

Program EVALPLOT
(Version 2018-1)

by

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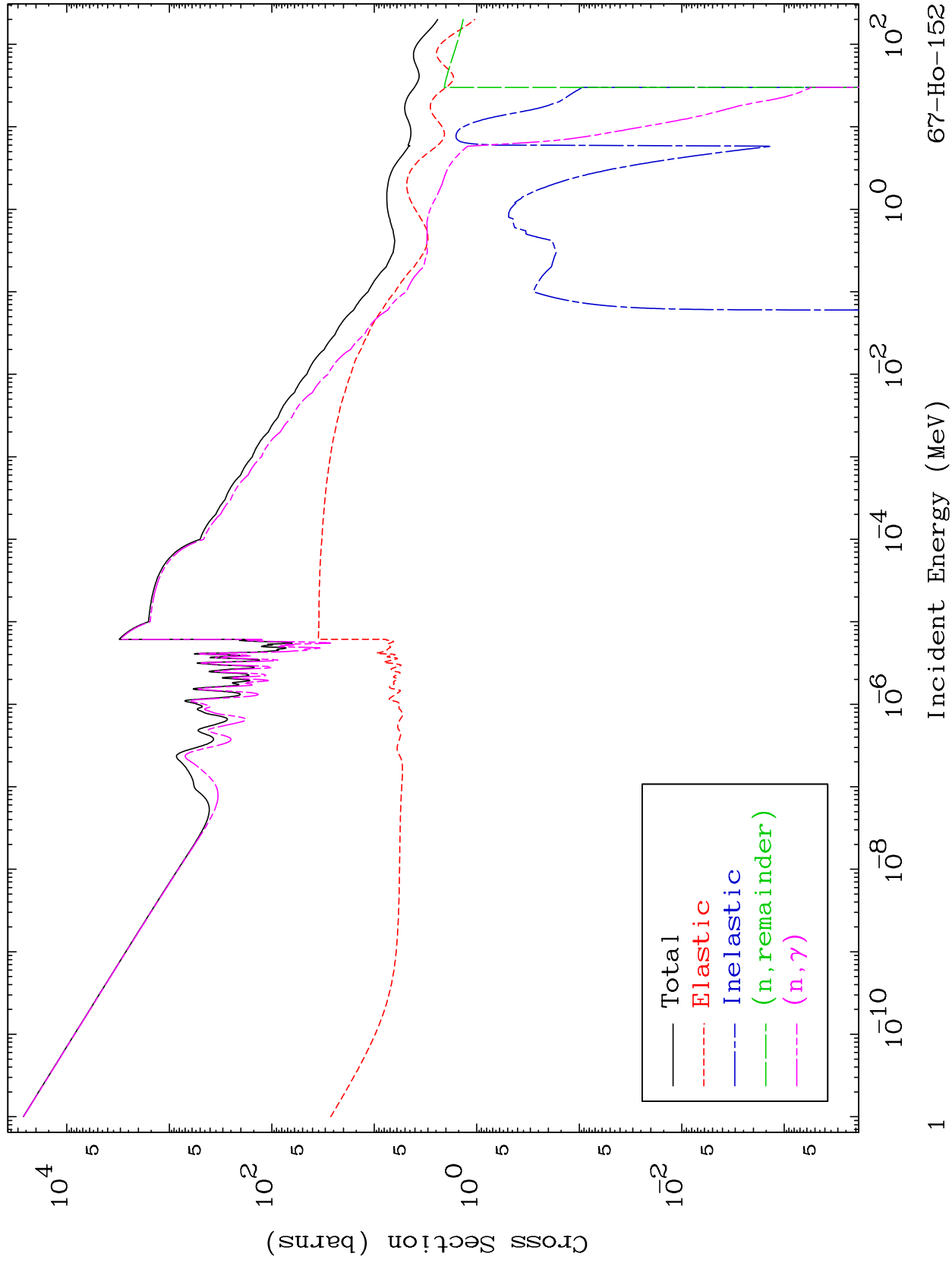
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6687

Major
293 Kelvin Cross Sections

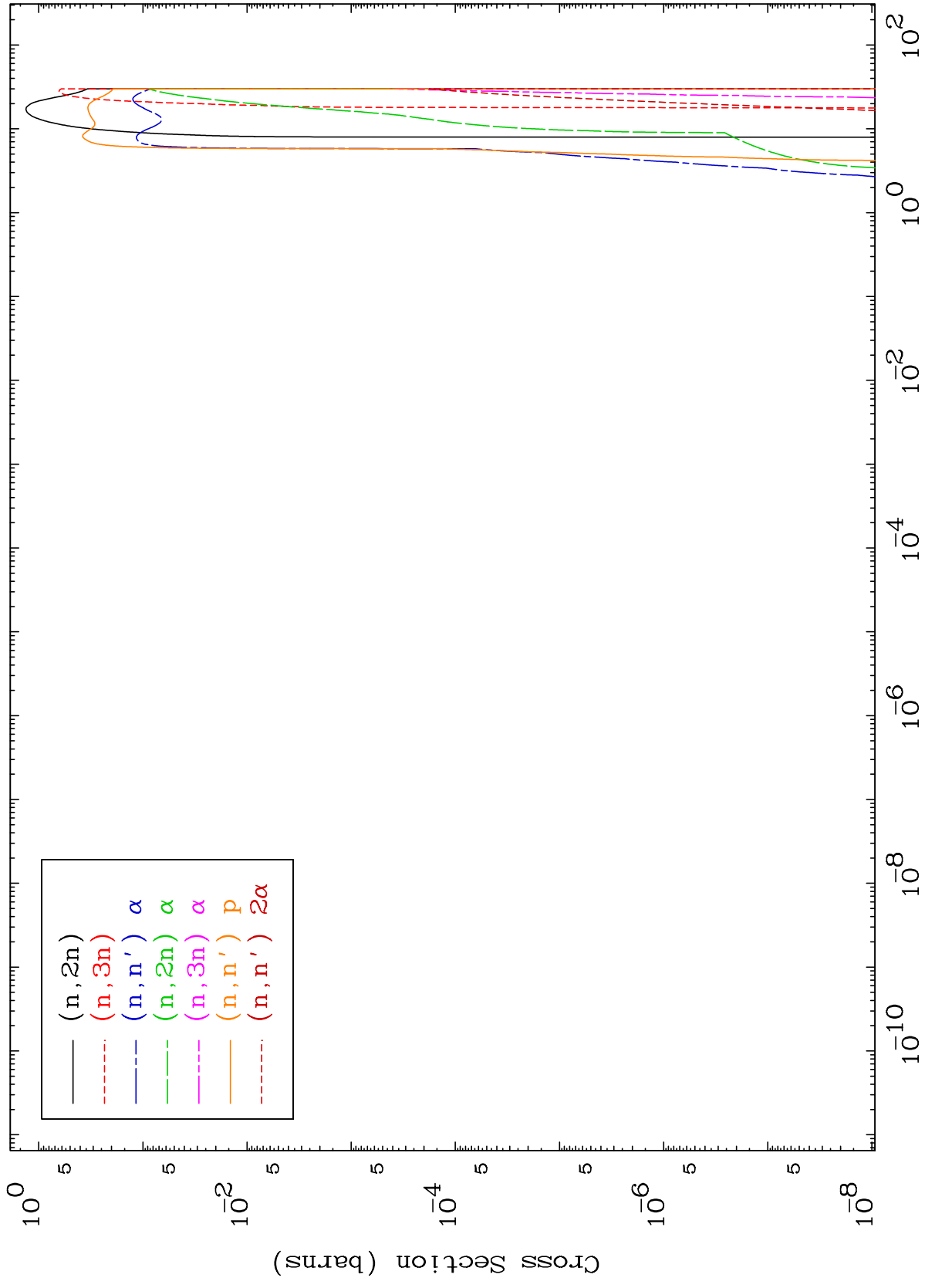
67-Ho-152

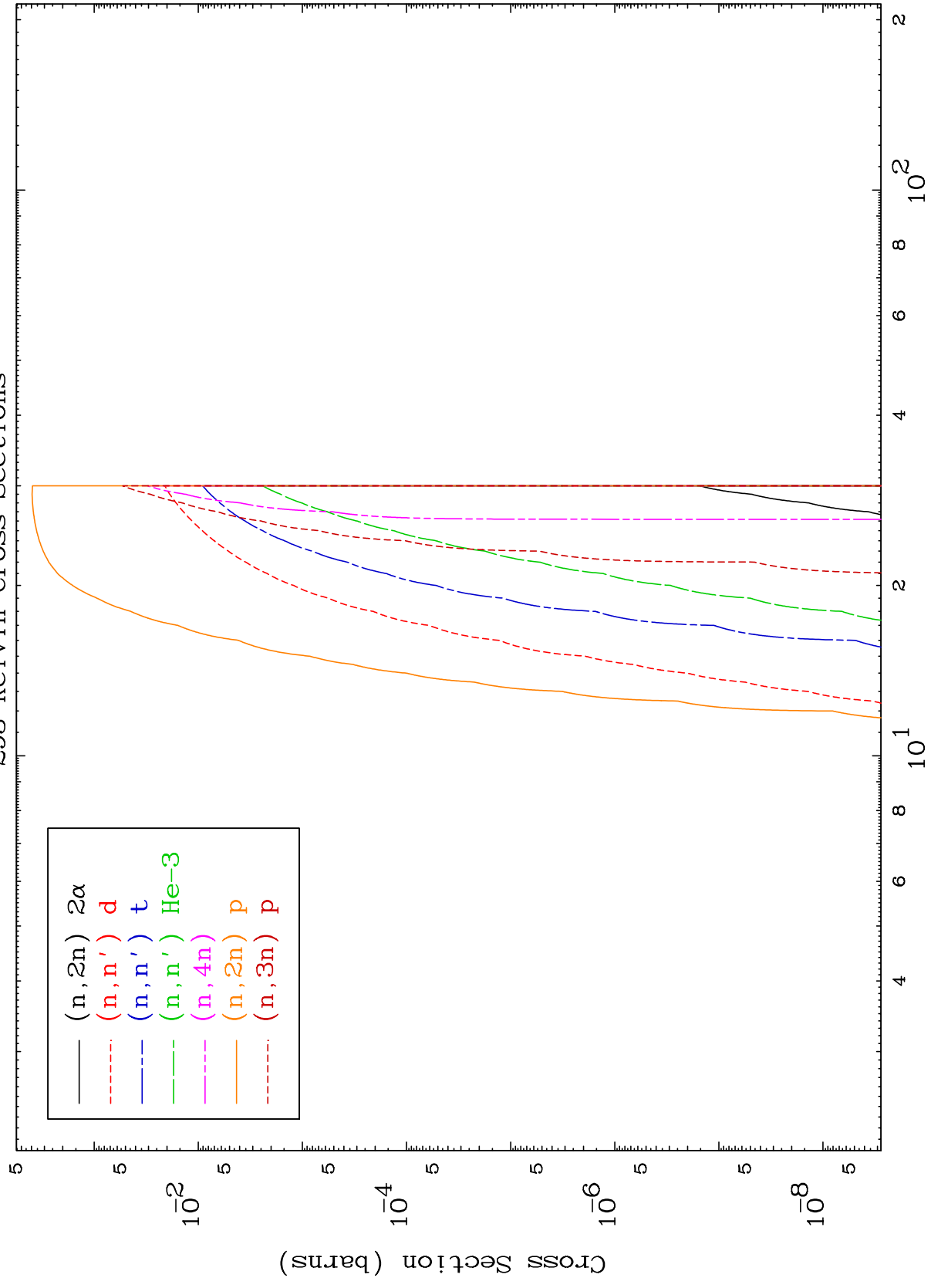


MAT 6687

Neutron Production
293 Kelvin Cross Sections

67-Ho-152

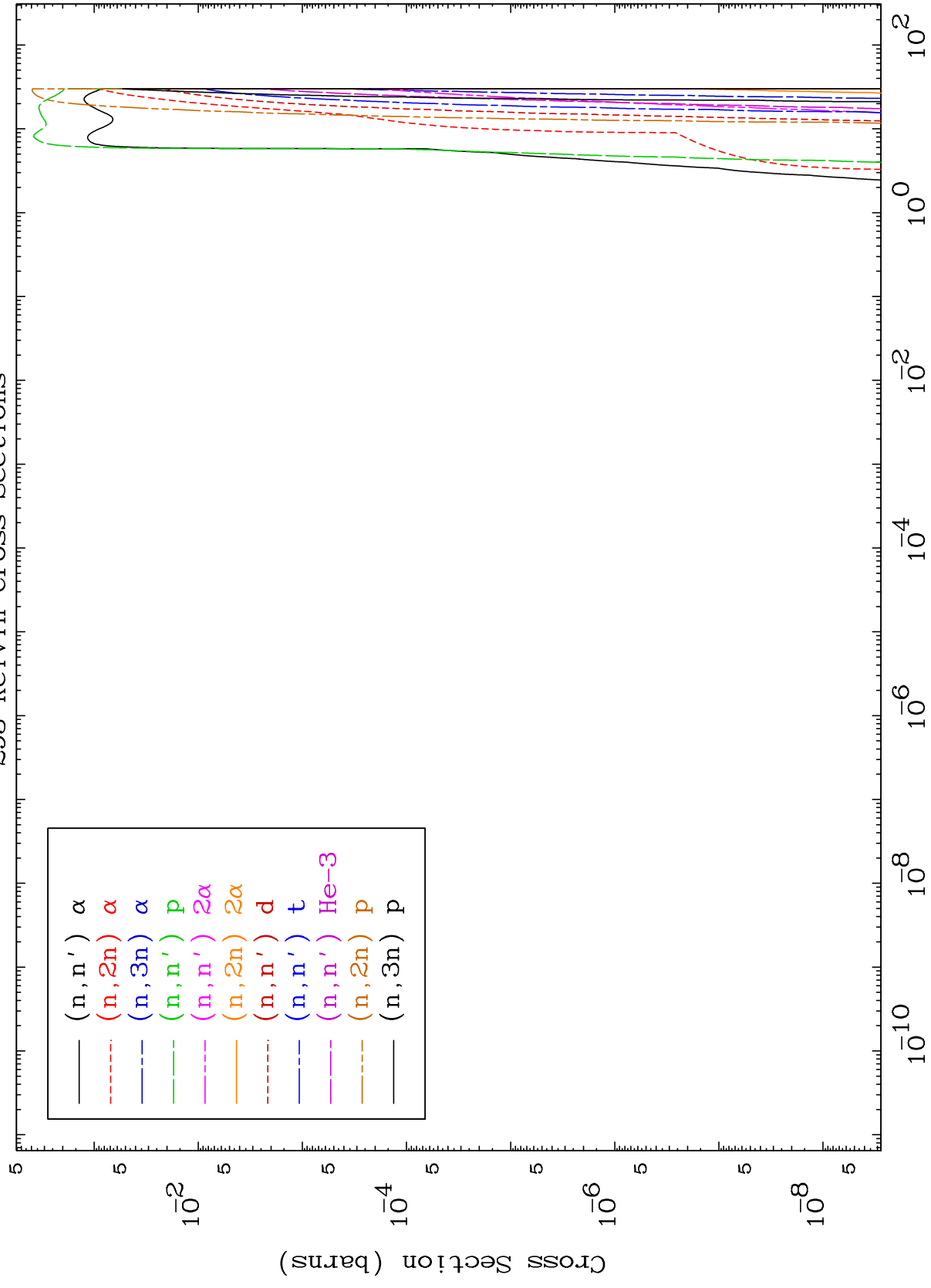




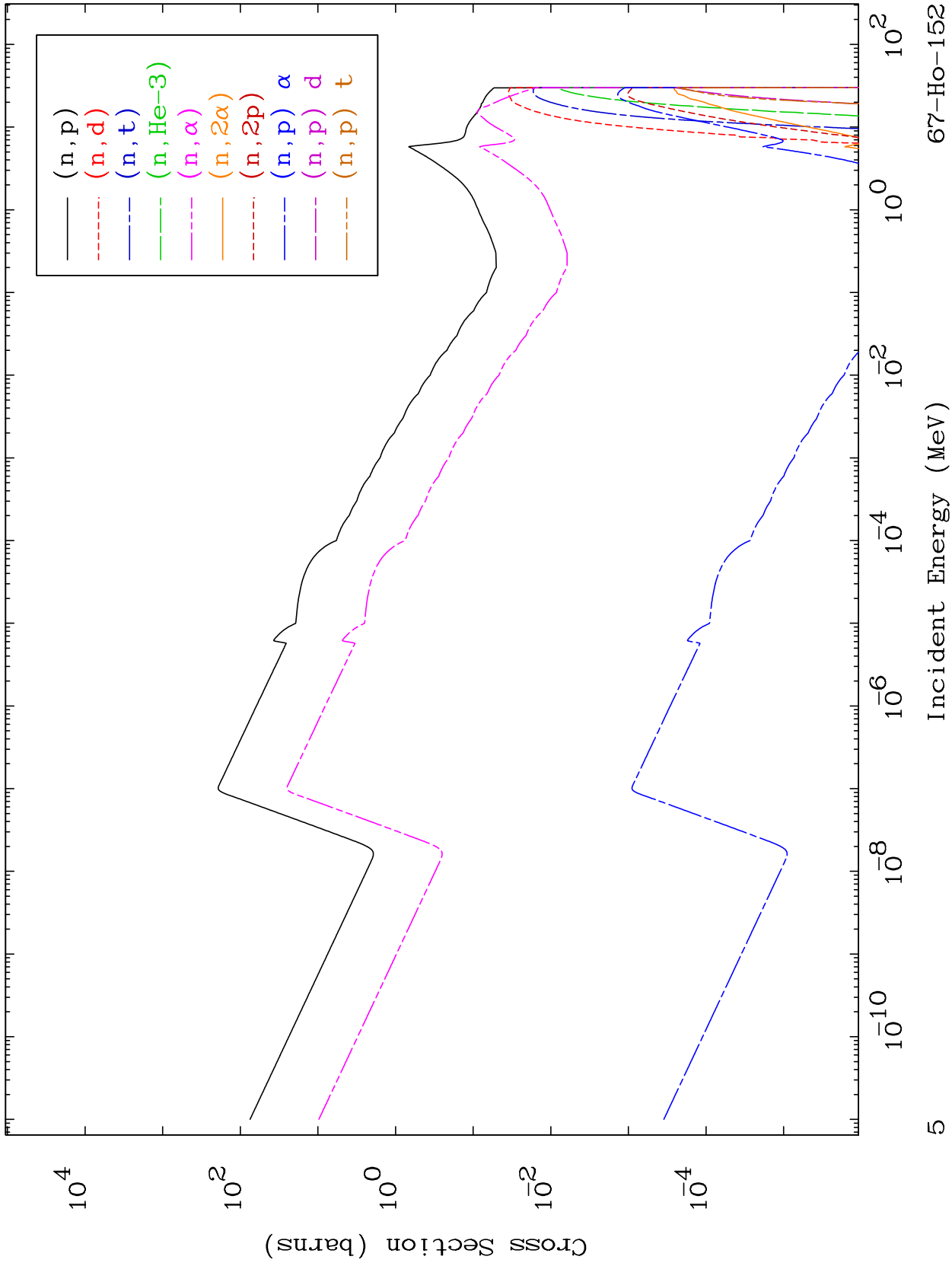
MAT 6687

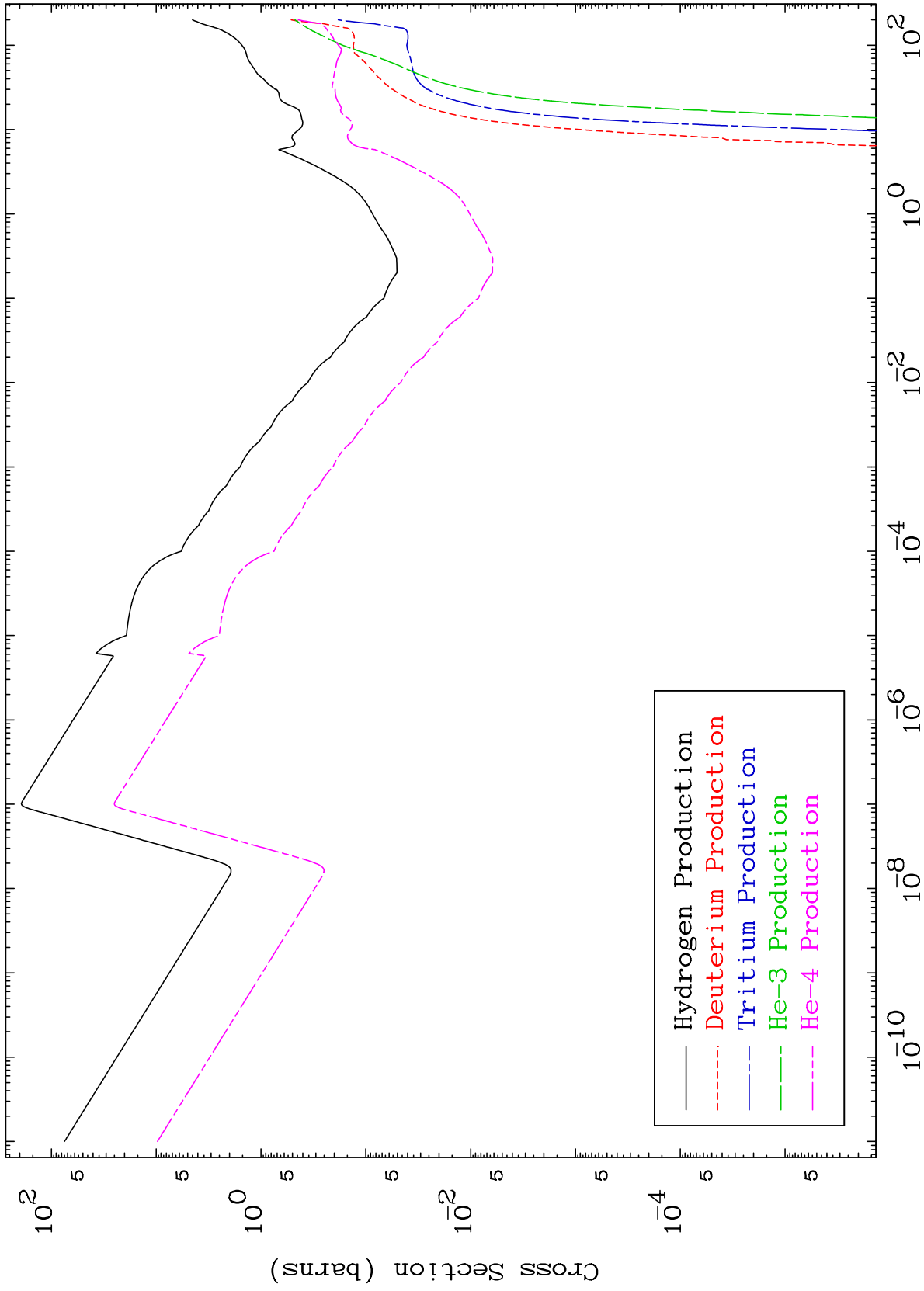
Charged Particle
293 Kelvin Cross Sections

67-Ho-152



67-Ho-152

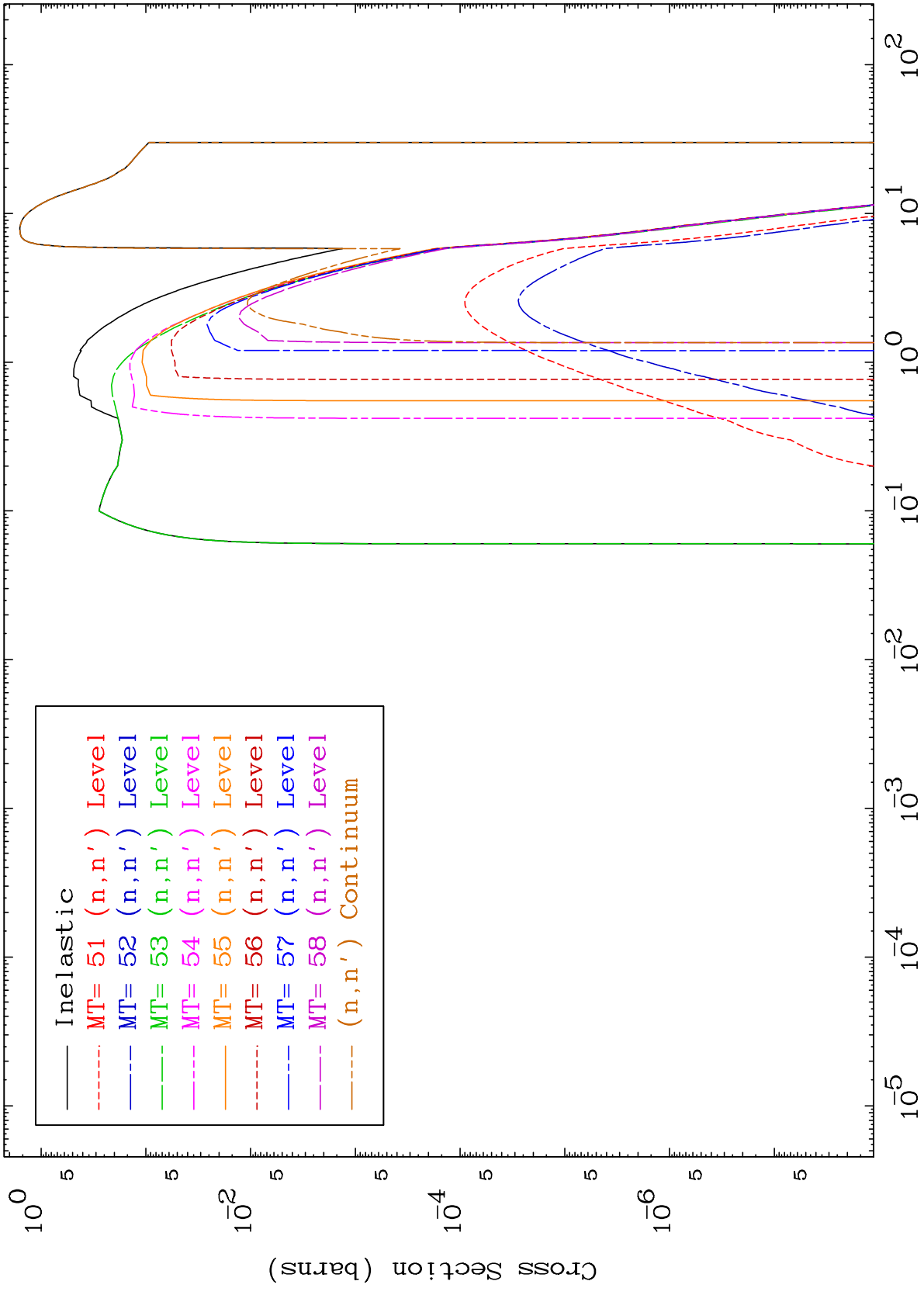




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293 Kelvin Cross Sections
(n,n') Level

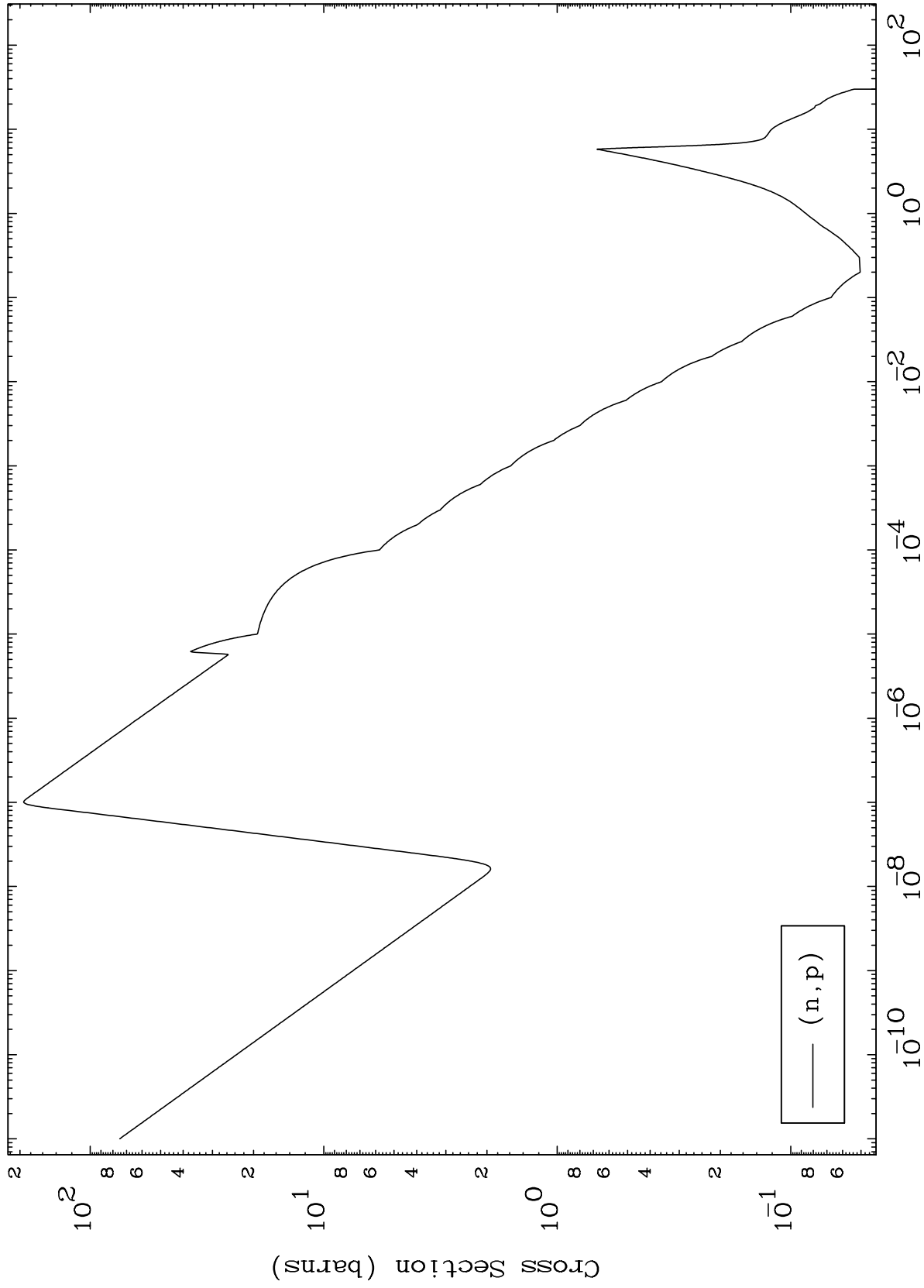
67-Ho-152



MAT 6687

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-152



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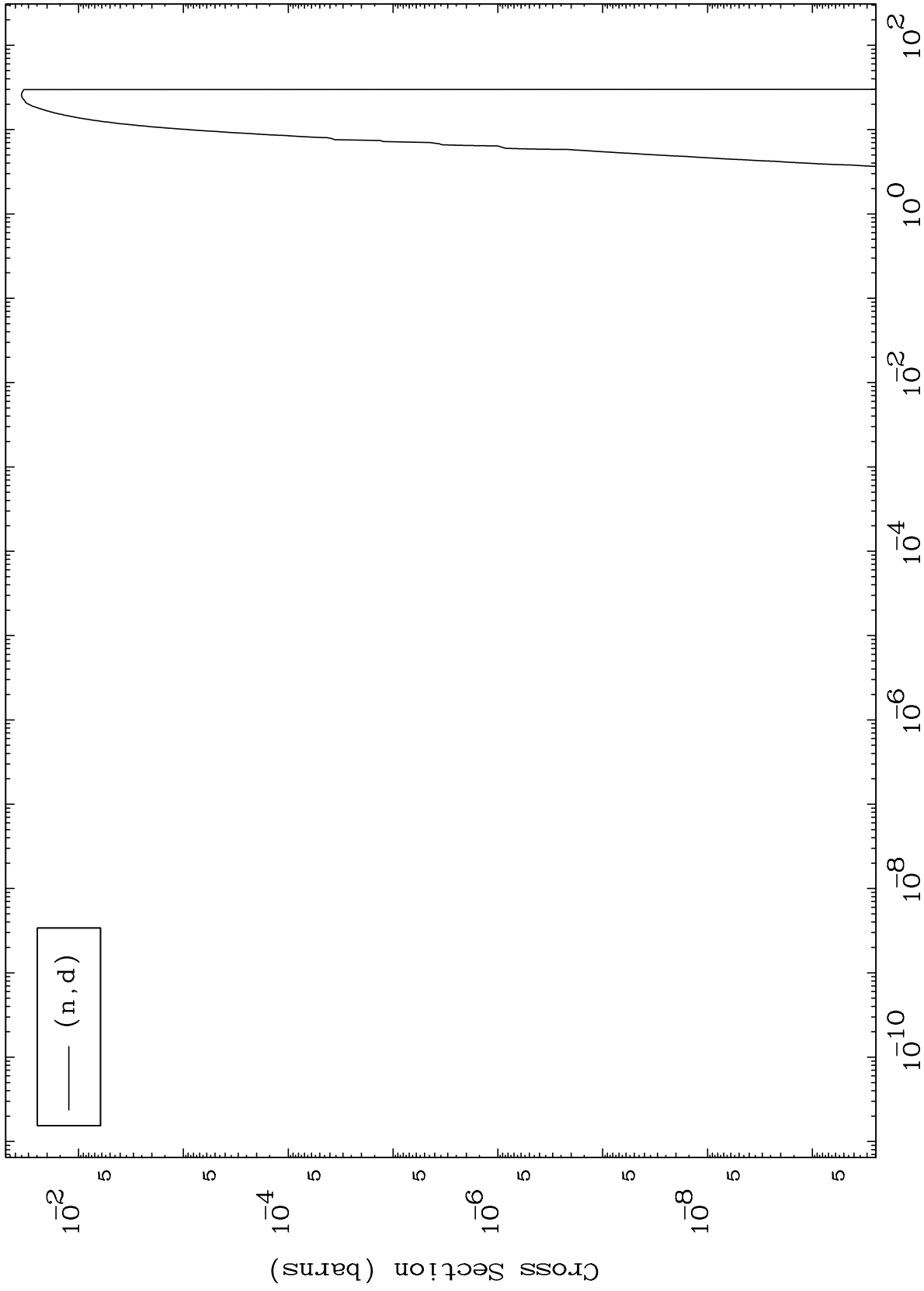
Incident Energy (MeV)

67-Ho-152

MAT 6687

(n,d) Levels
293 Kelvin Cross Sections

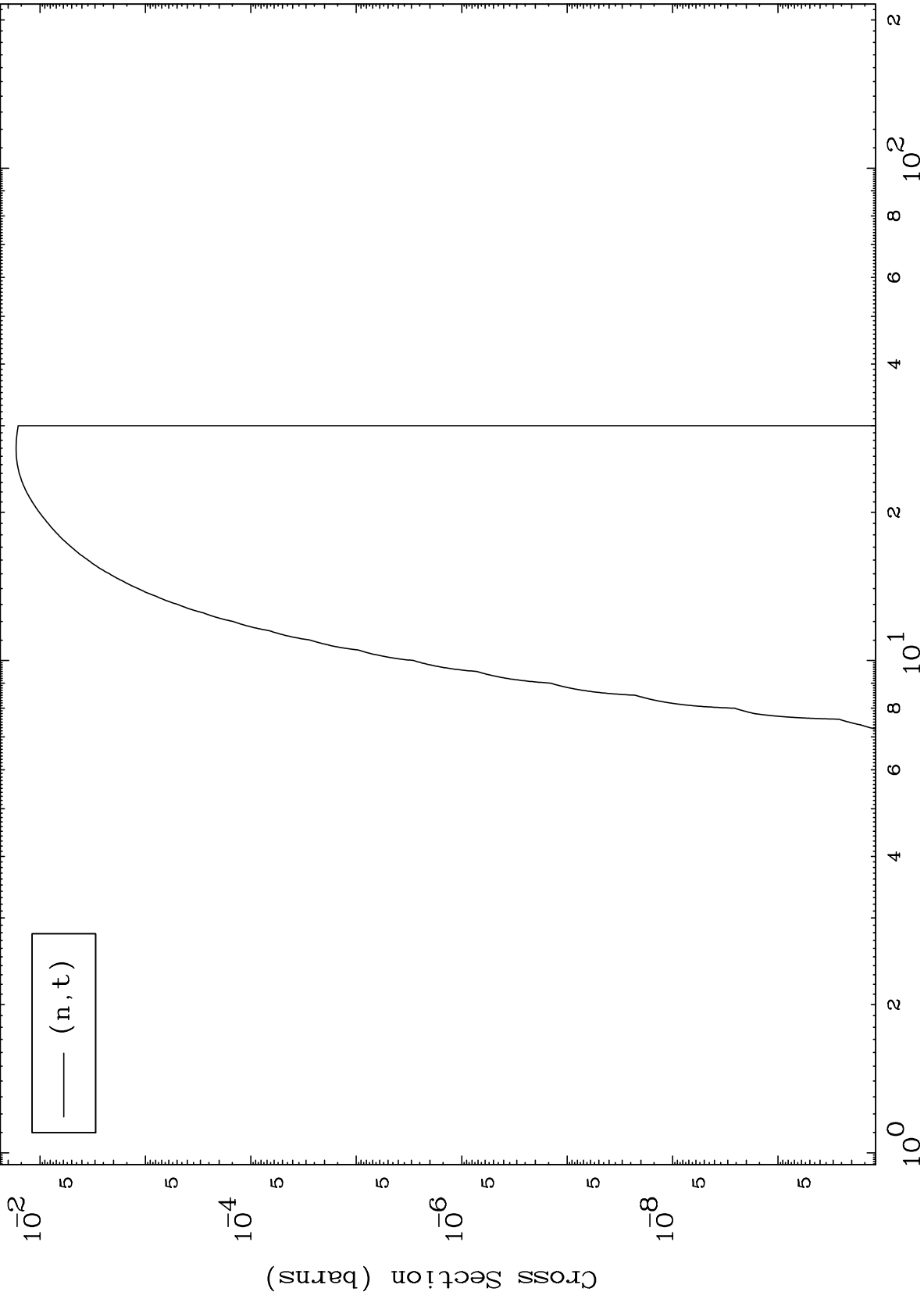
67-Ho-152



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(n,t) Levels
293 Kelvin Cross Sections

67-Ho-152



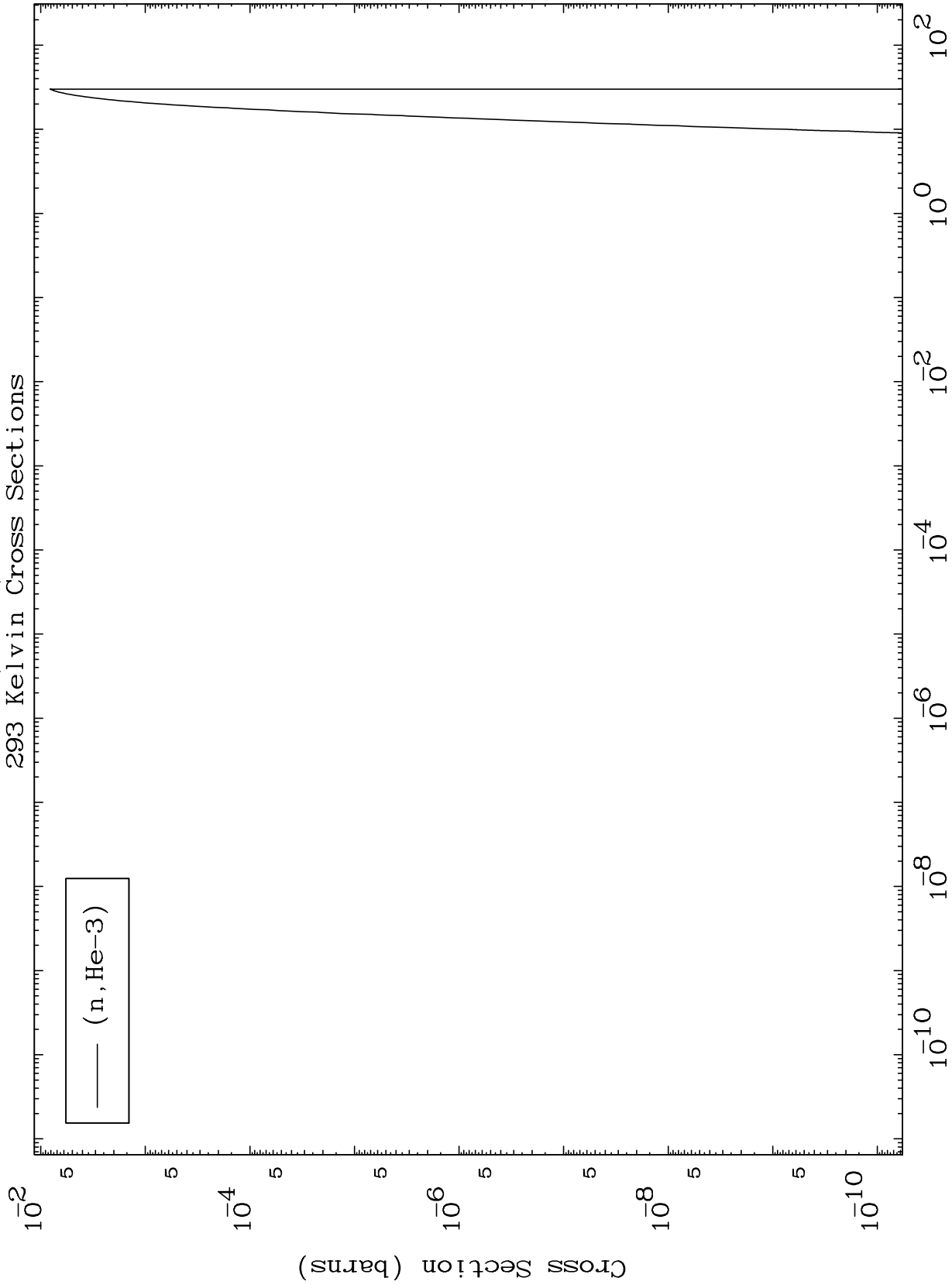
Incident Energy (MeV)

67-Ho-152

MAT 6687

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-152



11

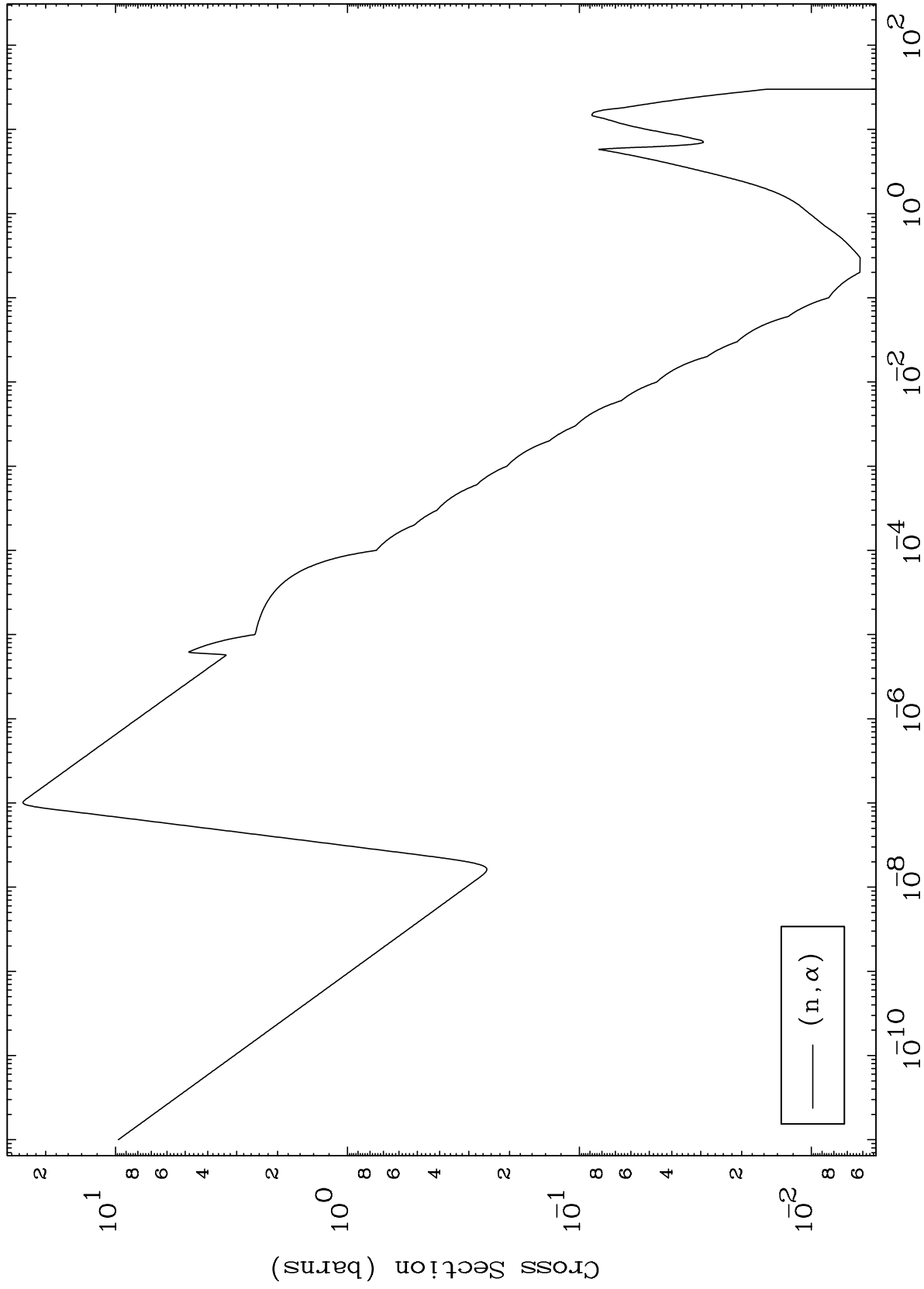
Incident Energy (MeV)

67-Ho-152

MAT 6687

(n,α) Levels
293 Kelvin Cross Sections

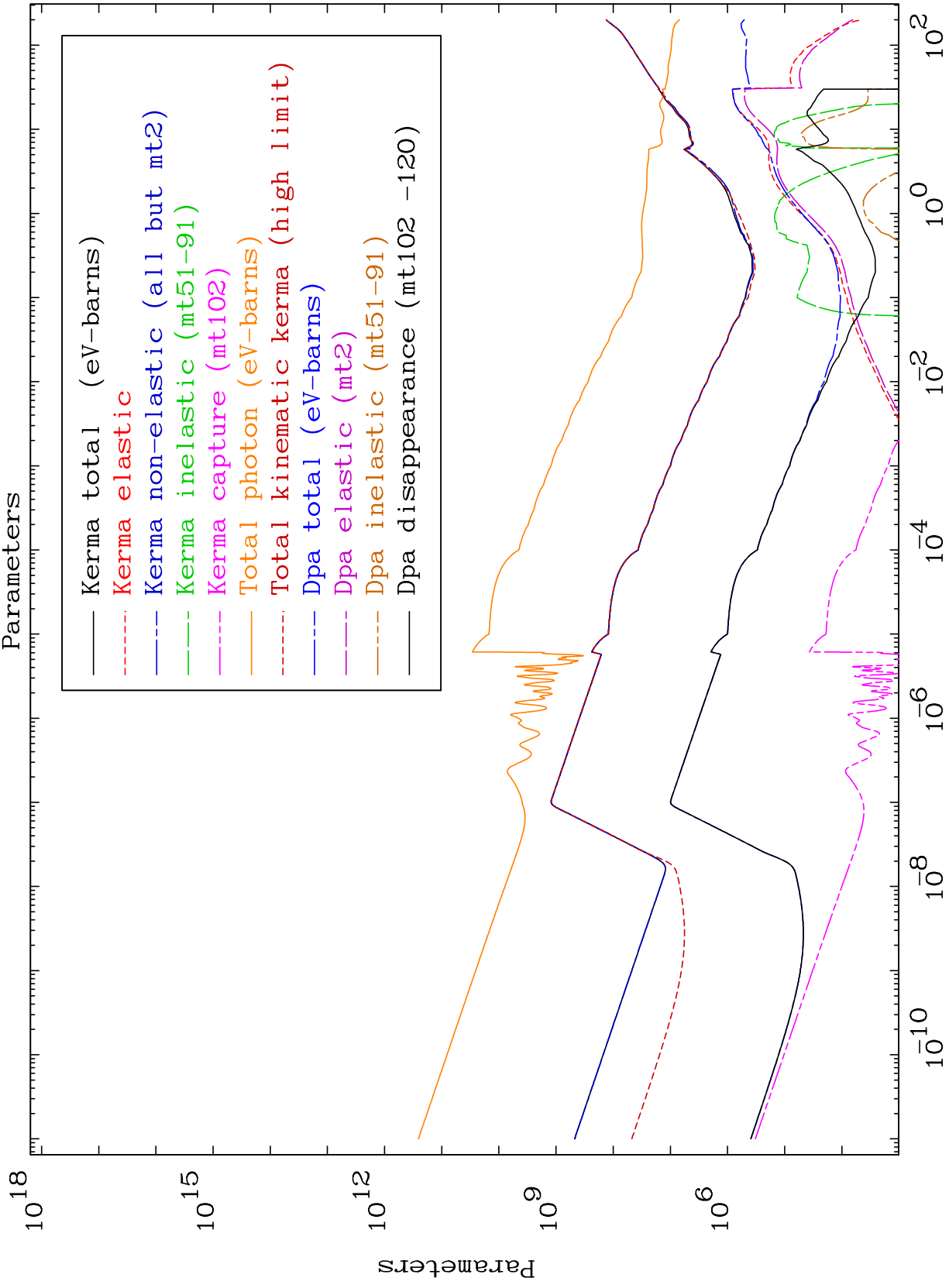
67-Ho-152



12

Incident Energy (MeV)

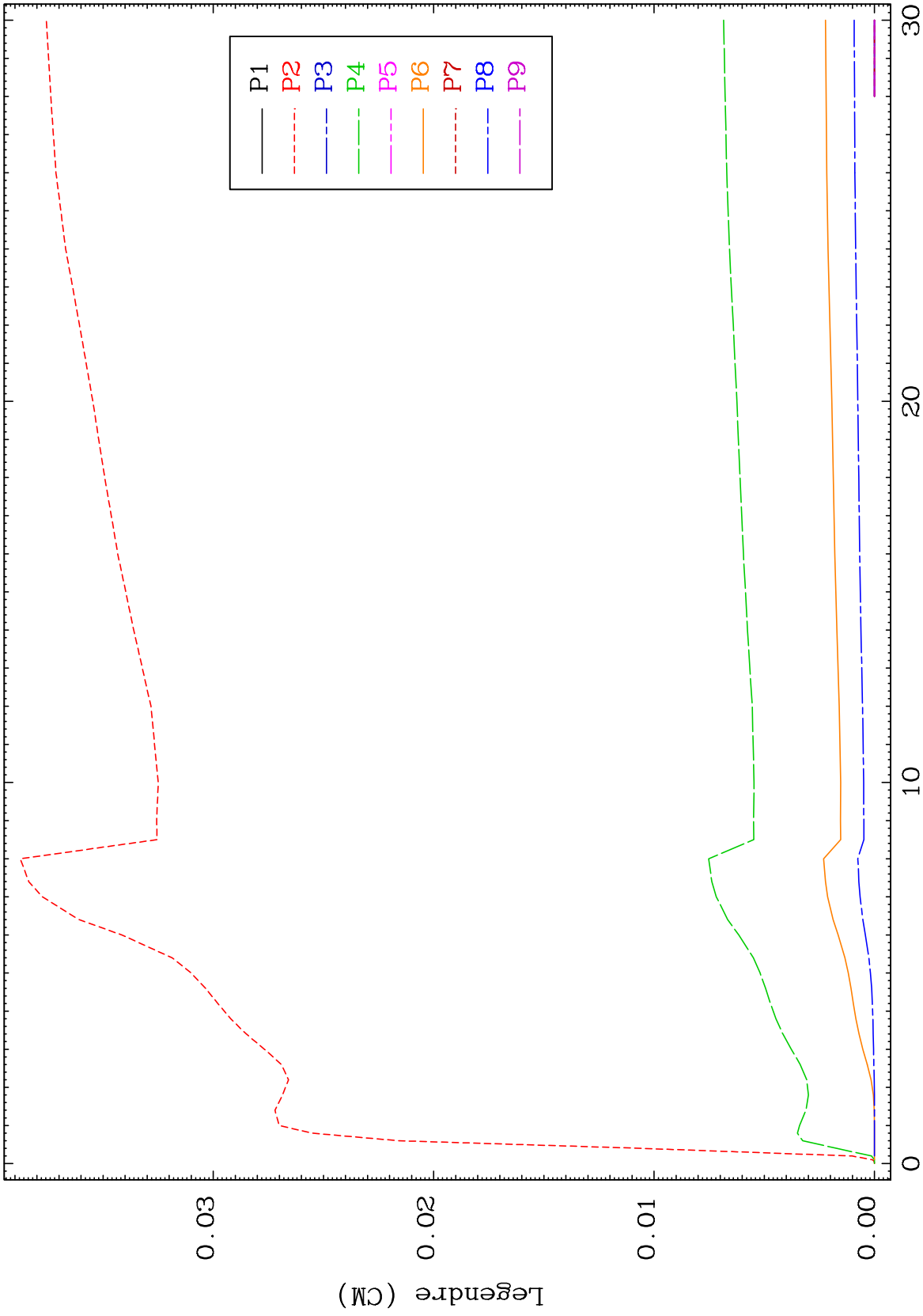
67-Ho-152



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Elastic Legendre Coefficients

67-Ho-152



14

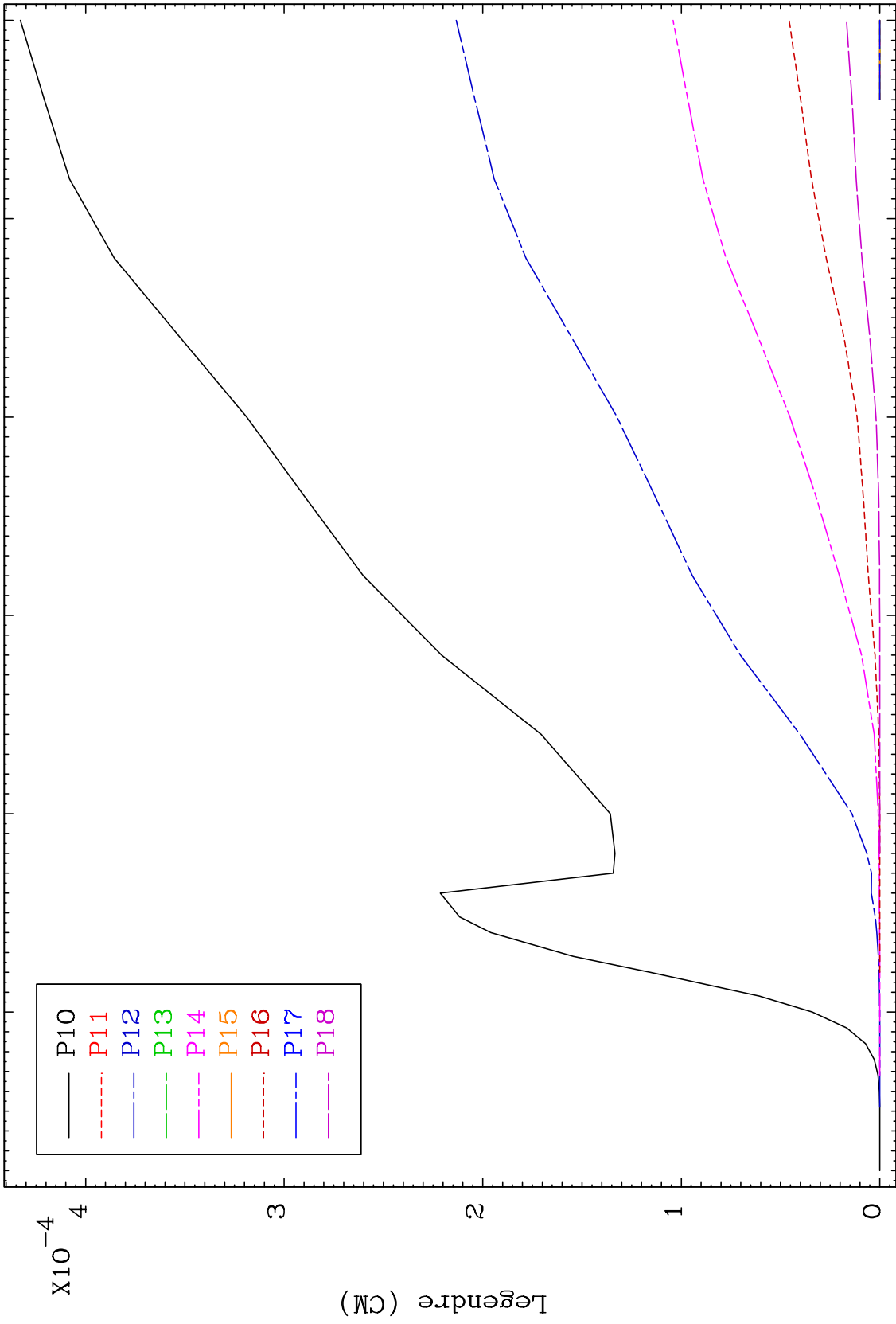
Incident Energy (MeV)

67-Ho-152

MAT 6687

Elastic Legendre Coefficients

67-Ho-152



15

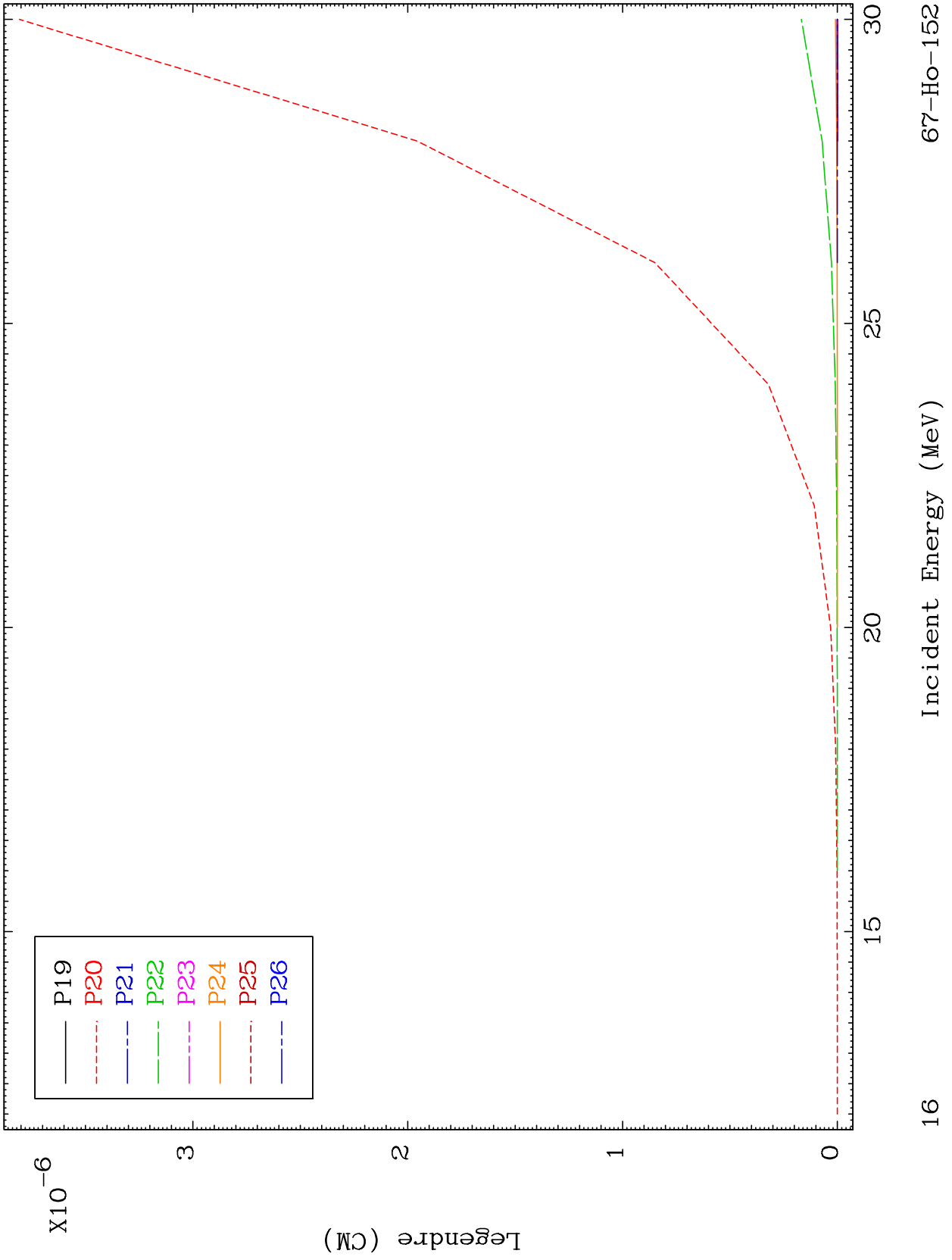
Incident Energy (MeV)

67-Ho-152

MAT 6687

Elastic Legendre Coefficients

67-Ho-152



16

Incident Energy (MeV)

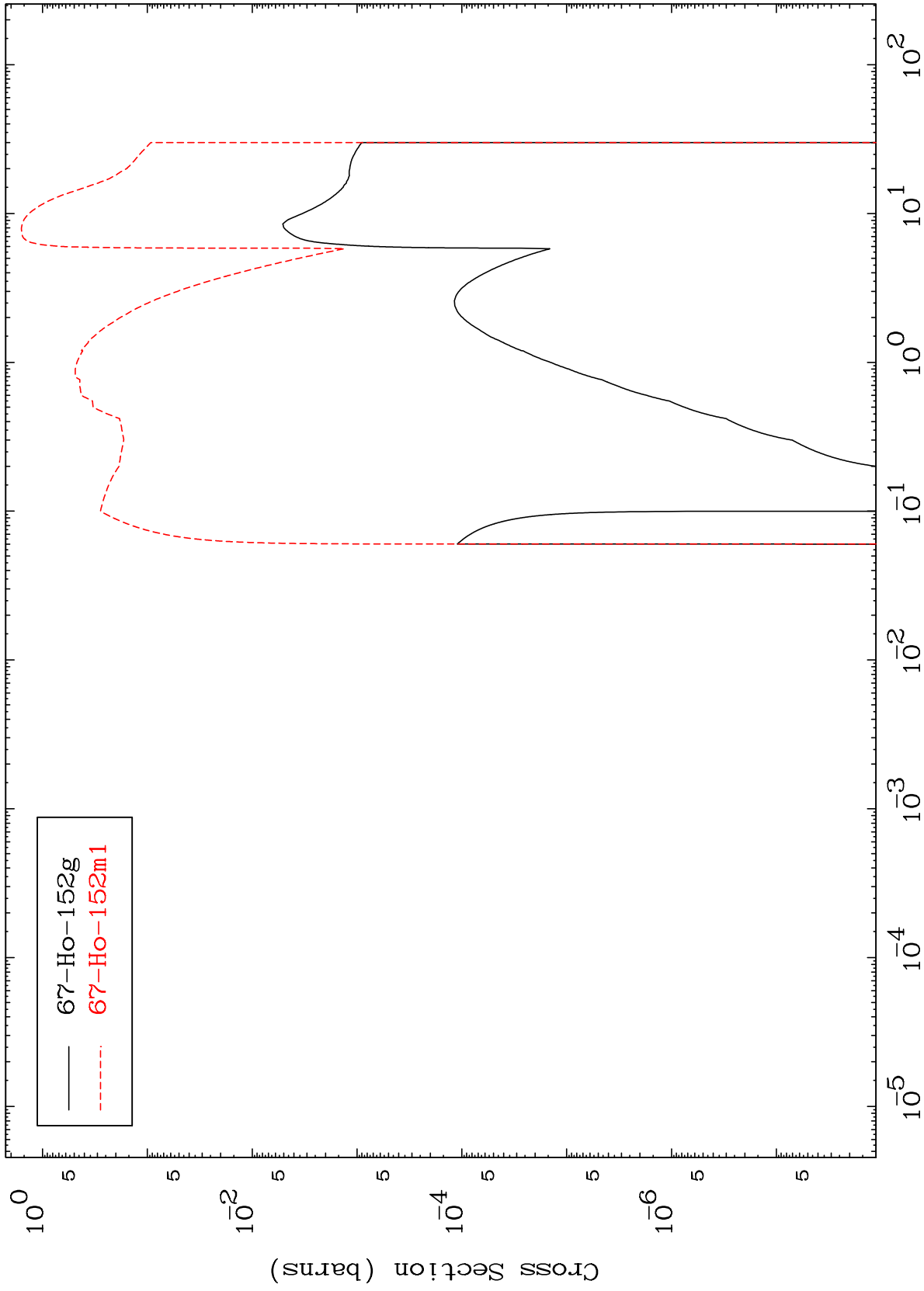
67-Ho-152

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Inelastic

Radionuclide Production Cross Section

67-Ho-152



17

Incident Energy (MeV)

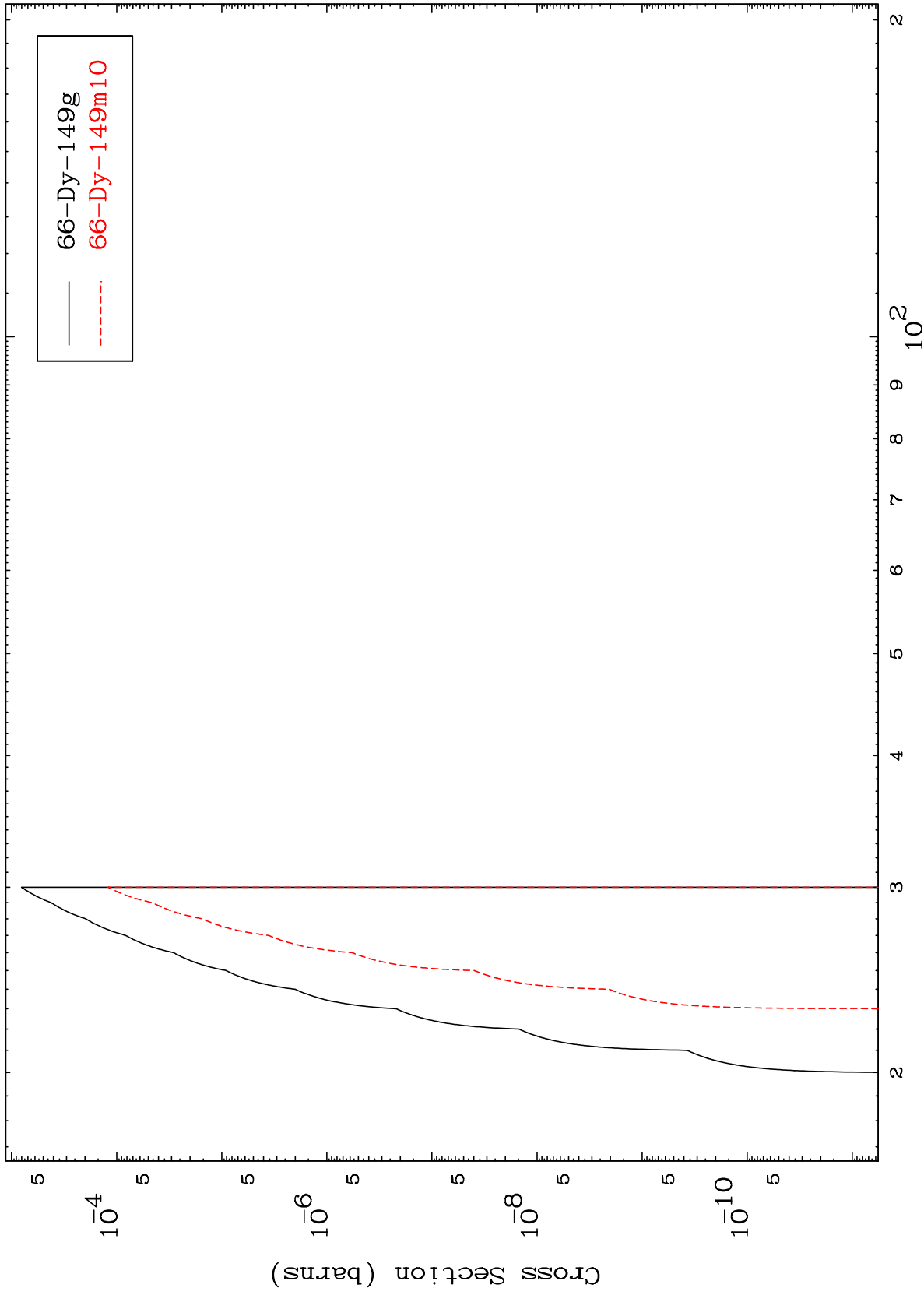
67-Ho-152

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(n,2n) d

67-Ho-152

Radionuclide Production Cross Section



18

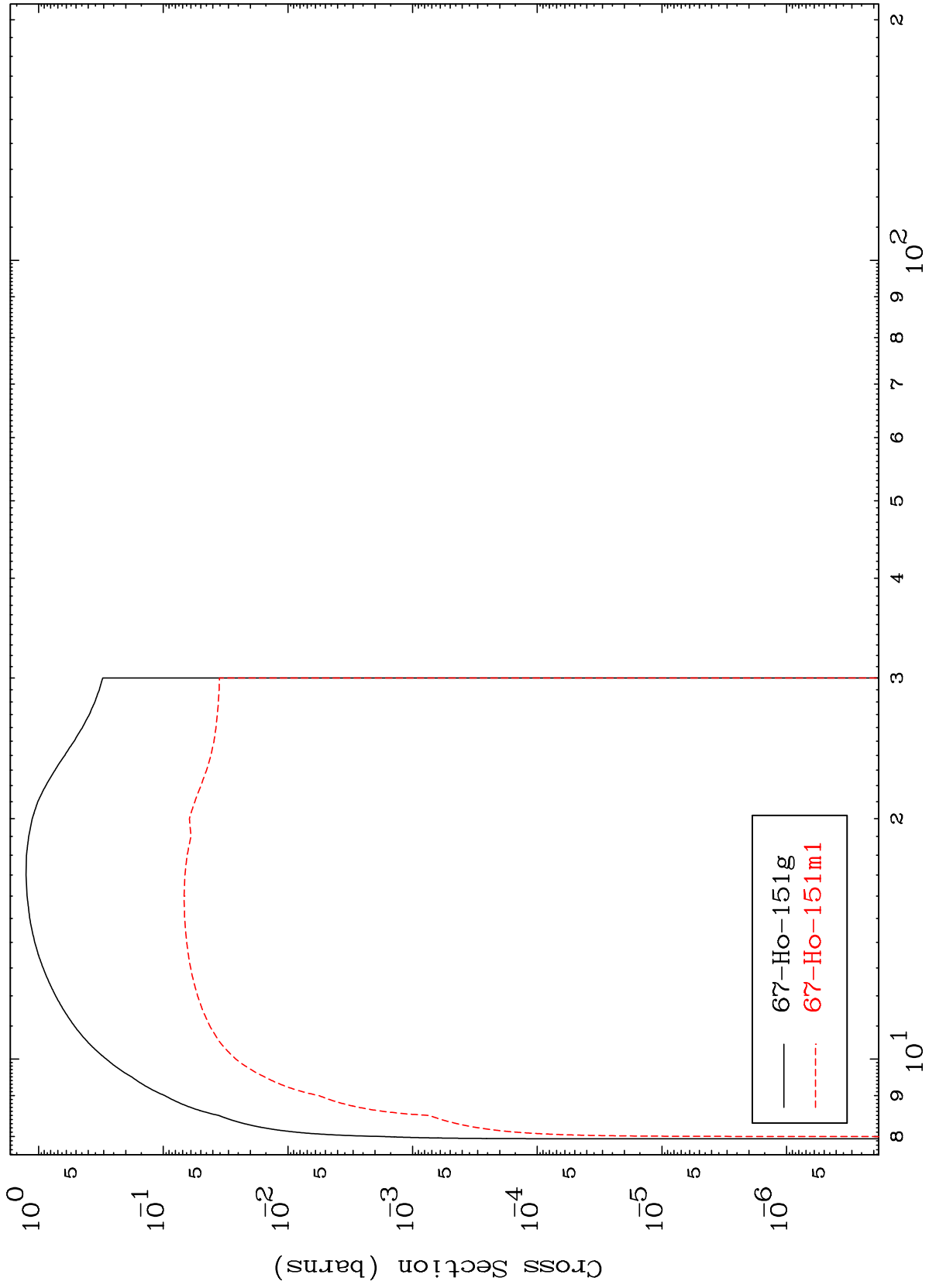
Incident Energy (MeV)

67-Ho-152

MAT 6687

67-Ho-152

Radionuclide Production Cross Section
(n,2n)



19

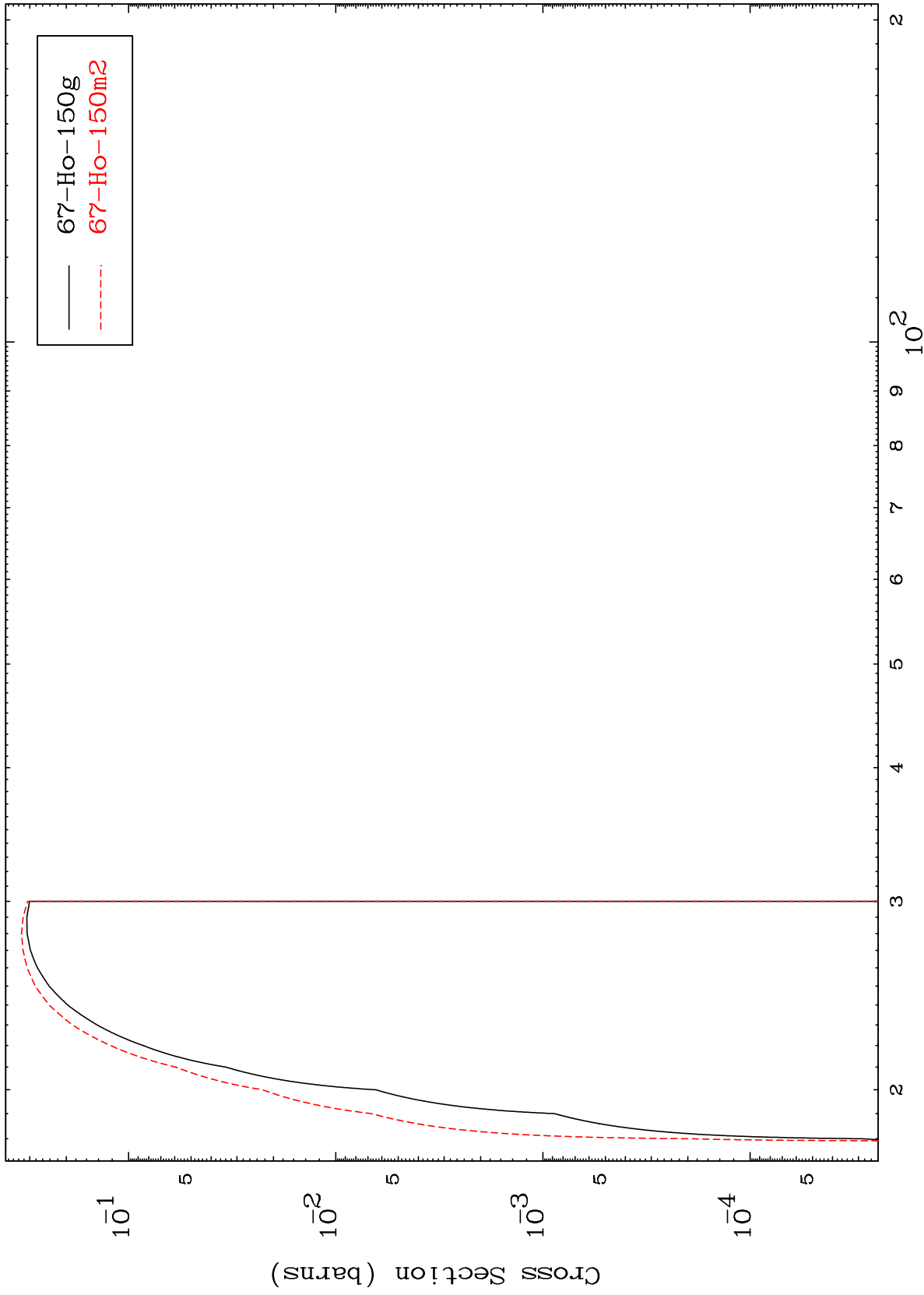
Incident Energy (MeV)

67-Ho-152

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67-Ho-152

(n,3n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

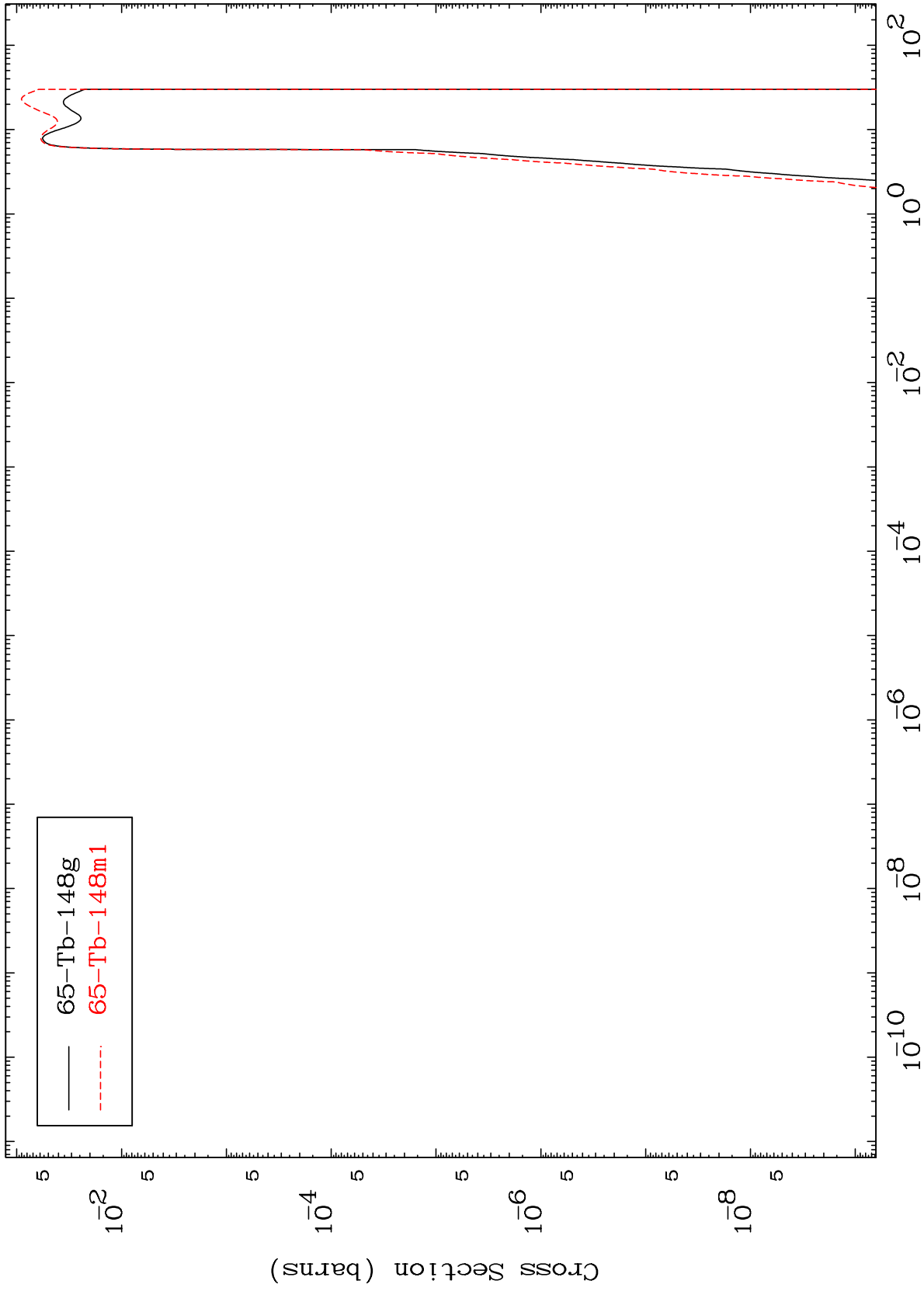
67-Ho-152

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(n, n') α

67-Ho-152

Radionuclide Production Cross Section

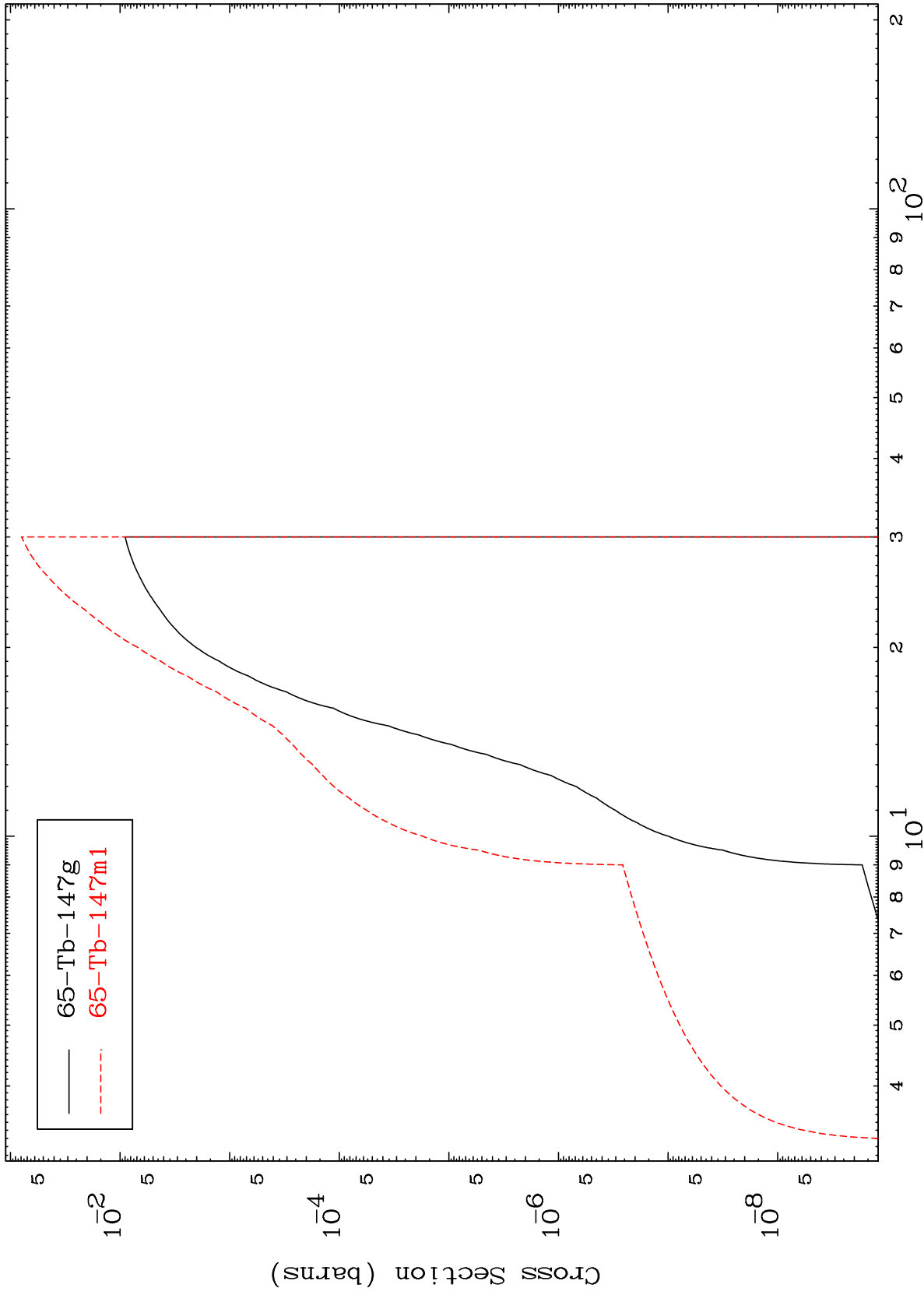


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$(n, 2n) \alpha$

67-Ho-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

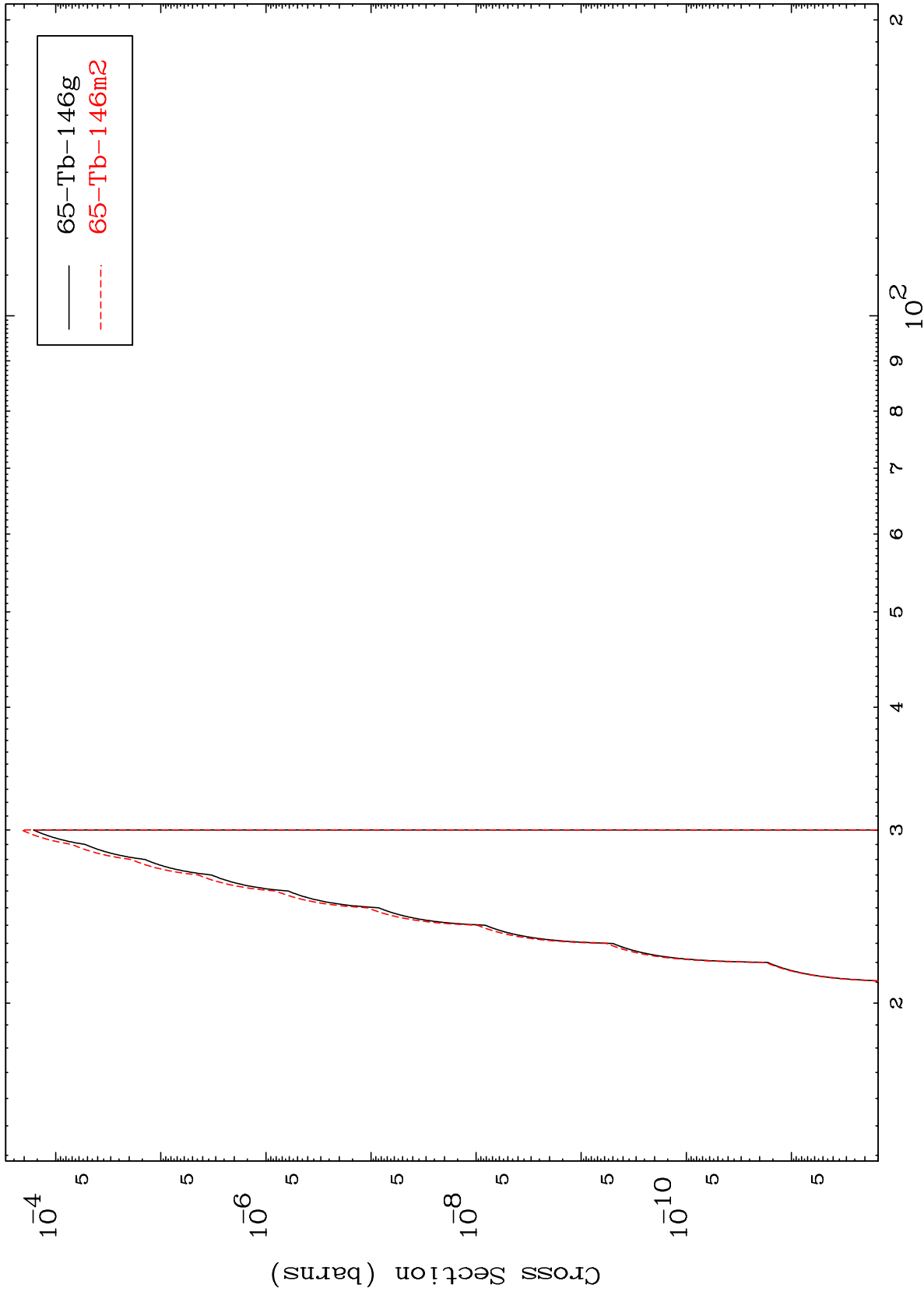
67-Ho-152

MAT 6687

(n,3n) α

67-Ho-152

Radionuclide Production Cross Section



23

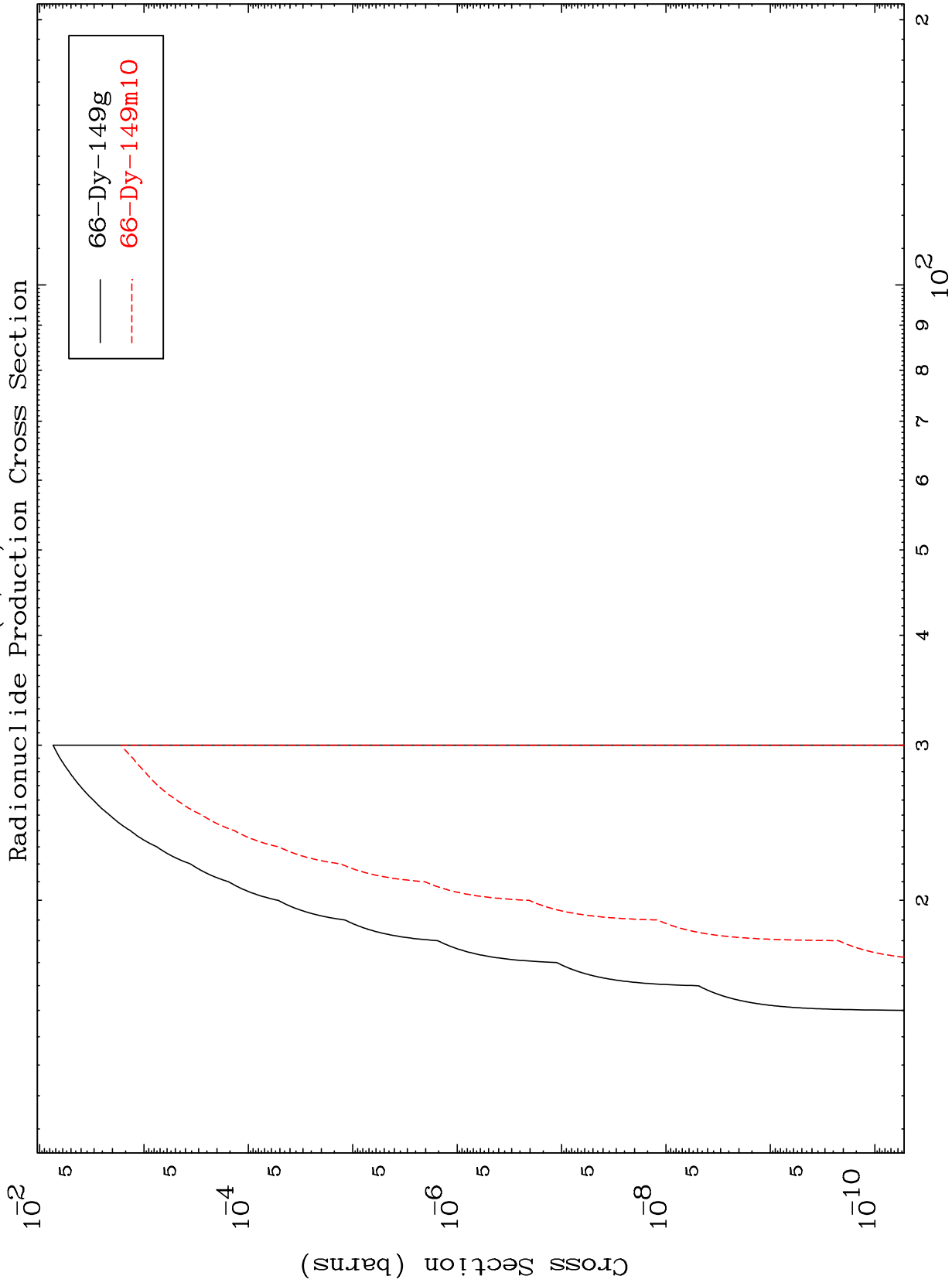
Incident Energy (MeV)

67-Ho-152

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(n, n') t

67-Ho-152



24

Incident Energy (MeV)

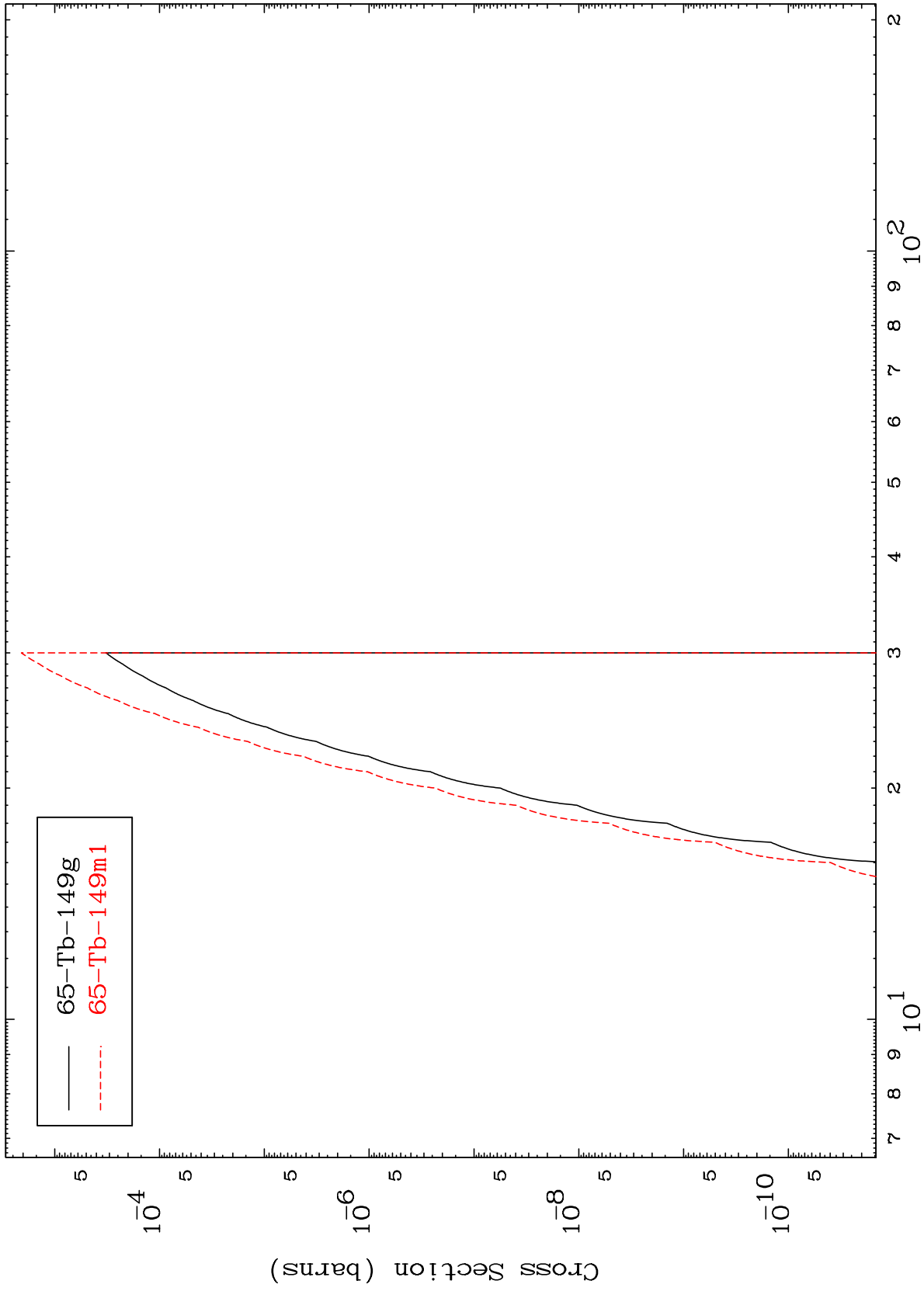
67-Ho-152

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(n, n') He-3

67-Ho-152

Radionuclide Production Cross Section



25

Incident Energy (MeV)

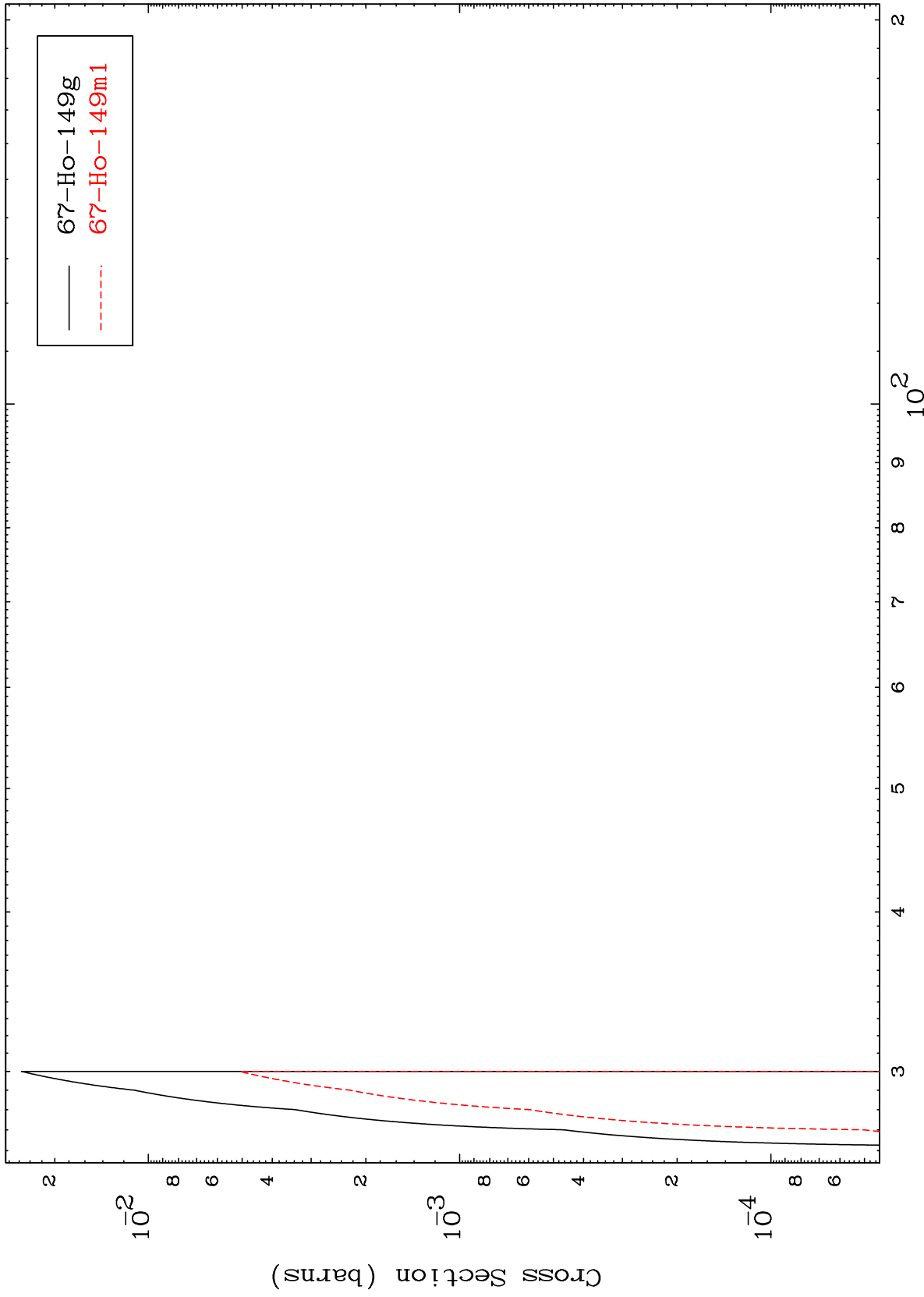
67-Ho-152

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(n,4n)

67-Ho-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

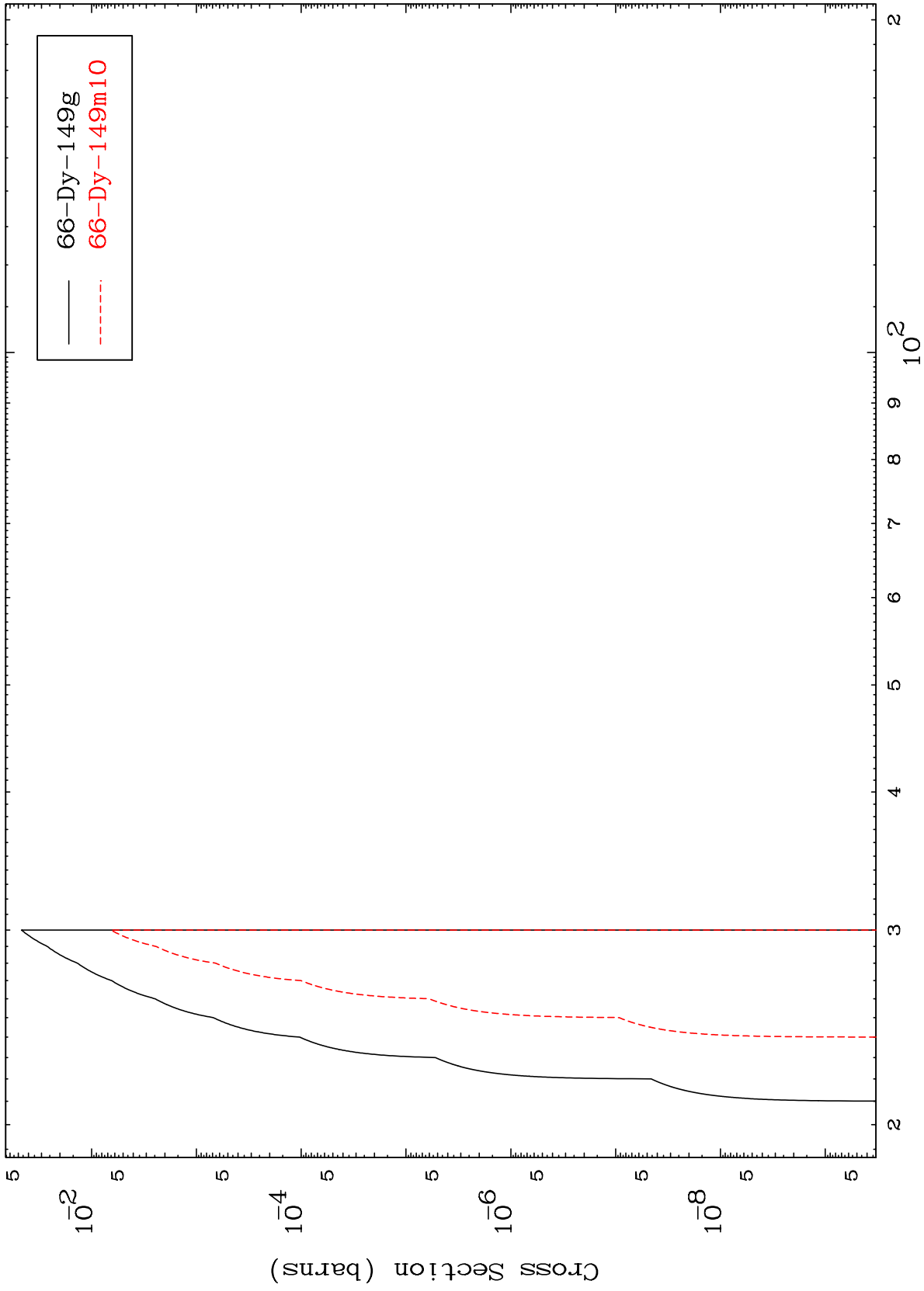
67-Ho-152

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(n,3n) p

67-Ho-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

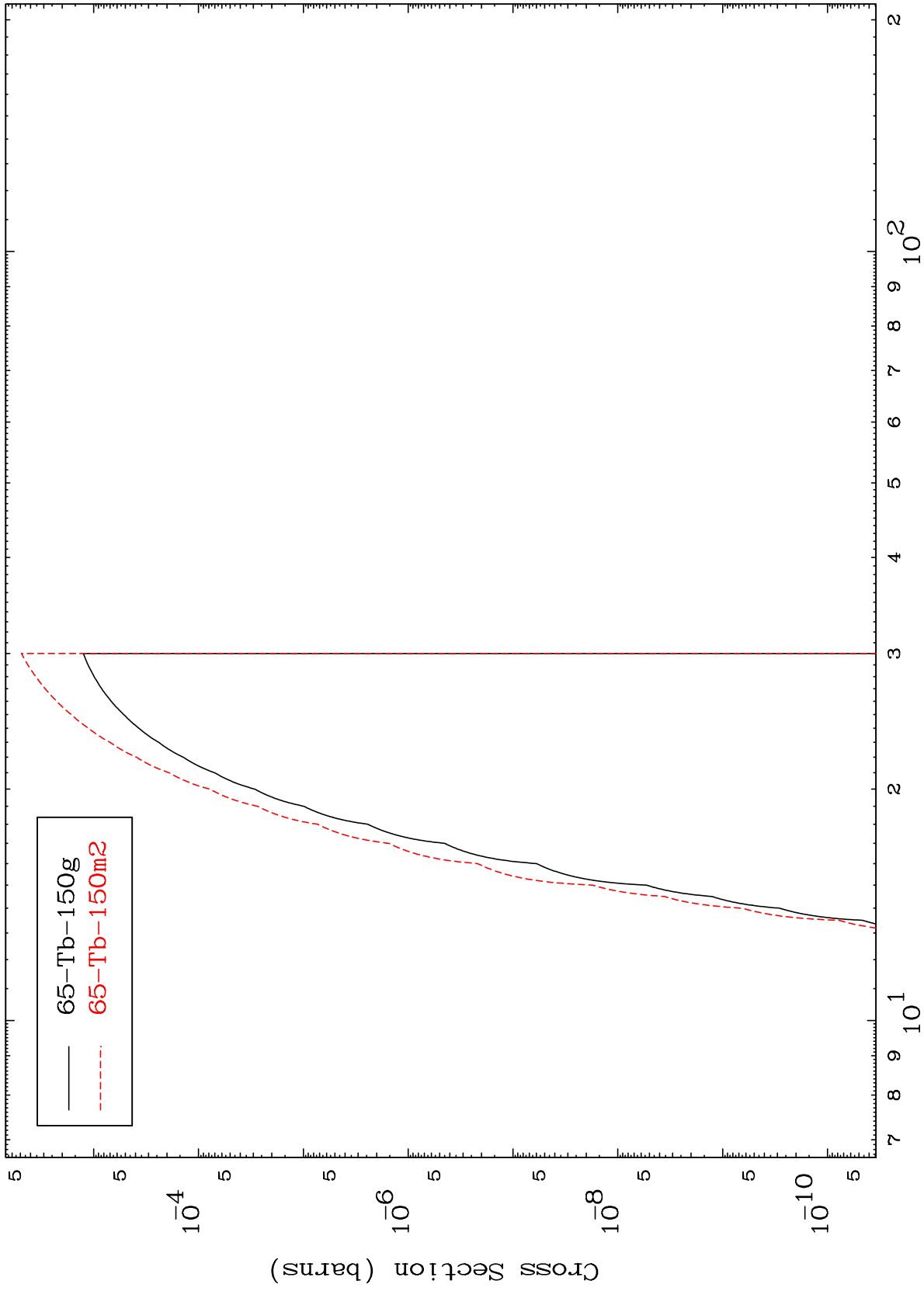
67-Ho-152

MAT 6687

(n,2n) p

67-Ho-152

Radionuclide Production Cross Section



28

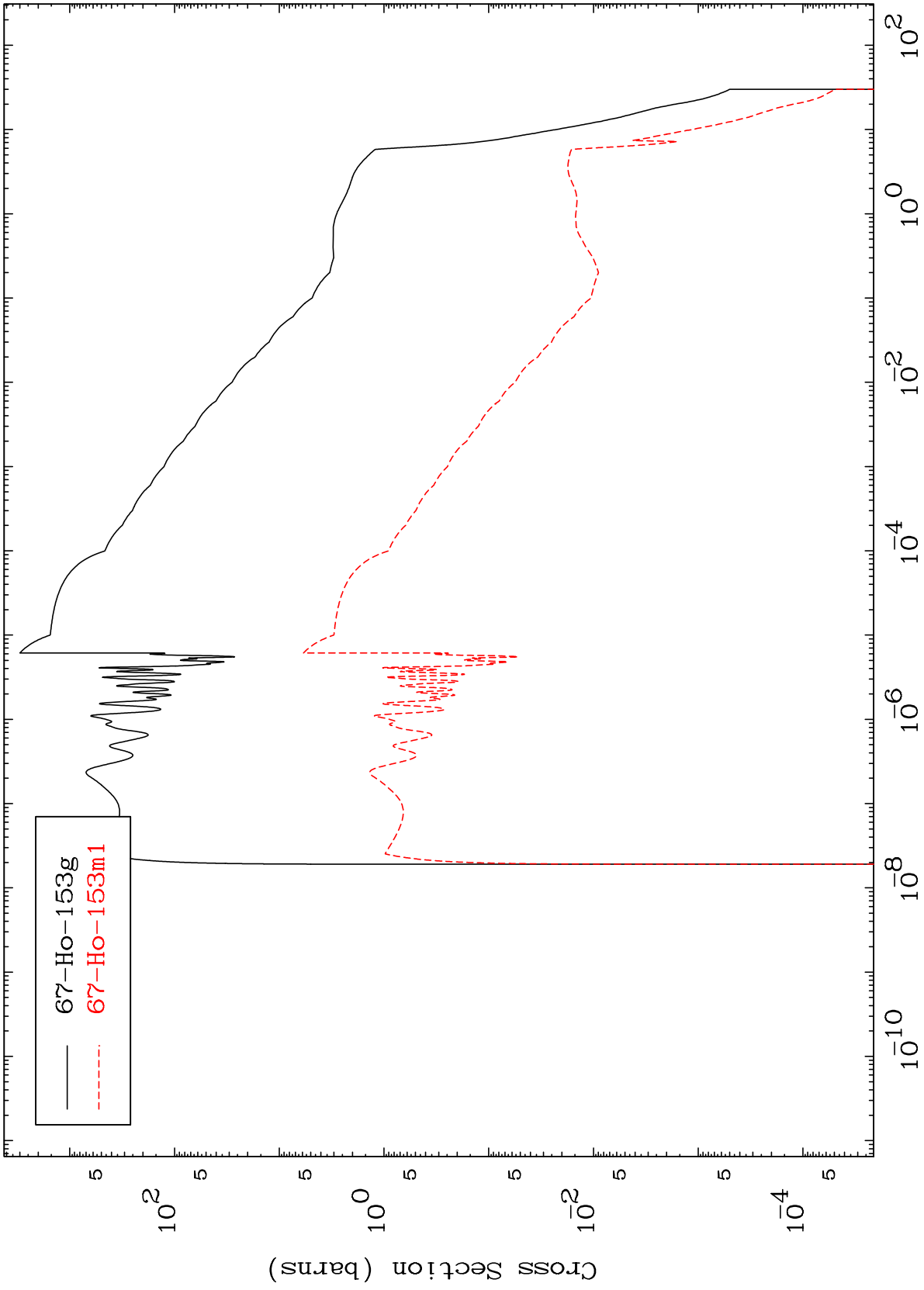
Incident Energy (MeV)

67-Ho-152

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67-Ho-152

Radionuclide Production Cross Section



29

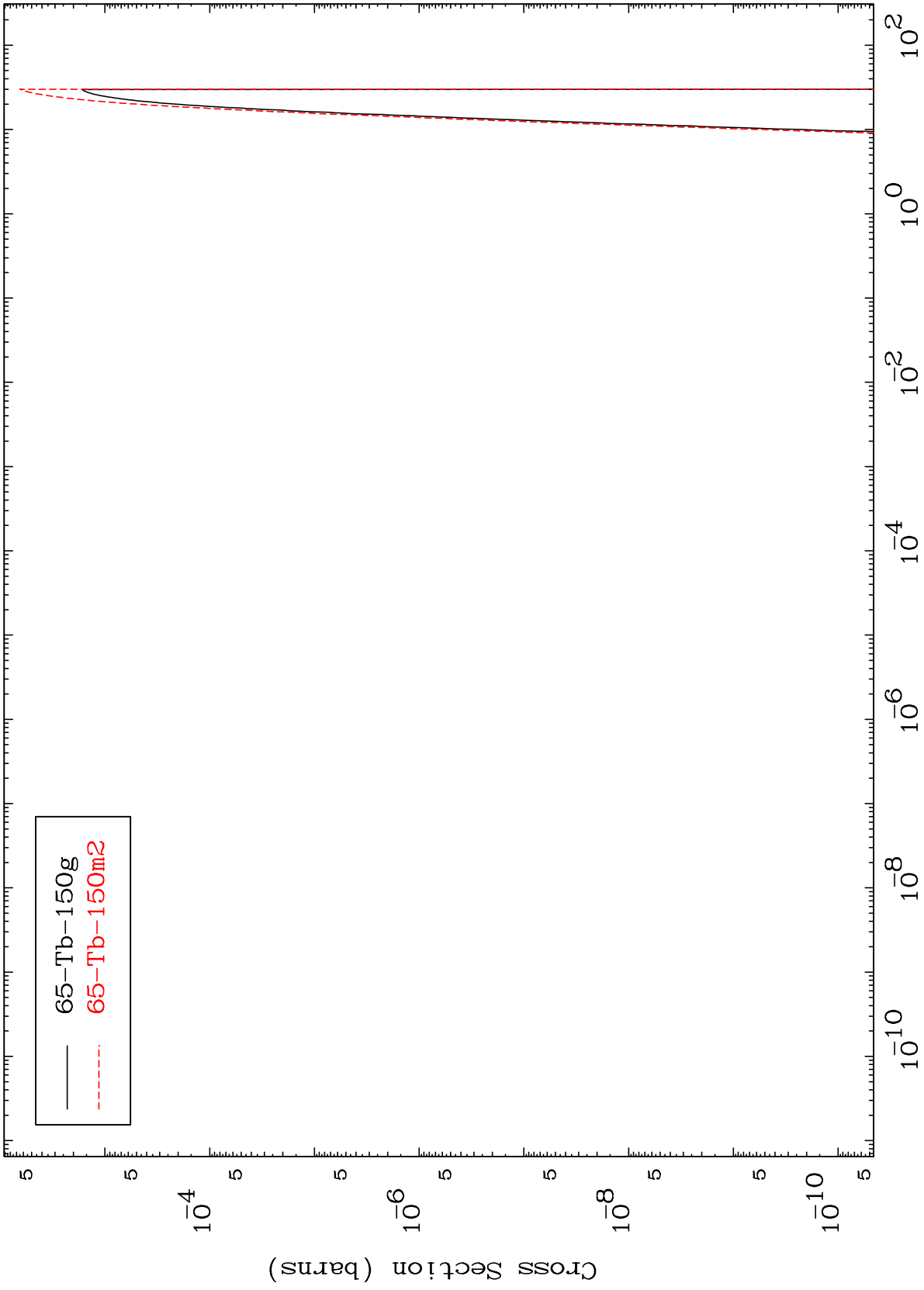
67-Ho-152

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(n, He-3)

67-Ho-152

Radionuclide Production Cross Section



30

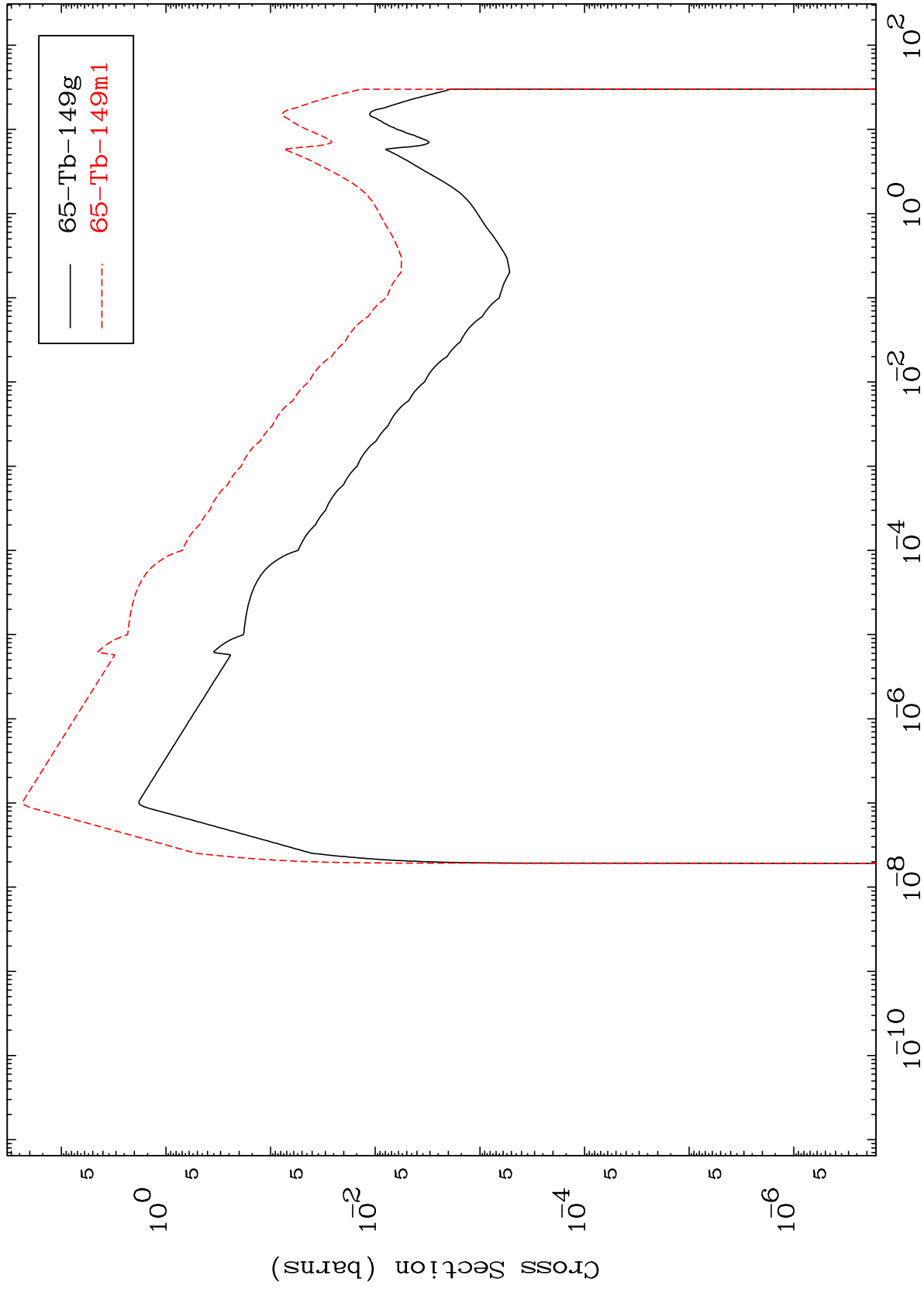
Incident Energy (MeV)

67-Ho-152

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67-Ho-152

(n, α)
Radionuclide Production Cross Section



31

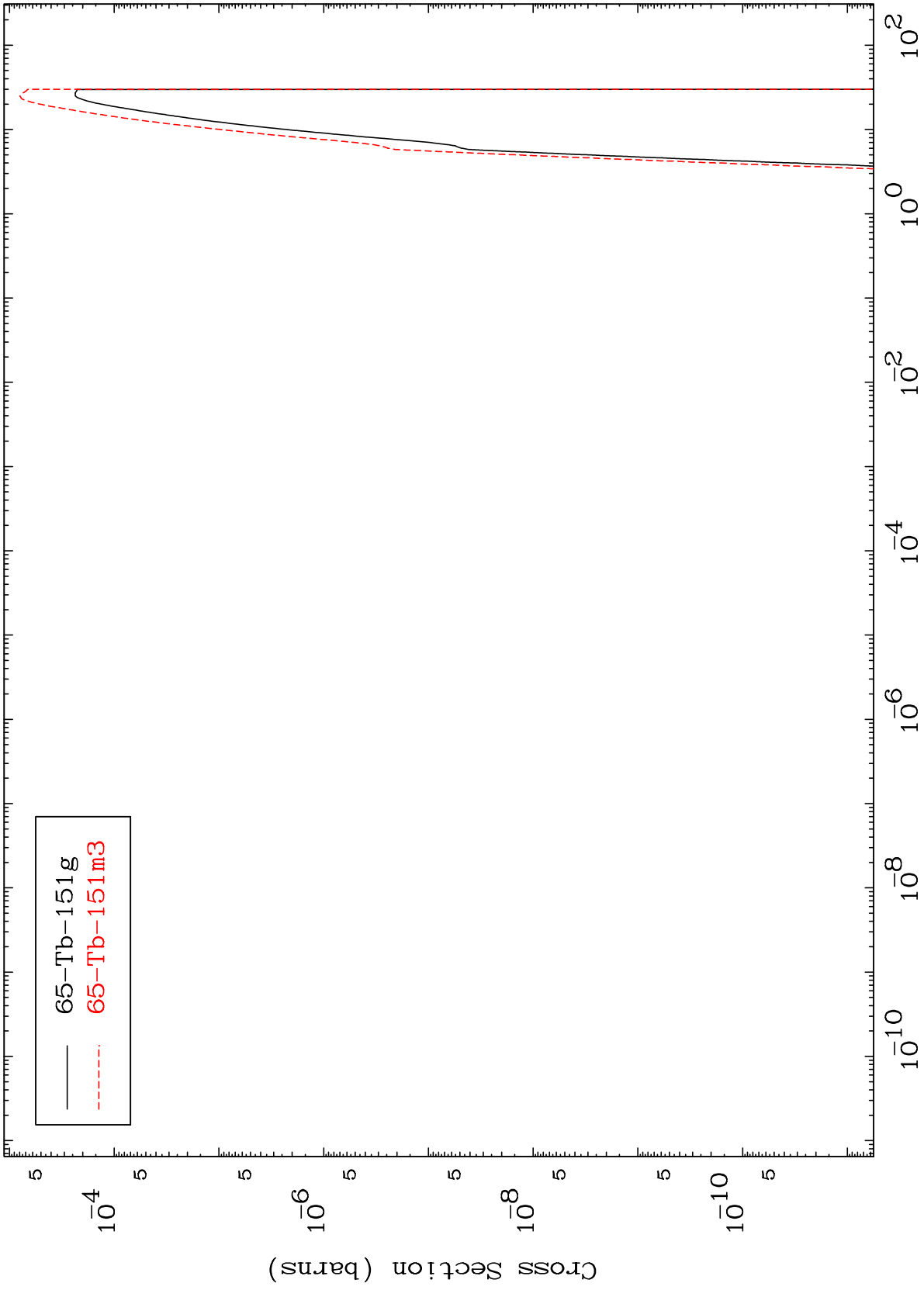
67-Ho-152

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(n,2p)

67-Ho-152

Radionuclide Production Cross Section



32

Incident Energy (MeV)

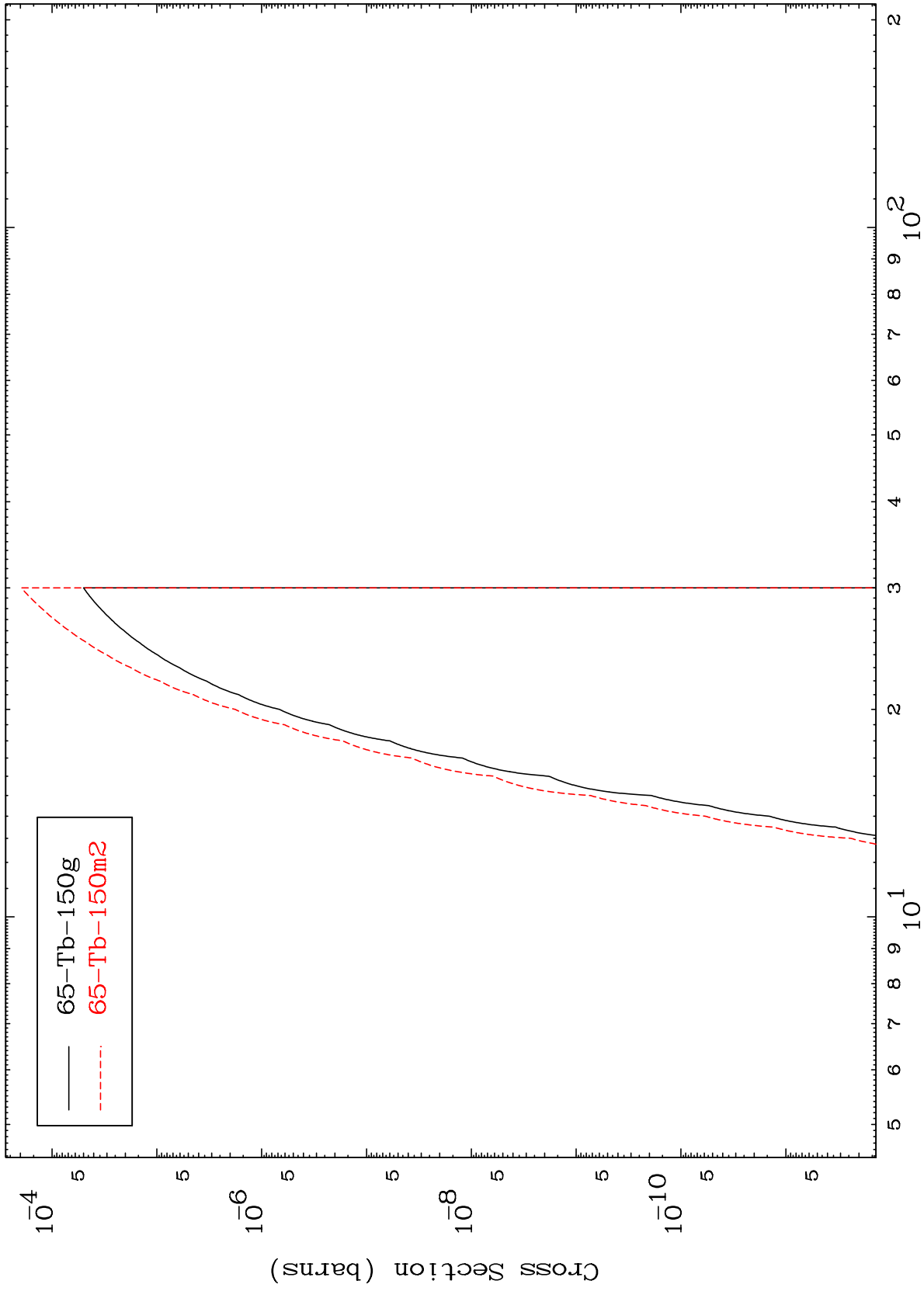
67-Ho-152

MAT 6687

(n,p) d

67-Ho-152

Radionuclide Production Cross Section



33

Incident Energy (MeV)

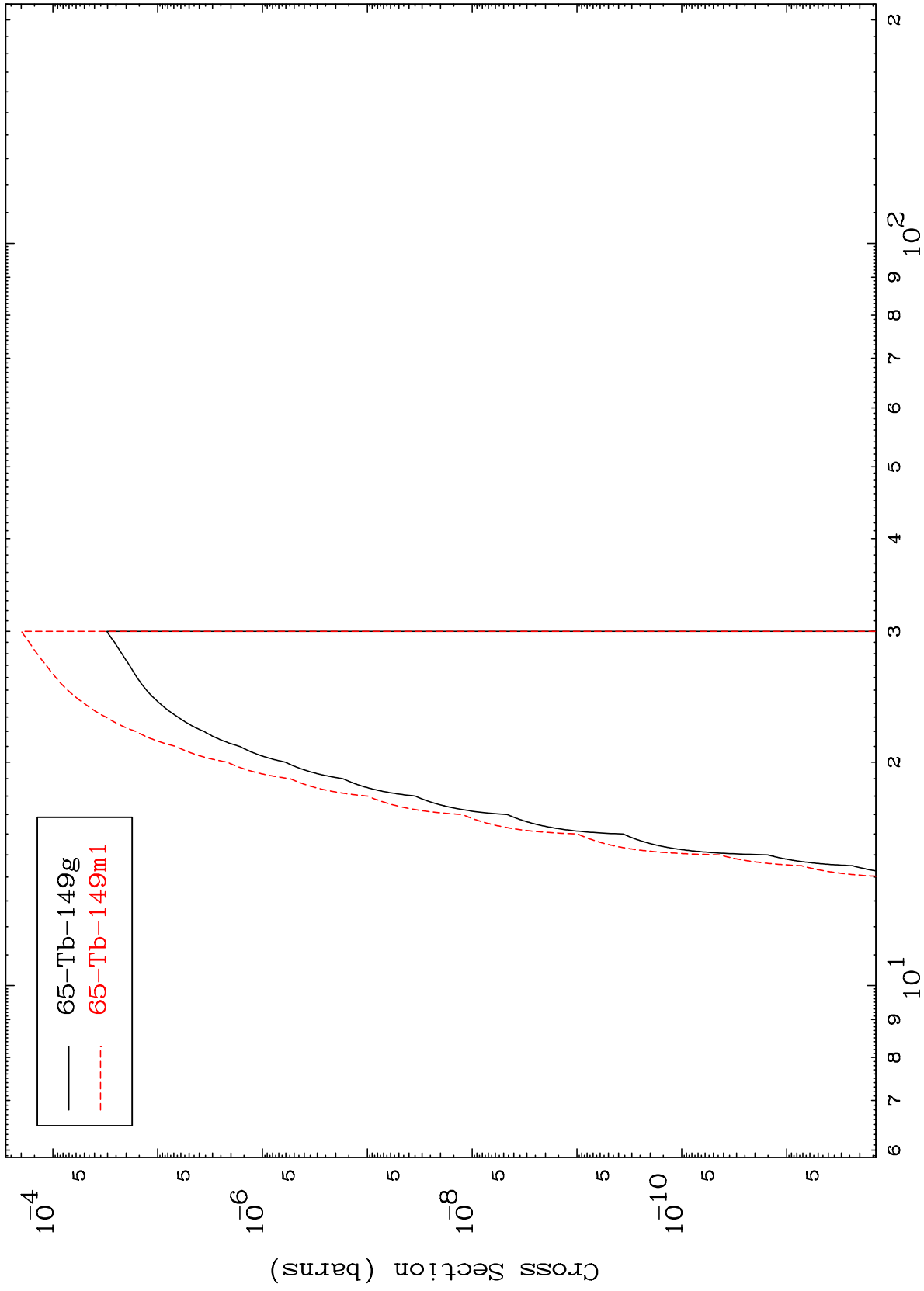
67-Ho-152

MAT 6687

(n,p) t

67-Ho-152

Radionuclide Production Cross Section



34

Incident Energy (MeV)

67-Ho-152