

Program EVALPLOT
(Version 2018-1)

by

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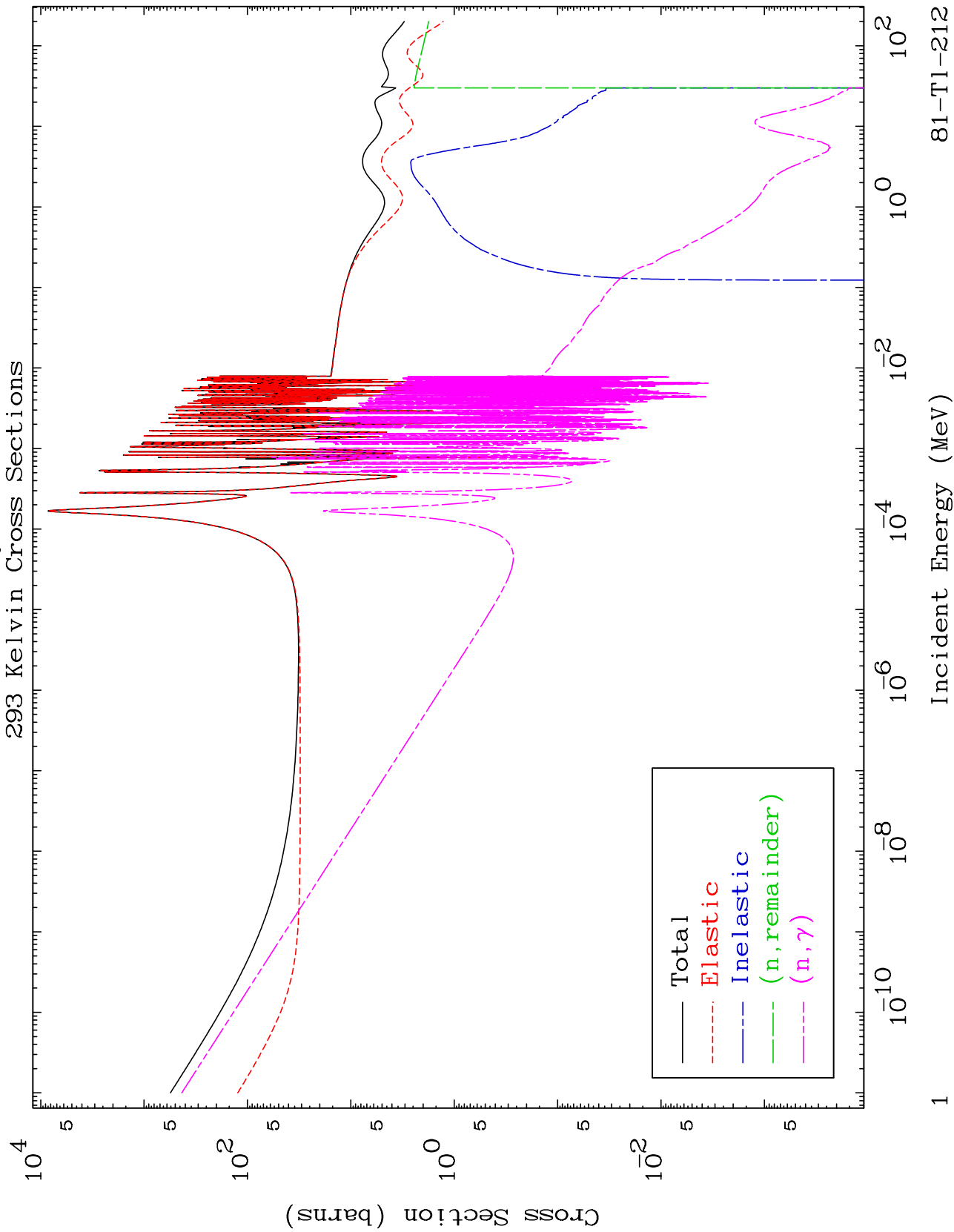
Press Mouse Button to Start

MAT 8152

Major

293 Kelvin Cross Sections

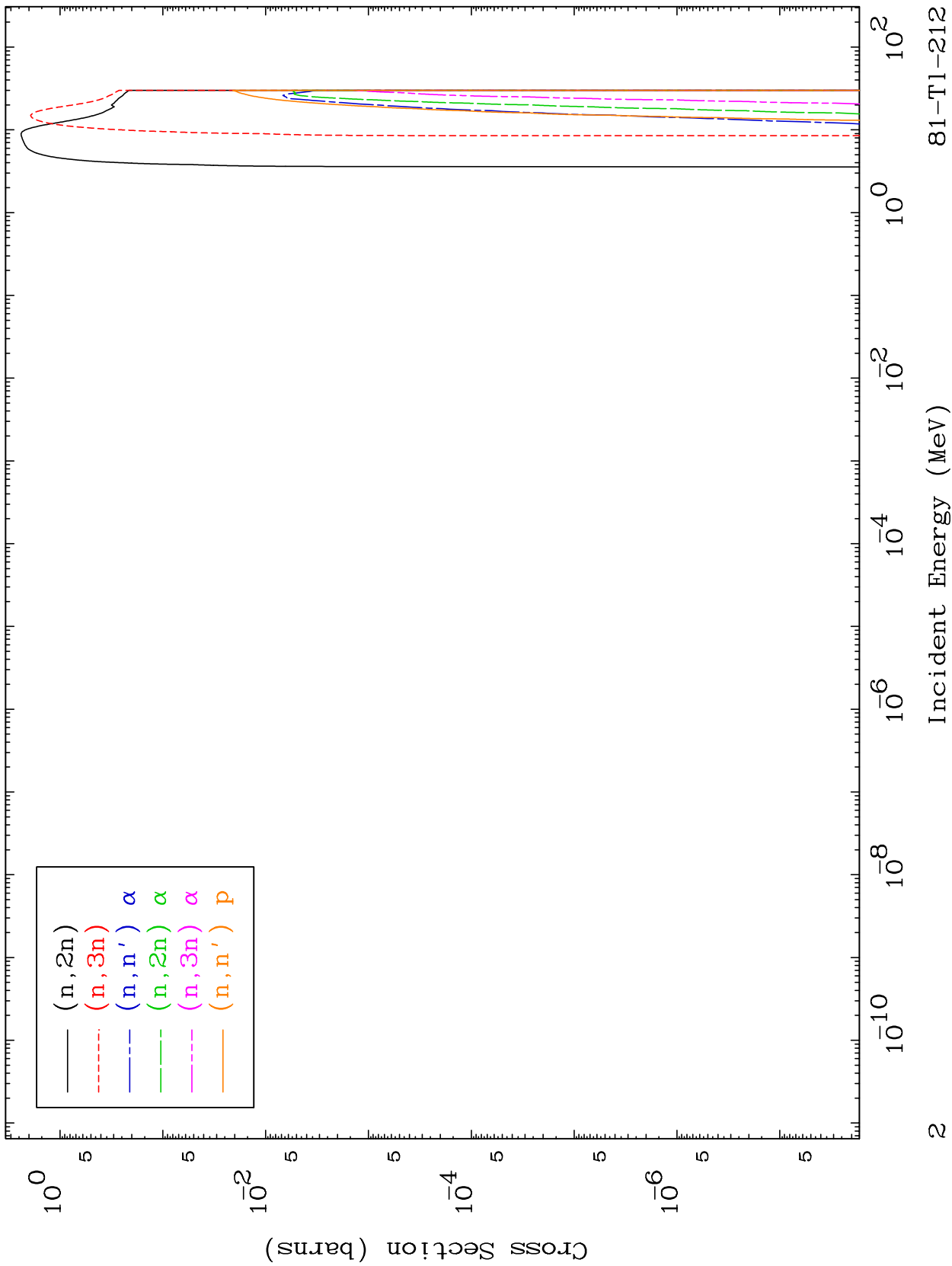
81-Tl-212

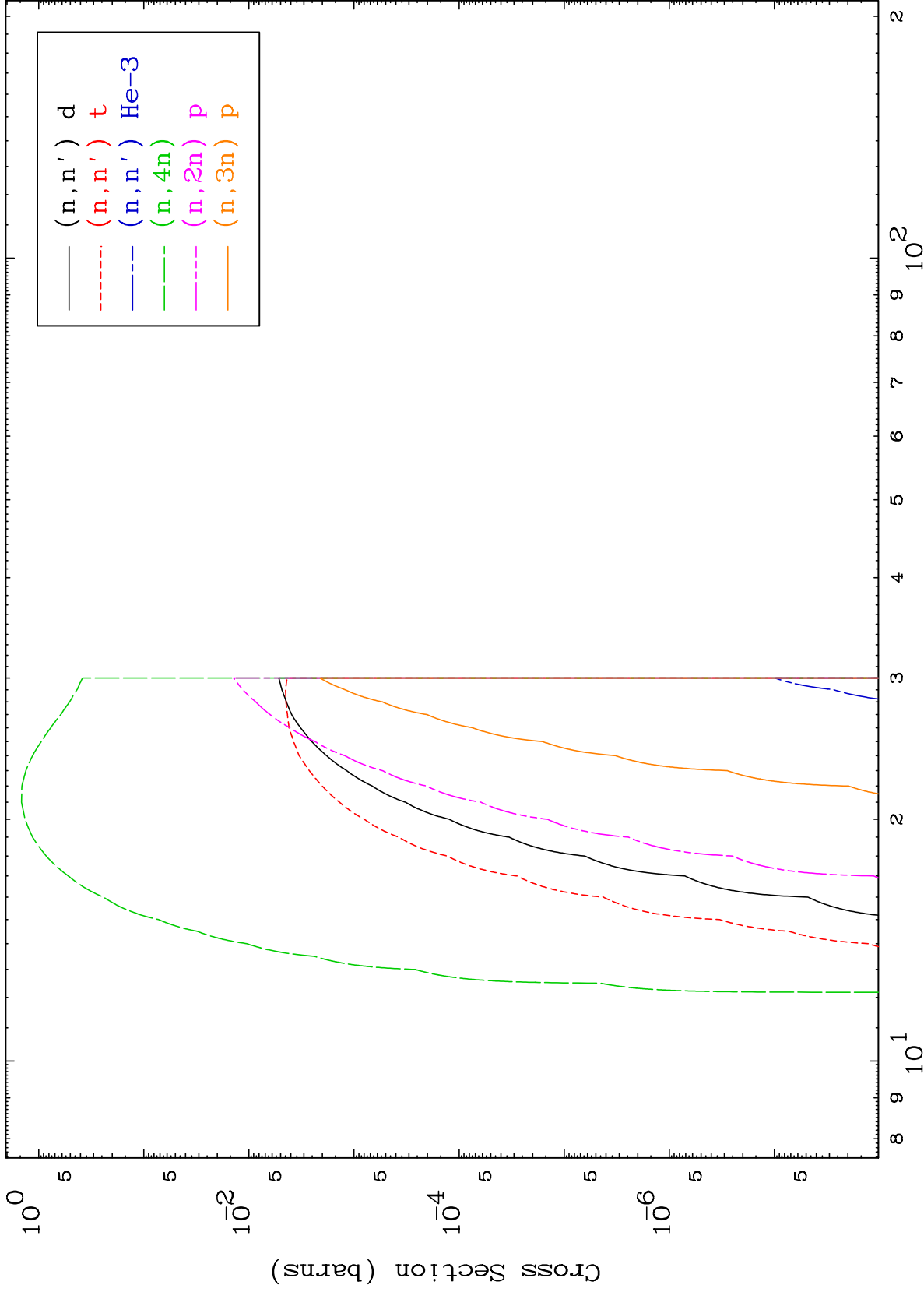


MAT 8152

Neutron Production
293 Kelvin Cross Sections

81-Tl-212

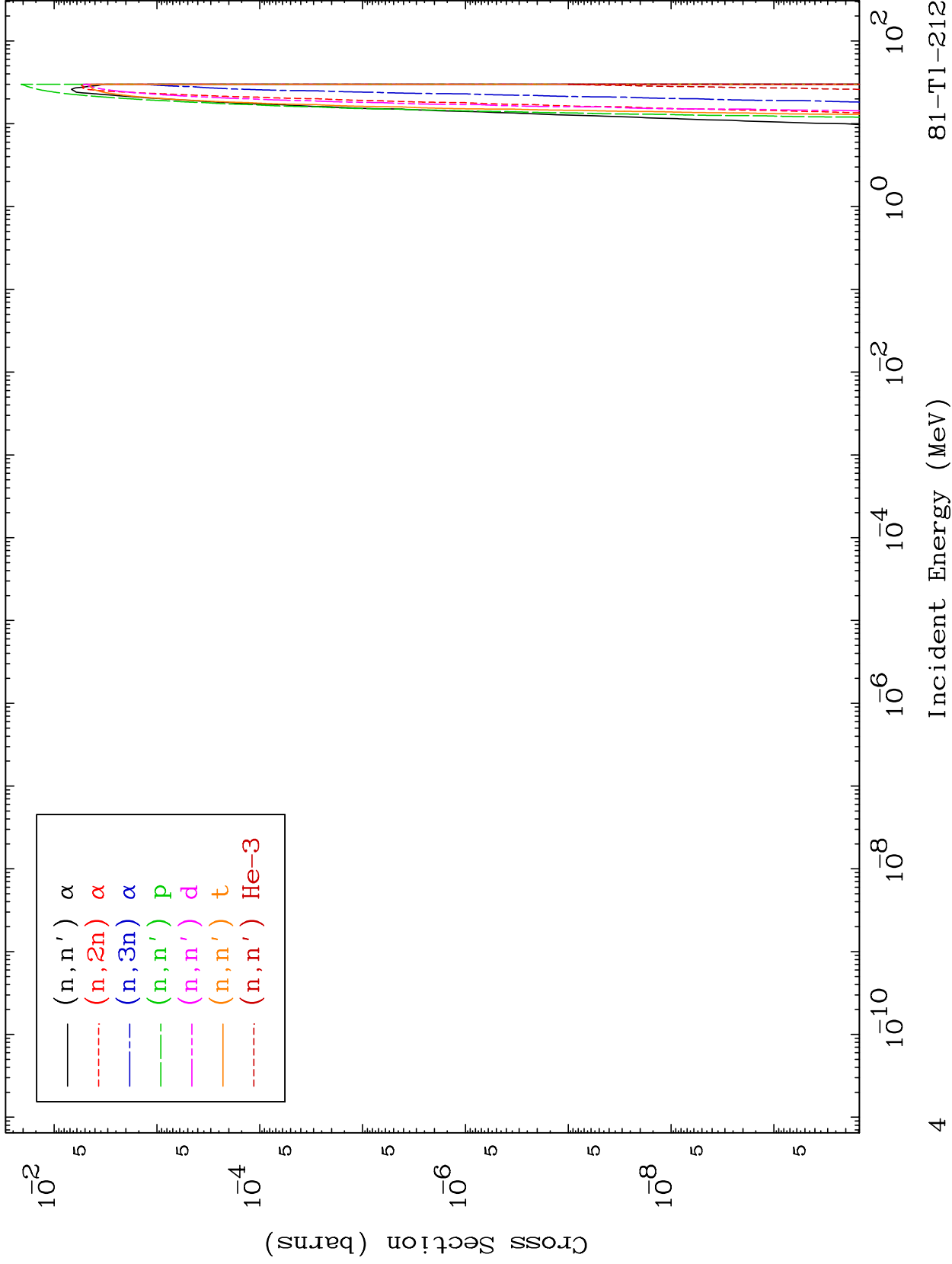


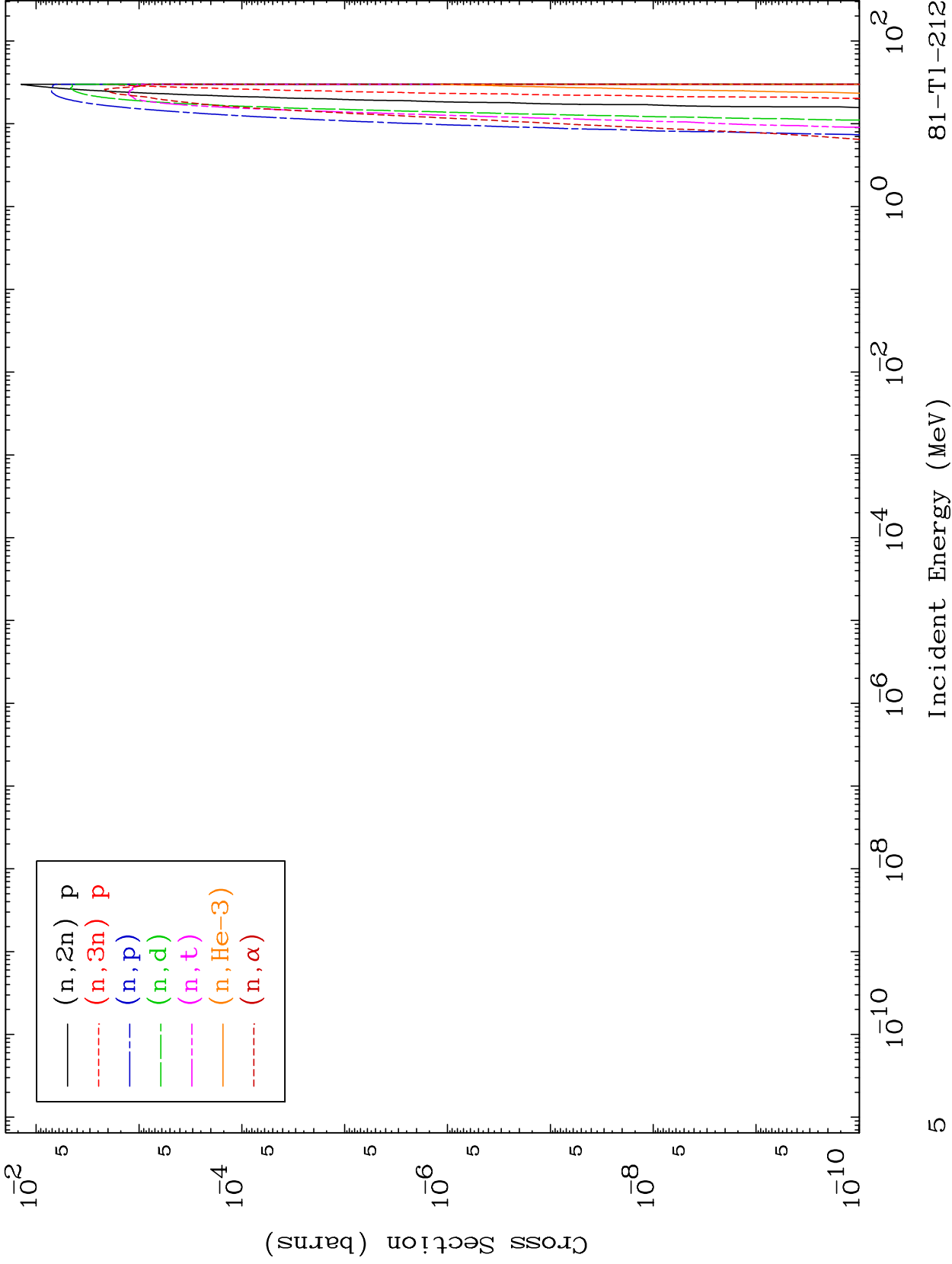


MAT 8152

Charged Particle
293 Kelvin Cross Sections

81-Tl-212

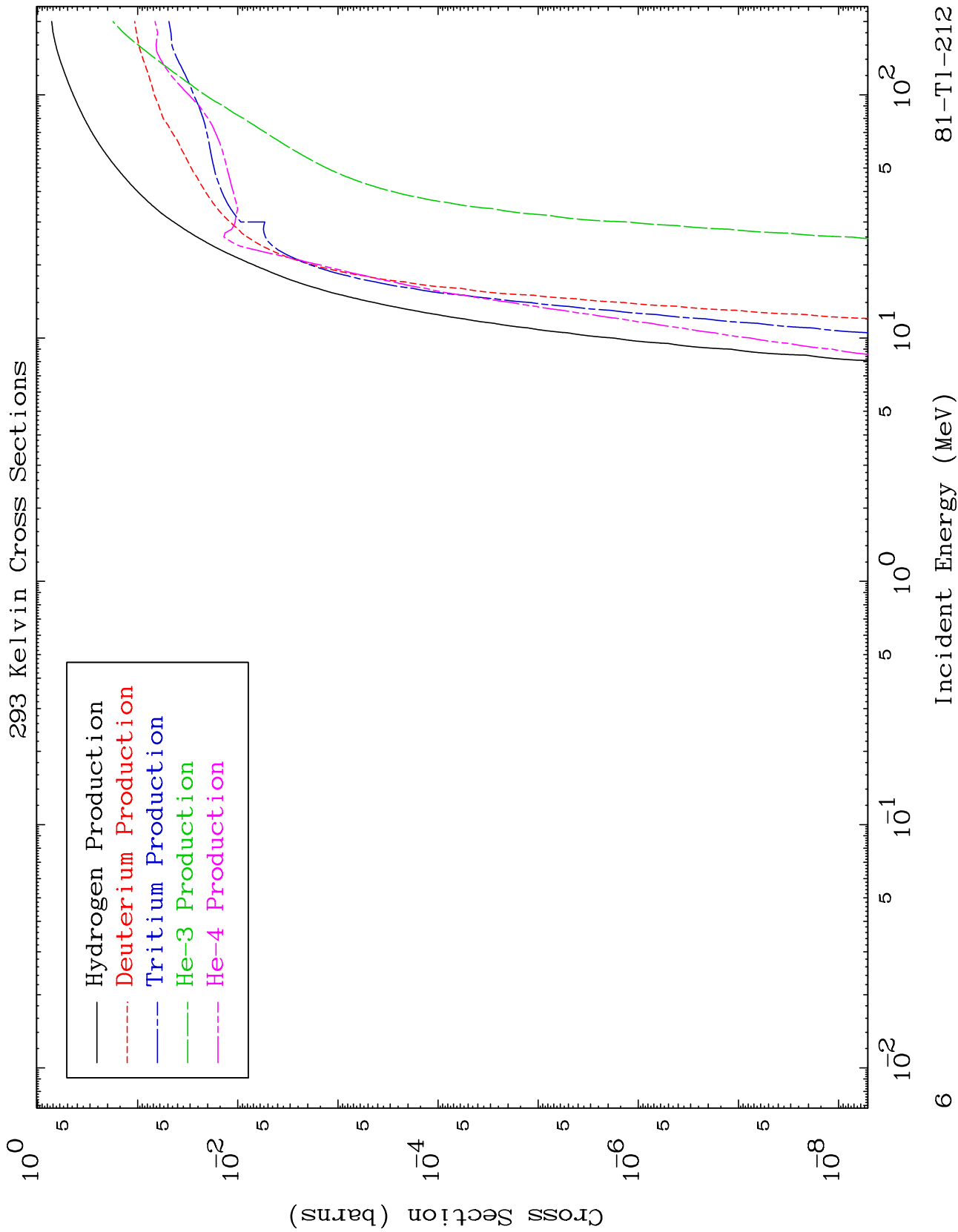




MAT 8152

Particle Production
293 Kelvin Cross Sections

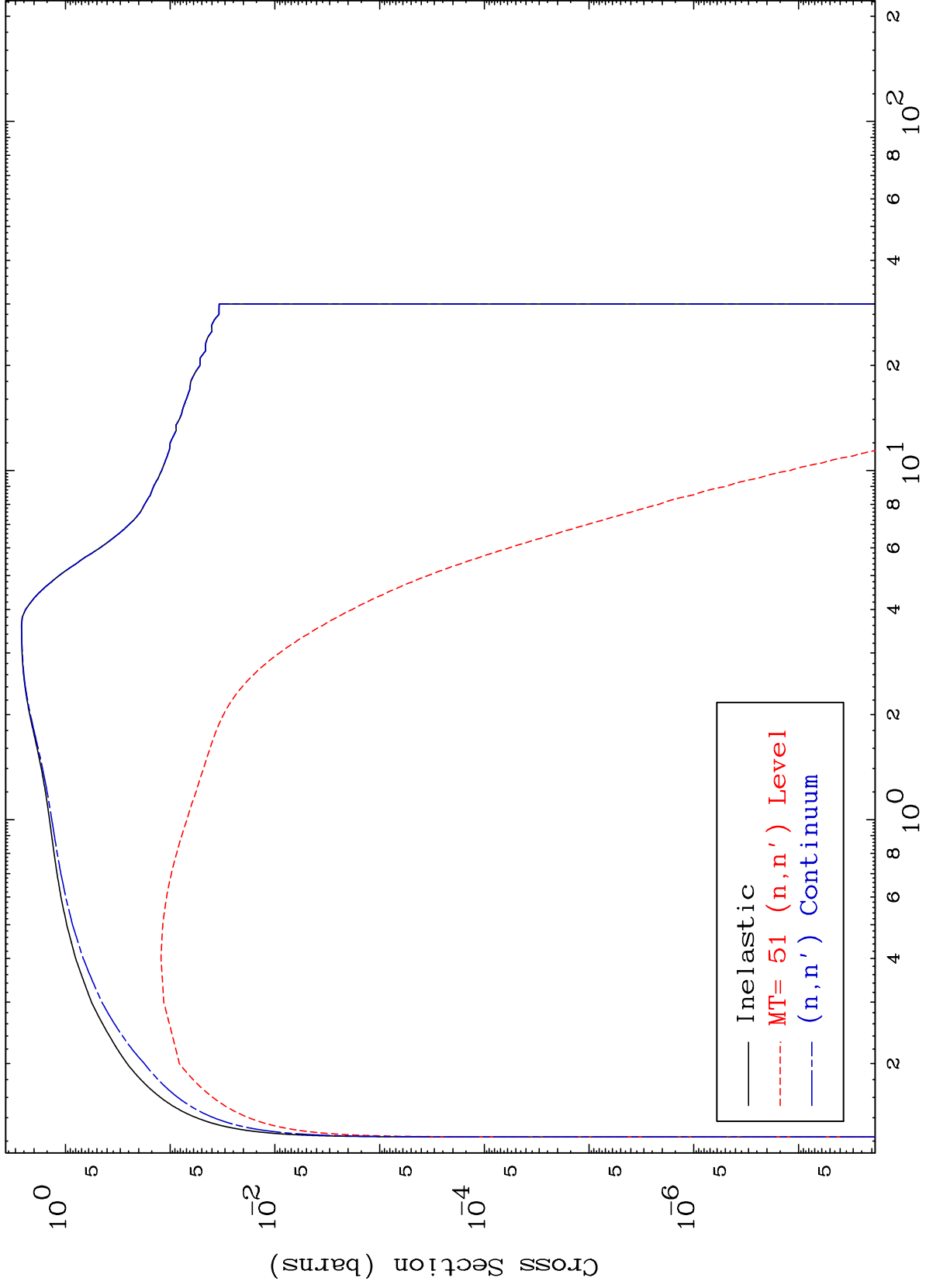
81-T1-212



81-T1-212

Incident Energy (MeV)

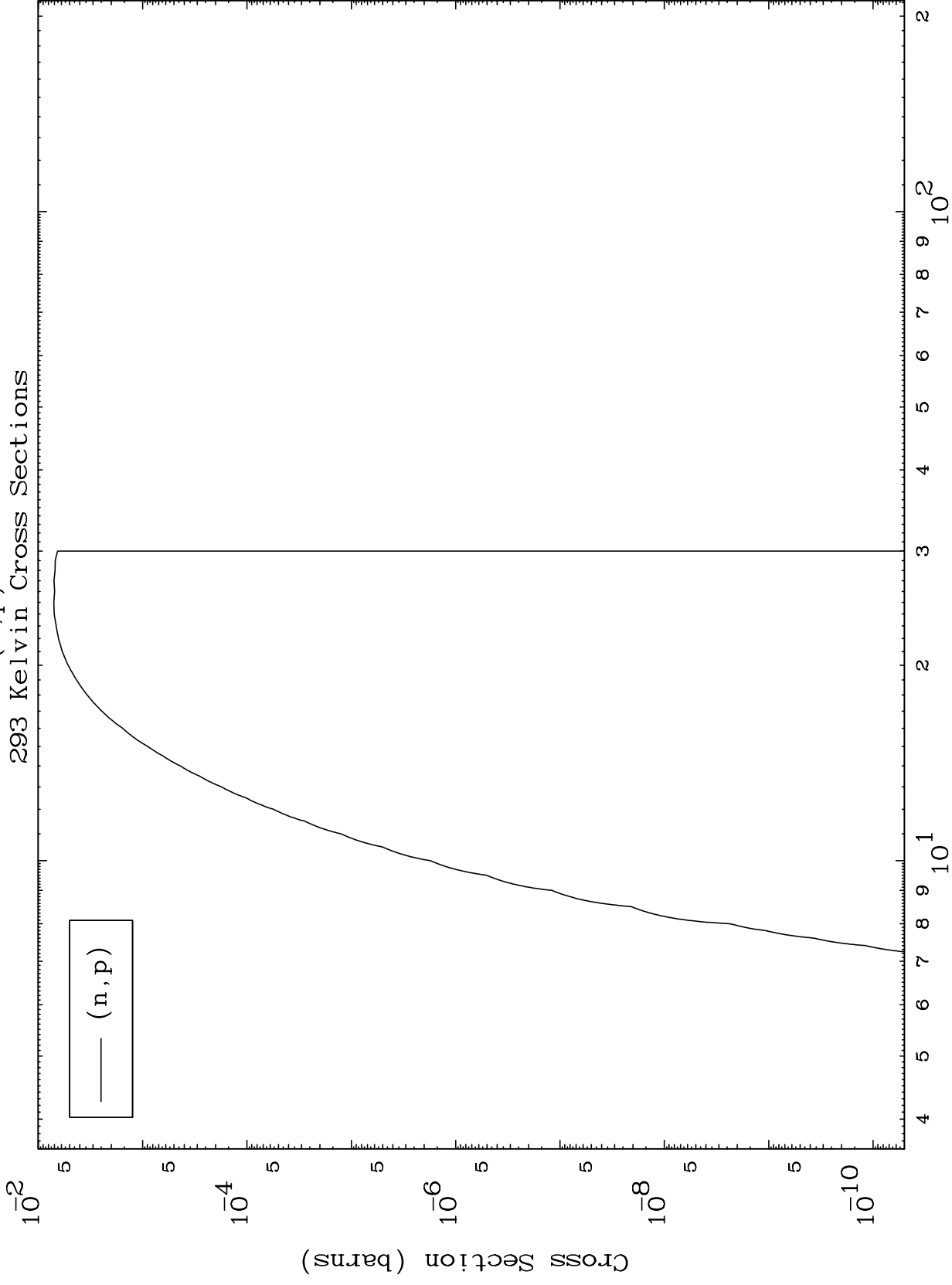
6



MAT 8152

(n,p) Levels
293 Kelvin Cross Sections

81-T1-212



8

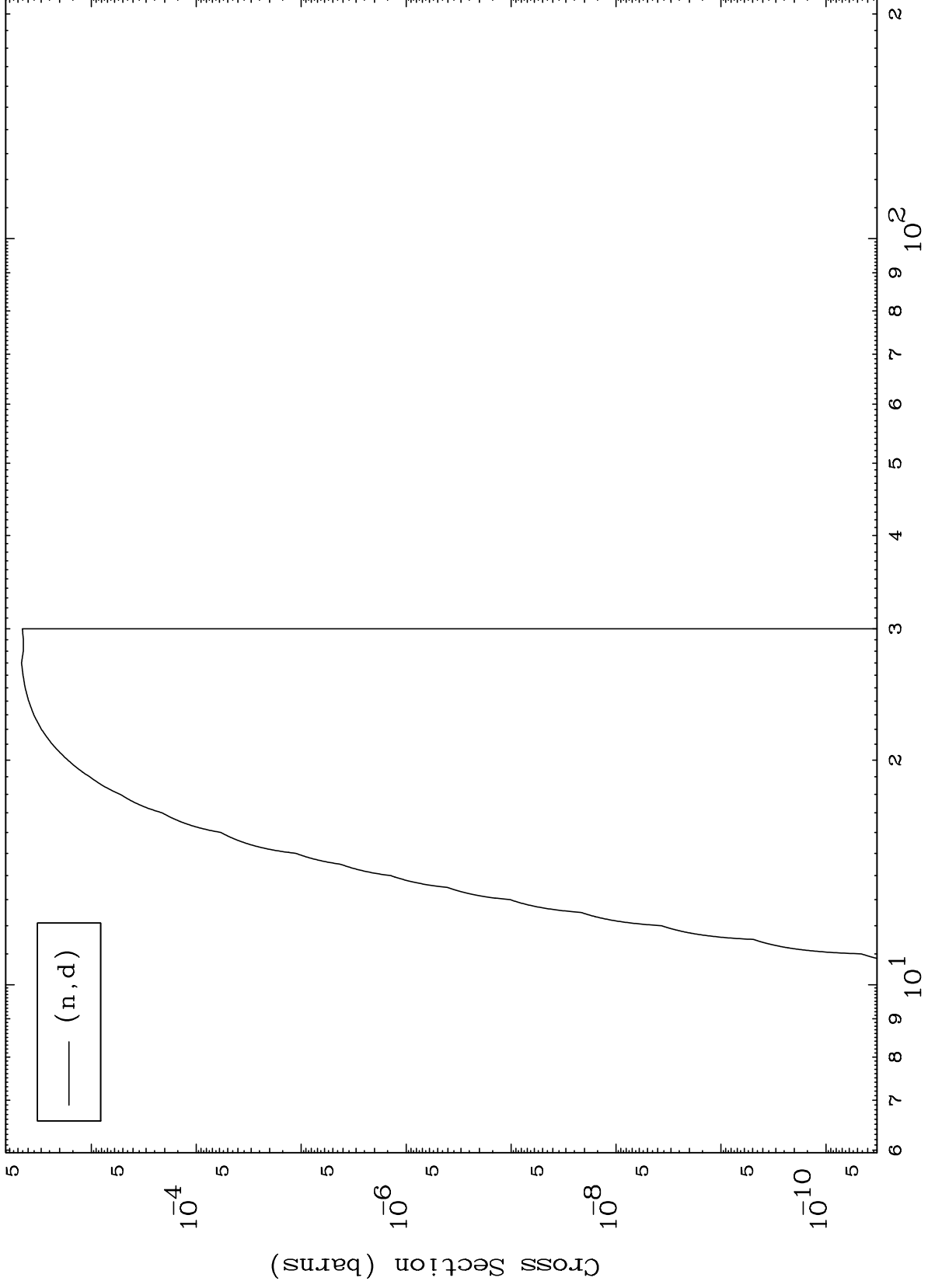
Incident Energy (MeV)

81-T1-212

MAT 8152

(n,d) Levels
293 Kelvin Cross Sections

81-T1-212



9

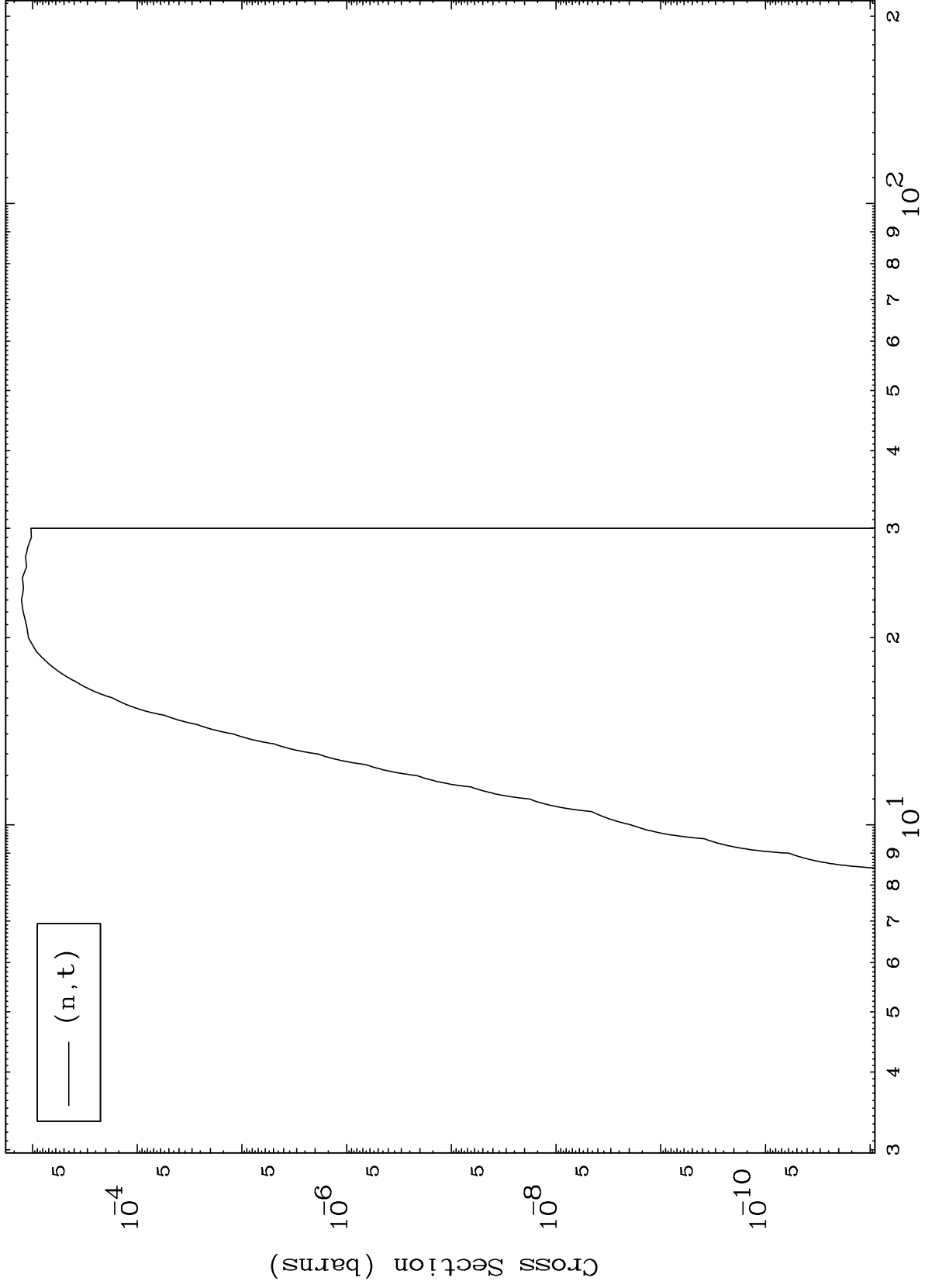
Incident Energy (MeV)

81-T1-212

MAT 8152

(n,t) Levels
293 Kelvin Cross Sections

81-T1-212



10

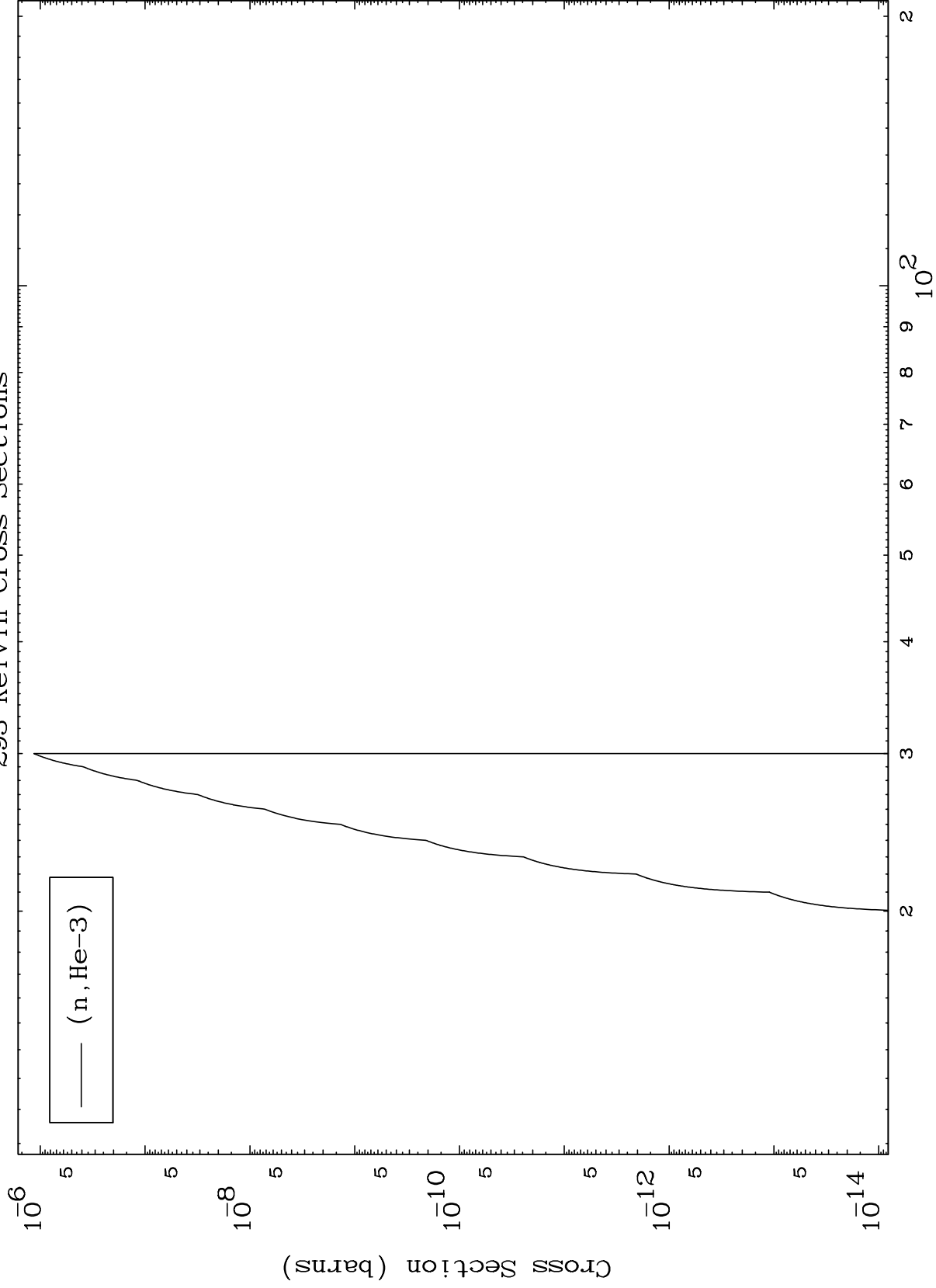
Incident Energy (MeV)

81-T1-212

MAT 8152

(n,He3) Levels
293 Kelvin Cross Sections

81-T1-212



11

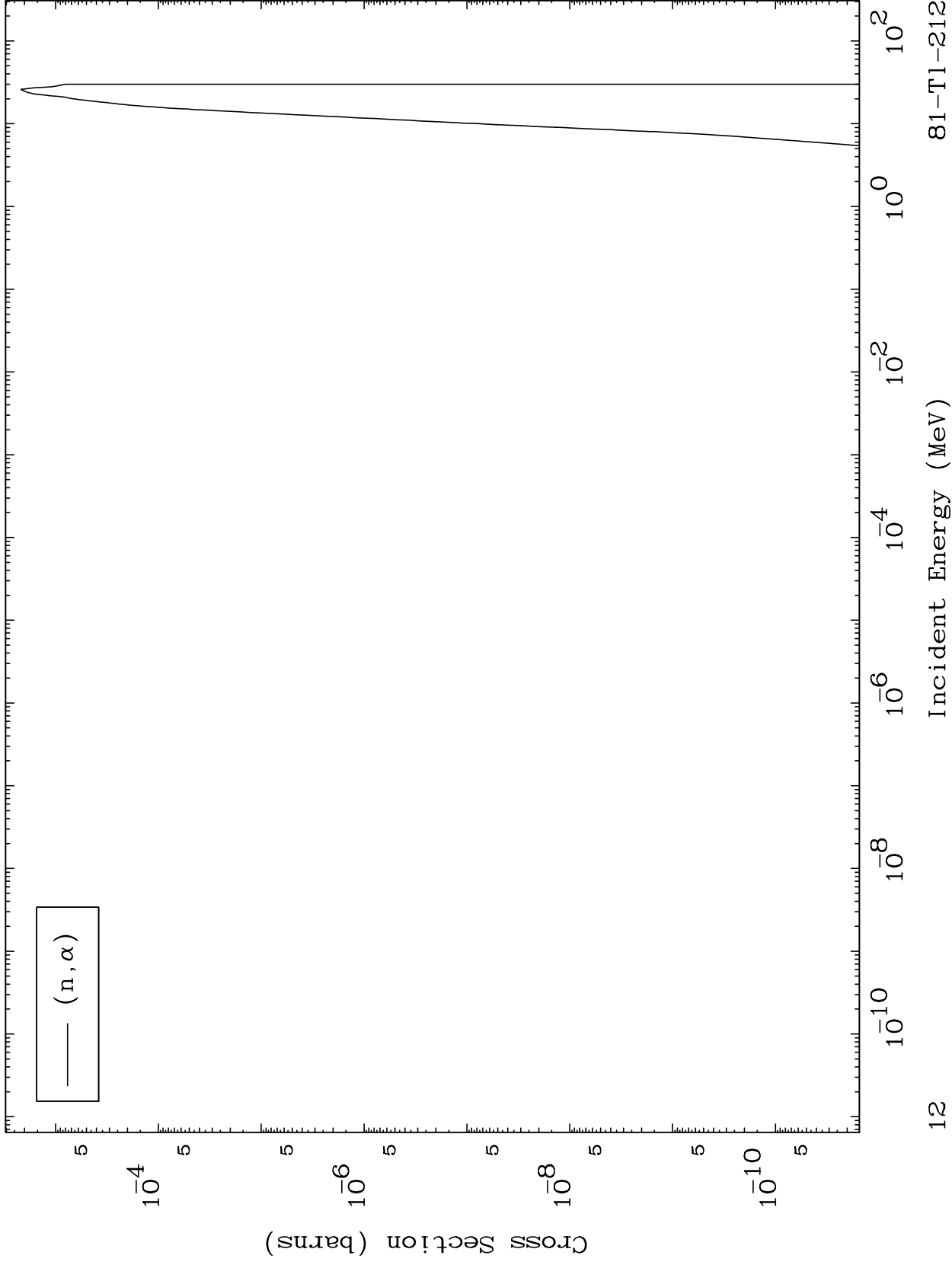
Incident Energy (MeV)

81-T1-212

MAT 8152

(n, α) Levels
293 Kelvin Cross Sections

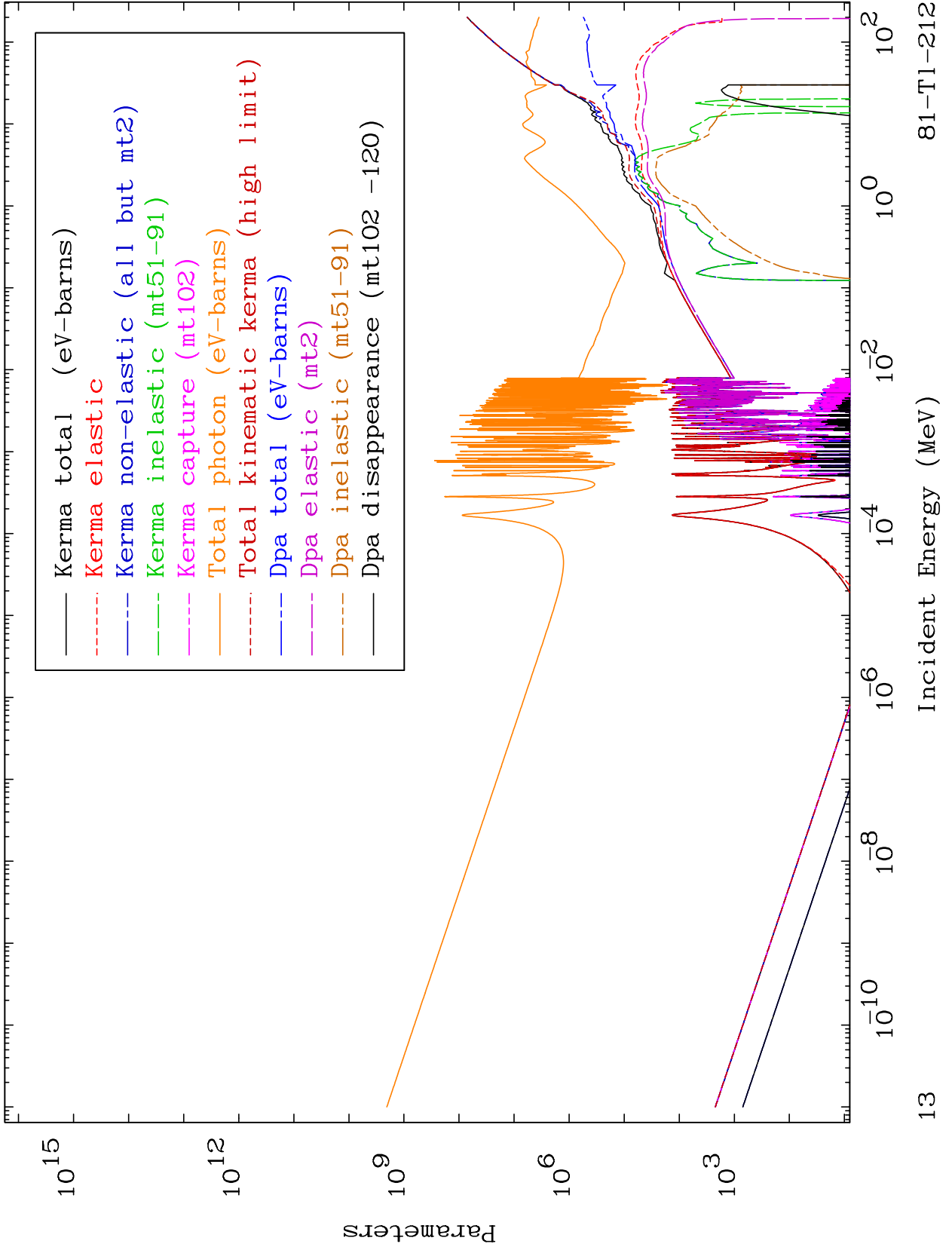
81-Tl-212



12

Incident Energy (MeV)

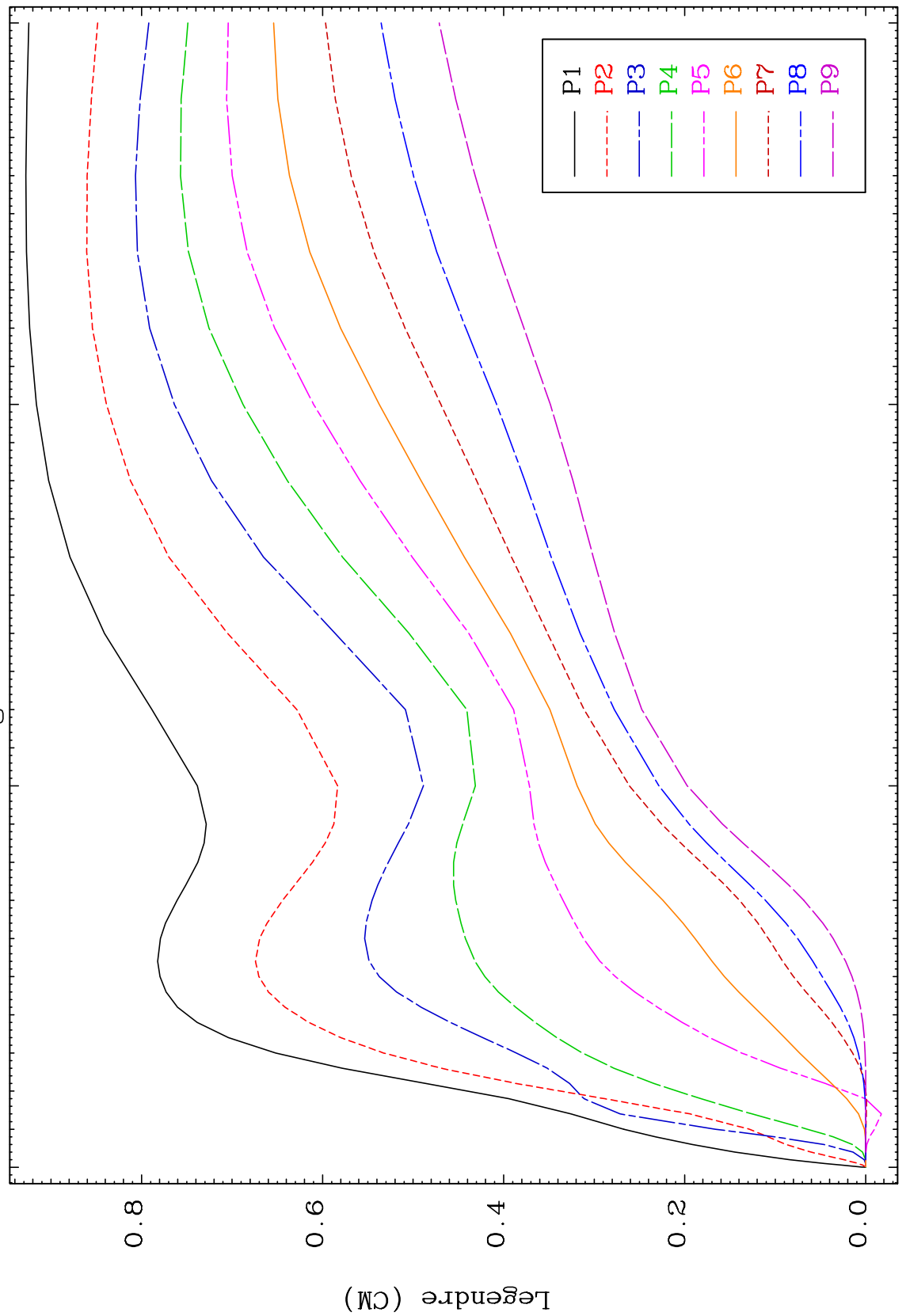
81-Tl-212



MAT 8152

81-T1-212

Elastic Legendre Coefficients



81-T1-212

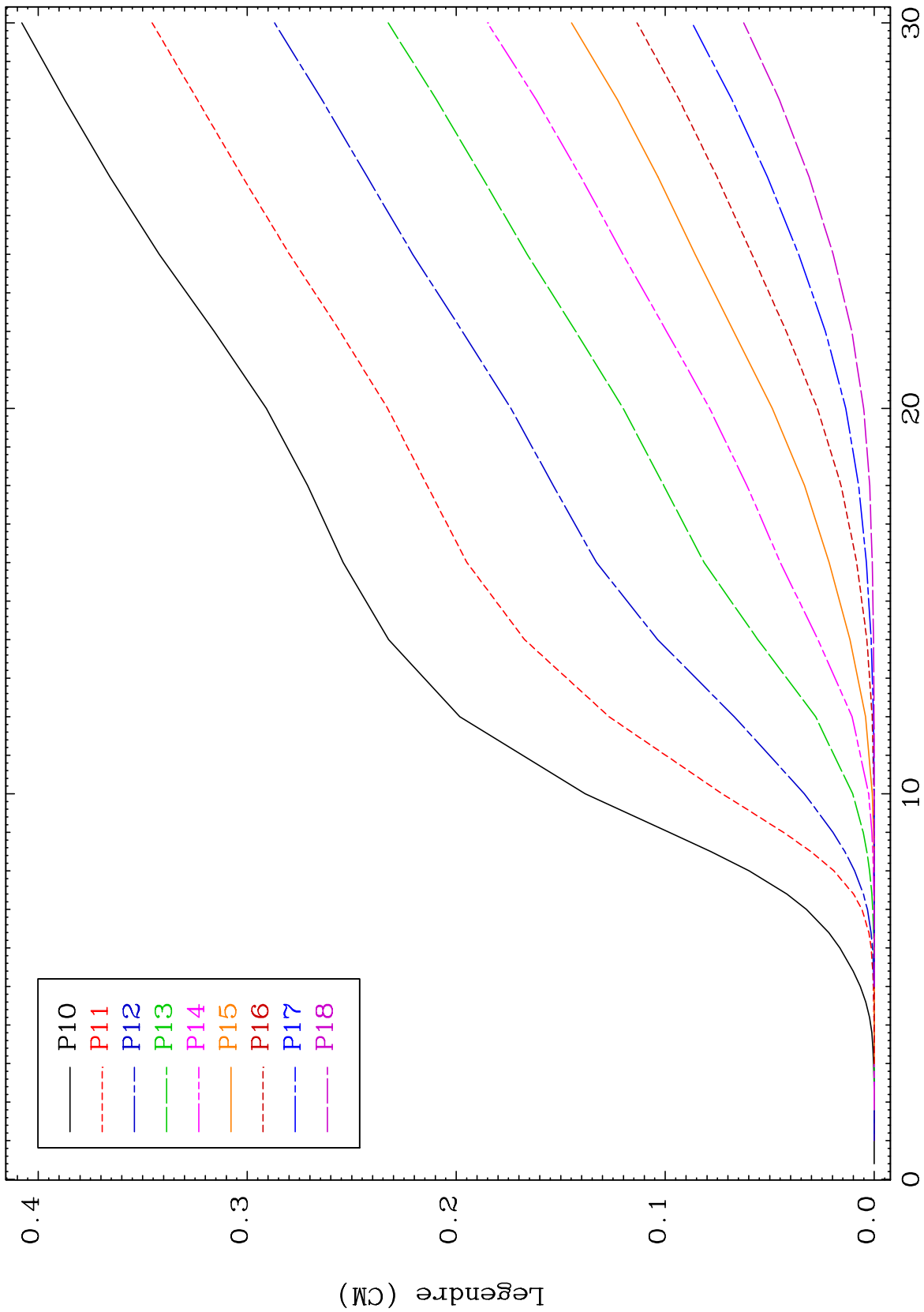
Incident Energy (MeV)

14

MAT 8152

Elastic Legendre Coefficients

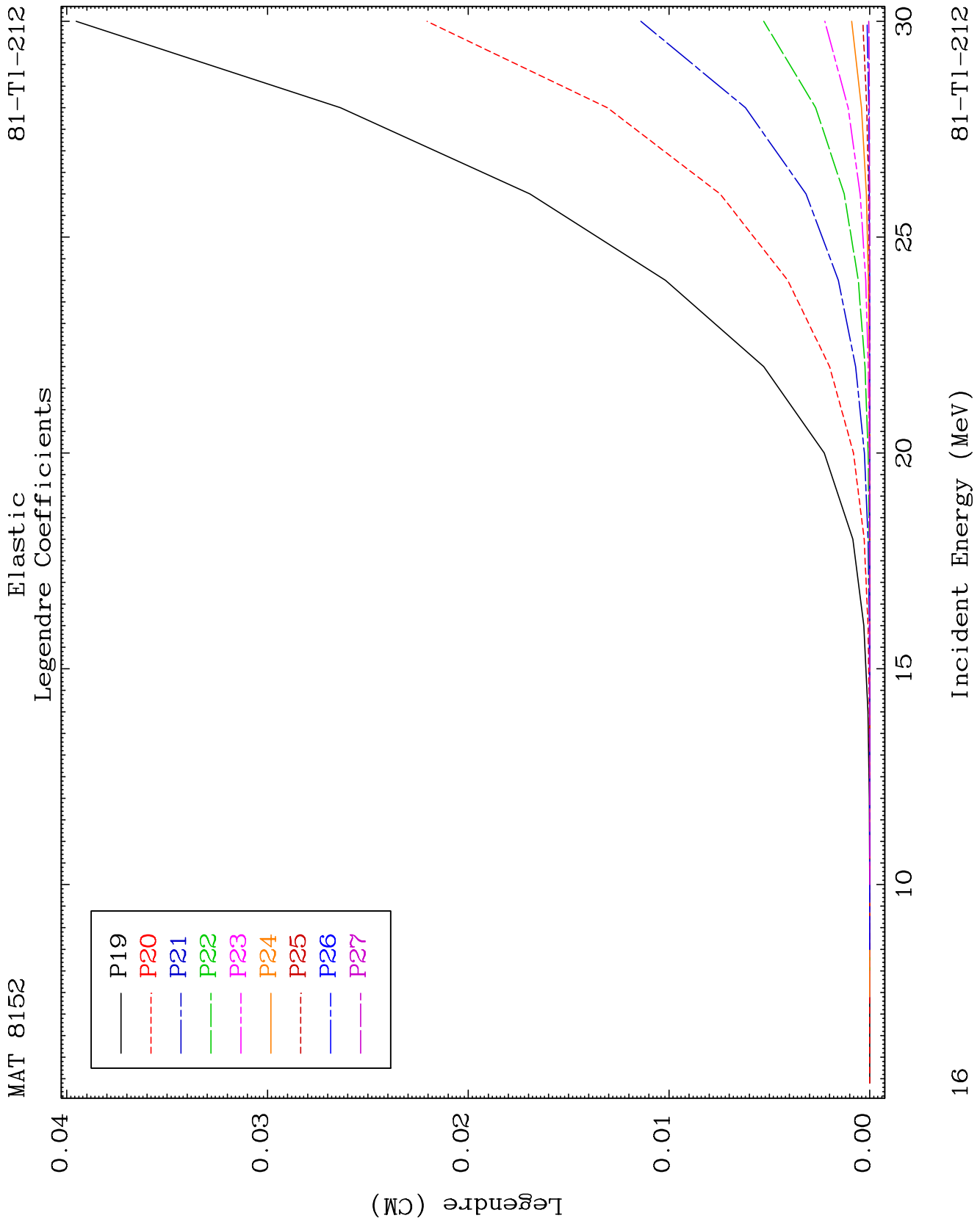
81-T1-212



15

Incident Energy (MeV)

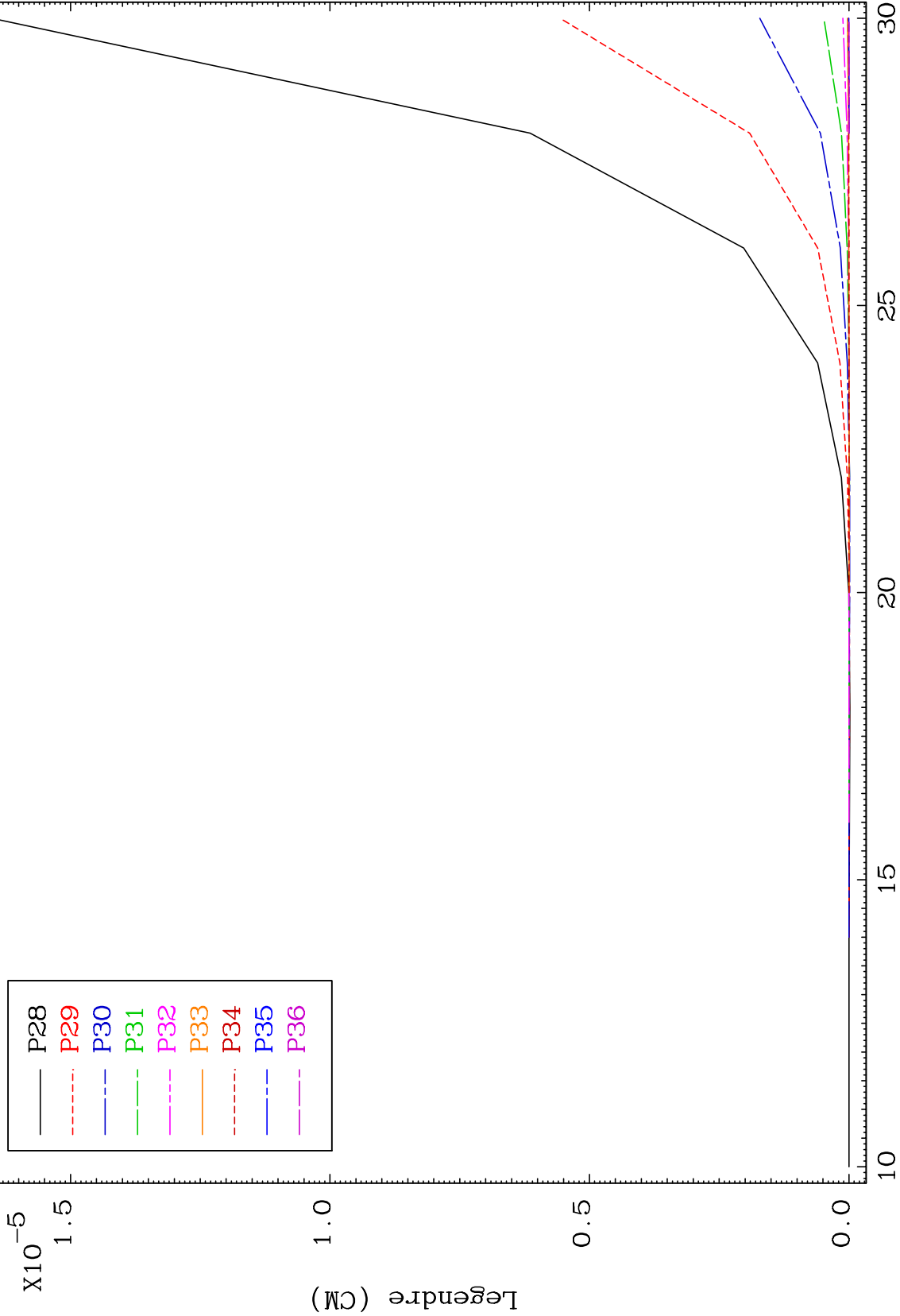
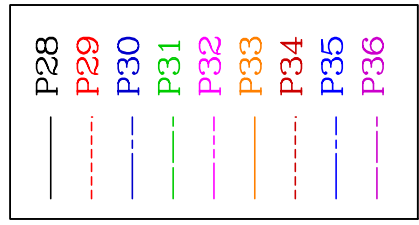
81-T1-212



MAT 8152

Elastic Legendre Coefficients

81-T1-212



17

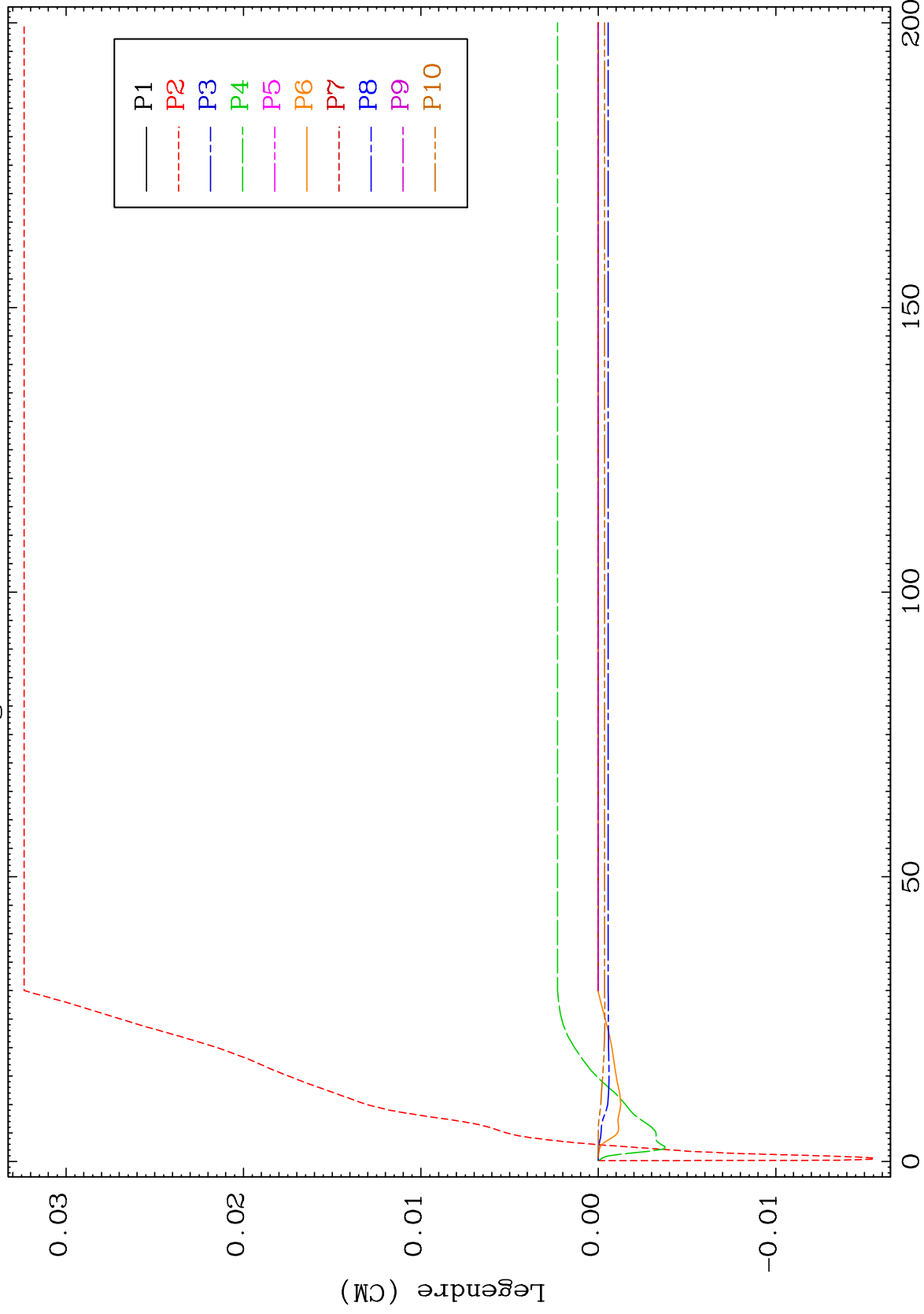
Incident Energy (MeV)

81-T1-212

MAT 8152

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

81-T1-212



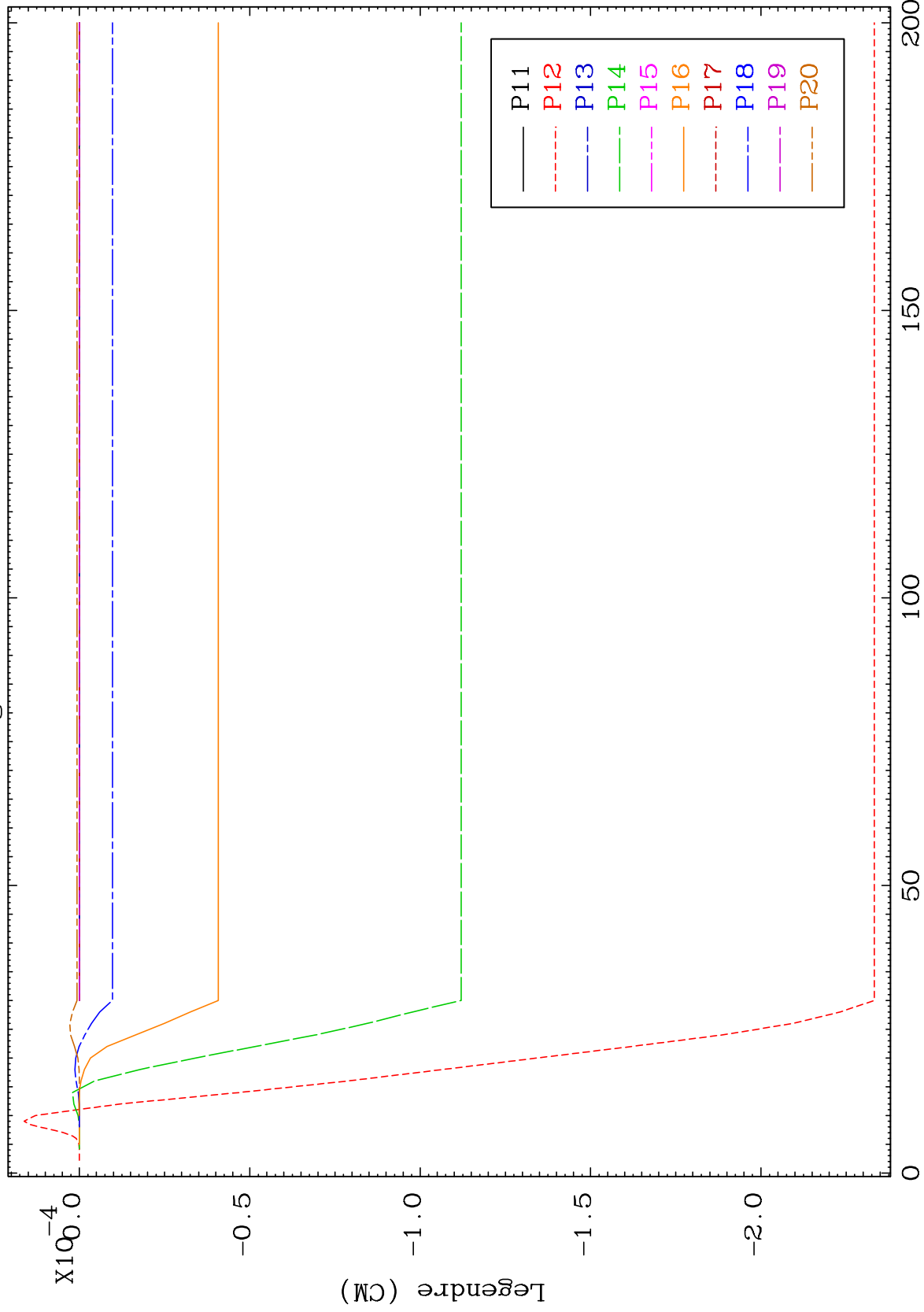
18

81-T1-212

MAT 8152

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

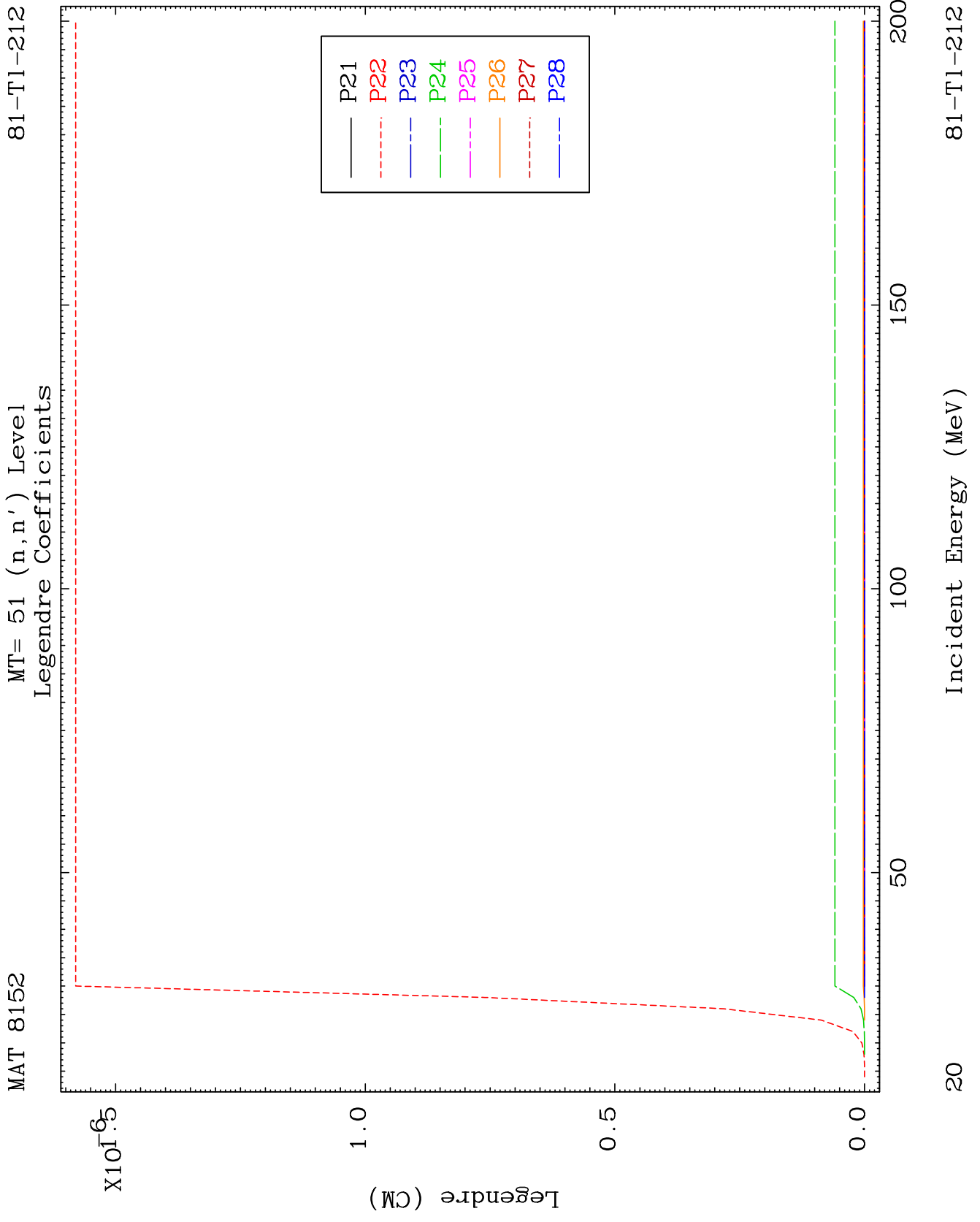
81-T1-212



19

Incident Energy (MeV)

81-T1-212



MAT 8152

Fission

81-Tl-212

Radionuclide Production Cross Section

