

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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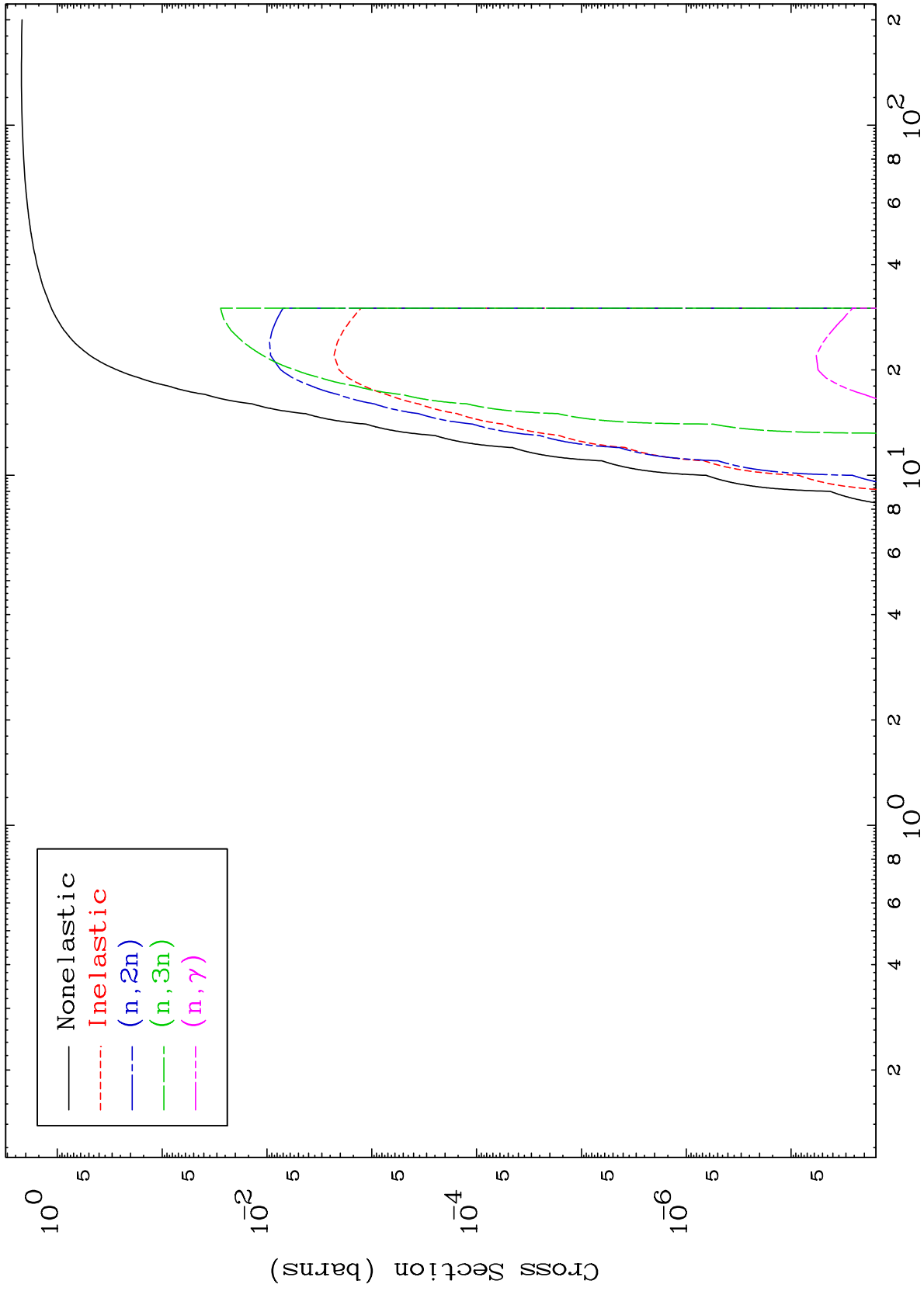
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6719

He-3 Major
0 Kelvin Cross Sections

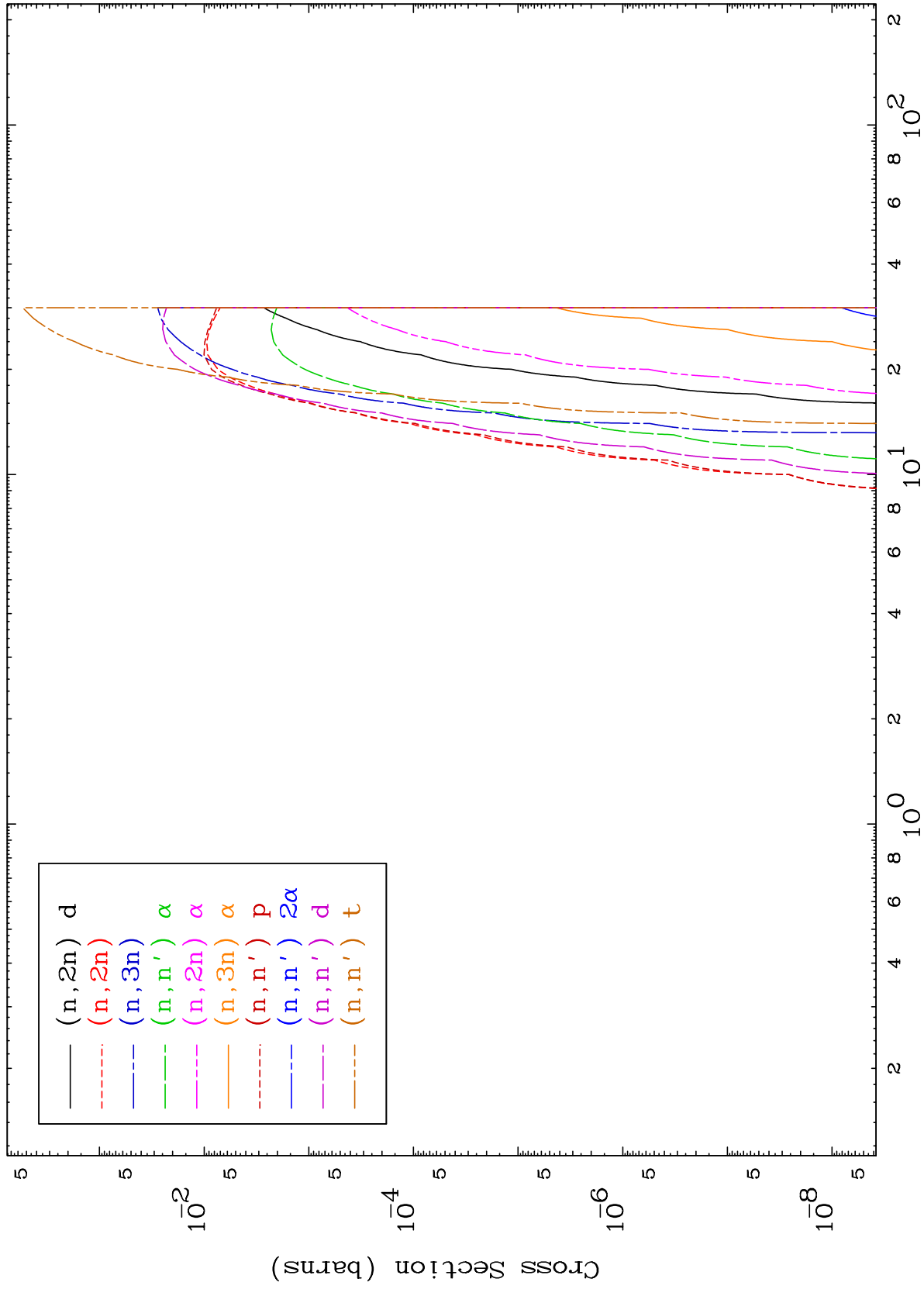
67-Ho-163



MAT 6719

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-163



2

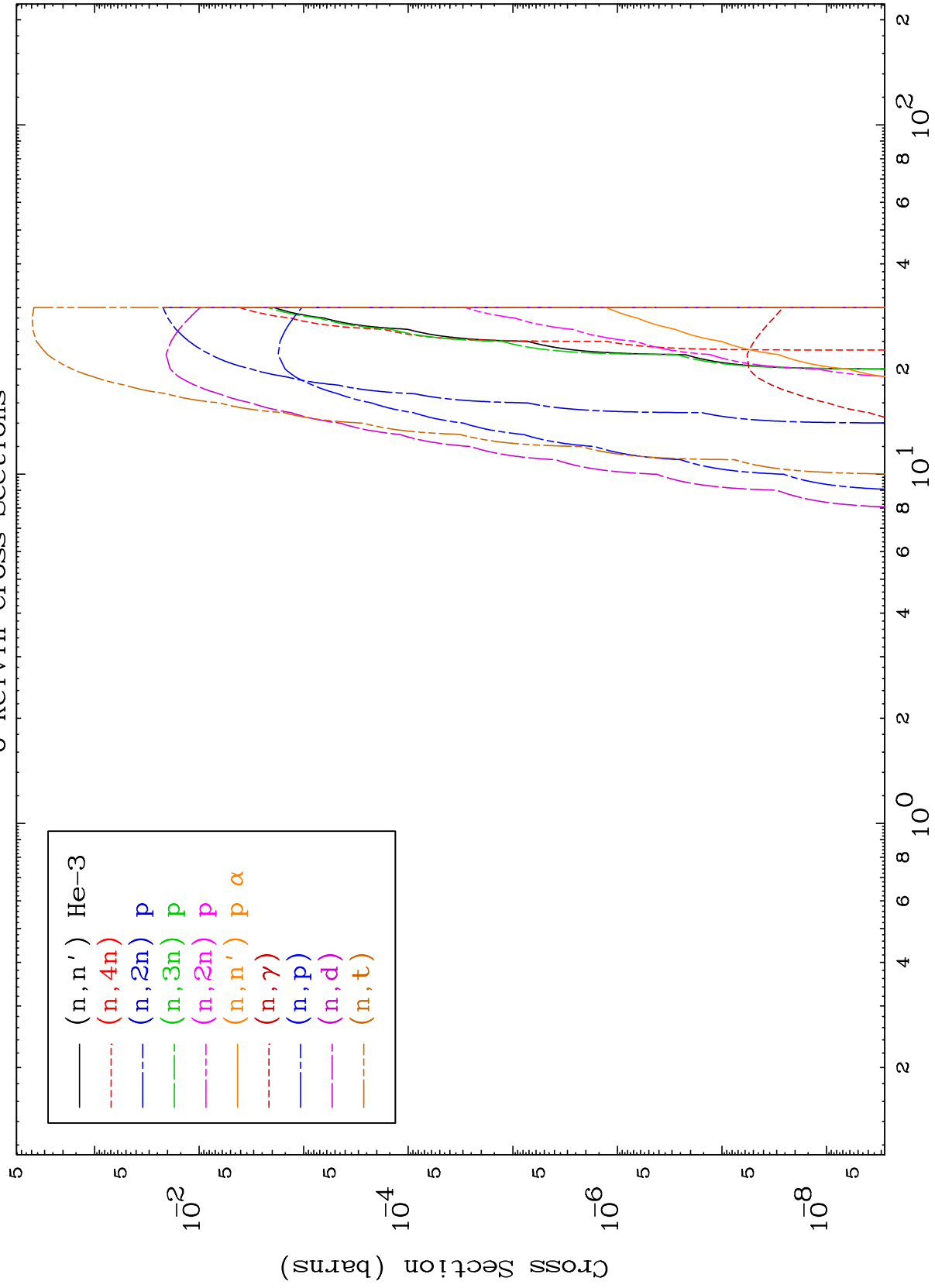
Incident Energy (MeV)

67-Ho-163

MAT 6719

He-3 Neutron Absorption
0 Kelvin Cross Sections

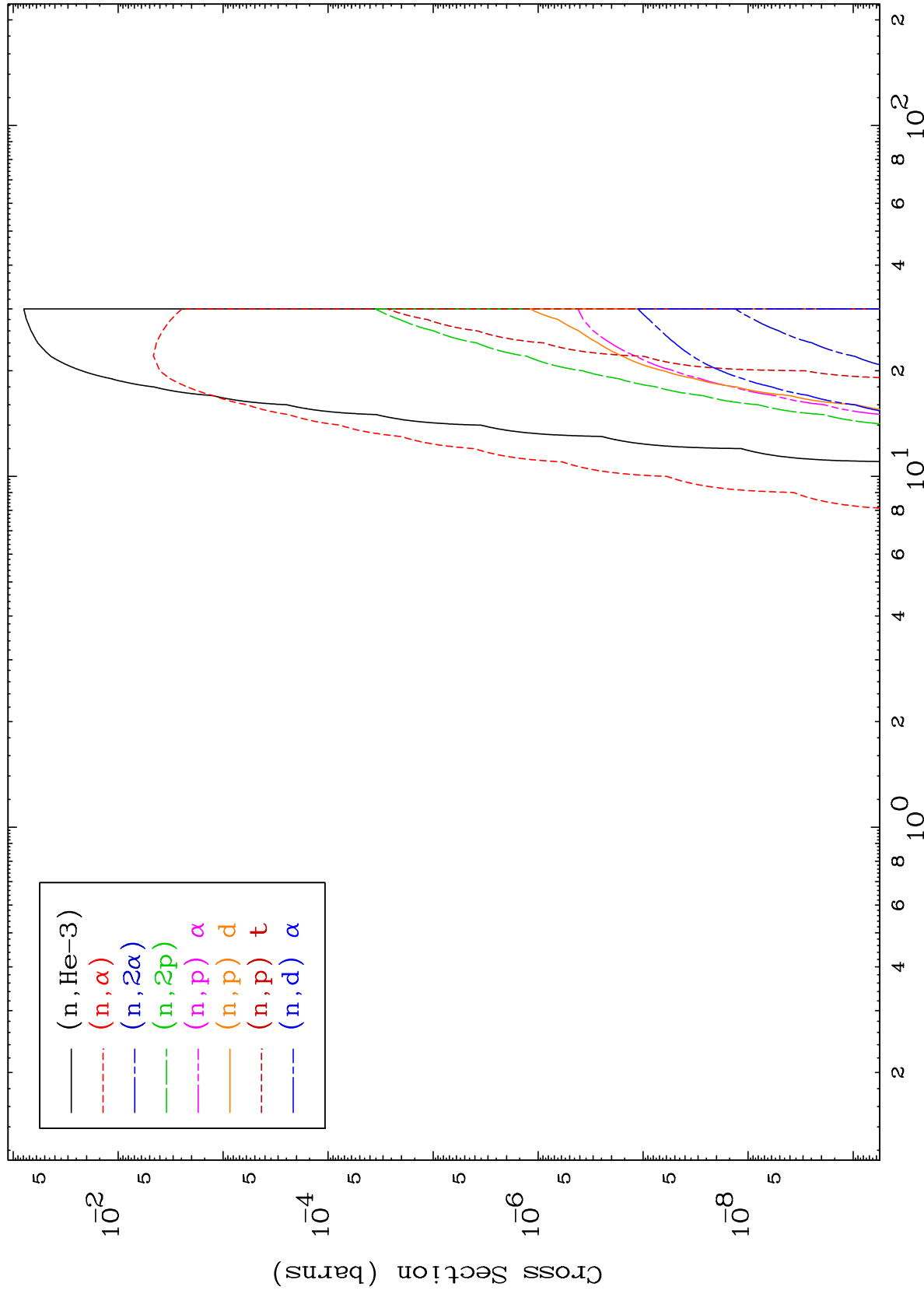
67-Ho-163

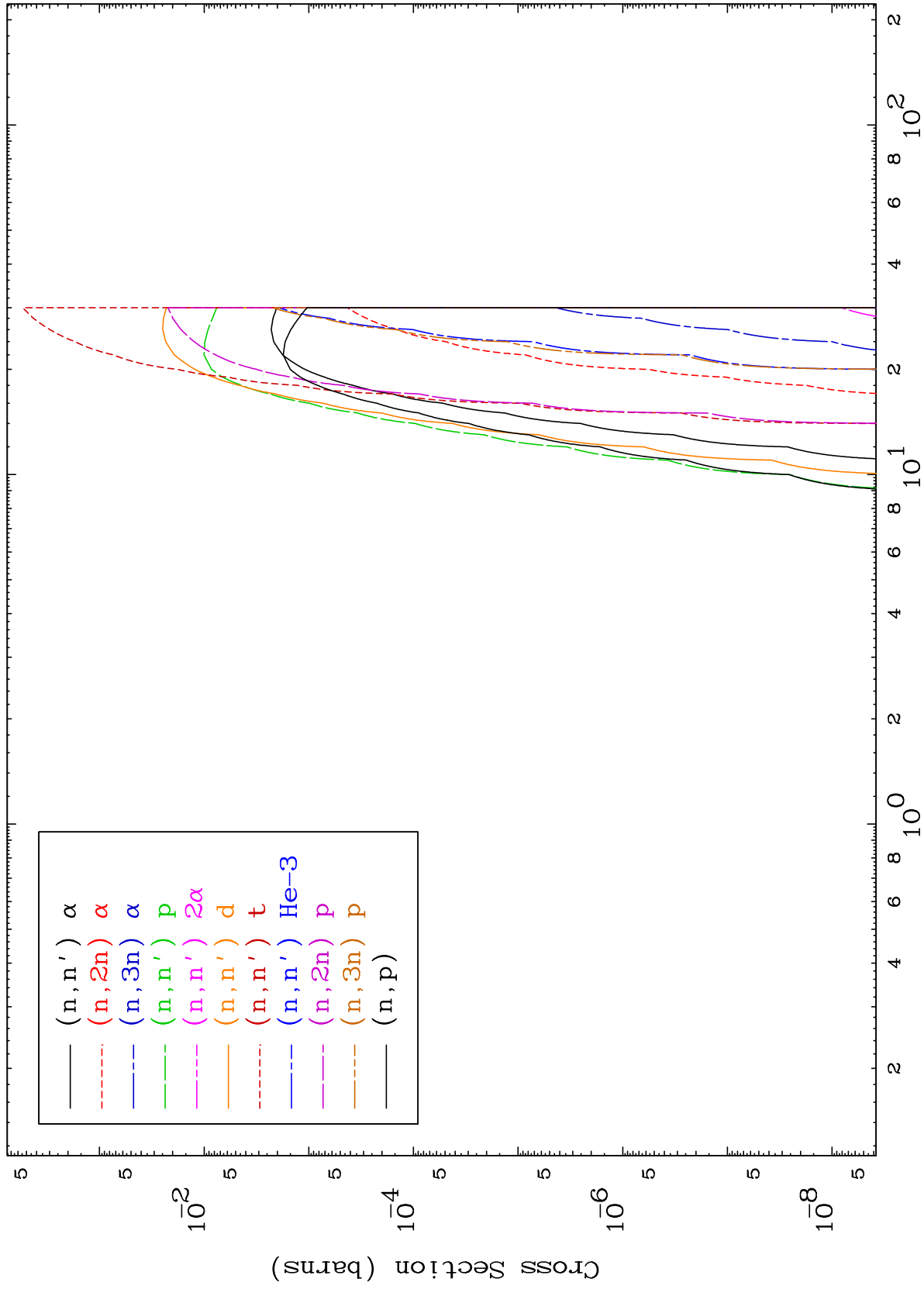


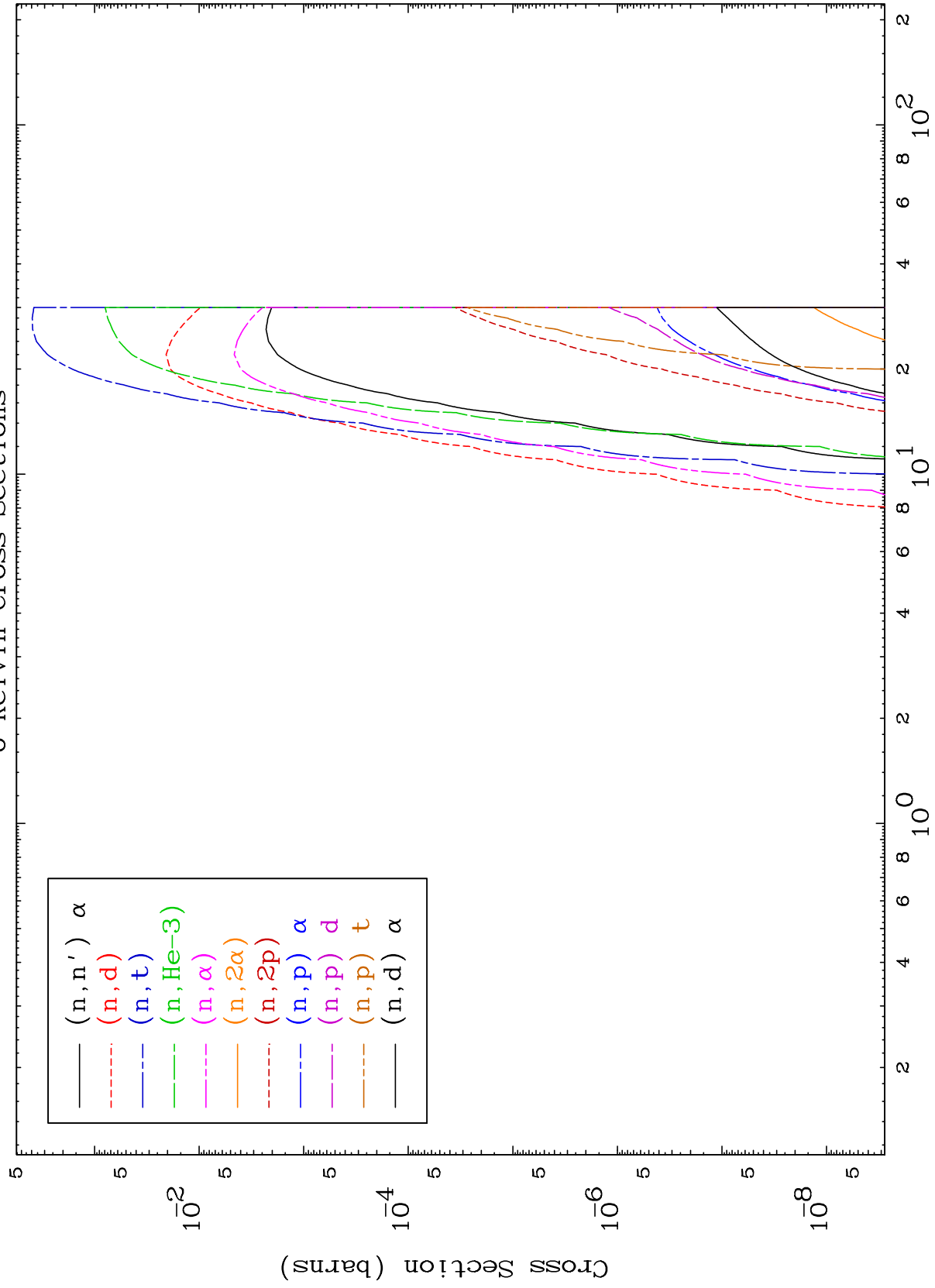
3

Incident Energy (MeV)

67-Ho-163



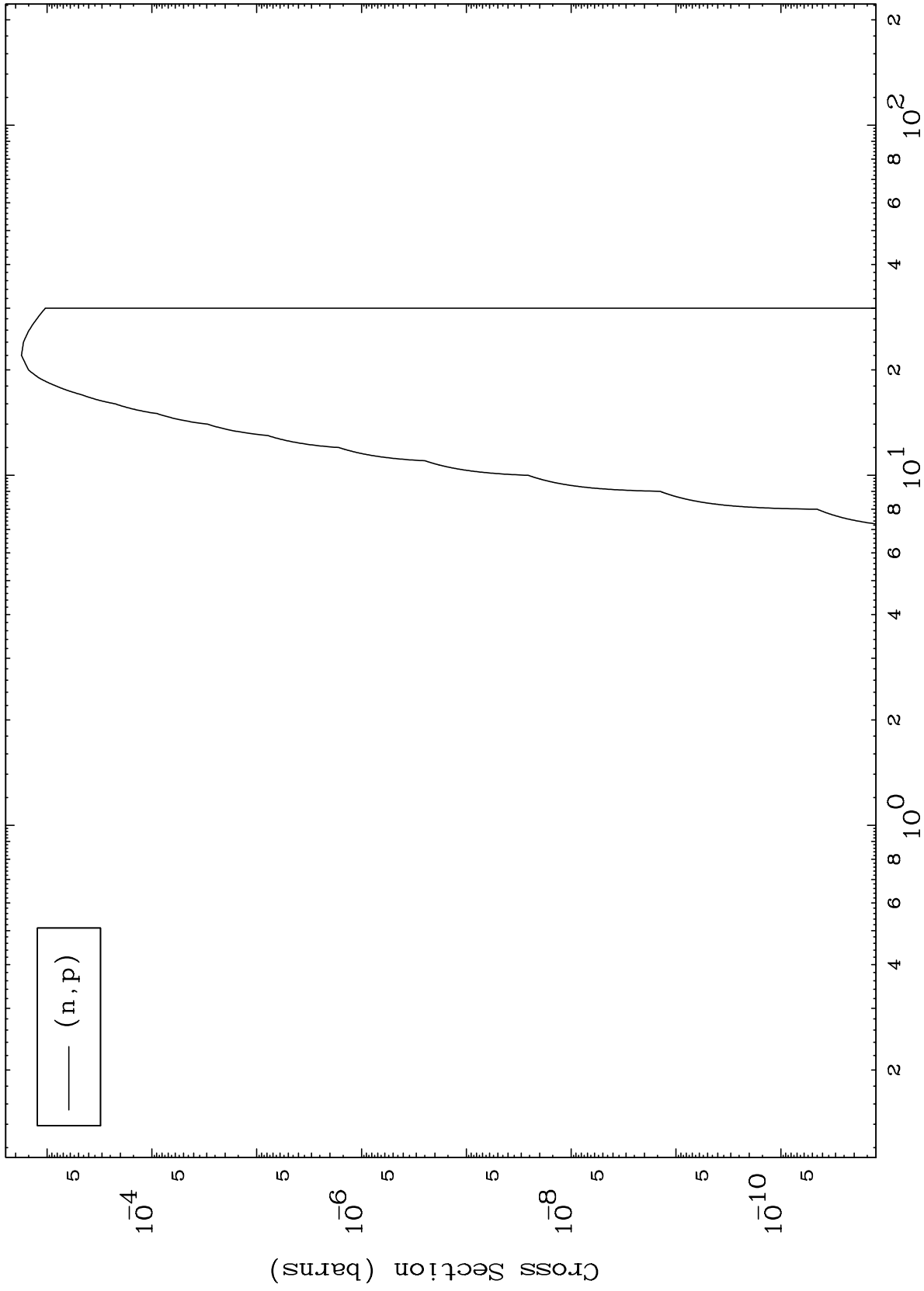




MAT 6719

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

67-Ho-163



7

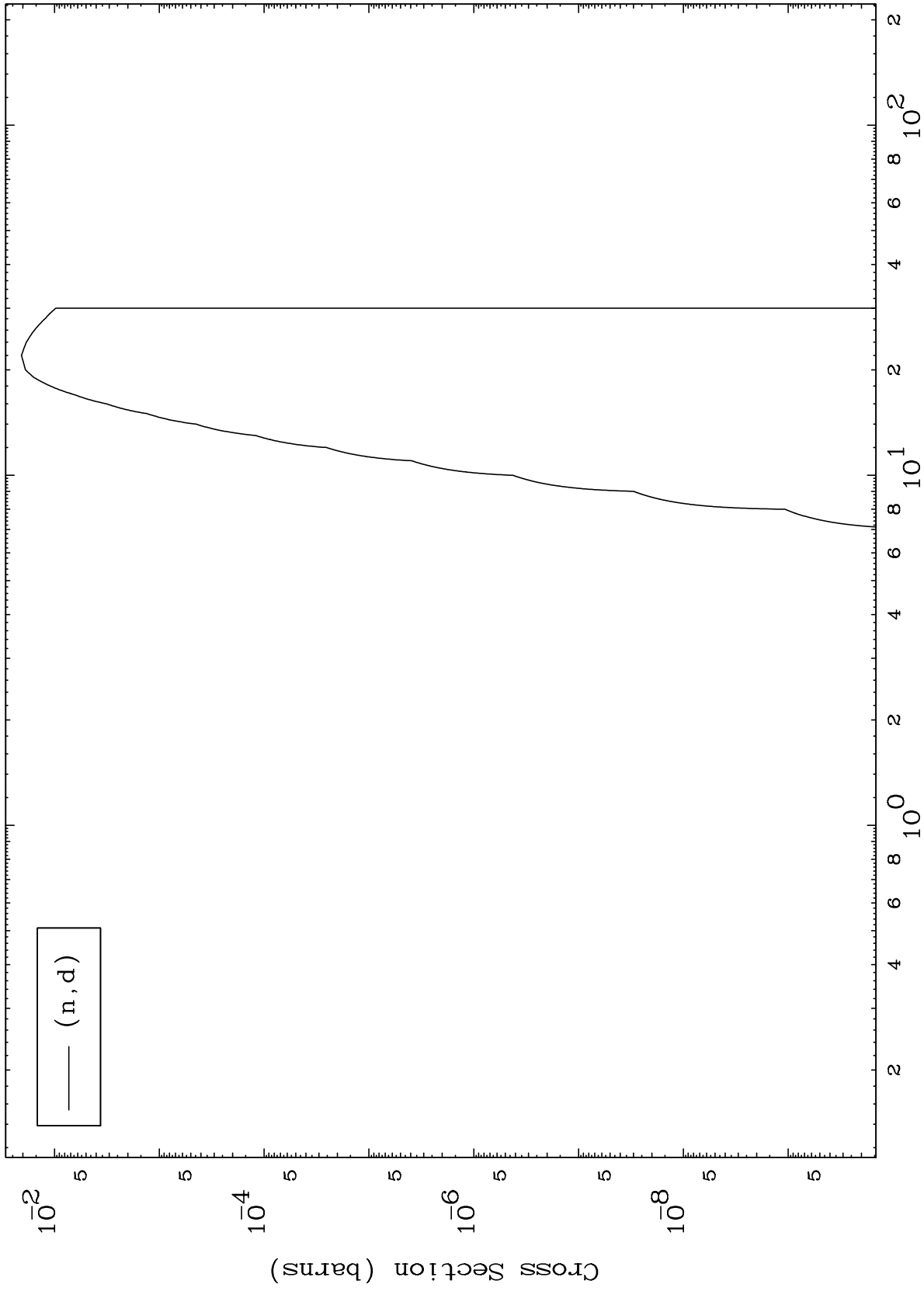
Incident Energy (MeV)

67-Ho-163

MAT 6719

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

67-Ho-163



8

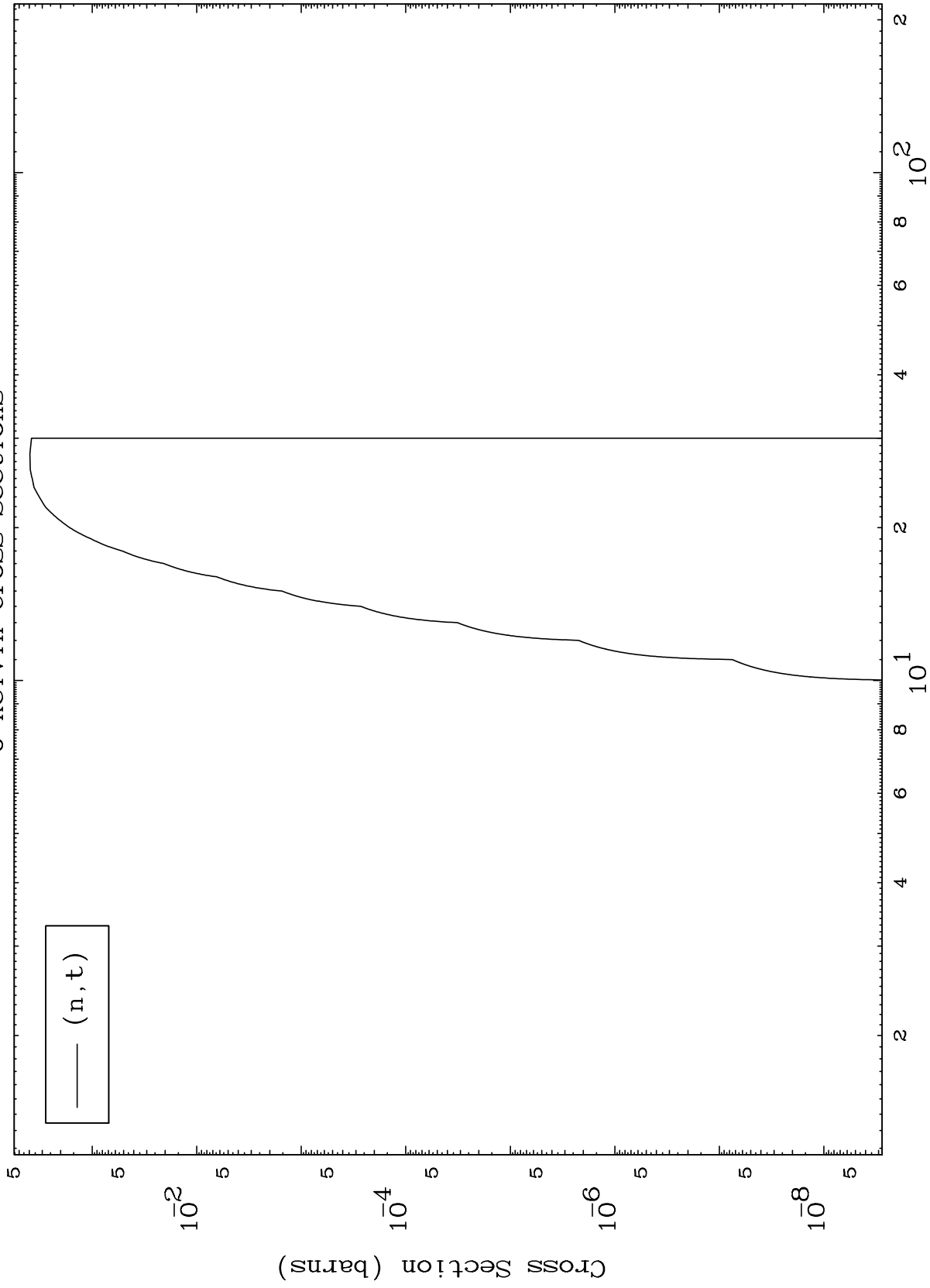
Incident Energy (MeV)

67-Ho-163

MAT 6719

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

67-Ho-163



9

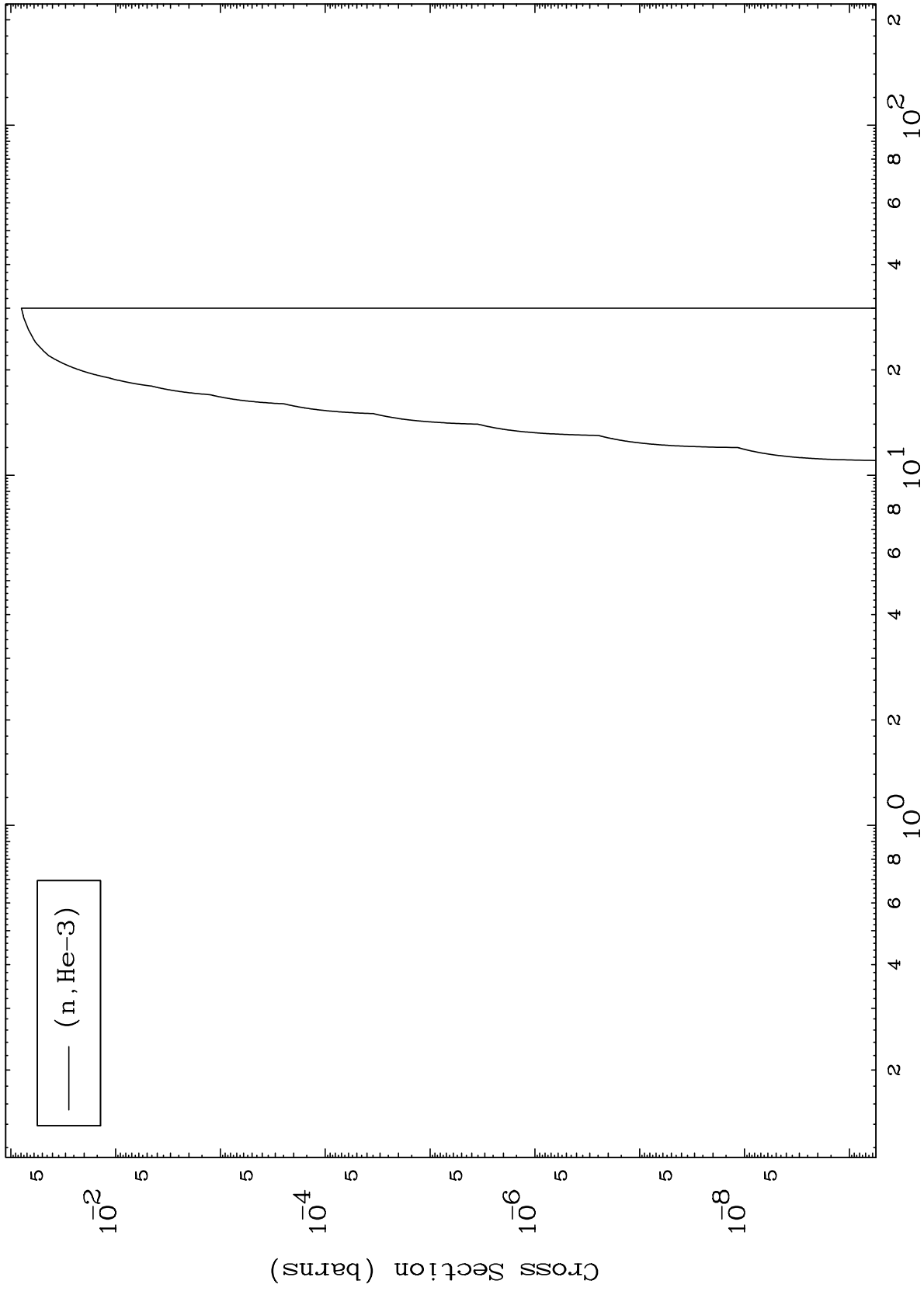
Incident Energy (MeV)

67-Ho-163

MAT 6719

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

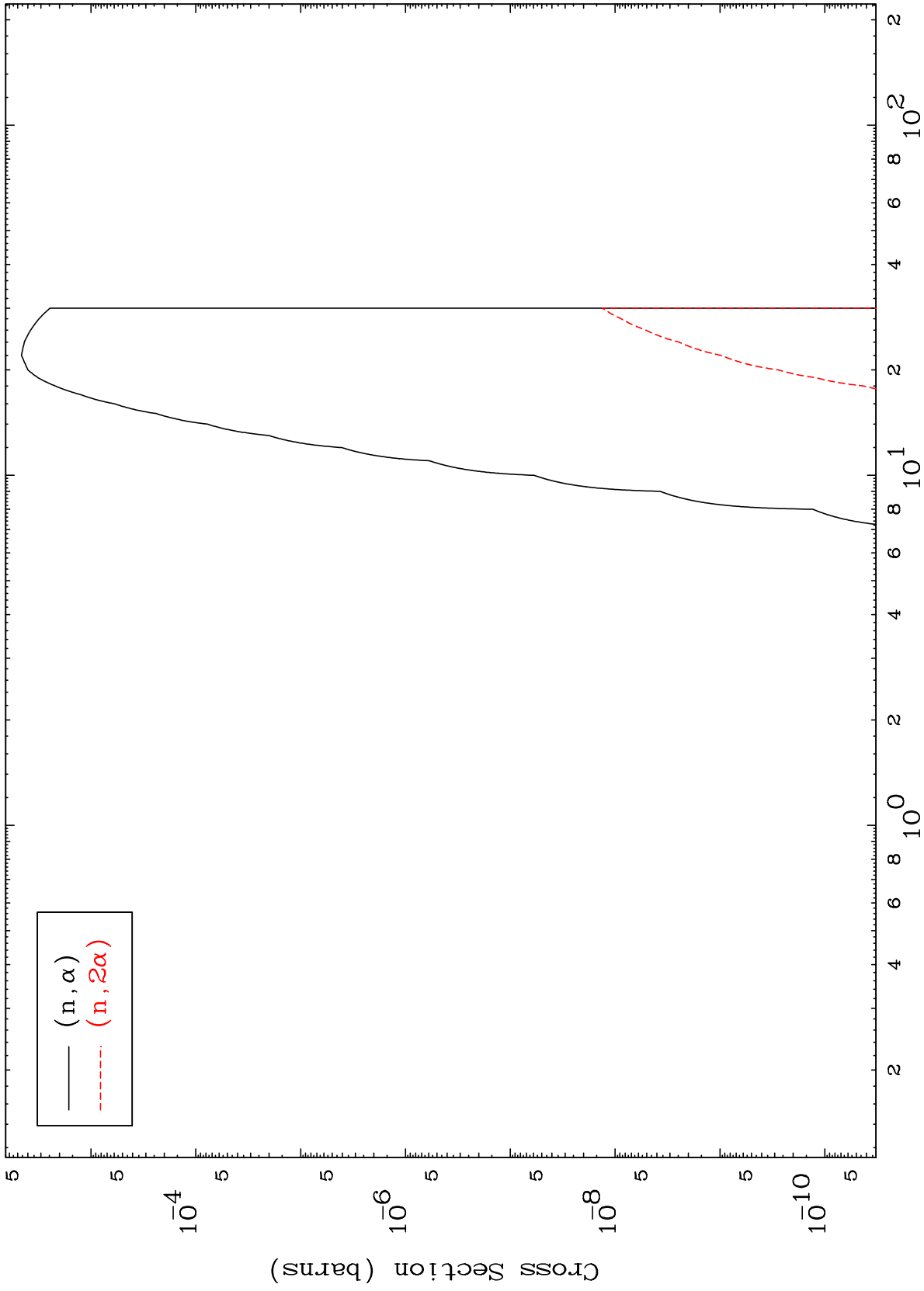
67-Ho-163



10

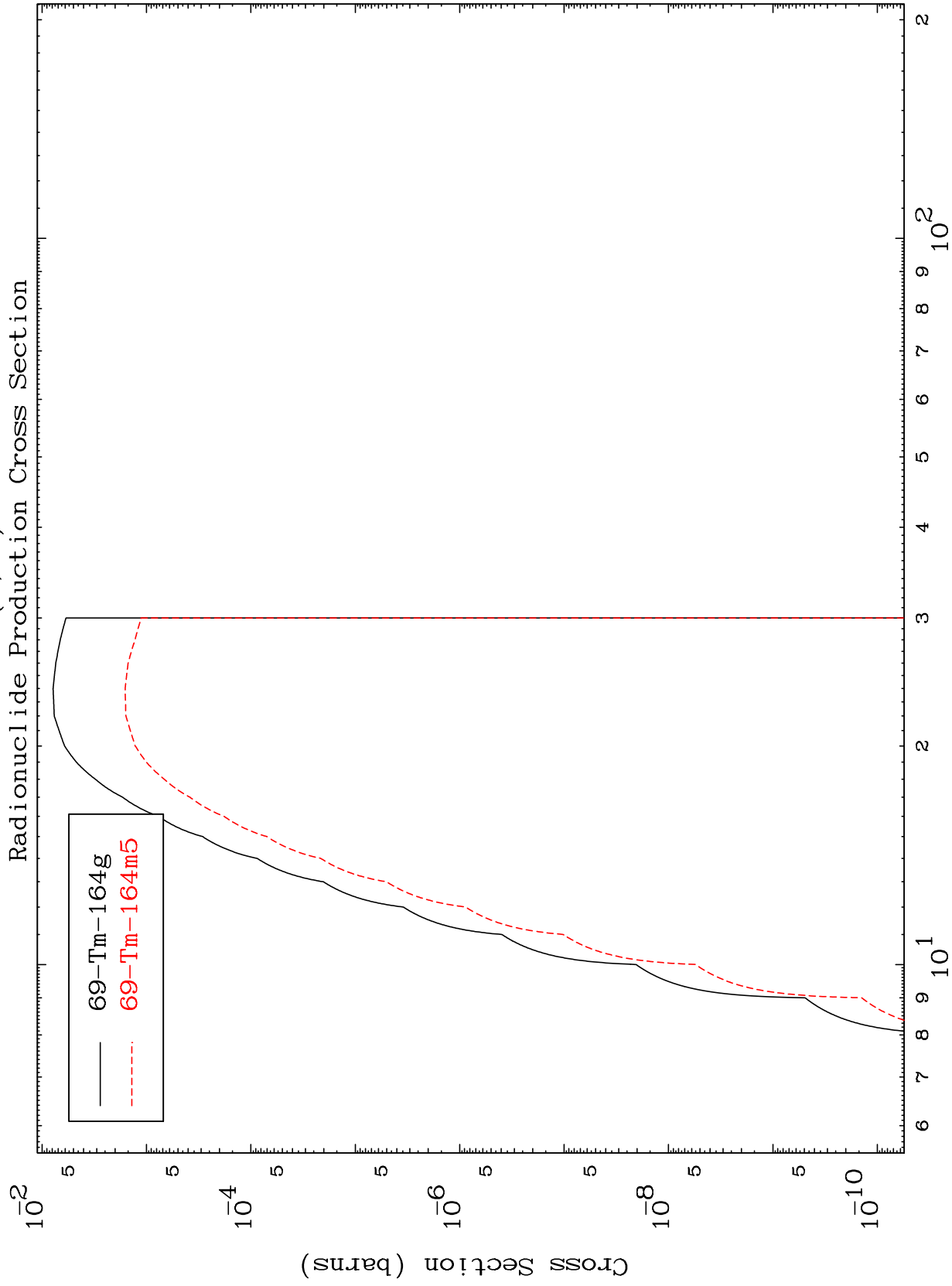
Incident Energy (MeV)

67-Ho-163



MAT 6719

67-Ho-163



12

Incident Energy (MeV)

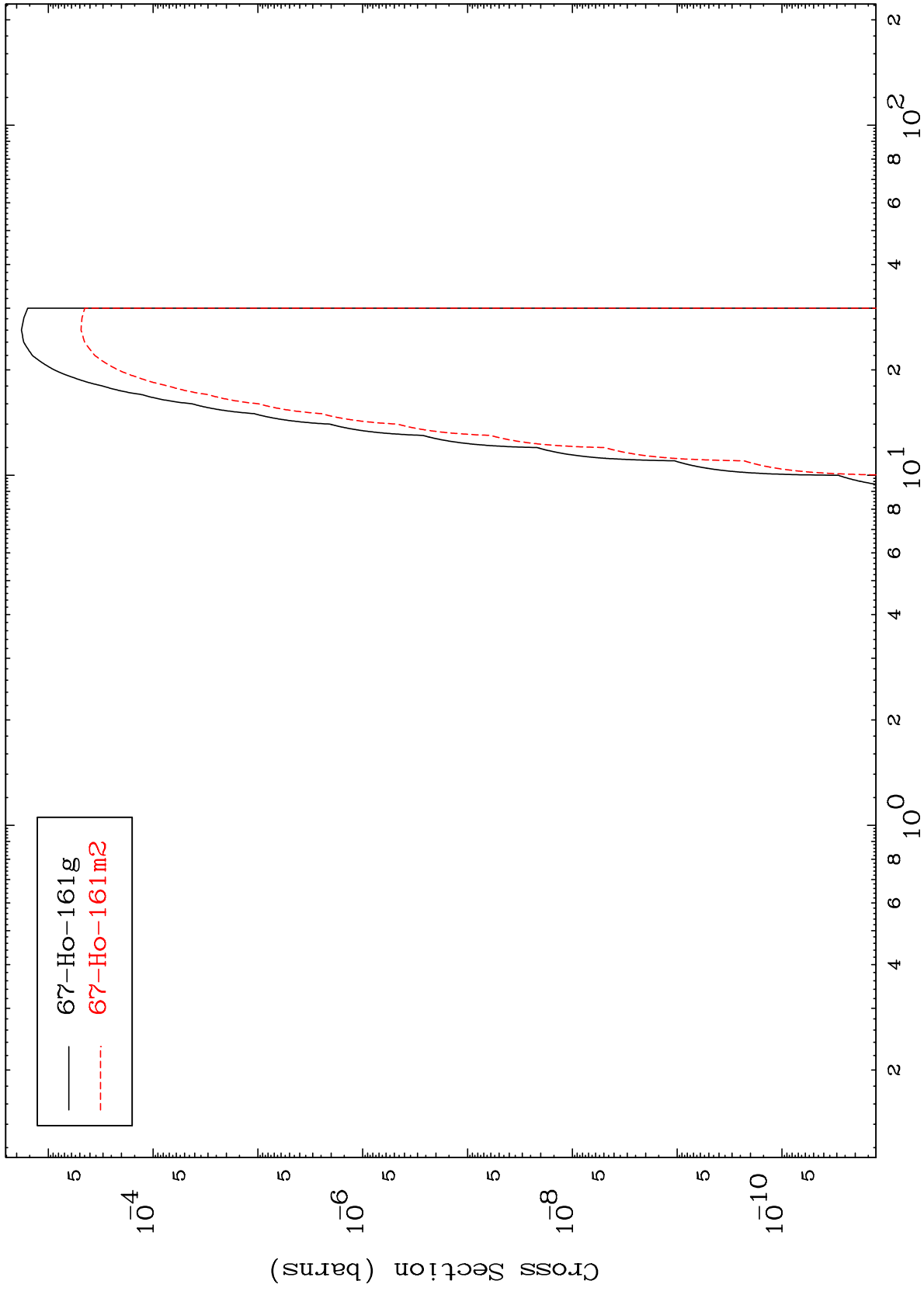
67-Ho-163

MAT 6719

(n,n') α

67-Ho-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

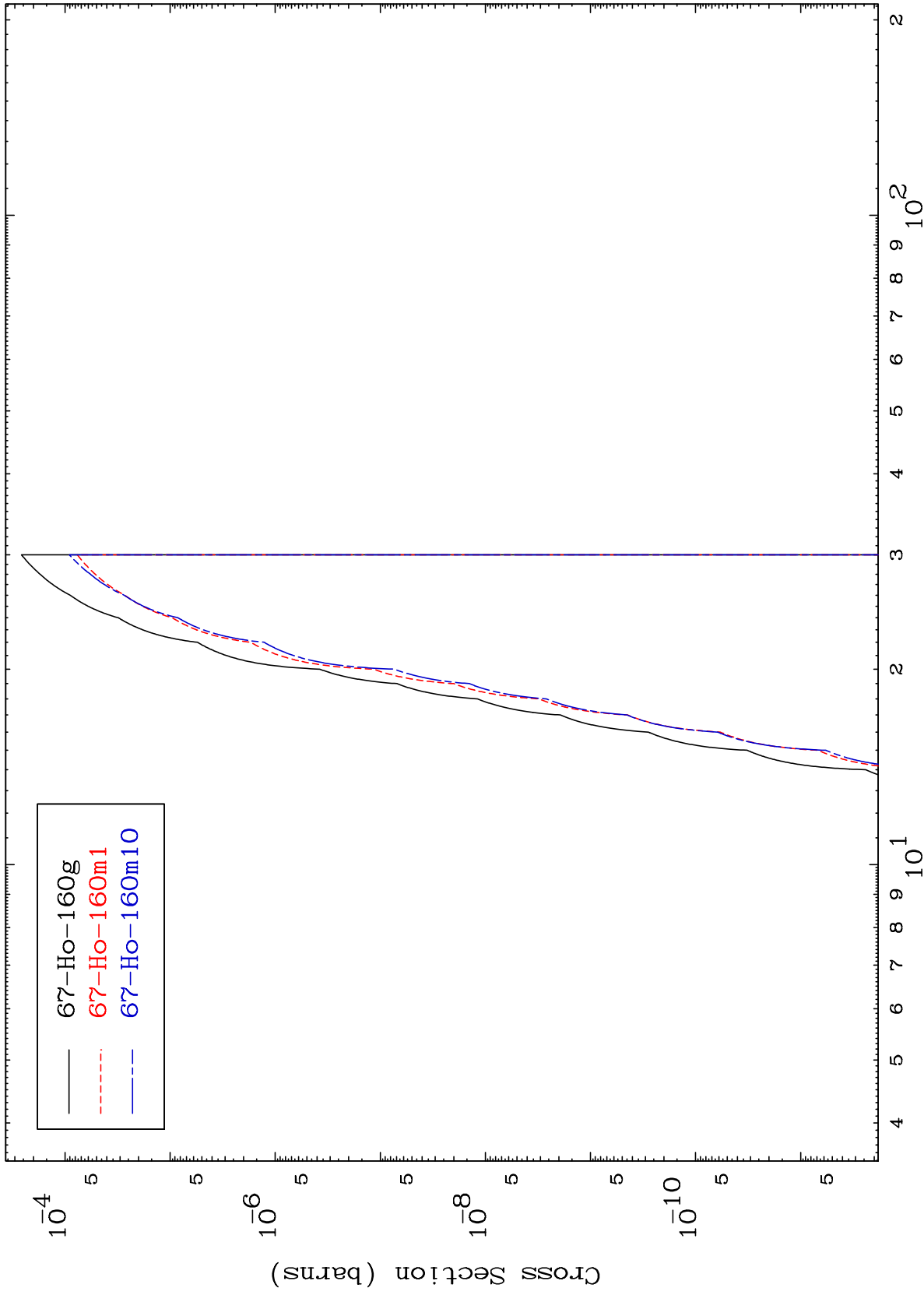
67-Ho-163

MAT 6719

$(n, 2n) \alpha$

67-Ho-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

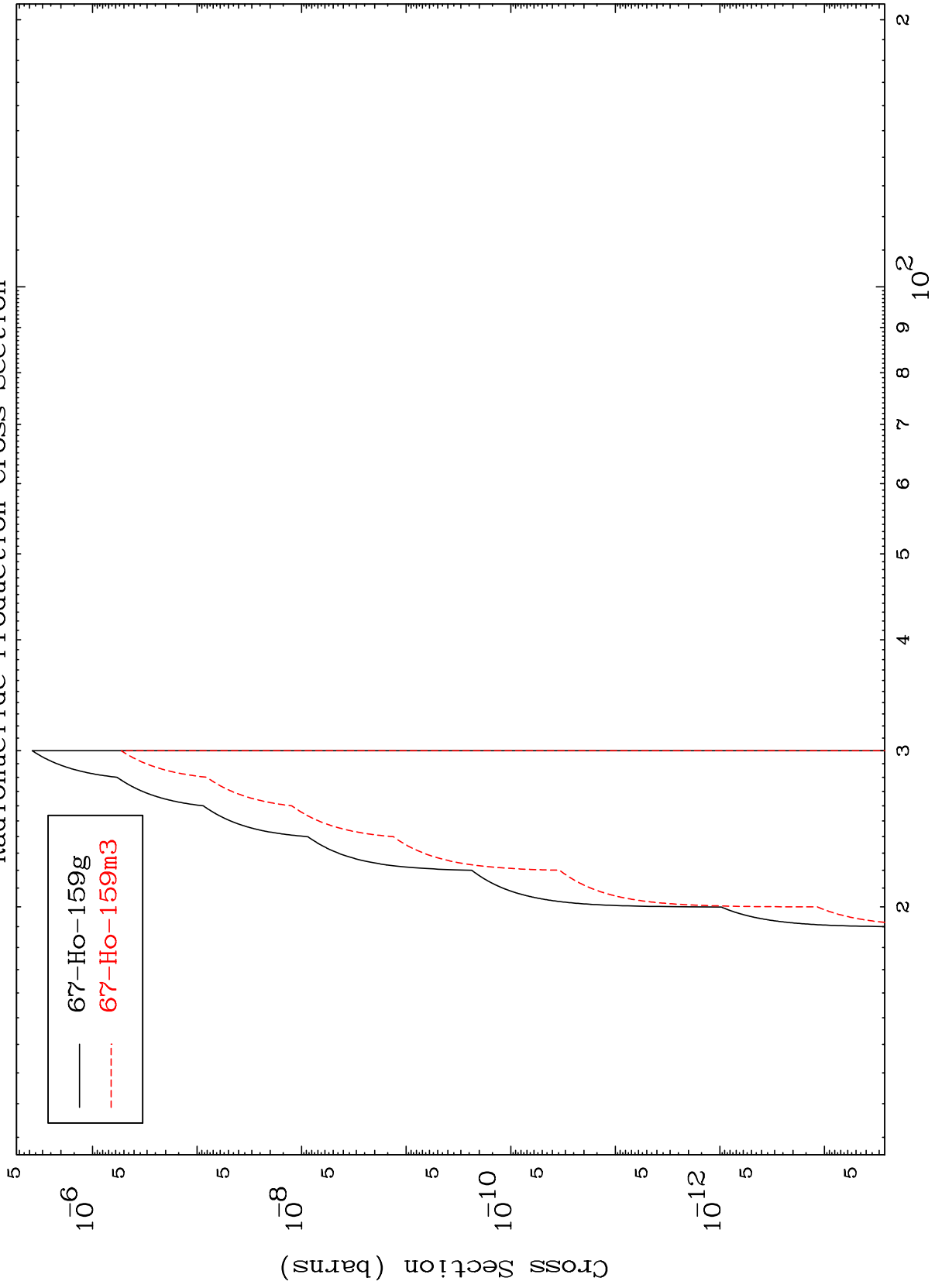
67-Ho-163

MAT 6719

(n,3n) α

67-Ho-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

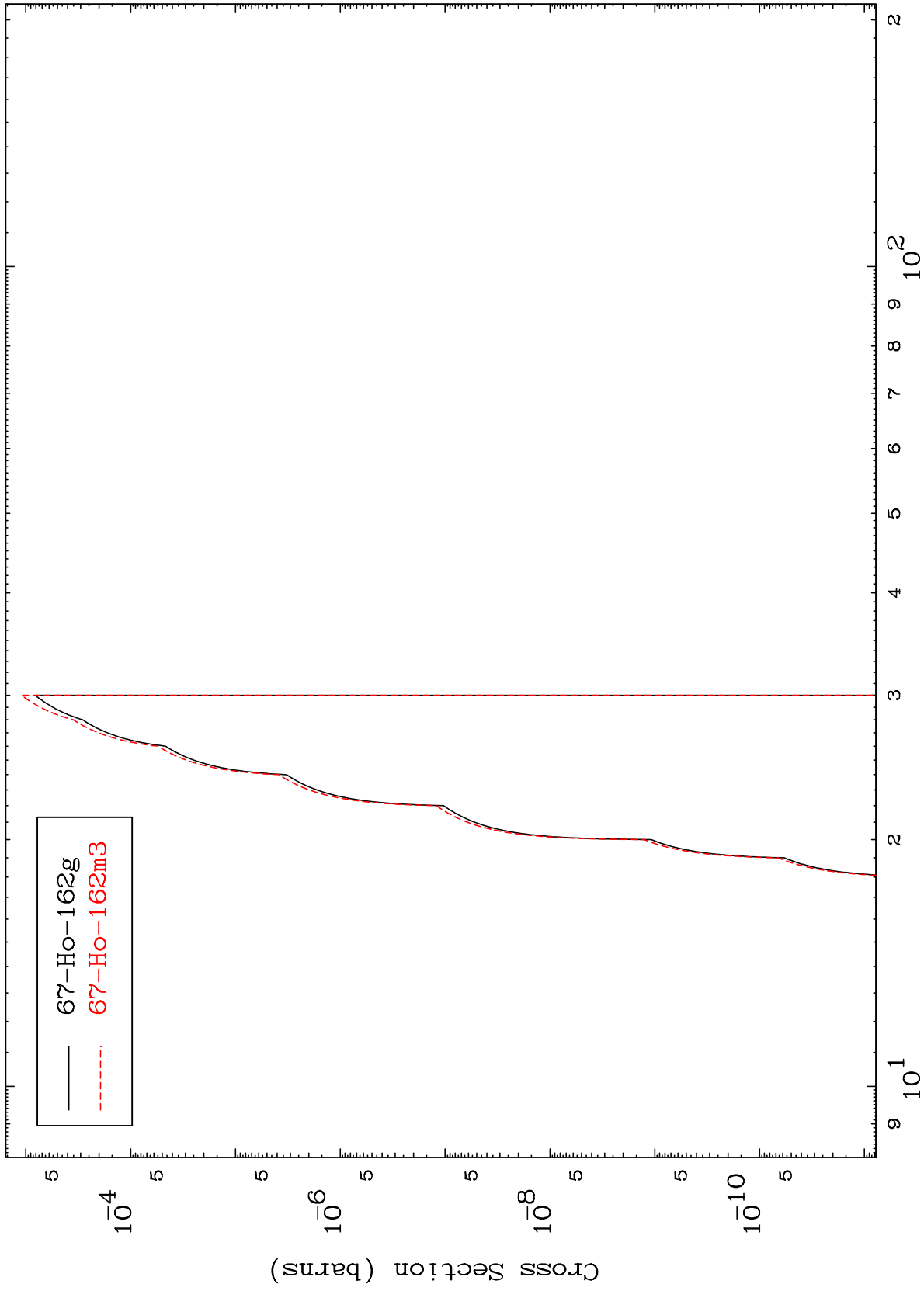
67-Ho-163

MAT 6719

(n, n') He-3

67-Ho-163

Radionuclide Production Cross Section



16

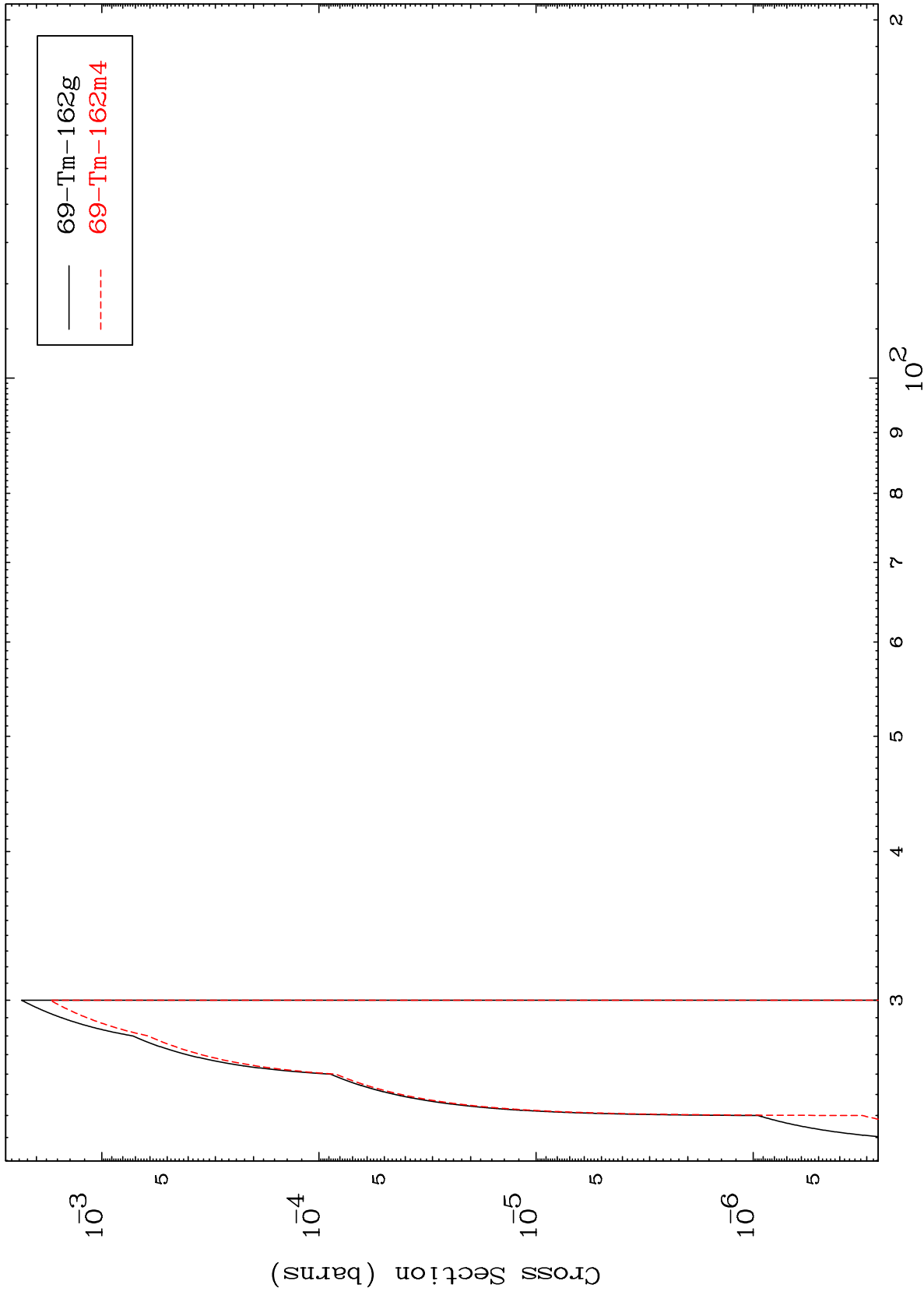
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

(n,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

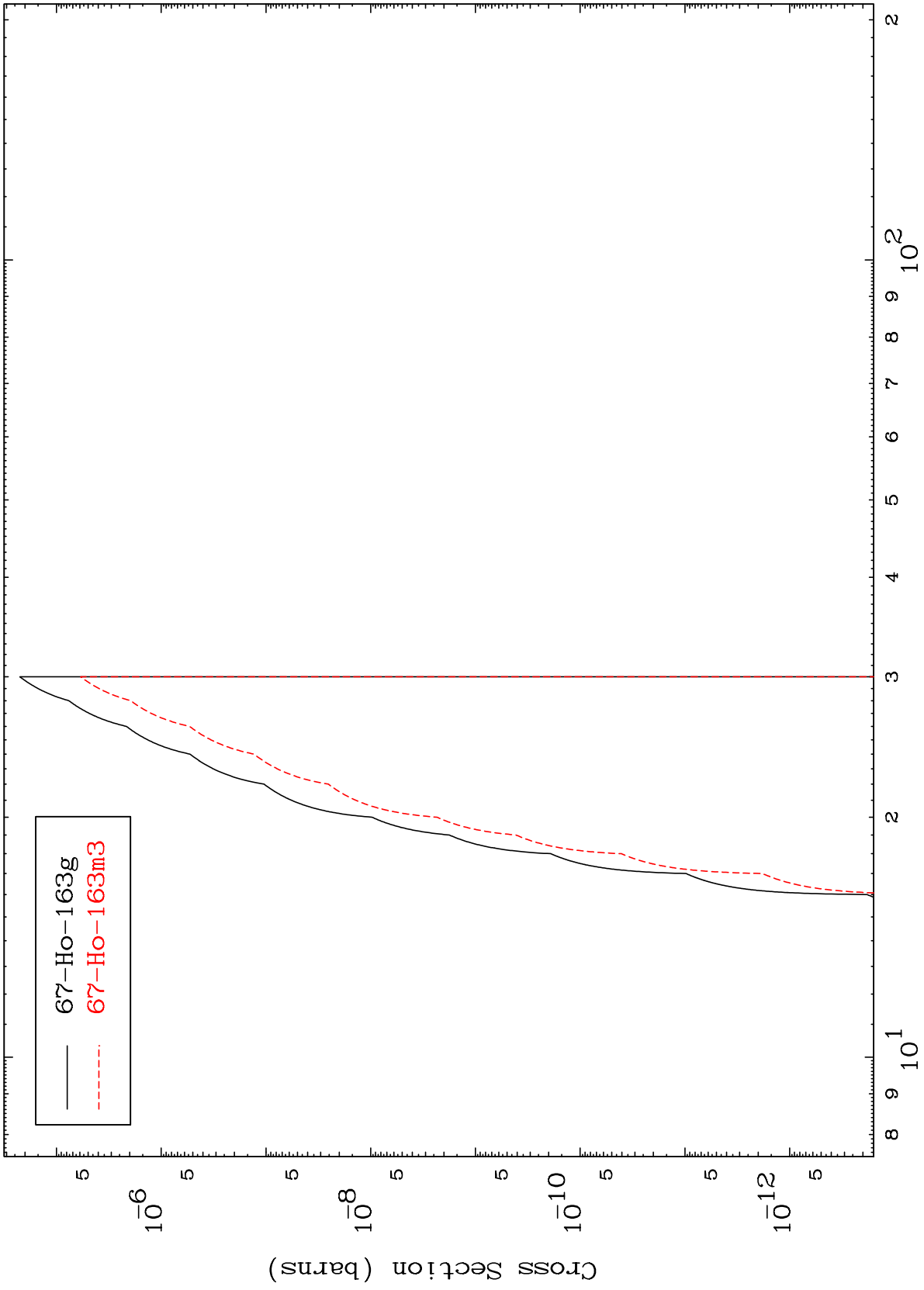
67-Ho-163

MAT 6719

(n,2n) p

67-Ho-163

Radionuclide Production Cross Section



18

Incident Energy (MeV)

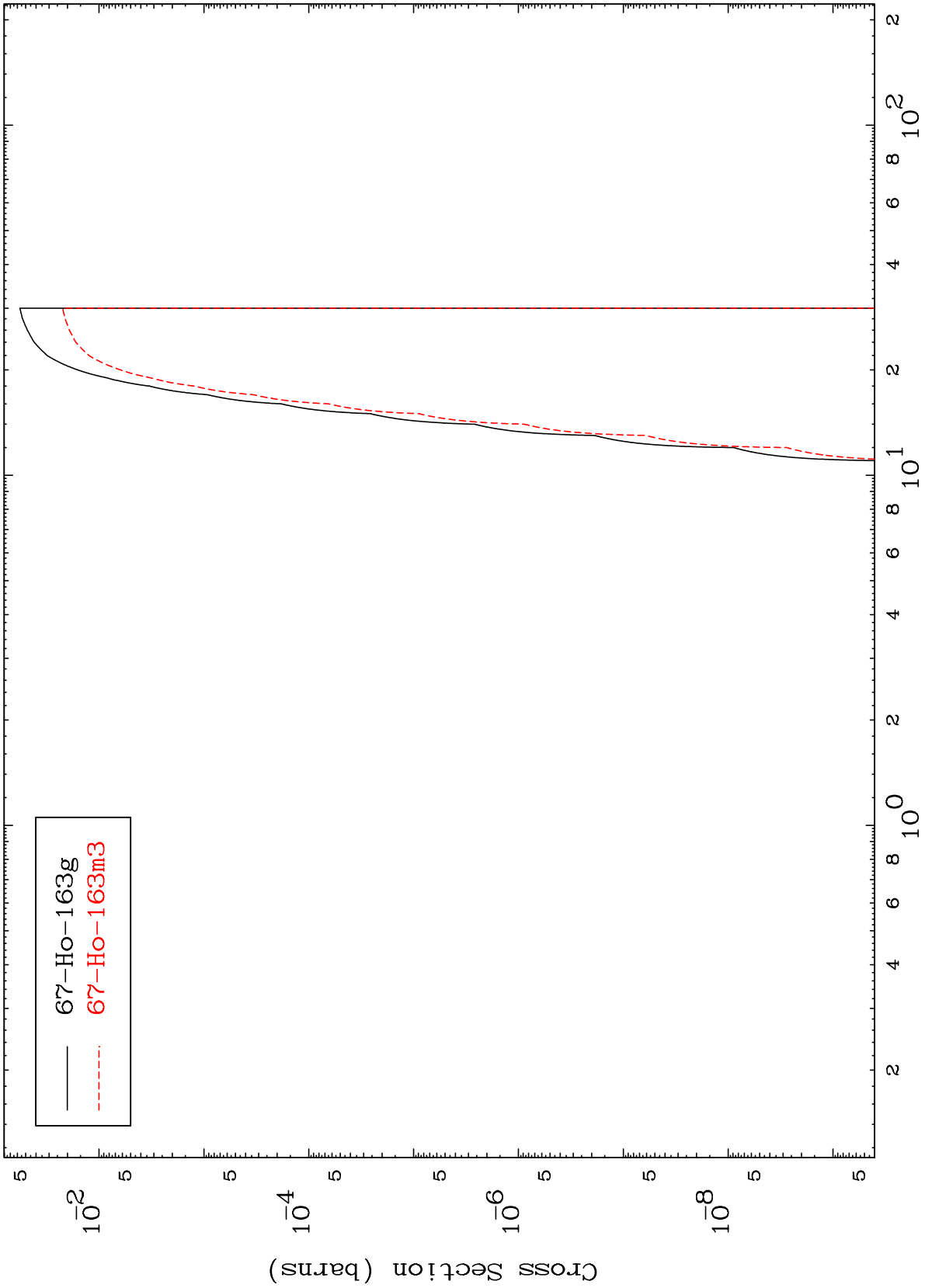
67-Ho-163

MAT 6719

(n, He-3)

67-Ho-163

Radionuclide Production Cross Section



19

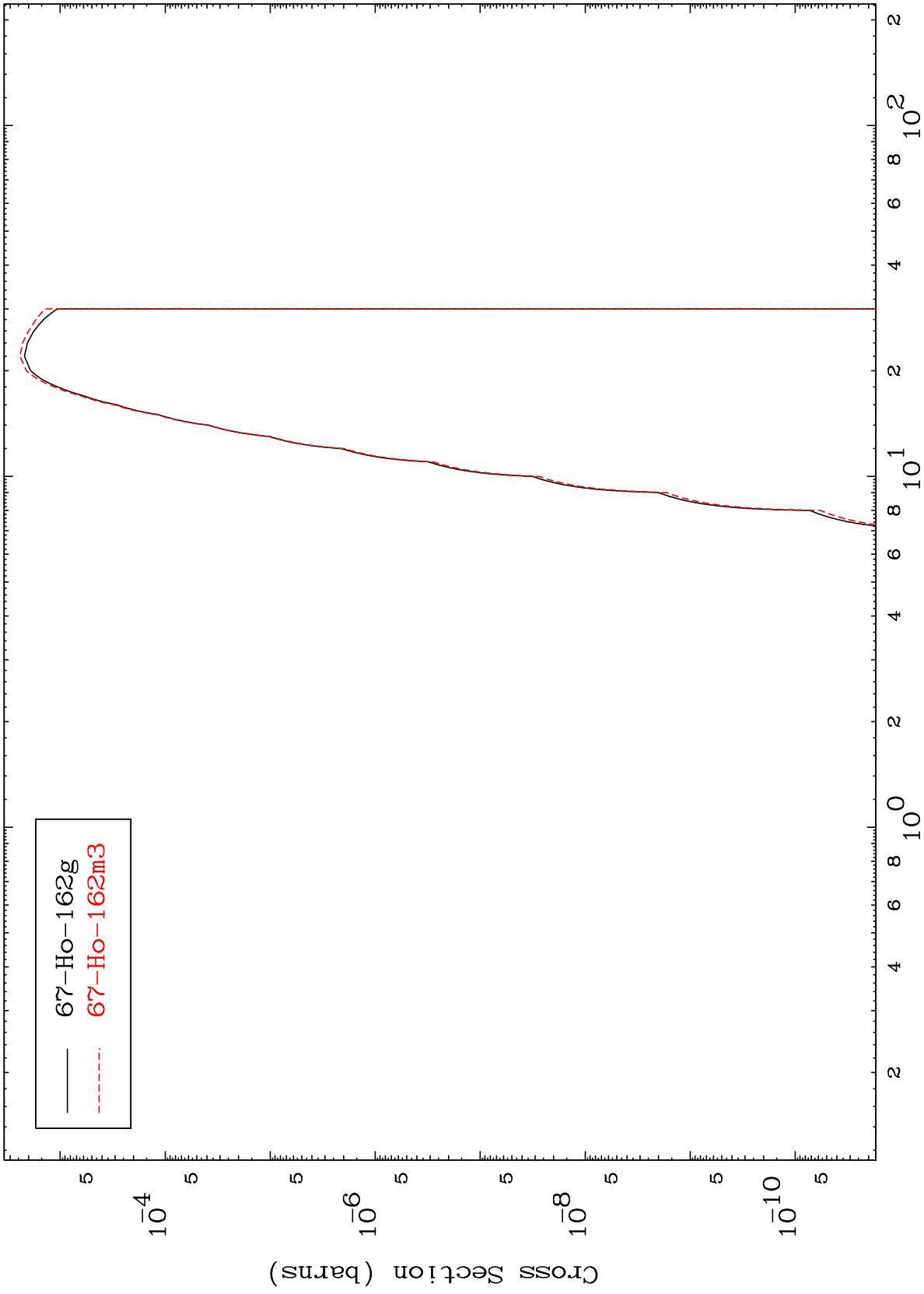
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

Radionuclide Production Cross Section
(n, α)



20

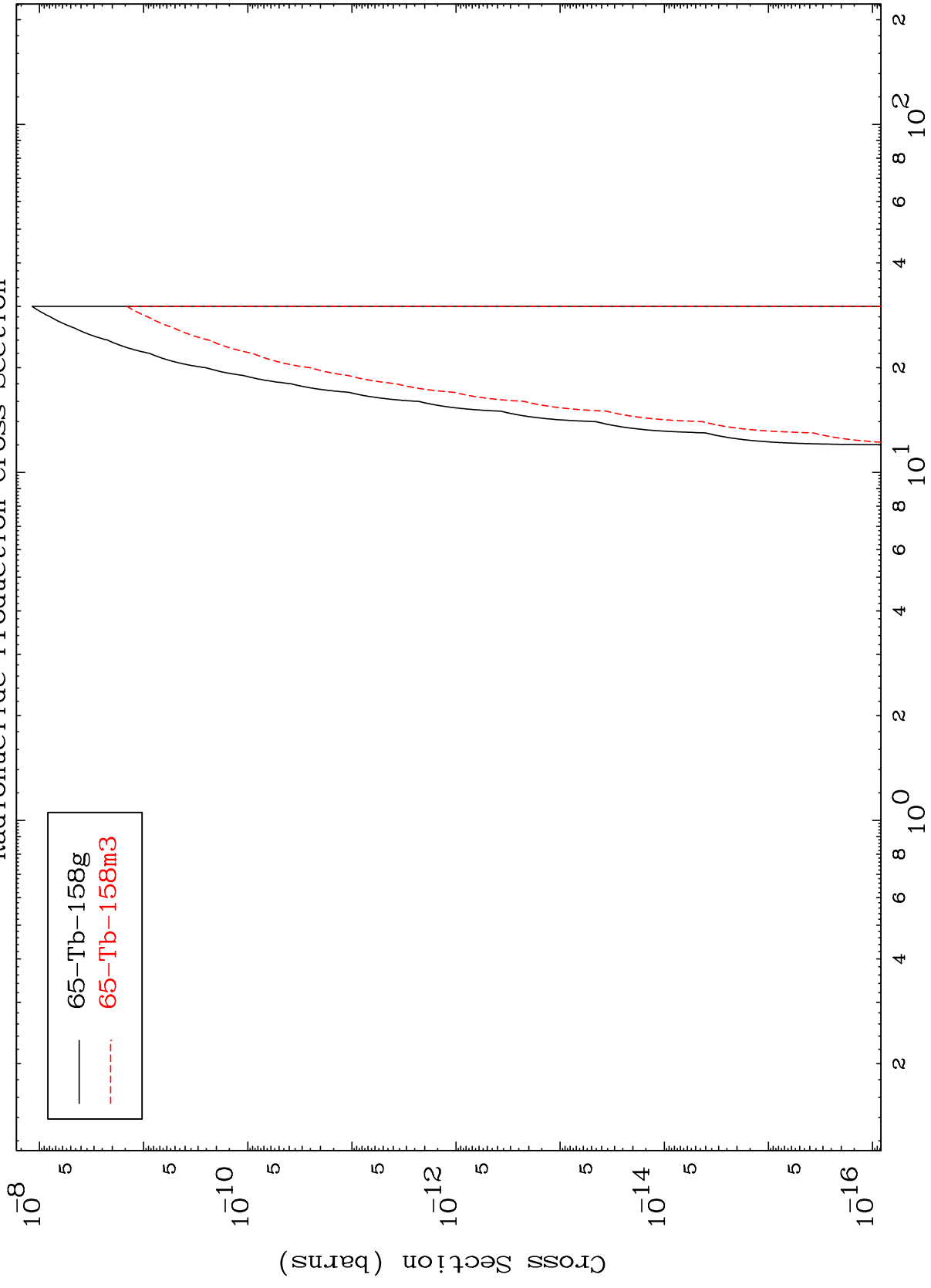
67-Ho-163

MAT 6719

(n,2α)

67-Ho-163

Radionuclide Production Cross Section



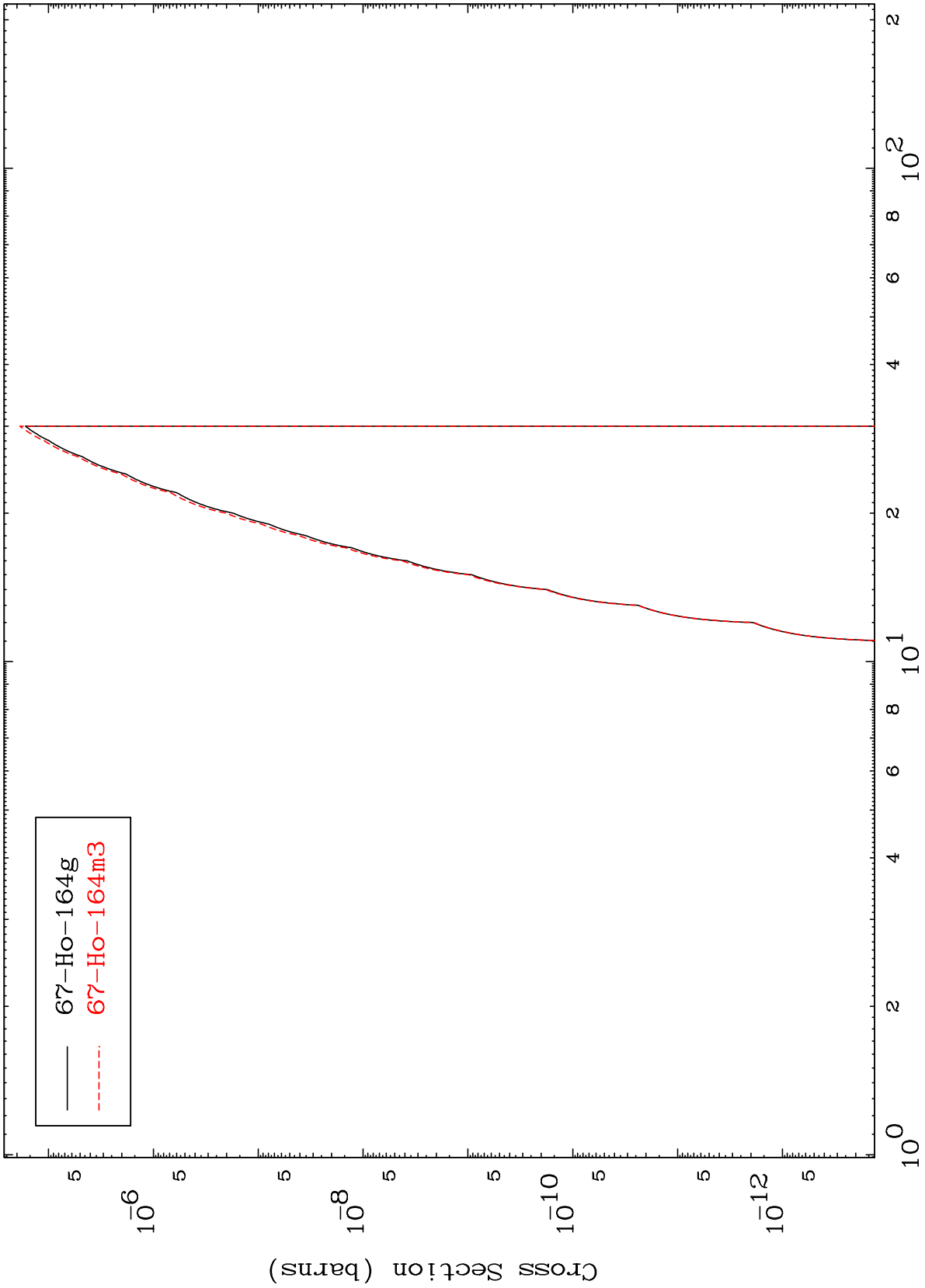
65-Tb-158g
65-Tb-158m3

MAT 6719

(n,2p)

67-Ho-163

Radionuclide Production Cross Section



22

Incident Energy (MeV)

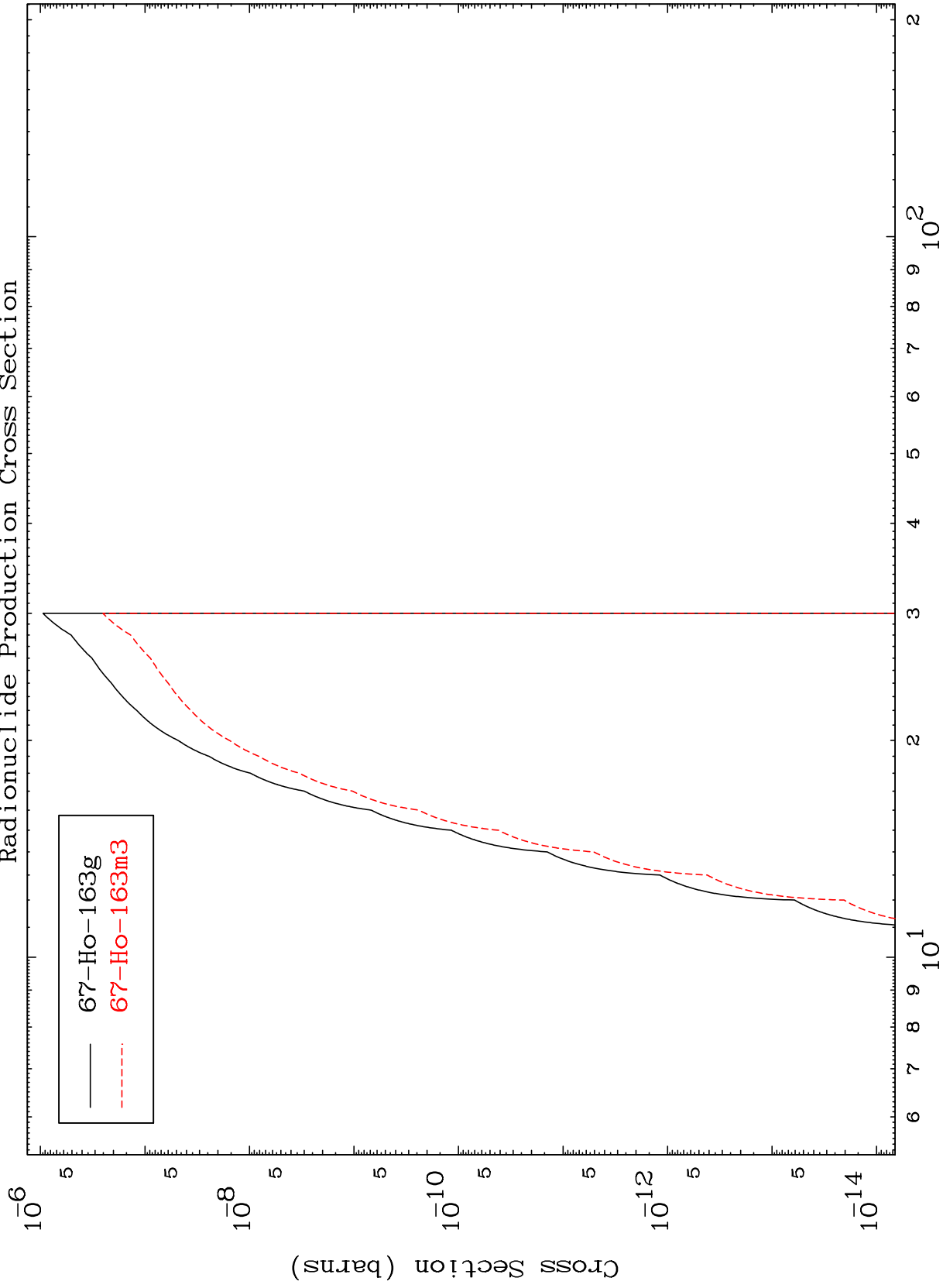
67-Ho-163

MAT 6719

(n,p) d

67-Ho-163

Radionuclide Production Cross Section



23

Incident Energy (MeV)

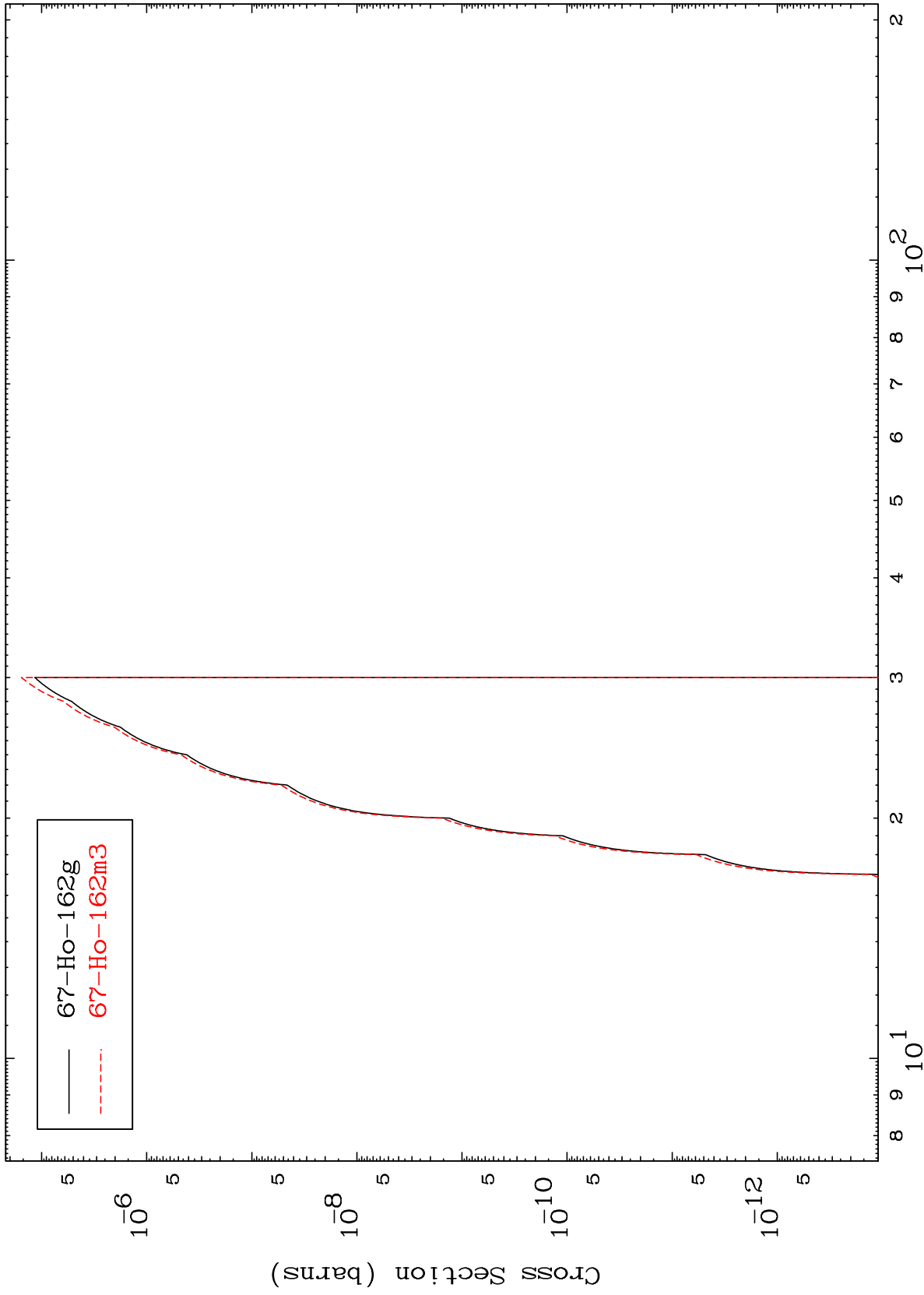
67-Ho-163

MAT 6719

(n,p) t

67-Ho-163

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-163