

Program EVALPLOT
(Version 2018-1)

by

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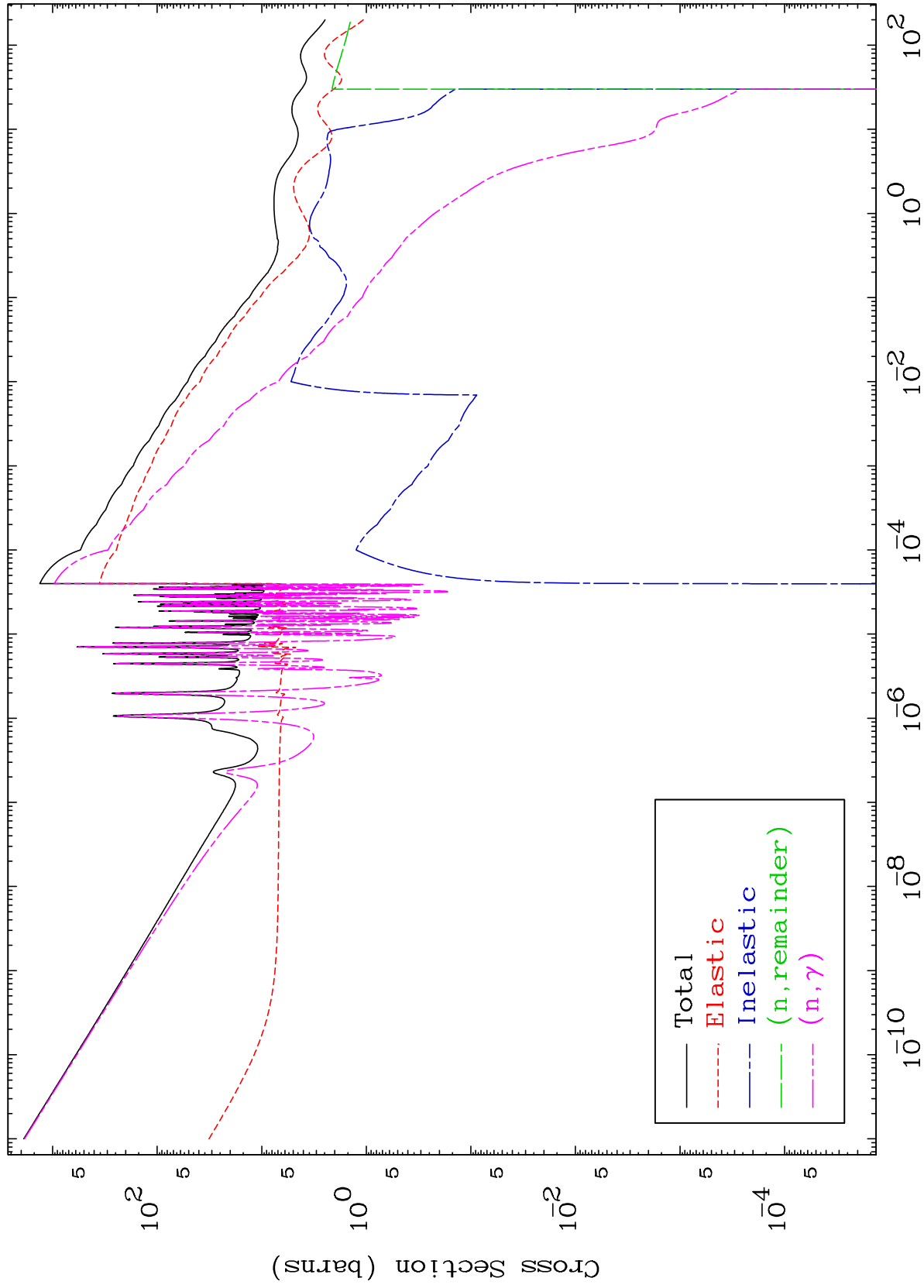
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6708

Major
293 Kelvin Cross Sections

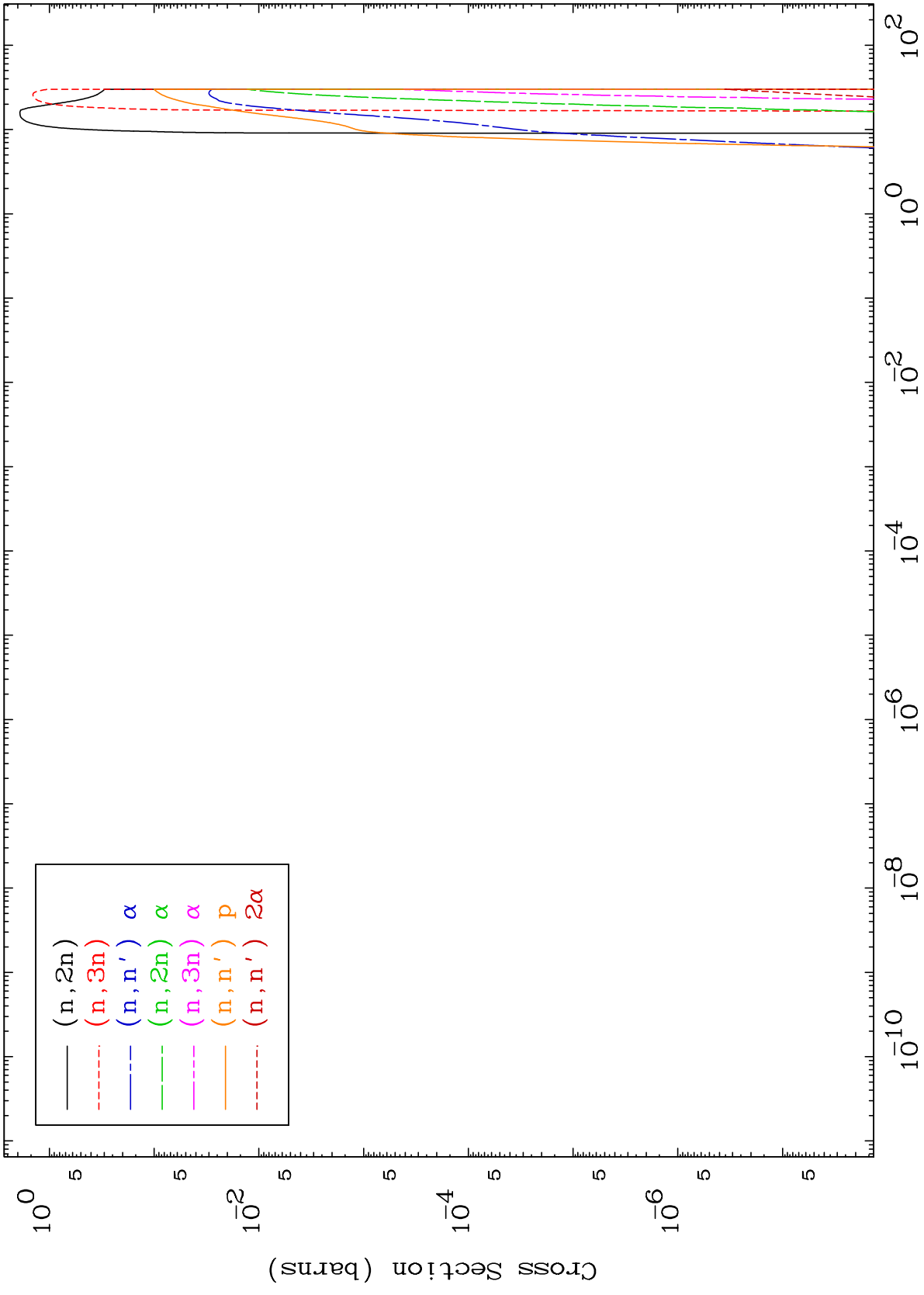
67-Ho-159



MAT 6708

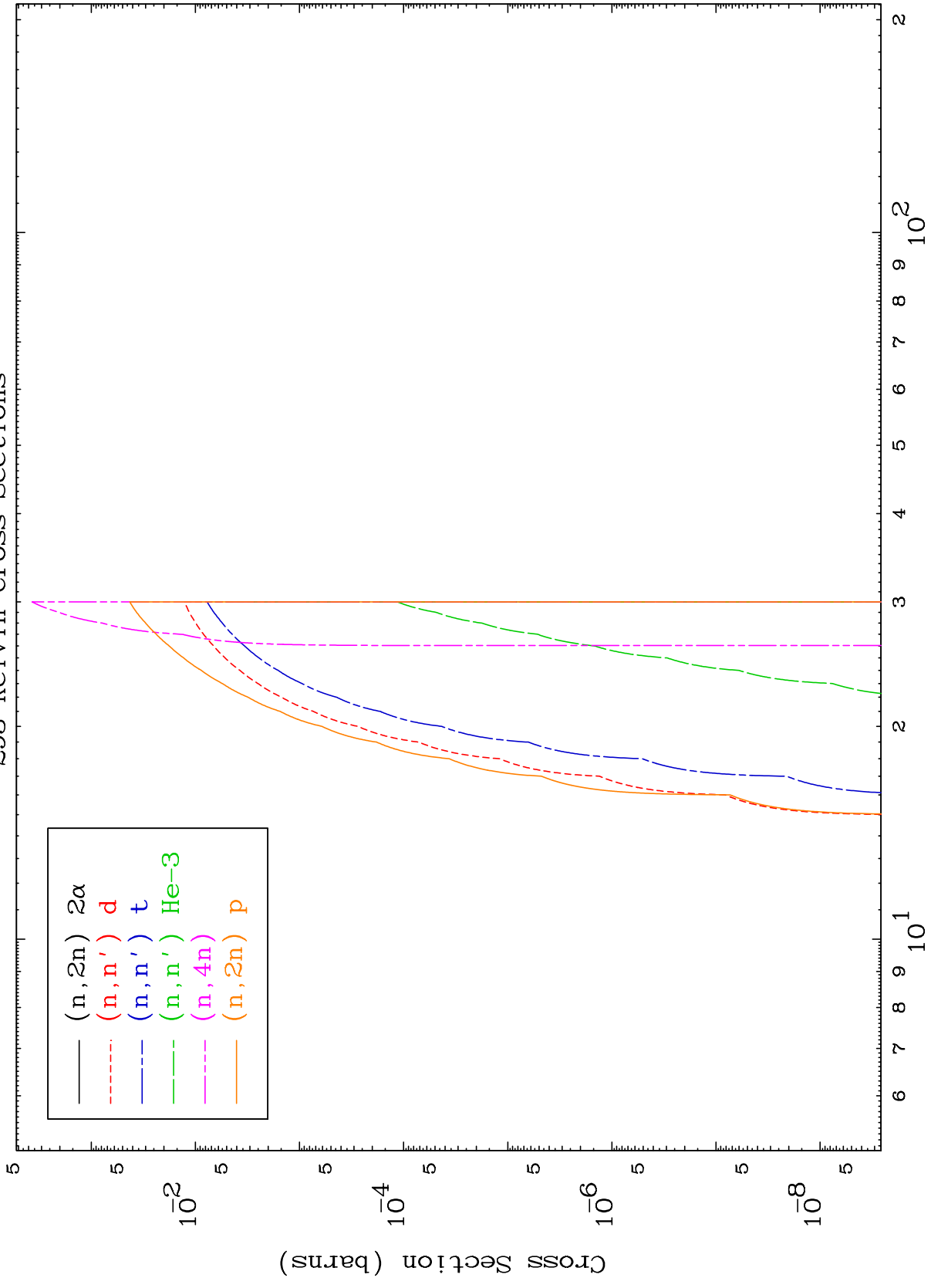
Neutron Production
293 Kelvin Cross Sections

67-Ho-159



2

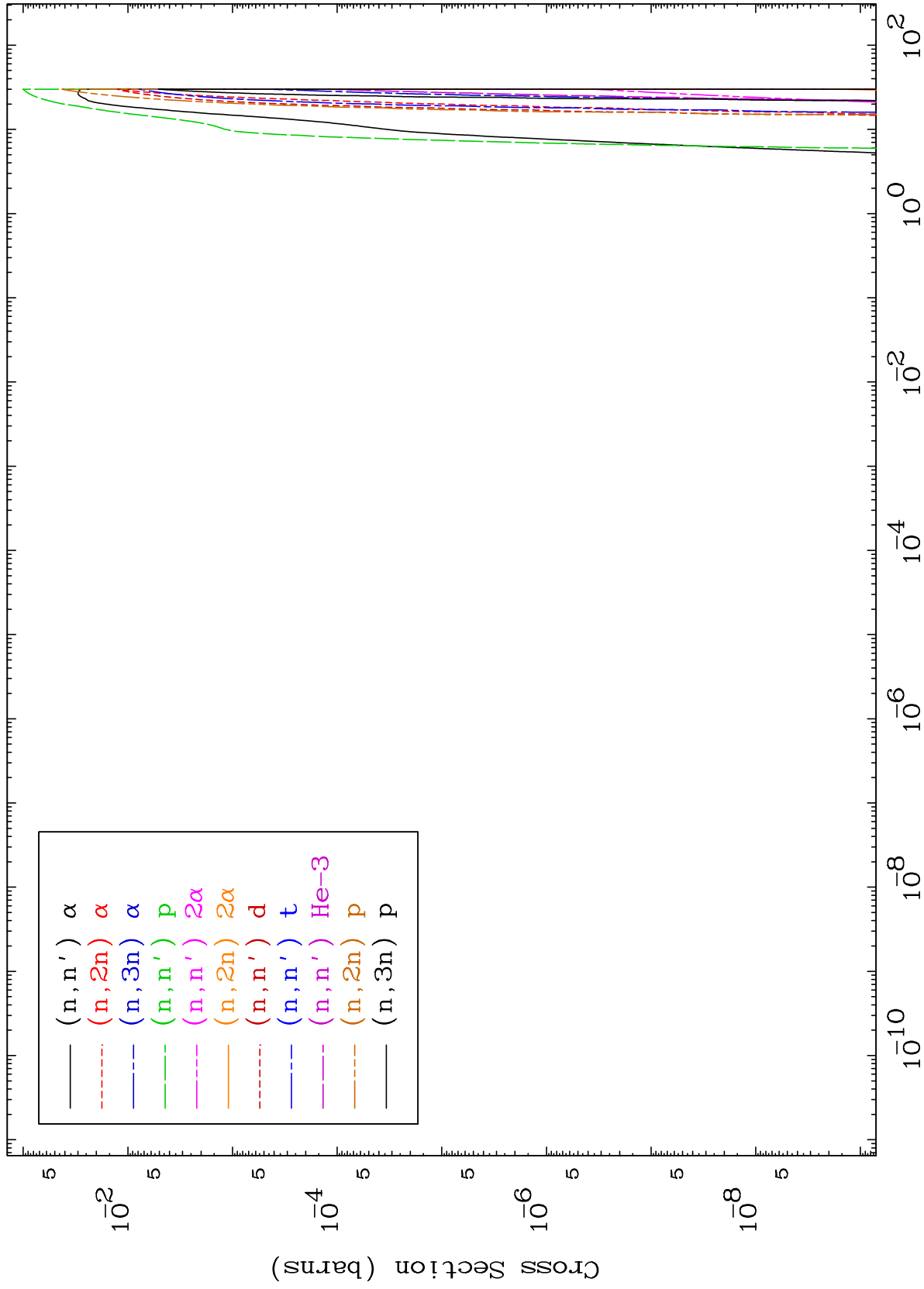
67-Ho-159



MAT 6708

Charged Particle
293 Kelvin Cross Sections

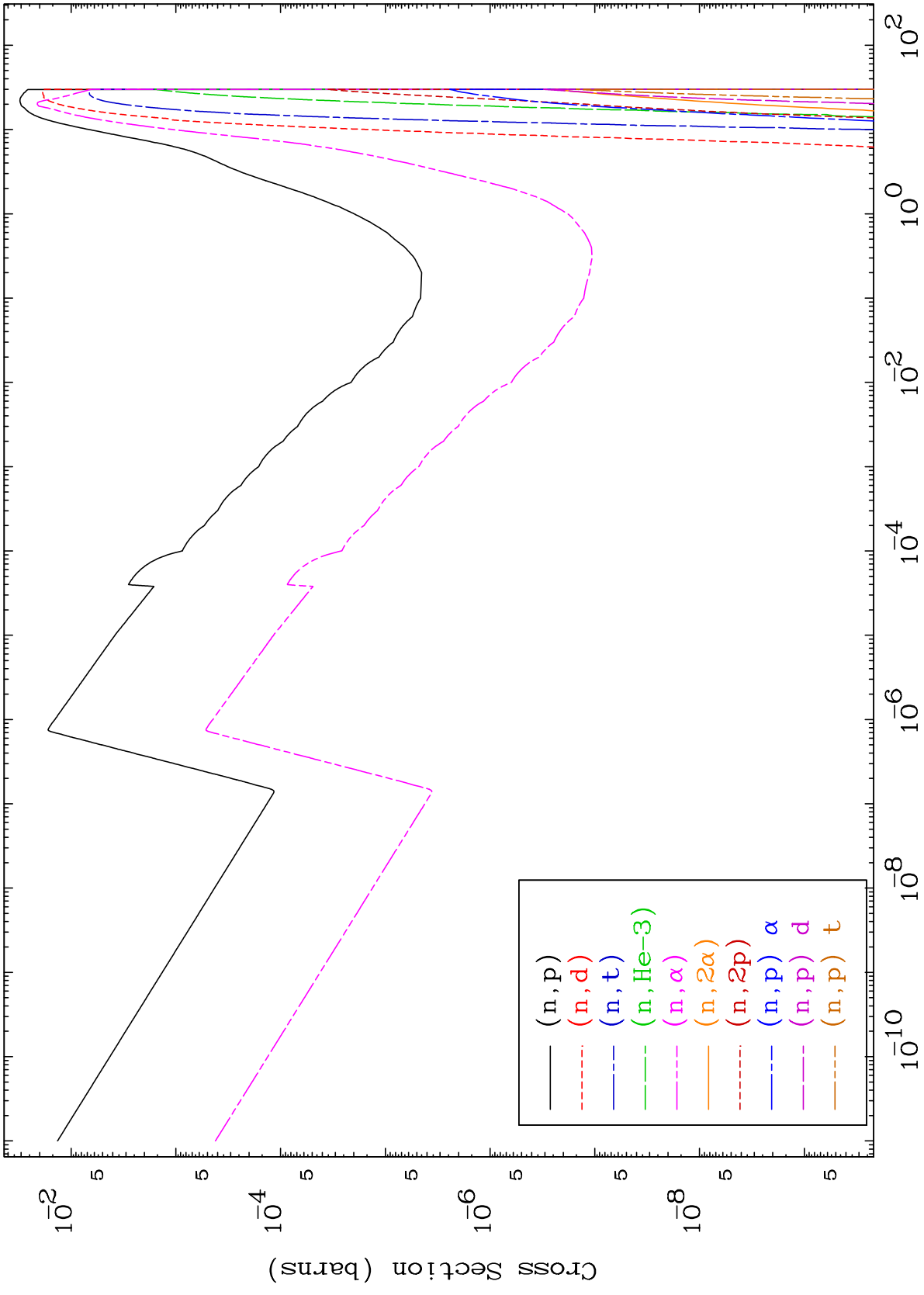
67-Ho-159

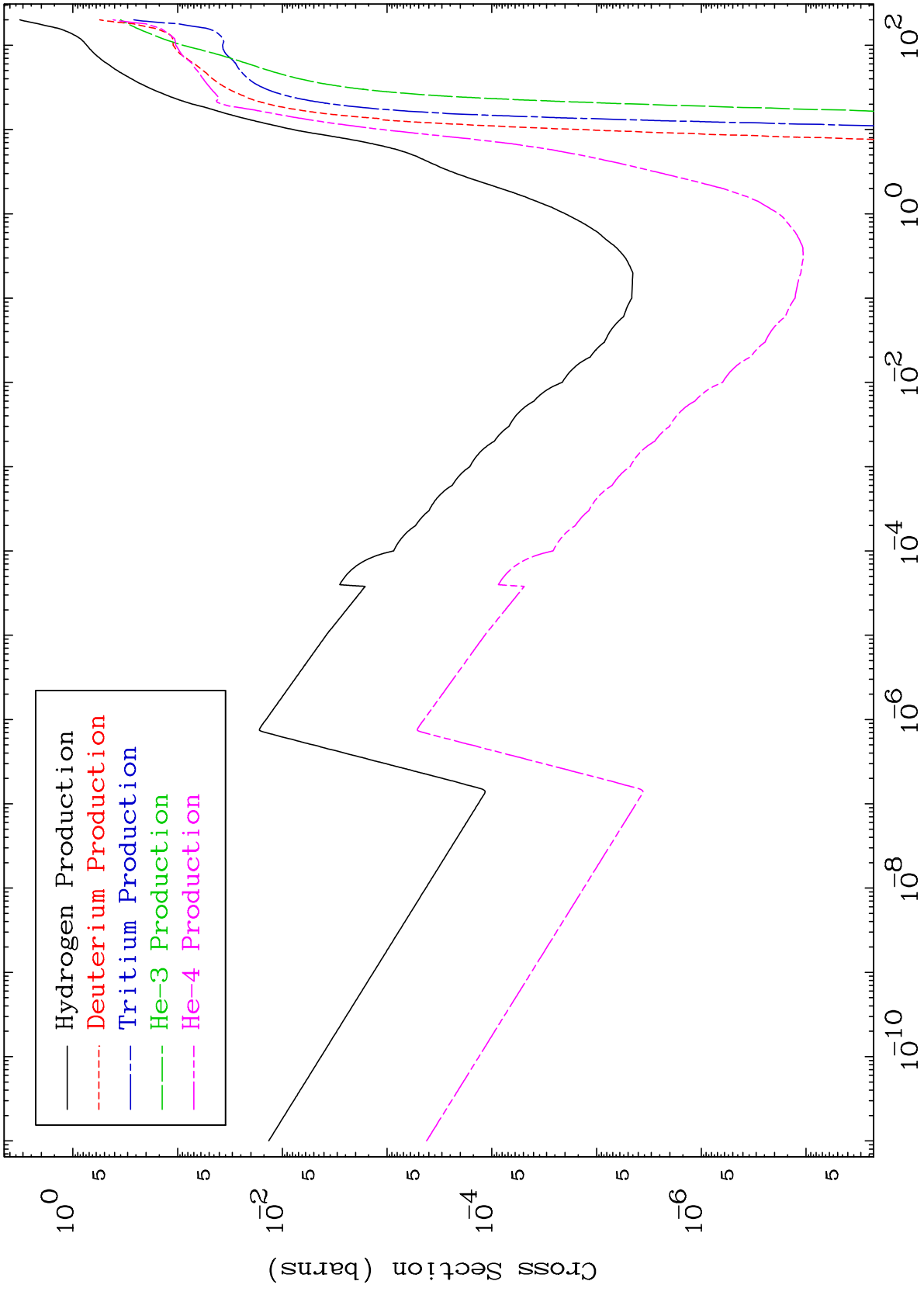


MAT 6708

Charged Particle
293 Kelvin Cross Sections

67-Ho-159

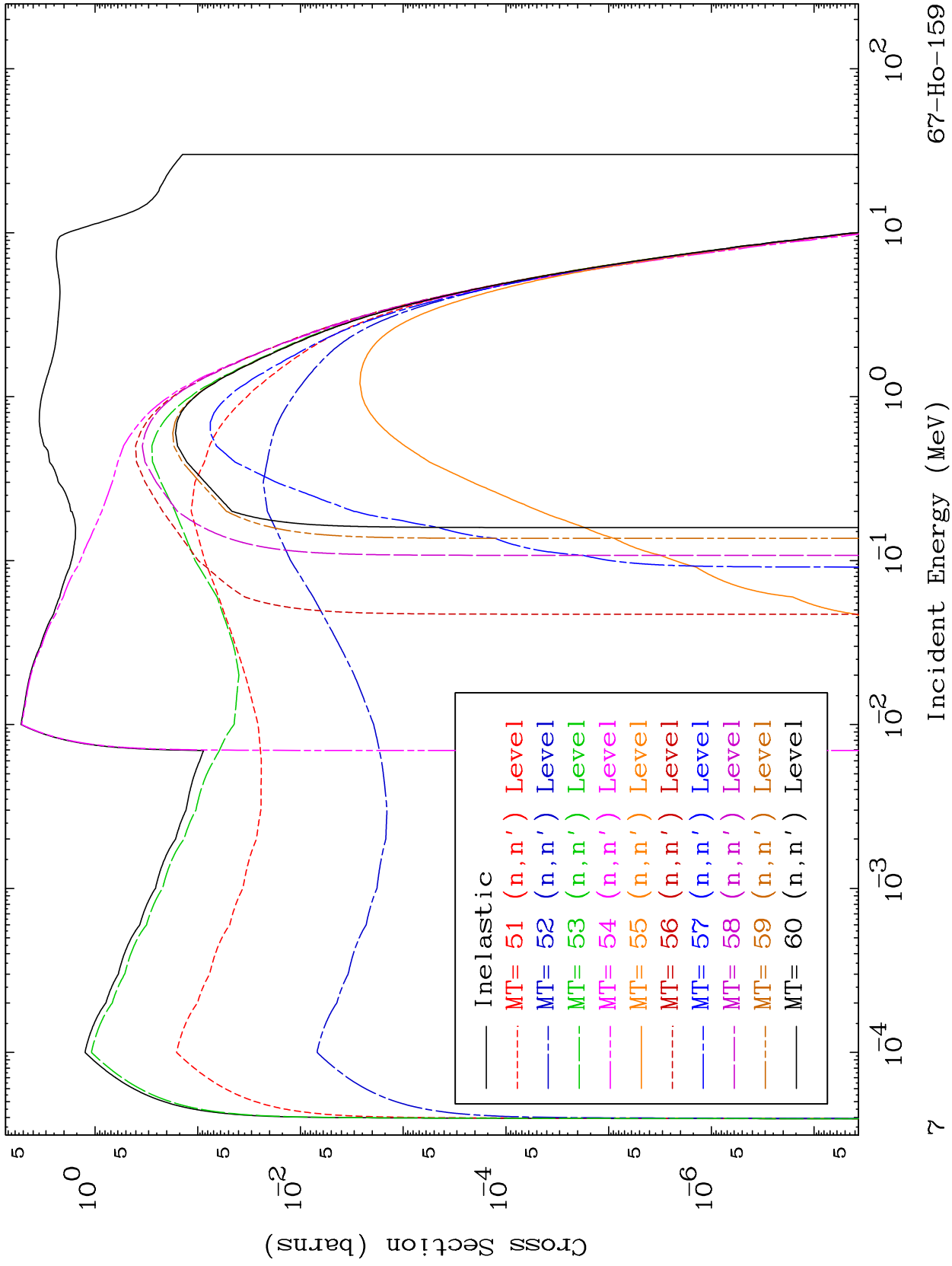




MAT 6708

293 Kelvin Cross Sections
(n,n') Level

67-Ho-159

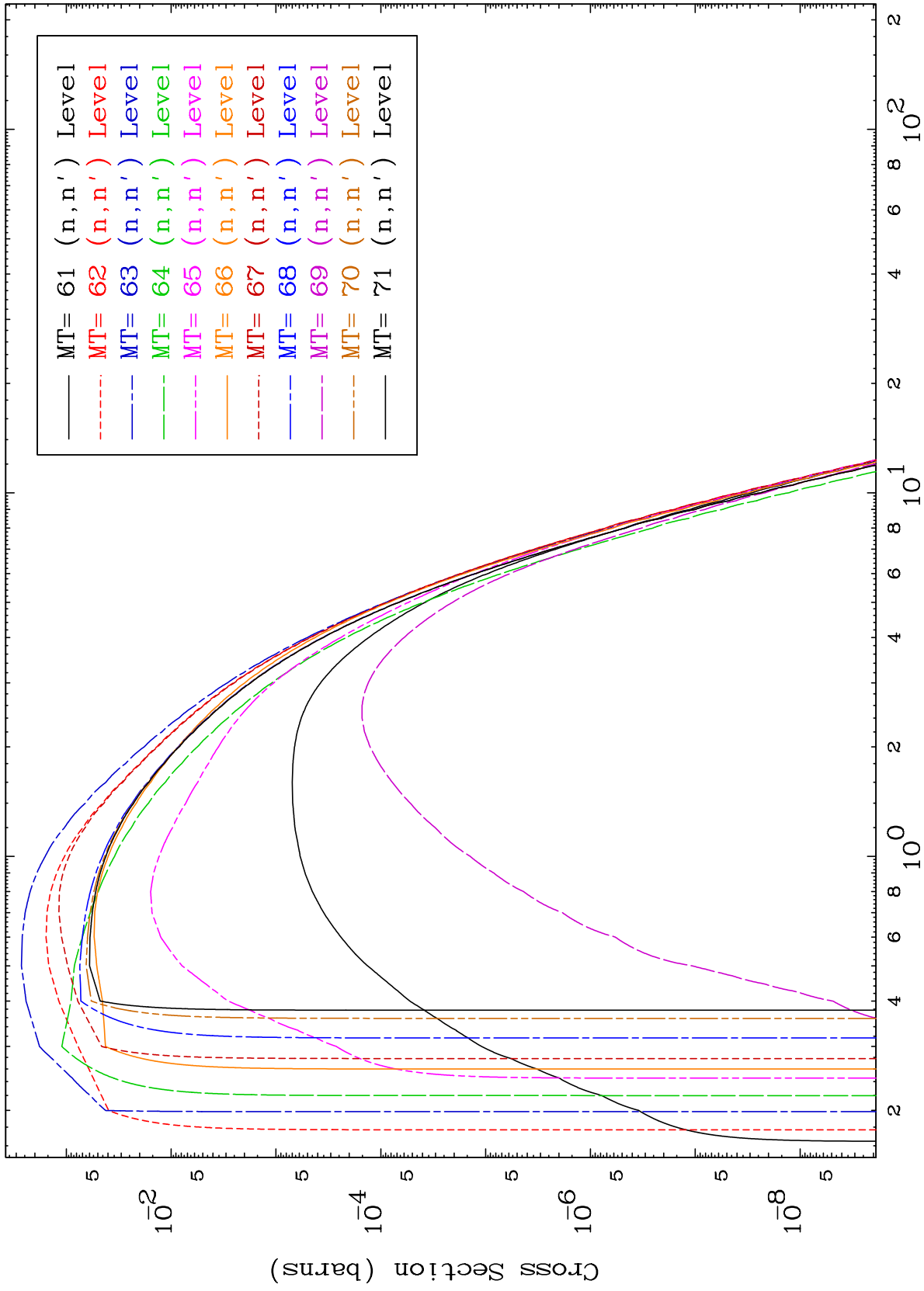


MAT 6708

(n,n') Level

67-Ho-159

293 Kelvin Cross Sections



8

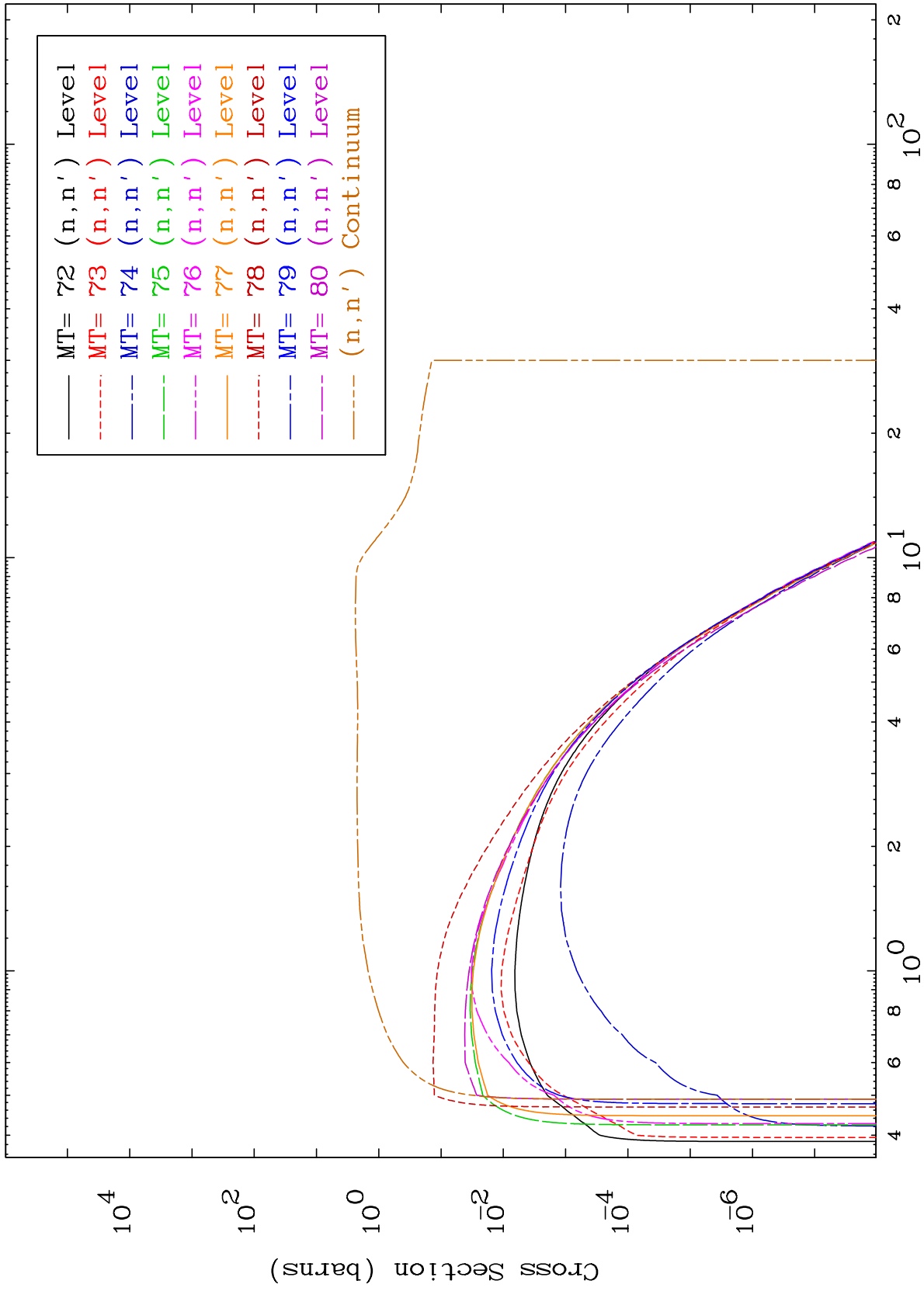
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,n') Level
293 Kelvin Cross Sections

67-Ho-159



9

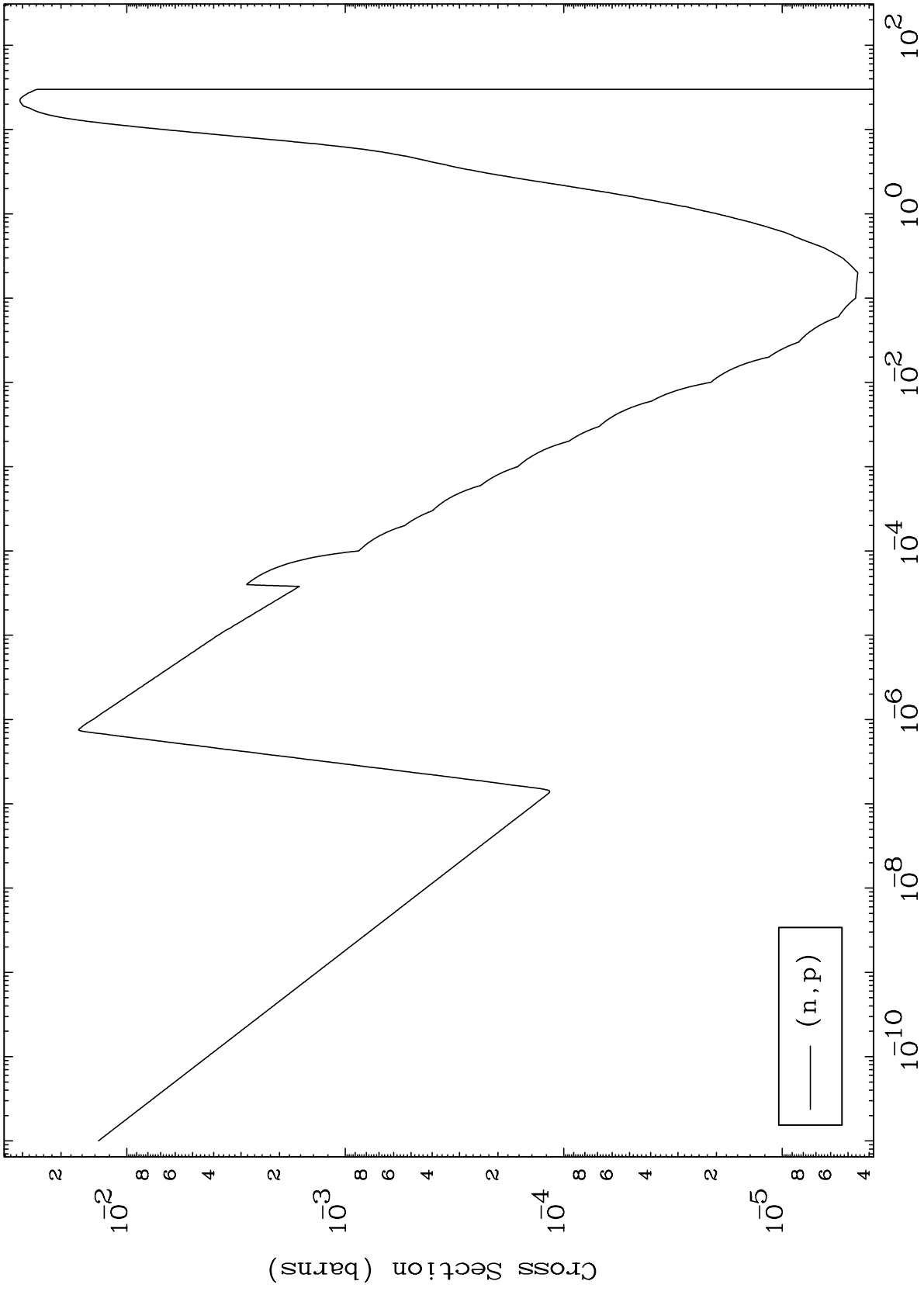
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-159



10

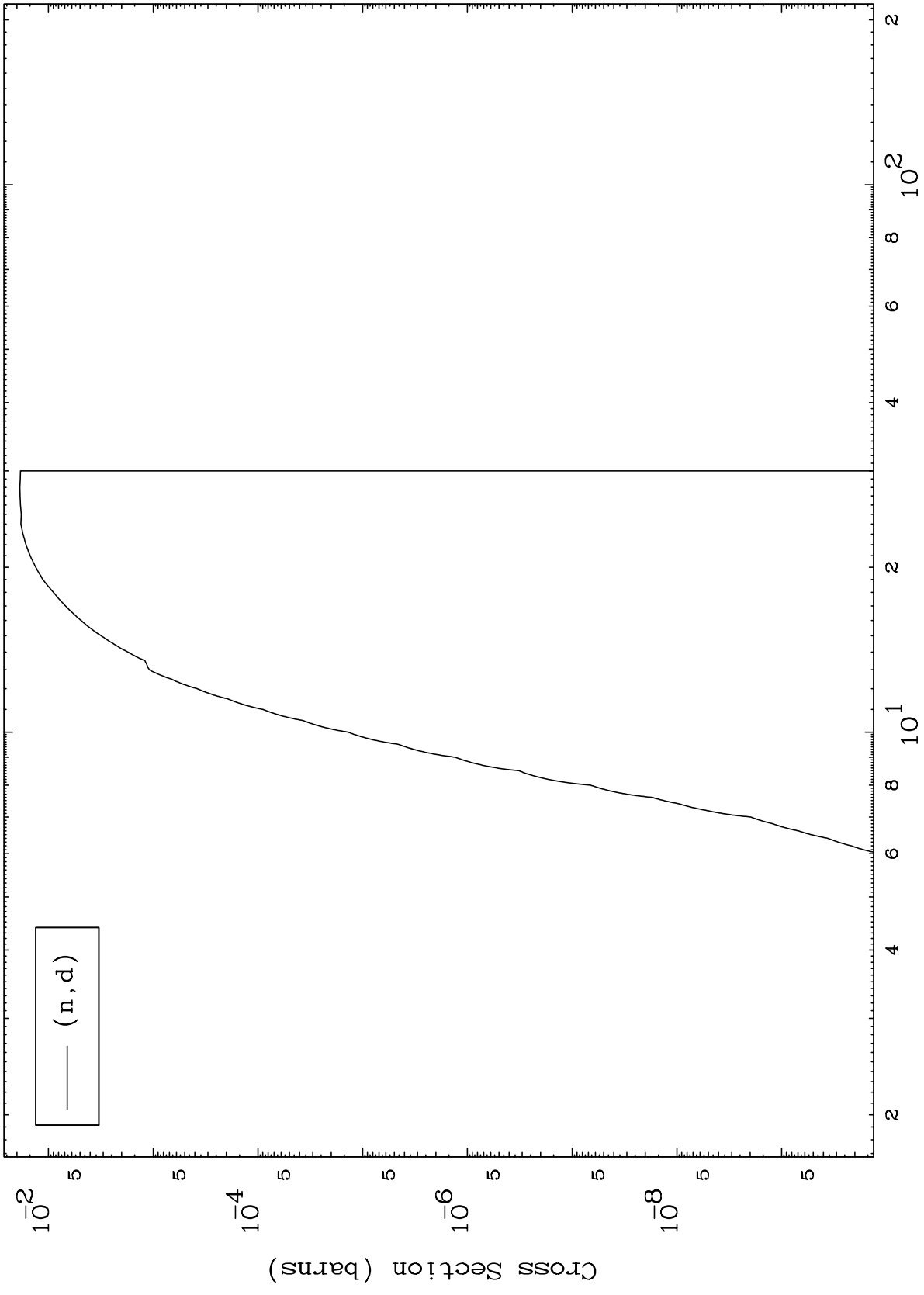
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-159



11

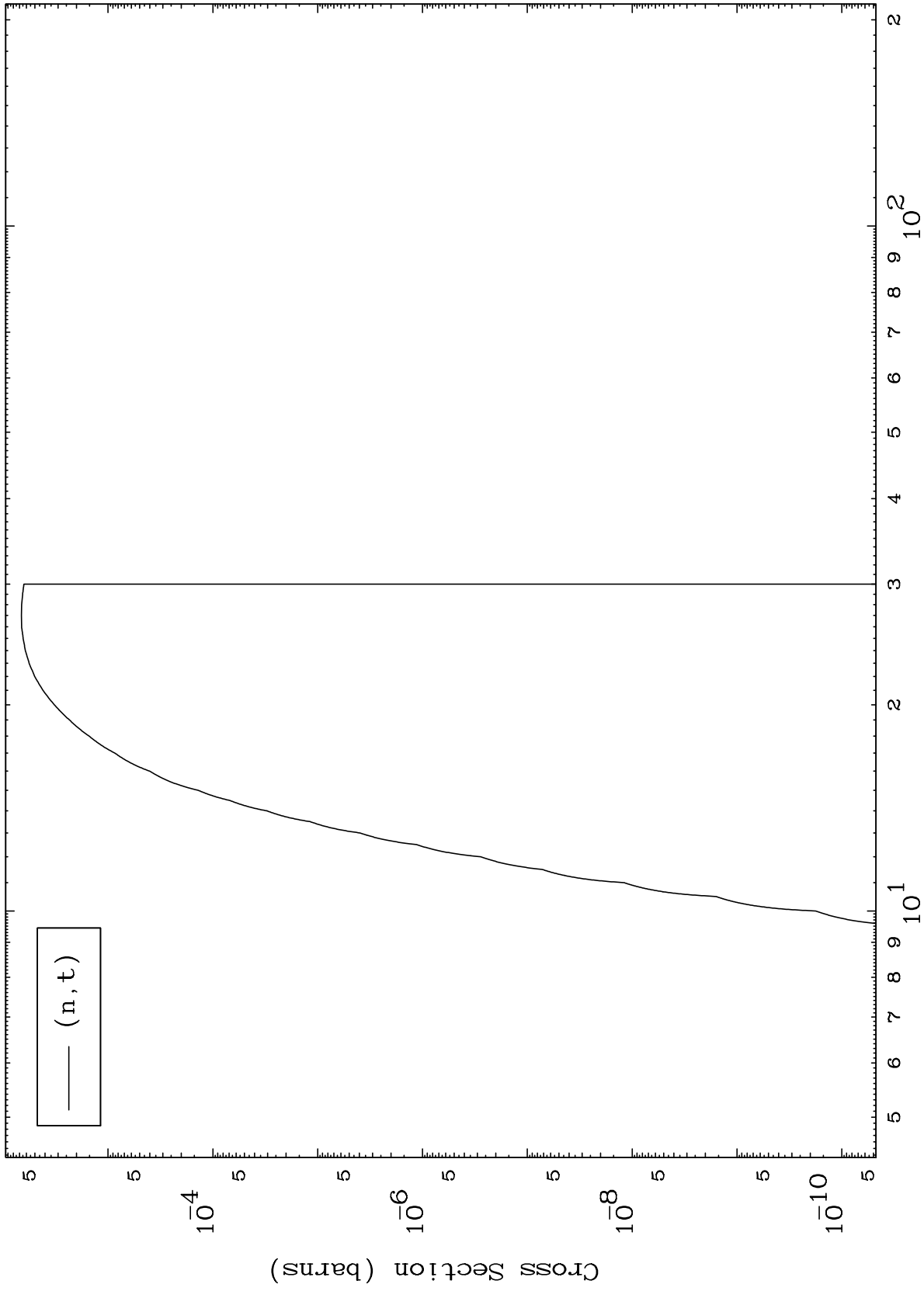
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-159



12

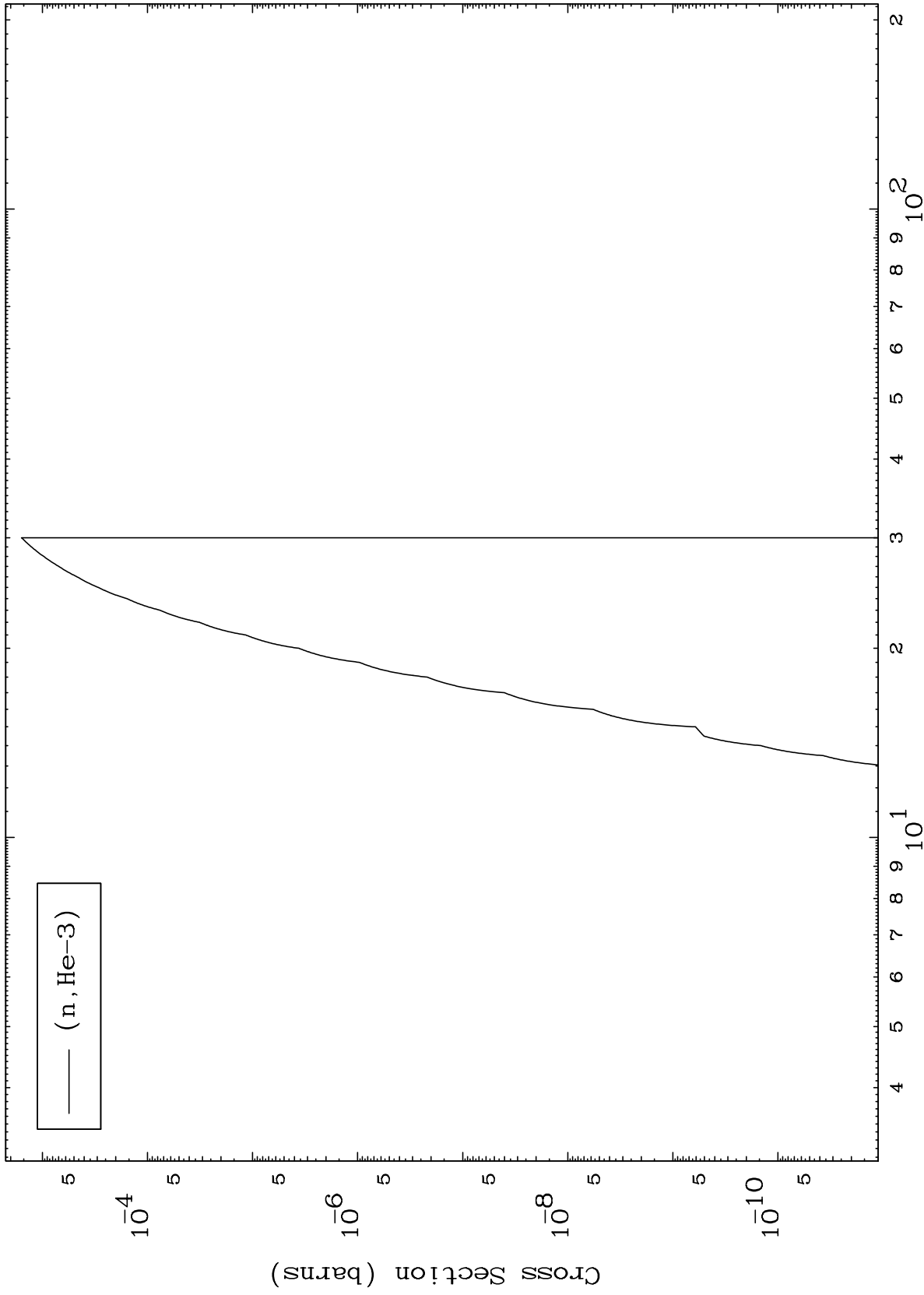
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-159



13

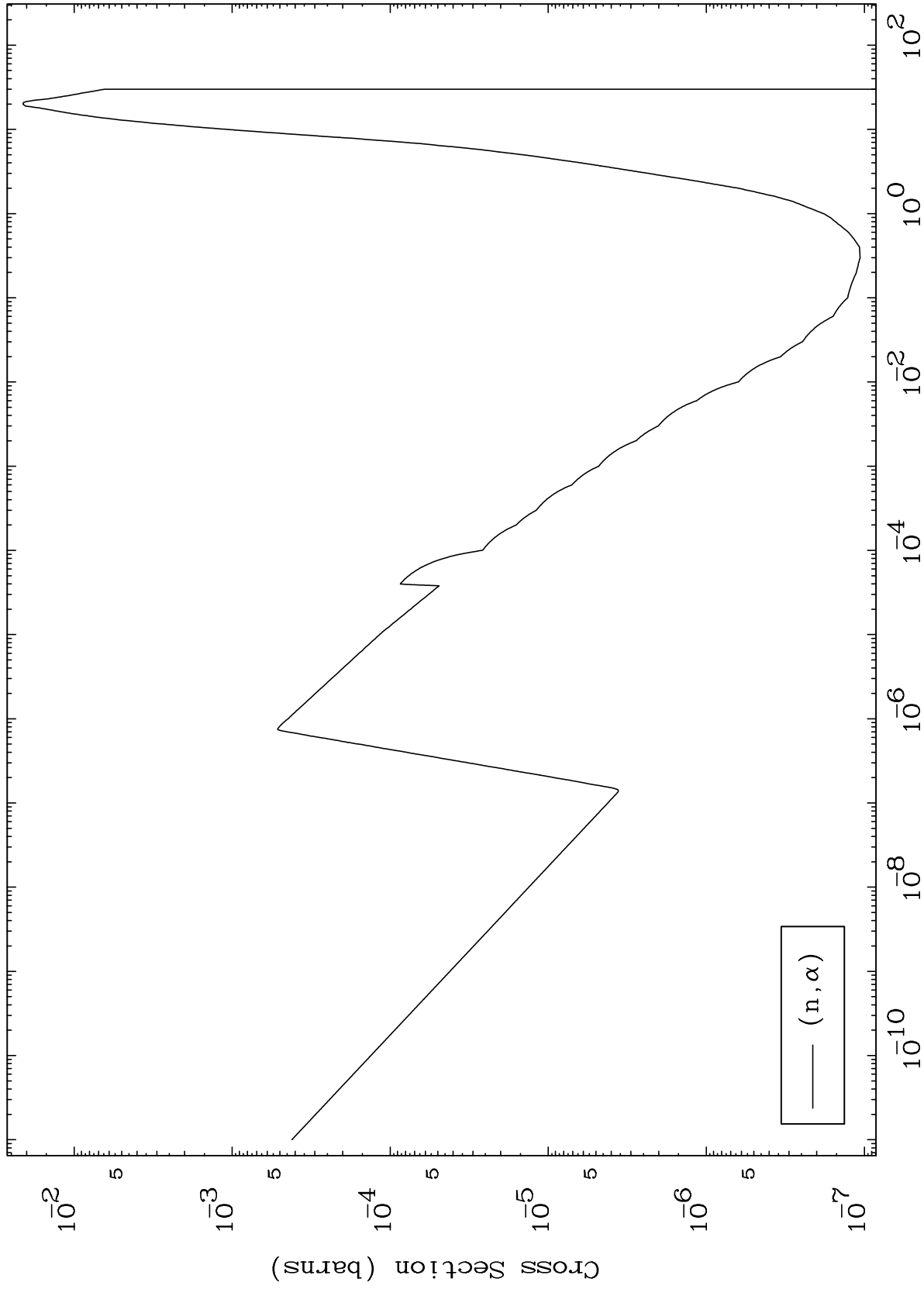
Incident Energy (MeV)

67-Ho-159

MAT 6708

(n, α) Levels
293 Kelvin Cross Sections

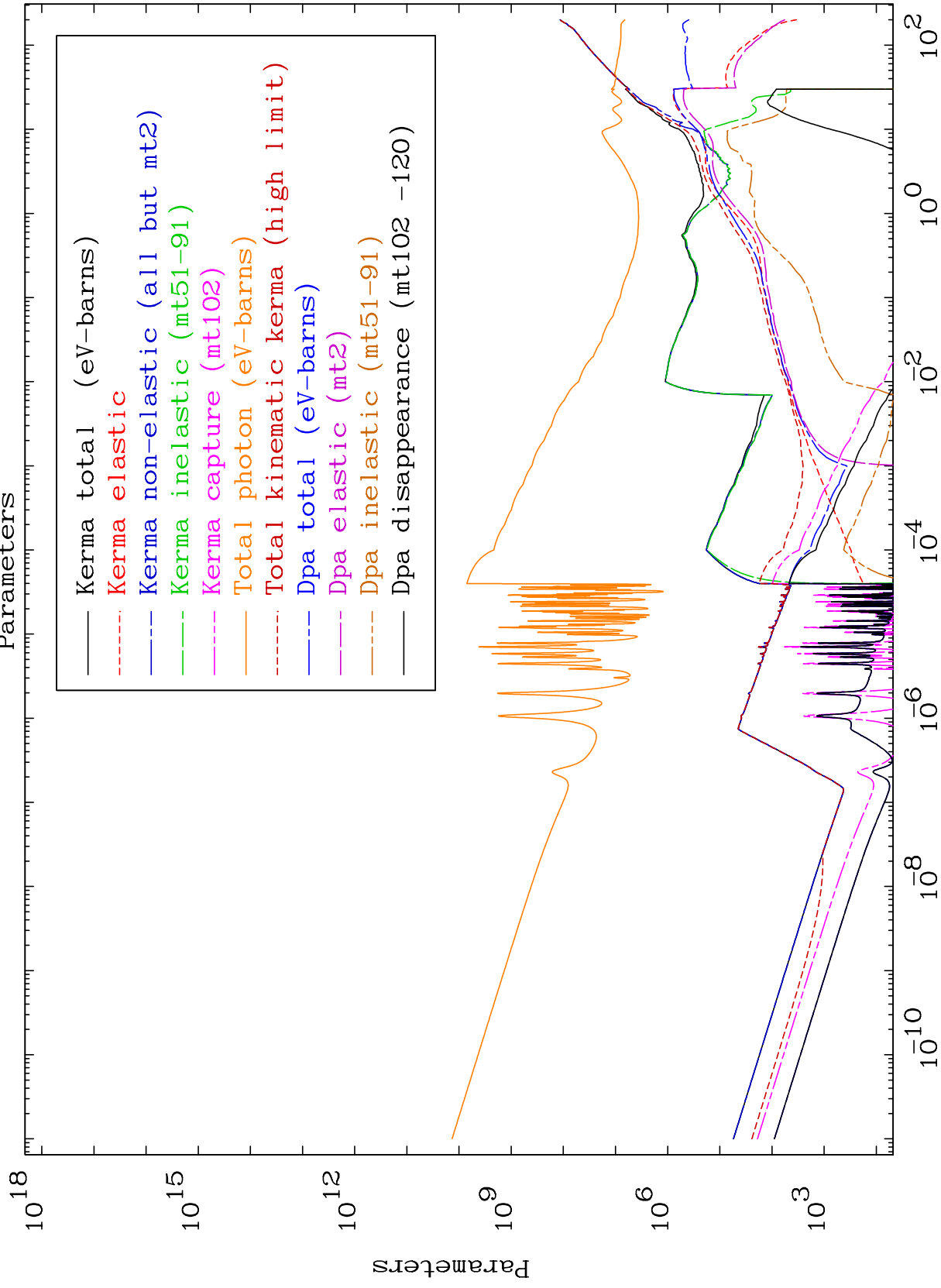
67-Ho-159



14

Incident Energy (MeV)

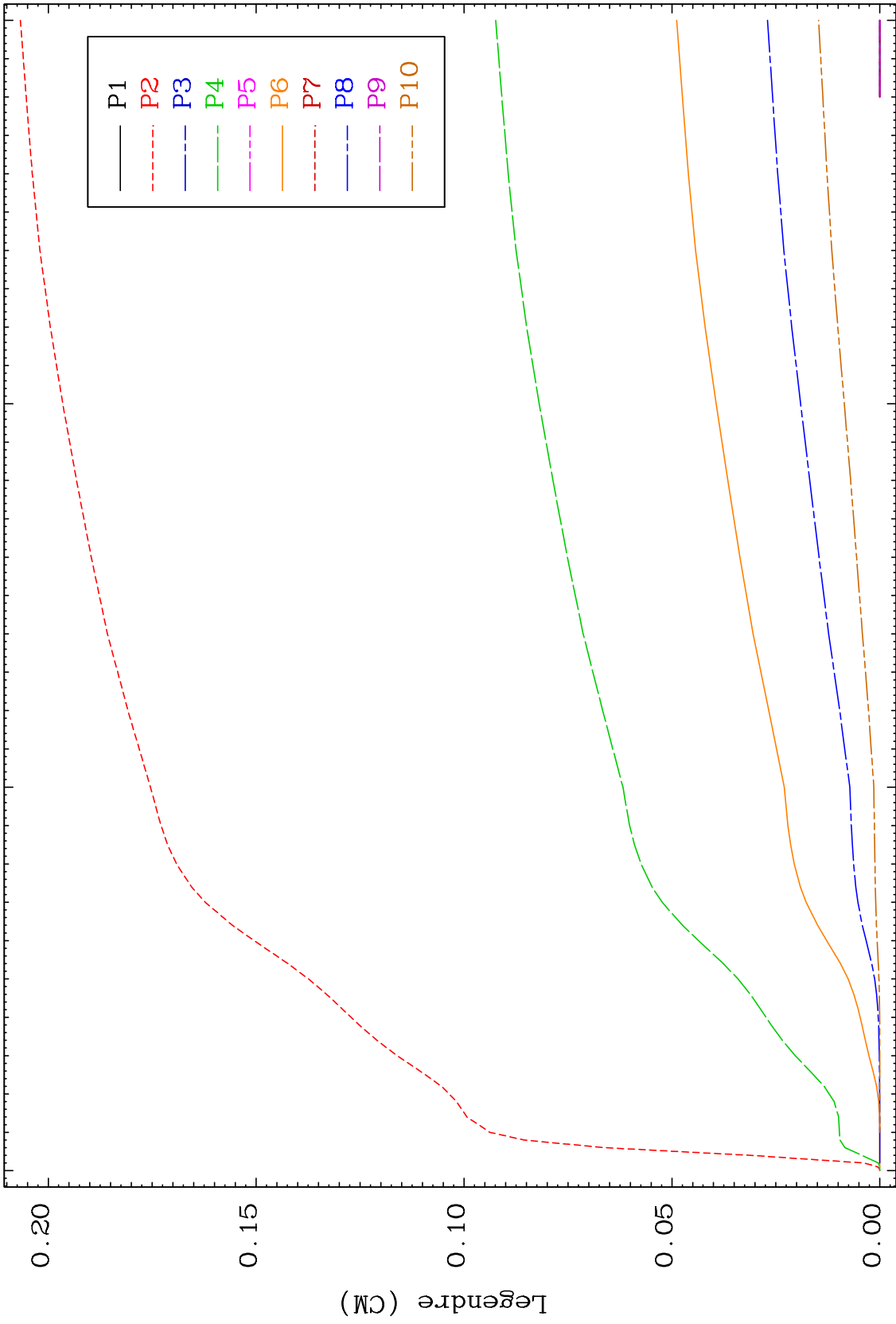
67-Ho-159



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Elastic Legendre Coefficients

67-Ho-159



67-Ho-159

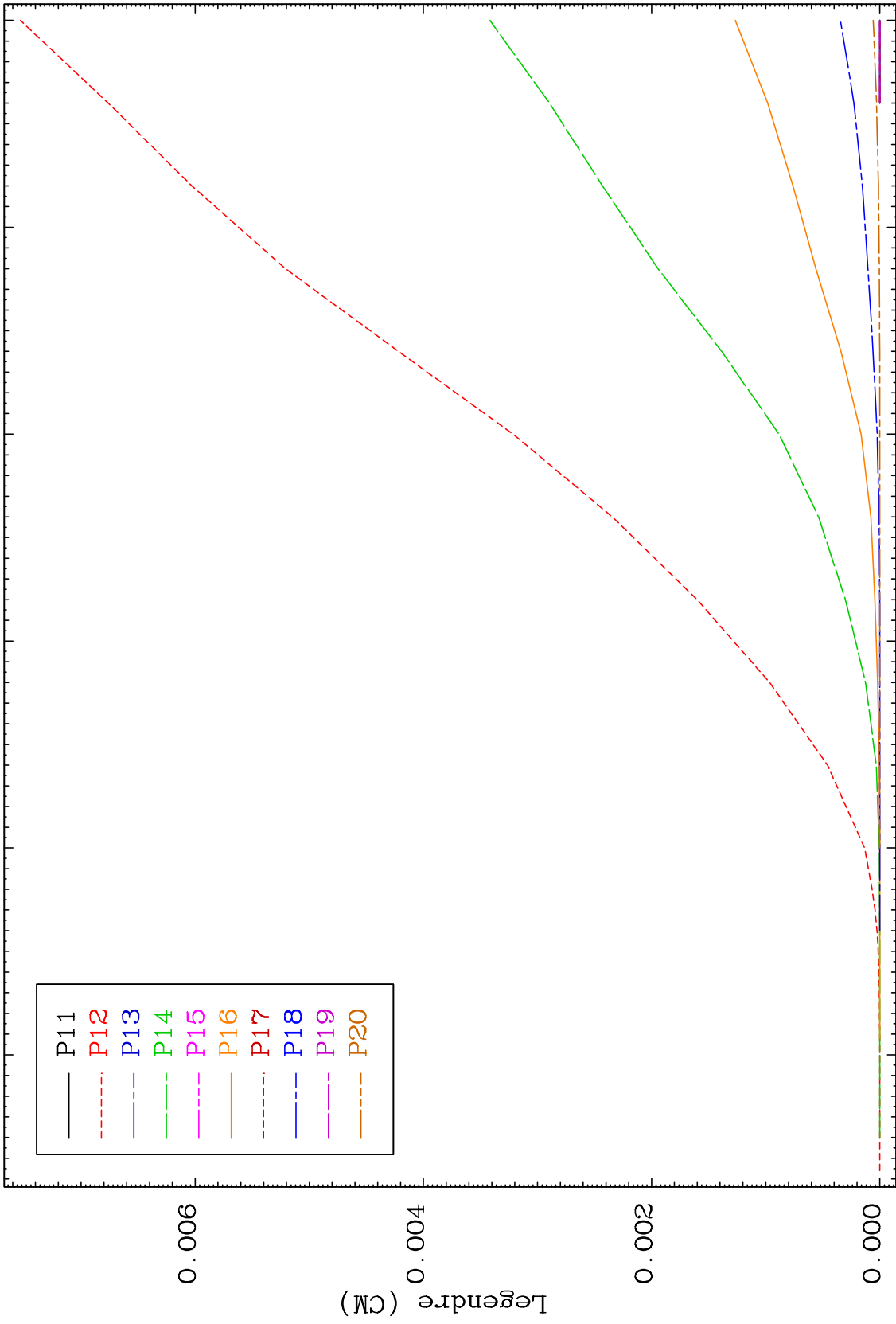
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

67-Ho-159



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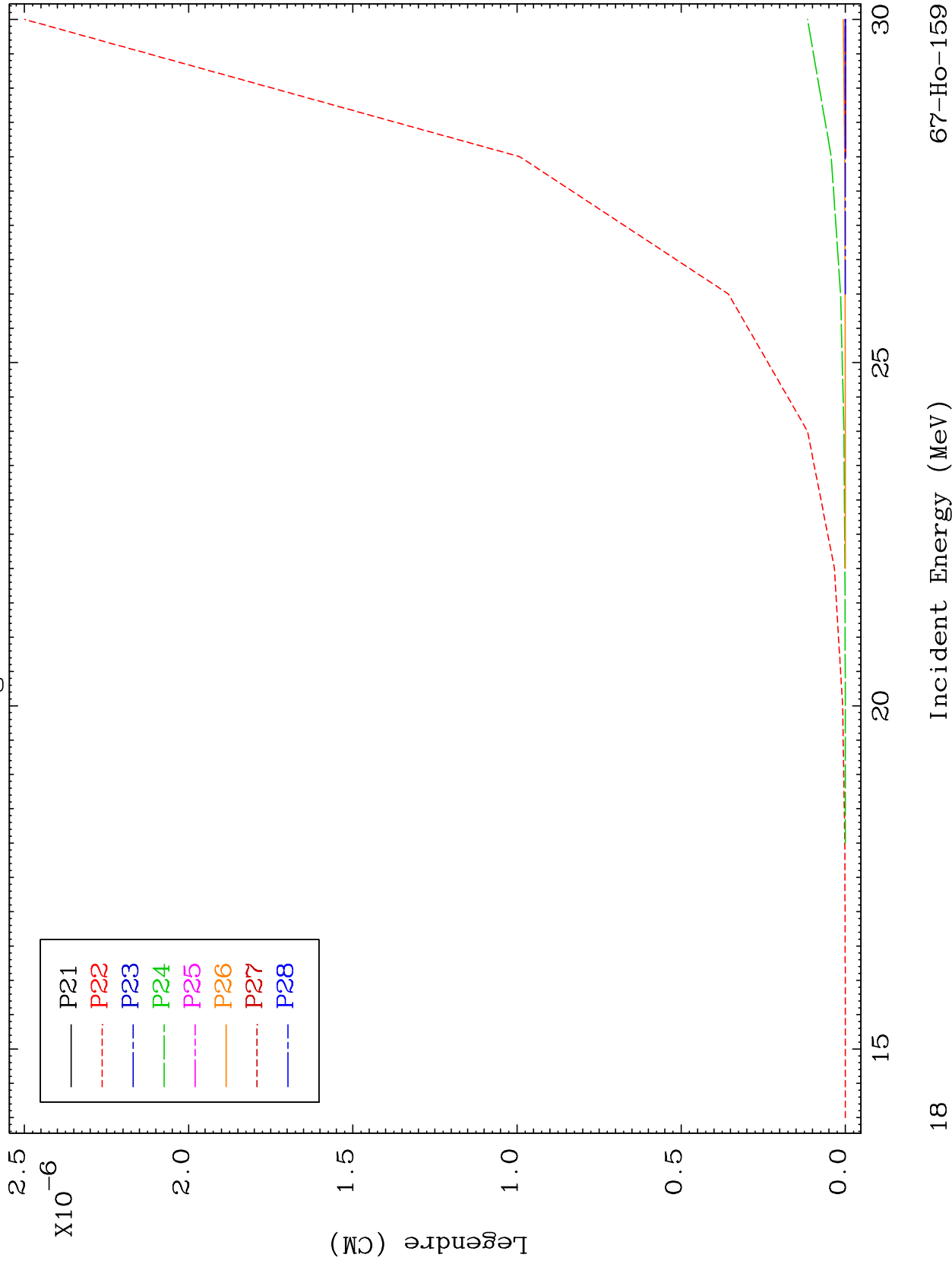
Incident Energy (MeV)

67-Ho-159

MAT 6708

Elastic Legendre Coefficients

67-Ho-159



18

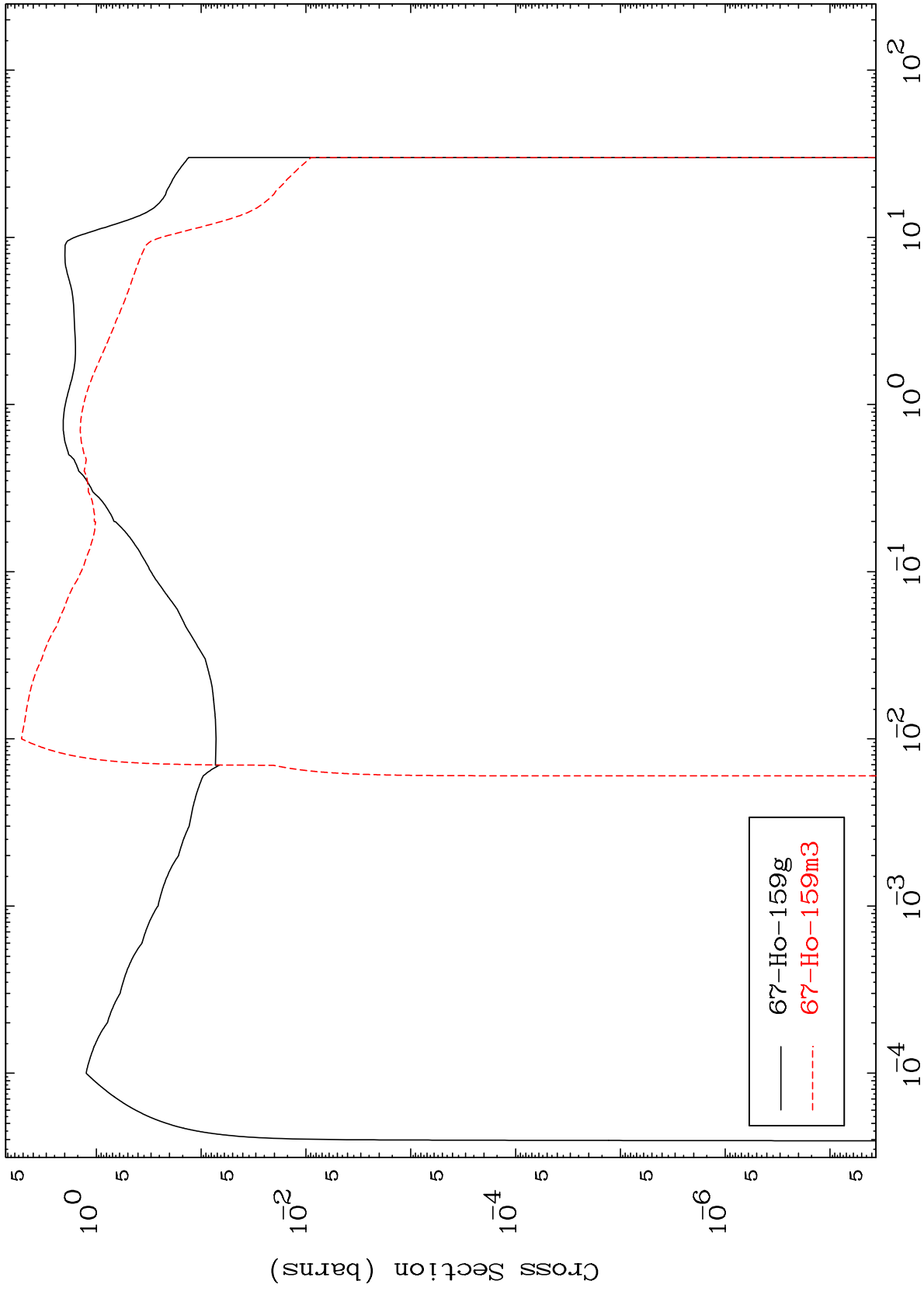
Incident Energy (MeV)

67-Ho-159

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67-Ho-159

Inelastic
Radionuclide Production Cross Section



19

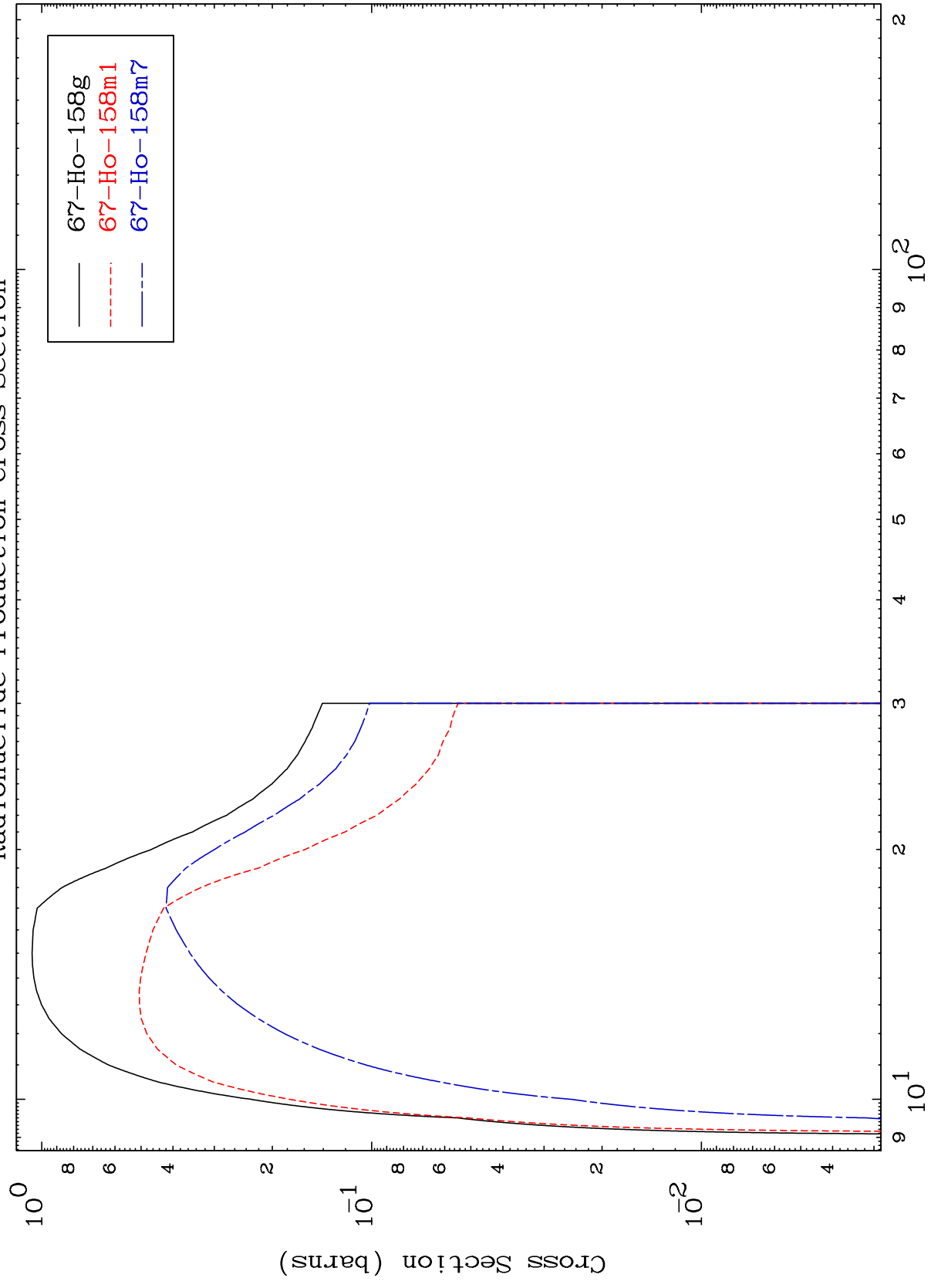
67-Ho-159

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(n,2n)

67-Ho-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

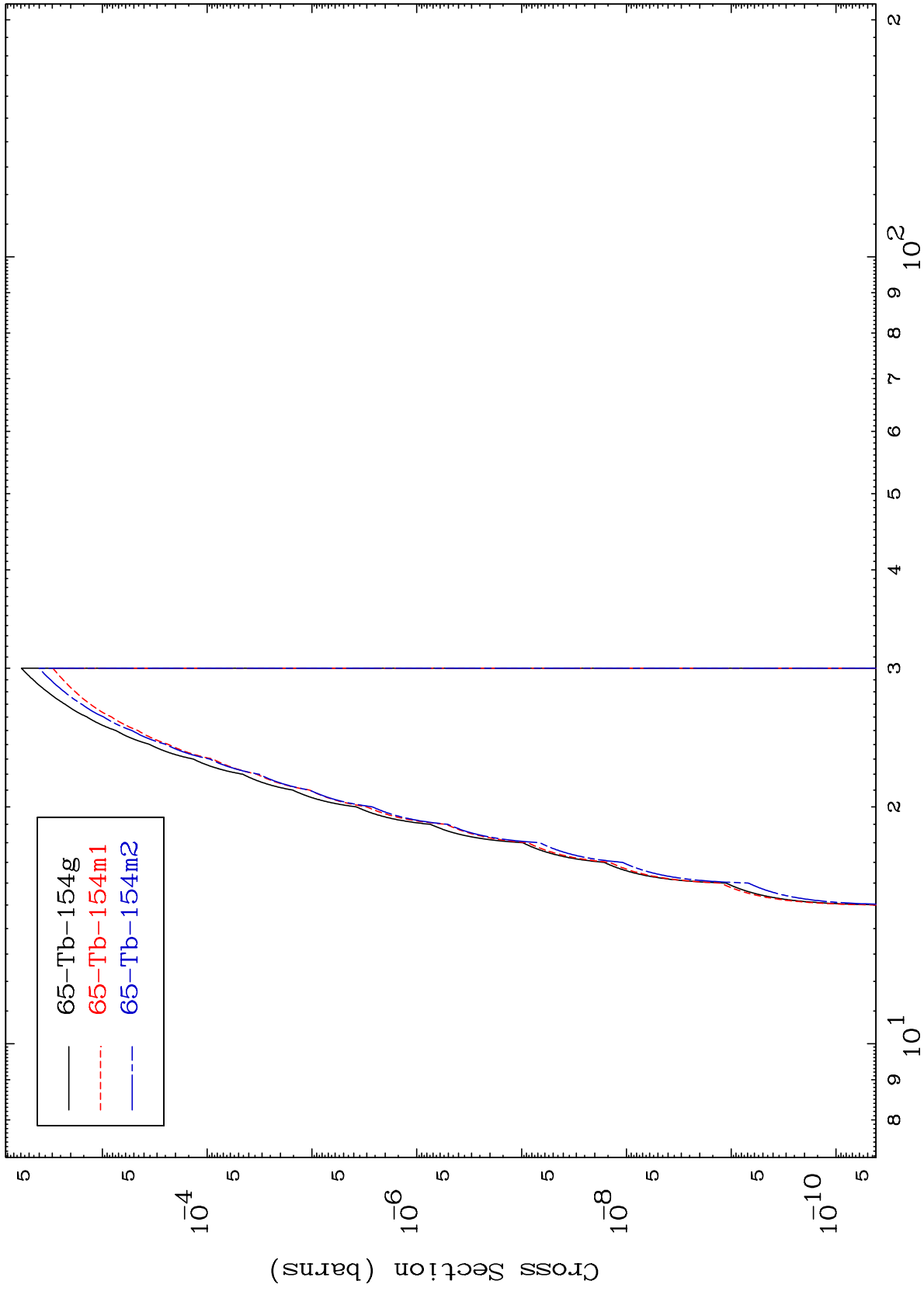
67-Ho-159

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$(n, 2n) \alpha$

67-Ho-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

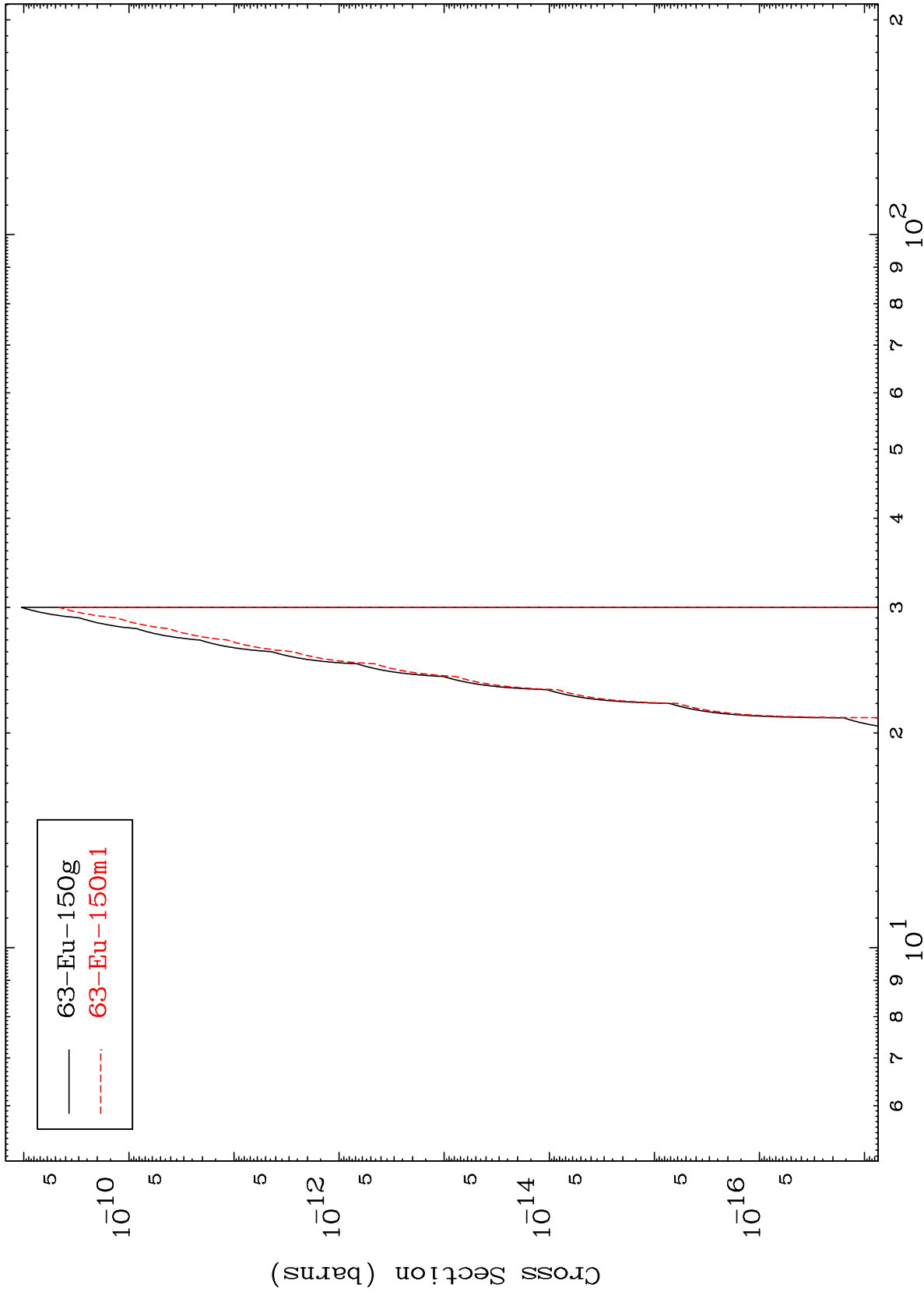
67-Ho-159

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$(n, 2n) 2\alpha$

67-Ho-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

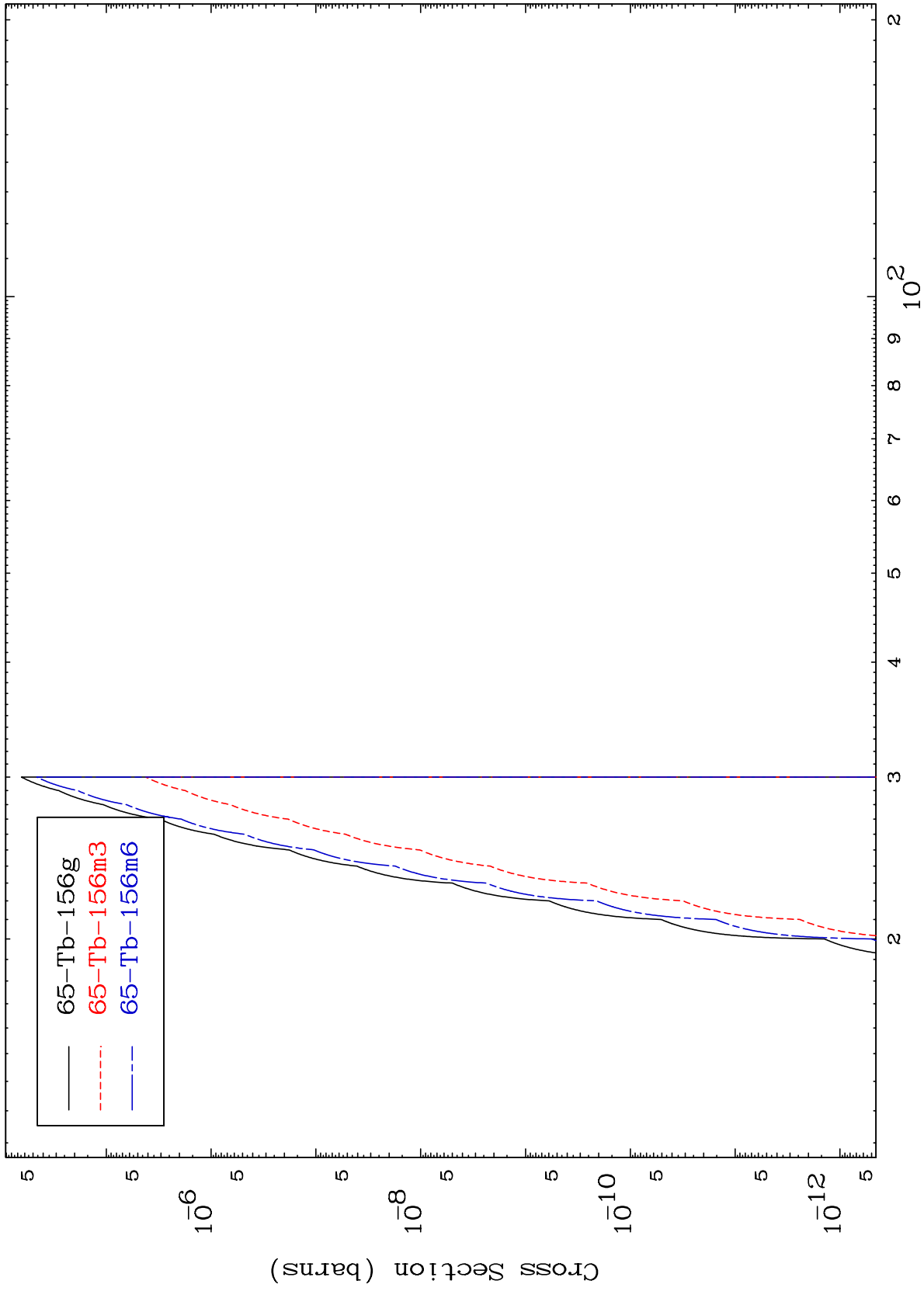
67-Ho-159

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(n, n') He-3

67-Ho-159

Radionuclide Production Cross Section



23

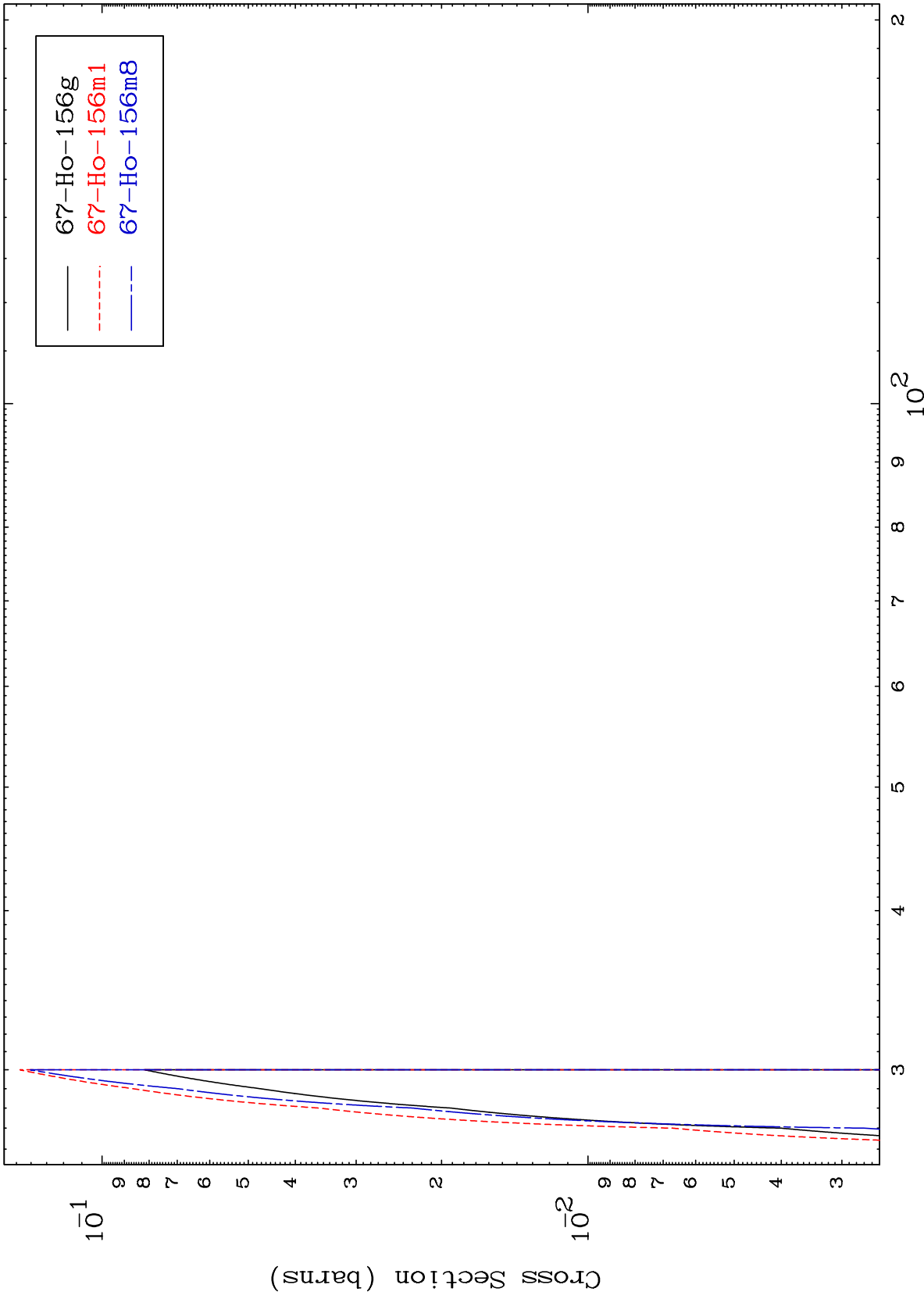
Incident Energy (MeV)

67-Ho-159

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67-Ho-159

(n,4n)
Radionuclide Production Cross Section



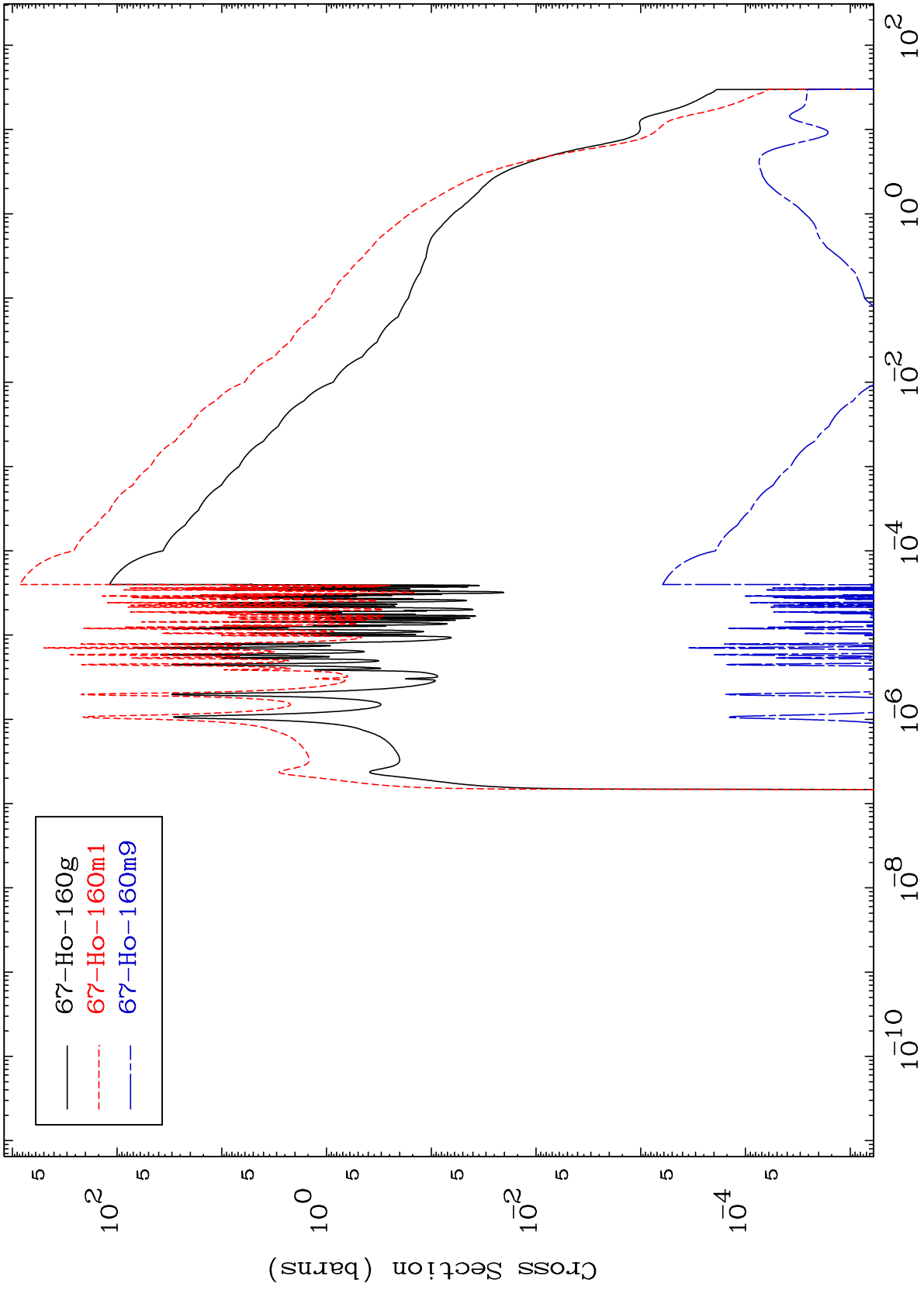
24

67-Ho-159

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67-Ho-159

Radionuclide Production Cross Section (n,γ)



25

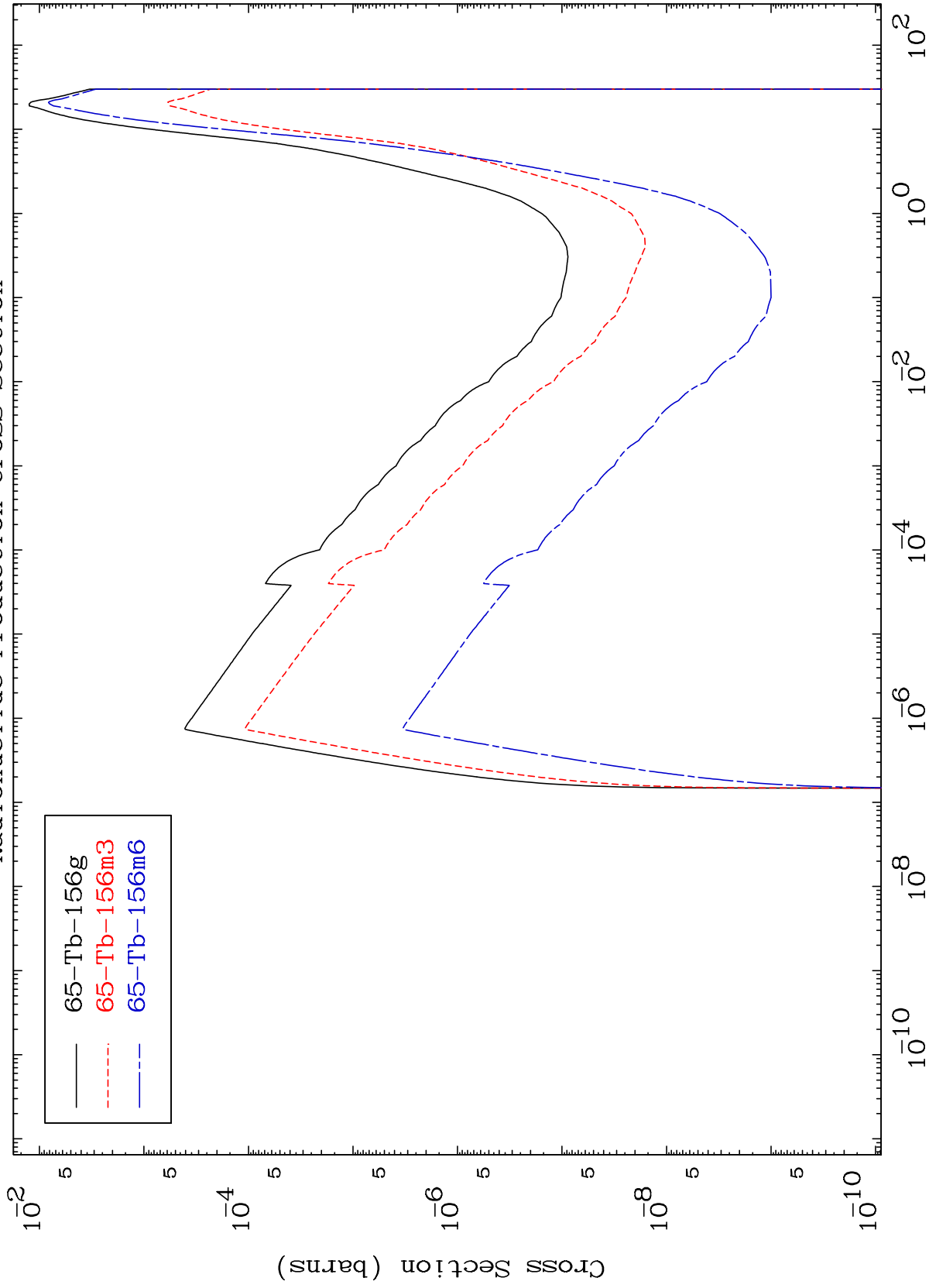
67-Ho-159

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(n, α)

67-Ho-159

Radionuclide Production Cross Section



26

Incident Energy (MeV)

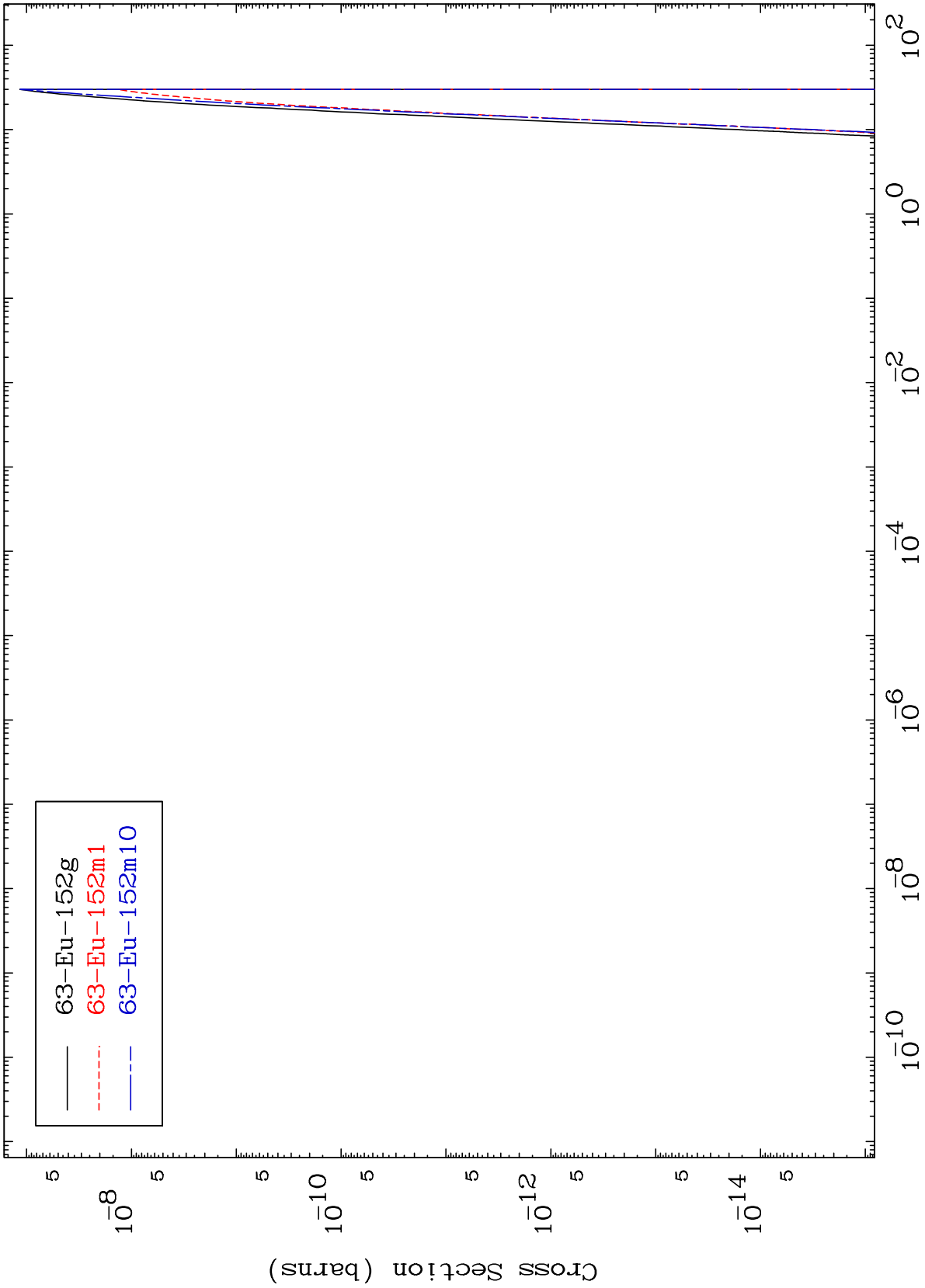
67-Ho-159

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(n,2α)

67-Ho-159

Radionuclide Production Cross Section



27

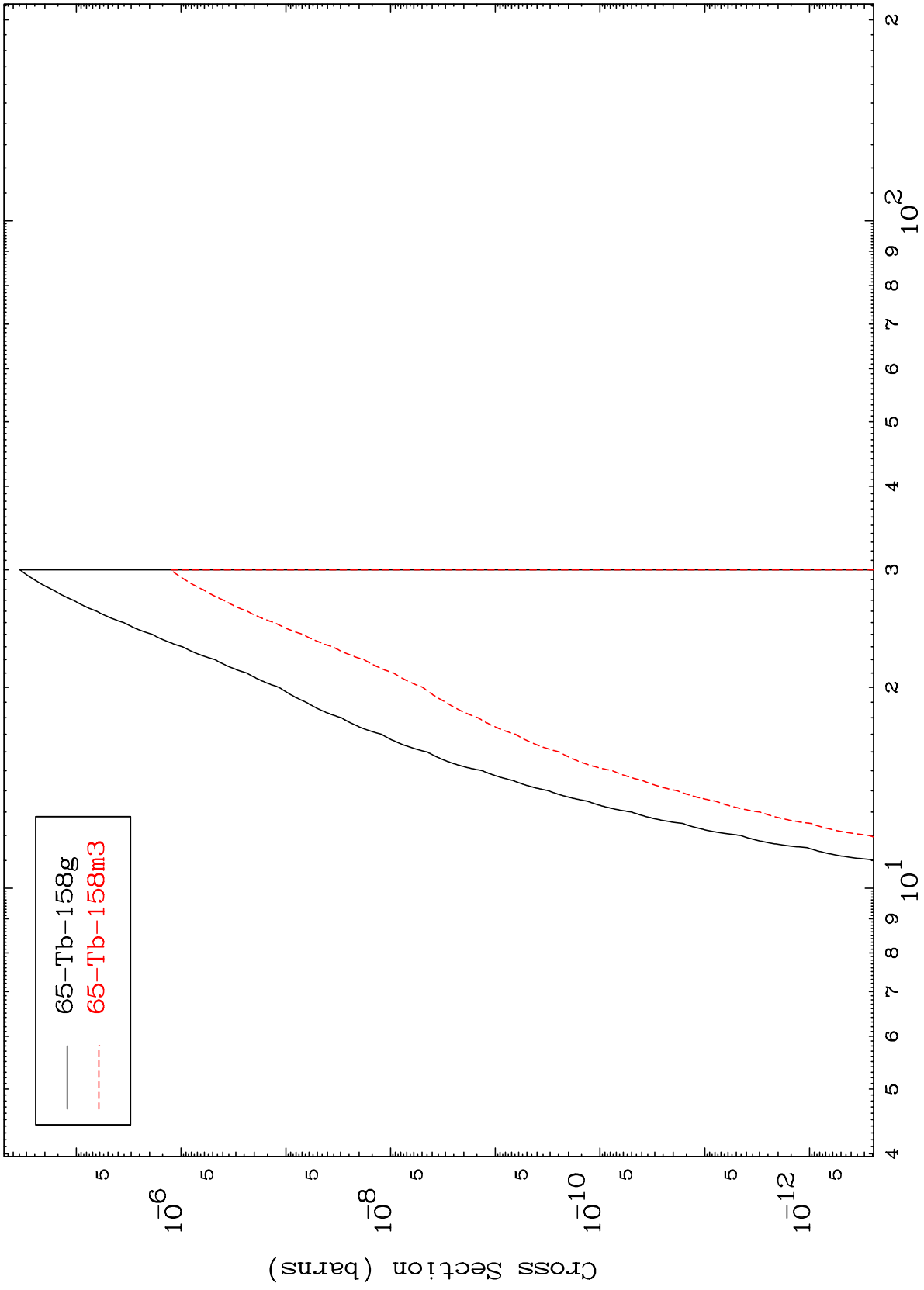
Incident Energy (MeV)

67-Ho-159

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67-Ho-159

(n,2p)
Radionuclide Production Cross Section



28

67-Ho-159

Radionuclide Production Cross Section

