

Program EVALPLOT
(Version 2018-1)

by

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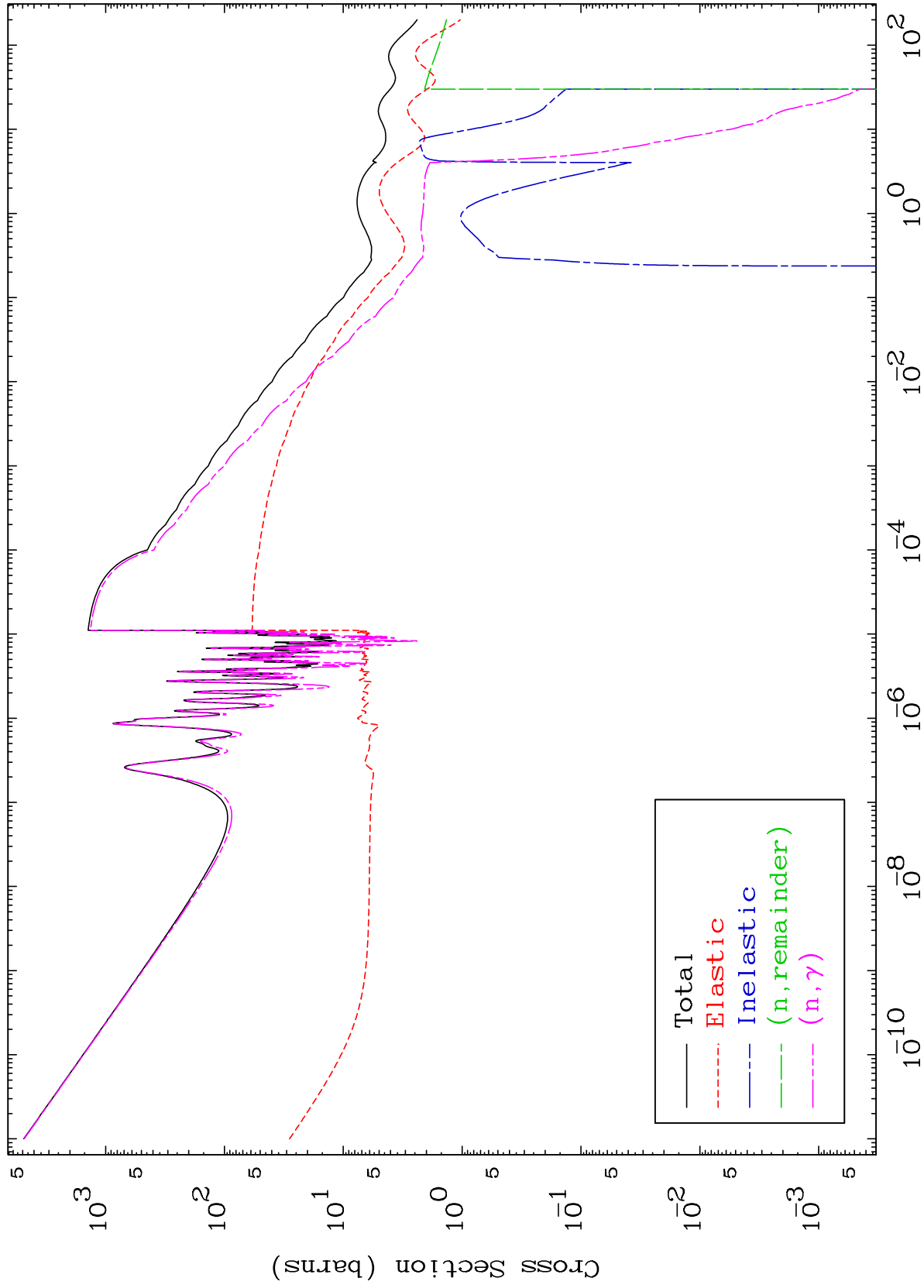
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6504

Major
293 Kelvin Cross Sections

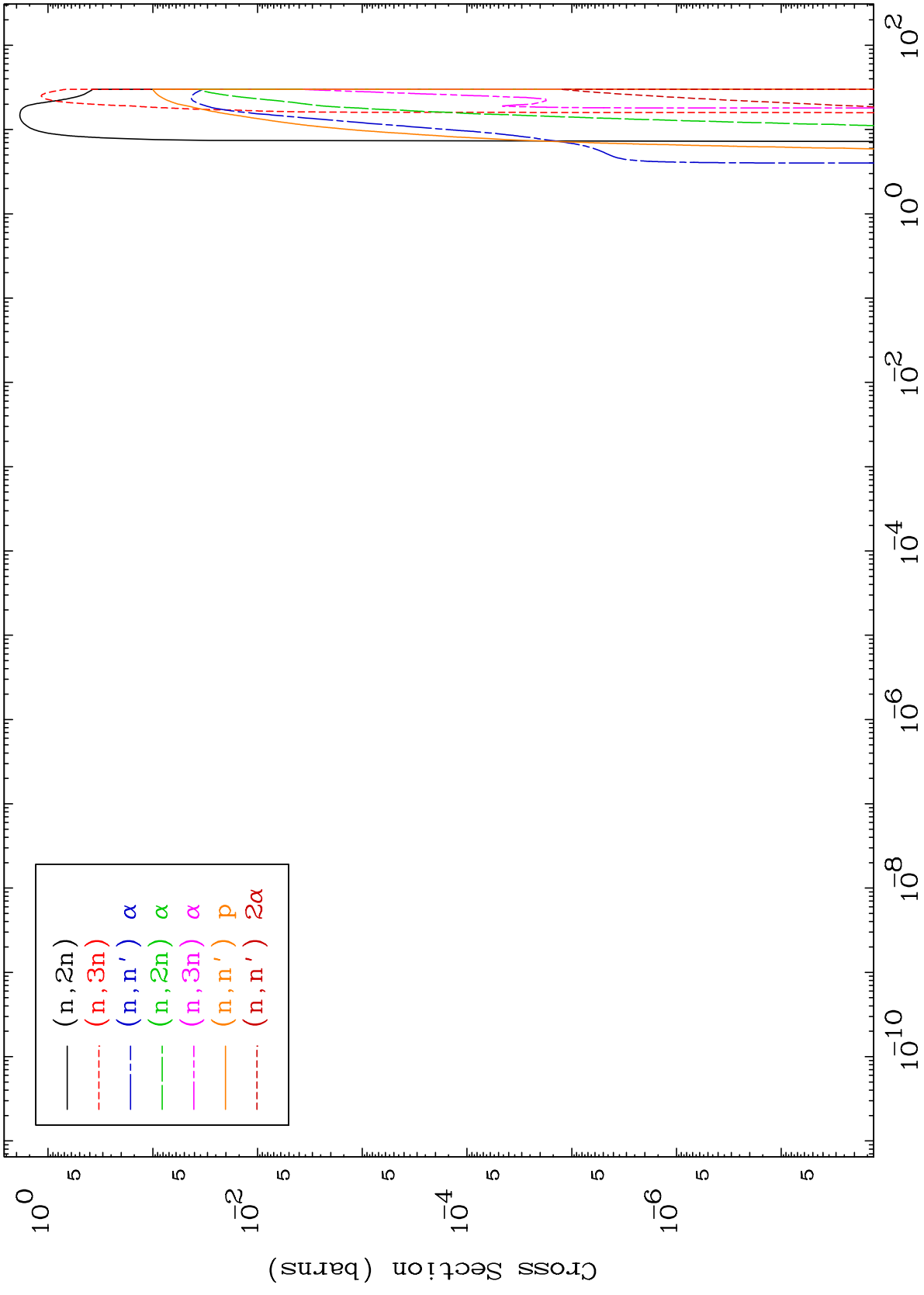
65-Tb-152



MAT 6504

Neutron Production
293 Kelvin Cross Sections

65-Tb-152

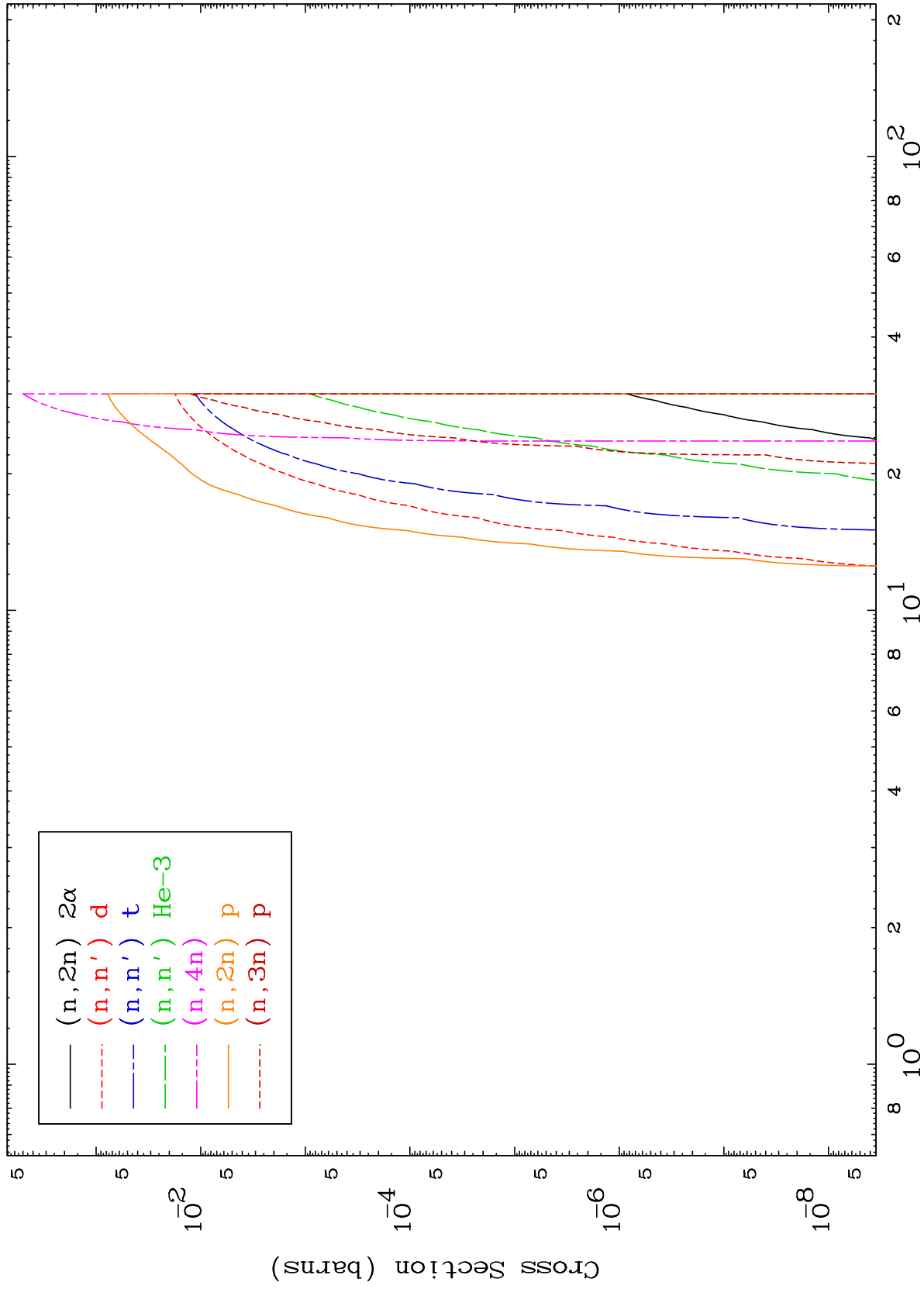


65-Tb-152

MAT 6504

Neutron Production
293 Kelvin Cross Sections

65-Tb-152



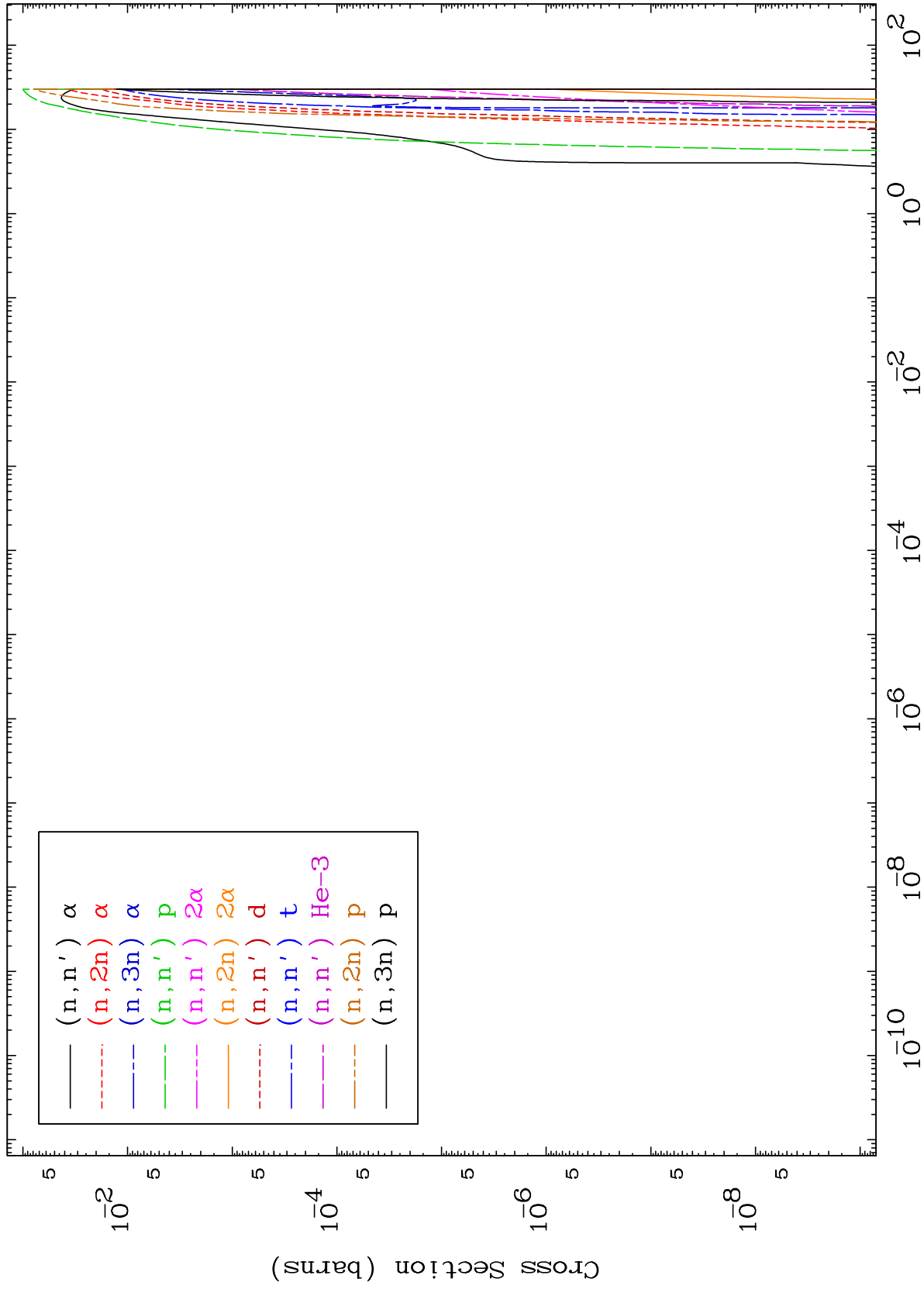
3

65-Tb-152

MAT 6504

293 Charged Particle
Kelvin Cross Sections

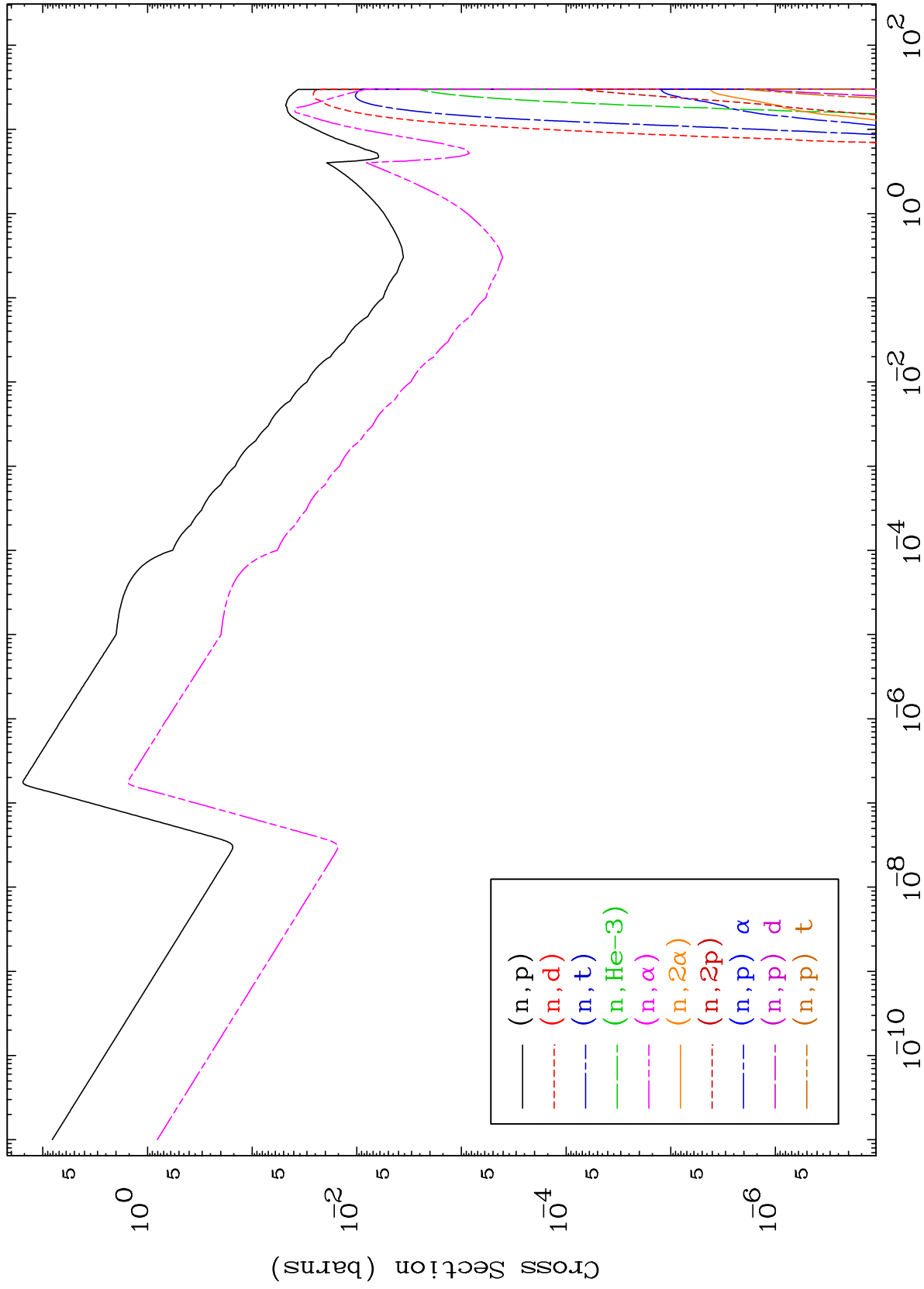
65-Tb-152



MAT 6504

293 Kelvin Cross Sections

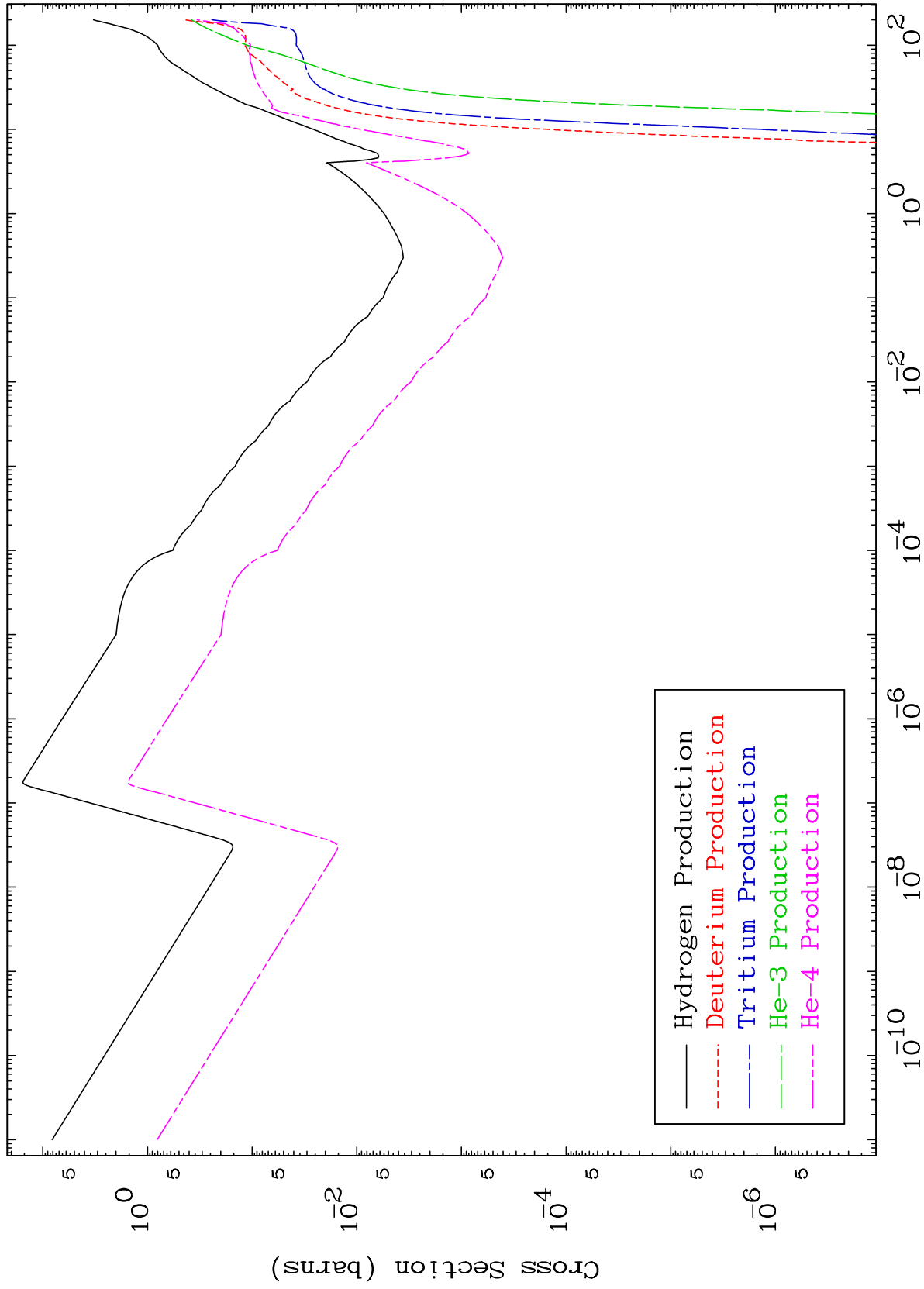
65-Tb-152



MAT 6504

Particle Production
293 Kelvin Cross Sections

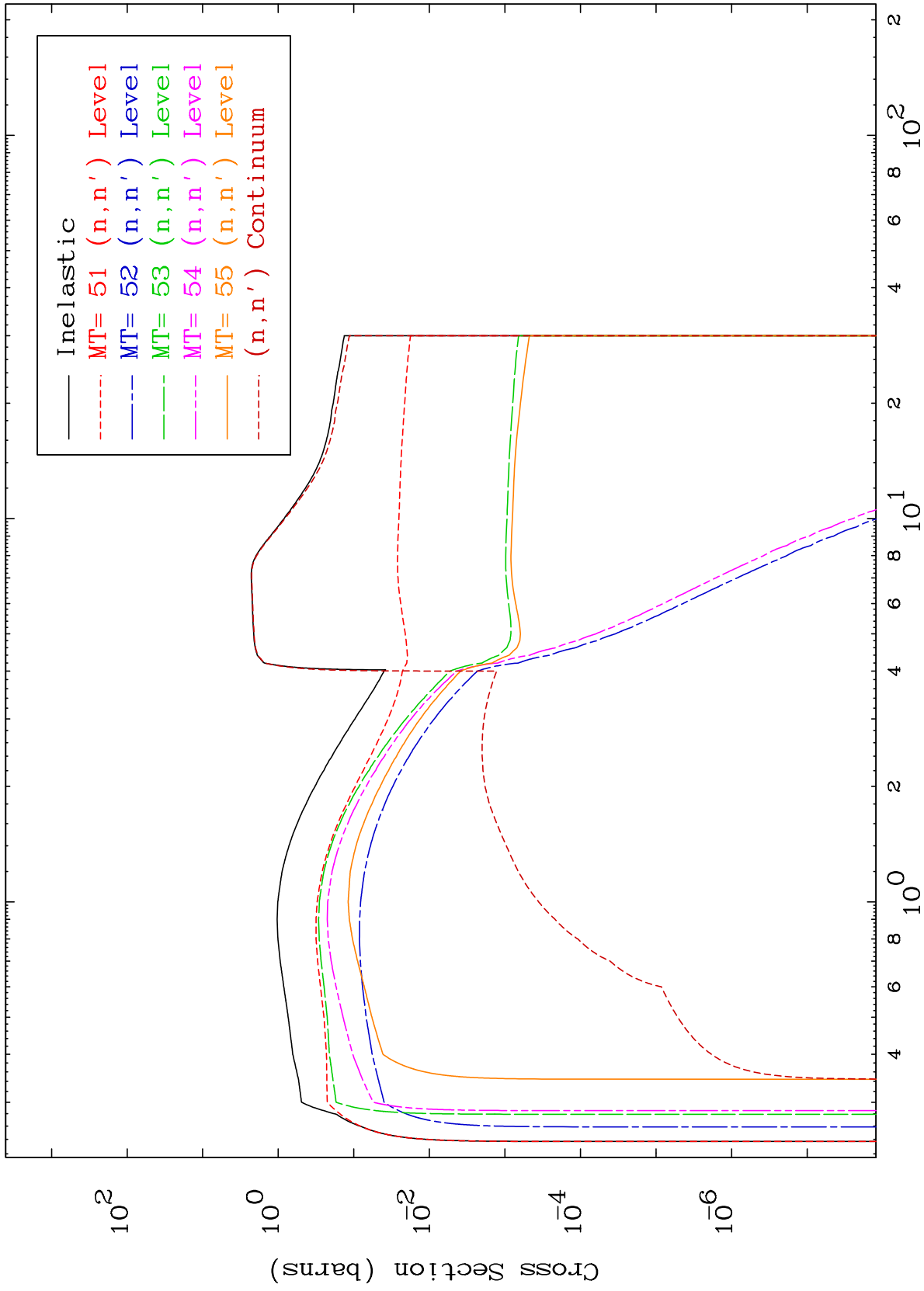
65-Tb-152



MAT 6504

(n,n') Level
293 Kelvin Cross Sections

65-Tb-152



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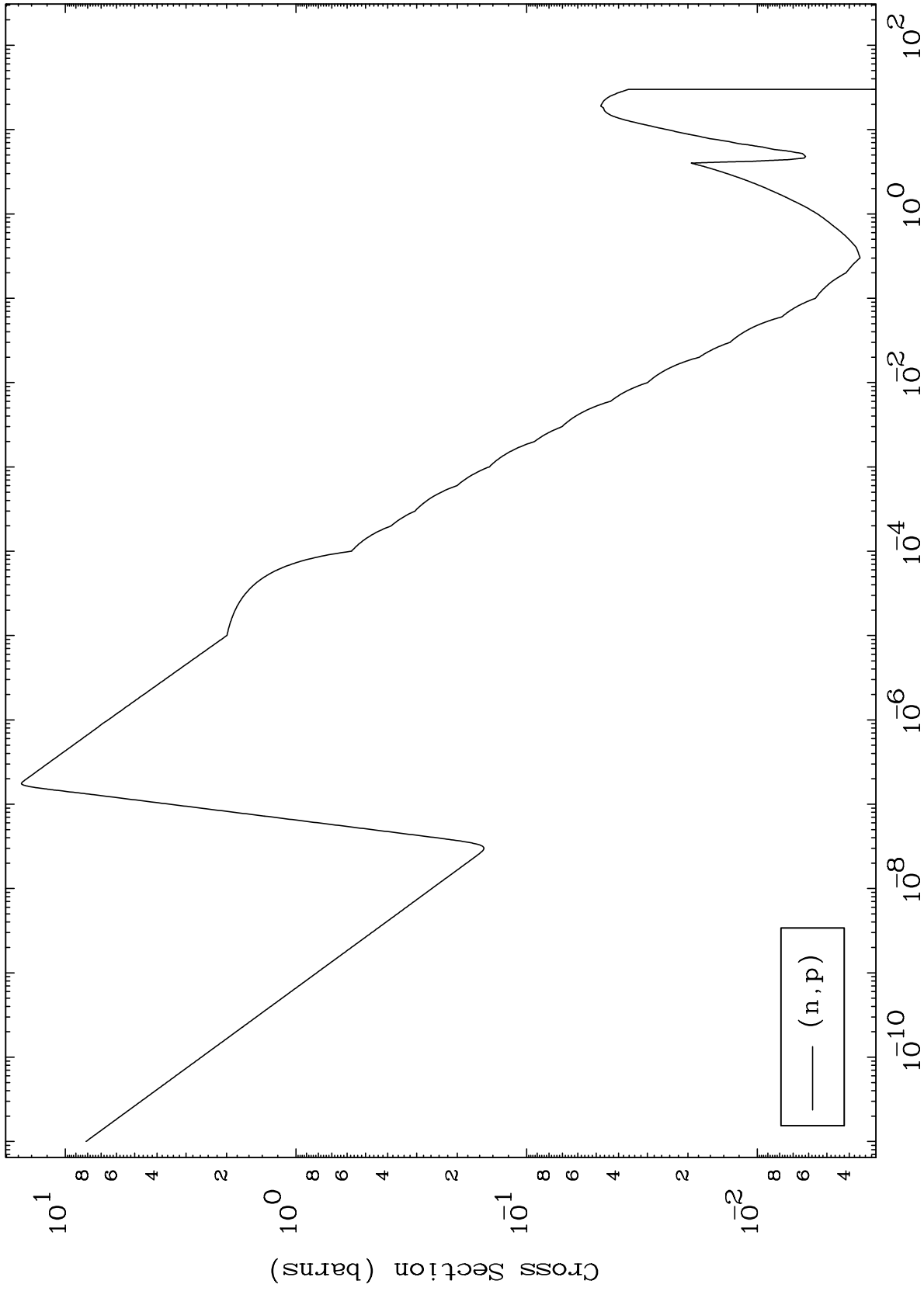
Incident Energy (MeV)

65-Tb-152

MAT 6504

(n,p) Levels
293 Kelvin Cross Sections

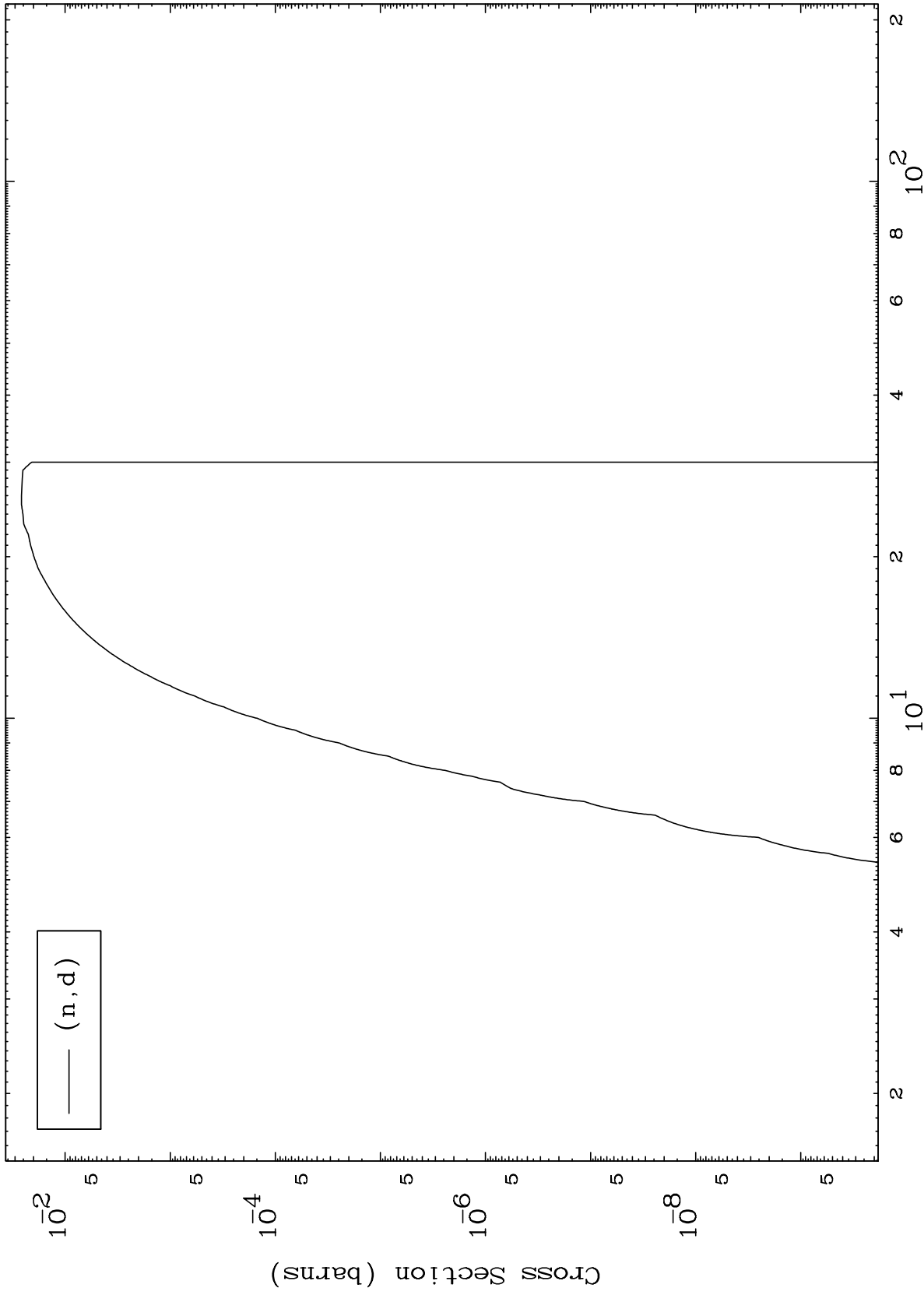
65-Tb-152



MAT 6504

(n,d) Levels
293 Kelvin Cross Sections

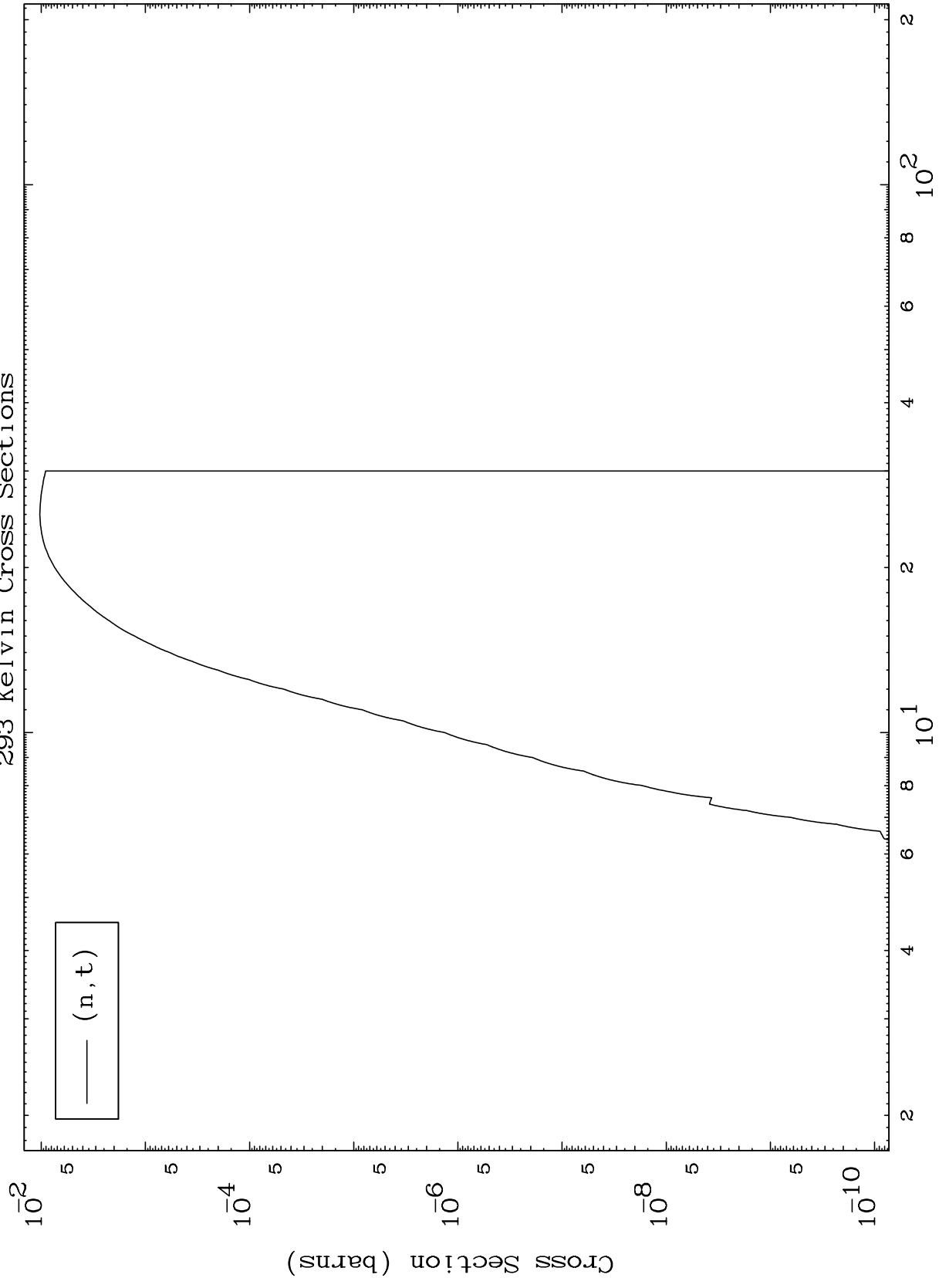
65-Tb-152



MAT 6504

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-152



10

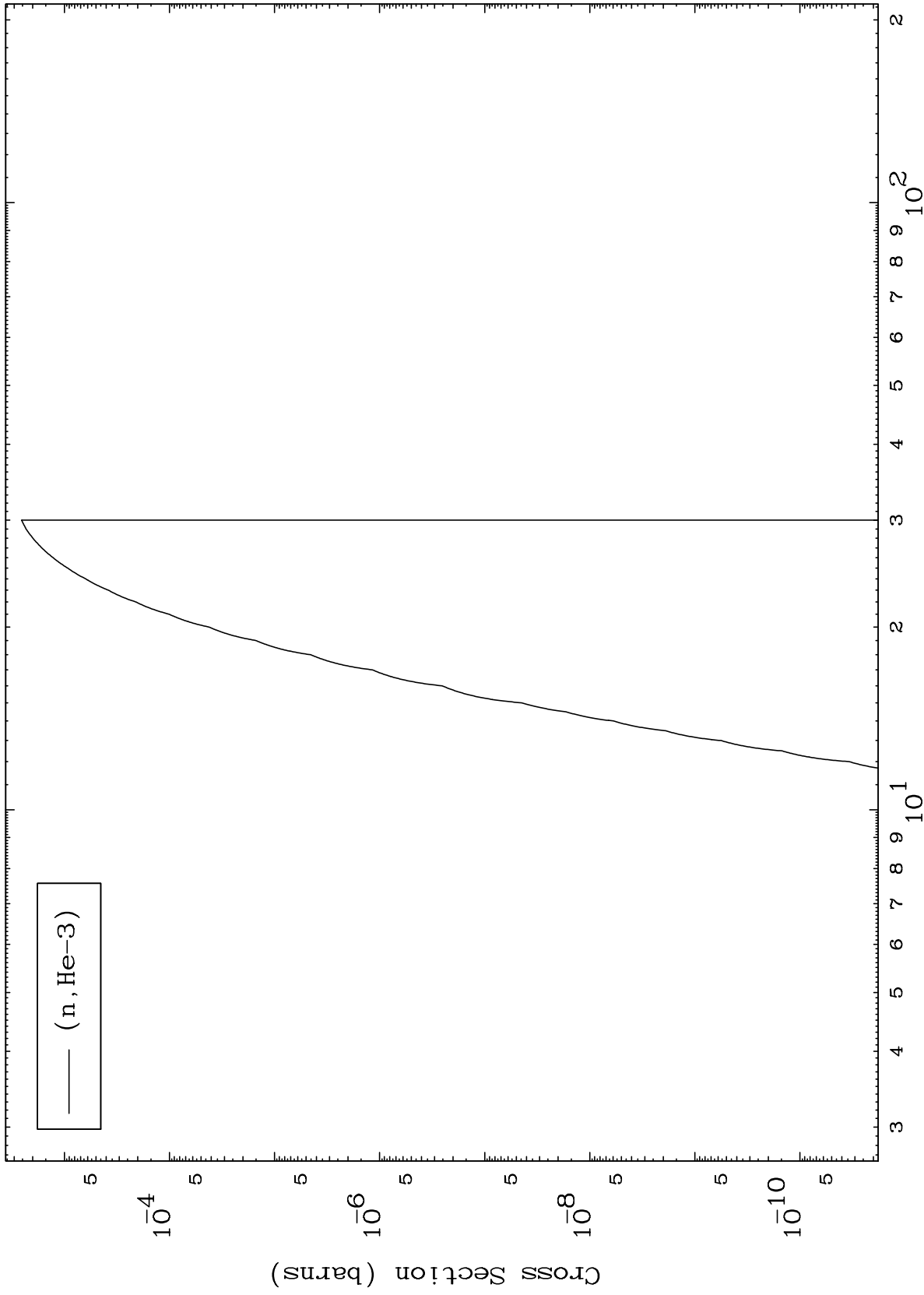
Incident Energy (MeV)

65-Tb-152

MAT 6504

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-152



11

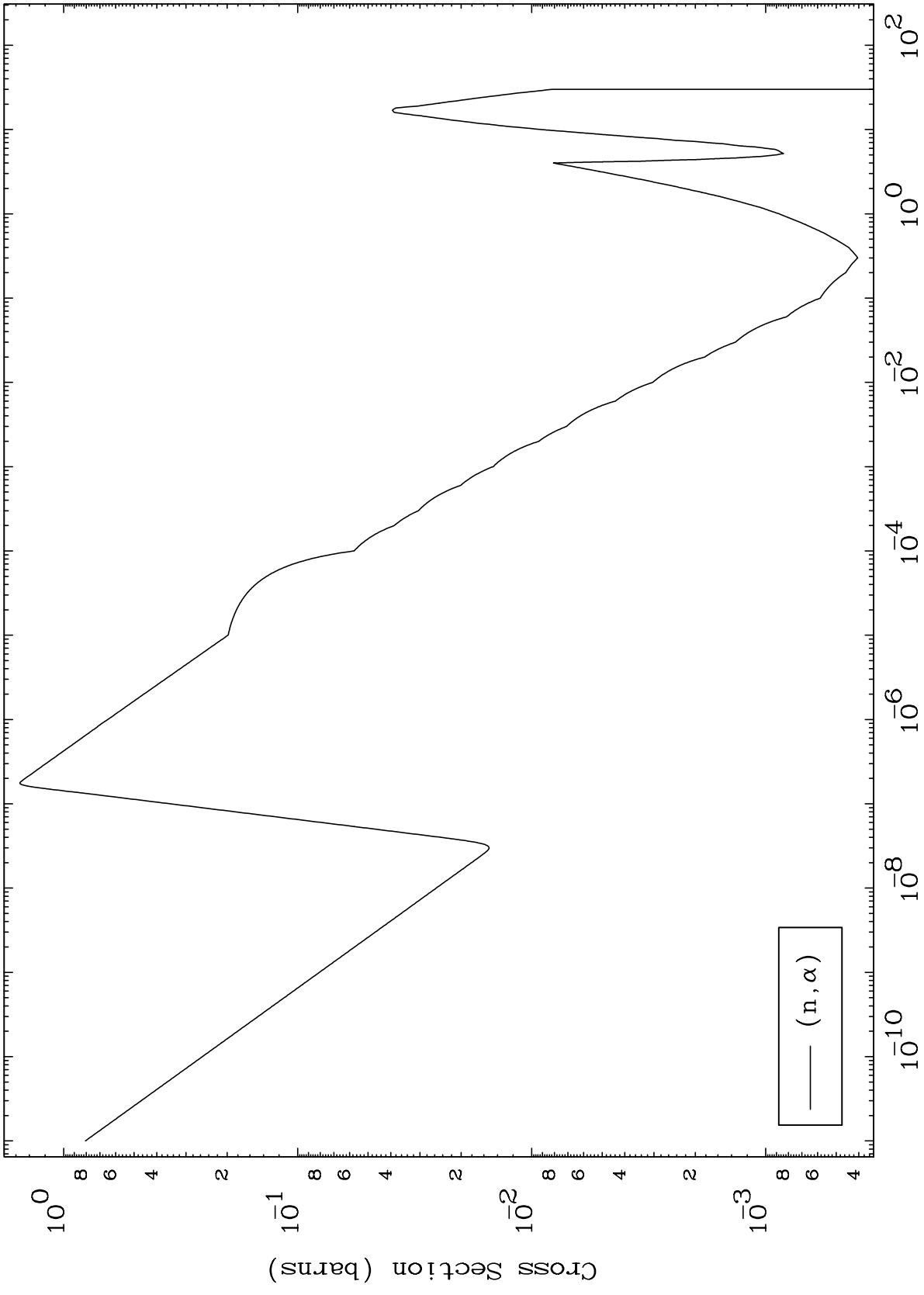
Incident Energy (MeV)

65-Tb-152

MAT 6504

(n,α) Levels
293 Kelvin Cross Sections

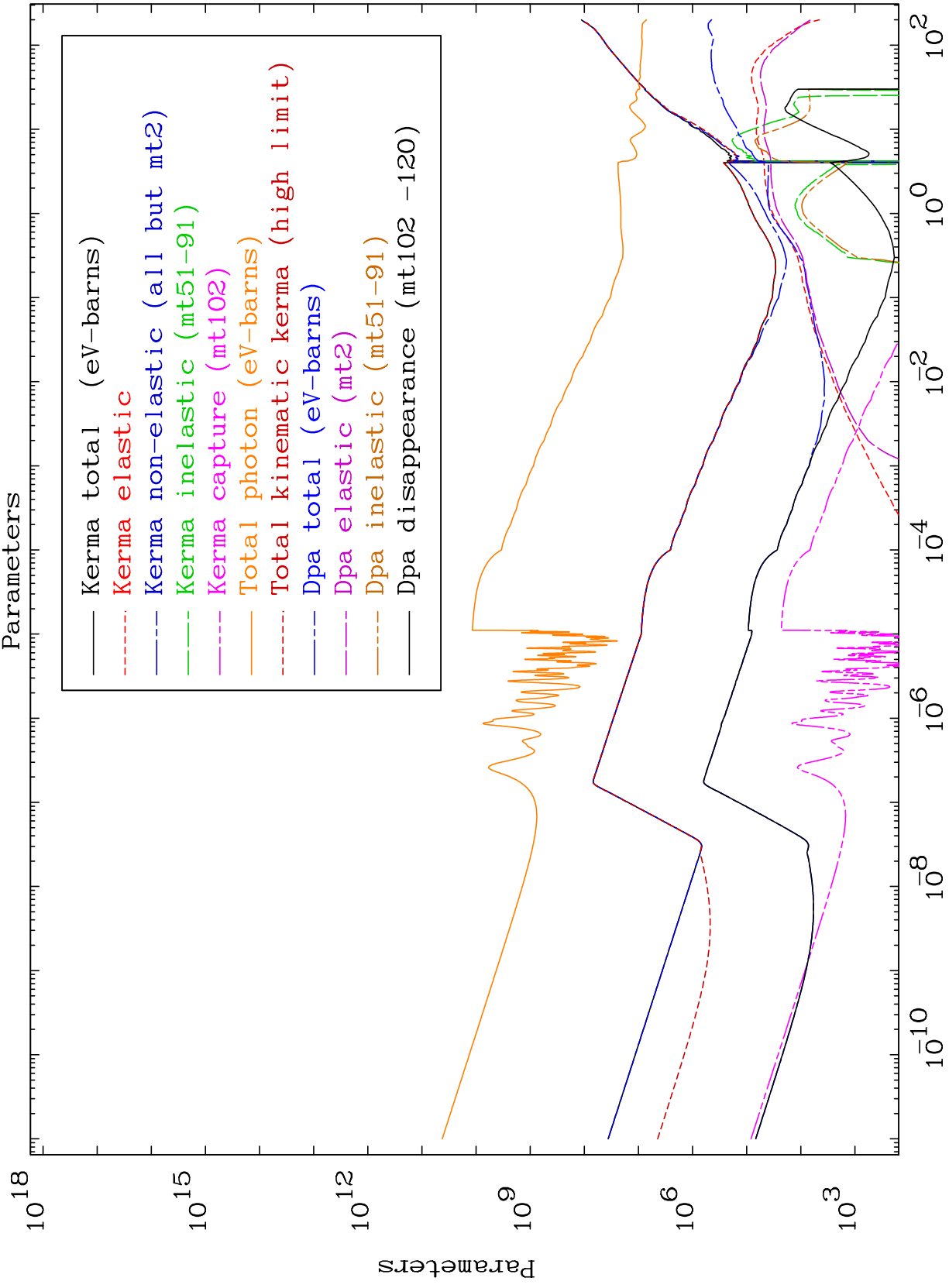
65-Tb-152



12

Incident Energy (MeV)

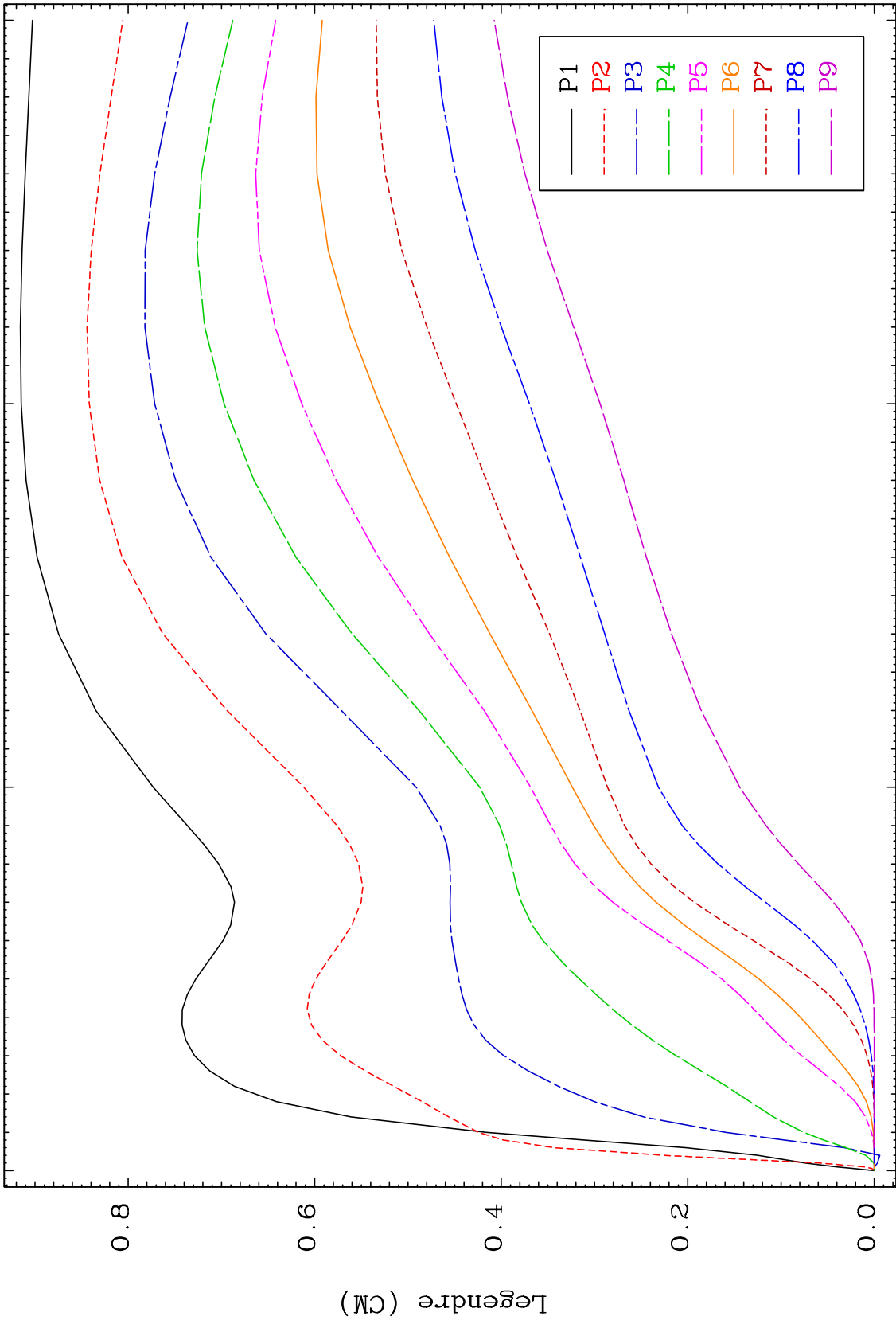
65-Tb-152



MAT 6504

Elastic Legendre Coefficients

65-Tb-152



14

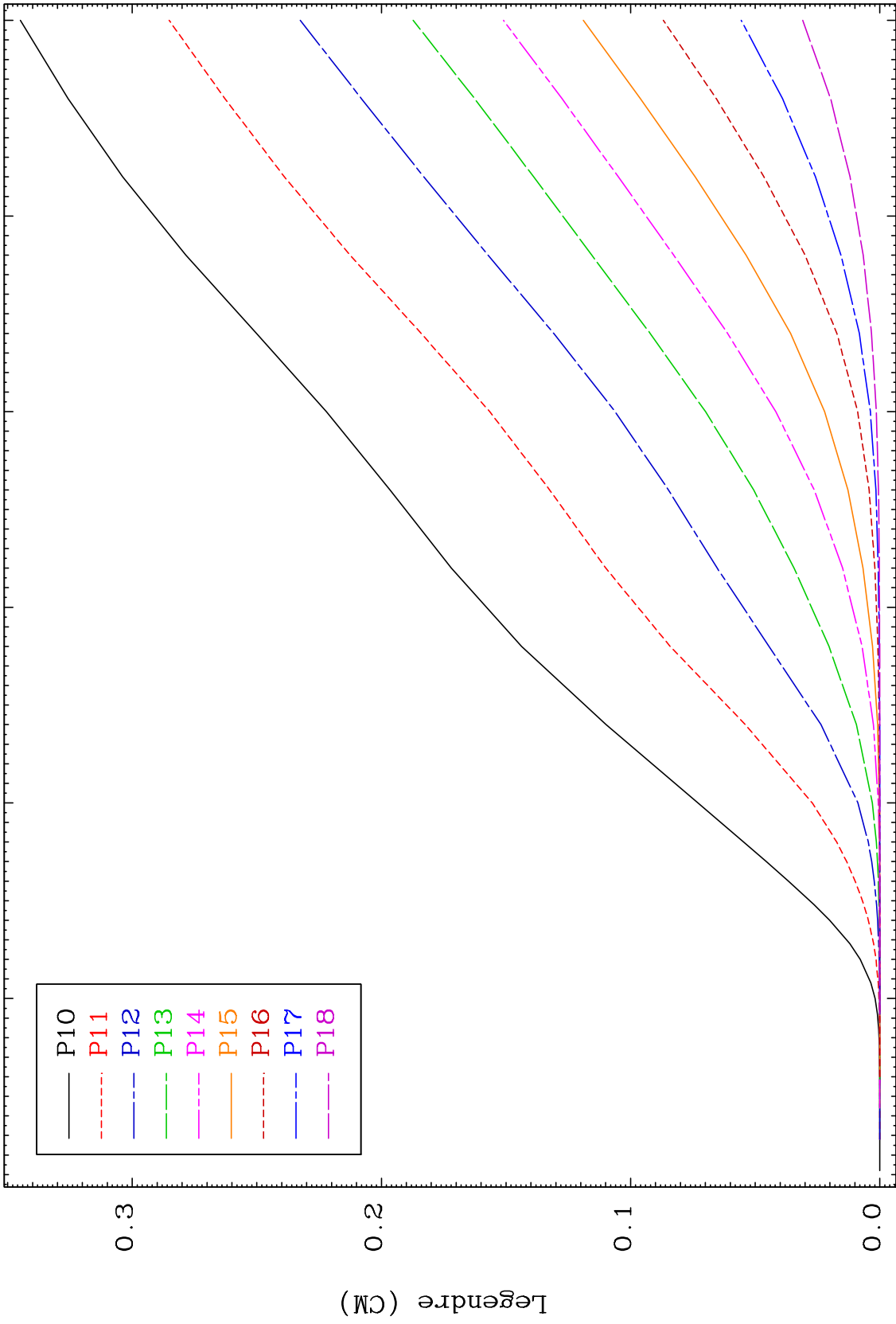
Incident Energy (MeV)

65-Tb-152

MAT 6504

Elastic Legendre Coefficients

65-Tb-152



15

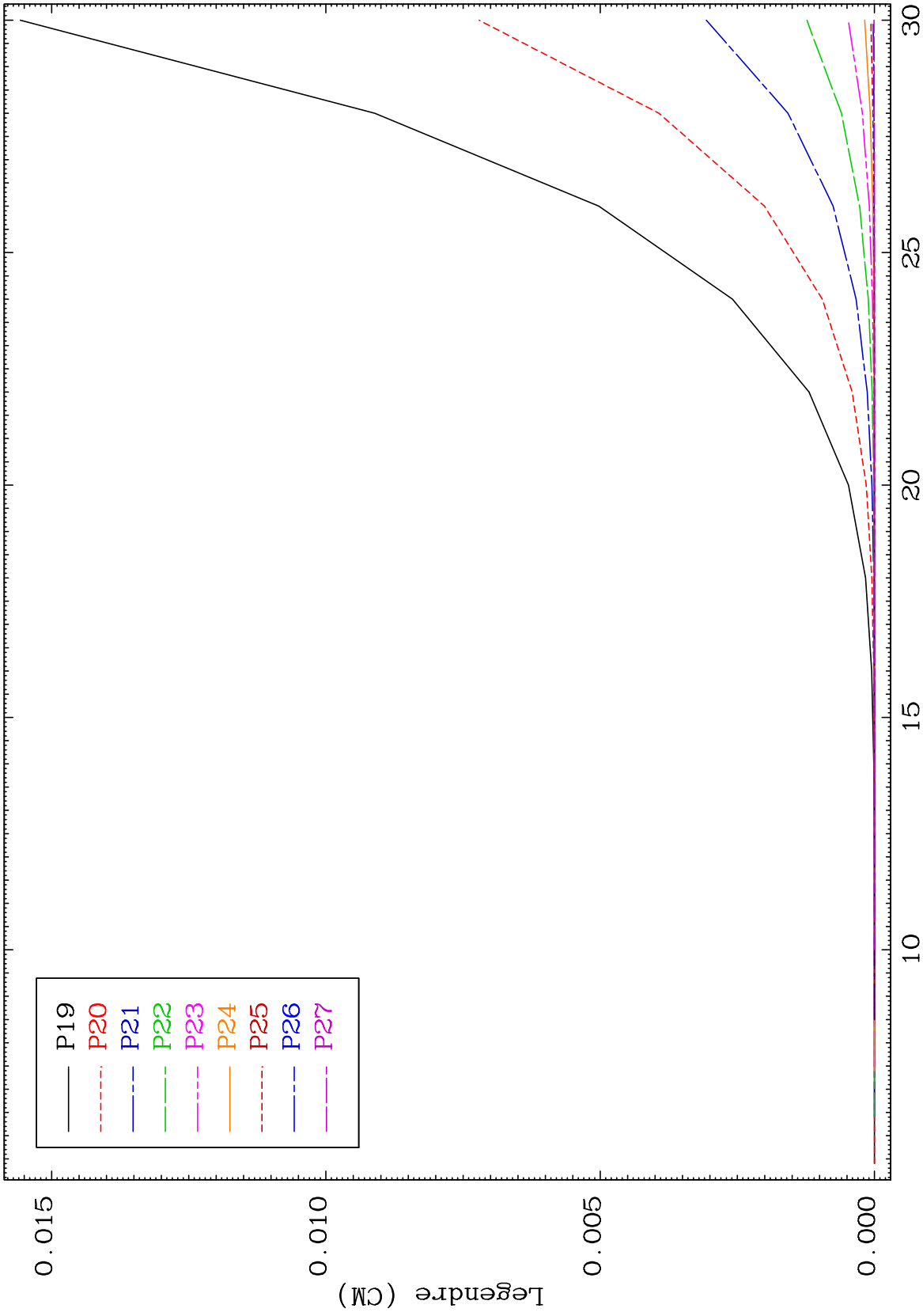
Incident Energy (MeV)

65-Tb-152

MAT 6504

Elastic Legendre Coefficients

65-Tb-152



16

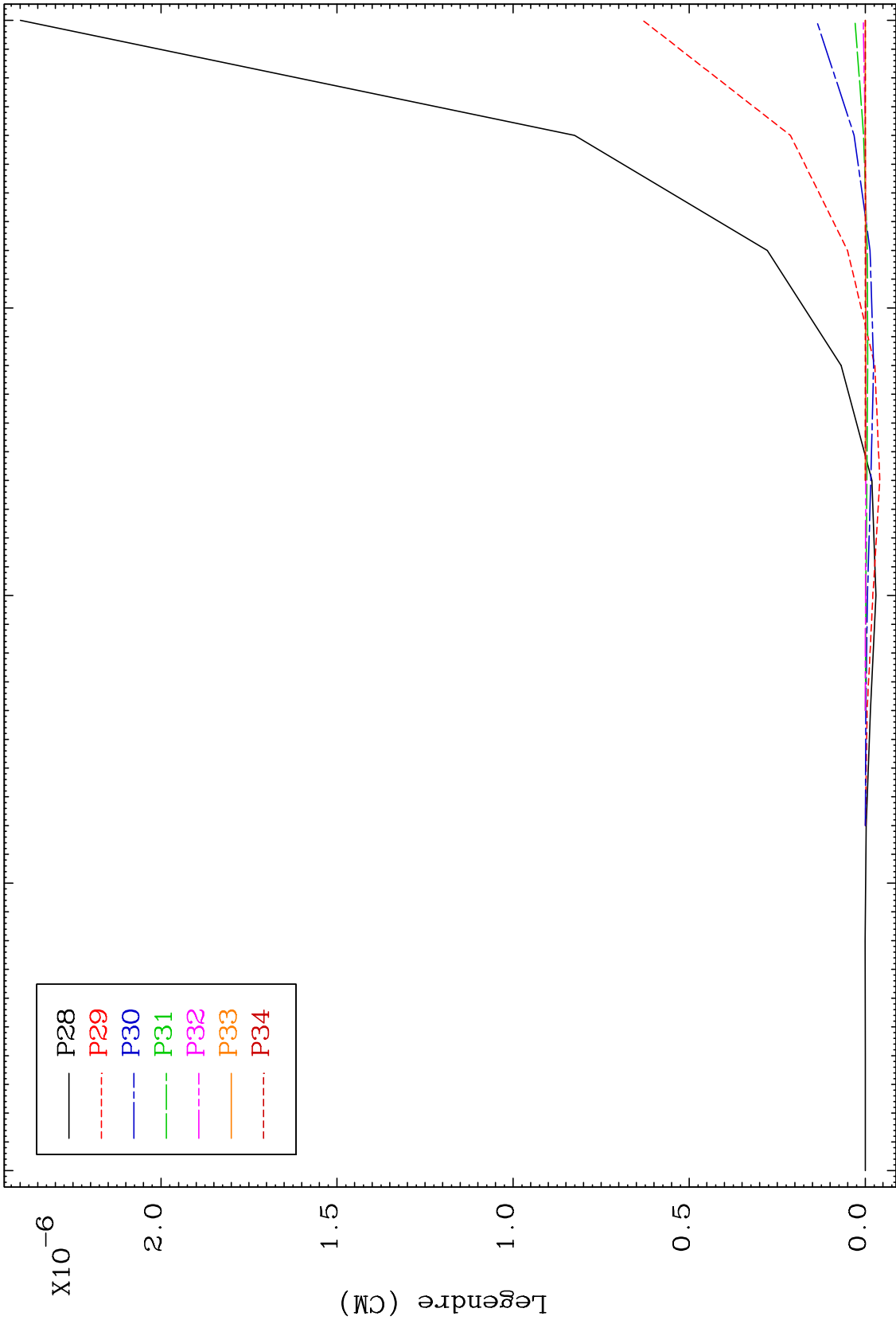
Incident Energy (MeV)

65-Tb-152

MAT 6504

Elastic Legendre Coefficients

65-Tb-152



17

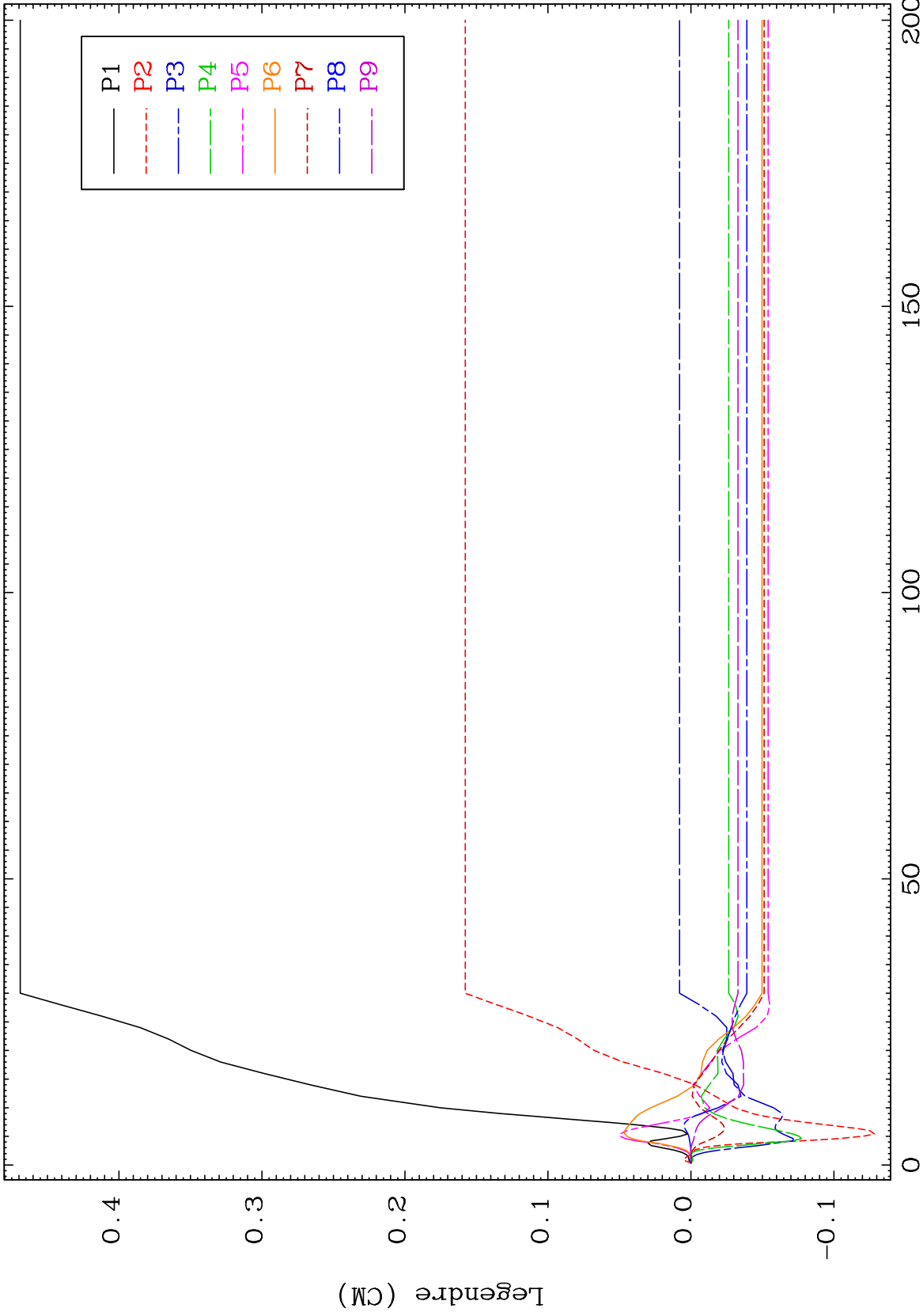
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



18

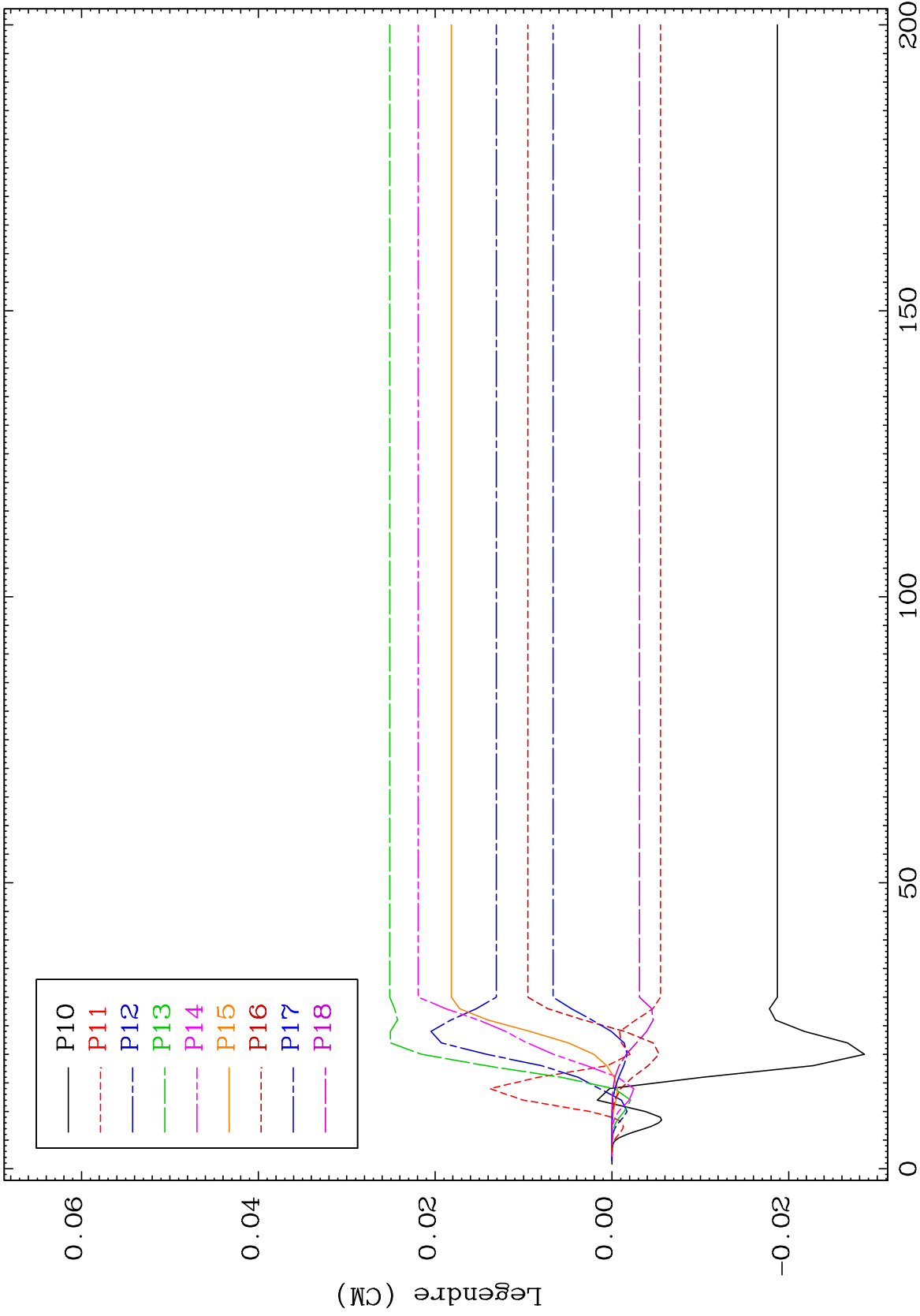
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



19

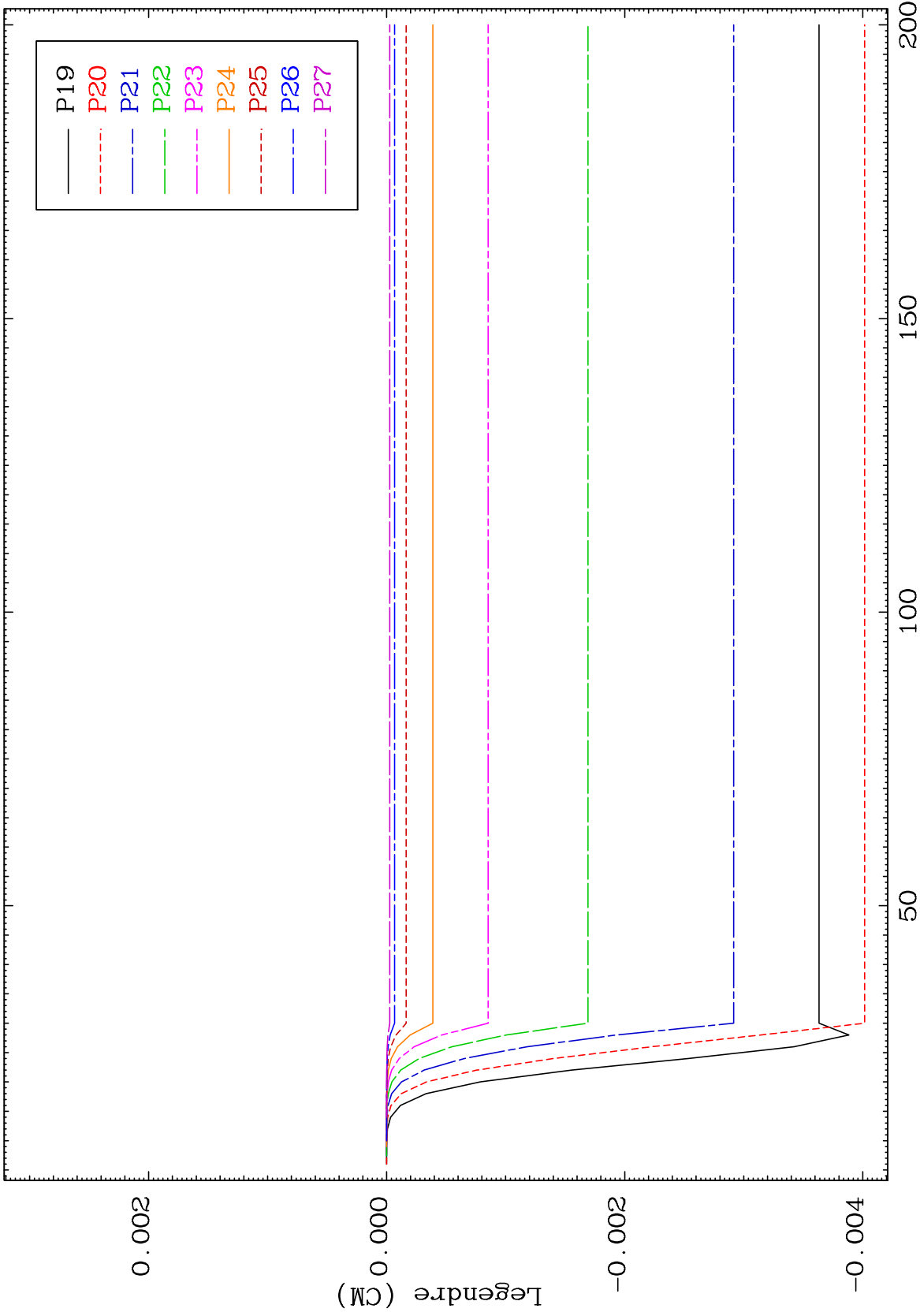
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



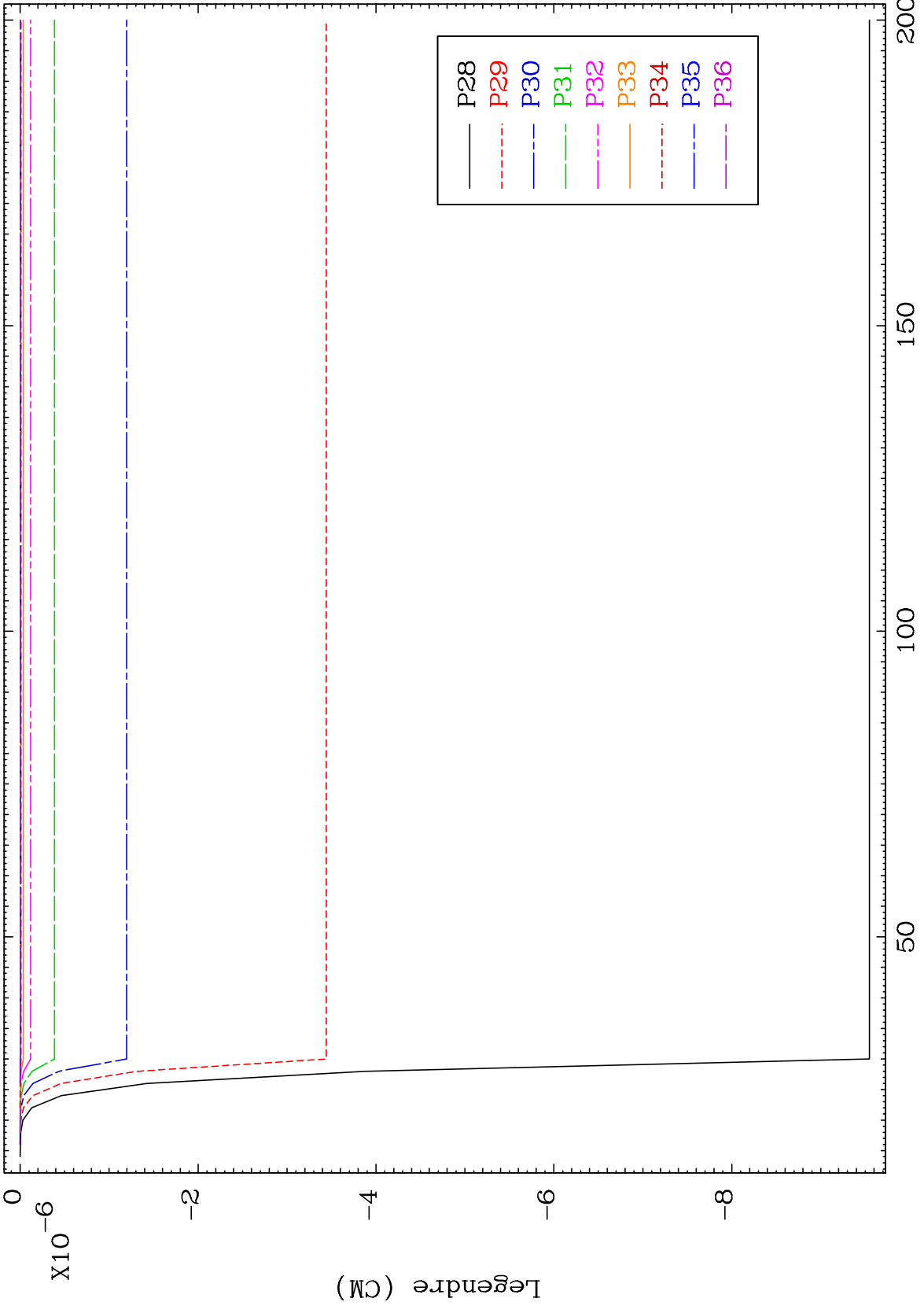
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Incident Energy (MeV)

65-Tb-152

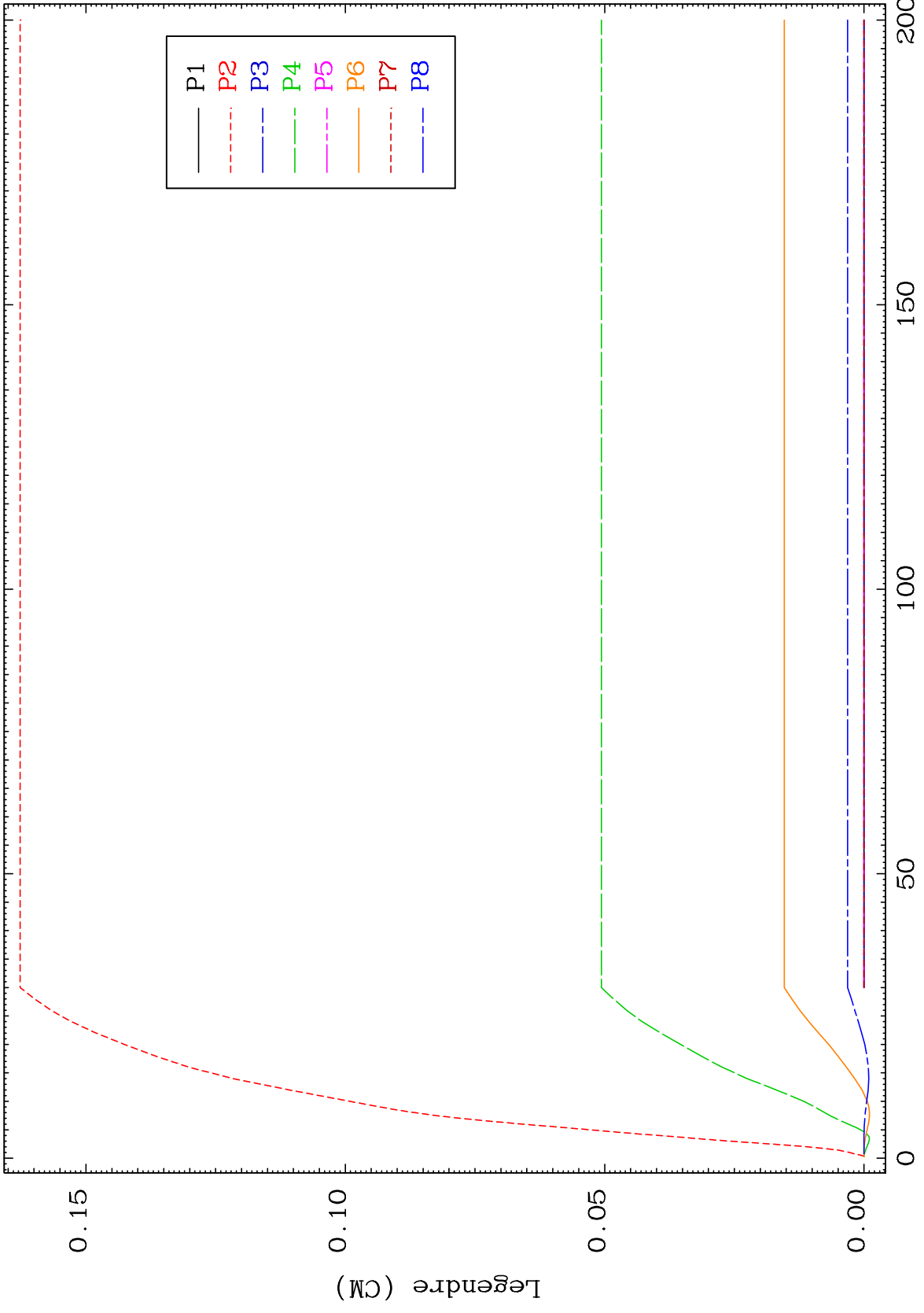
MAT 6504 MT= 51 (n,n') Level 65-Tb-152

Legendre Coefficients



21 65-Tb-152

MAT 6504 MT= 52 (n,n') Level Legendre Coefficients 65-Tb-152

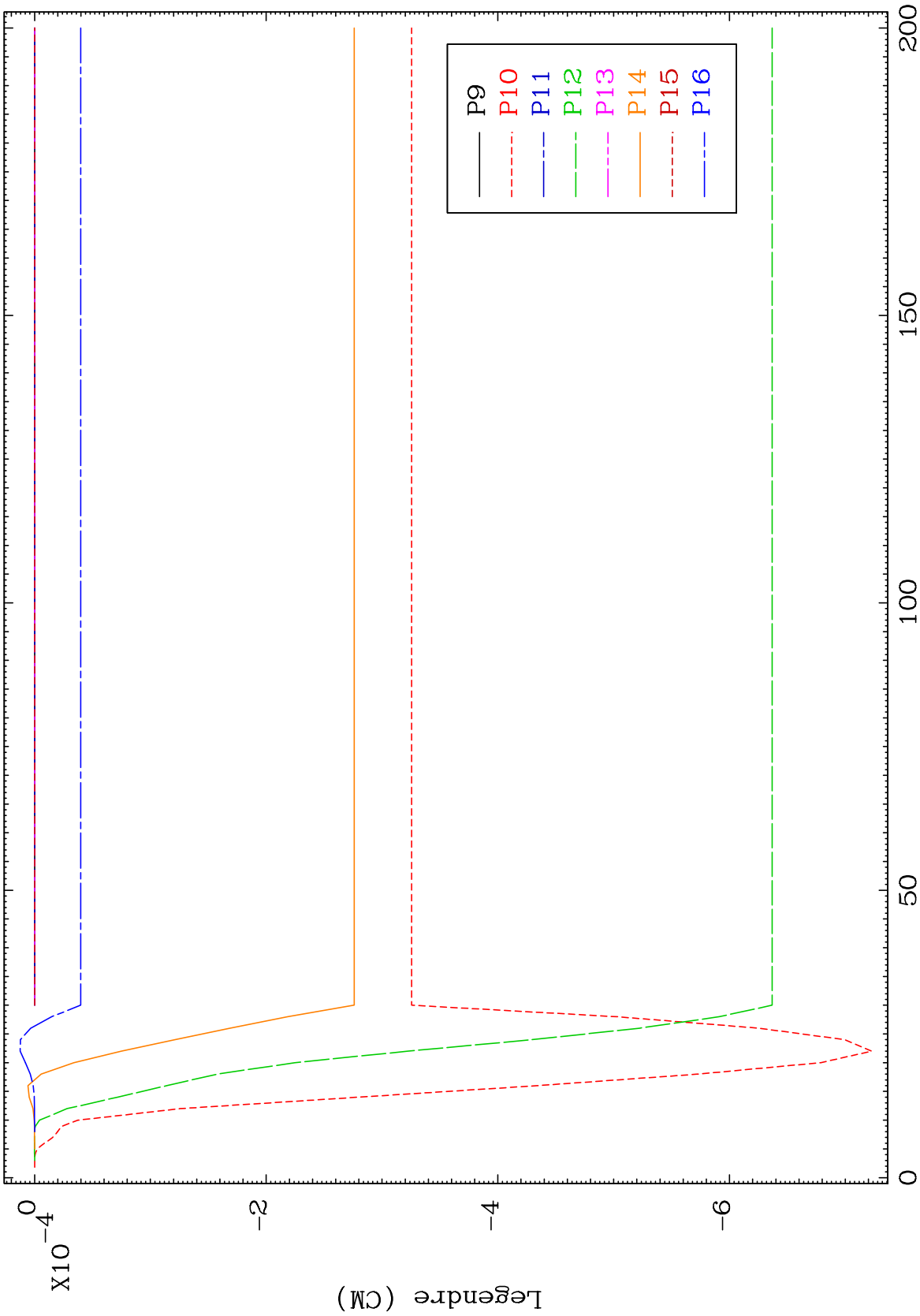


22 65-Tb-152

MAT 6504

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

65-Tb-152

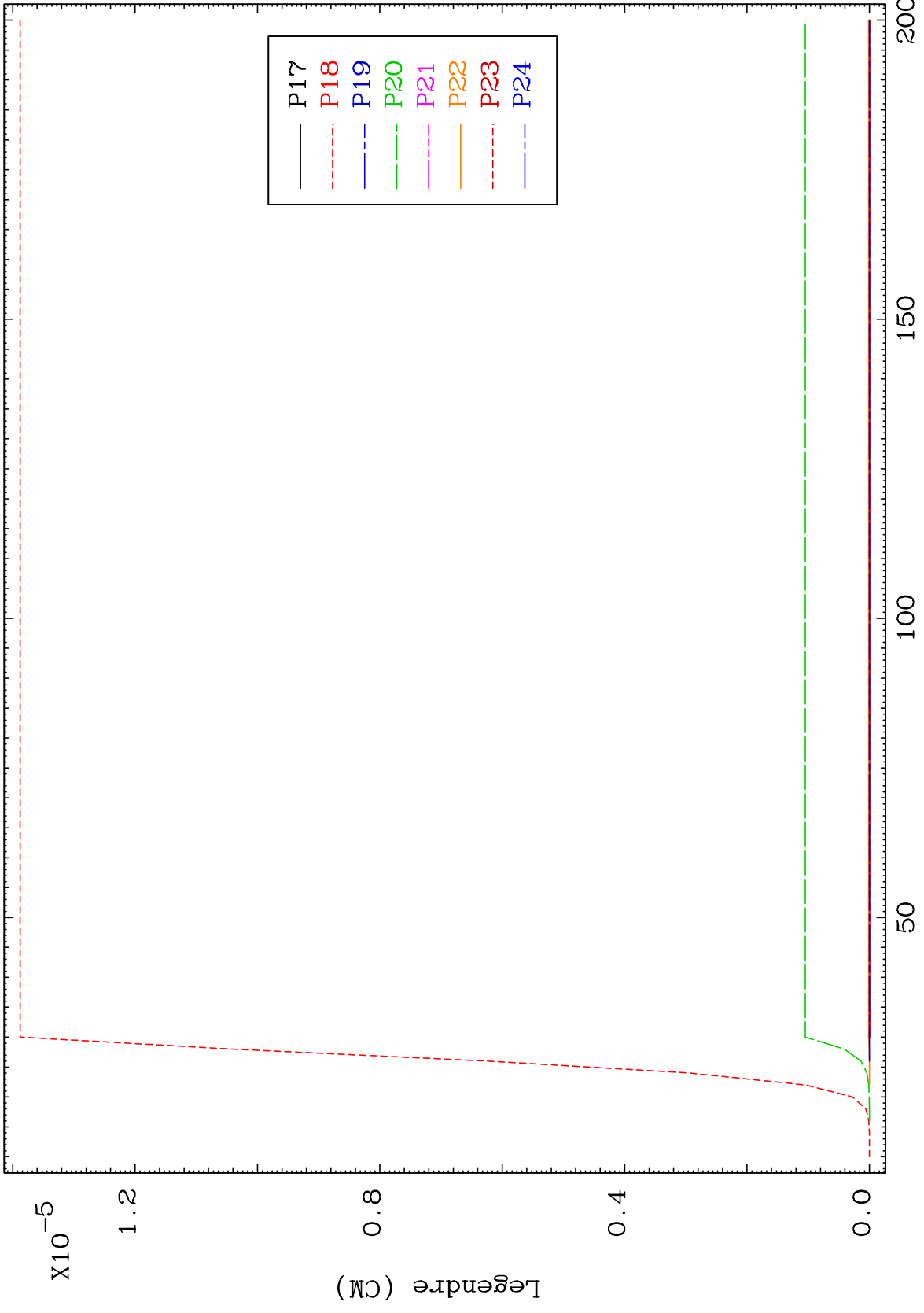


23

Incident Energy (MeV)

65-Tb-152

MAT 6504 MT= 52 (n,n') Level Legendre Coefficients 65-Tb-152

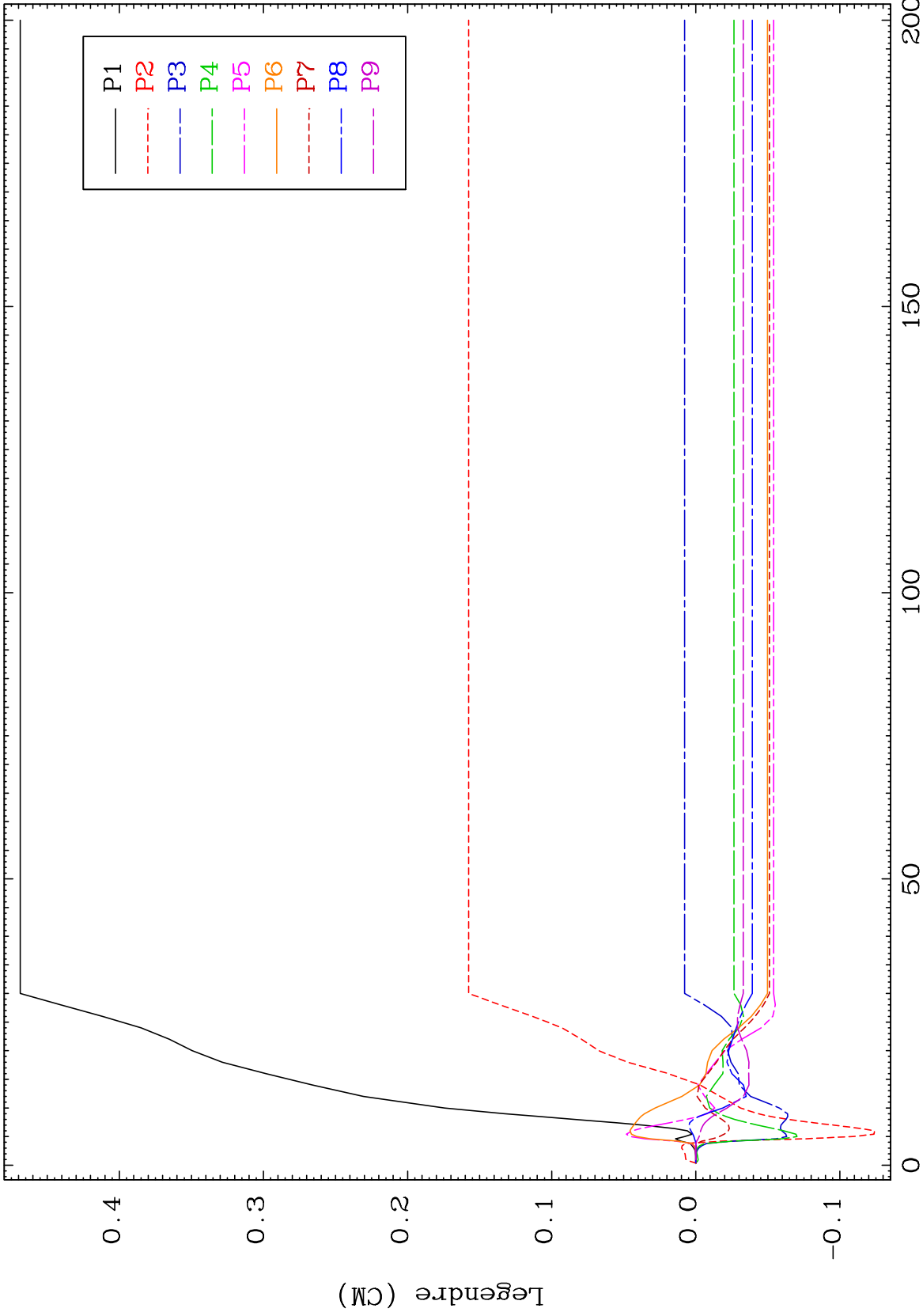


24 Incident Energy (MeV) 65-Tb-152

MAT 6504

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

65-Tb-152



25

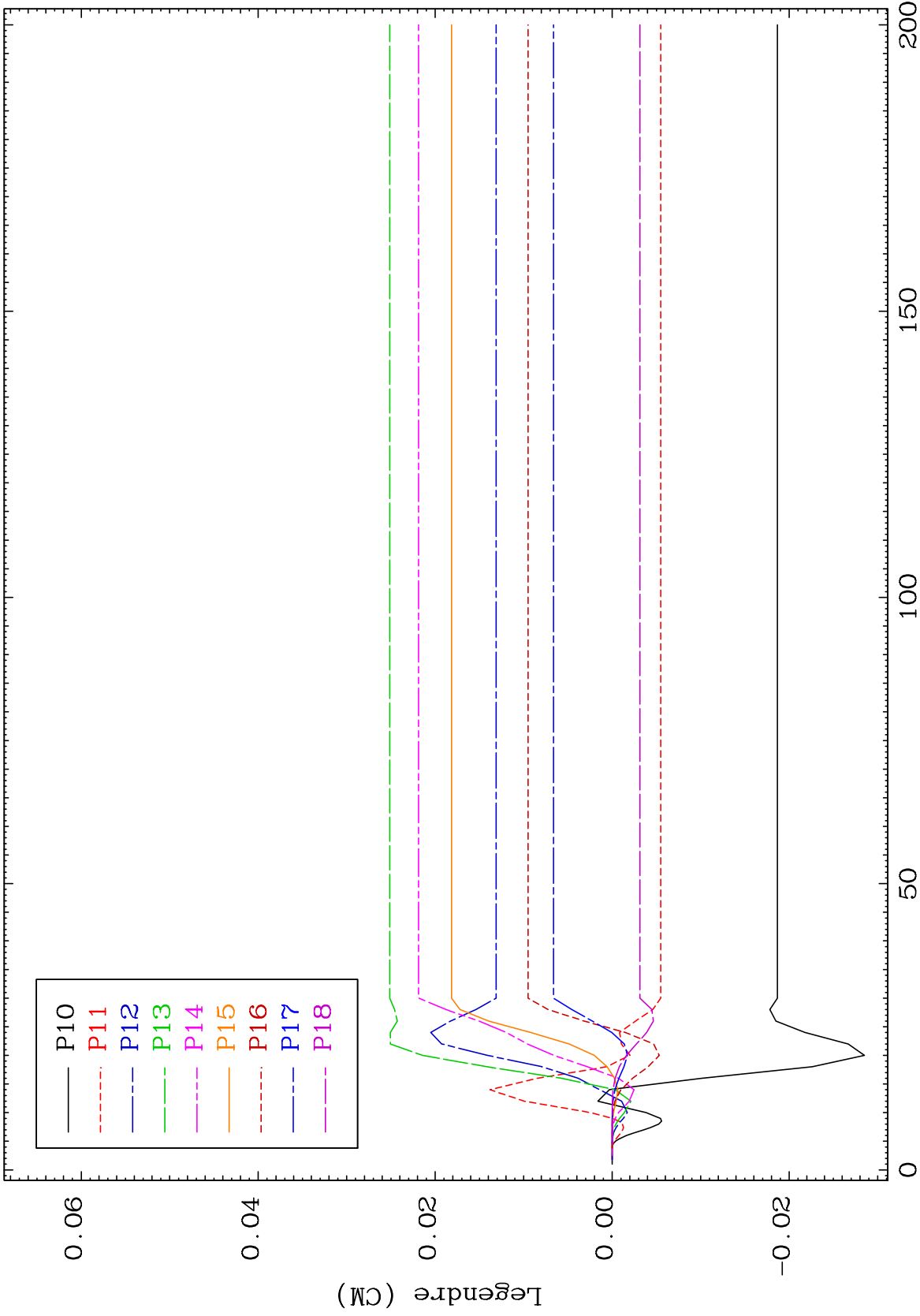
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



26

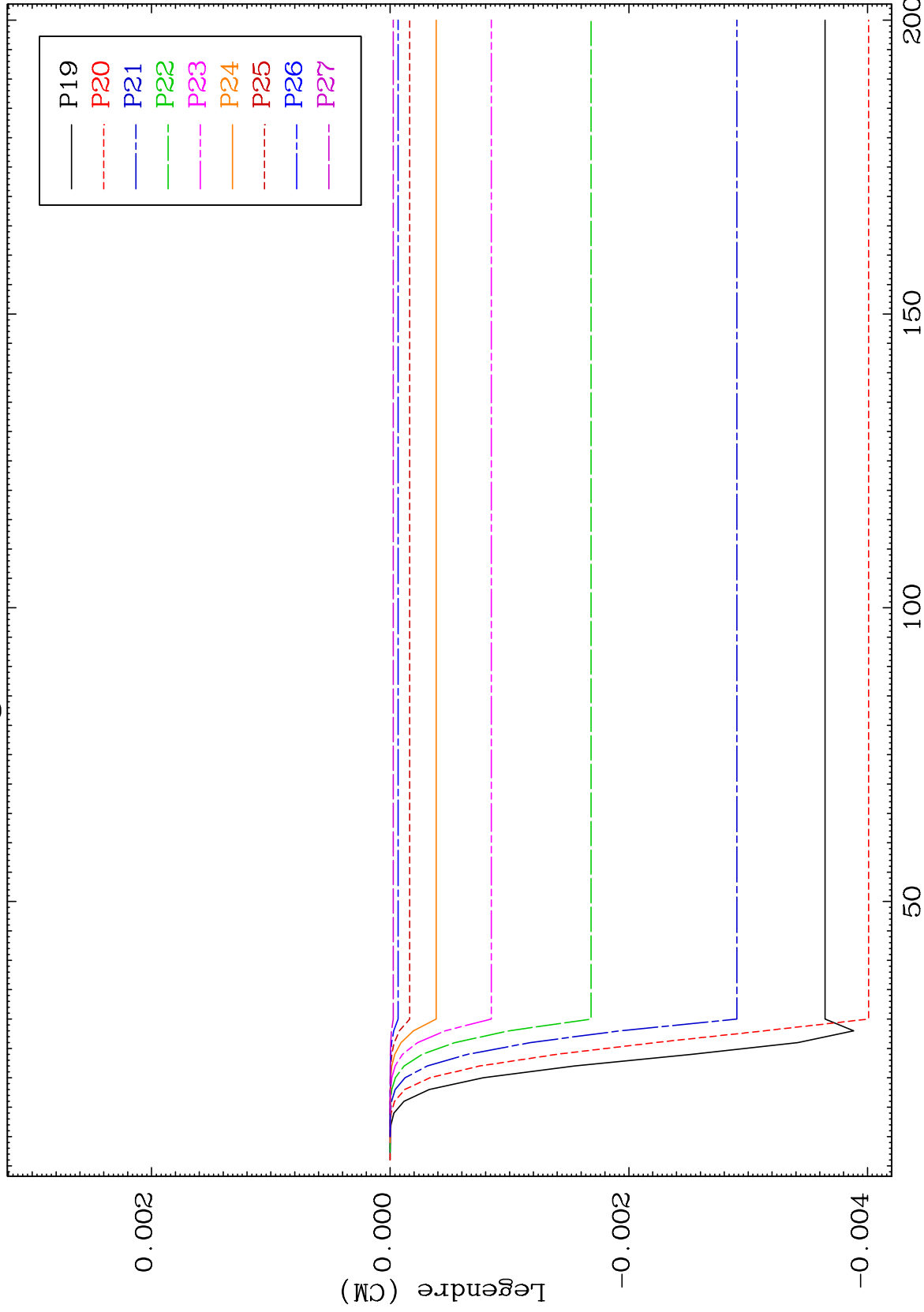
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152

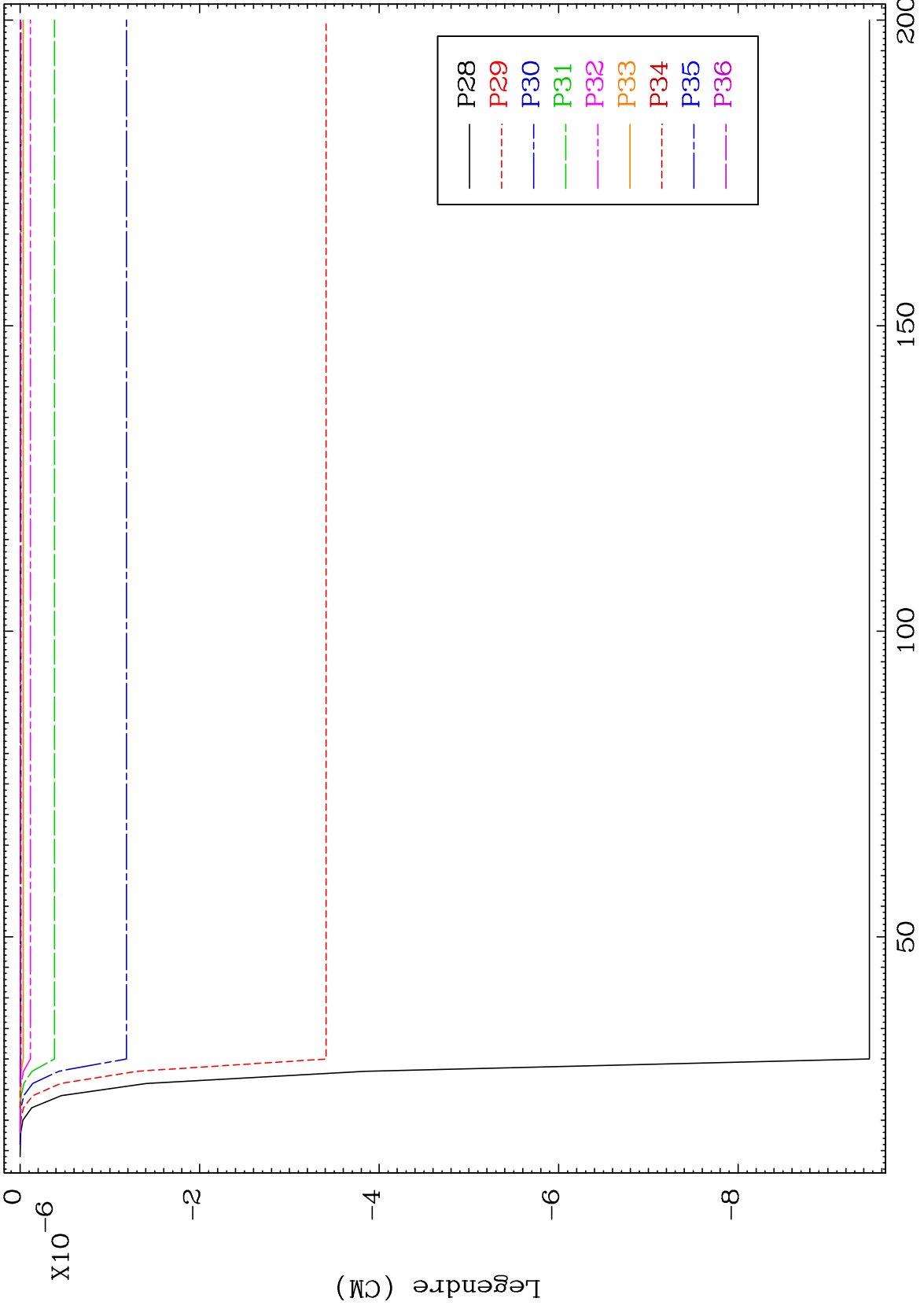


27

Incident Energy (MeV)

65-Tb-152

MAT 6504 MT= 53 (n,n') Level Legendre Coefficients 65-Tb-152

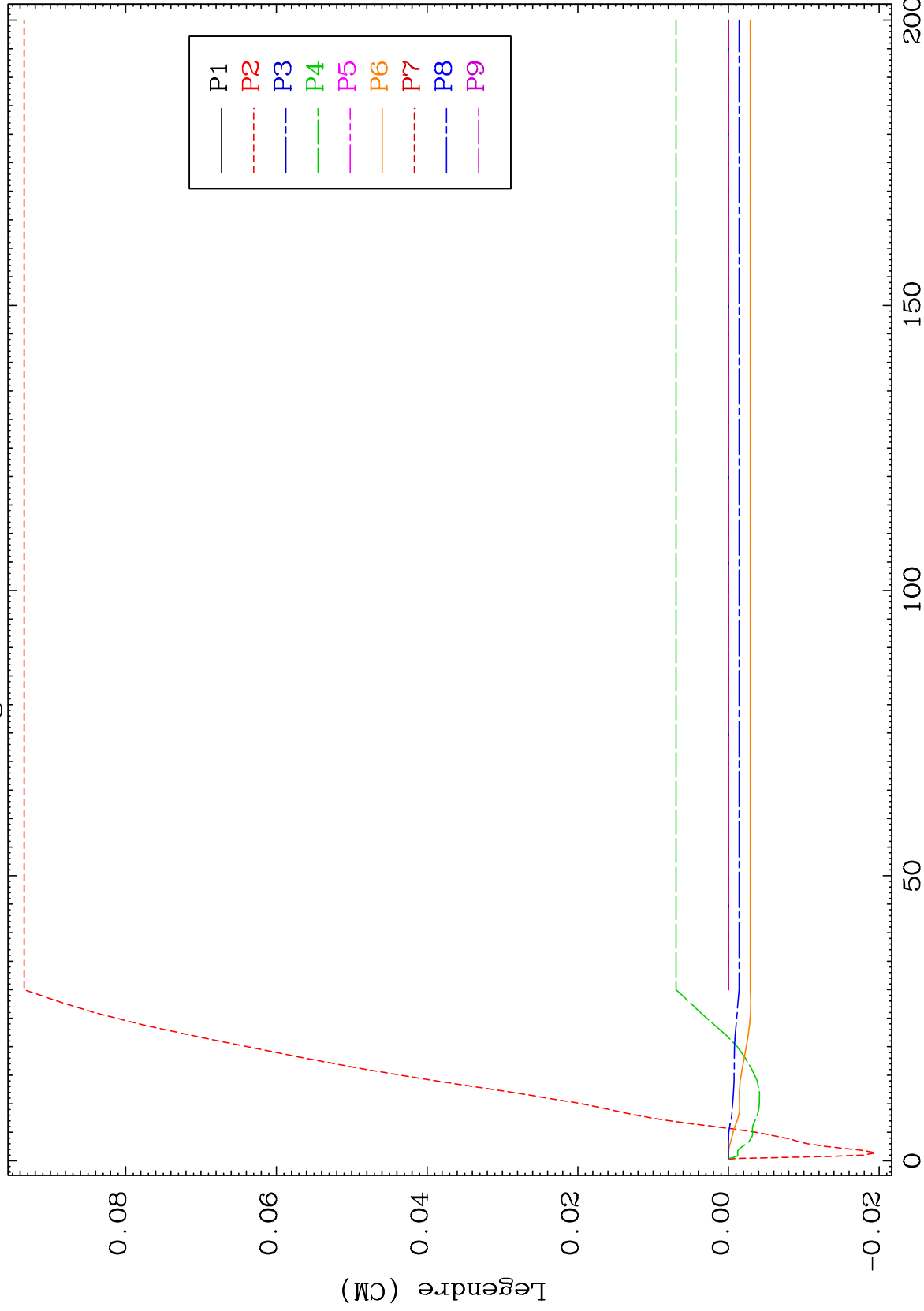


28 65-Tb-152

MAT 6504

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

65-Tb-152



29

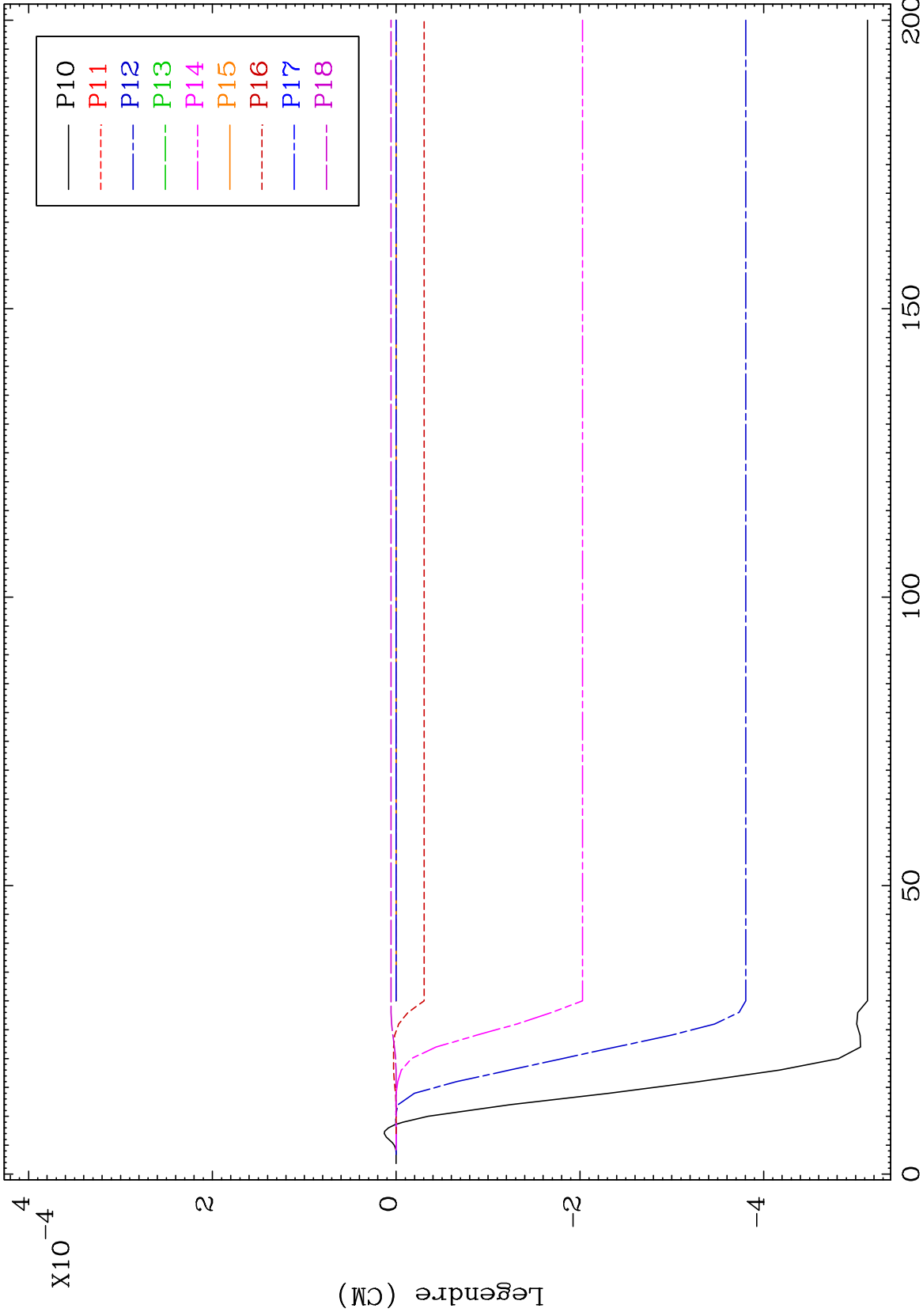
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



30

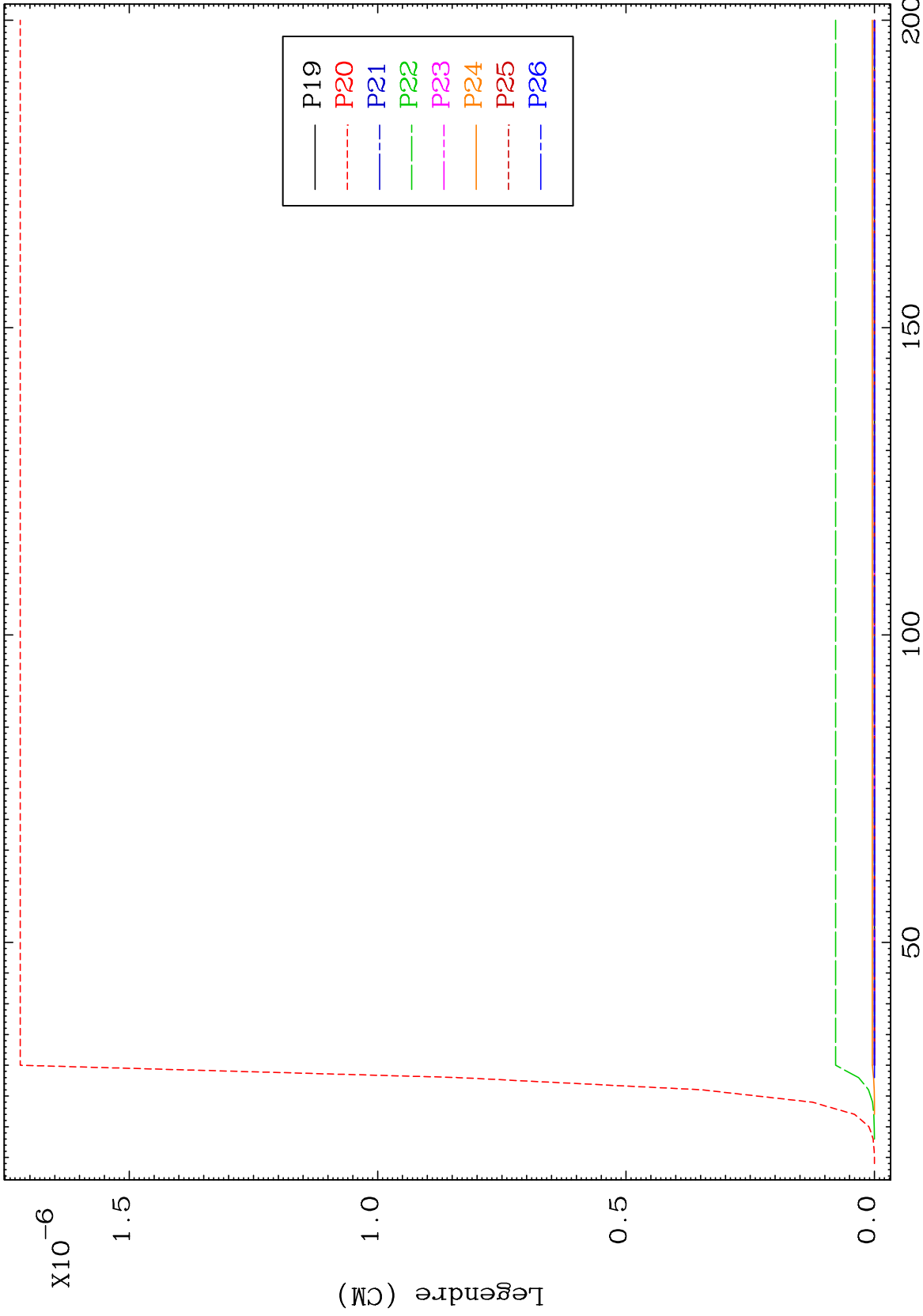
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



31

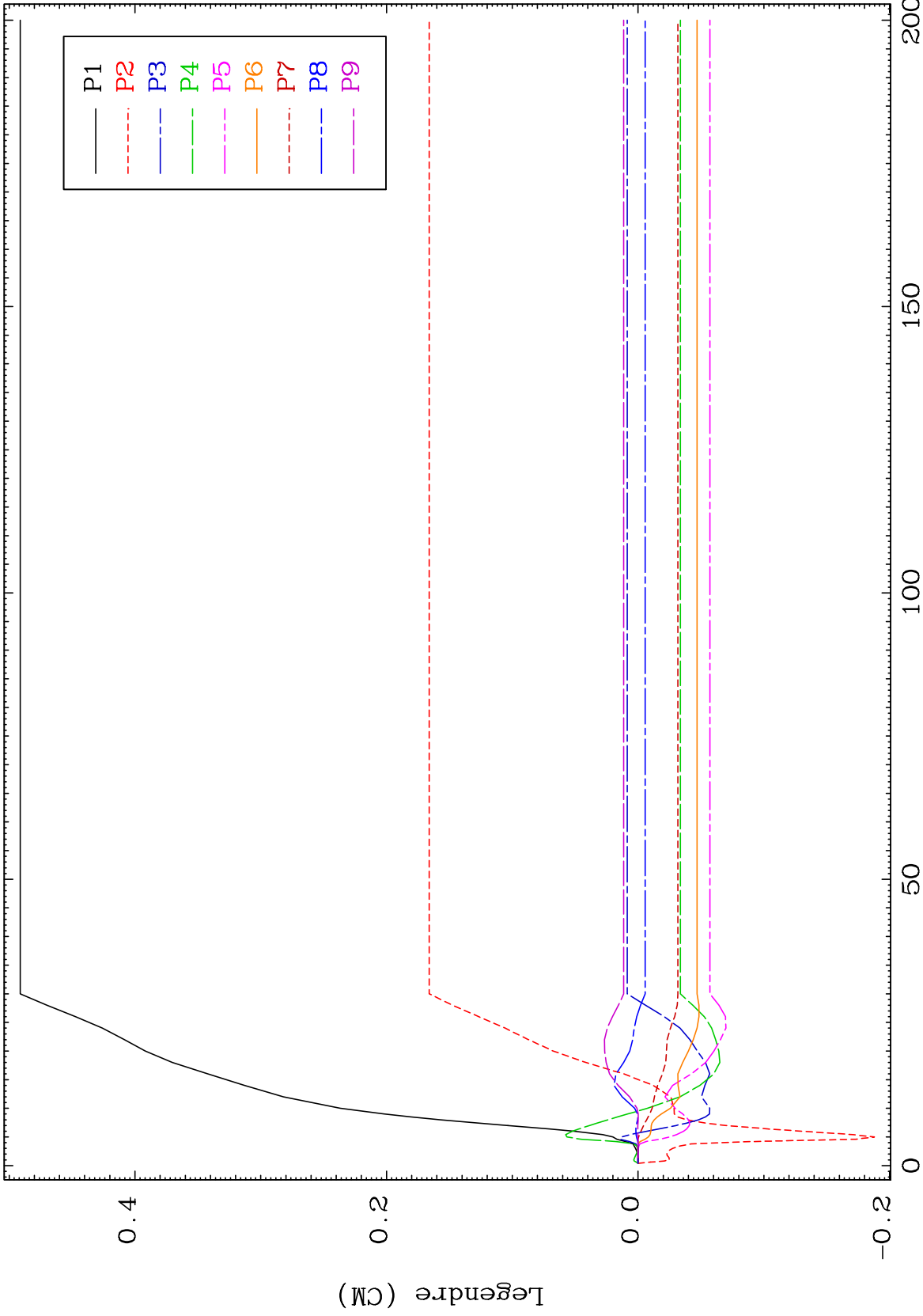
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



32

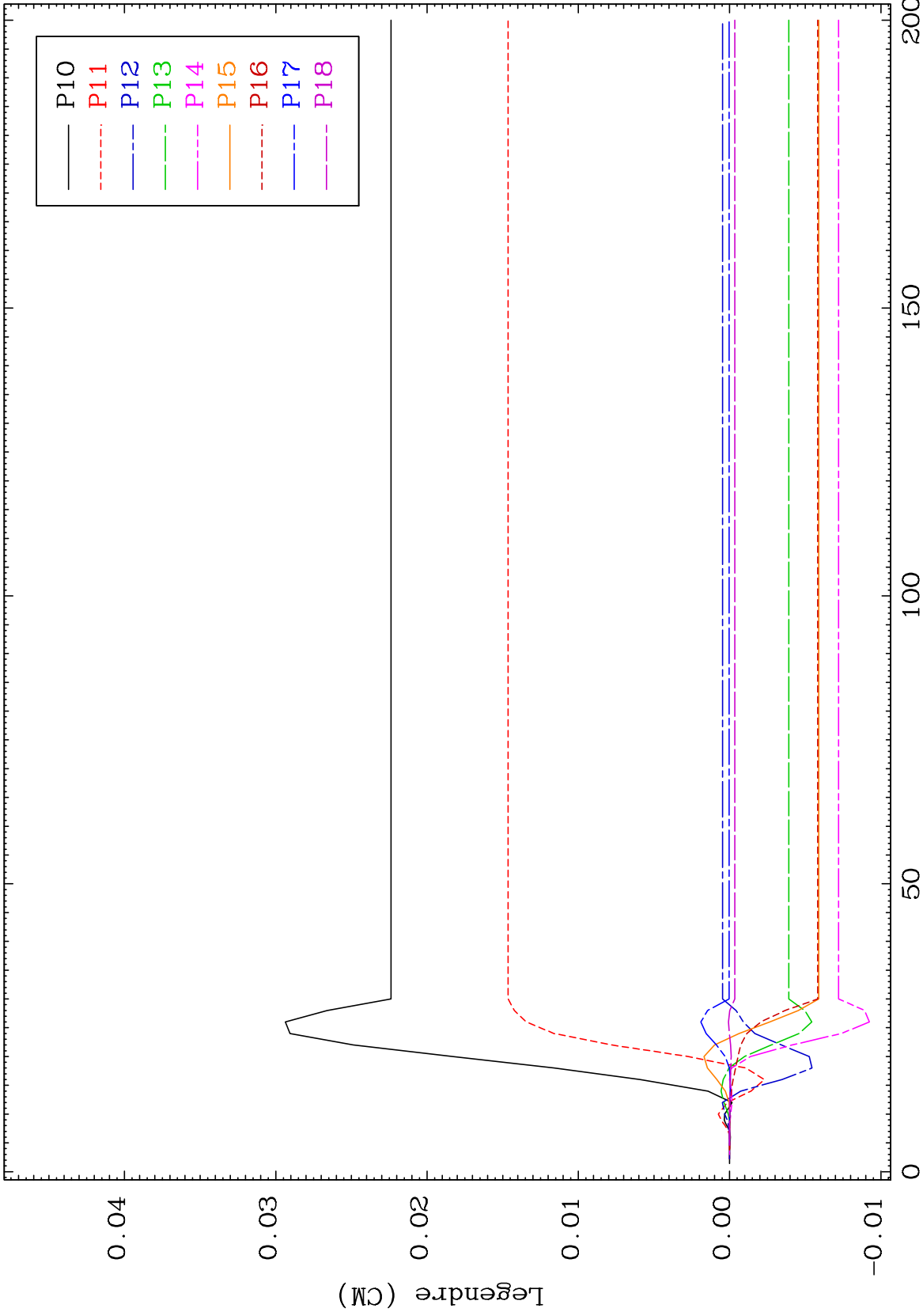
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



33

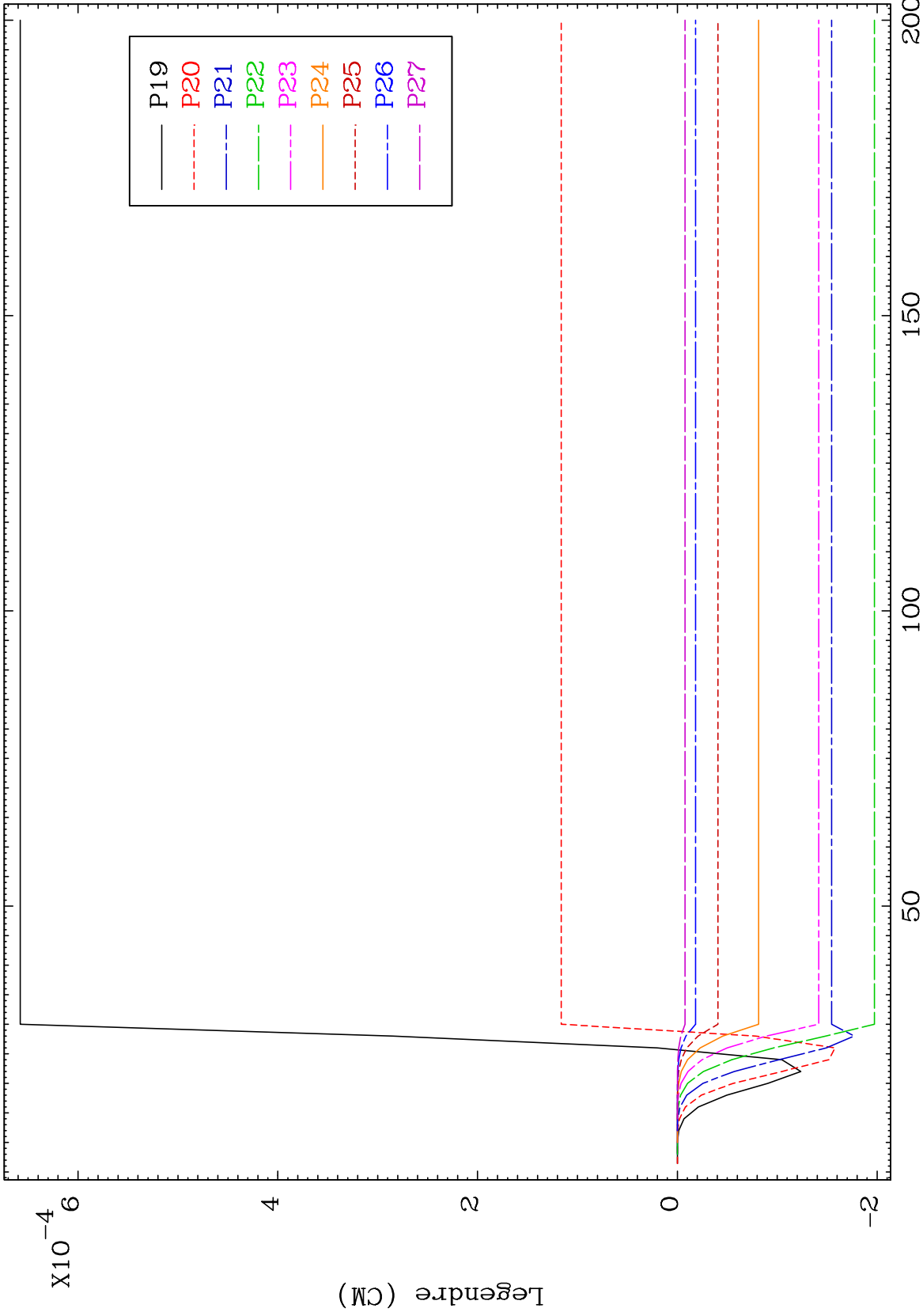
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



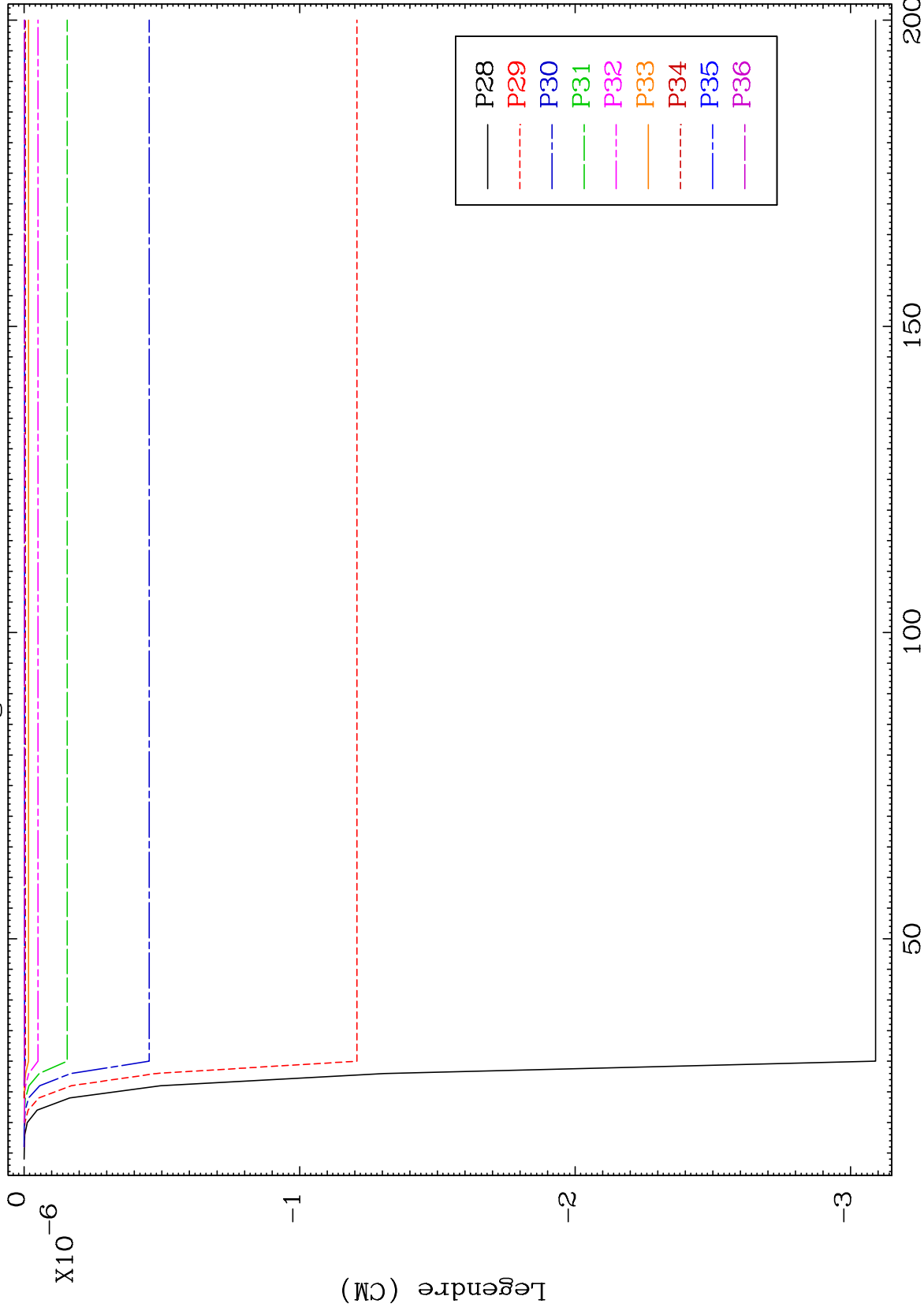
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65-Tb-152

MAT 6504

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

65-Tb-152



65-Tb-152

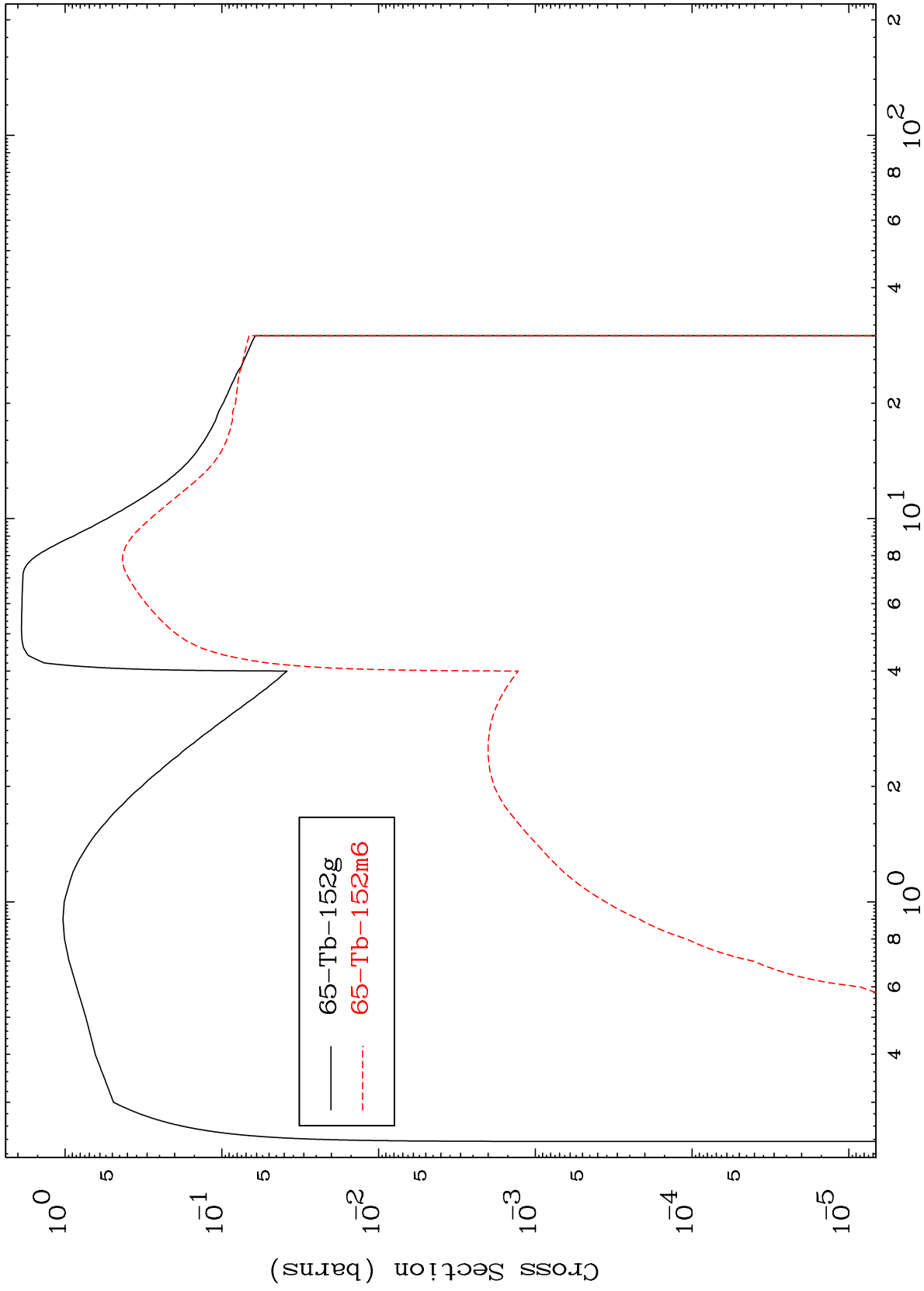
Incident Energy (MeV)

35

MAT 6504

Inelastic
Radionuclide Production Cross Section

65-Tb-152



36

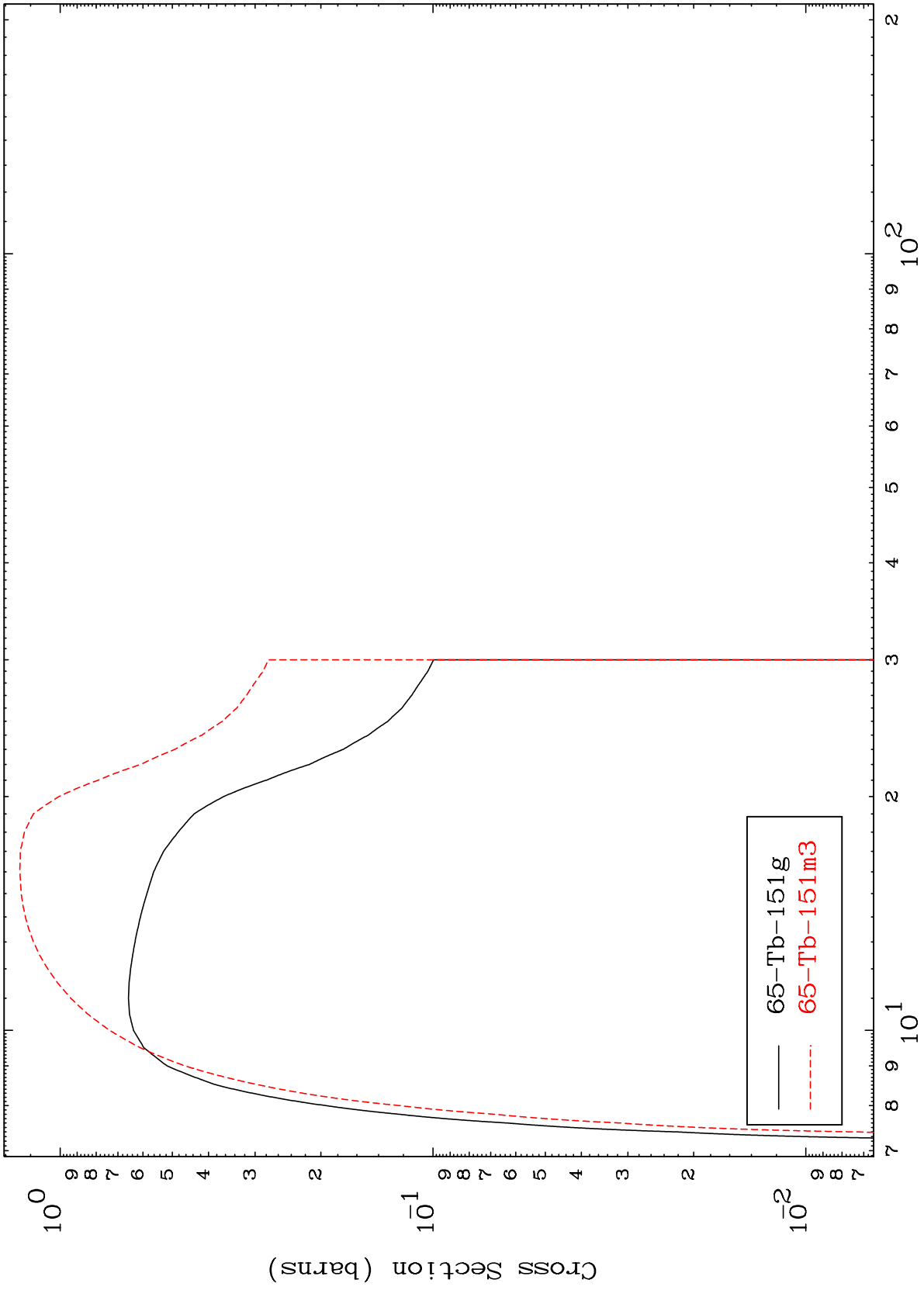
Incident Energy (MeV)

65-Tb-152

MAT 6504

65-Tb-152

(n,2n)
Radionuclide Production Cross Section



37

Incident Energy (MeV)

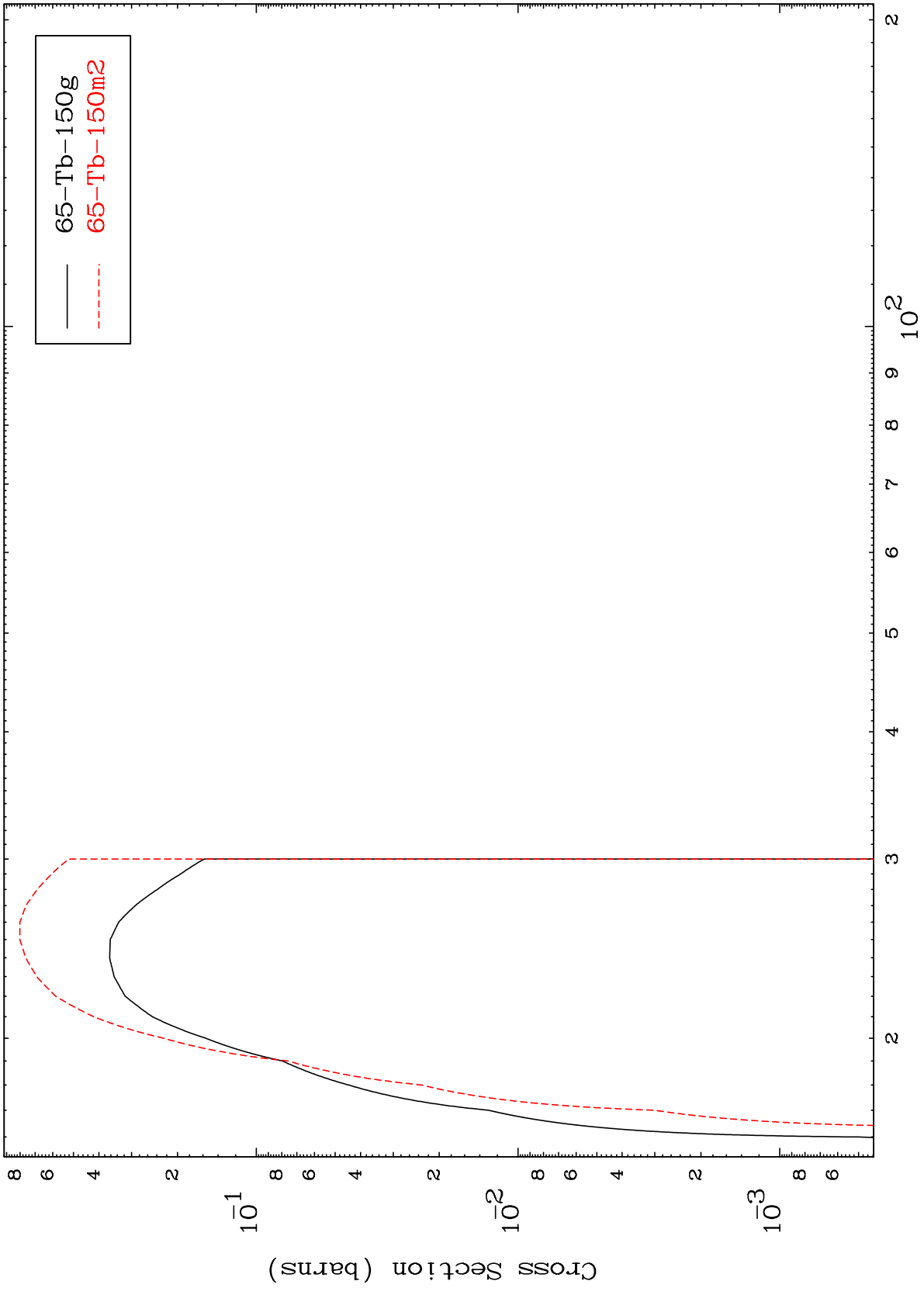
65-Tb-152

MAT 6504

(n,3n)

65-Tb-152

Radionuclide Production Cross Section



38

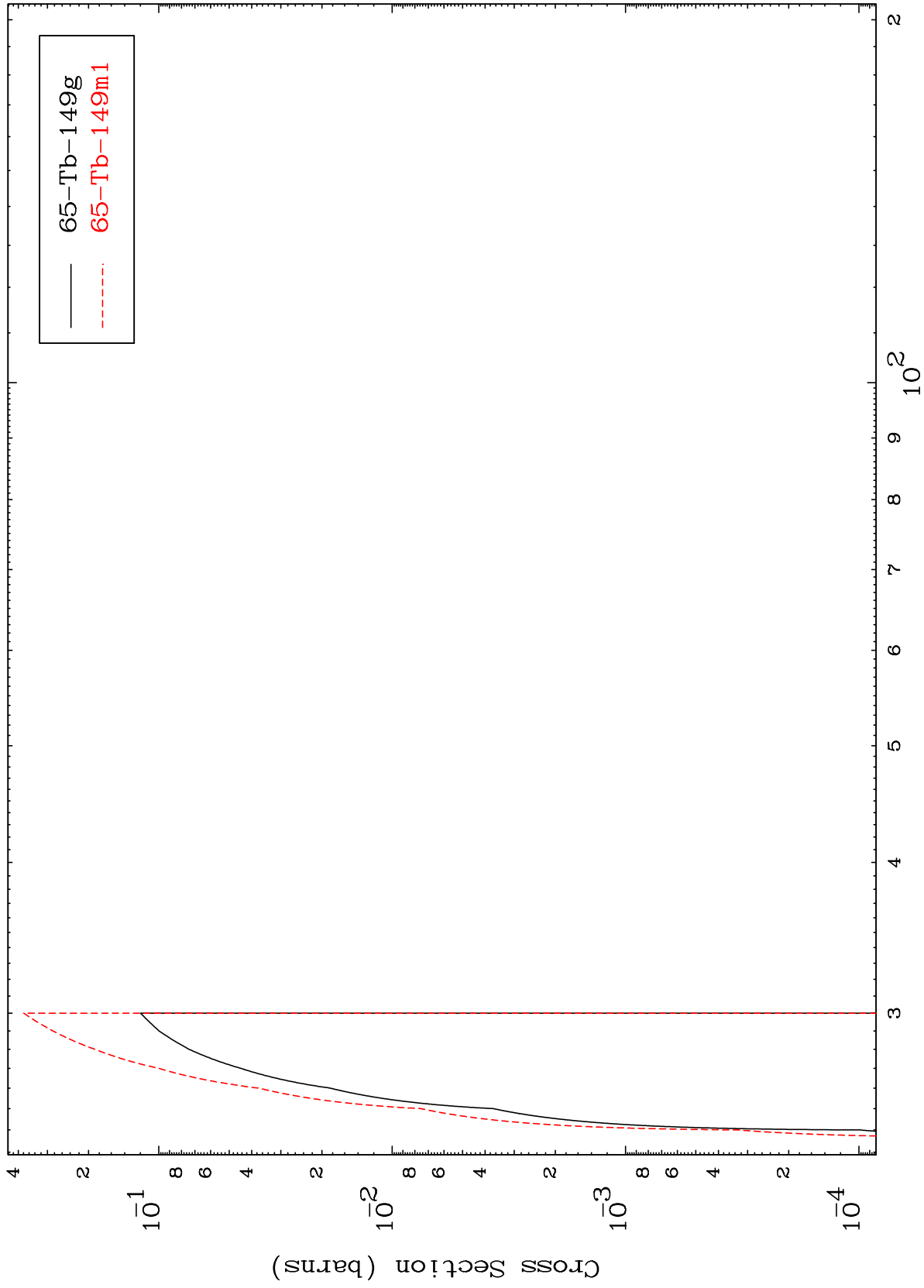
Incident Energy (MeV)

65-Tb-152

MAT 6504

65-Tb-152

(n,4n)
Radionuclide Production Cross Section



39

Incident Energy (MeV)

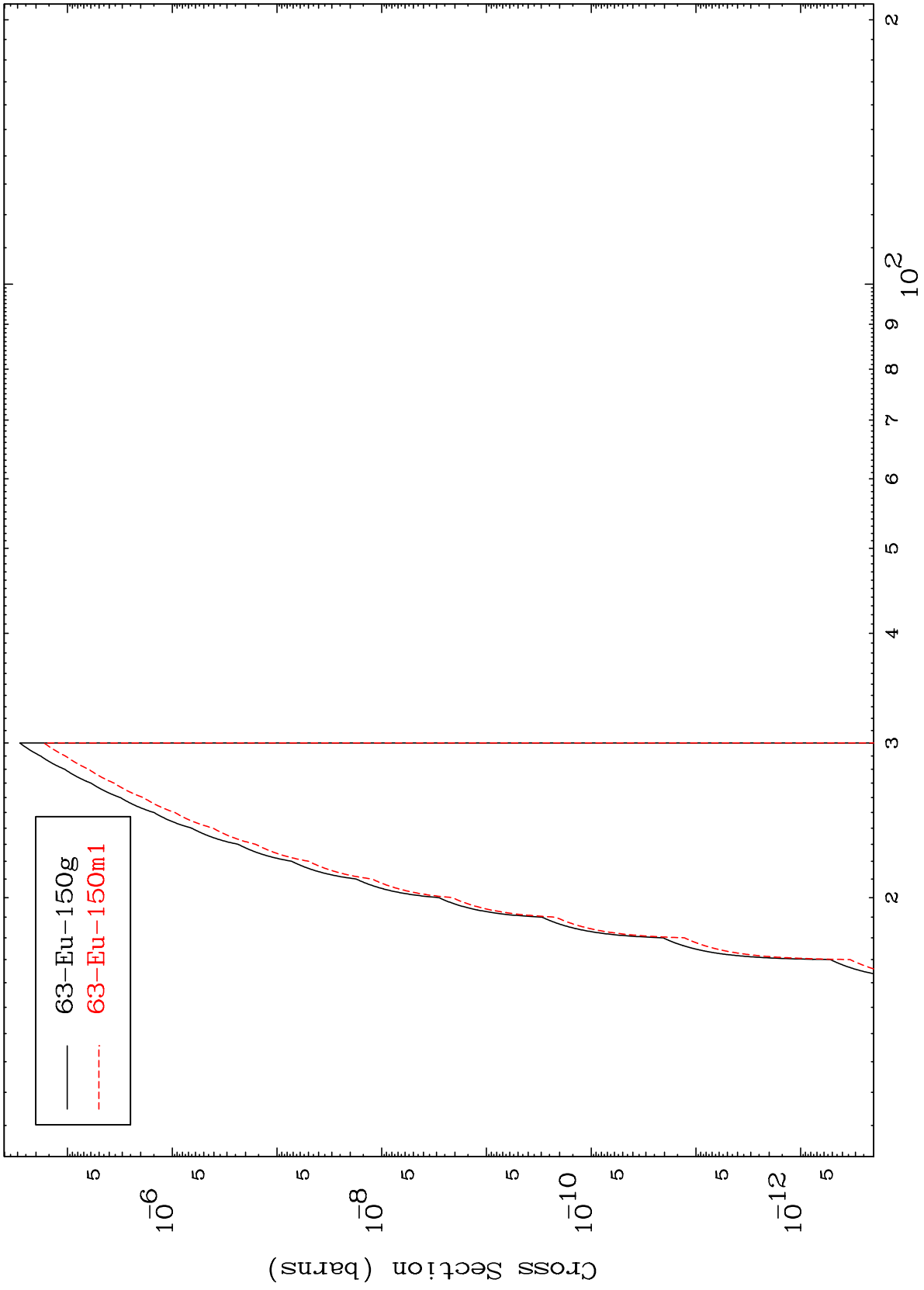
65-Tb-152

MAT 6504

(n,2n) p

65-Tb-152

Radionuclide Production Cross Section



40

Incident Energy (MeV)

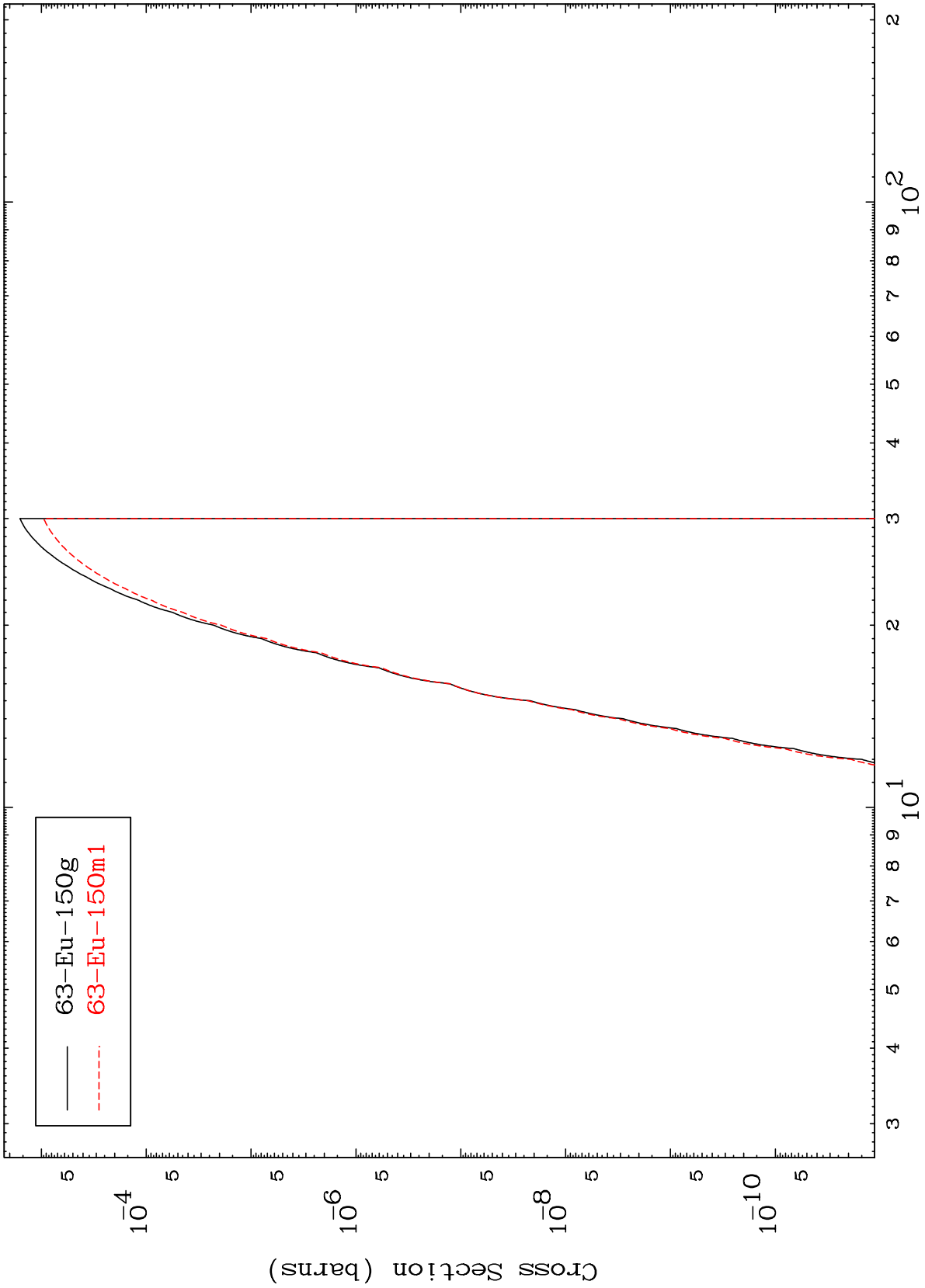
65-Tb-152

MAT 6504

(n, He-3)

65-Tb-152

Radionuclide Production Cross Section



41

Incident Energy (MeV)

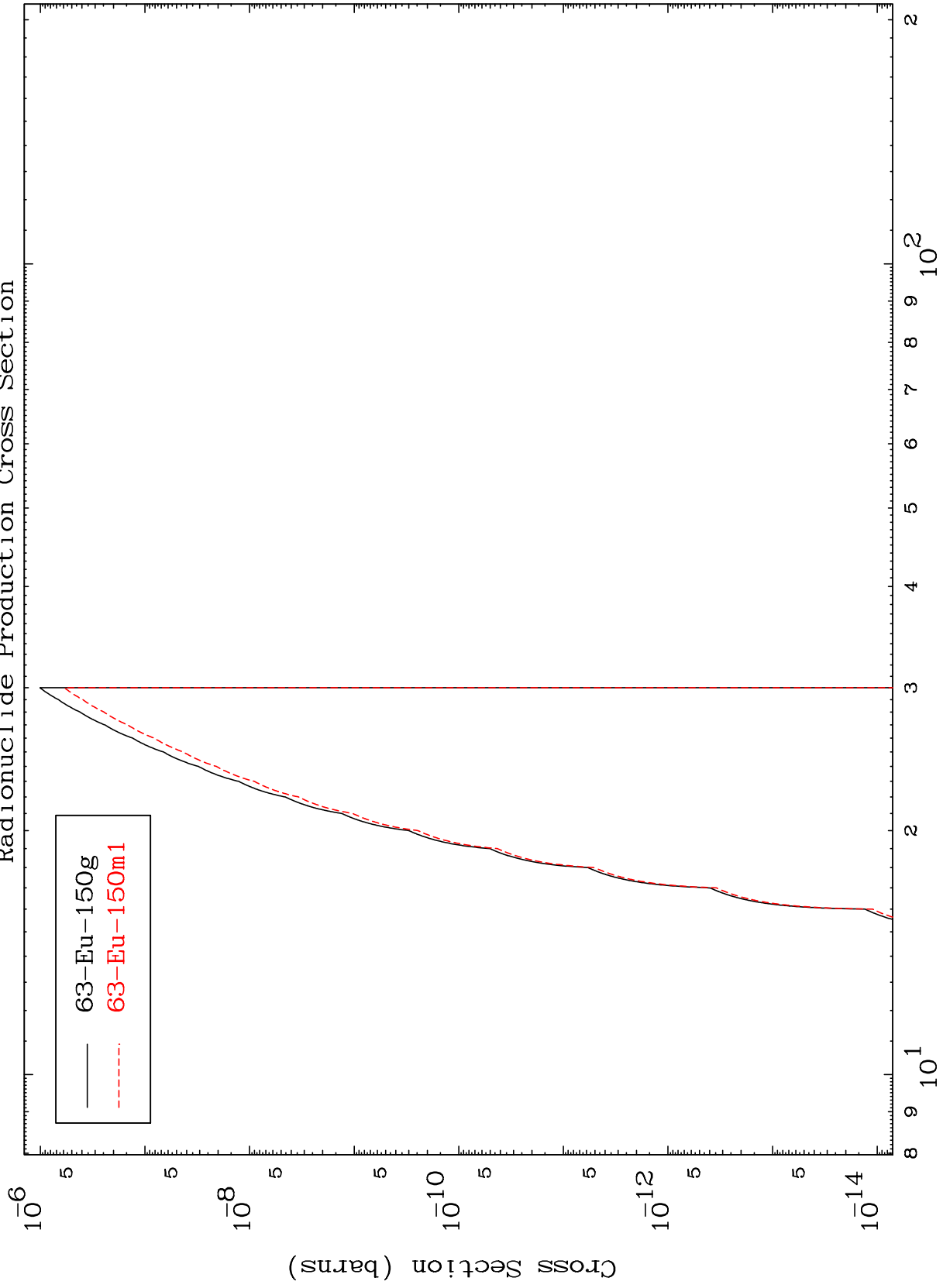
65-Tb-152

MAT 6504

(n,p) d

65-Tb-152

Radionuclide Production Cross Section



42

Incident Energy (MeV)

65-Tb-152