

Program EVALPLOT
(Version 2015-2)

by

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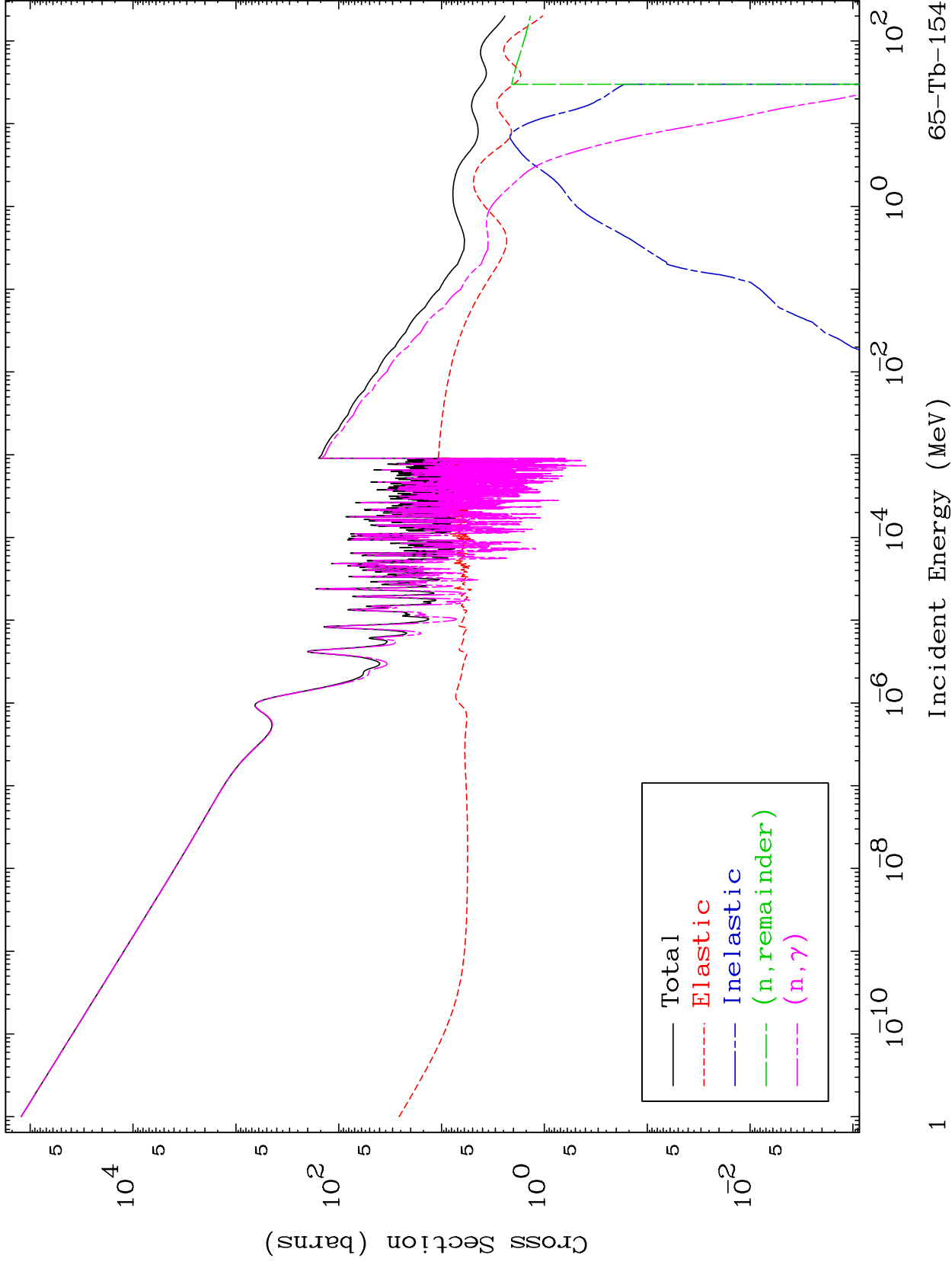
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6512

Major
293 Kelvin Cross Sections

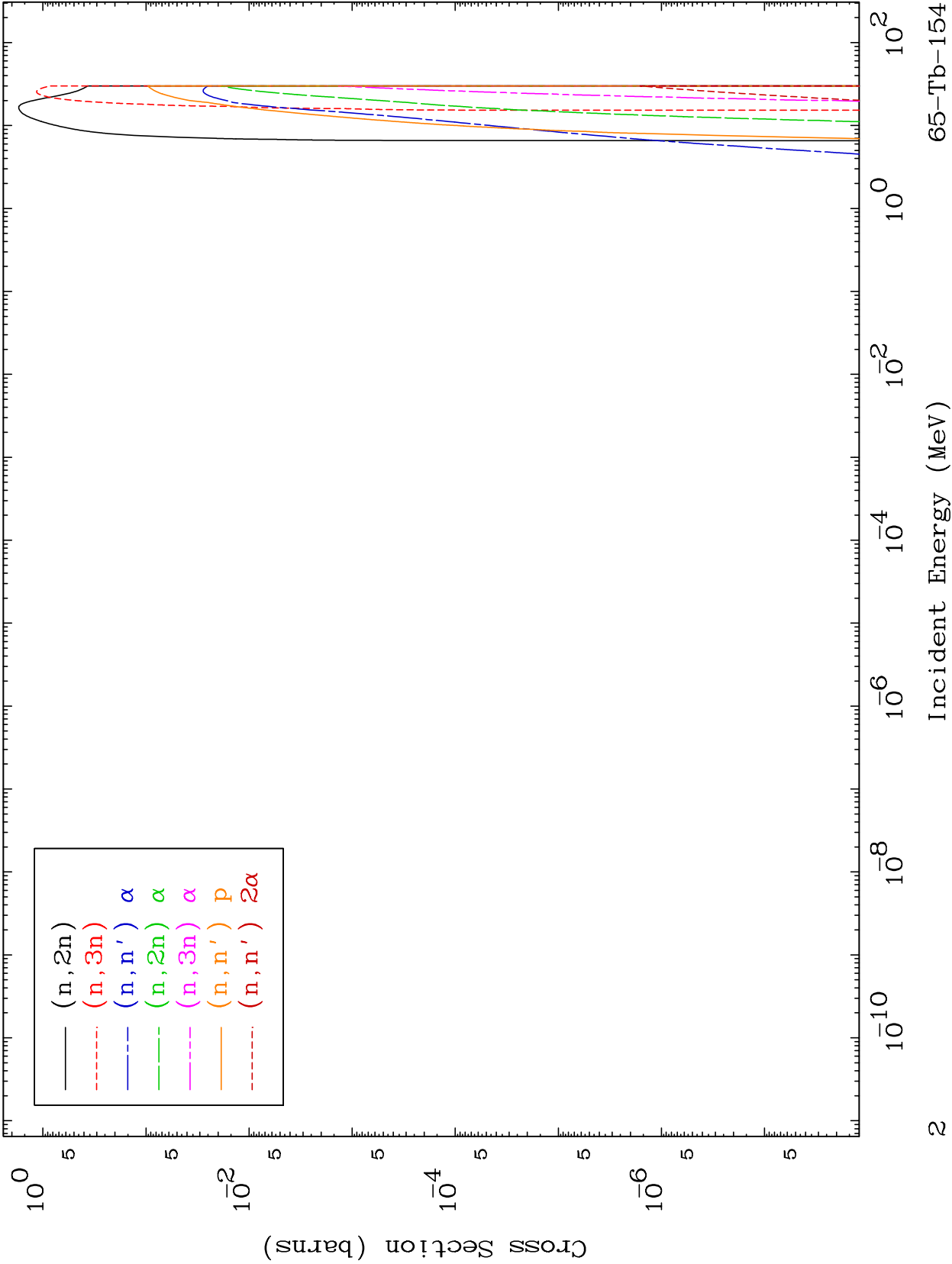
65-Tb-154

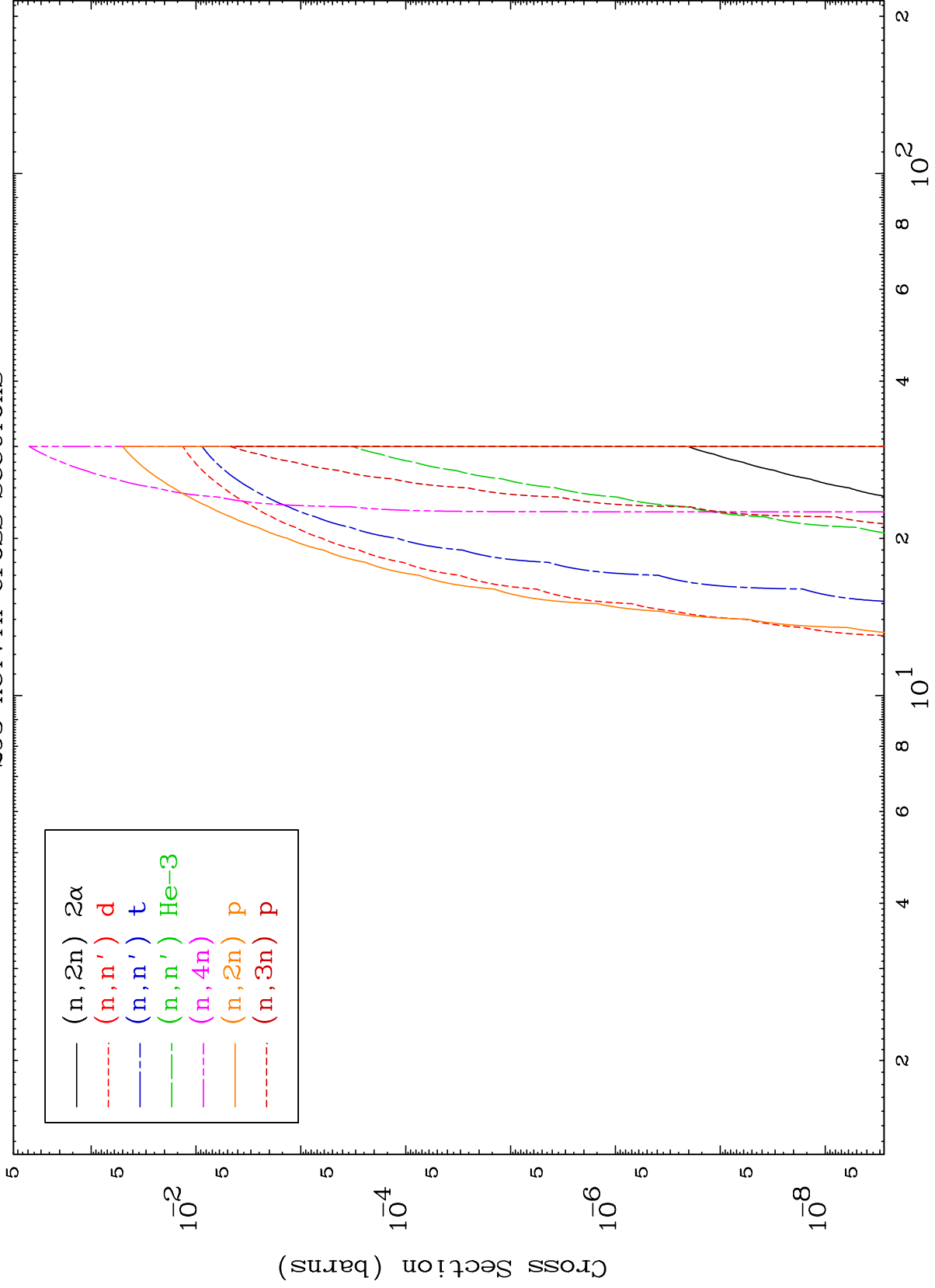


MAT 6512

Neutron Production
293 Kelvin Cross Sections

65-Tb-154

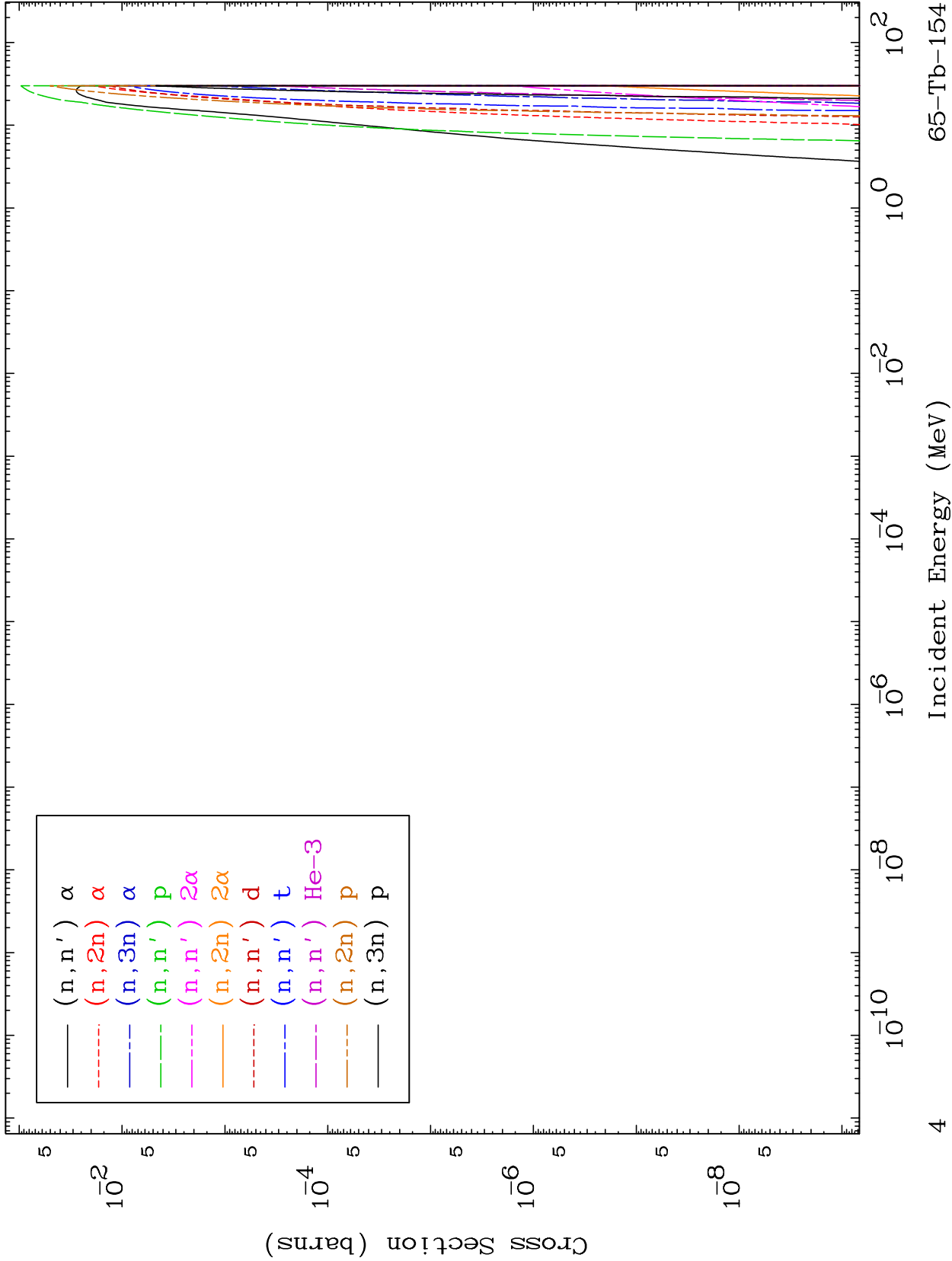




MAT 6512

Charged Particle
293 Kelvin Cross Sections

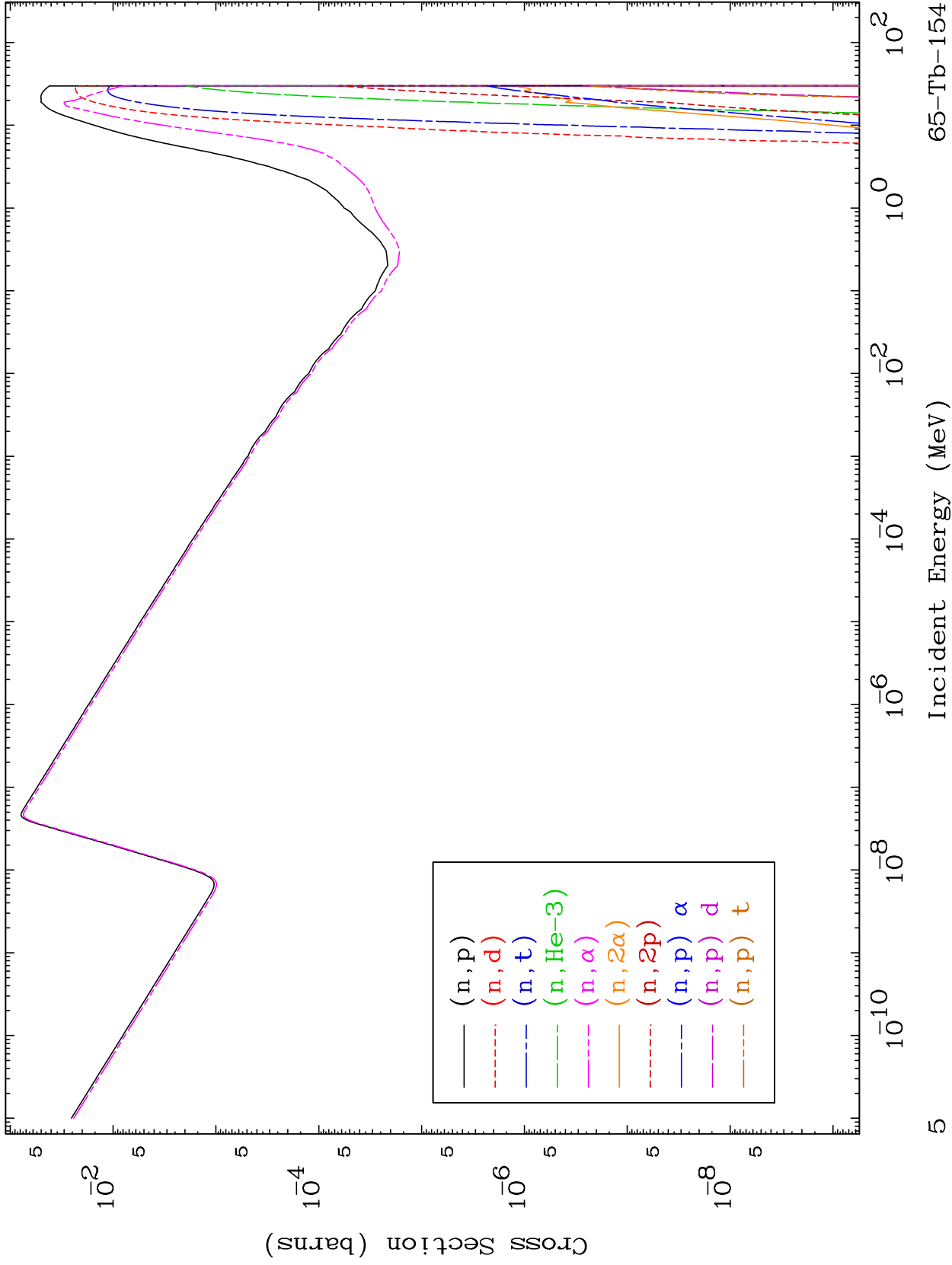
65-Tb-154



MAT 6512

Charged Particle
293 Kelvin Cross Sections

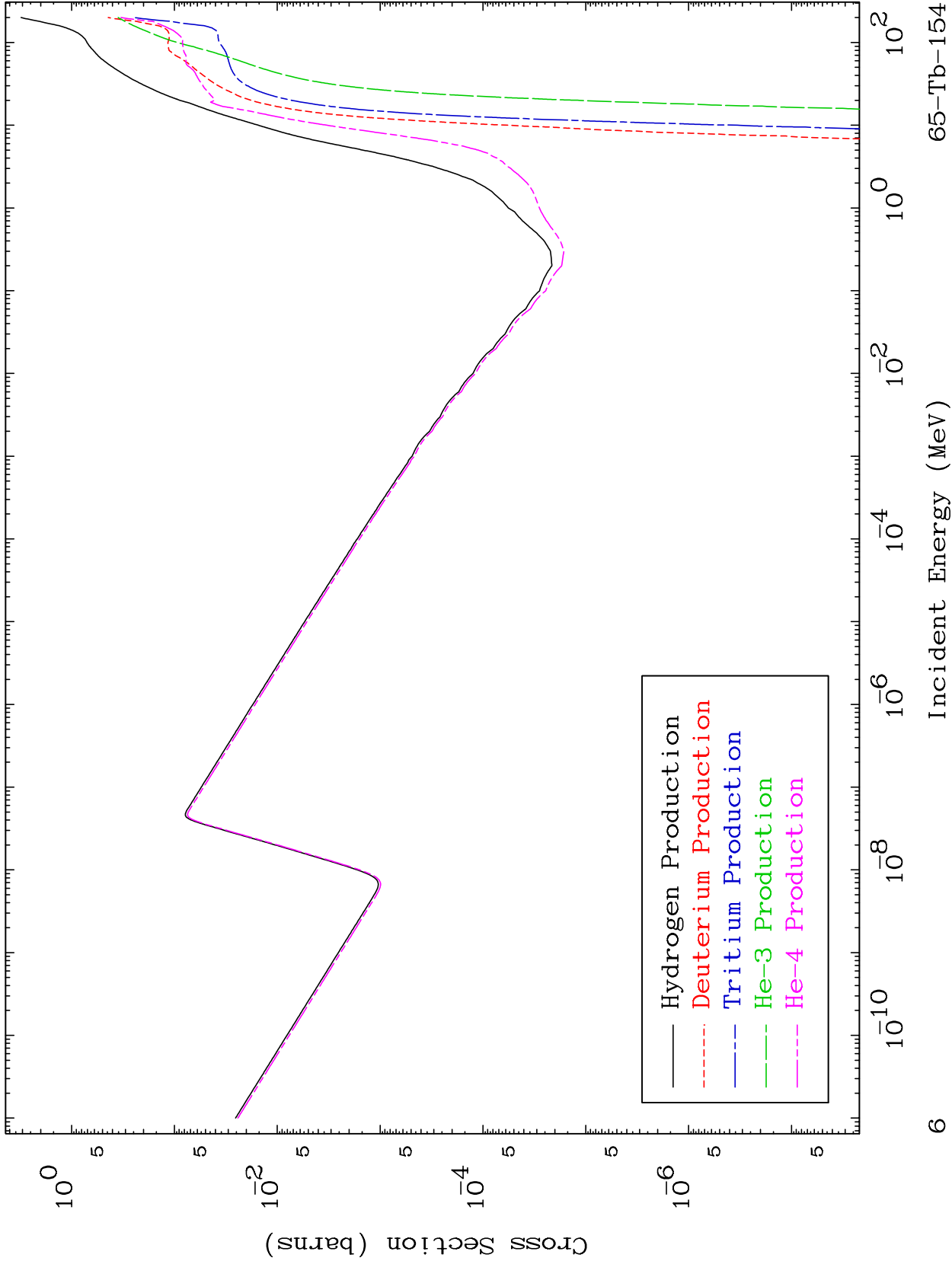
65-Tb-154



MAT 6512

Particle Production
293 Kelvin Cross Sections

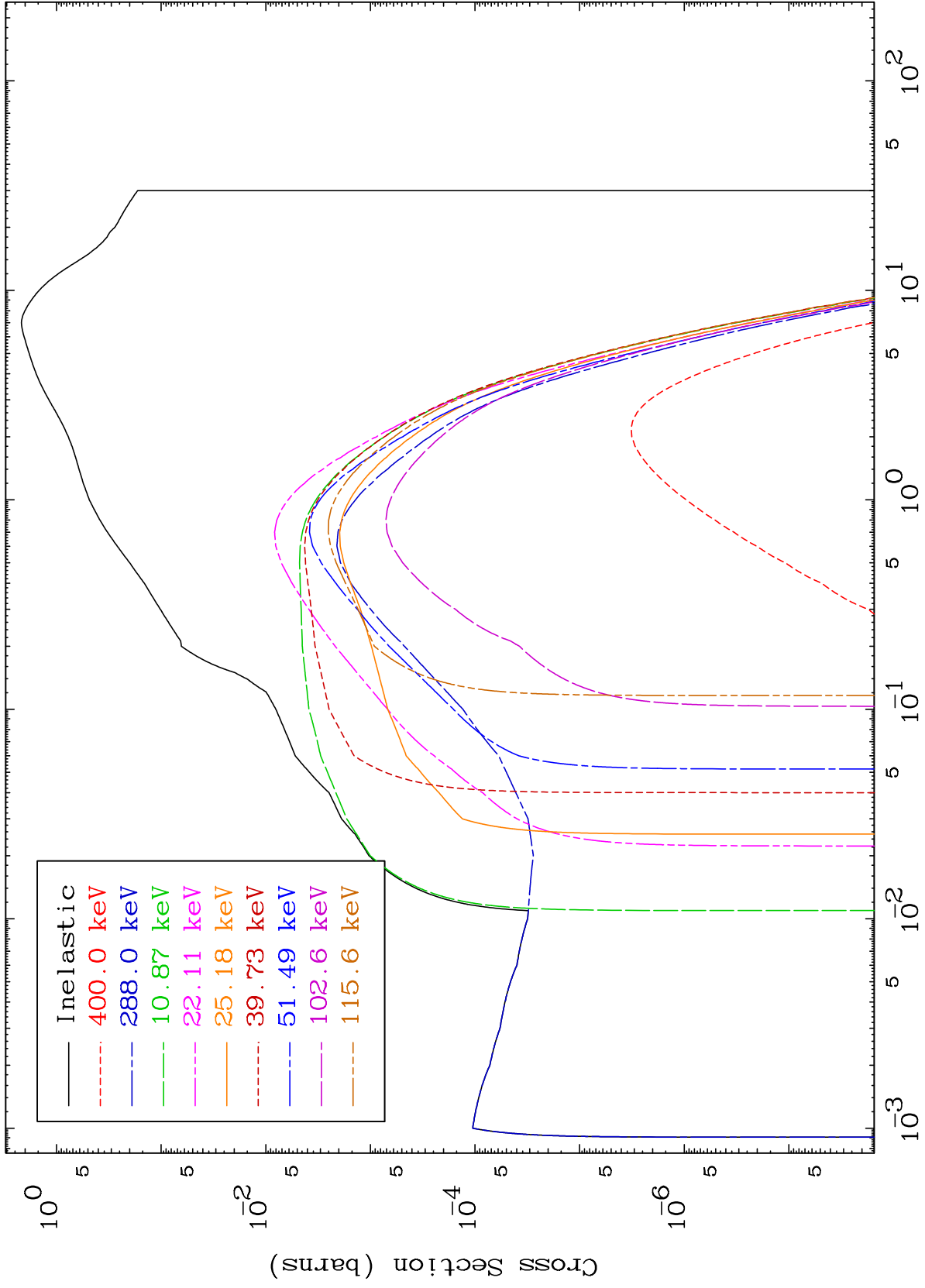
65-Tb-154



MAT 6512

(n,n') Level
293 Kelvin Cross Sections

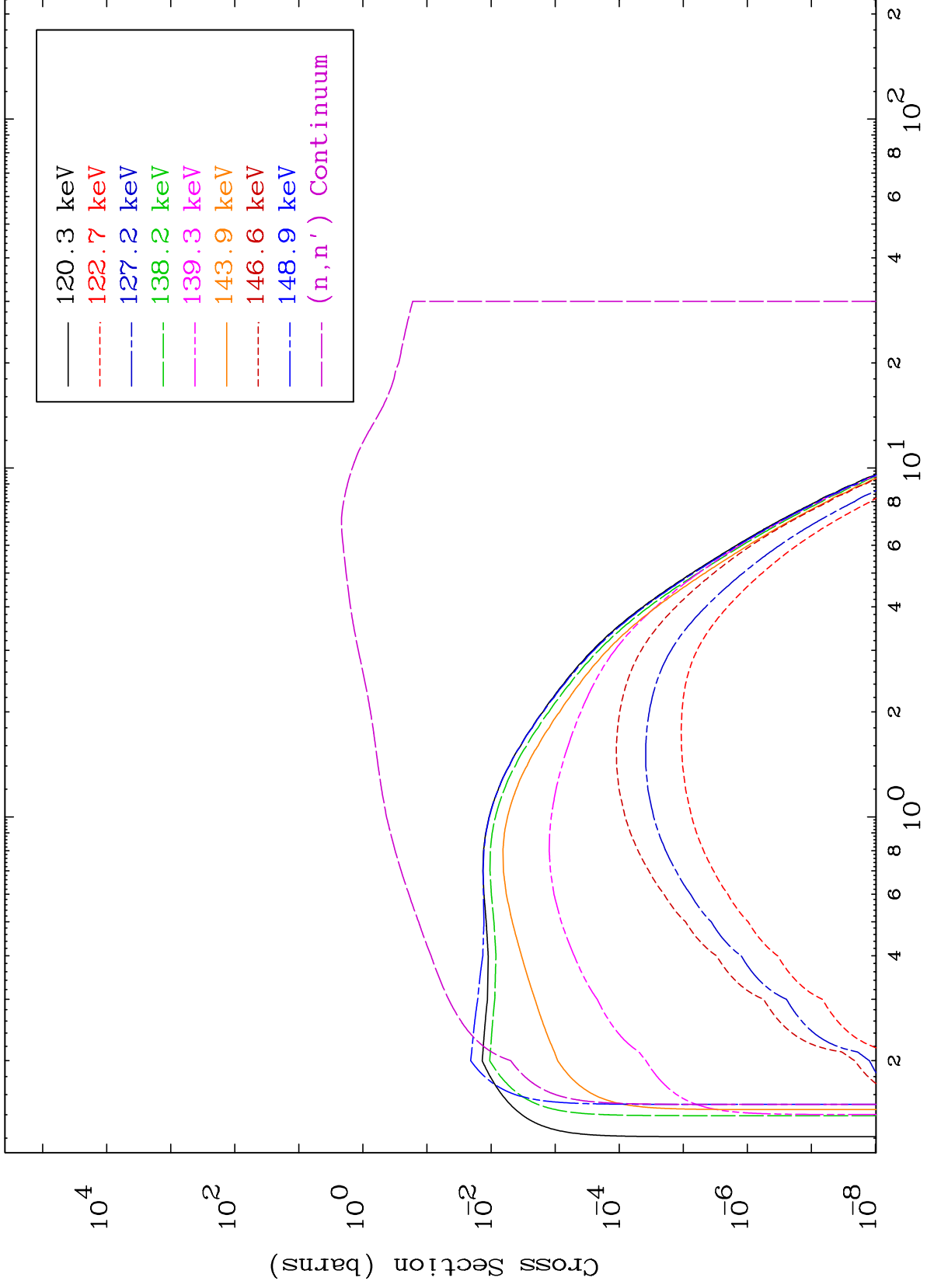
65-Tb-154



MAT 6512

(n,n') Level
293 Kelvin Cross Sections

65-Tb-154



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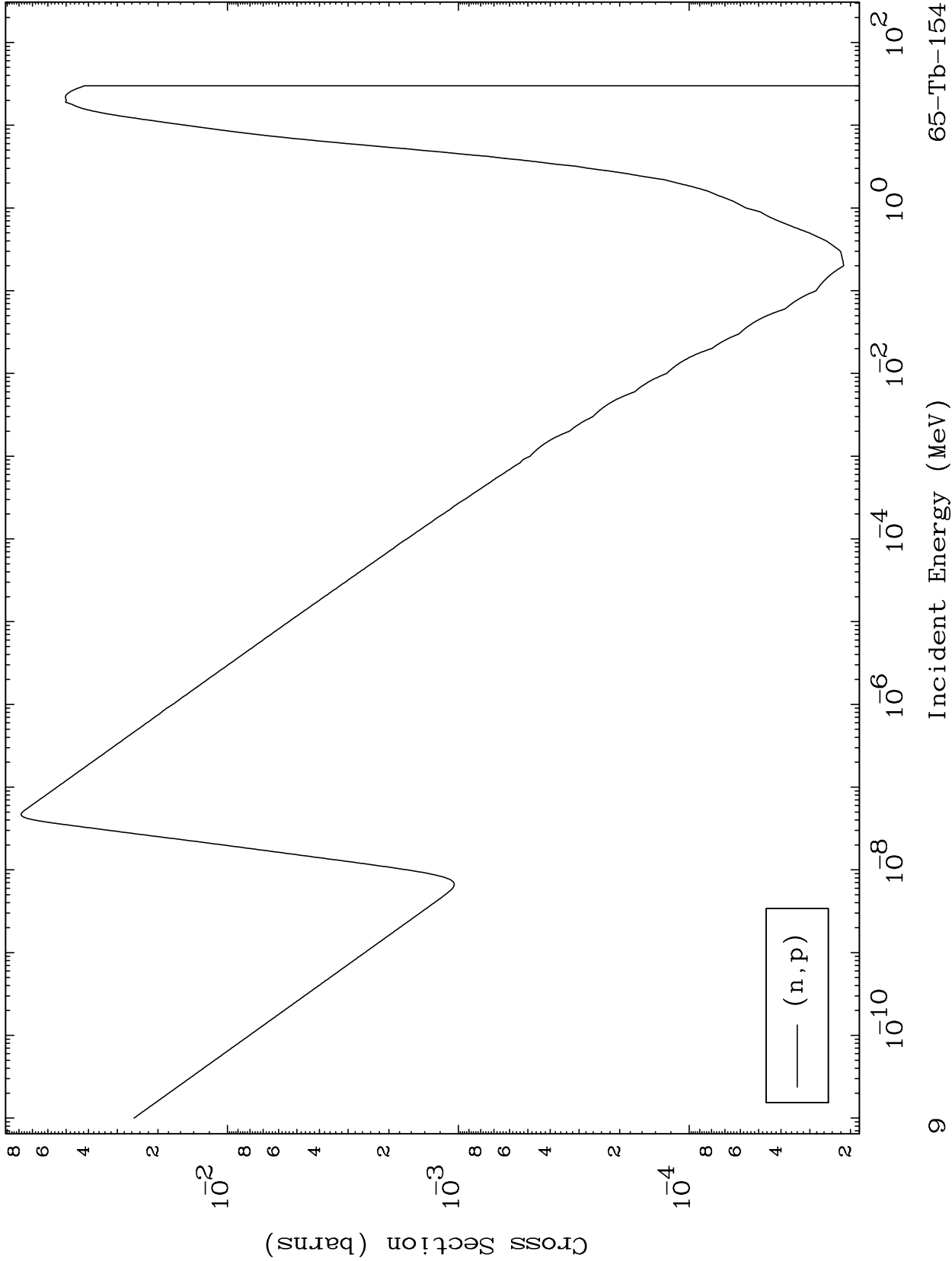
Incident Energy (MeV)

65-Tb-154

MAT 6512

(n,p) Levels
293 Kelvin Cross Sections

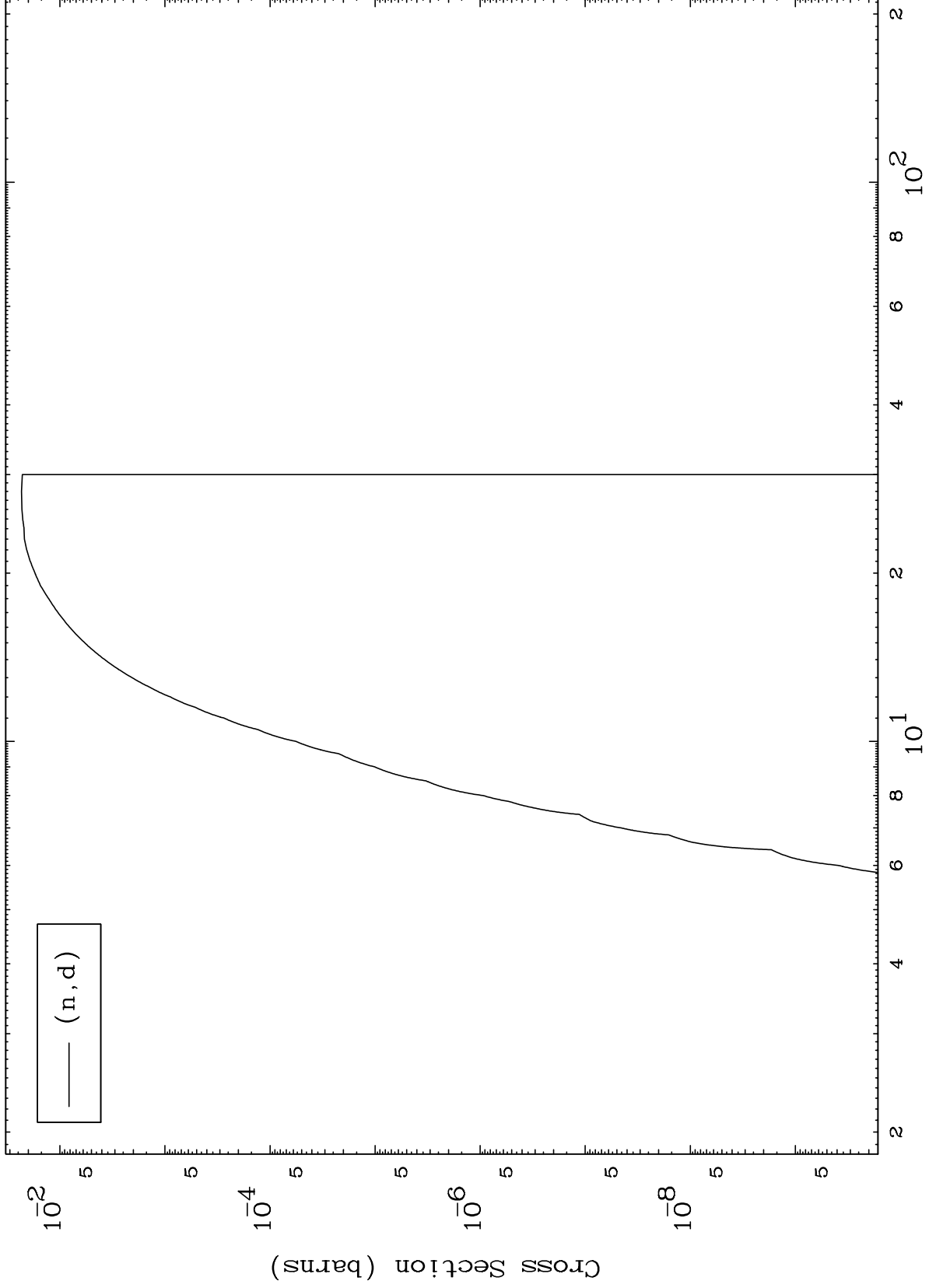
65-Tb-154



MAT 6512

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-154



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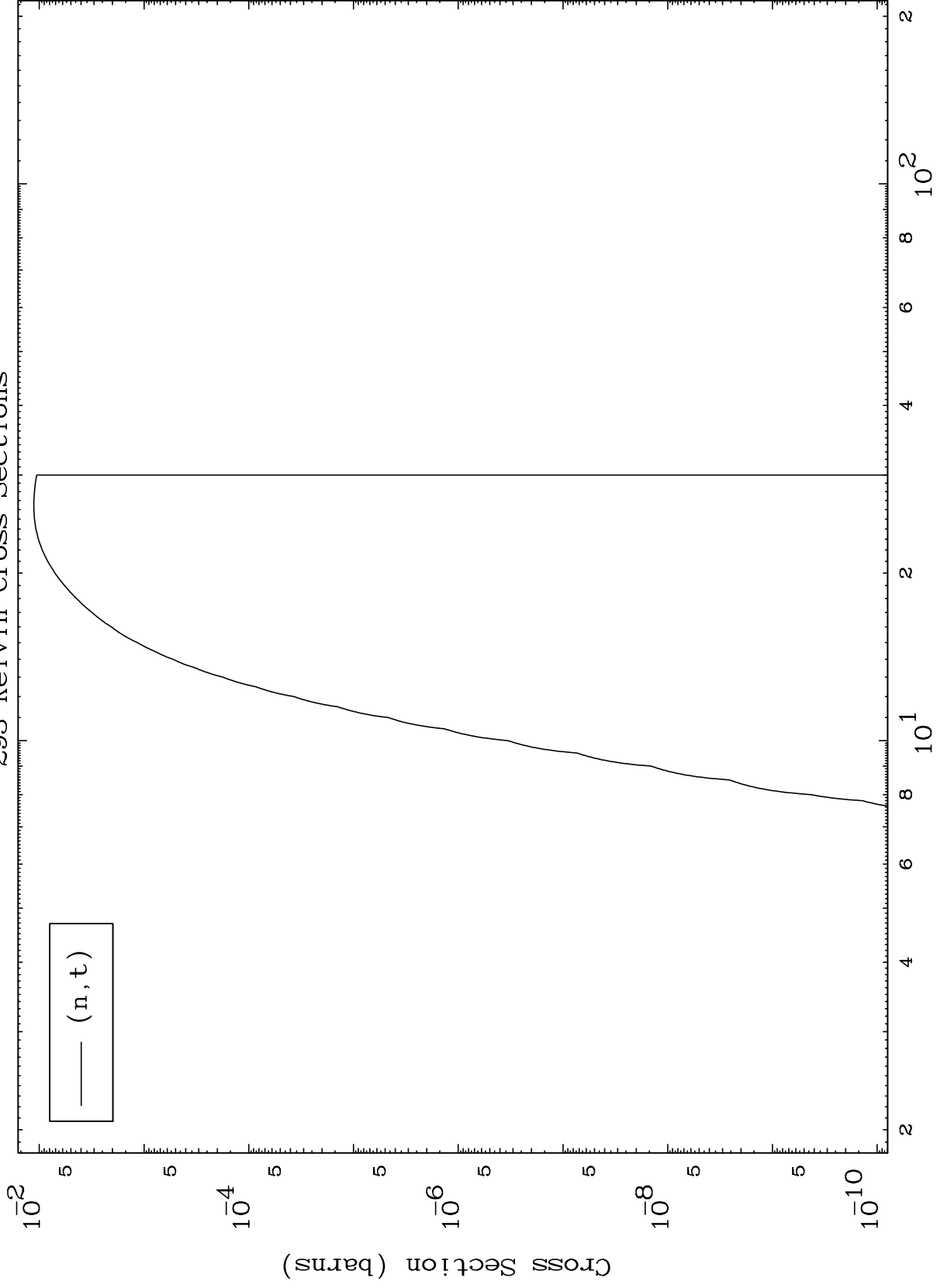
Incident Energy (MeV)

65-Tb-154

MAT 6512

(n,t) Levels
293 Kelvin Cross Sections

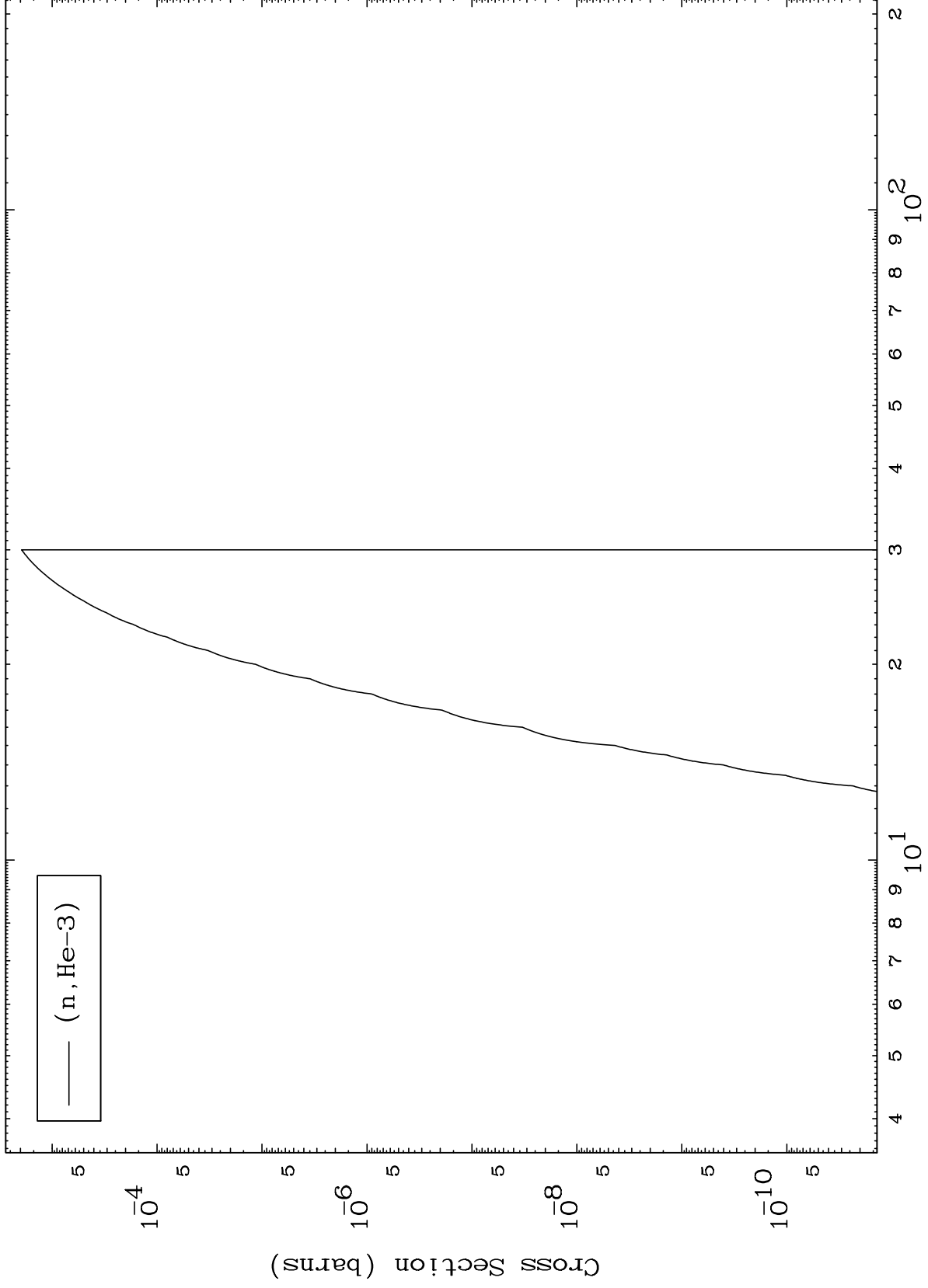
65-Tb-154



MAT 6512

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-154



12

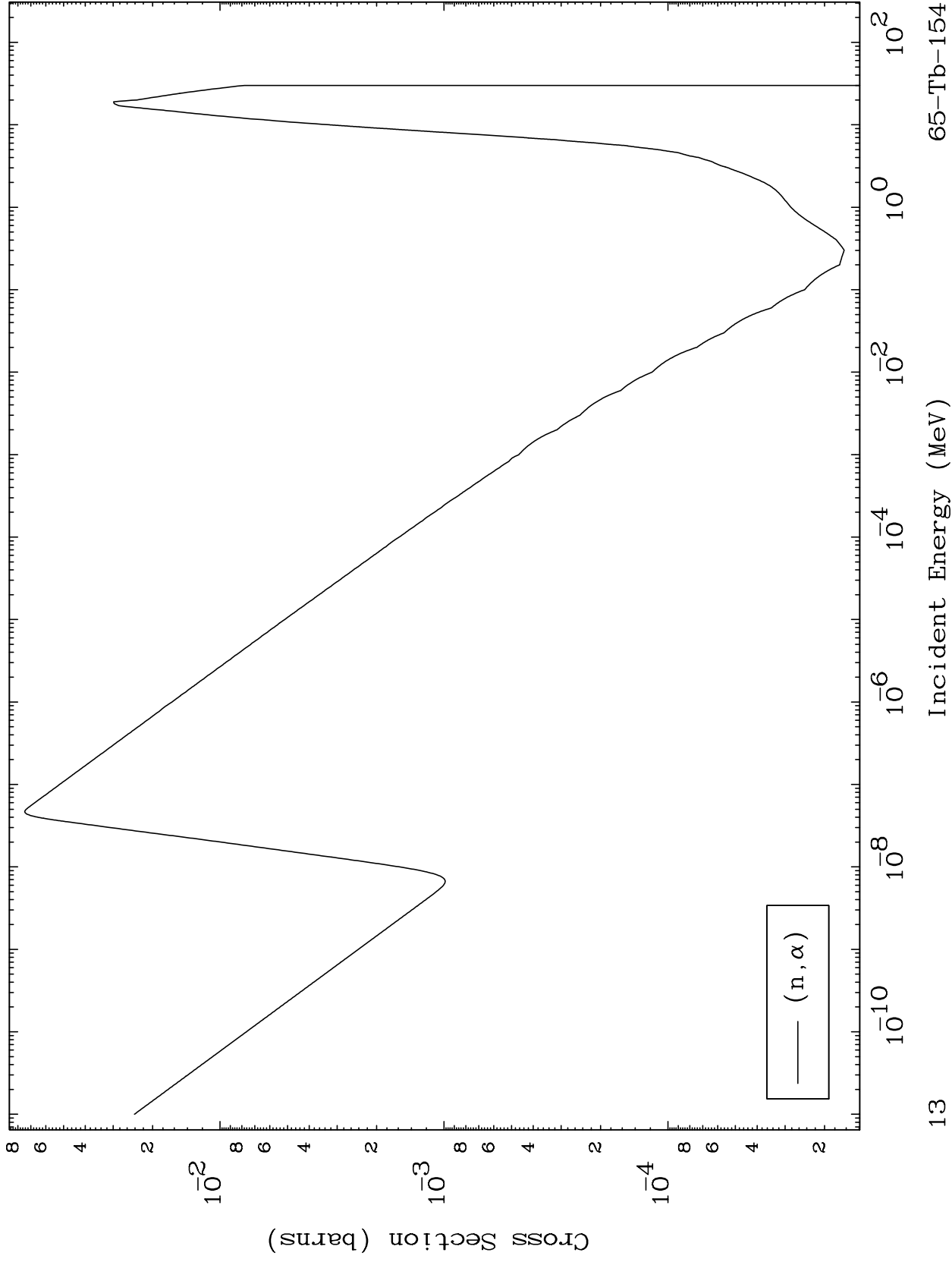
Incident Energy (MeV)

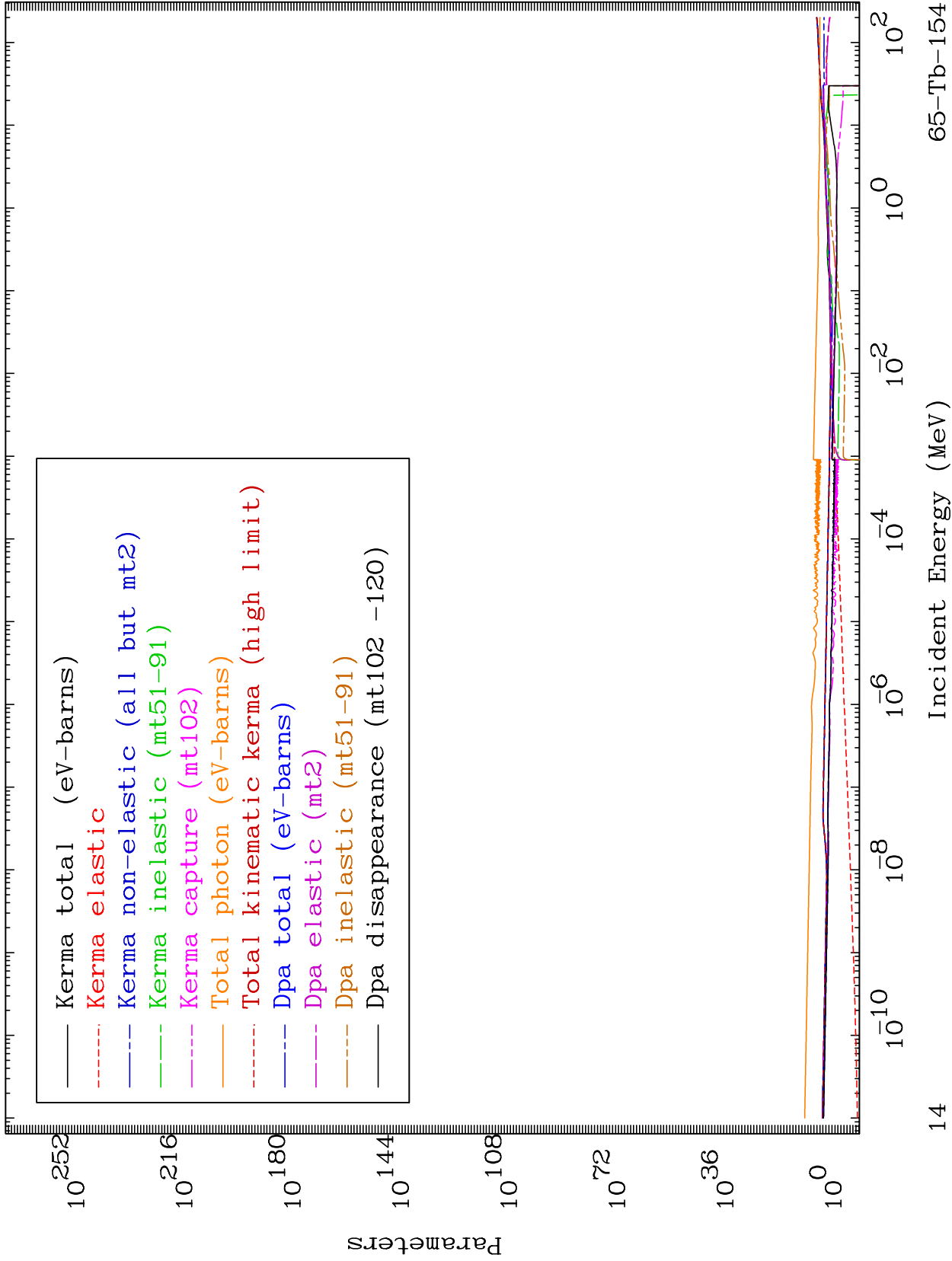
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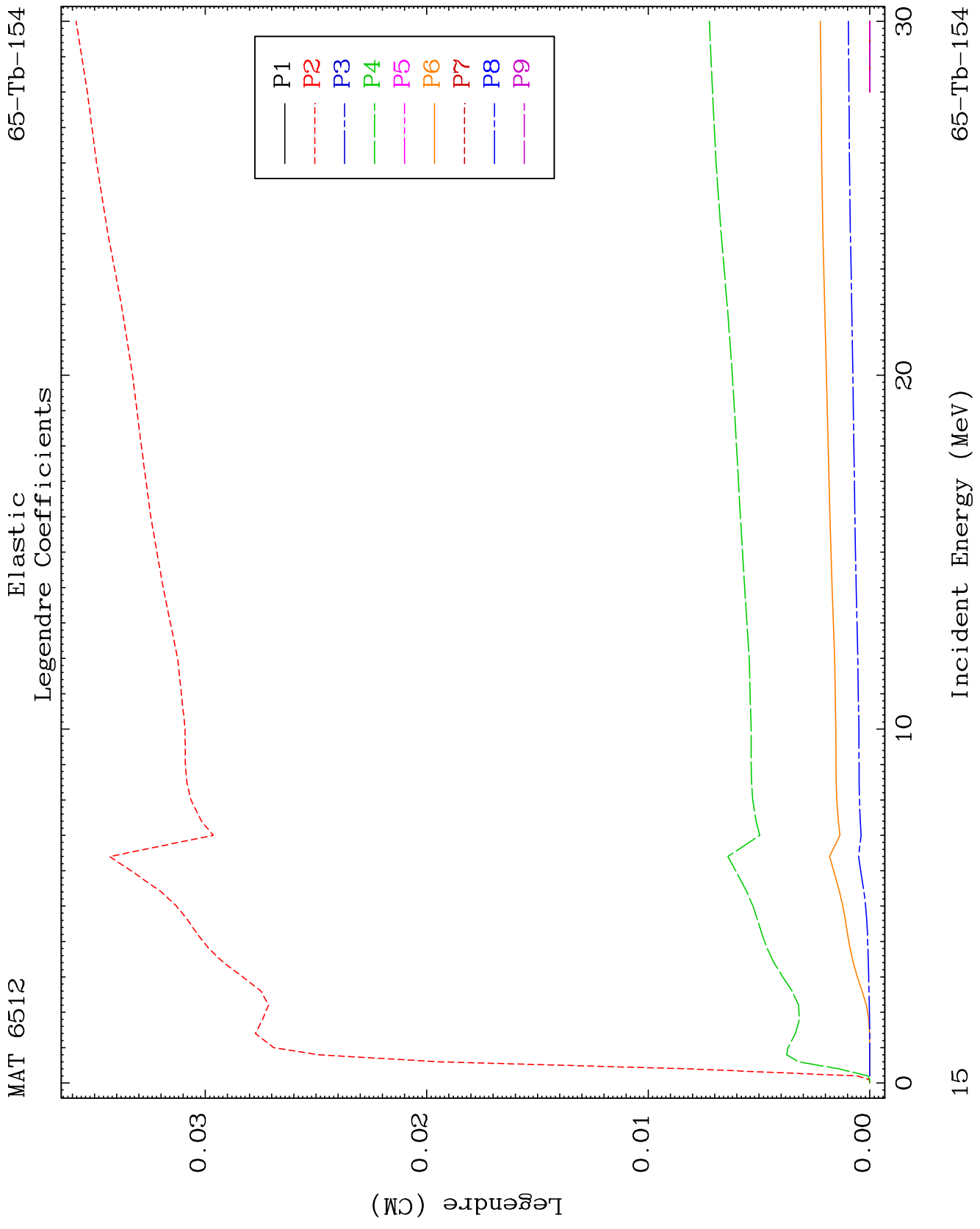
MAT 6512

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-154



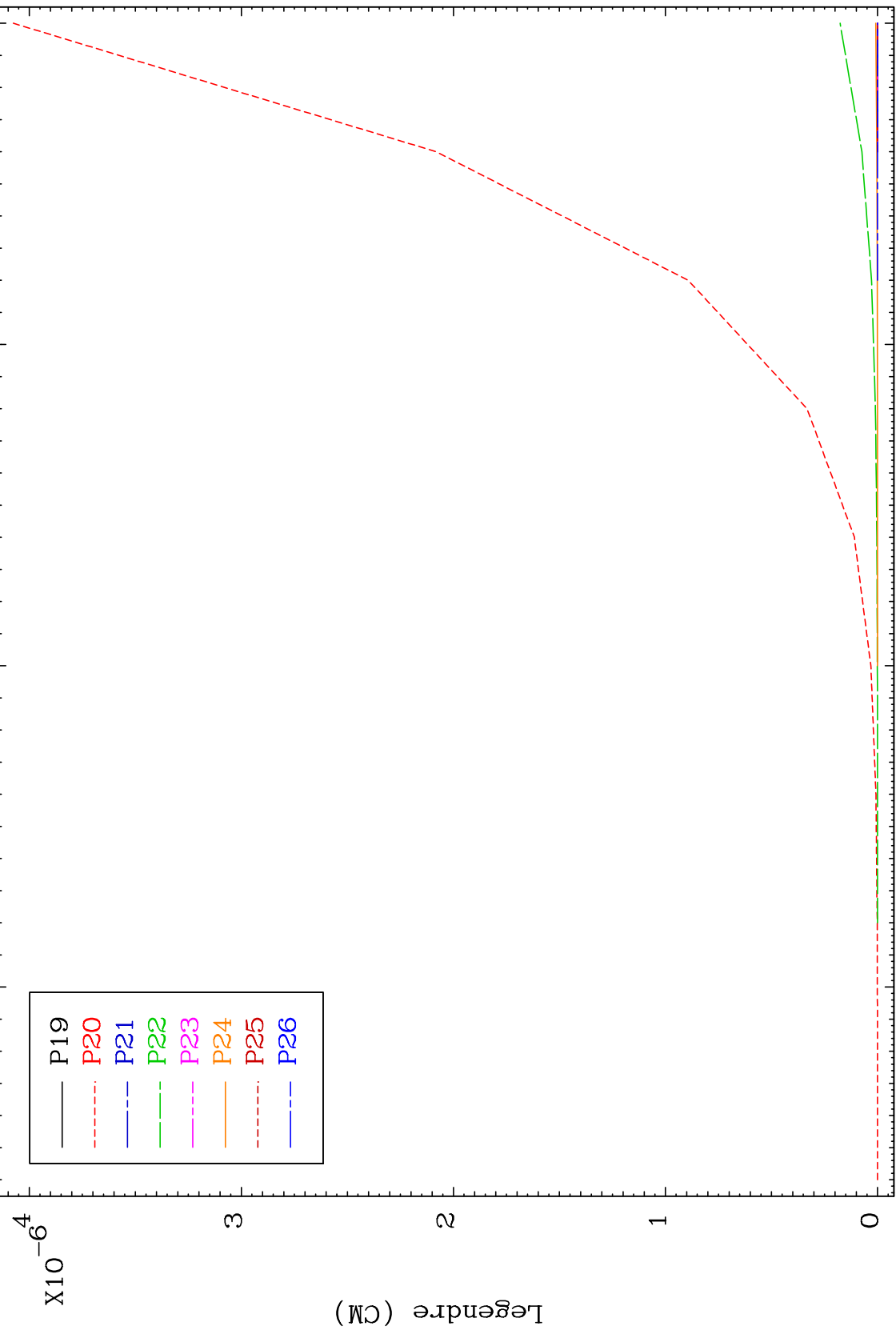




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Elastic Legendre Coefficients

65-Tb-154



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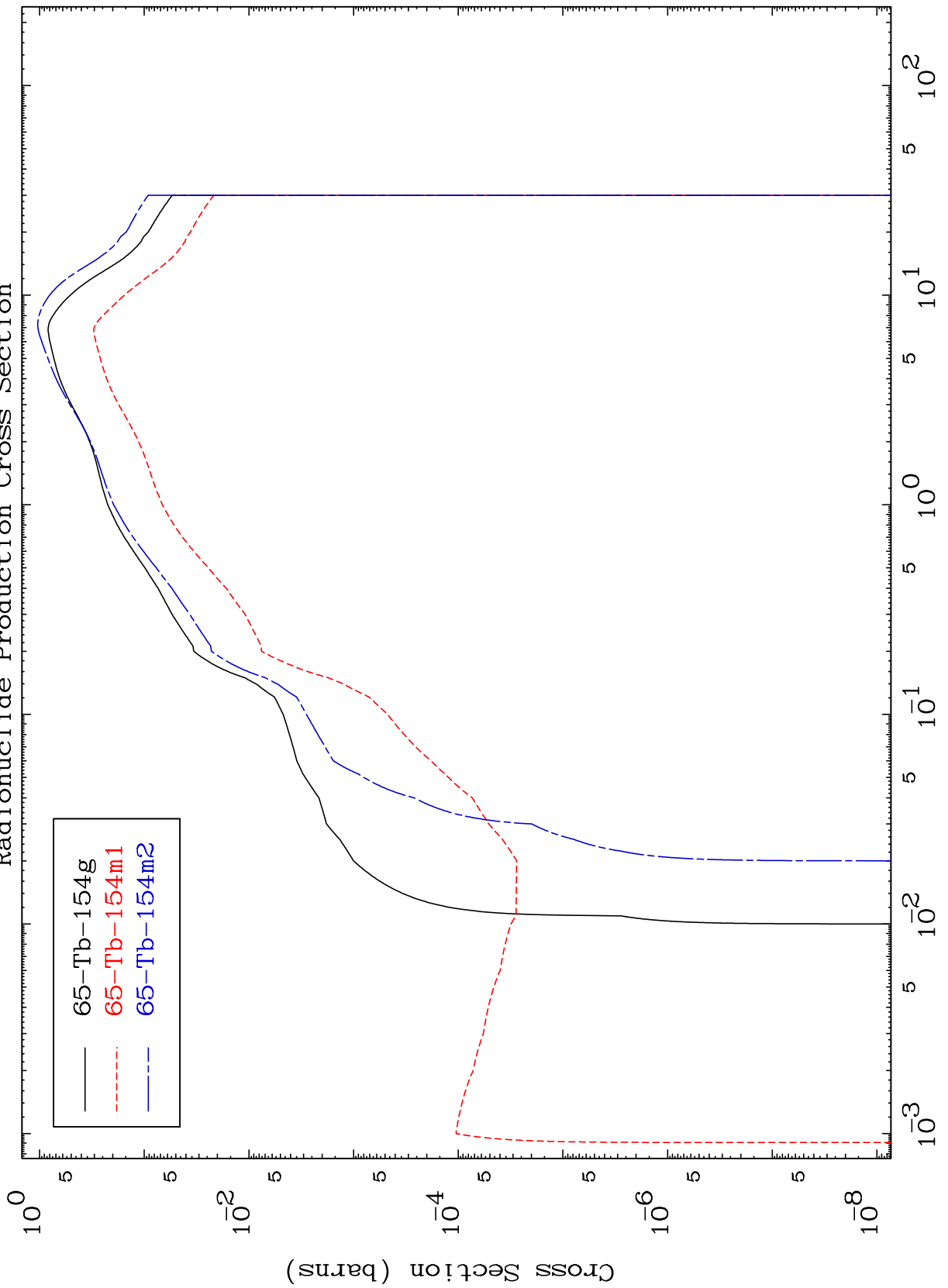
Incident Energy (MeV)

65-Tb-154

MAT 6512

65-Tb-154

Inelastic
Radionuclide Production Cross Section



65-Tb-154g
65-Tb-154m1
65-Tb-154m2

65-Tb-154

Incident Energy (MeV)

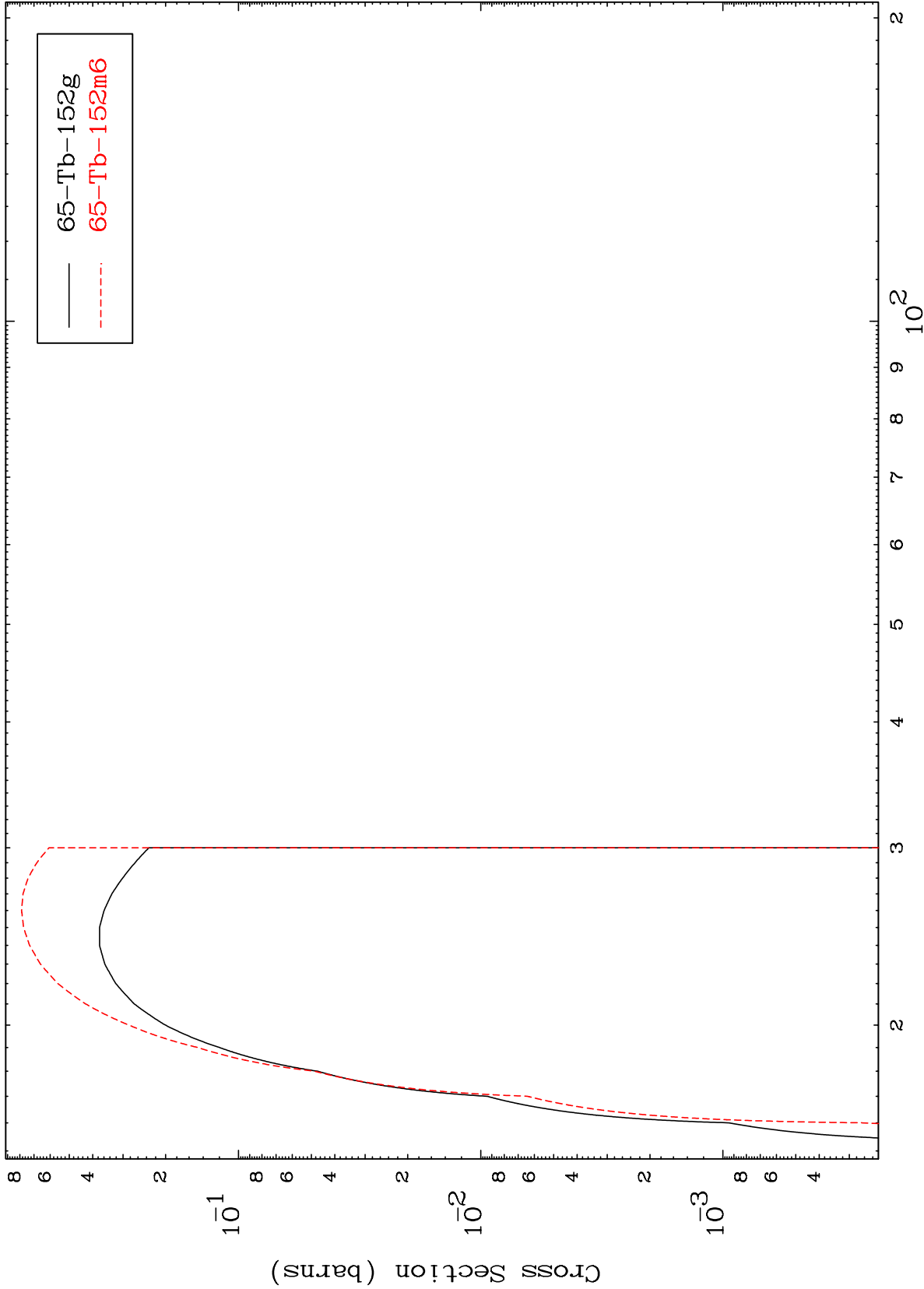
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(n,3n)

65-Tb-154

Radionuclide Production Cross Section

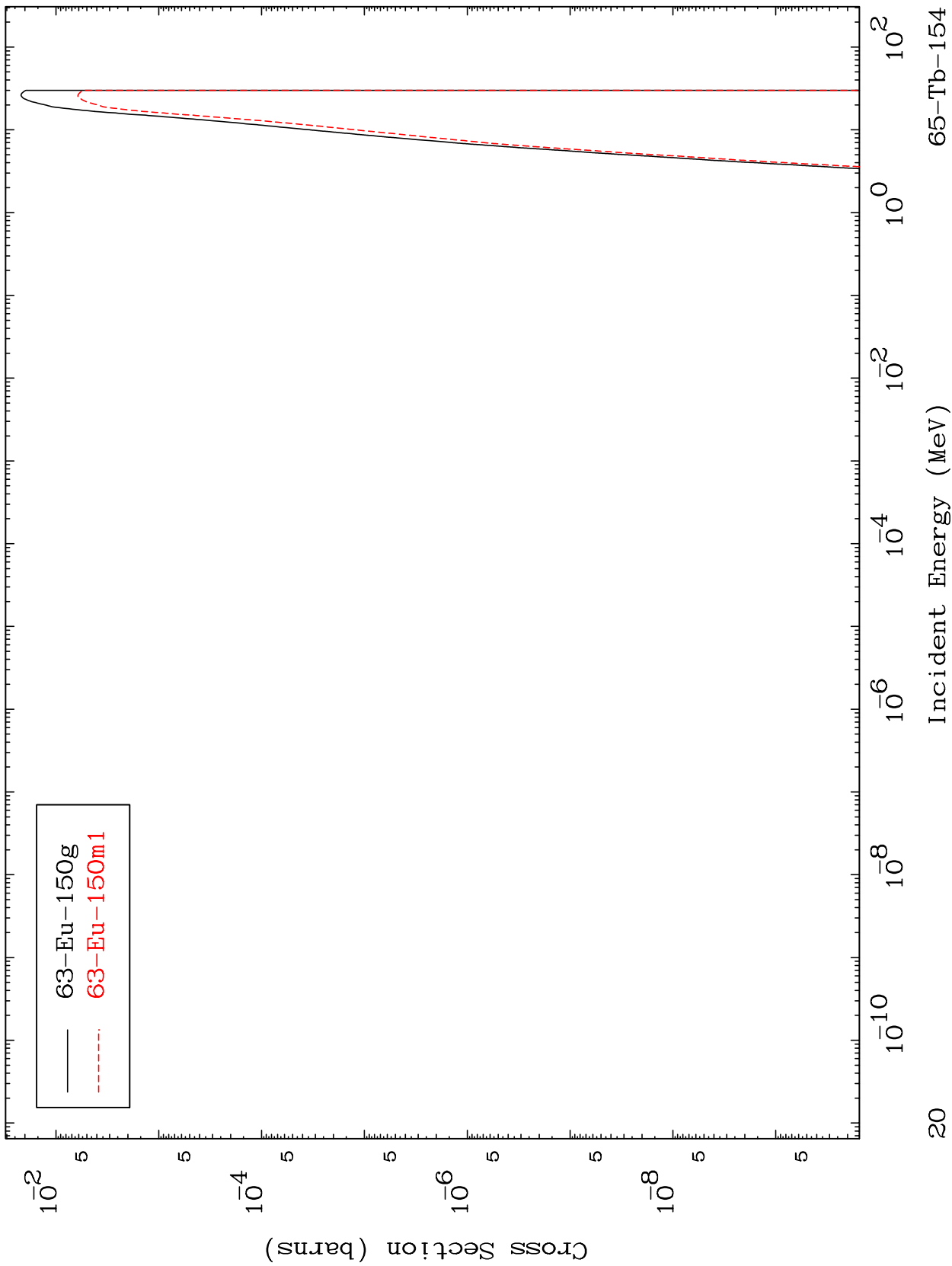


MAT 6512

(n, n') α

65-Tb-154

Radionuclide Production Cross Section

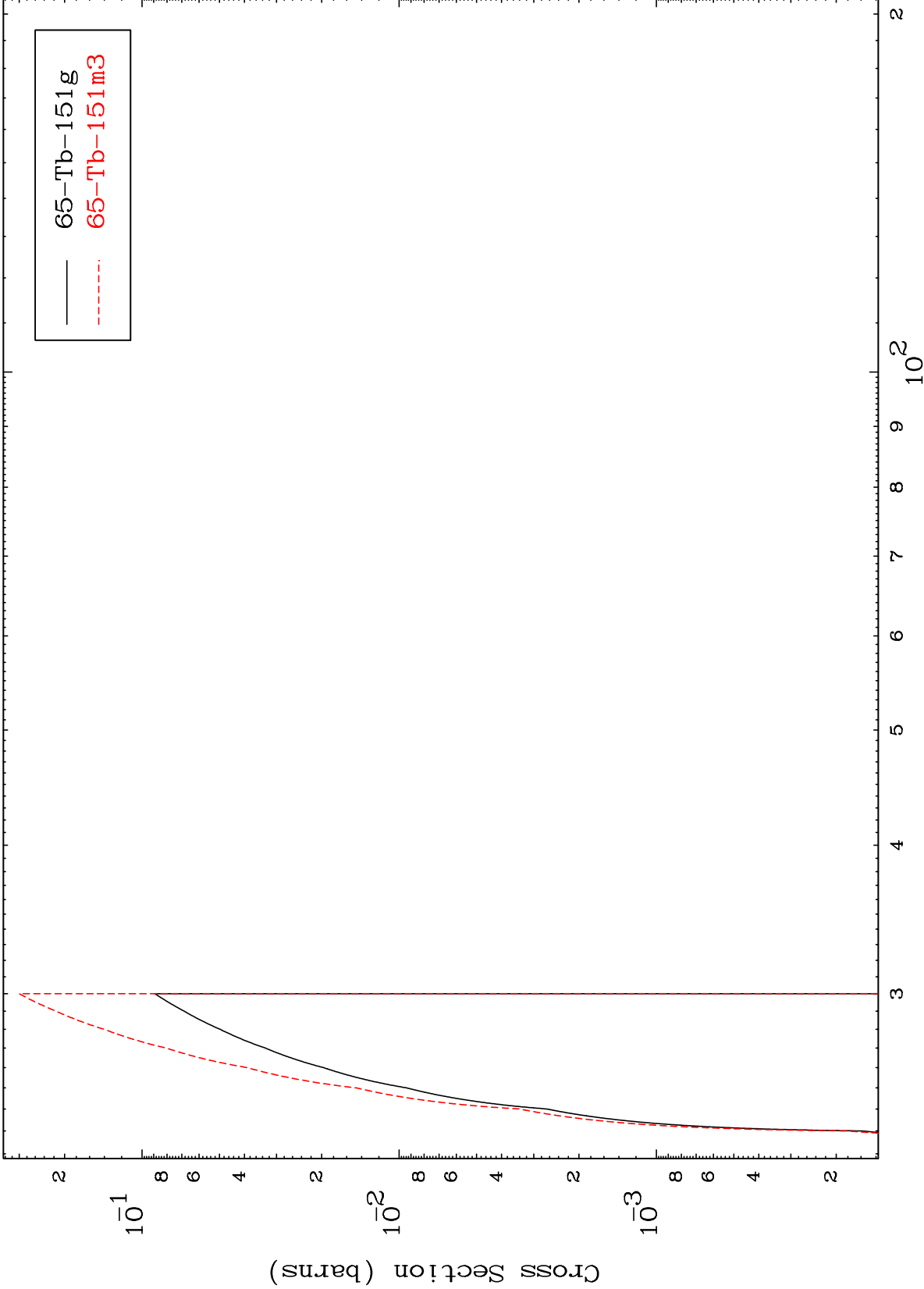


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(n,4n)

65-Tb-154

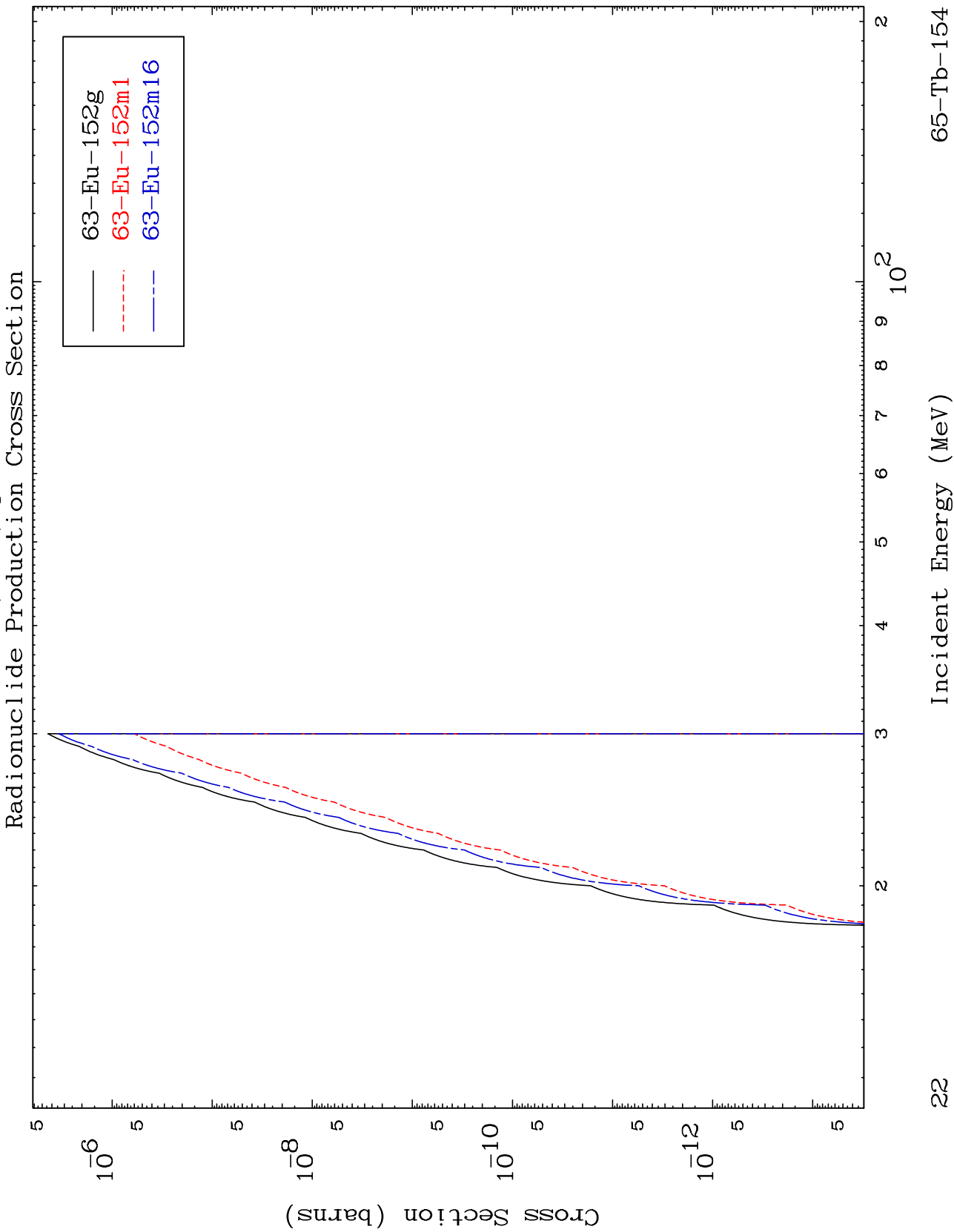
Radionuclide Production Cross Section



21

Incident Energy (MeV)

65-Tb-154

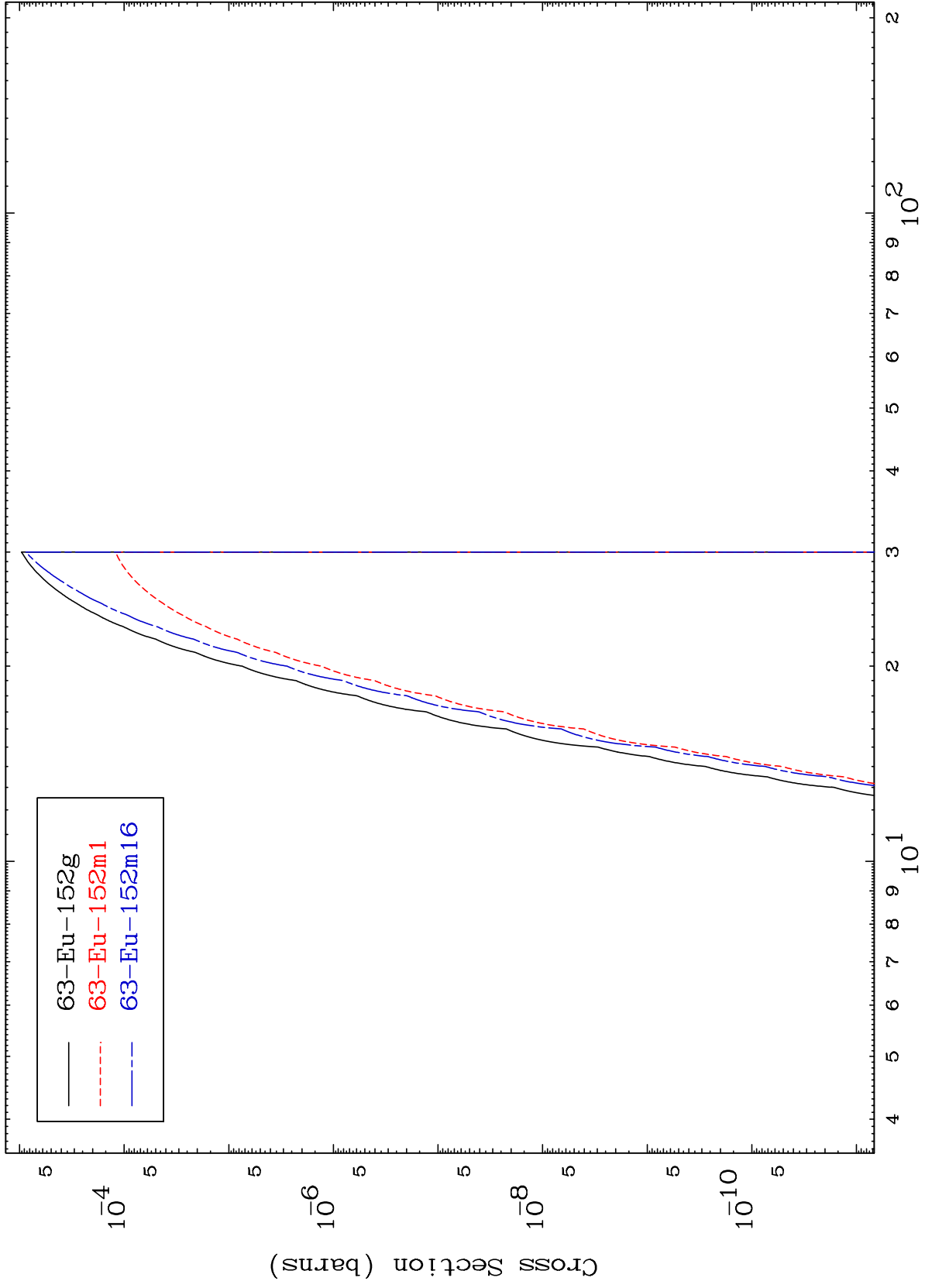


MAT 6512

(n,He-3)

65-Tb-154

Radionuclide Production Cross Section



23

Incident Energy (MeV)

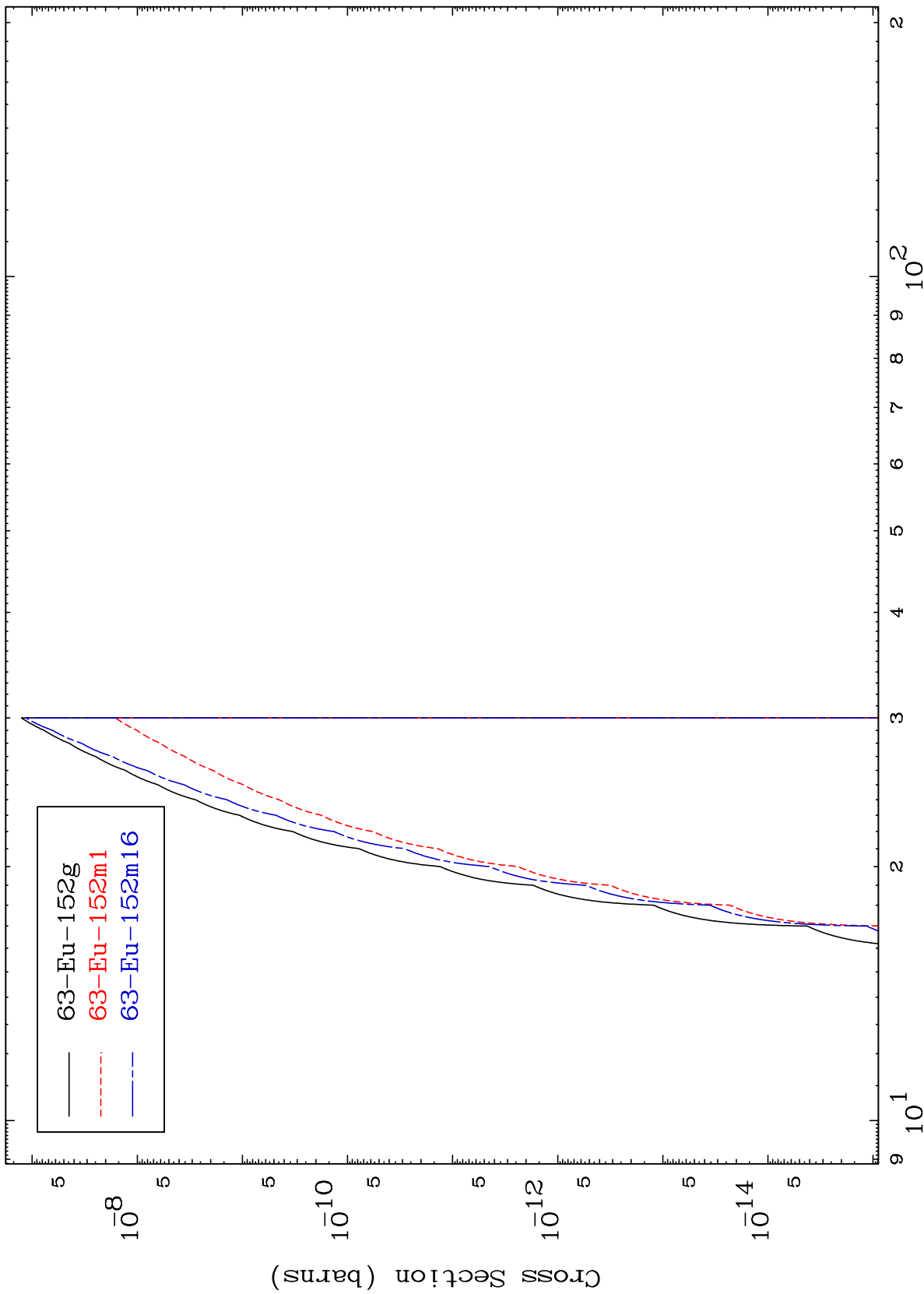
65-Tb-154

MAT 6512

(n,p) d

65-Tb-154

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-154

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