

Program EVALPLOT
(Version 2021-1)

by

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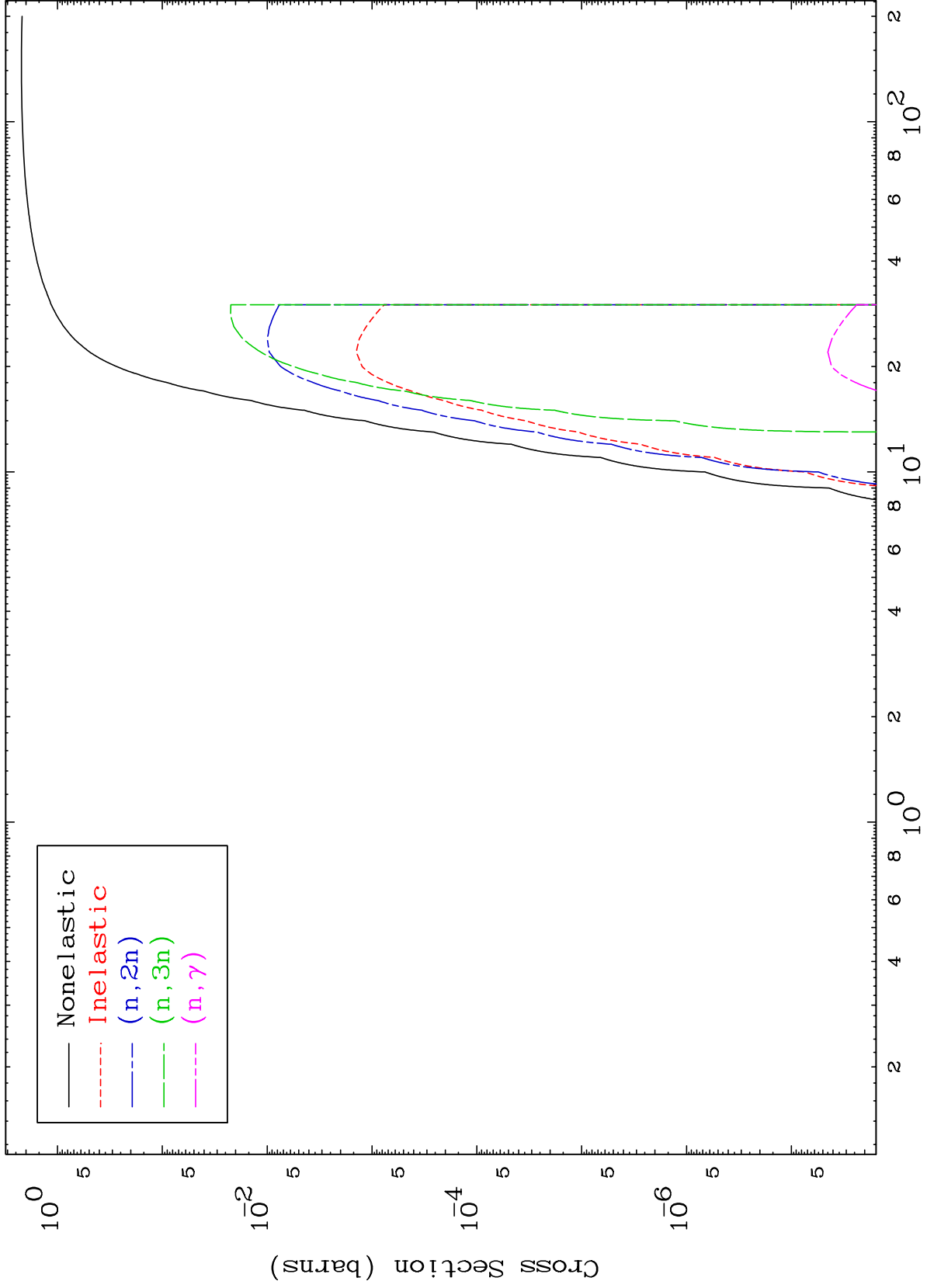
Press Mouse Button to Start

MAT 6722

He-3 Major

67-Ho-164

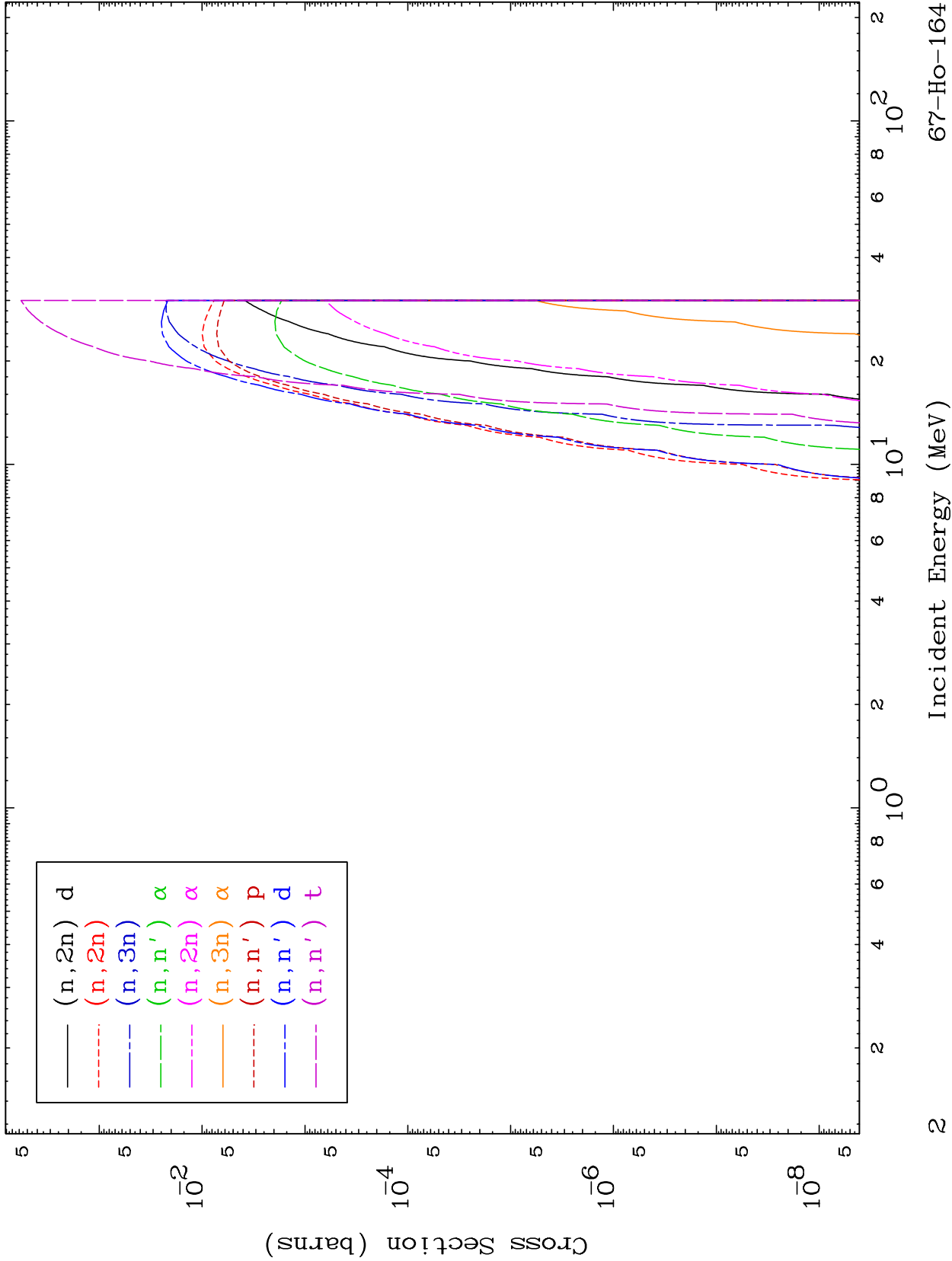
0 Kelvin Cross Sections



MAT 6722

He-3 Neutron Absorption
0 Kelvin Cross Sections

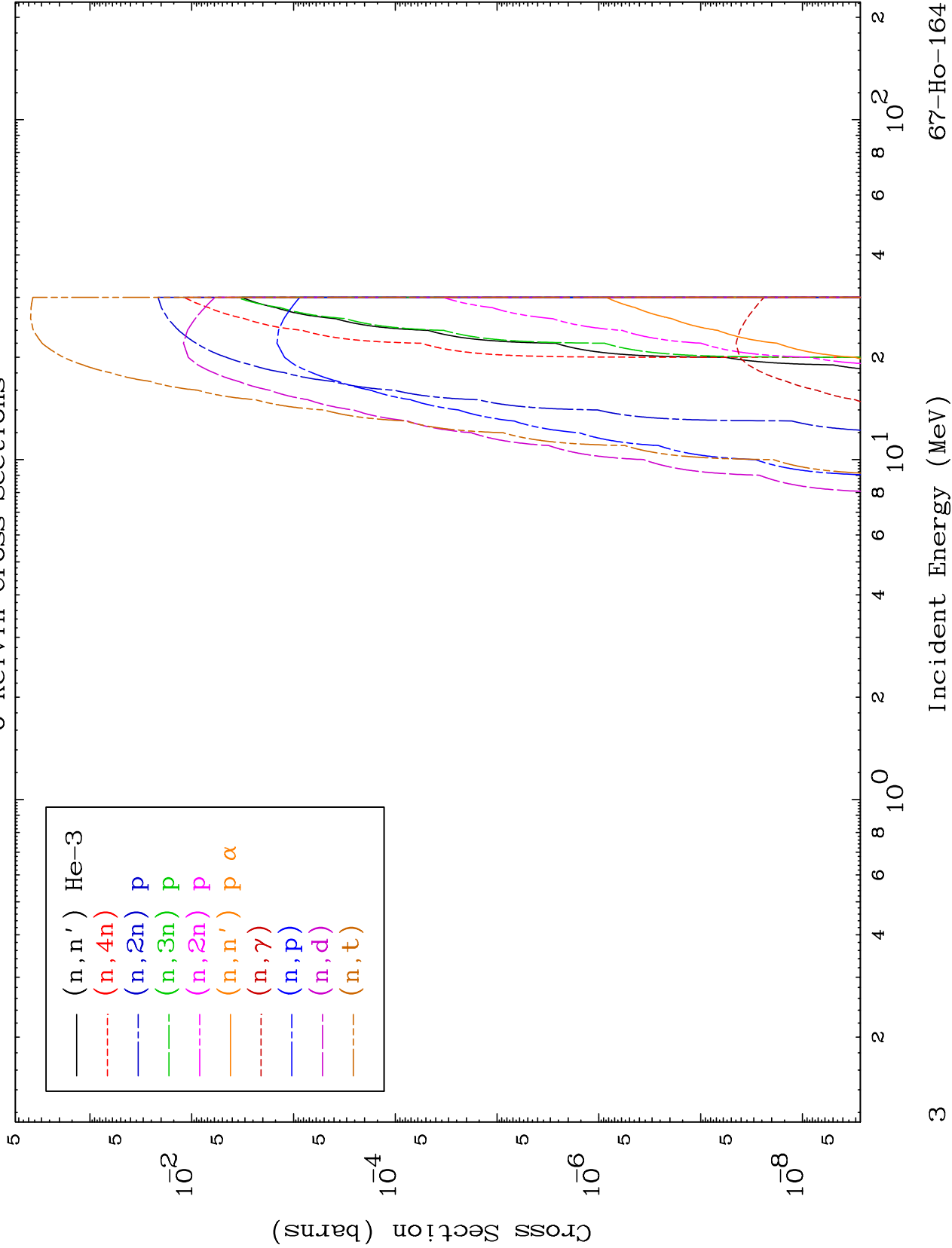
67-Ho-164



MAT 6722

He-3 Neutron Absorption
0 Kelvin Cross Sections

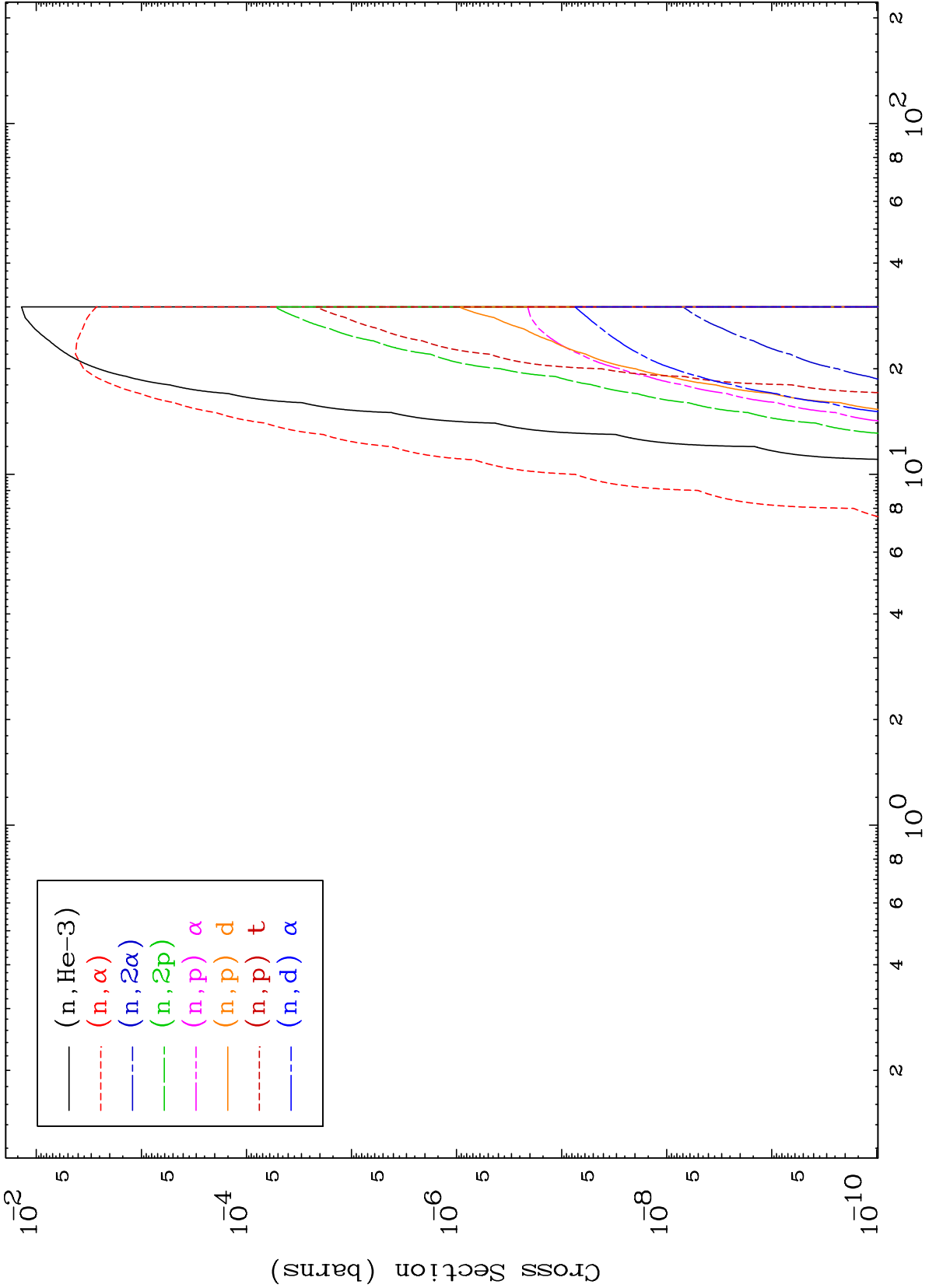
67-Ho-164

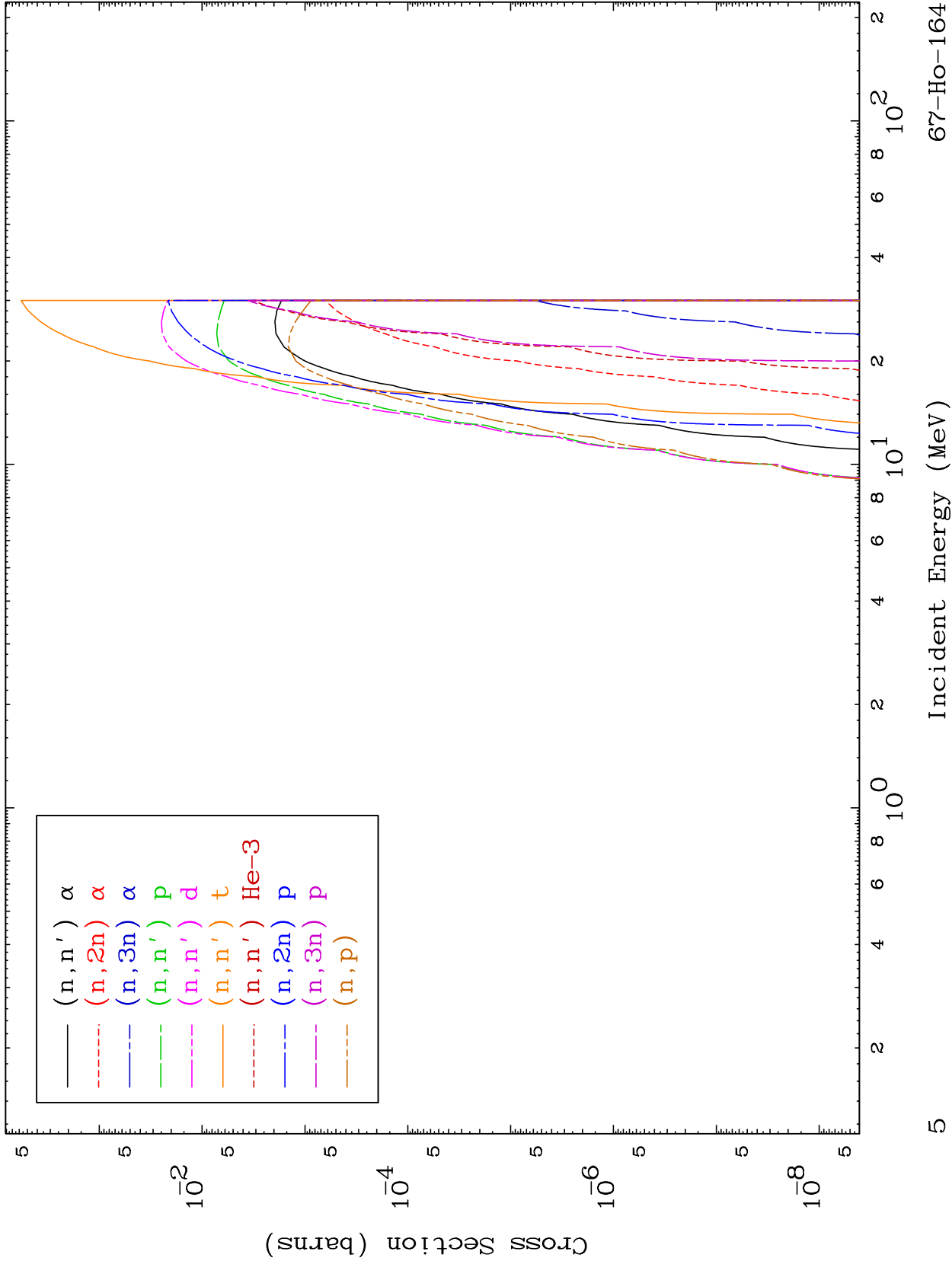


MAT 6722

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-164

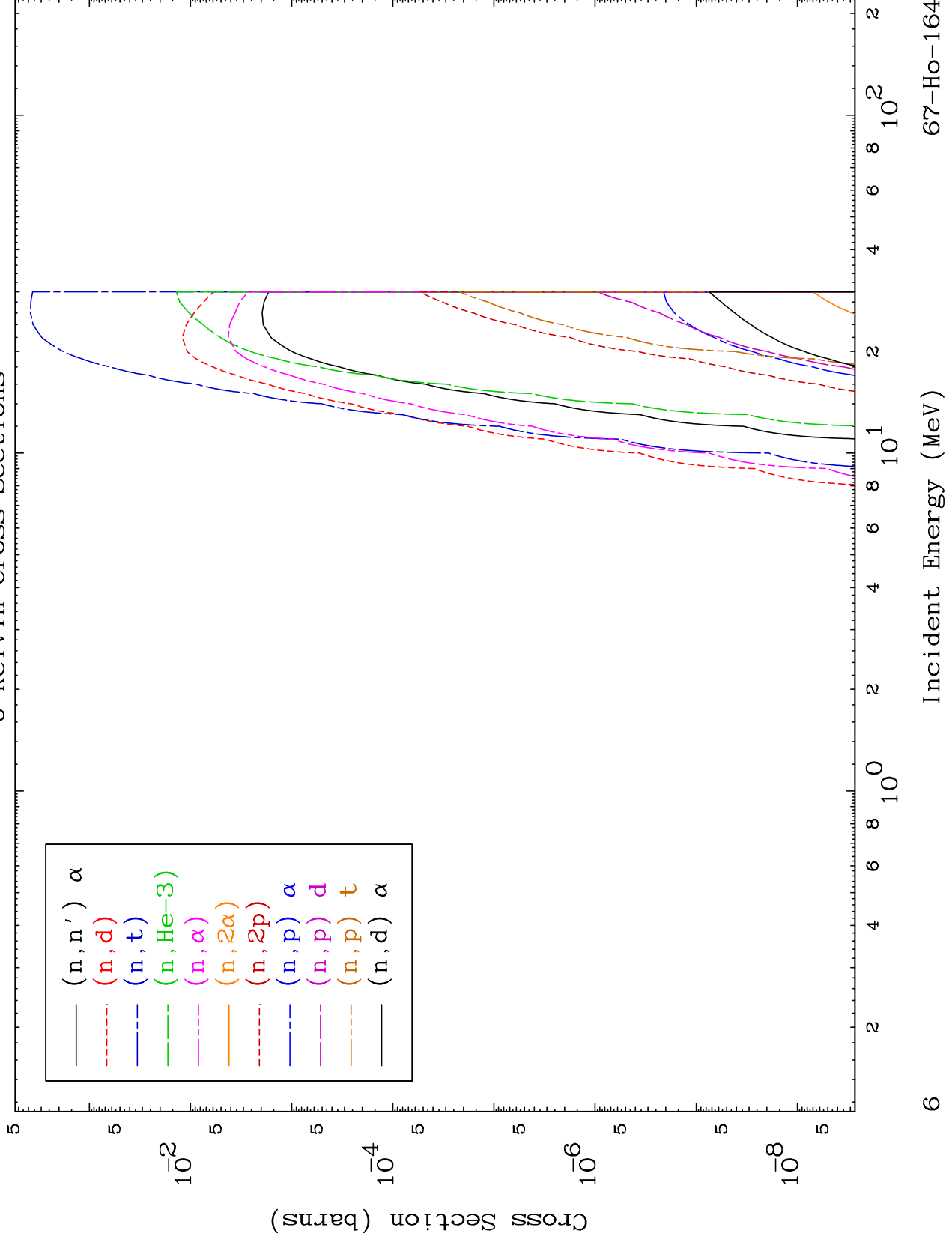




MAT 6722

He-3 Charged Particle
0 Kelvin Cross Sections

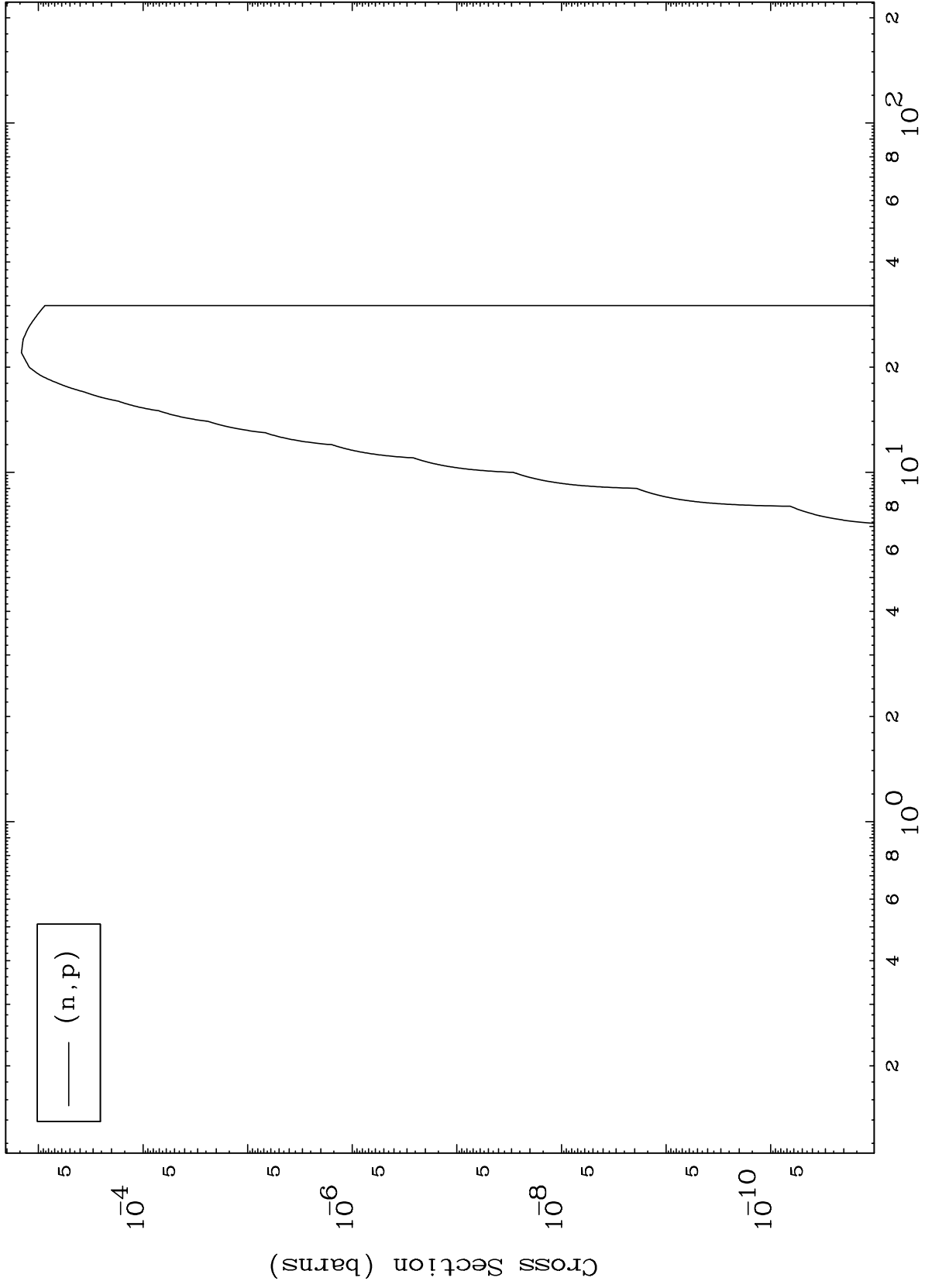
67-Ho-164



MAT 6722

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

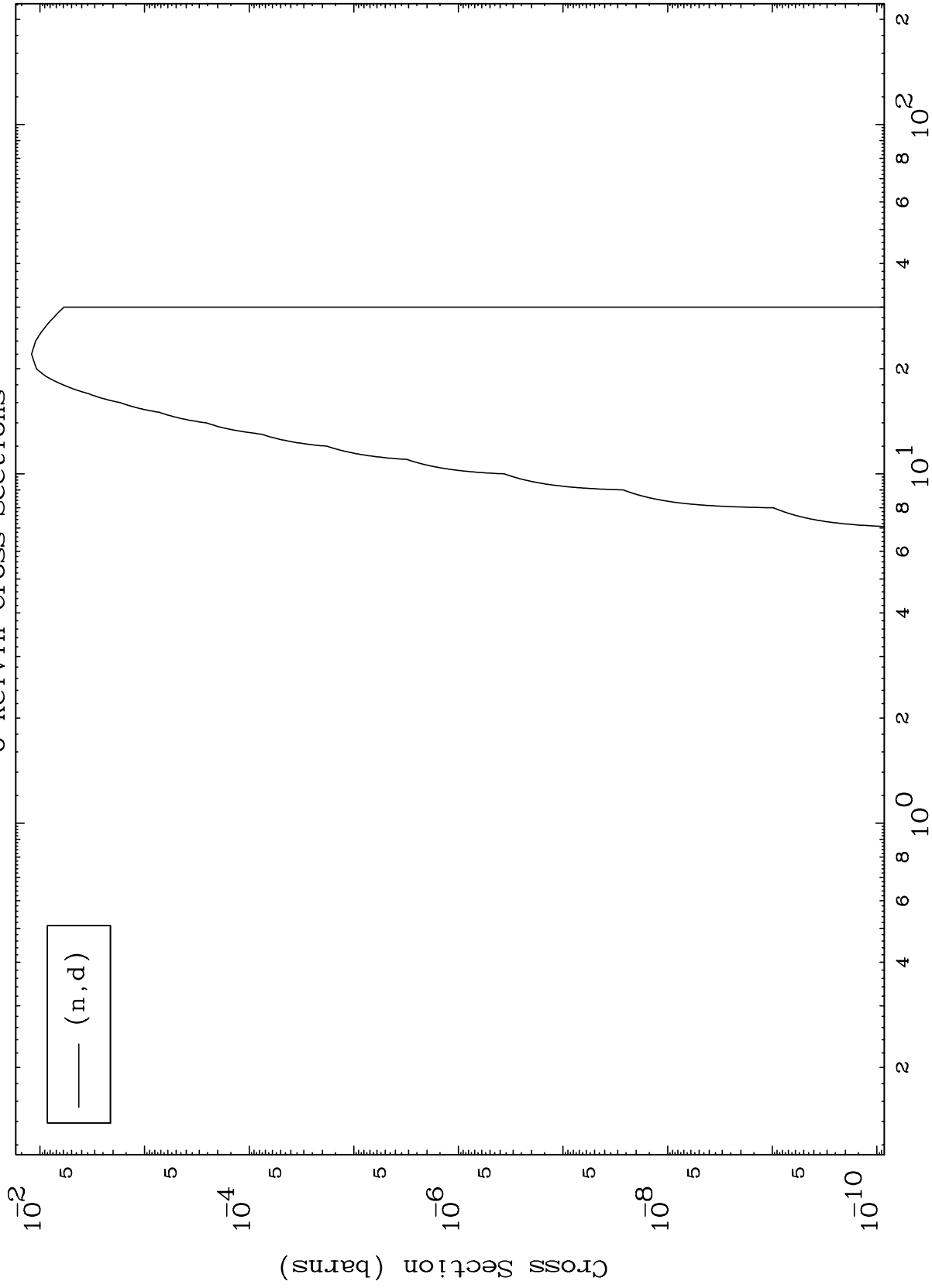
67-Ho-164



MAT 6722

67-Ho-164

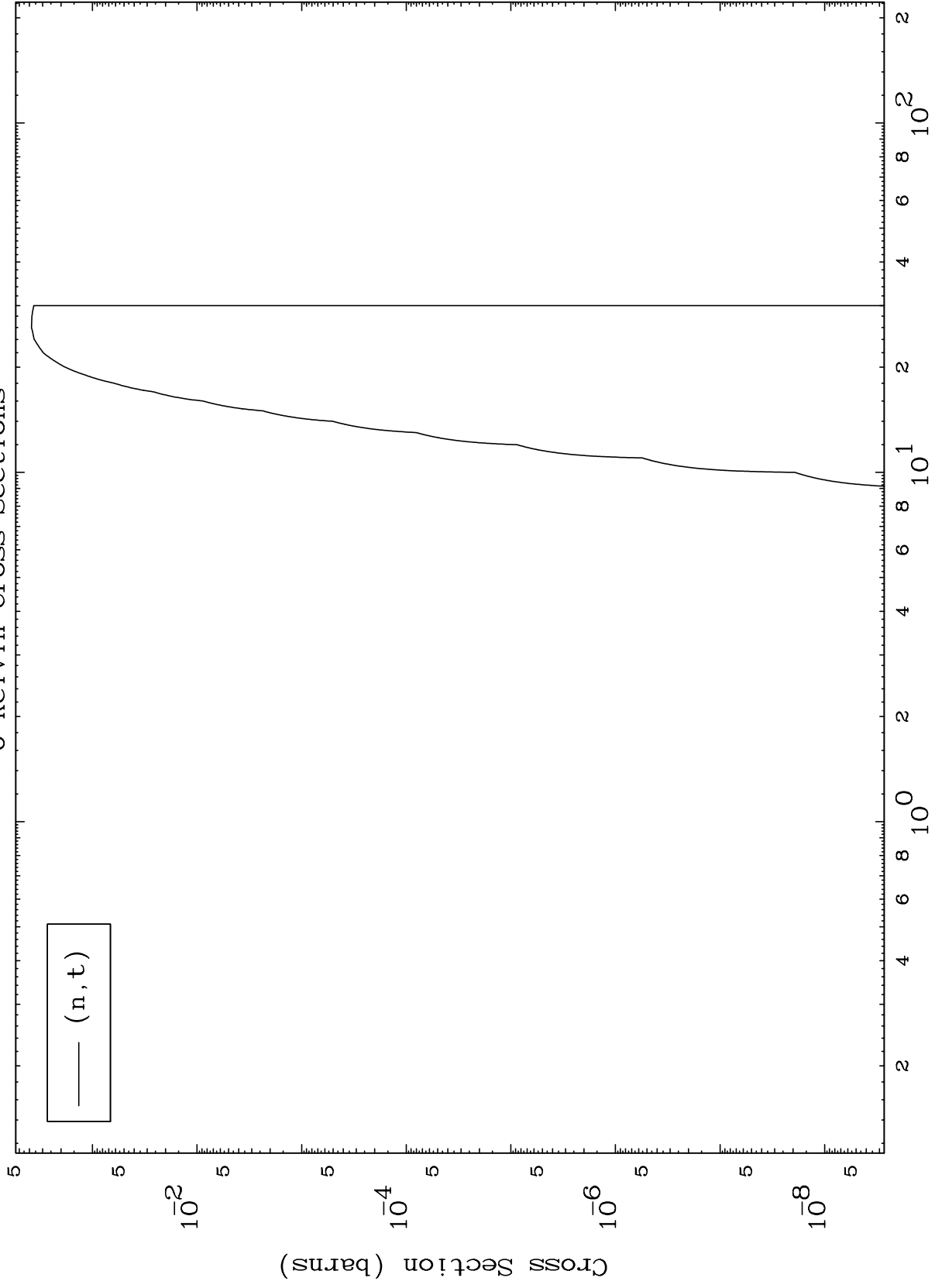
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 6722

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

67-Ho-164

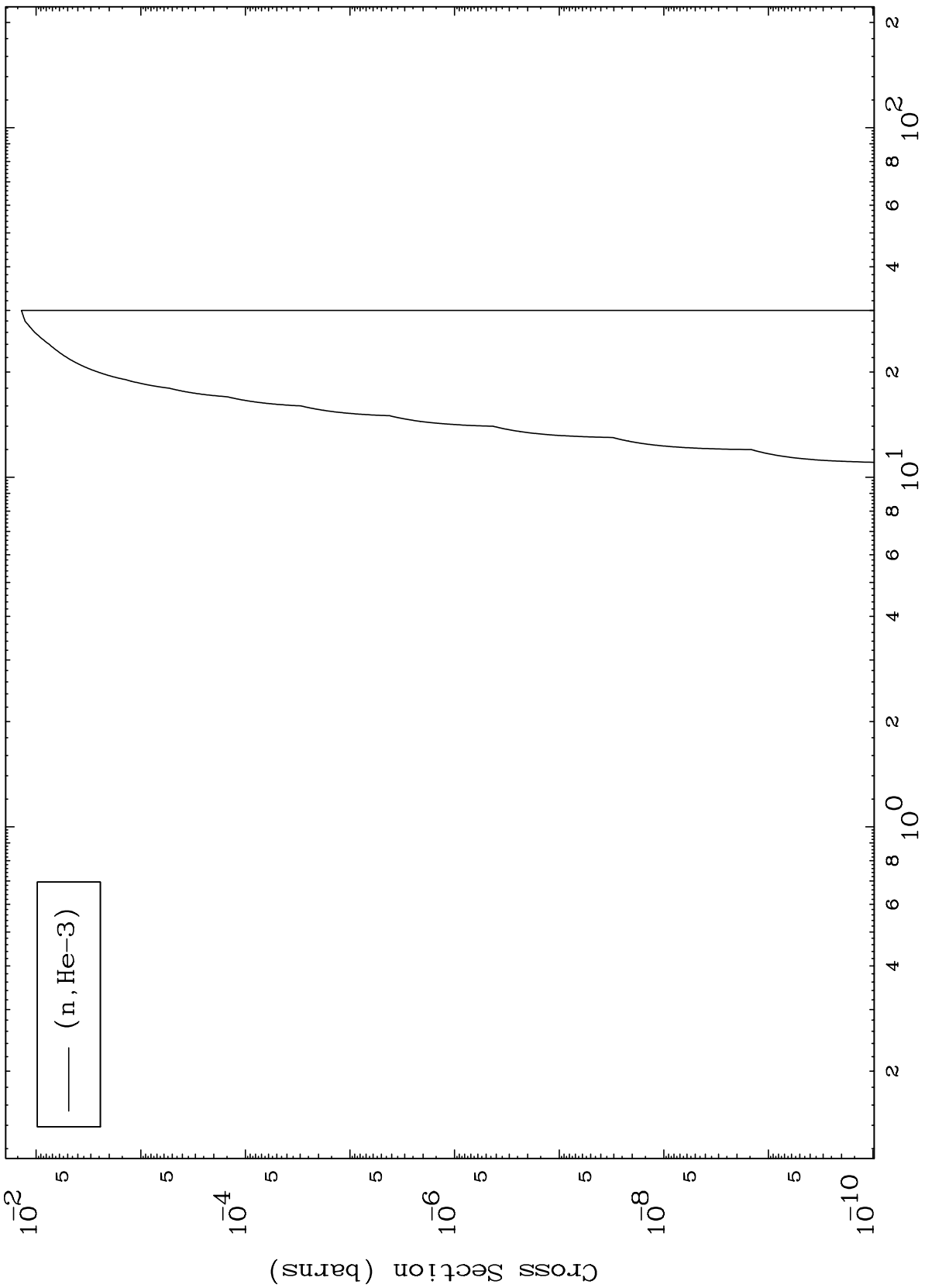


MAT 6722

(He-3, He3) Levels

67-Ho-164

0 Kelvin Cross Sections



10

Incident Energy (MeV)

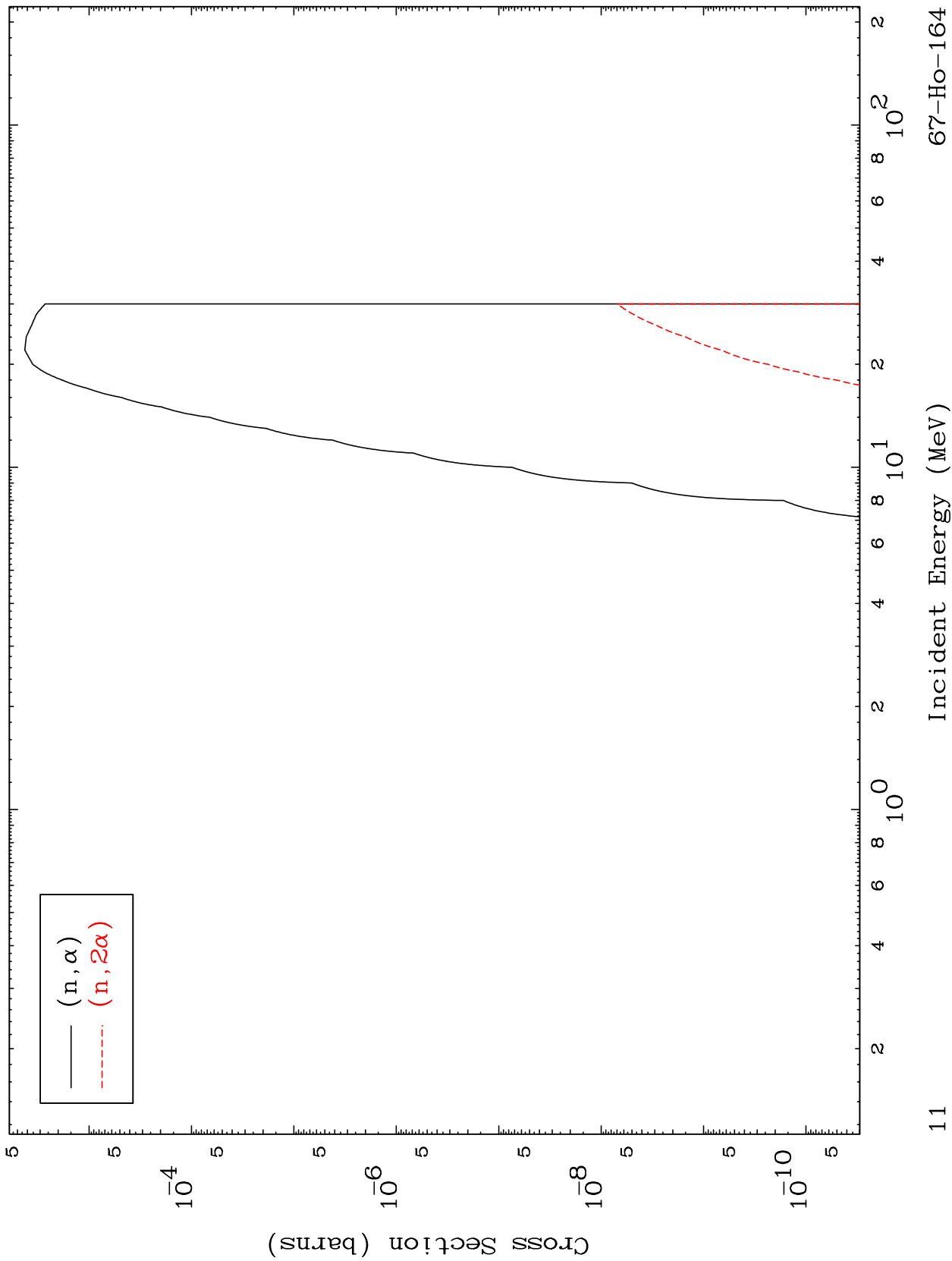
67-Ho-164

MAT 6722

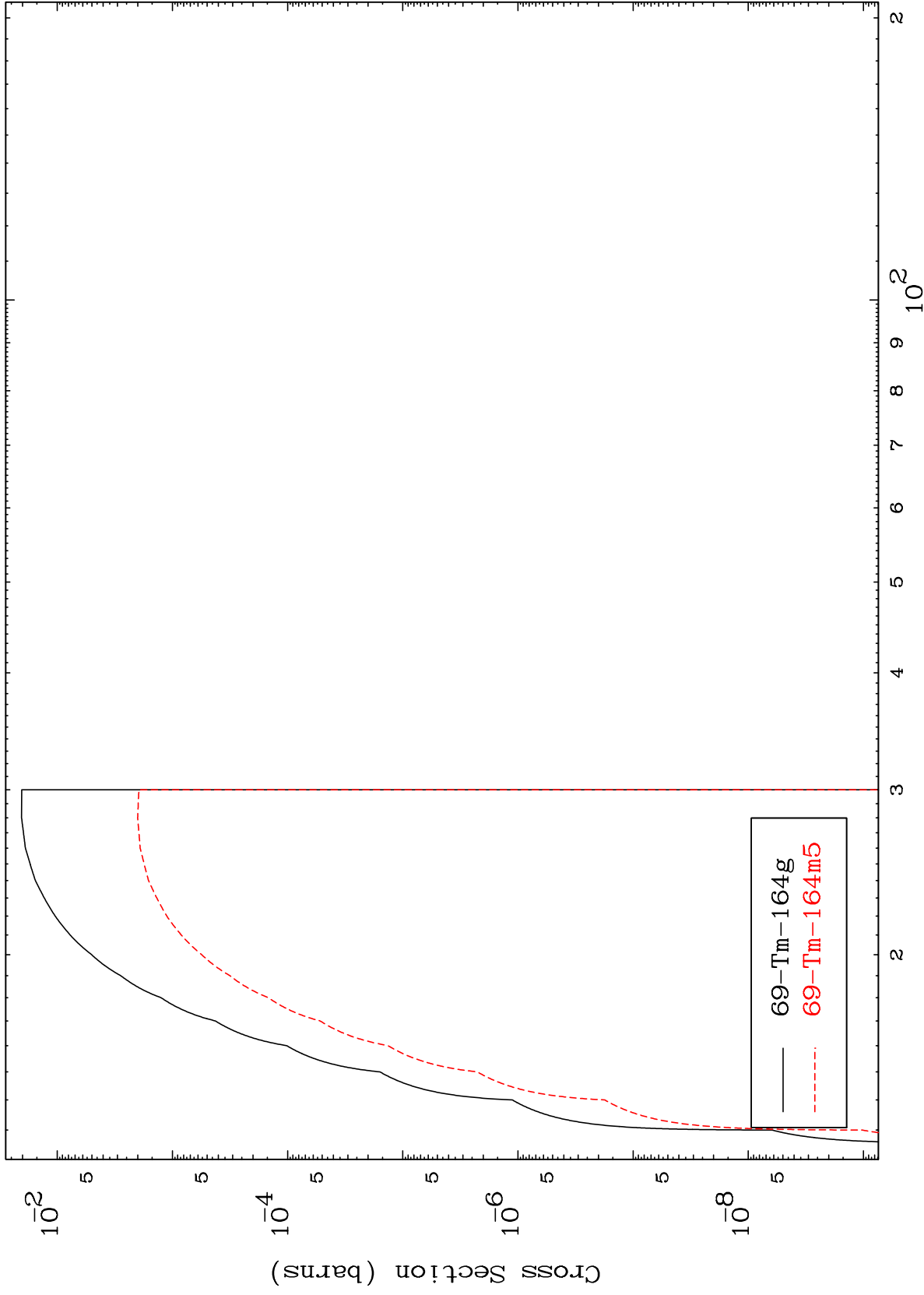
(He-3, α) Levels

67-Ho-164

0 Kelvin Cross Sections



Radionuclide Production Cross Section (n,3n)

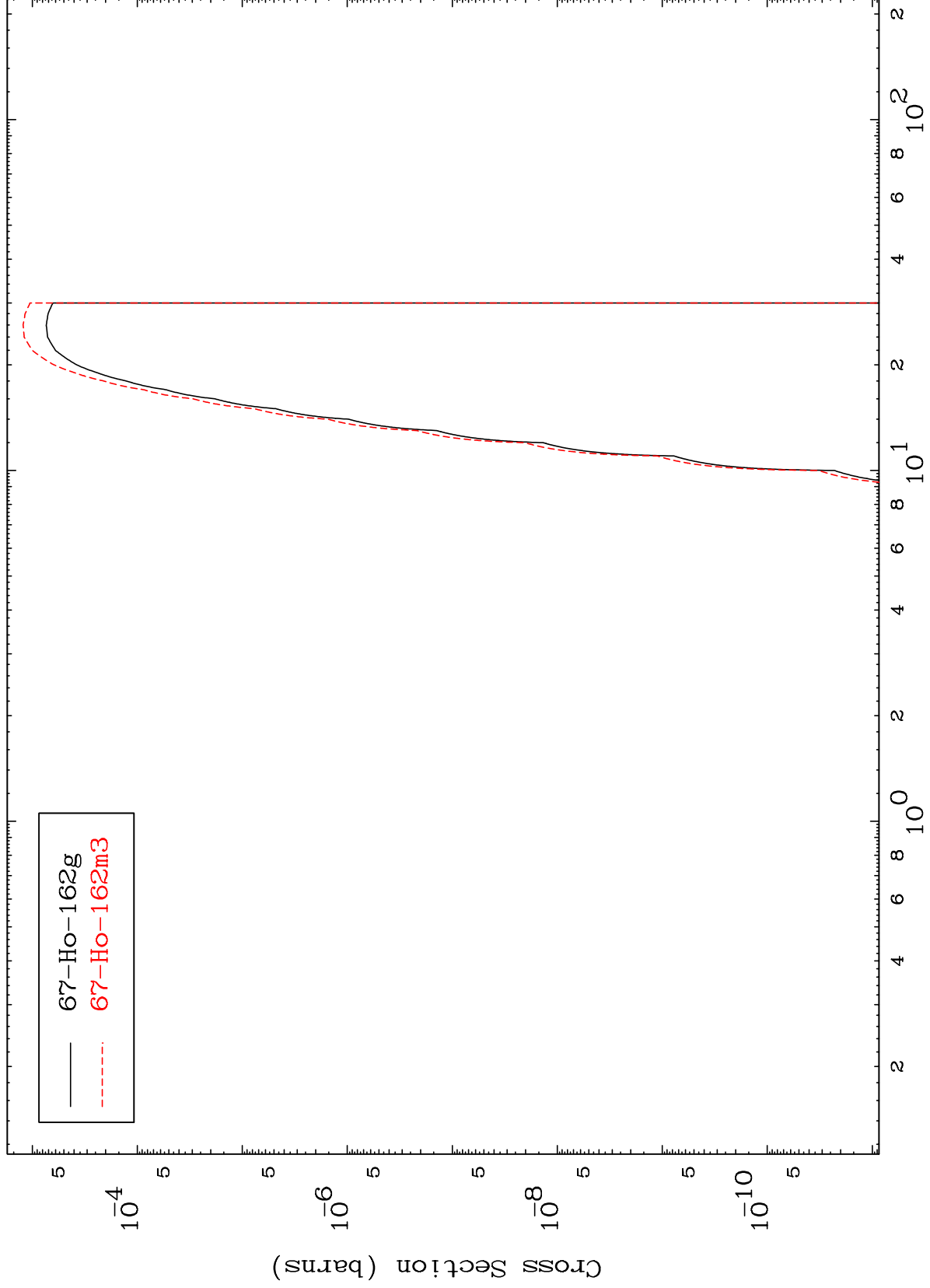


MAT 6722

$(n, n') \alpha$

$^{67}\text{Ho-164}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

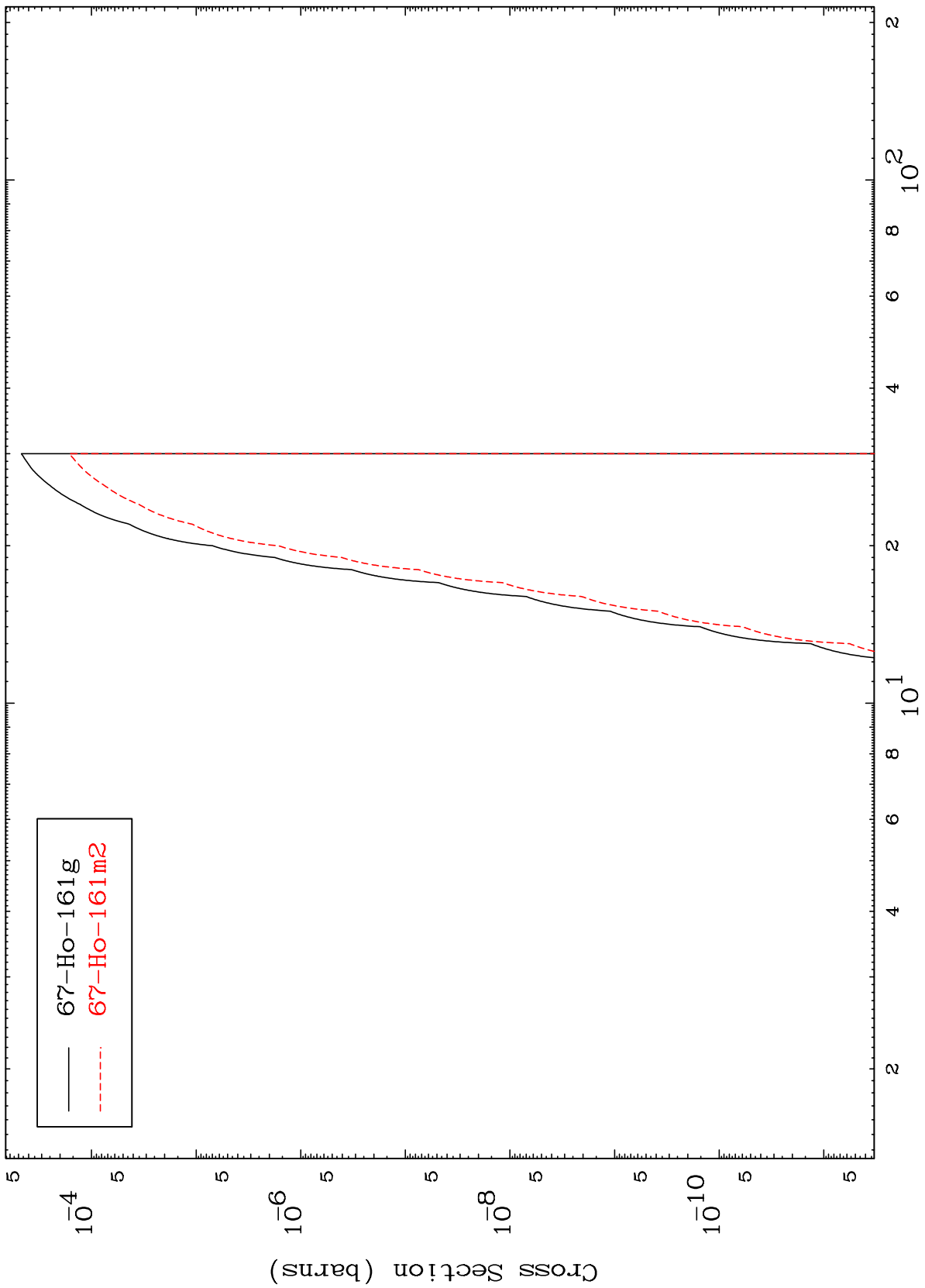
$^{67}\text{Ho-164}$

MAT 6722

$(n,2n) \alpha$

$^{67}\text{Ho-164}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

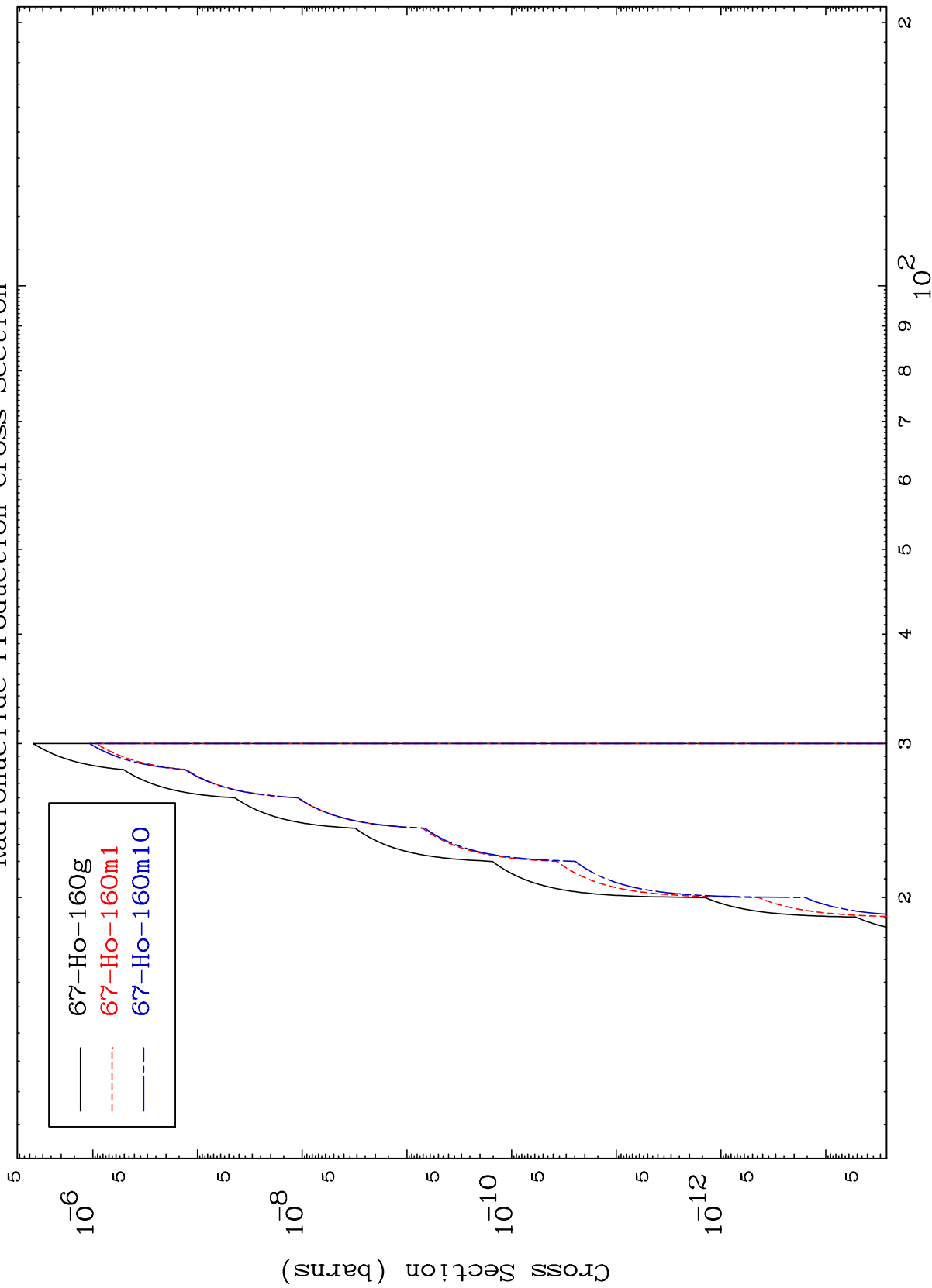
$^{67}\text{Ho-164}$

MAT 6722

67-Ho-164

(n,3n) α

Radionuclide Production Cross Section



67-Ho-160g
67-Ho-160m1
67-Ho-160m10

15

Incident Energy (MeV)

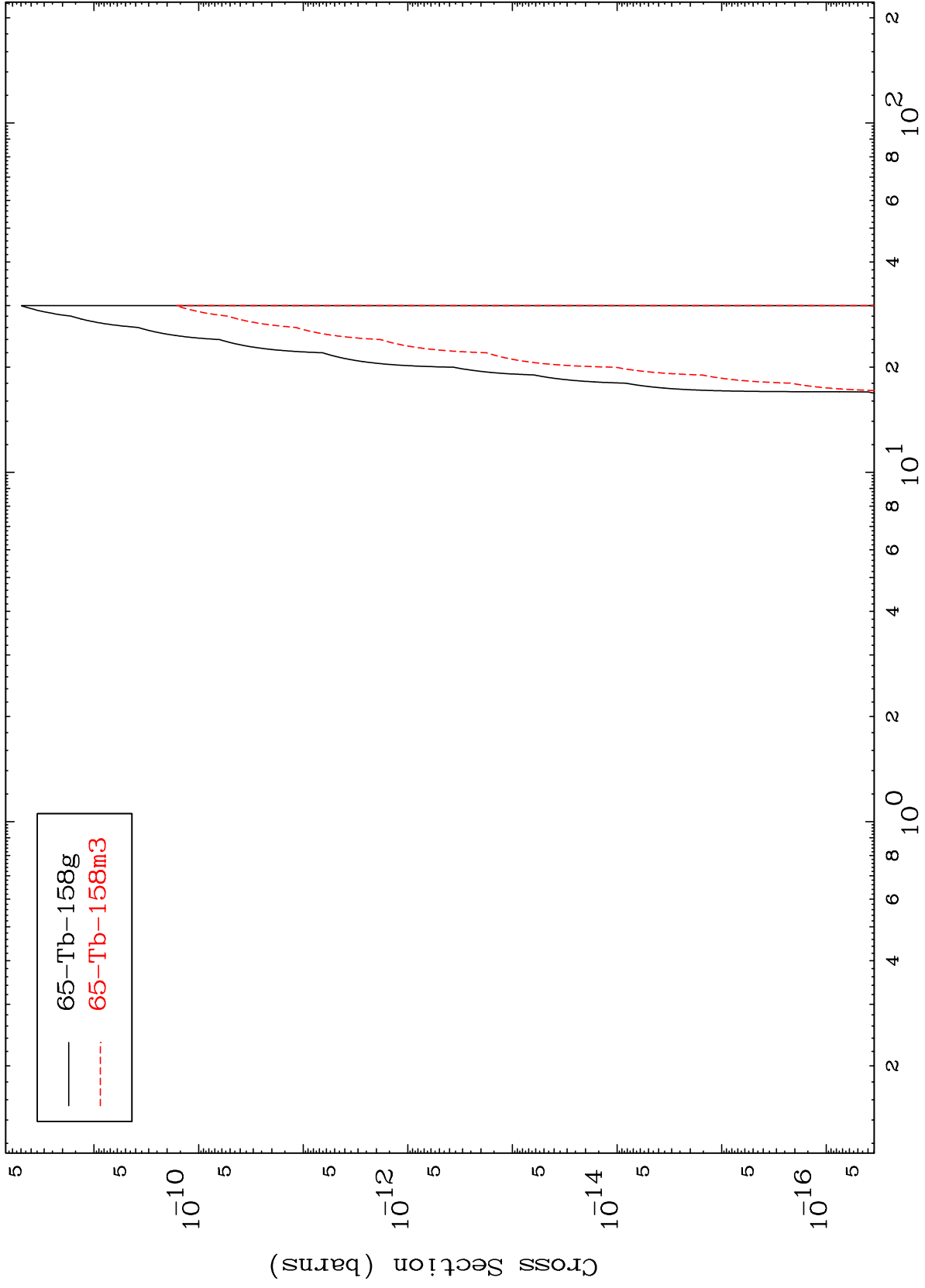
67-Ho-164

MAT 6722

(n,n') 2α

67-Ho-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

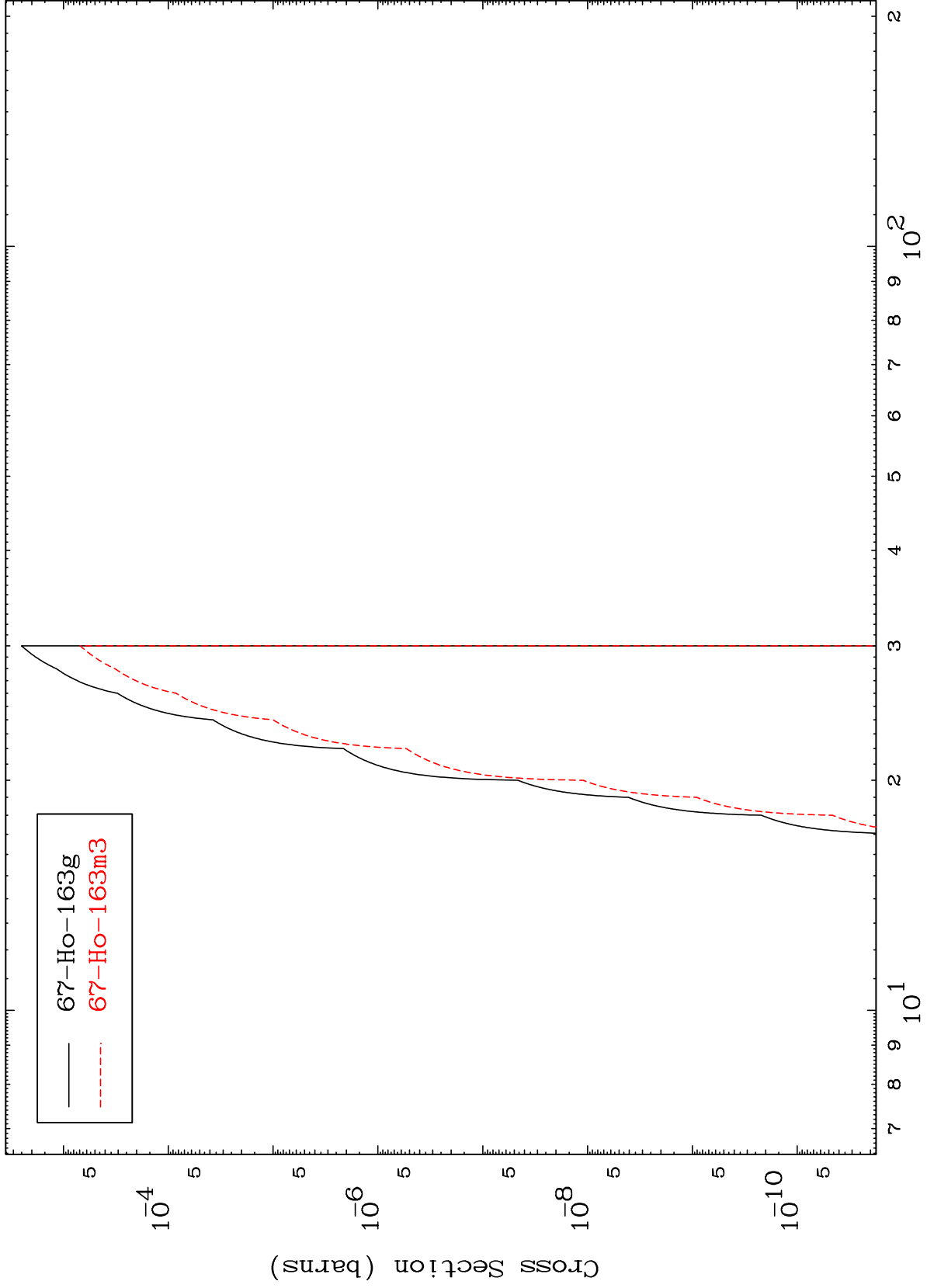
67-Ho-164

MAT 6722

(n,n') He-3

67-Ho-164

Radionuclide Production Cross Section



17

Incident Energy (MeV)

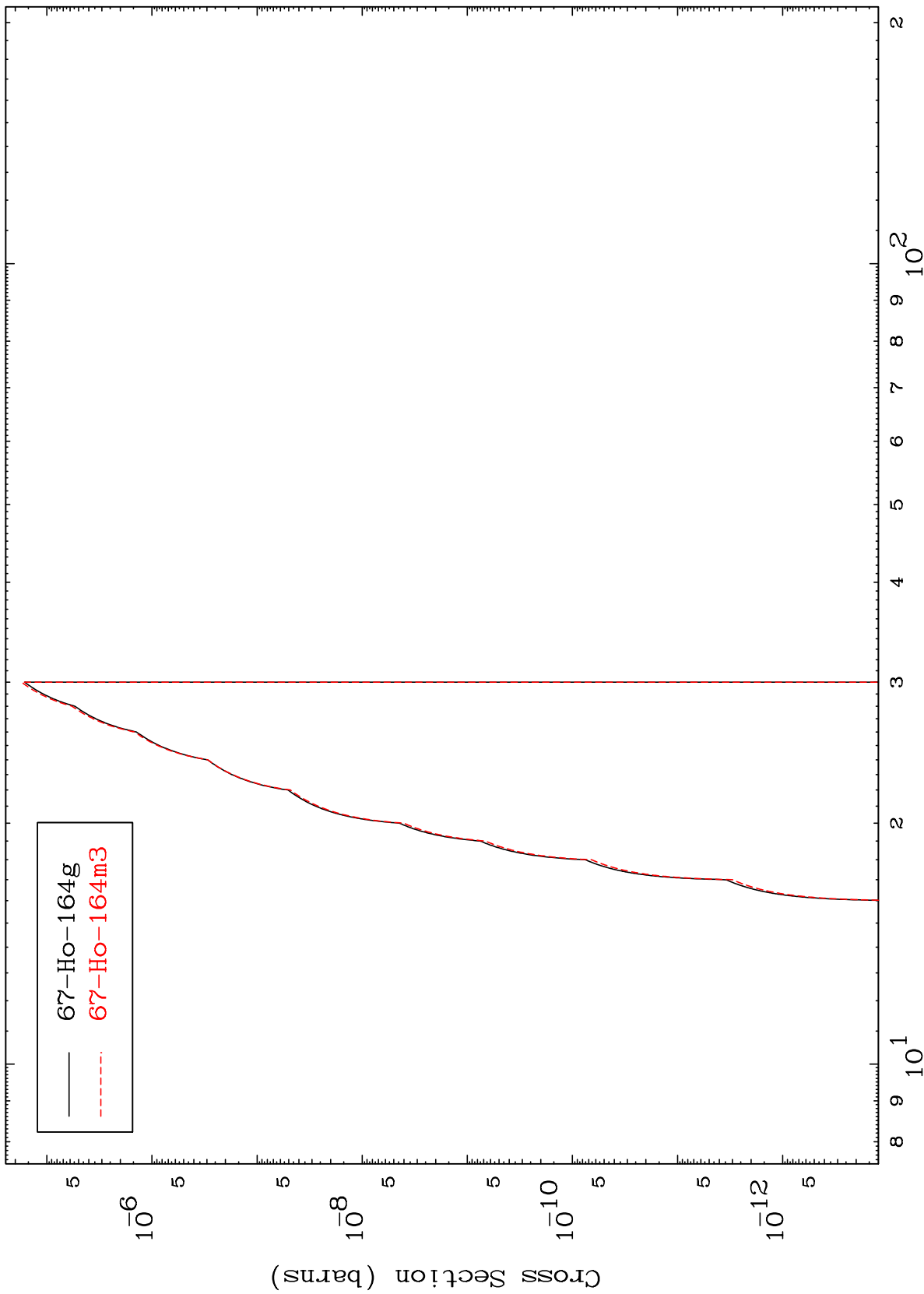
67-Ho-164

MAT 6722

(n,2n) p

67-Ho-164

Radionuclide Production Cross Section



18

Incident Energy (MeV)

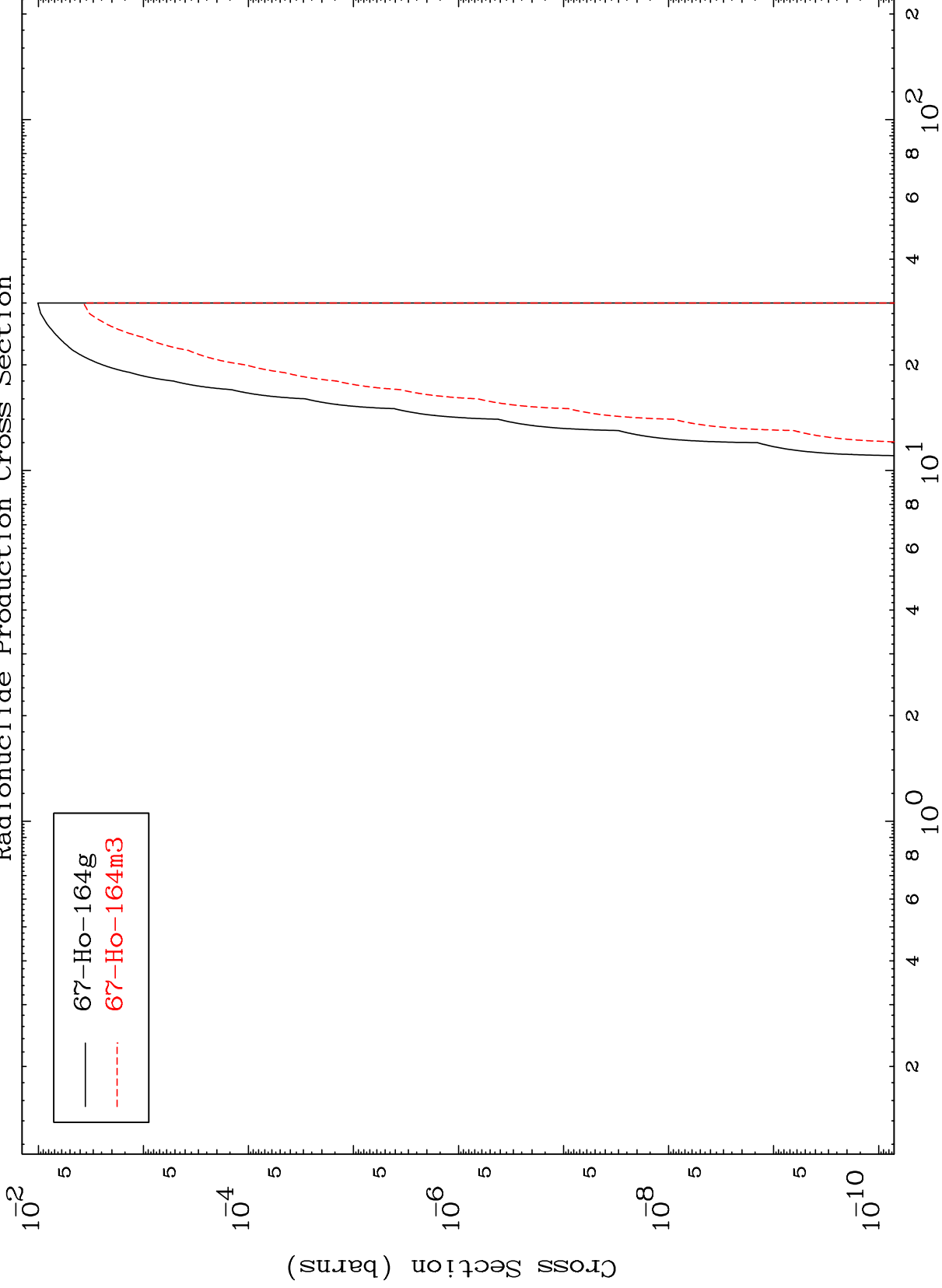
67-Ho-164

MAT 6722

(n,He-3)

67-Ho-164

Radionuclide Production Cross Section



19

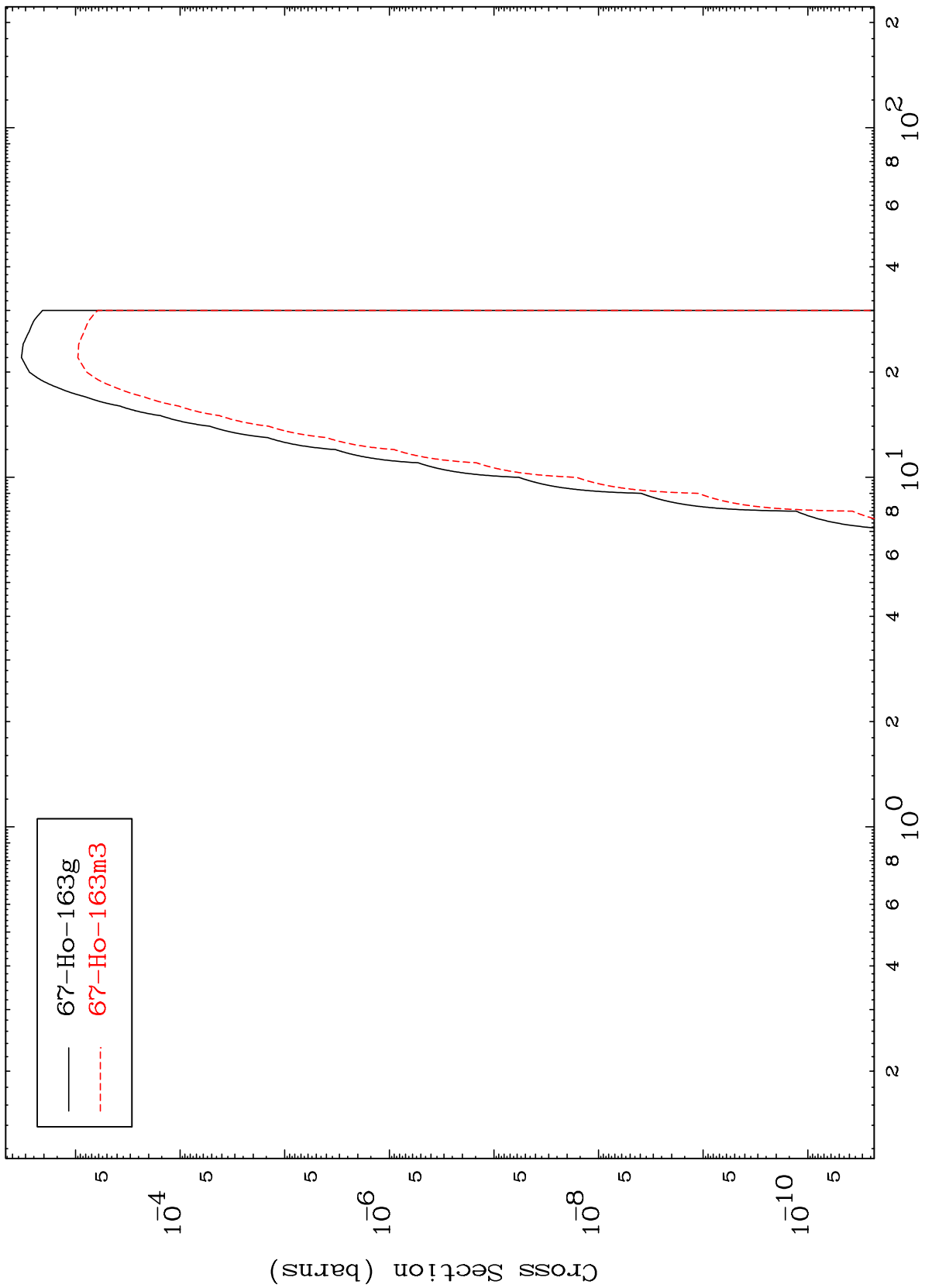
Incident Energy (MeV)

67-Ho-164

MAT 6722

67-Ho-164

Radionuclide Production Cross Section
(n, α)



67-Ho-163g
67-Ho-163m3

67-Ho-164

Incident Energy (MeV)

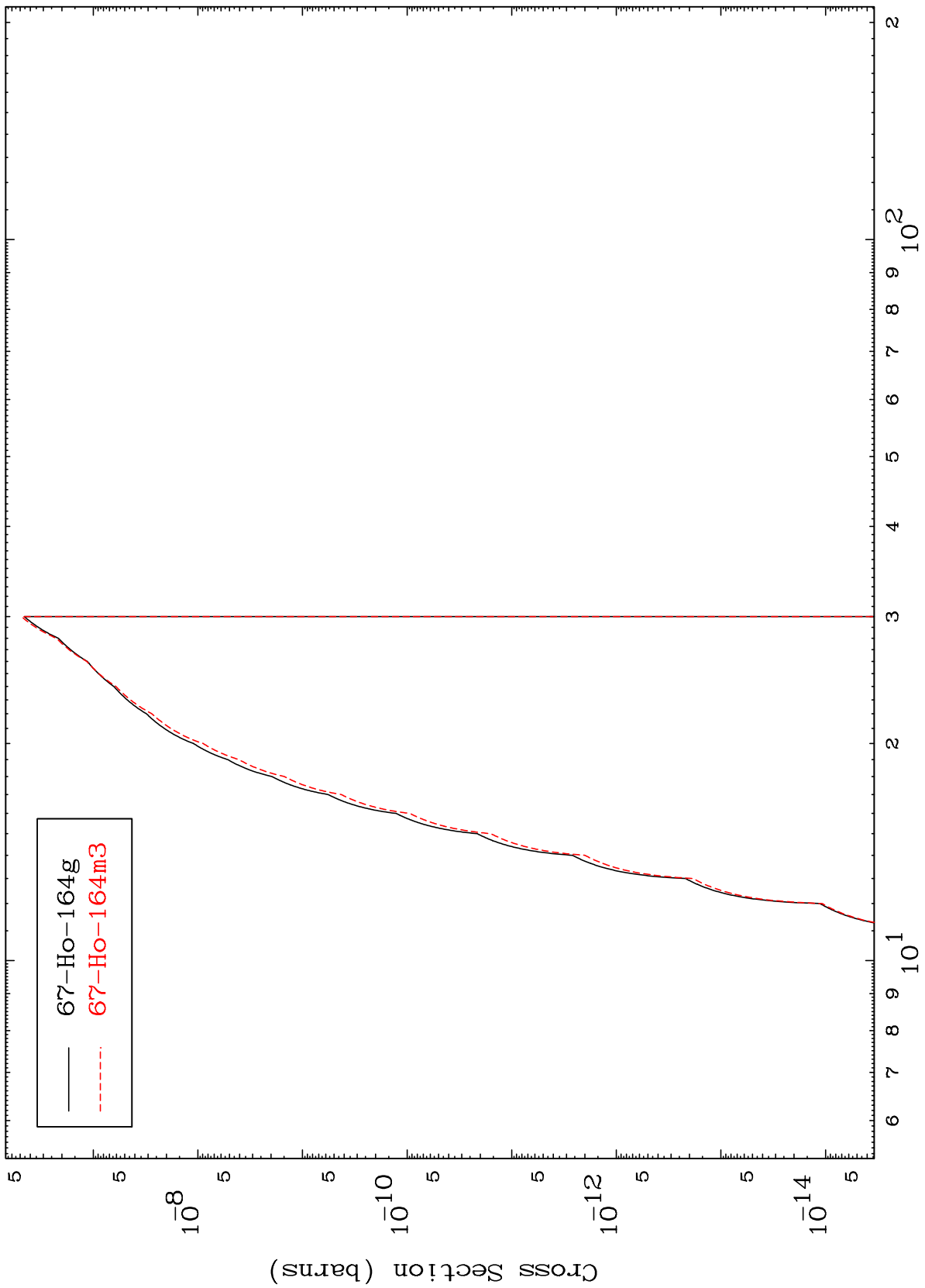
20

MAT 6722

(n,p) d

⁶⁷Ho-164

Radionuclide Production Cross Section



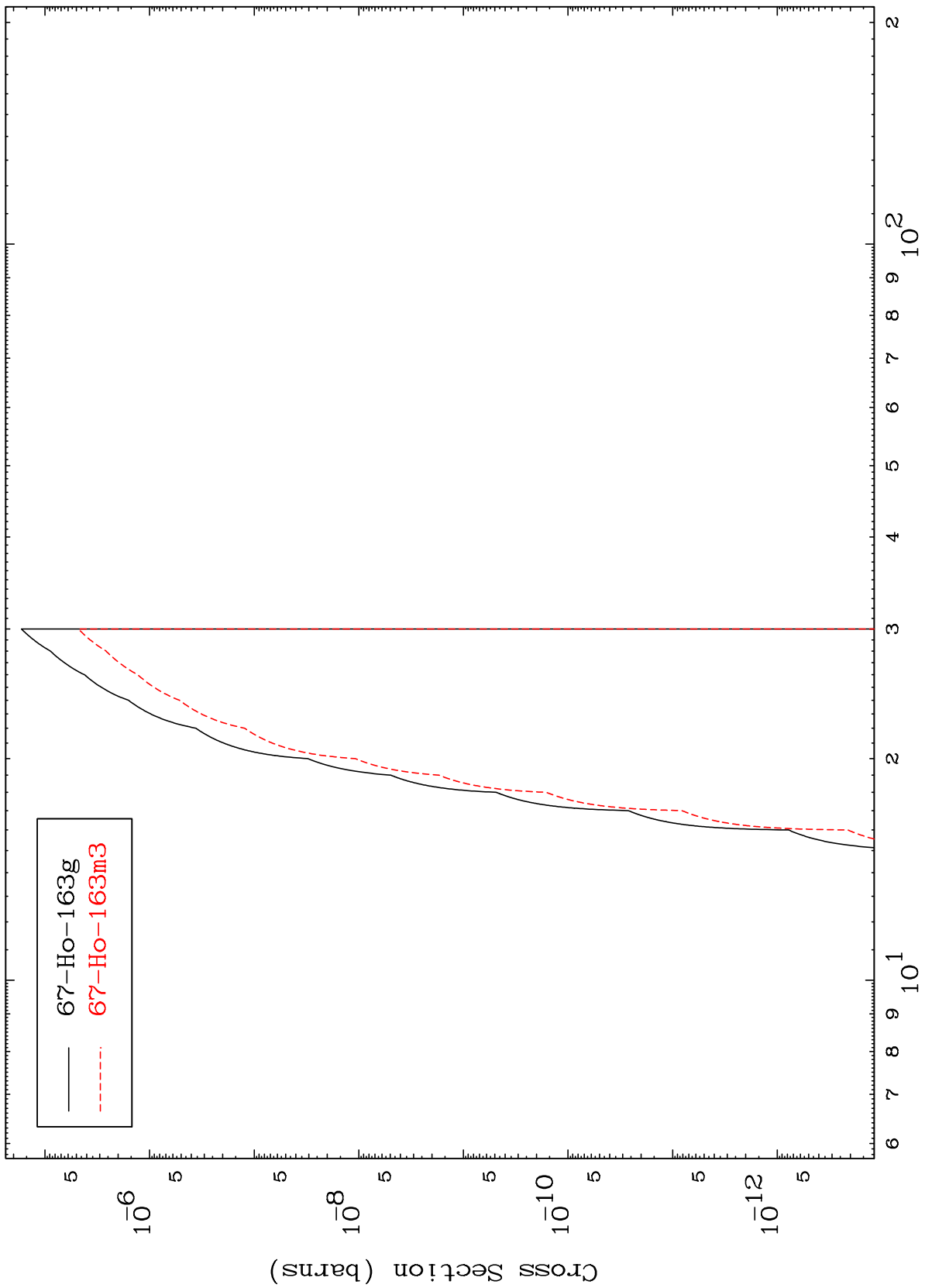
— 67-Ho-164g
- - - 67-Ho-164m3

MAT 6722

(n,p) t

67-Ho-164

Radionuclide Production Cross Section



22

Incident Energy (MeV)

67-Ho-164