

Program EVALPLOT
(Version 2021-1)

by

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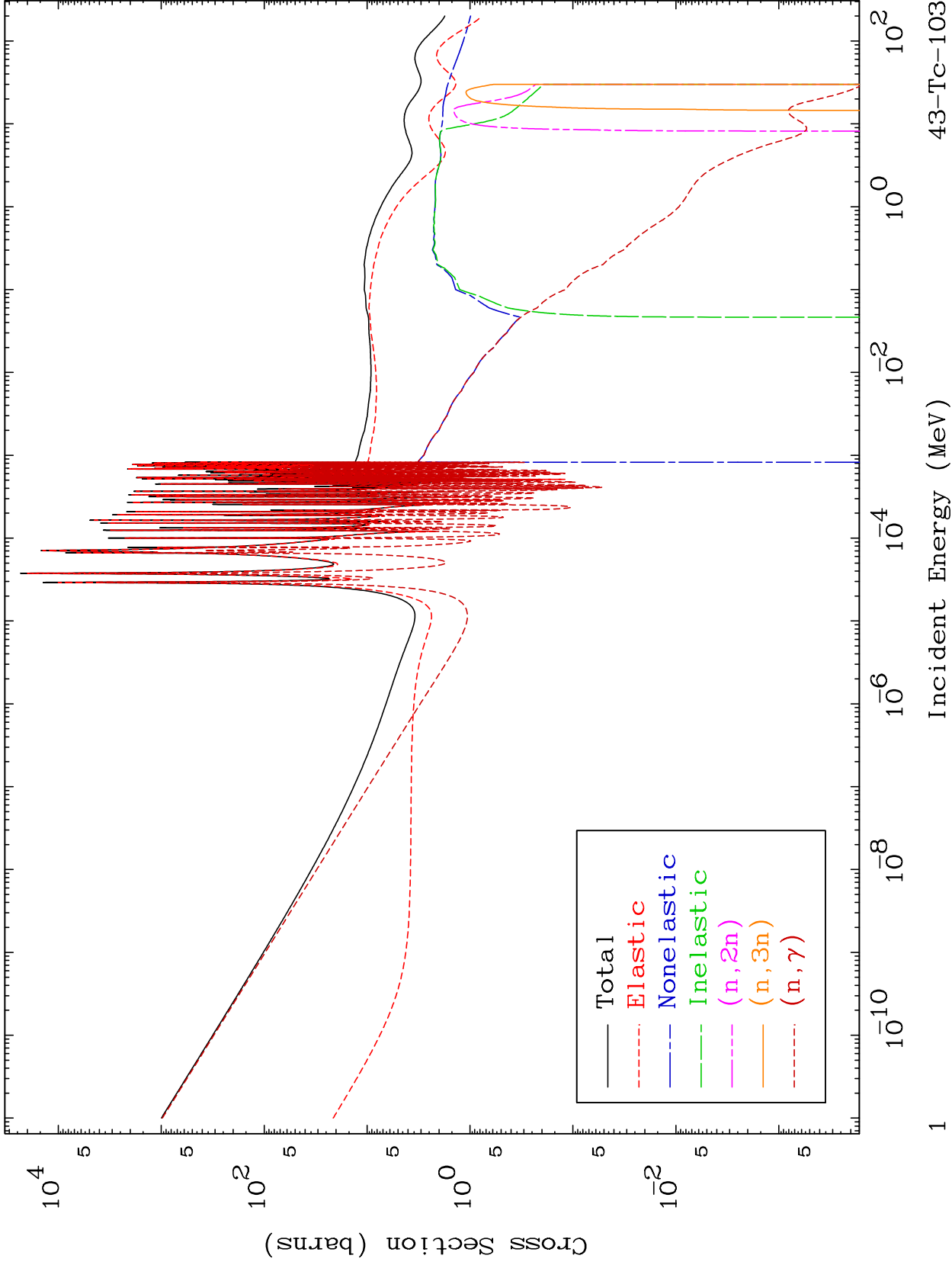
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Press Mouse Button to Start

MAT 4337

Neutron Major
293 Kelvin Cross Sections

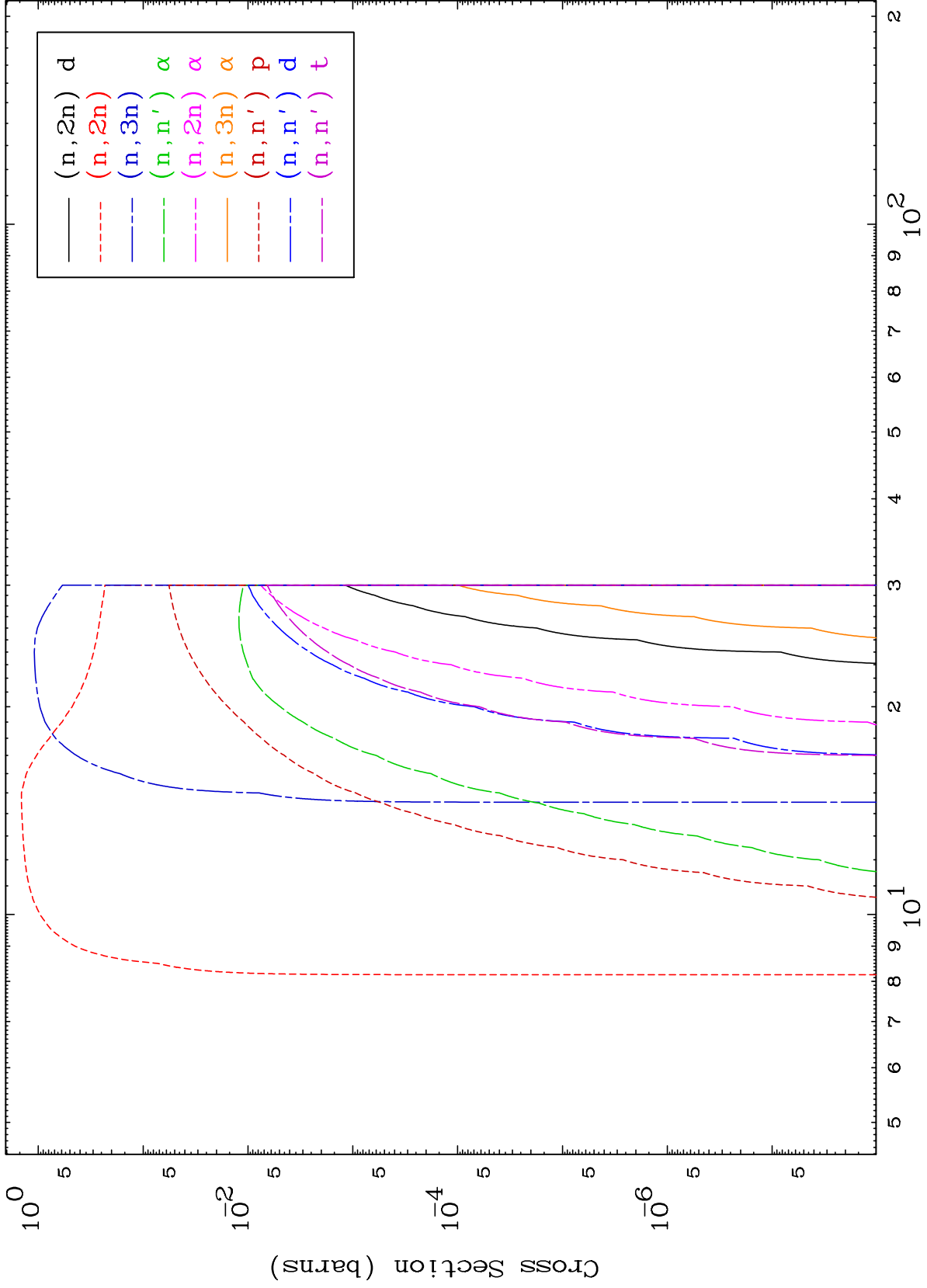
43-Tc-103



MAT 4337

Neutron Absorption
293 Kelvin Cross Sections

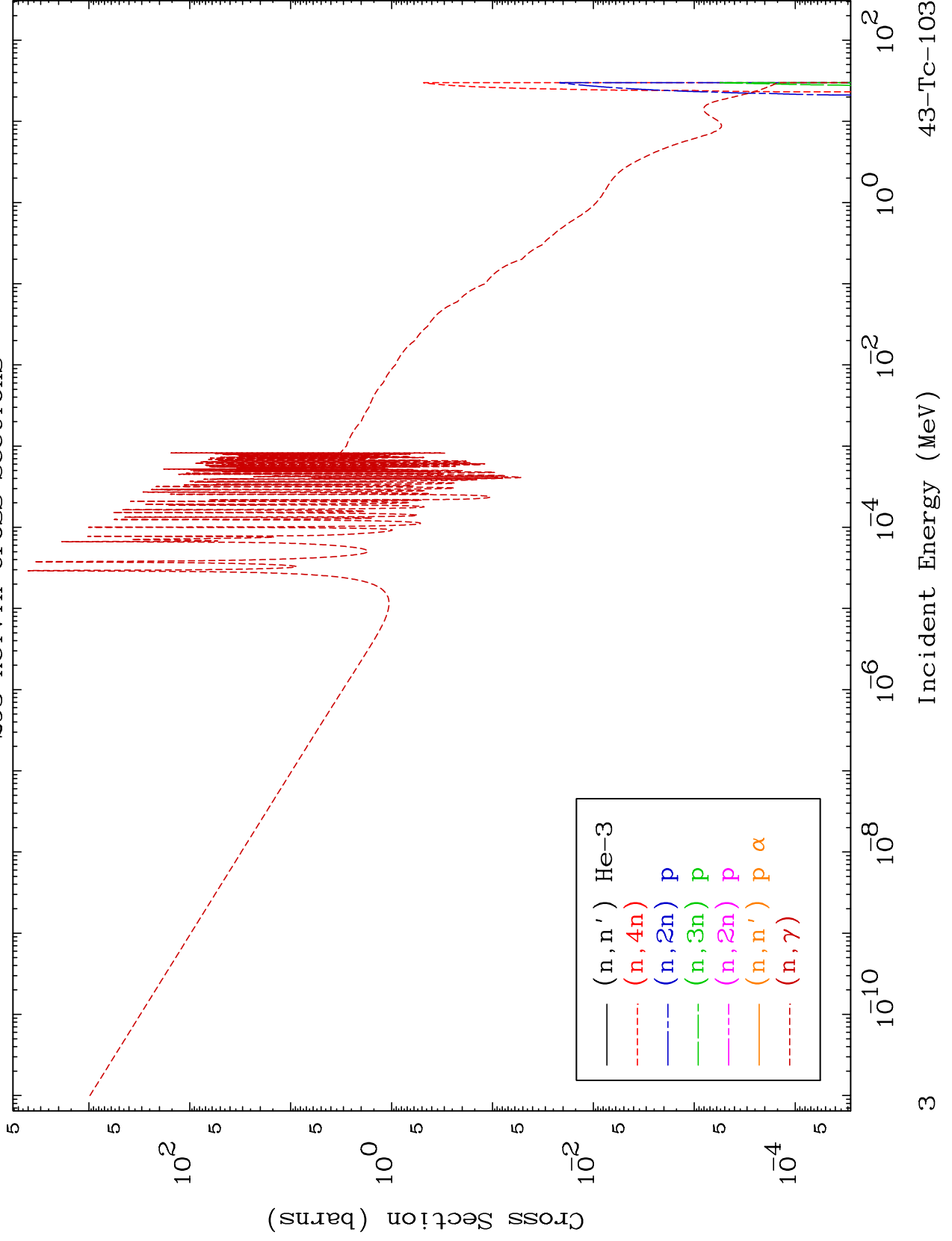
43-Tc-103

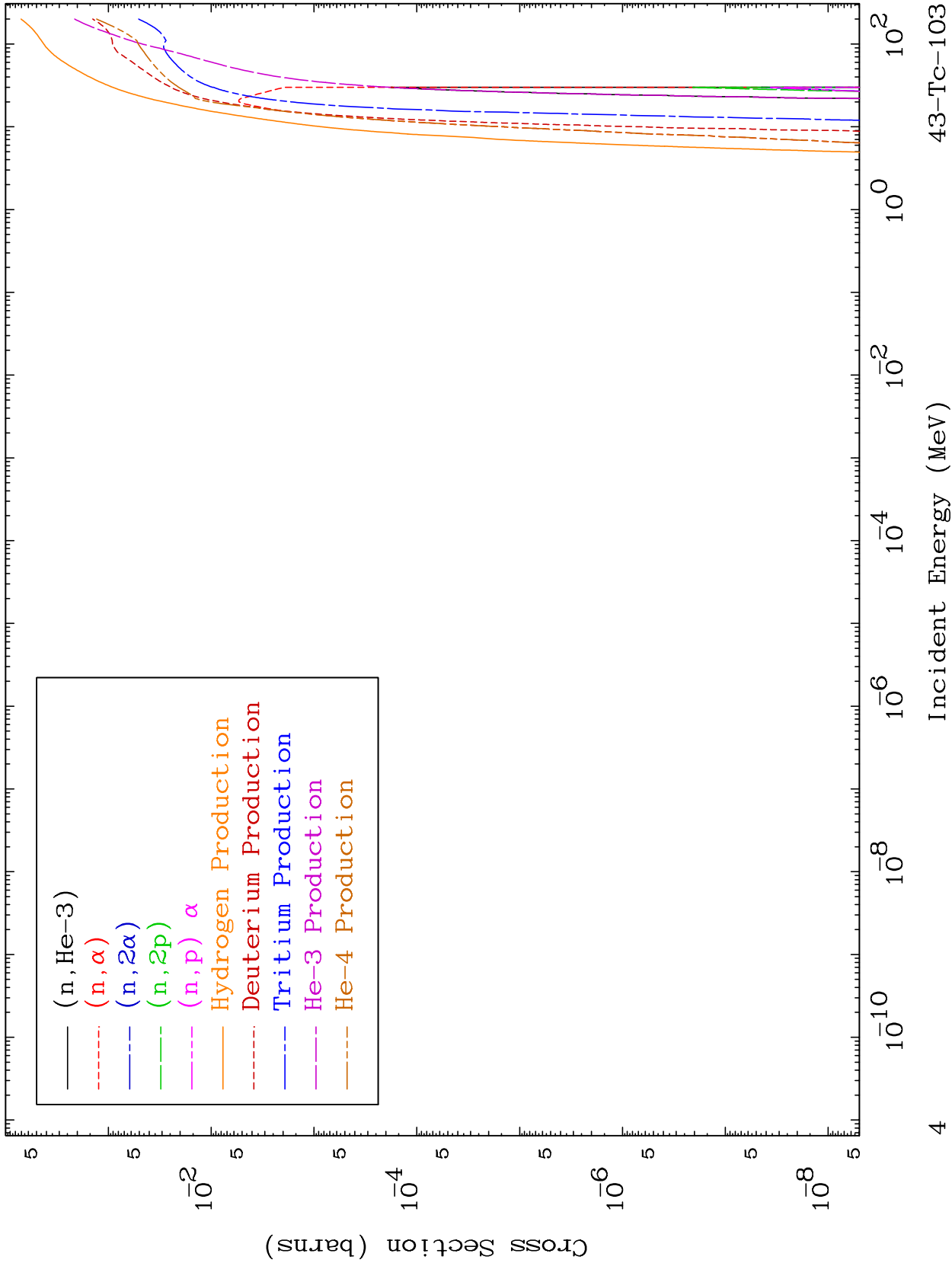


MAT 4337

Neutron Absorption
293 Kelvin Cross Sections

43-Tc-103

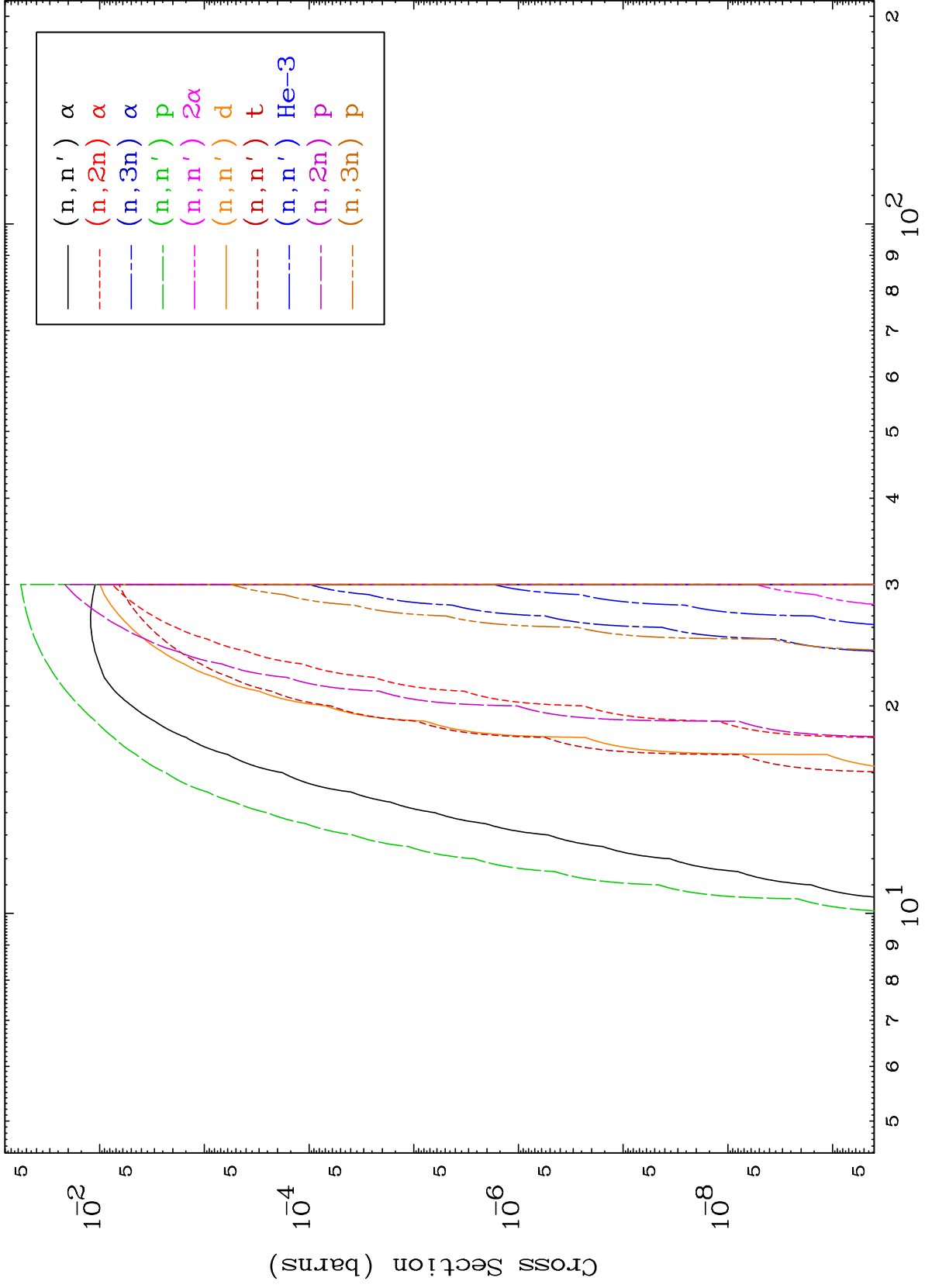




MAT 4337

Charged Particle
293 Kelvin Cross Sections

43-Tc-103



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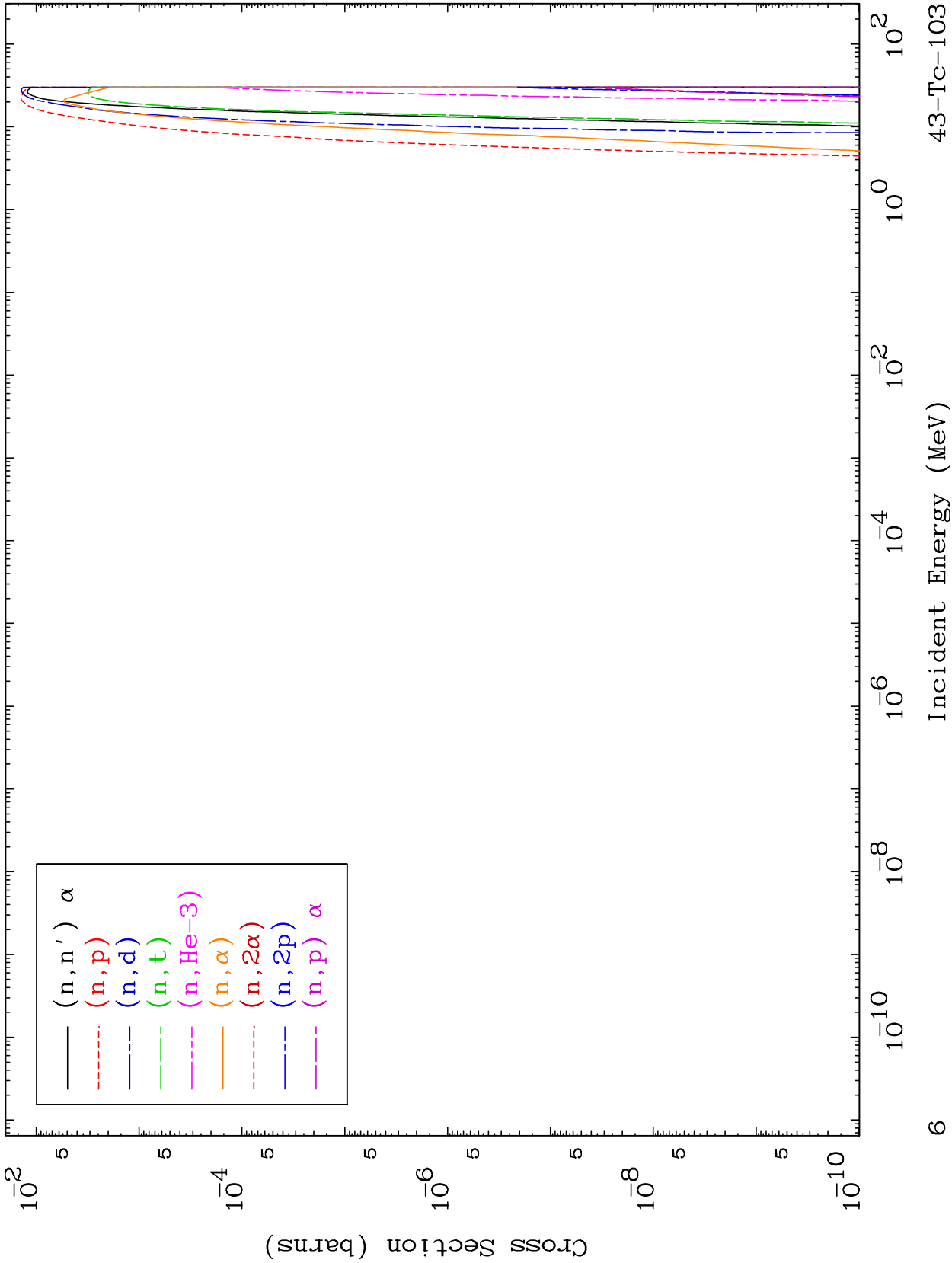
Incident Energy (MeV)

43-Tc-103

MAT 4337

Charged Particle
293 Kelvin Cross Sections

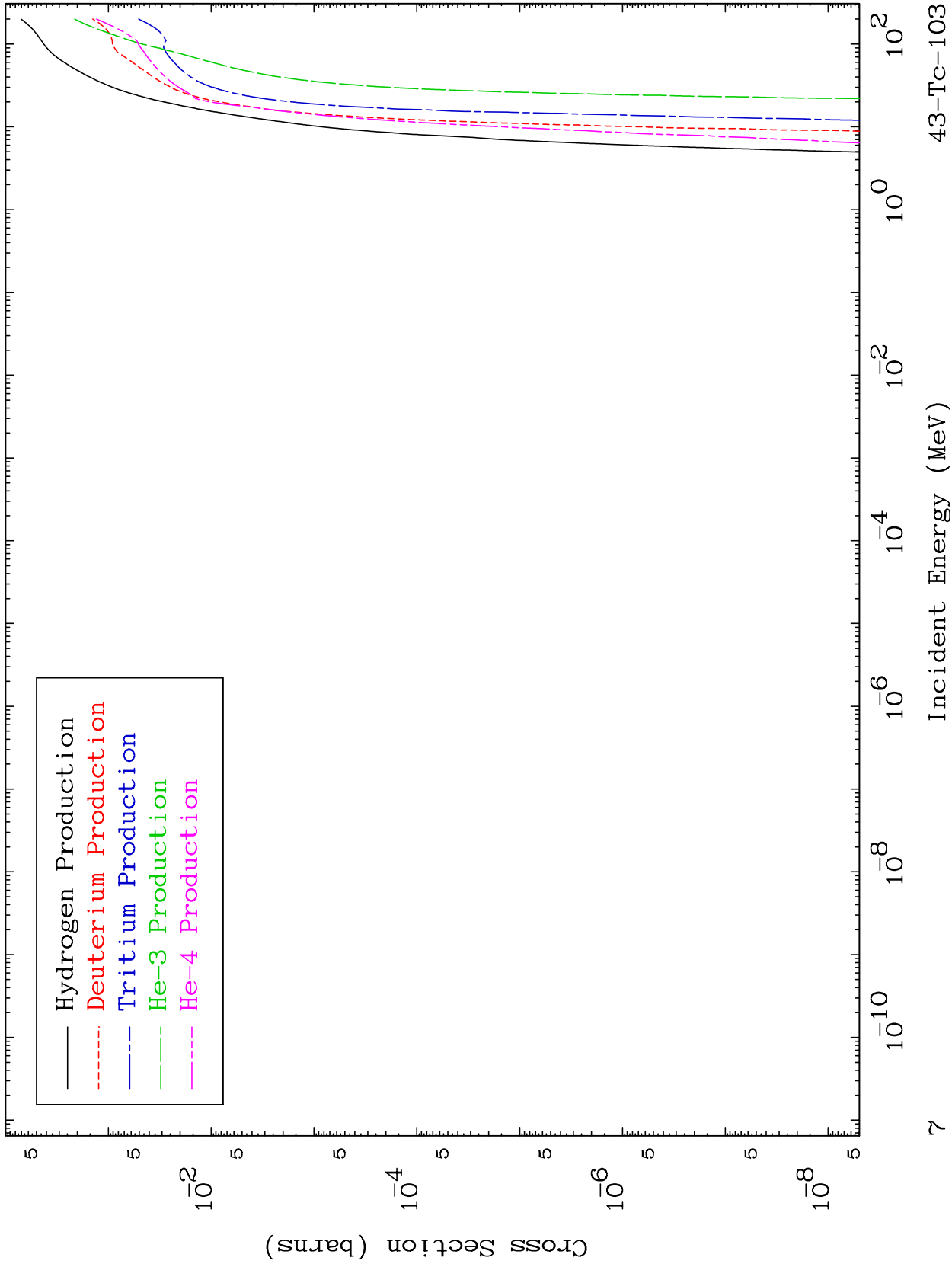
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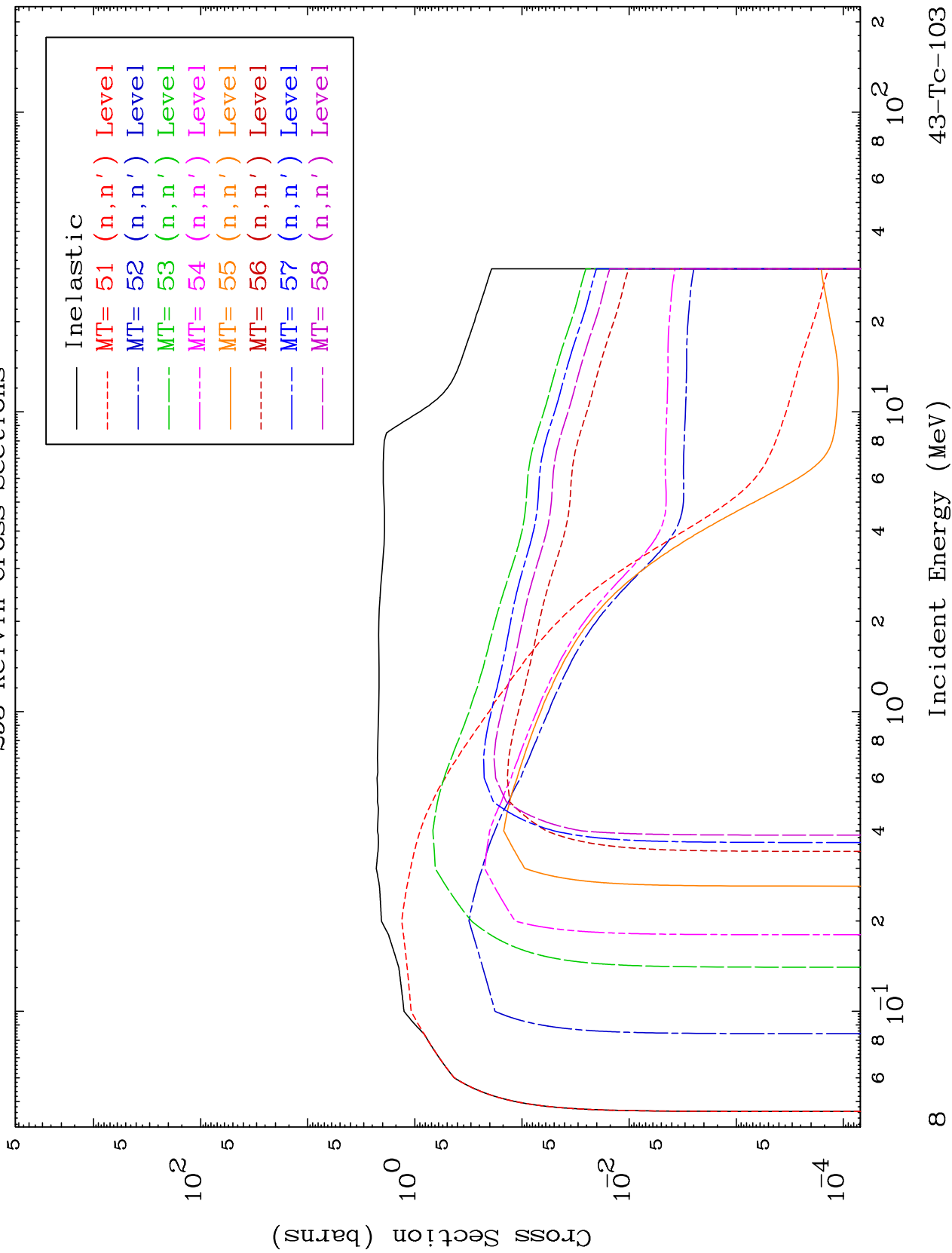


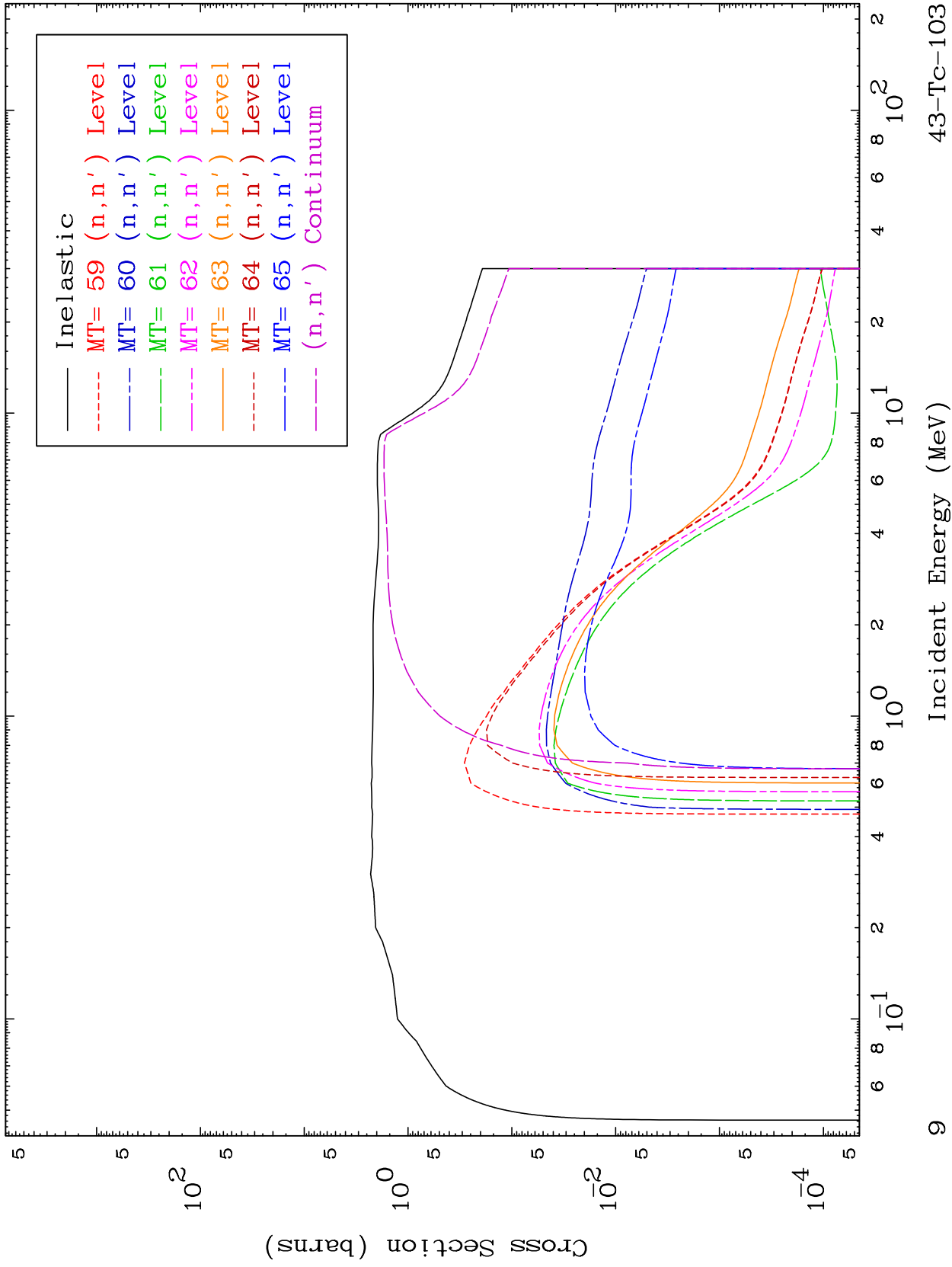
MAT 4337

Particle Production
293 Kelvin Cross Sections

43-Tc-103



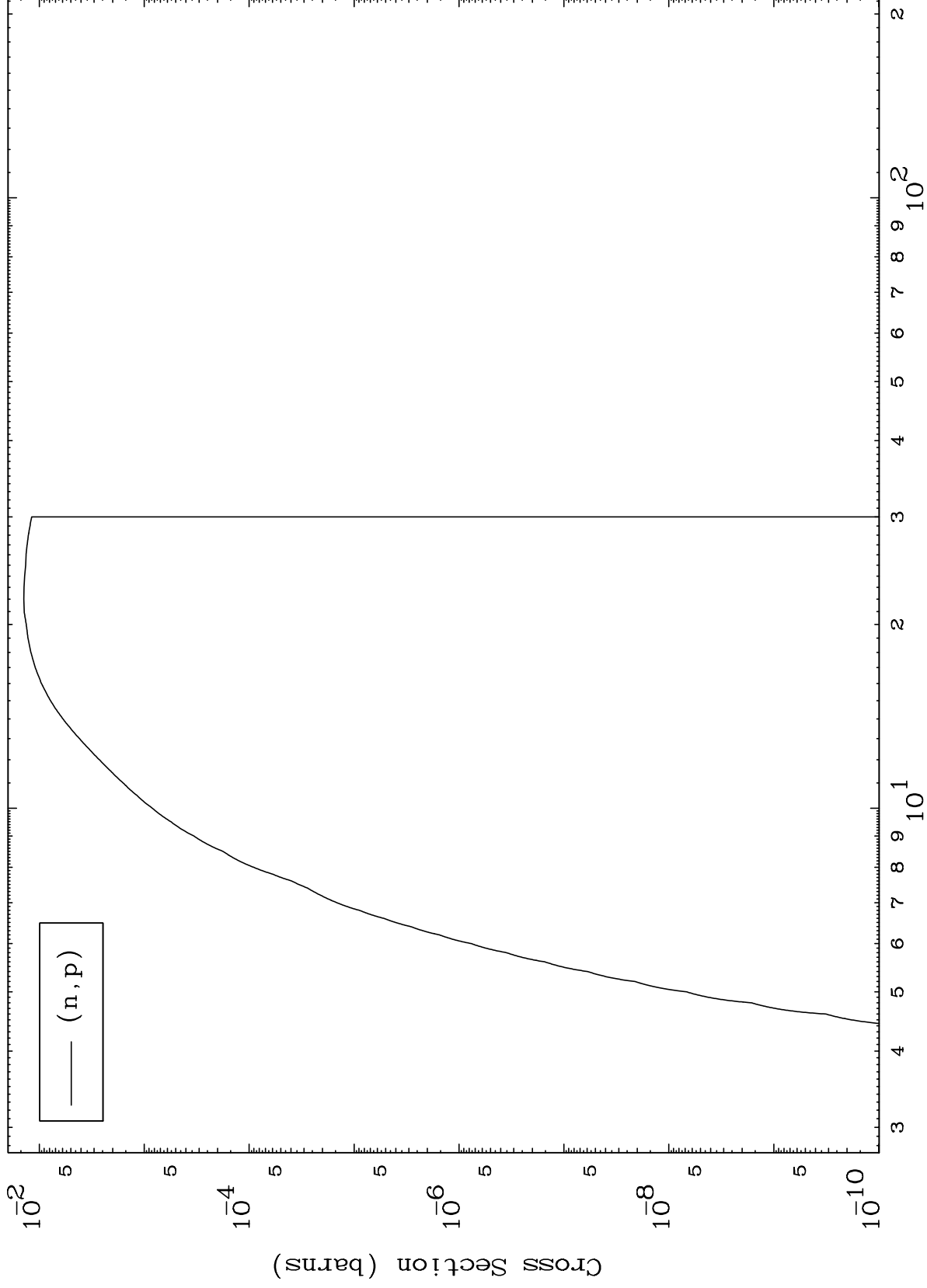




MAT 4337

(n,p) Levels
293 Kelvin Cross Sections

43-Tc-103



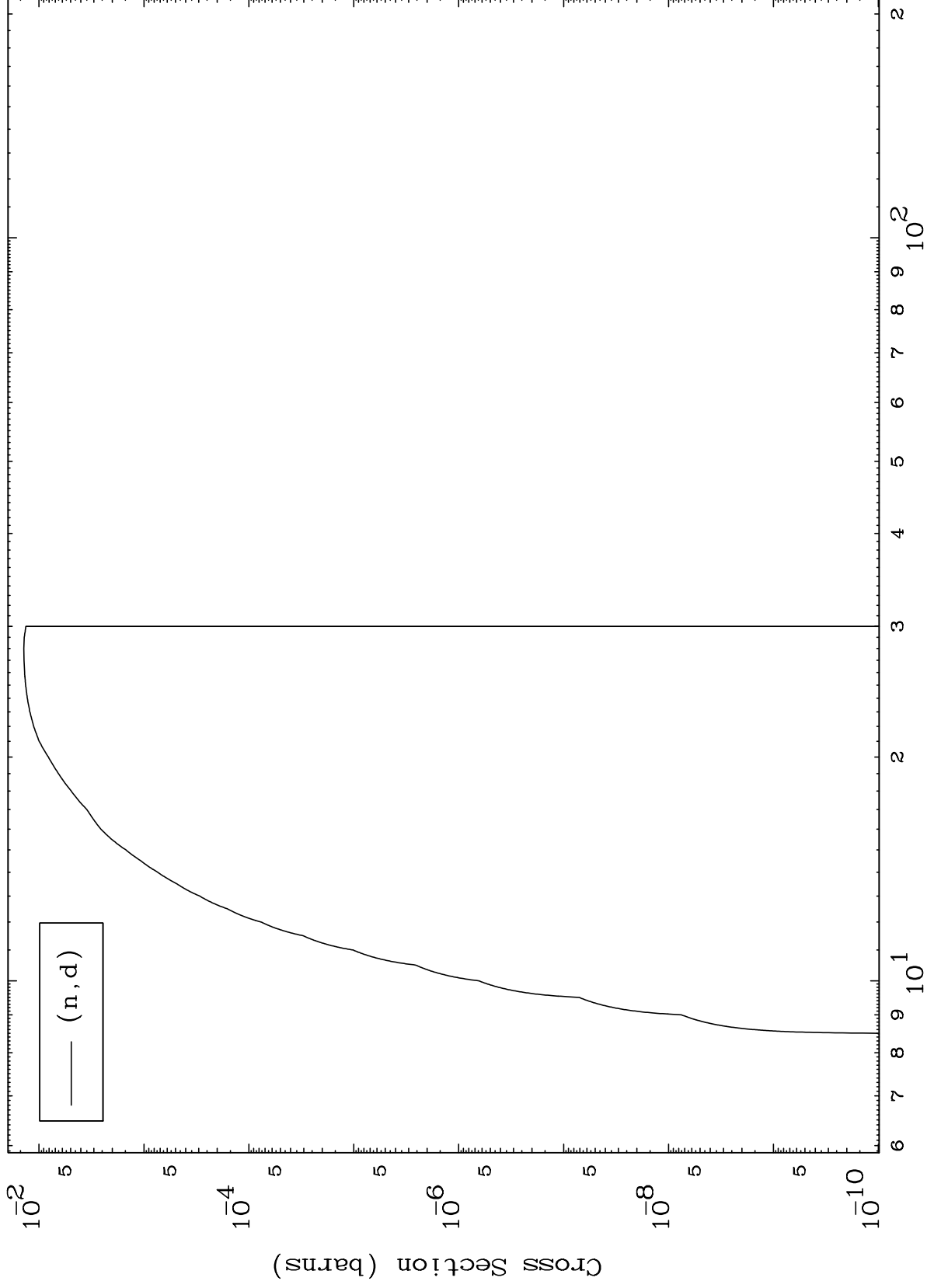
Incident Energy (MeV)

43-Tc-103

MAT 4337

(n,d) Levels
293 Kelvin Cross Sections

43-Tc-103



11

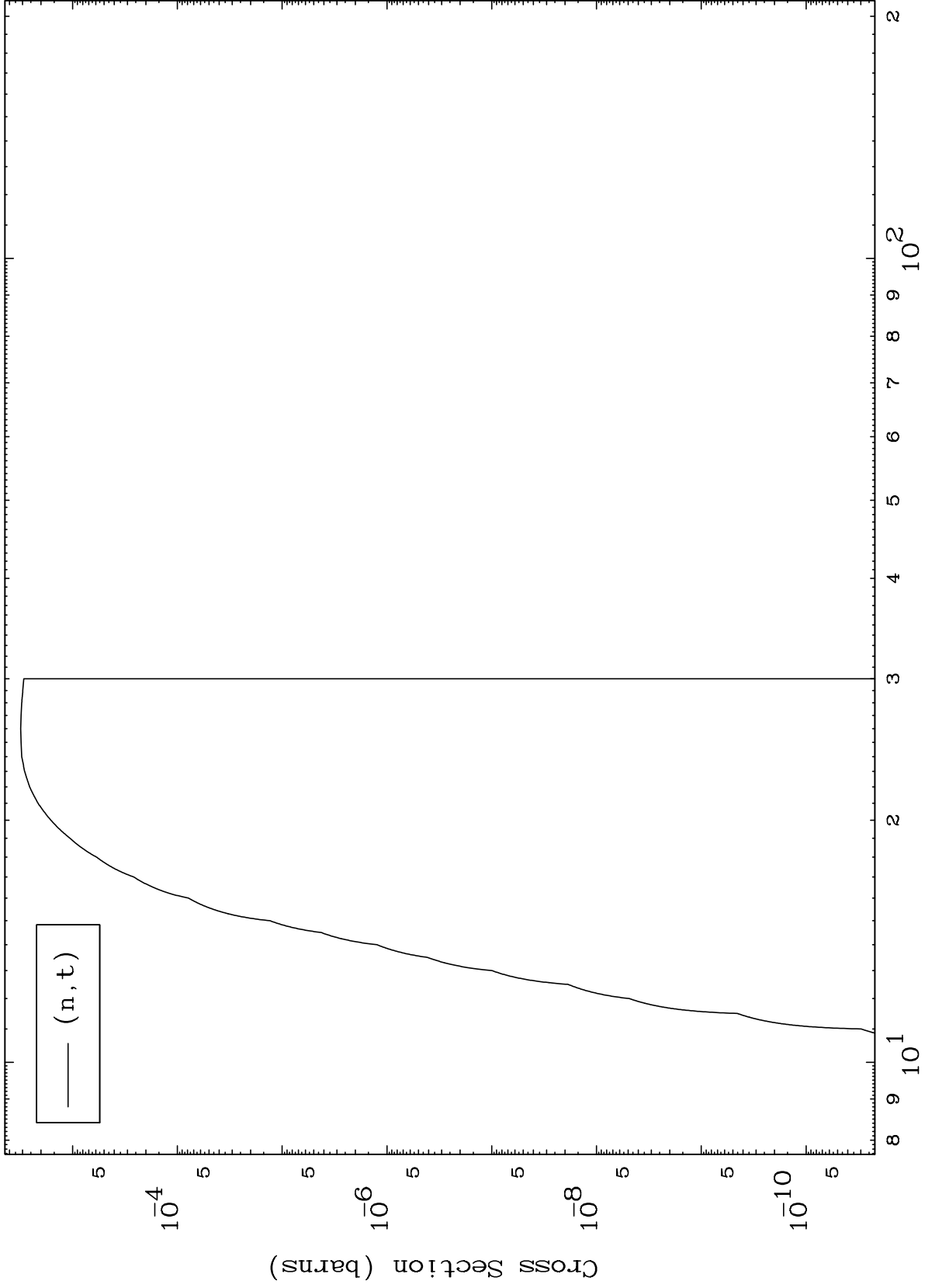
Incident Energy (MeV)

43-Tc-103

MAT 4337

(n,t) Levels
293 Kelvin Cross Sections

43-Tc-103



12

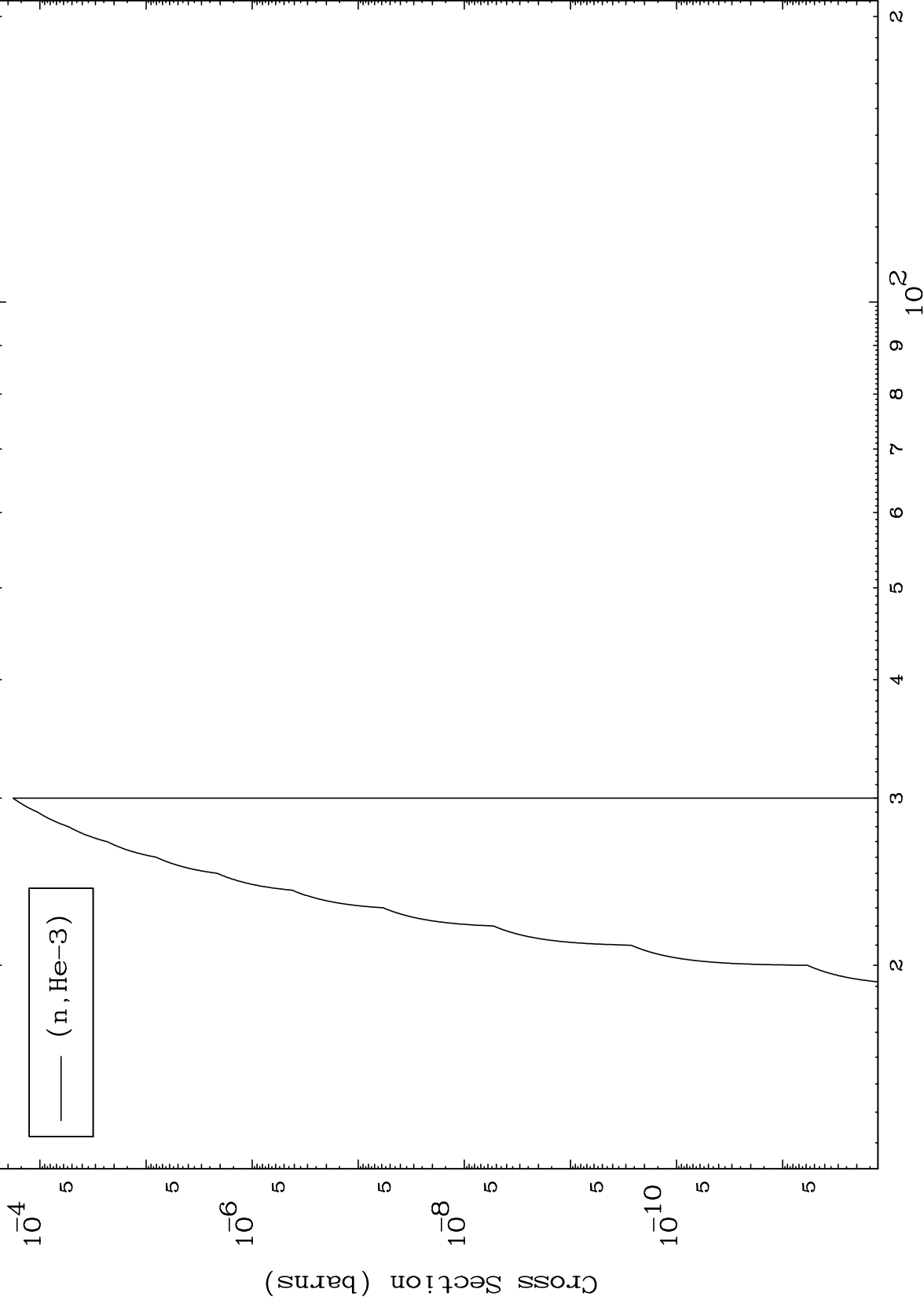
Incident Energy (MeV)

43-Tc-103

MAT 4337

(n,He3) Levels
293 Kelvin Cross Sections

43-Tc-103



13

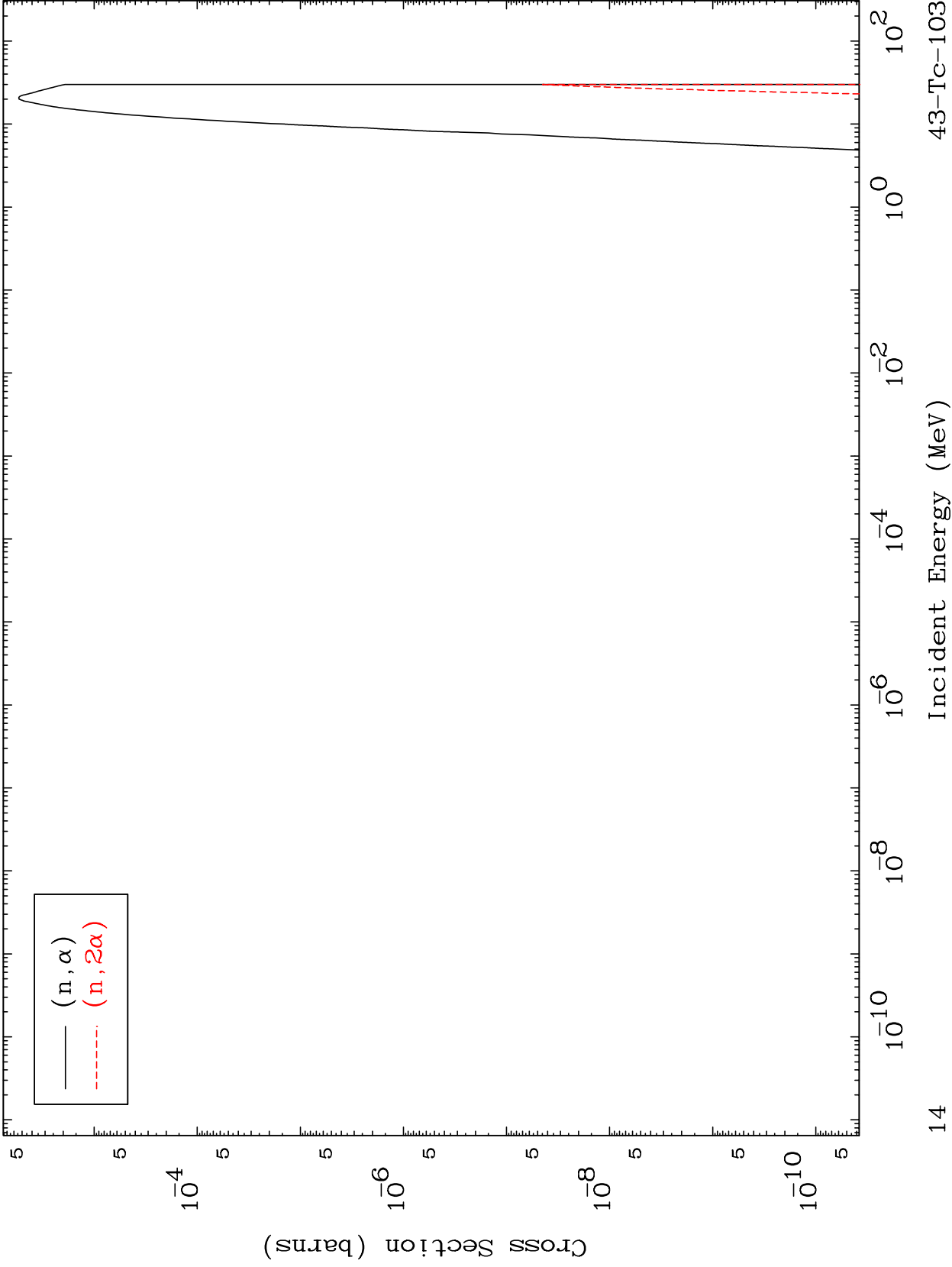
Incident Energy (MeV)

43-Tc-103

MAT 4337

(n, α) Levels
293 Kelvin Cross Sections

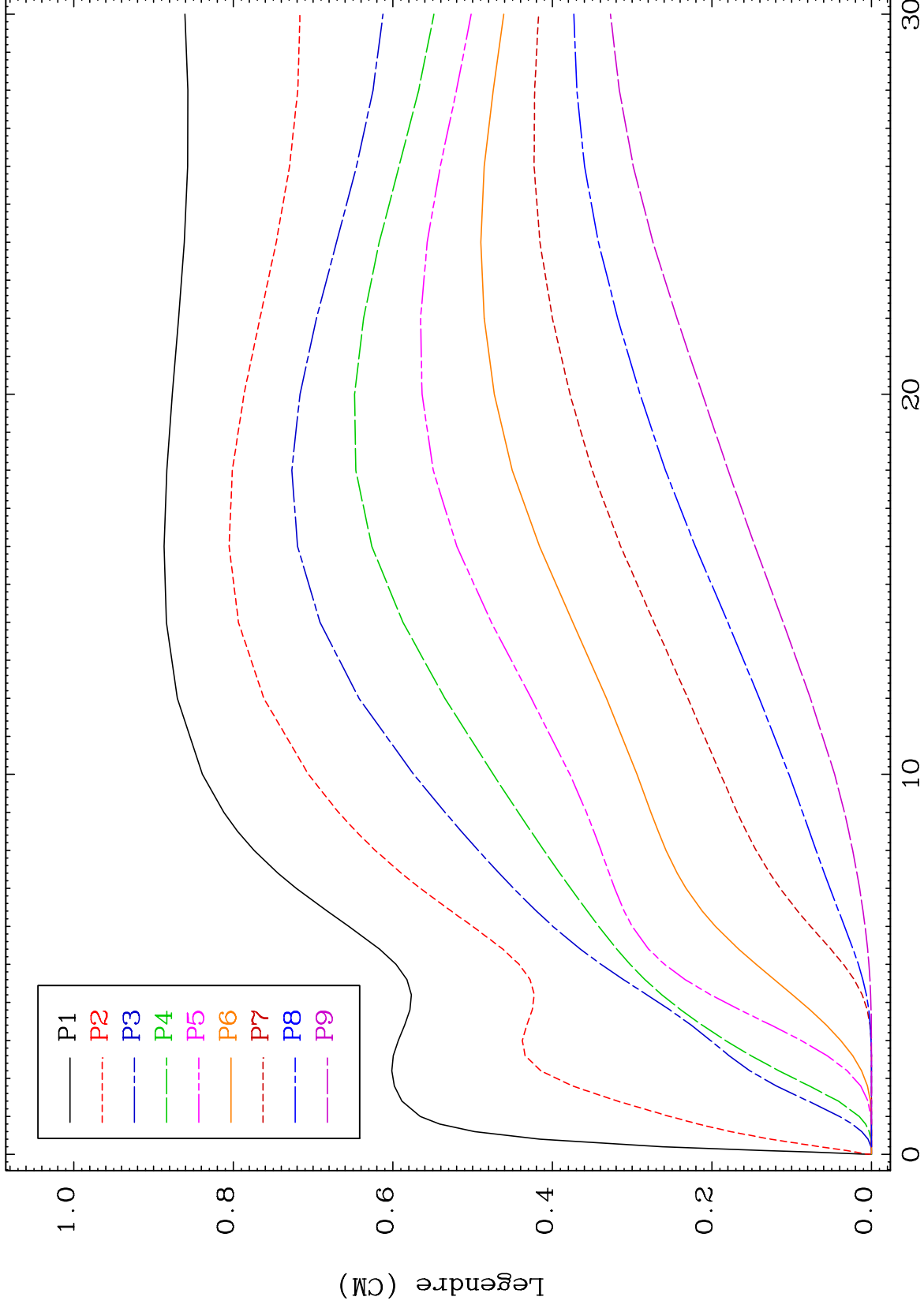
43-Tc-103



MAT 4337

Elastic Legendre Coefficients

43-Tc-103



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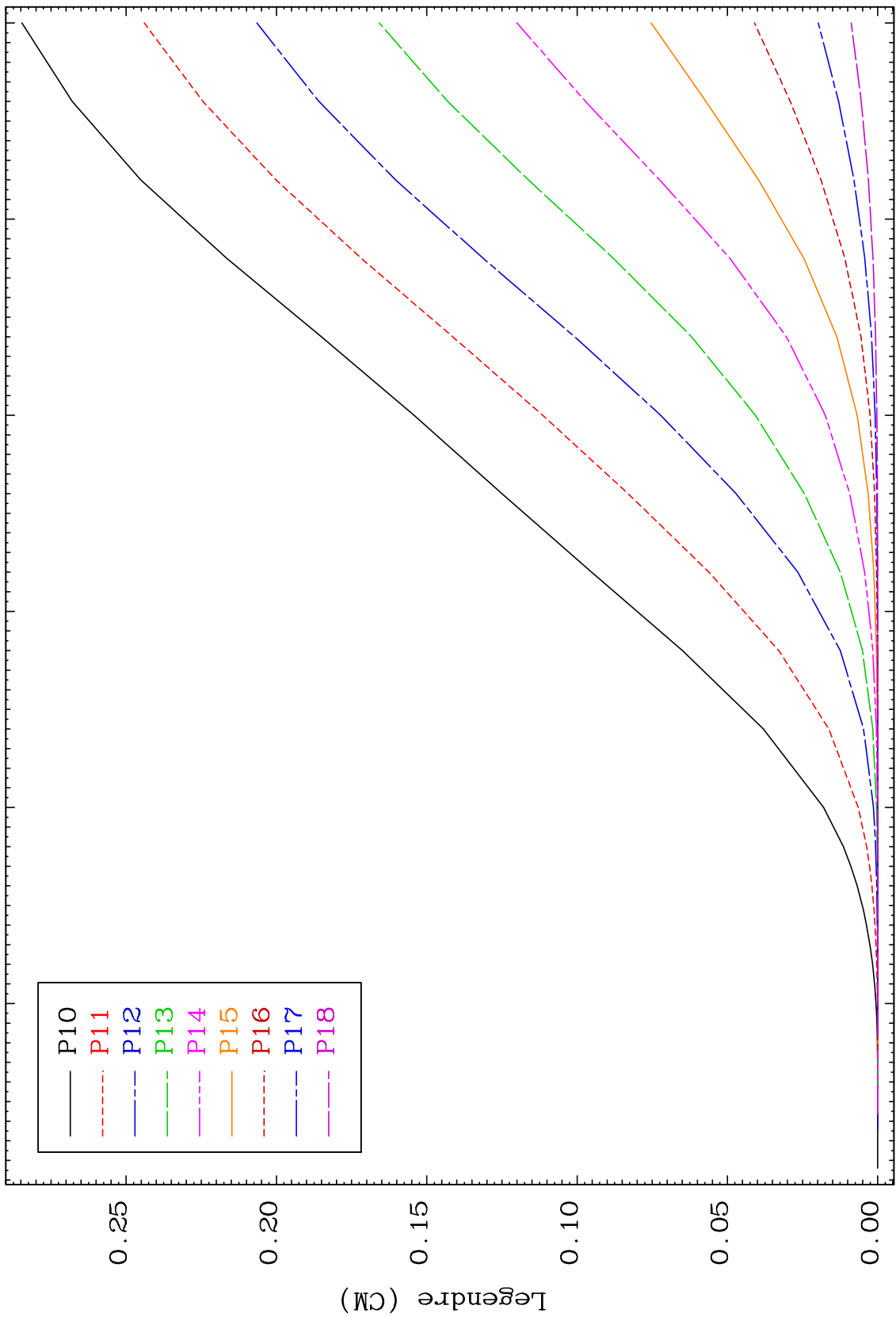
Incident Energy (MeV)

43-Tc-103

MAT 4337

Elastic Legendre Coefficients

43-Tc-103



16

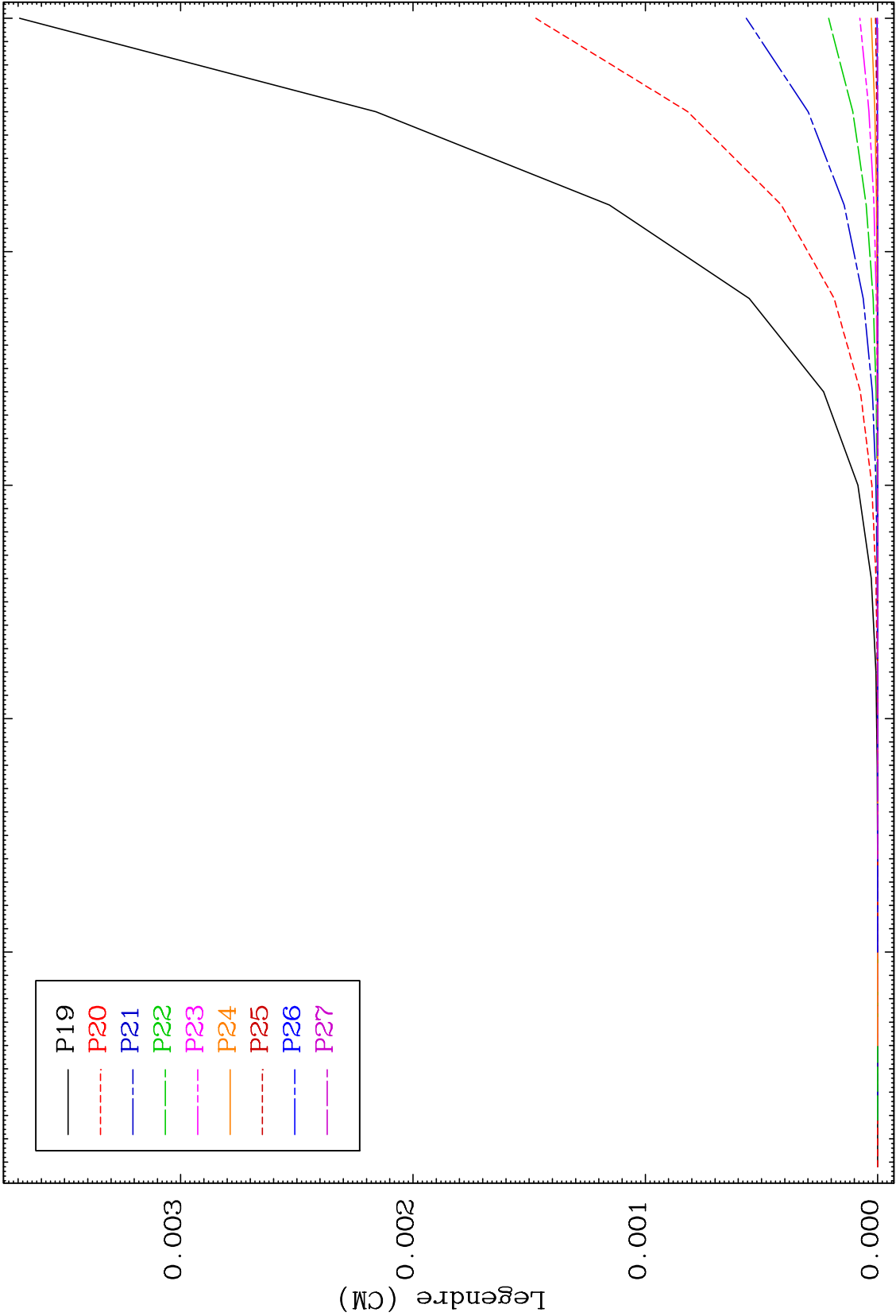
43-Tc-103

Incident Energy (MeV)

MAT 4337

Elastic Legendre Coefficients

43-Tc-103



17

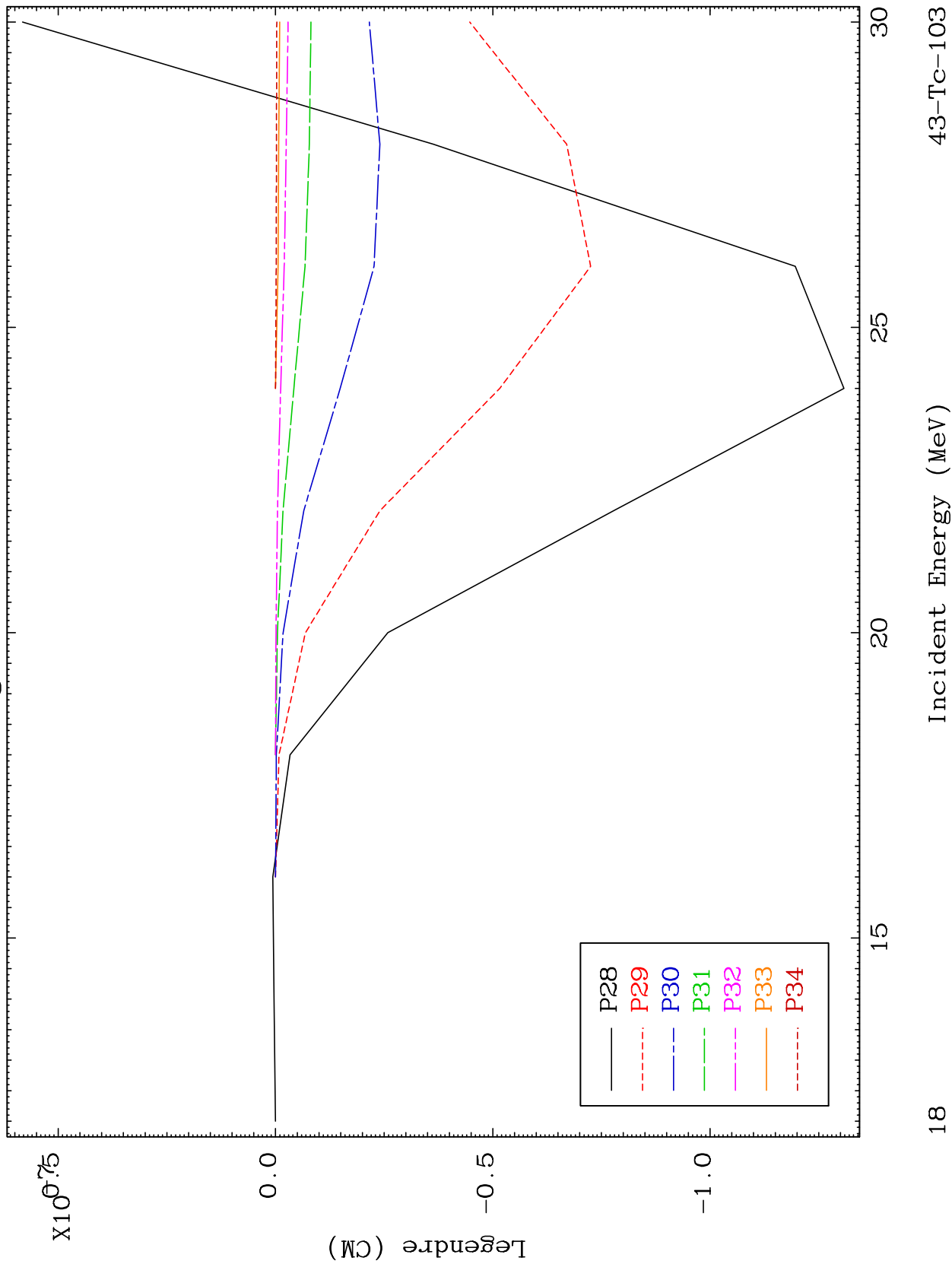
Incident Energy (MeV)

43-Tc-103

MAT 4337

Elastic
Legendre Coefficients

43-Tc-103



18

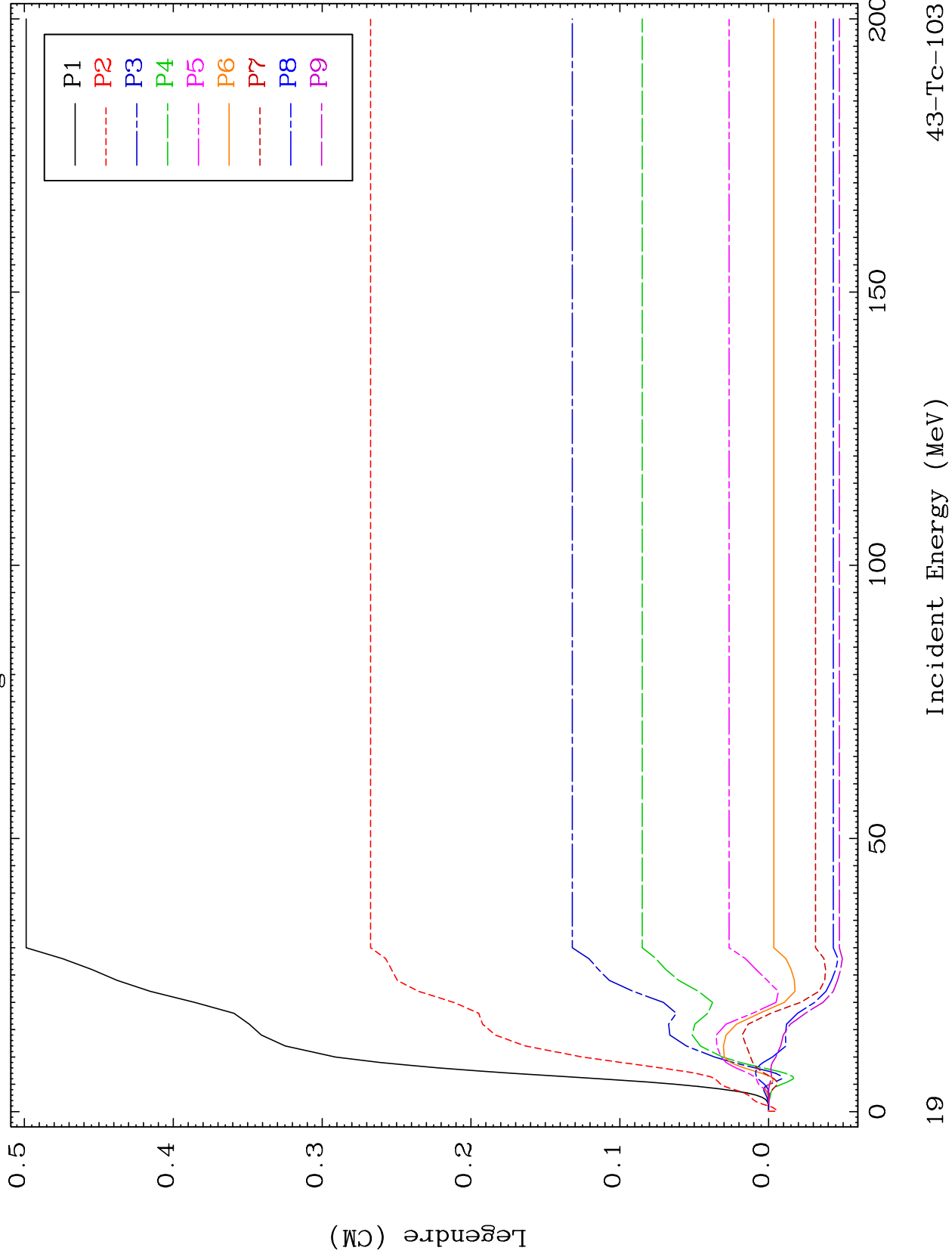
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103

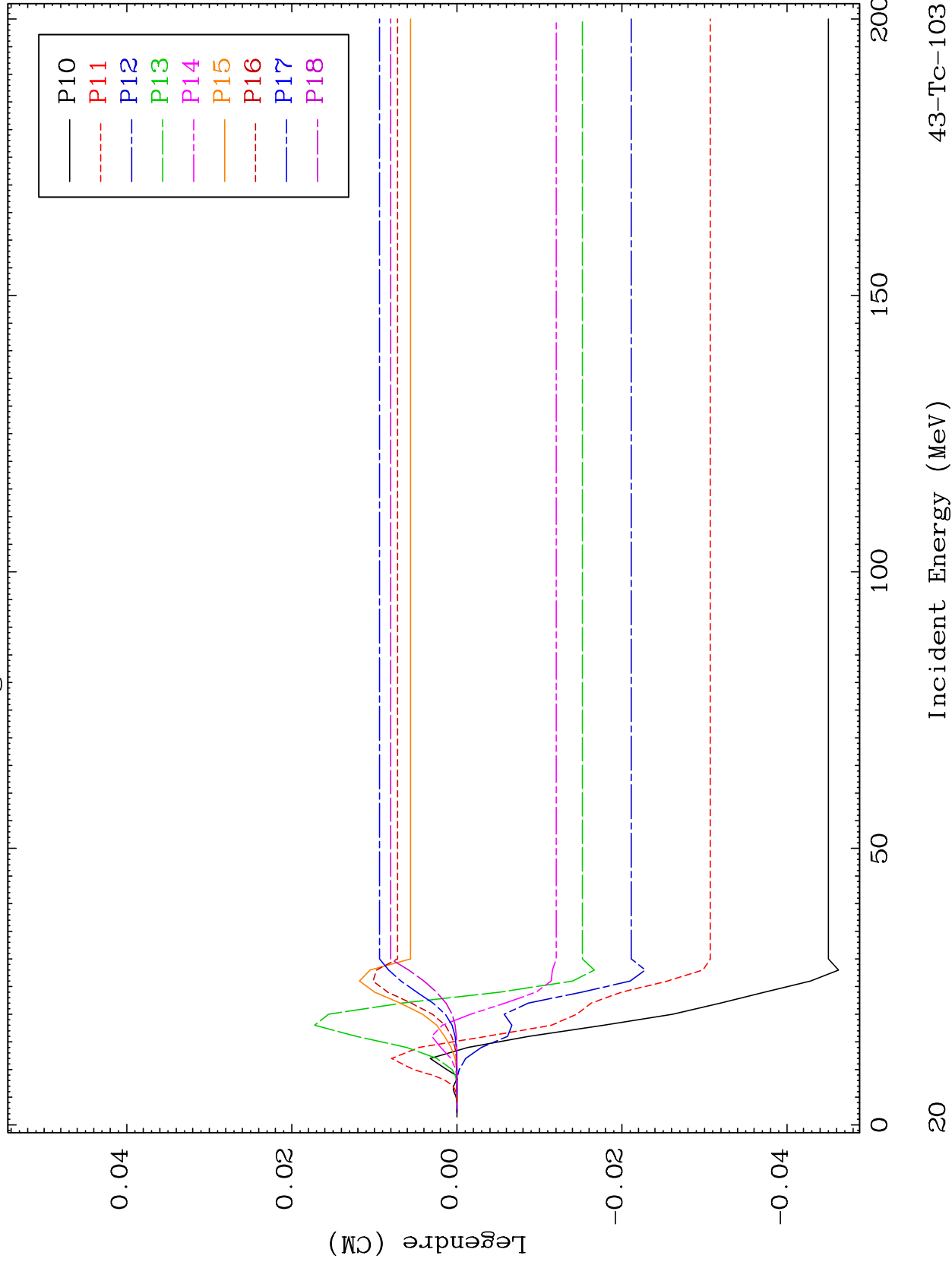


19

MAT 4337

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

43-Tc-103



43-Tc-103

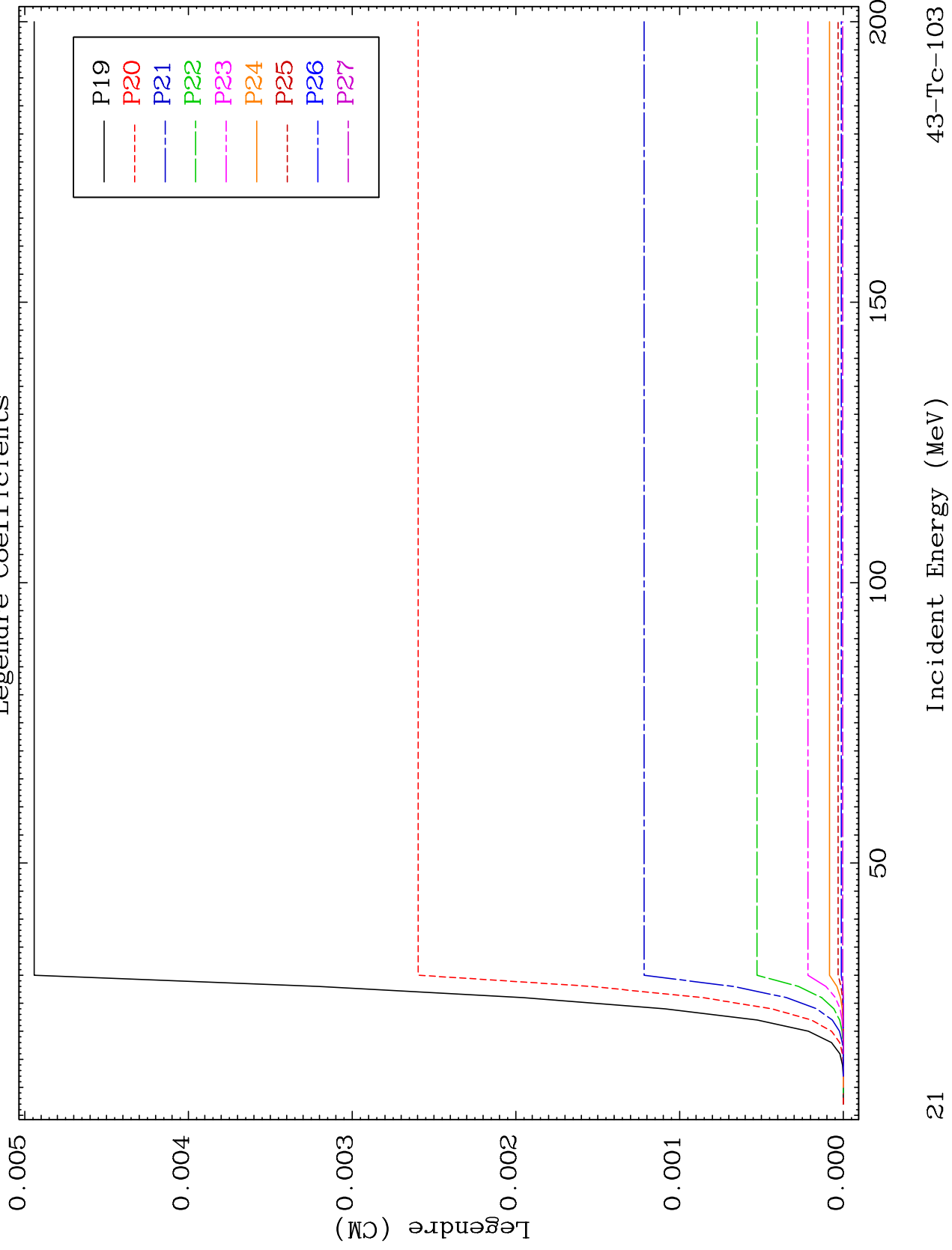
Incident Energy (MeV)

0

MAT 4337

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

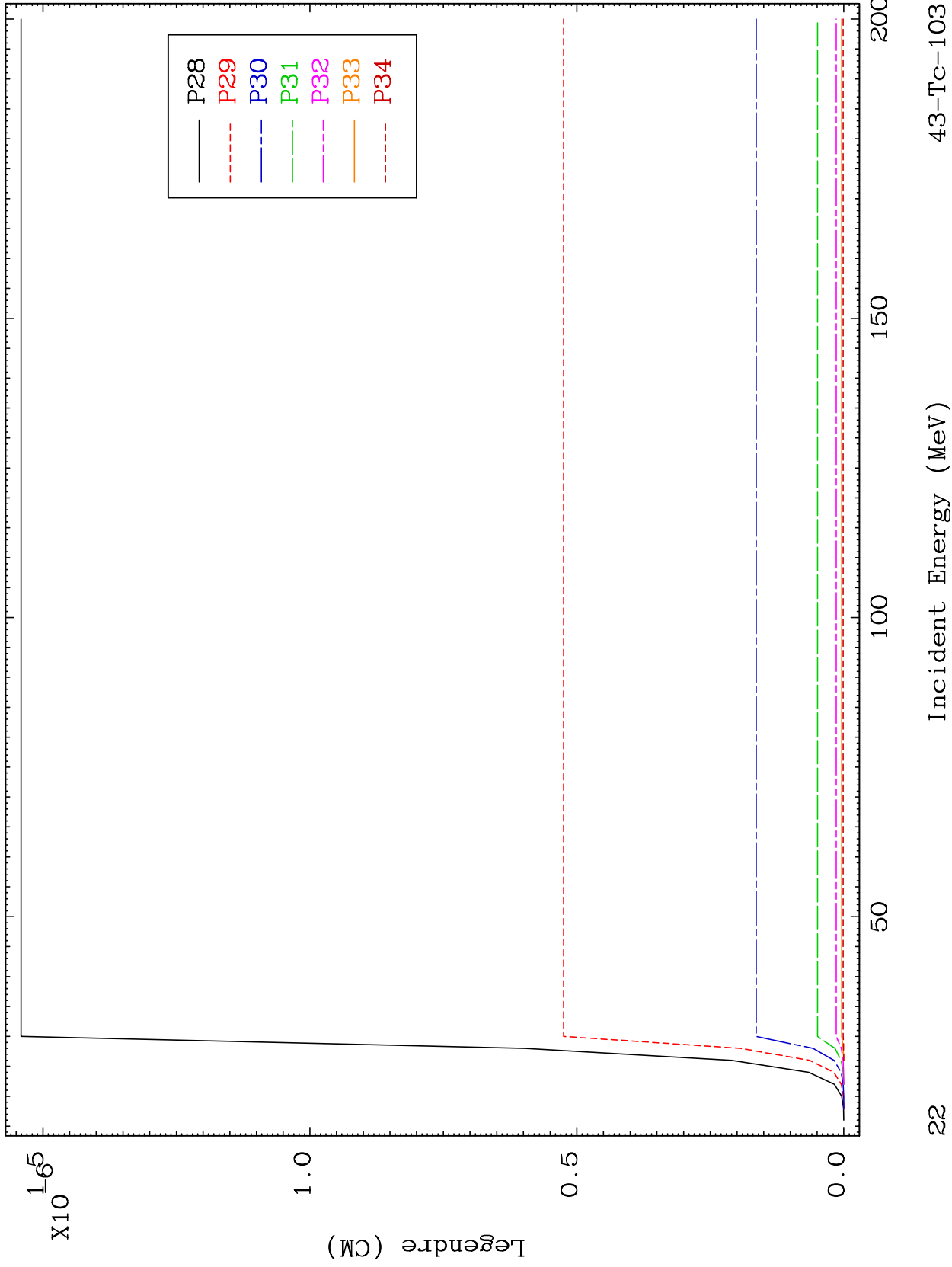
43-Tc-103



MAT 4337

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

43-Tc-103

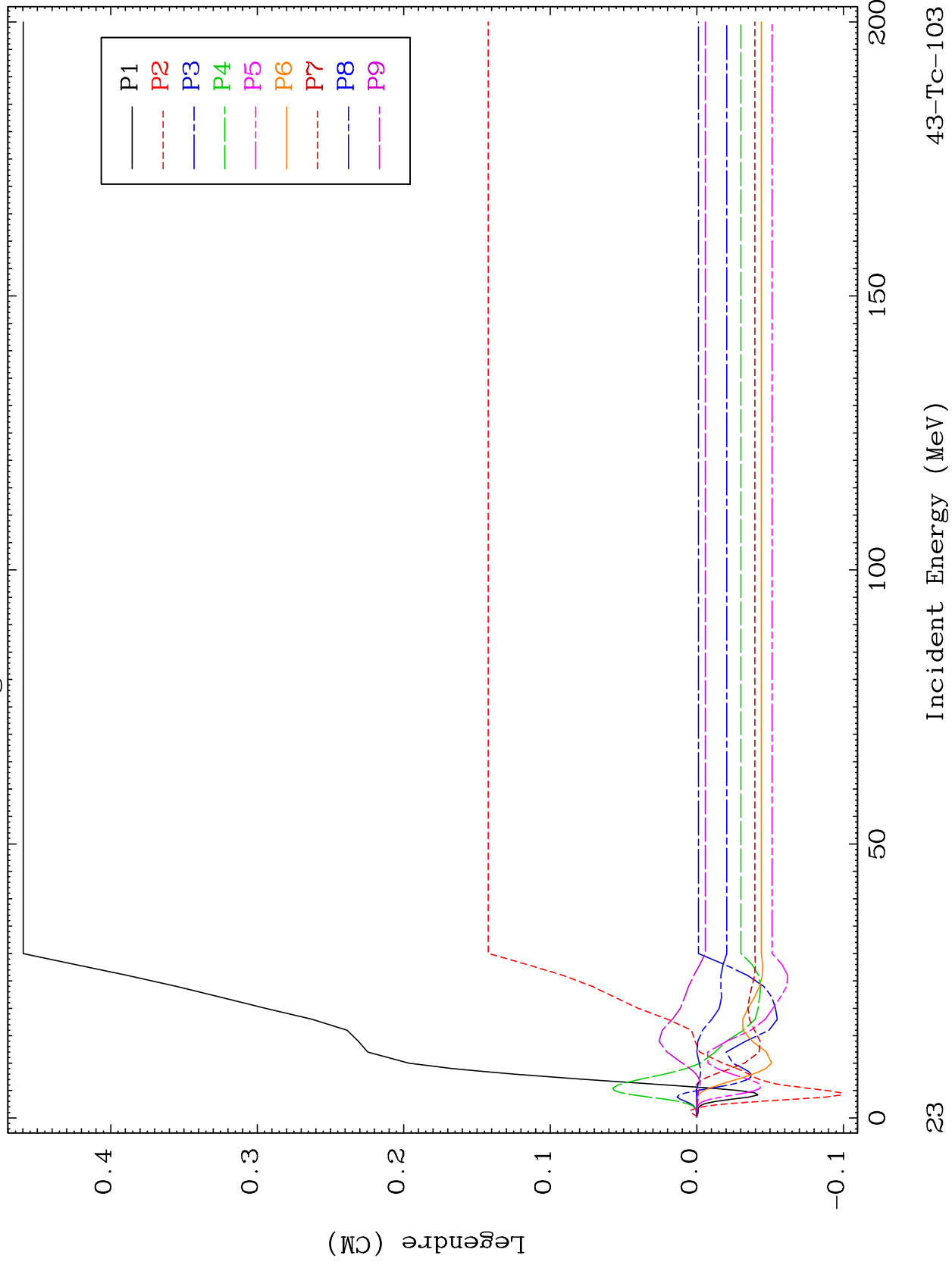


22

MAT 4337

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

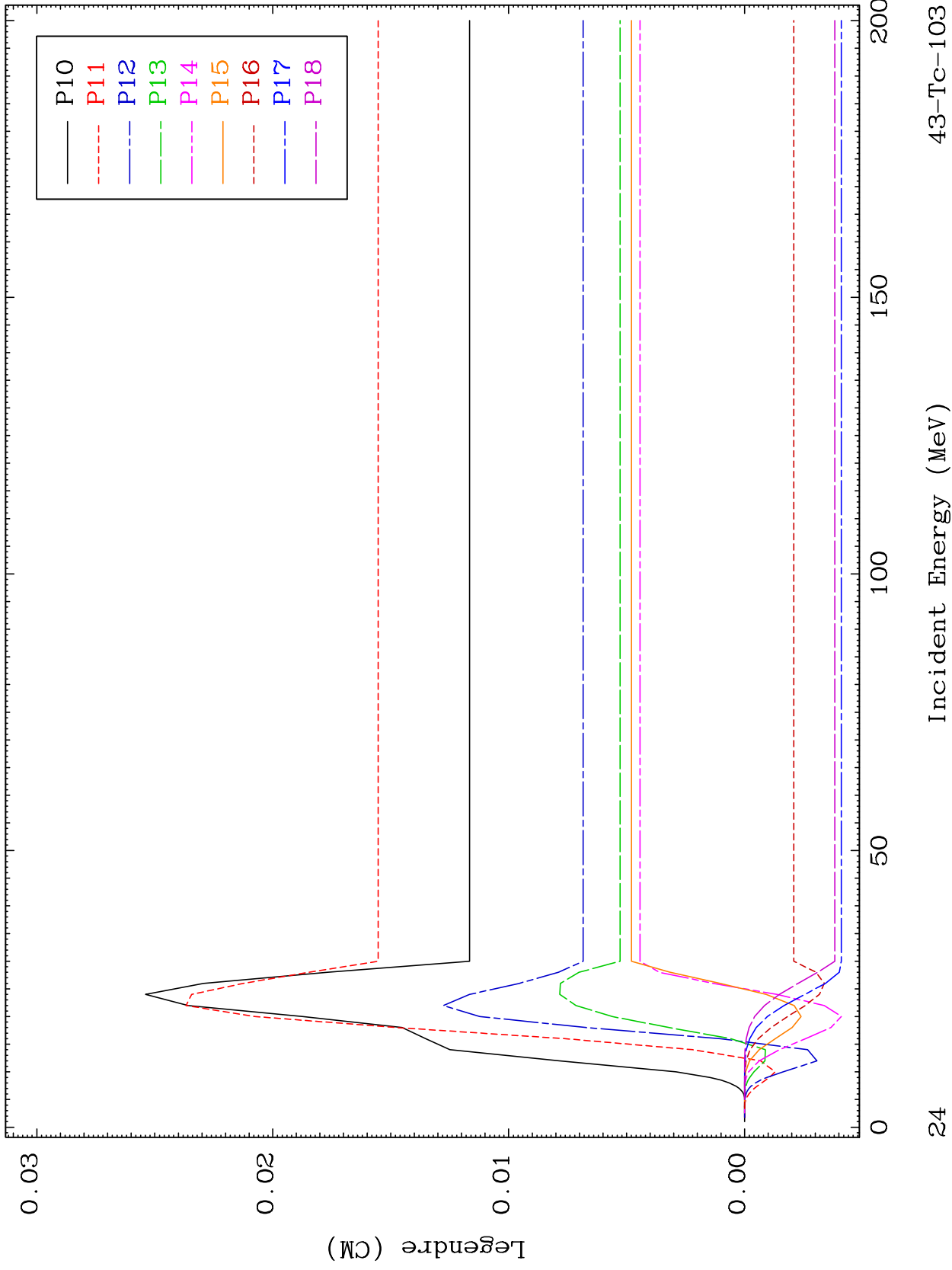
43-Tc-103



MAT 4337

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

43-Tc-103



24

Incident Energy (MeV)

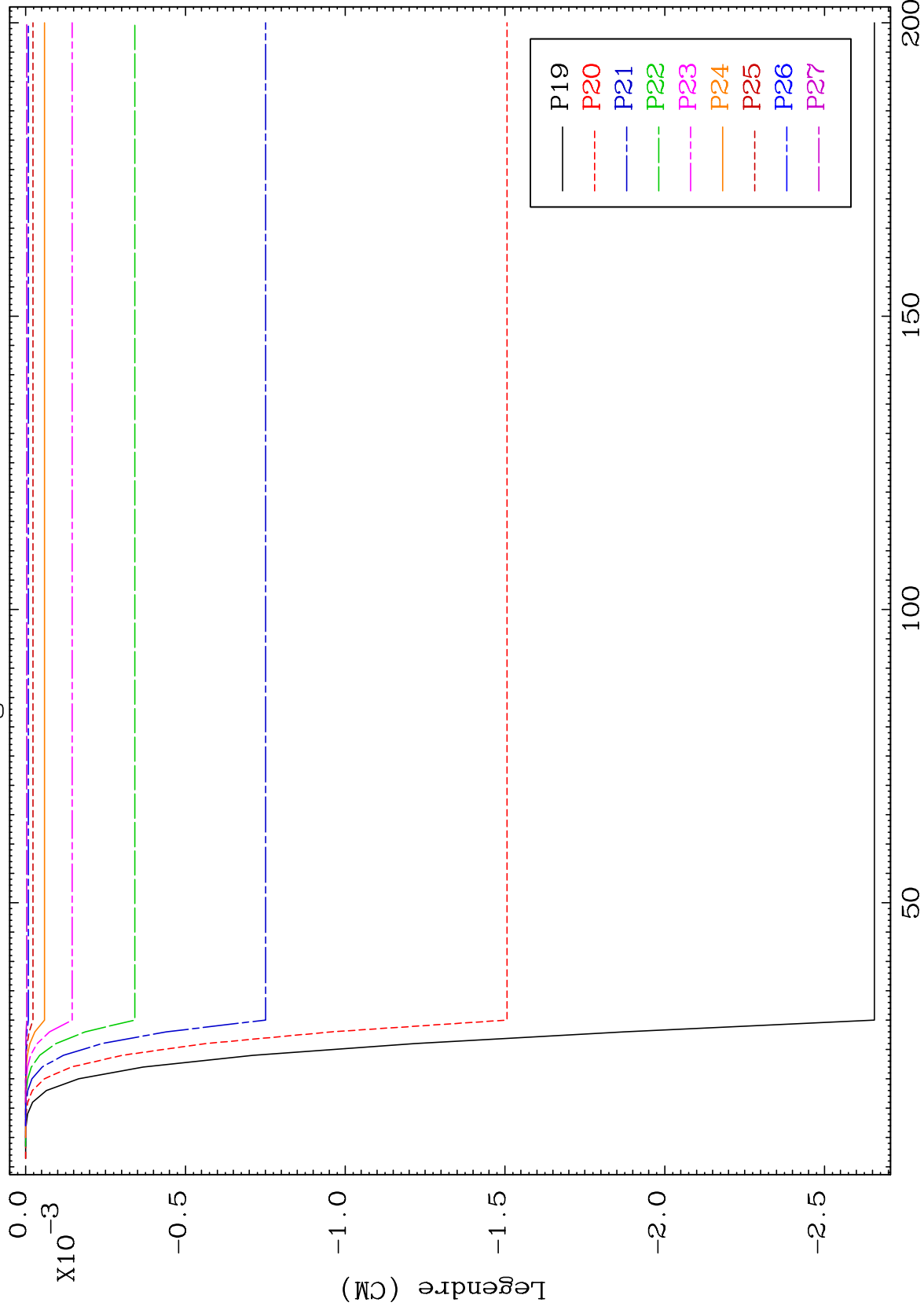
43-Tc-103

MAT 4337

MT= 52 (n,n') Level

43-Tc-103

Legendre Coefficients



25

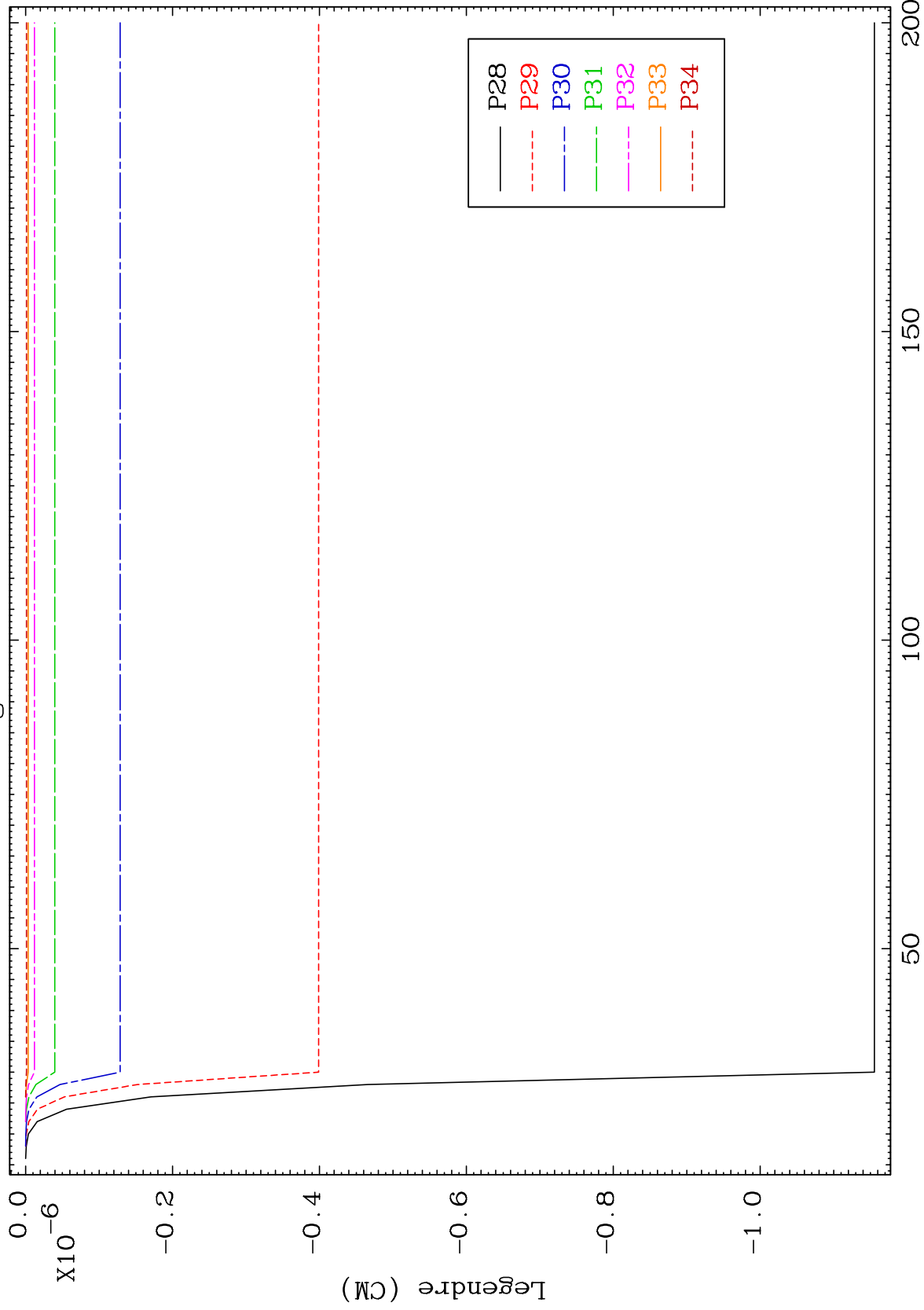
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



26

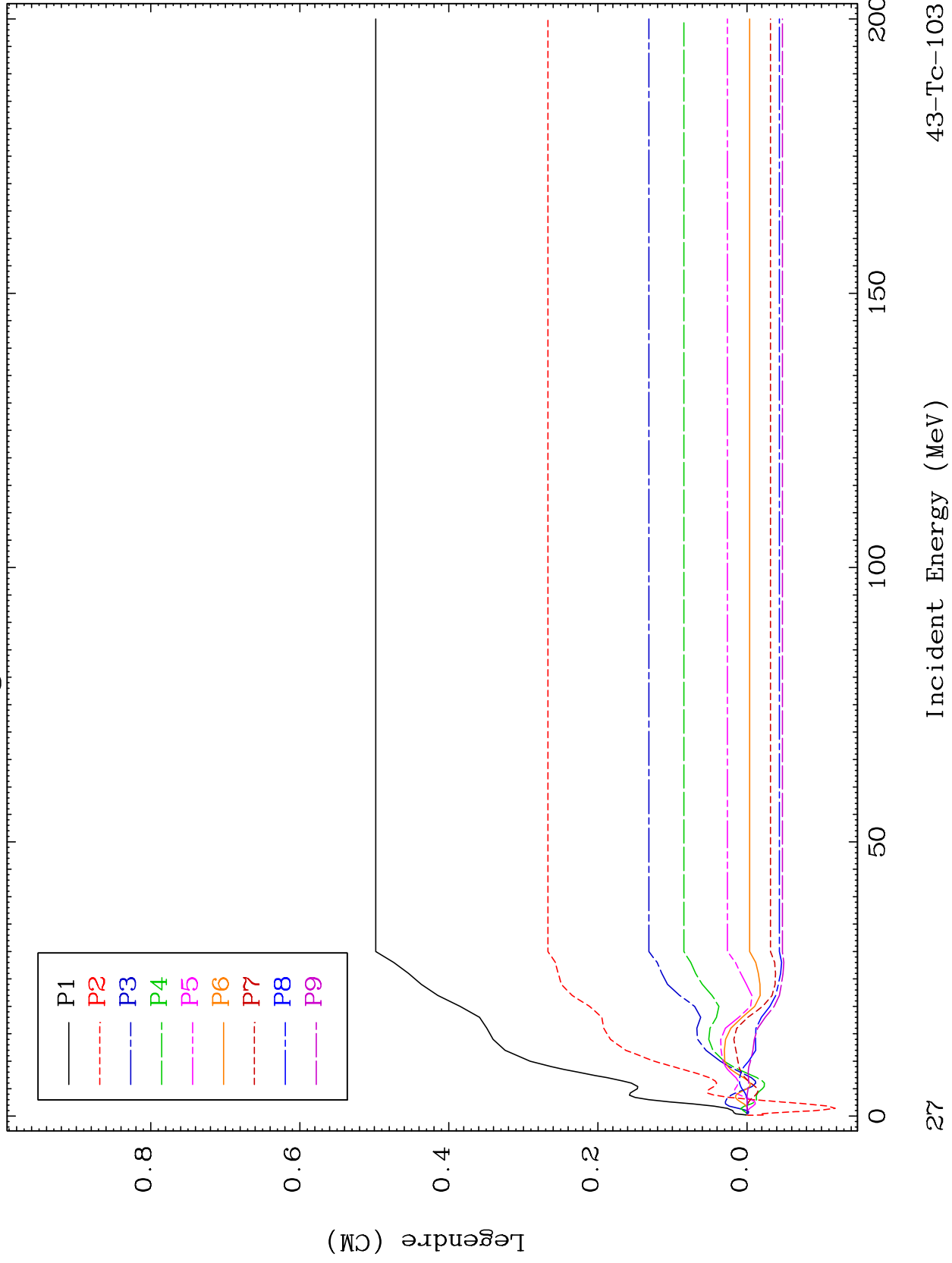
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



27

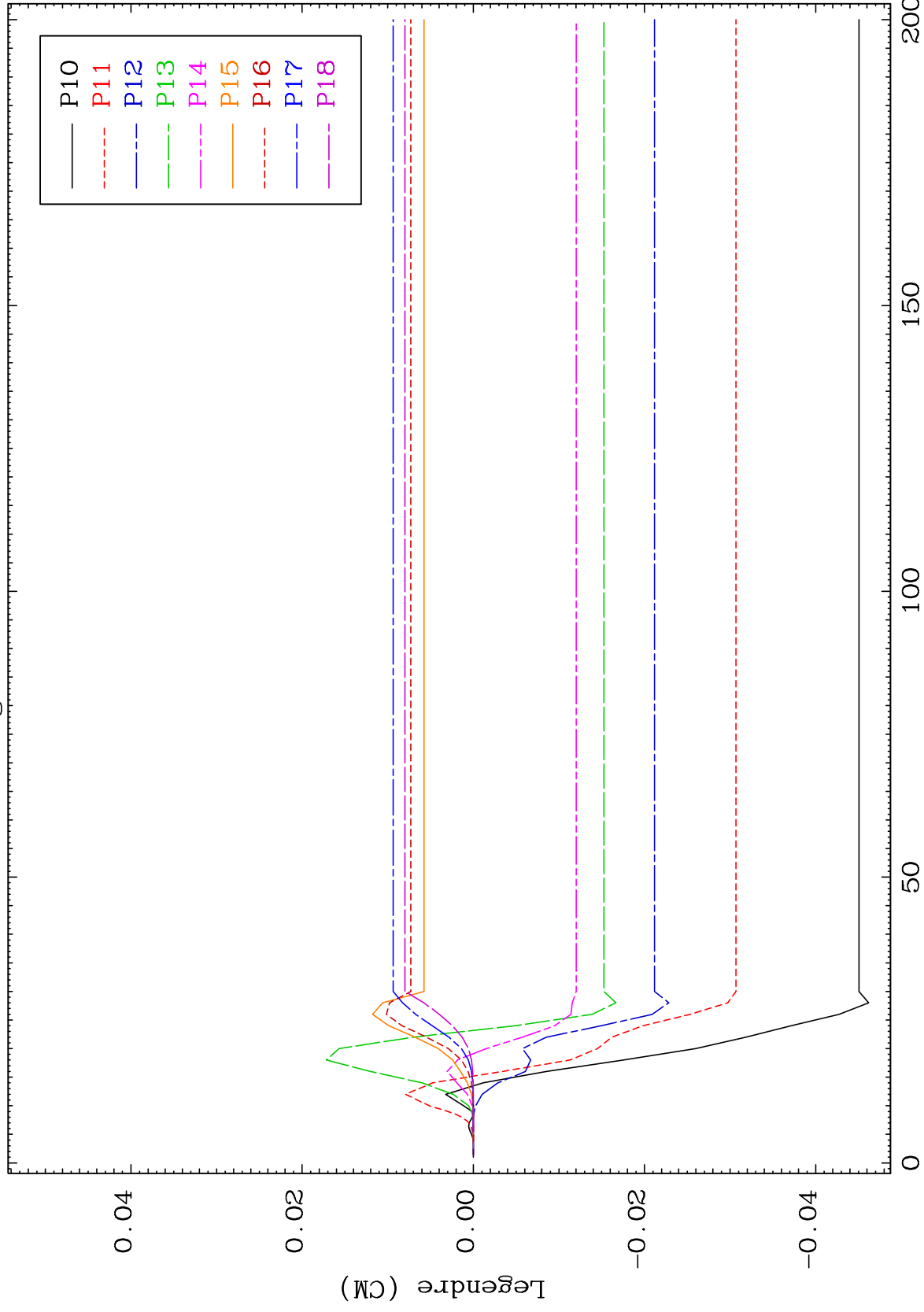
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

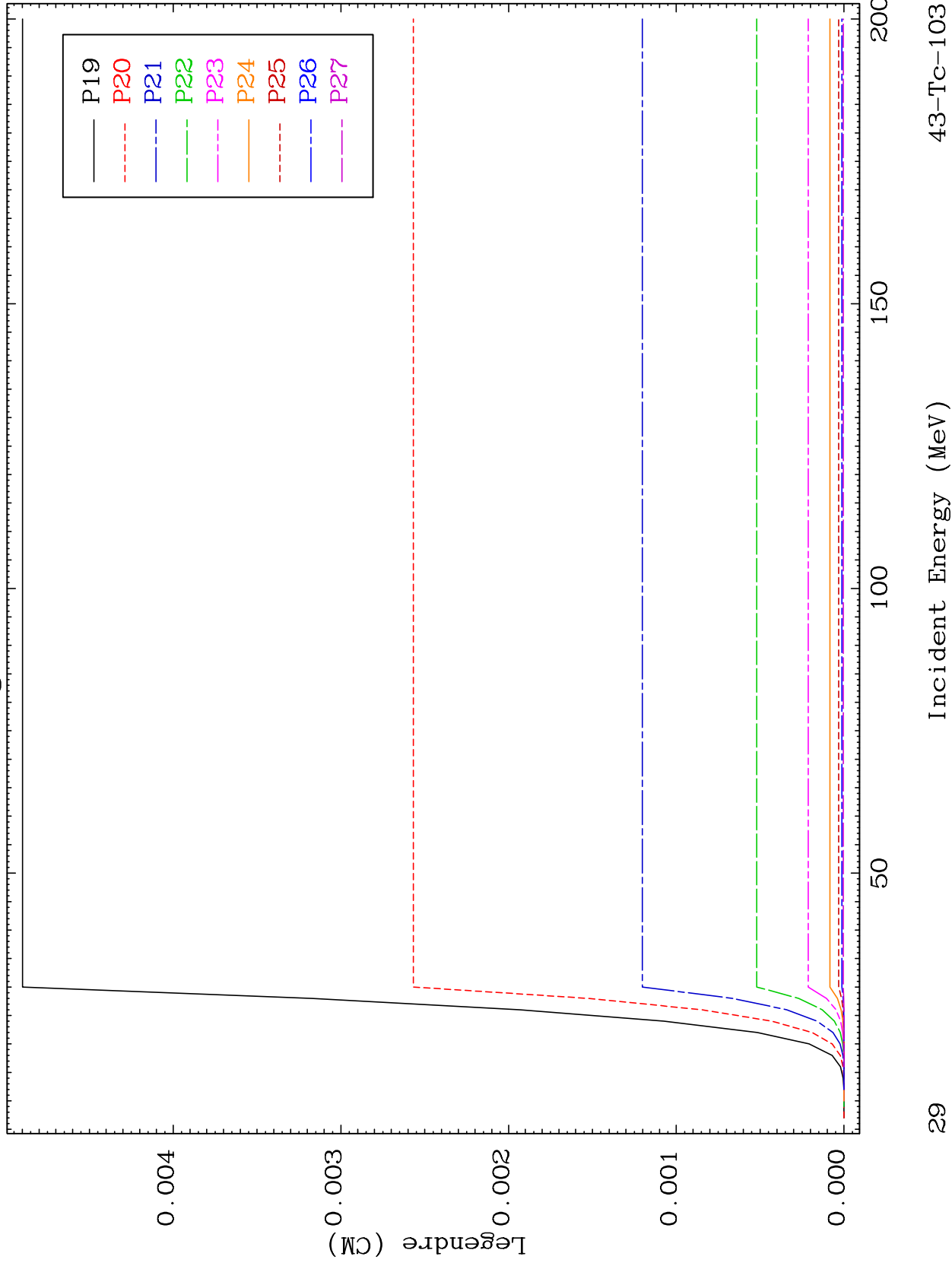
43-Tc-103



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Incident Energy (MeV)

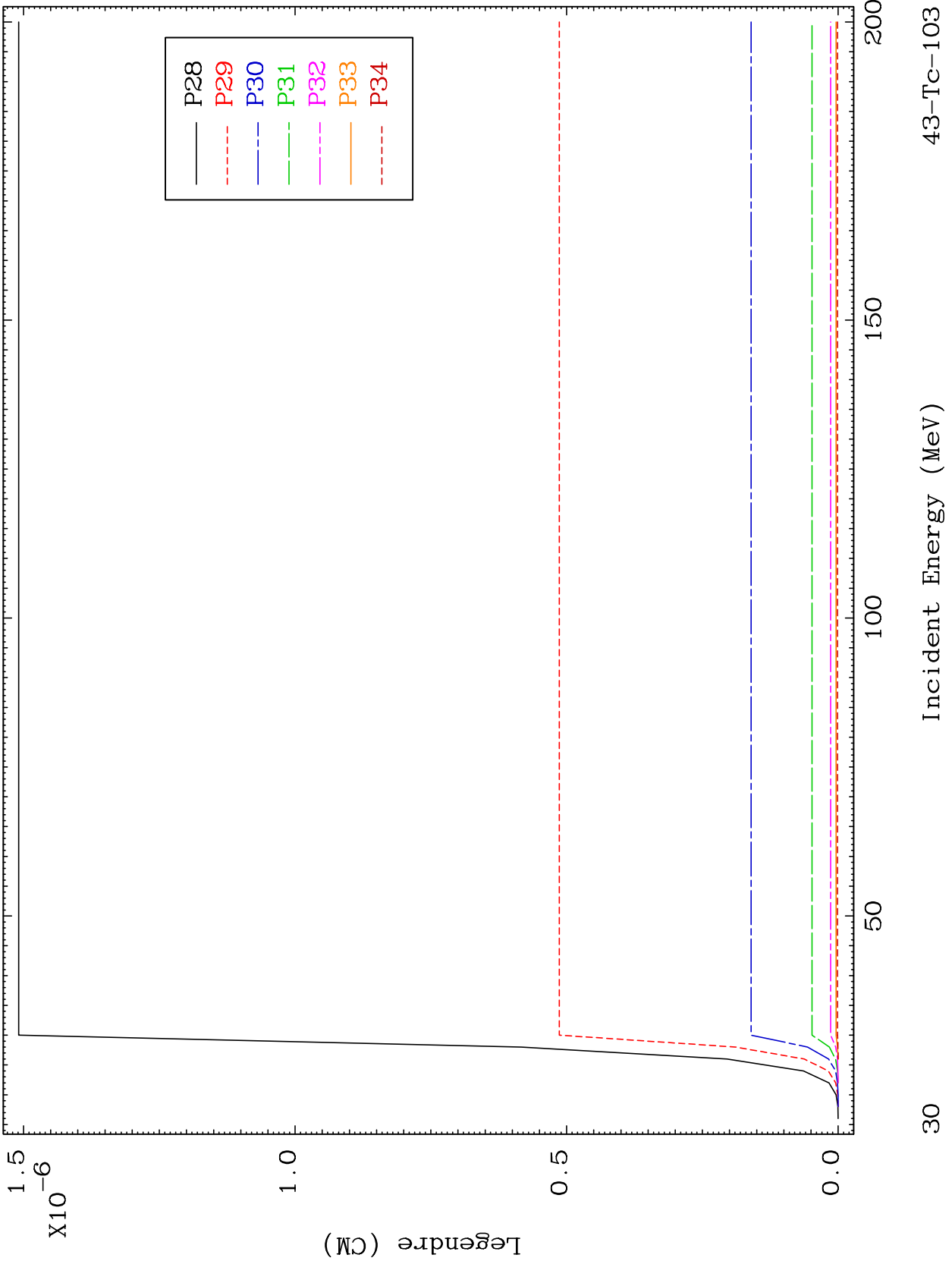
43-Tc-103



MAT 4337

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

43-Tc-103



30

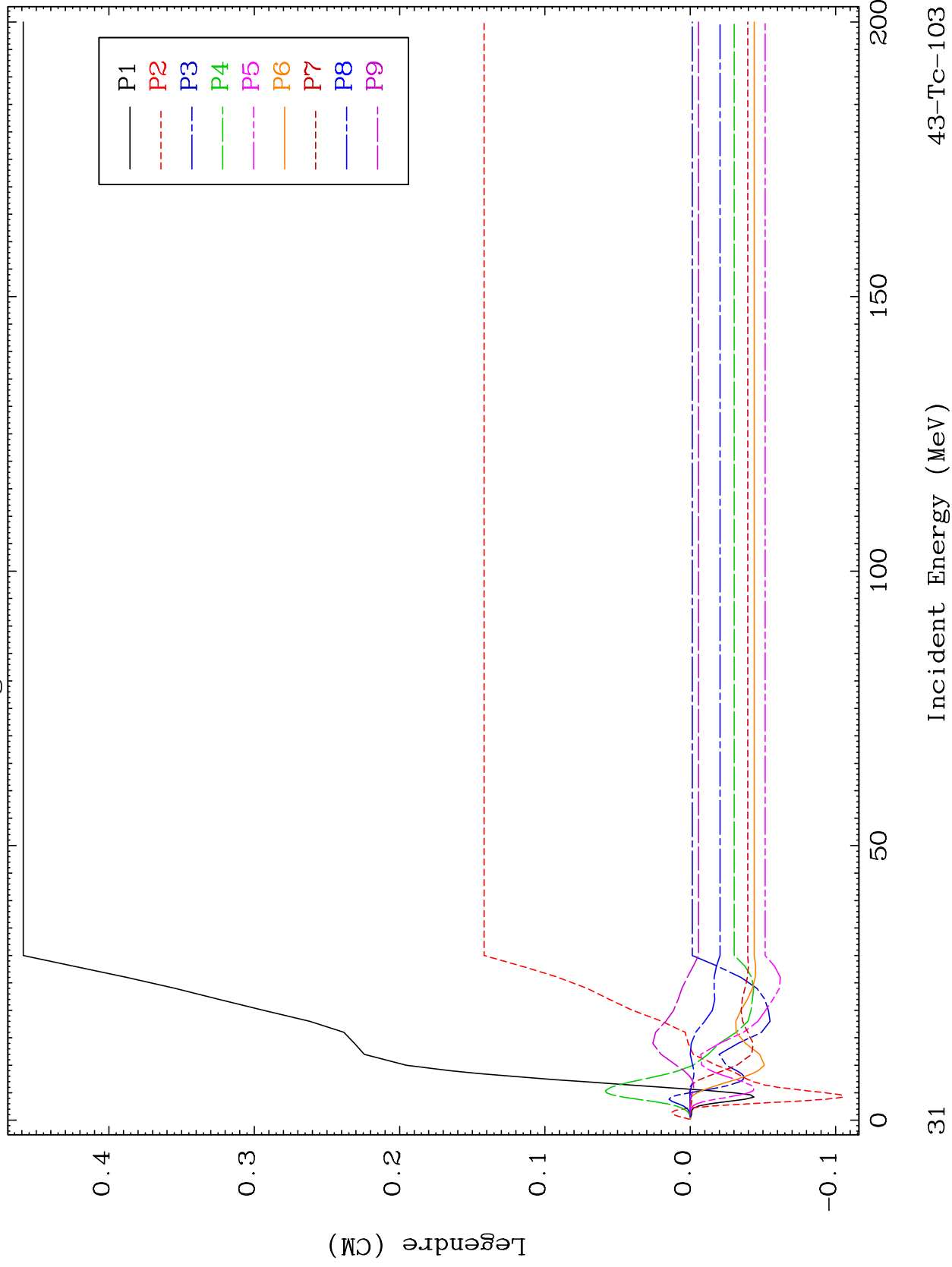
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

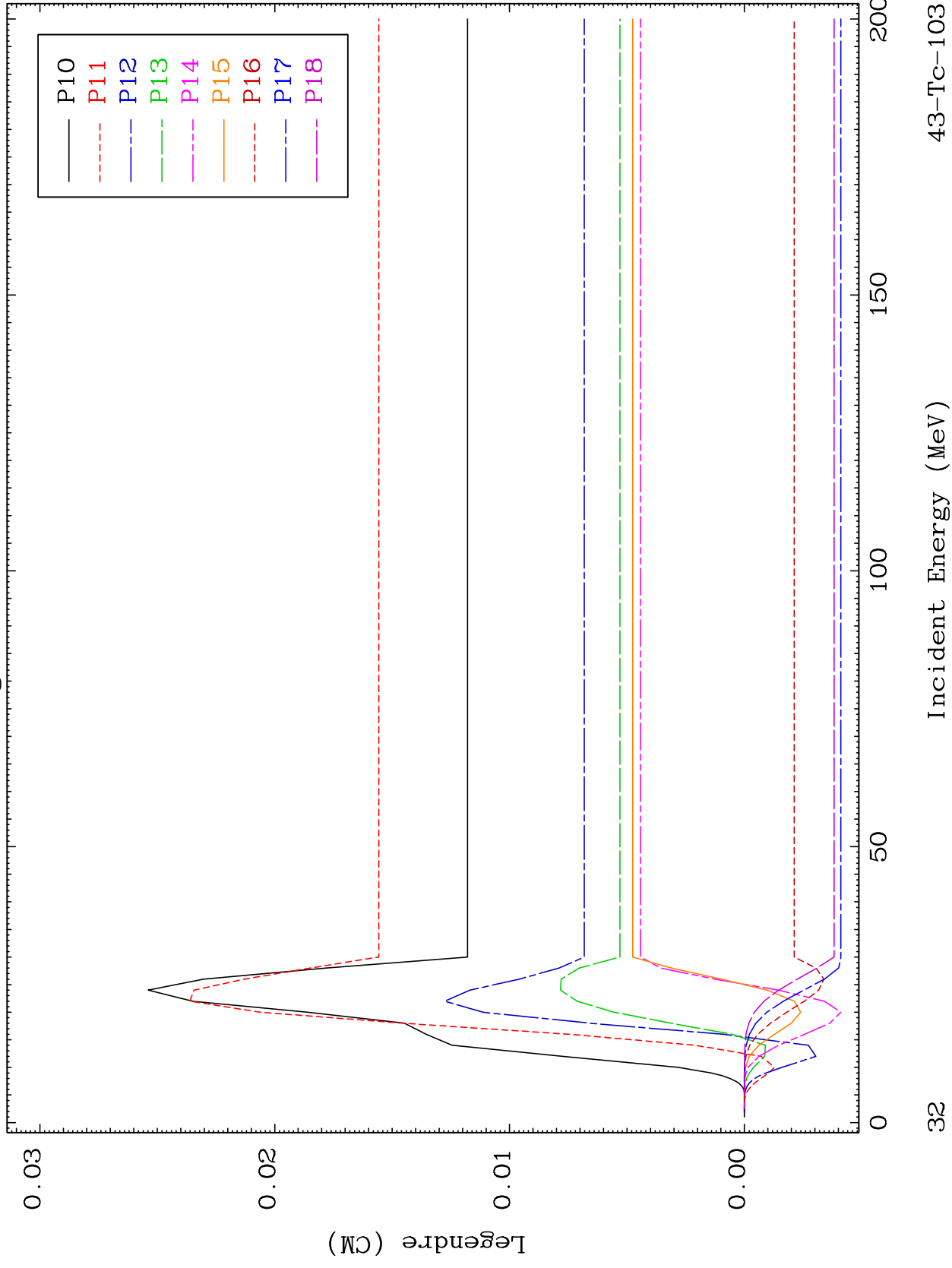
43-Tc-103



MAT 4337

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

43-Tc-103



32

Incident Energy (MeV)

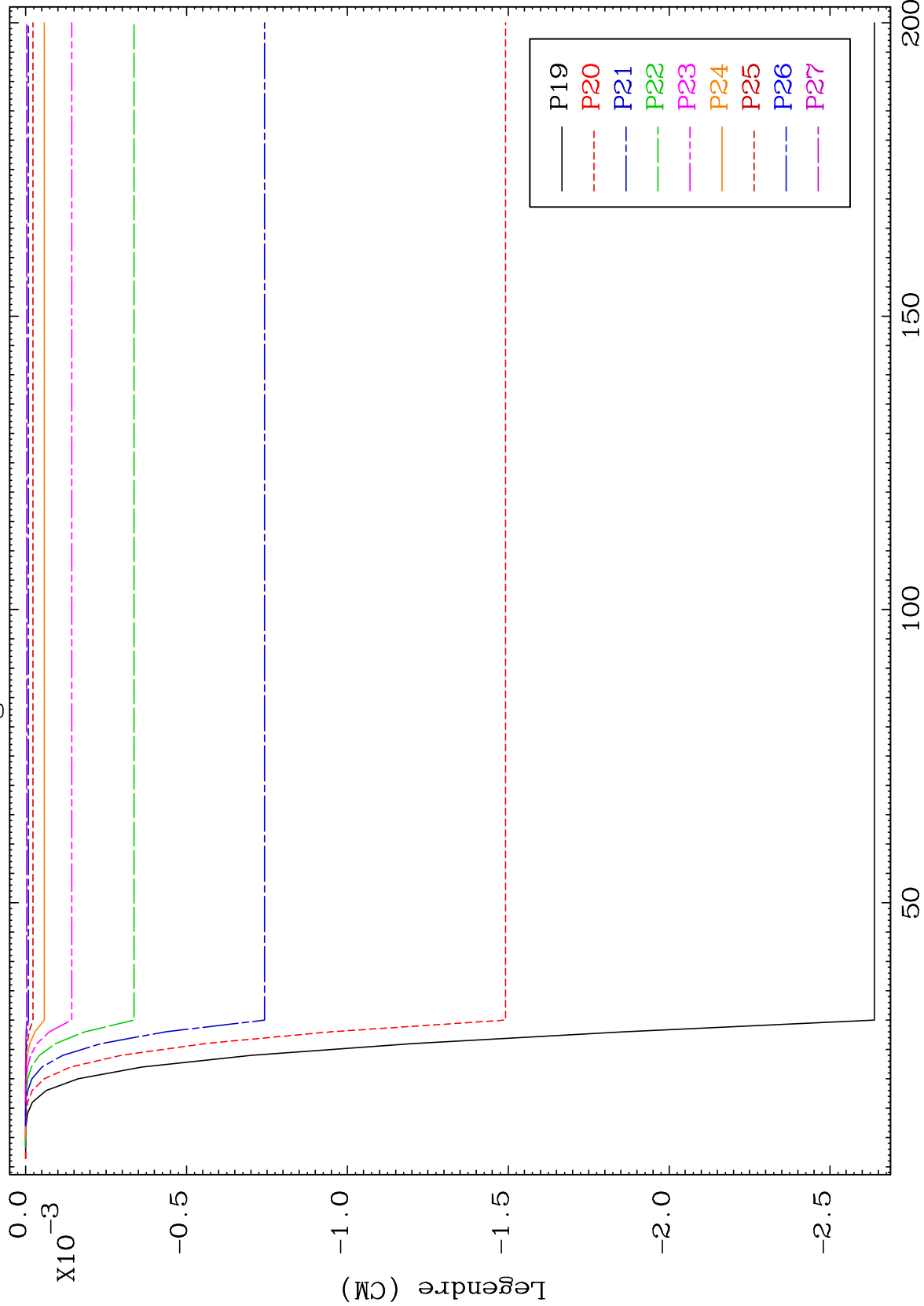
43-Tc-103

MAT 4337

MT= 54 (n,n') Level

43-Tc-103

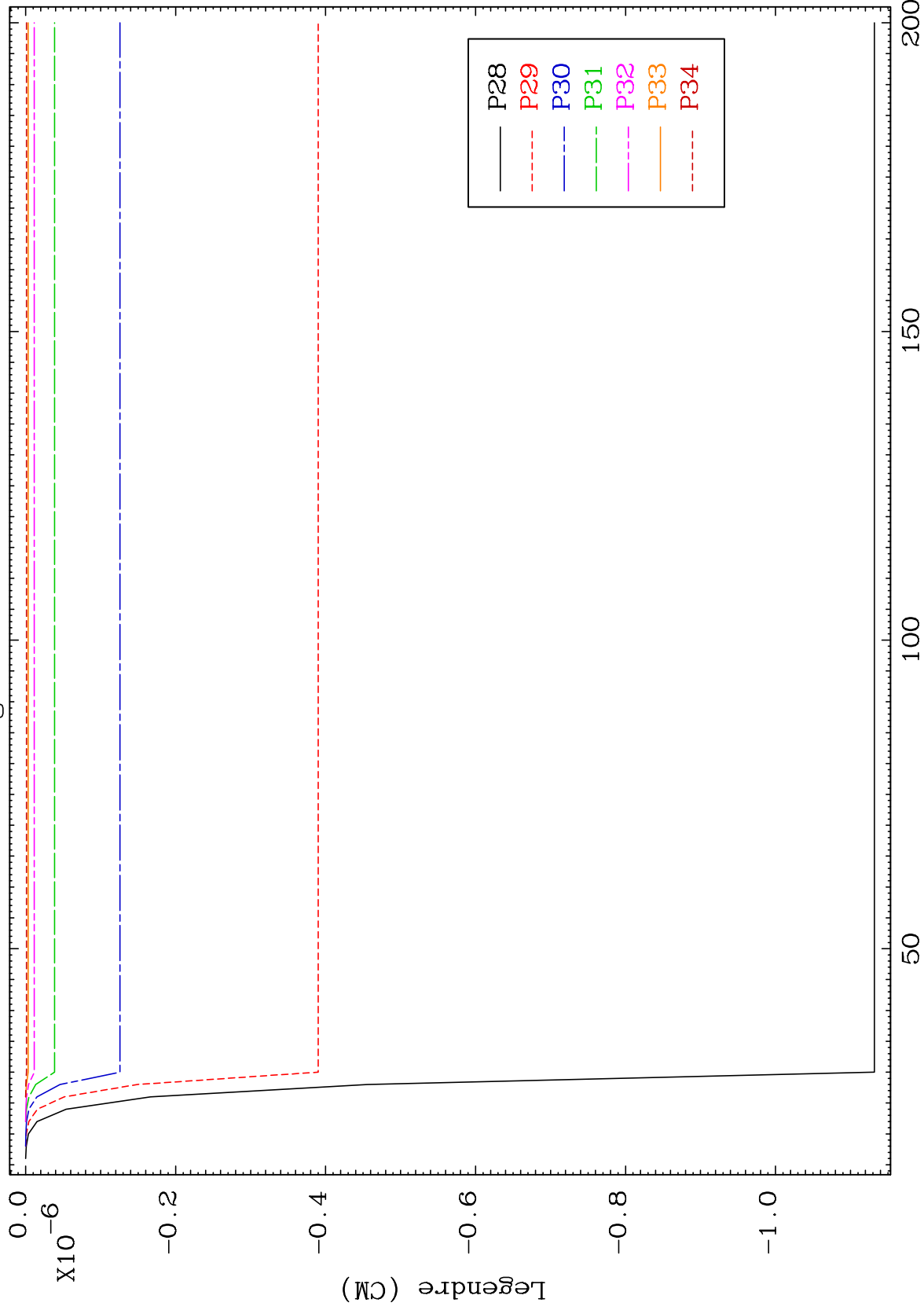
Legendre Coefficients



MAT 4337

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

43-Tc-103



34

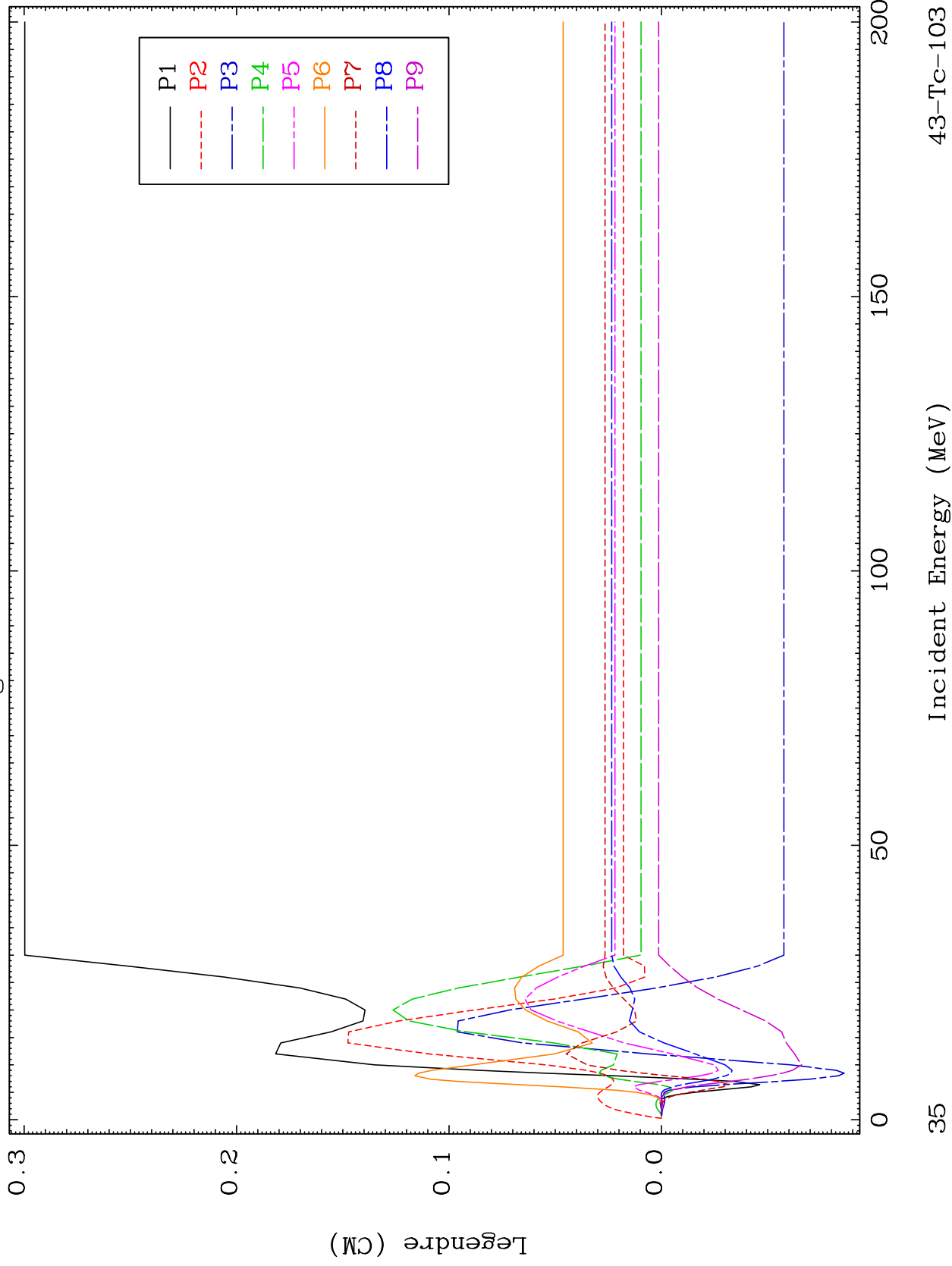
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

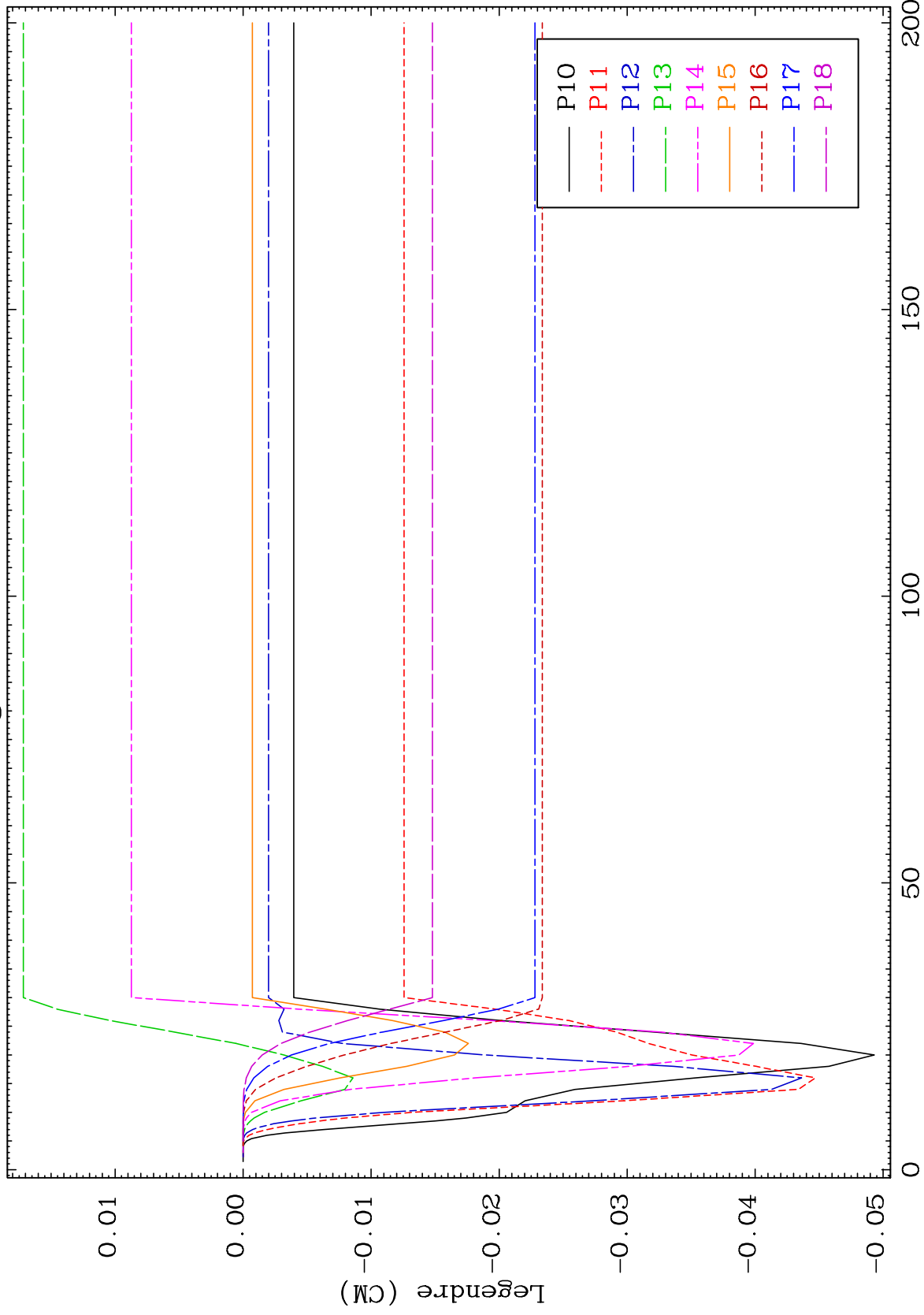
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MAT 4337

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

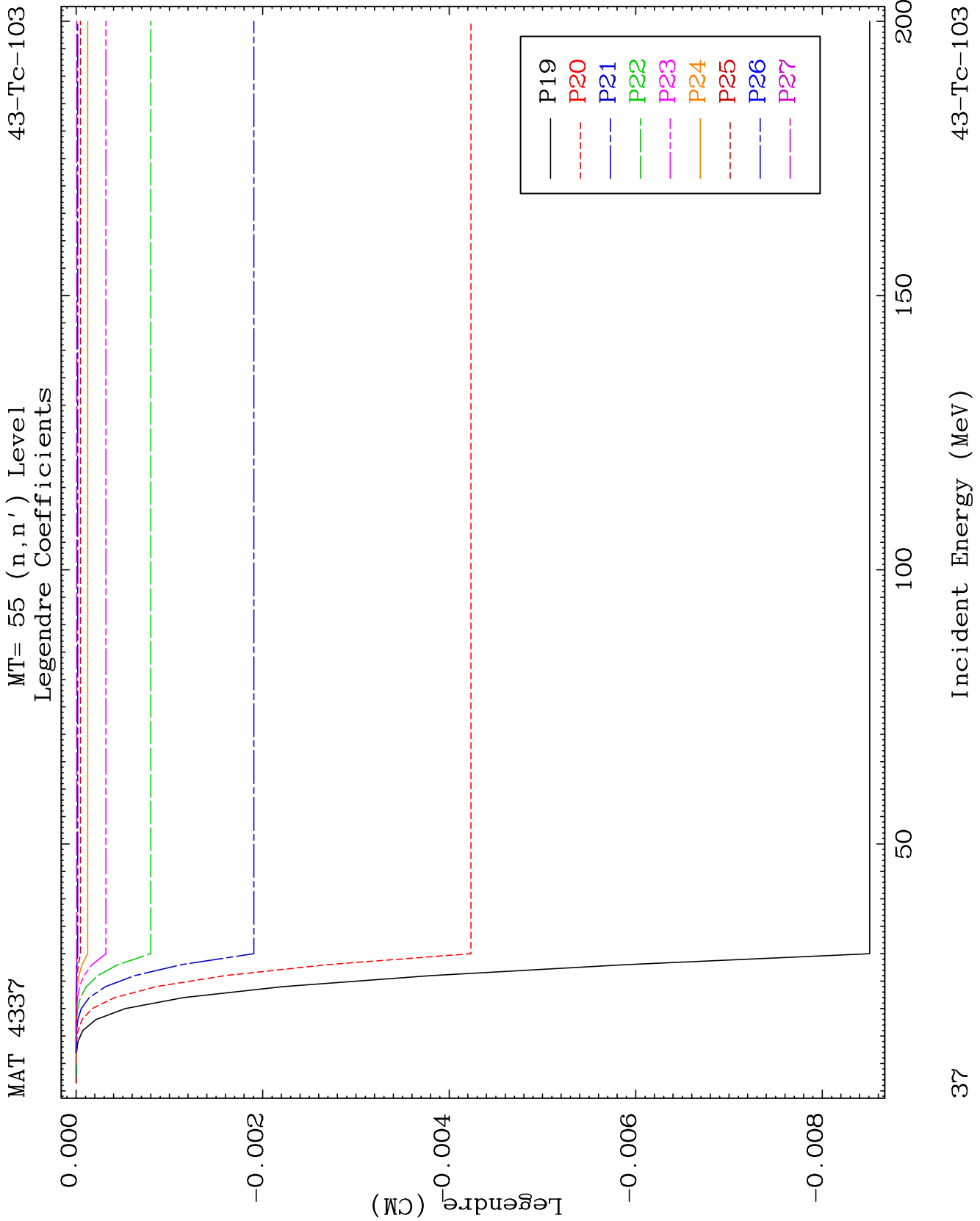
43-Tc-103



36

Incident Energy (MeV)

43-Tc-103

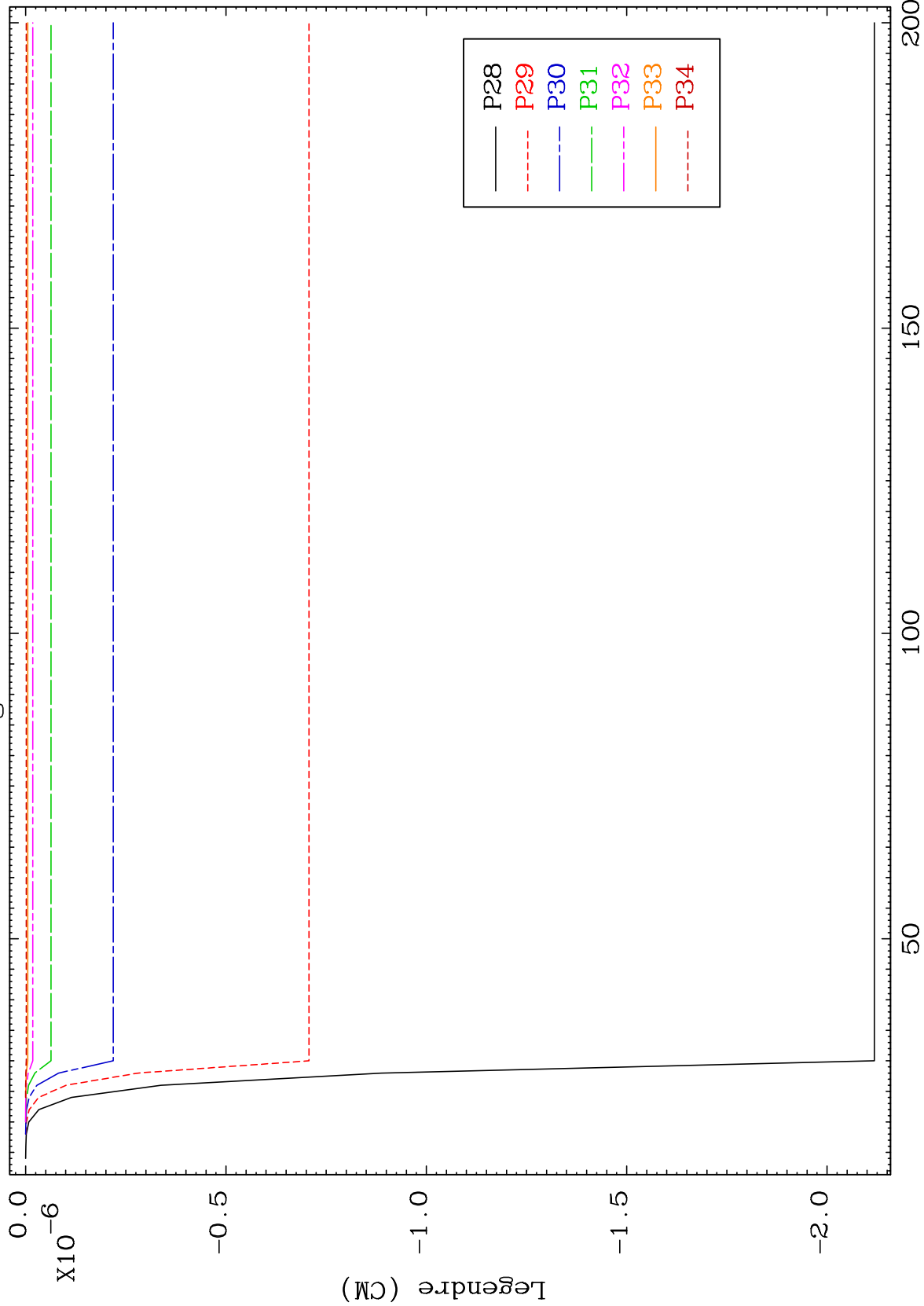


MAT 4337

MT= 55 (n,n') Level

43-Tc-103

Legendre Coefficients



38

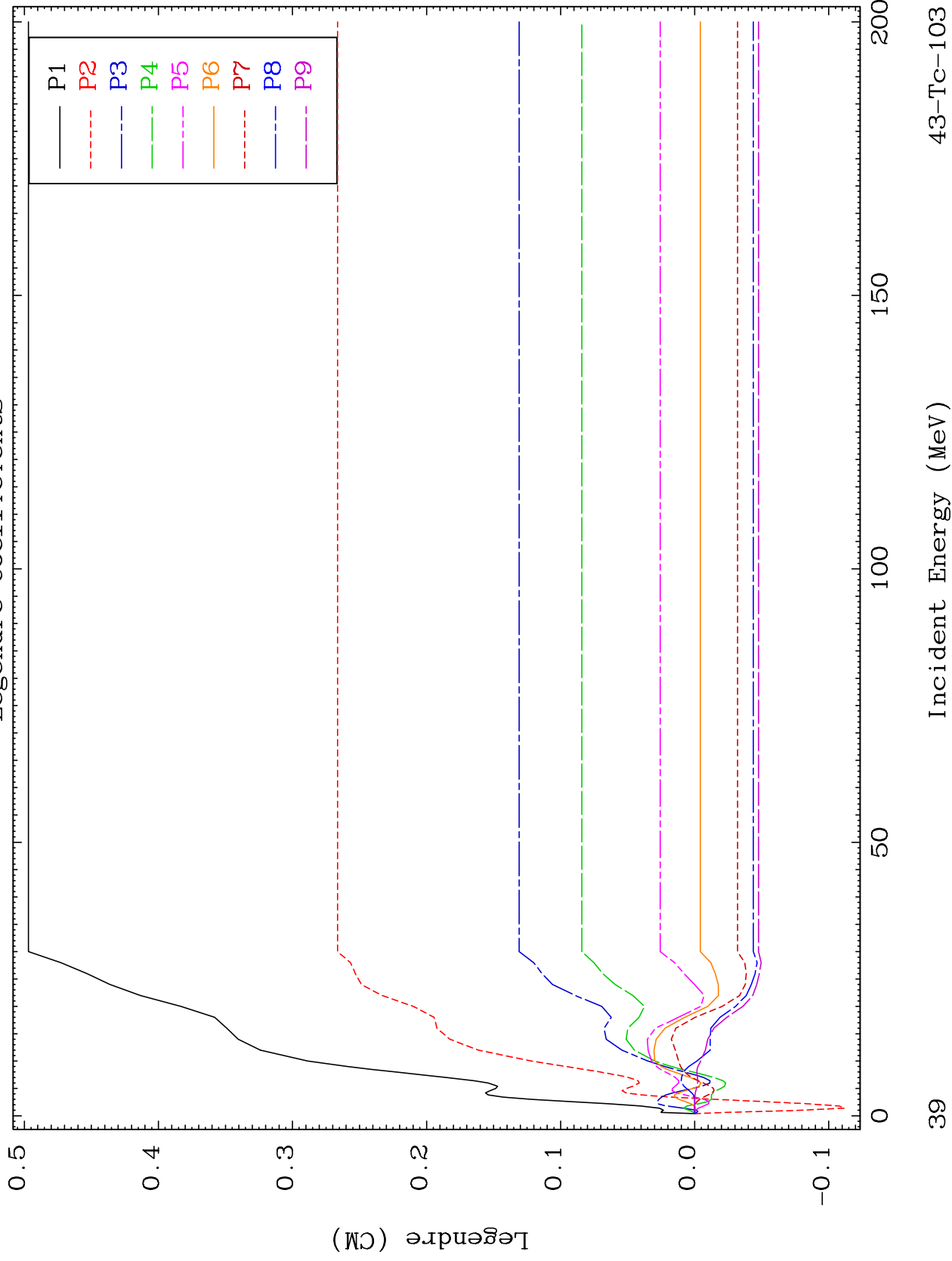
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



43-Tc-103

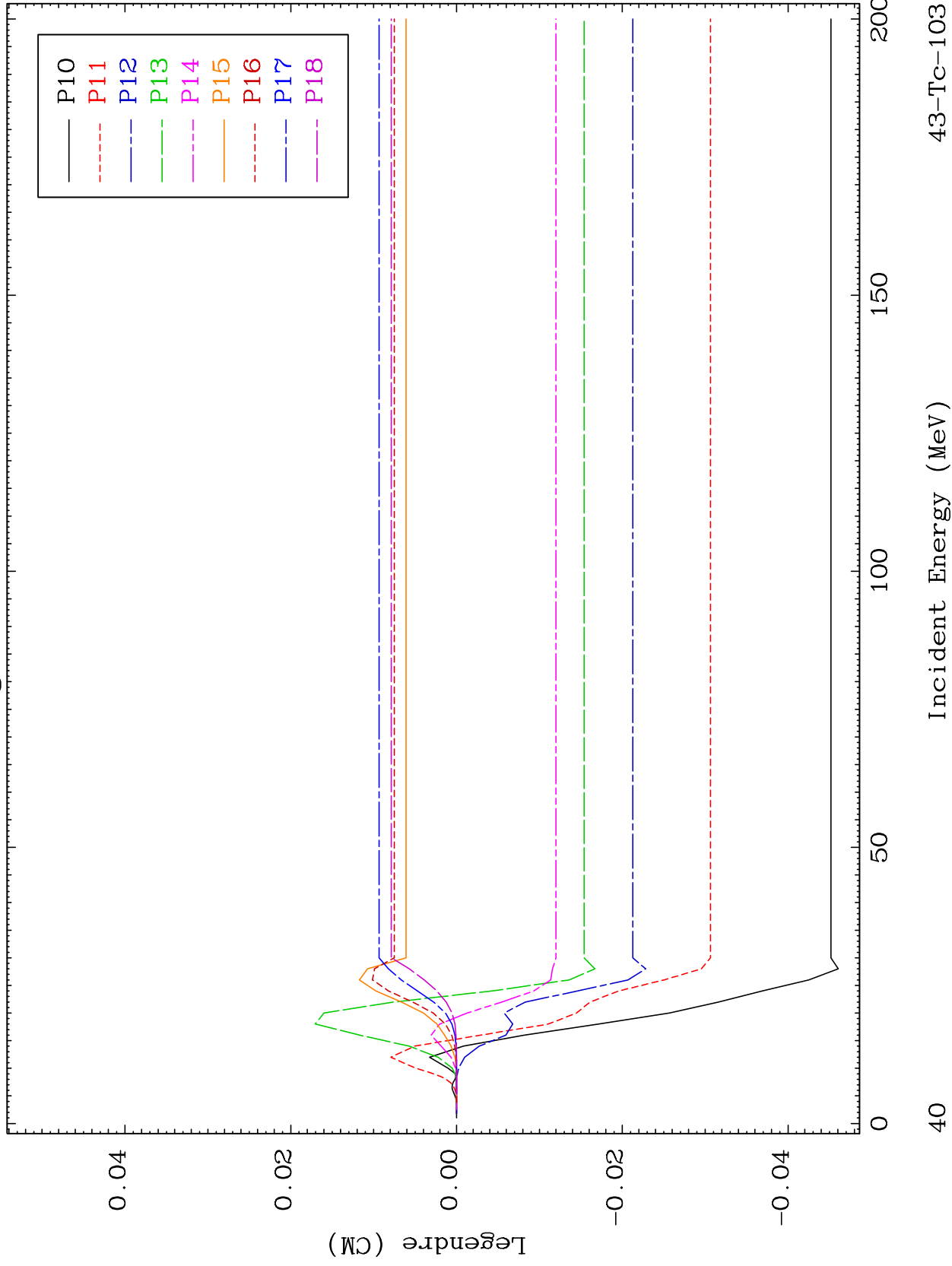
Incident Energy (MeV)

39

MAT 4337

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

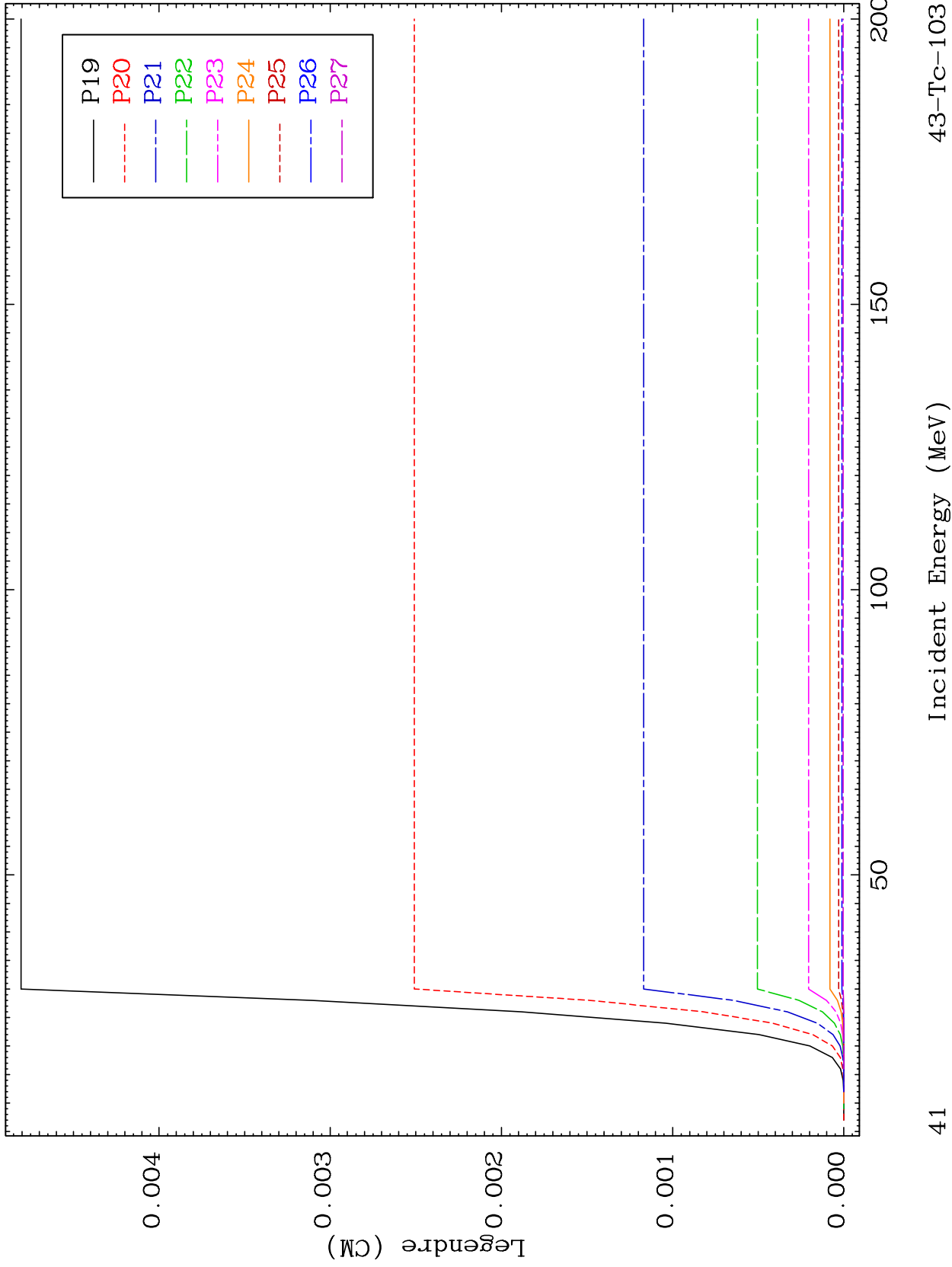
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MAT 4337

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

43-Tc-103



41

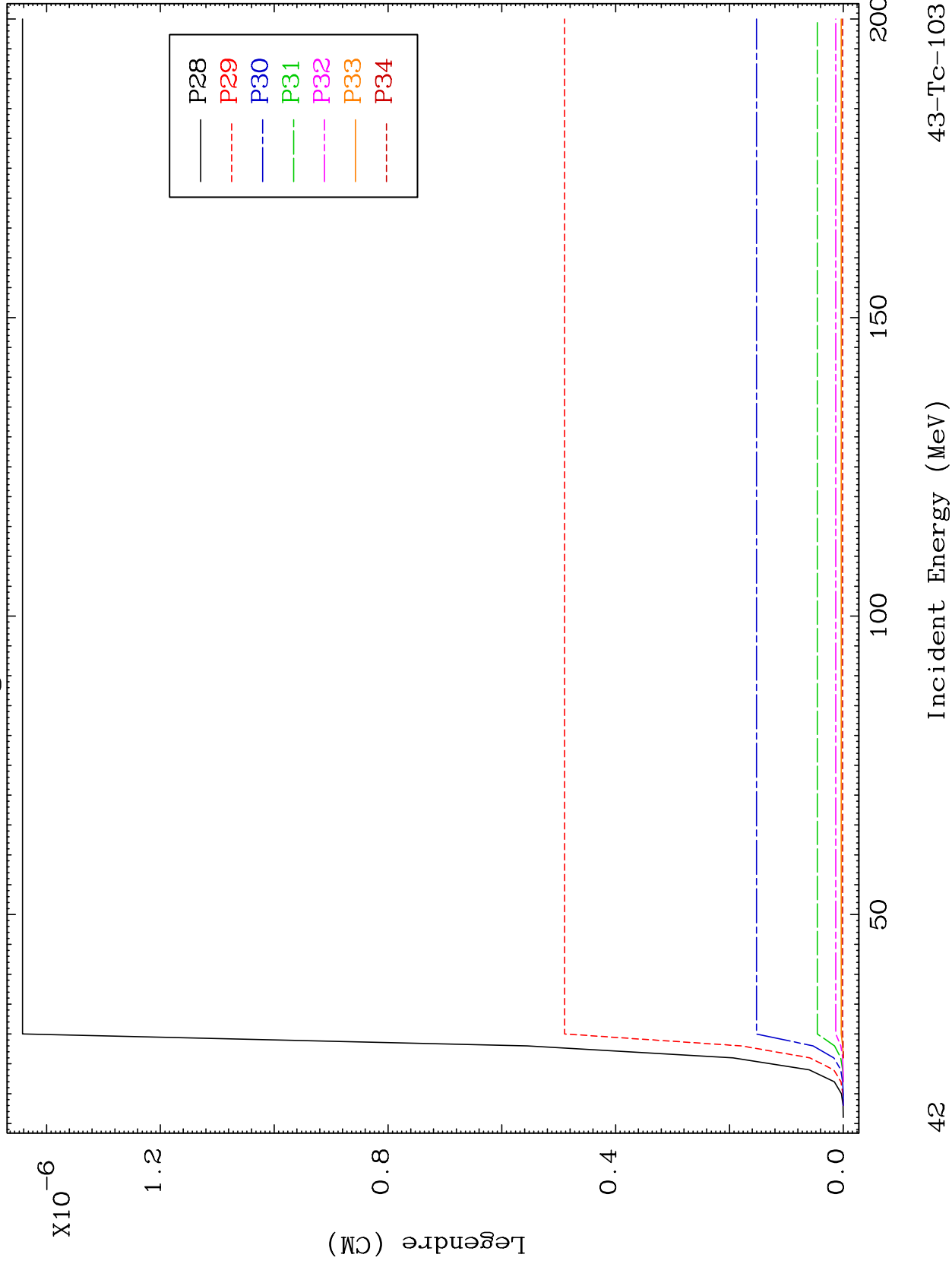
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



42

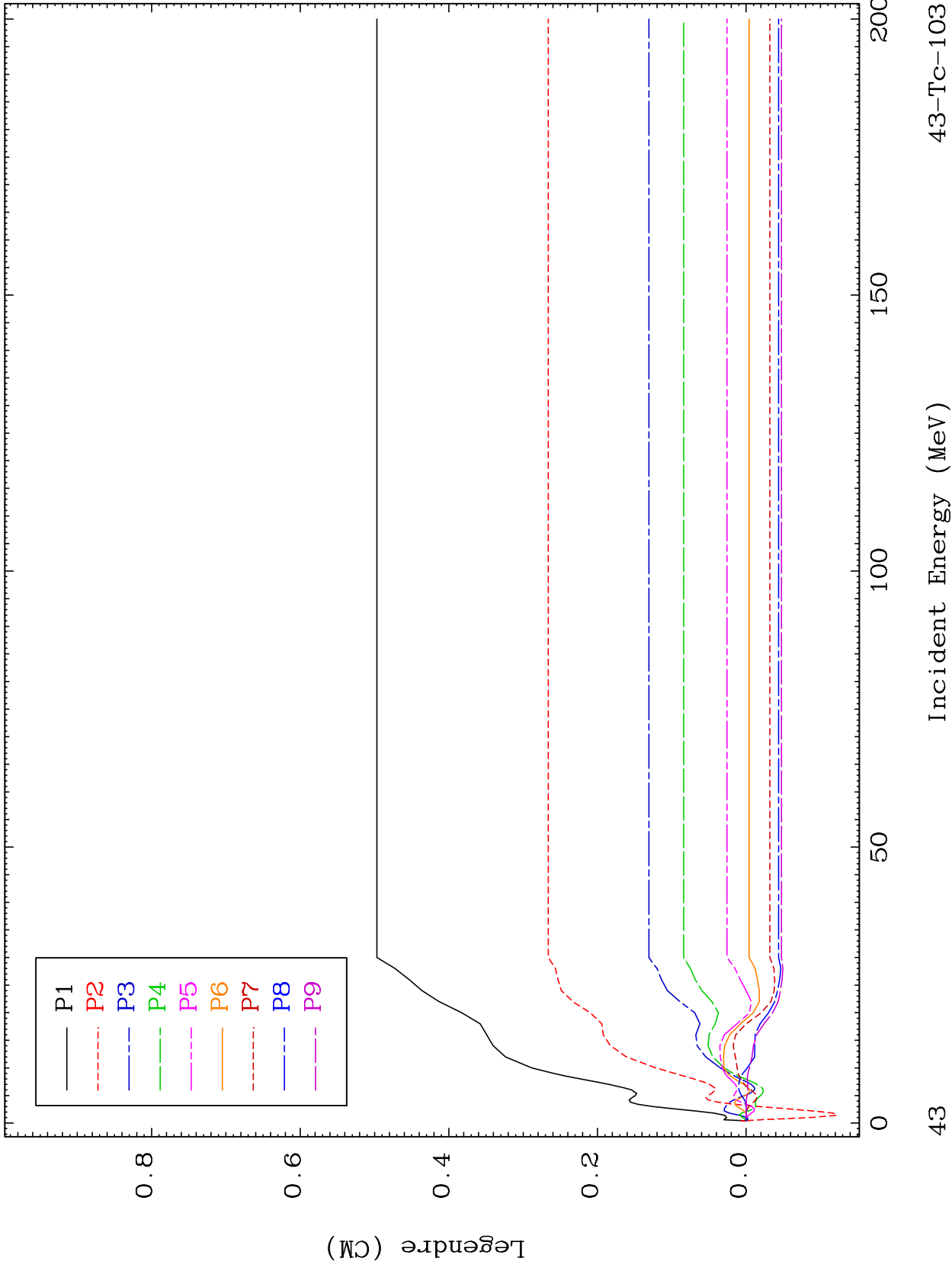
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



43-Tc-103

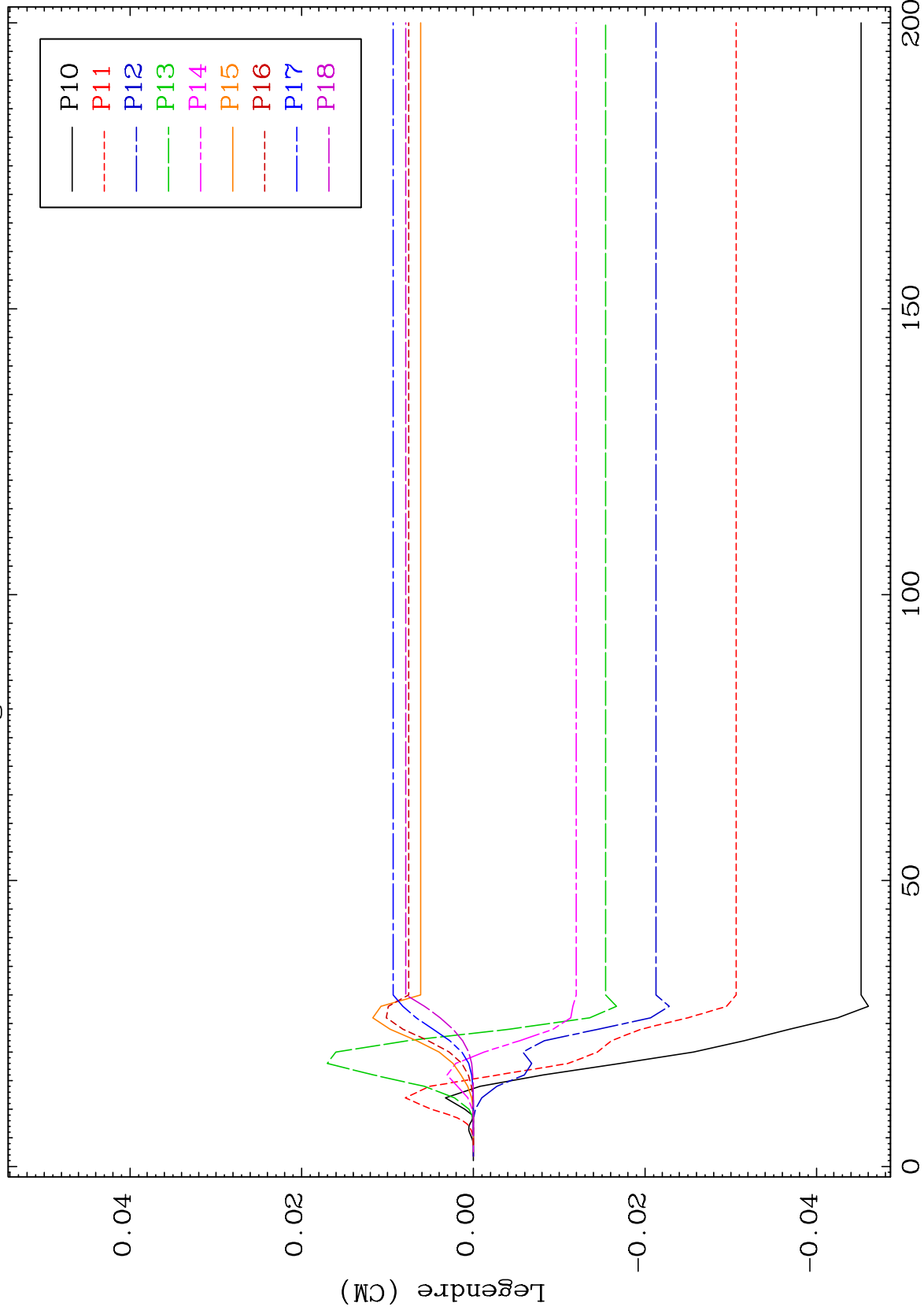
Incident Energy (MeV)

43

MAT 4337

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

43-Tc-103



44

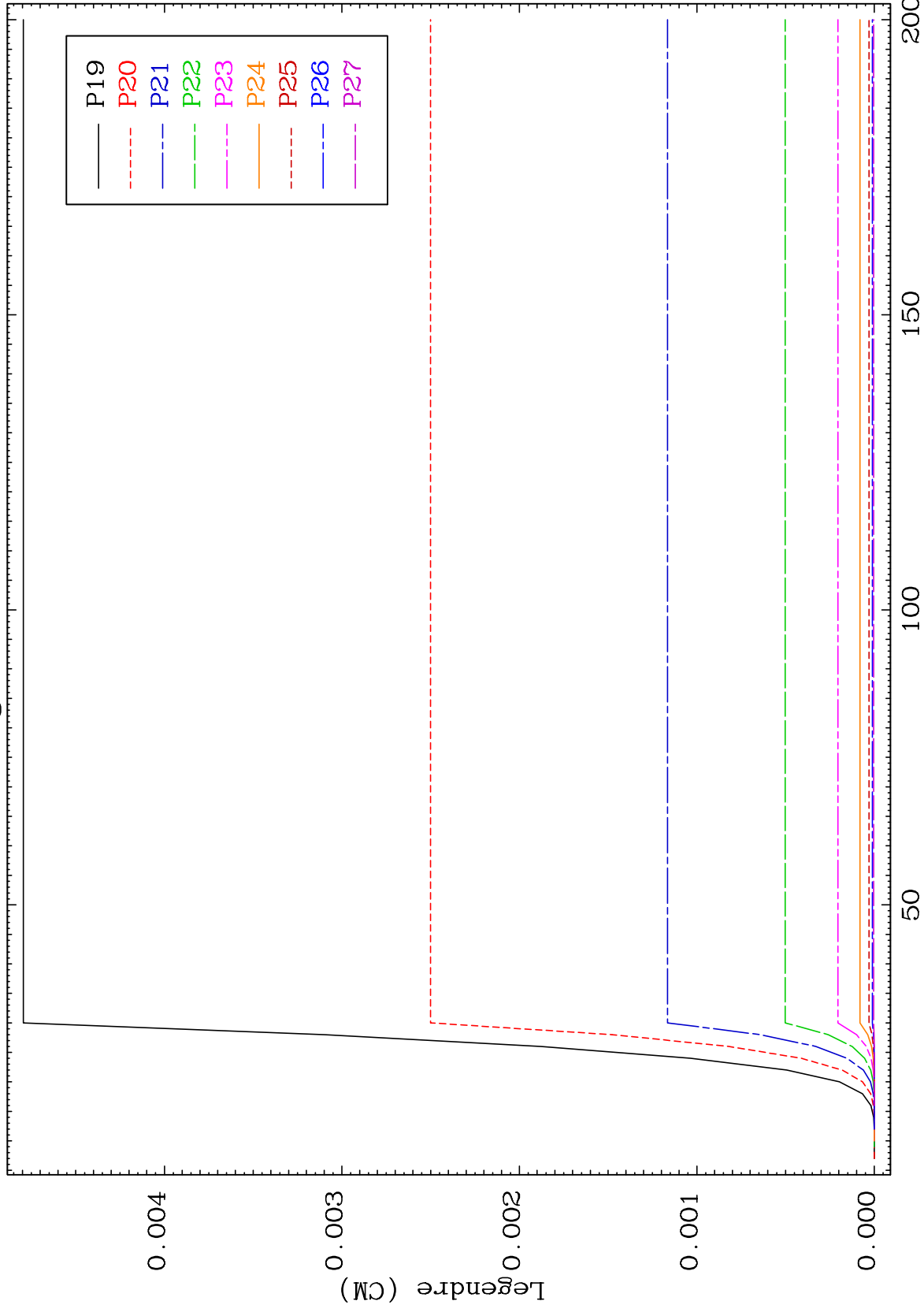
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



45

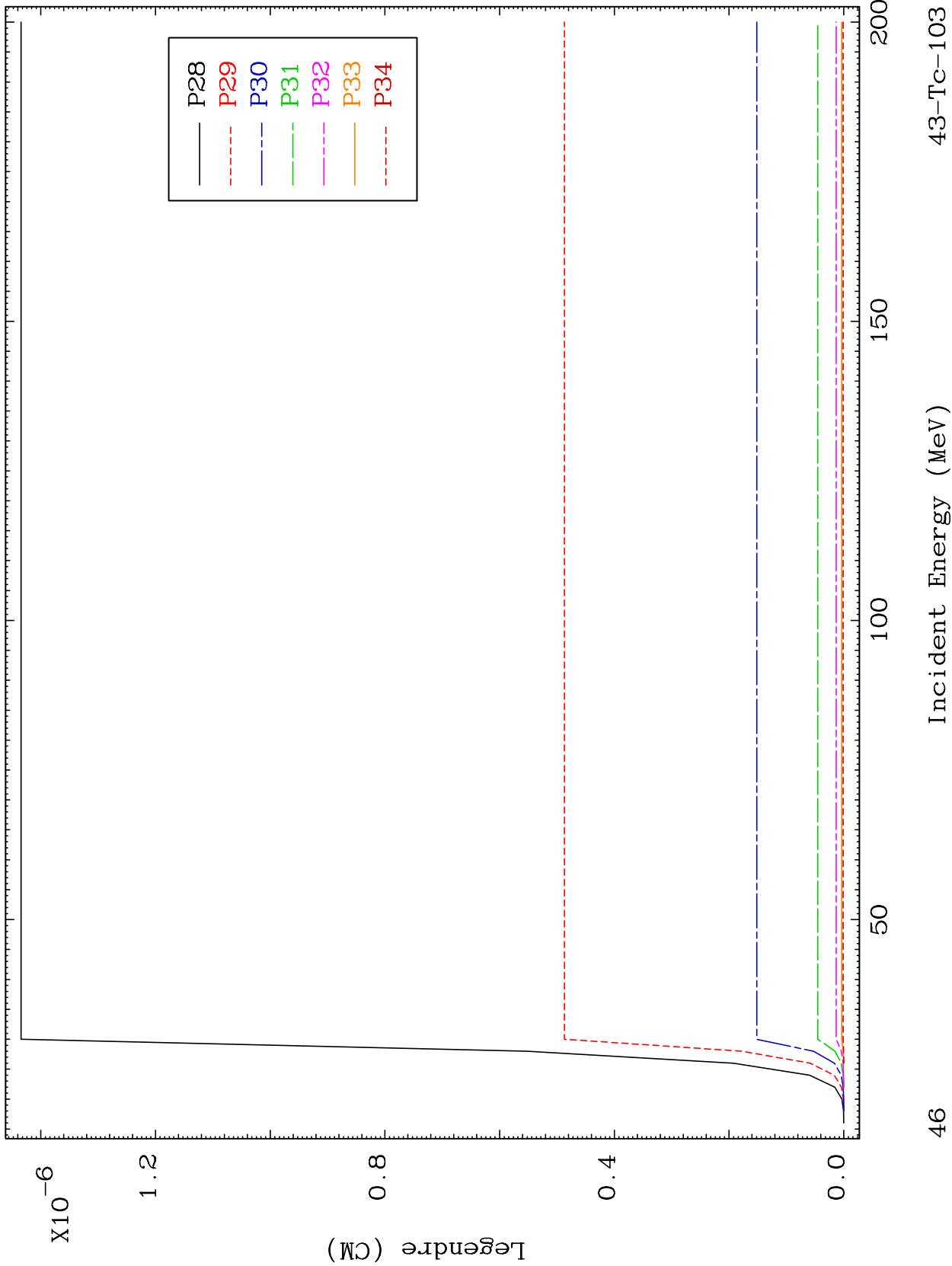
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



46

Incident Energy (MeV)

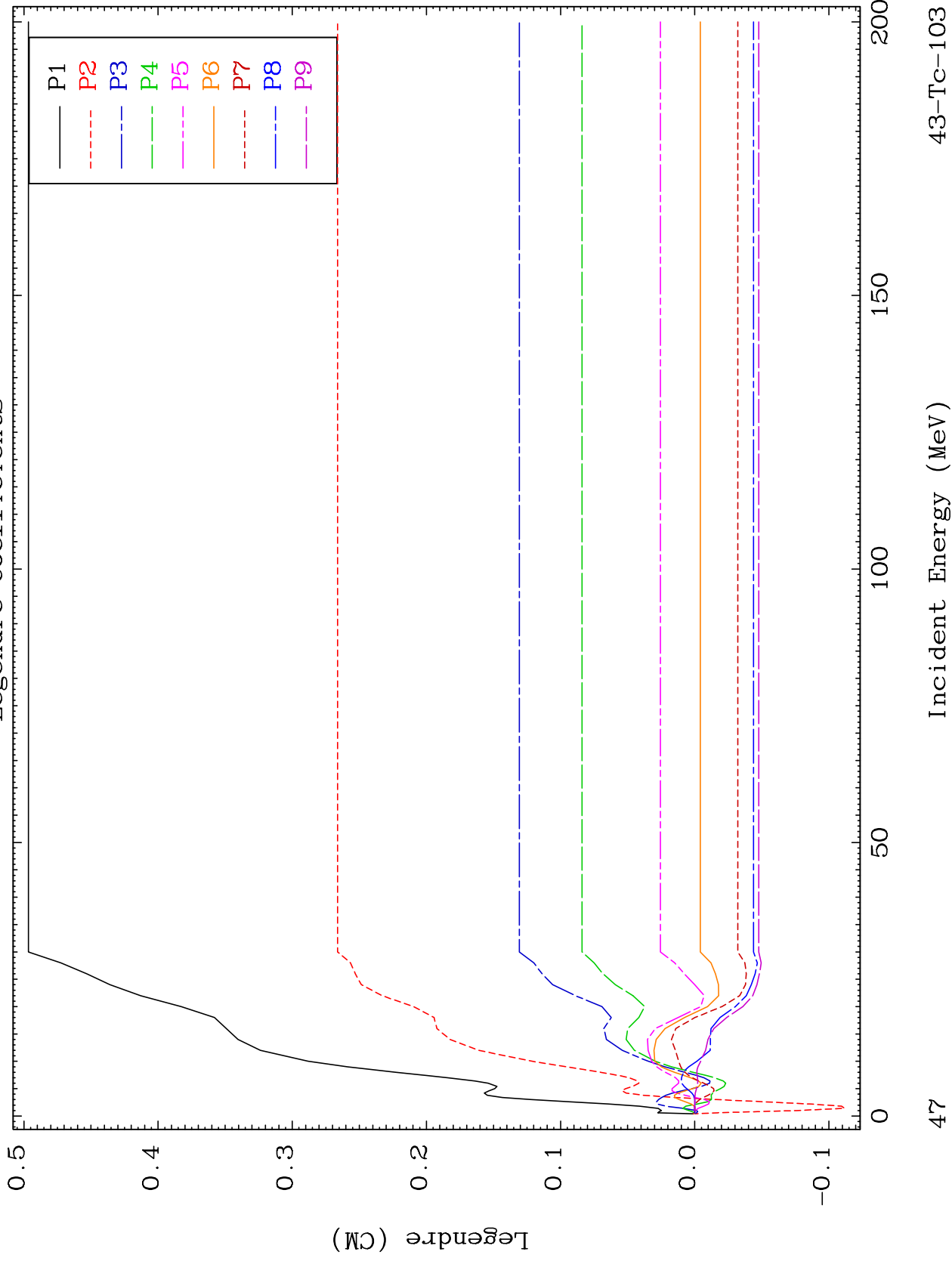
43-Tc-103

MAT 4337

MT= 58 (n,n') Level

43-Tc-103

Legendre Coefficients



47

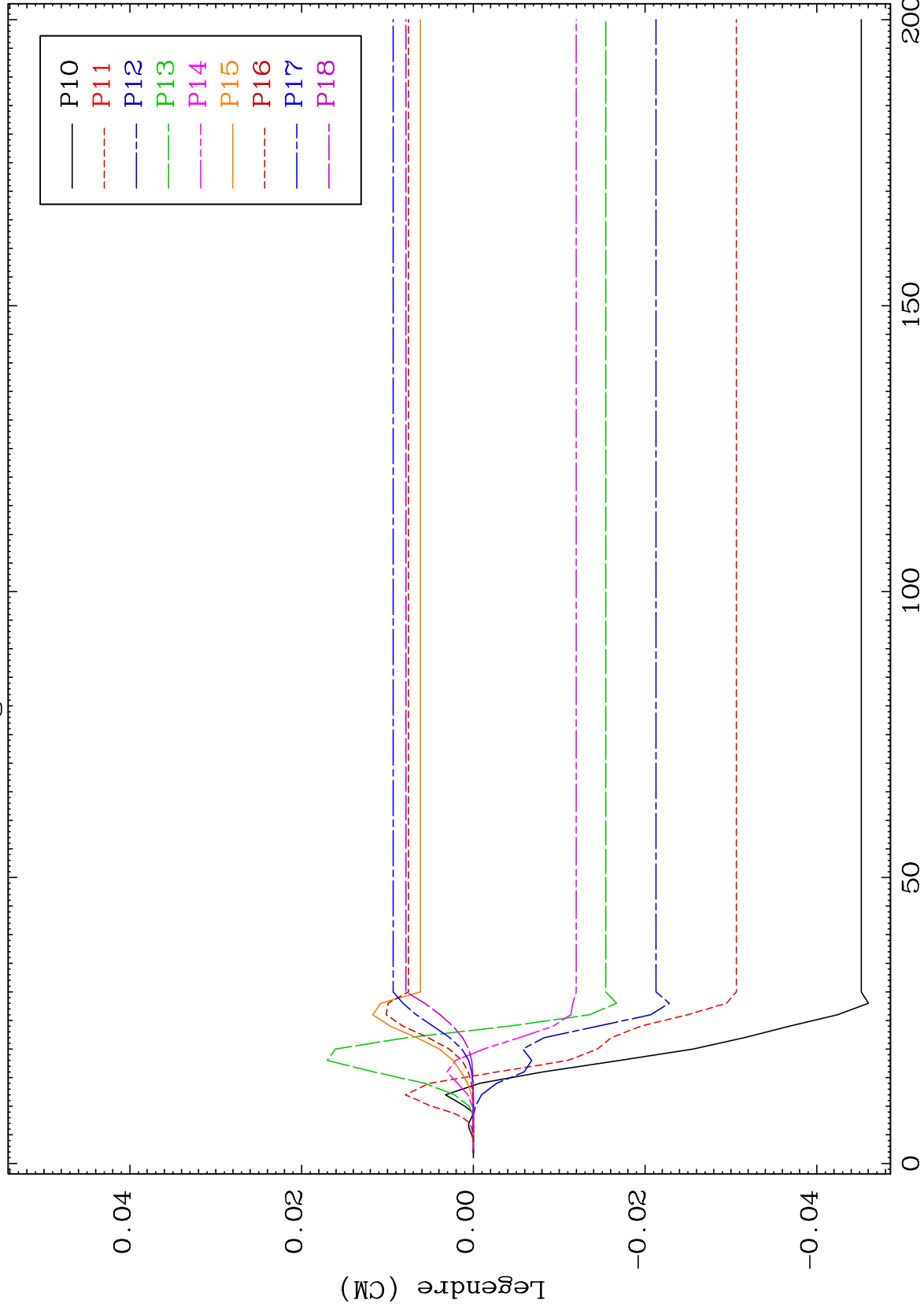
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



48

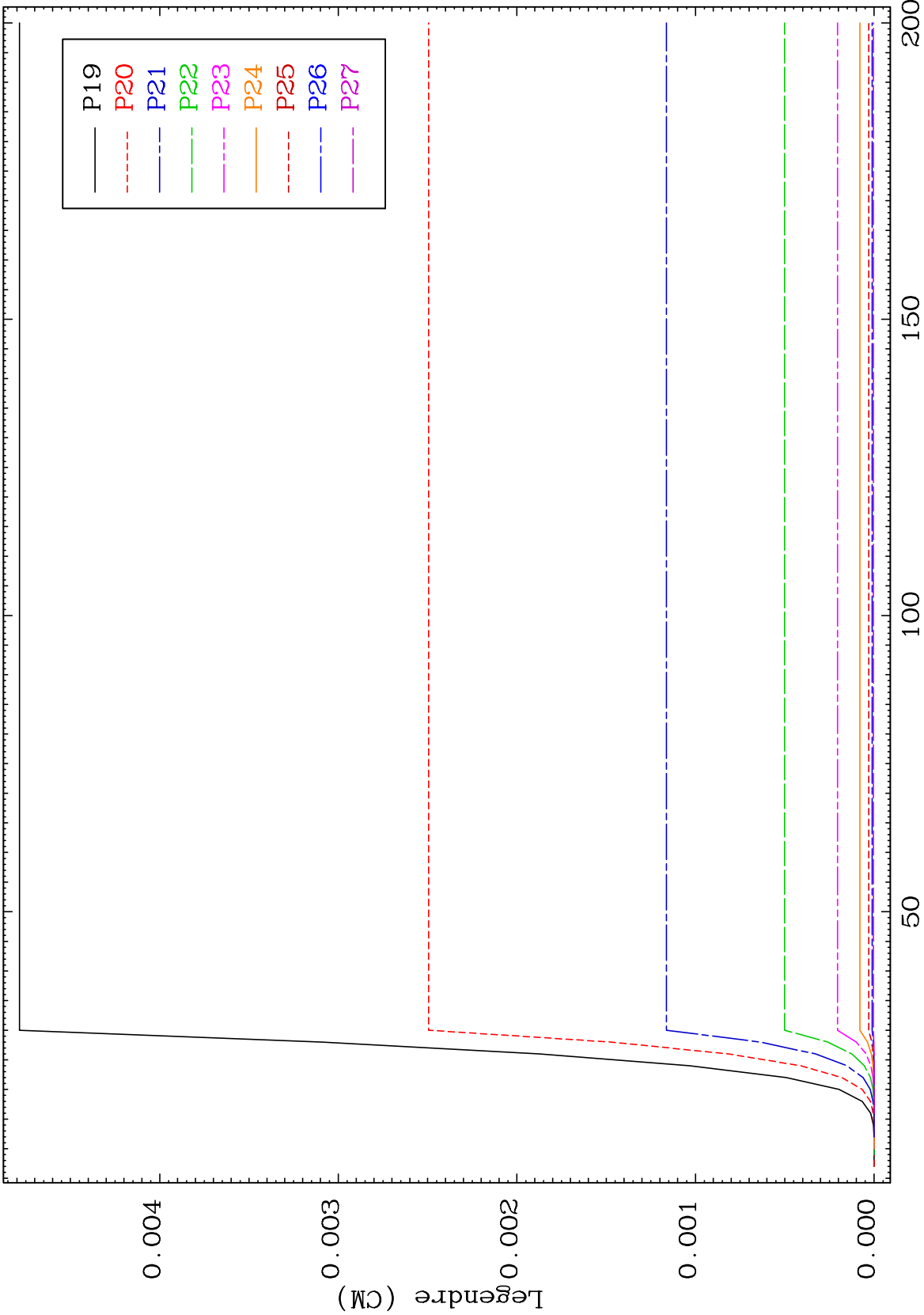
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



49

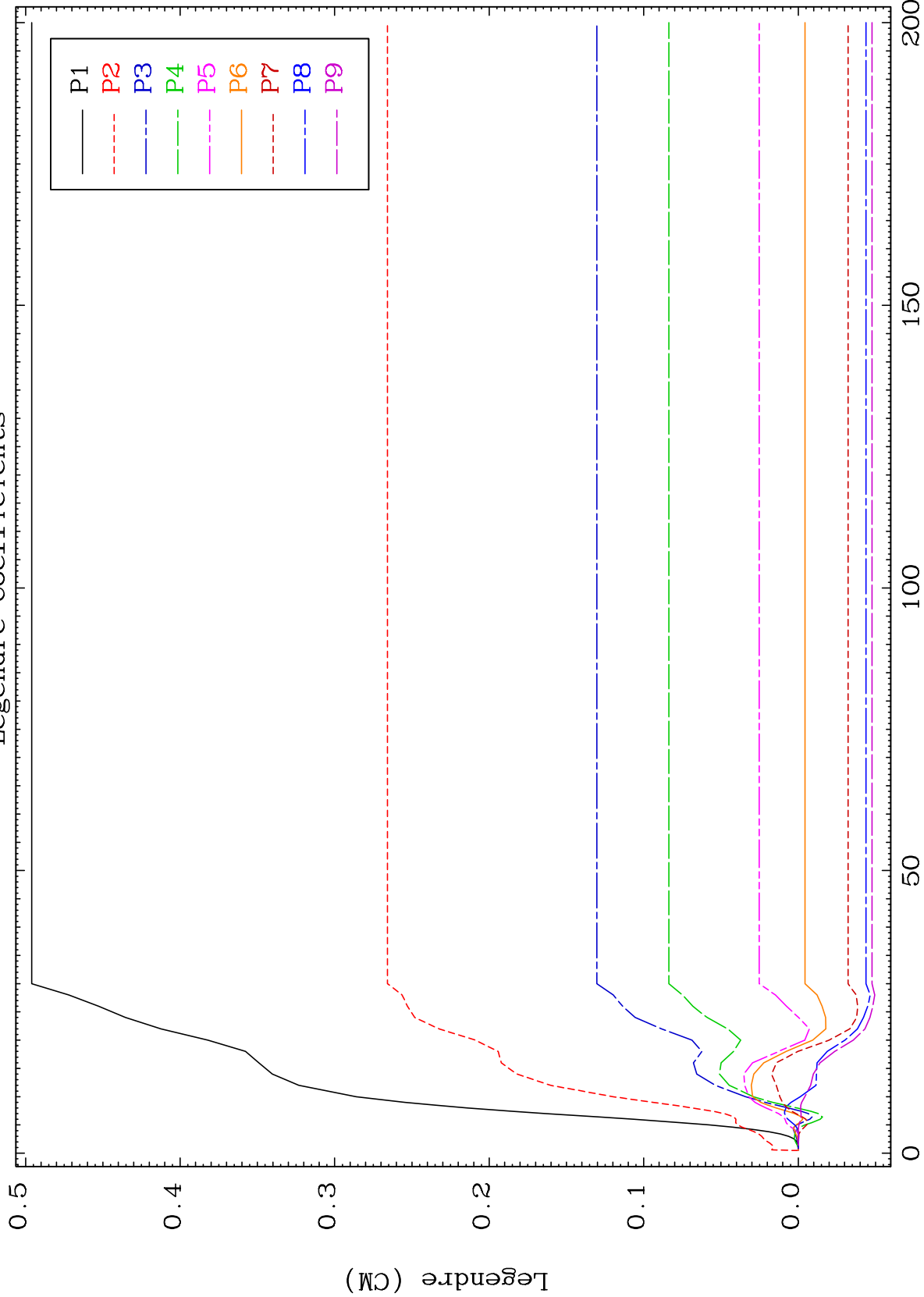
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



43-Tc-103

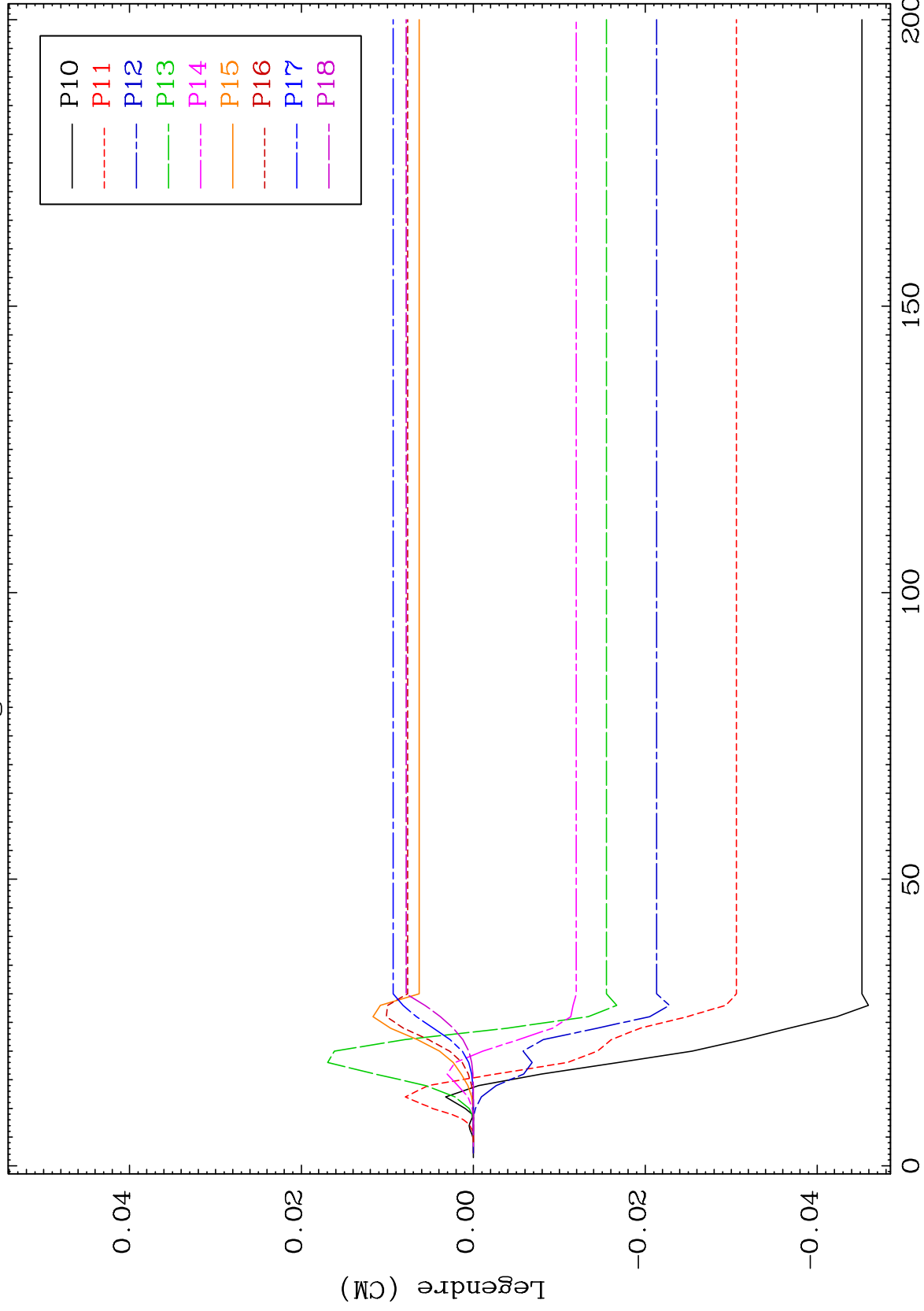
Incident Energy (MeV)

51

MAT 4337

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

43-Tc-103



52

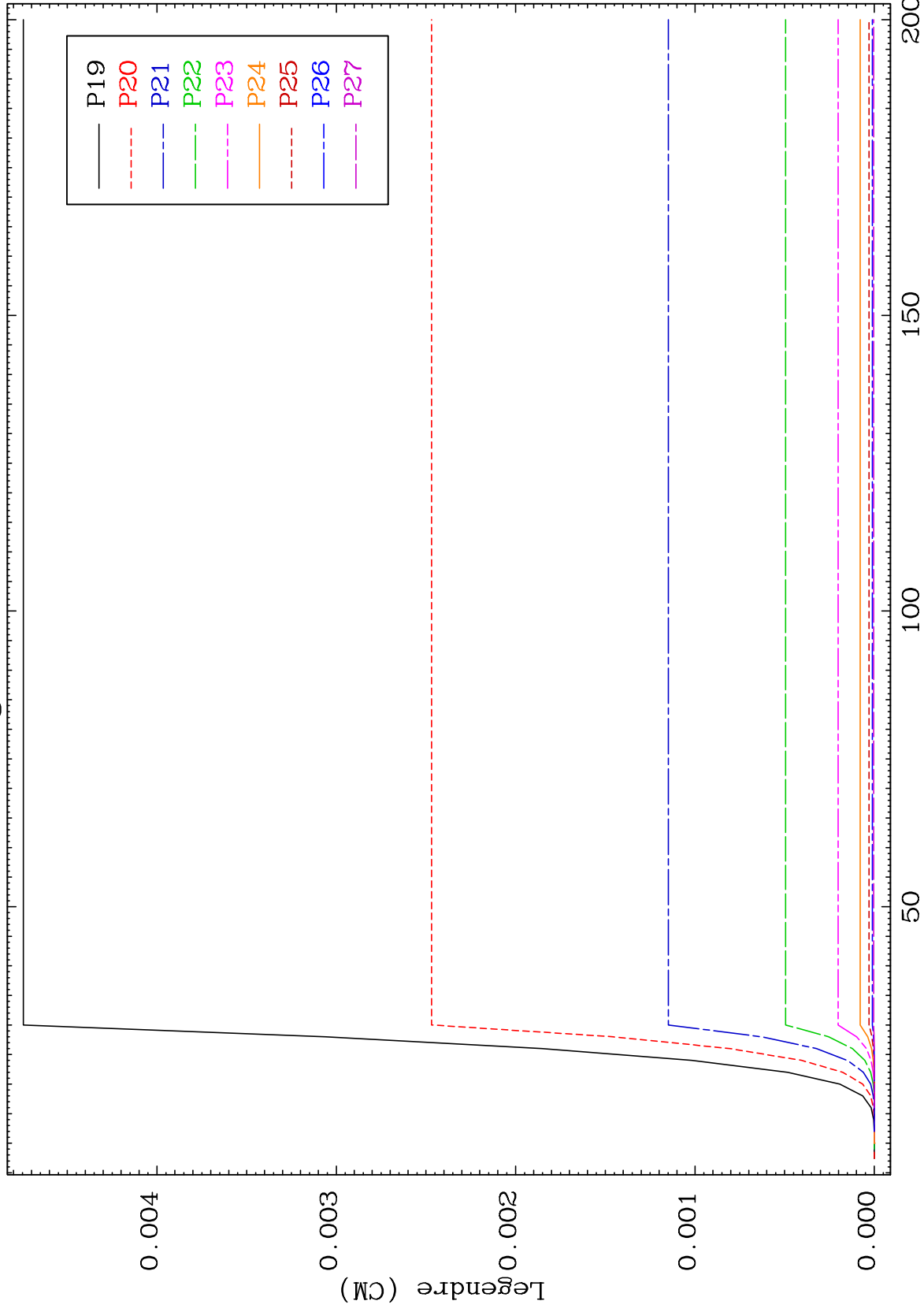
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



53

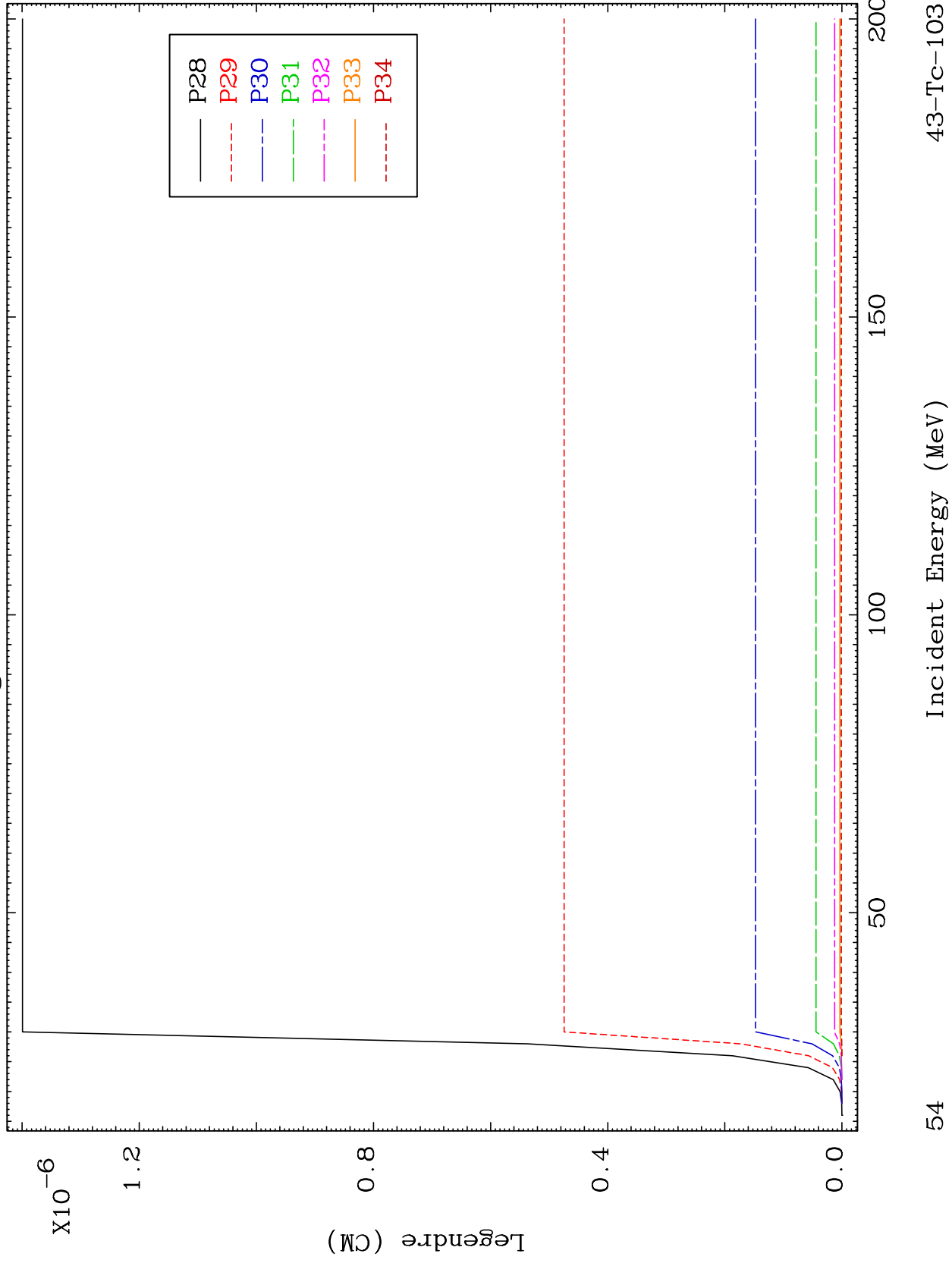
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103

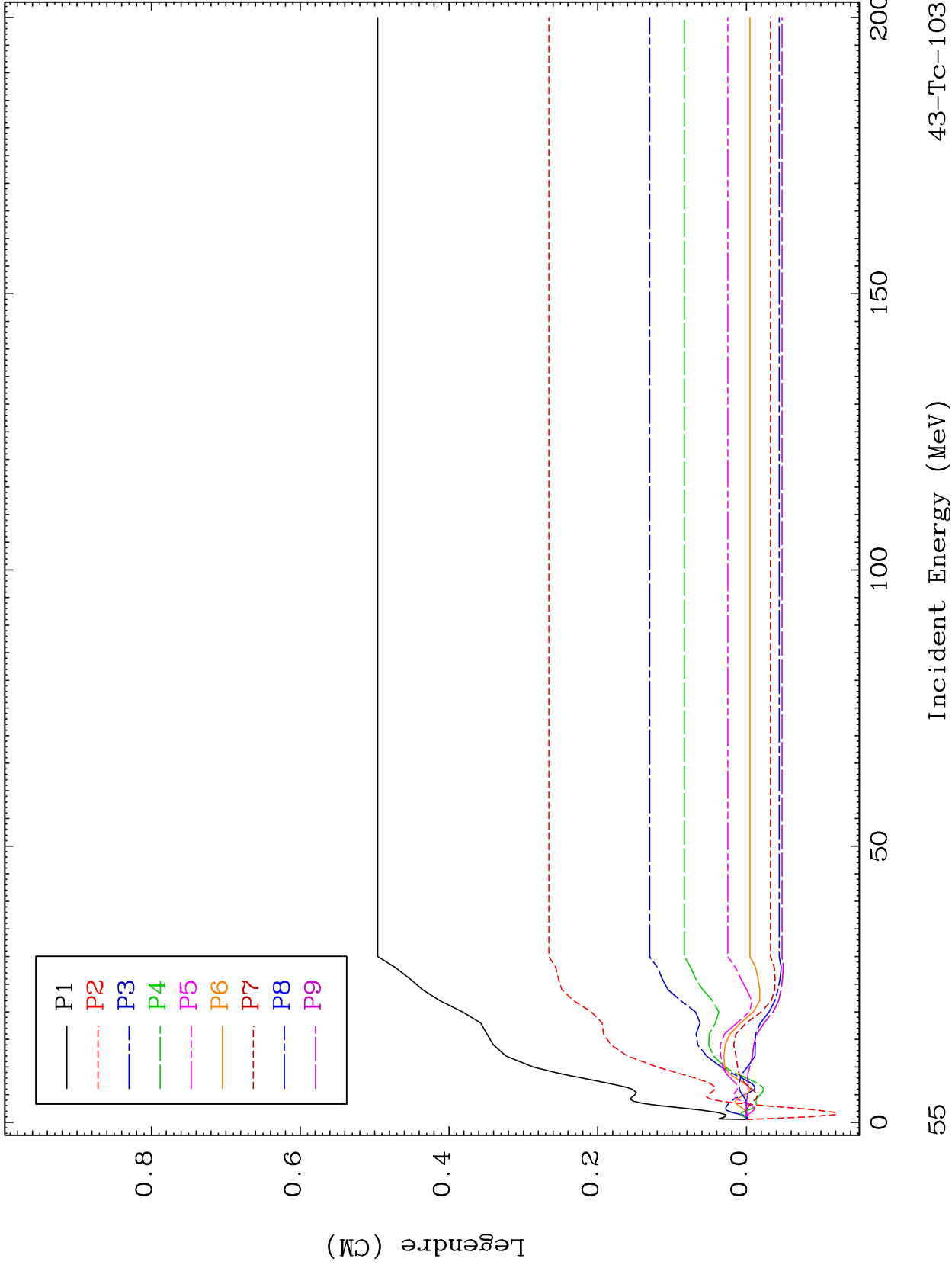


54

MAT 4337

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

43-Tc-103



55

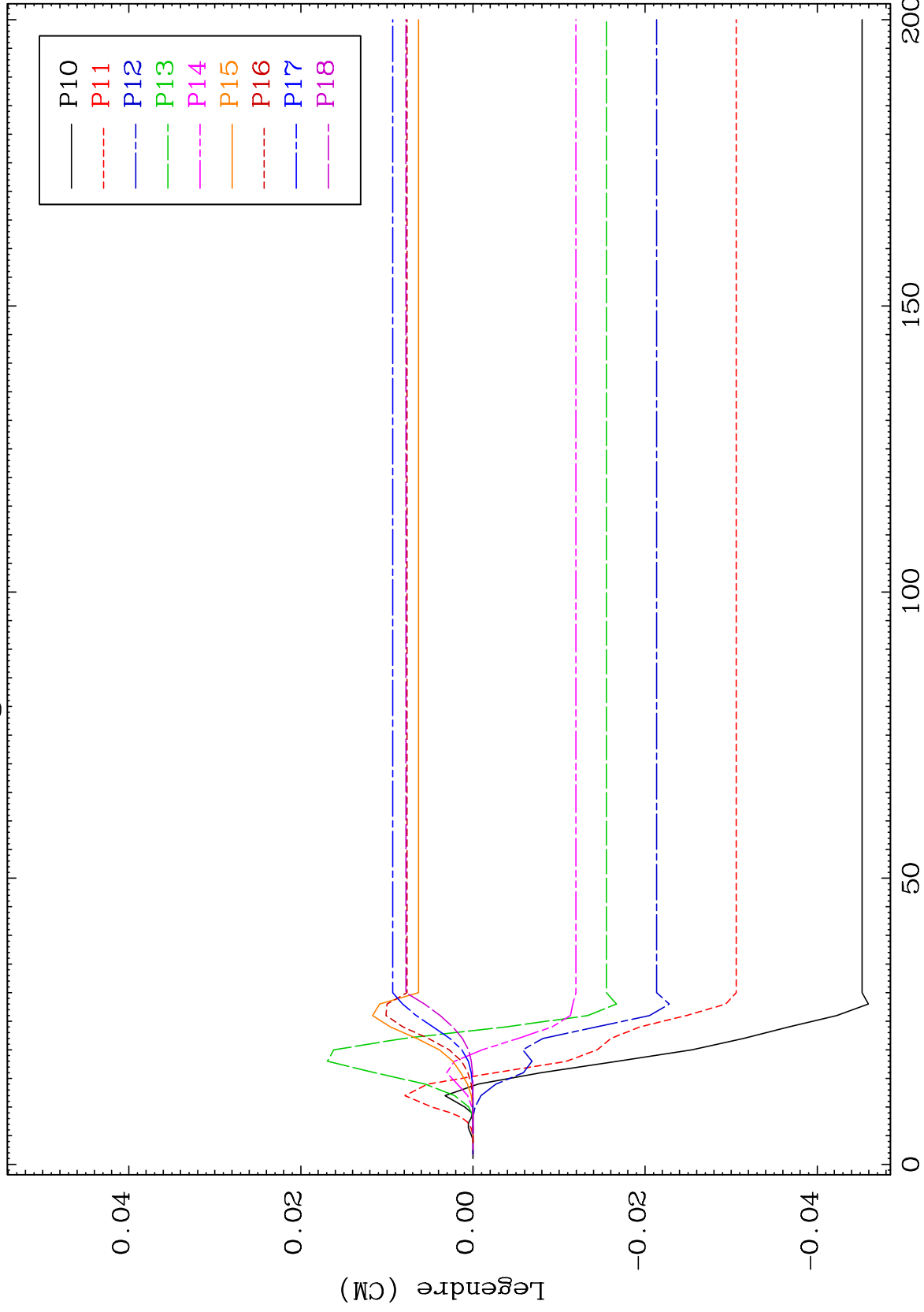
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



56

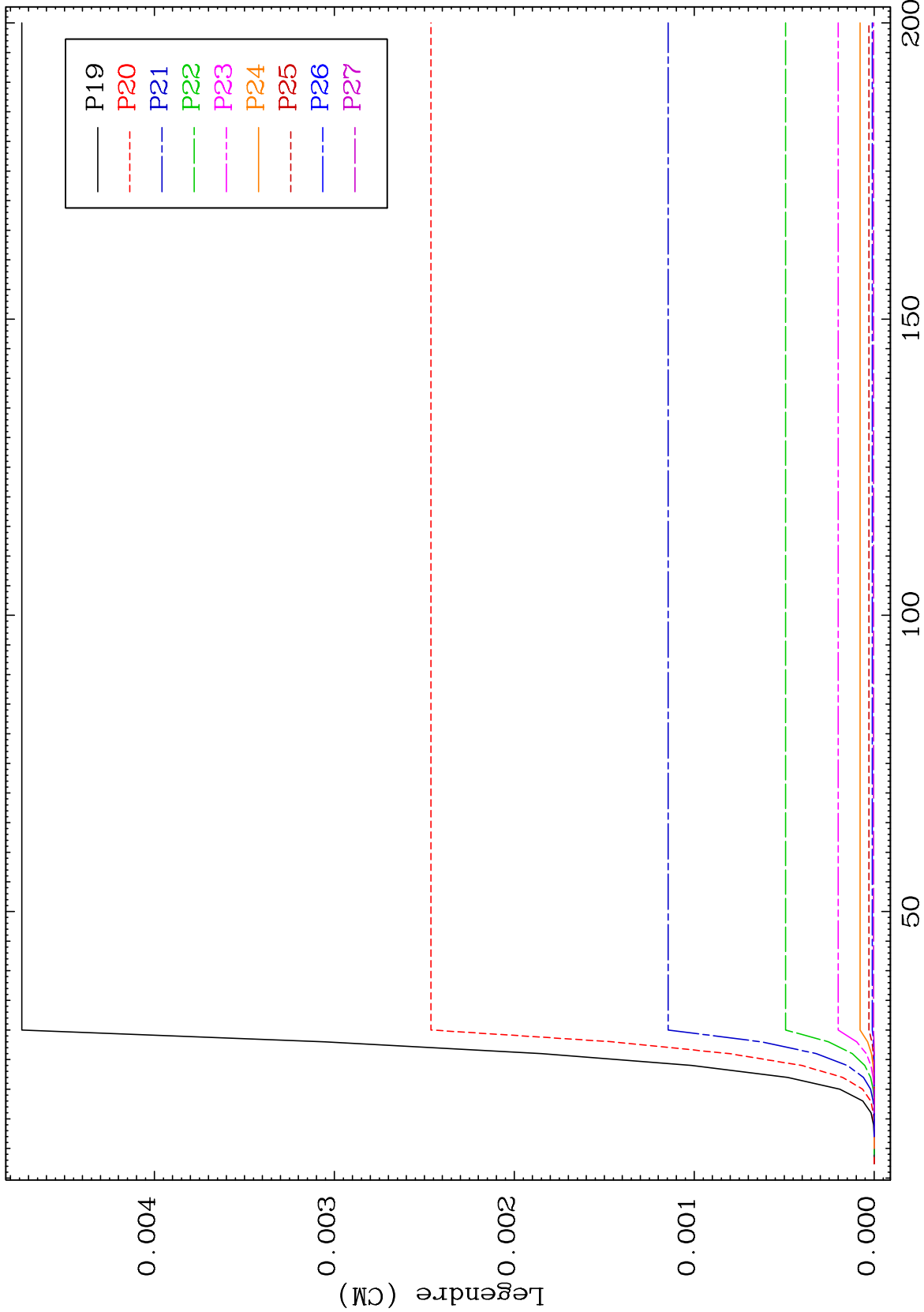
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



57

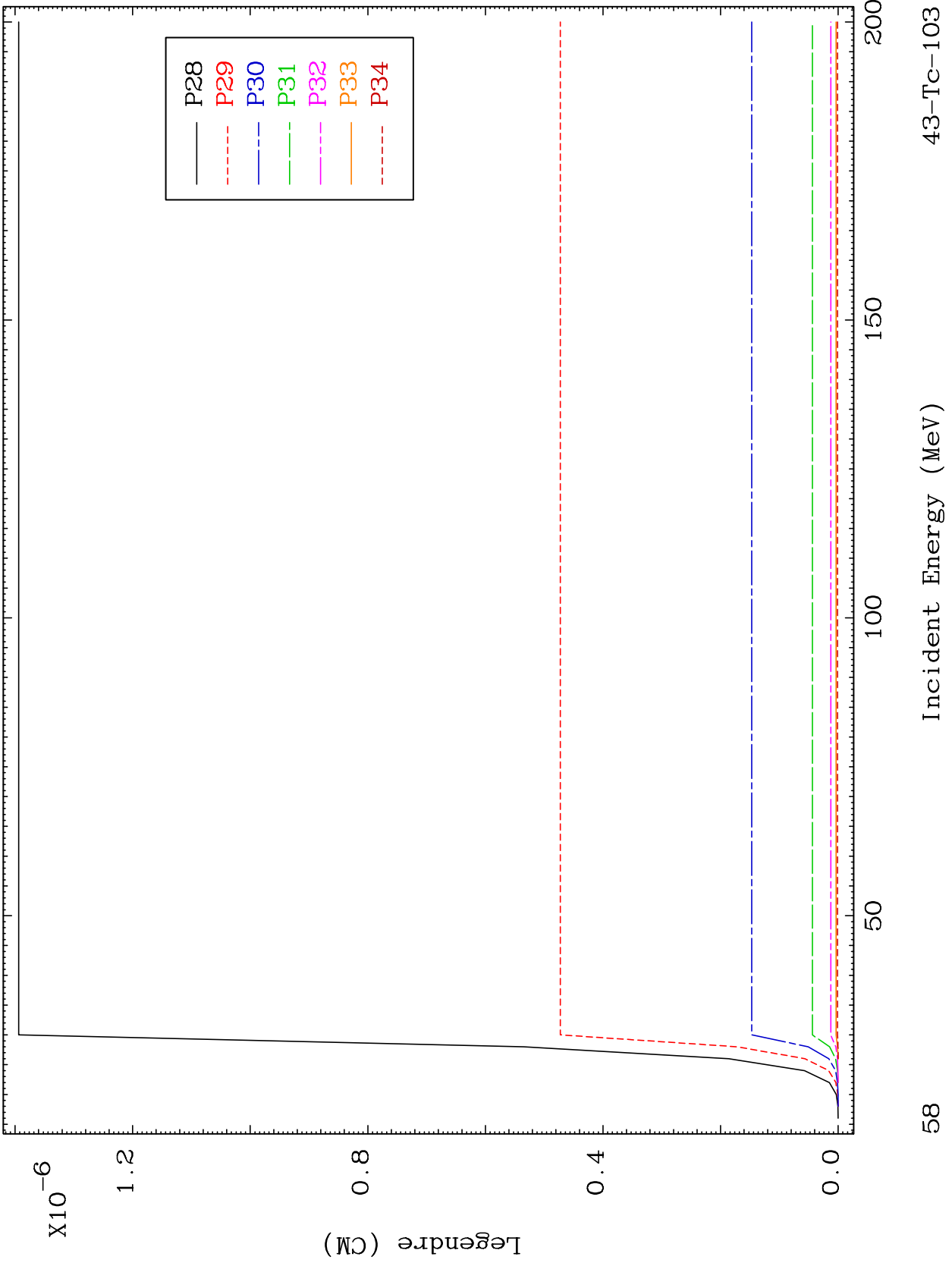
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



58

Incident Energy (MeV)

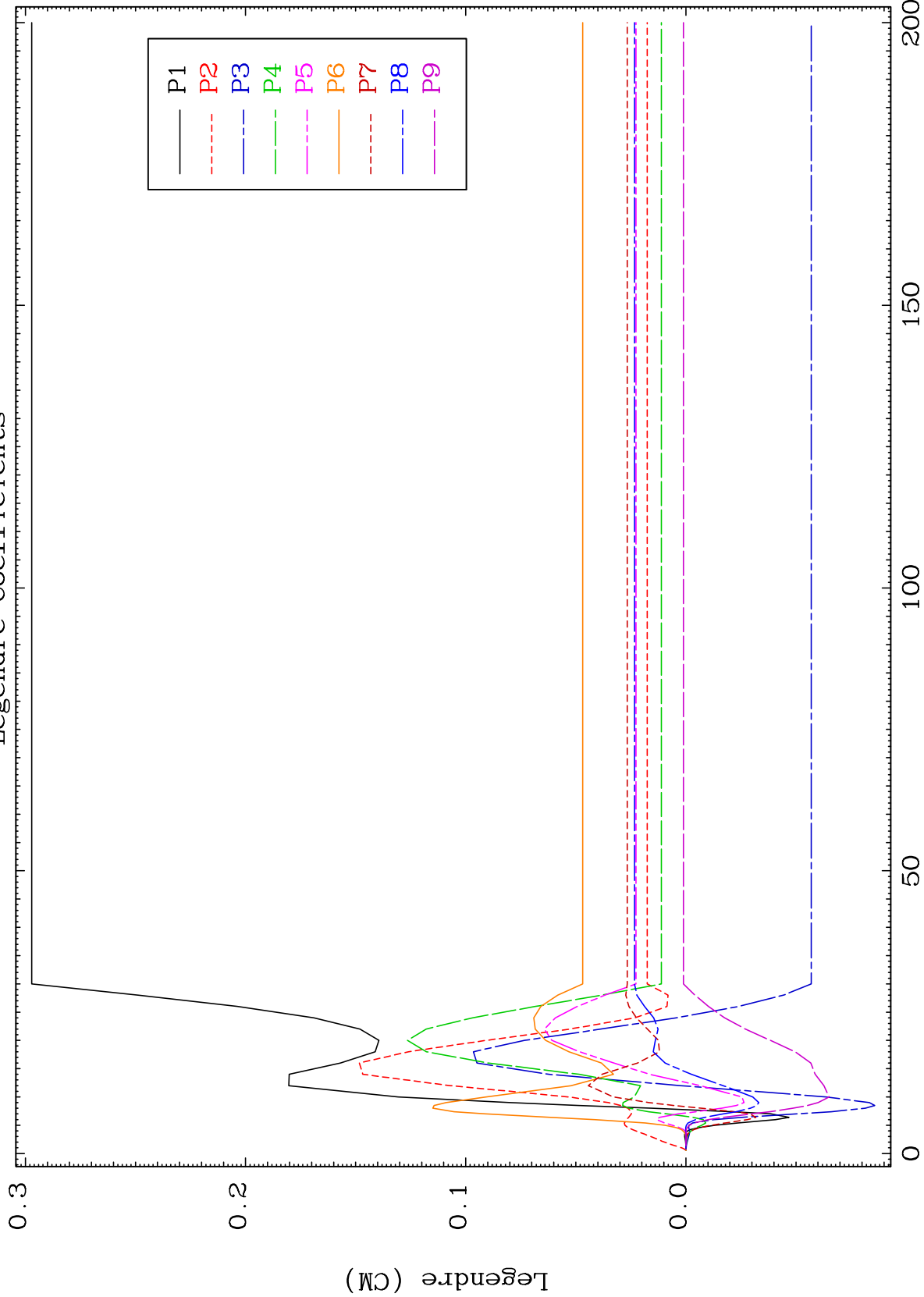
43-Tc-103

MAT 4337

MT= 61 (n,n') Level

43-Tc-103

Legendre Coefficients



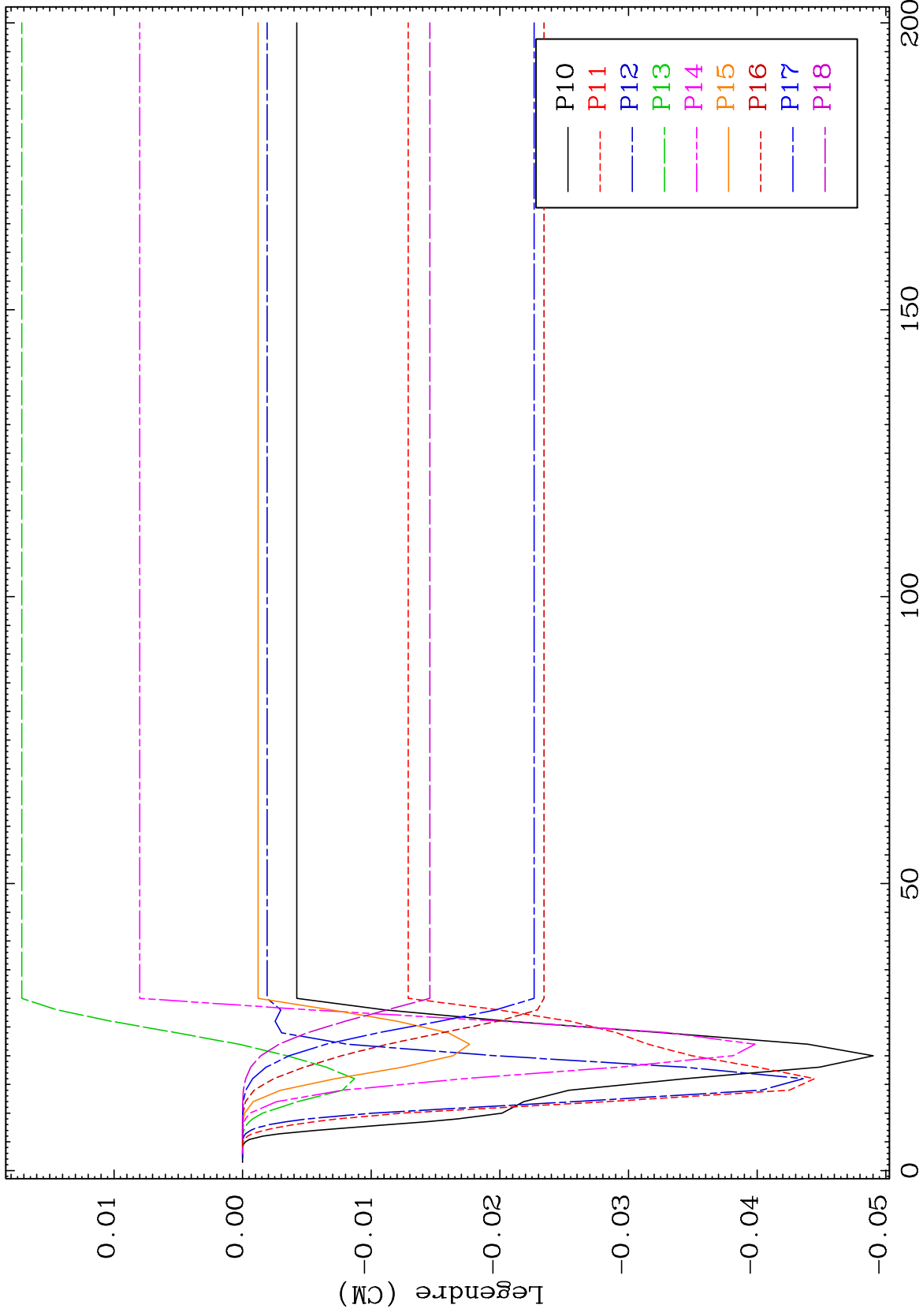
59

43-Tc-103

MAT 4337

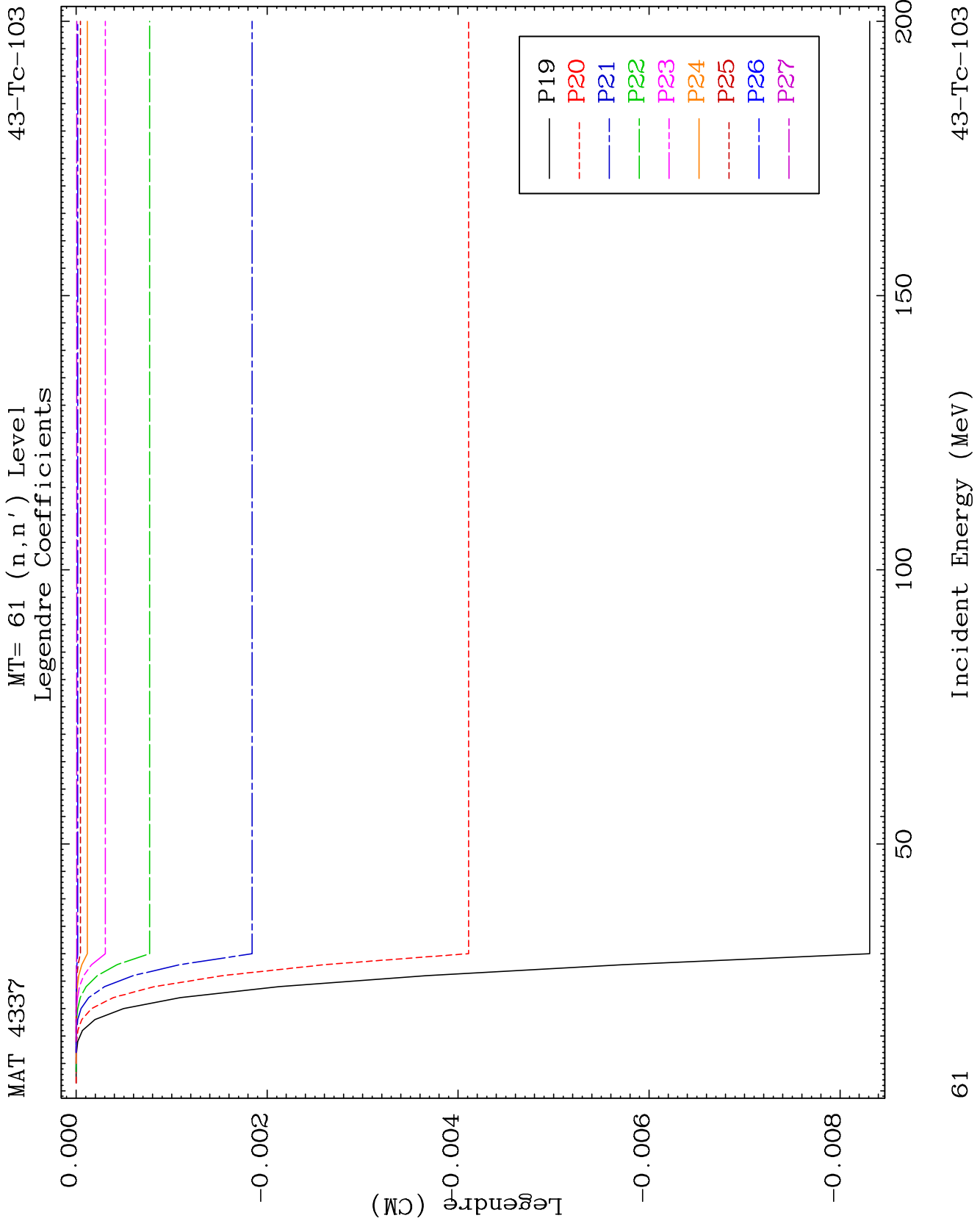
MT= 61 (n,n') Level
Legendre Coefficients

43-Tc-103



Incident Energy (MeV)

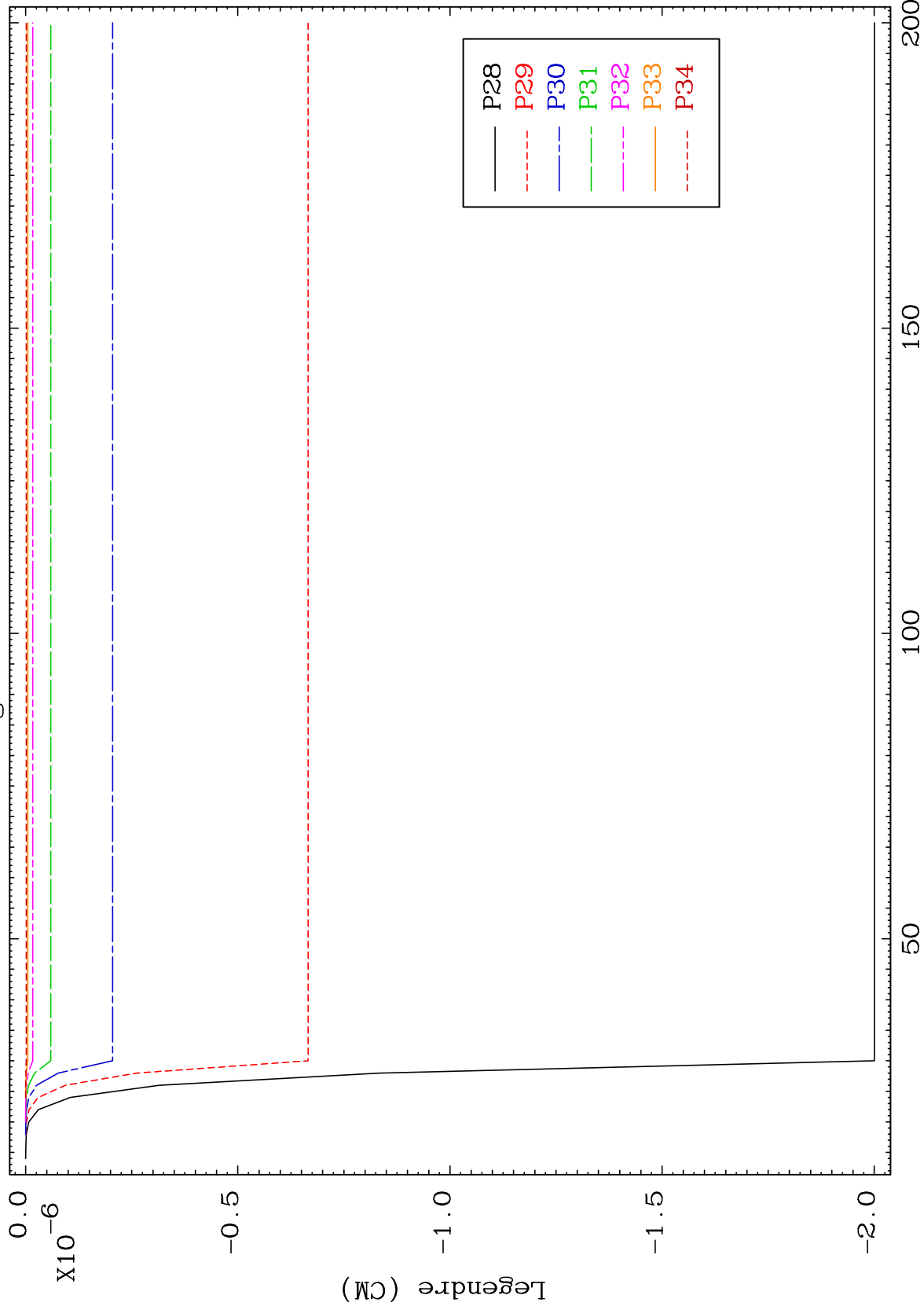
43-Tc-103



MAT 4337

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

43-Tc-103



62

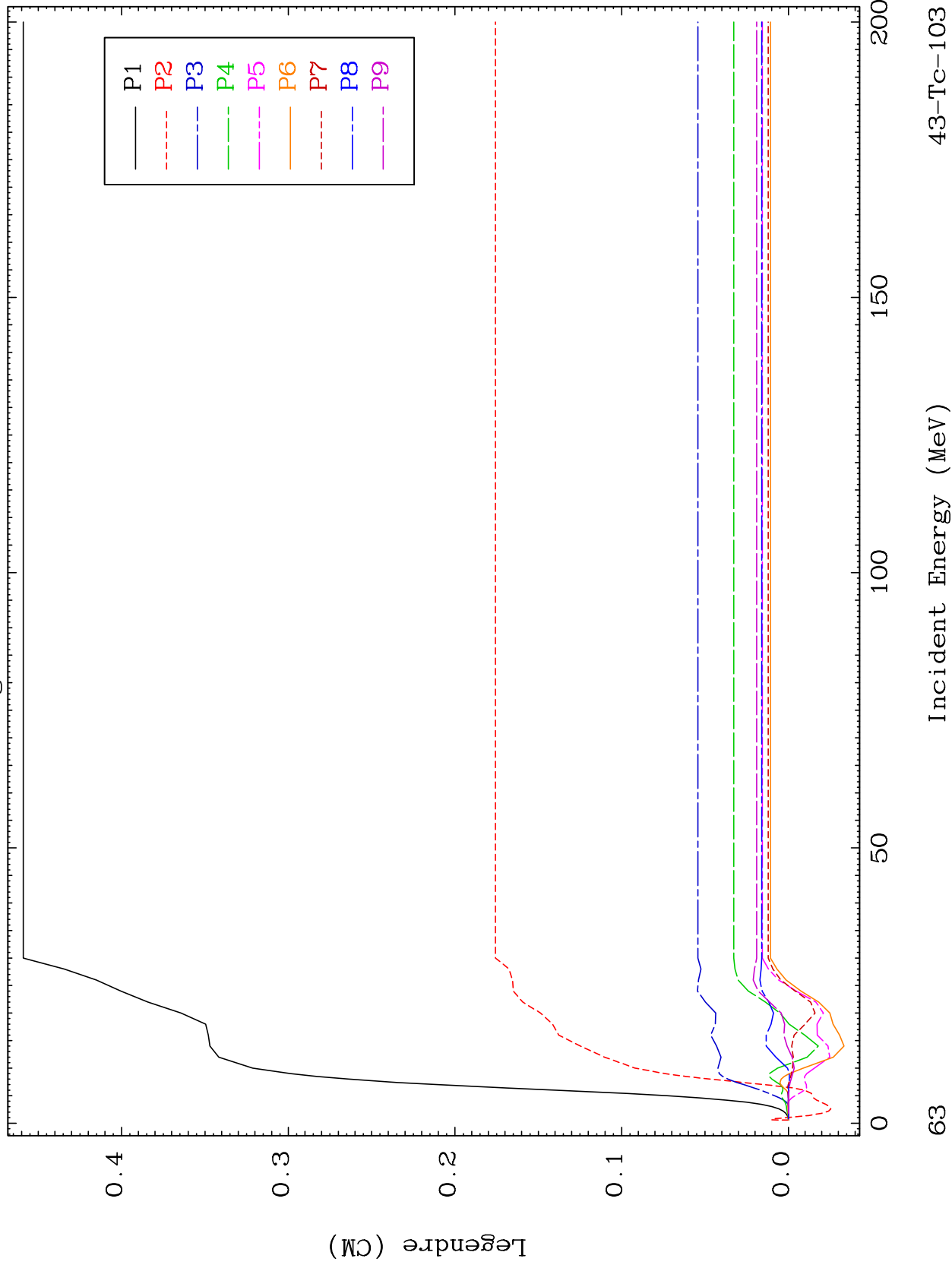
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

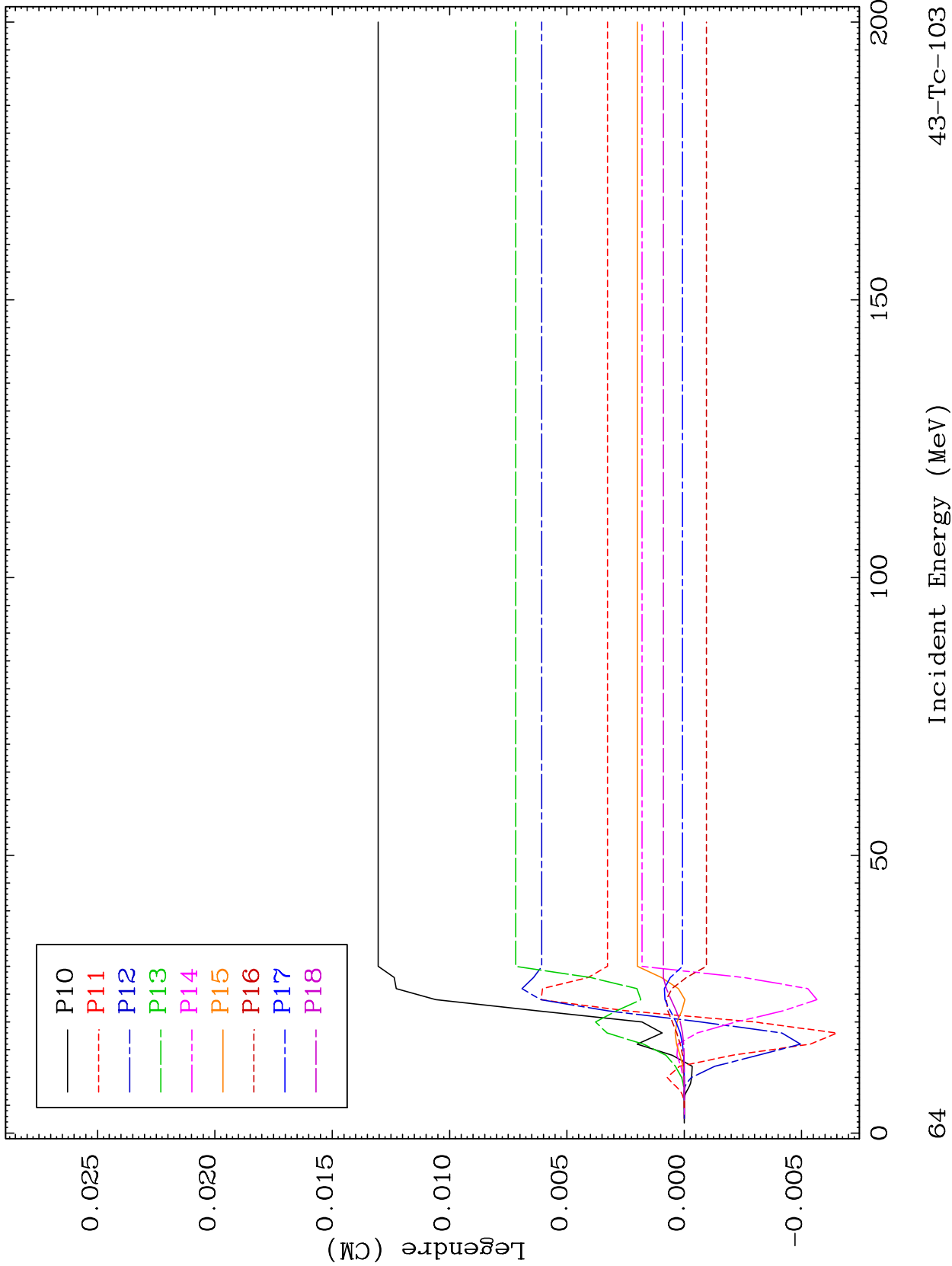
43-Tc-103



MAT 4337

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

43-Tc-103



64

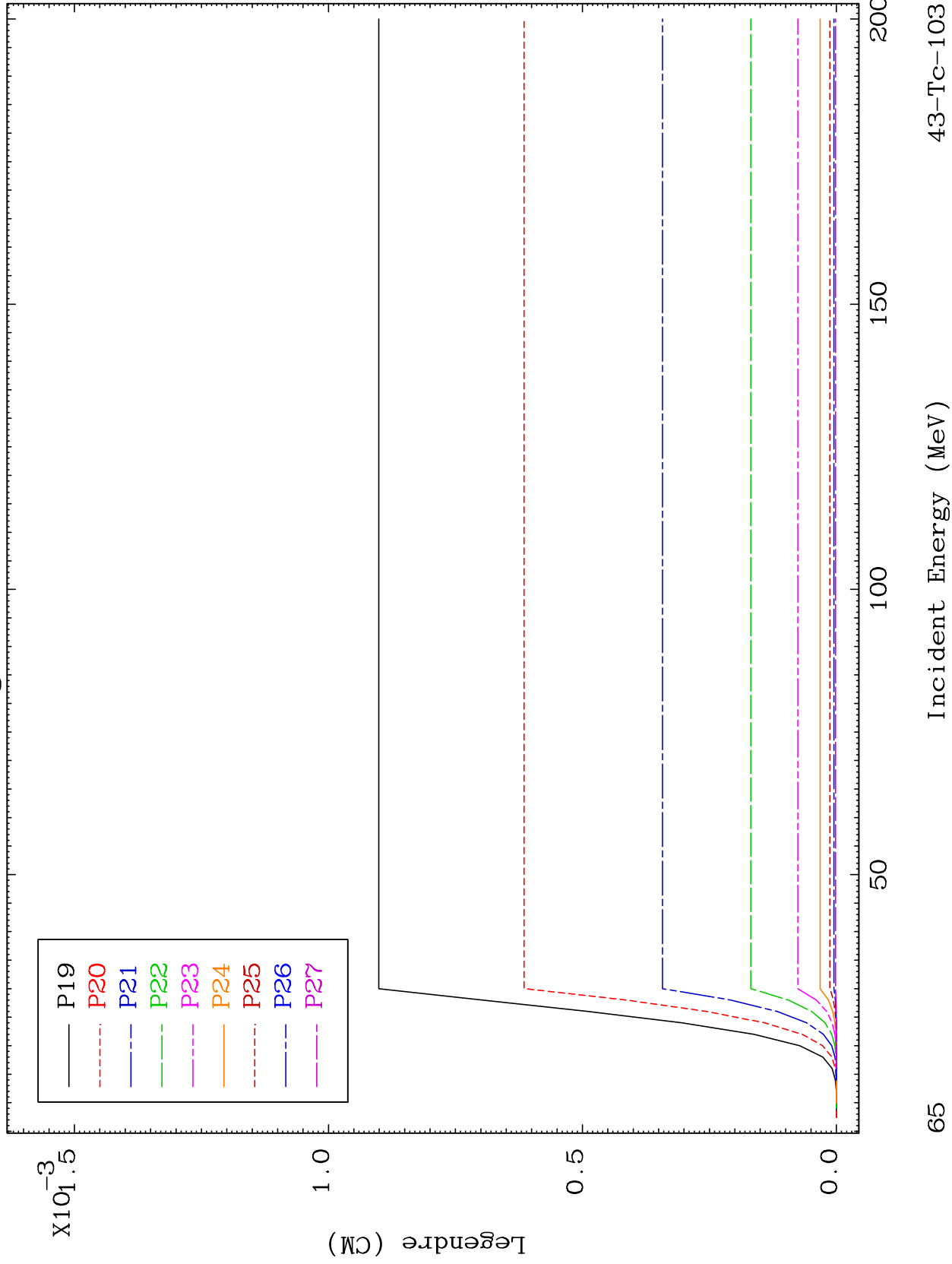
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

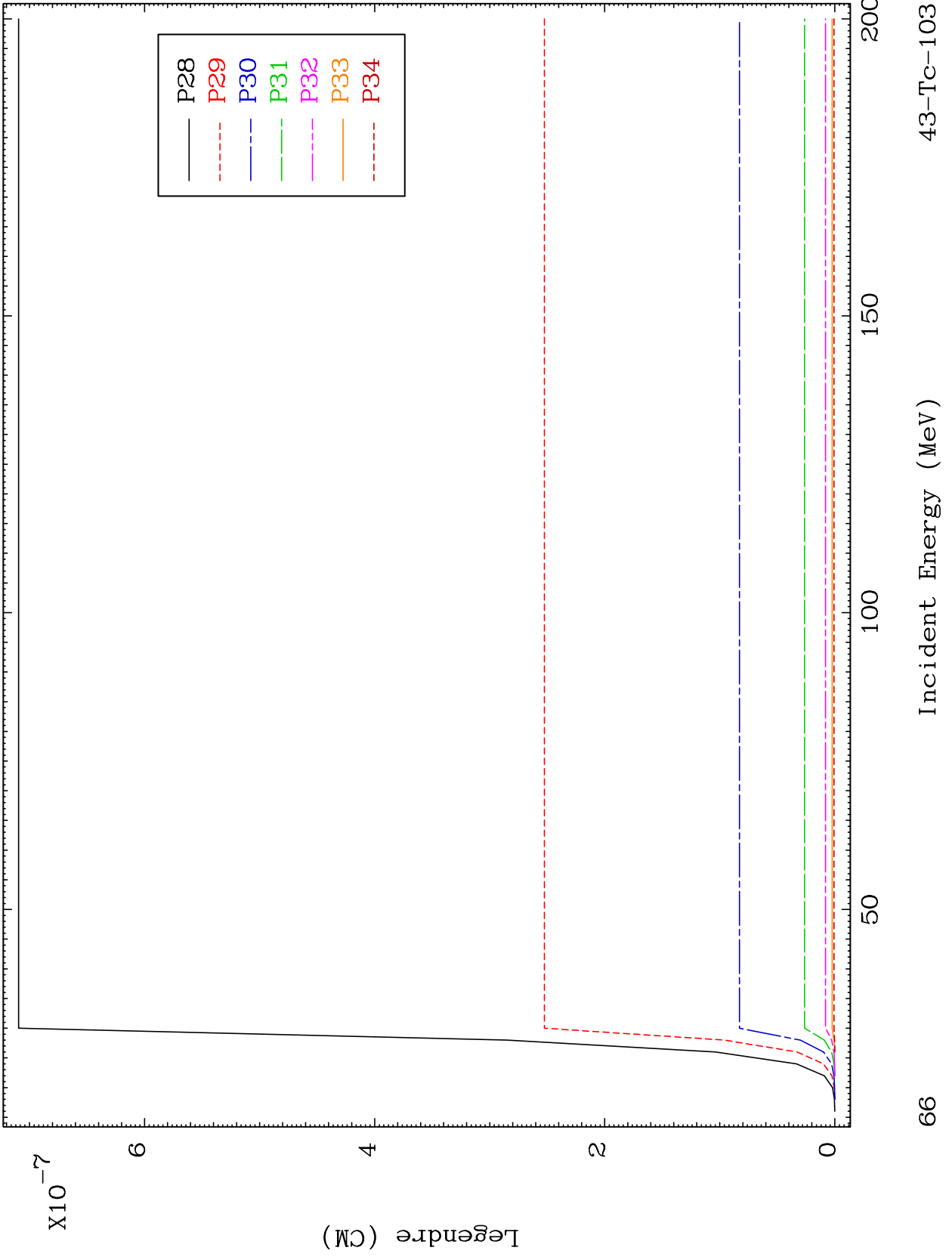
43-Tc-103

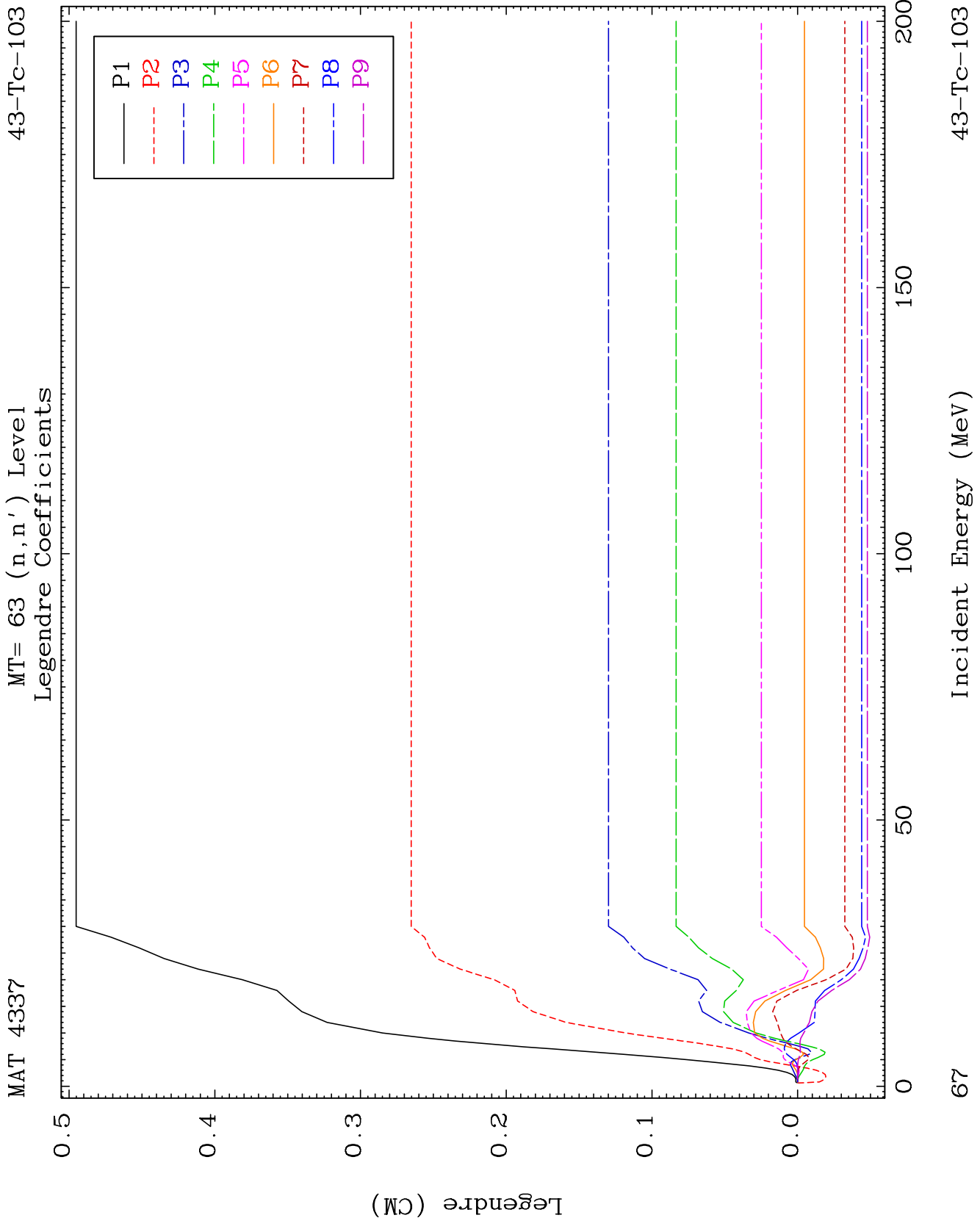


MAT 4337

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

43-Tc-103

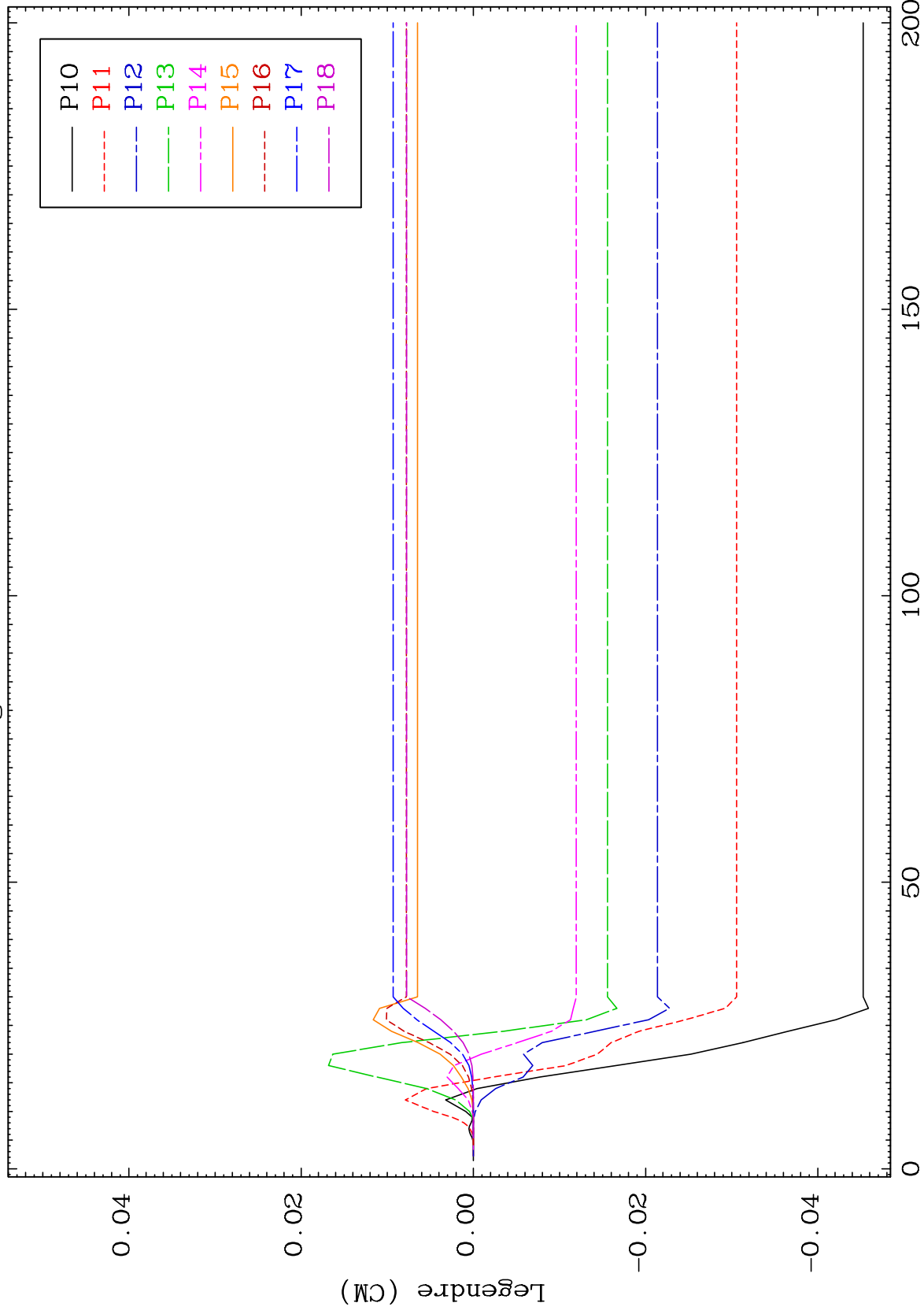




MAT 4337

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

43-Tc-103



68

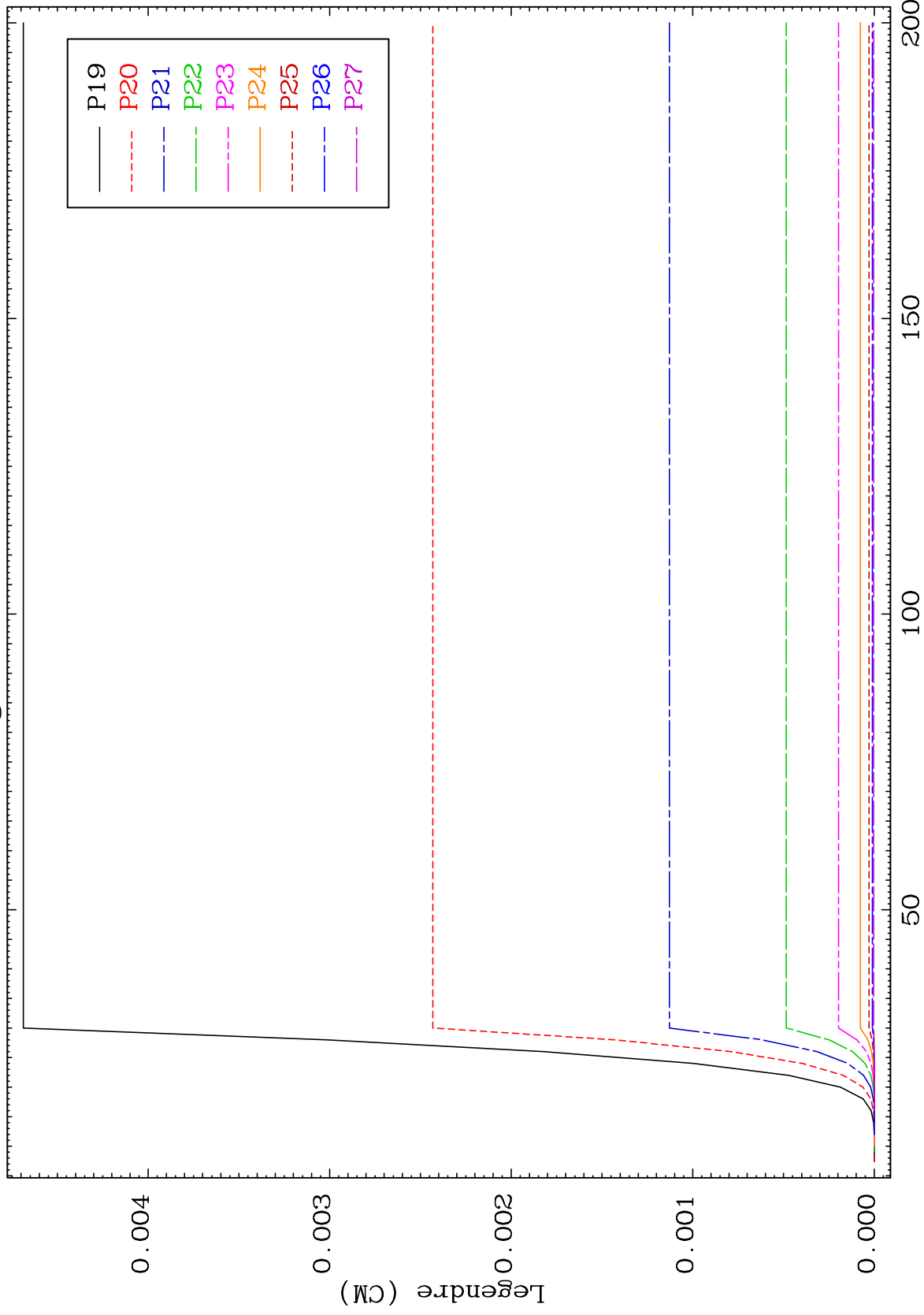
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



69

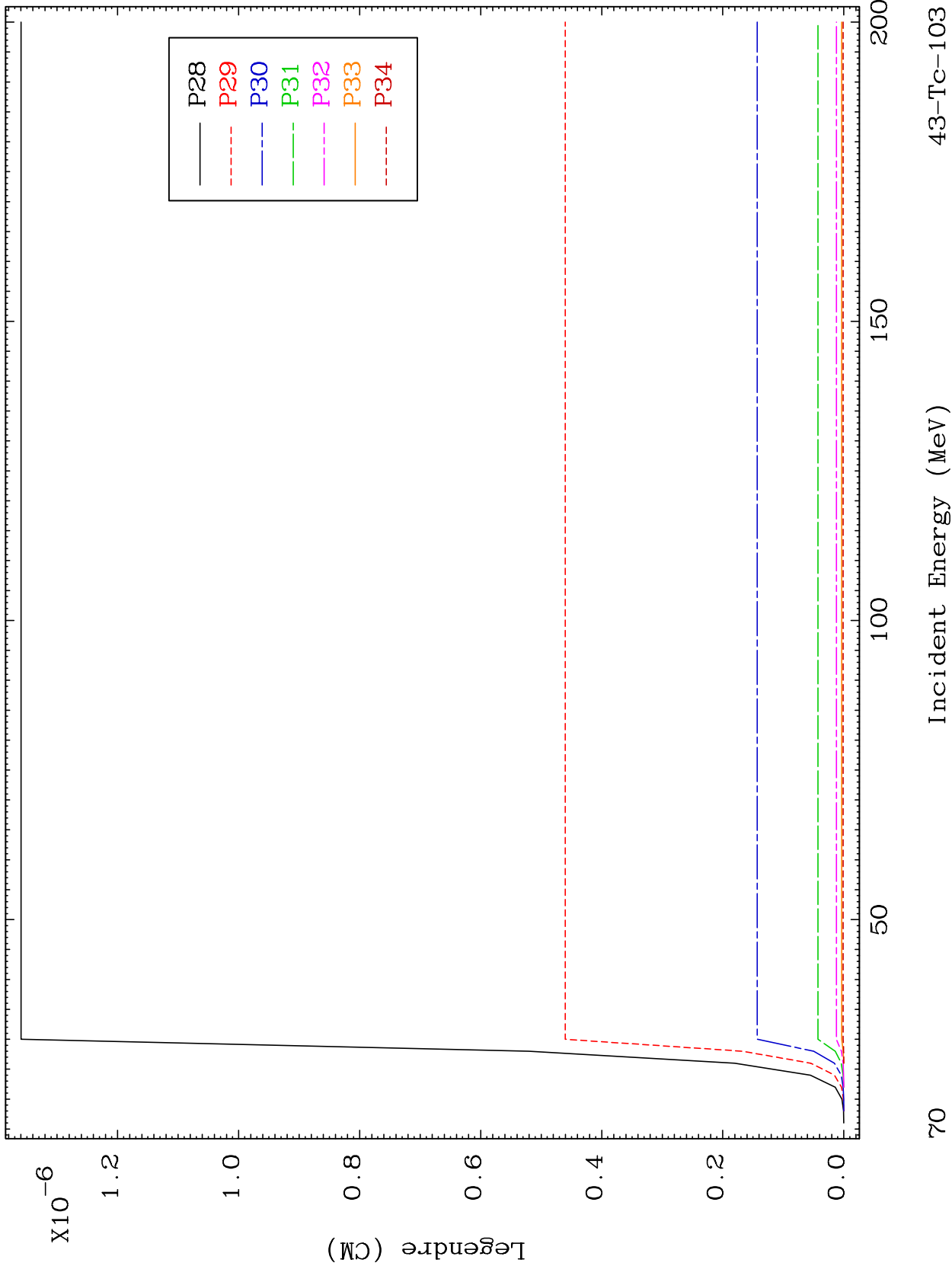
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



70

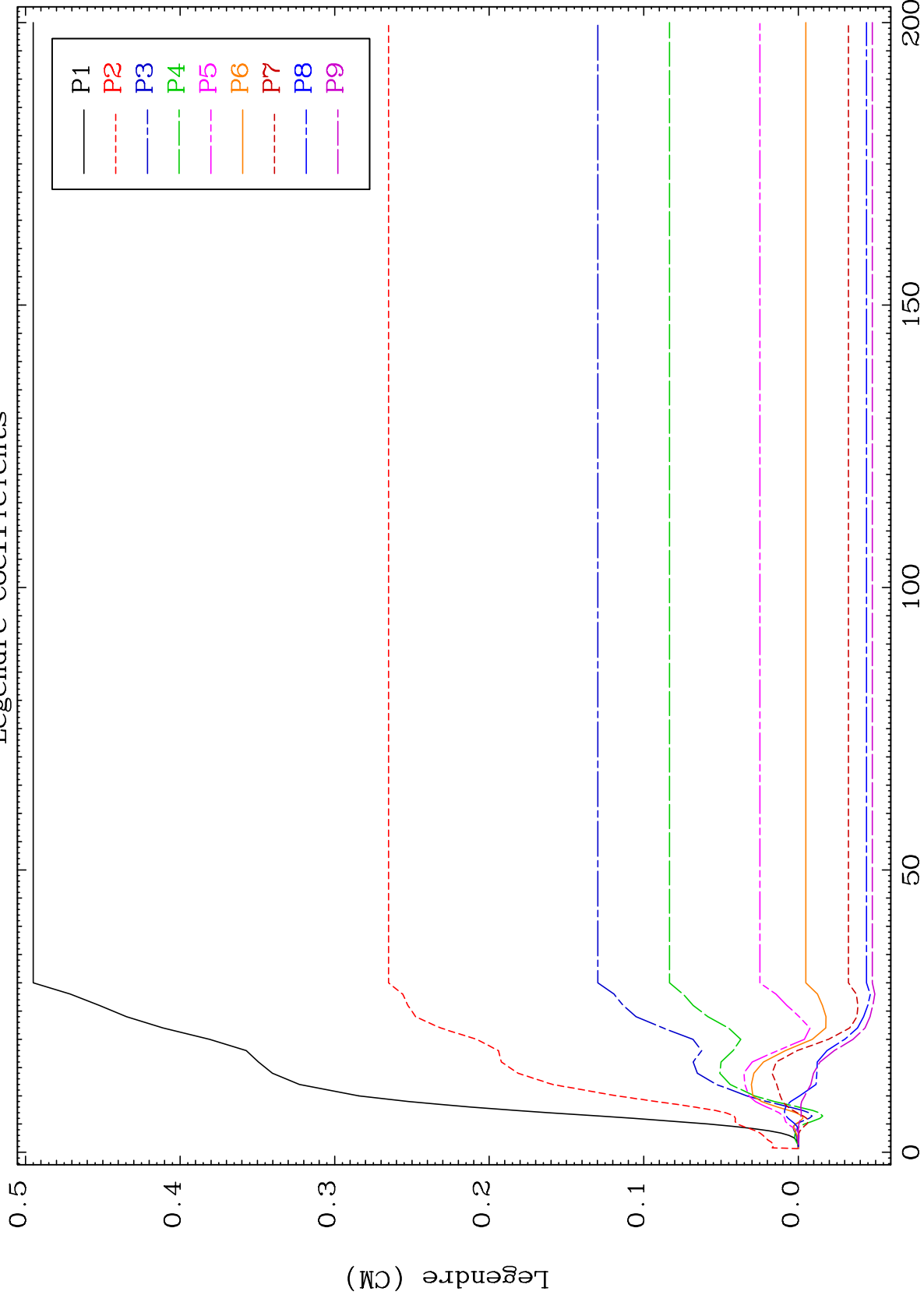
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



71

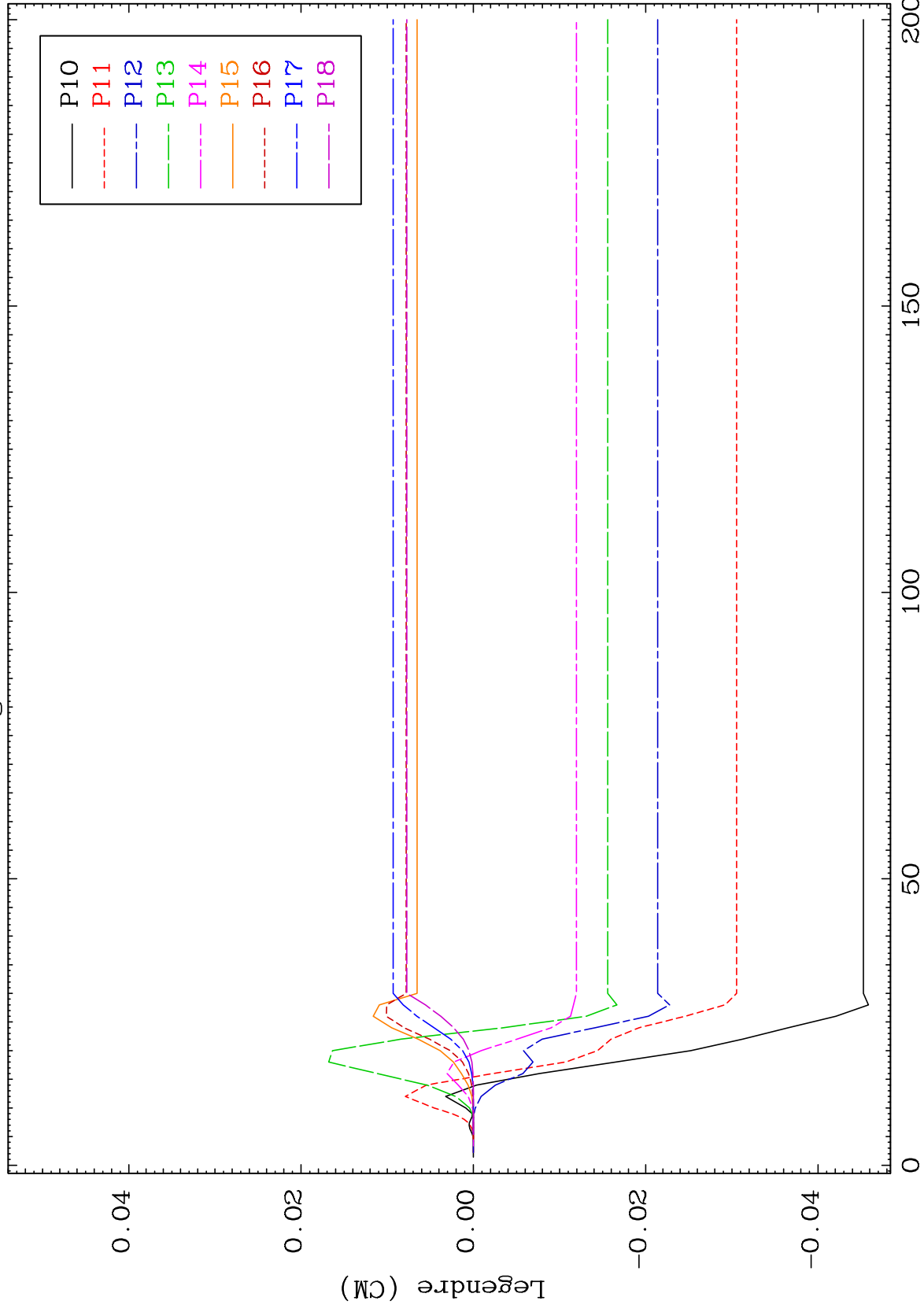
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



72

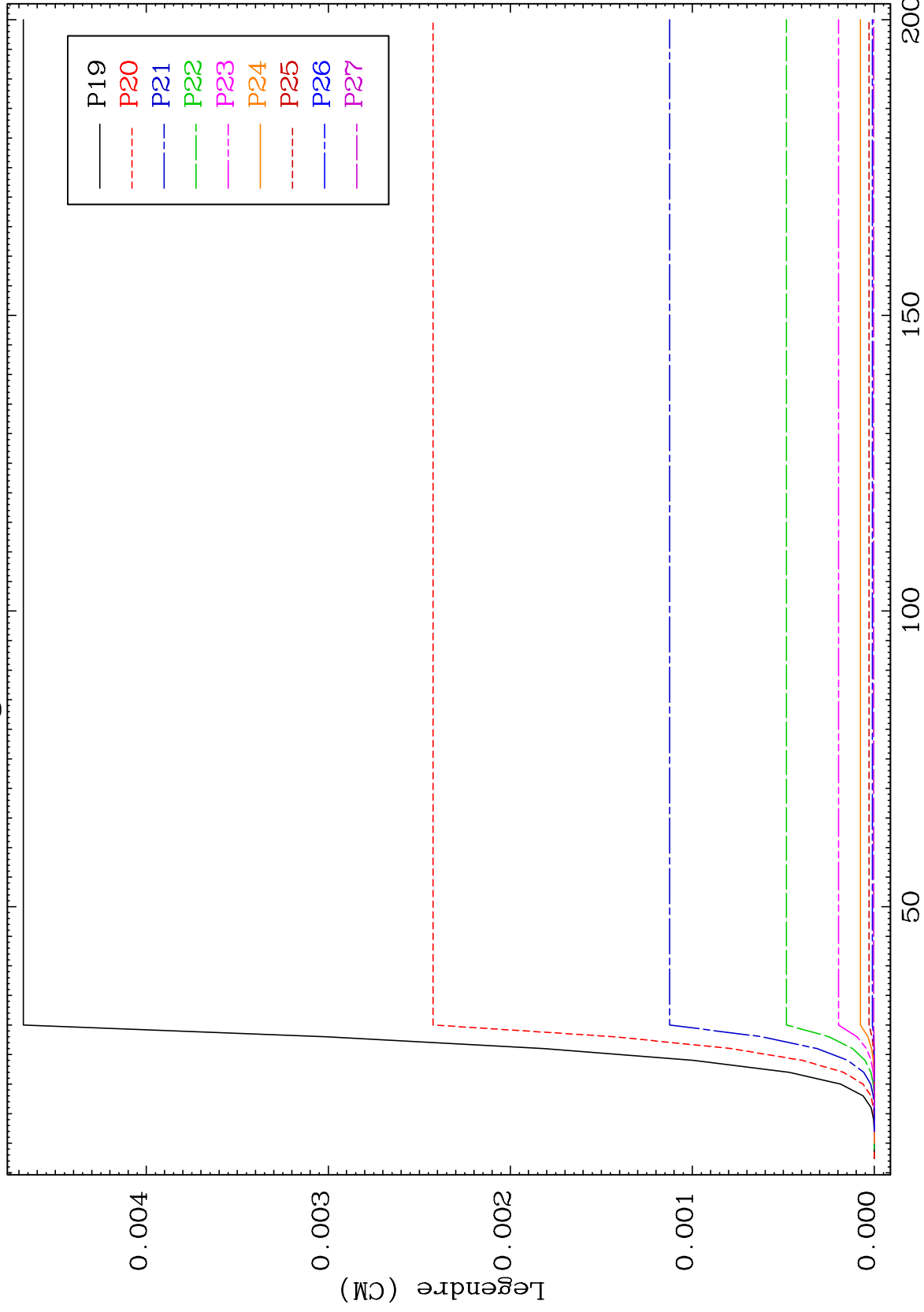
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



73

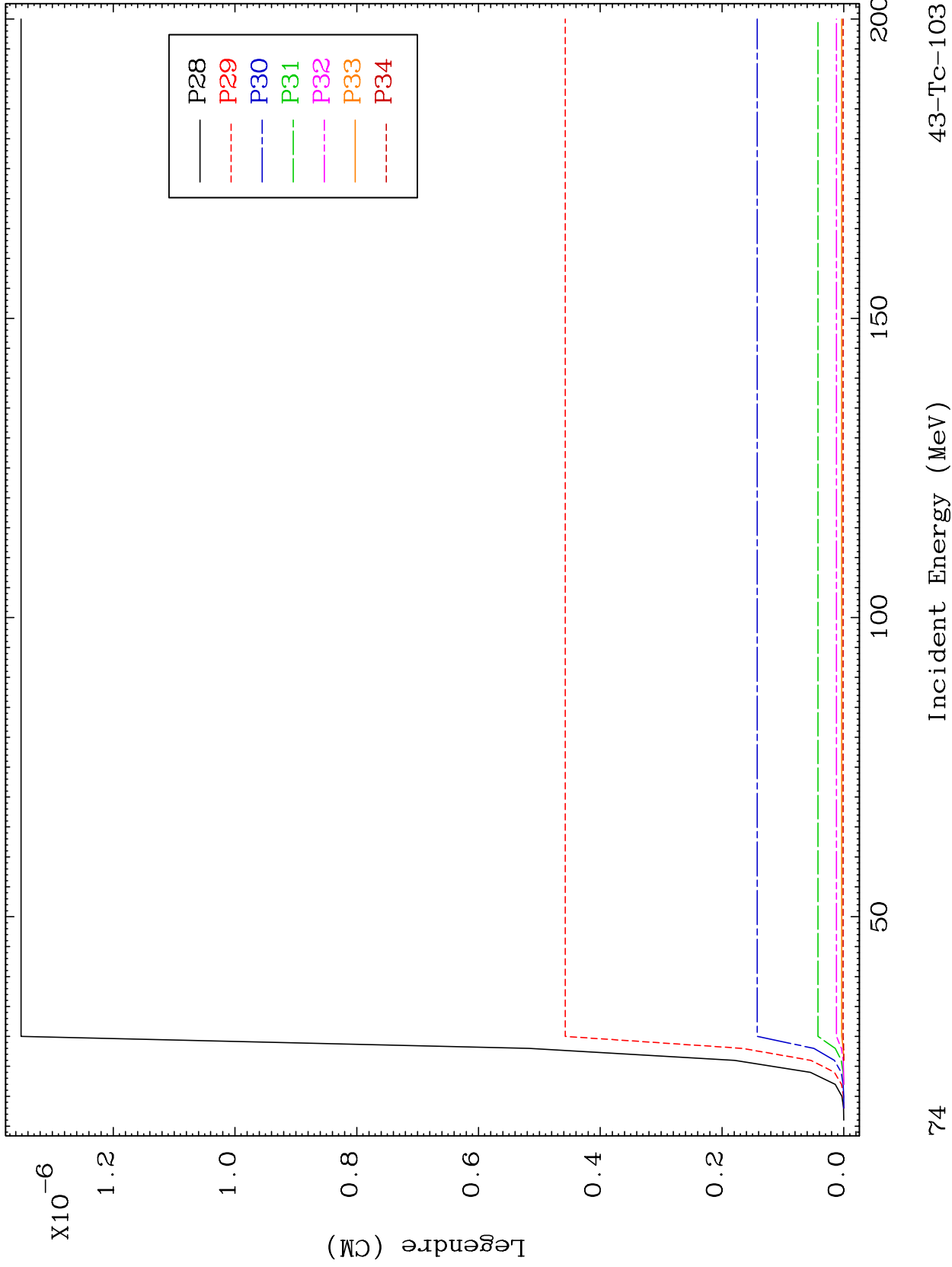
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



74

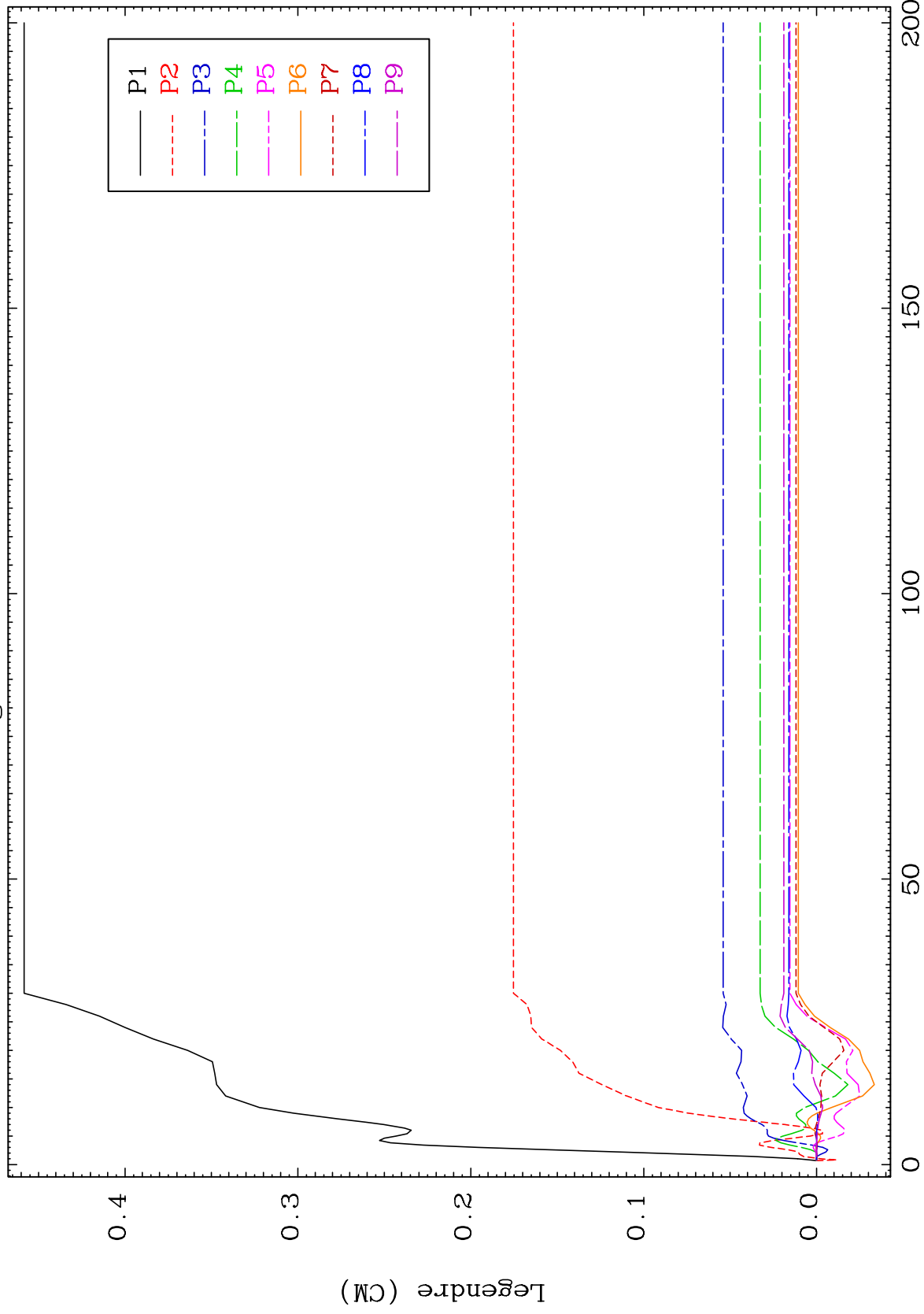
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



75

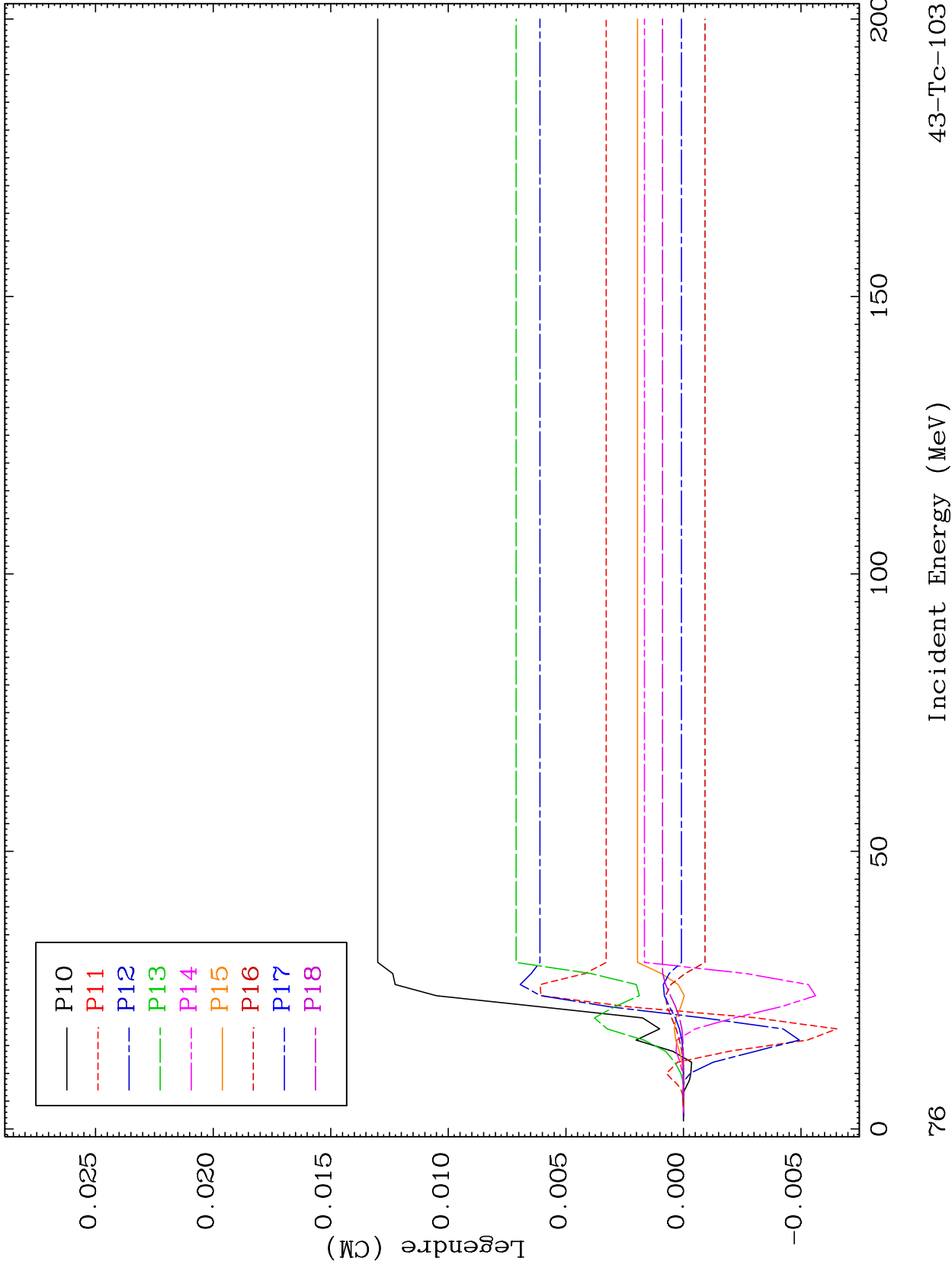
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103



76

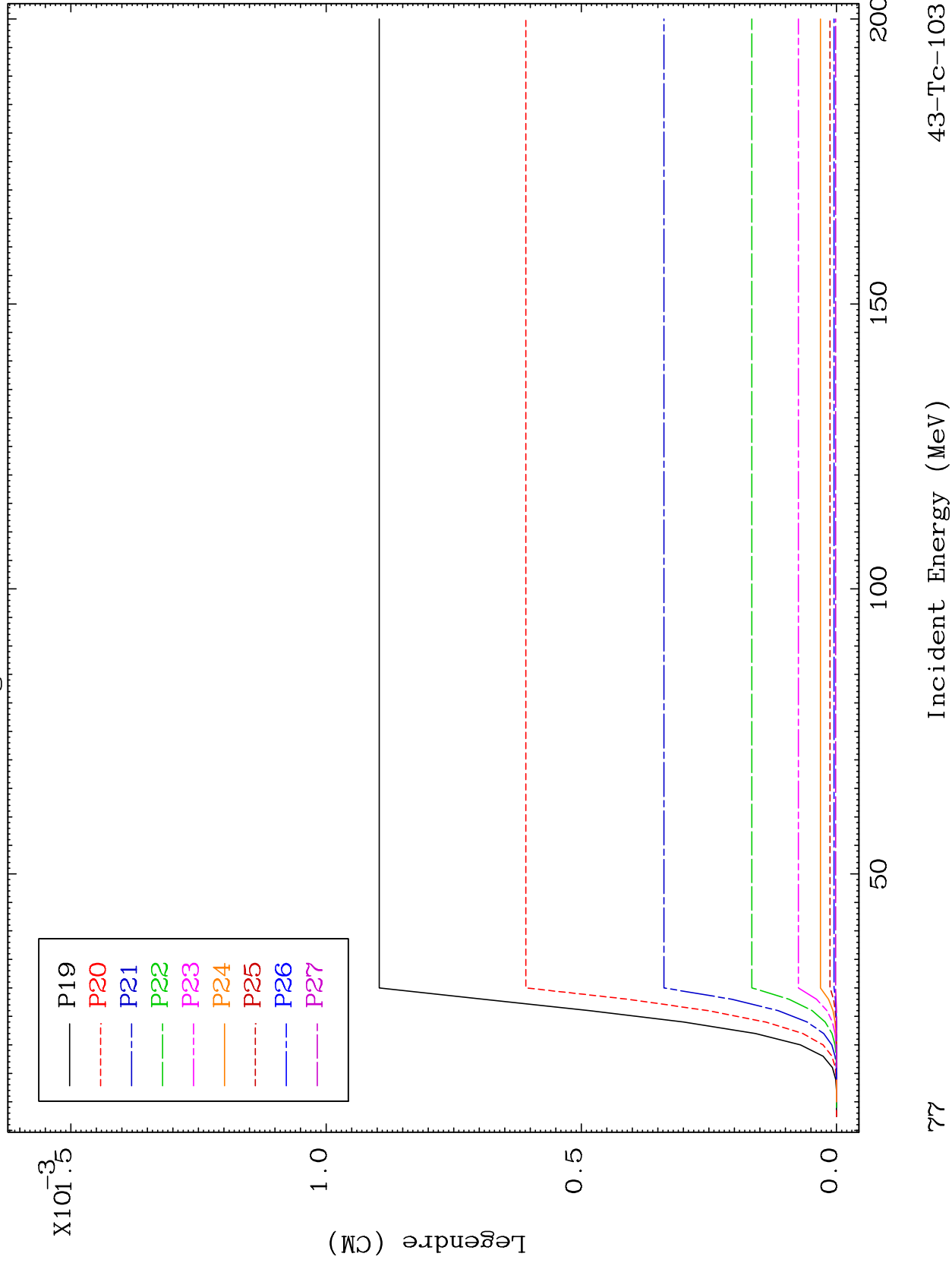
Incident Energy (MeV)

43-Tc-103

MAT 4337

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

43-Tc-103

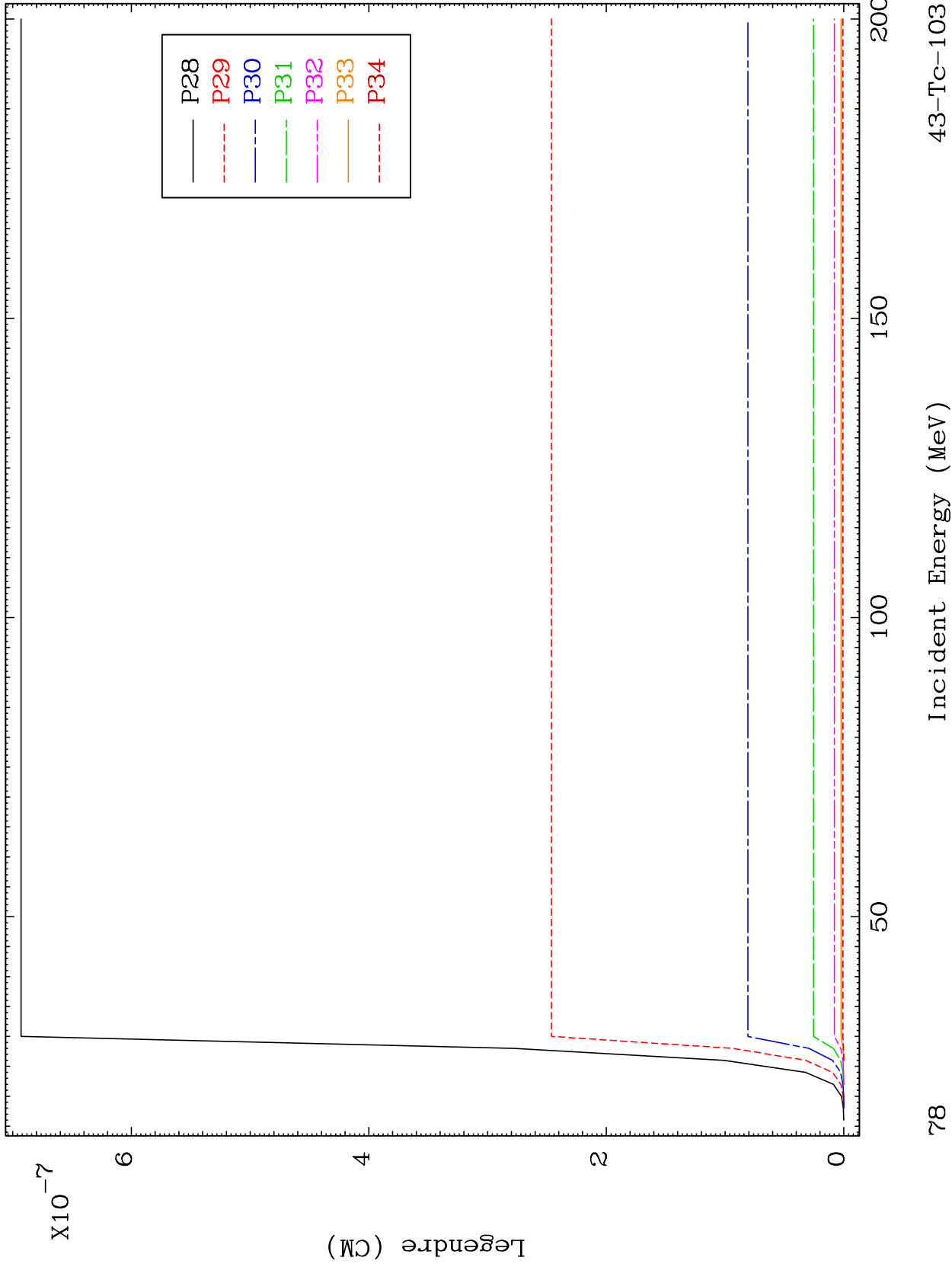


77

MAT 4337

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

43-Tc-103



78

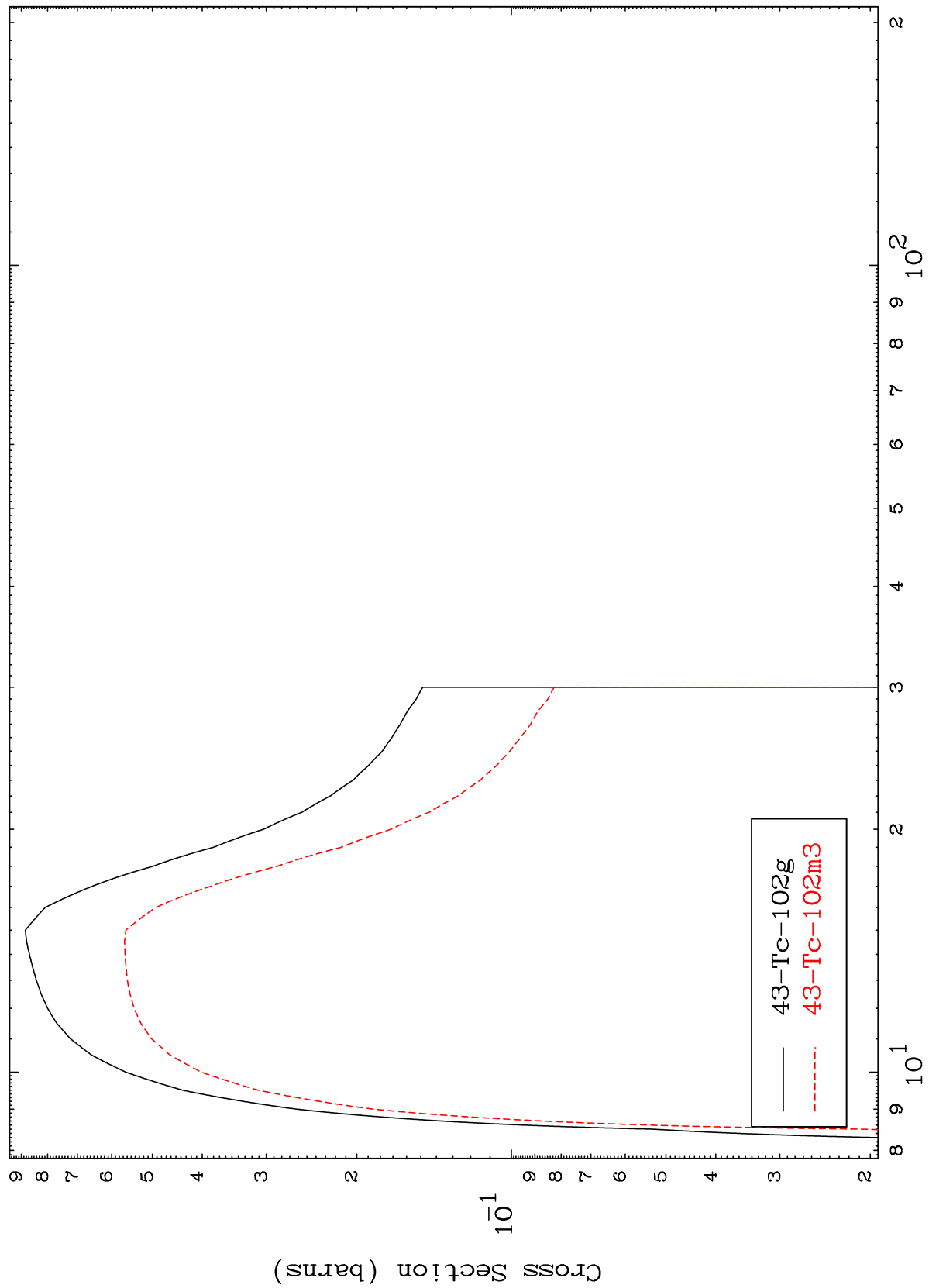
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

(n,2n)
Radionuclide Production Cross Section



79

Incident Energy (MeV)

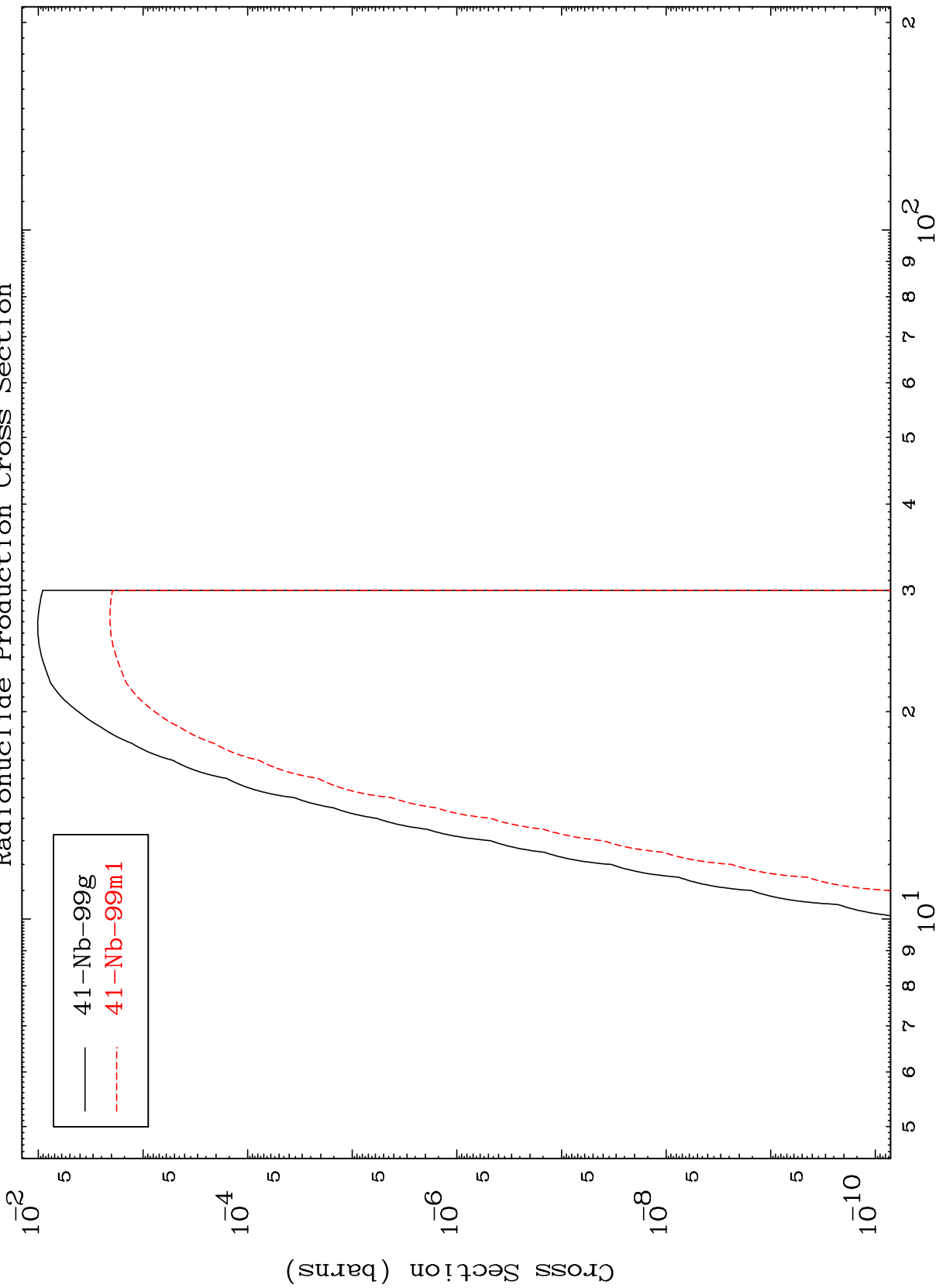
43-Tc-103

MAT 4337

(n,n') α

43-Tc-103

Radionuclide Production Cross Section

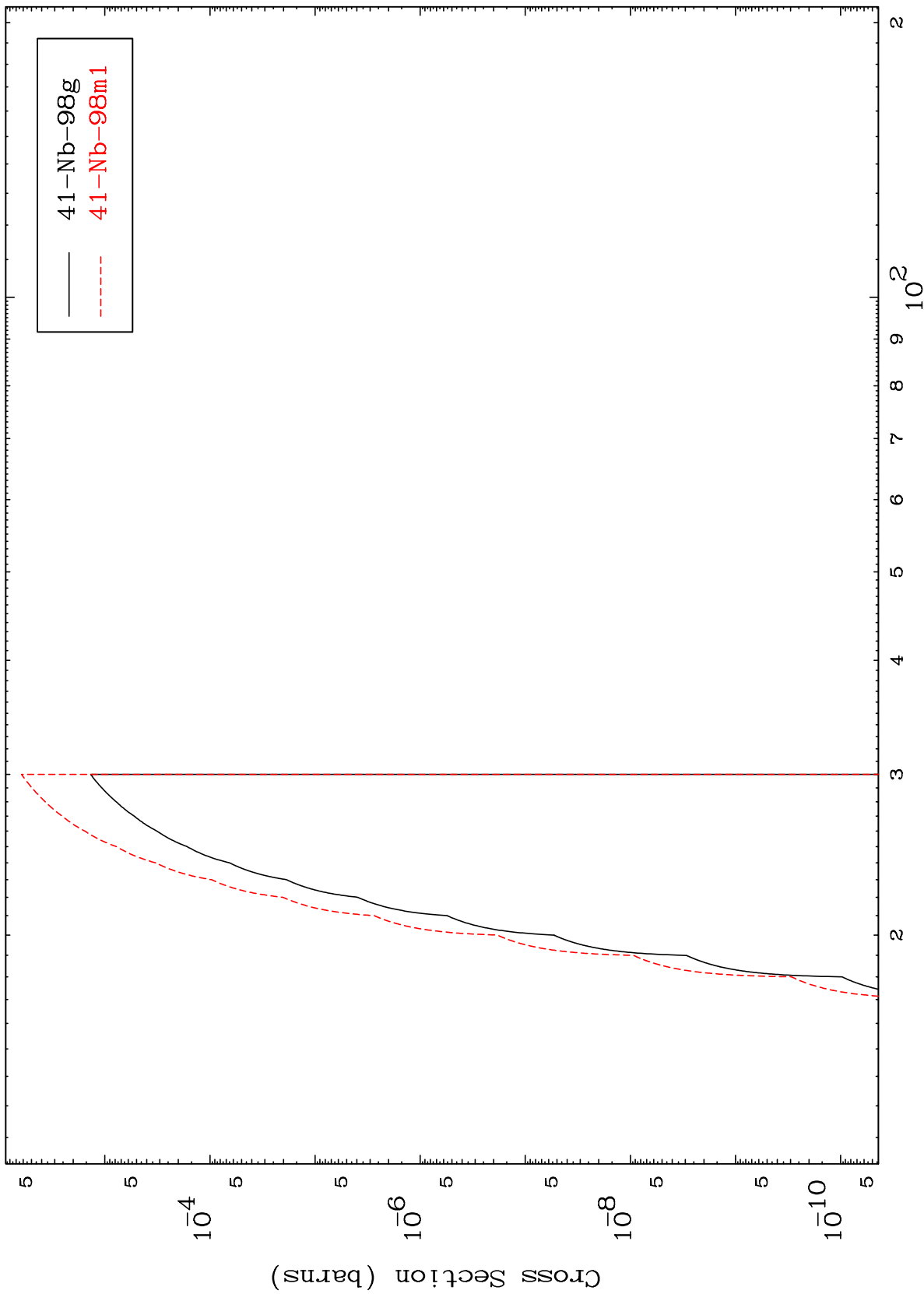


80

Incident Energy (MeV)

43-Tc-103

Radionuclide Production Cross Section

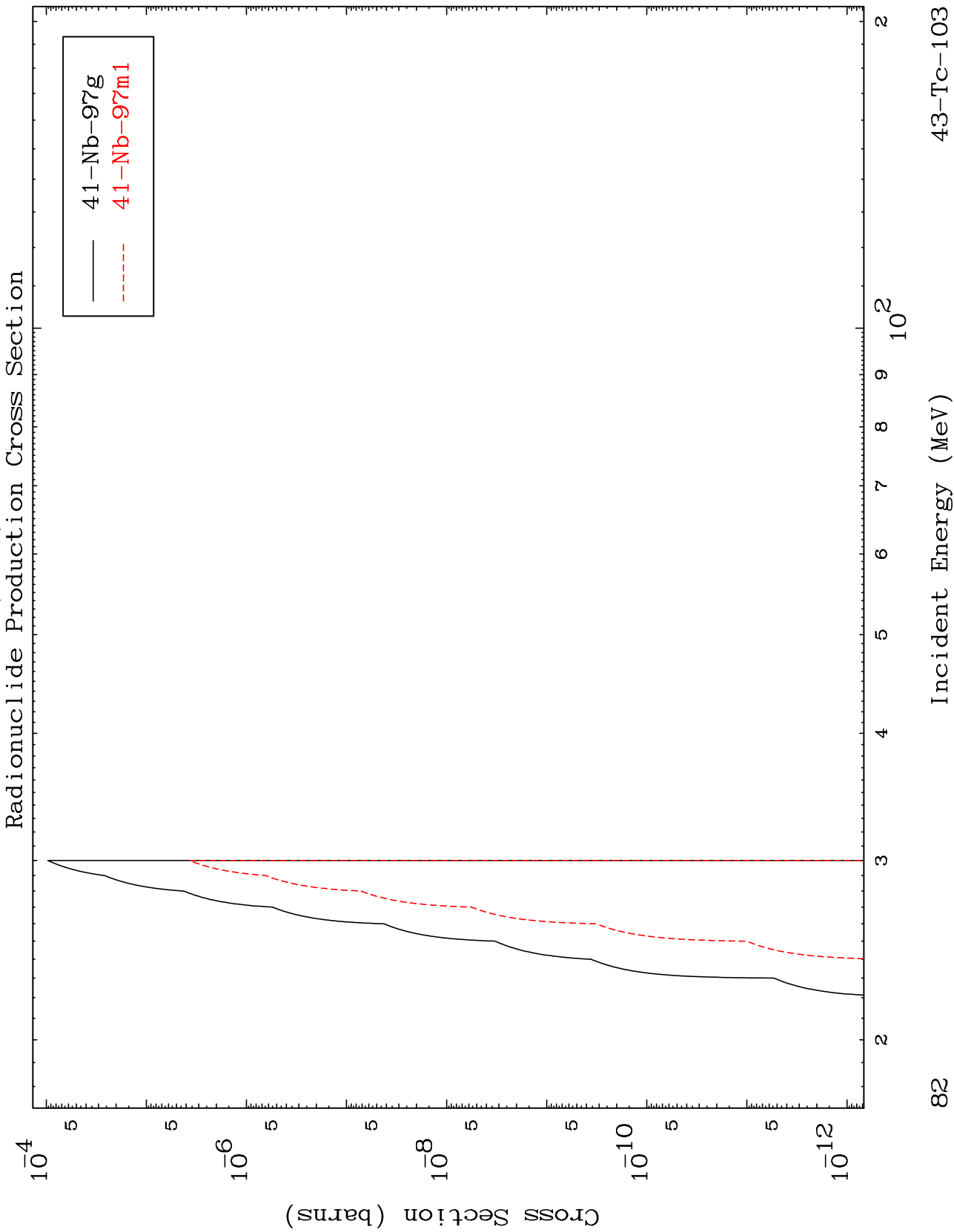


41-Nb-98g
41-Nb-98m1

MAT 4337

(n,3n) α

43-Tc-103



82

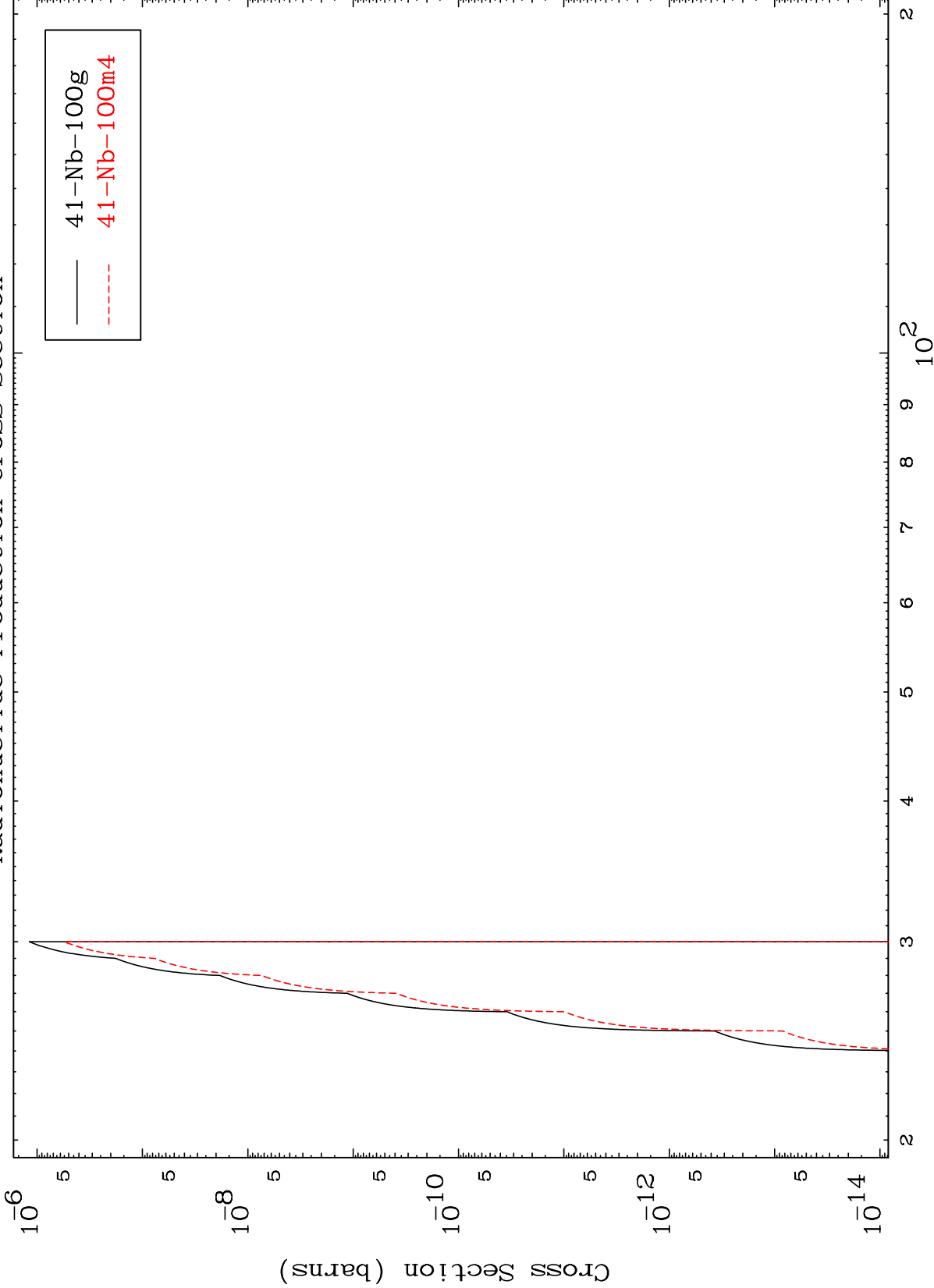
43-Tc-103

MAT 4337

(n,n') He-3

43-Tc-103

Radionuclide Production Cross Section



41-Nb-100g
41-Nb-100m4

83

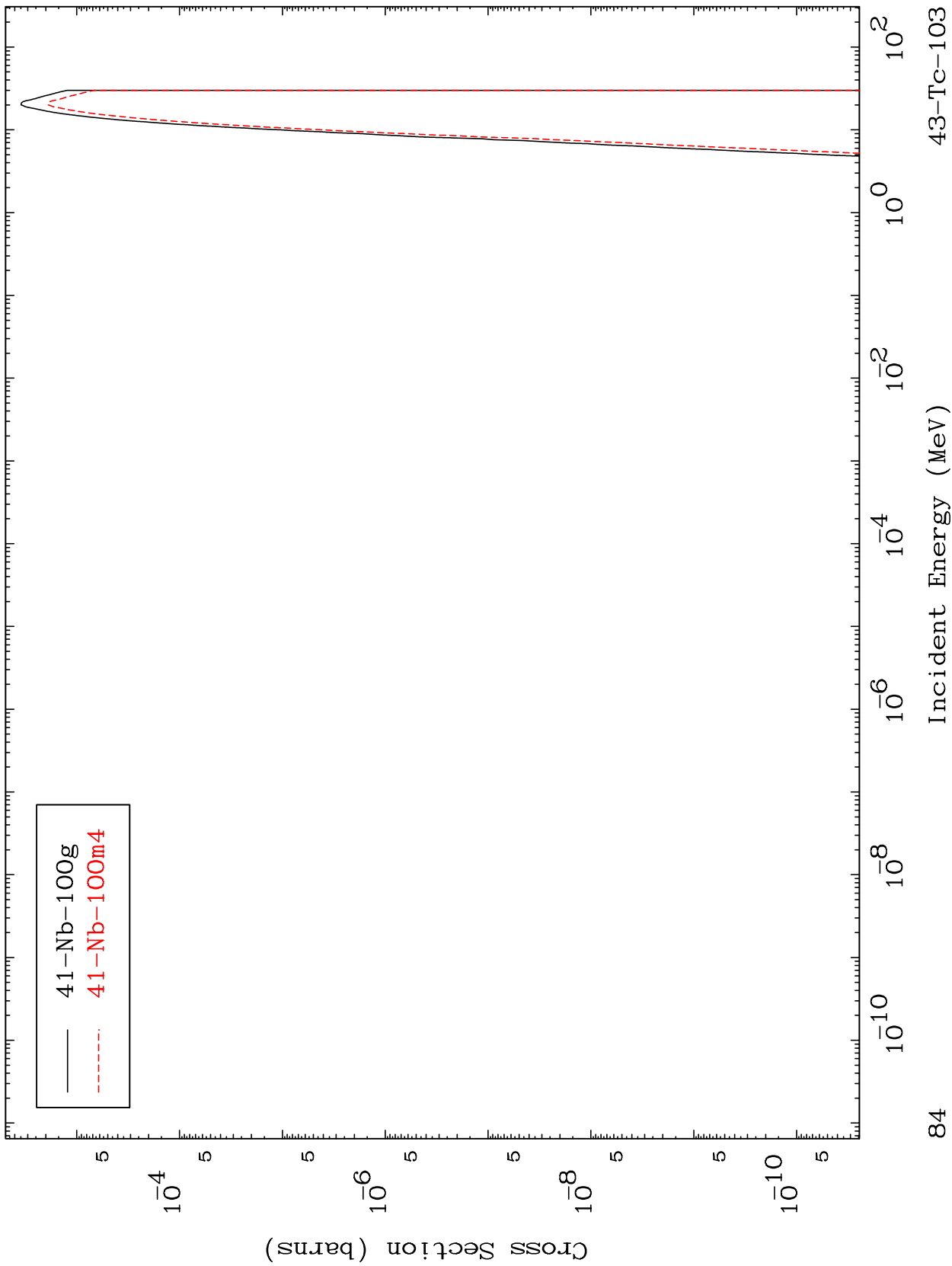
Incident Energy (MeV)

43-Tc-103

MAT 4337

43-Tc-103

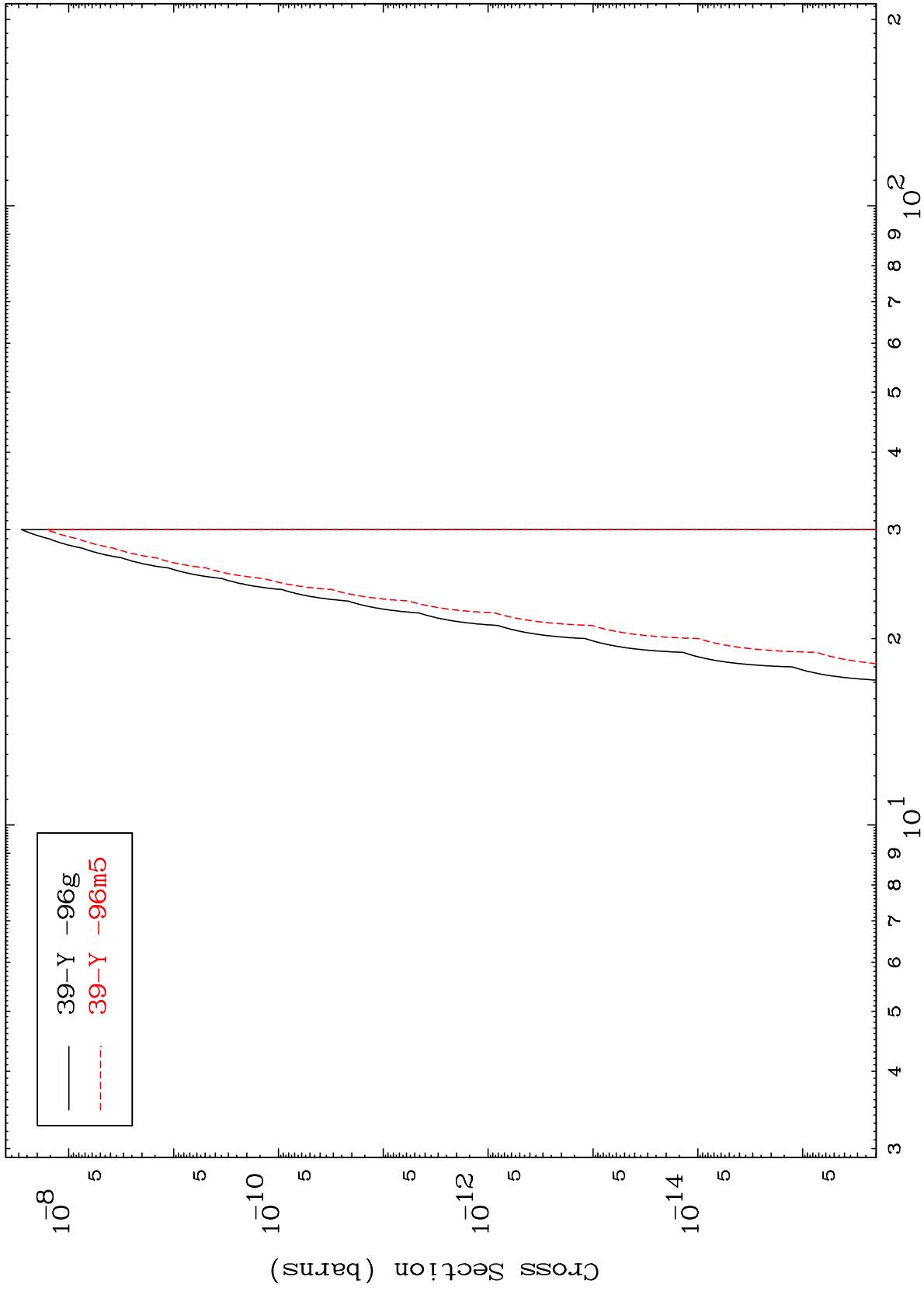
(n, α)
Radionuclide Production Cross Section



MAT 4337

43-Tc-103

(n,2α)
Radionuclide Production Cross Section



— 39-Y -96g
- - - 39-Y -96m5

85

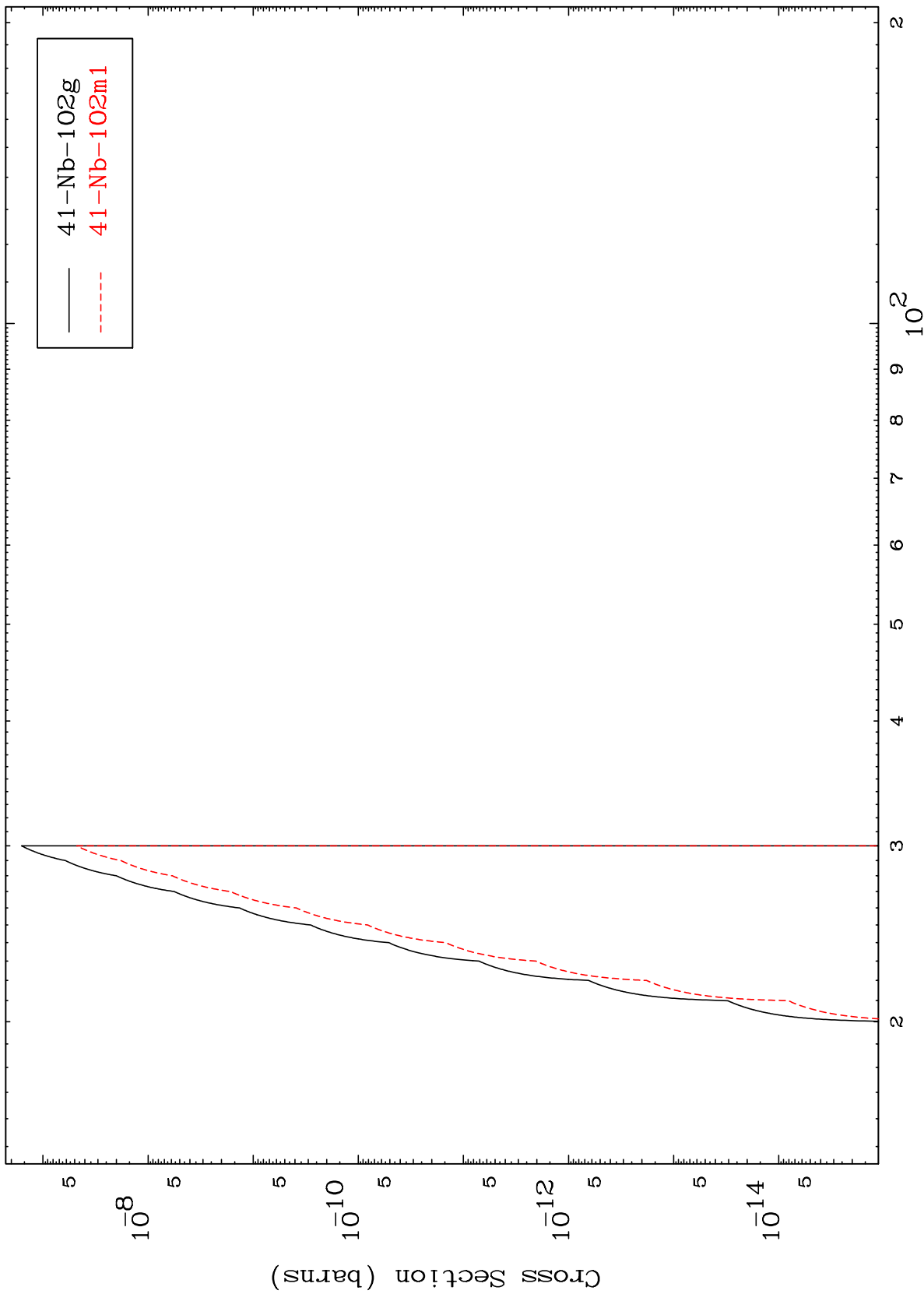
43-Tc-103

Incident Energy (MeV)

MAT 4337

43-Tc-103

(n,2p)
Radionuclide Production Cross Section



86

43-Tc-103

Incident Energy (MeV)