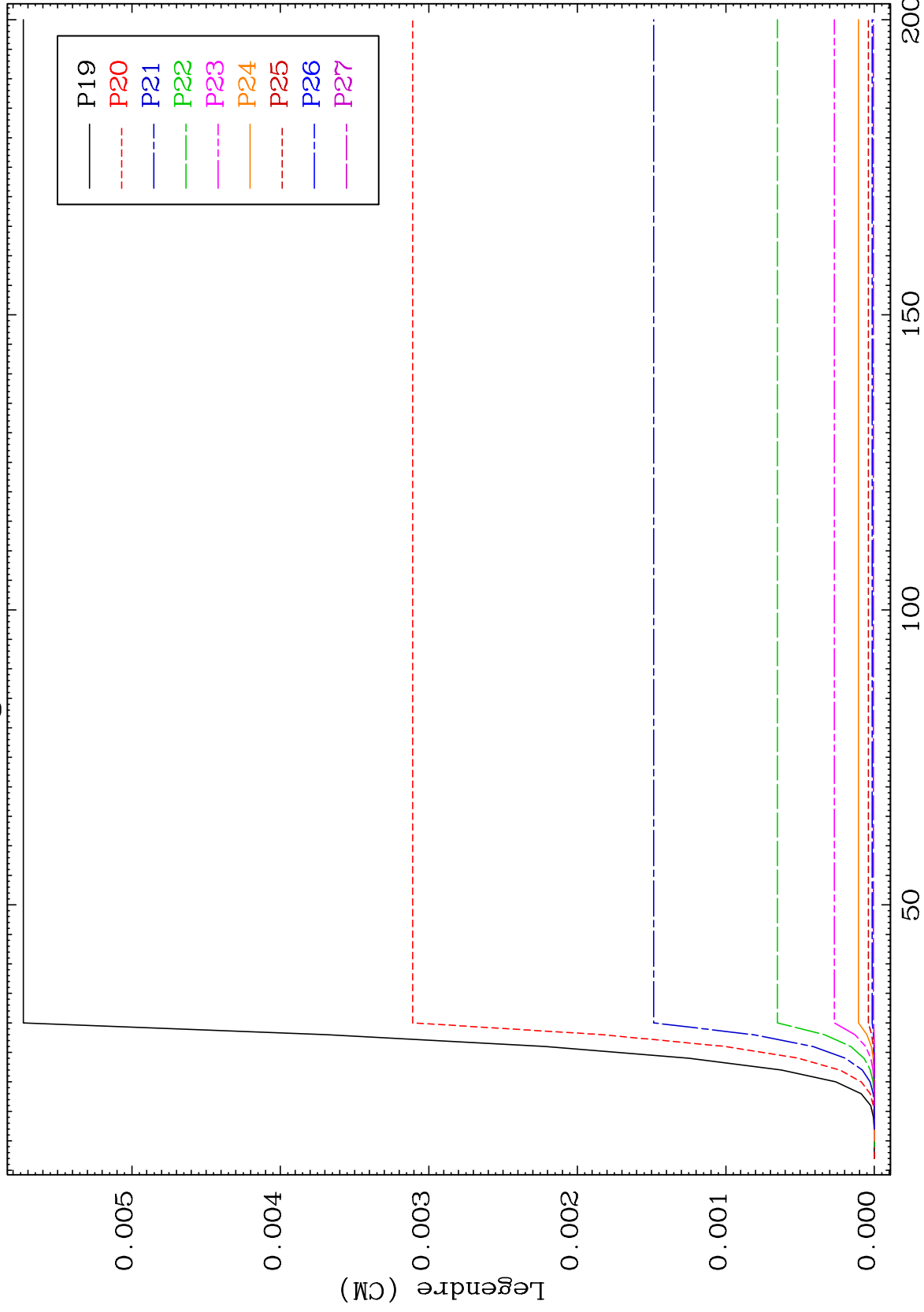
Incident Energy (MeV)

46-Pd-109

MAT 4646

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

46-Pd-109



68

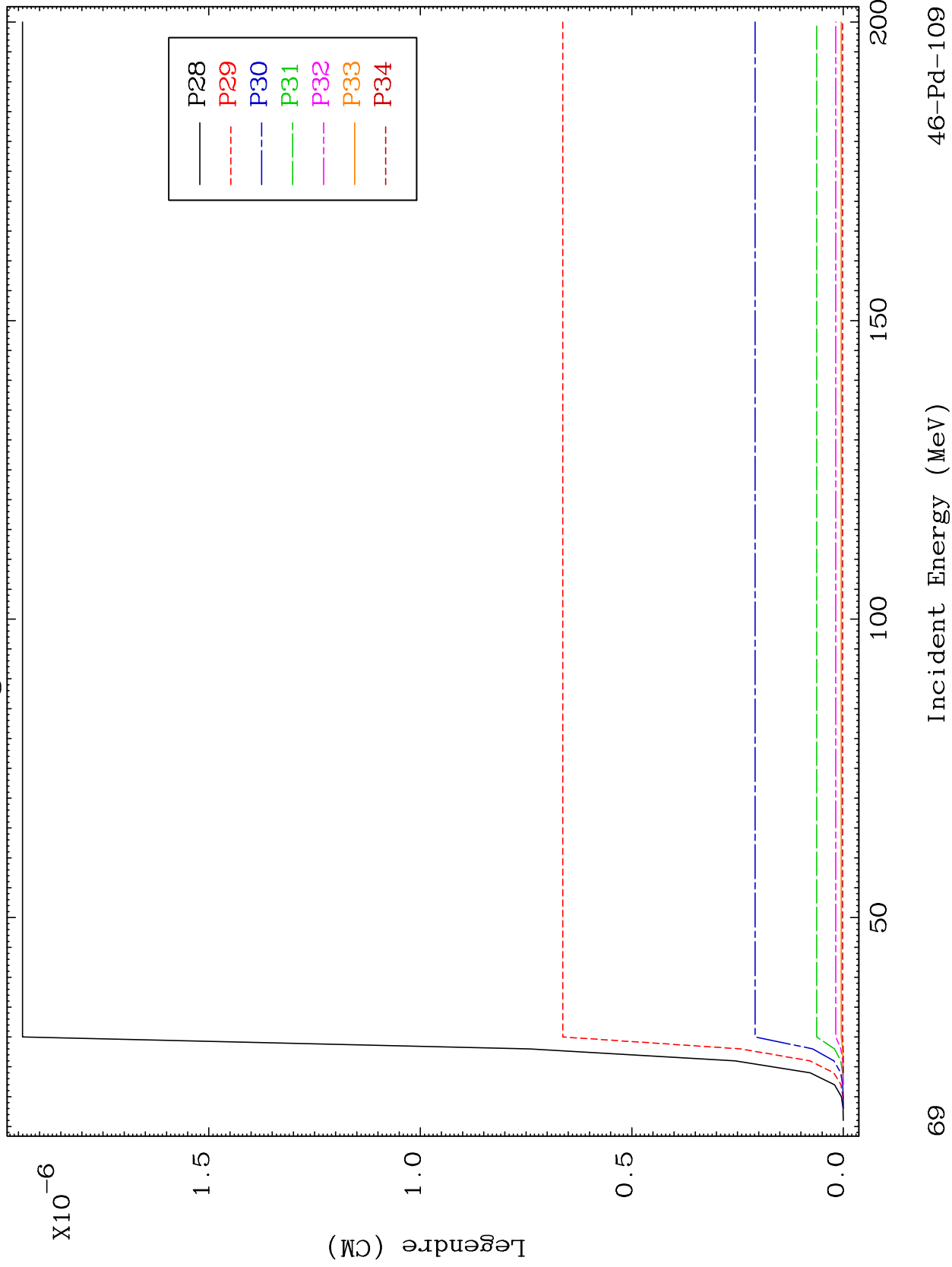
Incident Energy (MeV)

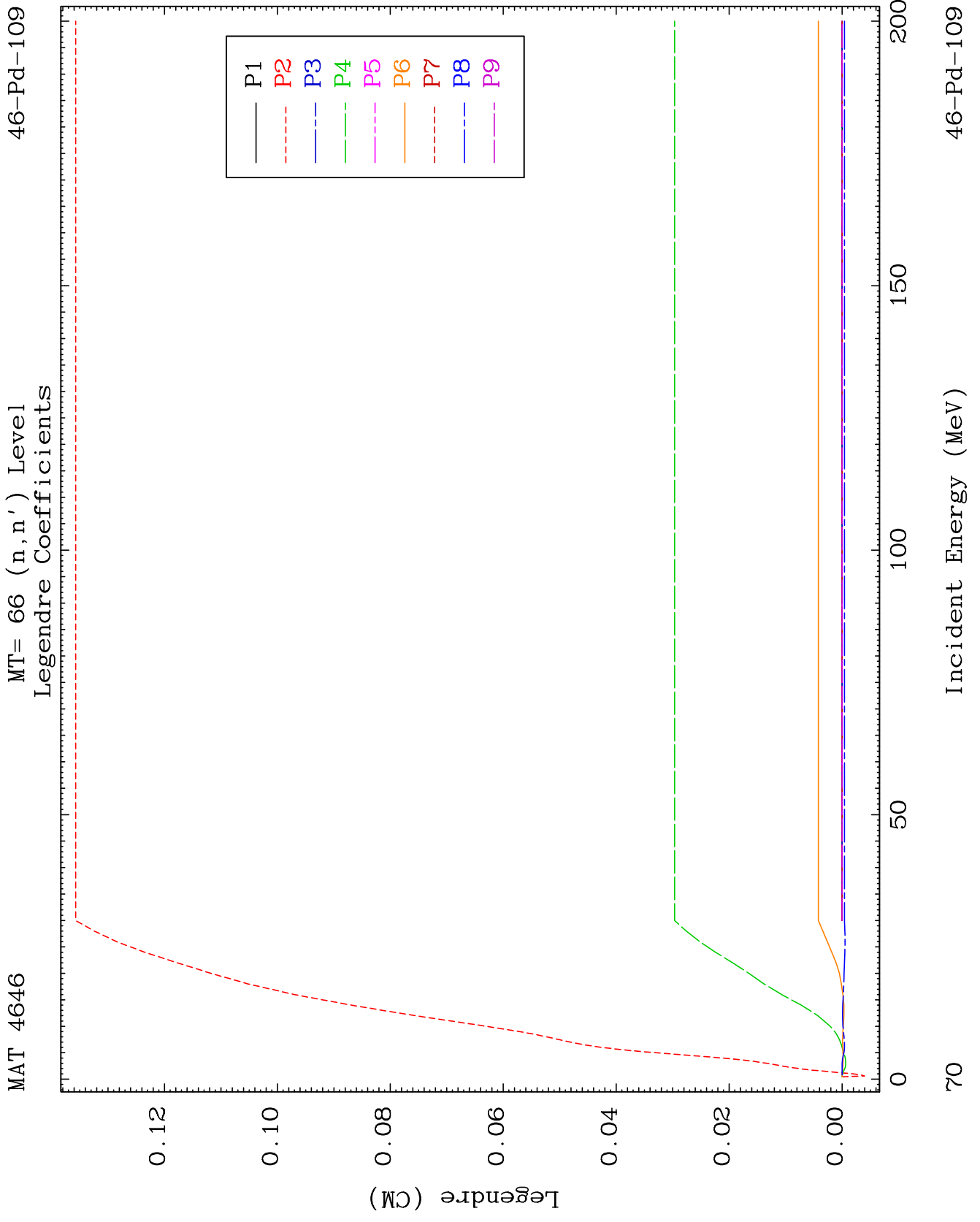
46-Pd-109

MAT 4646

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

46-Pd-109

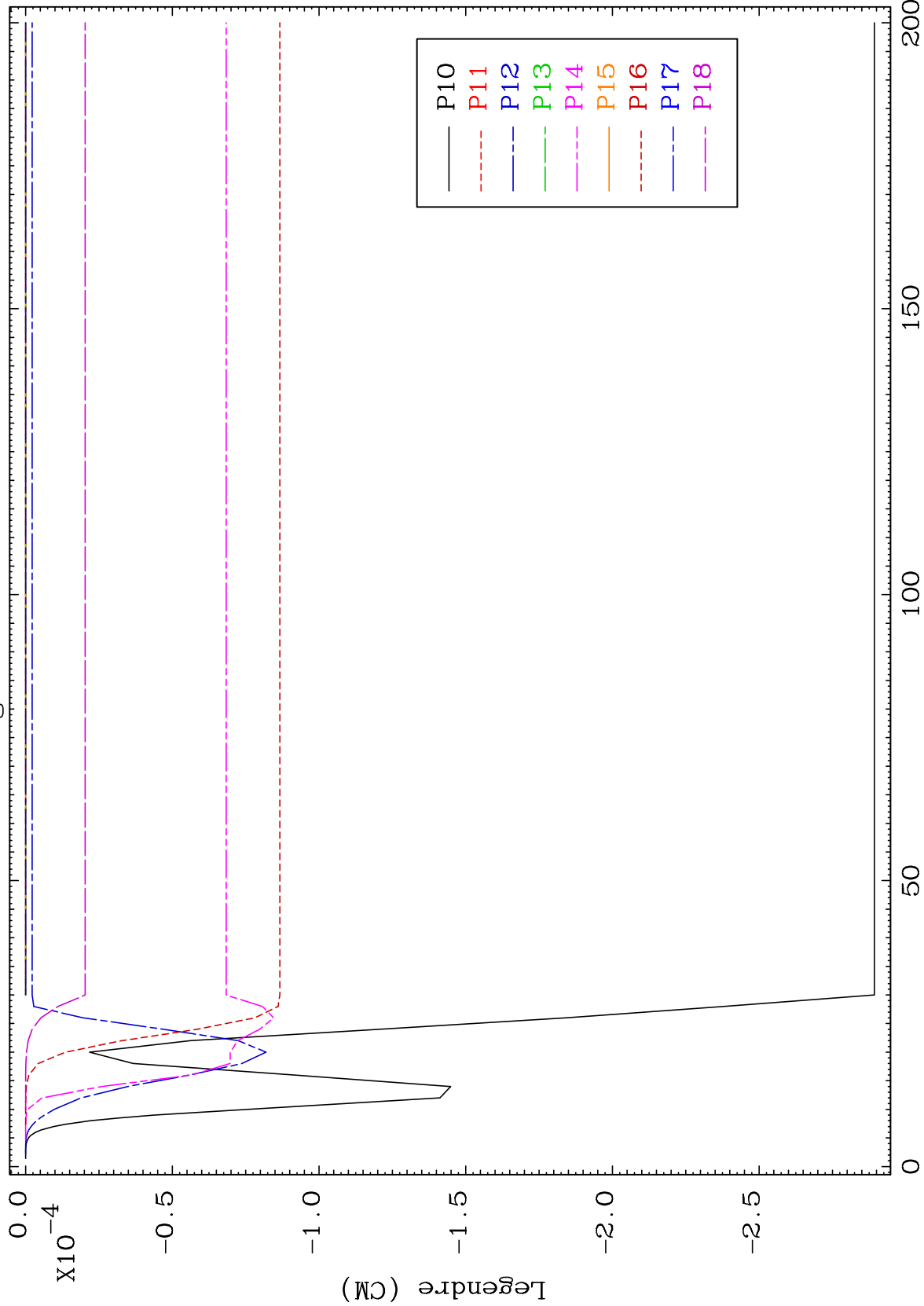




MAT 4646

MT= 66 (n,n') Level
Legendre Coefficients

46-Pd-109



71

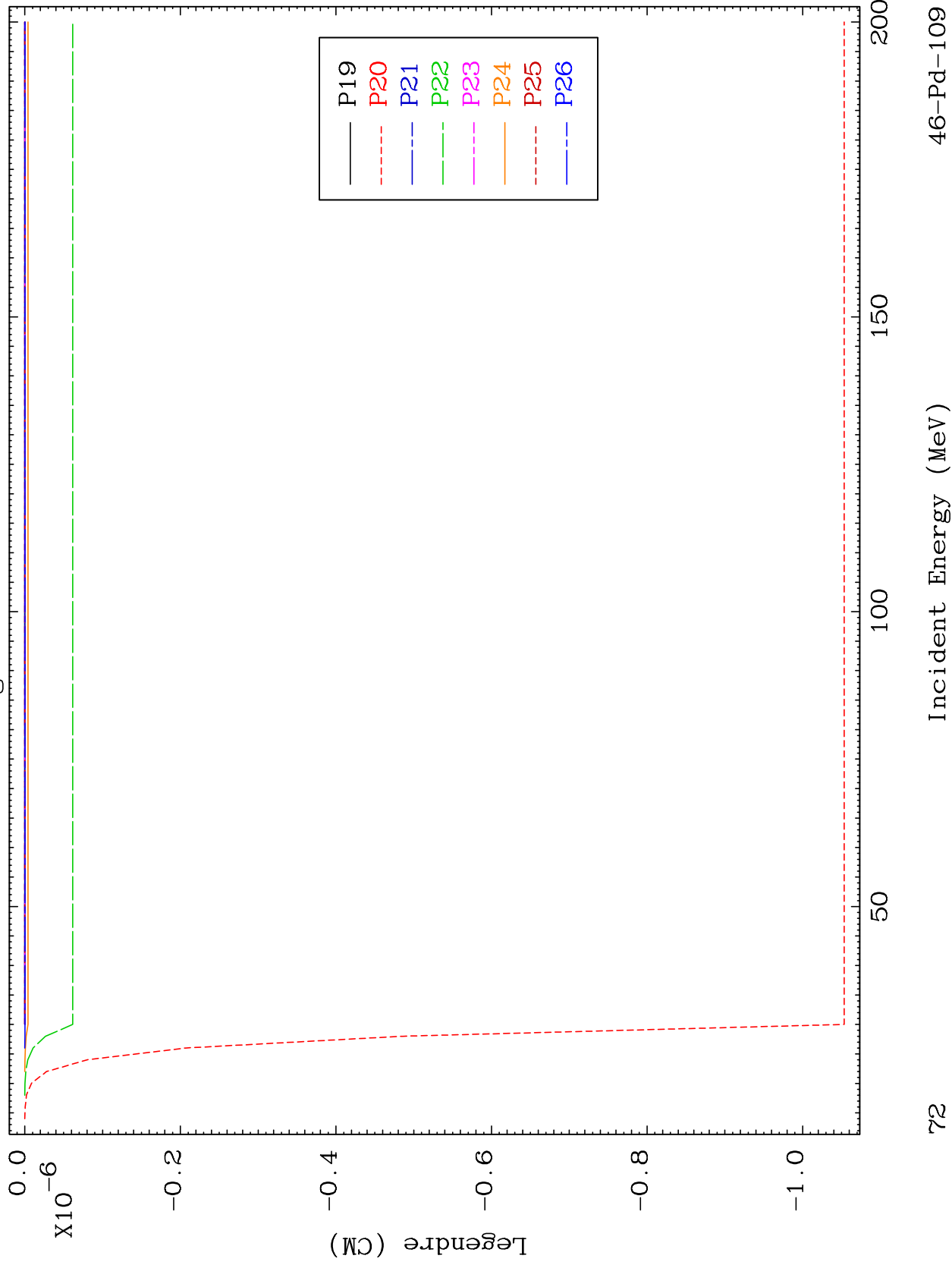
Incident Energy (MeV)

46-Pd-109

MAT 4646

MT= 66 (n,n') Level
Legendre Coefficients

46-Pd-109



72

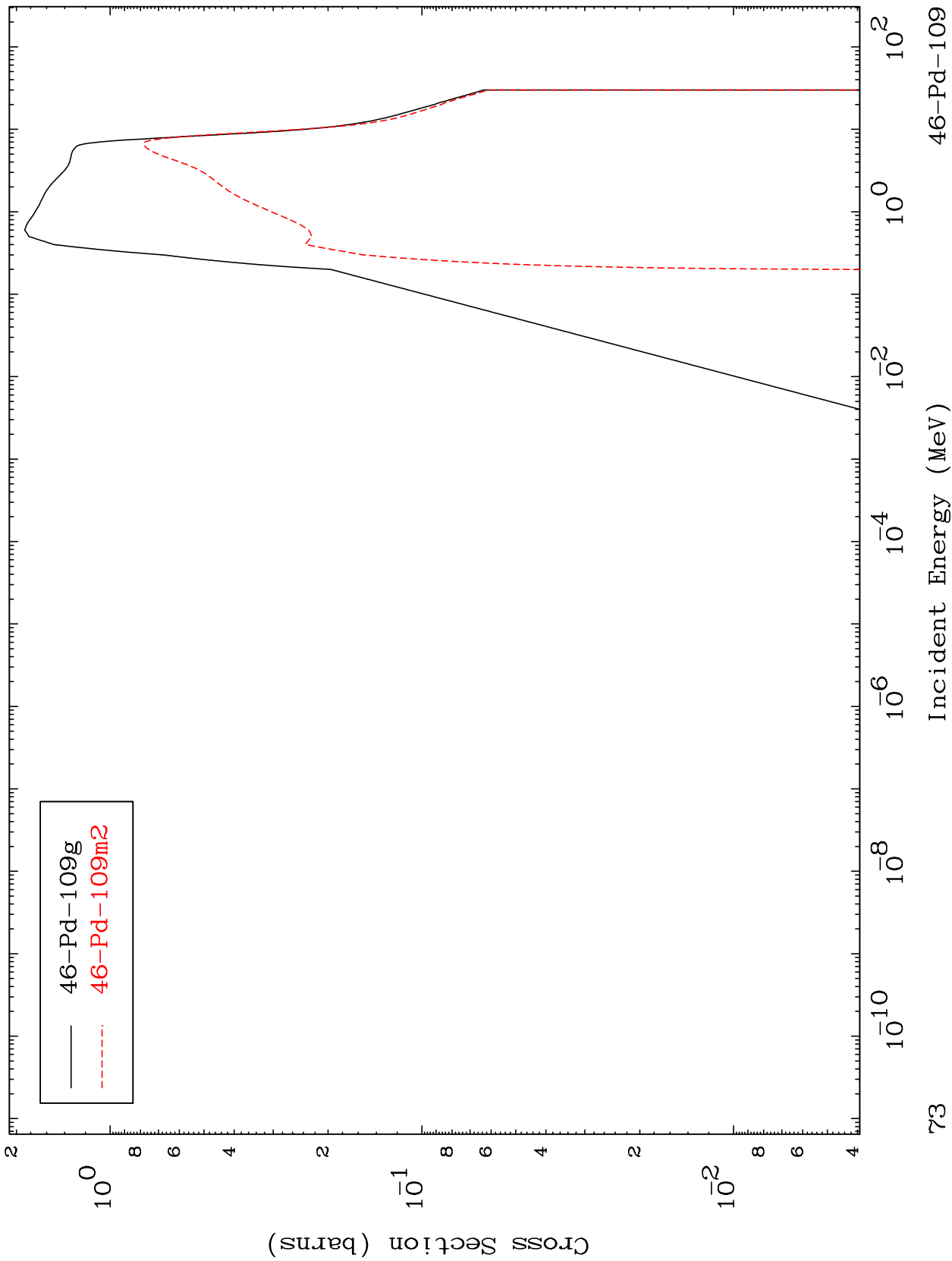
Incident Energy (MeV)

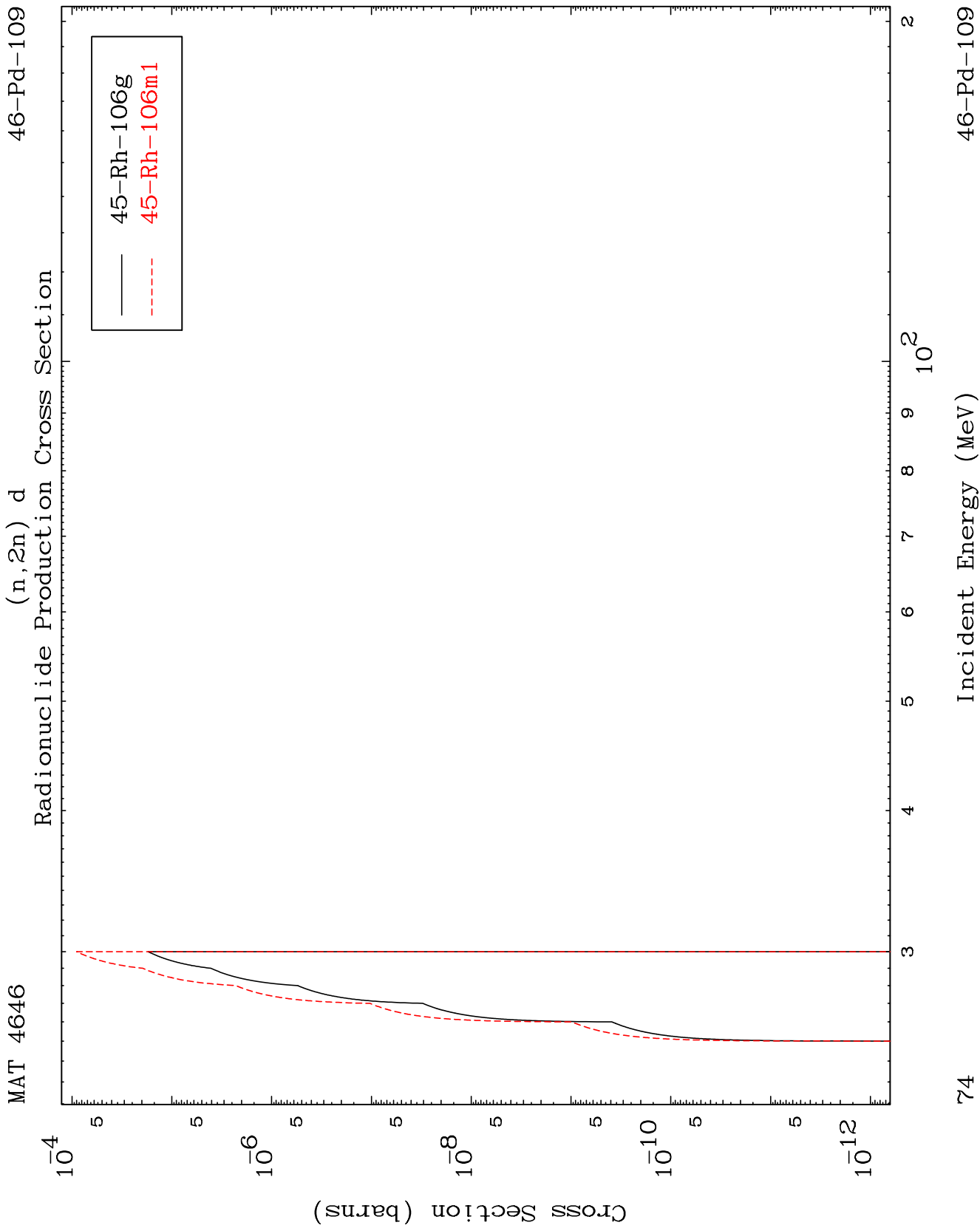
46-Pd-109

MAT 4646

Inelastic
Radionuclide Production Cross Section

46-Pd-109



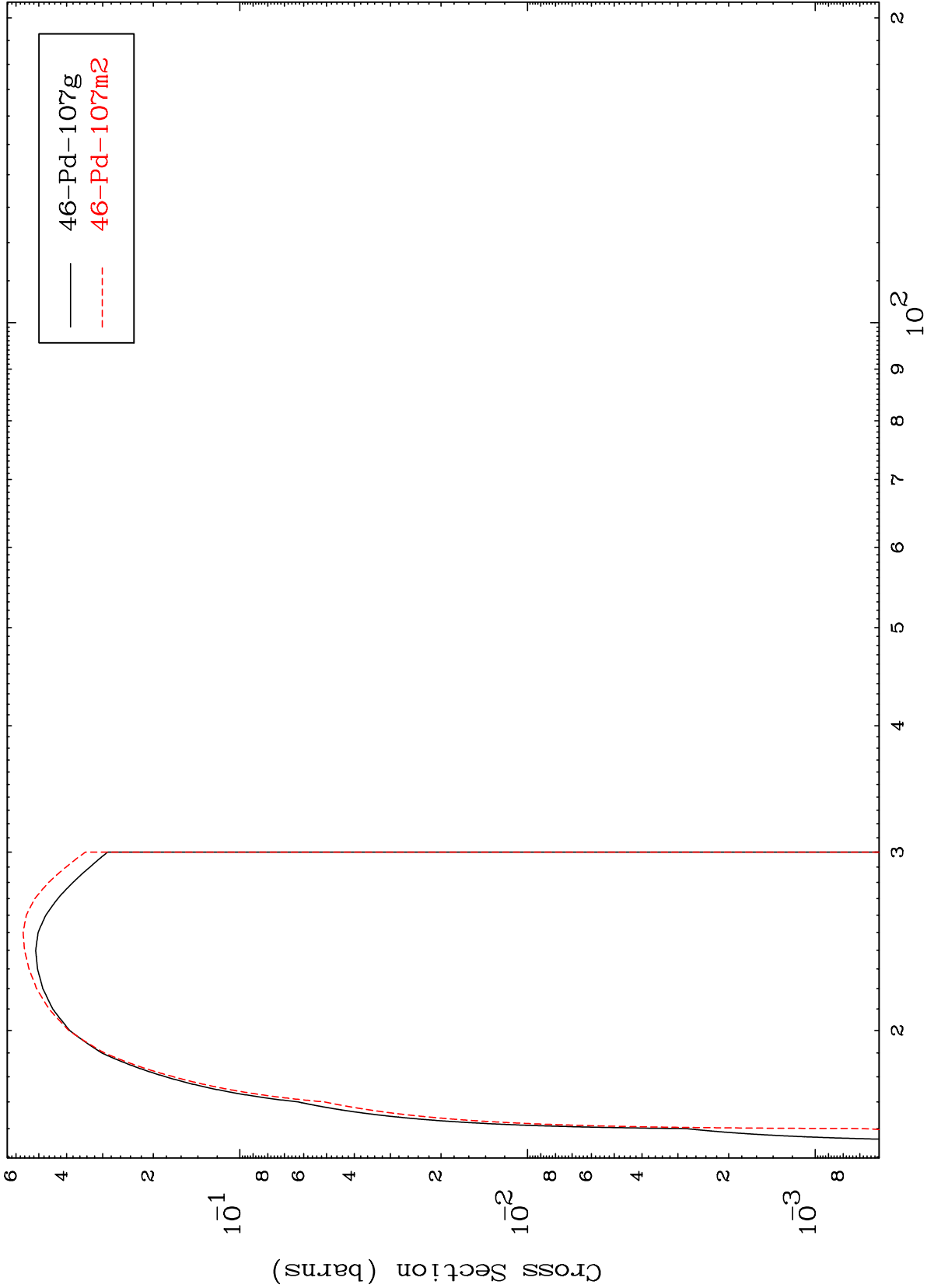


MAT 4646

(n,3n)

46-Pd-109

Radionuclide Production Cross Section



75

Incident Energy (MeV)

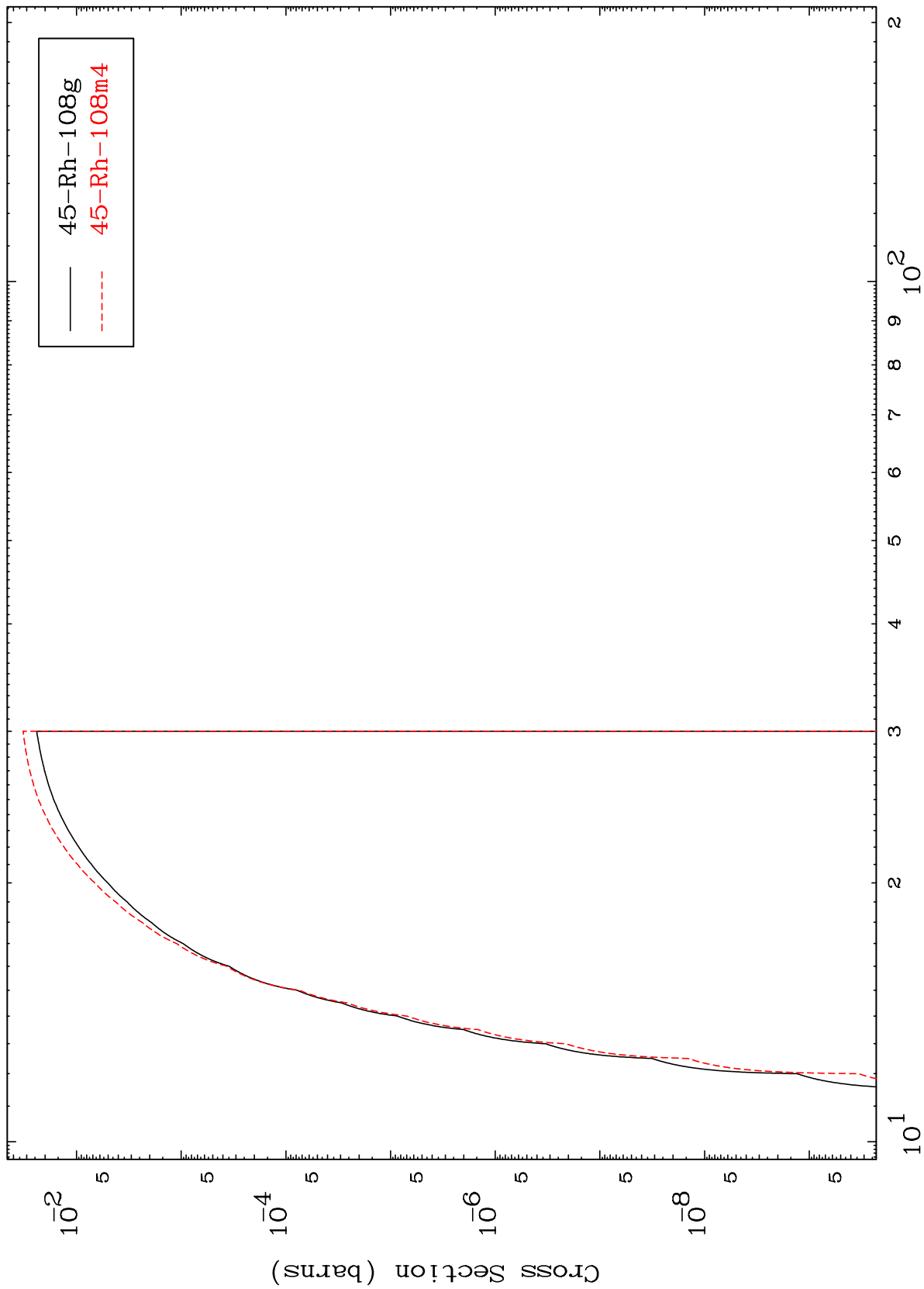
46-Pd-109

MAT 4646

(n,n') p

46-Pd-109

Radionuclide Production Cross Section



76

Incident Energy (MeV)

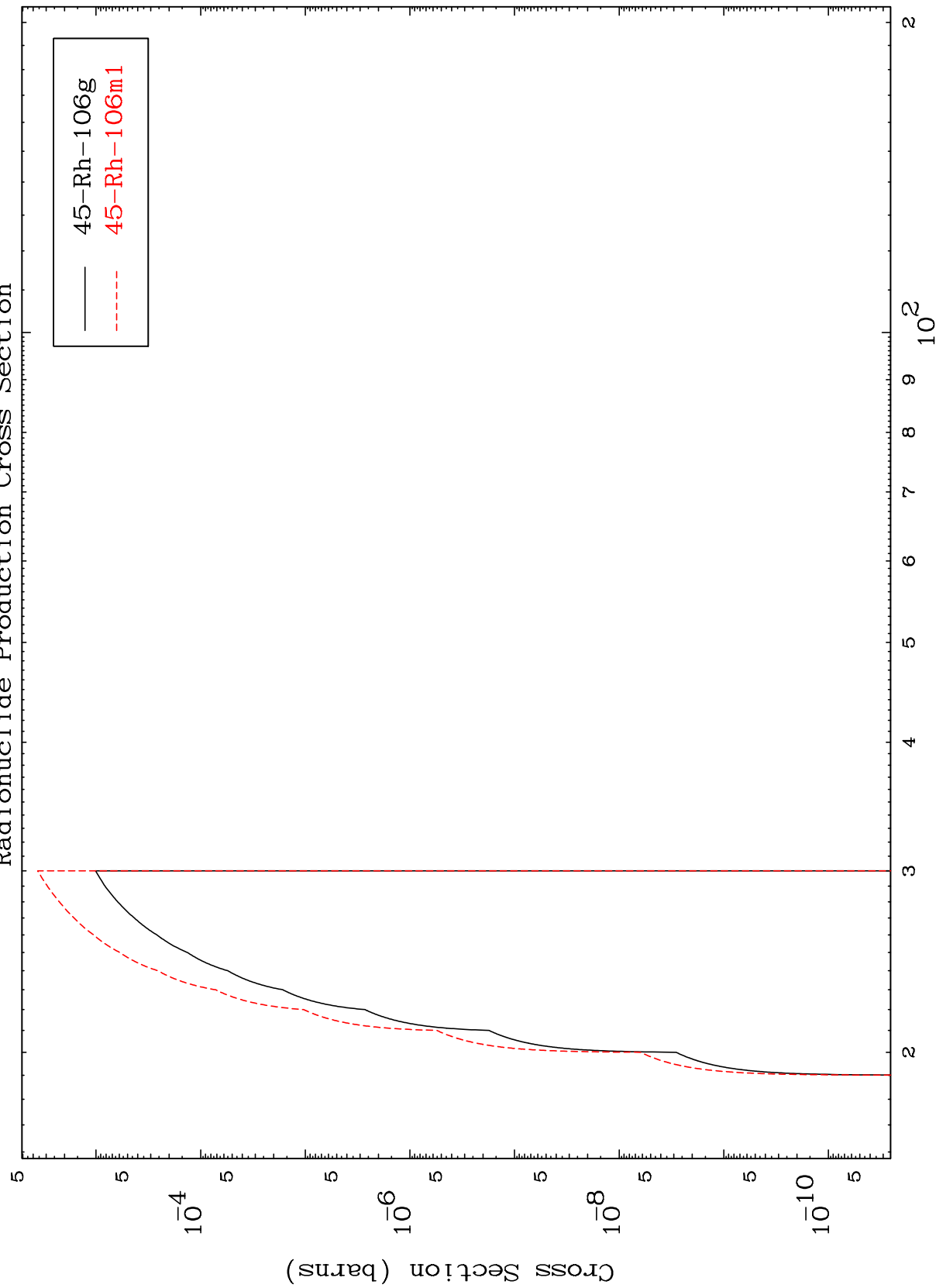
46-Pd-109

MAT 4646

(n,n') t

46-Pd-109

Radionuclide Production Cross Section



77

Incident Energy (MeV)

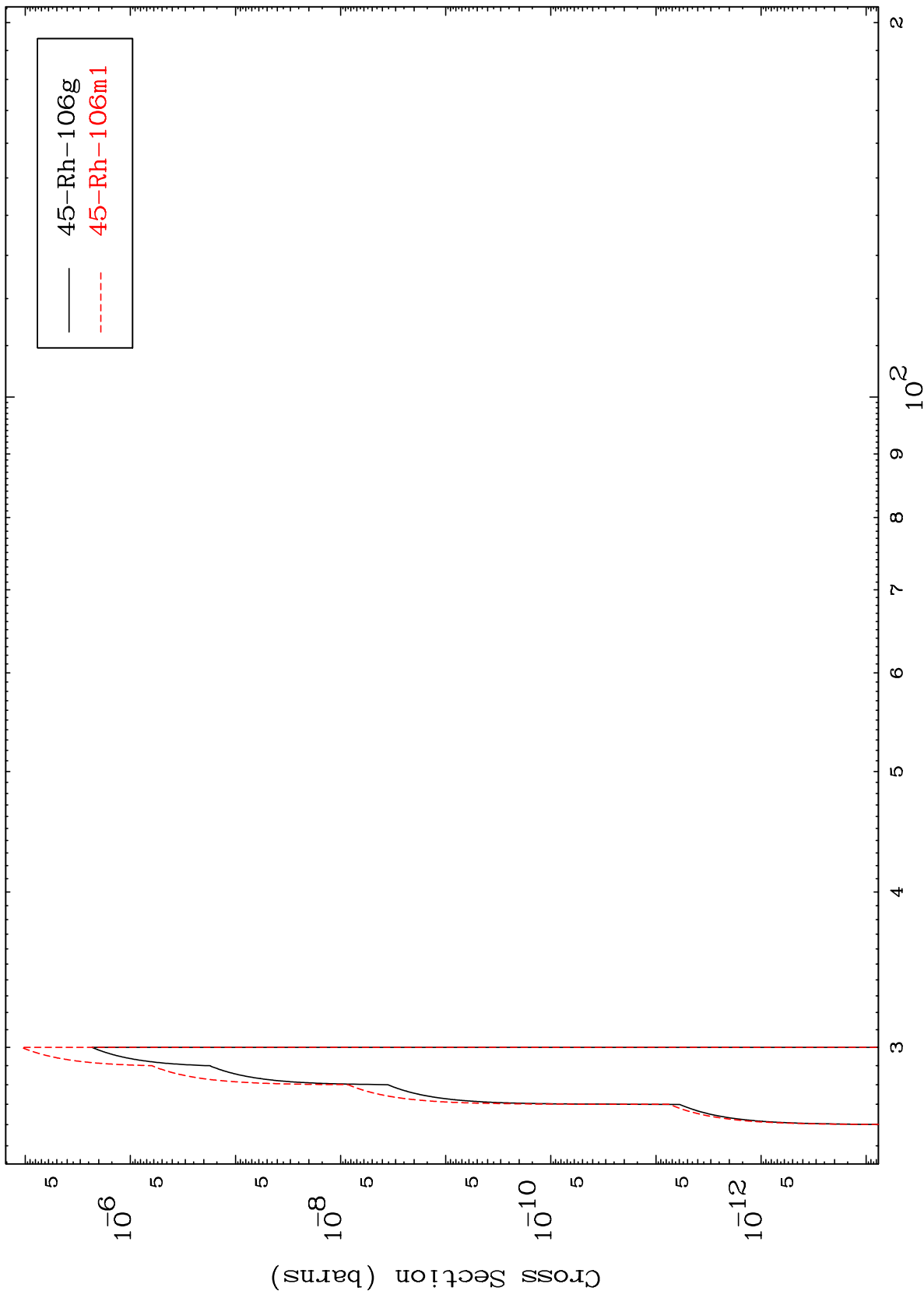
46-Pd-109

MAT 4646

(n,3n) p

46-Pd-109

Radionuclide Production Cross Section



78

Incident Energy (MeV)

46-Pd-109

