

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

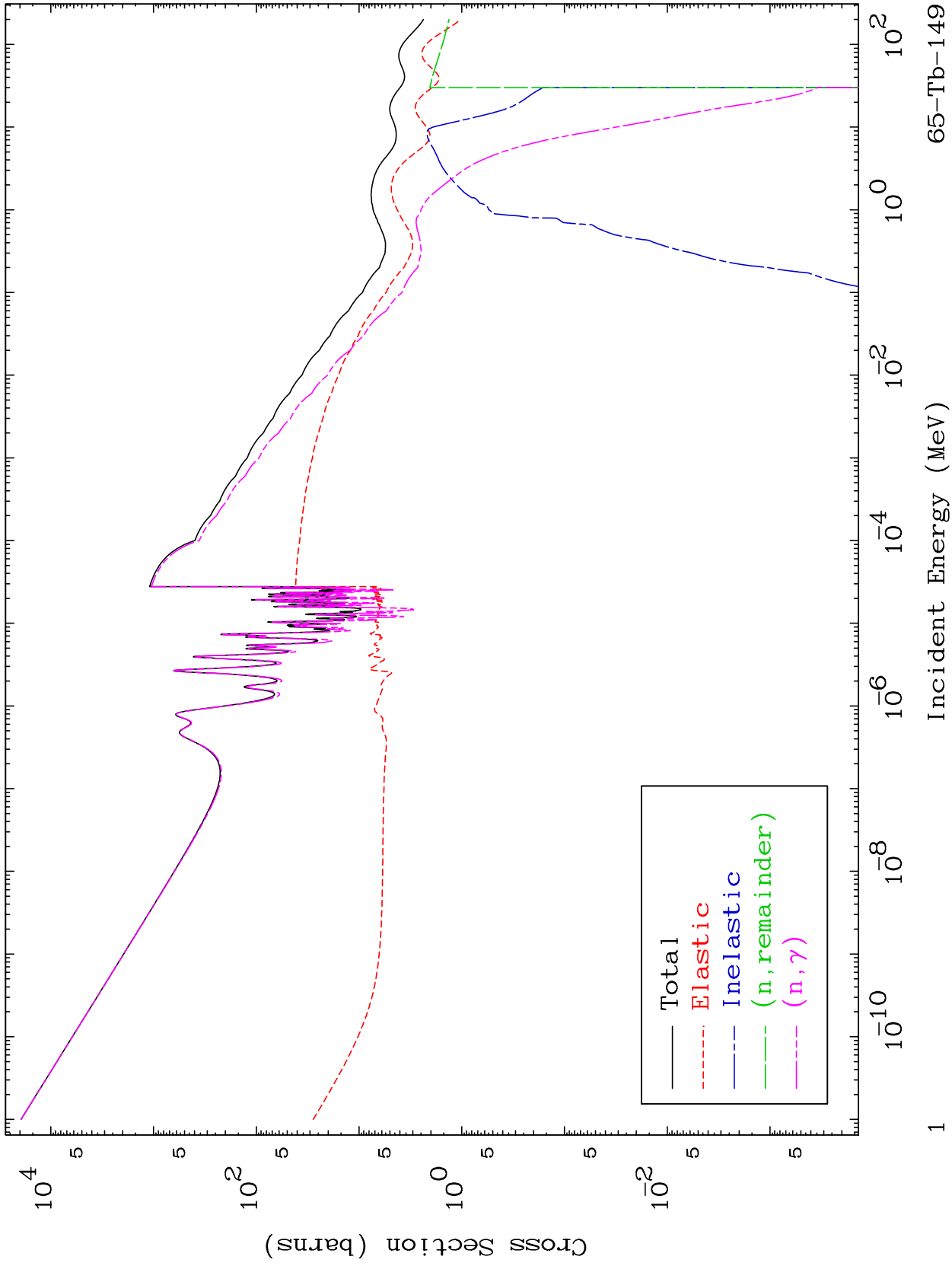
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6496

Major
293 Kelvin Cross Sections

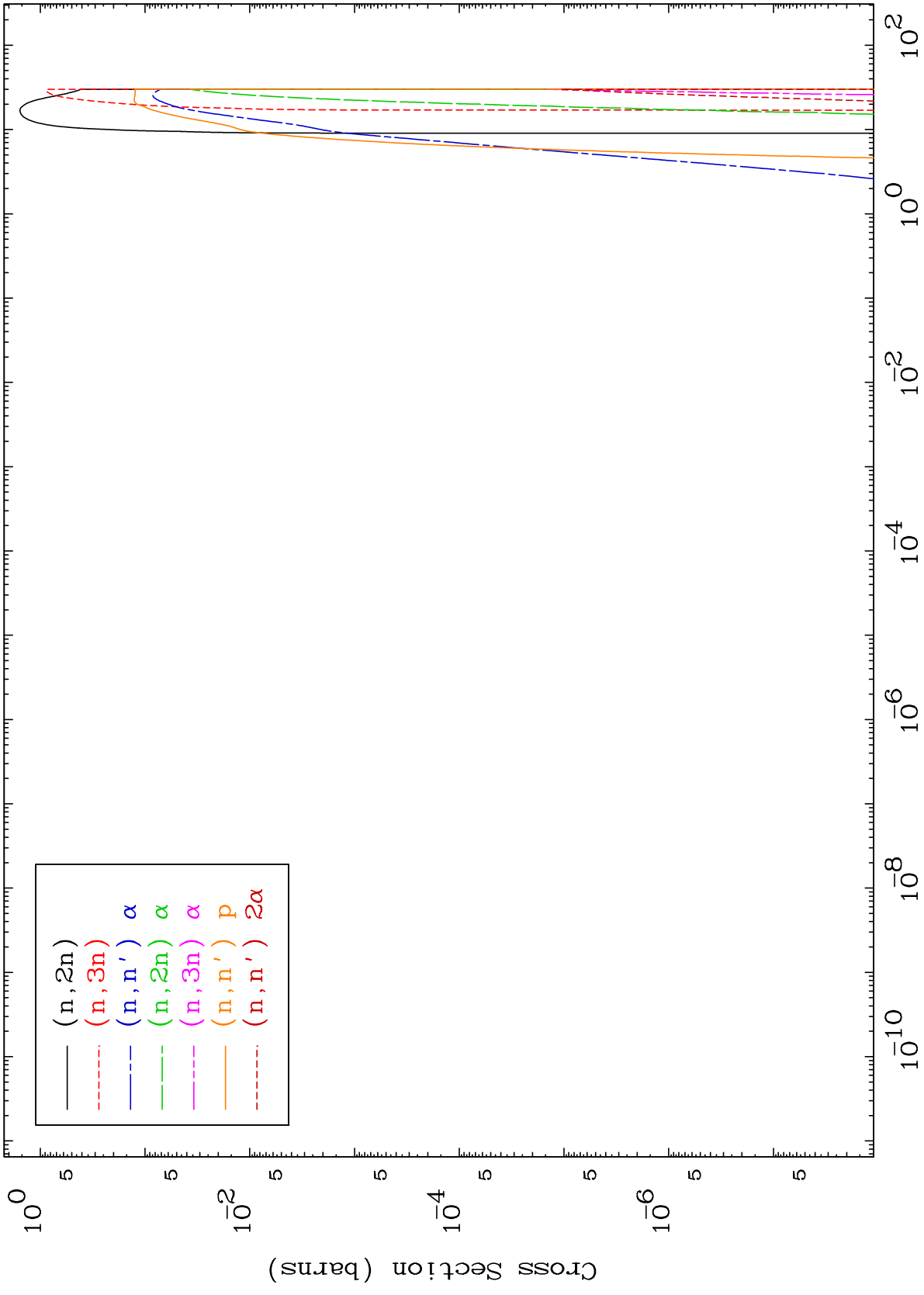
65-Tb-149



MAT 6496

Neutron Production
293 Kelvin Cross Sections

65-Tb-149

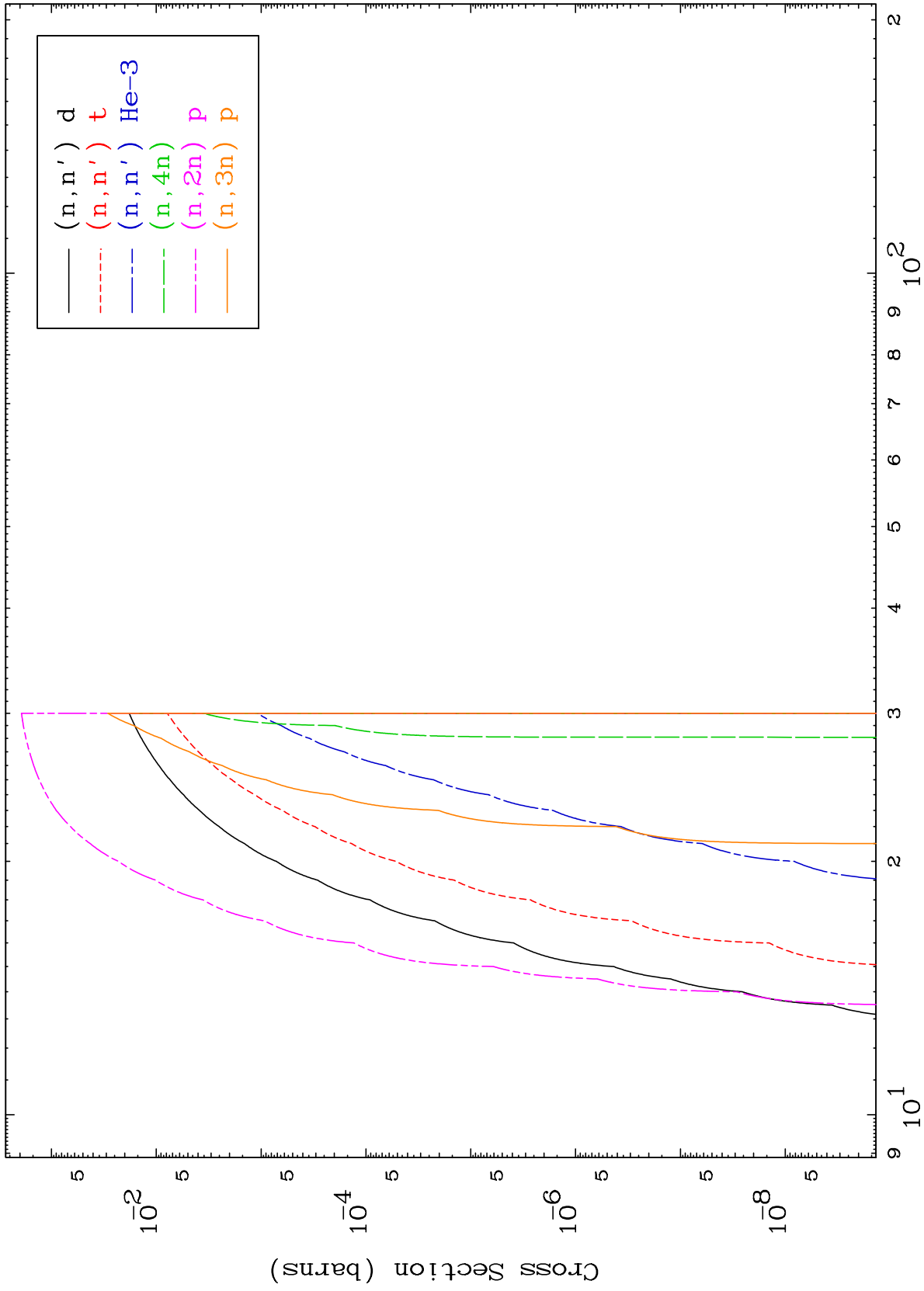


65-Tb-149

MAT 6496

Neutron Production
293 Kelvin Cross Sections

65-Tb-149



65-Tb-149

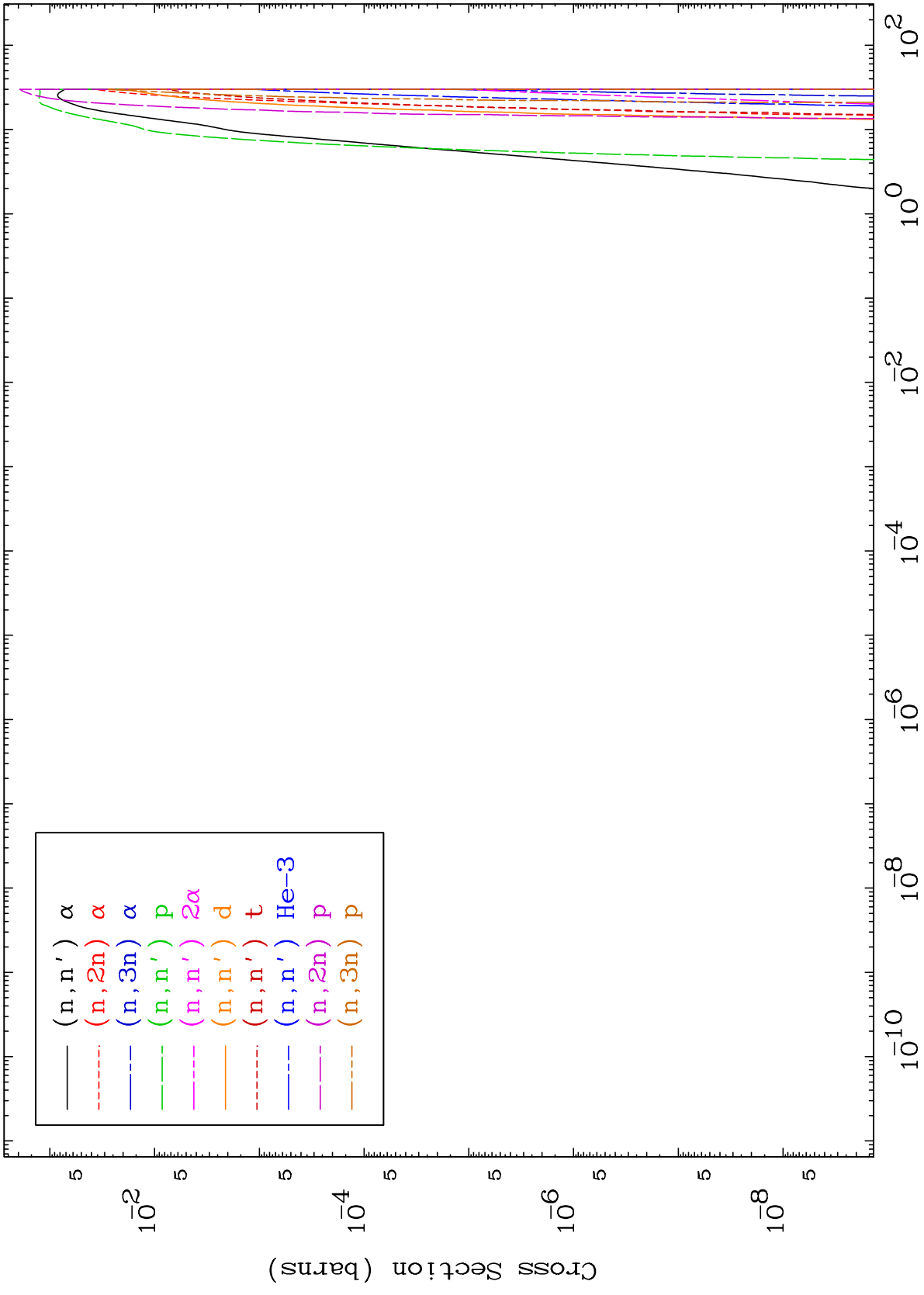
Incident Energy (MeV)

3

MAT 6496

293 Kelvin Cross Sections
Charged Particle

65-Tb-149



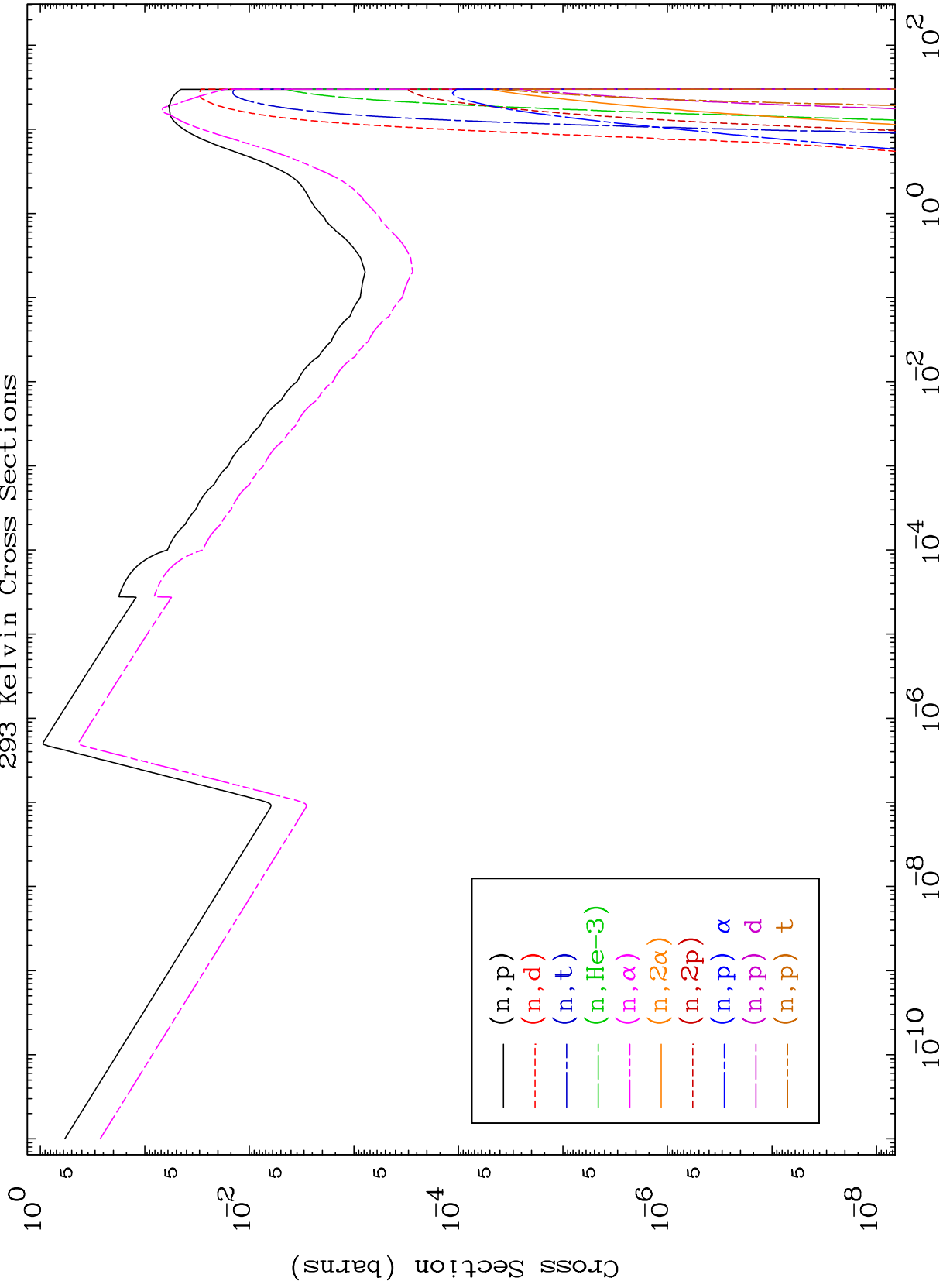
65-Tb-149

Incident Energy (MeV)

MAT 6496

Charged Particle
293 Kelvin Cross Sections

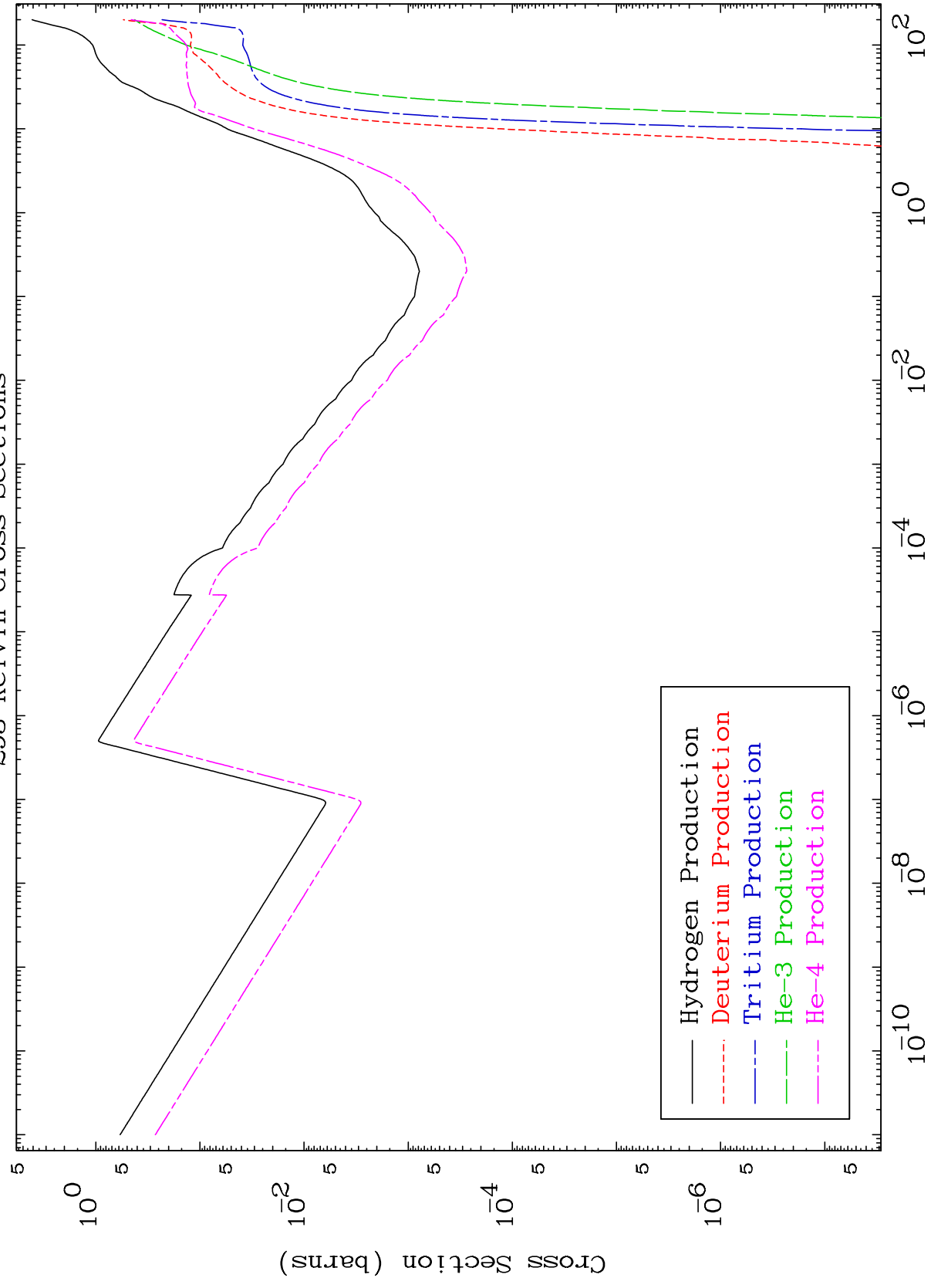
65-Tb-149



MAT 6496

Particle Production
293 Kelvin Cross Sections

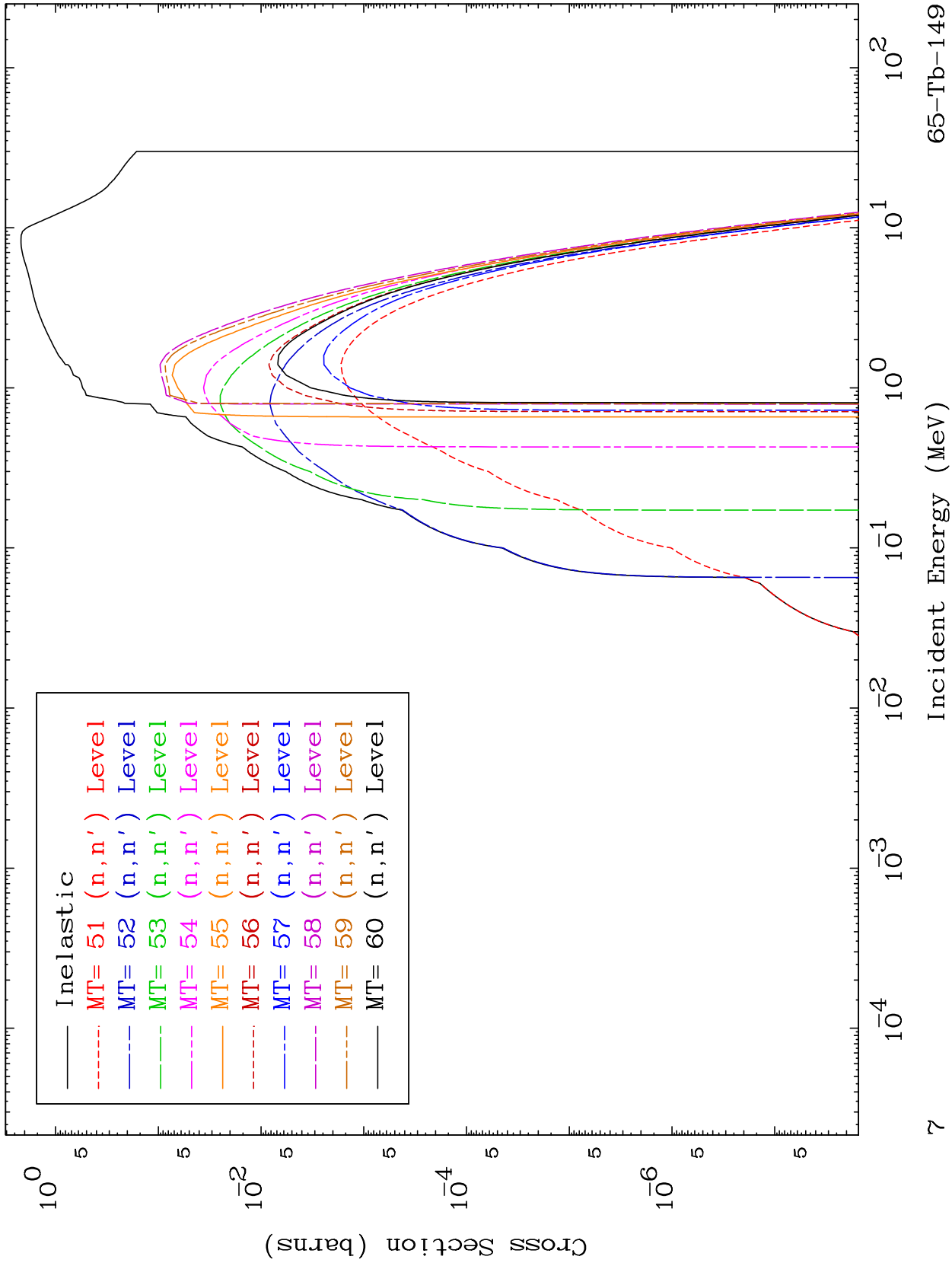
65-Tb-149



MAT 6496

293 Kelvin Cross Sections
(n,n') Level

65-Tb-149

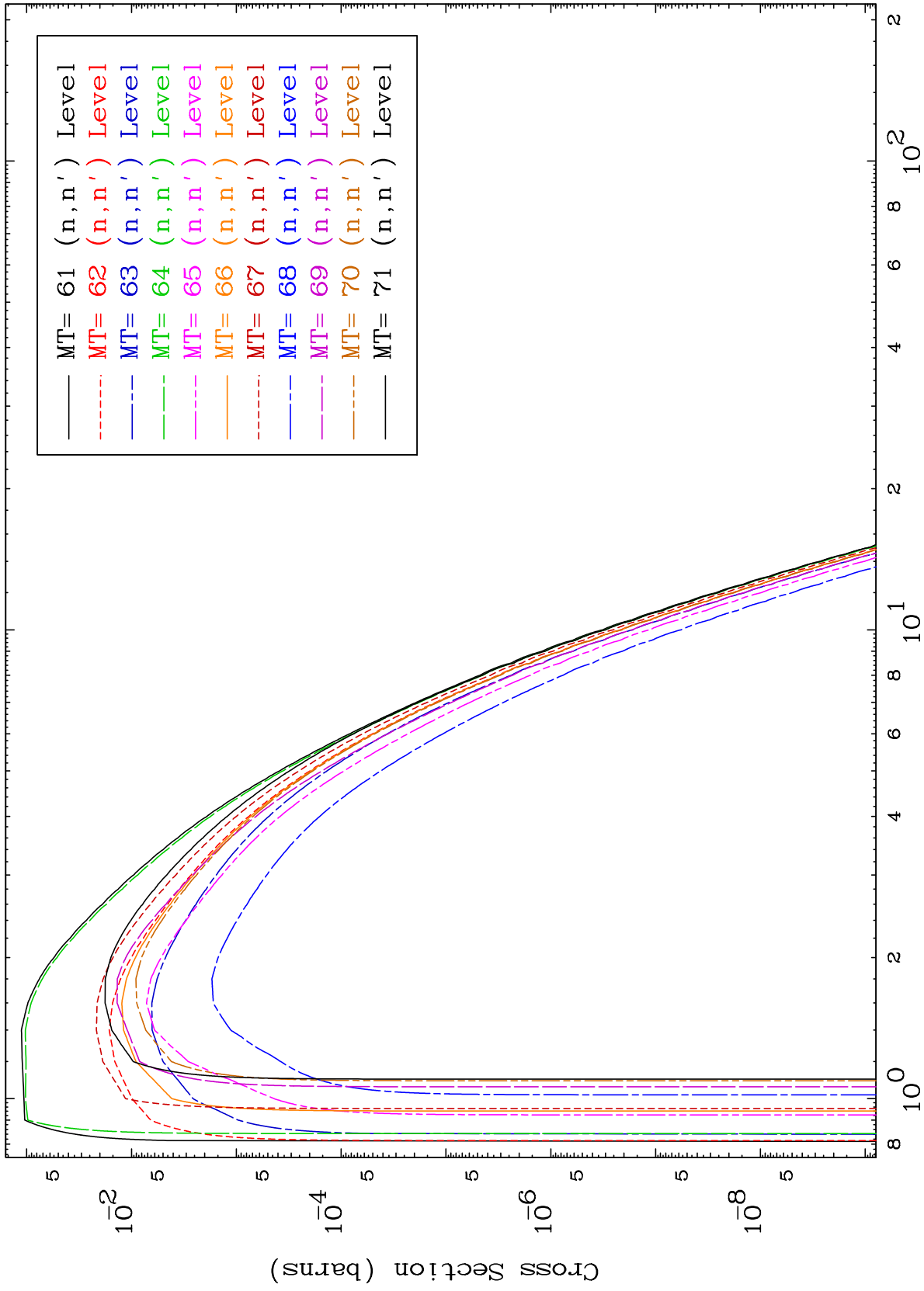


MAT 6496

(n,n') Level

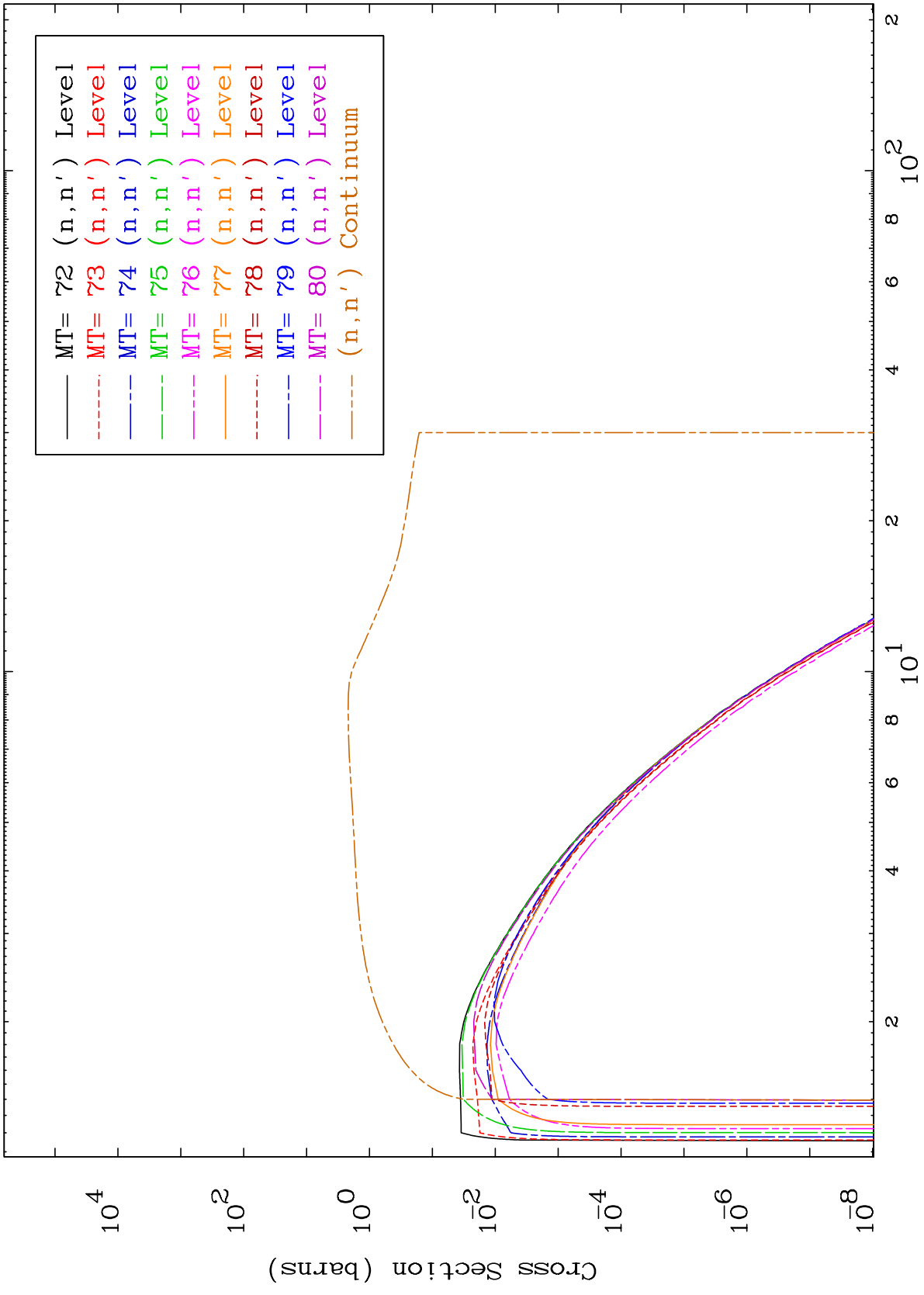
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293 Kelvin Cross Sections



Incident Energy (MeV)

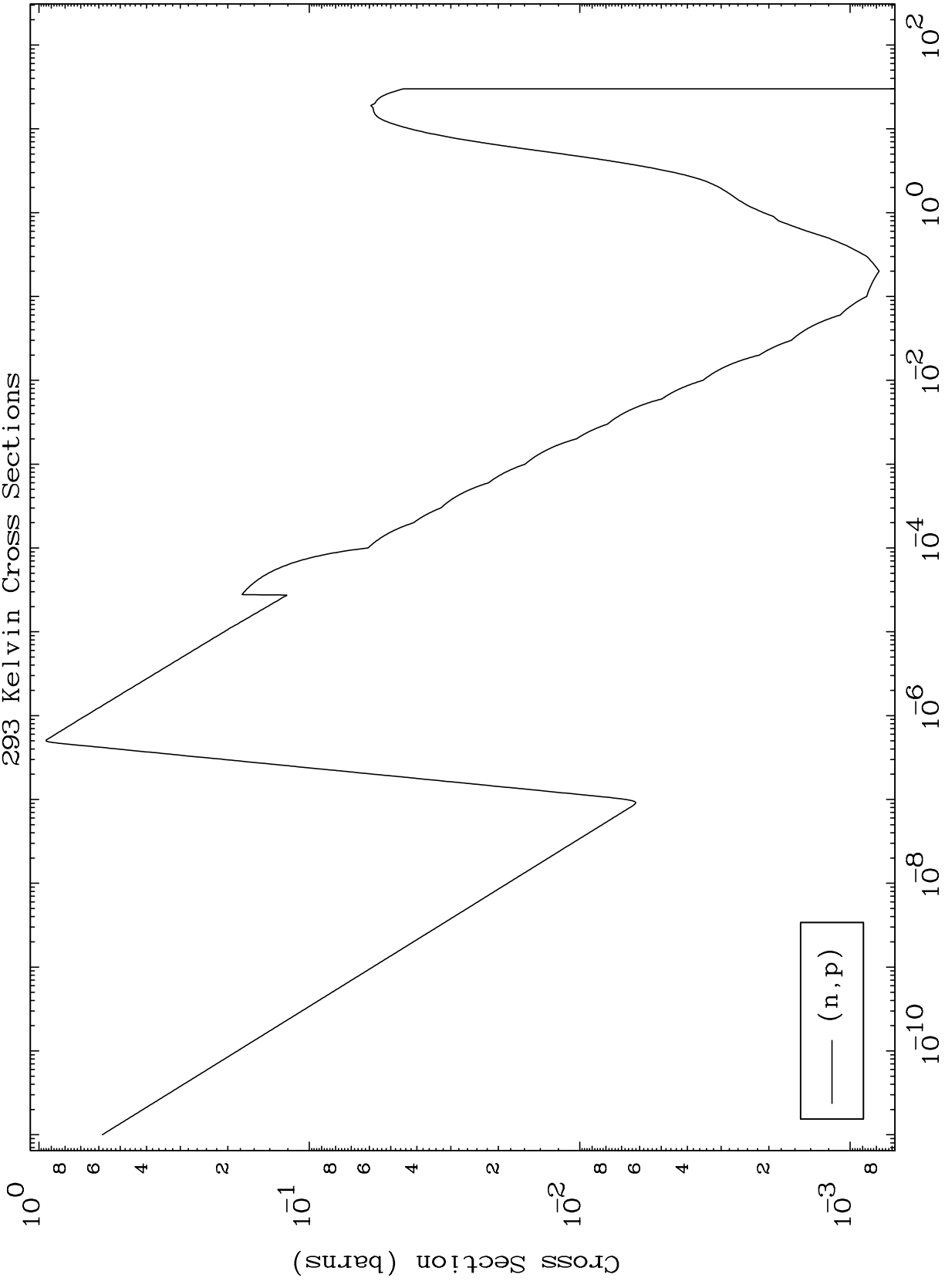
65-Tb-149



MAT 6496

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-149



— (n, p)

10

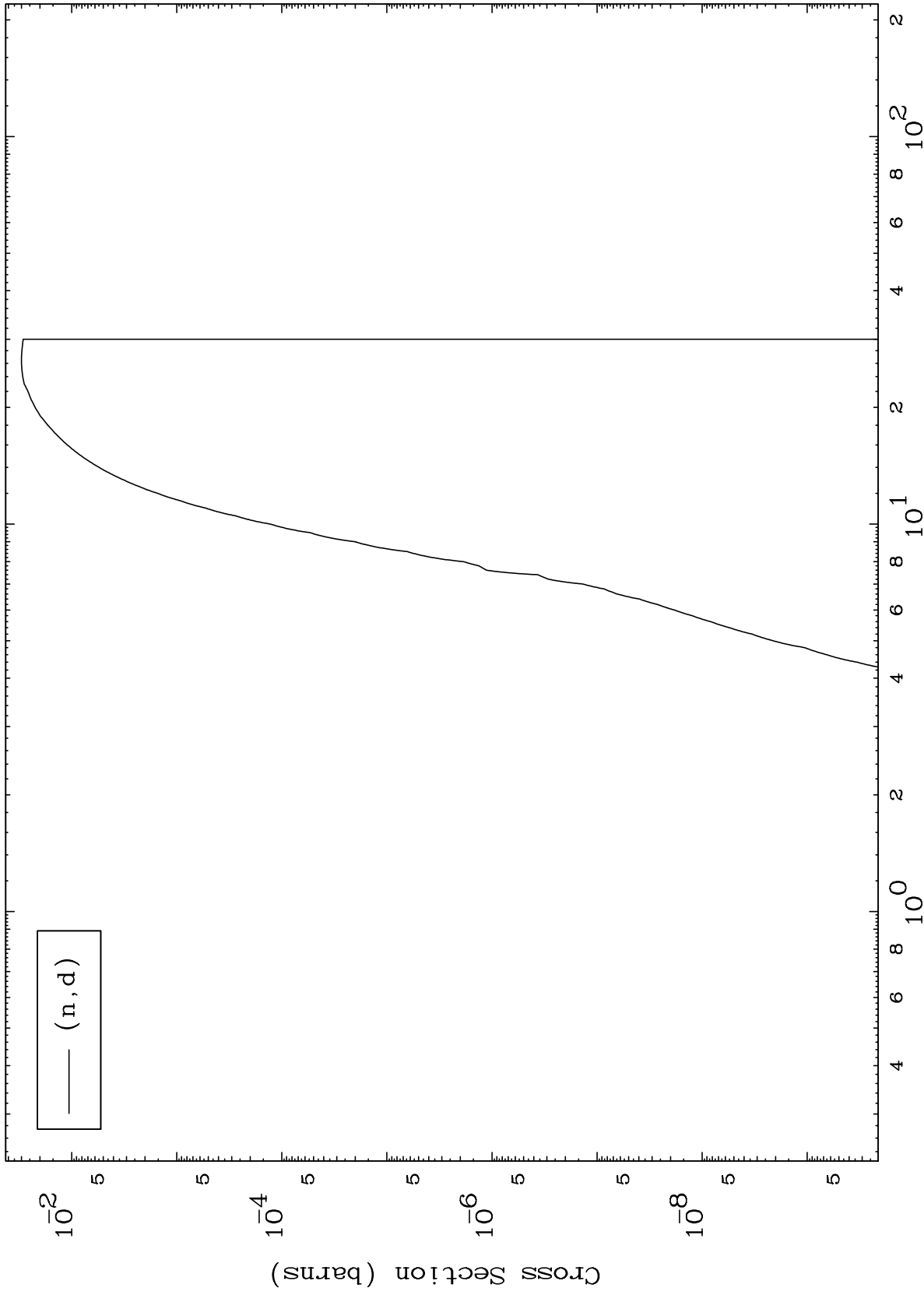
Incident Energy (MeV)

65-Tb-149

MAT 6496

(n,d) Levels
293 Kelvin Cross Sections

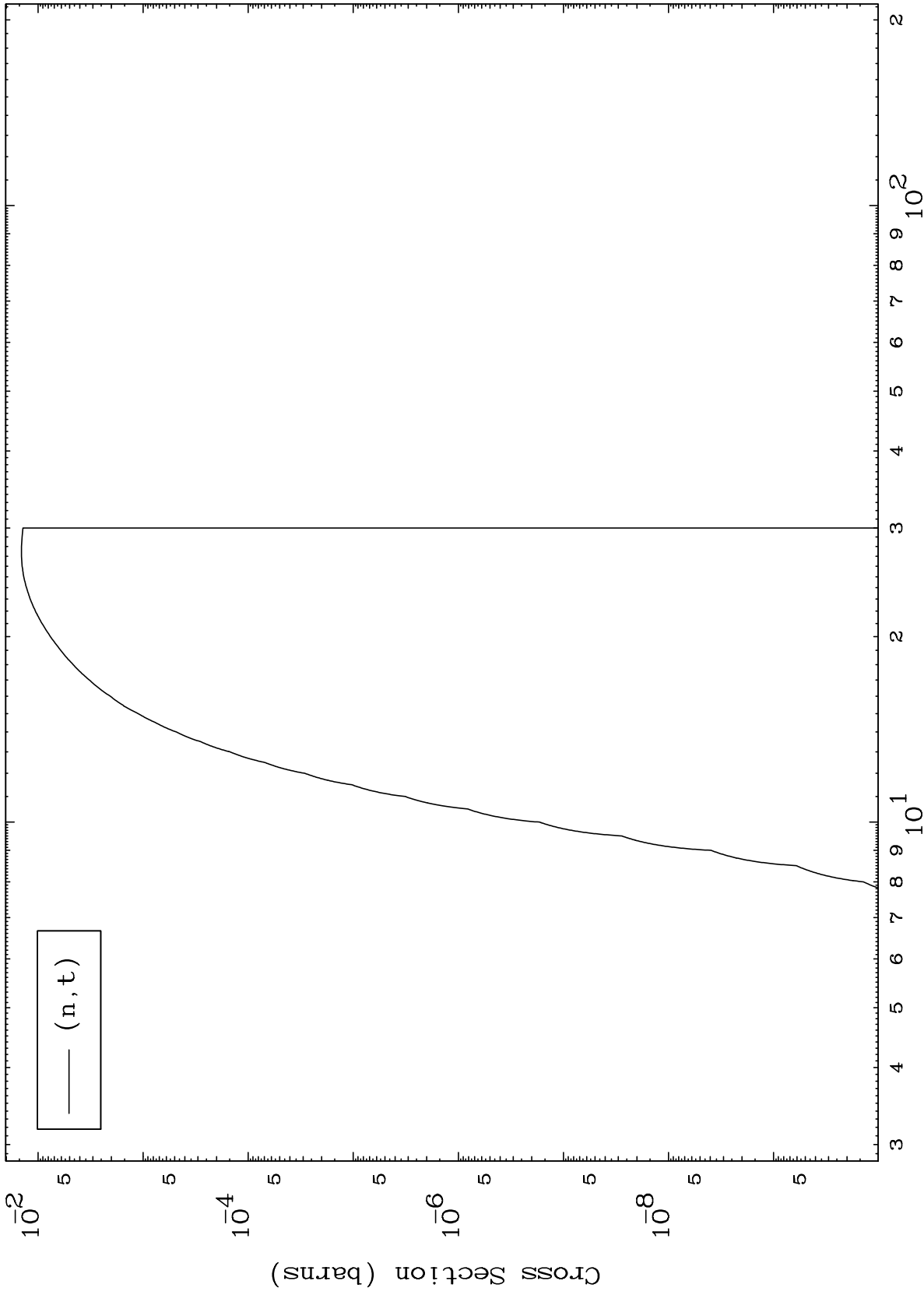
65-Tb-149



MAT 6496

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-149



12

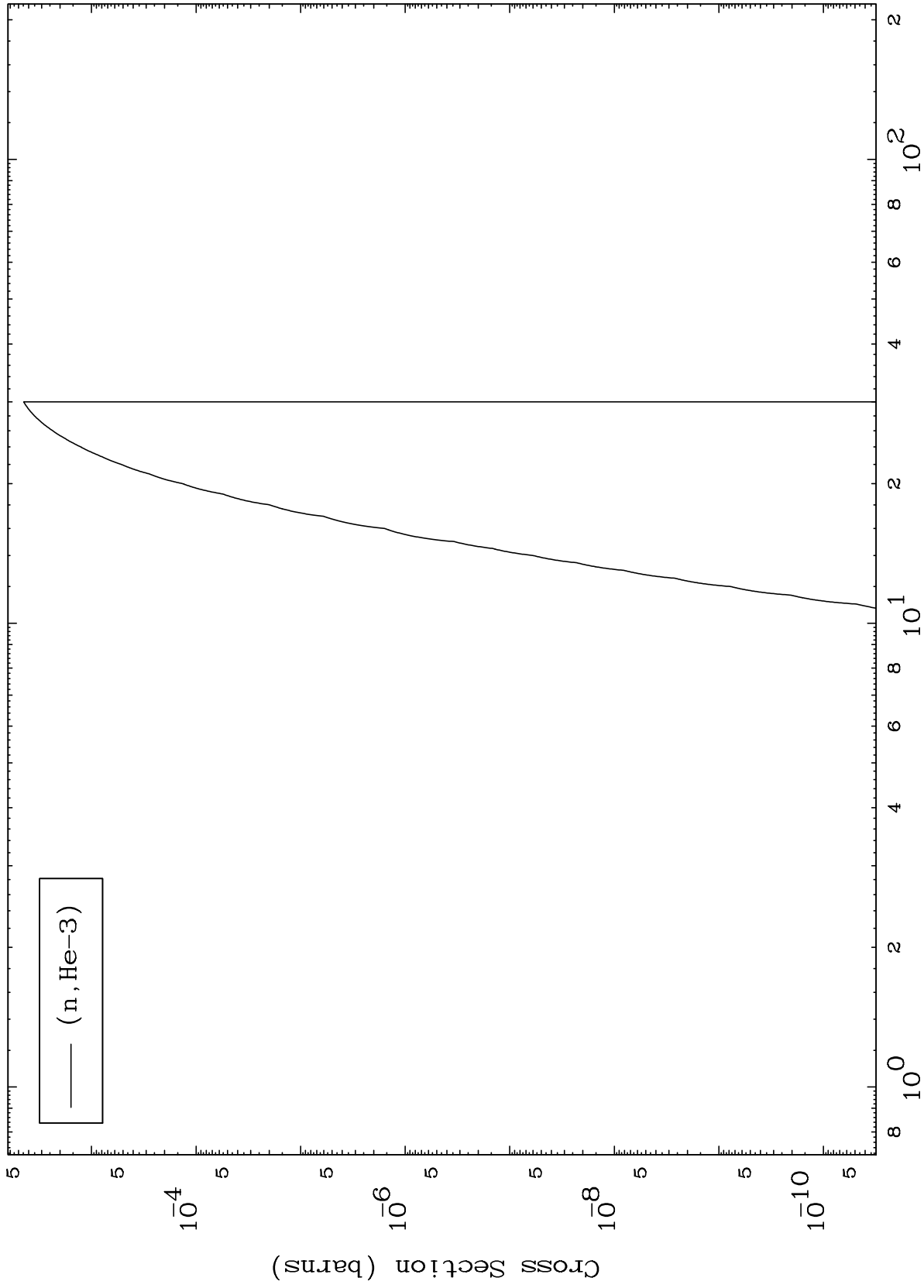
Incident Energy (MeV)

65-Tb-149

MAT 6496

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-149



13

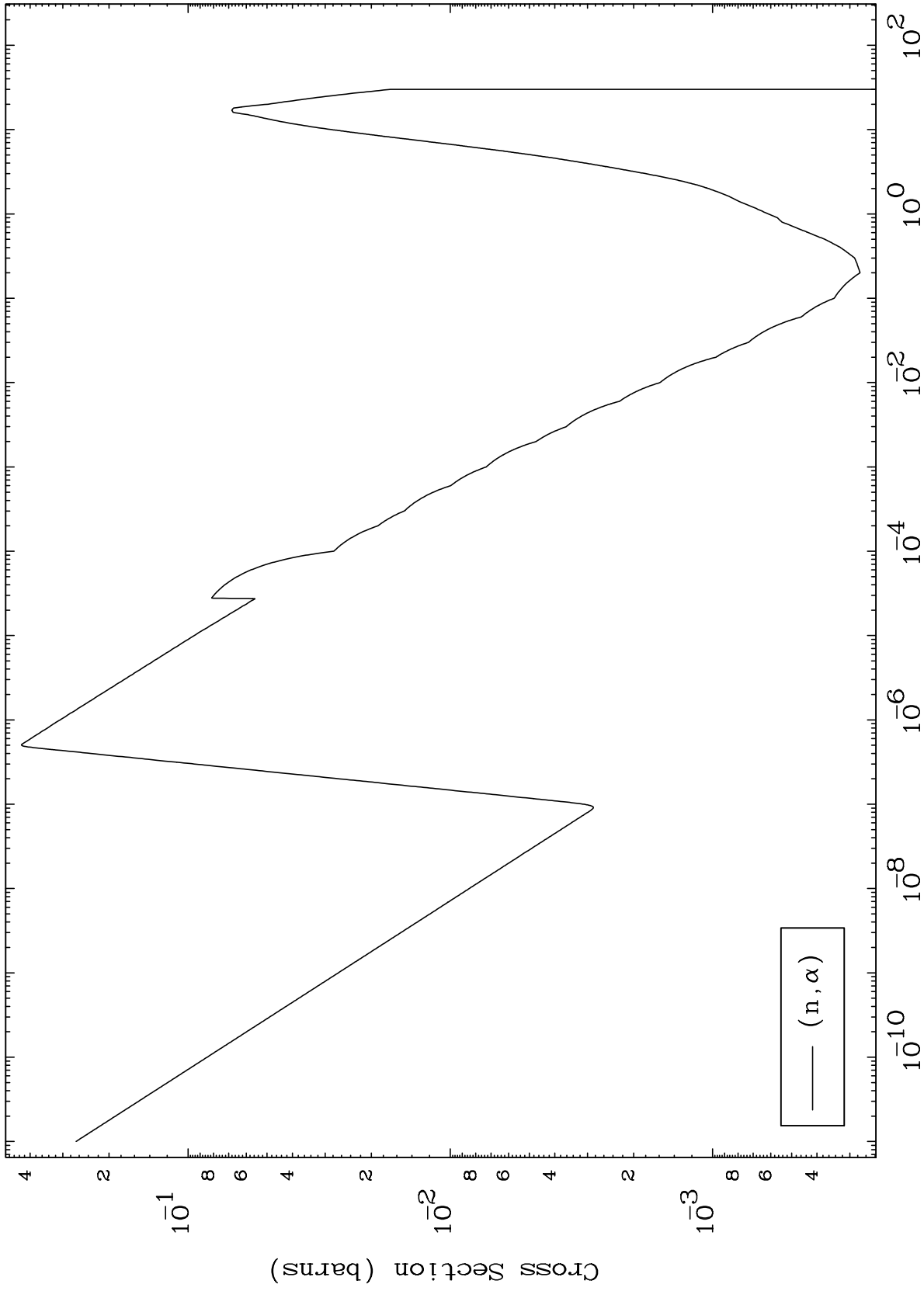
Incident Energy (MeV)

65-Tb-149

MAT 6496

(n,α) Levels
293 Kelvin Cross Sections

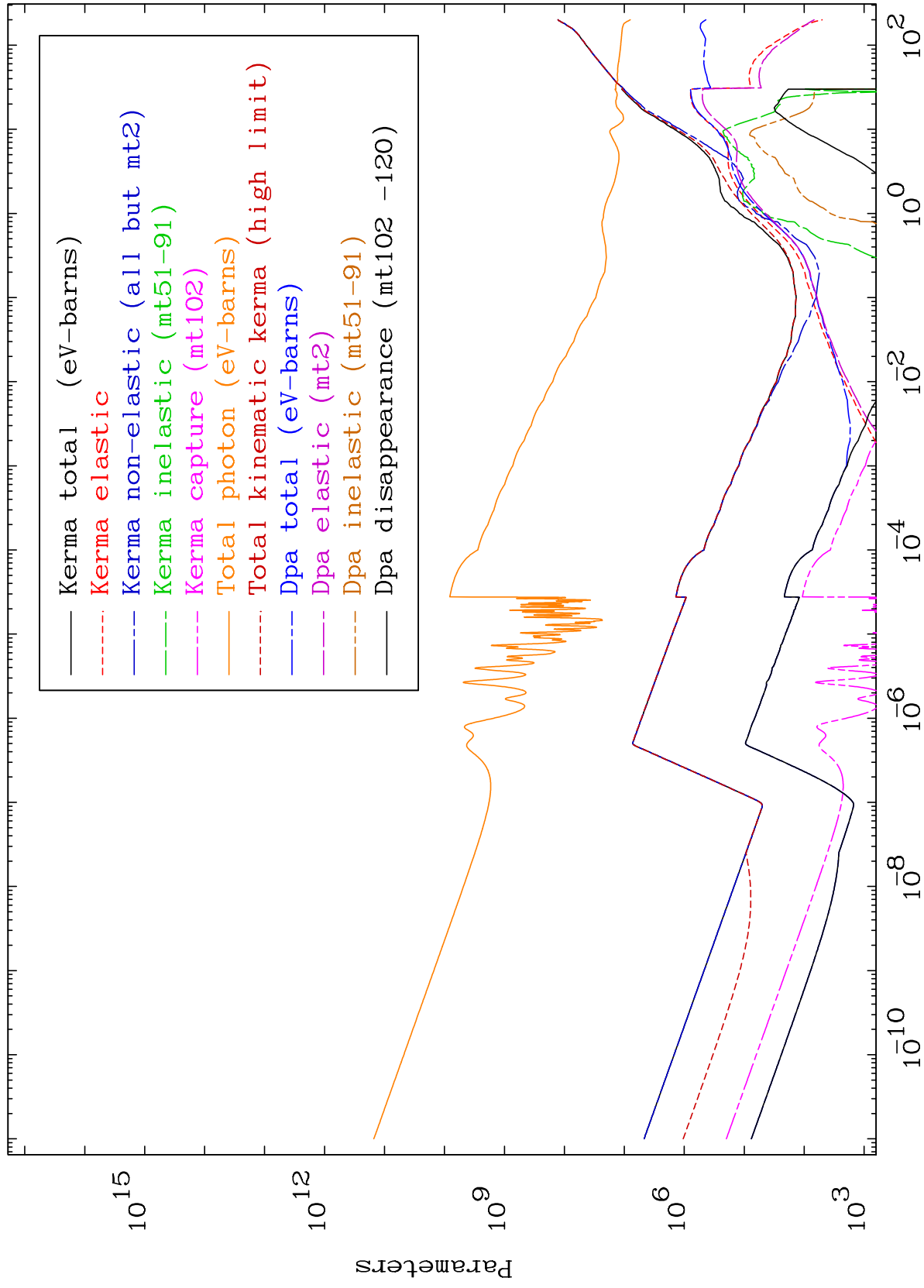
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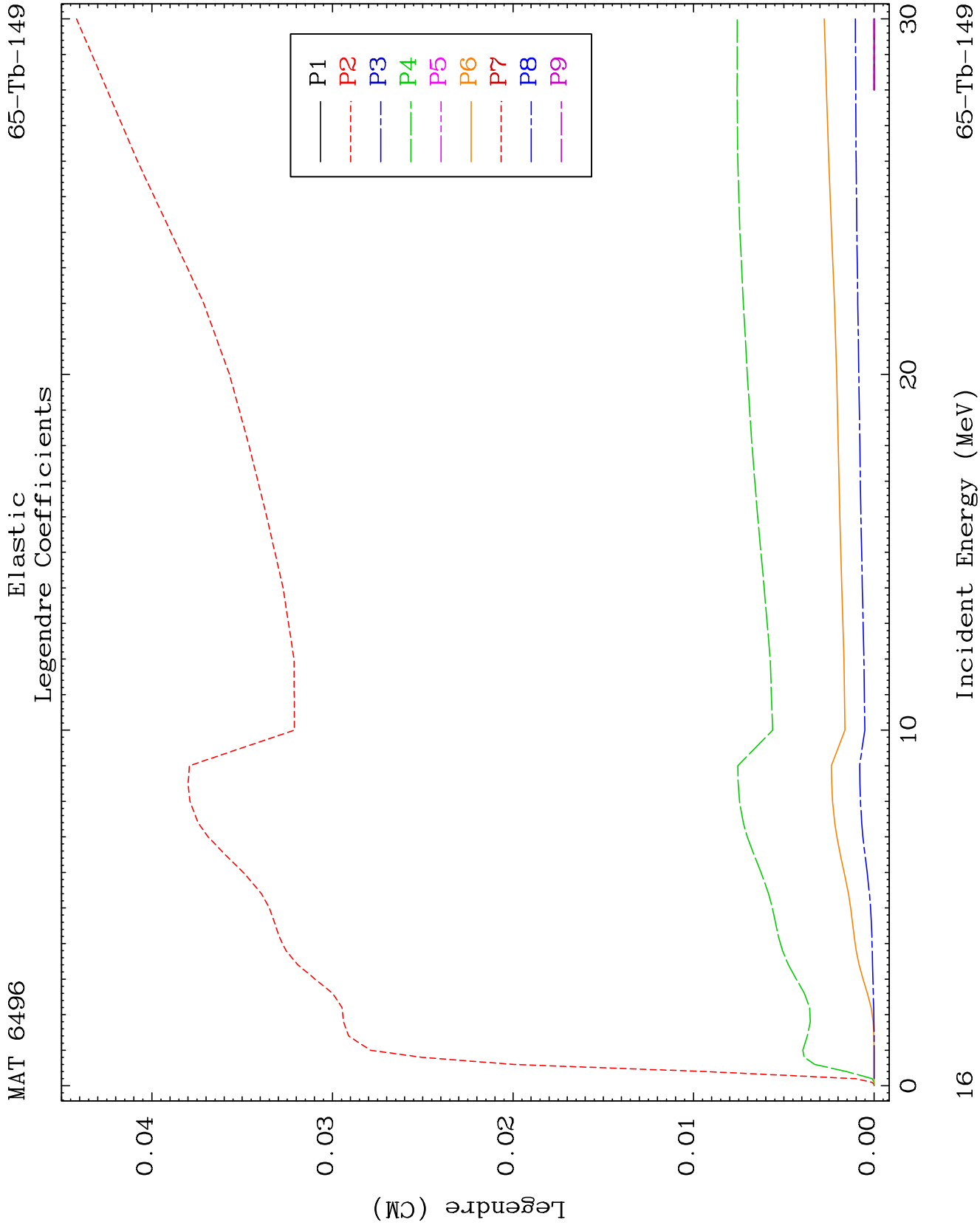


14

Incident Energy (MeV)

65-Tb-149

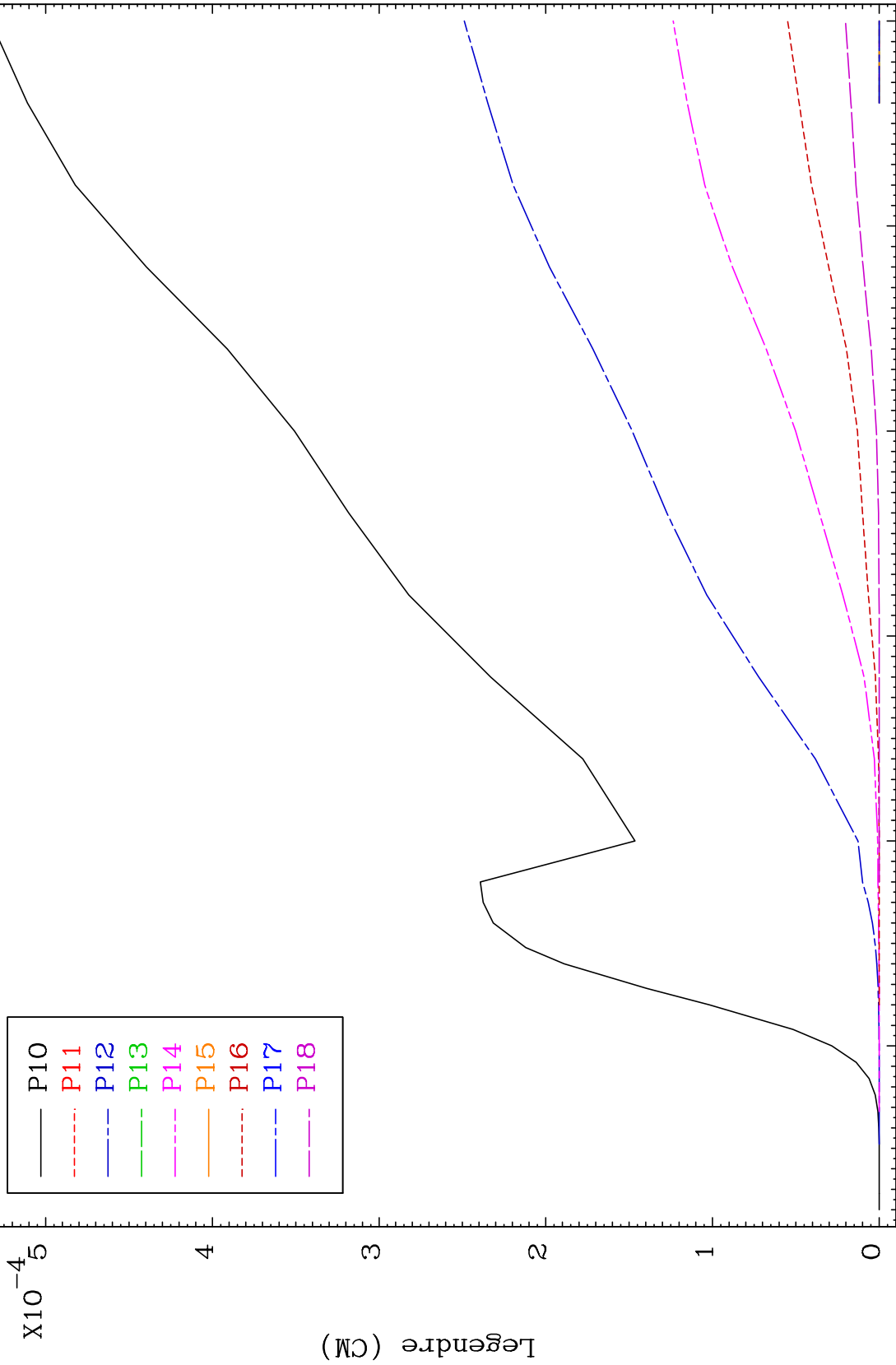
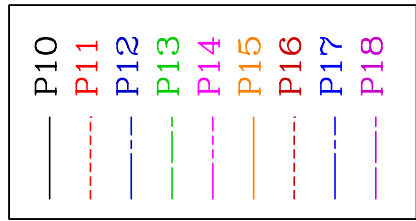




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Elastic Legendre Coefficients

65-Tb-149



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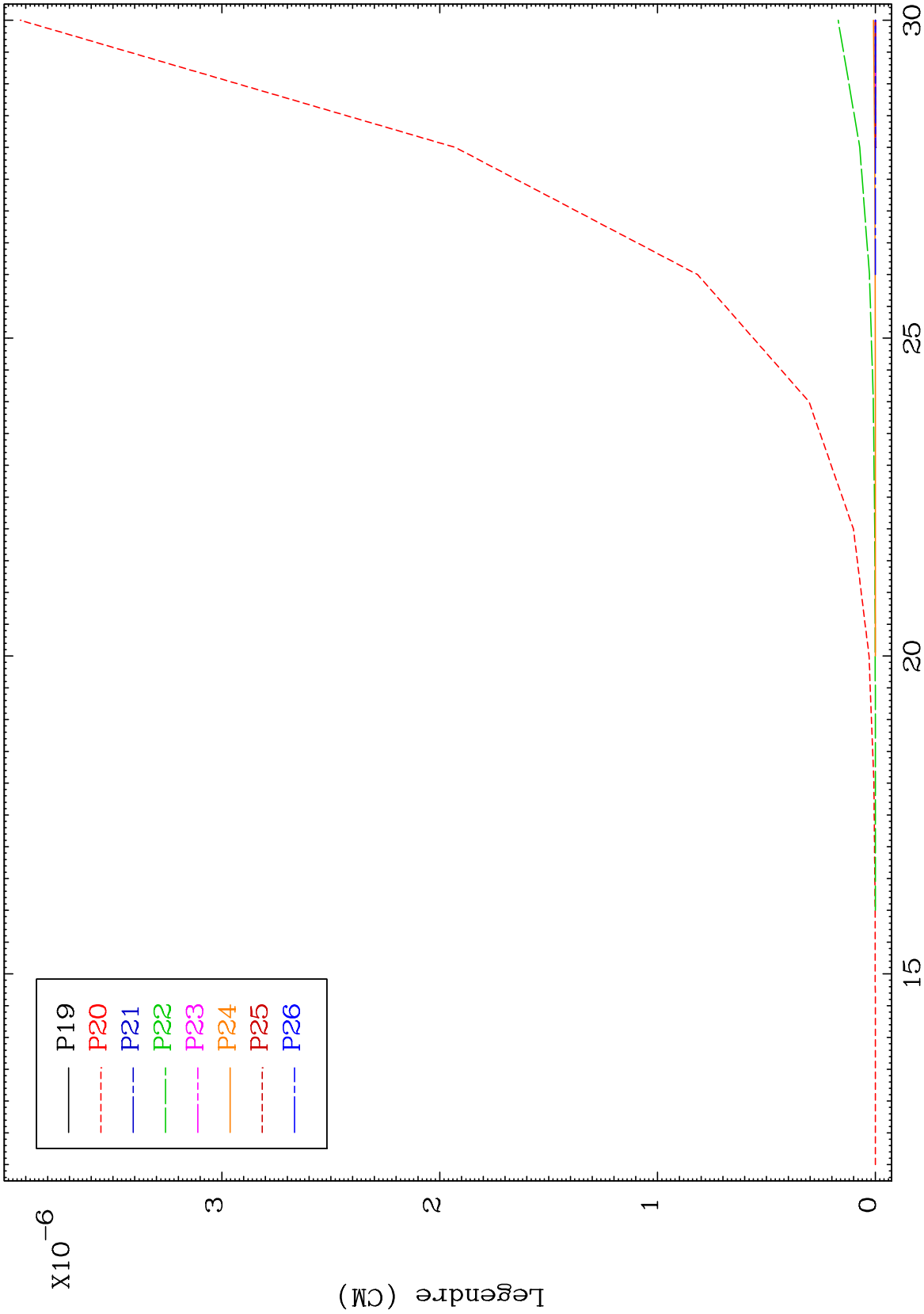
Incident Energy (MeV)

65-Tb-149

MAT 6496

Elastic Legendre Coefficients

65-Tb-149



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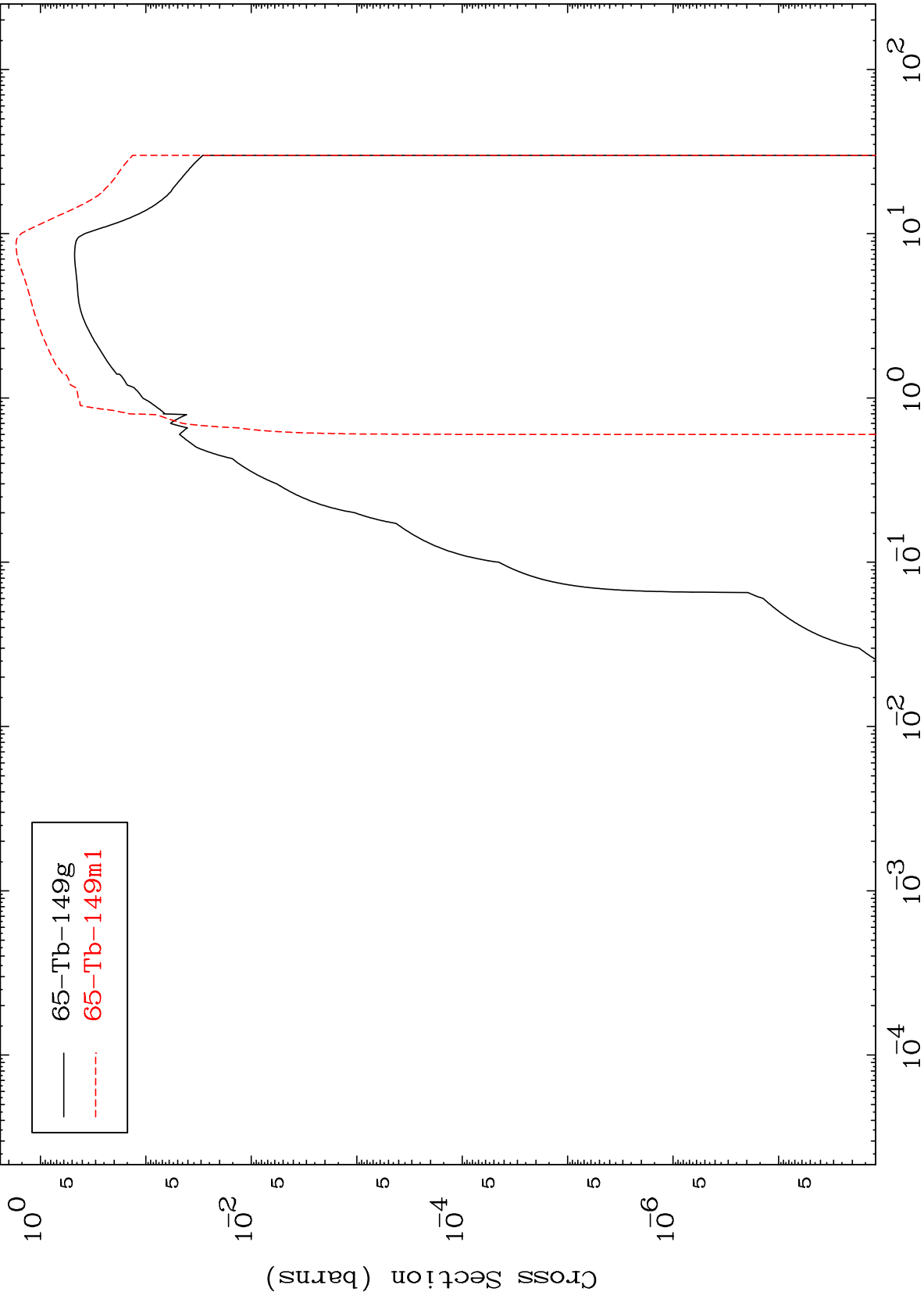
Incident Energy (MeV)

65-Tb-149

MAT 6496

Inelastic
Radionuclide Production Cross Section

65-Tb-149



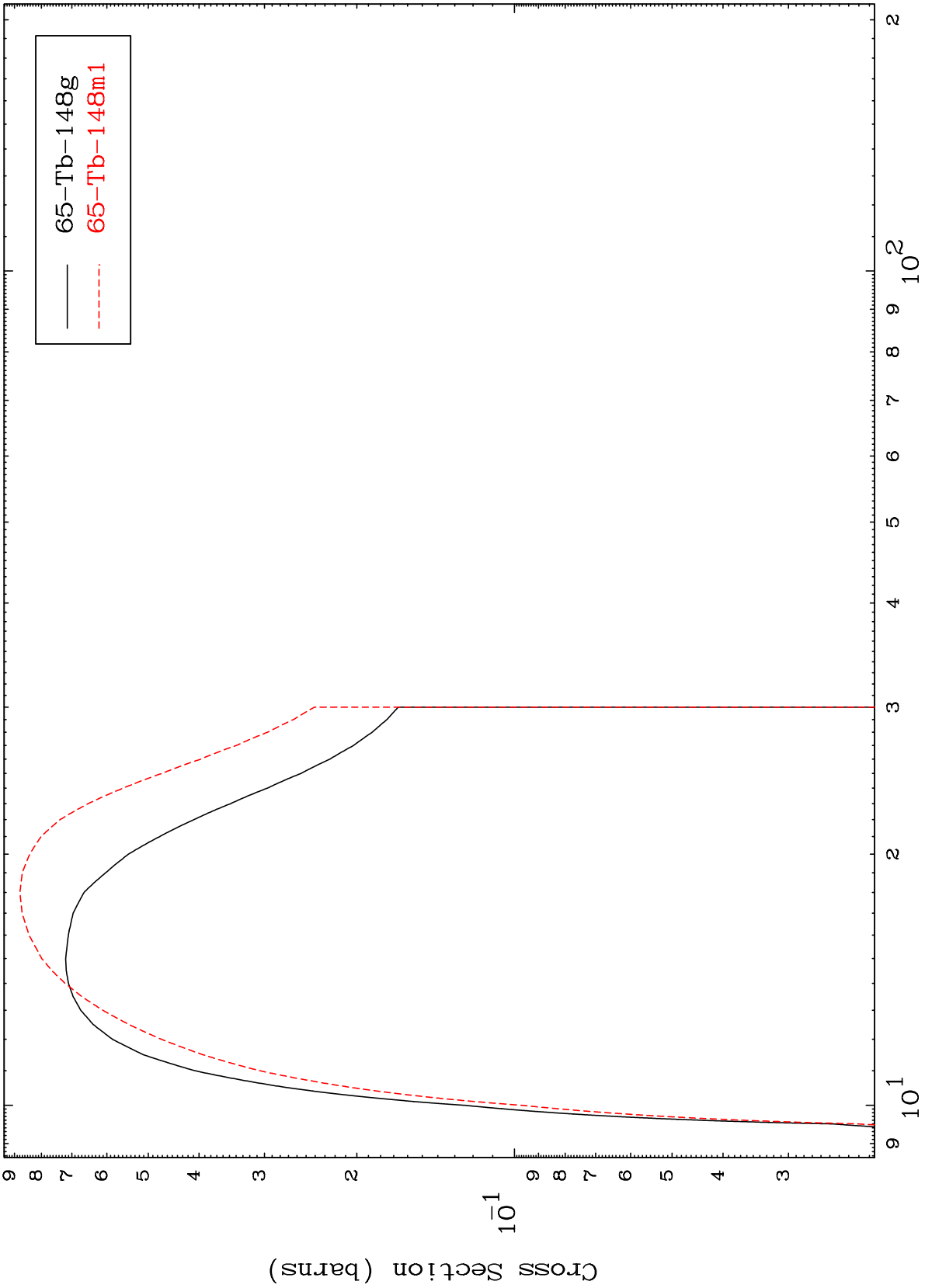
65-Tb-149g
65-Tb-149m1

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(n,2n)

65-Tb-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

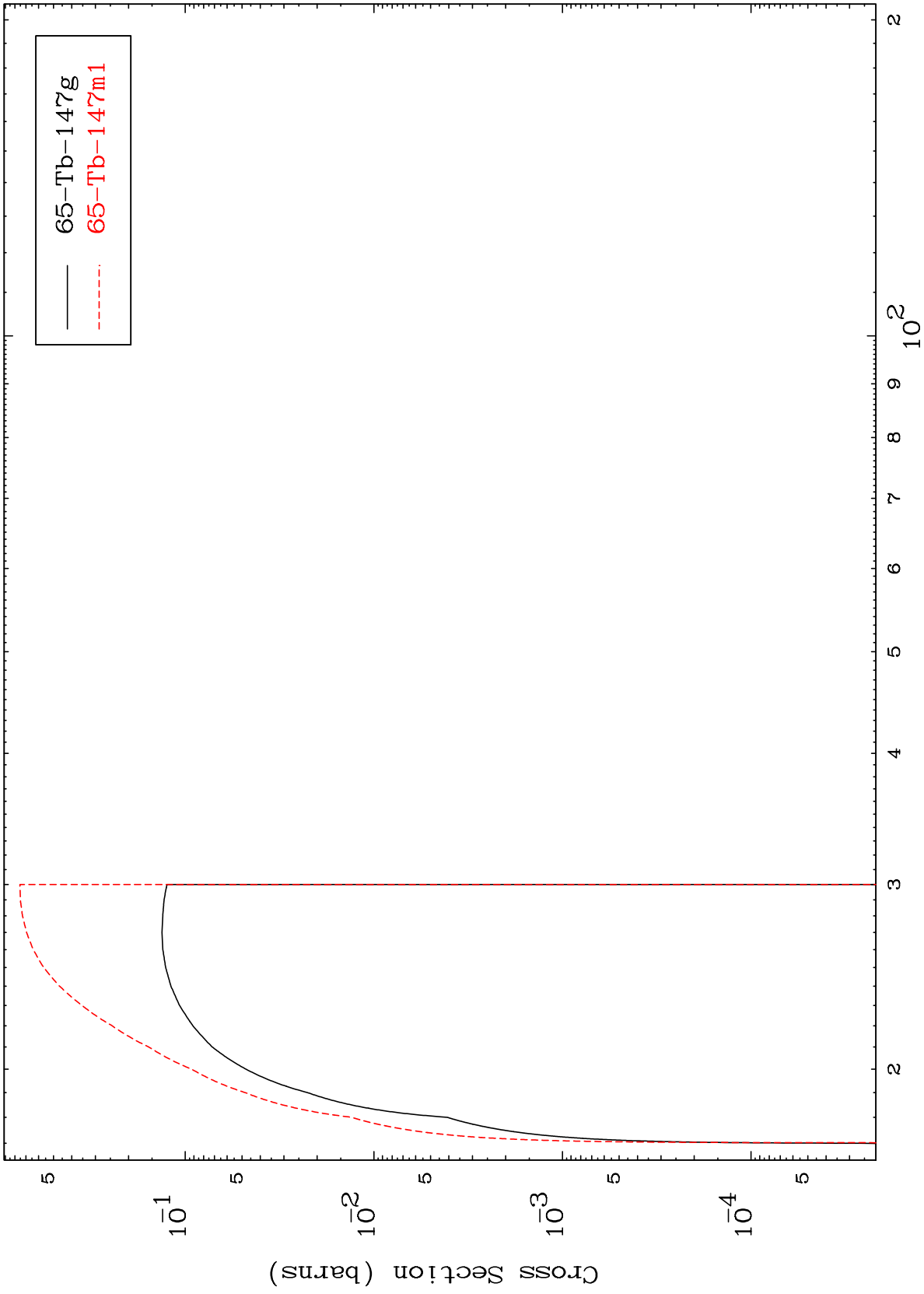
65-Tb-149

MAT 6496

(n,3n)

65-Tb-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

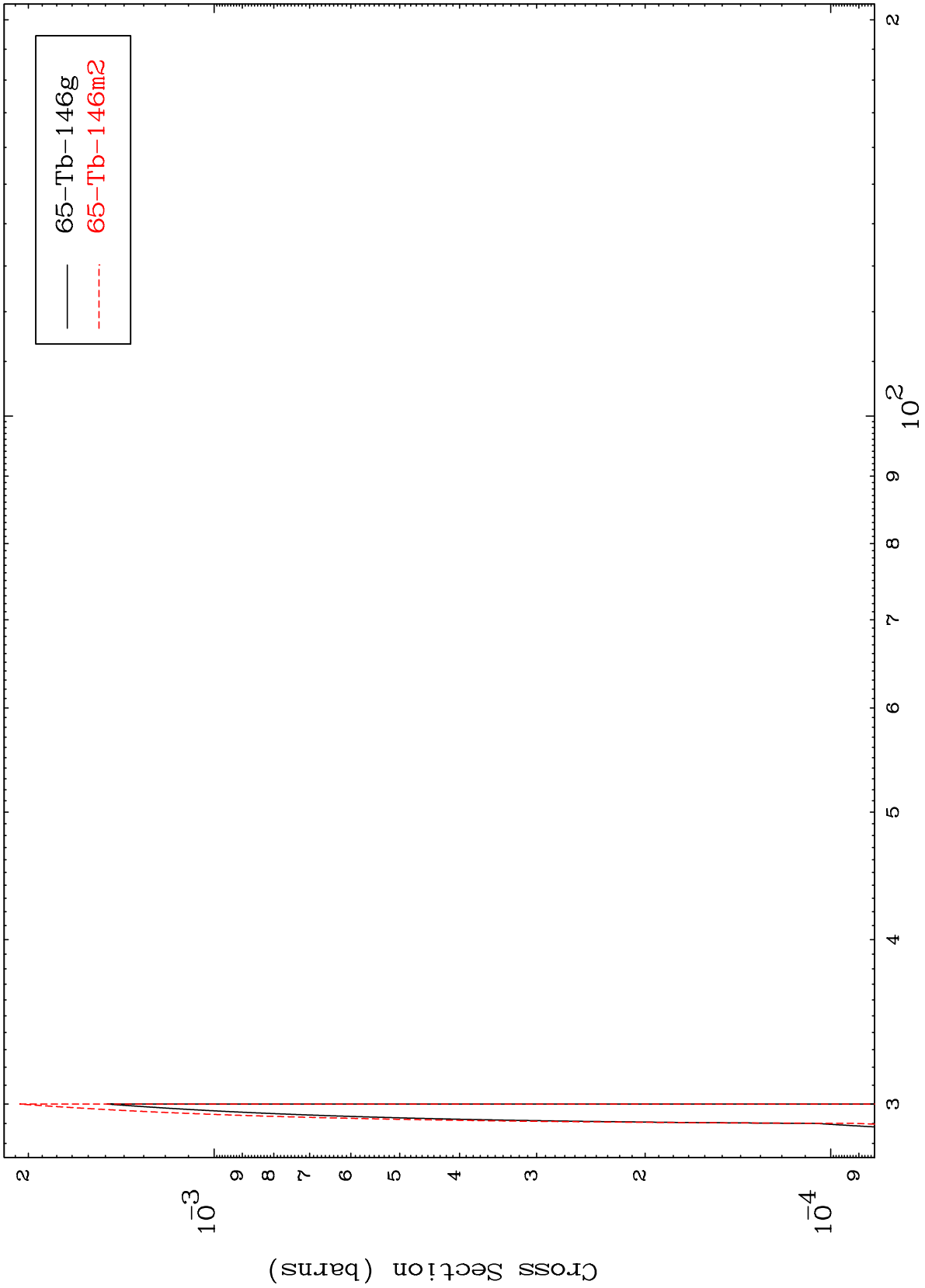
65-Tb-149

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(n,4n)

65-Tb-149

Radionuclide Production Cross Section



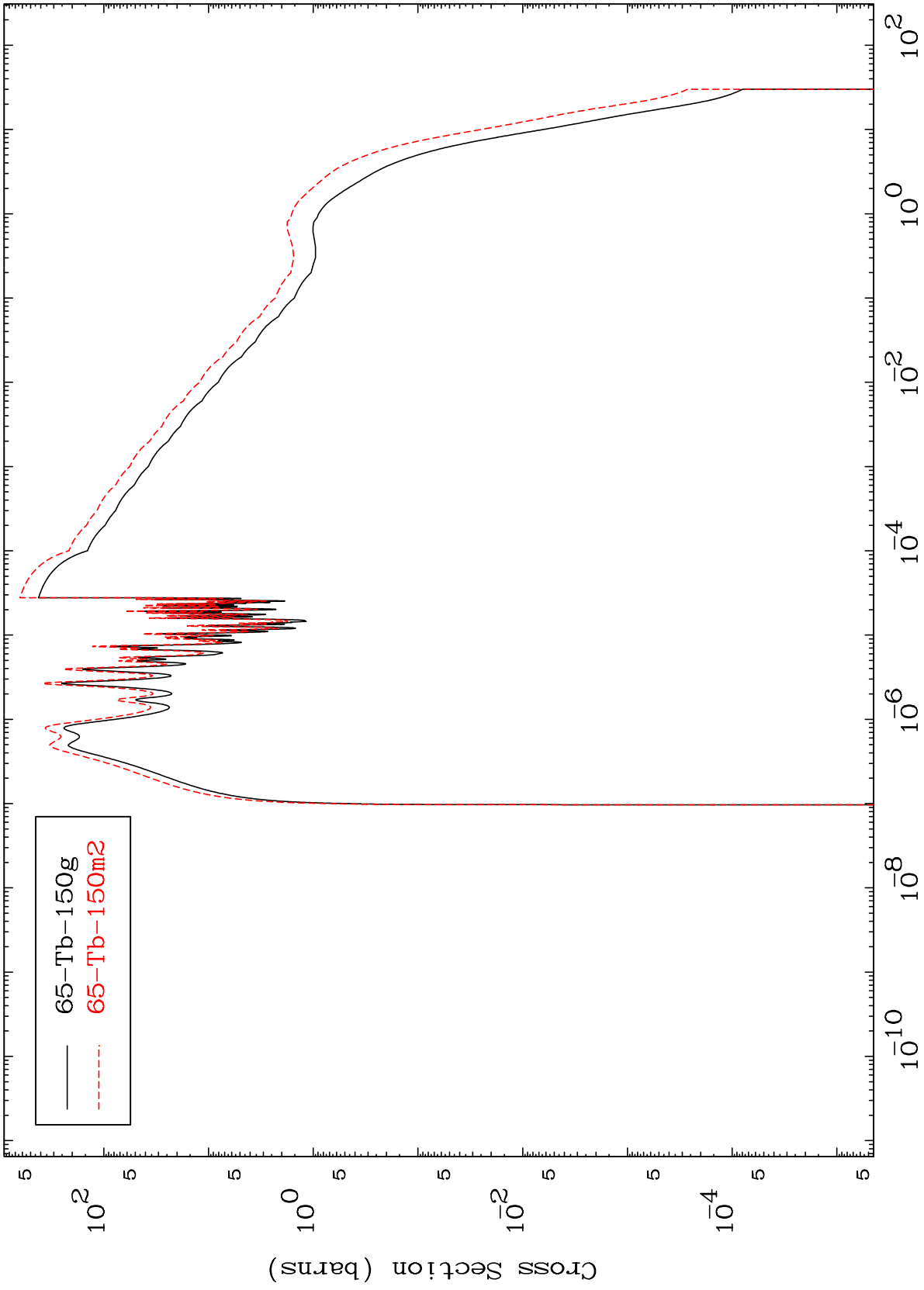
22

65-Tb-149

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65-Tb-149

Radionuclide Production Cross Section (n,γ)



23

65-Tb-149