

Program EVALPLOT
(Version 2018-1)

by

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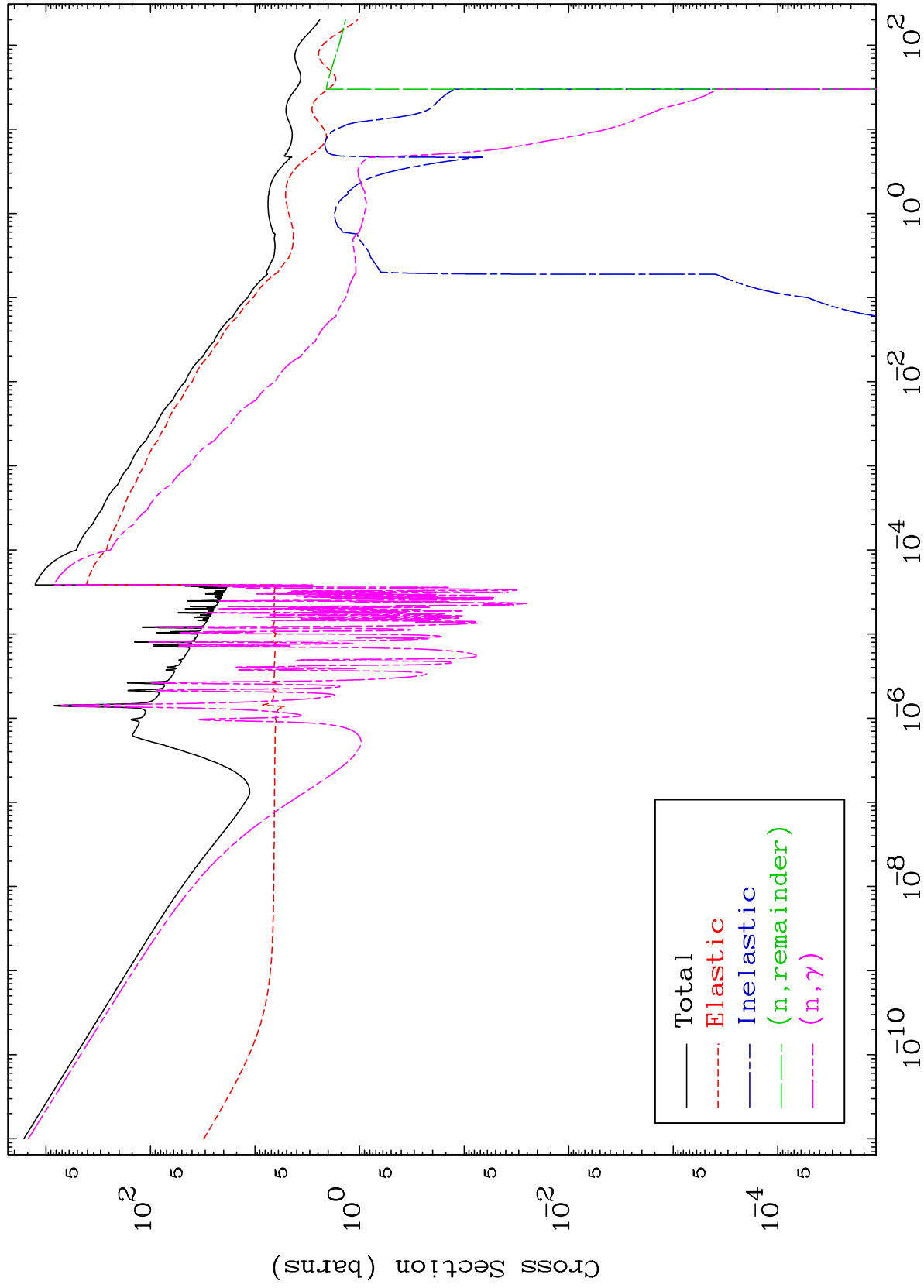
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6690

Major
293 Kelvin Cross Sections

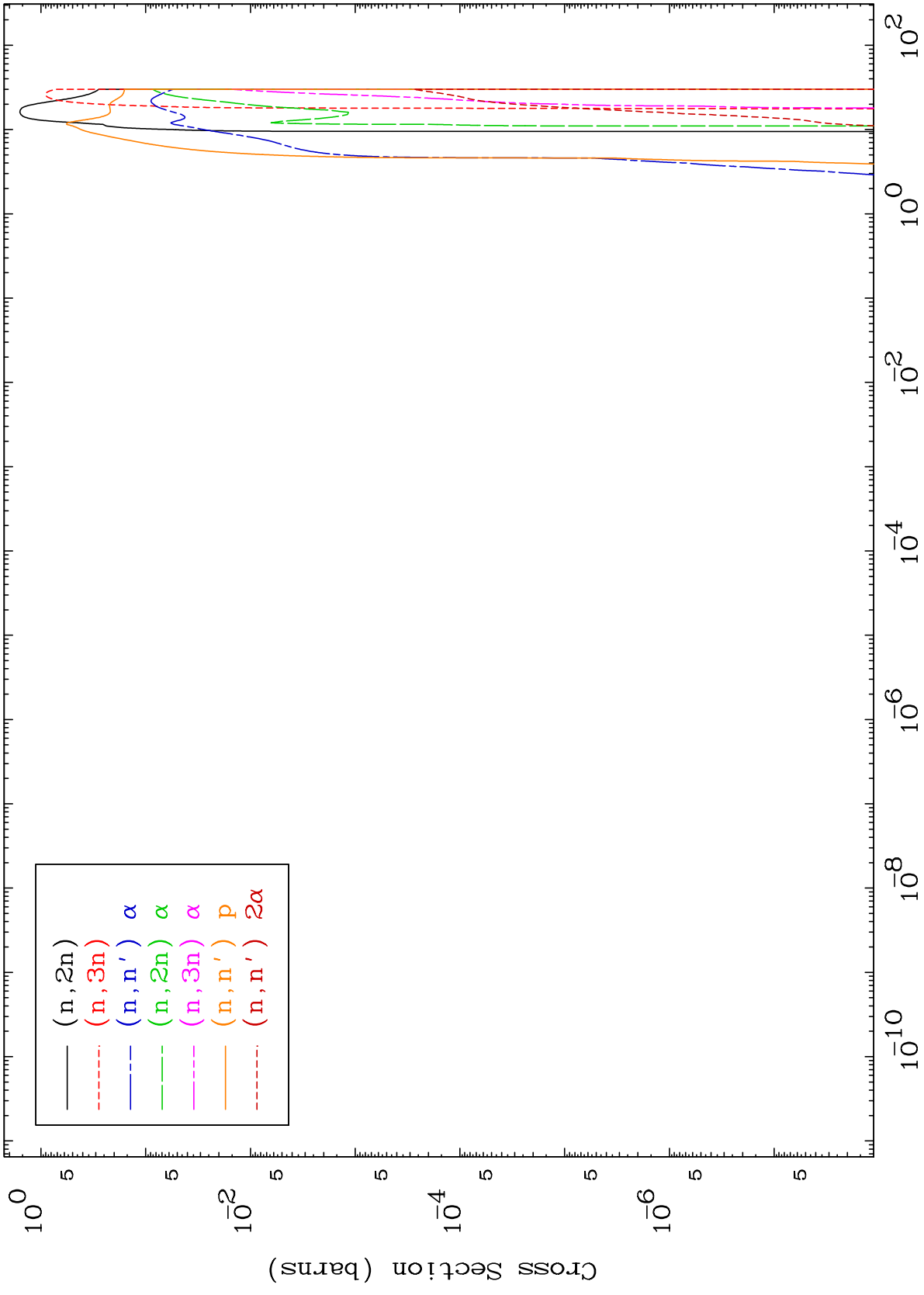
67-Ho-153

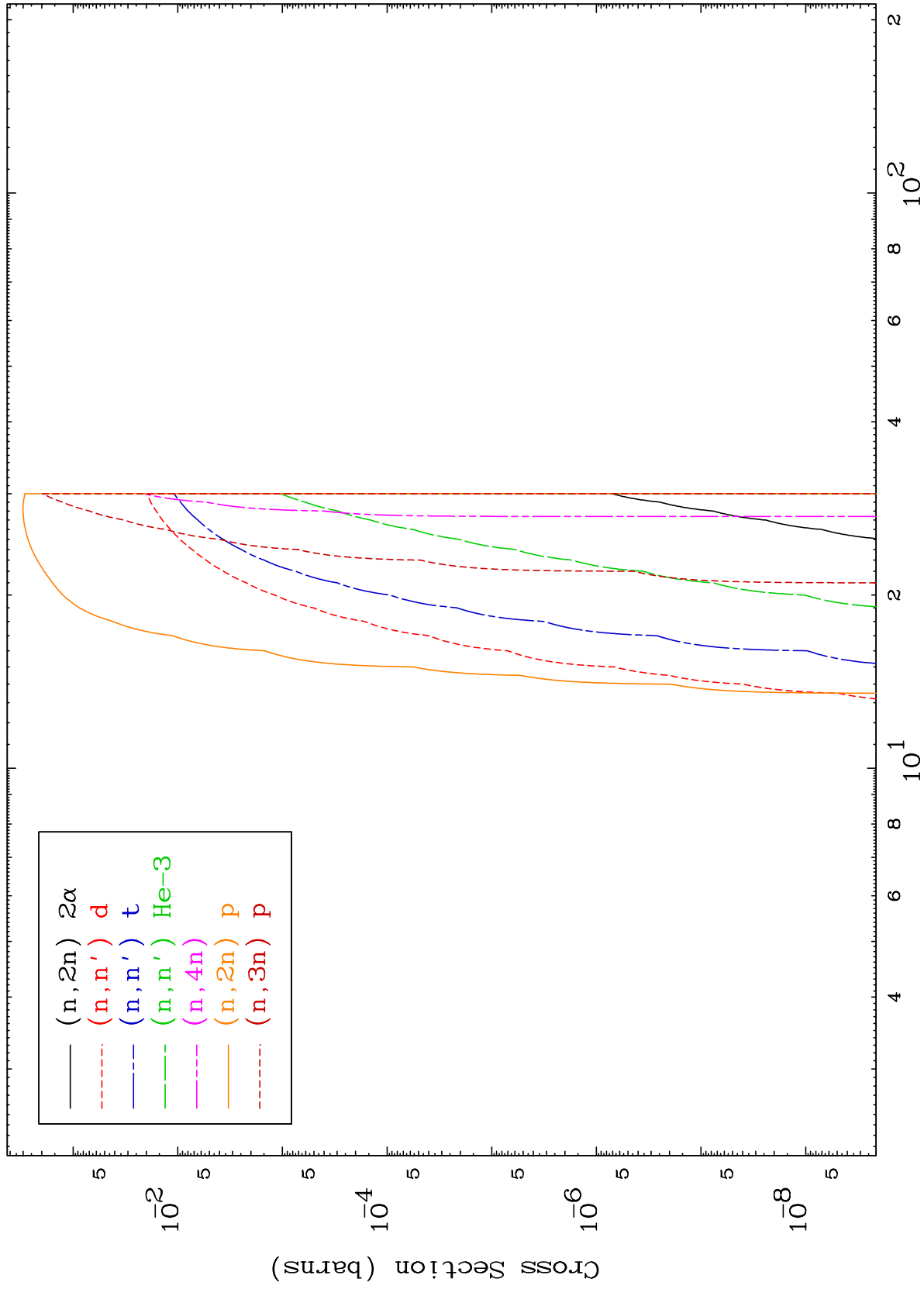


MAT 6690

Neutron Production
293 Kelvin Cross Sections

67-Ho-153

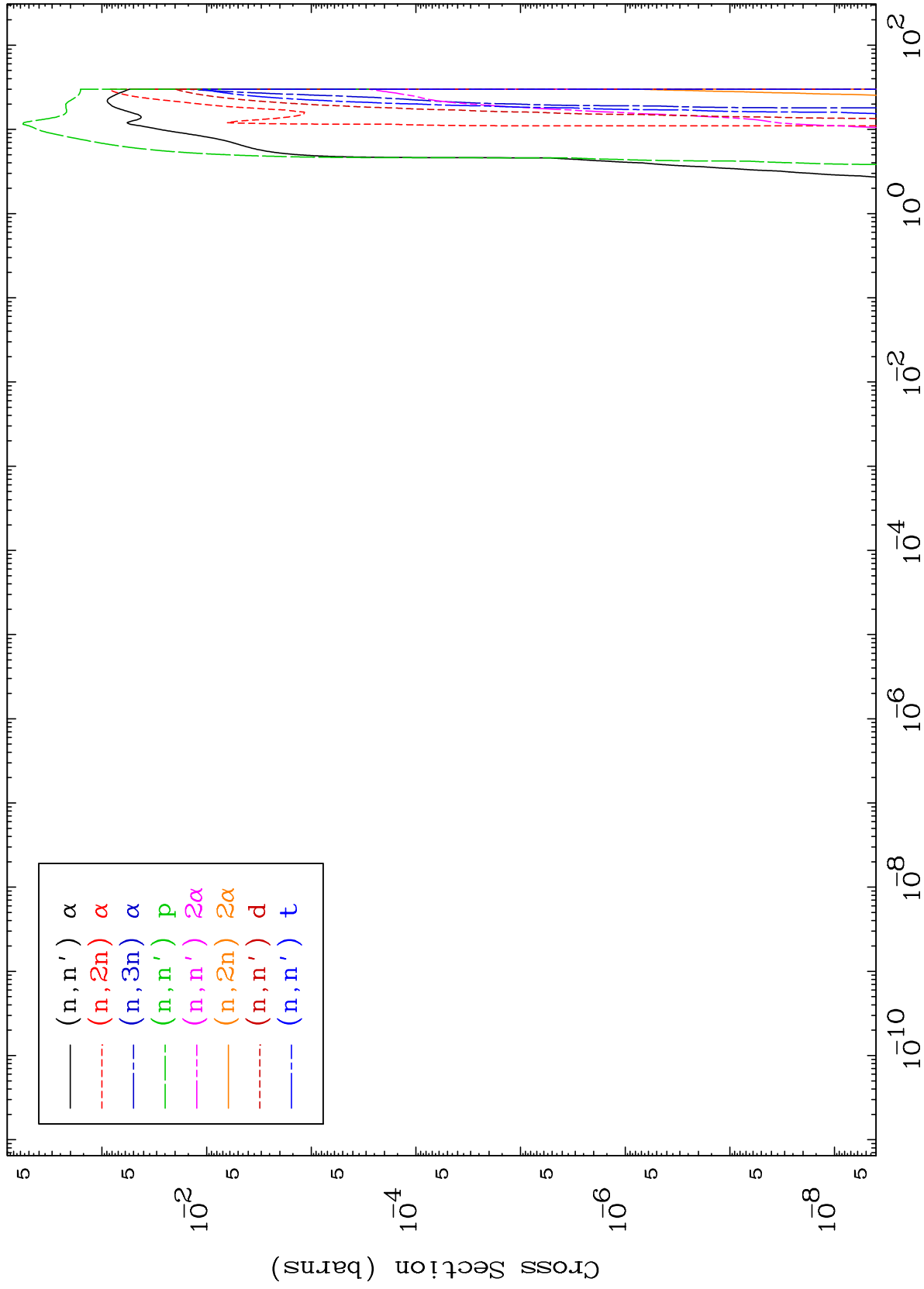




MAT 6690

293 Charged Particle
Kelvin Cross Sections

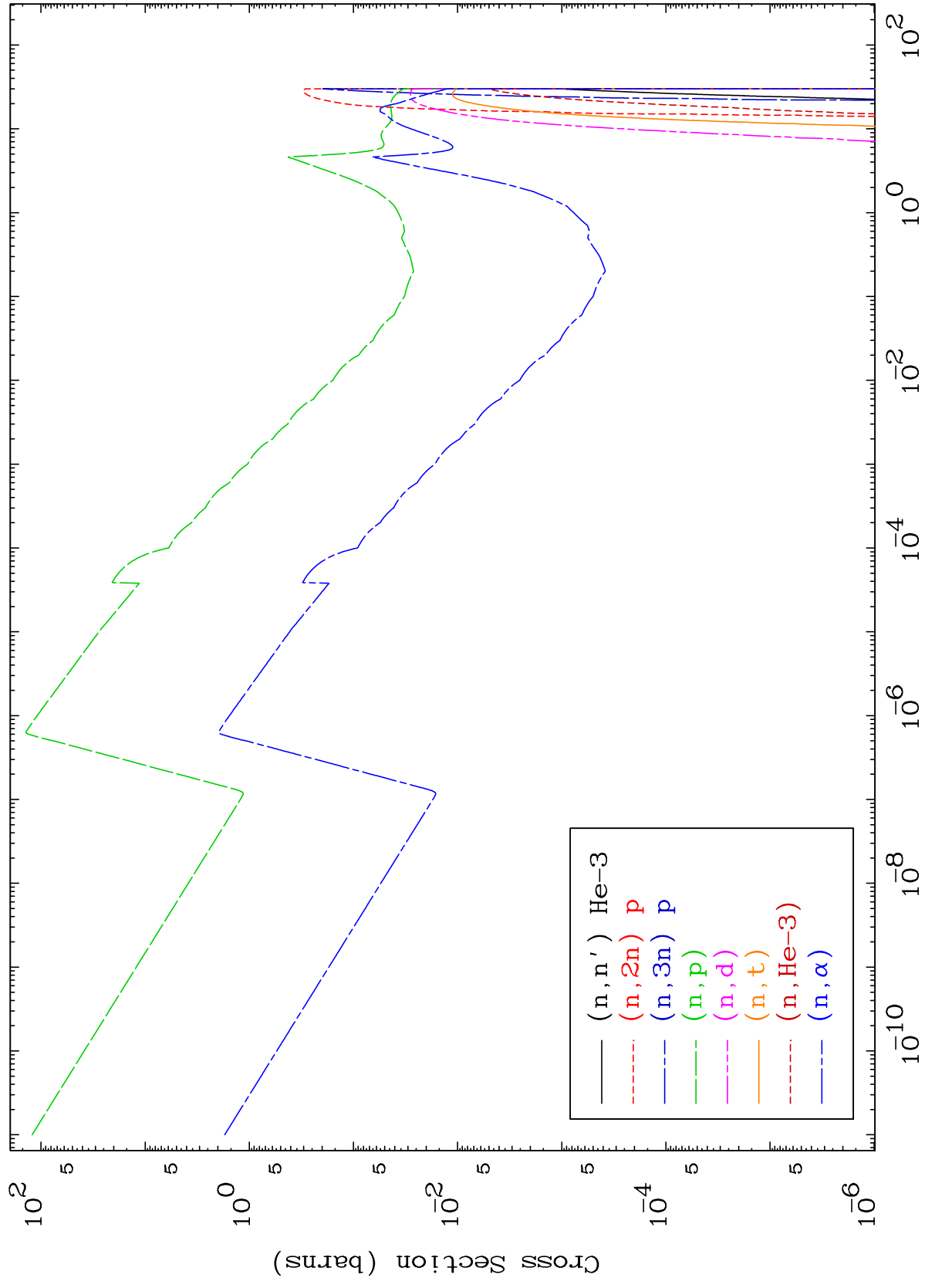
67-Ho-153



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Charged Particle
293 Kelvin Cross Sections

67-Ho-153

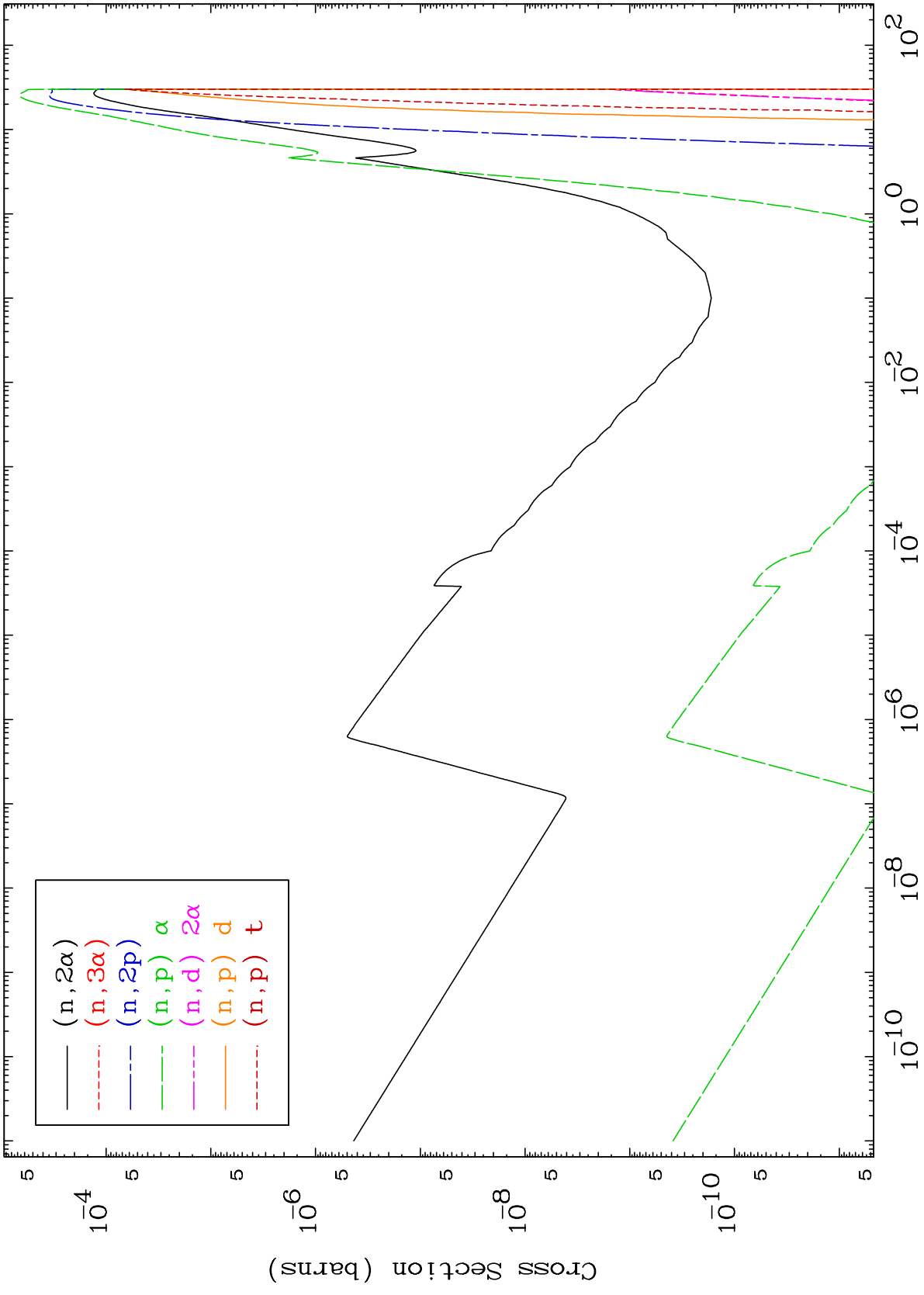


67-Ho-153

MAT 6690

Charged Particle
293 Kelvin Cross Sections

67-Ho-153

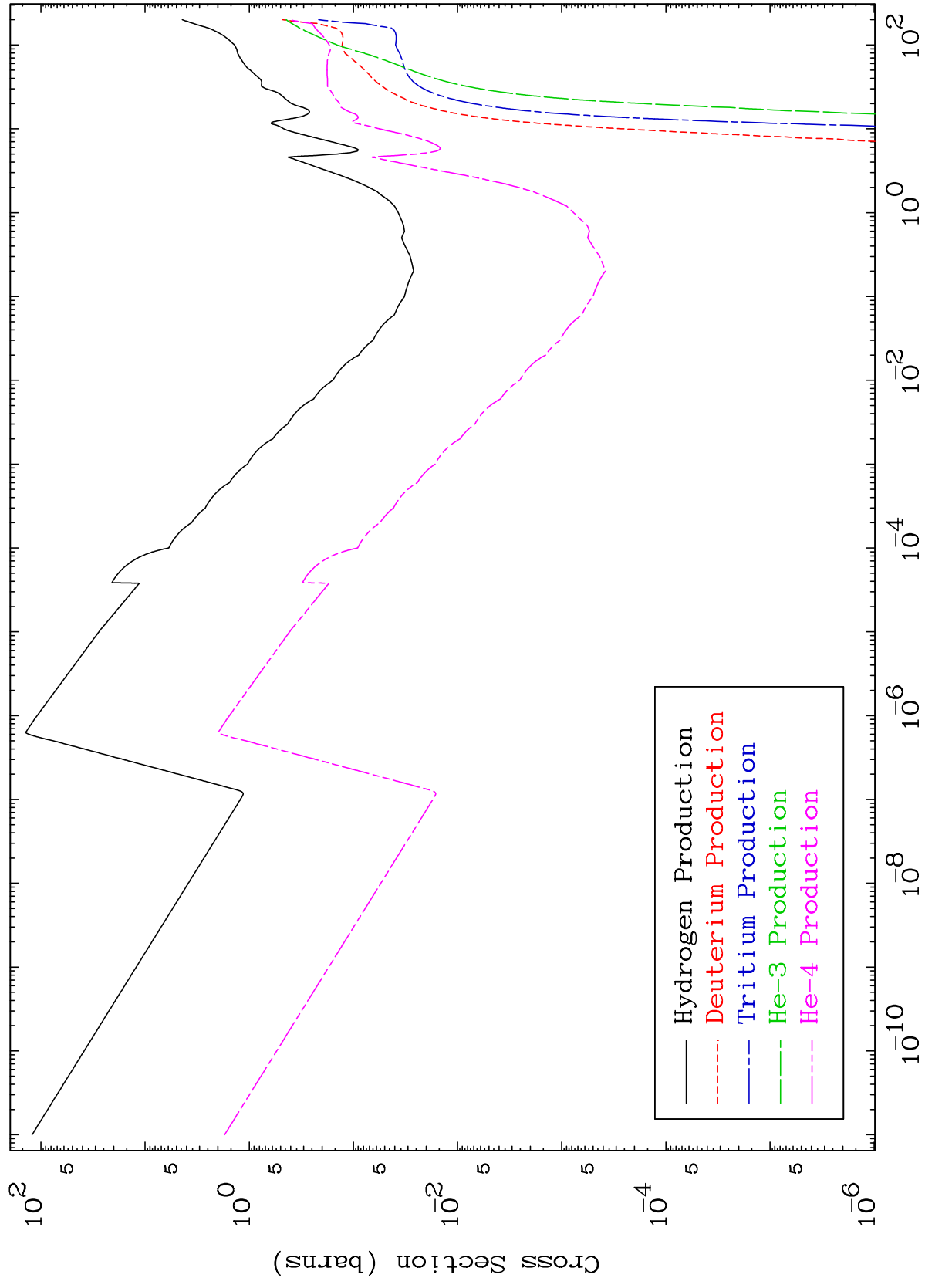


67-Ho-153

MAT 6690

Particle Production
293 Kelvin Cross Sections

67-Ho-153

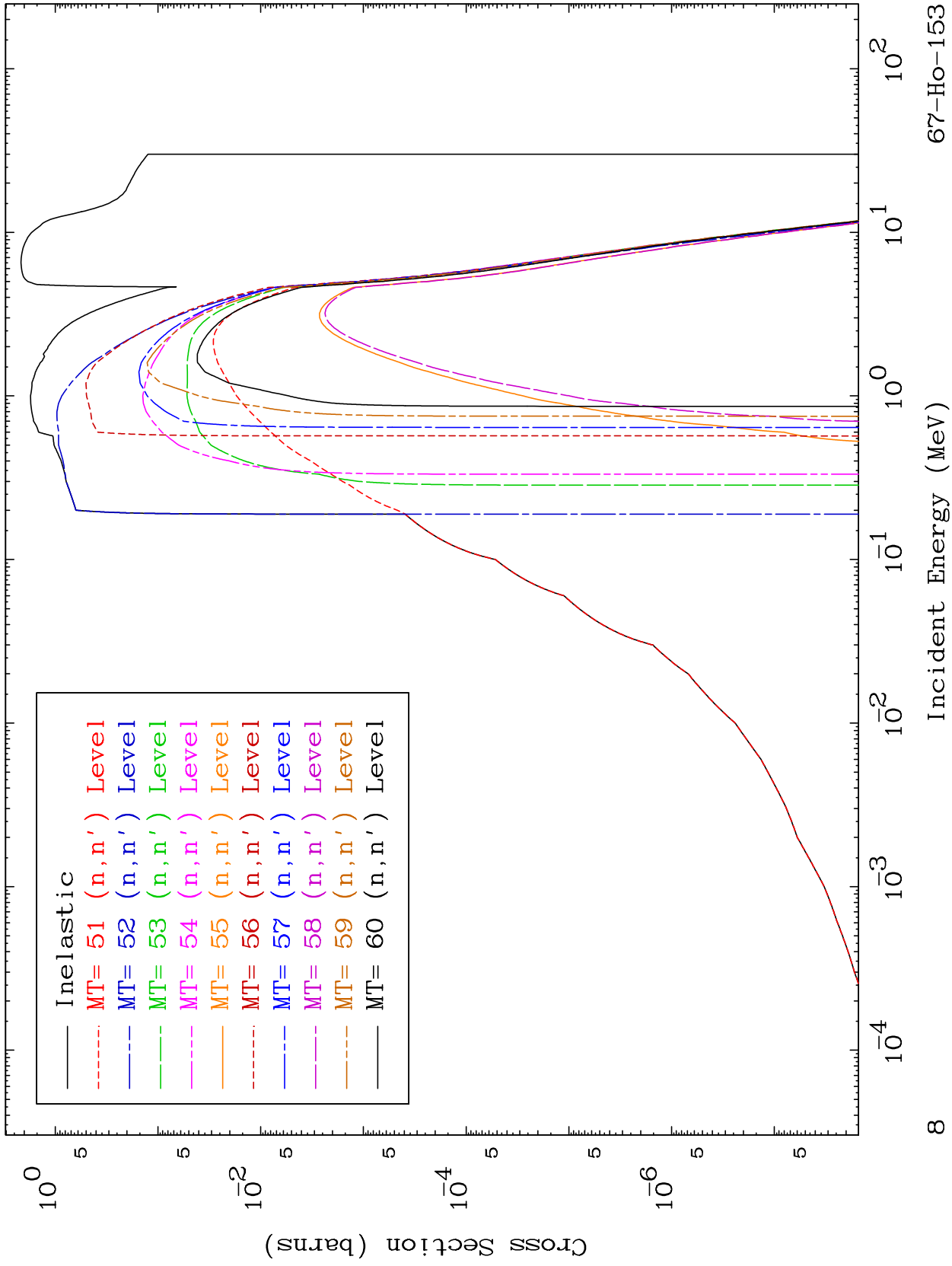


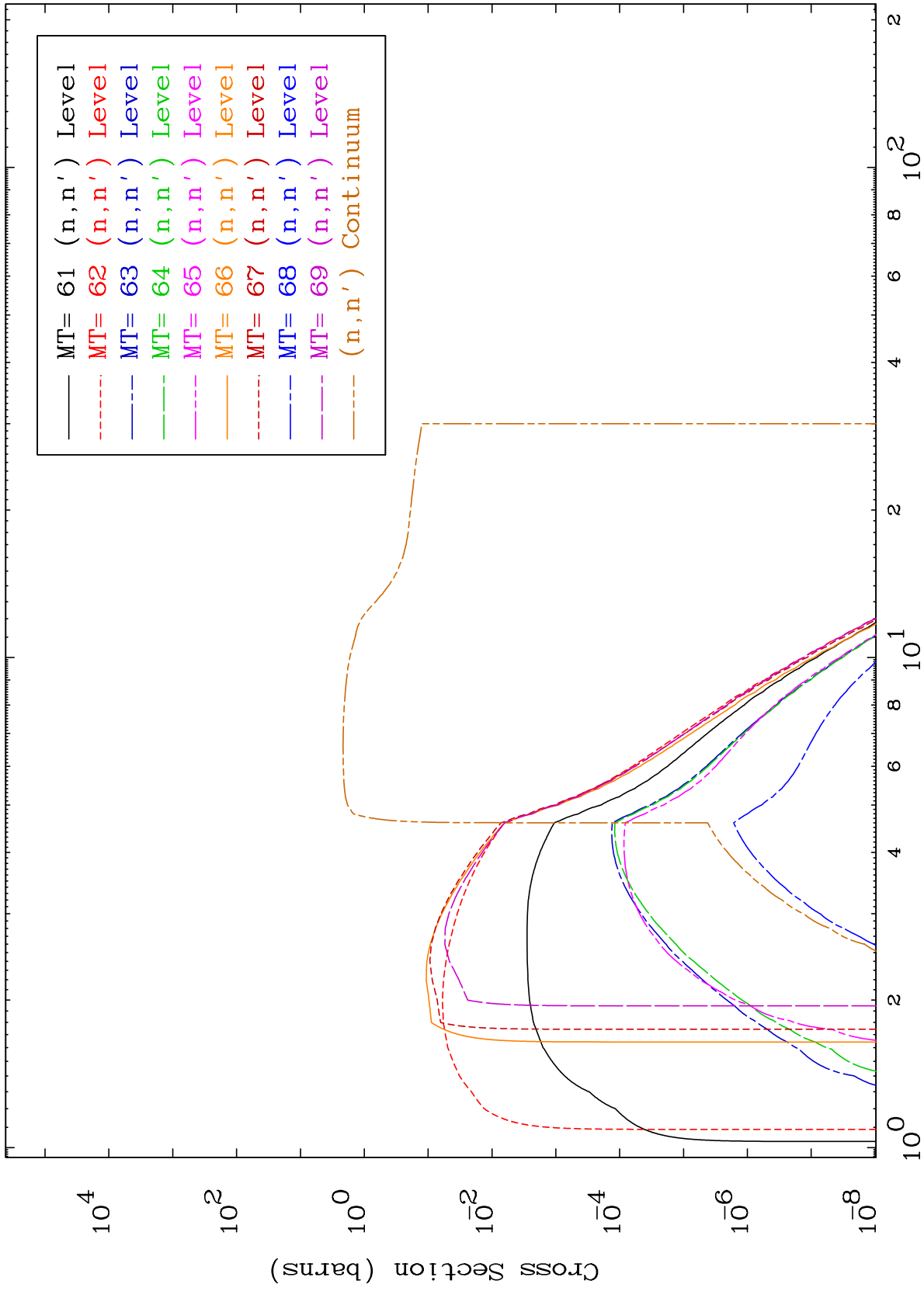
67-Ho-153

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293 Kelvin Cross Sections
(n,n') Level

67-Ho-153

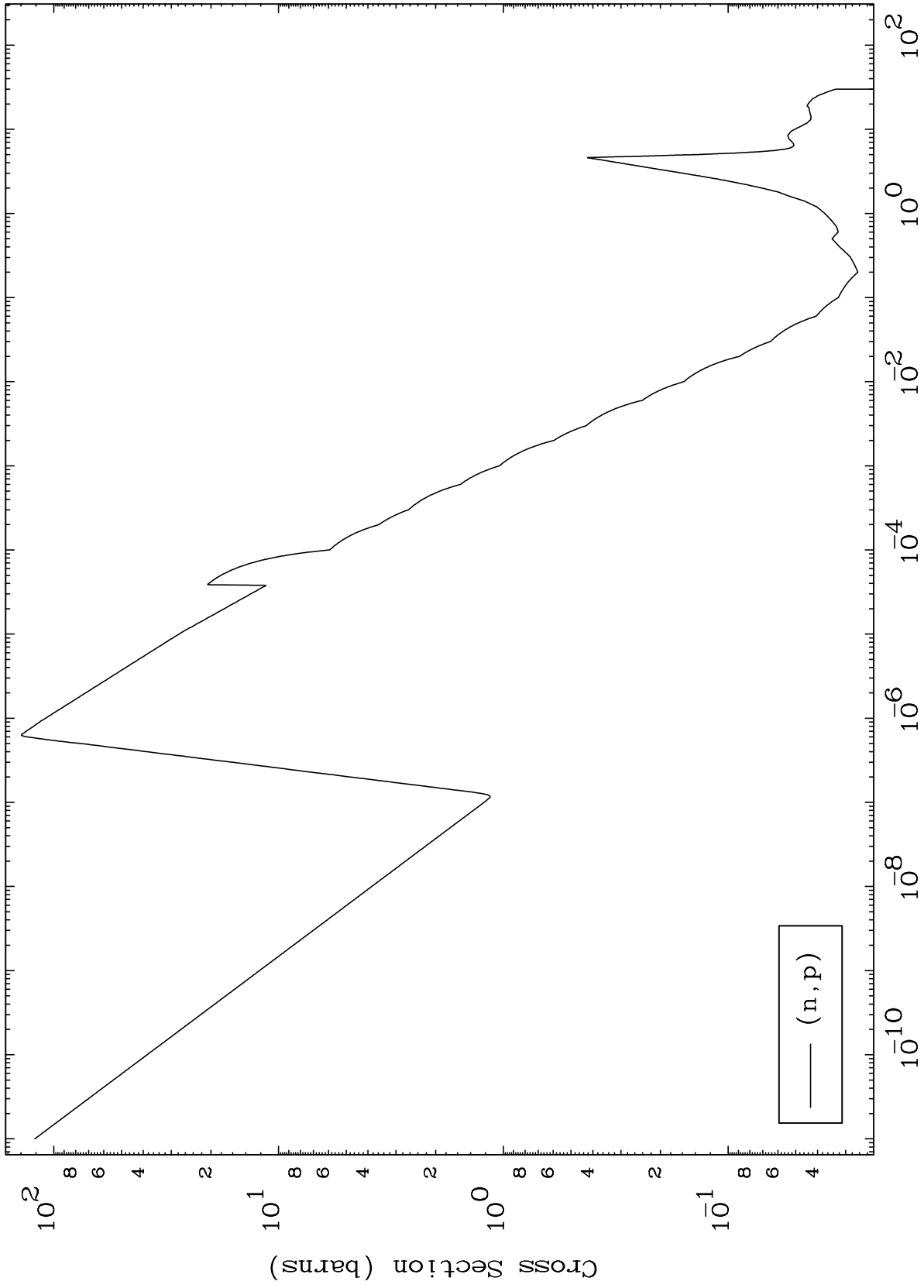




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(n,p) Levels
293 Kelvin Cross Sections

67-Ho-153



10

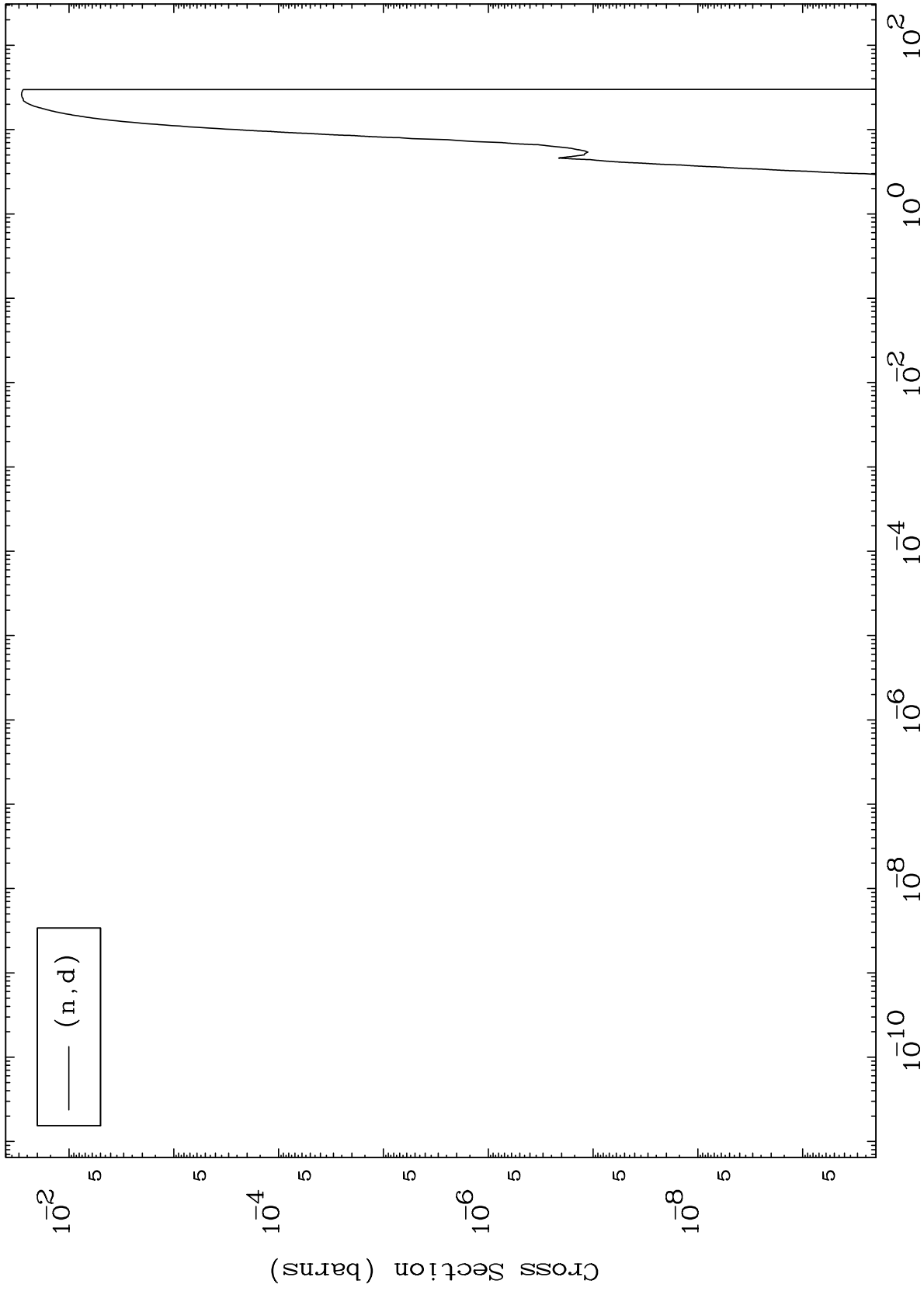
Incident Energy (MeV)

67-Ho-153

MAT 6690

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-153



11

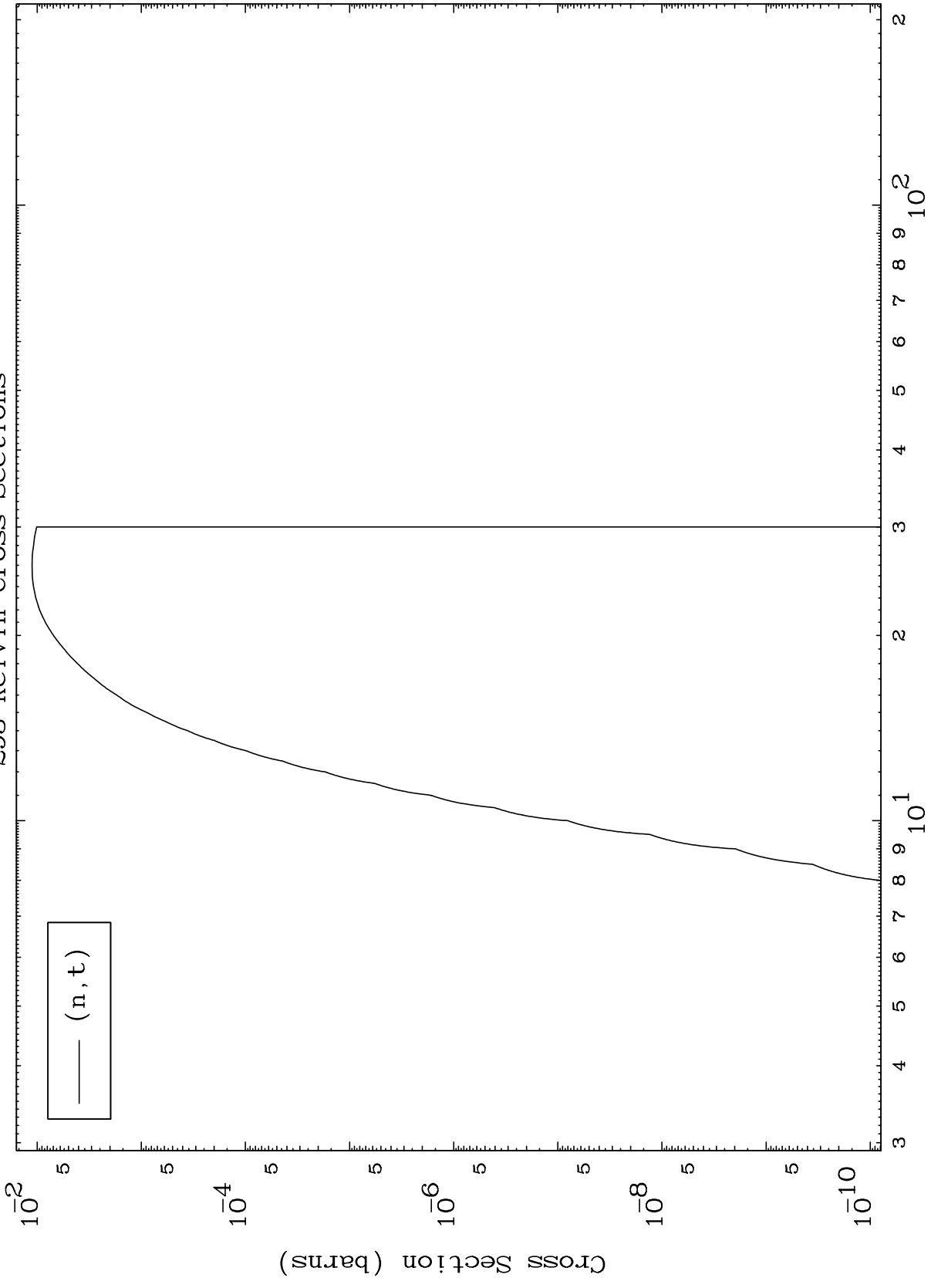
Incident Energy (MeV)

67-Ho-153

MAT 6690

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-153



12

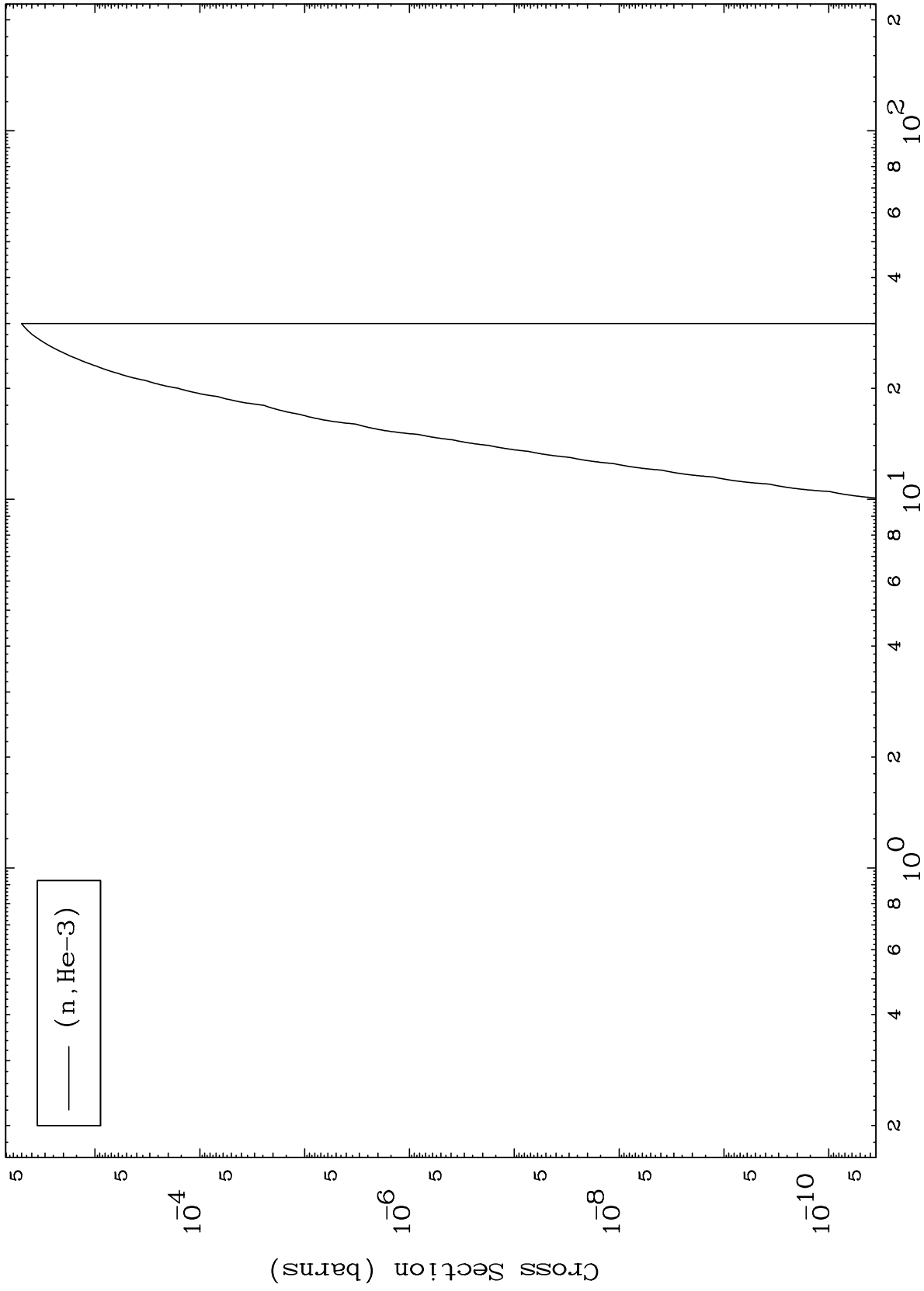
Incident Energy (MeV)

67-Ho-153

MAT 6690

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-153



13

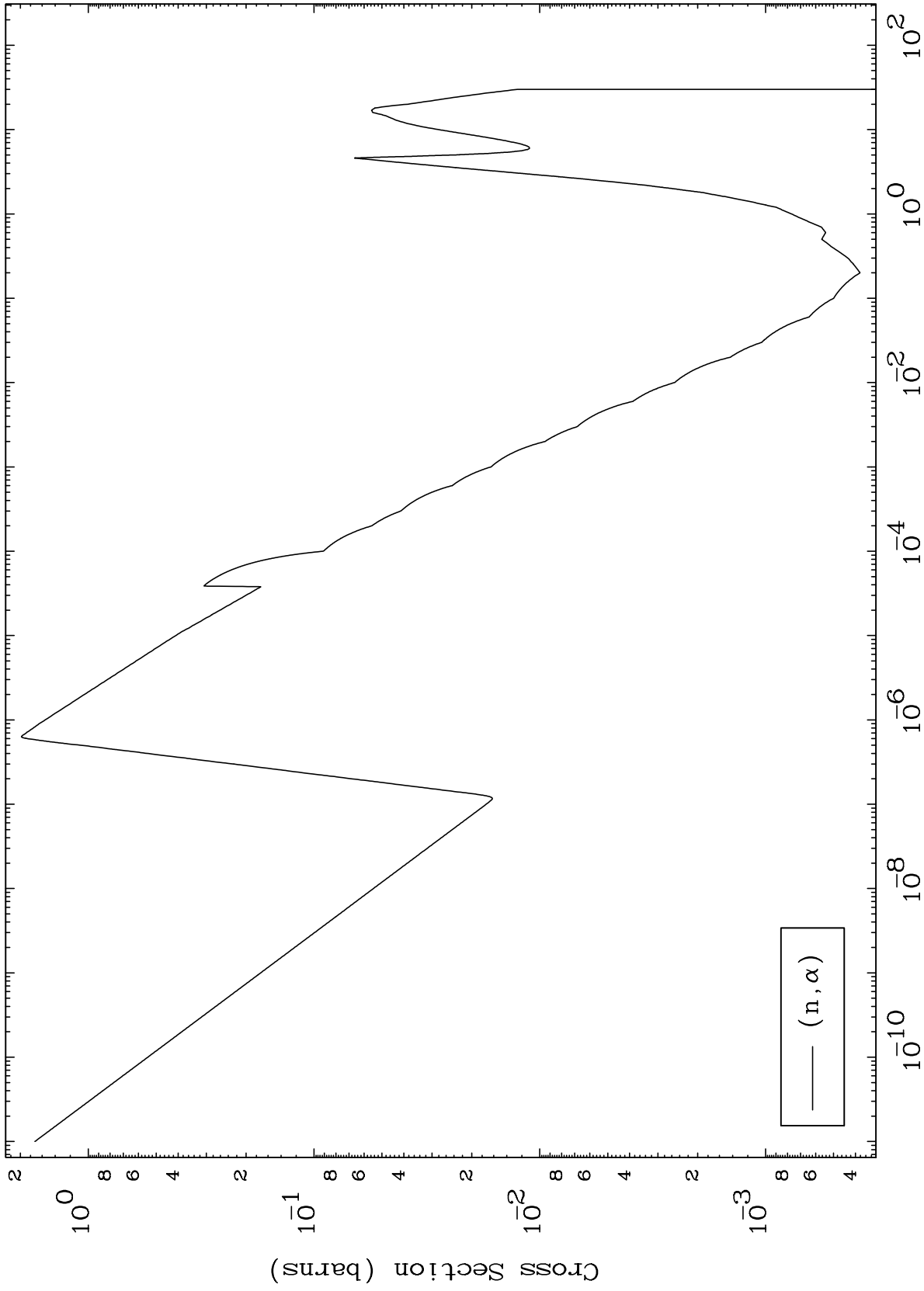
Incident Energy (MeV)

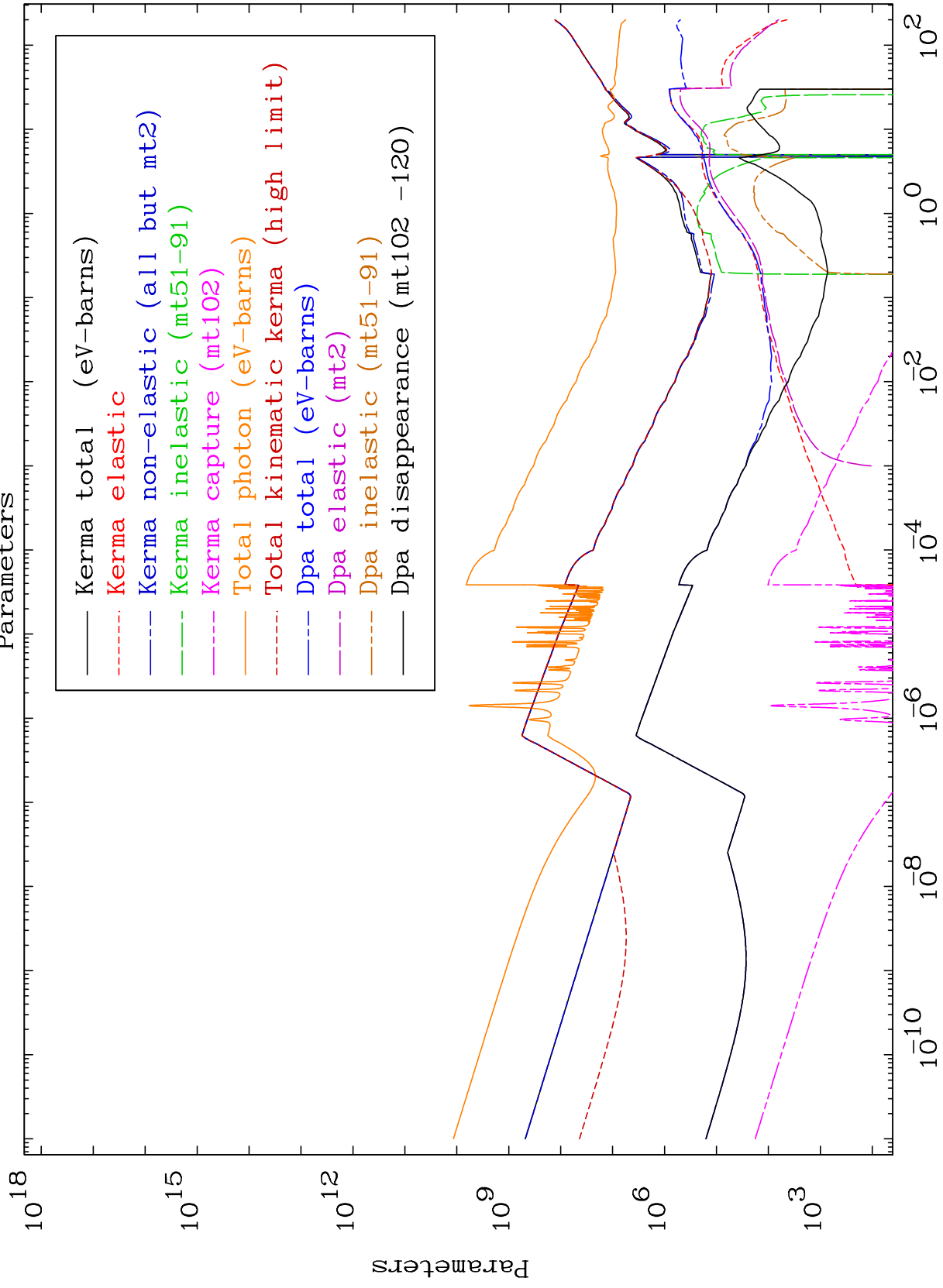
67-Ho-153

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(n,α) Levels
293 Kelvin Cross Sections

67-Ho-153

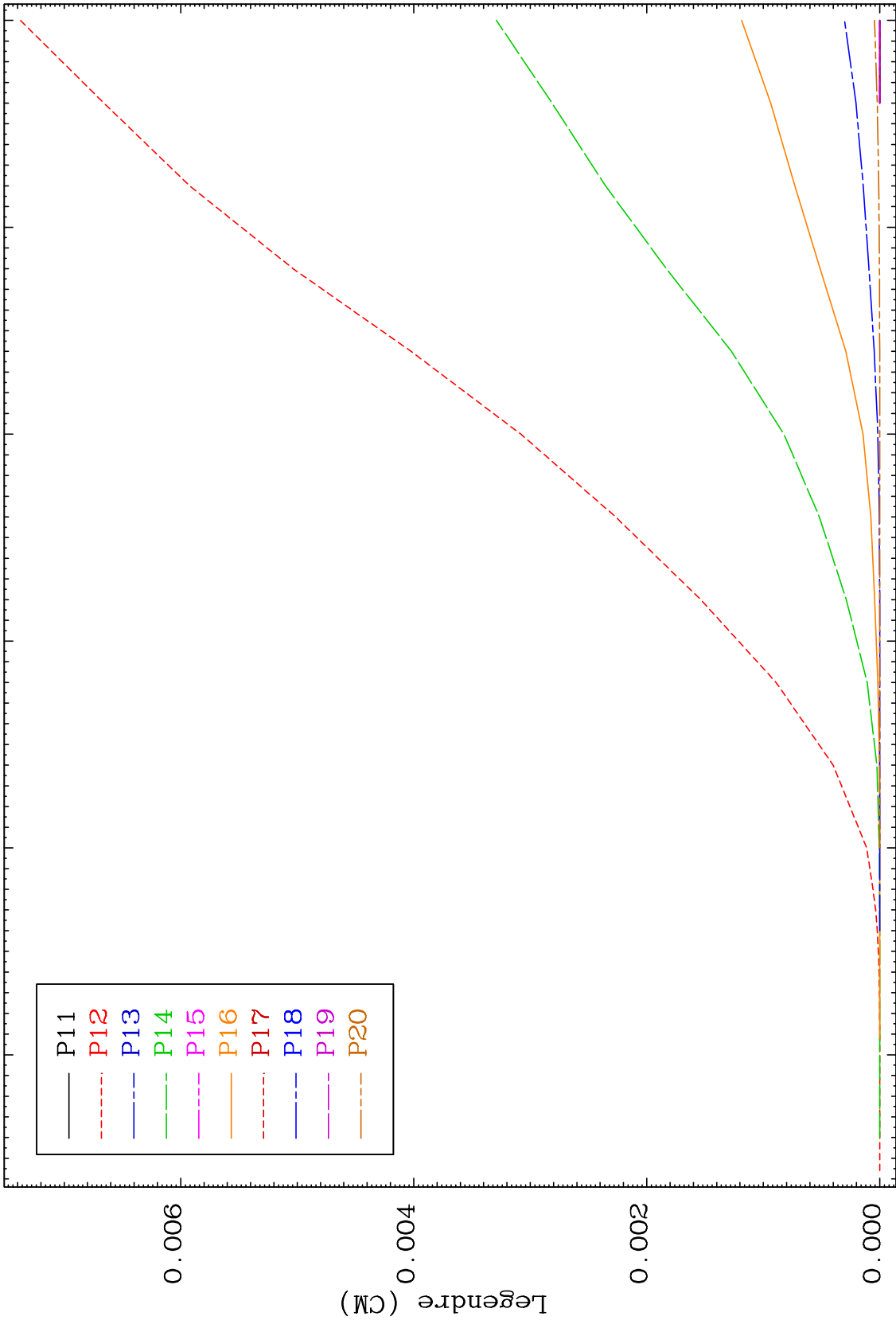




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Elastic Legendre Coefficients

67-Ho-153



17

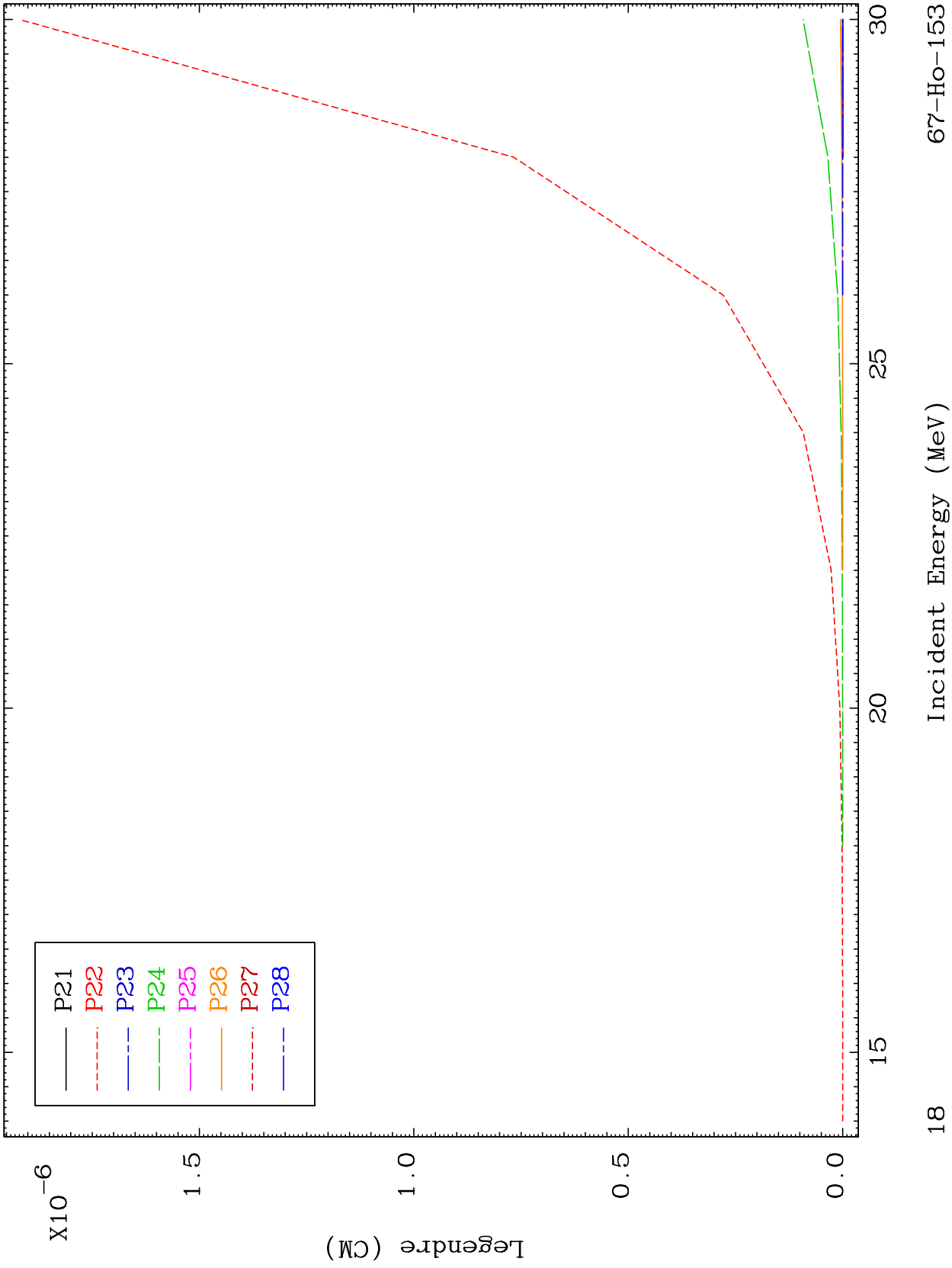
Incident Energy (MeV)

67-Ho-153

MAT 6690

Elastic Legendre Coefficients

67-Ho-153



18

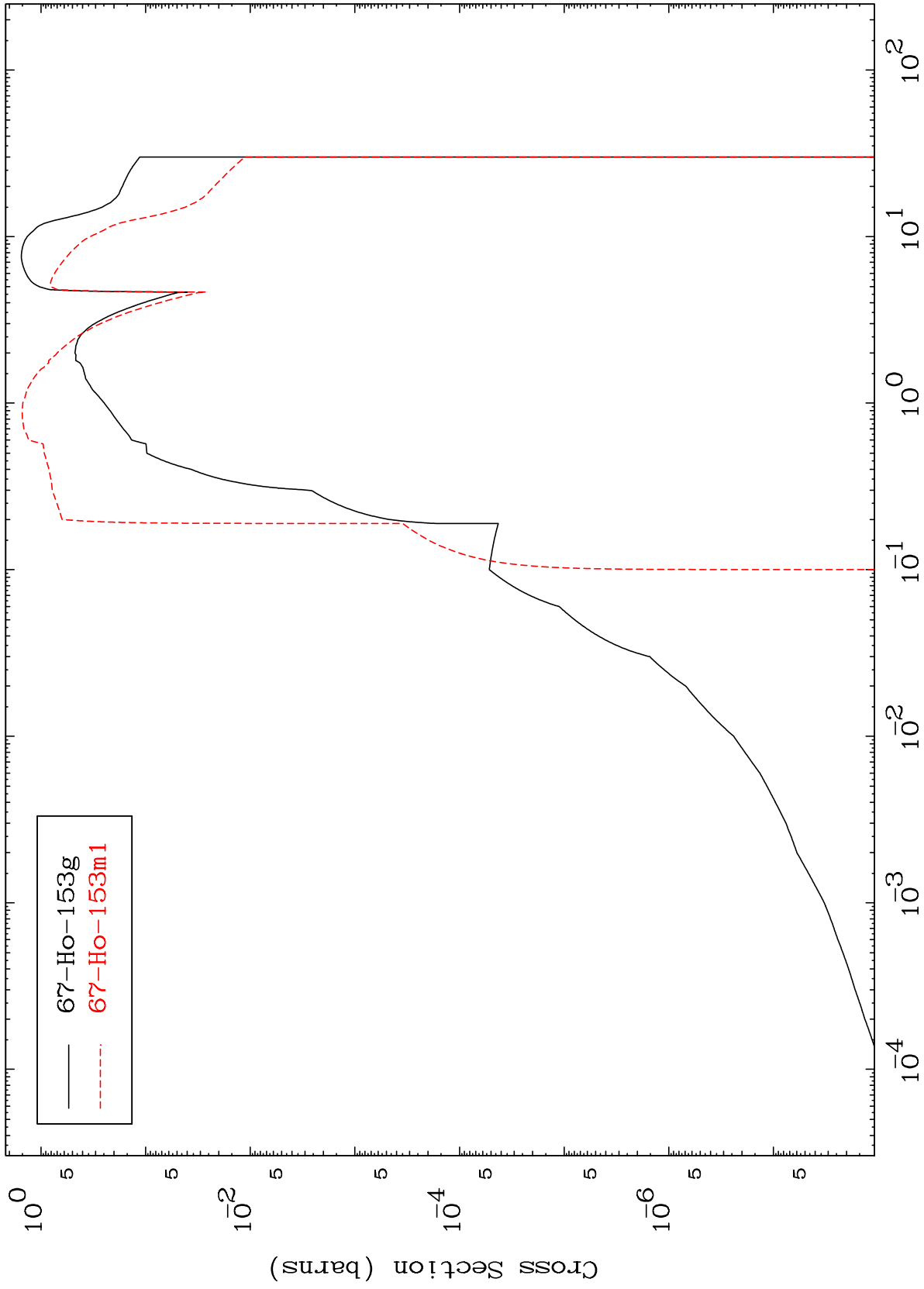
Incident Energy (MeV)

67-Ho-153

MAT 6690

Inelastic
Radionuclide Production Cross Section

67-Ho-153



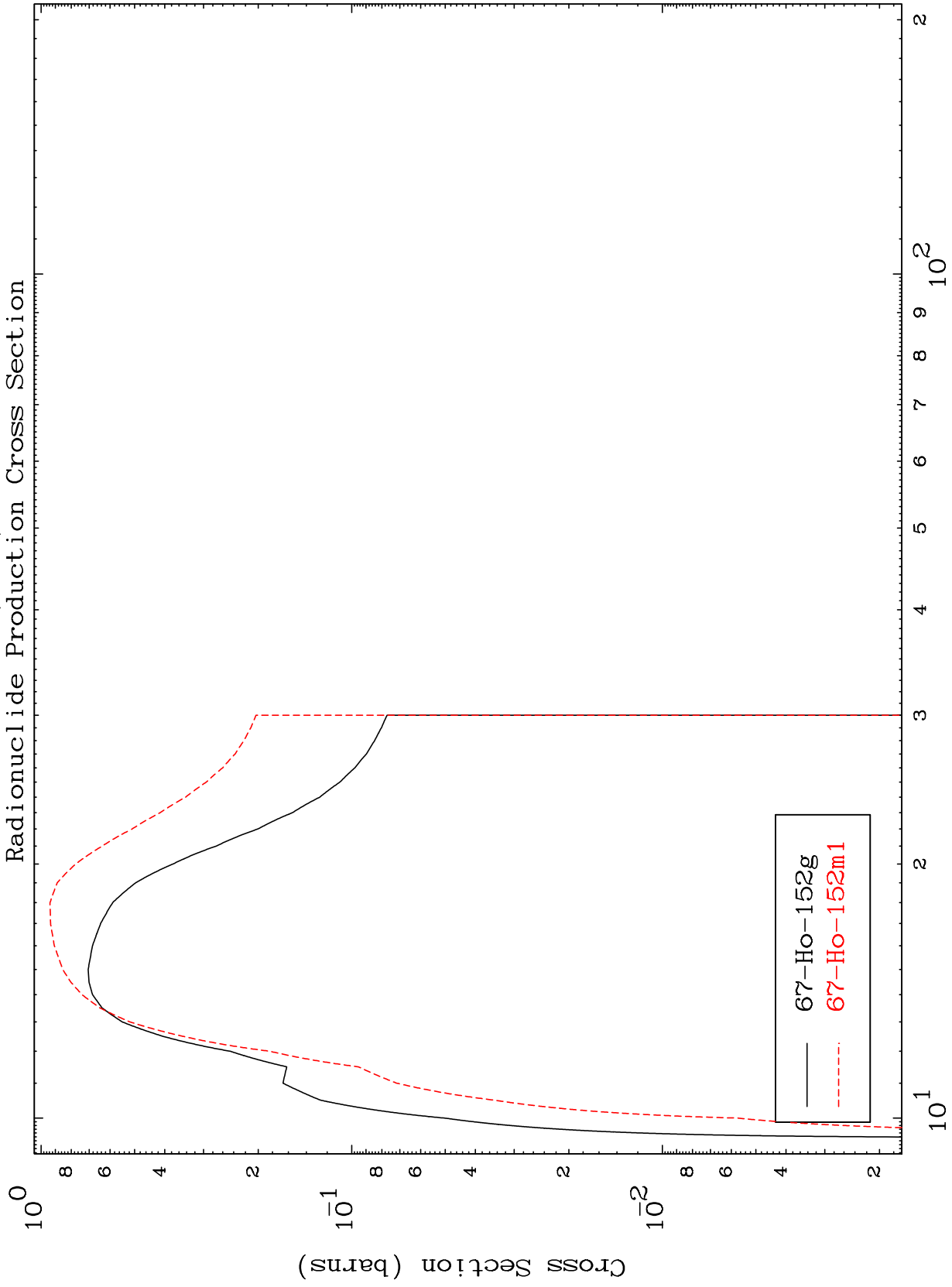
19

67-Ho-153

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67-Ho-153

(n,2n)
Radionuclide Production Cross Section



67-Ho-153

Incident Energy (MeV)

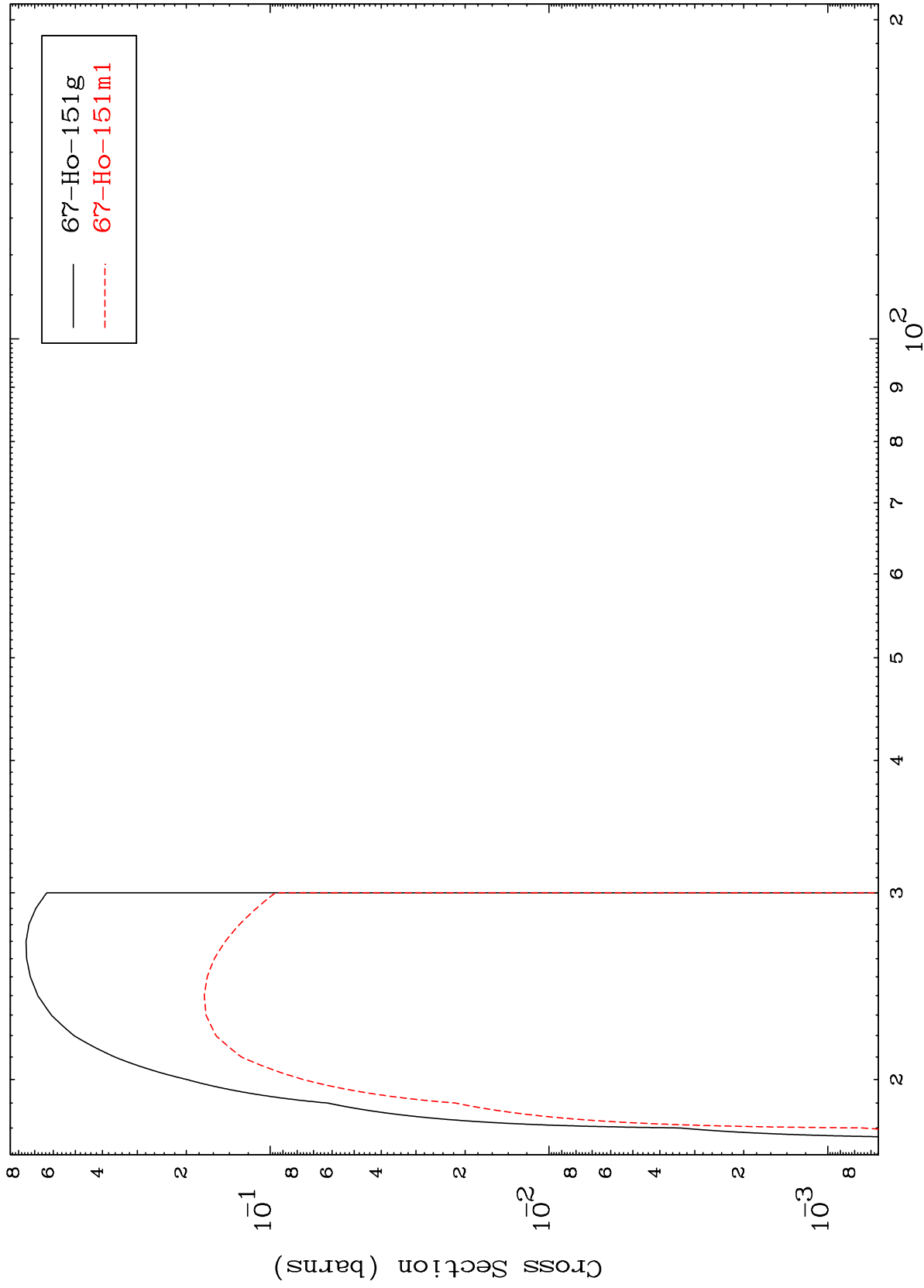
20

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(n,3n)

⁶⁷Ho-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

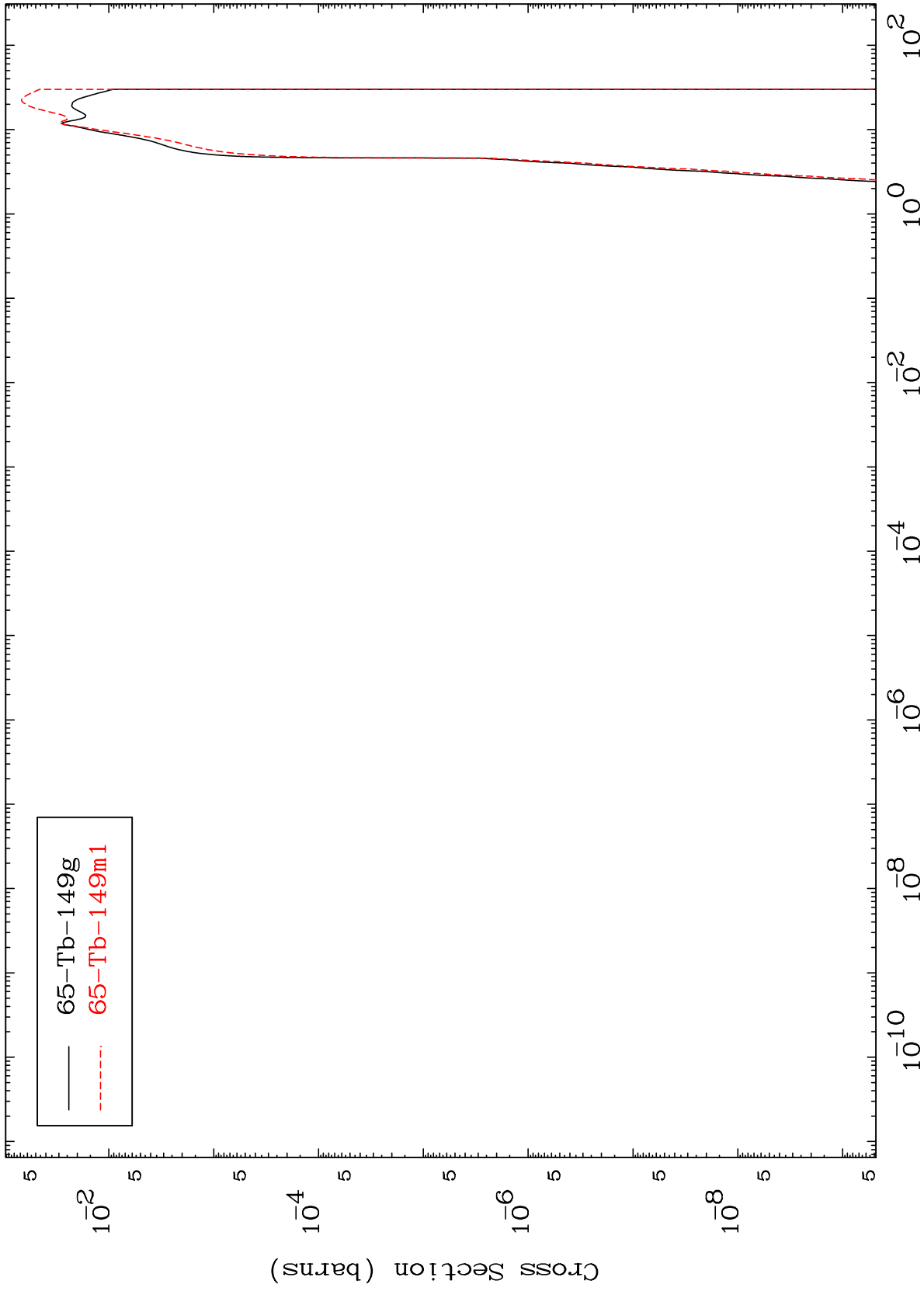
⁶⁷Ho-153

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(n,n') α

67-Ho-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

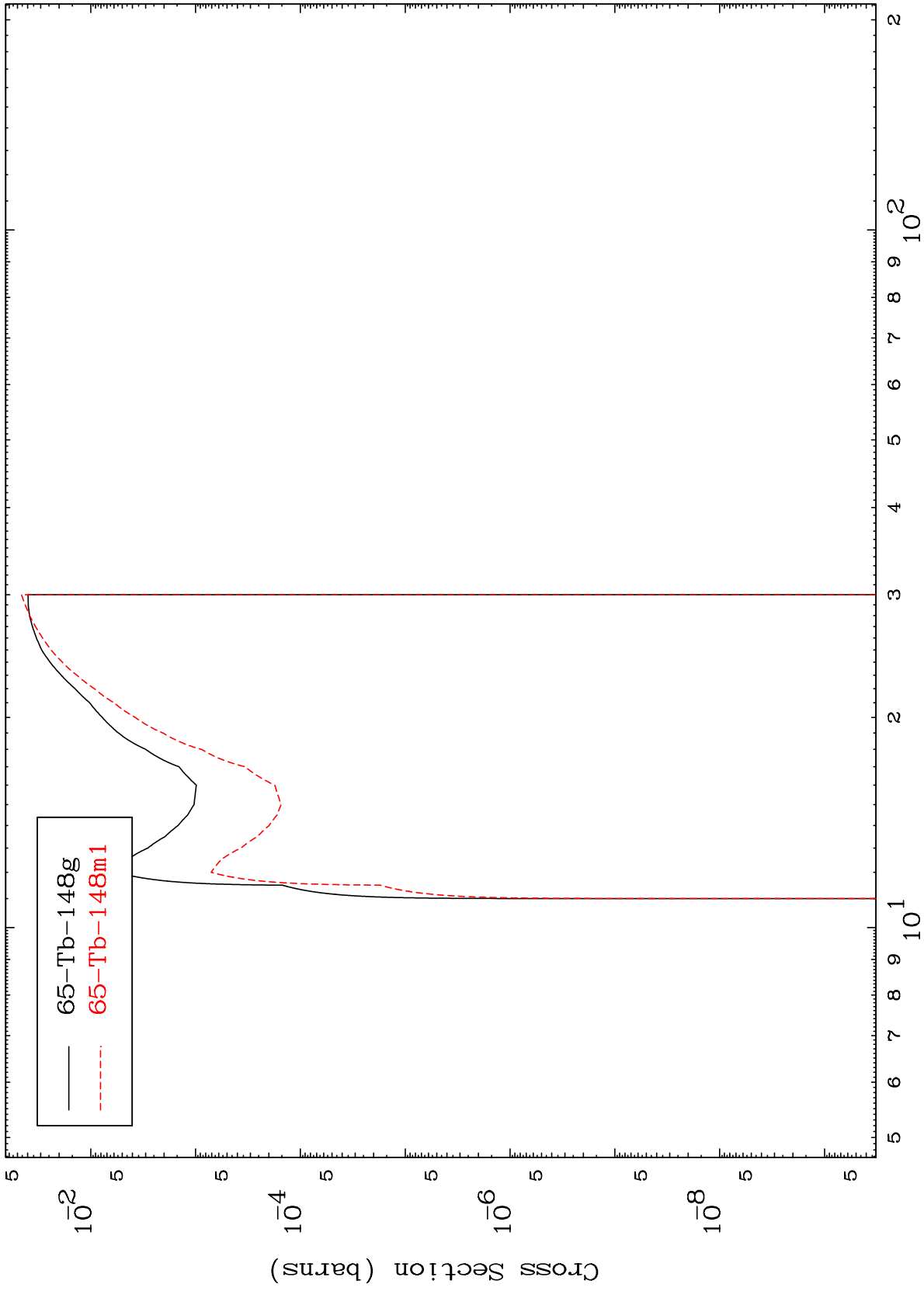
67-Ho-153

MAT 6690

(n,2n) α

67-Ho-153

Radionuclide Production Cross Section



23

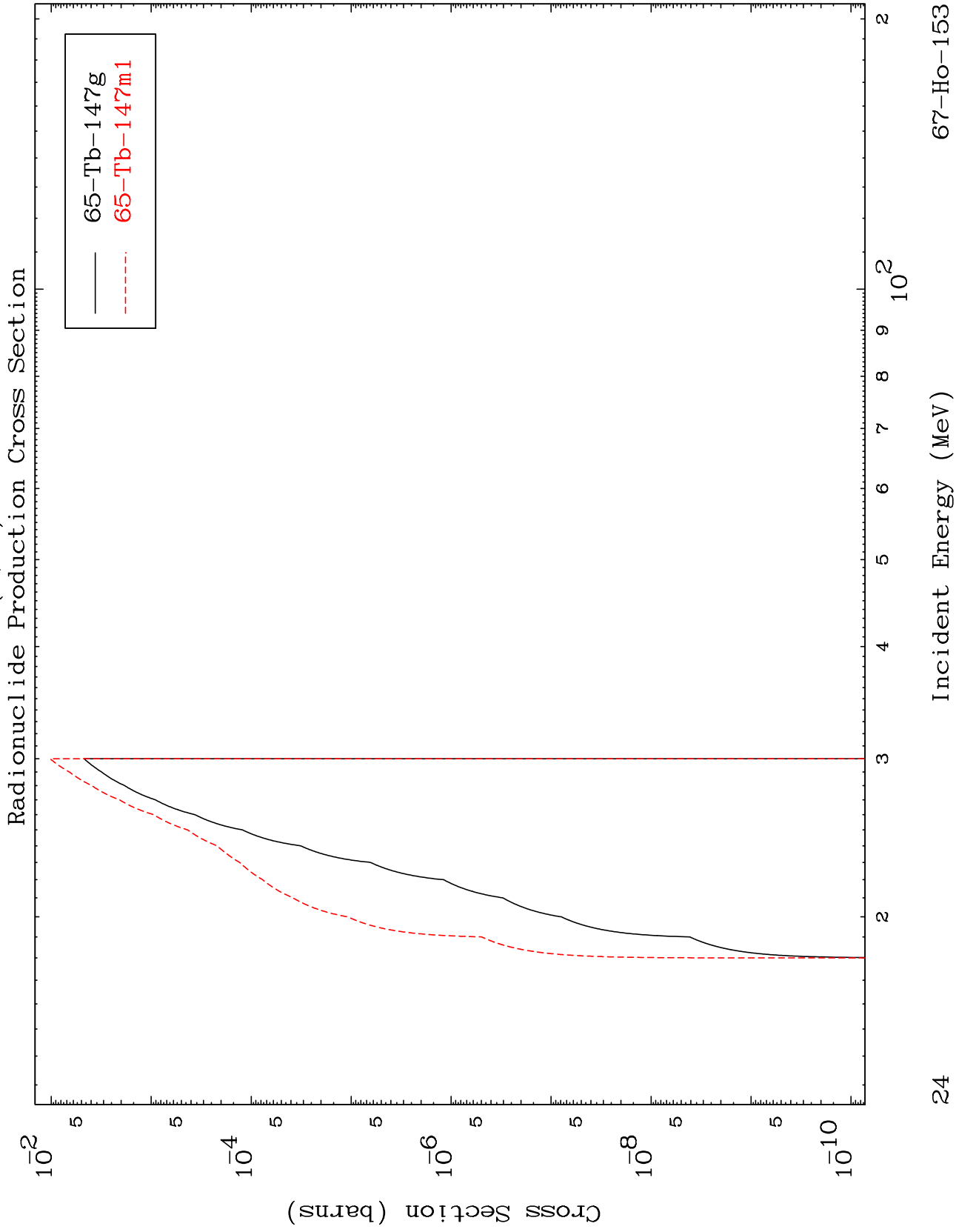
Incident Energy (MeV)

67-Ho-153

MAT 6690

(n,3n) α

67-Ho-153



24

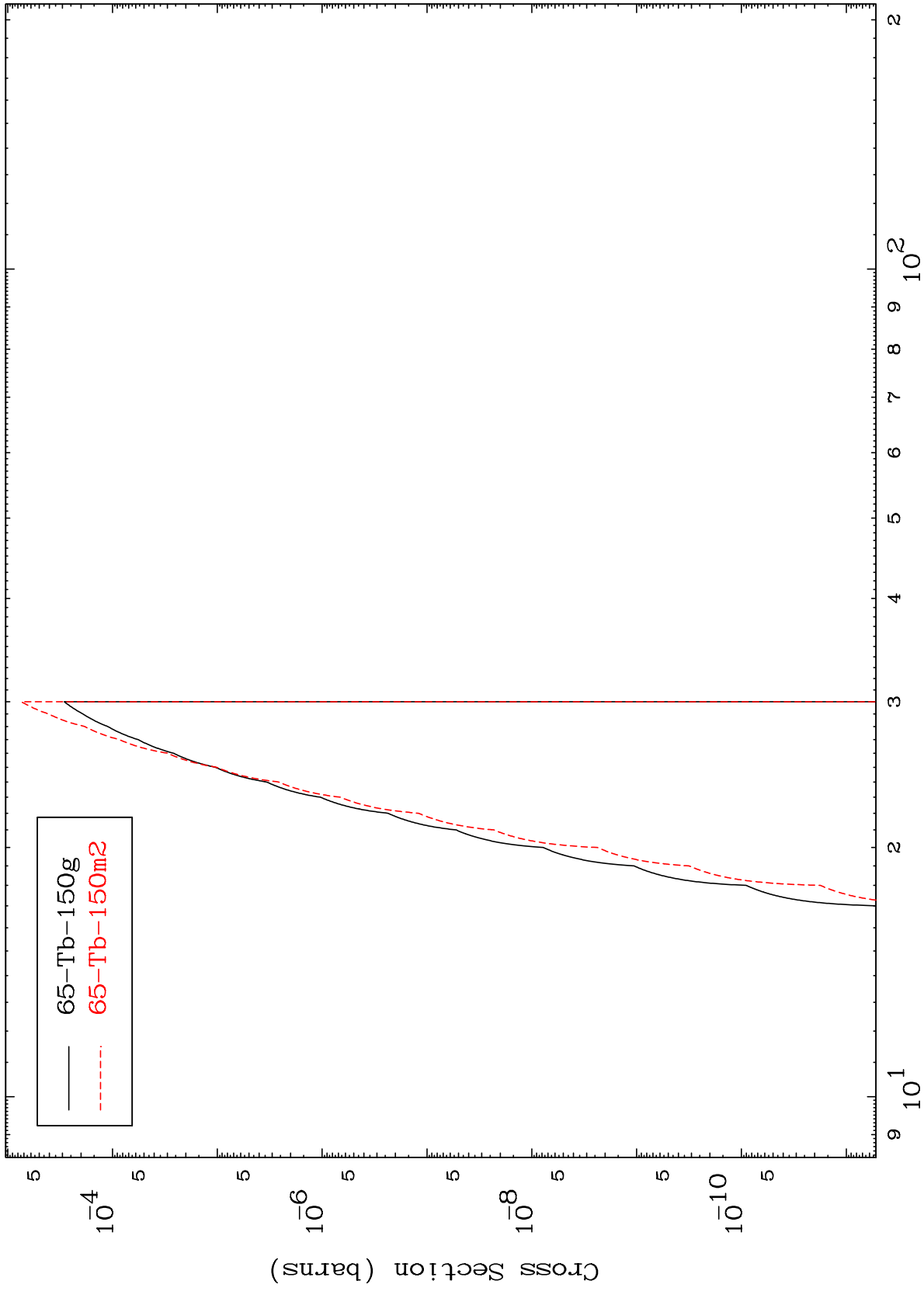
67-Ho-153

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(n, n') He-3

67-Ho-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

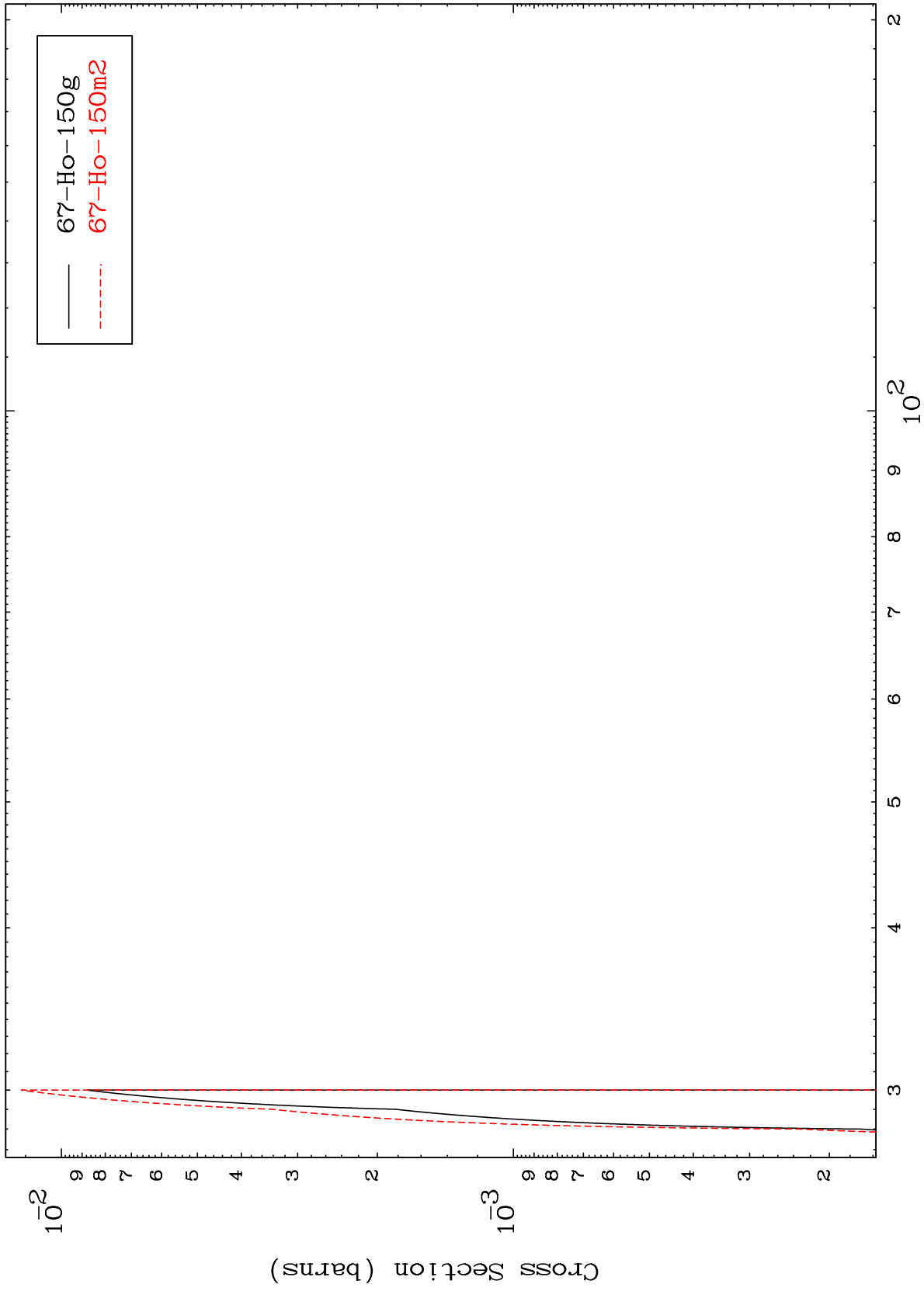
67-Ho-153

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(n,4n)

⁶⁷Ho-153

Radionuclide Production Cross Section



26

Incident Energy (MeV)

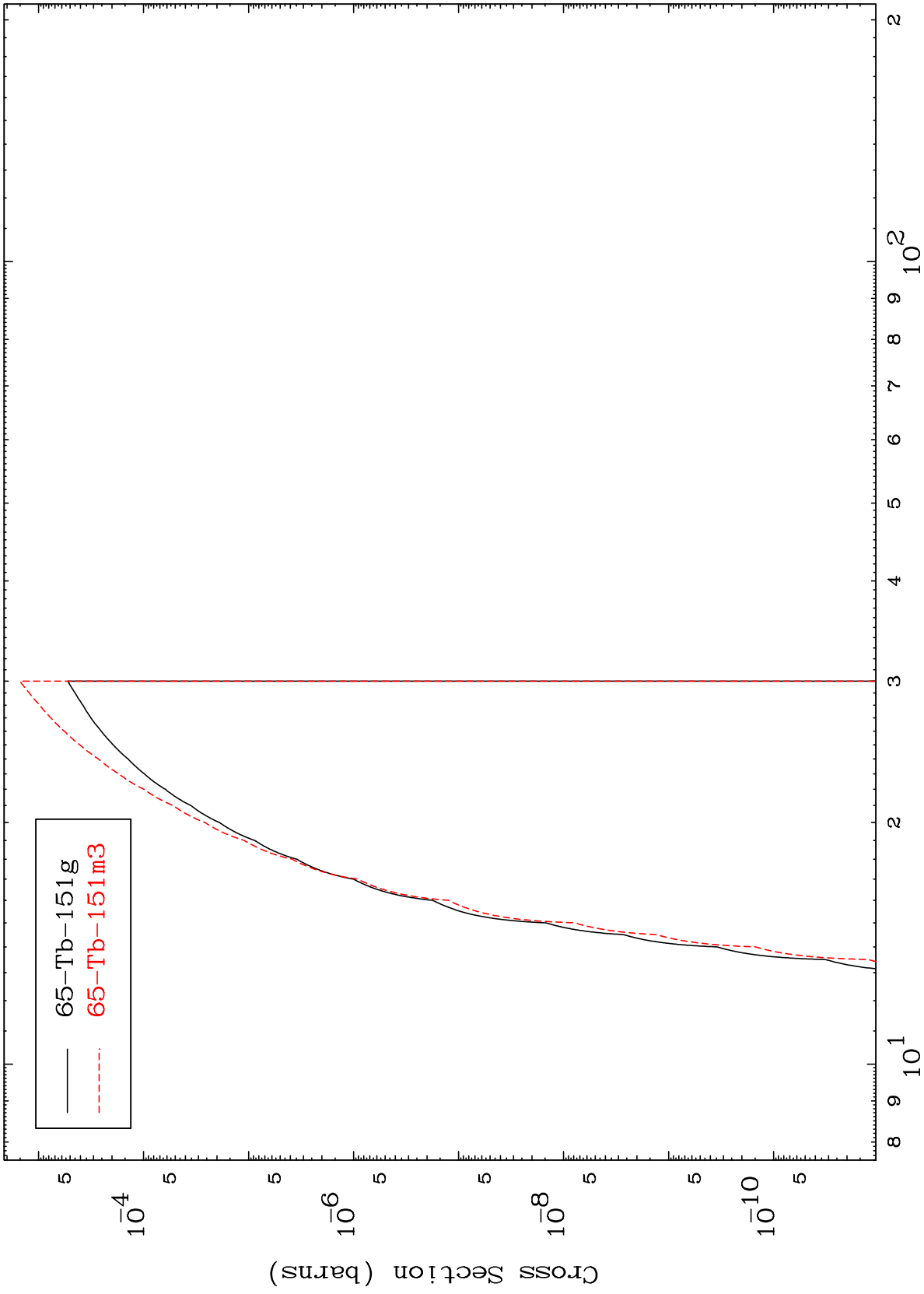
⁶⁷Ho-153

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(n,2n) p

67-Ho-153

Radionuclide Production Cross Section



27

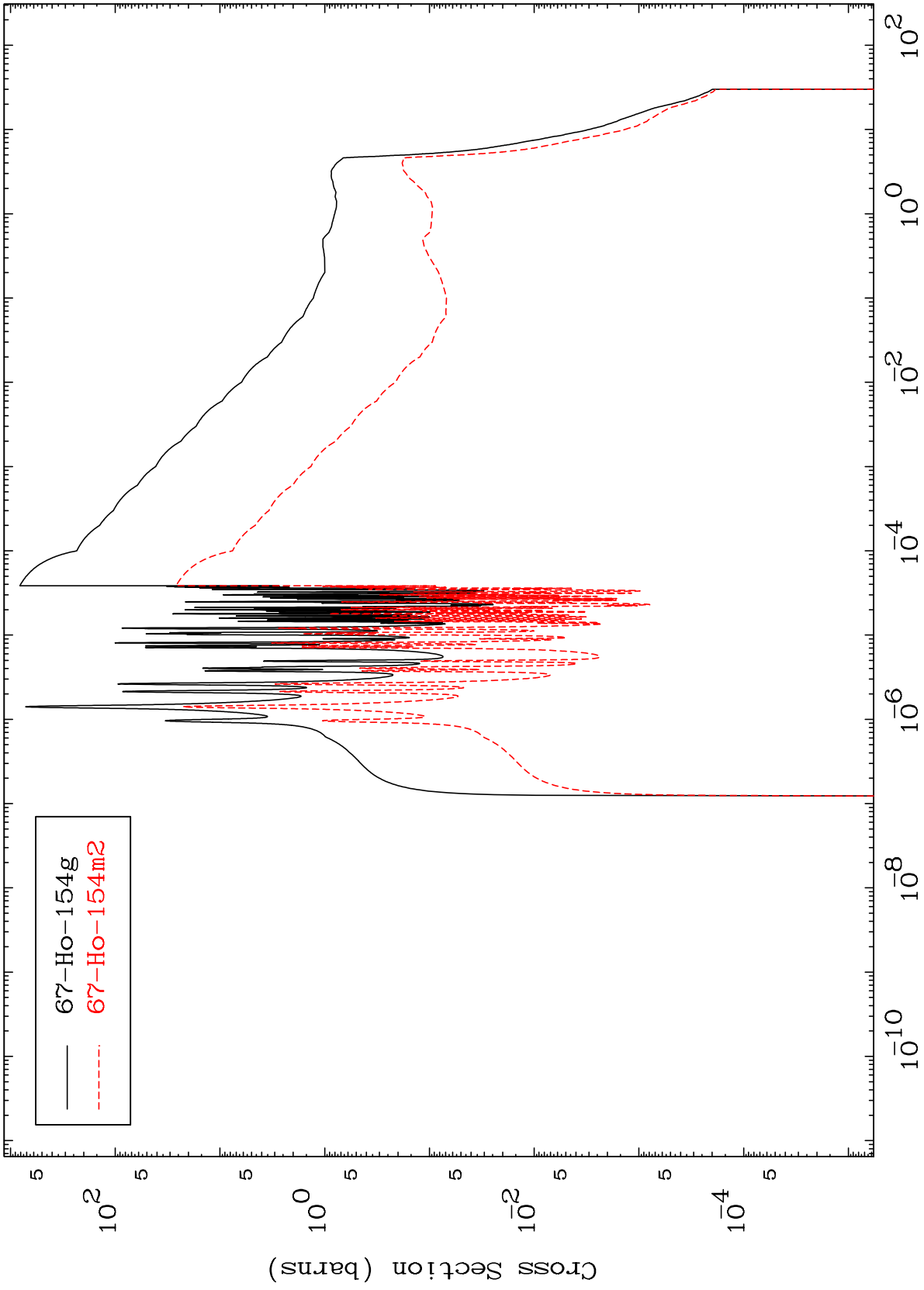
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

Radionuclide Production Cross Section (n,γ)



28

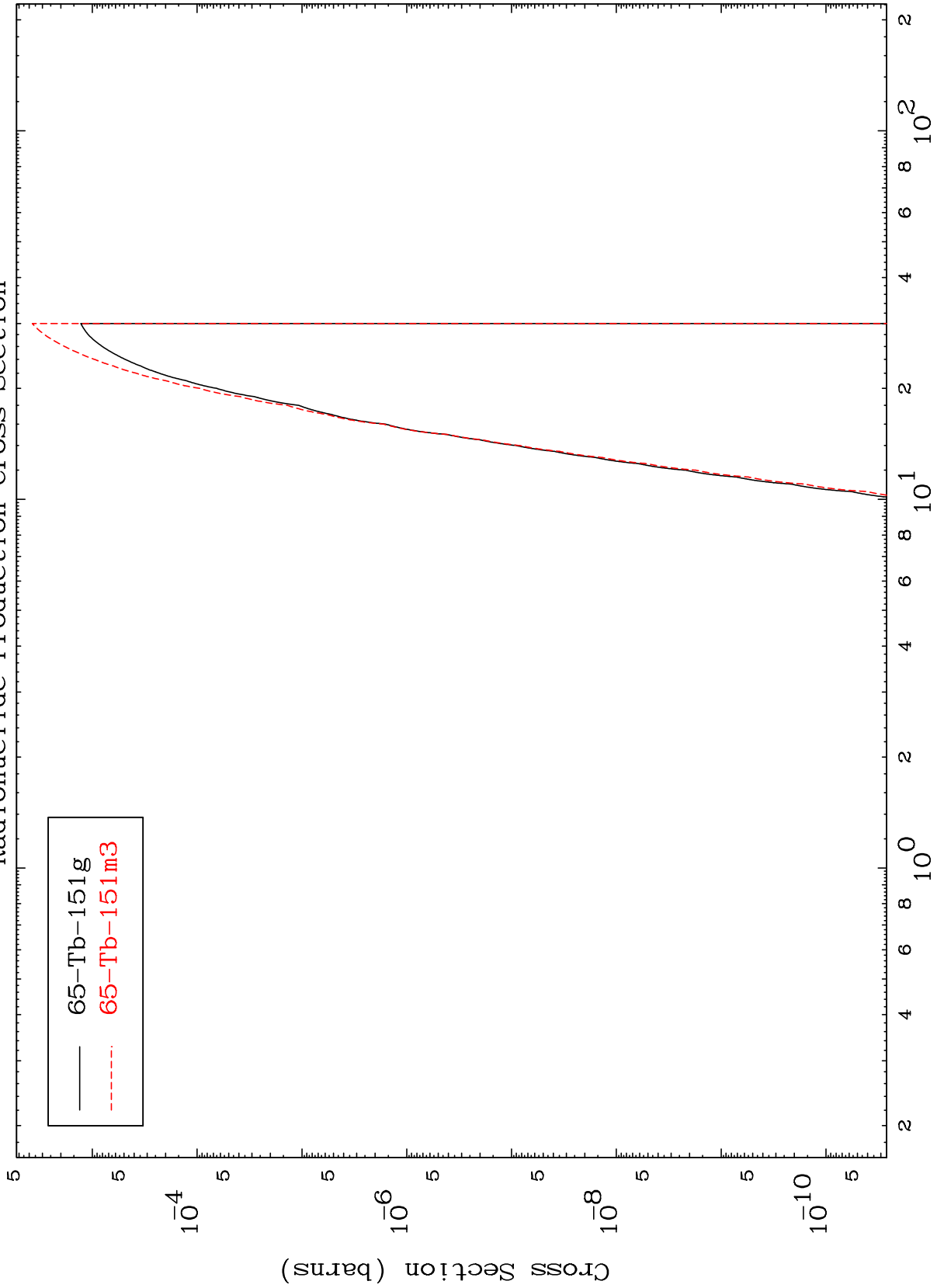
67-Ho-153

MAT 6690

(n, He-3)

67-Ho-153

Radionuclide Production Cross Section



29

Incident Energy (MeV)

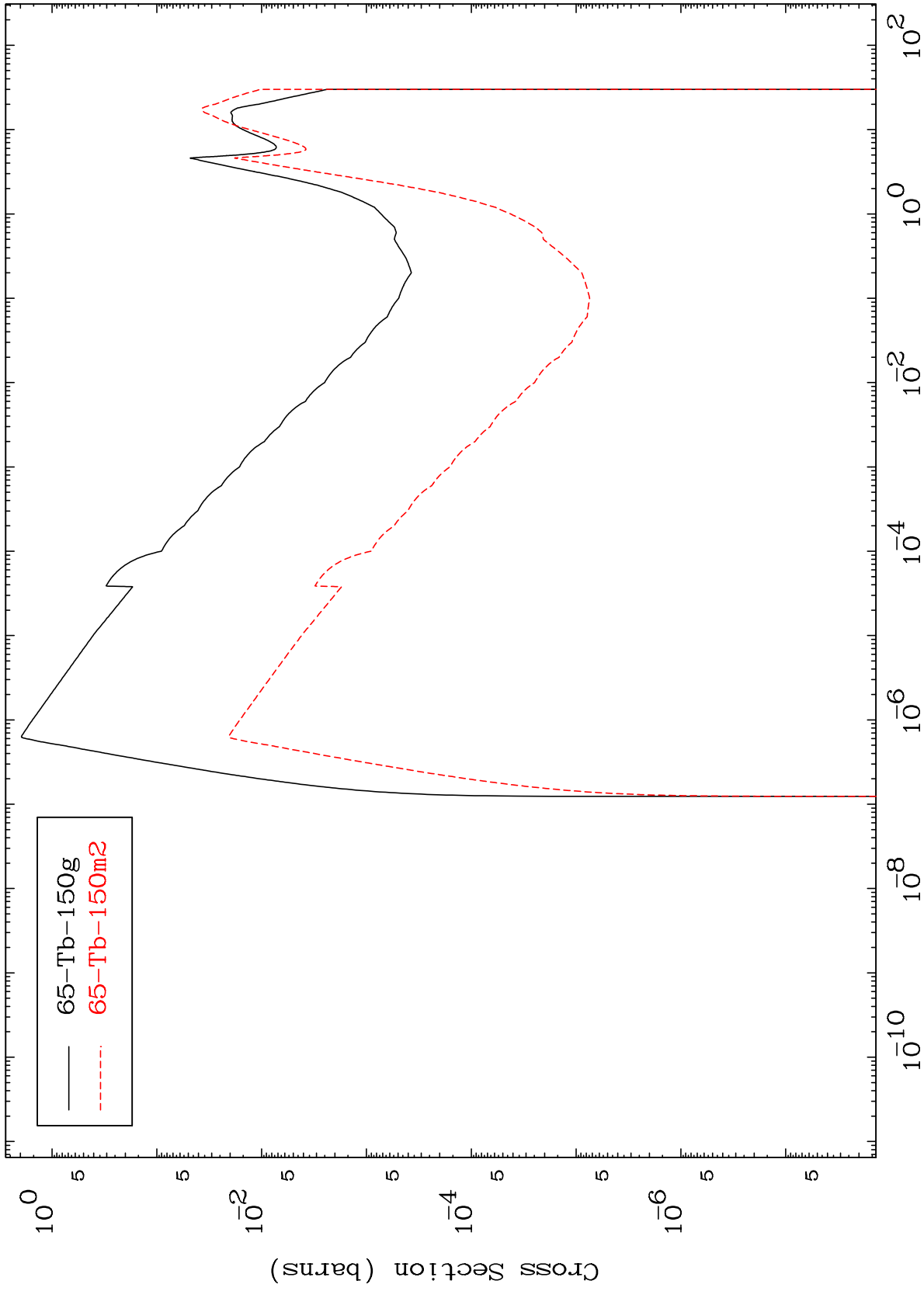
67-Ho-153

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(n, α)

67-Ho-153

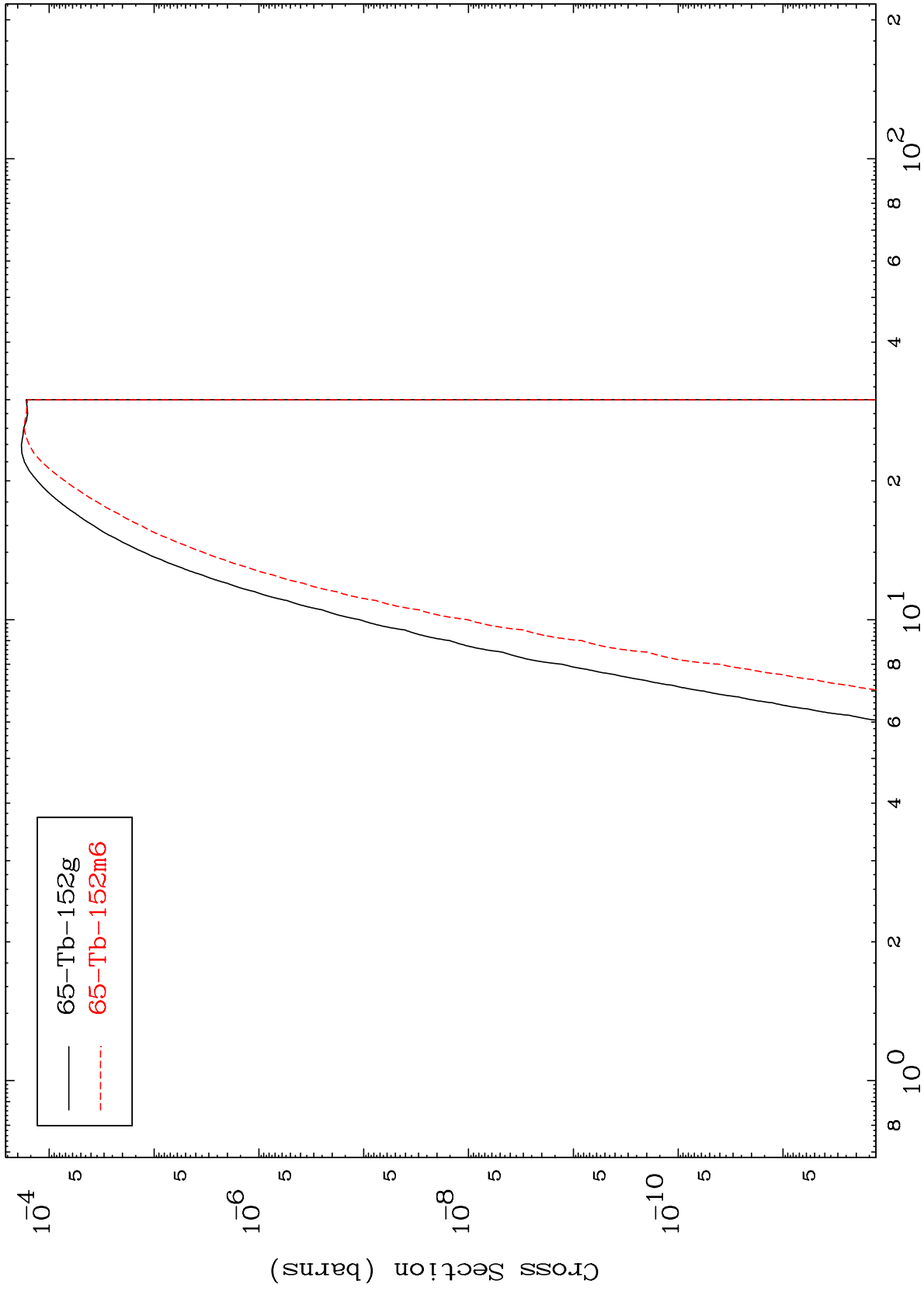
Radionuclide Production Cross Section



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67-Ho-153

(n,2p)
Radionuclide Production Cross Section



31

Incident Energy (MeV)

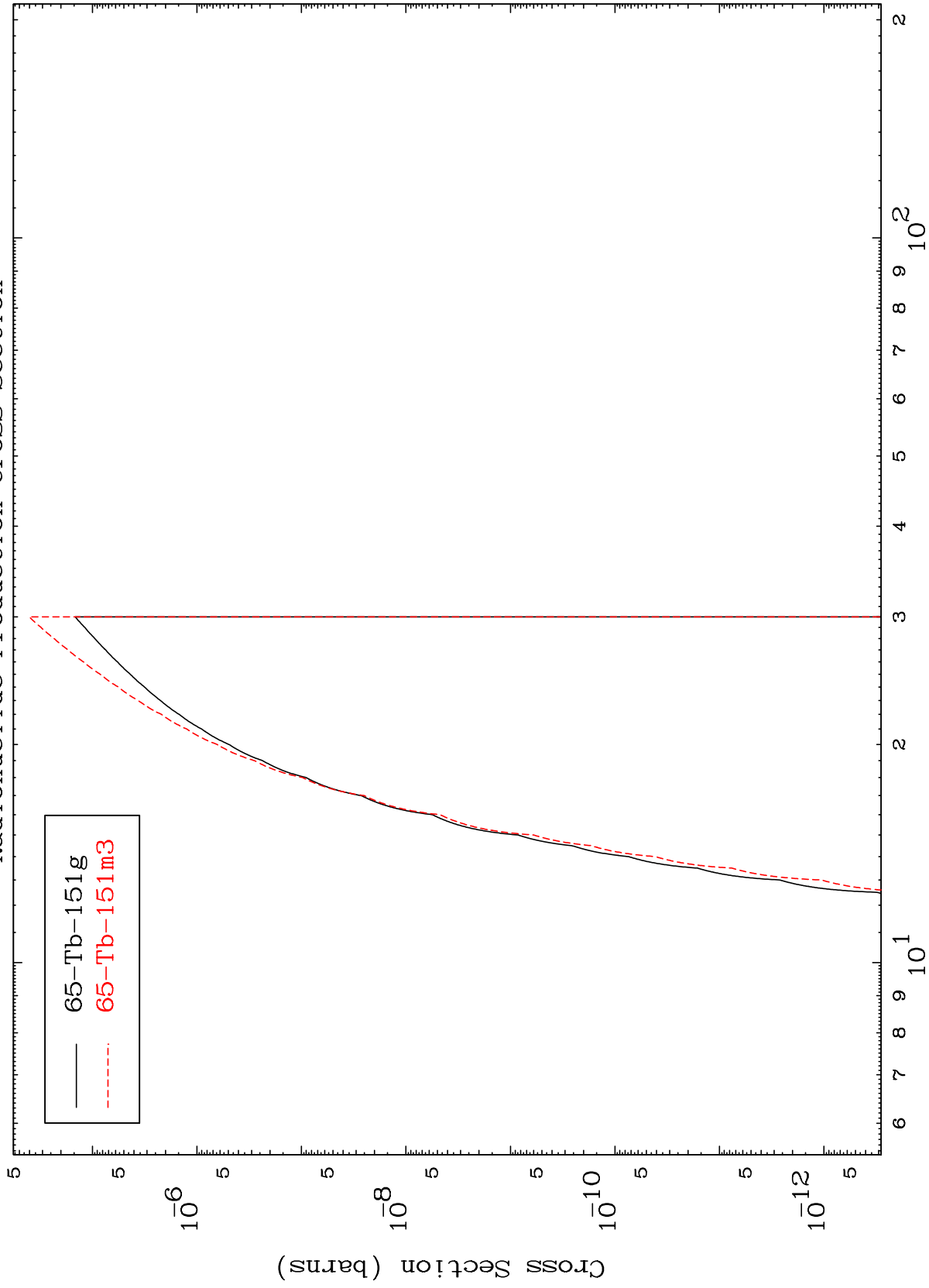
67-Ho-153

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(n,p) d

67-Ho-153

Radionuclide Production Cross Section



32

Incident Energy (MeV)

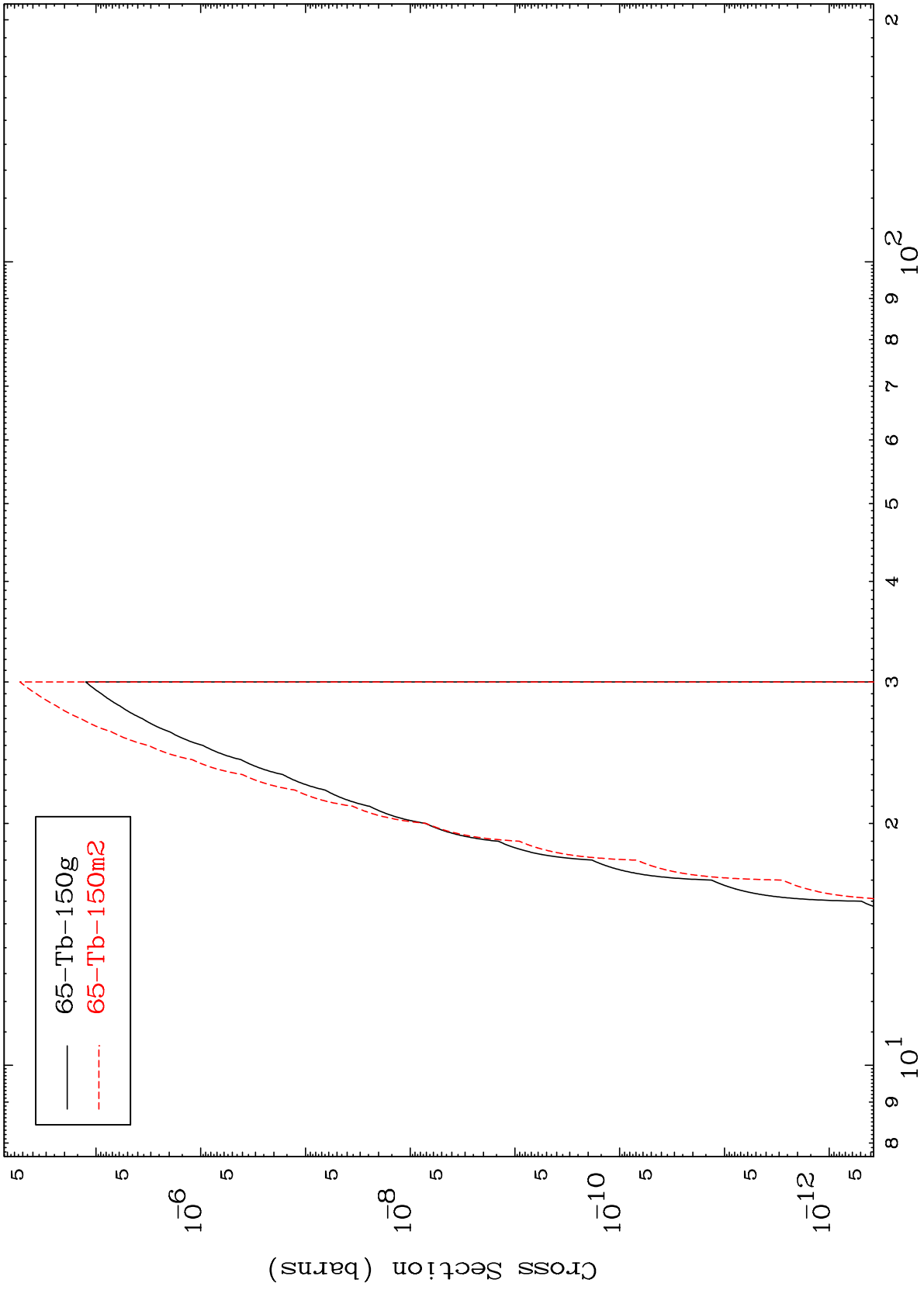
67-Ho-153

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(n,p) t

67-Ho-153

Radionuclide Production Cross Section



33

Incident Energy (MeV)

67-Ho-153