

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

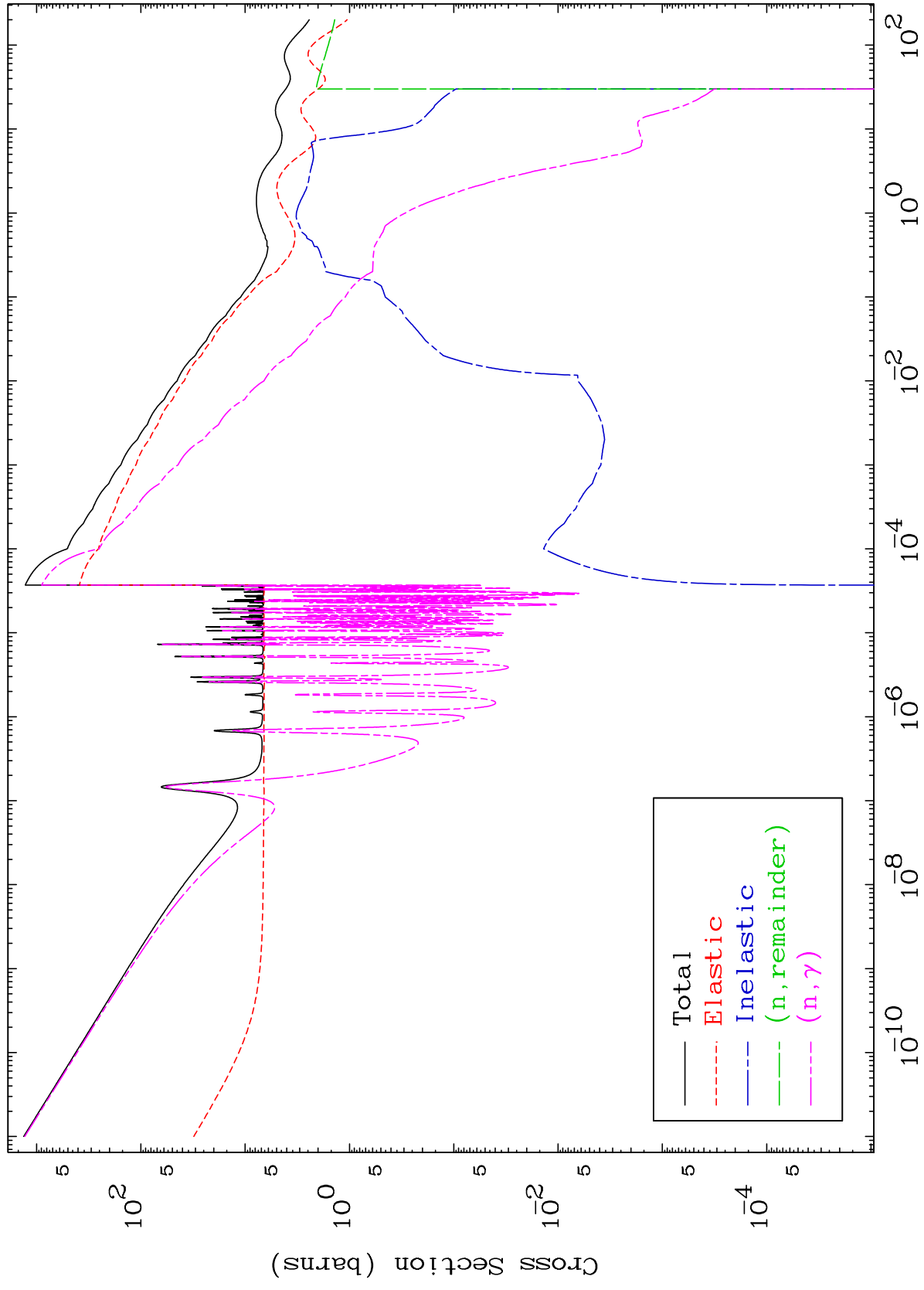
Press Mouse Button to Start

MAT 6517

Major

65-Tb-156

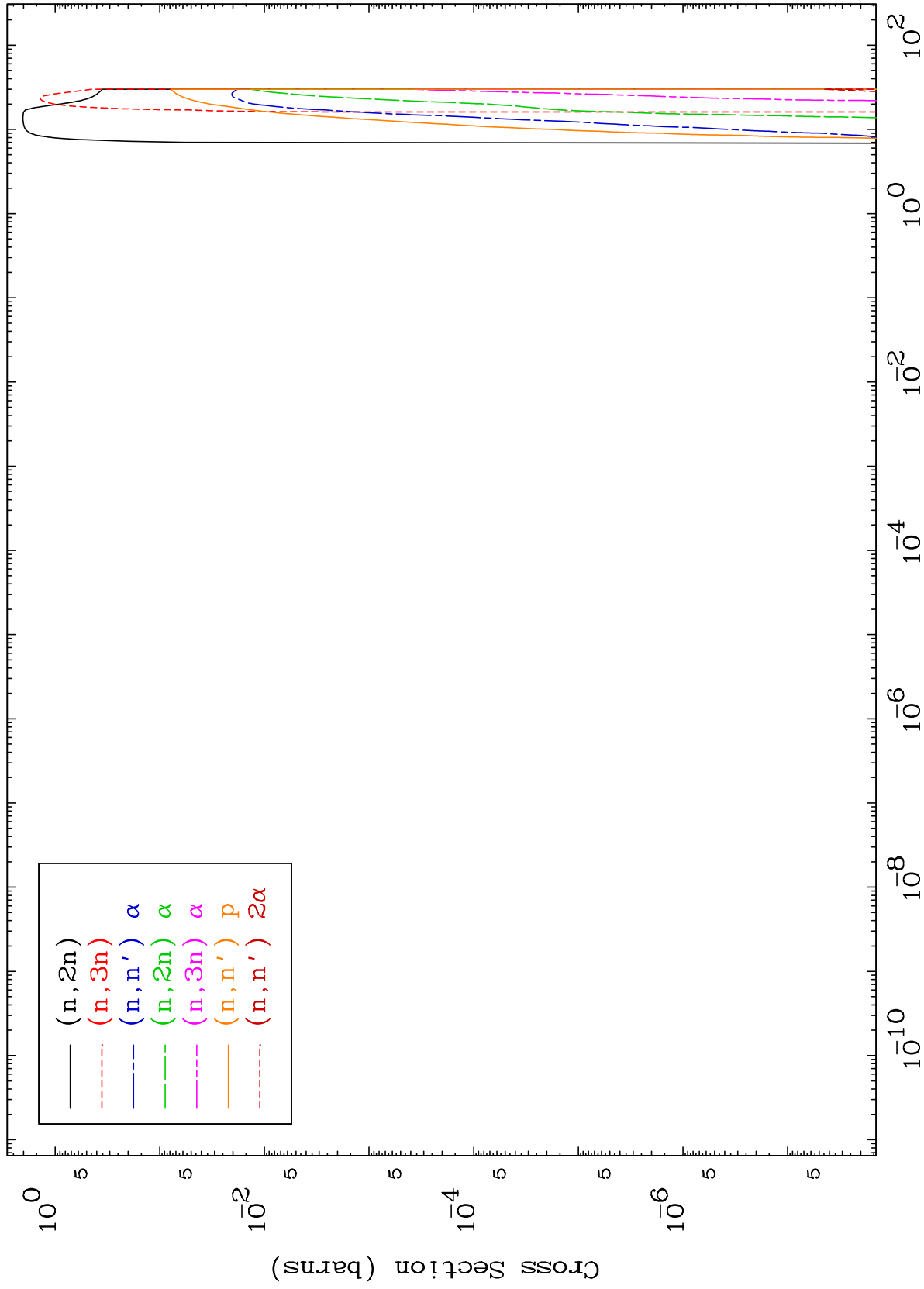
293 Kelvin Cross Sections



MAT 6517

Neutron Production
293 Kelvin Cross Sections

65-Tb-156



2

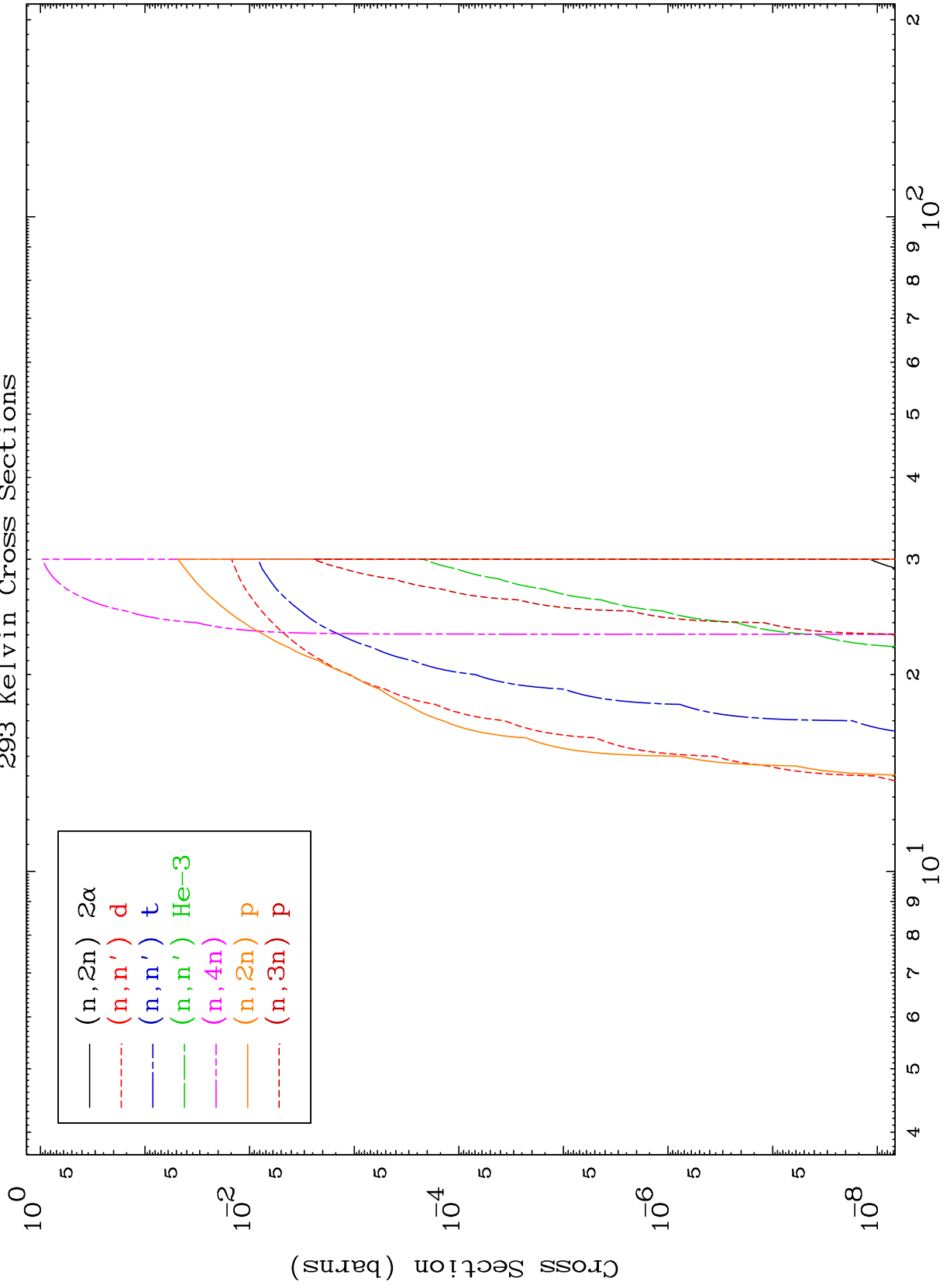
Incident Energy (MeV)

65-Tb-156

MAT 6517

Neutron Production
293 Kelvin Cross Sections

65-Tb-156



3

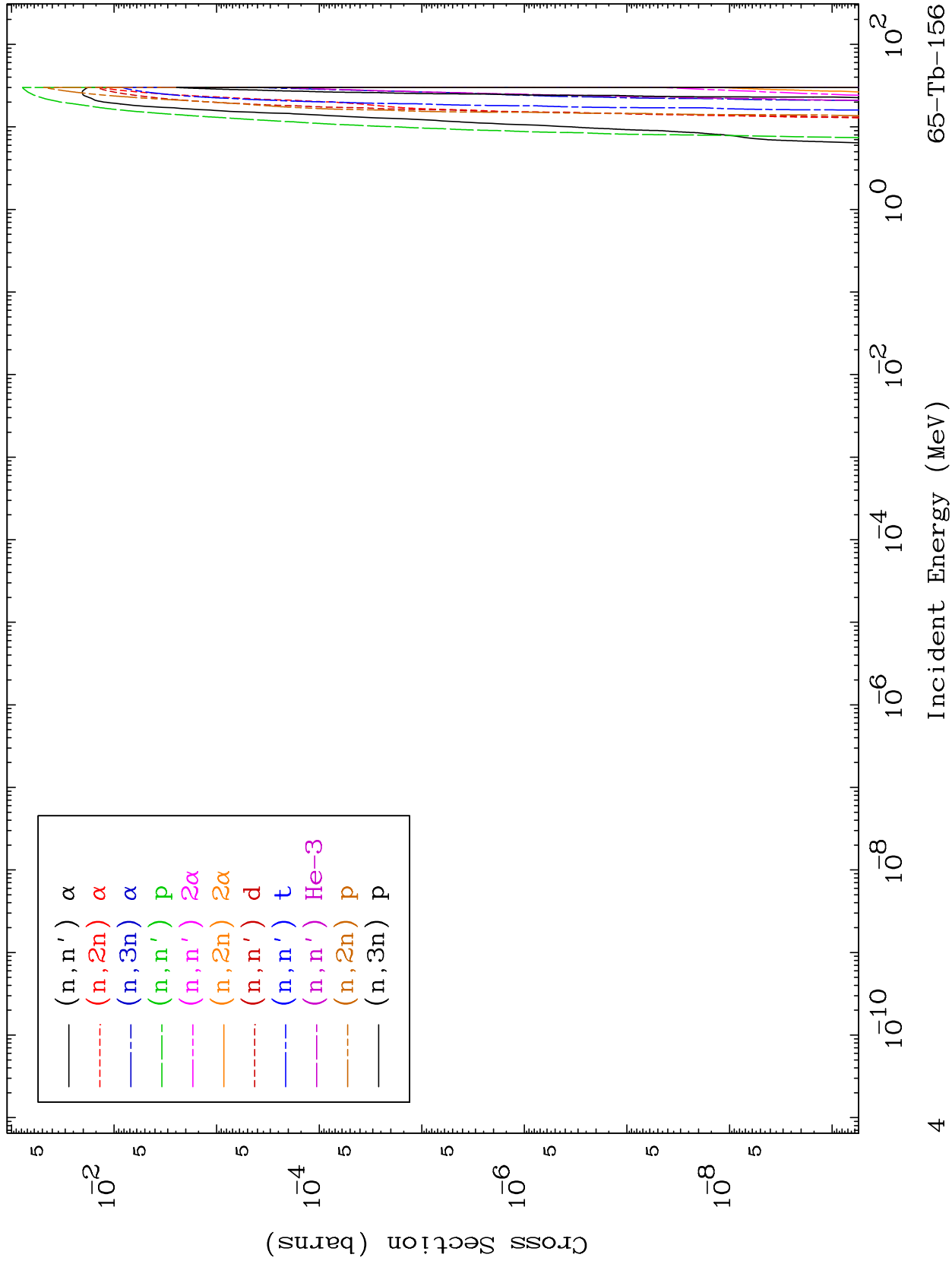
Incident Energy (MeV)

65-Tb-156

MAT 6517

Charged Particle
293 Kelvin Cross Sections

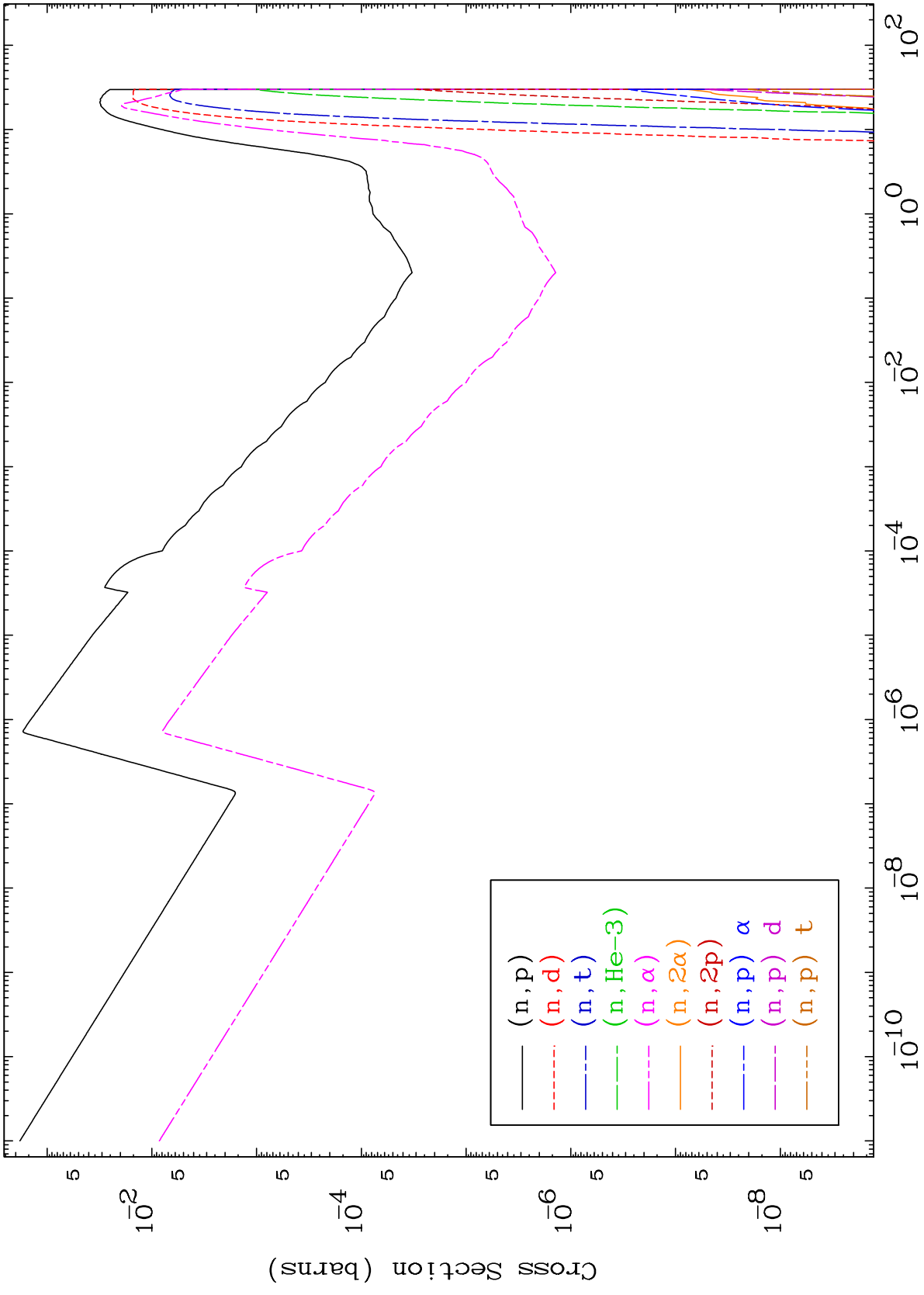
65-Tb-156

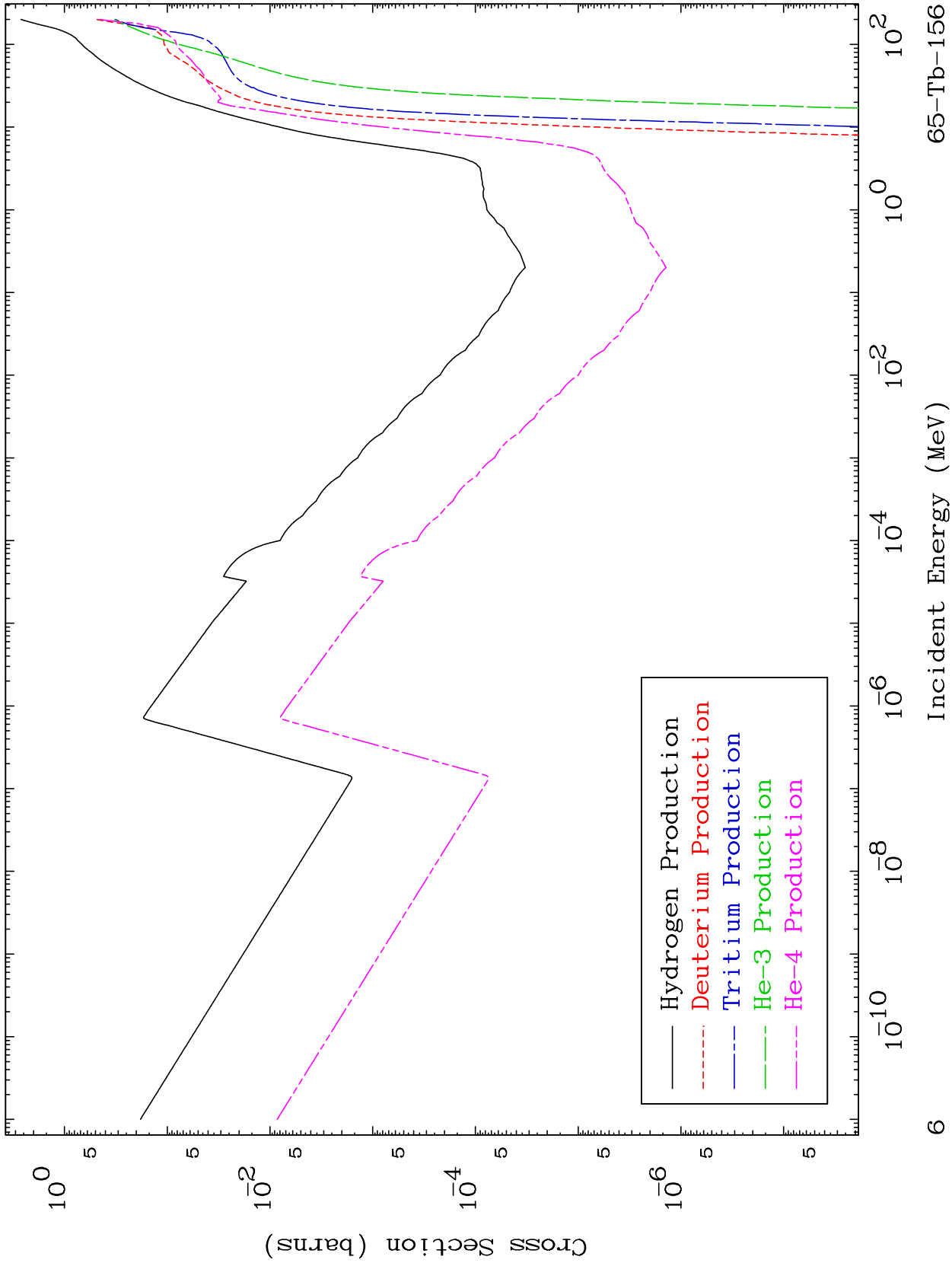


MAT 6517

Charged Particle
293 Kelvin Cross Sections

65-Tb-156

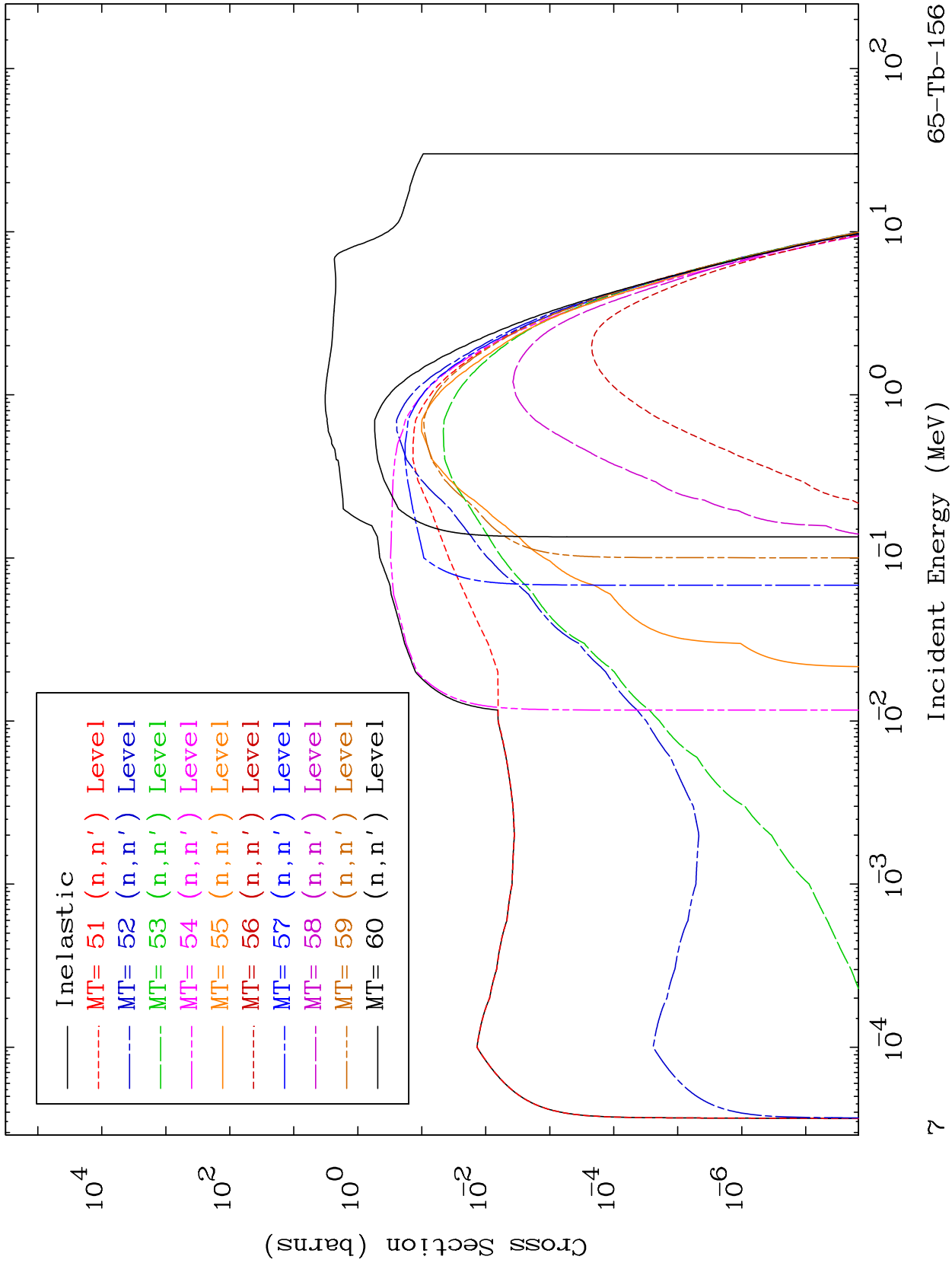




MAT 6517

293 Kelvin Cross Sections
(n,n') Level

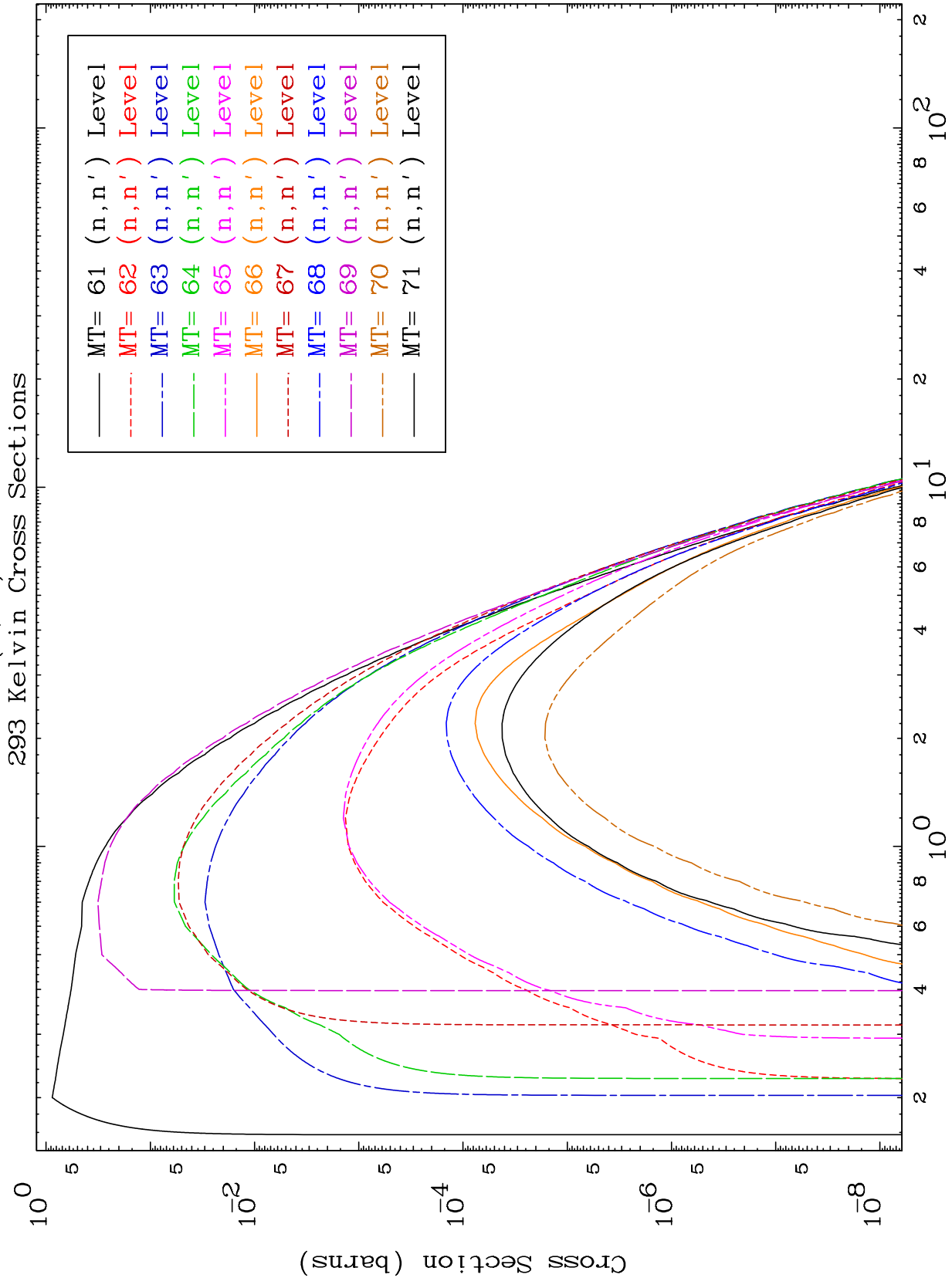
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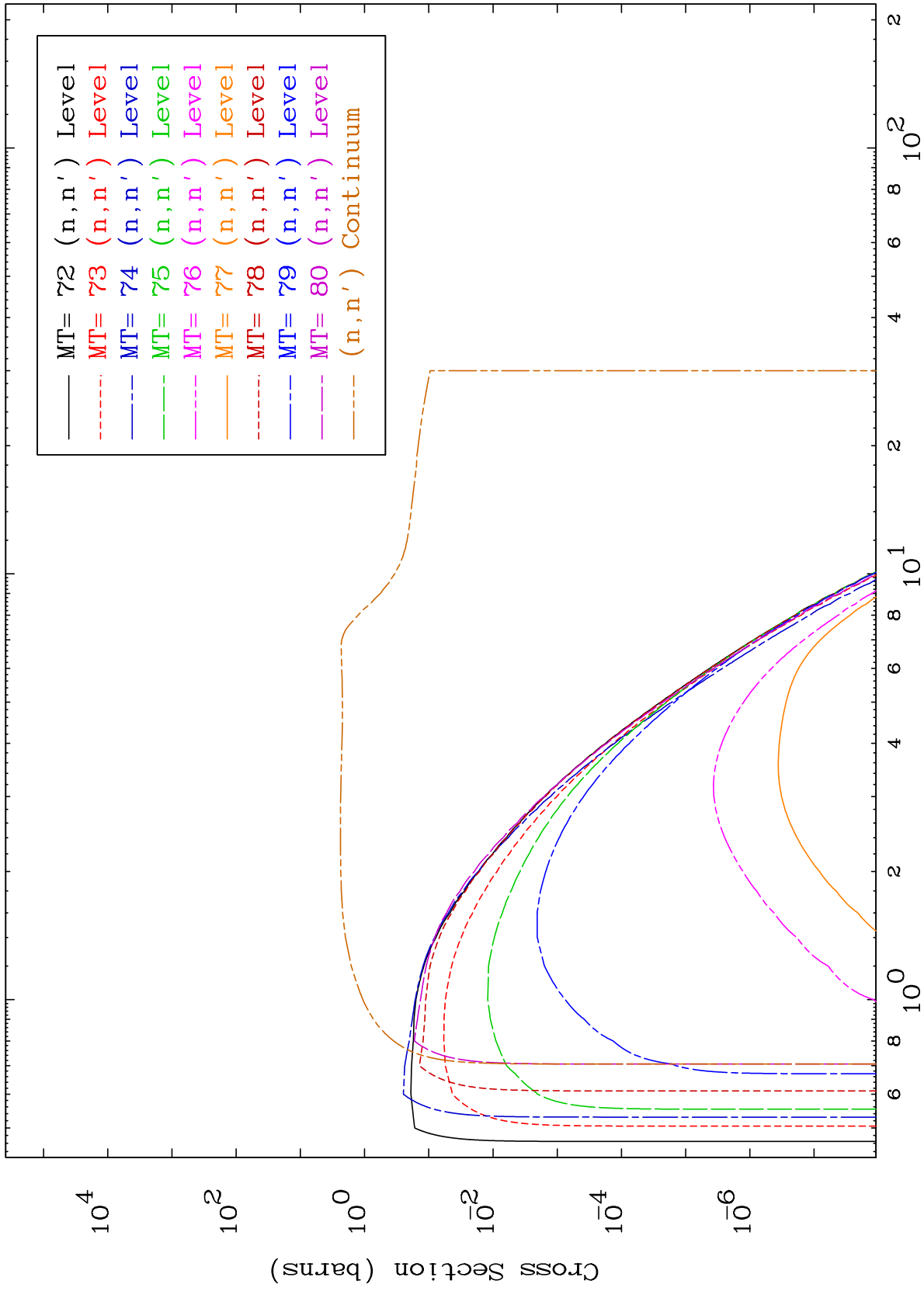


MAT 6517

(n,n') Level

65-Tb-156

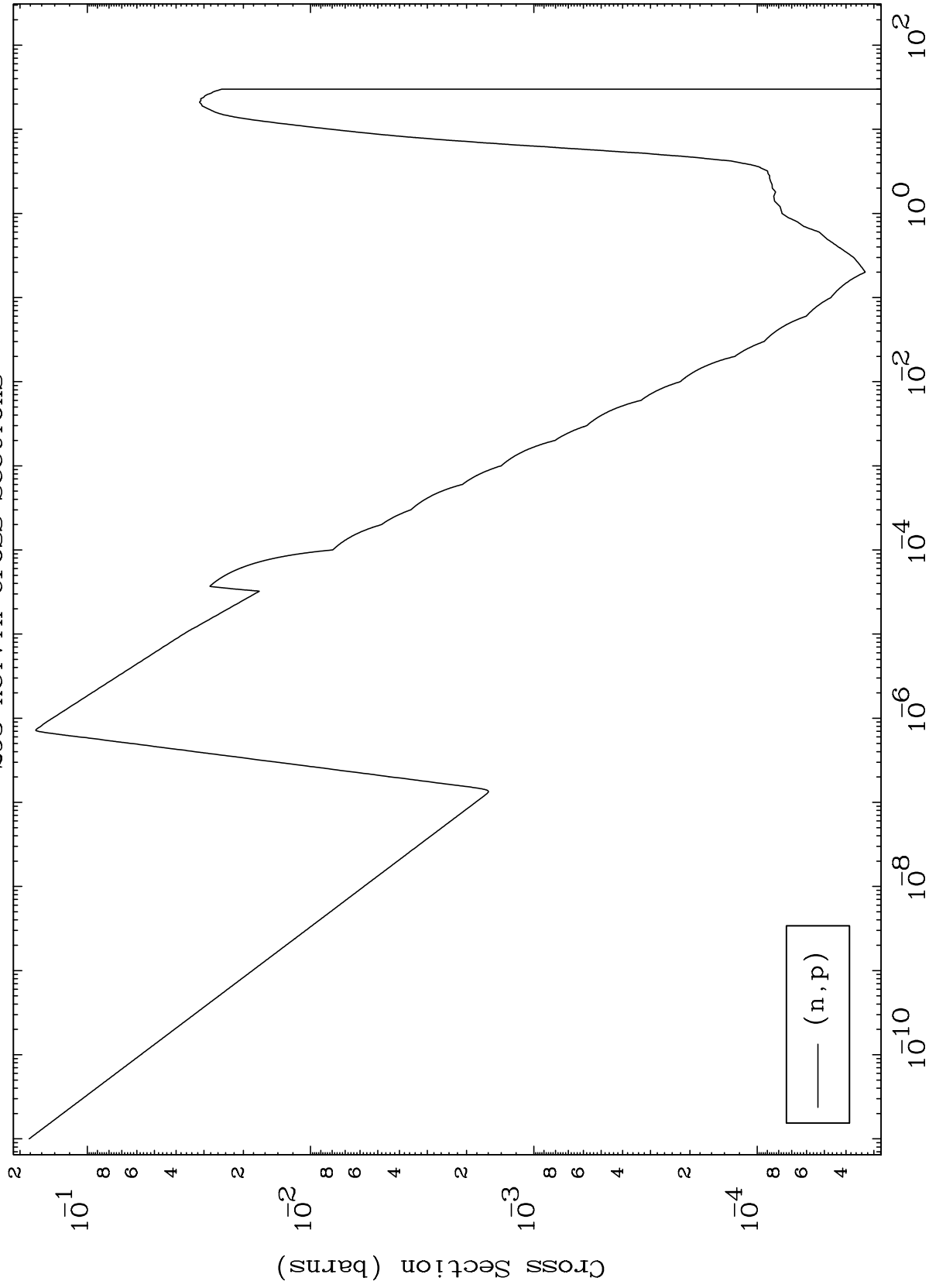




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(n,p) Levels
293 Kelvin Cross Sections

65-Tb-156



10

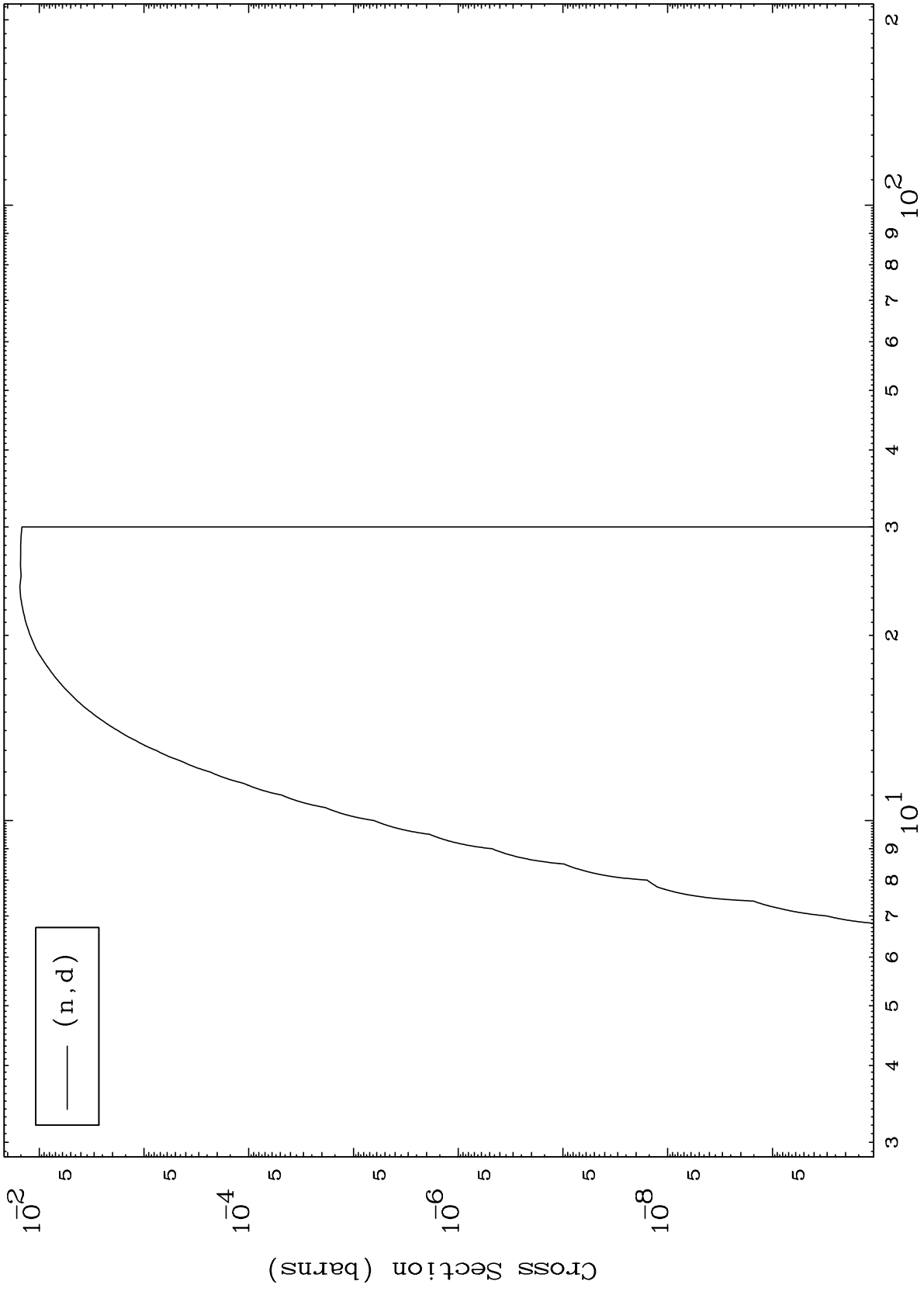
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-156



11

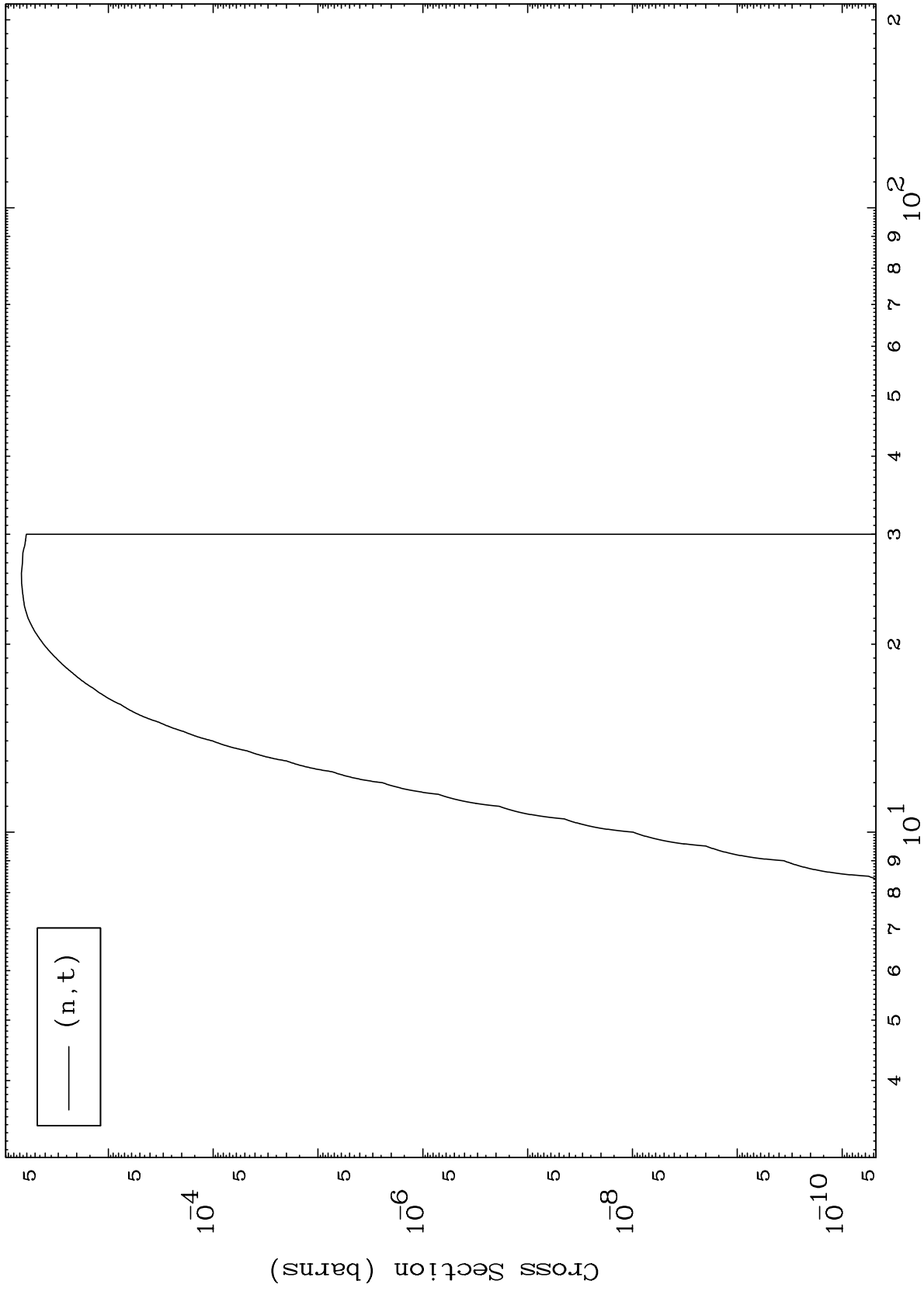
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-156



12

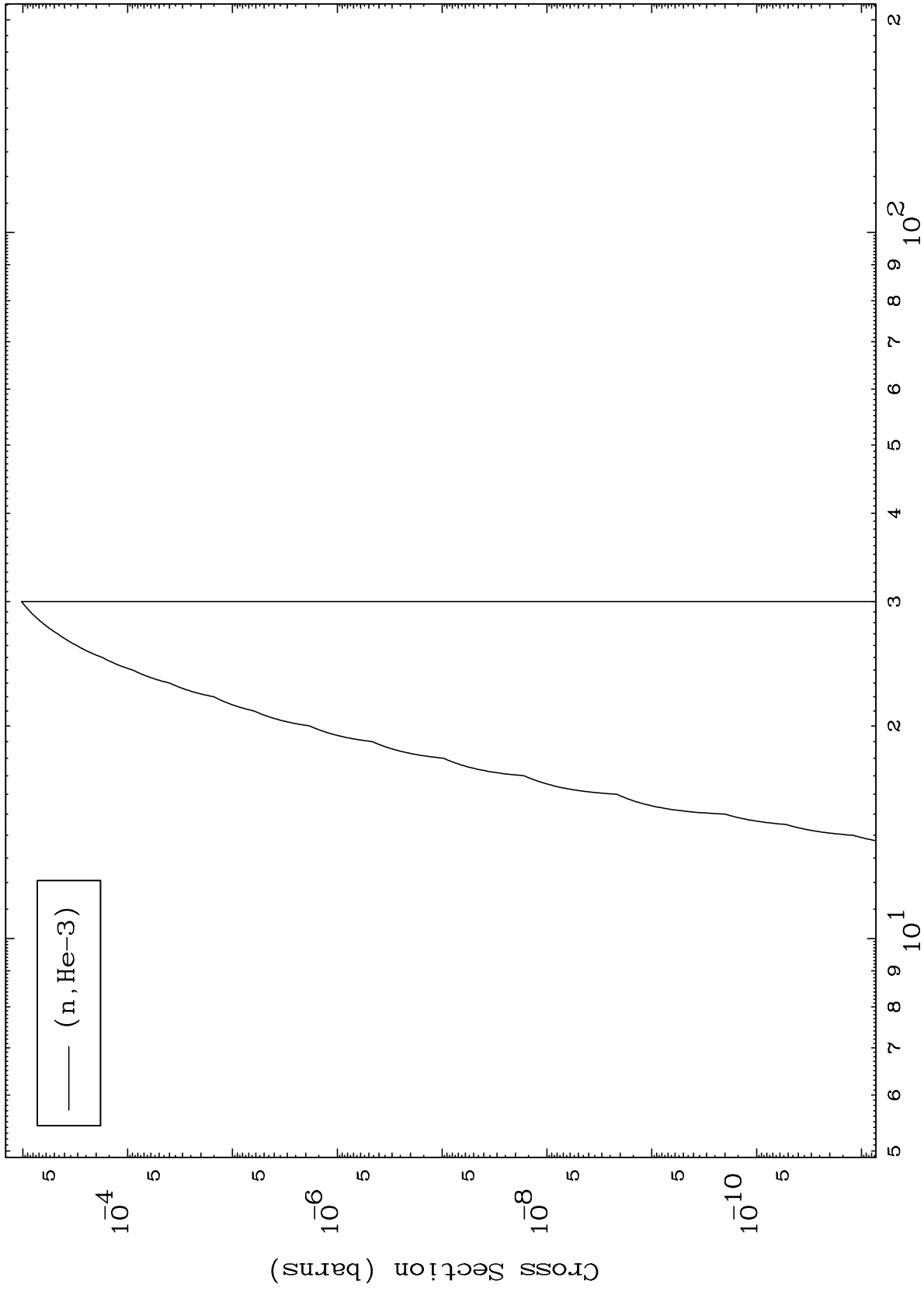
Incident Energy (MeV)

65-Tb-156

MAT 6517

(n,He3) Levels
293 Kelvin Cross Sections

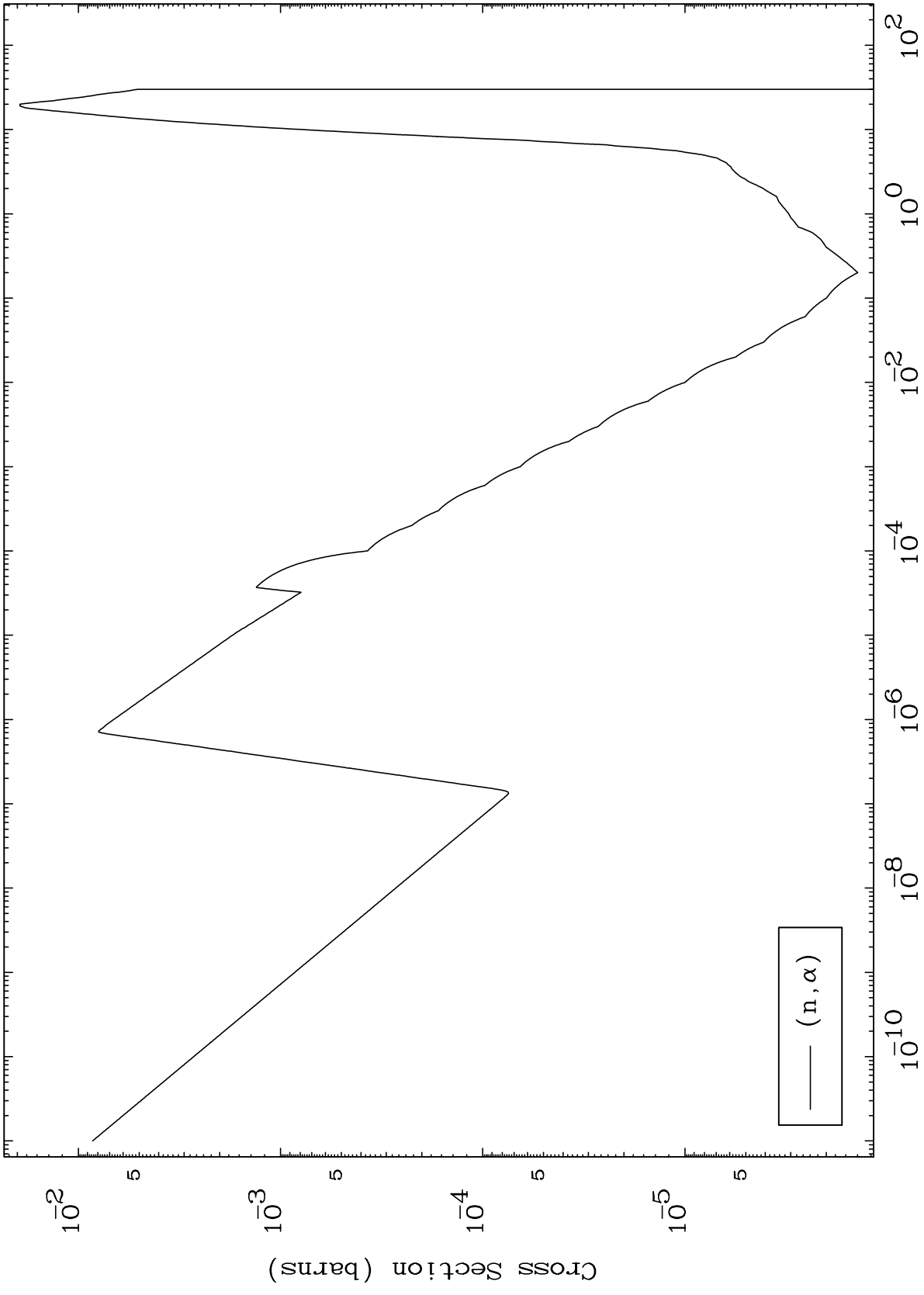
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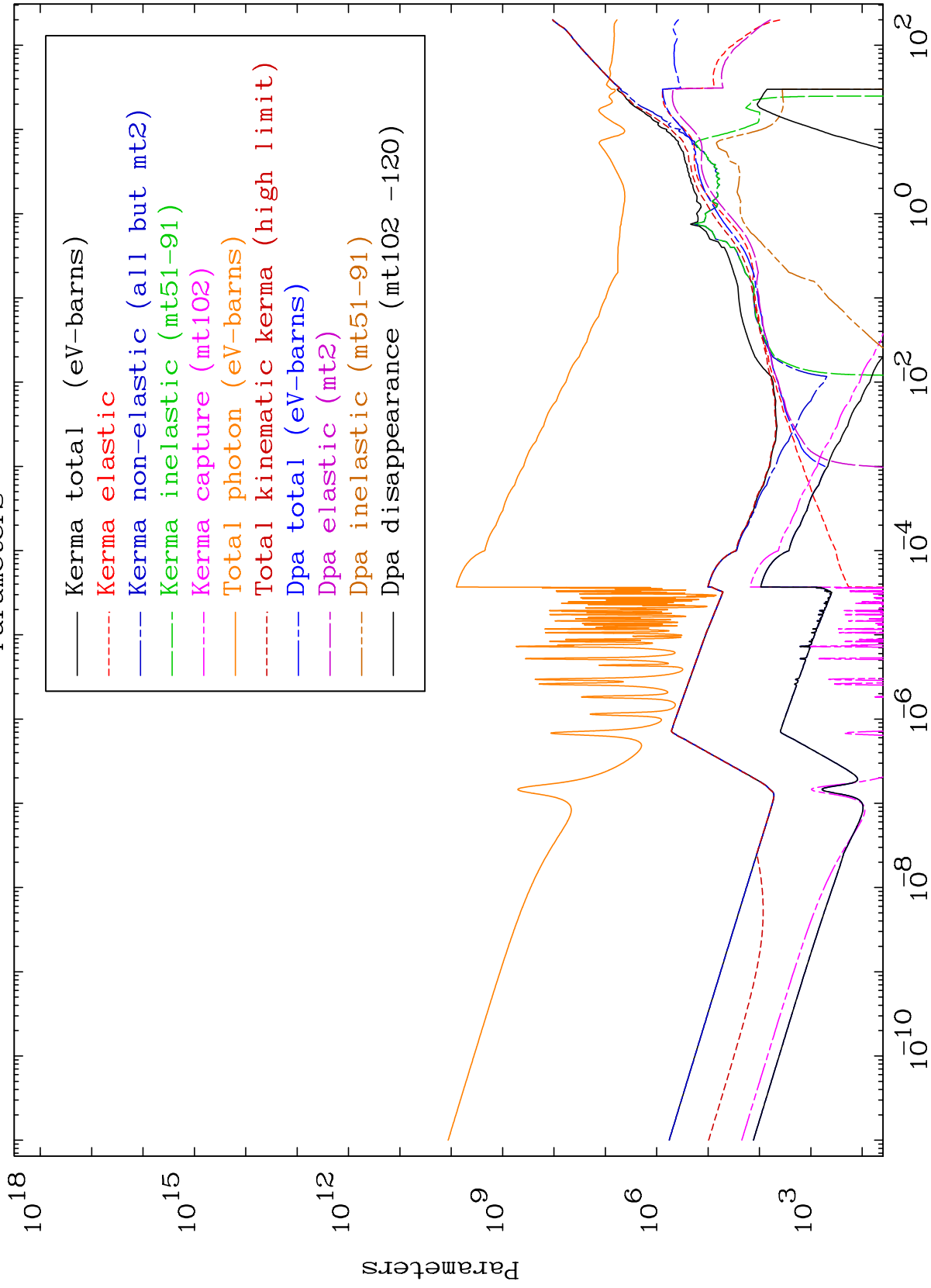


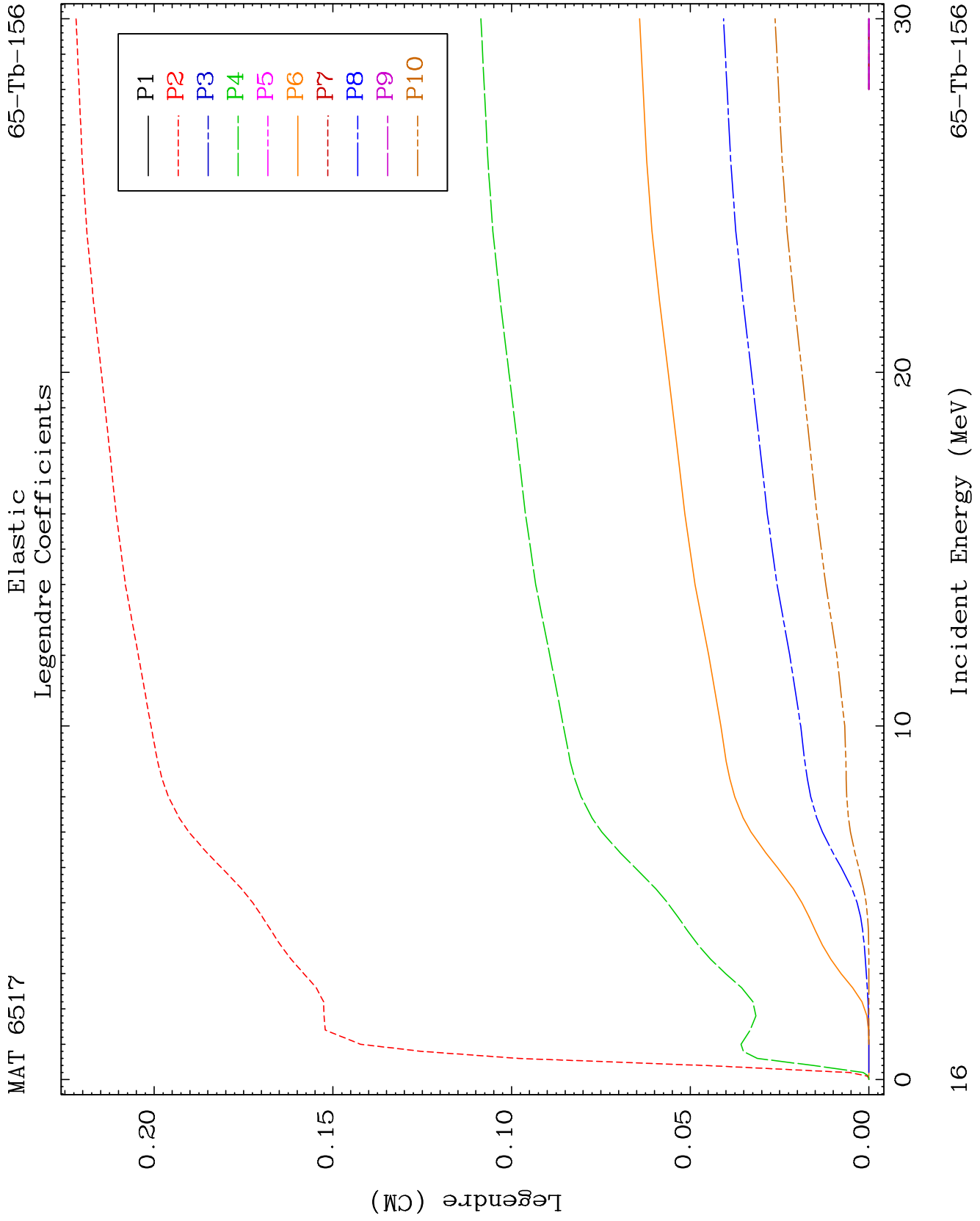
MAT 6517

(n,α) Levels
293 Kelvin Cross Sections

65-Tb-156



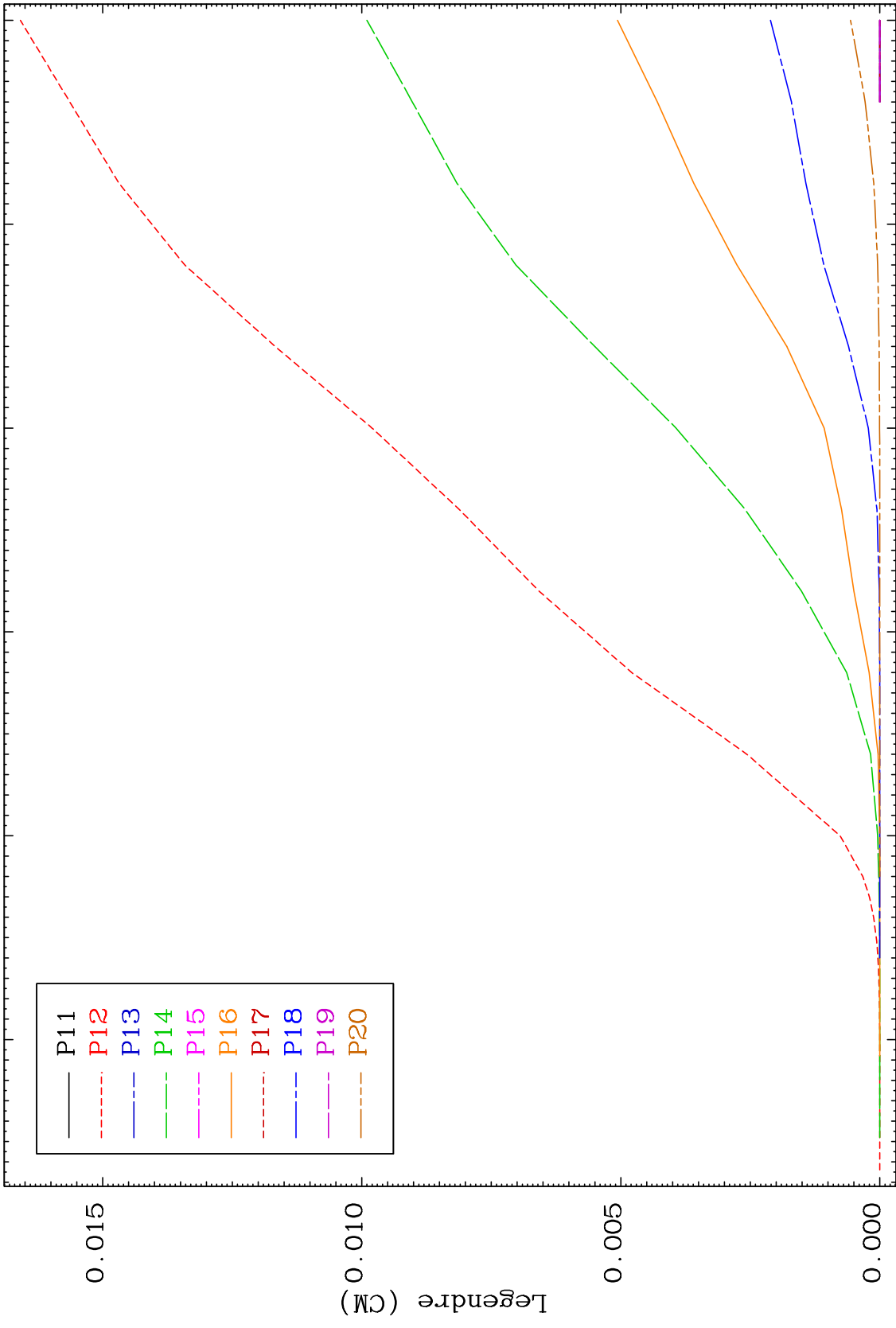




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Elastic Legendre Coefficients

65-Tb-156



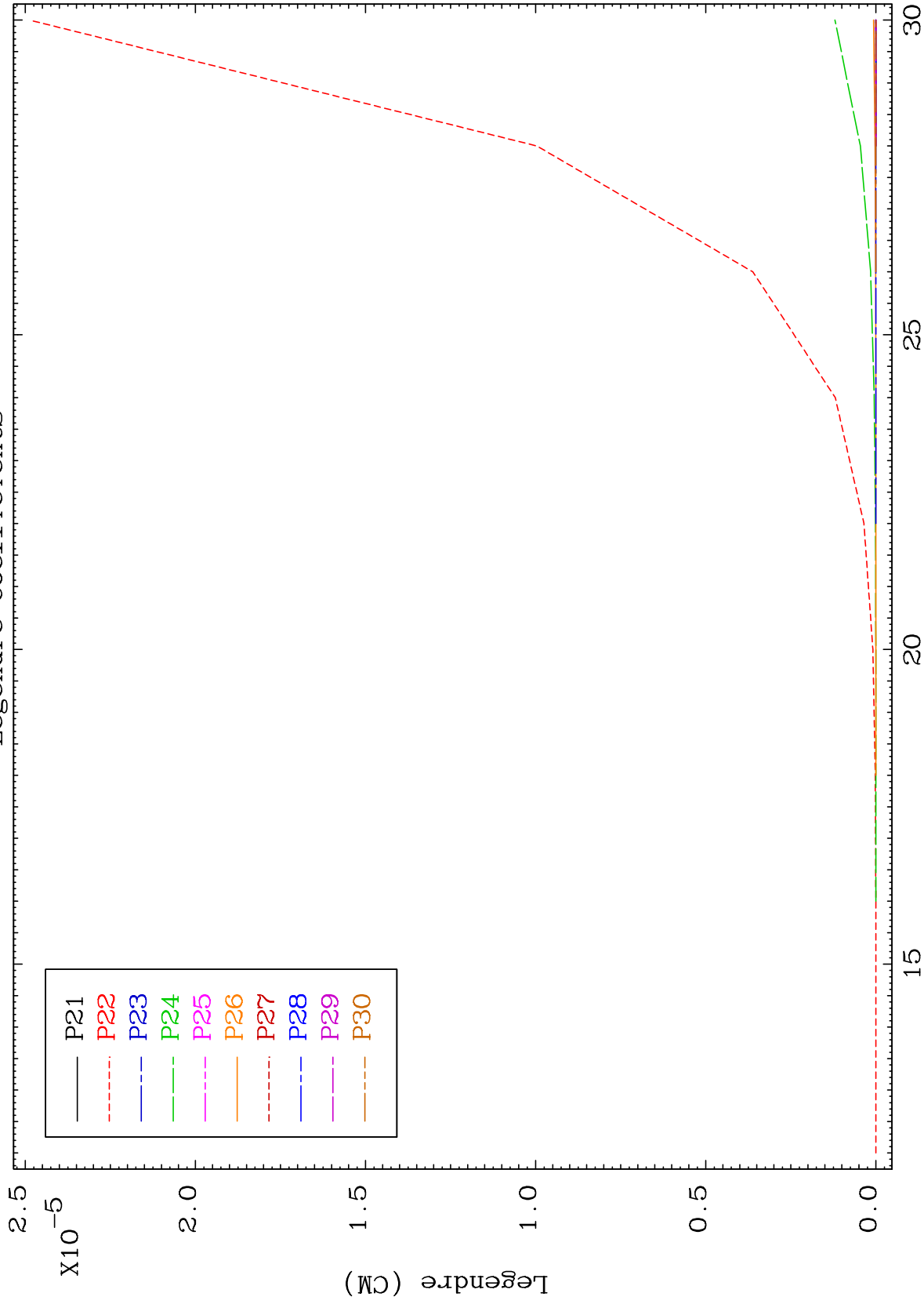
17

65-Tb-156

MAT 6517

Elastic
Legendre Coefficients

65-Tb-156



18

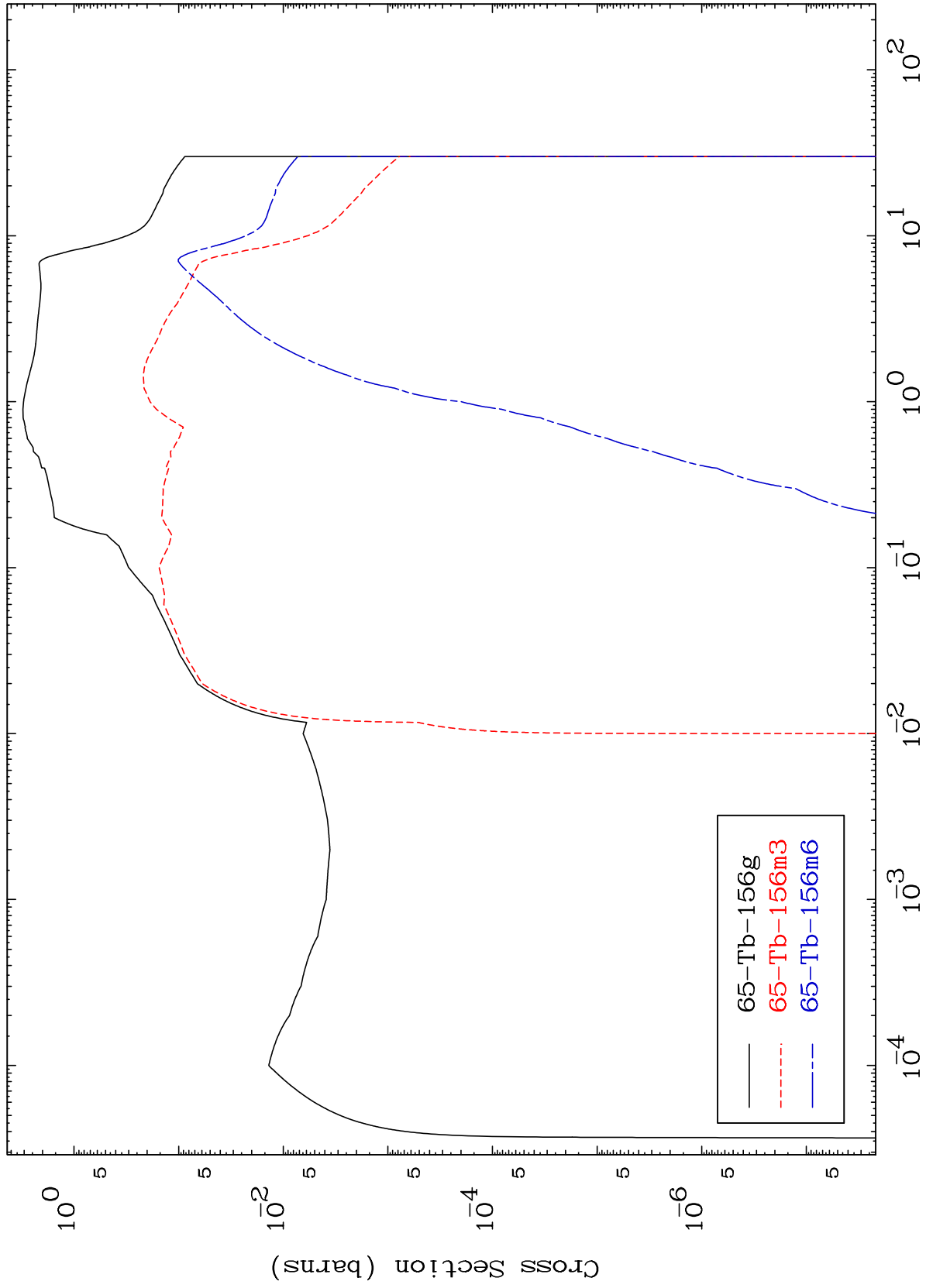
Incident Energy (MeV)

65-Tb-156

MAT 6517

Inelastic
Radionuclide Production Cross Section

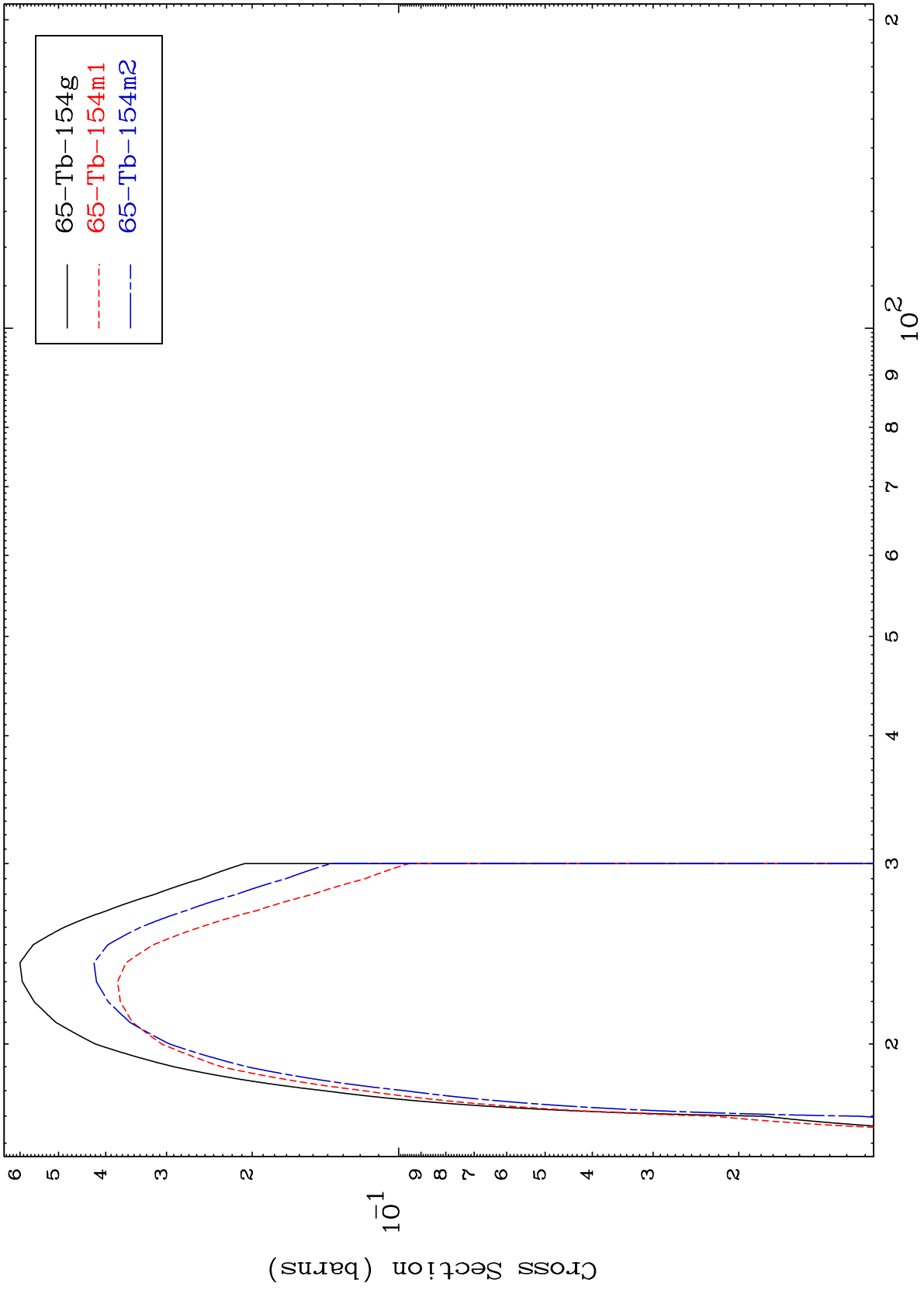
65-Tb-156



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65-Tb-156

(n,3n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

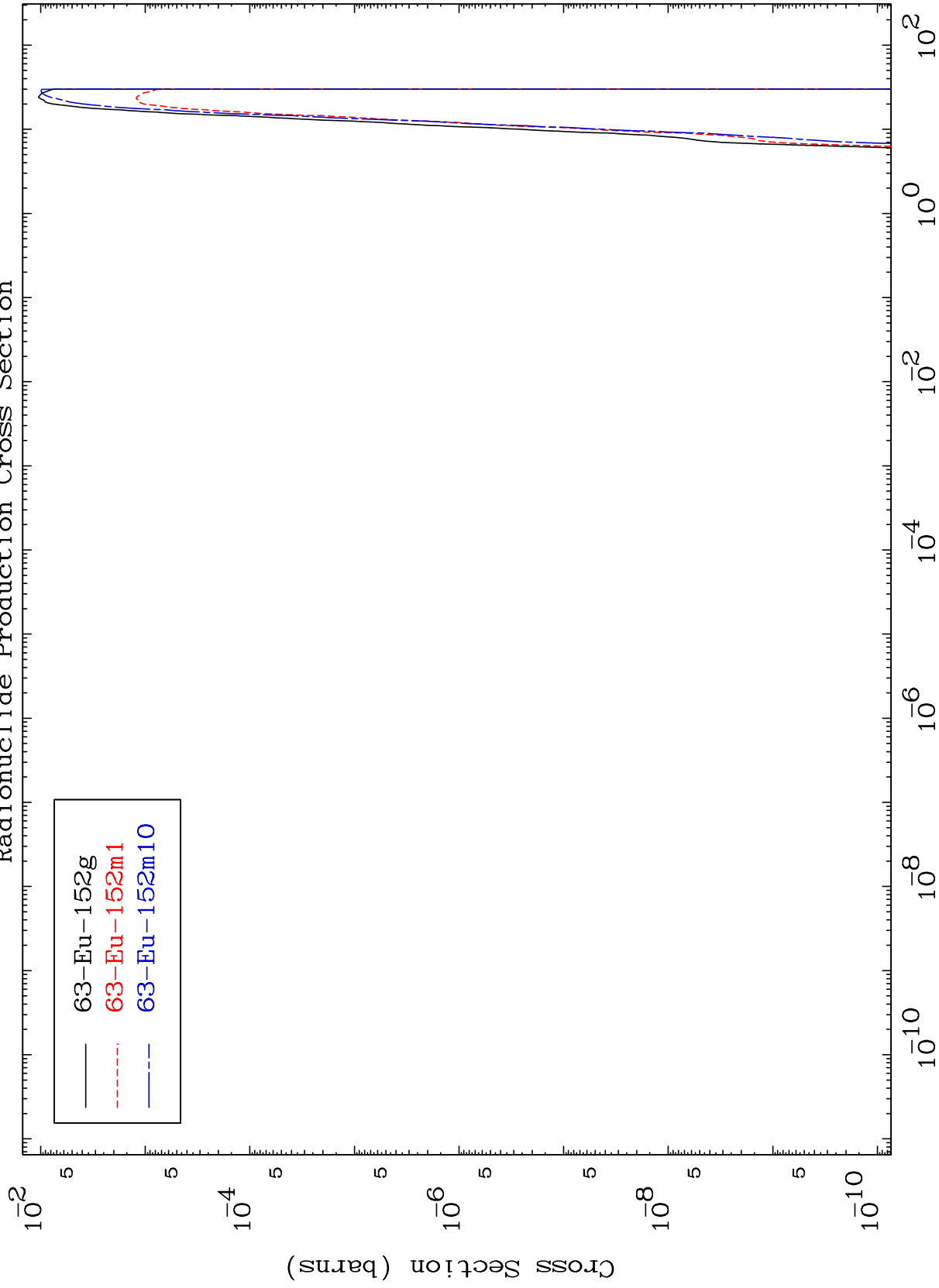
65-Tb-156

MAT 6517

(n,n') α

65-Tb-156

Radionuclide Production Cross Section



21

Incident Energy (MeV)

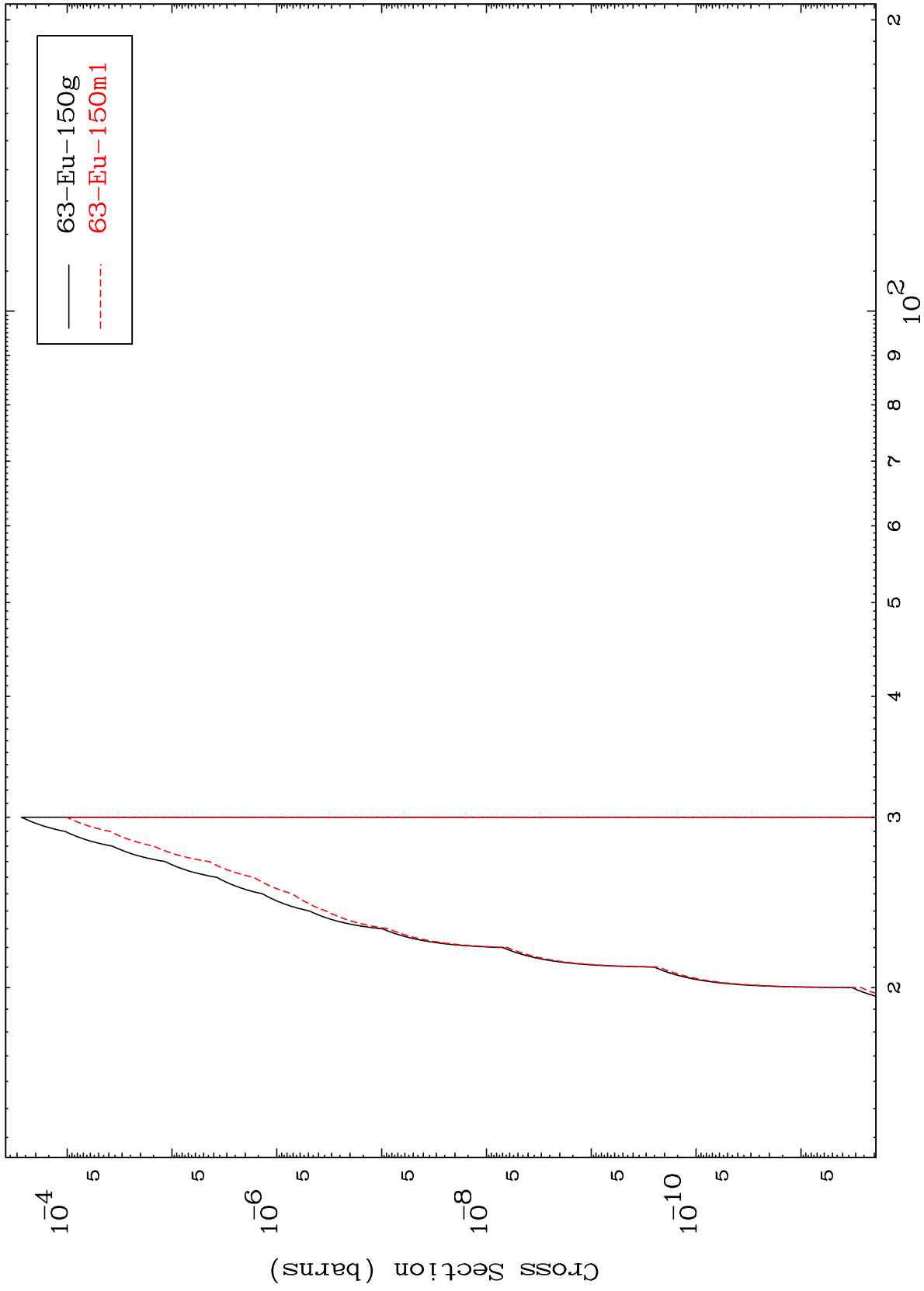
65-Tb-156

MAT 6517

(n,3n) α

65-Tb-156

Radionuclide Production Cross Section



22

Incident Energy (MeV)

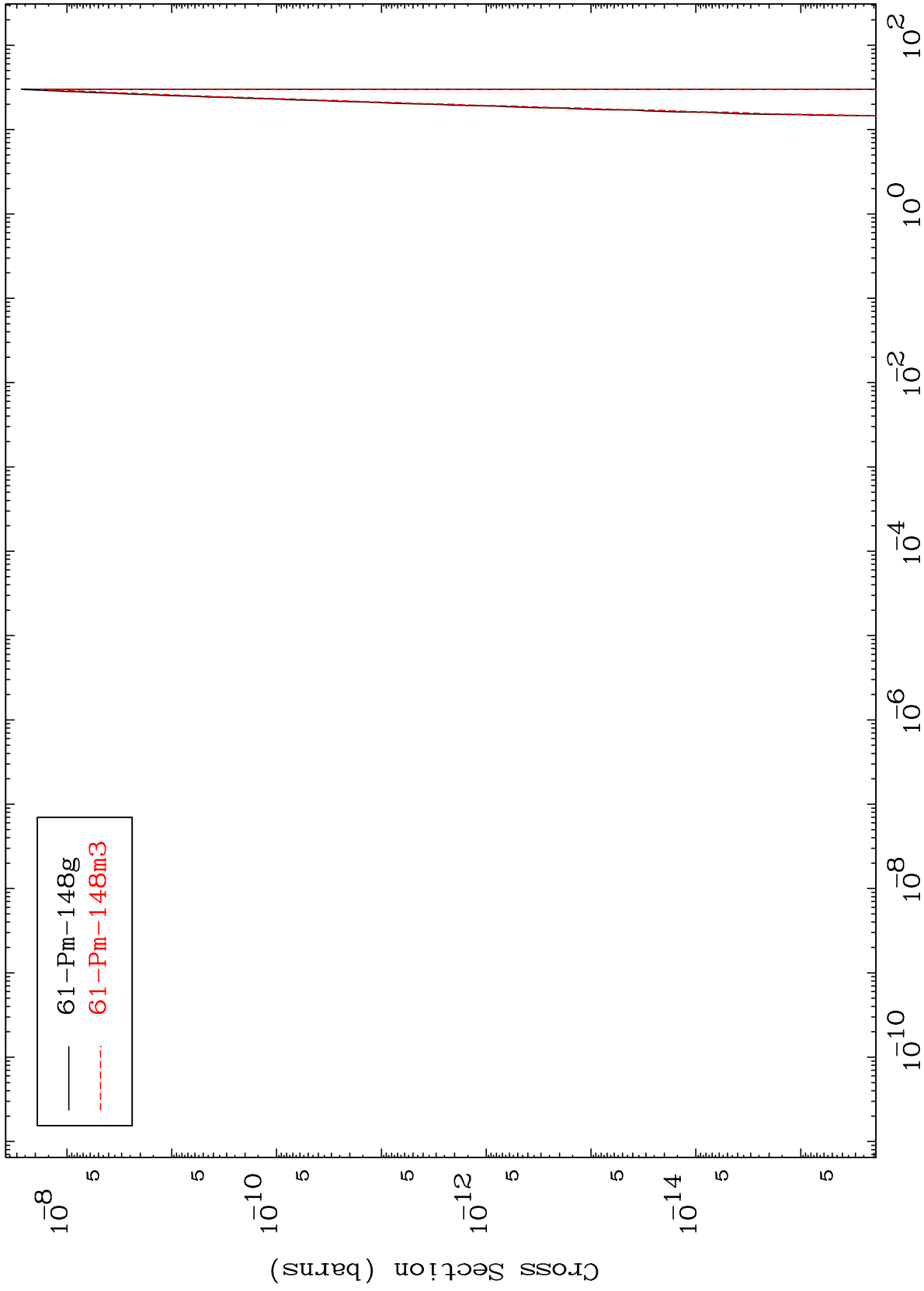
65-Tb-156

MAT 6517

(n,n') 2 α

65-Tb-156

Radionuclide Production Cross Section



23

Incident Energy (MeV)

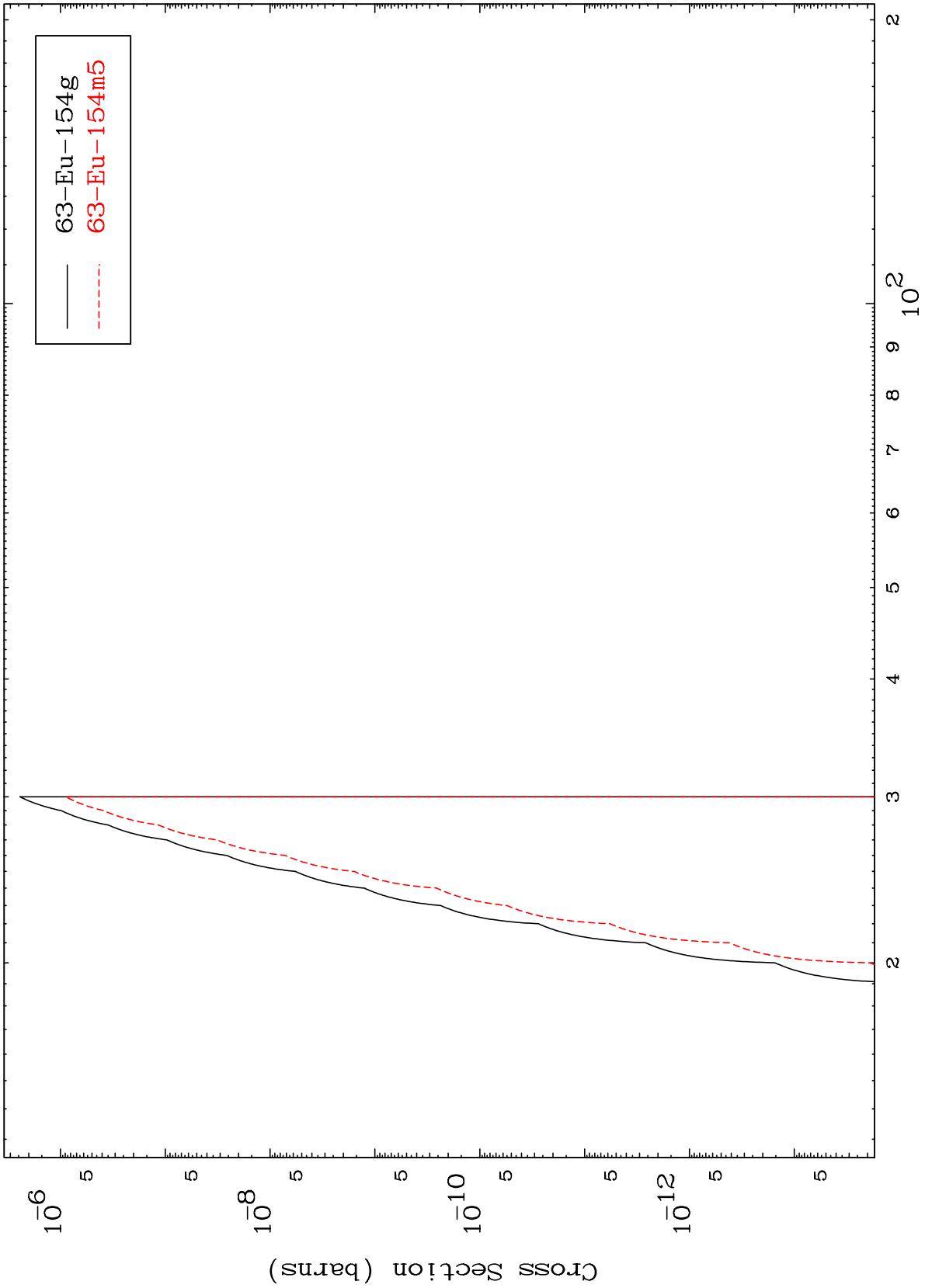
65-Tb-156

MAT 6517

(n,2n) p

65-Tb-156

Radionuclide Production Cross Section



24

Incident Energy (MeV)

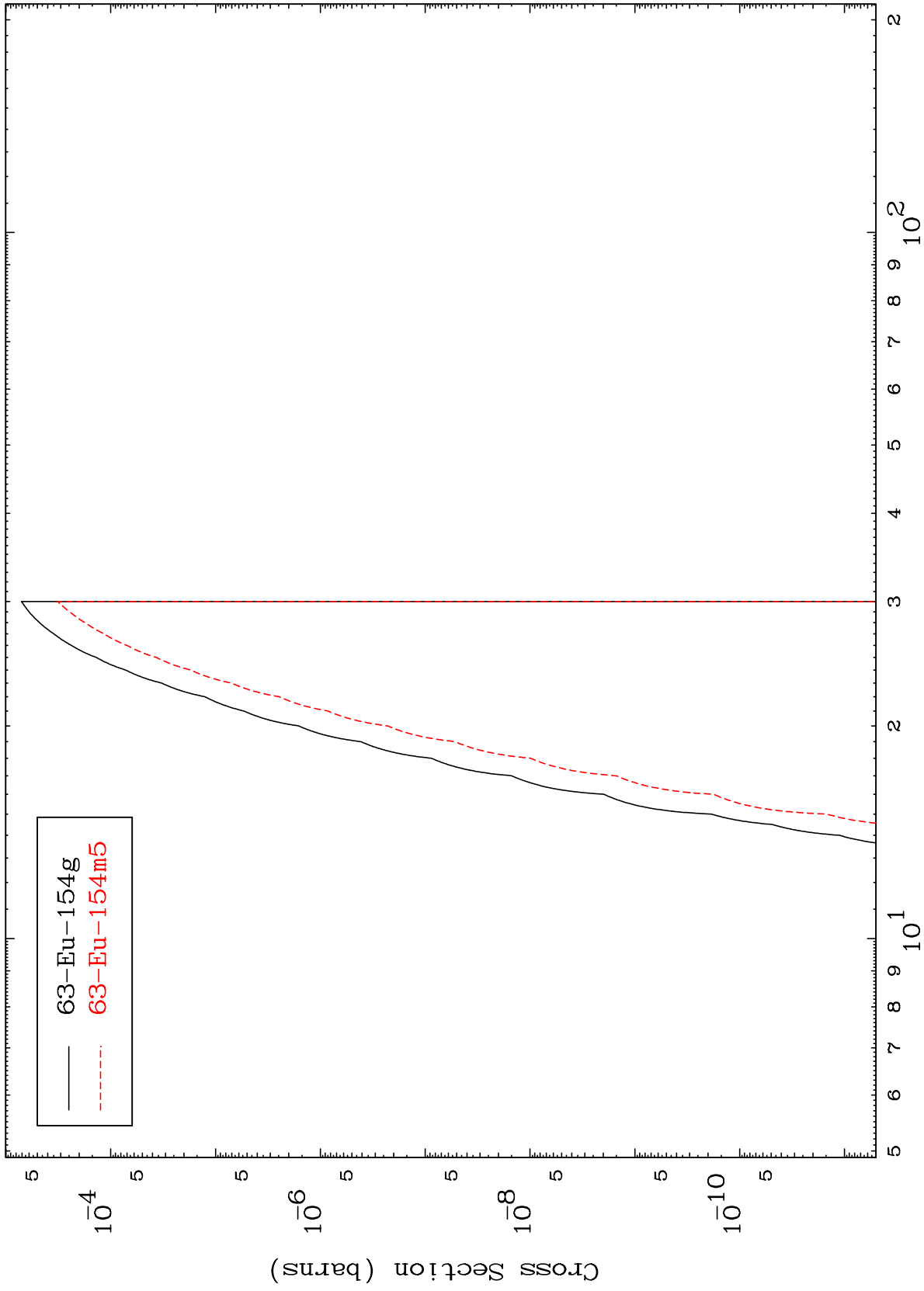
65-Tb-156

MAT 6517

(n, He-3)

65-Tb-156

Radionuclide Production Cross Section



25

Incident Energy (MeV)

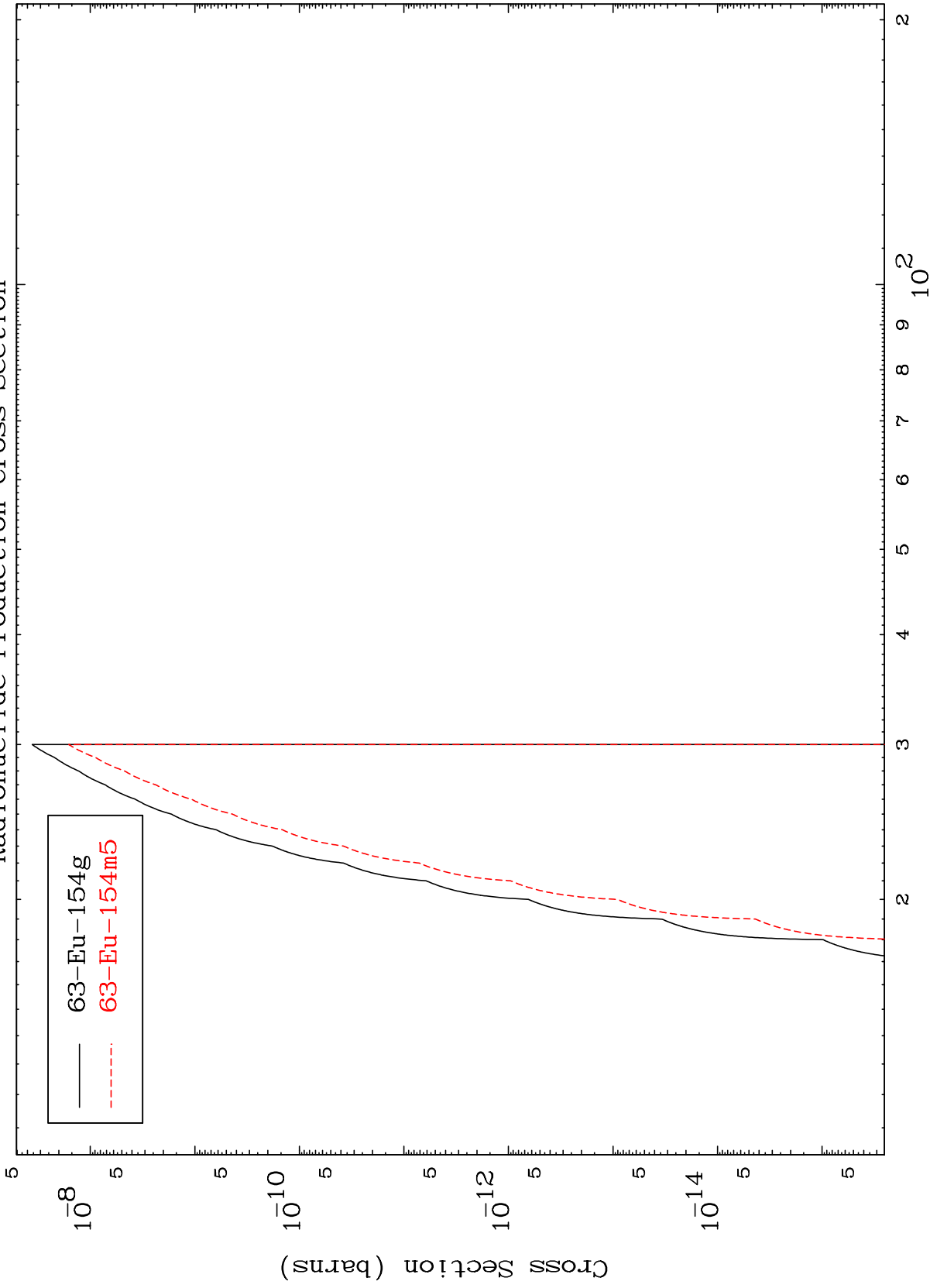
65-Tb-156

MAT 6517

(n,p) d

65-Tb-156

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-156