

Program EVALPLOT
(Version 2021-1)

by

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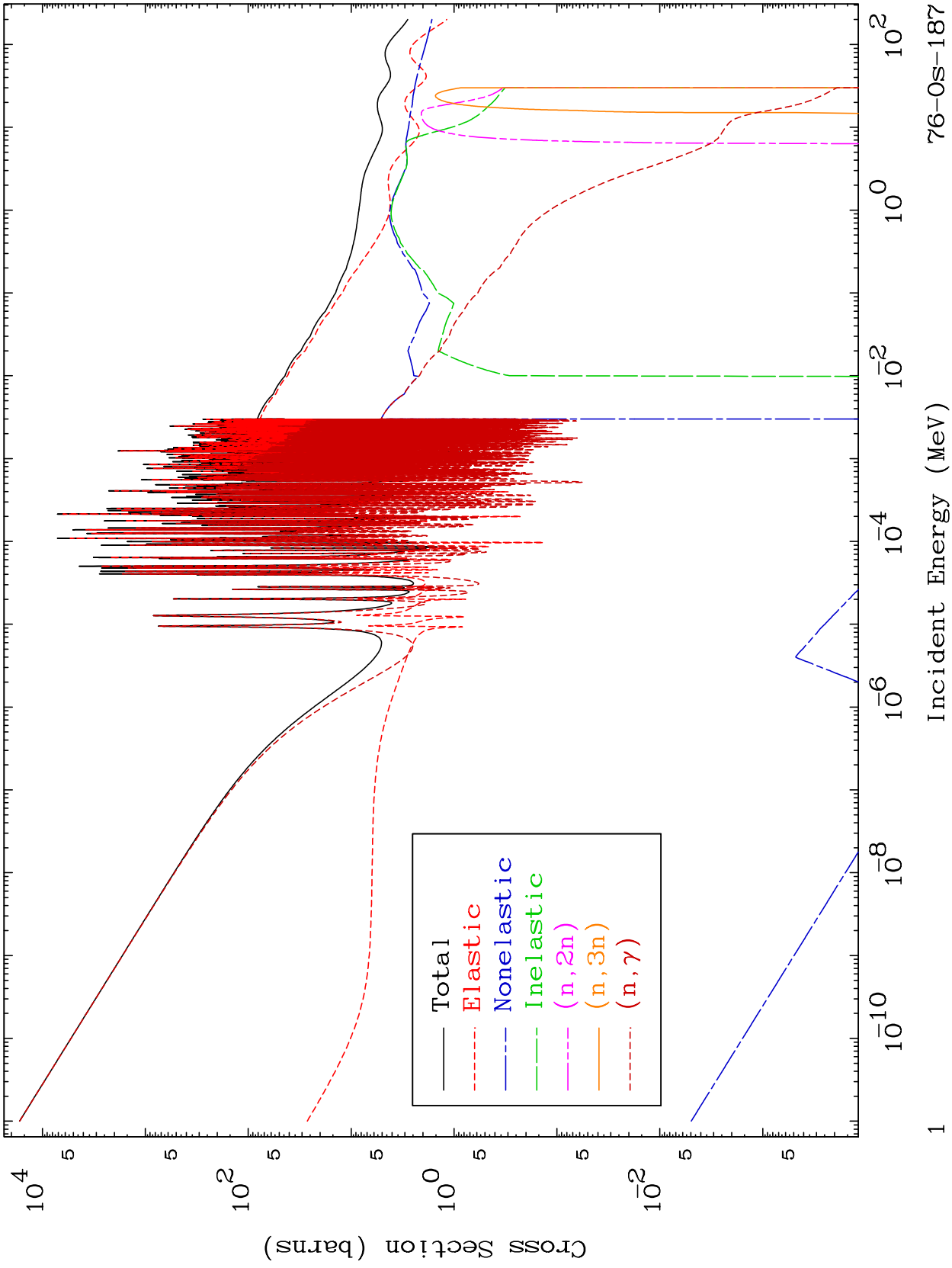
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7634

Neutron Major
293 Kelvin Cross Sections

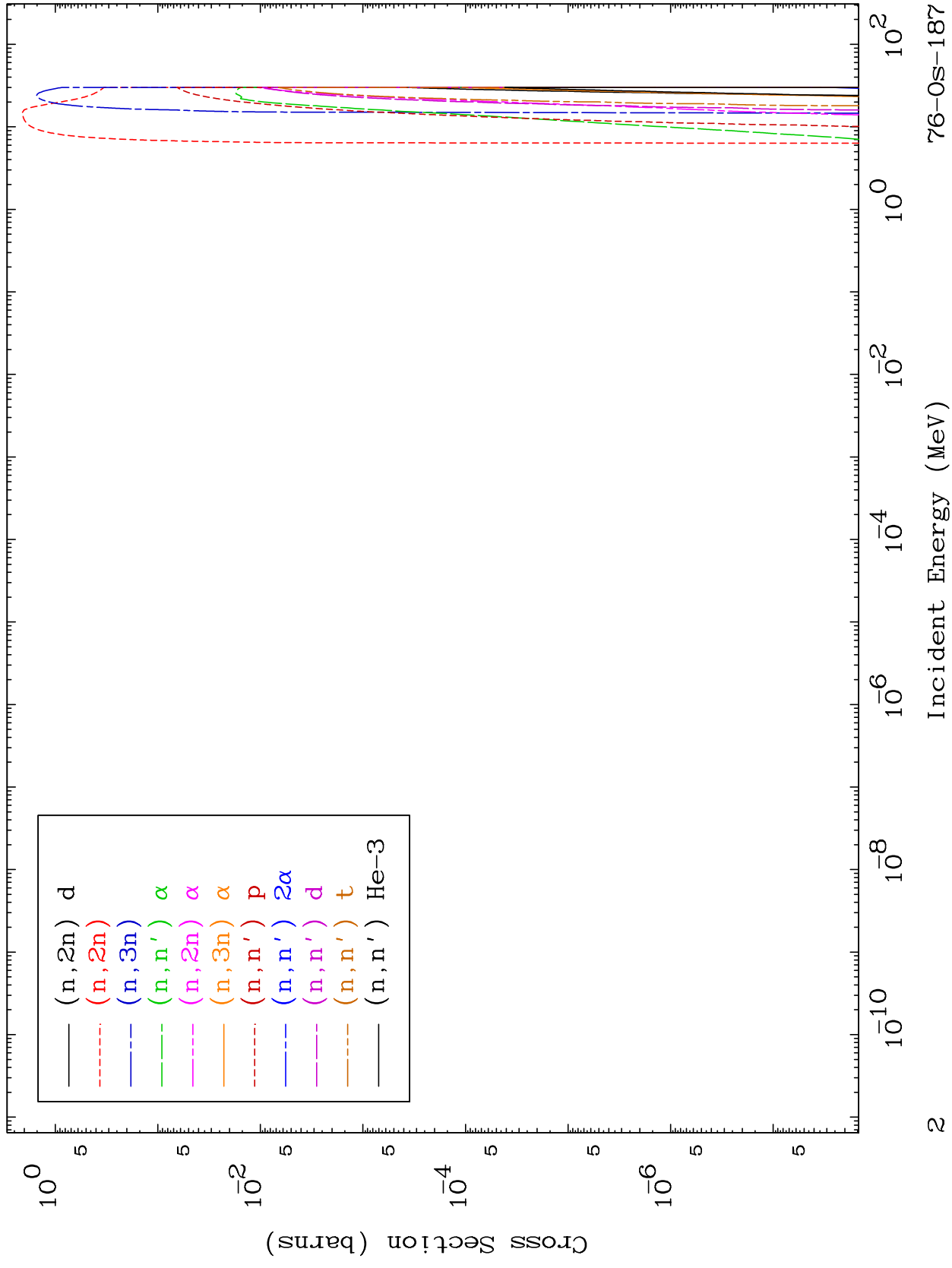
76-Os-187



MAT 7634

Neutron Absorption
293 Kelvin Cross Sections

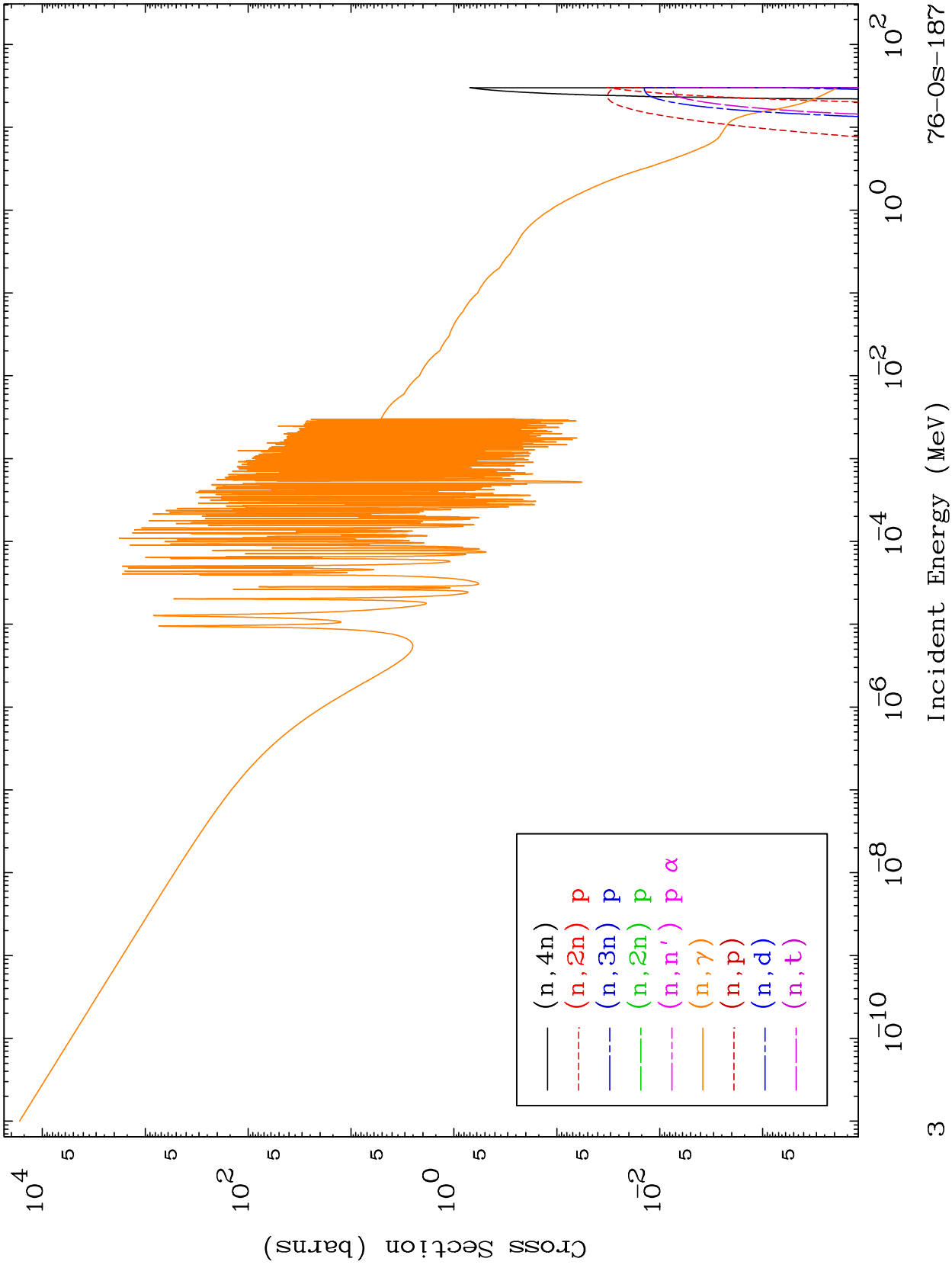
76-Os-187



MAT 7634

Neutron Absorption
293 Kelvin Cross Sections

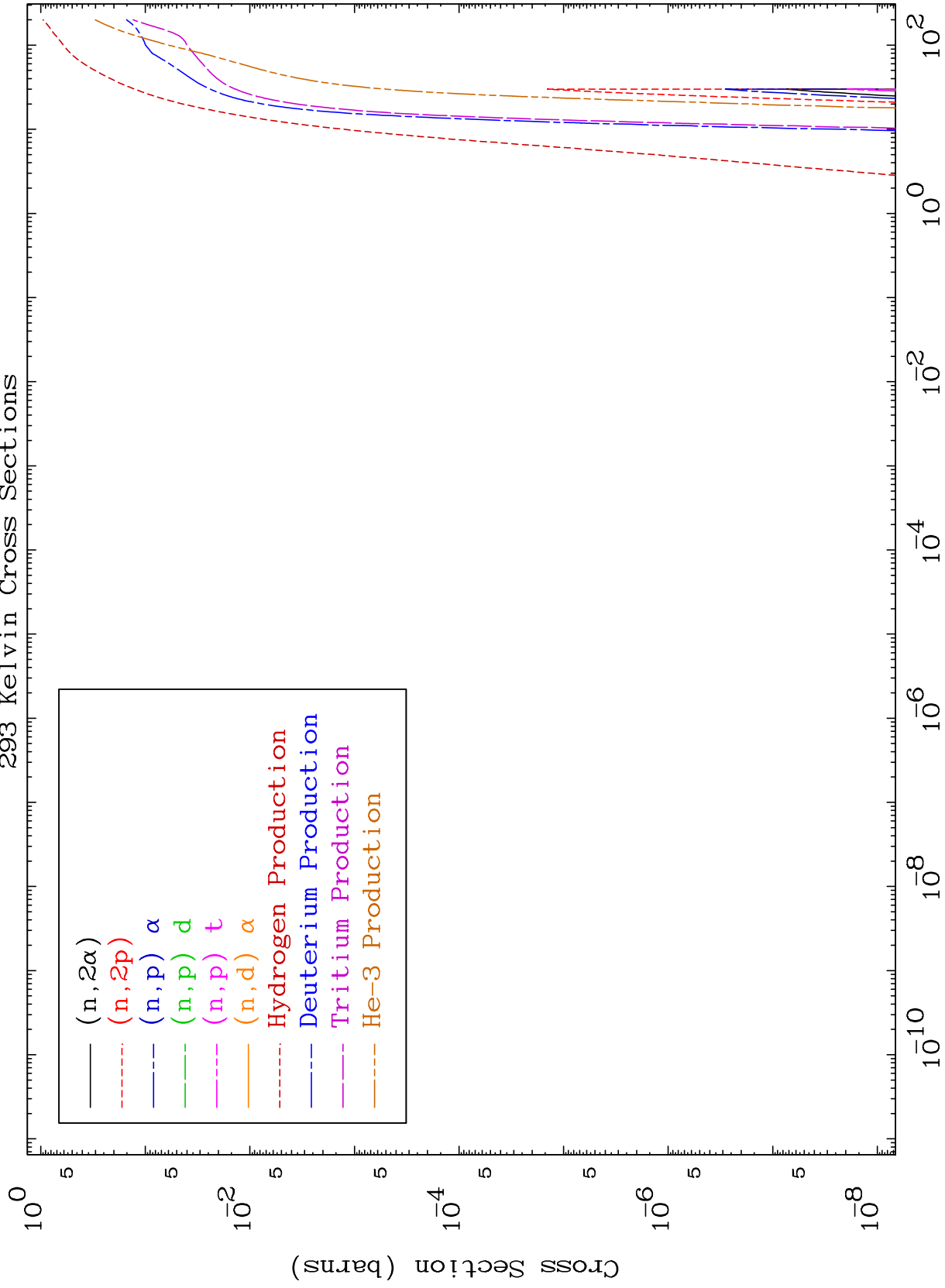
76-Os-187



MAT 7634

Neutron Absorption
293 Kelvin Cross Sections

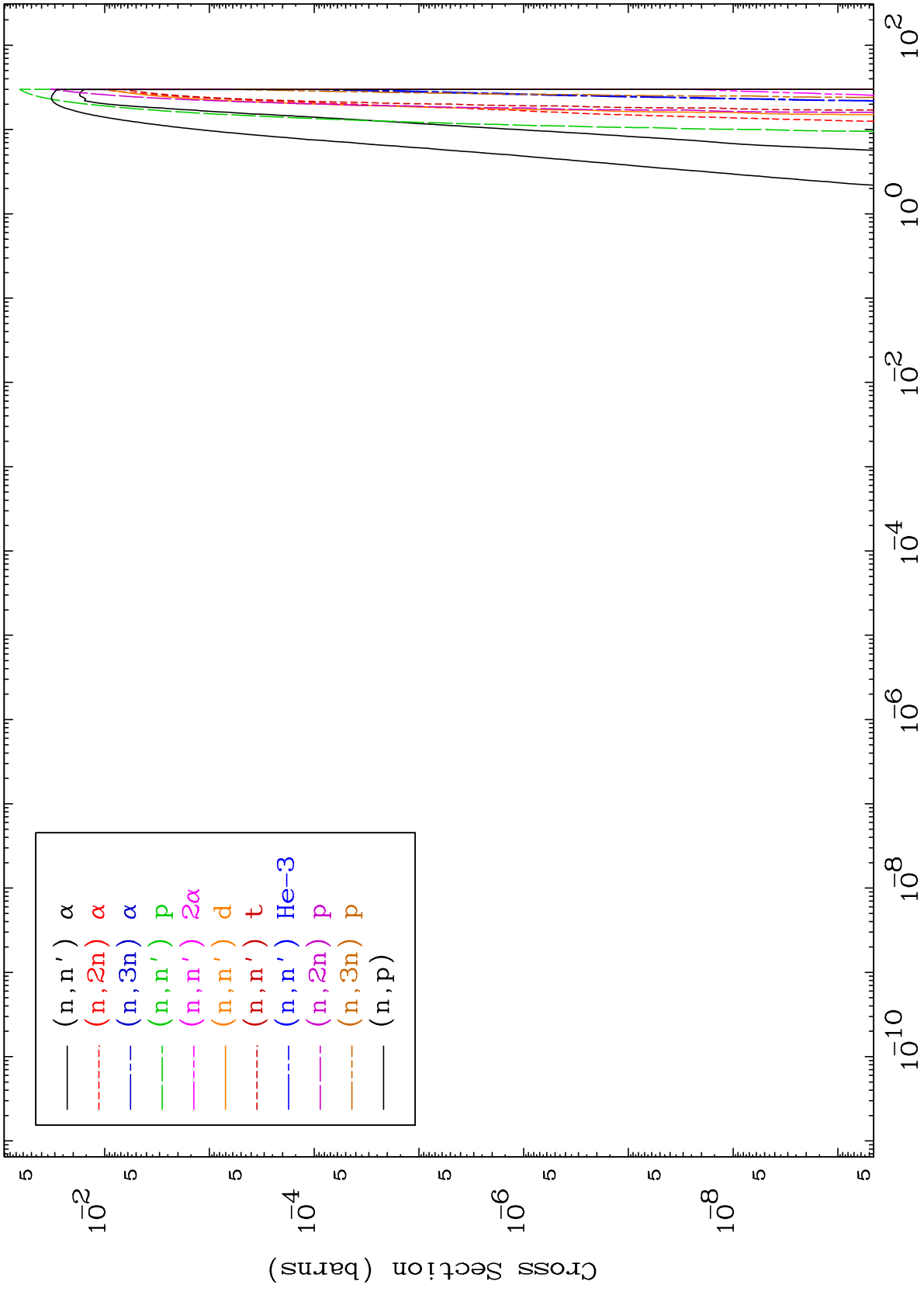
76-Os-187



MAT 7634

293 Kelvin Cross Sections

76-Os-187



5

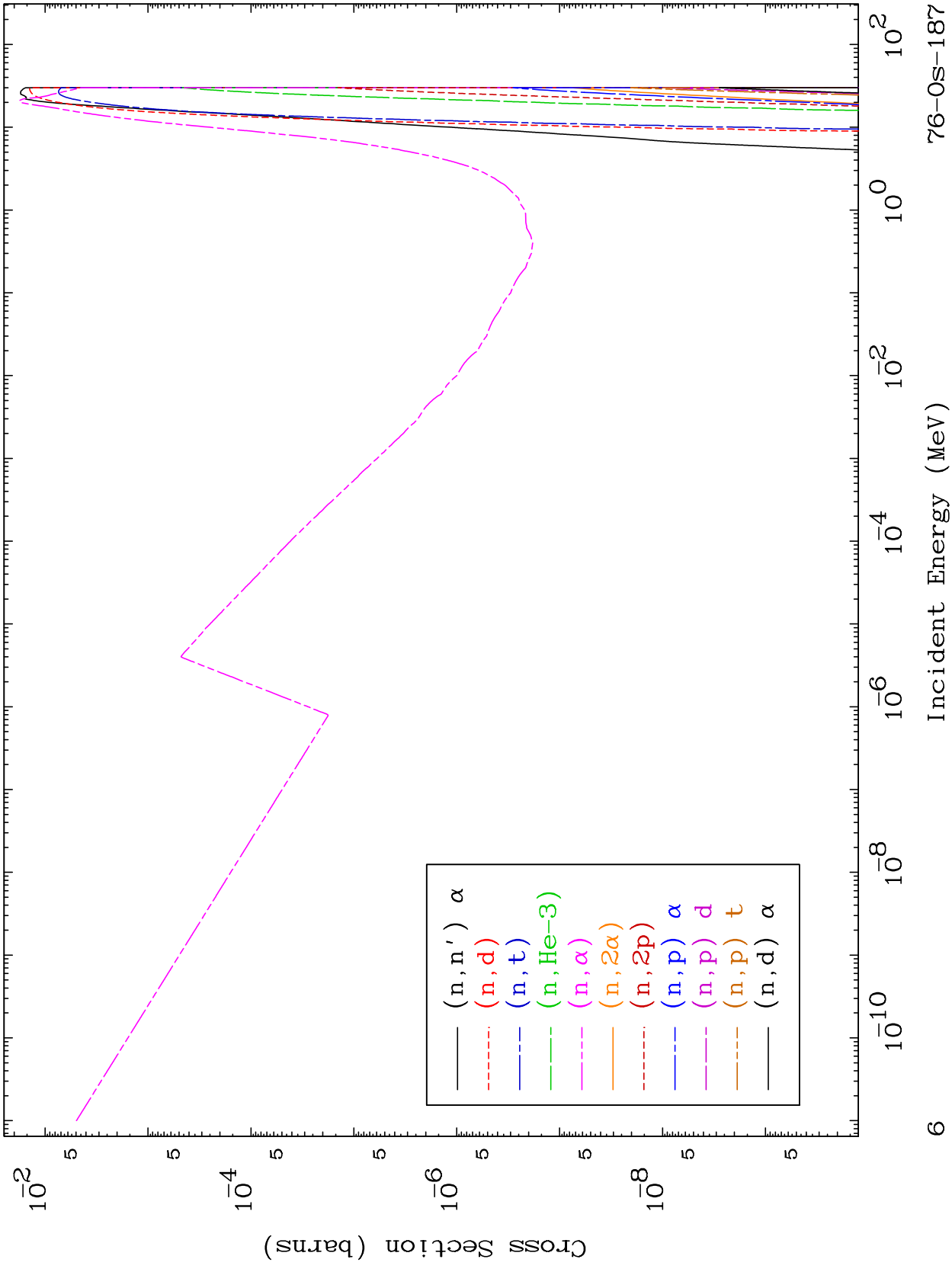
Incident Energy (MeV)

76-Os-187

MAT 7634

Charged Particle
293 Kelvin Cross Sections

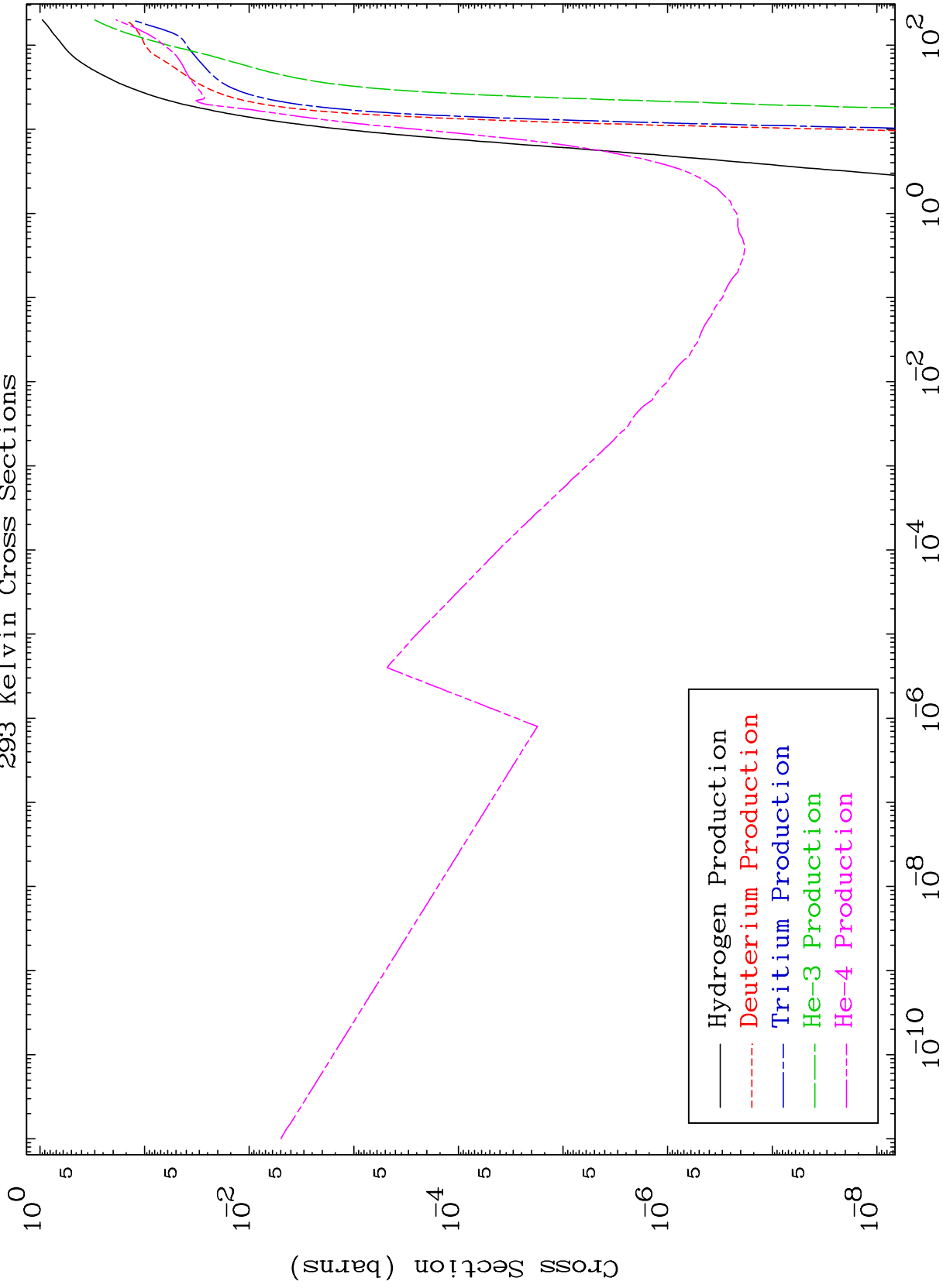
76-Os-187



MAT 7634

Particle Production
293 Kelvin Cross Sections

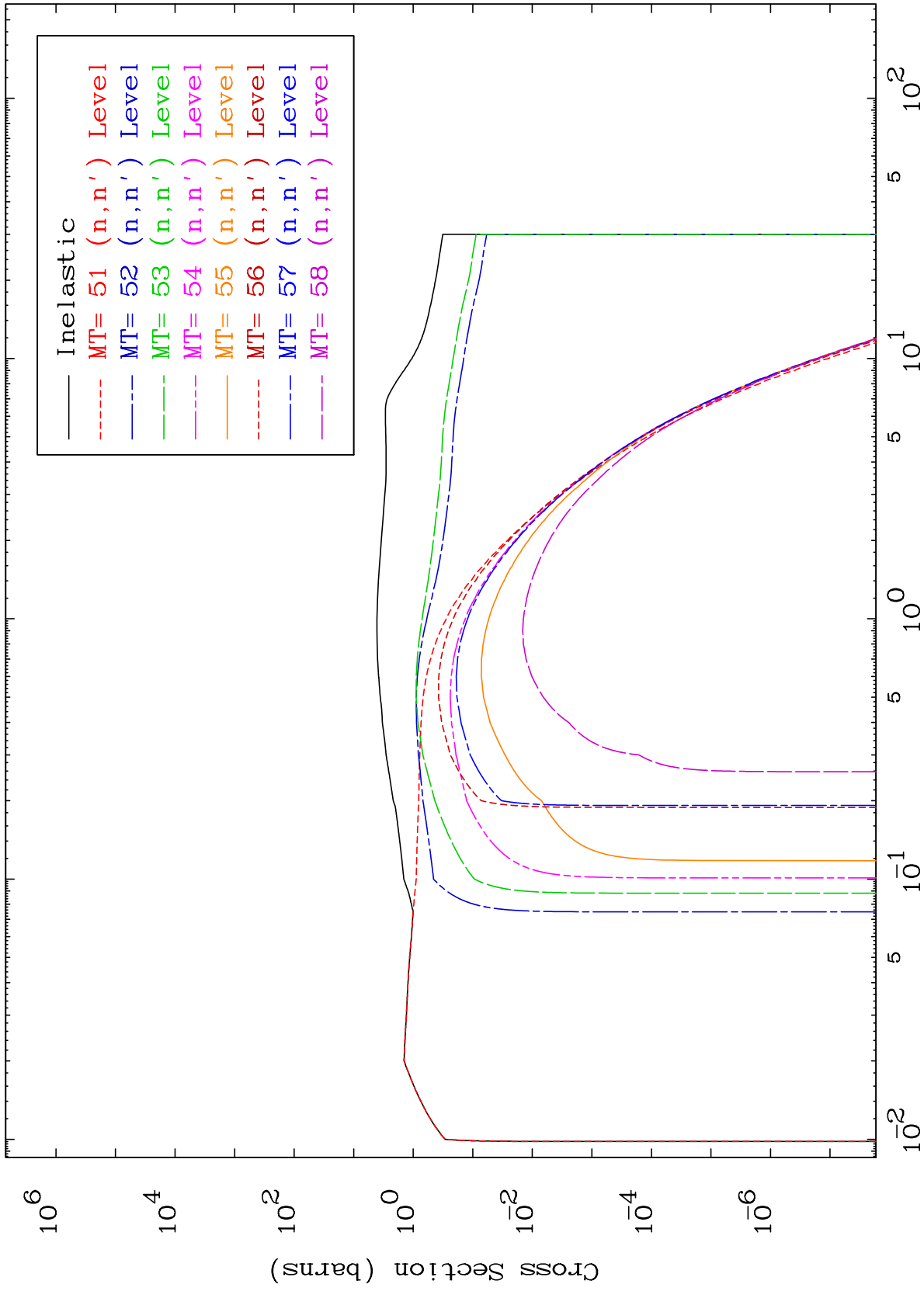
76-Os-187



MAT 7634

(n,n') Levels
293 Kelvin Cross Sections

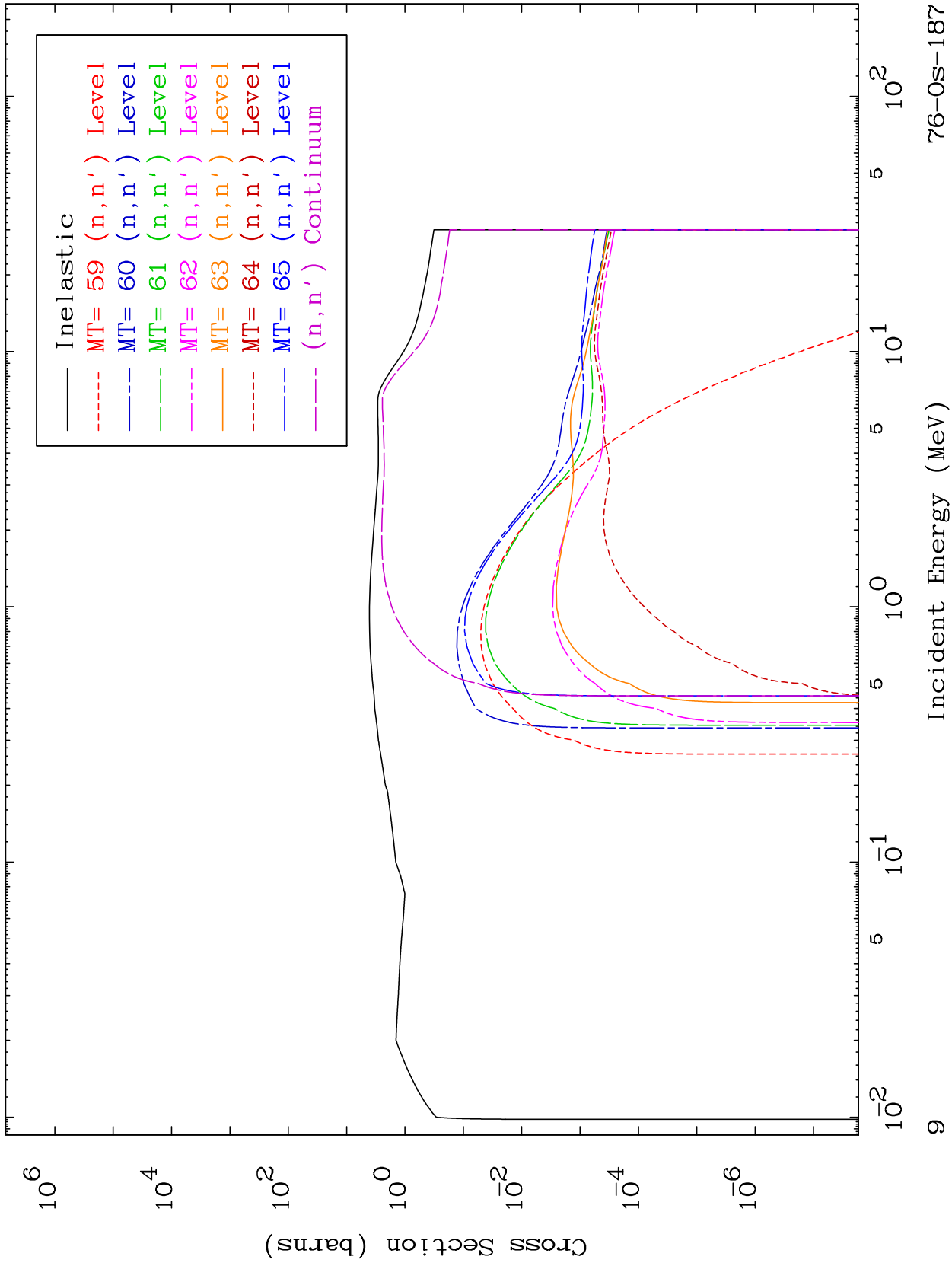
76-Os-187



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Incident Energy (MeV)

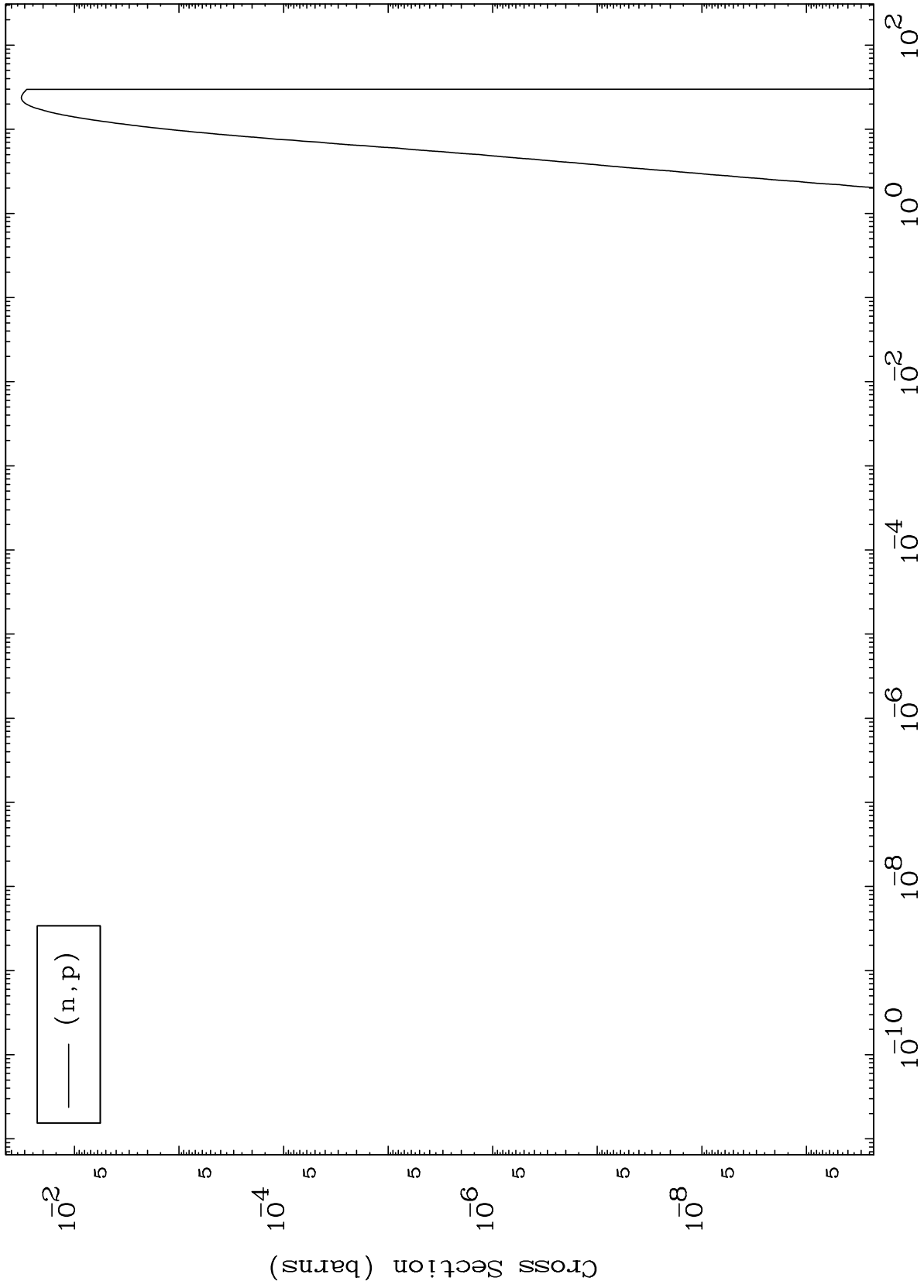
76-Os-187



MAT 7634

(n,p) Levels
293 Kelvin Cross Sections

76-Os-187



10

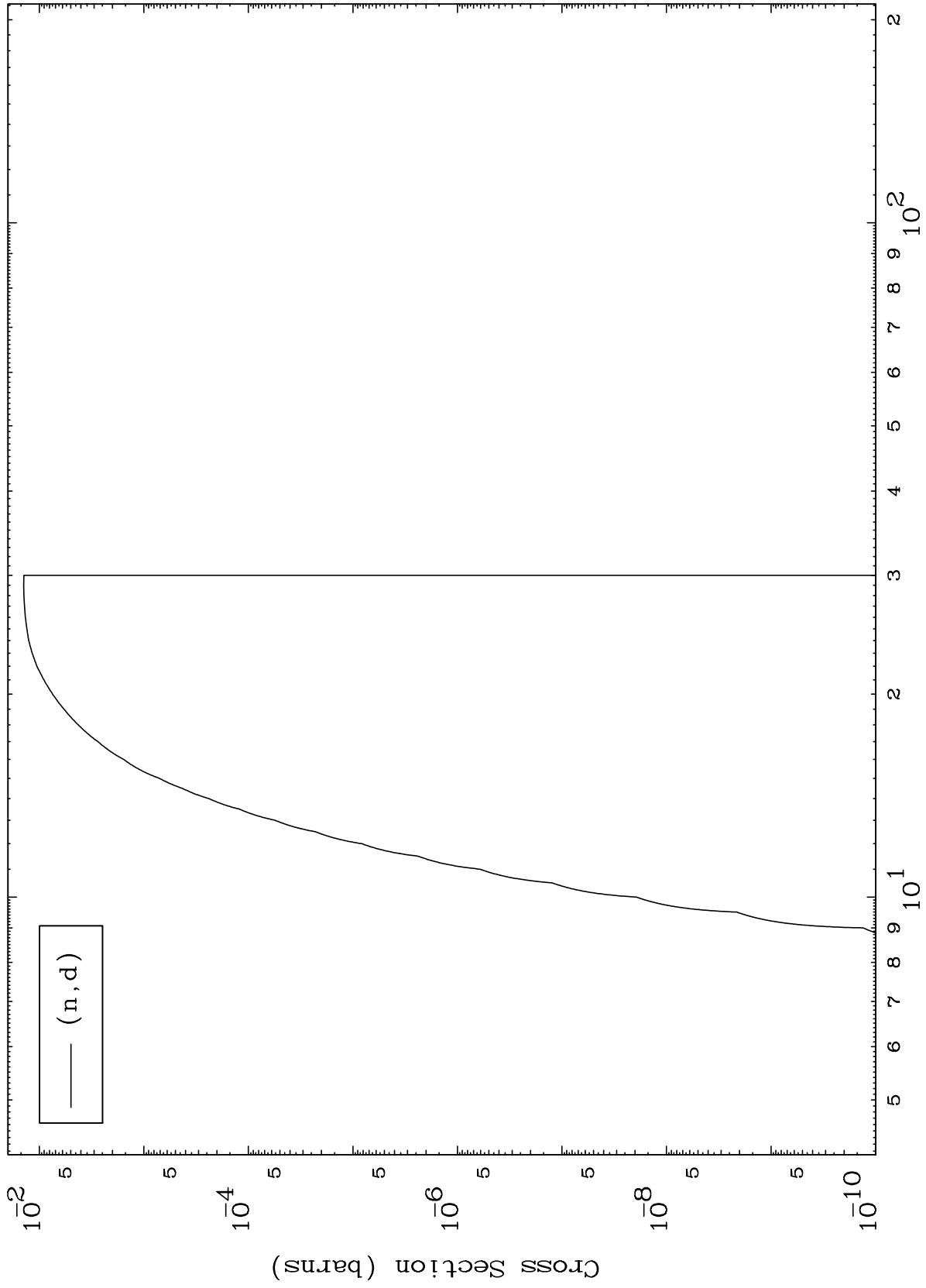
Incident Energy (MeV)

76-Os-187

MAT 7634

(n,d) Levels
293 Kelvin Cross Sections

76-Os-187



11

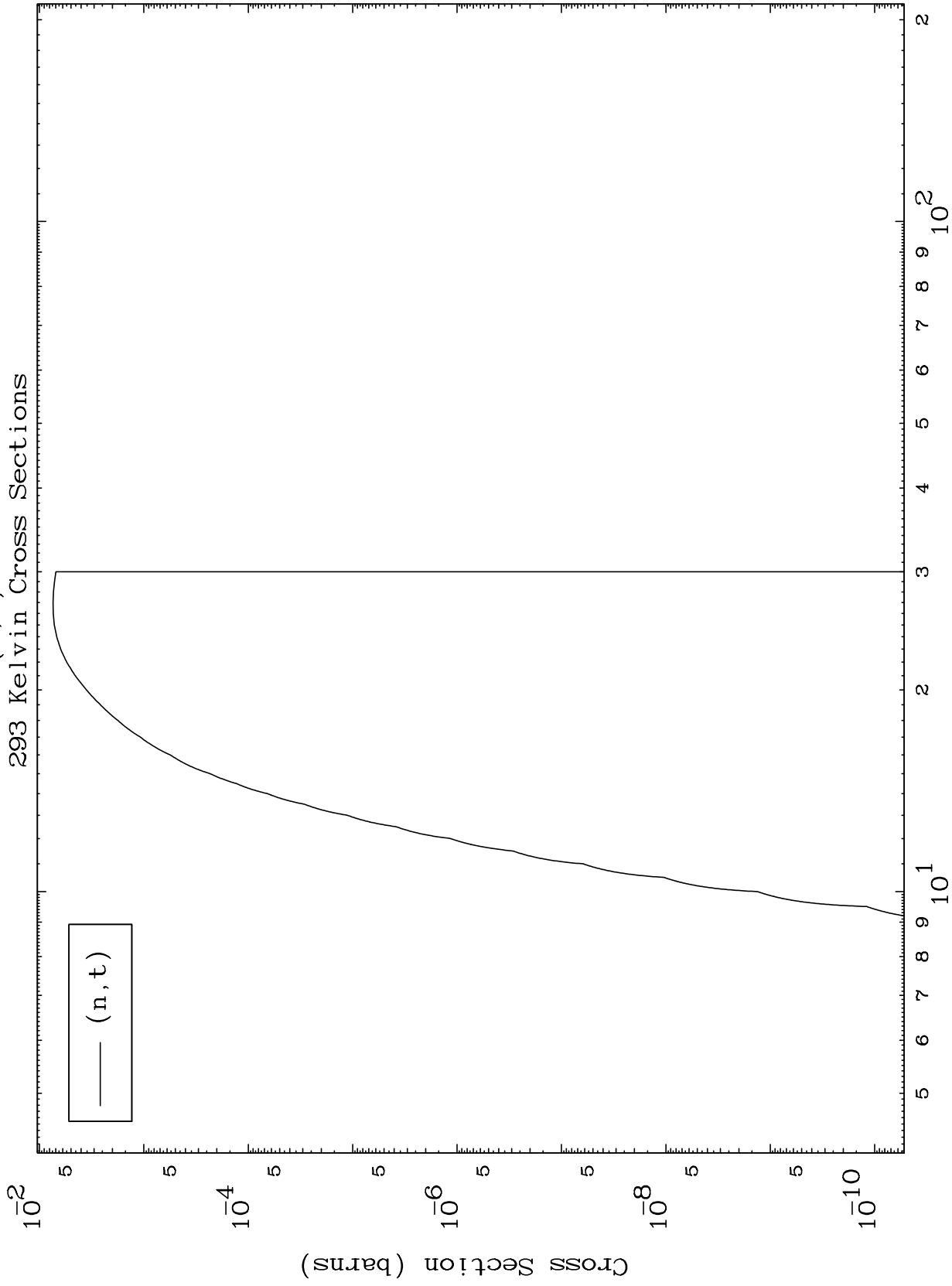
Incident Energy (MeV)

76-Os-187

MAT 7634

(n,t) Levels
293 Kelvin Cross Sections

76-Os-187



12

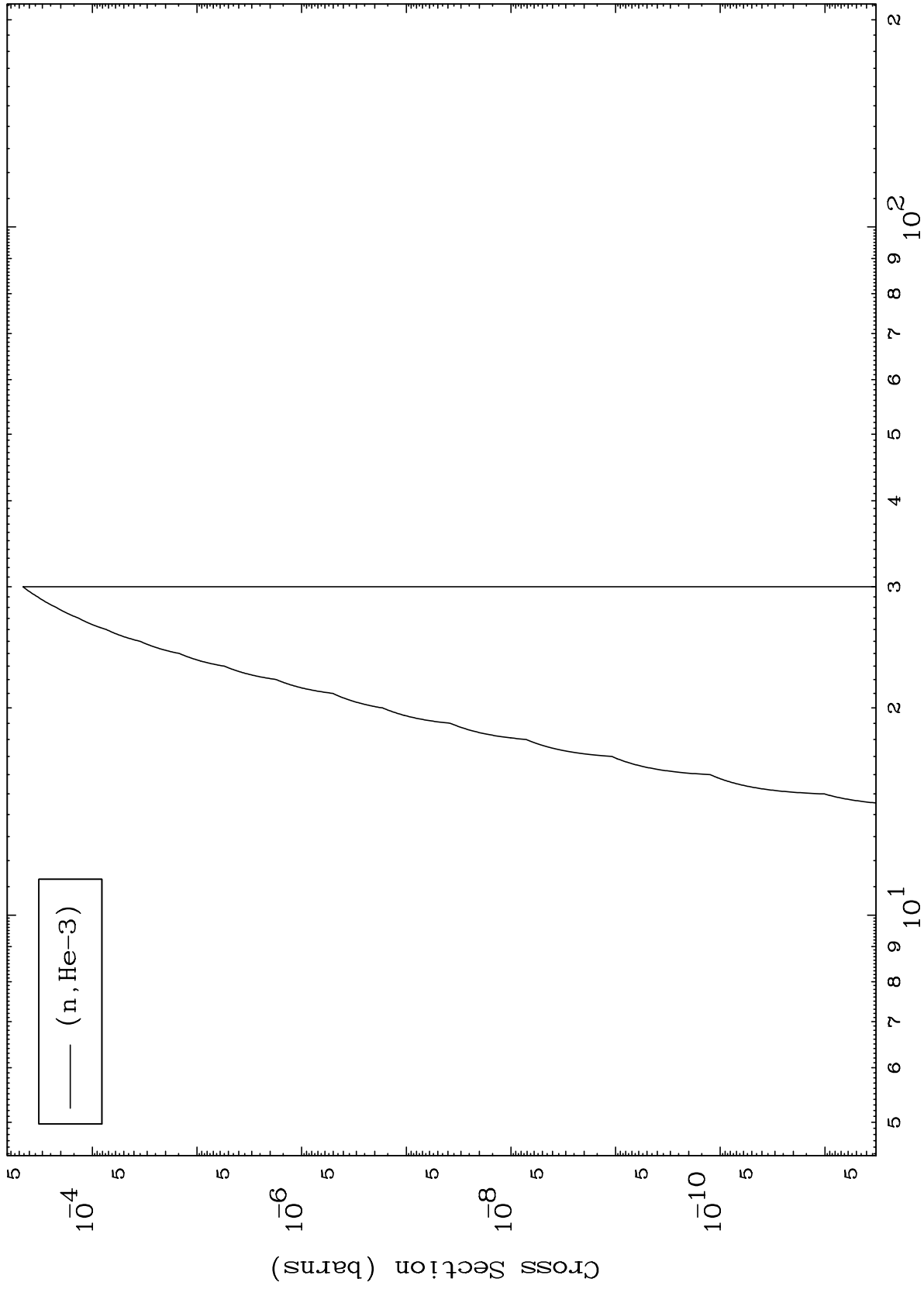
Incident Energy (MeV)

76-Os-187

MAT 7634

(n,He3) Levels
293 Kelvin Cross Sections

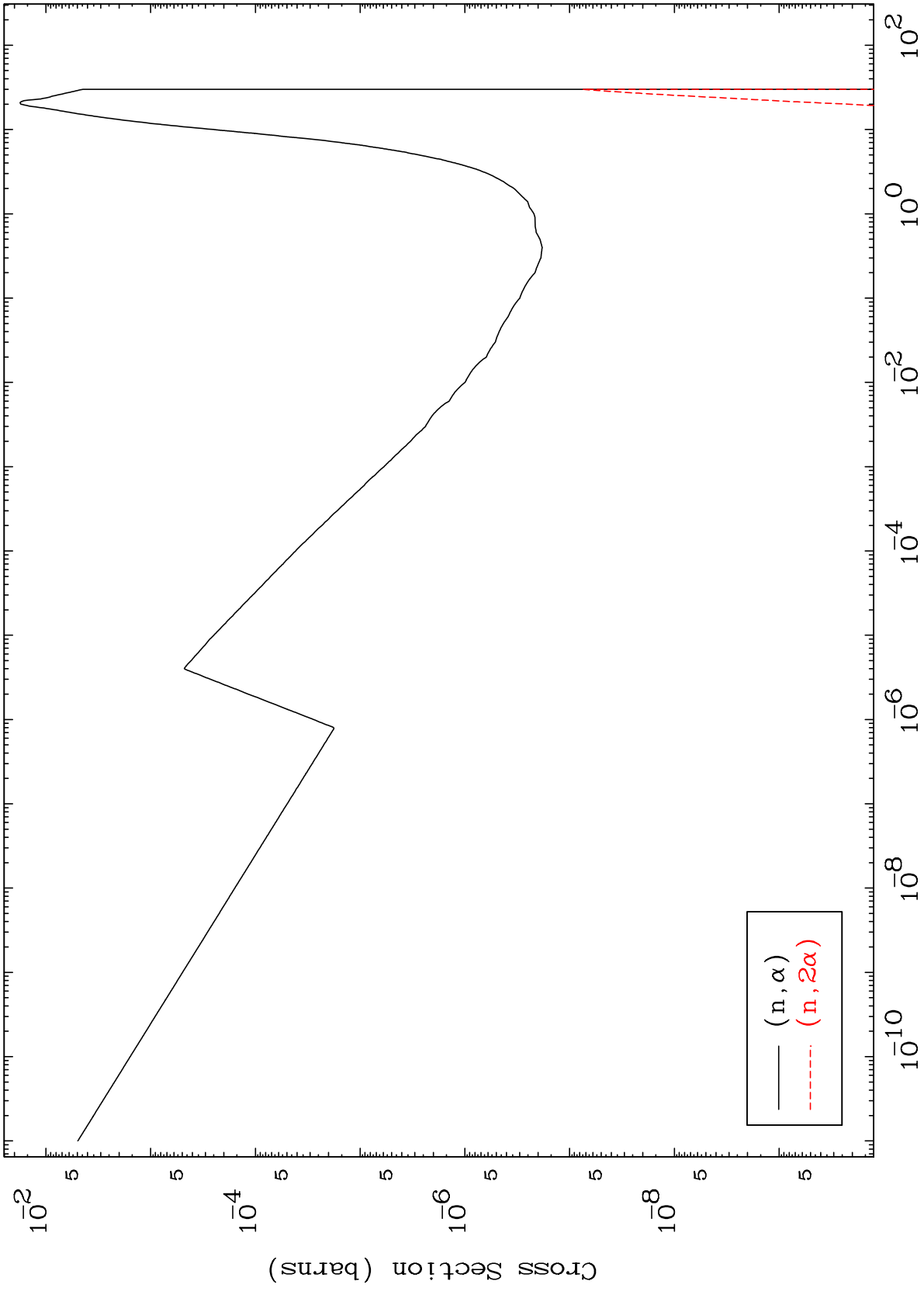
76-Os-187



MAT 7634

(n,α) Levels
293 Kelvin Cross Sections

76-Os-187

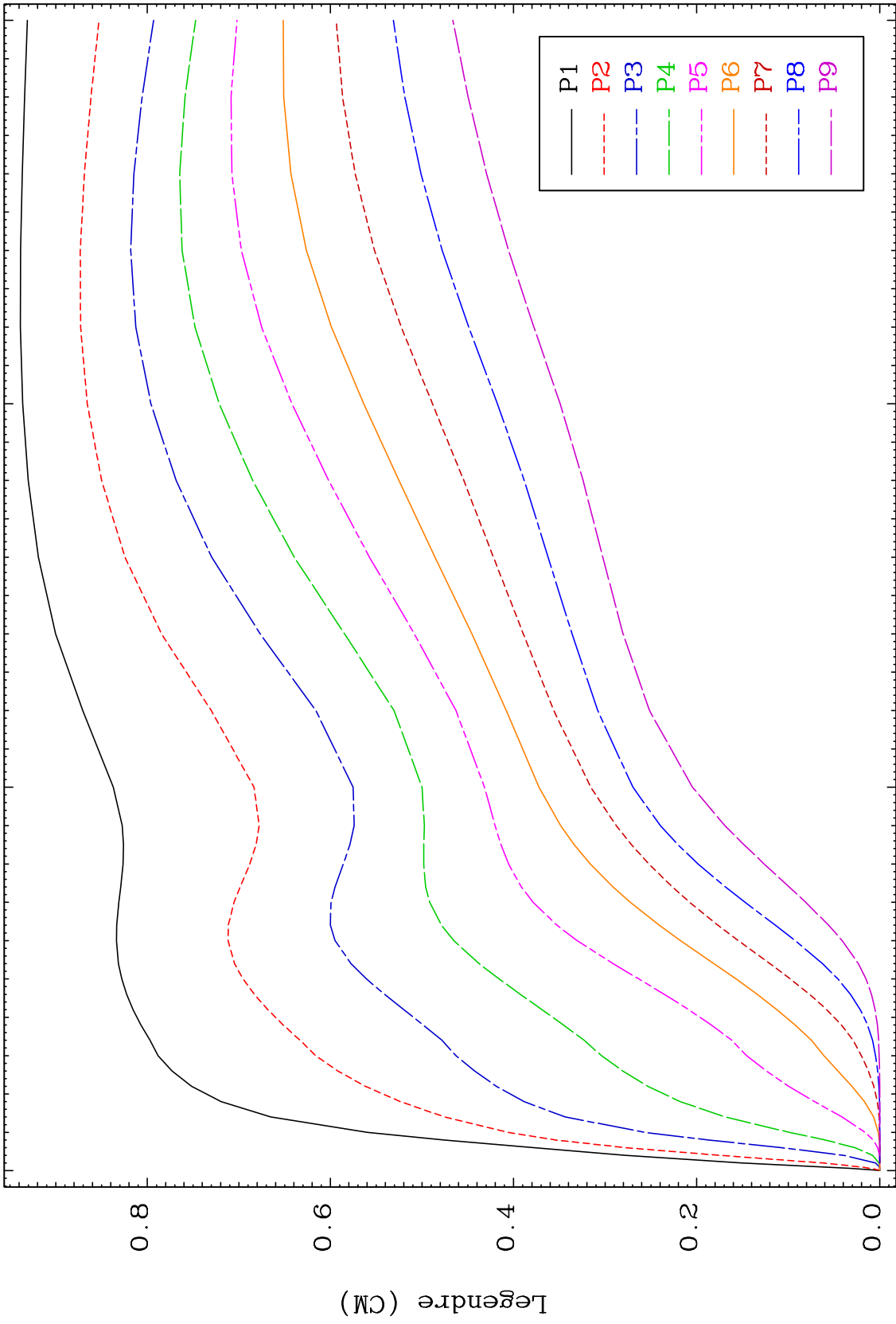


76-Os-187

MAT 7634

Elastic Legendre Coefficients

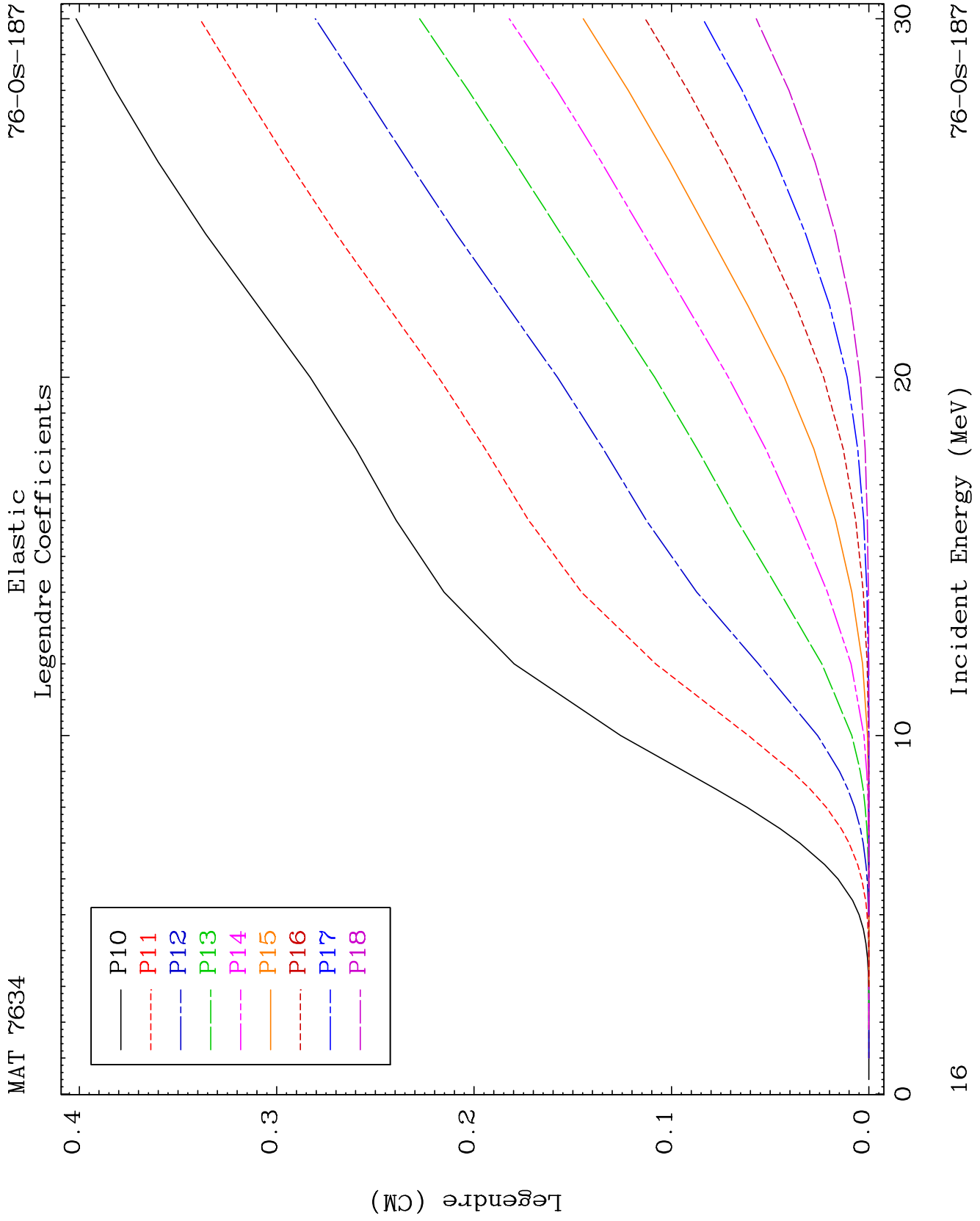
76-Os-187



15

Incident Energy (MeV)

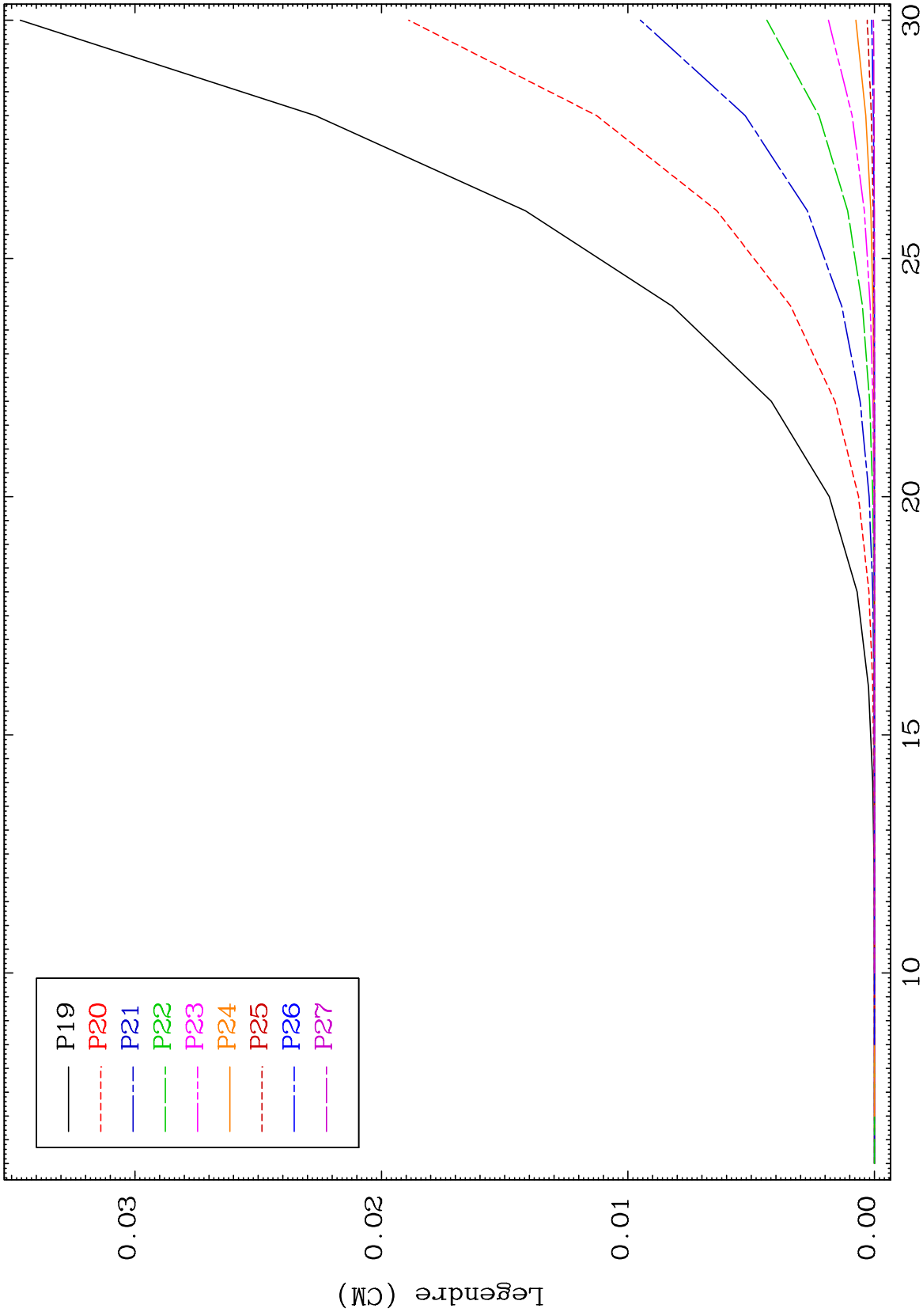
76-Os-187



MAT 7634

Elastic Legendre Coefficients

76-Os-187



17

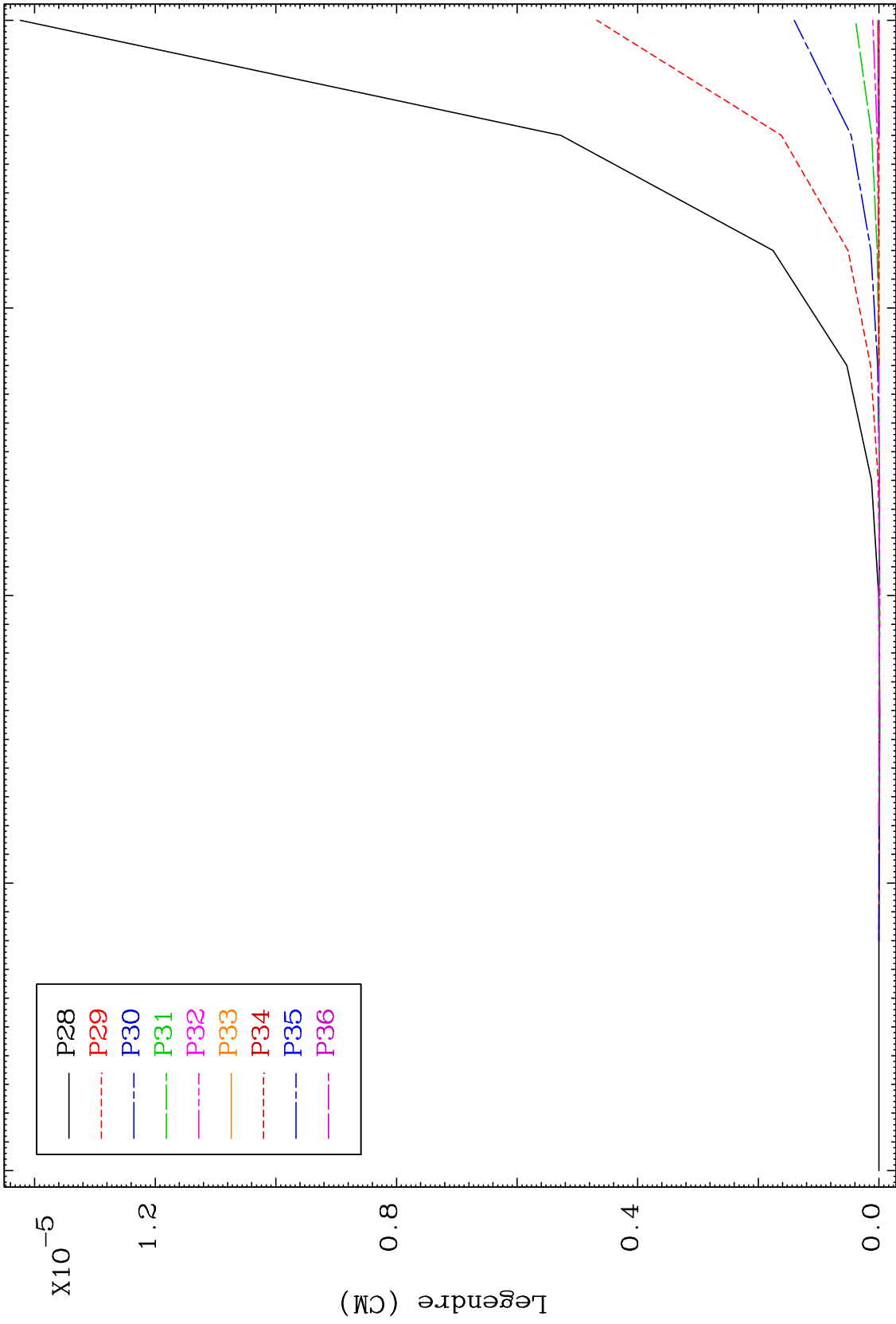
Incident Energy (MeV)

76-Os-187

MAT 7634

Elastic Legendre Coefficients

76-Os-187



18

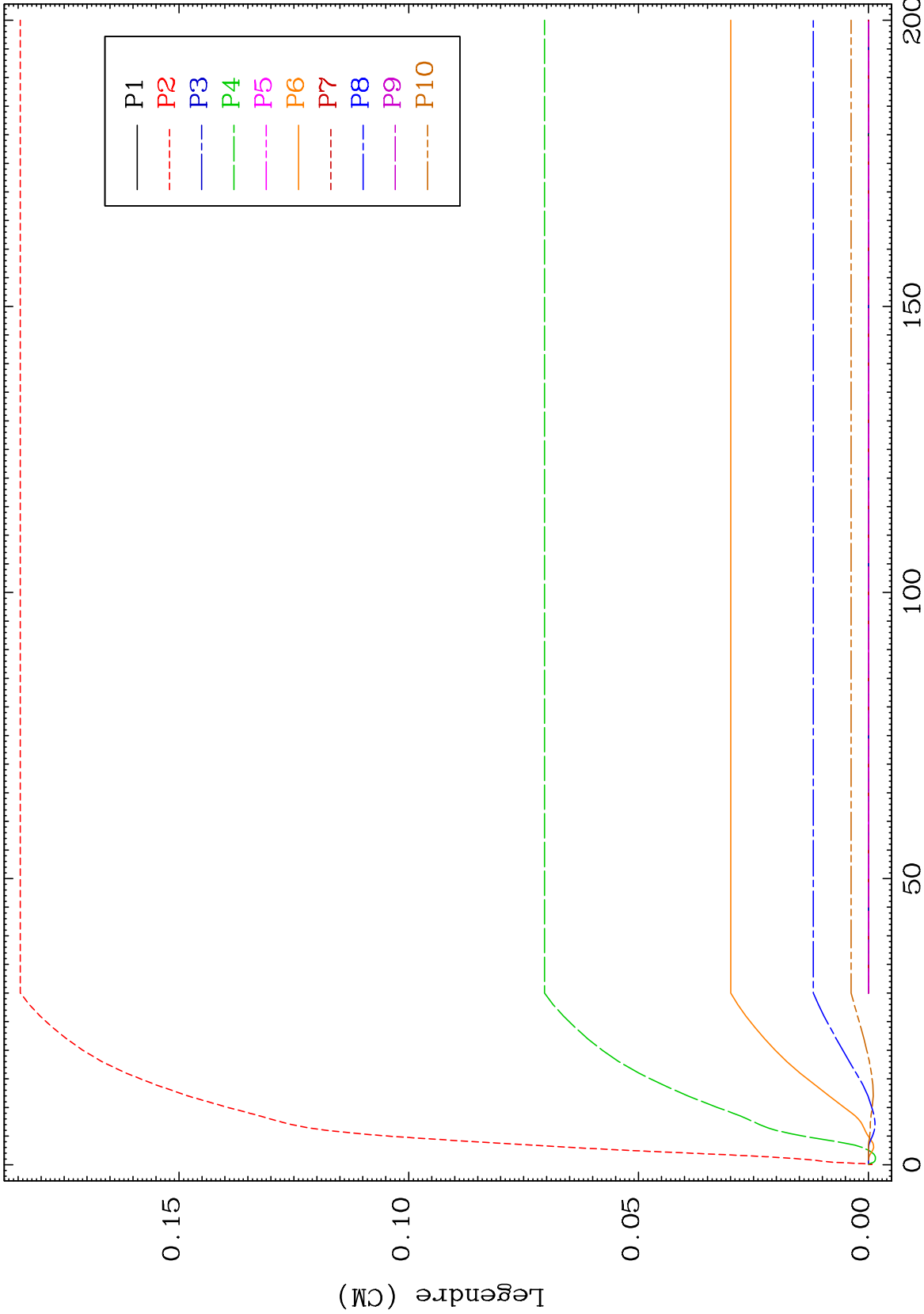
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



19

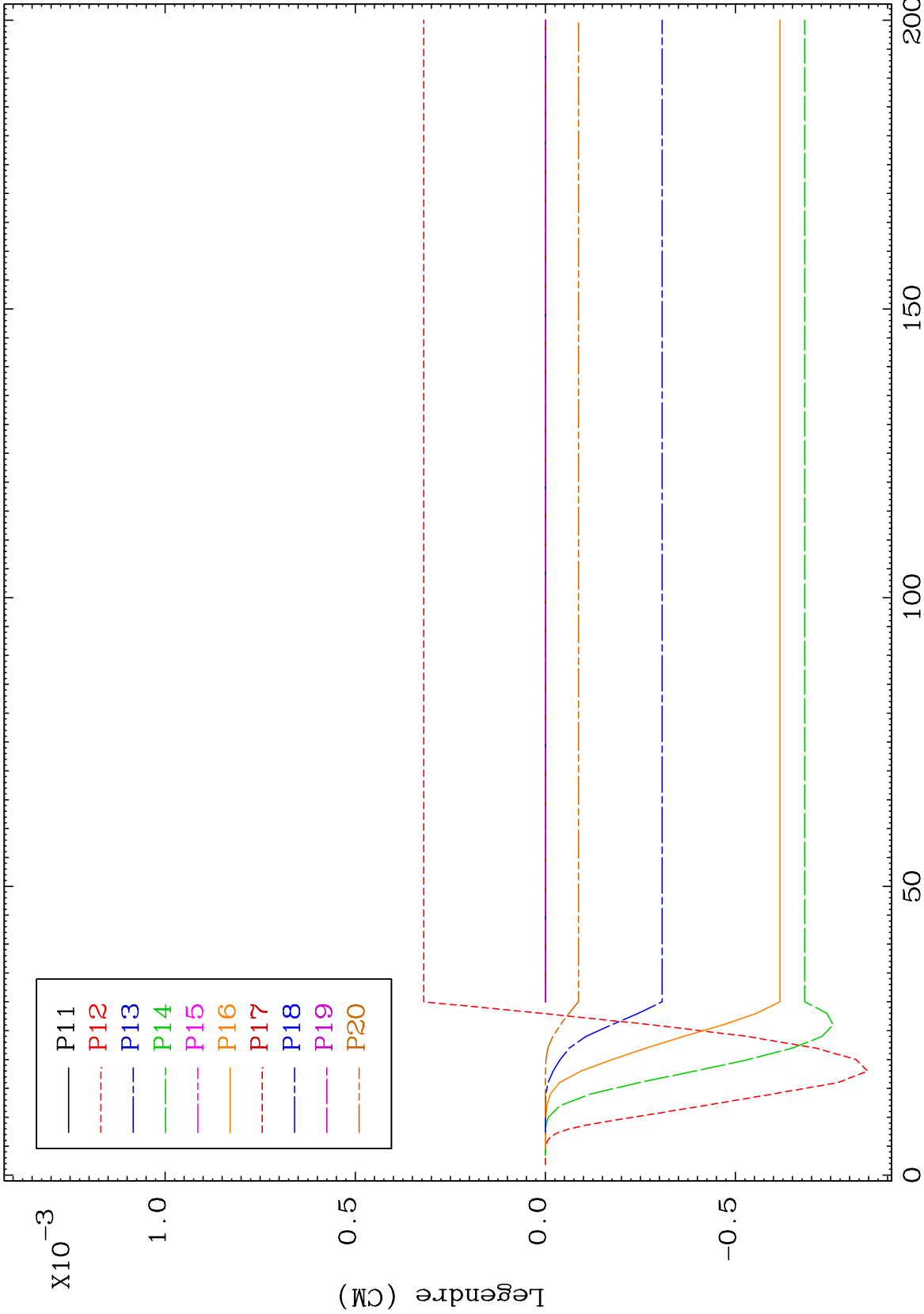
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



20

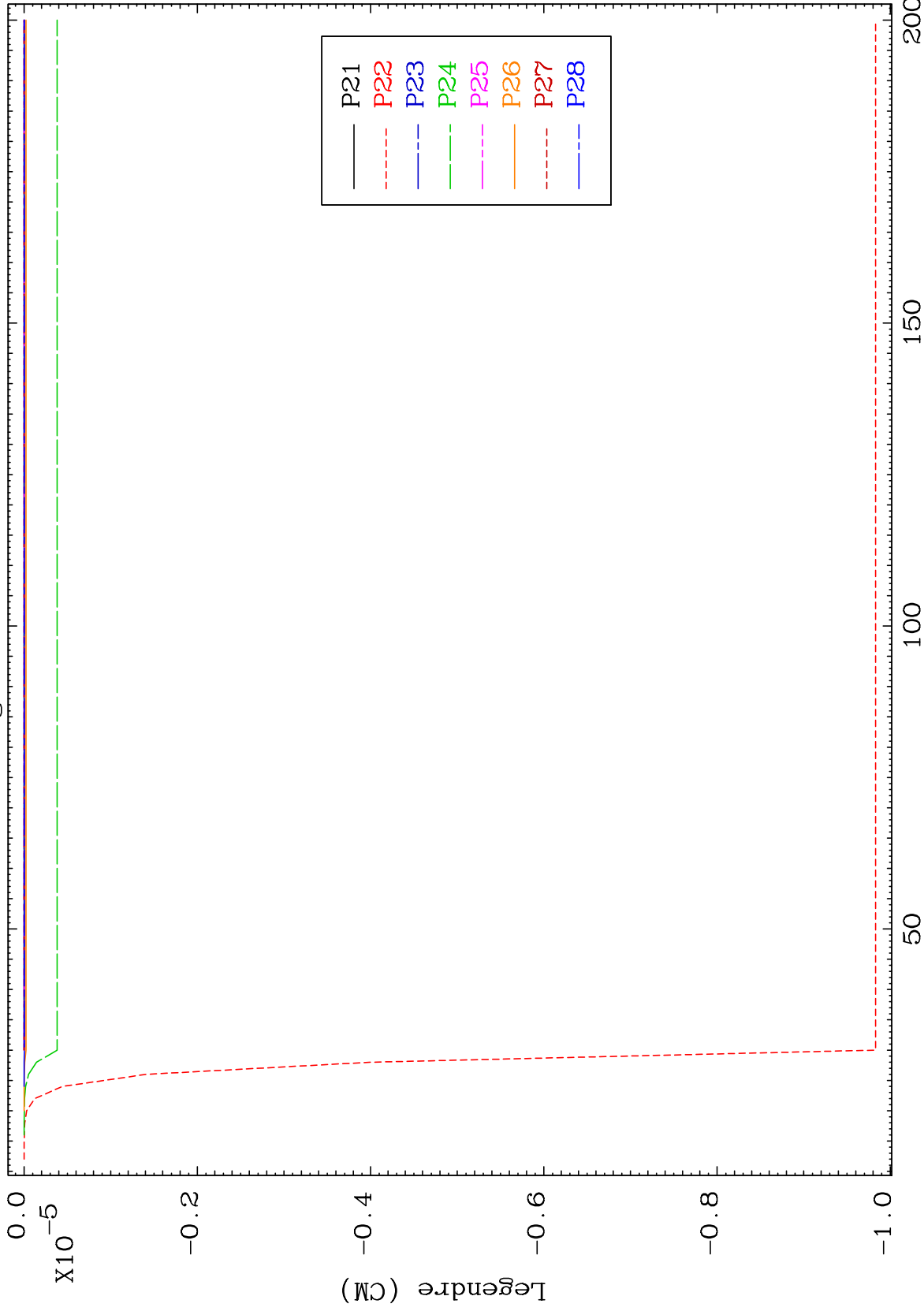
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



21

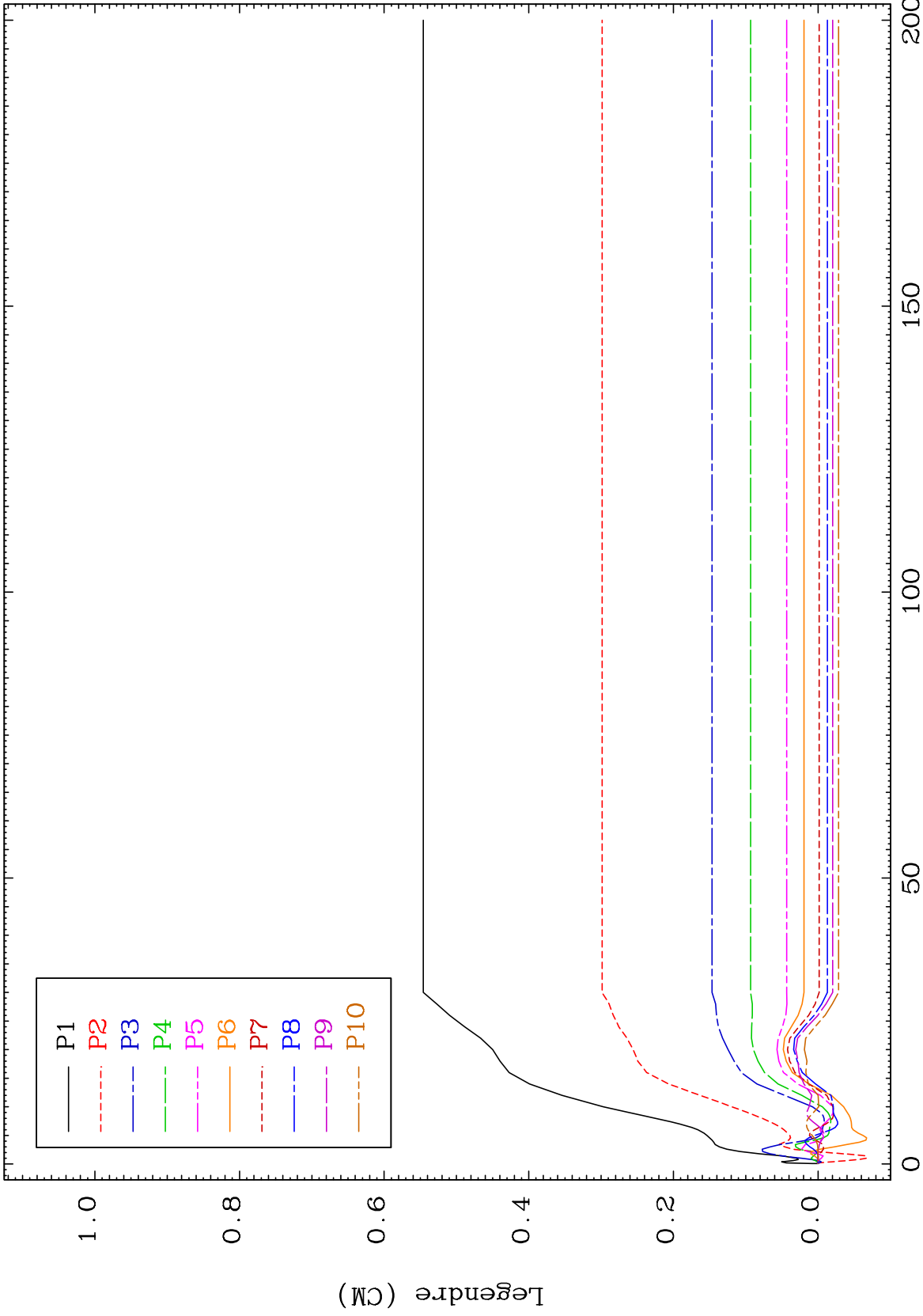
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-0s-187



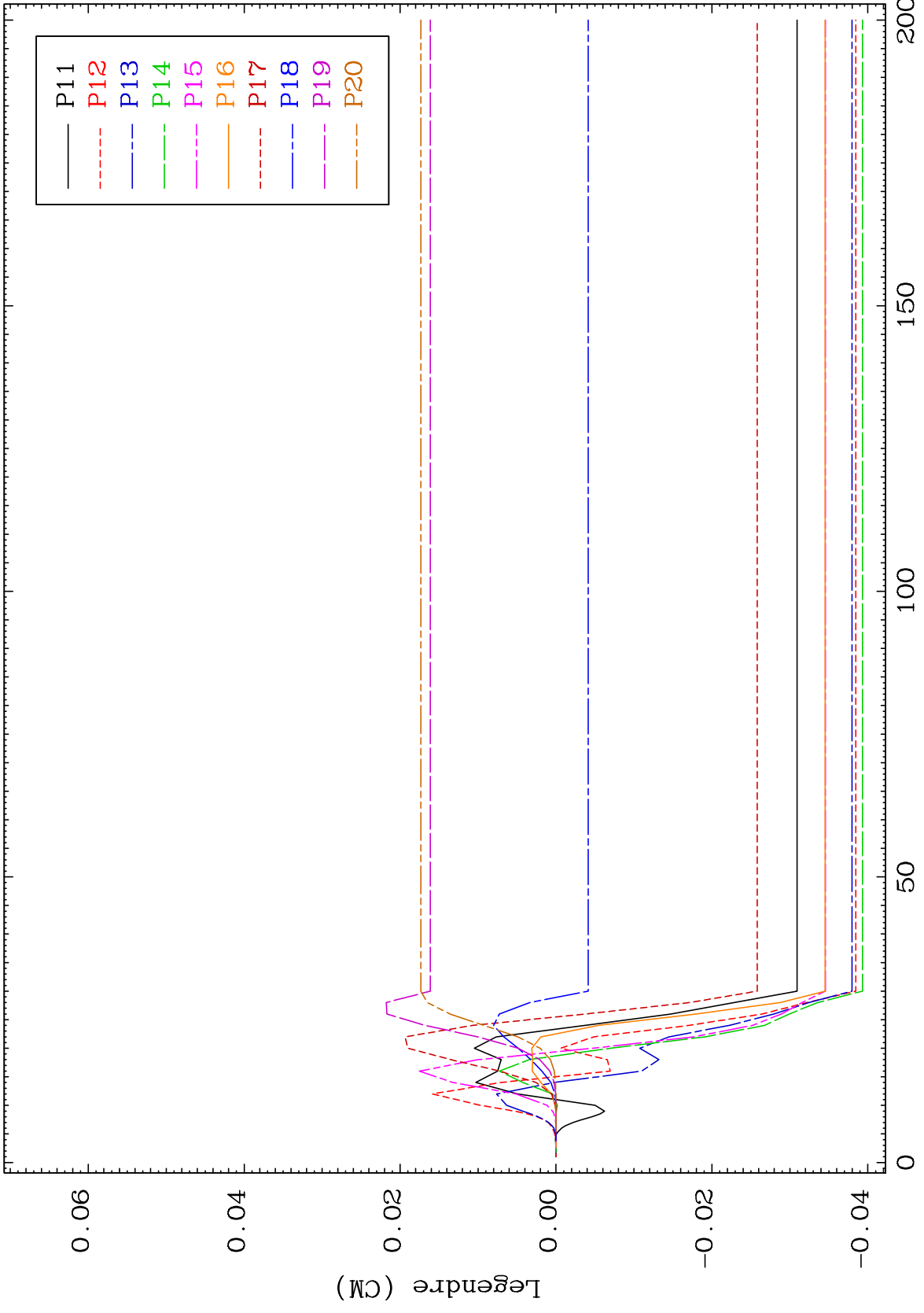
22

76-0s-187

MAT 7634

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

76-Os-187



23

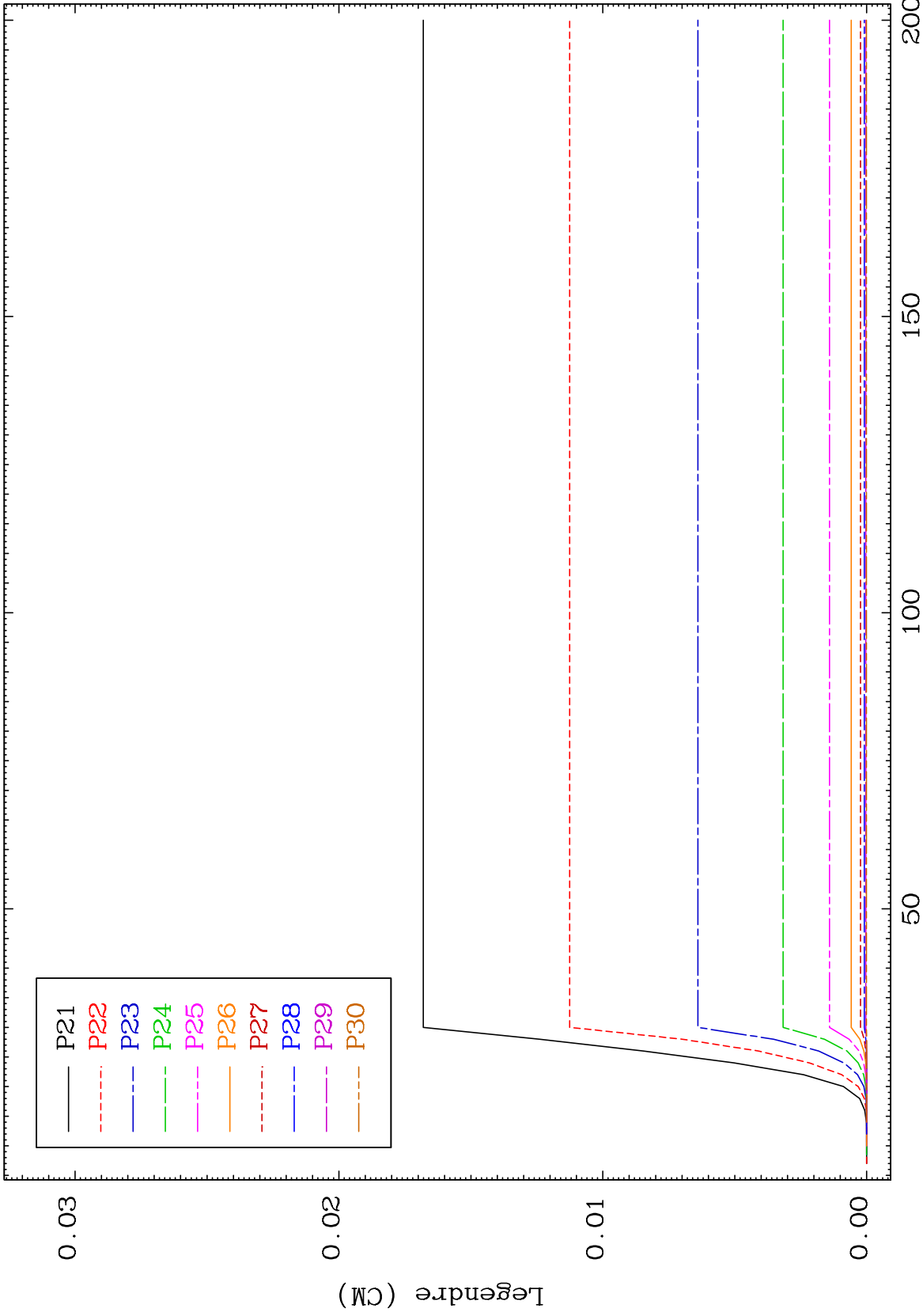
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



24

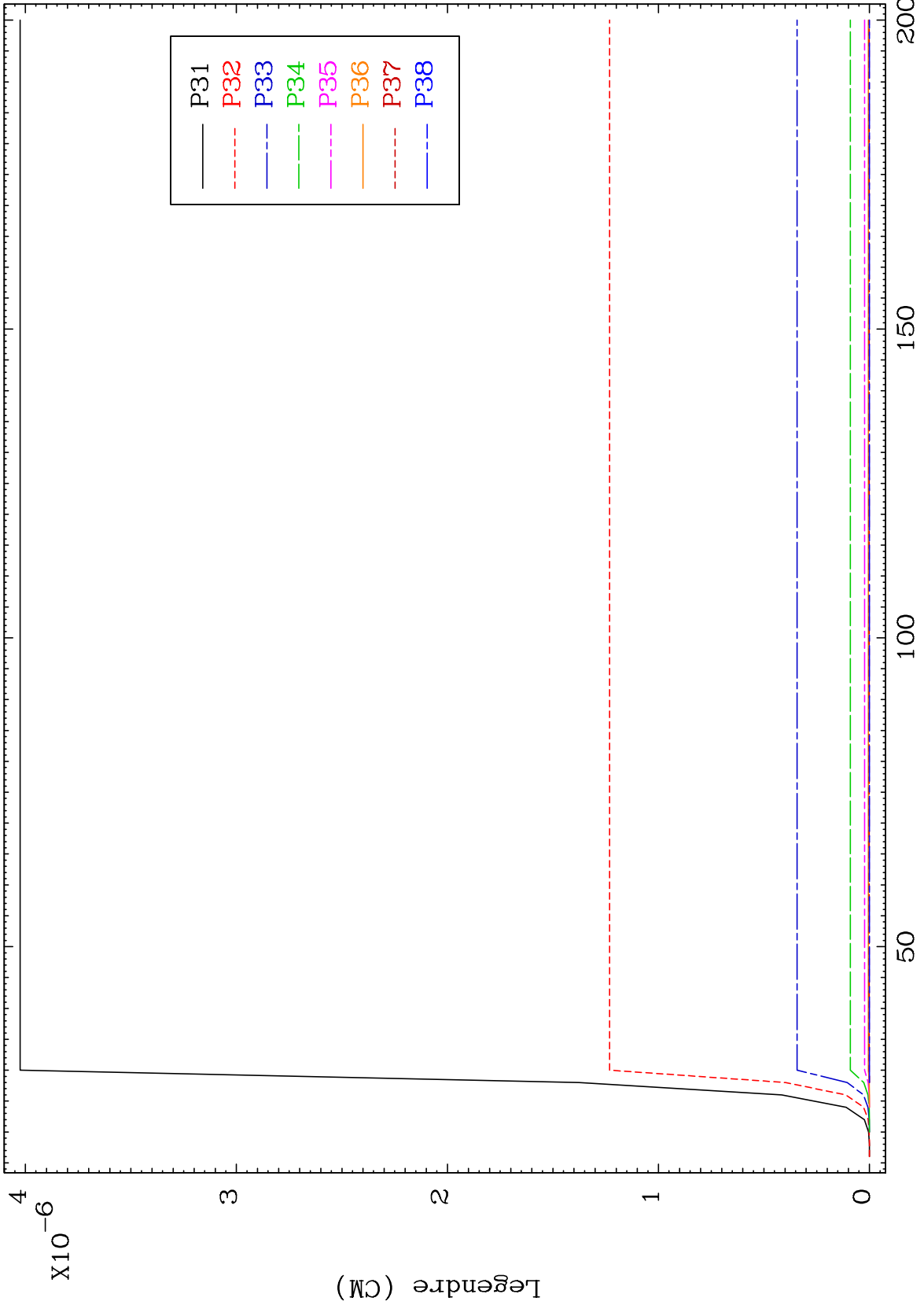
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



25

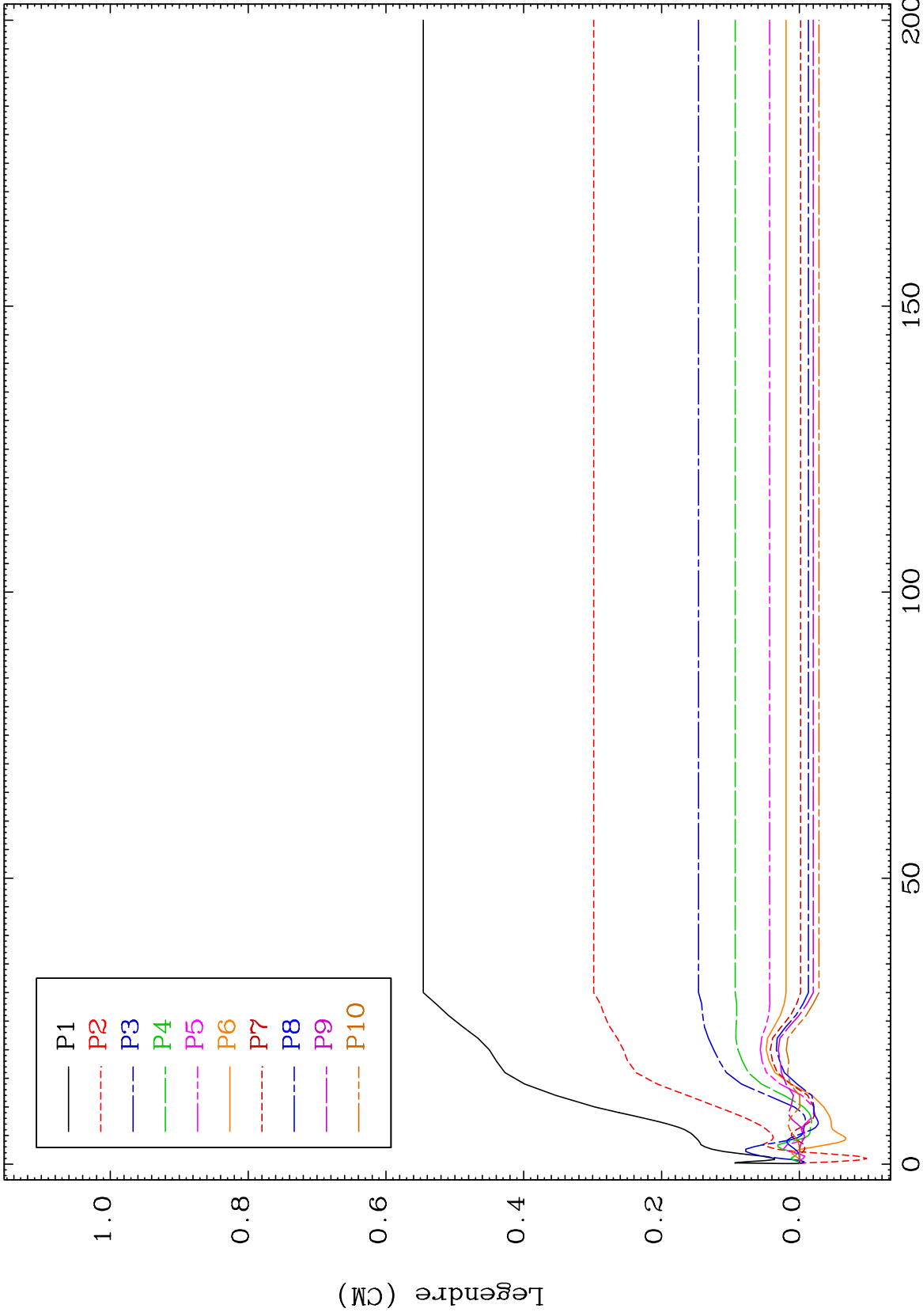
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



26

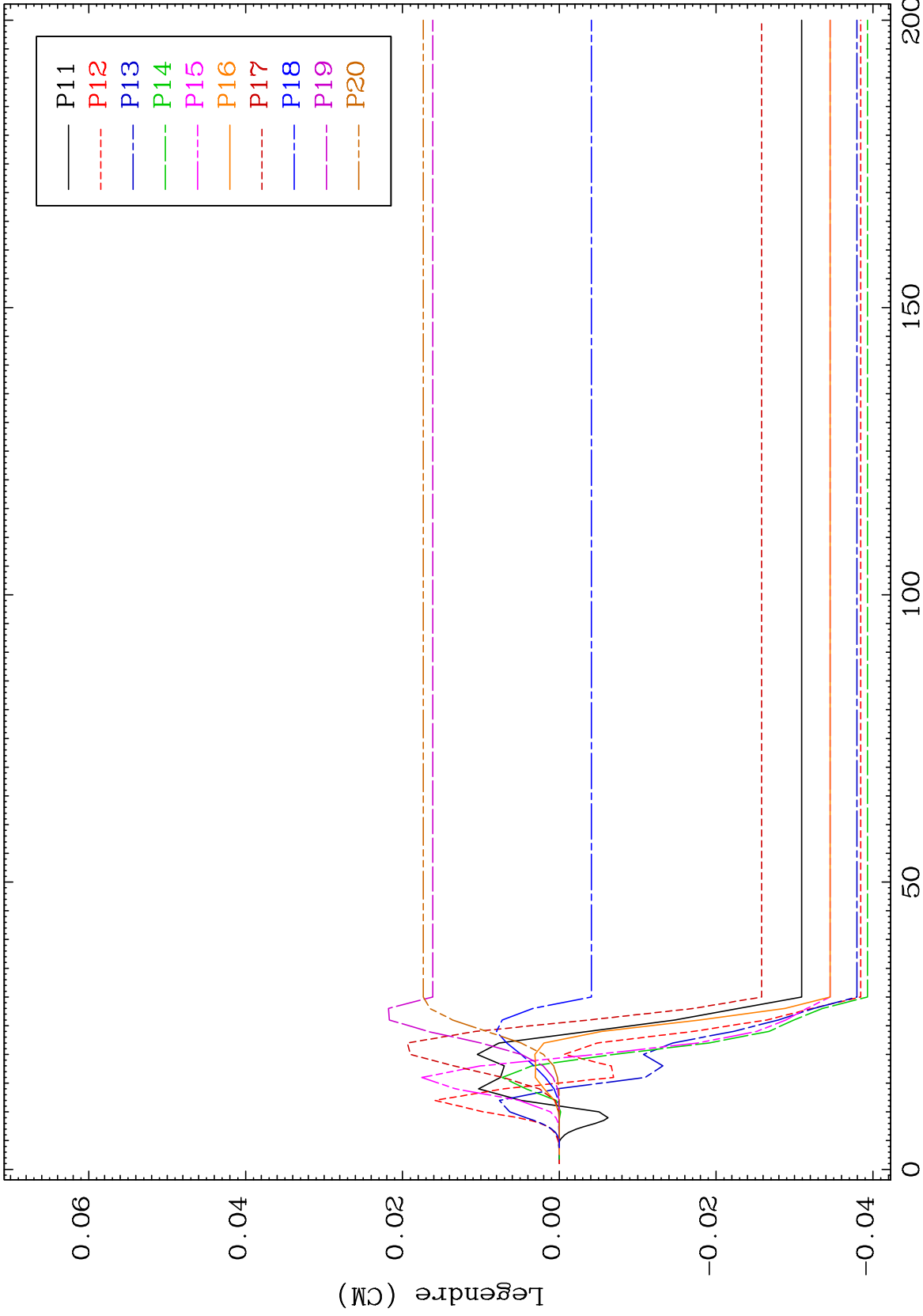
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



27

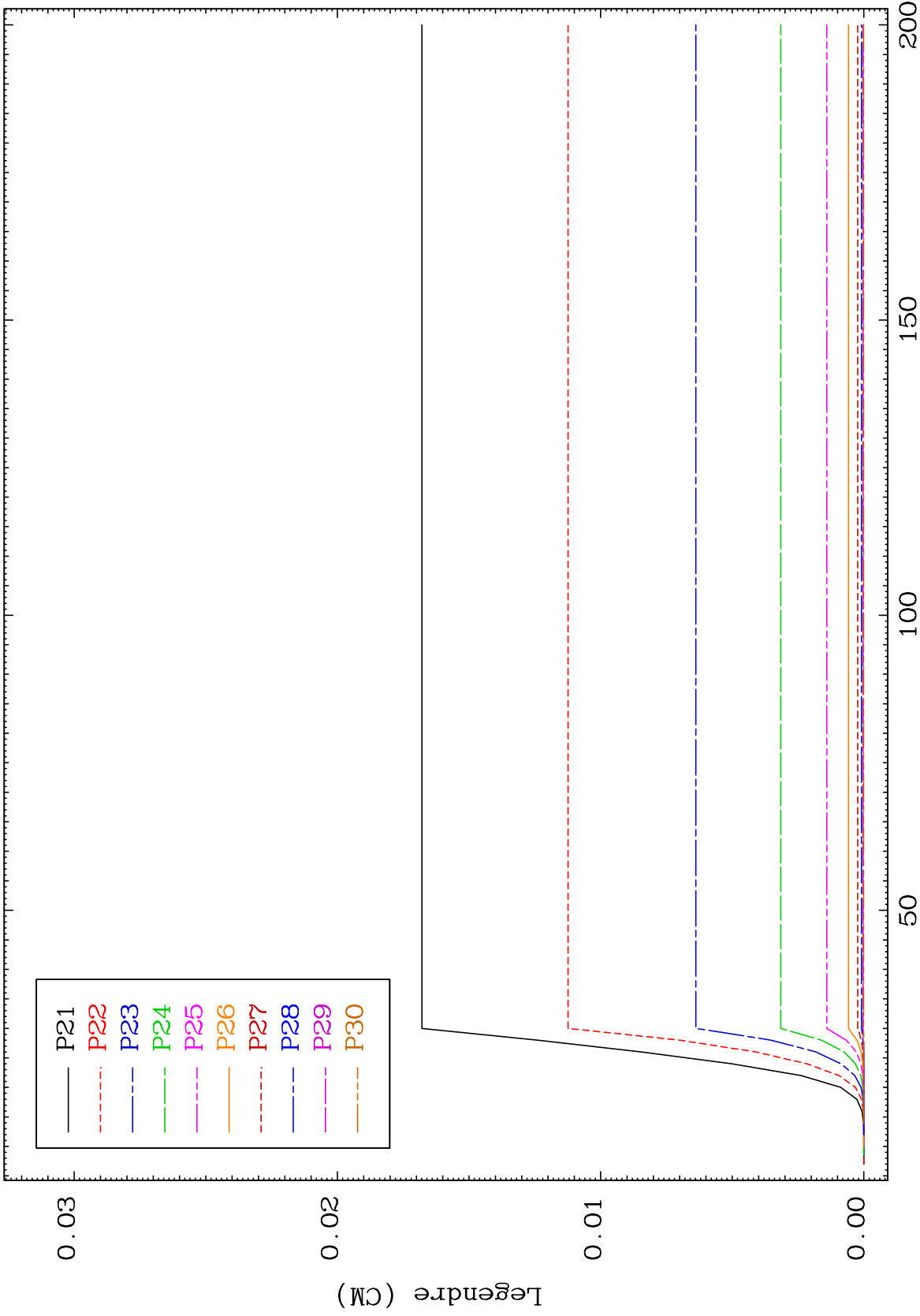
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



28

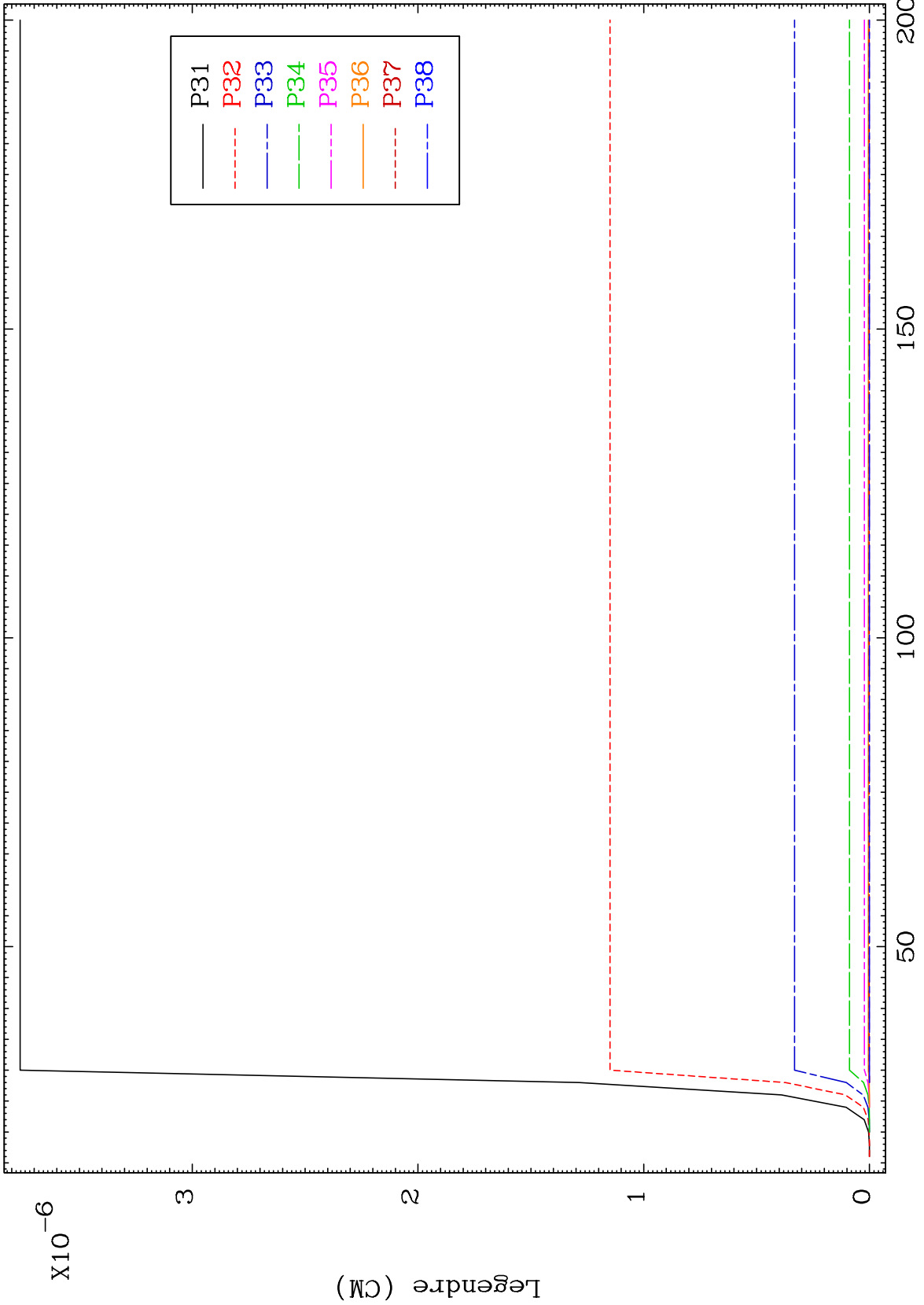
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



29

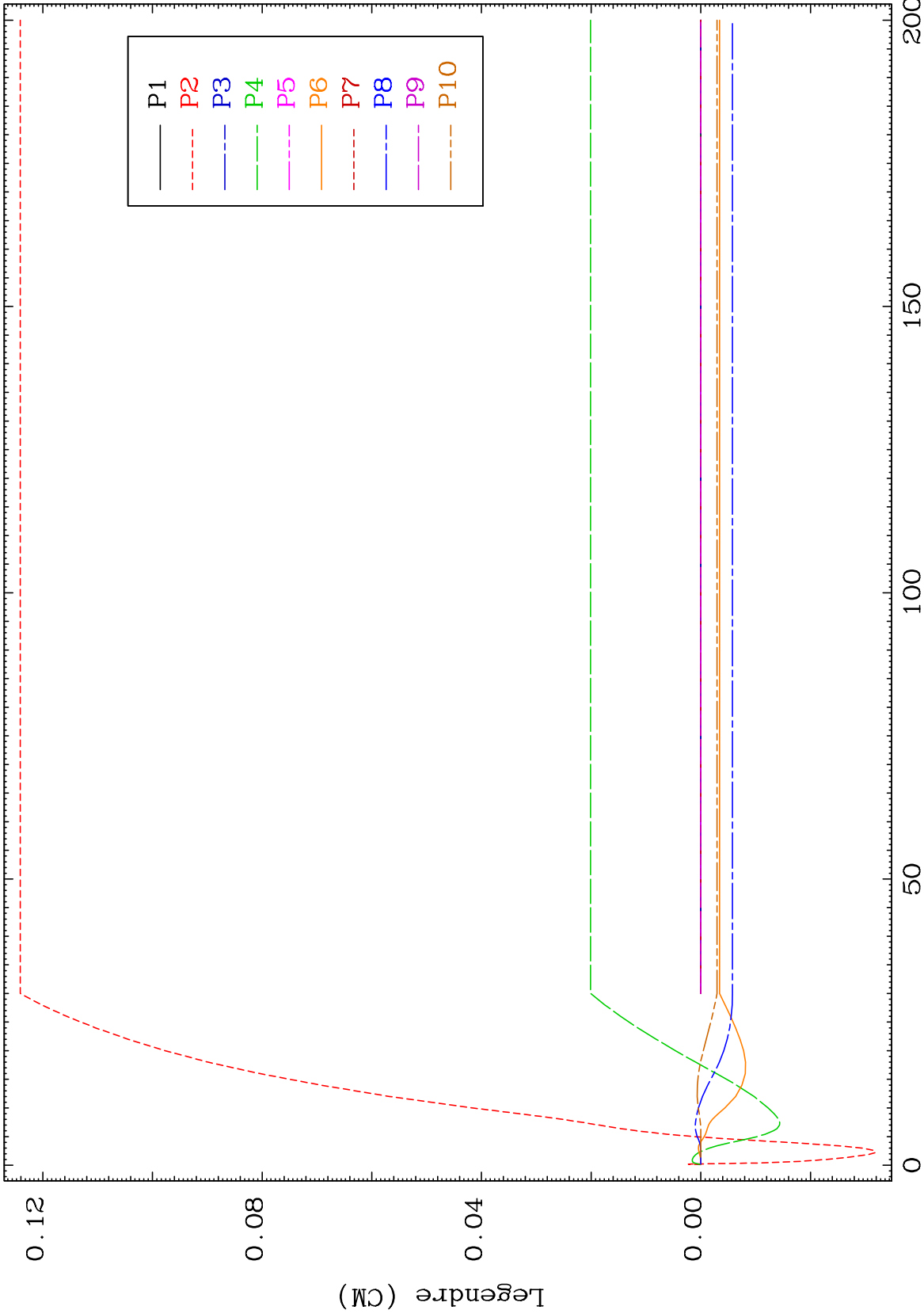
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



76-Os-187

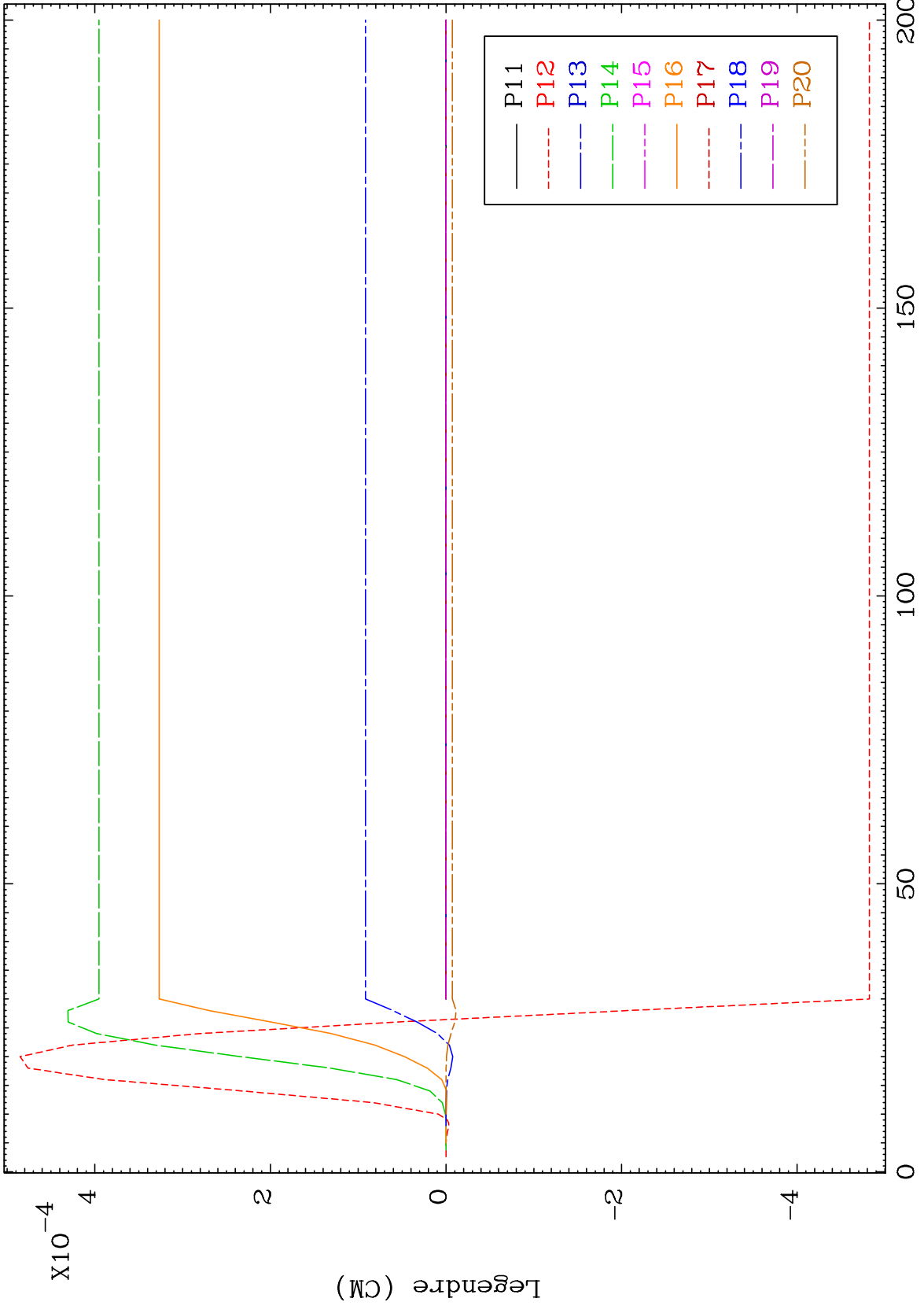
Incident Energy (MeV)

30

MAT 7634

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

76-Os-187



31

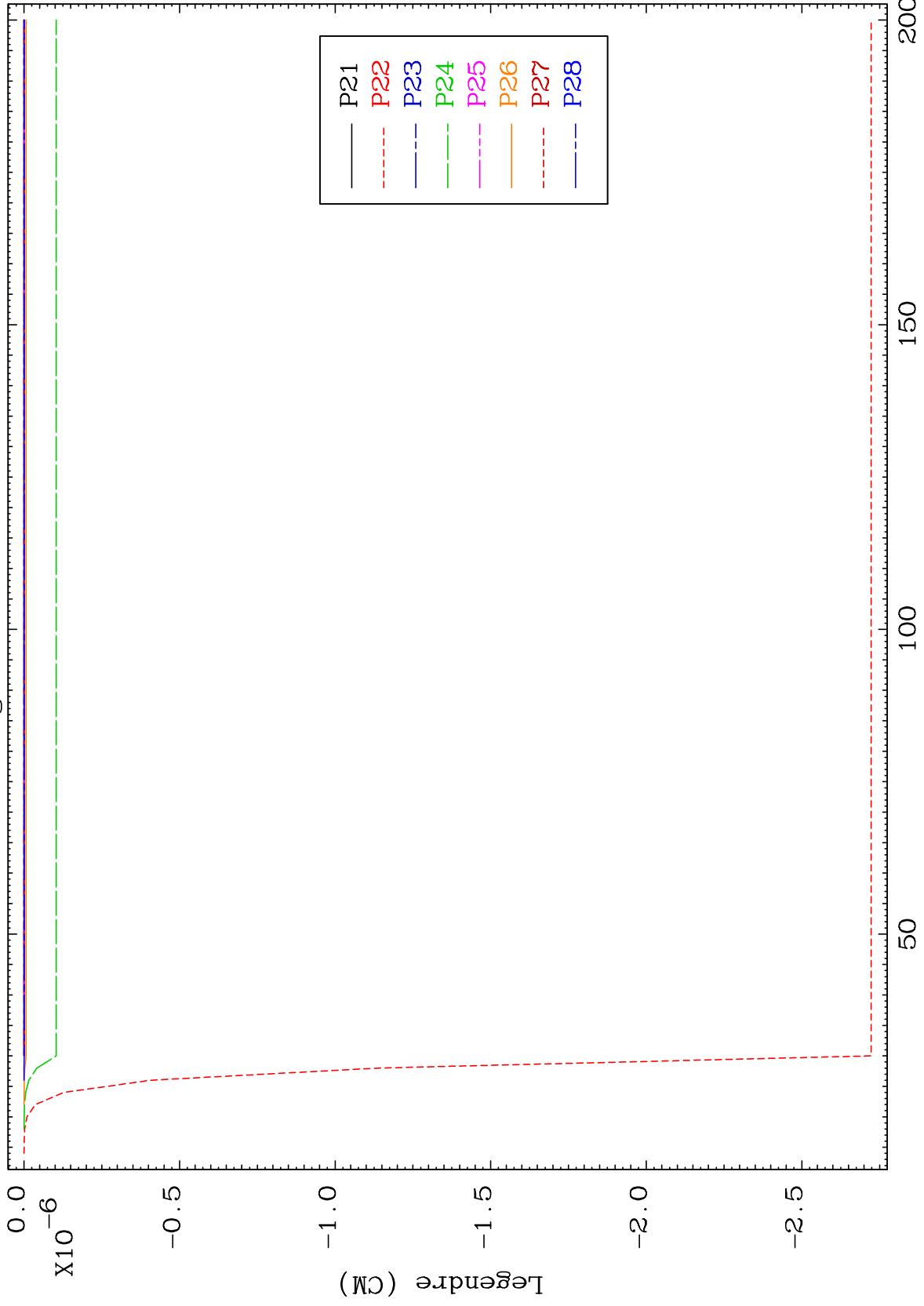
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



76-Os-187

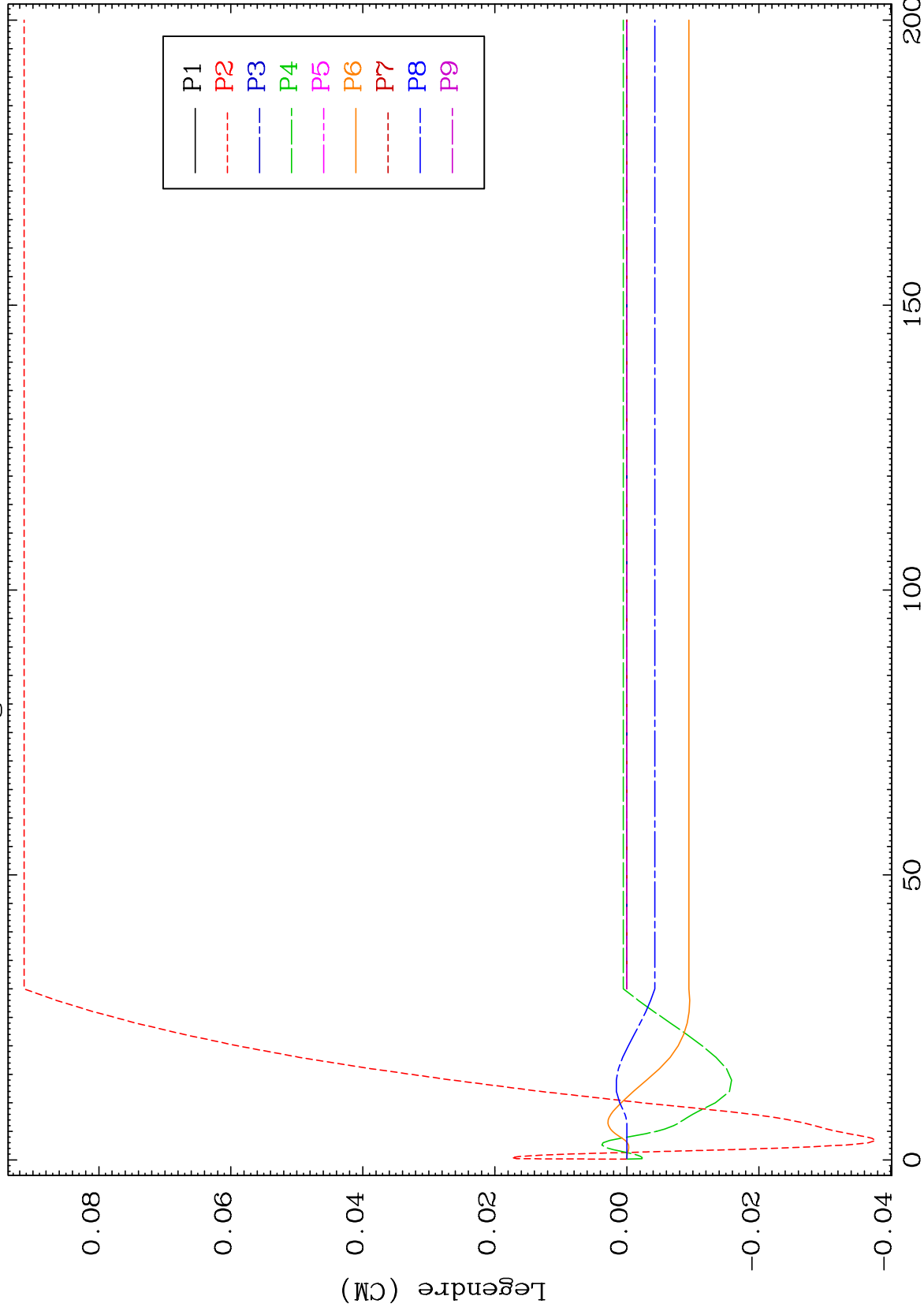
Incident Energy (MeV)

32

MAT 7634

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

76-Os-187



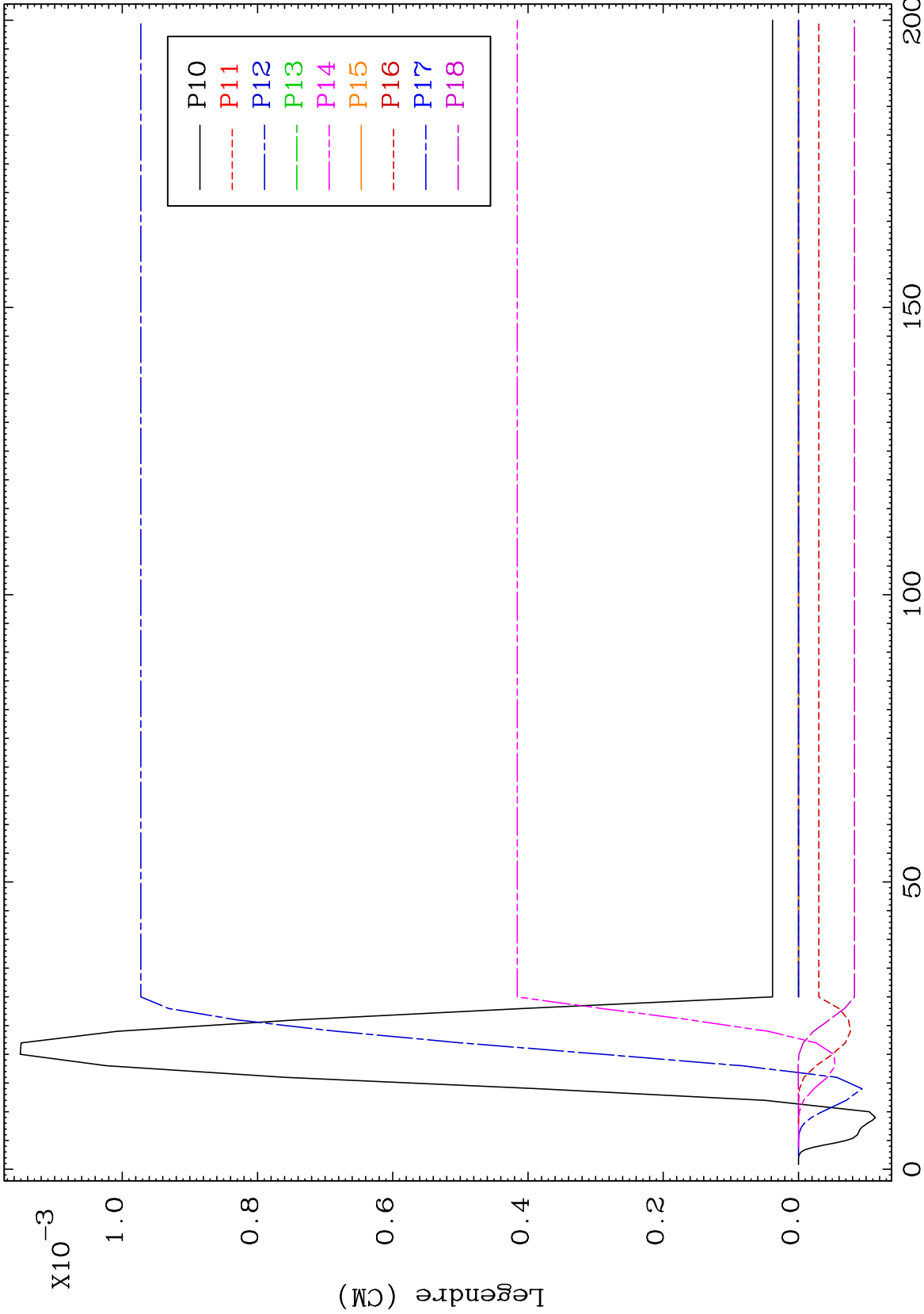
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76-Os-187

MAT 7634

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

76-Os-187



34

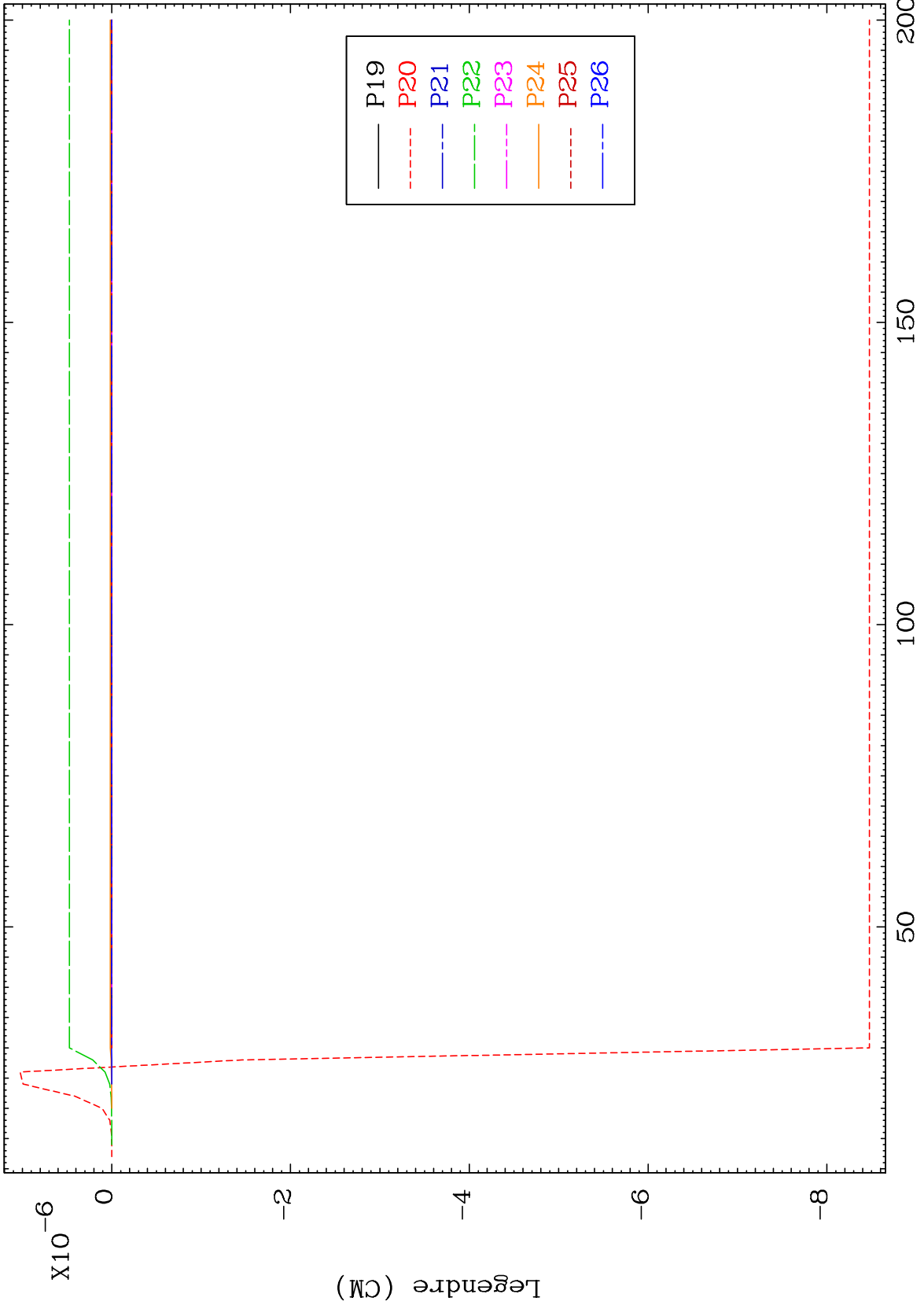
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



35

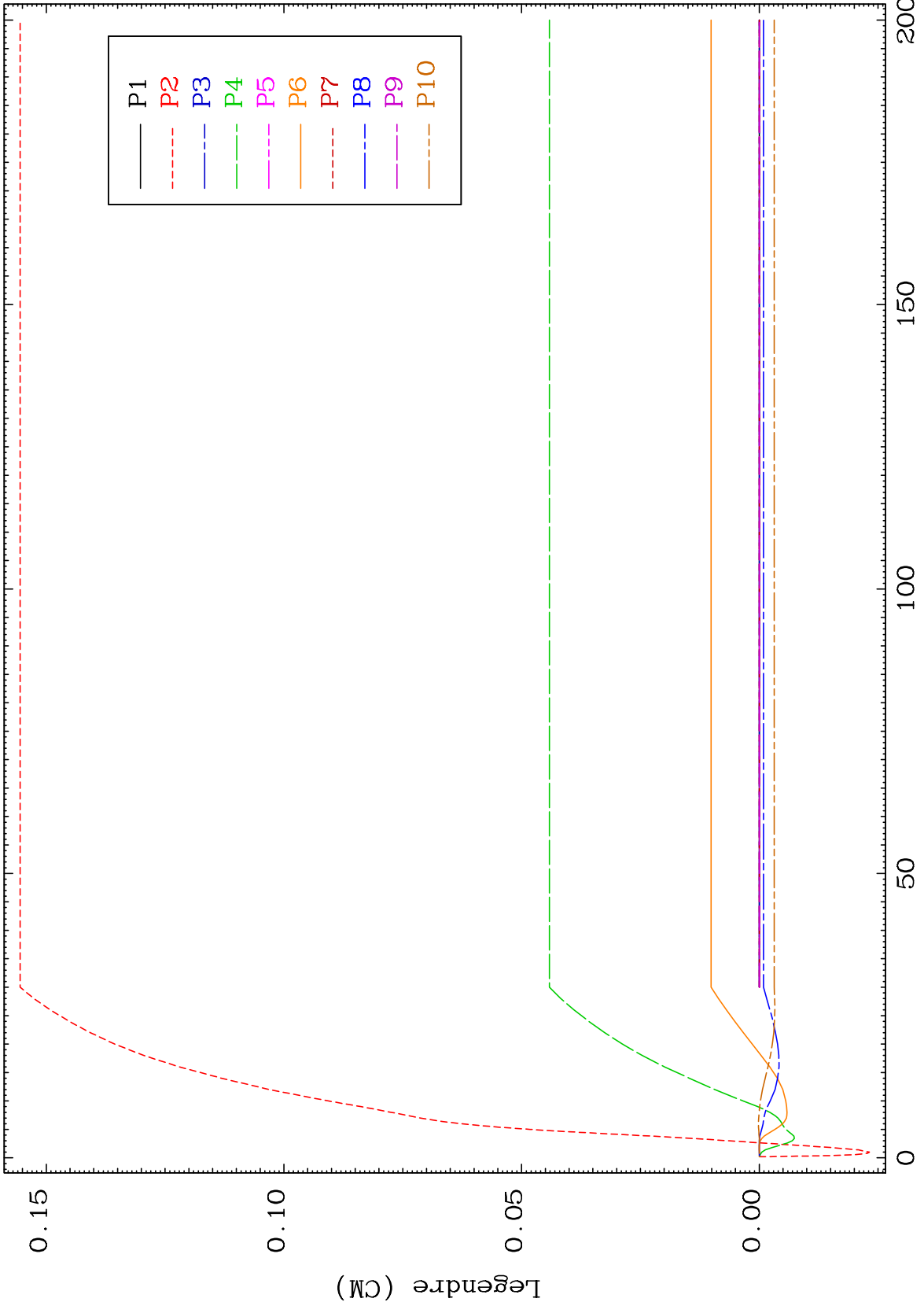
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



36

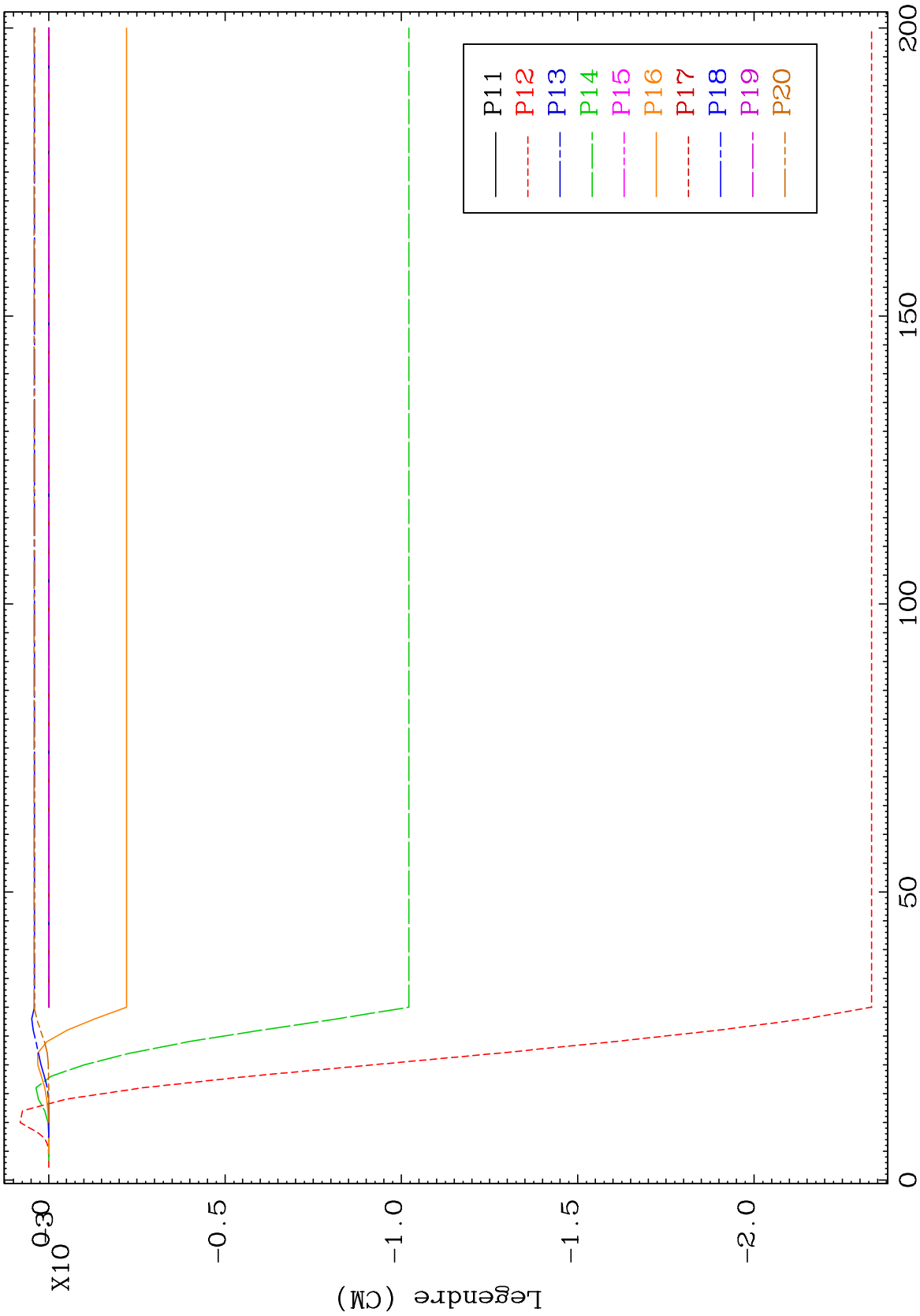
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187

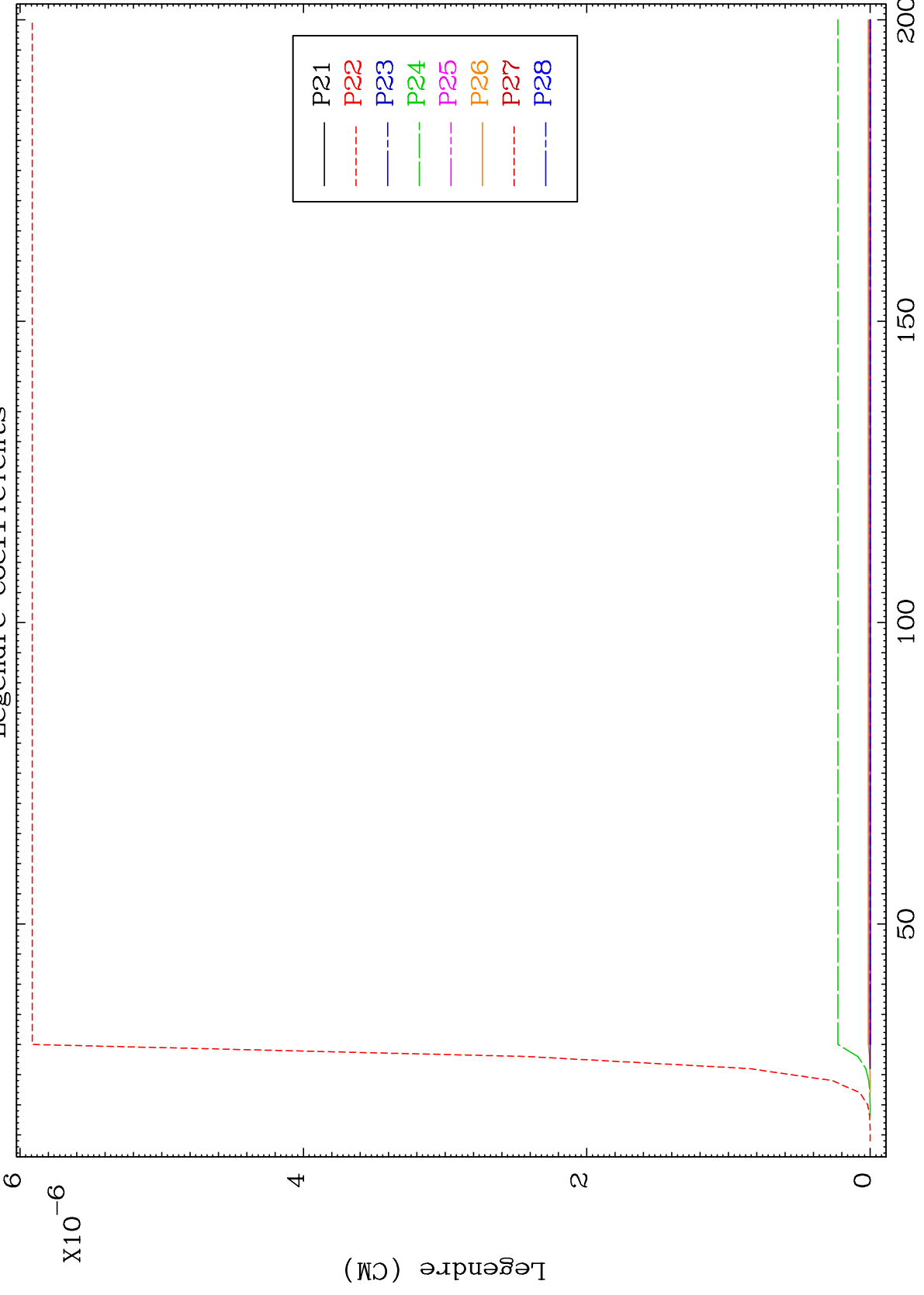


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Incident Energy (MeV)

76-Os-187

MAT 7634 MT= 56 (n,n') Level Legendre Coefficients 76-Os-187

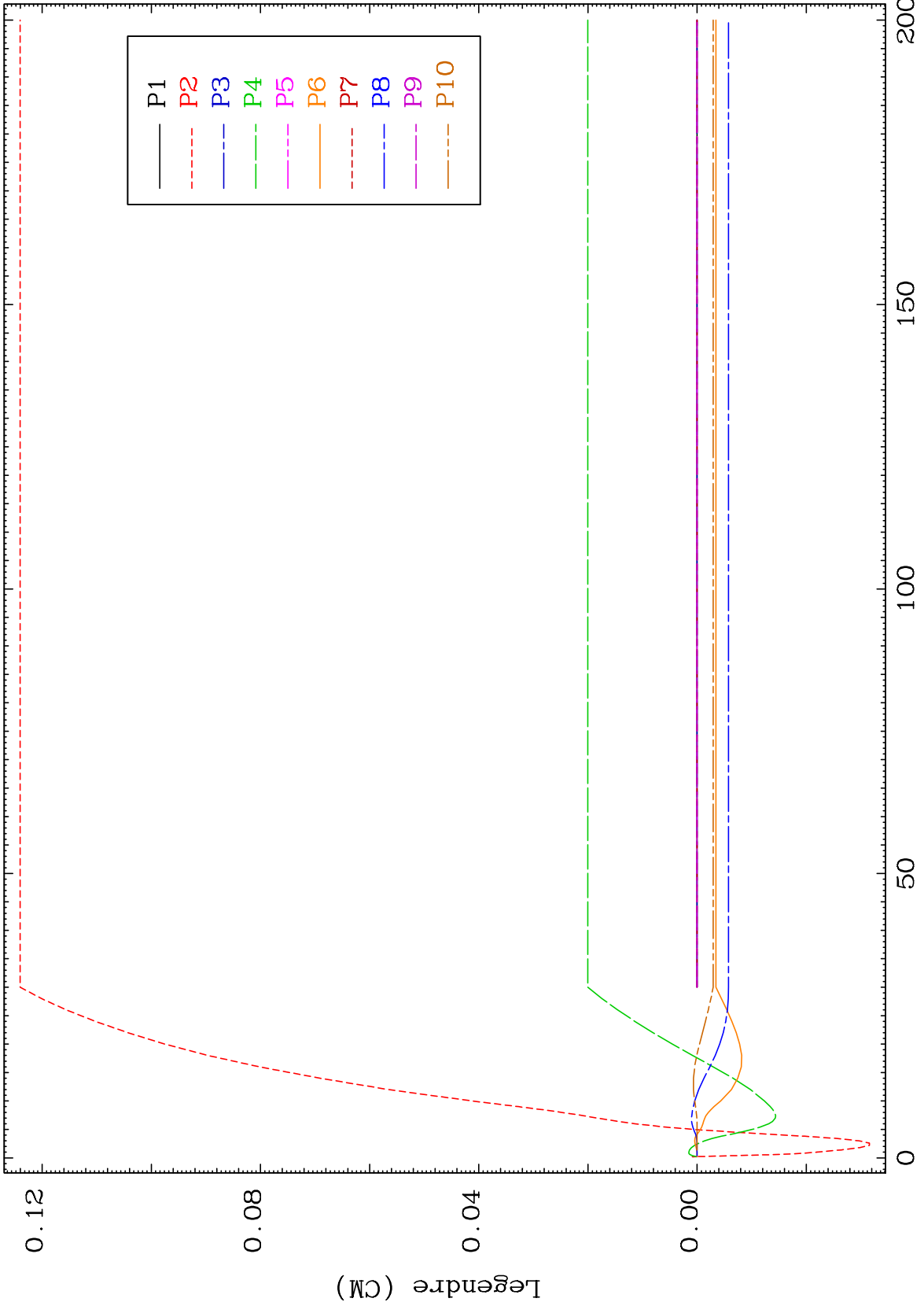


38 76-Os-187

MAT 7634

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

76-Os-187



39

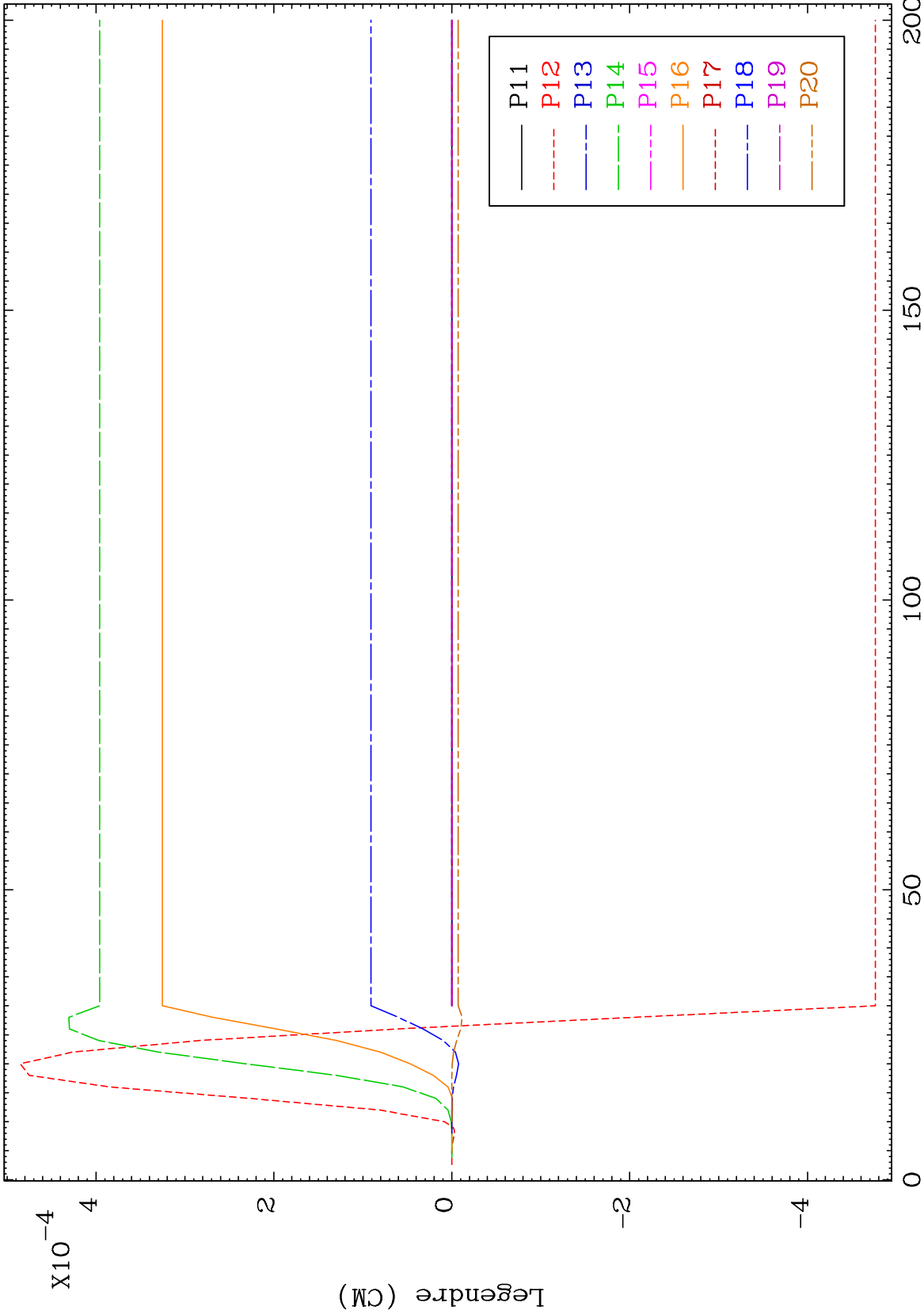
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



40

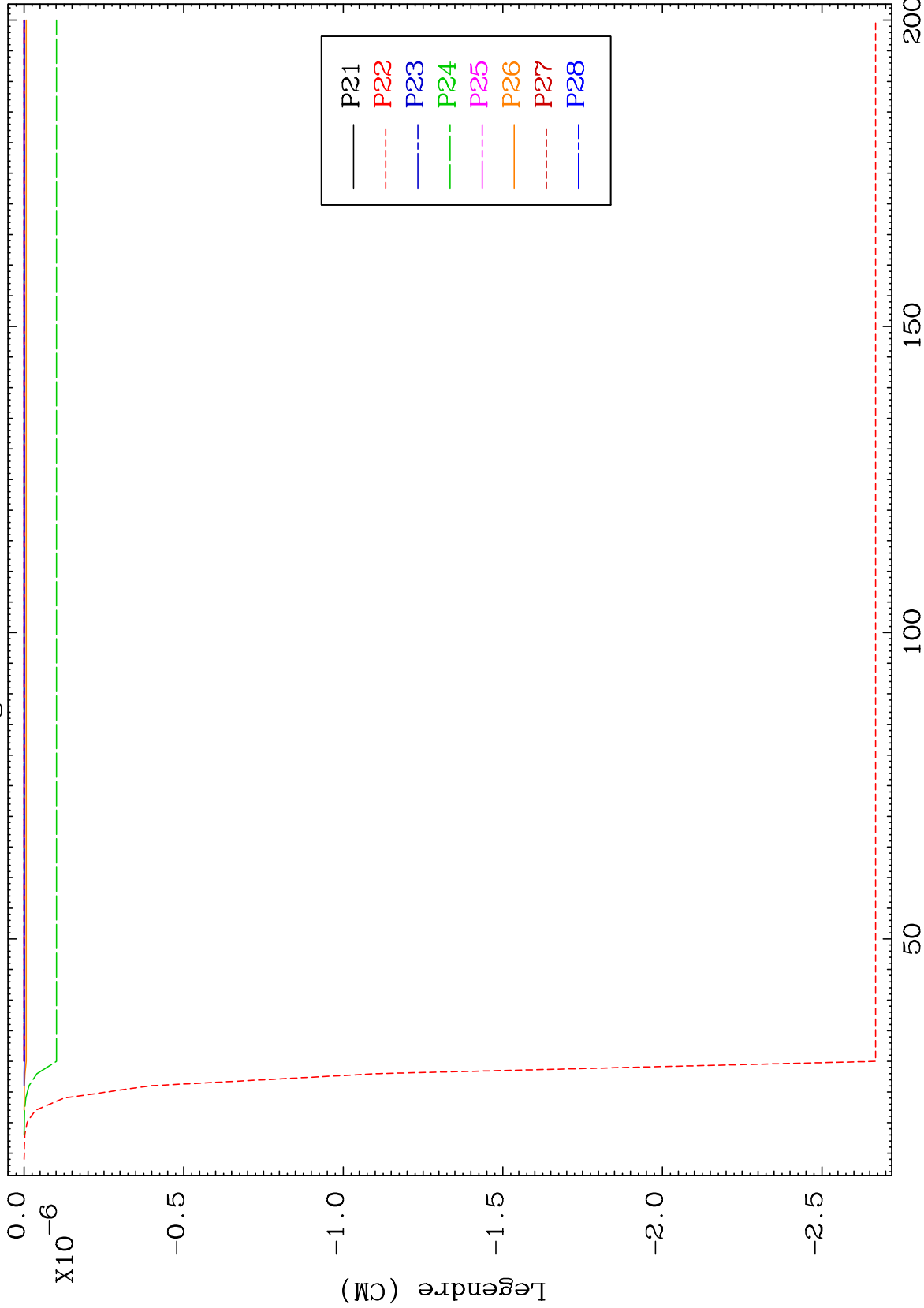
Incident Energy (MeV)

76-Os-187

MAT 7634

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

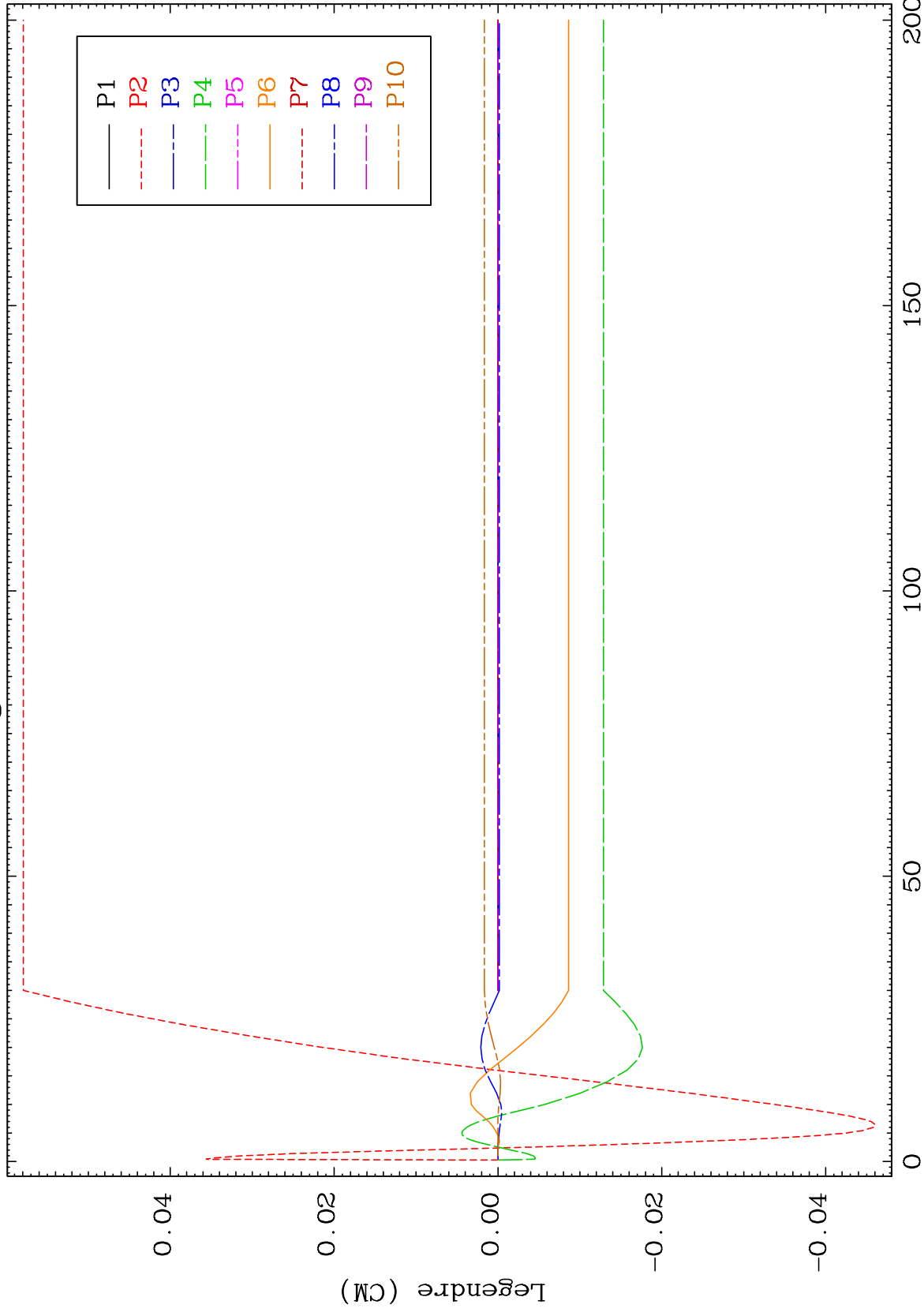
76-Os-187



MAT 7634

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

76-Os-187



42

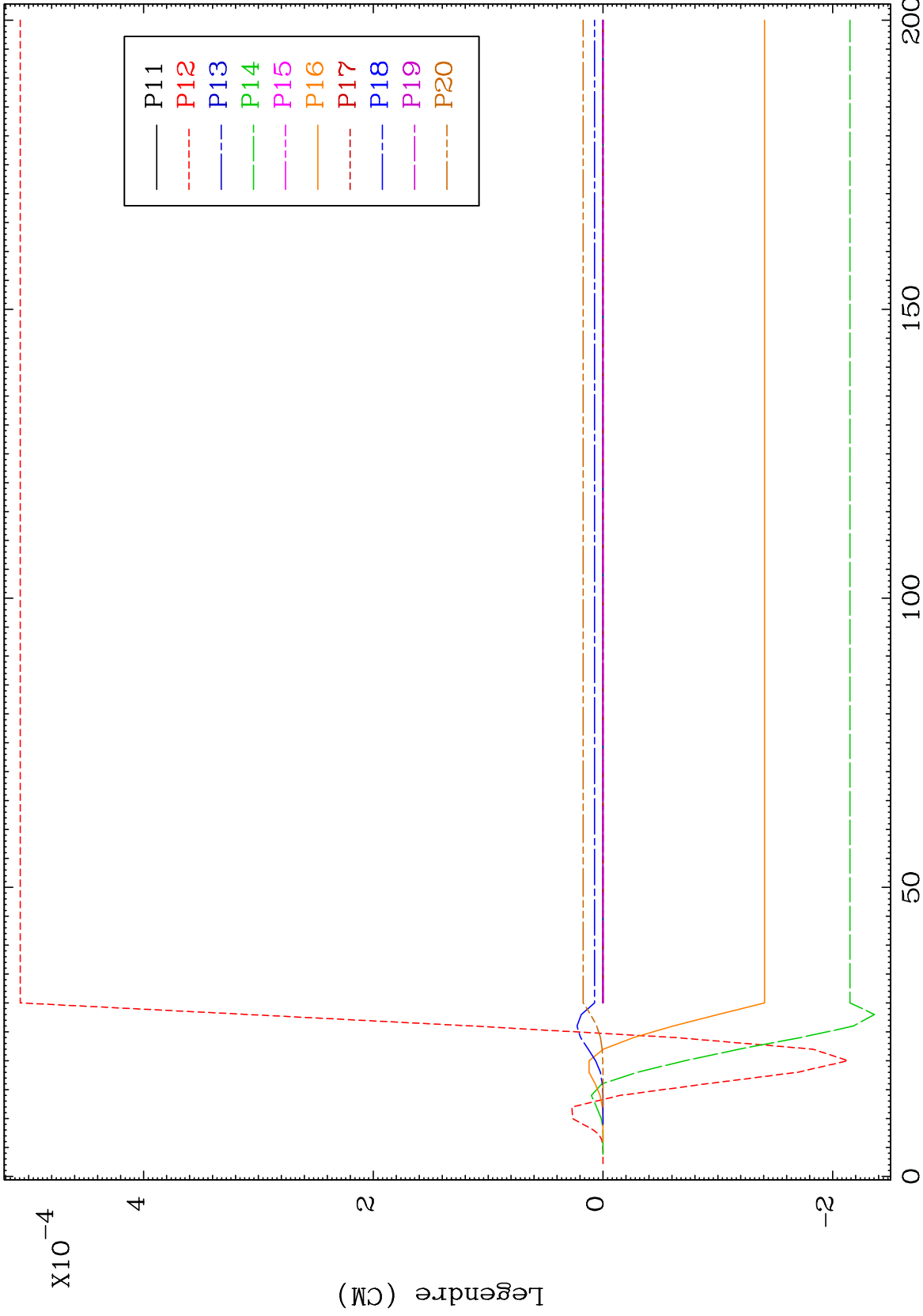
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



43

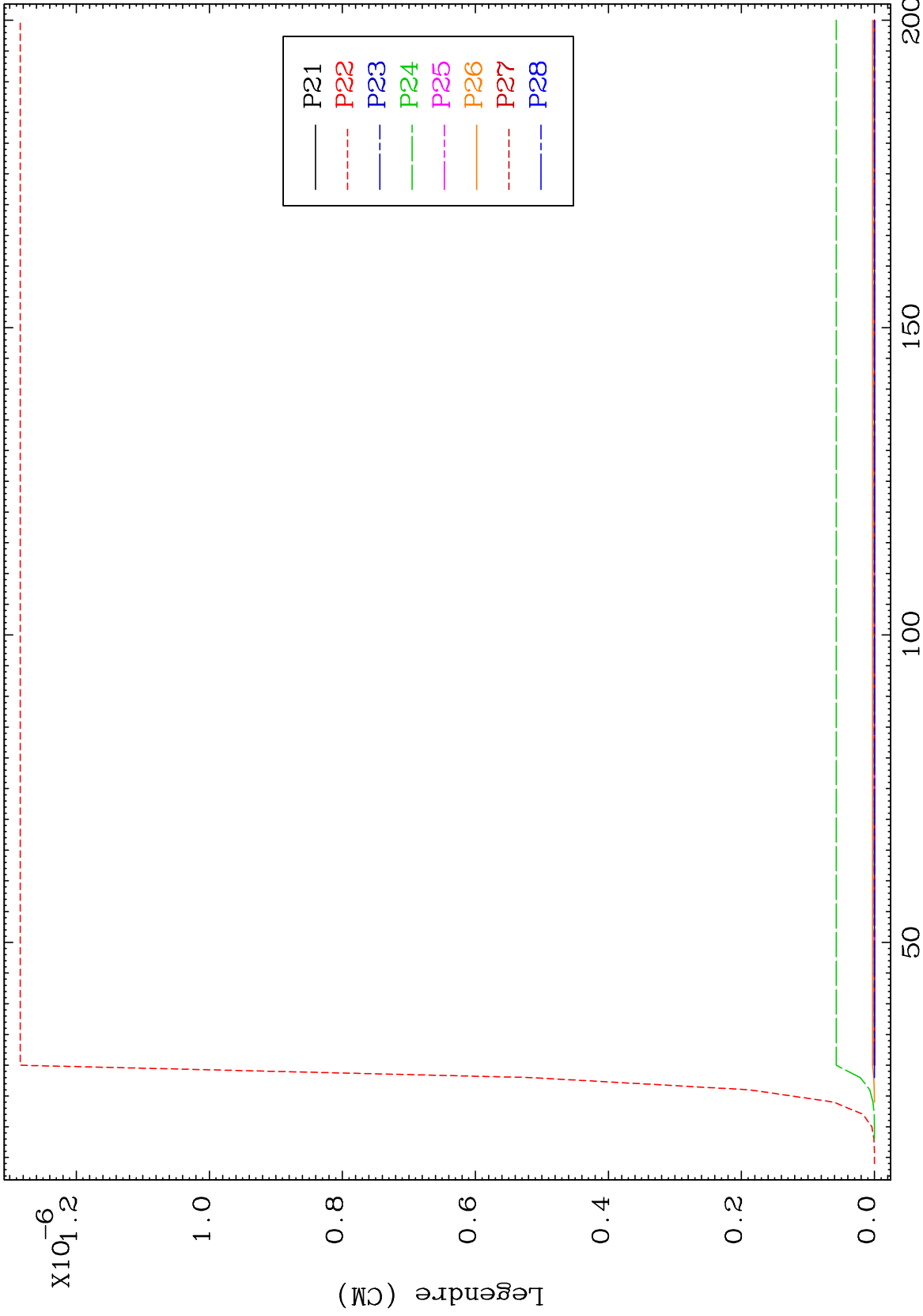
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



44

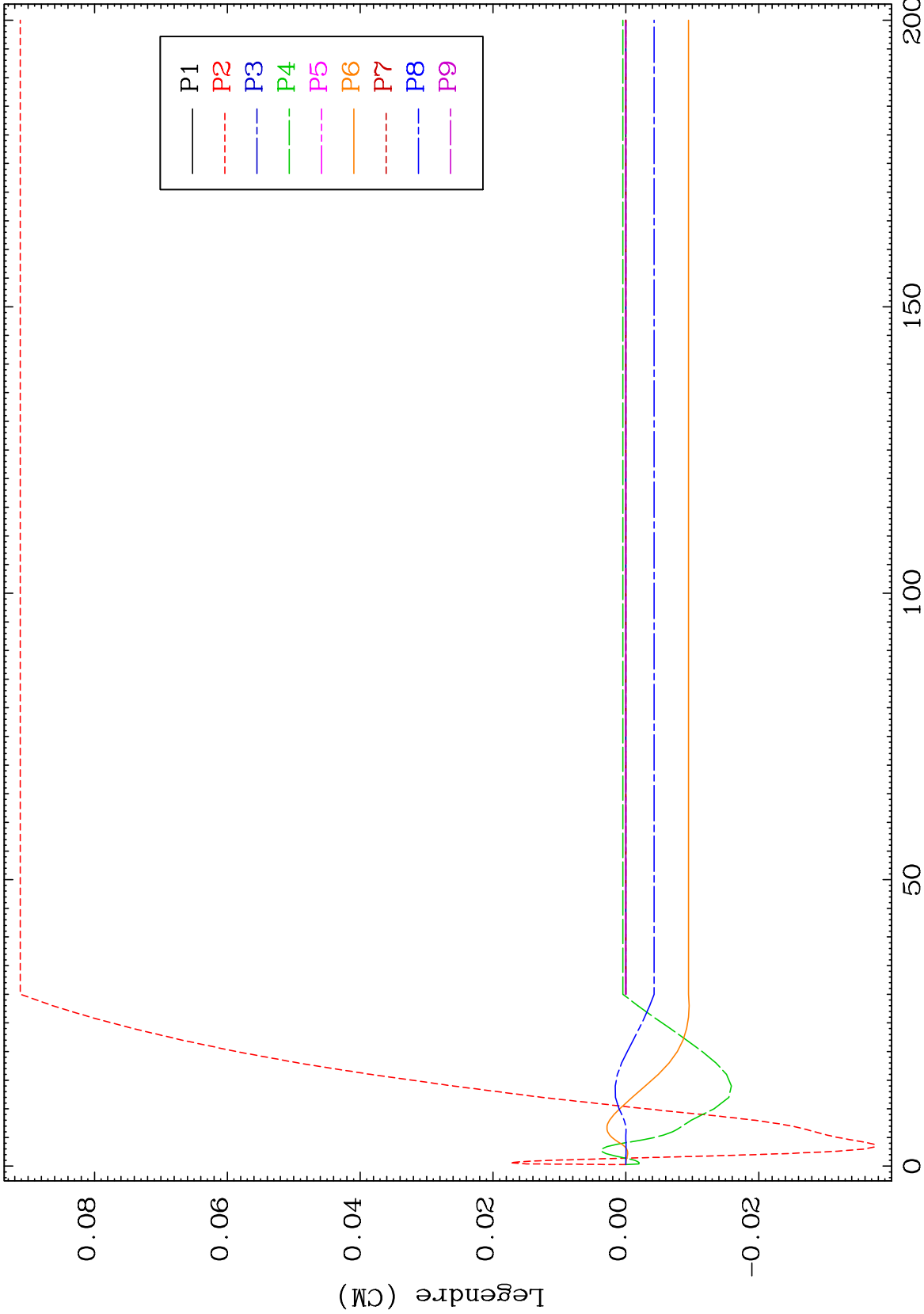
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



45

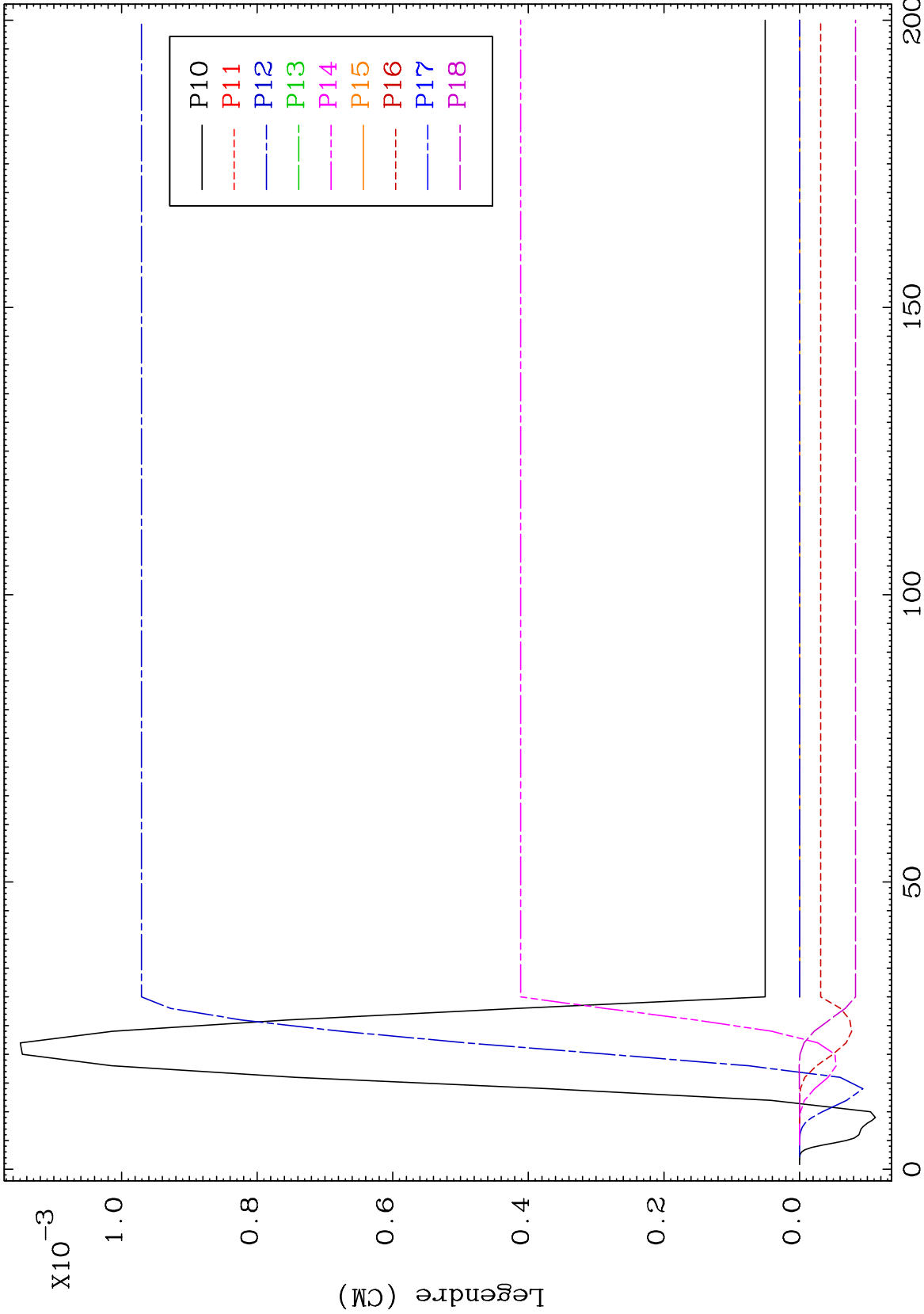
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



46

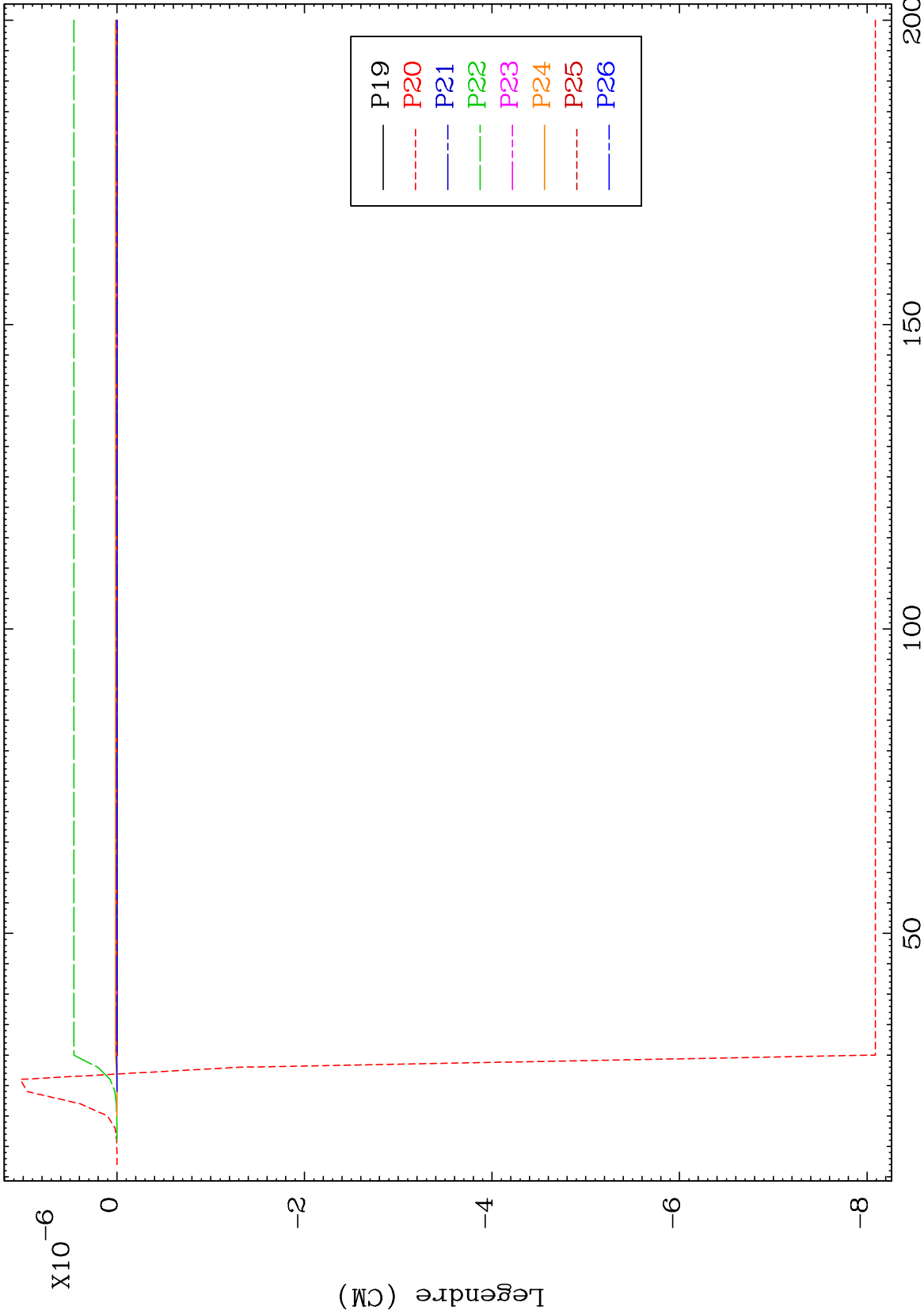
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



47

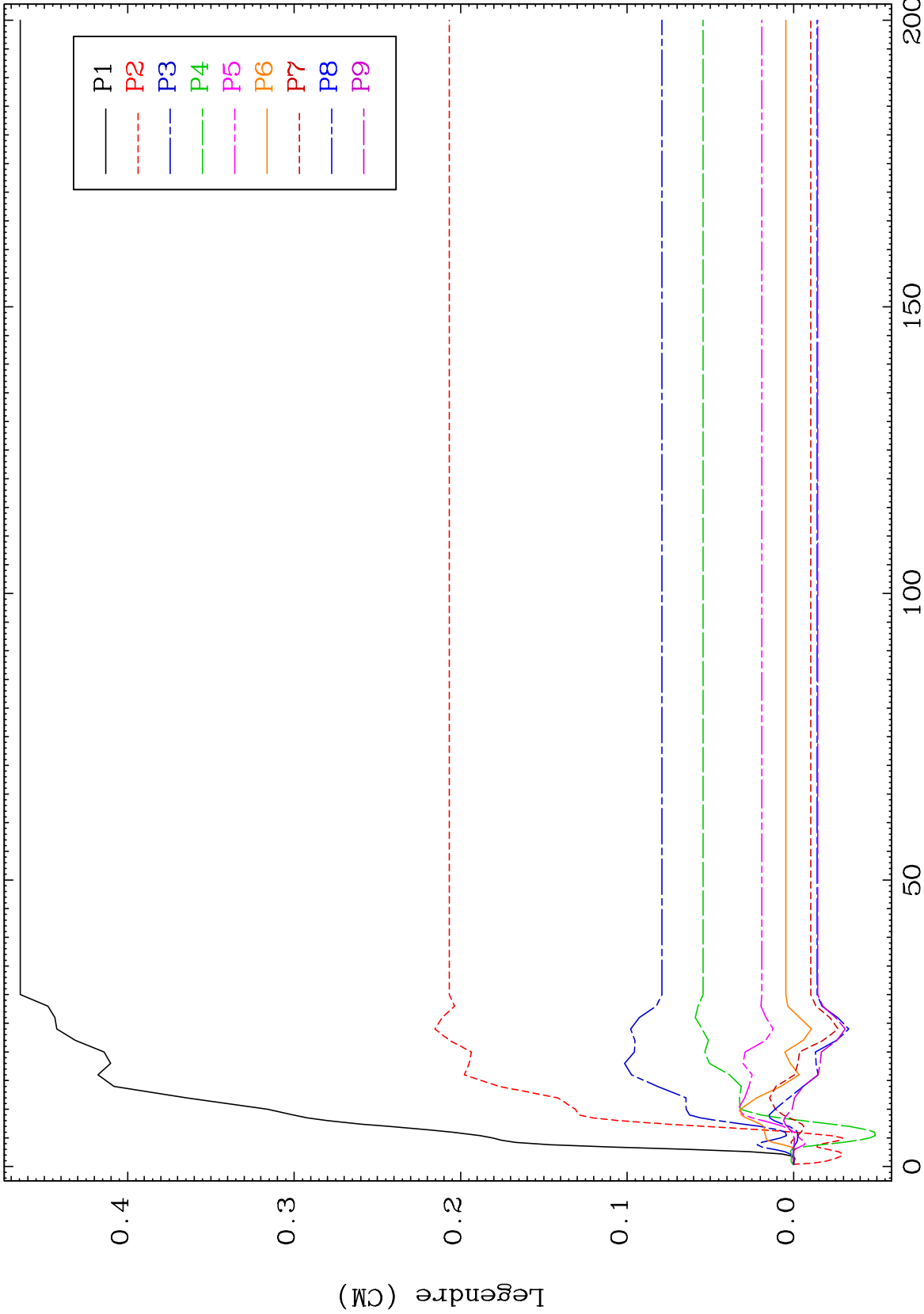
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



48

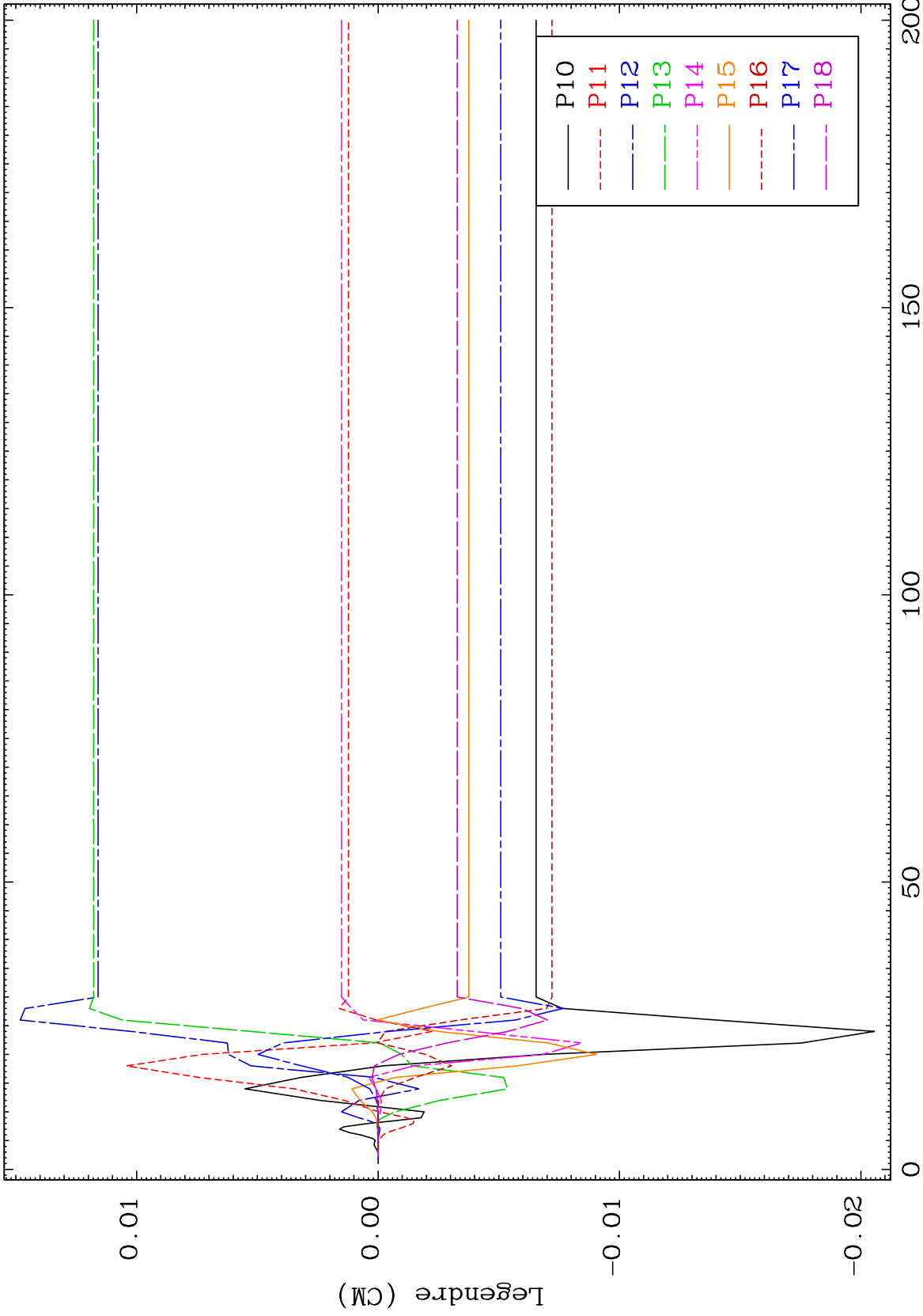
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



49

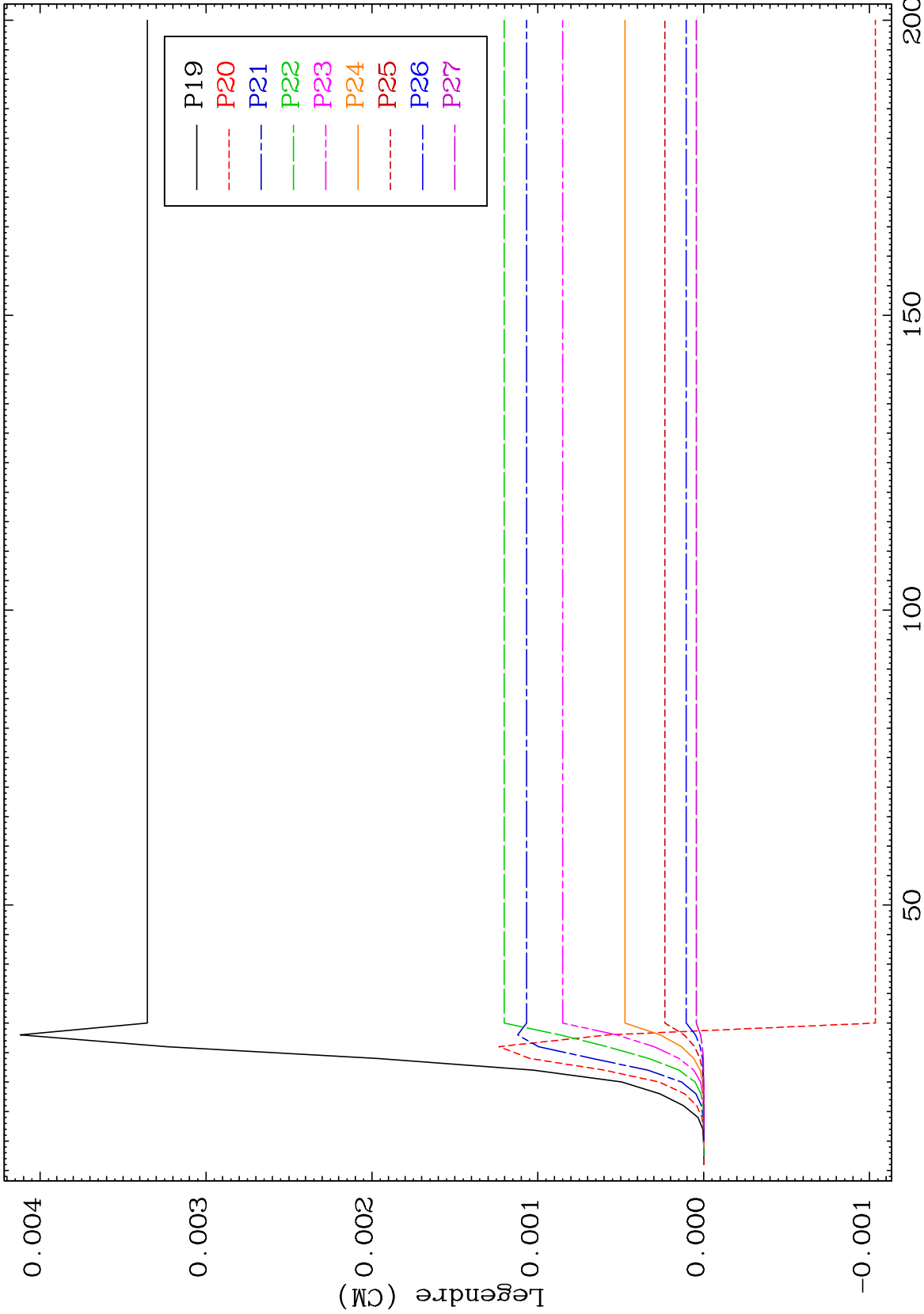
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



50

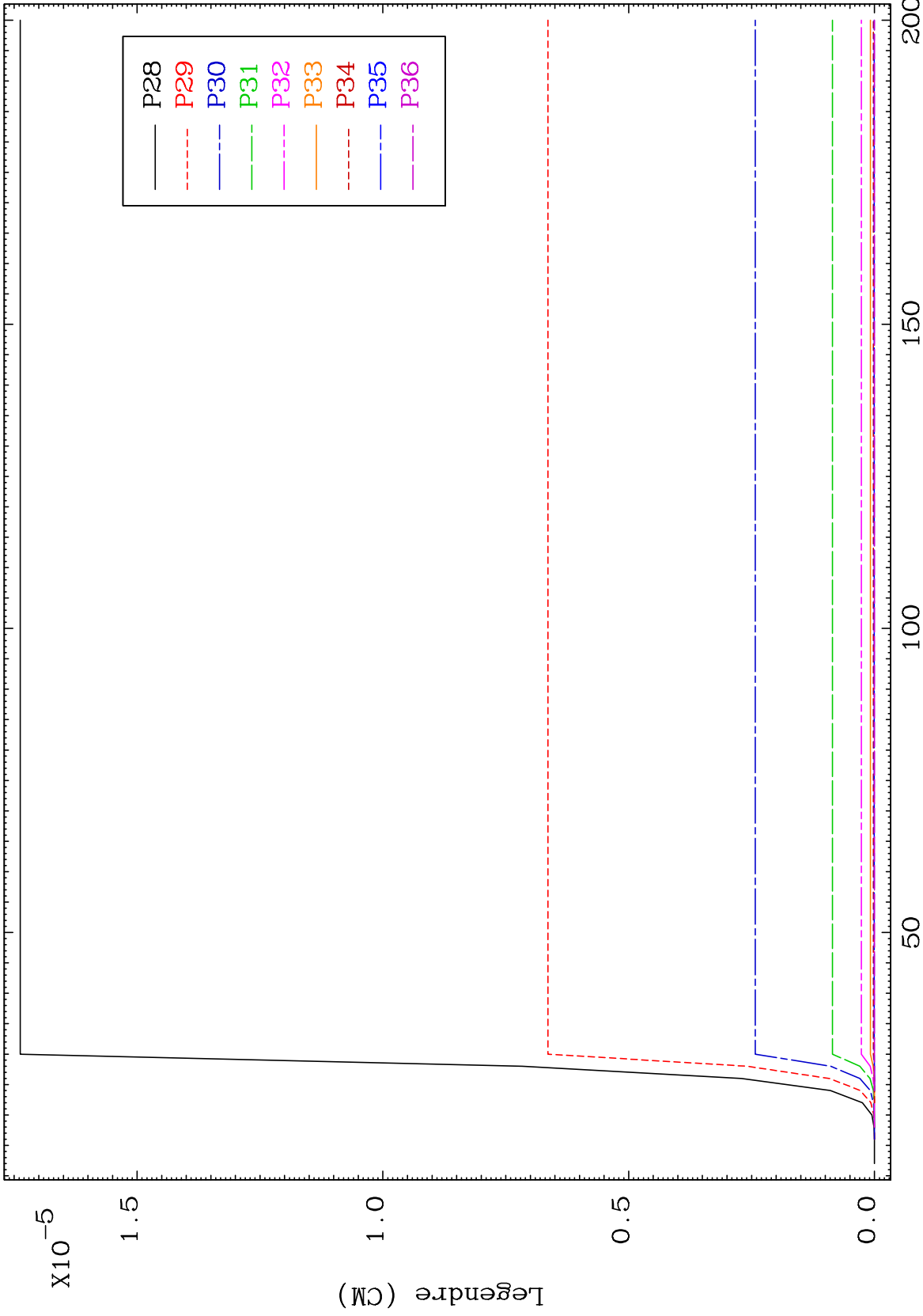
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



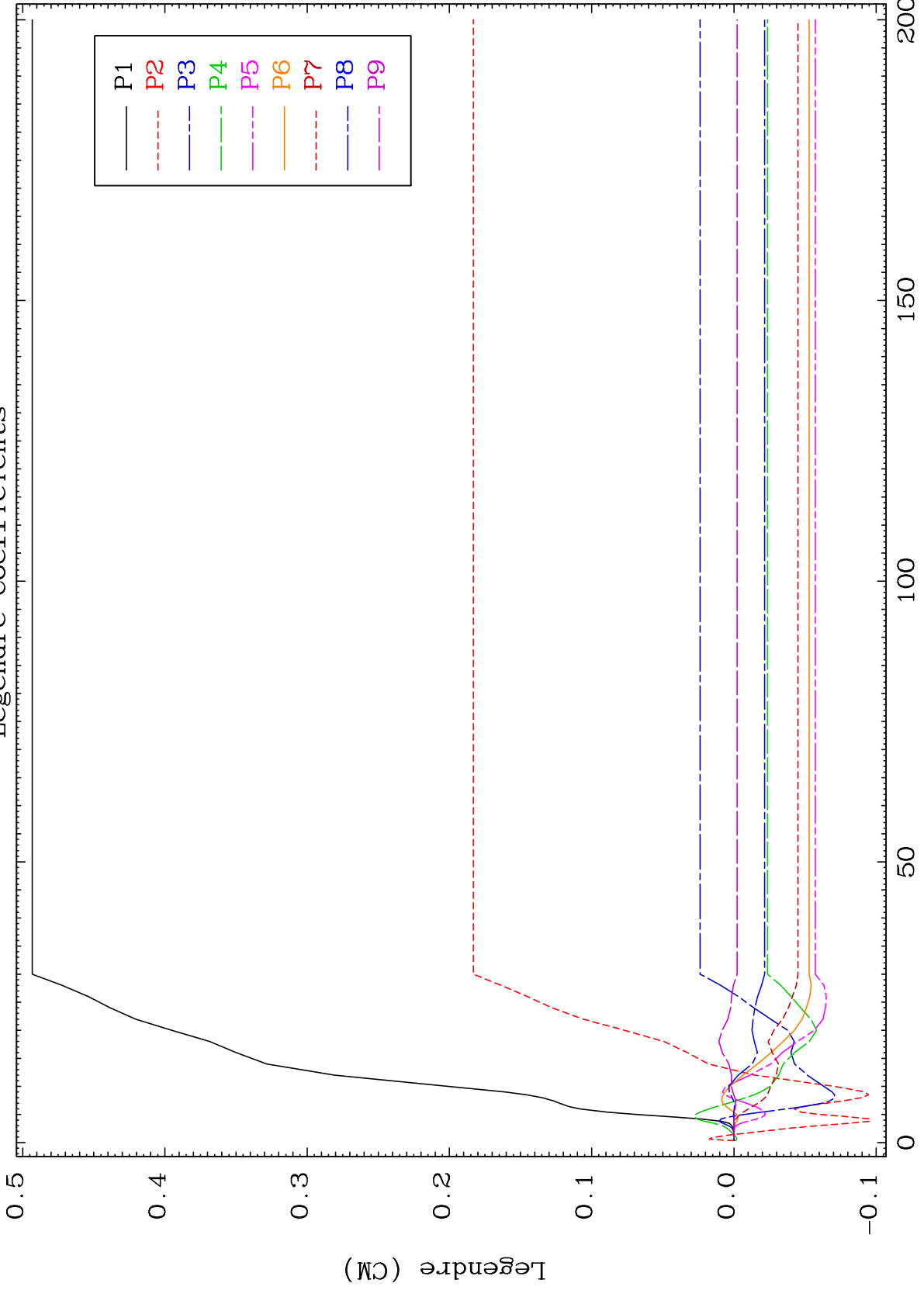
51

76-Os-187

MAT 7634

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

76-Os-187



52

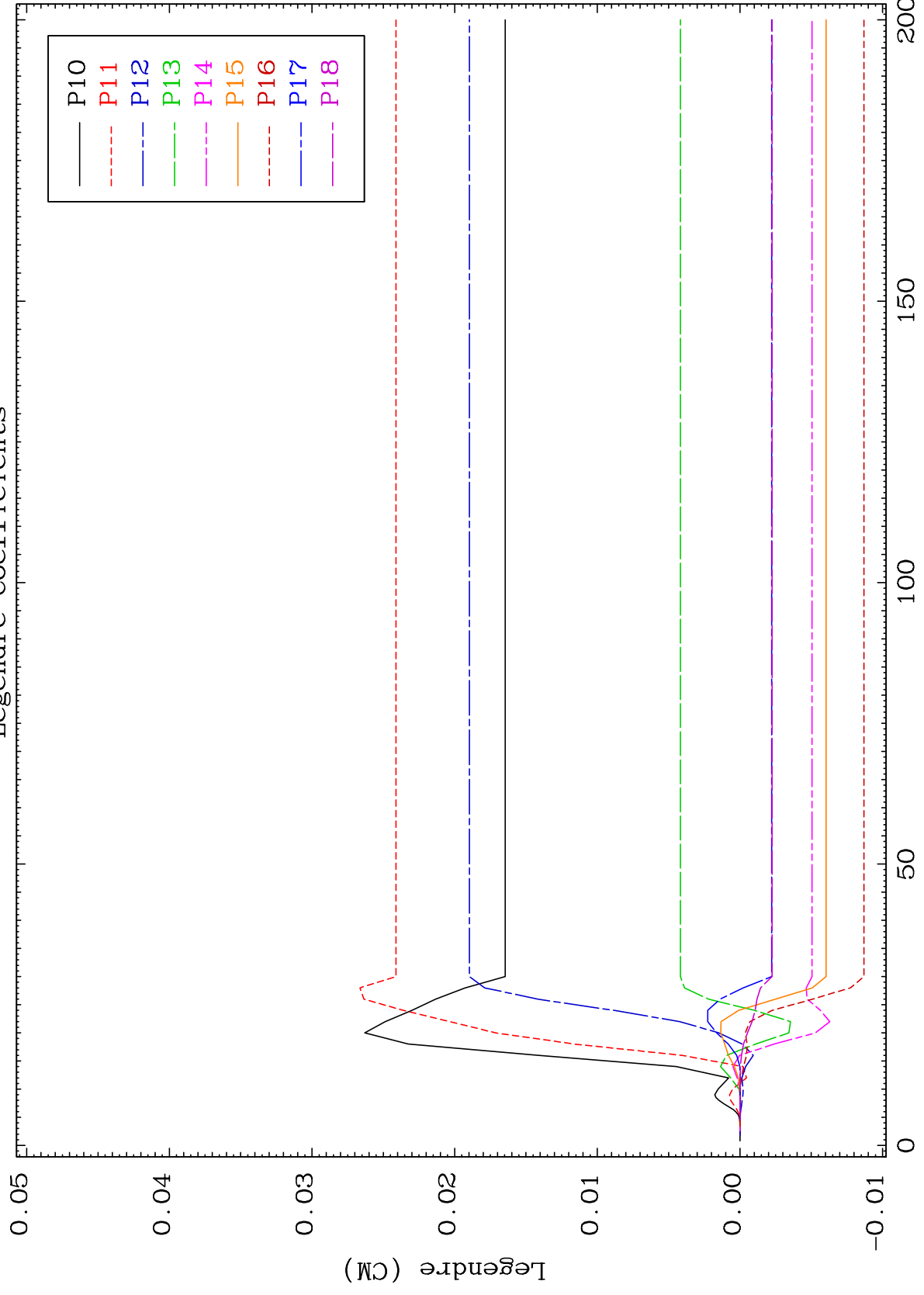
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



53

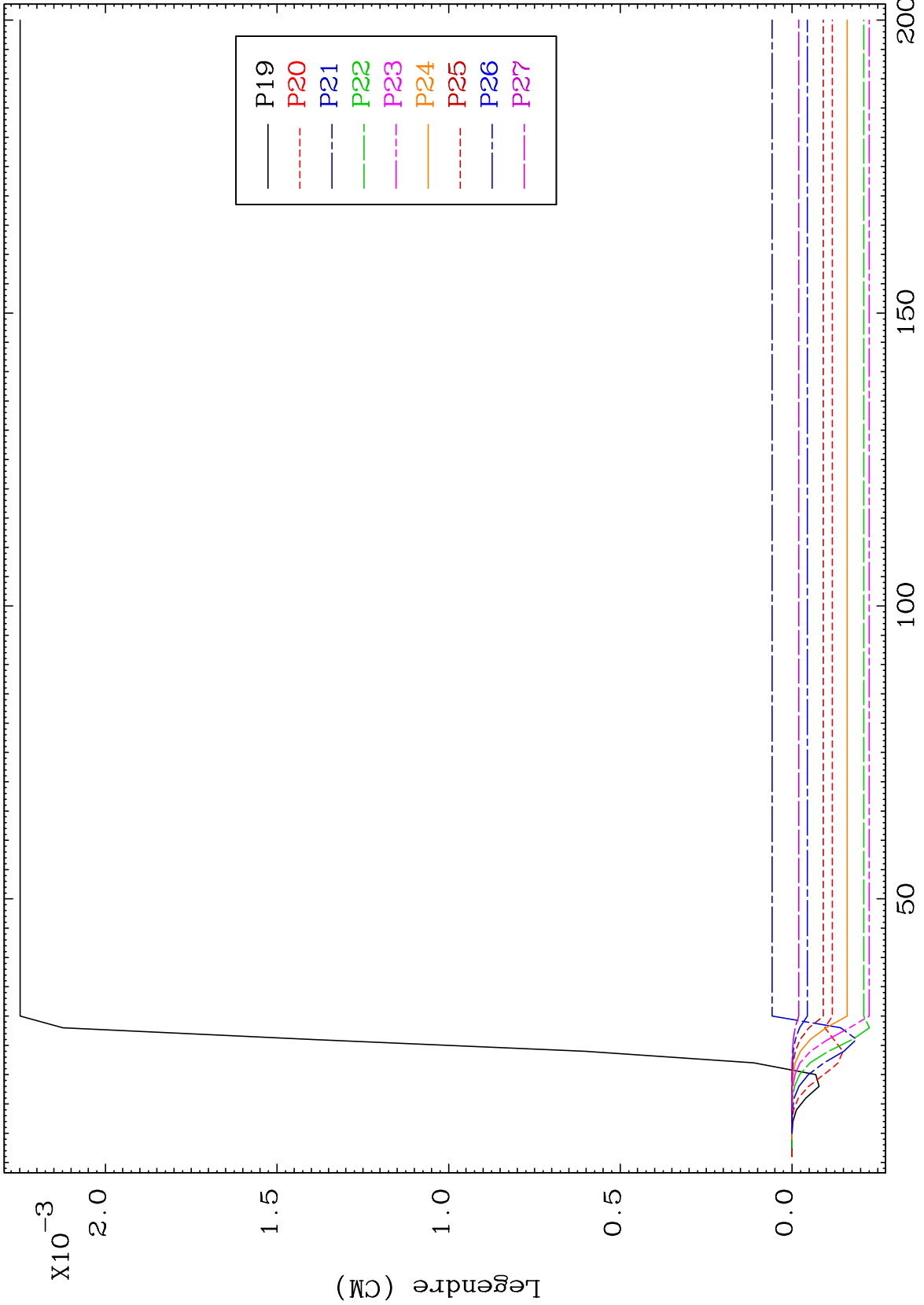
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



54

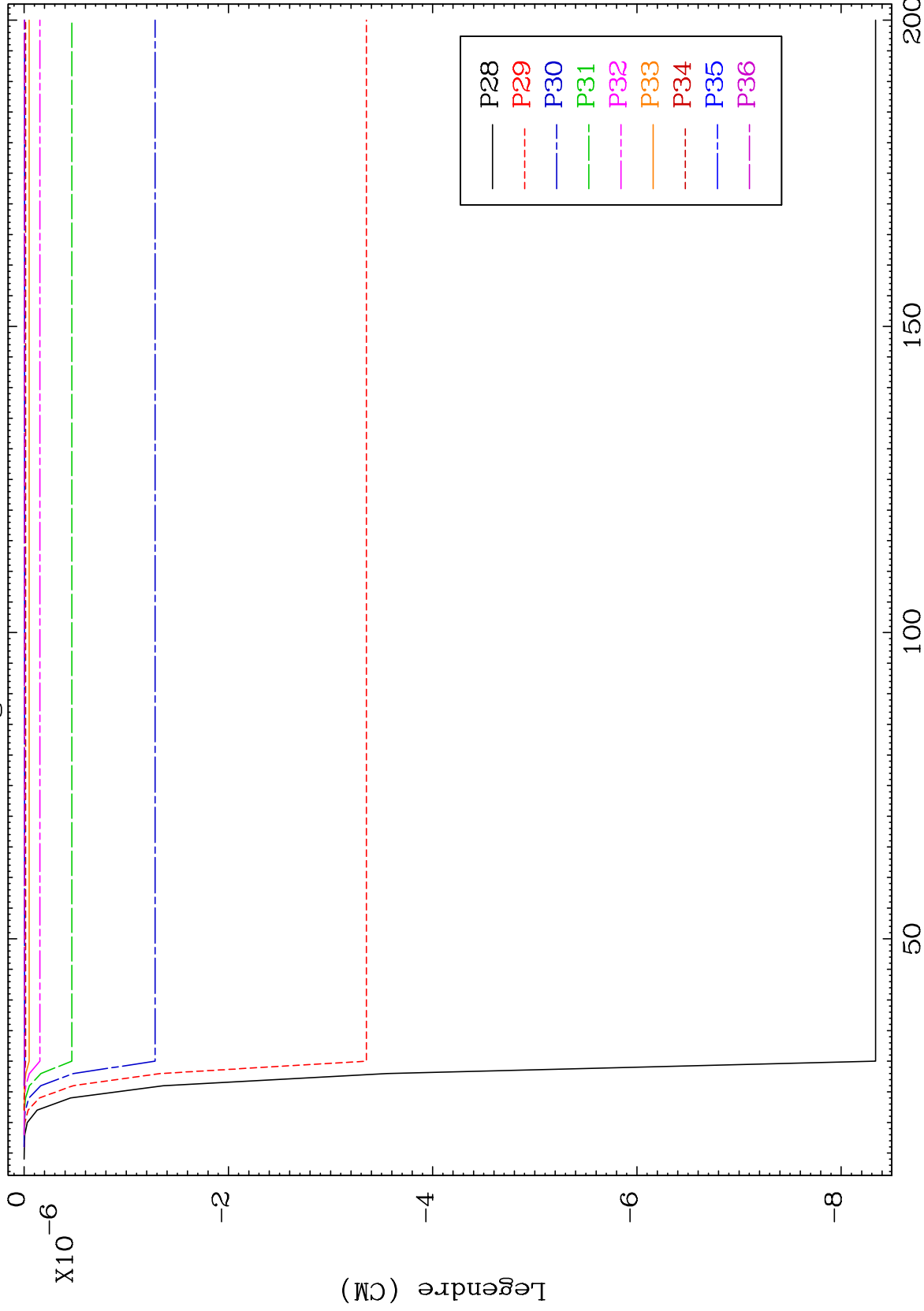
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



76-Os-187

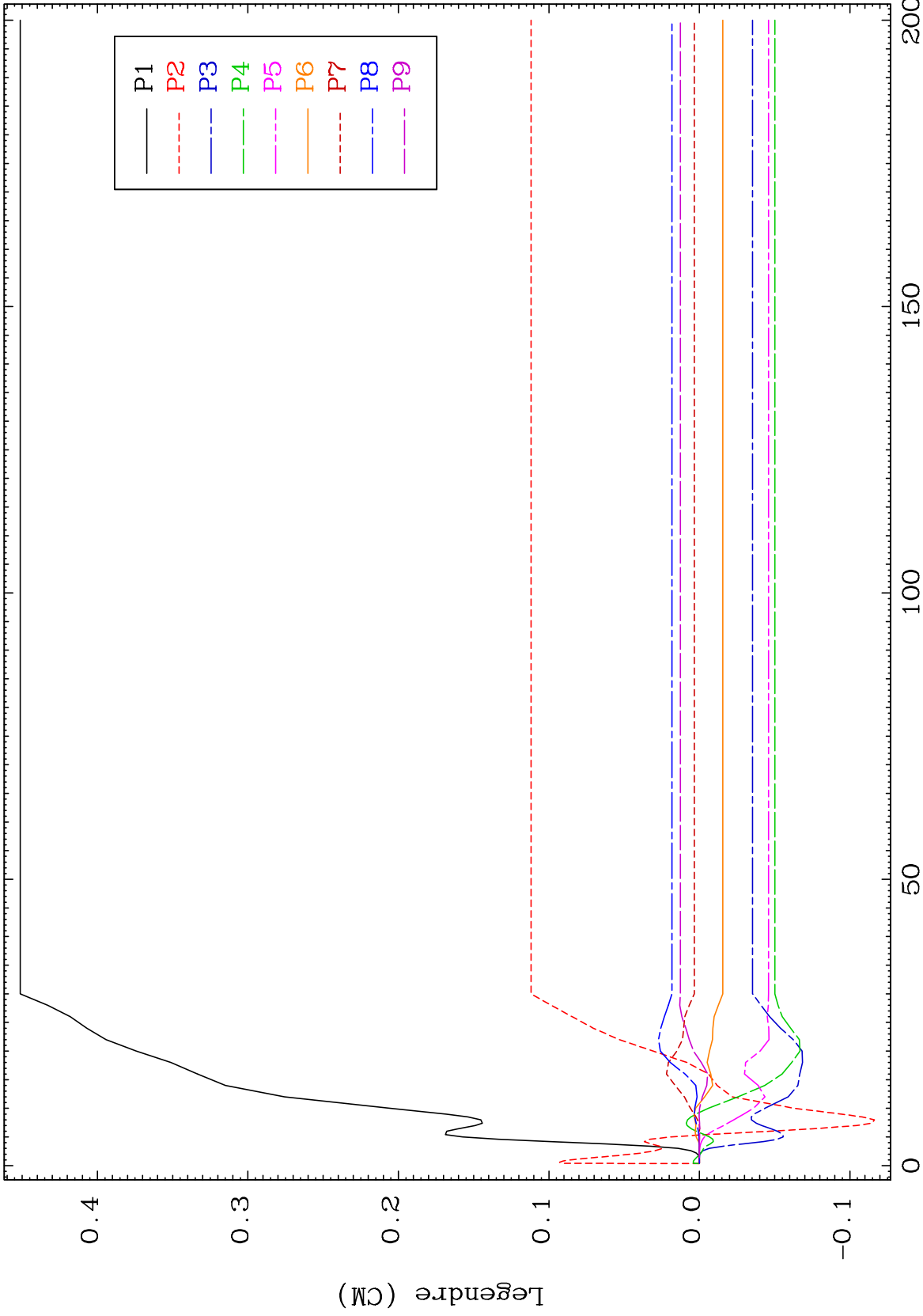
Incident Energy (MeV)

55

MAT 7634

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

76-Os-187



56

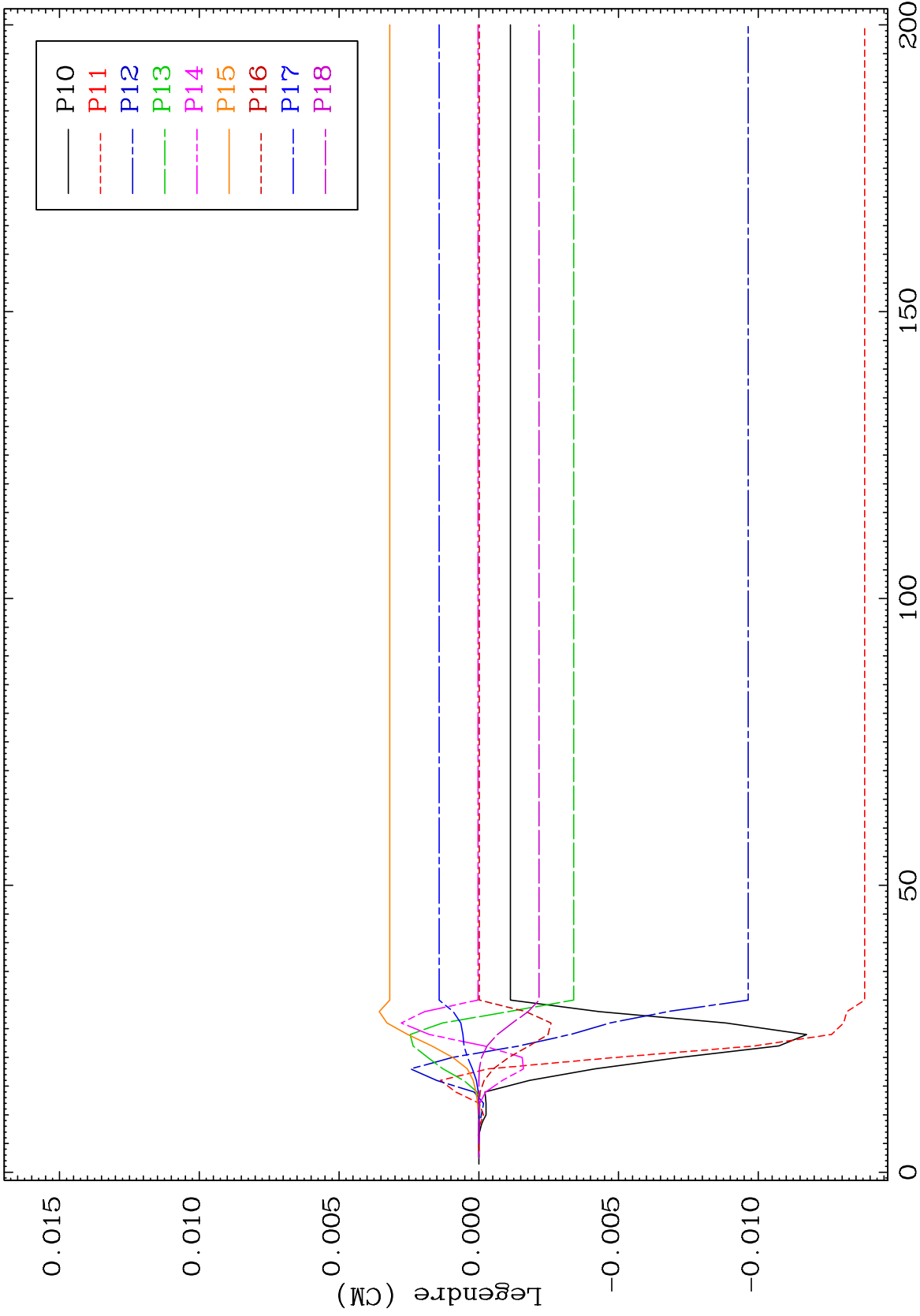
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



57

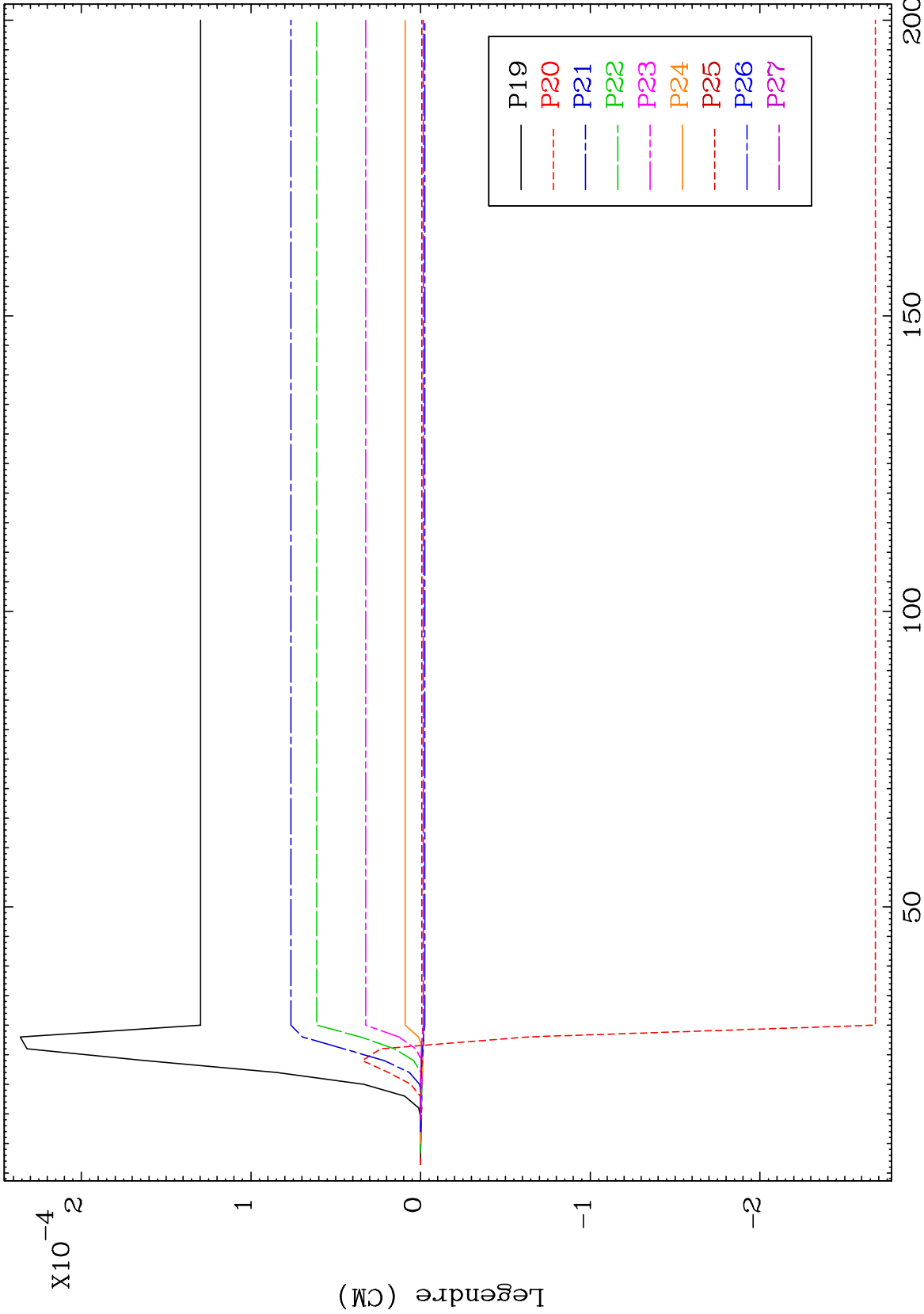
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



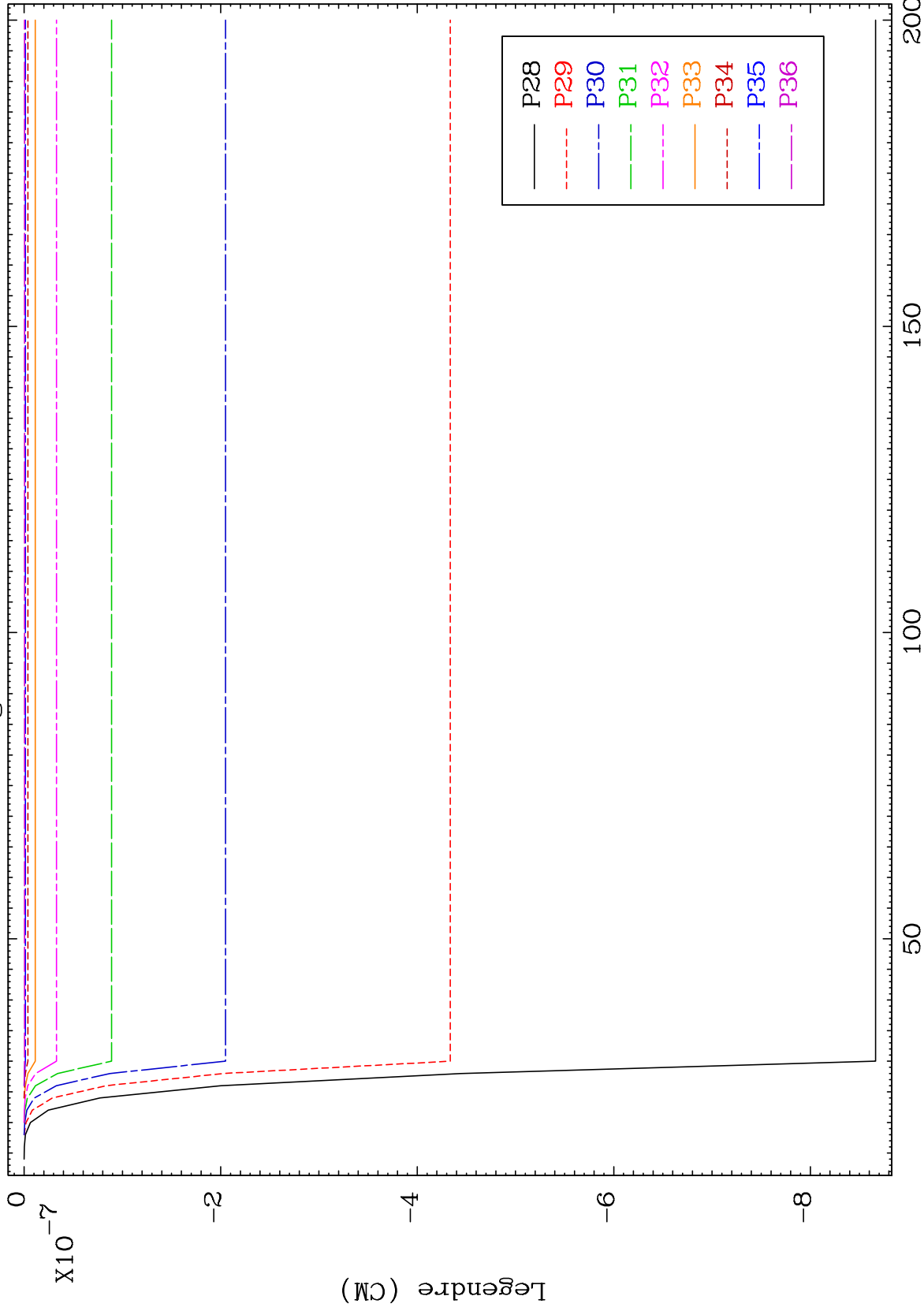
58

76-Os-187

MAT 7634

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

76-Os-187



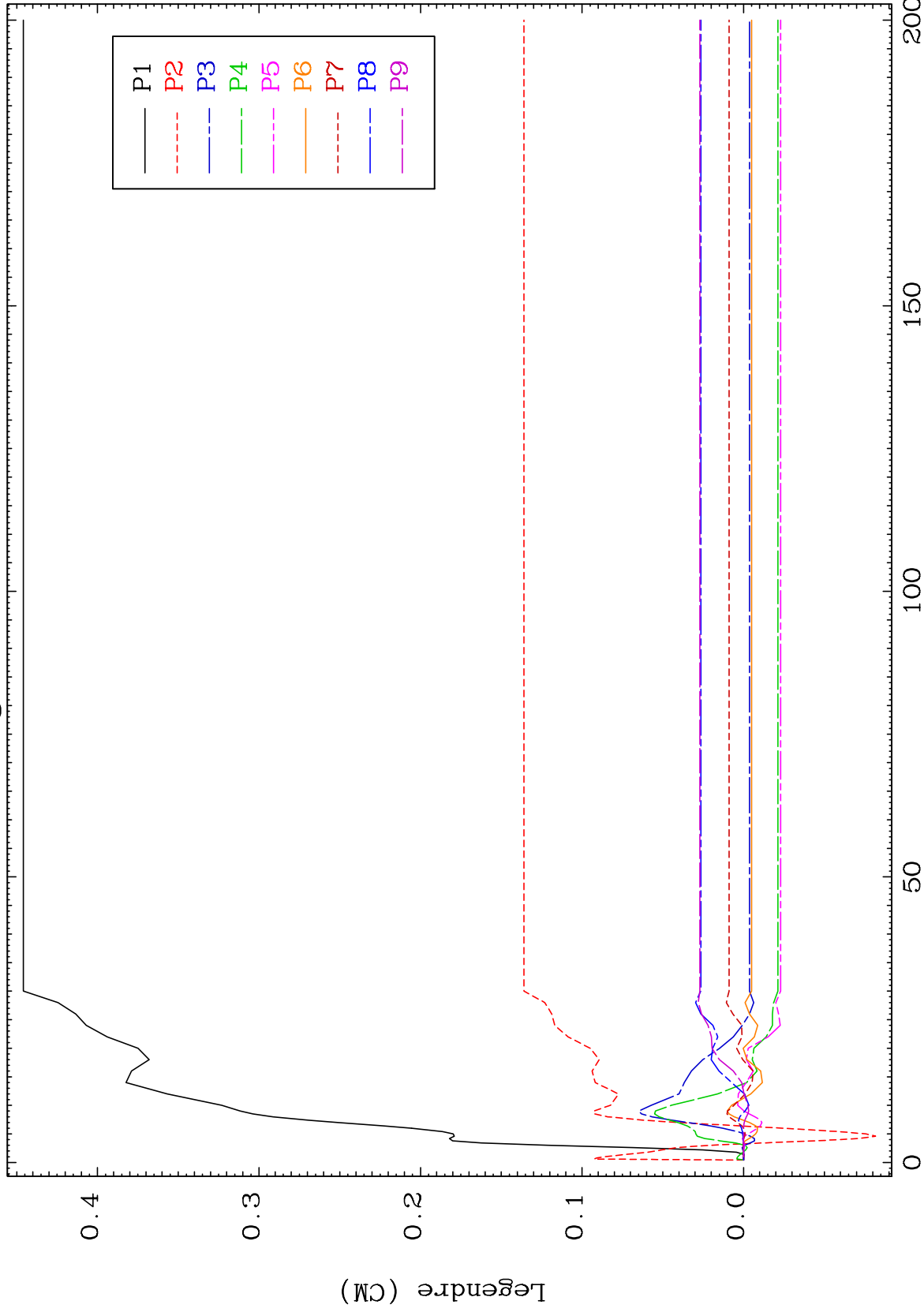
59

76-Os-187

MAT 7634

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

76-Os-187



76-Os-187

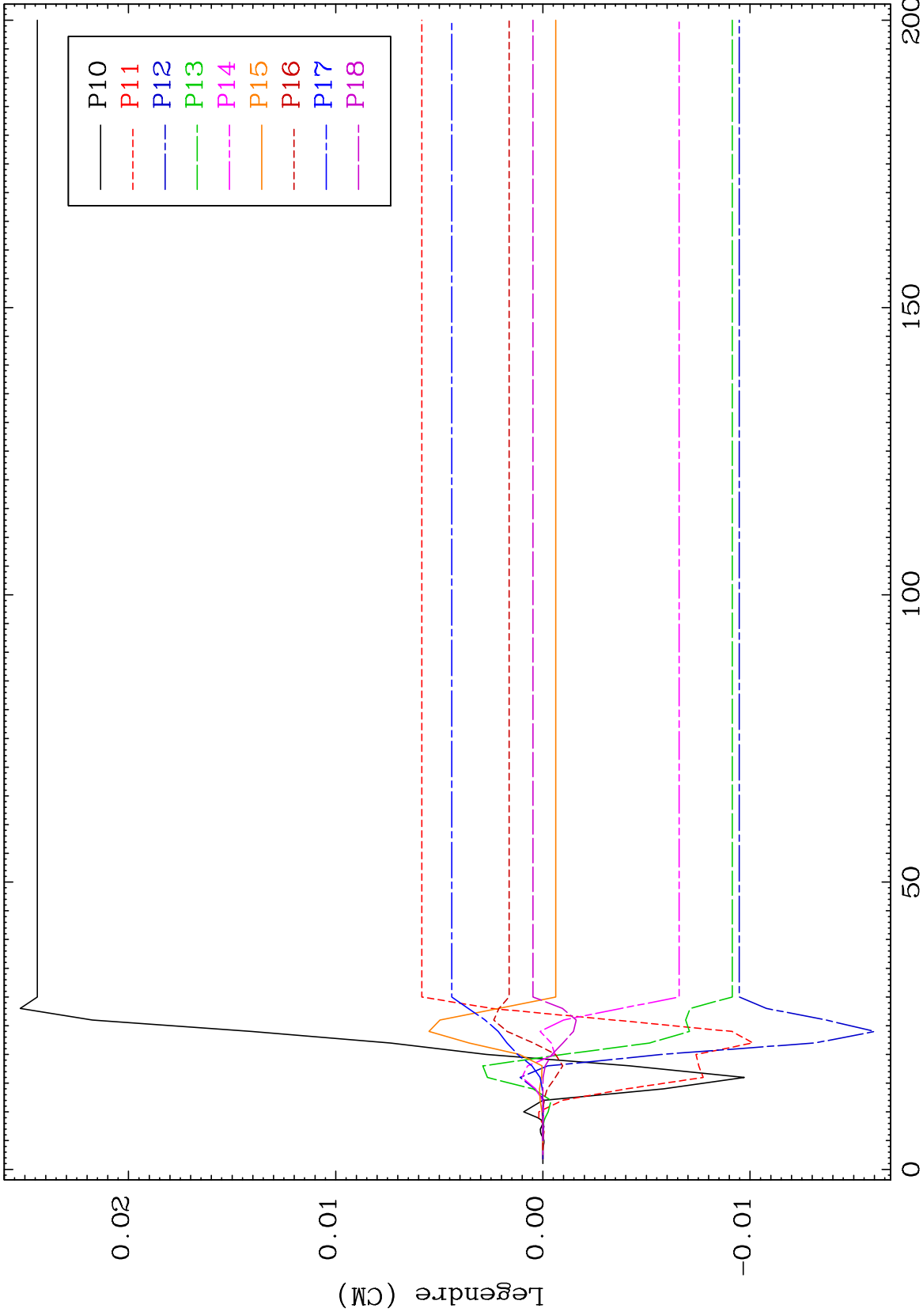
Incident Energy (MeV)

60

MAT 7634

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

76-Os-187



61

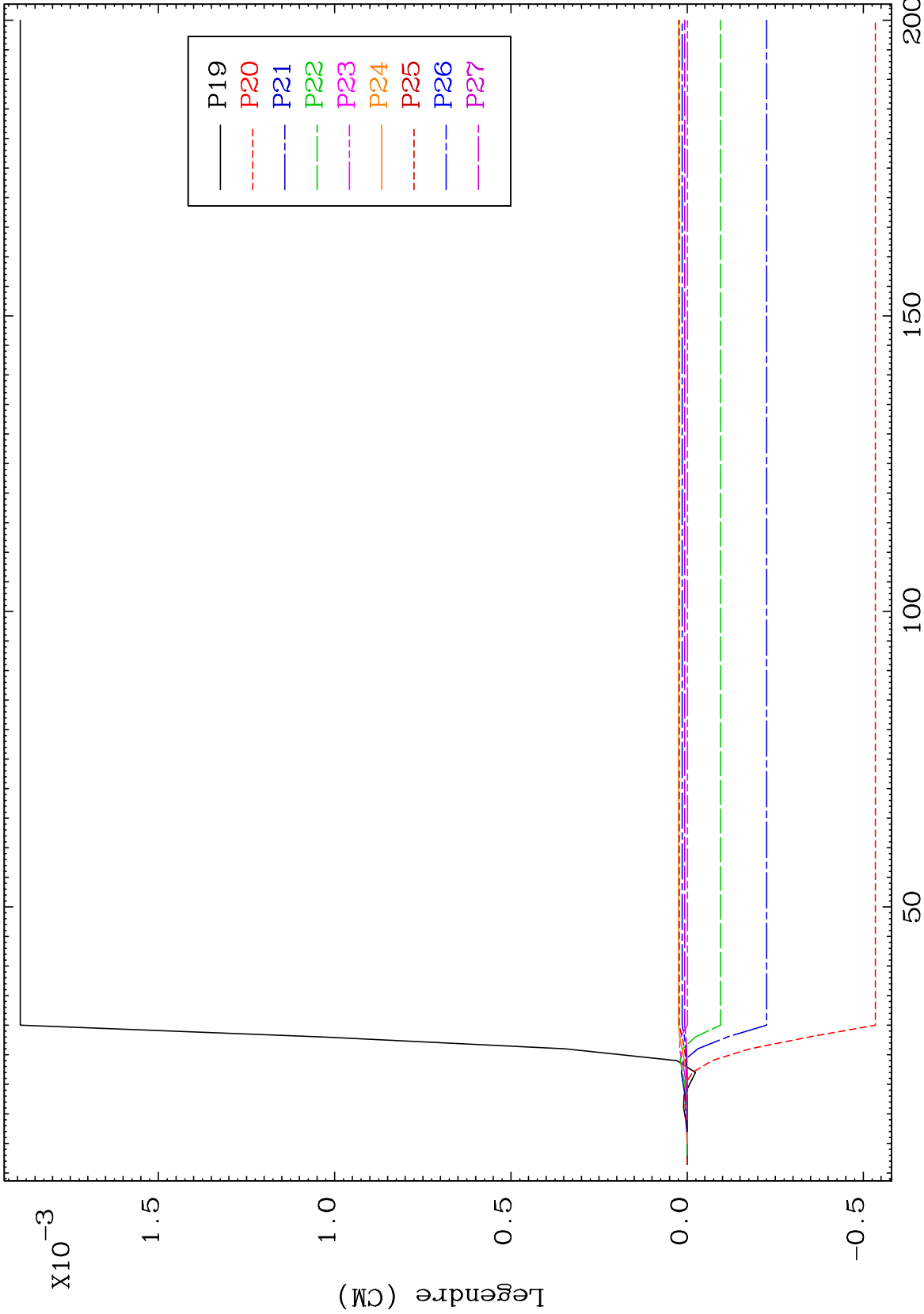
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



62

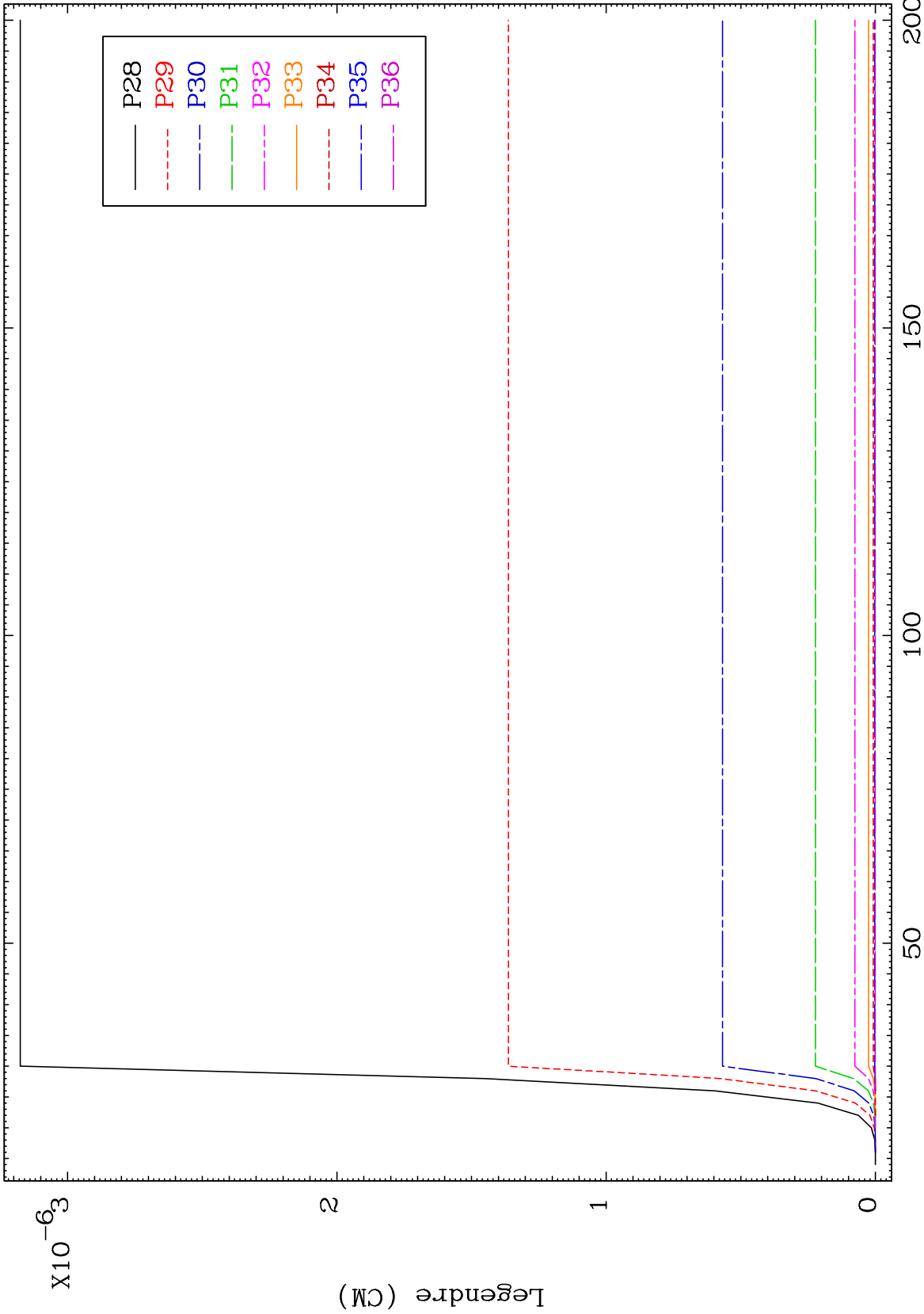
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



63

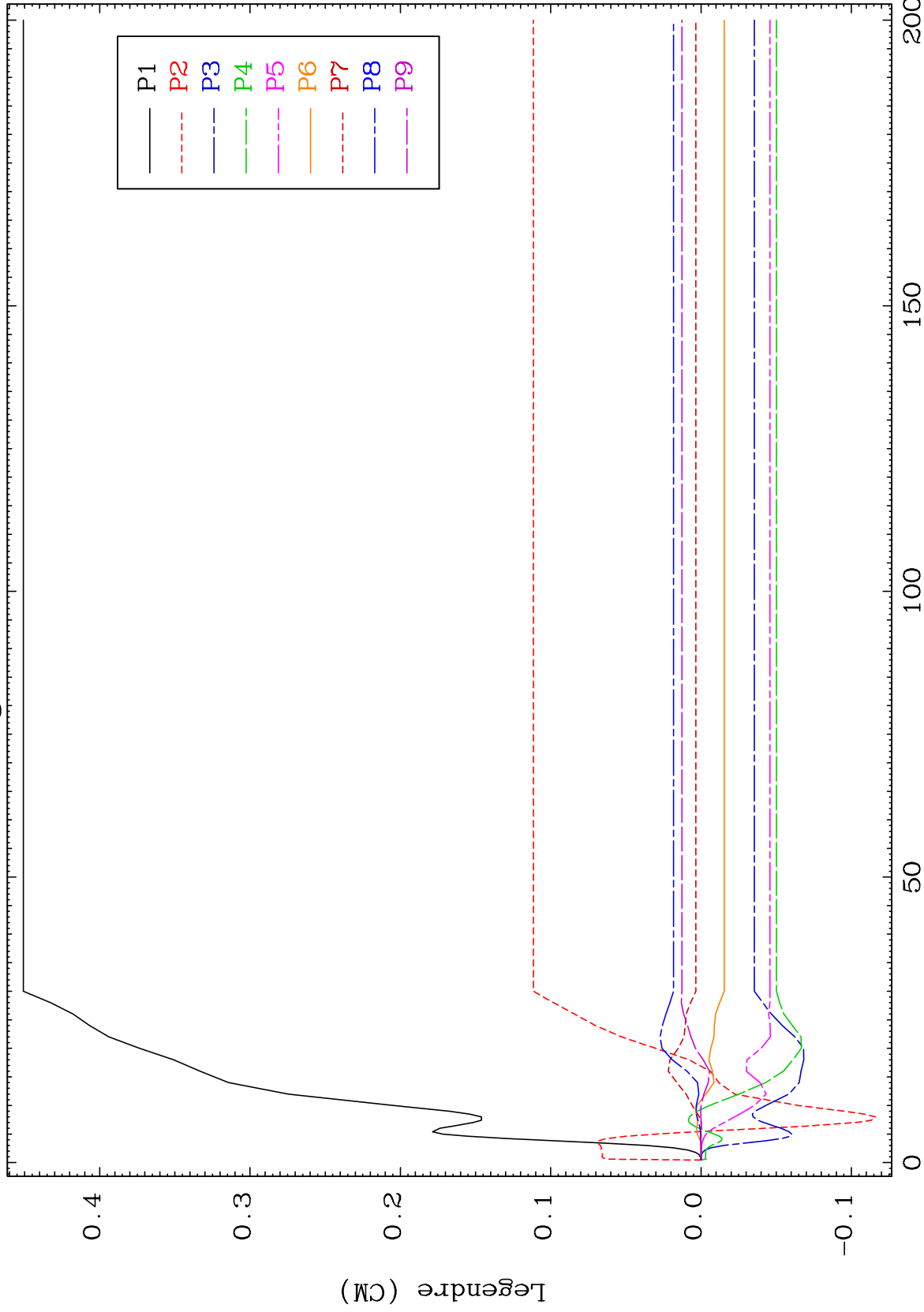
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



64

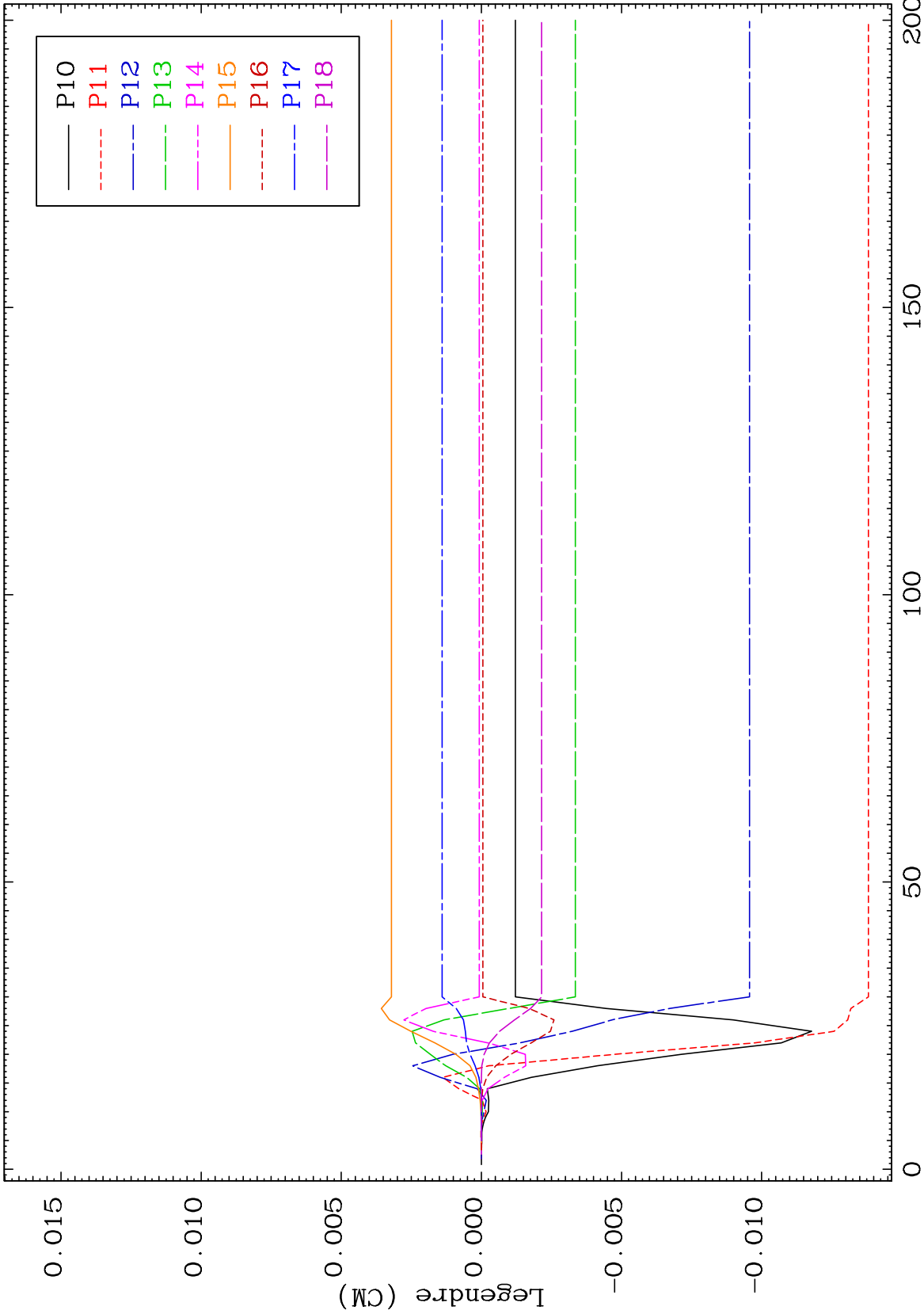
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



65

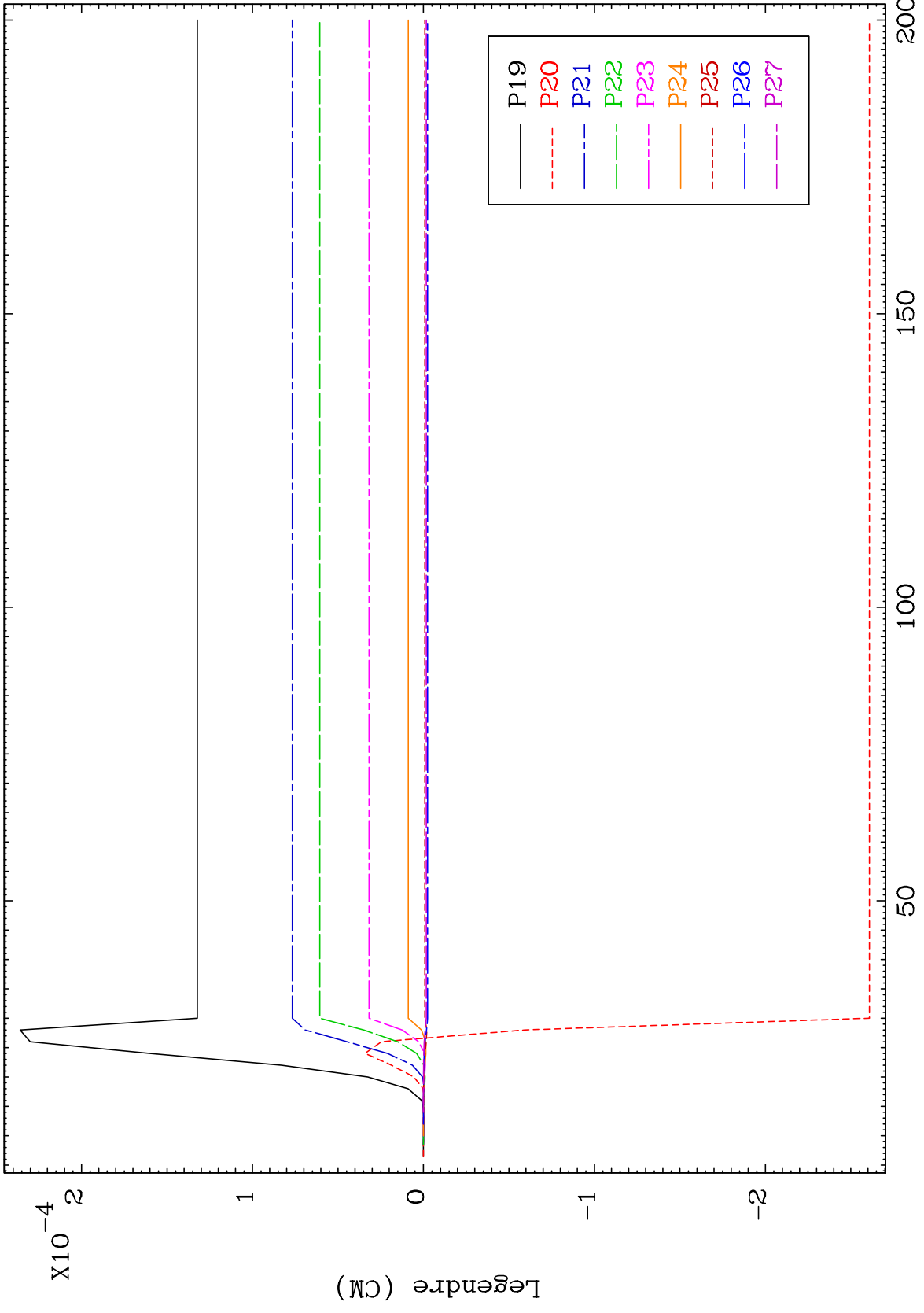
Incident Energy (MeV)

76-Os-187

MAT 7634

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

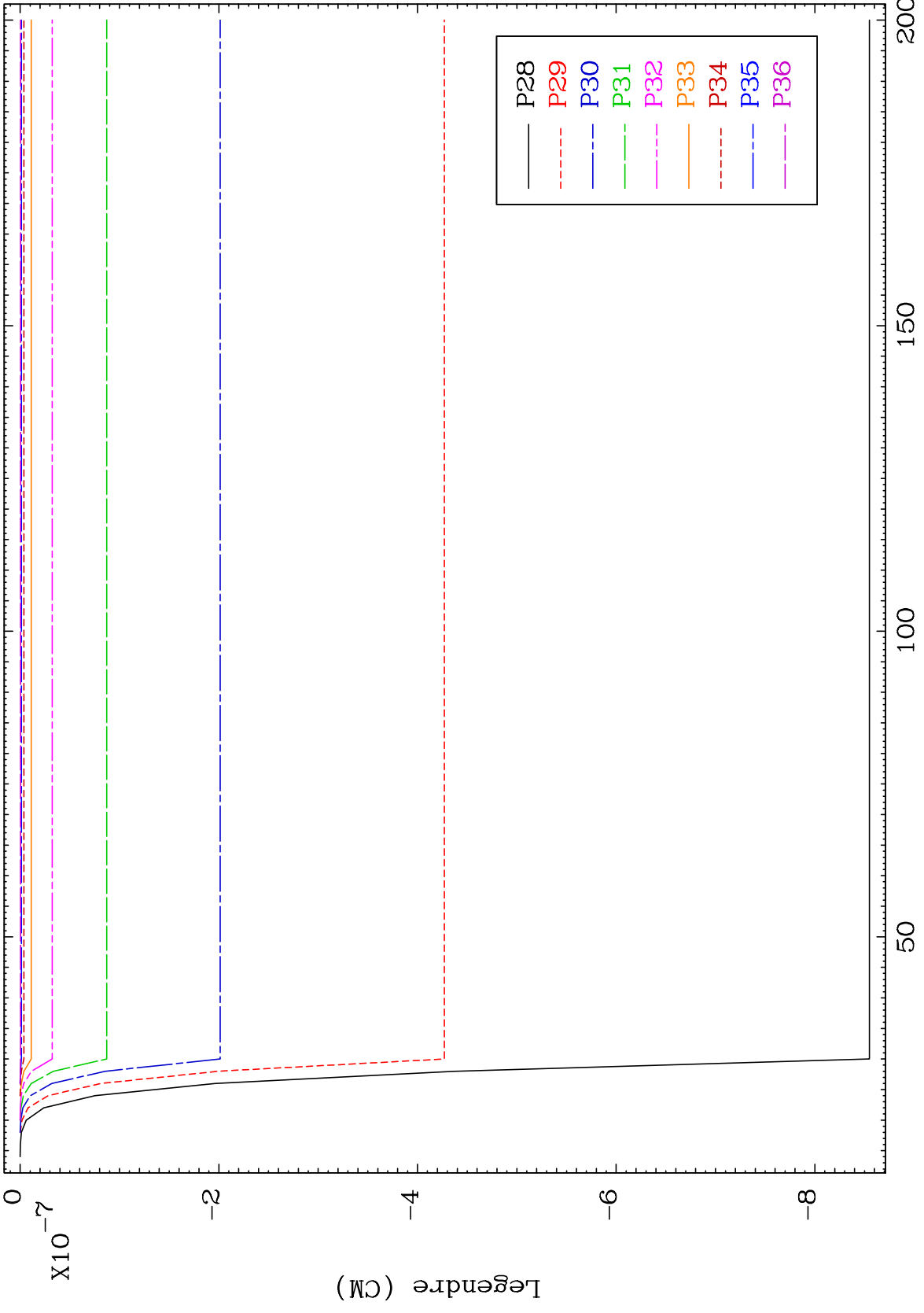
76-Os-187



66

76-Os-187

MAT 7634 MT= 64 (n,n') Level Legendre Coefficients 76-Os-187

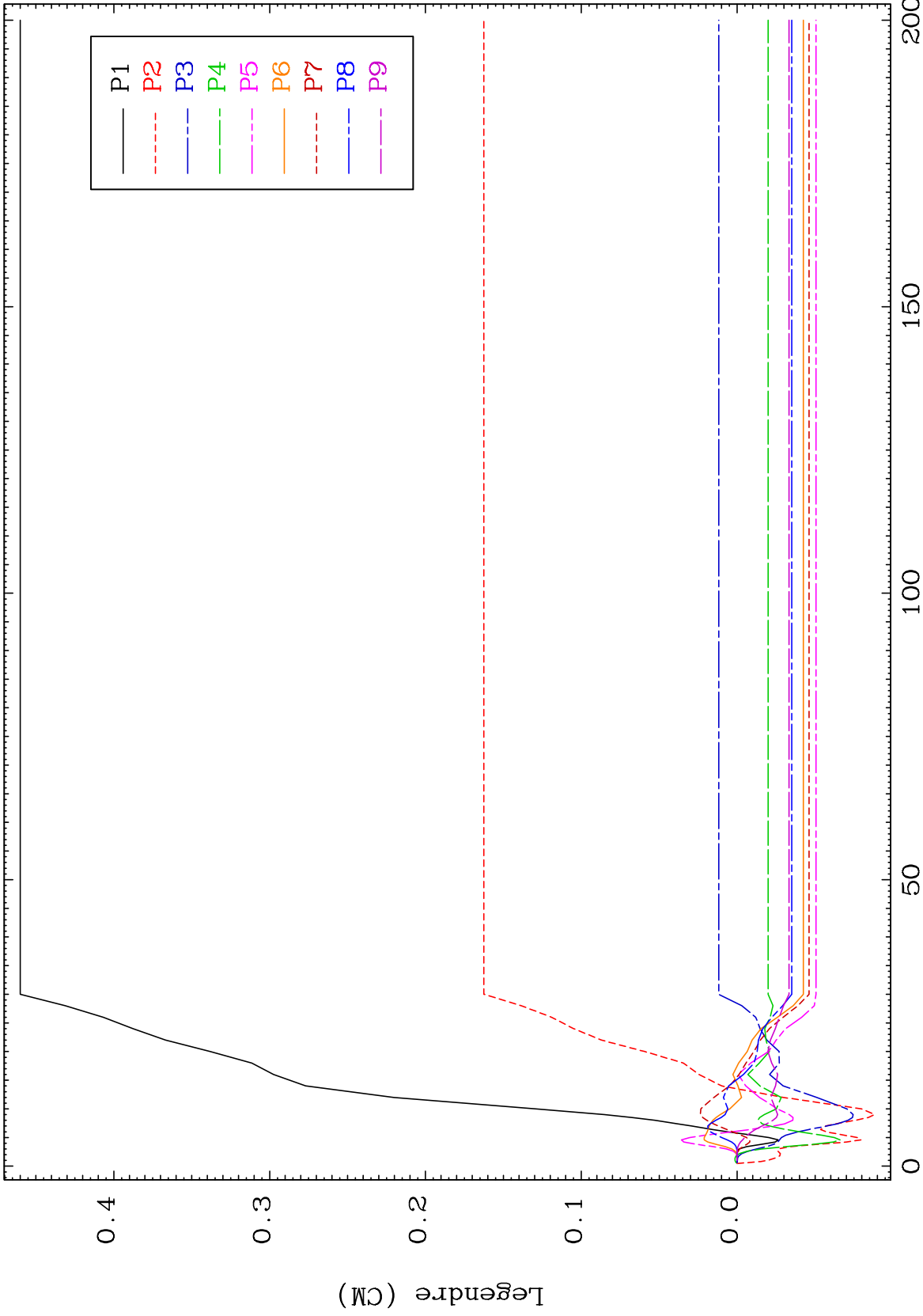


67 76-Os-187

MAT 7634

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

76-Os-187



68

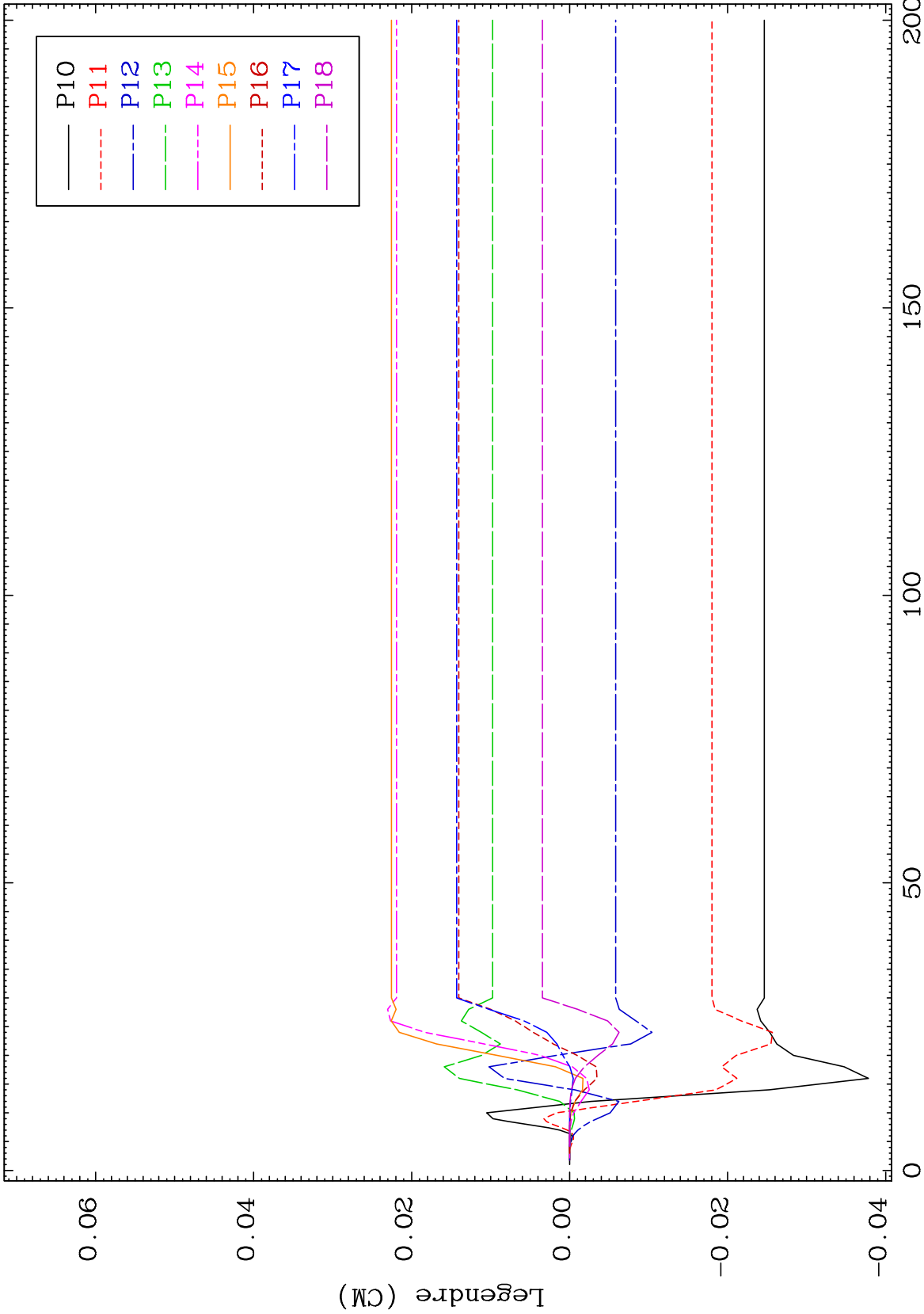
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



69

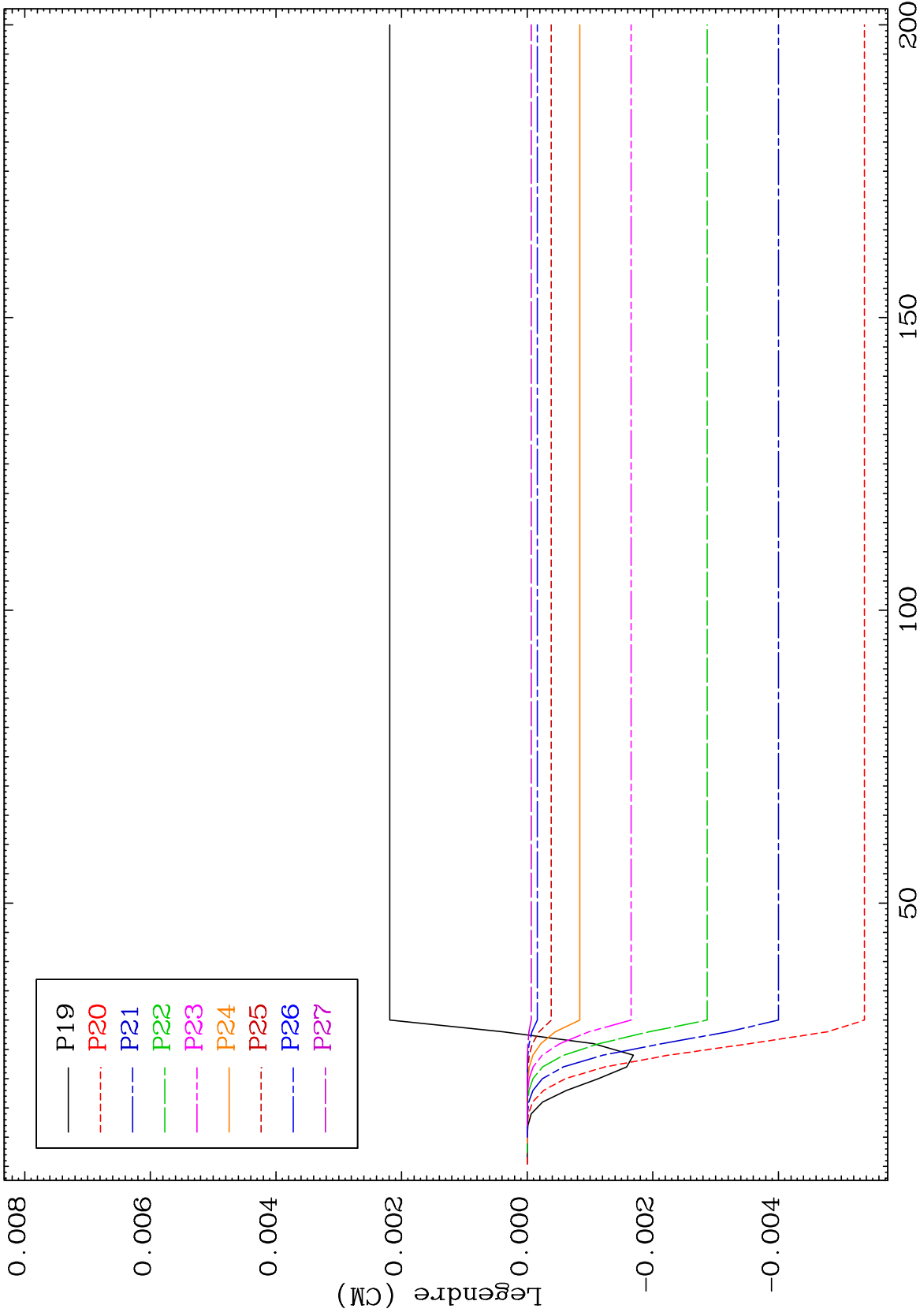
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



70

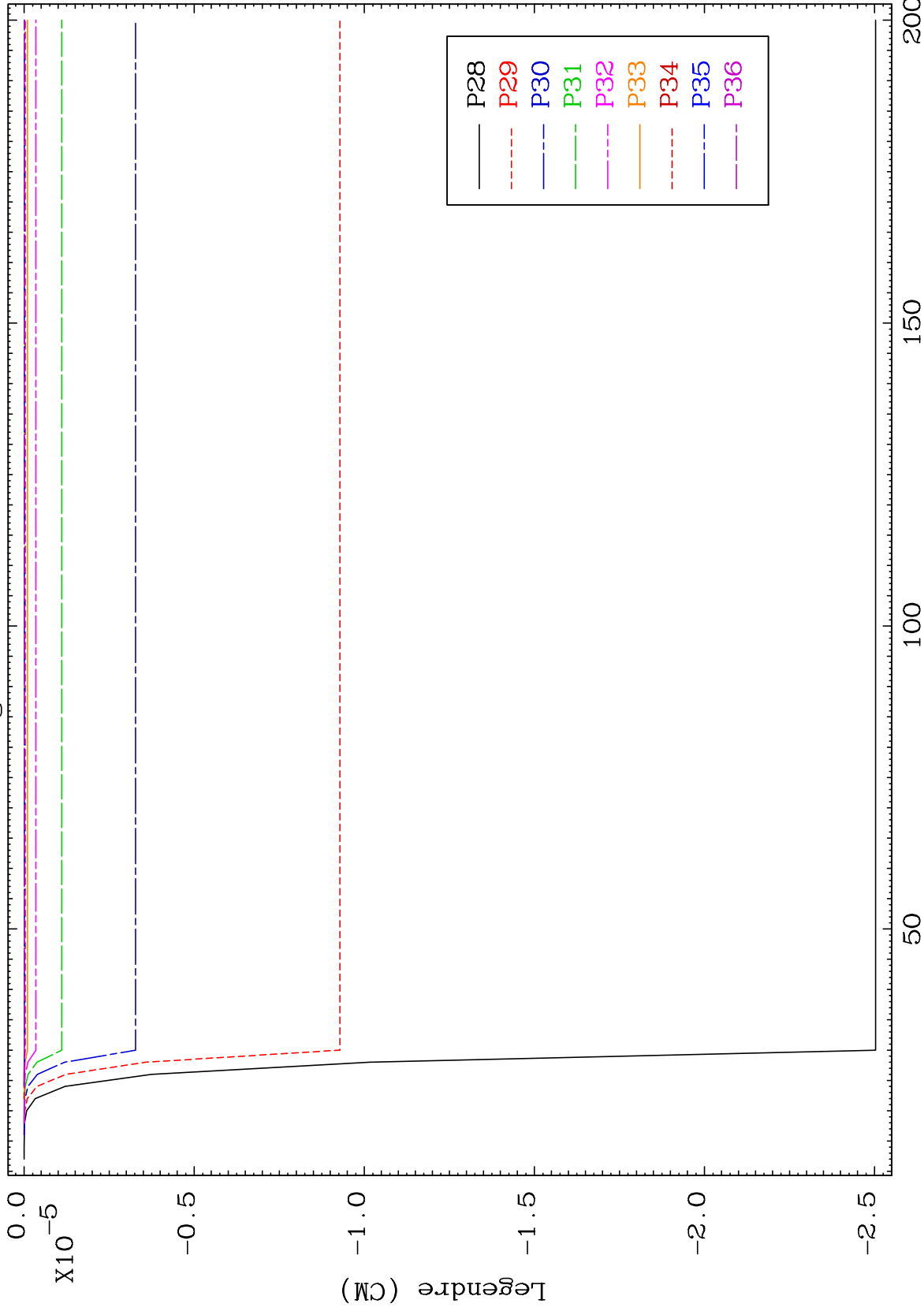
Incident Energy (MeV)

76-Os-187

MAT 7634

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

76-Os-187



71

Incident Energy (MeV)

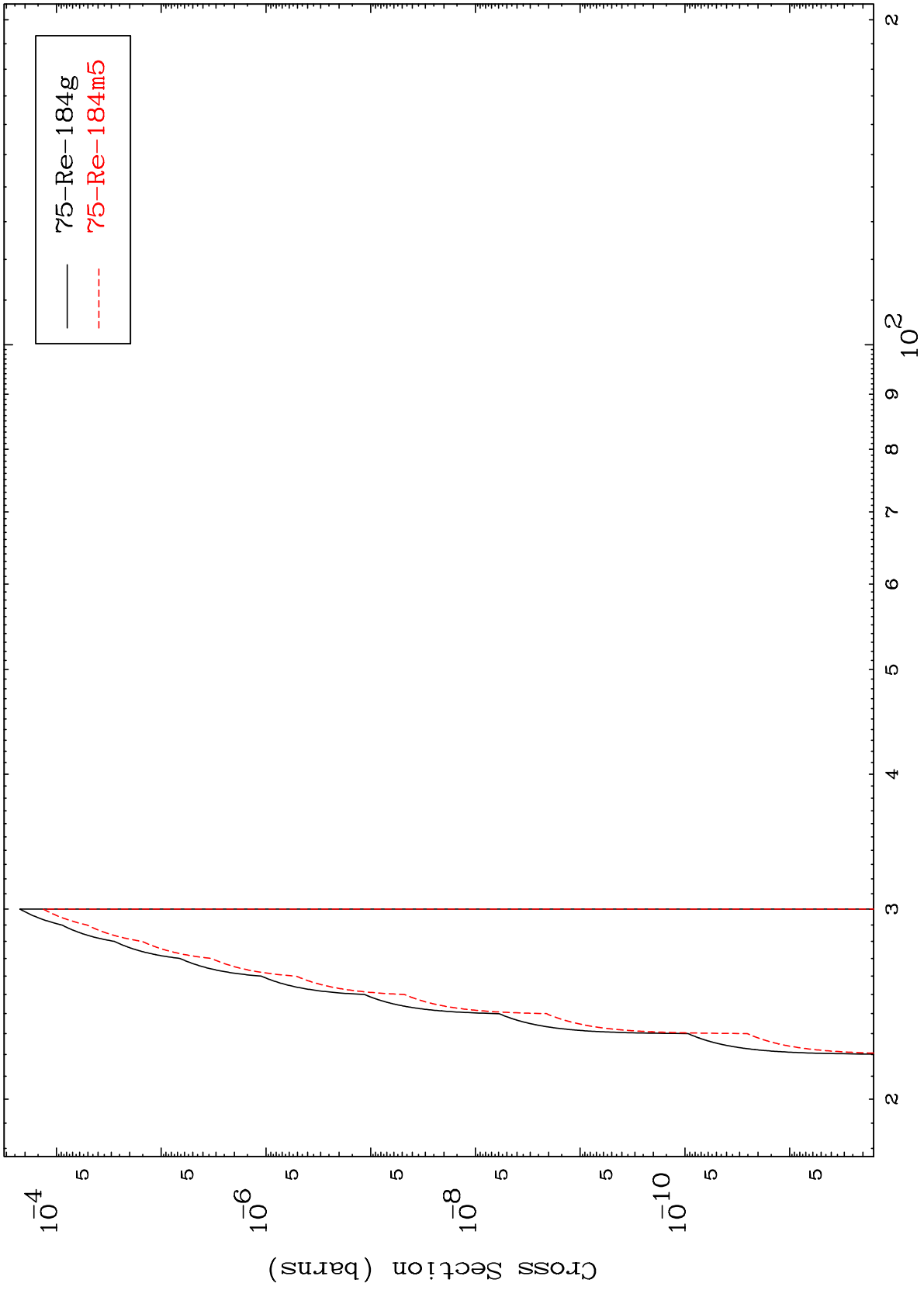
76-Os-187

MAT 7634

(n,2n) d

76-Os-187

Radionuclide Production Cross Section



72

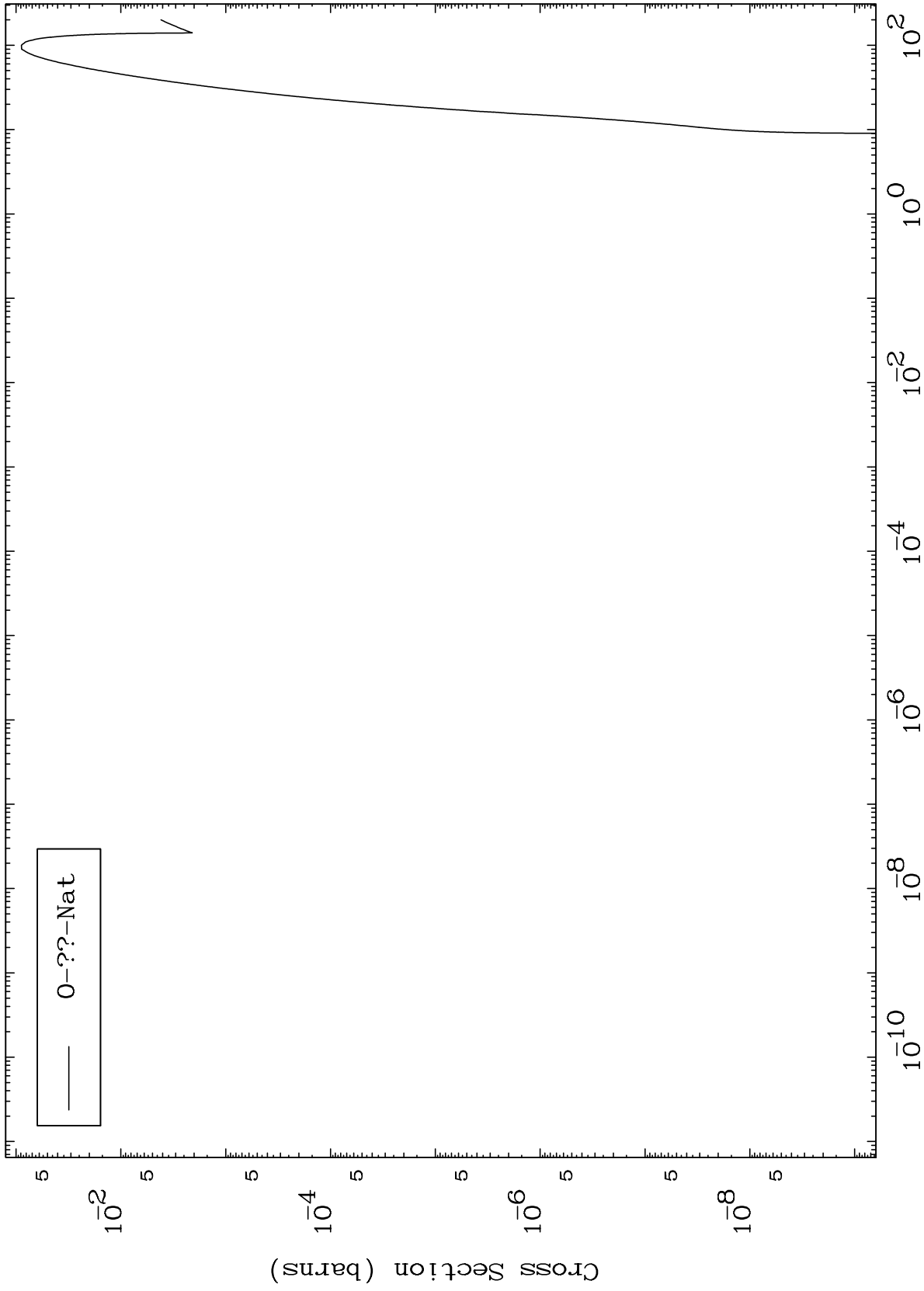
Incident Energy (MeV)

76-Os-187

MAT 7634

Fission
Radionuclide Production Cross Section

76-Os-187



73

Incident Energy (MeV)

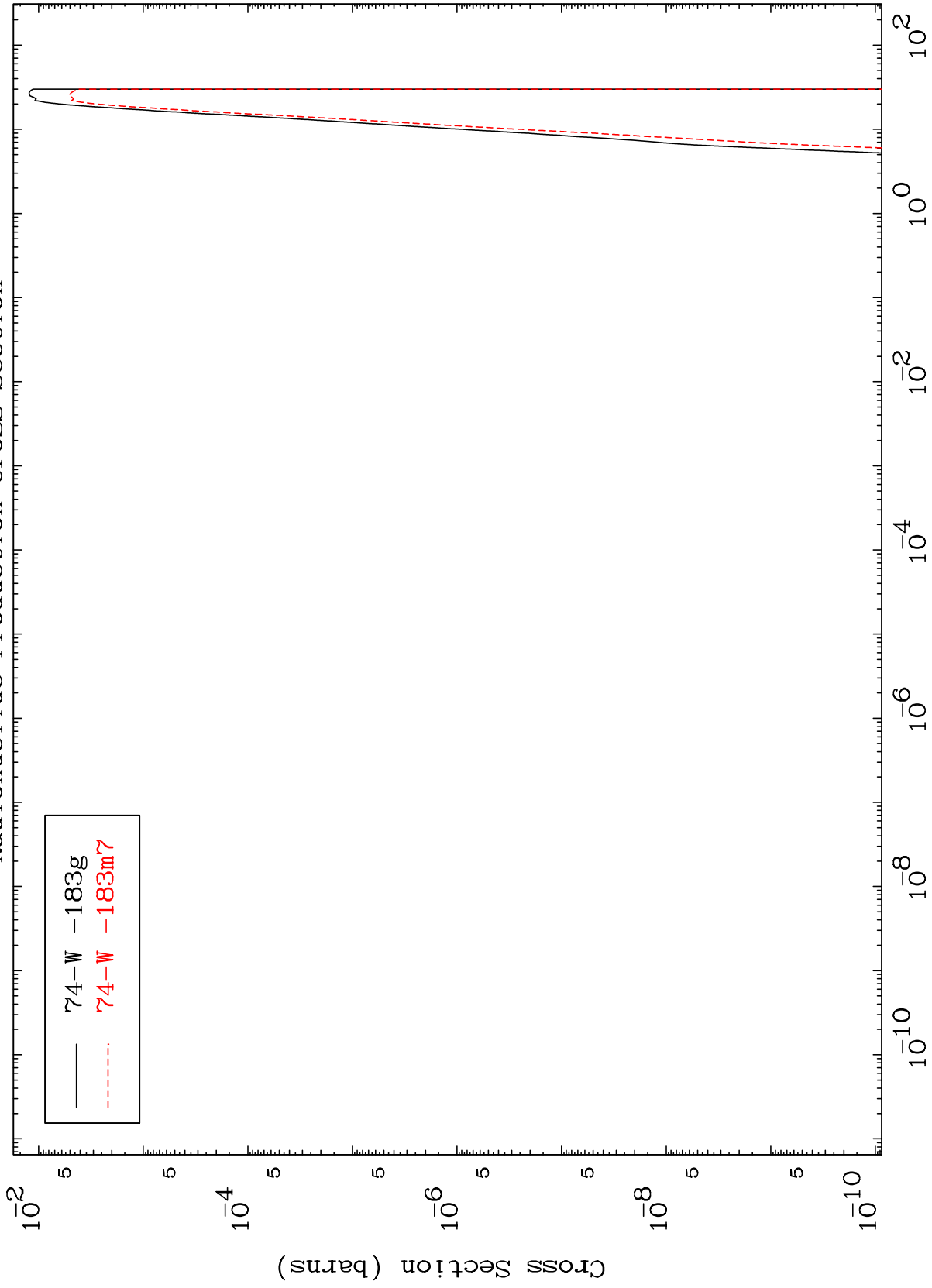
76-Os-187

MAT 7634

(n,n') α

76-Os-187

Radionuclide Production Cross Section



74-W -183g
74-W -183m7

74

Incident Energy (MeV)

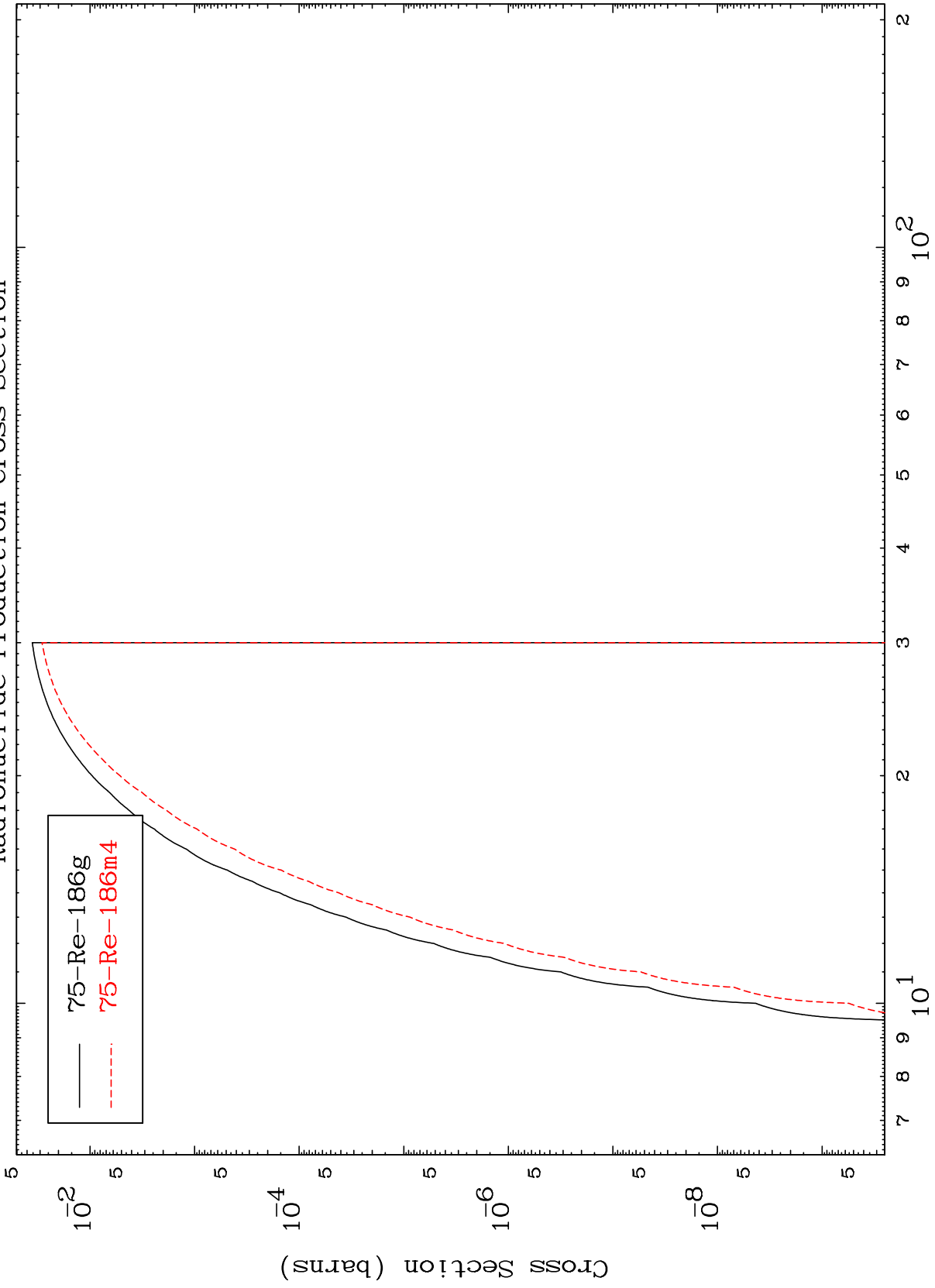
76-Os-187

MAT 7634

(n,n') p

76-Os-187

Radionuclide Production Cross Section



75

Incident Energy (MeV)

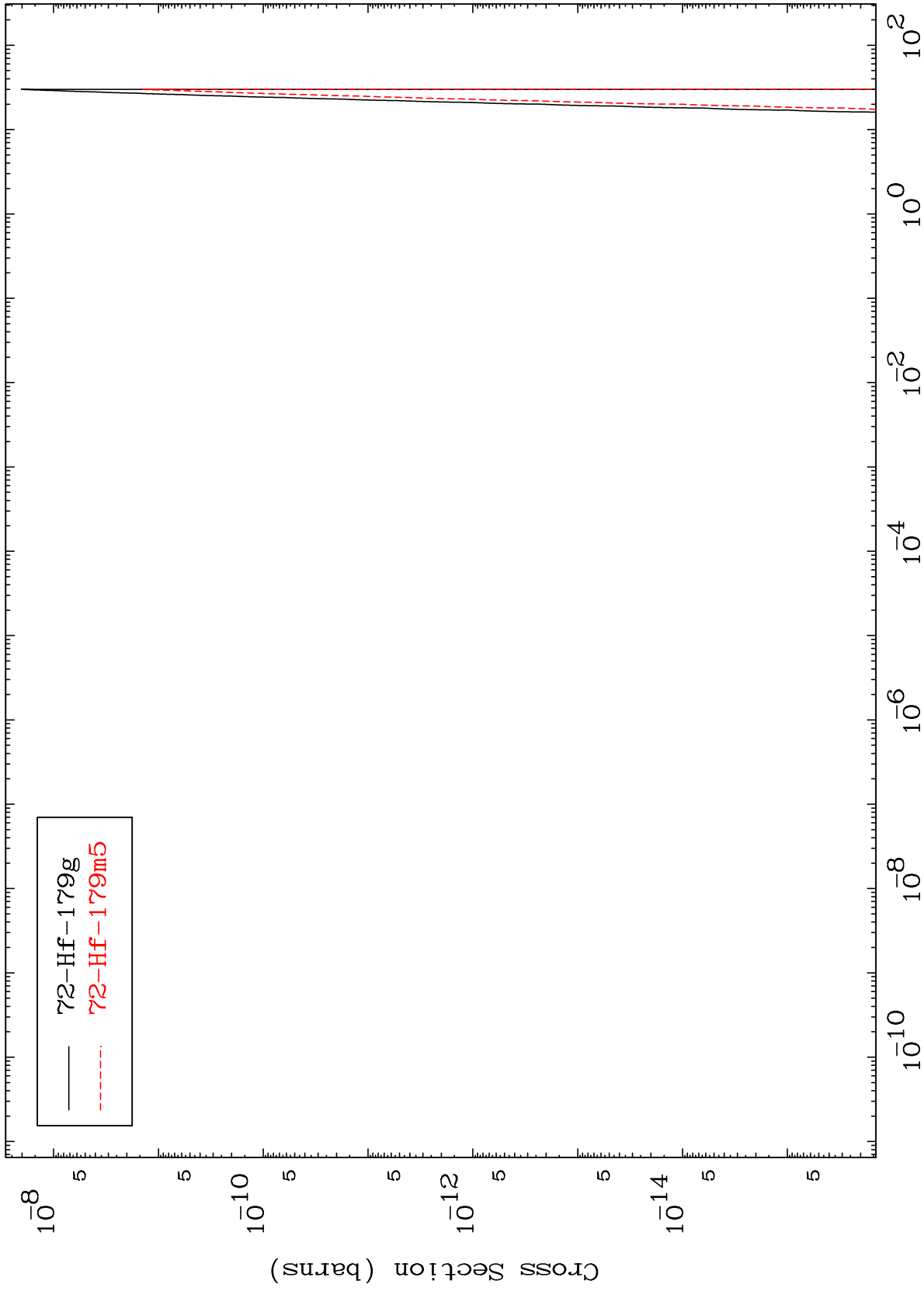
76-Os-187

MAT 7634

(n,n') 2 α

76-Os-187

Radionuclide Production Cross Section



76

Incident Energy (MeV)

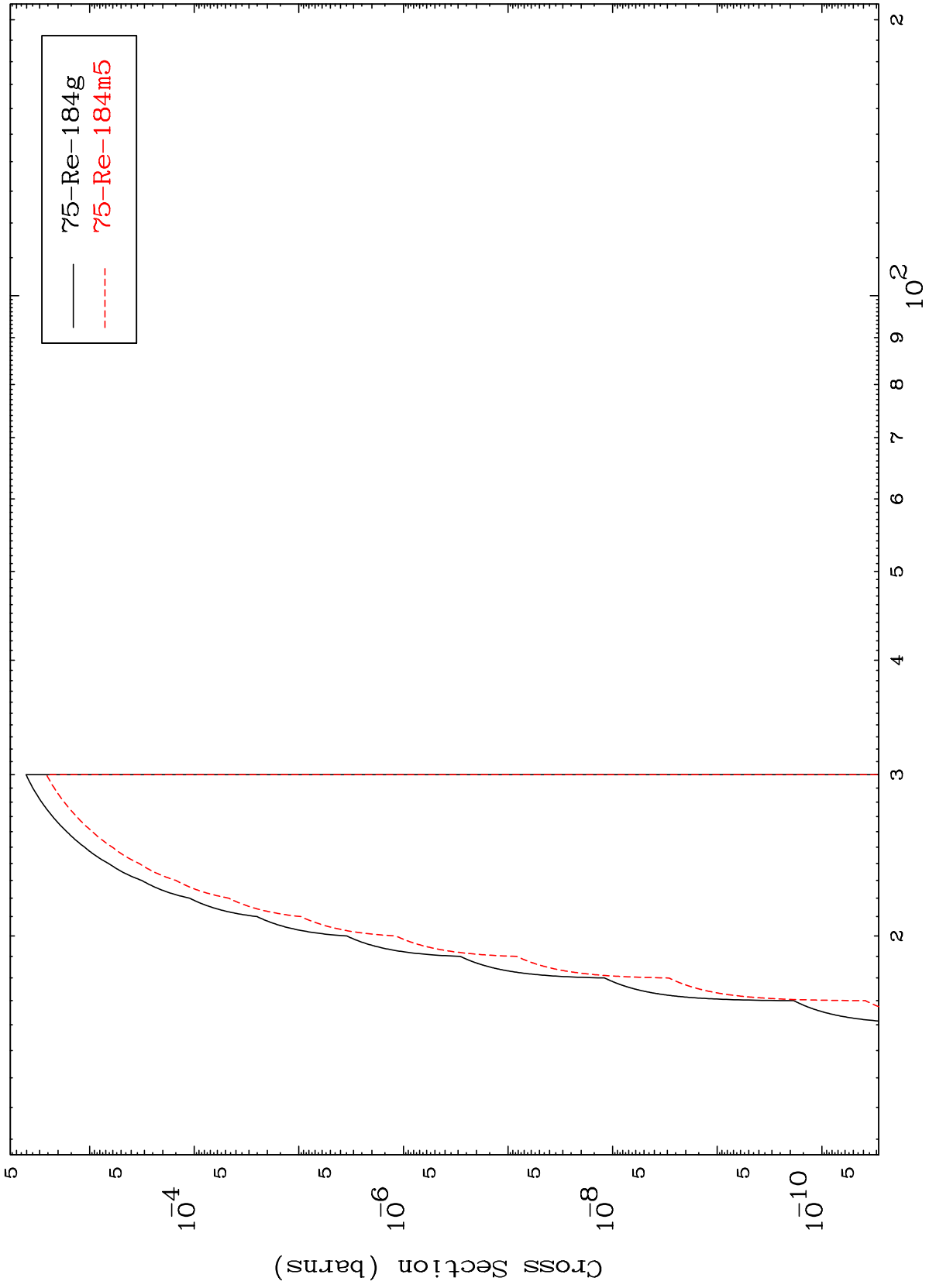
76-Os-187

MAT 7634

(n,n') t

76-Os-187

Radionuclide Production Cross Section



77

Incident Energy (MeV)

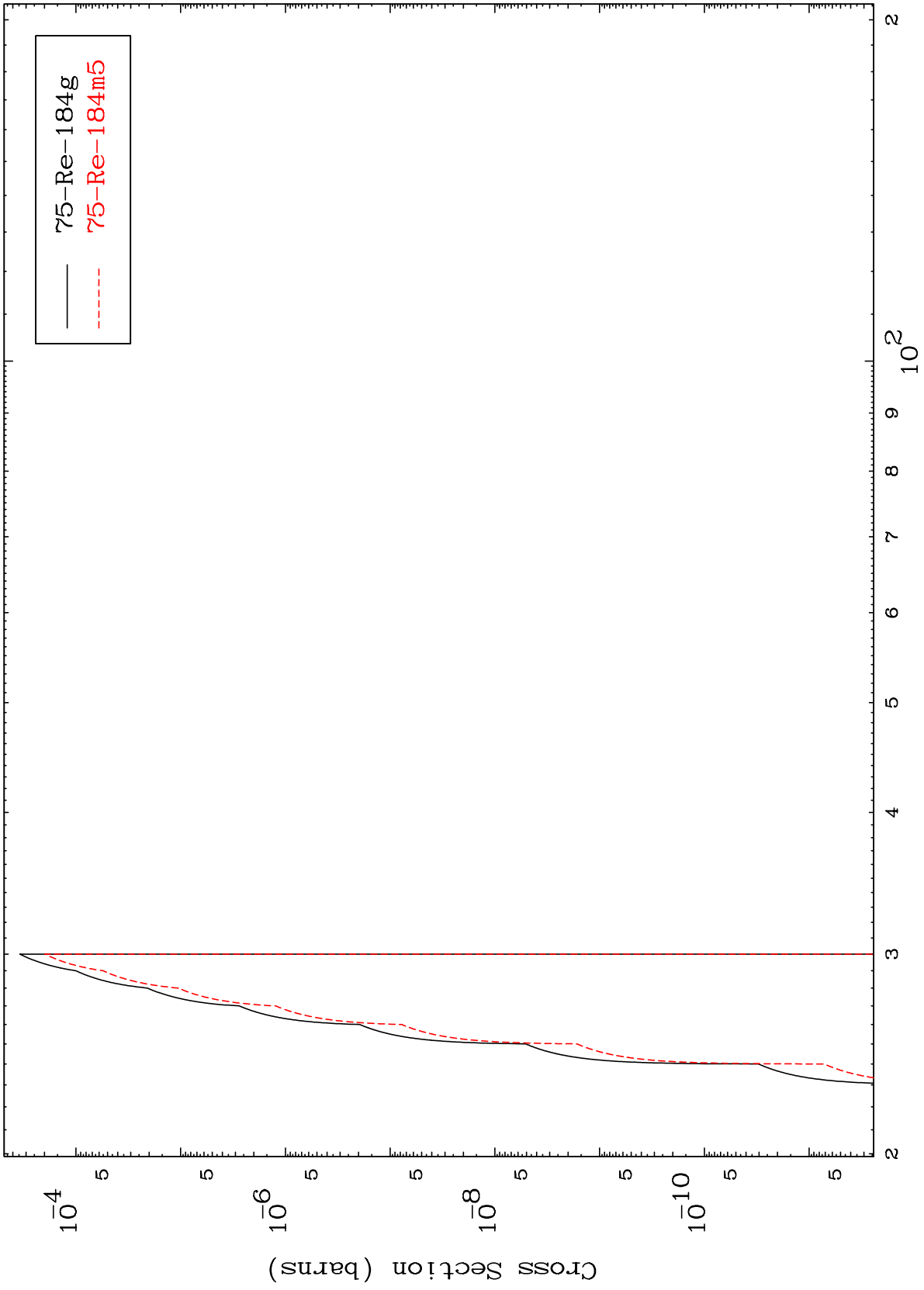
76-Os-187

MAT 7634

(n,3n) p

76-Os-187

Radionuclide Production Cross Section



78

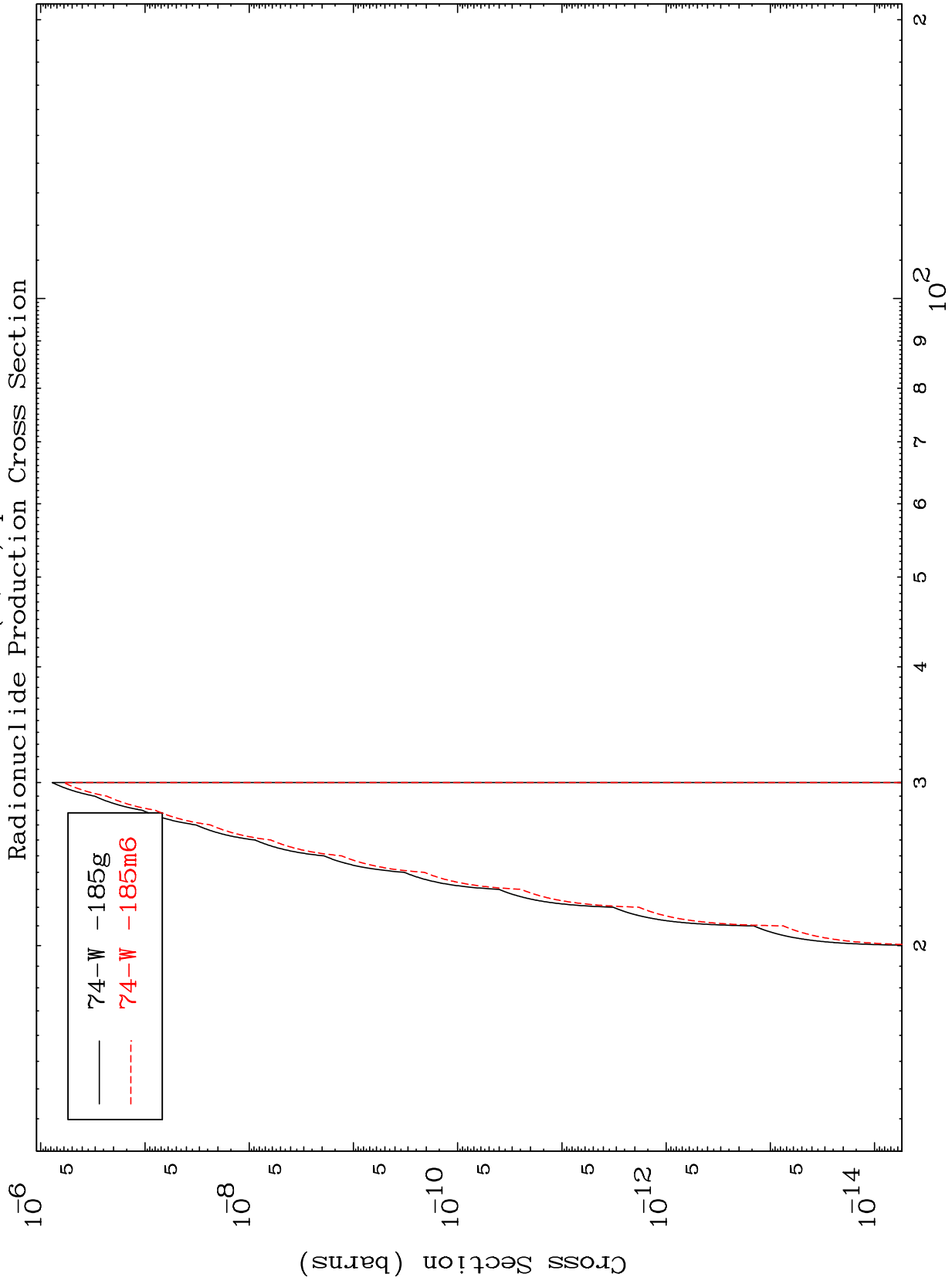
Incident Energy (MeV)

76-Os-187

MAT 7634

(n,2n) p

76-0s-187



79

Incident Energy (MeV)

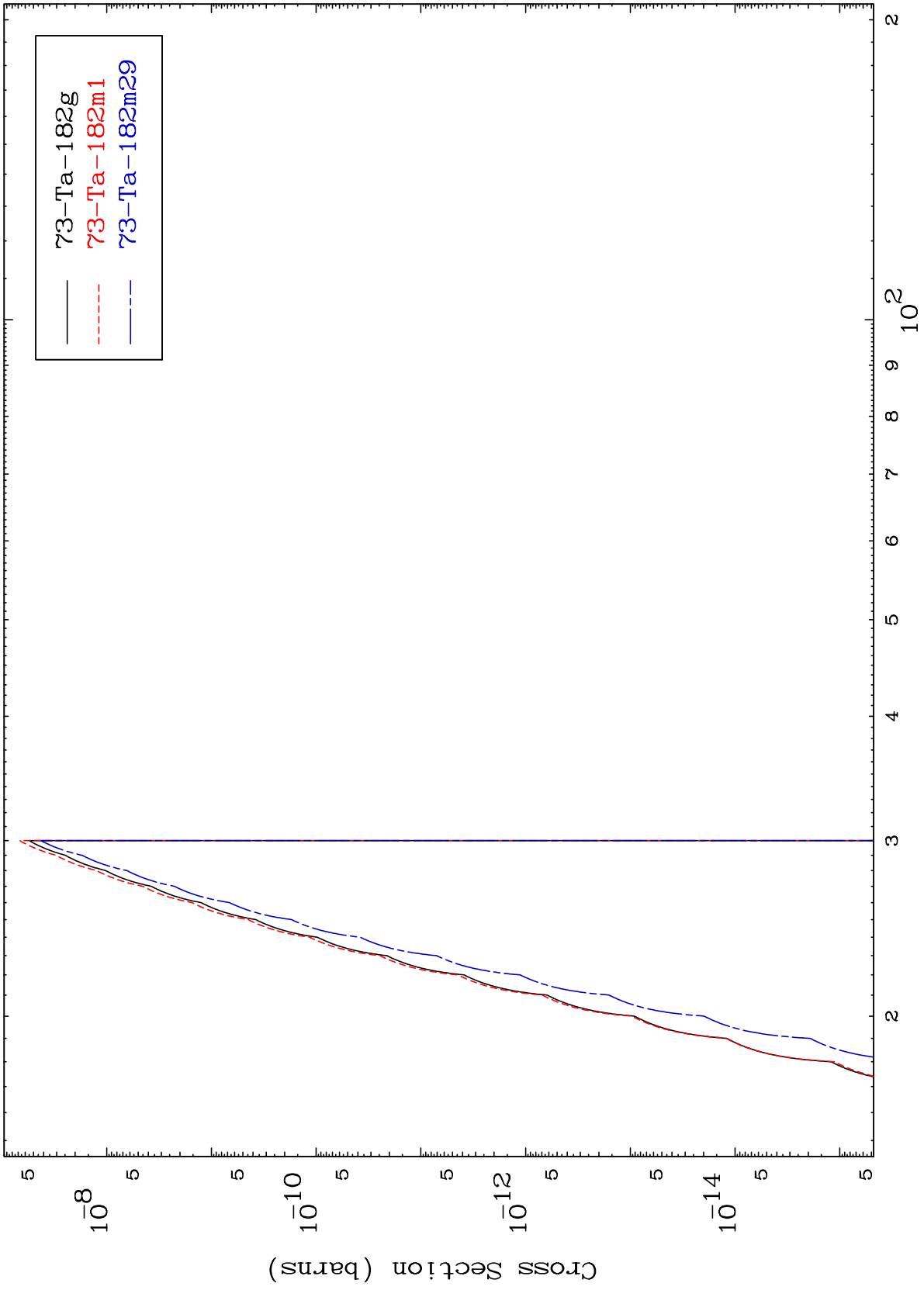
76-0s-187

MAT 7634

(n,n') p α

76-0s-187

Radionuclide Production Cross Section



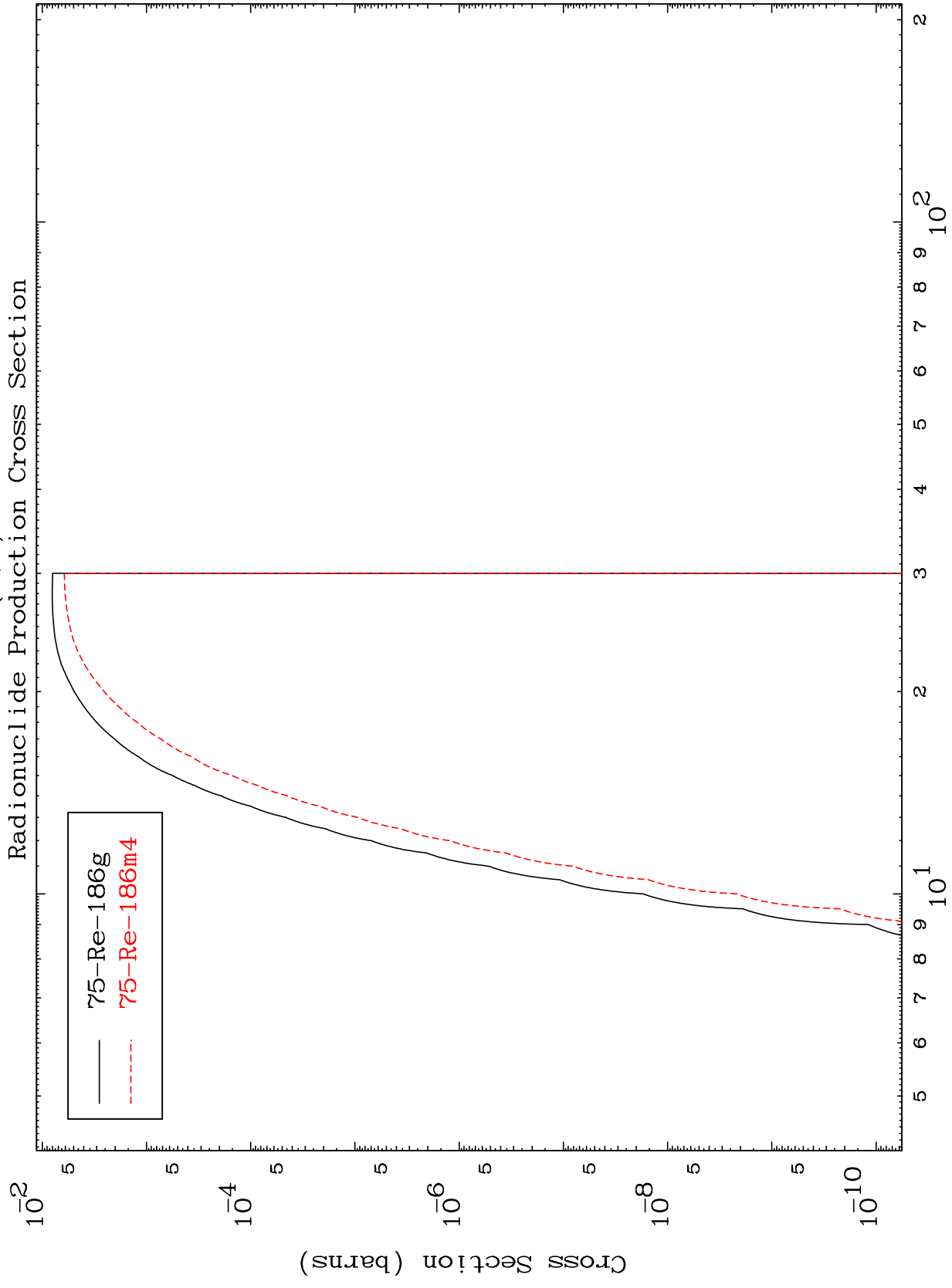
80

Incident Energy (MeV)

76-0s-187

MAT 7634

76-0s-187



81

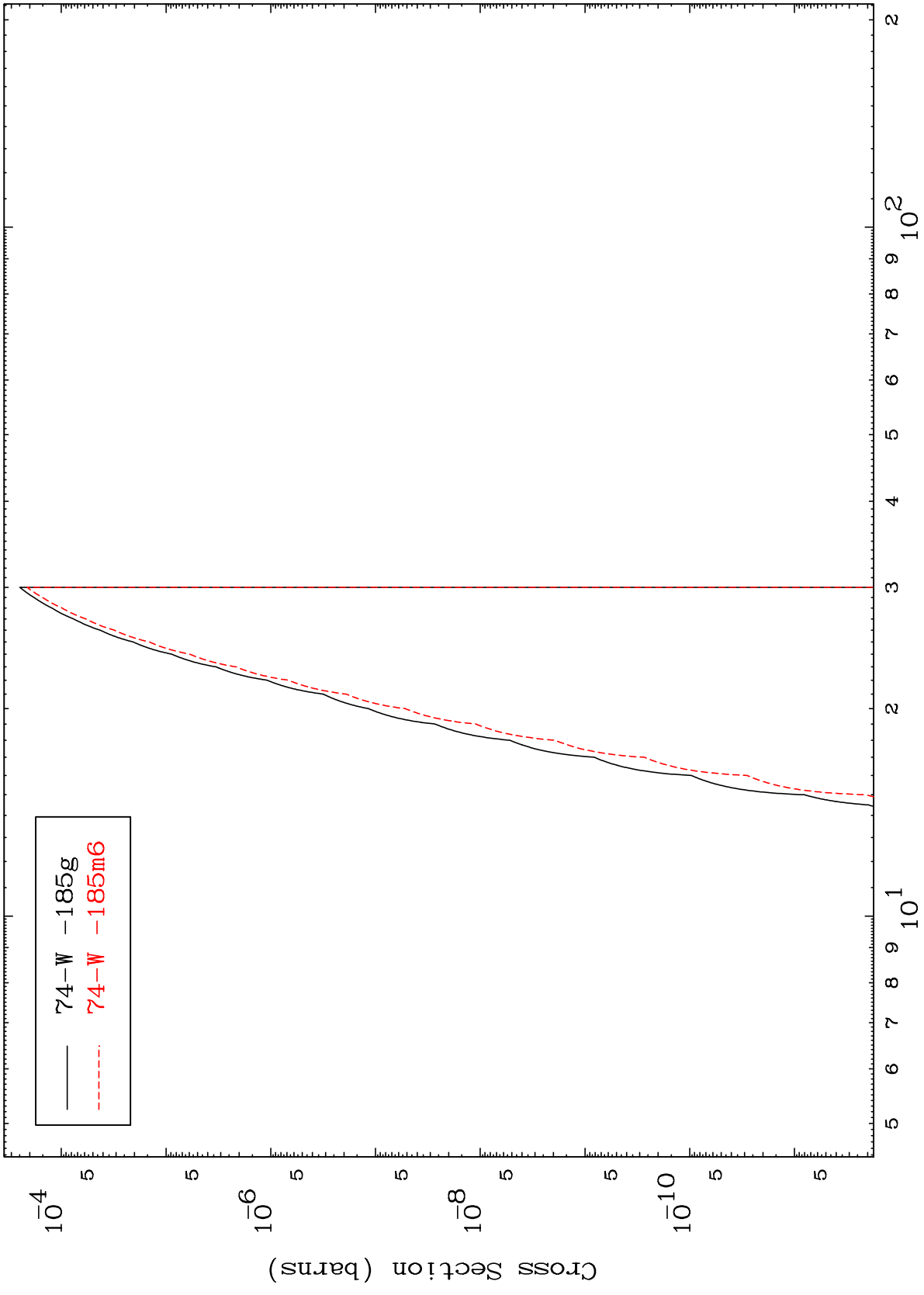
76-0s-187

MAT 7634

(n, He-3)

76-0s-187

Radionuclide Production Cross Section



74-W -185g
74-W -185m6

82

Incident Energy (MeV)

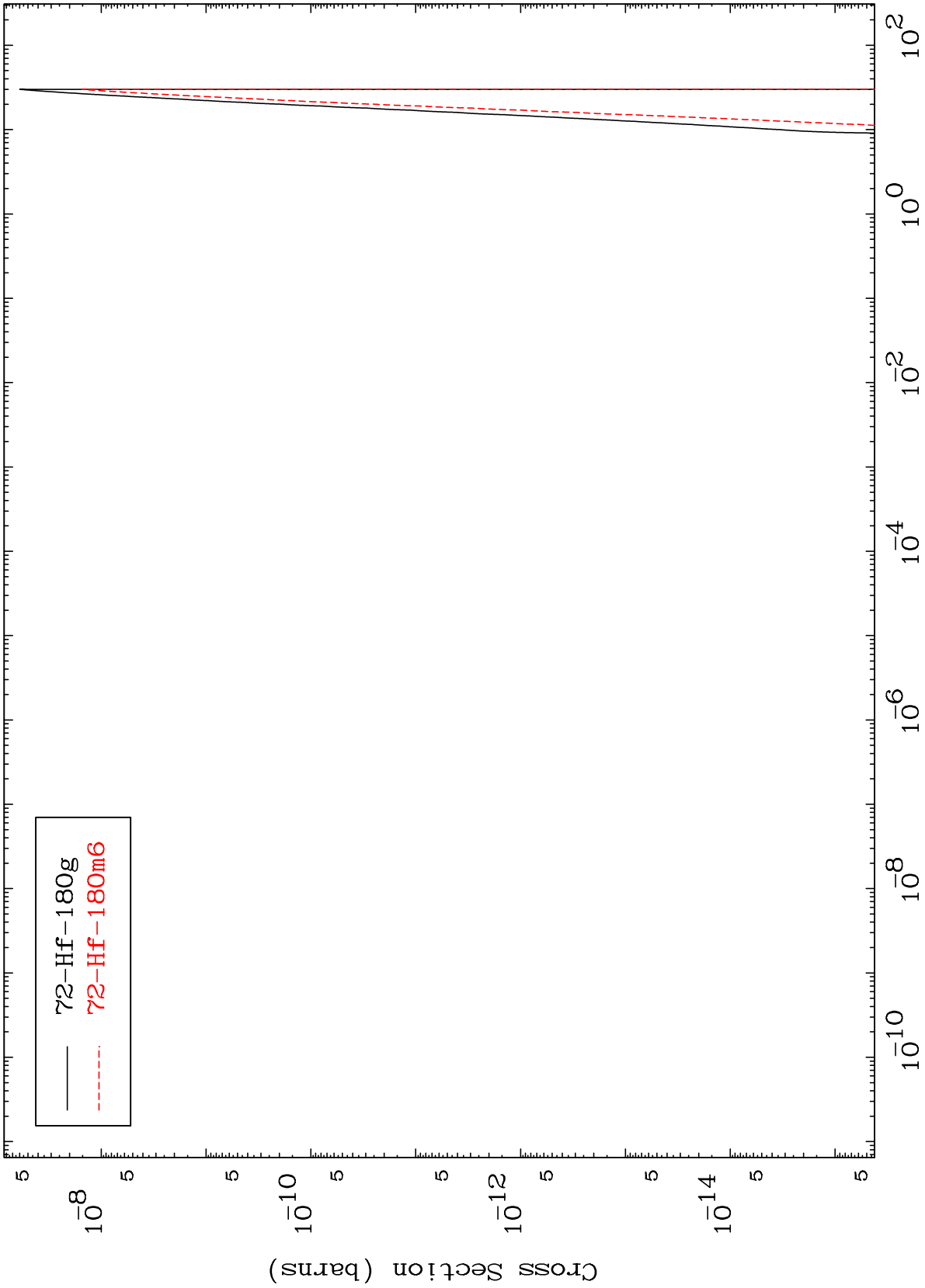
76-0s-187

MAT 7634

(n,2α)

76-Os-187

Radionuclide Production Cross Section



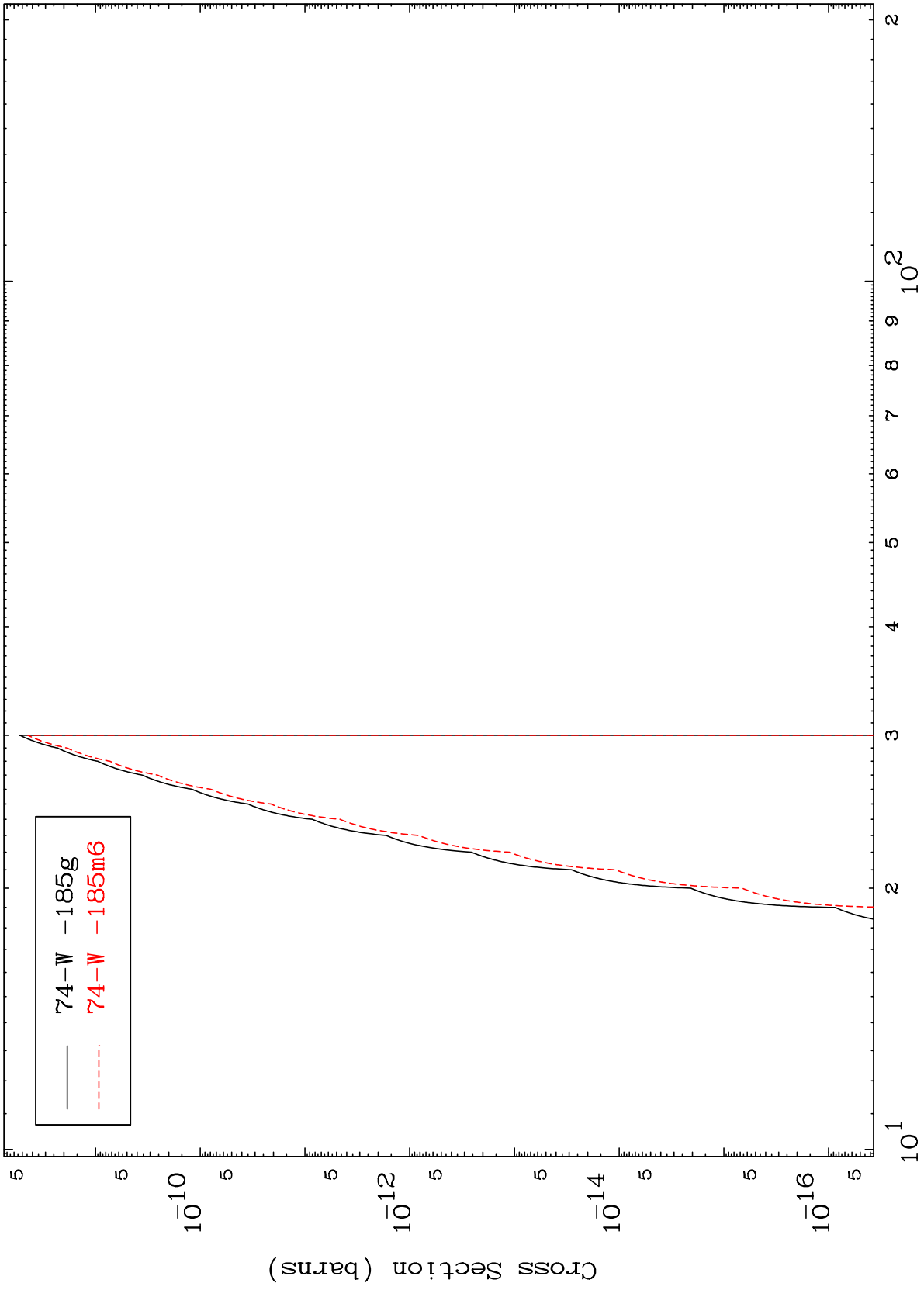
83

MAT 7634

(n,p) d

76-Os-187

Radionuclide Production Cross Section



84

Incident Energy (MeV)

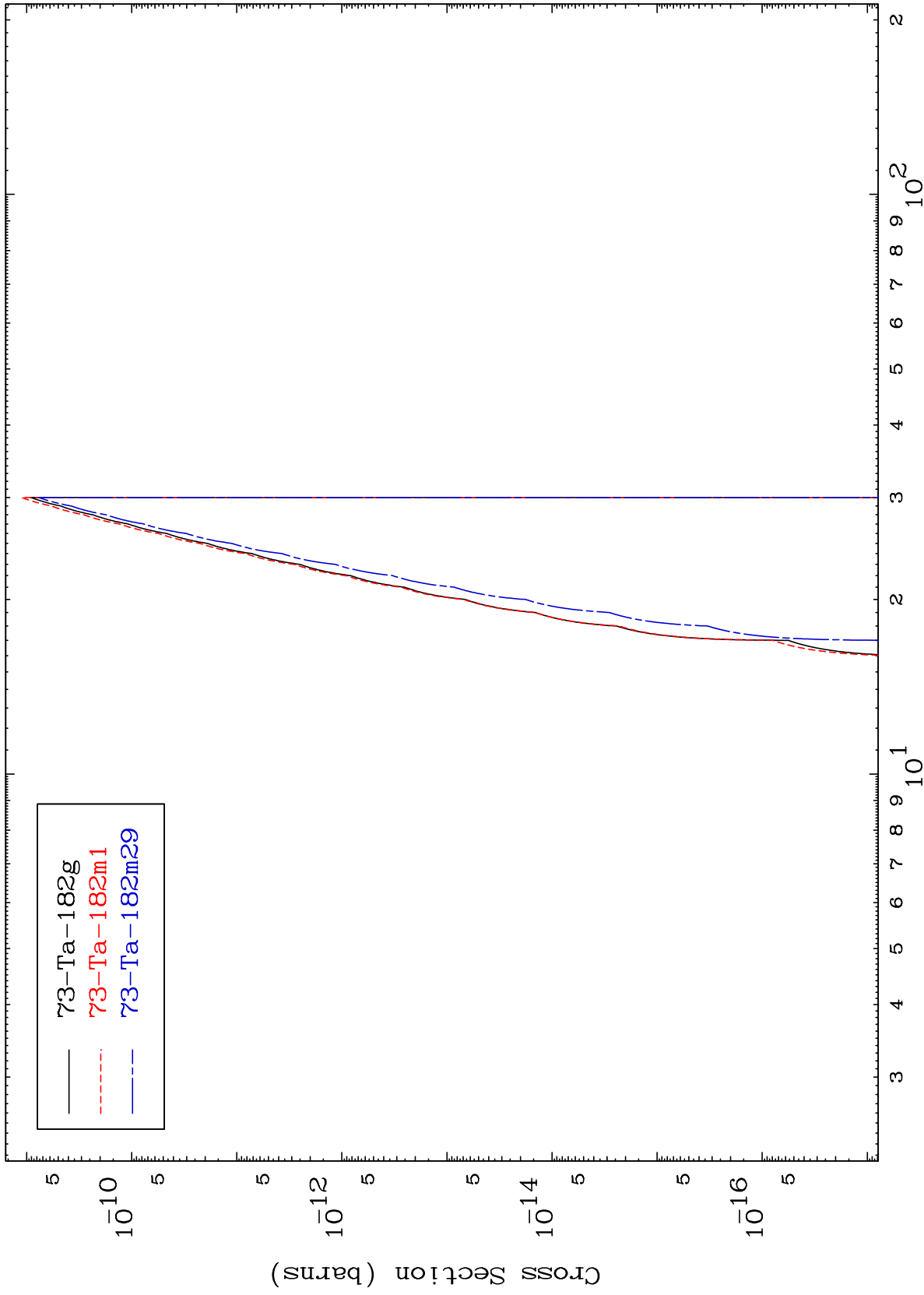
76-Os-187

MAT 7634

(n,d) α

76-Os-187

Radionuclide Production Cross Section



85

Incident Energy (MeV)

76-Os-187