

Program EVALPLOT
(Version 2021-1)

by

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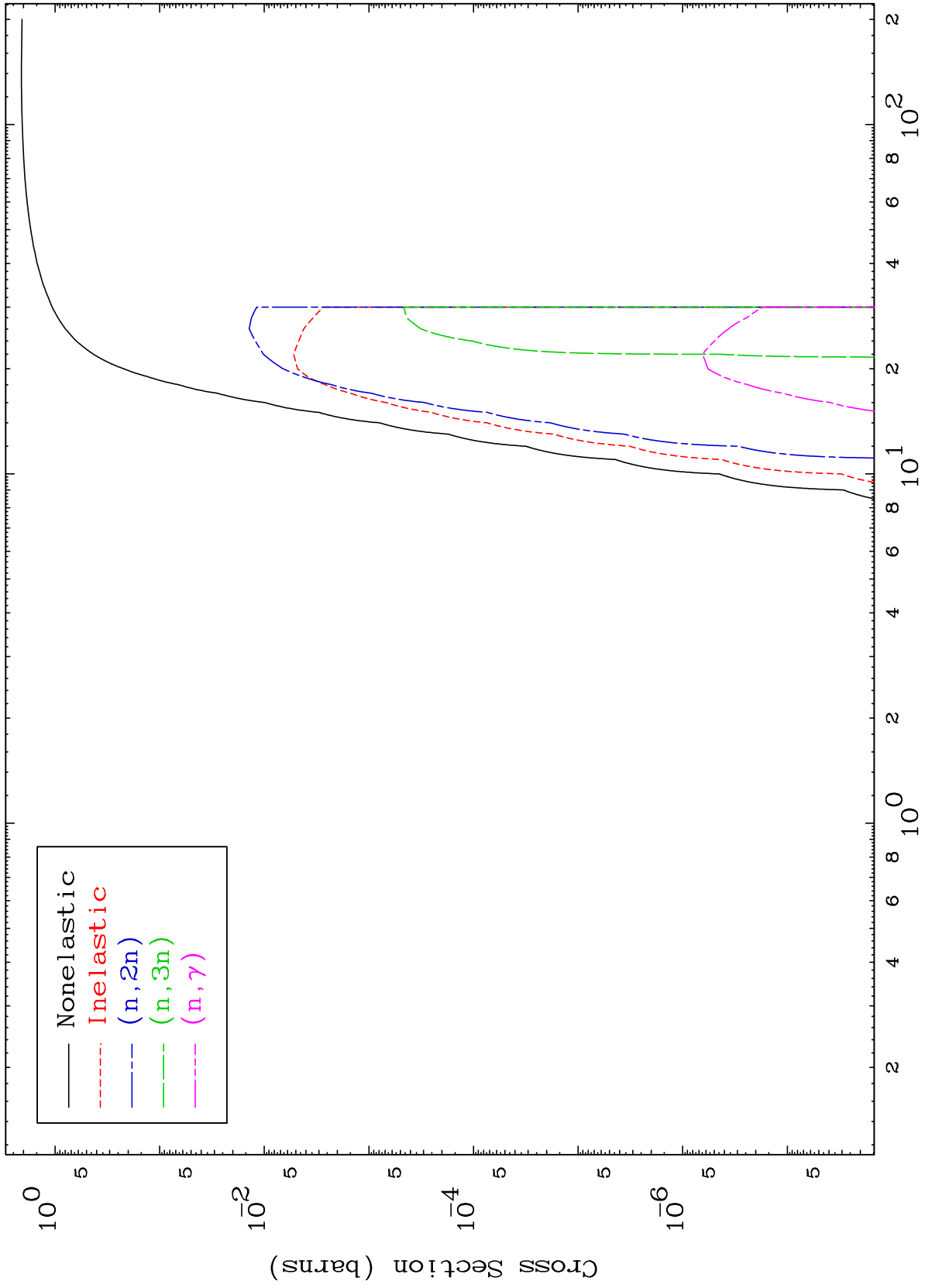
Press Mouse Button to Start

MAT 6686

He-3 Major

67-Ho-152

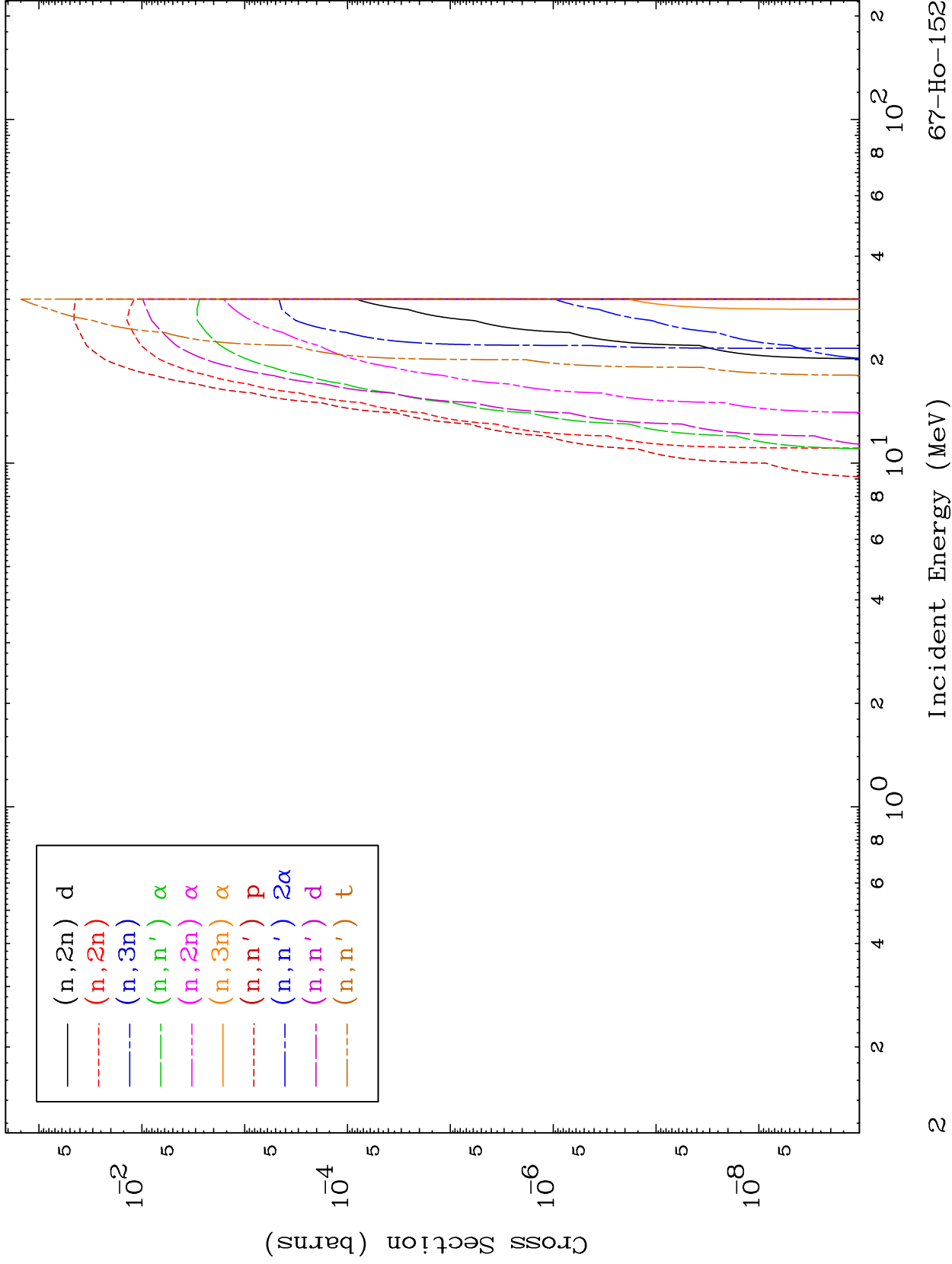
0 Kelvin Cross Sections



MAT 6686

He-3 Neutron Absorption
0 Kelvin Cross Sections

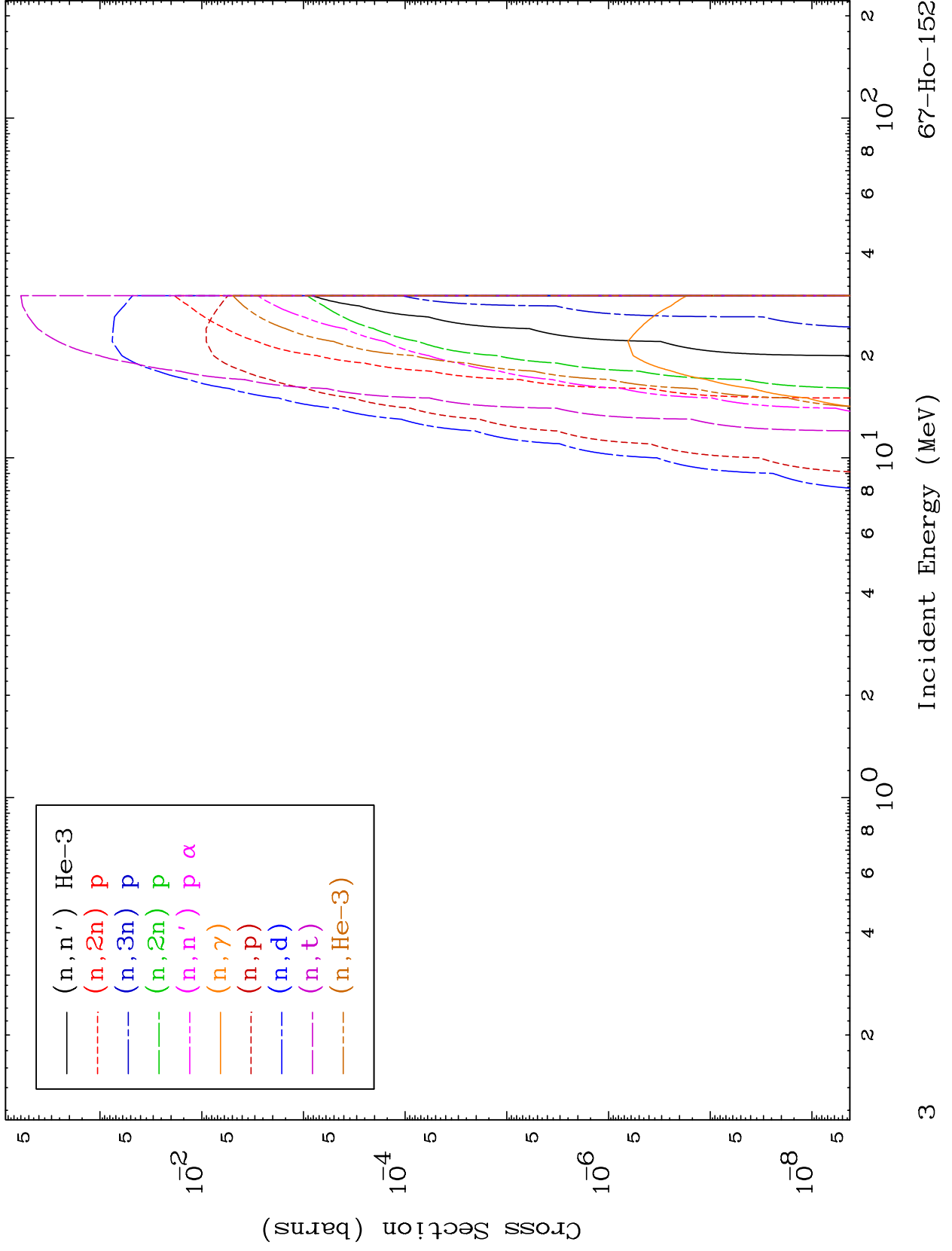
67-Ho-152



MAT 6686

He-3 Neutron Absorption
0 Kelvin Cross Sections

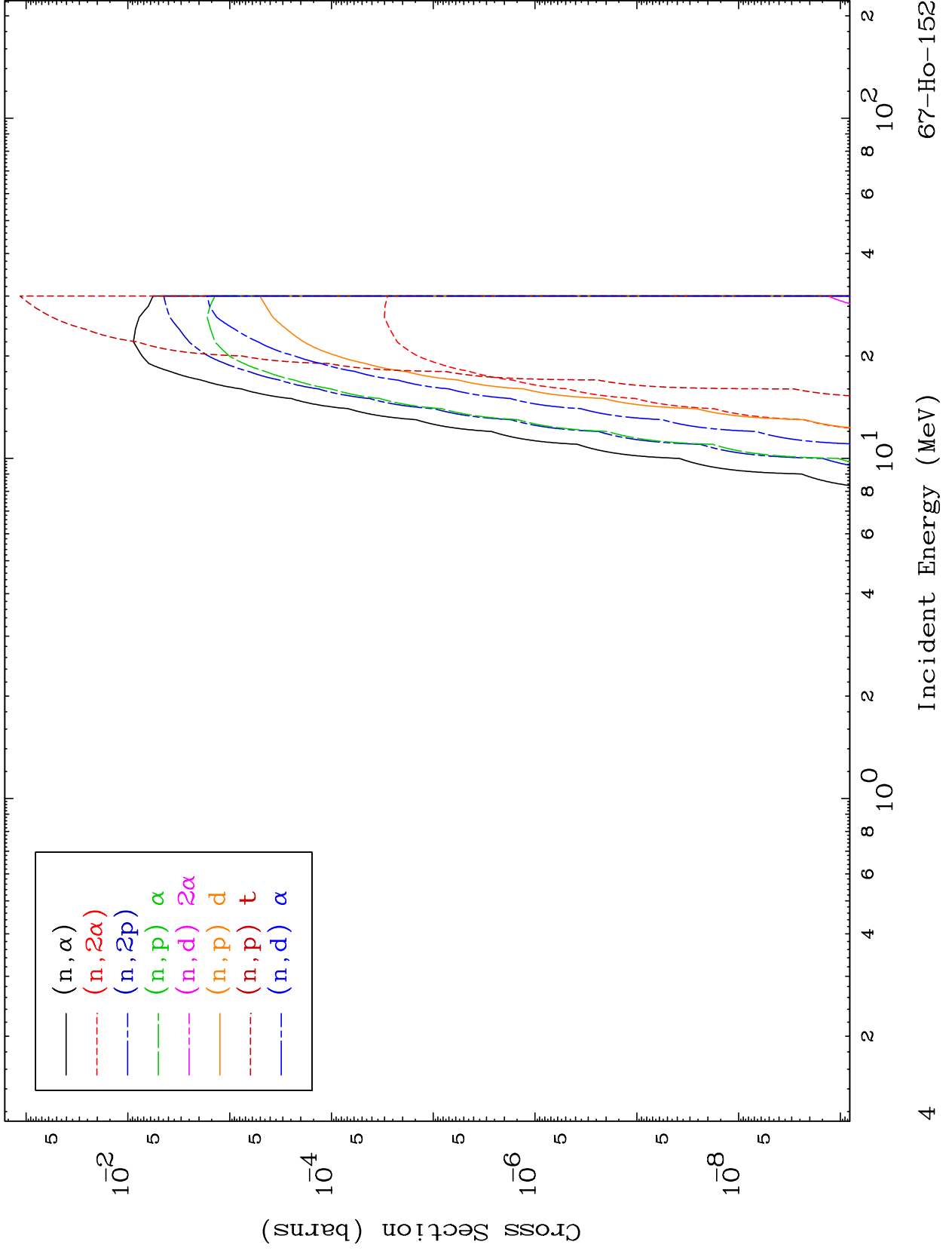
67-Ho-152

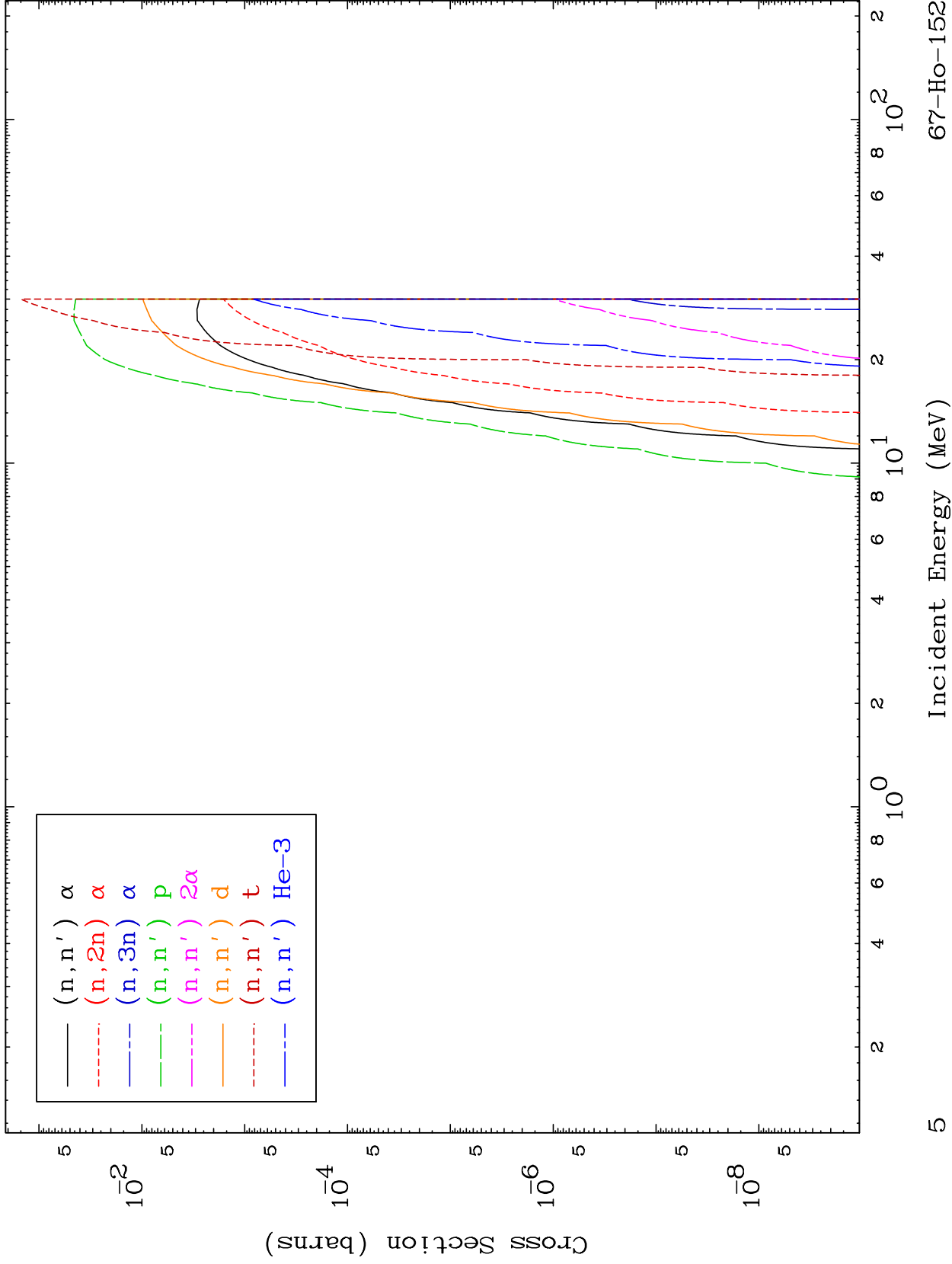


MAT 6686

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-152

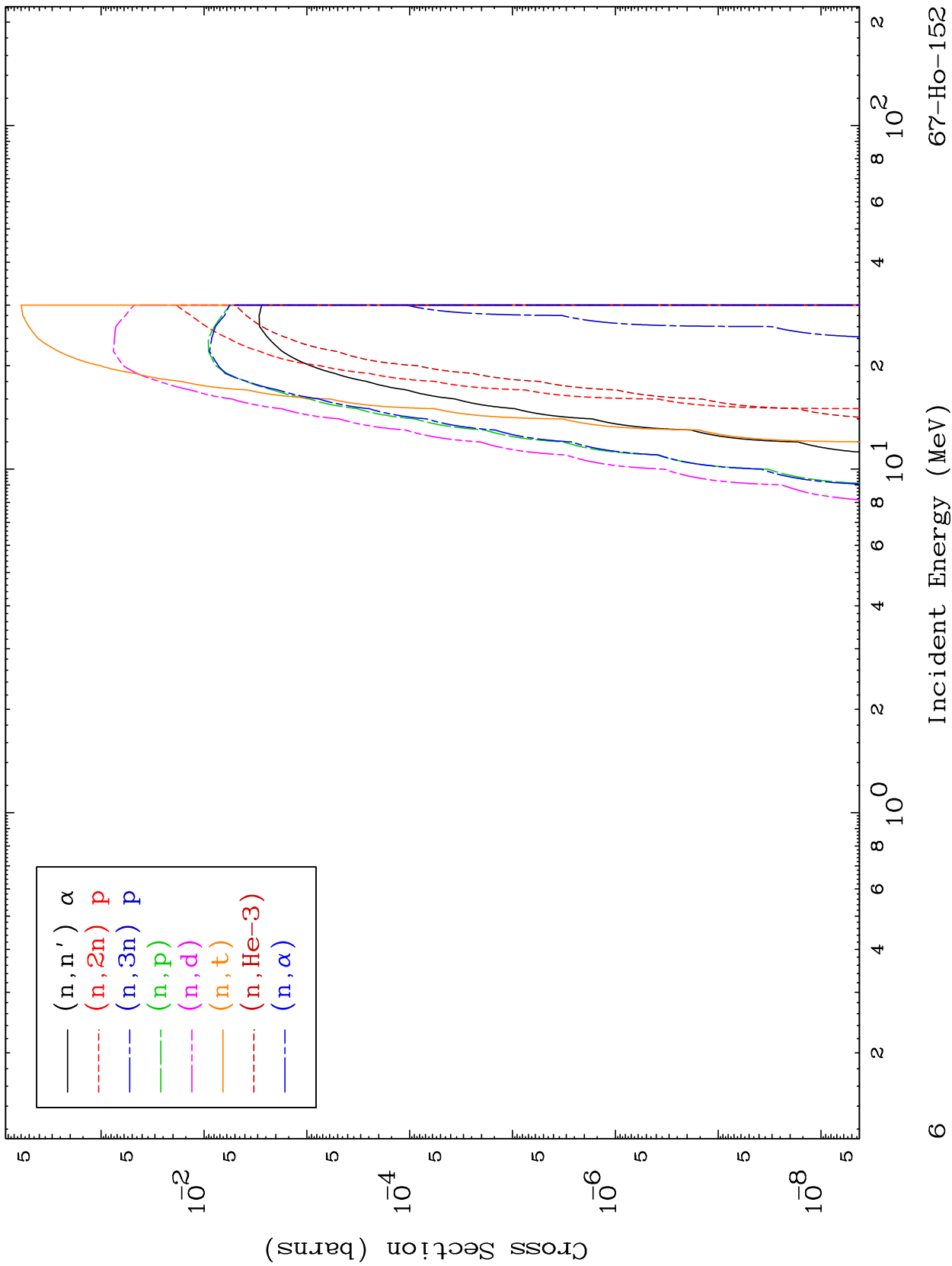


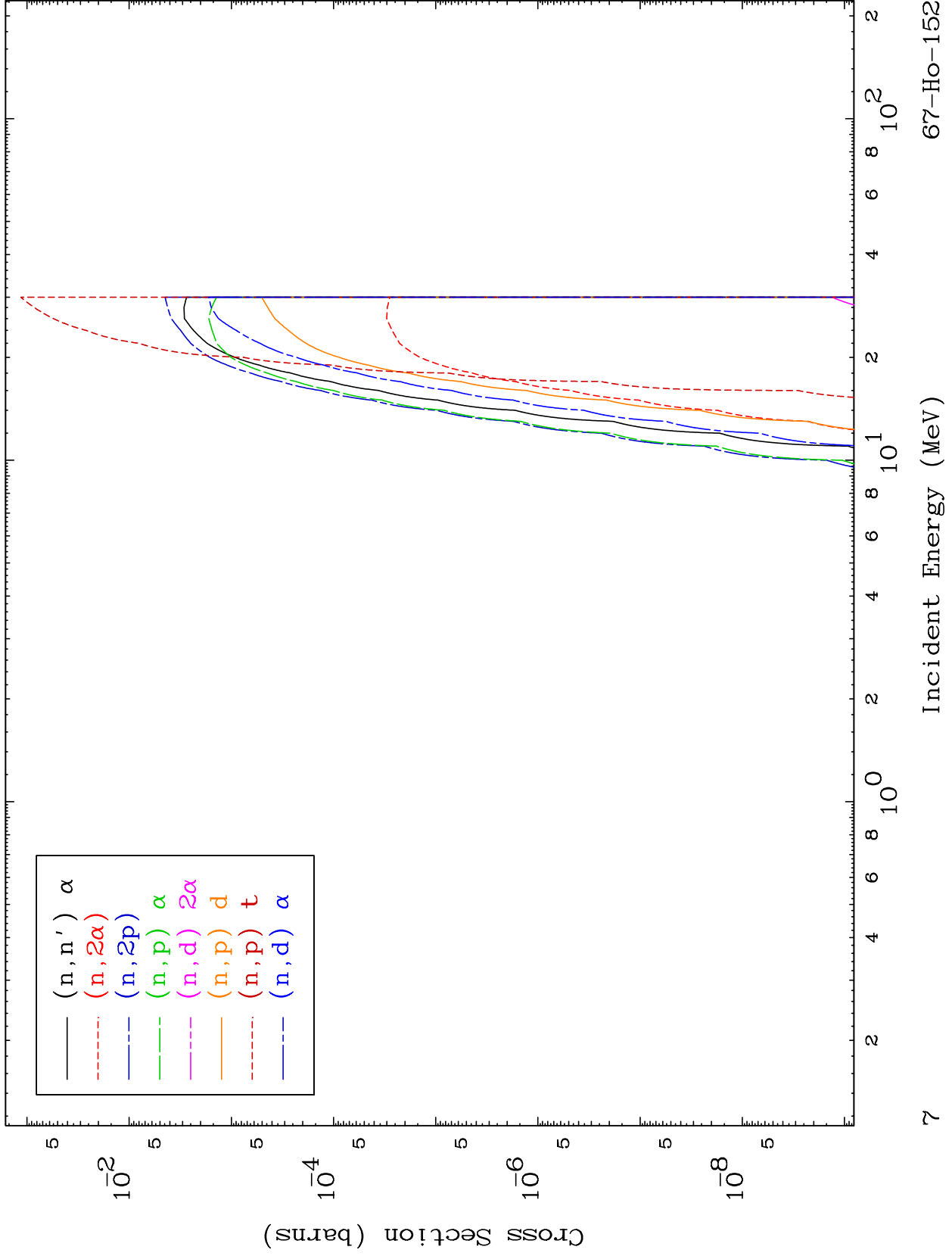


MAT 6686

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-152



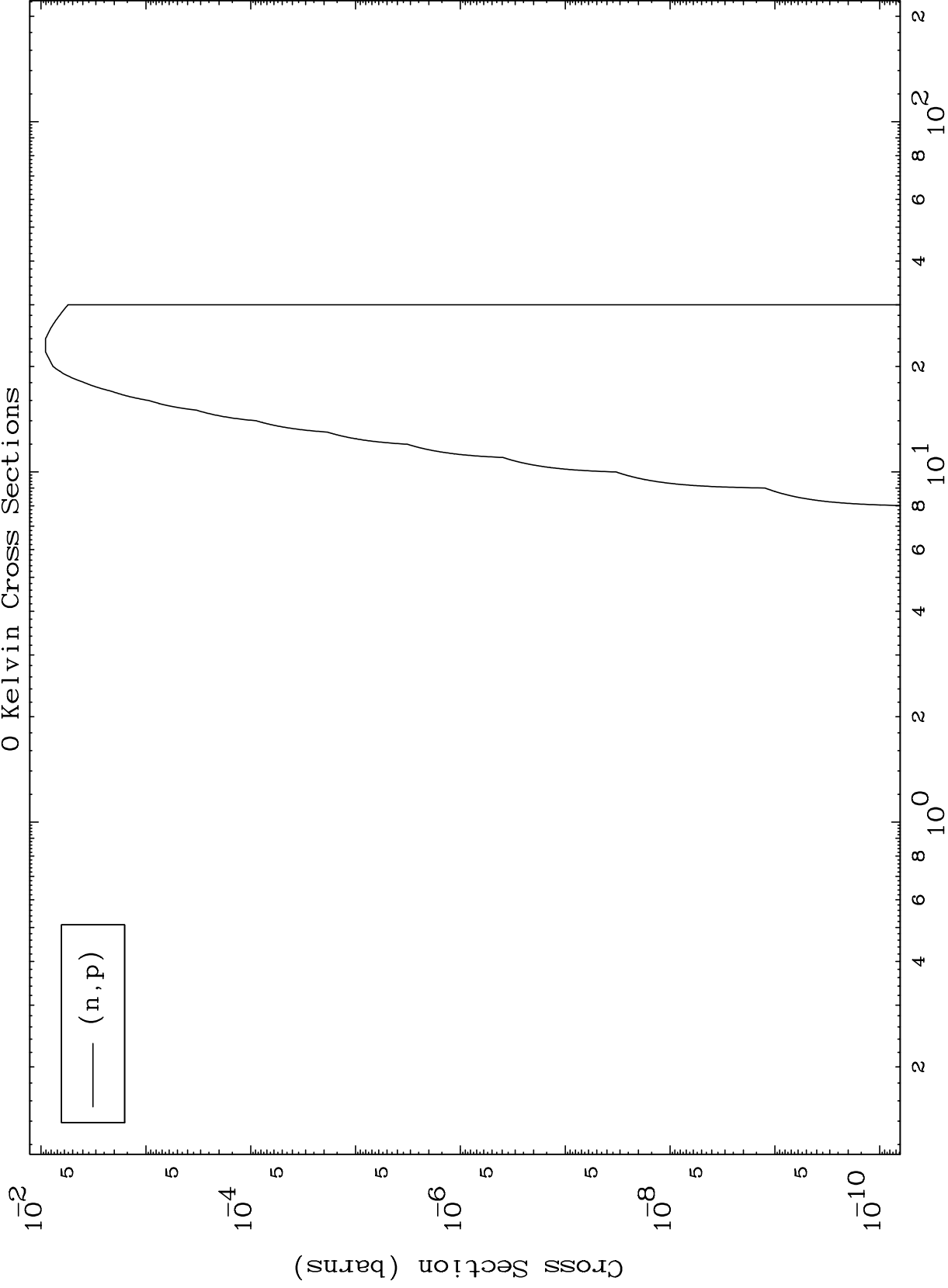


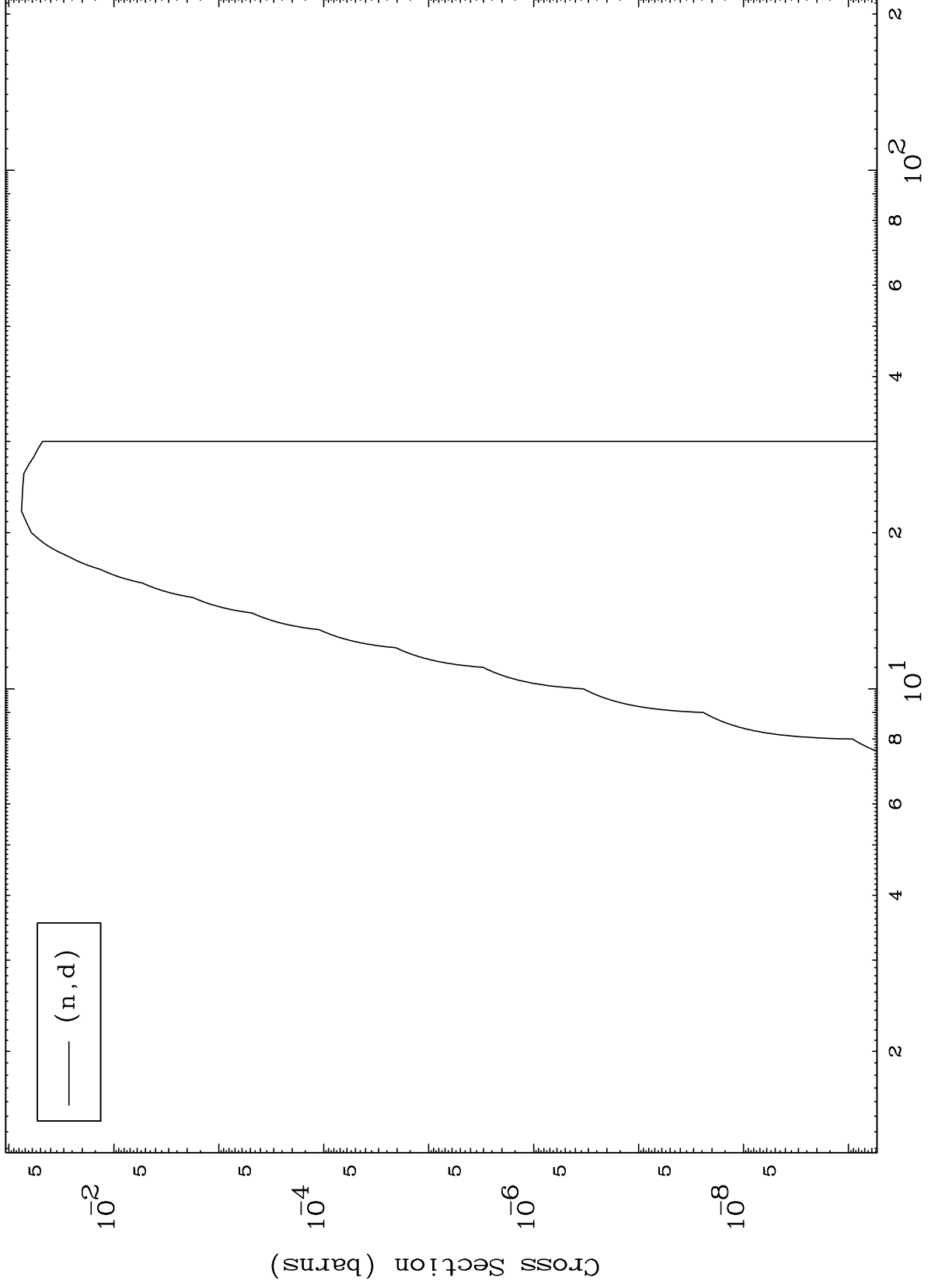
MAT 6686

(He-3,p) Levels

67-Ho-152

0 Kelvin Cross Sections

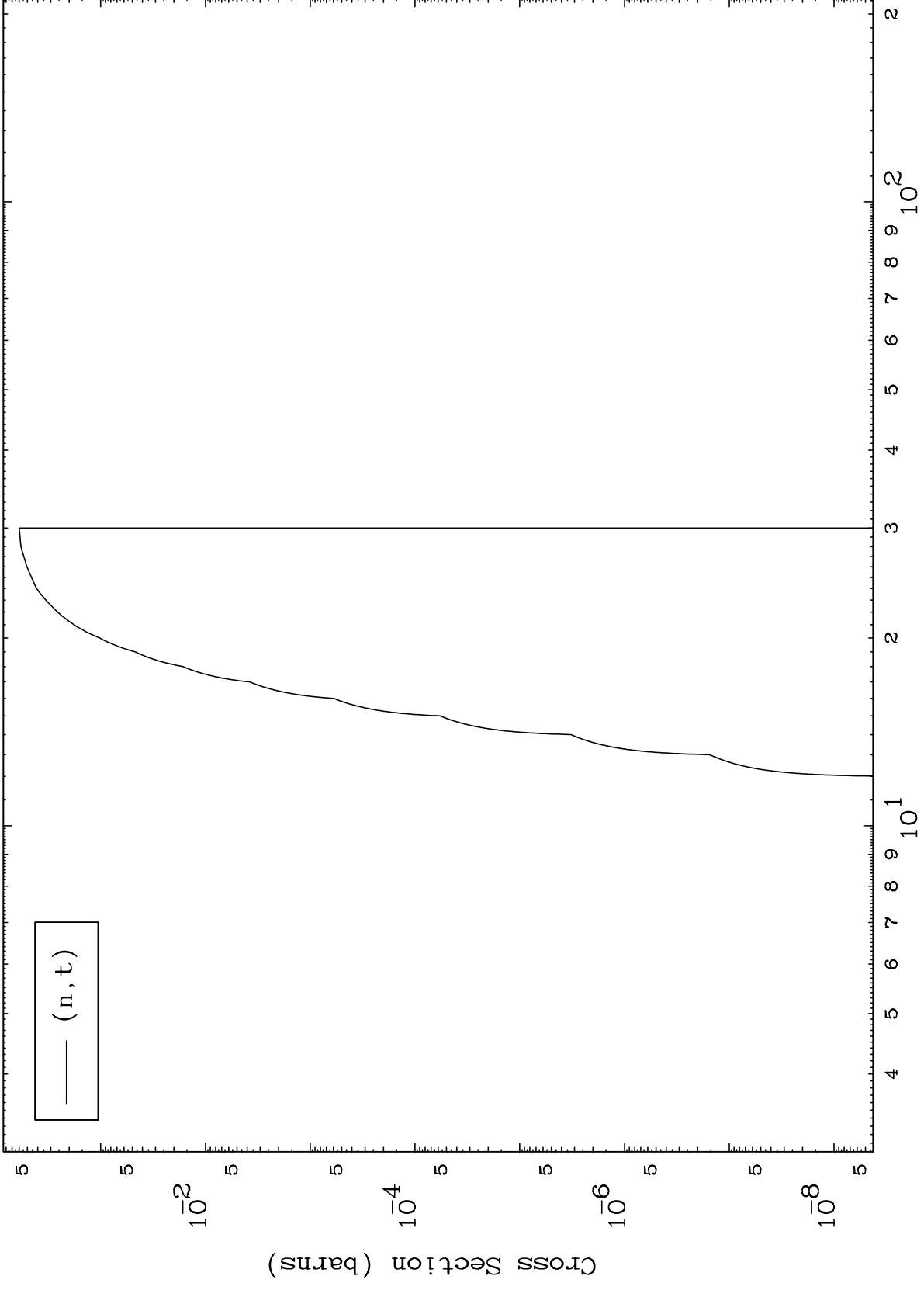




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(He-3,t) Levels
0 Kelvin Cross Sections

67-Ho-152



10

Incident Energy (MeV)

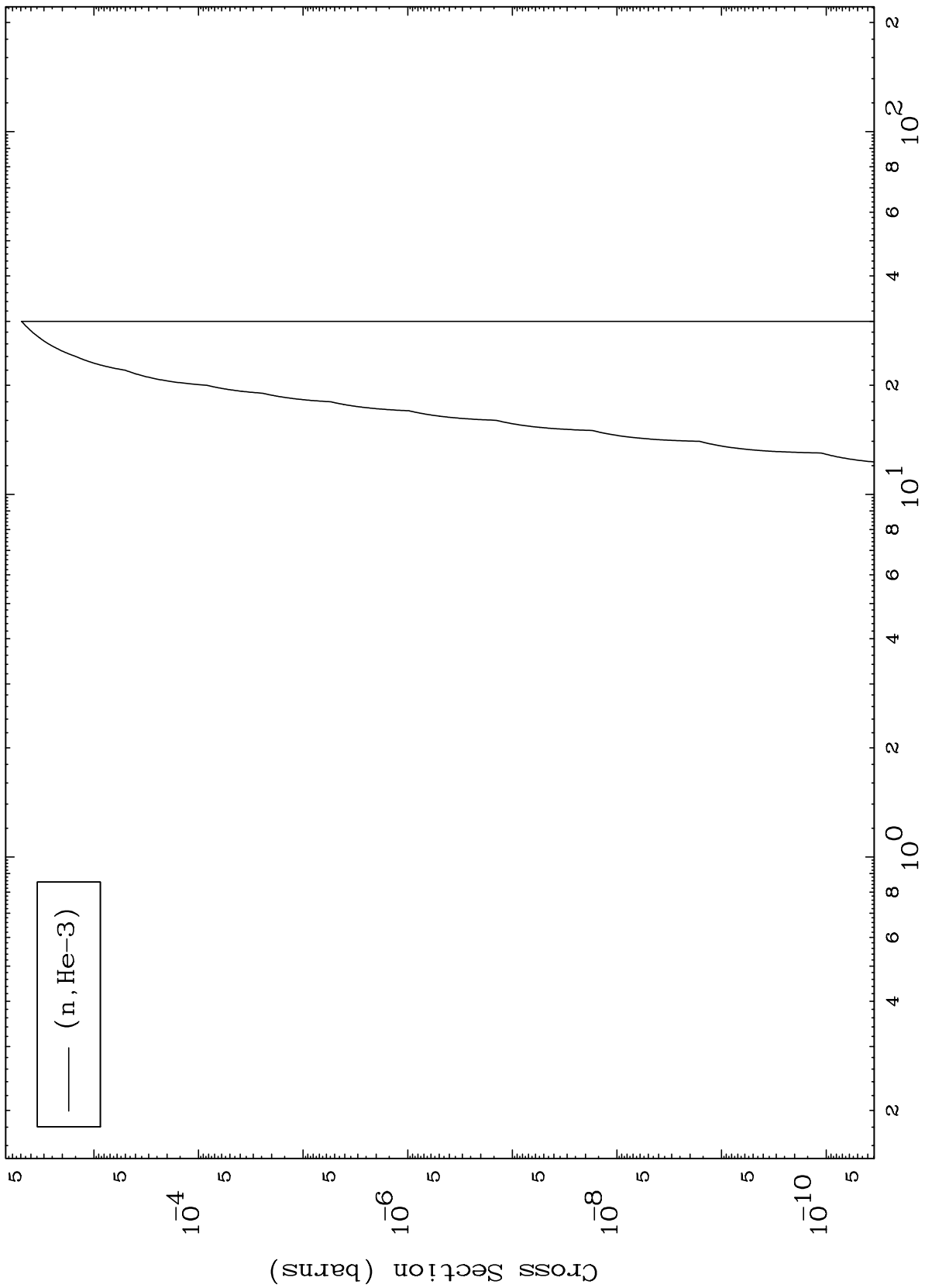
67-Ho-152

MAT 6686

(He-3, He3) Levels

67-Ho-152

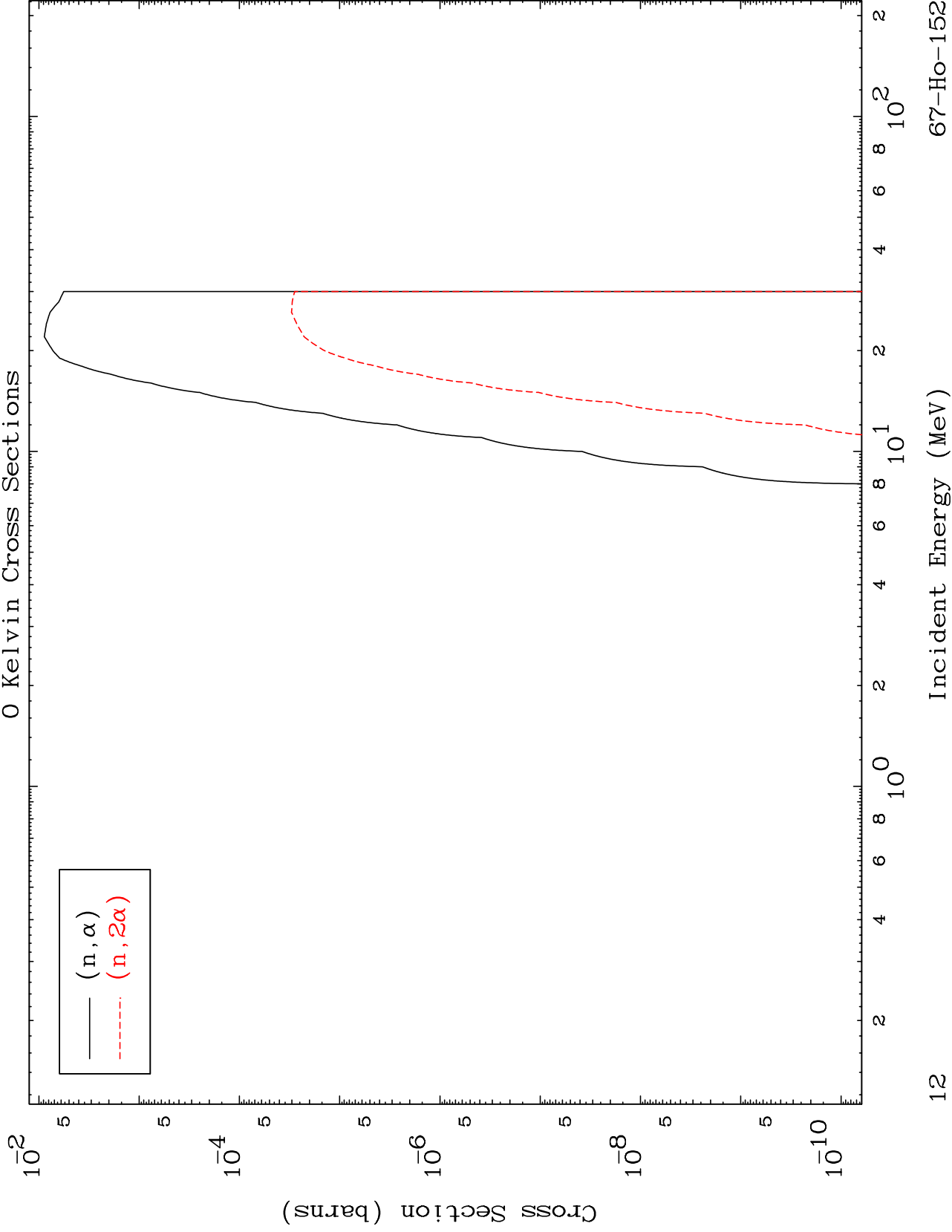
0 Kelvin Cross Sections



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(He-3, α) Levels

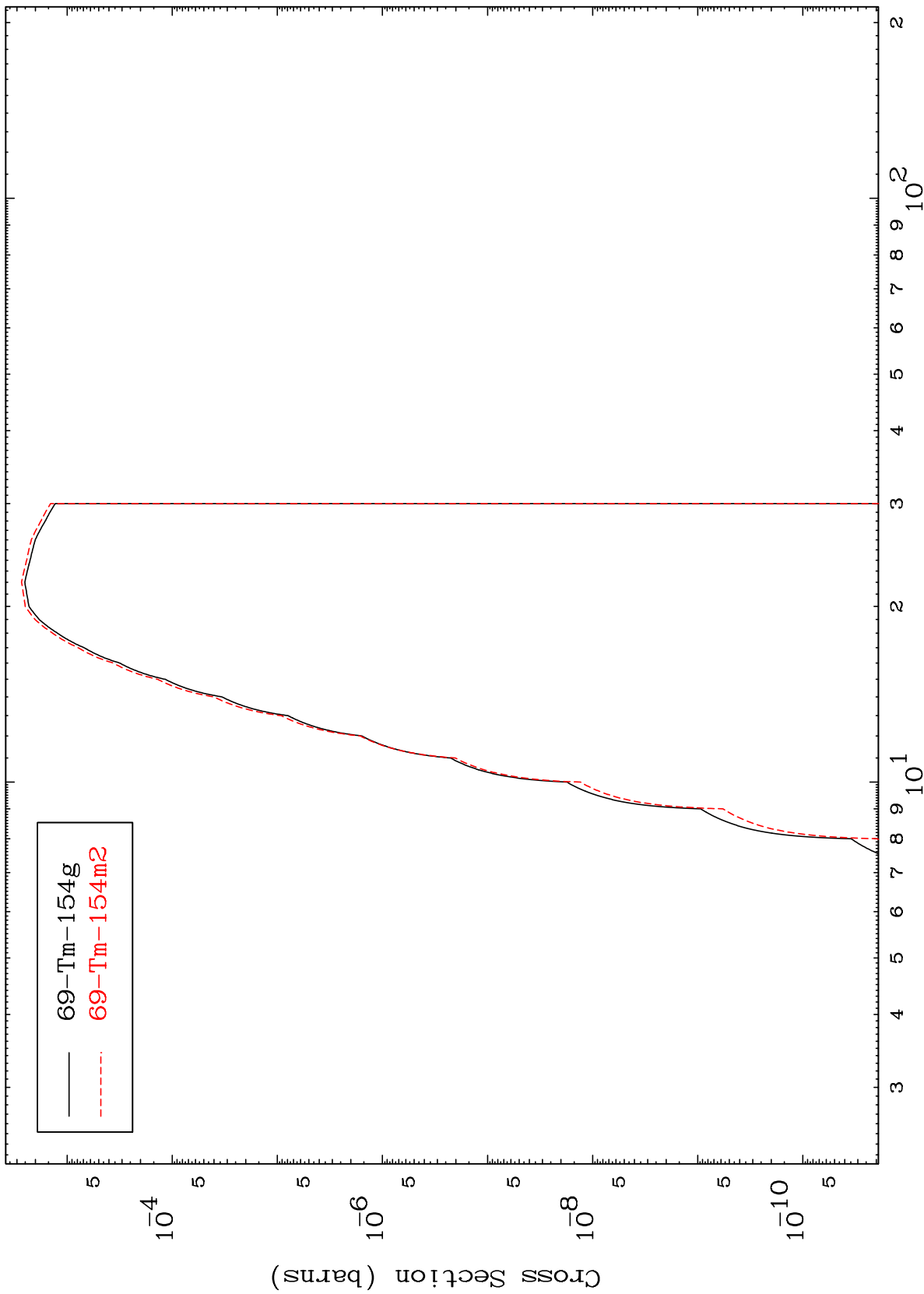
67-Ho-152



MAT 6686

67-Ho-152

Radionuclide Production Cross Section



Incident Energy (MeV)

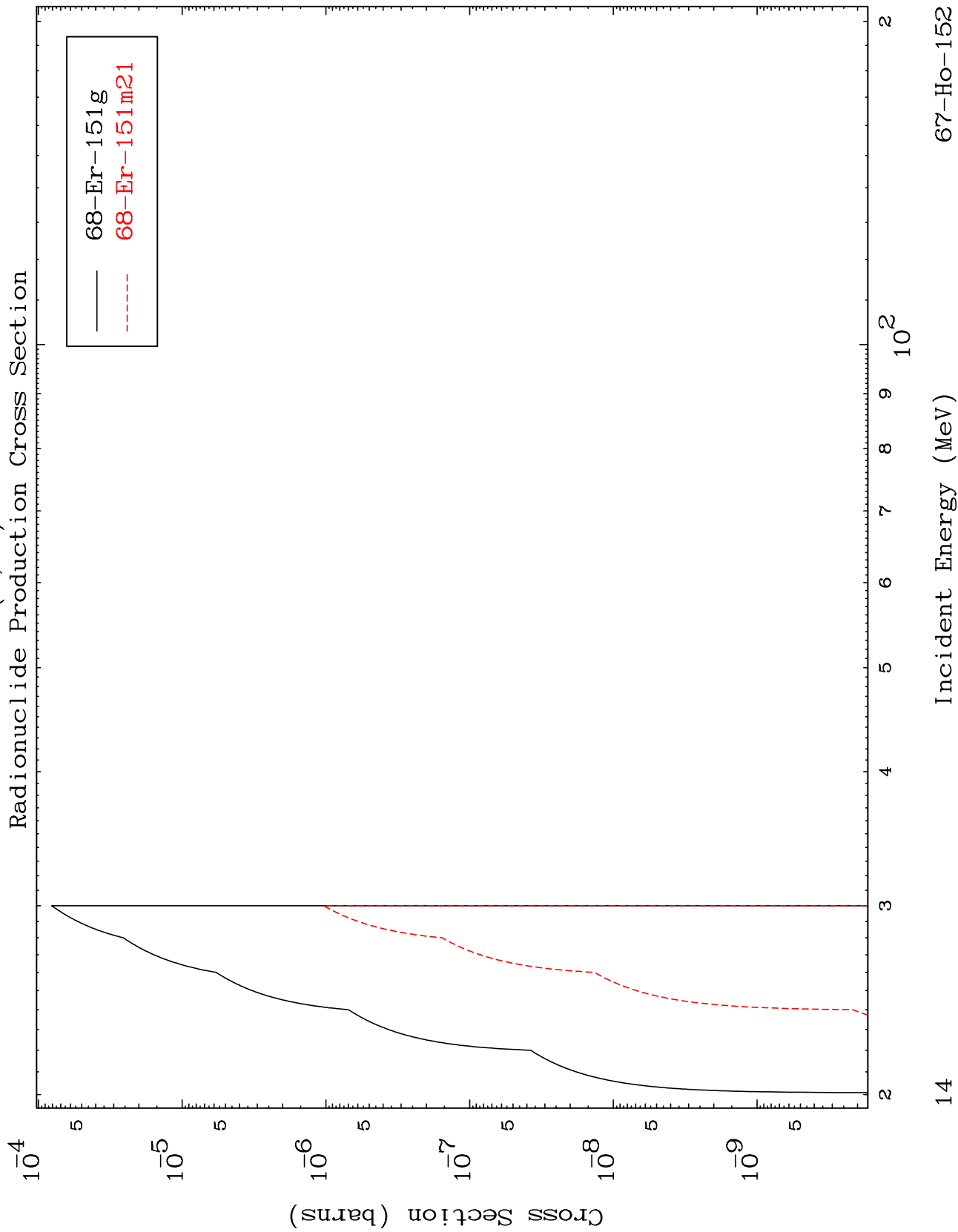
67-Ho-152

13

MAT 6686

(n,2n) d

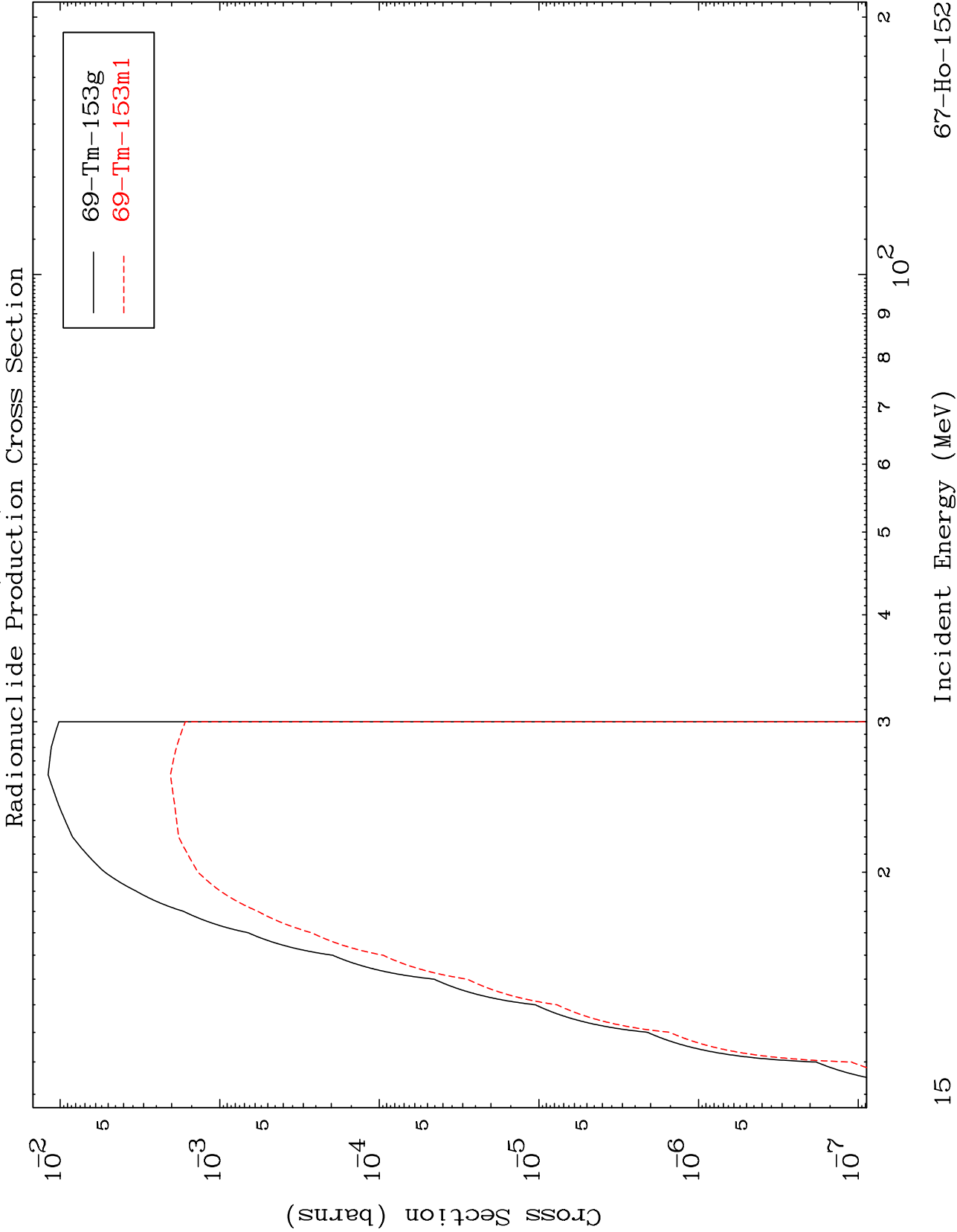
67-Ho-152



14

Incident Energy (MeV)

67-Ho-152

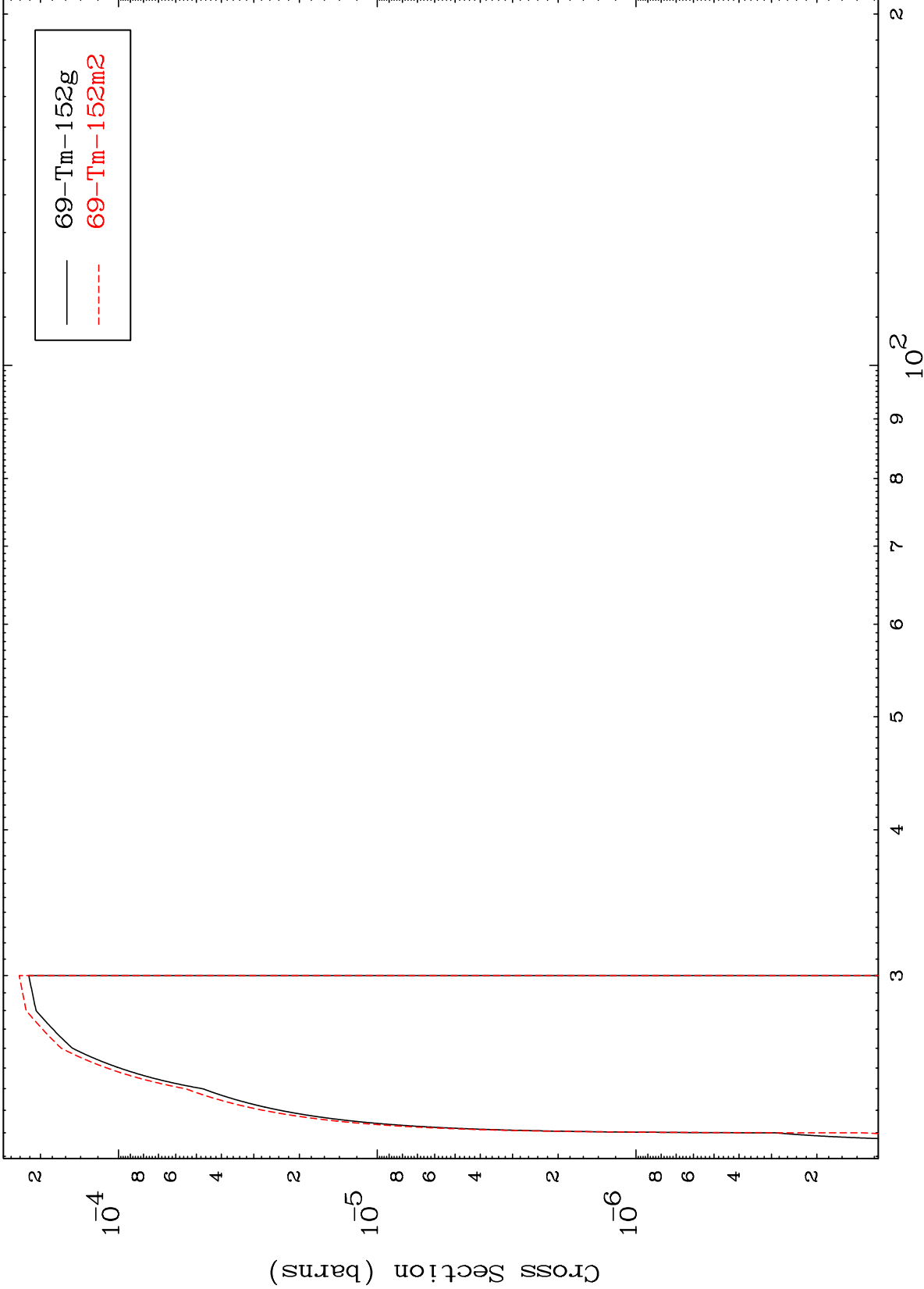


MAT 6686

(n,3n)

67-Ho-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

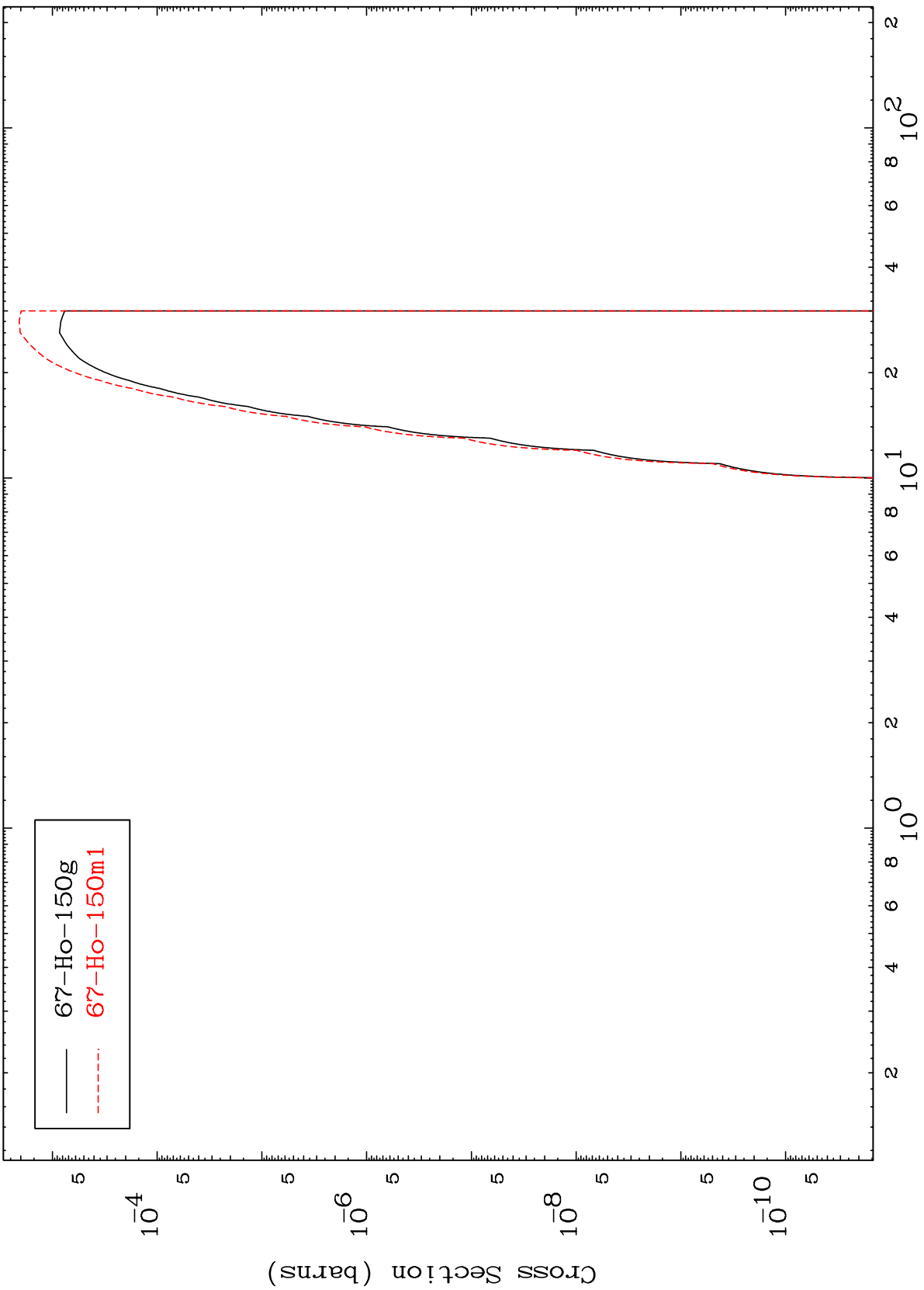
67-Ho-152

MAT 6686

$(n, n') \alpha$

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

Radionuclide Production Cross Section



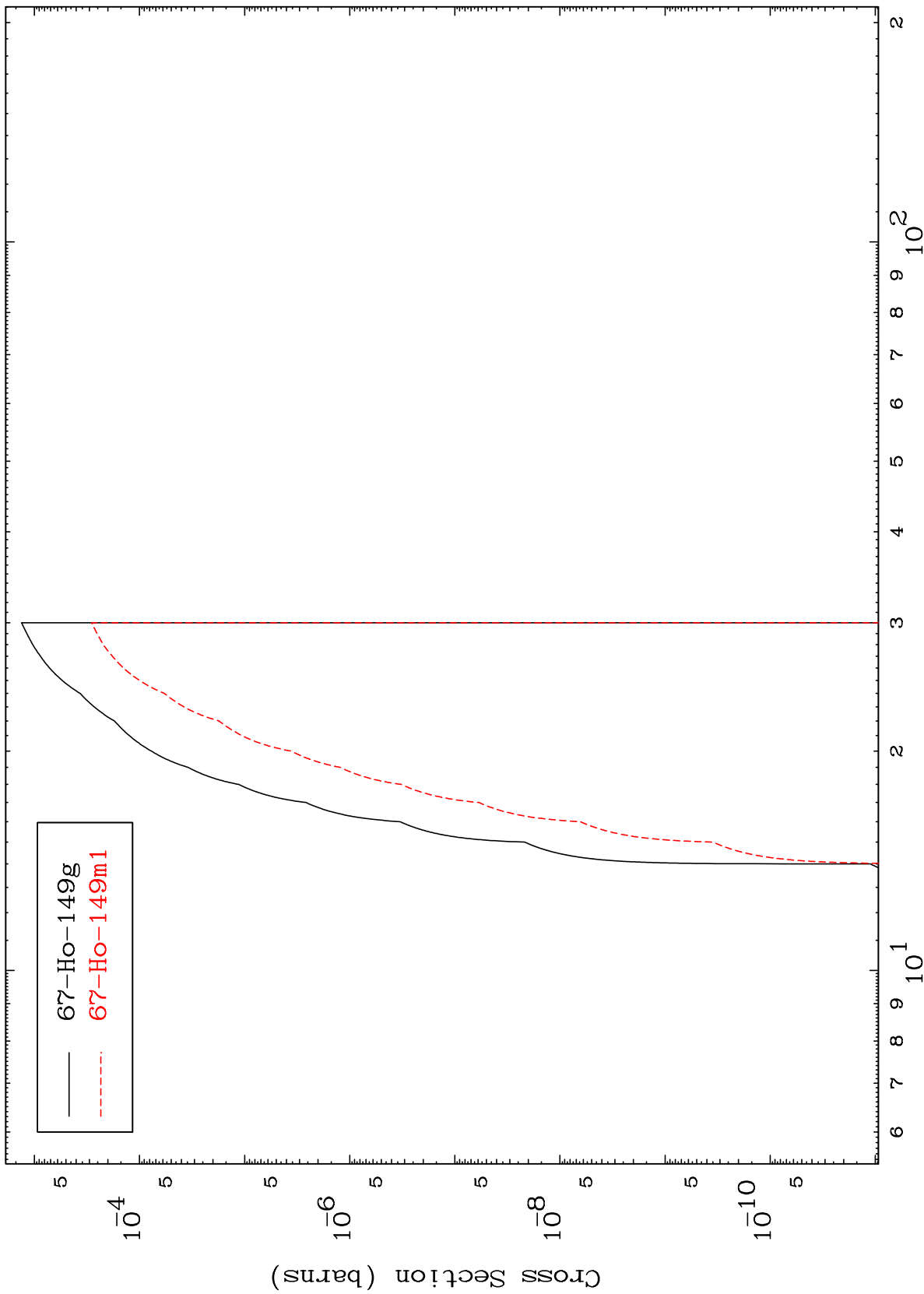
— 67-Ho-150g
- - - 67-Ho-150m1

MAT 6686

$(n,2n) \alpha$

67-Ho-152

Radionuclide Production Cross Section

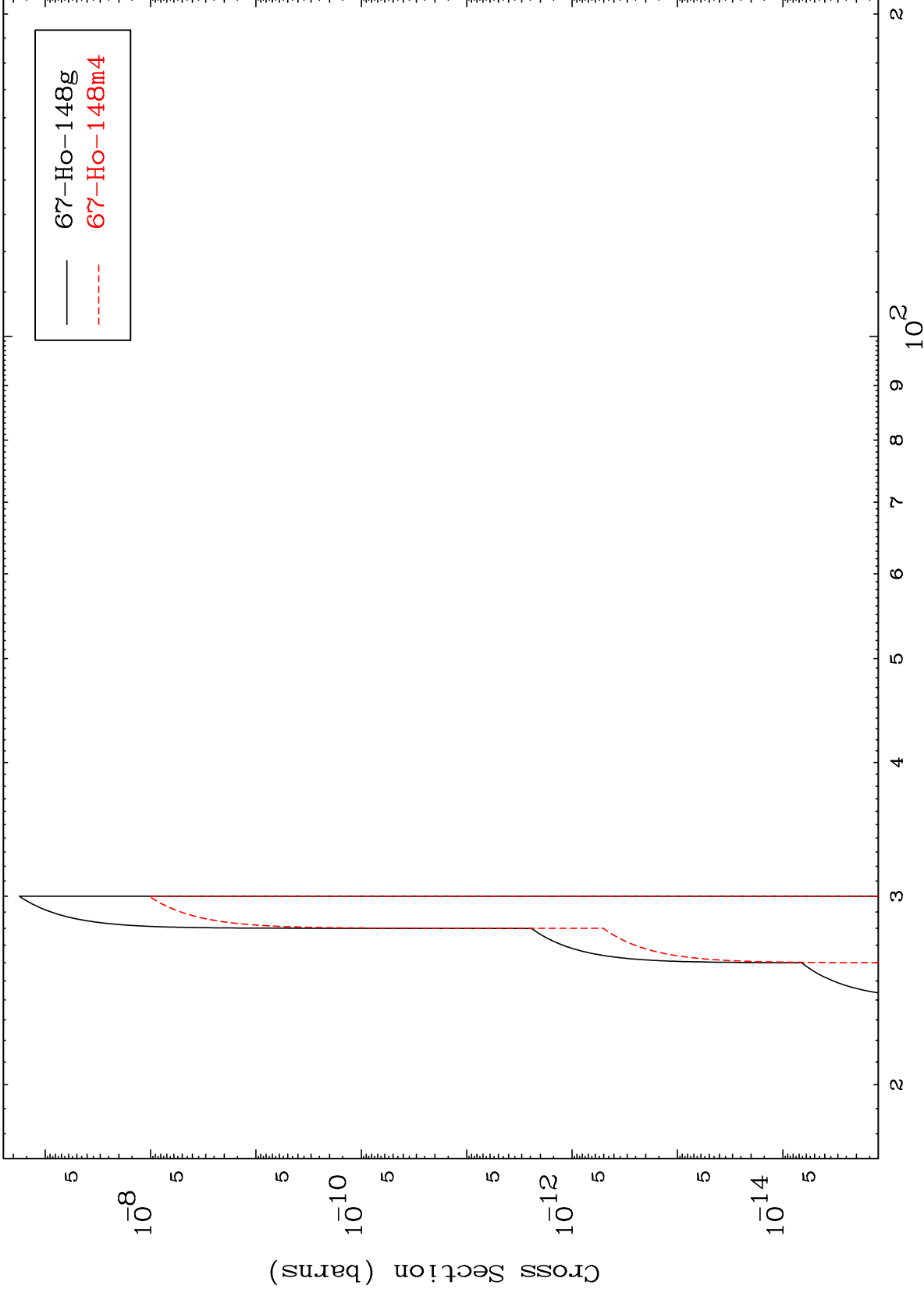


18

Incident Energy (MeV)

67-Ho-152

Radionuclide Production Cross Section

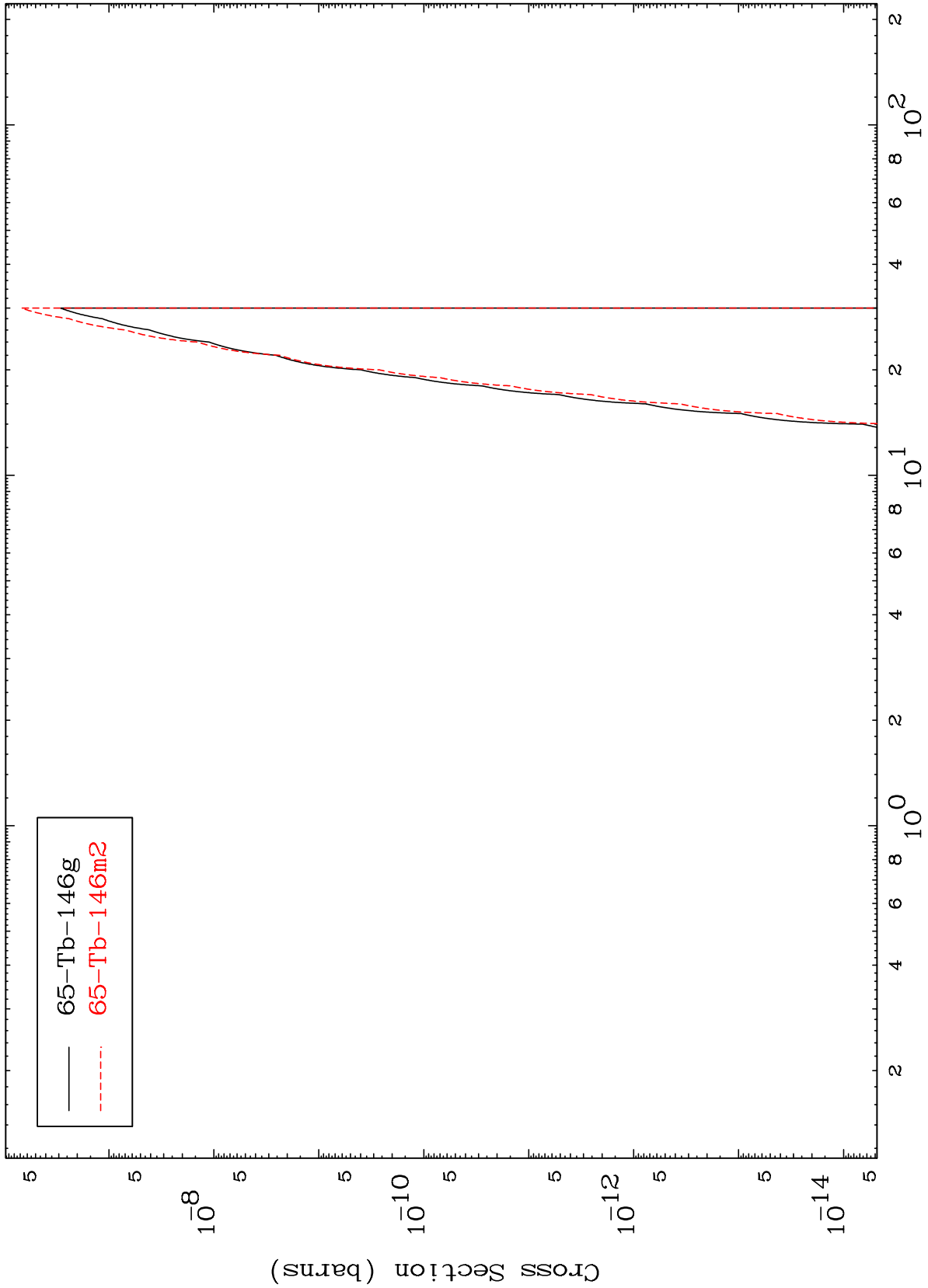


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(n,n') 2 α

67-Ho-152

Radionuclide Production Cross Section

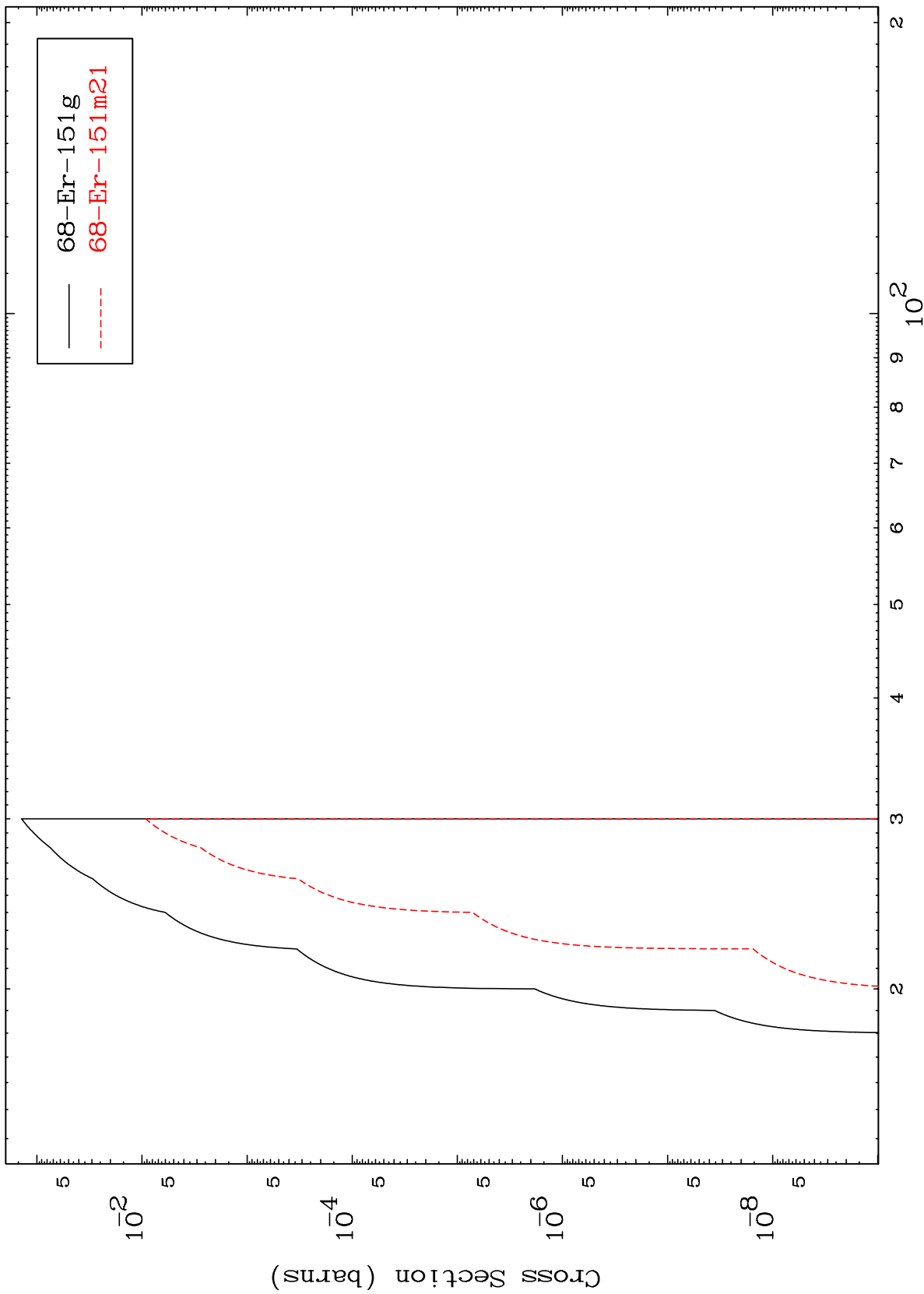


20

Incident Energy (MeV)

67-Ho-152

Radionuclide Production Cross Section

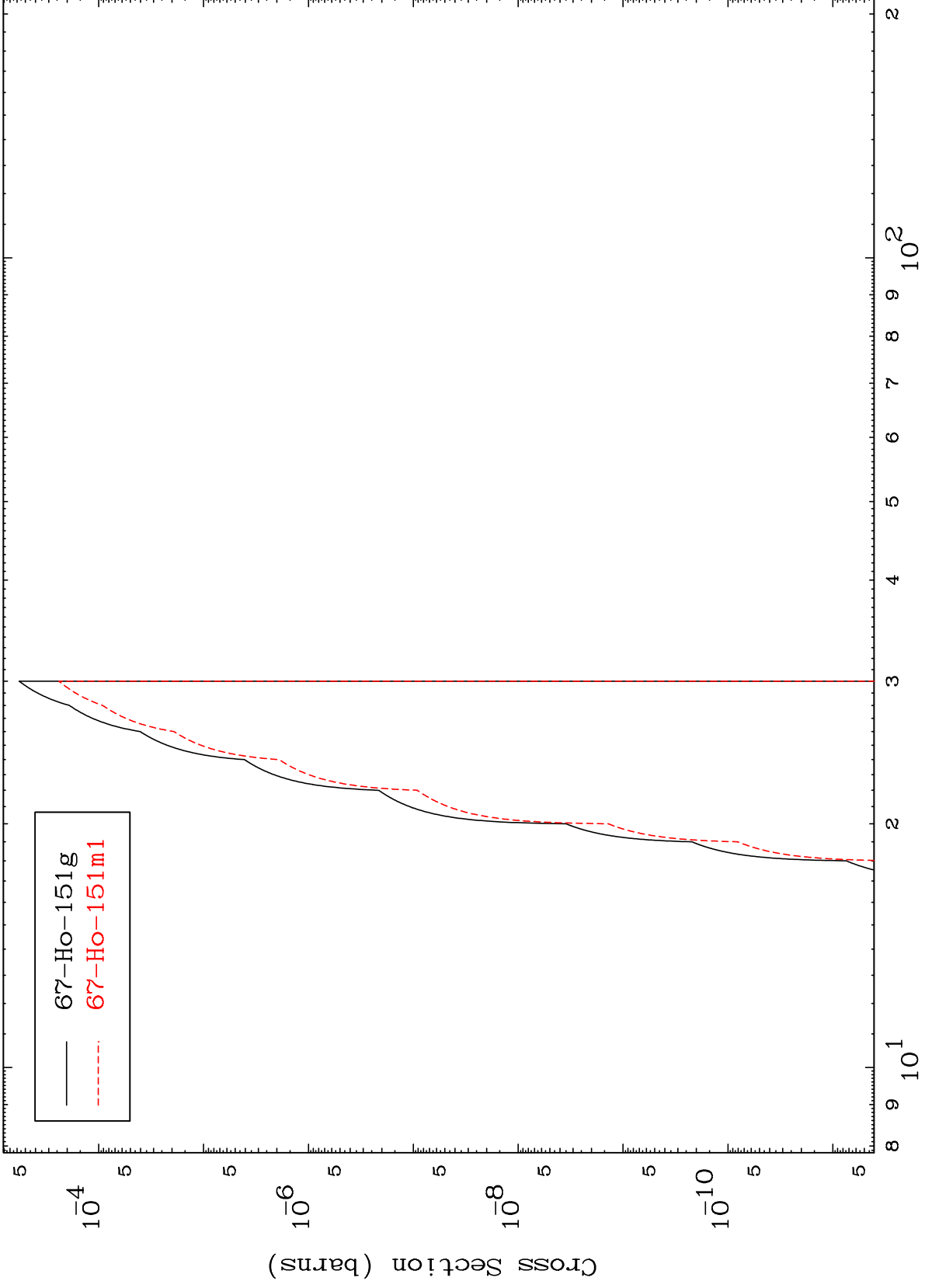


MAT 6686

(n,n') He-3

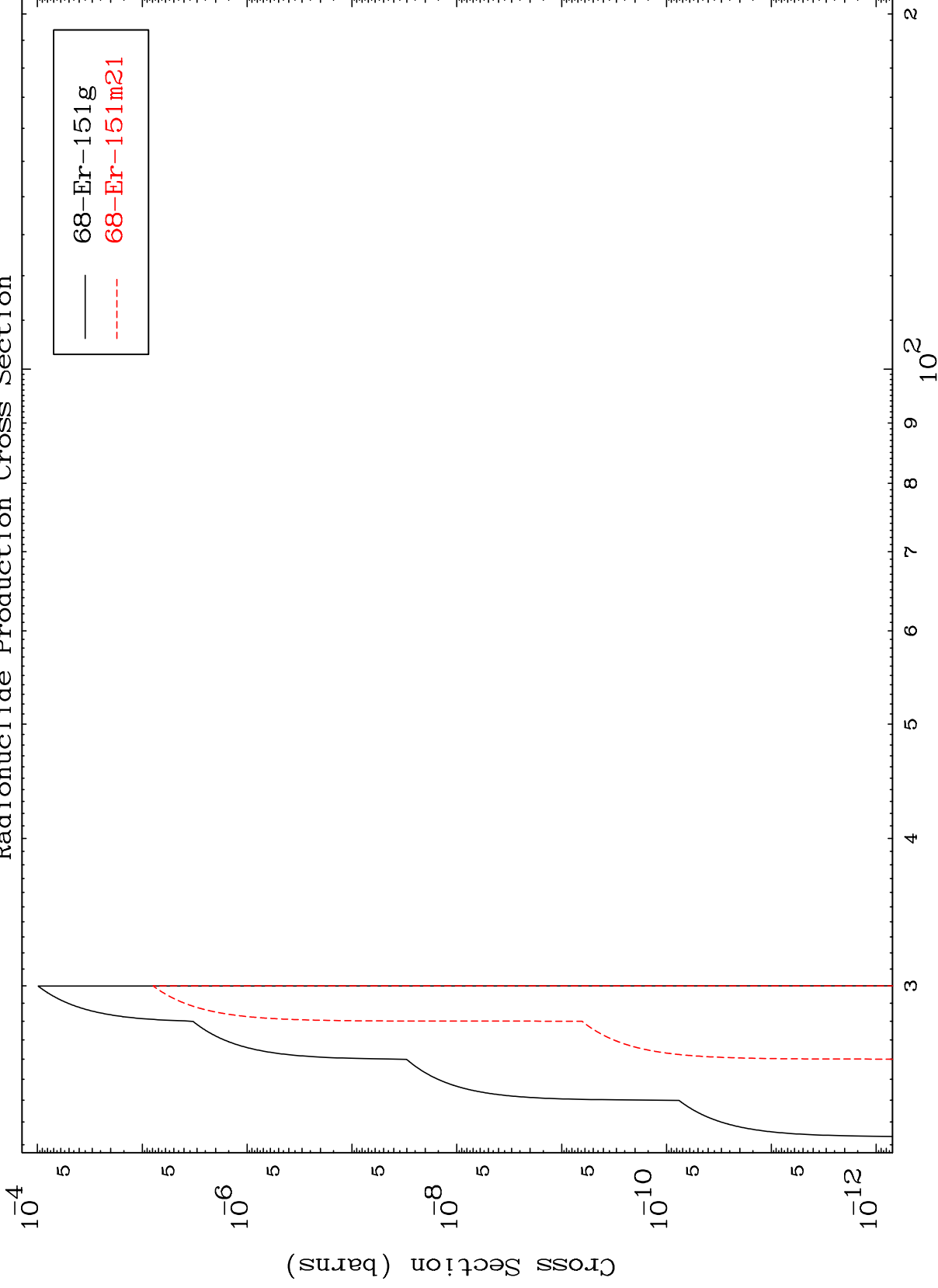
67-Ho-152

Radionuclide Production Cross Section



67-Ho-151g
67-Ho-151m1

Radionuclide Production Cross Section

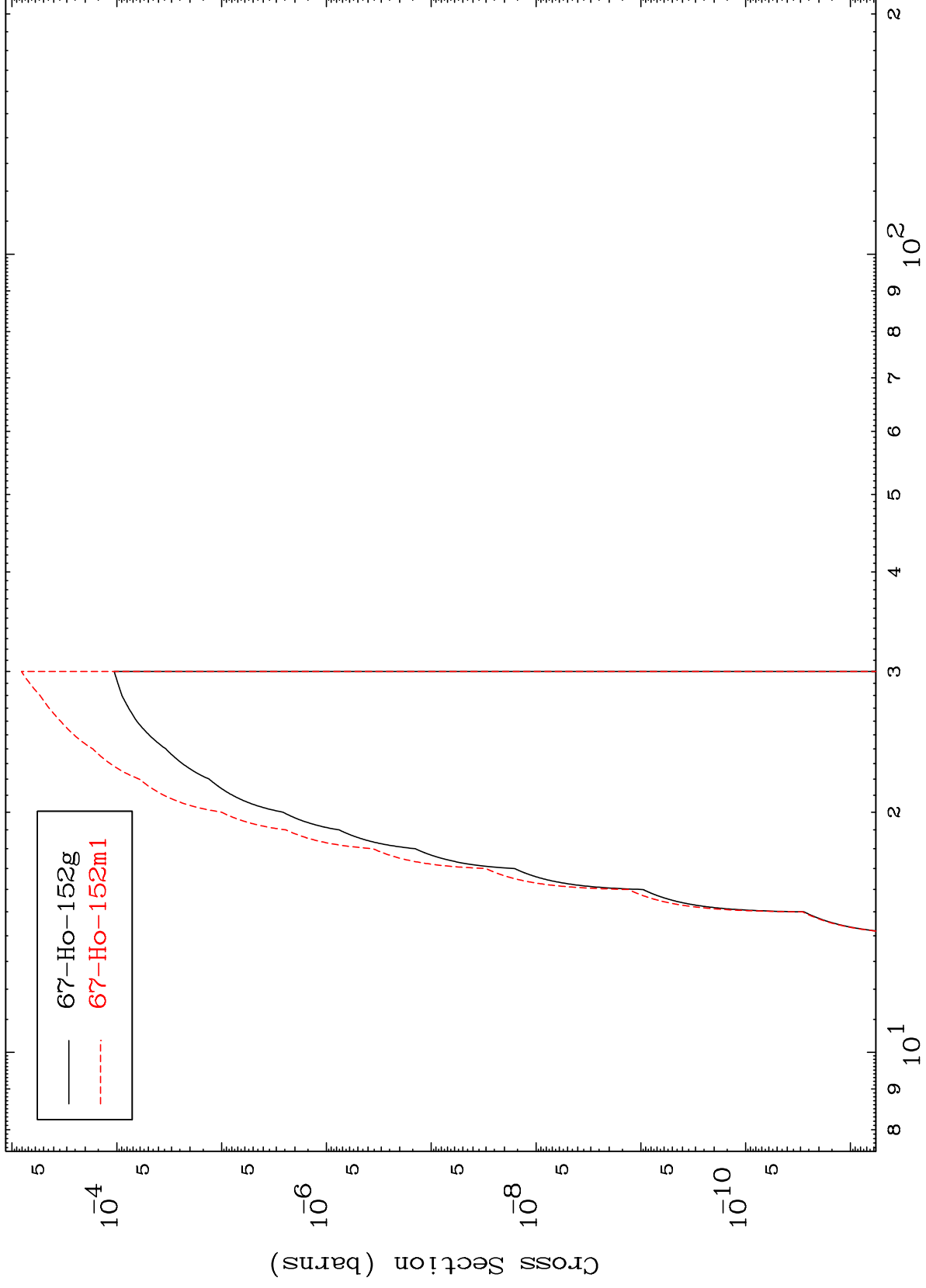


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(n,2n) p

67-Ho-152

Radionuclide Production Cross Section



24

Incident Energy (MeV)

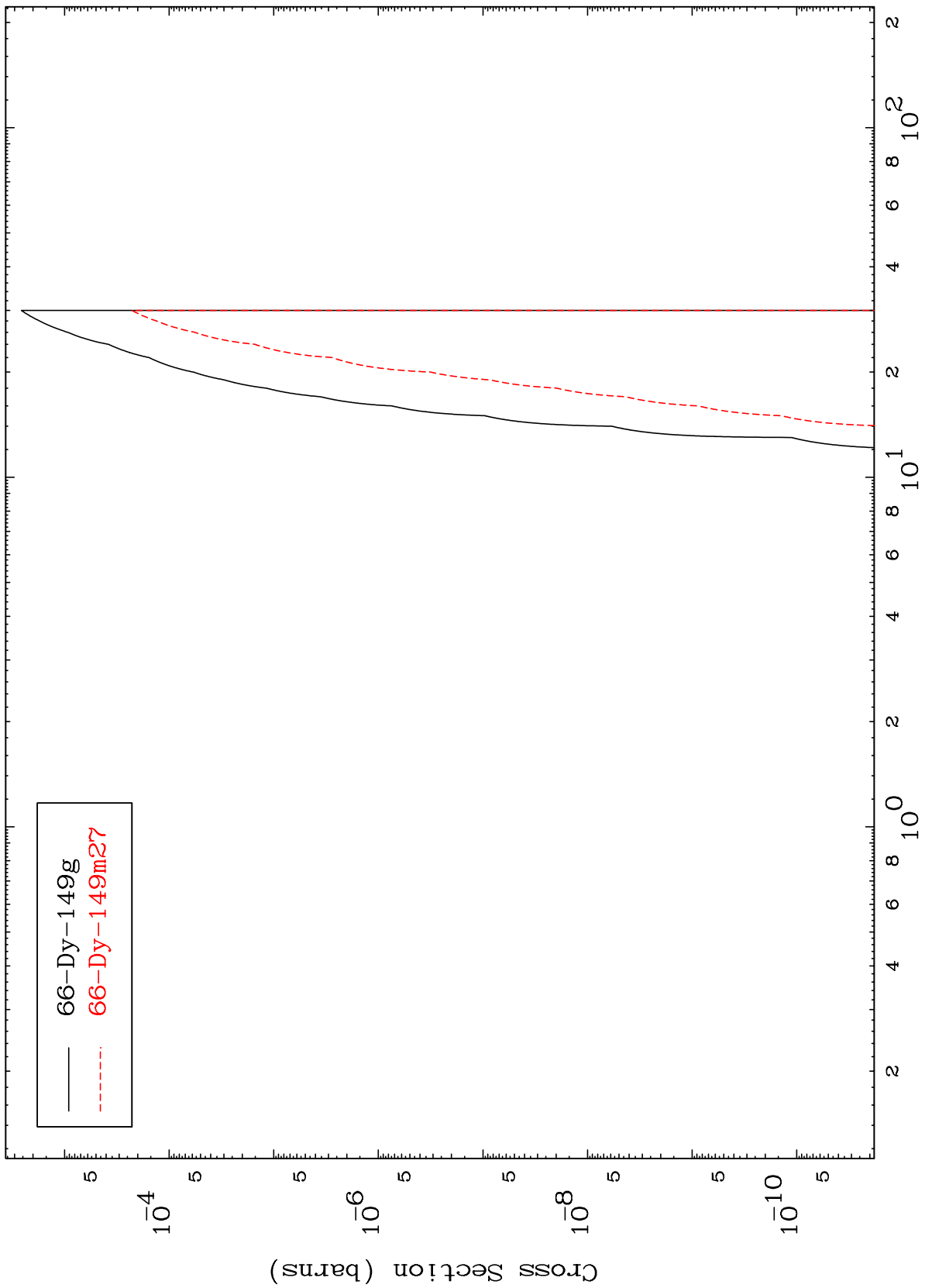
67-Ho-152

MAT 6686

(n,n') p α

67-Ho-152

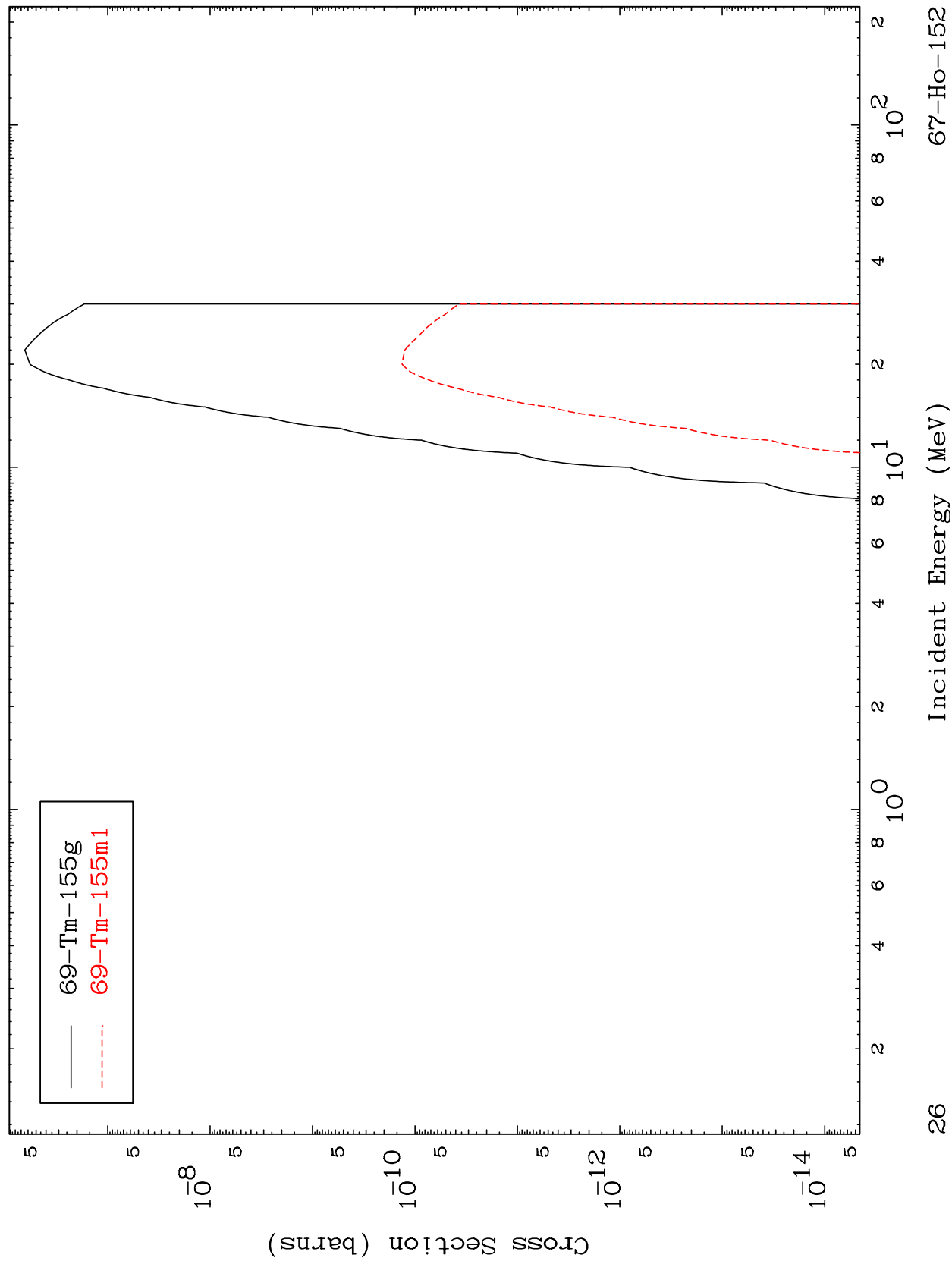
Radionuclide Production Cross Section



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67-Ho-152

(n, γ)
Radionuclide Production Cross Section



26

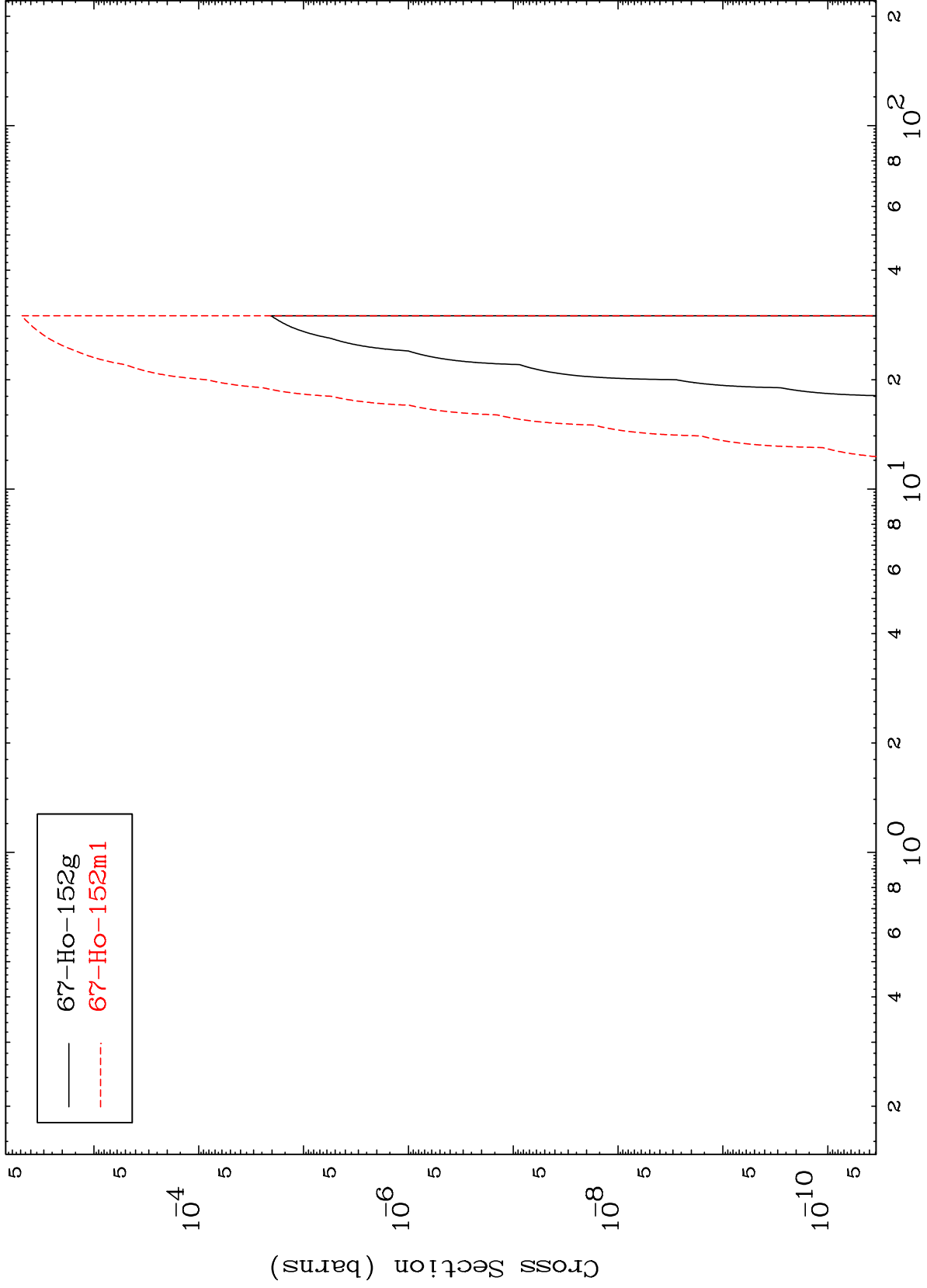
67-Ho-152

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(n,He-3)

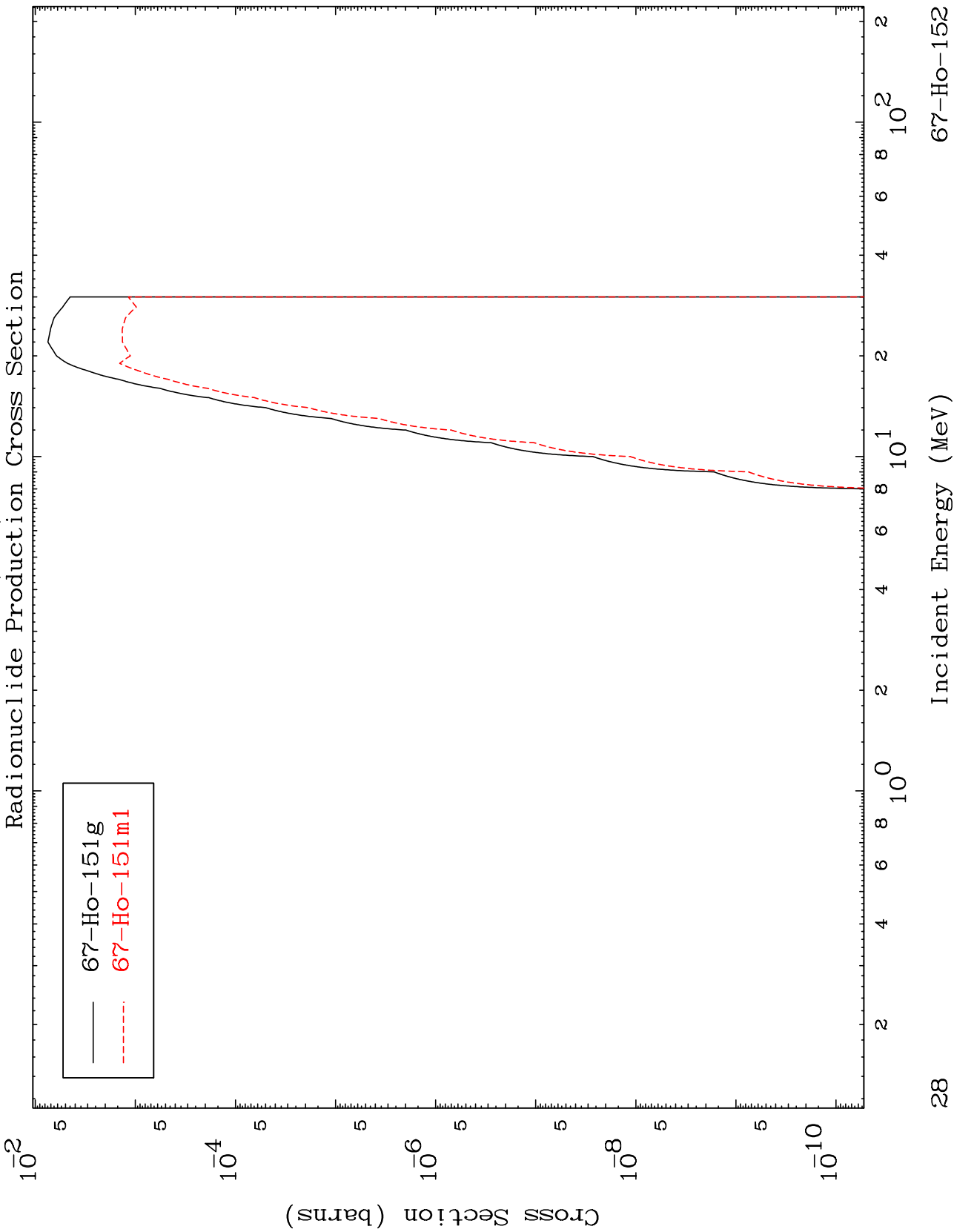
67-Ho-152

Radionuclide Production Cross Section



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



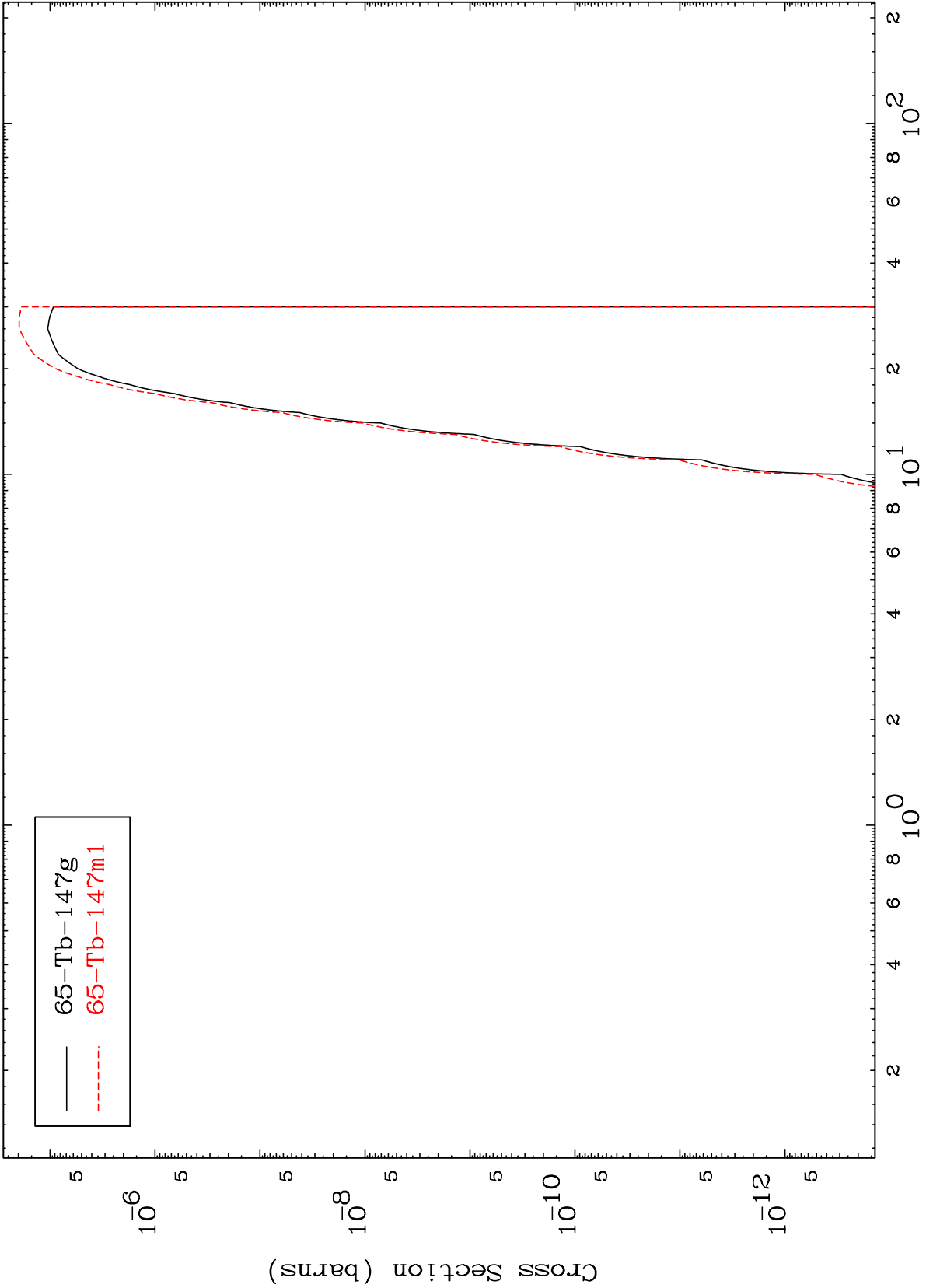
— $^{67}\text{Ho-151g}$
- - - $^{67}\text{Ho-151m1}$

MAT 6686

(n,2α)

67-Ho-152

Radionuclide Production Cross Section

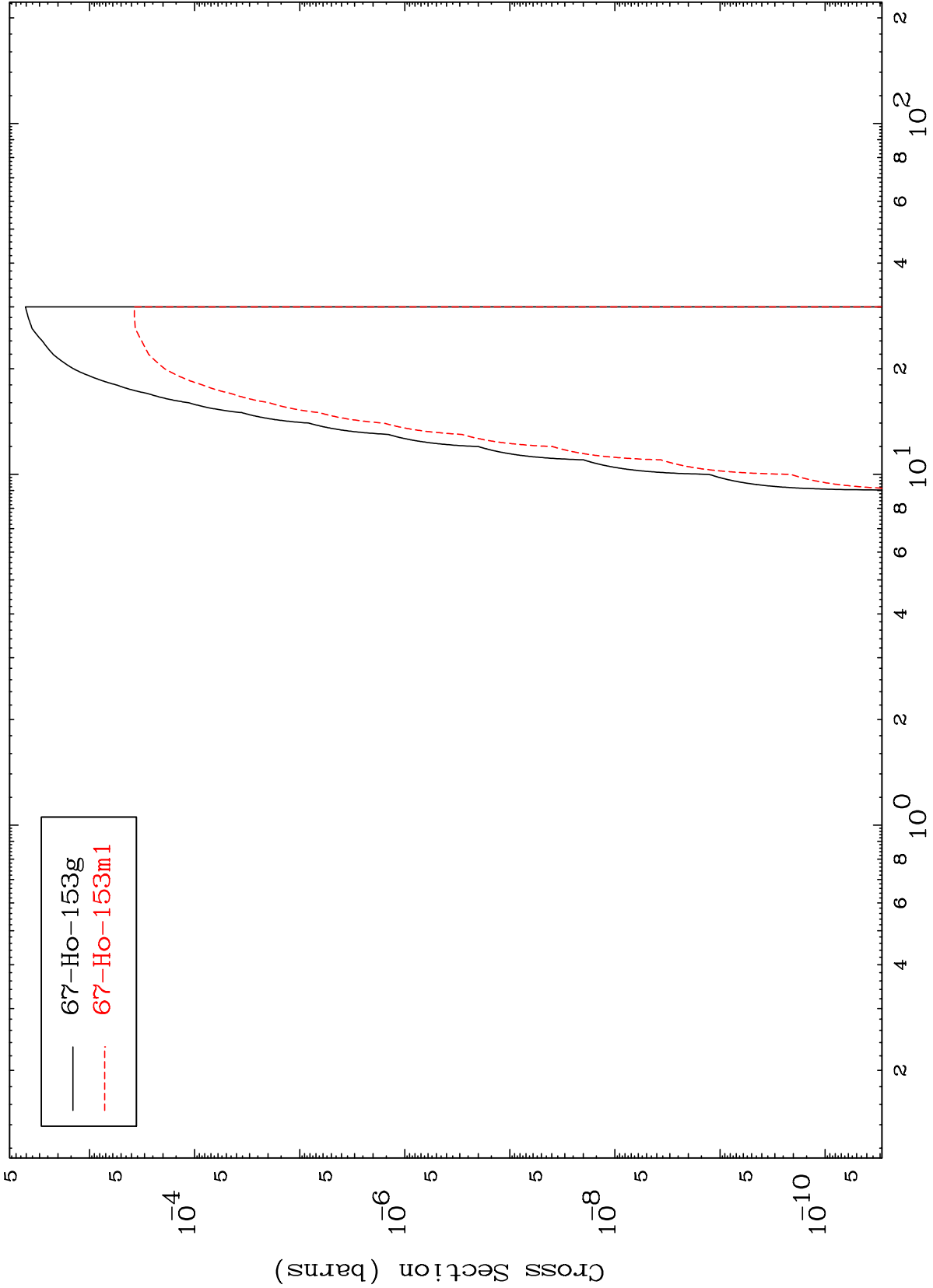


MAT 6686

(n,2p)

67-Ho-152

Radionuclide Production Cross Section



30

Incident Energy (MeV)

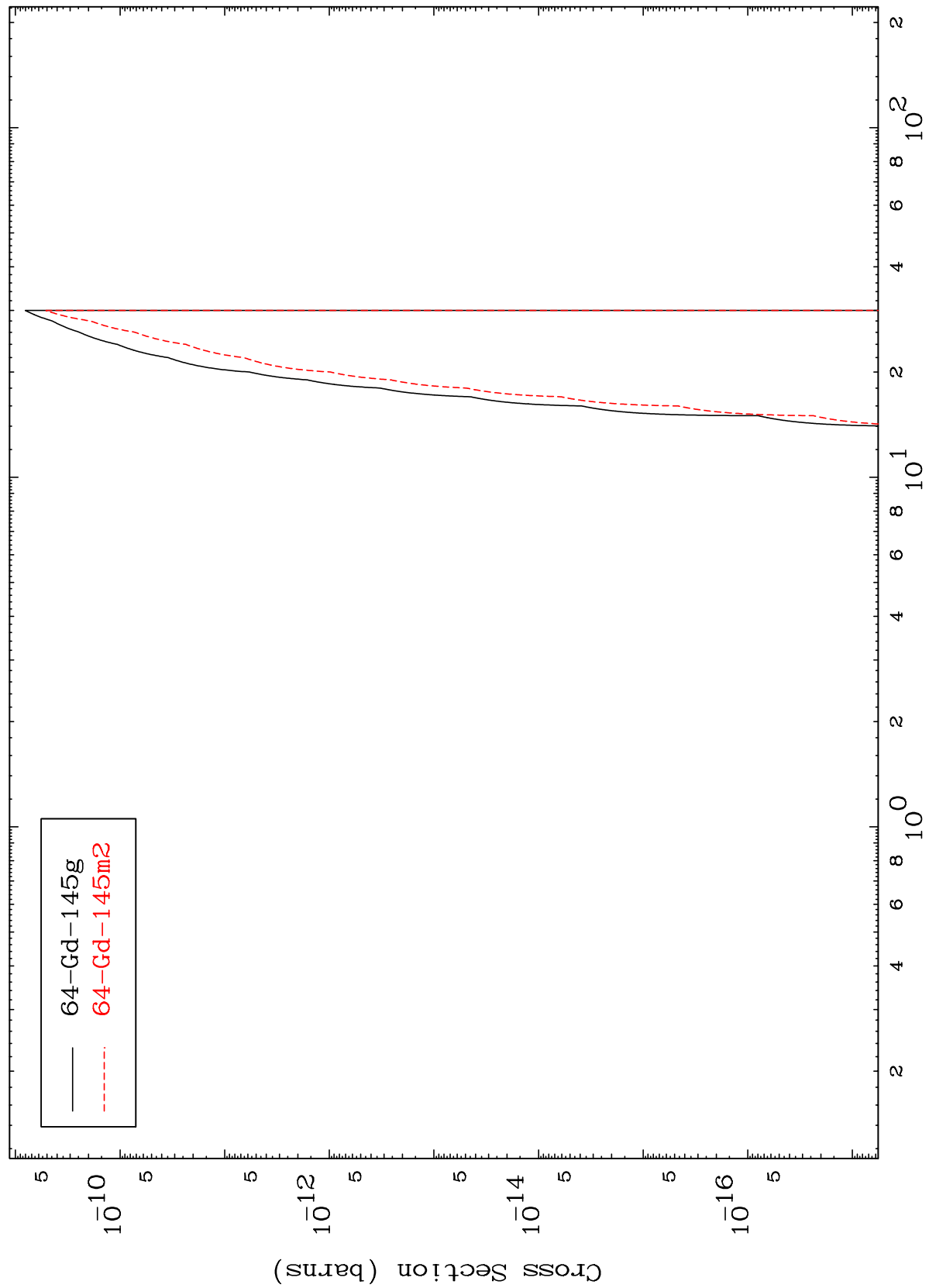
67-Ho-152

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$(n,d) 2\alpha$

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

Radionuclide Production Cross Section

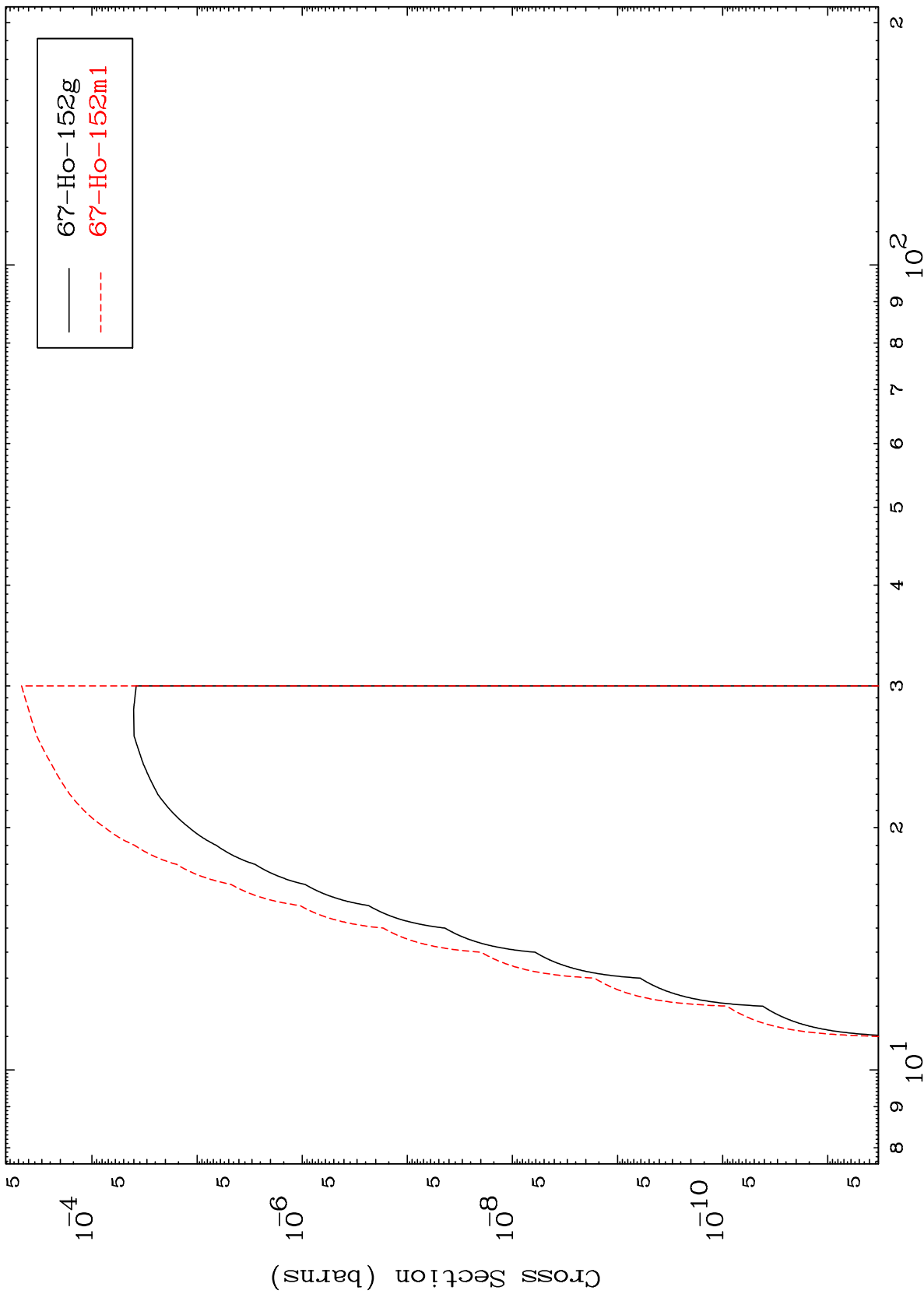


MAT 6686

(n,p) d

67-Ho-152

Radionuclide Production Cross Section



32

Incident Energy (MeV)

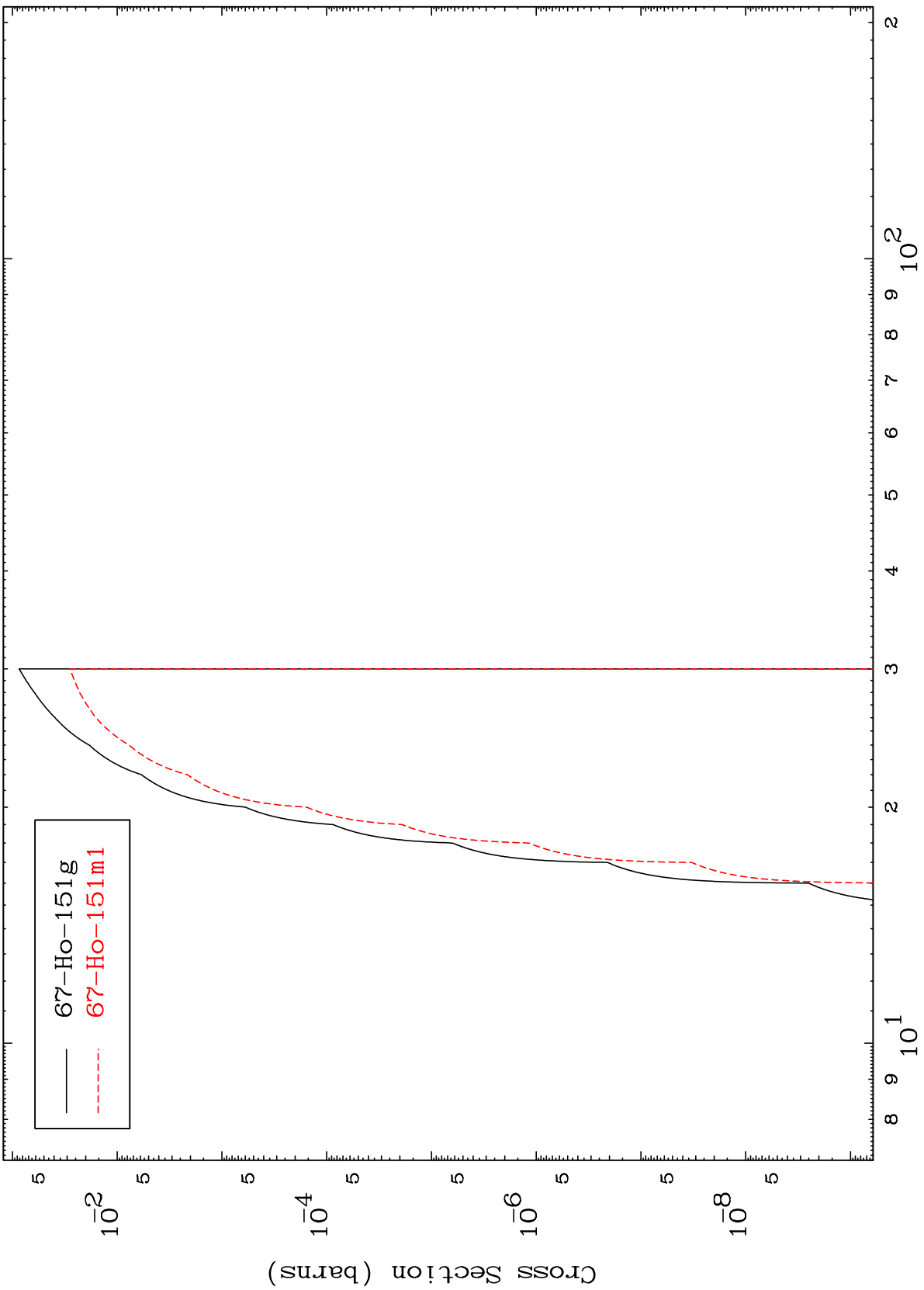
67-Ho-152

MAT 6686

(n,p) t

67-Ho-152

Radionuclide Production Cross Section



33

Incident Energy (MeV)

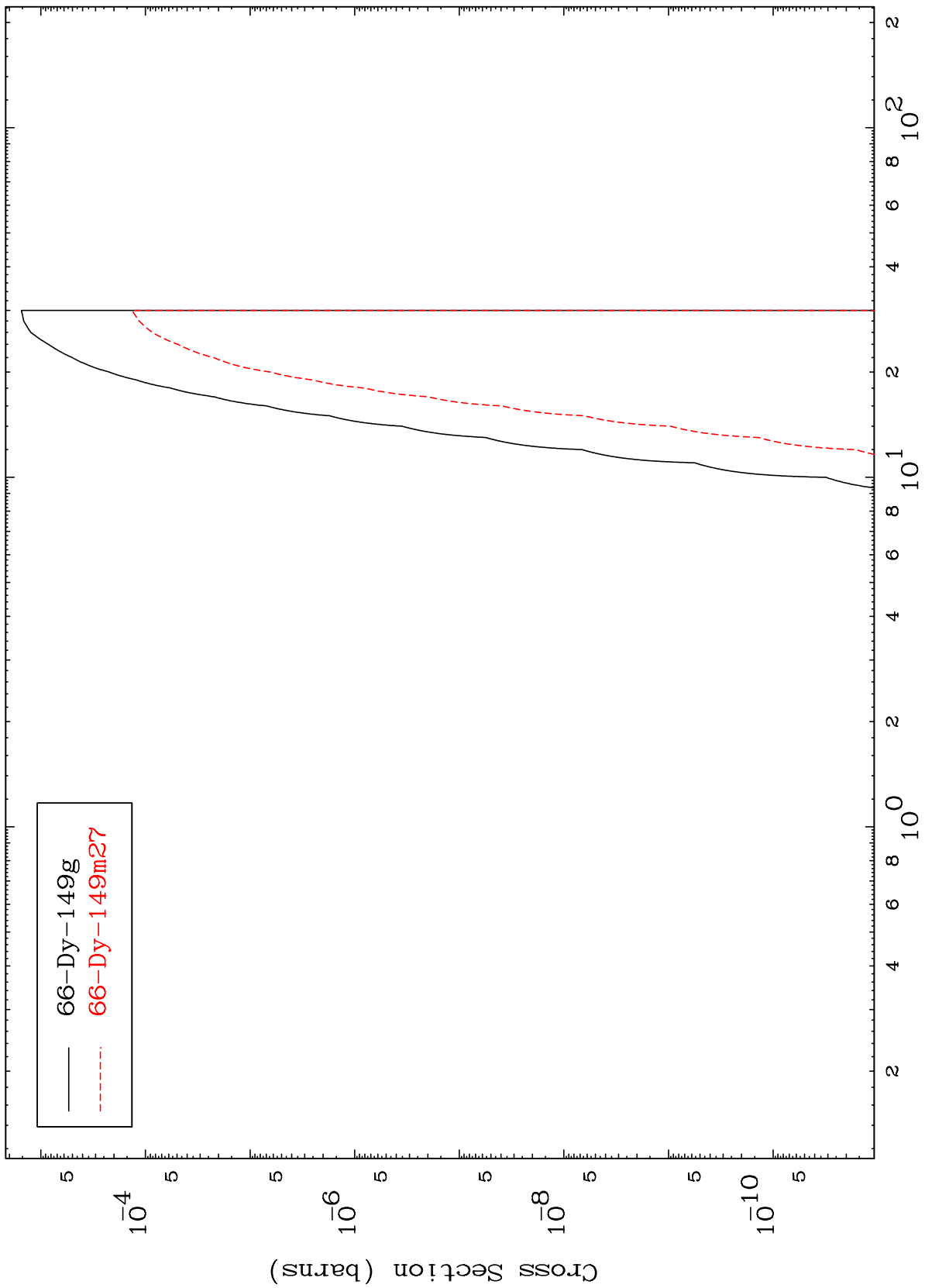
67-Ho-152

MAT 6686

(n,d) α

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

Radionuclide Production Cross Section



34

Incident Energy (MeV)

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