

Program EVALPLOT
(Version 2015-2)

by

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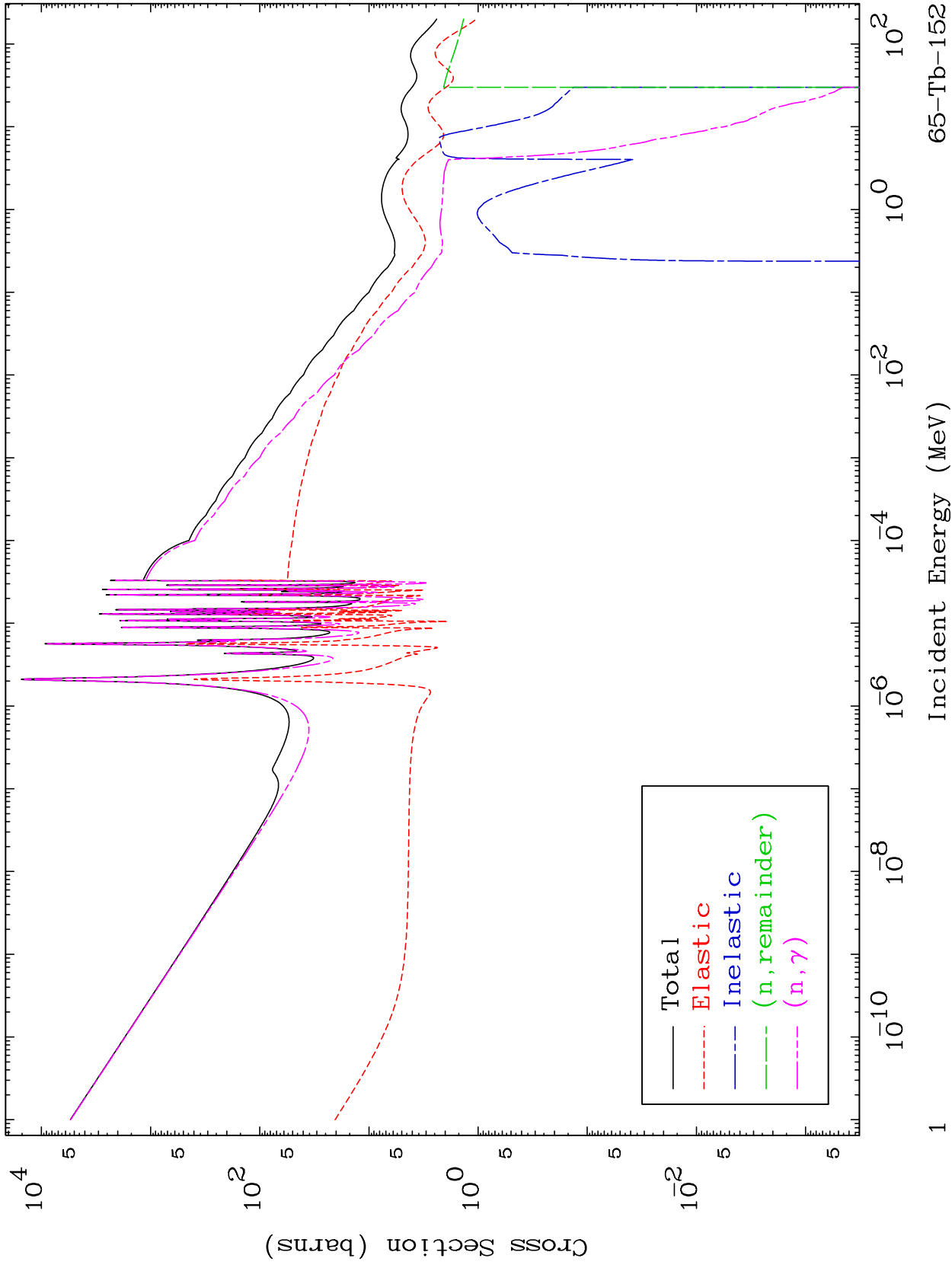
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6504

Major
293 Kelvin Cross Sections

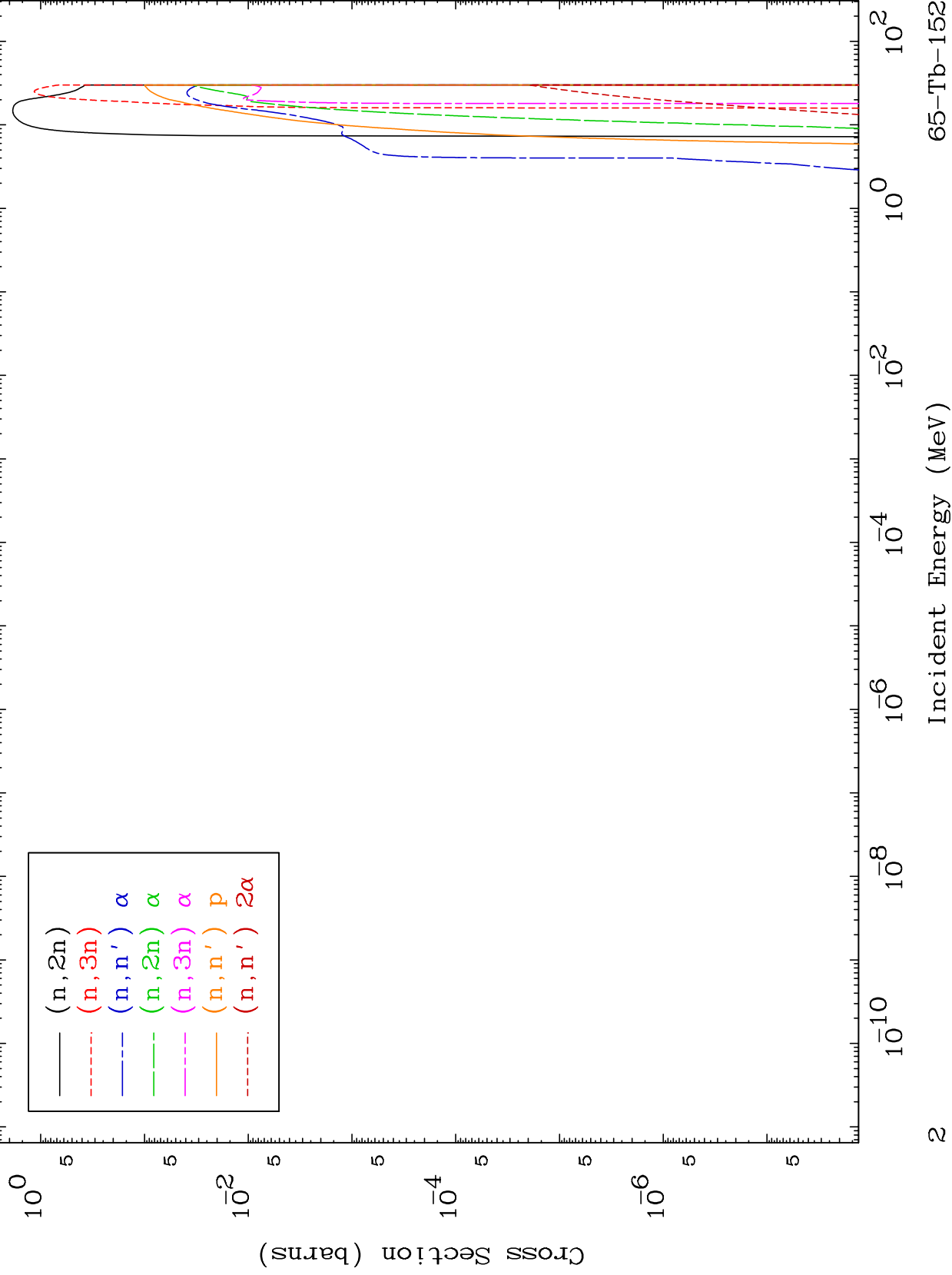
65-Tb-152



MAT 6504

Neutron Production
293 Kelvin Cross Sections

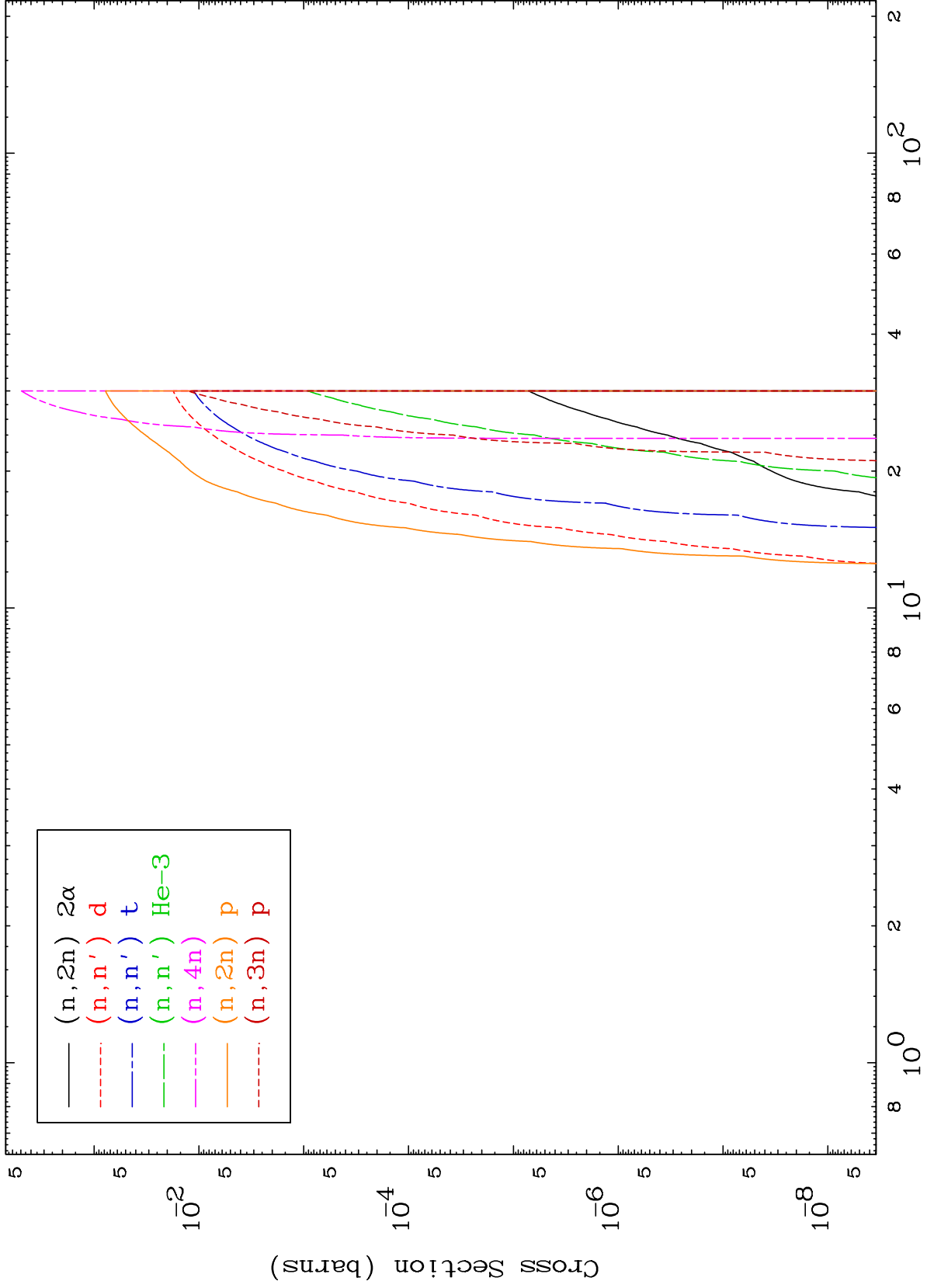
65-Tb-152



MAT 6504

Neutron Production
293 Kelvin Cross Sections

65-Tb-152



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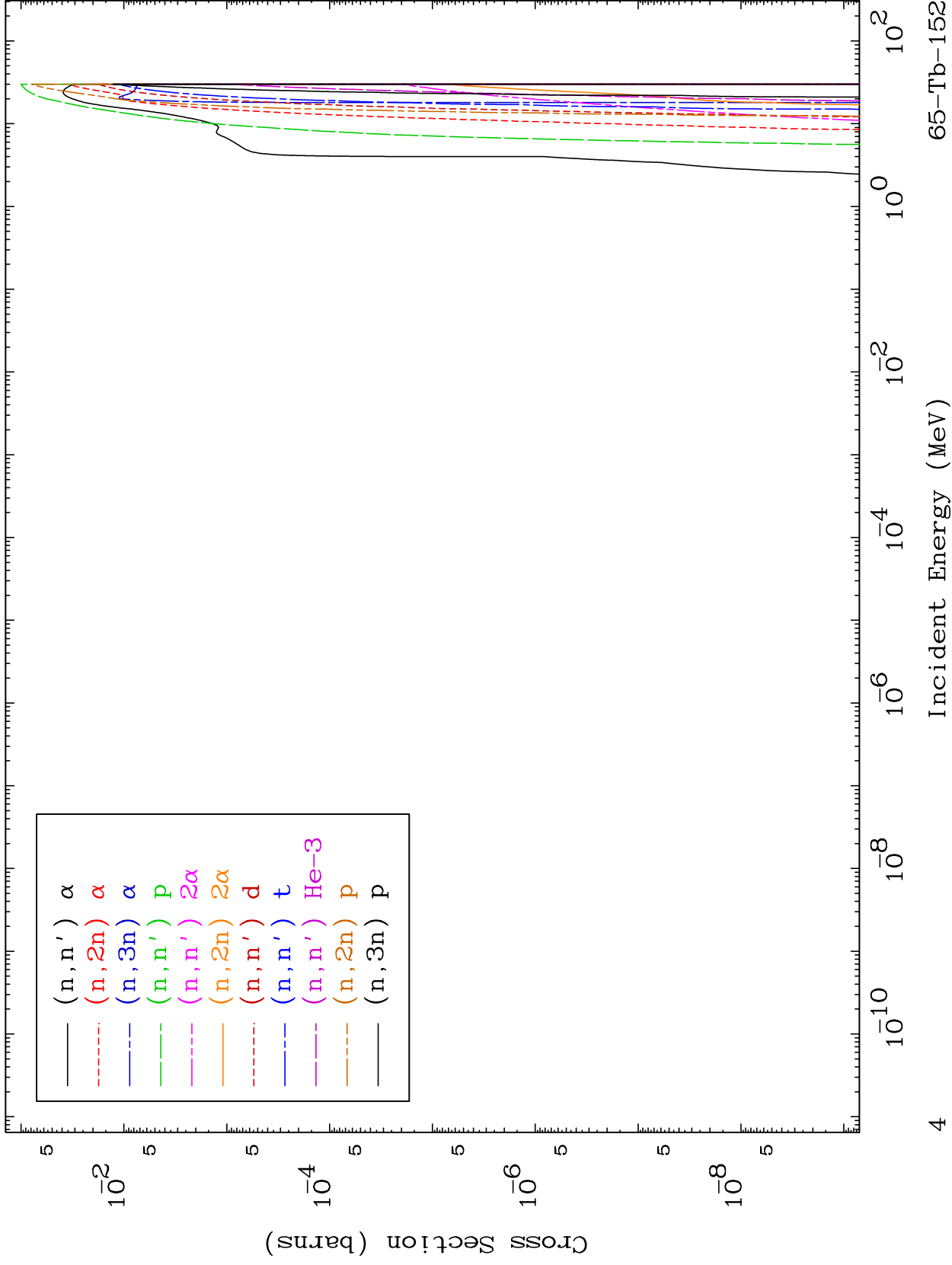
Incident Energy (MeV)

65-Tb-152

MAT 6504

Charged Particle
293 Kelvin Cross Sections

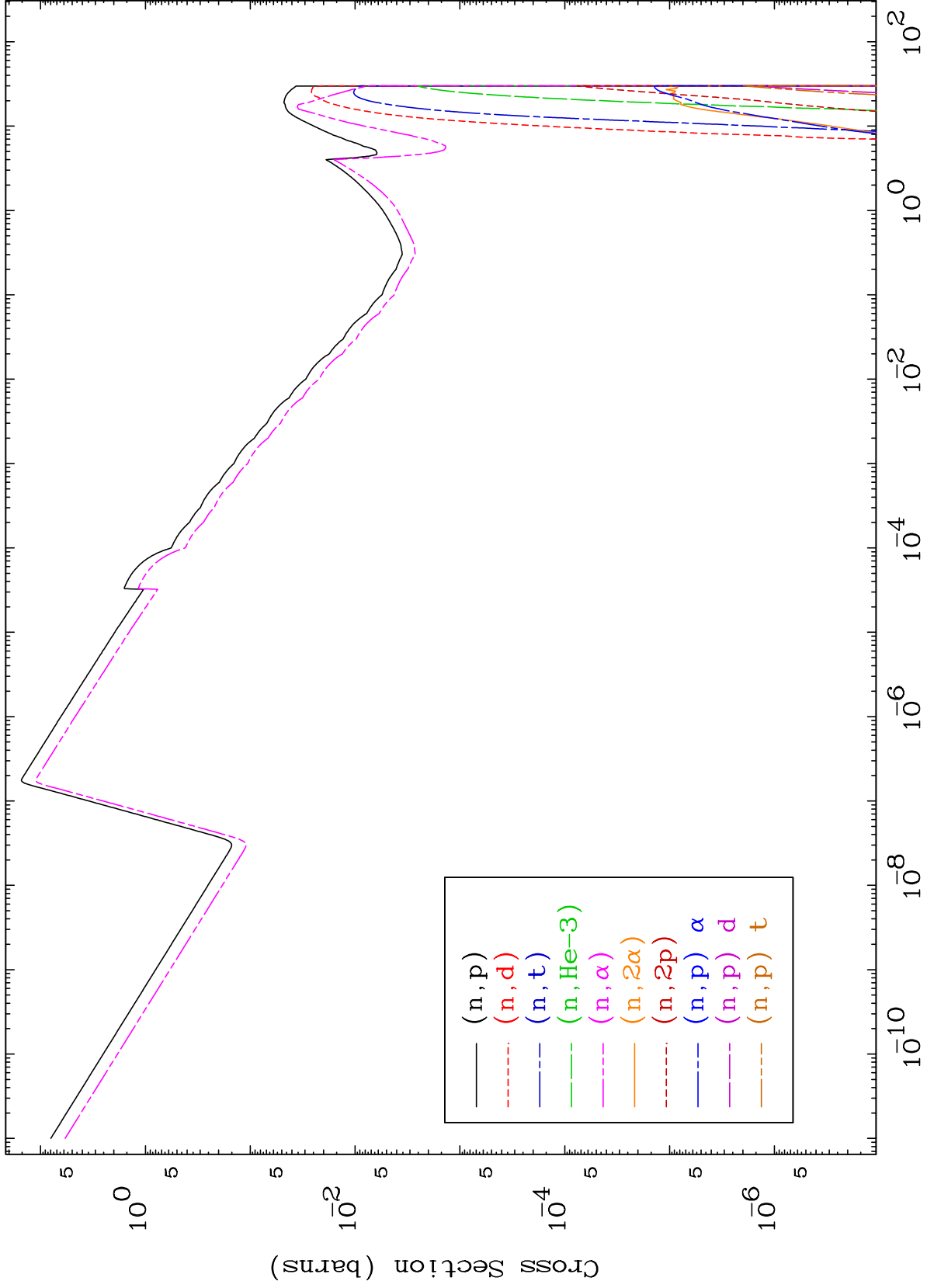
65-Tb-152



MAT 6504

Charged Particle
293 Kelvin Cross Sections

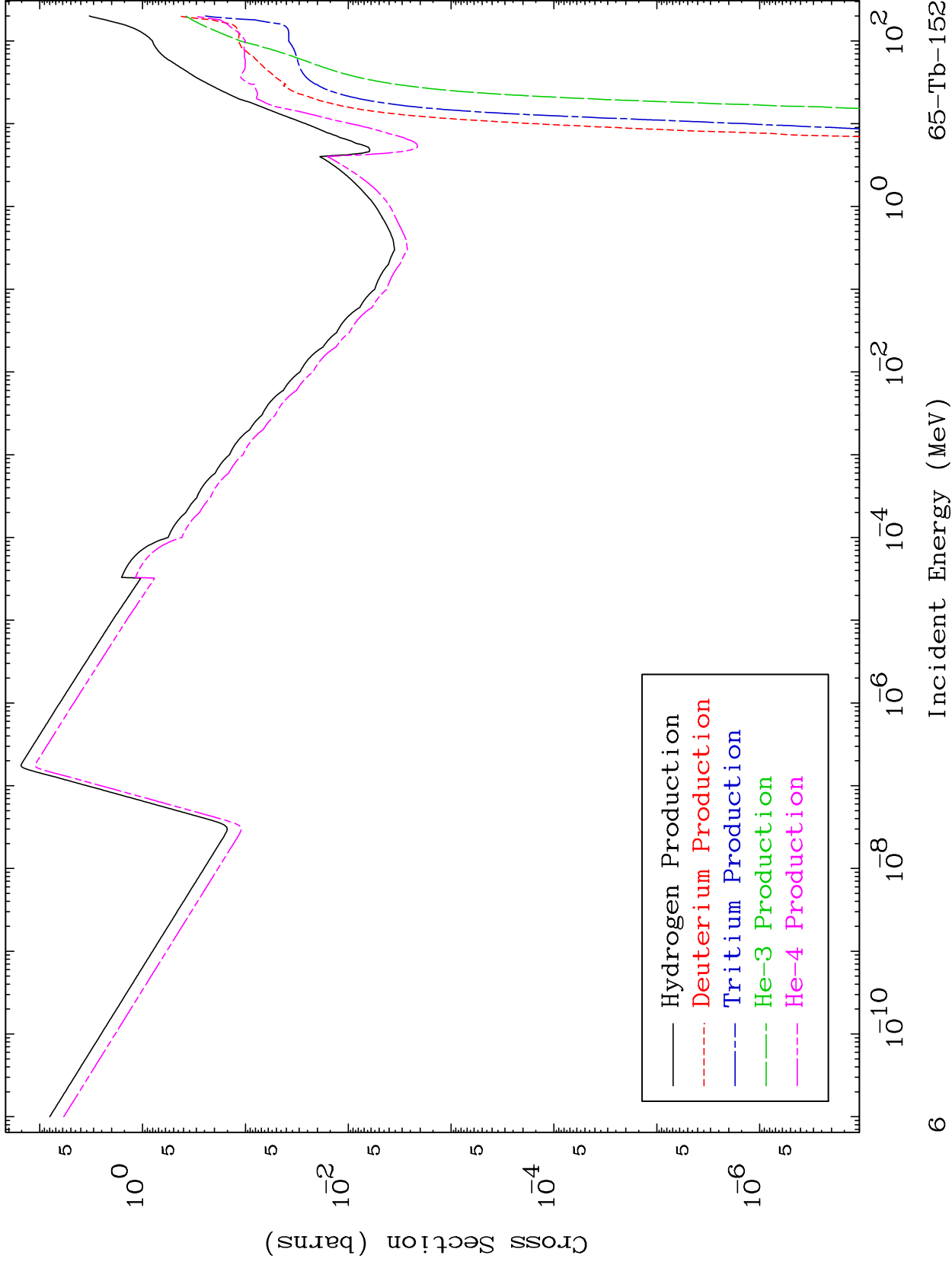
65-Tb-152



MAT 6504

Particle Production
293 Kelvin Cross Sections

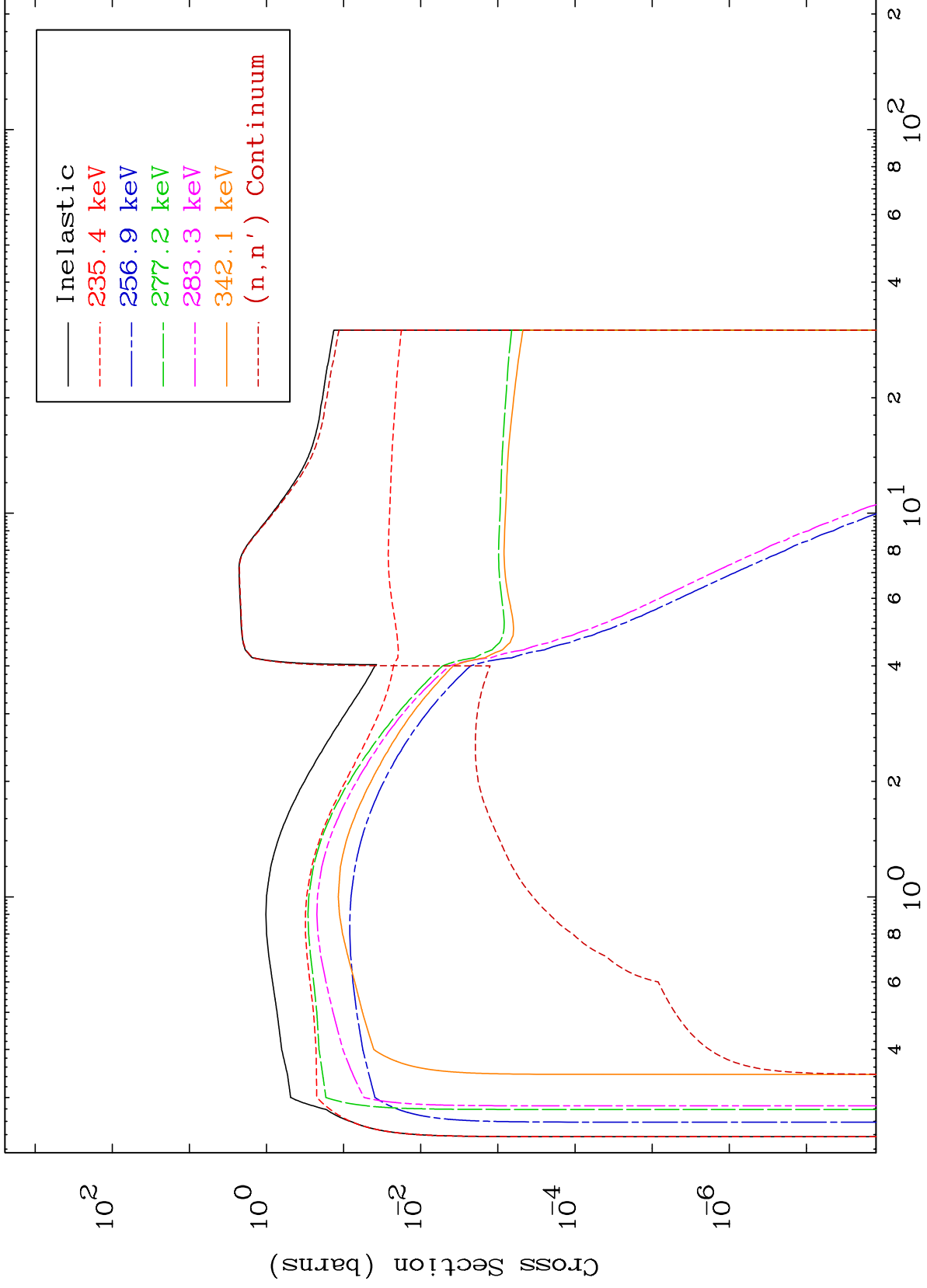
65-Tb-152



MAT 6504

(n,n') Level
293 Kelvin Cross Sections

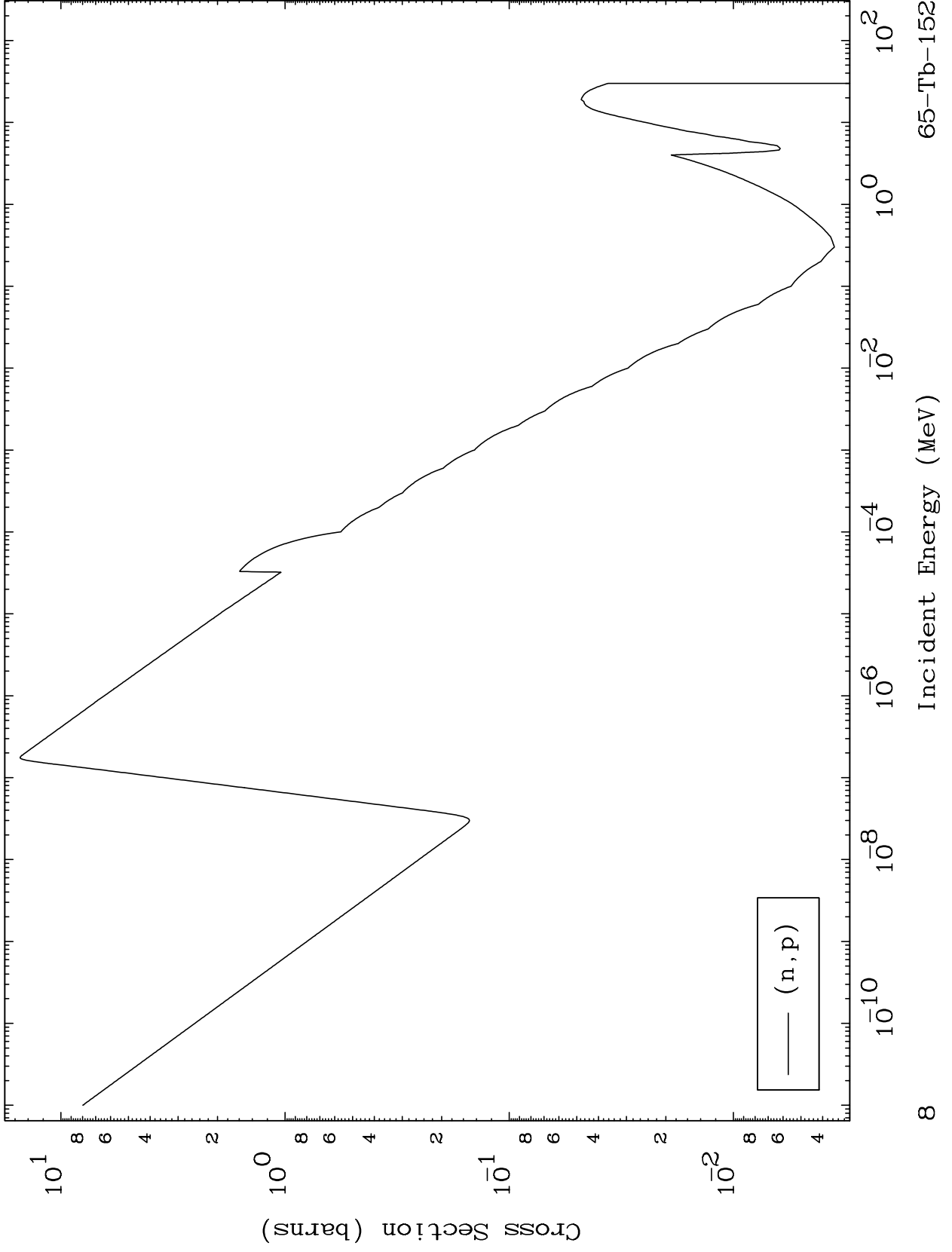
65-Tb-152



MAT 6504

(n,p) Levels
293 Kelvin Cross Sections

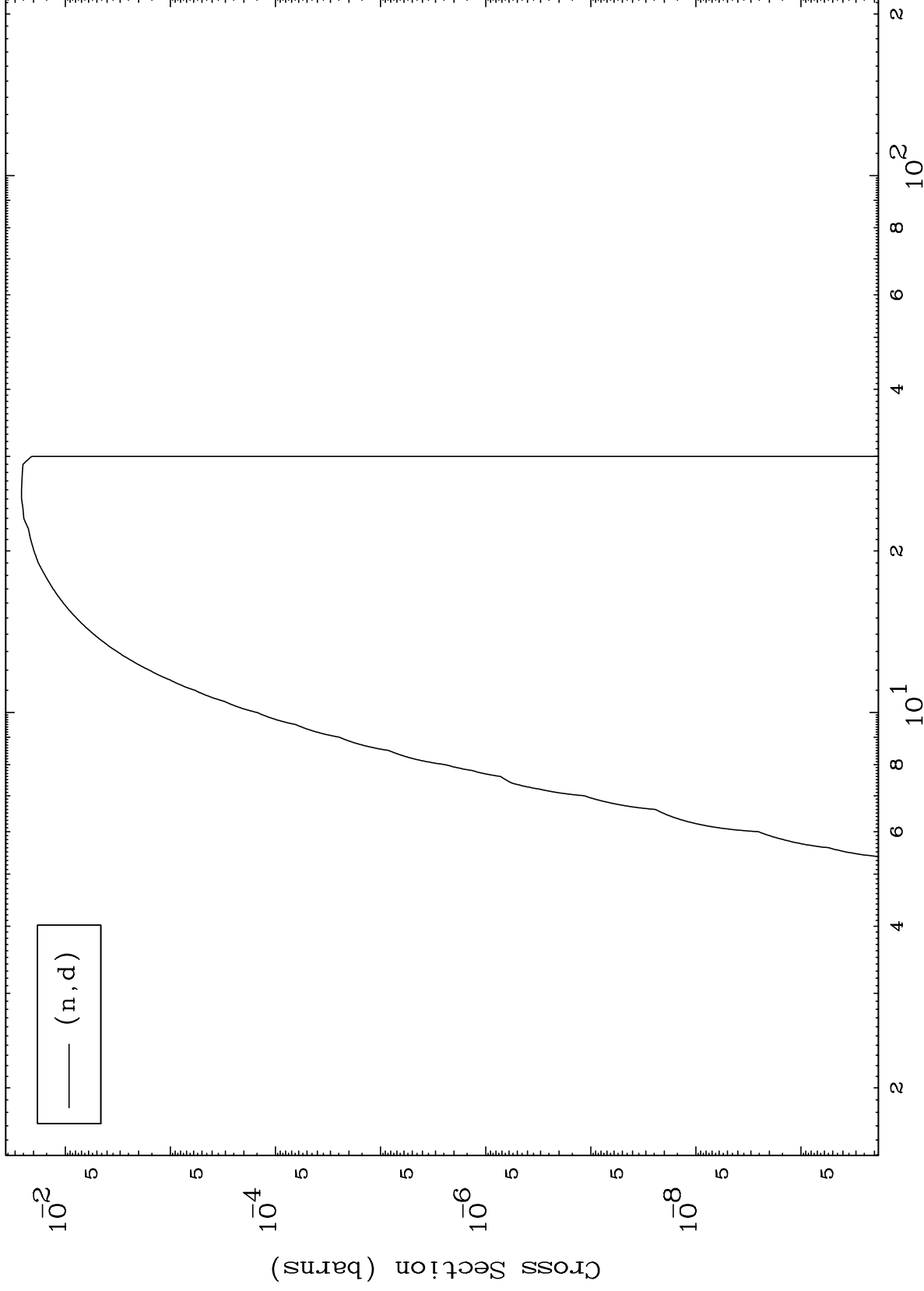
65-Tb-152



MAT 6504

(n,d) Levels
293 Kelvin Cross Sections

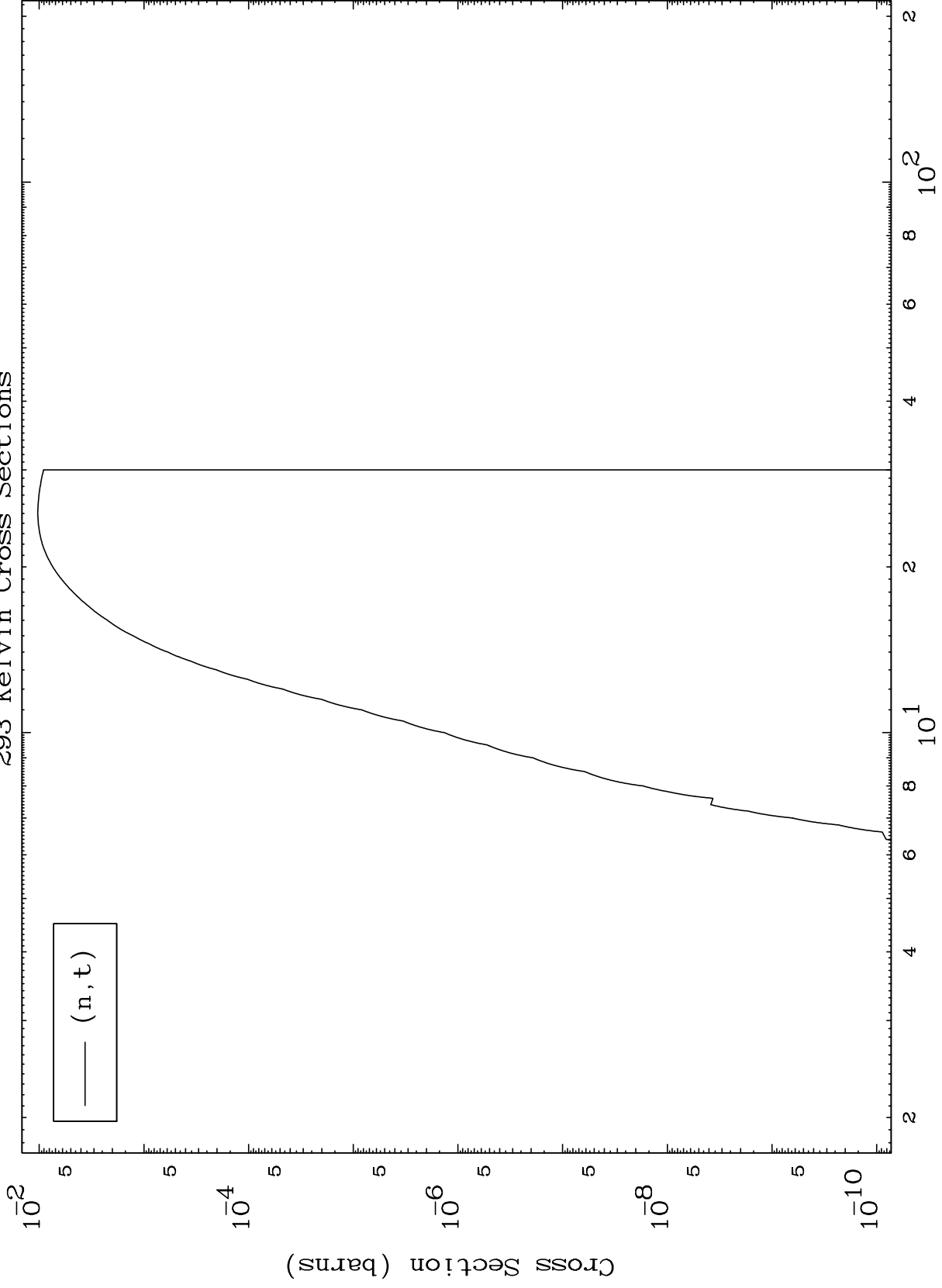
65-Tb-152



MAT 6504

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-152



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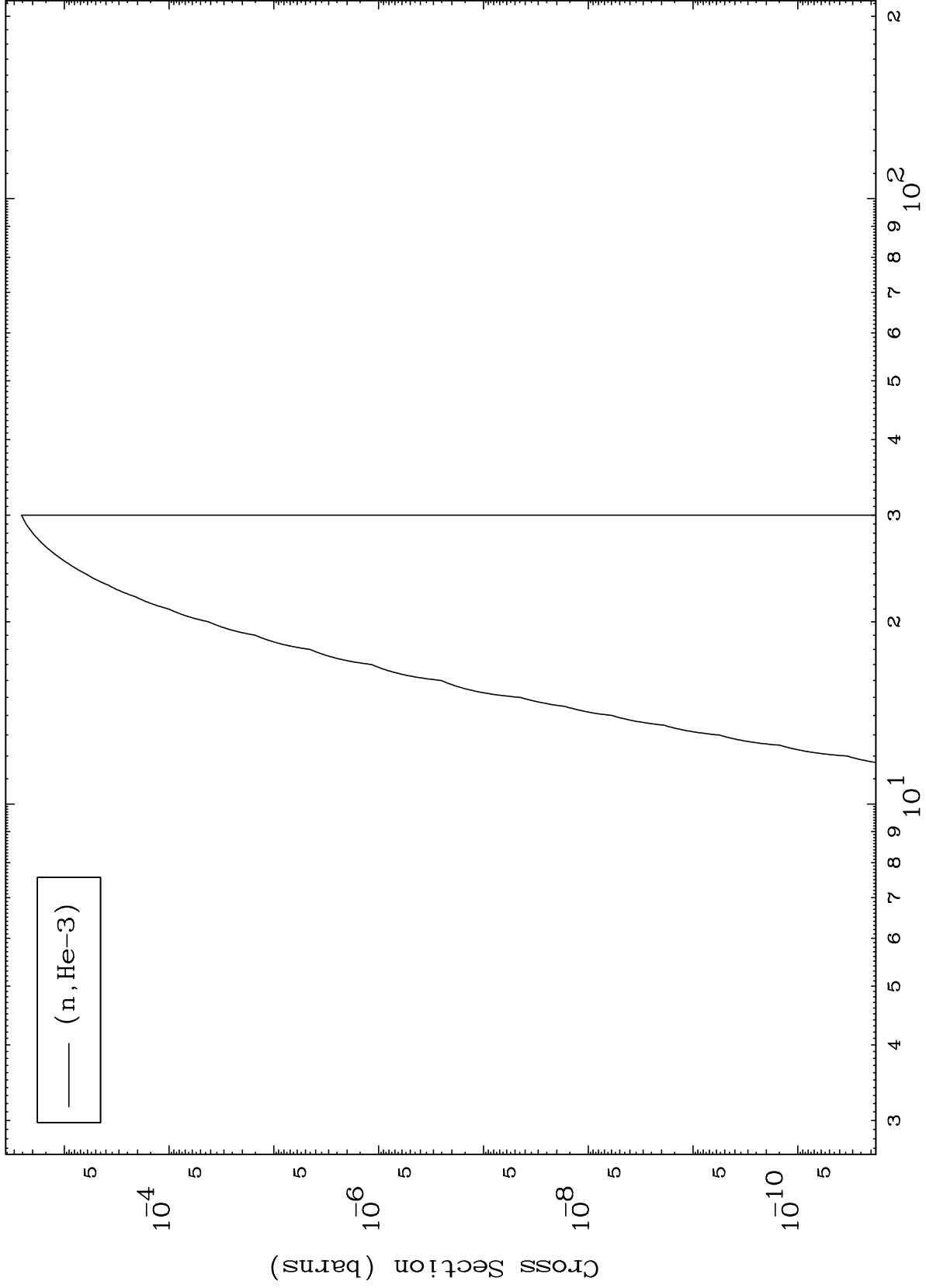
Incident Energy (MeV)

65-Tb-152

MAT 6504

(n,He3) Levels
293 Kelvin Cross Sections

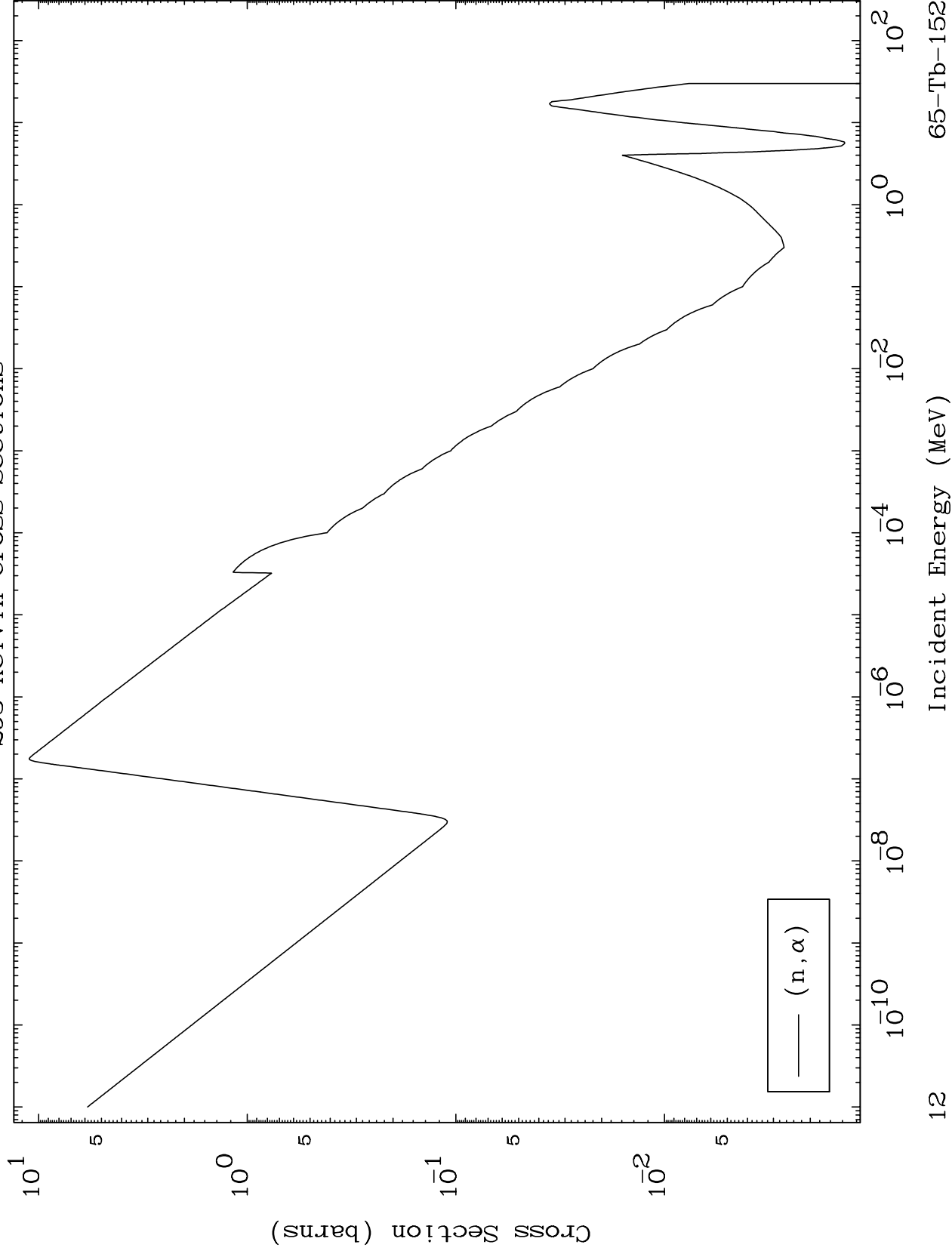
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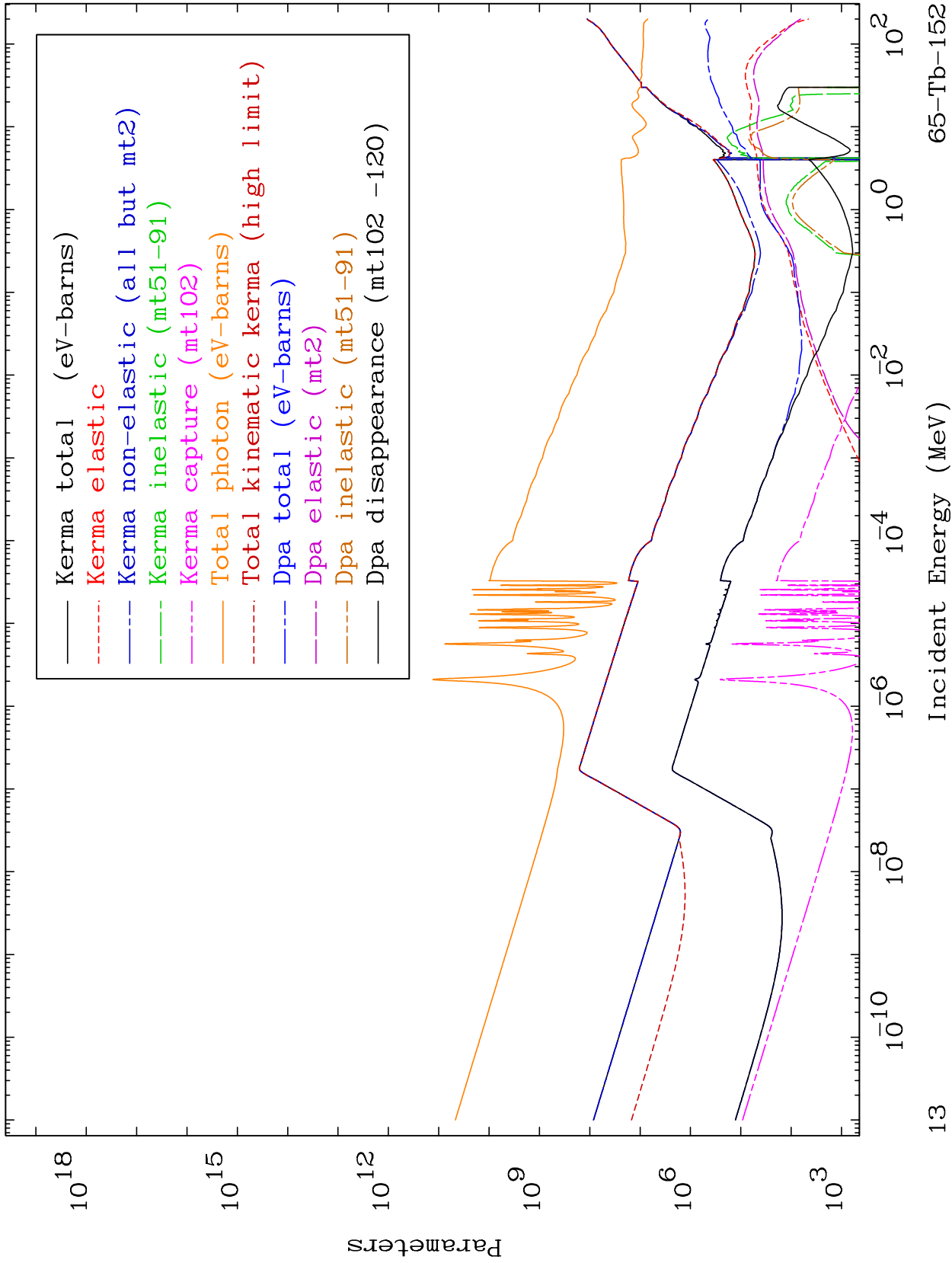


MAT 6504

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-152

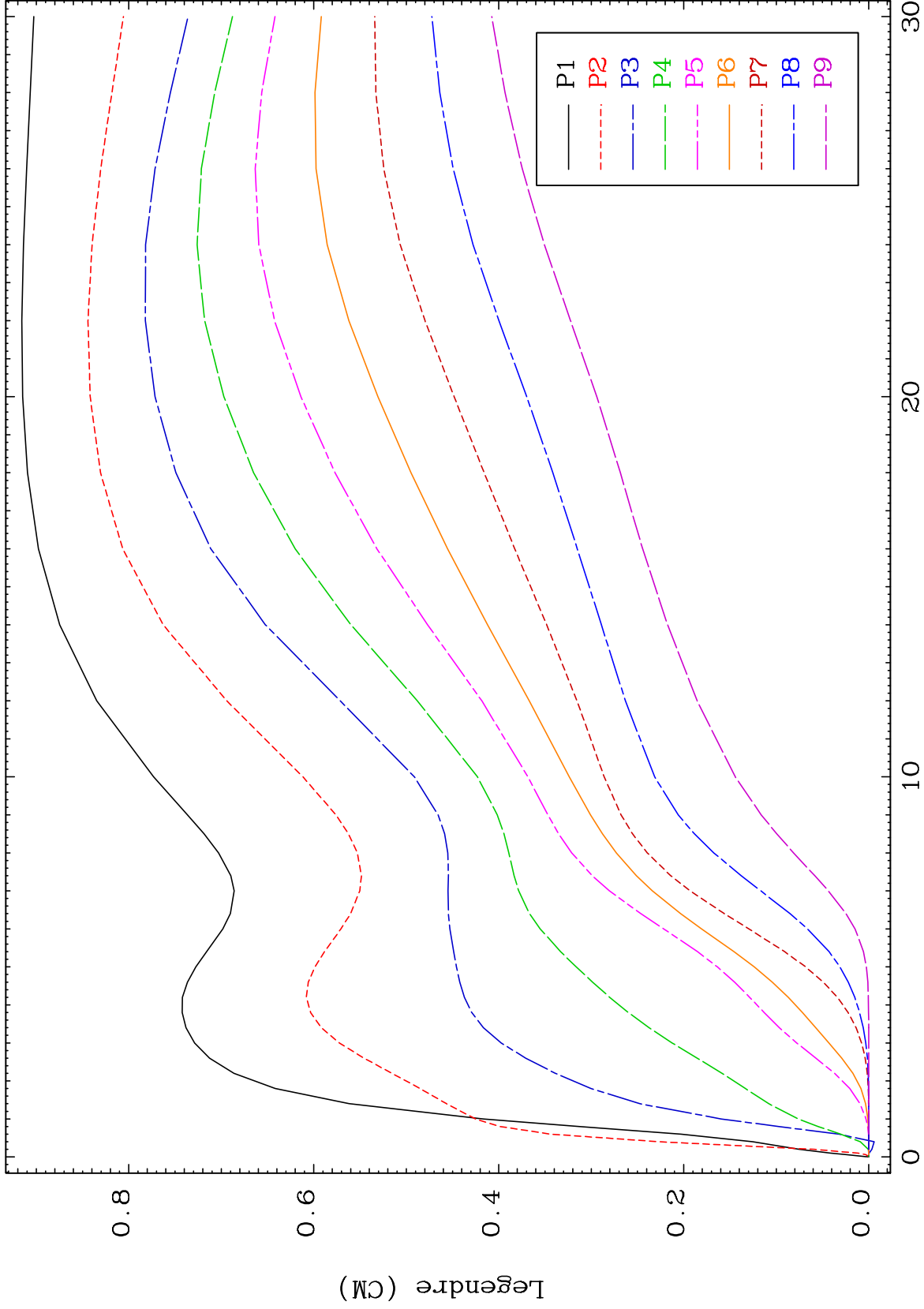




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Elastic Legendre Coefficients

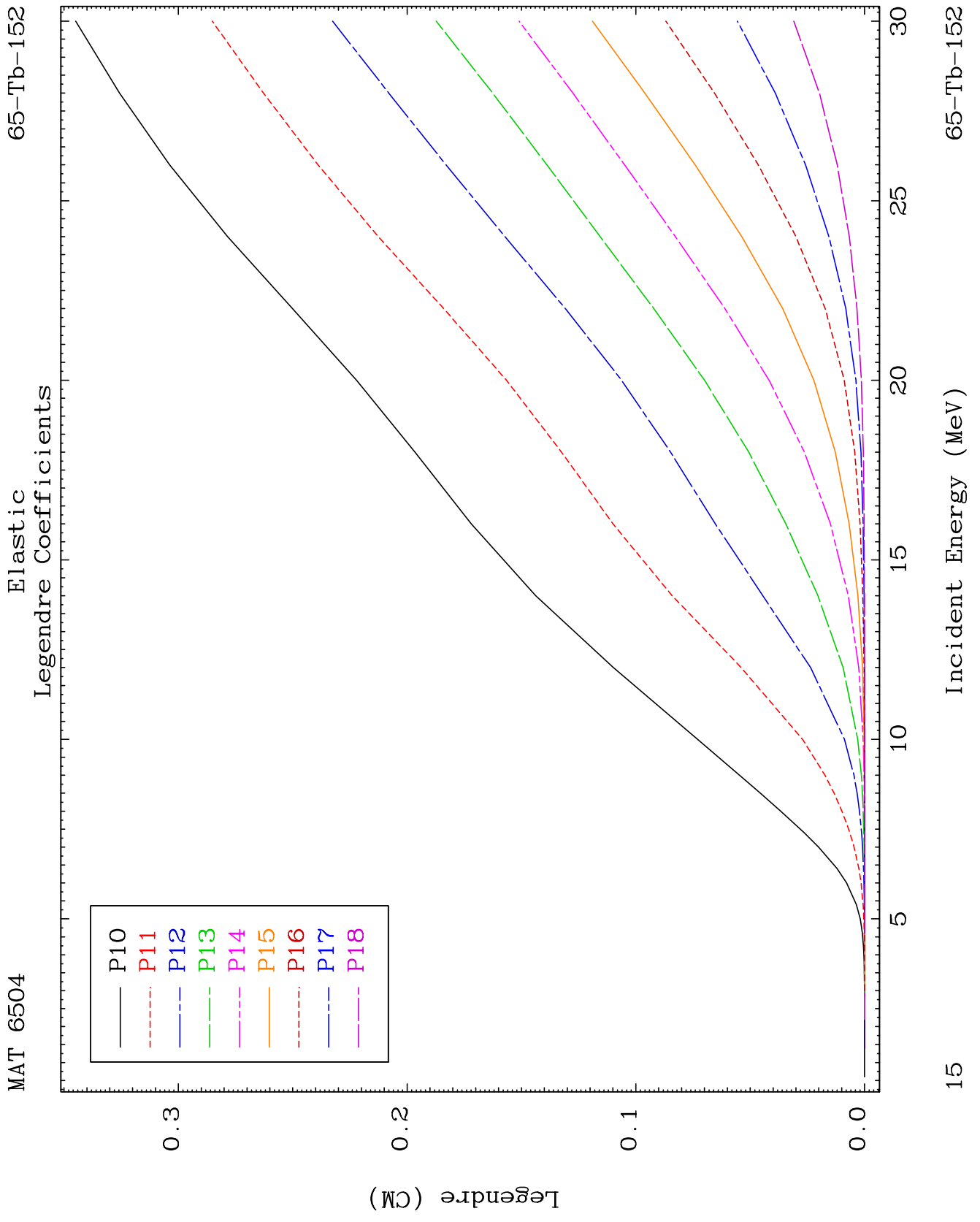
65-Tb-152



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Incident Energy (MeV)

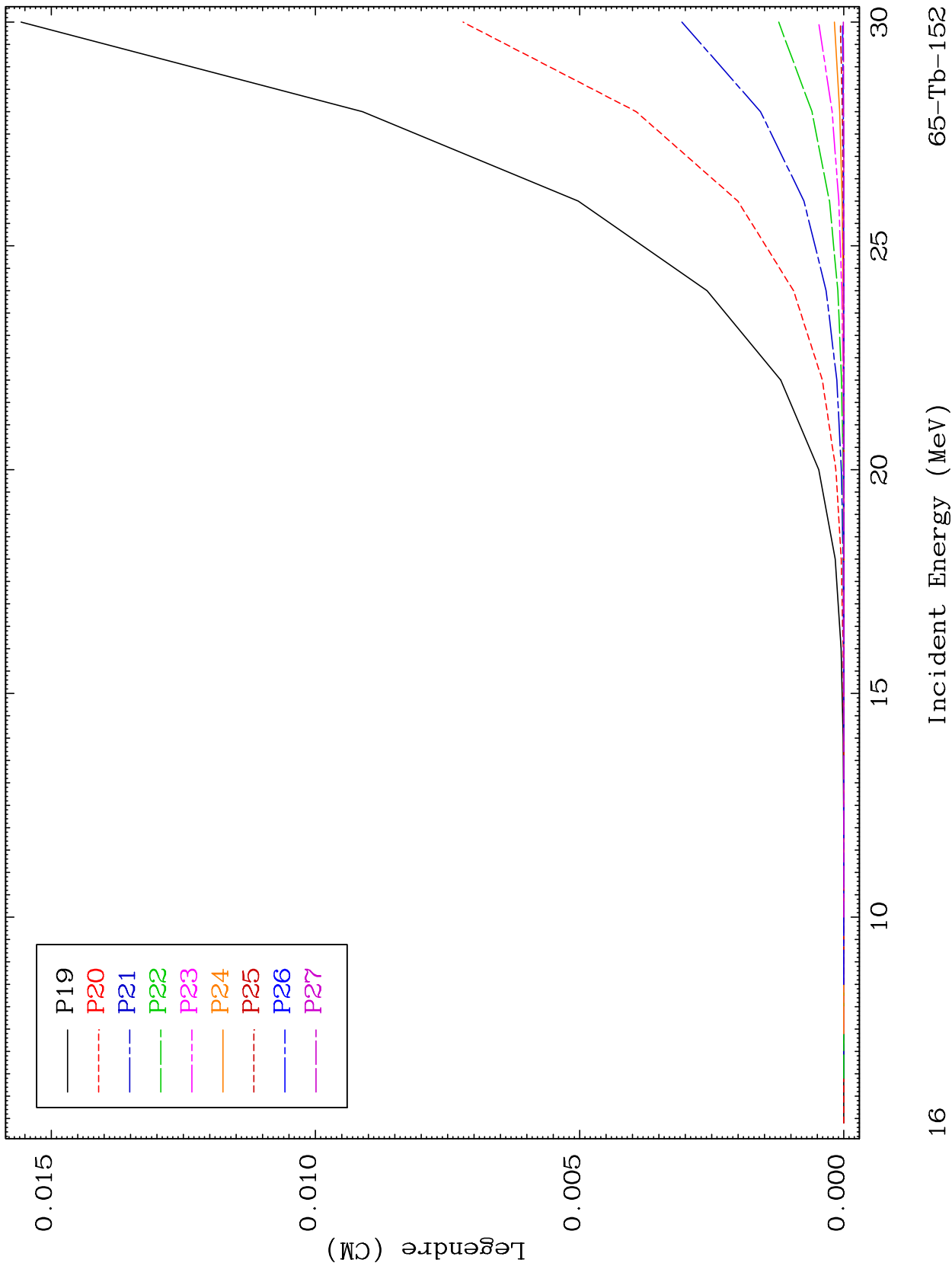
65-Tb-152



MAT 6504

Elastic Legendre Coefficients

65-Tb-152



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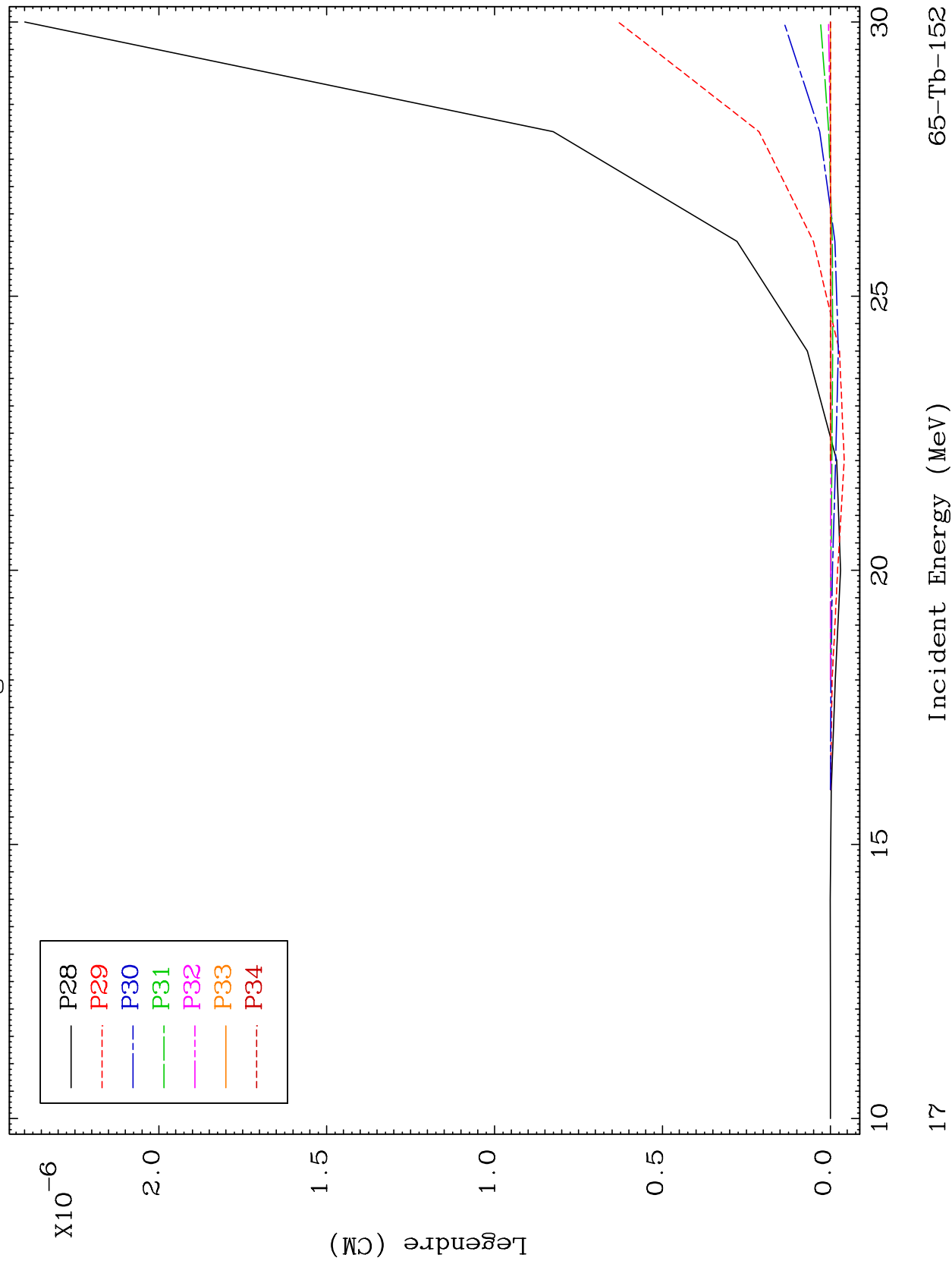
Incident Energy (MeV)

65-Tb-152

MAT 6504

Elastic Legendre Coefficients

65-Tb-152



17

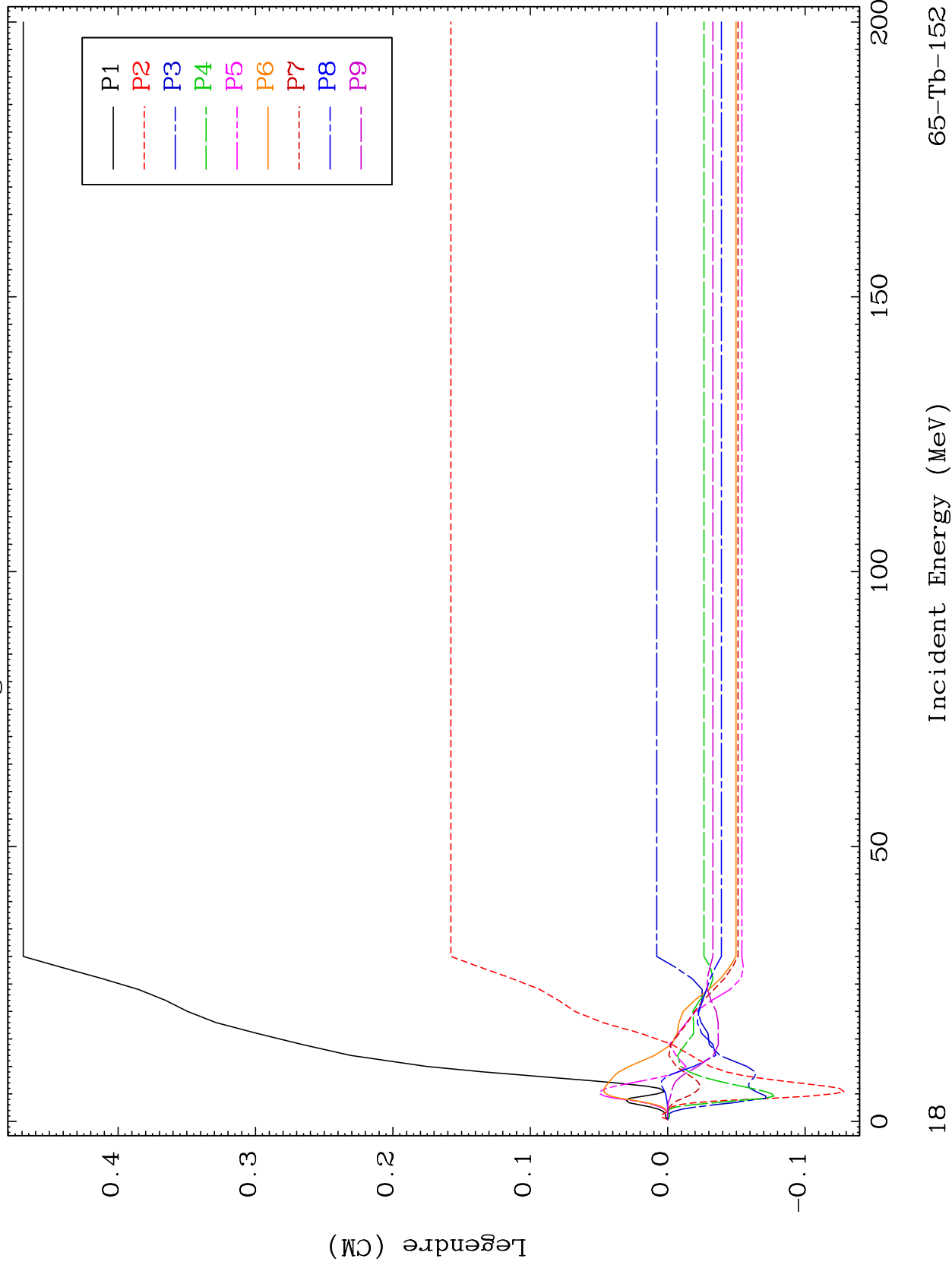
Incident Energy (MeV)

65-Tb-152

MAT 6504

235.4 keV (n,n') Level
Legendre Coefficients

65-Tb-152



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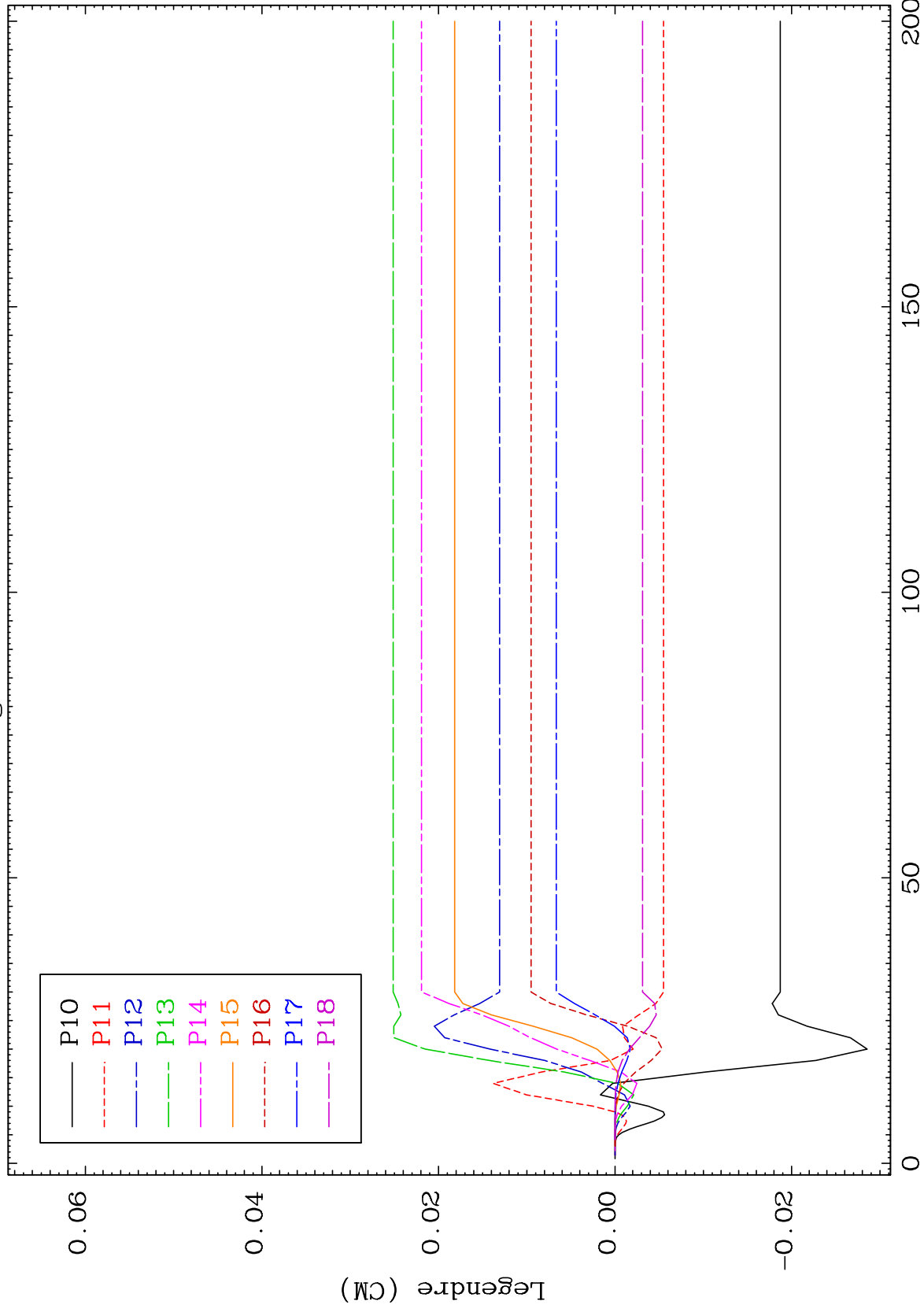
Incident Energy (MeV)

65-Tb-152

MAT 6504

235.4 keV (n,n') Level
Legendre Coefficients

65-Tb-152



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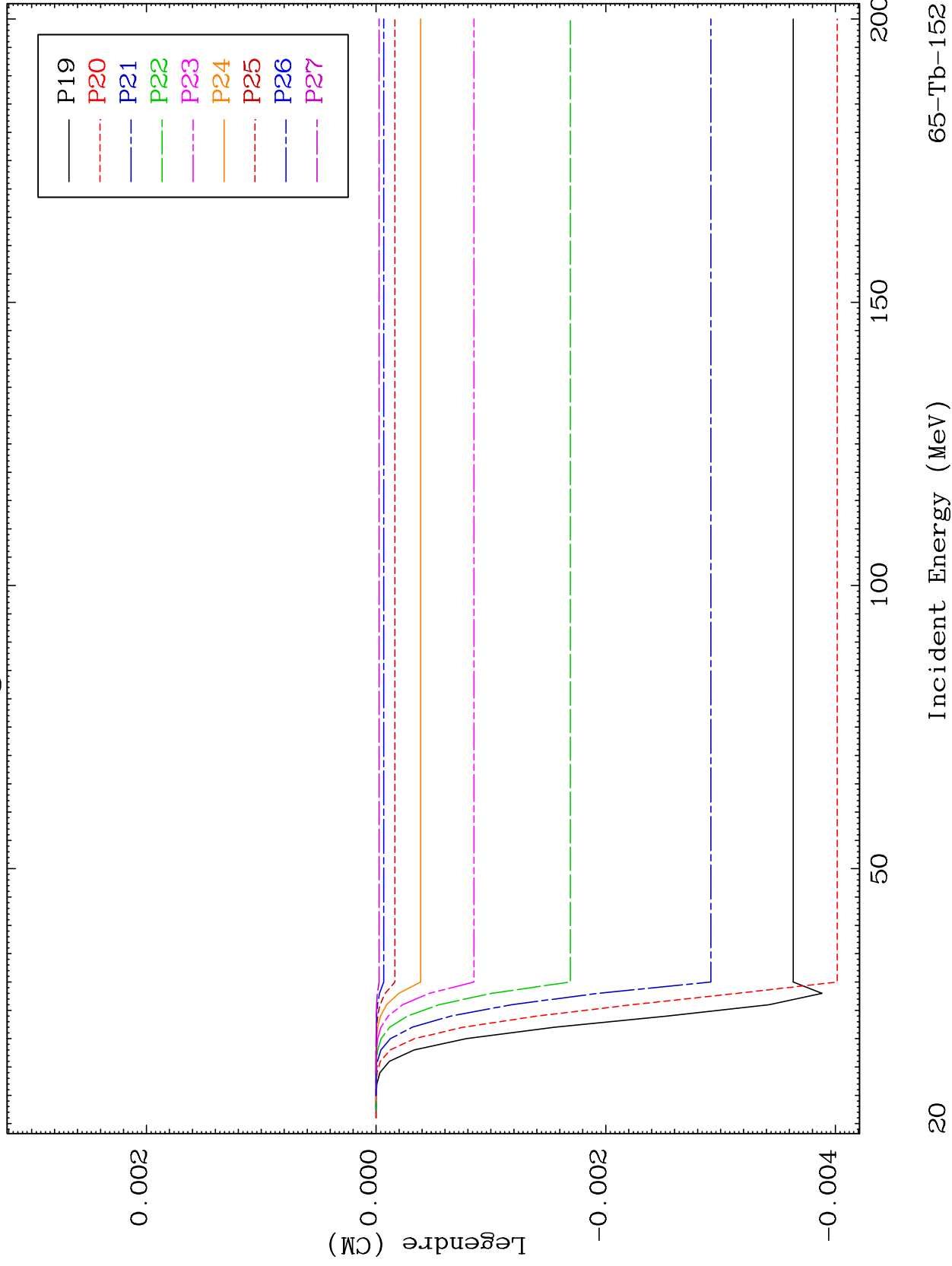
Incident Energy (MeV)

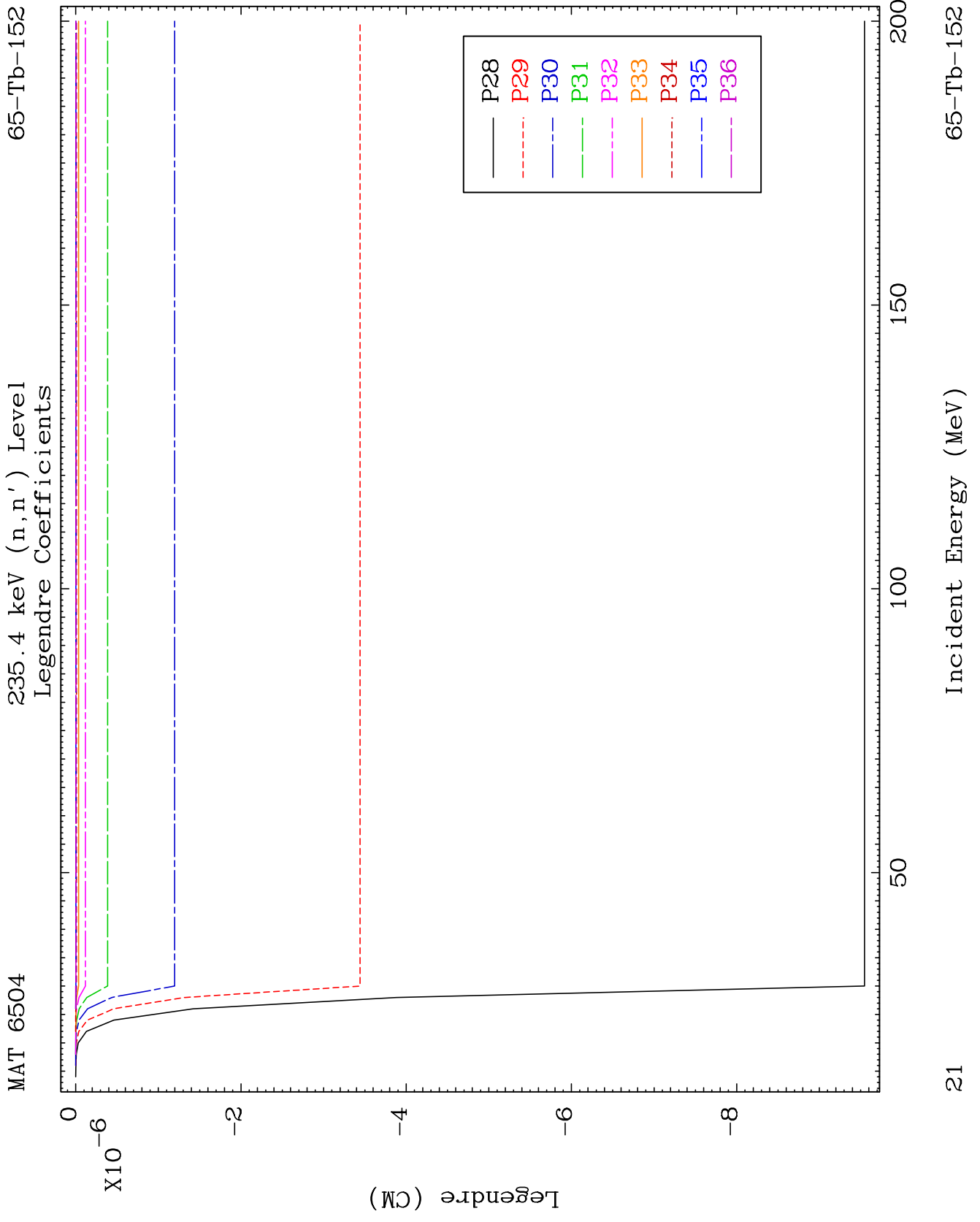
65-Tb-152

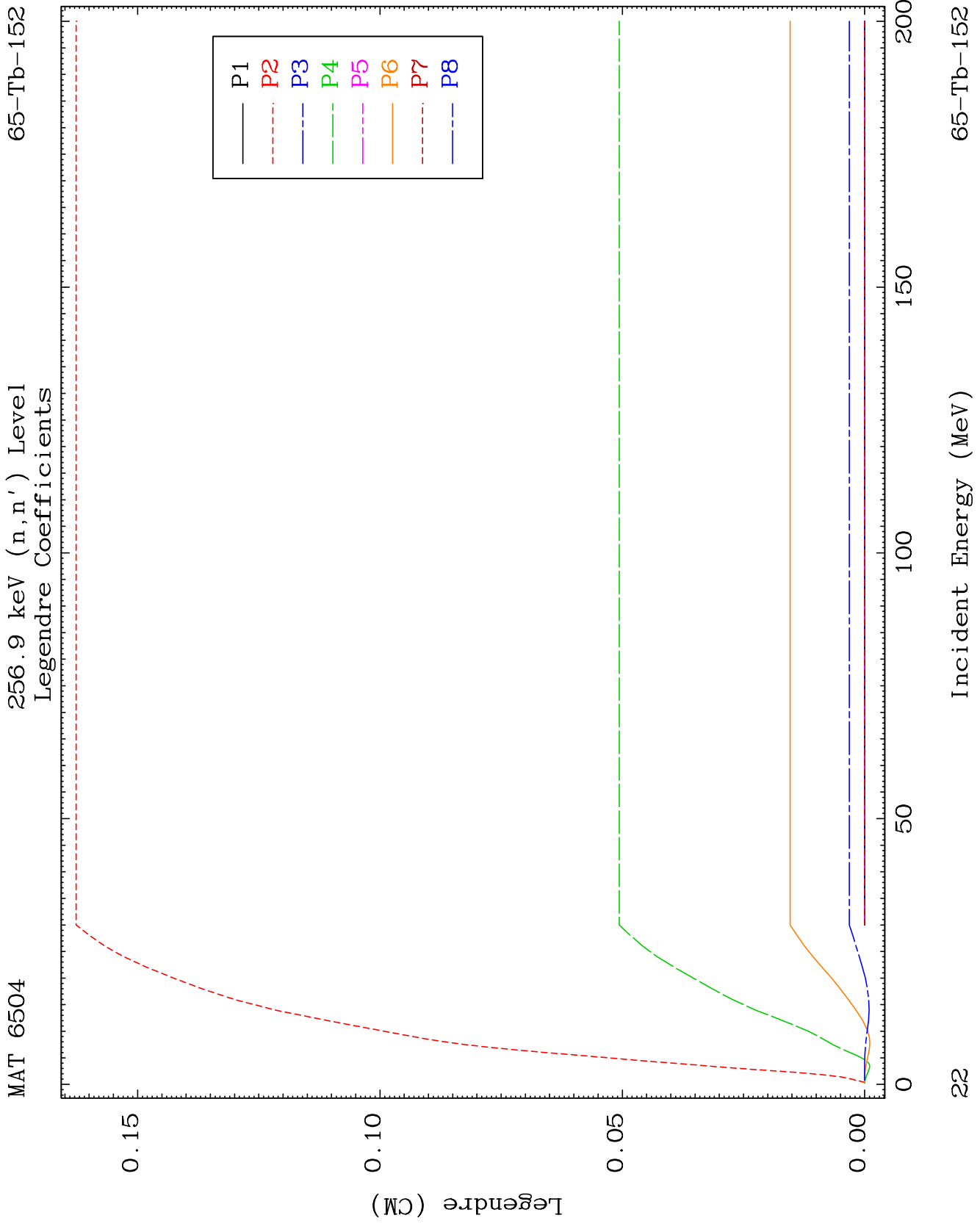
MAT 6504

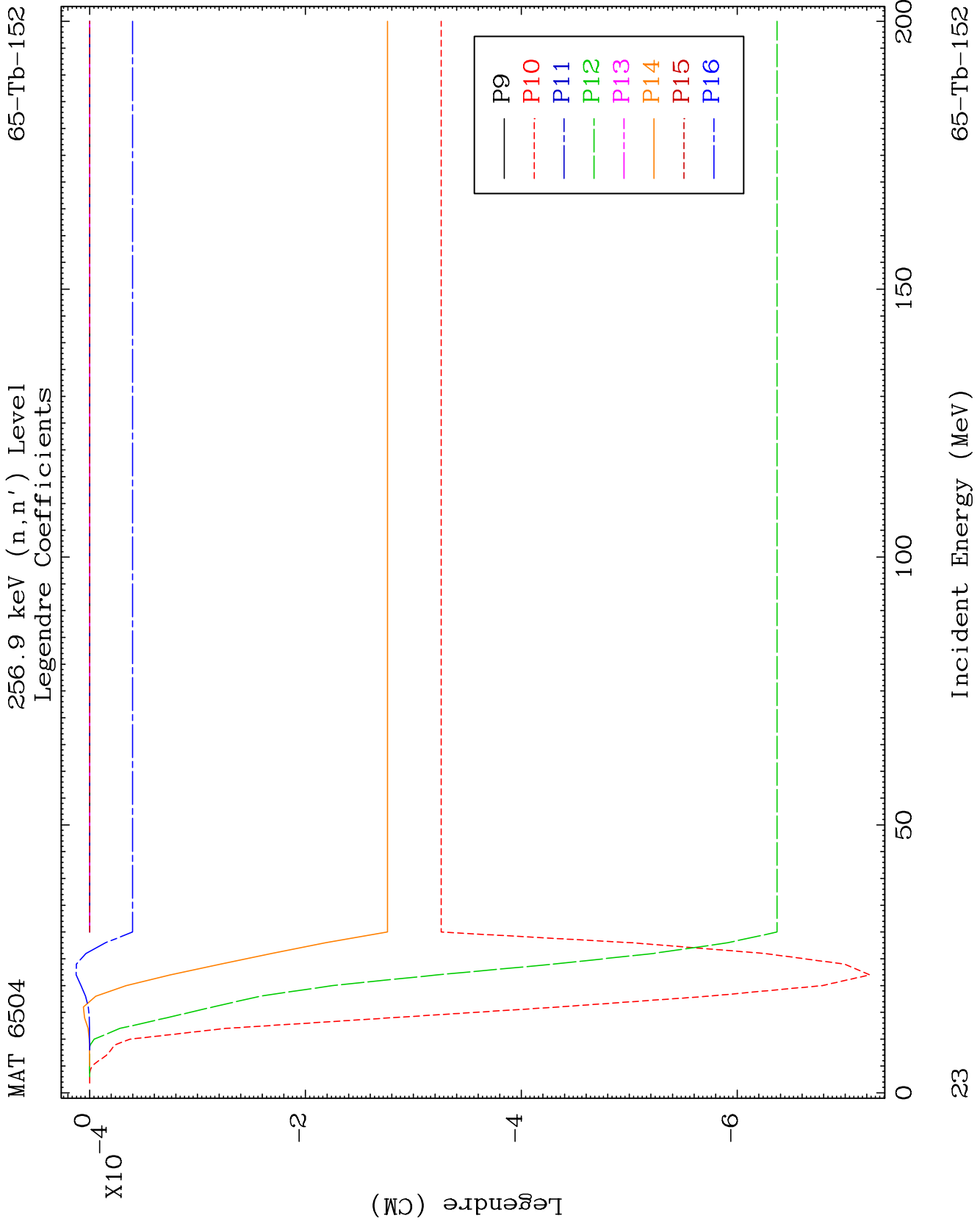
235.4 keV (n,n') Level
Legendre Coefficients

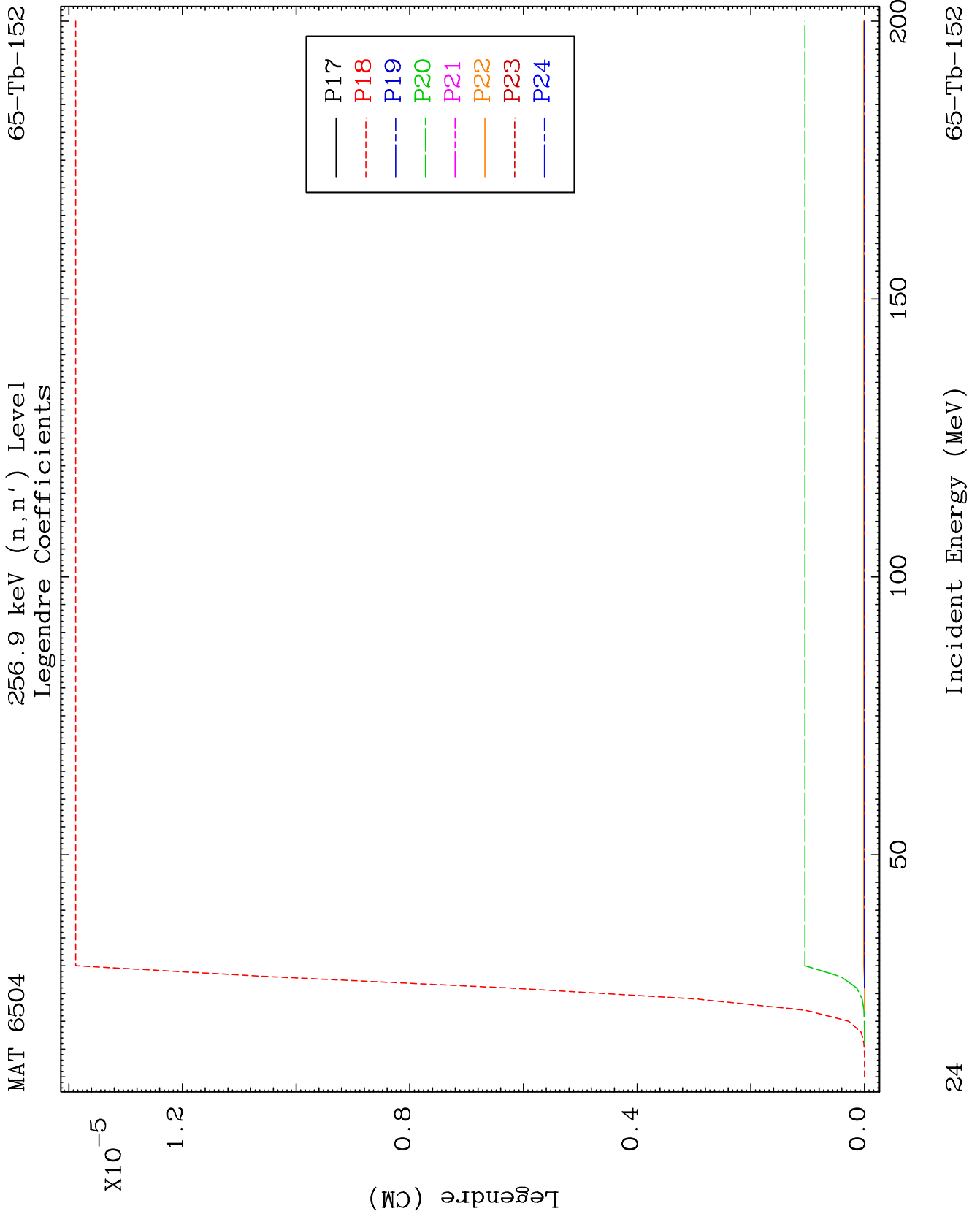
65-Tb-152







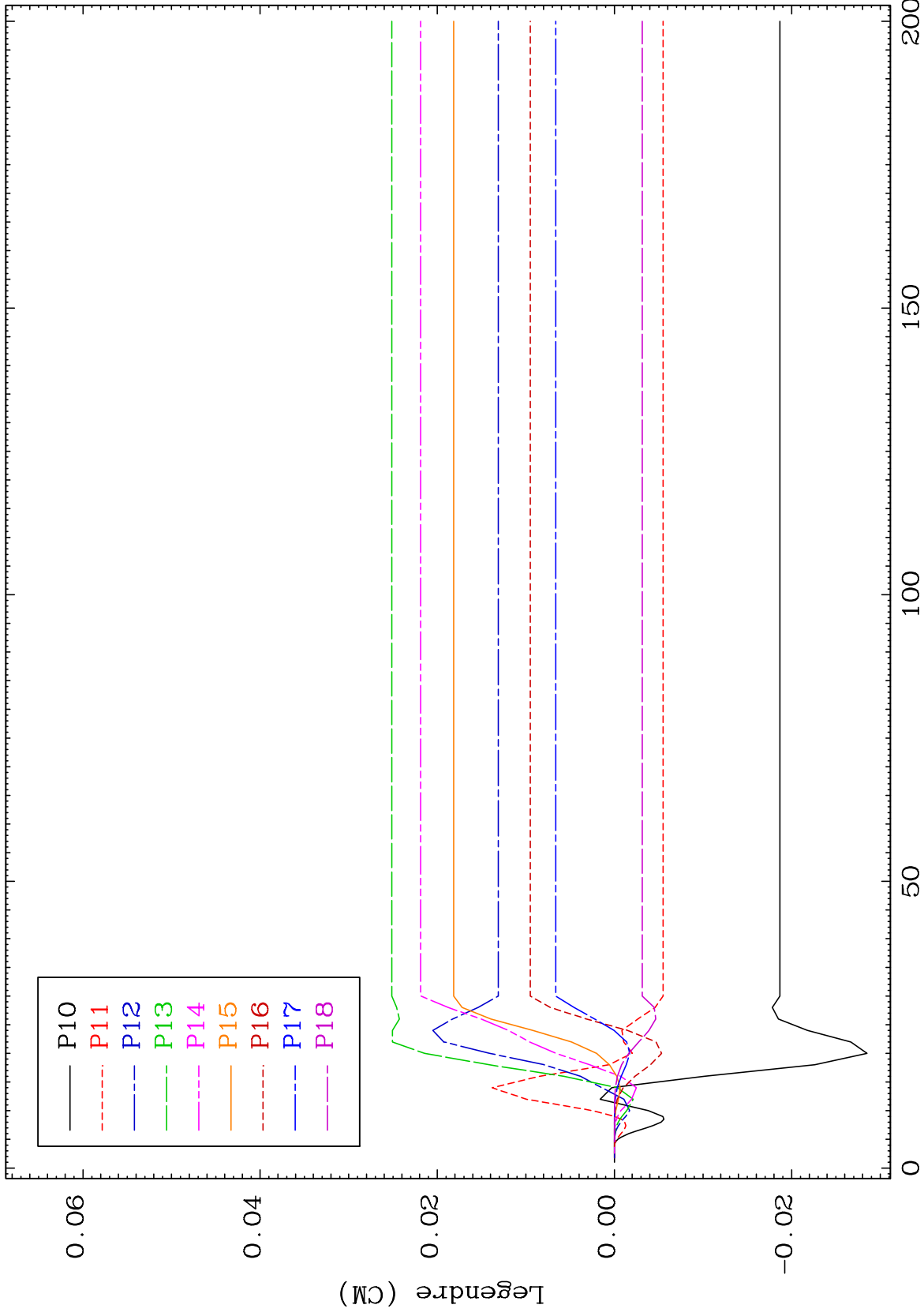




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277.2 keV (n,n') Level
Legendre Coefficients

65-Tb-152



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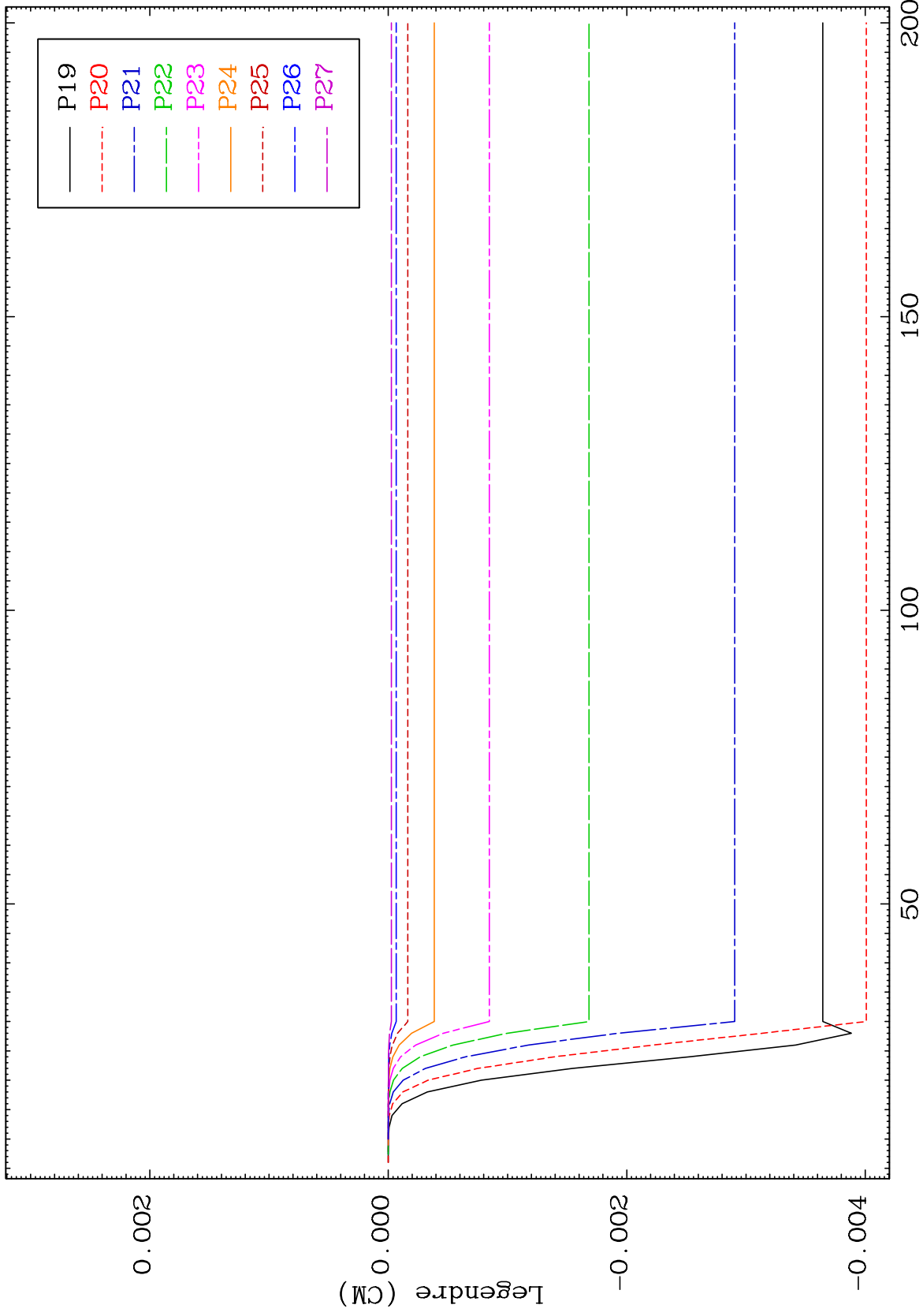
Incident Energy (MeV)

65-Tb-152

MAT 6504

277.2 keV (n,n') Level
Legendre Coefficients

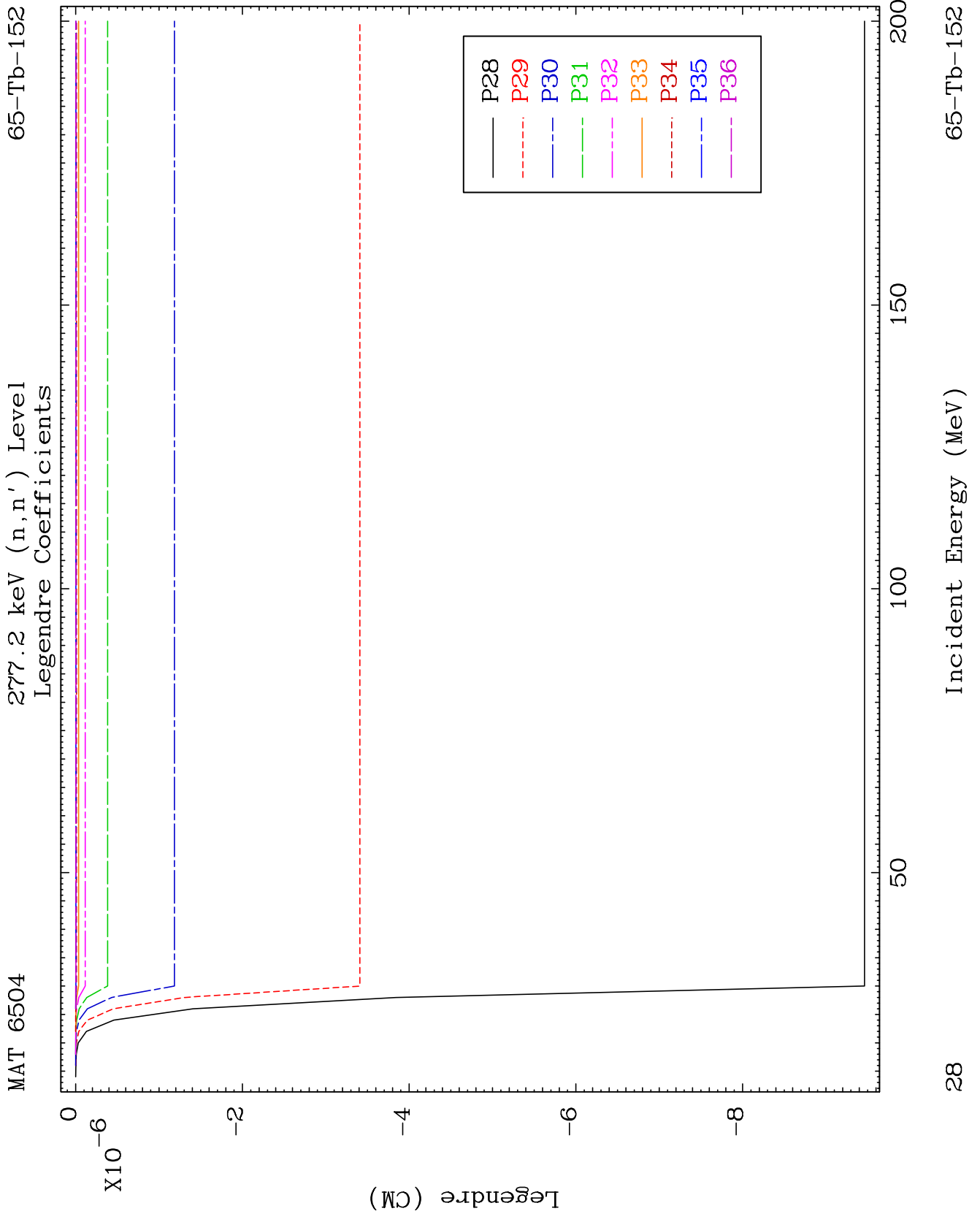
65-Tb-152



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Incident Energy (MeV)

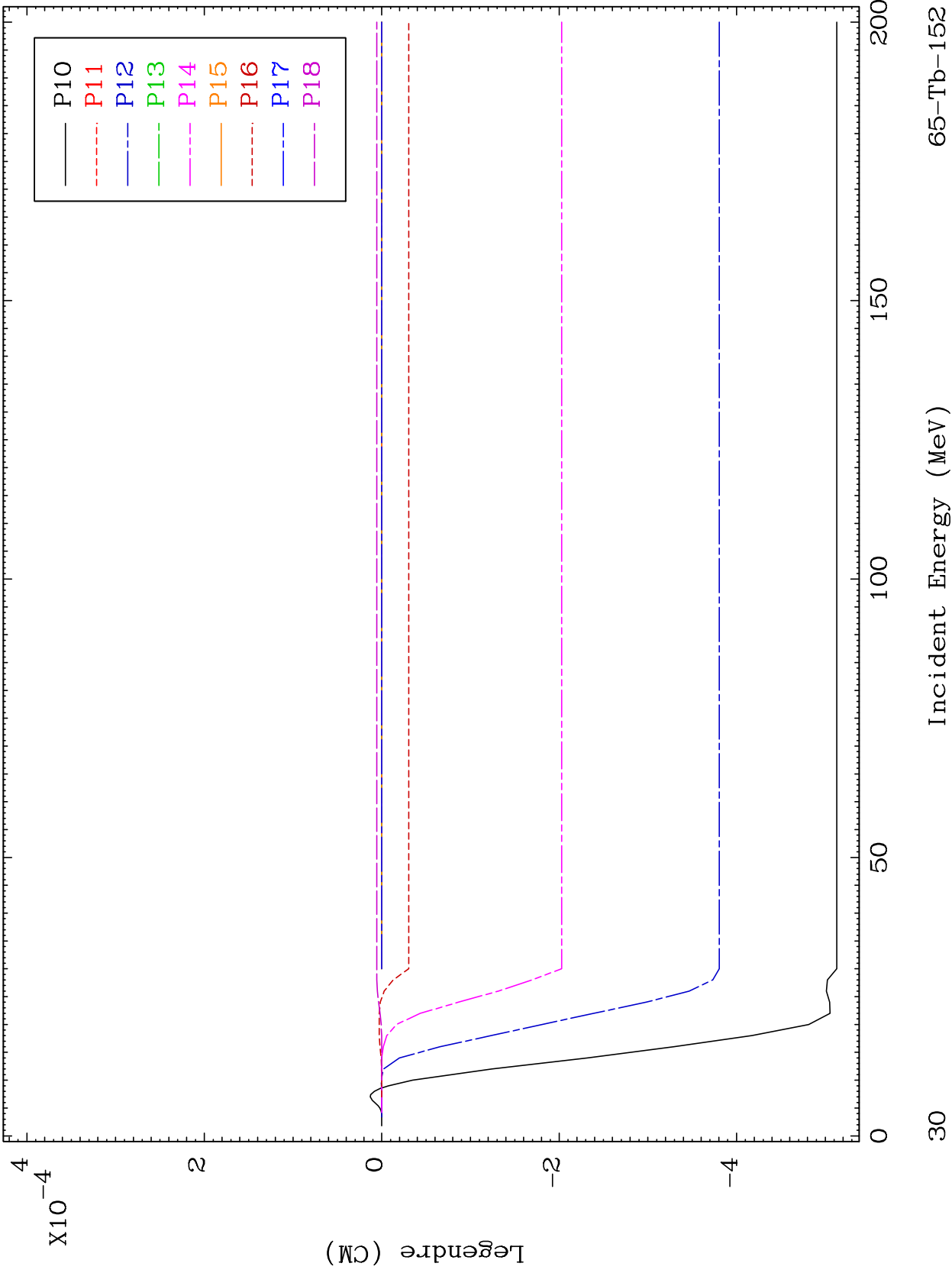
65-Tb-152

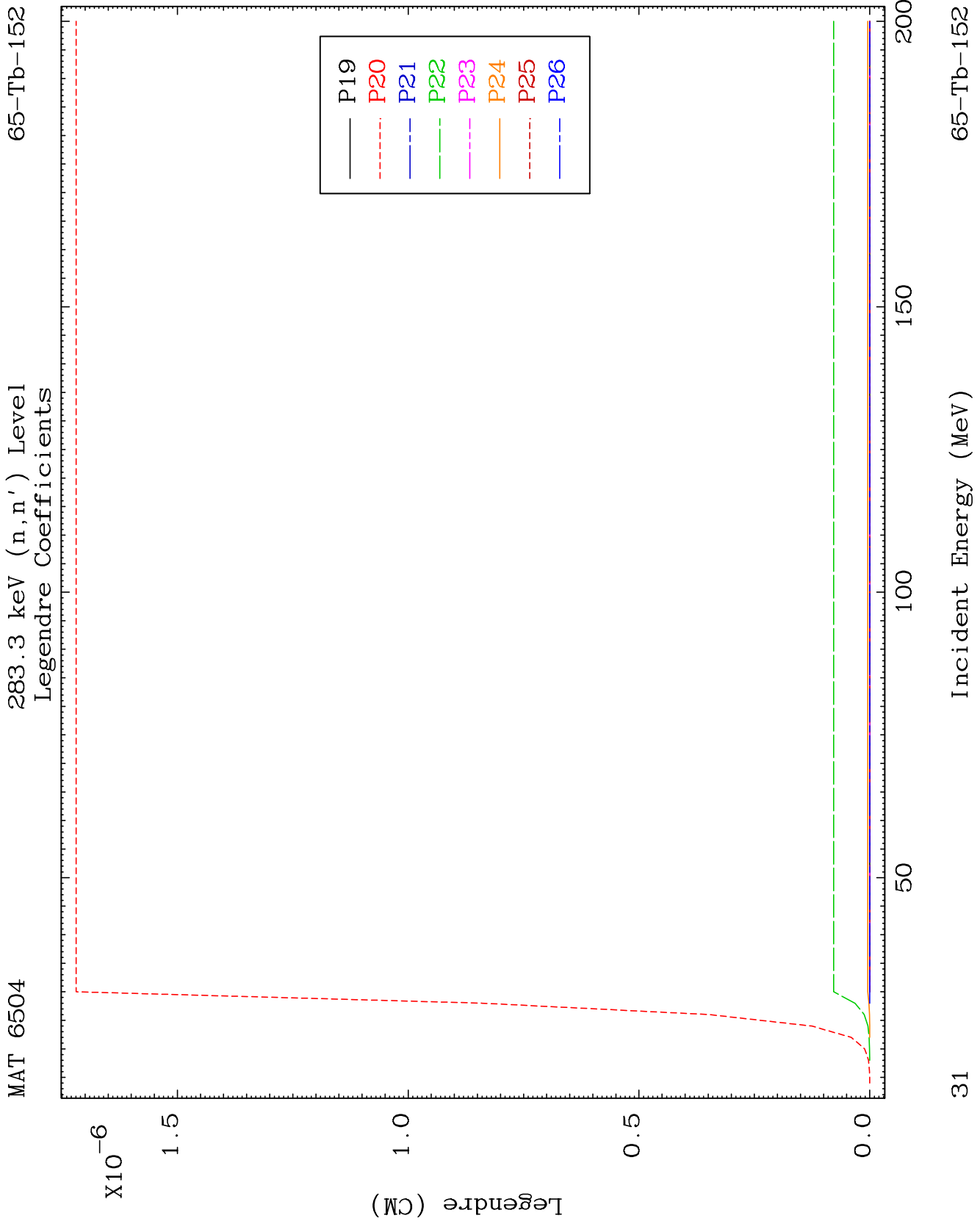


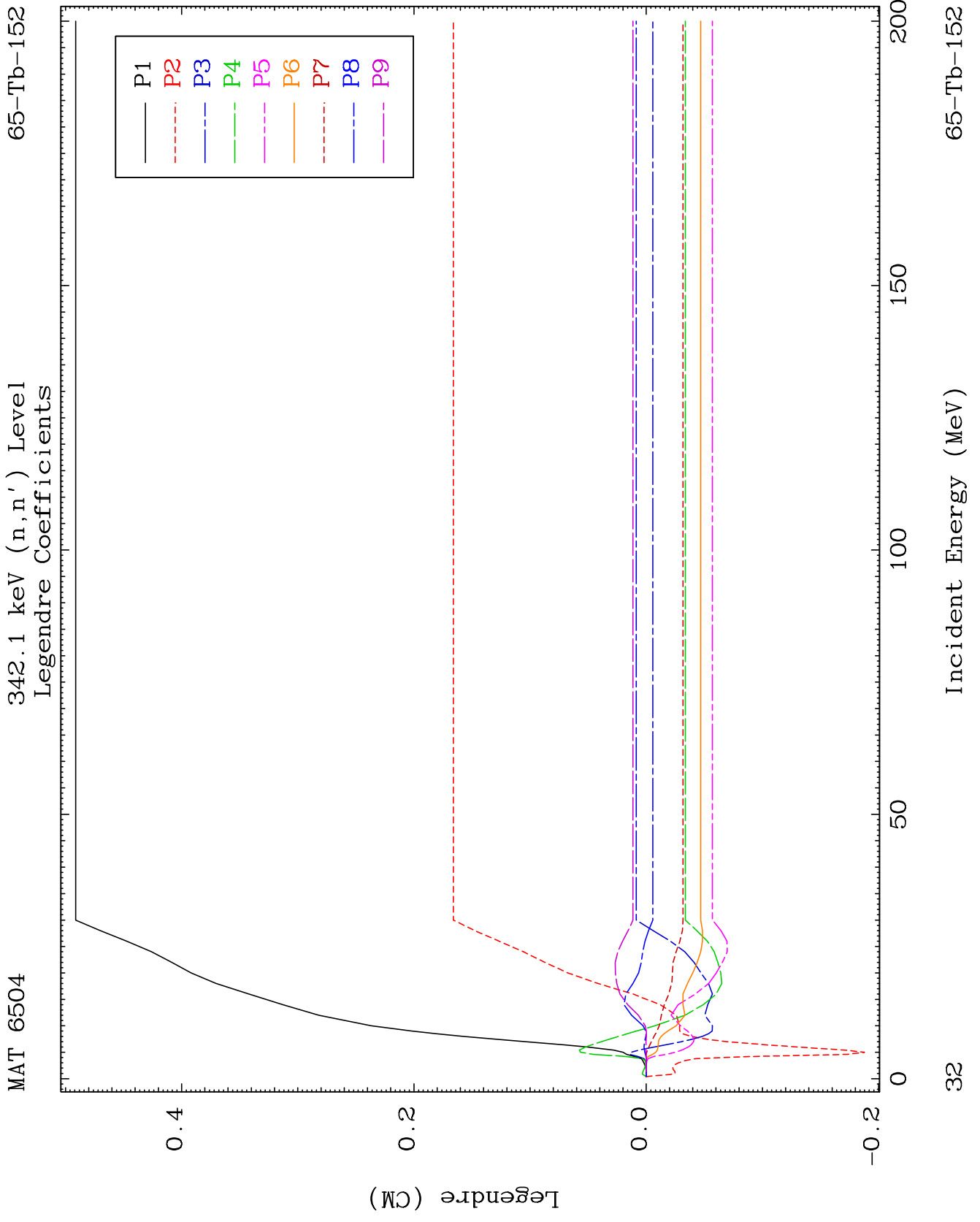
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283.3 keV (n,n') Level
Legendre Coefficients

65-Tb-152



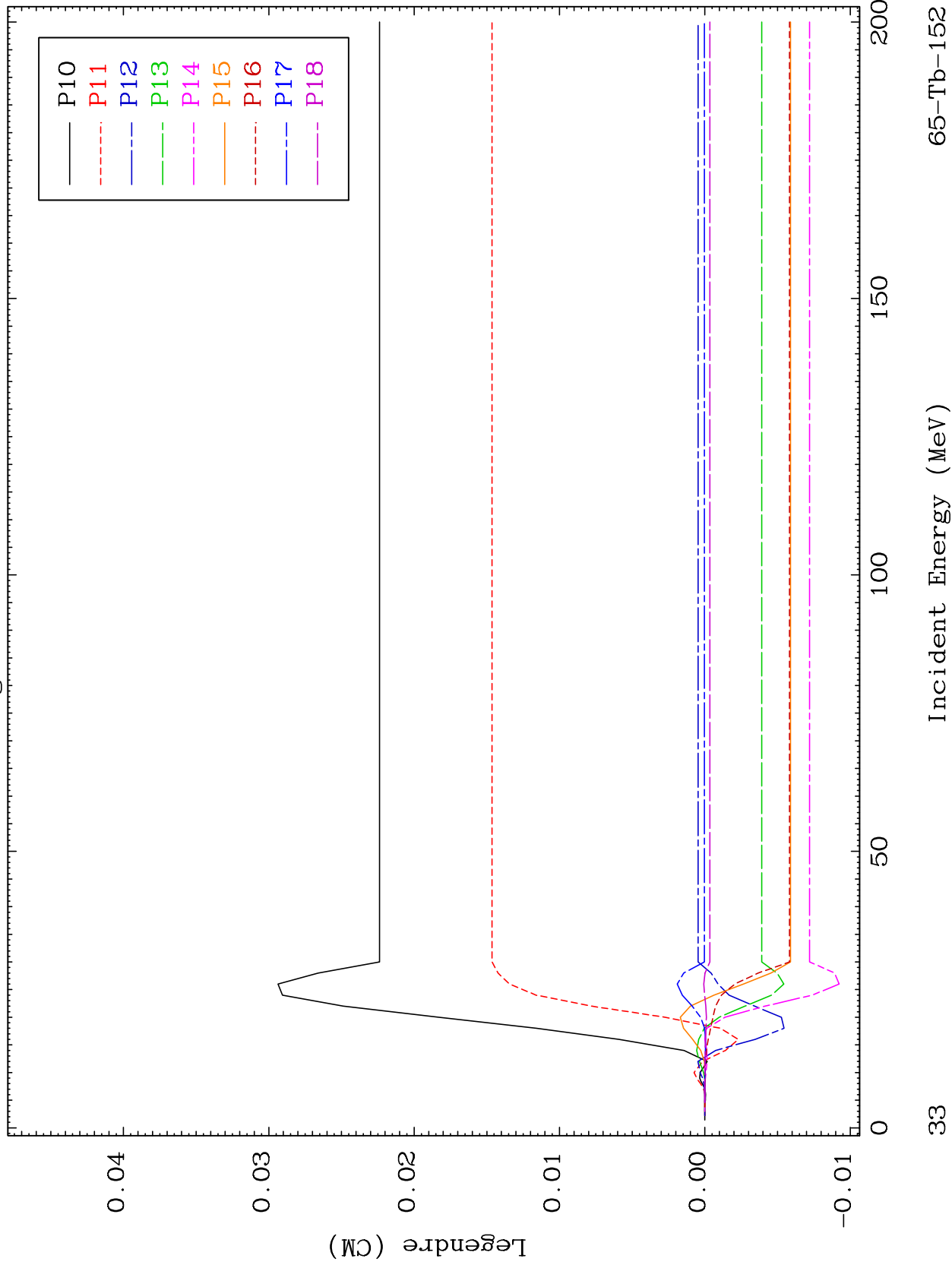




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342.1 keV (n,n') Level
Legendre Coefficients

65-Tb-152



33

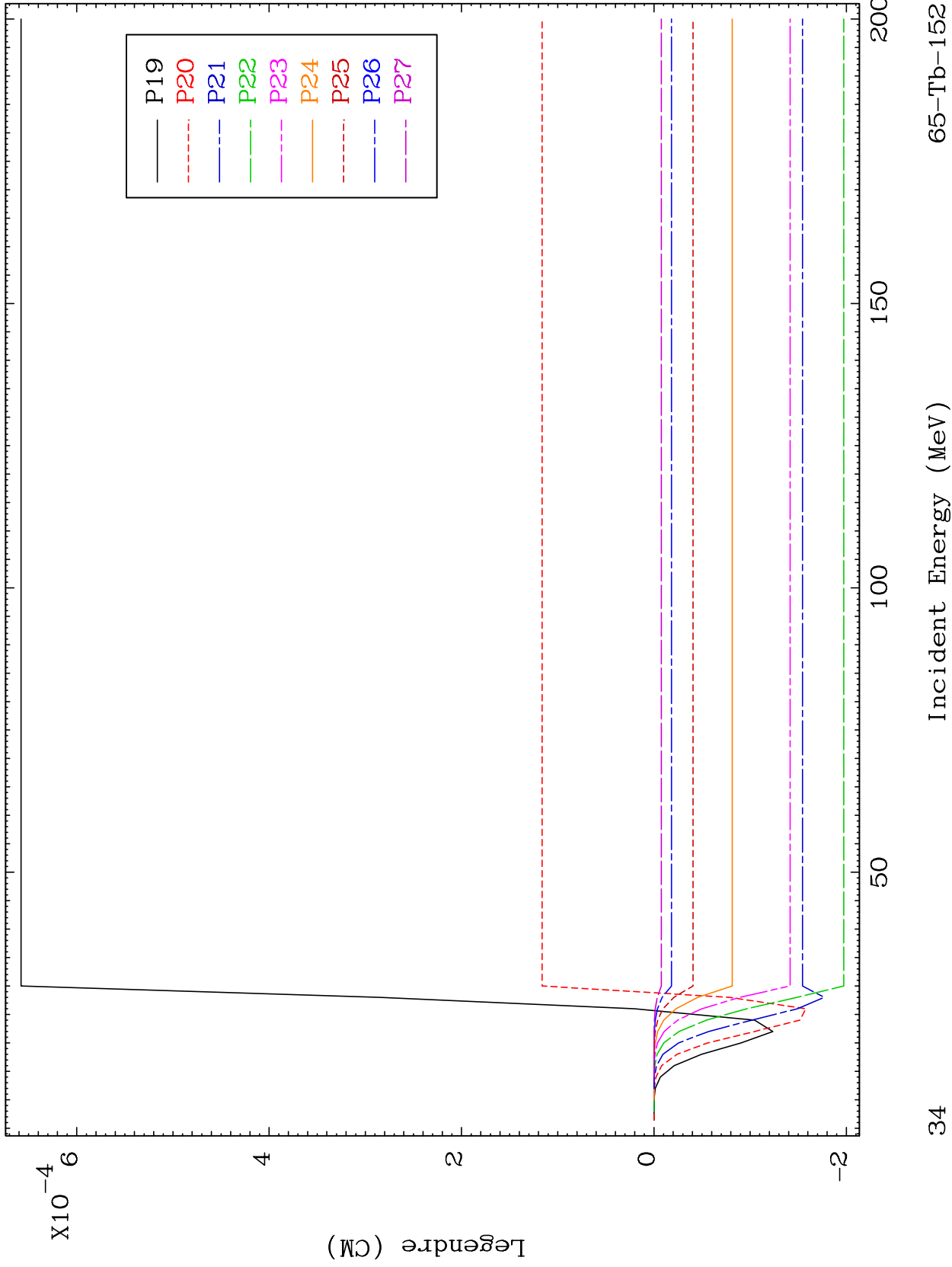
Incident Energy (MeV)

65-Tb-152

MAT 6504

342.1 keV (n,n') Level
Legendre Coefficients

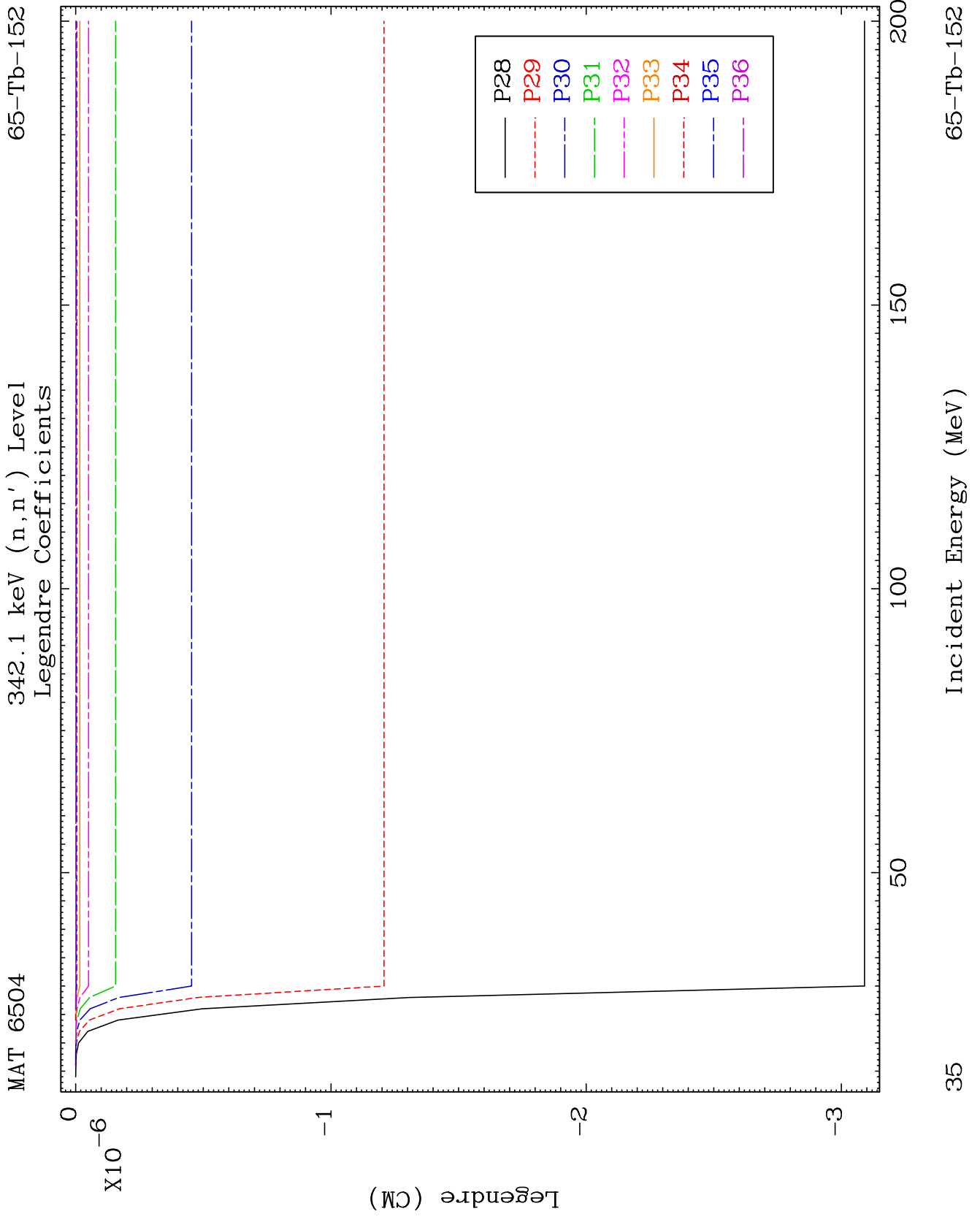
65-Tb-152



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Incident Energy (MeV)

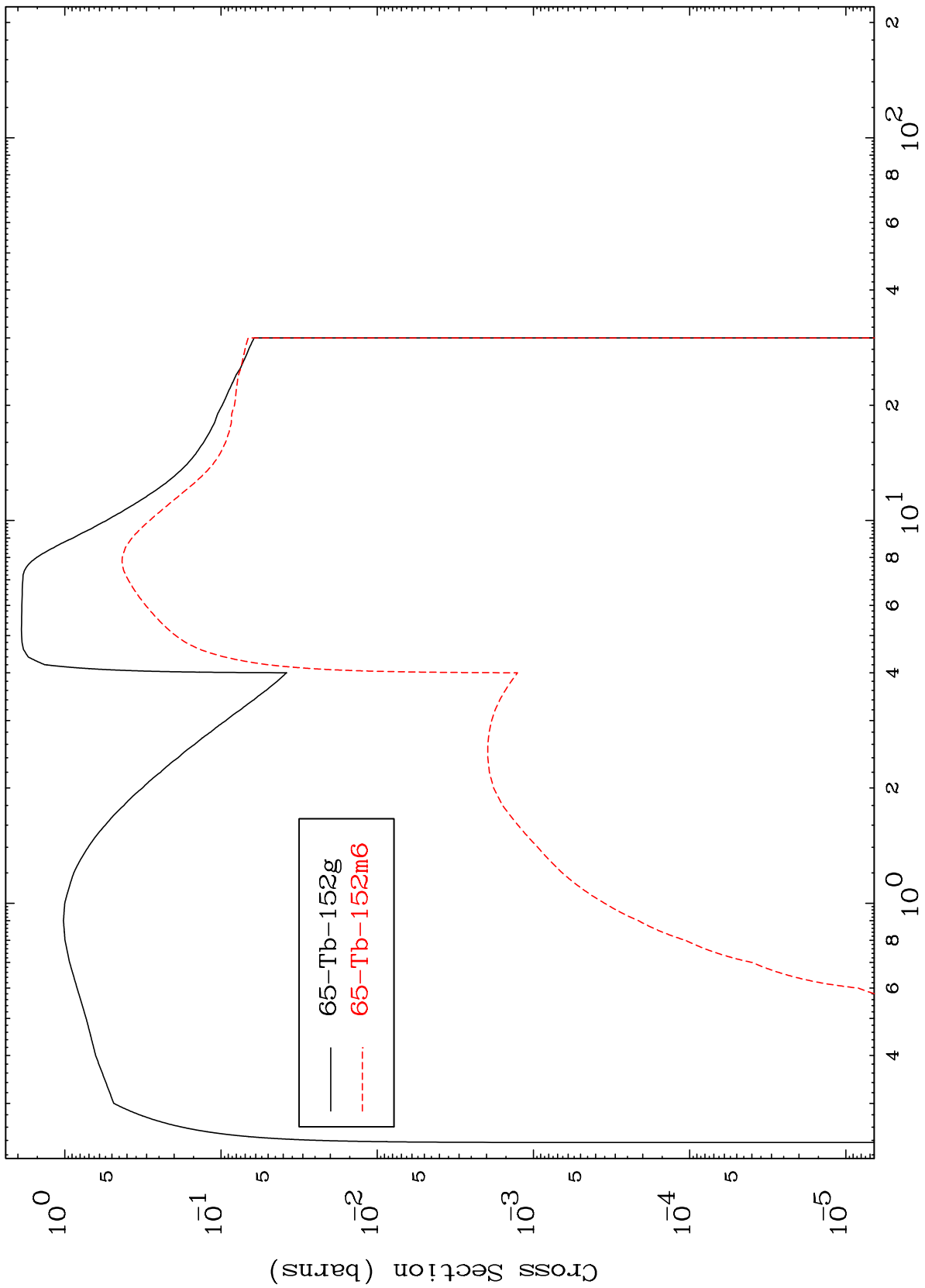
65-Tb-152



MAT 6504

65-Tb-152

Inelastic
Radionuclide Production Cross Section

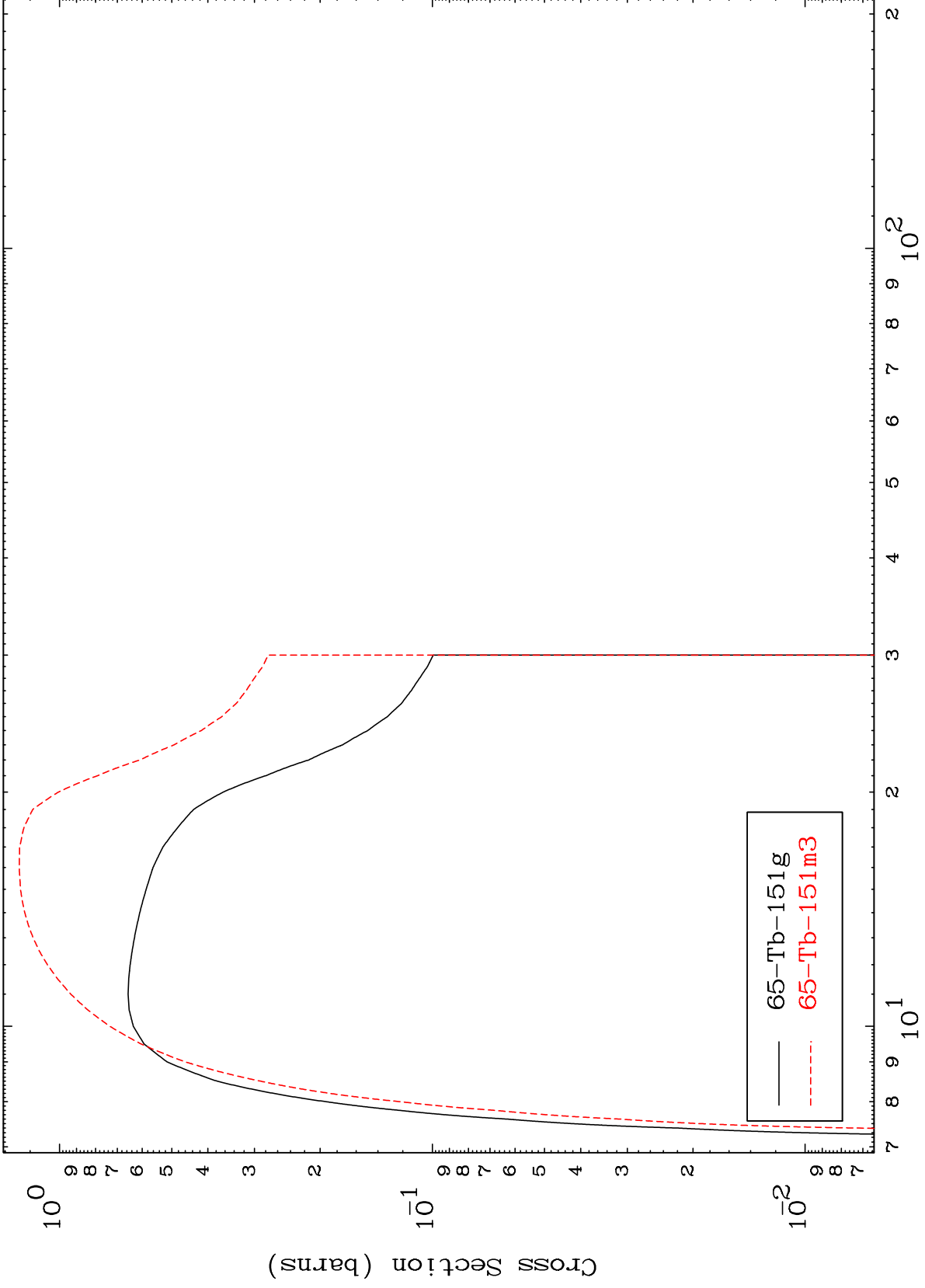


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(n,2n)

65-Tb-152

Radionuclide Production Cross Section



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Incident Energy (MeV)

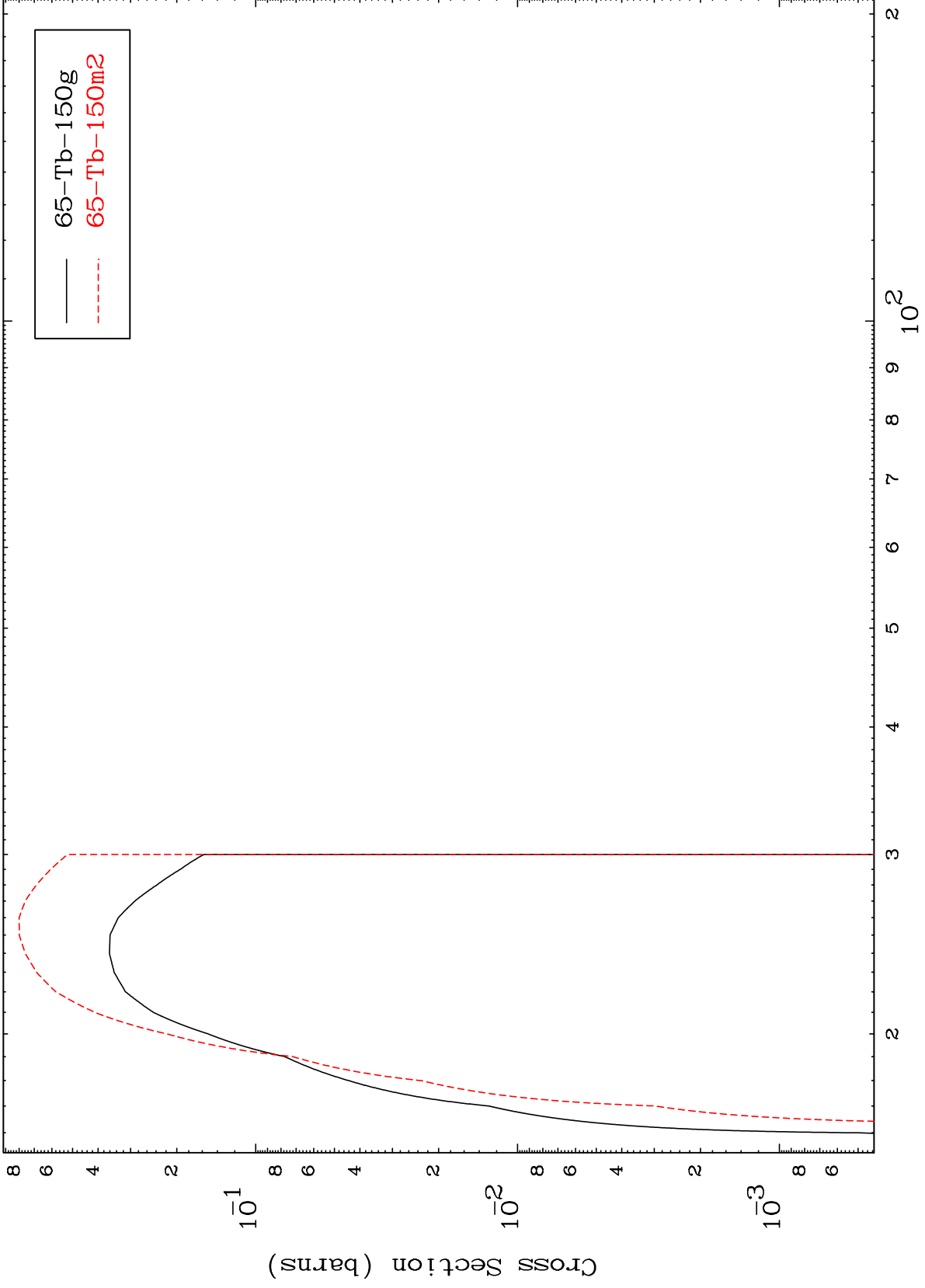
65-Tb-152

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(n,3n)

65-Tb-152

Radionuclide Production Cross Section



38

Incident Energy (MeV)

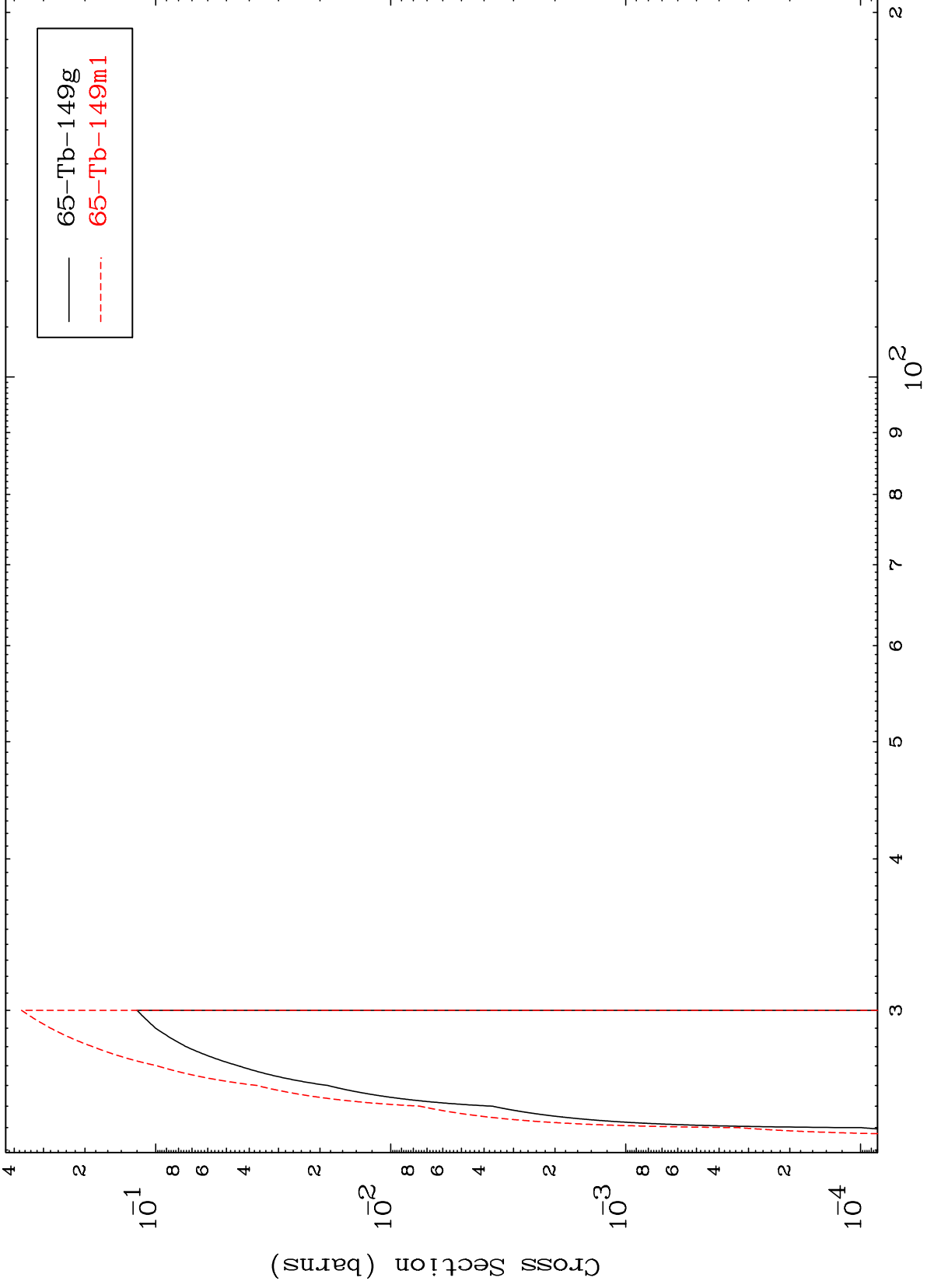
65-Tb-152

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(n,4n)

65-Tb-152

Radionuclide Production Cross Section



39

Incident Energy (MeV)

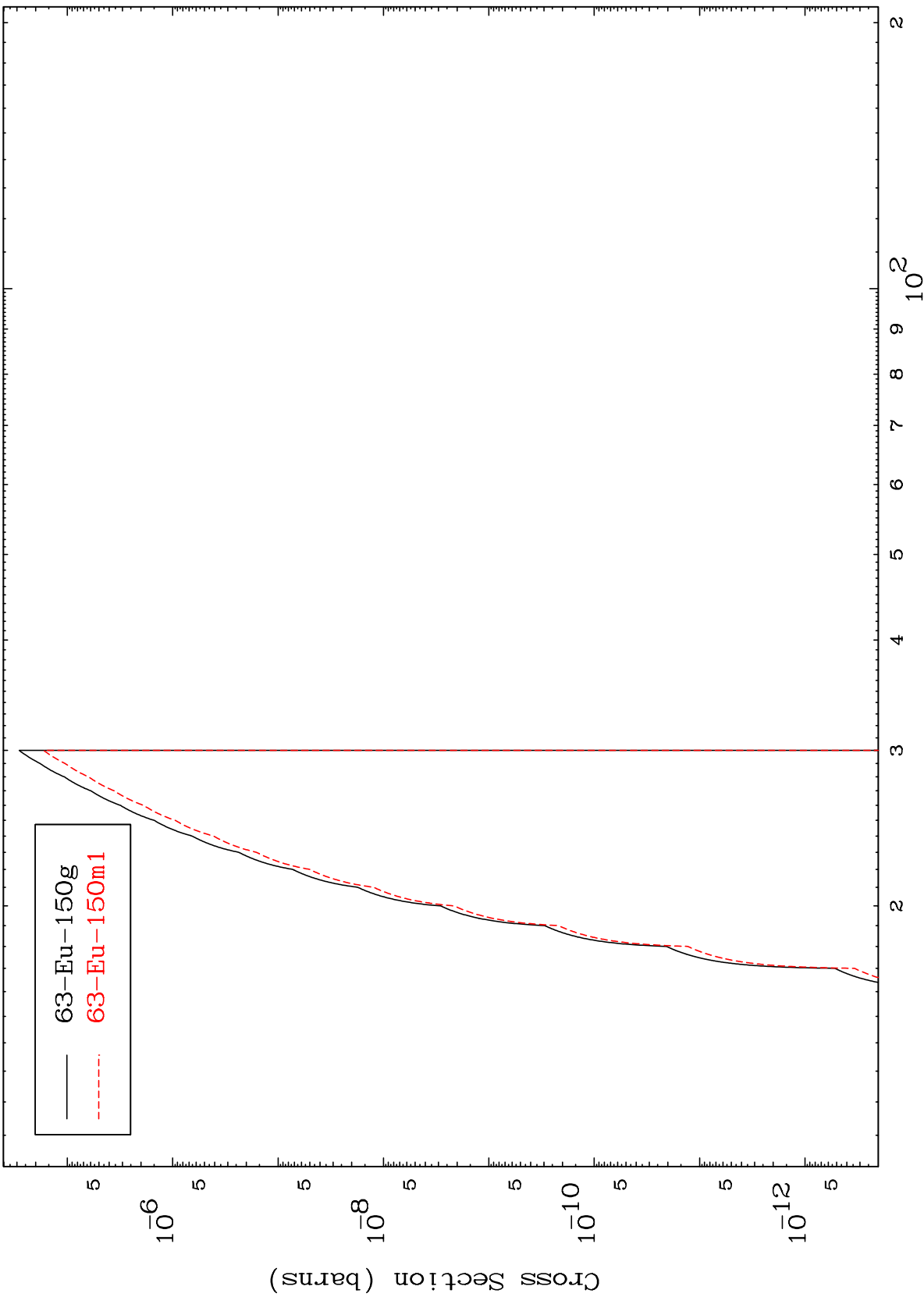
65-Tb-152

MAT 6504

(n,2n) p

65-Tb-152

Radionuclide Production Cross Section



40

Incident Energy (MeV)

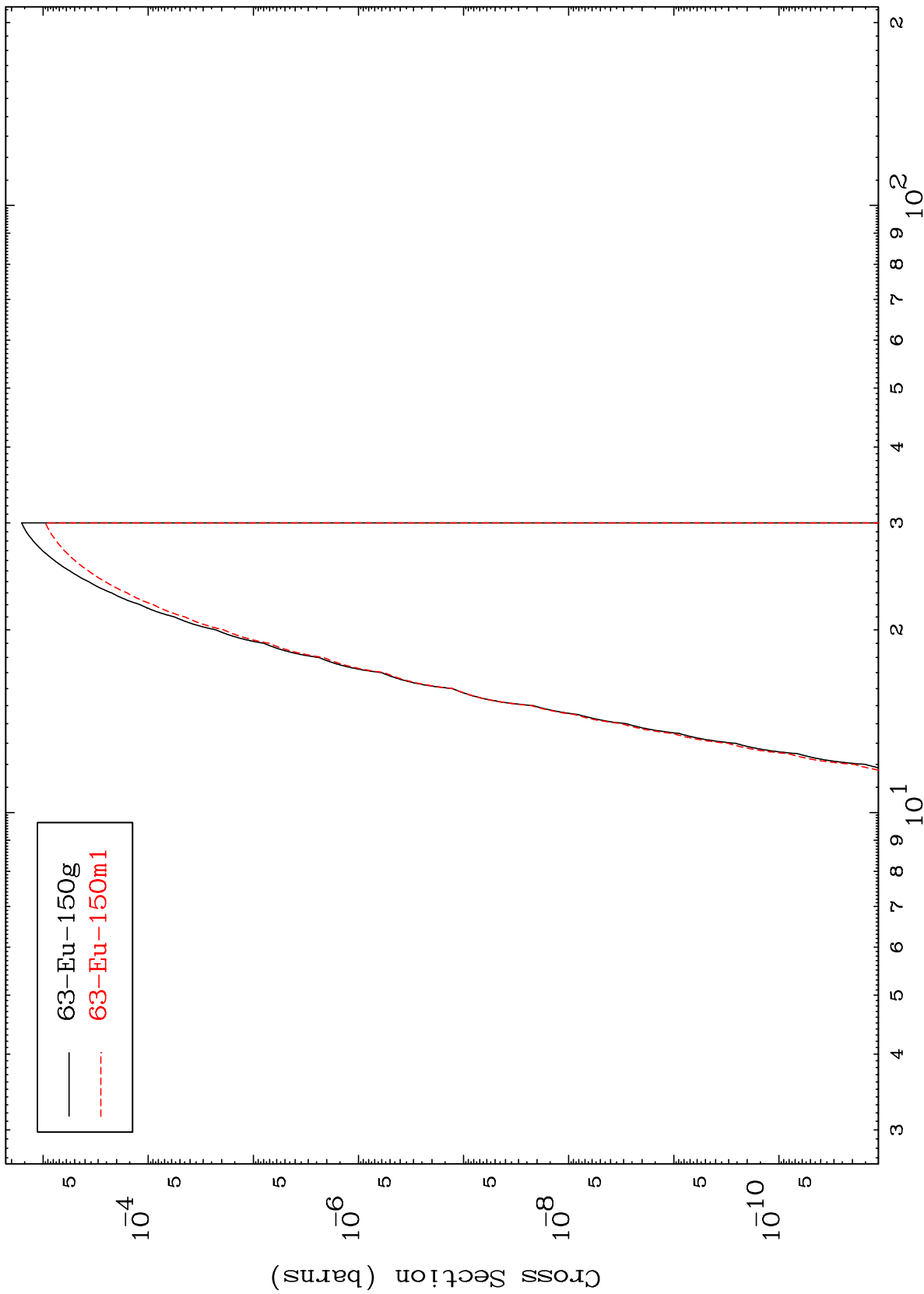
65-Tb-152

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(n,He-3)

65-Tb-152

Radionuclide Production Cross Section



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Incident Energy (MeV)

65-Tb-152

MAT 6504

(n,p) d

65-Tb-152

