

Program EVALPLOT
(Version 2018-1)

by

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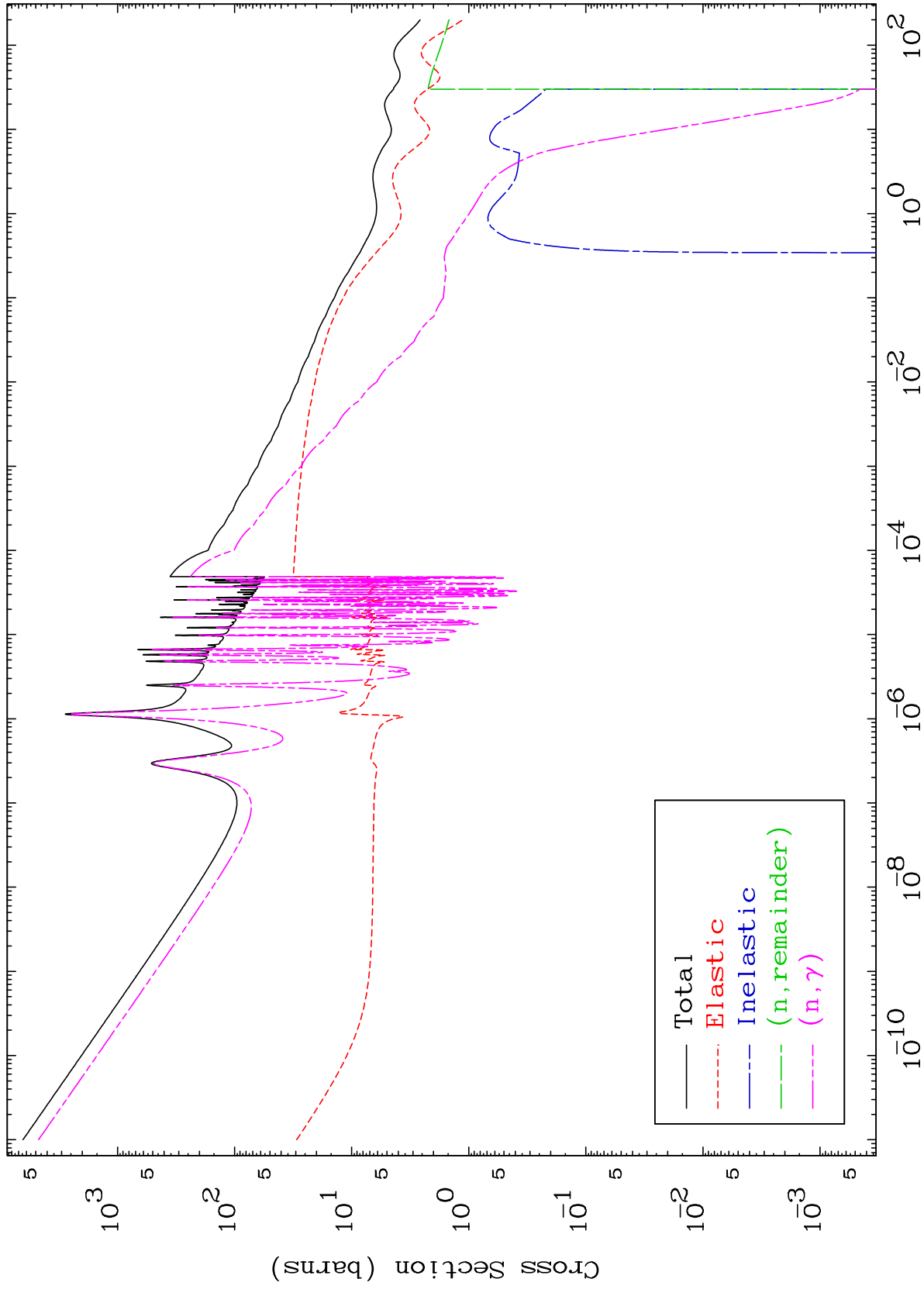
Press Mouse Button to Start

MAT 7577

Major

293 Kelvin Cross Sections

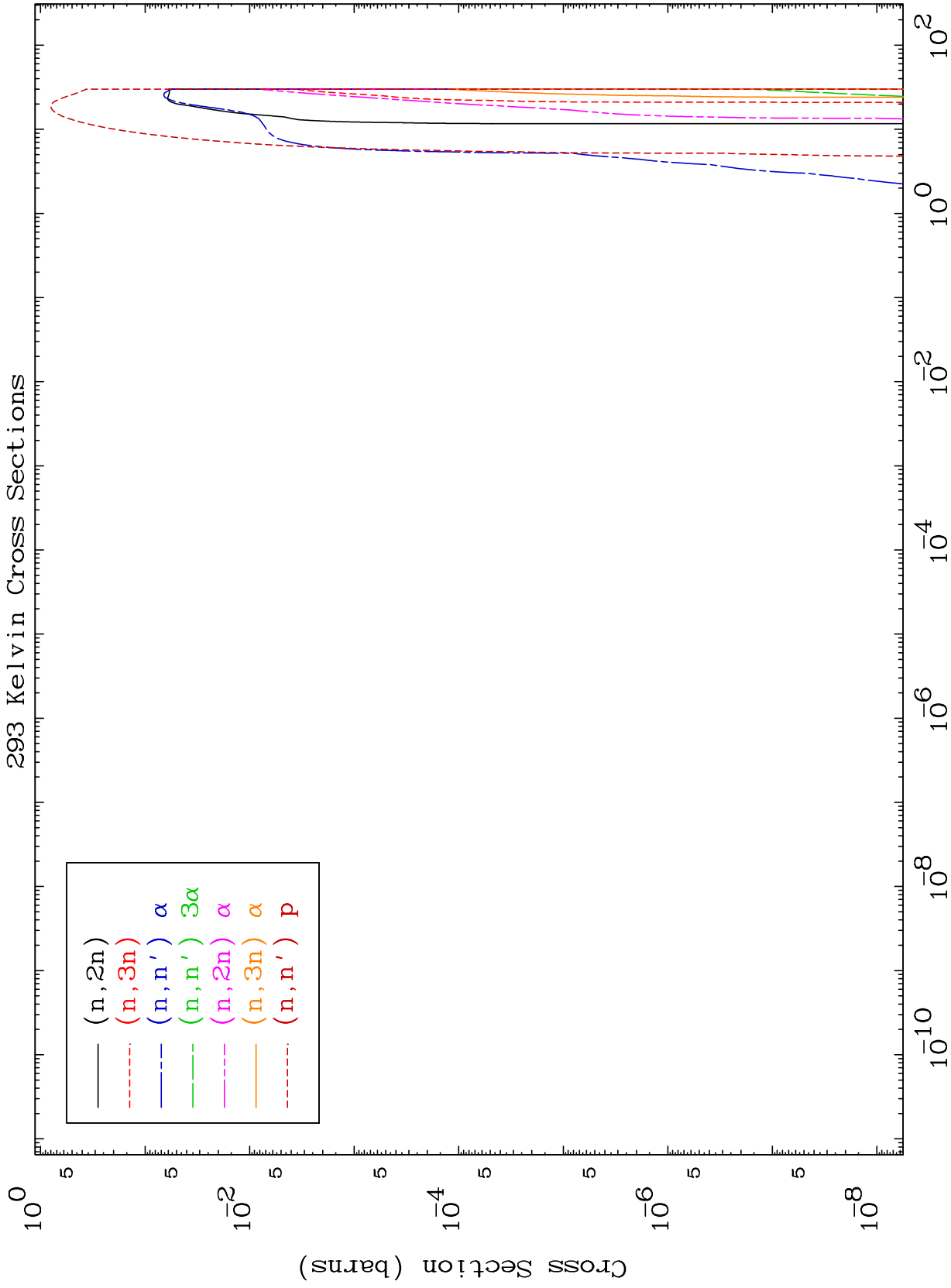
76-Os-168



MAT 7577

Neutron Production
293 Kelvin Cross Sections

76-Os-168



2

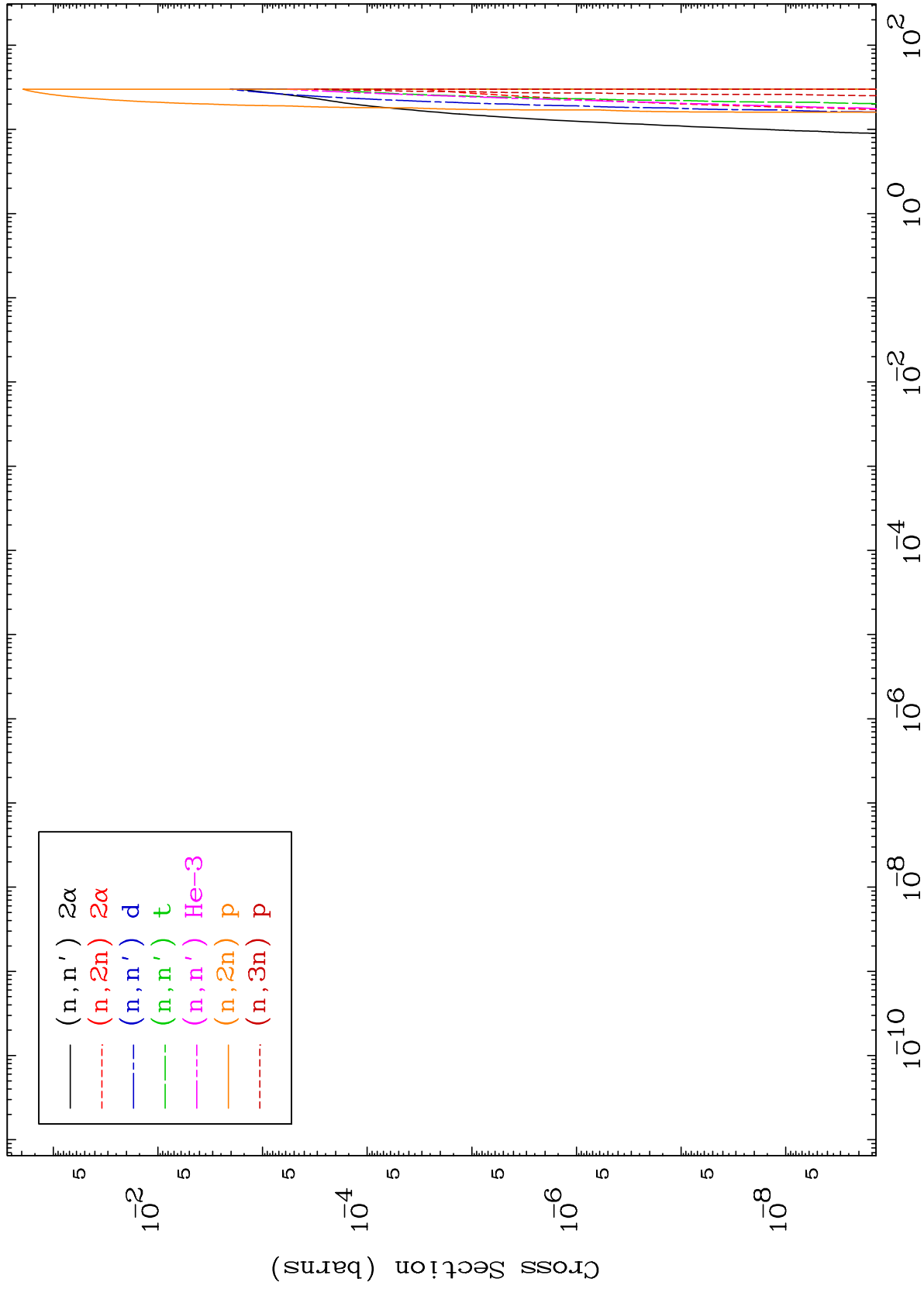
Incident Energy (MeV)

76-Os-168

MAT 7577

Neutron Production
293 Kelvin Cross Sections

76-Os-168



3

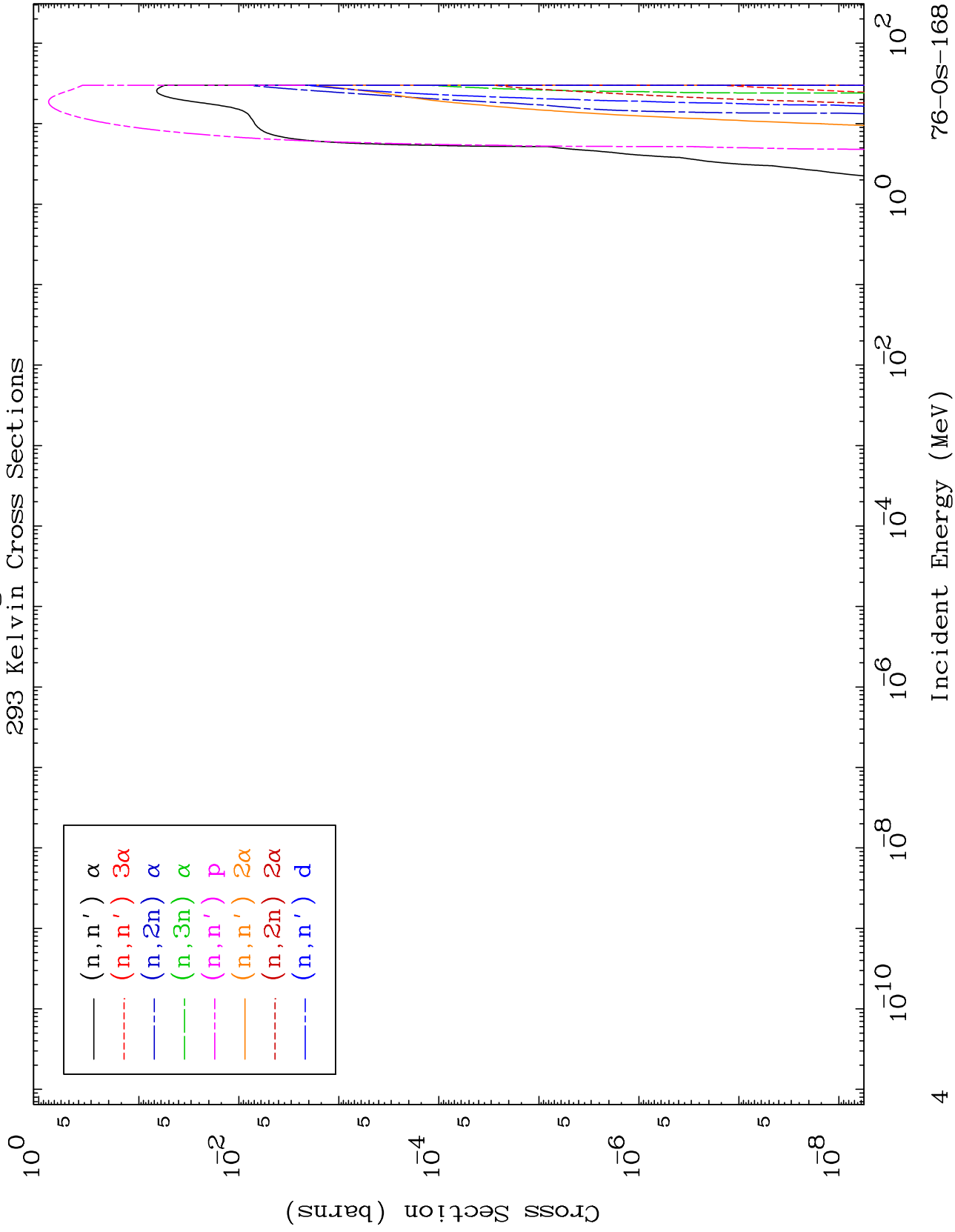
Incident Energy (MeV)

76-Os-168

MAT 7577

293 Kelvin Cross Sections

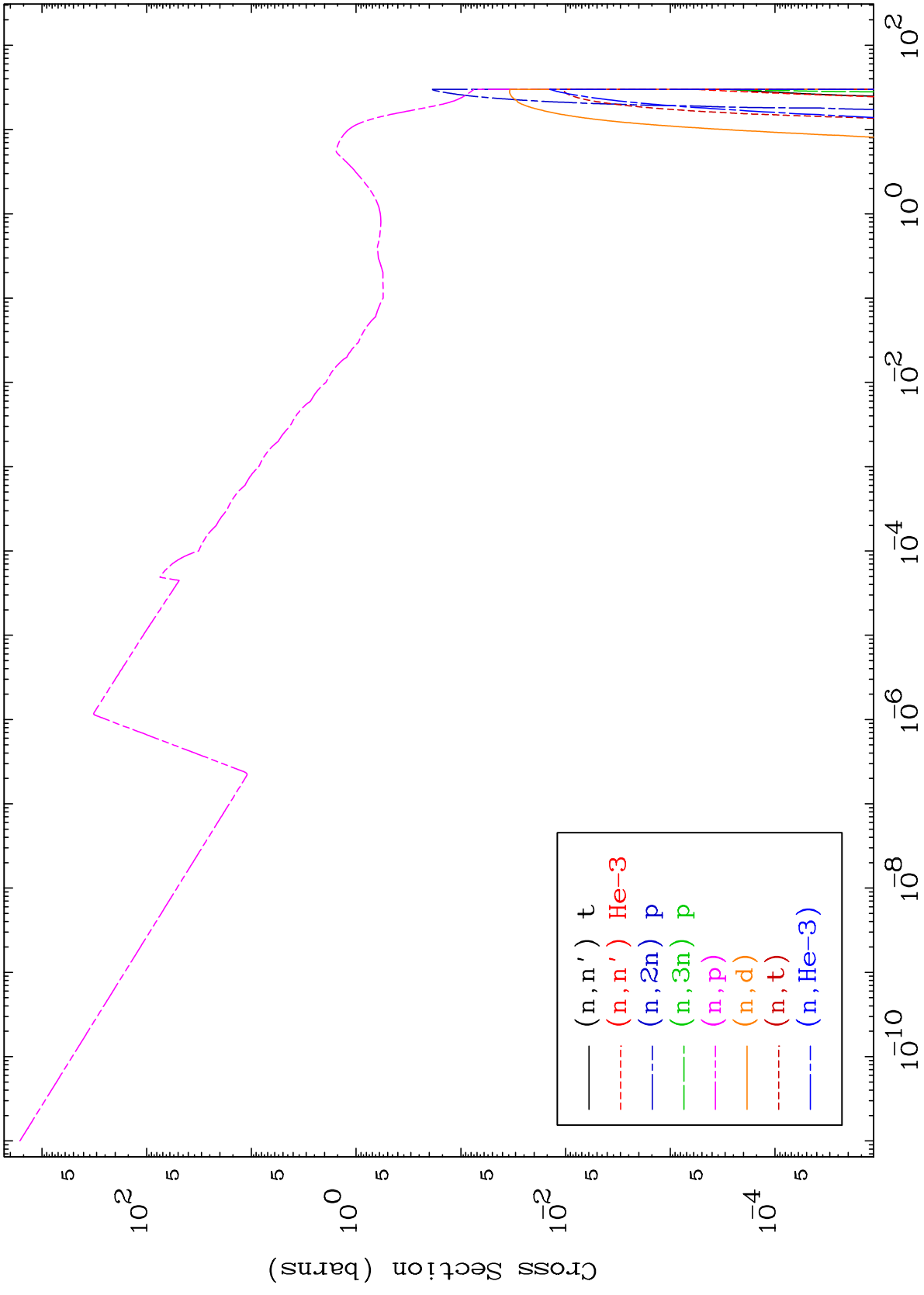
76-Os-168



MAT 7577

293 Kelvin Cross Sections

76-Os-168

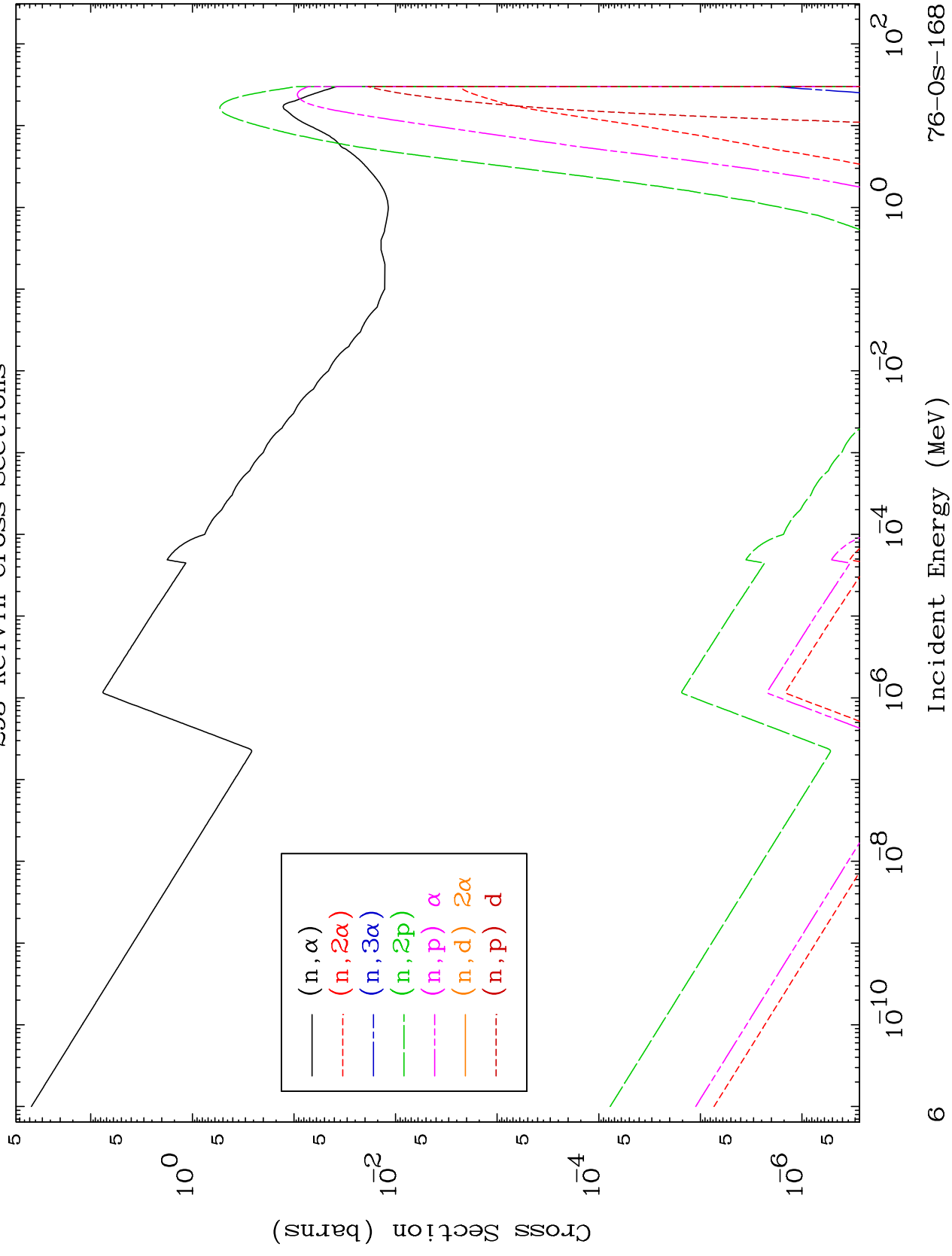


76-Os-168

MAT 7577

Charged Particle
293 Kelvin Cross Sections

76-Os-168

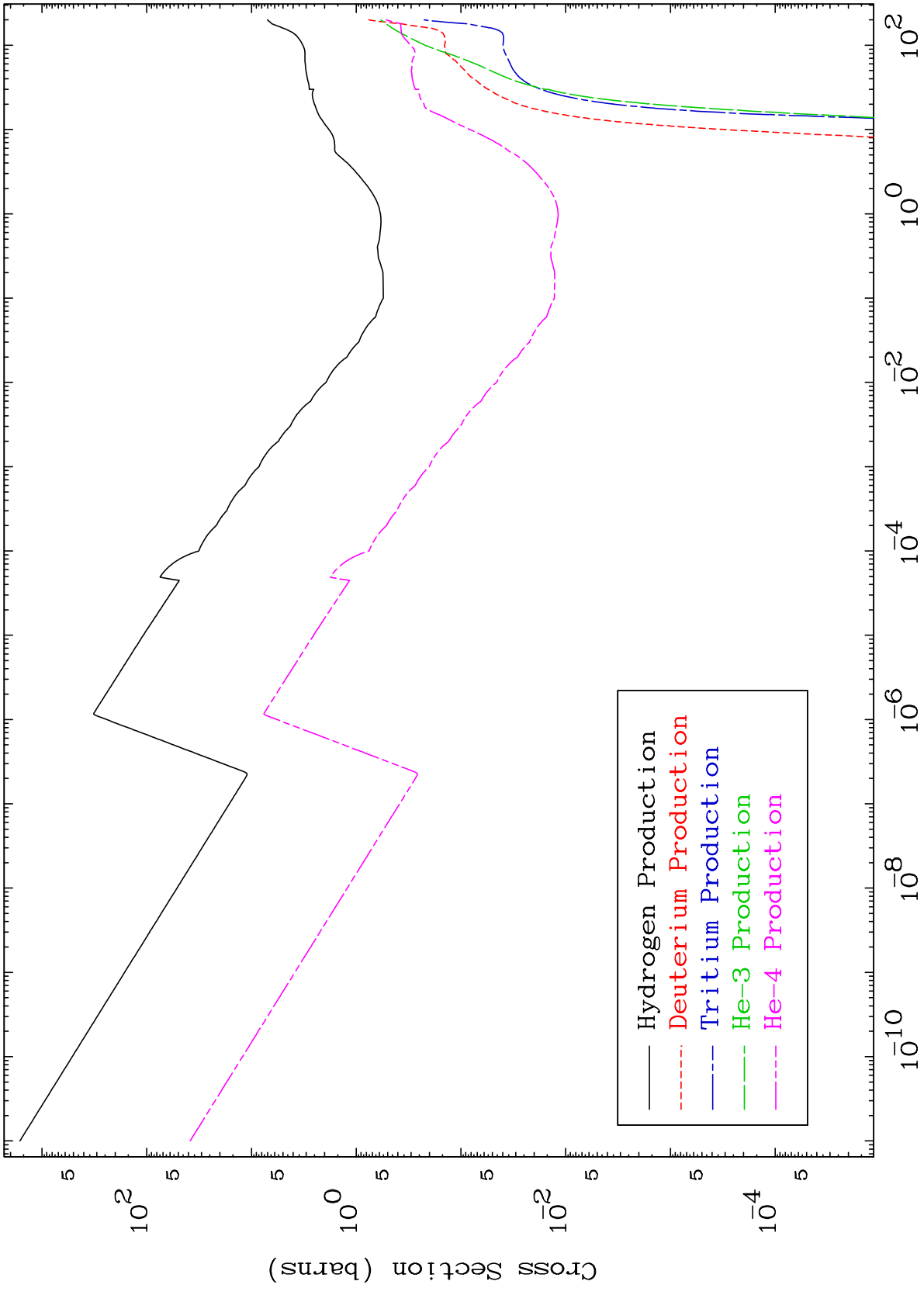


76-Os-168

MAT 7577

Particle Production
293 Kelvin Cross Sections

76-Os-168



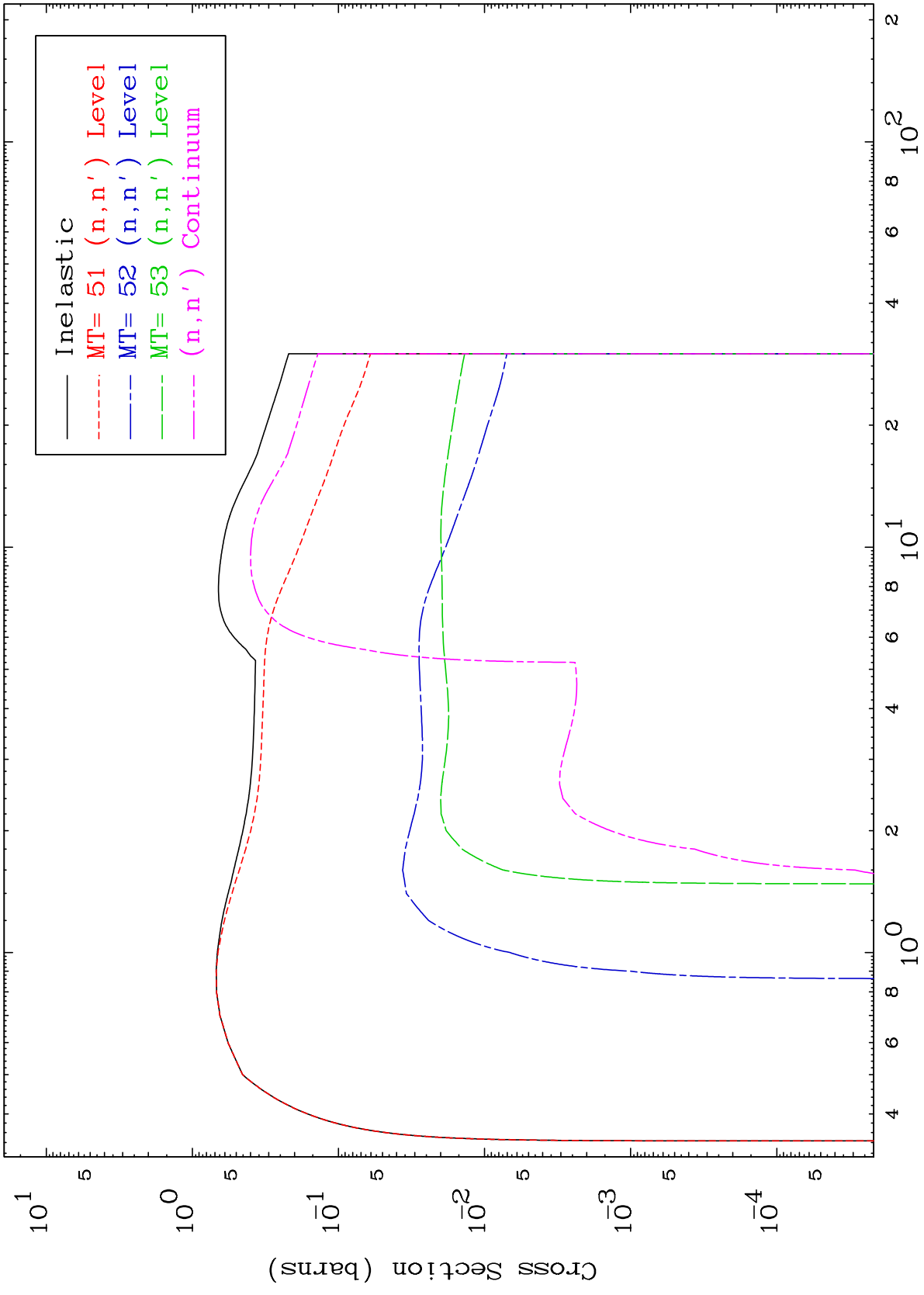
76-Os-168

MAT 7577

(n,n') Level

76-Os-168

293 Kelvin Cross Sections



8

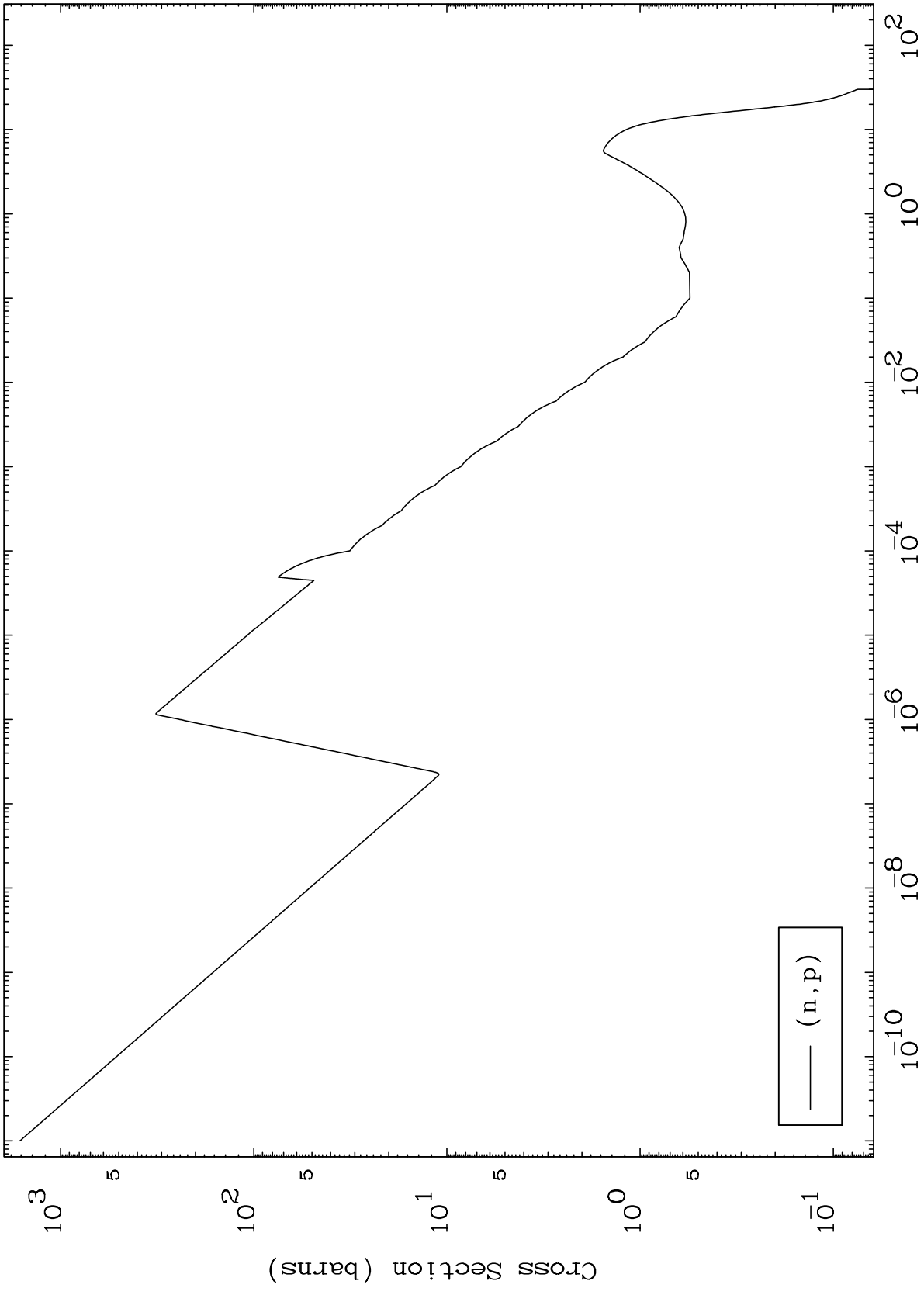
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,p) Levels
293 Kelvin Cross Sections

76-Os-168

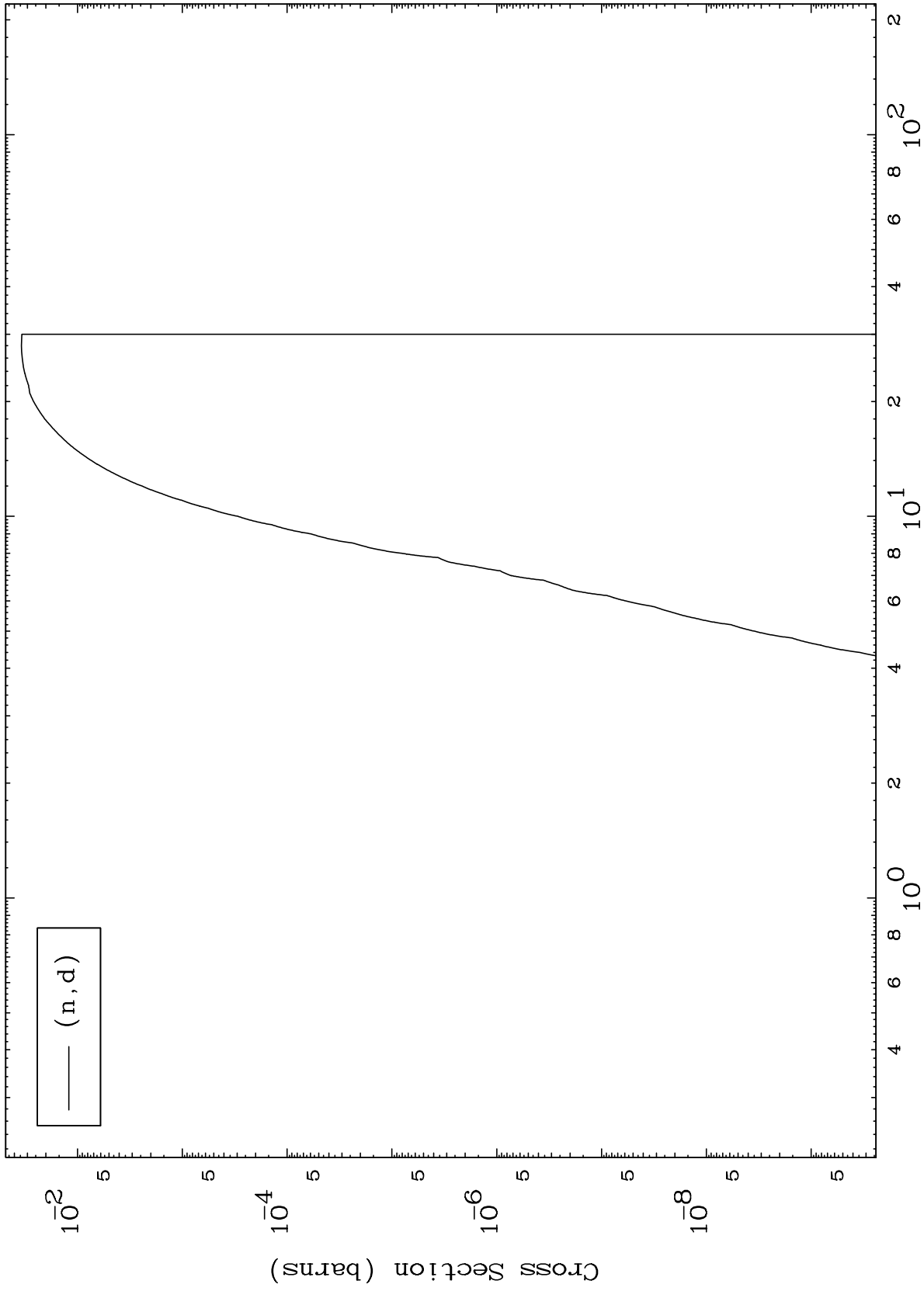


— (n,p)

MAT 7577

(n,d) Levels
293 Kelvin Cross Sections

76-Os-168



10

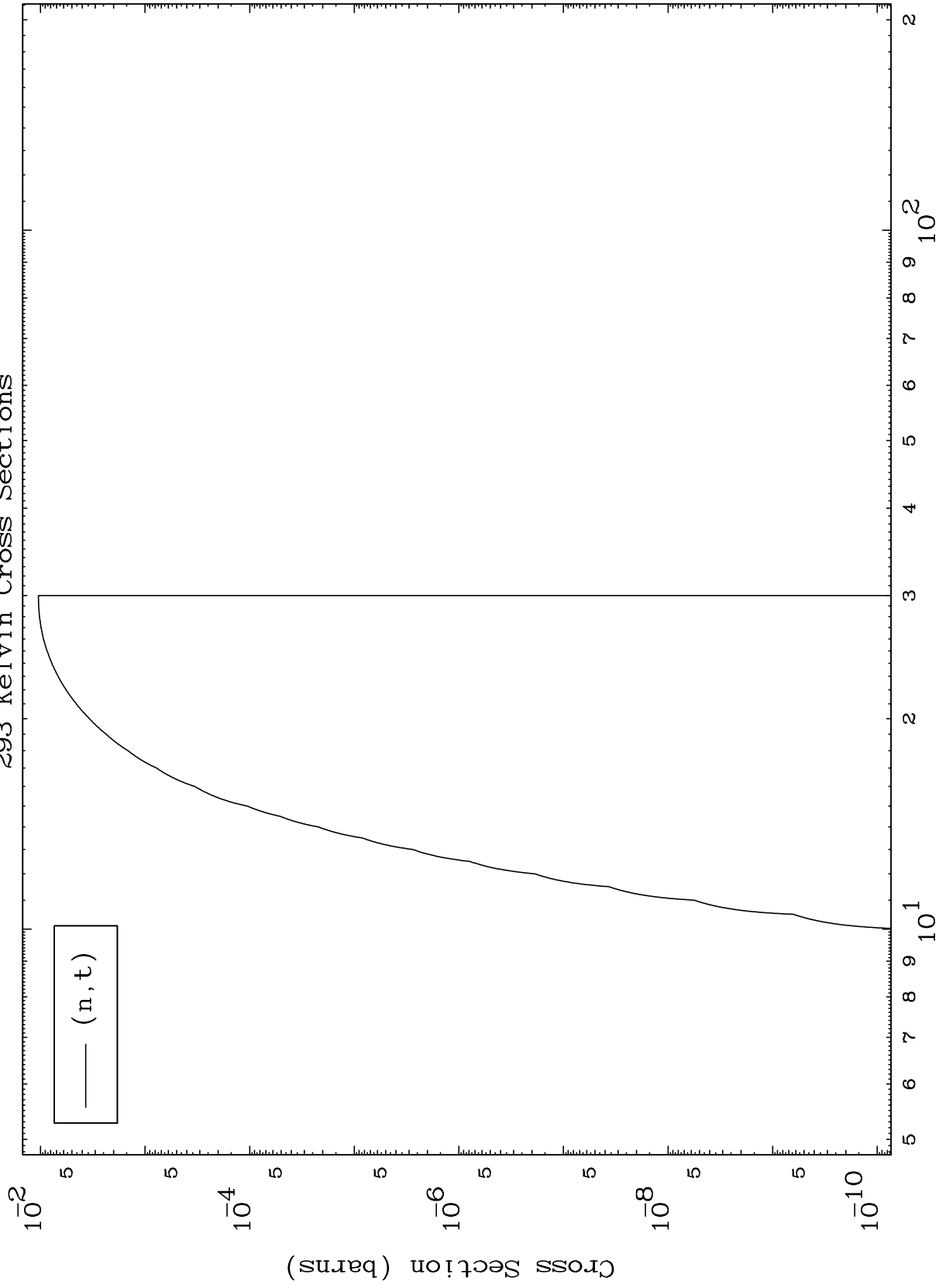
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,t) Levels
293 Kelvin Cross Sections

76-Os-168



11

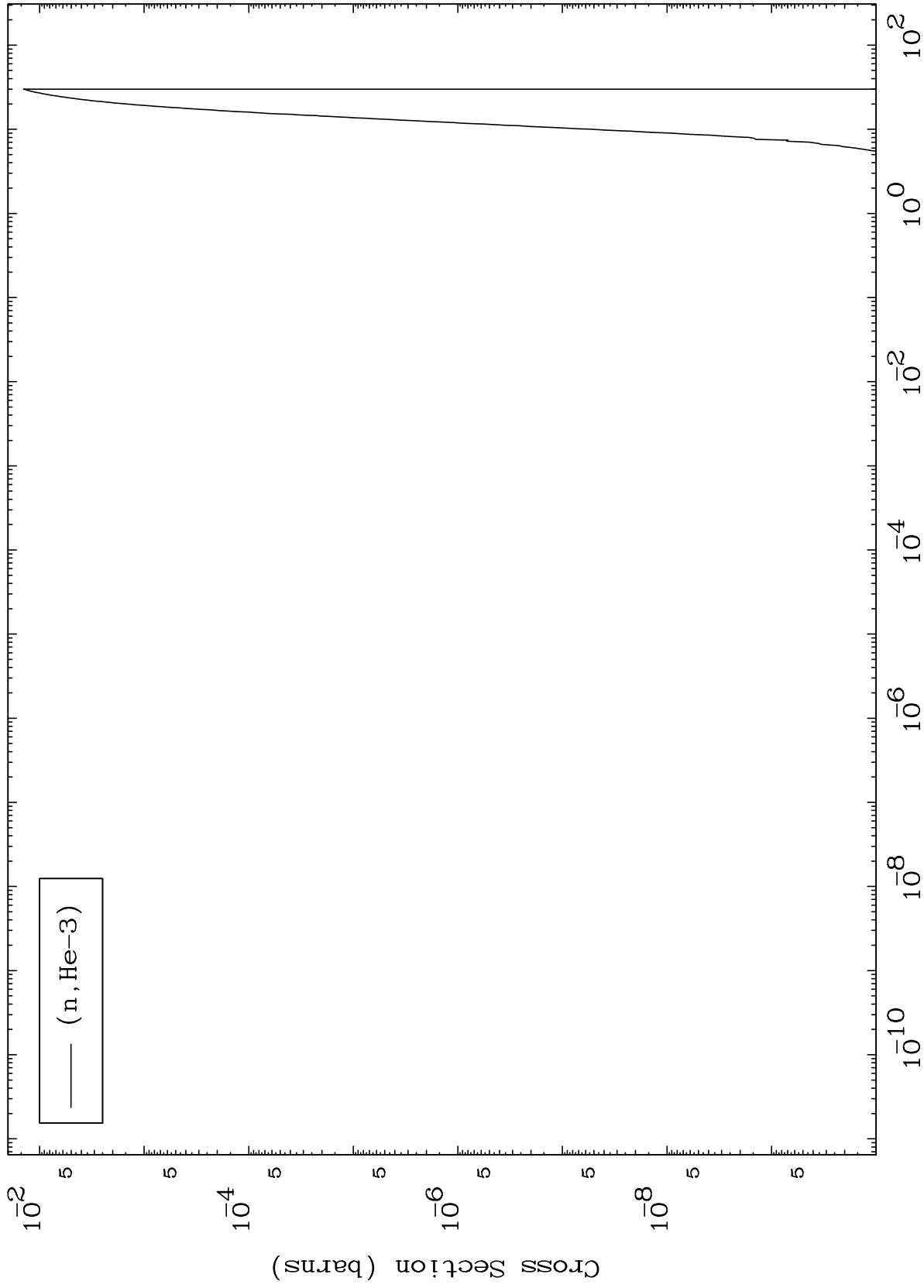
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-168



12

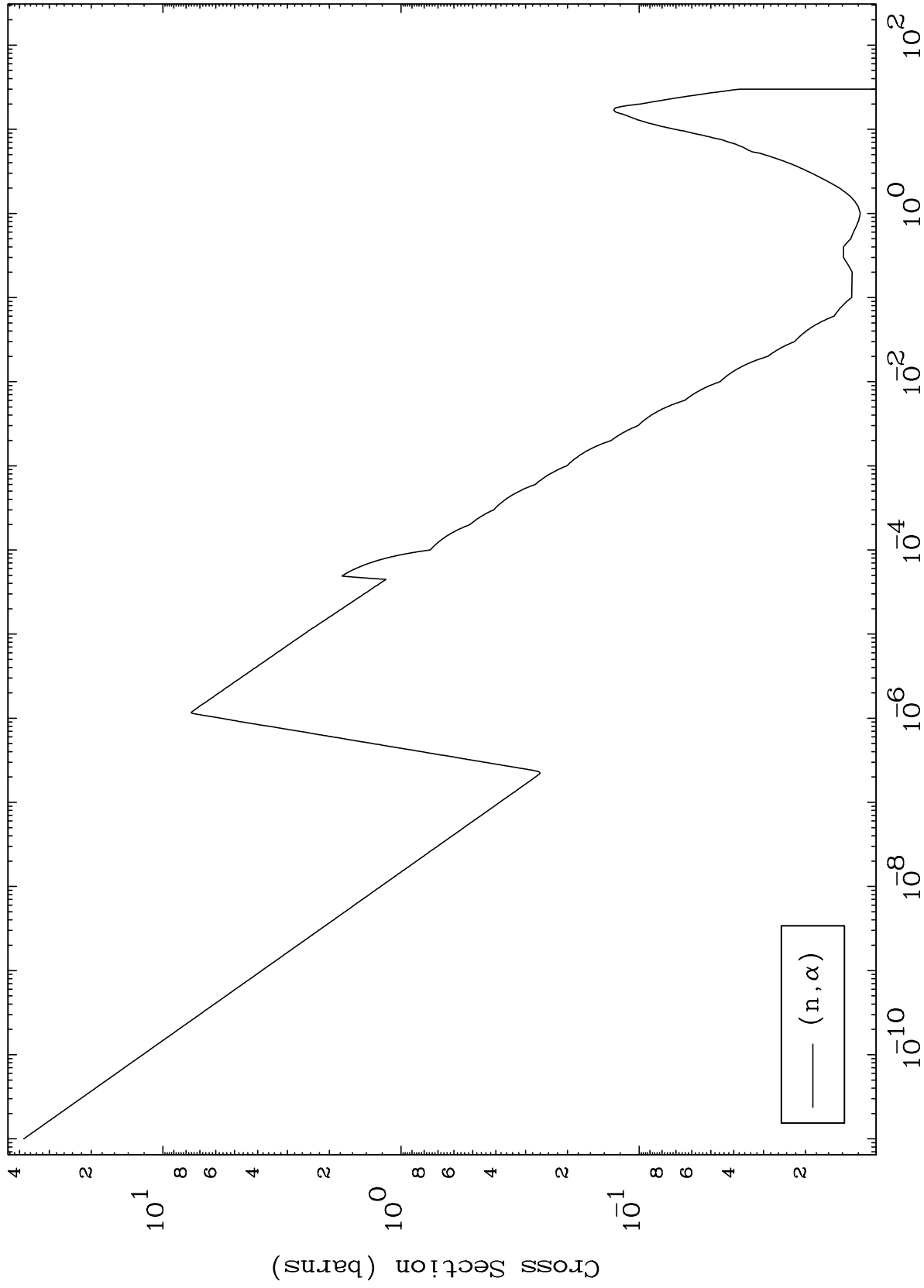
Incident Energy (MeV)

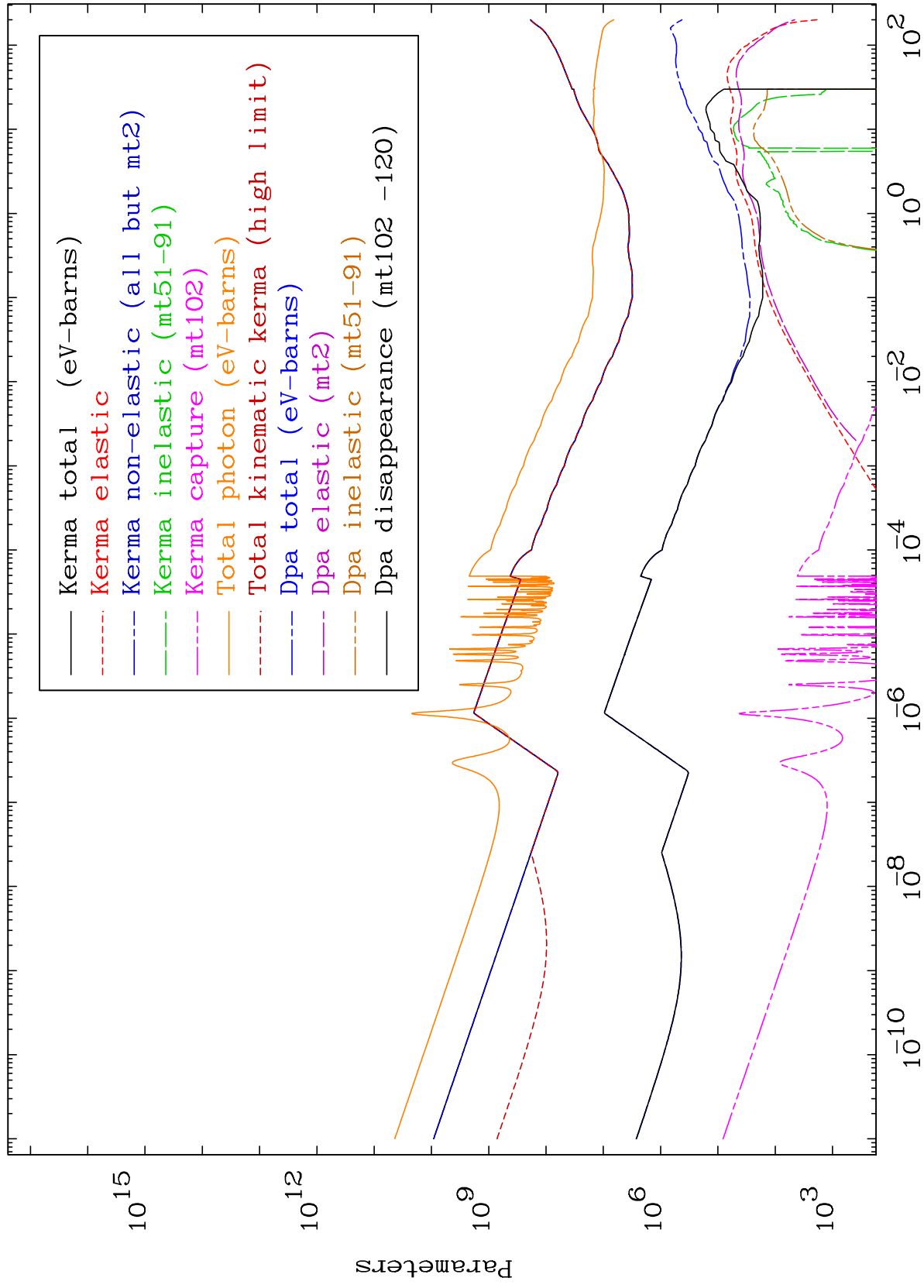
76-Os-168

MAT 7577

(n, α) Levels
293 Kelvin Cross Sections

76-Os-168

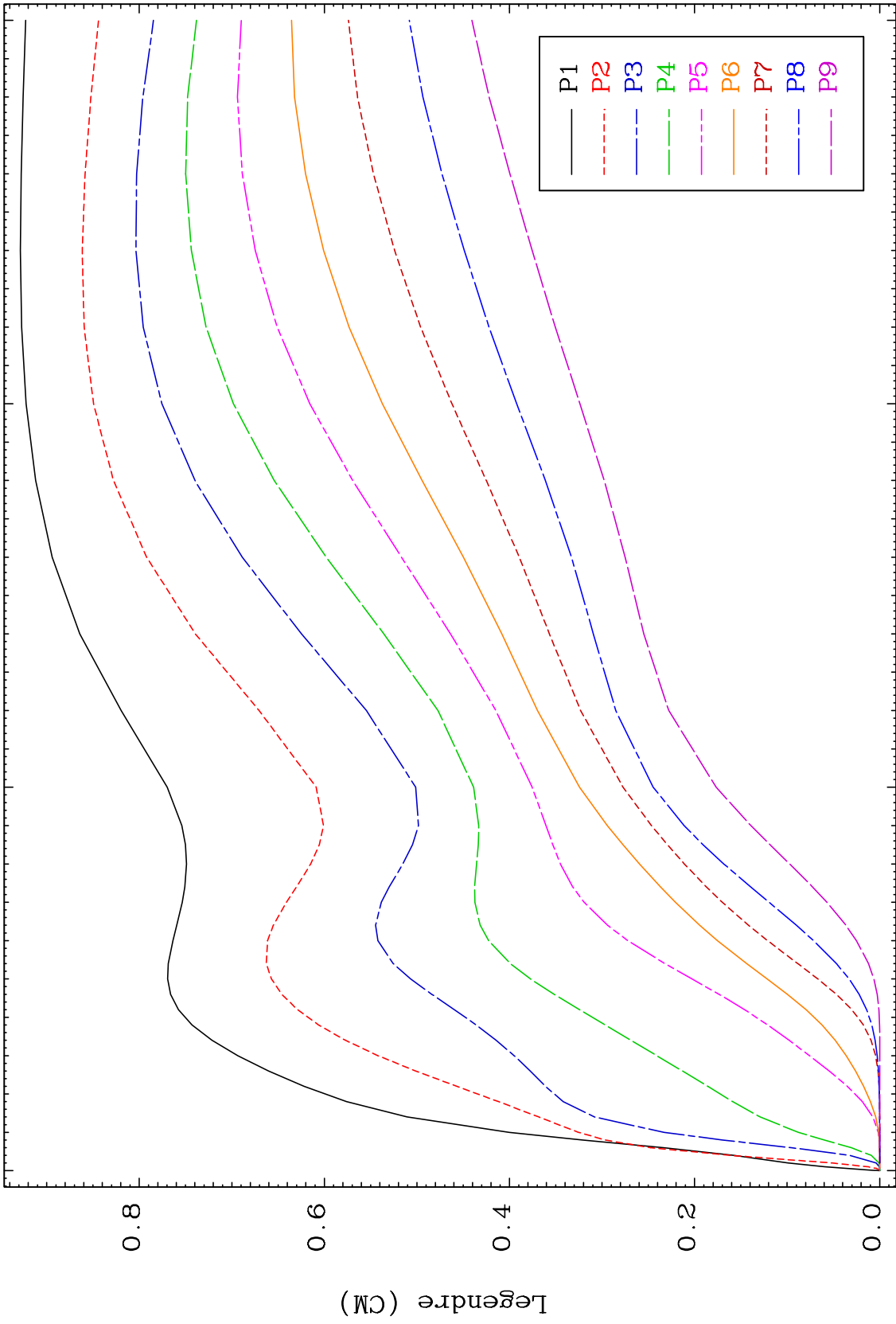




MAT 7577

Elastic Legendre Coefficients

76-Os-168



15

Incident Energy (MeV)

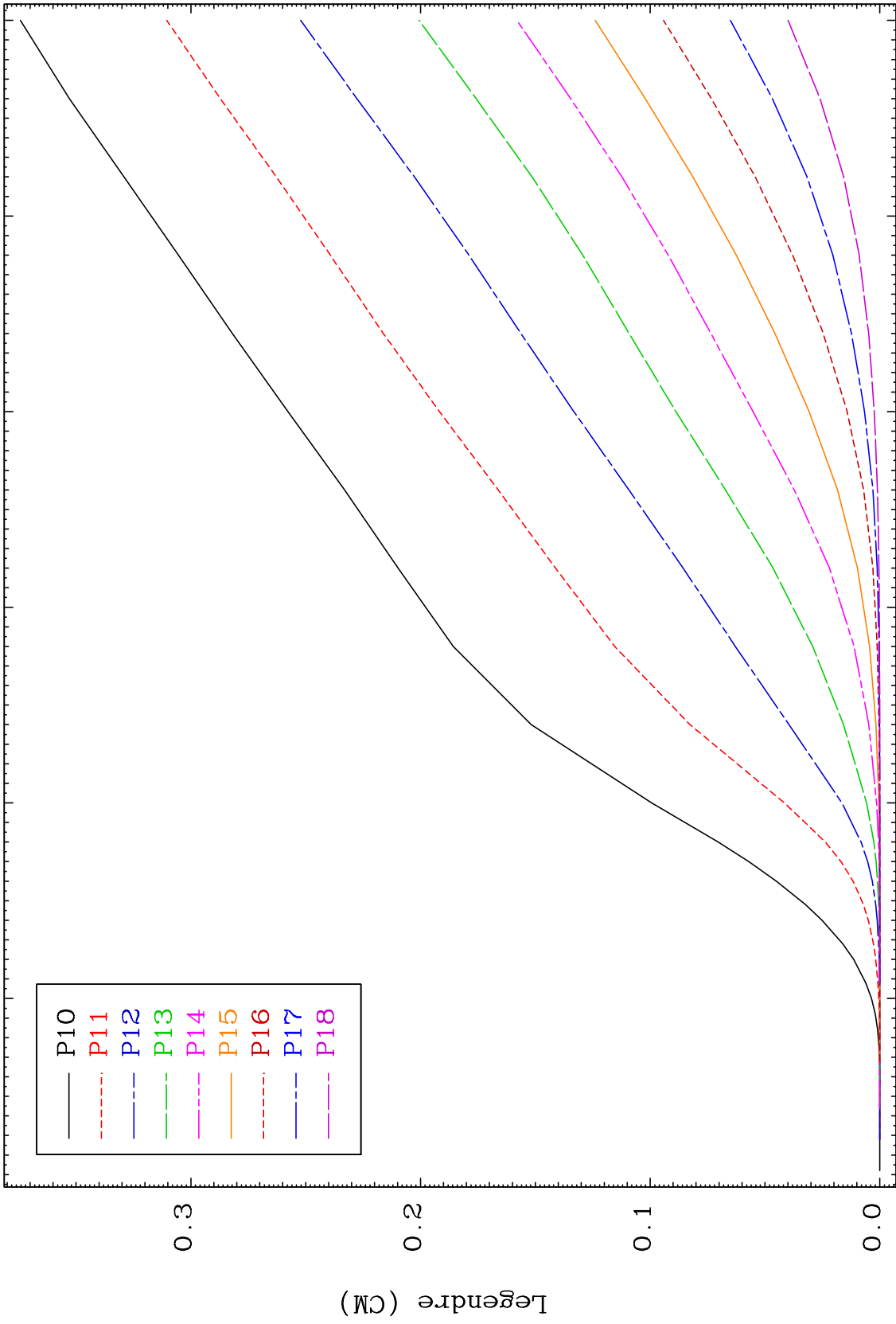
76-Os-168

30

MAT 7577

Elastic Legendre Coefficients

76-Os-168



16

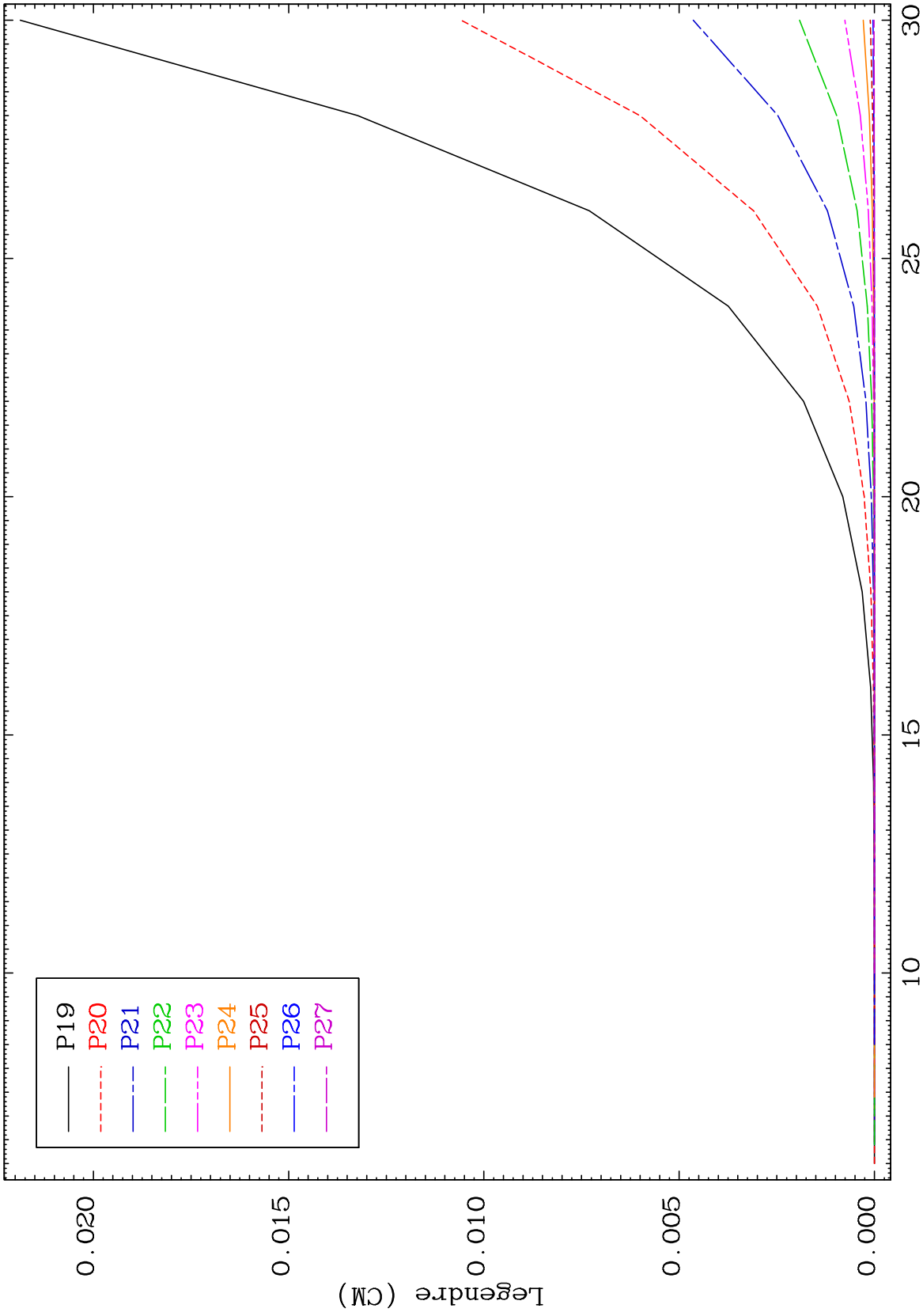
Incident Energy (MeV)

76-Os-168

MAT 7577

Elastic Legendre Coefficients

76-Os-168



17

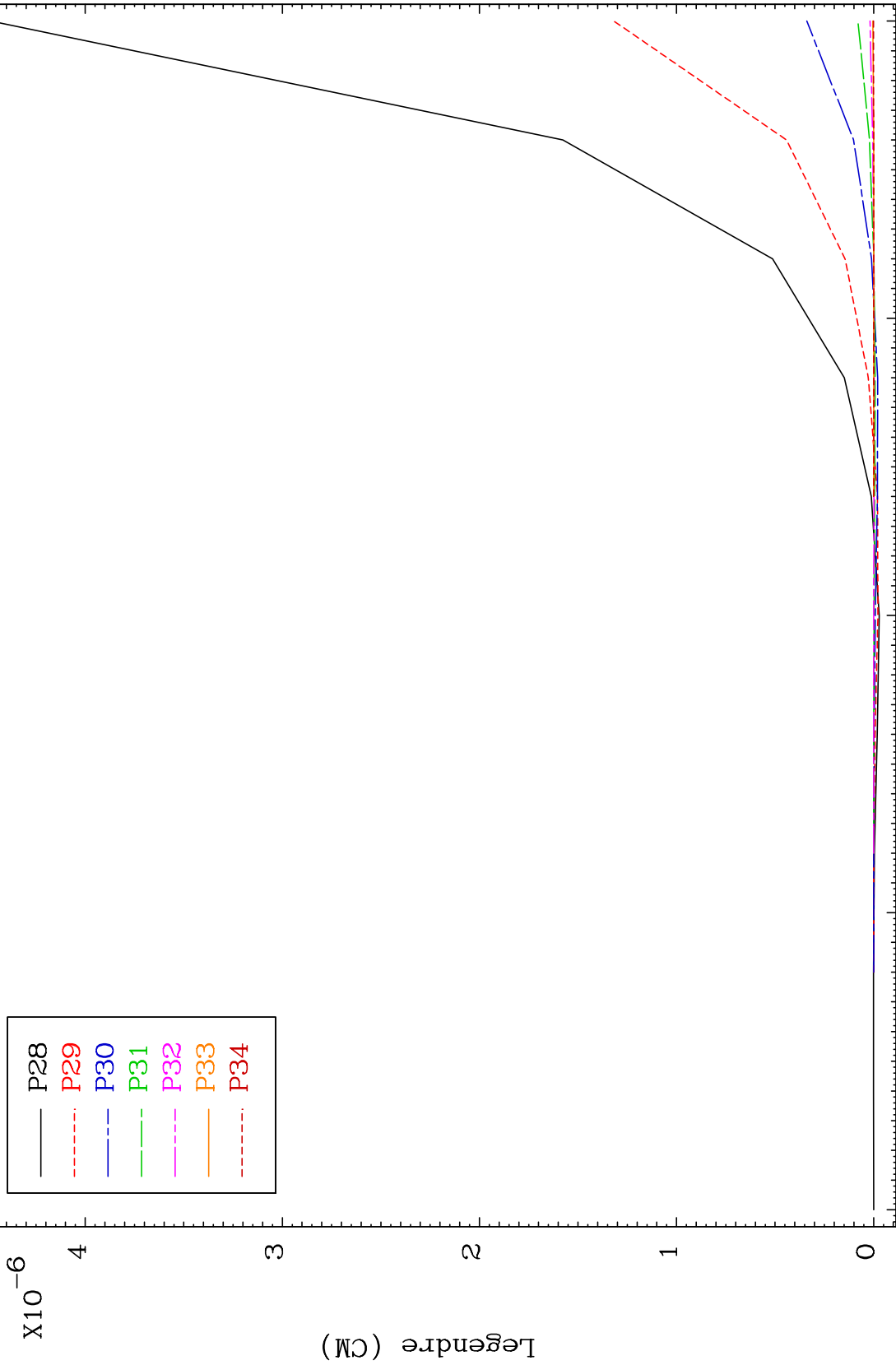
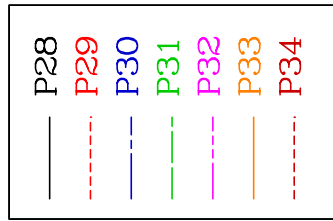
Incident Energy (MeV)

76-Os-168

MAT 7577

Elastic Legendre Coefficients

76-Os-168



18

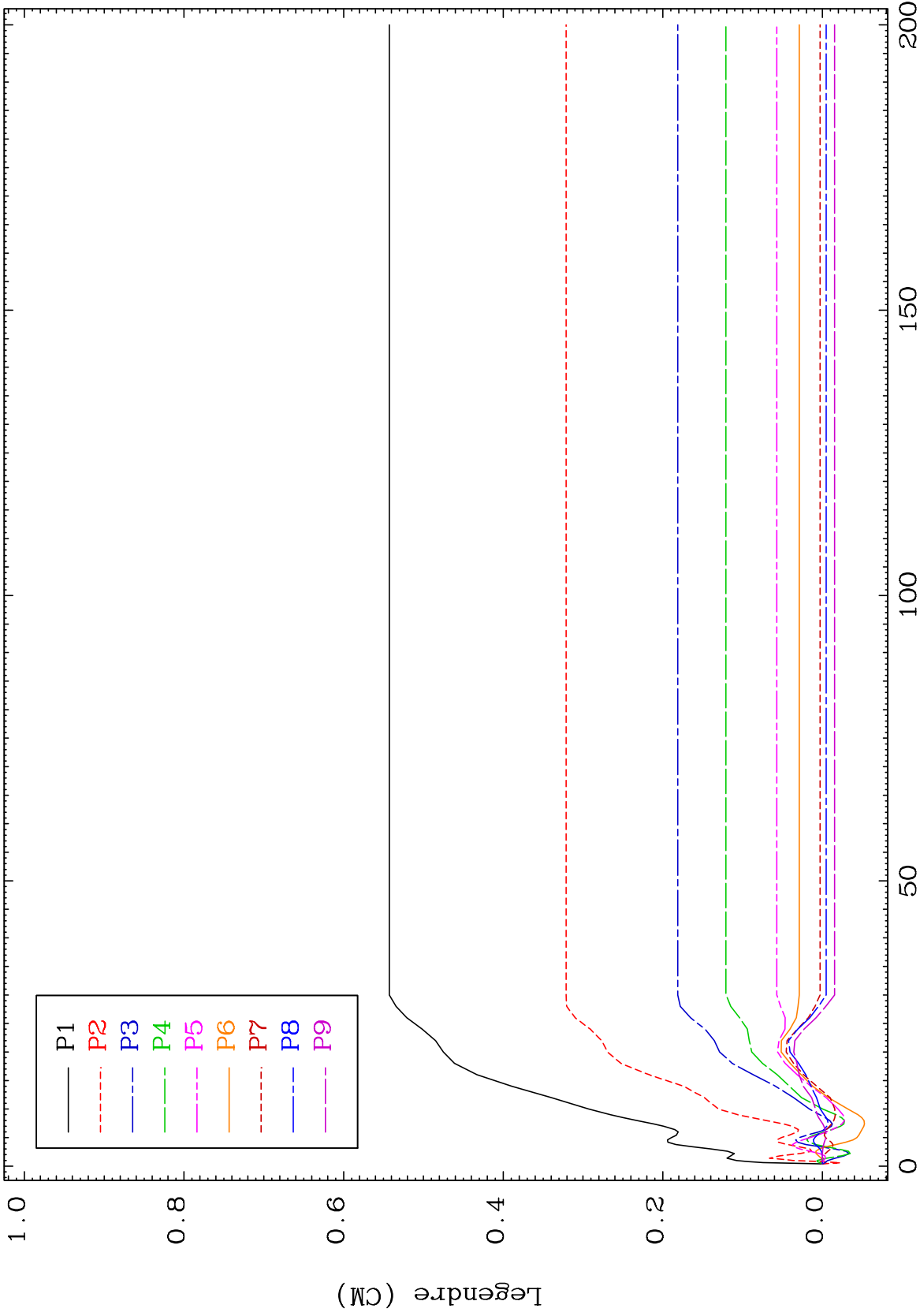
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



19

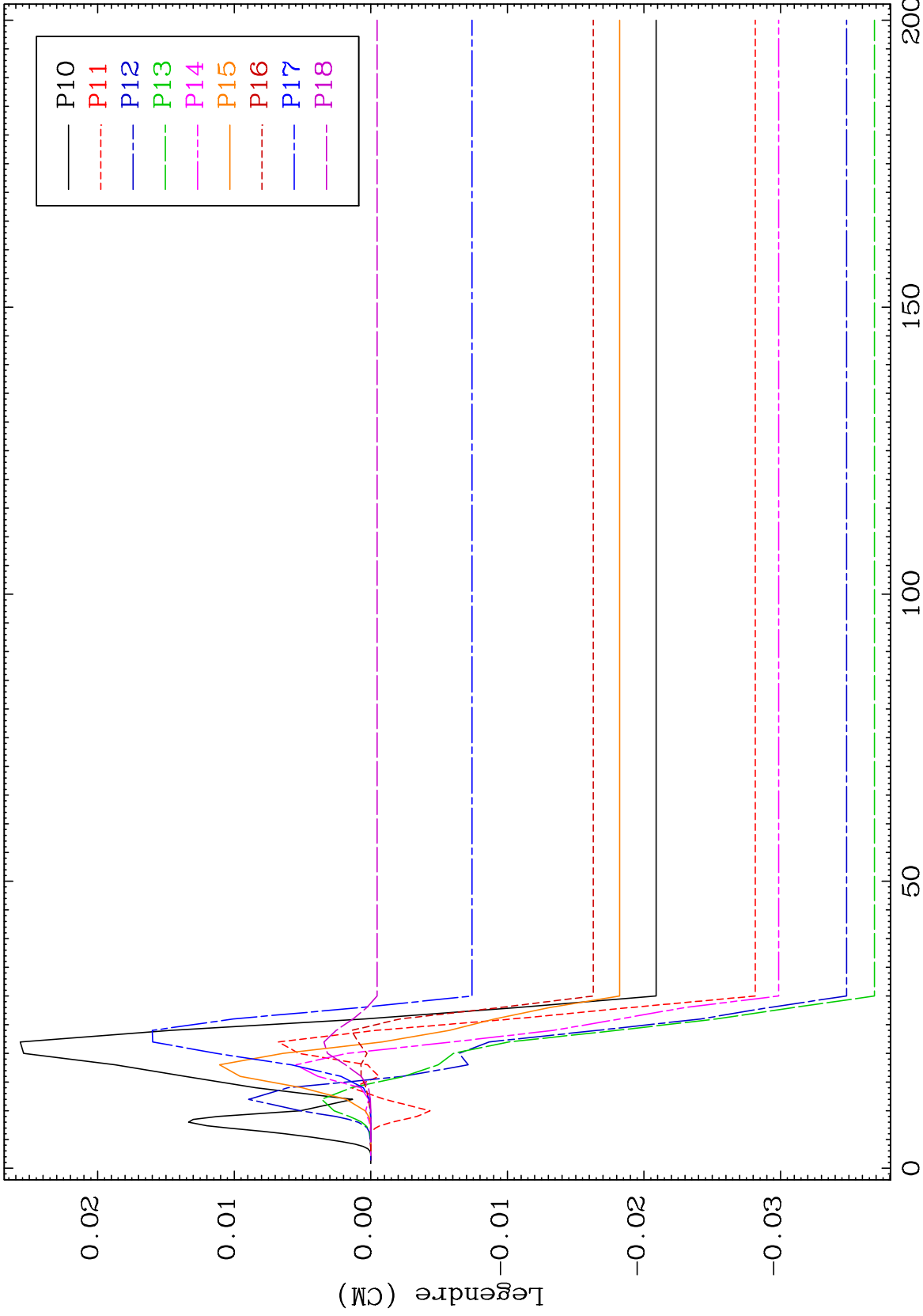
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



0

50

100

150

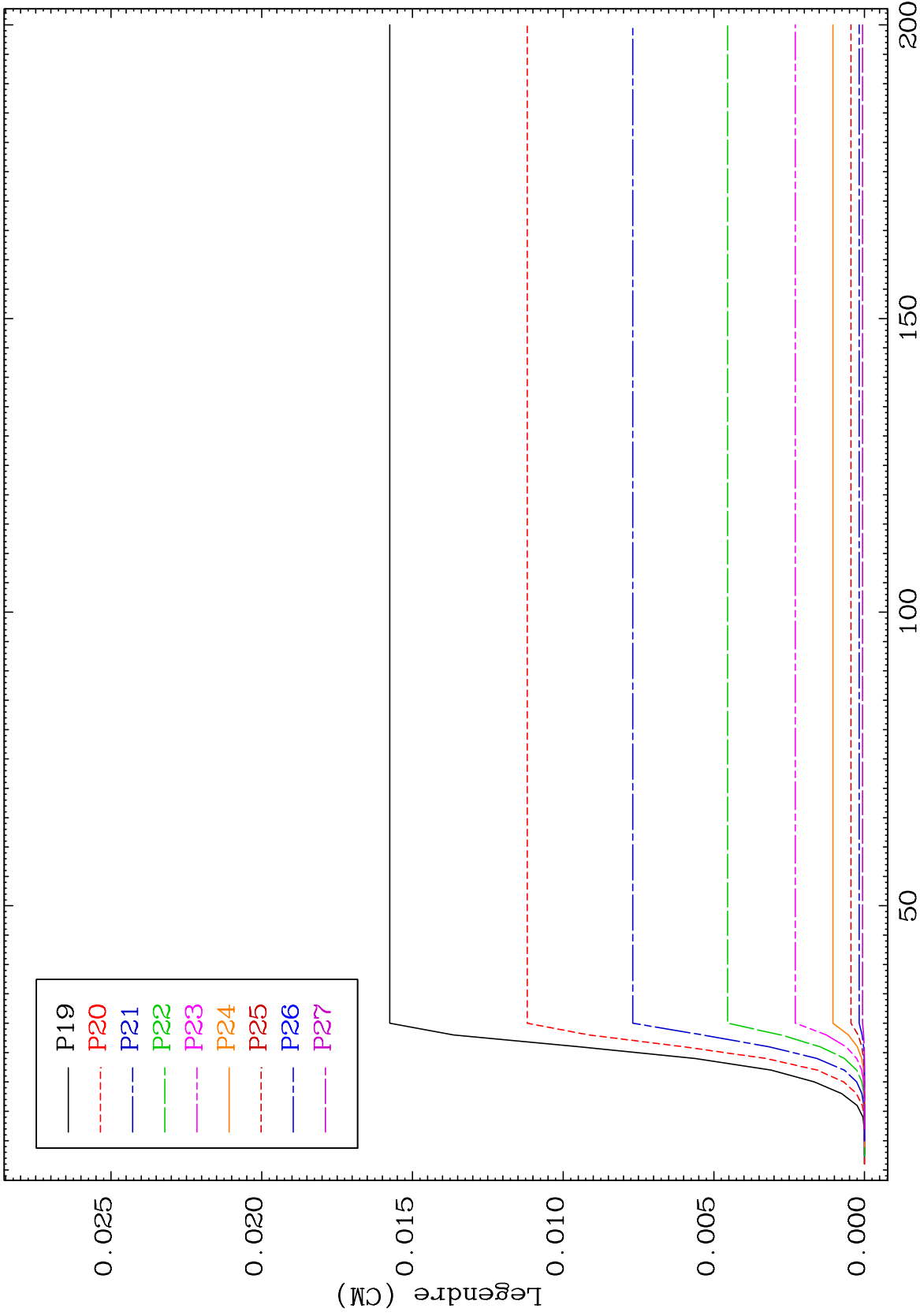
200

76-Os-168

MAT 7577

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

76-Os-168



21

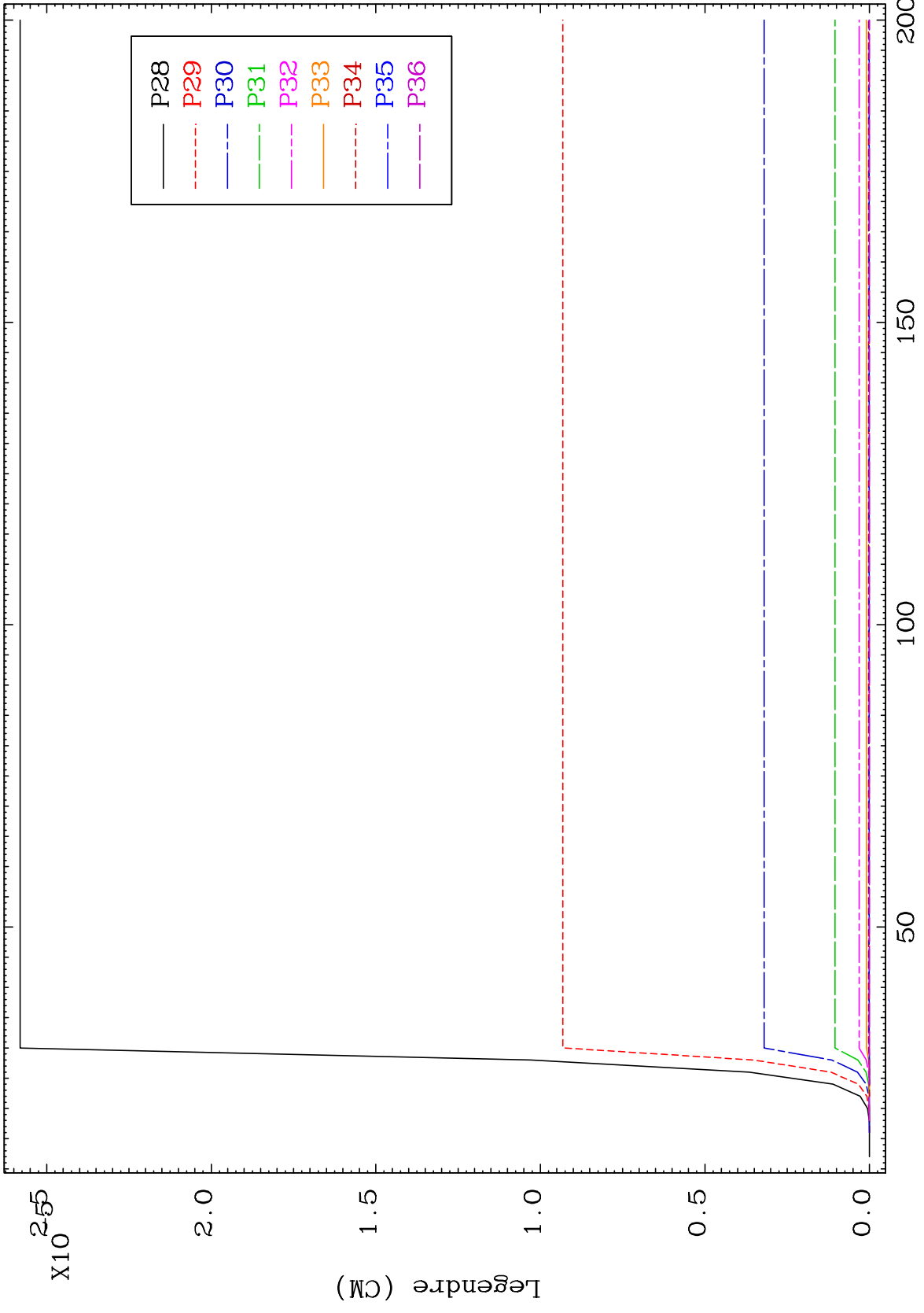
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



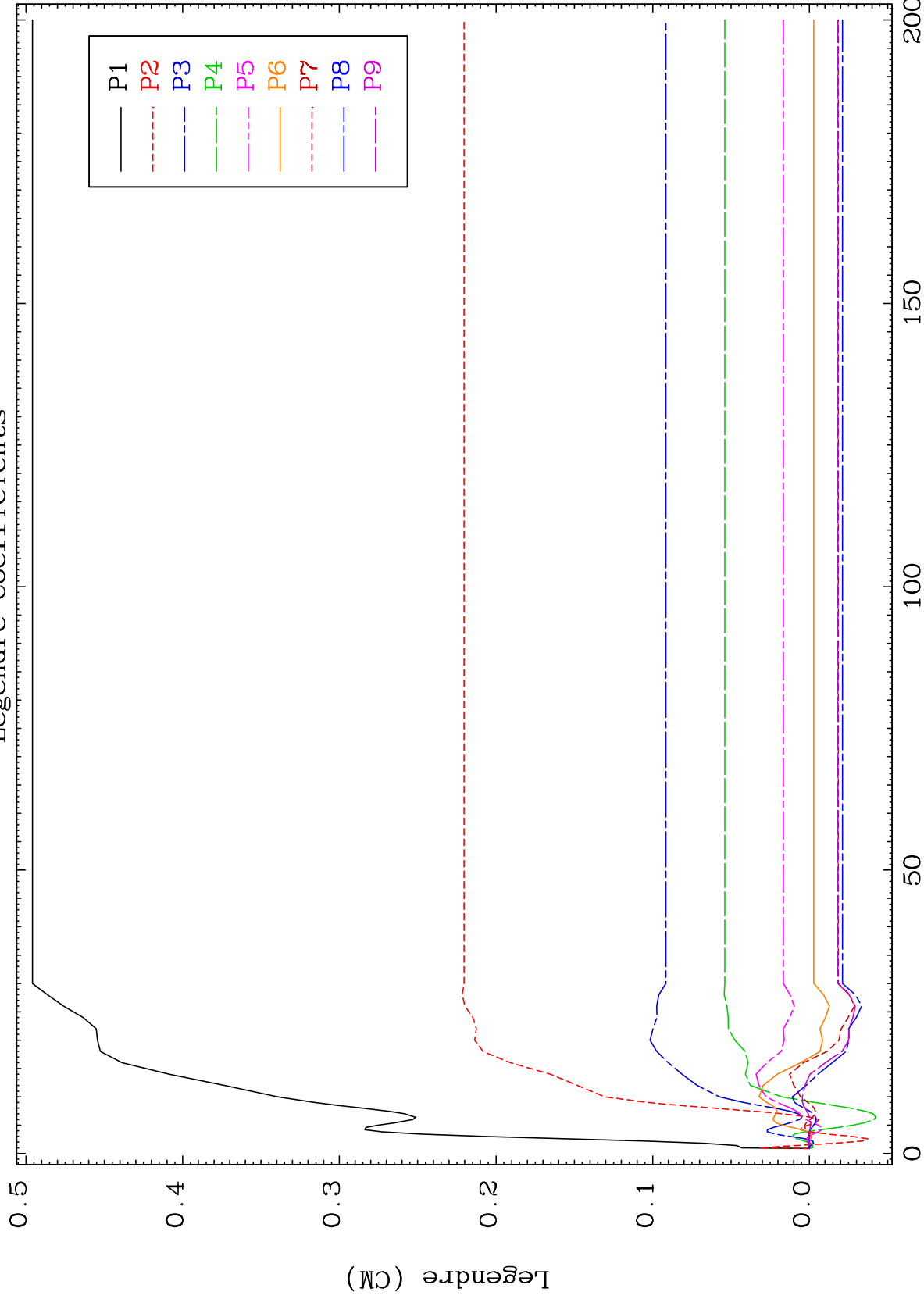
22

76-Os-168

MAT 7577

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

76-Os-168



23

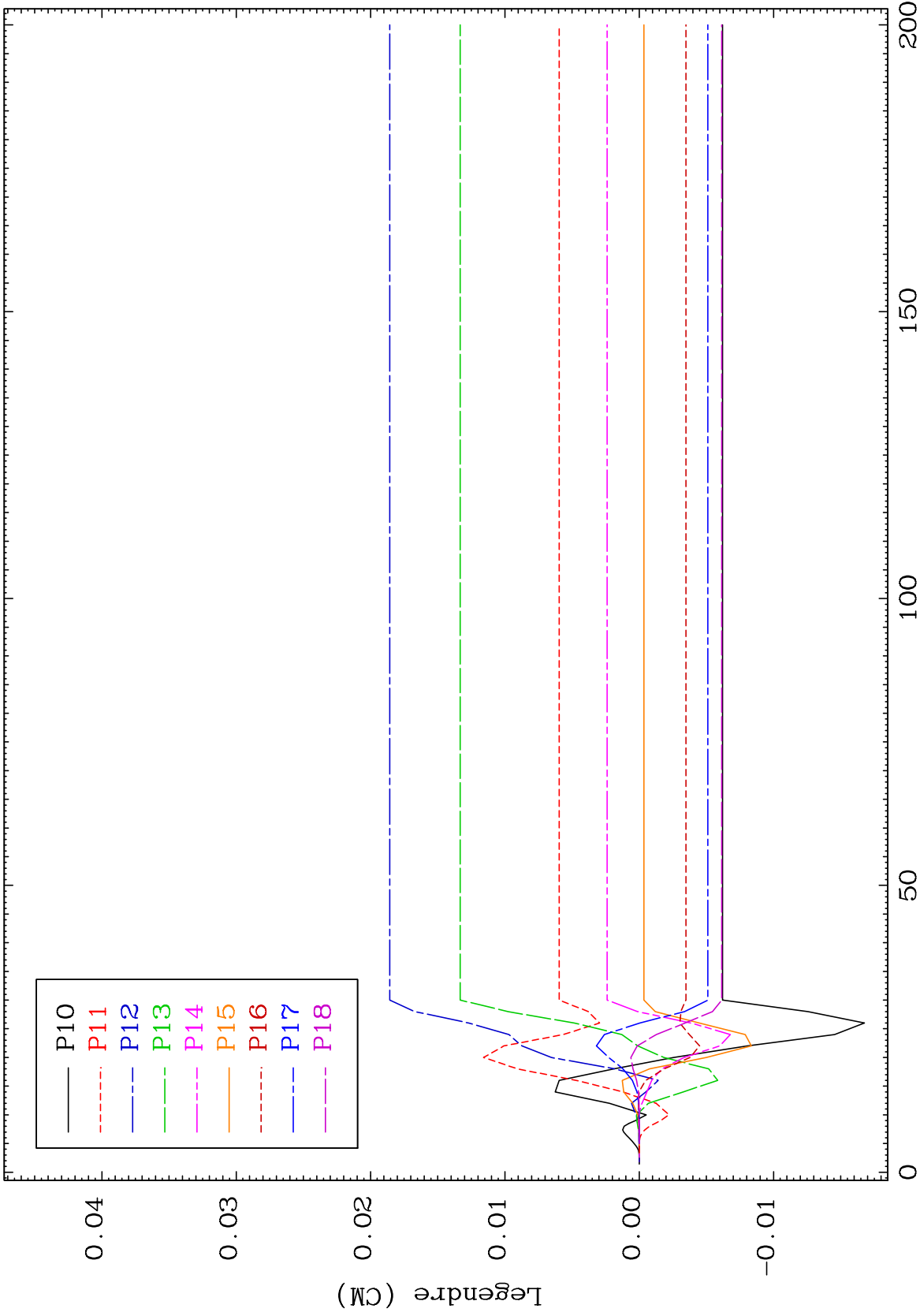
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



24

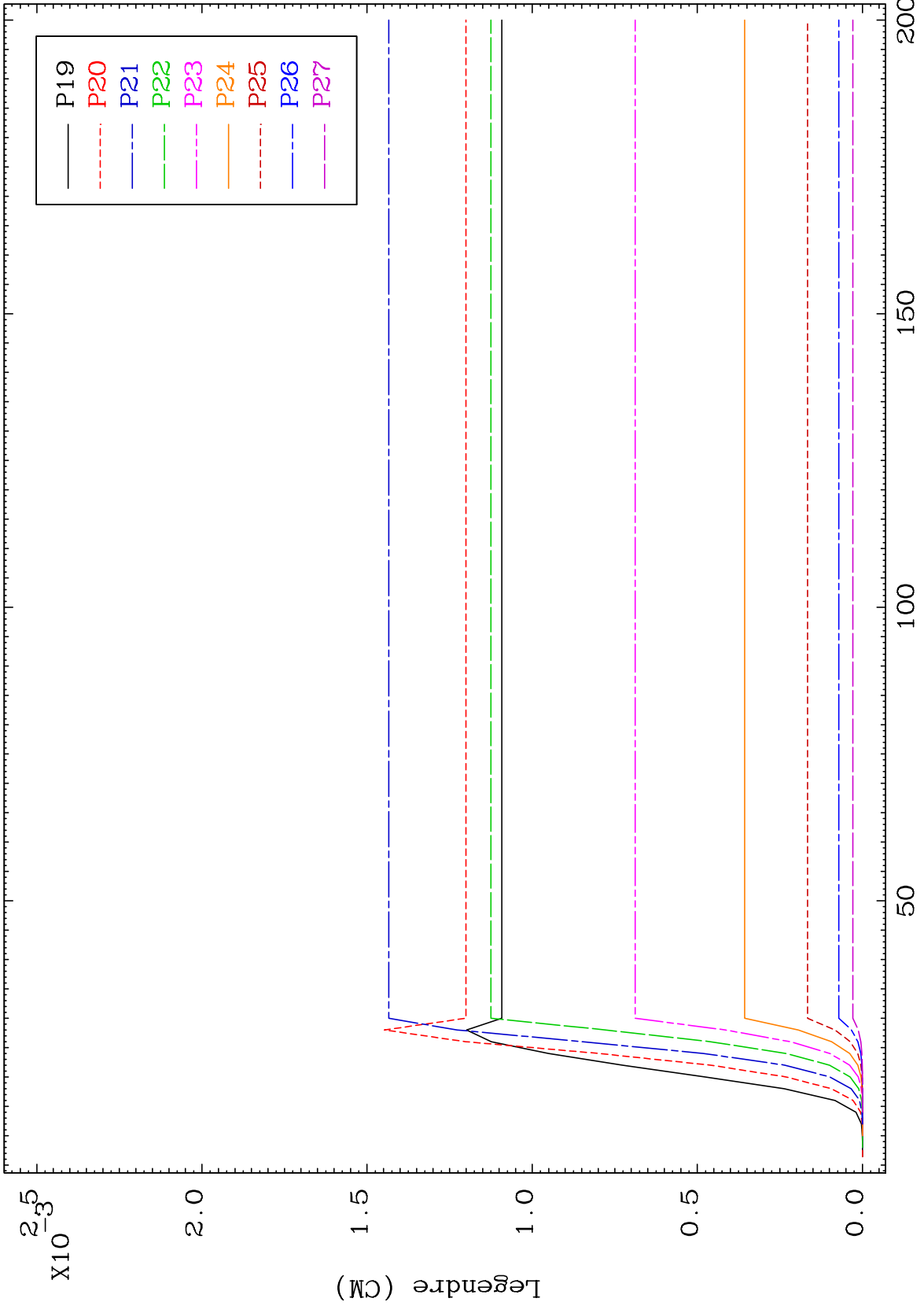
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



25

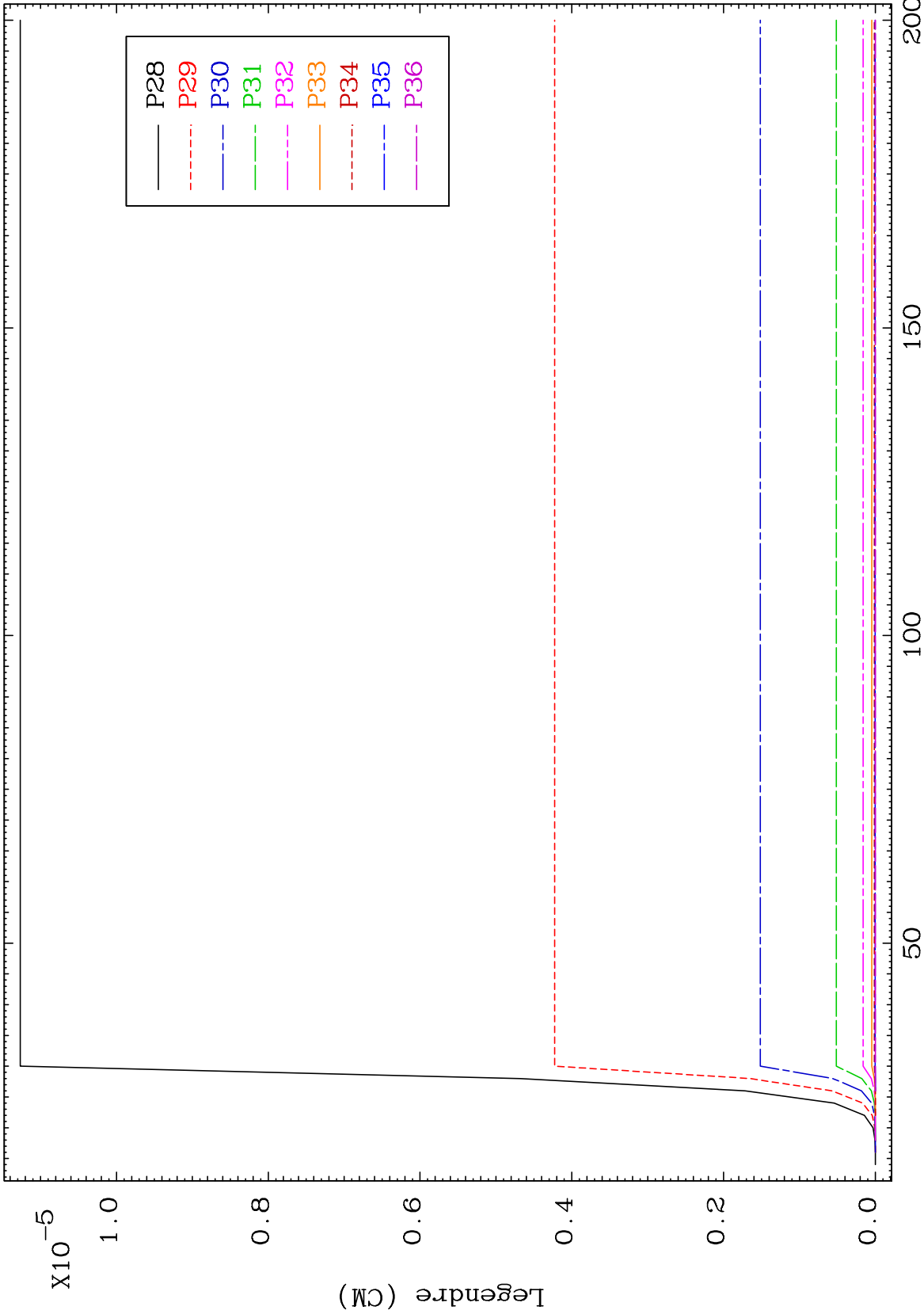
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



26

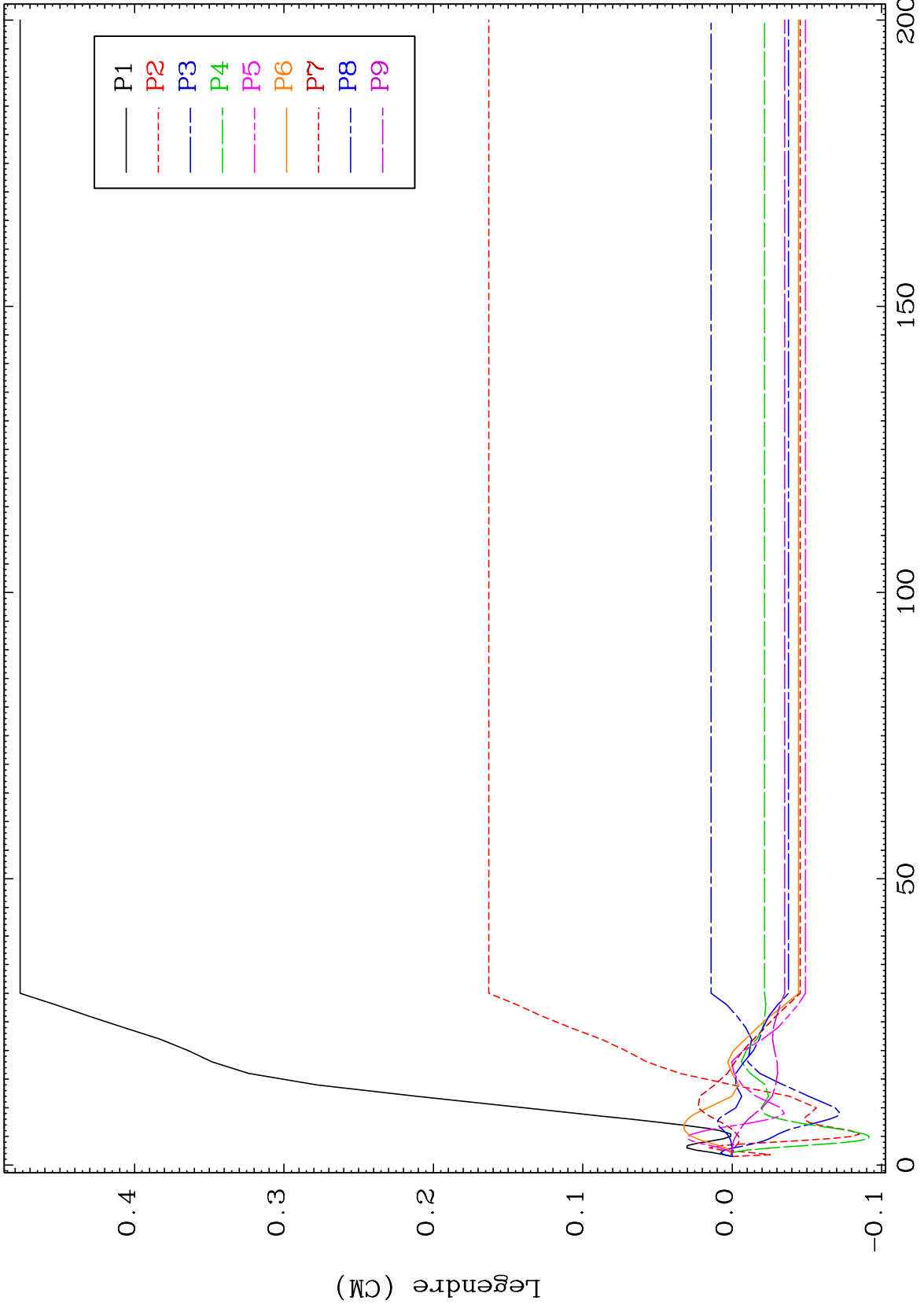
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



27

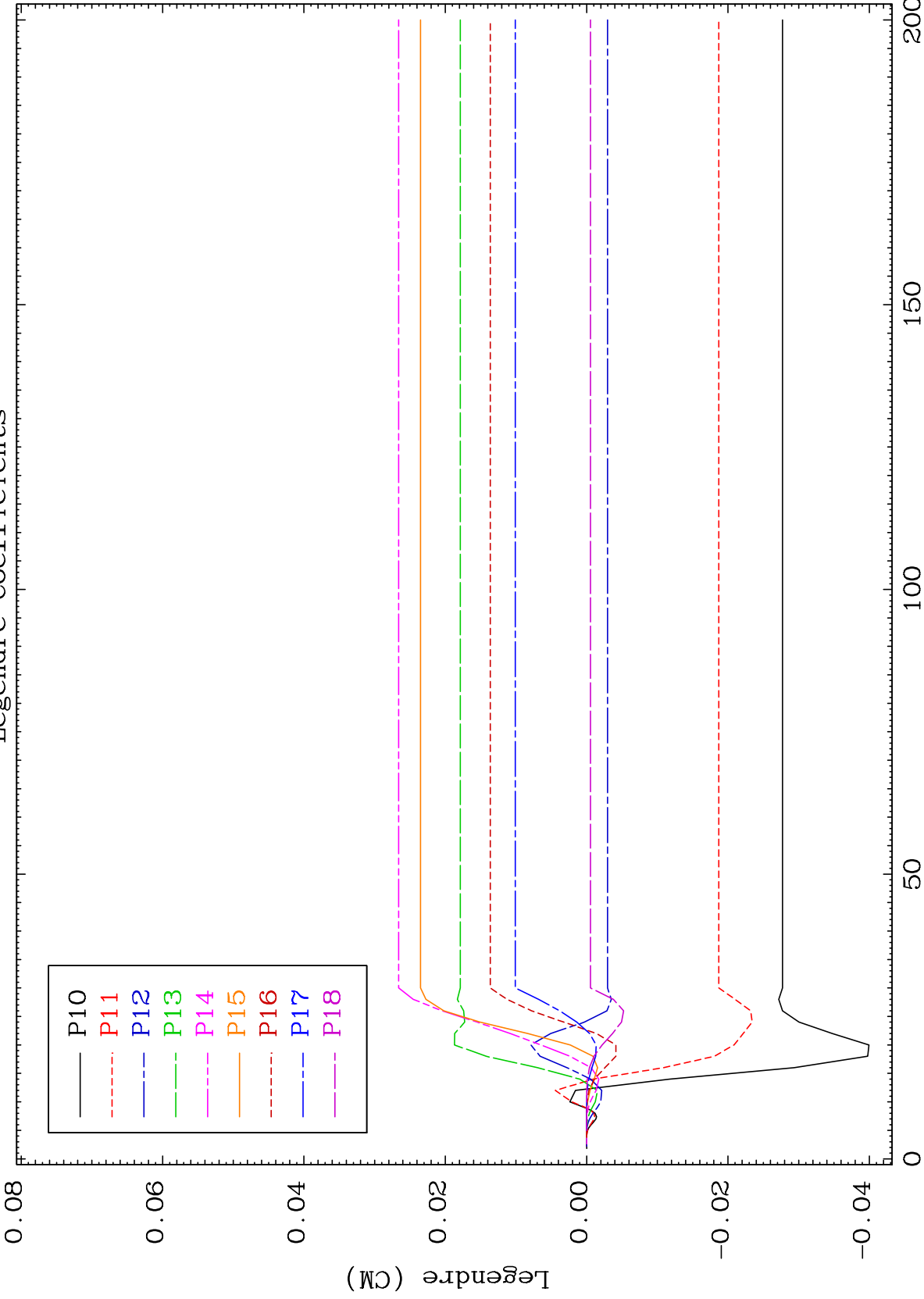
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



28

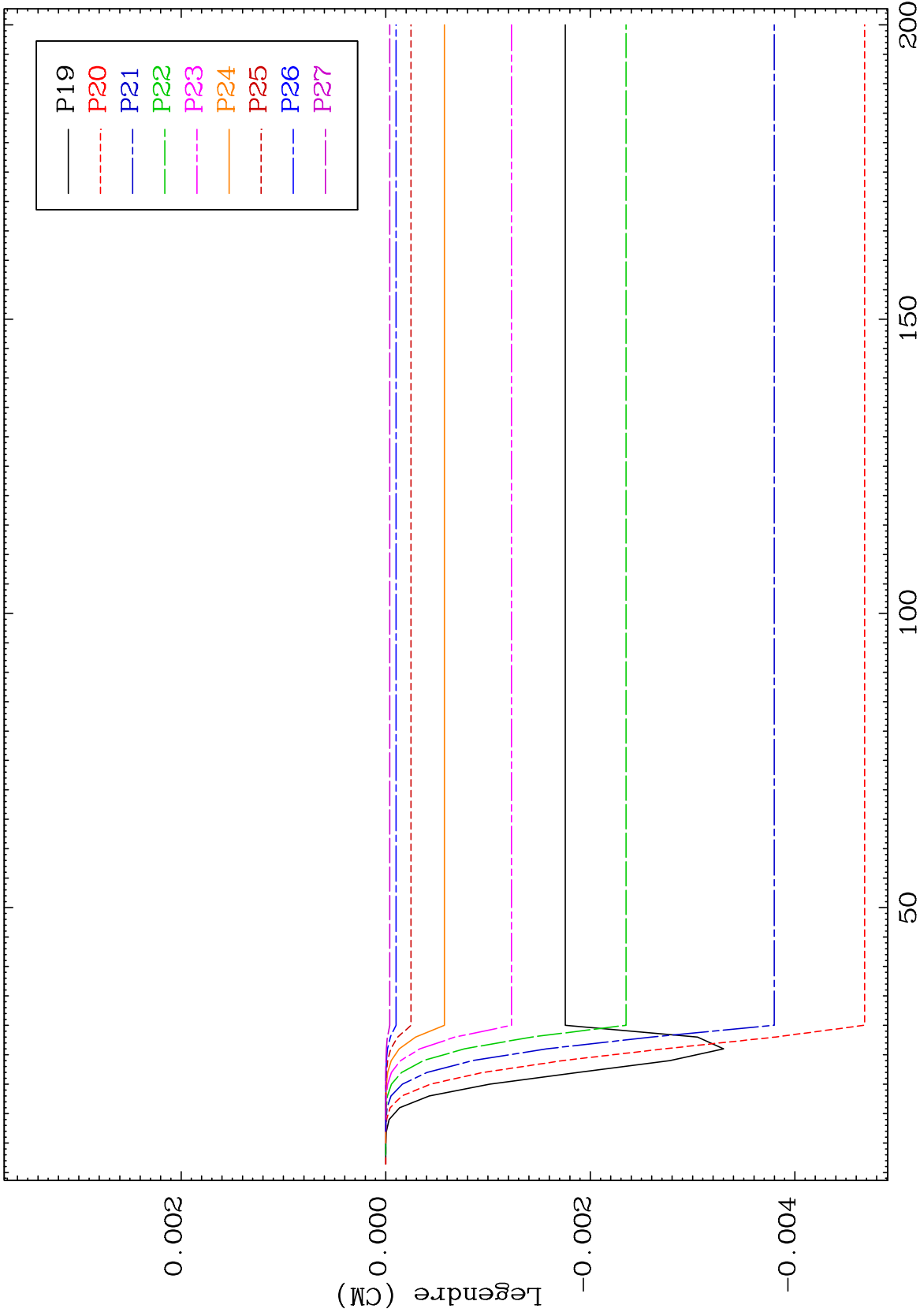
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



29

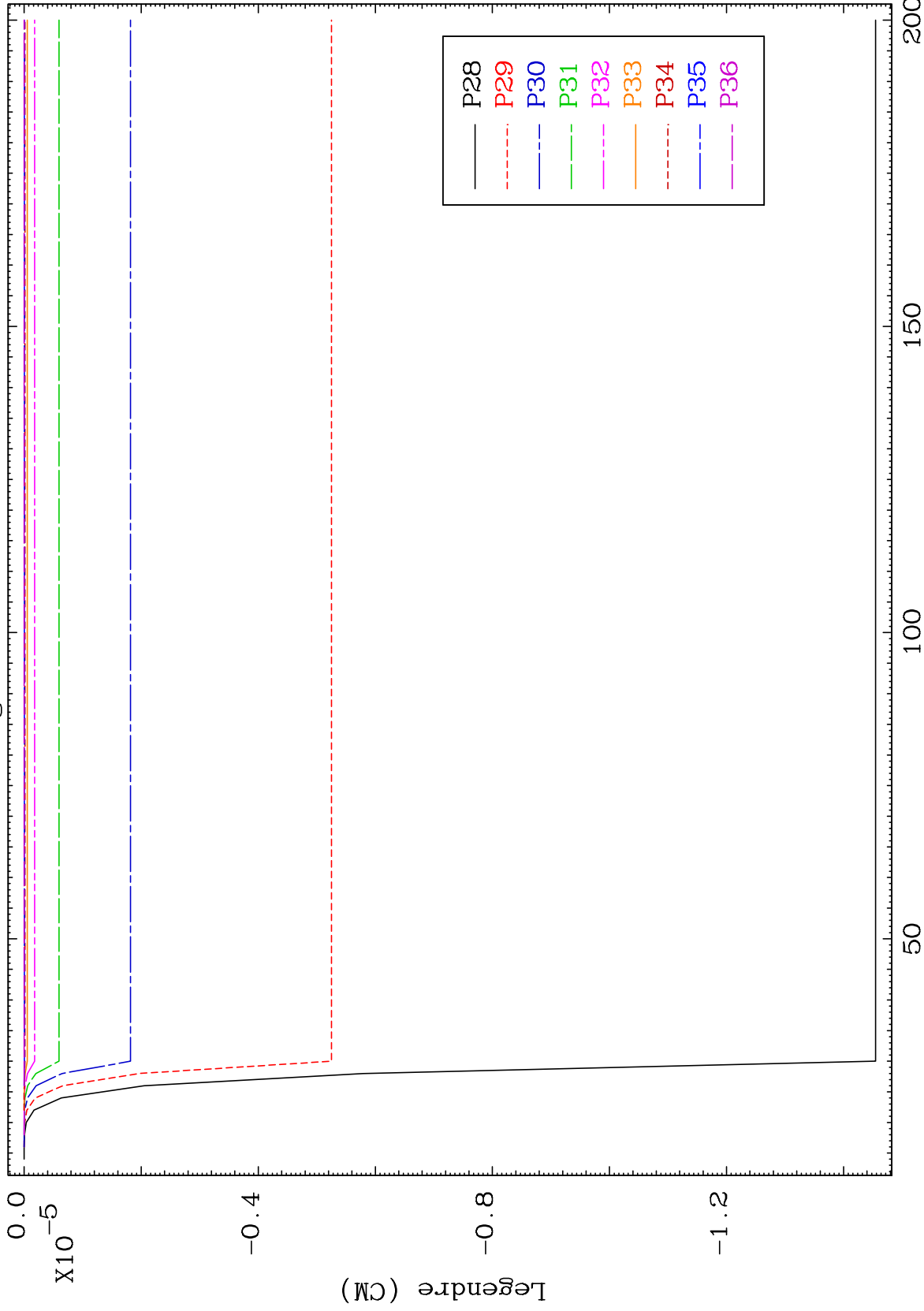
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



76-Os-168

Incident Energy (MeV)

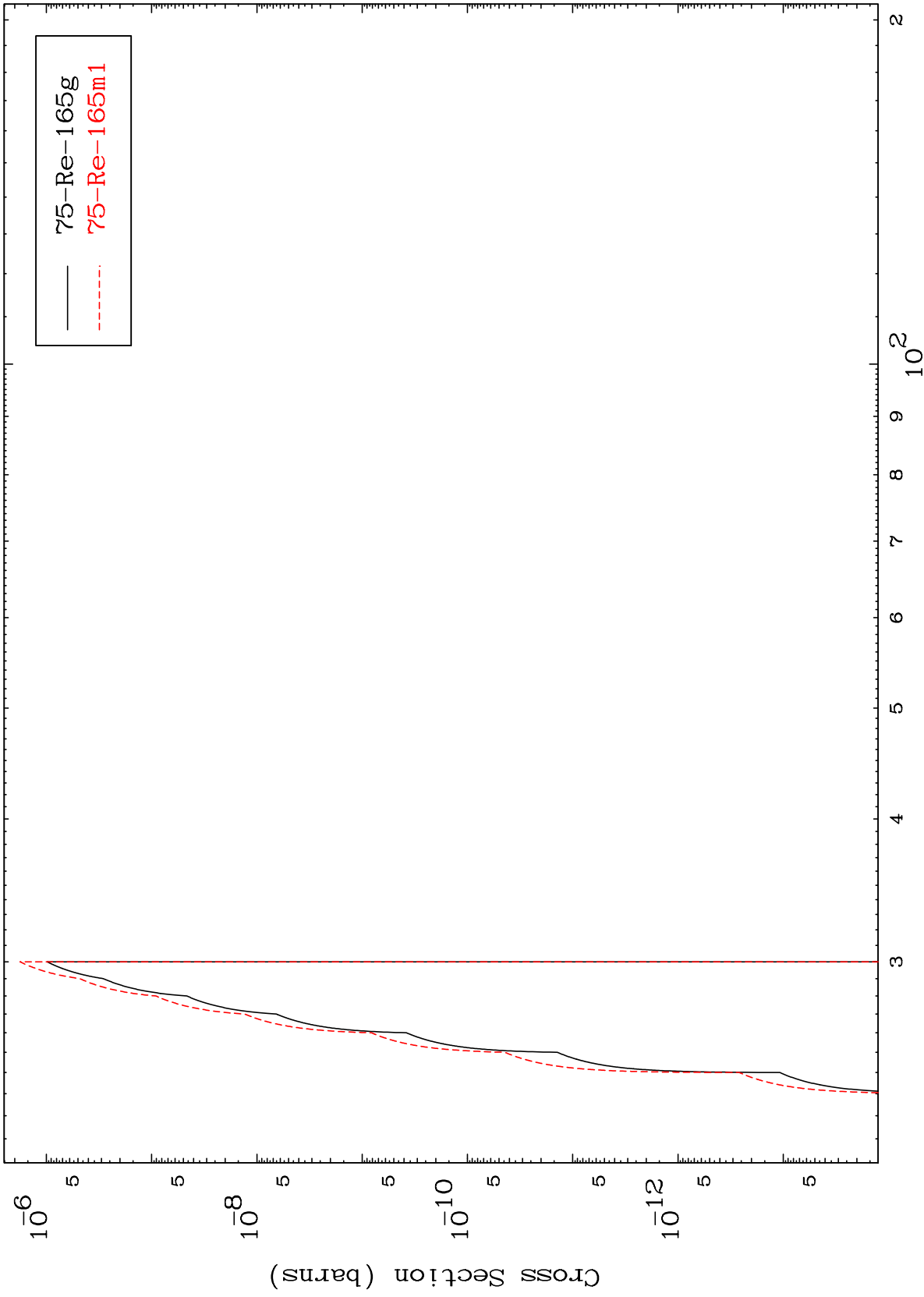
30

MAT 75777

(n,2n) d

76-Os-168

Radionuclide Production Cross Section



31

Incident Energy (MeV)

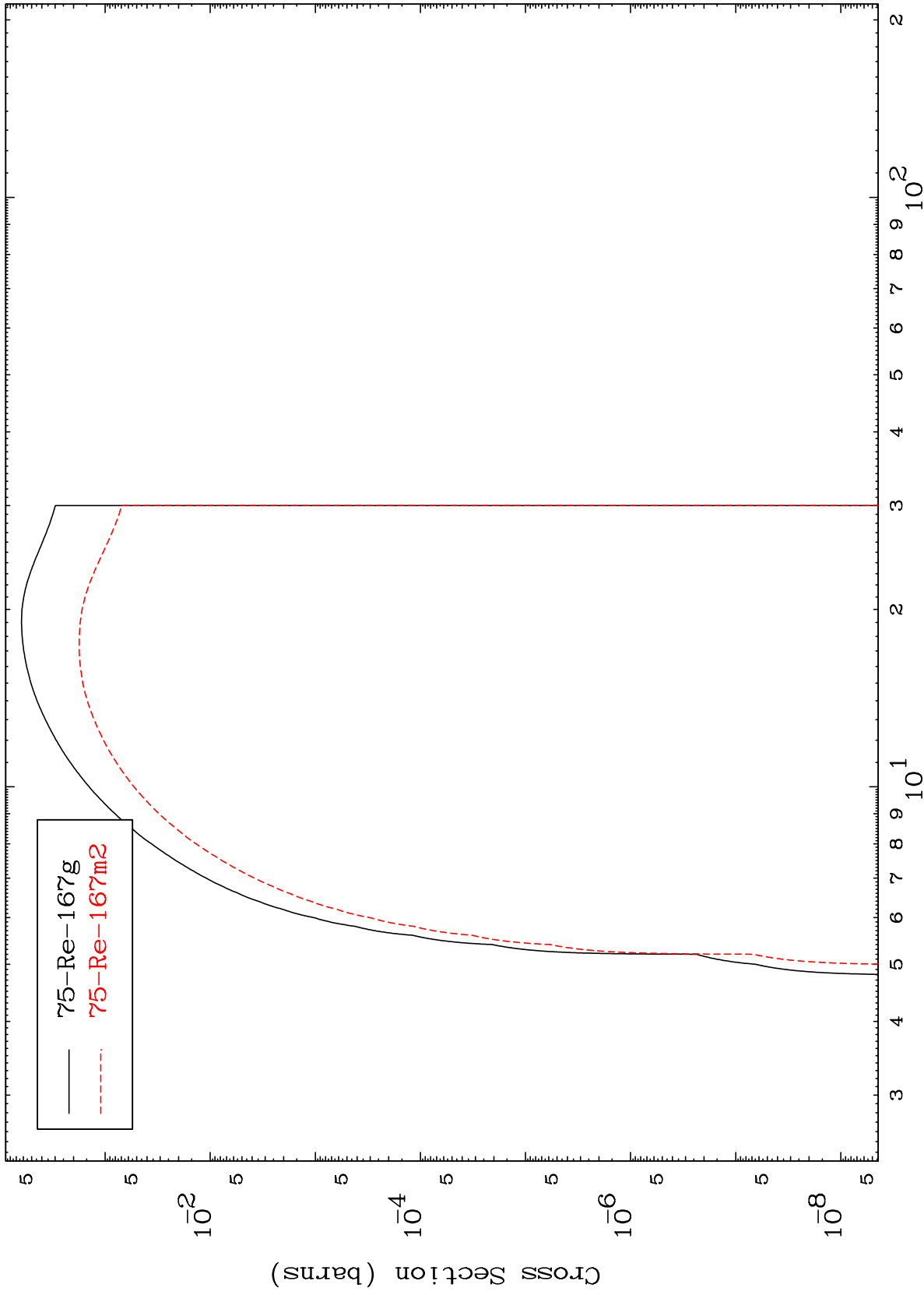
76-Os-168

MAT 7577

(n,n') p

76-Os-168

Radionuclide Production Cross Section



32

Incident Energy (MeV)

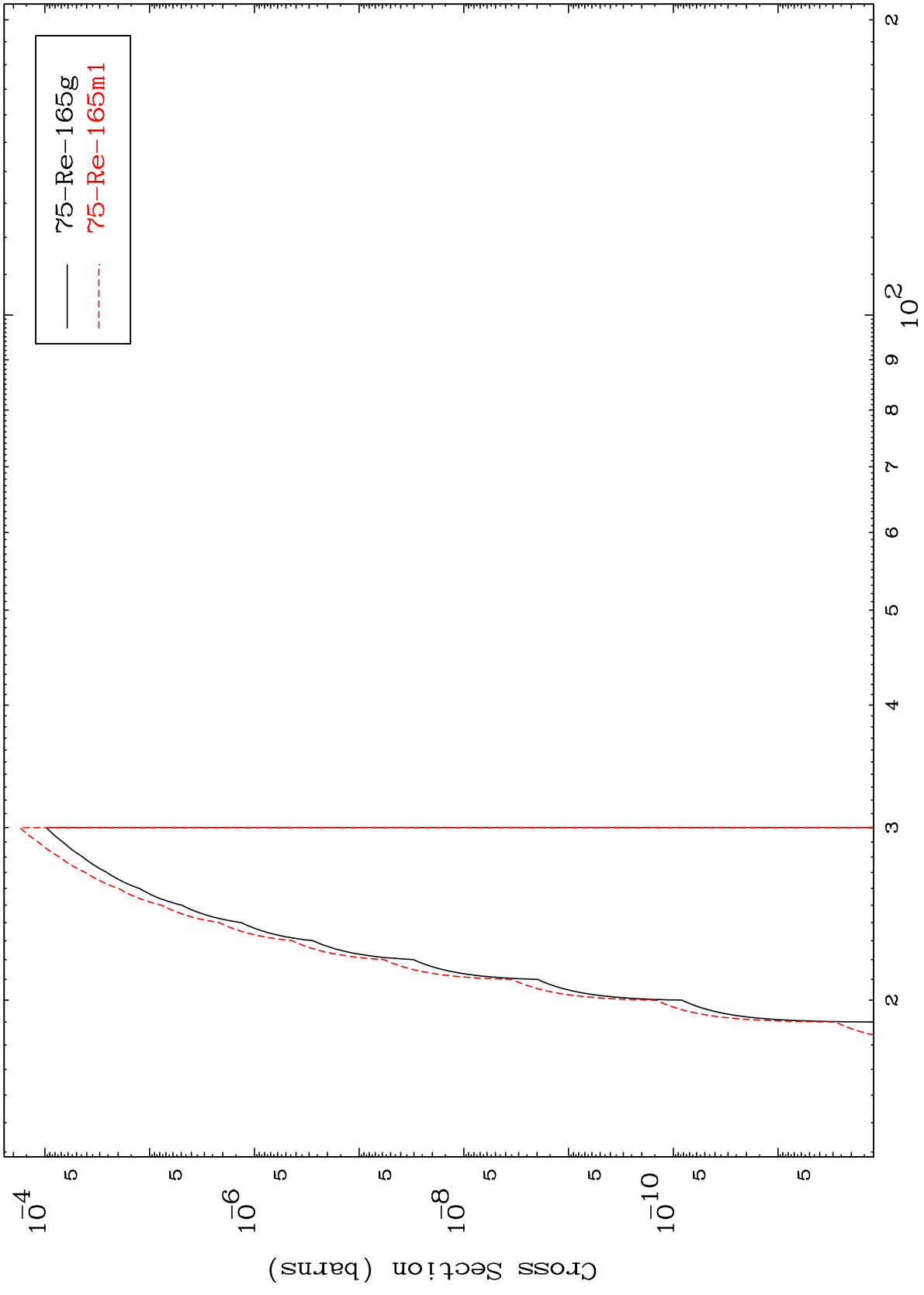
76-Os-168

MAT 7577

(n,n') t

76-Os-168

Radionuclide Production Cross Section



33

Incident Energy (MeV)

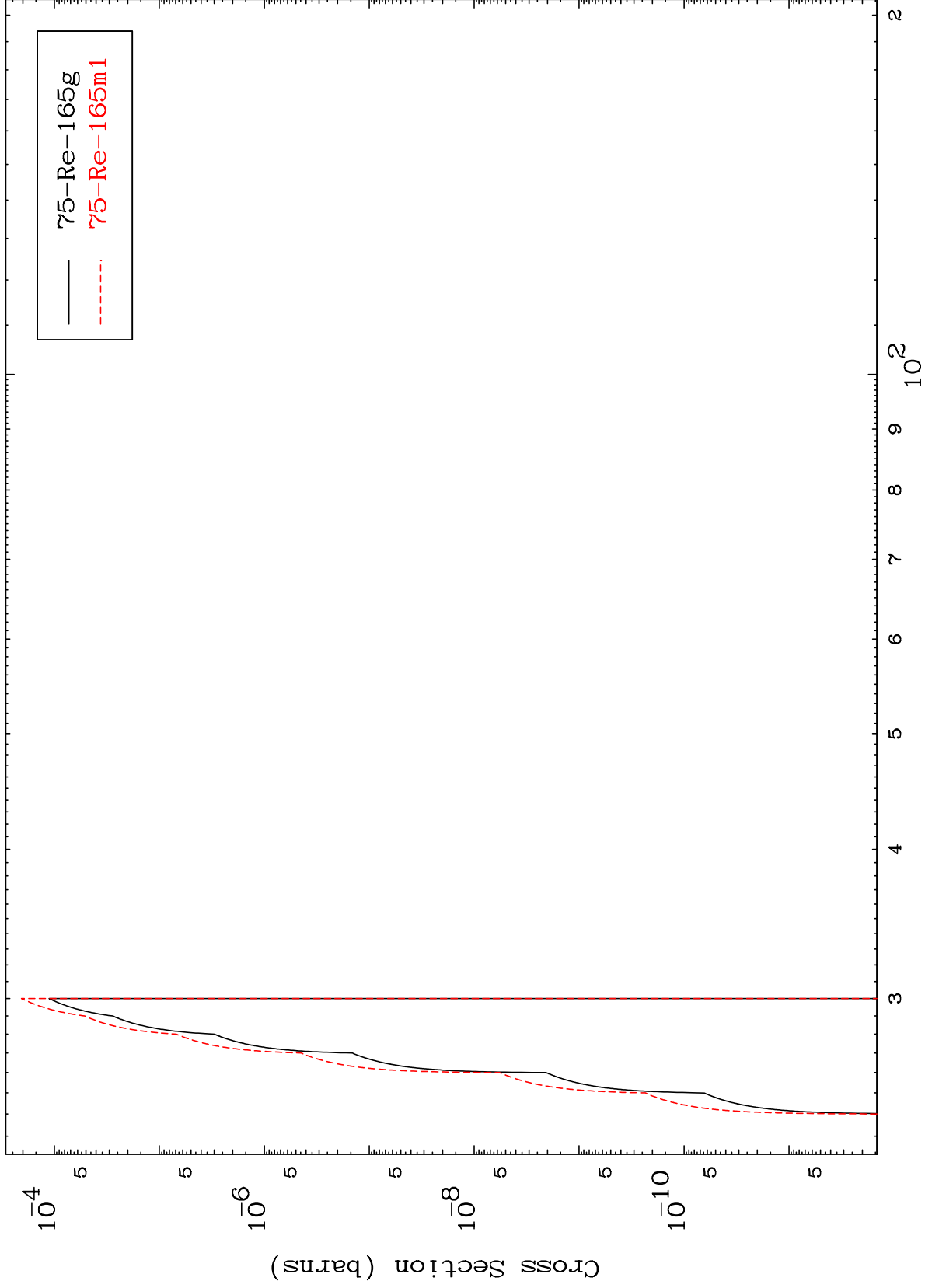
76-Os-168

MAT 75777

(n,3n) p

76-Os-168

Radionuclide Production Cross Section



34

Incident Energy (MeV)

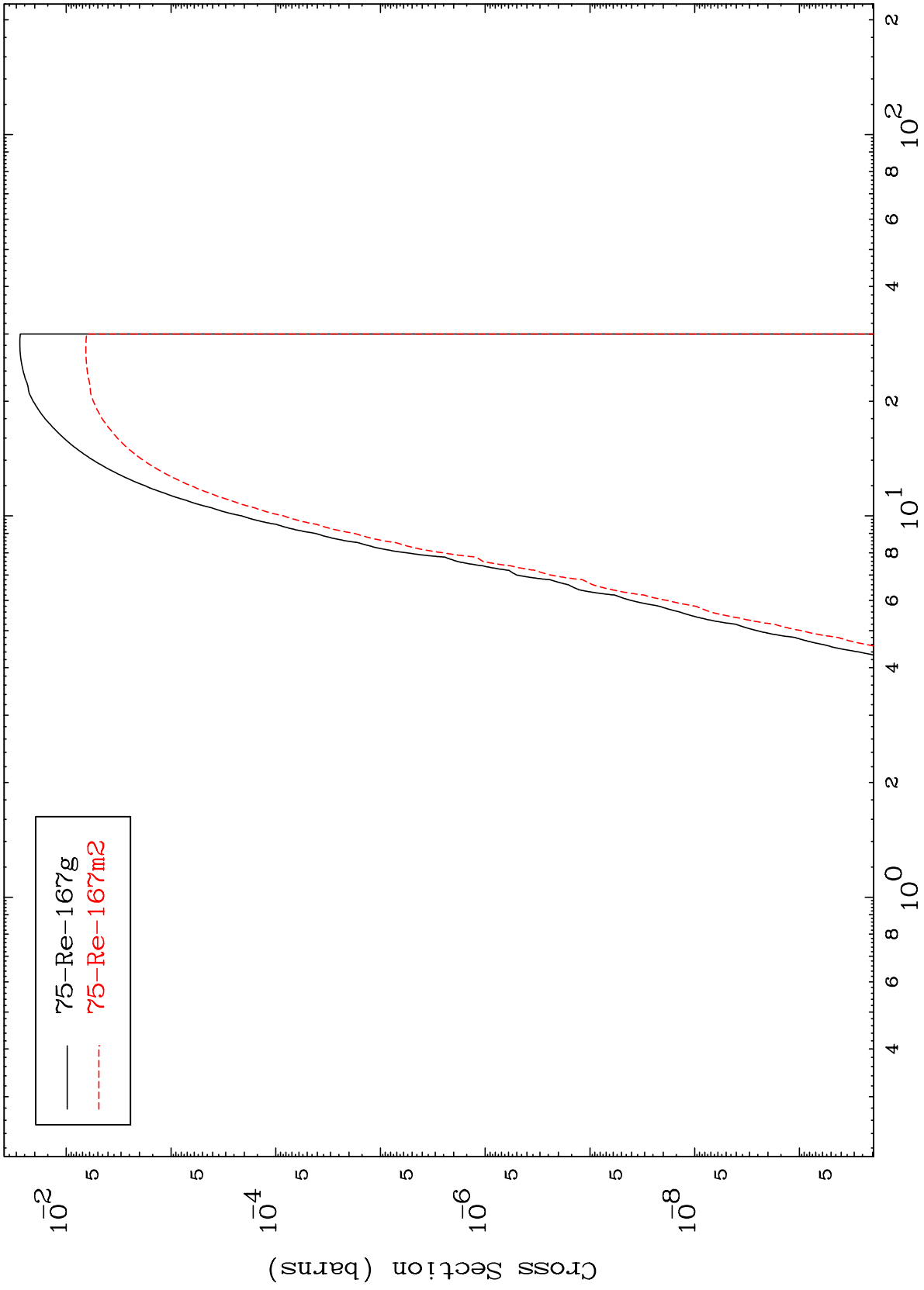
76-Os-168

MAT 7577

(n,d)

76-Os-168

Radionuclide Production Cross Section



35

76-Os-168

76-Os-168