

Program EVALPLOT
(Version 2018-1)

by

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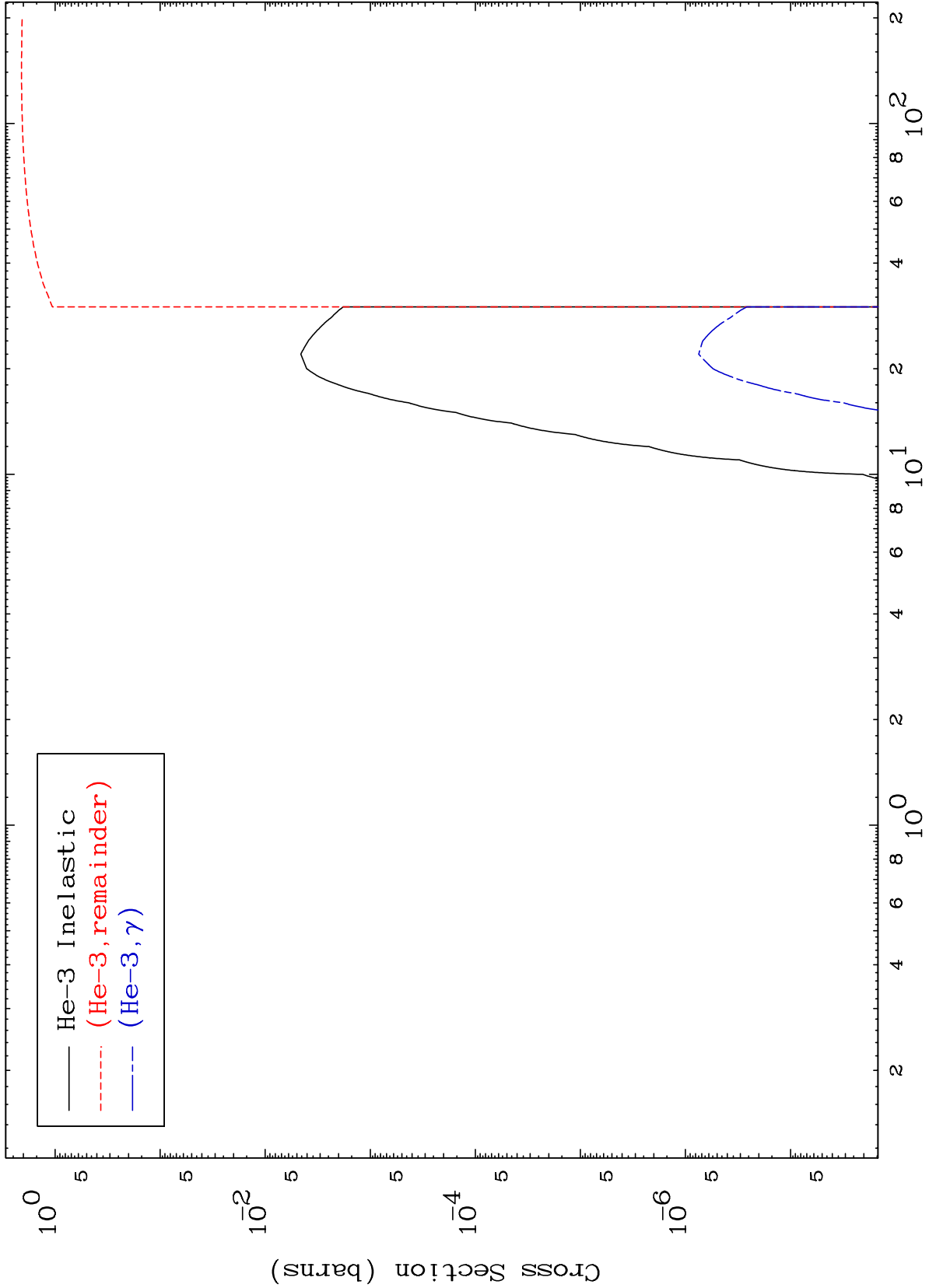
Press Mouse Button to Start

MAT 6683

He-3 Major

67-Ho-151

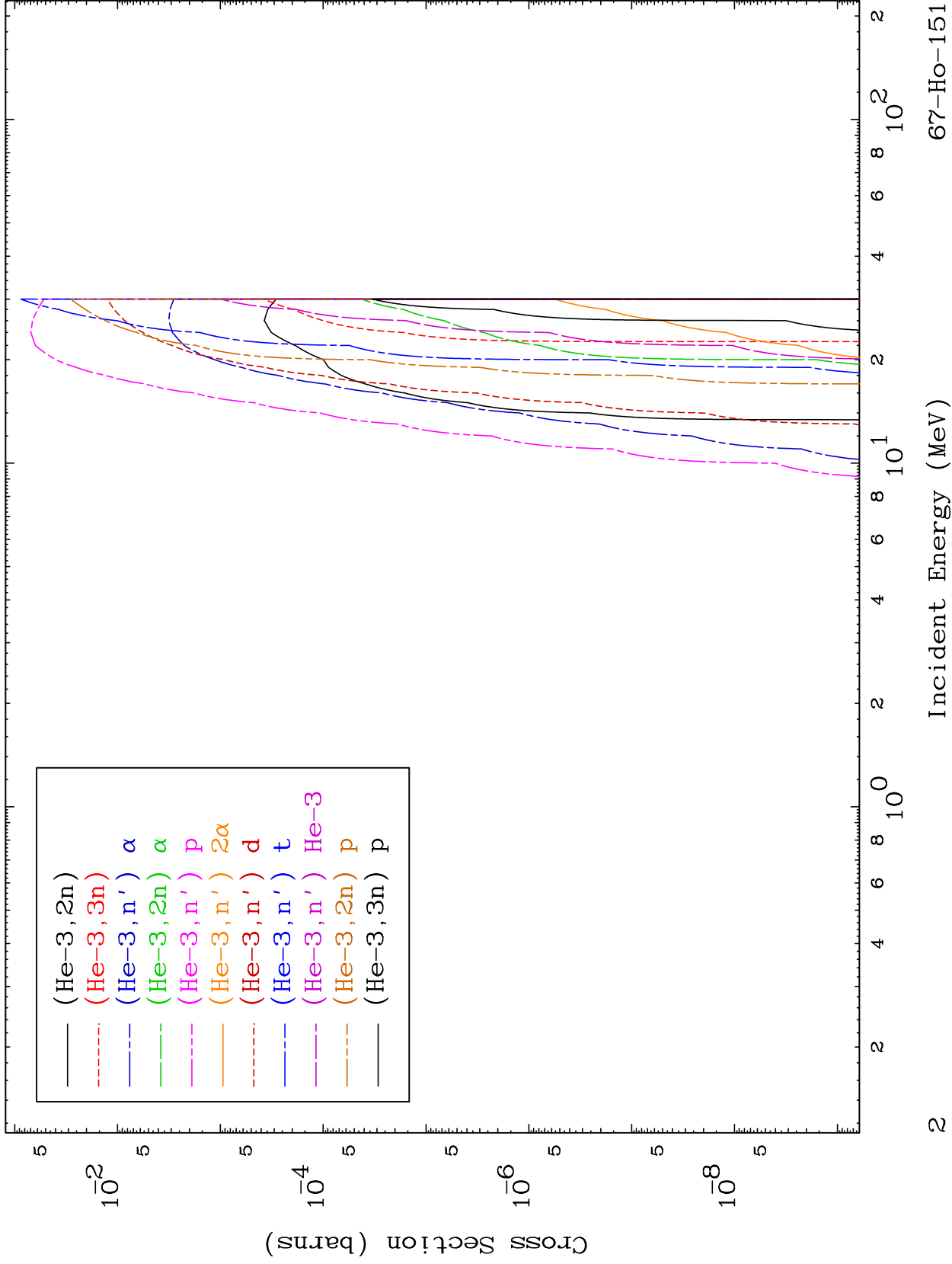
0 Kelvin Cross Sections

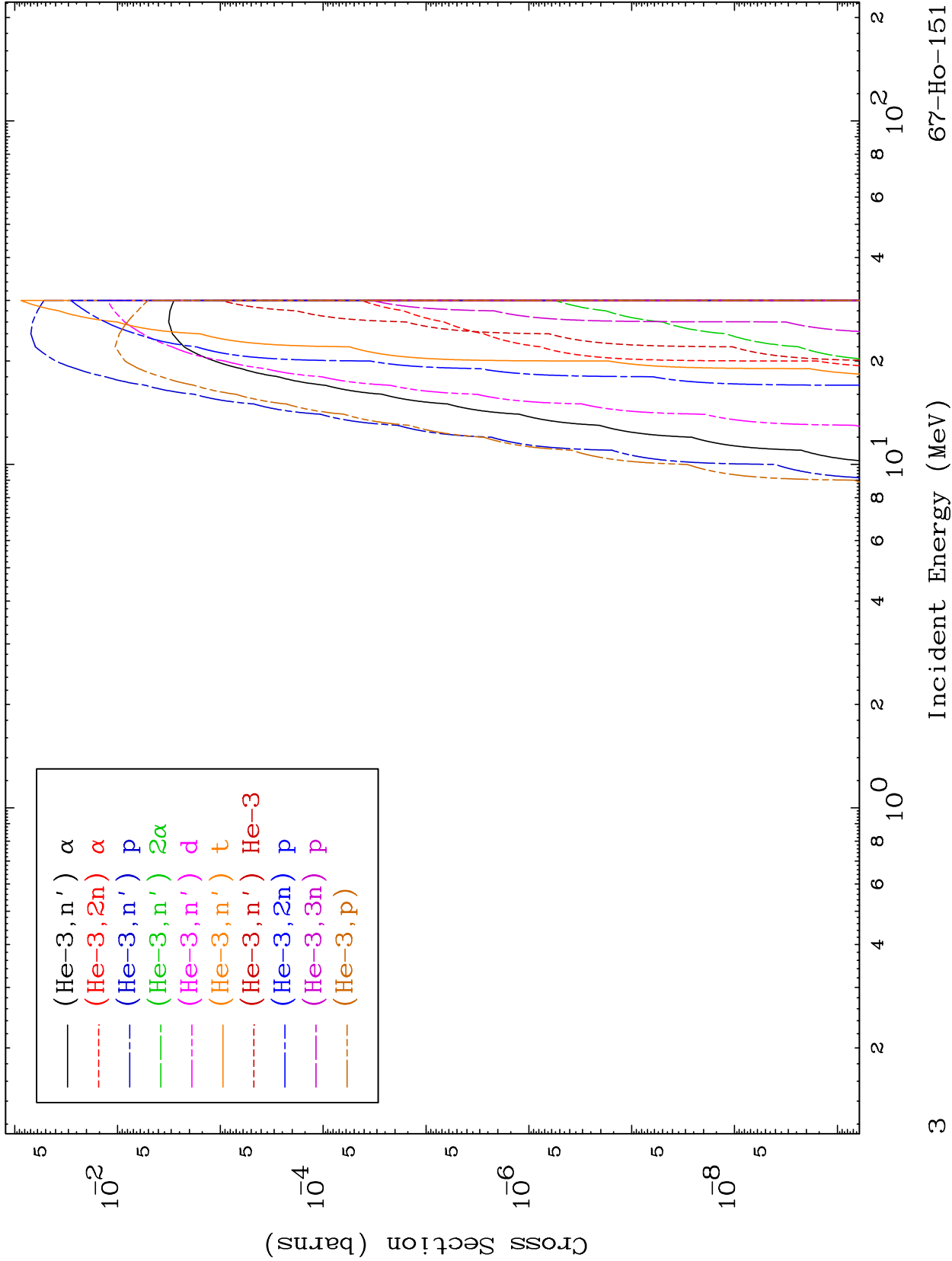


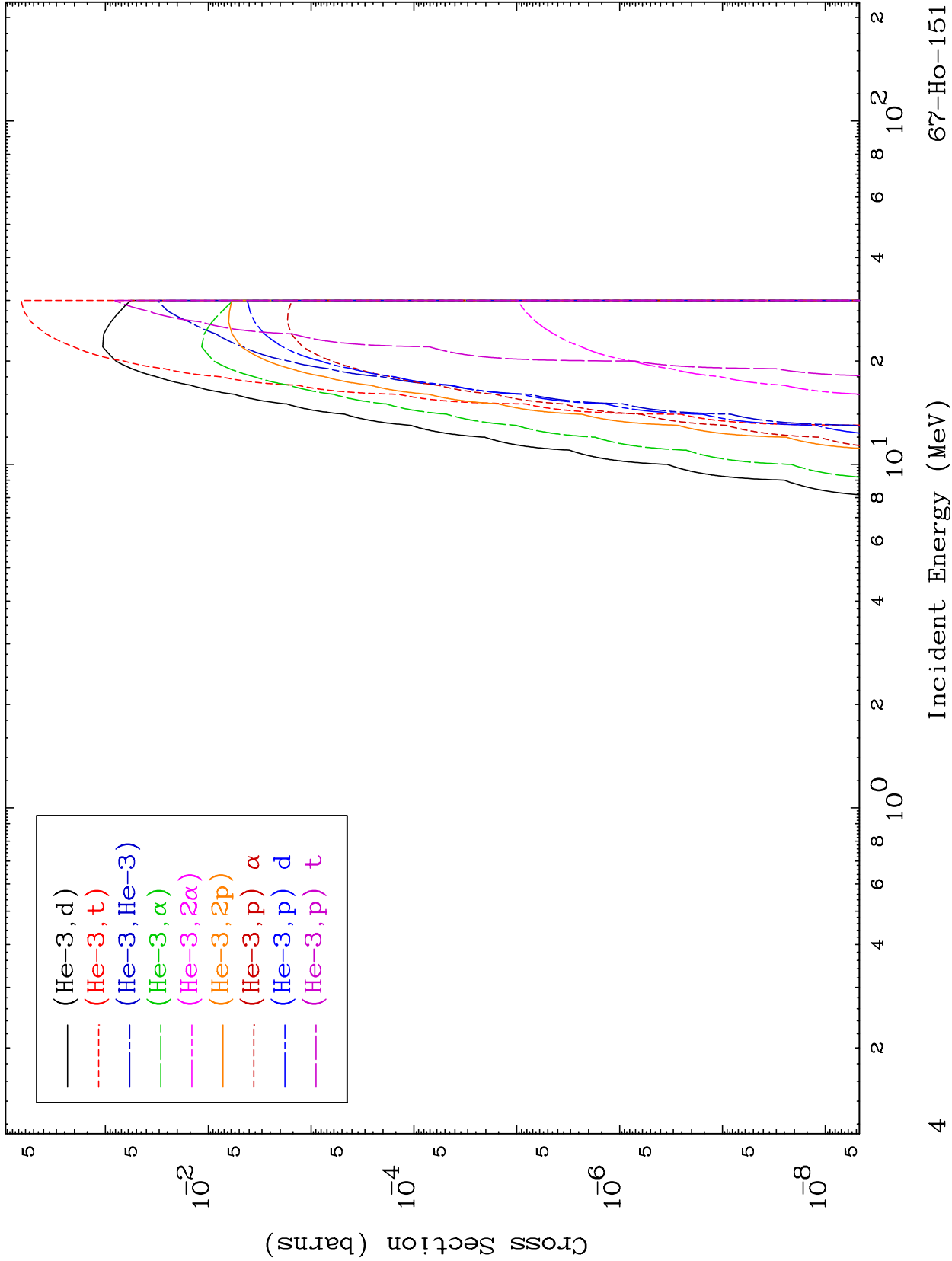
MAT 6683

He-3 Neutron Production
0 Kelvin Cross Sections

67-Ho-151





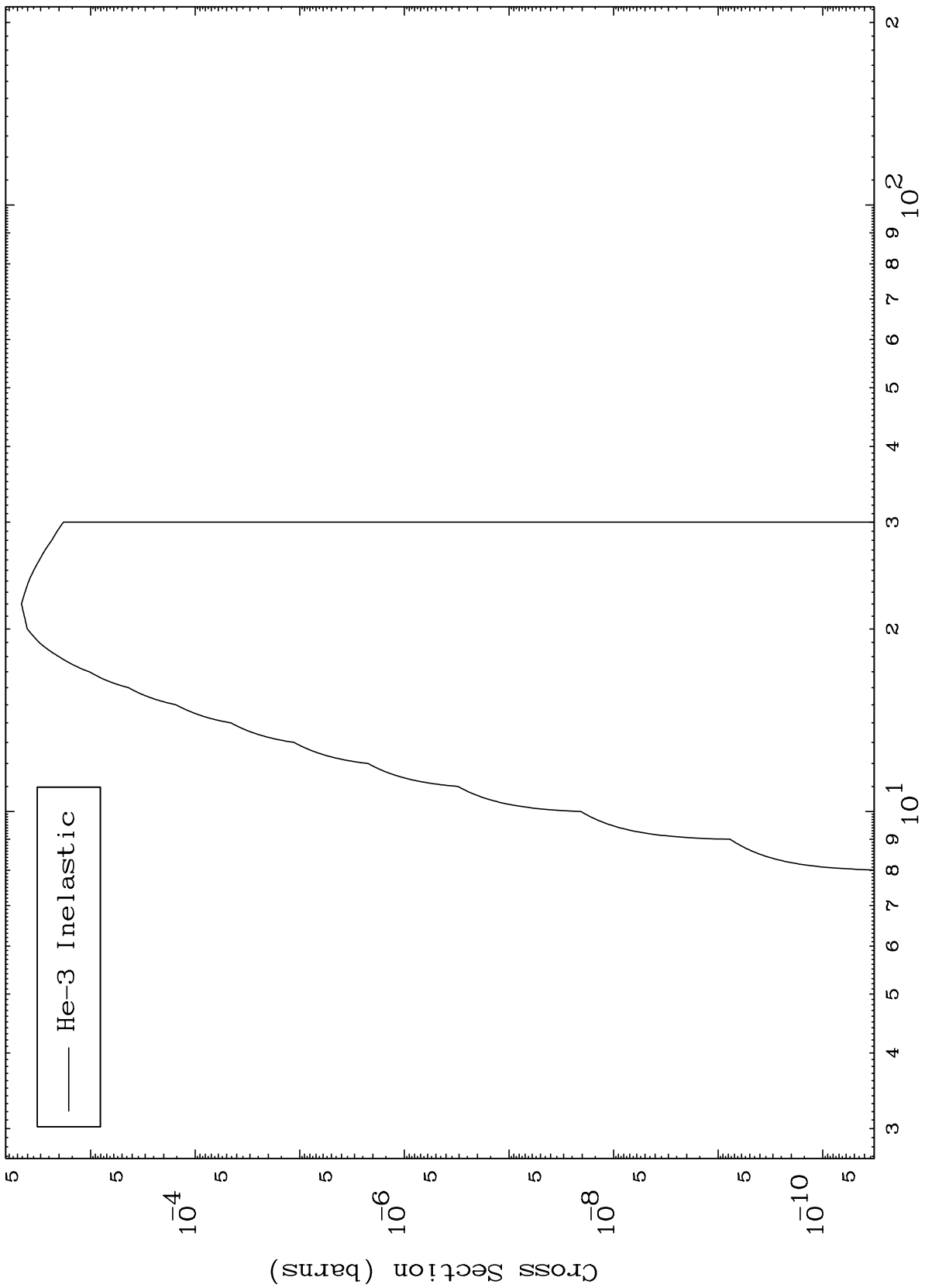


MAT 6683

(He-3, n') Level

67-Ho-151

0 Kelvin Cross Sections



5

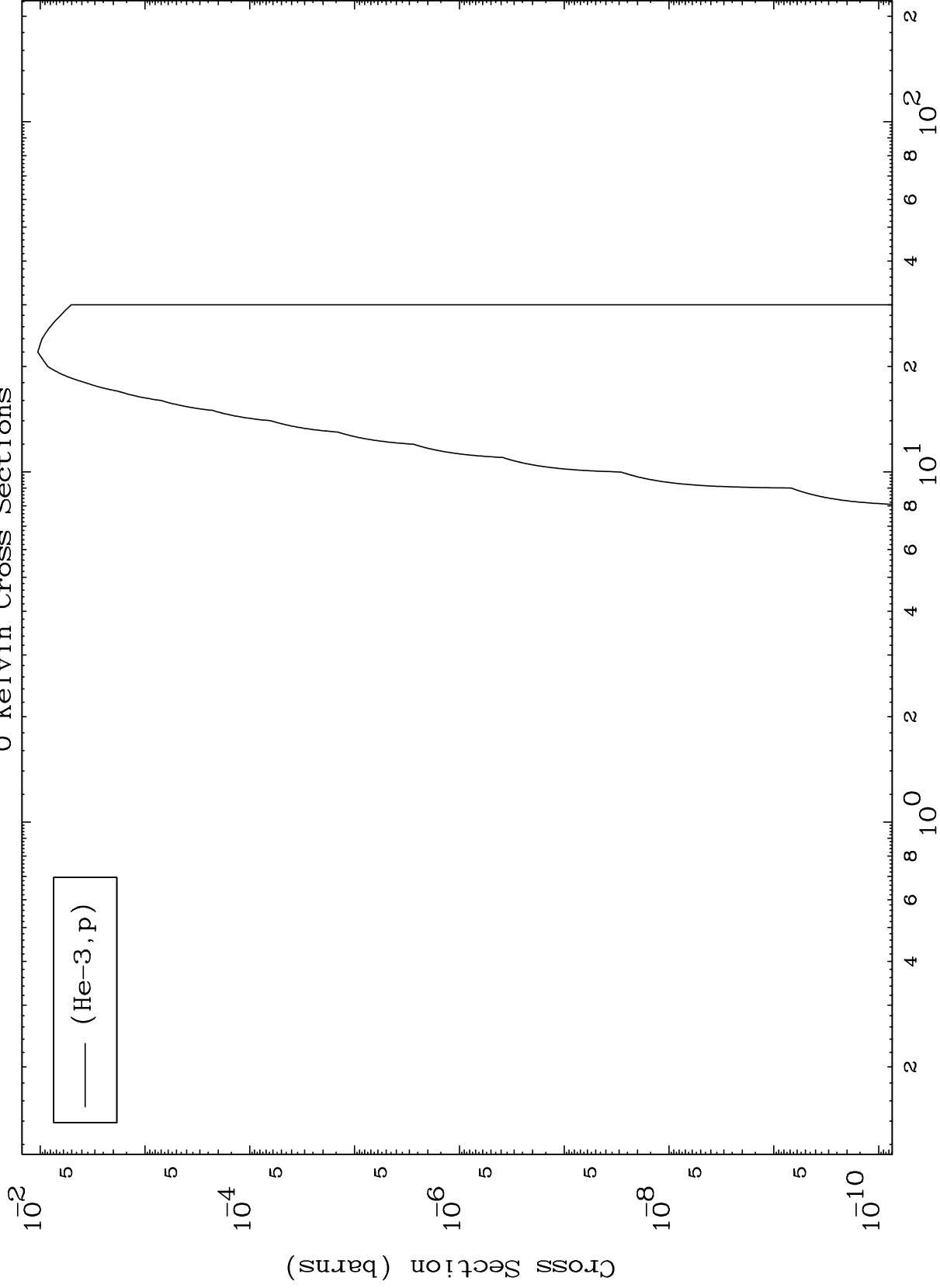
Incident Energy (MeV)

67-Ho-151

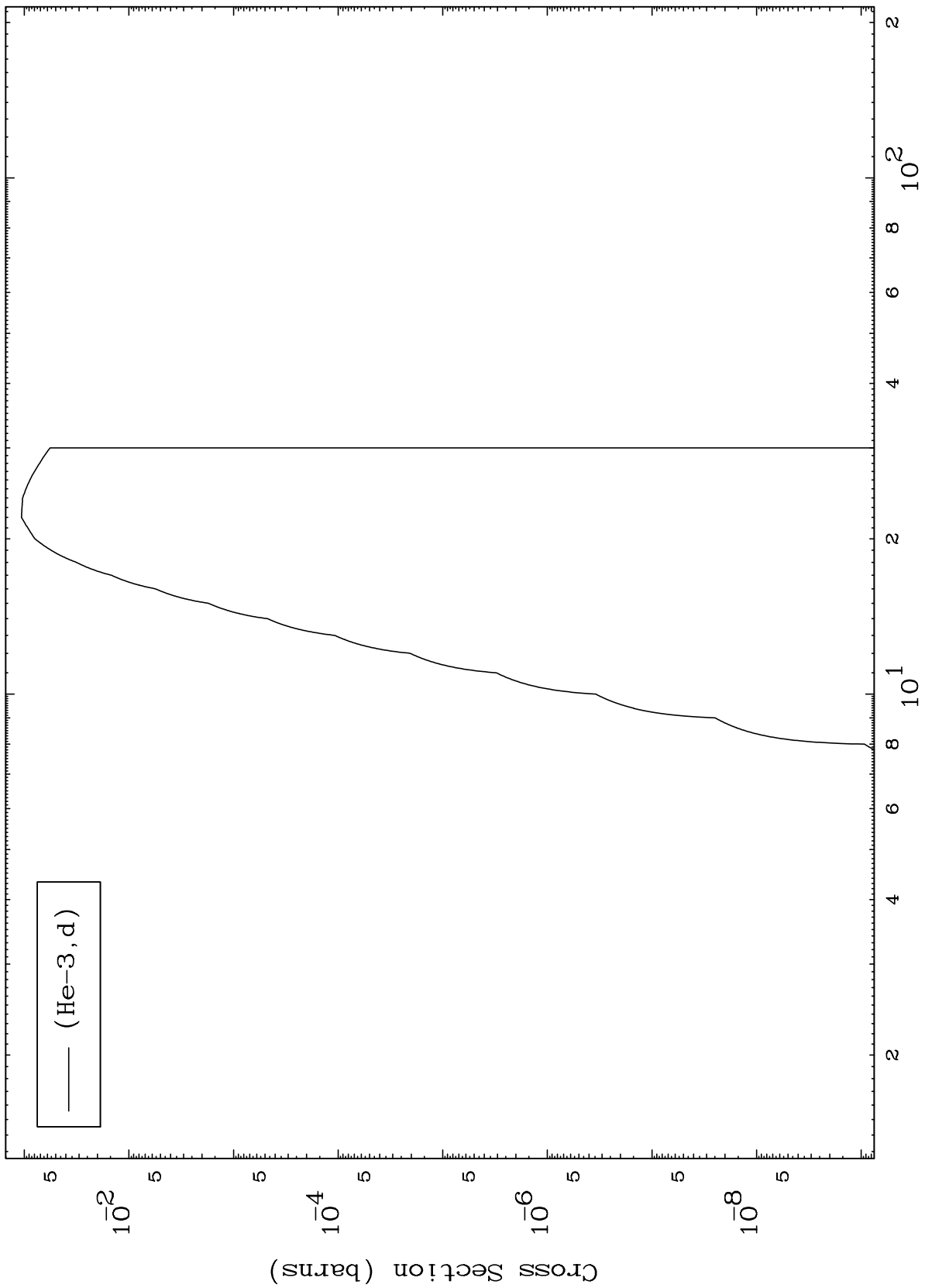
MAT 6683

67-Ho-151

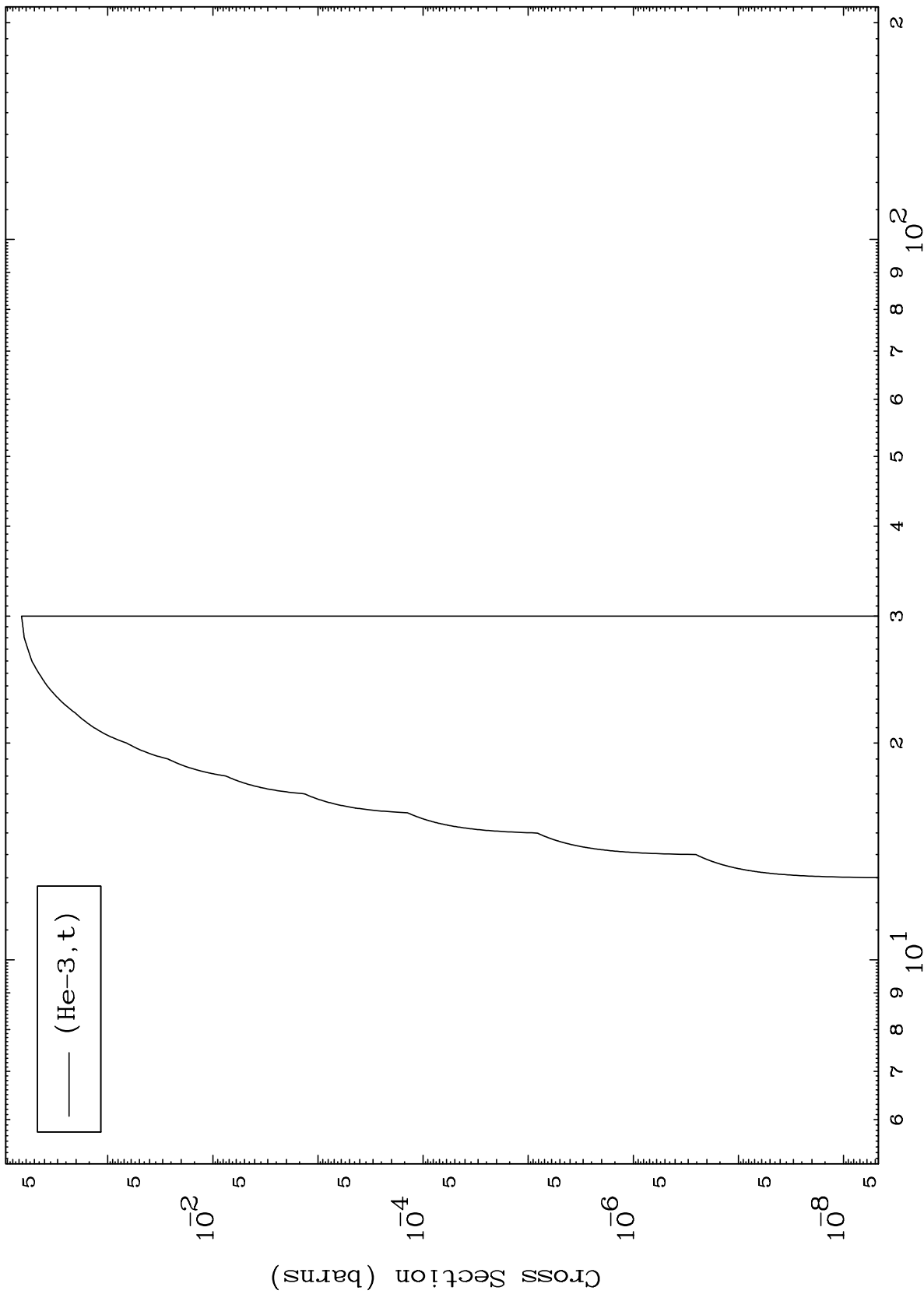
(He-3,p) Levels
0 Kelvin Cross Sections



(He-3,d) Levels
0 Kelvin Cross Sections



(He-3,t) Levels
0 Kelvin Cross Sections

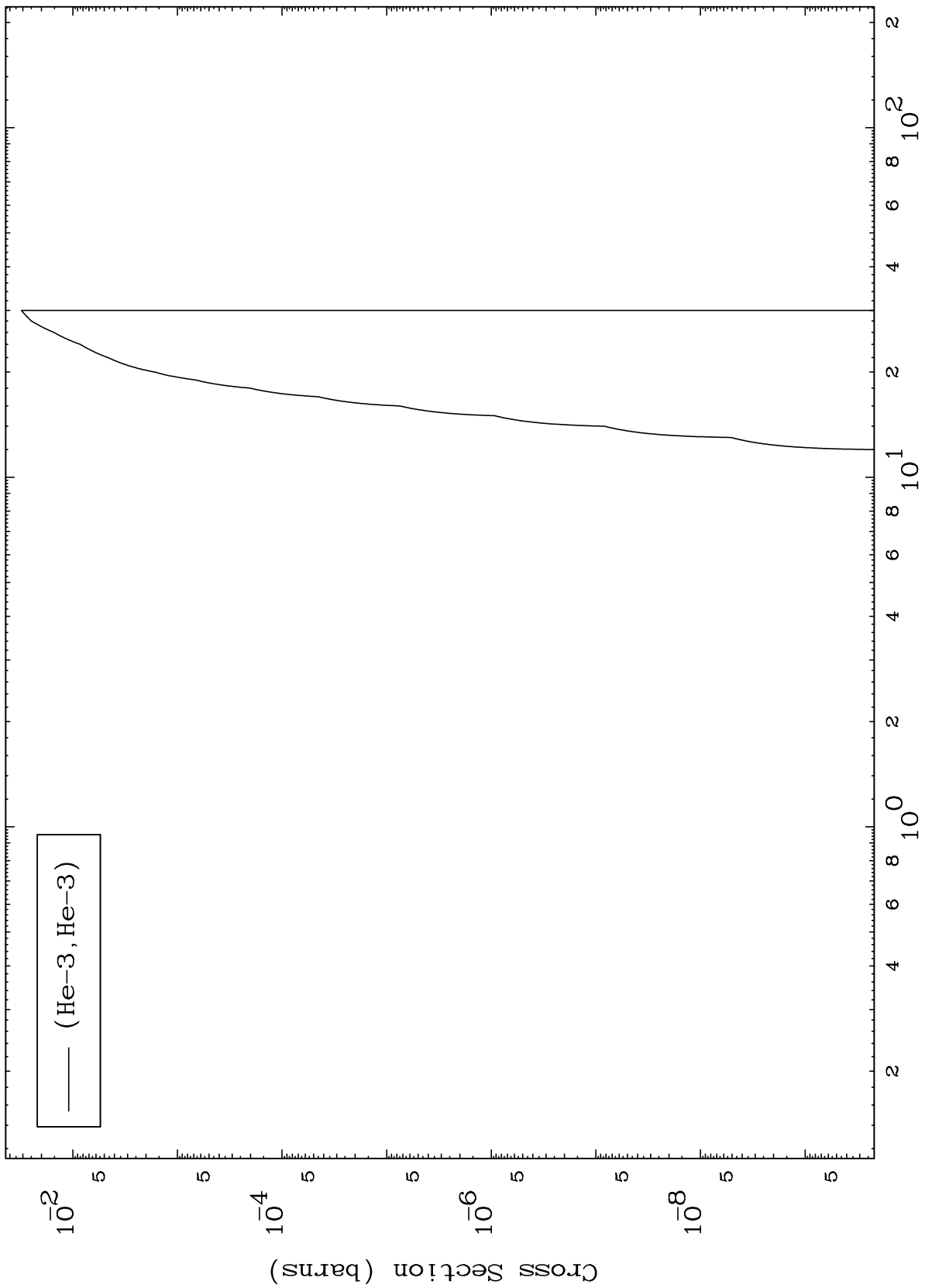


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(He-3, He3) Levels

67-Ho-151

0 Kelvin Cross Sections

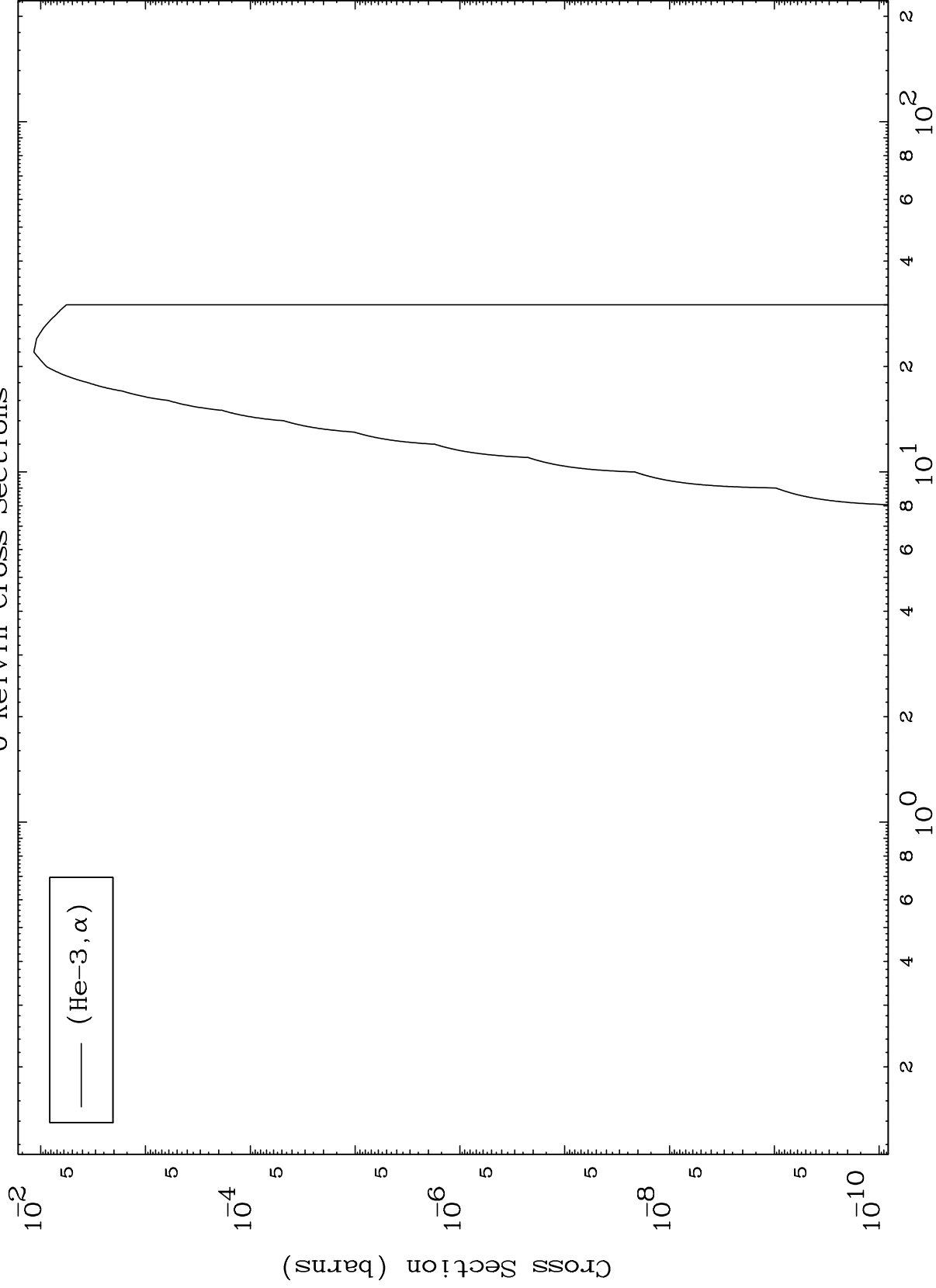


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(He-3, α) Levels

67-Ho-151

0 Kelvin Cross Sections



10

Incident Energy (MeV)

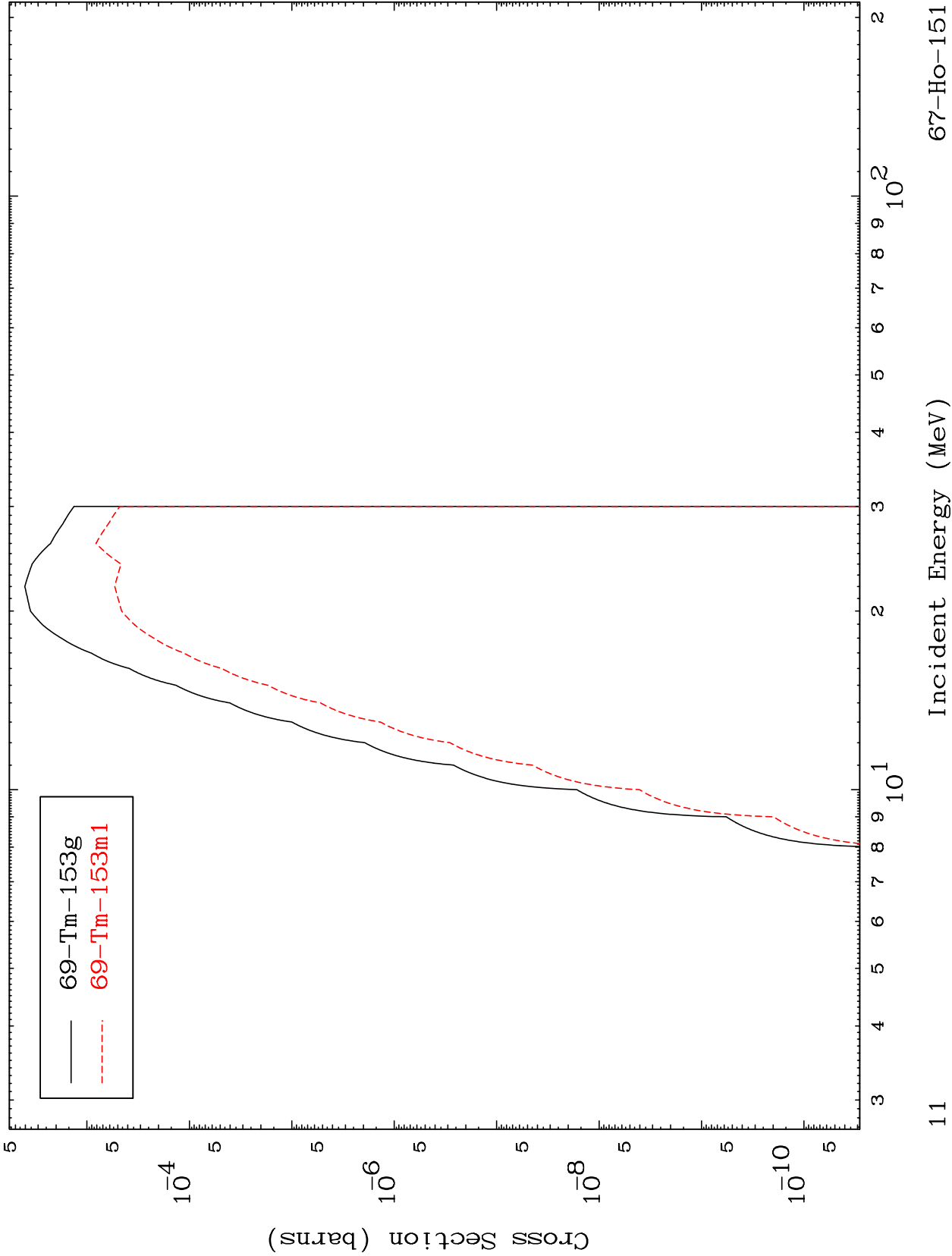
67-Ho-151

MAT 6683

He-3 Inelastic

67-Ho-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

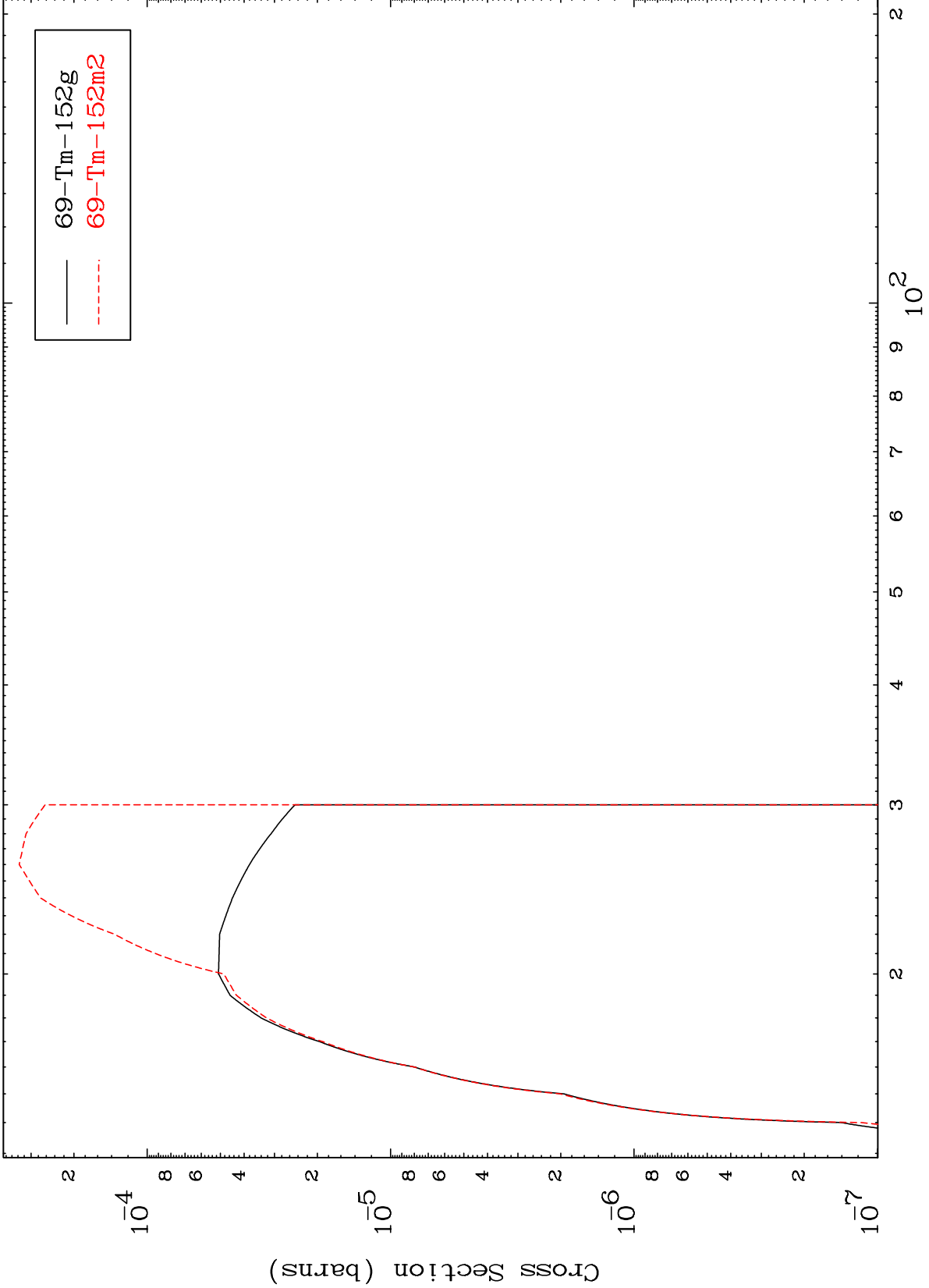
67-Ho-151

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(He-3,2n)

67-Ho-151

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2

12

Incident Energy (MeV)

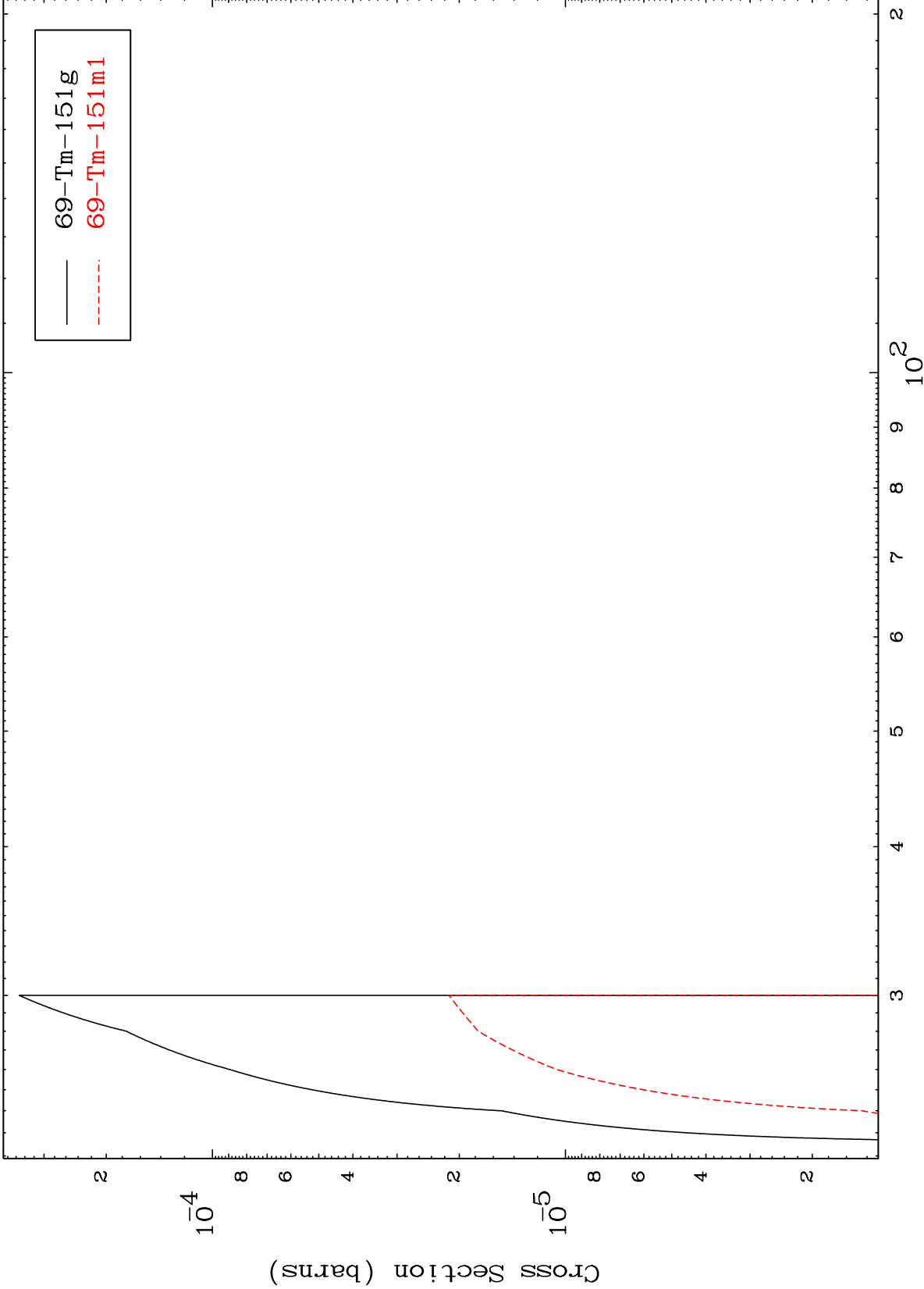
67-Ho-151

MAT 6683

(He-3, 3n)

67-Ho-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

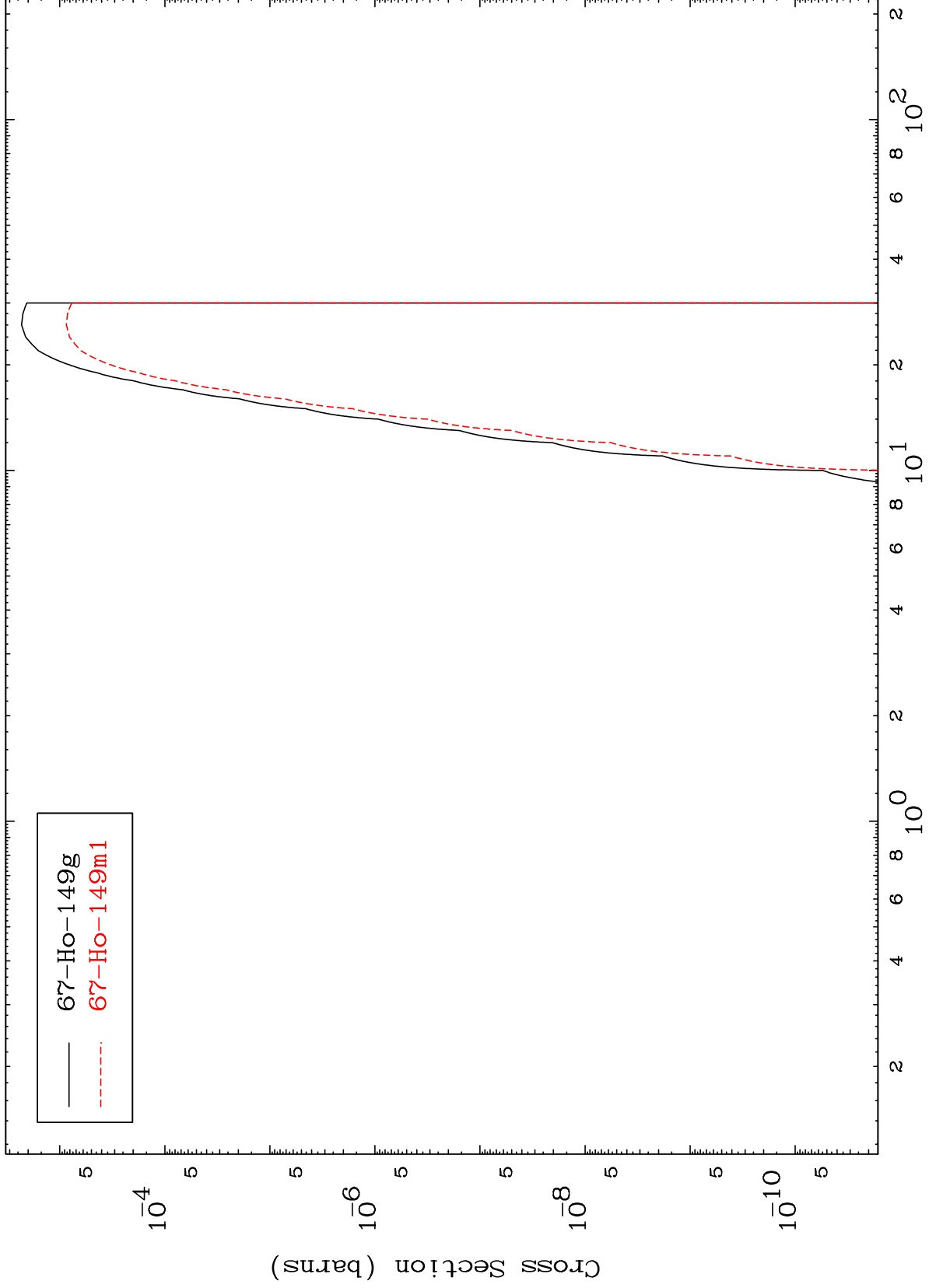
67-Ho-151

MAT 6683

(He-3, n') α

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

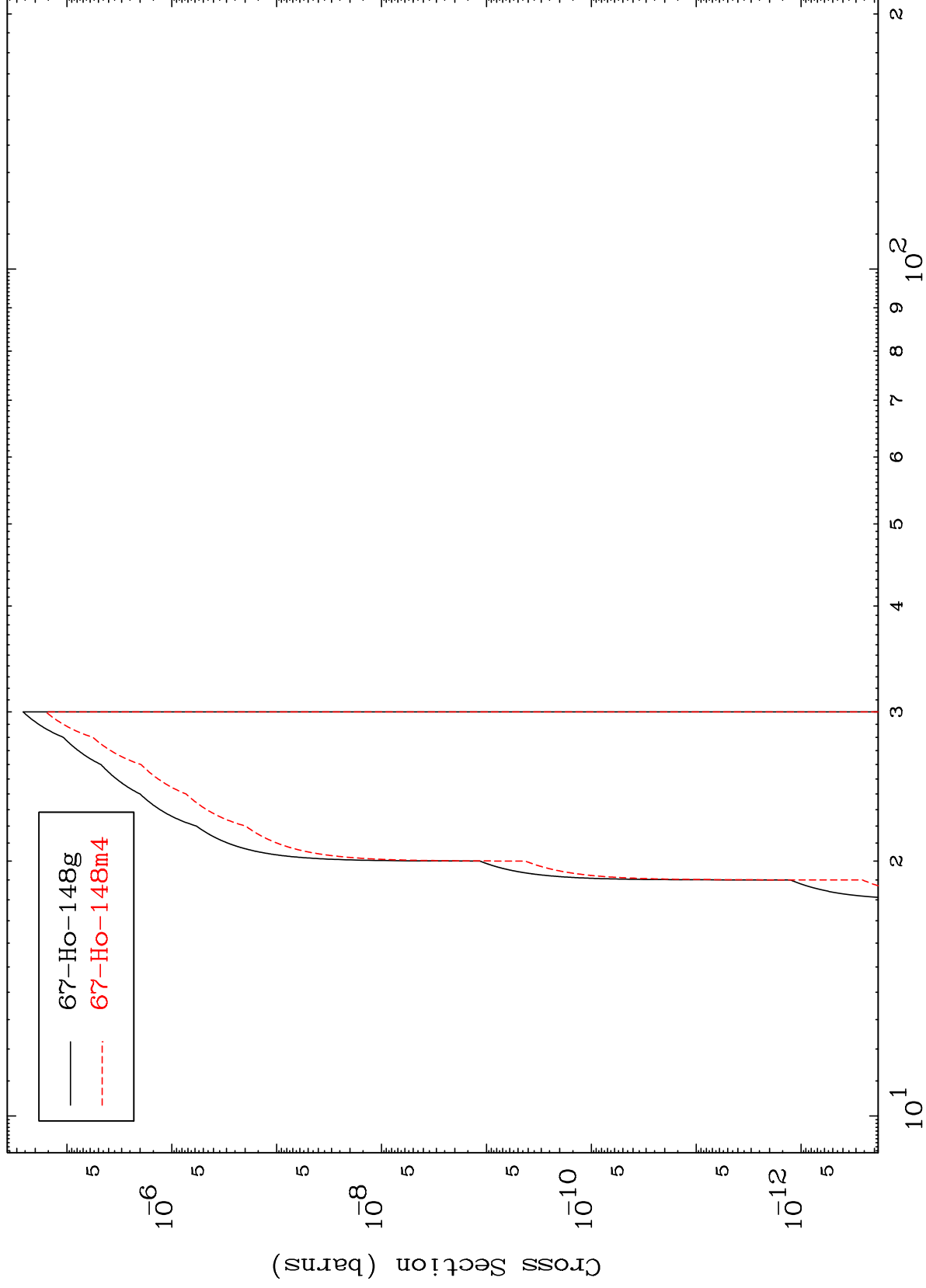
67-Ho-151

MAT 6683

⁶⁷Ho-151

(He-3,2n) α

Radionuclide Production Cross Section



⁶⁷Ho-151

Incident Energy (MeV)

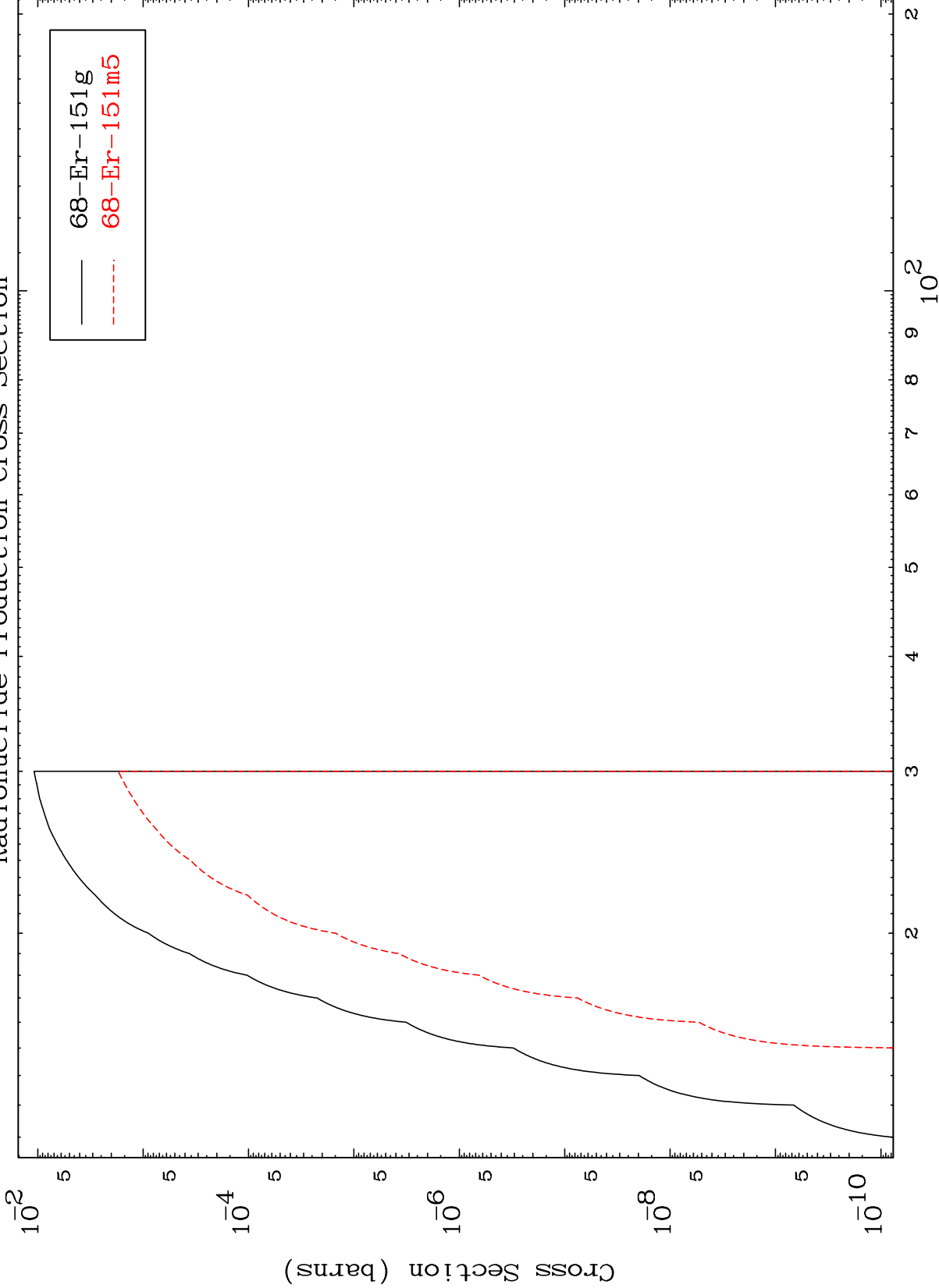
15

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(He-3, n') d

67-Ho-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

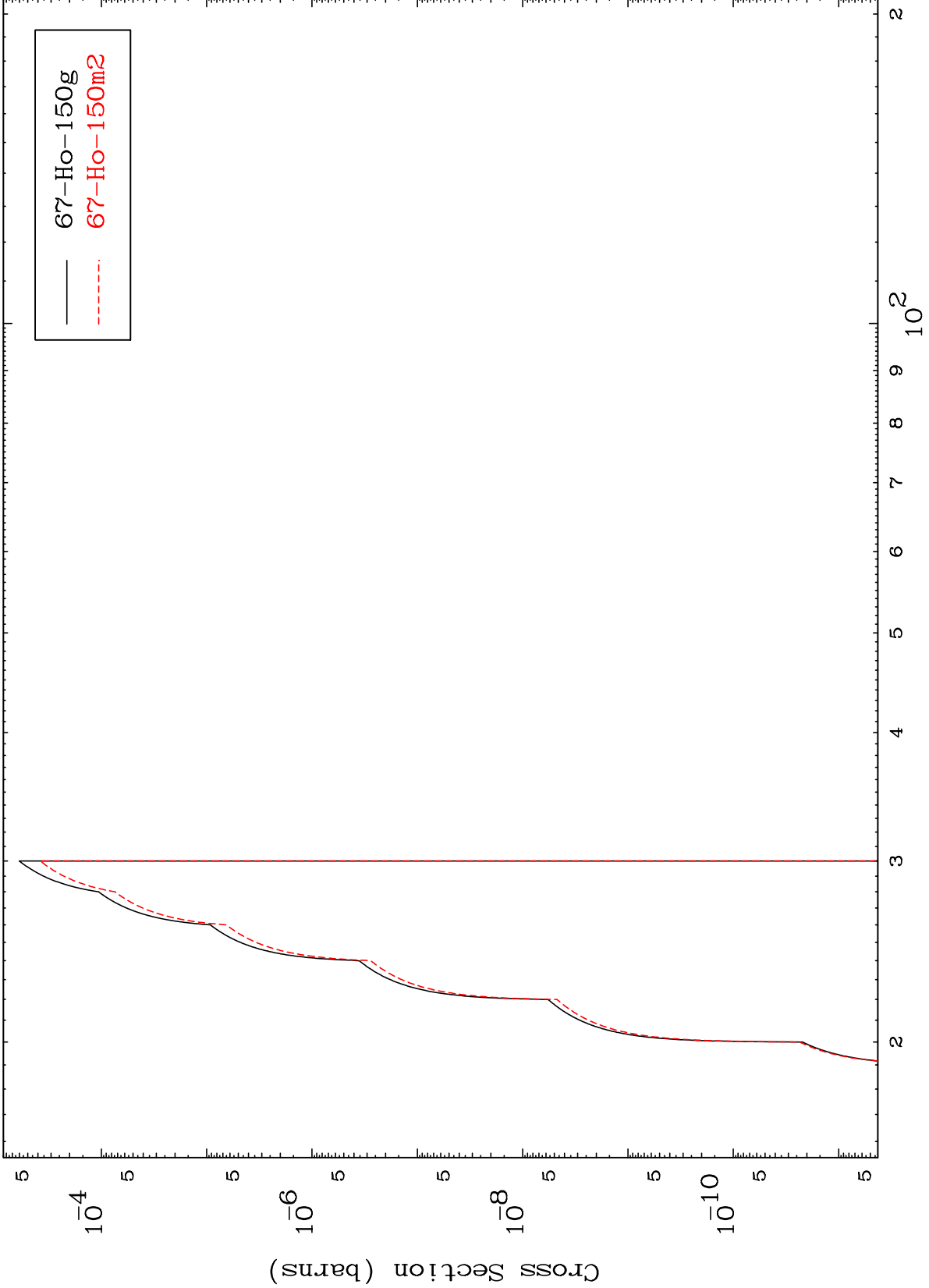
67-Ho-151

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(He-3, n') He-3

67-Ho-151

Radionuclide Production Cross Section

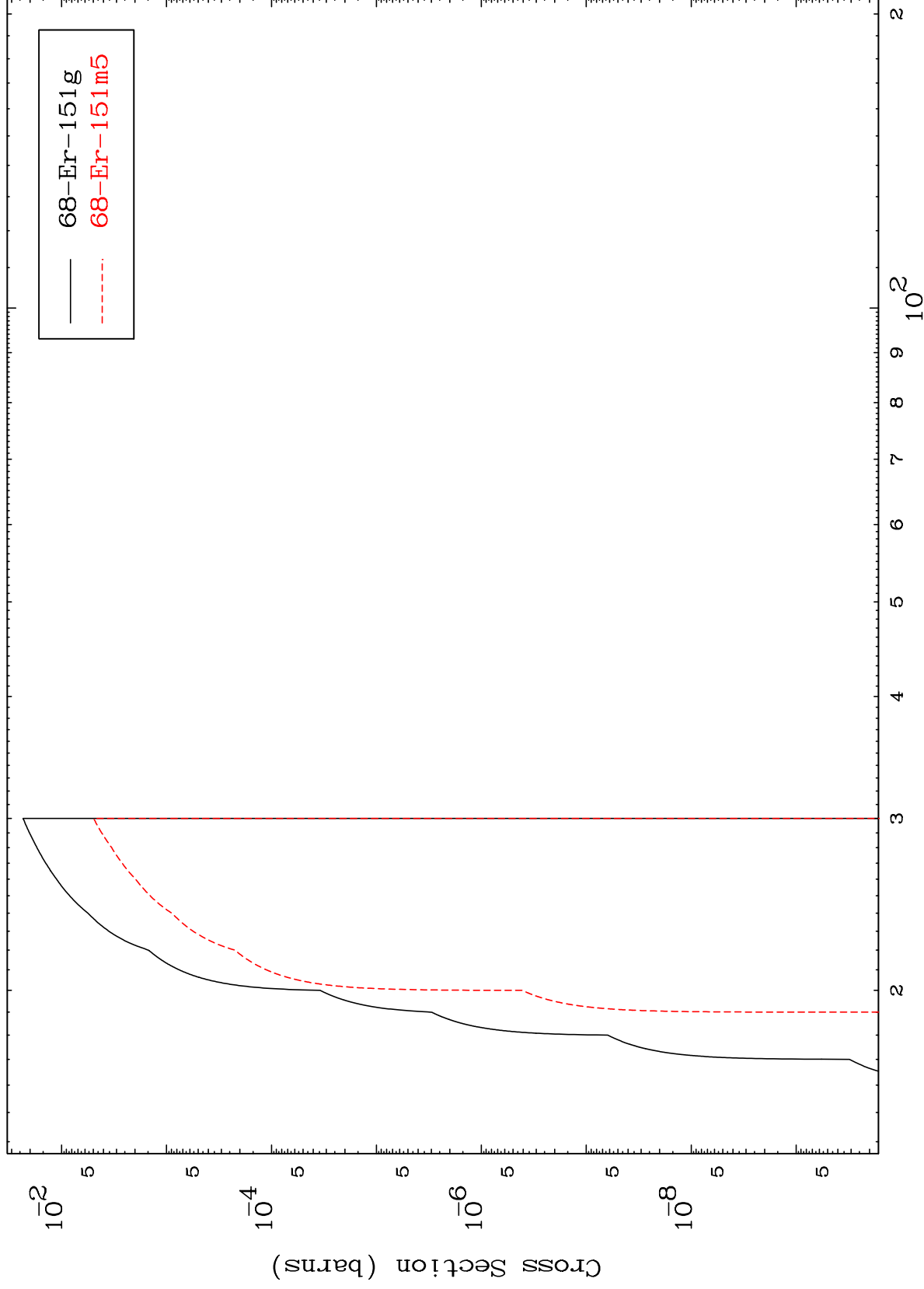


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(He-3,2n) p

67-Ho-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

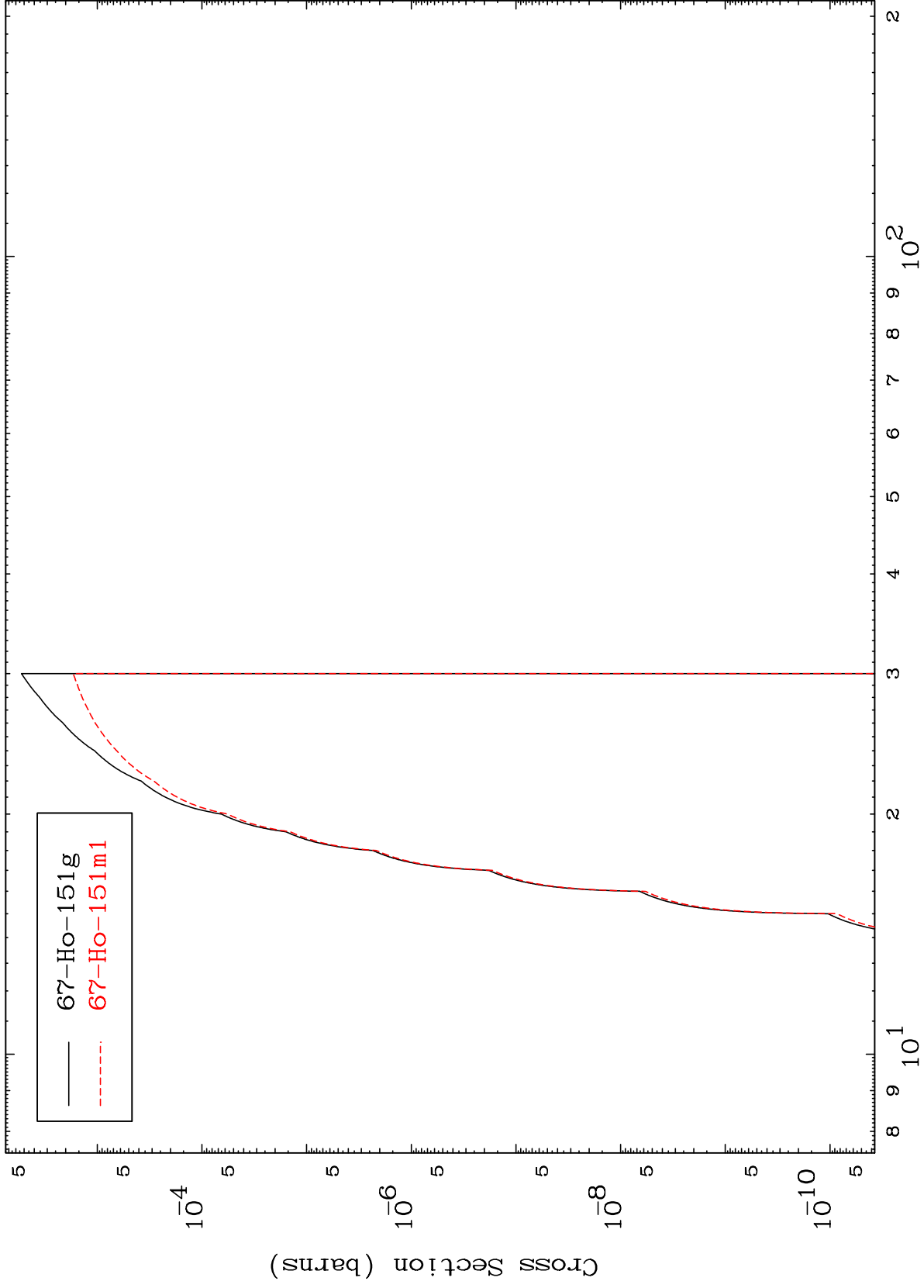
67-Ho-151

MAT 6683

(He-3,2n) p

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

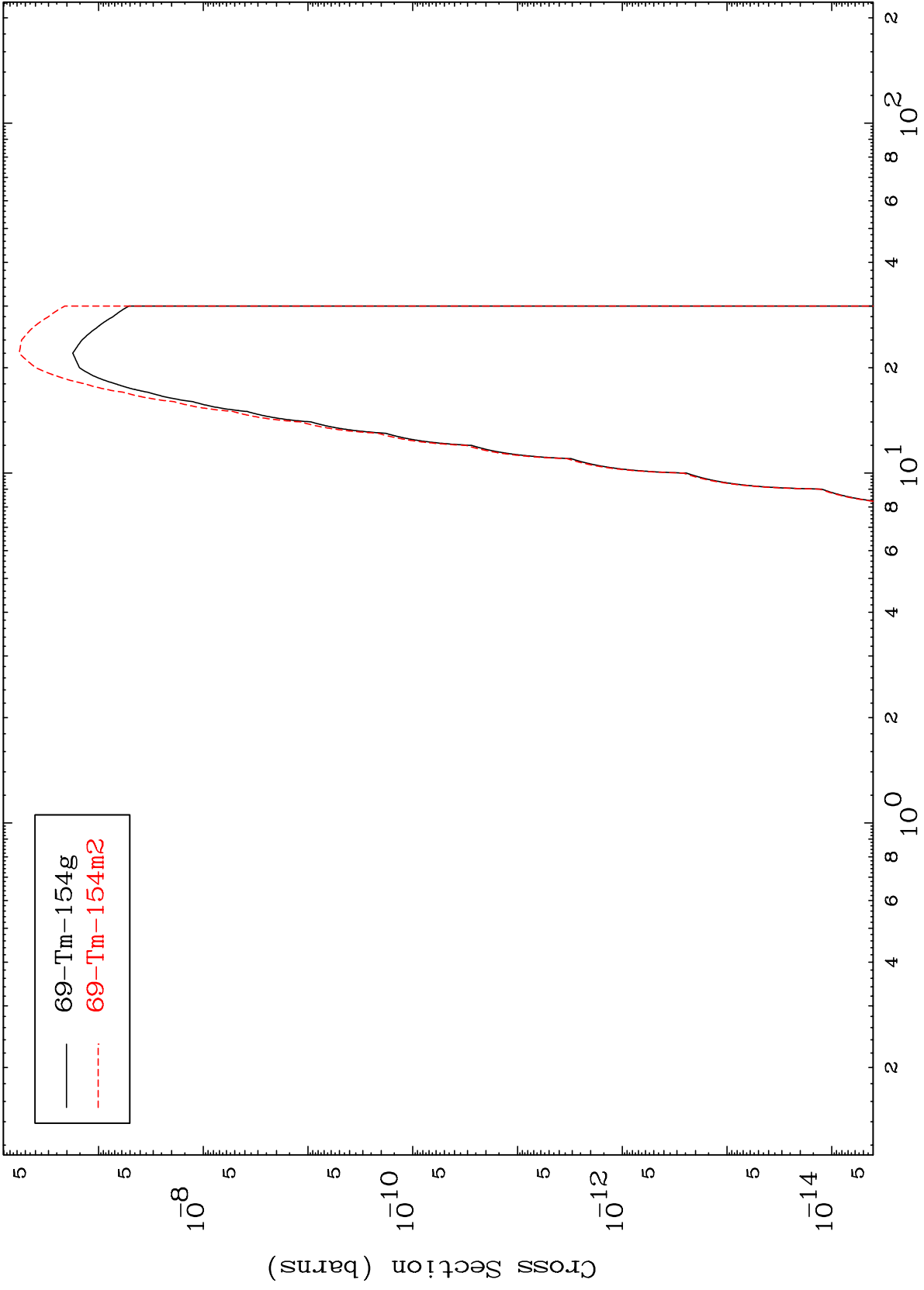
67-Ho-151

MAT 6683

(He-3, γ)

67-Ho-151

Radionuclide Production Cross Section



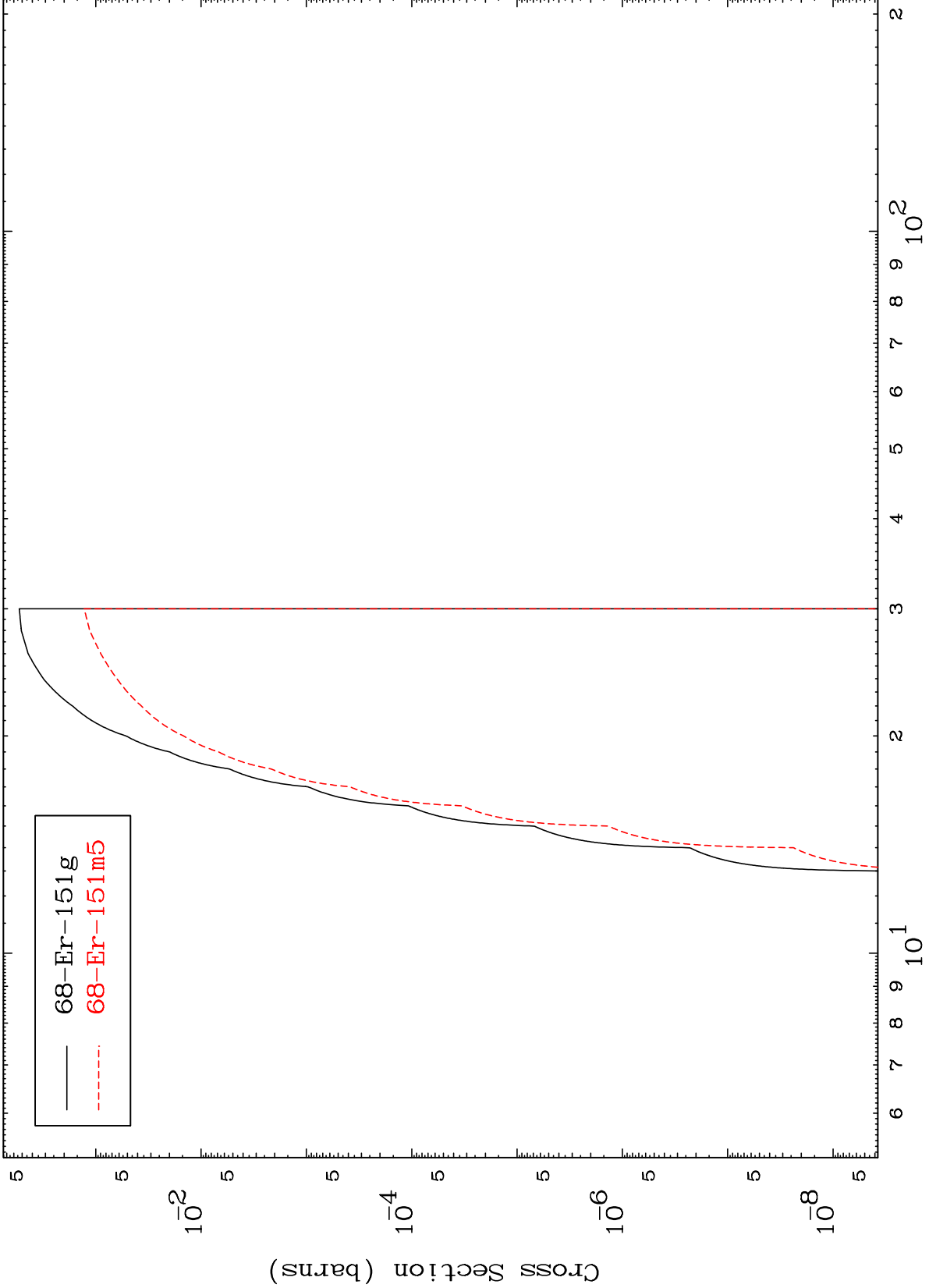
69-Tm-154g
69-Tm-154m2

MAT 6683

(He-3, t)

67-Ho-151

Radionuclide Production Cross Section

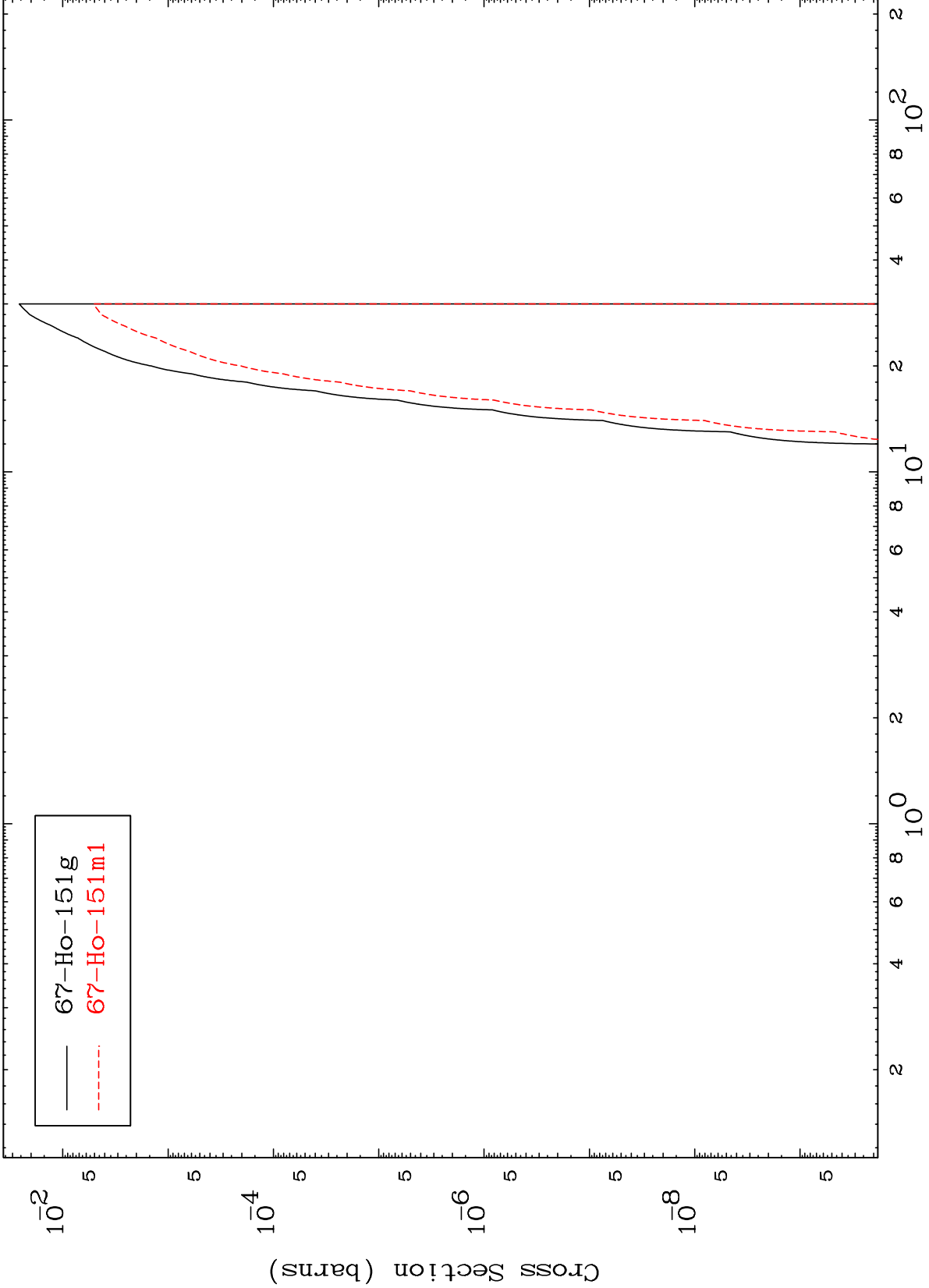


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(He-3, He-3)

67-Ho-151

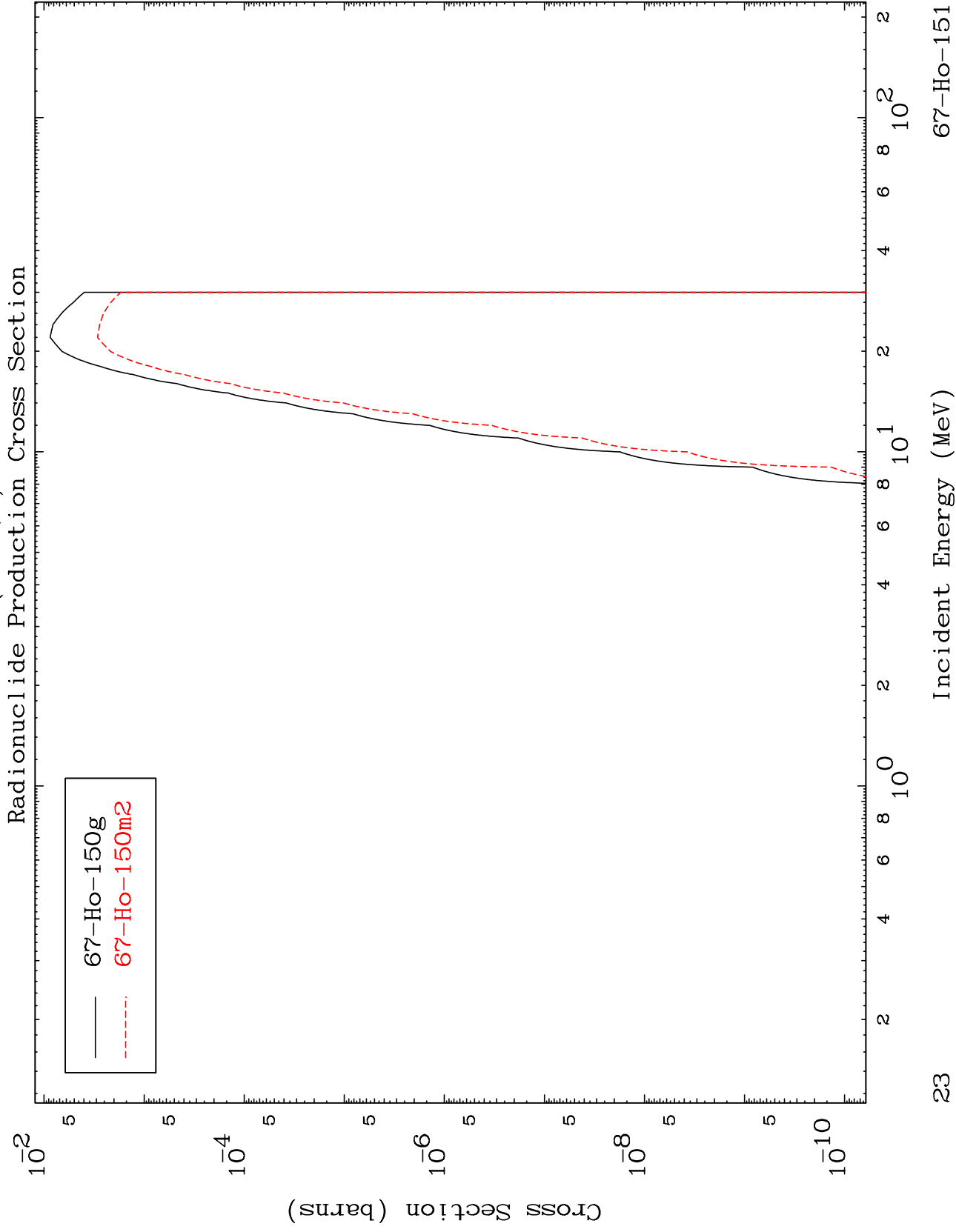
Radionuclide Production Cross Section



MAT 6683

(He-3, α)

67-Ho-151

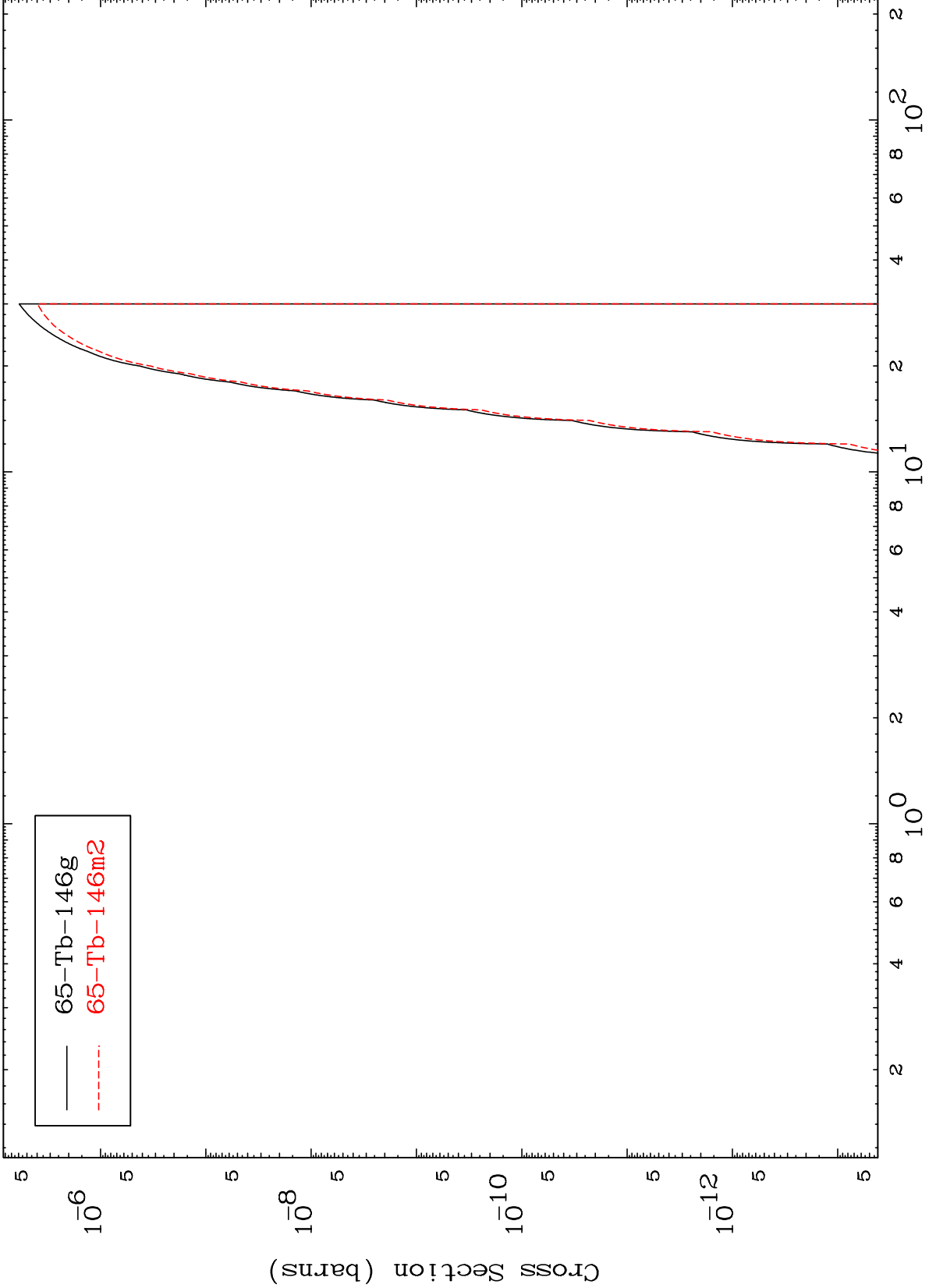


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(He-3, 2α)

67-Ho-151

Radionuclide Production Cross Section



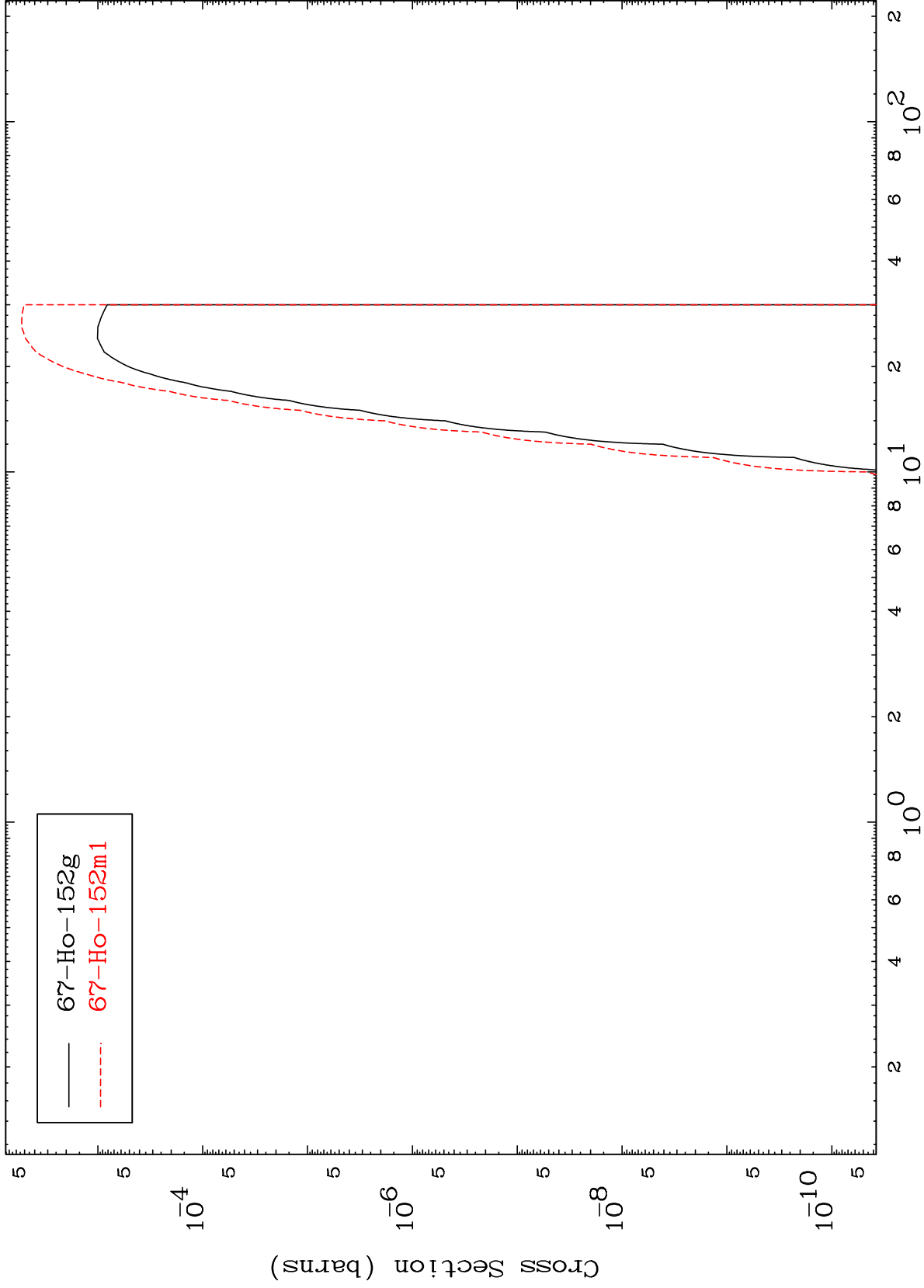
65-Tb-146g
65-Tb-146m2

MAT 6683

(He-3,2p)

67-Ho-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

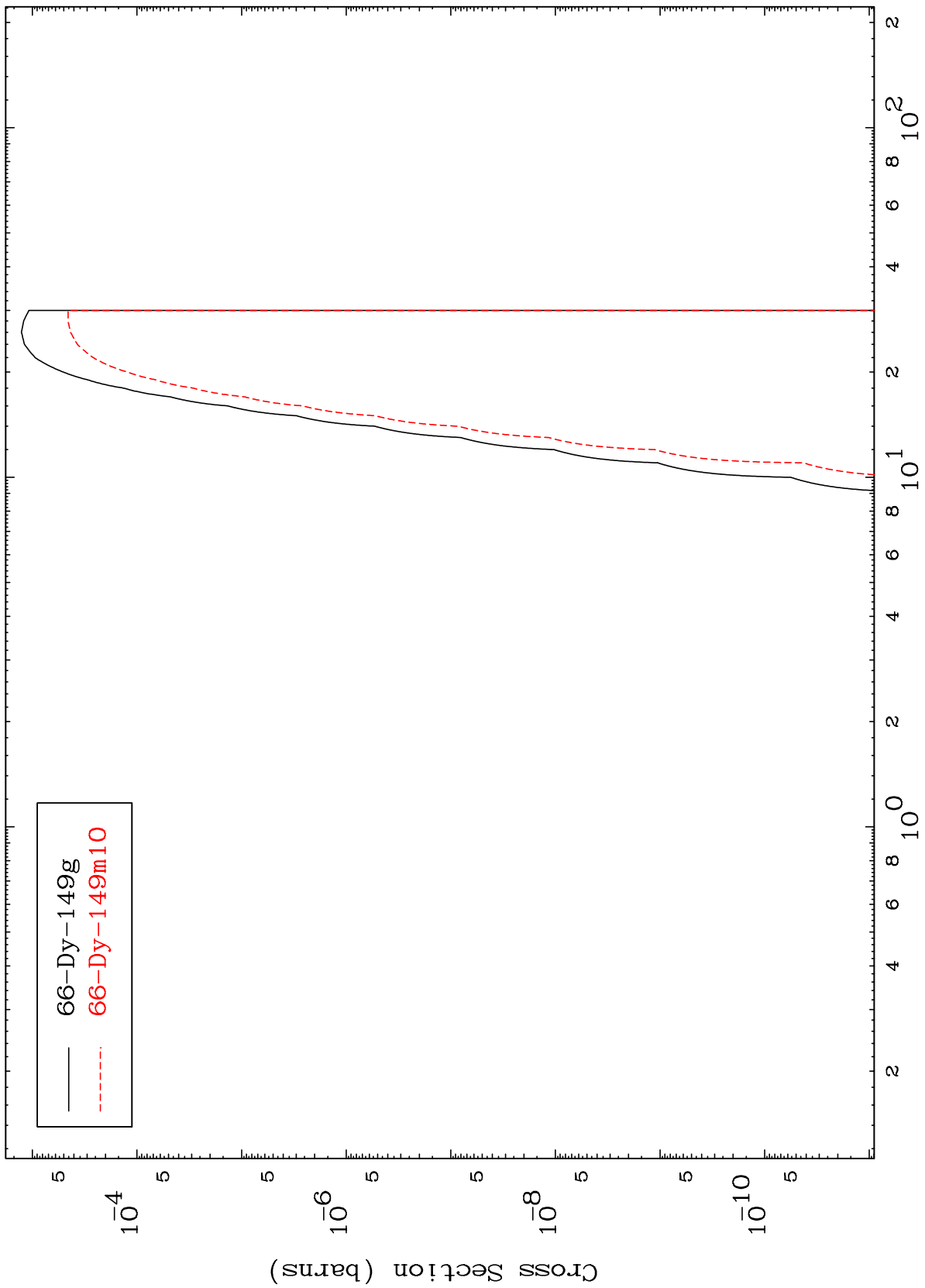
67-Ho-151

MAT 6683

(He-3, p) α

67-Ho-151

Radionuclide Production Cross Section

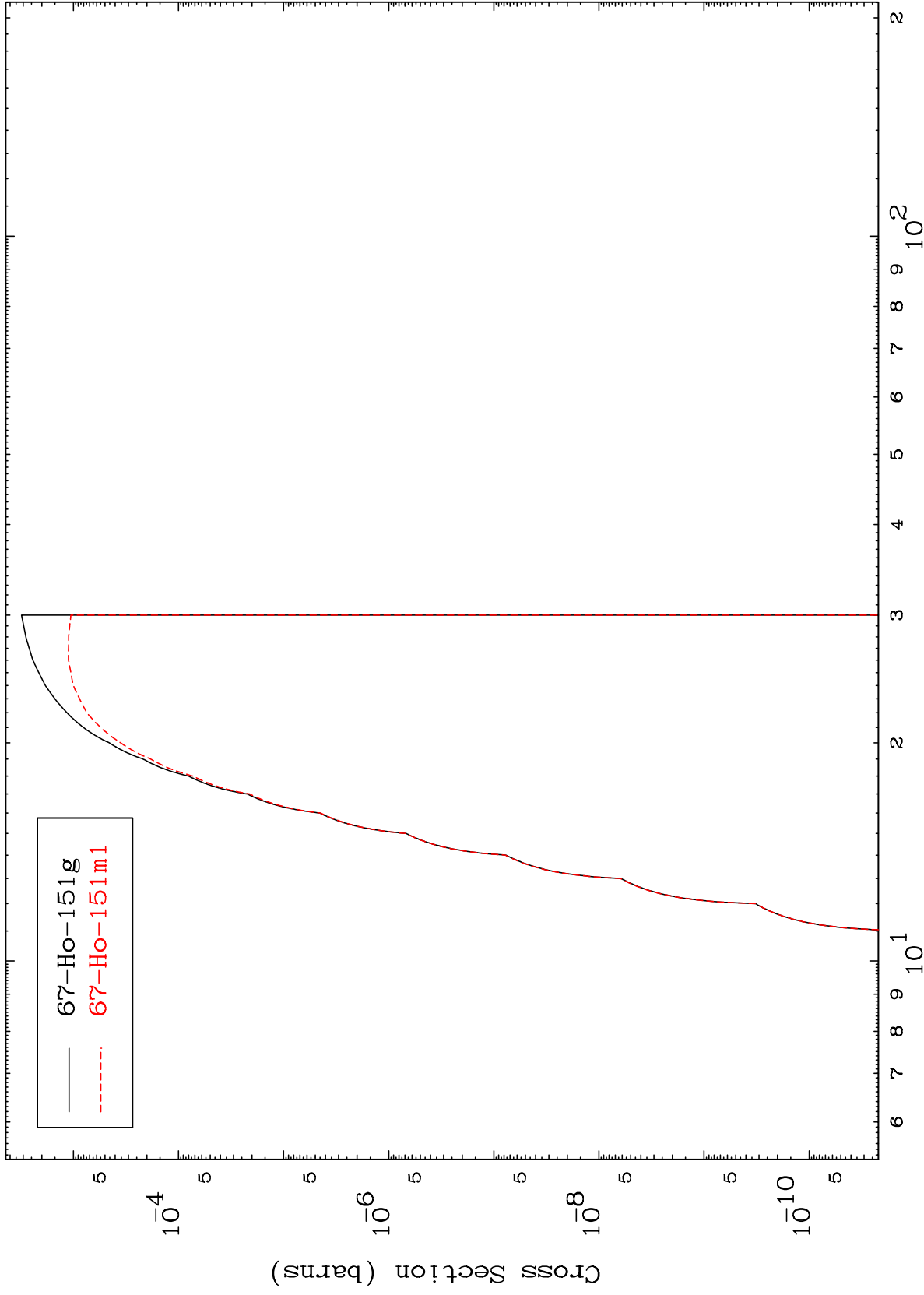


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(He-3,p) d

67-Ho-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

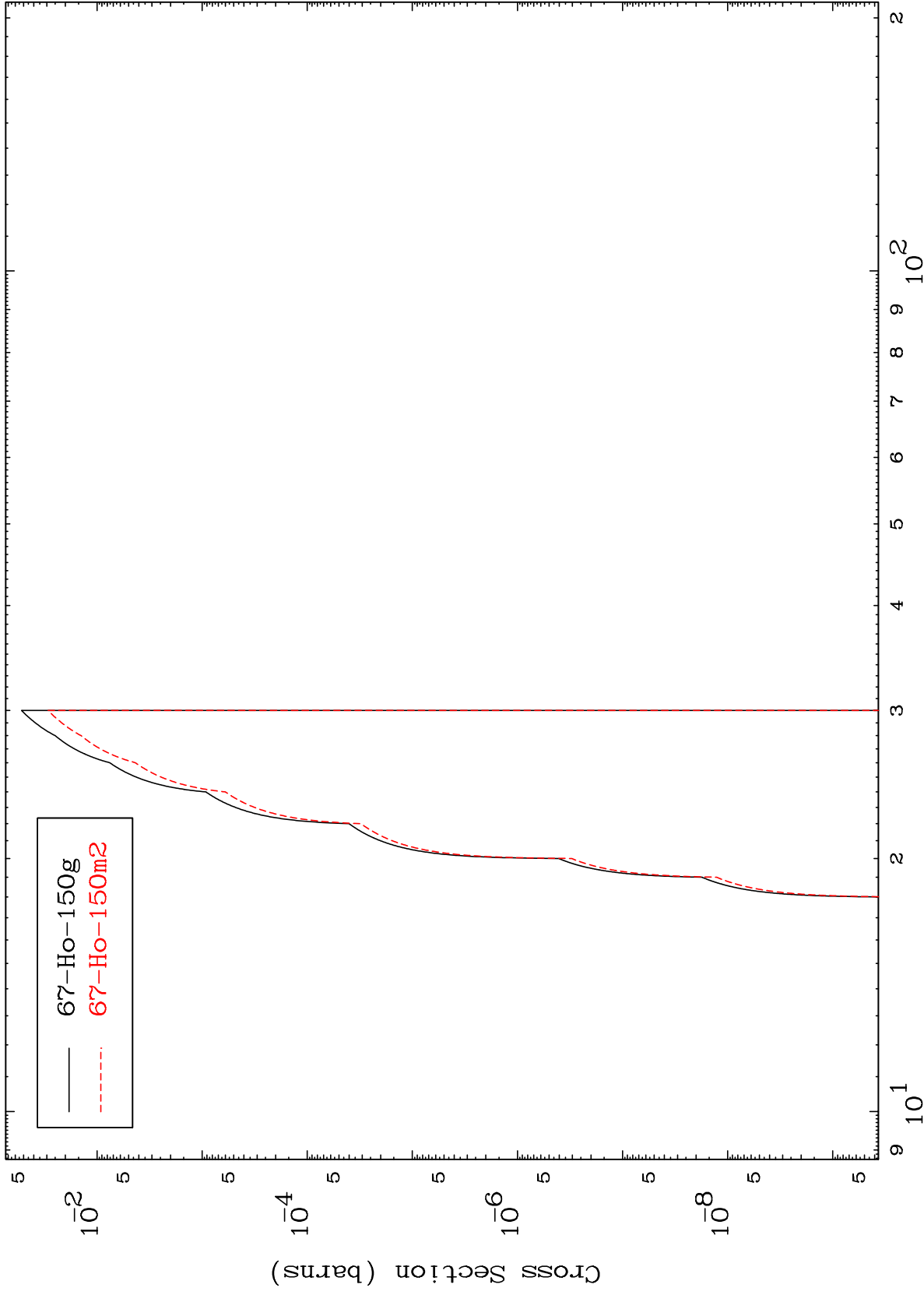
67-Ho-151

MAT 6683

(He-3,p) t

67-Ho-151

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-151