

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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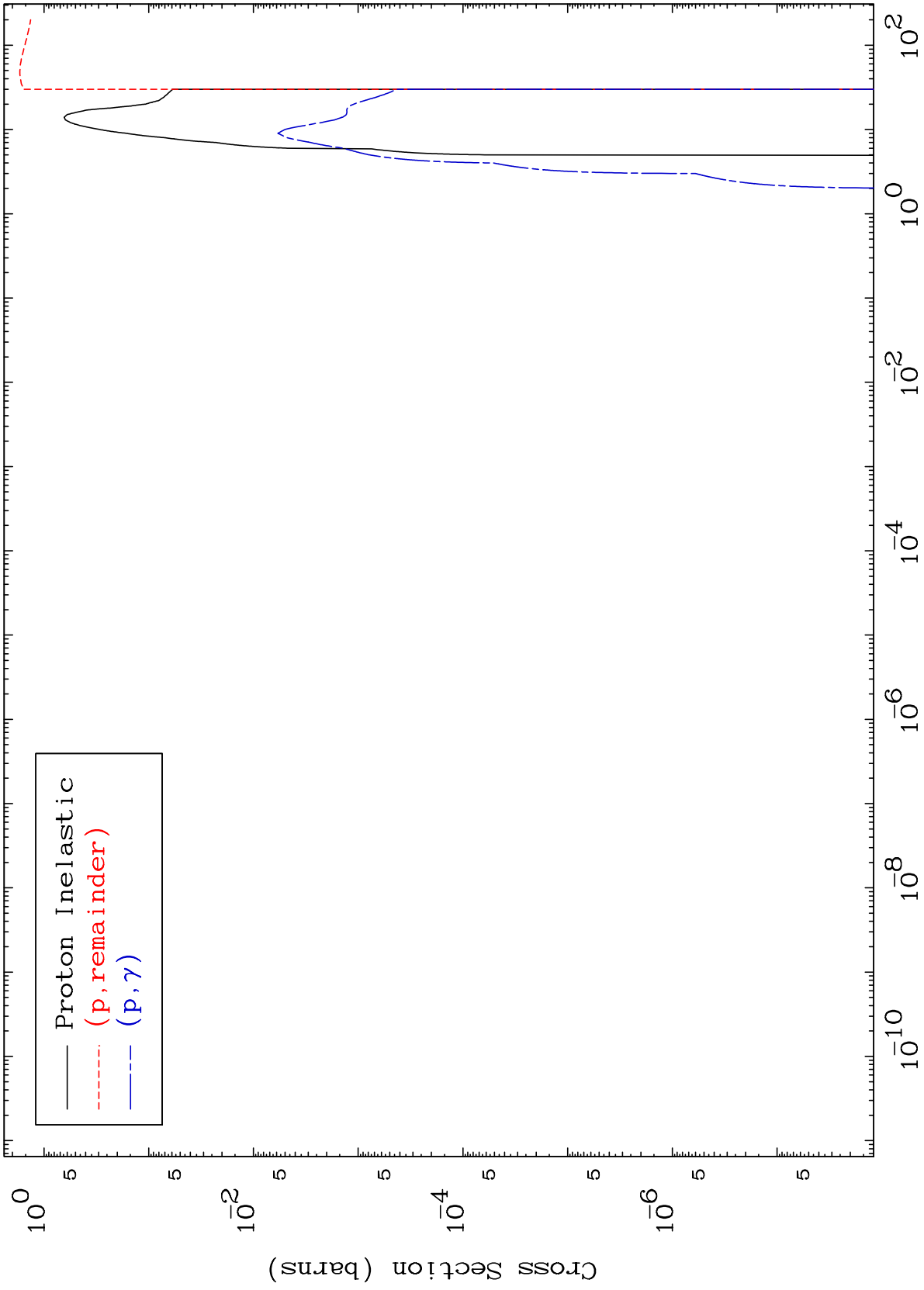
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6616

Proton Major
0 Kelvin Cross Sections

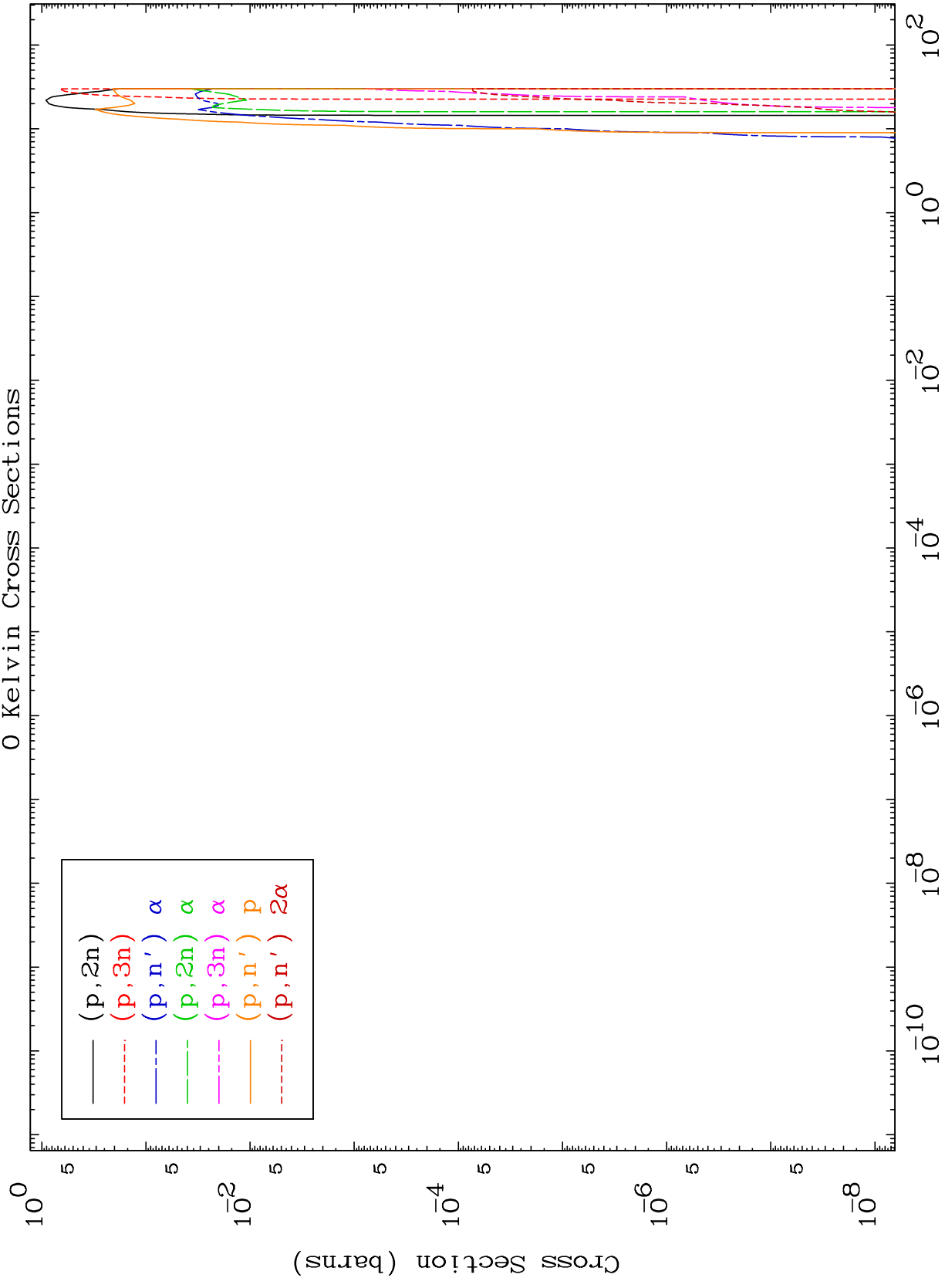
66-Dy-153



MAT 6616

Proton Neutron Production
0 Kelvin Cross Sections

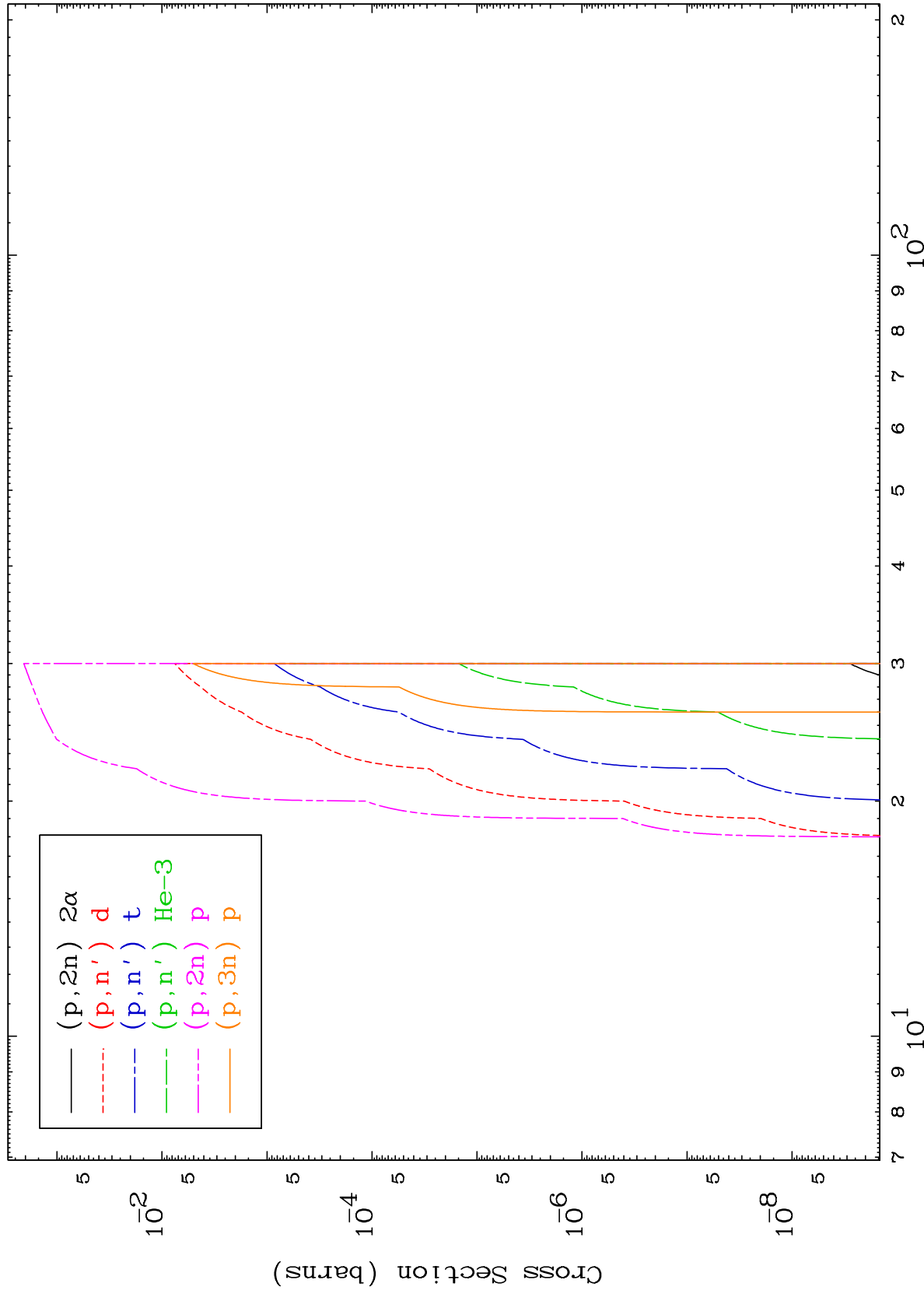
66-Dy-153



2

Incident Energy (MeV)

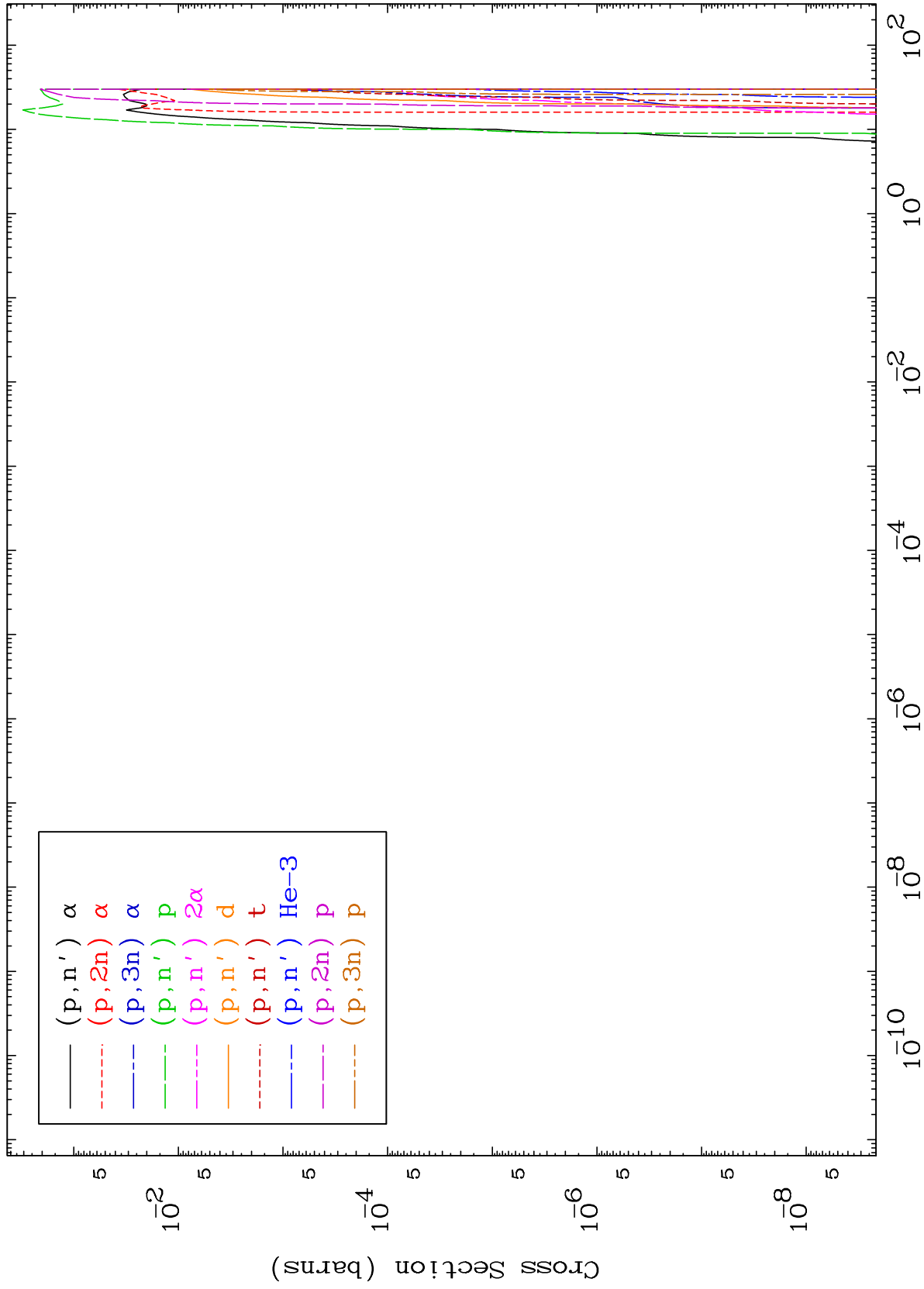
66-Dy-153



MAT 6616

Proton Charged Particle
0 Kelvin Cross Sections

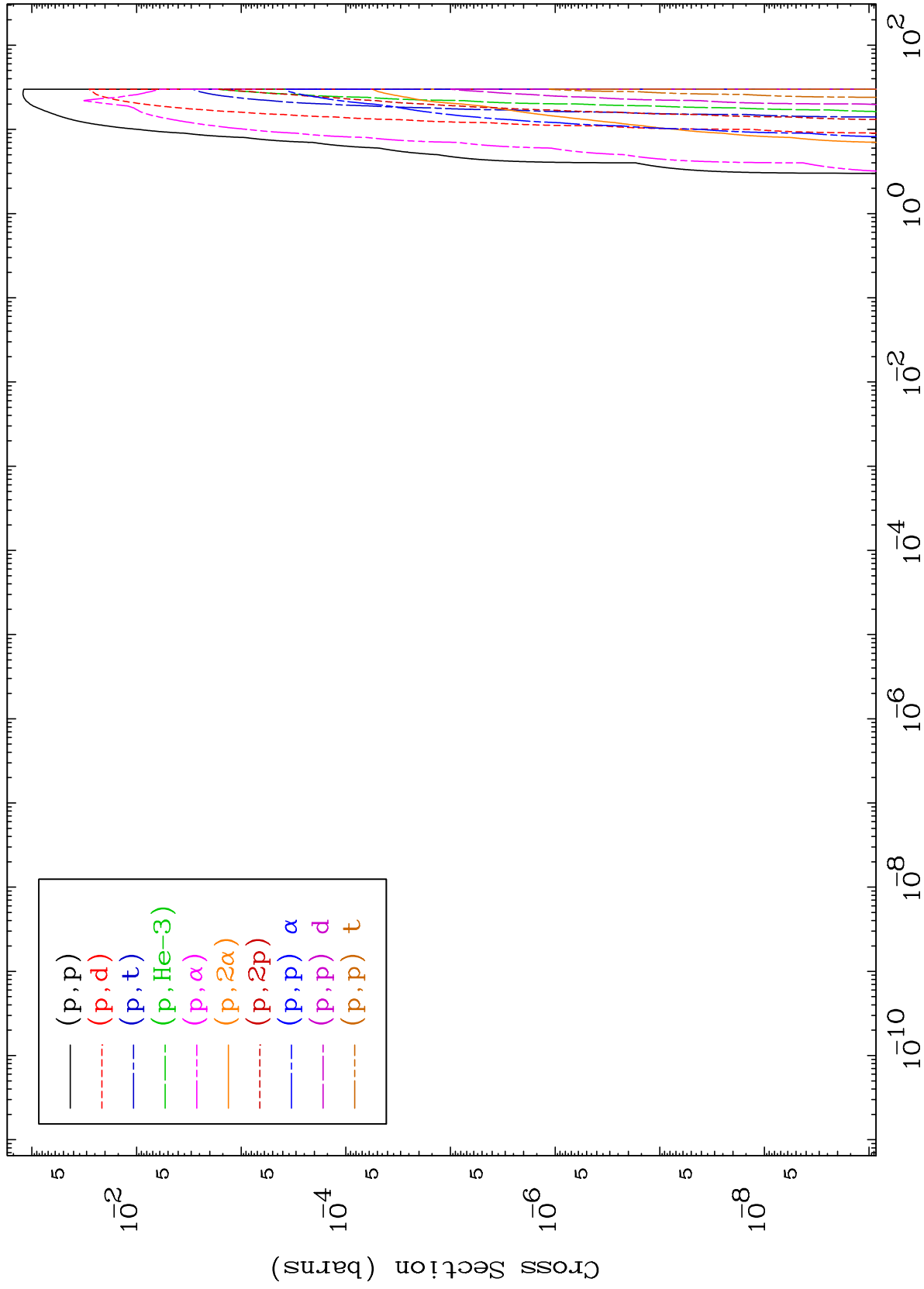
66-Dy-153



MAT 6616

Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-153



5

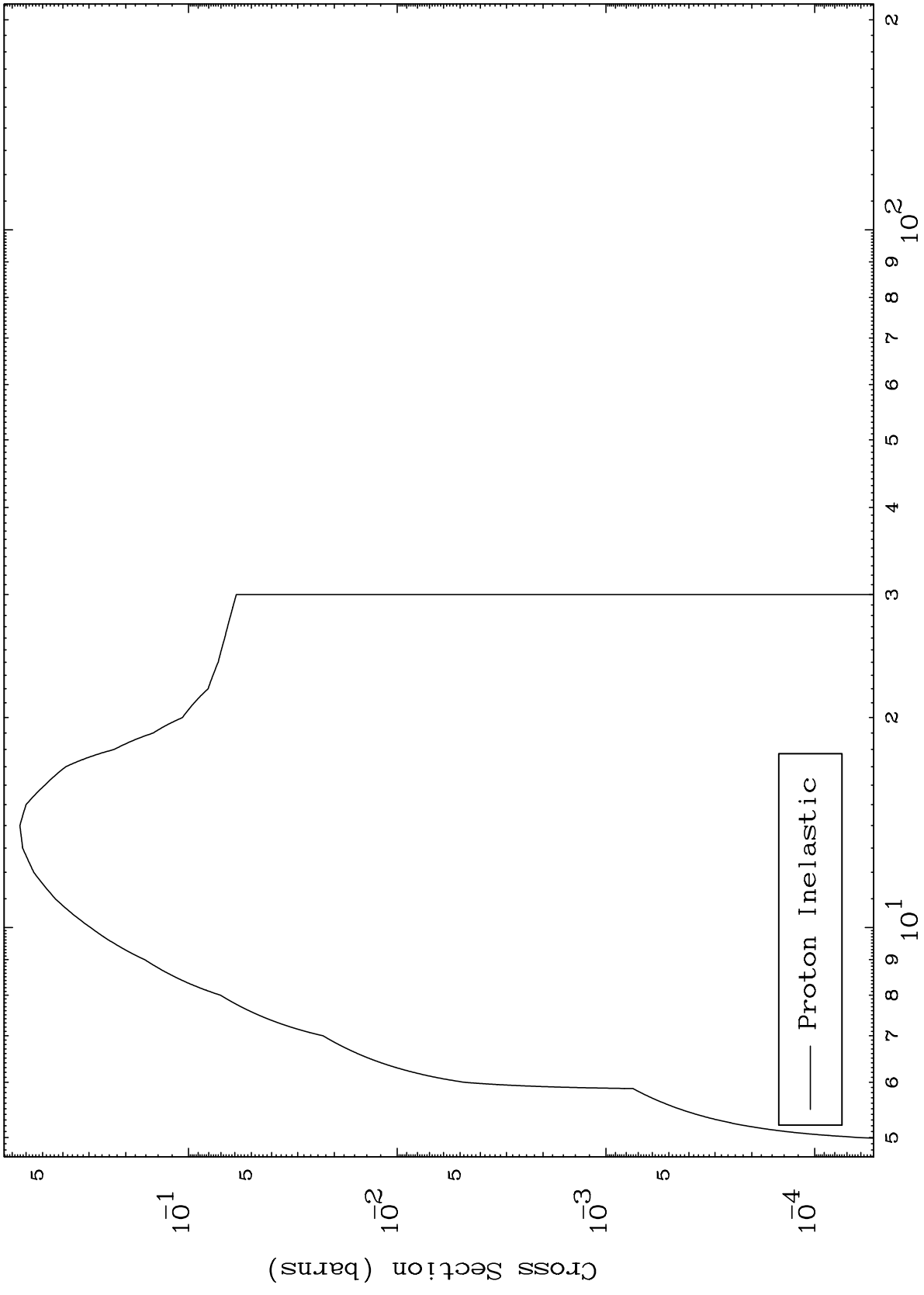
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,n') Level
0 Kelvin Cross Sections

66-Dy-153



Proton Inelastic

6

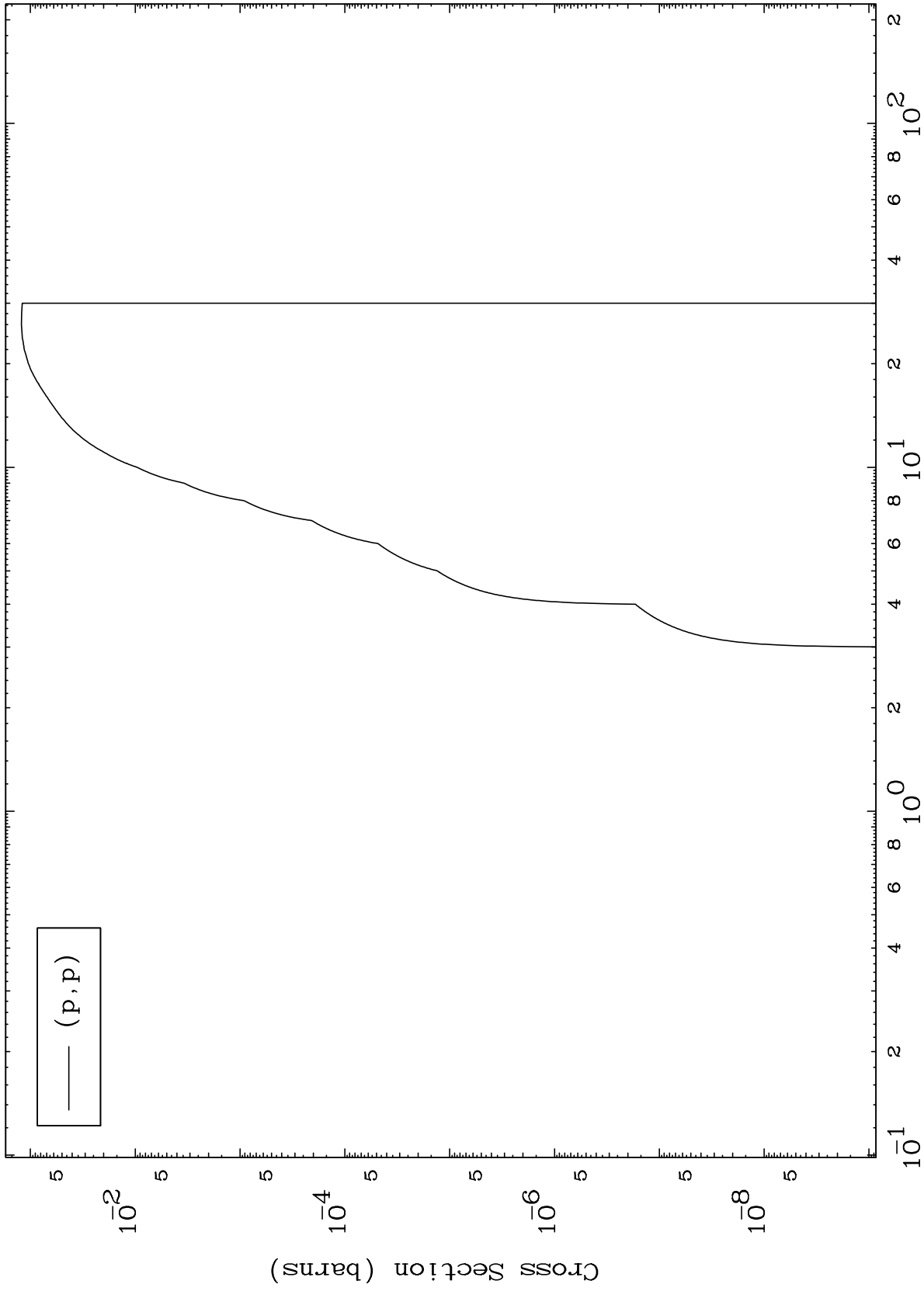
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,p) Levels
0 Kelvin Cross Sections

66-Dy-153



7

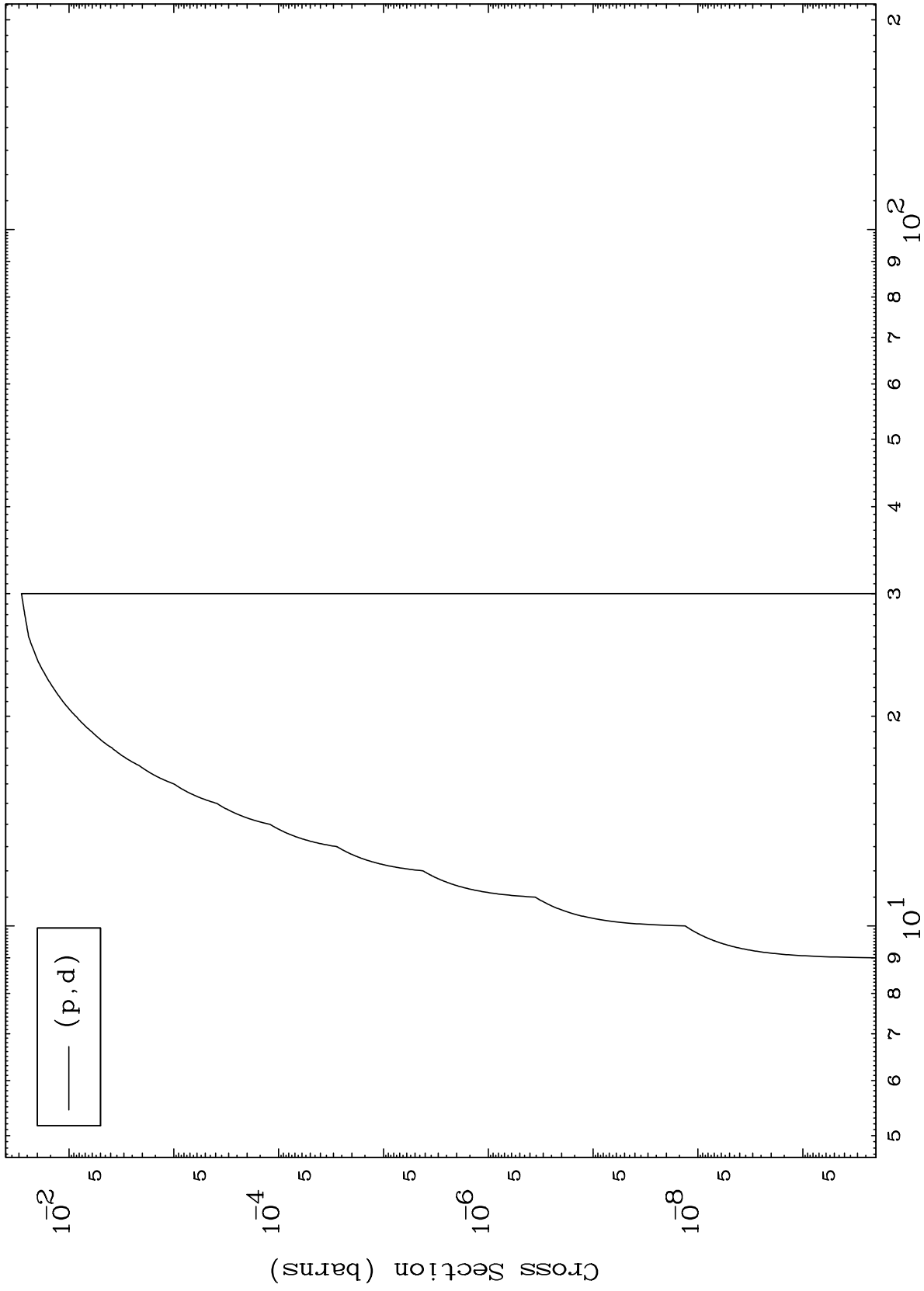
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,d) Levels
0 Kelvin Cross Sections

66-Dy-153



8

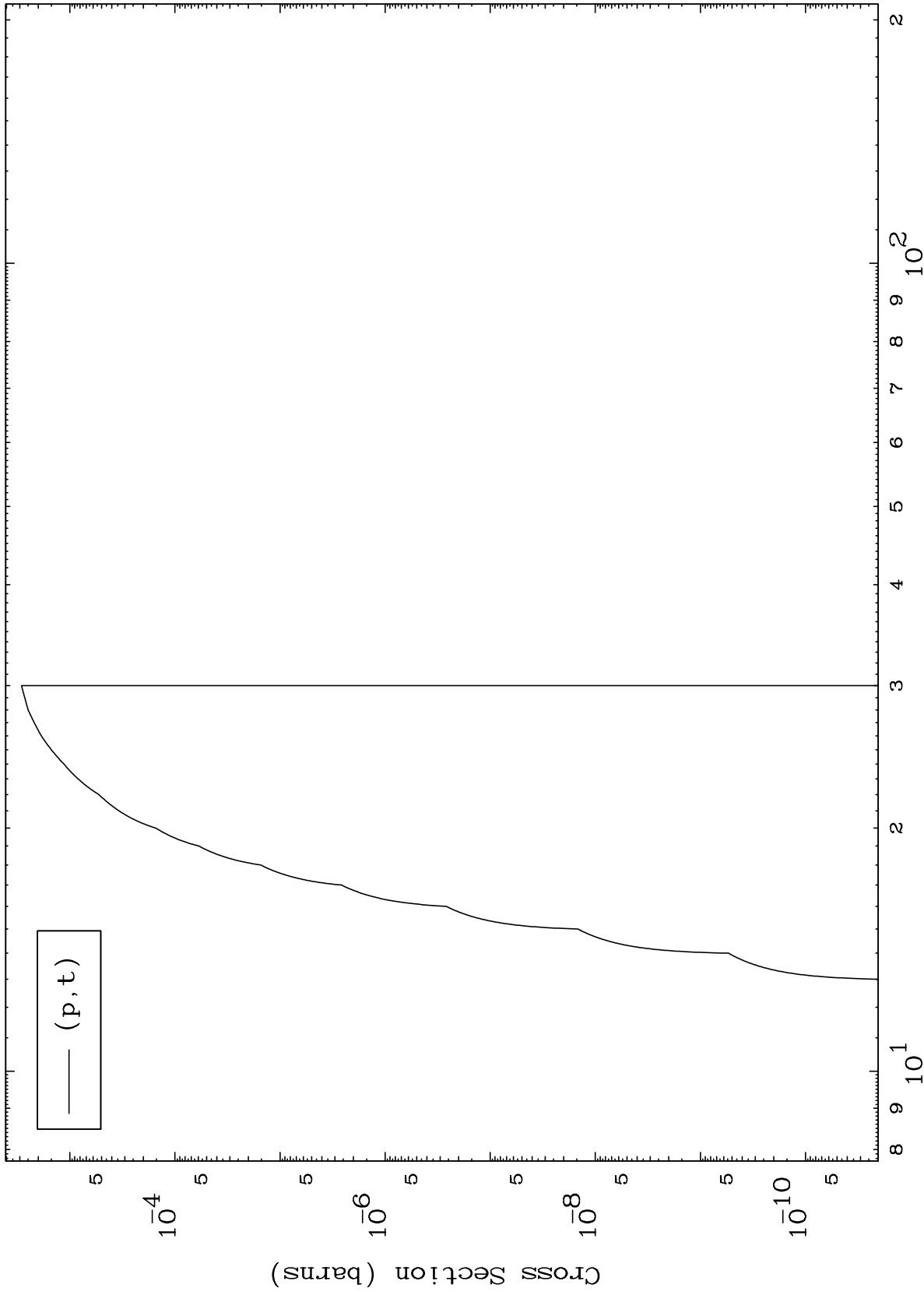
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,t) Levels
0 Kelvin Cross Sections

66-Dy-153



9

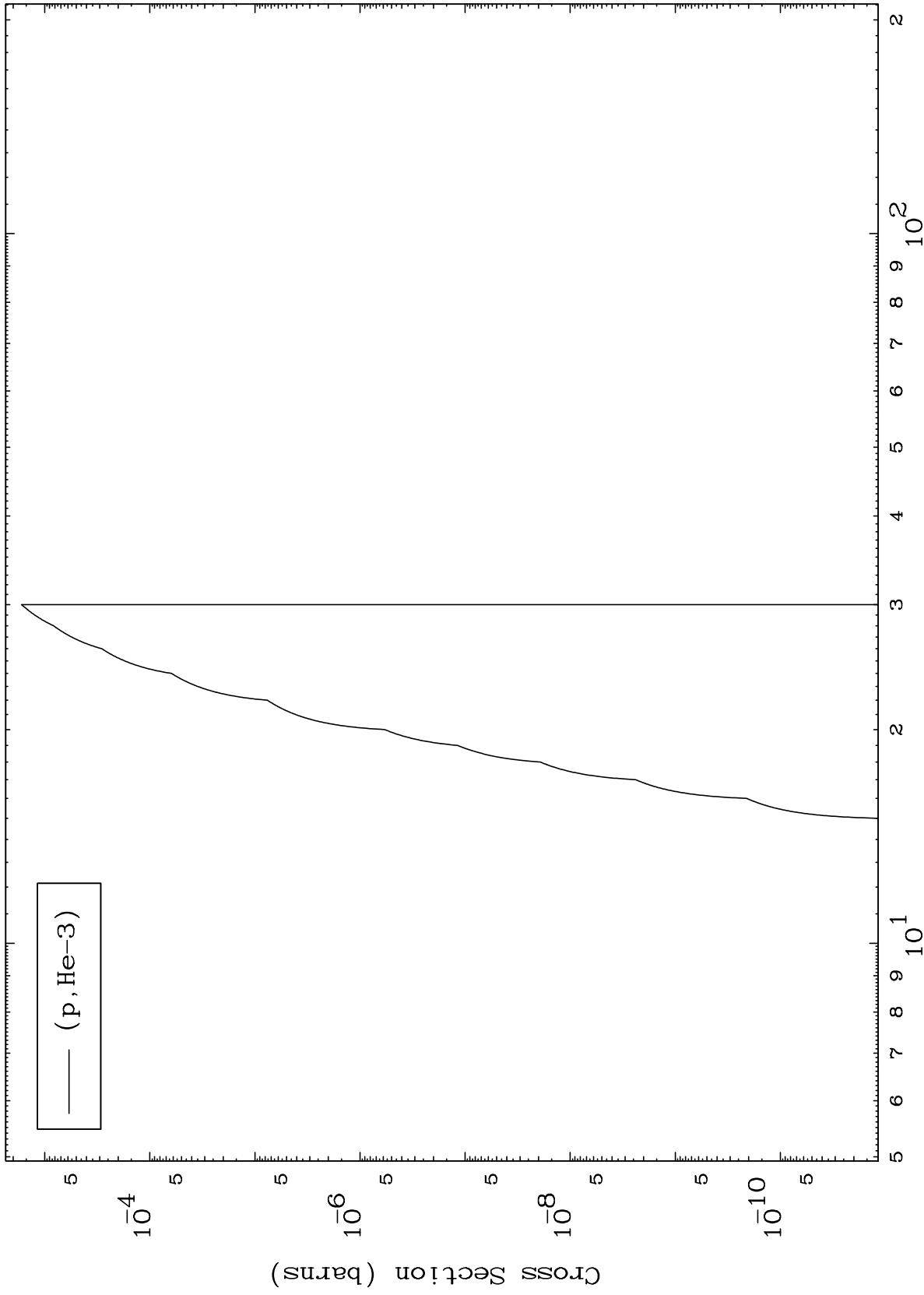
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-153



10

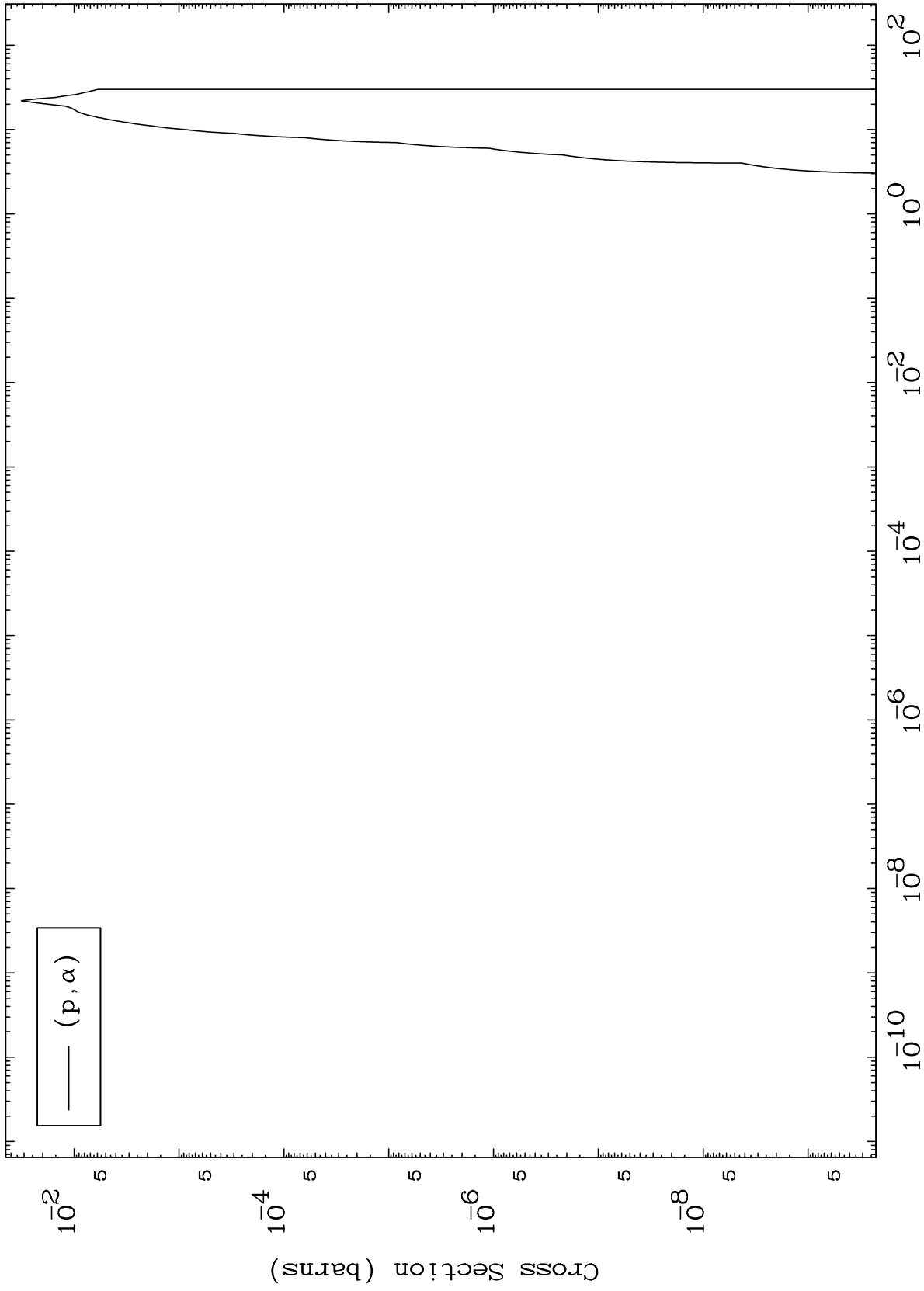
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,α) Levels
0 Kelvin Cross Sections

66-Dy-153



11

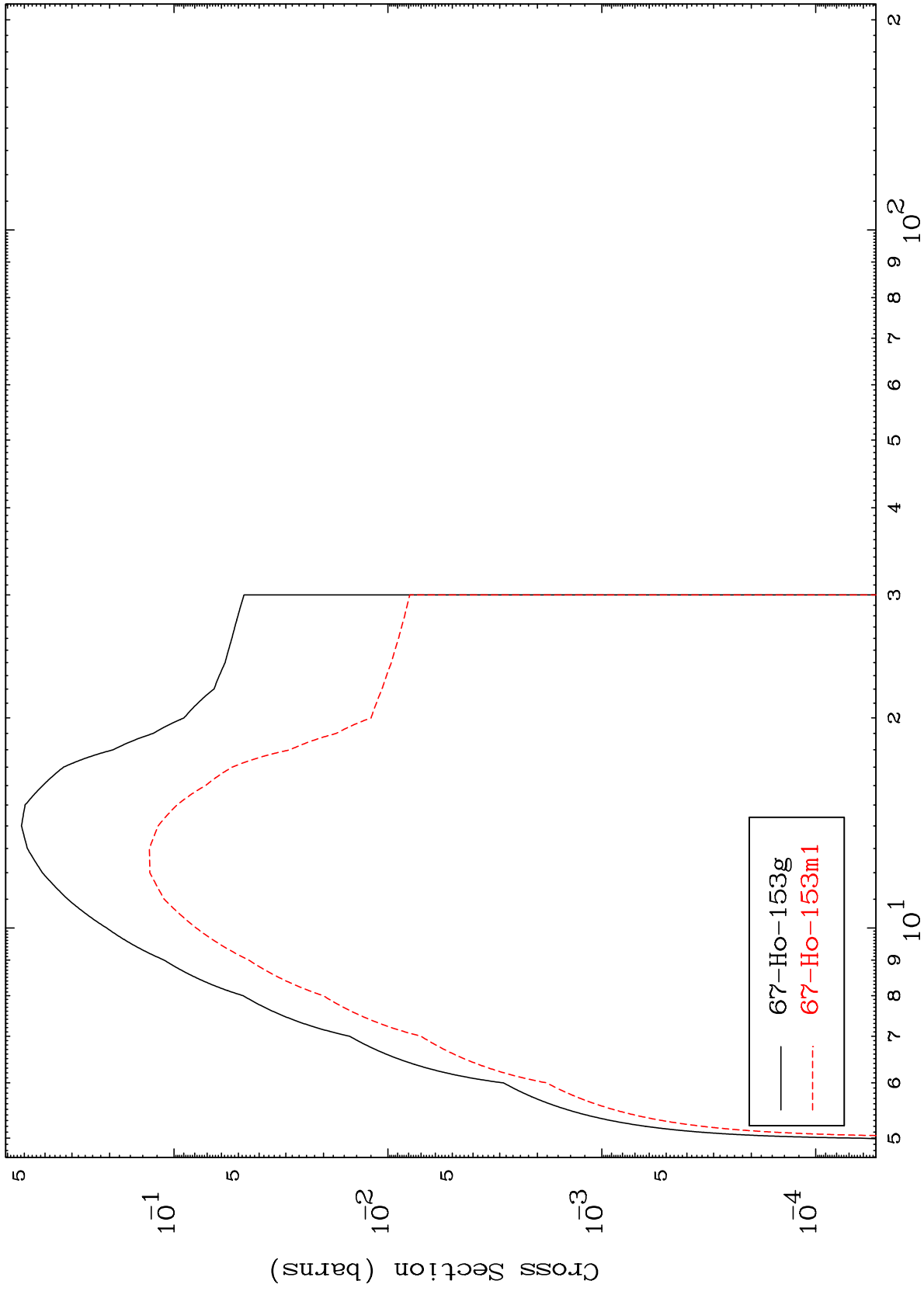
Incident Energy (MeV)

66-Dy-153

MAT 6616

Proton Inelastic
Radionuclide Production Cross Section

66-Dy-153



12

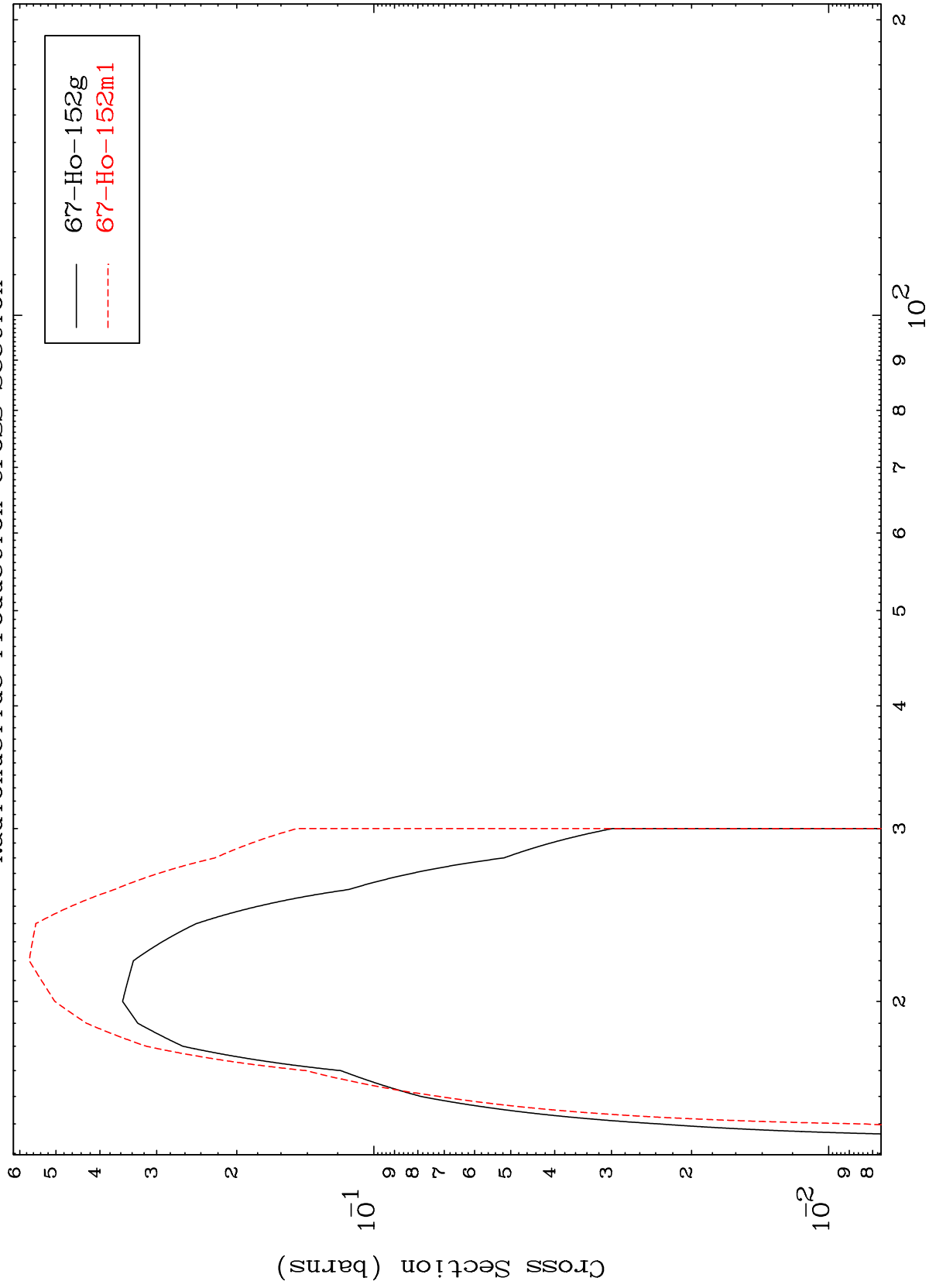
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

(p,2n)
Radionuclide Production Cross Section



13

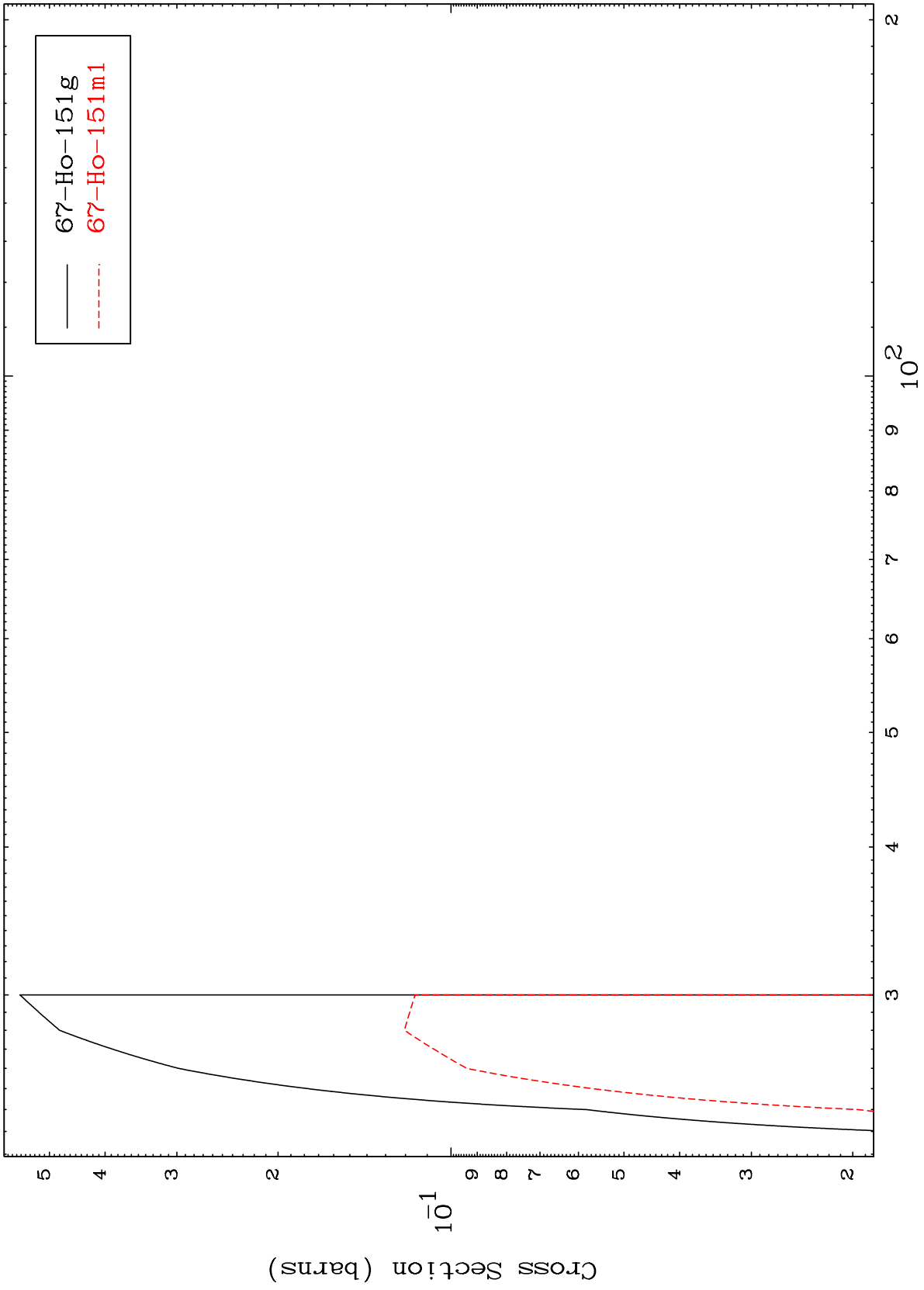
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

(p,3n)
Radionuclide Production Cross Section



67-Ho-151g
67-Ho-151m1

14

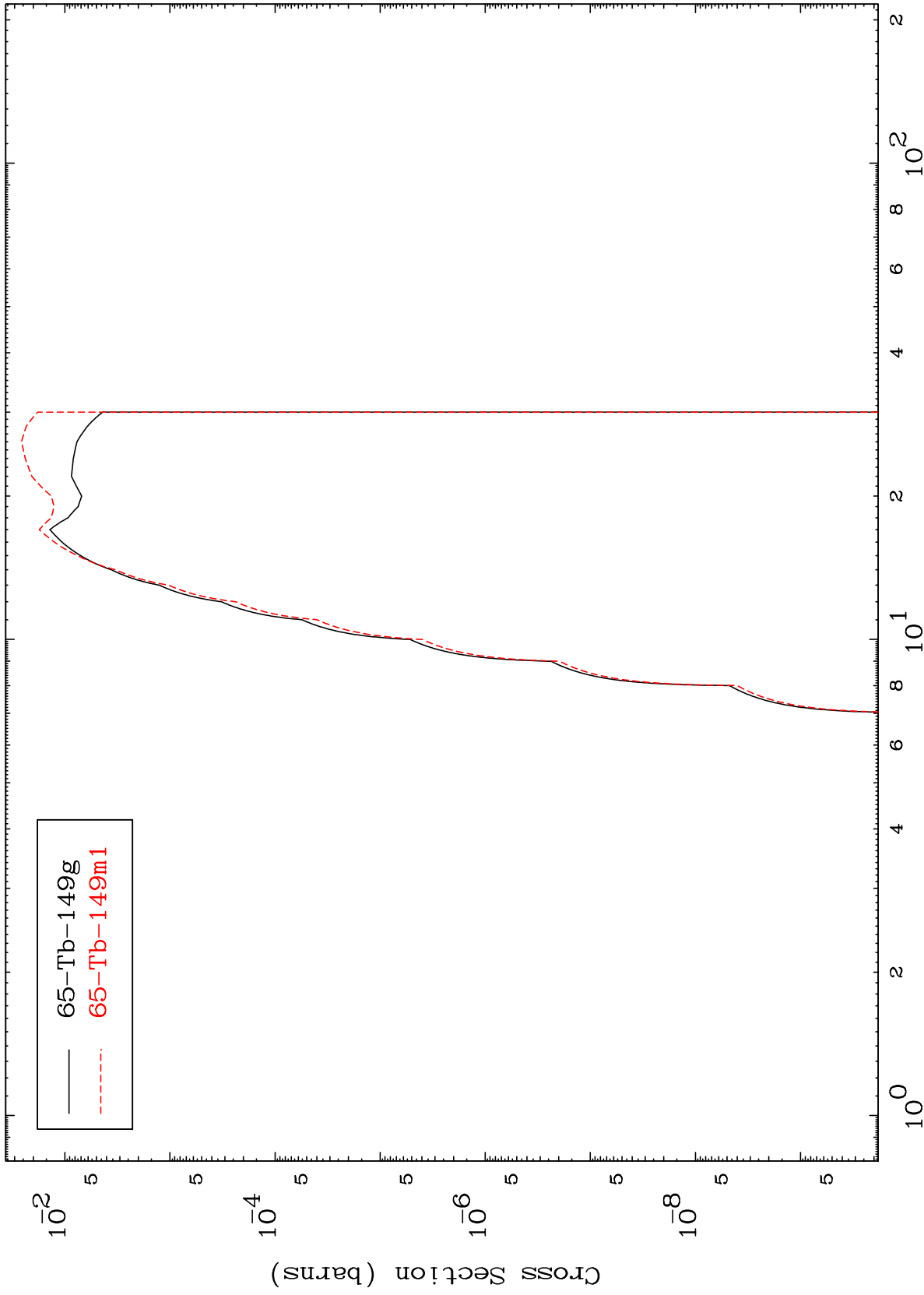
66-Dy-153

MAT 6616

(p,n') α

66-Dy-153

Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

15

Incident Energy (MeV)

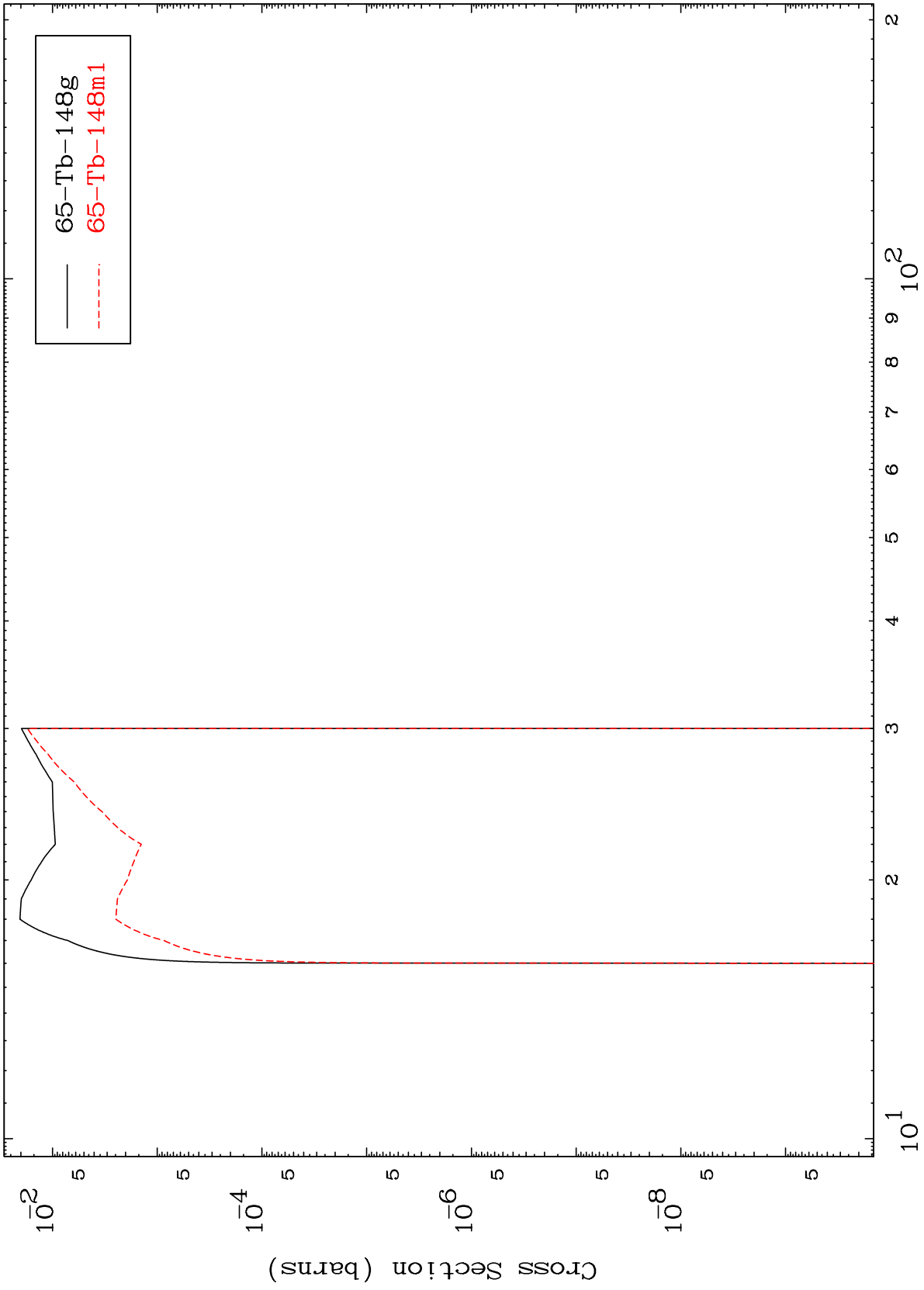
66-Dy-153

MAT 6616

(p,2n) α

66-Dy-153

Radionuclide Production Cross Section



Incident Energy (MeV)

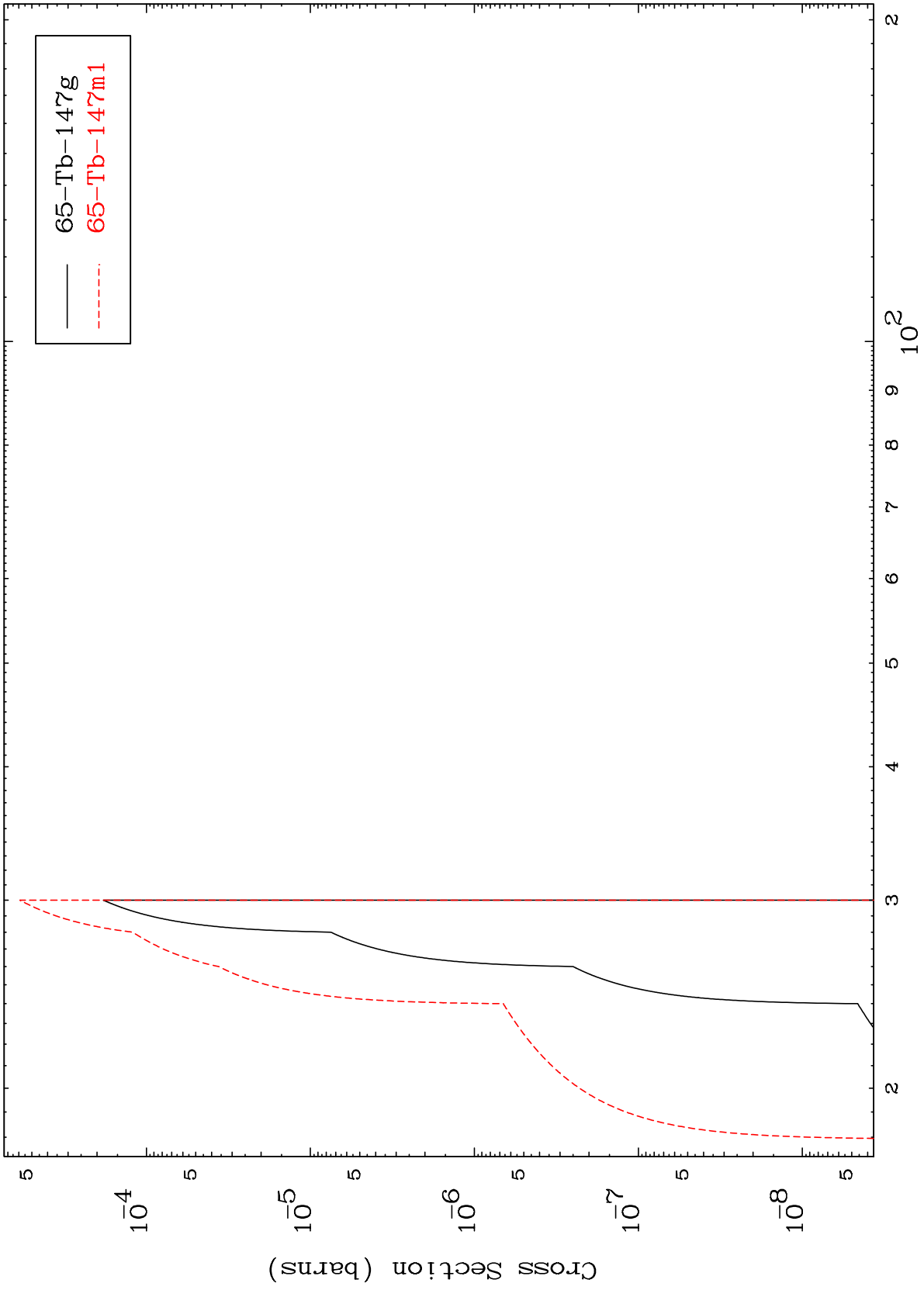
66-Dy-153

MAT 6616

(p,3n) α

66-Dy-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

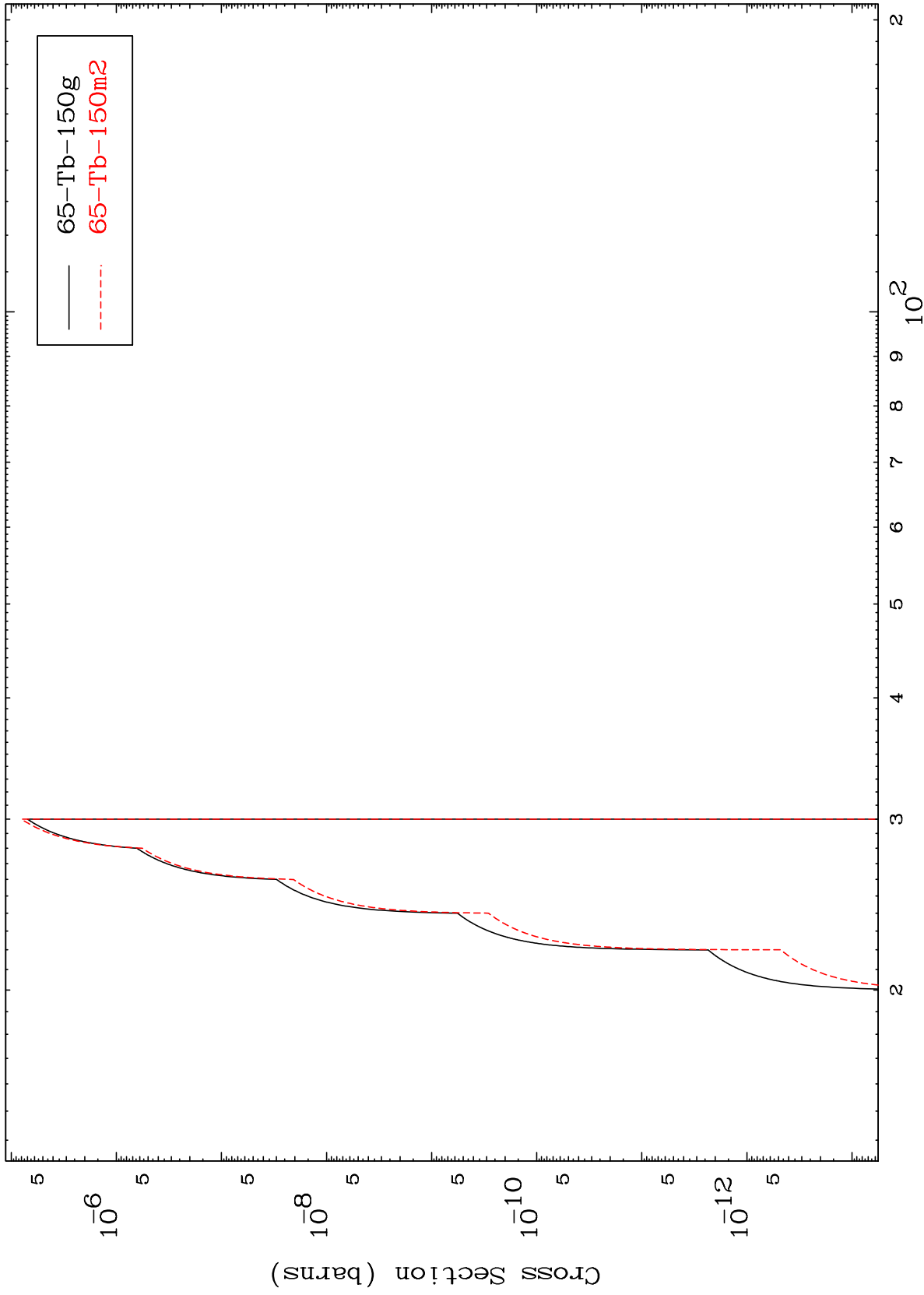
66-Dy-153

MAT 6616

(p,n') He-3

66-Dy-153

Radionuclide Production Cross Section



18

Incident Energy (MeV)

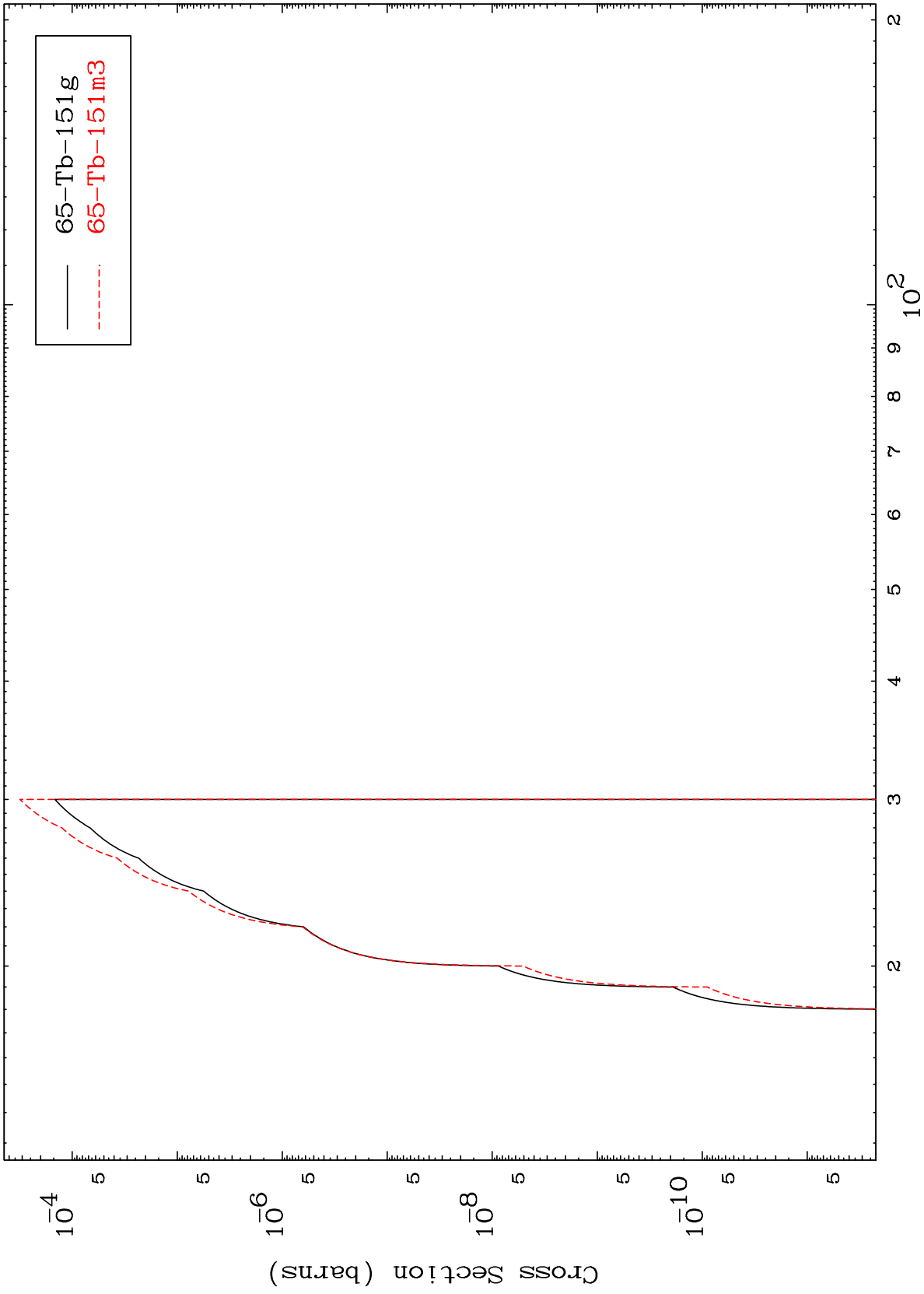
66-Dy-153

MAT 6616

(p,2n) p

66-Dy-153

Radionuclide Production Cross Section



19

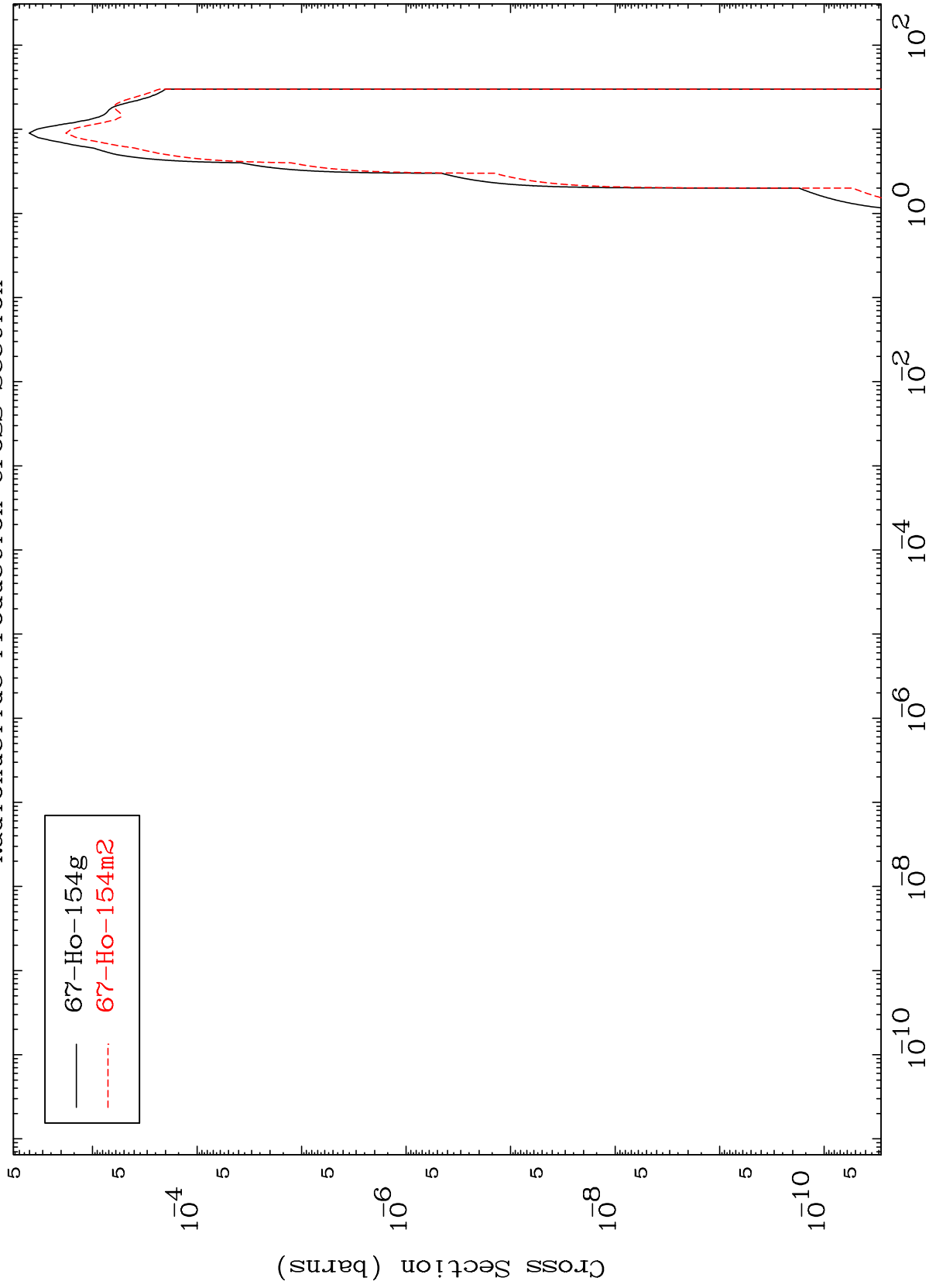
Incident Energy (MeV)

66-Dy-153

MAT 6616

Radionuclide Production Cross Section
(p,γ)

66-Dy-153



20

Incident Energy (MeV)

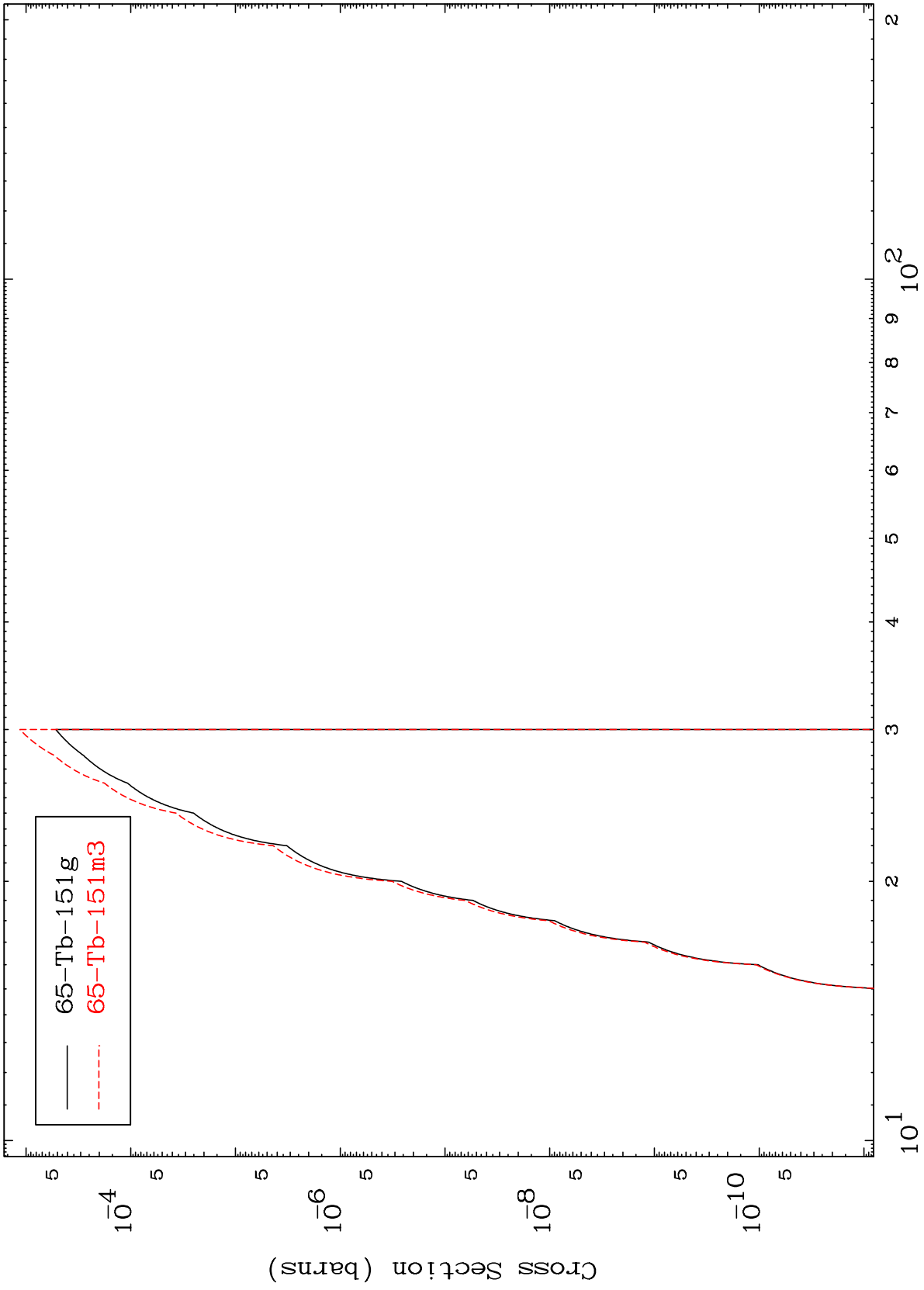
66-Dy-153

MAT 6616

(p,He-3)

66-Dy-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

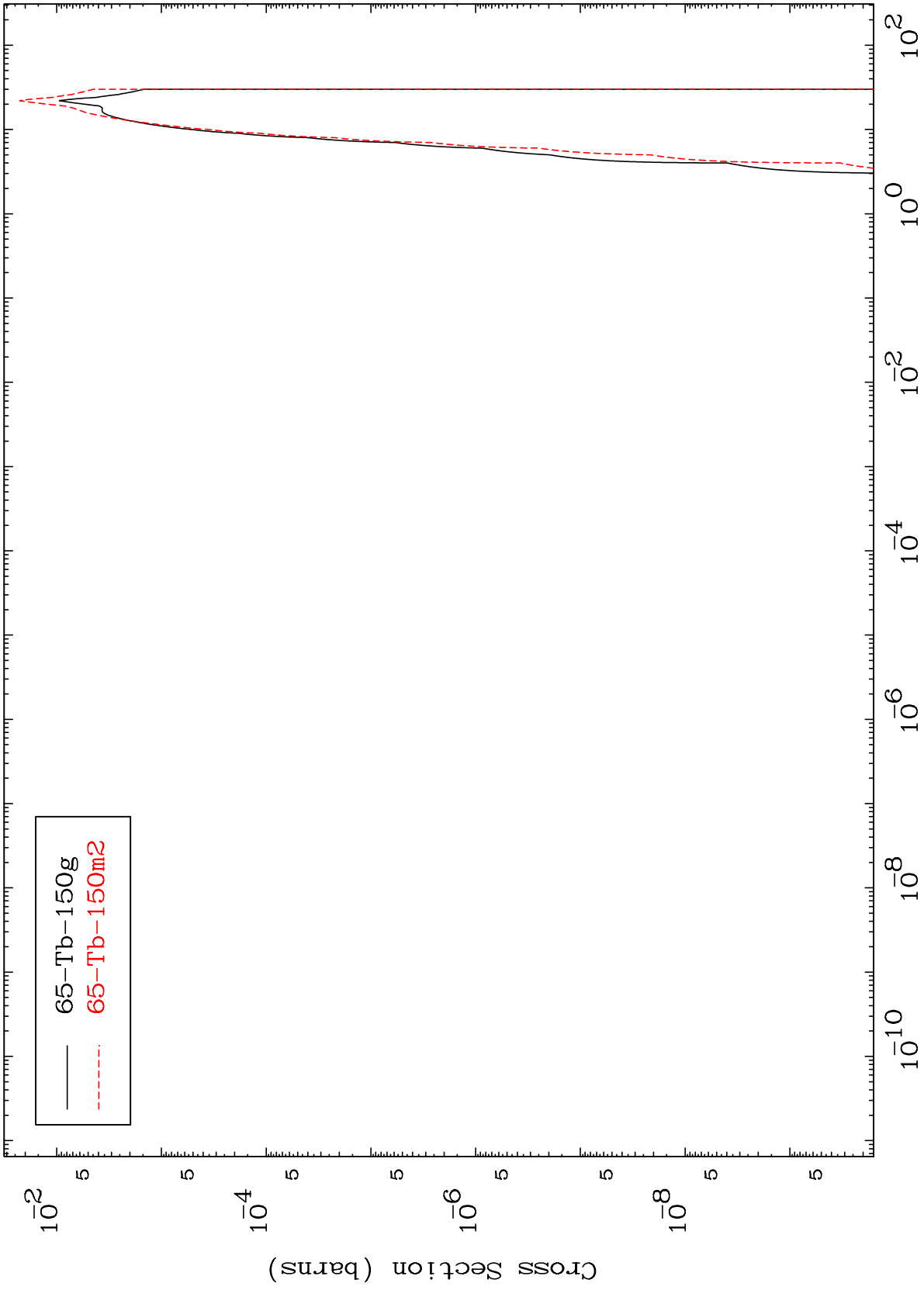
66-Dy-153

MAT 6616

(p,α)

66-Dy-153

Radionuclide Production Cross Section



22

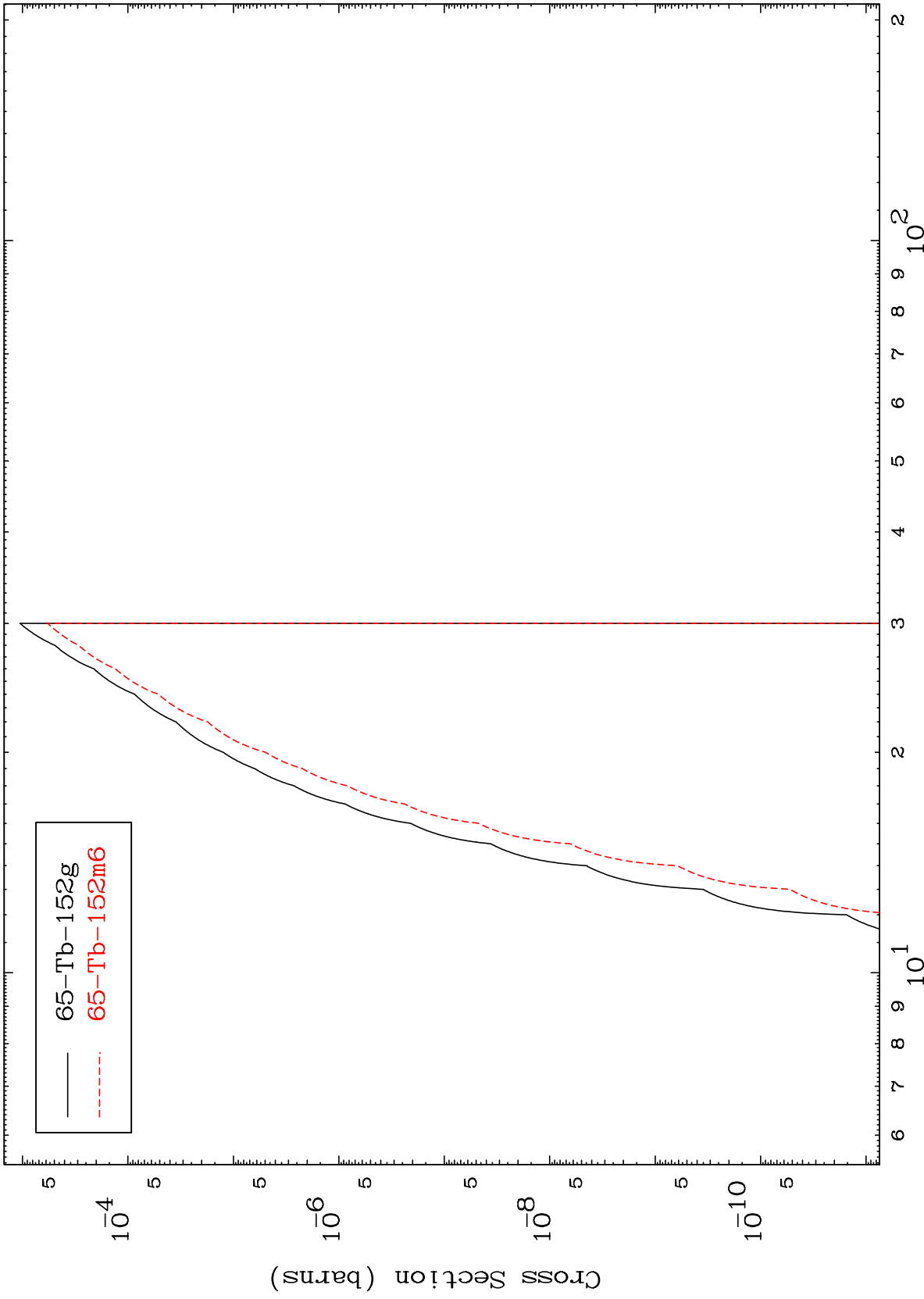
Incident Energy (MeV)

66-Dy-153

MAT 6616

66-Dy-153

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

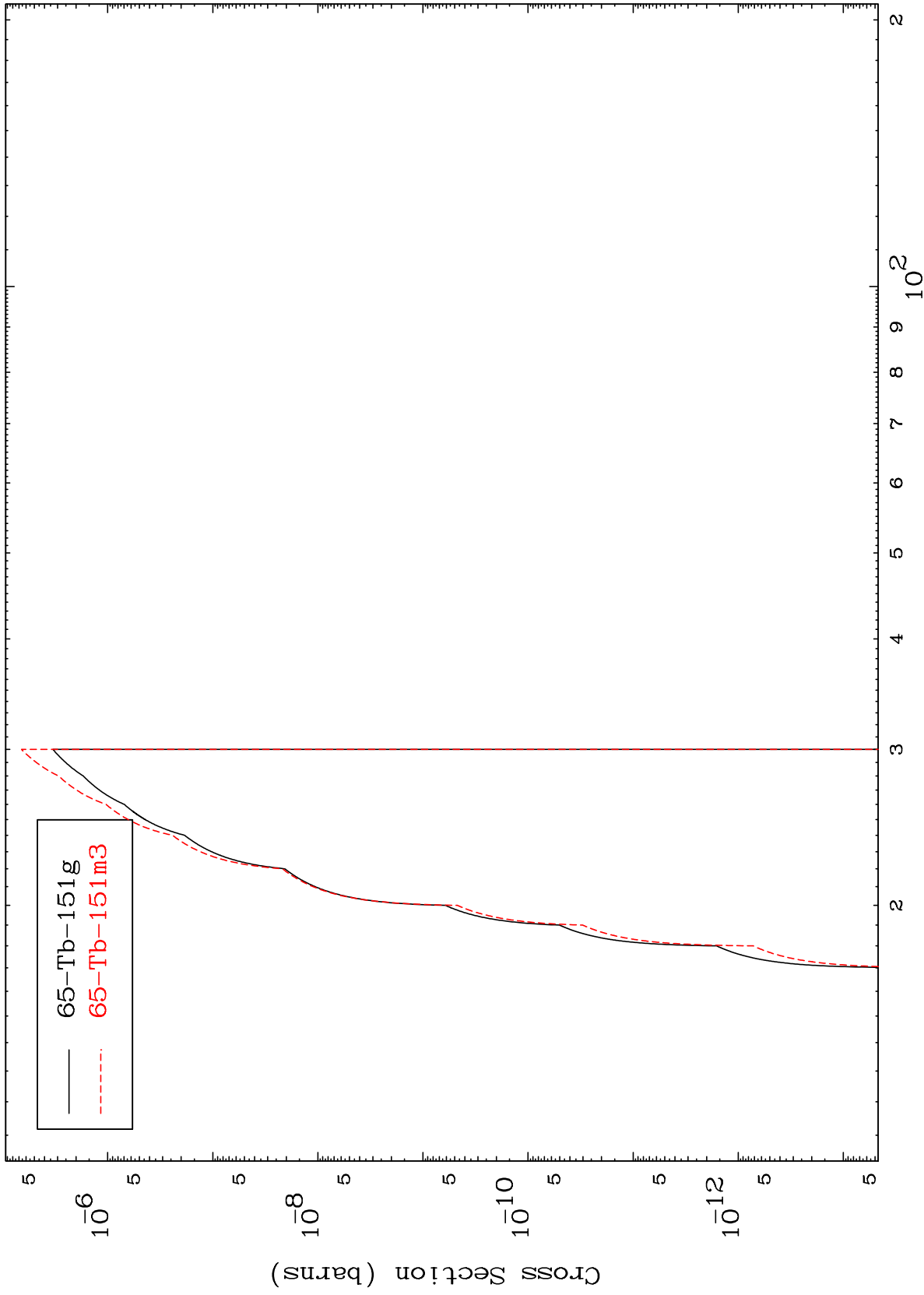
66-Dy-153

MAT 6616

(p,p) d

66-Dy-153

Radionuclide Production Cross Section



24

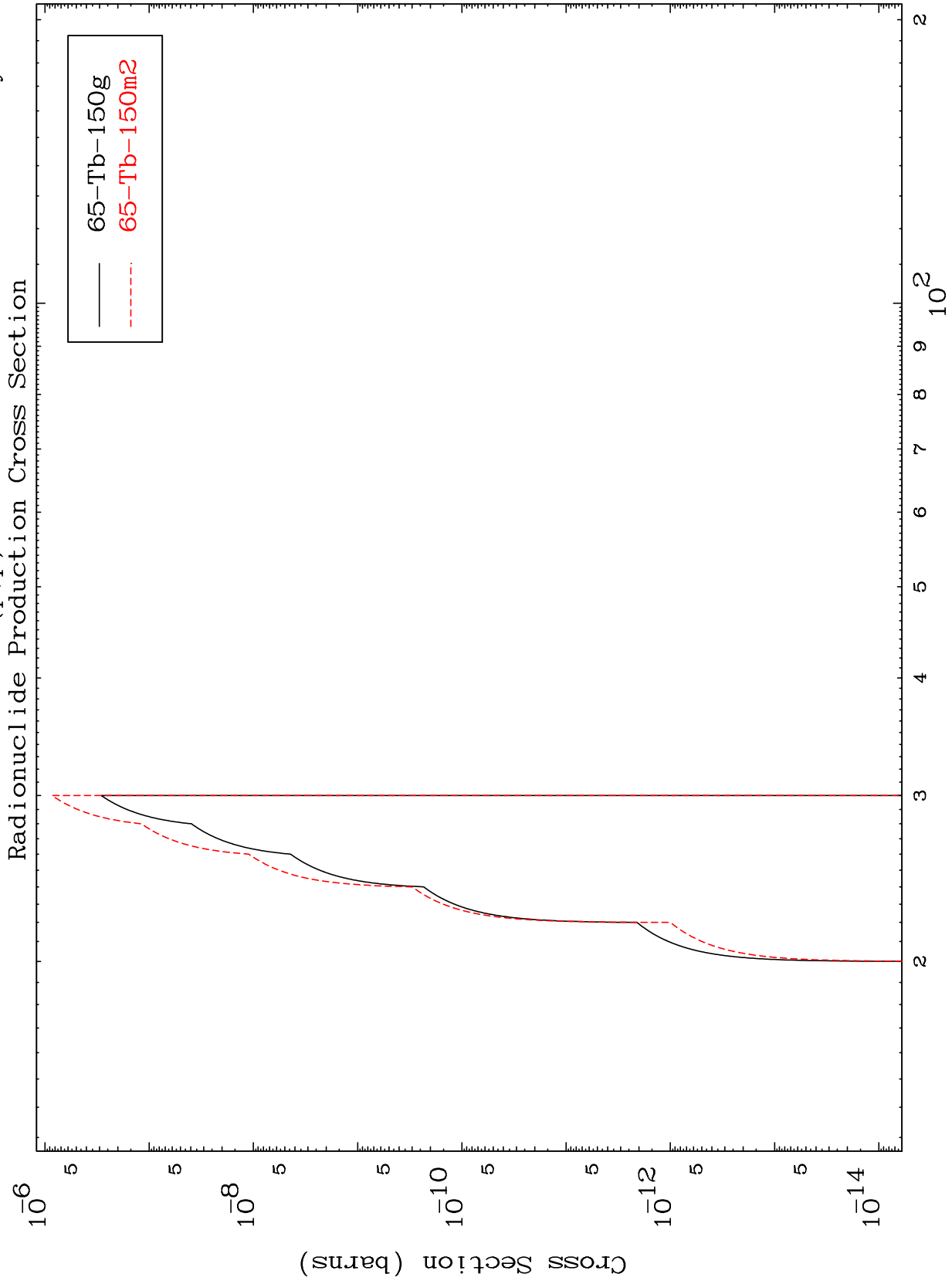
Incident Energy (MeV)

66-Dy-153

MAT 6616

(p,p) t

66-Dy-153



25

66-Dy-153