

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

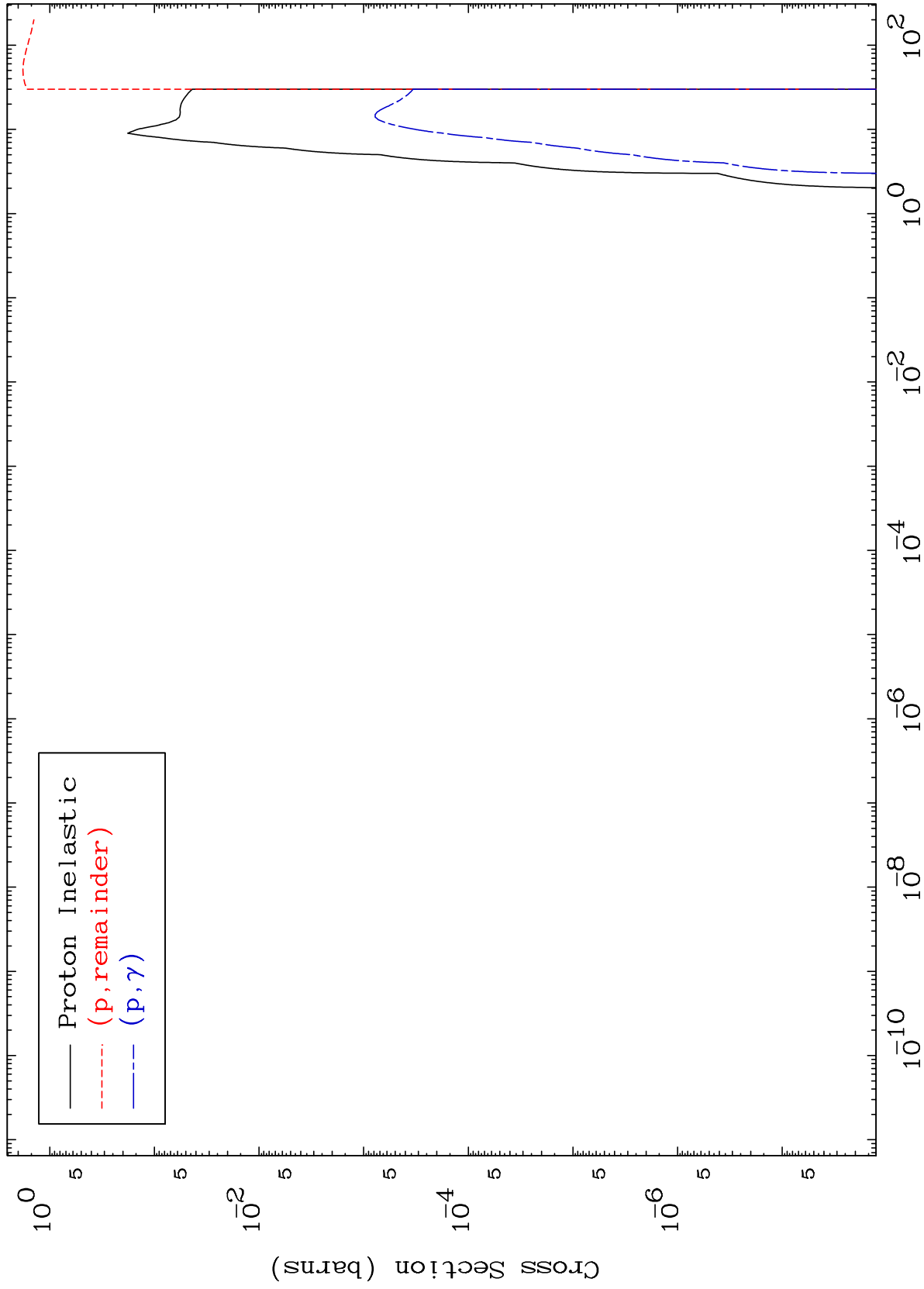
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6723

Proton Major
0 Kelvin Cross Sections

67-Ho-164



1

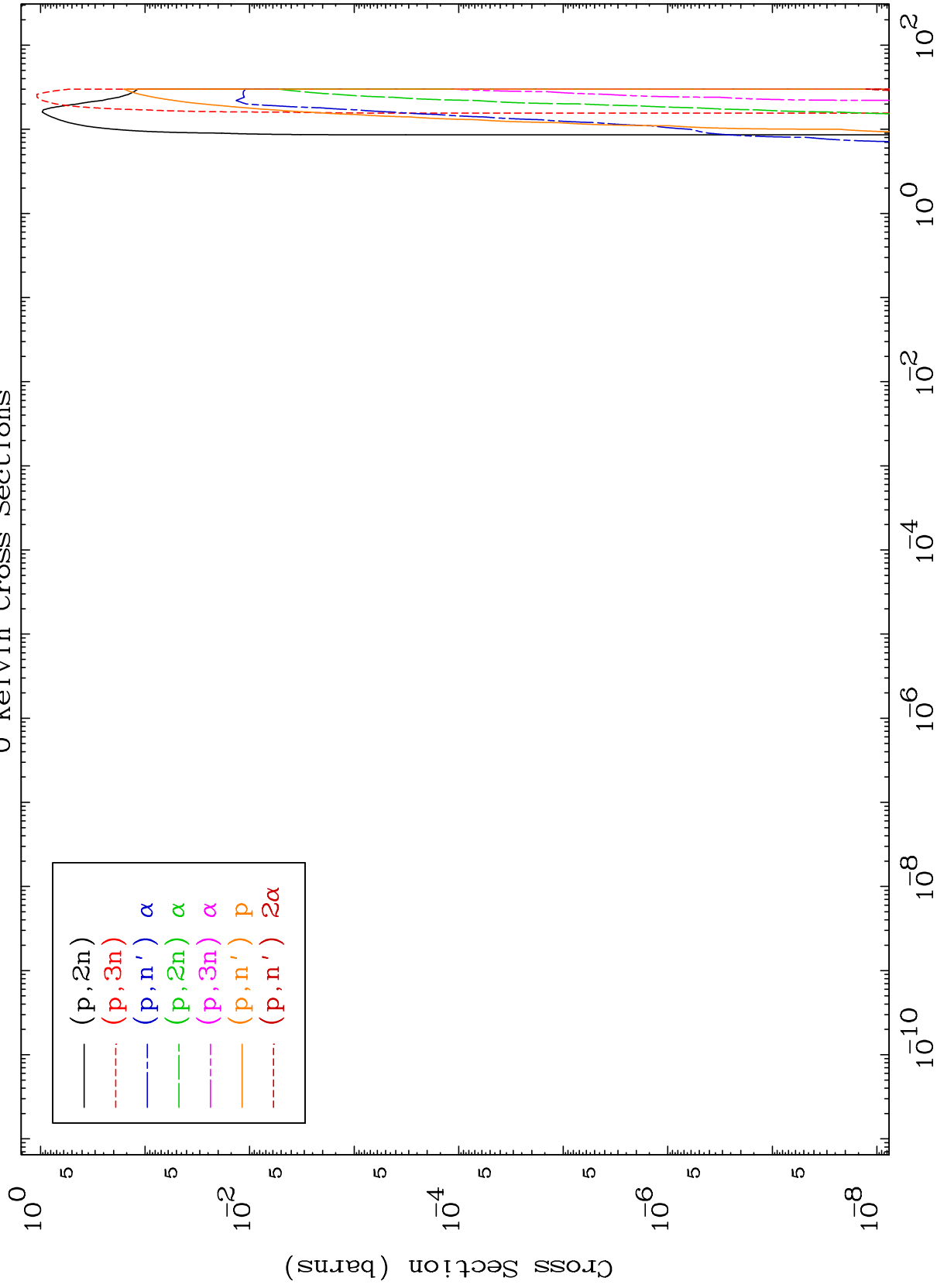
Incident Energy (MeV)

67-Ho-164

MAT 6723

Proton Neutron Production
0 Kelvin Cross Sections

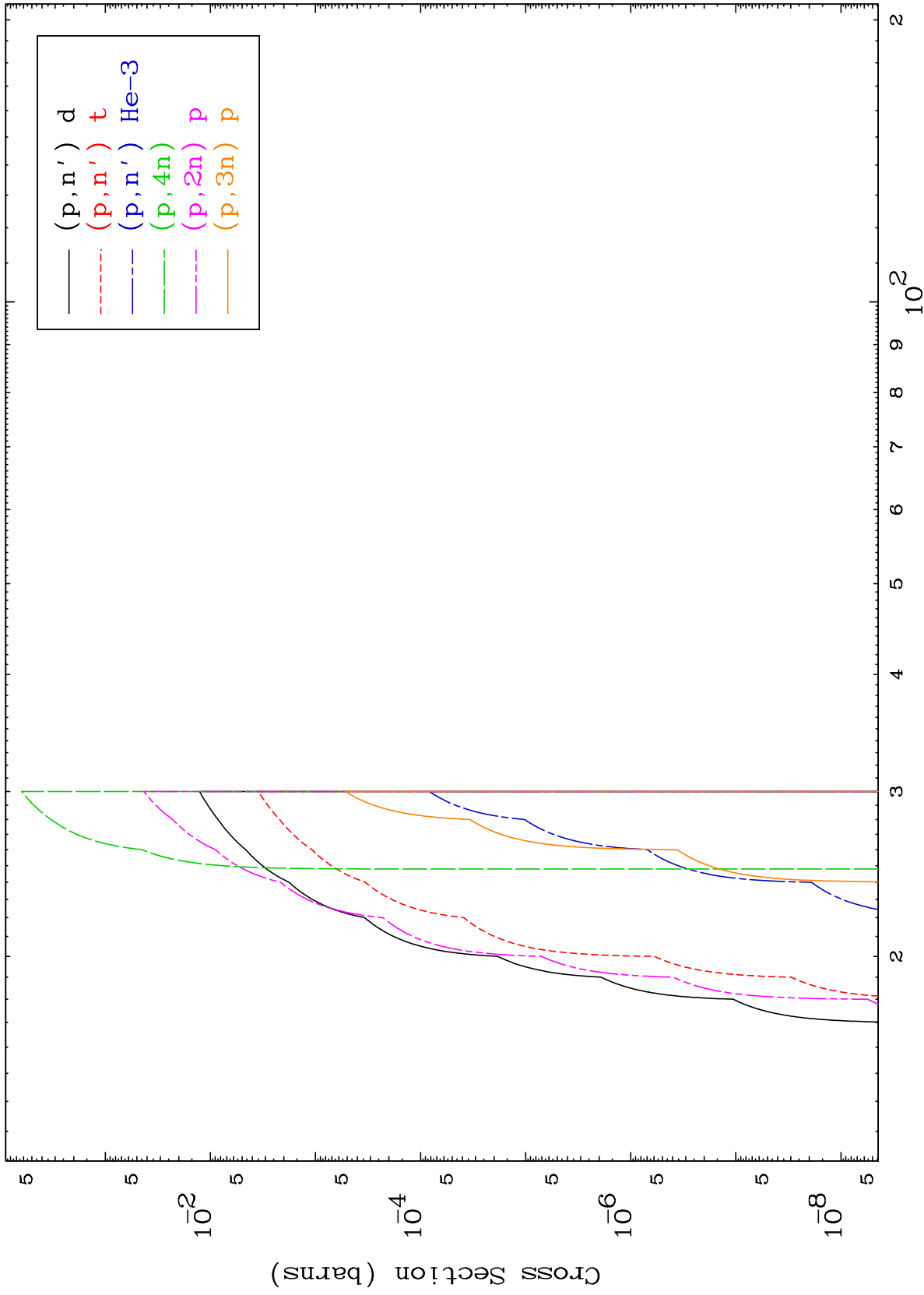
67-Ho-164



2

Incident Energy (MeV)

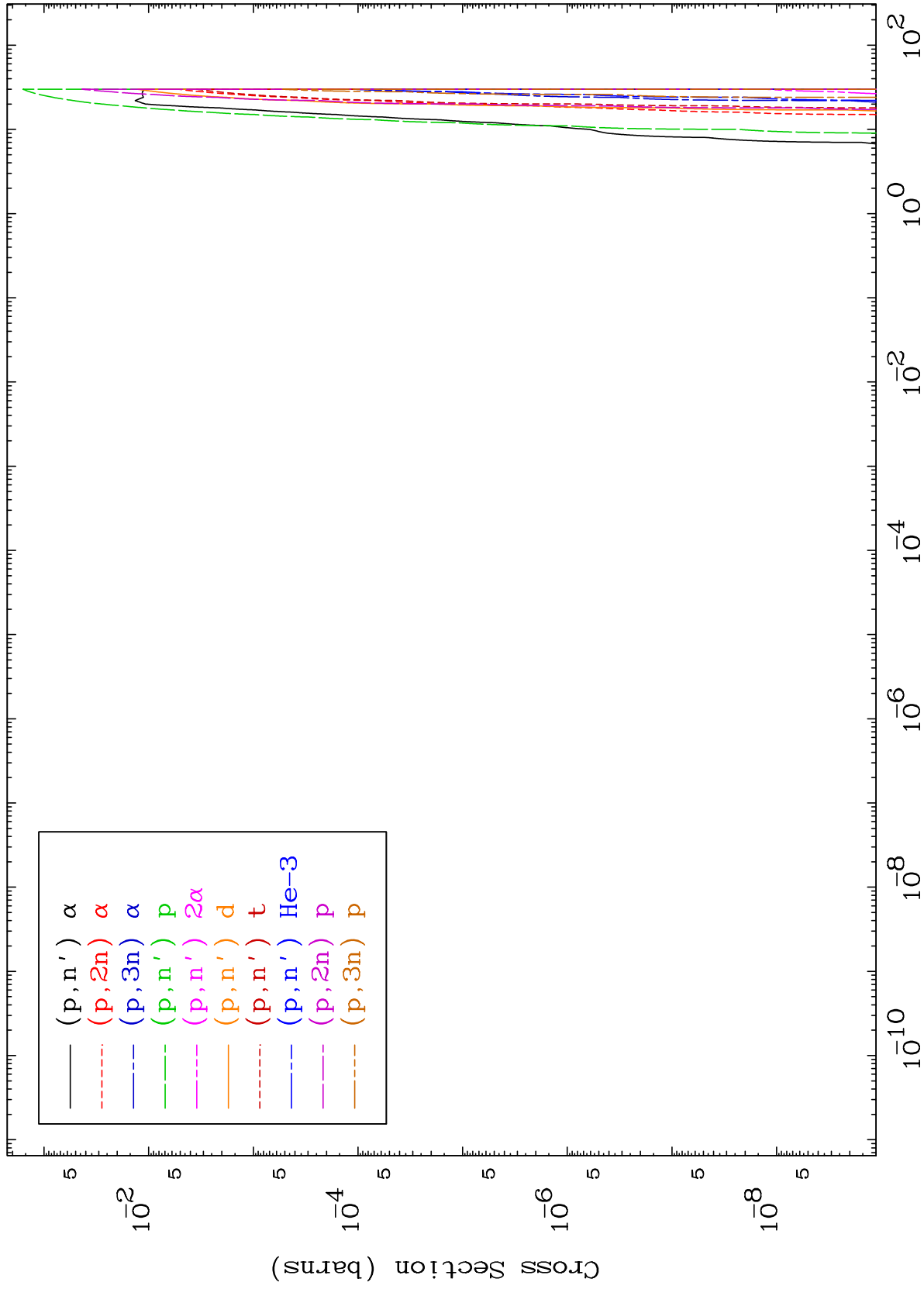
67-Ho-164



MAT 6723

Proton Charged Particle
0 Kelvin Cross Sections

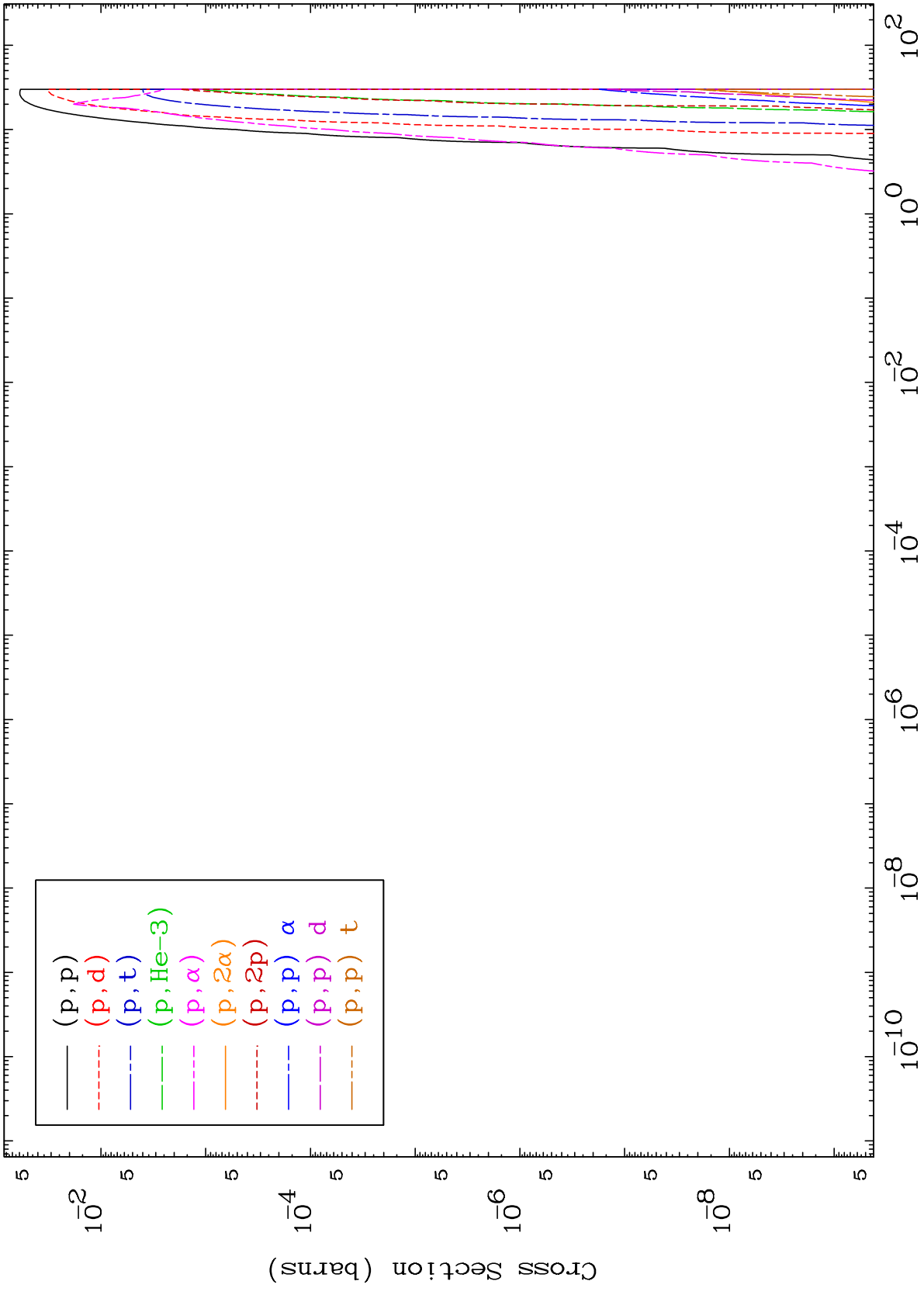
67-Ho-164



MAT 6723

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-164



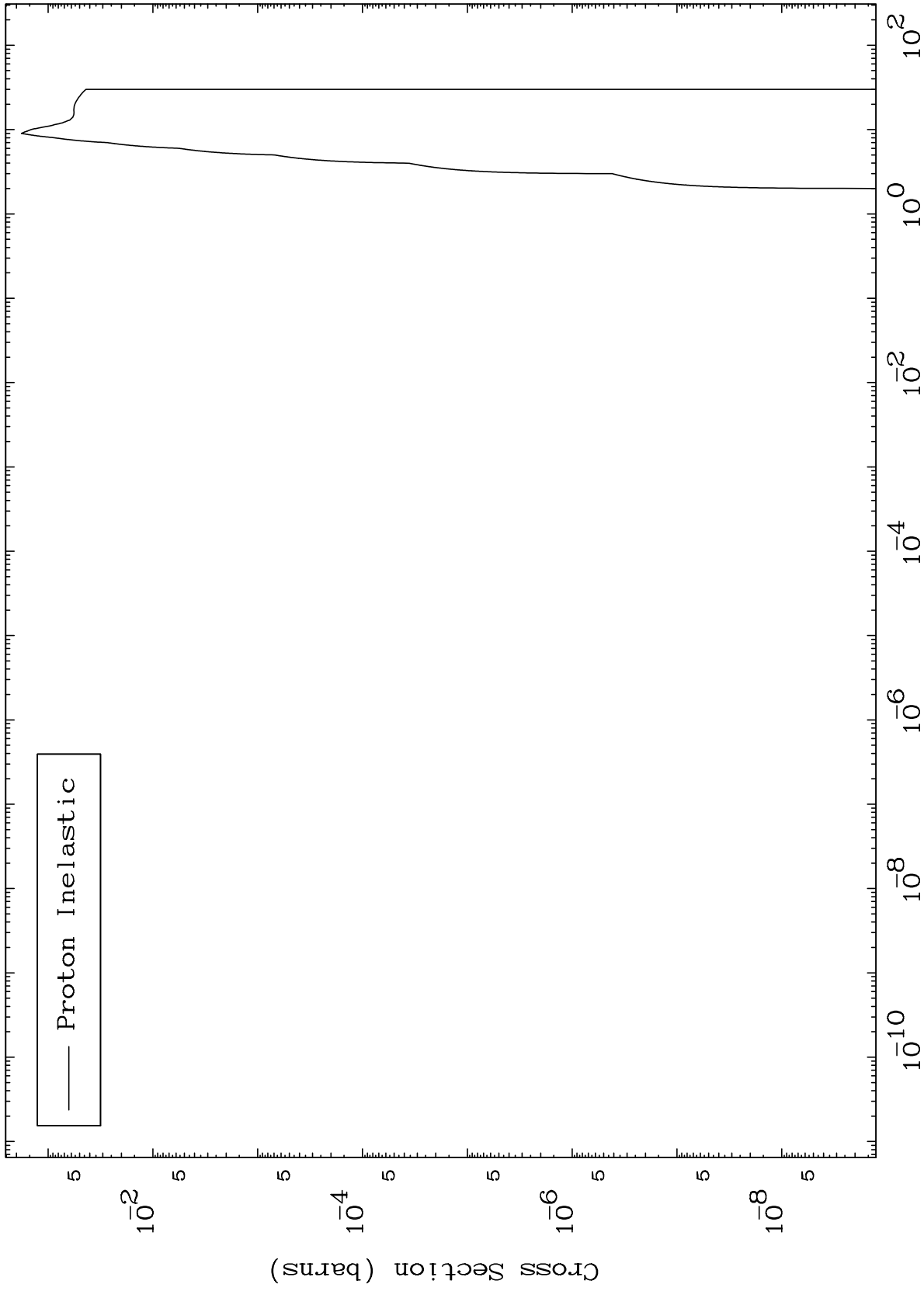
5

67-Ho-164

MAT 6723

(p,n') Level
0 Kelvin Cross Sections

67-Ho-164



6

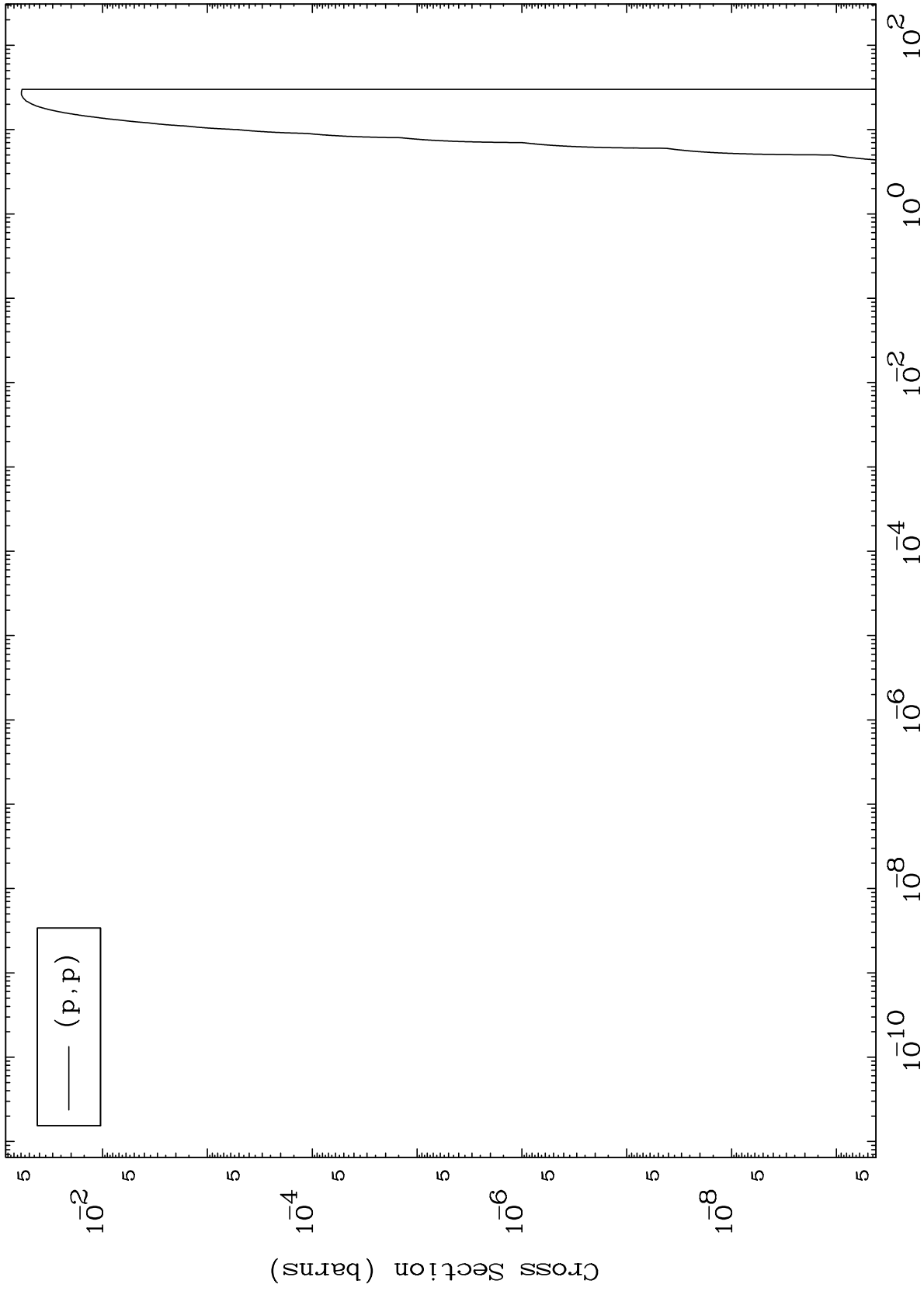
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,p) Levels
0 Kelvin Cross Sections

67-Ho-164



7

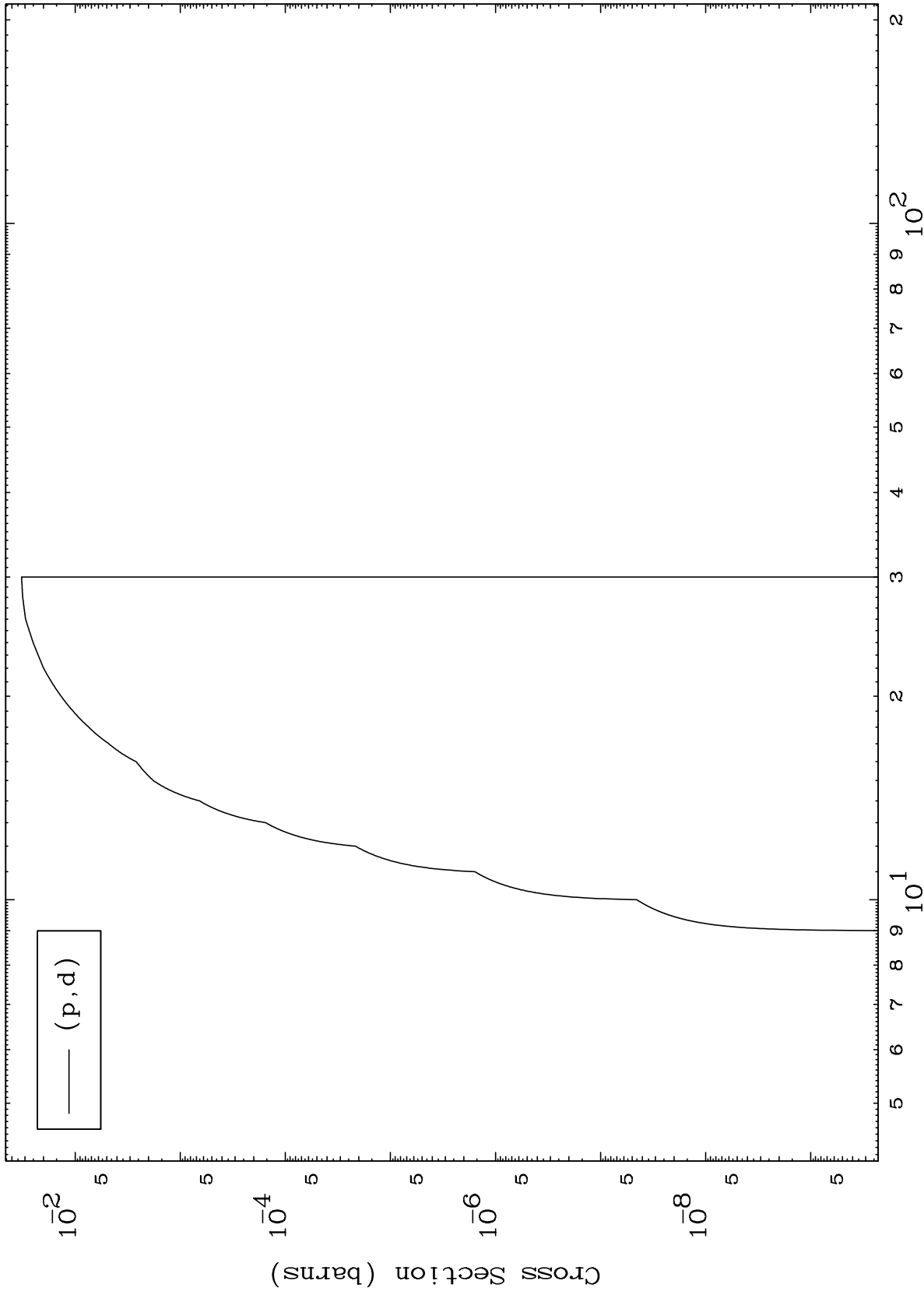
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-164



8

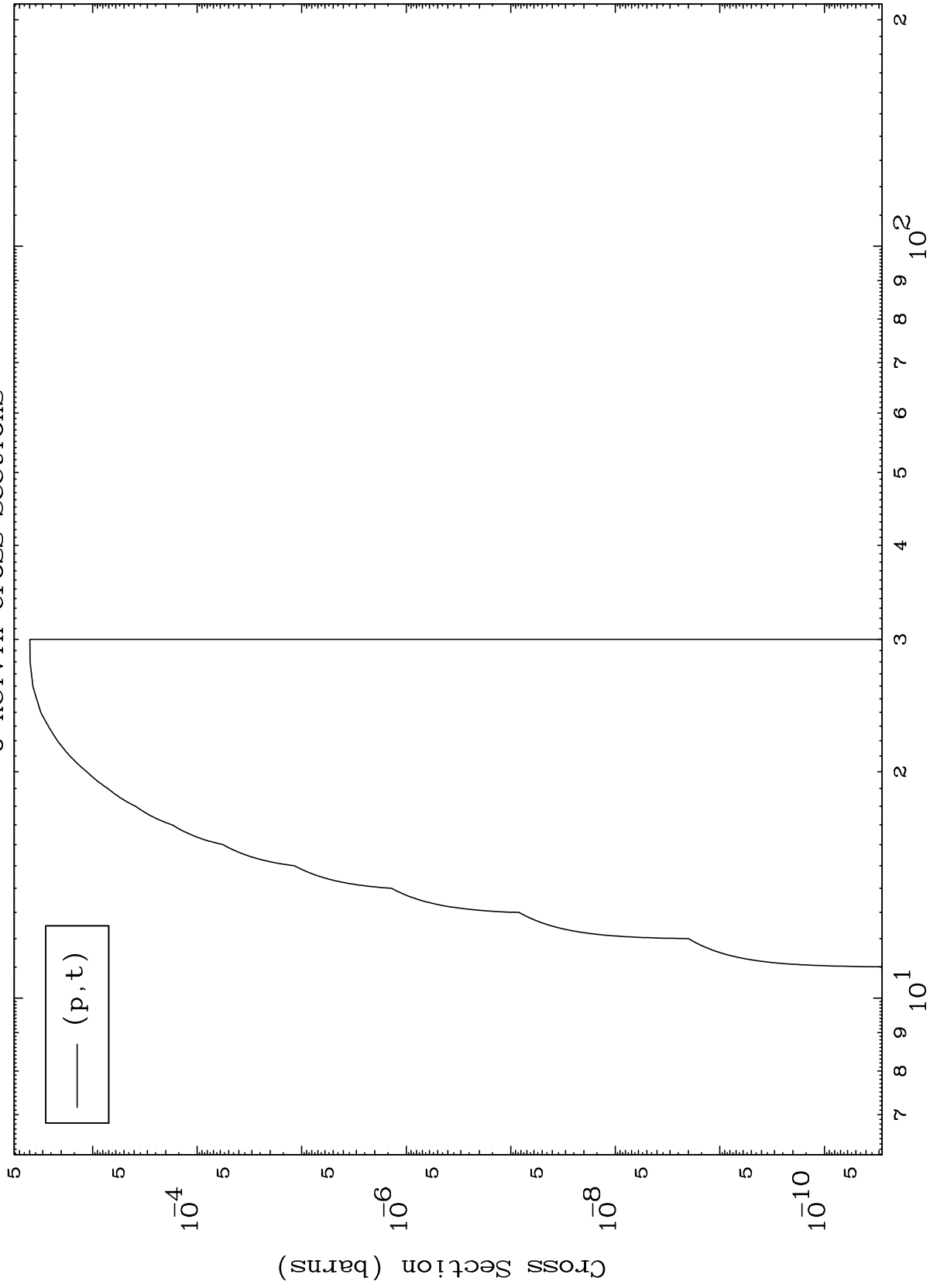
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,t) Levels
0 Kelvin Cross Sections

67-Ho-164



9

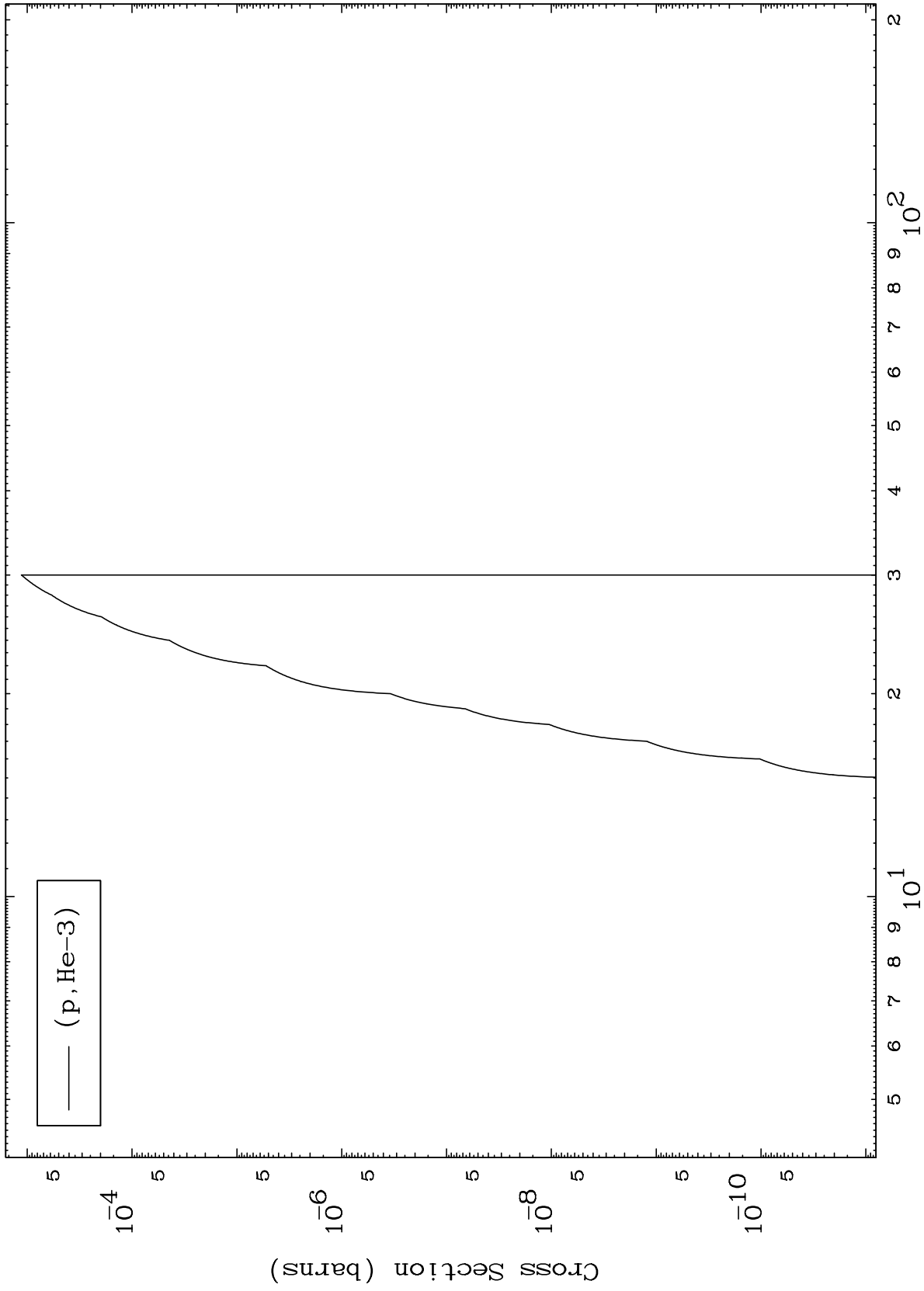
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-164



10

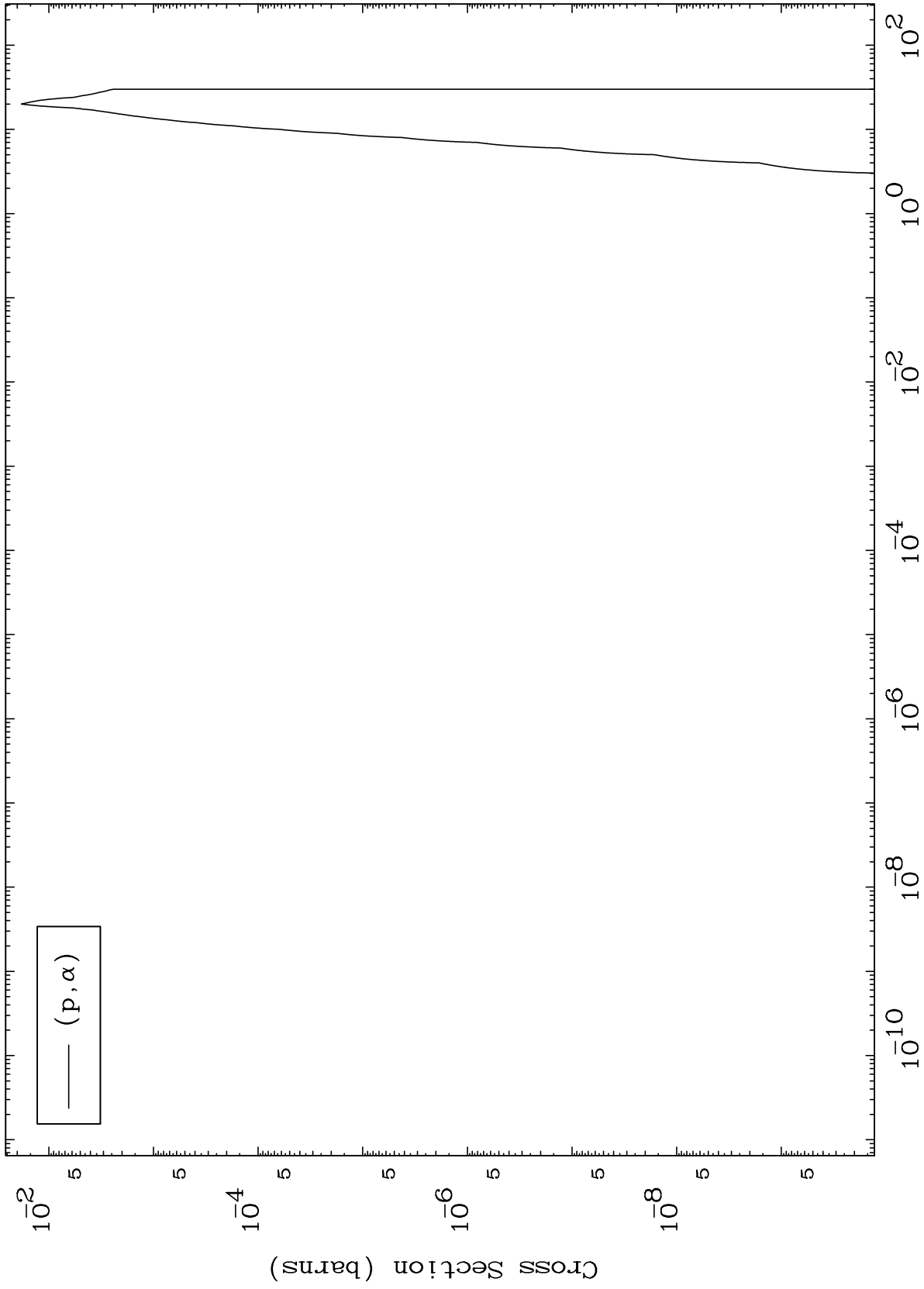
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,α) Levels
0 Kelvin Cross Sections

67-Ho-164



11

Incident Energy (MeV)

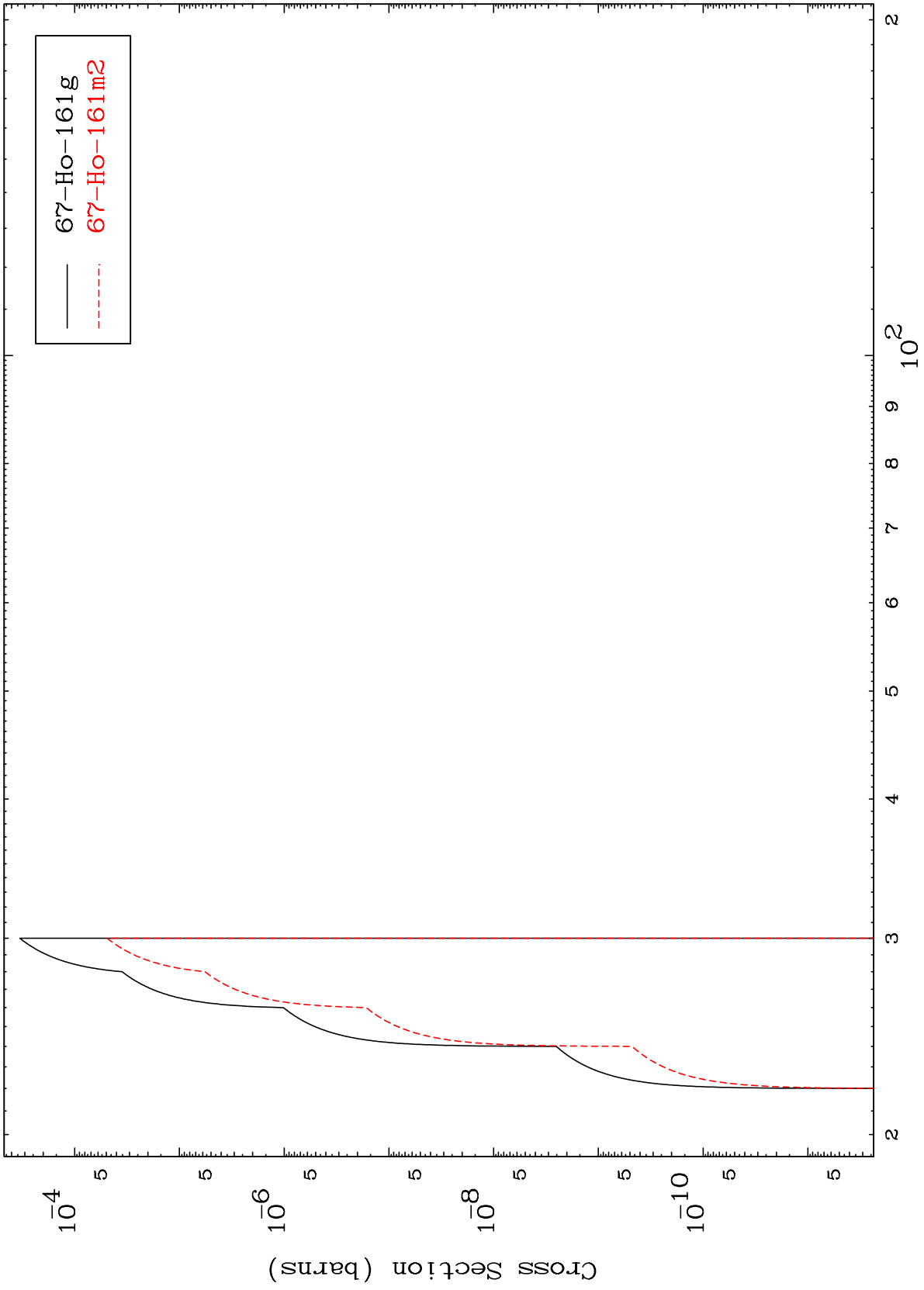
67-Ho-164

MAT 6723

(p,2n) d

67-Ho-164

Radionuclide Production Cross Section



12

Incident Energy (MeV)

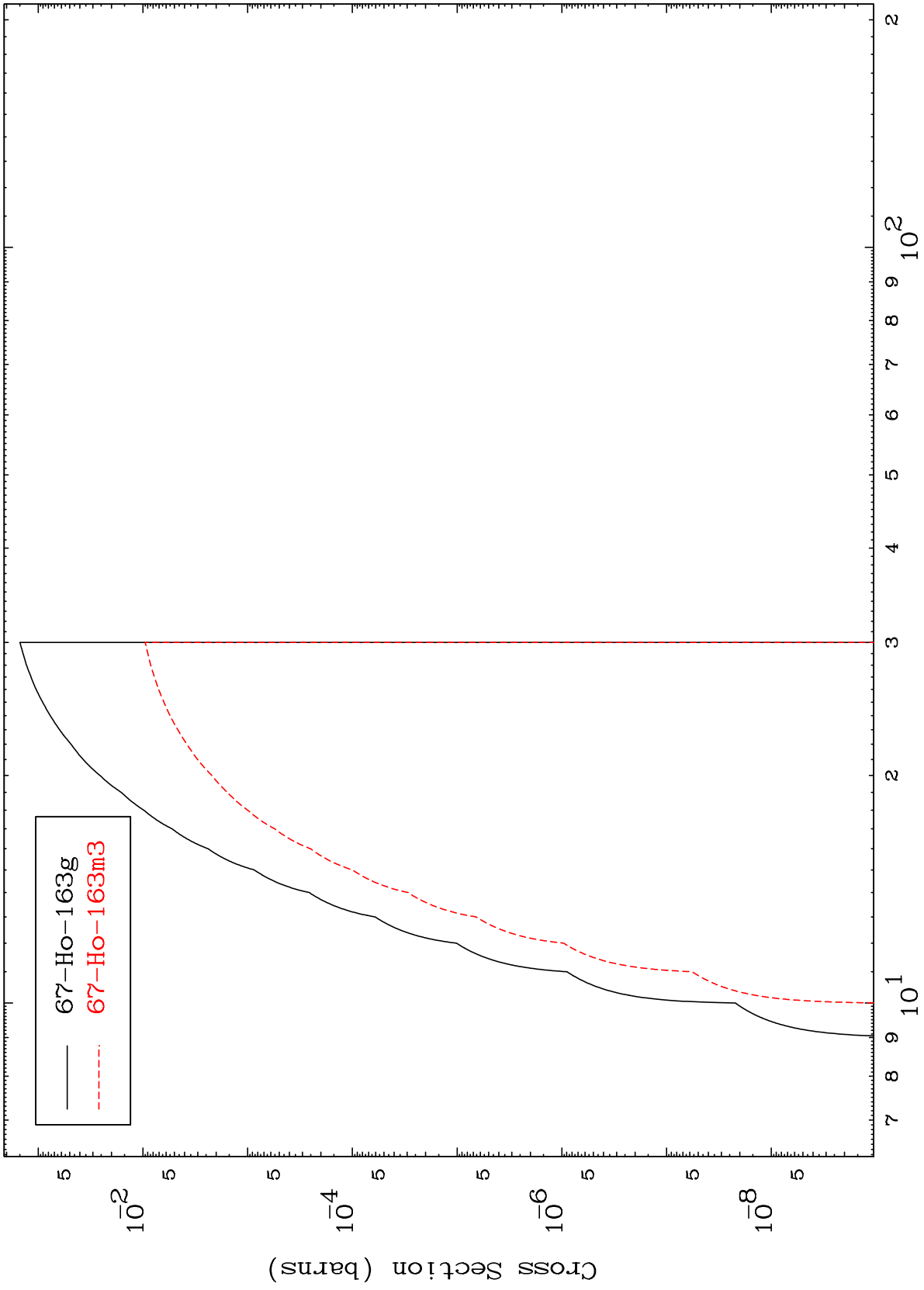
67-Ho-164

MAT 6723

(p,n') p

67-Ho-164

Radionuclide Production Cross Section



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

13

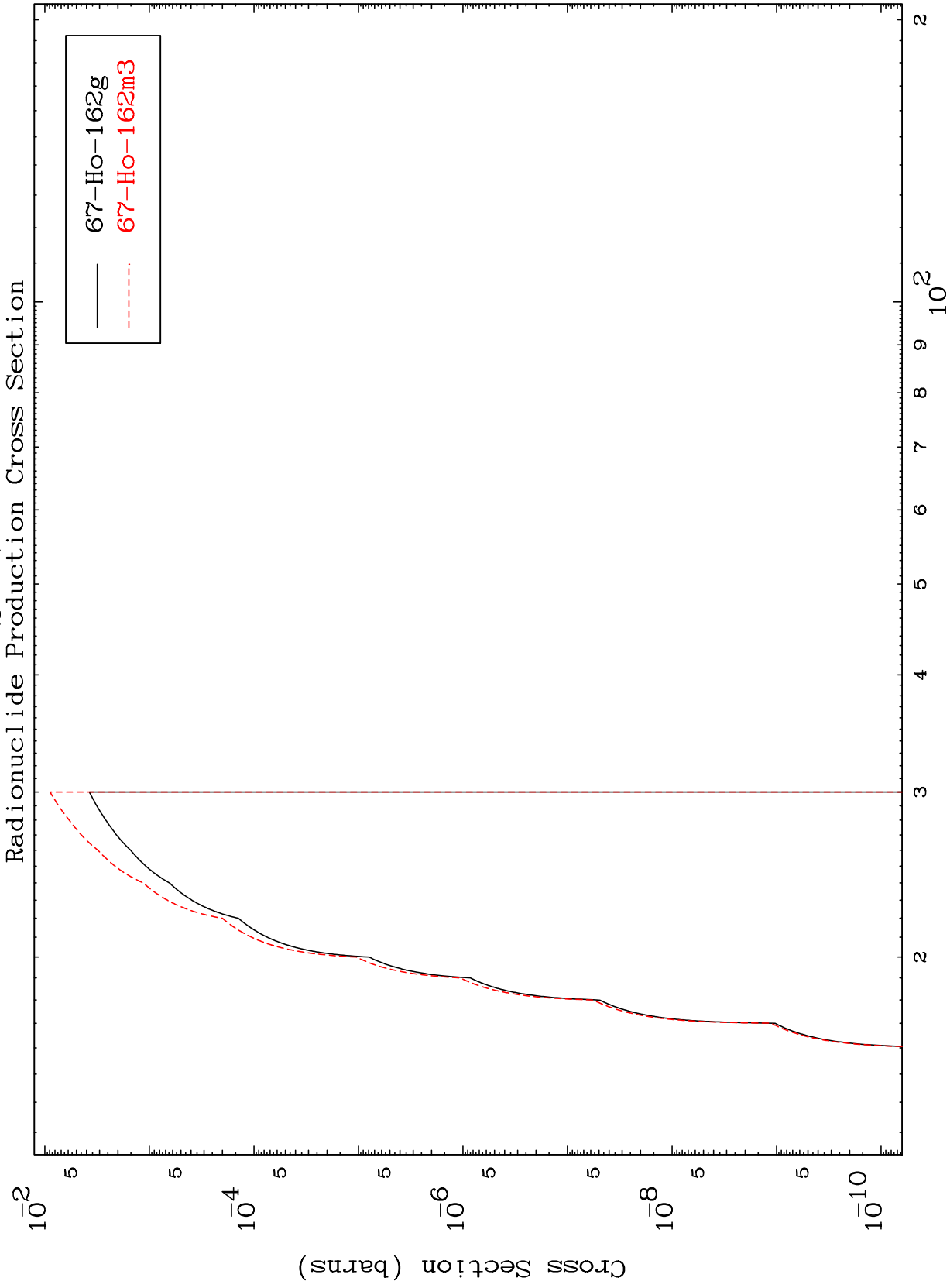
Incident Energy (MeV)

67-Ho-164

MAT 6723

(p,n') d

67-Ho-164



14

Incident Energy (MeV)

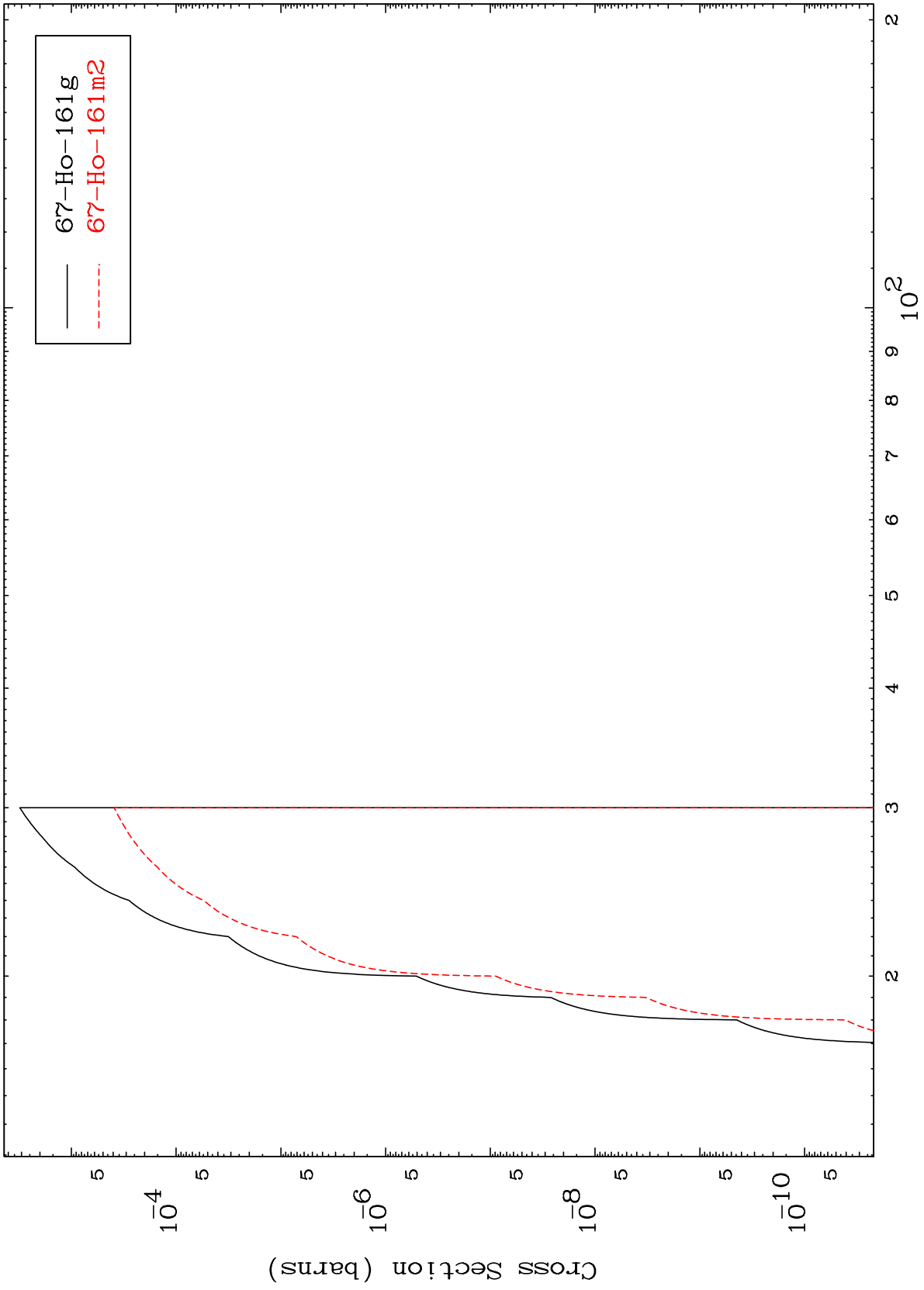
67-Ho-164

MAT 6723

(p,n') t

67-Ho-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

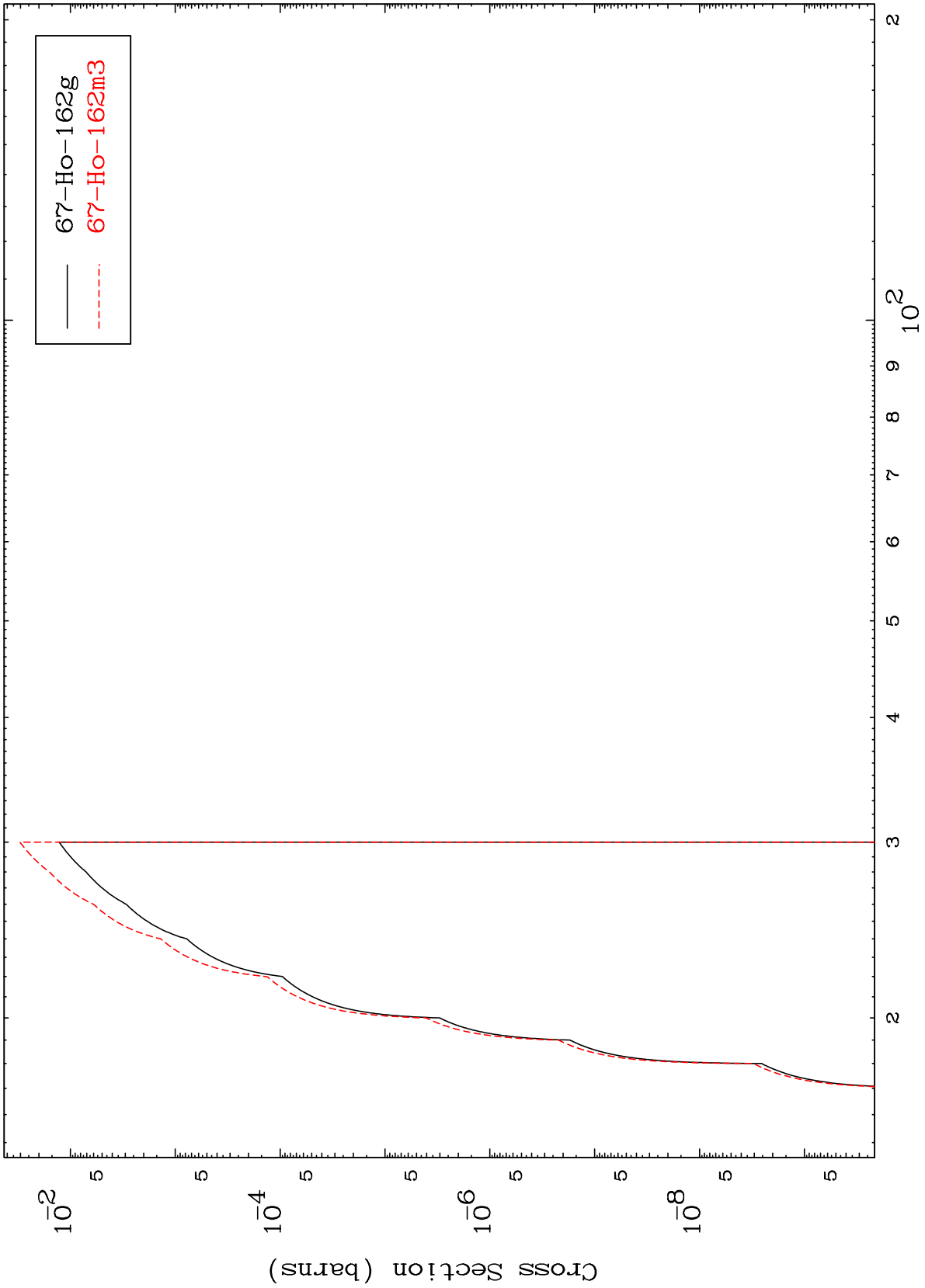
67-Ho-164

MAT 6723

(p,2n) p

67-Ho-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

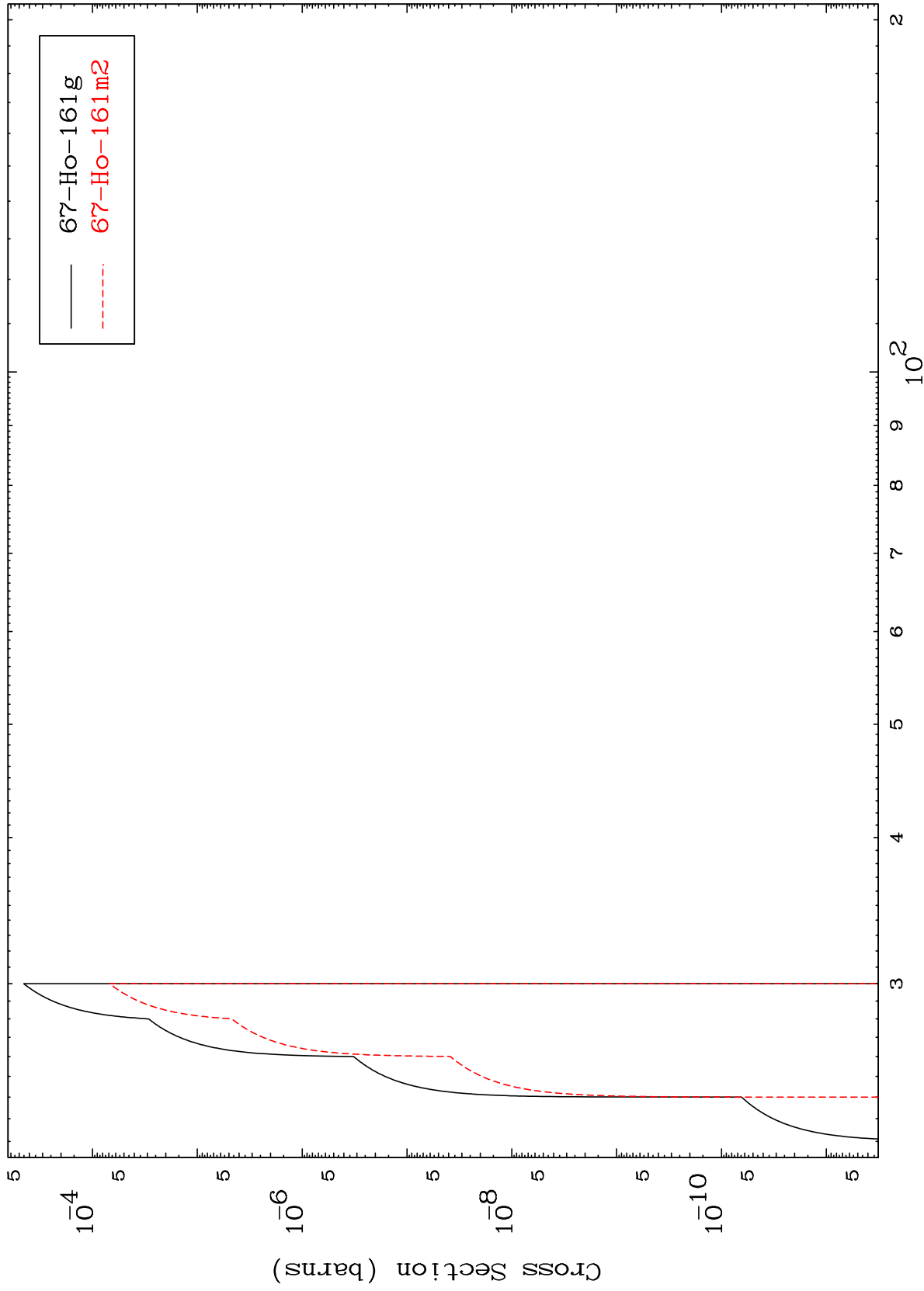
67-Ho-164

MAT 6723

(p,3n) p

⁶⁷Ho-164

Radionuclide Production Cross Section



17

Incident Energy (MeV)

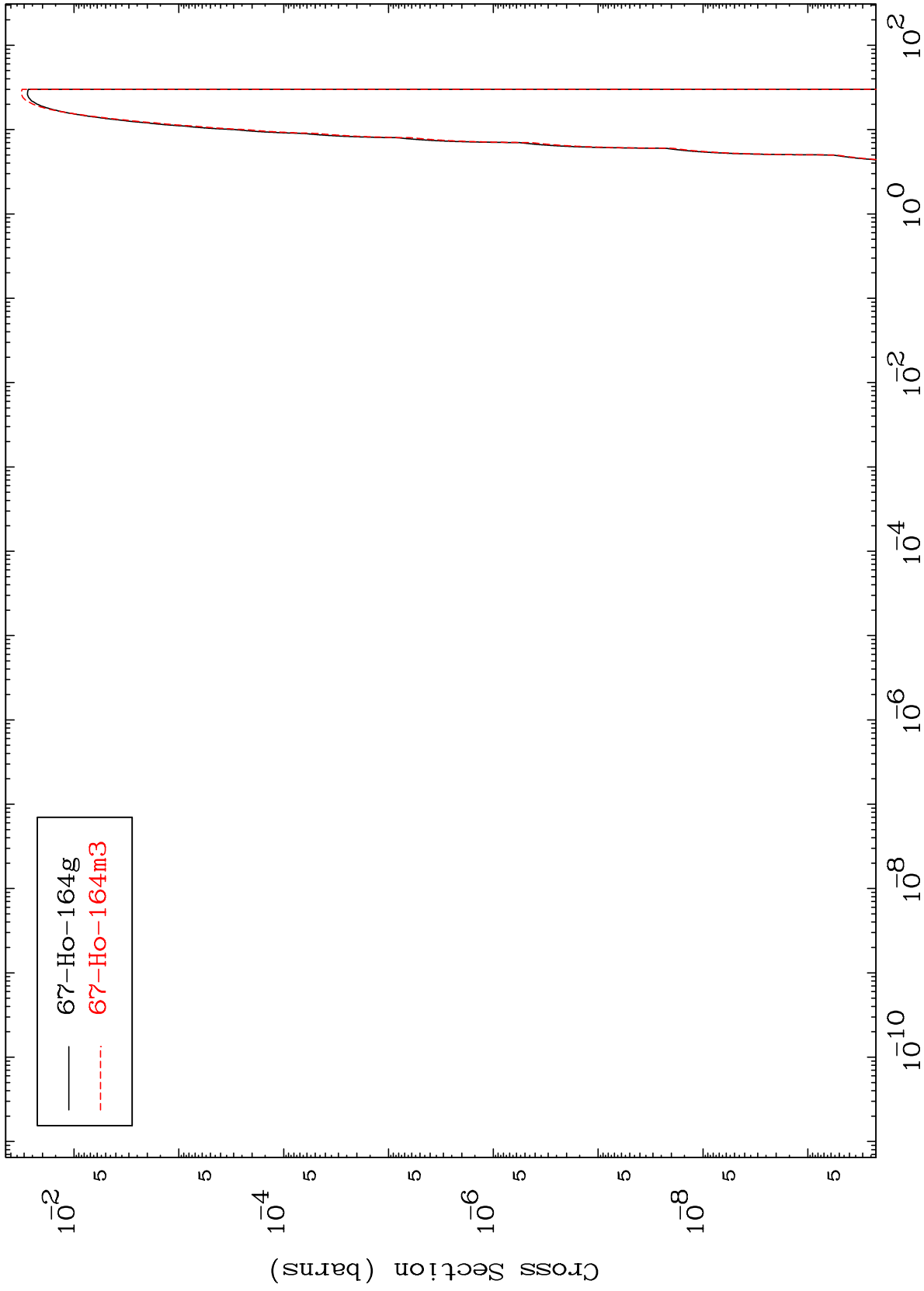
⁶⁷Ho-164

MAT 6723

(p,p)

67-Ho-164

Radionuclide Production Cross Section



18

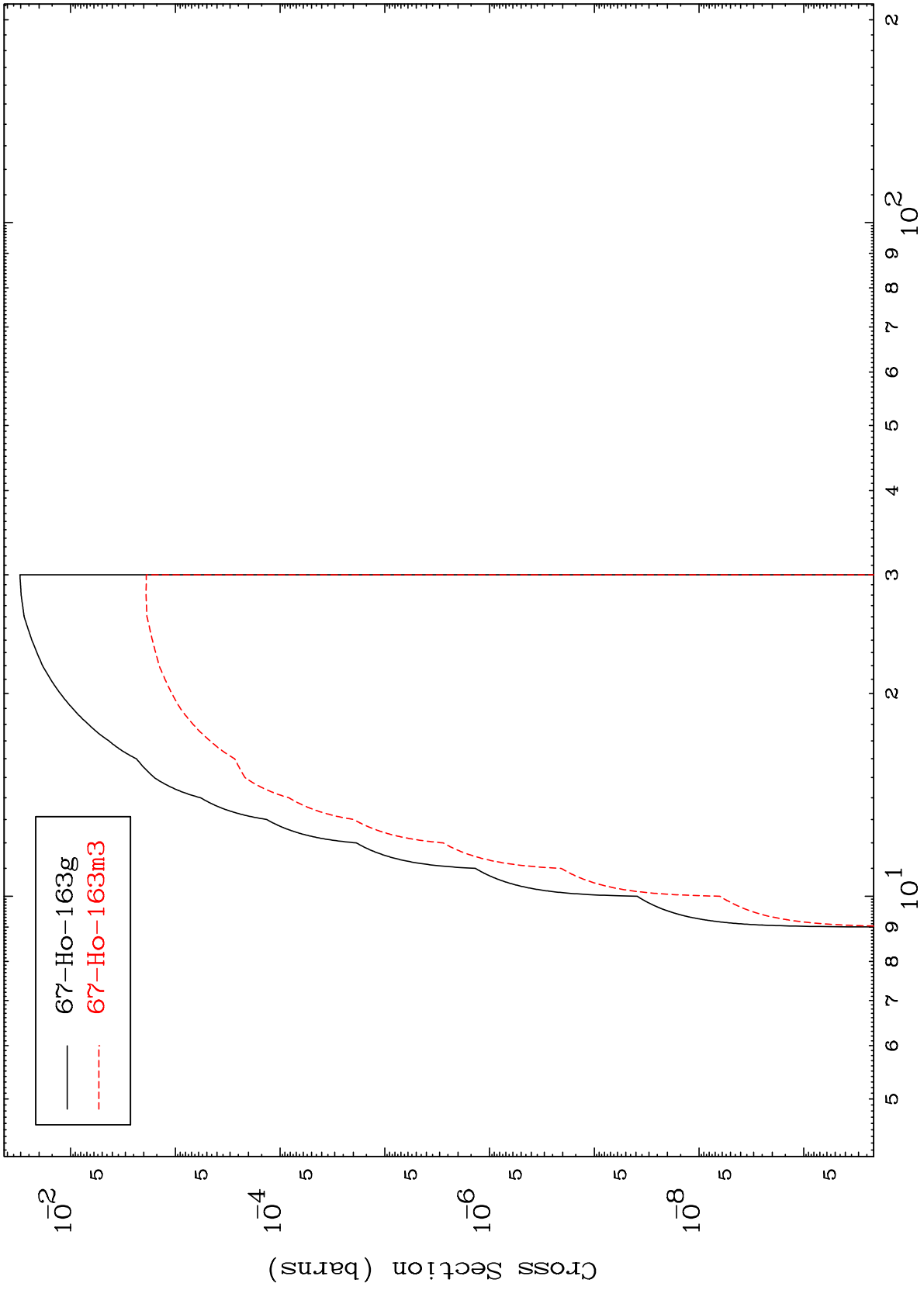
Incident Energy (MeV)

67-Ho-164

MAT 6723

Radionuclide Production Cross Section
(p,d)

67-Ho-164



19

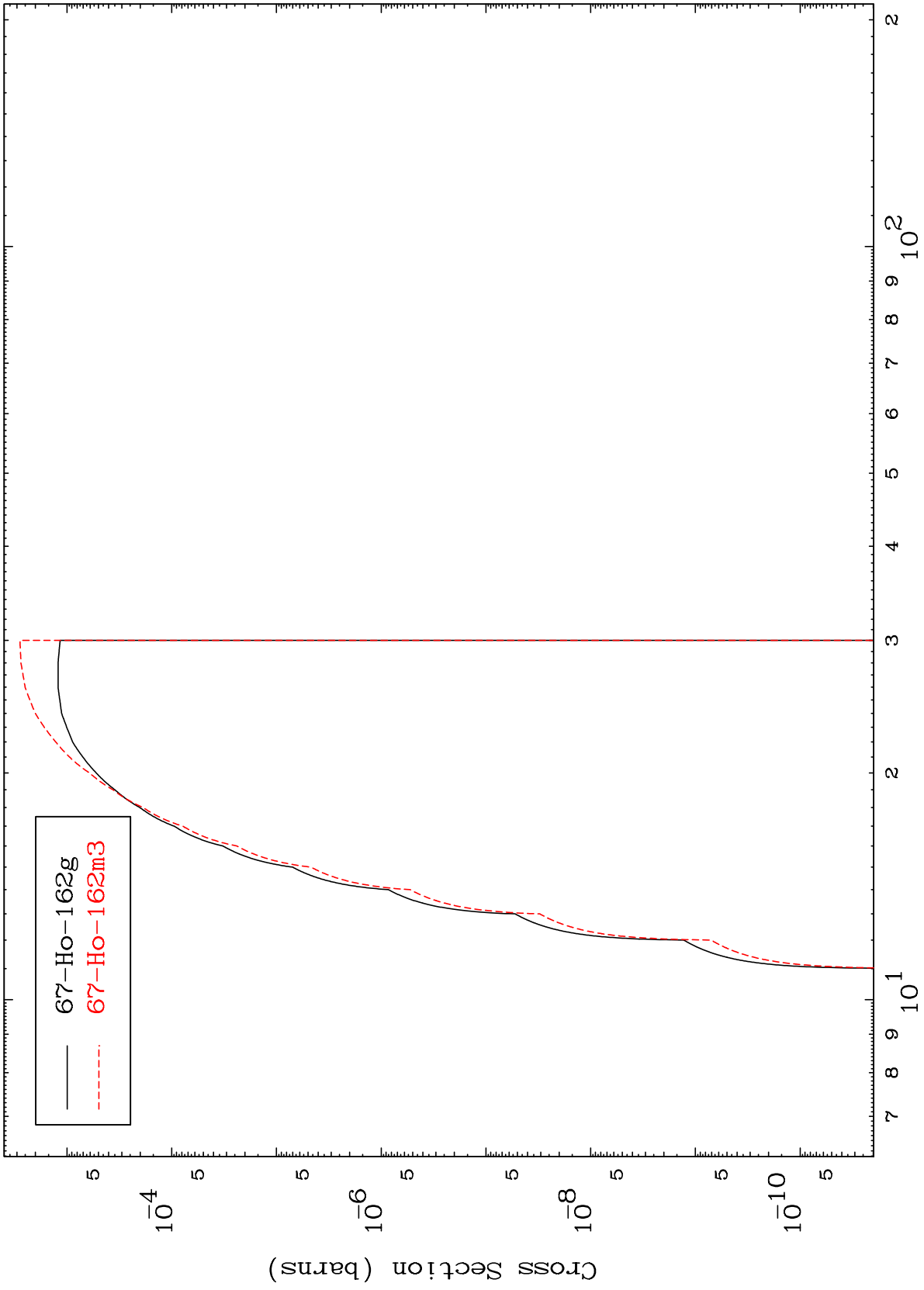
Incident Energy (MeV)

67-Ho-164

MAT 6723

67-Ho-164

Radionuclide Production Cross Section (p,t)



20

Incident Energy (MeV)

67-Ho-164