

Program EVALPLOT
(Version 2021-1)

by

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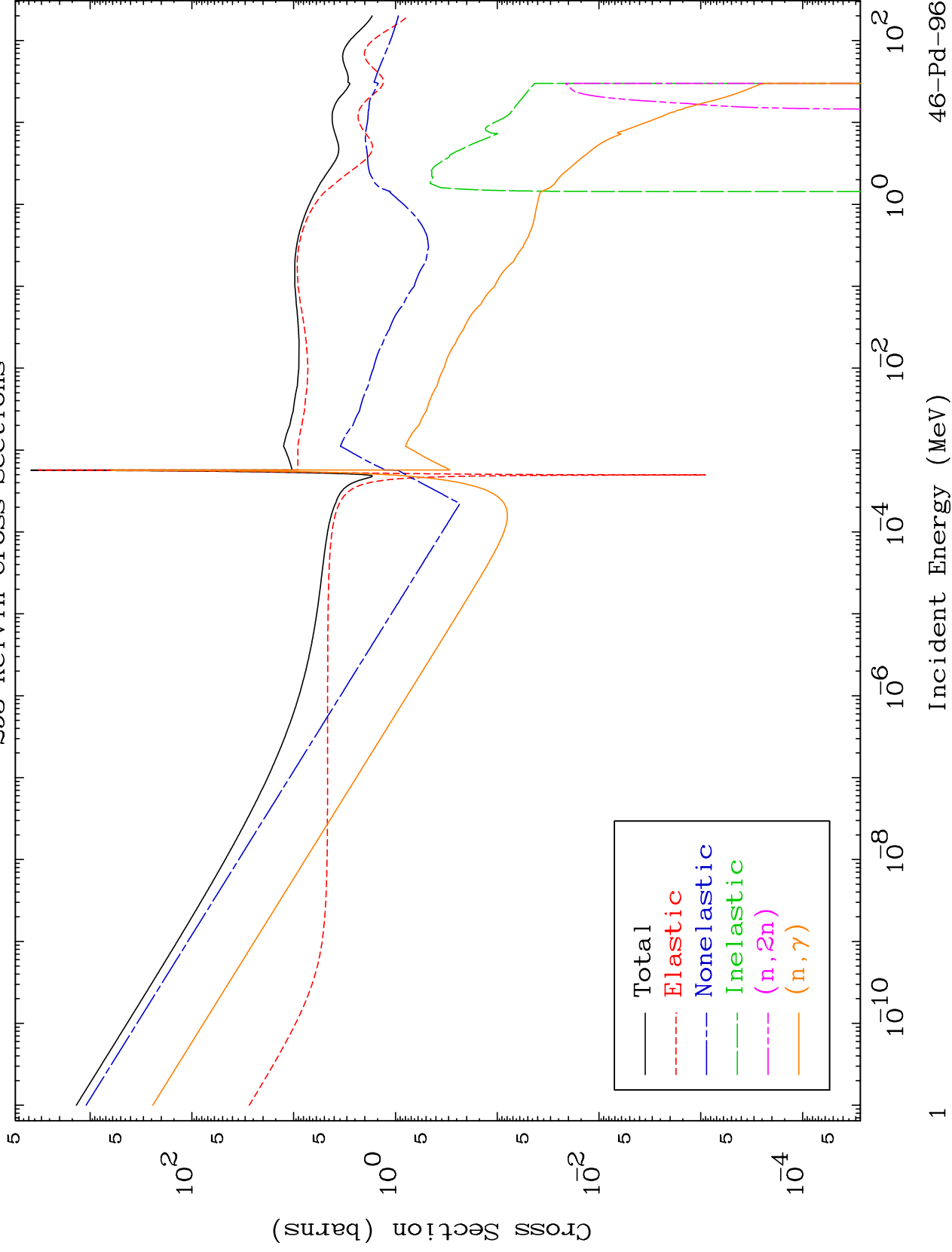
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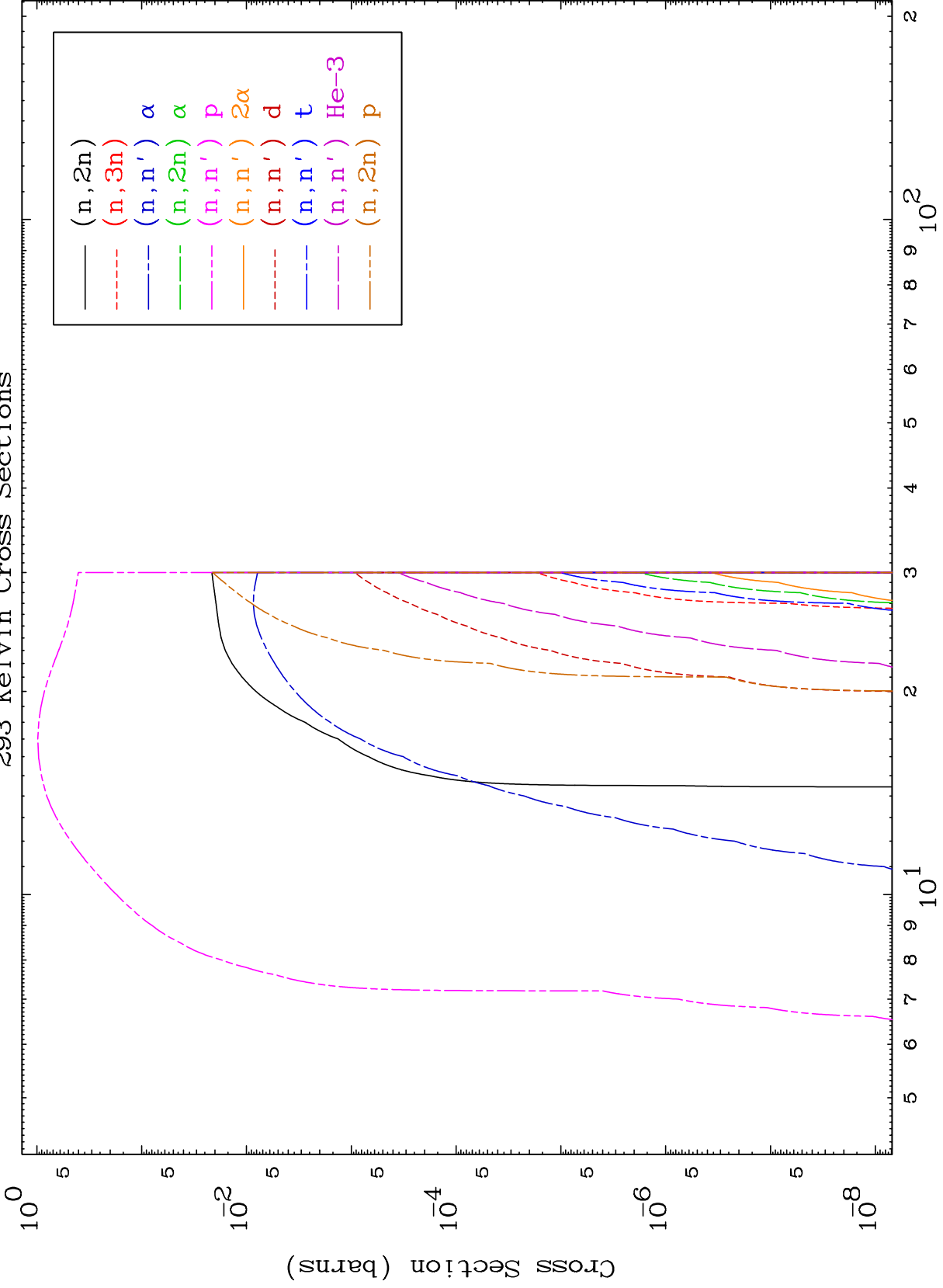
Press Mouse Button to Start

MAT 4607

Neutron Major
293 Kelvin Cross Sections

46-Pd-96

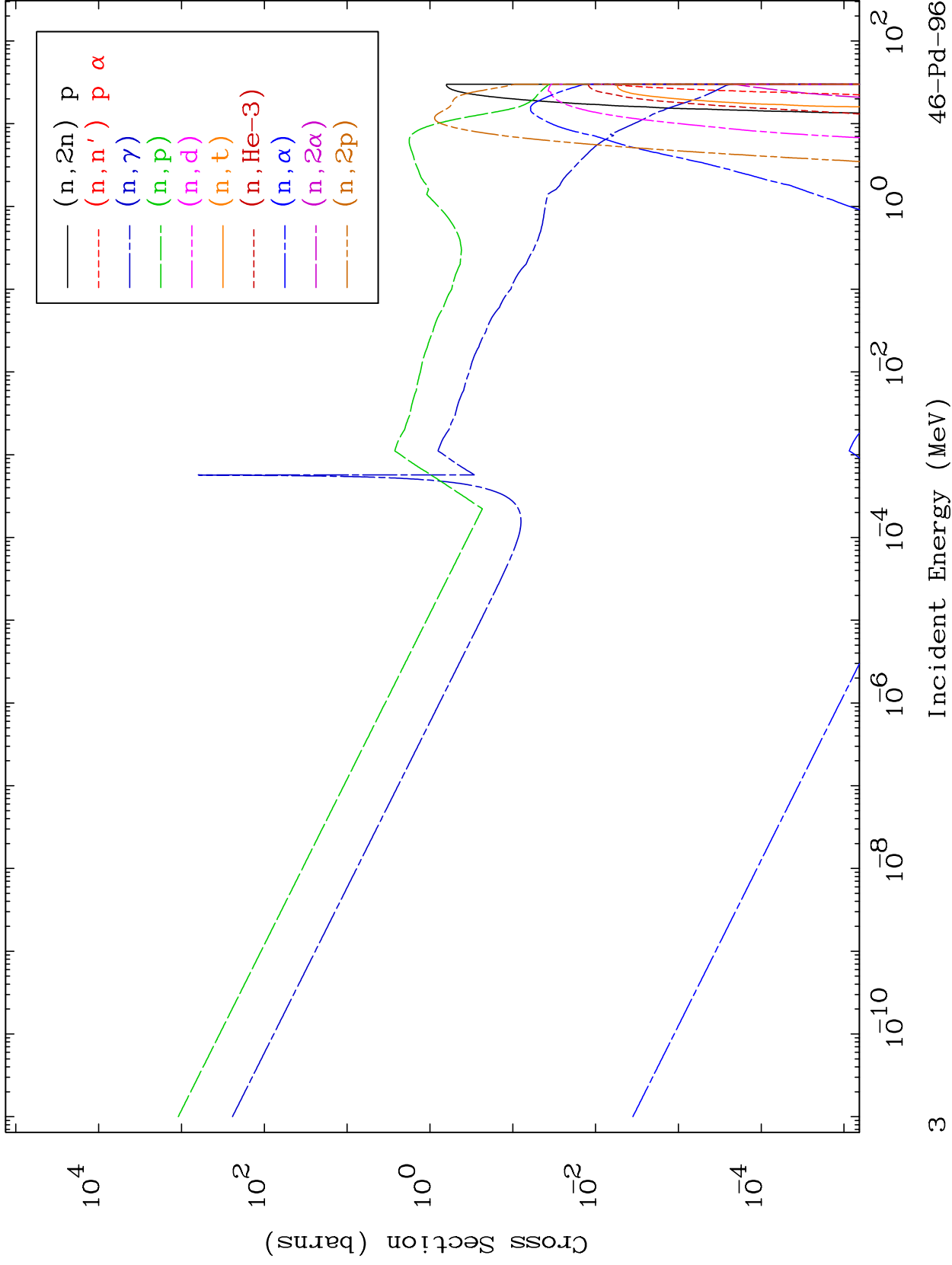


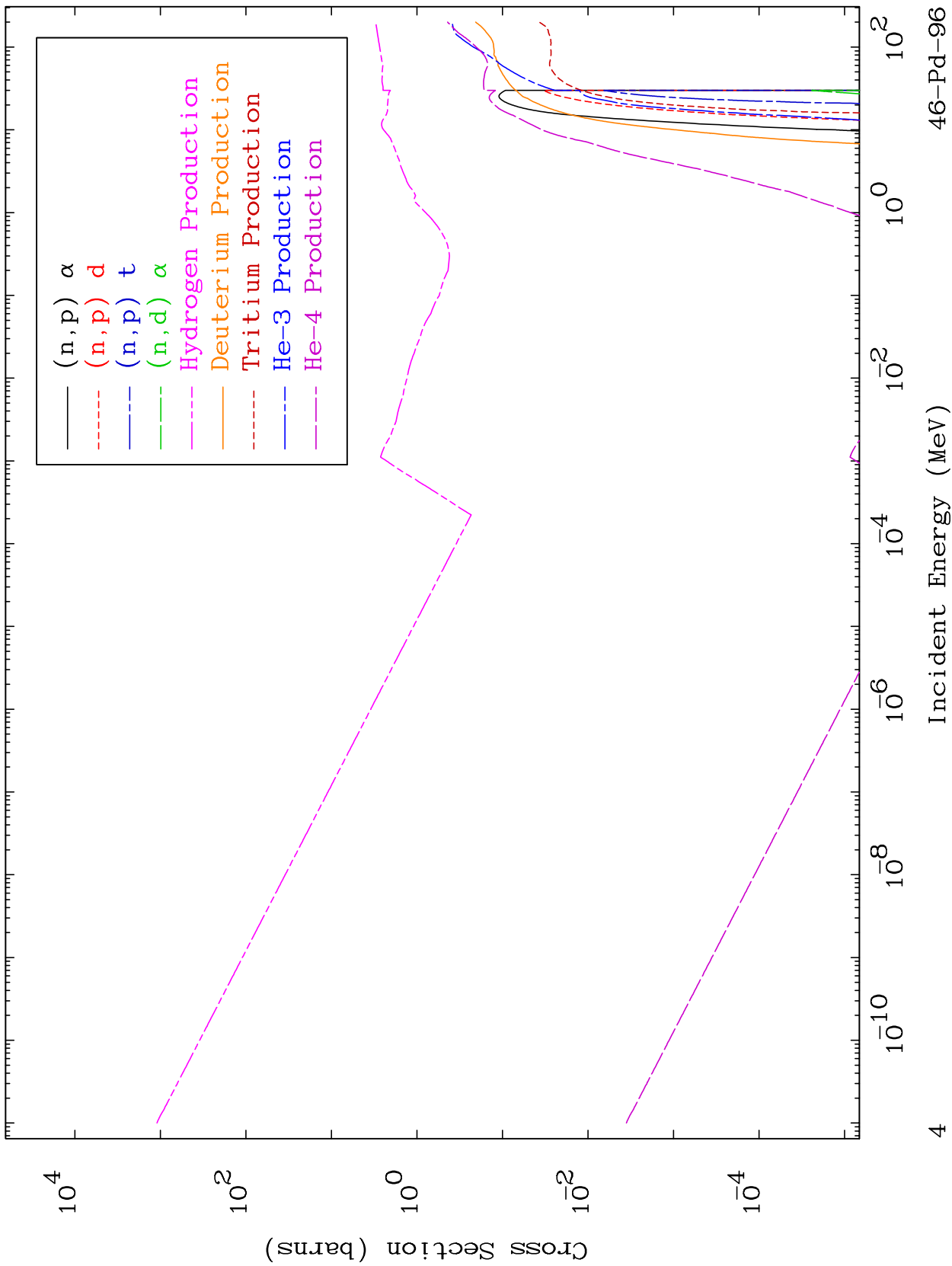


MAT 4607

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-96

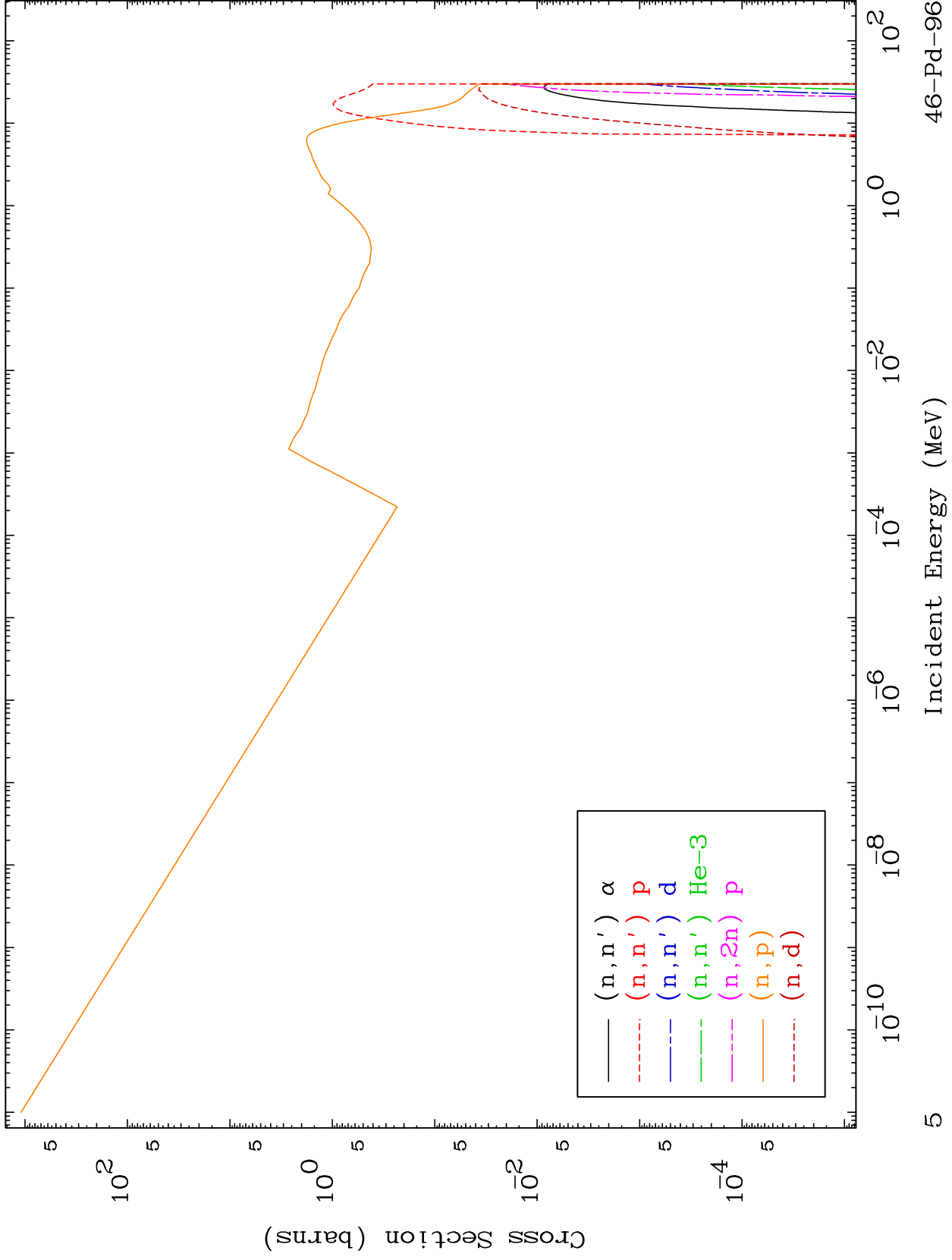


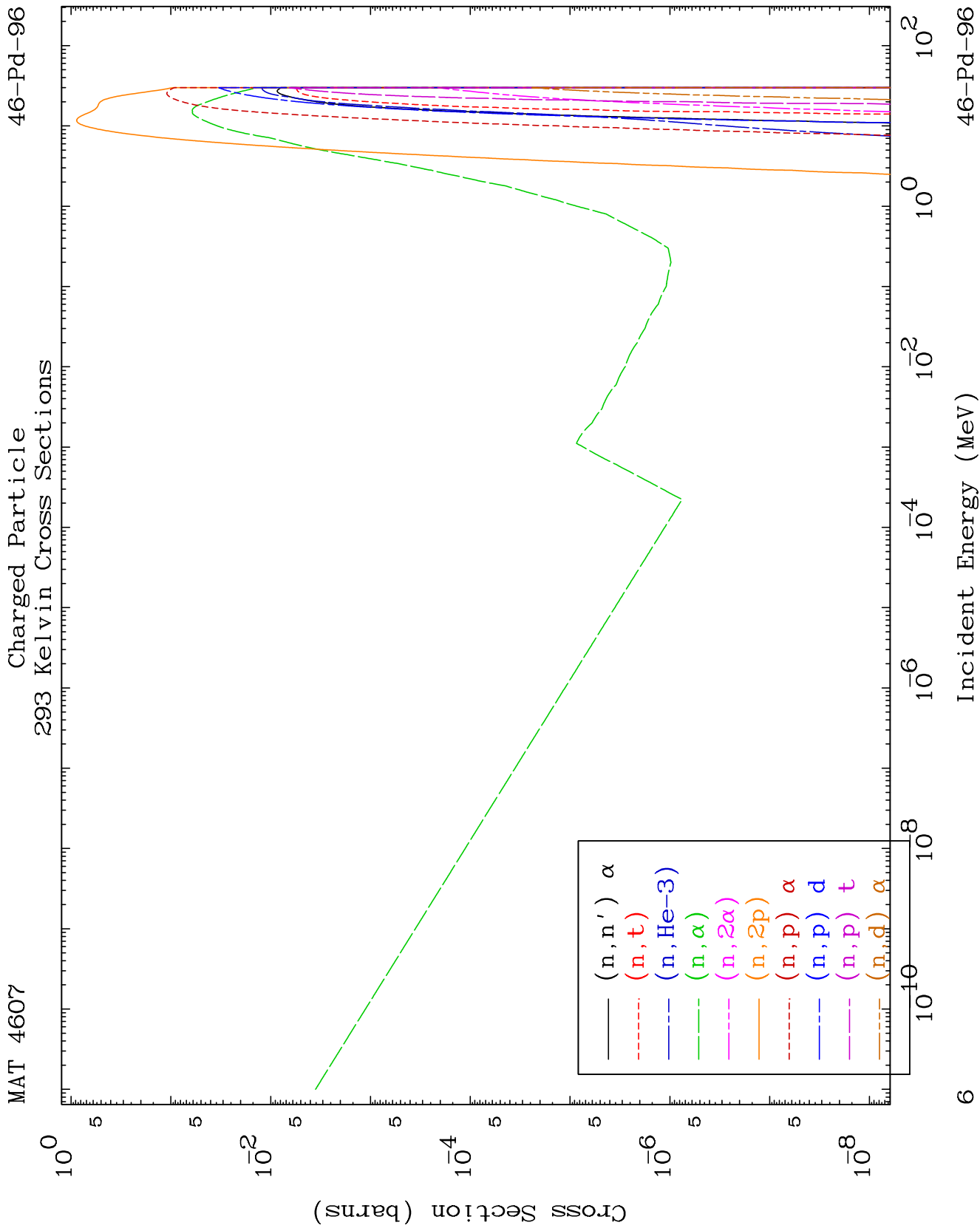


MAT 4607

Charged Particle
293 Kelvin Cross Sections

46-Pd-96

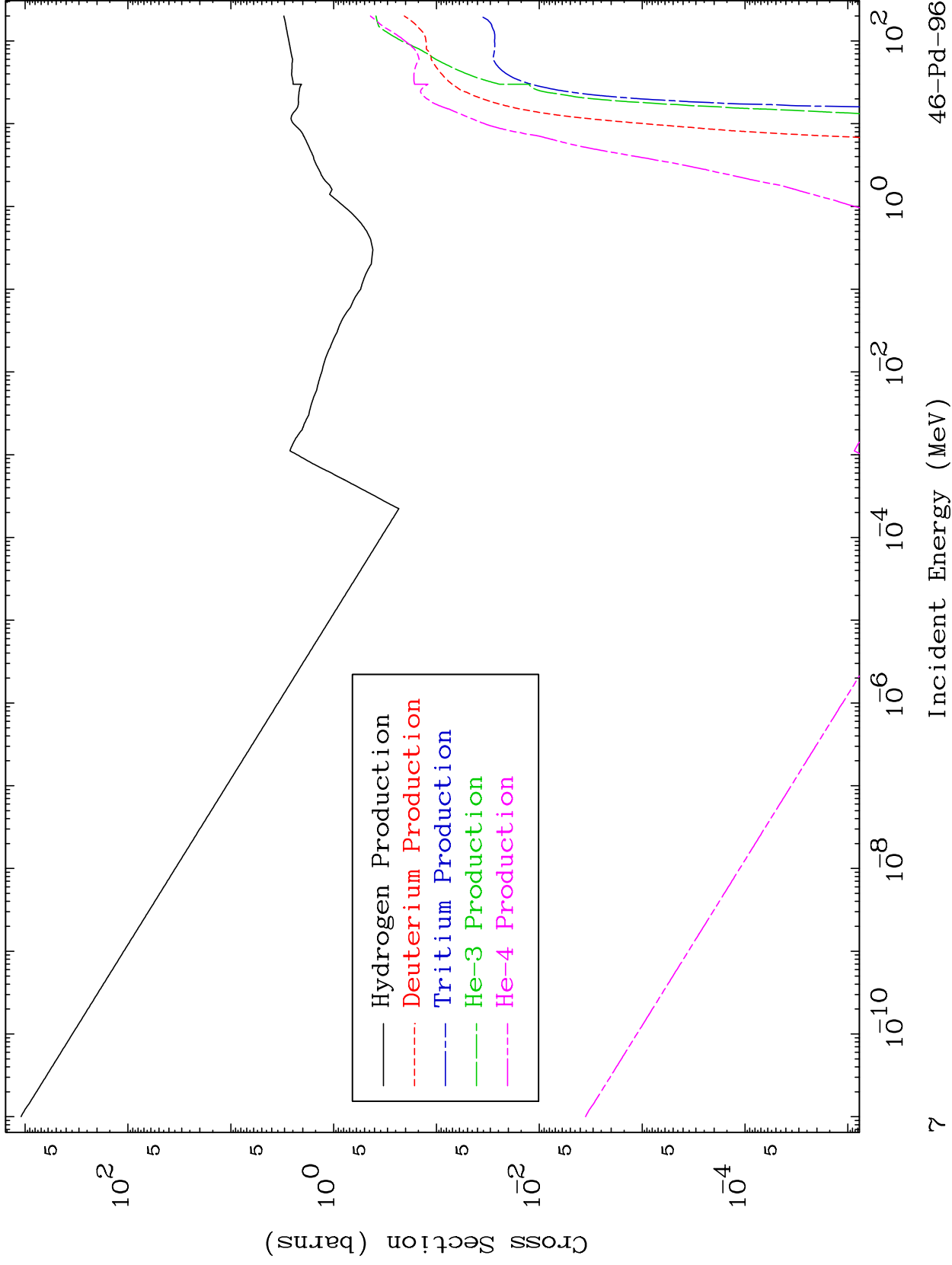


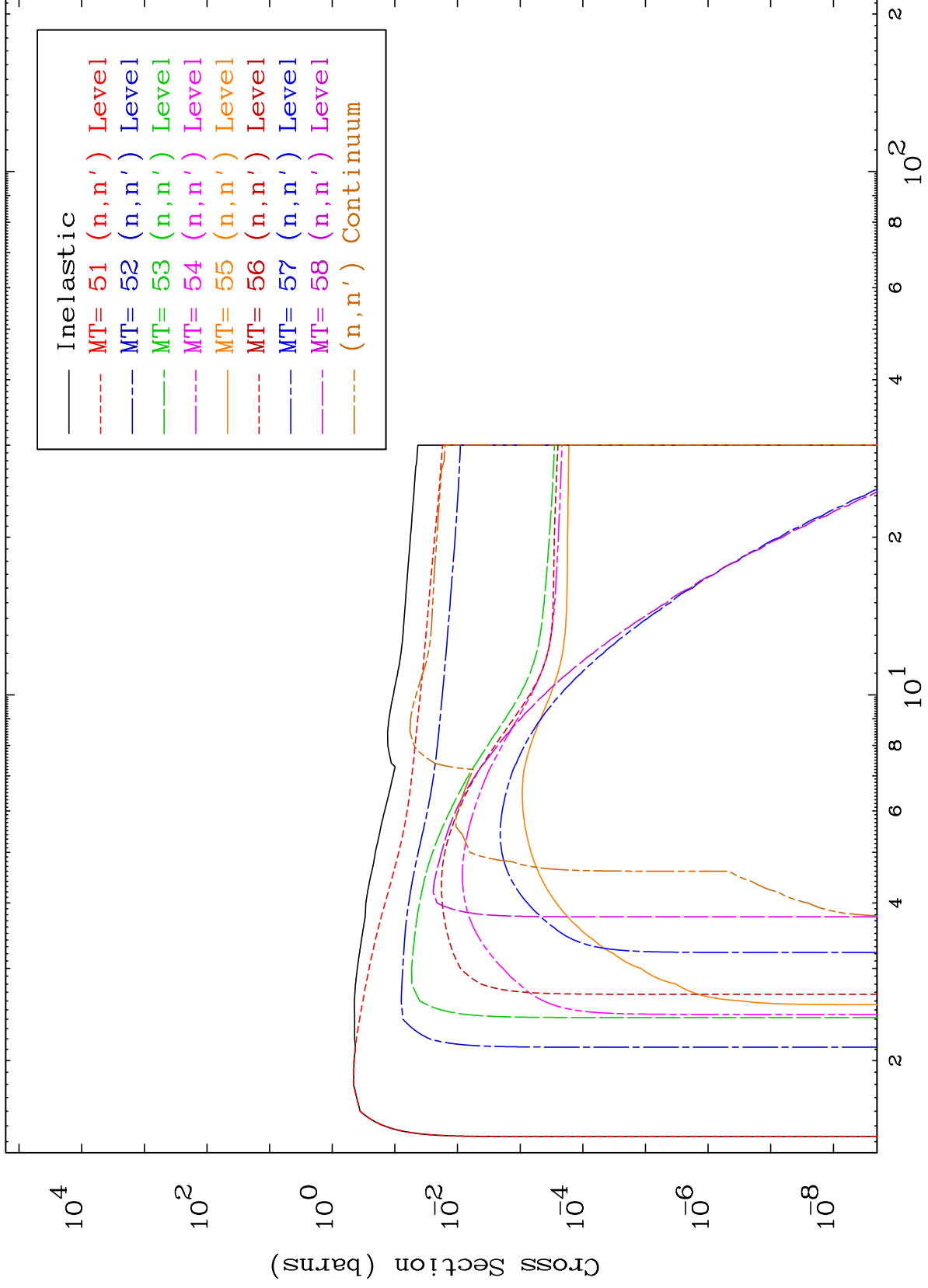


MAT 4607

Particle Production
293 Kelvin Cross Sections

46-Pd-96

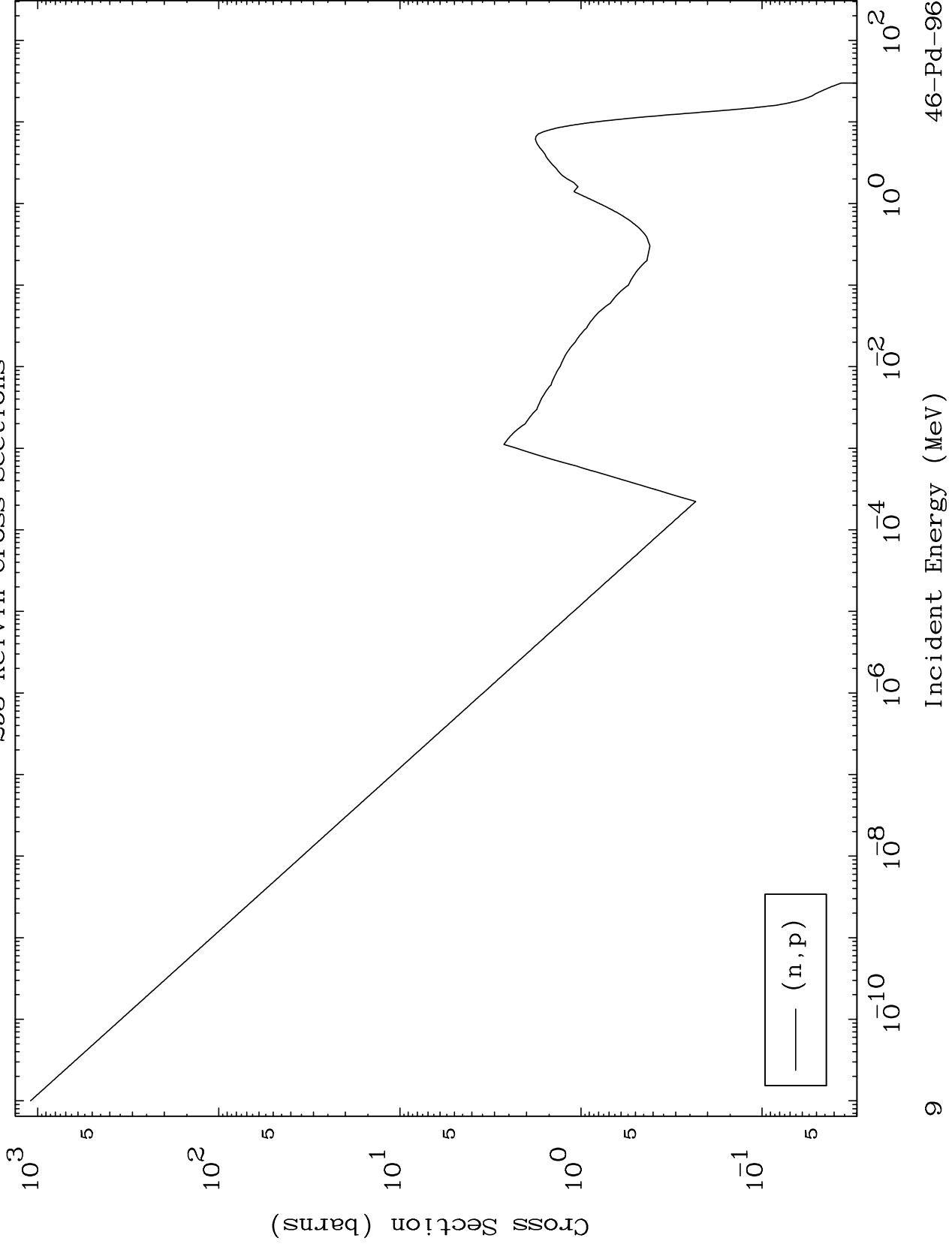




MAT 4607

(n,p) Levels
293 Kelvin Cross Sections

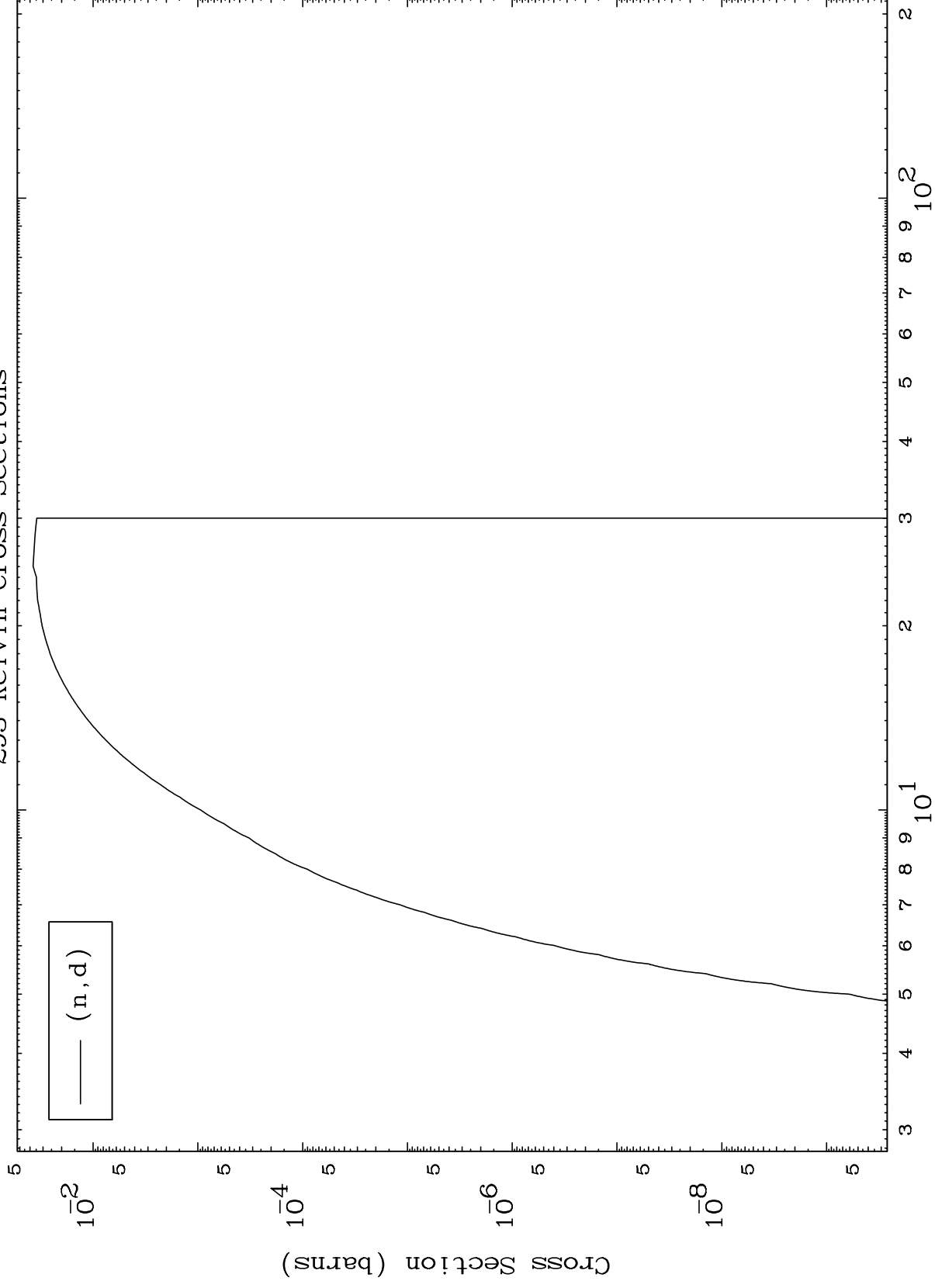
46-Pd-96



MAT 4607

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-96



10

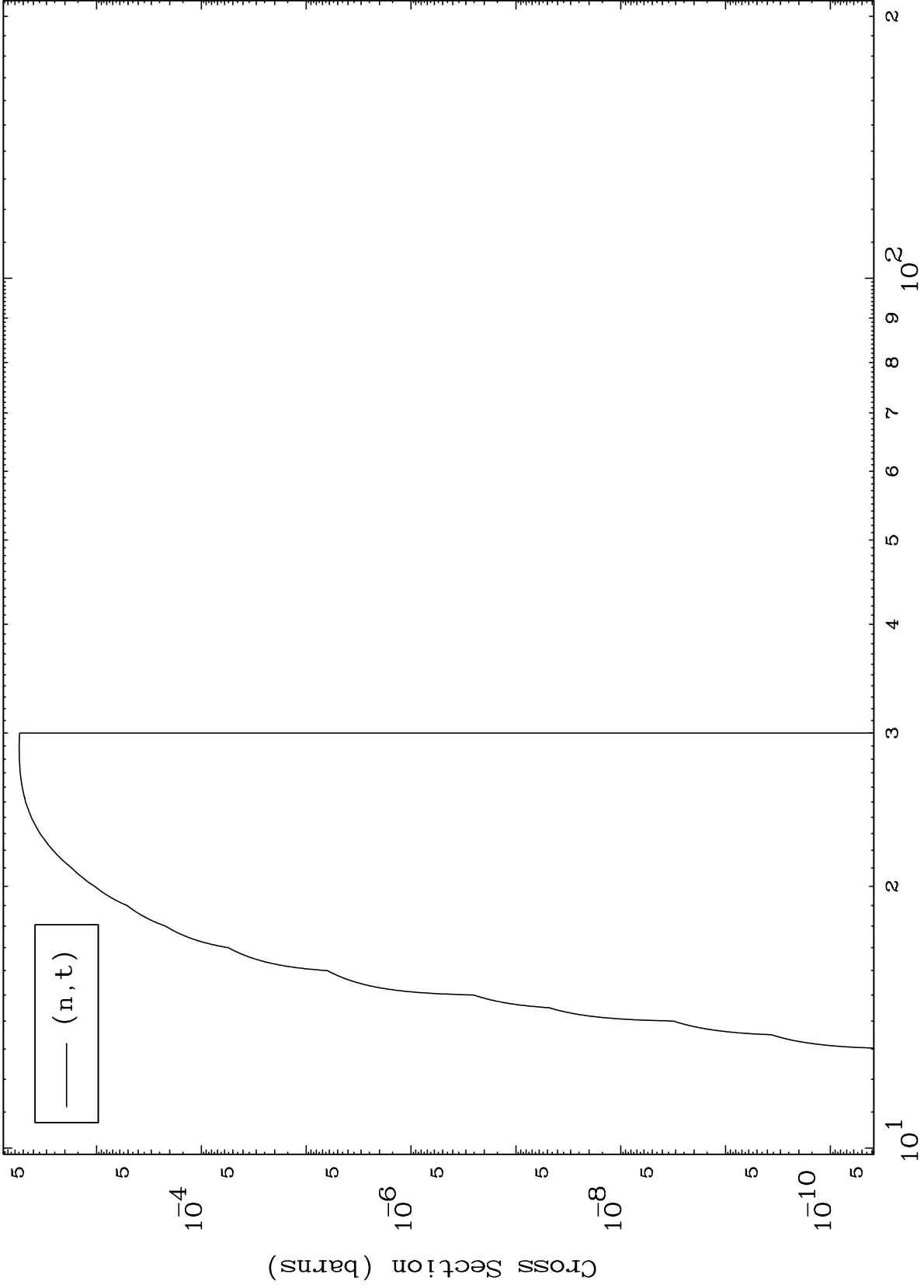
Incident Energy (MeV)

46-Pd-96

MAT 4607

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-96



11

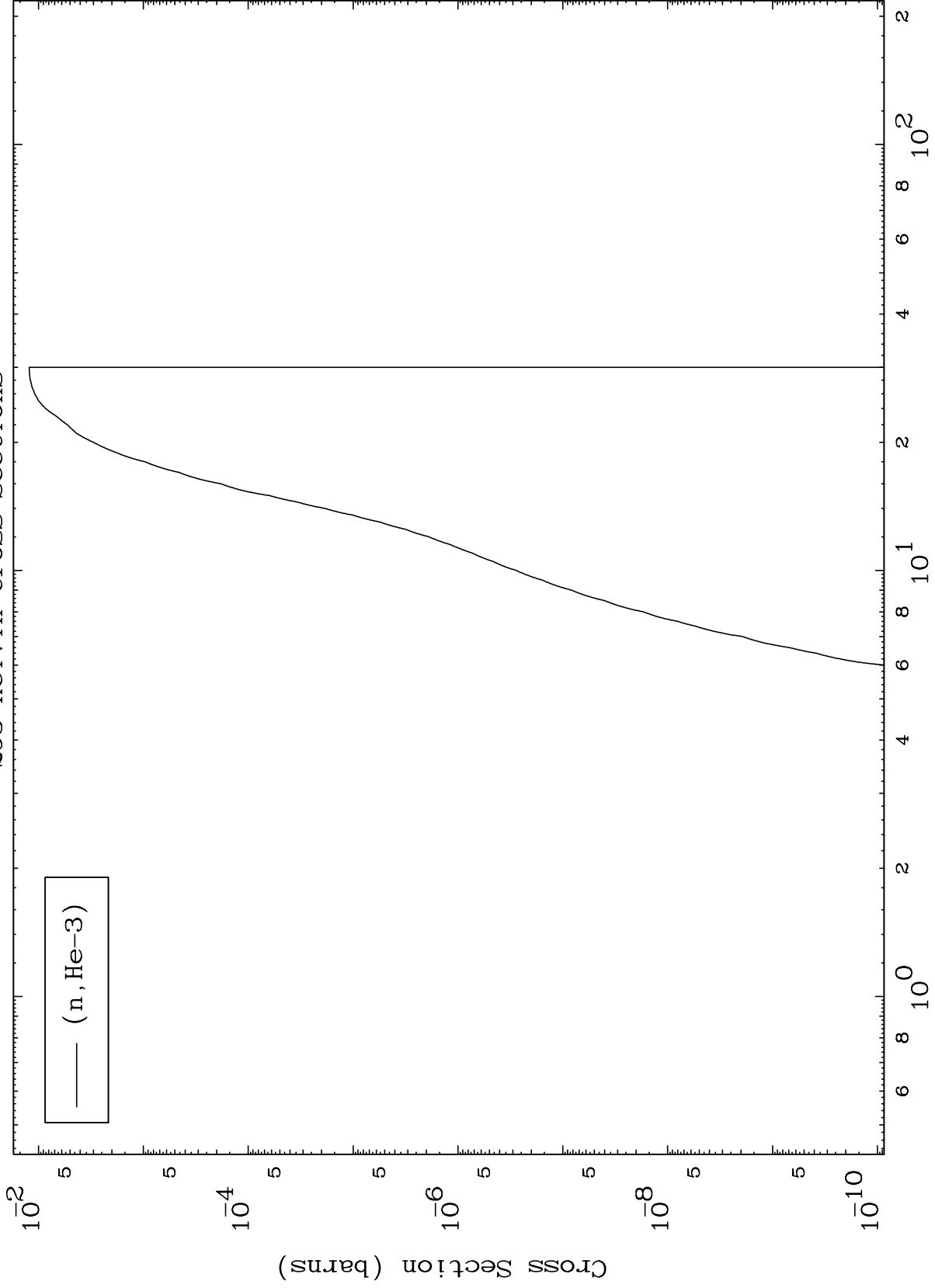
Incident Energy (MeV)

46-Pd-96

MAT 4607

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-96



12

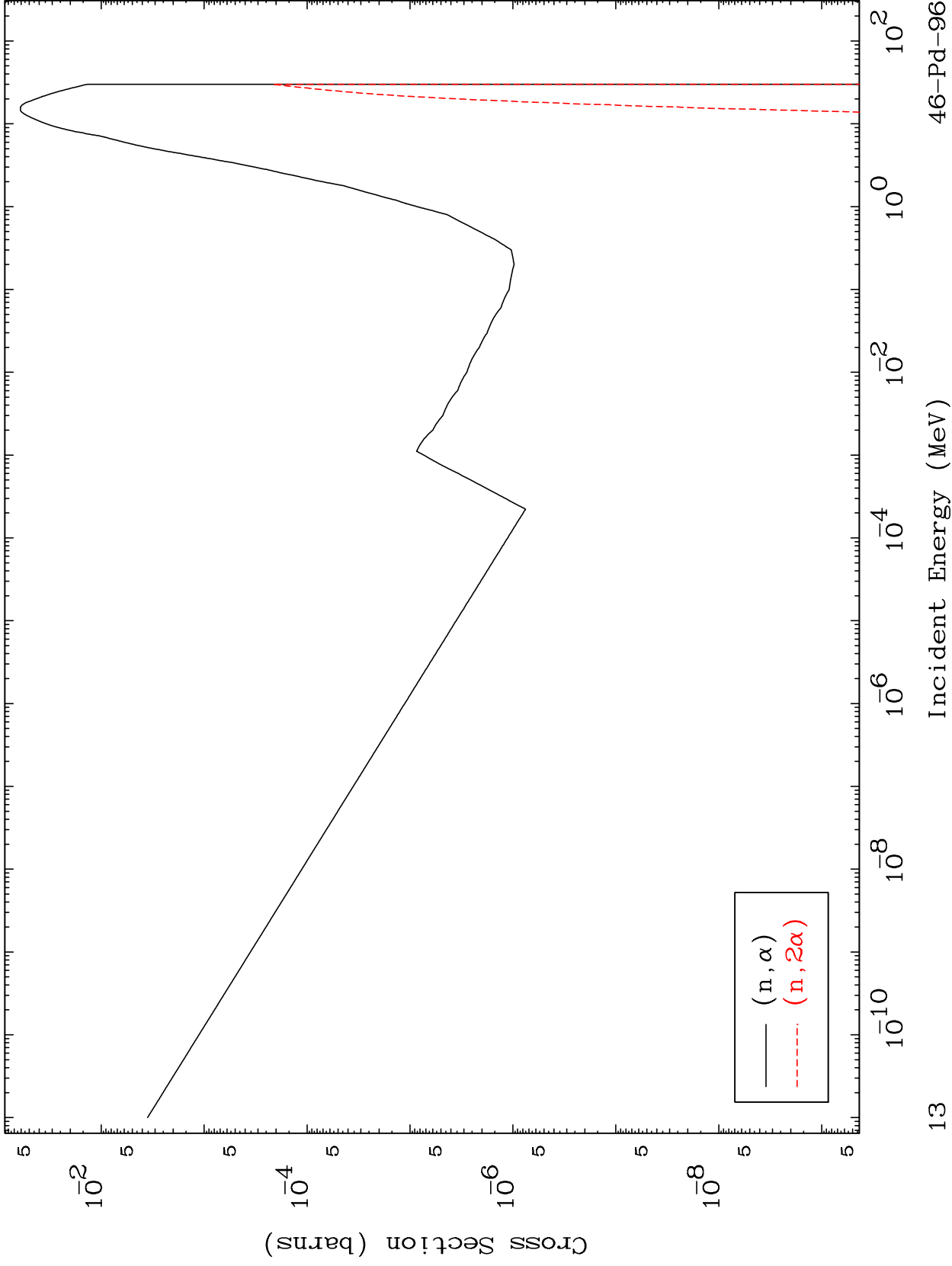
Incident Energy (MeV)

46-Pd-96

MAT 4607

(n, α) Levels
293 Kelvin Cross Sections

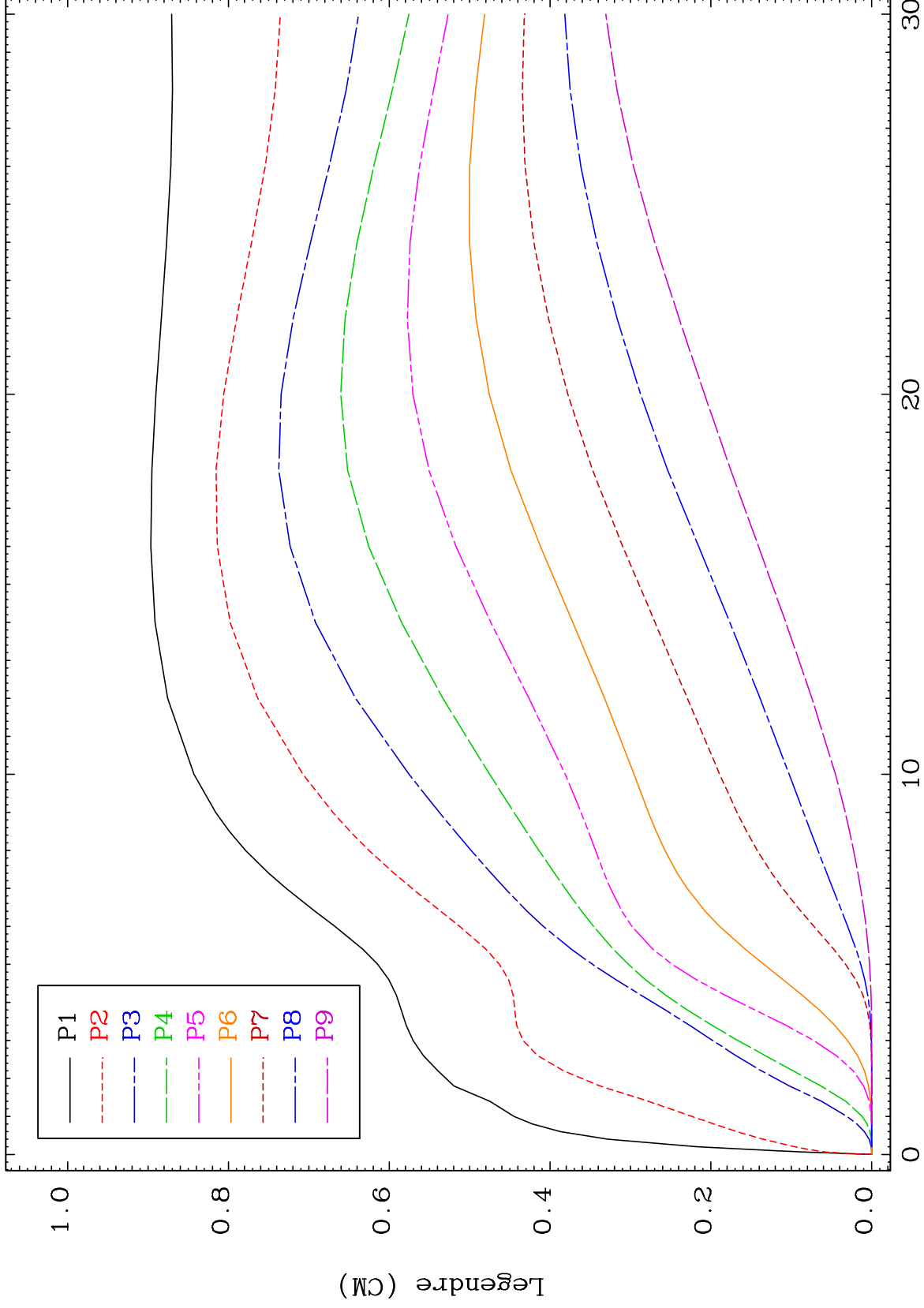
46-Pd-96



MAT 4607

Elastic Legendre Coefficients

46-Pd-96



14

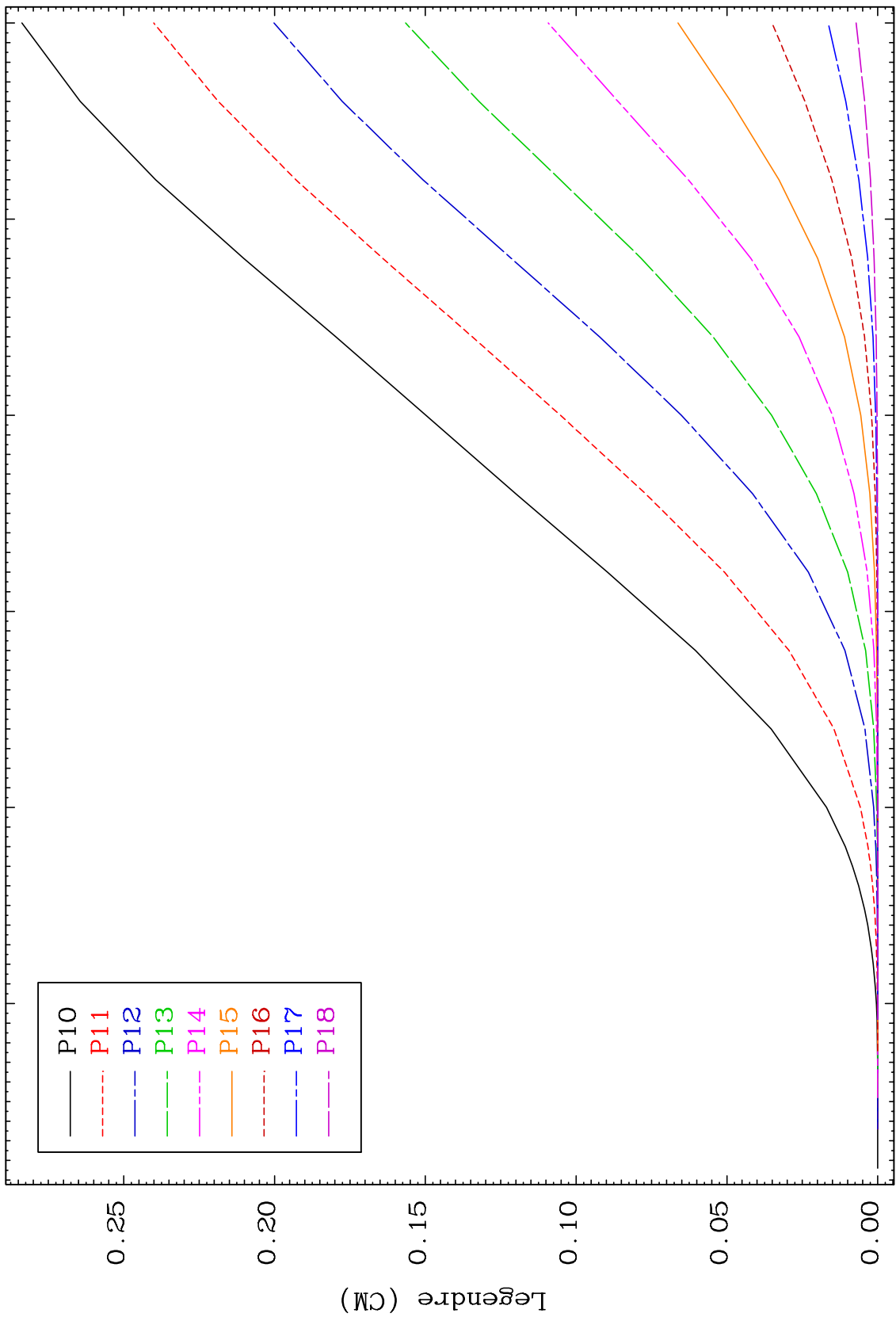
Incident Energy (MeV)

46-Pd-96

MAT 4607

Elastic Legendre Coefficients

46-Pd-96



15

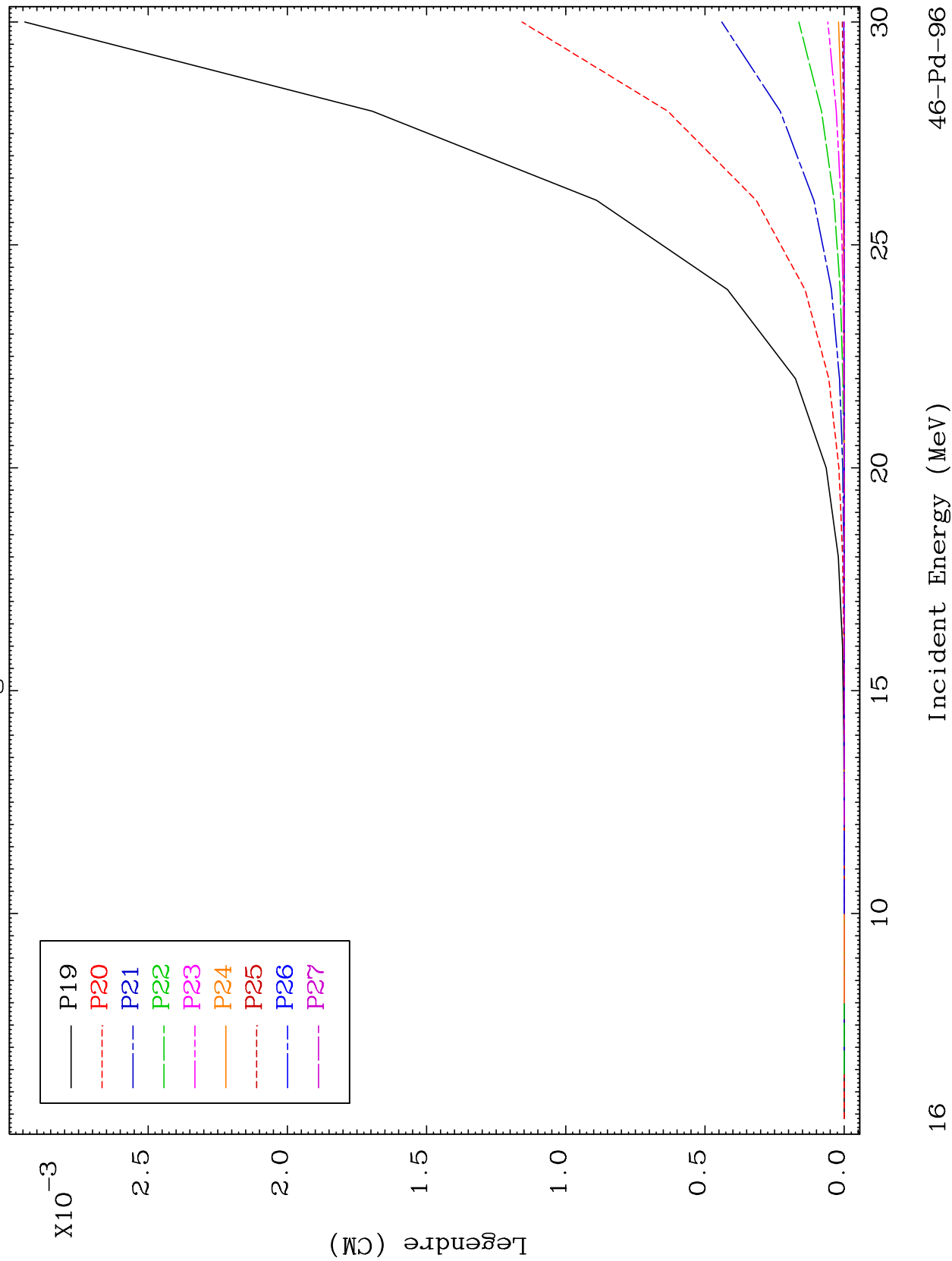
Incident Energy (MeV)

46-Pd-96

MAT 4607

Elastic Legendre Coefficients

46-Pd-96

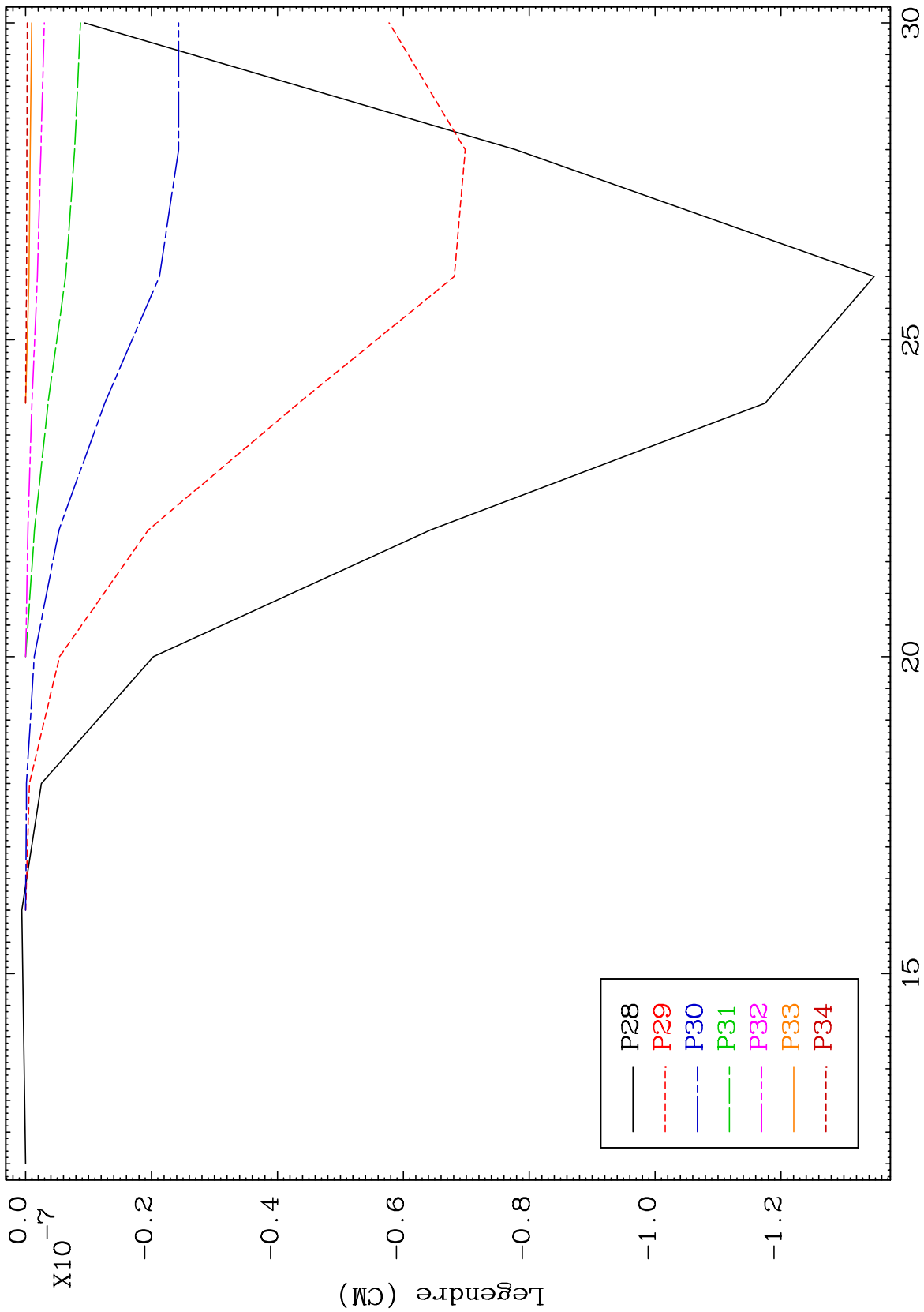


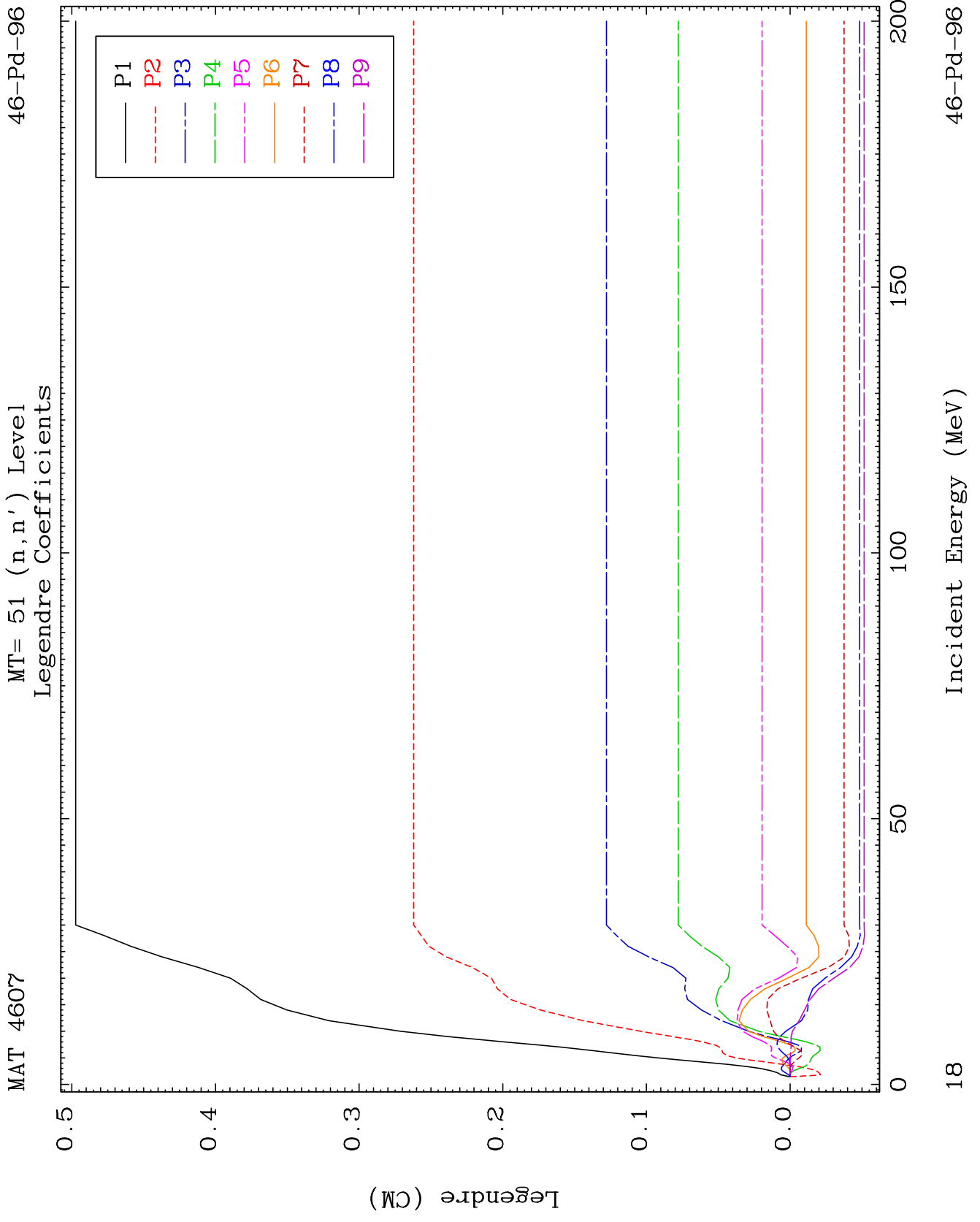
16

MAT 4607

46-Pd-96

Elastic Legendre Coefficients

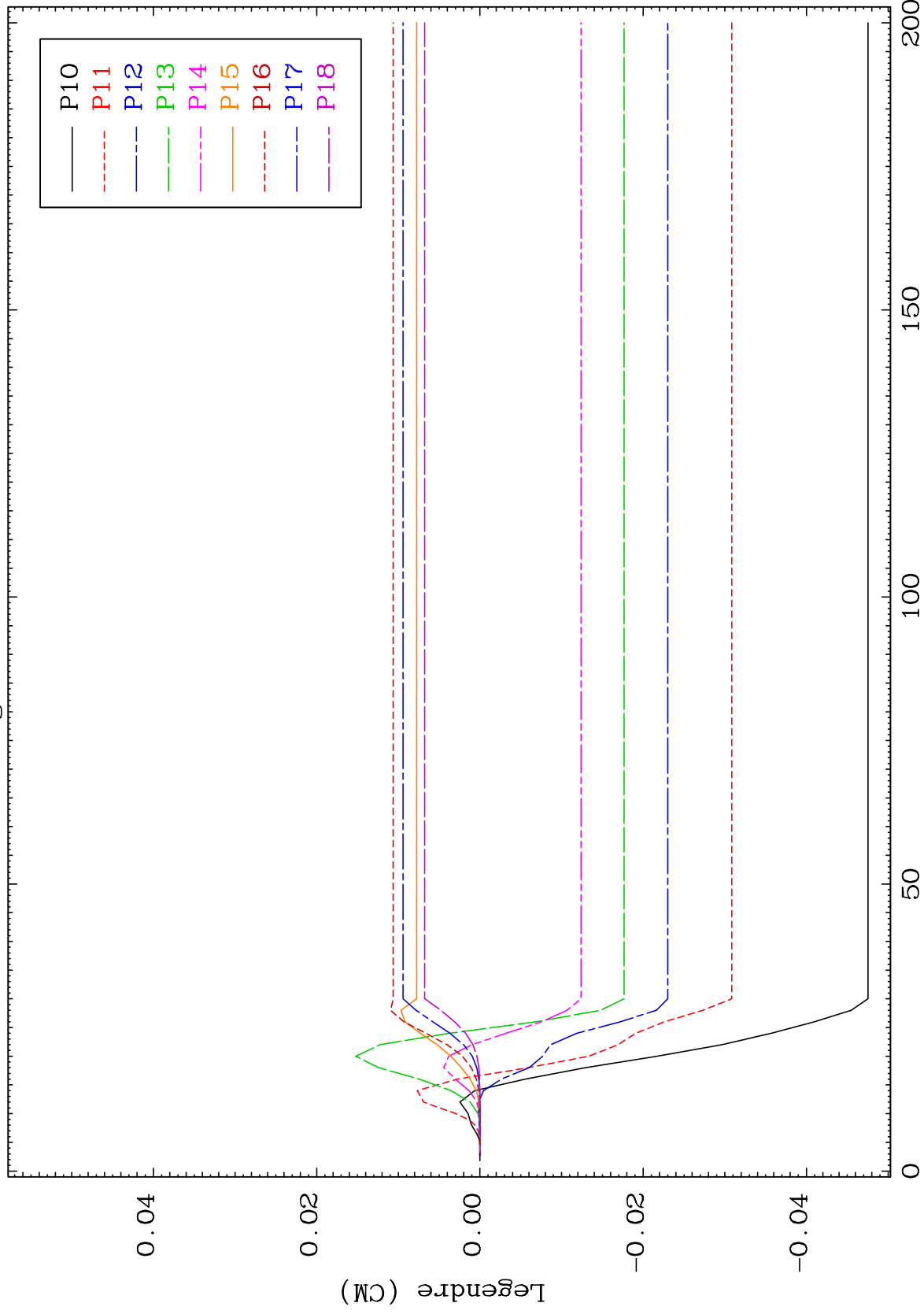




MAT 4607

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

46-Pd-96



19

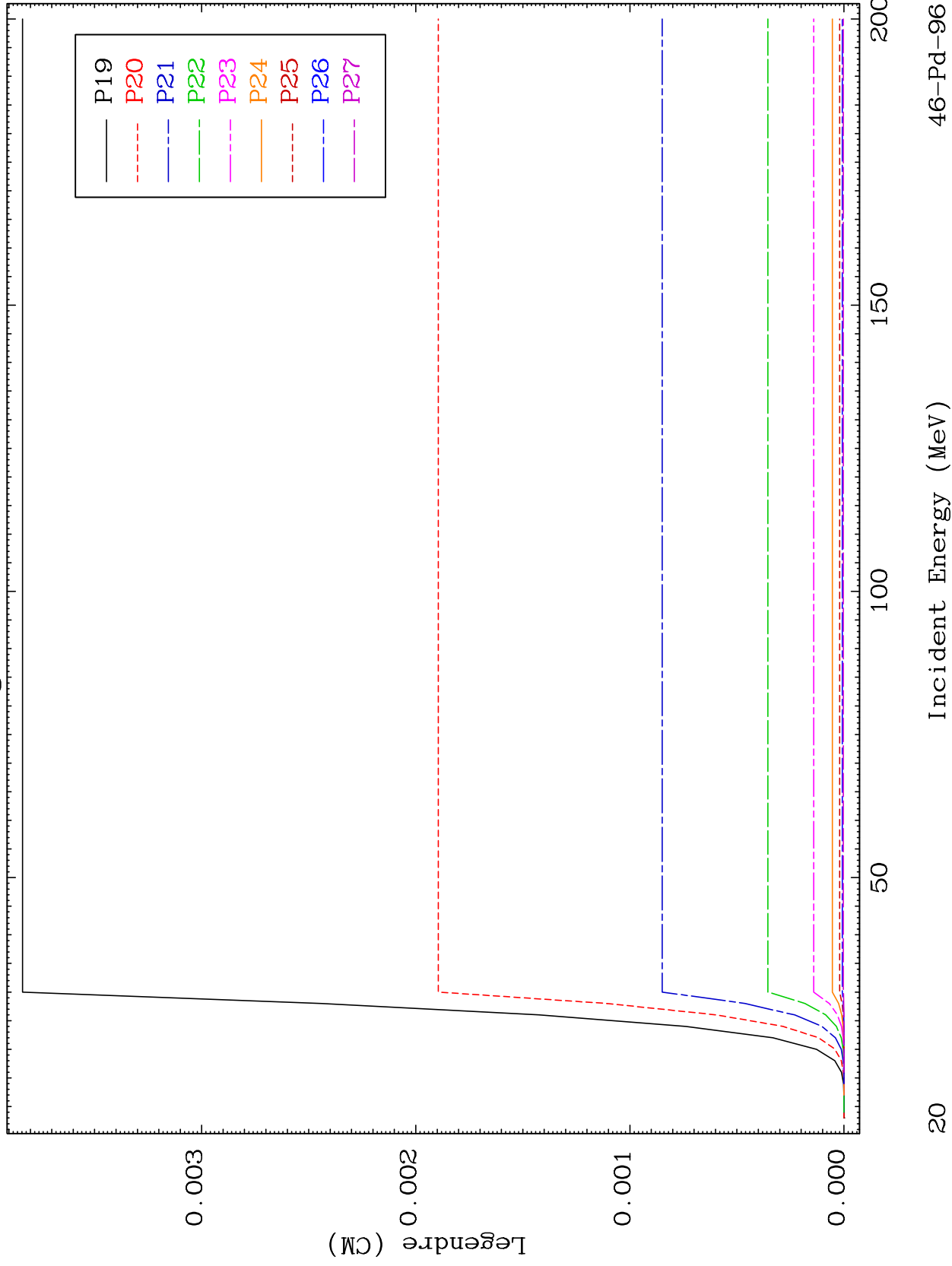
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



20

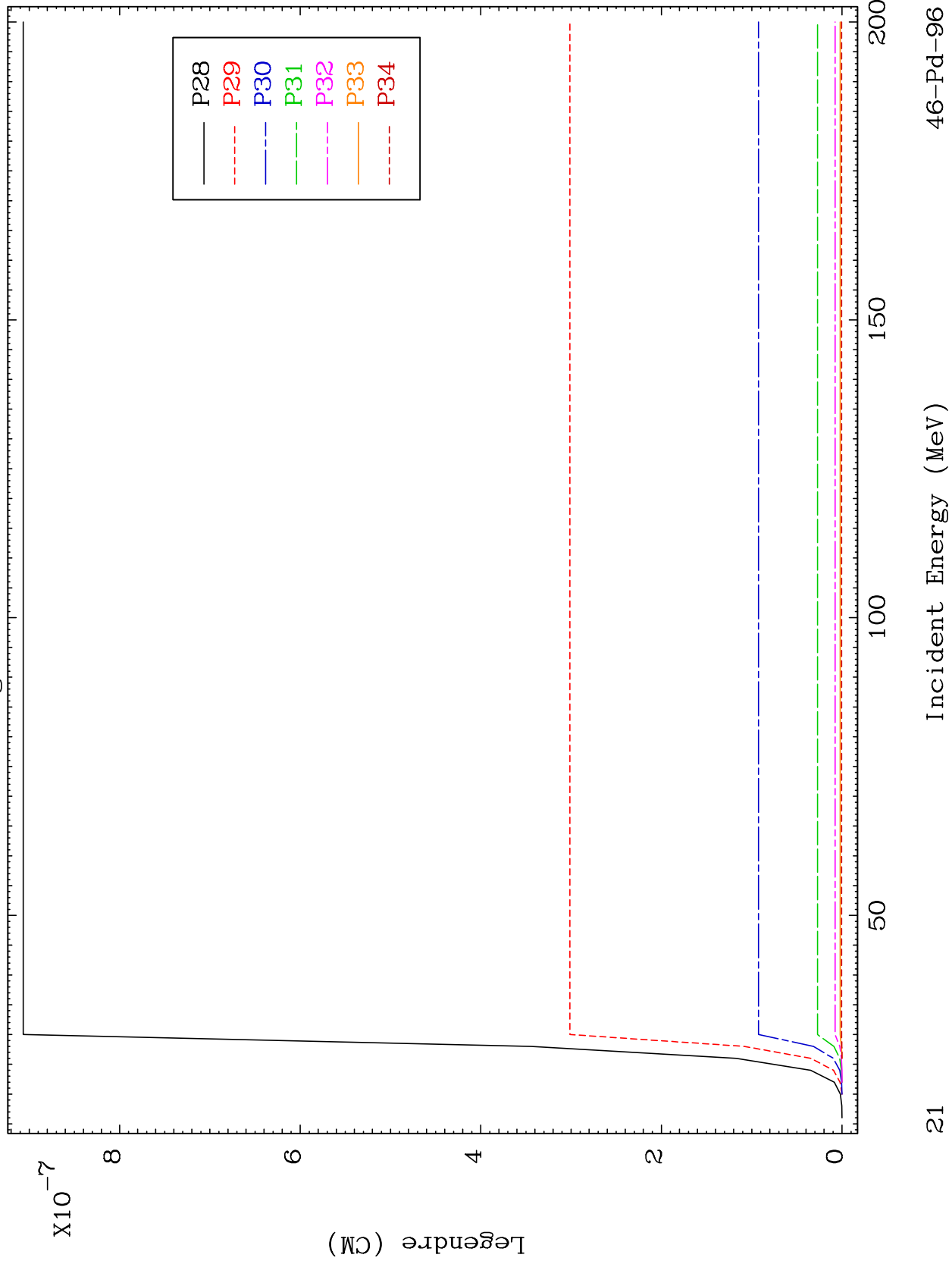
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96

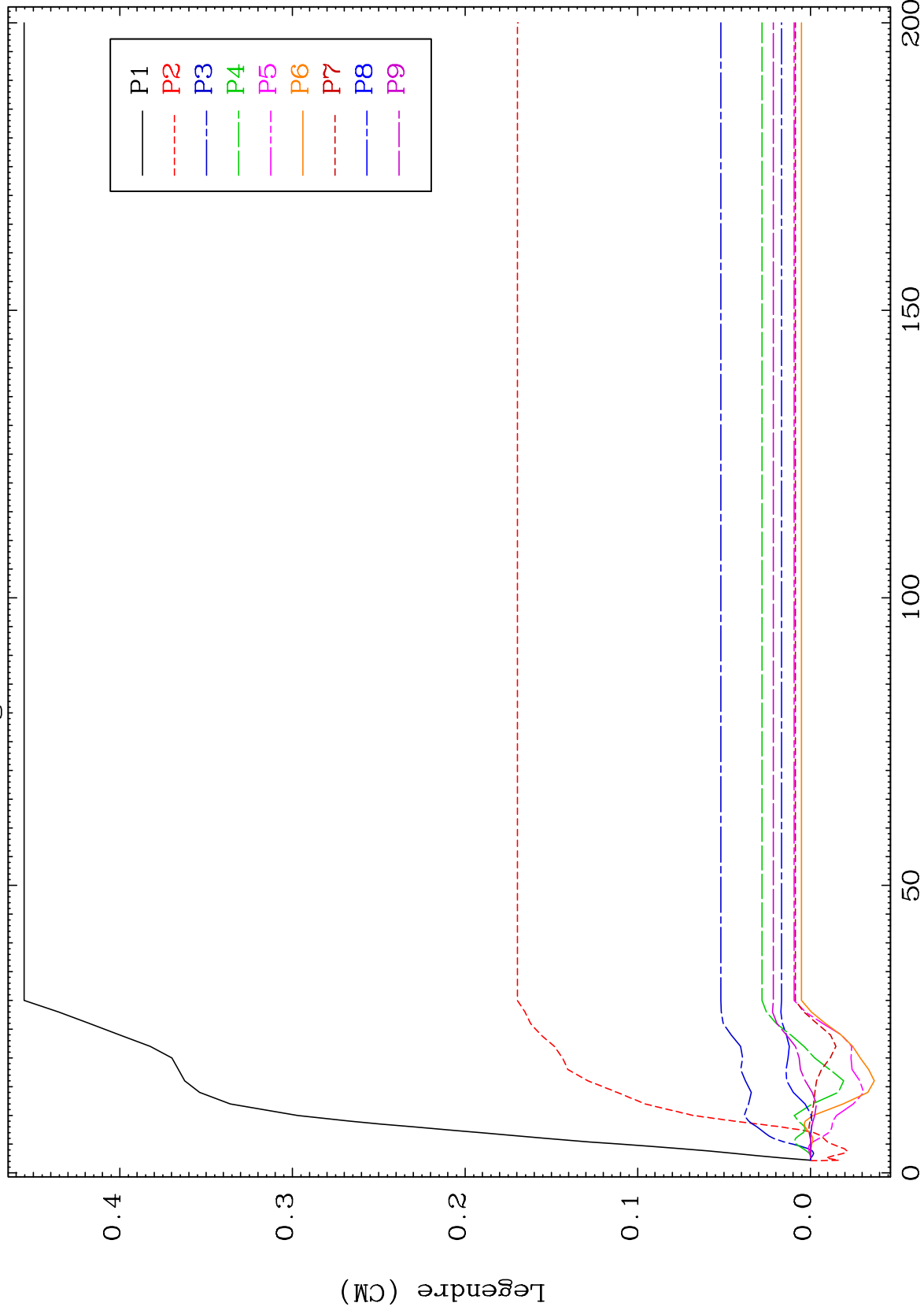


21

MAT 4607

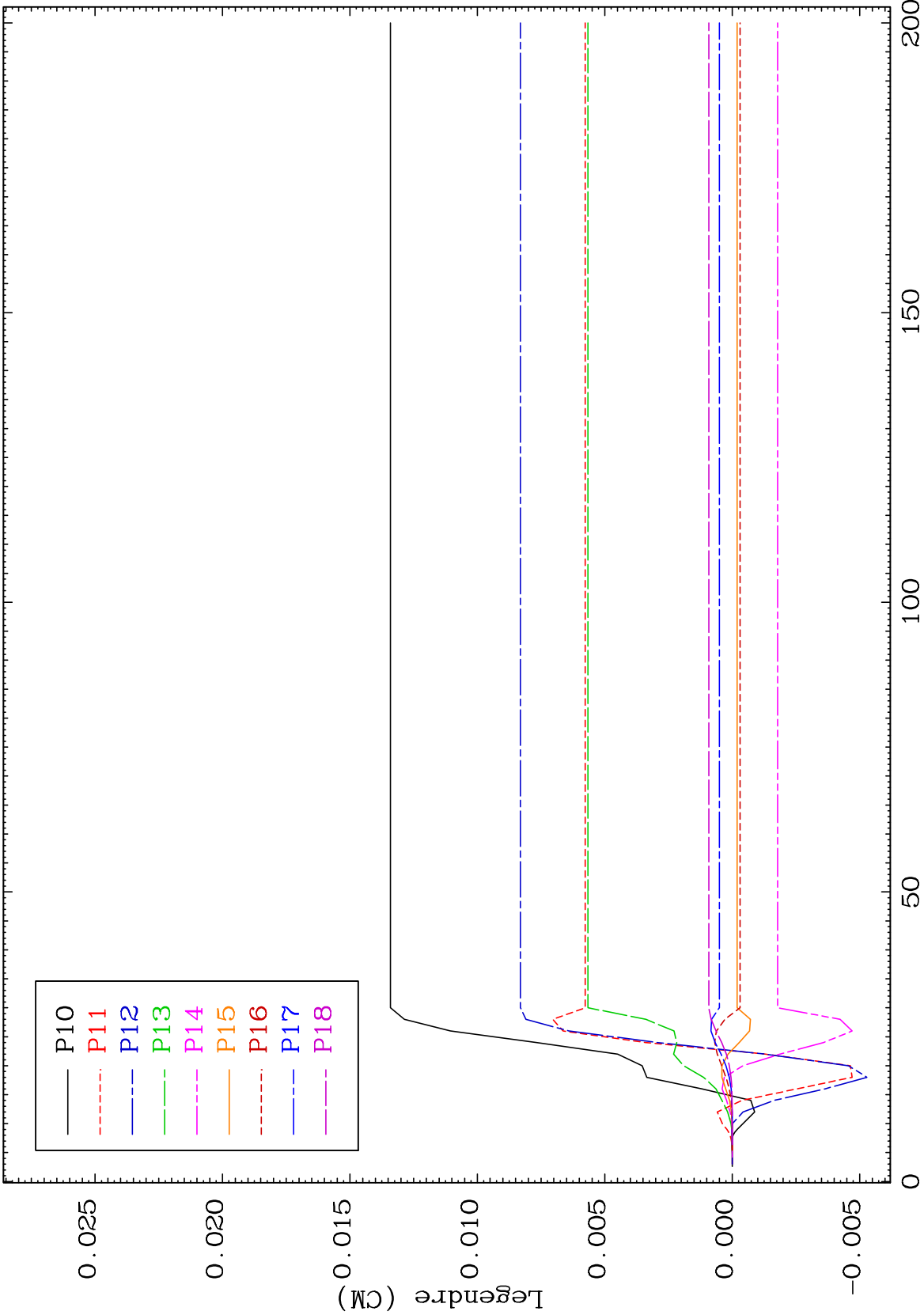
MT= 52 (n,n') Level
Legendre Coefficients

46-Pd-96



22

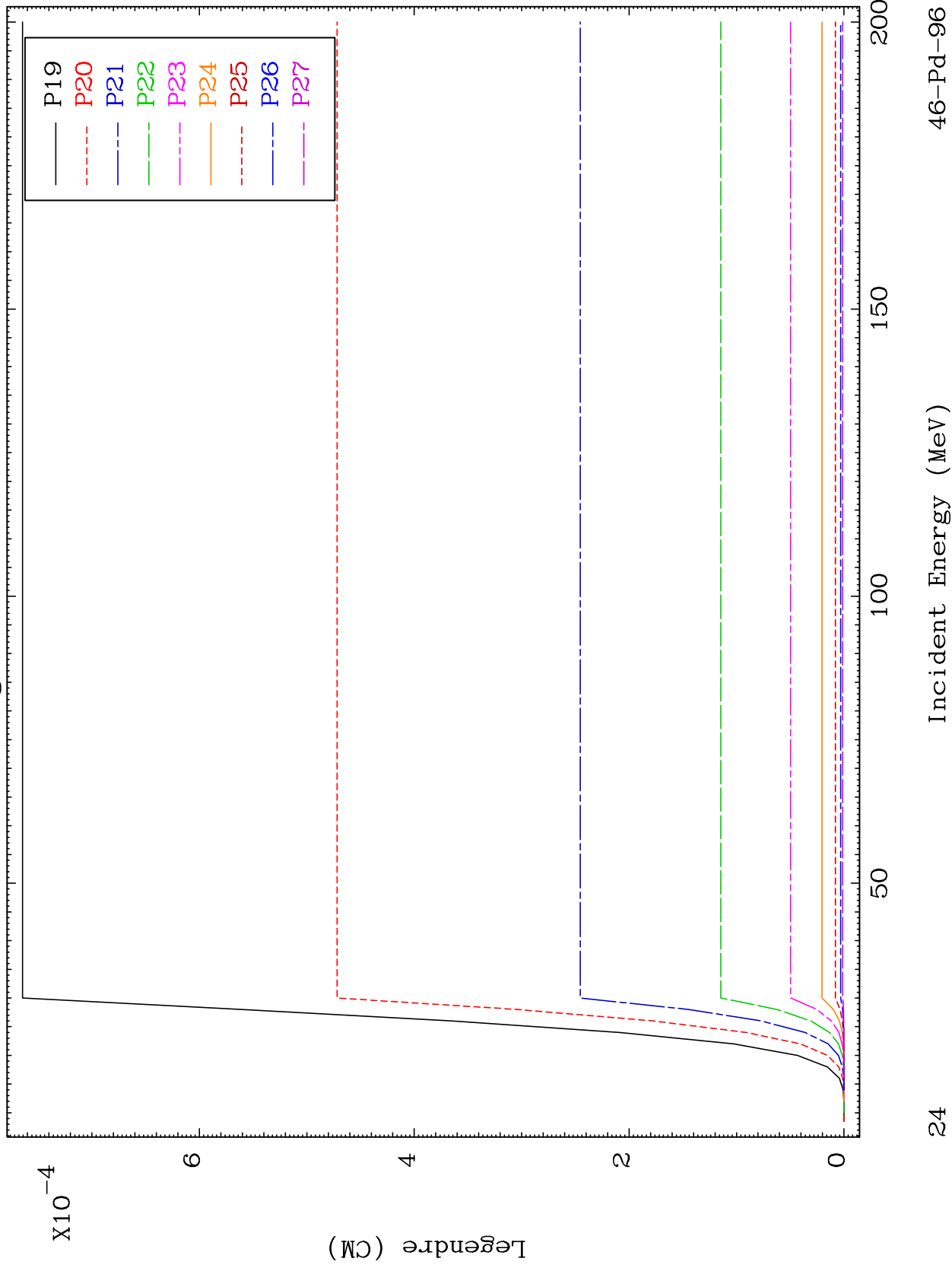
46-Pd-96



MAT 4607

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

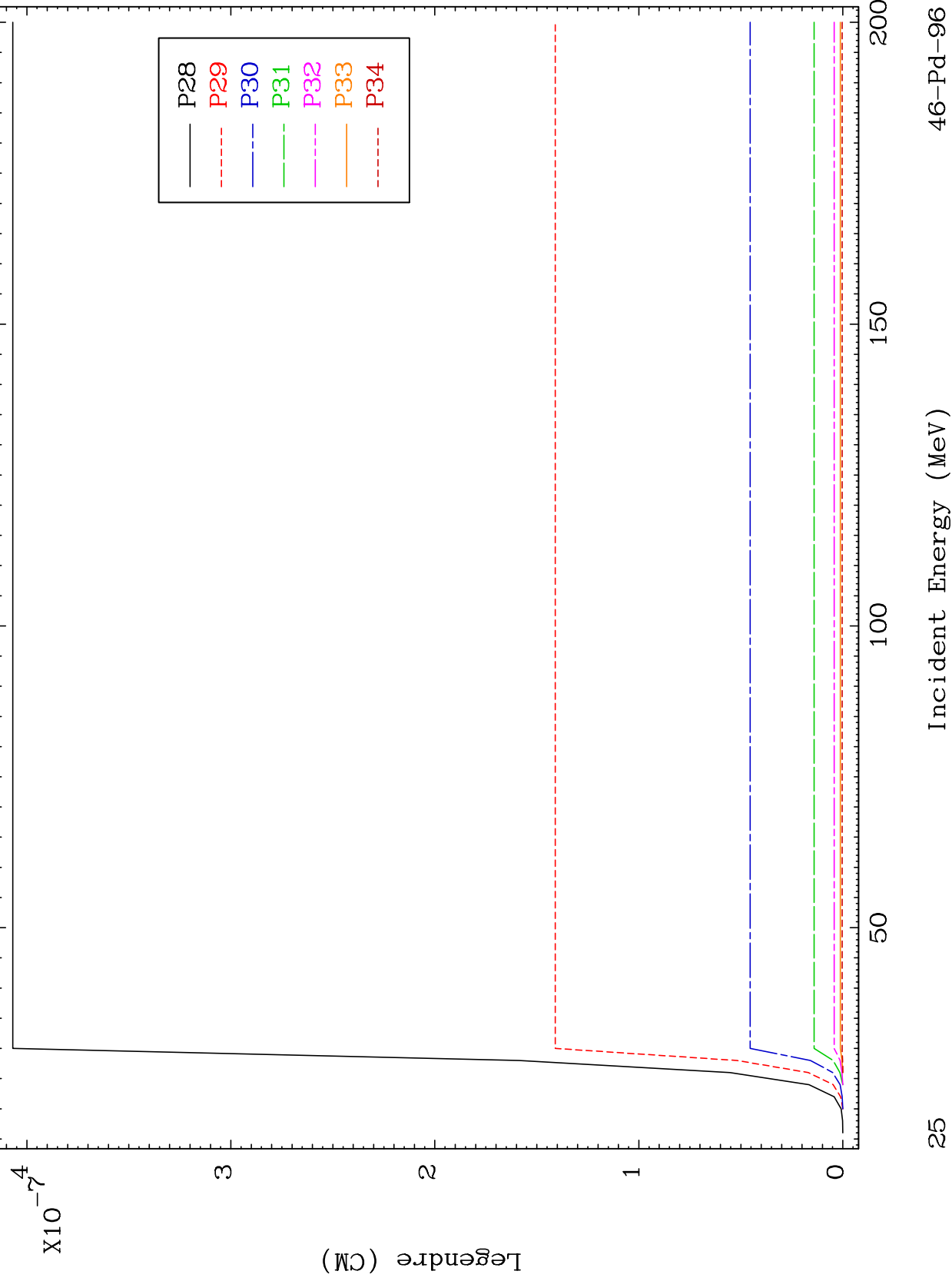
46-Pd-96



MAT 4607

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

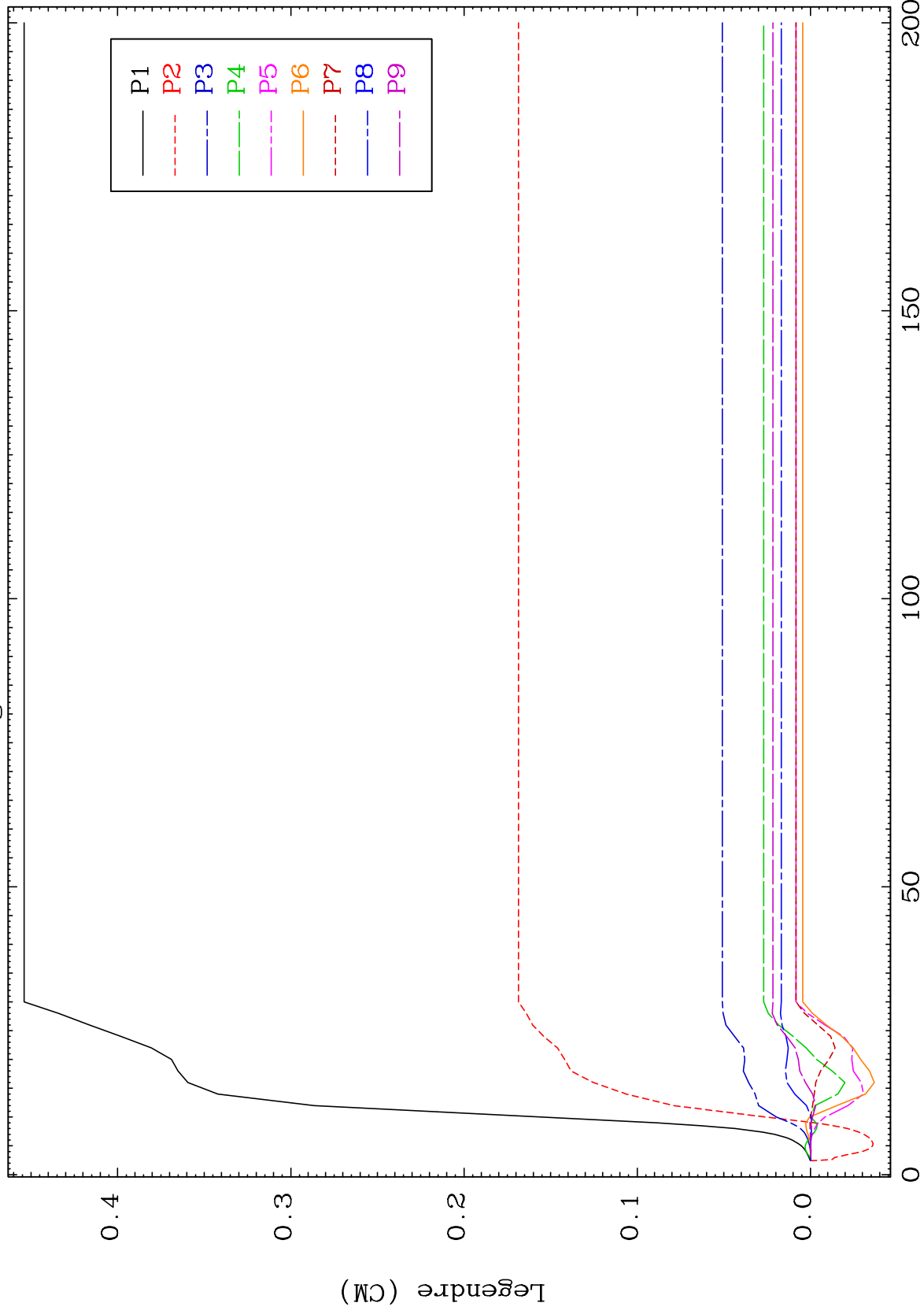
46-Pd-96



MAT 4607

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

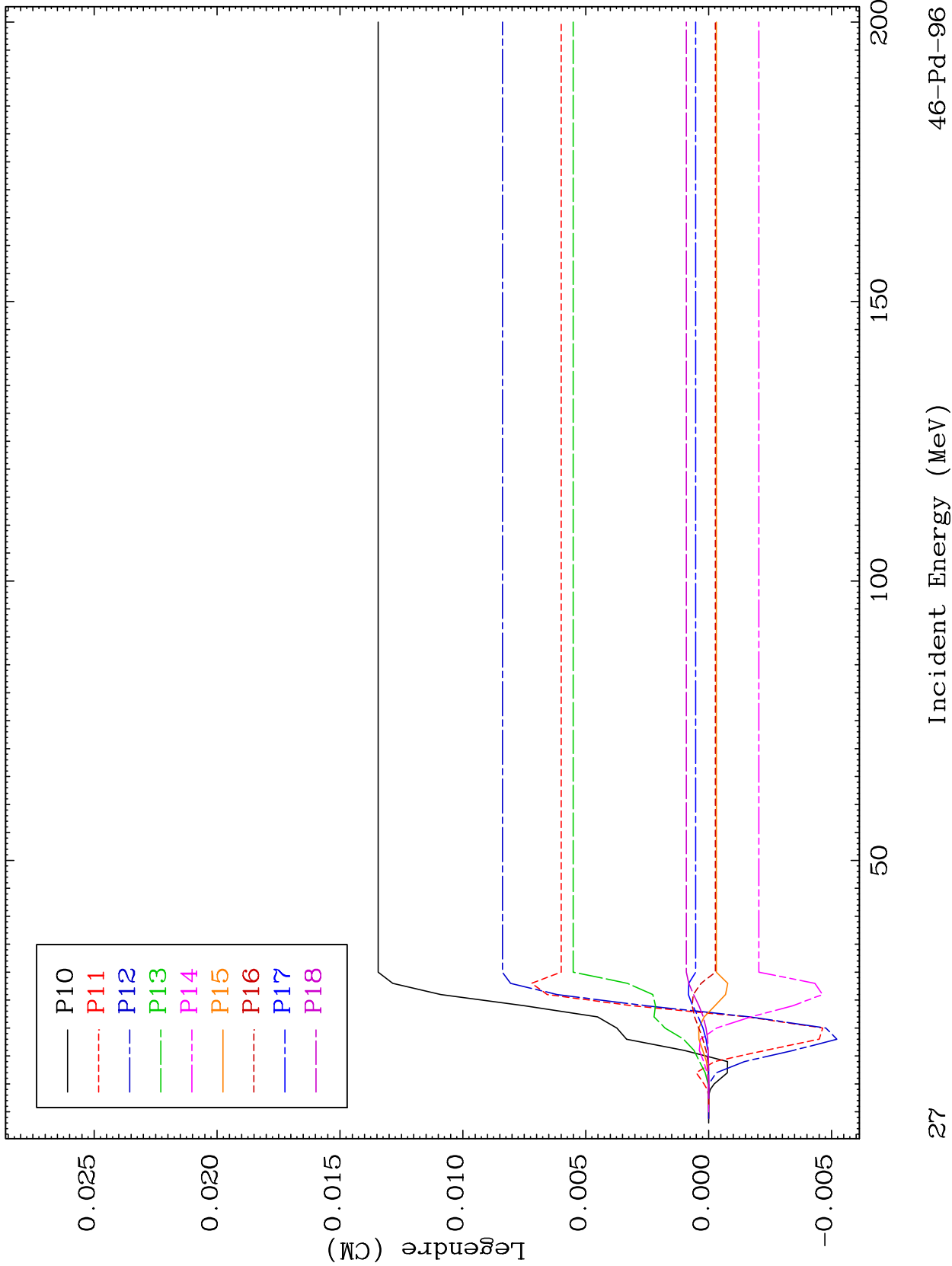
46-Pd-96



26

Incident Energy (MeV)

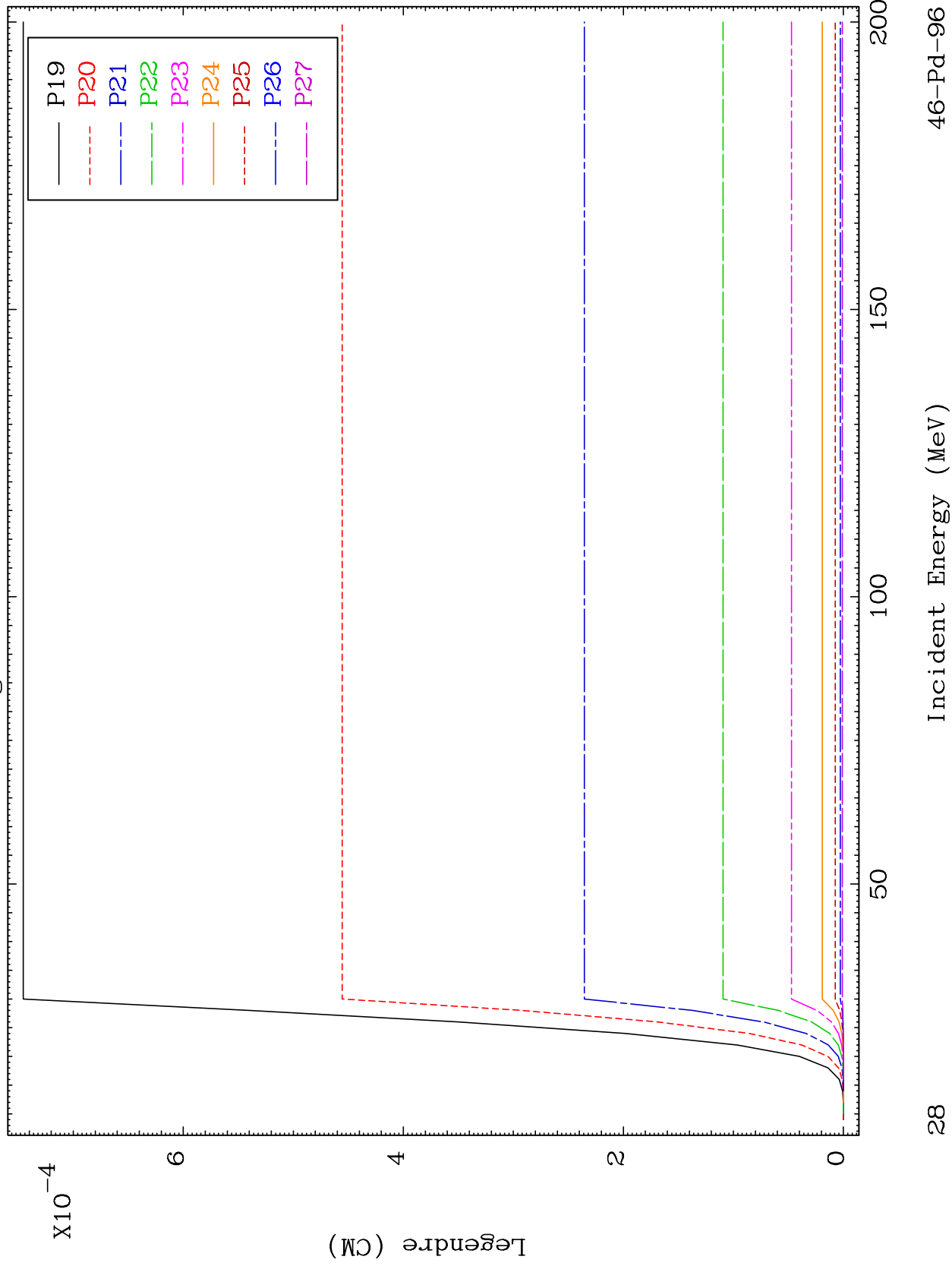
46-Pd-96



MAT 4607

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

46-Pd-96

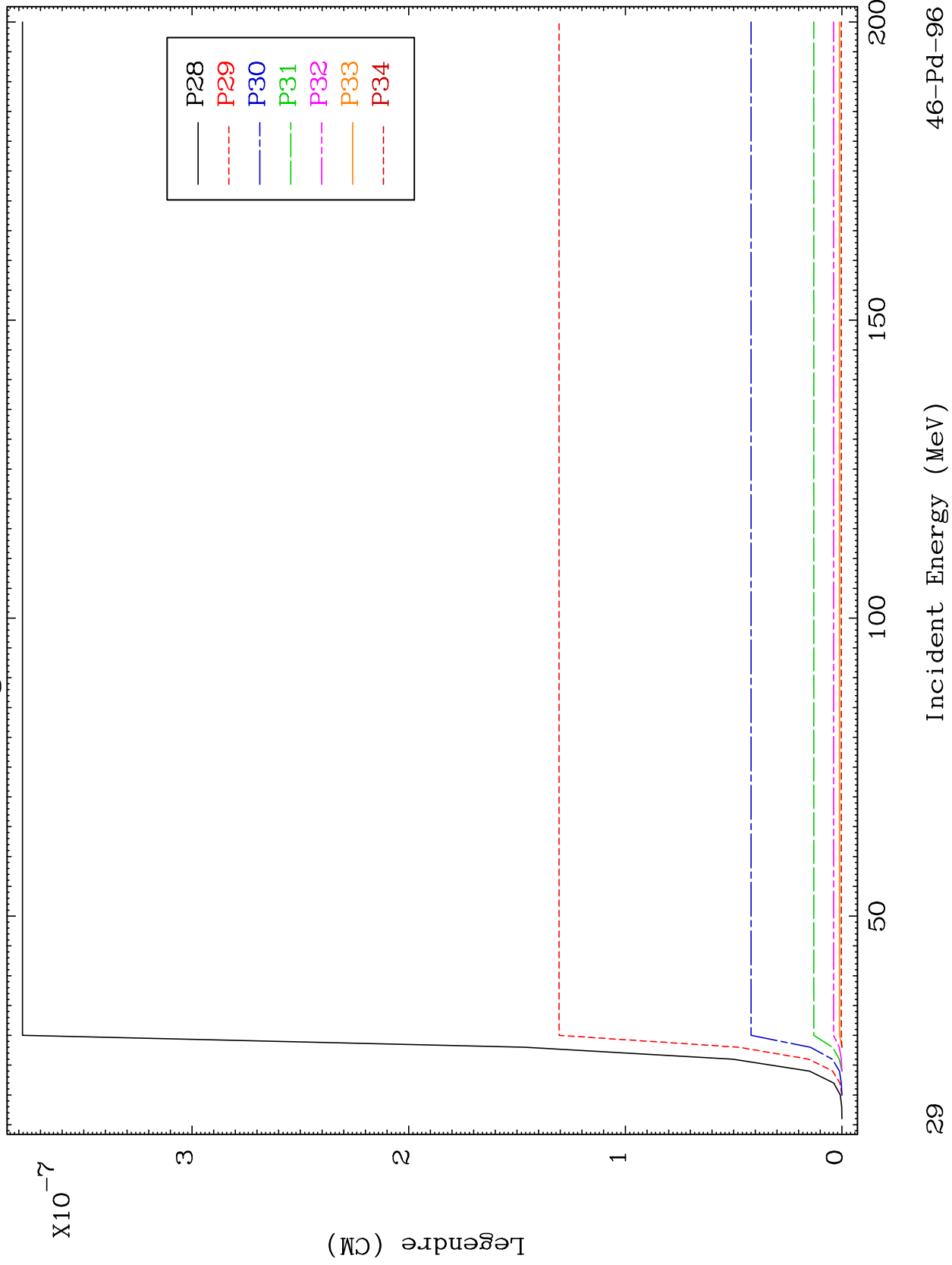


28

MAT 4607

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

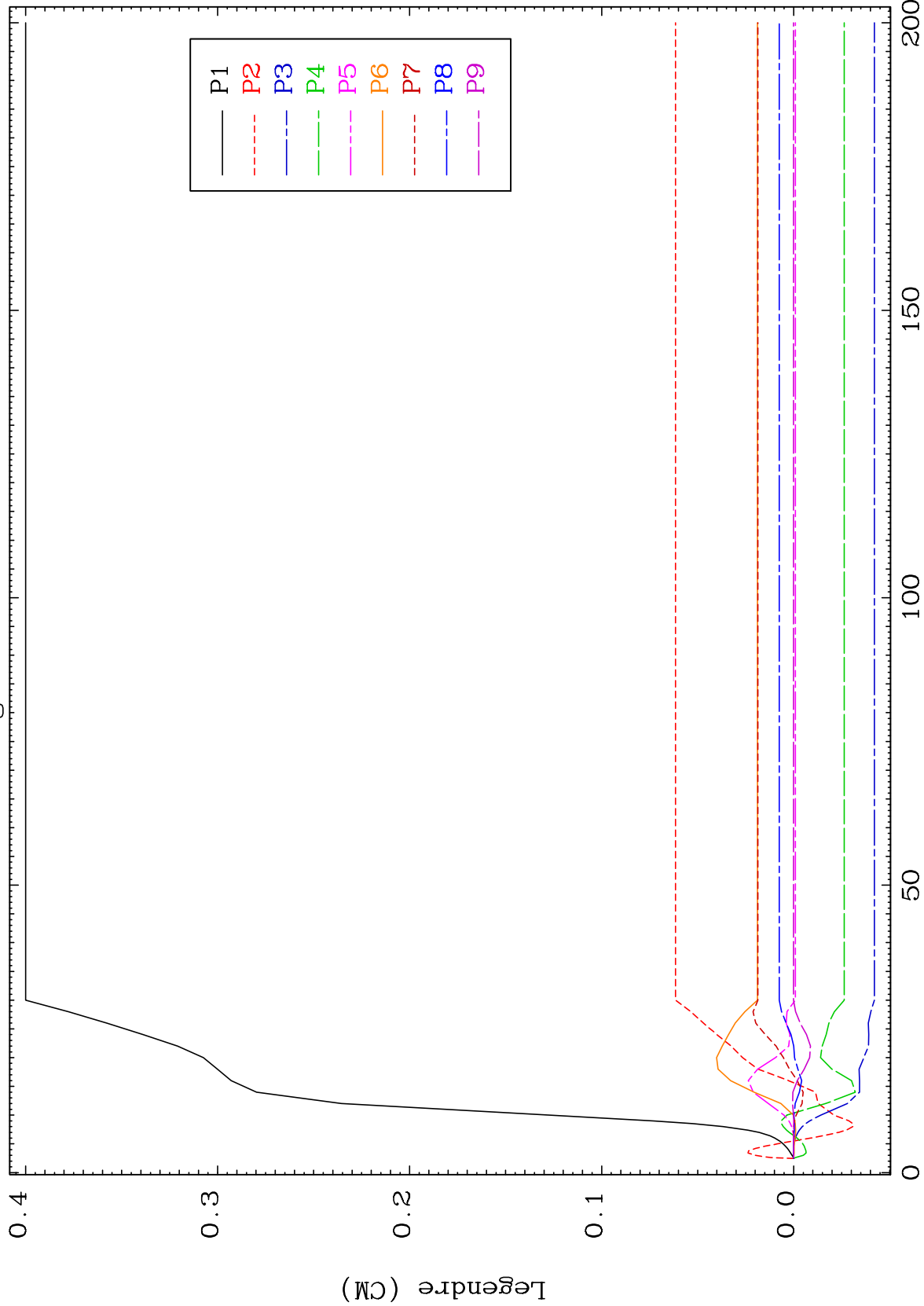
46-Pd-96



MAT 4607

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

46-Pd-96



46-Pd-96

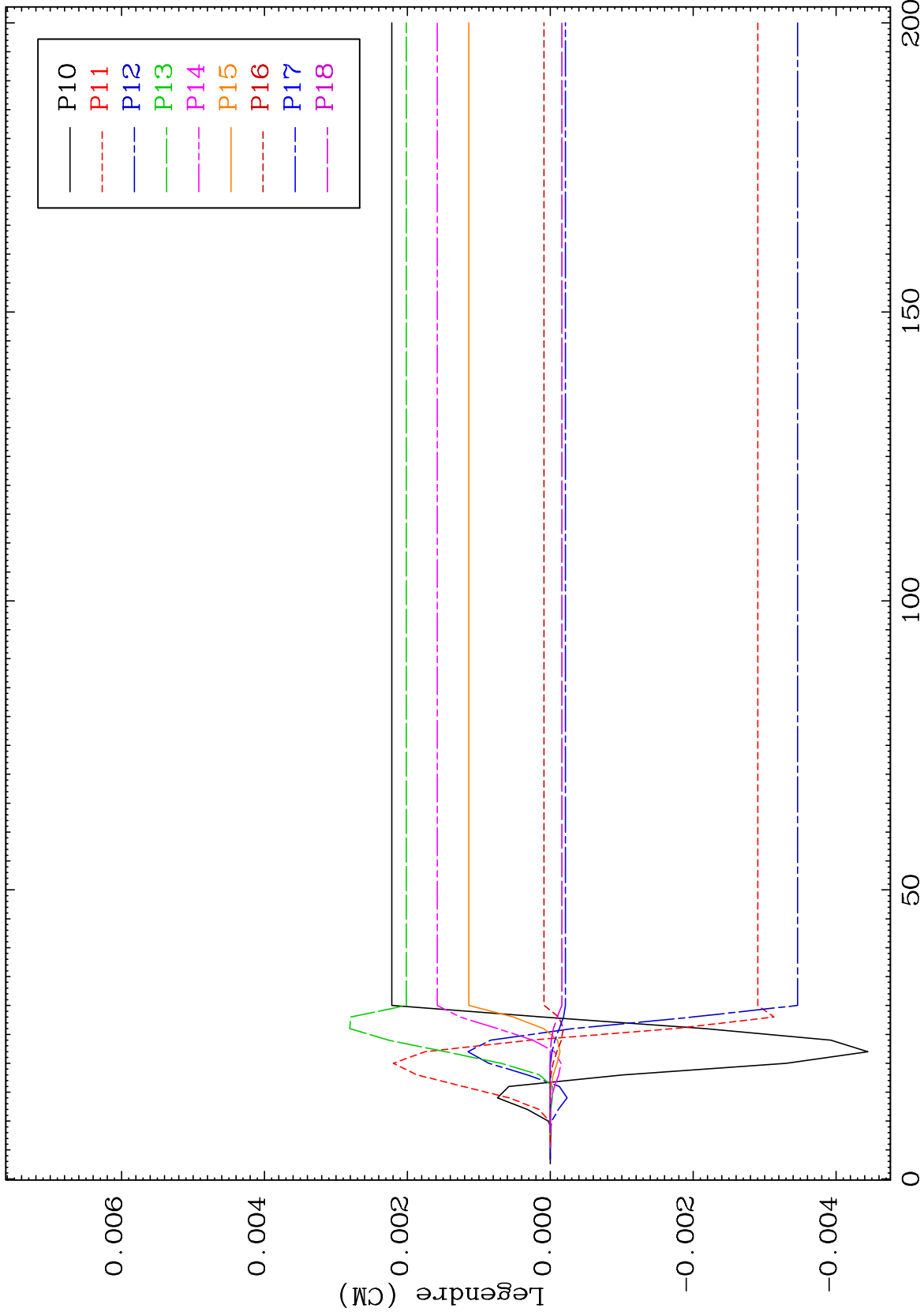
Incident Energy (MeV)

30

MAT 4607

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

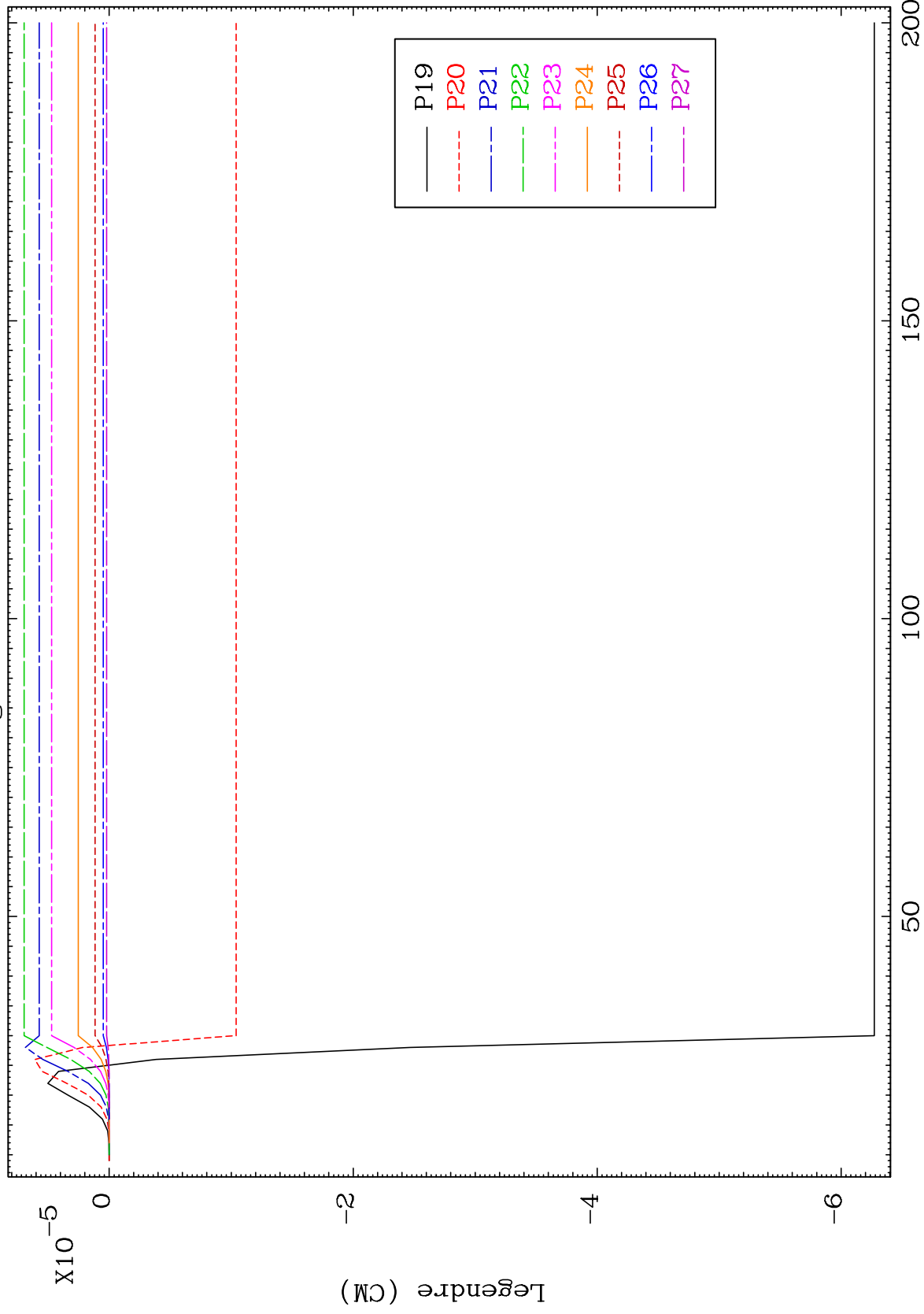
46-Pd-96



MAT 4607

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

46-Pd-96



32

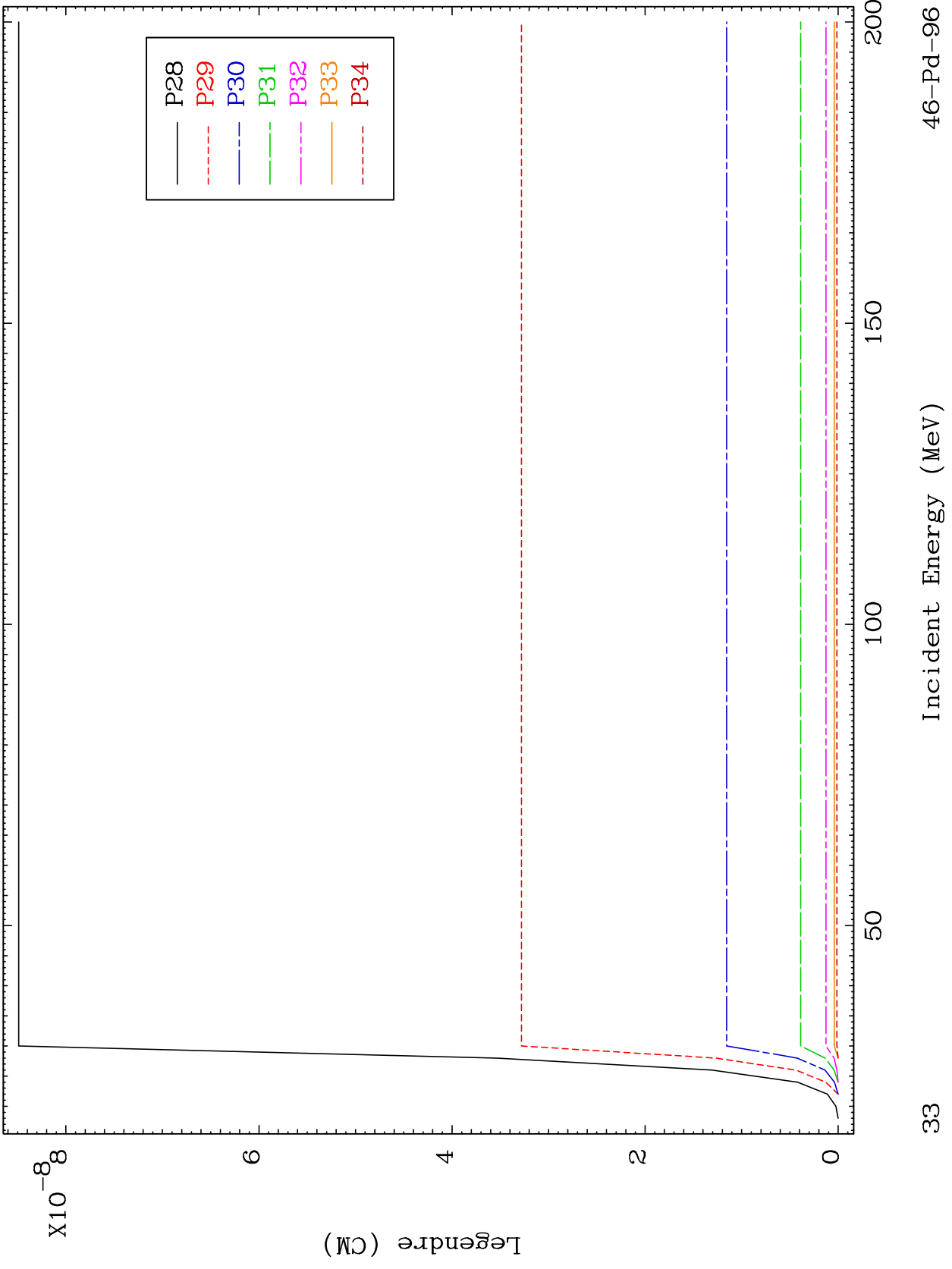
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



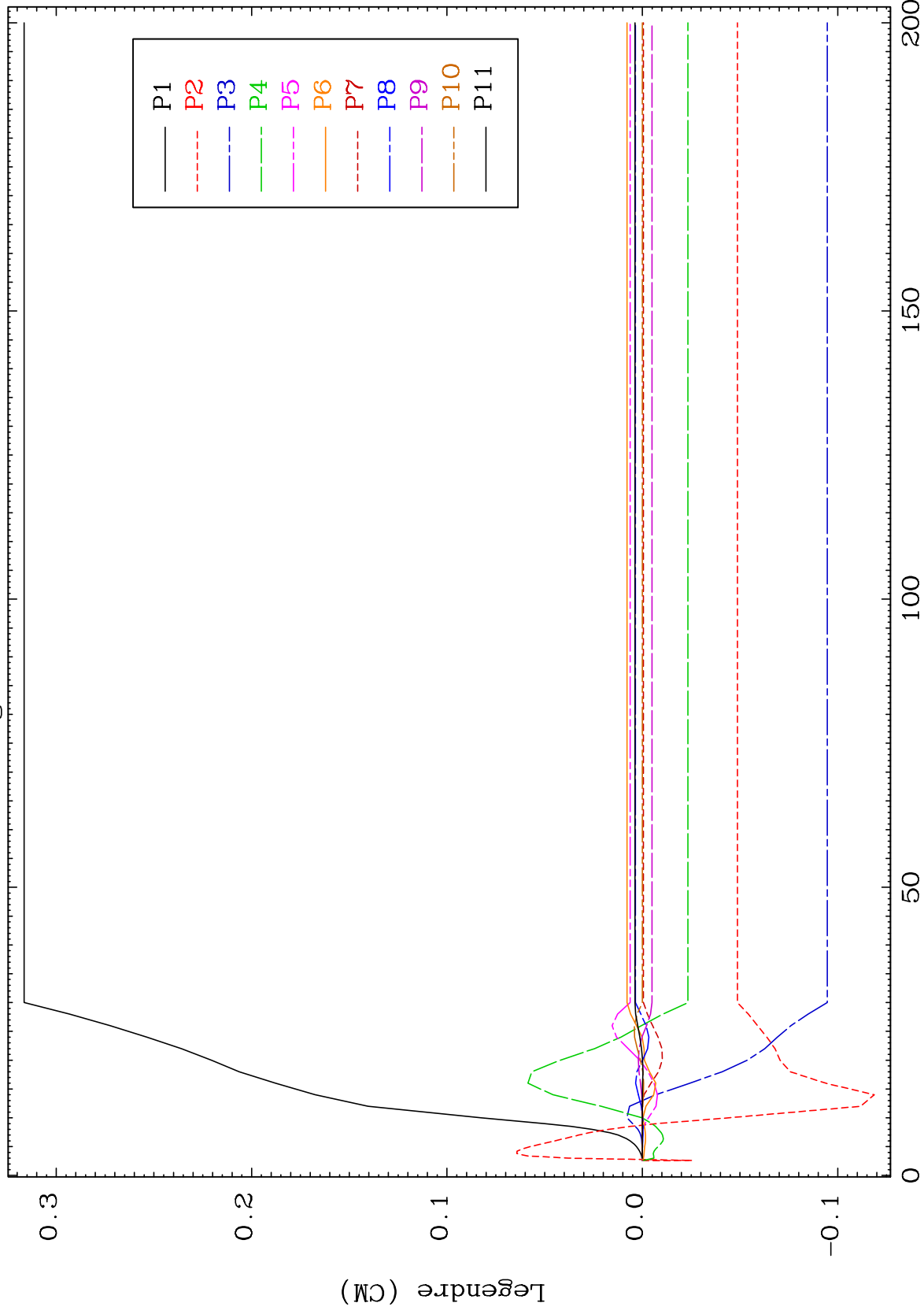
33

46-Pd-96

MAT 4607

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

46-Pd-96



34

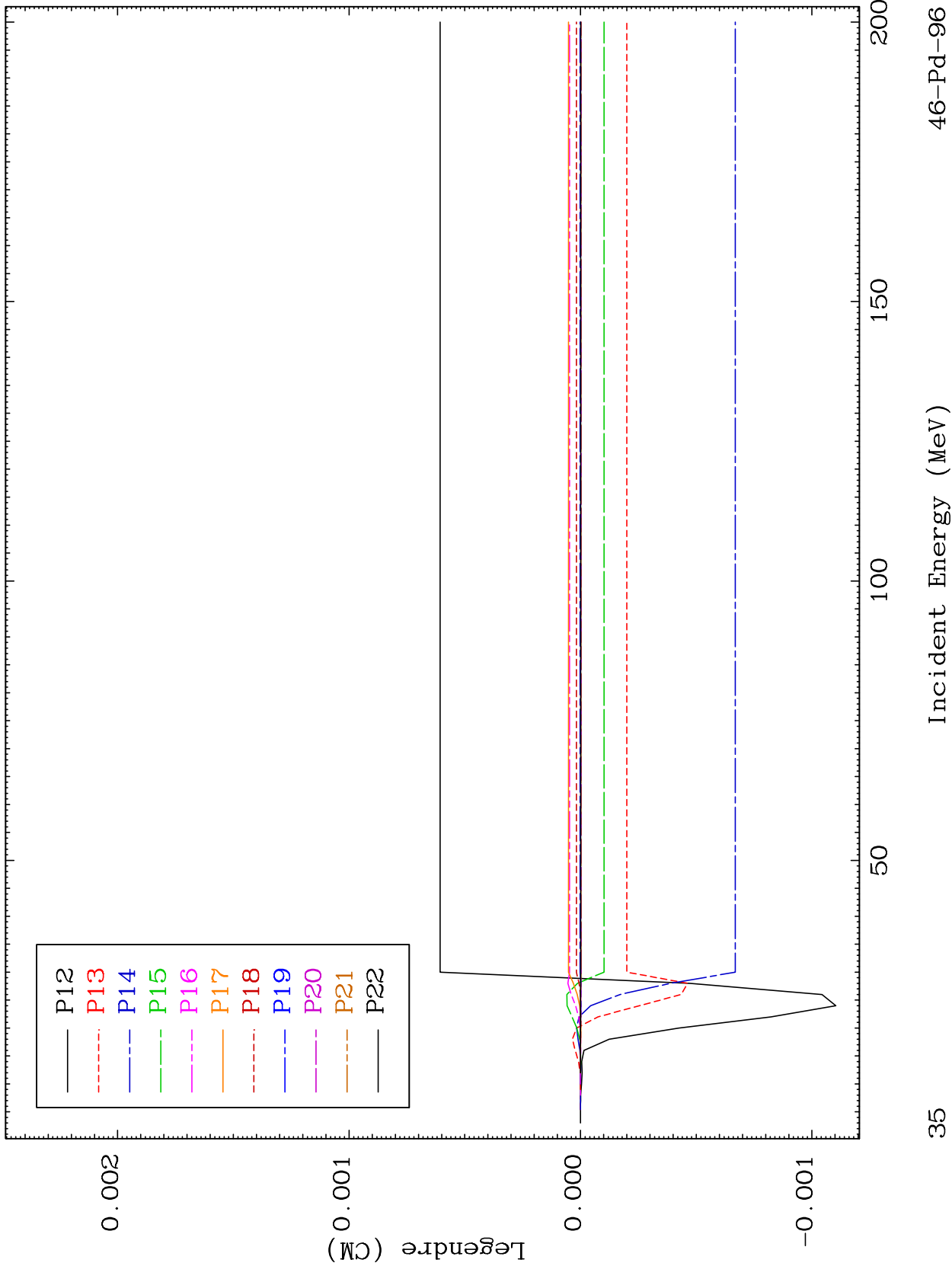
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



35

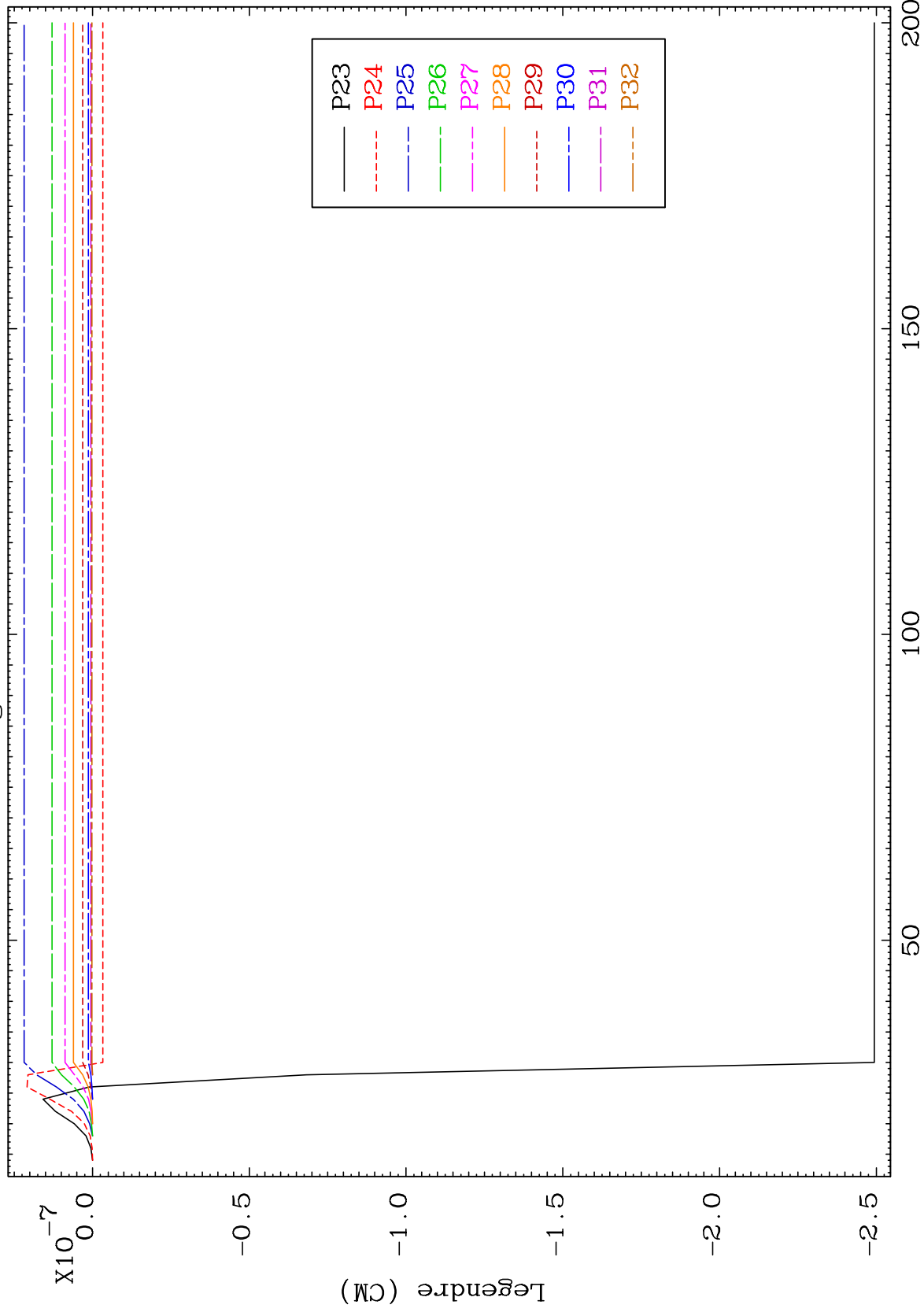
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



36

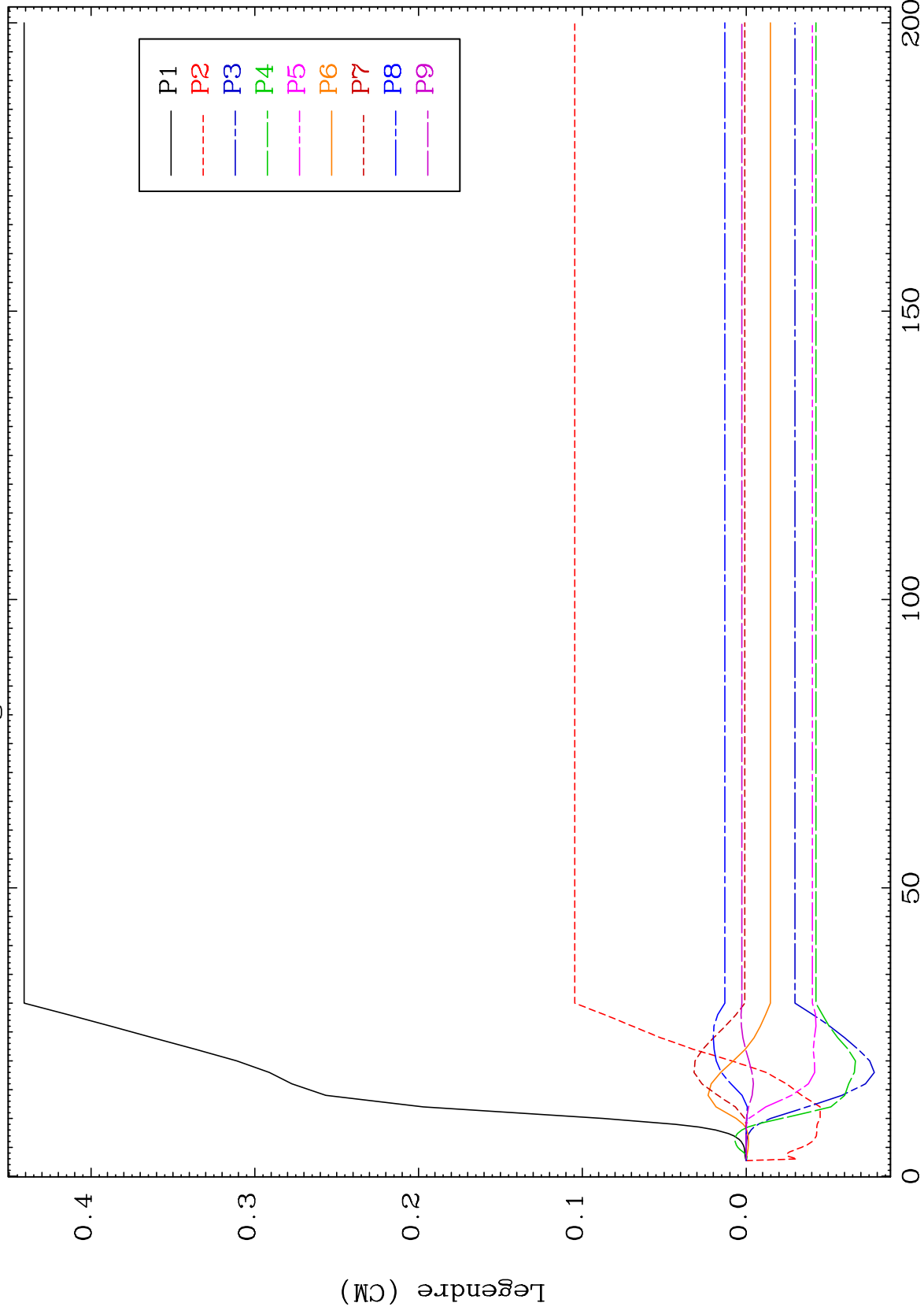
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



37

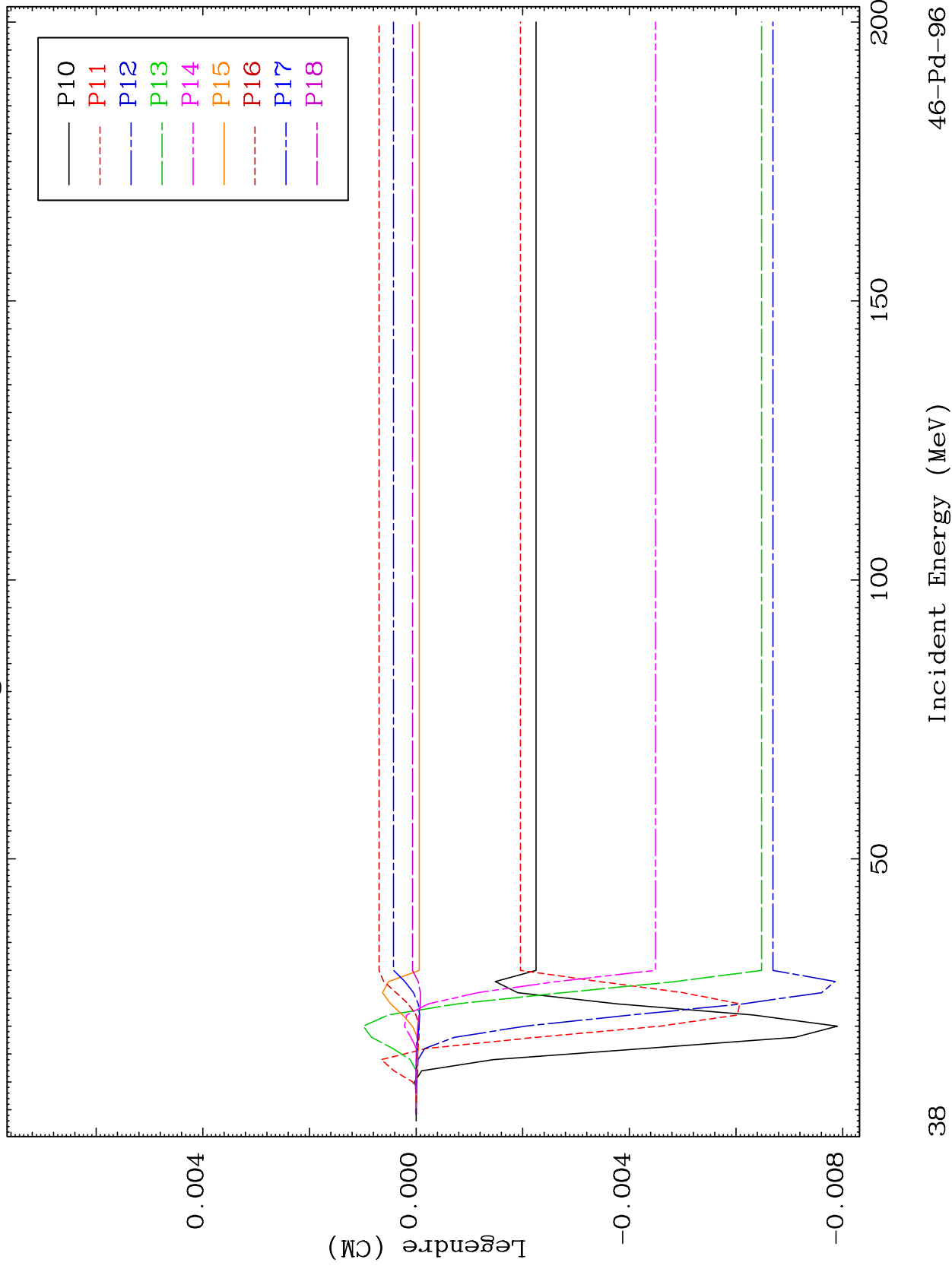
Incident Energy (MeV)

46-Pd-96

MAT 4607

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

46-Pd-96



38

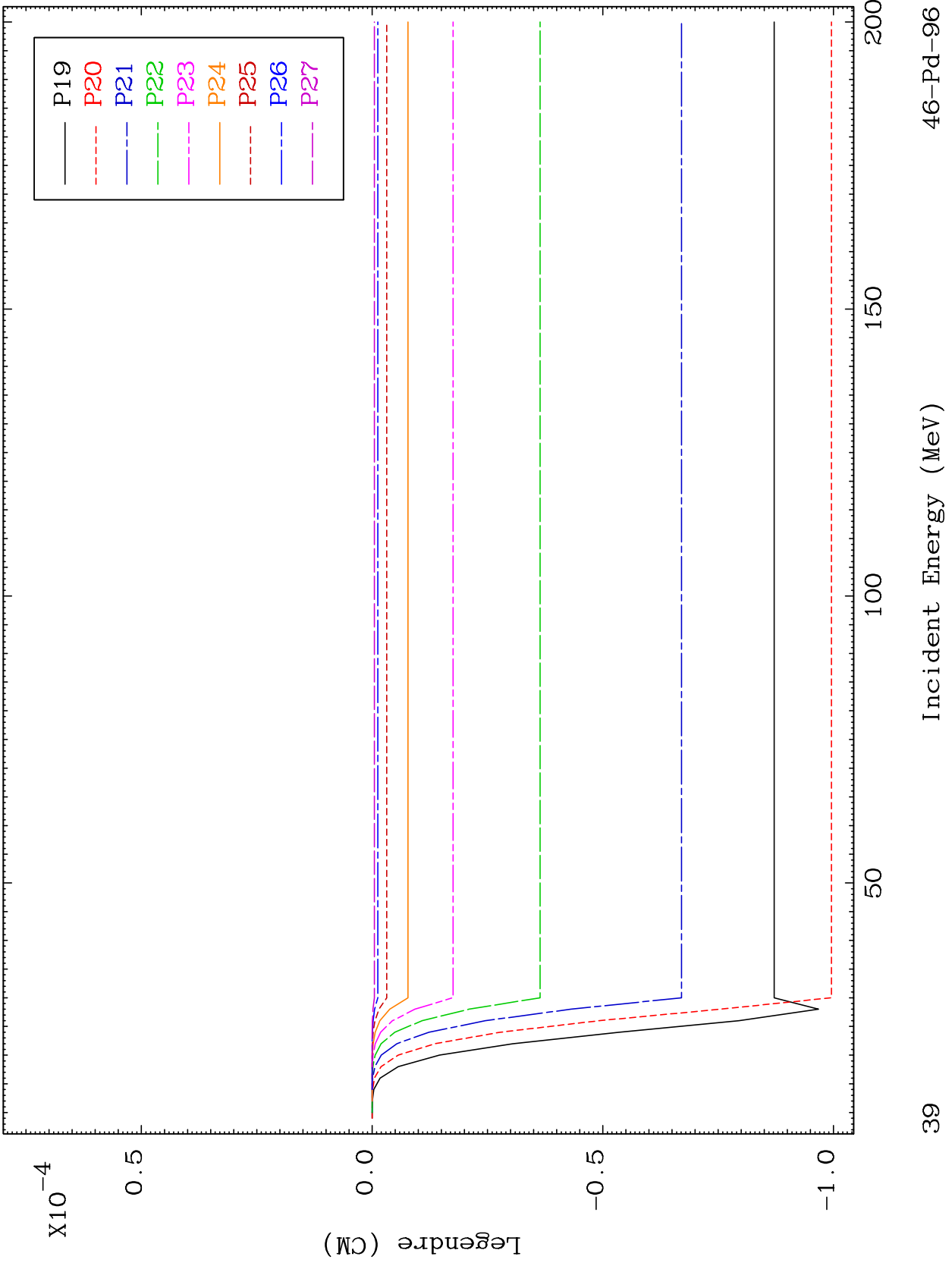
Incident Energy (MeV)

46-Pd-96

MAT 4607

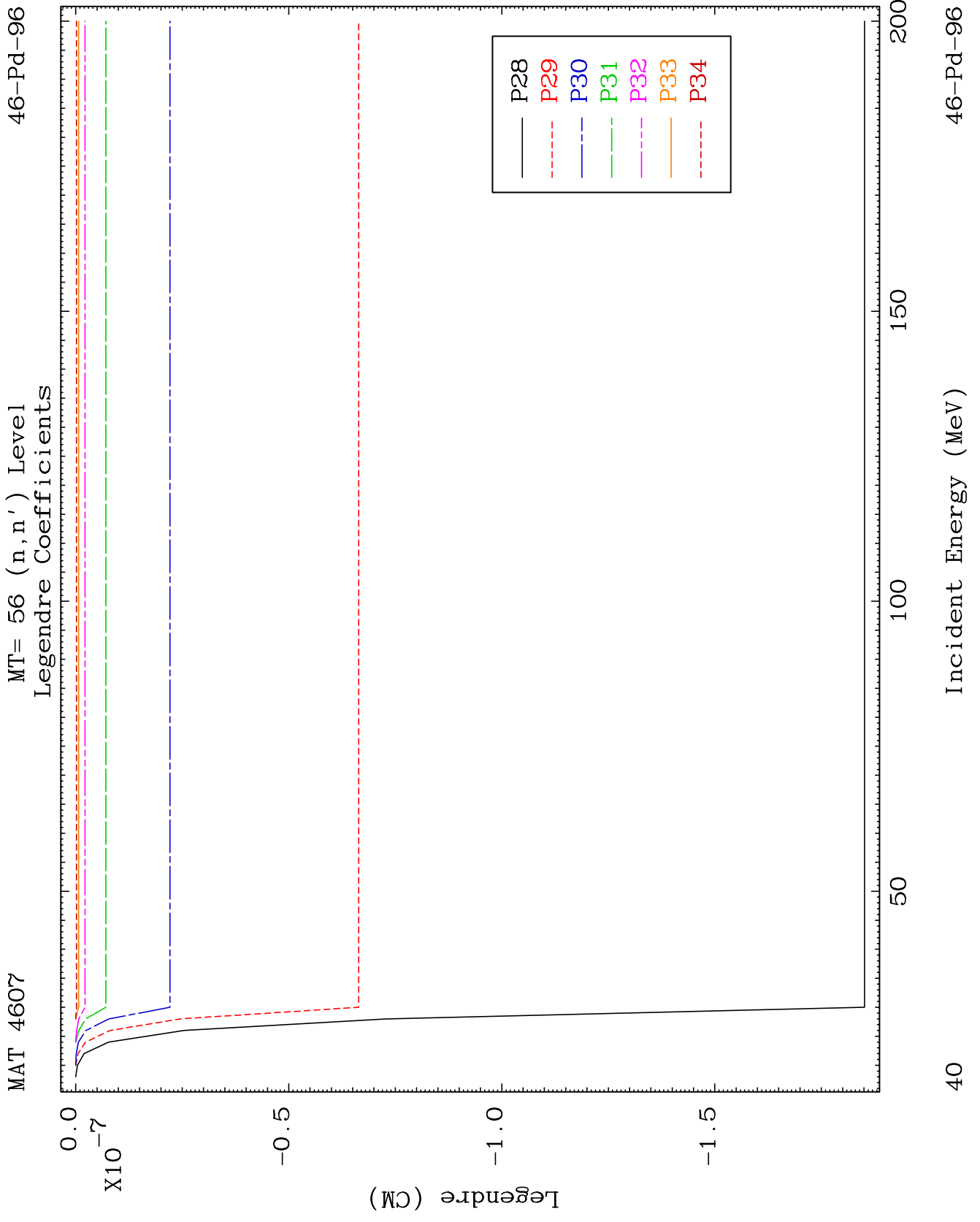
MT= 56 (n,n') Level
Legendre Coefficients

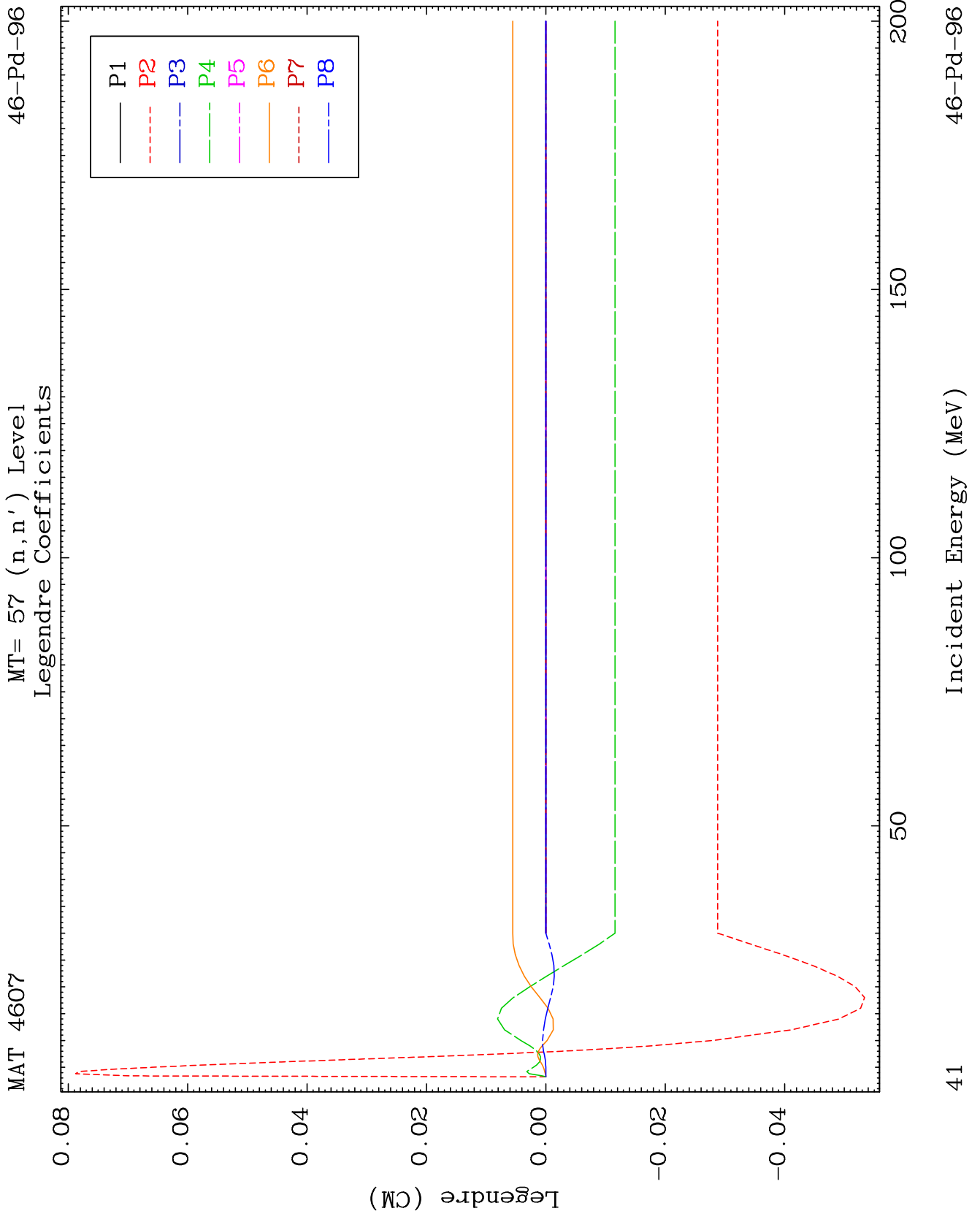
46-Pd-96



39

46-Pd-96

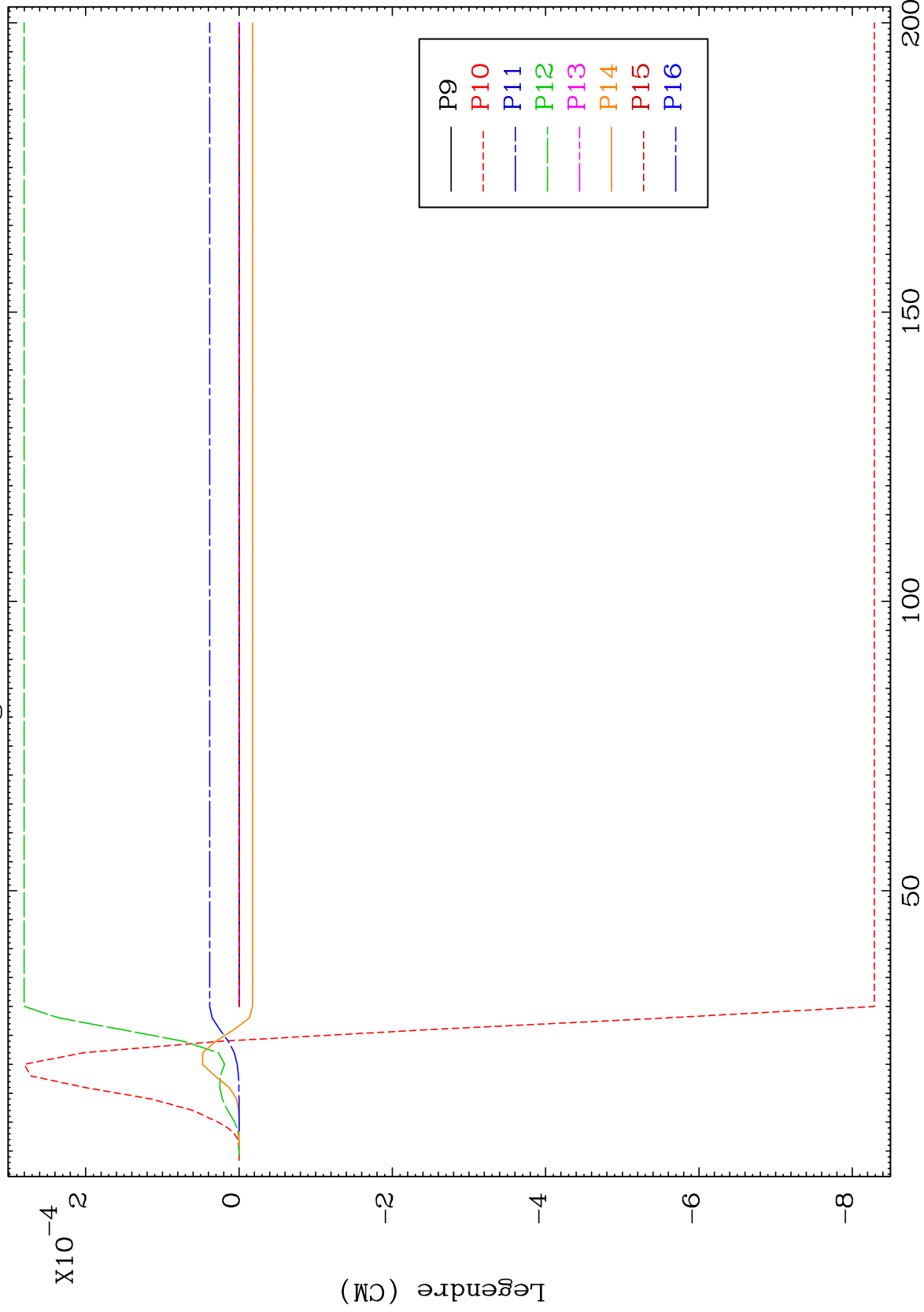




MAT 4607

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

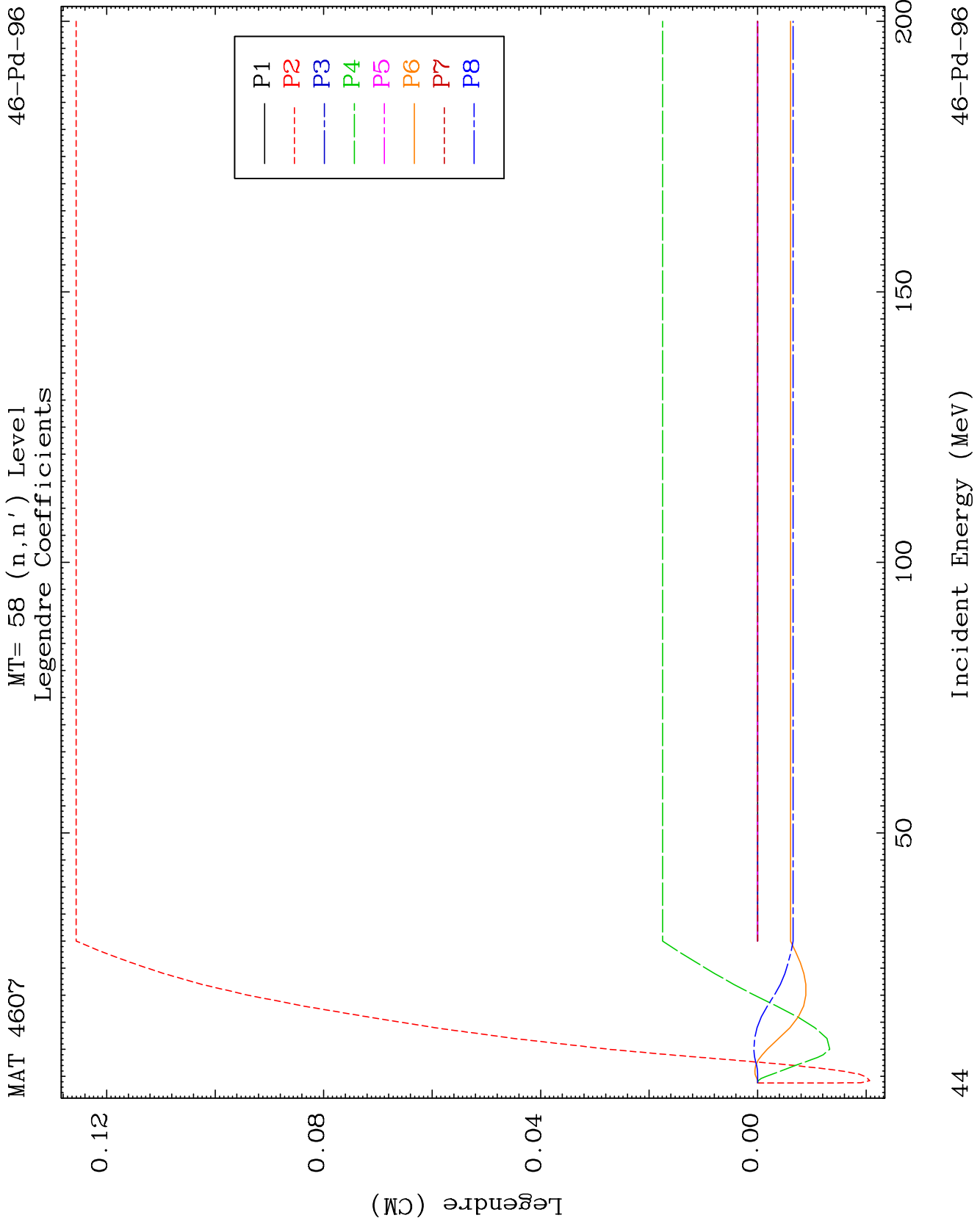
46-Pd-96



42

Incident Energy (MeV)

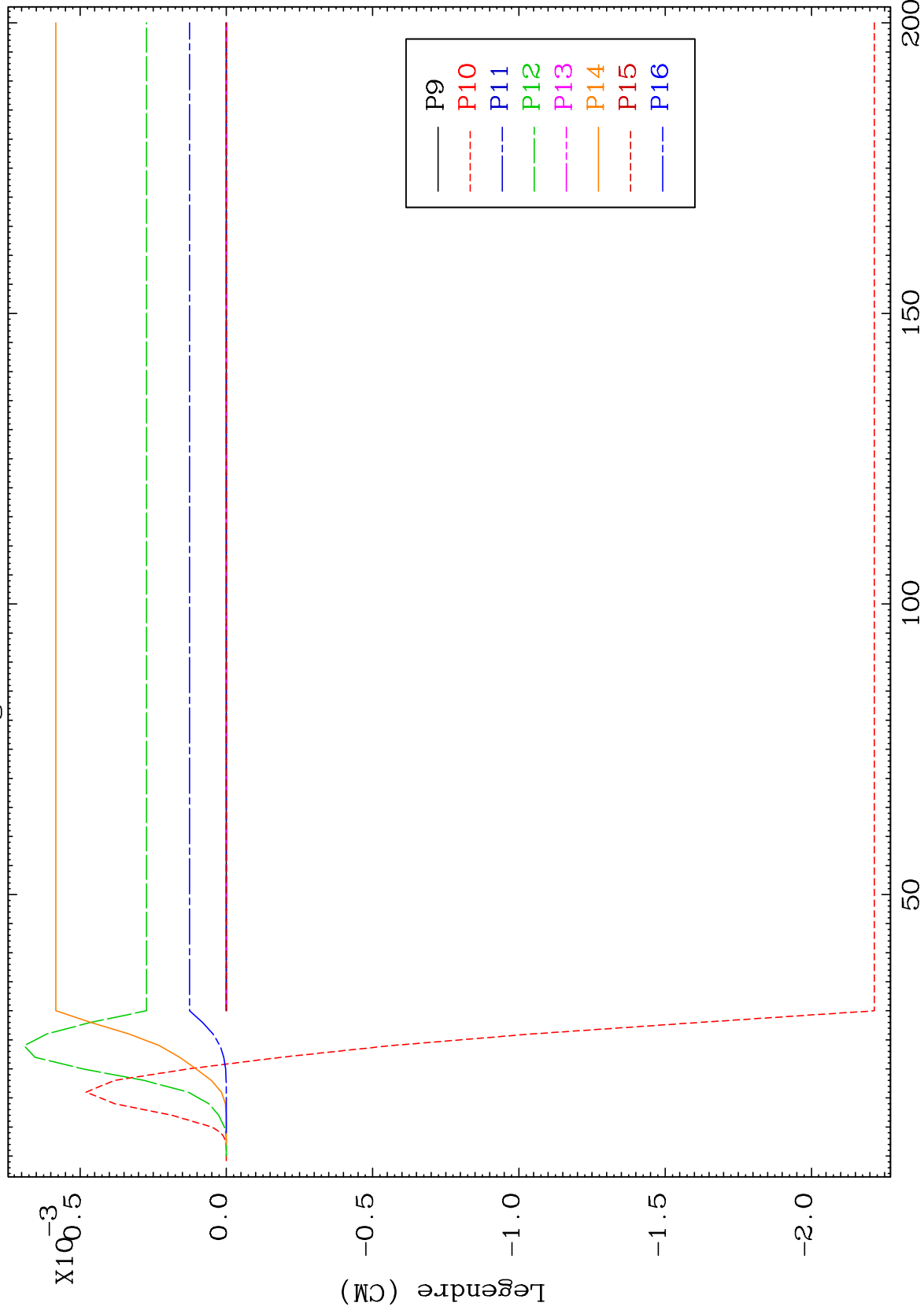
46-Pd-96



MAT 4607

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

46-Pd-96



45

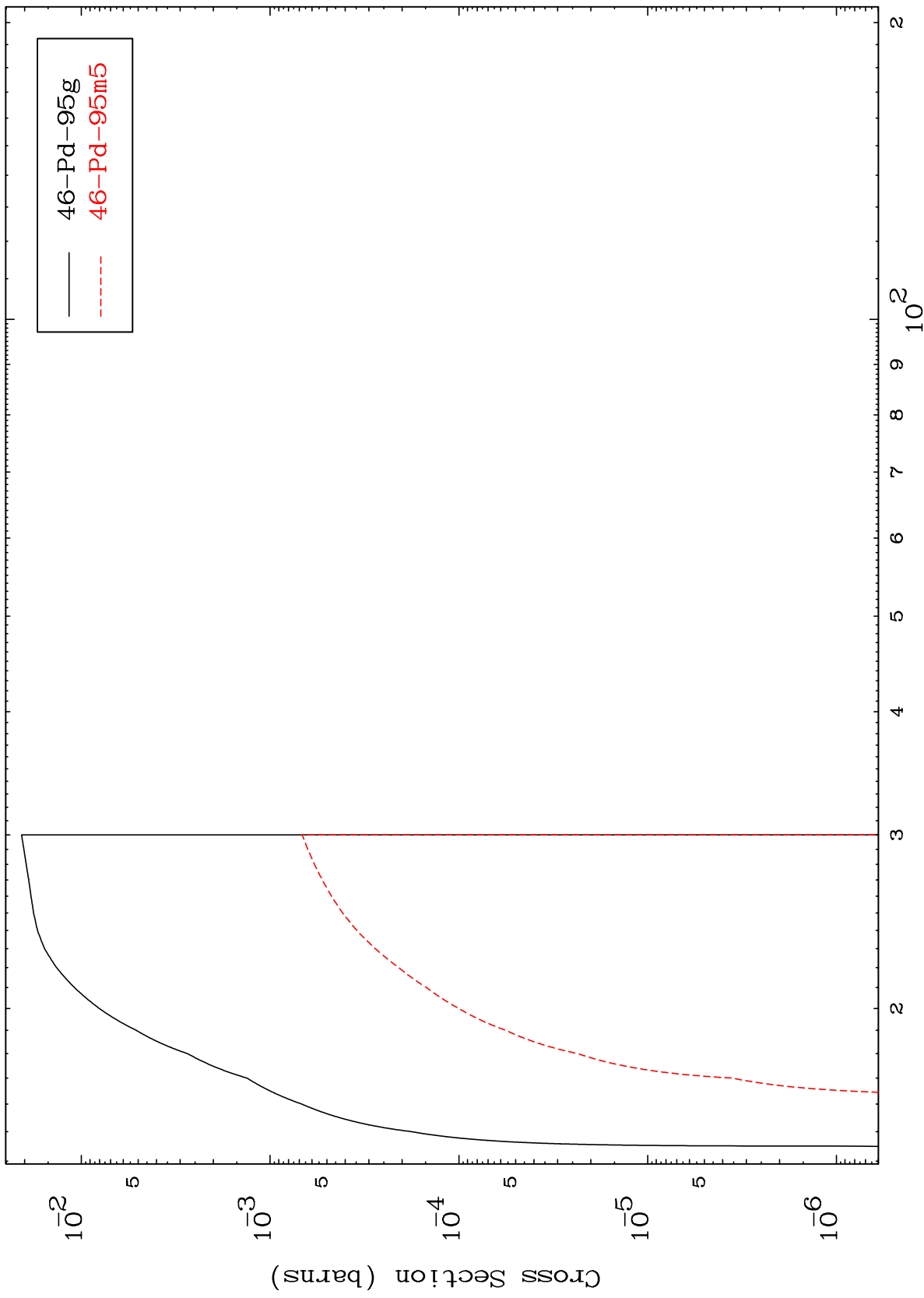
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

(n,2n)
Radionuclide Production Cross Section



47

46-Pd-96

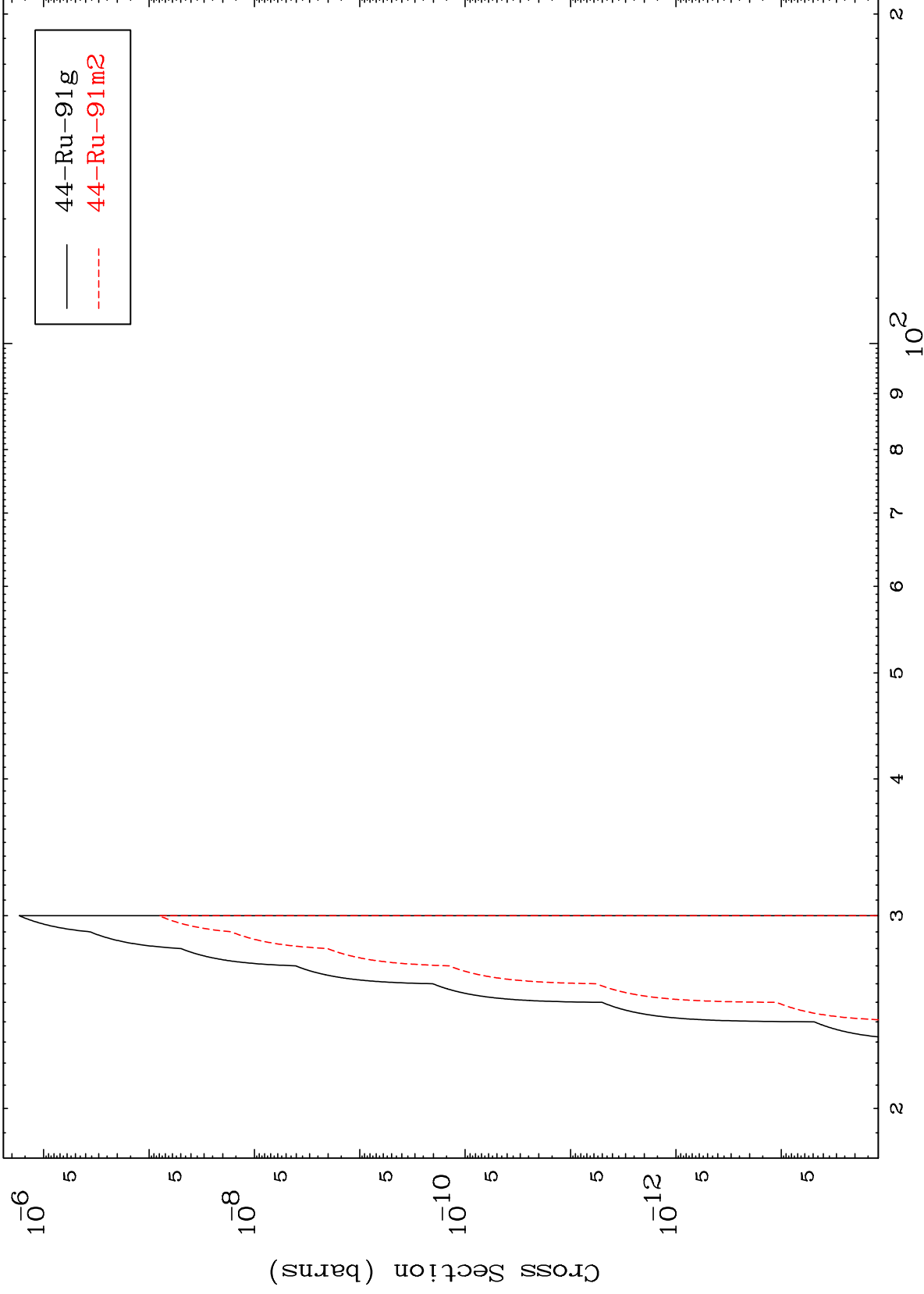
Incident Energy (MeV)

MAT 4607

(n,2n) α

46-Pd-96

Radionuclide Production Cross Section



48

Incident Energy (MeV)

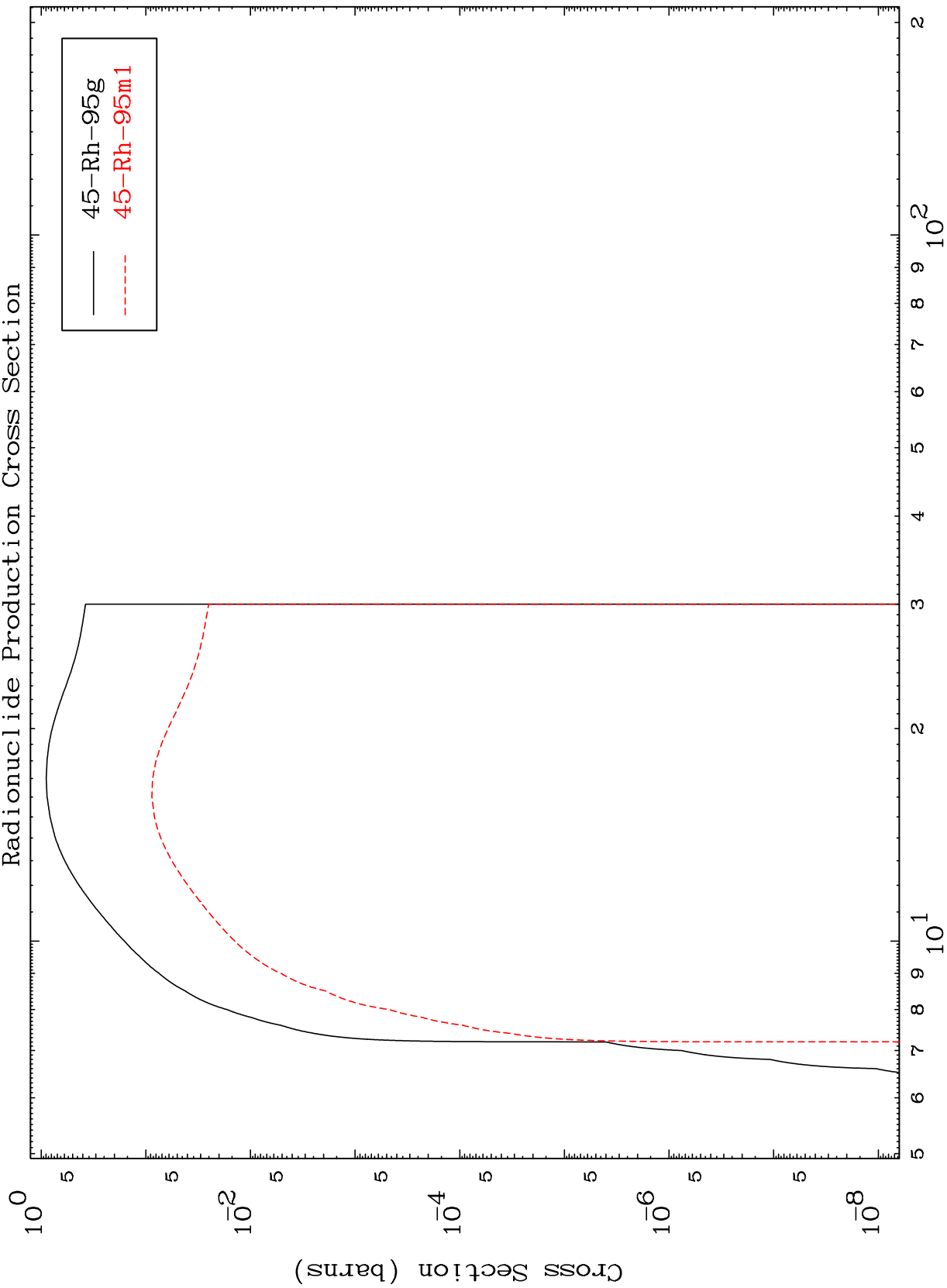
46-Pd-96

MAT 4607

(n,n') p

46-Pd-96

Radionuclide Production Cross Section

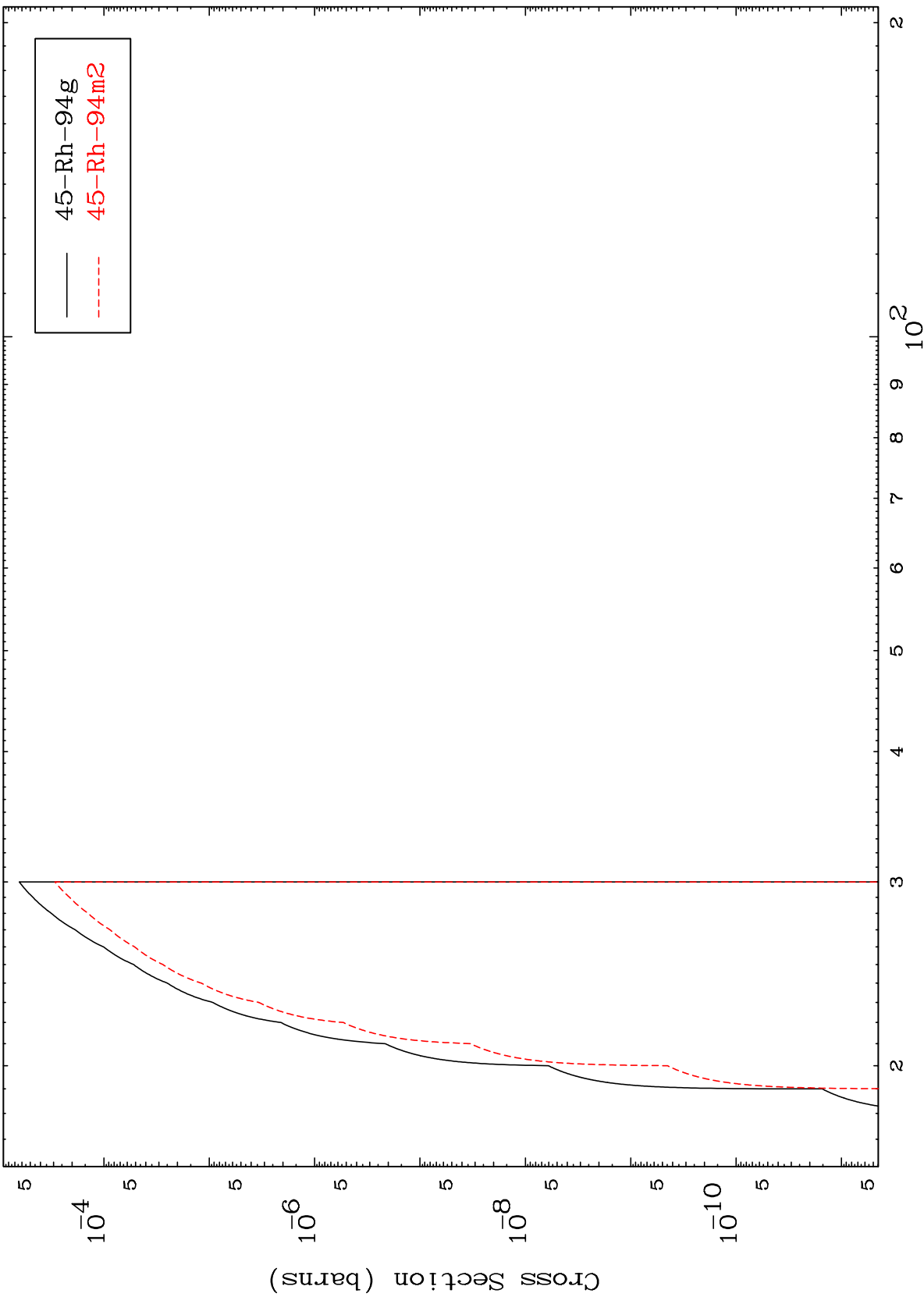


49

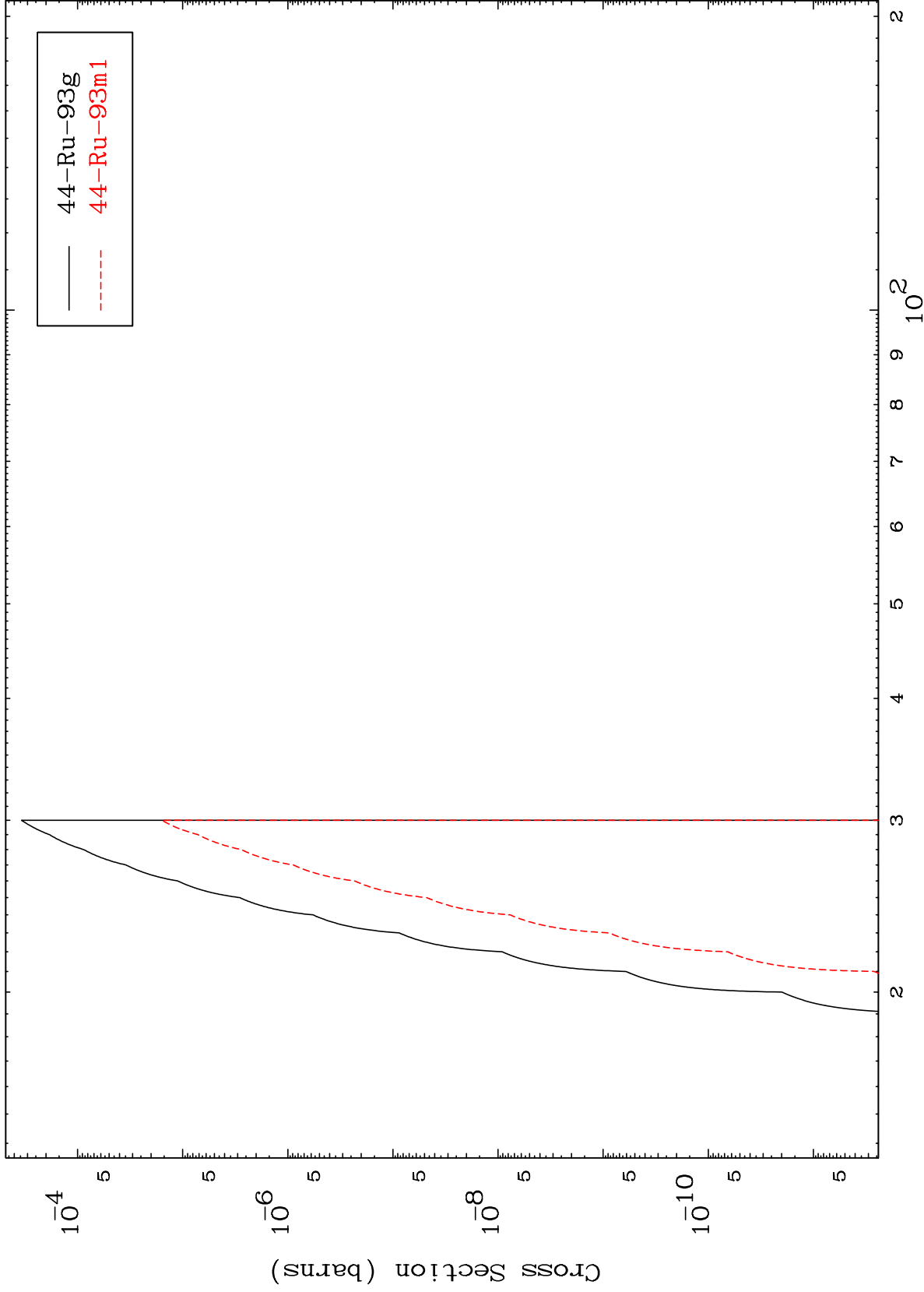
Incident Energy (MeV)

46-Pd-96

Radionuclide Production Cross Section



Radionuclide Production Cross Section

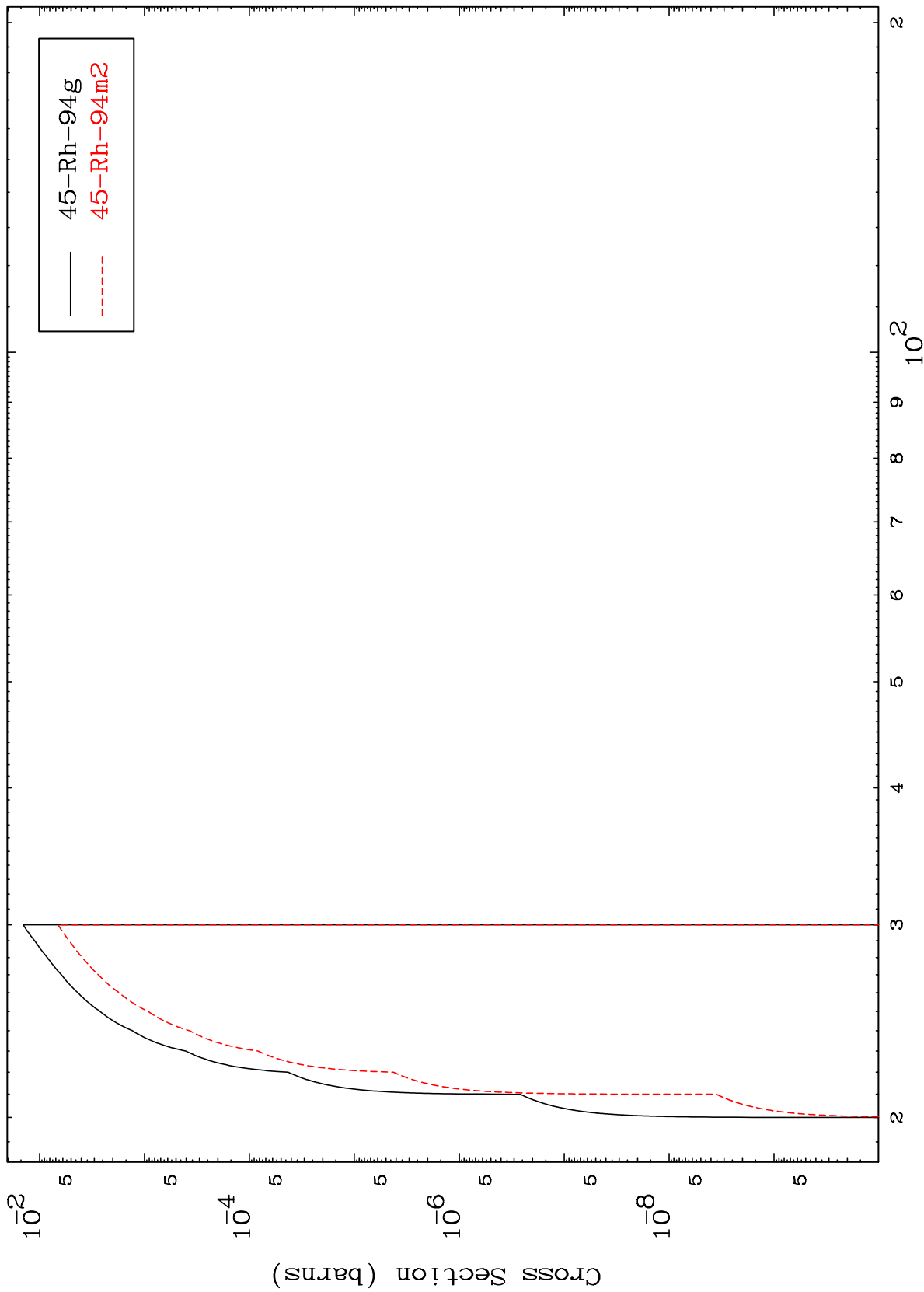


MAT 4607

(n,2n) p

46-Pd-96

Radionuclide Production Cross Section



52

Incident Energy (MeV)

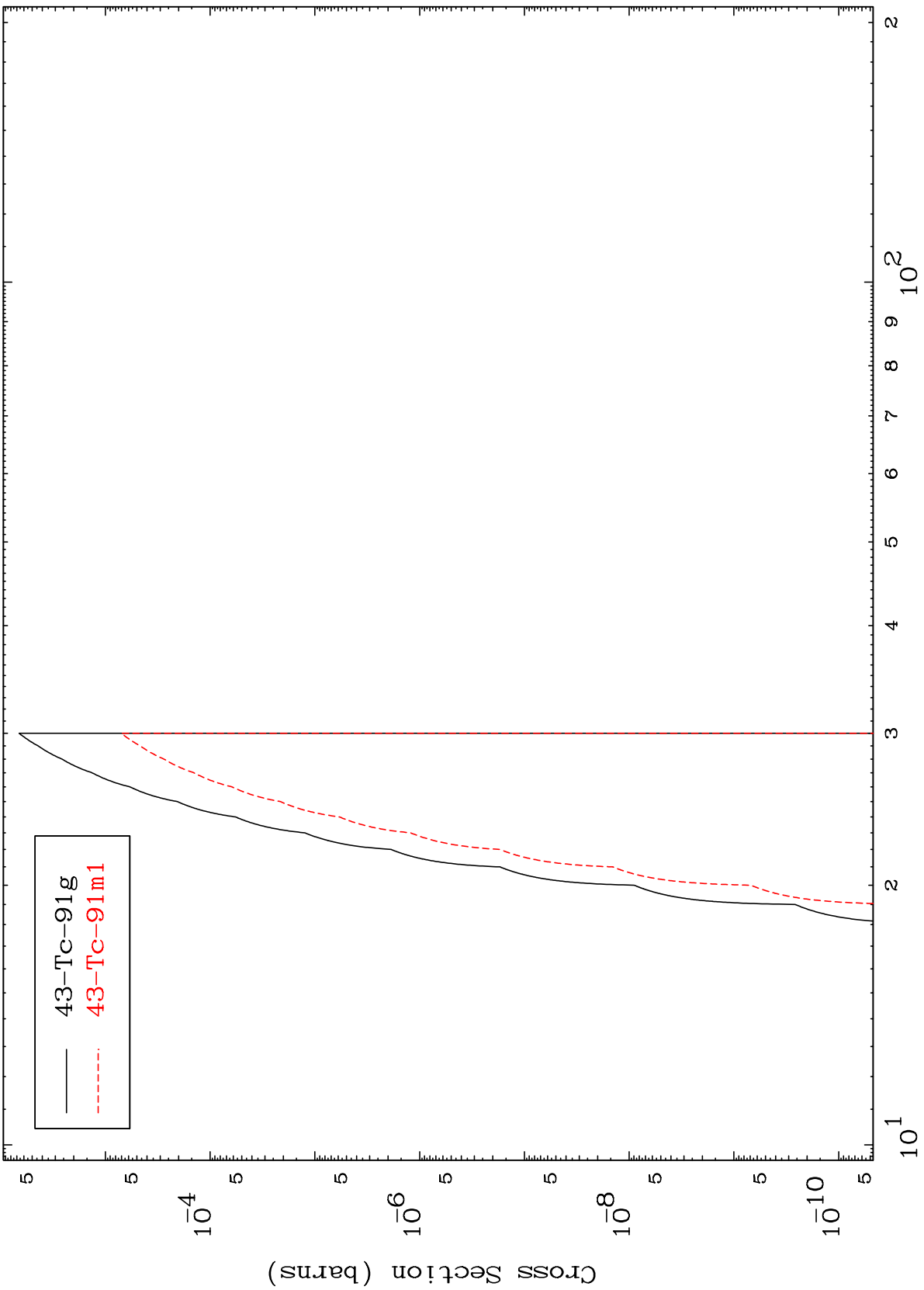
46-Pd-96

MAT 4607

(n,n') p α

46-Pd-96

Radionuclide Production Cross Section



53

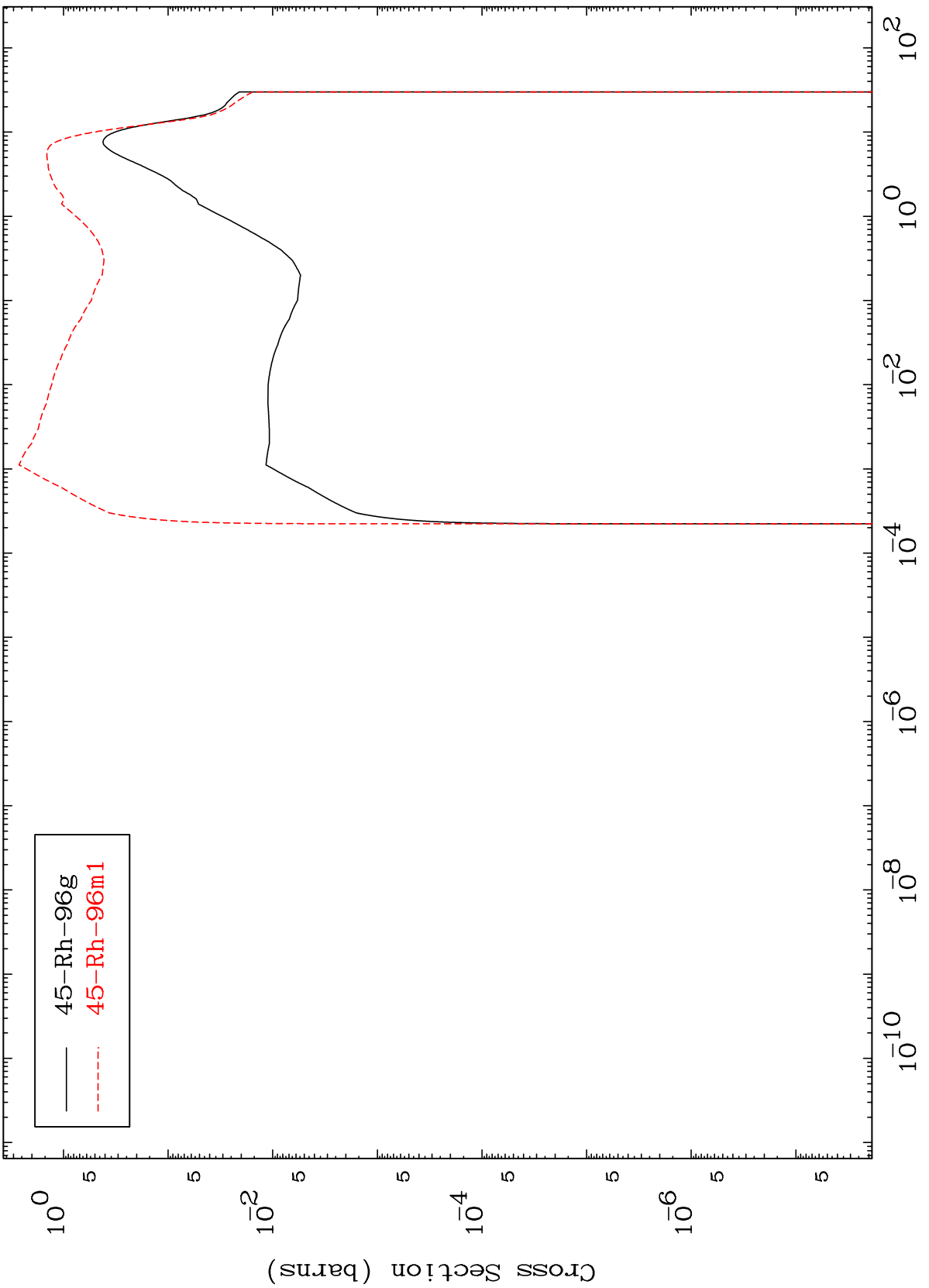
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

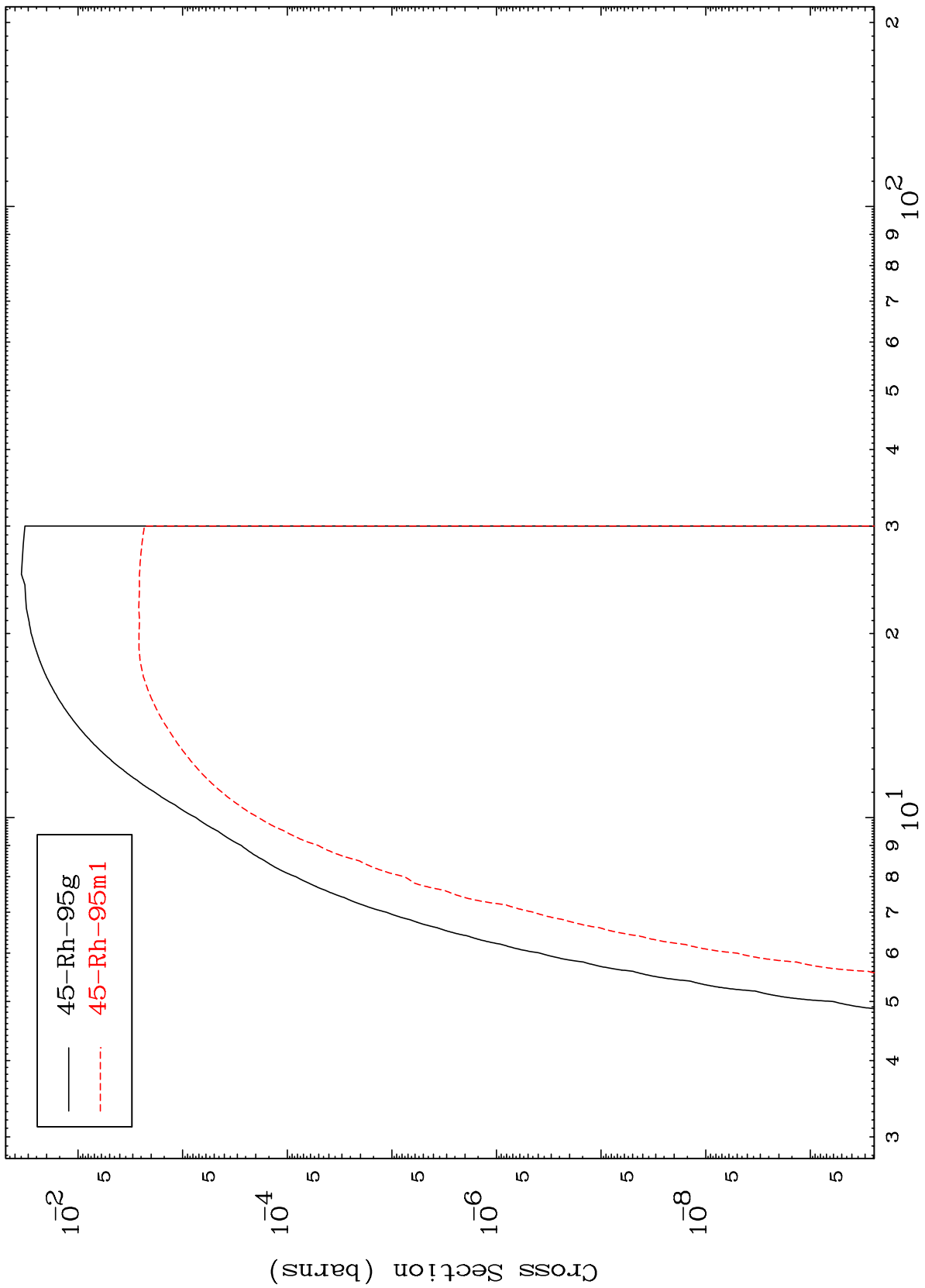
Radionuclide Production Cross Section (n,p)



MAT 4607

46-Pd-96

(n,d)
Radionuclide Production Cross Section



55

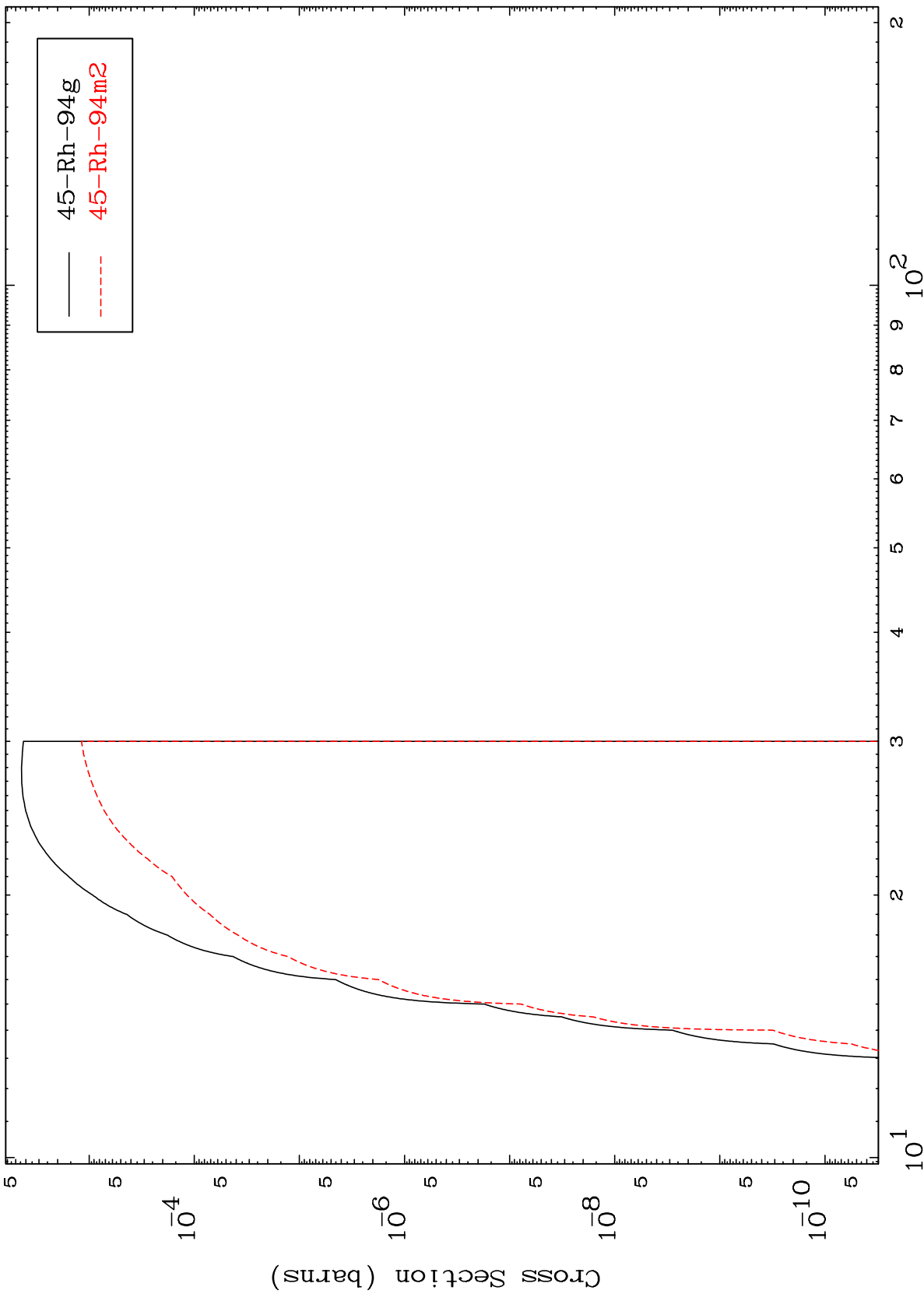
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

(n,t)
Radionuclide Production Cross Section



45-Rh-94g
45-Rh-94m2

56

Incident Energy (MeV)

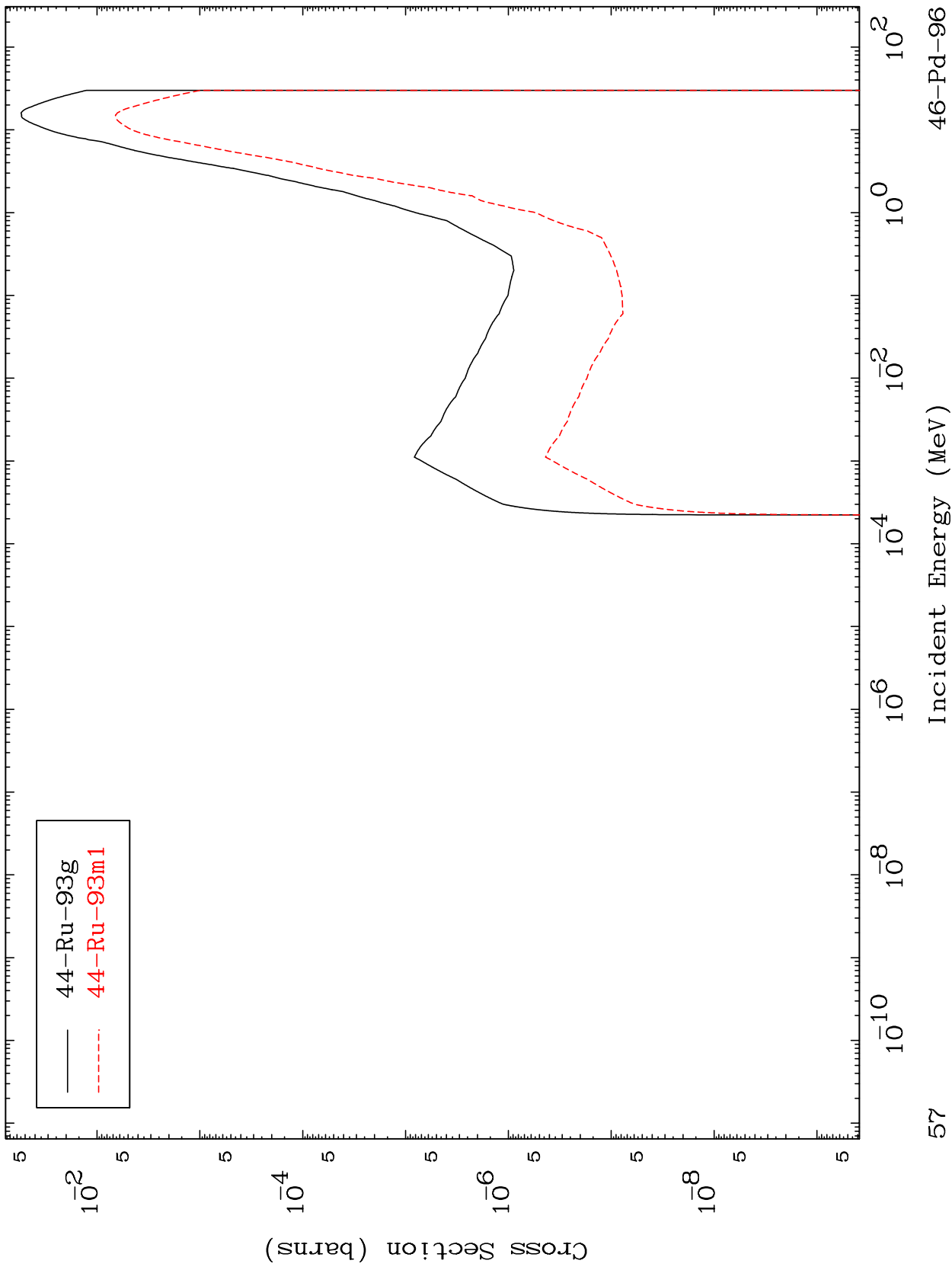
46-Pd-96

MAT 4607

(n, α)

46-Pd-96

Radionuclide Production Cross Section

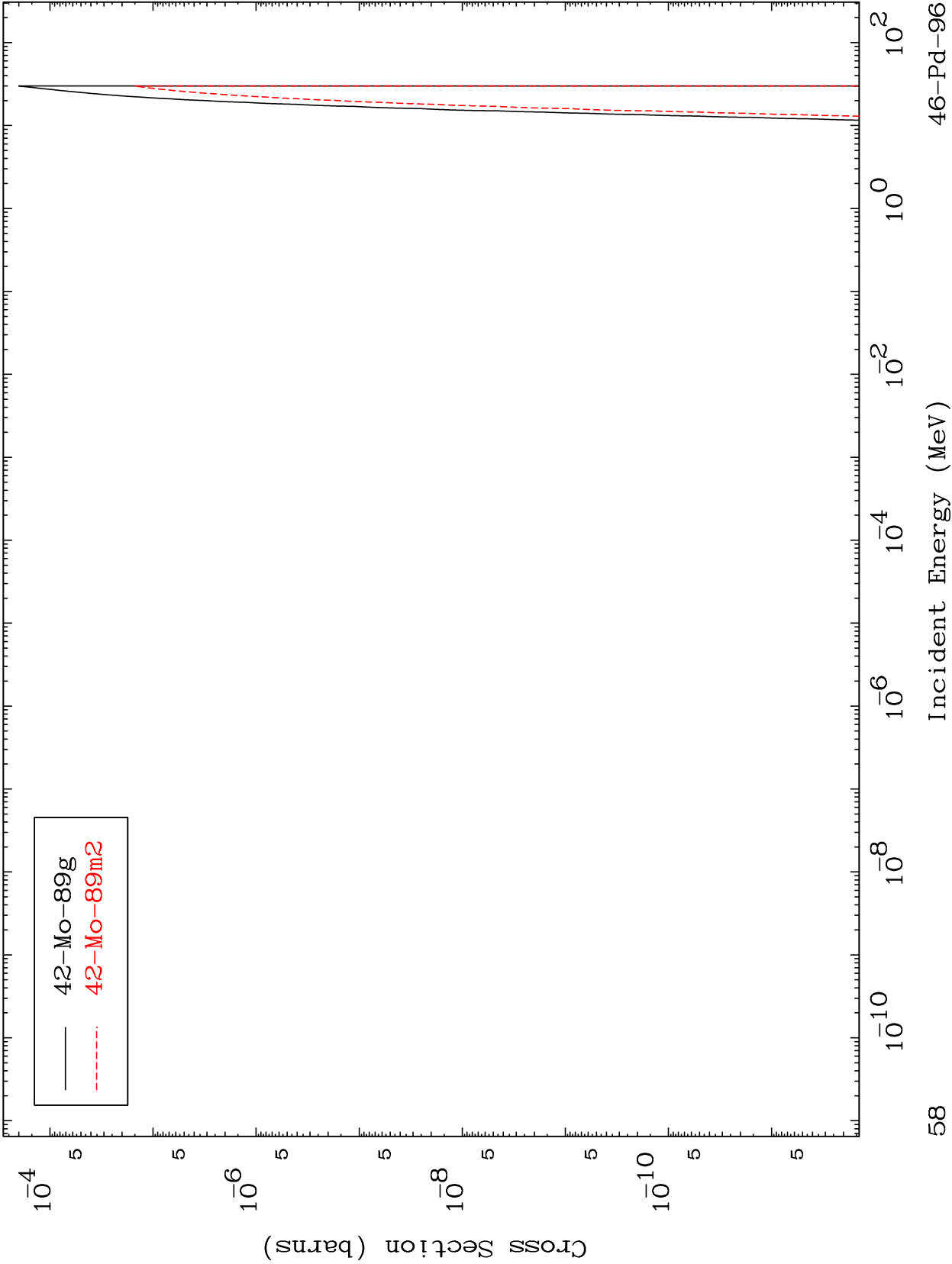


MAT 4607

(n,2α)

46-Pd-96

Radionuclide Production Cross Section



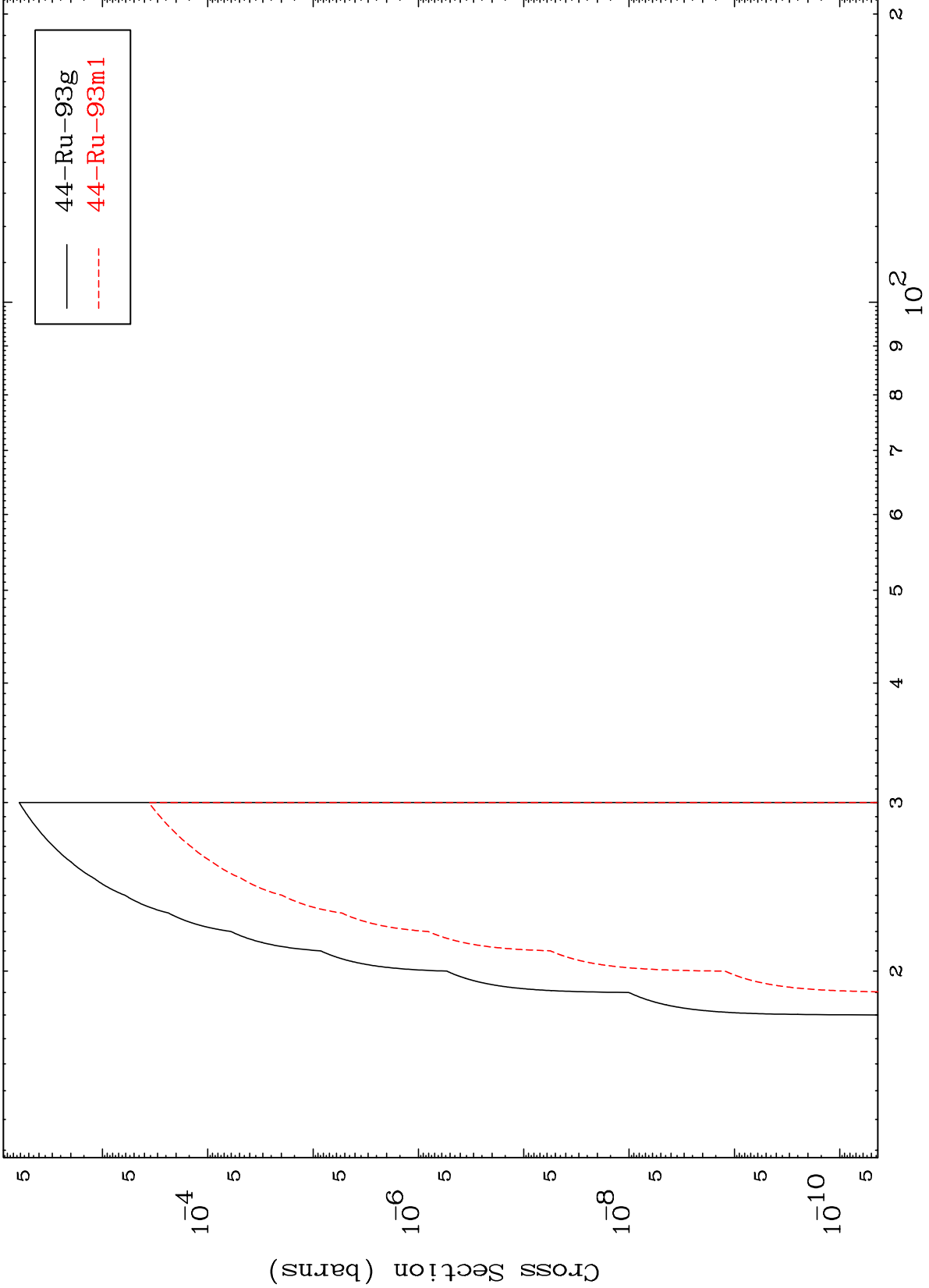
— 42-Mo-89g
- - - 42-Mo-89m2

MAT 4607

(n,p) t

46-Pd-96

Radionuclide Production Cross Section



59

Incident Energy (MeV)

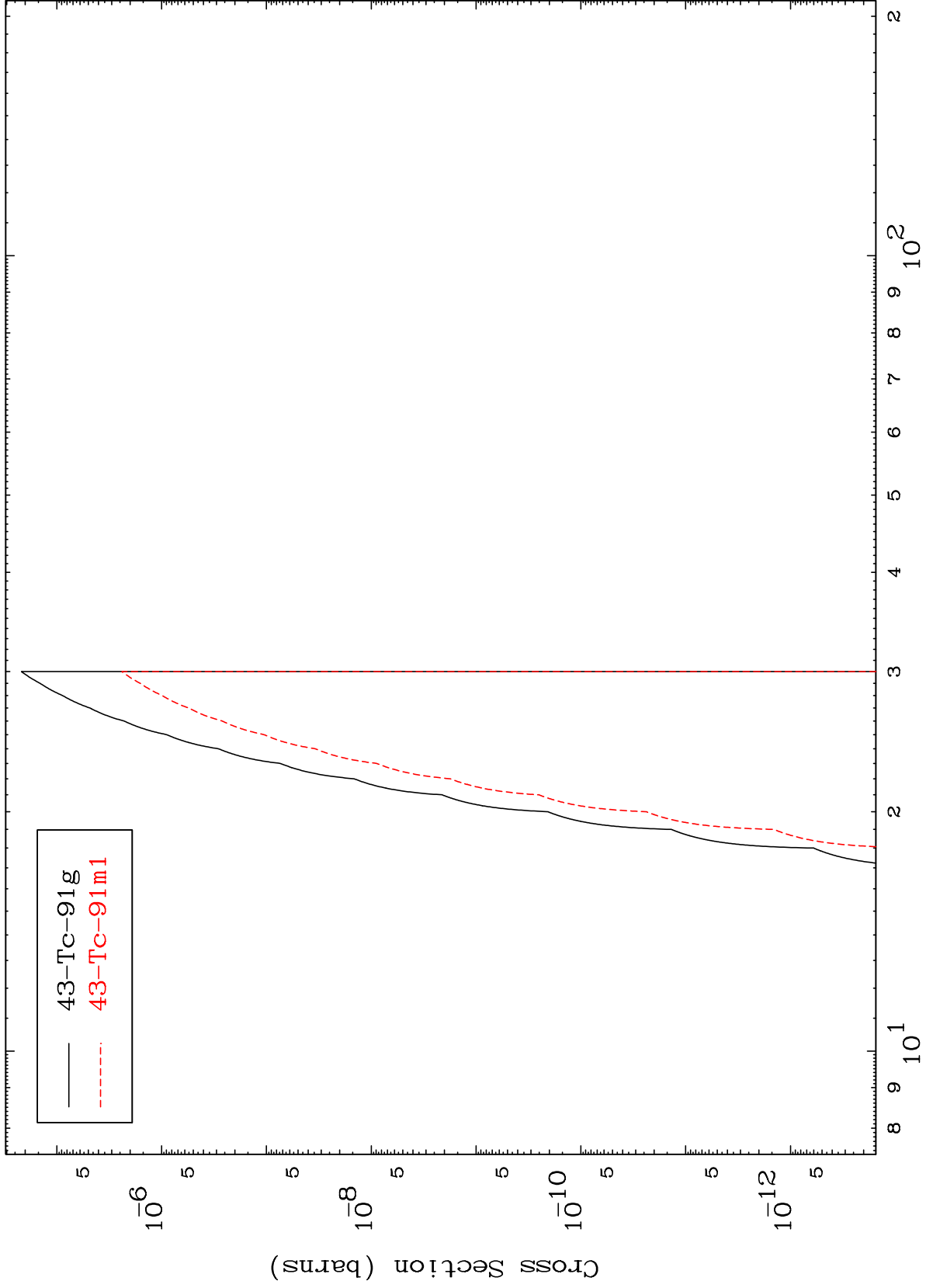
46-Pd-96

MAT 4607

(n,d) α

46-Pd-96

Radionuclide Production Cross Section



60

Incident Energy (MeV)

46-Pd-96