

Program EVALPLOT
(Version 2018-1)

by

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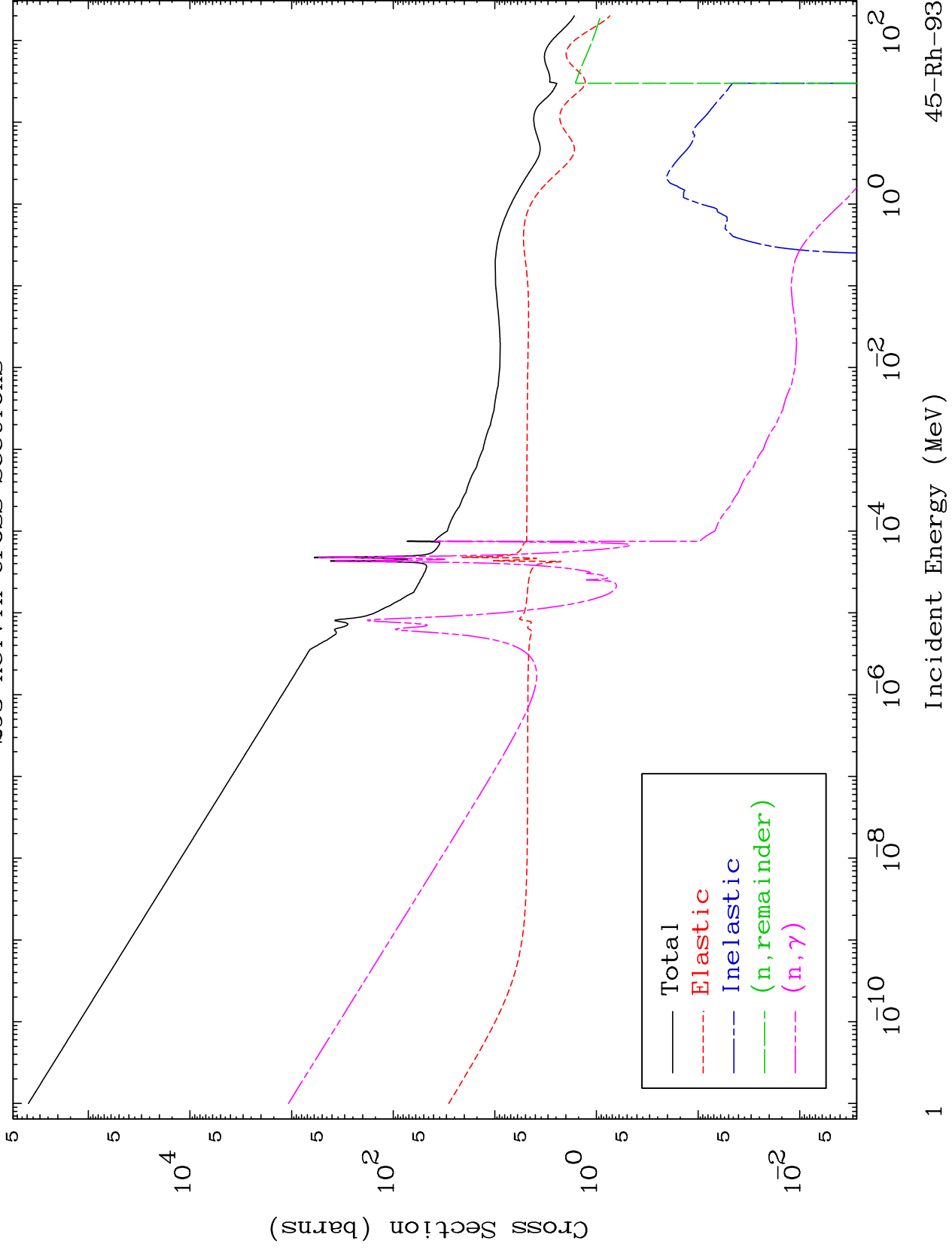
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Press Mouse Button to Start

MAT 4495

Major
293 Kelvin Cross Sections

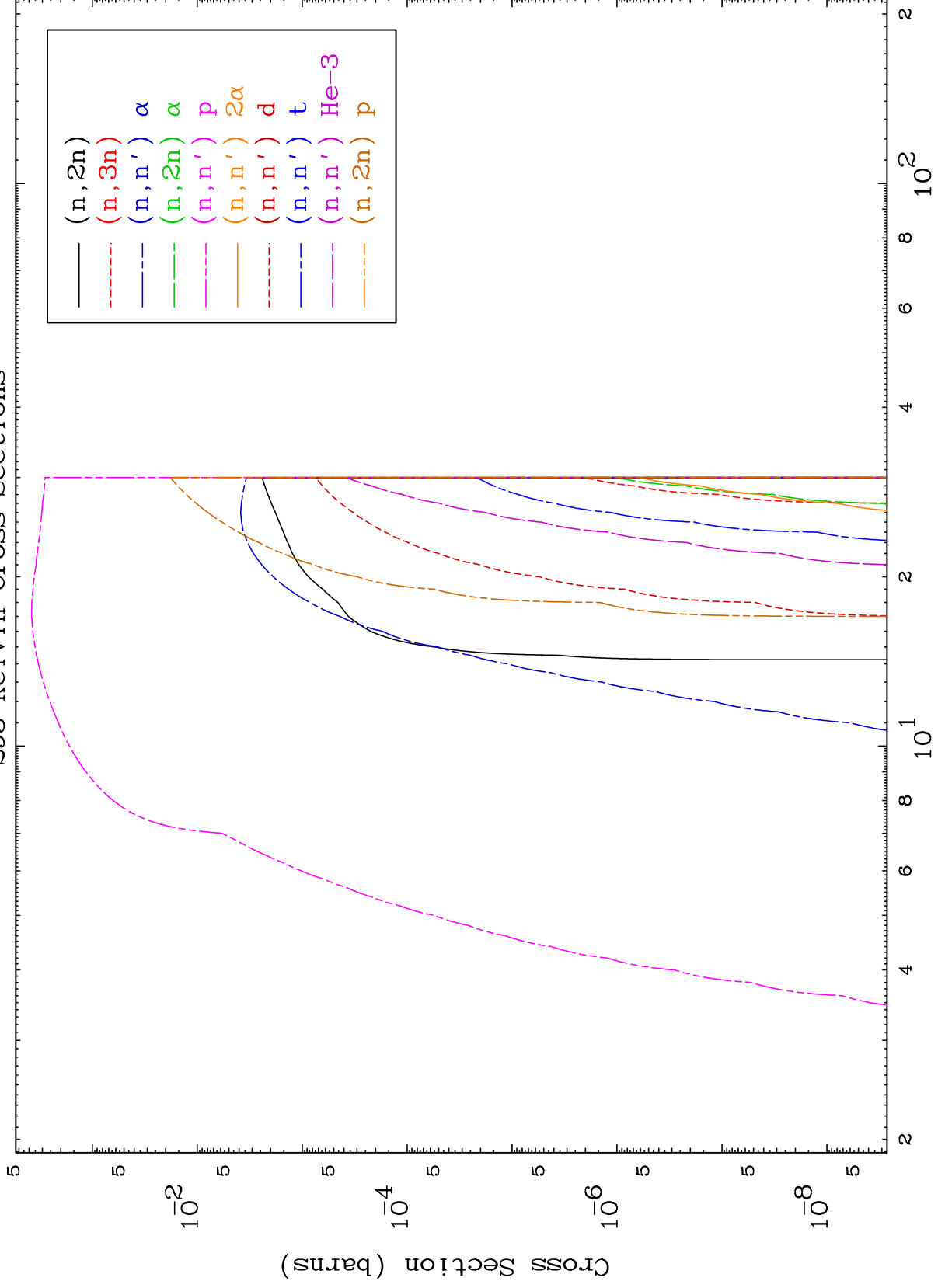
45-Rh-93



MAT 4495

Neutron Production
293 Kelvin Cross Sections

45-Rh-93



2

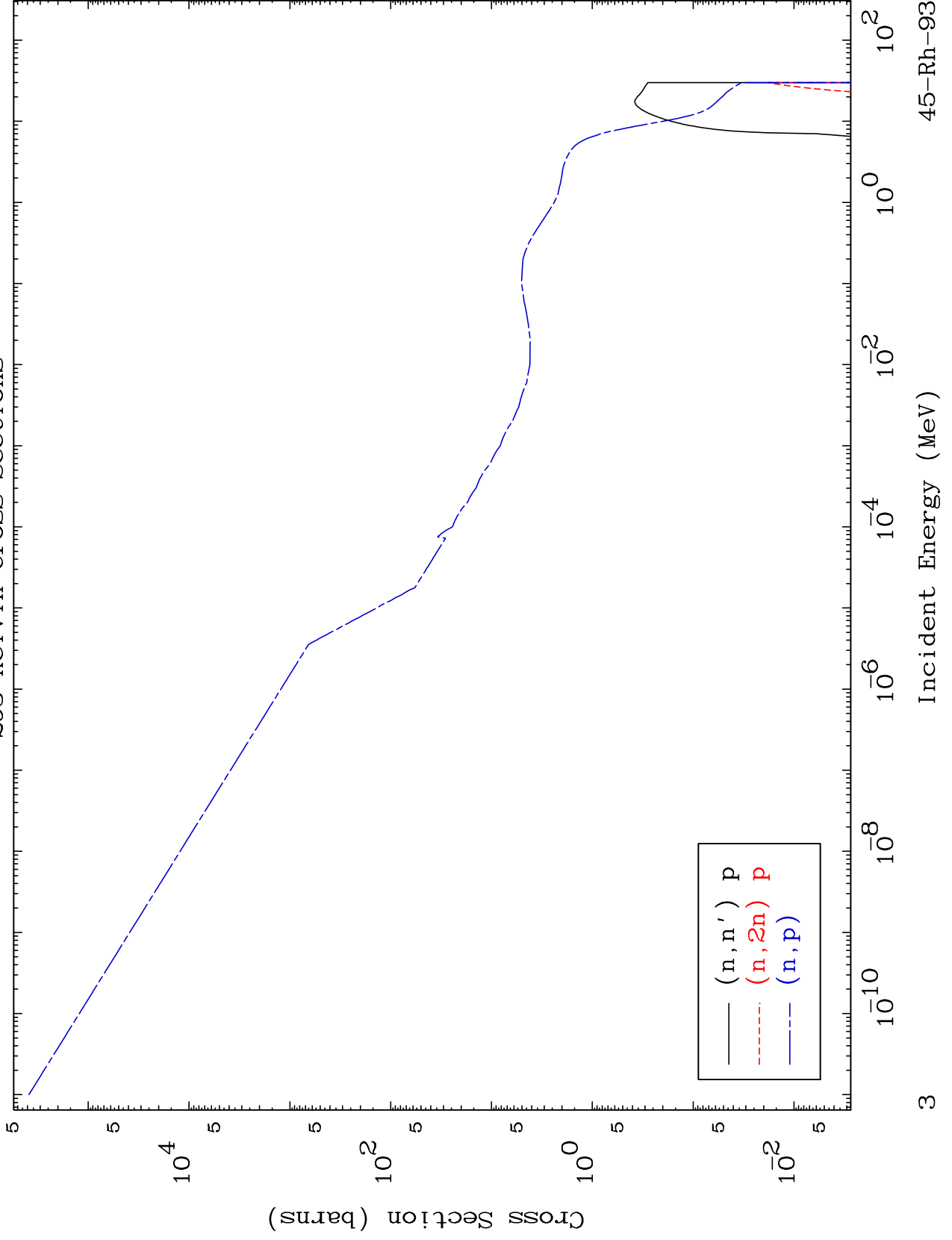
Incident Energy (MeV)

45-Rh-93

MAT 4495

Charged Particle
293 Kelvin Cross Sections

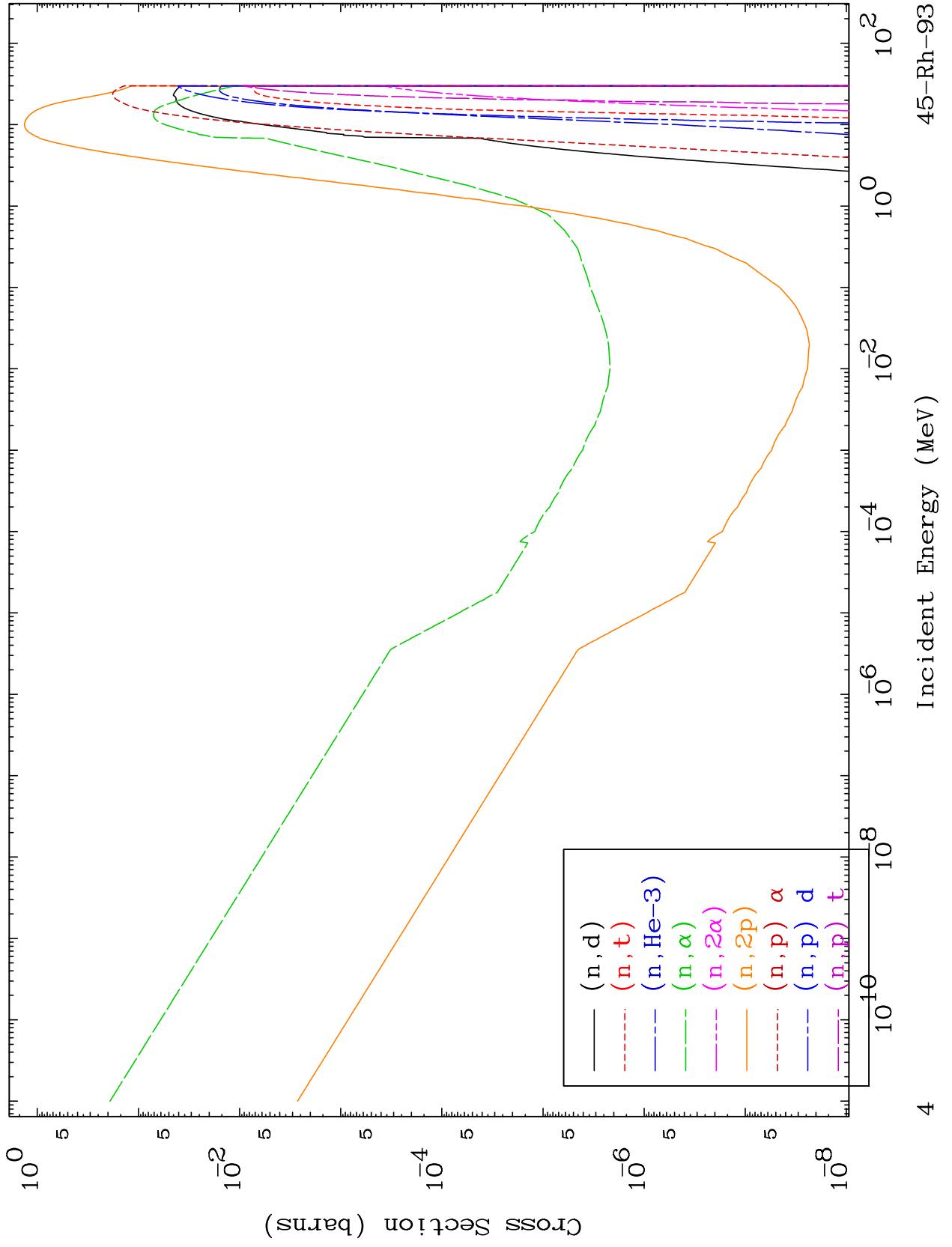
45-Rh-93



MAT 4495

Charged Particle
293 Kelvin Cross Sections

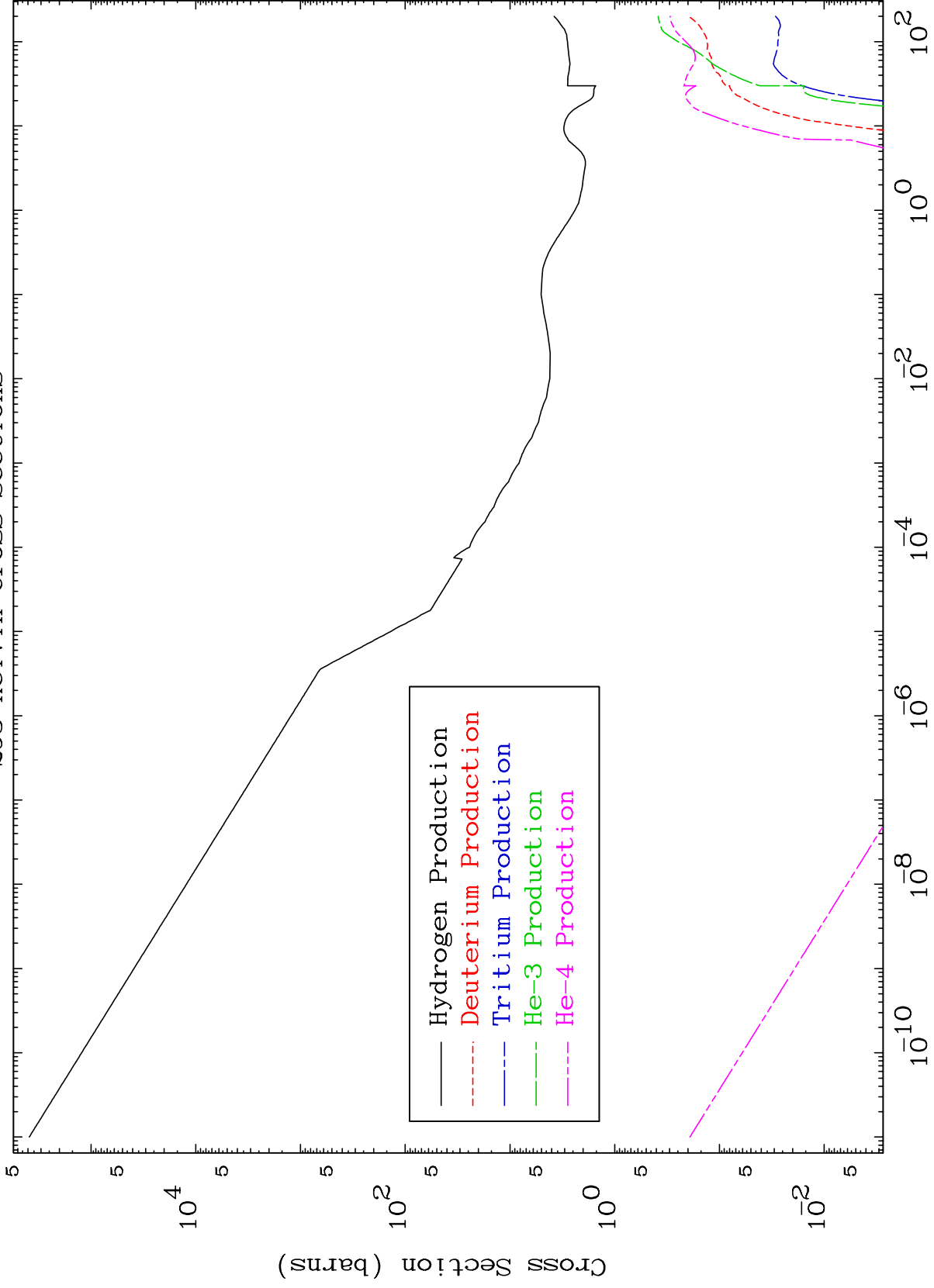
45-Rh-93



MAT 4495

Particle Production
293 Kelvin Cross Sections

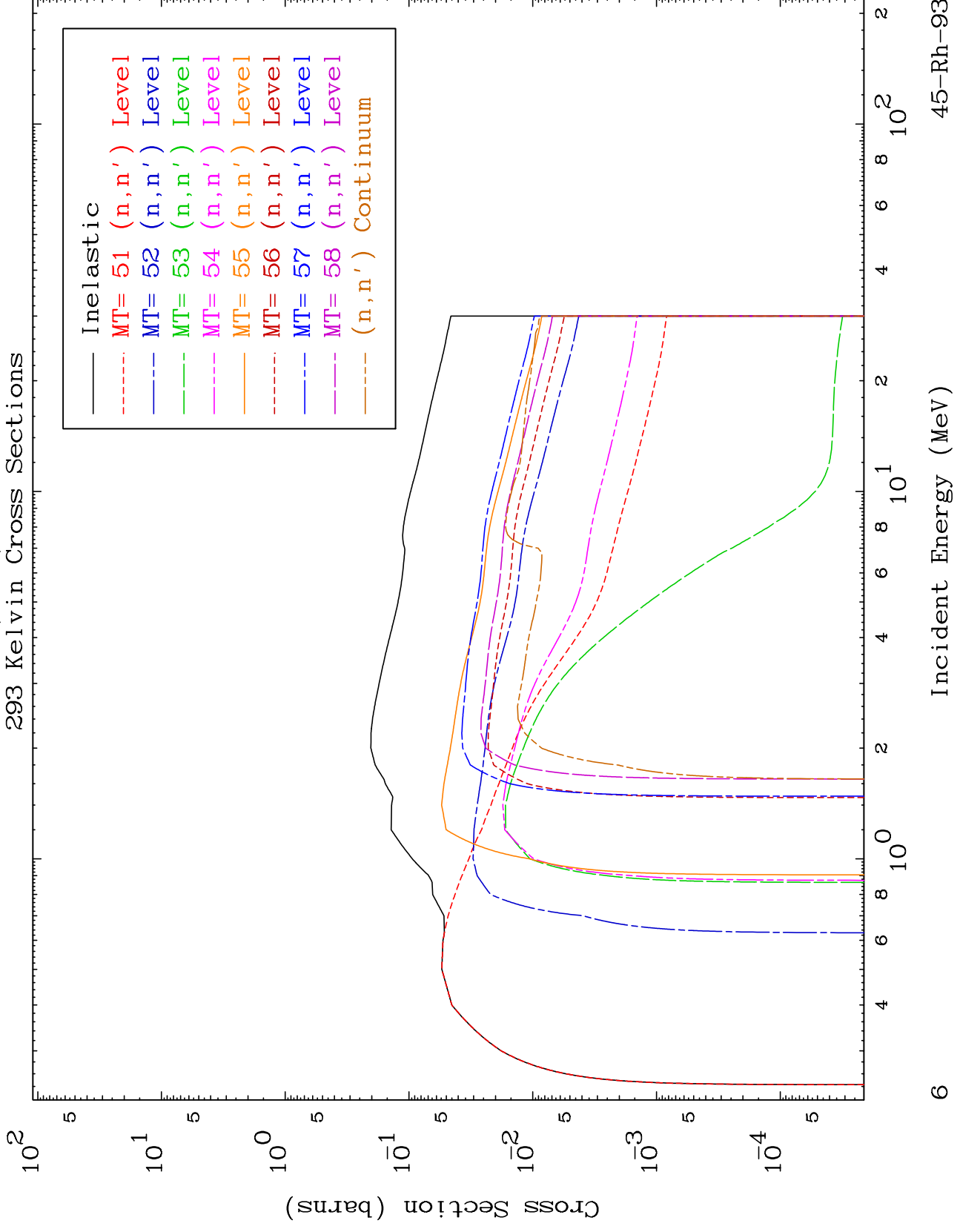
45-Rh-93



5

Incident Energy (MeV)

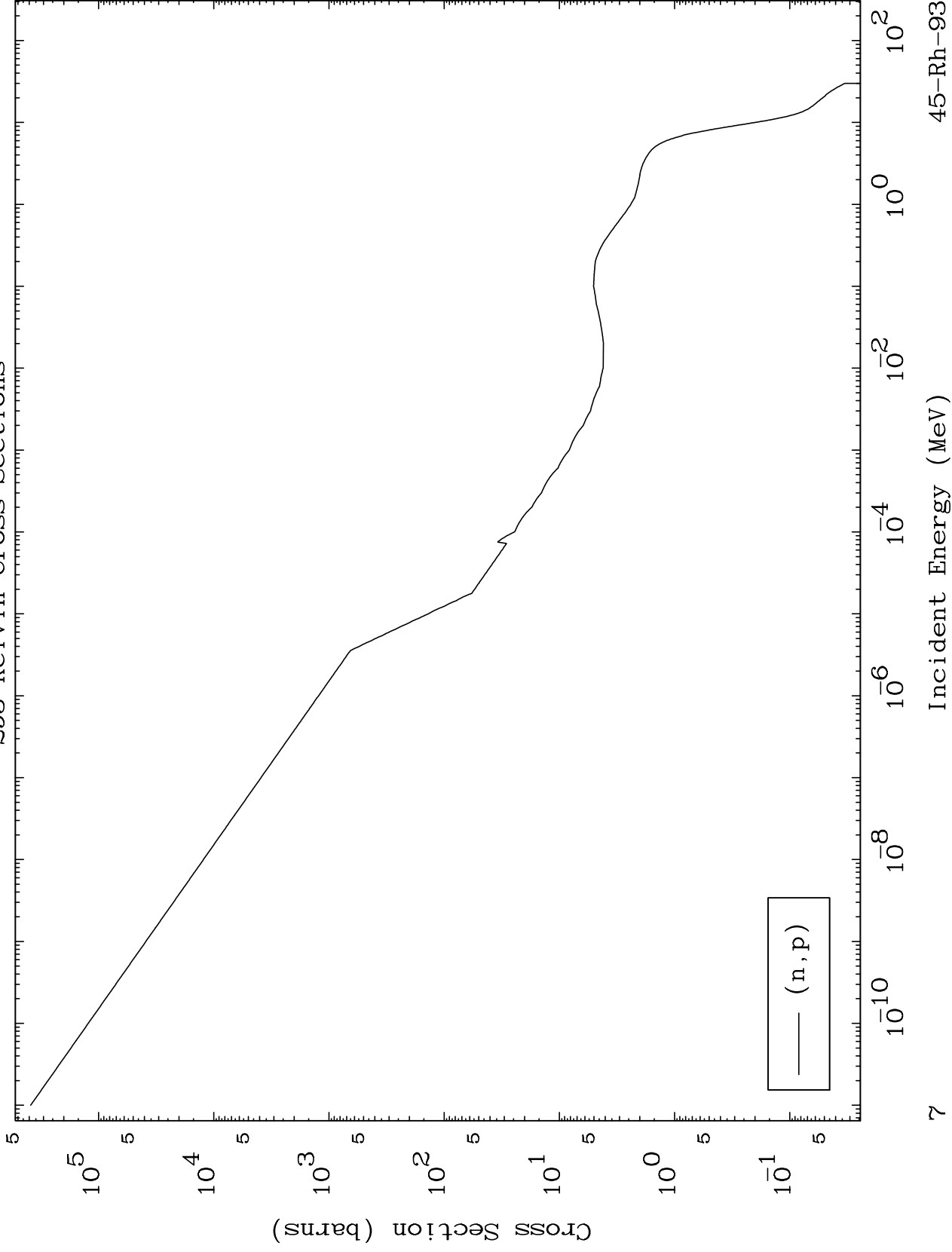
45-Rh-93



MAT 4495

(n,p) Levels
293 Kelvin Cross Sections

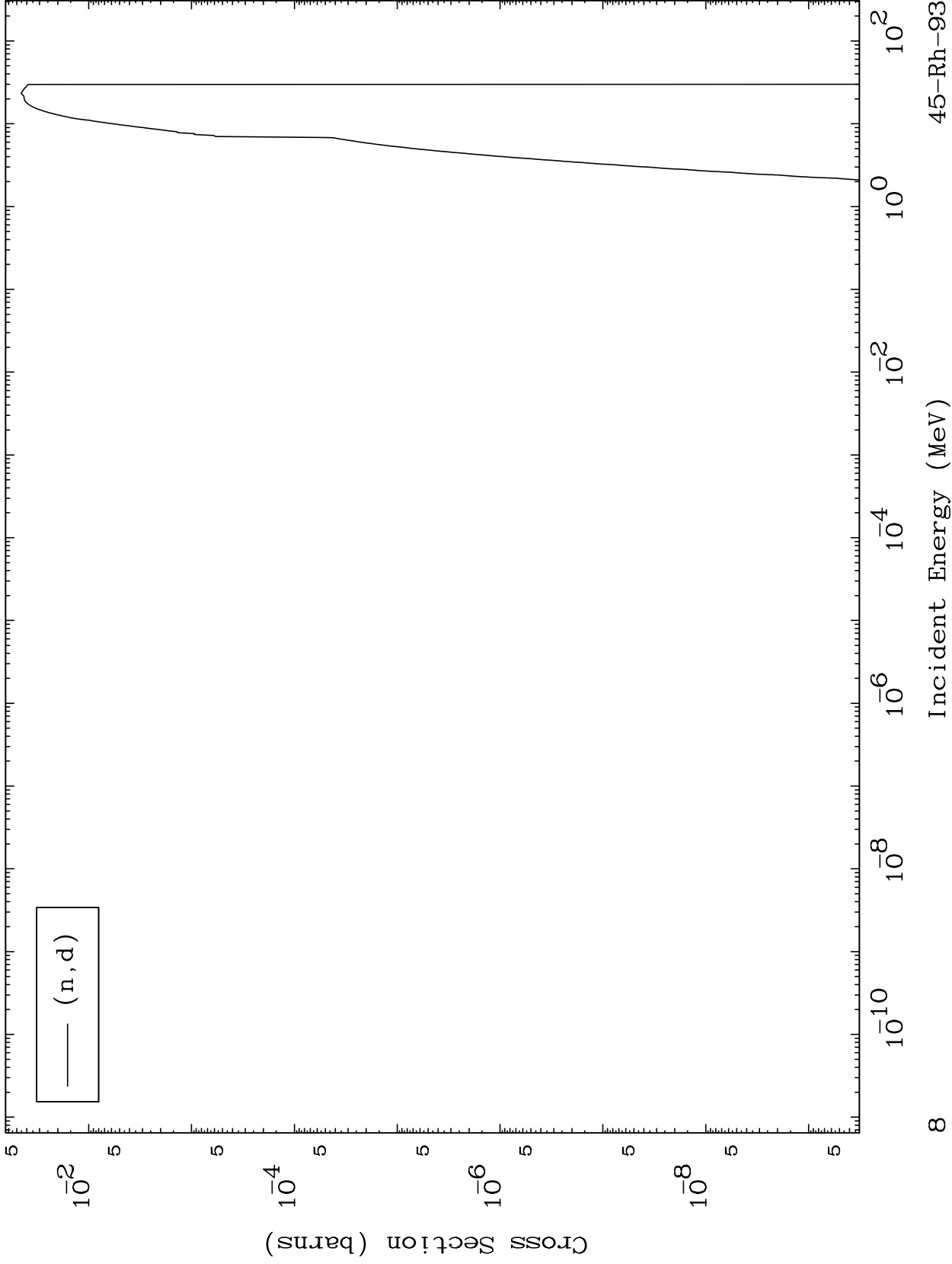
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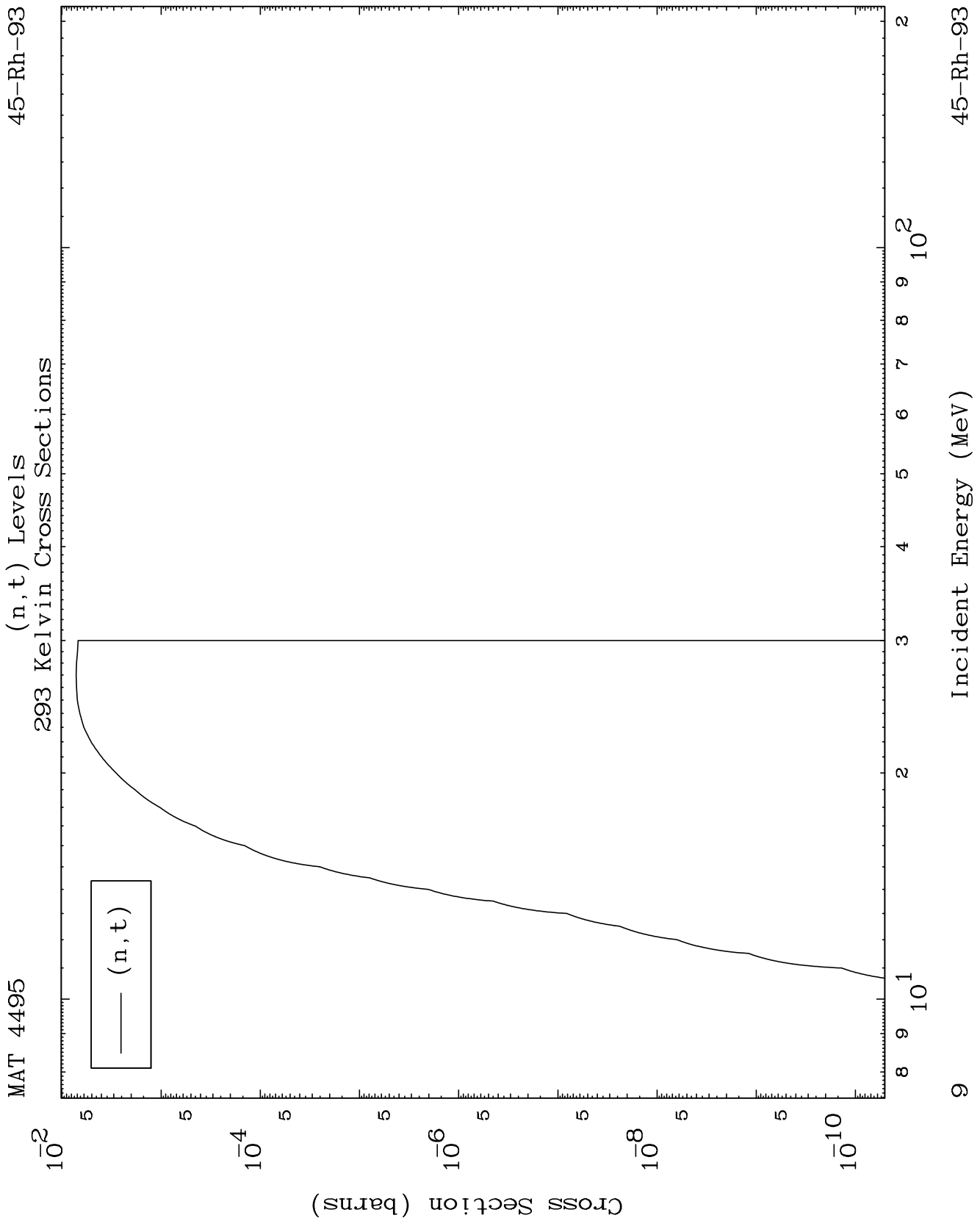


MAT 4495

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-93

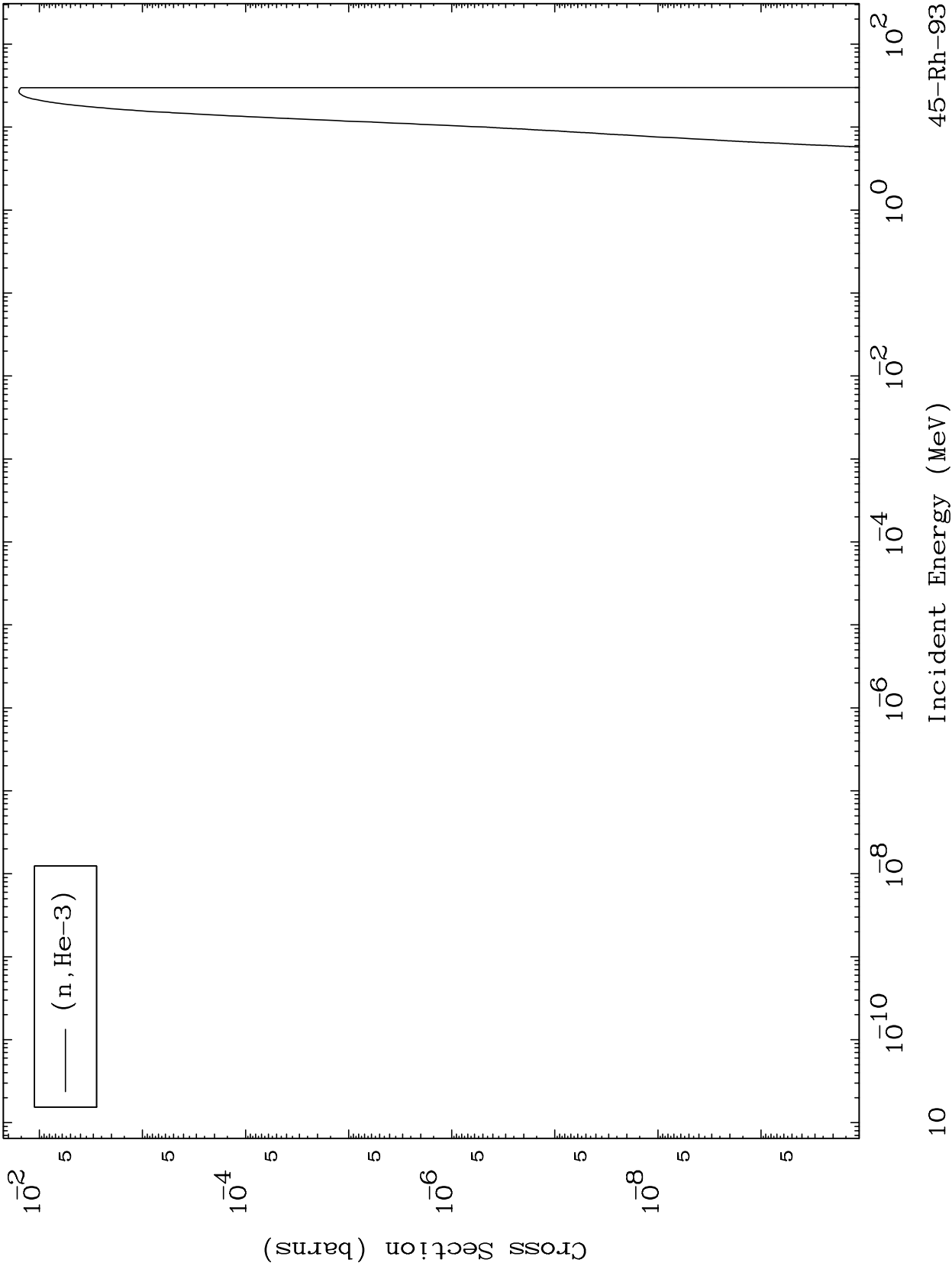




MAT 4495

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-93



10

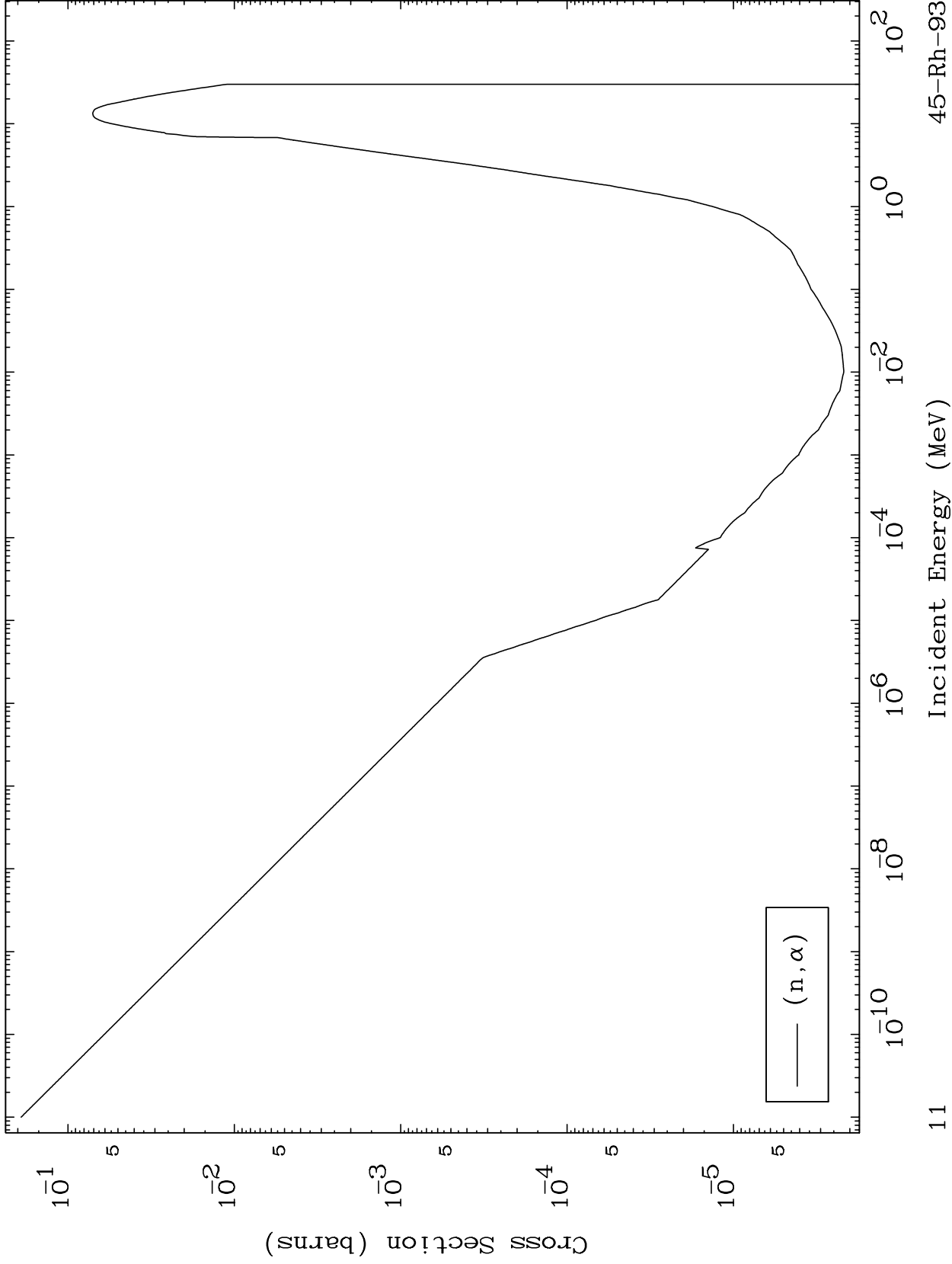
Incident Energy (MeV)

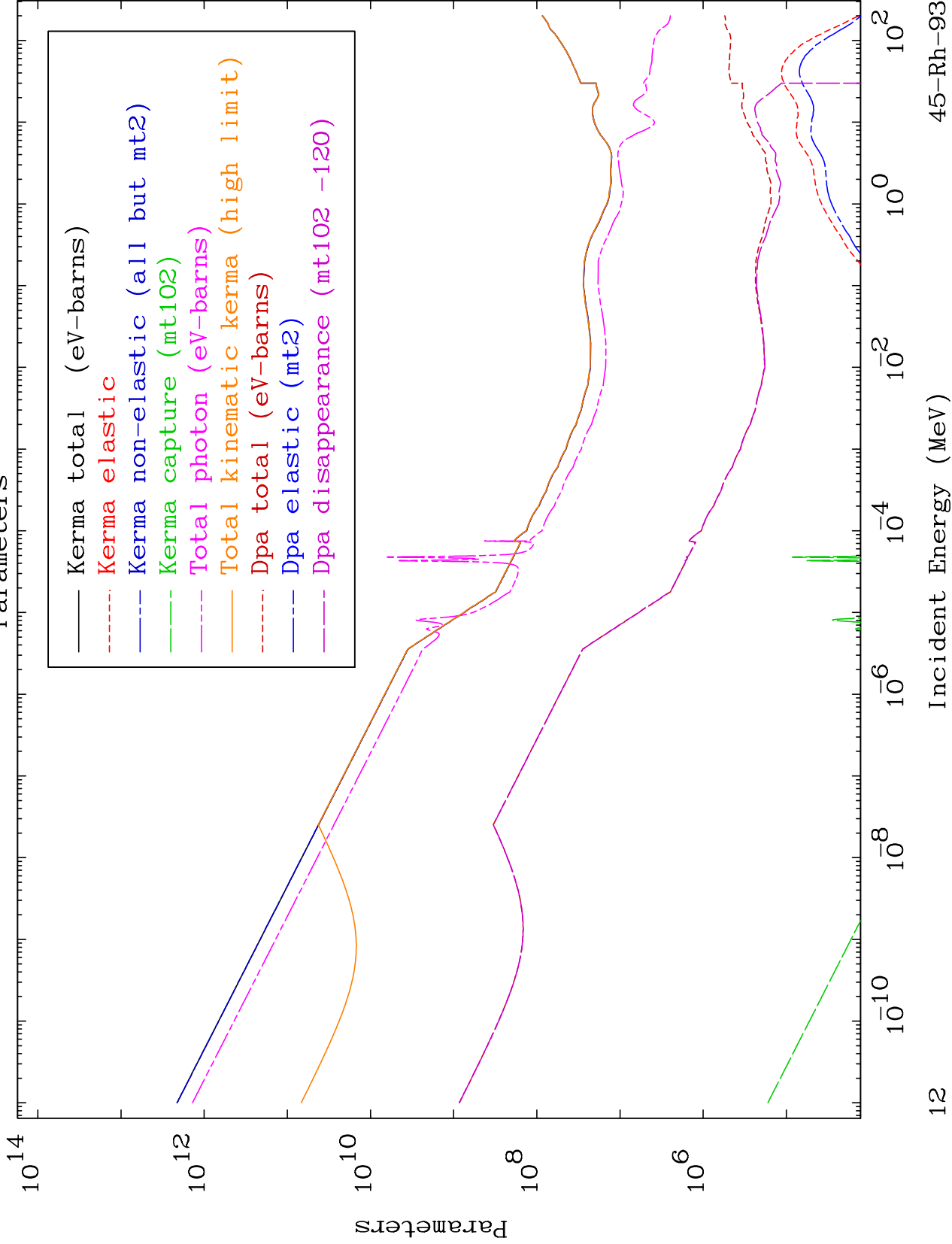
45-Rh-93

MAT 4495

(n,α) Levels
293 Kelvin Cross Sections

45-Rh-93

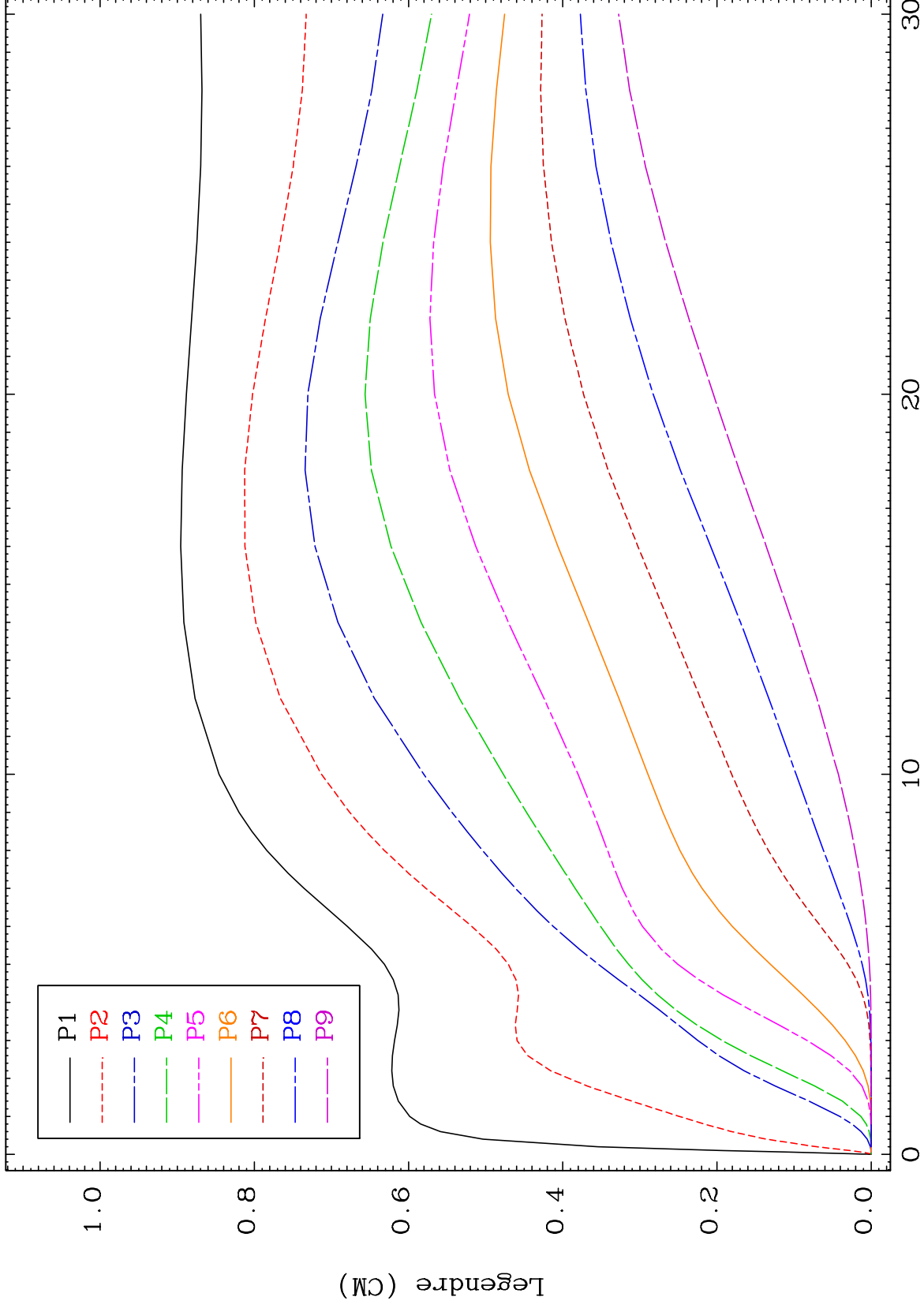




MAT 4495

Elastic Legendre Coefficients

45-Rh-93



13

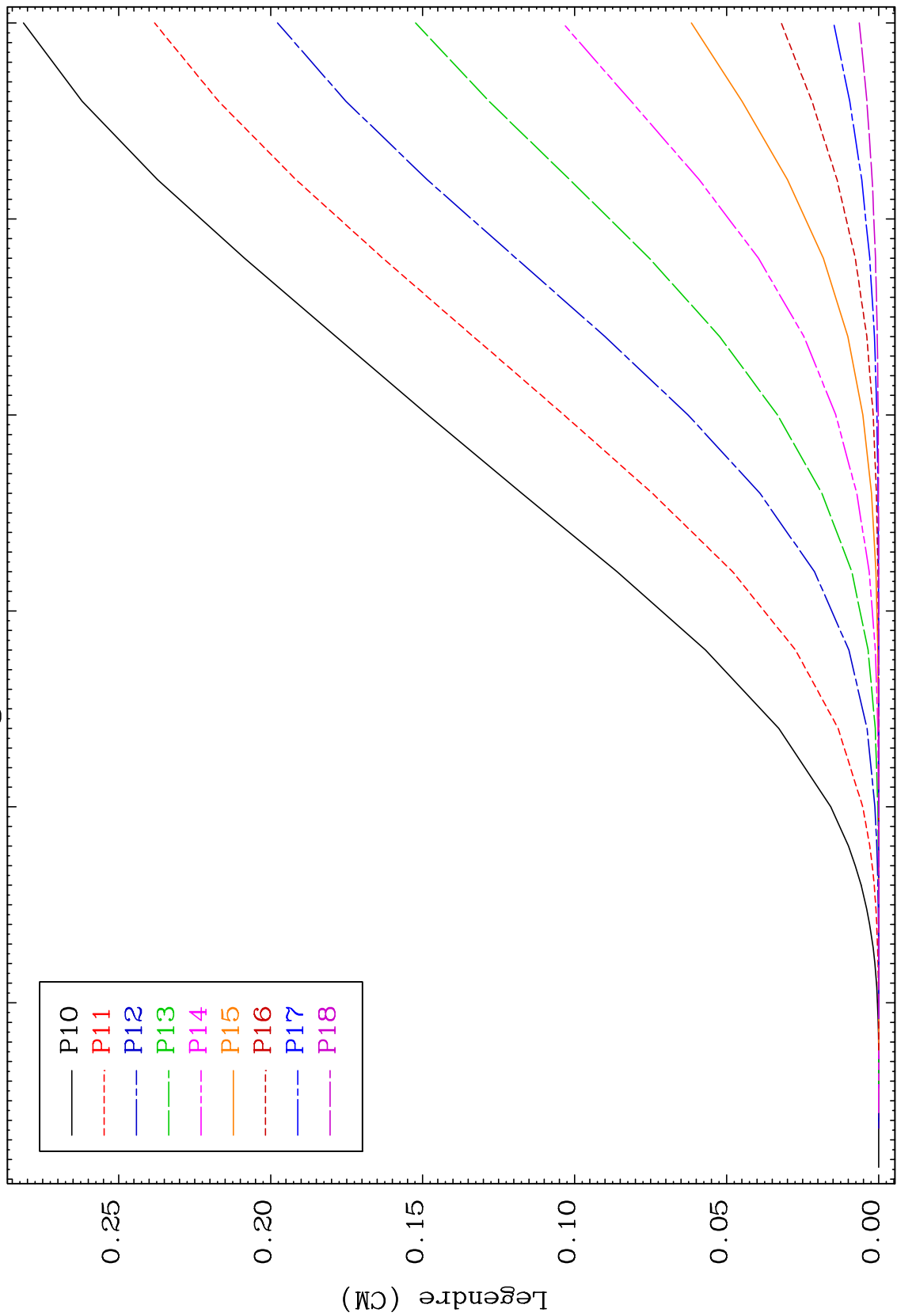
Incident Energy (MeV)

45-Rh-93

MAT 4495

Elastic Legendre Coefficients

45-Rh-93



14

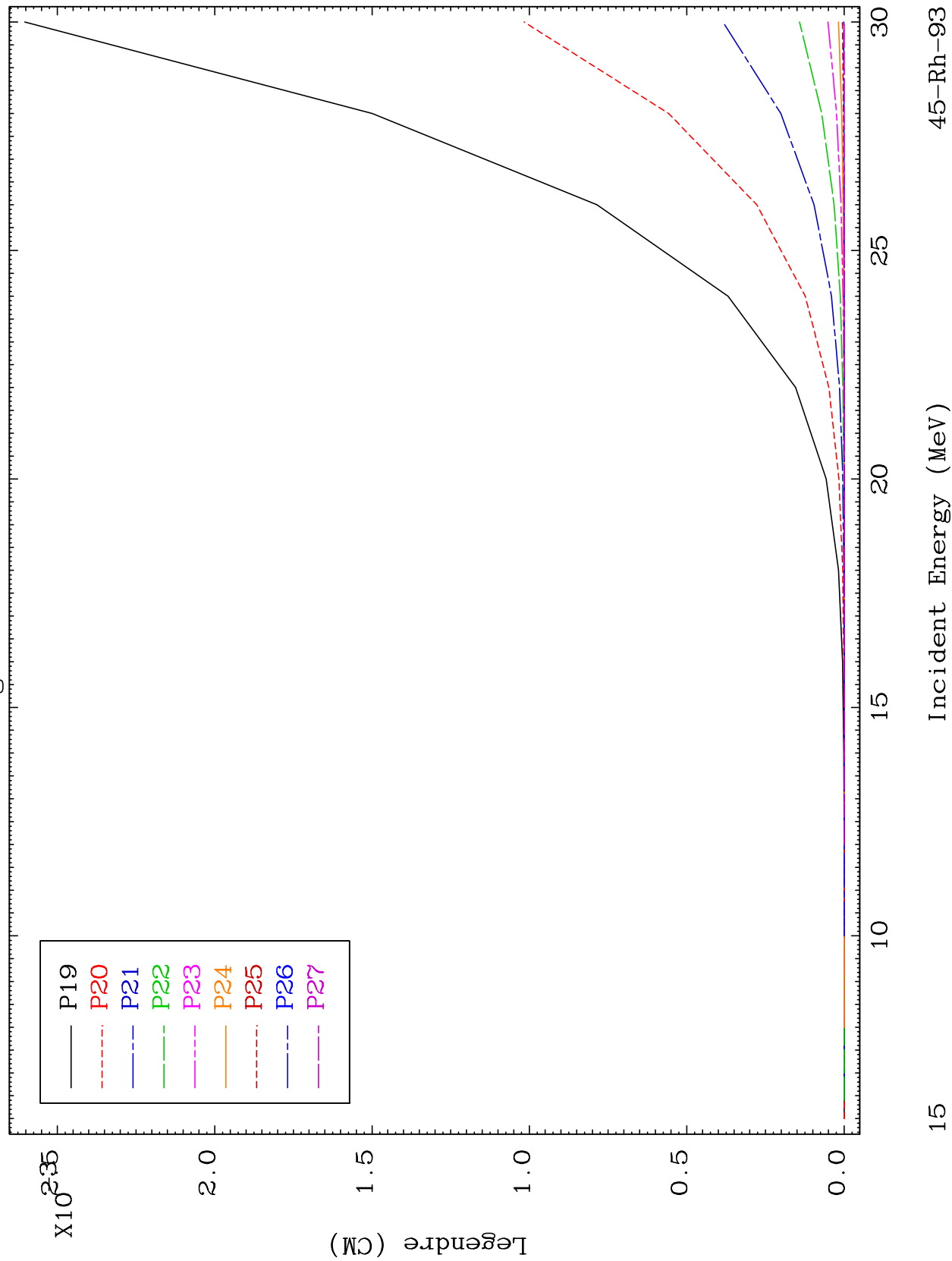
Incident Energy (MeV)

45-Rh-93

MAT 4495

Elastic
Legendre Coefficients

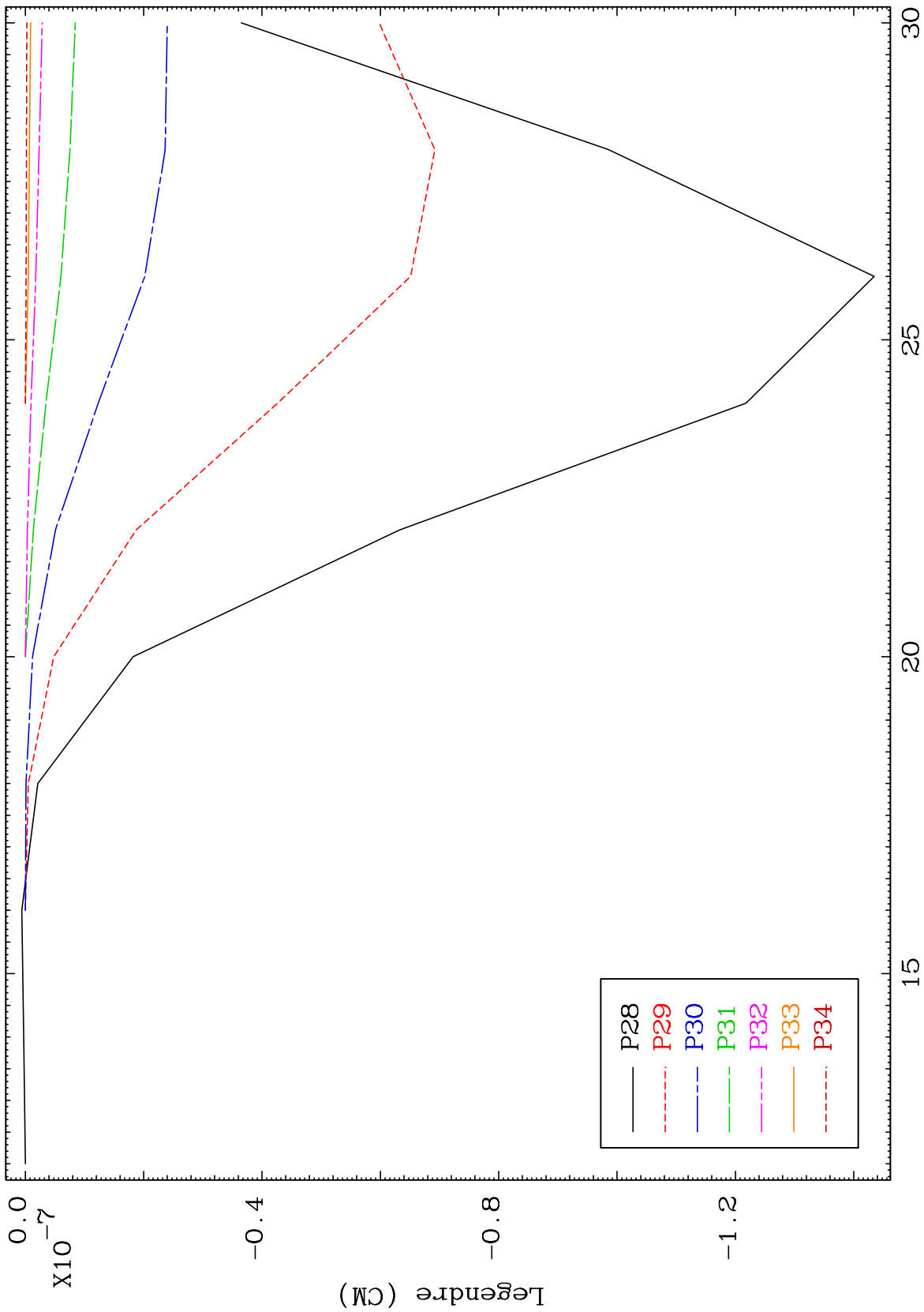
45-Rh-93



MAT 4495

45-Rh-93

Elastic Legendre Coefficients



16

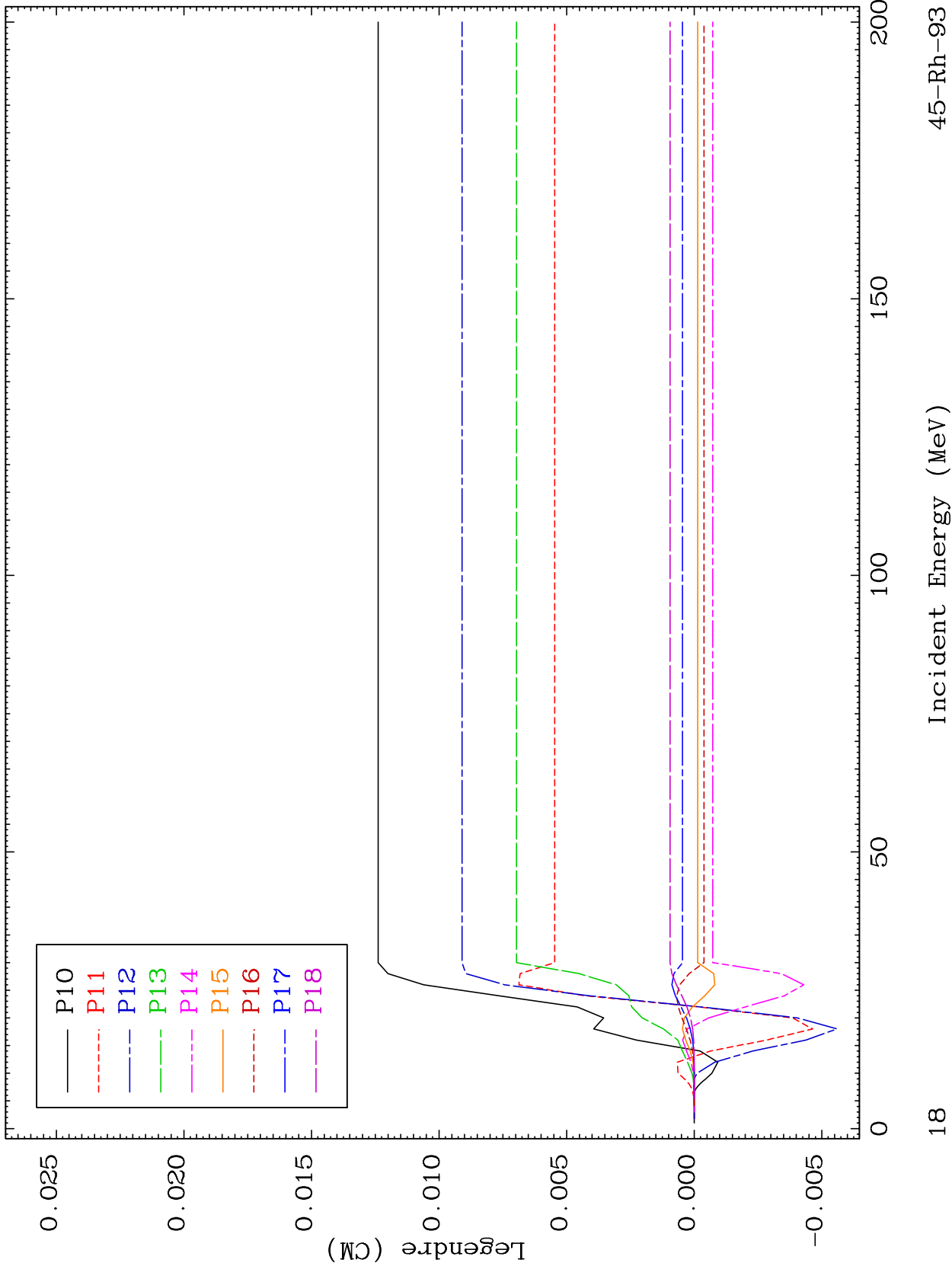
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

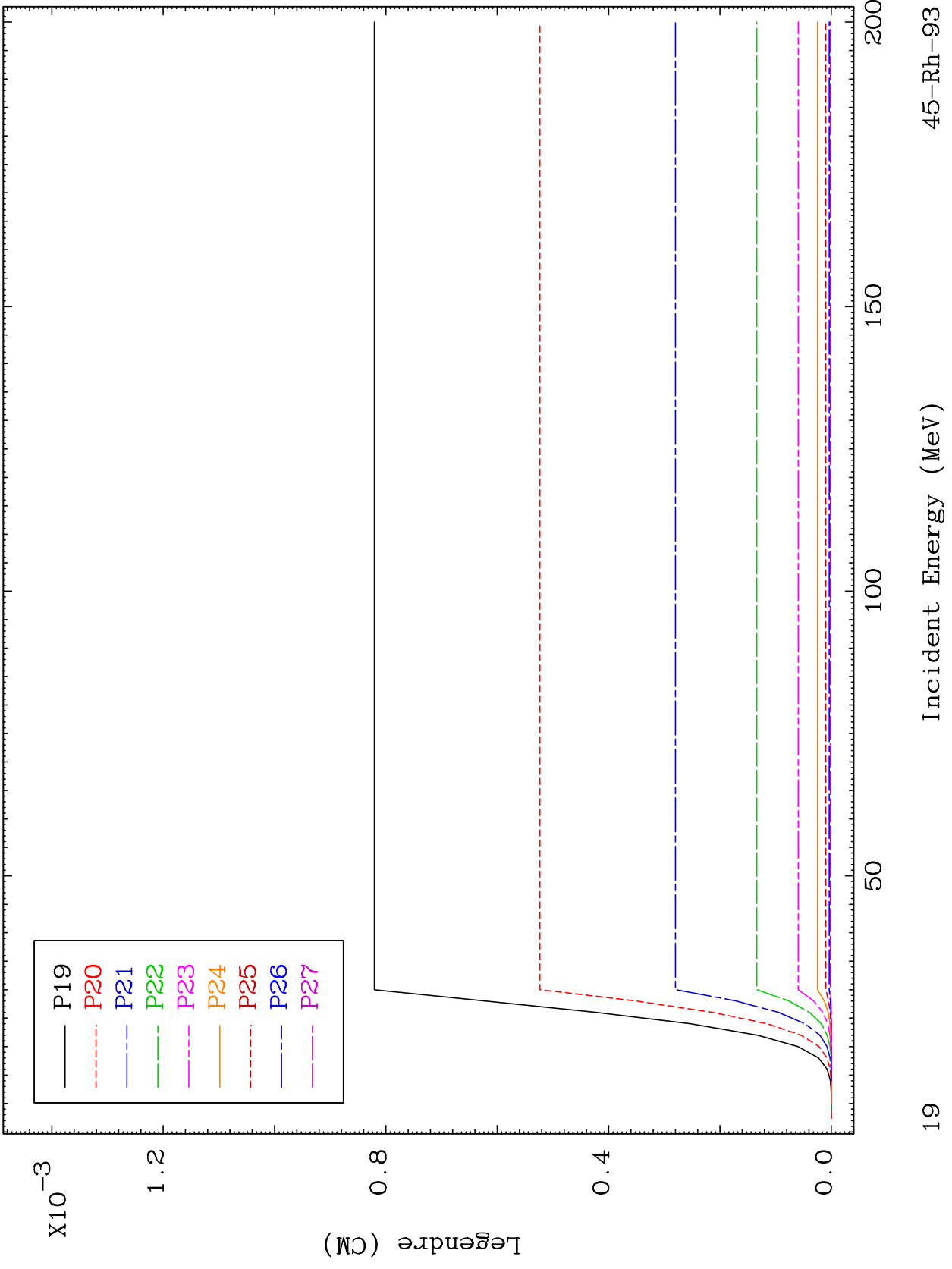
45-Rh-93



18

Incident Energy (MeV)

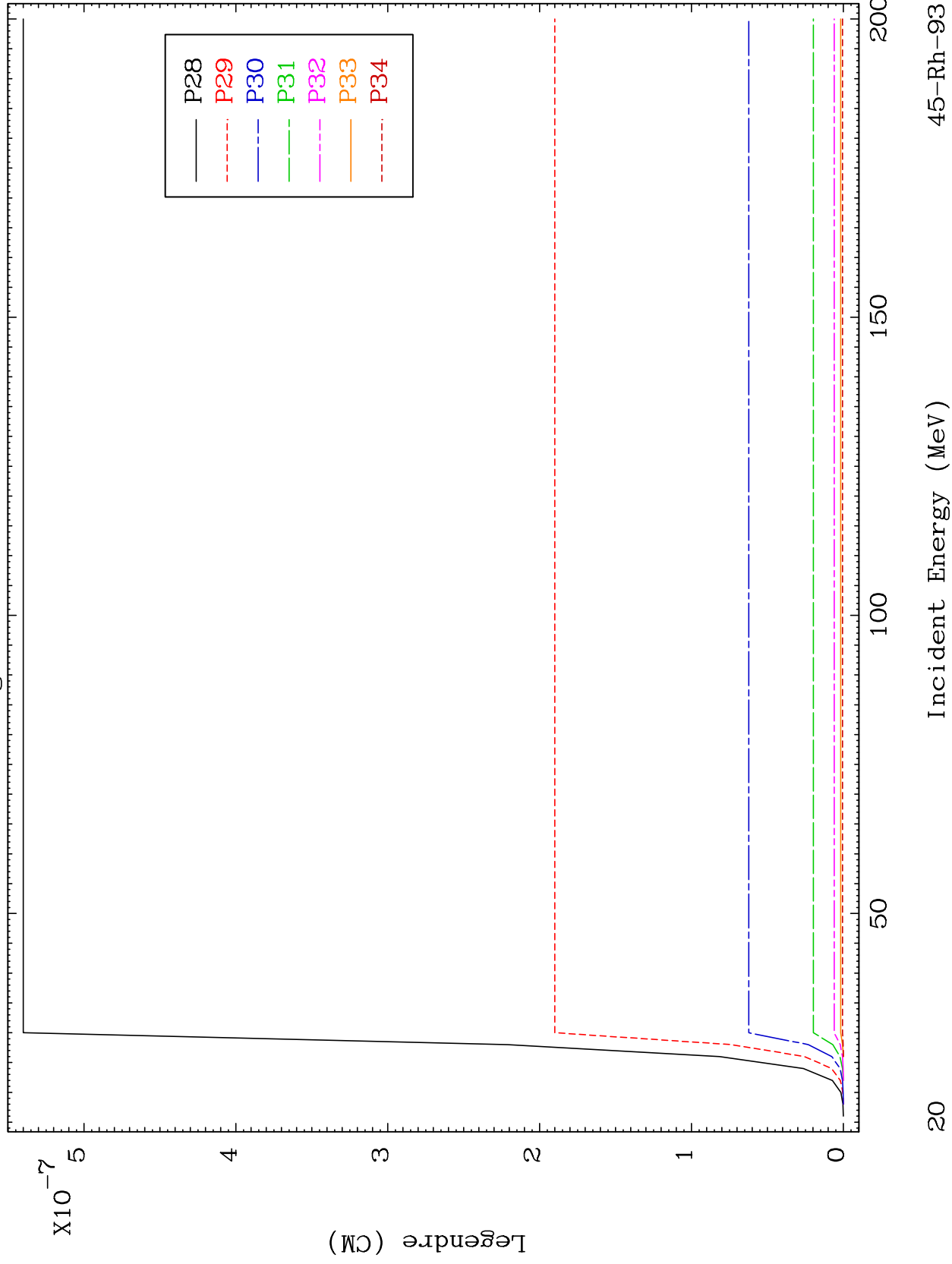
45-Rh-93



MAT 4495

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

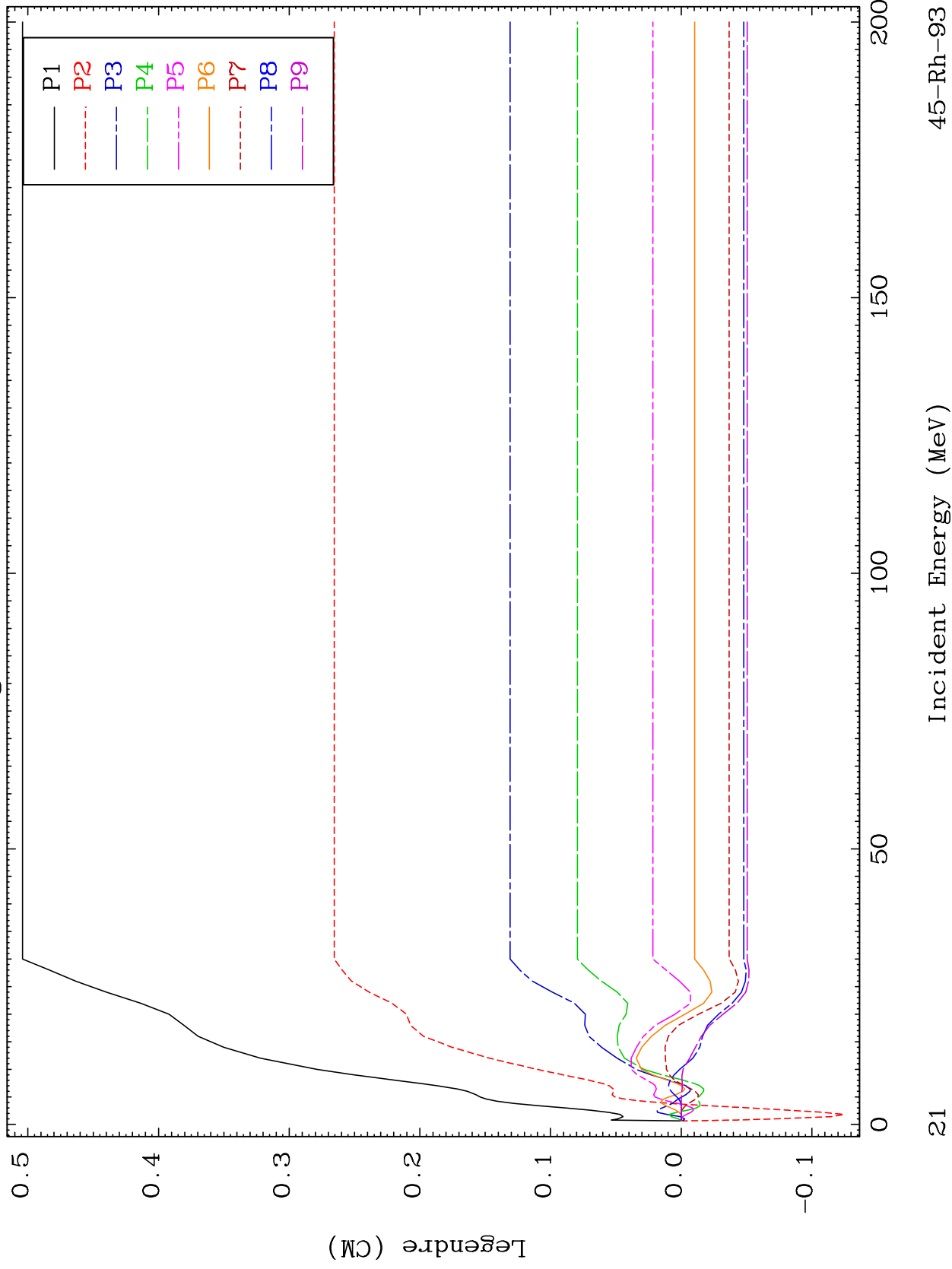
45-Rh-93



MAT 4495

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

45-Rh-93



21

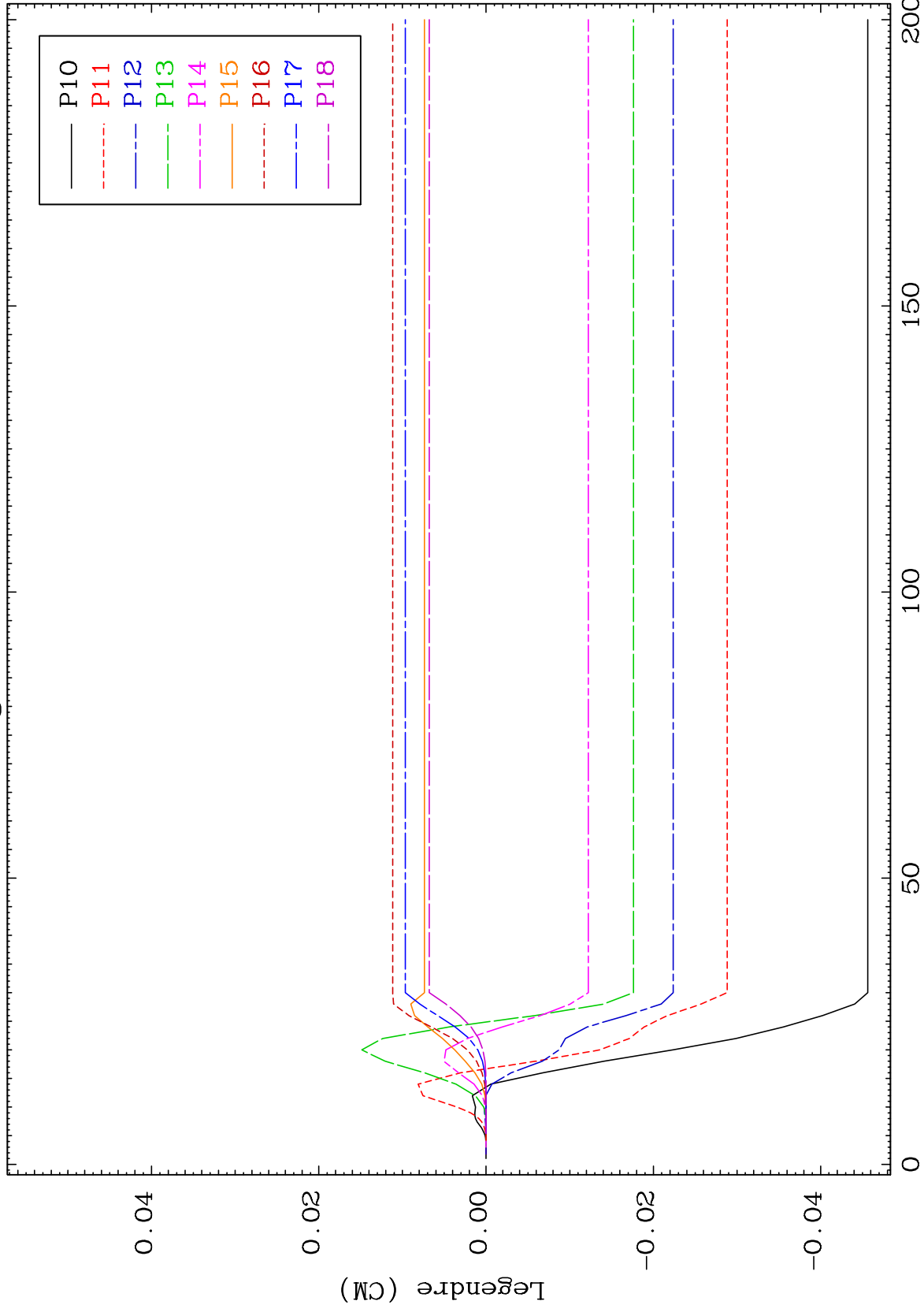
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



22

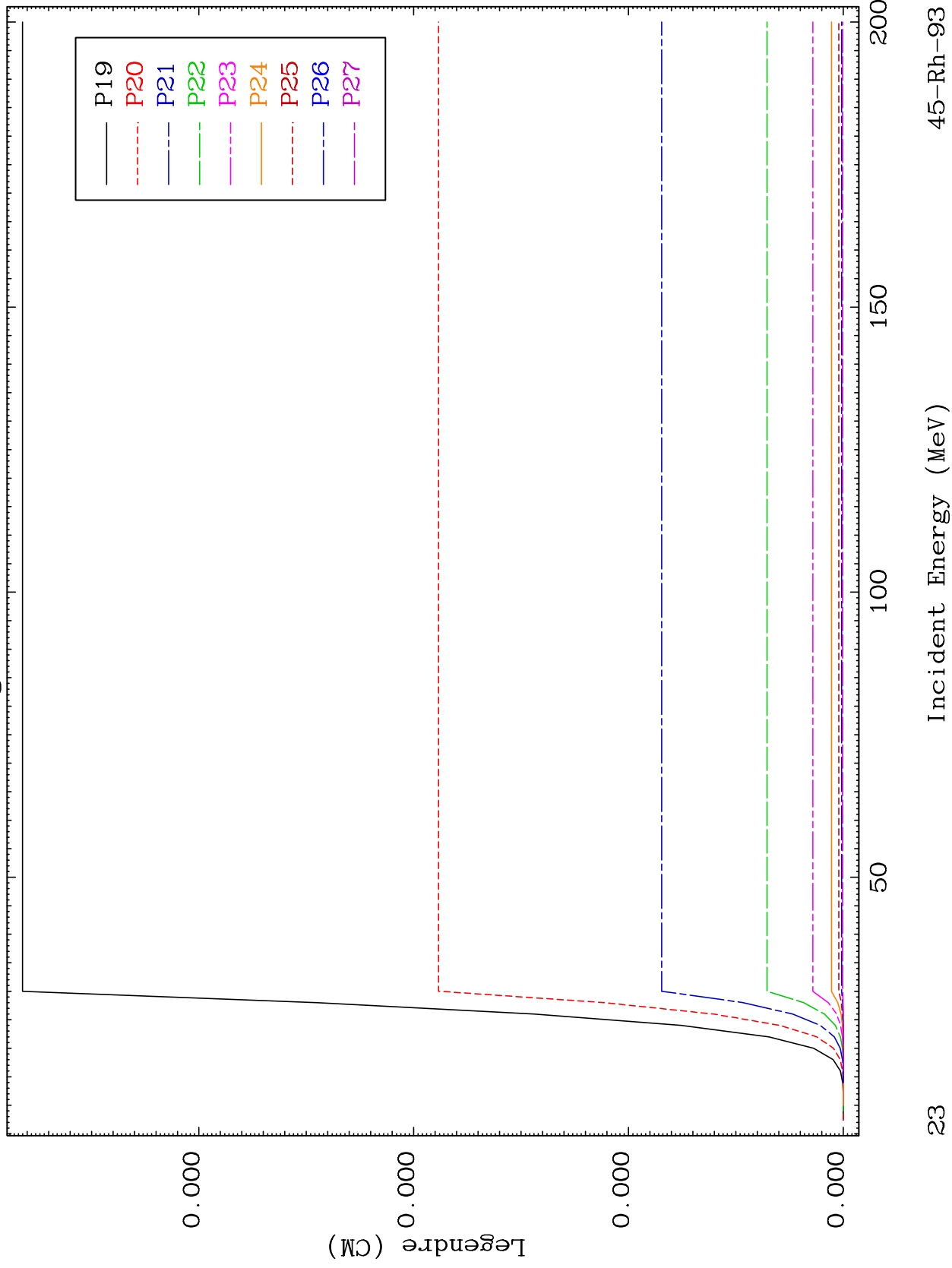
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



23

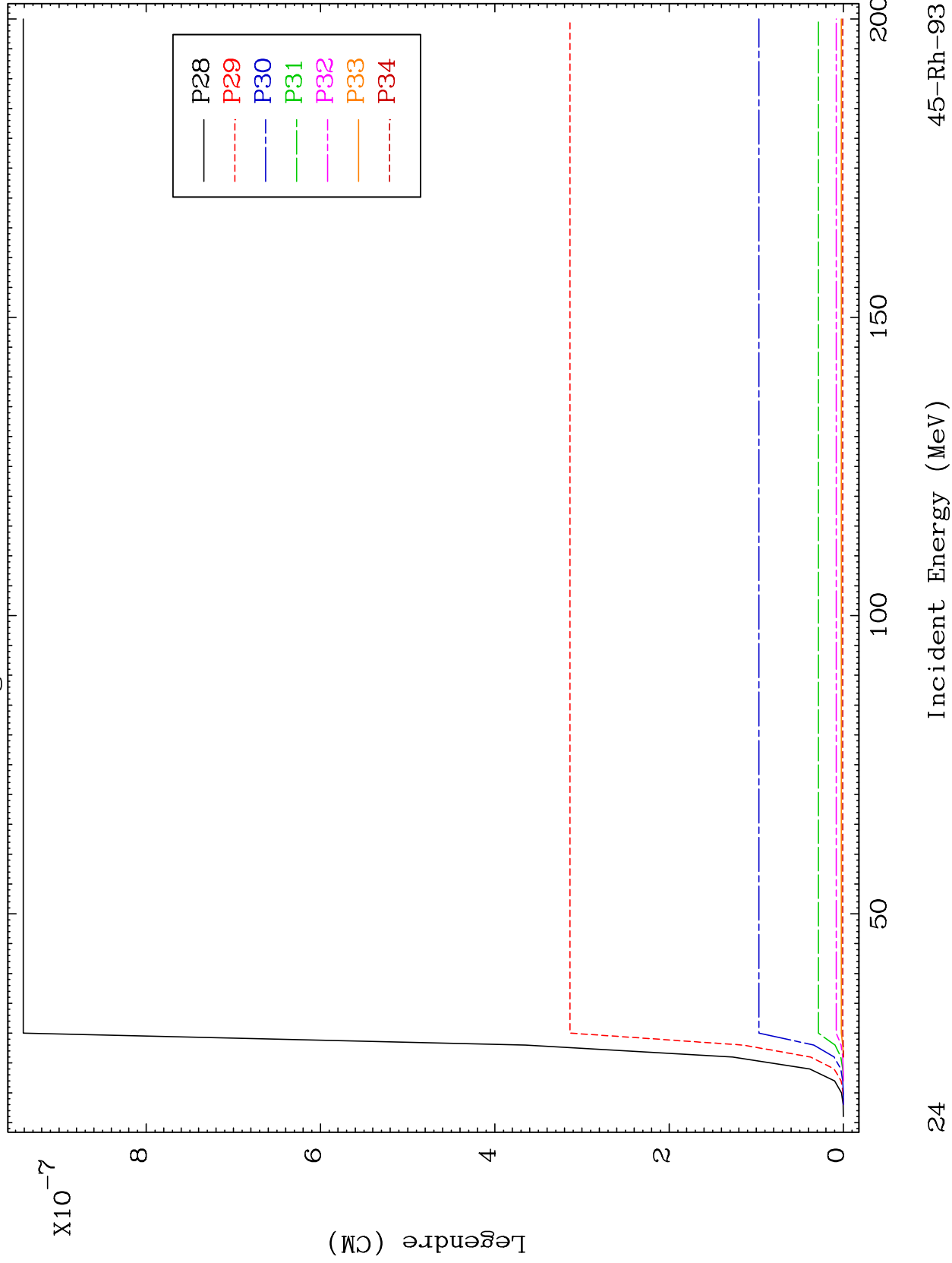
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

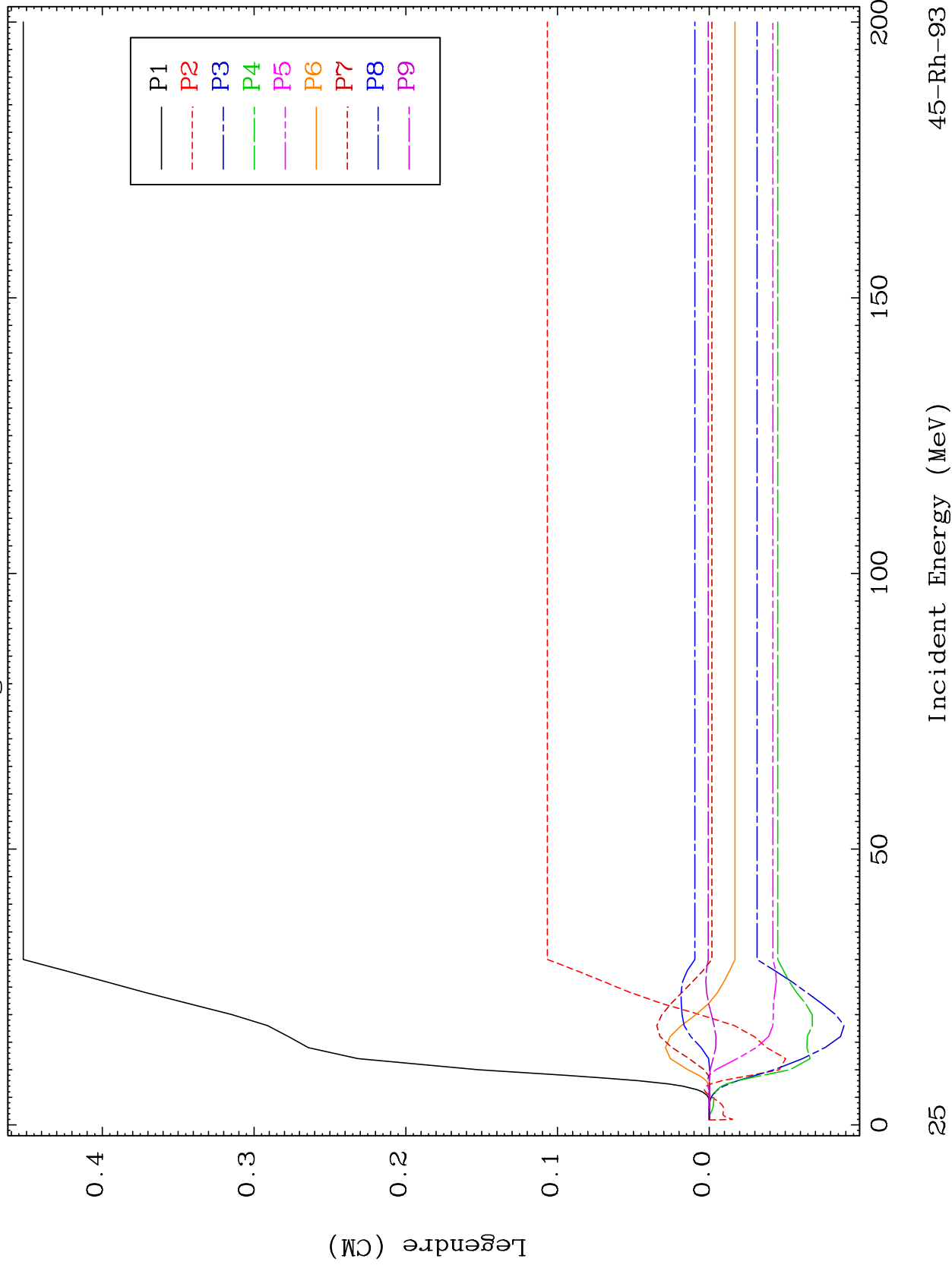
45-Rh-93



MAT 4495

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

45-Rh-93



45-Rh-93

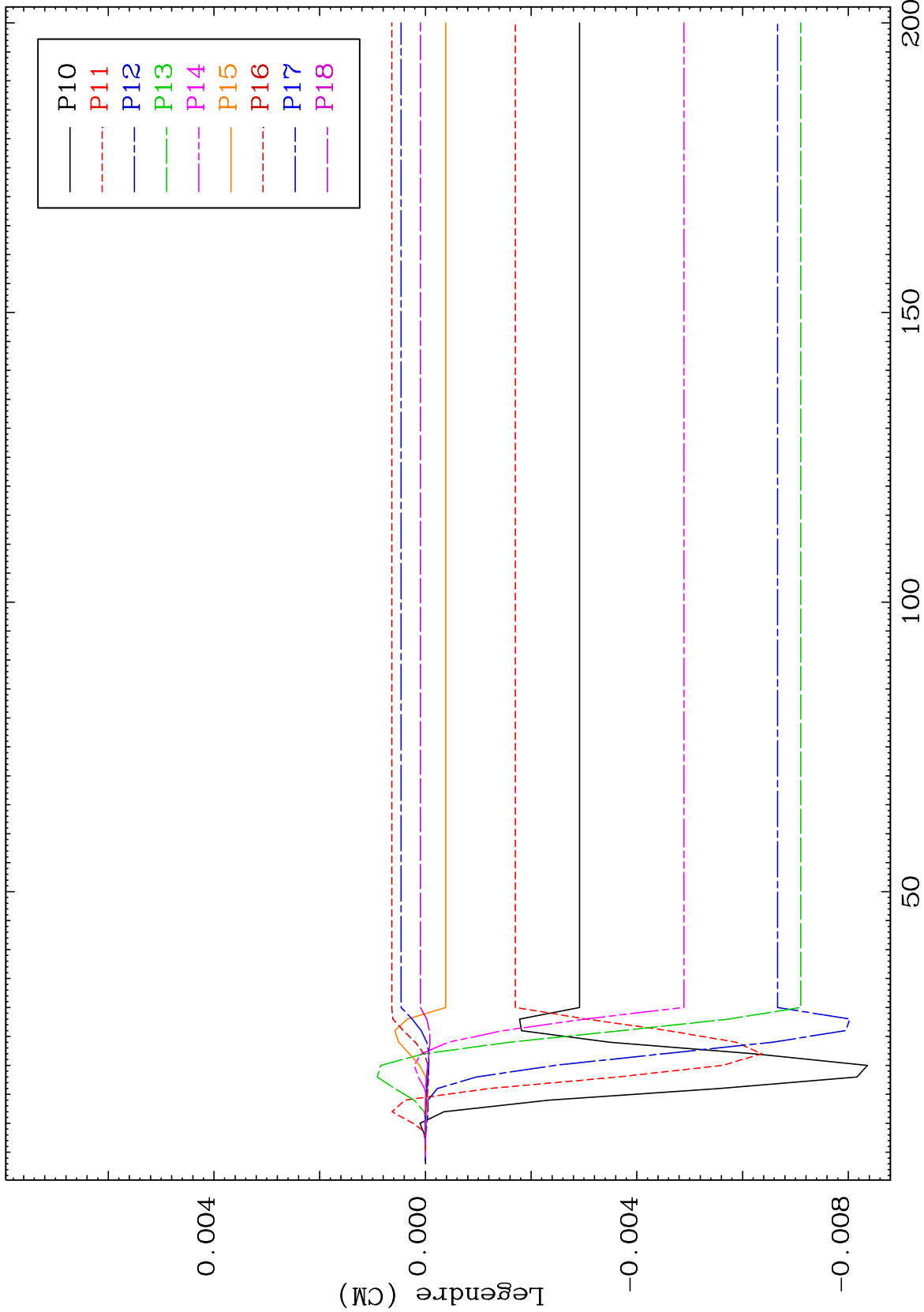
Incident Energy (MeV)

25

MAT 4495

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

45-Rh-93



26

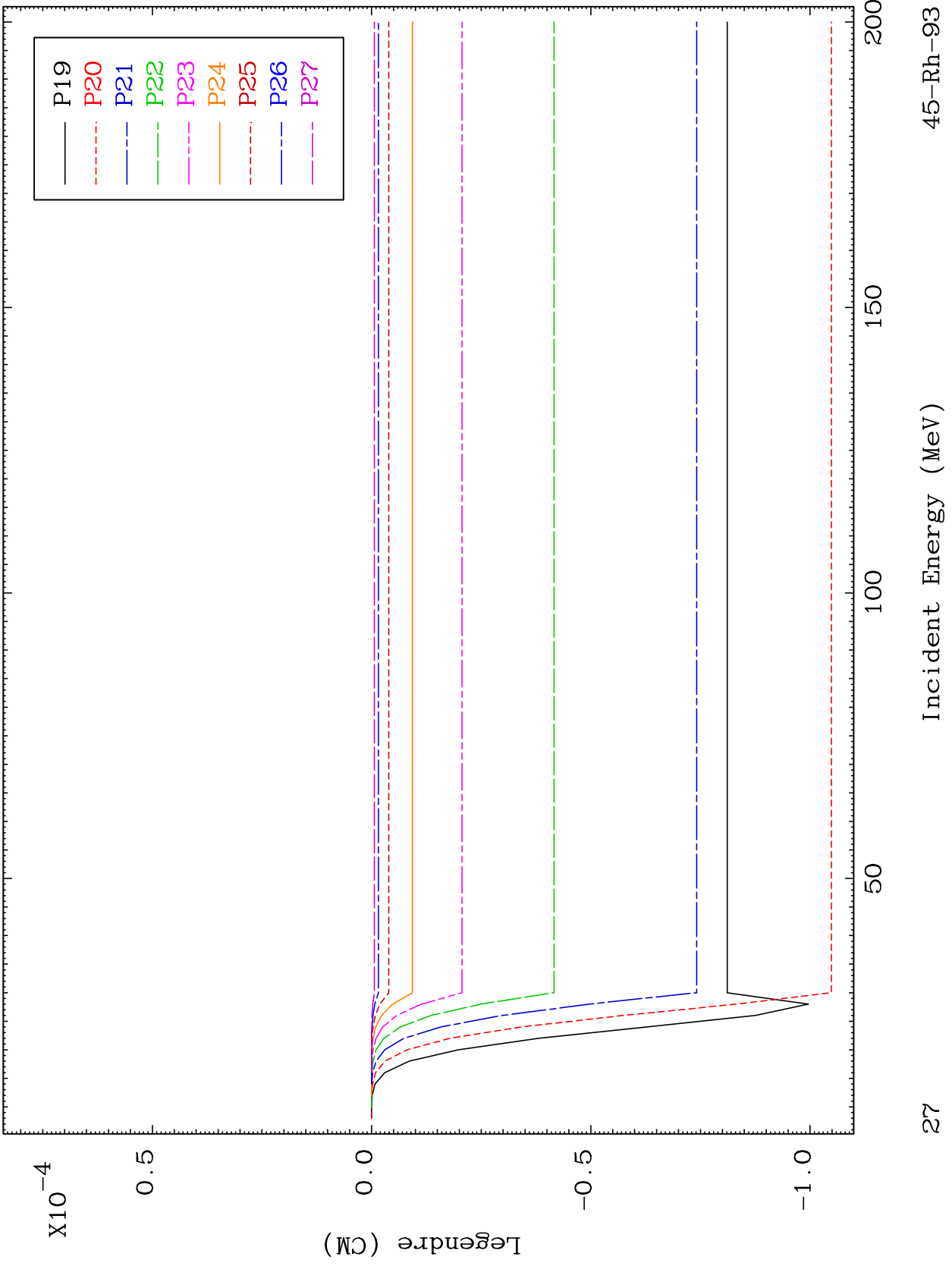
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

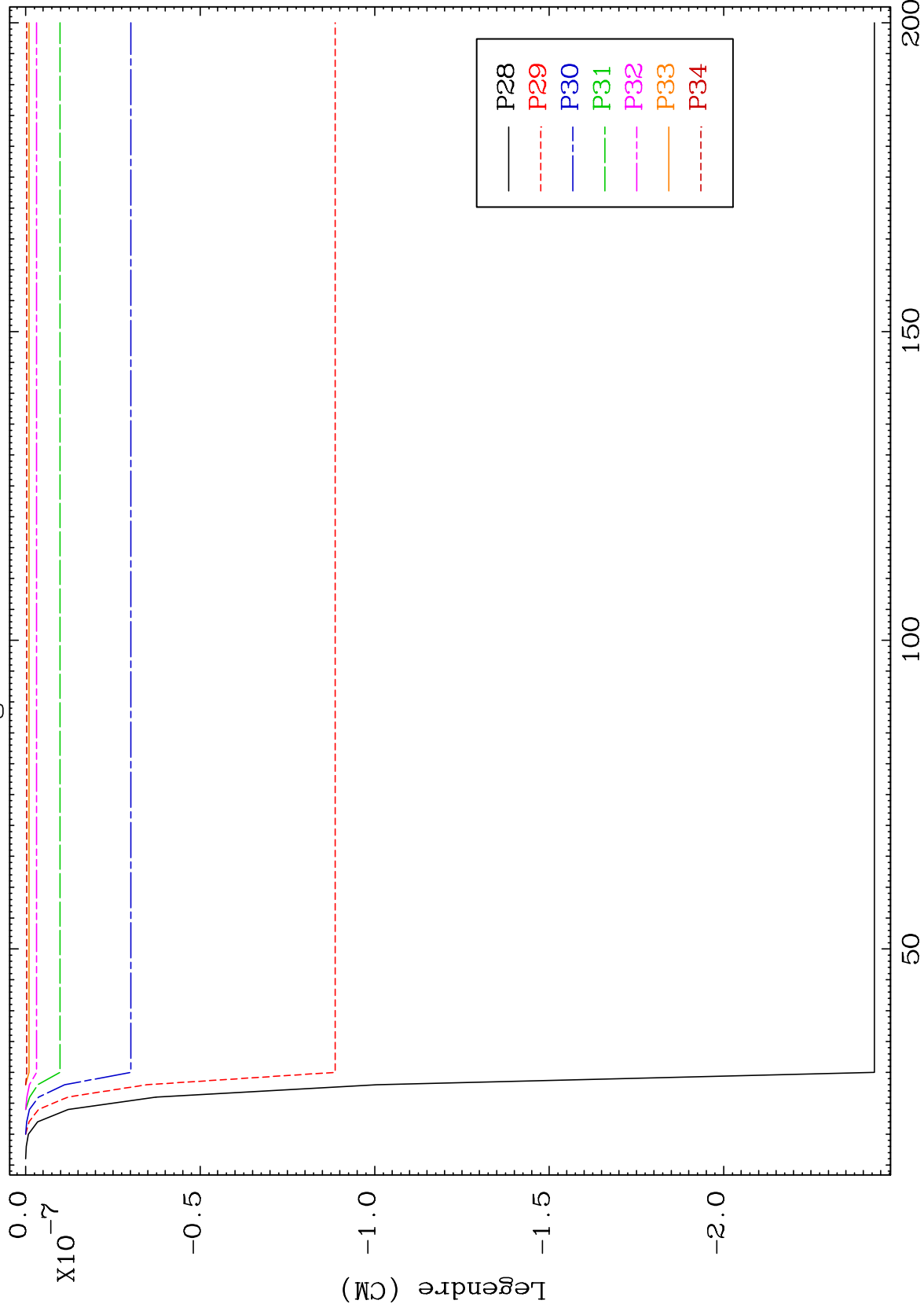
45-Rh-93



27

Incident Energy (MeV)

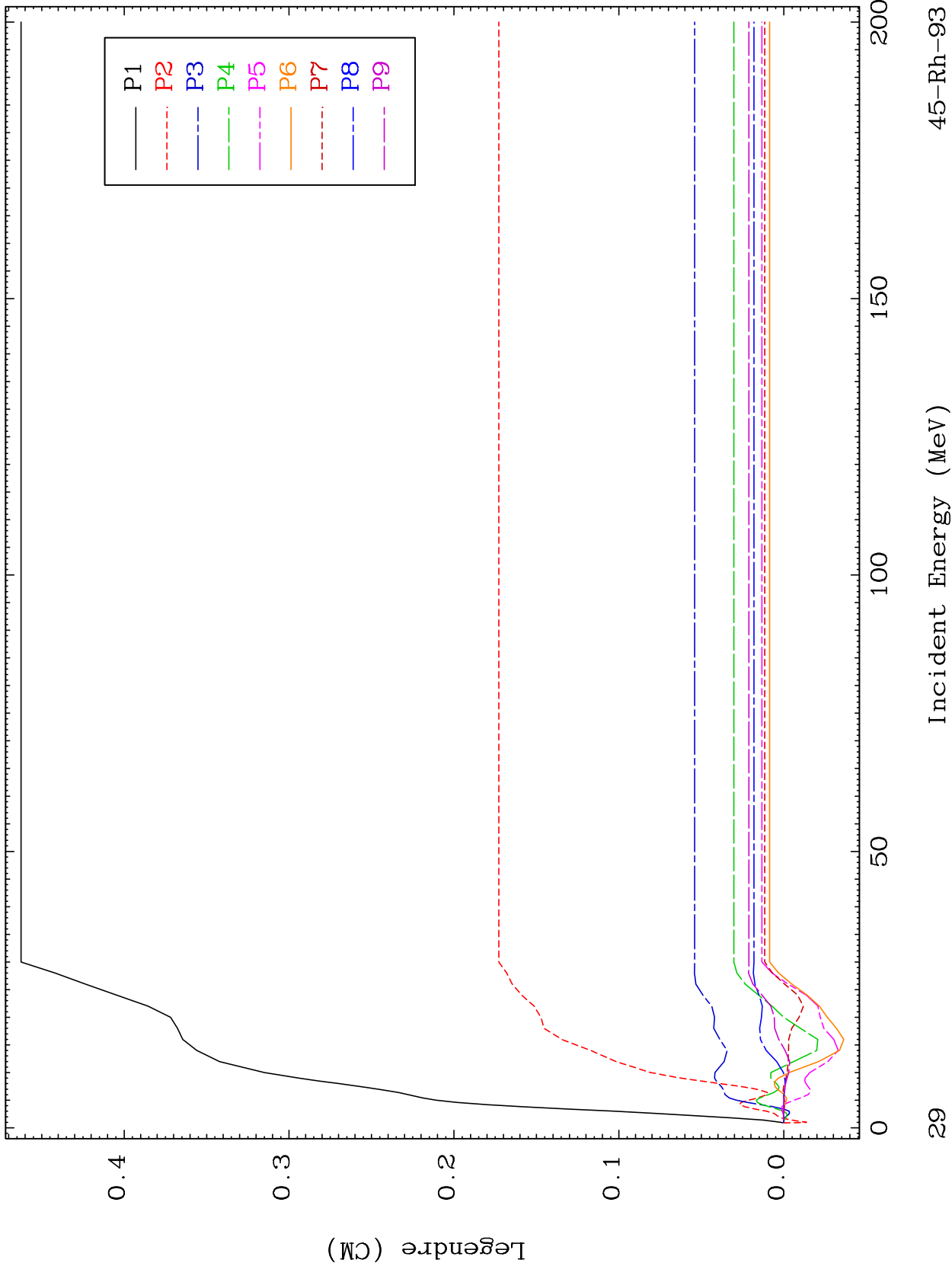
45-Rh-93



MAT 4495

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

45-Rh-93



29

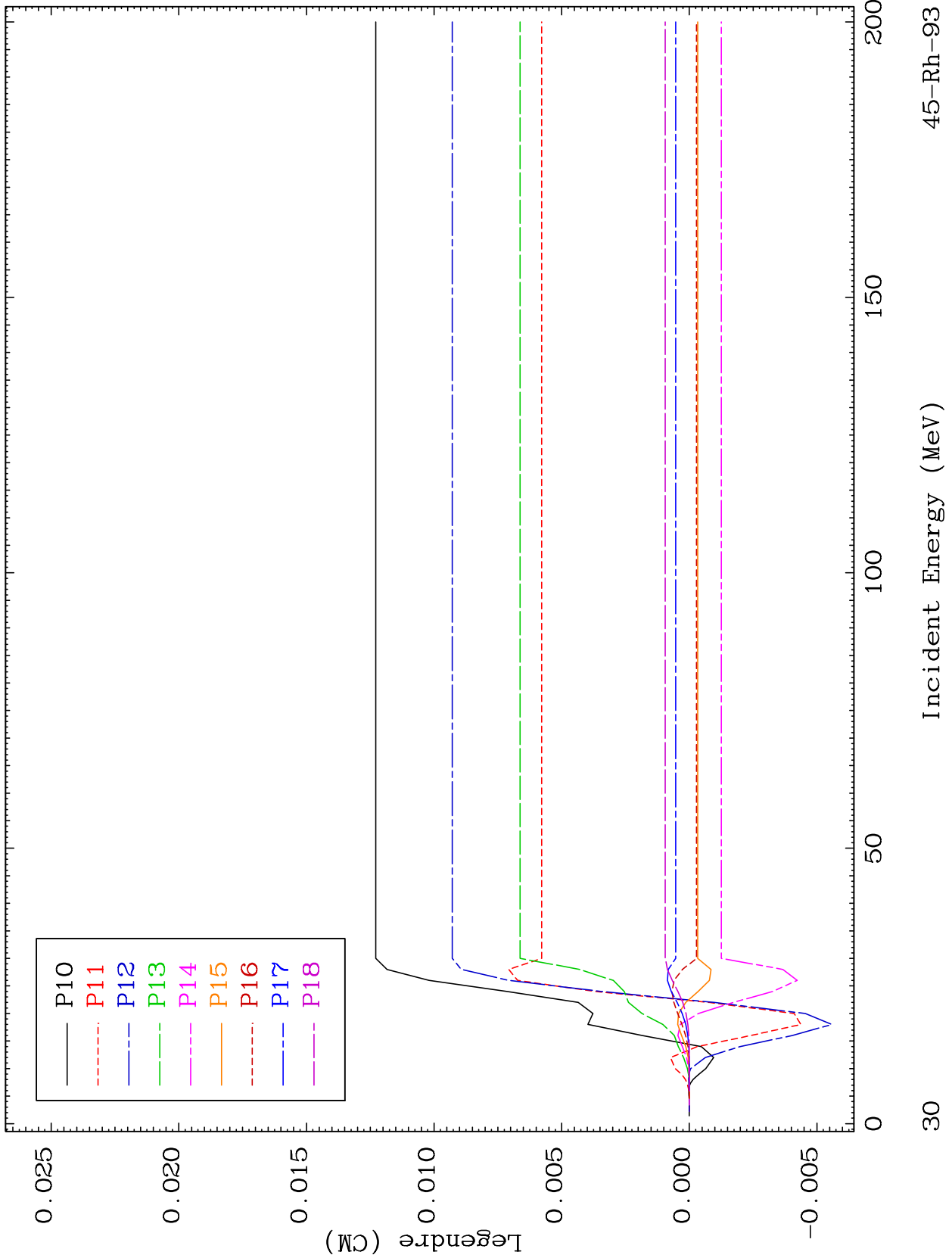
Incident Energy (MeV)

45-Rh-93

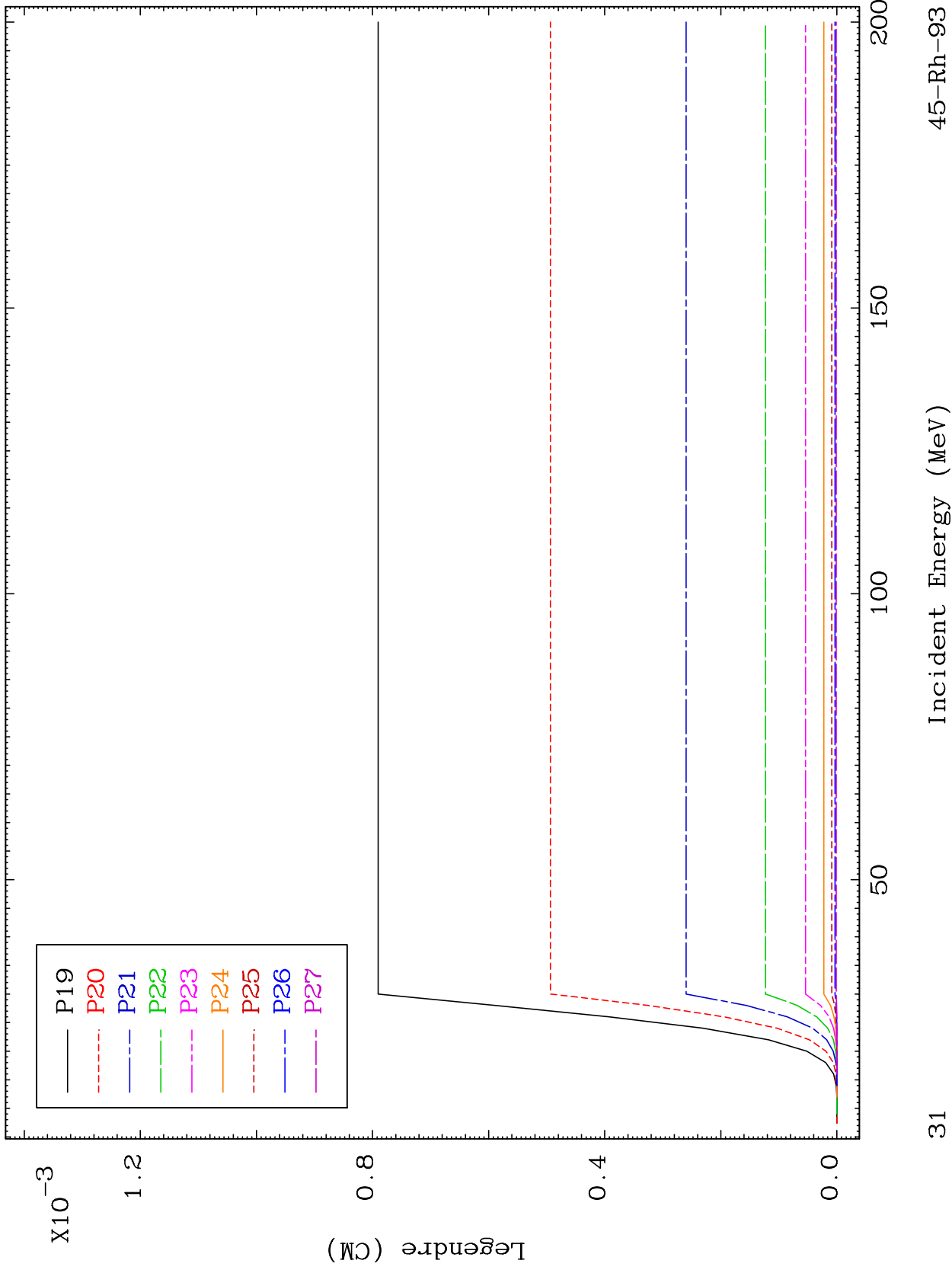
MAT 4495

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

45-Rh-93



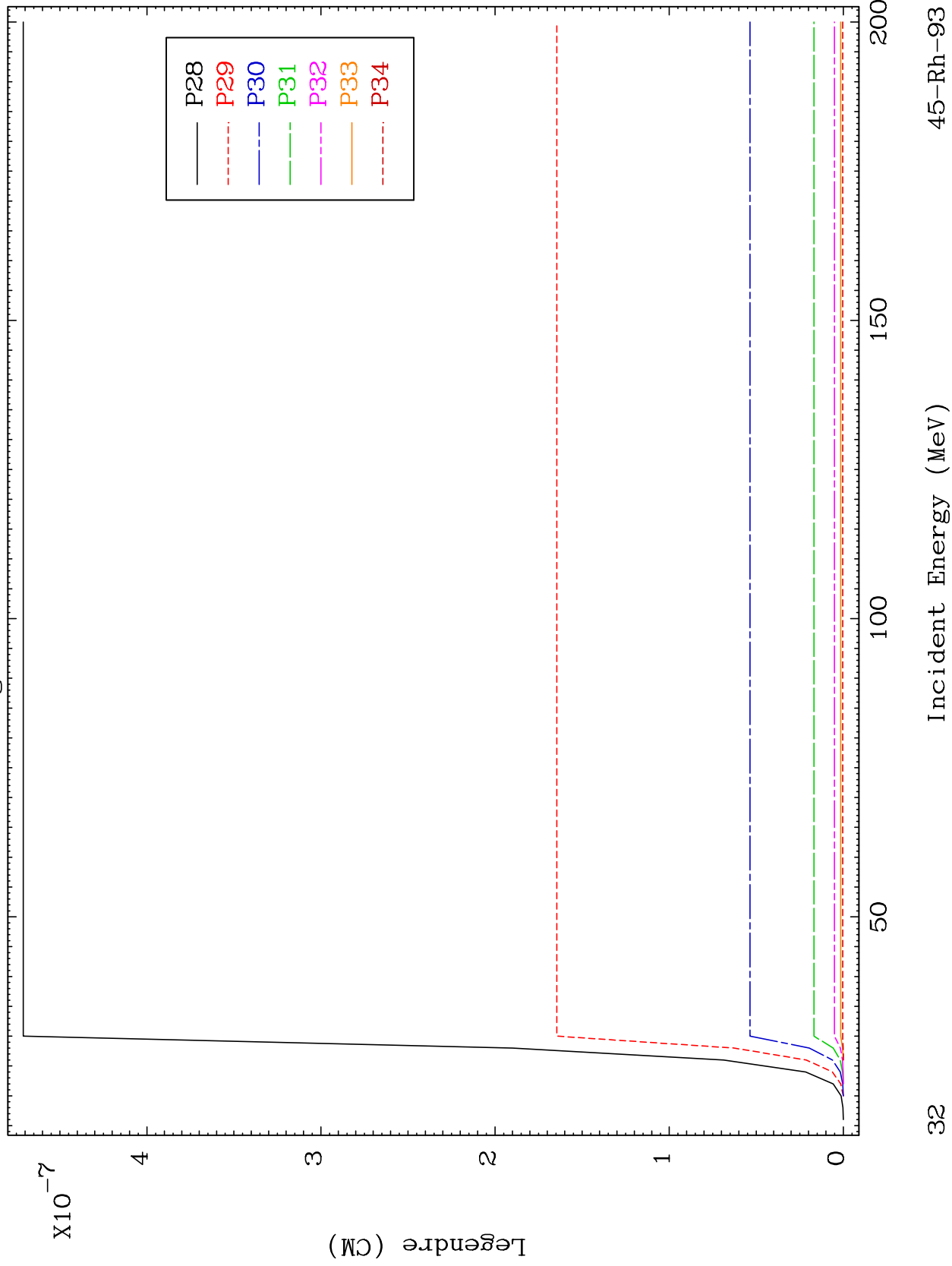
45-Rh-93



MAT 4495

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

45-Rh-93



32

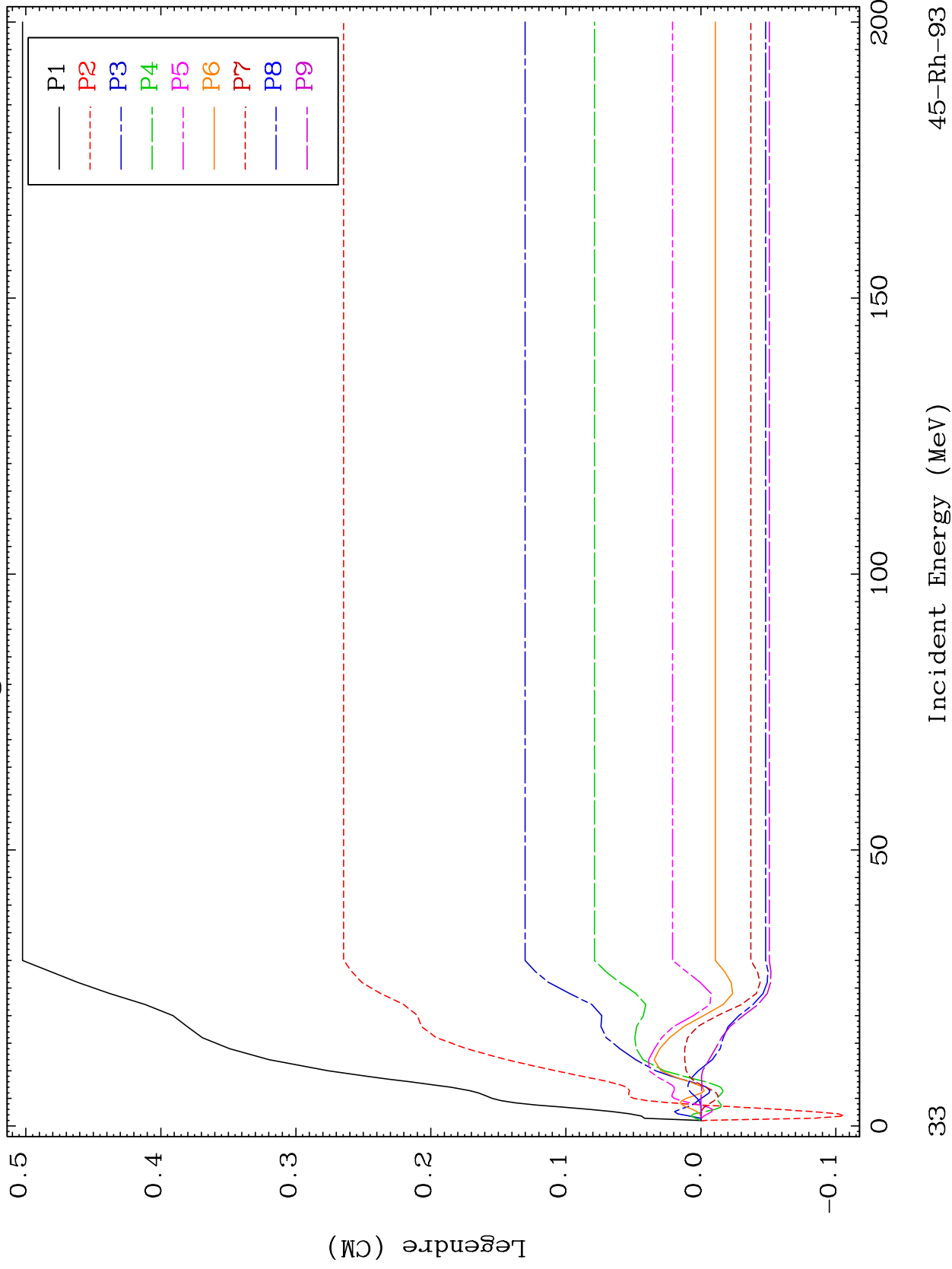
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



45-Rh-93

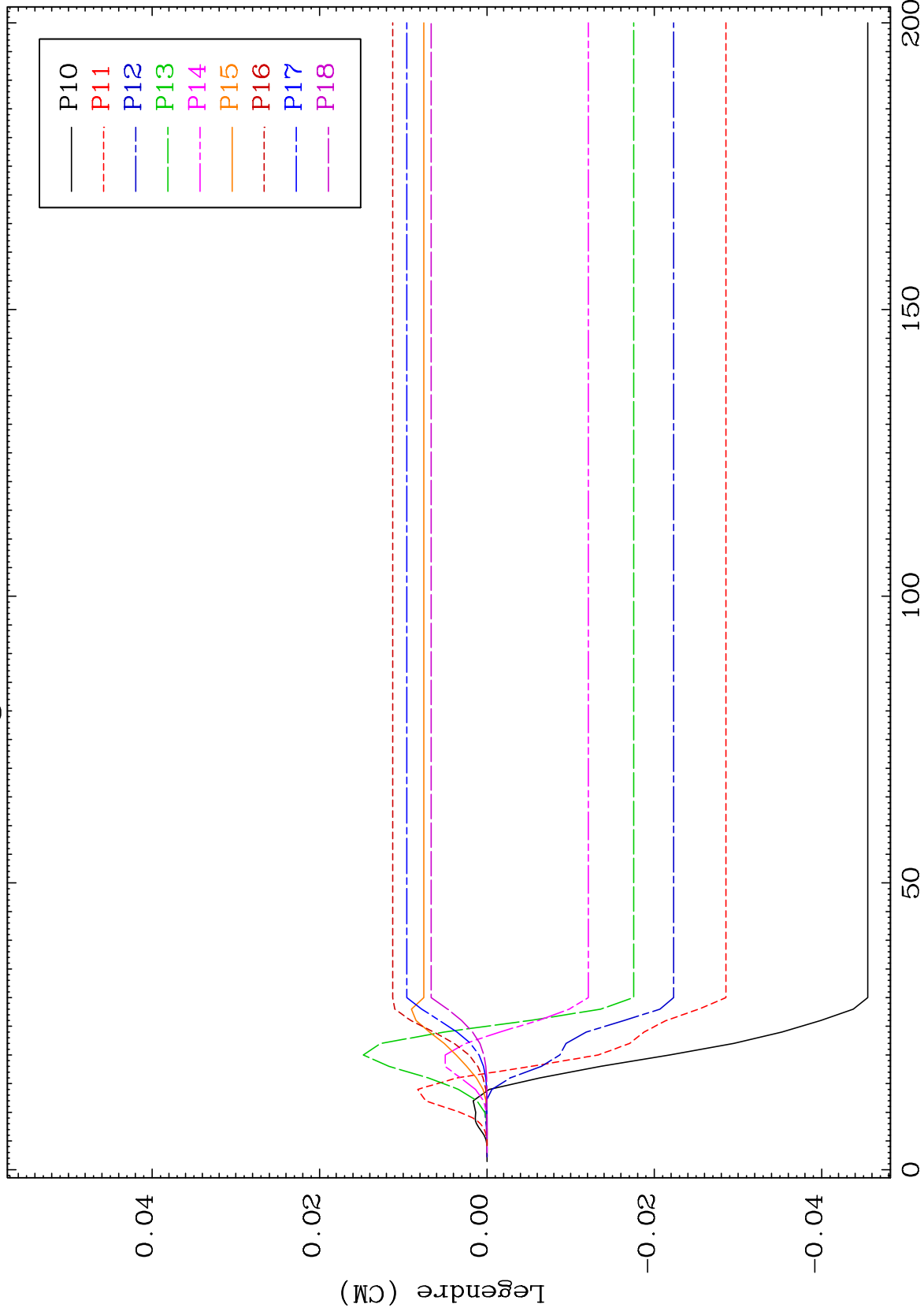
Incident Energy (MeV)

33

MAT 4495

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

45-Rh-93



34

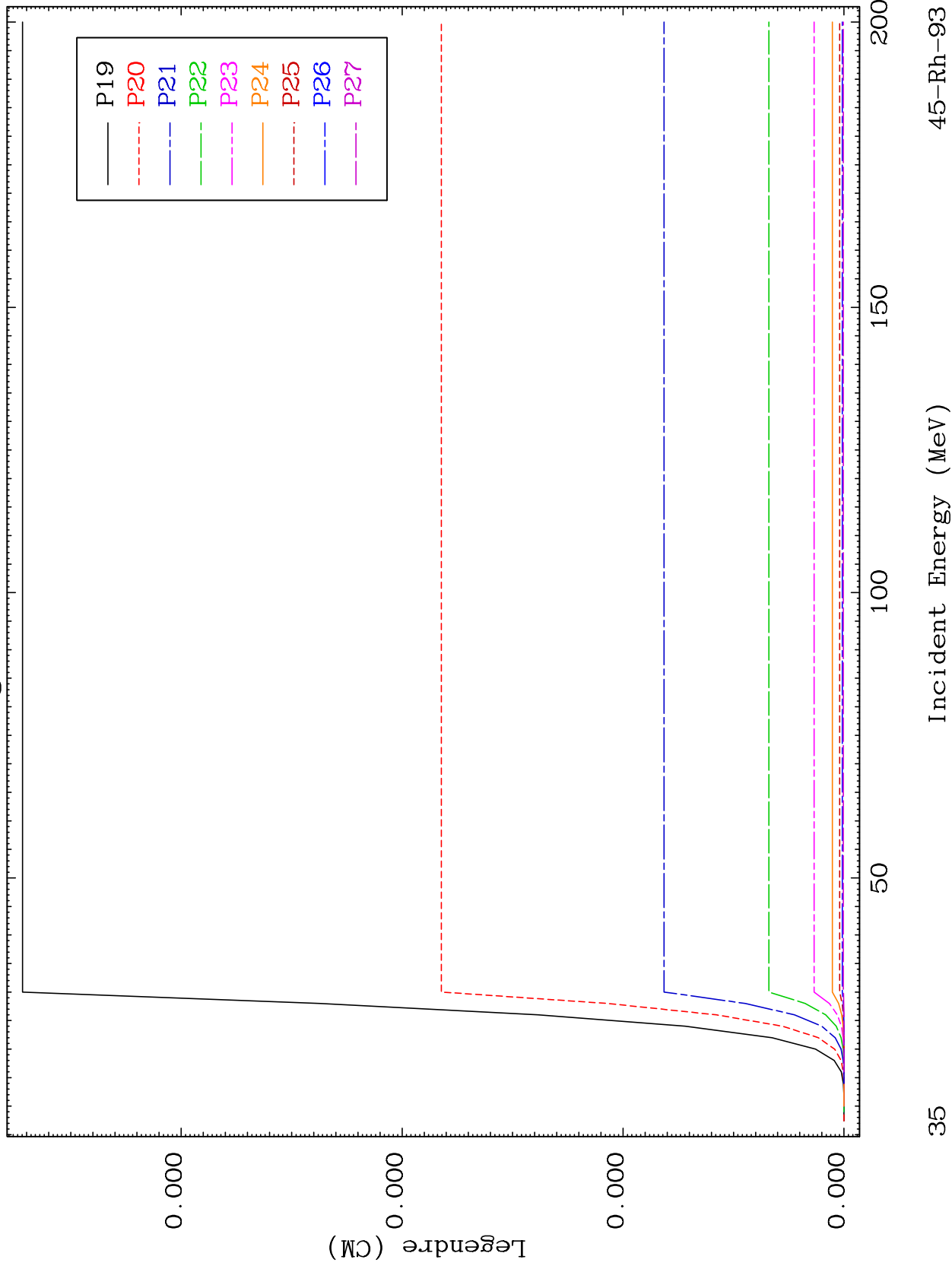
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



35

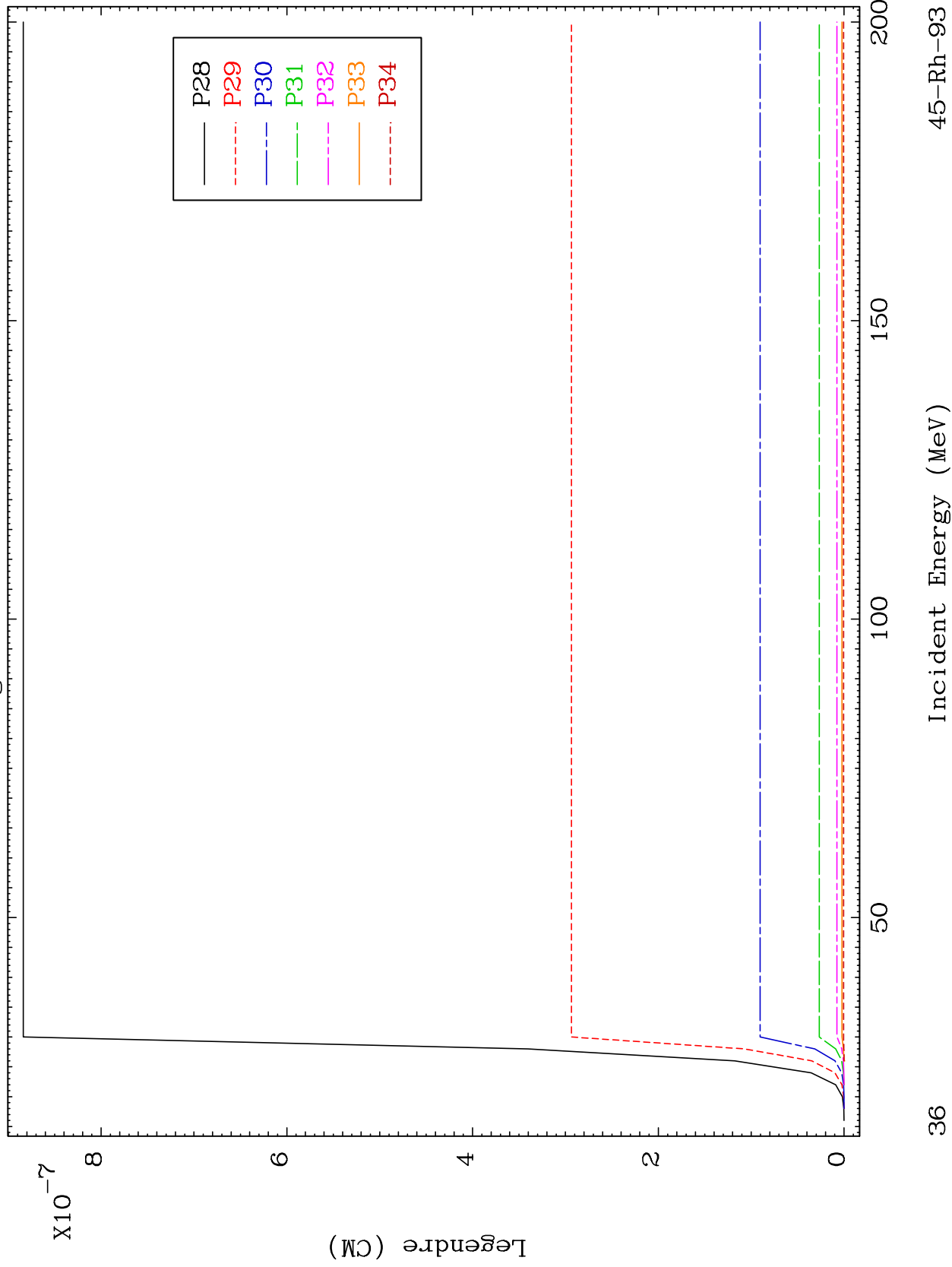
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



36

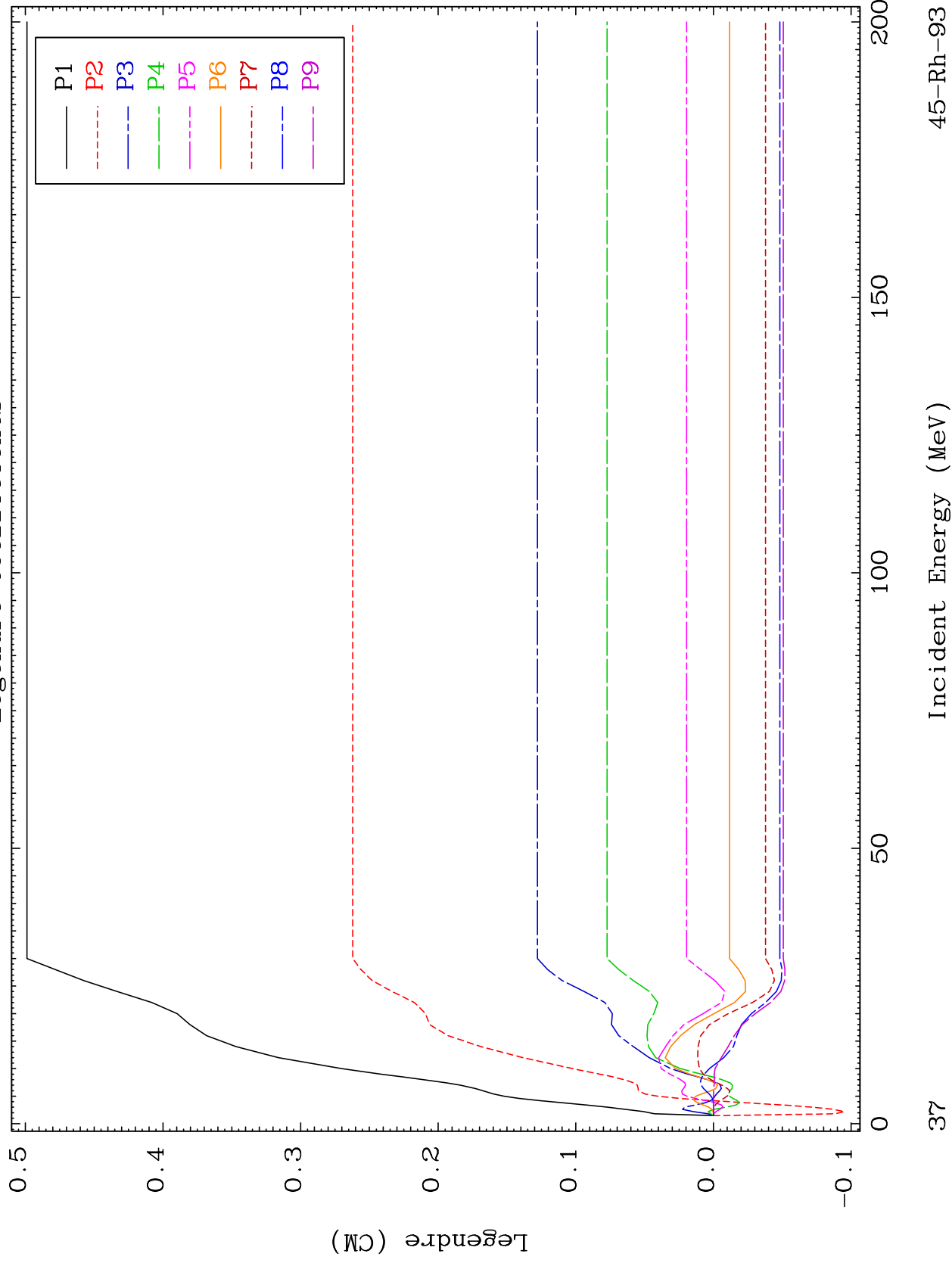
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93

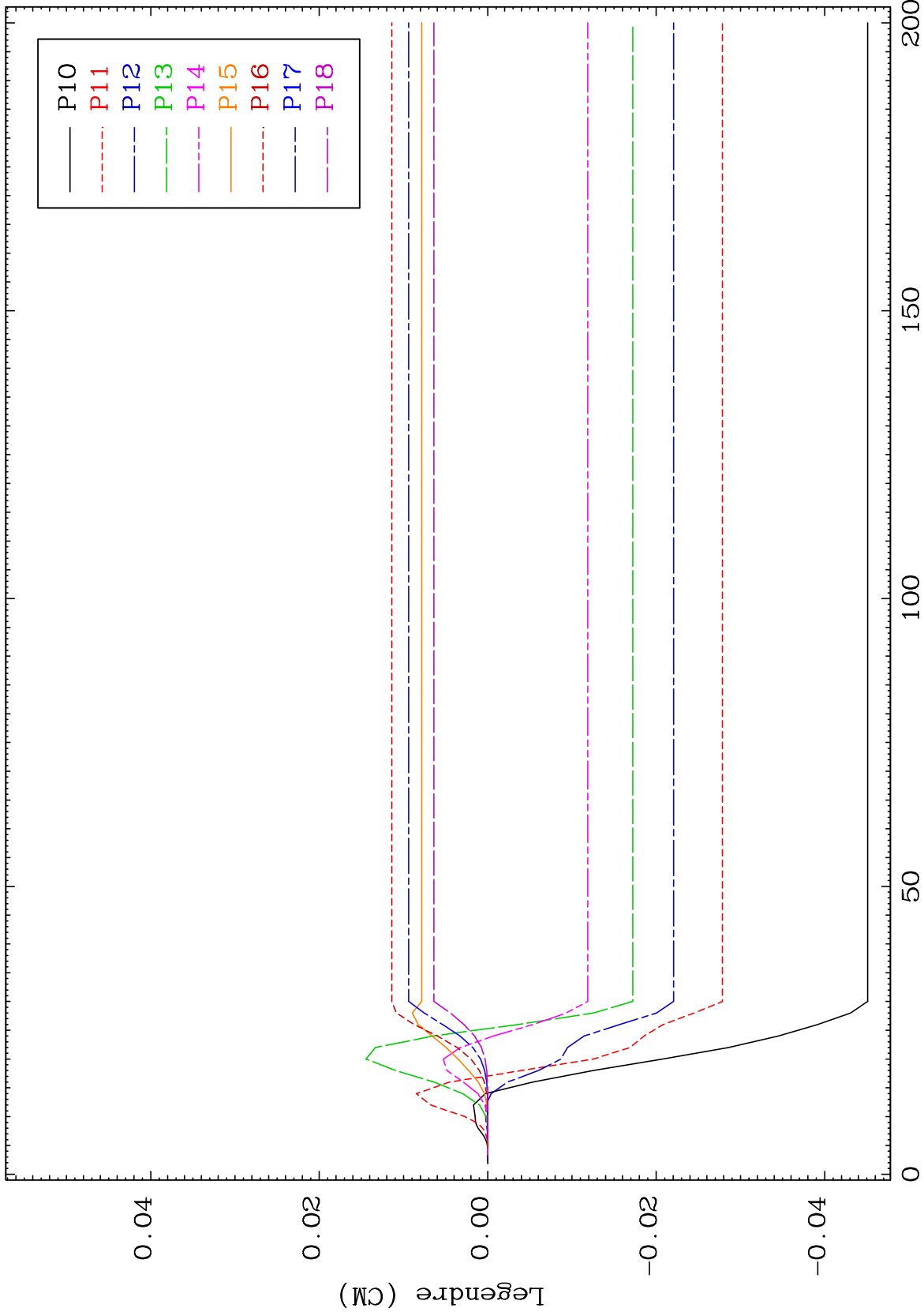


45-Rh-93

MAT 4495

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

45-Rh-93



38

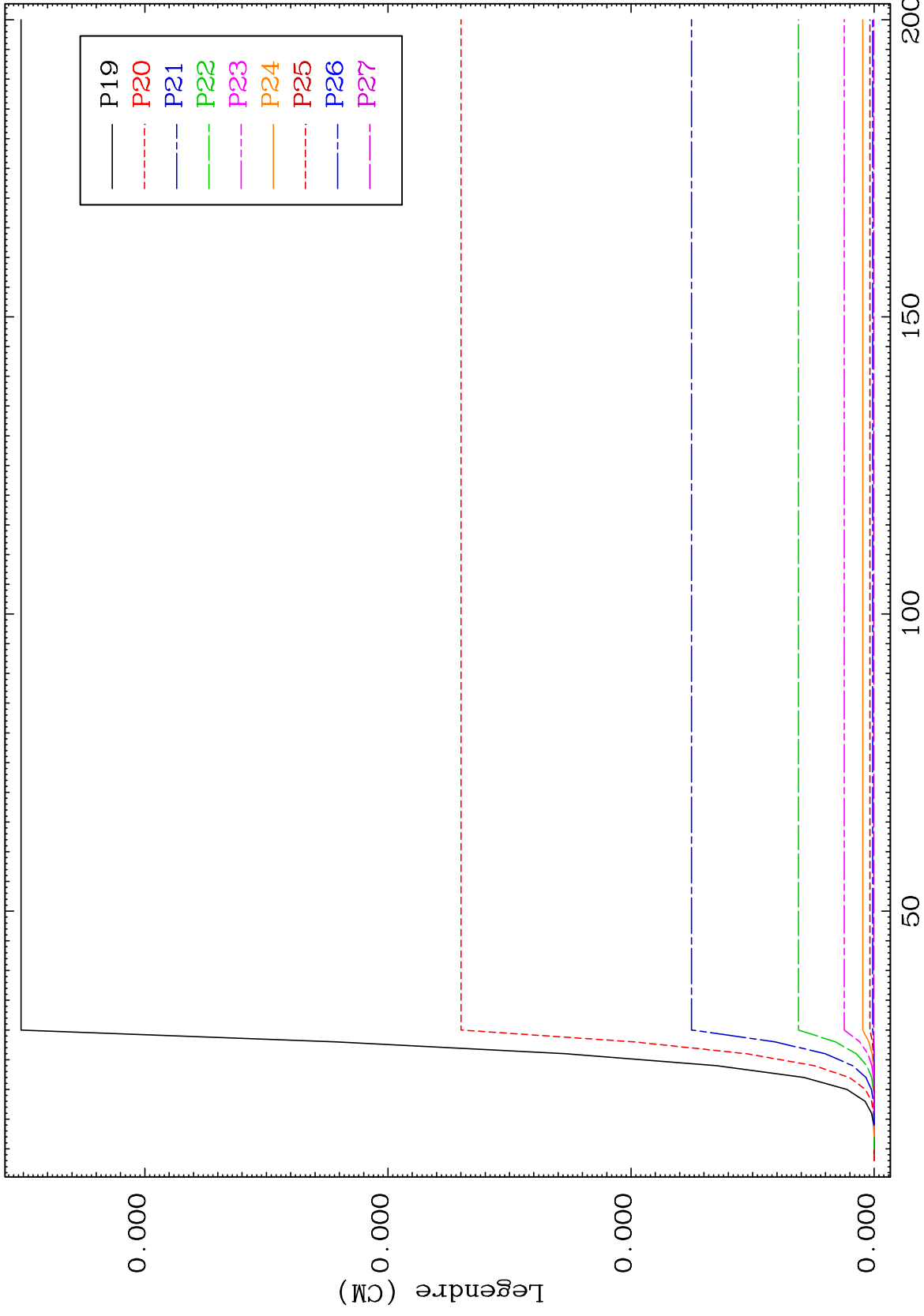
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



39

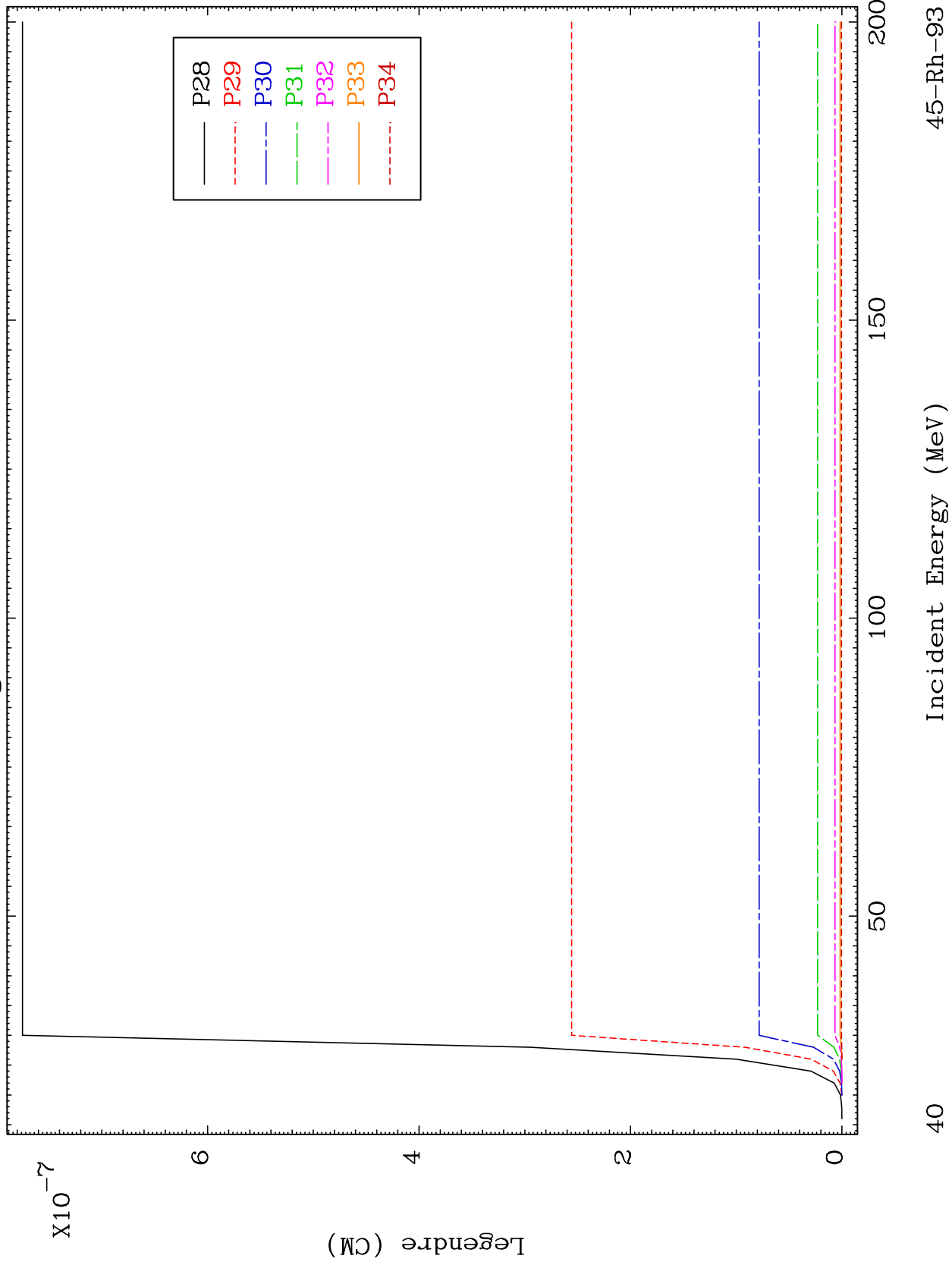
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

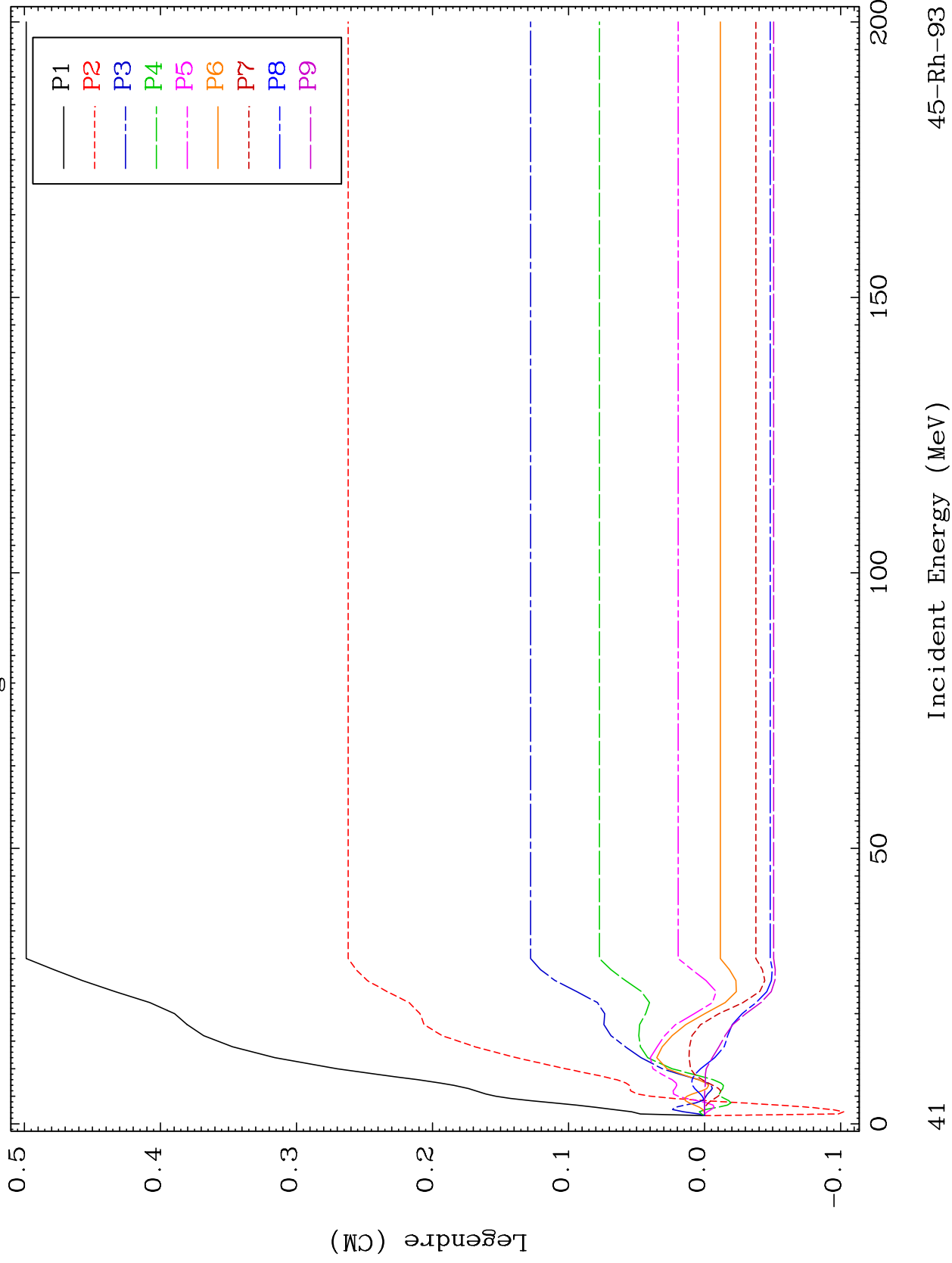
45-Rh-93



MAT 4495

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

45-Rh-93



41

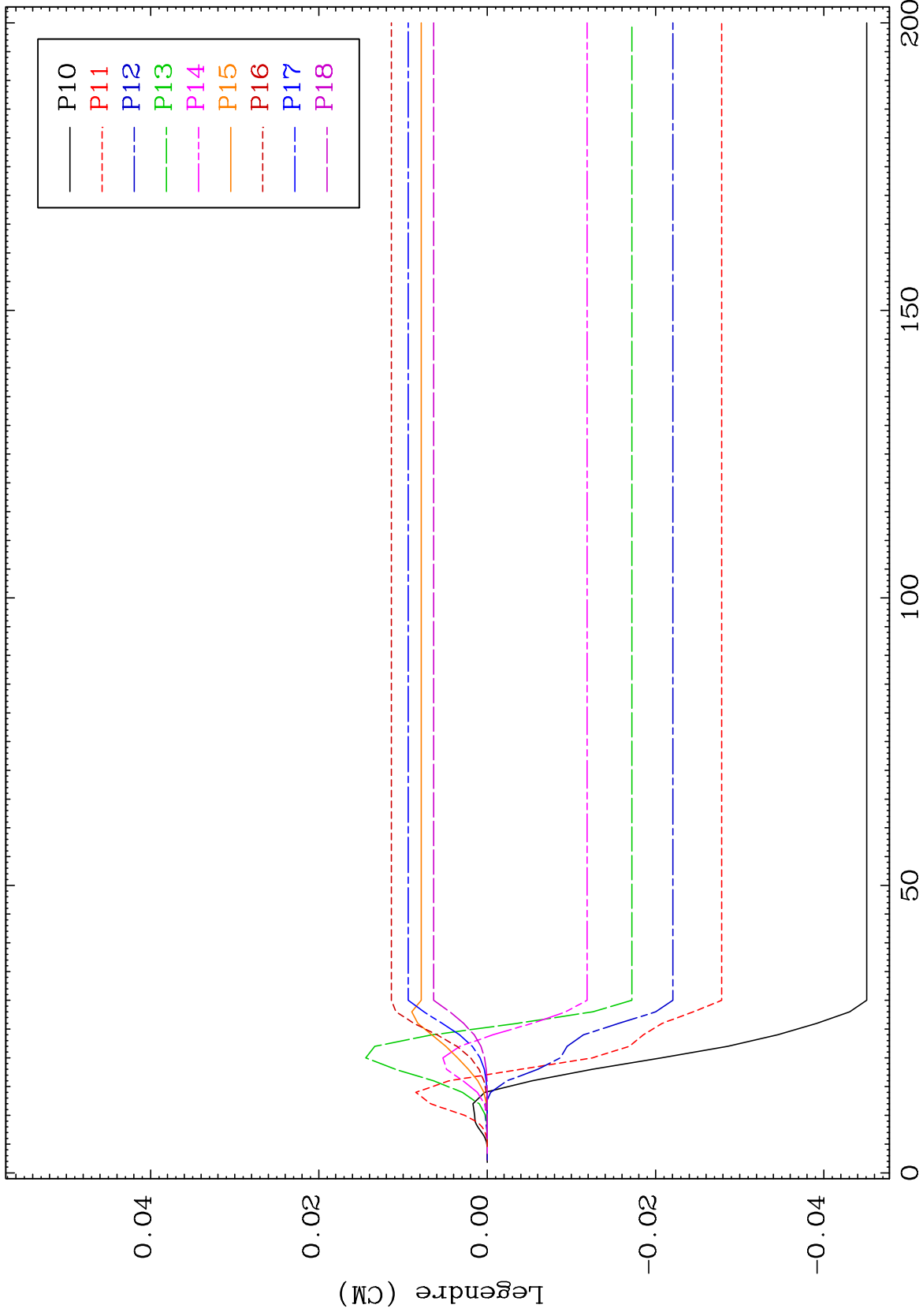
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



42

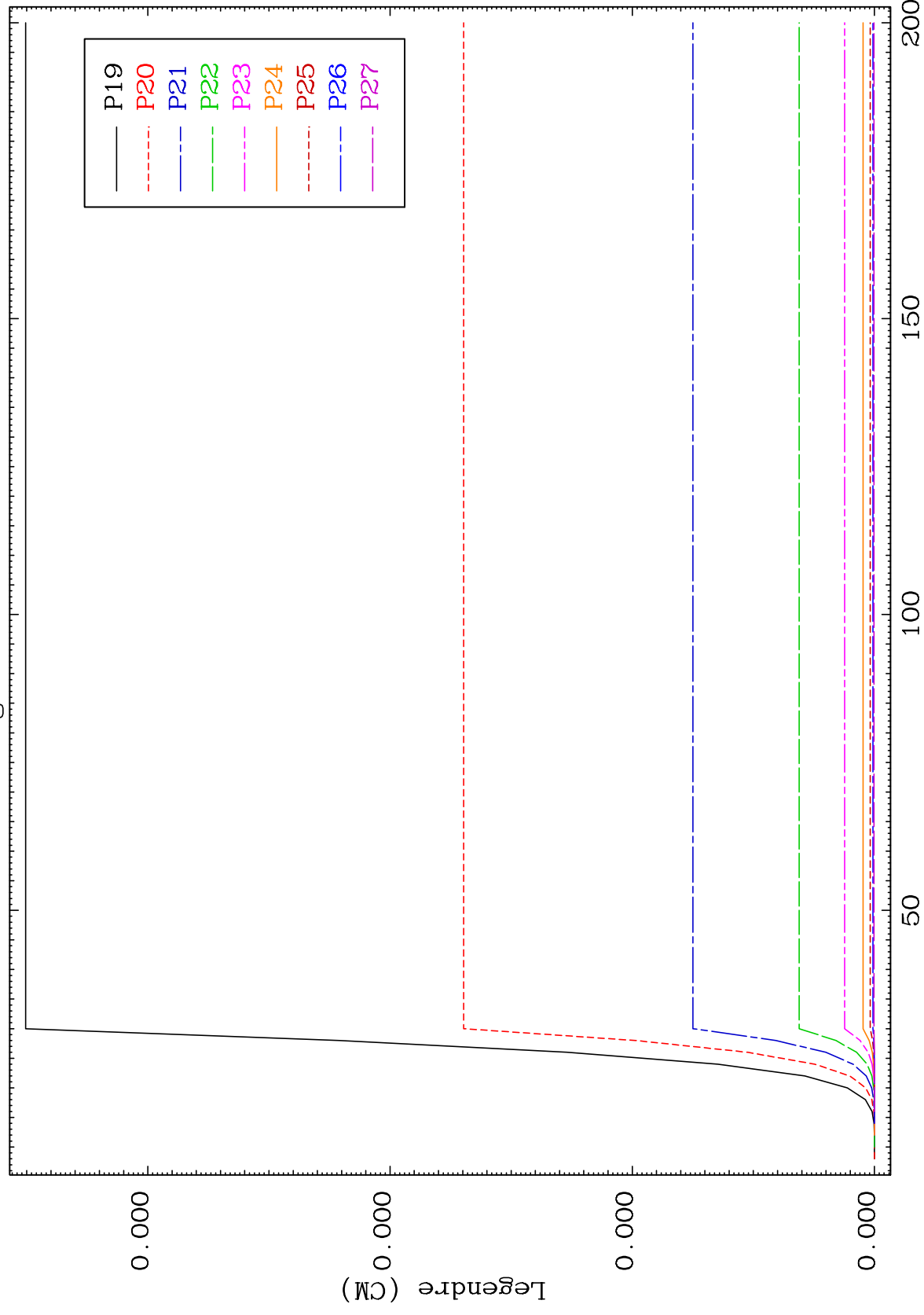
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



43

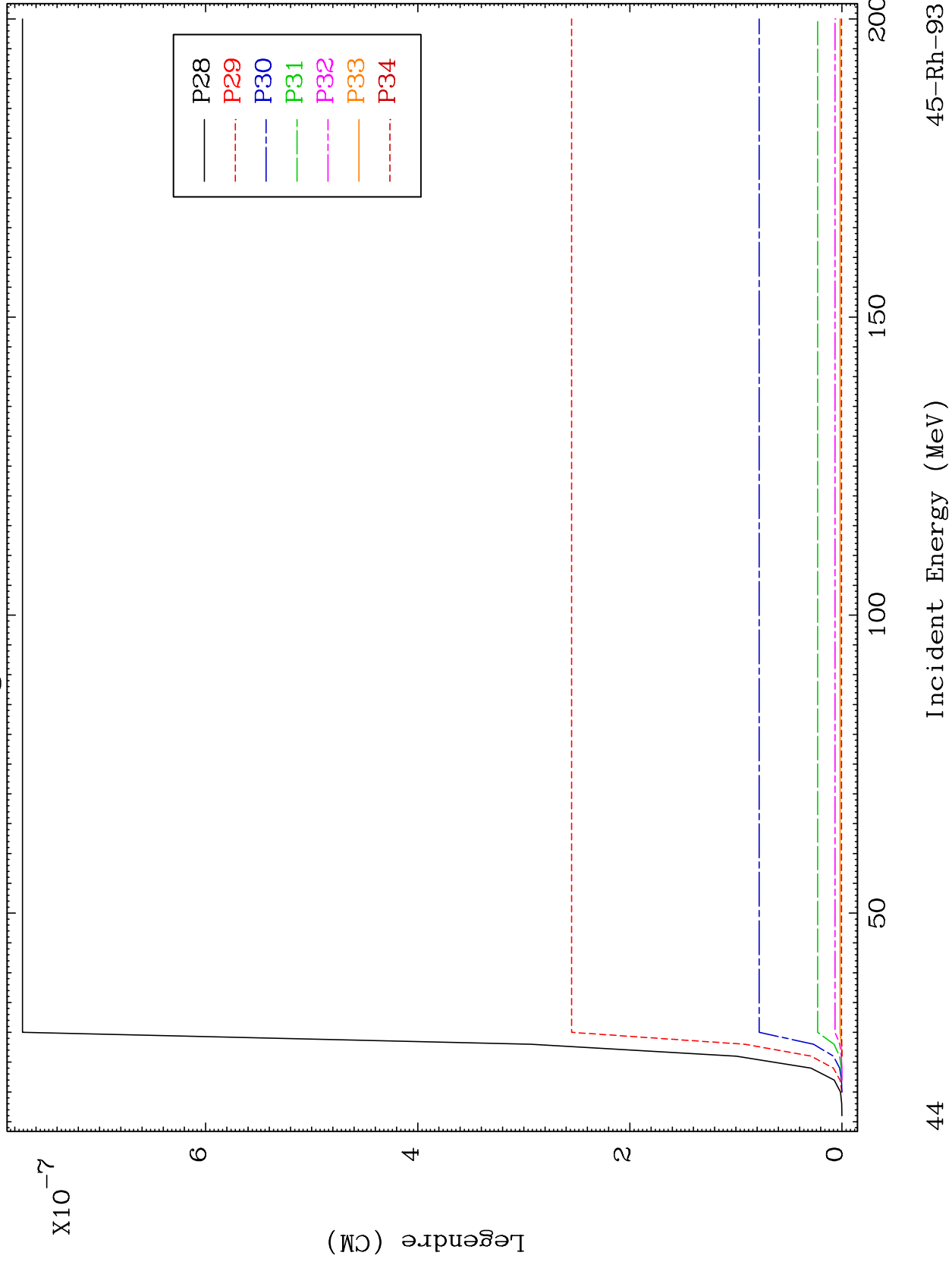
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

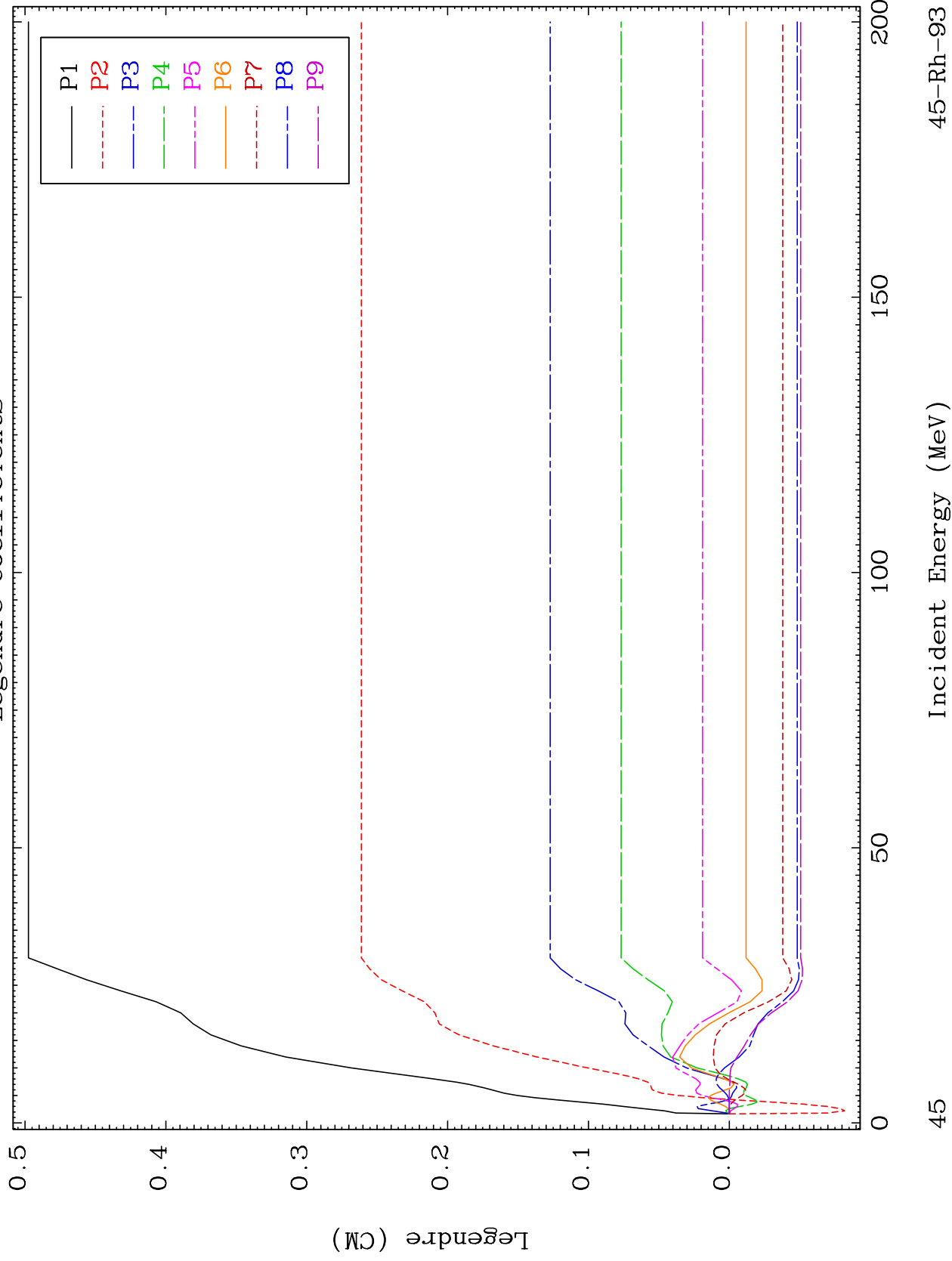
45-Rh-93



MAT 4495

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

45-Rh-93



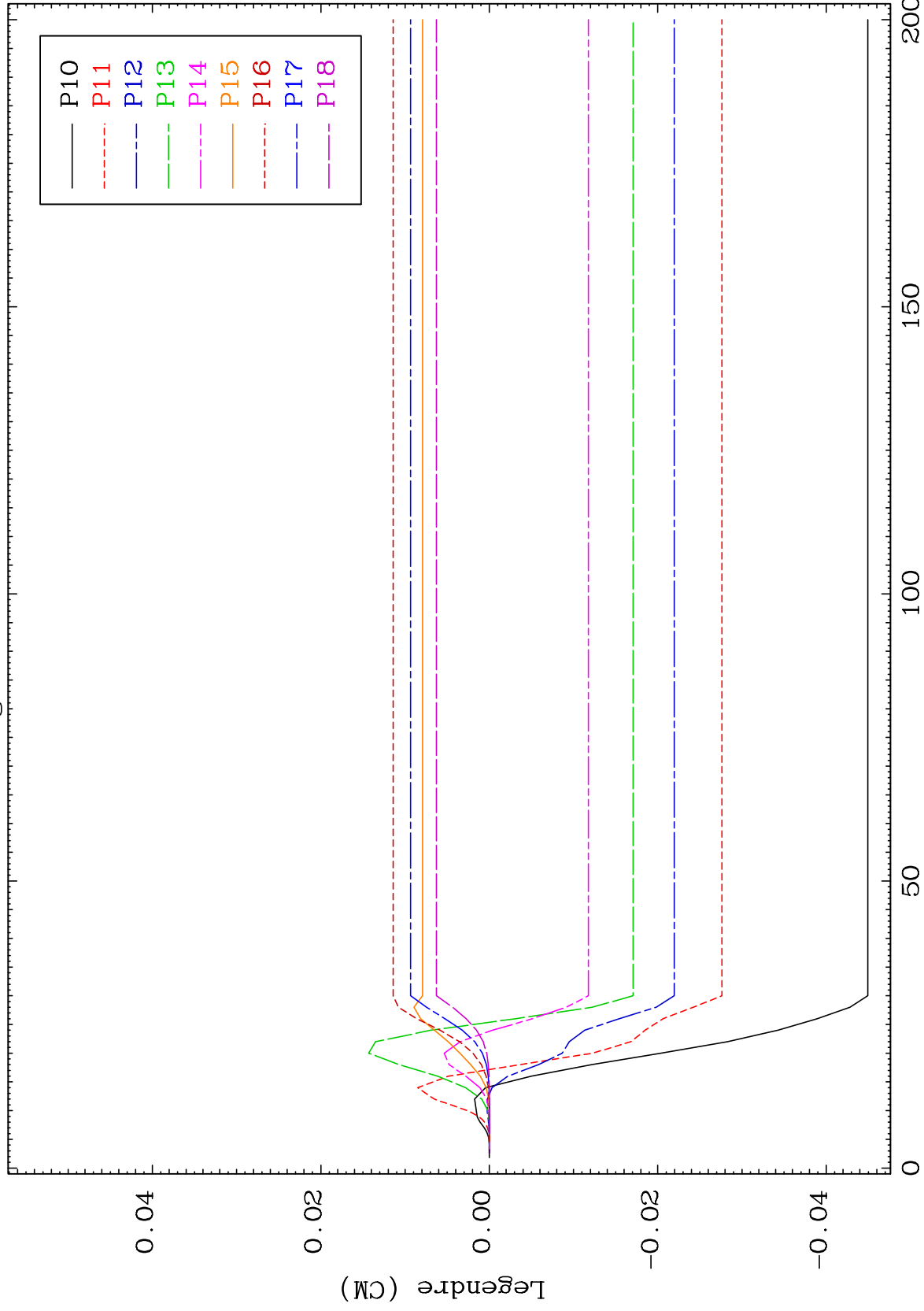
45-Rh-93

Incident Energy (MeV)

MAT 4495

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

45-Rh-93



46

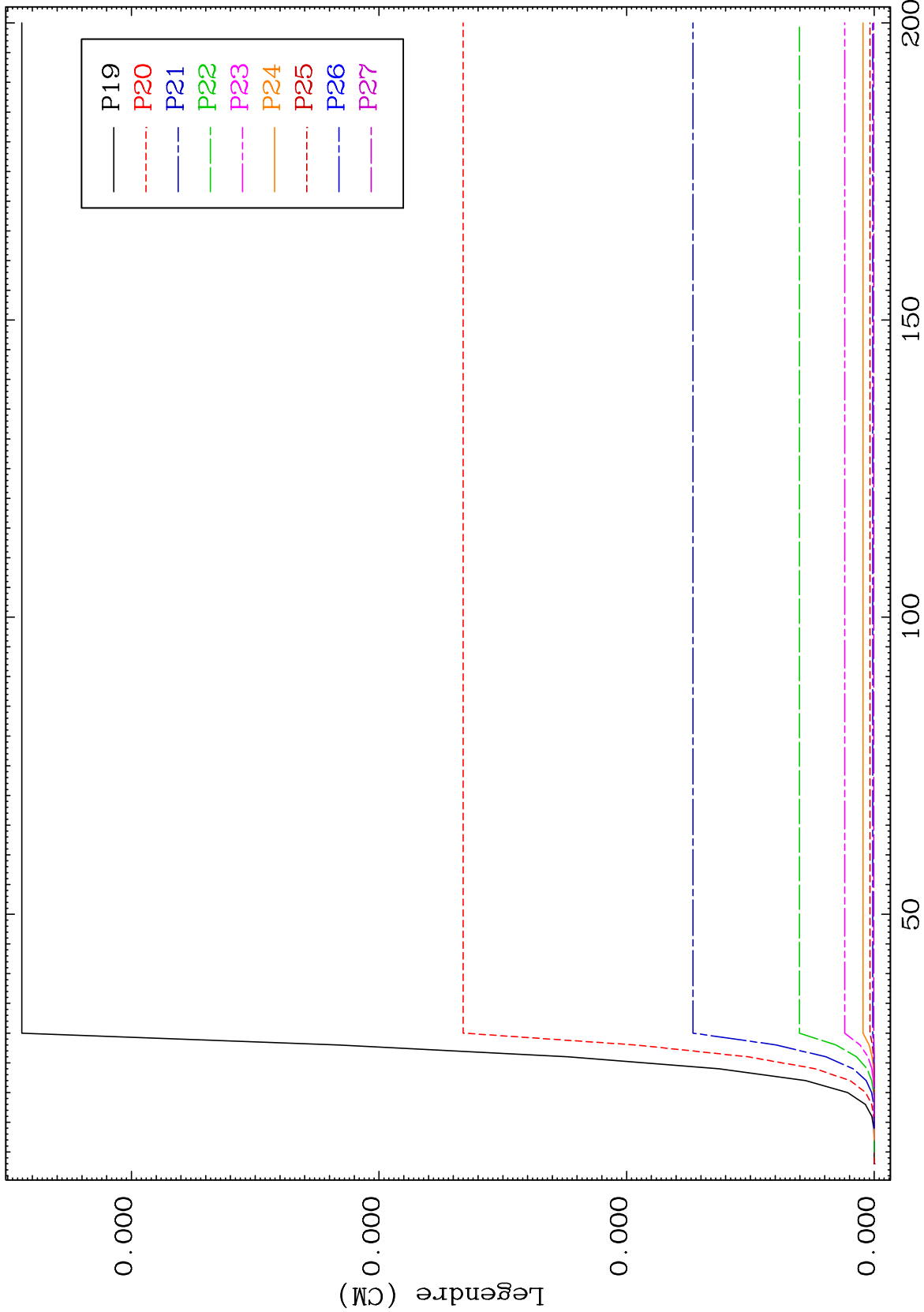
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



47

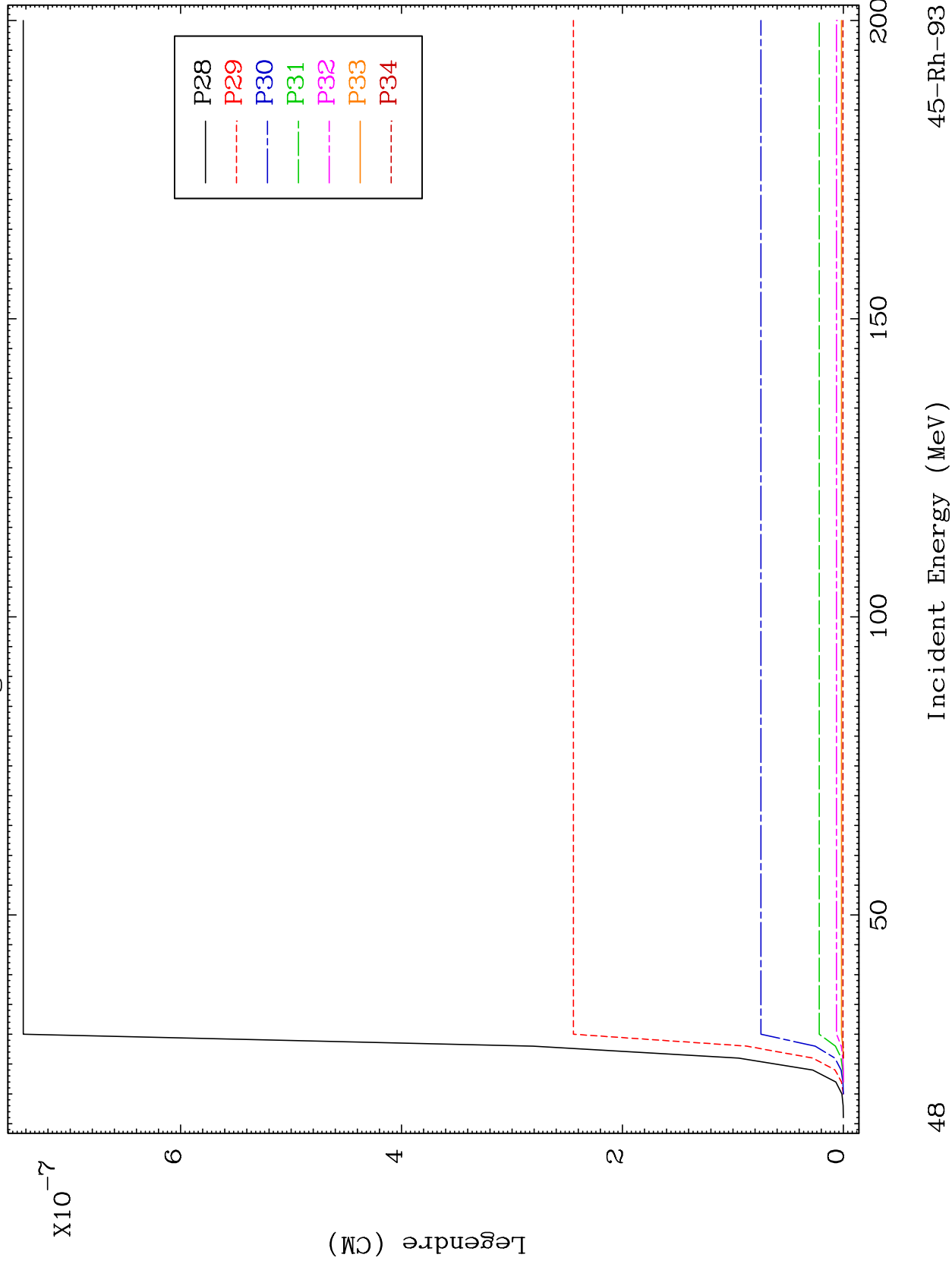
Incident Energy (MeV)

45-Rh-93

MAT 4495

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

45-Rh-93



48

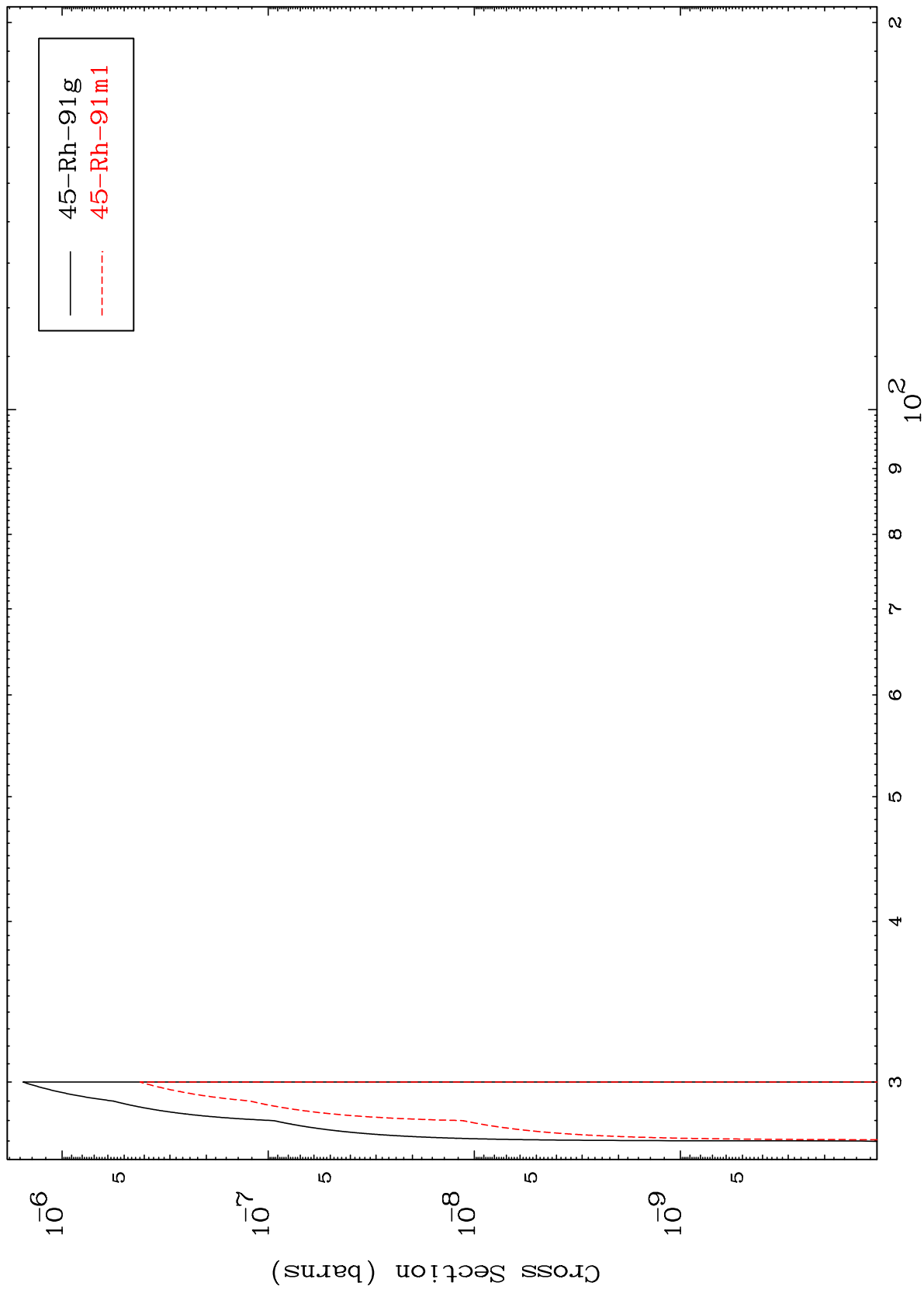
Incident Energy (MeV)

45-Rh-93

MAT 4495

45-Rh-93

(n,3n)
Radionuclide Production Cross Section



49

45-Rh-93

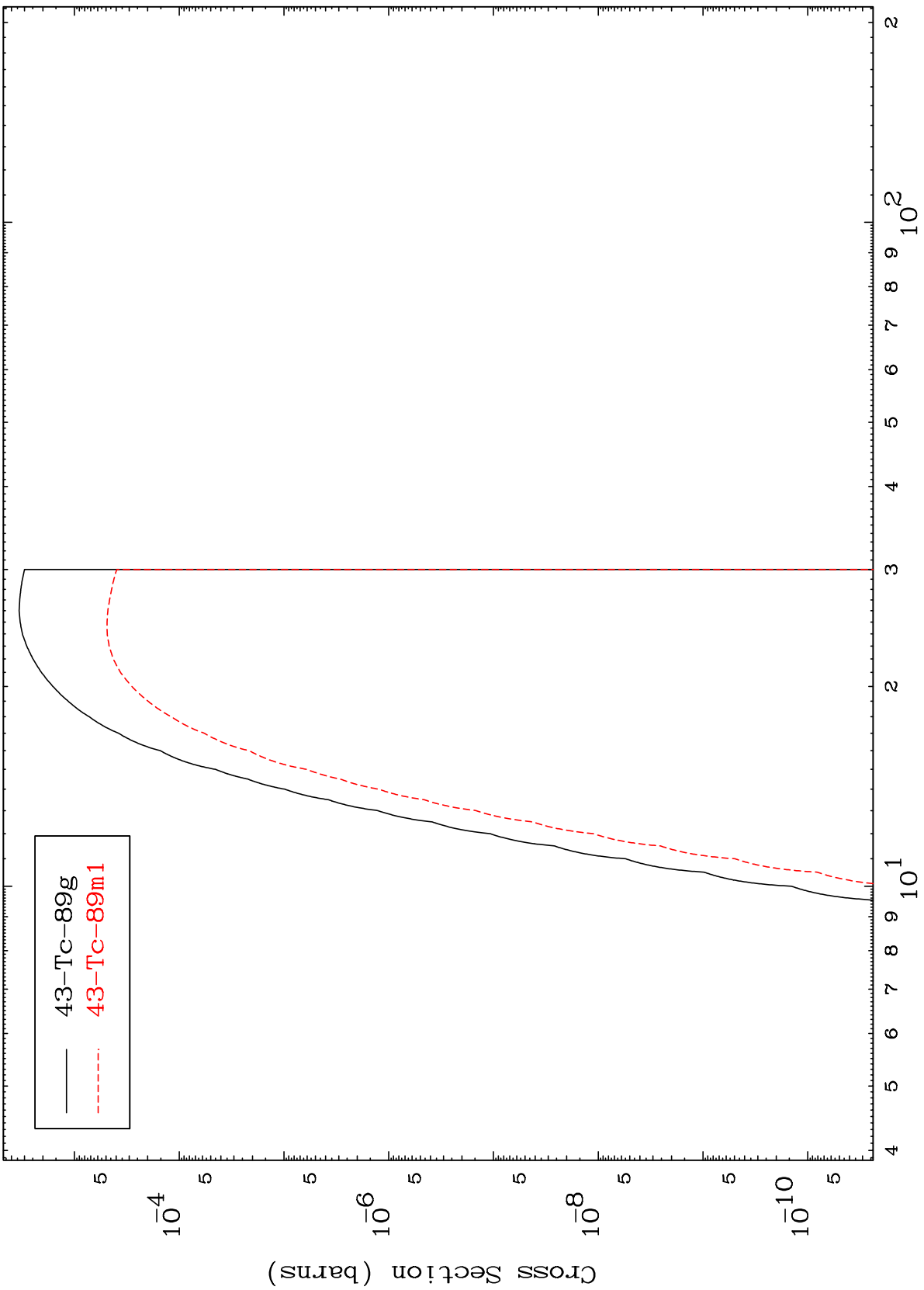
Incident Energy (MeV)

MAT 4495

(n,n') α

45-Rh-93

Radionuclide Production Cross Section

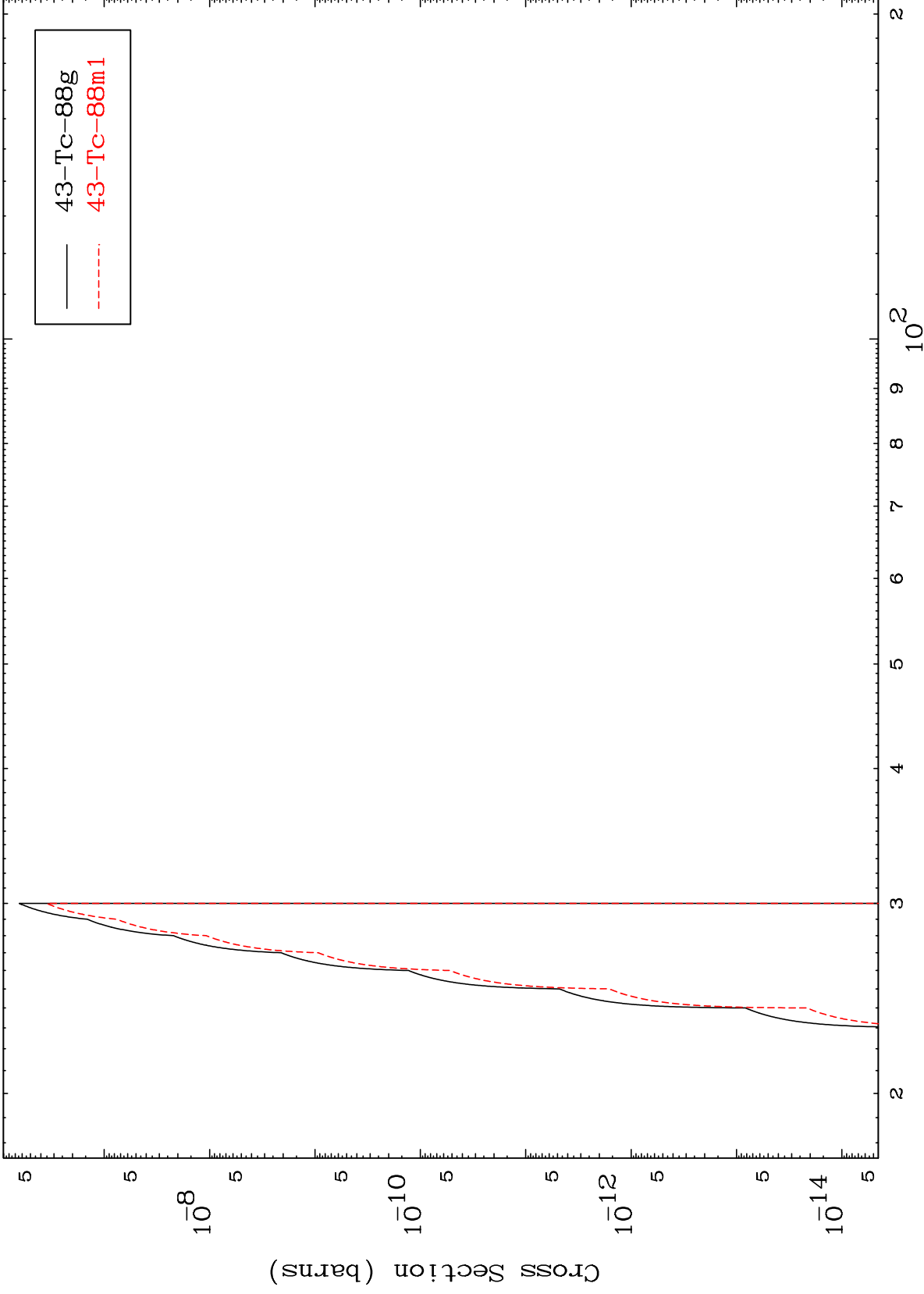


50

Incident Energy (MeV)

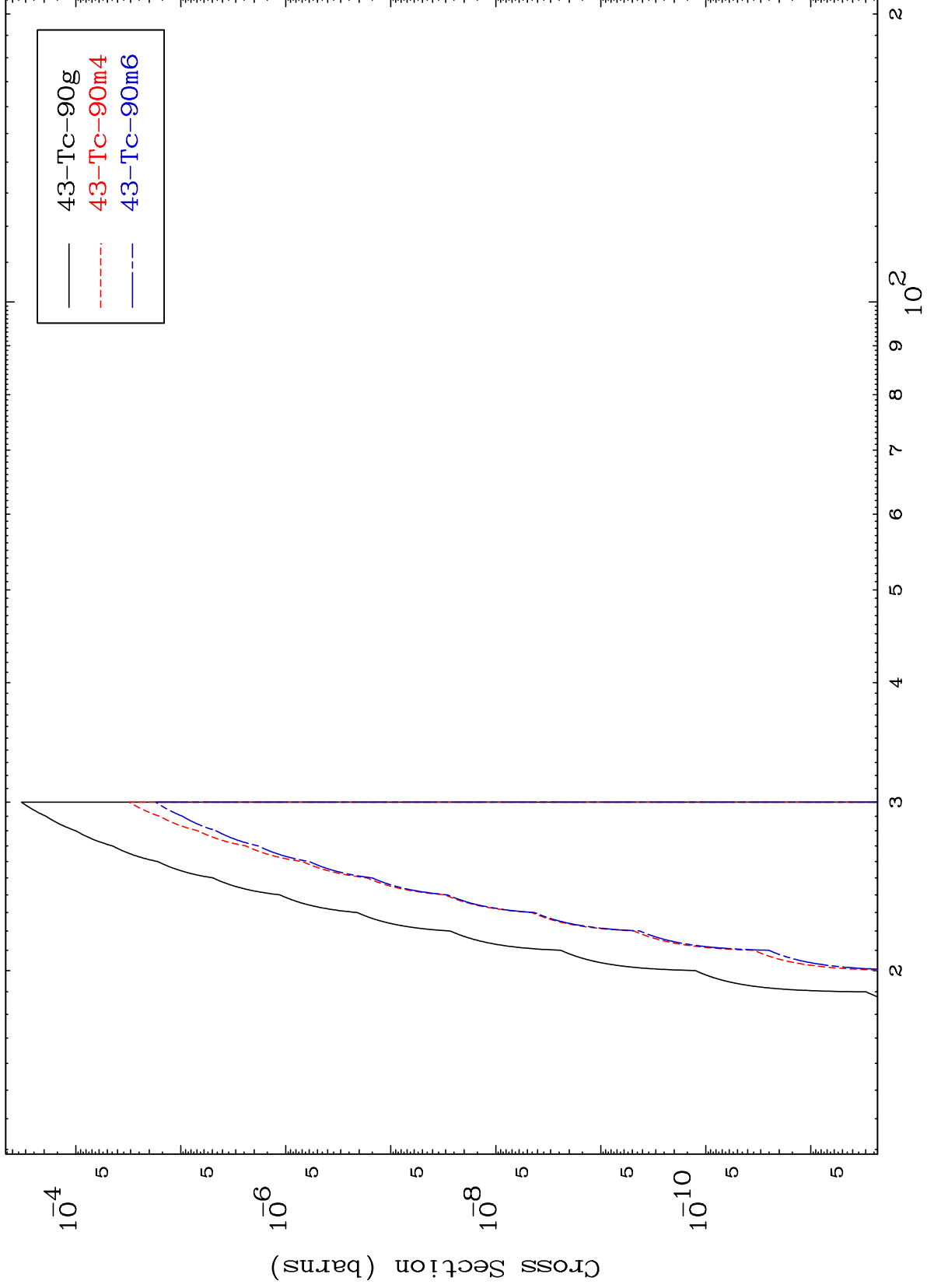
45-Rh-93

Radionuclide Production Cross Section

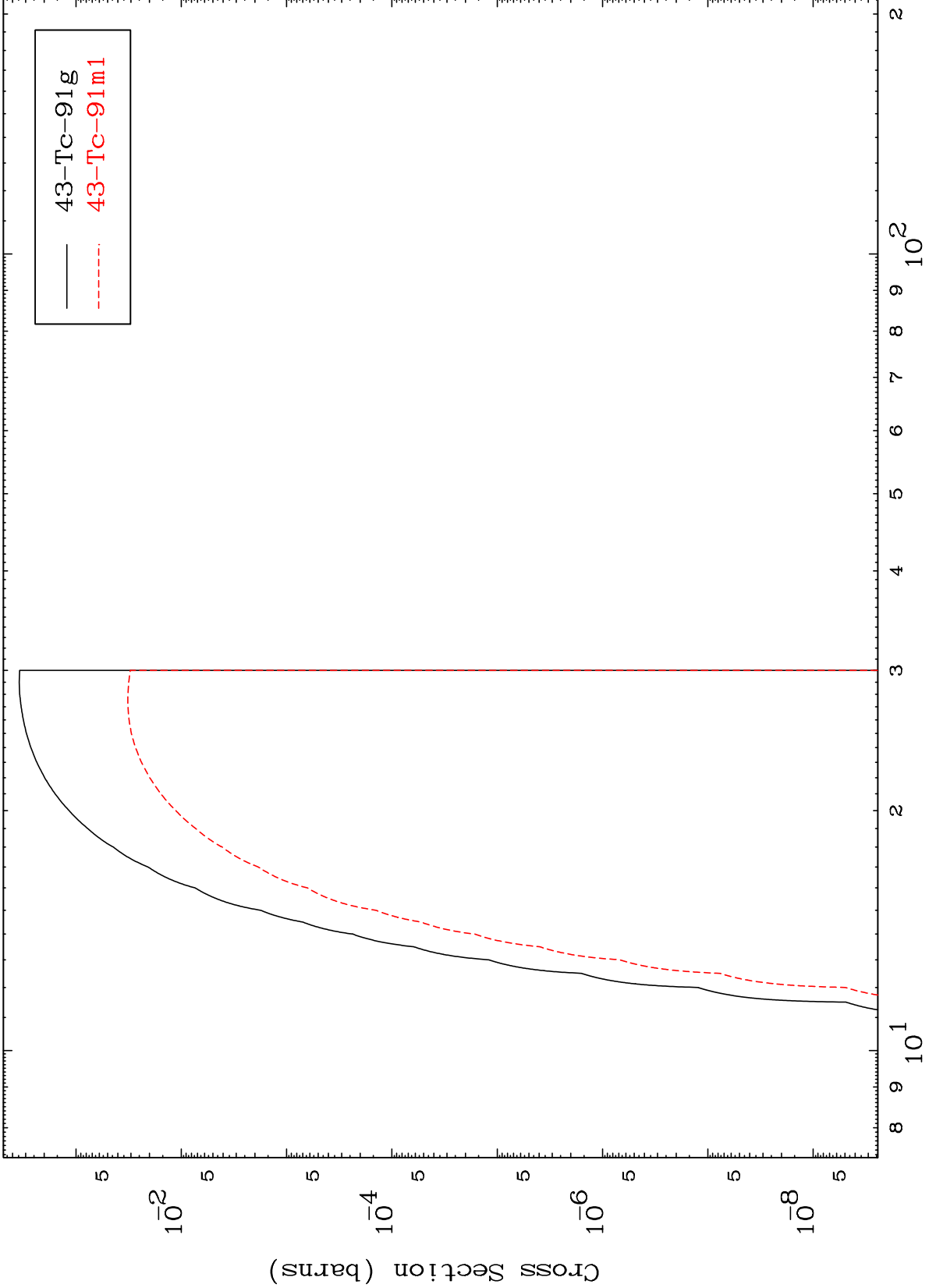


43-Tc-88g
43-Tc-88m1

Radionuclide Production Cross Section



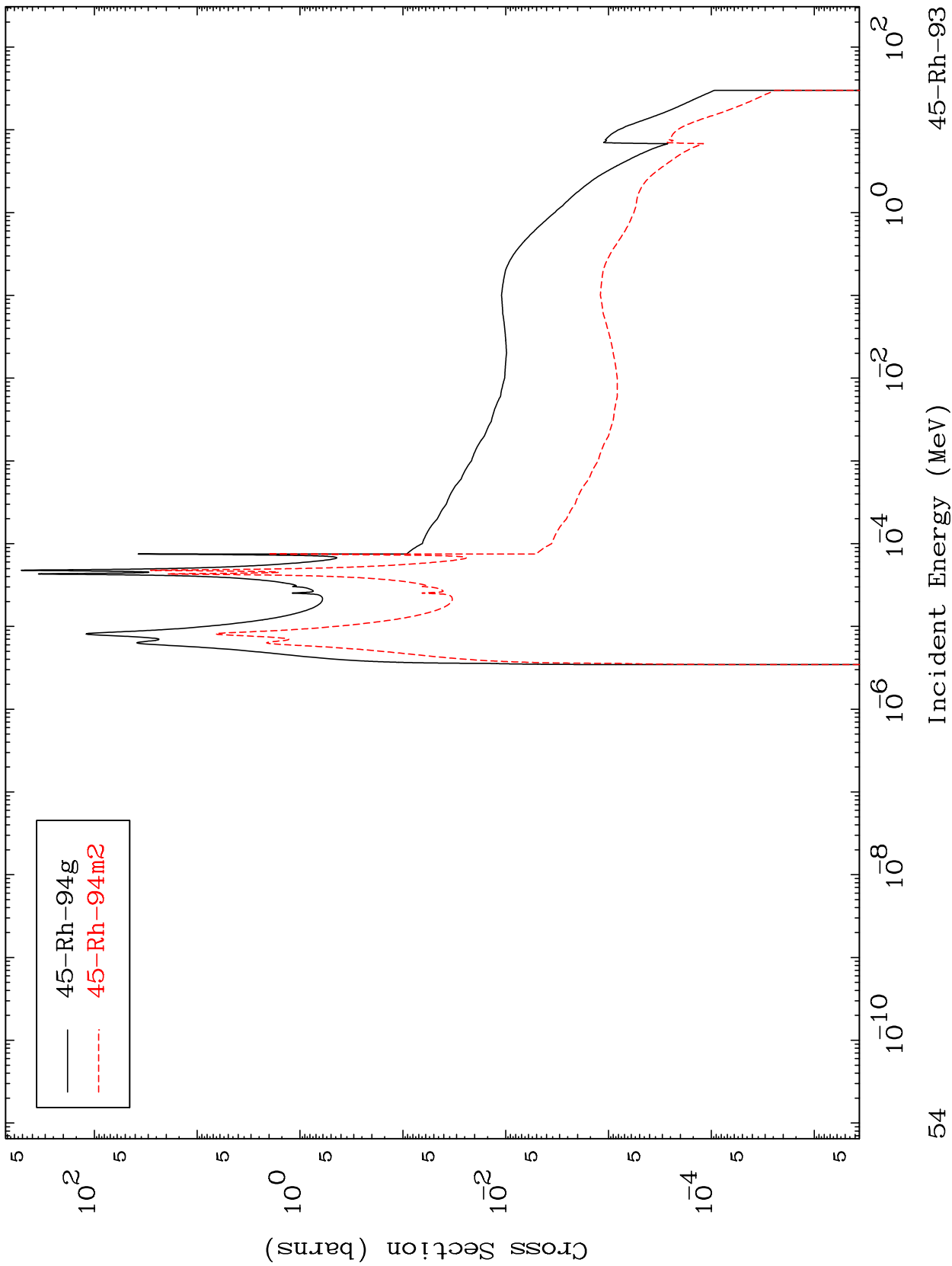
Radionuclide Production Cross Section



MAT 4495

45-Rh-93

(n, γ)
Radionuclide Production Cross Section



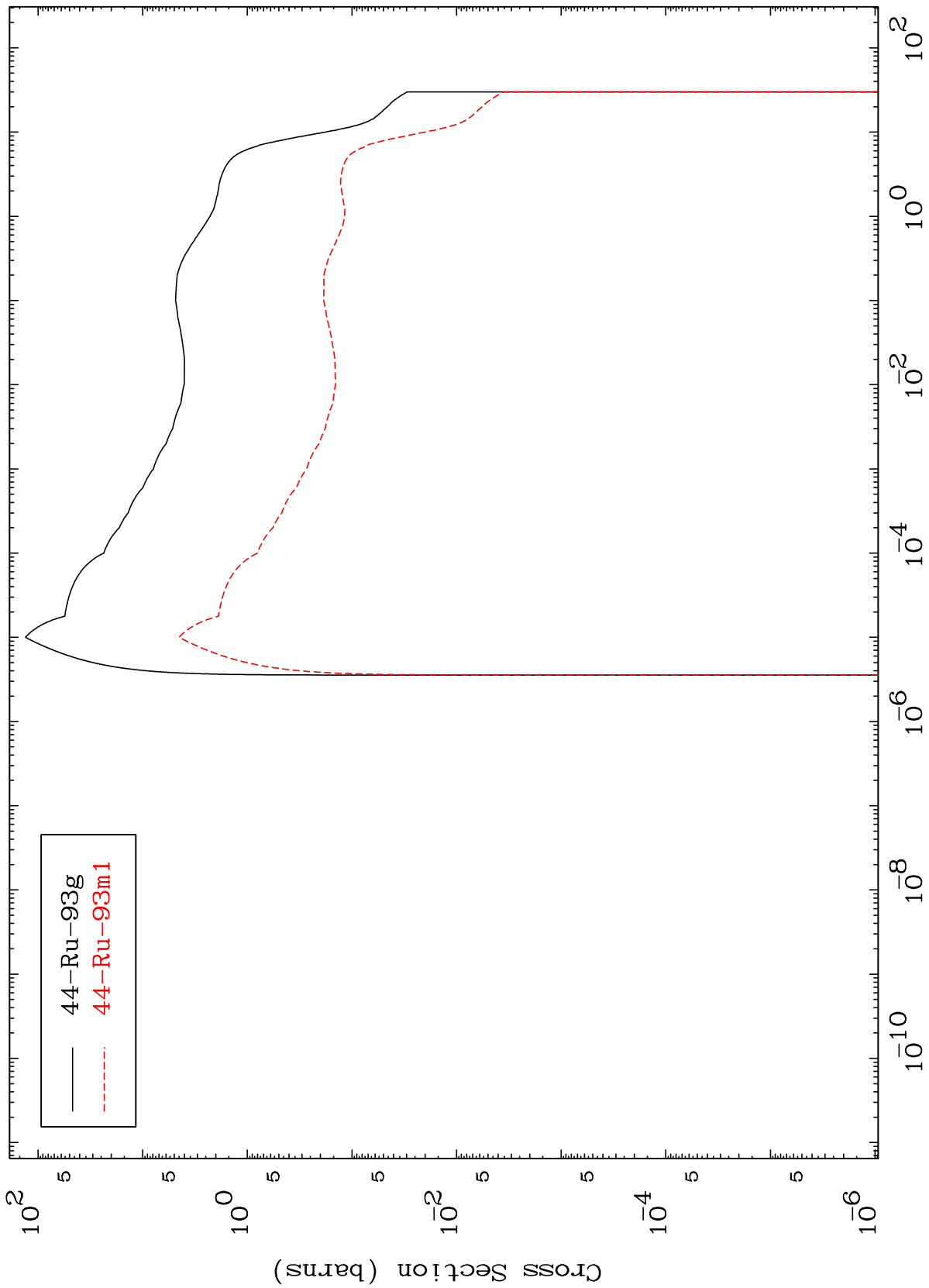
54

45-Rh-93

MAT 4495

45-Rh-93

Radionuclide Production Cross Section



55

45-Rh-93

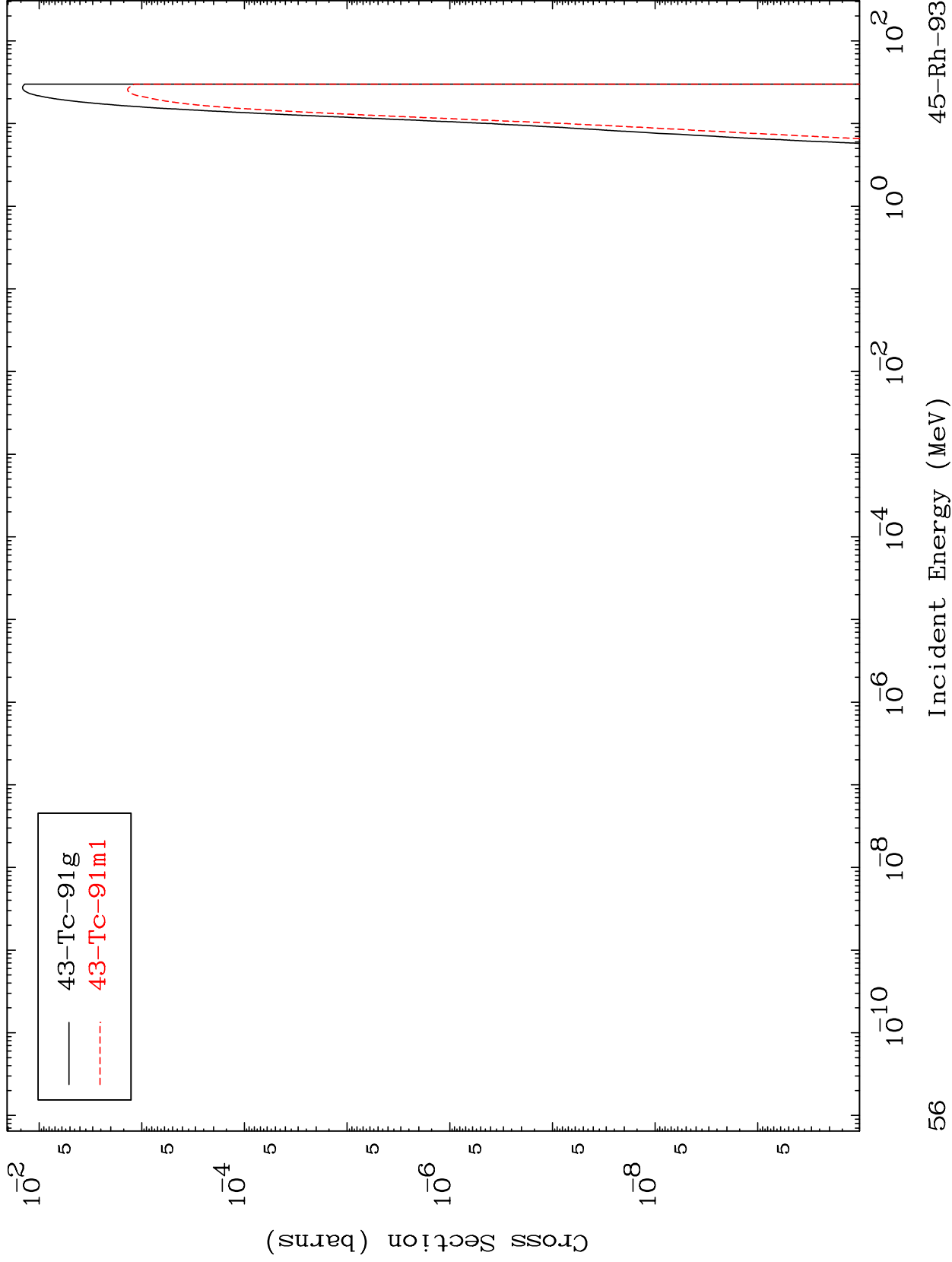
Incident Energy (MeV)

MAT 4495

(n,He-3)

45-Rh-93

Radionuclide Production Cross Section



56

Incident Energy (MeV)

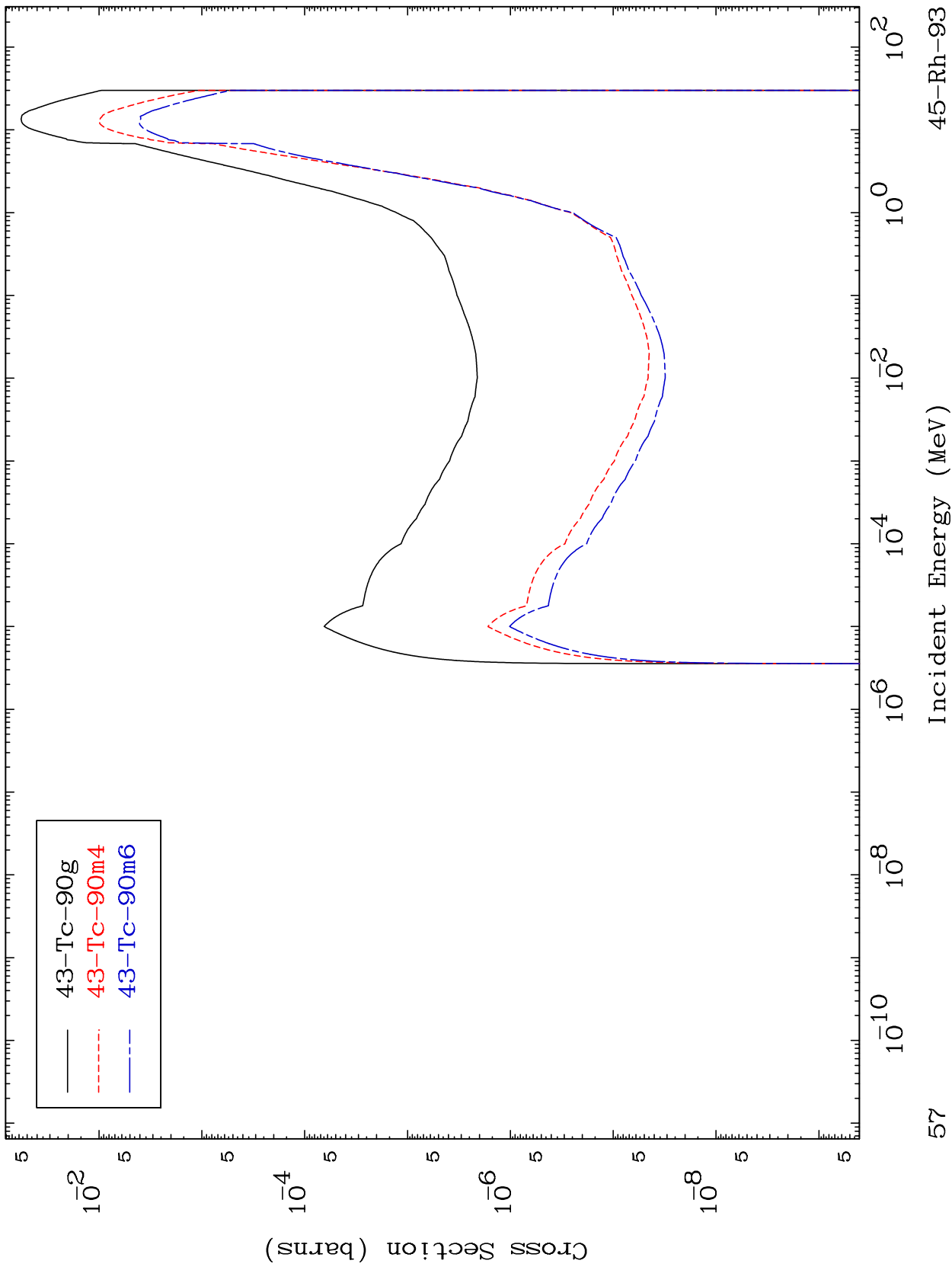
45-Rh-93

MAT 4495

(n, α)

45-Rh-93

Radionuclide Production Cross Section

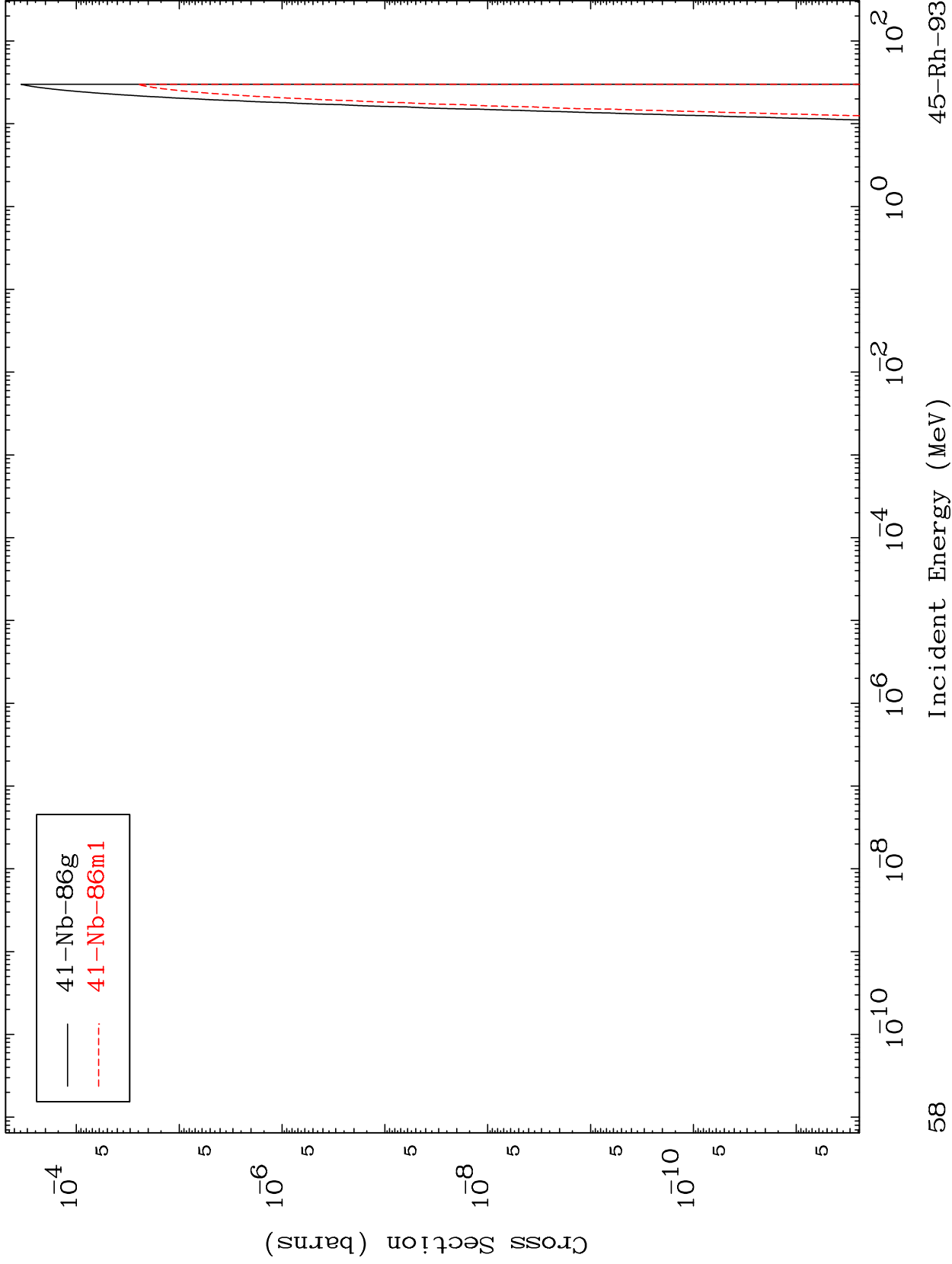


MAT 4495

(n,2α)

45-Rh-93

Radionuclide Production Cross Section

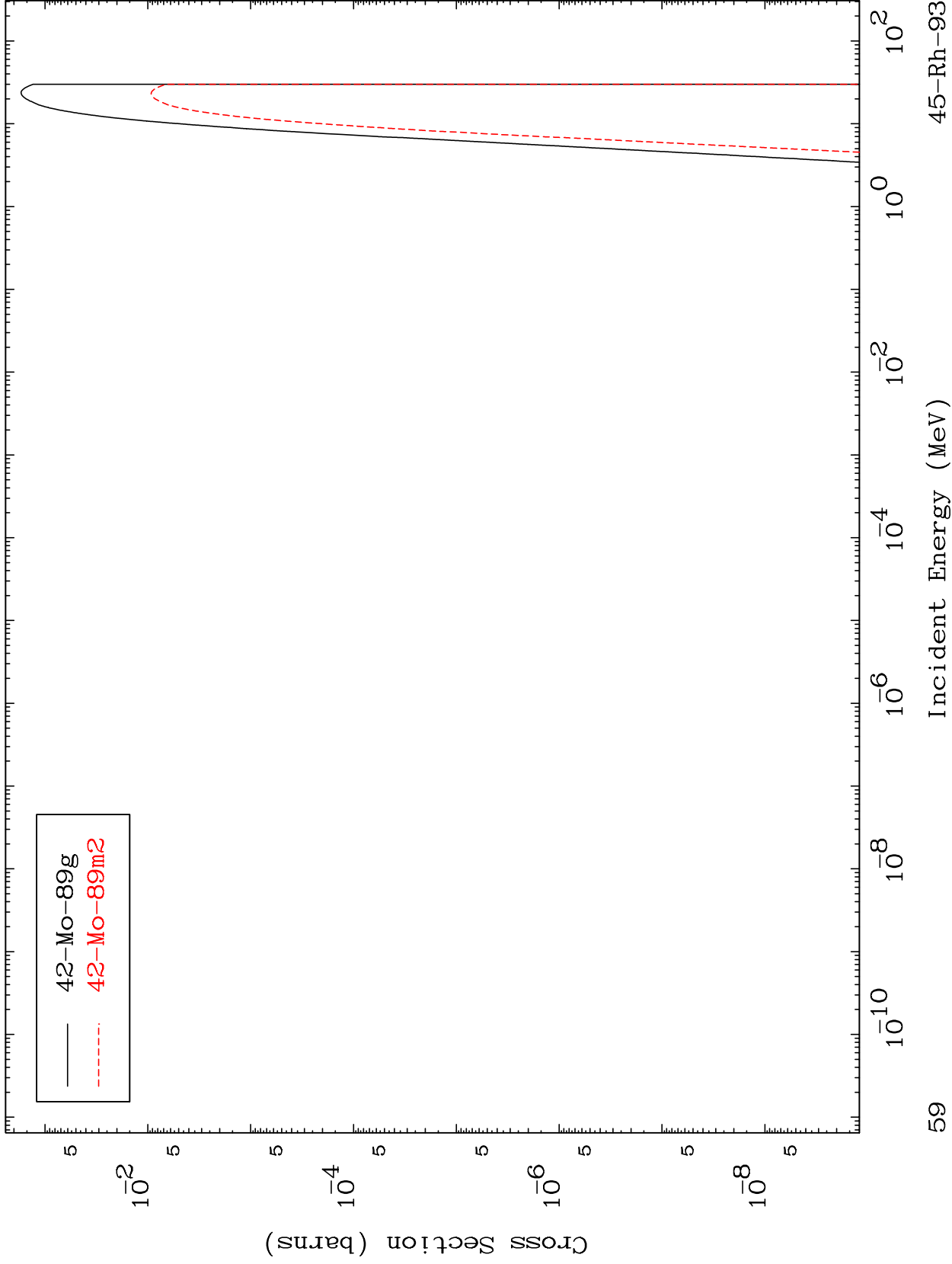


MAT 4495

(n,p) α

45-Rh-93

Radionuclide Production Cross Section

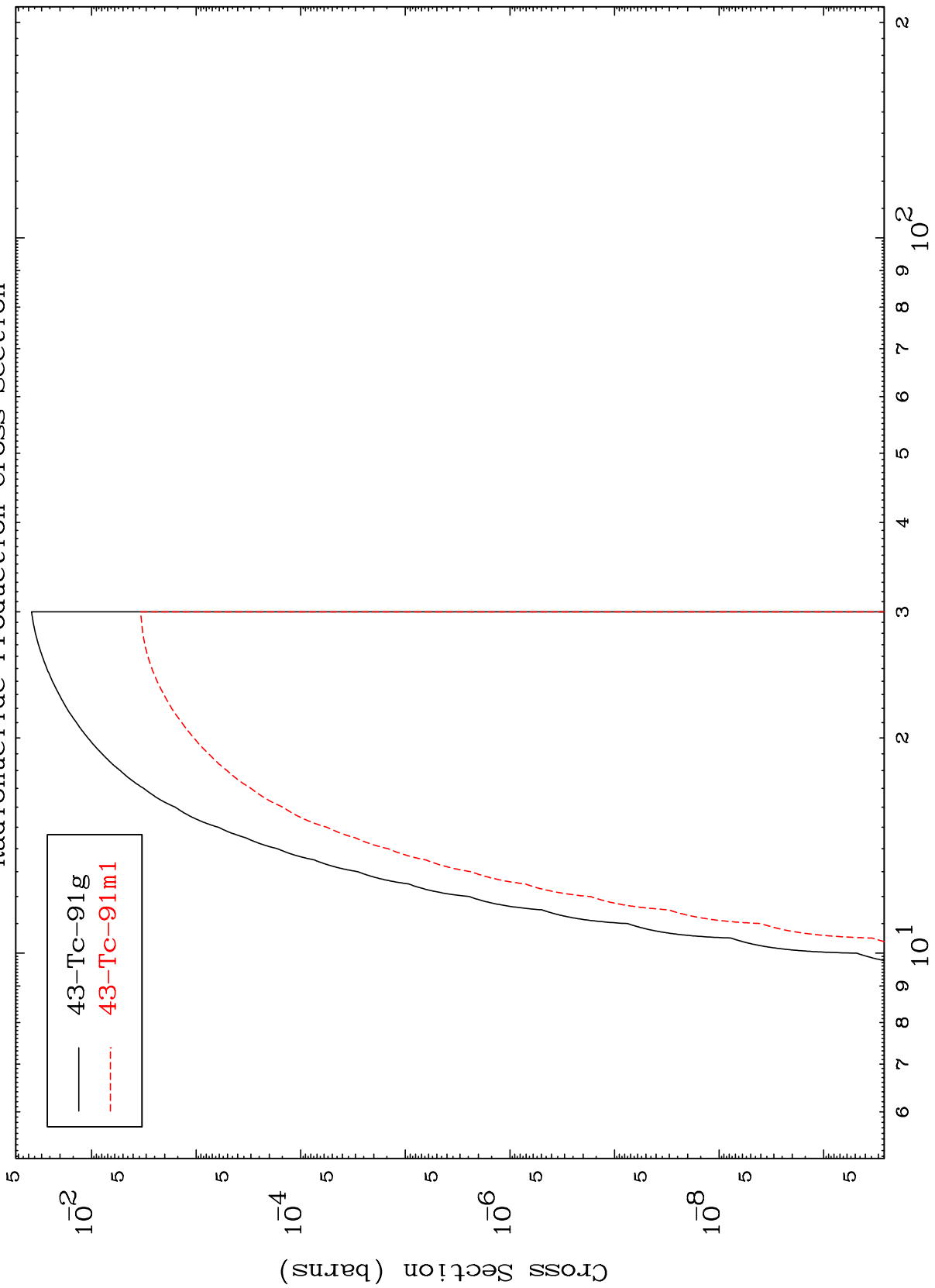


MAT 4495

(n,p) d

45-Rh-93

Radionuclide Production Cross Section



60

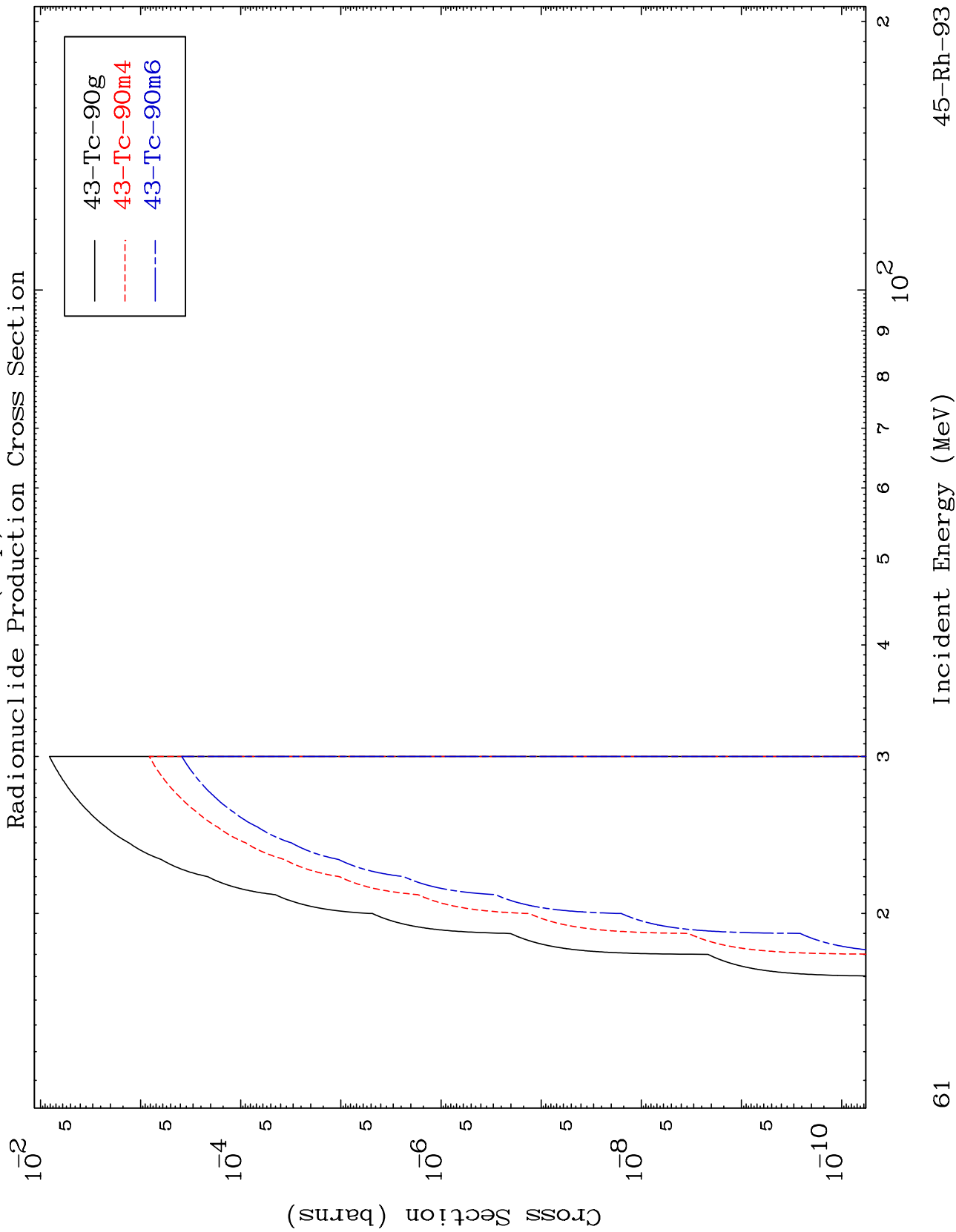
Incident Energy (MeV)

45-Rh-93

MAT 4495

(n,p) t

45-Rh-93



61

45-Rh-93