

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

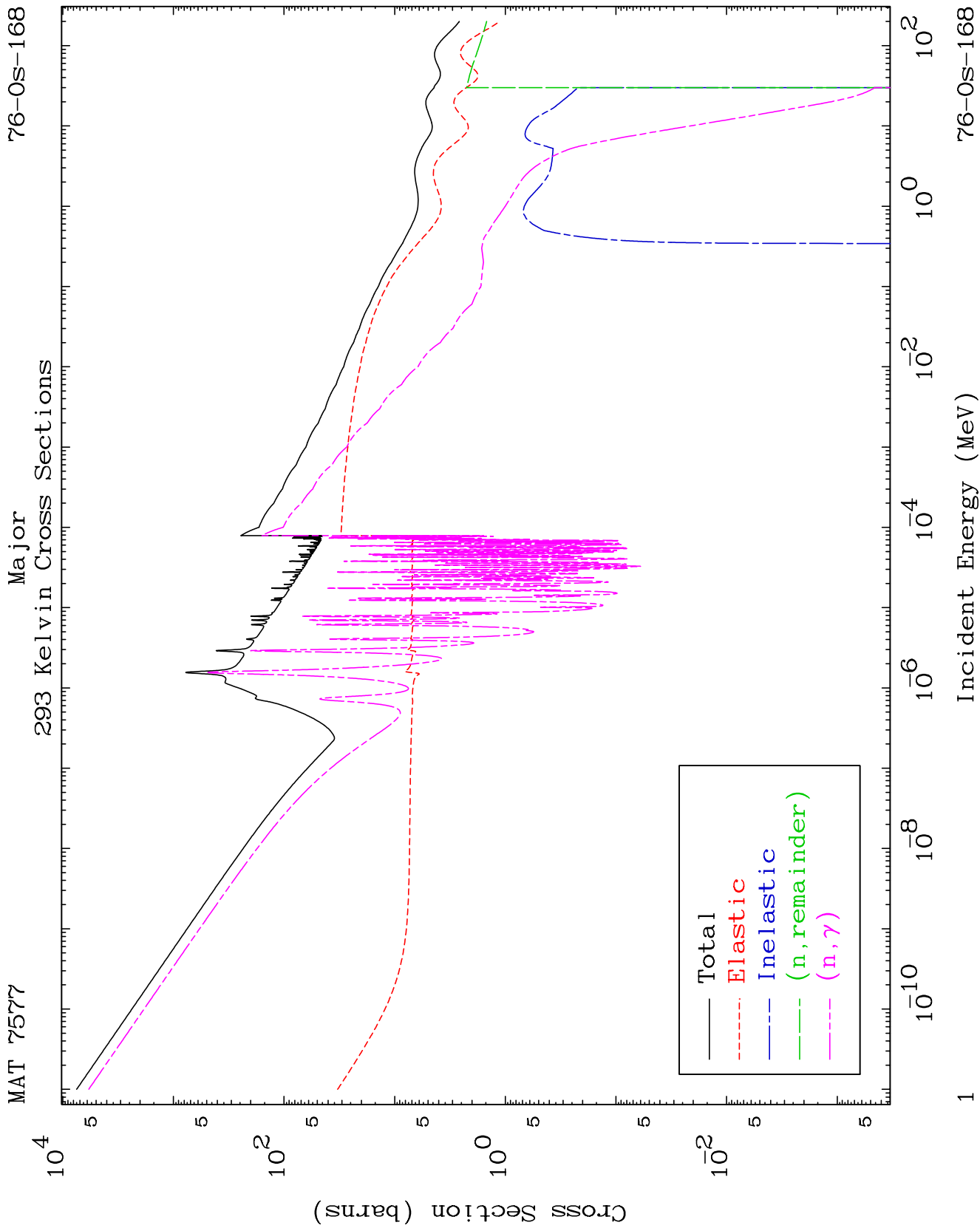
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

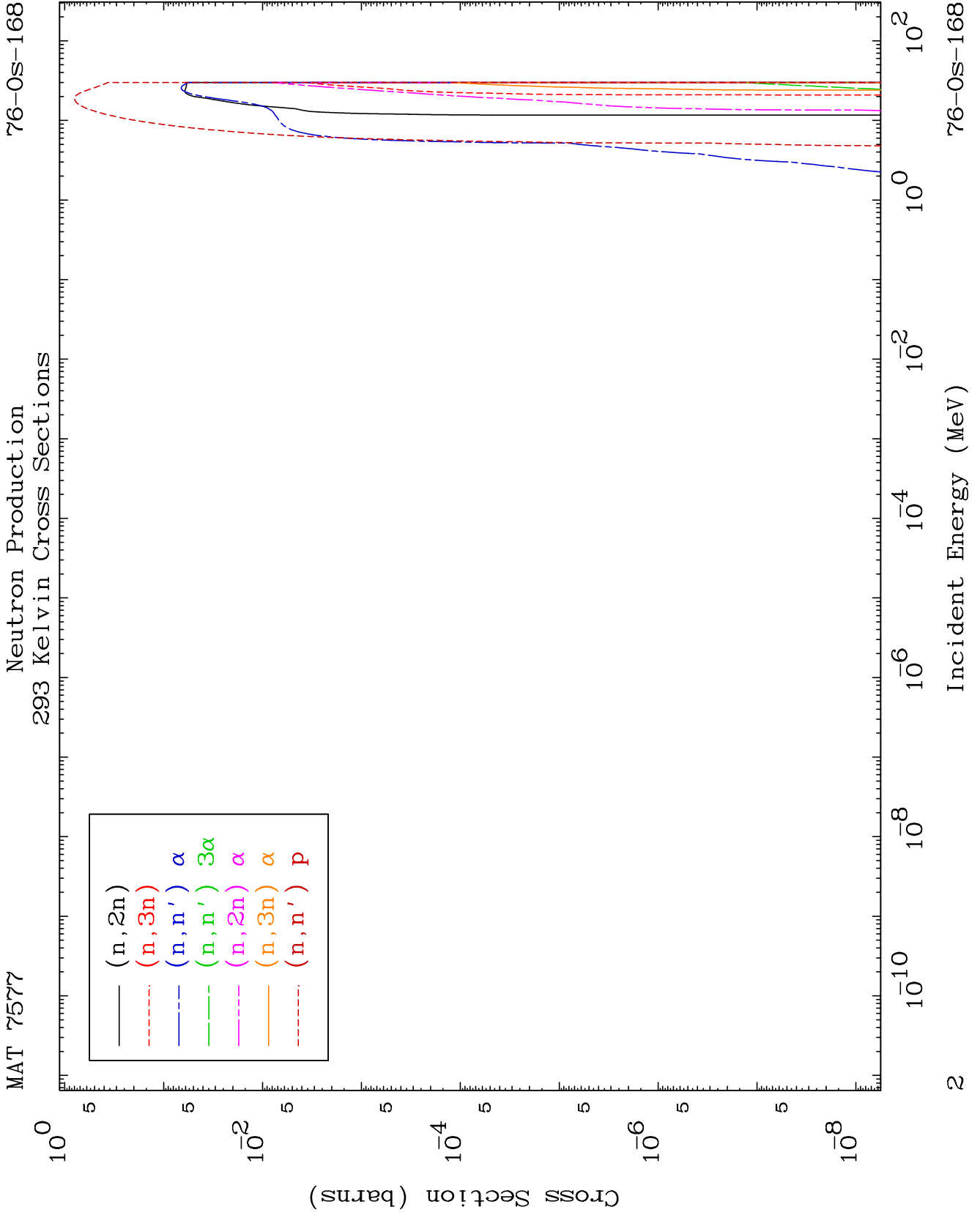
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

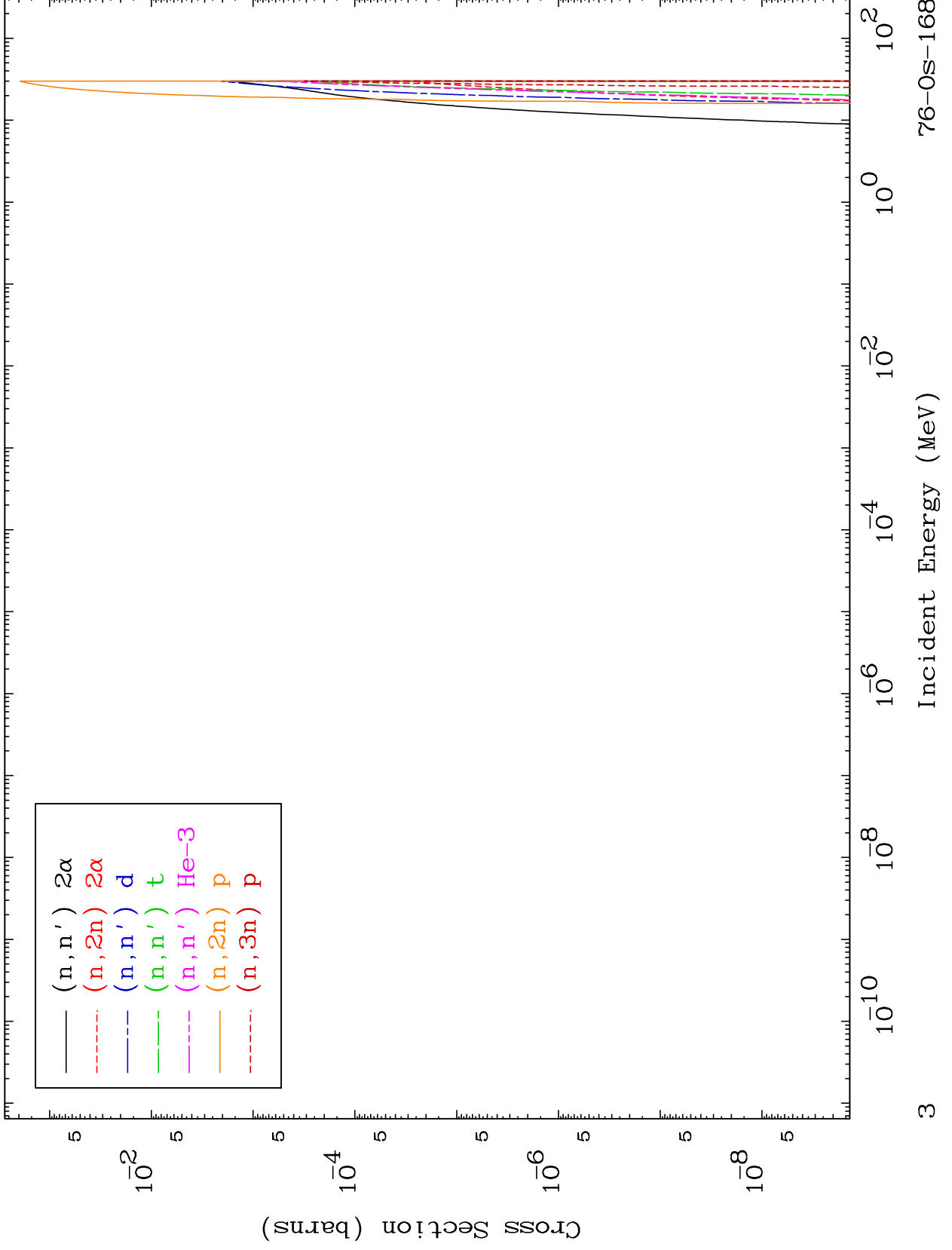


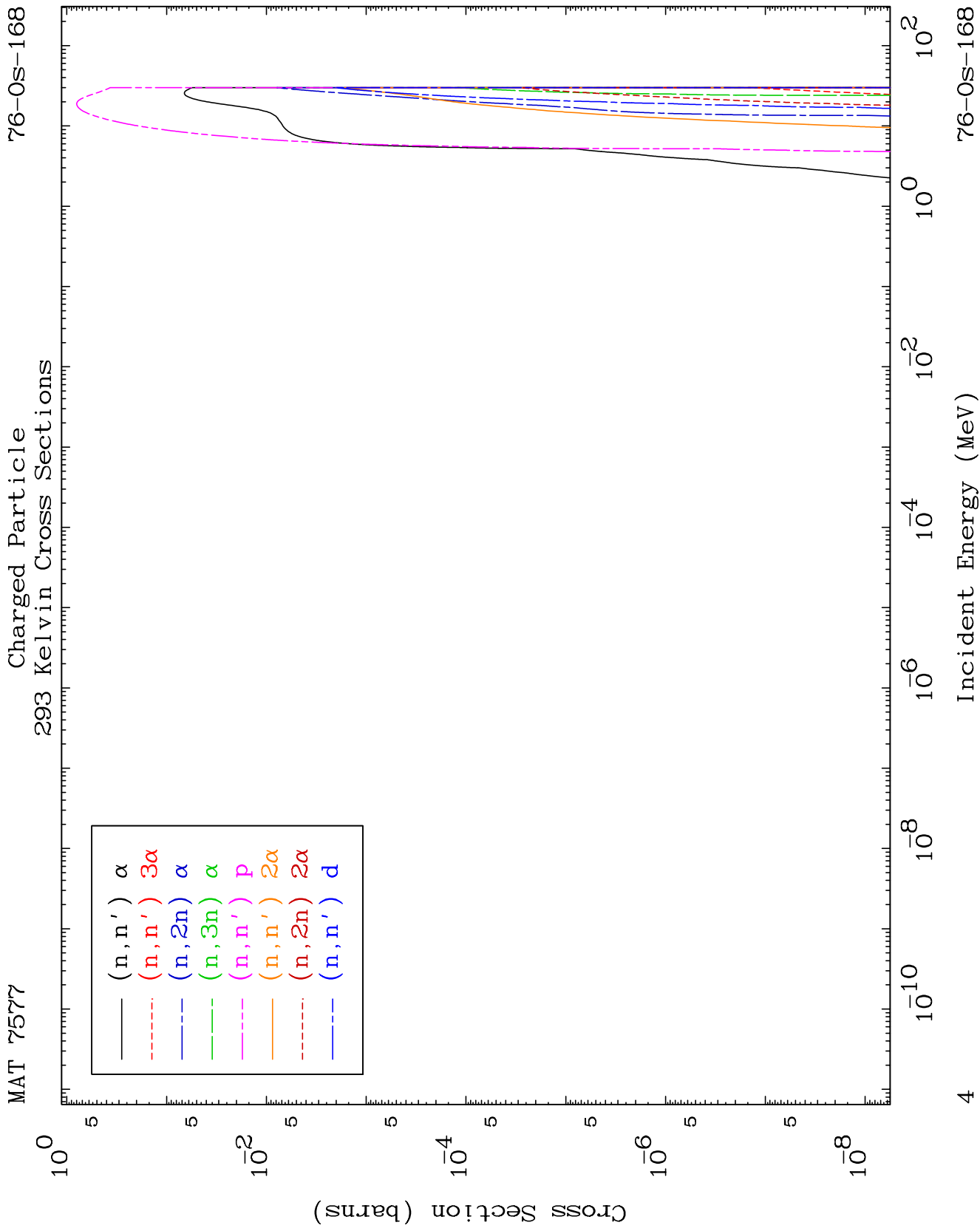


MAT 7577

Neutron Production
293 Kelvin Cross Sections

76-Os-168

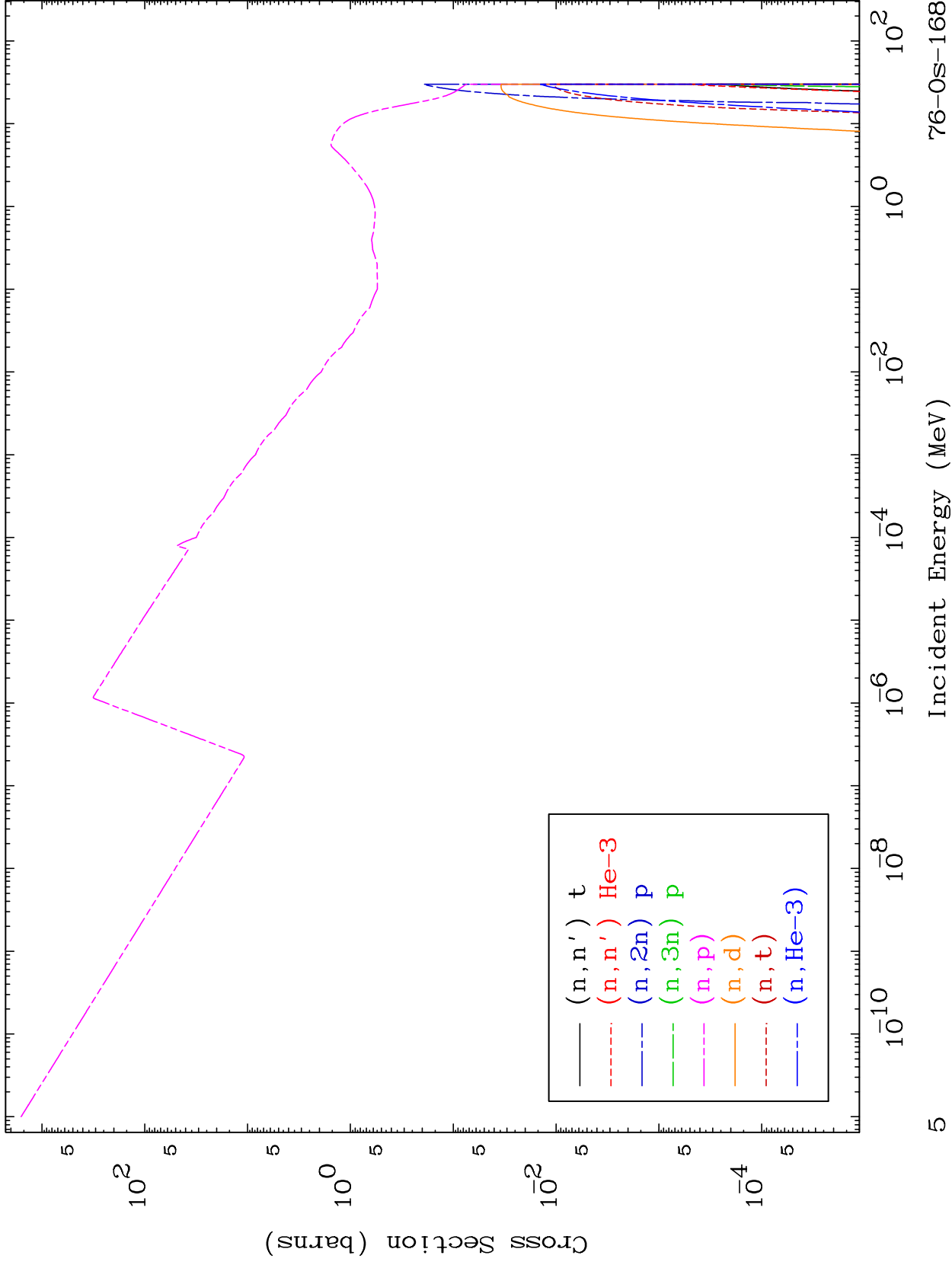




MAT 75777

Charged Particle
293 Kelvin Cross Sections

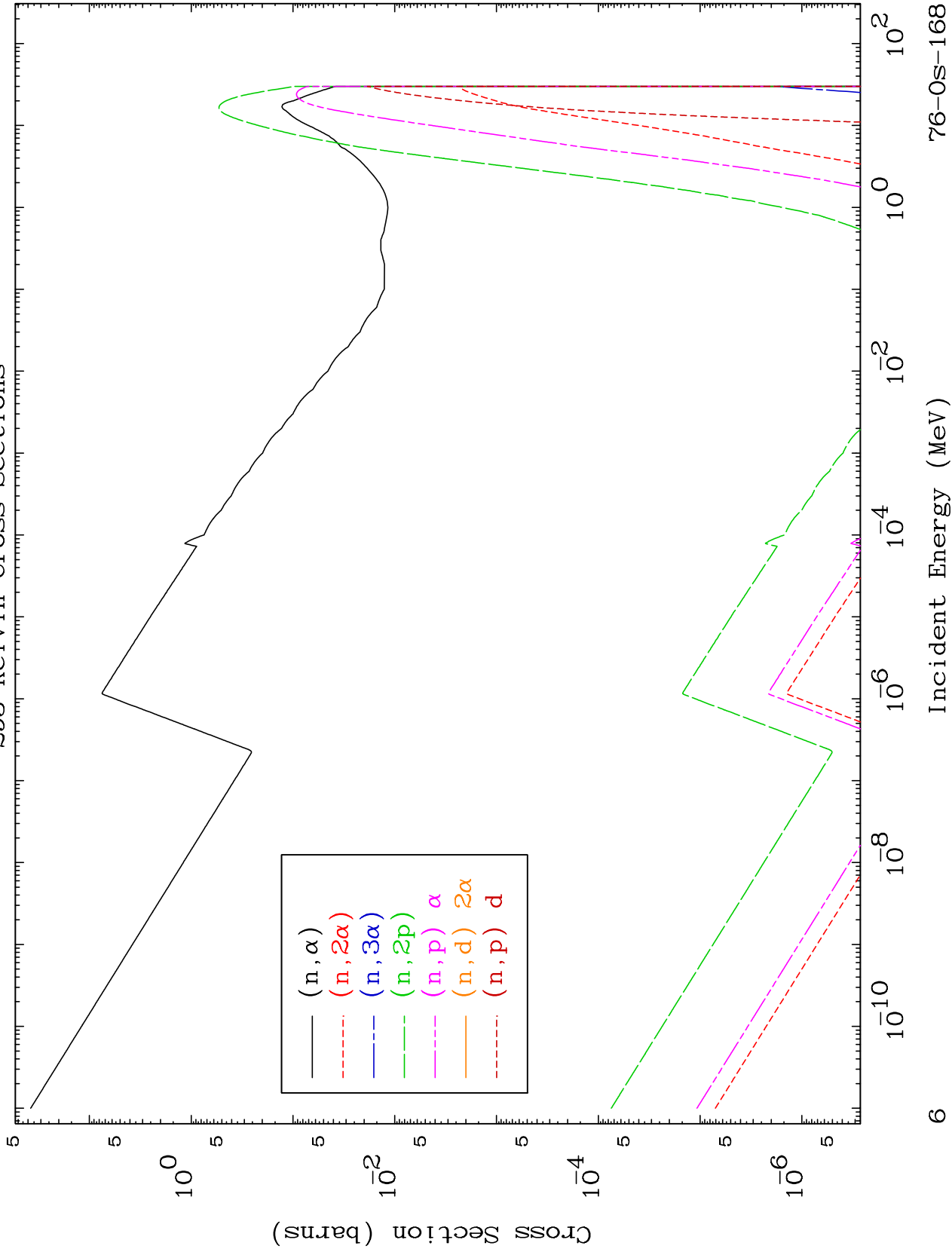
76-Os-168



MAT 7577

Charged Particle
293 Kelvin Cross Sections

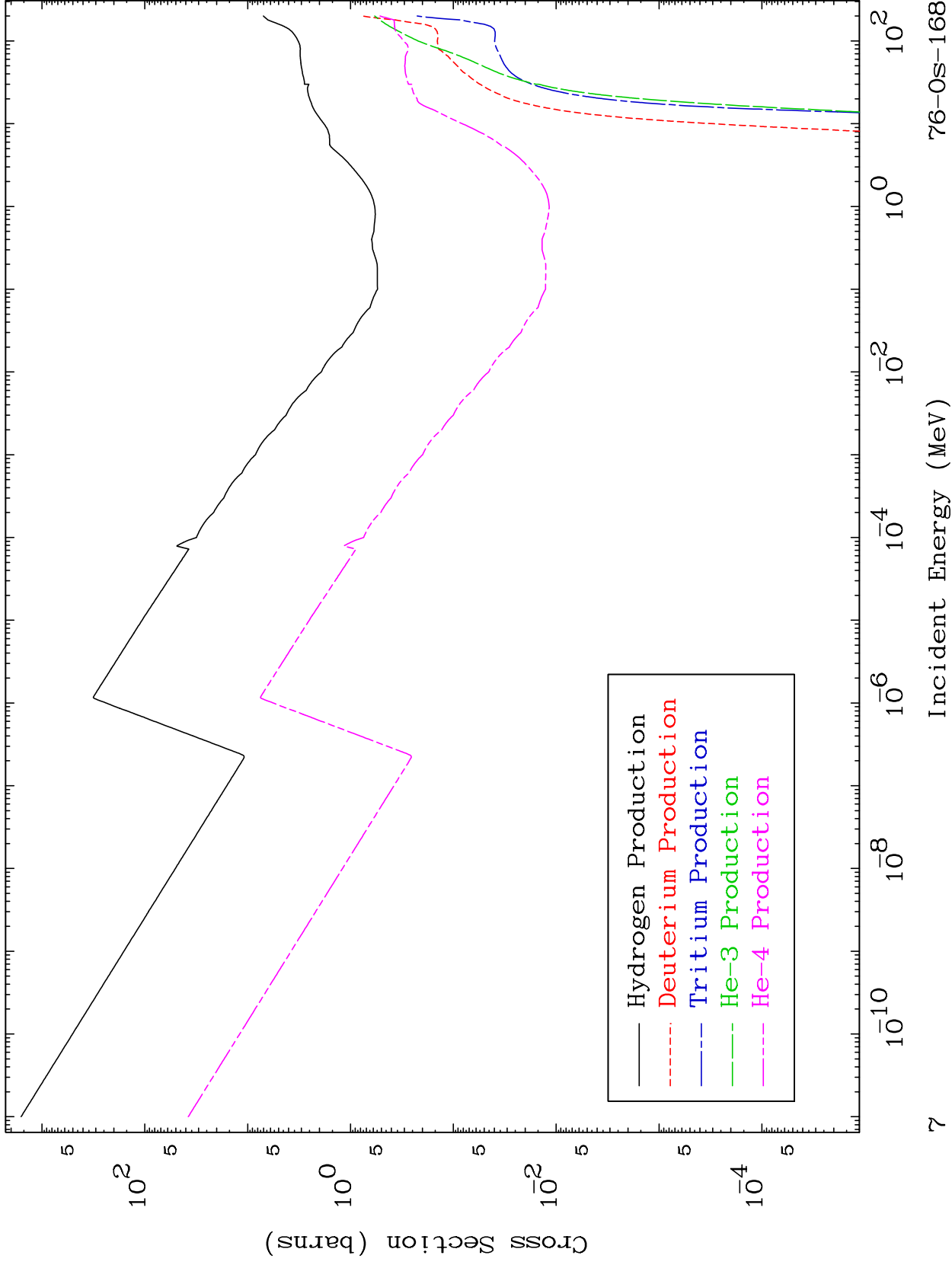
76-Os-168



MAT 7577

Particle Production
293 Kelvin Cross Sections

76-Os-168

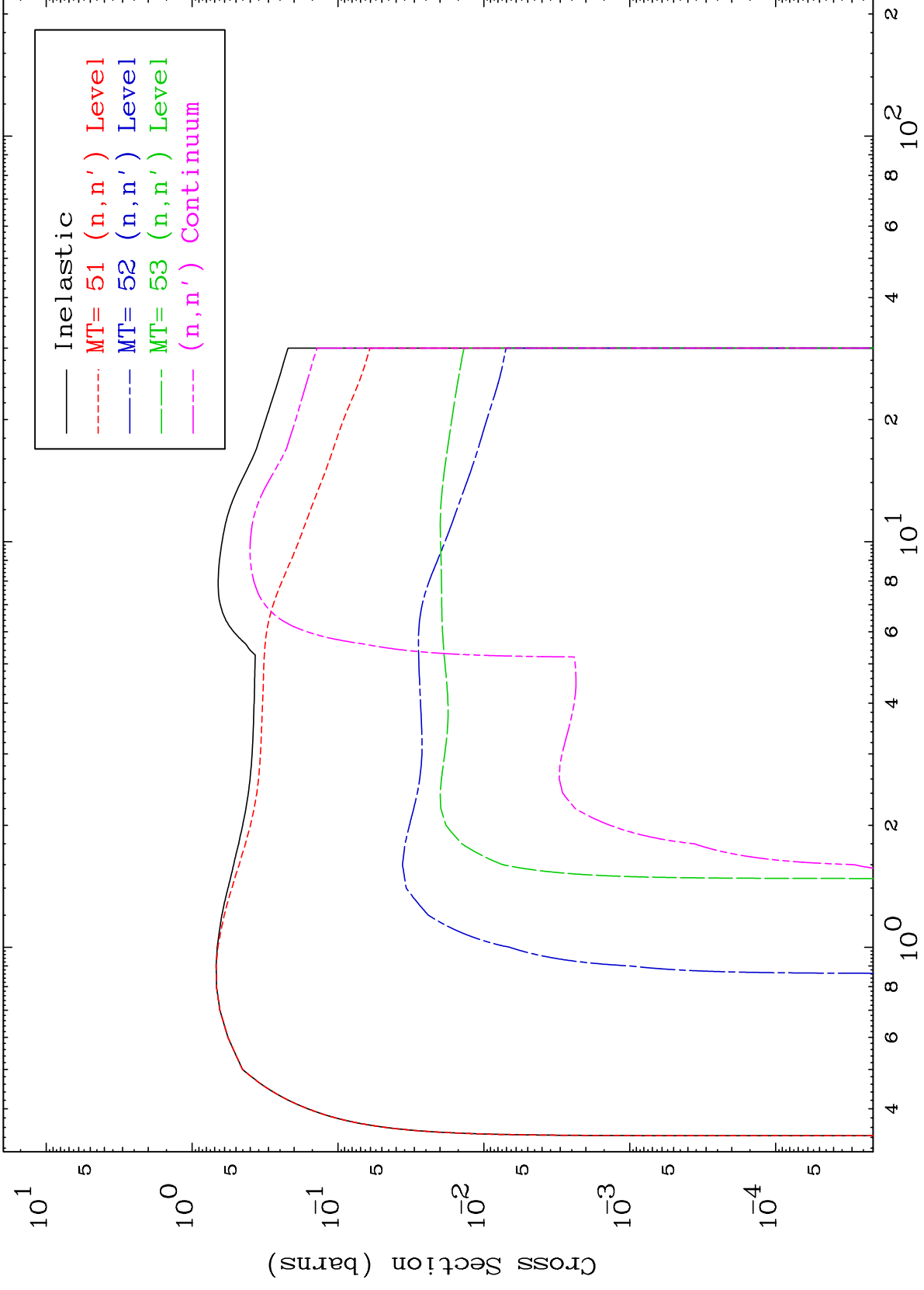


MAT 7577

(n,n') Level

76-Os-168

293 Kelvin Cross Sections



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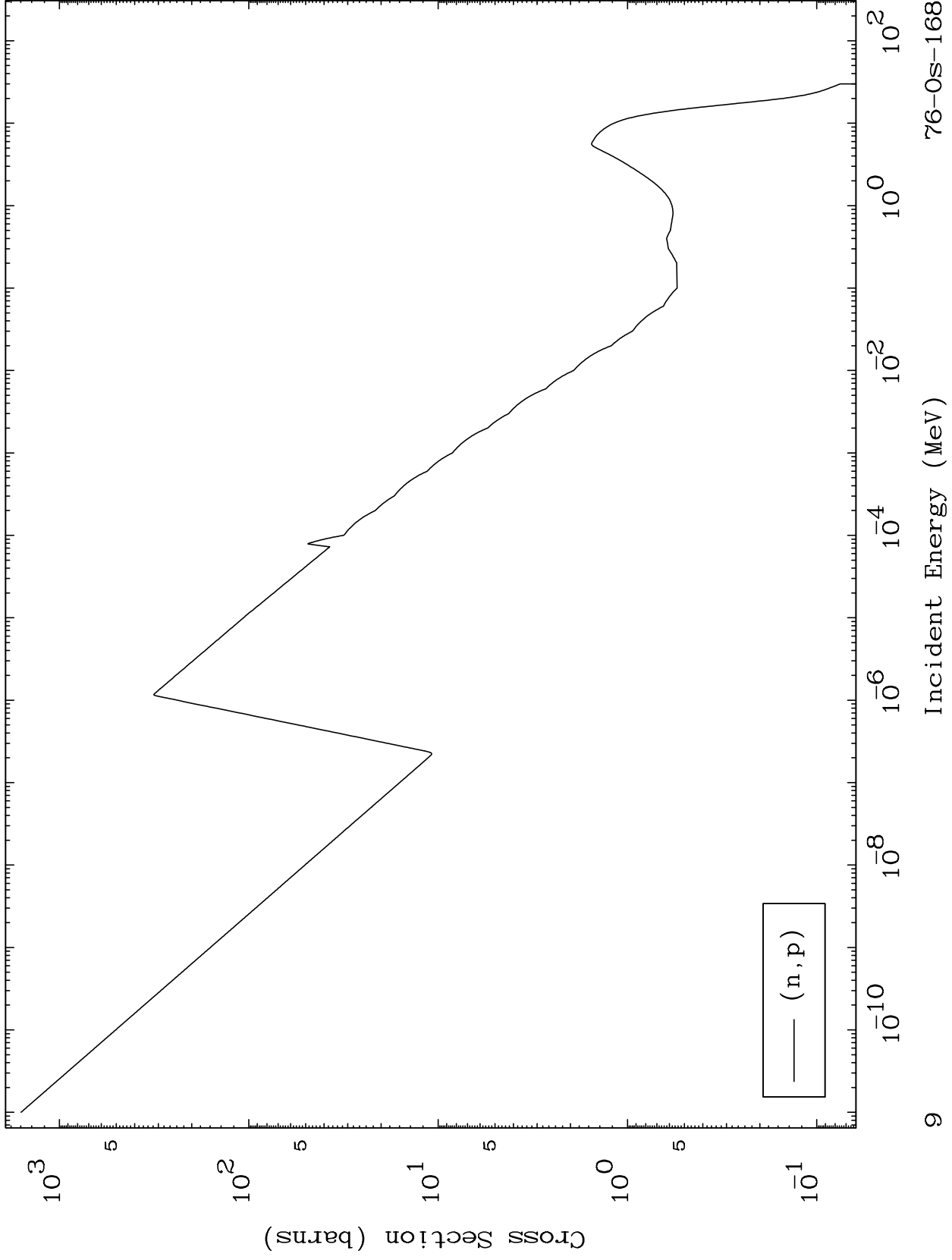
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,p) Levels
293 Kelvin Cross Sections

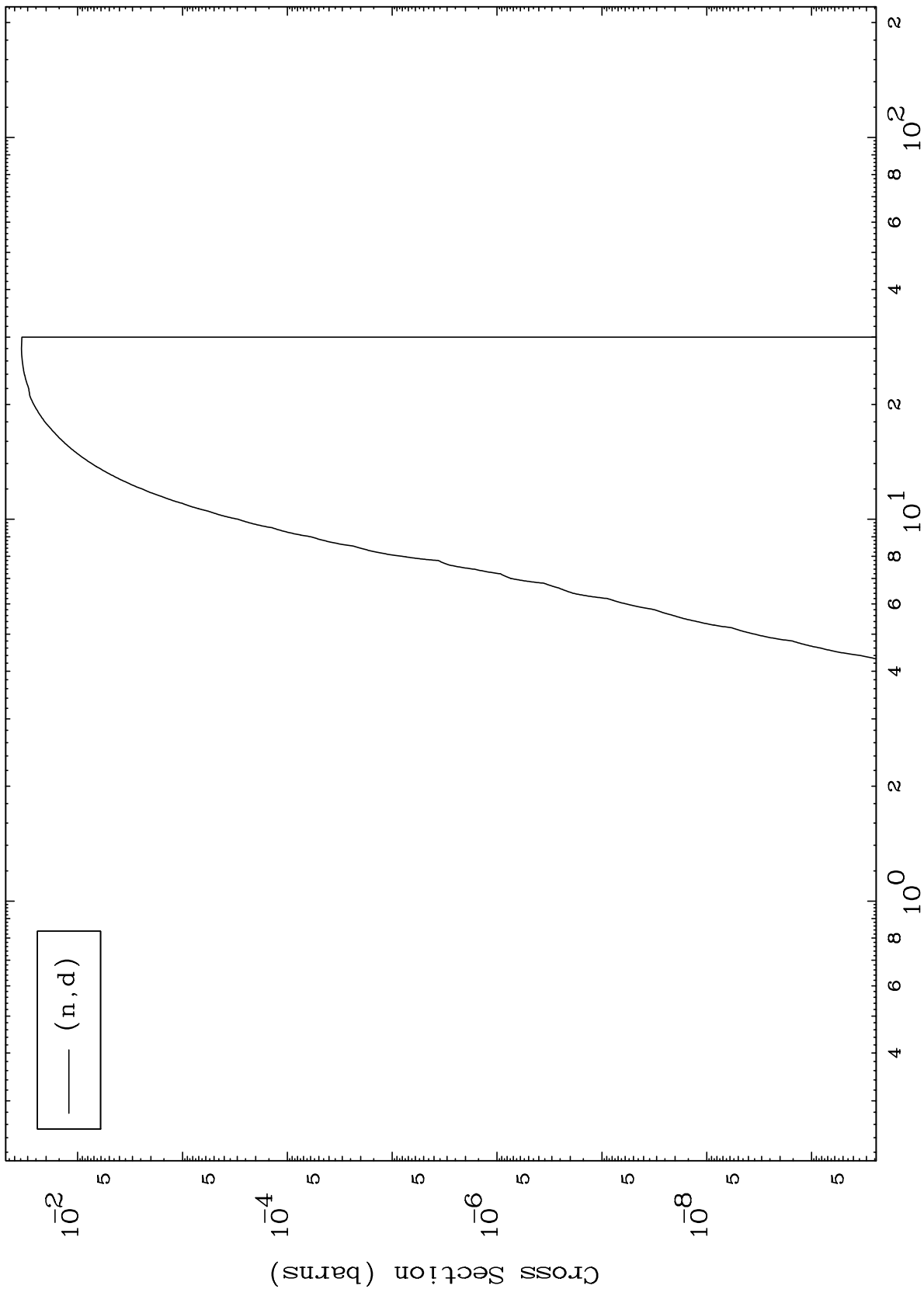
76-Os-168



MAT 7577

(n,d) Levels
293 Kelvin Cross Sections

76-Os-168



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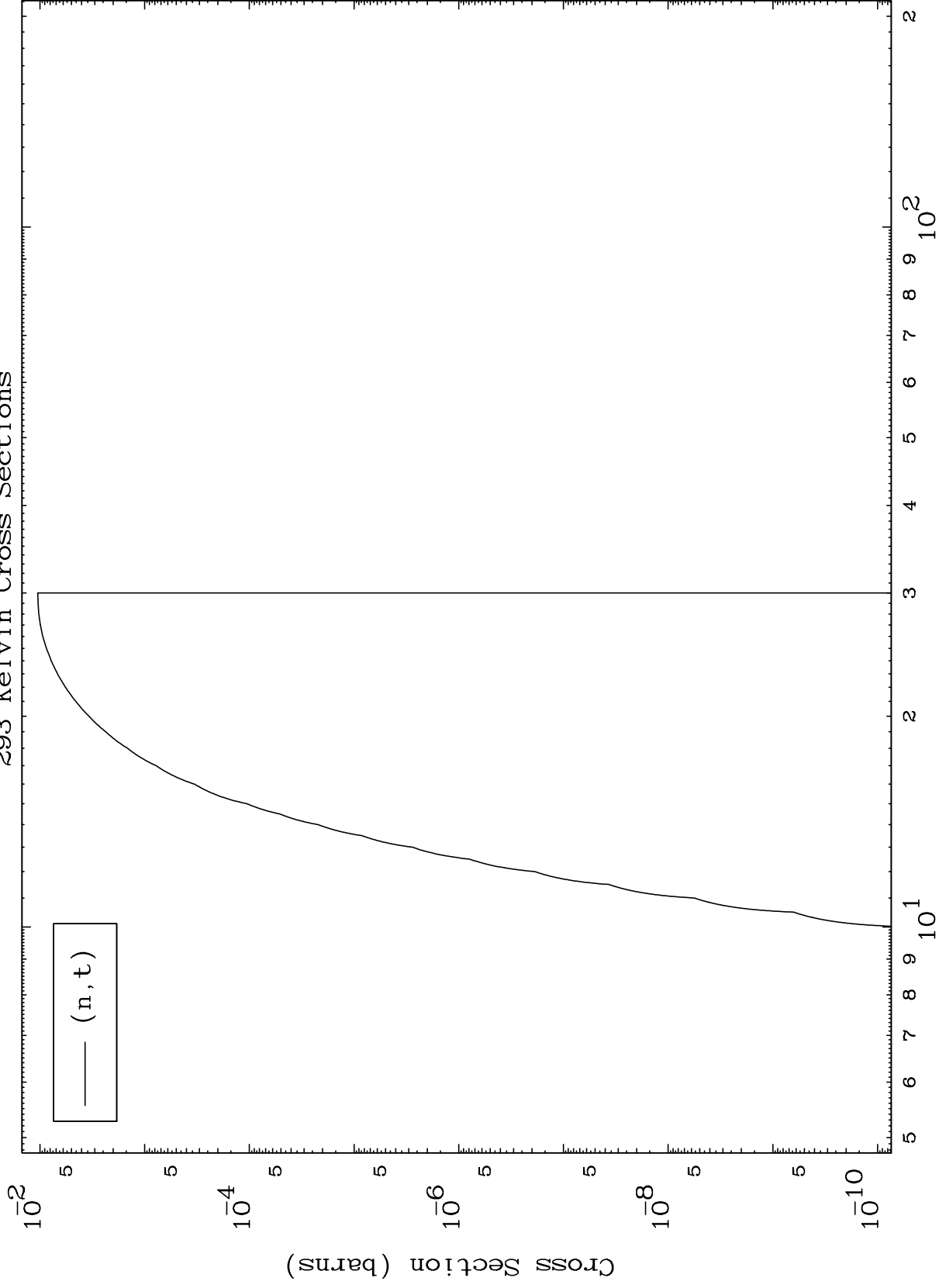
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,t) Levels
293 Kelvin Cross Sections

76-Os-168



11

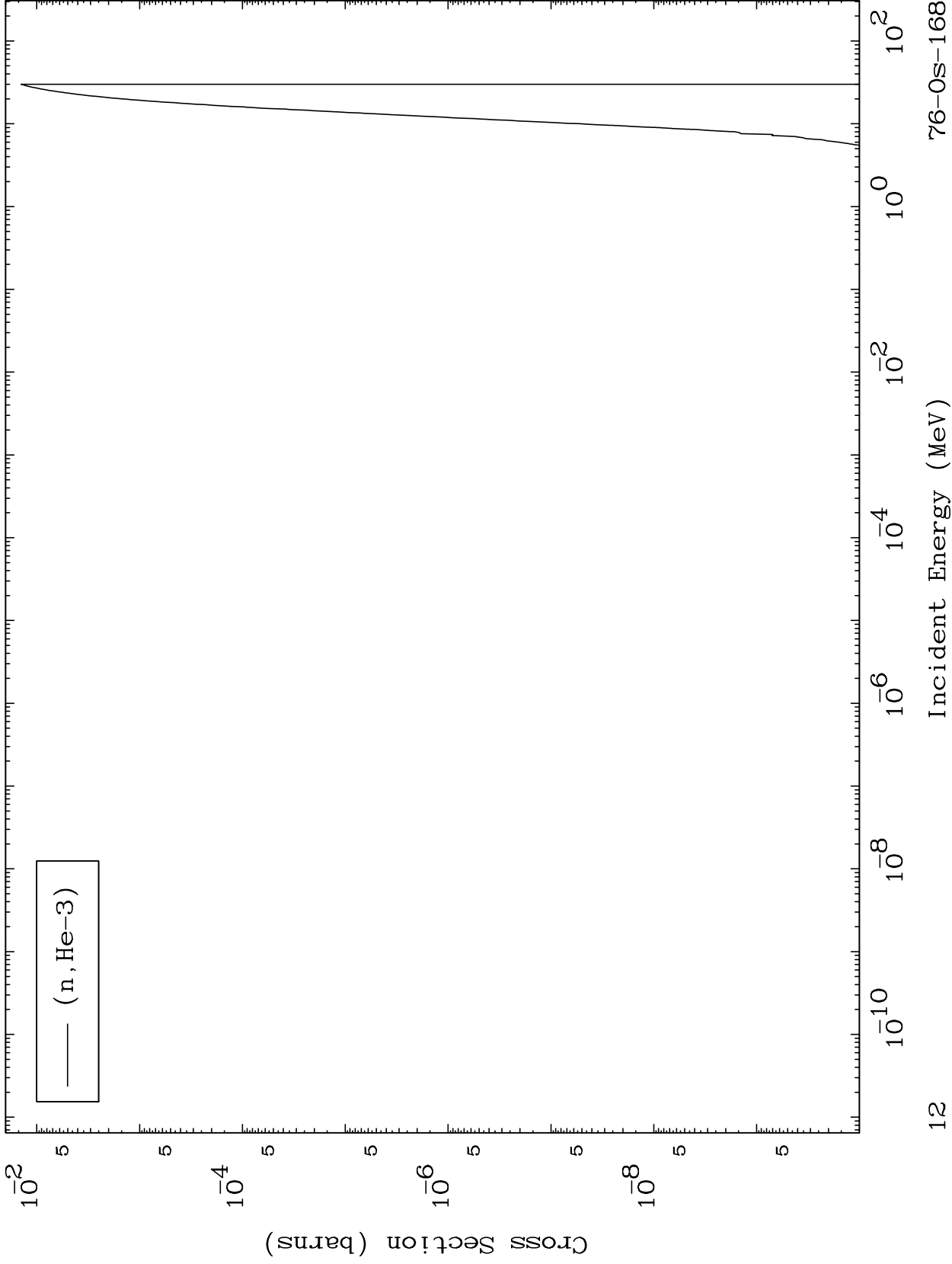
Incident Energy (MeV)

76-Os-168

MAT 7577

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-168



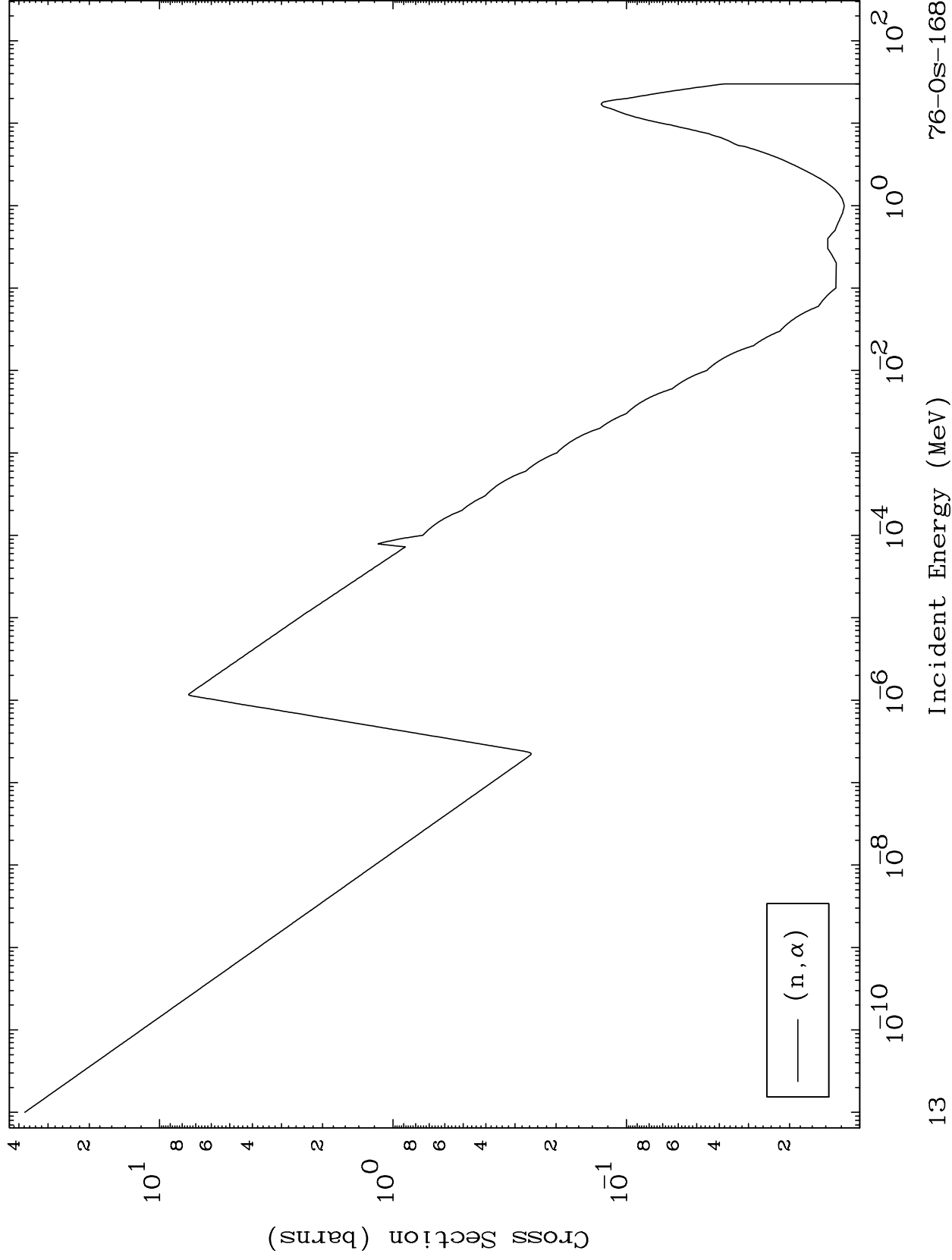
12

76-Os-168

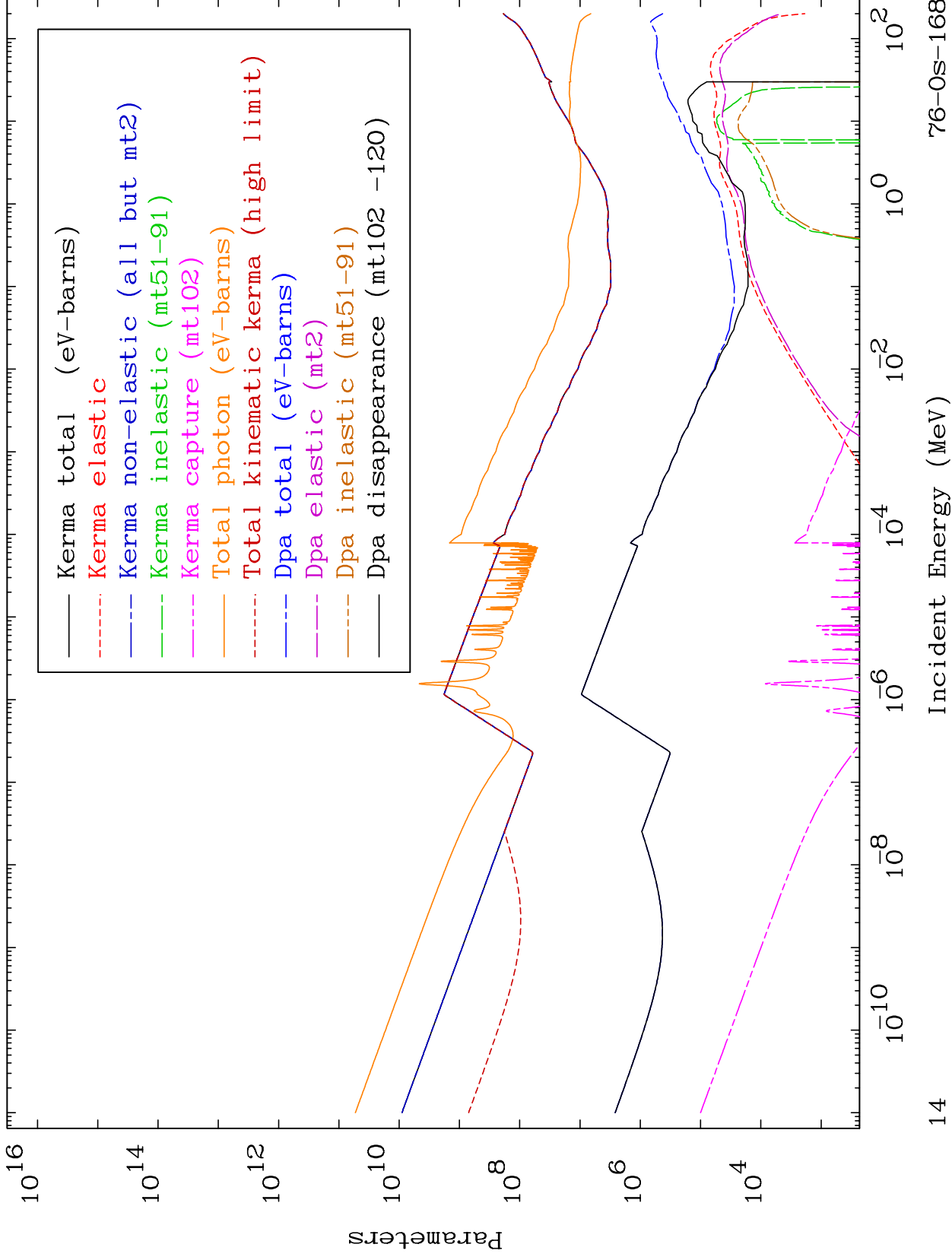
MAT 7577

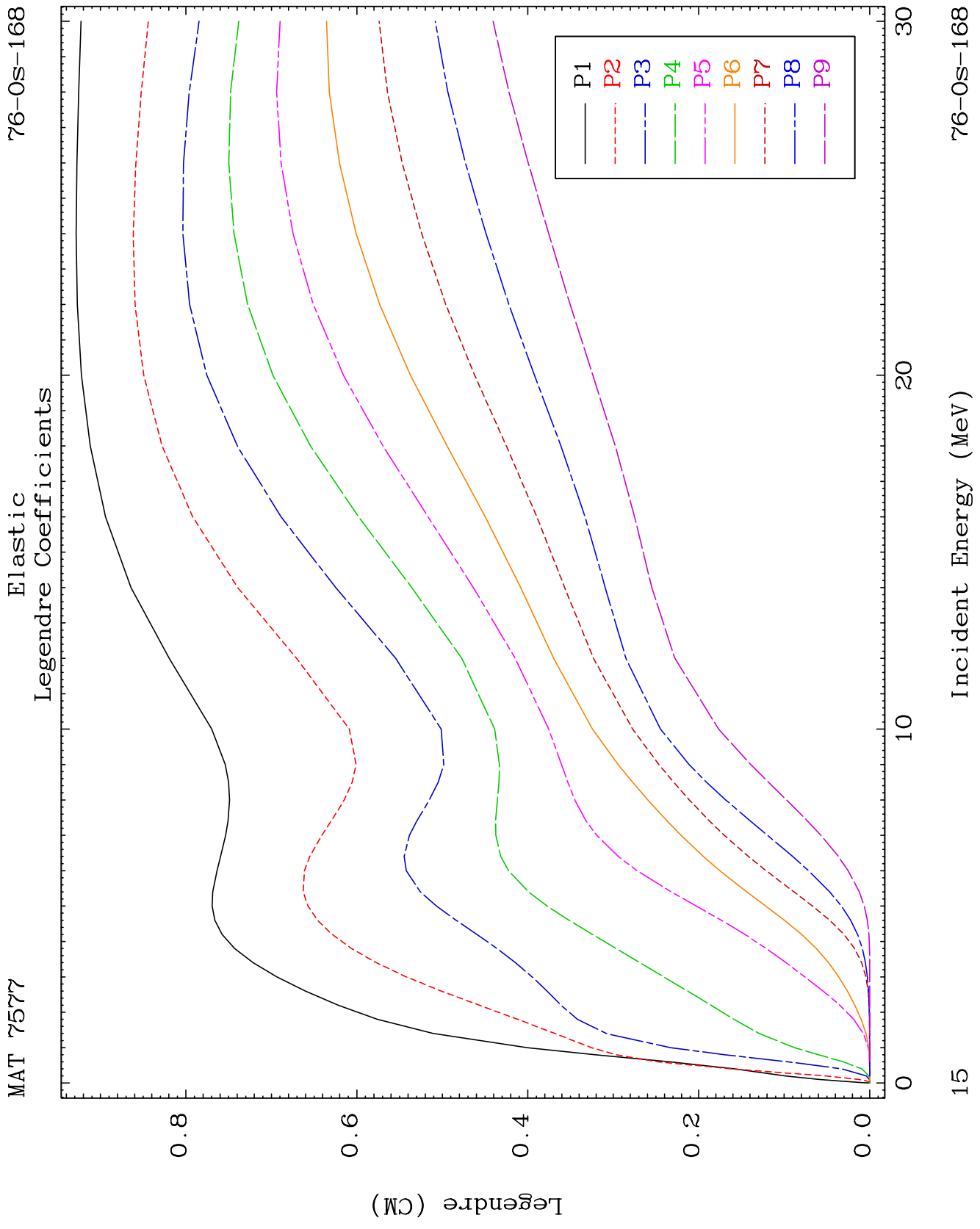
(n,α) Levels
293 Kelvin Cross Sections

76-Os-168



13

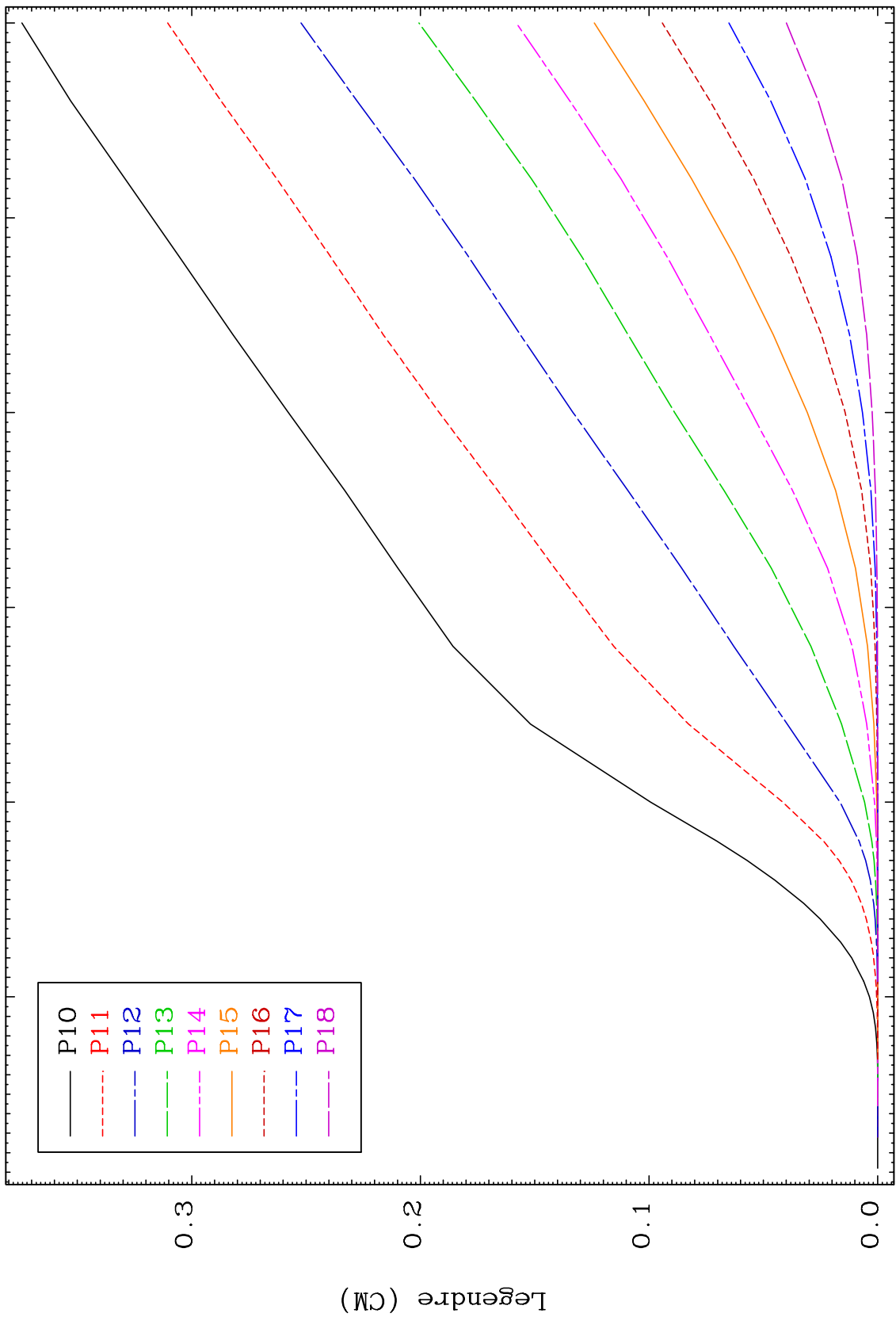




MAT 7577

Elastic
Legendre Coefficients

76-Os-168



16

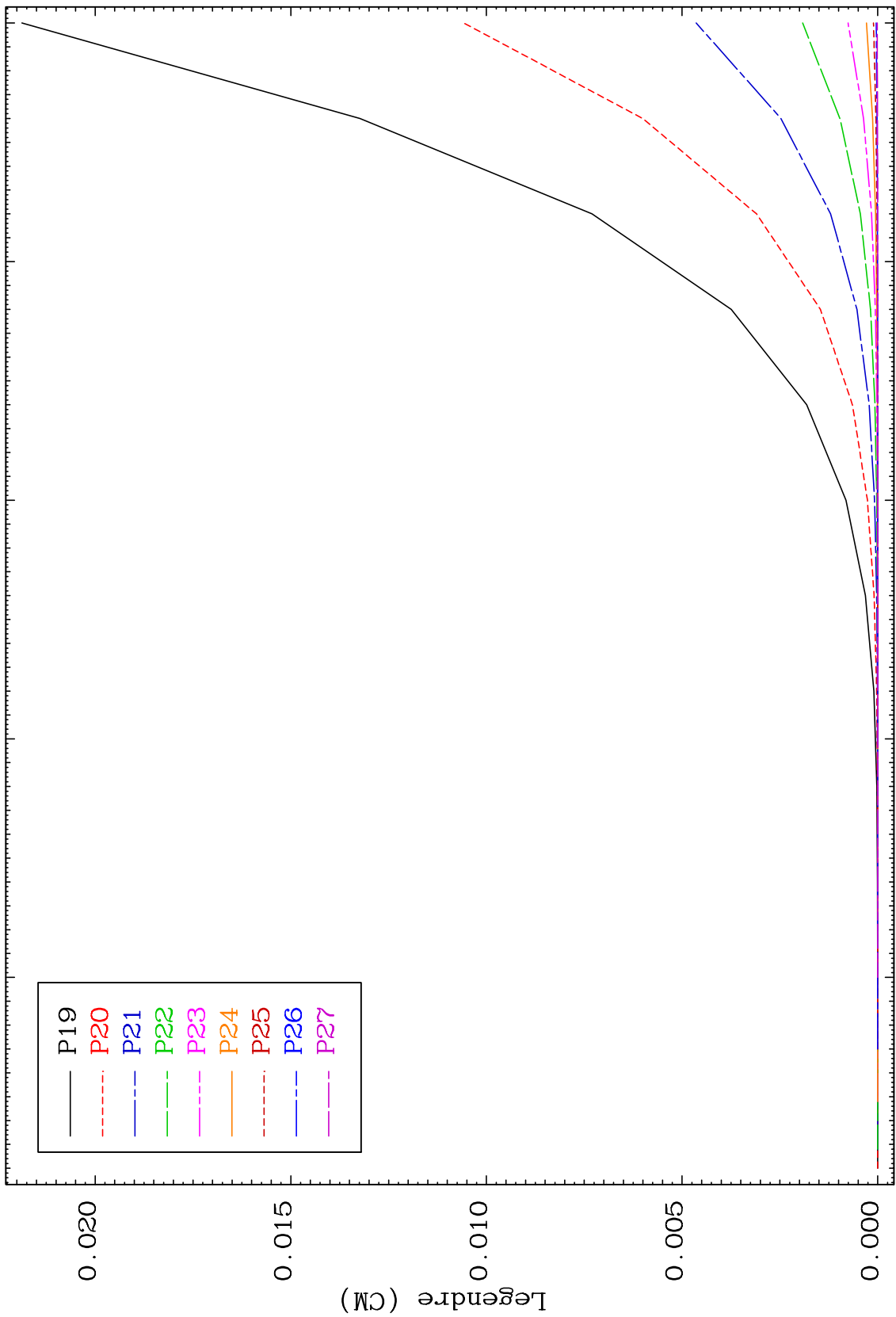
Incident Energy (MeV)

76-Os-168

MAT 7577

Elastic
Legendre Coefficients

76-Os-168



17

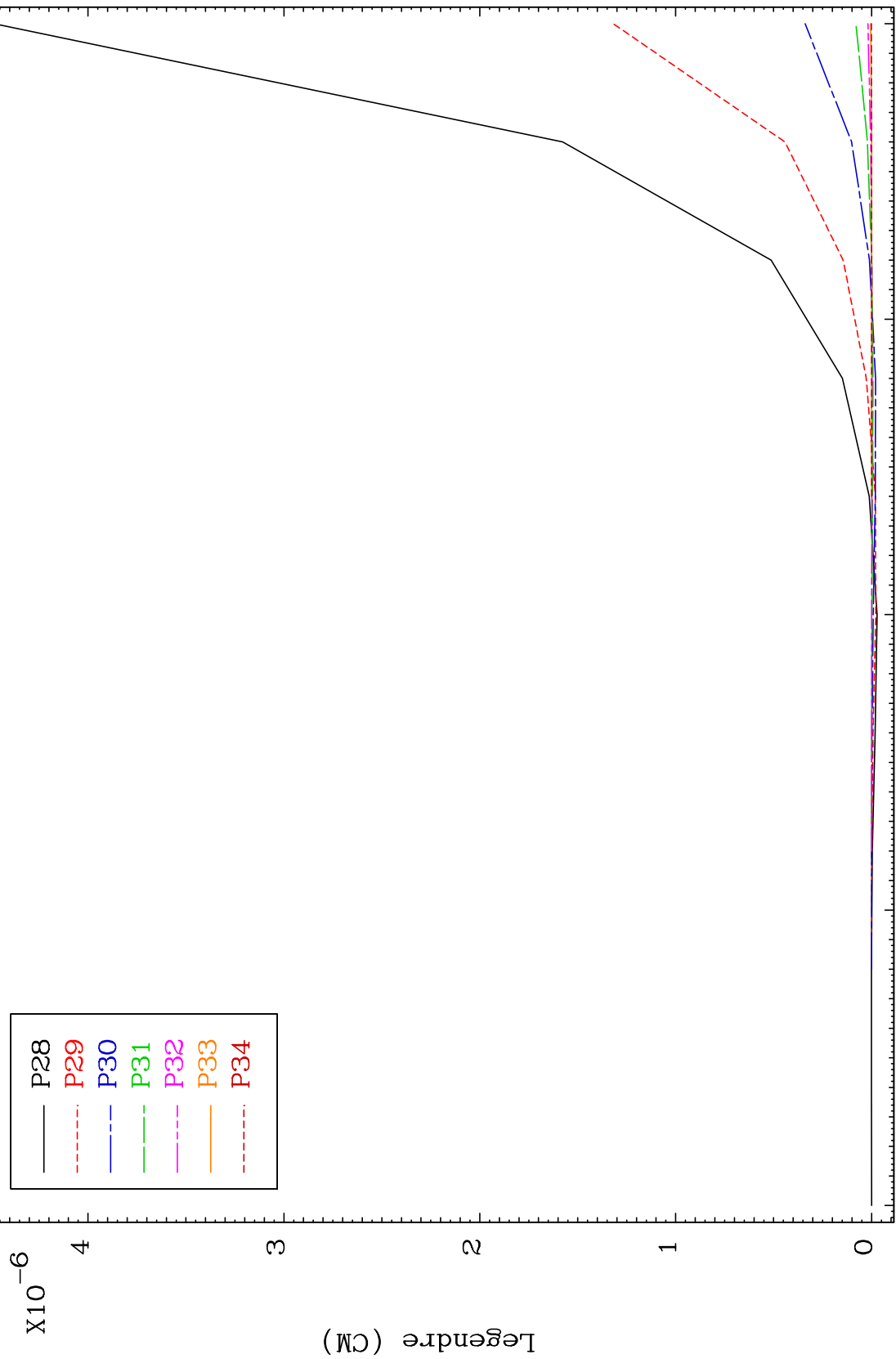
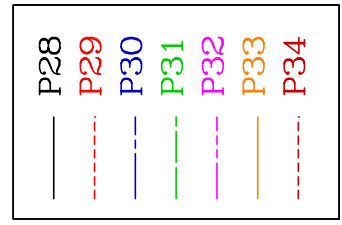
Incident Energy (MeV)

76-Os-168

MAT 7577

Elastic
Legendre Coefficients

76-Os-168



76-Os-168

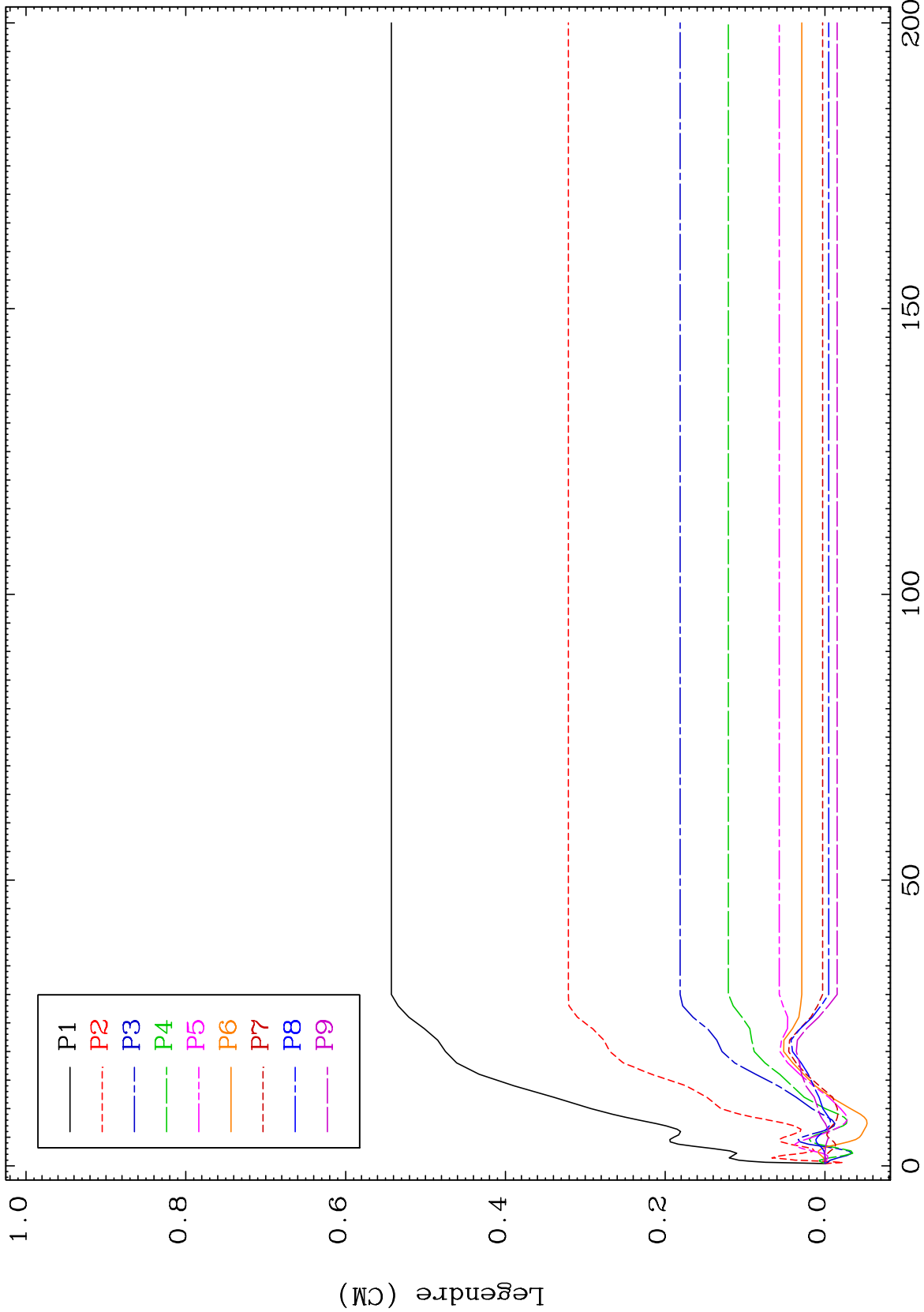
Incident Energy (MeV)

18

MAT 7577

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

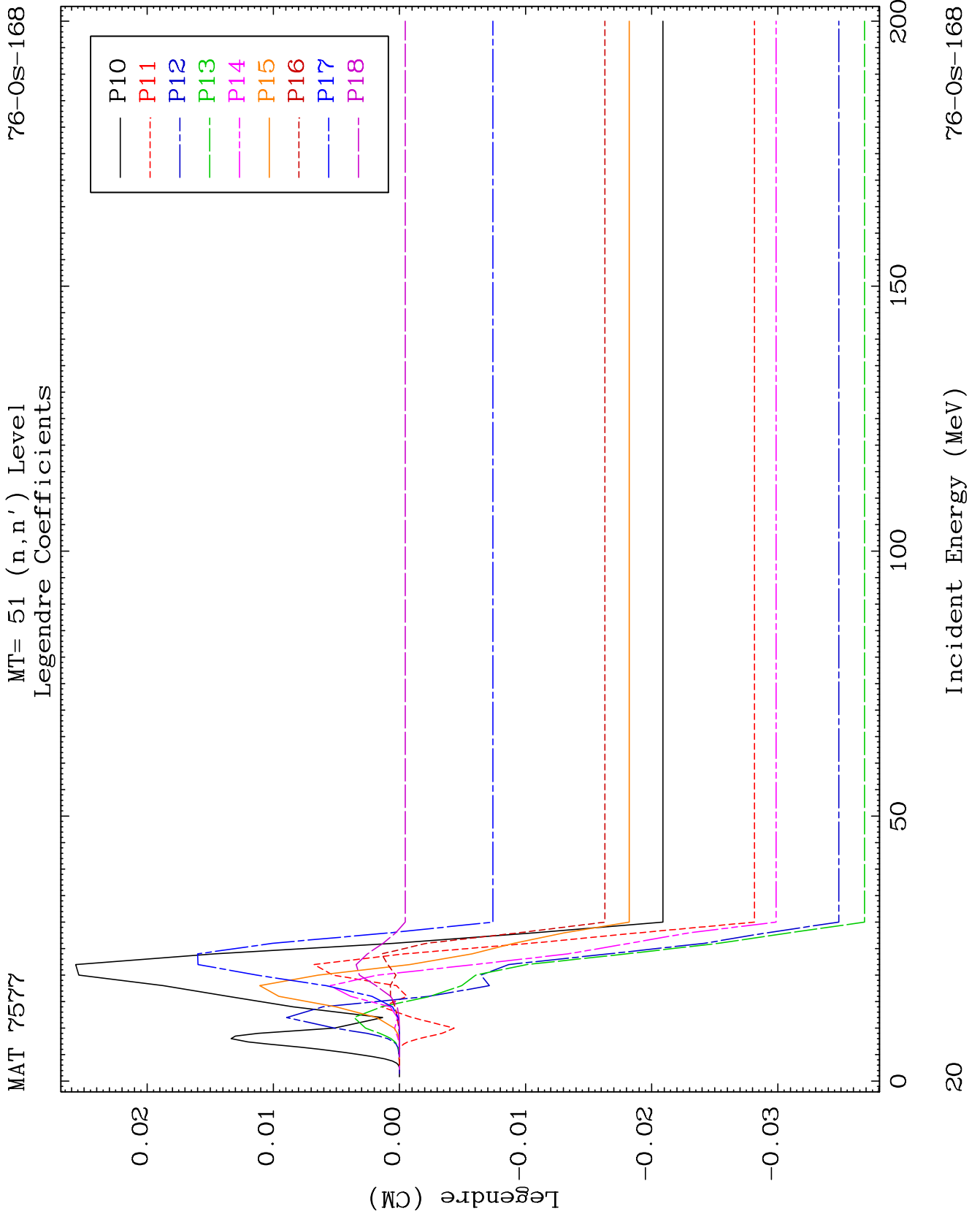
76-Os-168

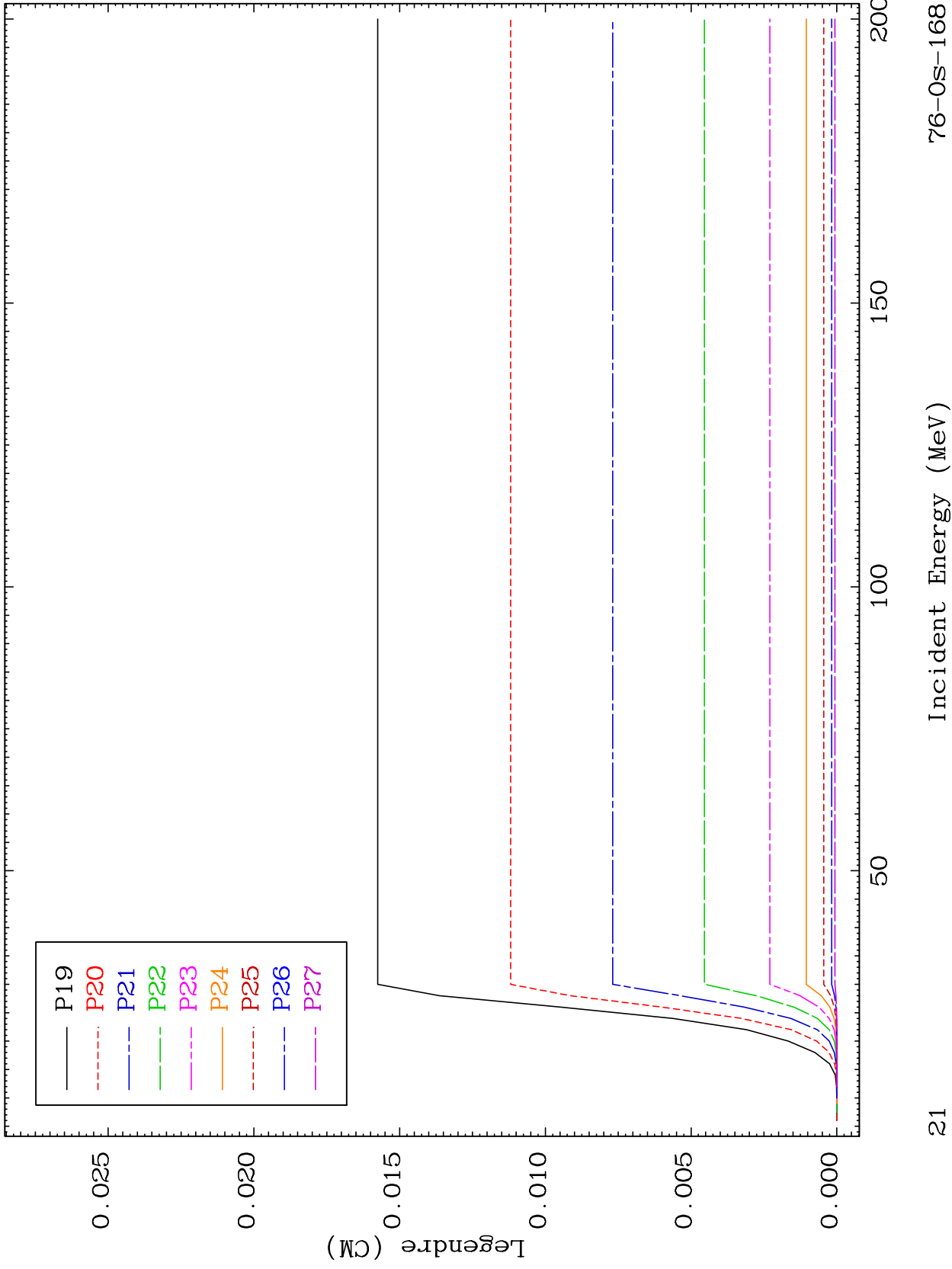


19

Incident Energy (MeV)

76-Os-168

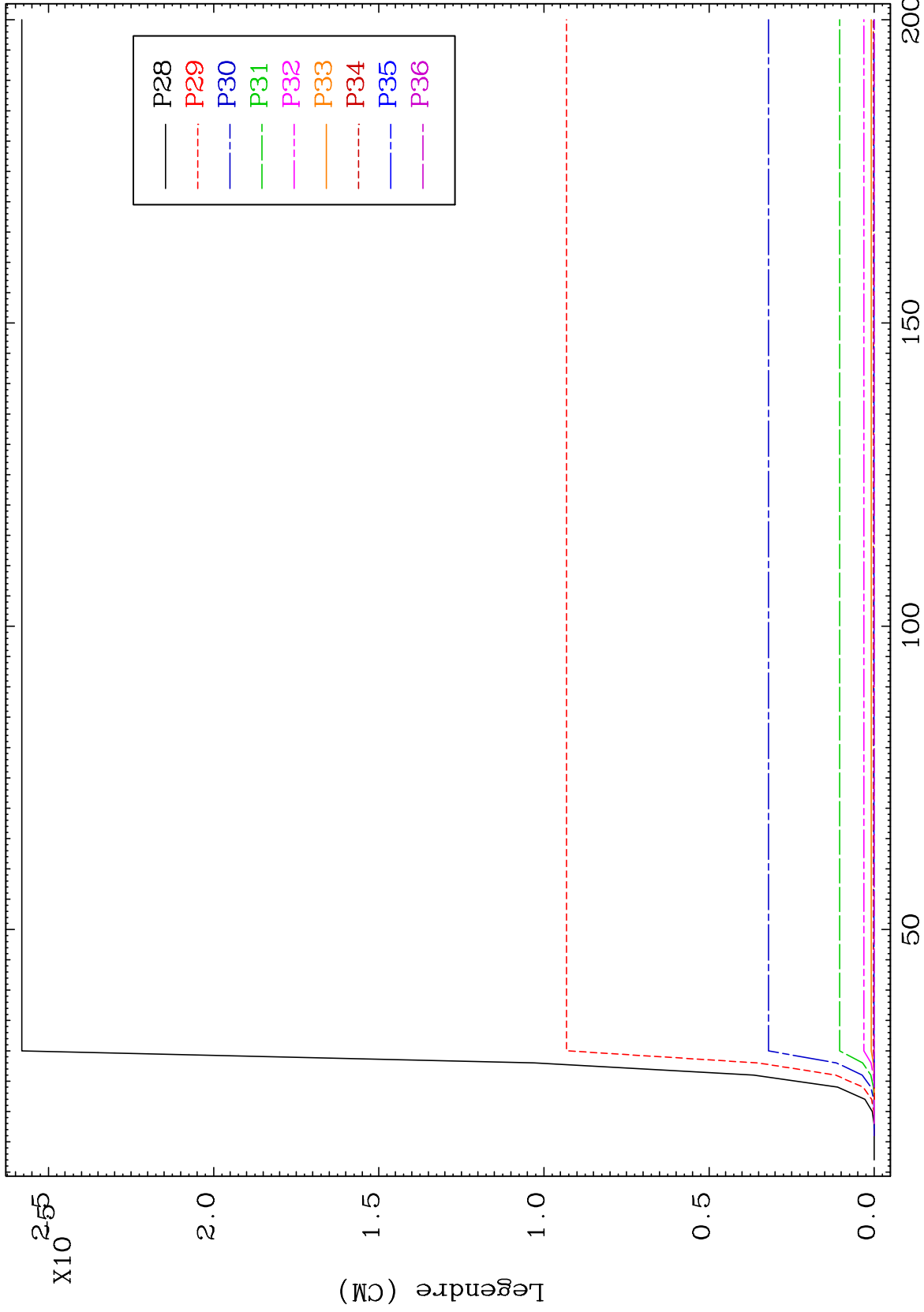




MAT 7577

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

76-Os-168



22

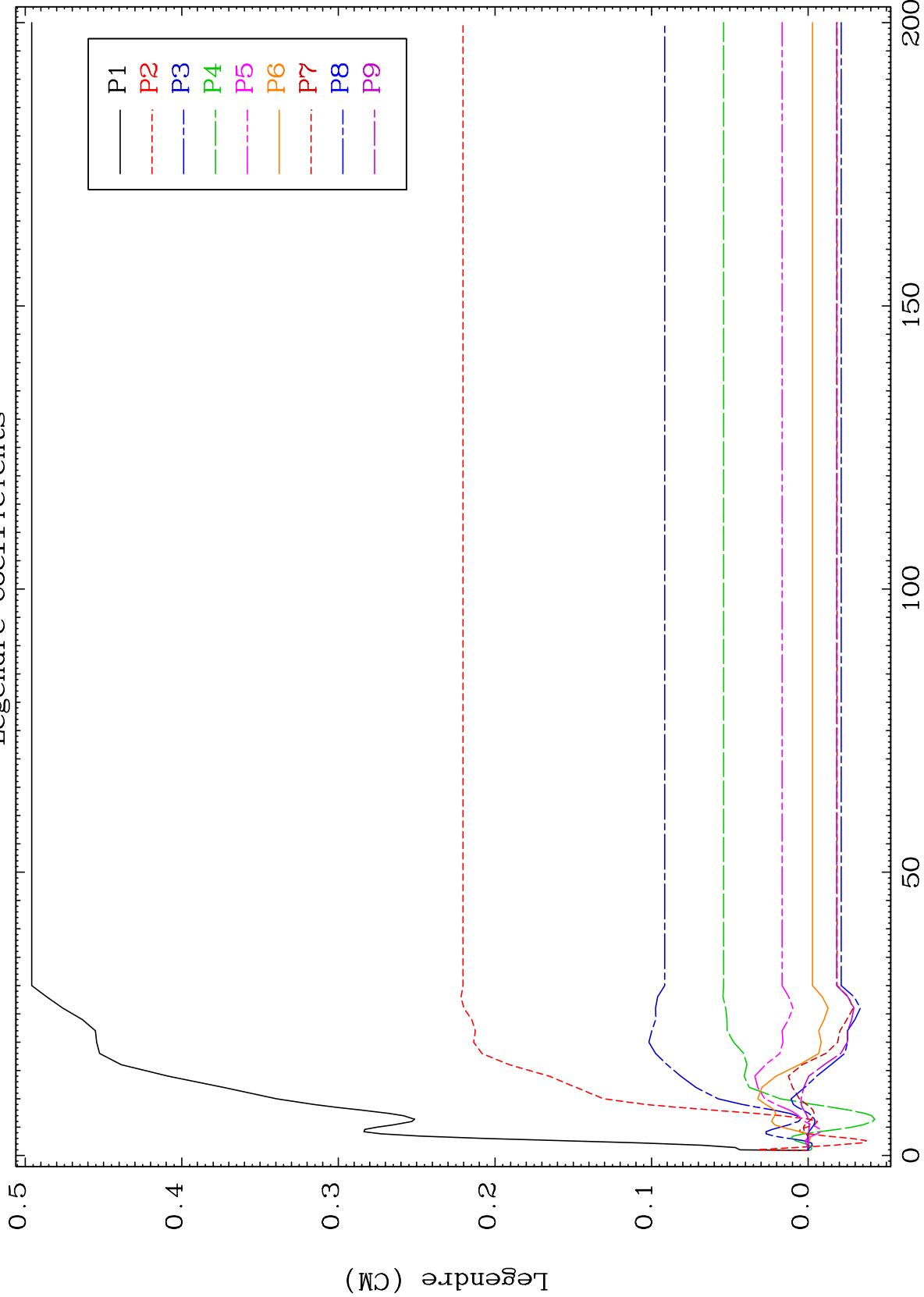
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



23

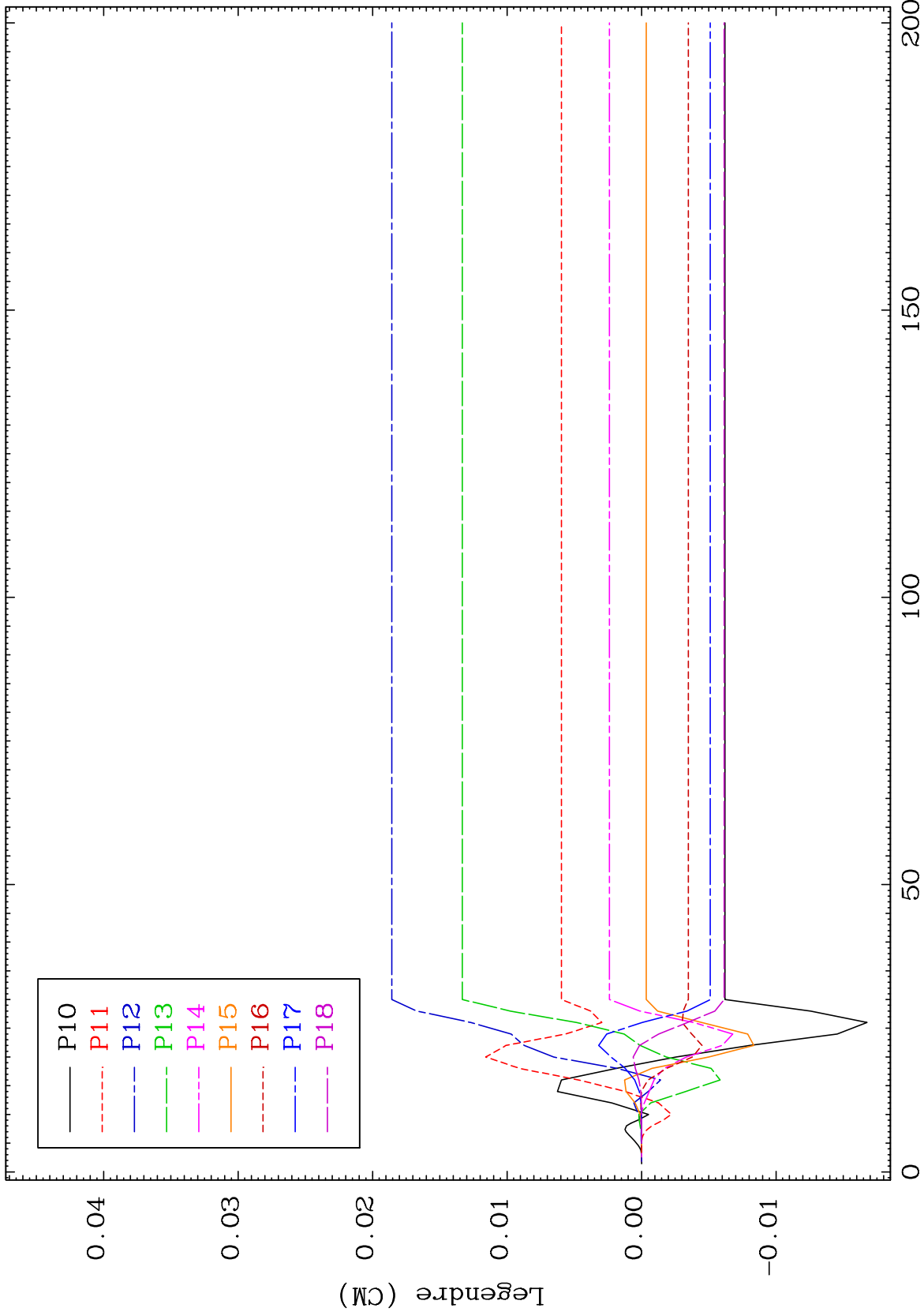
Incident Energy (MeV)

76-Os-168

MAT 75777

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

76-Os-168



24

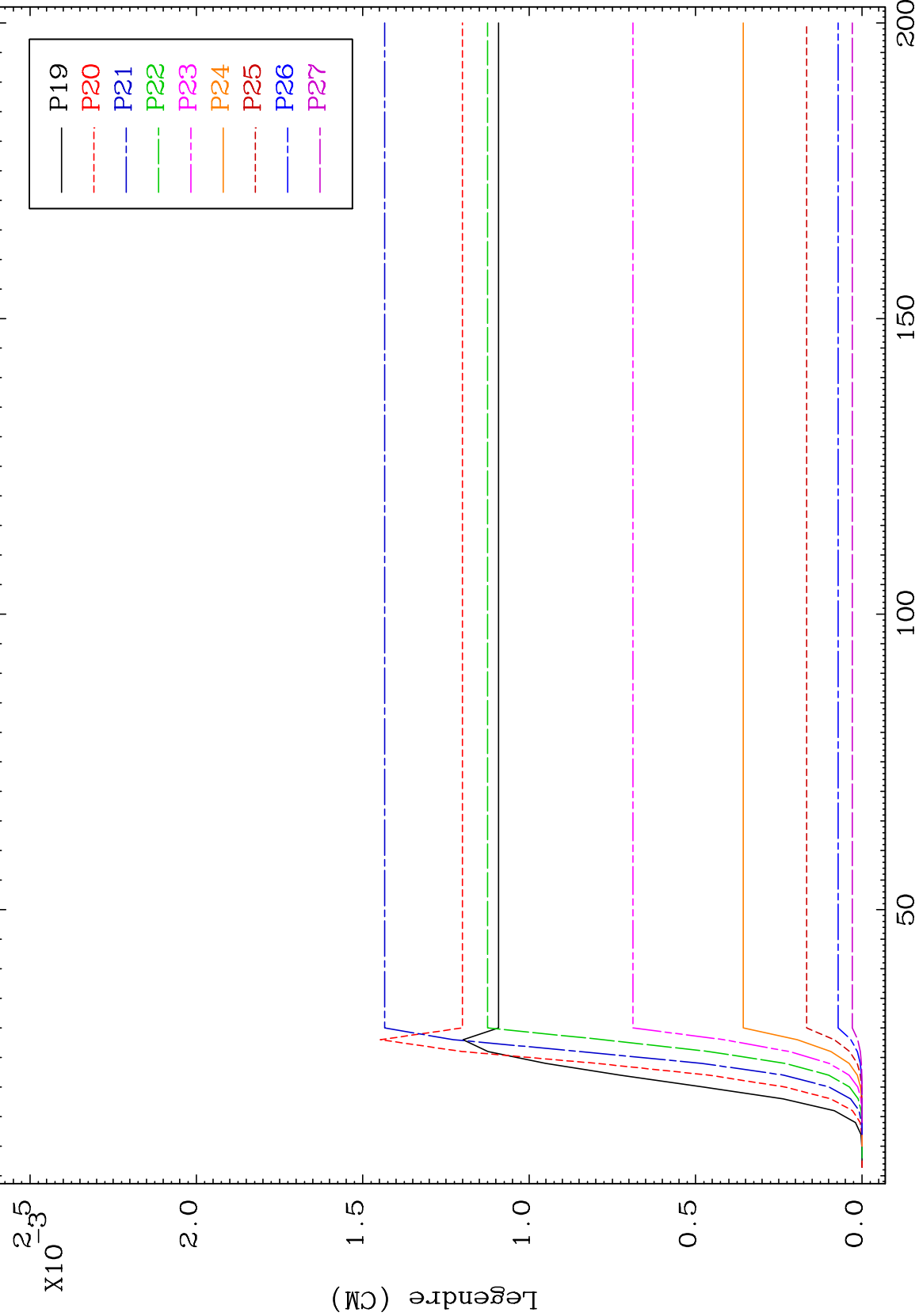
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



25

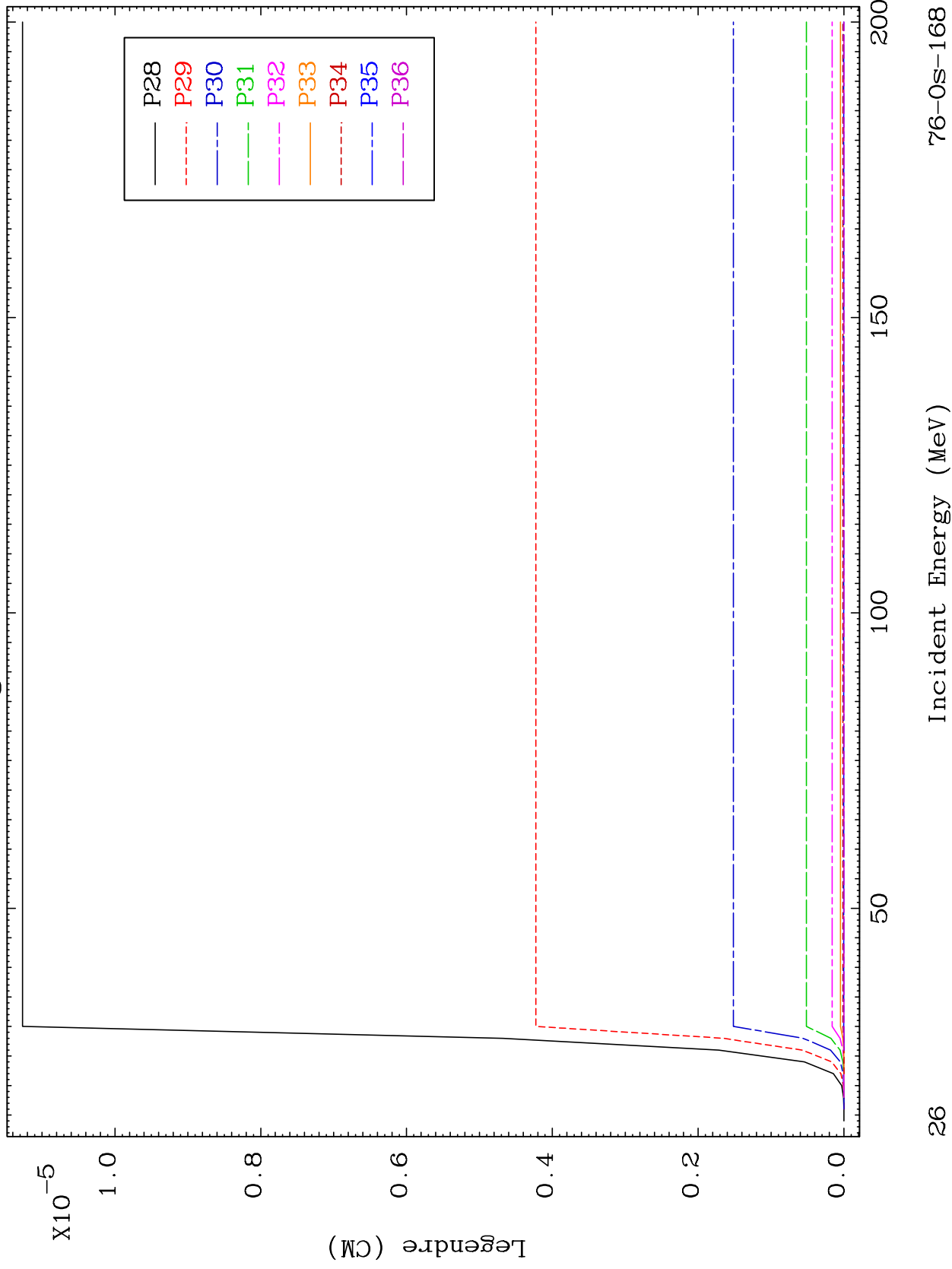
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



26

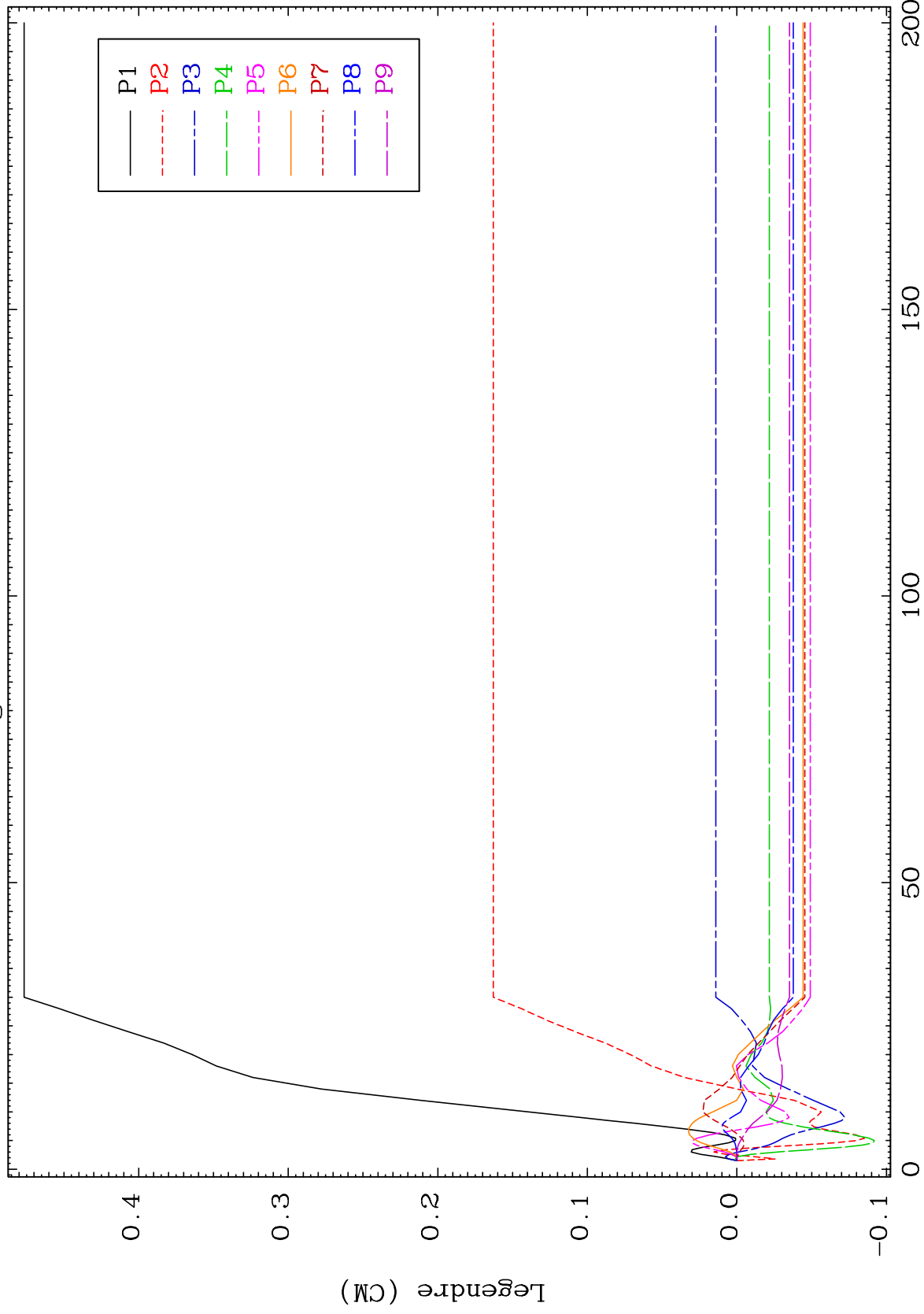
Incident Energy (MeV)

76-Os-168

MAT 7577

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

76-Os-168



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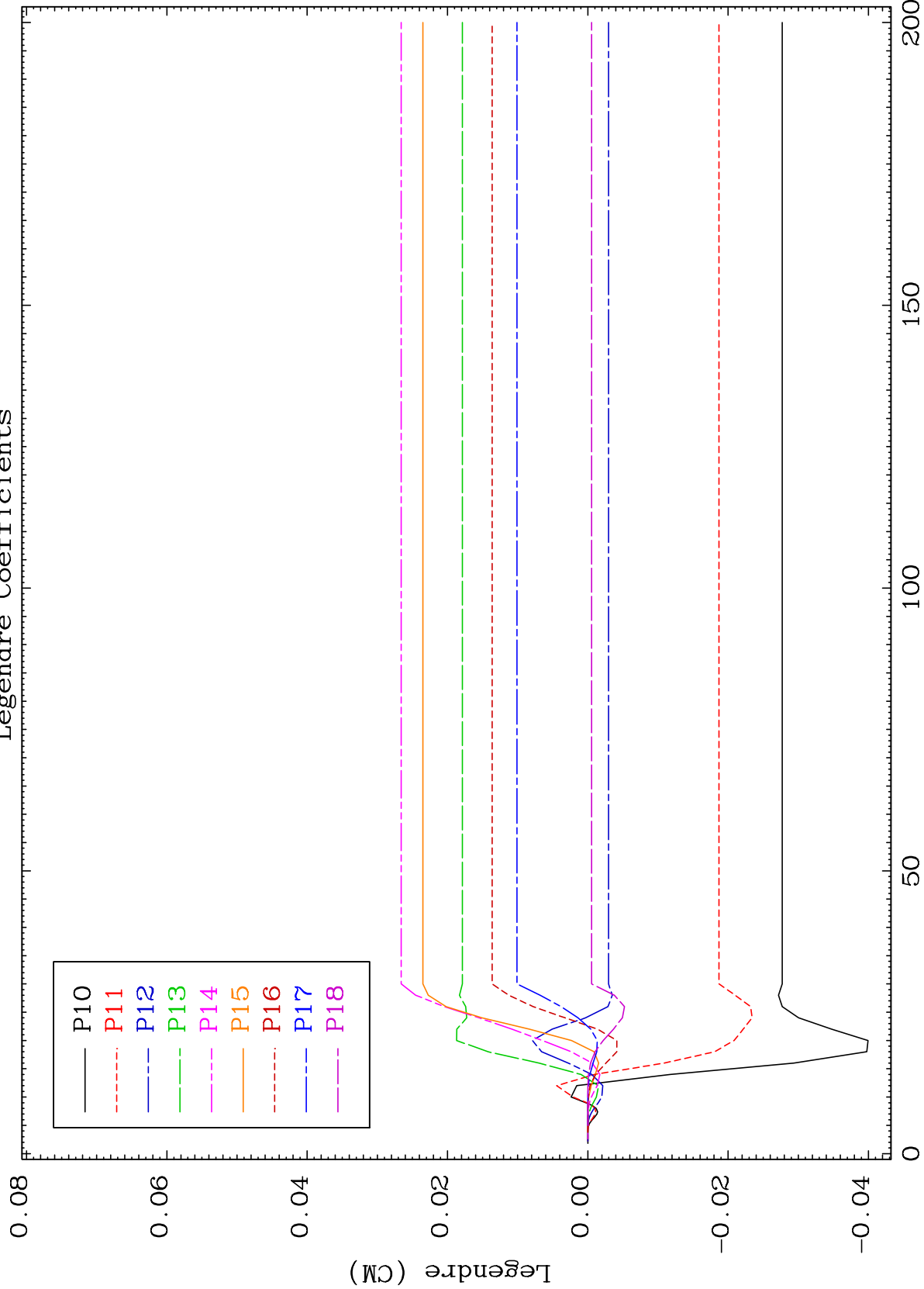
Incident Energy (MeV)

76-Os-168

MAT 75777

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

76-Os-168



28

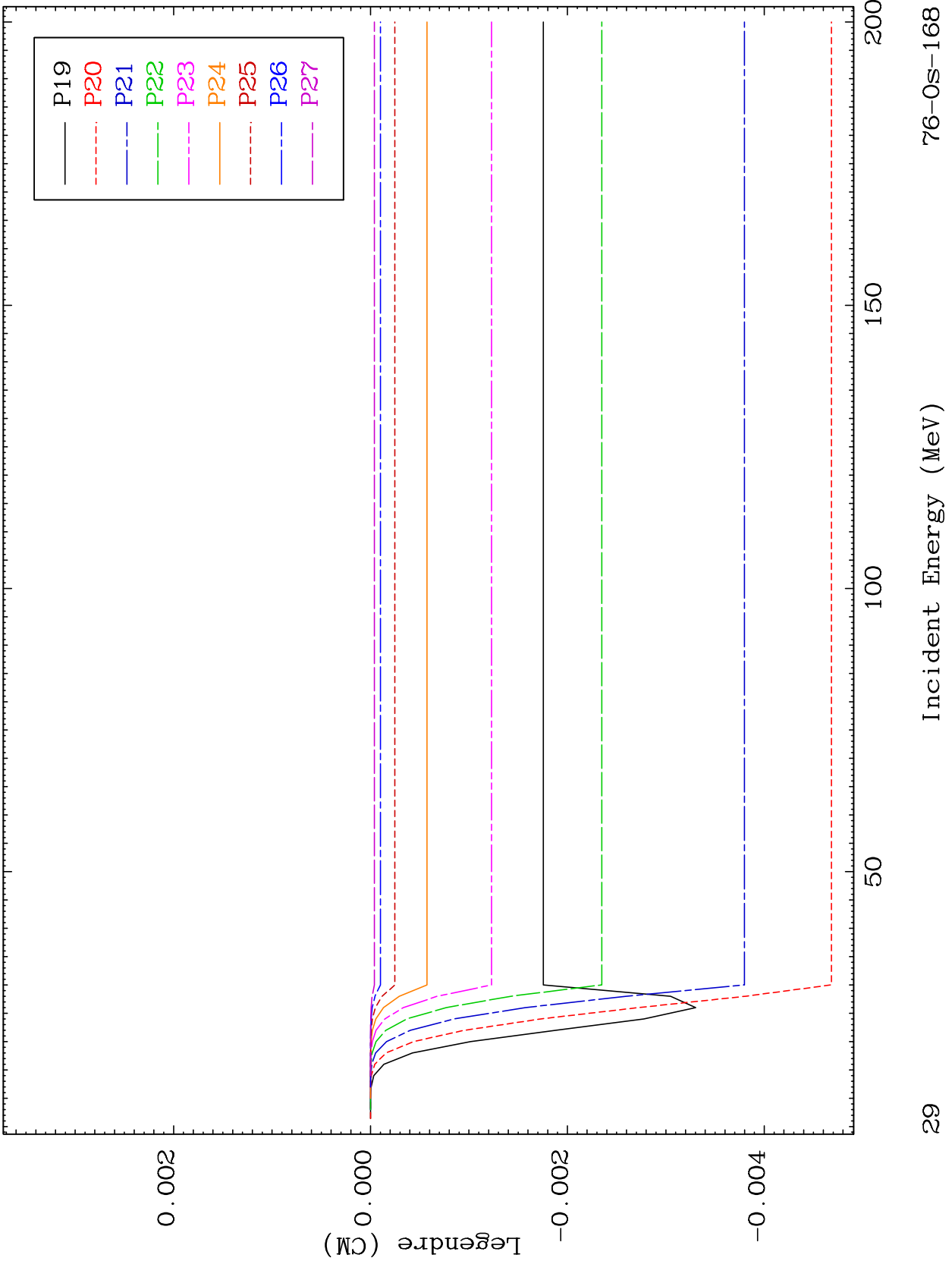
Incident Energy (MeV)

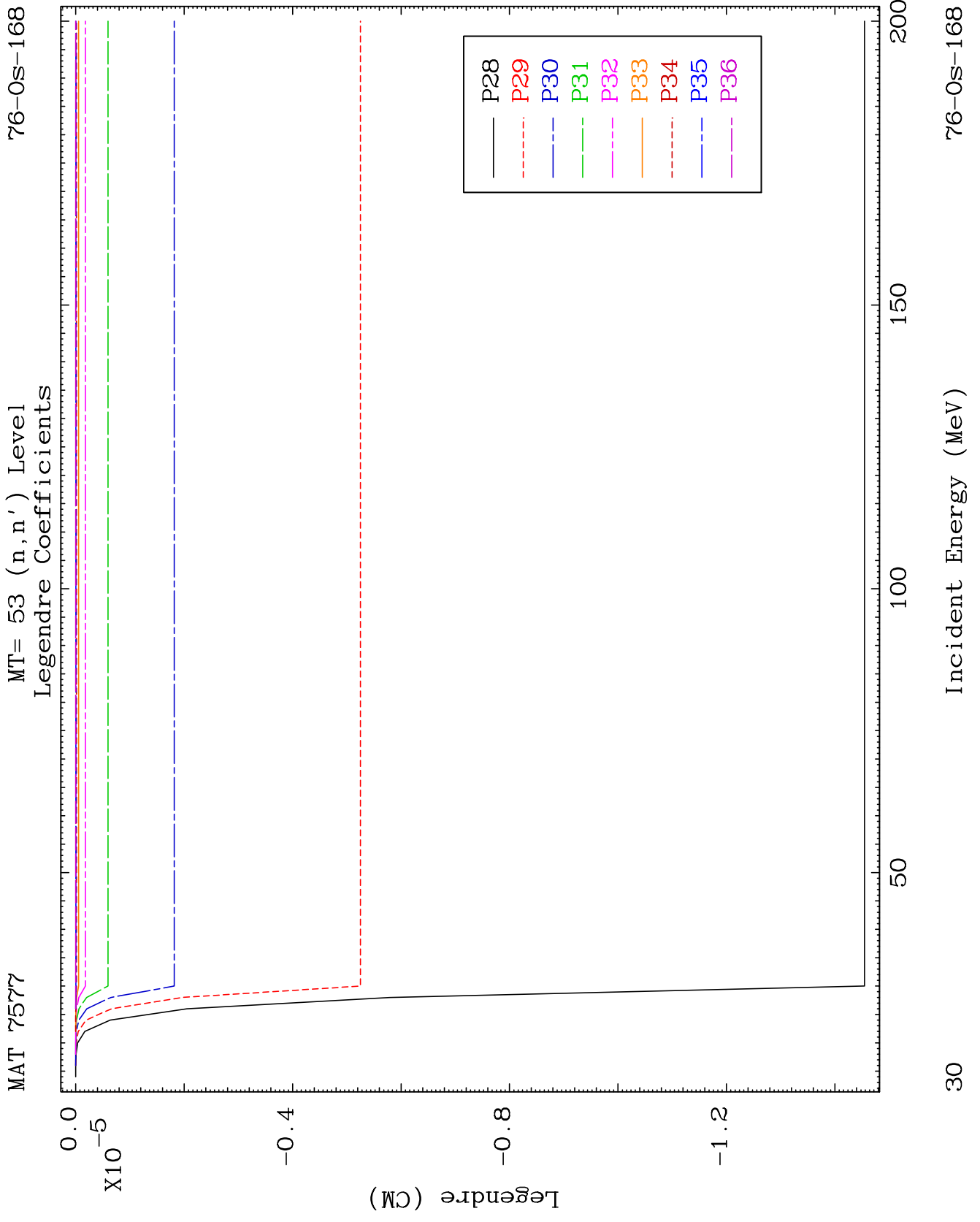
76-Os-168

MAT 7577

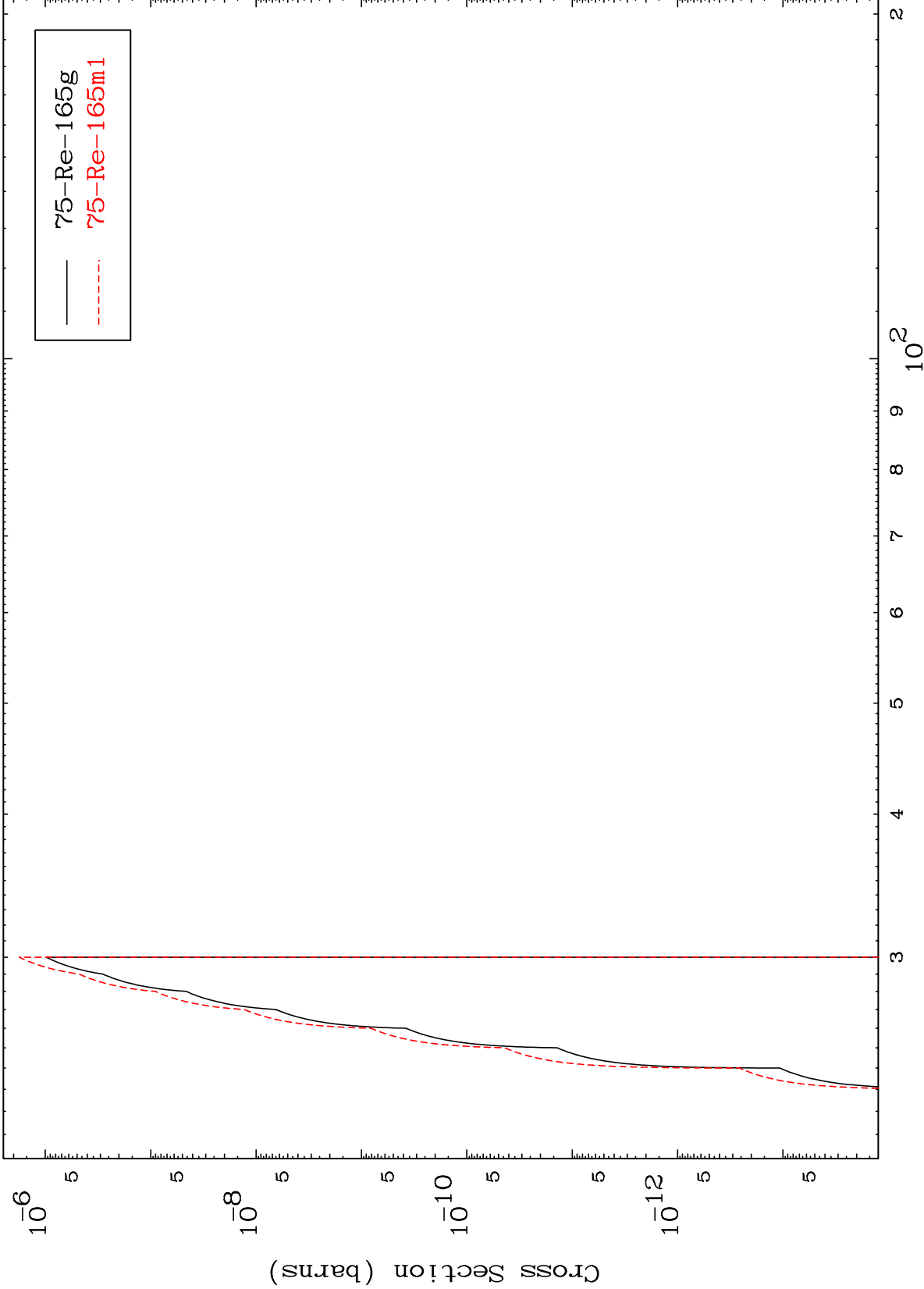
MT= 53 (n,n') Level
Legendre Coefficients

76-Os-168





Radionuclide Production Cross Section

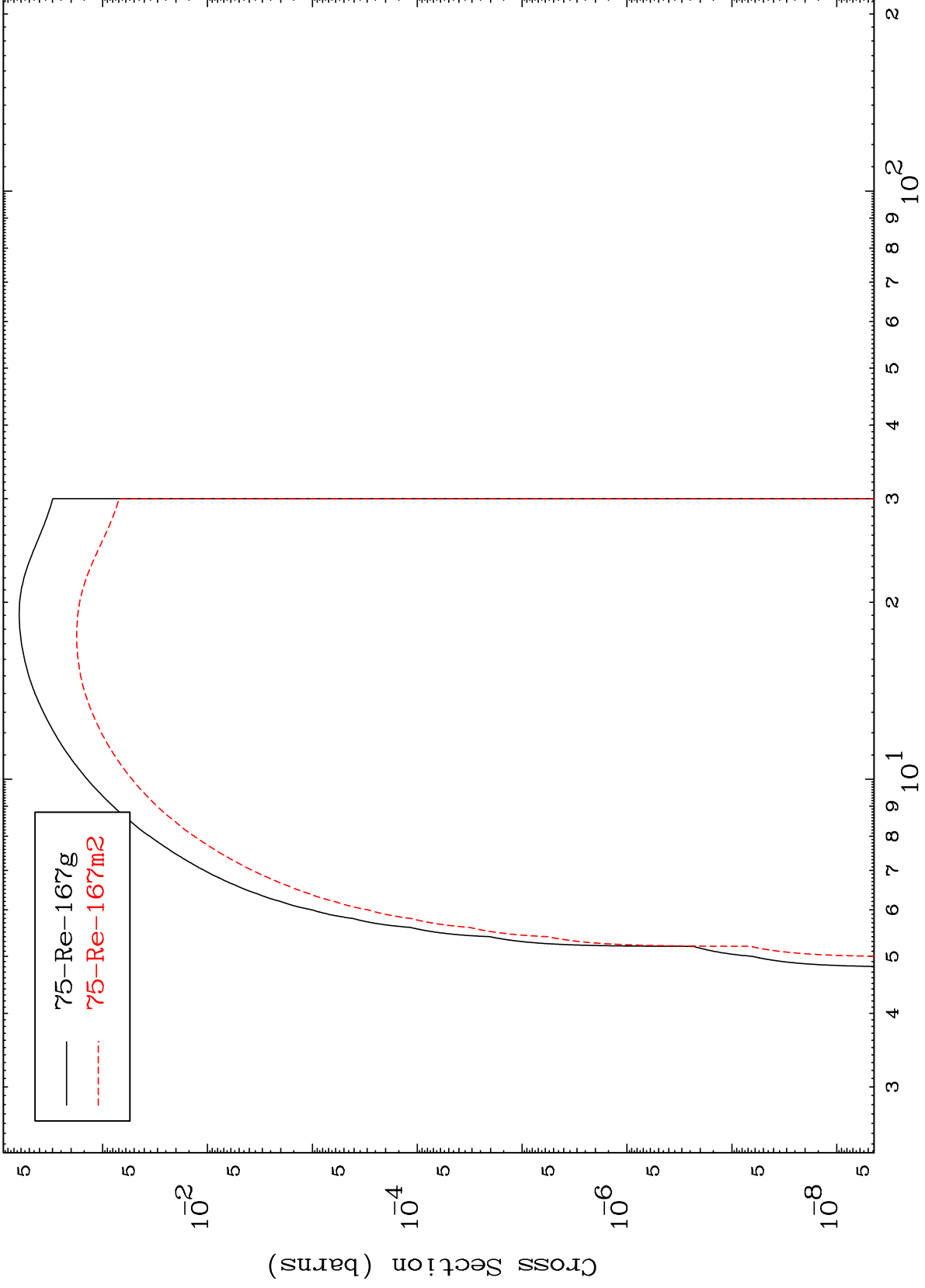


MAT 7577

(n,n') p

76-Os-168

Radionuclide Production Cross Section



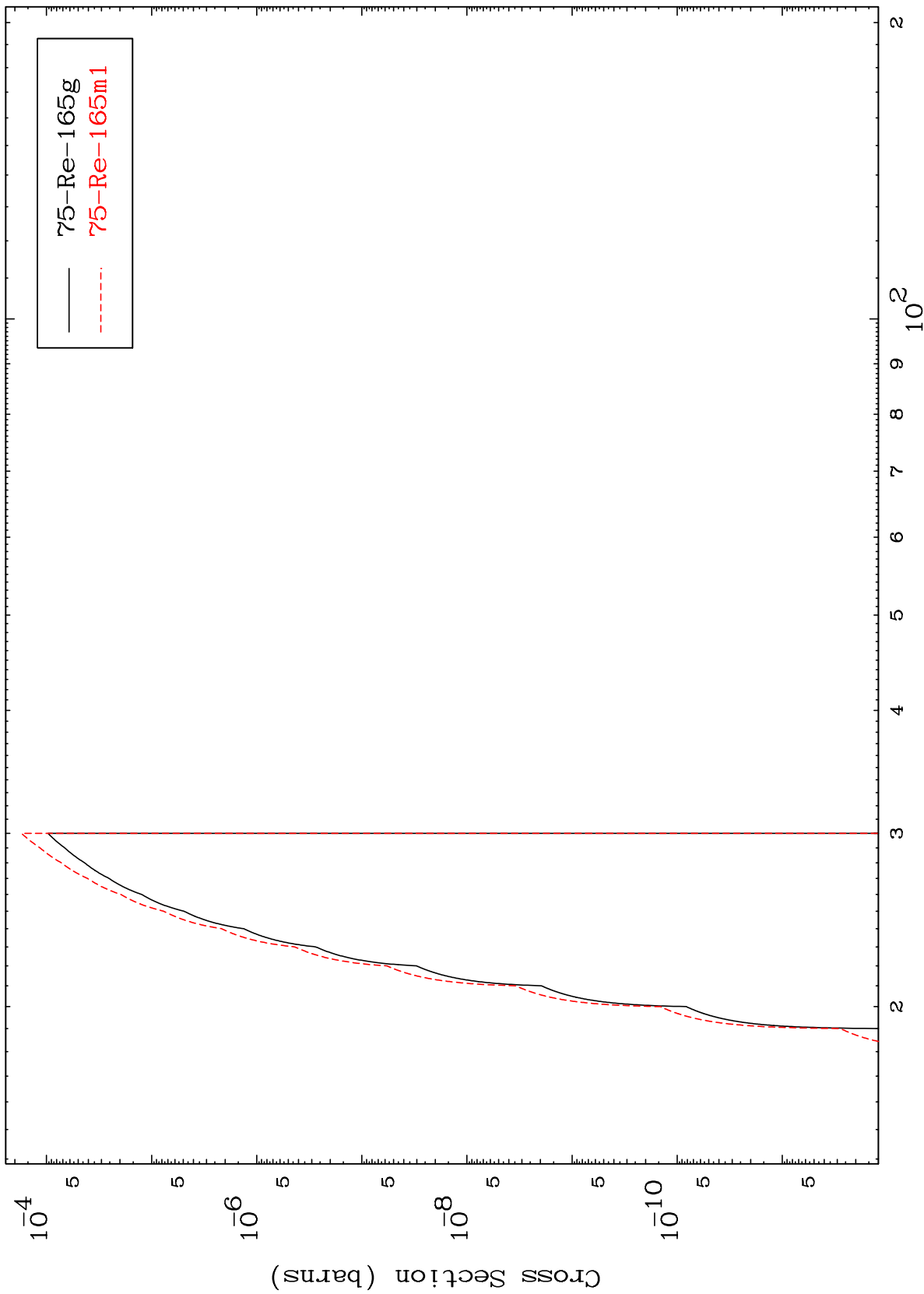
75-Re-167g
75-Re-167m2

Incident Energy (MeV)

76-Os-168

32

Radionuclide Production Cross Section



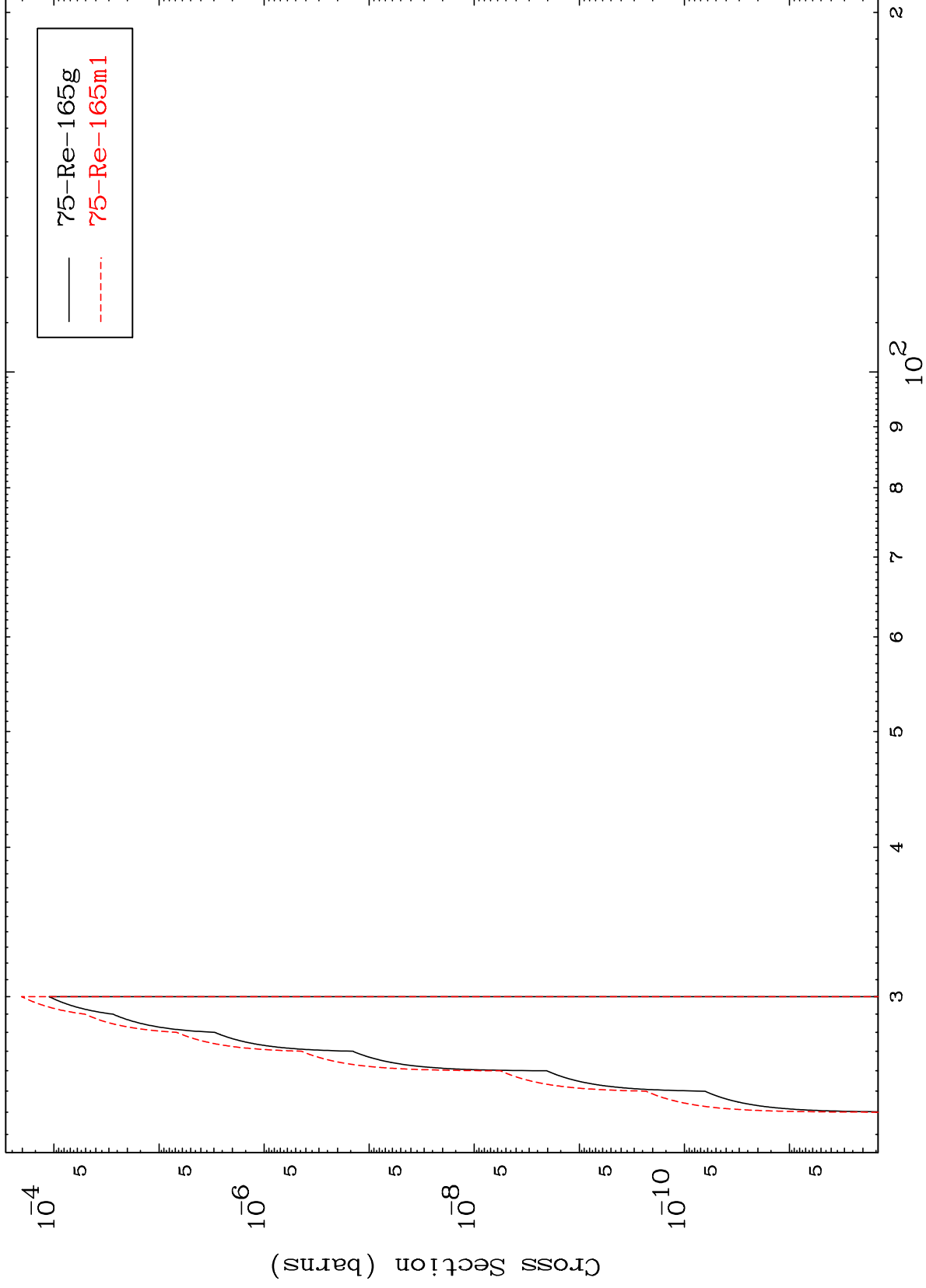
75-Re-165g
75-Re-165m1

MAT 75777

(n,3n) p

76-Os-168

Radionuclide Production Cross Section



34

Incident Energy (MeV)

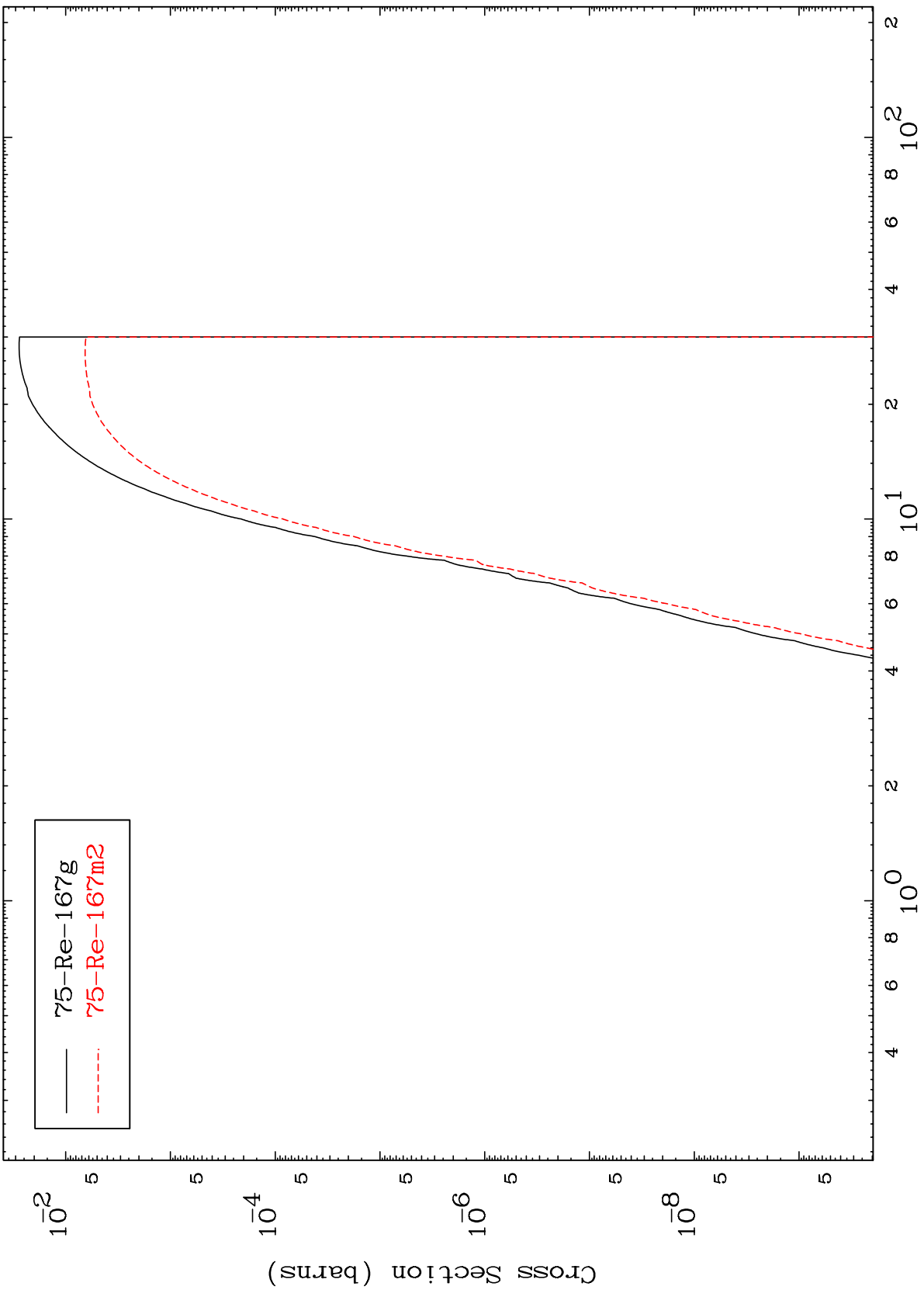
76-Os-168

MAT 7577

(n,d)

76-Os-168

Radionuclide Production Cross Section



75-Re-167g
75-Re-167m2