

Program EVALPLOT
(Version 2017-1)

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

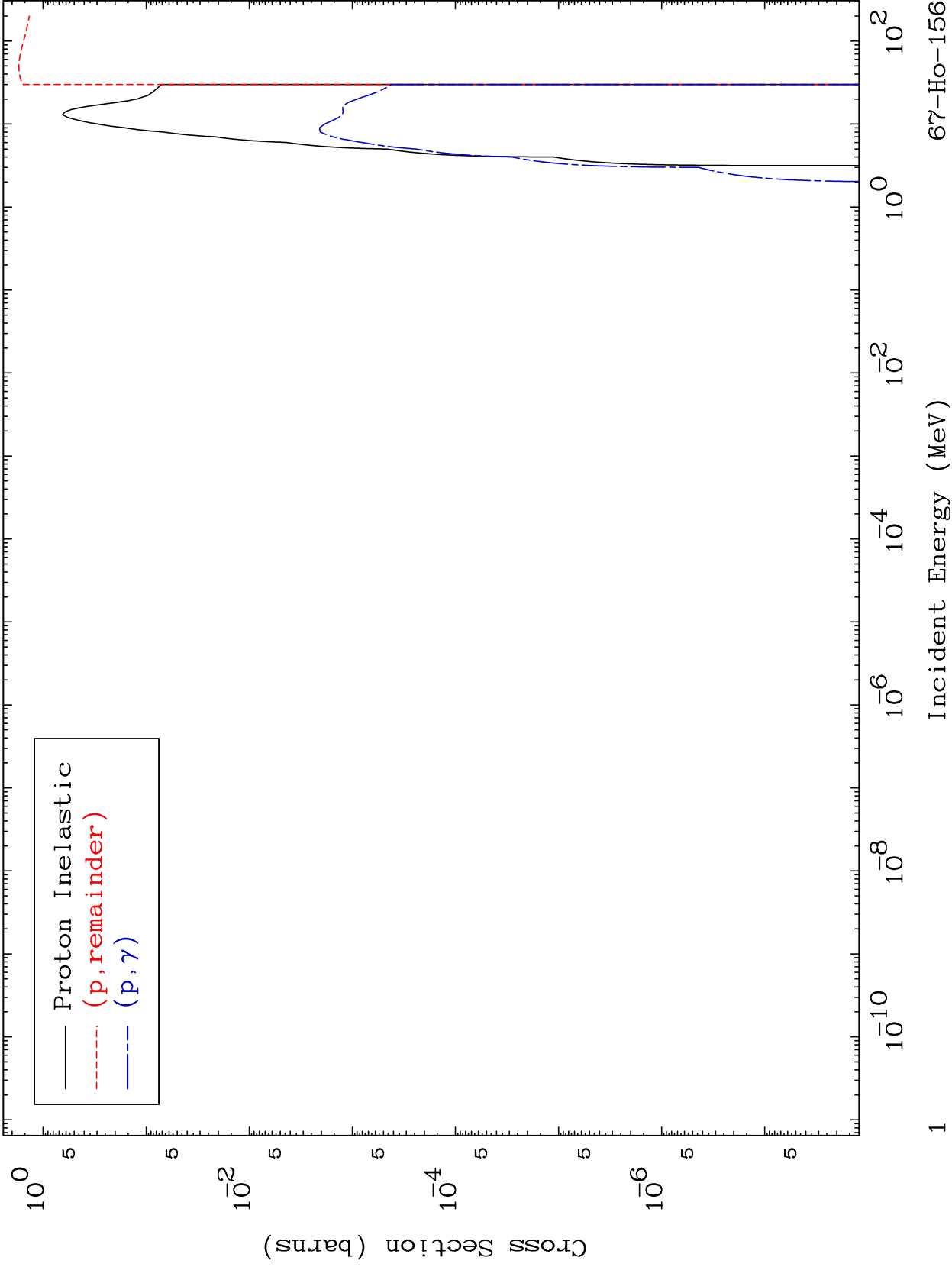
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6700

Proton Major
0 Kelvin Cross Sections

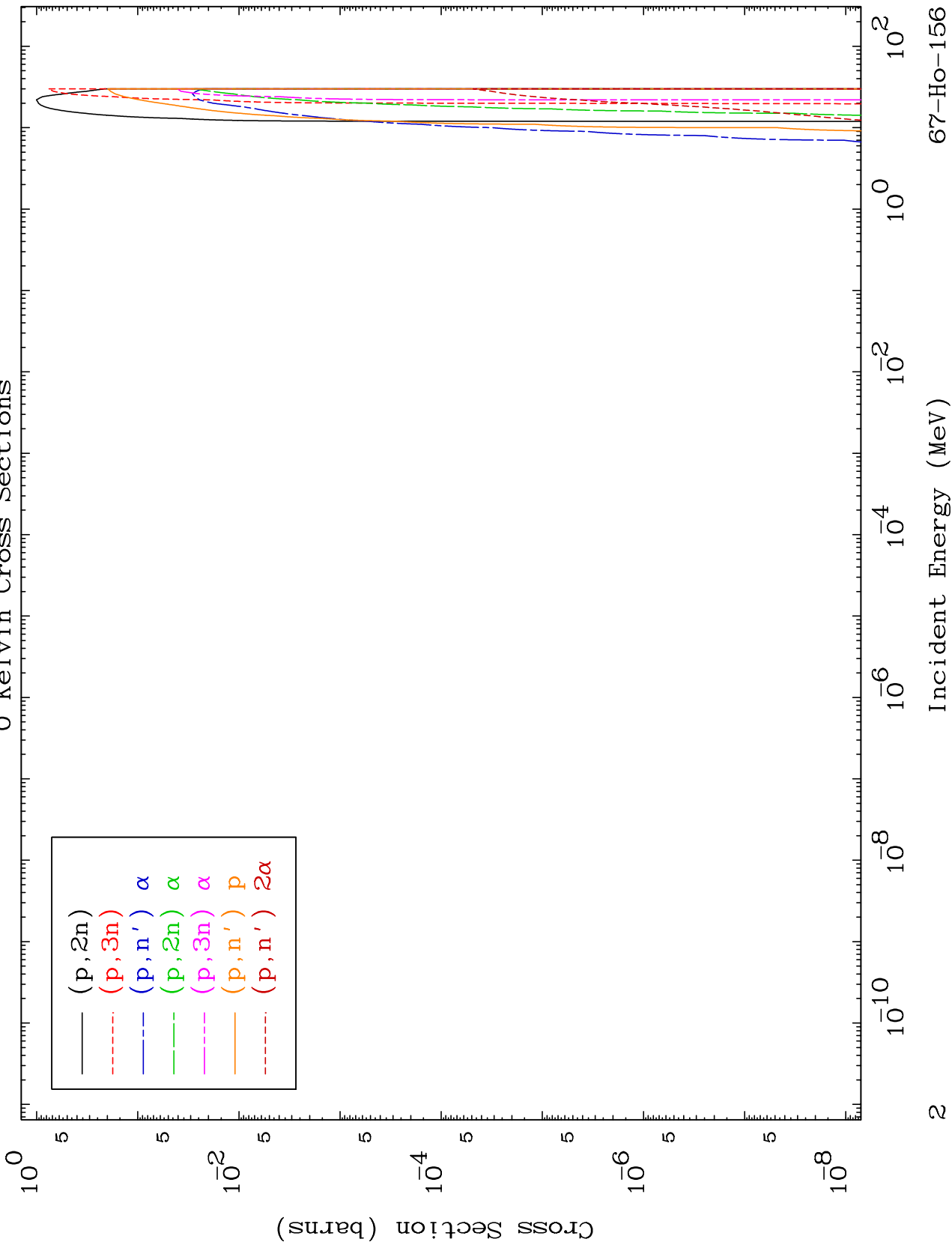
67-Ho-156

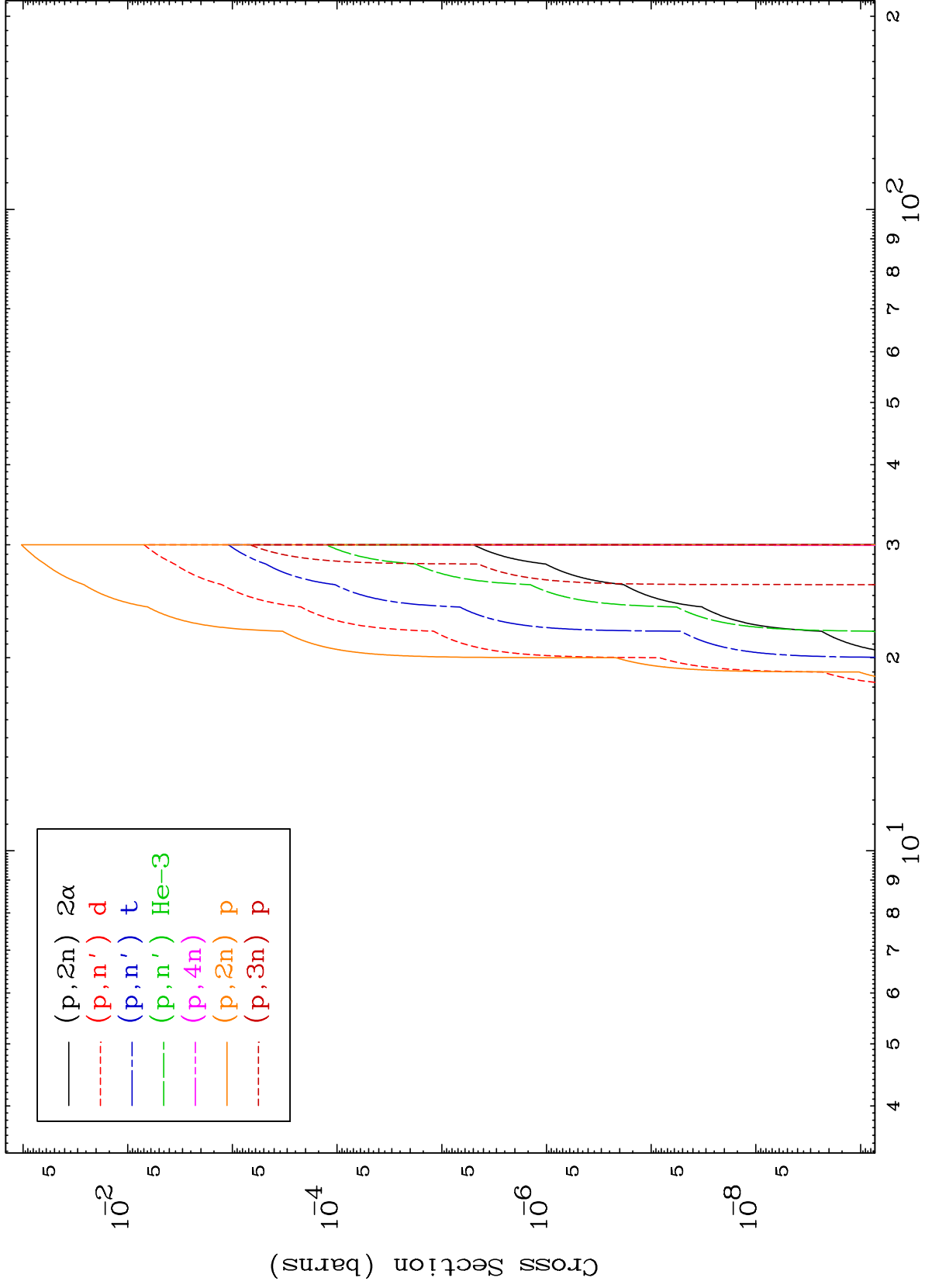


MAT 6700

Proton Neutron Production
0 Kelvin Cross Sections

67-Ho-156

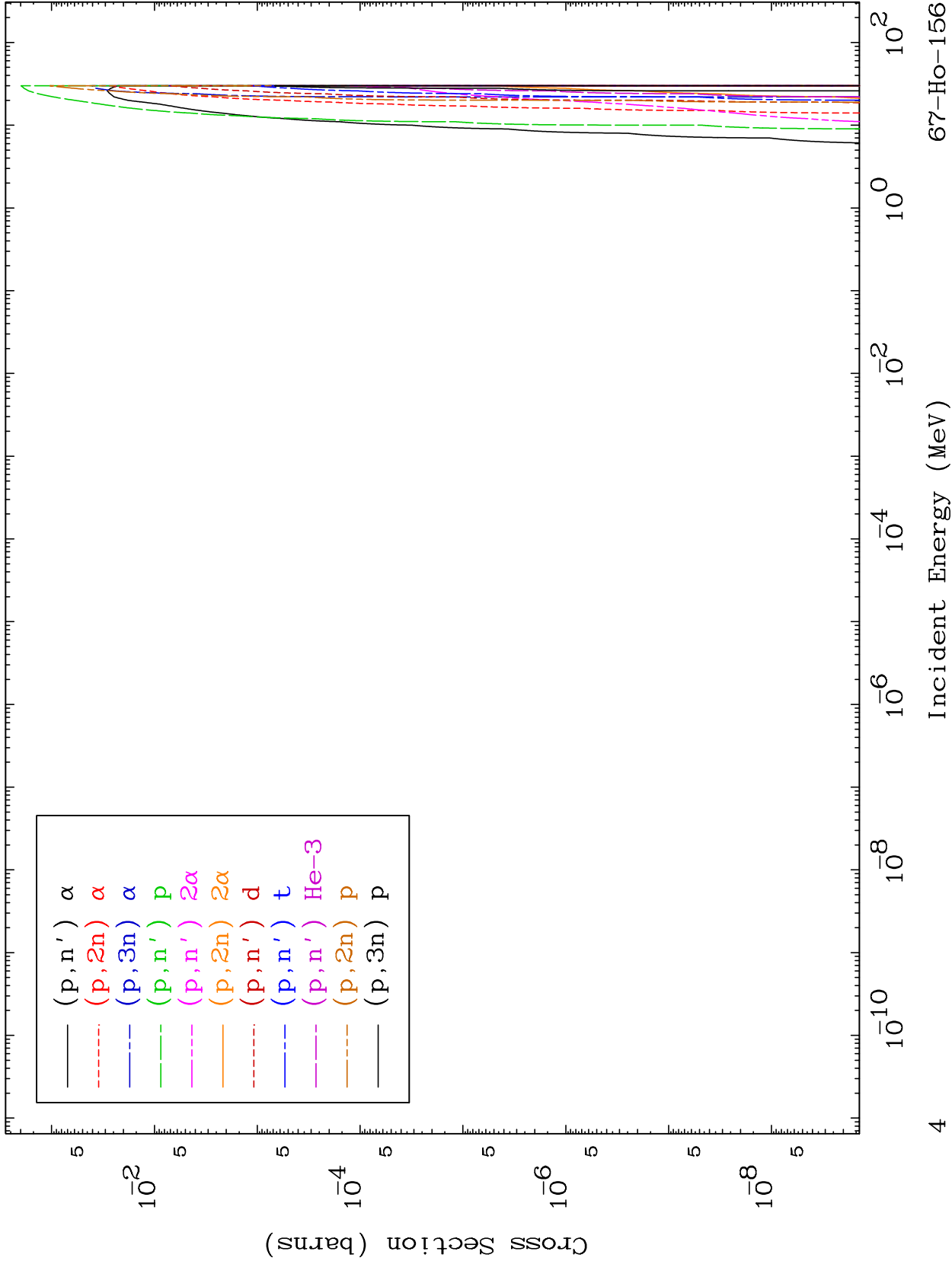




MAT 6700

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-156

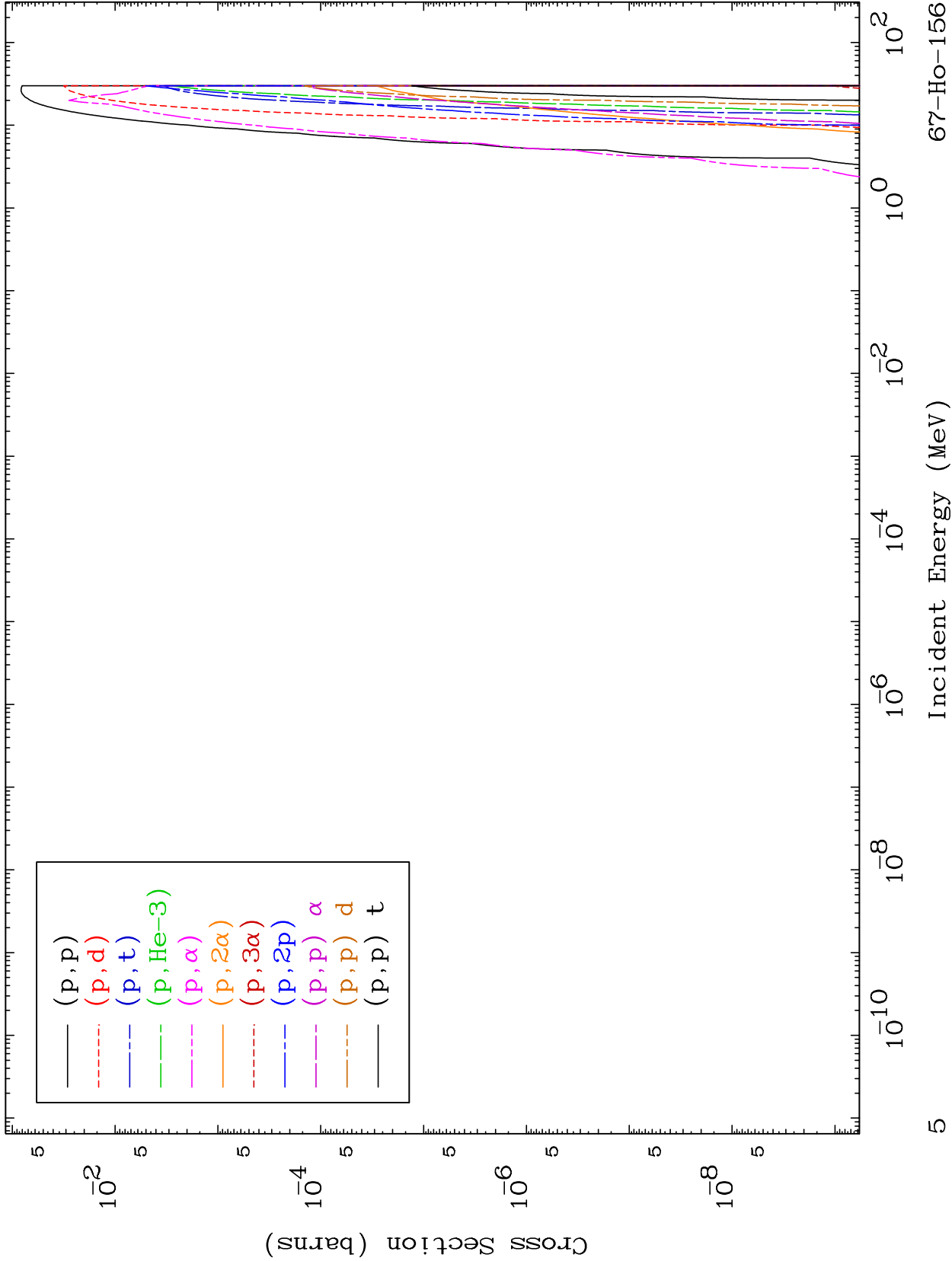


67-Ho-156

MAT 6700

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-156



67-Ho-156

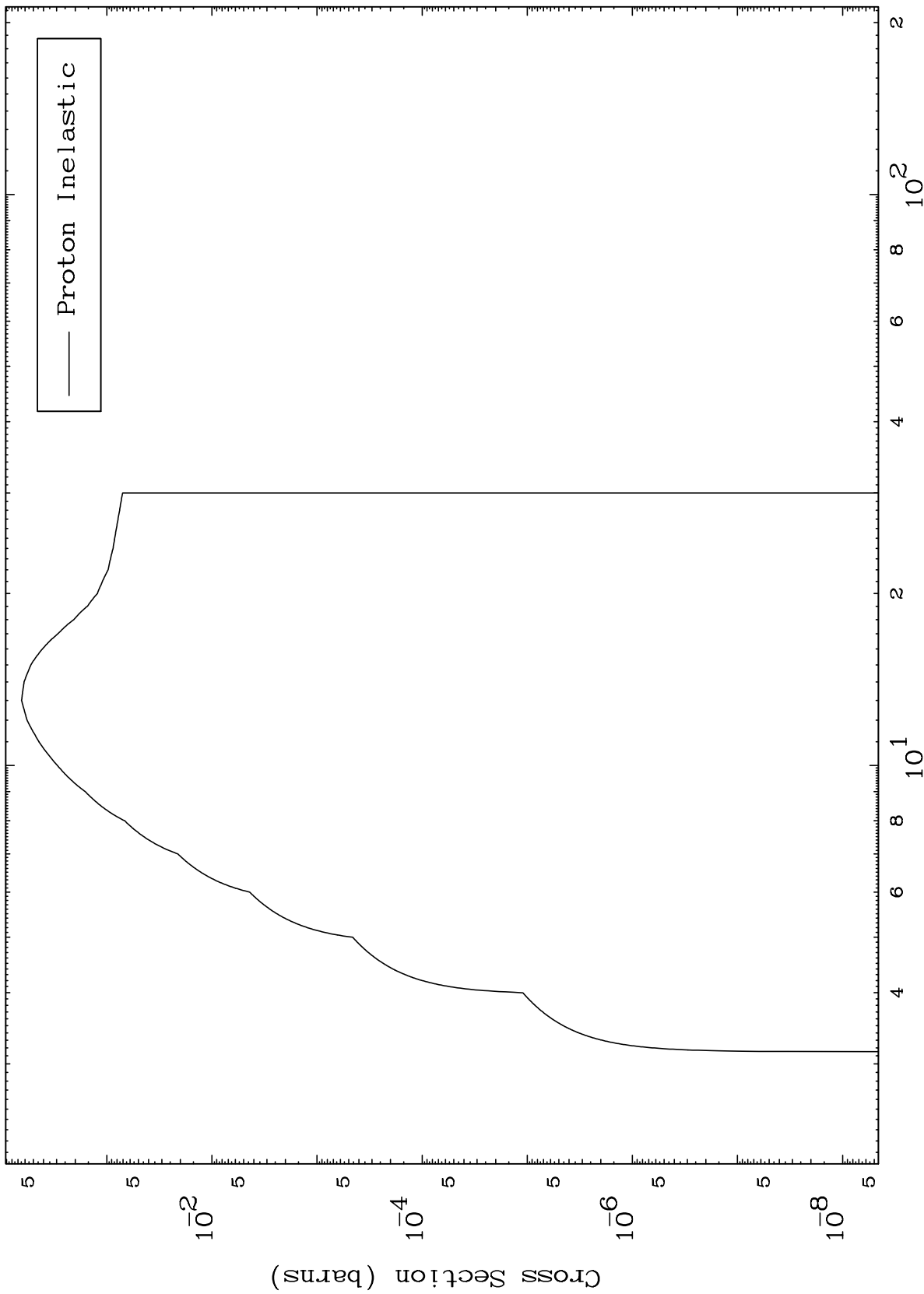
Incident Energy (MeV)

5

MAT 6700

67-Ho-156

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

6

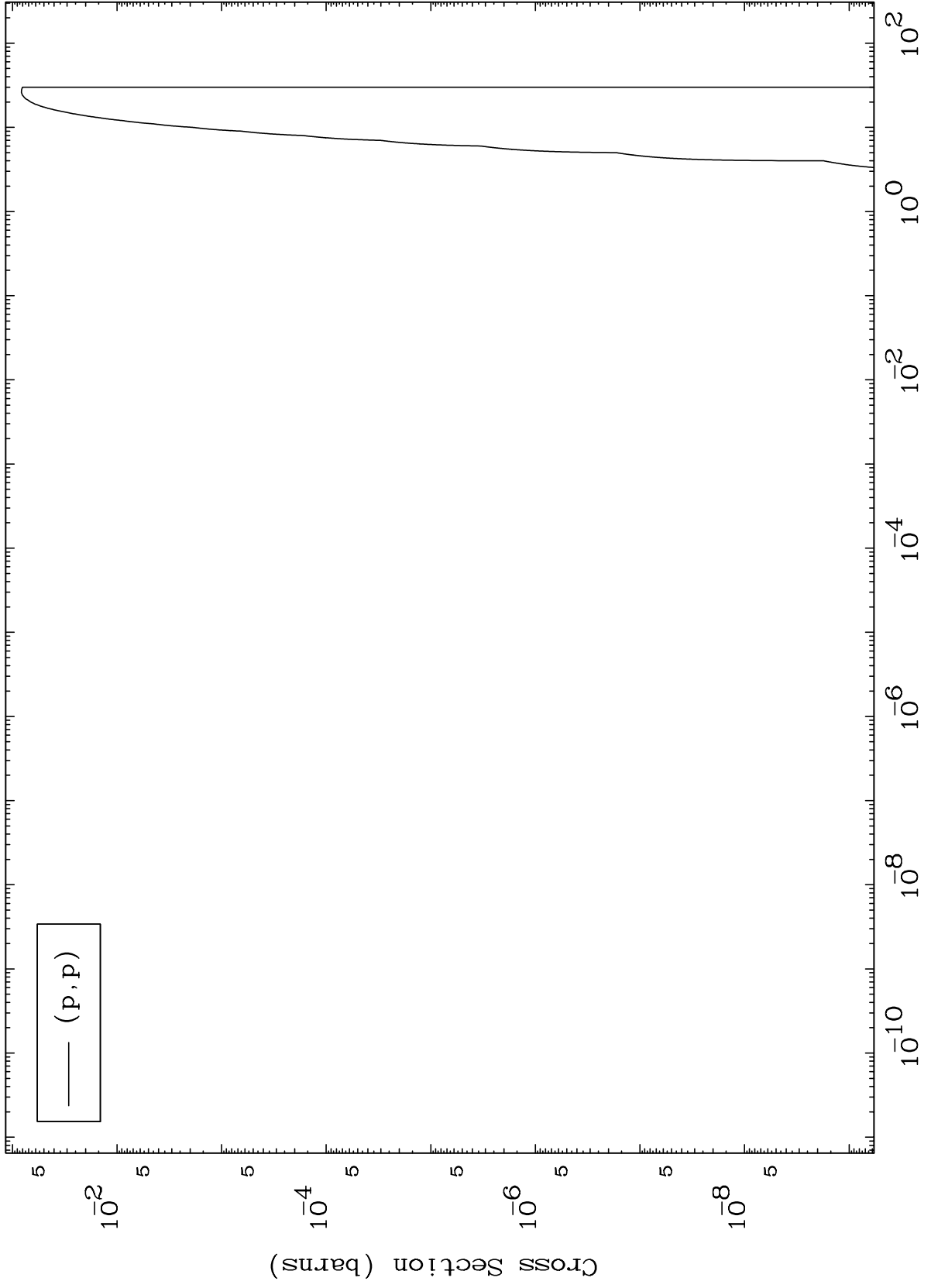
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,p) Levels
0 Kelvin Cross Sections

67-Ho-156



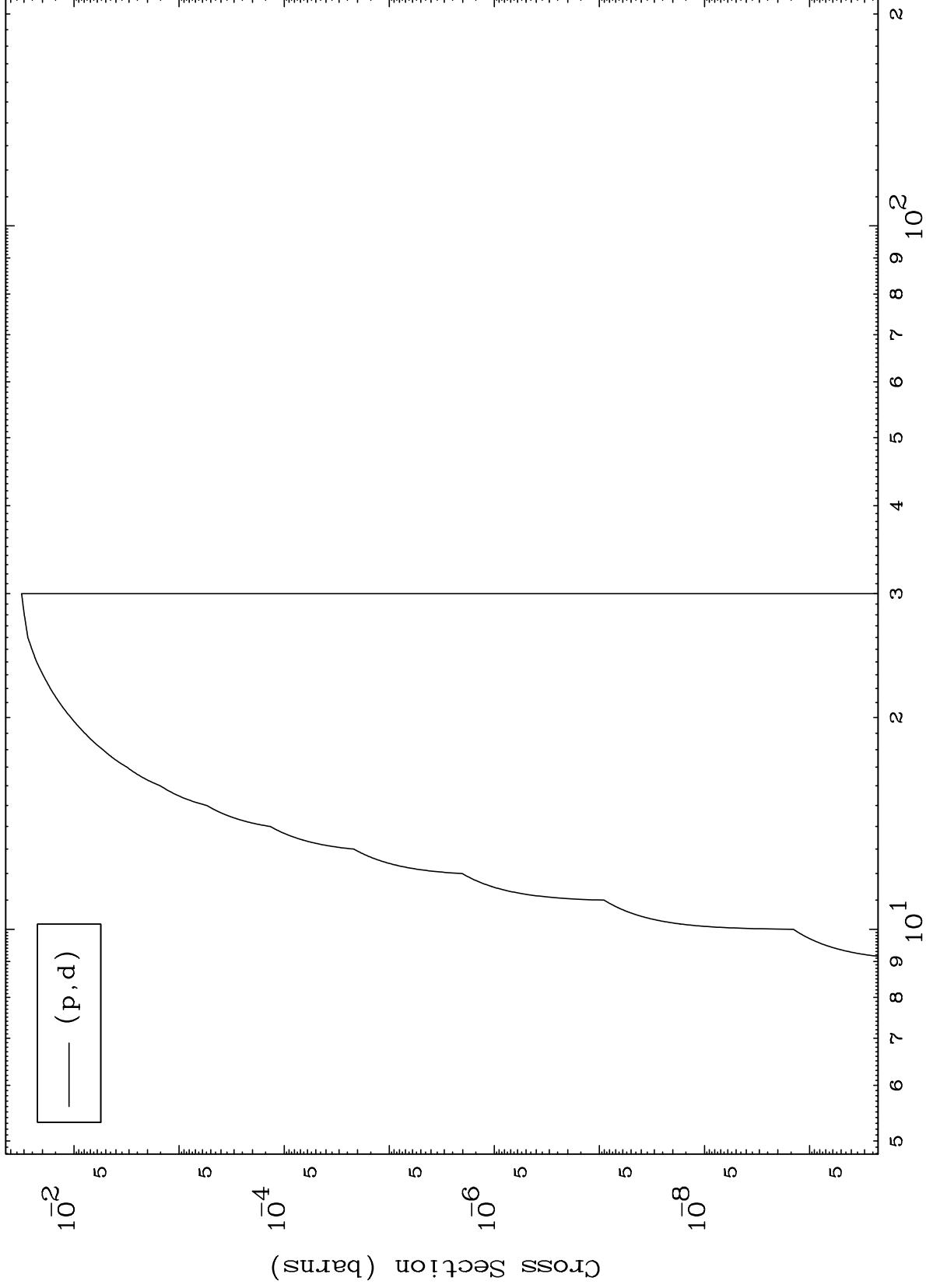
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-156



8

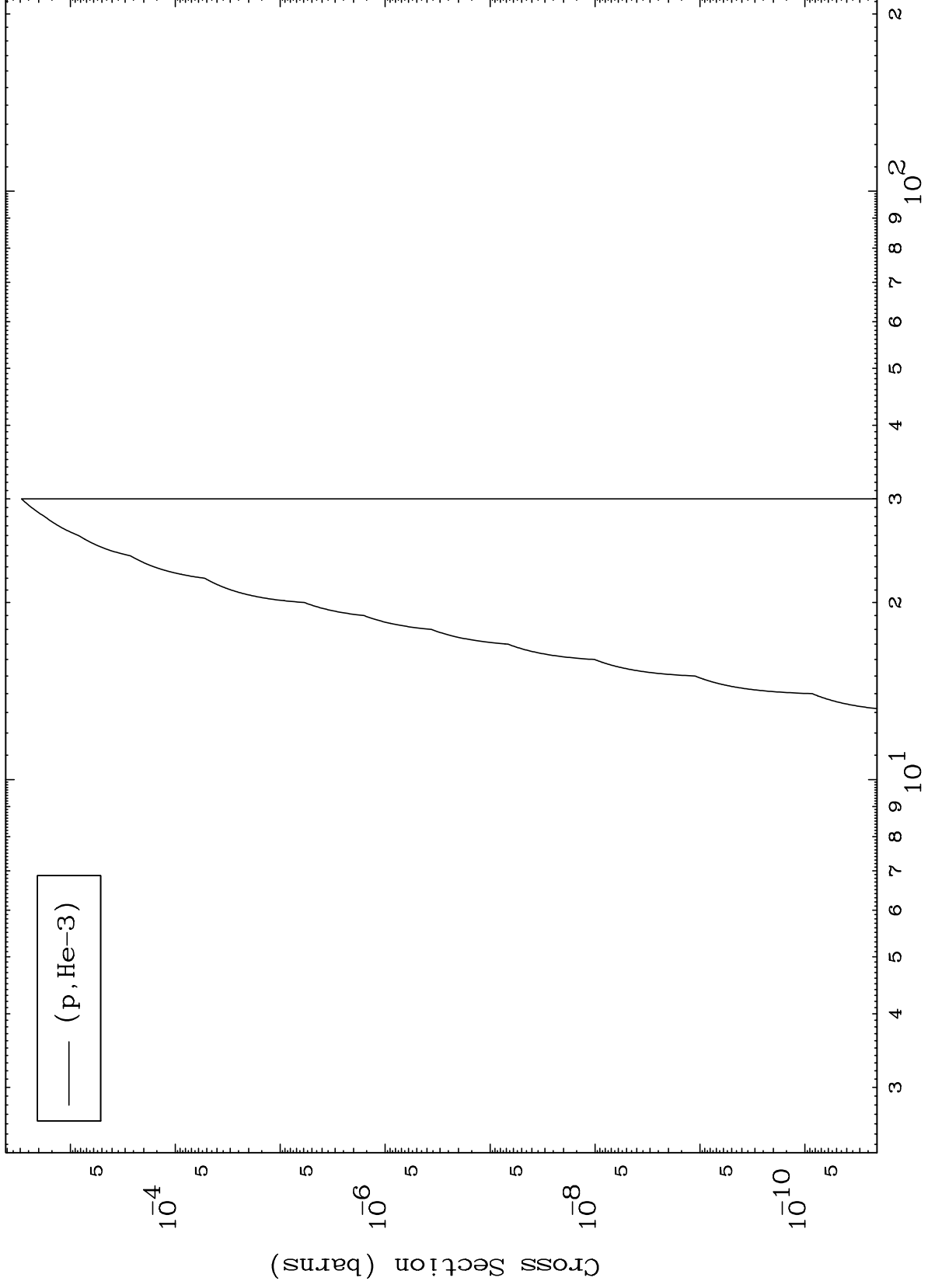
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-156



10

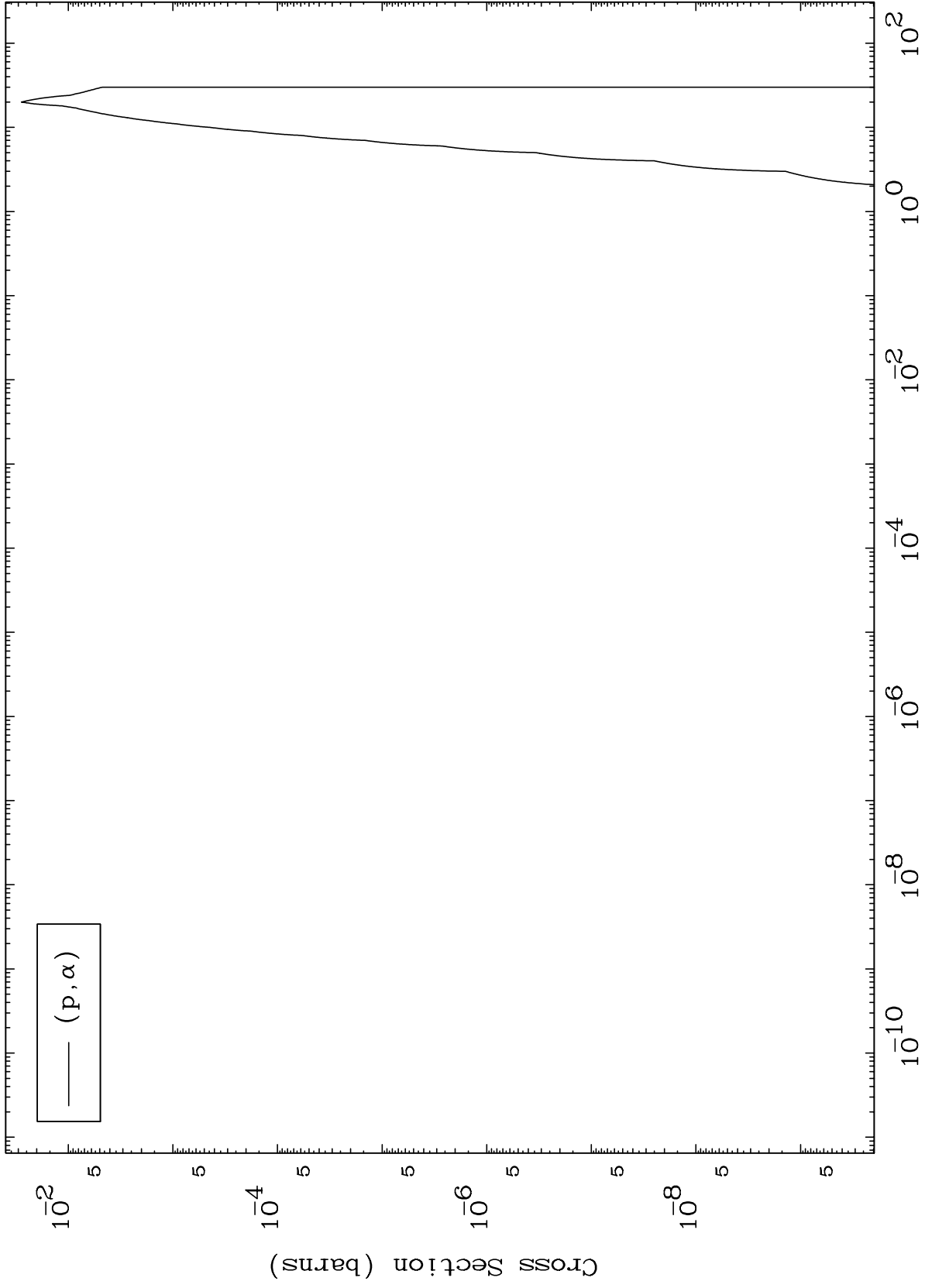
Incident Energy (MeV)

67-Ho-156

MAT 6700

(p, α) Levels
0 Kelvin Cross Sections

67-Ho-156

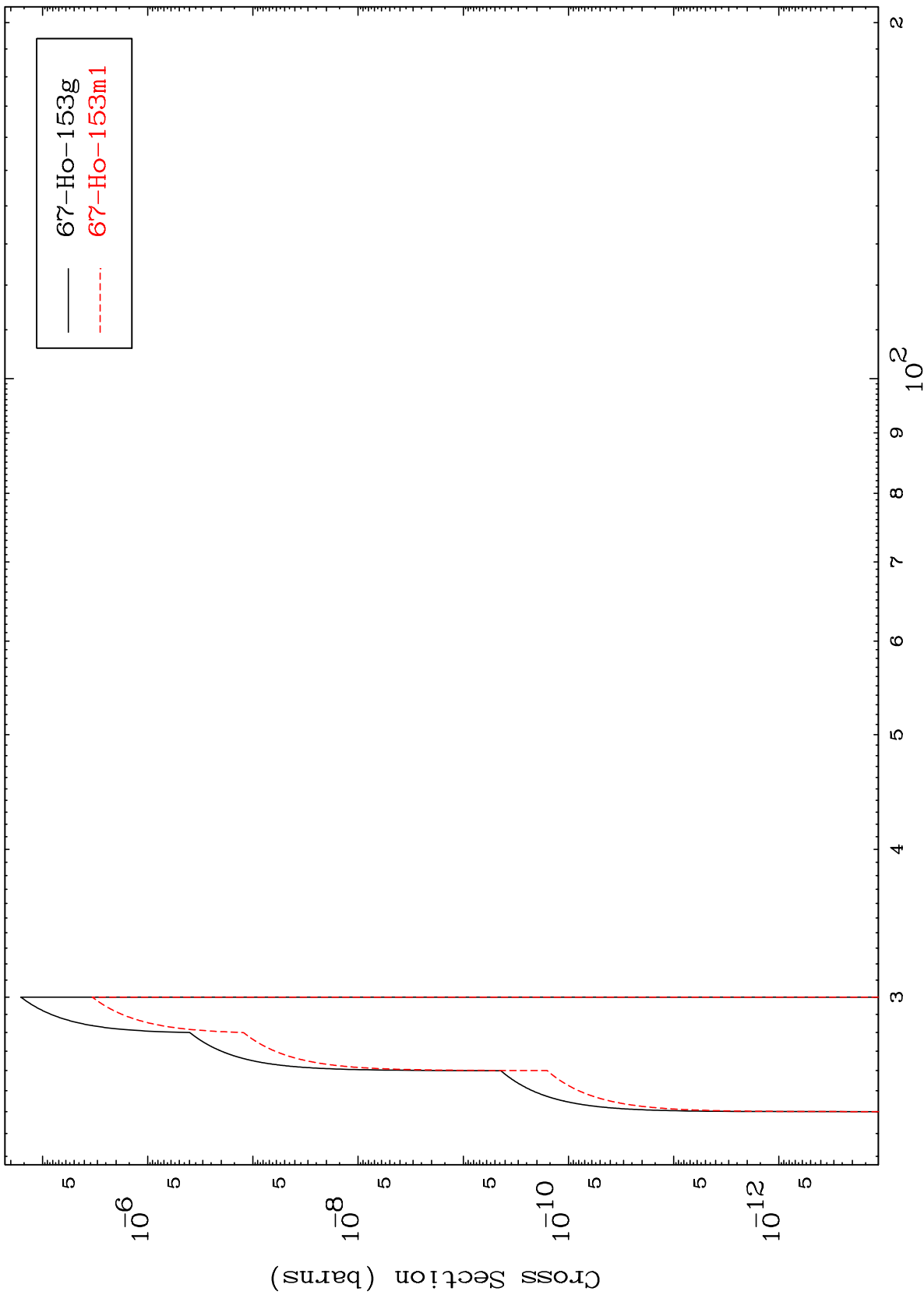


MAT 6700

(p,2n) d

67-Ho-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

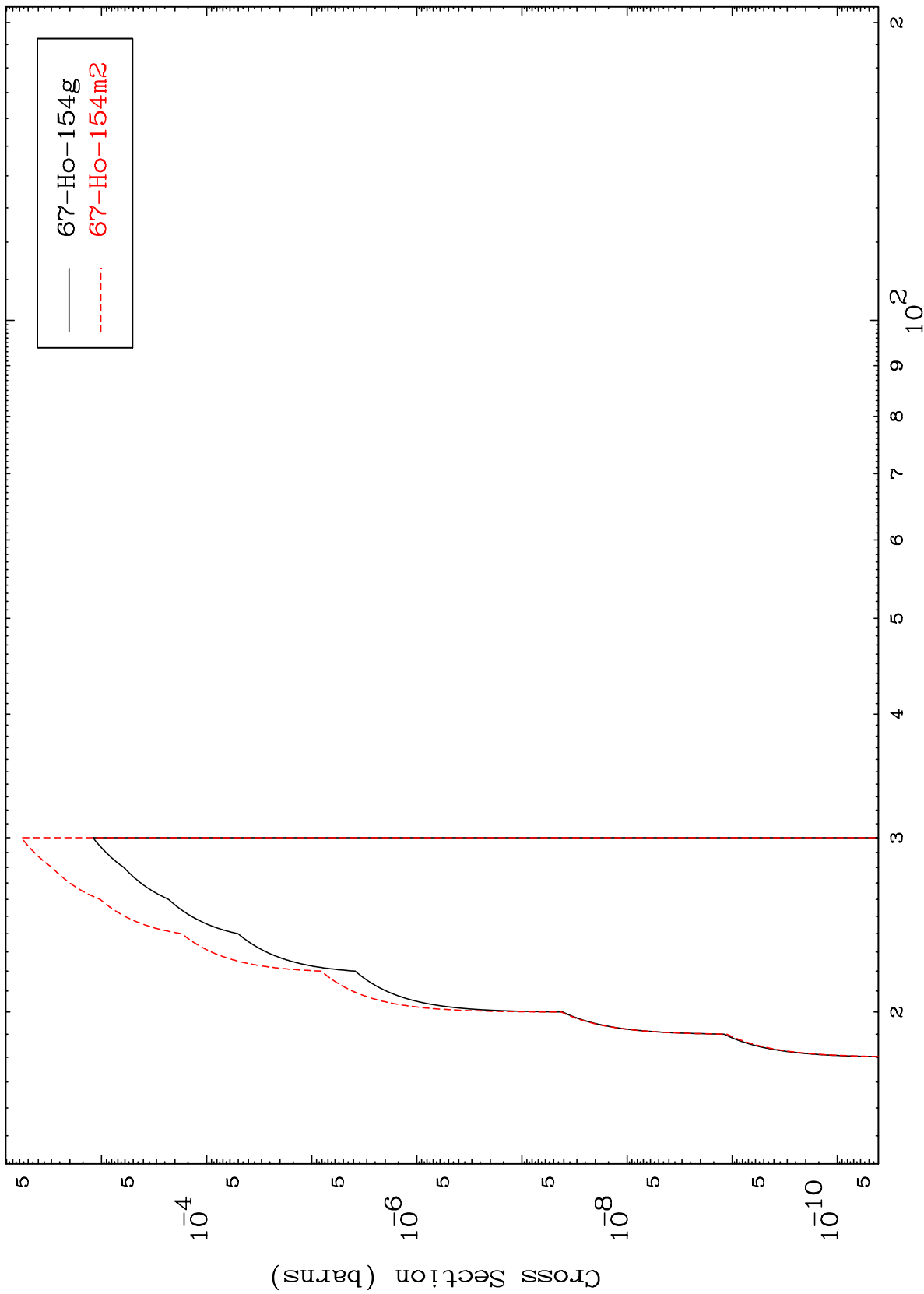
67-Ho-156

MAT 6700

(p,n) d

67-Ho-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

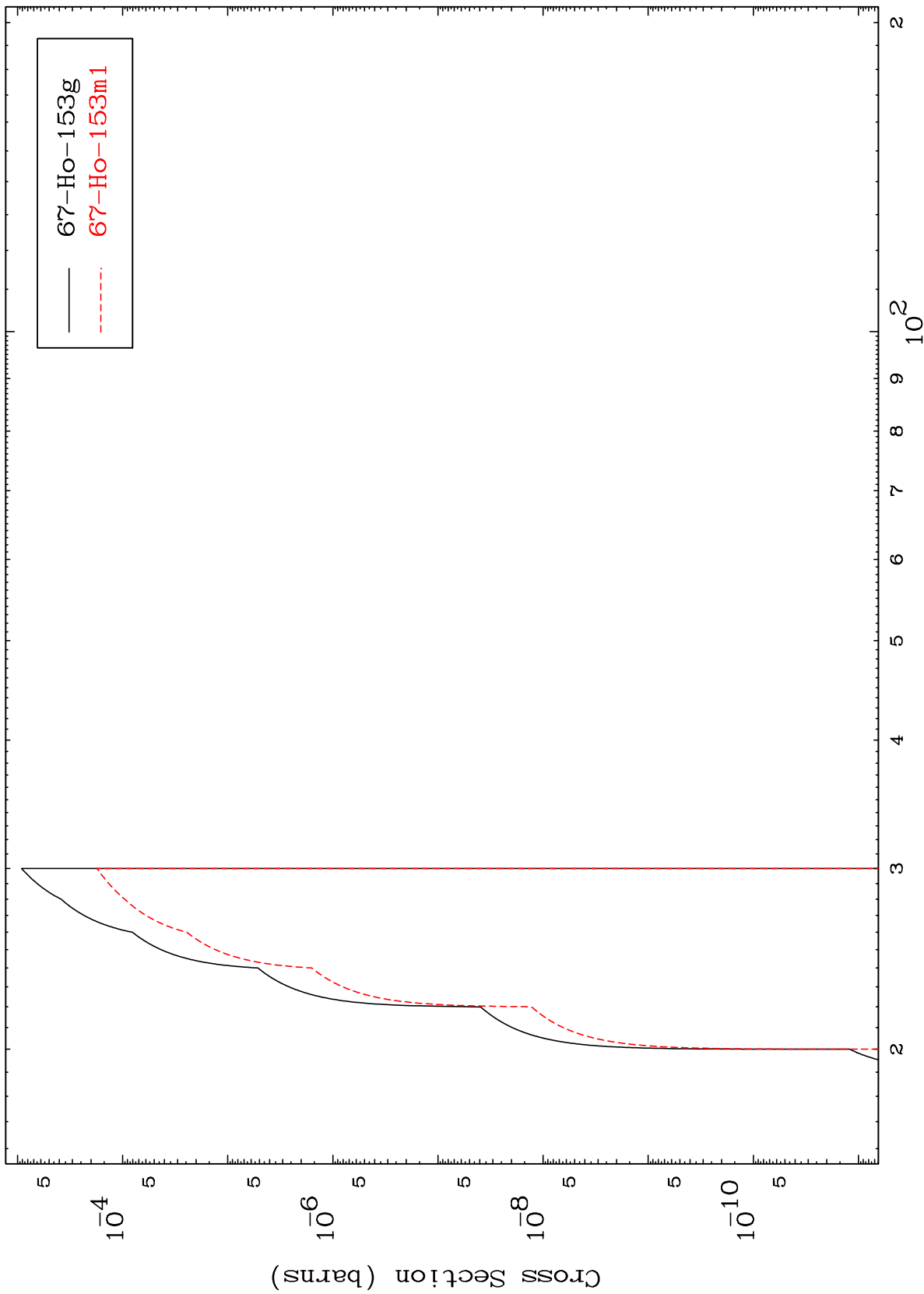
67-Ho-156

MAT 6700

(p,n') t

67-Ho-156

Radionuclide Production Cross Section



14

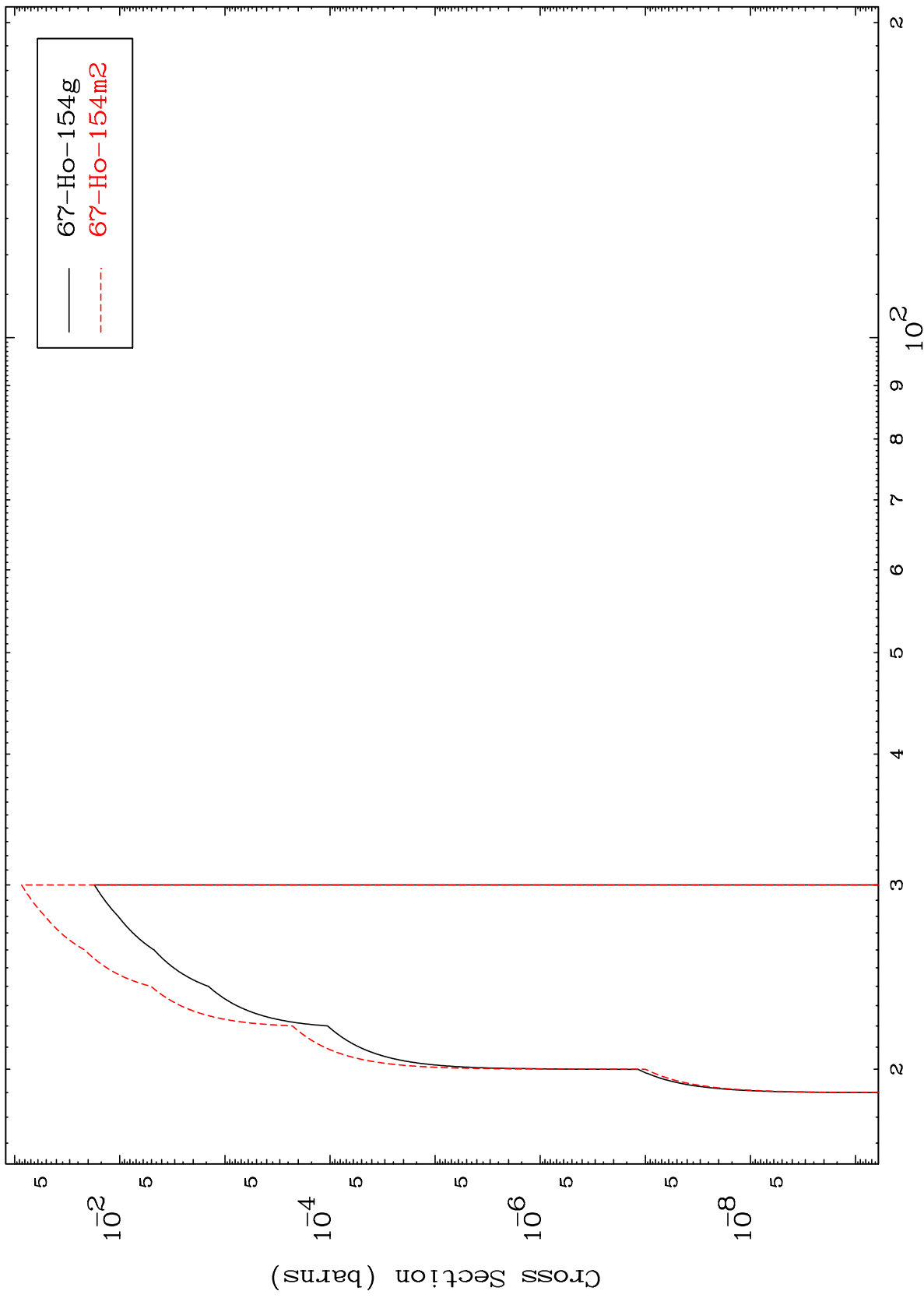
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

(p,2n) p
Radionuclide Production Cross Section

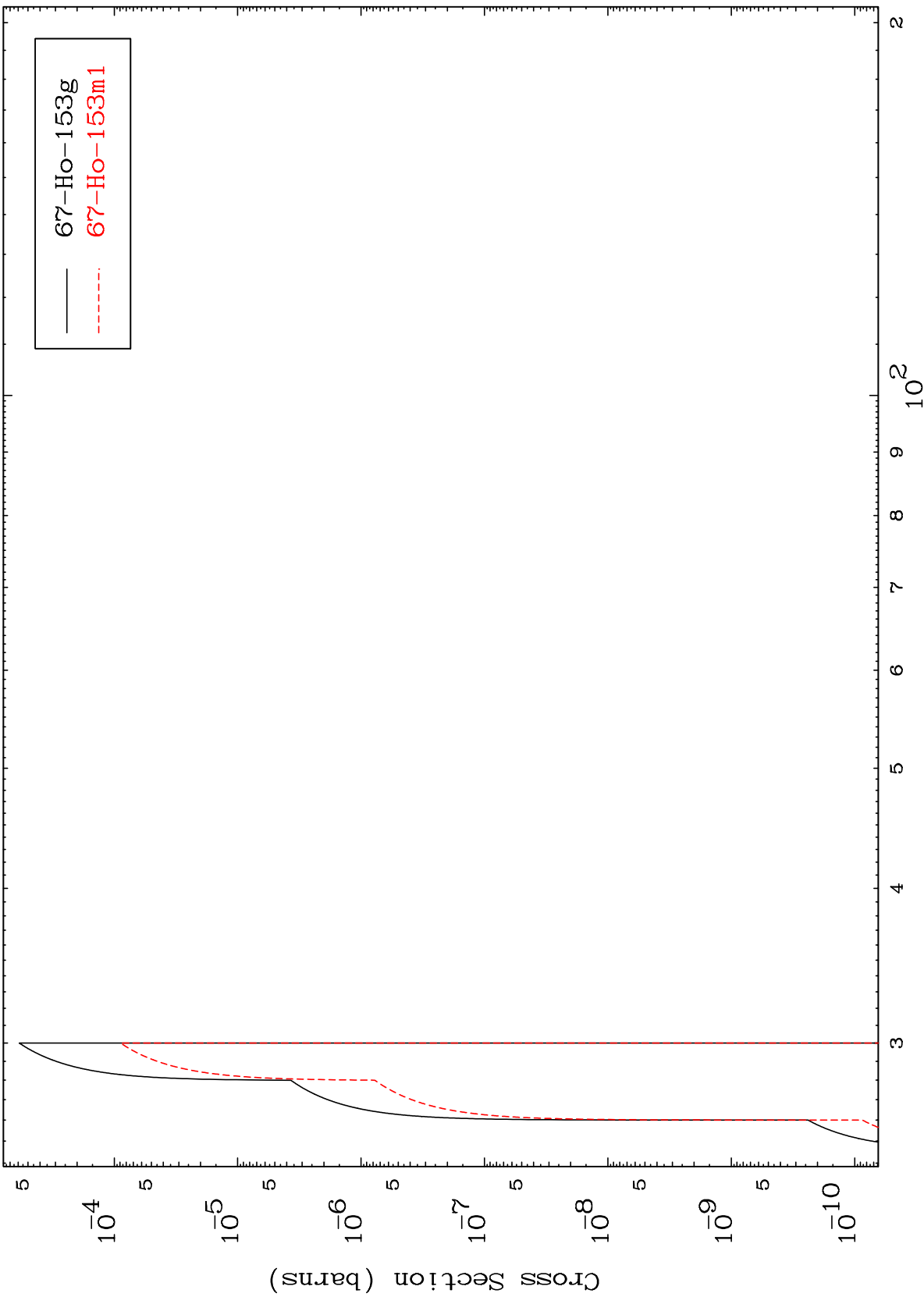


15

Incident Energy (MeV)

67-Ho-156

Radionuclide Production Cross Section



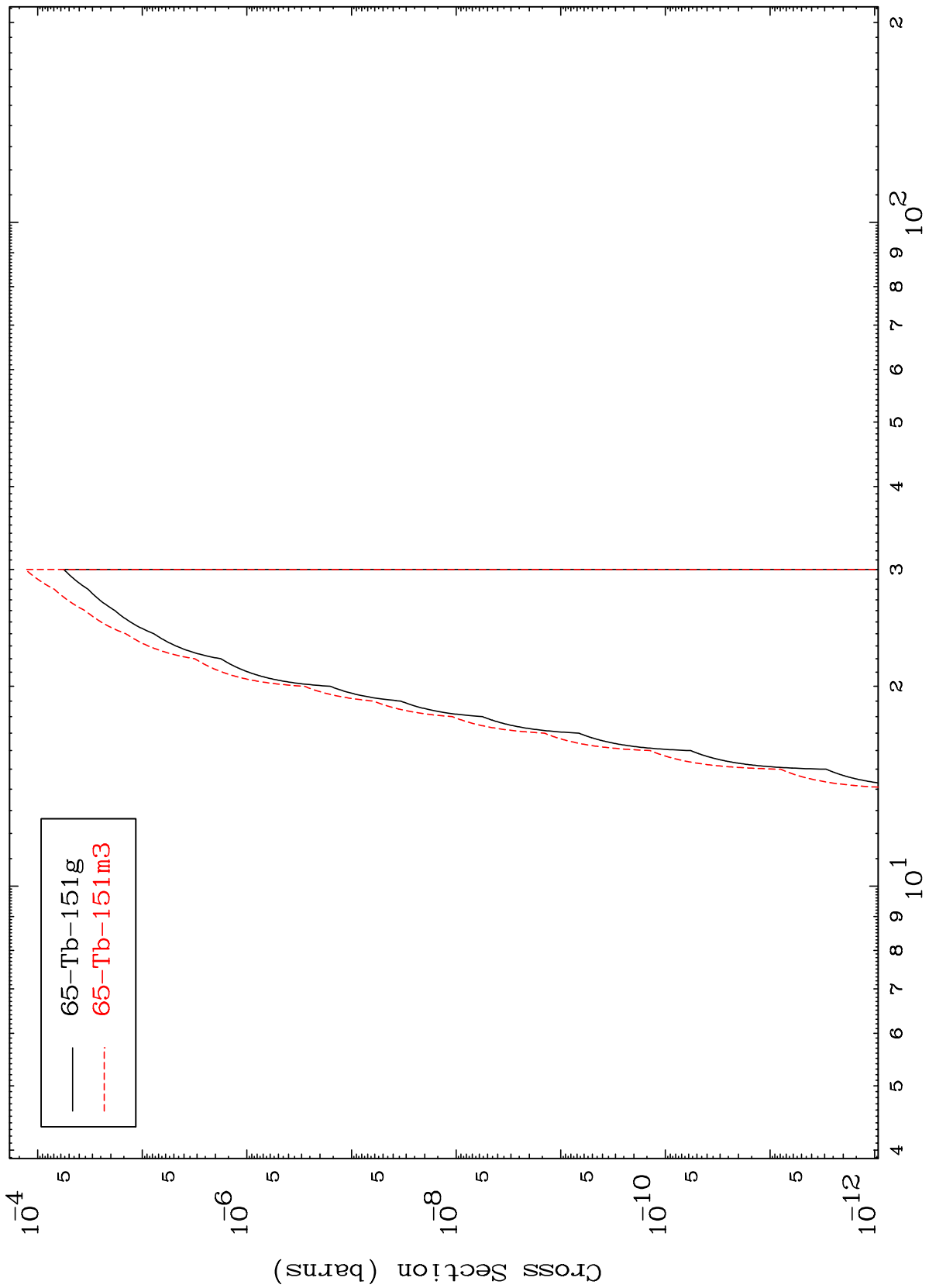
67-Ho-153g
67-Ho-153m1

MAT 6700

(p,n') p α

67-Ho-156

Radionuclide Production Cross Section



17

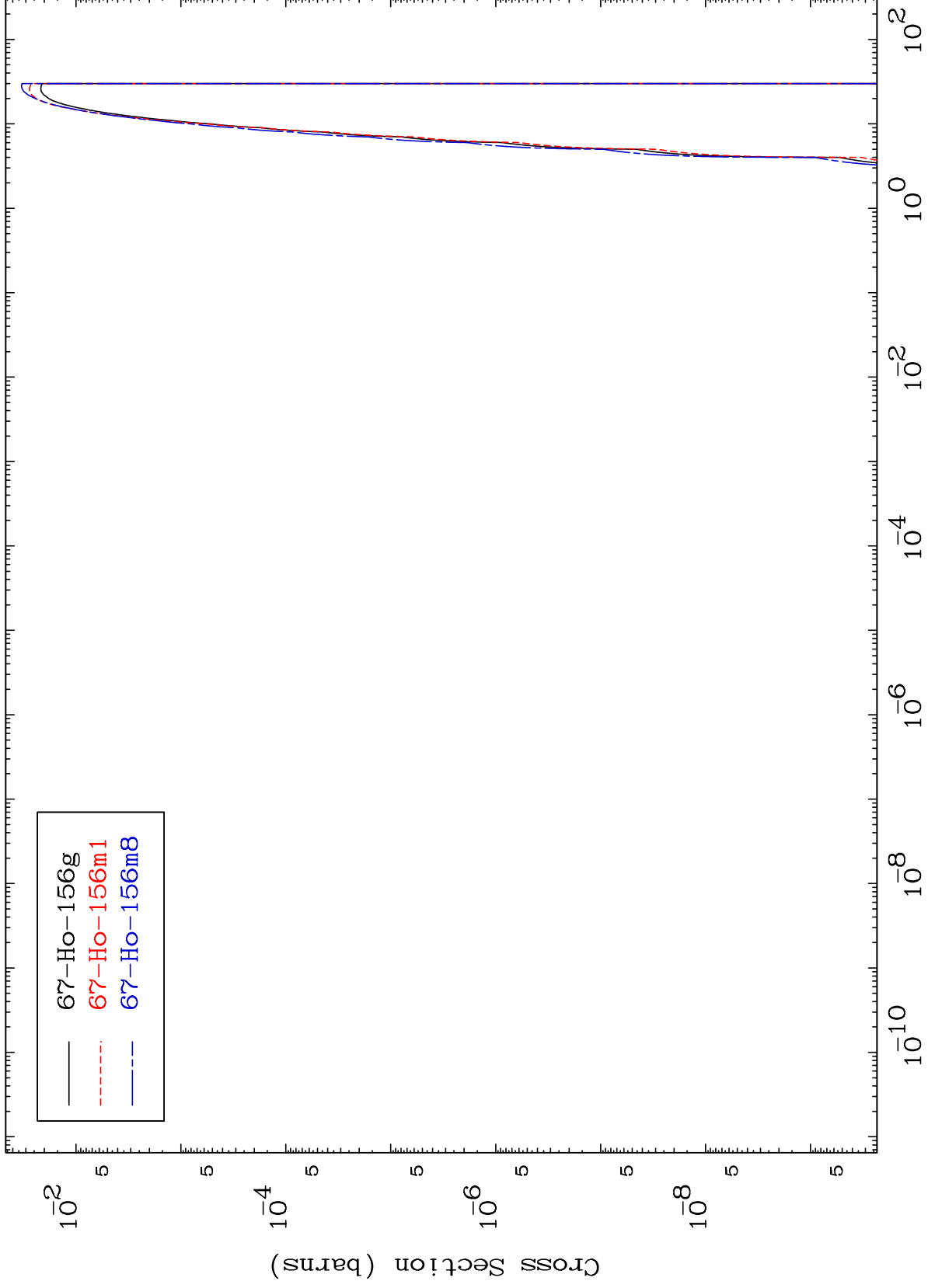
Incident Energy (MeV)

67-Ho-156

MAT 6700

Radionuclide Production Cross Section
(p,p)

⁶⁷Ho-156



18

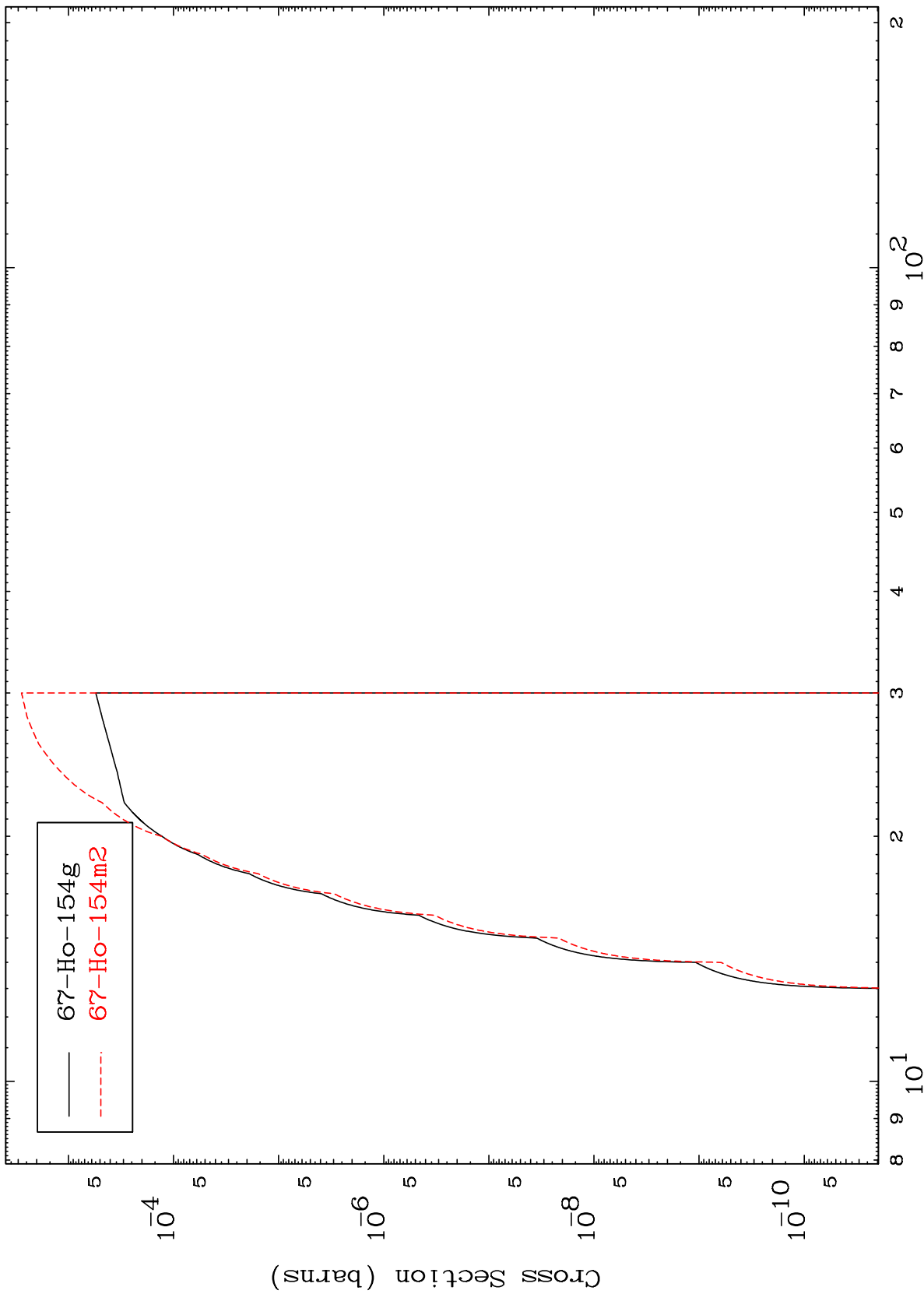
Incident Energy (MeV)

⁶⁷Ho-156

MAT 6700

67-Ho-156

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

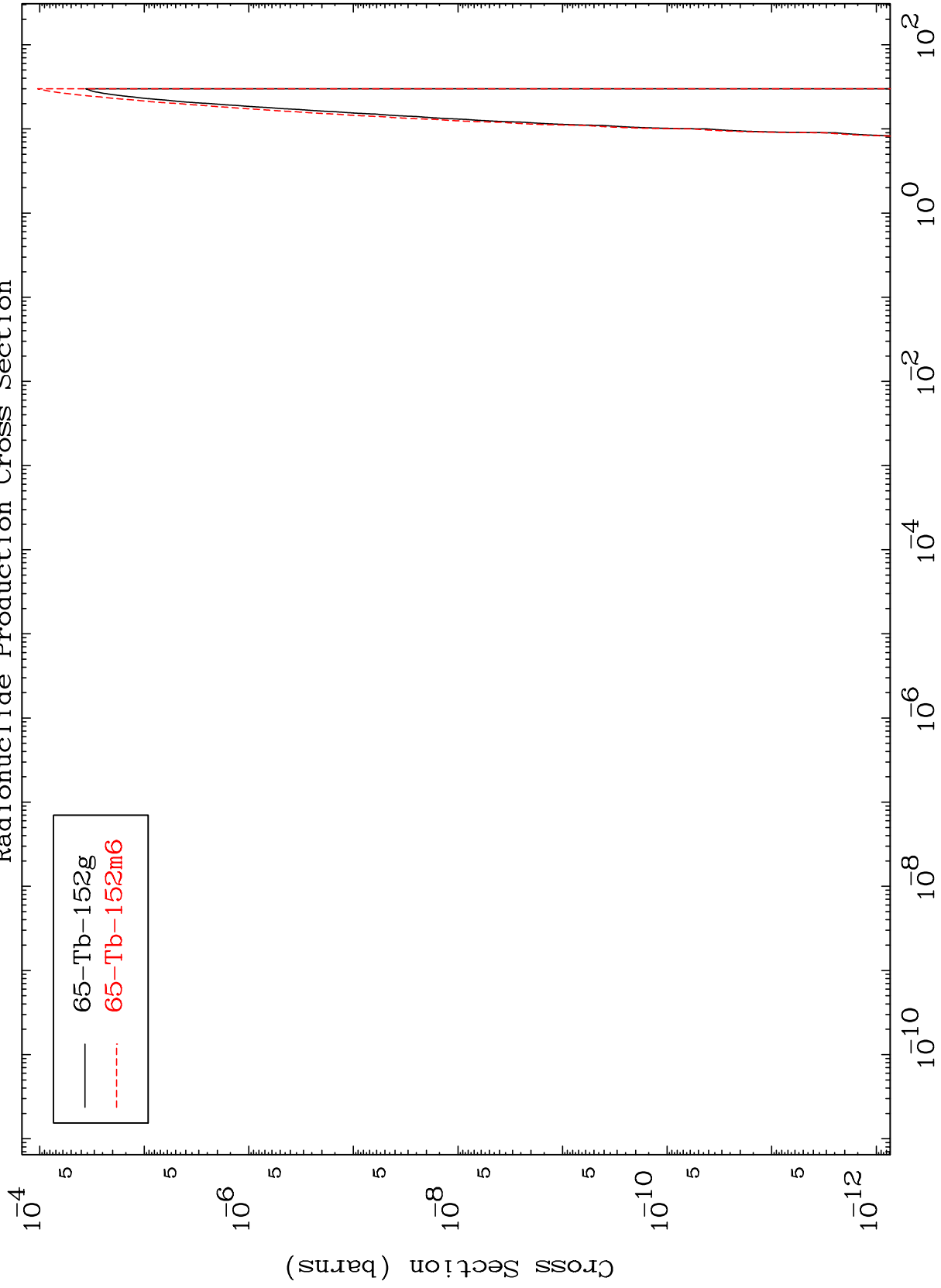
67-Ho-156

MAT 6700

(p,p) α

67-Ho-156

Radionuclide Production Cross Section



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

Incident Energy (MeV)

67-Ho-156

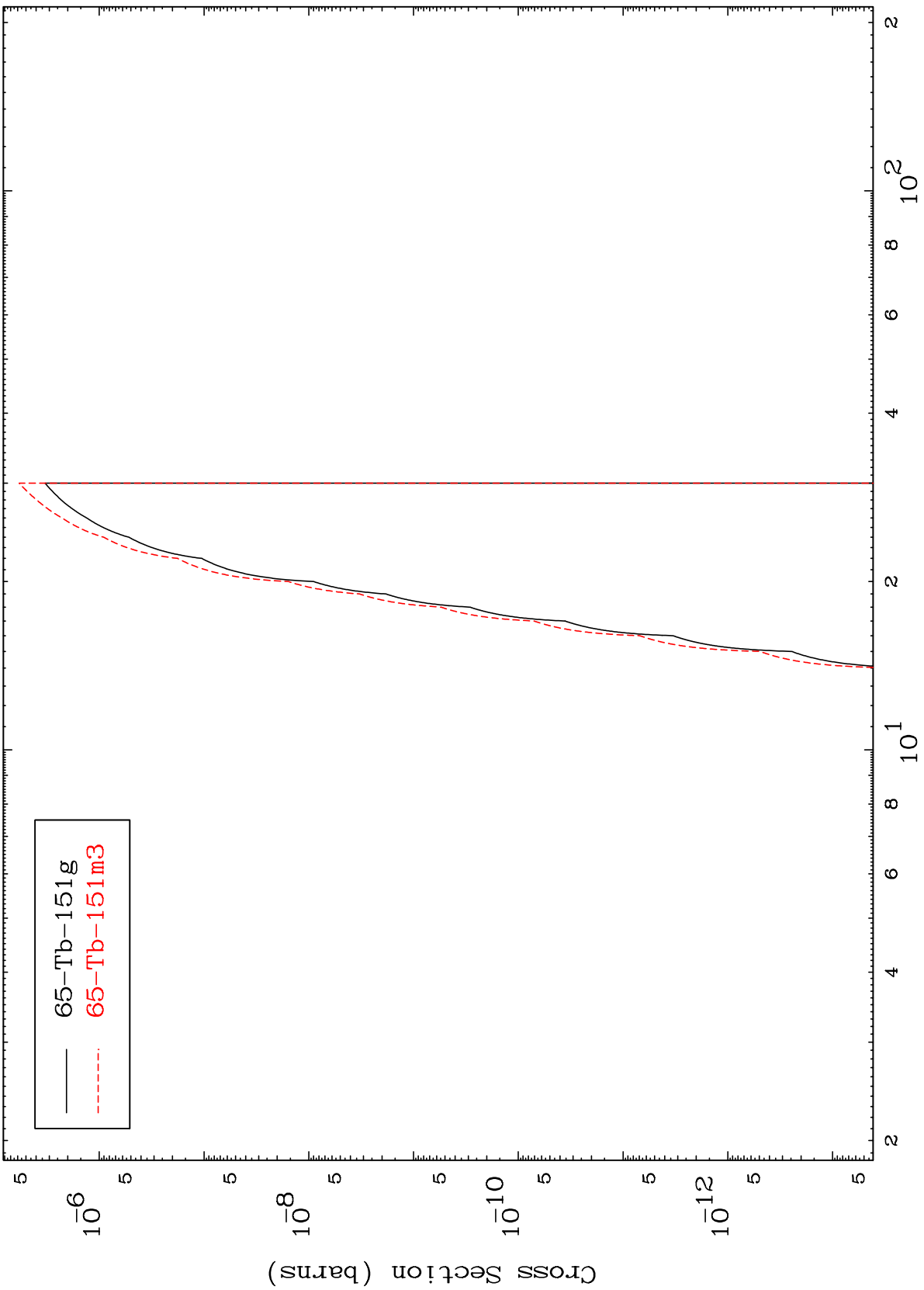
20

MAT 6700

(p,d) α

67-Ho-156

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3