

Program EVALPLOT
(Version 2018-1)

by

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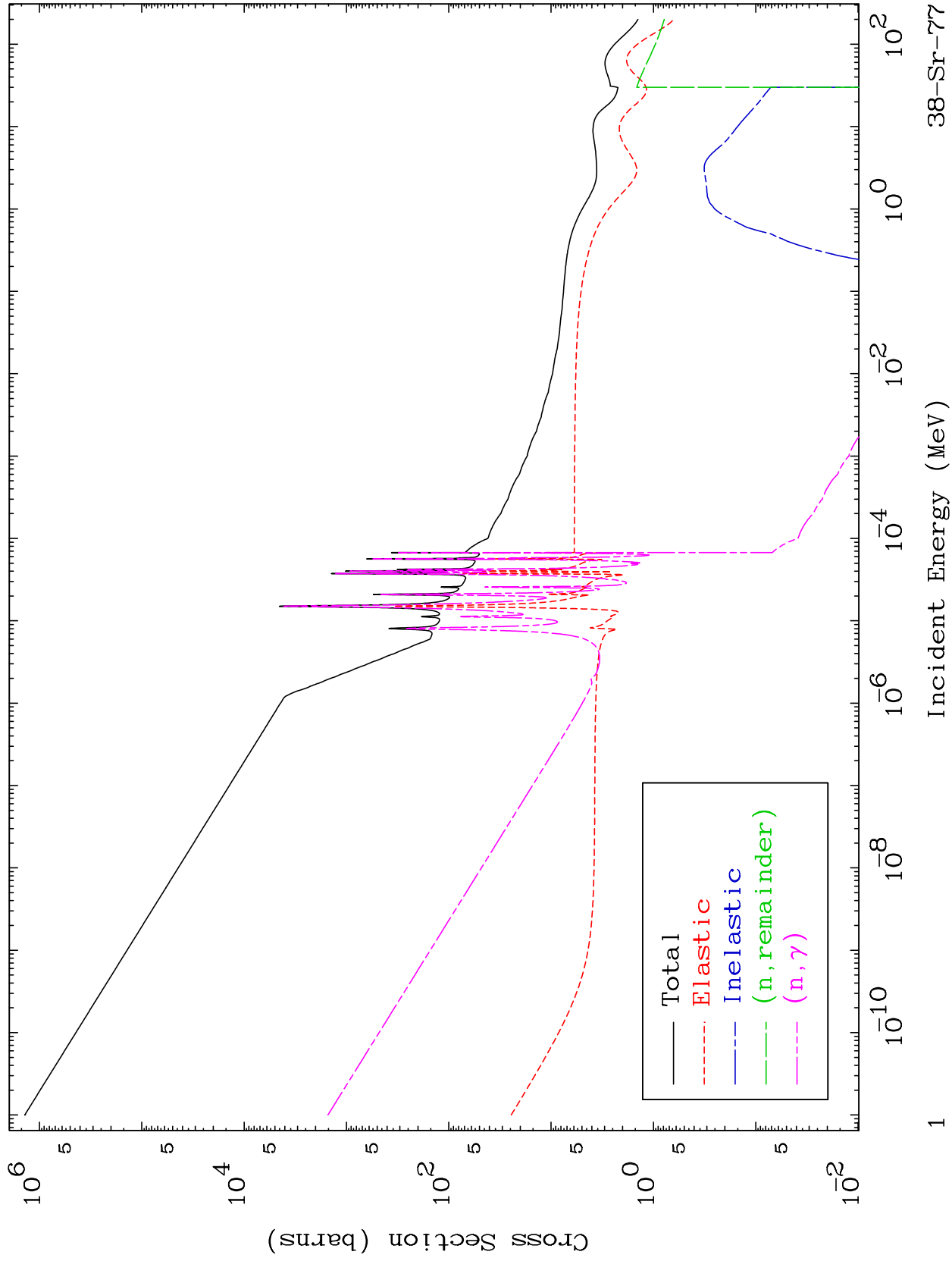
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

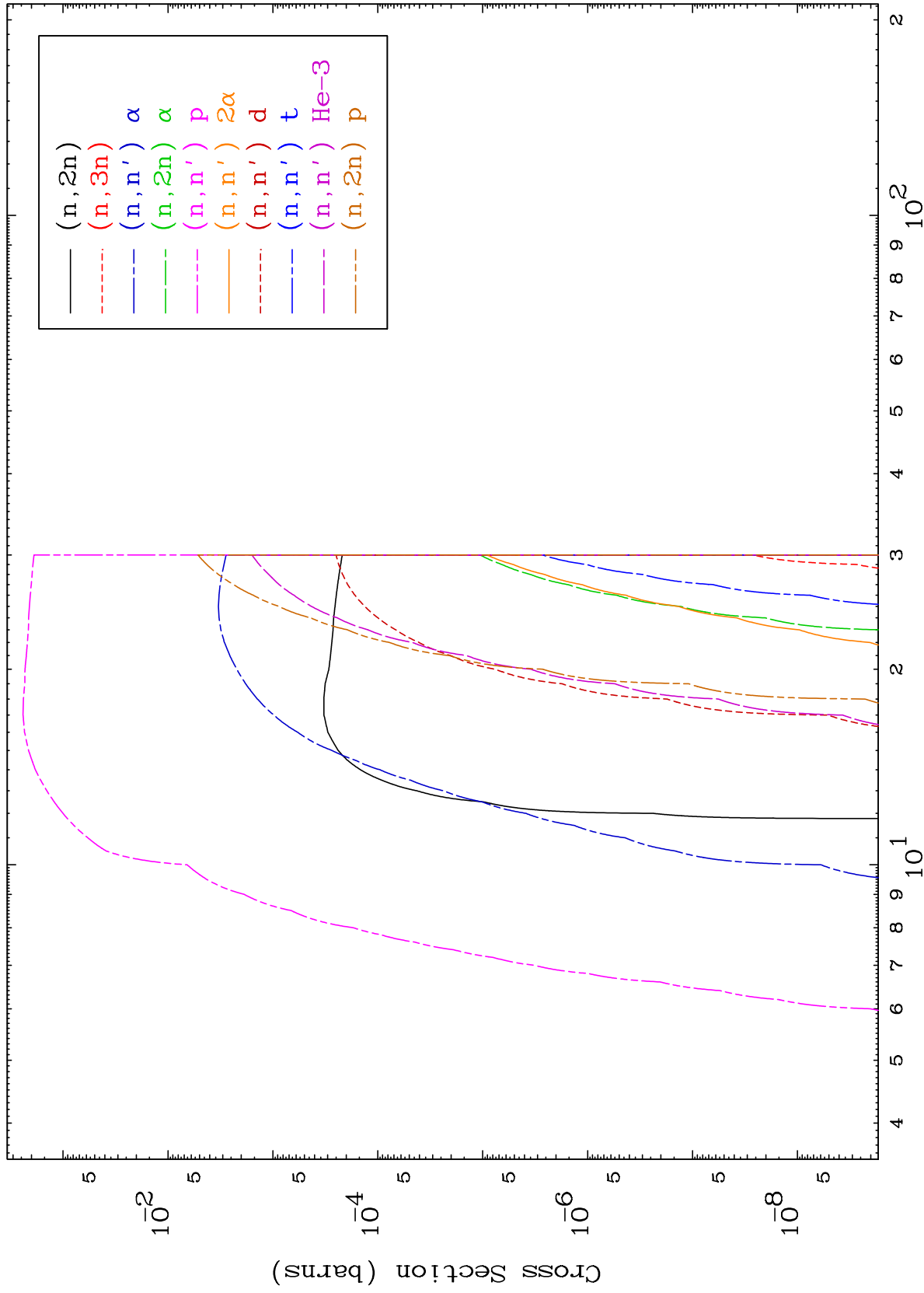
Press Mouse Button to Start

MAT 3804

Major
293 Kelvin Cross Sections

38-Sr-77

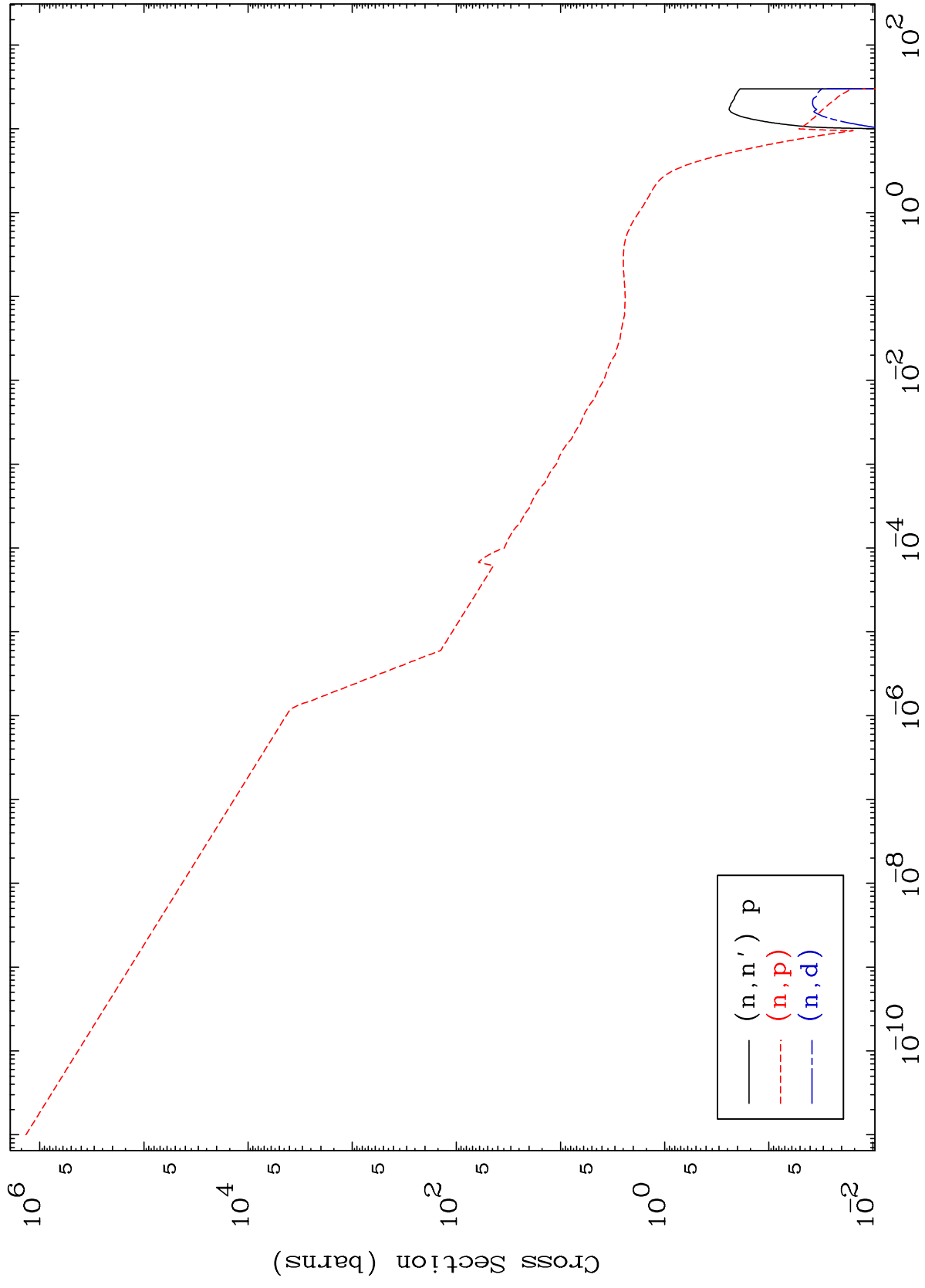




MAT 3804

Charged Particle
293 Kelvin Cross Sections

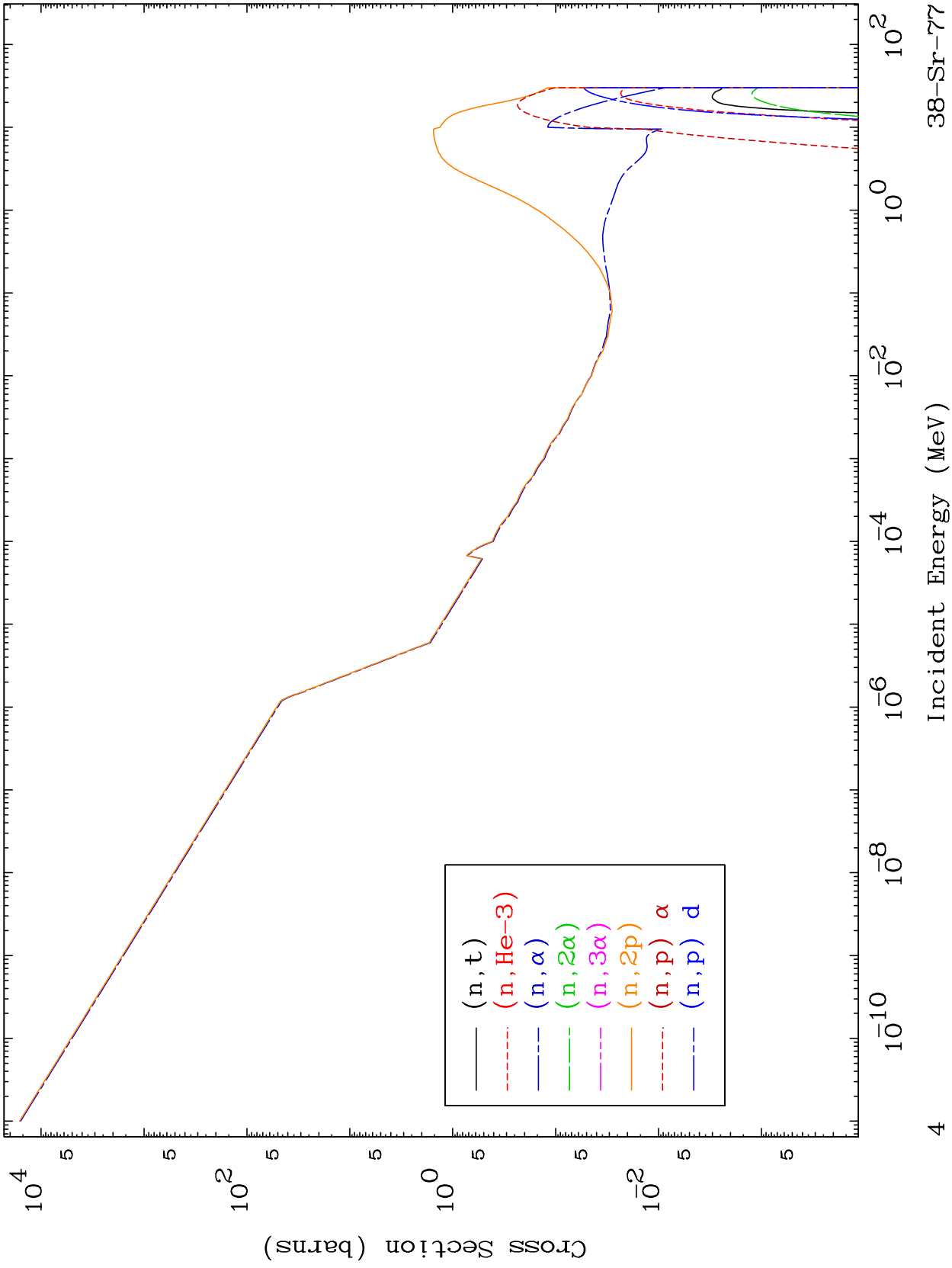
38-Sr-77



MAT 3804

Charged Particle
293 Kelvin Cross Sections

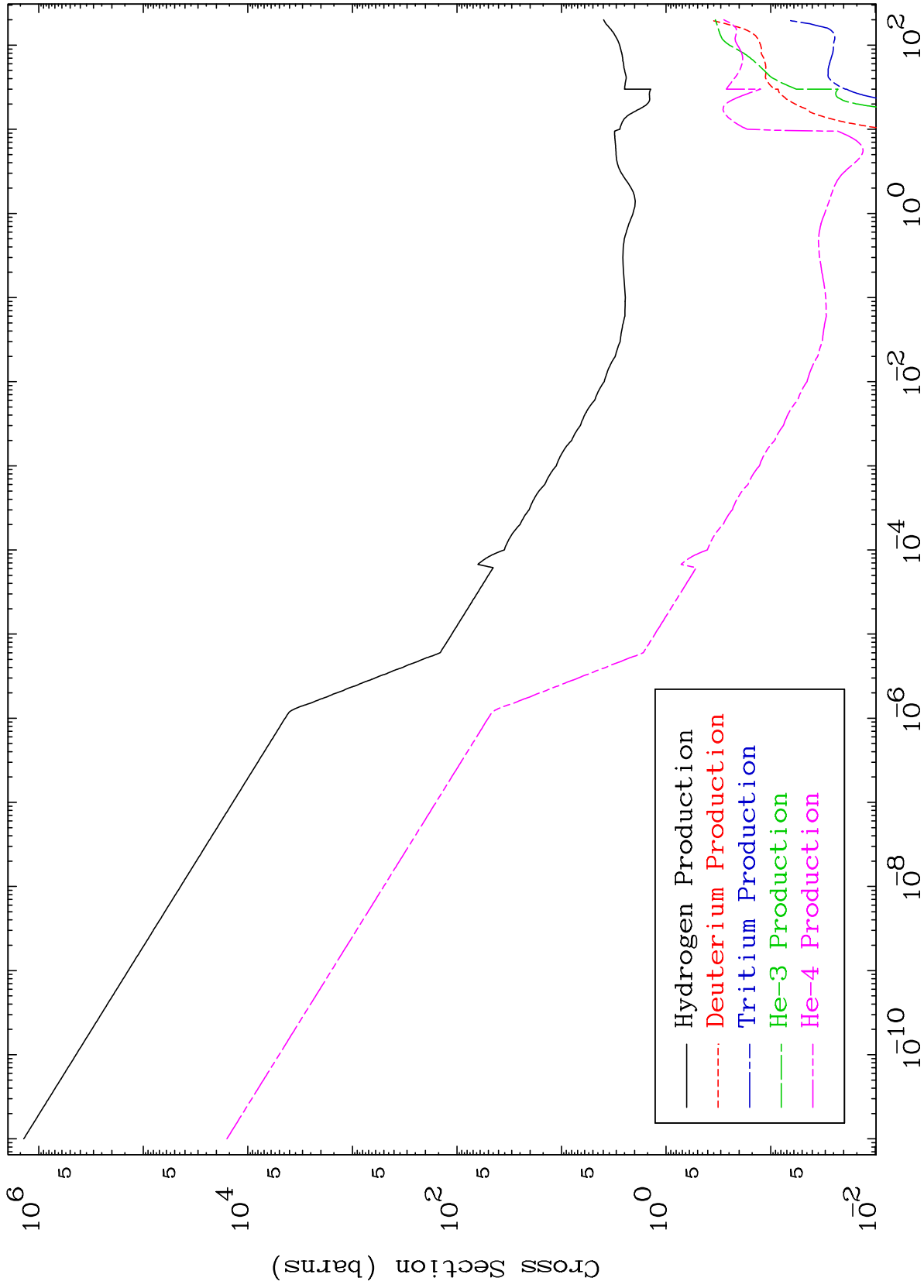
38-Sr-77



MAT 3804

Particle Production
293 Kelvin Cross Sections

38-Sr-77



5

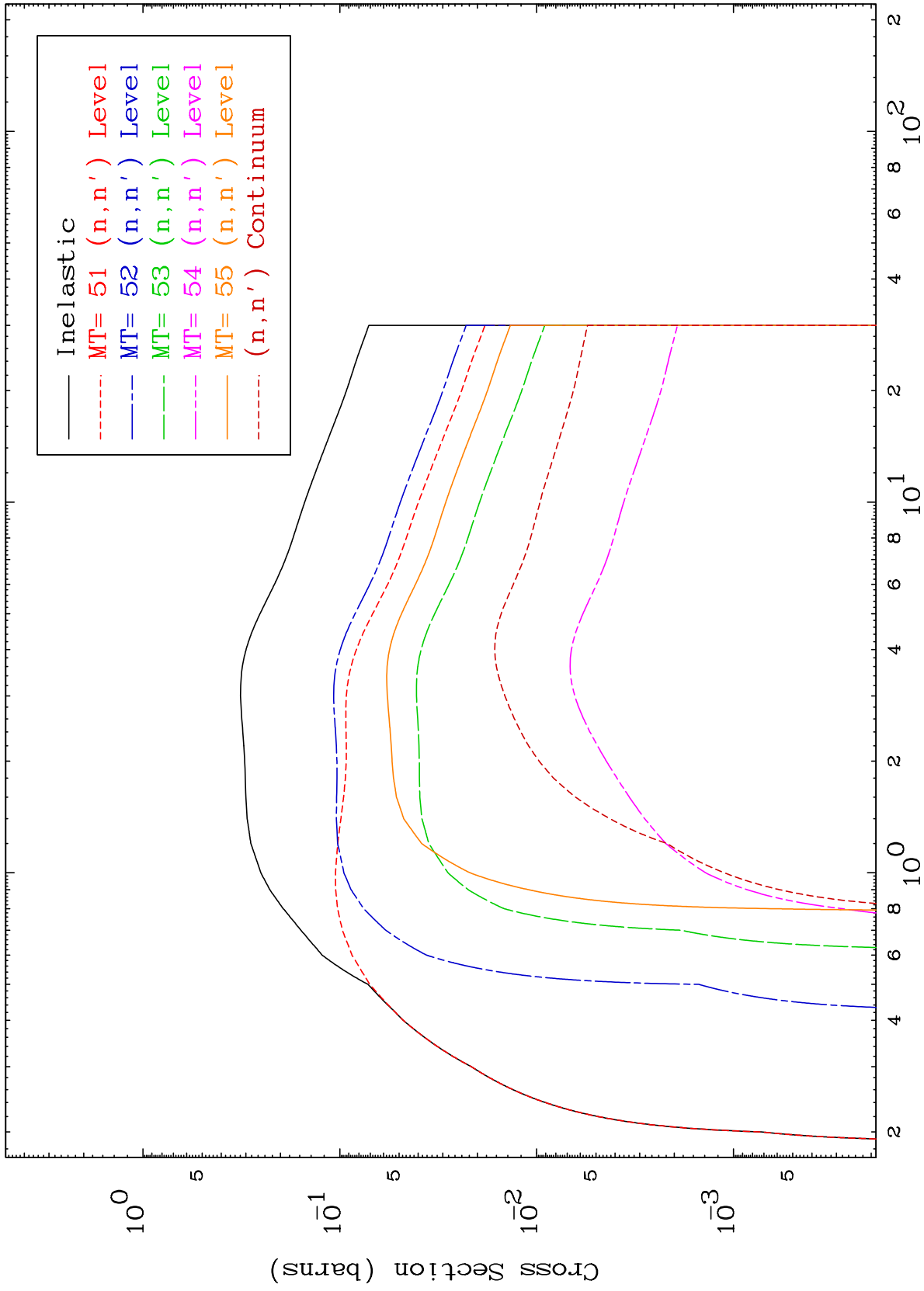
Incident Energy (MeV)

38-Sr-77

MAT 3804

(n,n') Level
293 Kelvin Cross Sections

38-Sr-77



6

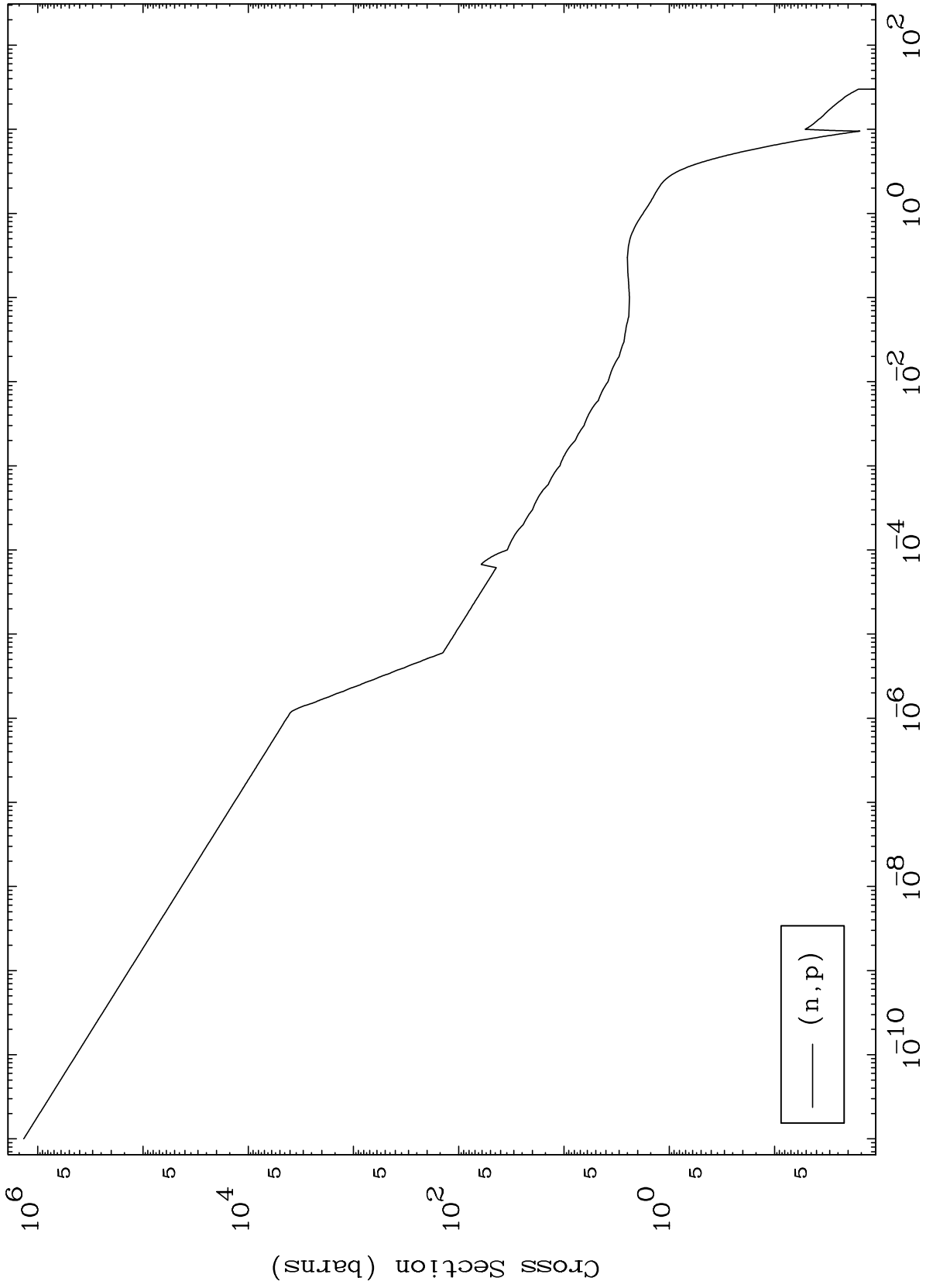
Incident Energy (MeV)

38-Sr-77

MAT 3804

(n,p) Levels
293 Kelvin Cross Sections

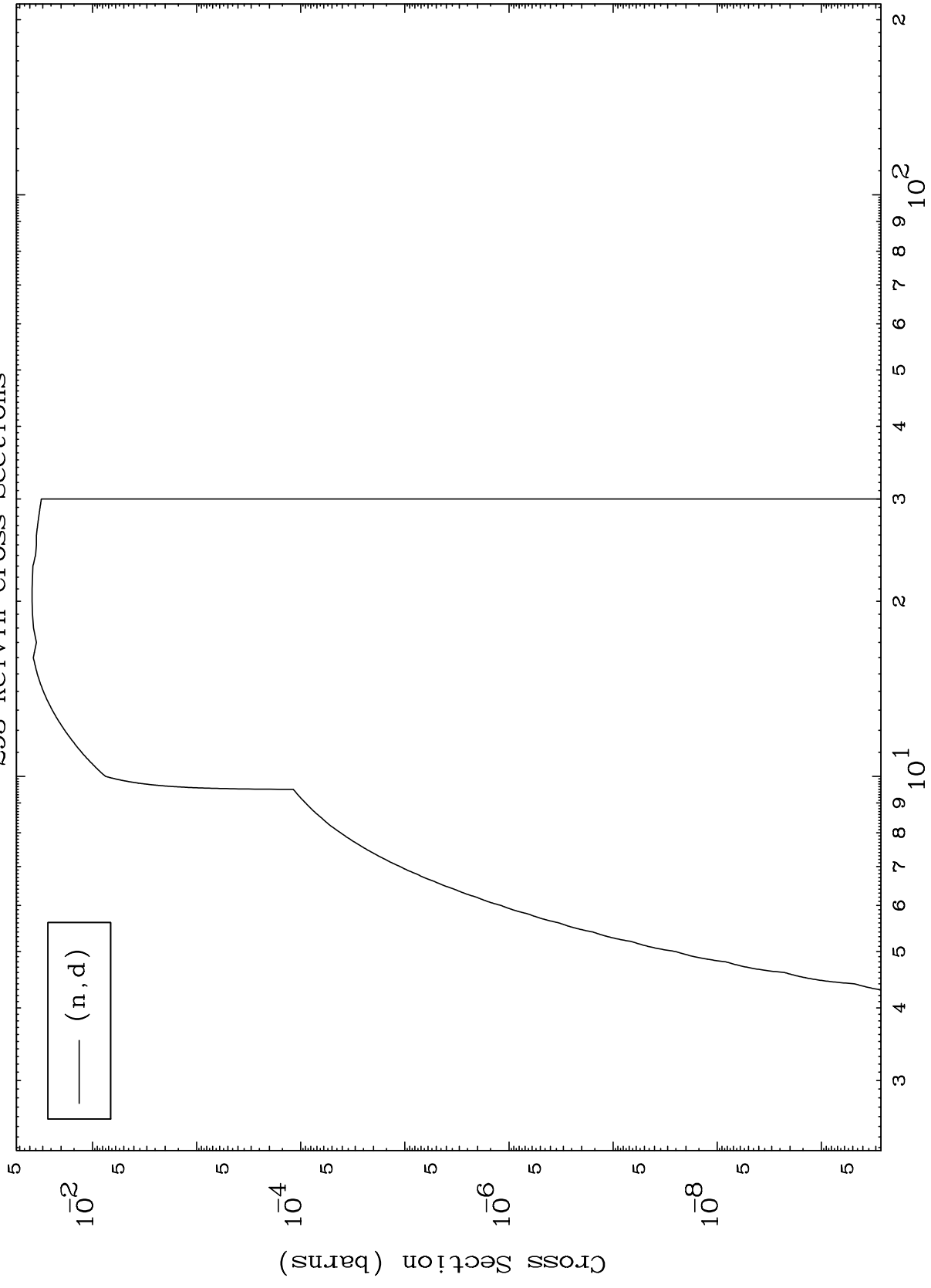
38-Sr-77



MAT 3804

(n,d) Levels
293 Kelvin Cross Sections

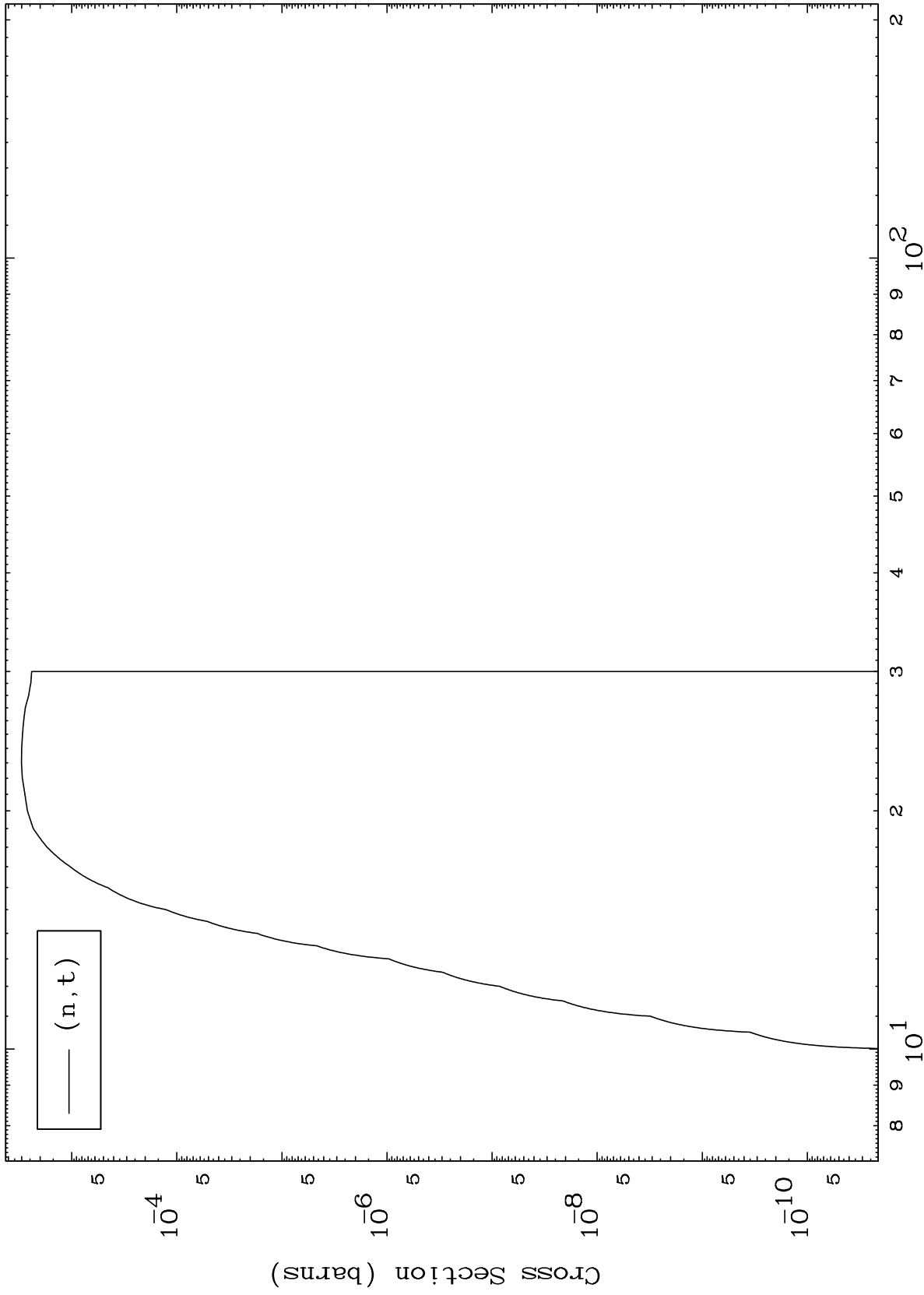
38-Sr-77



MAT 3804

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-77



9

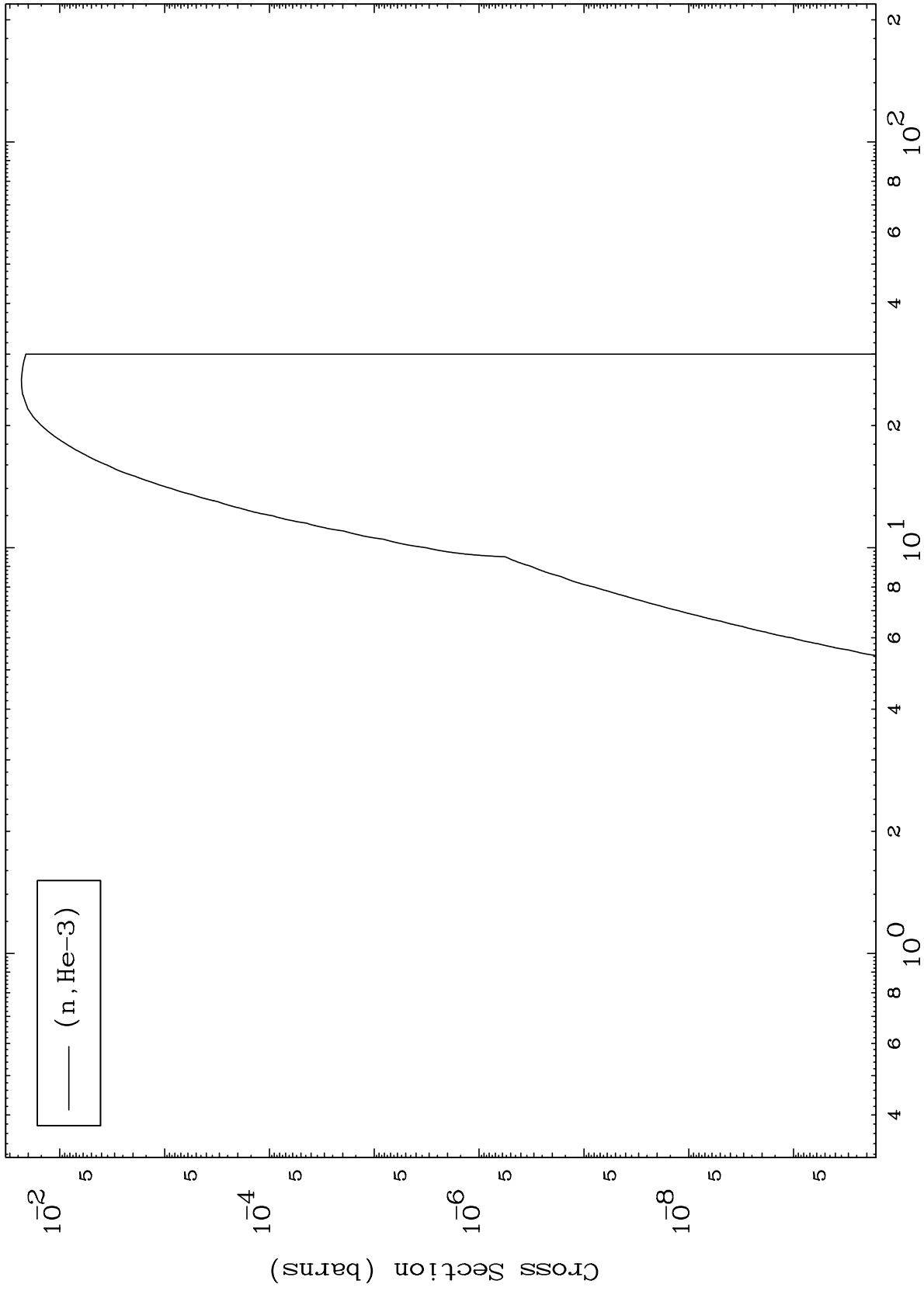
Incident Energy (MeV)

38-Sr-77

MAT 3804

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-77



10

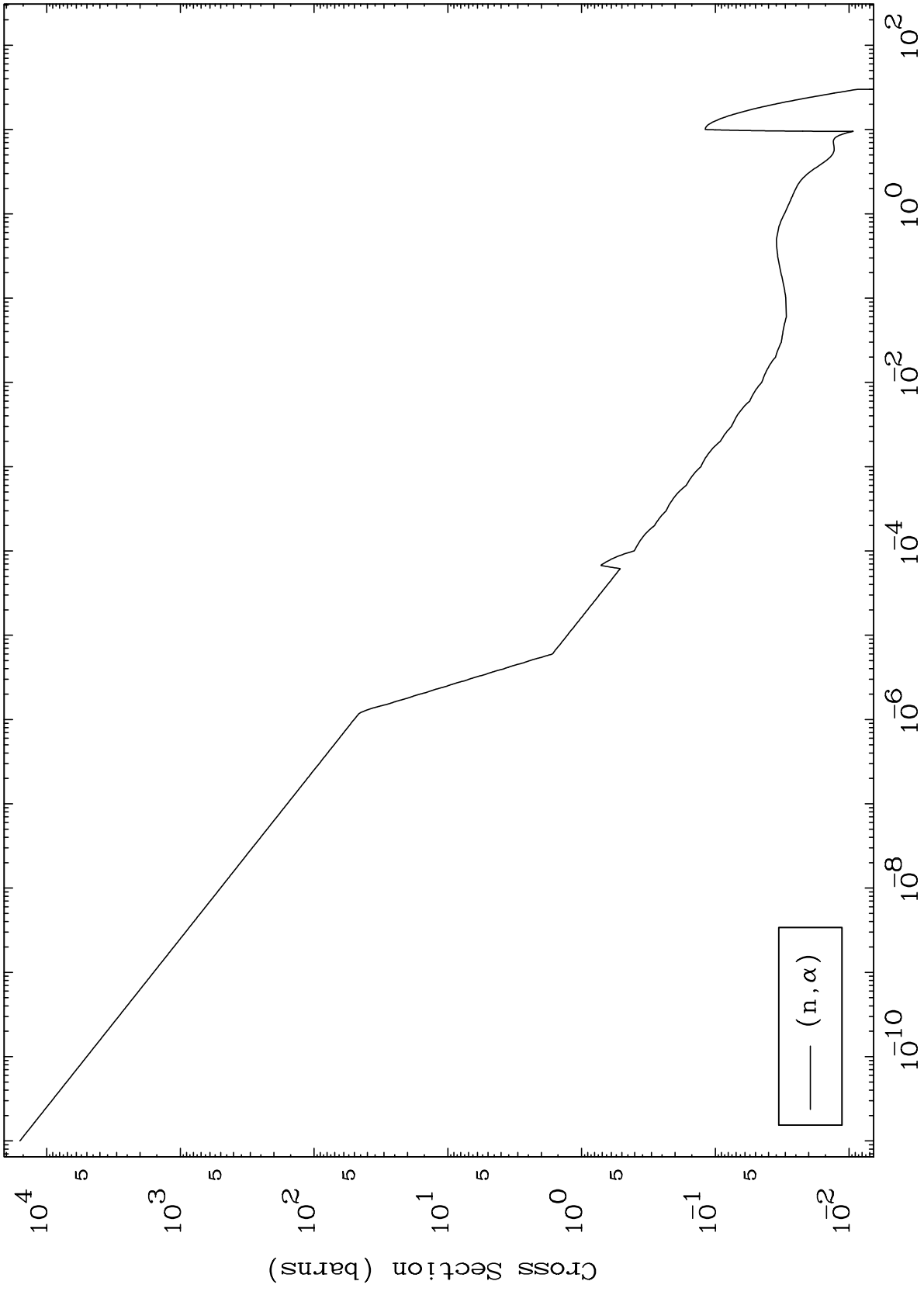
Incident Energy (MeV)

38-Sr-77

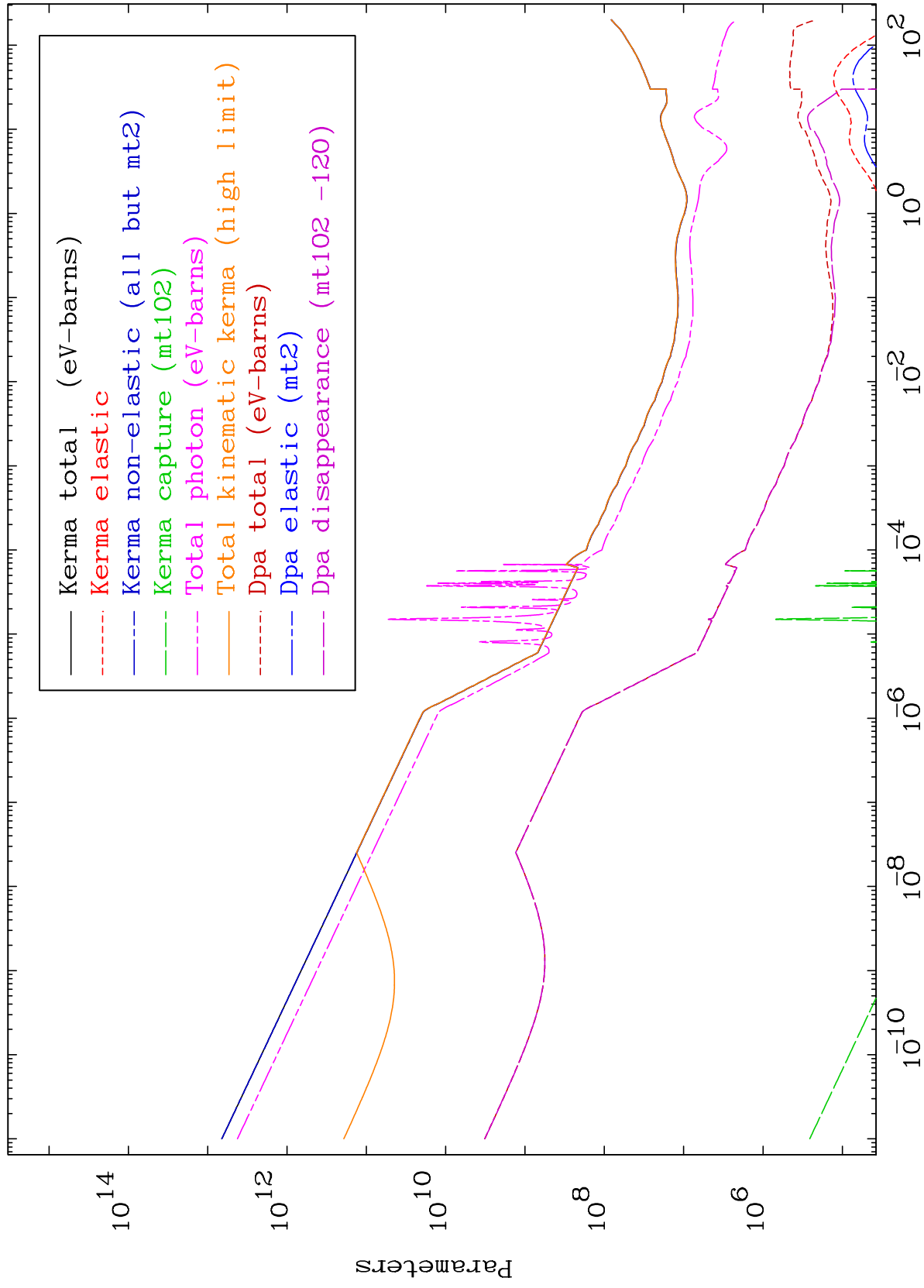
MAT 3804

(n,α) Levels
293 Kelvin Cross Sections

38-Sr-77



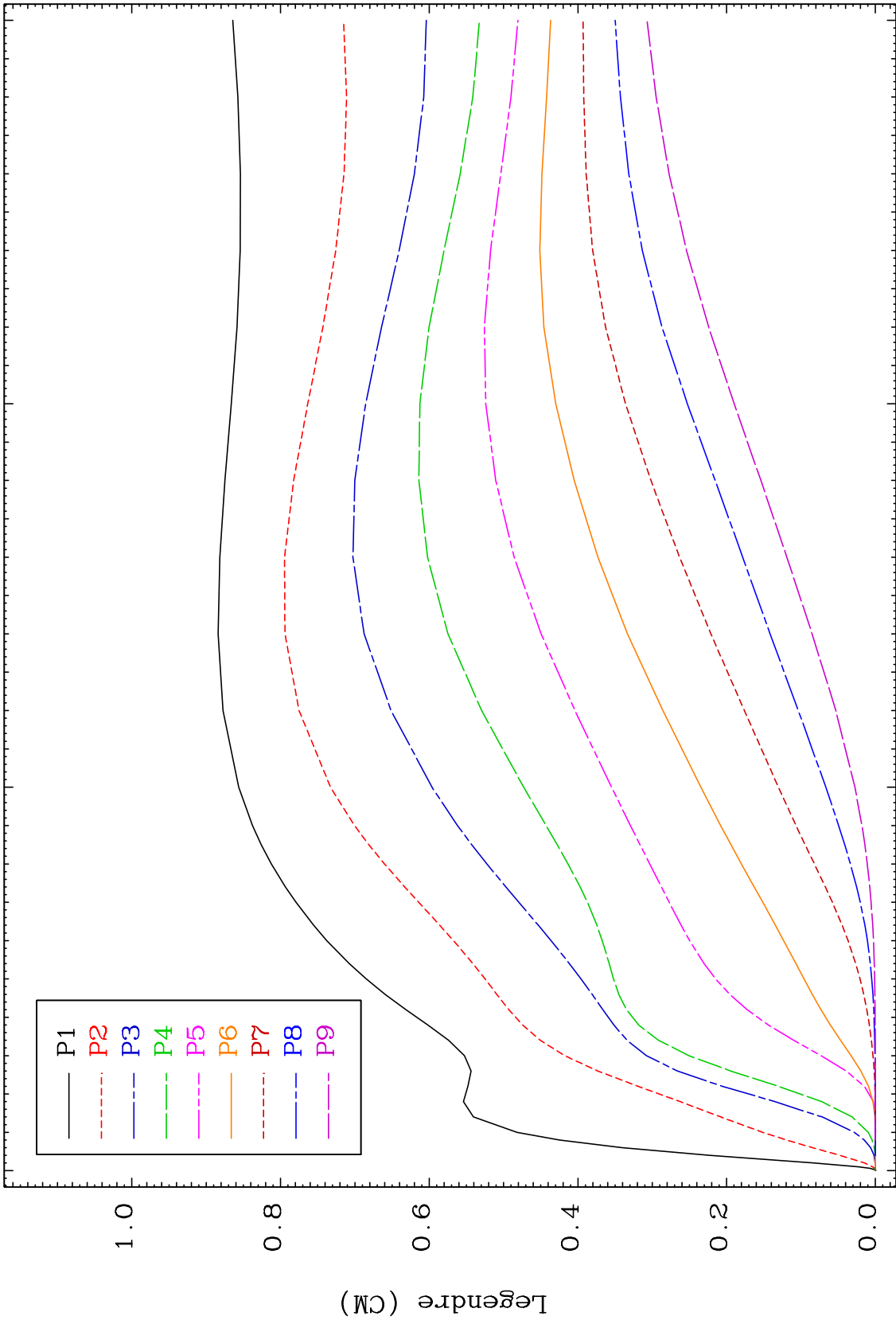
38-Sr-77



MAT 3804

Elastic Legendre Coefficients

38-Sr-77



13

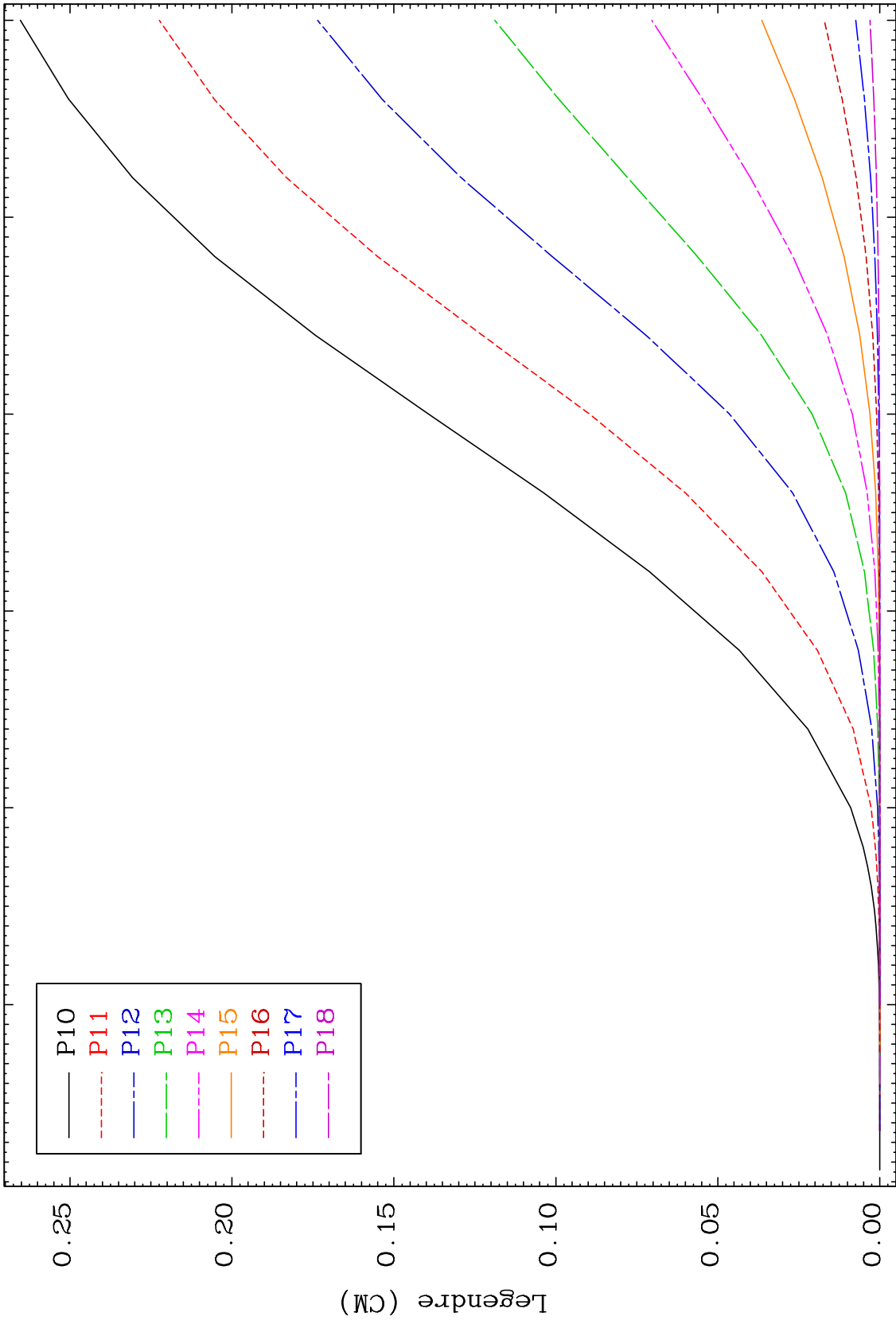
Incident Energy (MeV)

38-Sr-77

MAT 3804

Elastic Legendre Coefficients

38-Sr-77



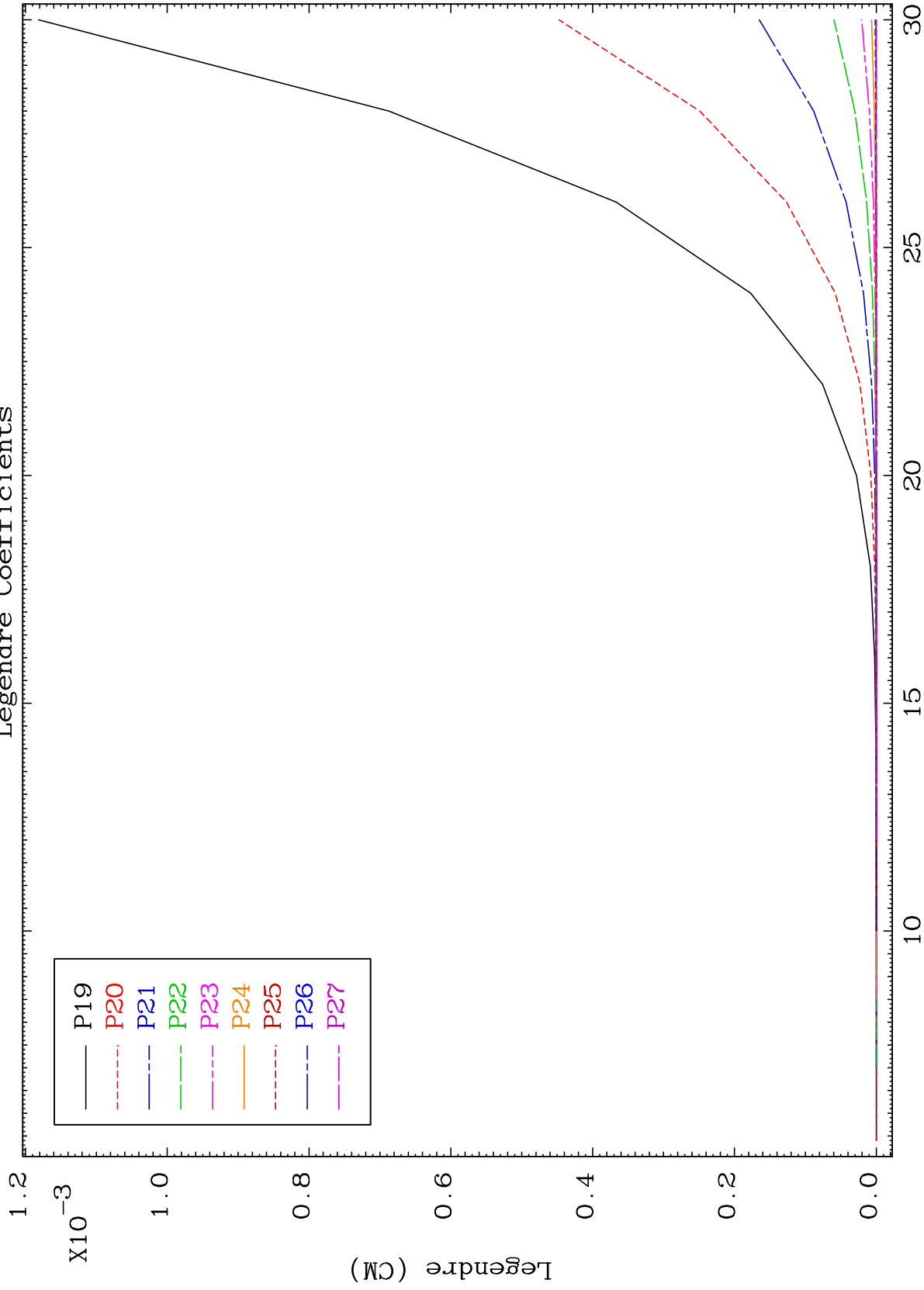
14

38-Sr-77

MAT 3804

Elastic Legendre Coefficients

³⁸Sr-77



15

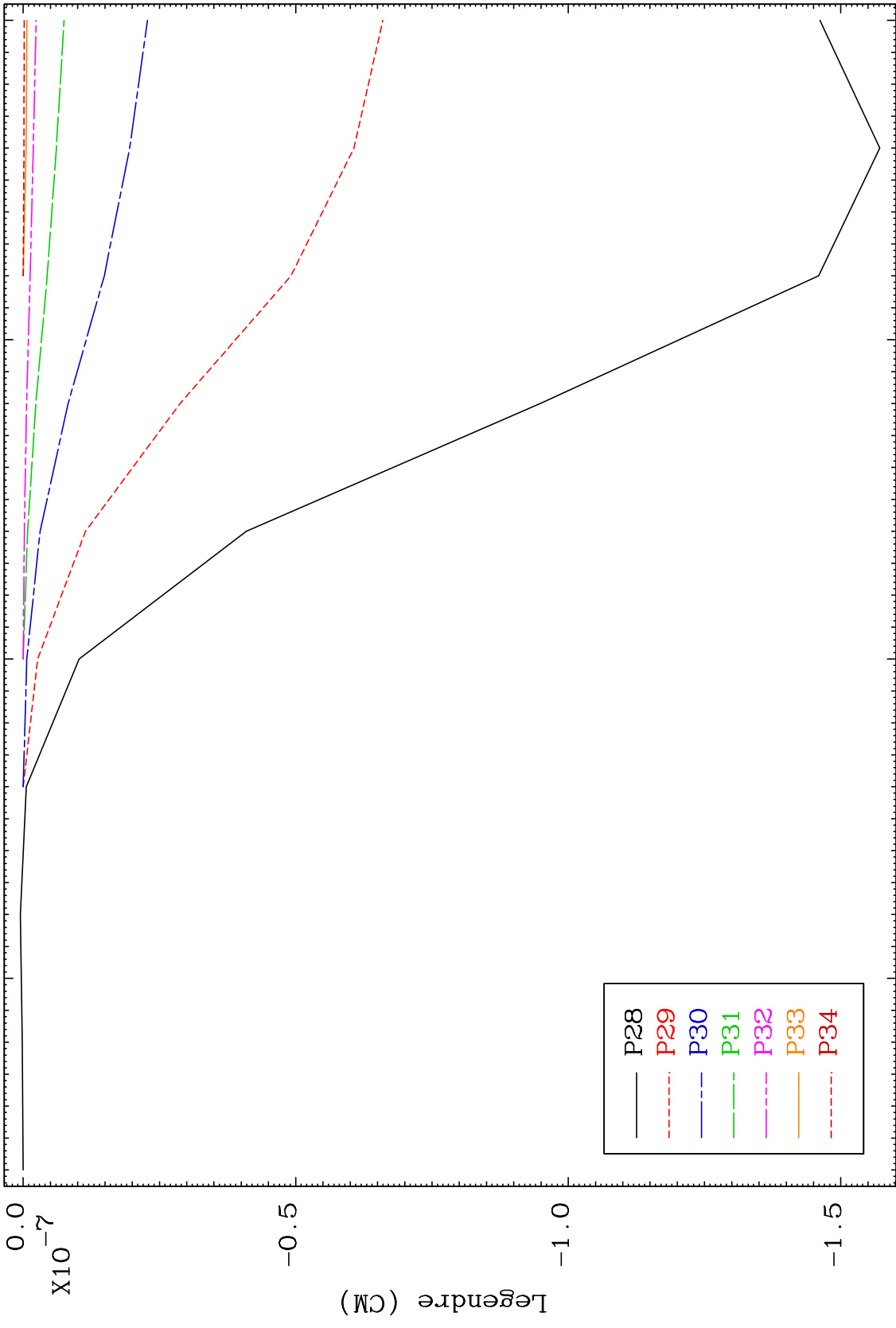
Incident Energy (MeV)

³⁸Sr-77

MAT 3804

38-Sr-77

Elastic Legendre Coefficients



16

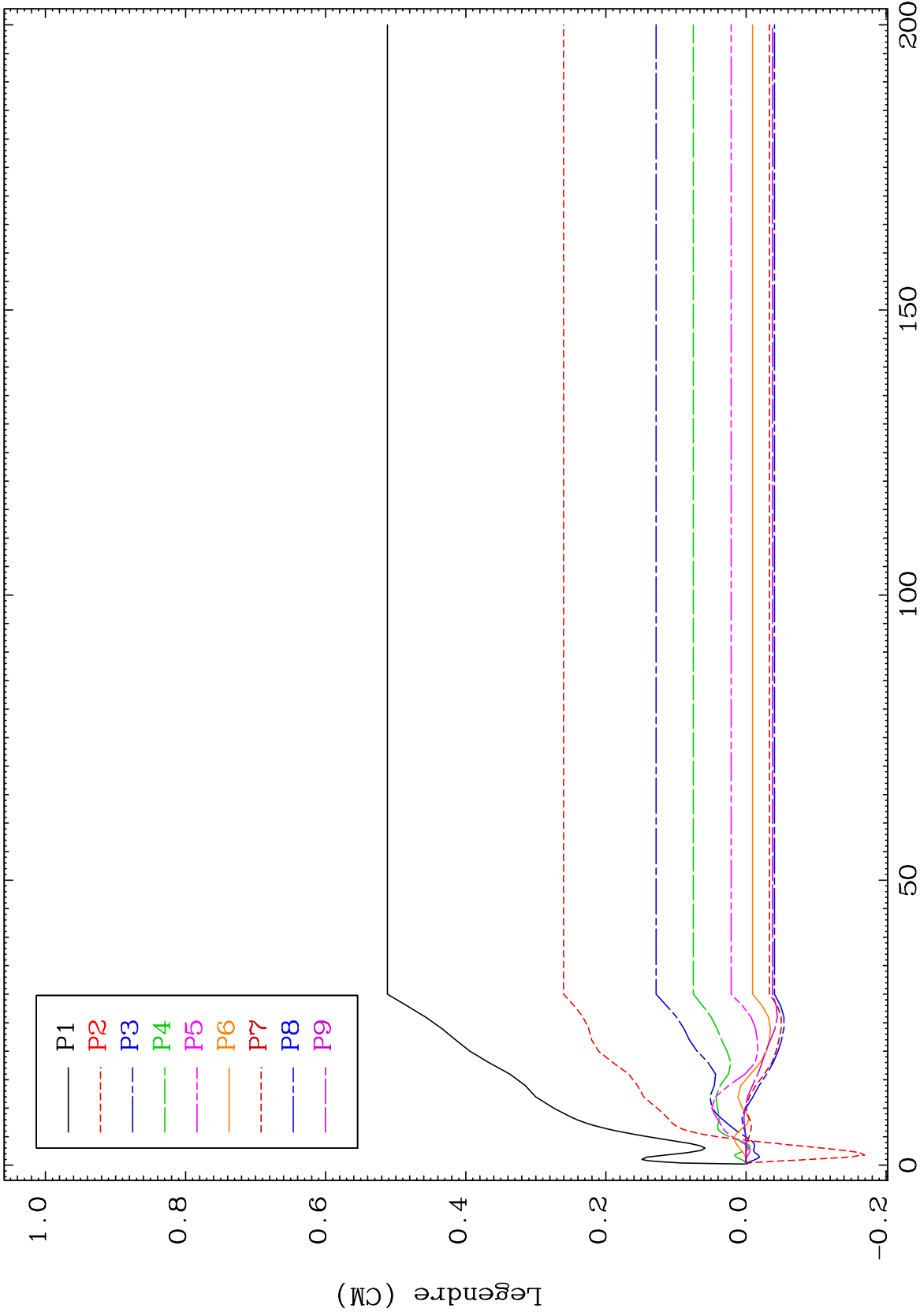
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



17

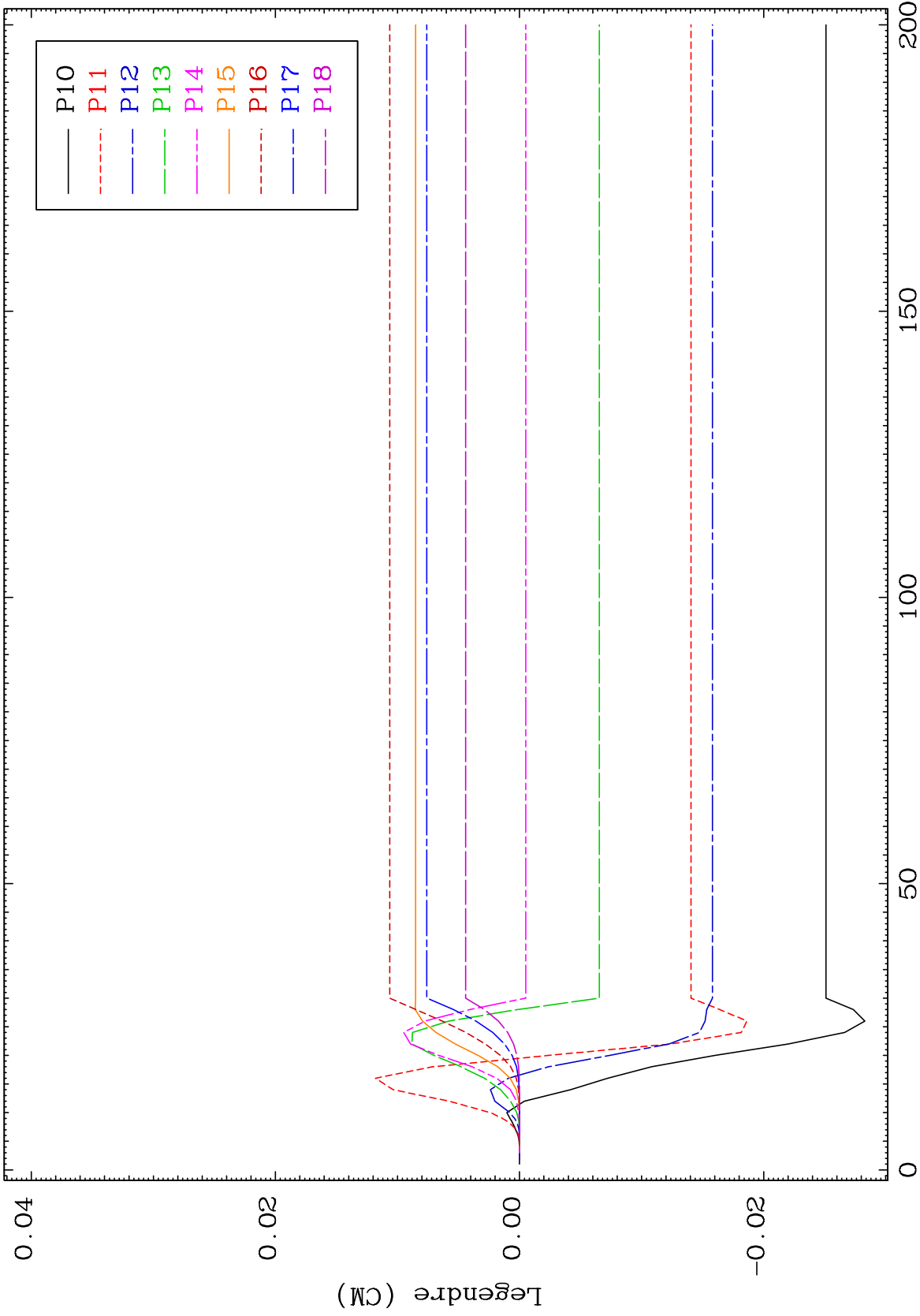
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



18

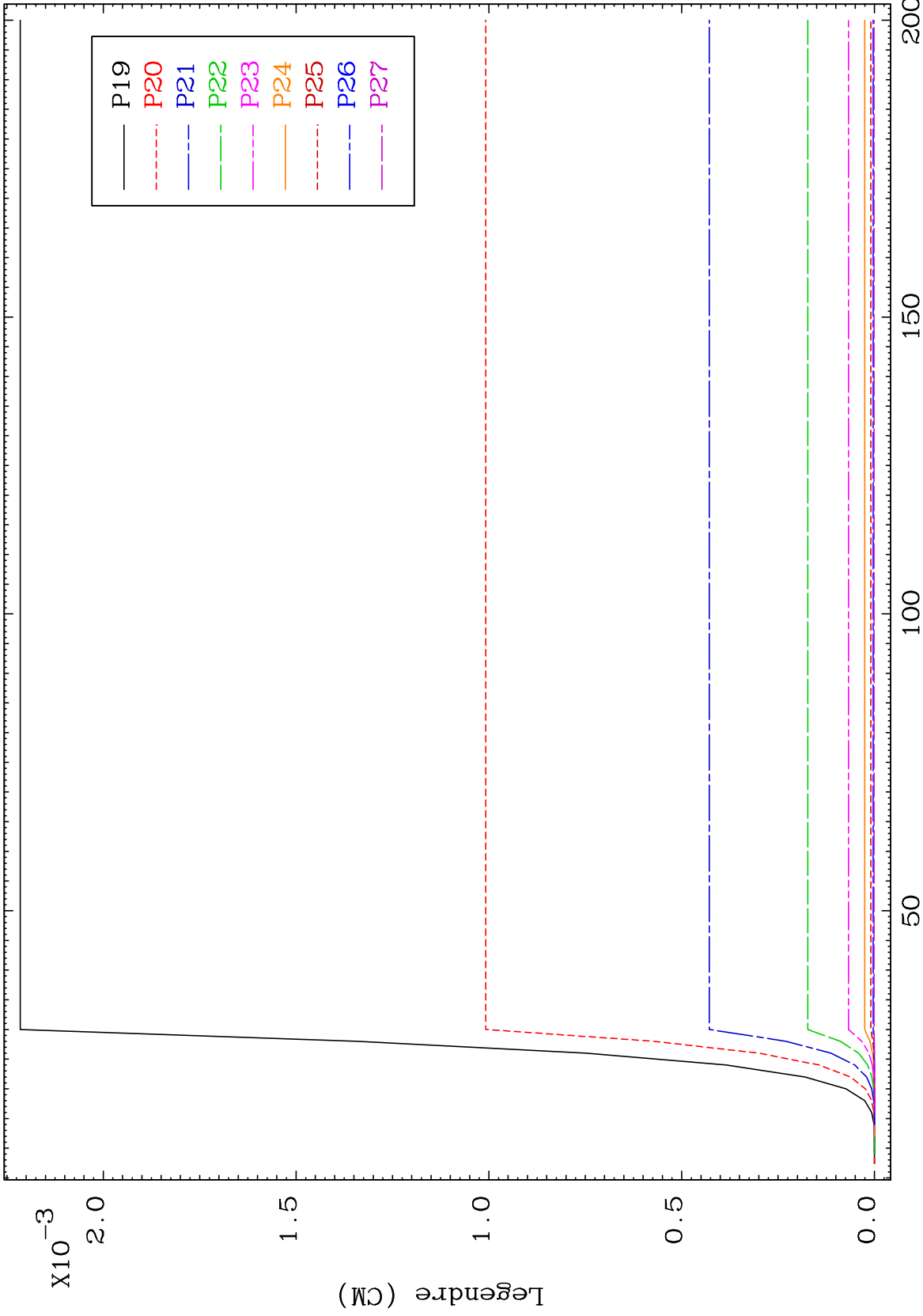
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



19

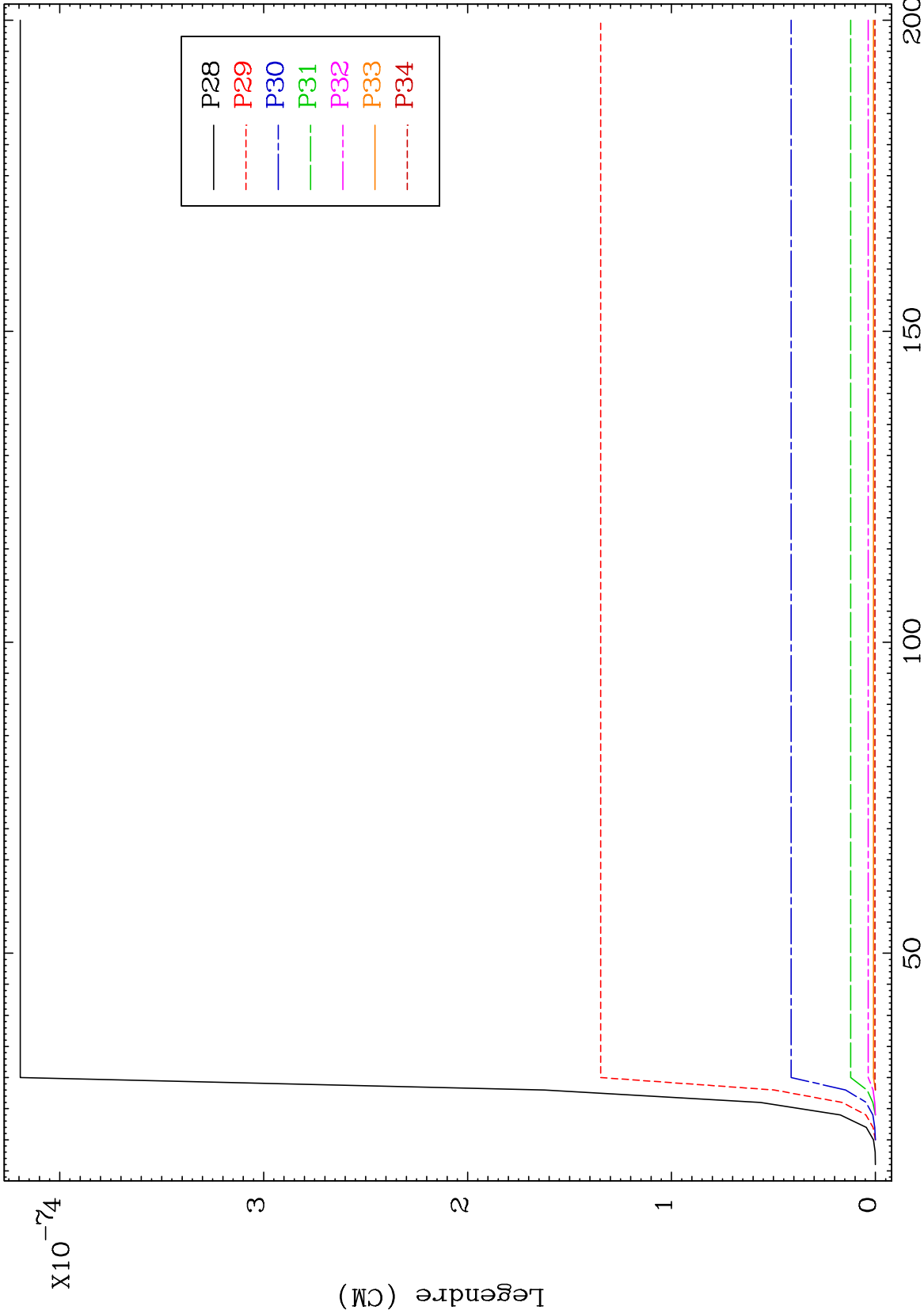
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



20

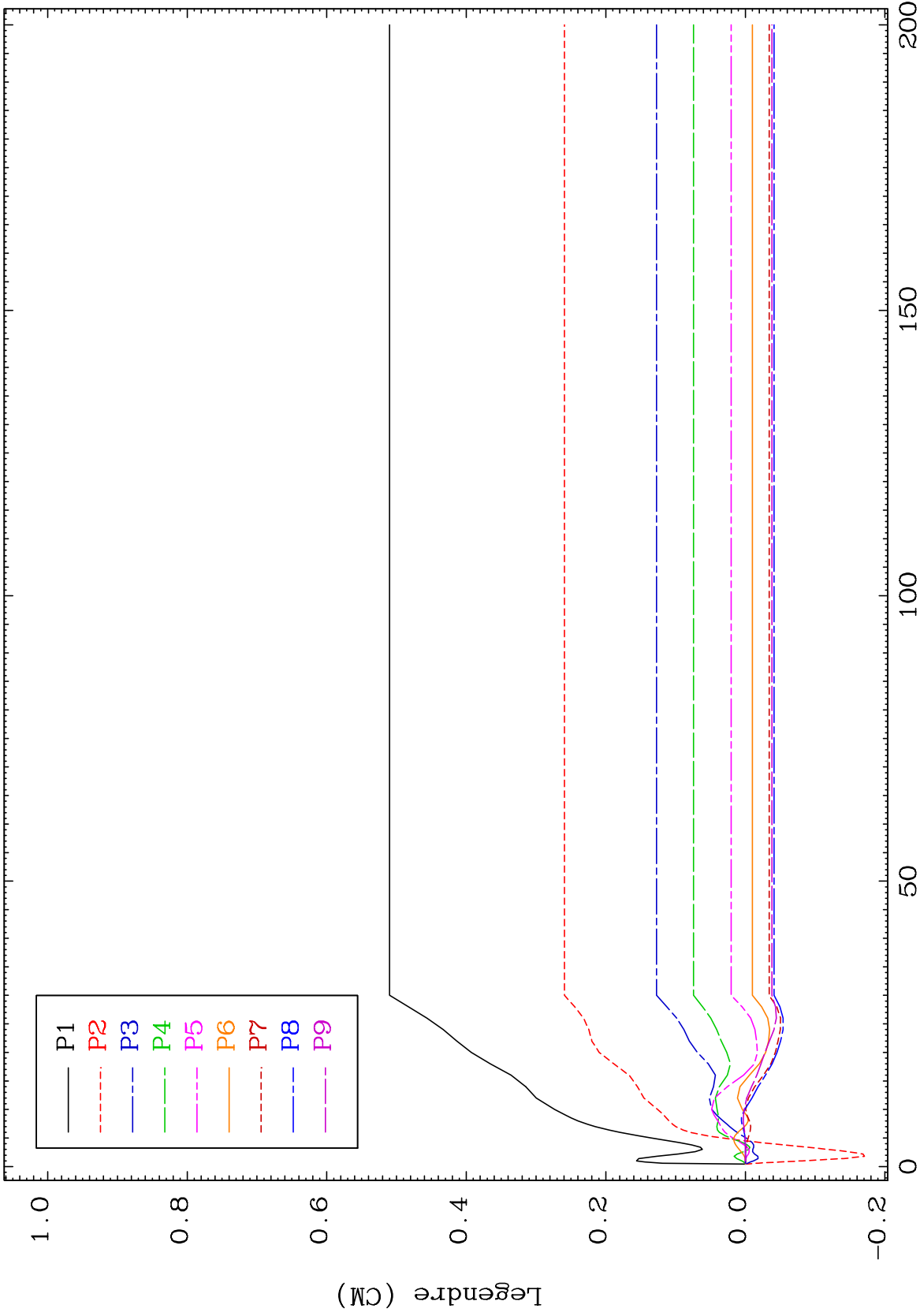
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



21

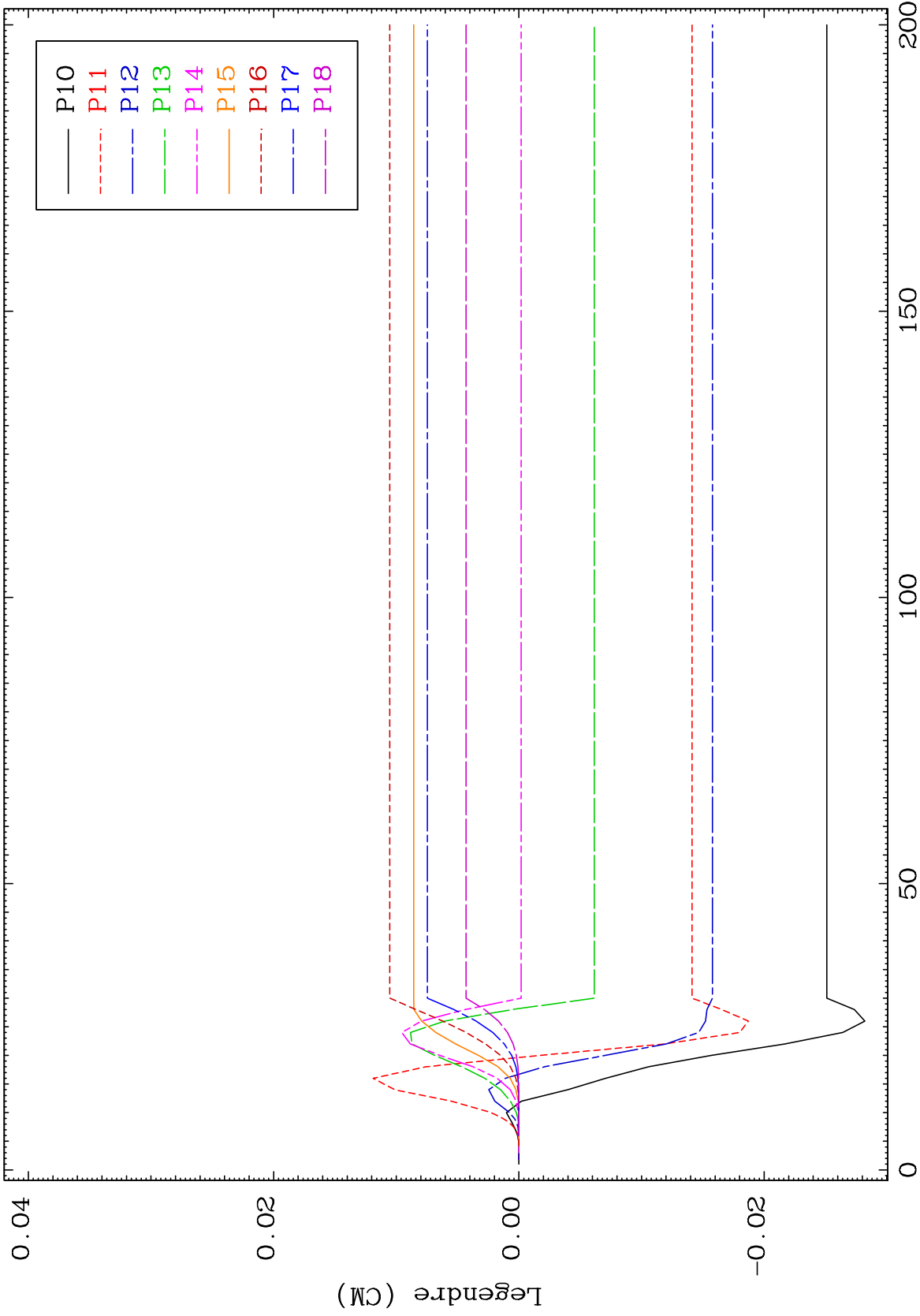
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



22

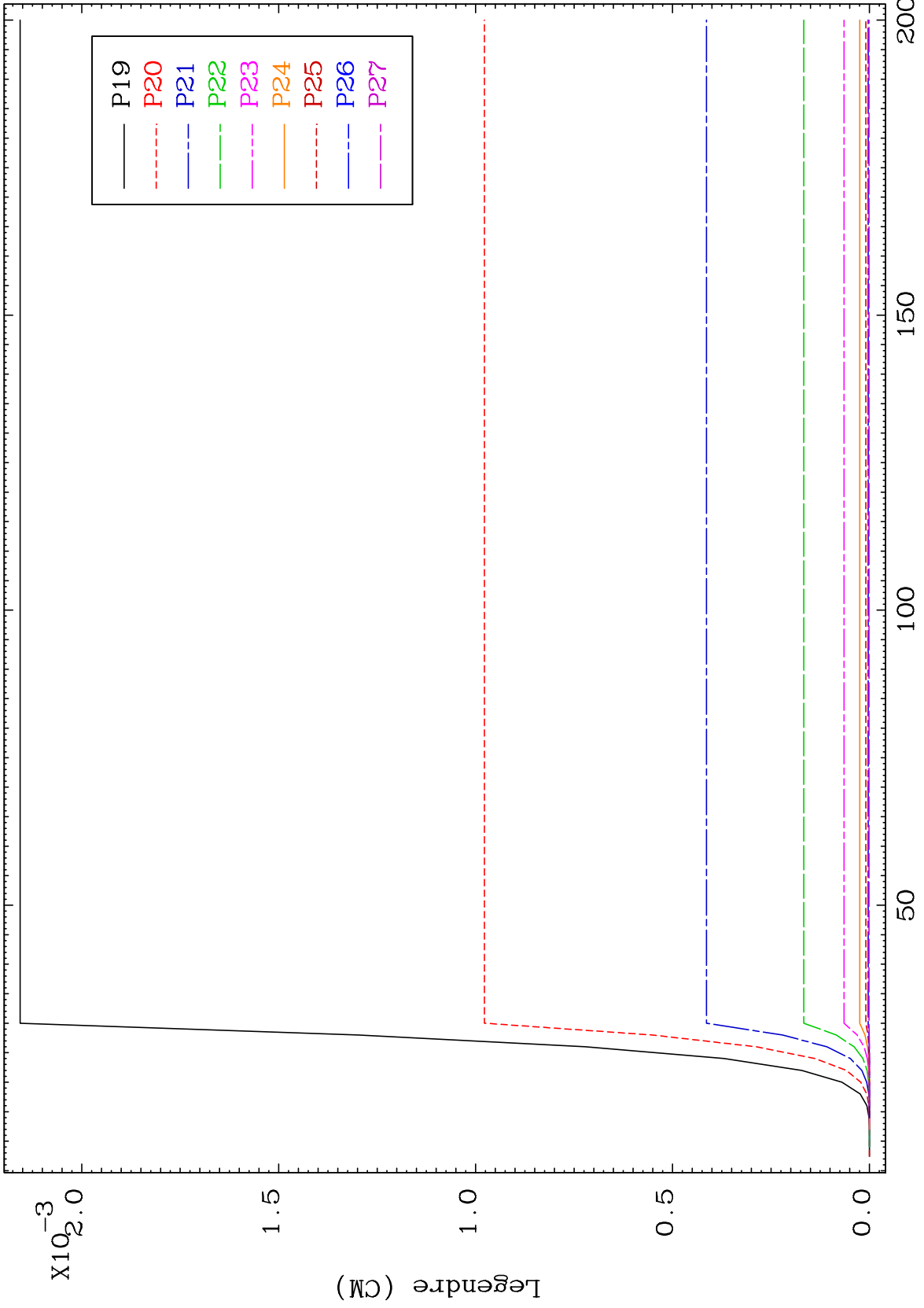
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



23

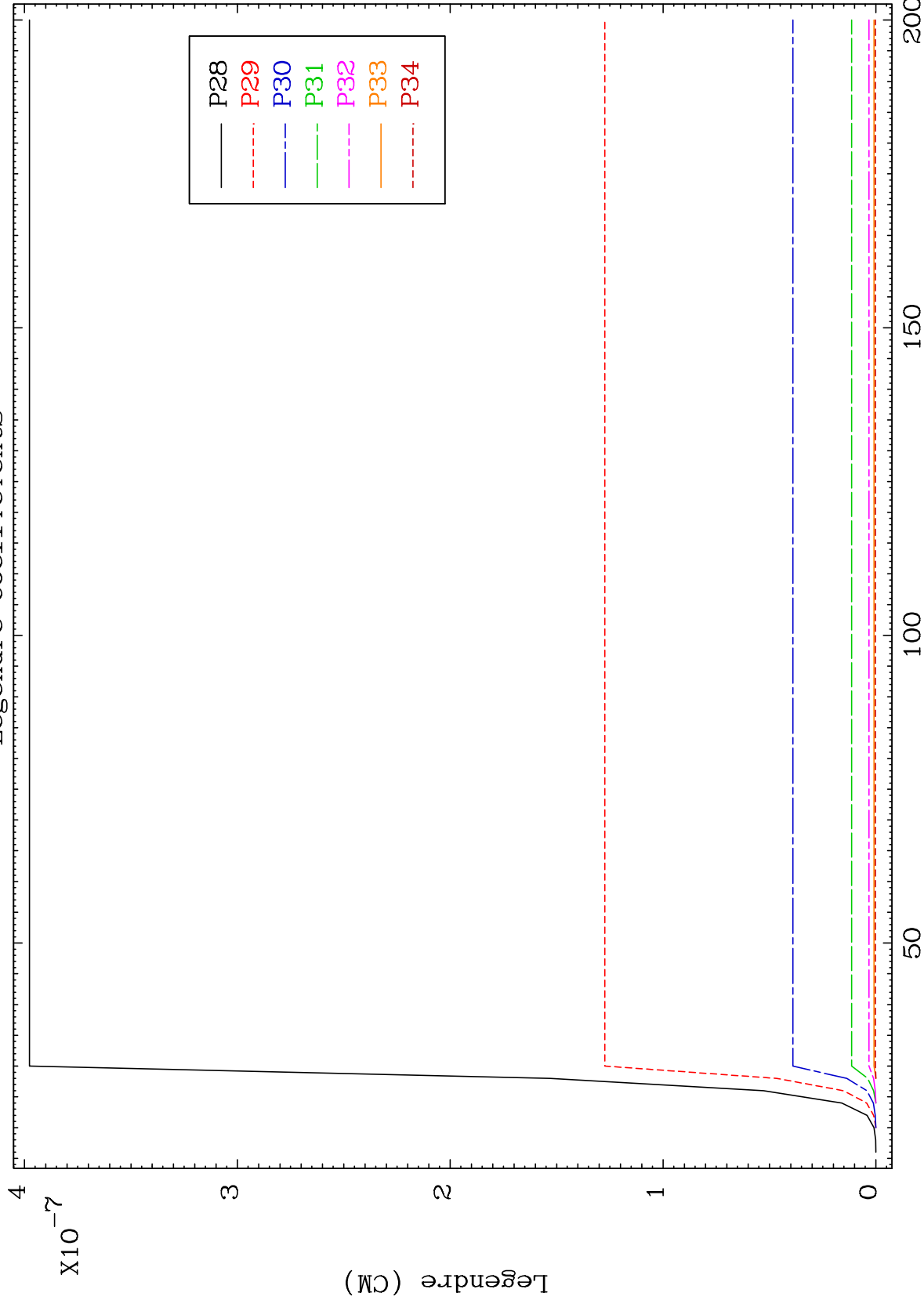
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



24

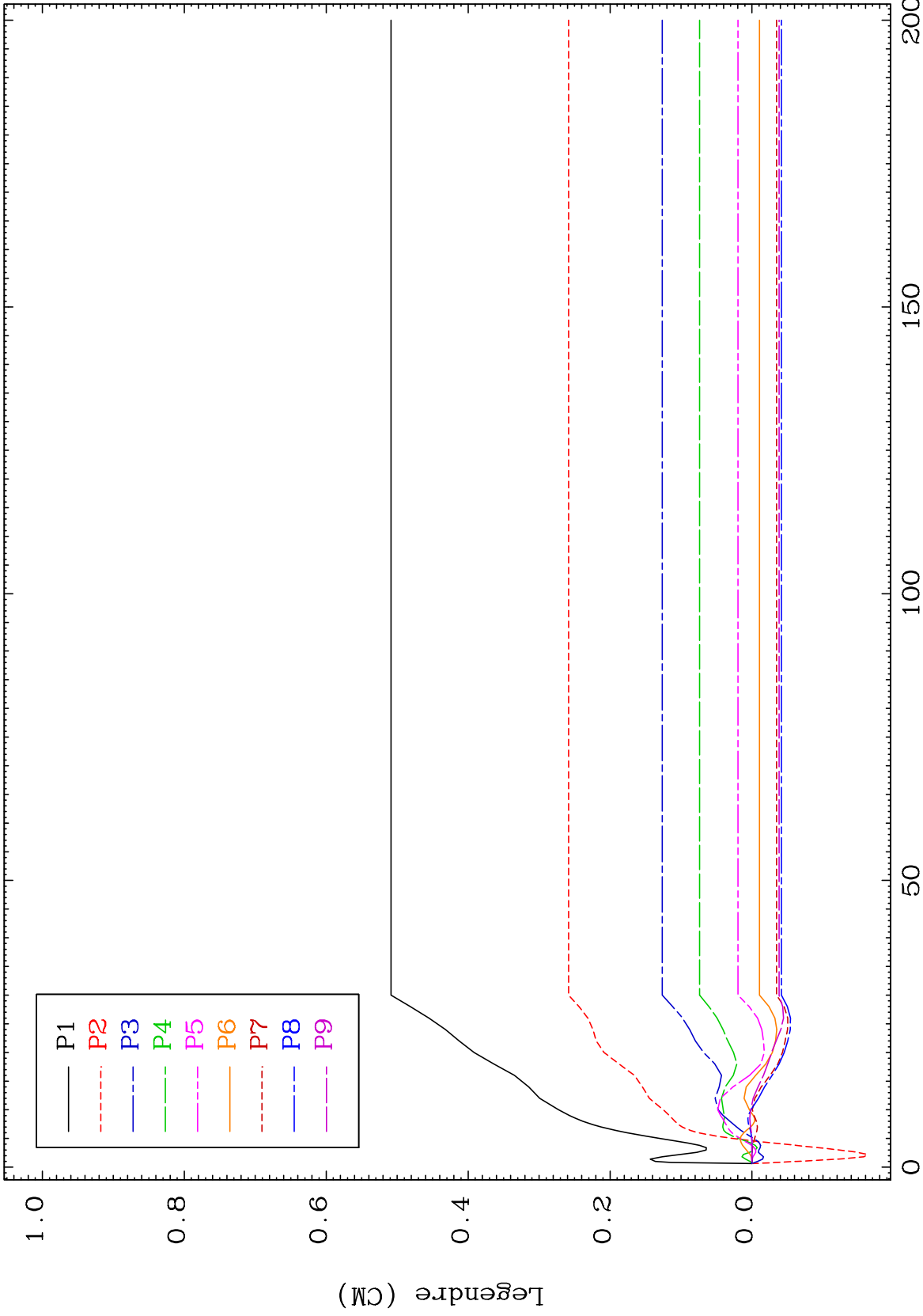
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



25

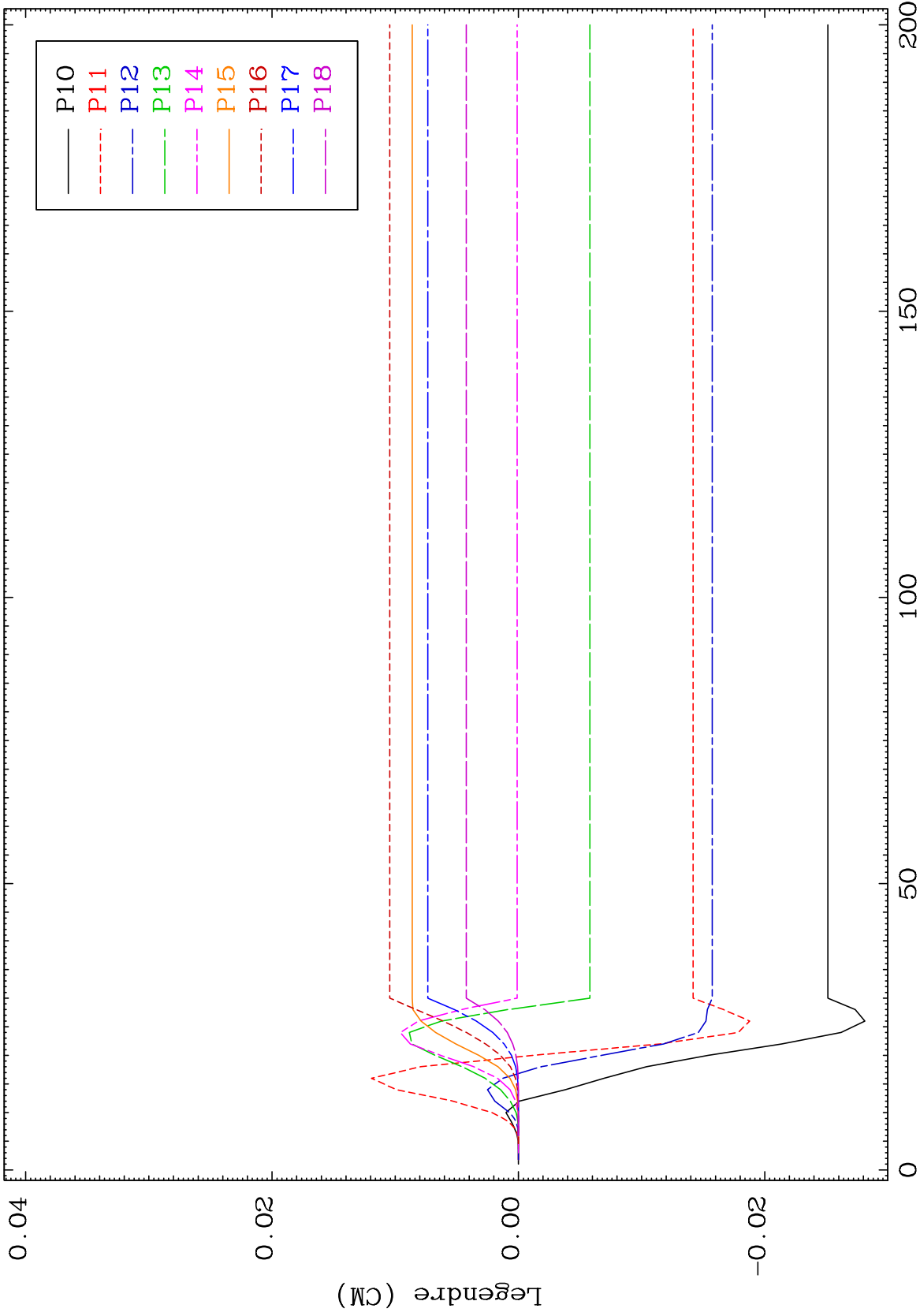
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



26

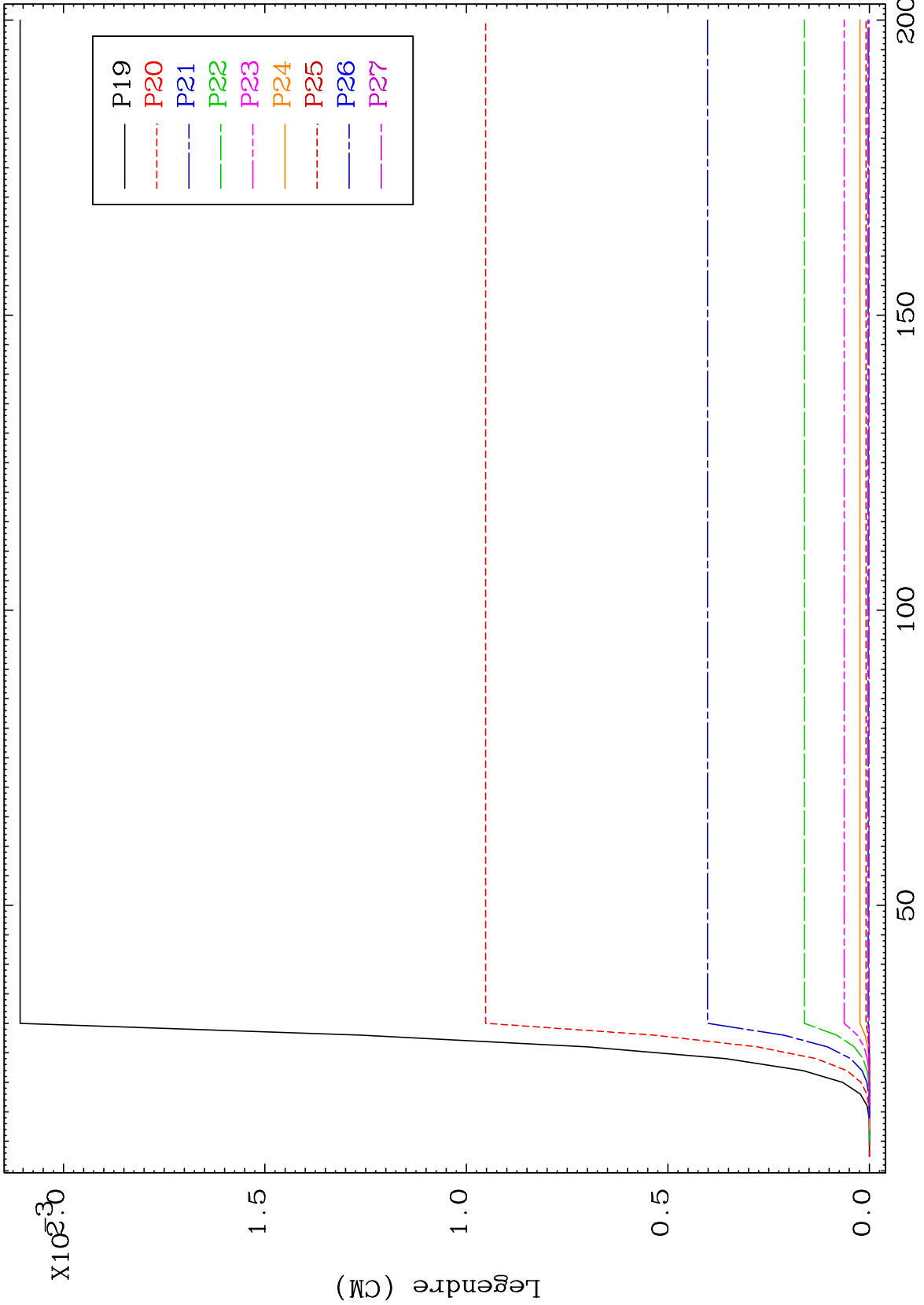
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



27

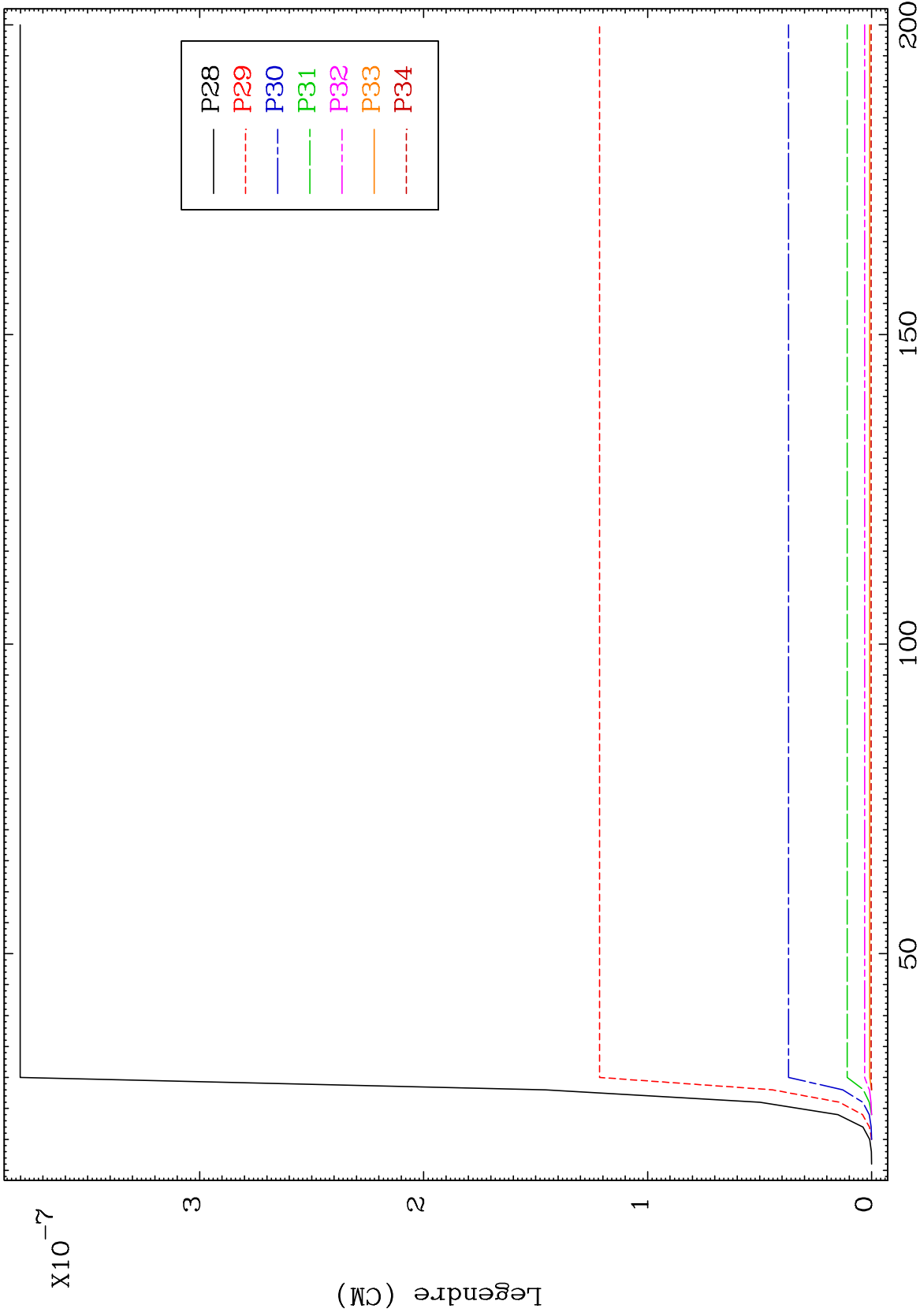
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



28

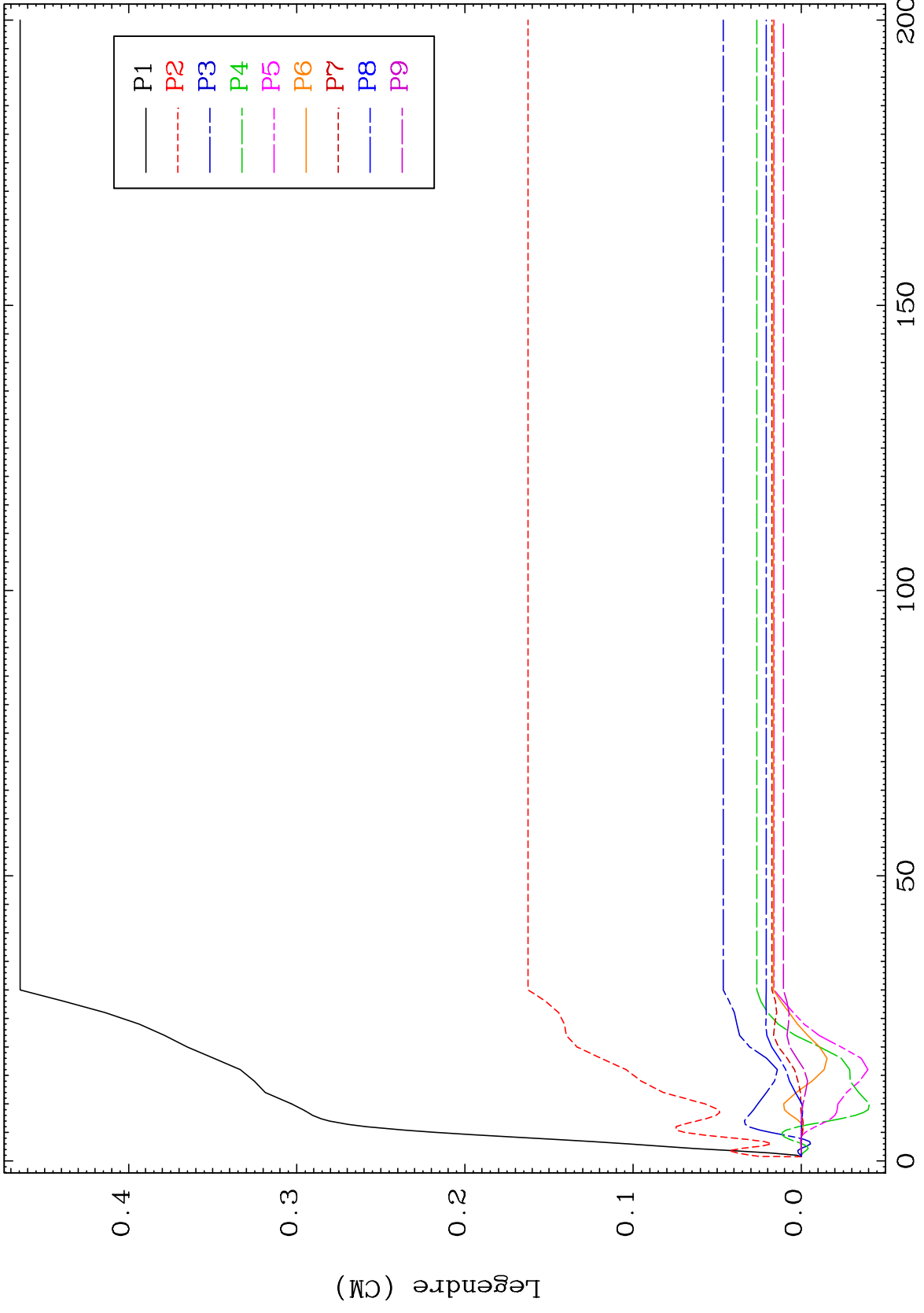
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



29

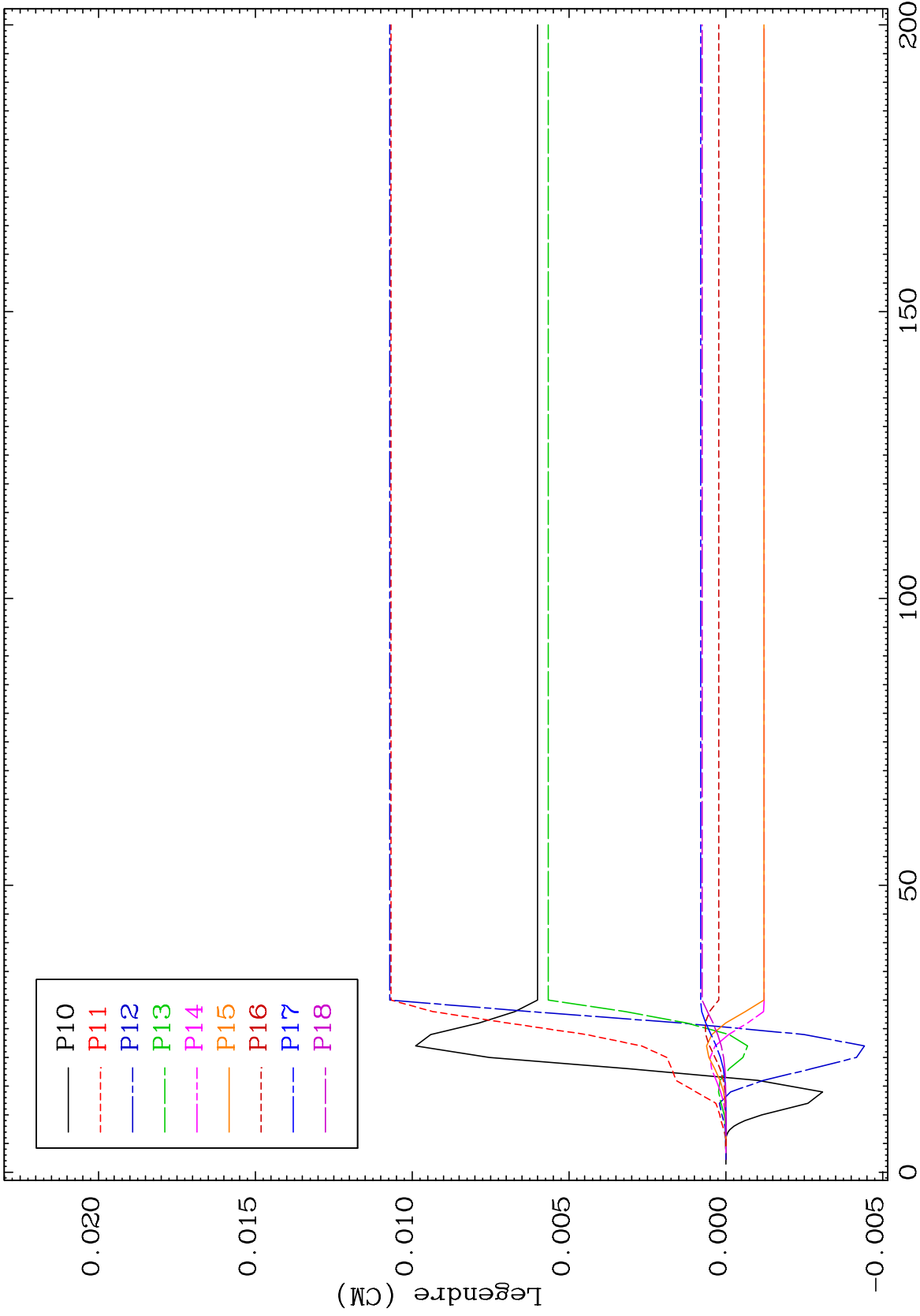
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



30

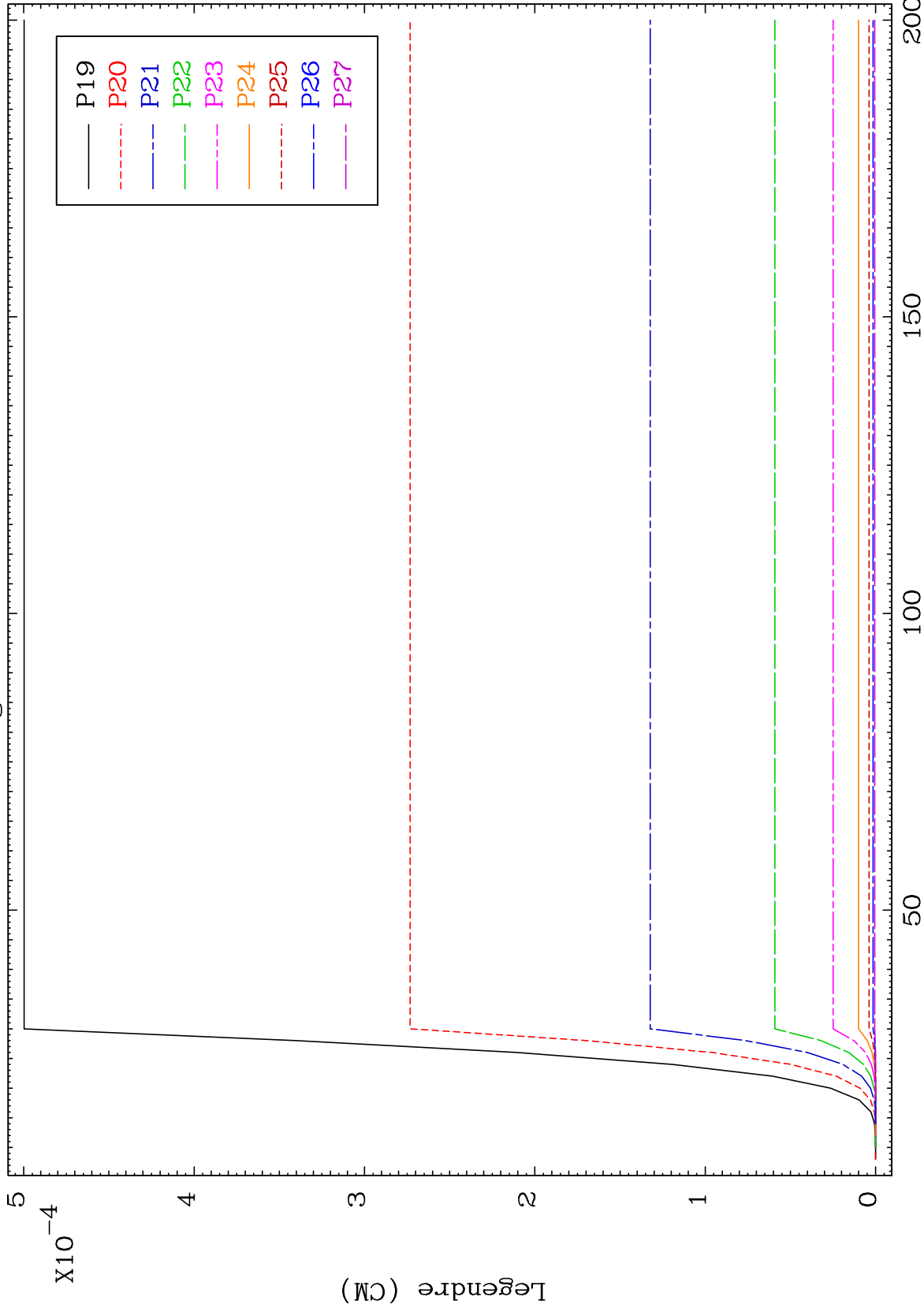
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



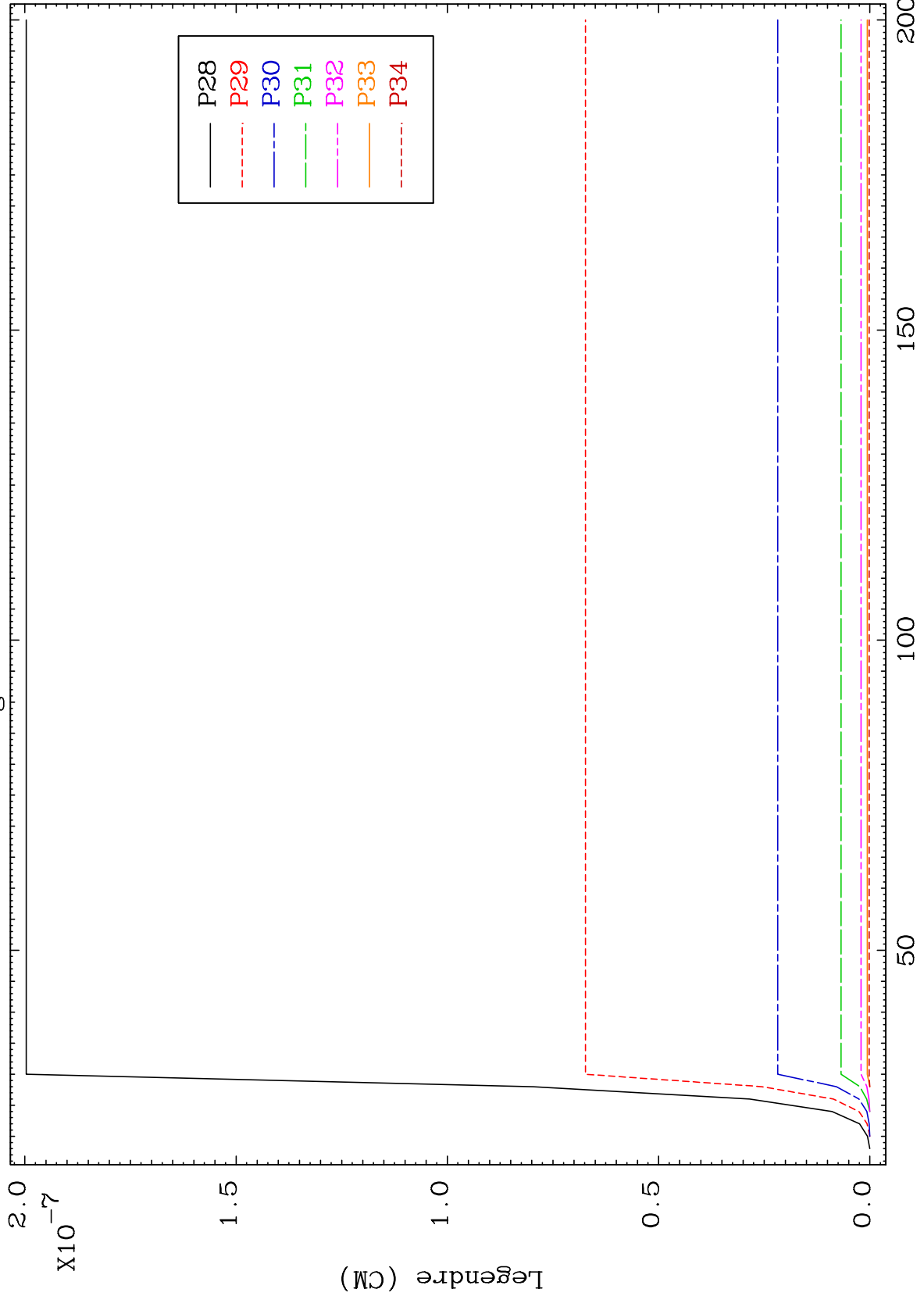
31

38-Sr-77

MAT 3804

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

38-Sr-77



32

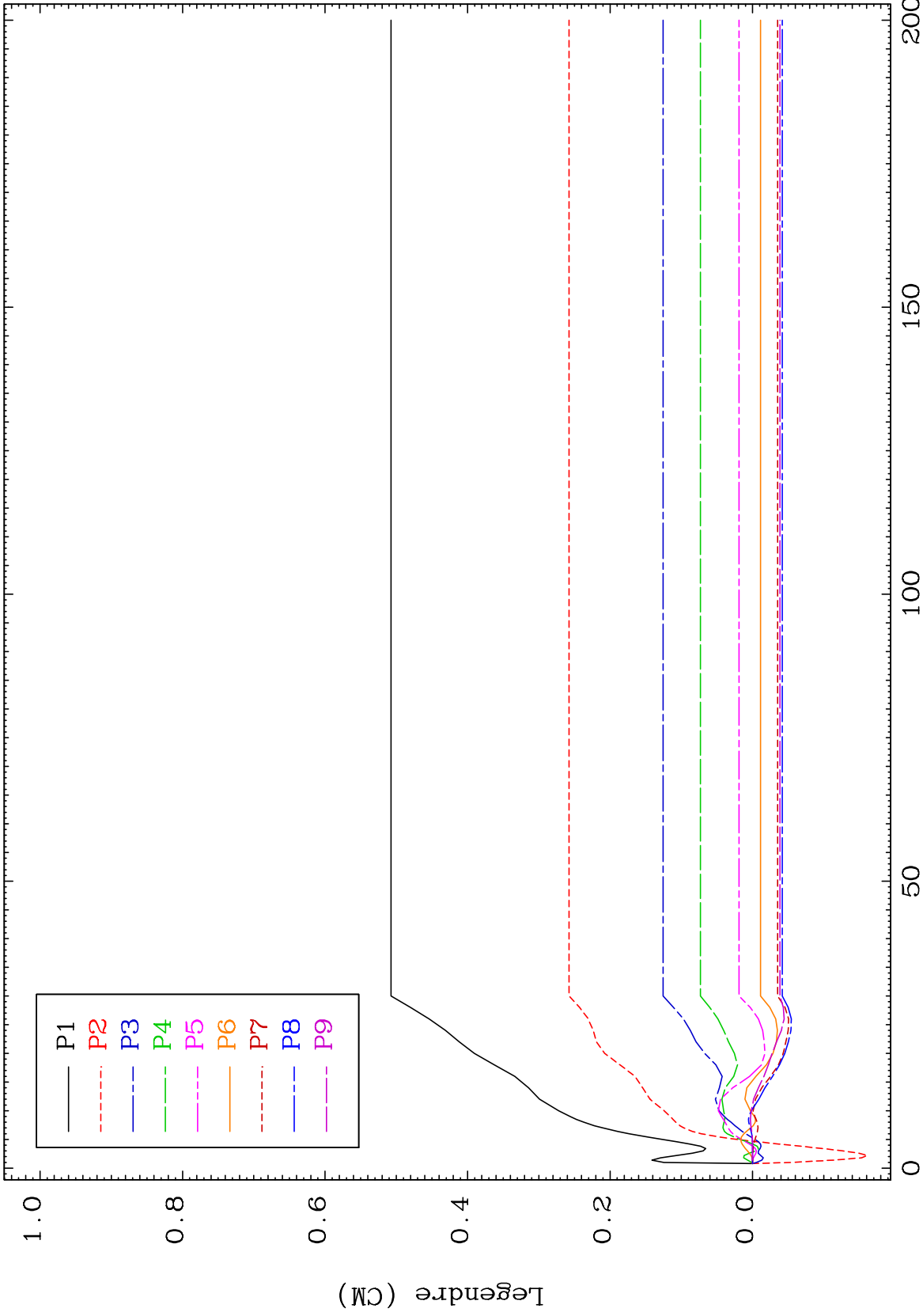
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



33

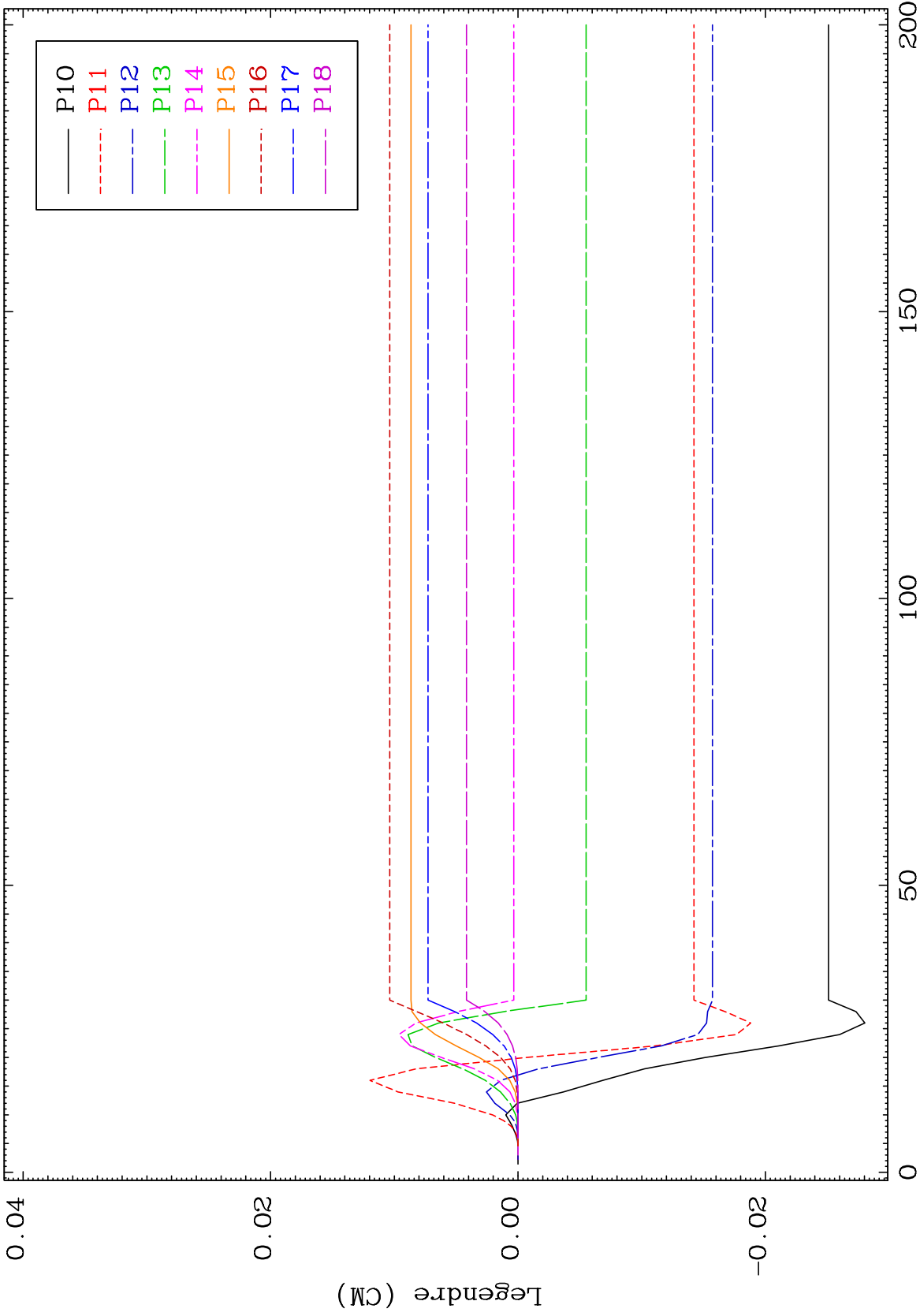
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



34

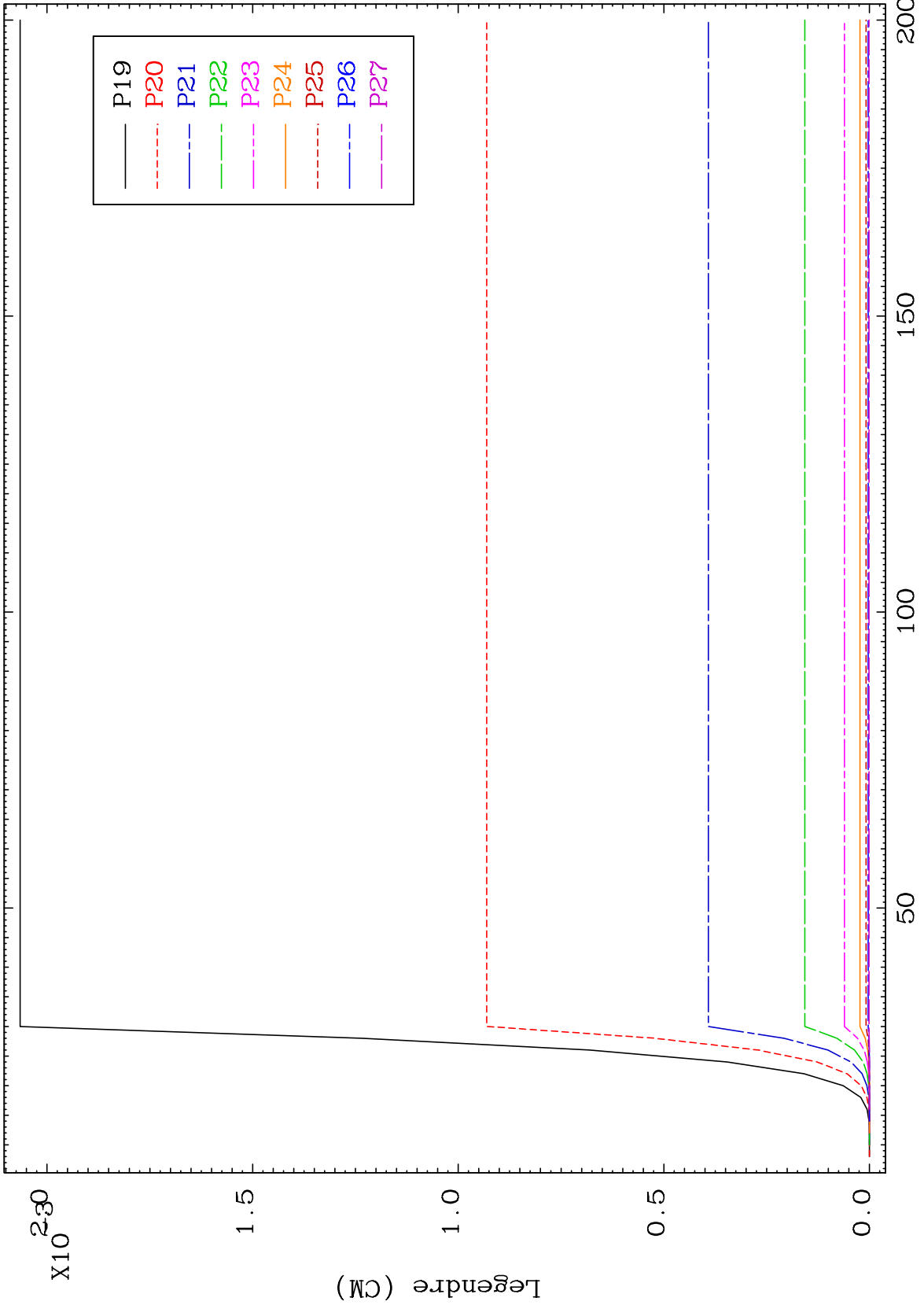
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



35

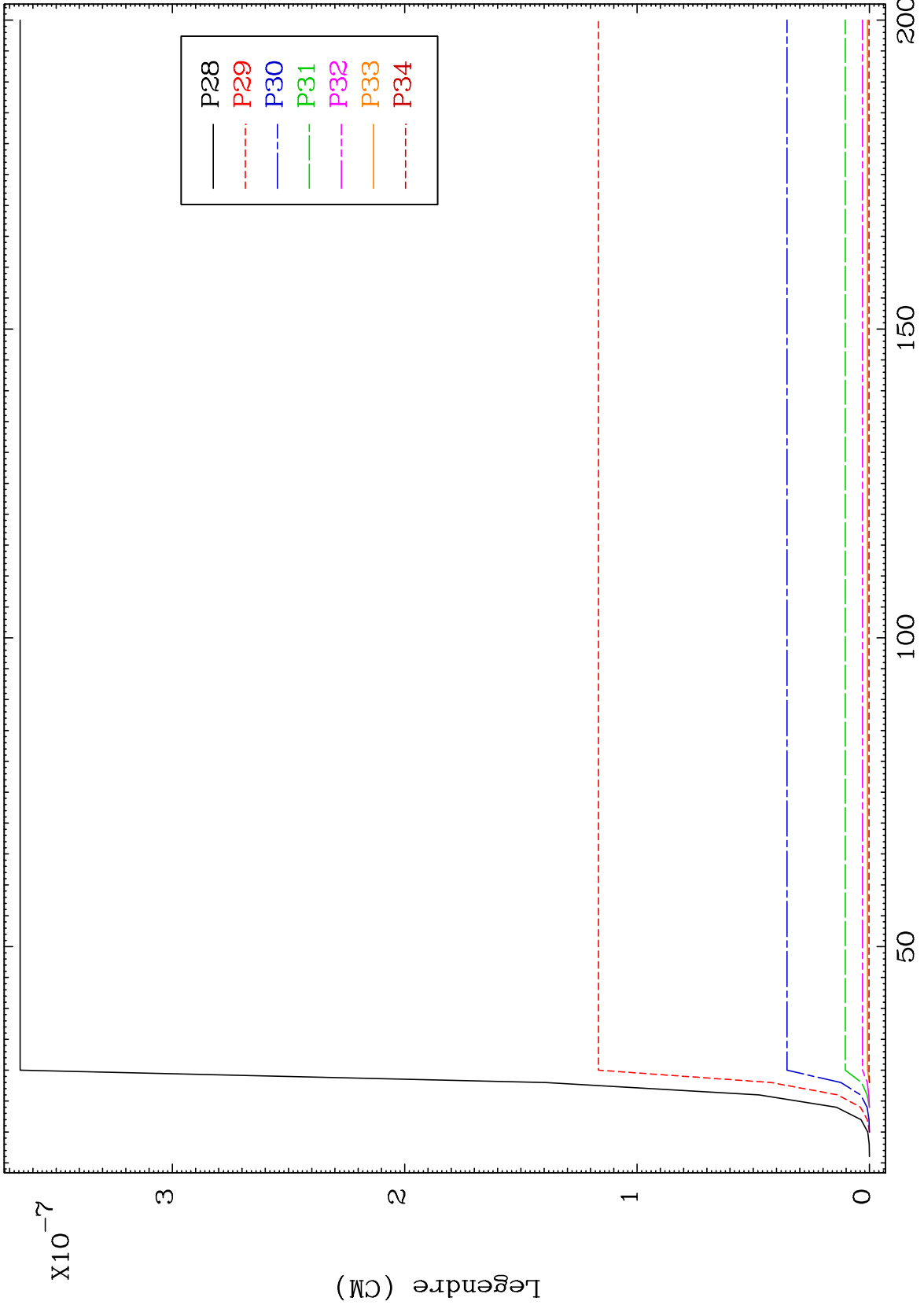
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

38-Sr-77



36

Incident Energy (MeV)

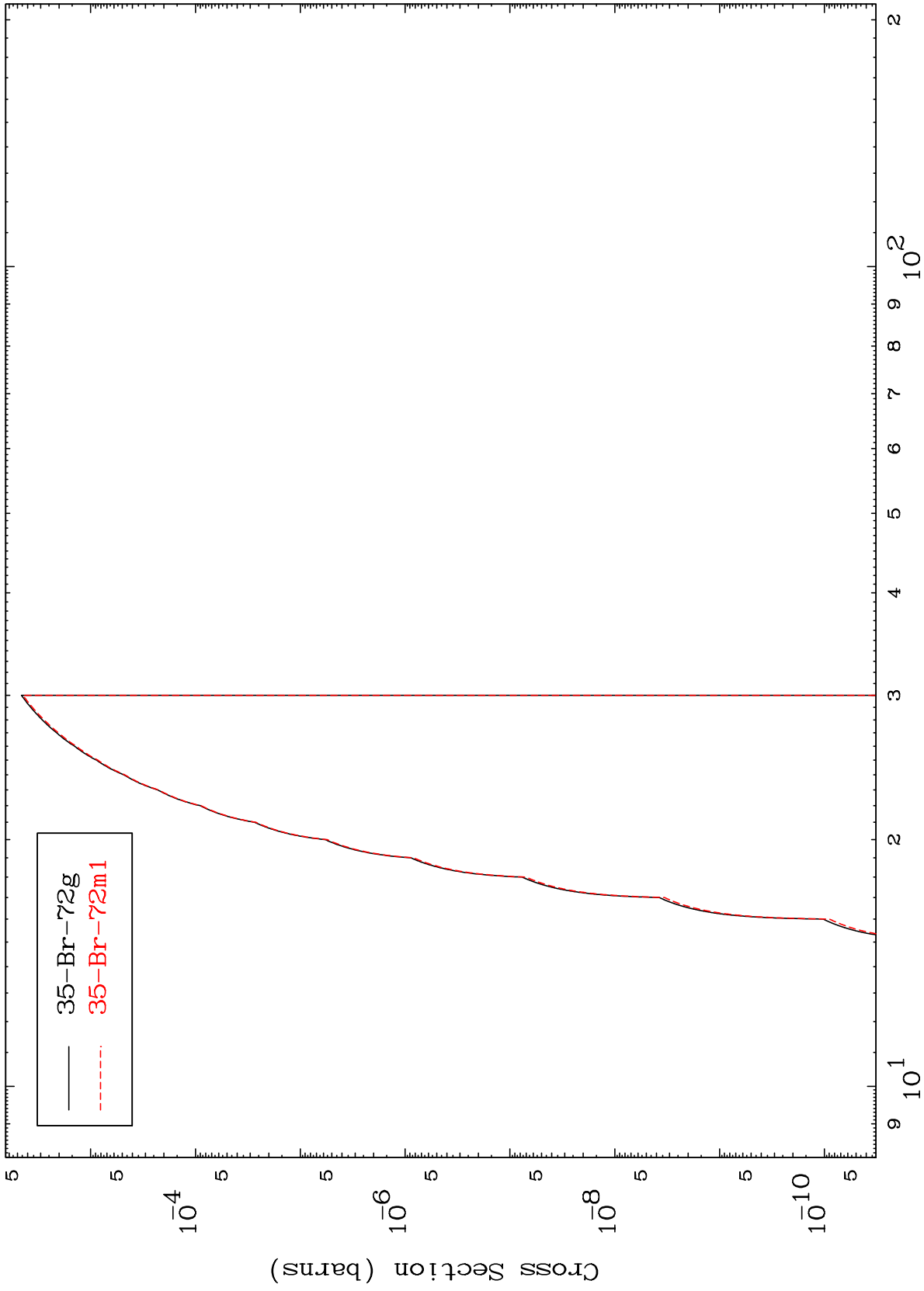
38-Sr-77

MAT 3804

(n,n') p α

38-Sr-77

Radionuclide Production Cross Section

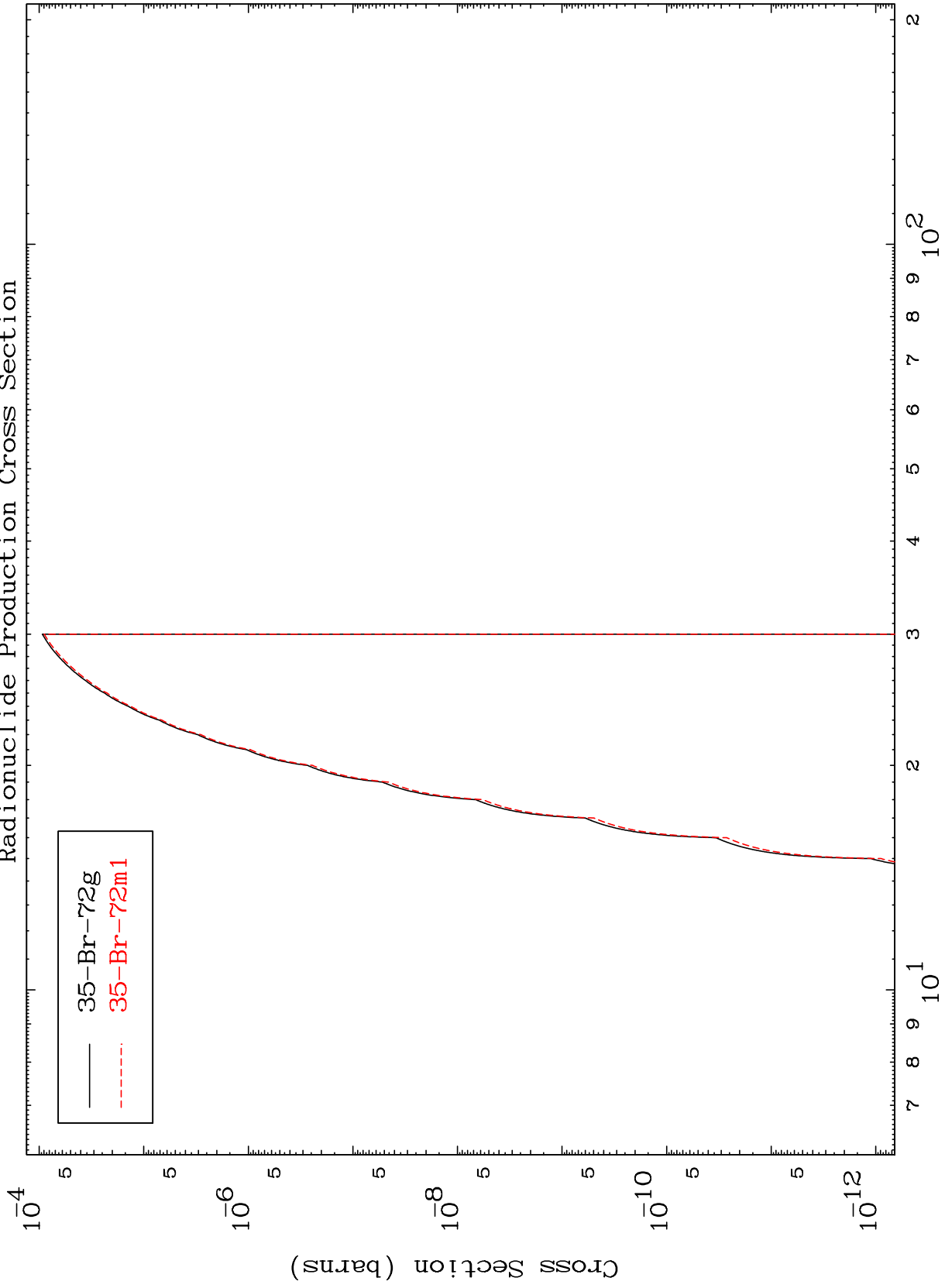


MAT 3804

(n,d) α

38-Sr-77

Radionuclide Production Cross Section



35-Br-72g
35-Br-72m1

38