

Program EVALPLOT
(Version 2018-1)

by

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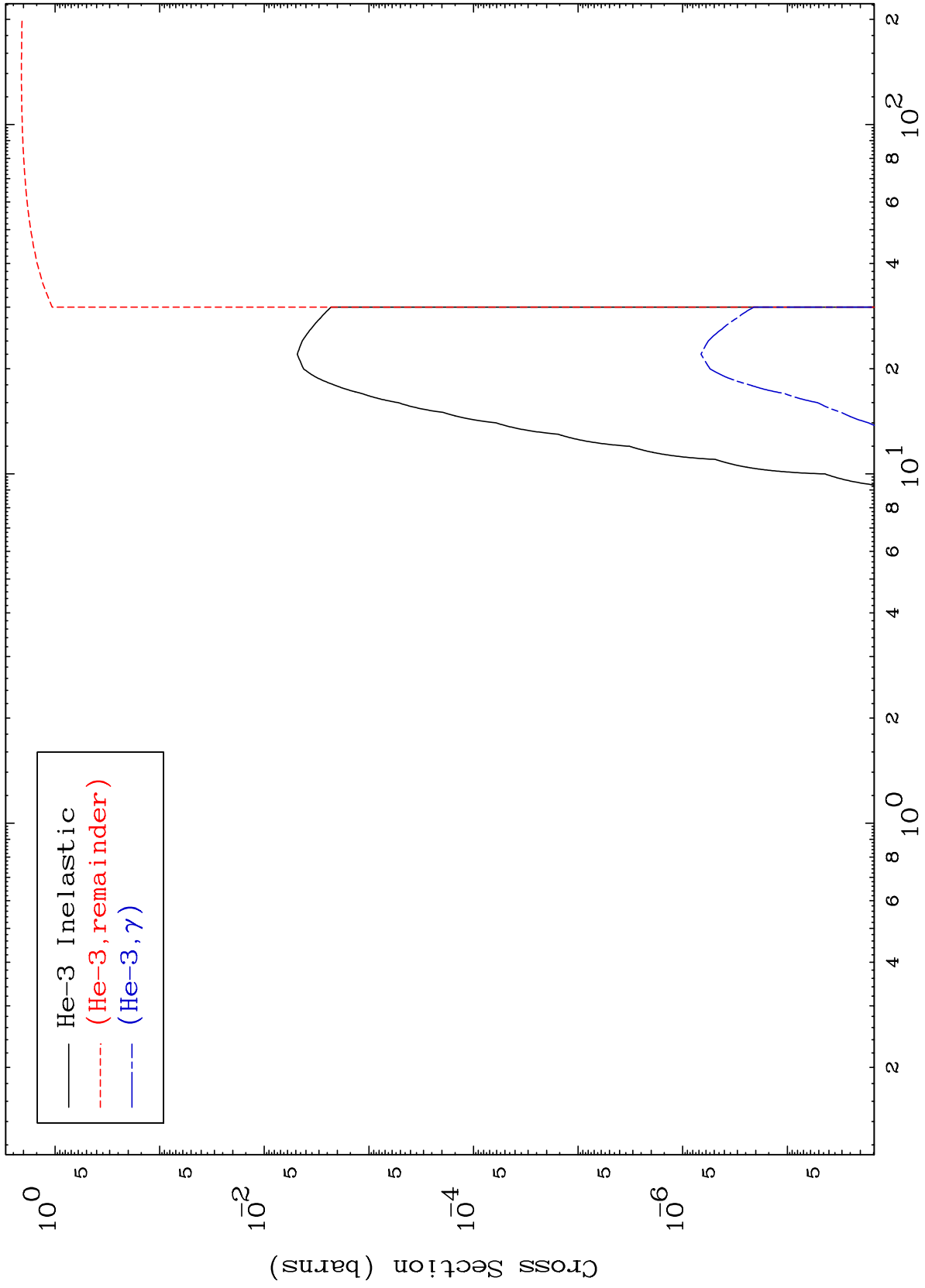
Press Mouse Button to Start

MAT 6687

He-3 Major

67-Ho-152

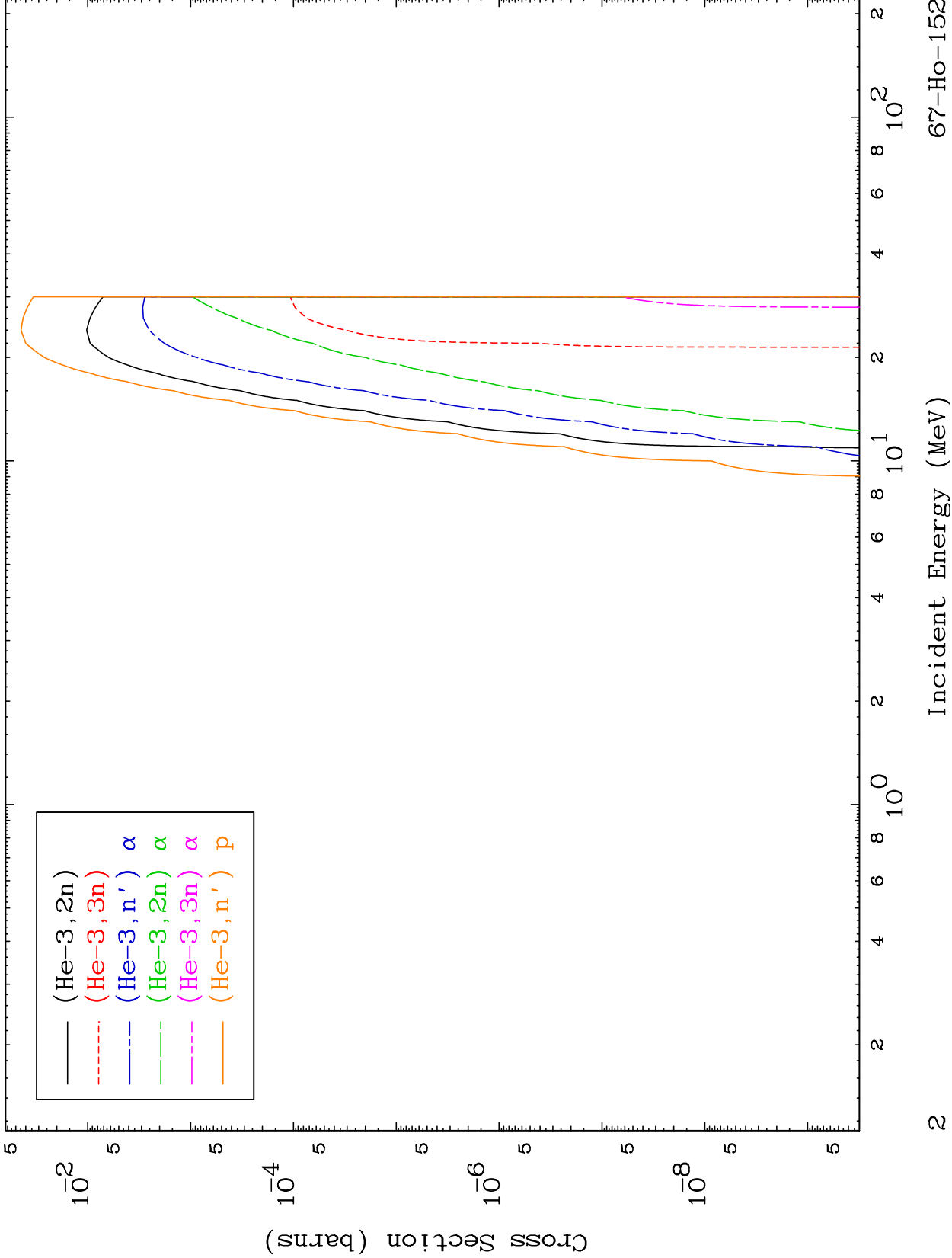
0 Kelvin Cross Sections

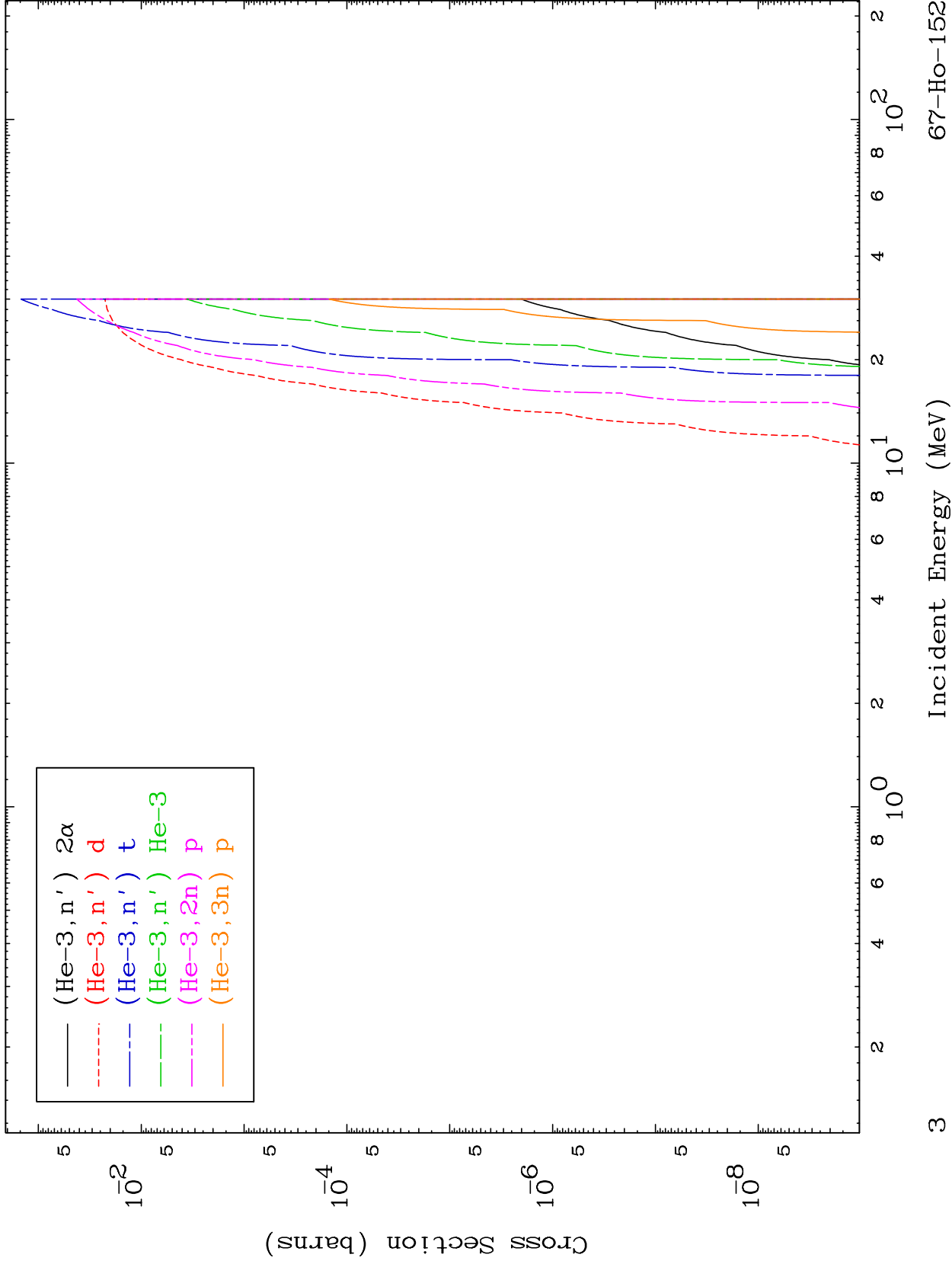


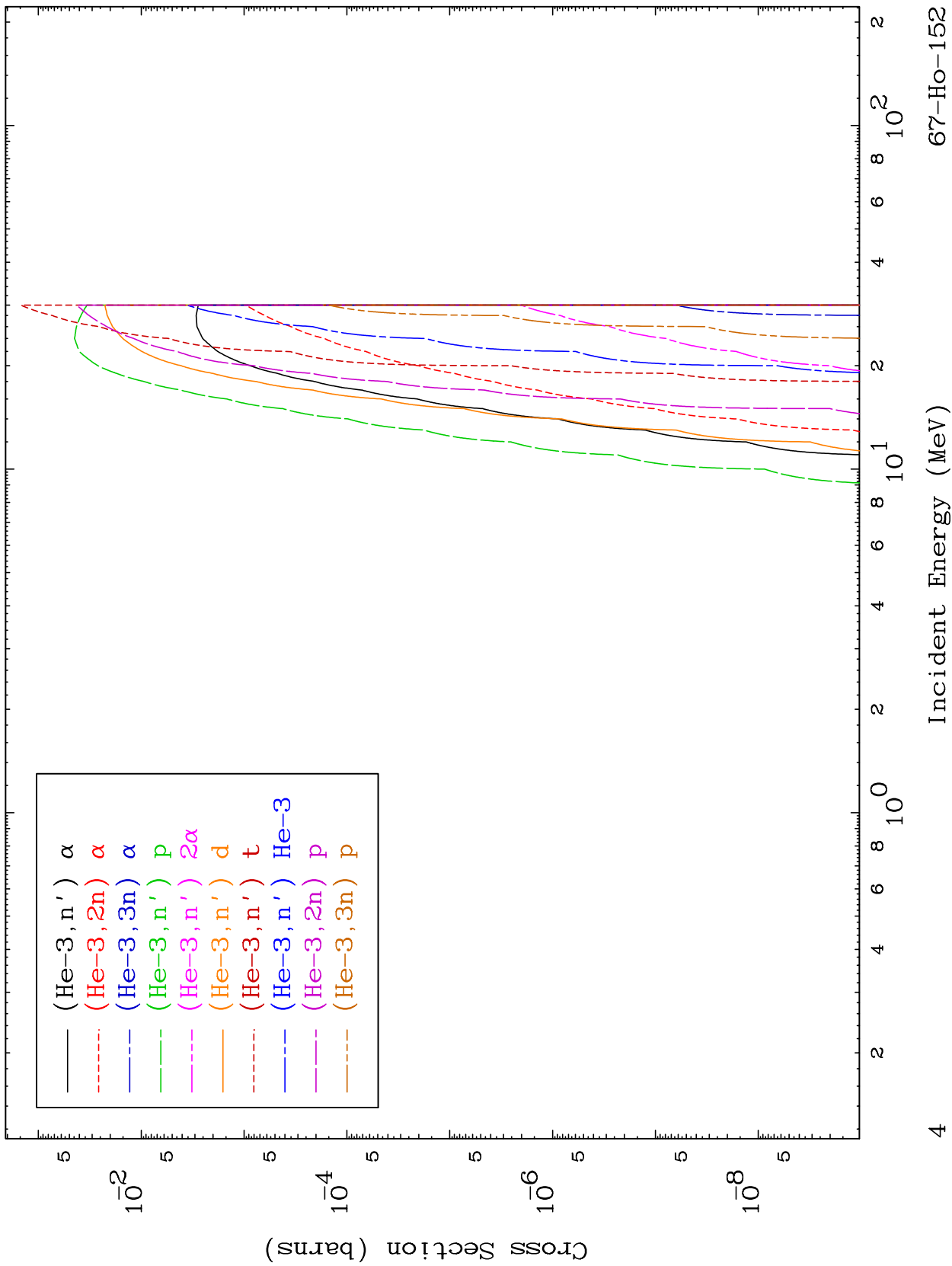
MAT 6687

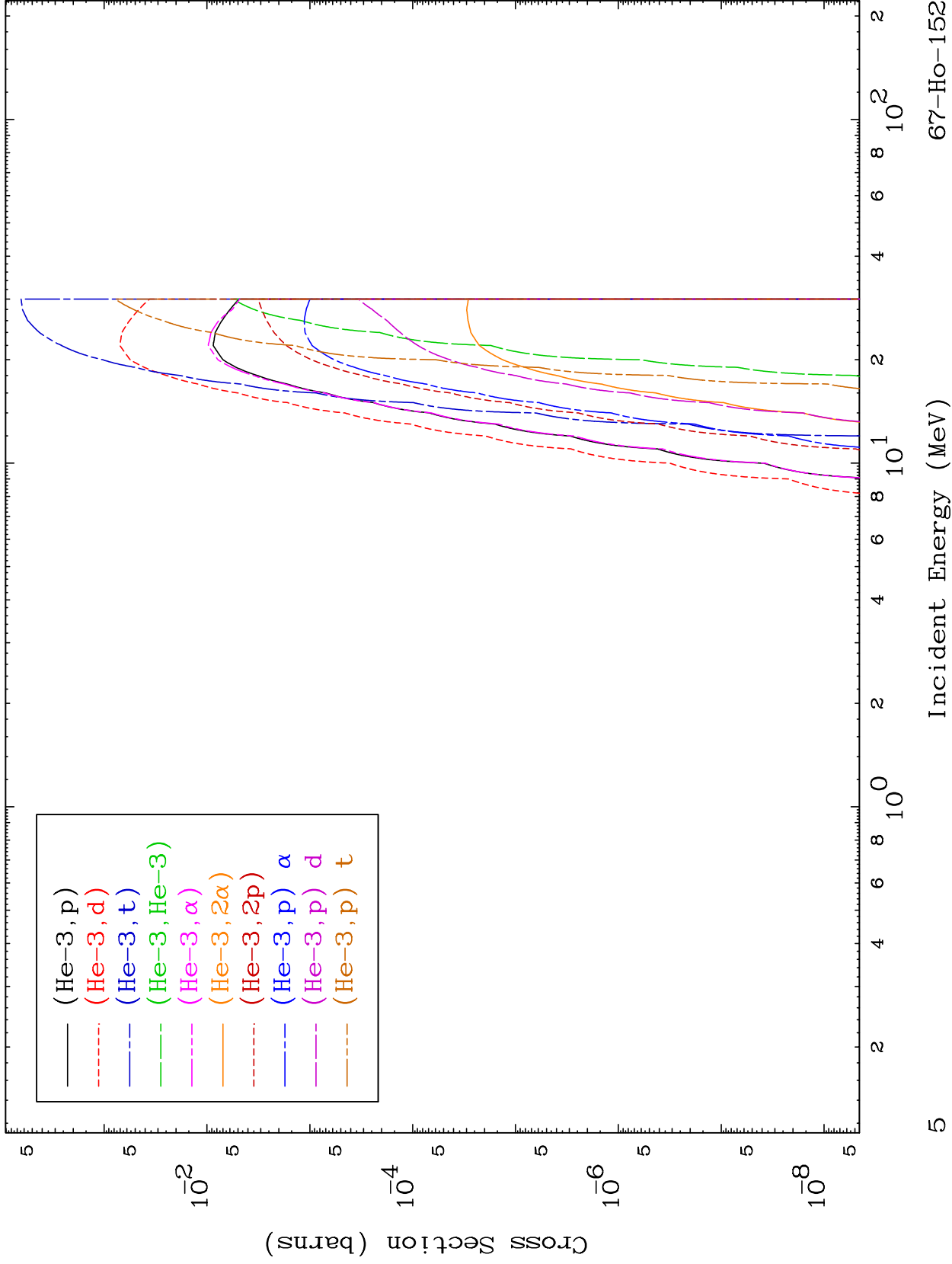
He-3 Neutron Production
0 Kelvin Cross Sections

67-Ho-152







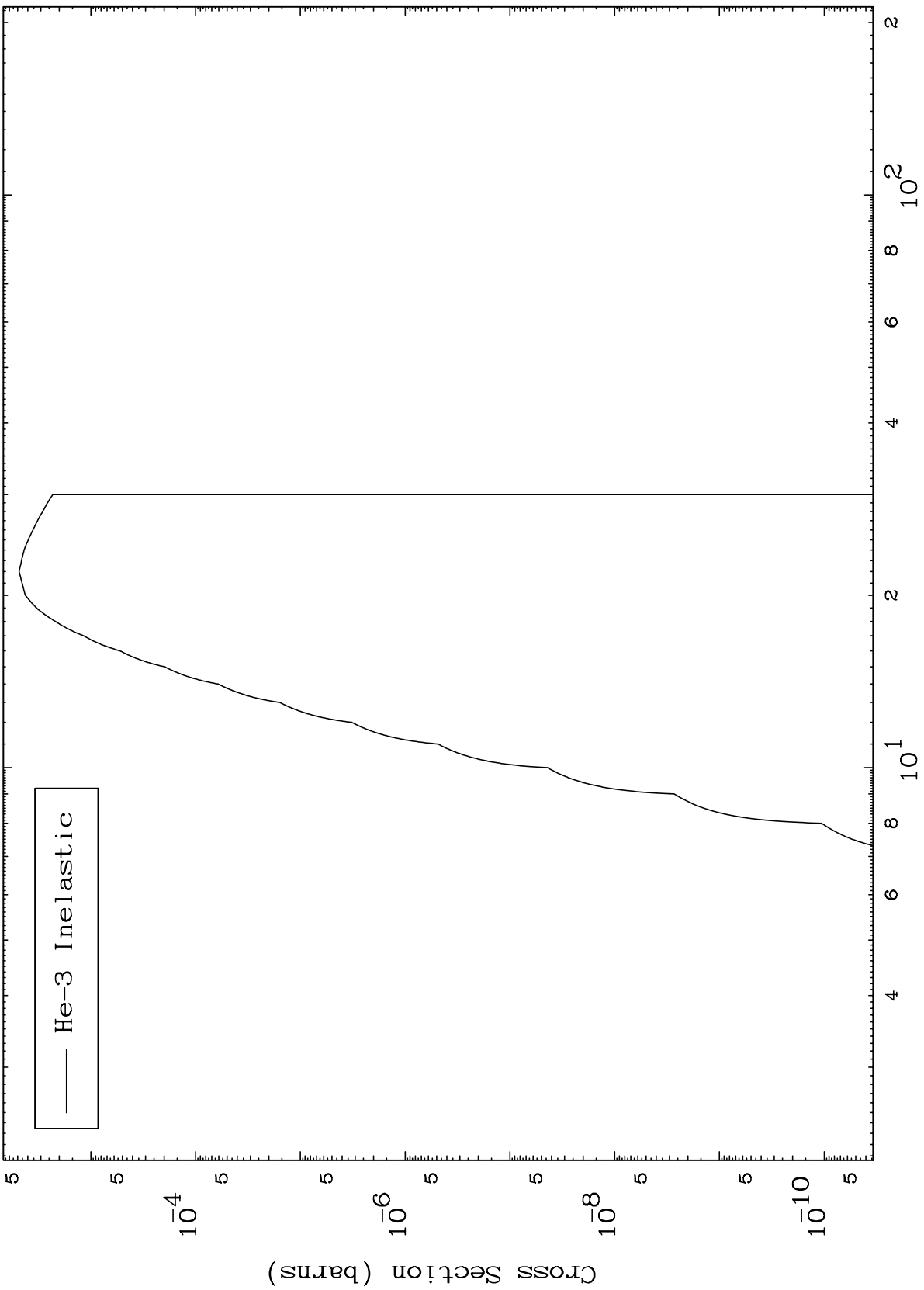


MAT 6687

(He-3, n') Level

67-Ho-152

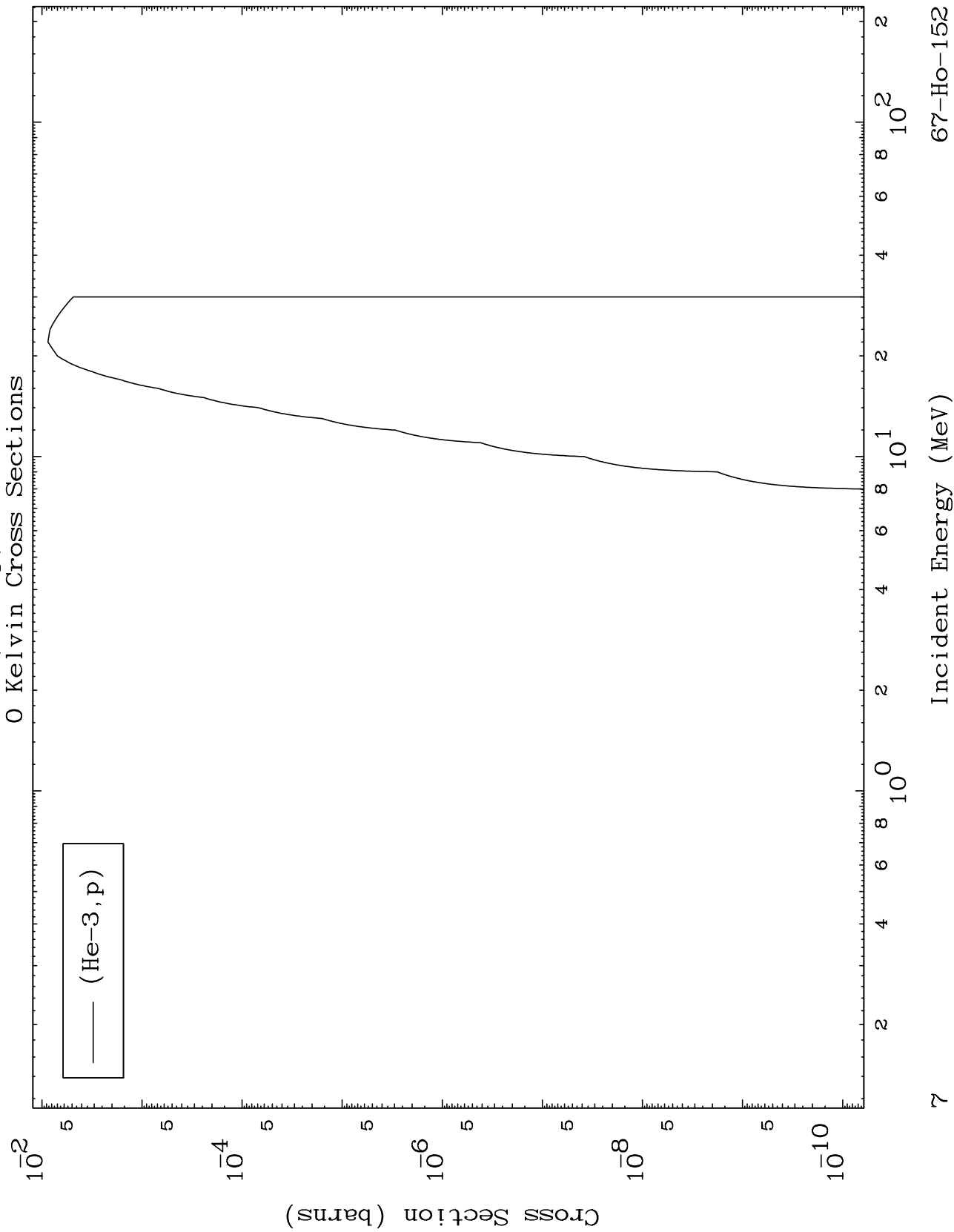
0 Kelvin Cross Sections



MAT 6687

(He-3,p) Levels

67-Ho-152

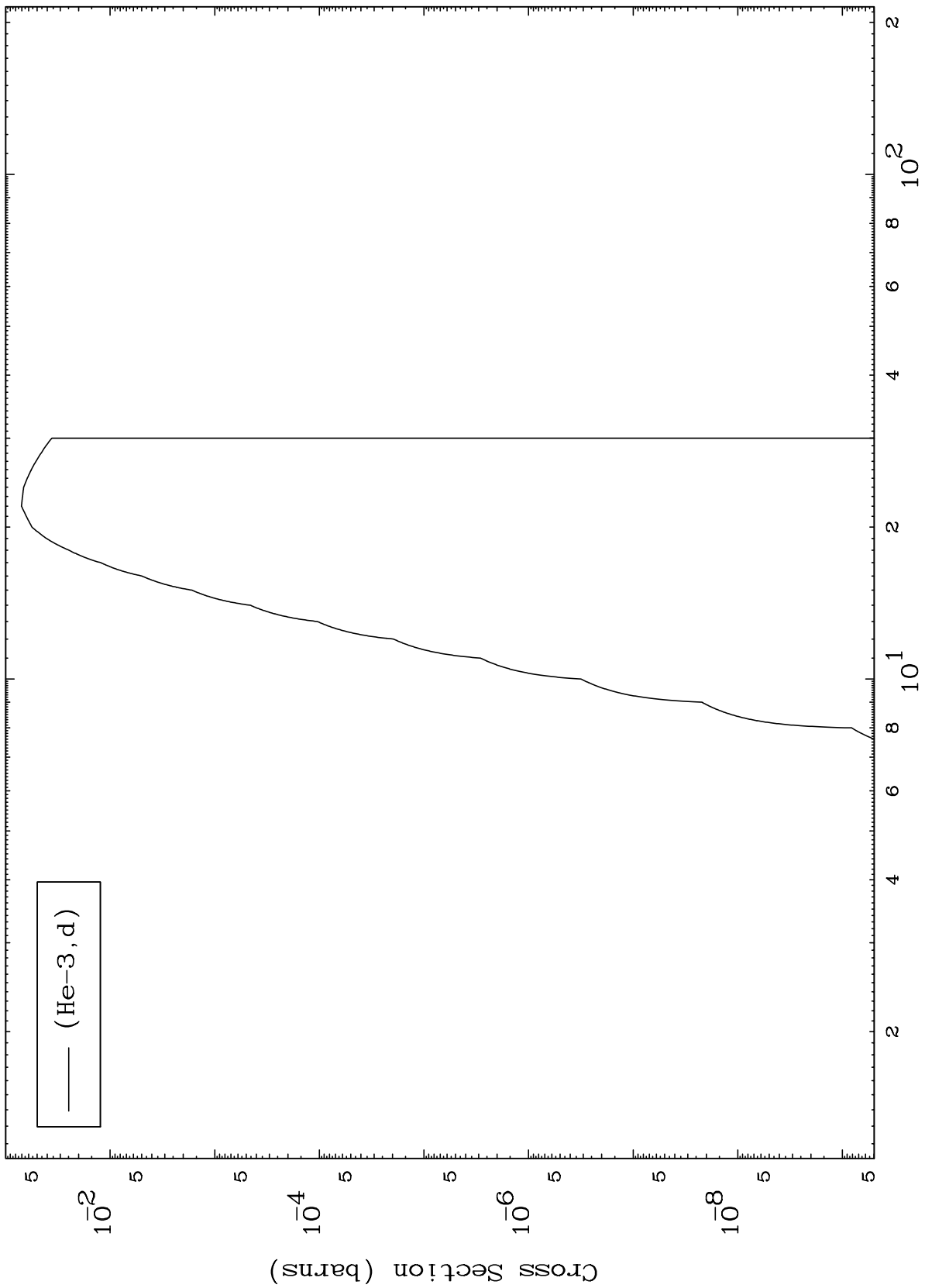


MAT 6687

(He-3,d) Levels

67-Ho-152

0 Kelvin Cross Sections



8

Incident Energy (MeV)

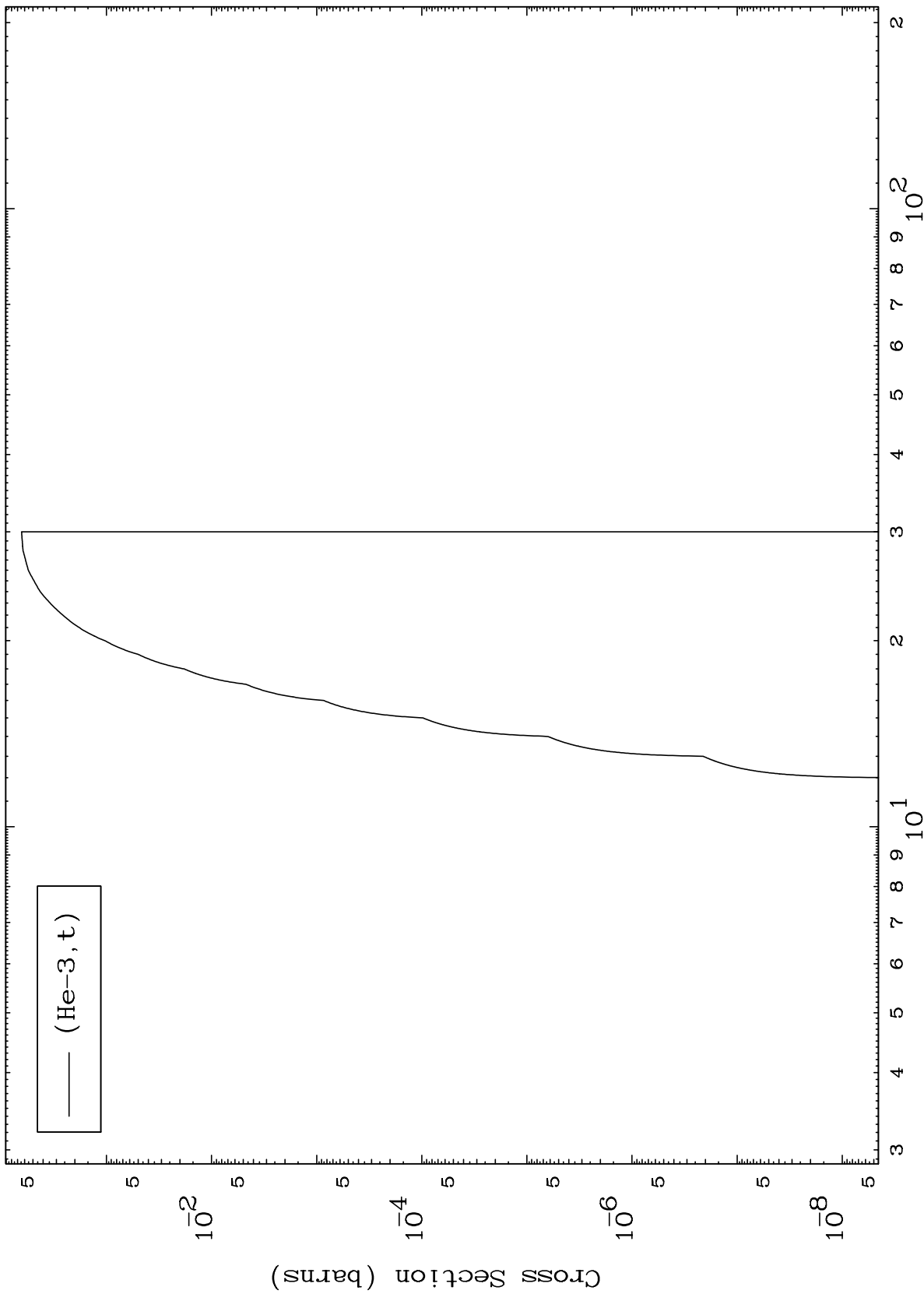
67-Ho-152

MAT 6687

(He-3, t) Levels

67-Ho-152

0 Kelvin Cross Sections



9

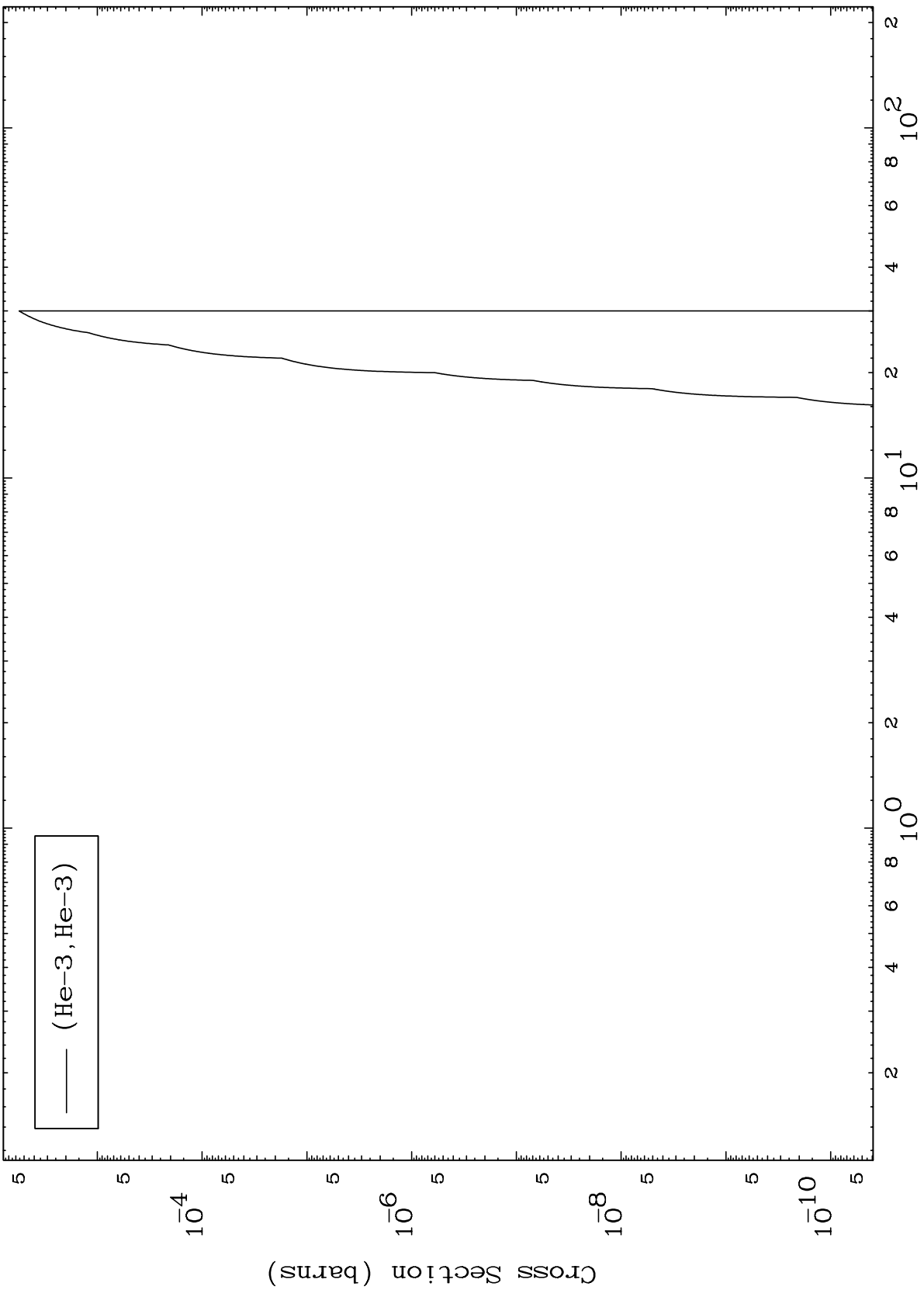
Incident Energy (MeV)

67-Ho-152

MAT 6687

(He-3, He3) Levels
0 Kelvin Cross Sections

67-Ho-152



10

Incident Energy (MeV)

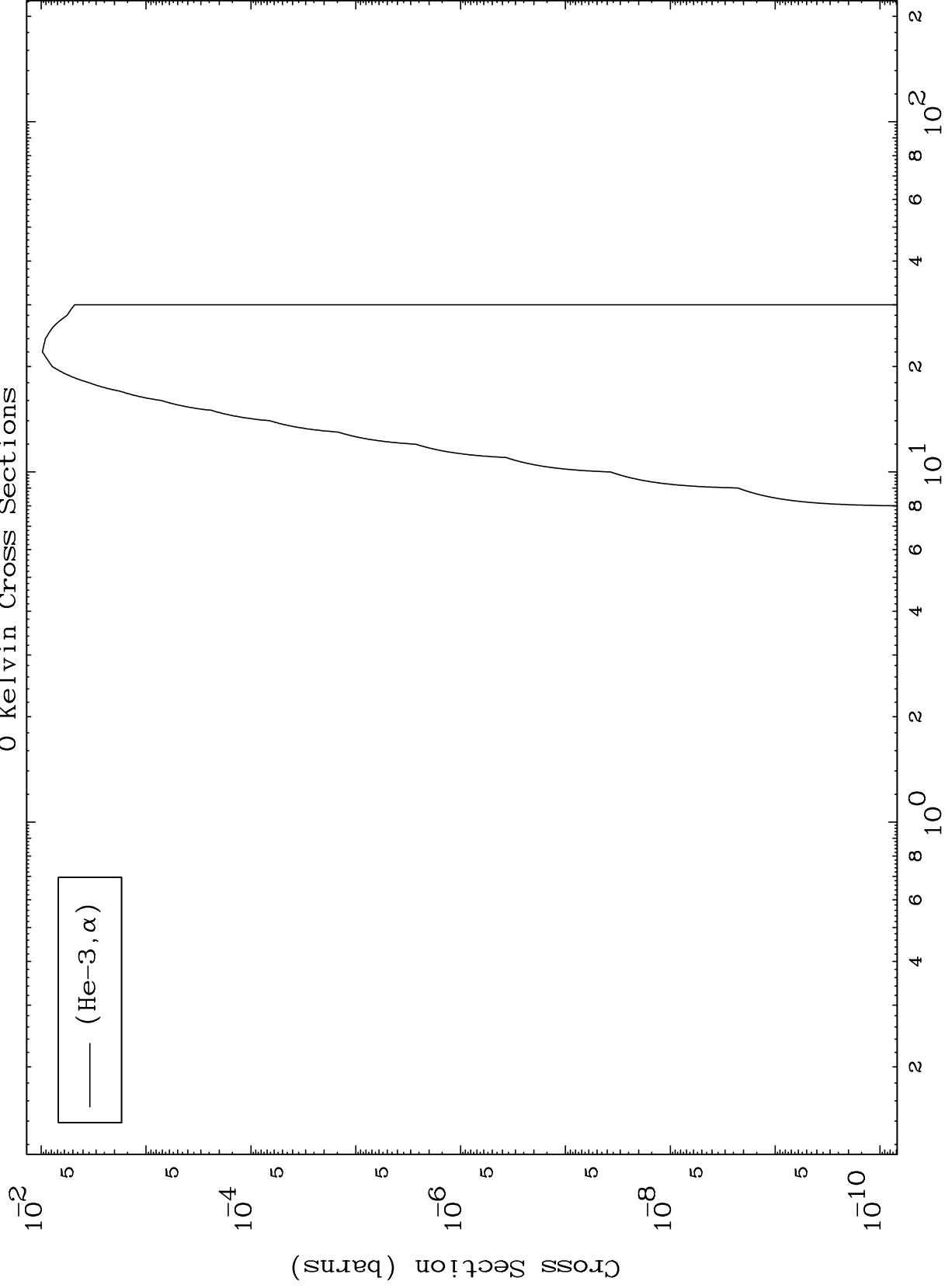
67-Ho-152

MAT 6687

(He-3, α) Levels

67-Ho-152

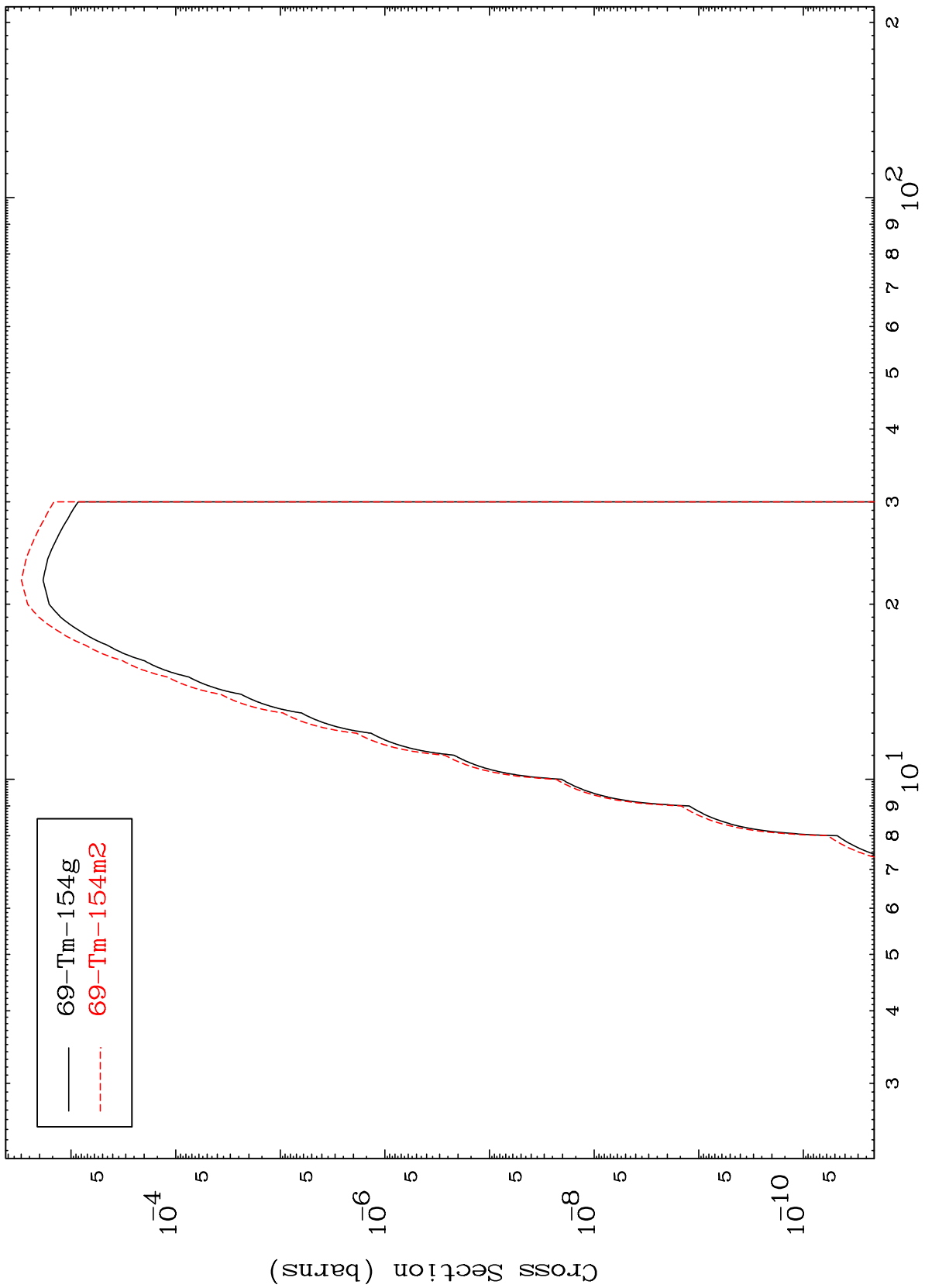
0 Kelvin Cross Sections



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He-3 Inelastic
Radionuclide Production Cross Section

67-Ho-152



12

Incident Energy (MeV)

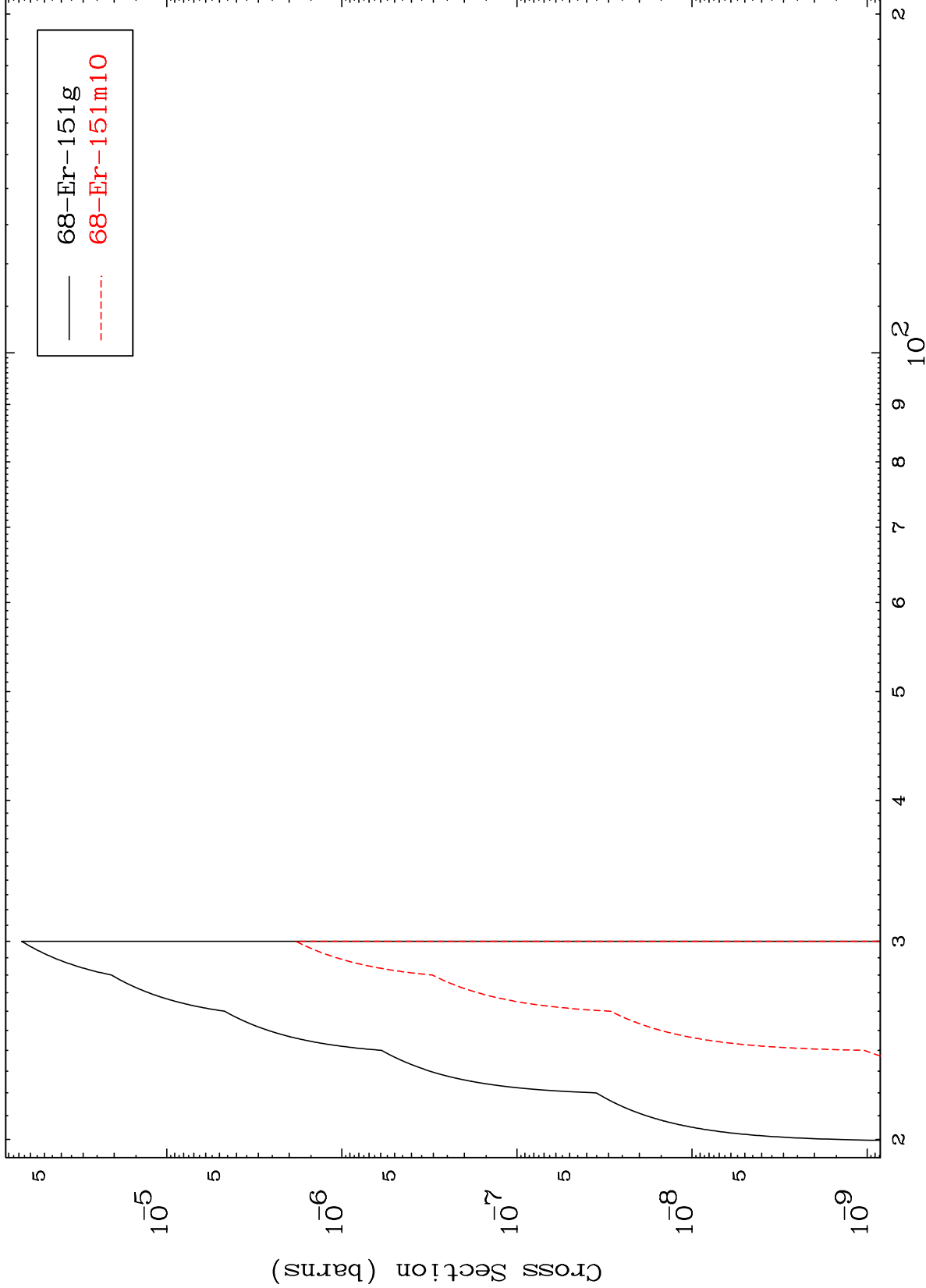
67-Ho-152

MAT 6687

(He-3,2n) d

67-Ho-152

Radionuclide Production Cross Section



13

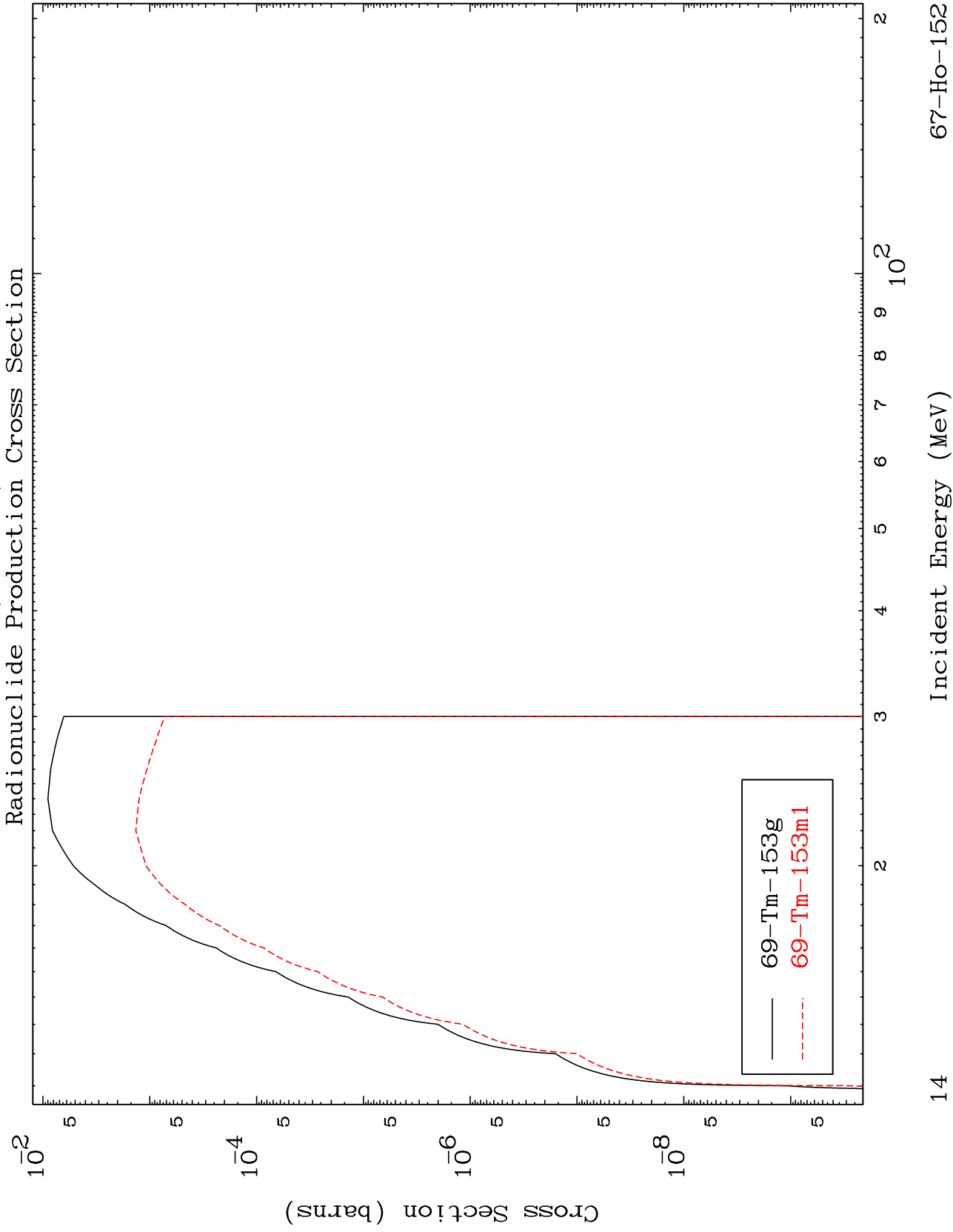
Incident Energy (MeV)

67-Ho-152

MAT 6687

(He-3,2n)

67-Ho-152



14

Incident Energy (MeV)

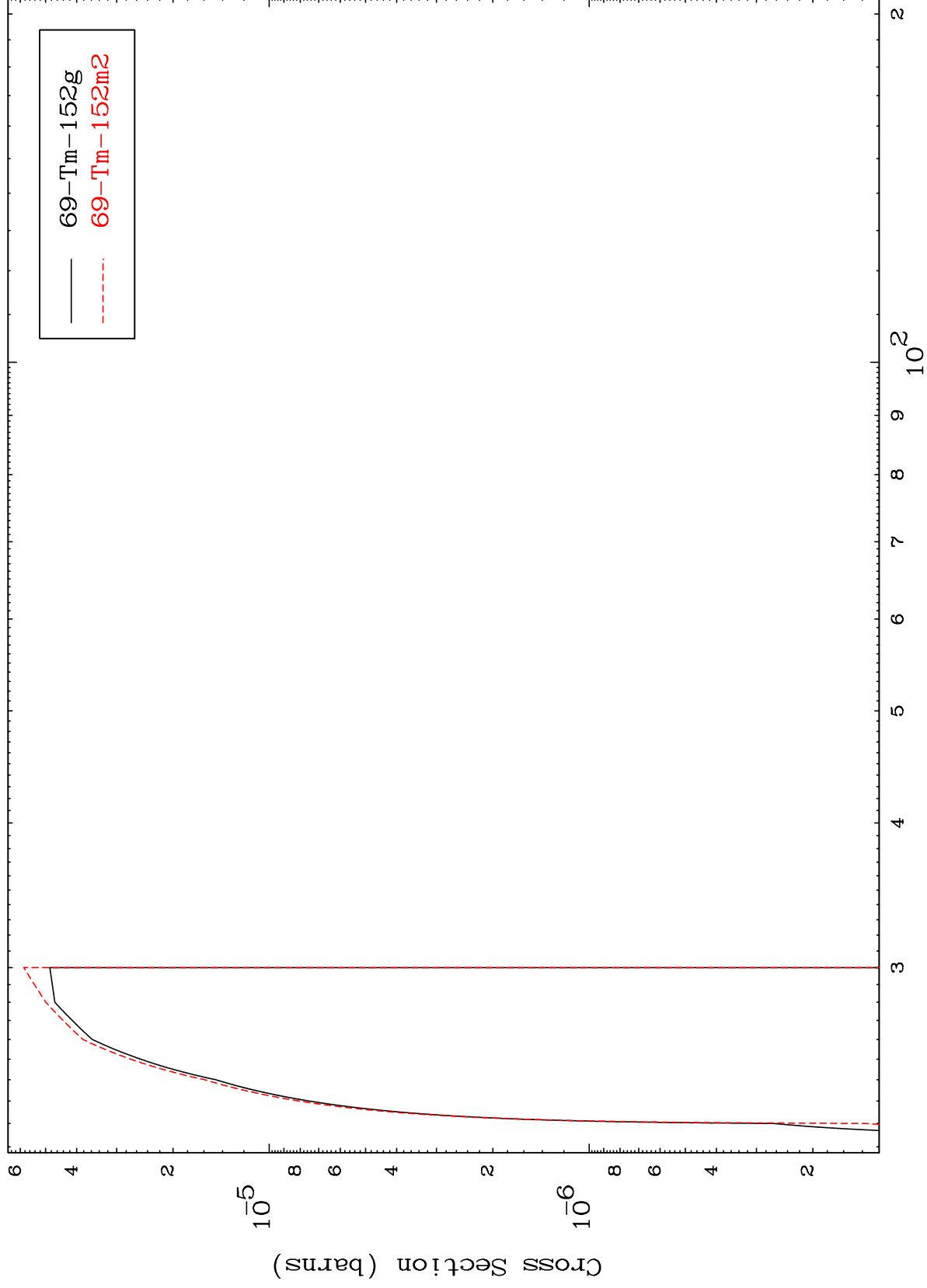
67-Ho-152

MAT 6687

(He-3,3n)

67-Ho-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

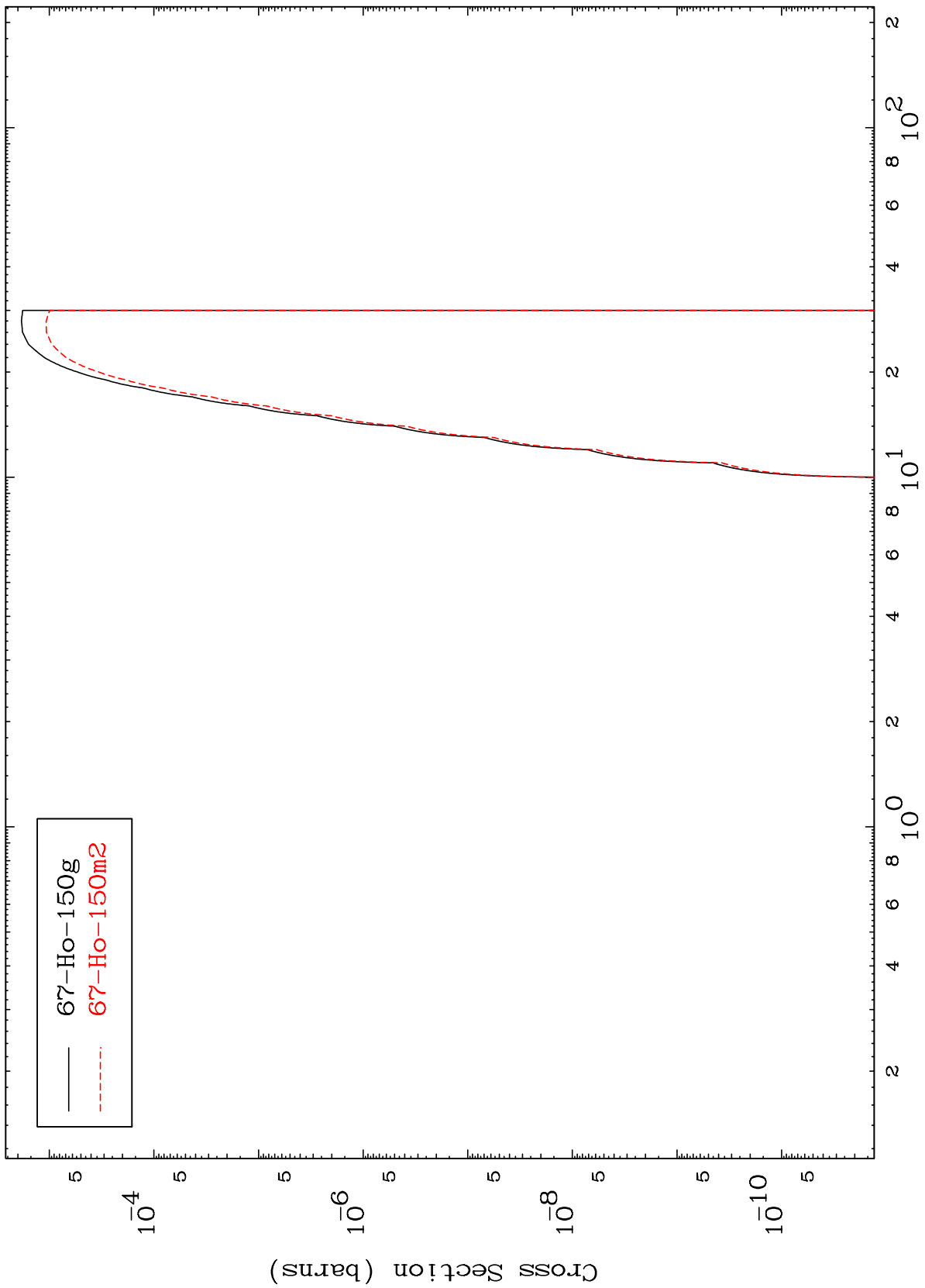
67-Ho-152

MAT 6687

(He-3, n') α

67-Ho-152

Radionuclide Production Cross Section



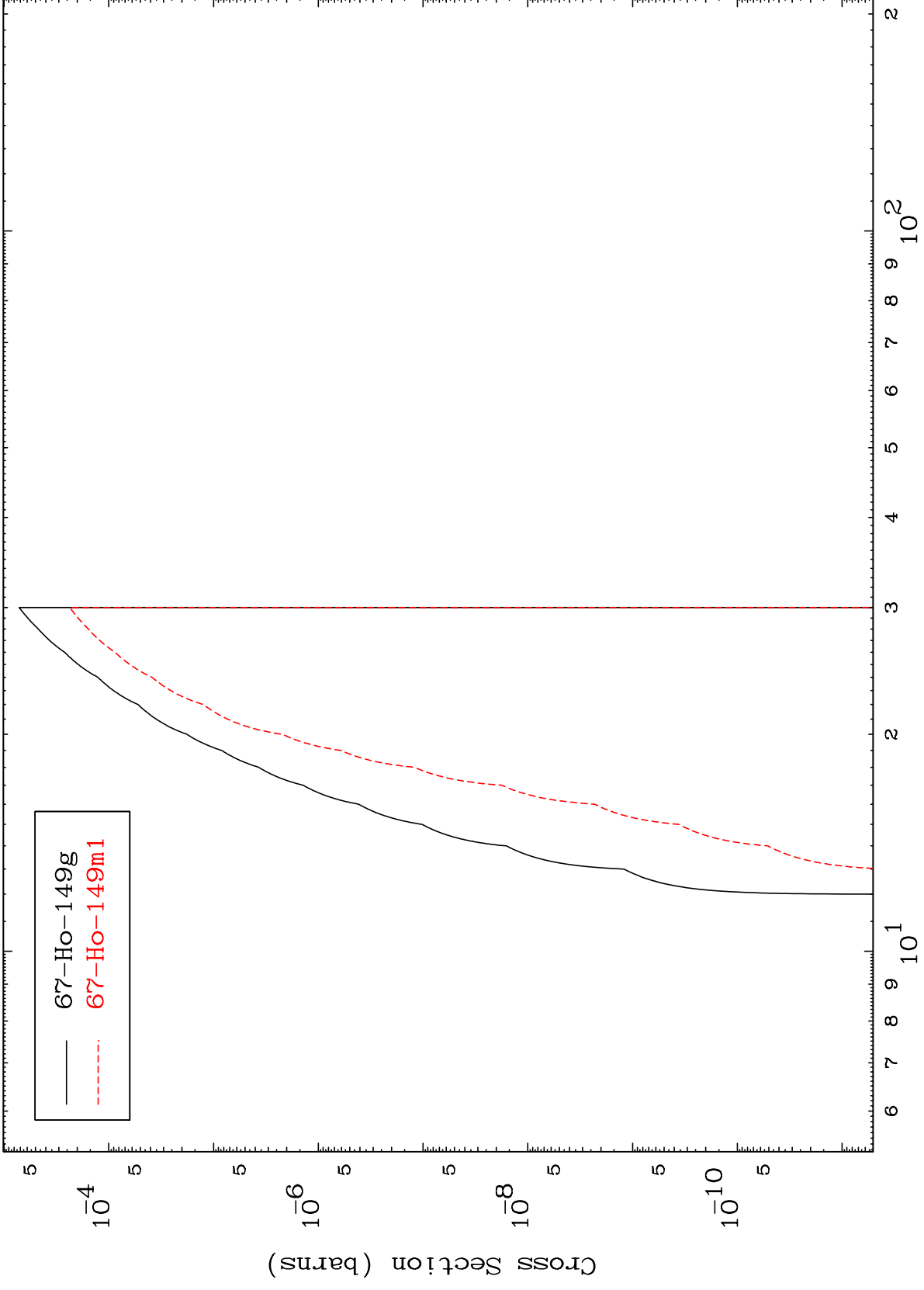
67-Ho-150g
67-Ho-150m2

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$^{67}\text{Ho-149m}$

$^{67}\text{Ho-152}$

Radionuclide Production Cross Section



— $^{67}\text{Ho-149g}$
- - - $^{67}\text{Ho-149m1}$

17

Incident Energy (MeV)

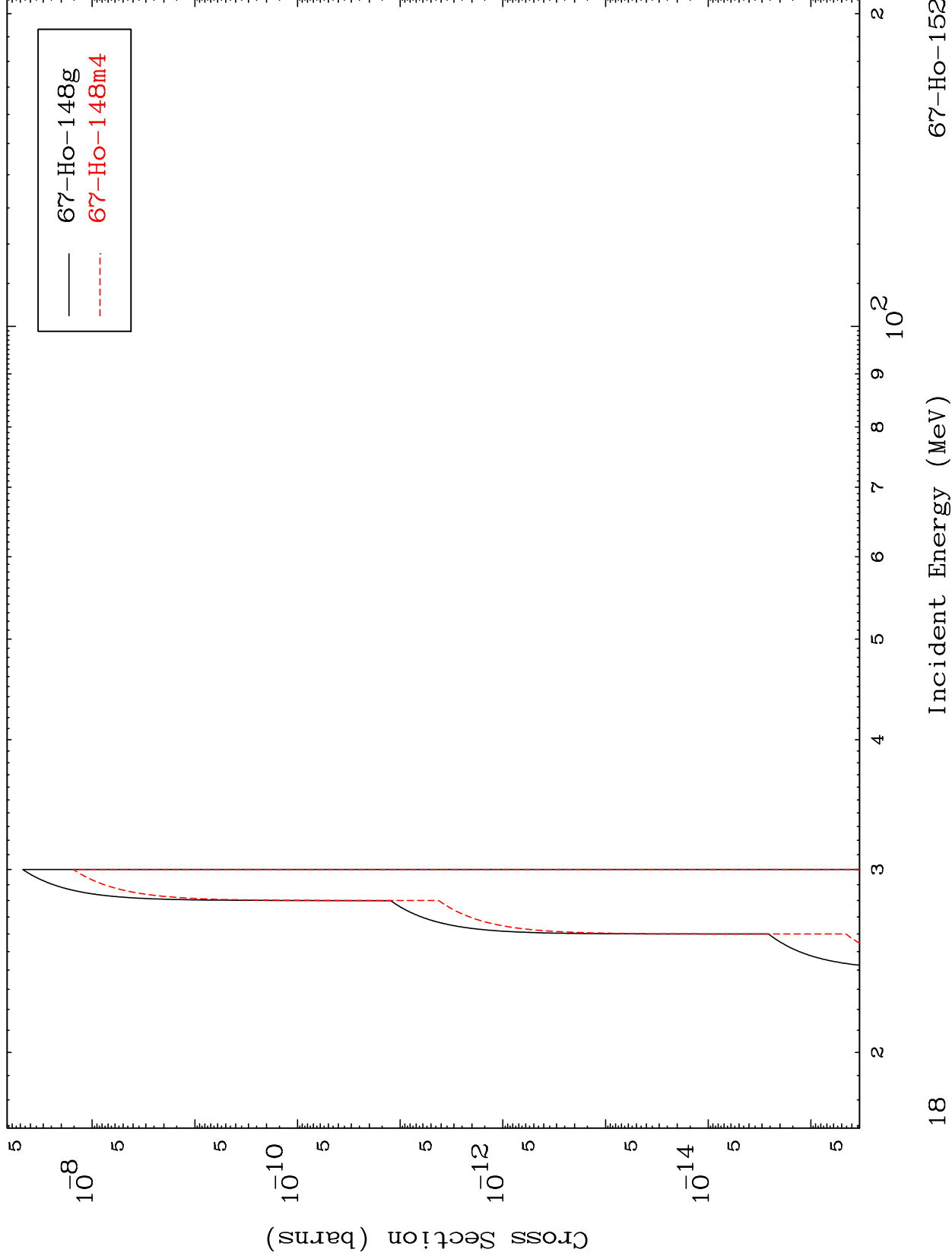
$^{67}\text{Ho-152}$

MAT 6687

(He-3,3n) α

67-Ho-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

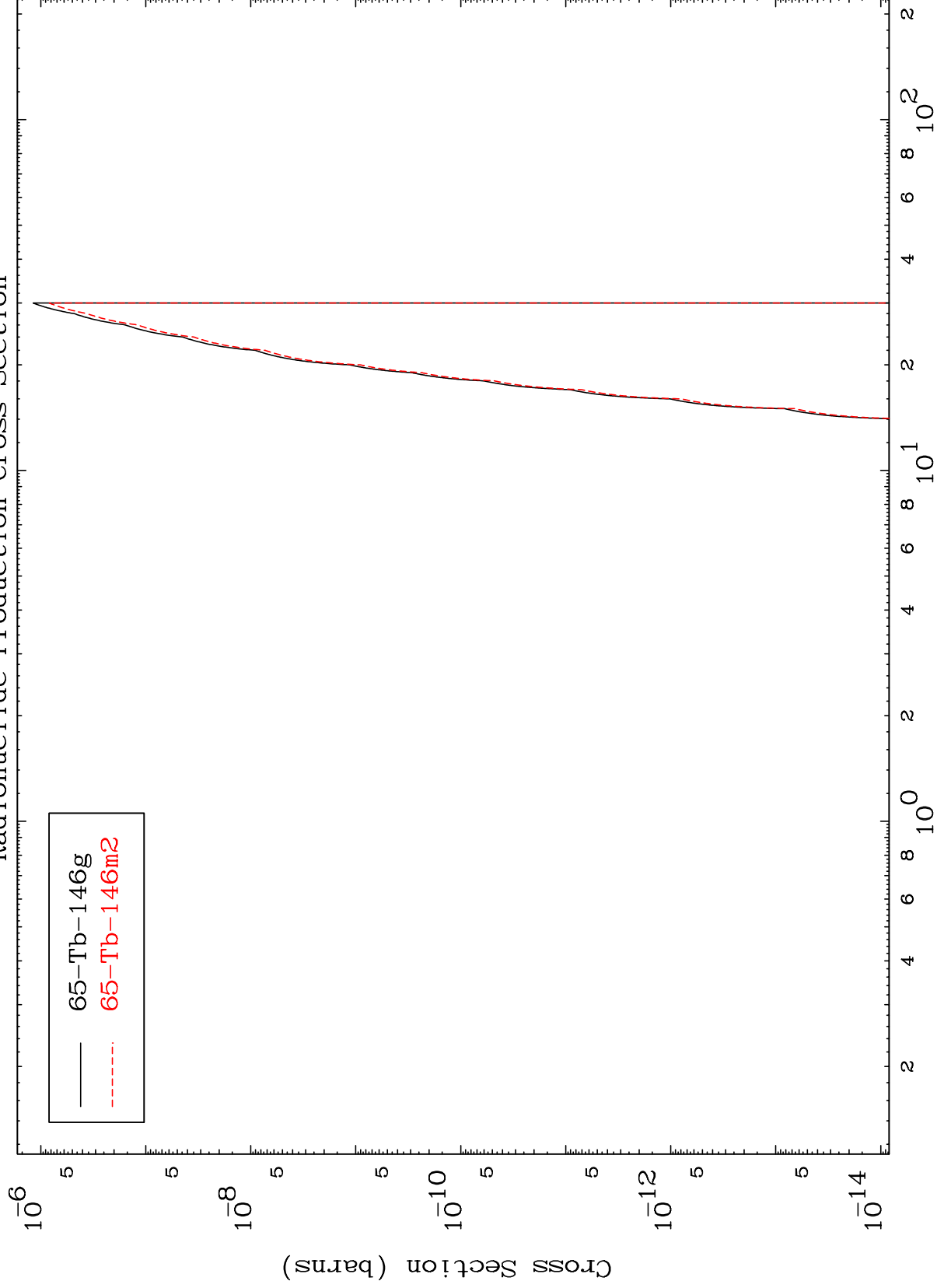
67-Ho-152

MAT 6687

(He-3, n') 2 α

67-Ho-152

Radionuclide Production Cross Section

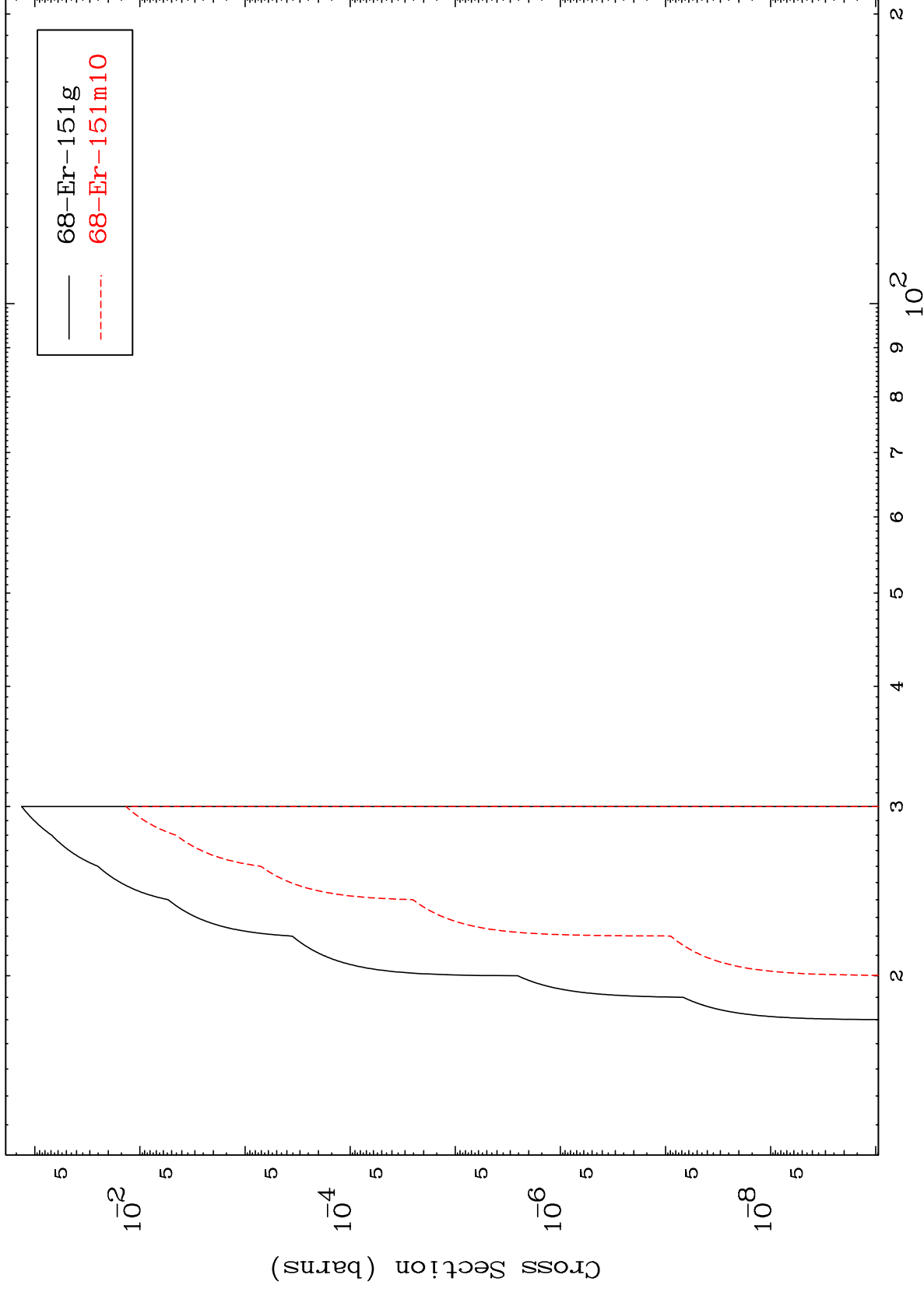


19

Incident Energy (MeV)

67-Ho-152

Radionuclide Production Cross Section

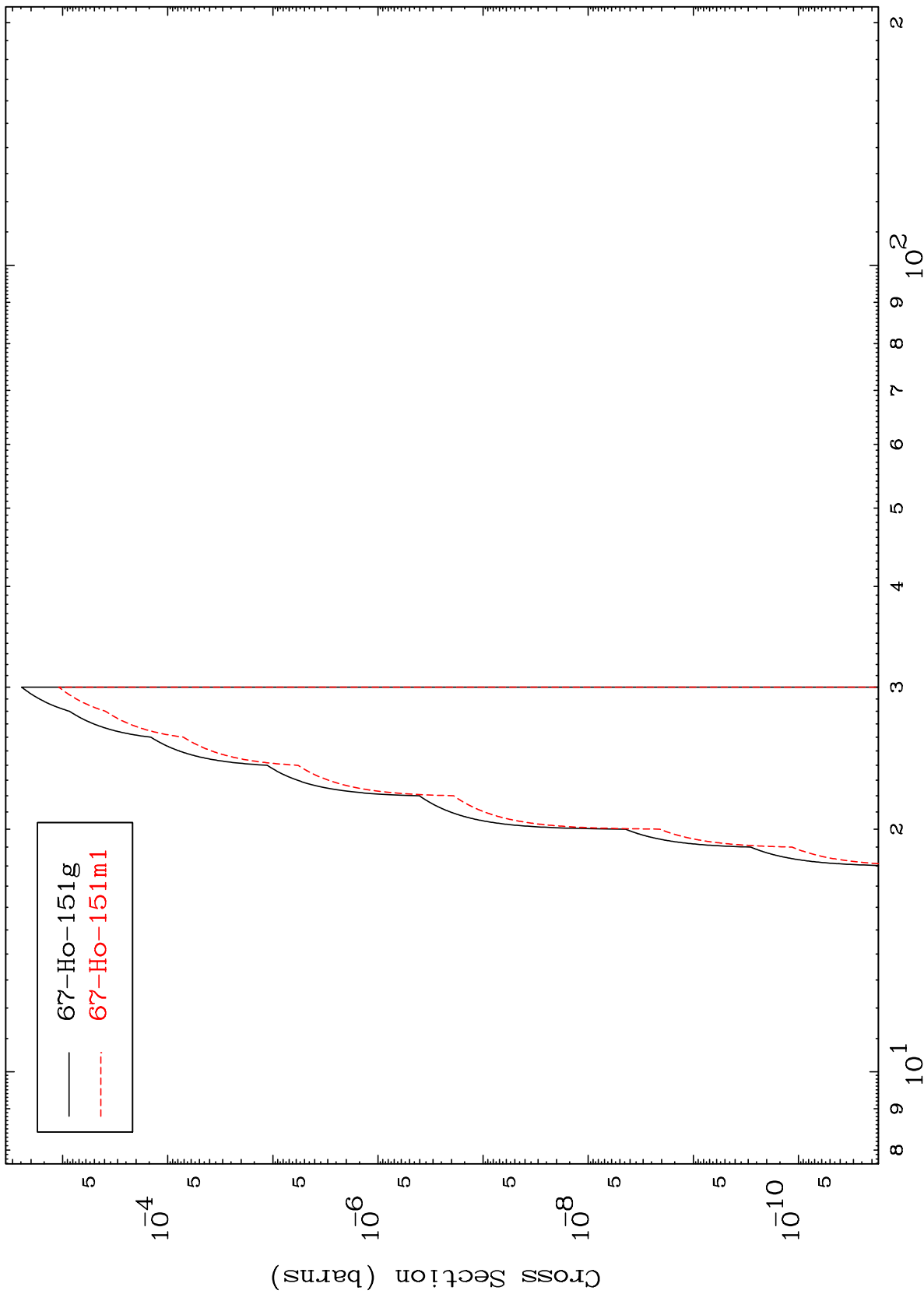


MAT 6687

(He-3, n') He-3

67-Ho-152

Radionuclide Production Cross Section



21

Incident Energy (MeV)

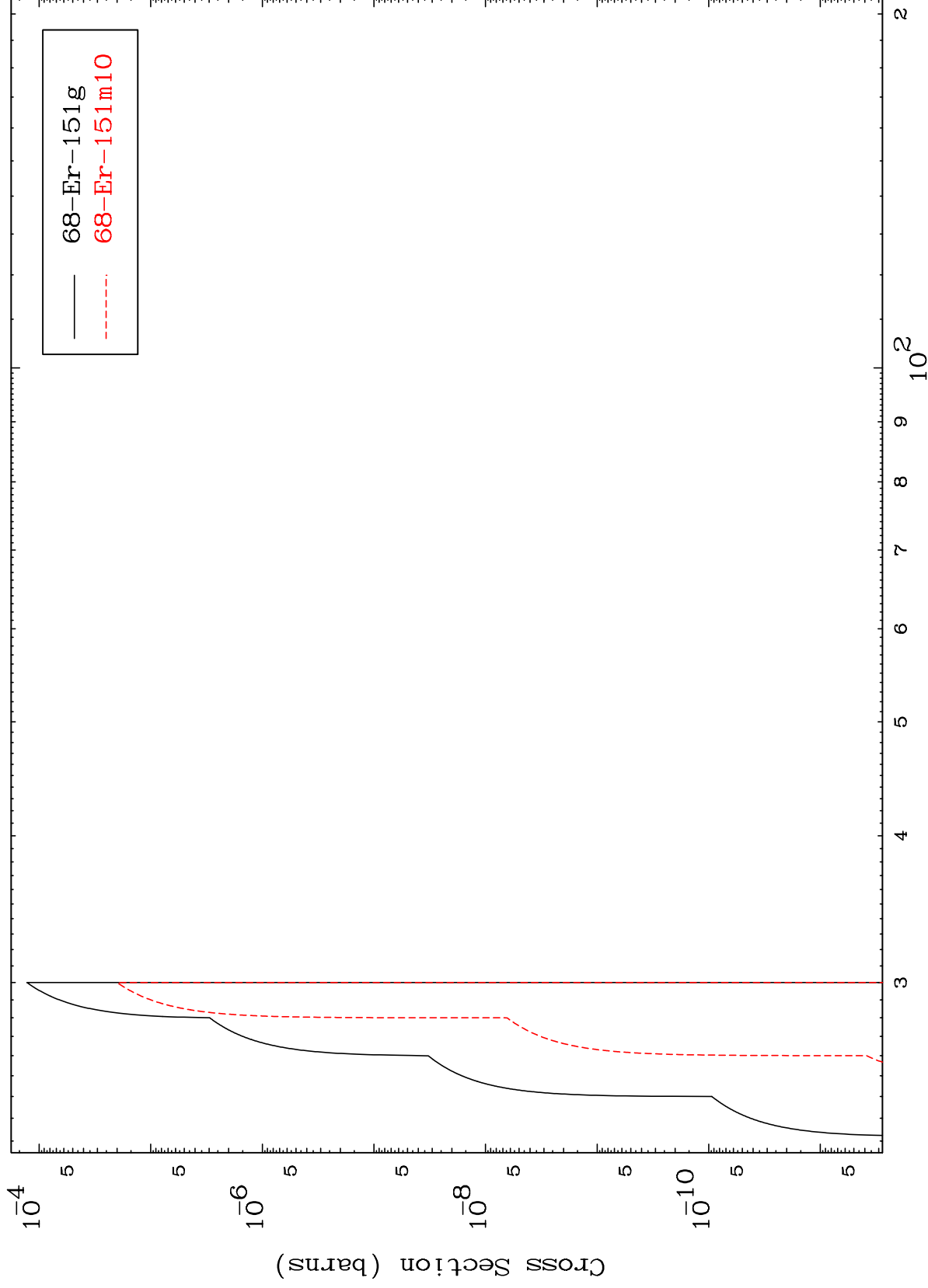
67-Ho-152

MAT 6687

(He-3,3n) p

67-Ho-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

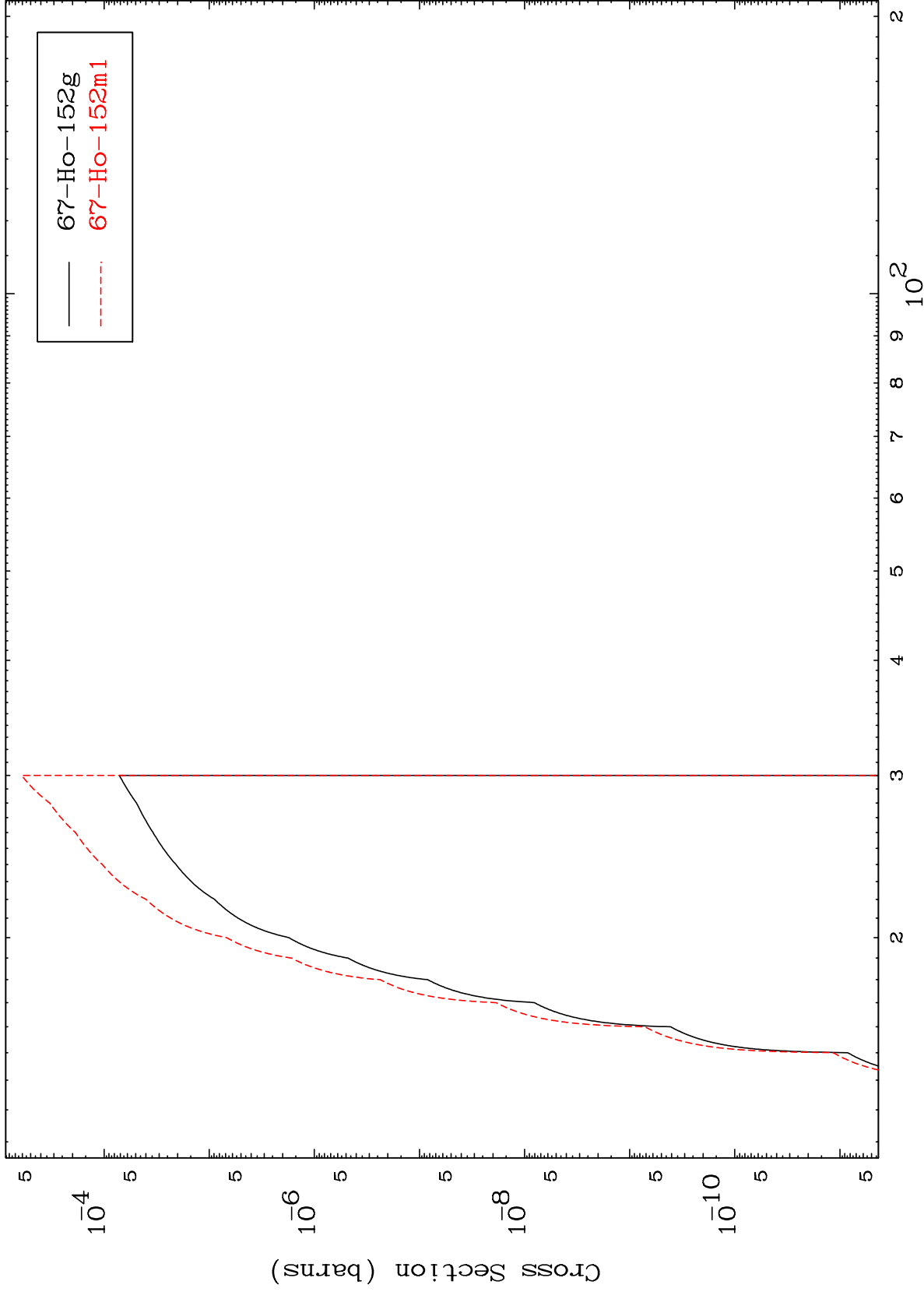
67-Ho-152

MAT 6687

(He-3,2n) p

67-Ho-152

Radionuclide Production Cross Section

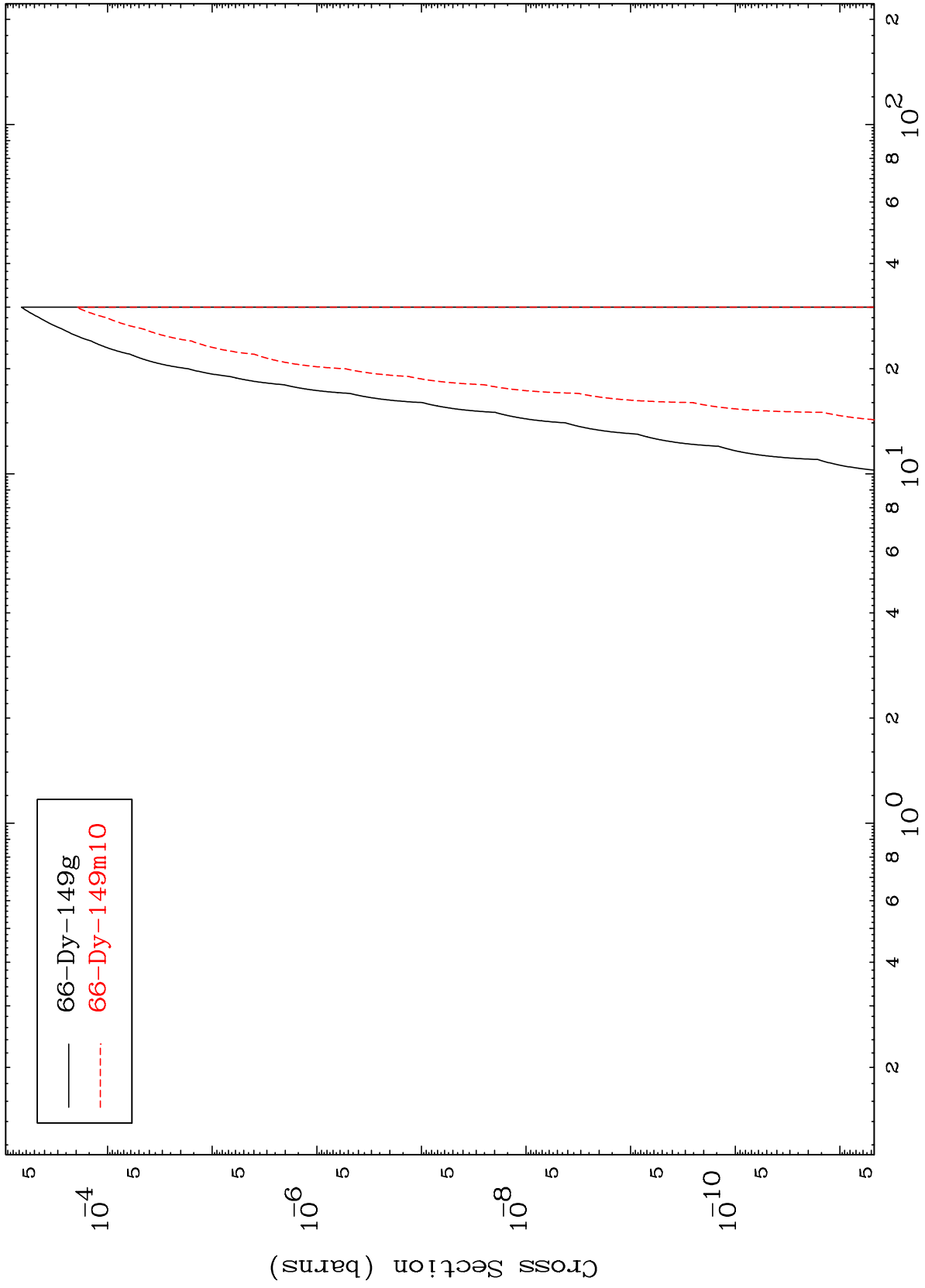


MAT 6687

(He-3, n') p α

67-Ho-152

Radionuclide Production Cross Section

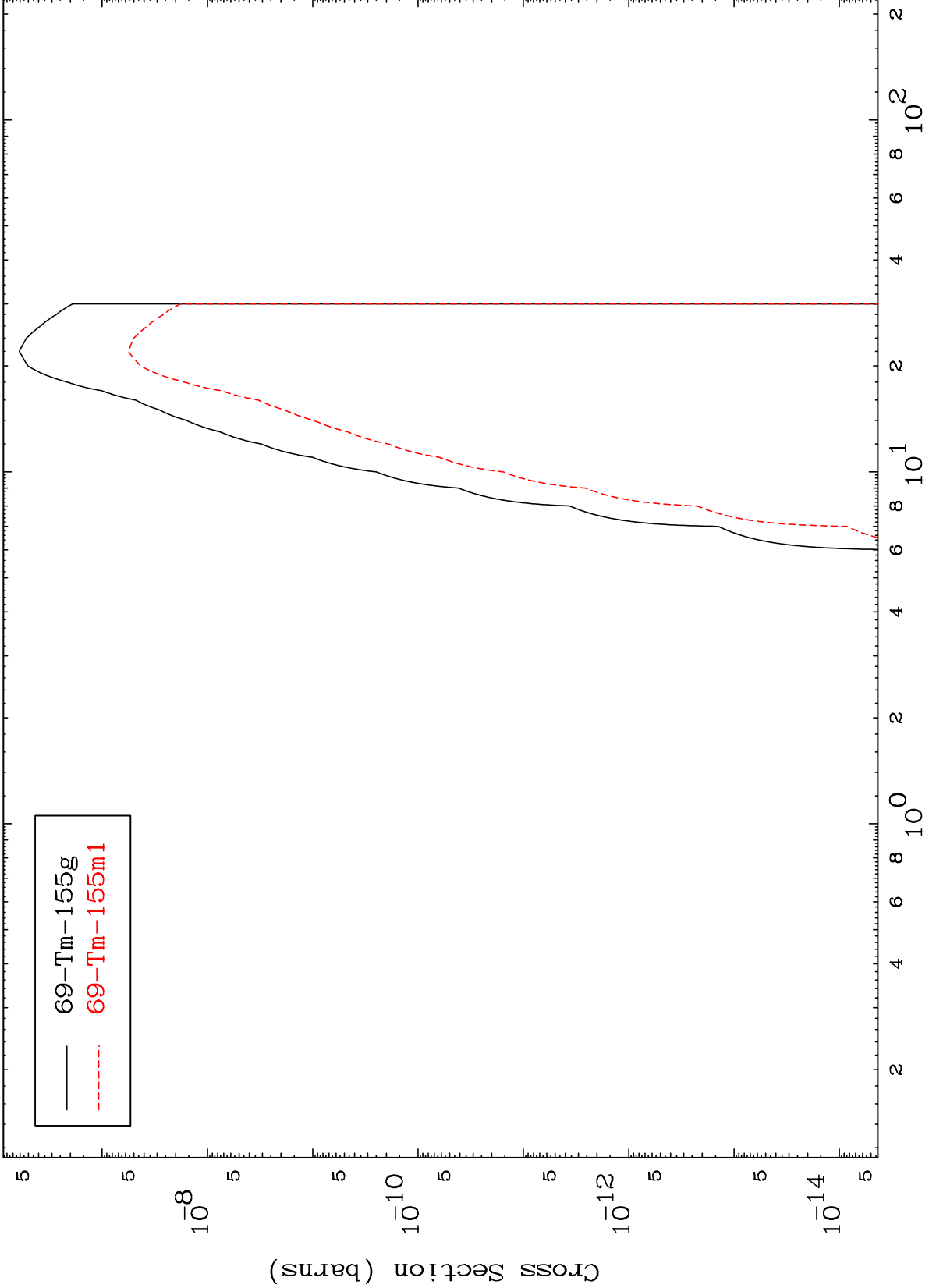


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(He-3, γ)

67-Ho-152

Radionuclide Production Cross Section

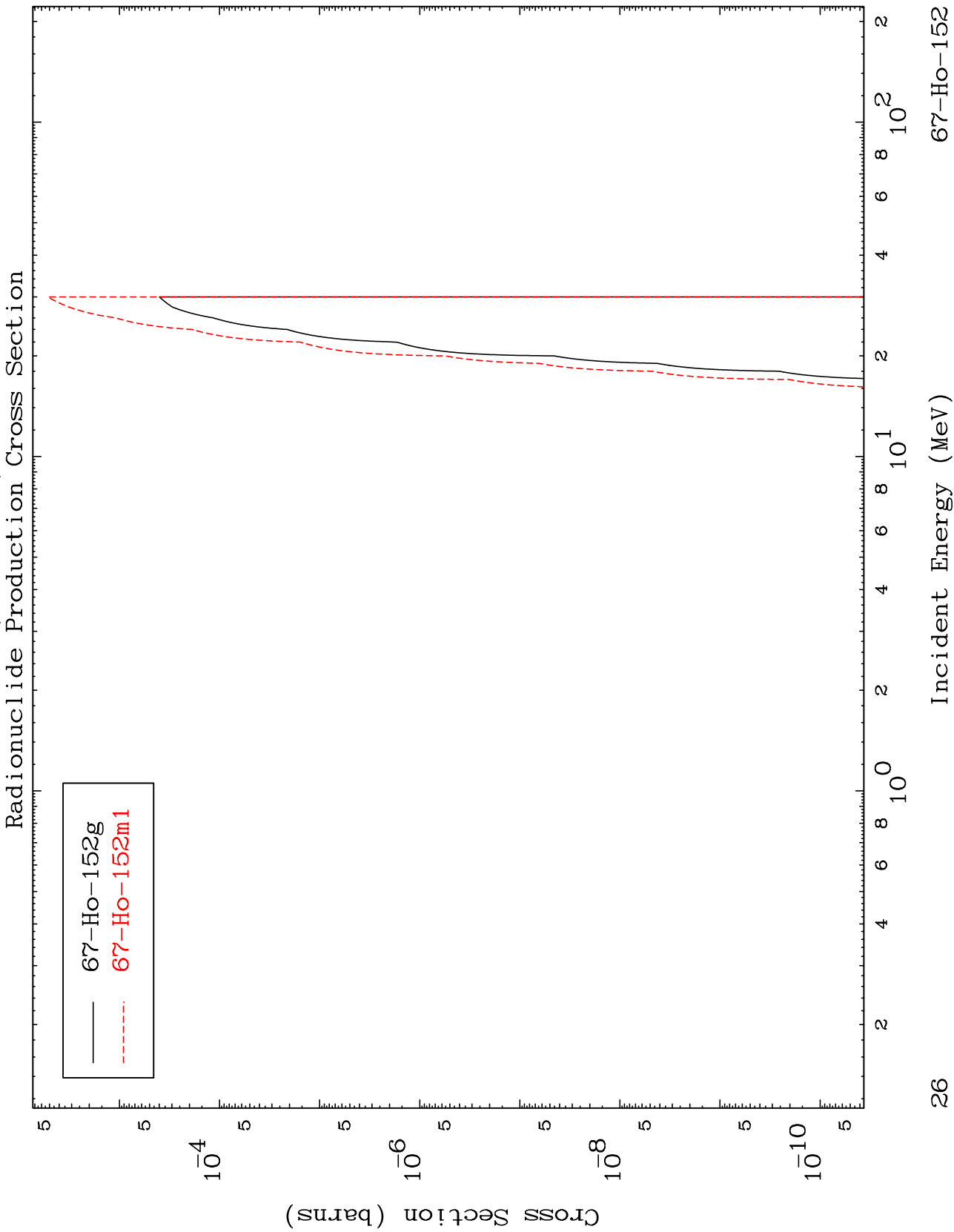


69-Tm-155g
69-Tm-155m1

MAT 6687

(He-3, He-3)

67-Ho-152

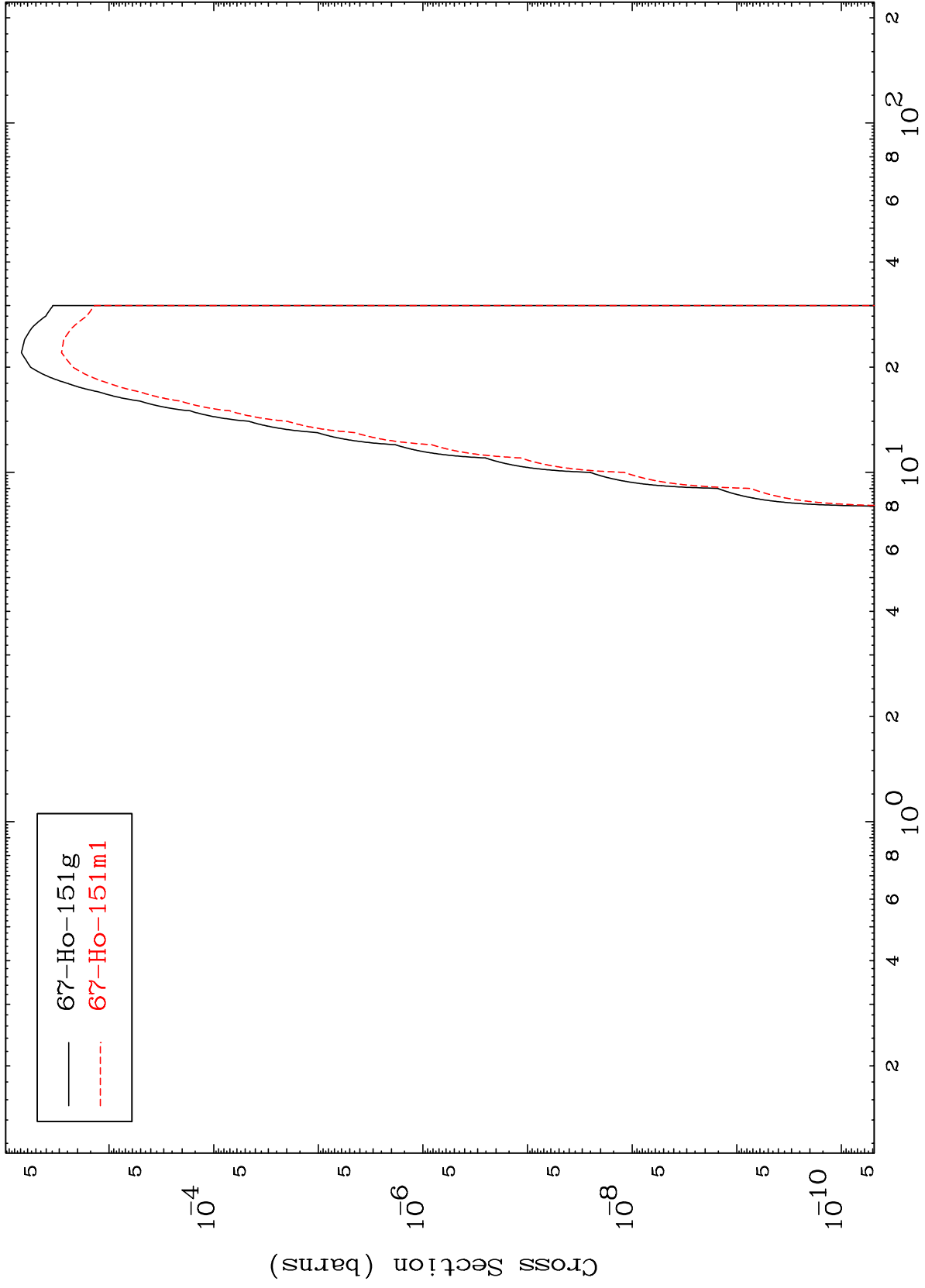


MAT 6687

(He-3, α)

67-Ho-152

Radionuclide Production Cross Section



27

Incident Energy (MeV)

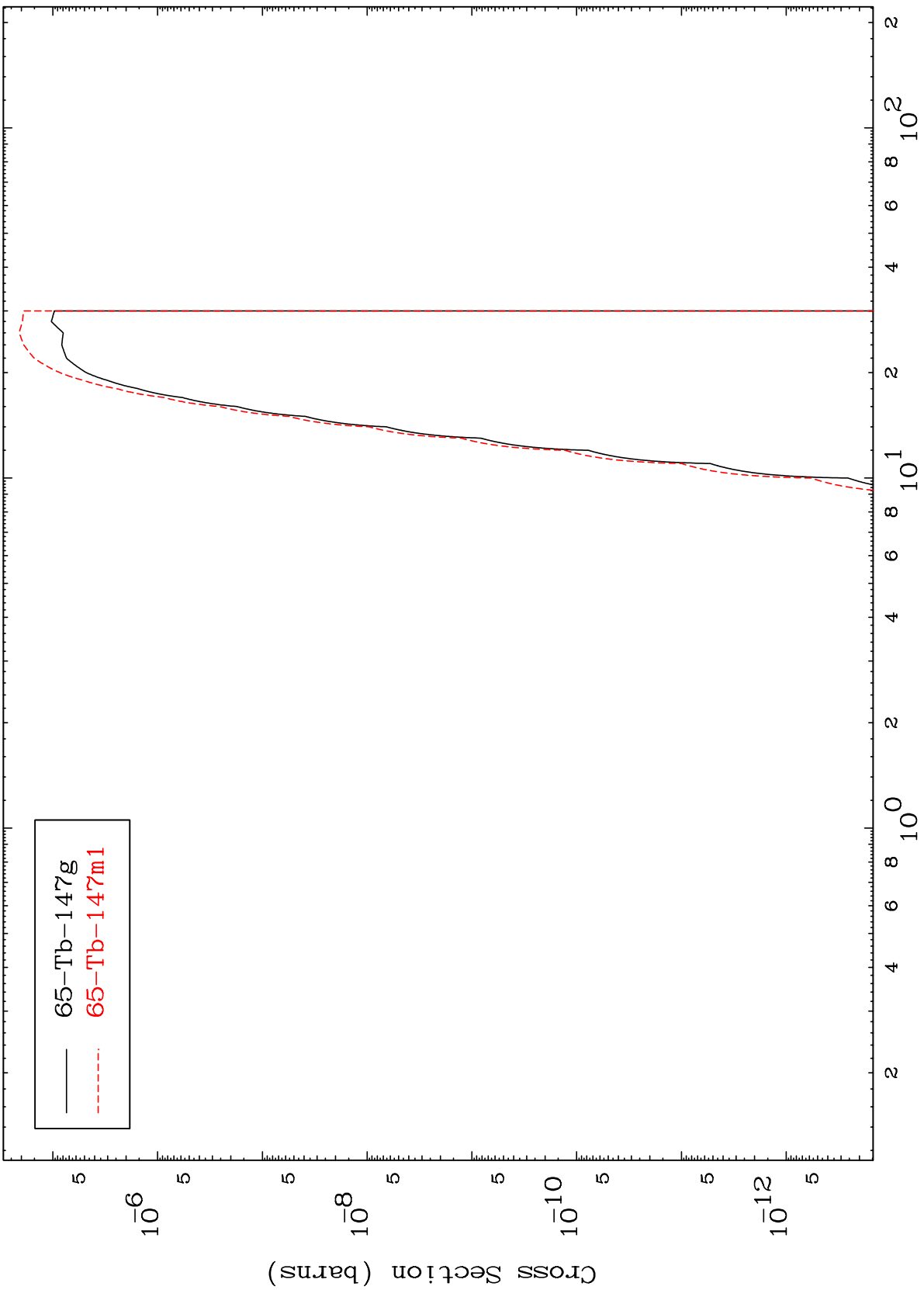
67-Ho-152

MAT 6687

(He-3, 2α)

67-Ho-152

Radionuclide Production Cross Section



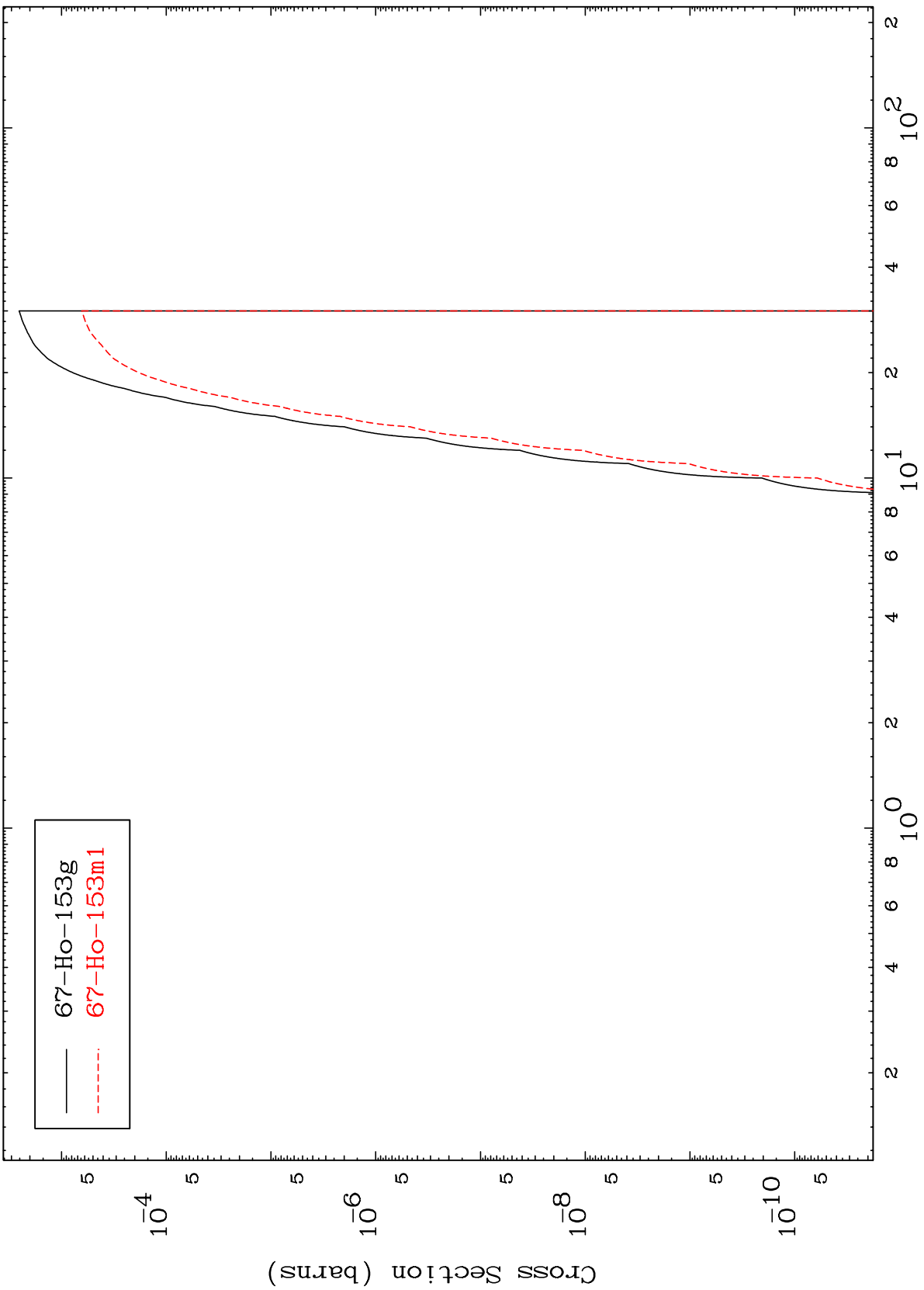
65-Tb-147g
65-Tb-147m1

MAT 6687

(He-3,2p)

67-Ho-152

Radionuclide Production Cross Section

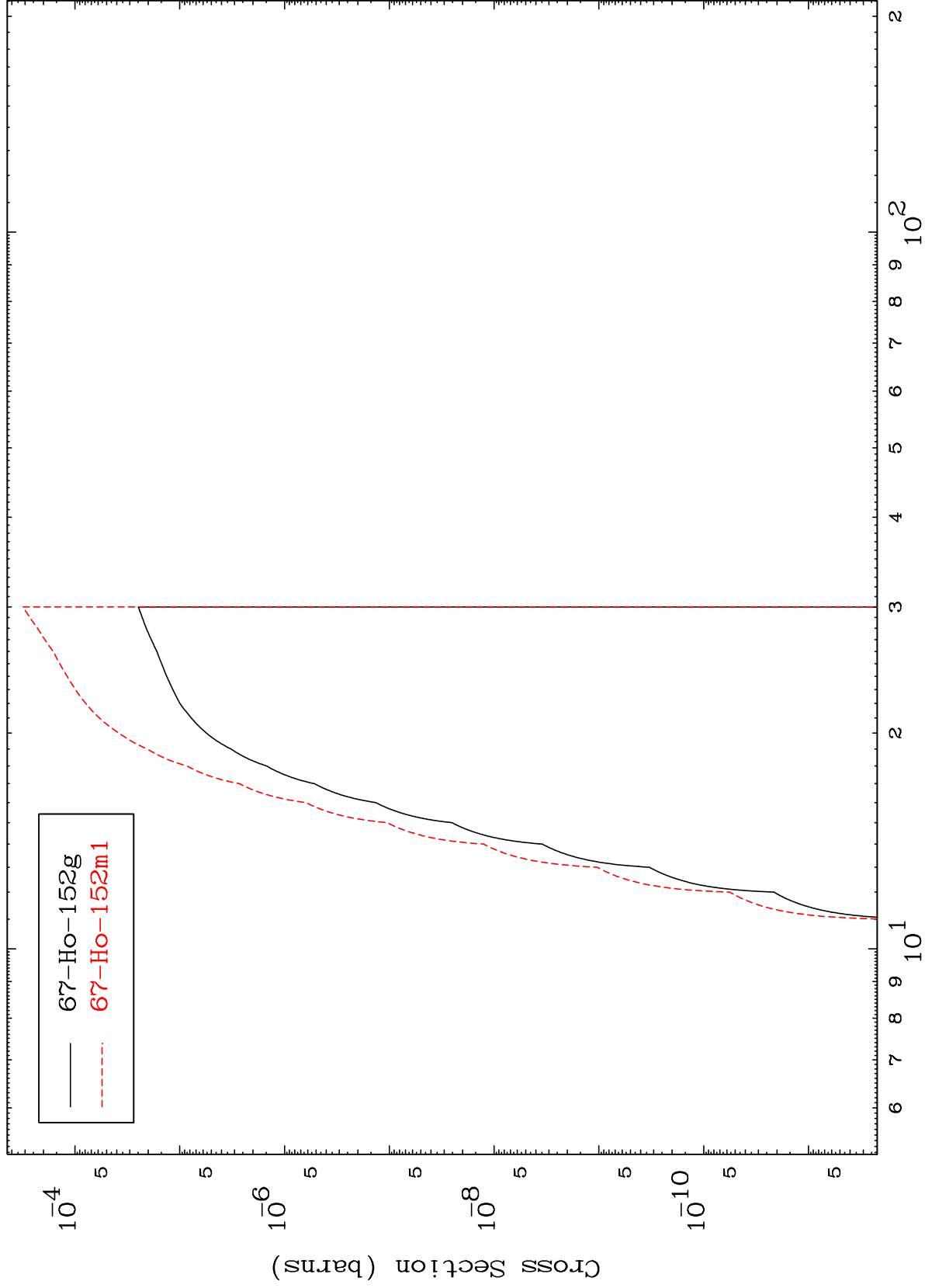


MAT 6687

(He-3,p) d

67-Ho-152

Radionuclide Production Cross Section



30

Incident Energy (MeV)

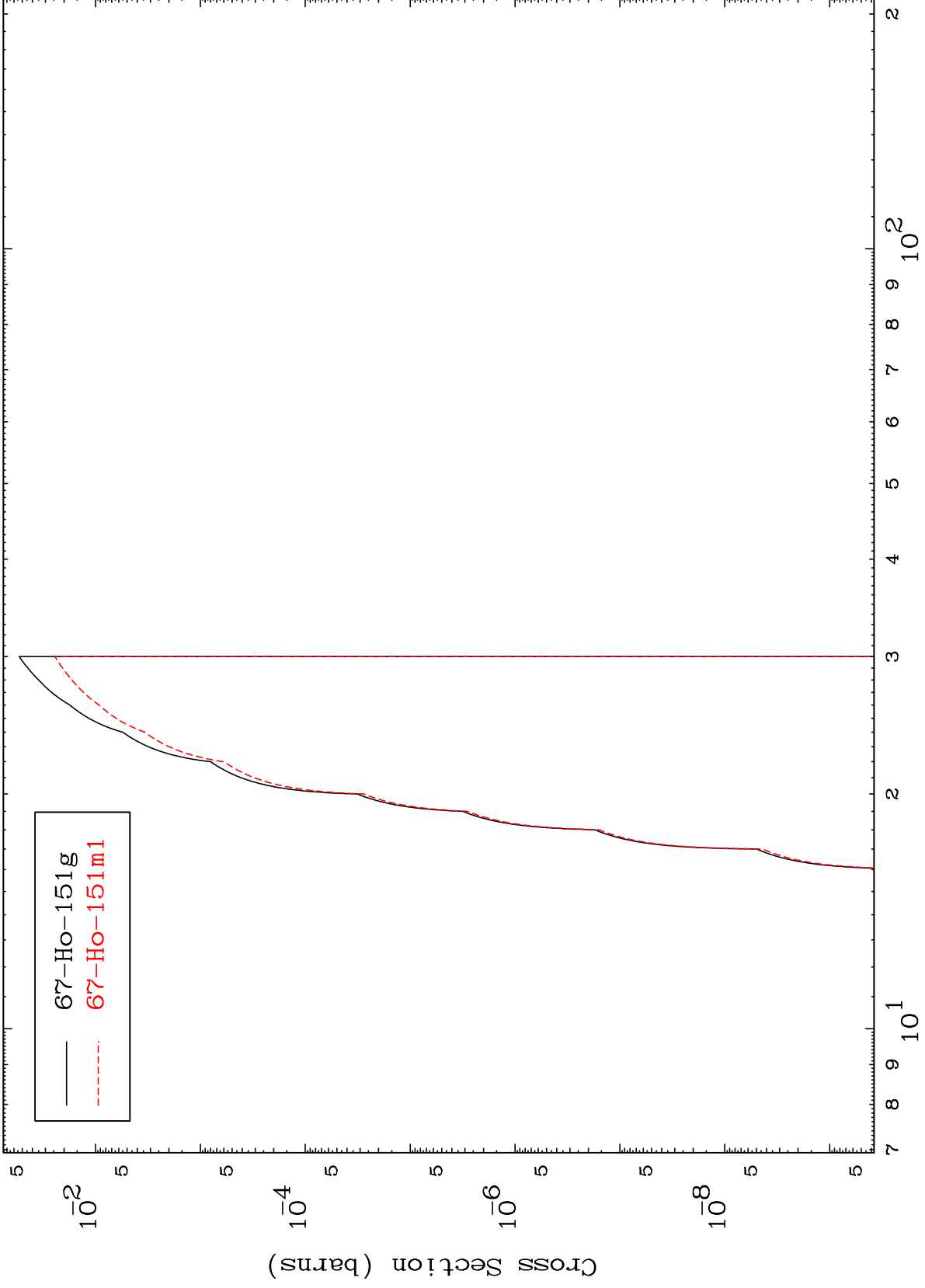
67-Ho-152

MAT 6687

(He-3,p) t

67-Ho-152

Radionuclide Production Cross Section



31

Incident Energy (MeV)

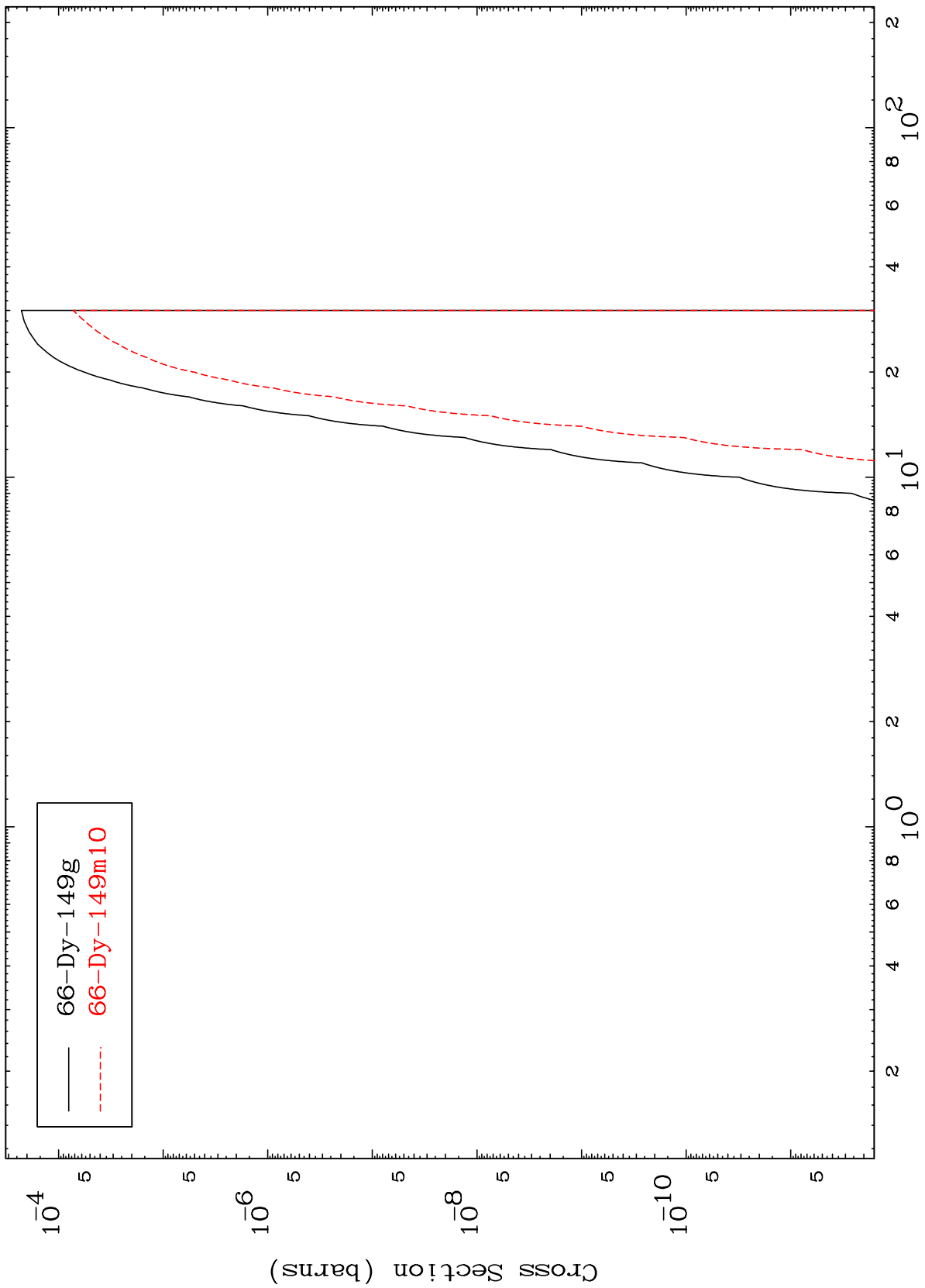
67-Ho-152

MAT 6687

(He-3,d) α

67-Ho-152

Radionuclide Production Cross Section



32

Incident Energy (MeV)

67-Ho-152