

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

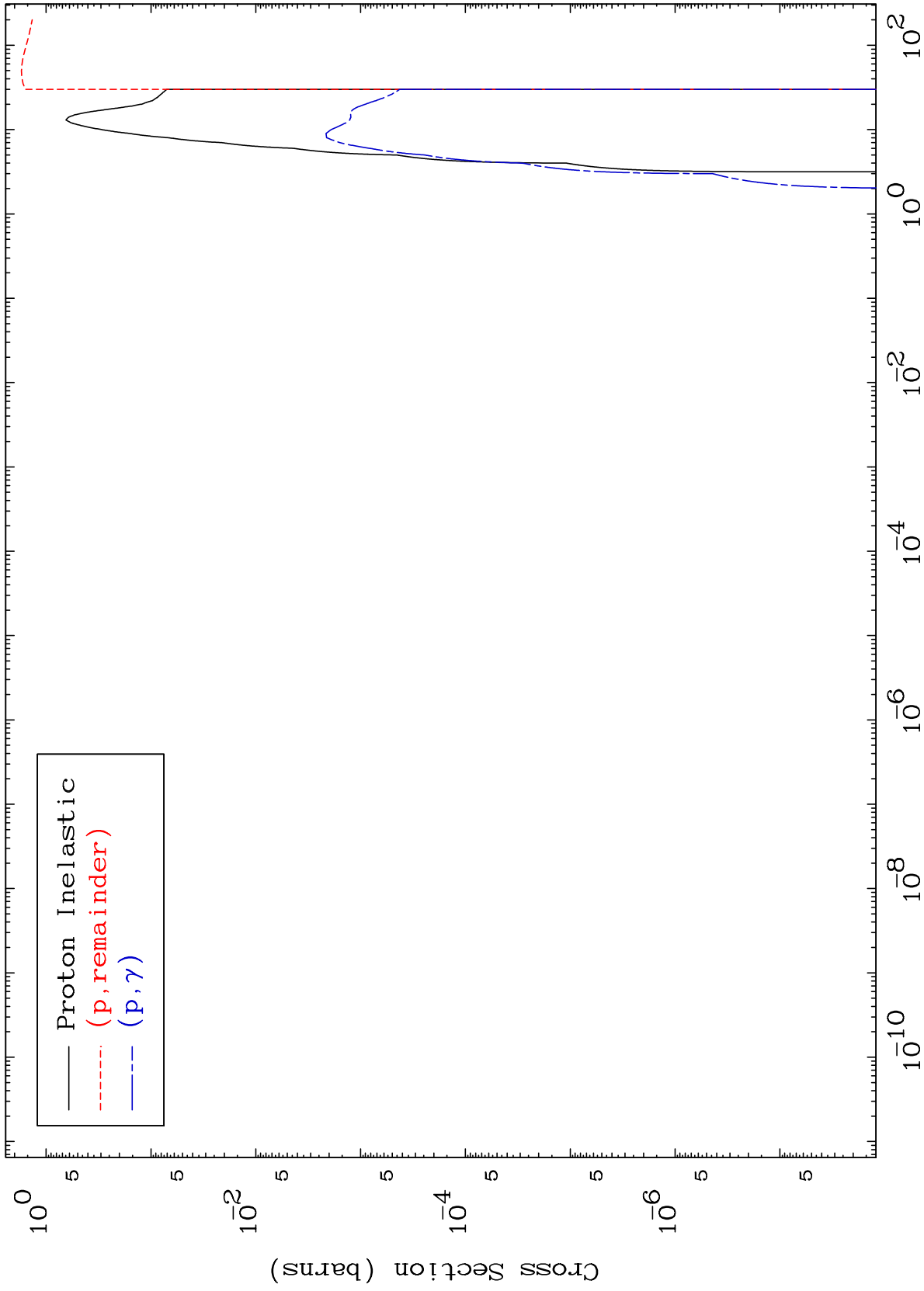
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6700

Proton Major
0 Kelvin Cross Sections

67-Ho-156



1

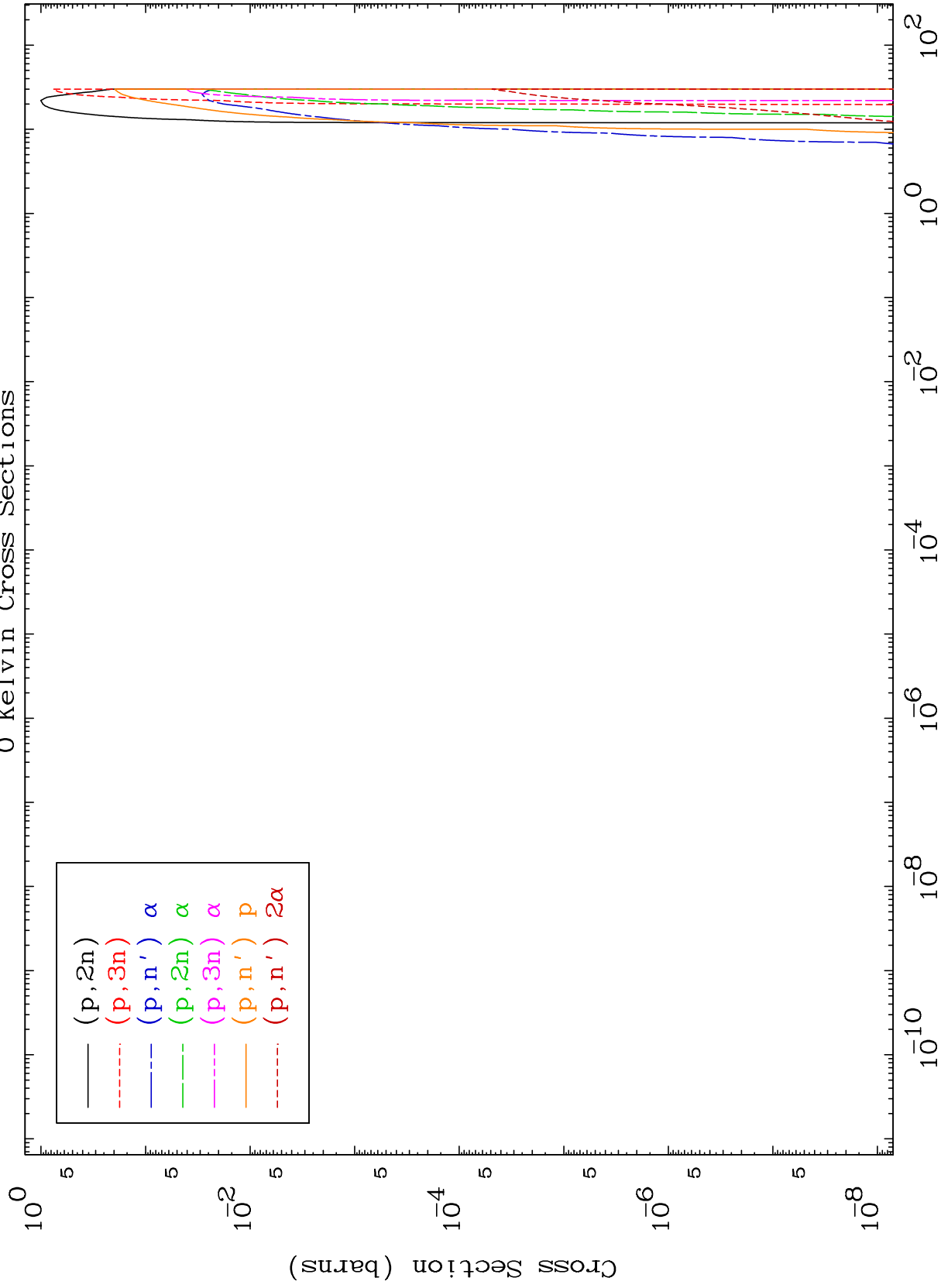
Incident Energy (MeV)

67-Ho-156

MAT 6700

Proton Neutron Production
0 Kelvin Cross Sections

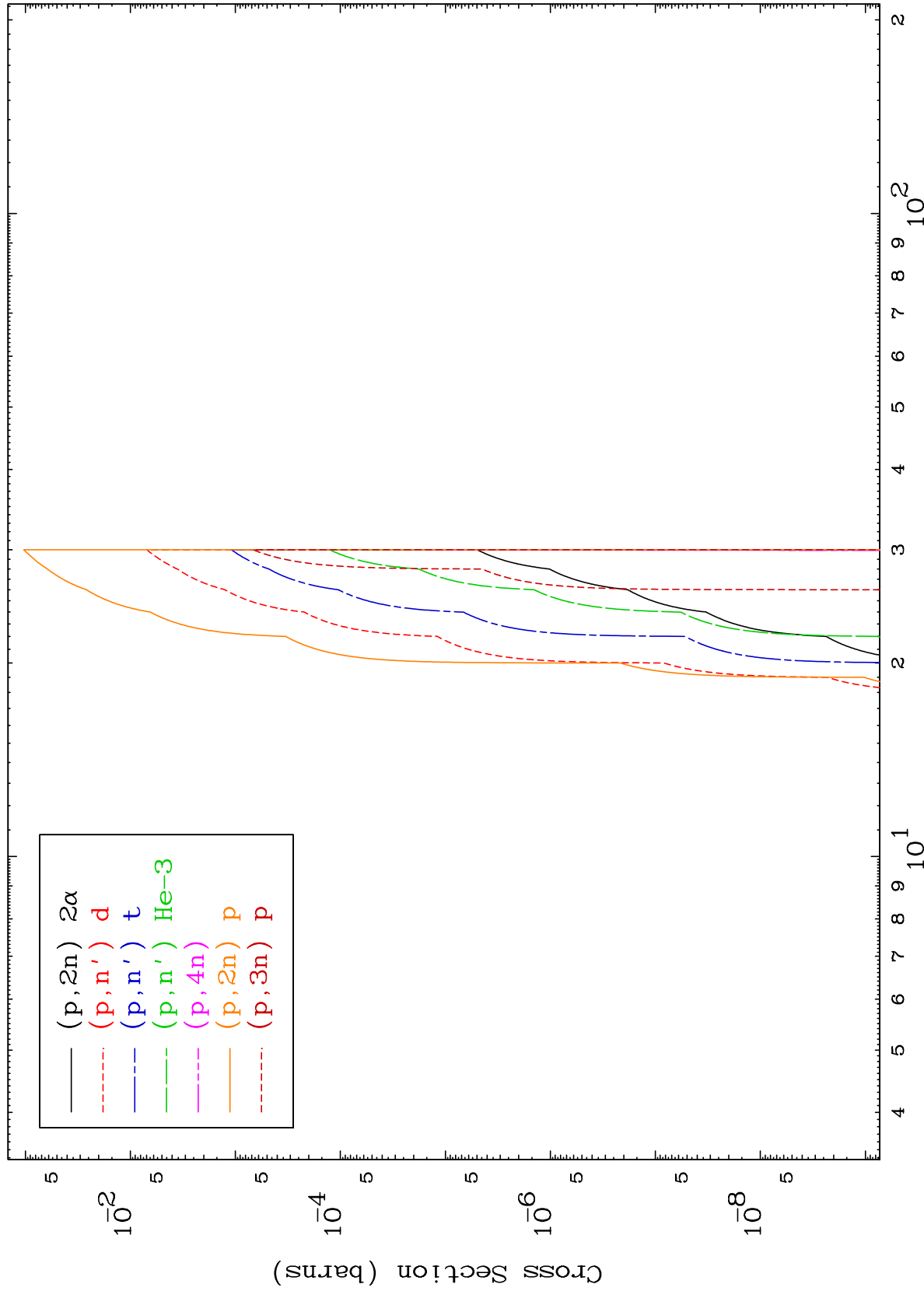
67-Ho-156



2

Incident Energy (MeV)

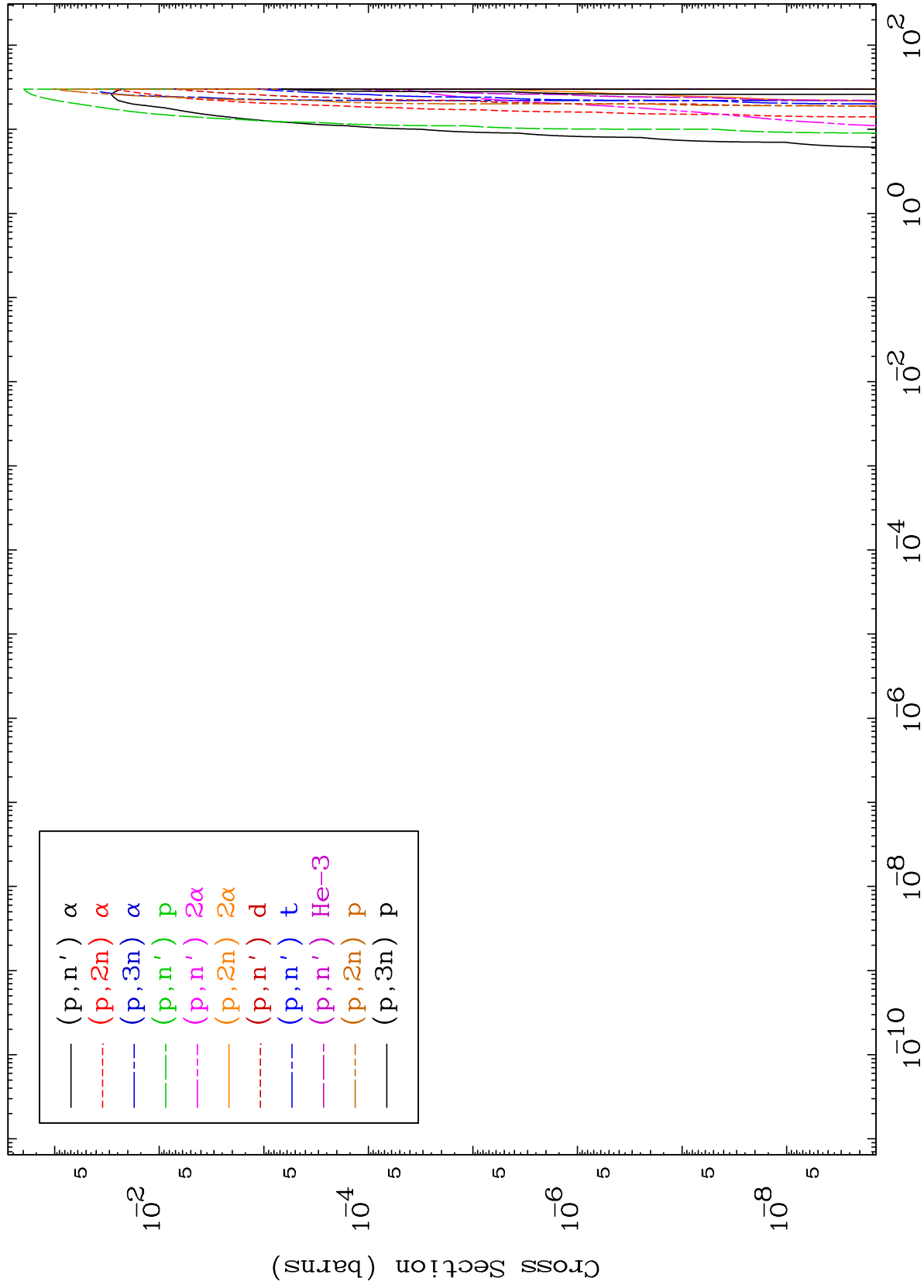
67-Ho-156



MAT 6700

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-156

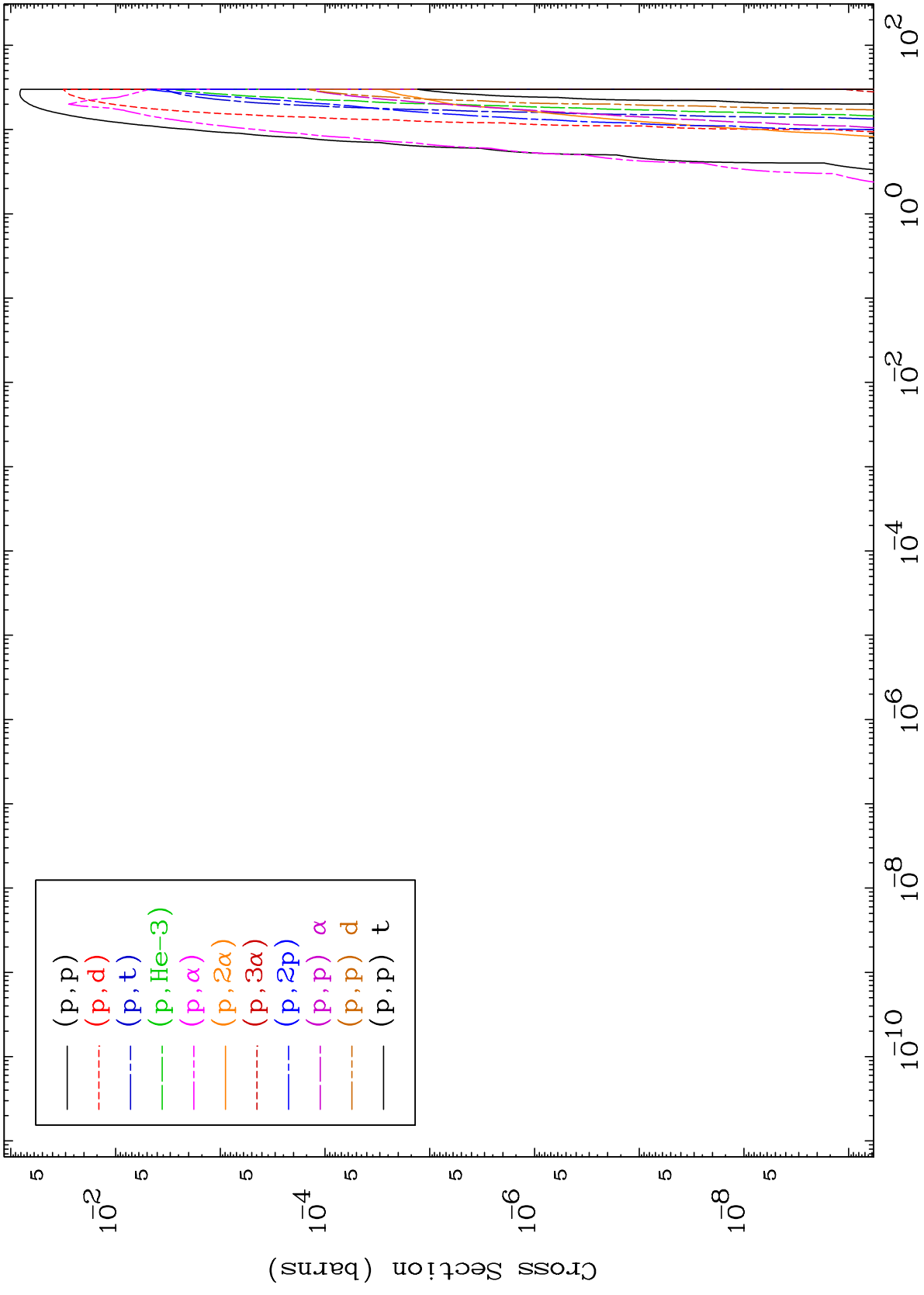


67-Ho-156

MAT 6700

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-156



5

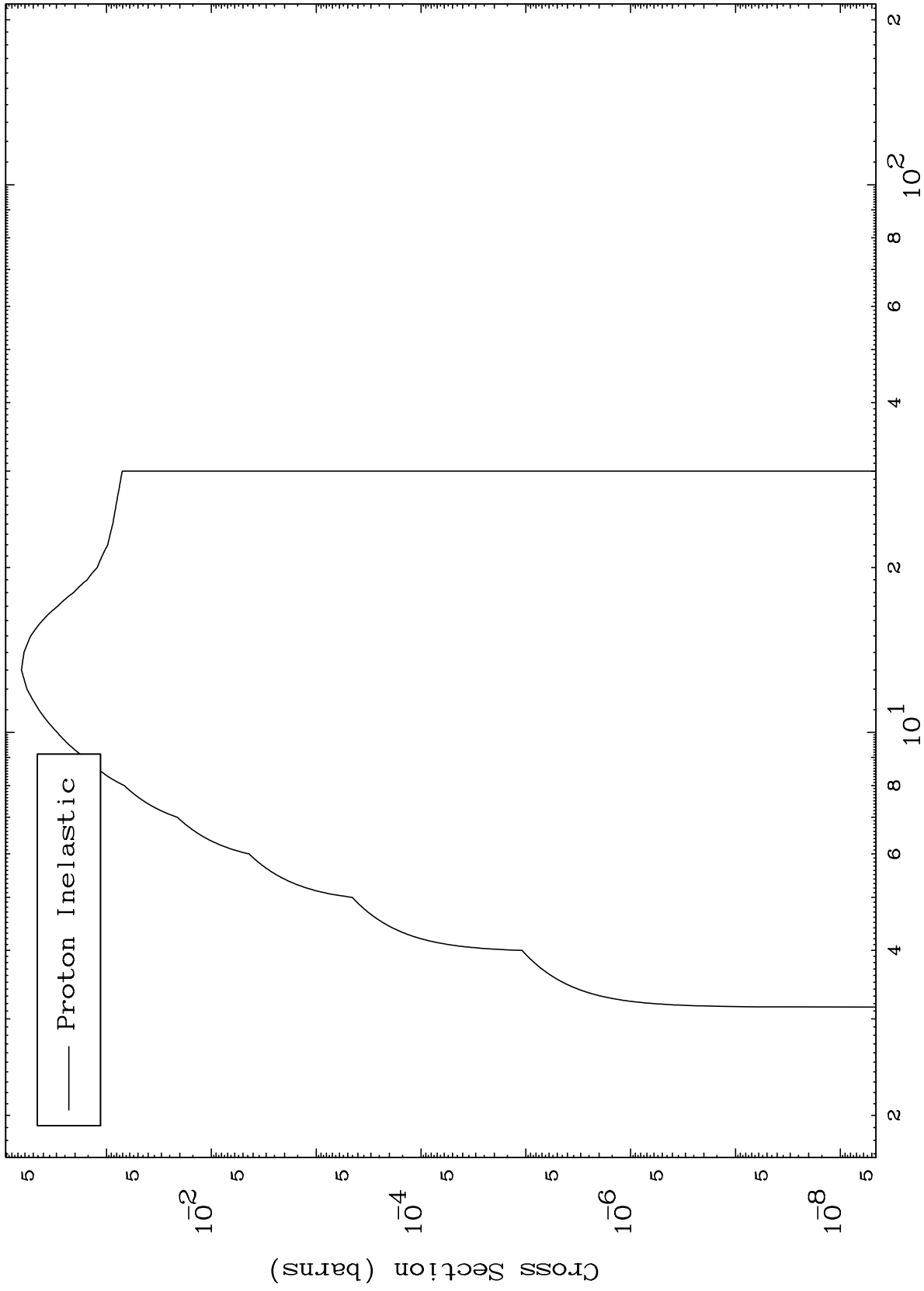
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,n') Level
0 Kelvin Cross Sections

67-Ho-156



6

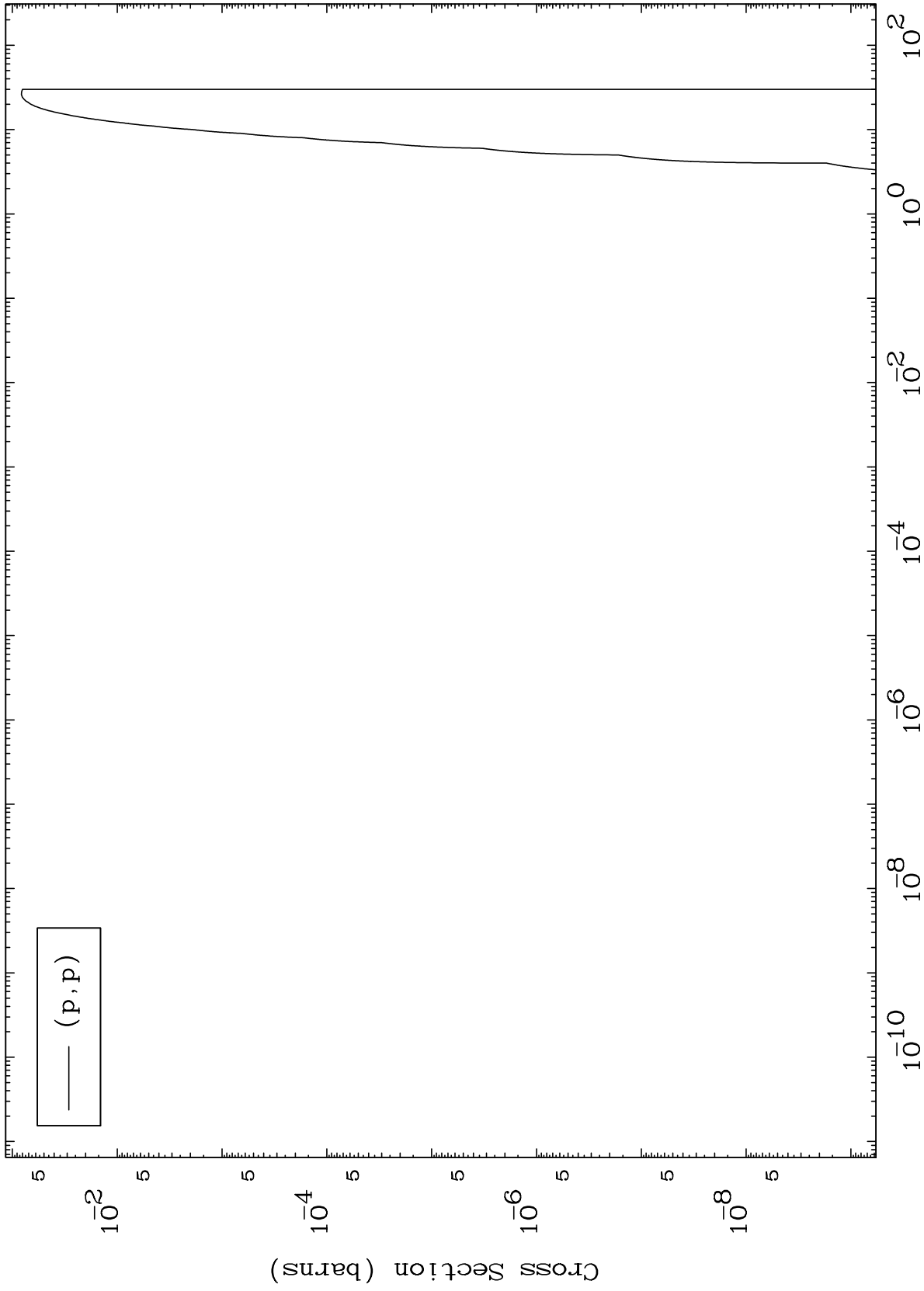
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,p) Levels
0 Kelvin Cross Sections

67-Ho-156



7

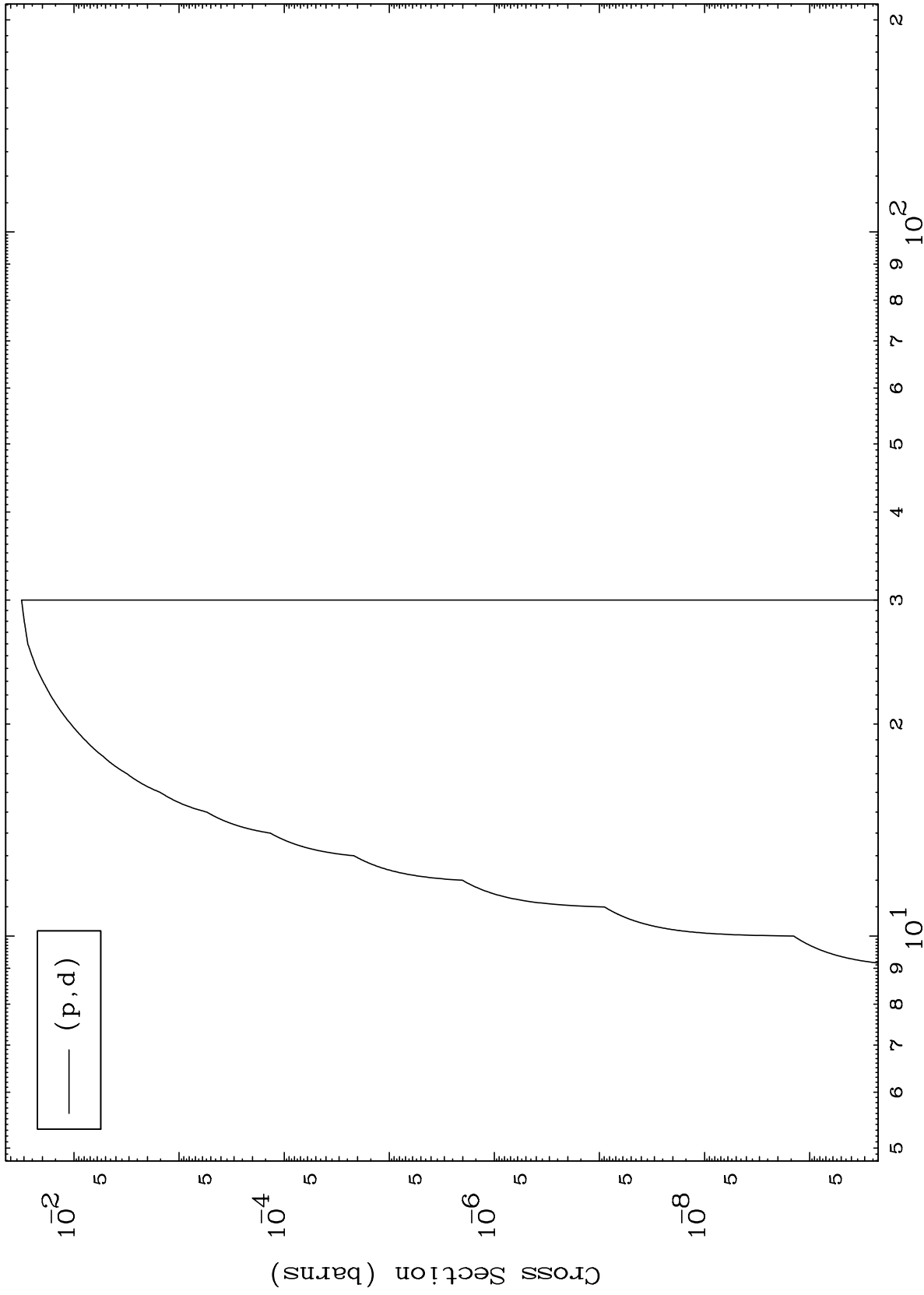
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-156



8

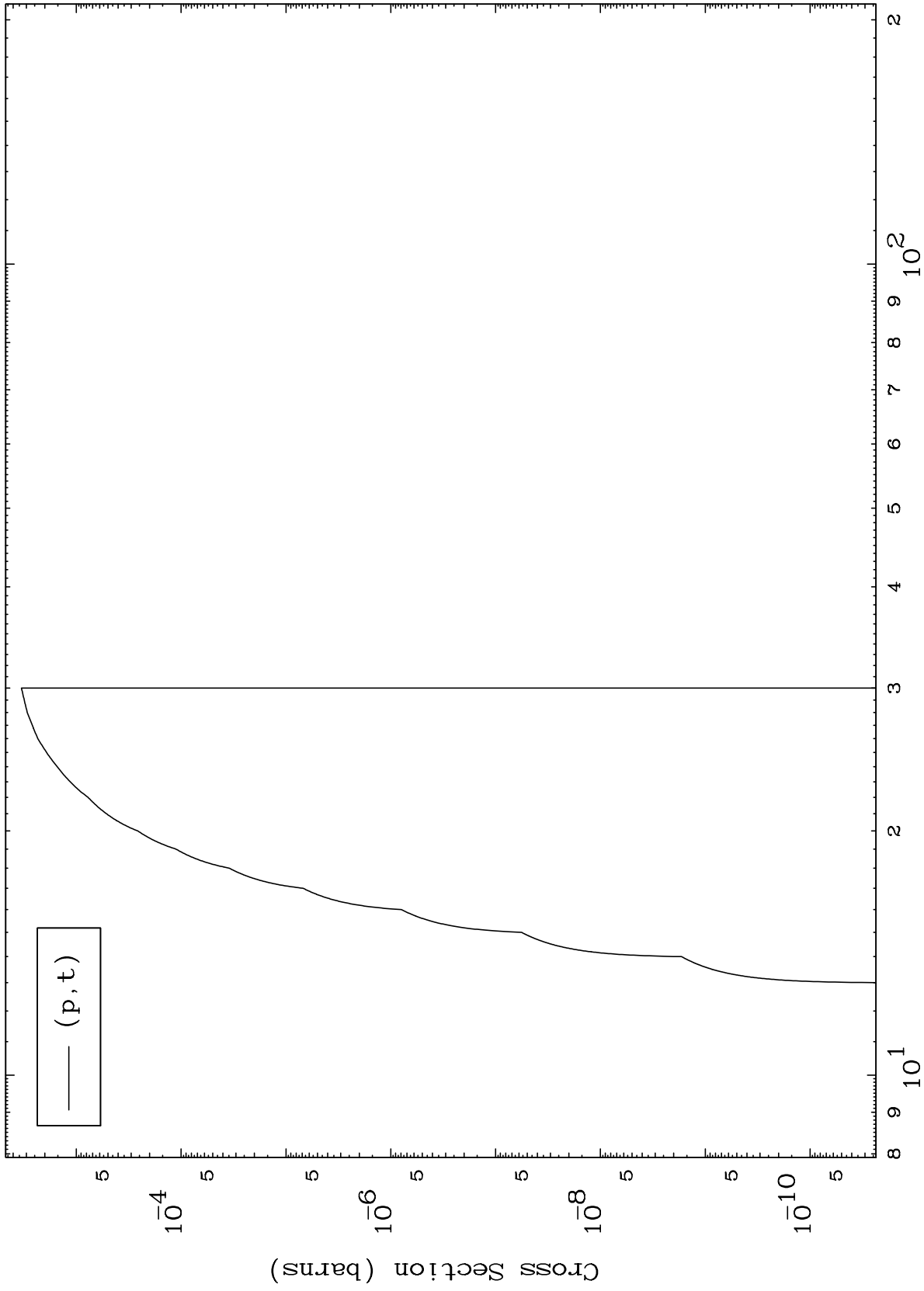
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,t) Levels
0 Kelvin Cross Sections

67-Ho-156



9

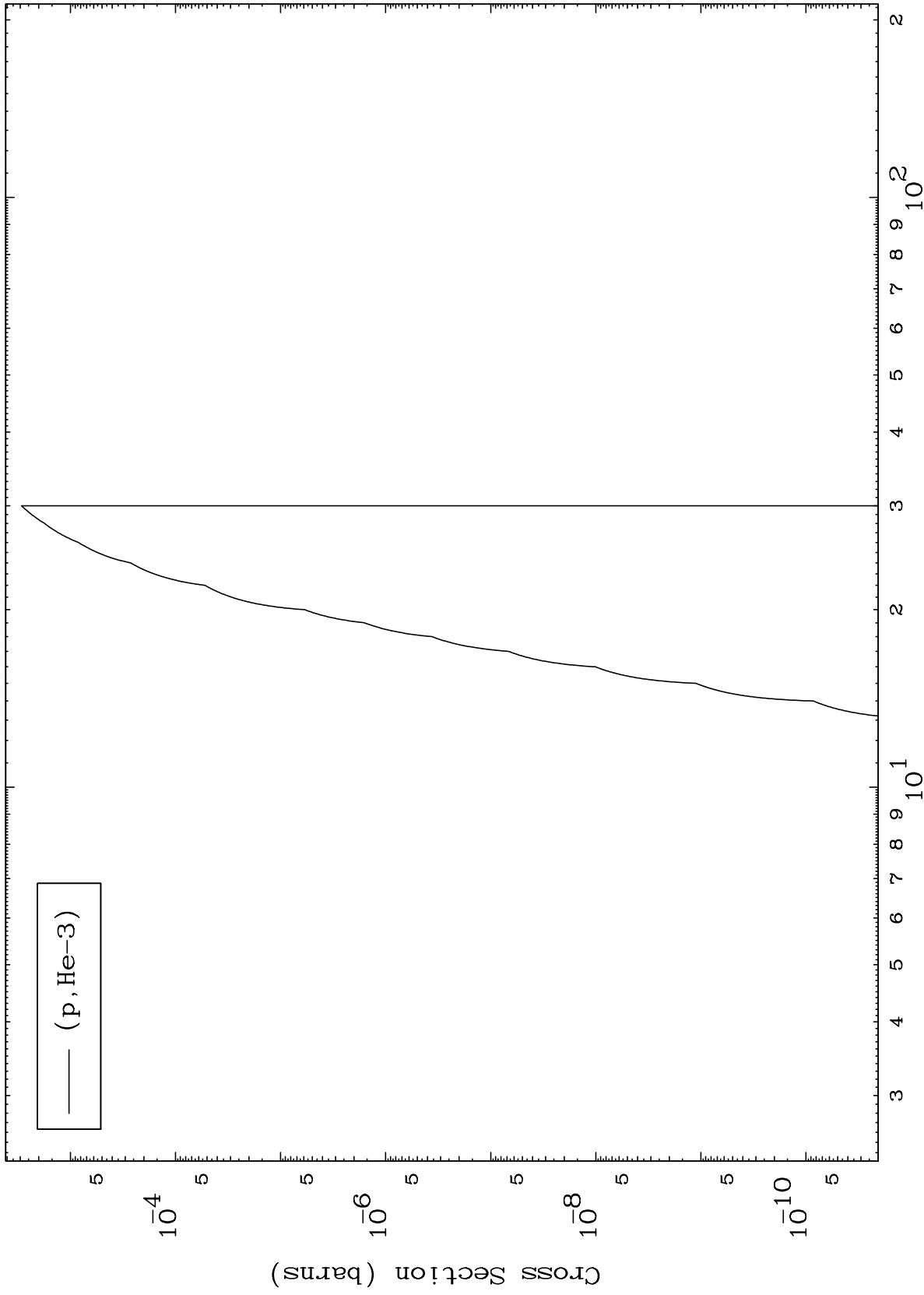
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-156



10

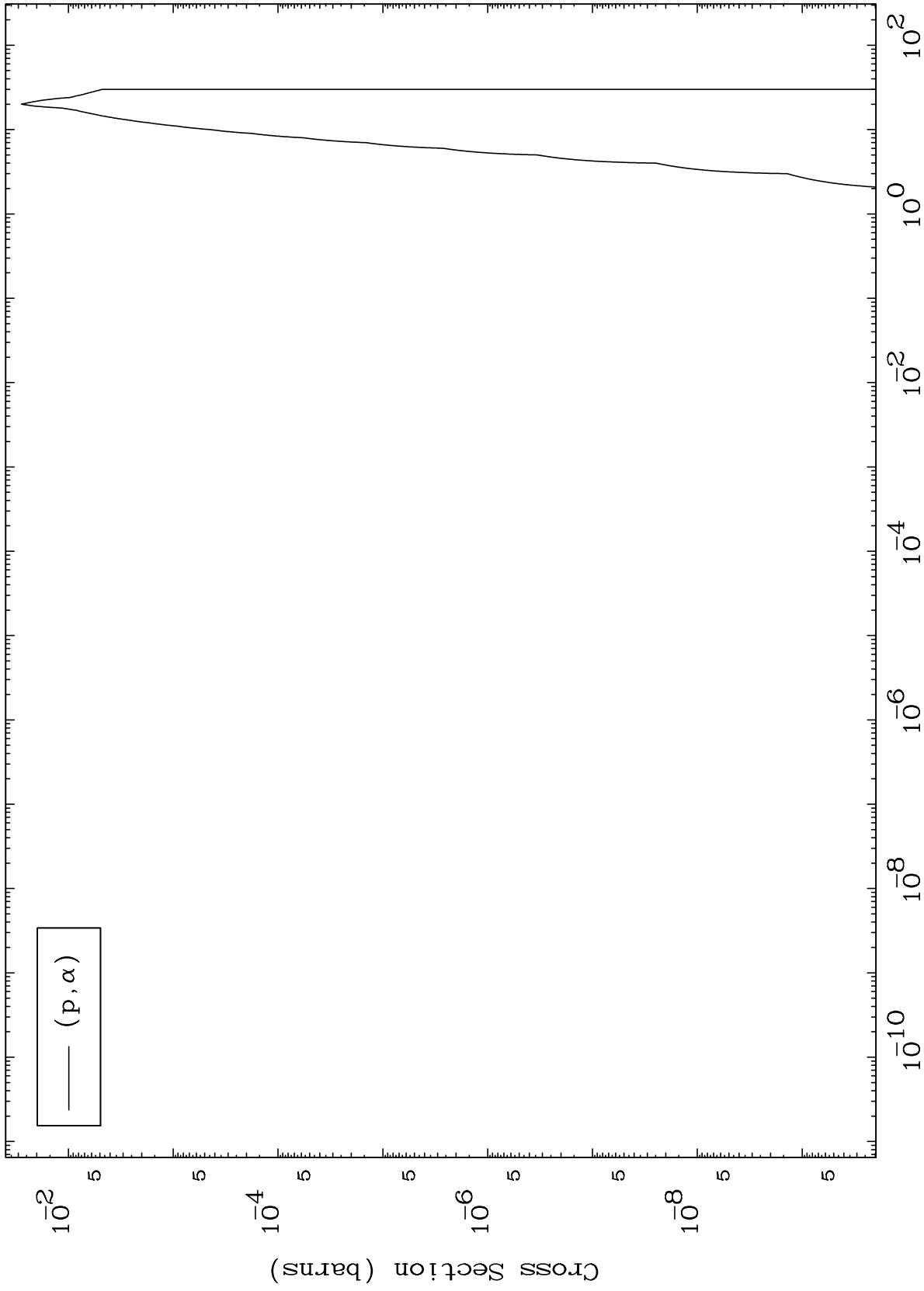
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,α) Levels
0 Kelvin Cross Sections

67-Ho-156



11

Incident Energy (MeV)

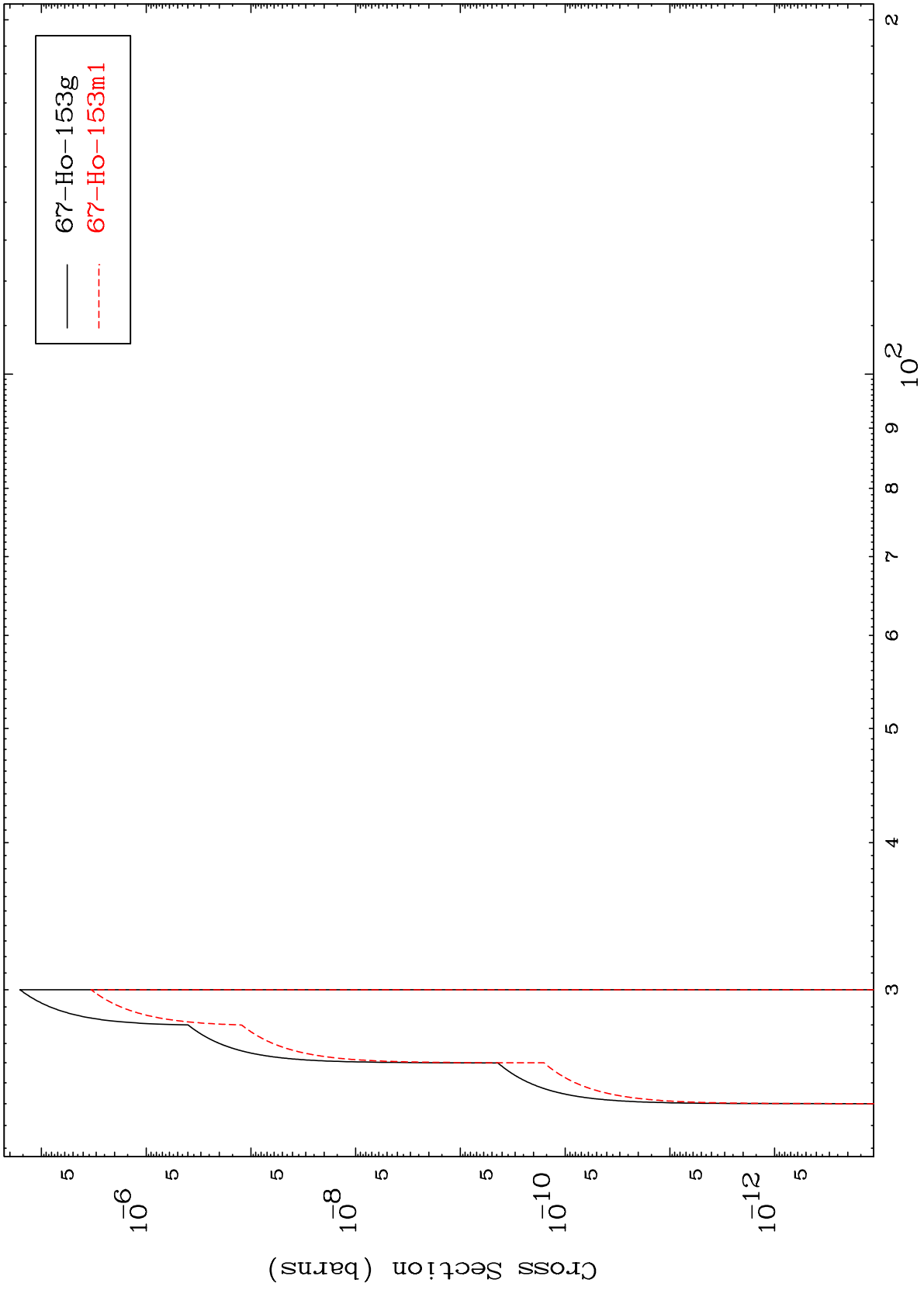
67-Ho-156

MAT 6700

(p,2n) d

67-Ho-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

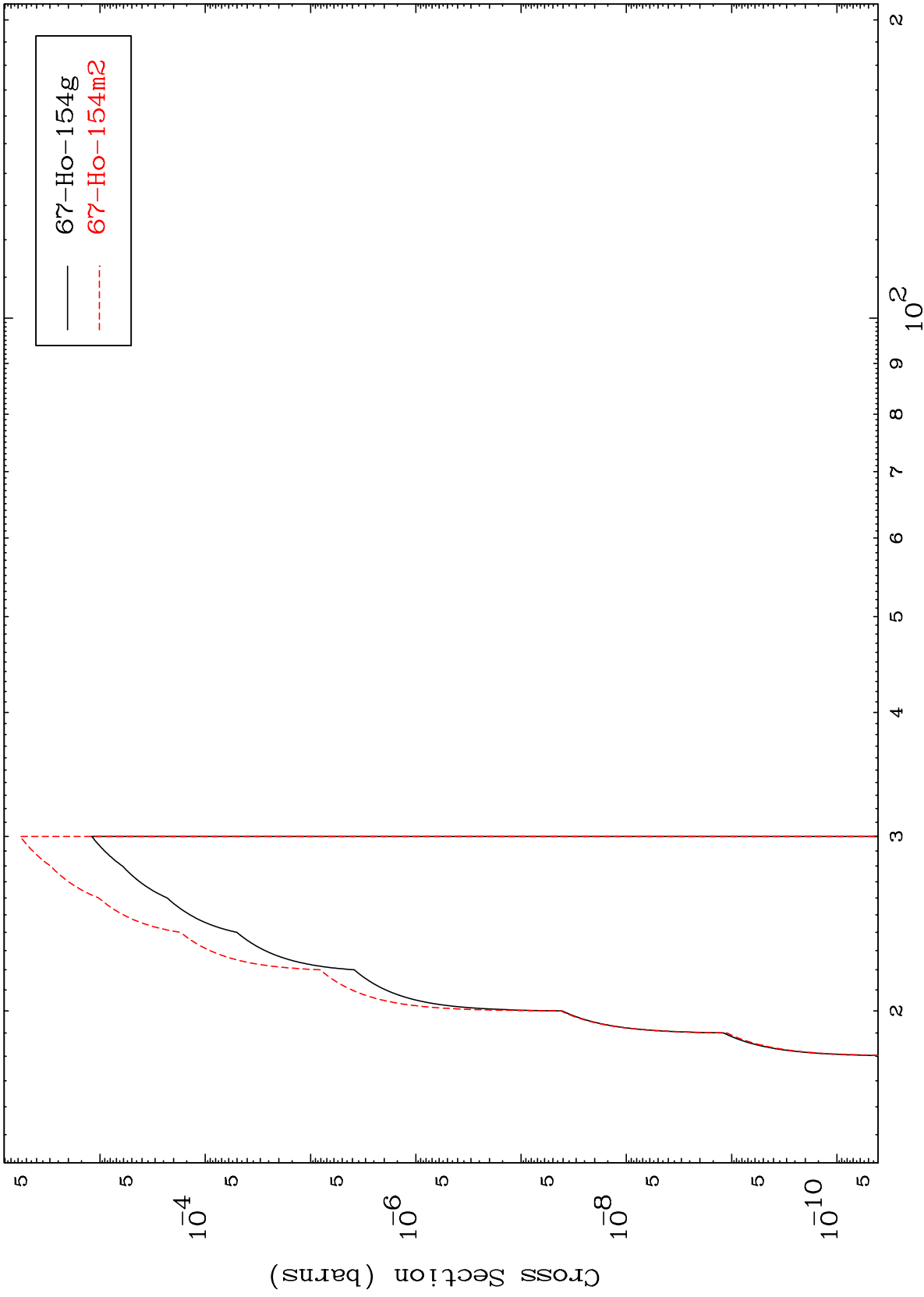
67-Ho-156

MAT 6700

(p,n') d

67-Ho-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

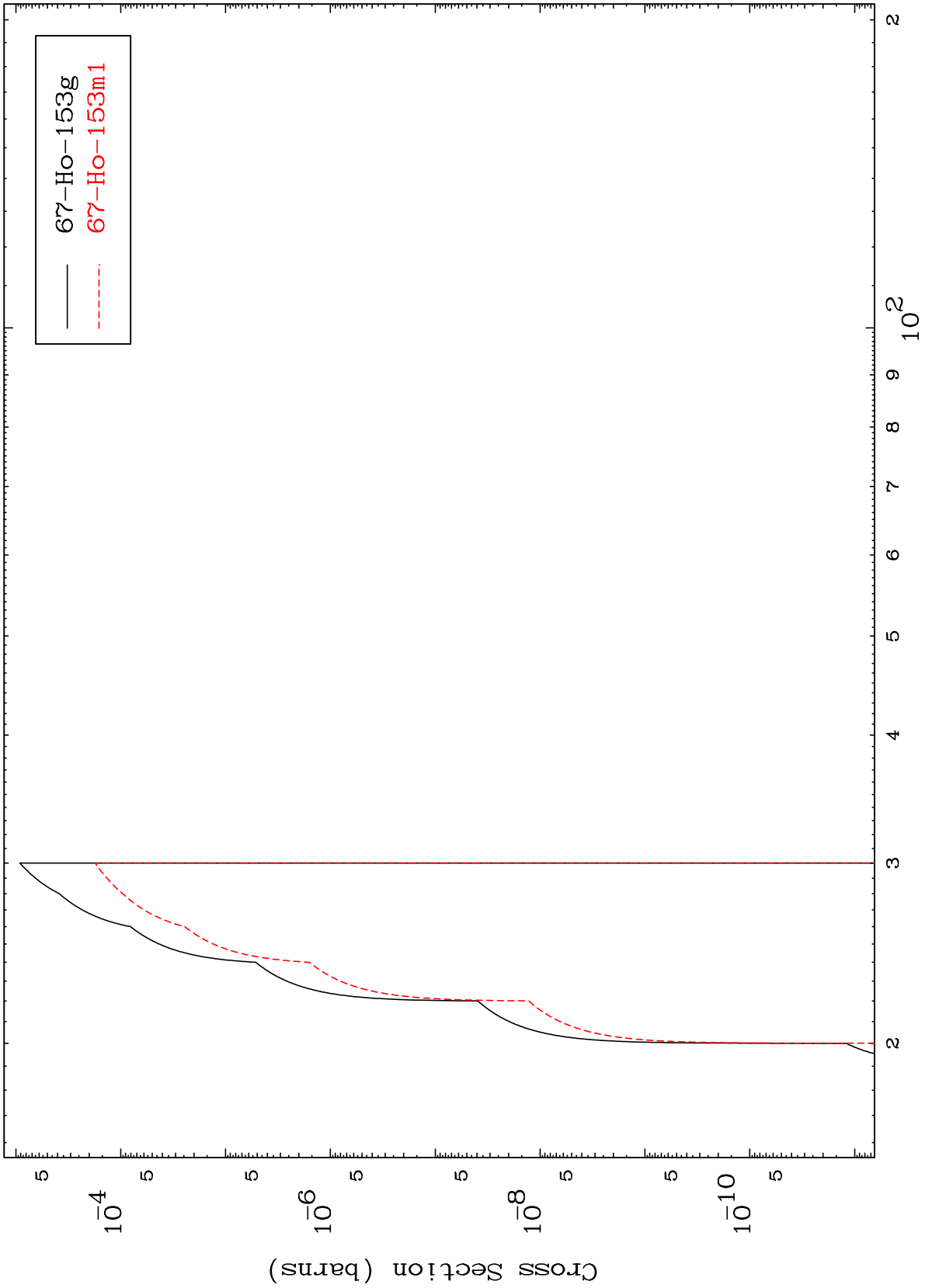
67-Ho-156

MAT 6700

(p,n') t

67-Ho-156

Radionuclide Production Cross Section



67-Ho-153g
67-Ho-153m1

14

Incident Energy (MeV)

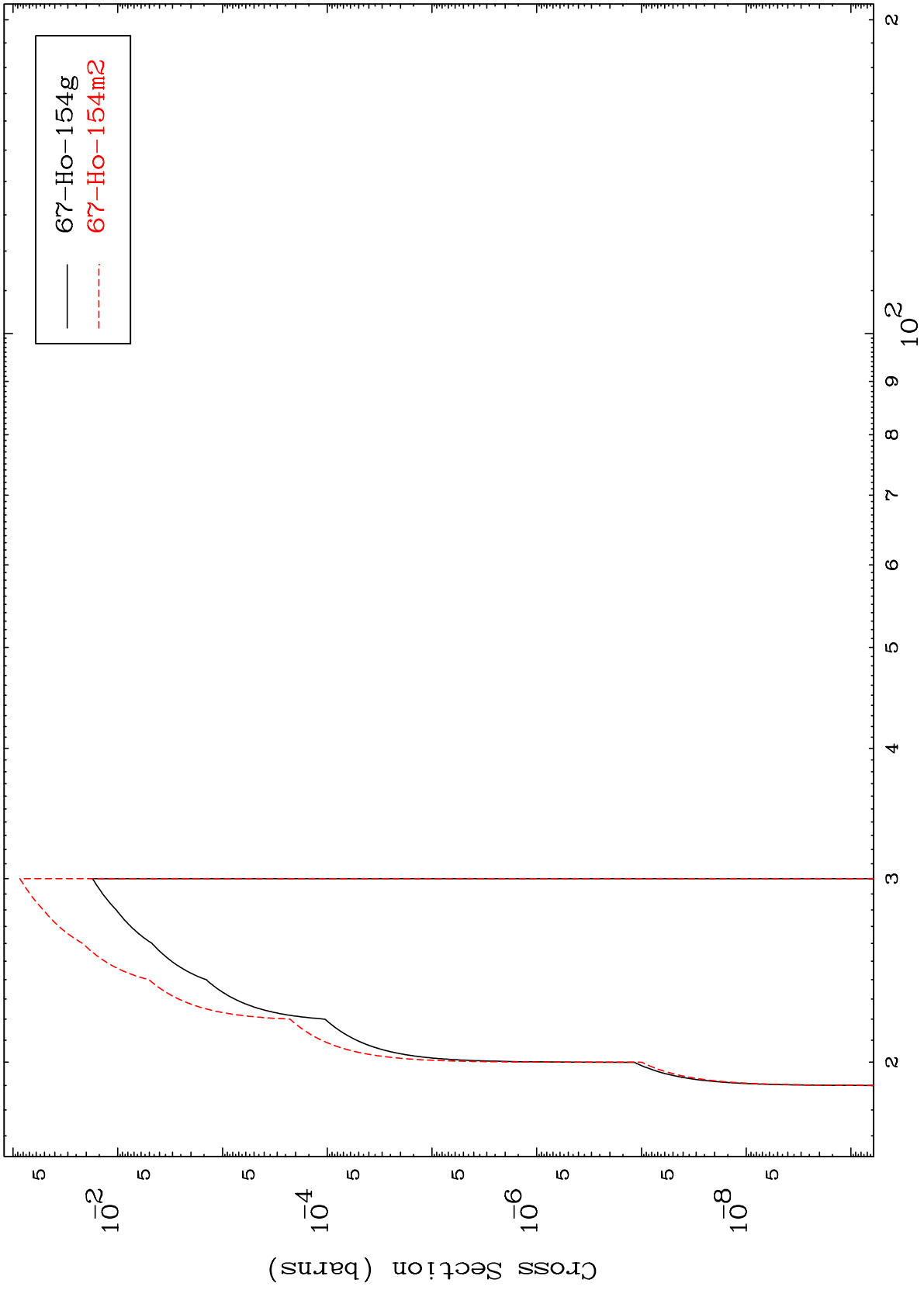
67-Ho-156

MAT 6700

(p,2n) p

⁶⁷Ho-156

Radionuclide Production Cross Section



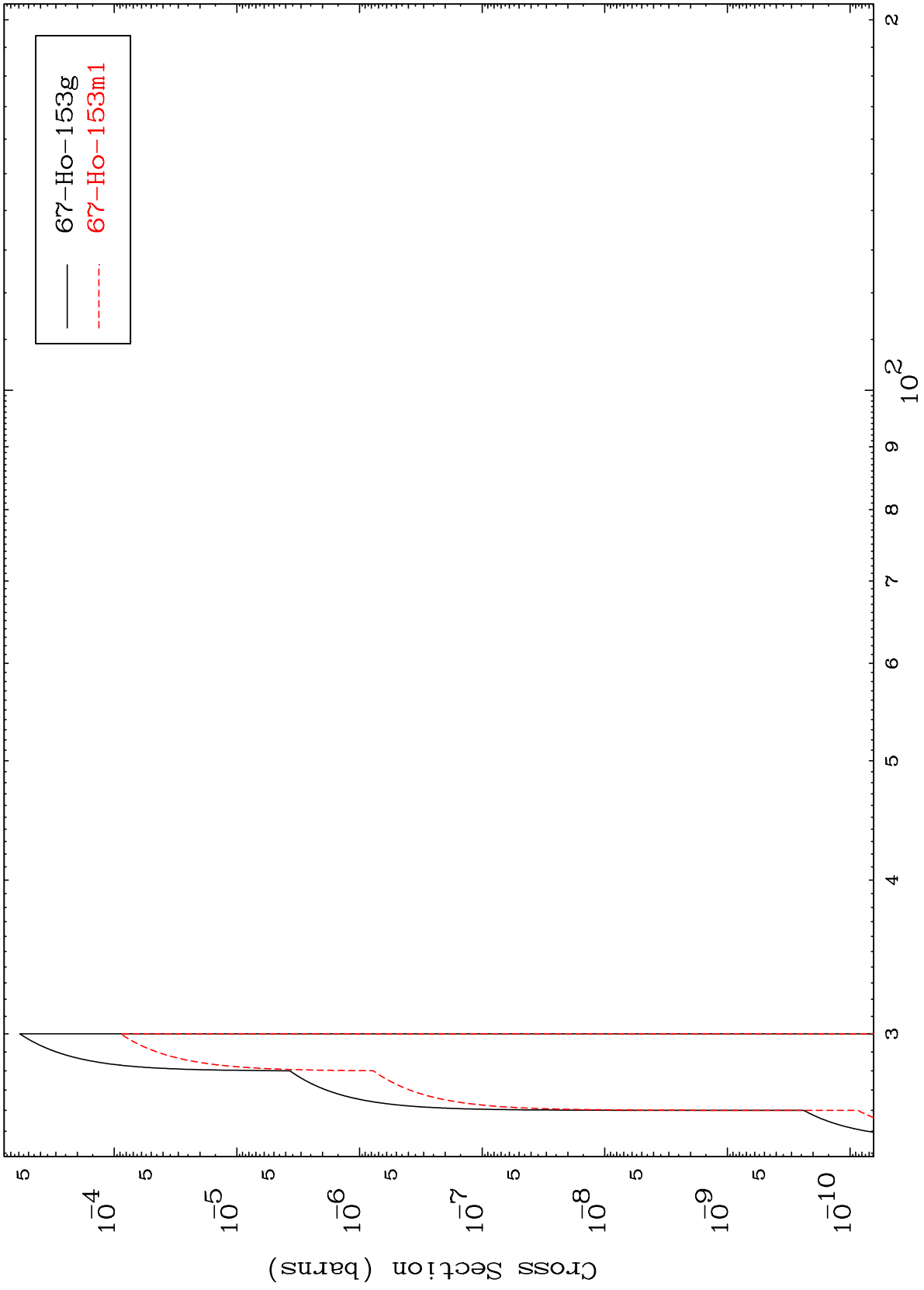
— 67Ho-154g
- - - 67Ho-154m2

15

Incident Energy (MeV)

⁶⁷Ho-156

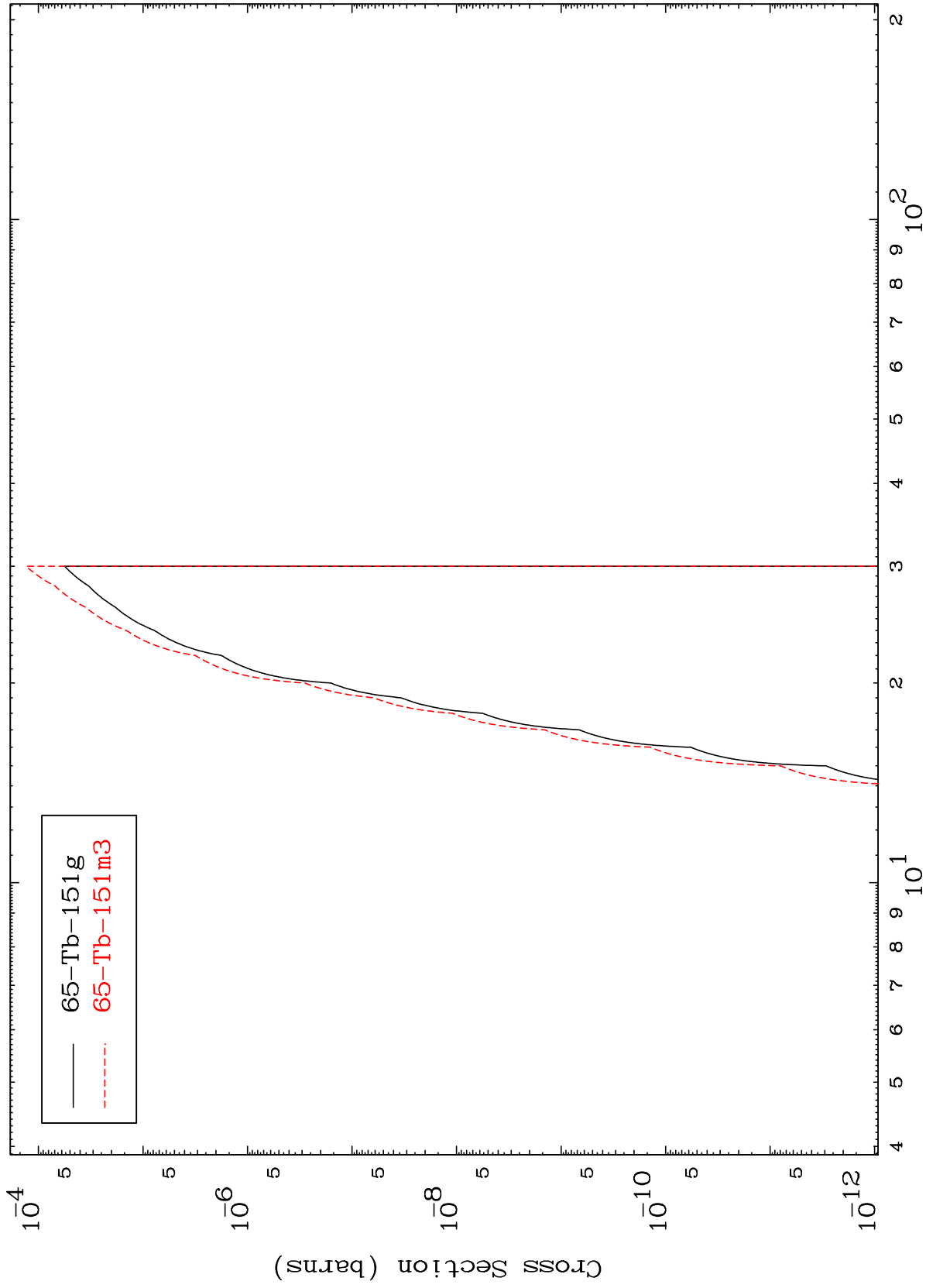
Radionuclide Production Cross Section



MAT 6700

67-Ho-156

(p,n) p α
Radionuclide Production Cross Section



17

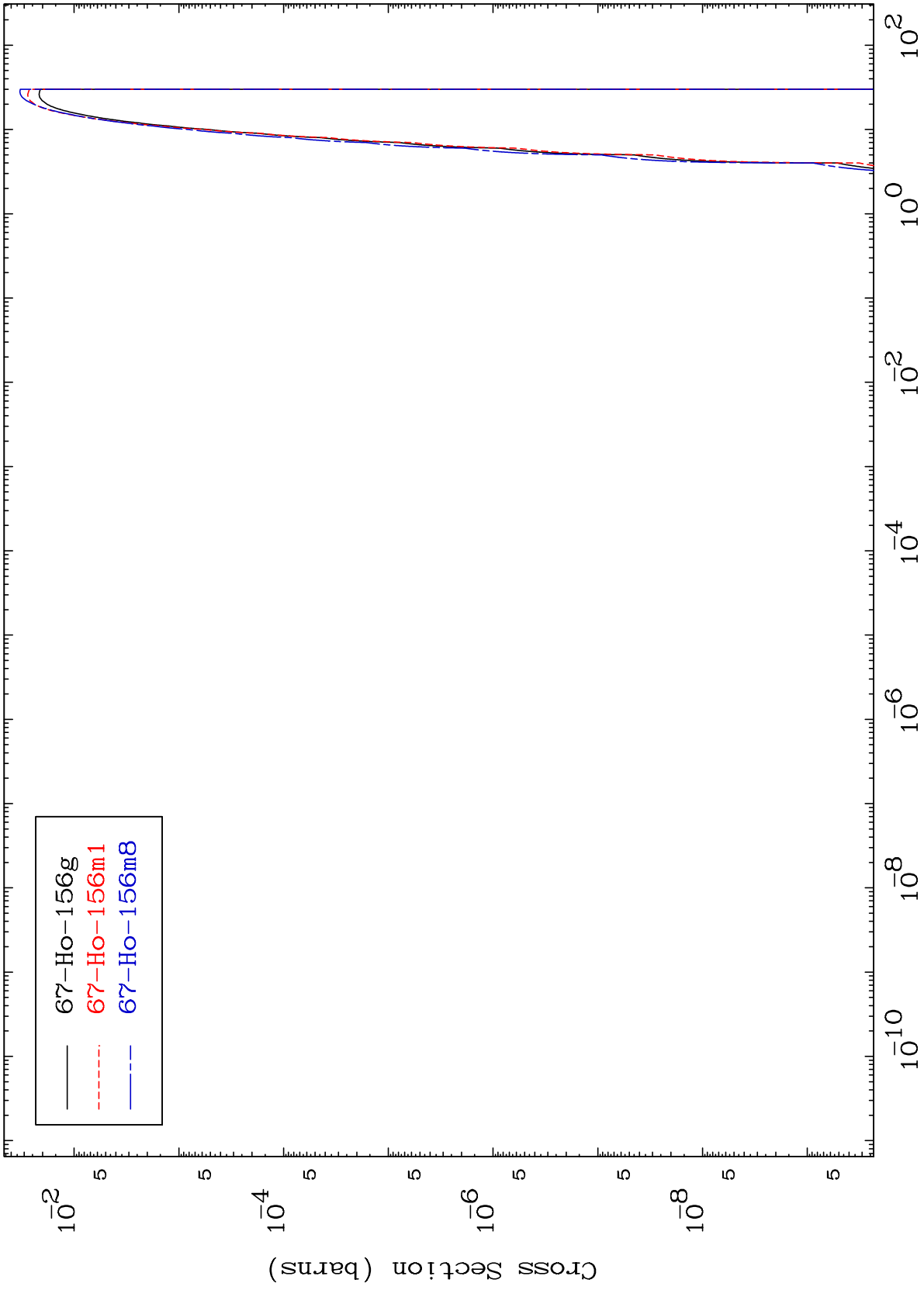
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,p)
Radionuclide Production Cross Section

67-Ho-156



18

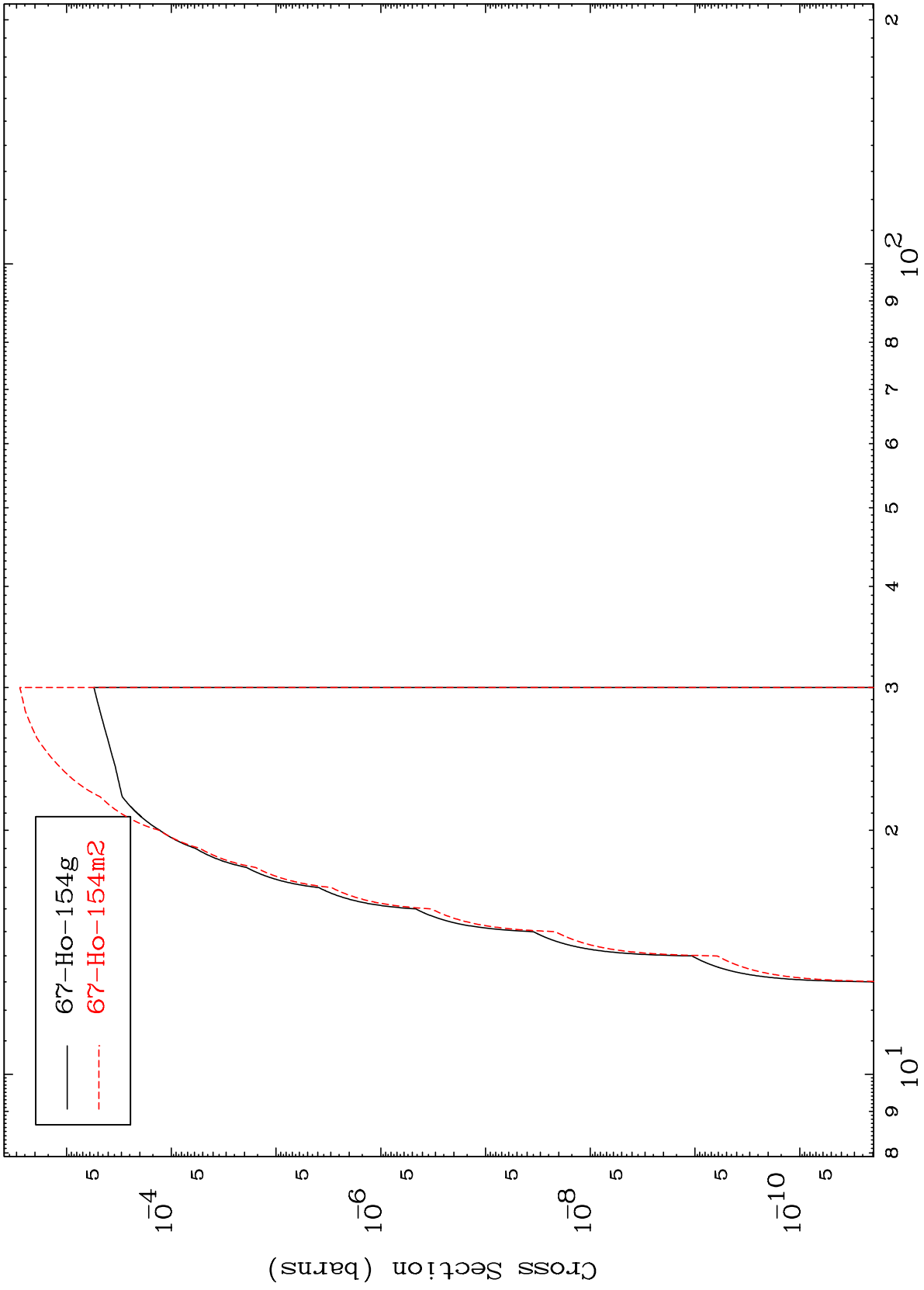
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

Radionuclide Production Cross Section
(p, t)



19

Incident Energy (MeV)

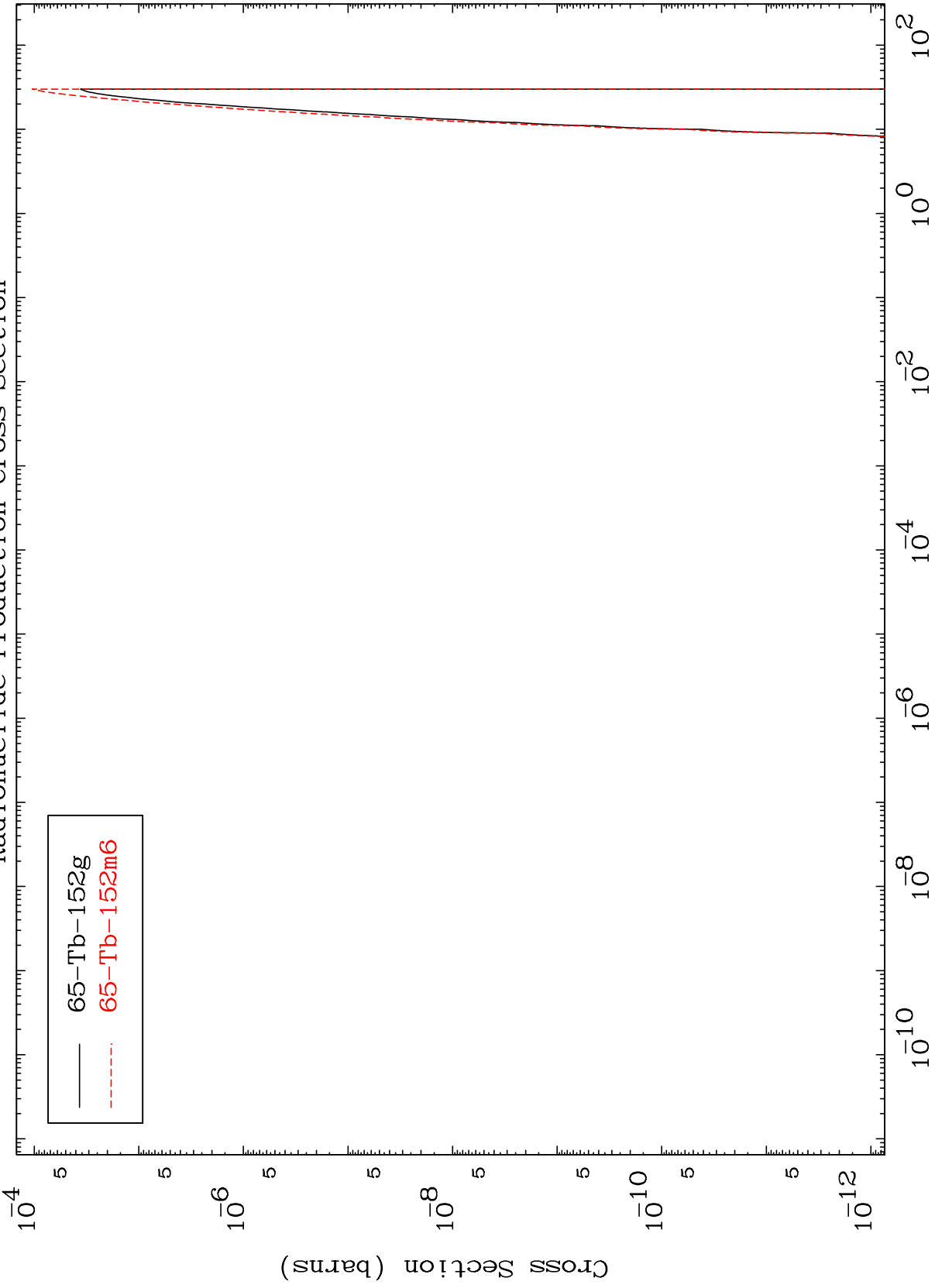
67-Ho-156

MAT 6700

(p,p) α

67-Ho-156

Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

20

Incident Energy (MeV)

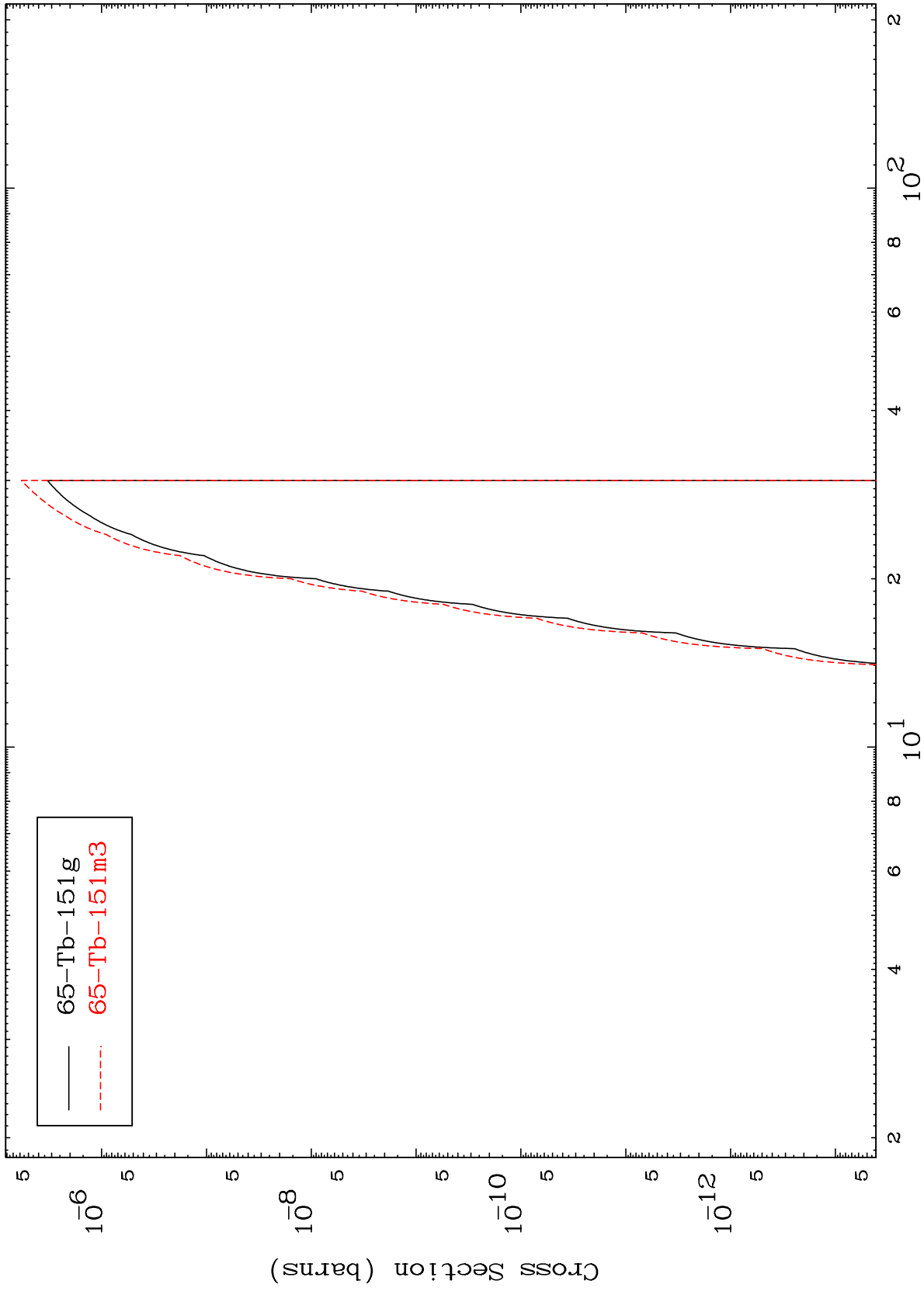
67-Ho-156

MAT 6700

(p,d) α

67-Ho-156

Radionuclide Production Cross Section



21

Incident Energy (MeV)

67-Ho-156