

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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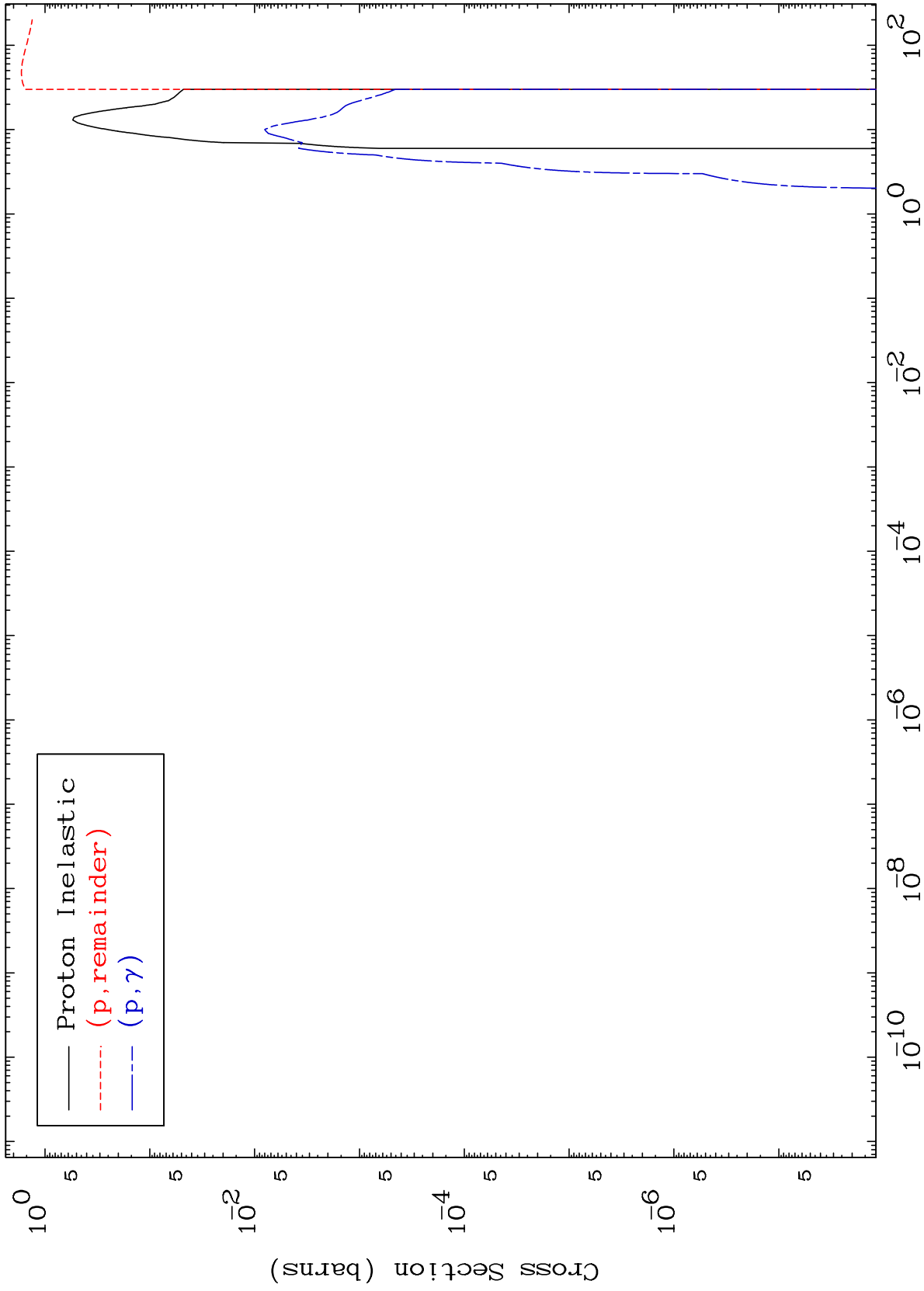
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

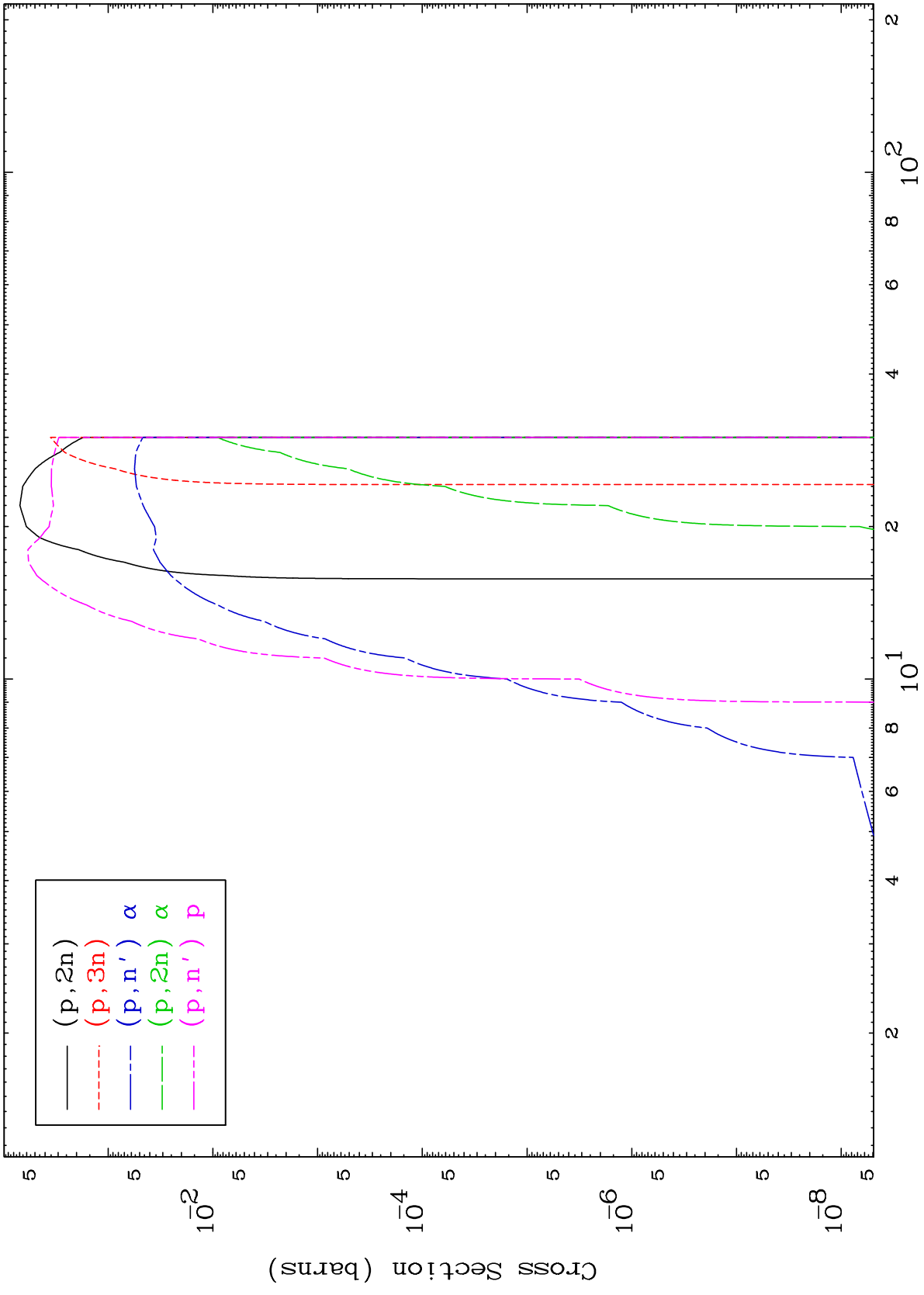
Press Mouse Button to Start

MAT 6610

Proton Major  
0 Kelvin Cross Sections

66-Dy-151

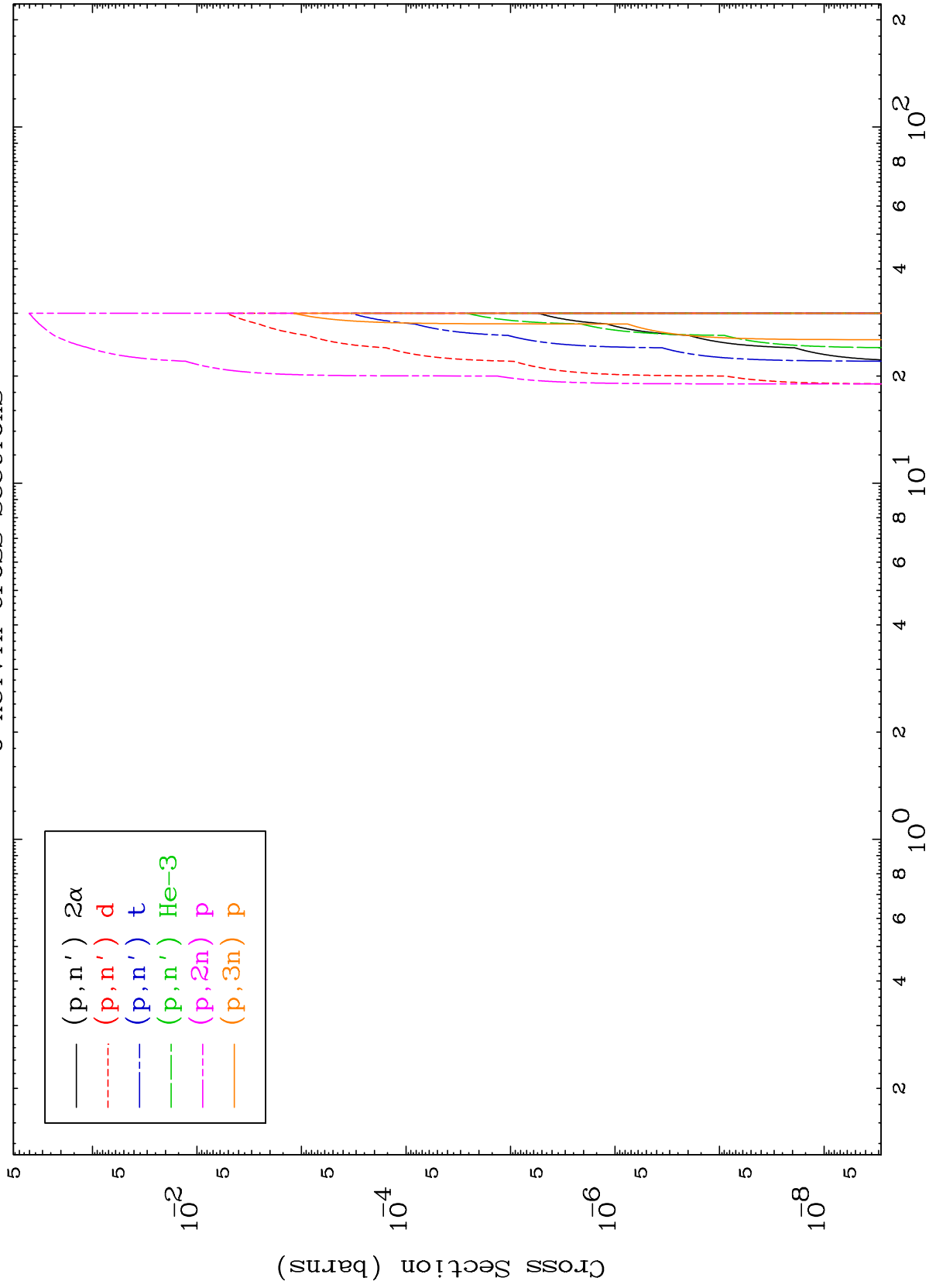




MAT 6610

Proton Neutron Production  
0 Kelvin Cross Sections

66-Dy-151



3

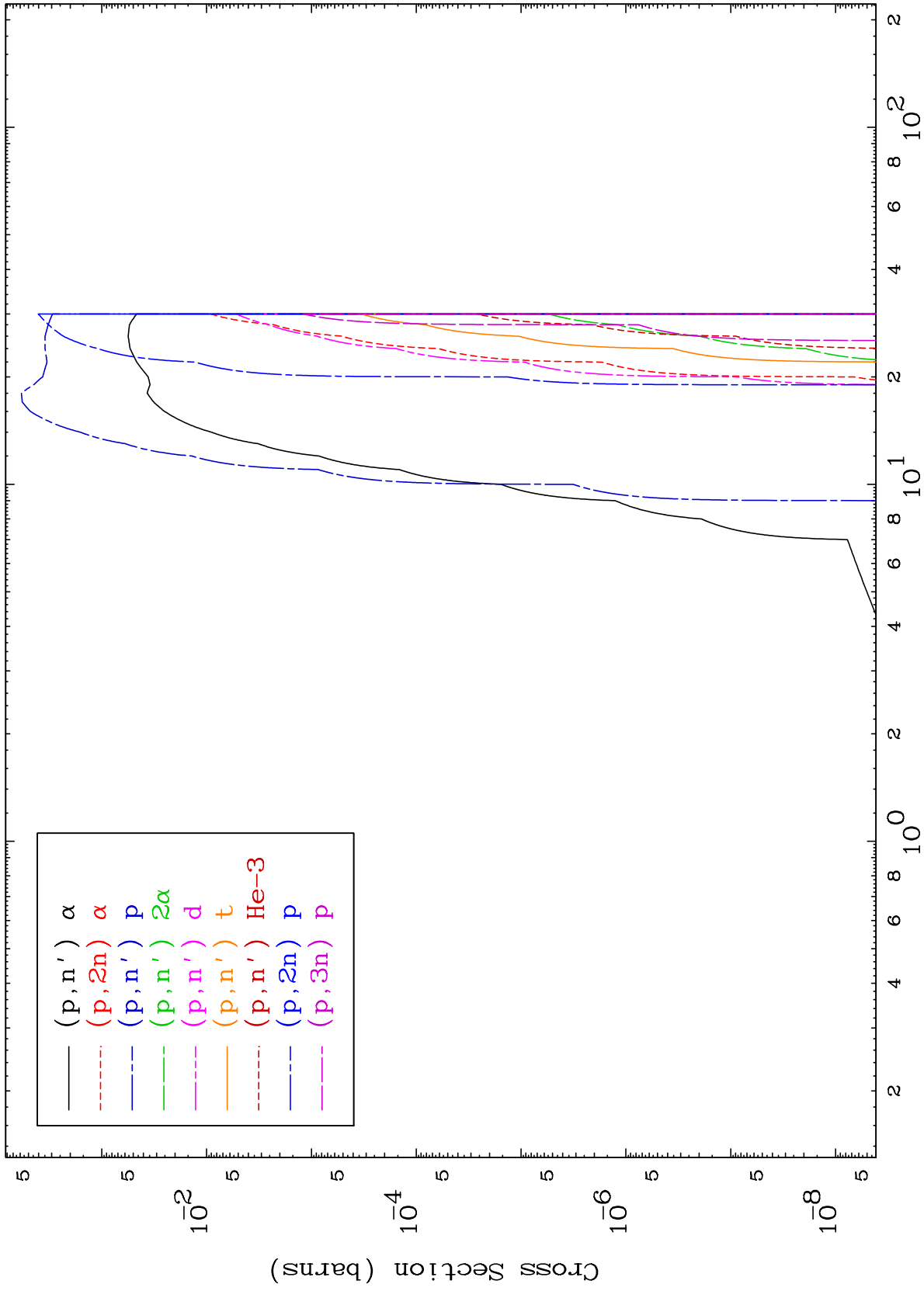
Incident Energy (MeV)

66-Dy-151

MAT 6610

Proton Charged Particle  
0 Kelvin Cross Sections

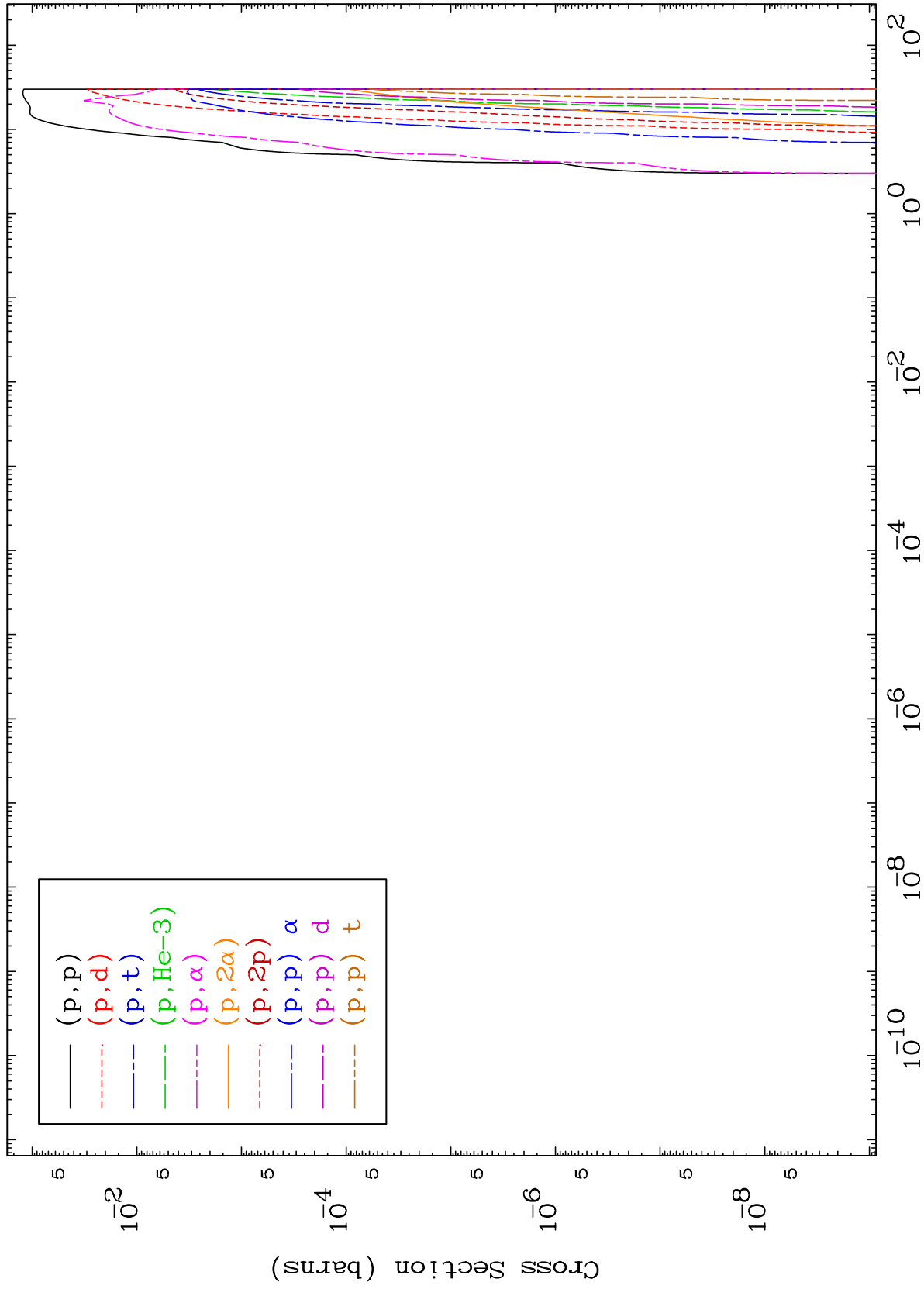
66-Dy-151



MAT 6610

Proton Charged Particle  
0 Kelvin Cross Sections

66-Dy-151



5

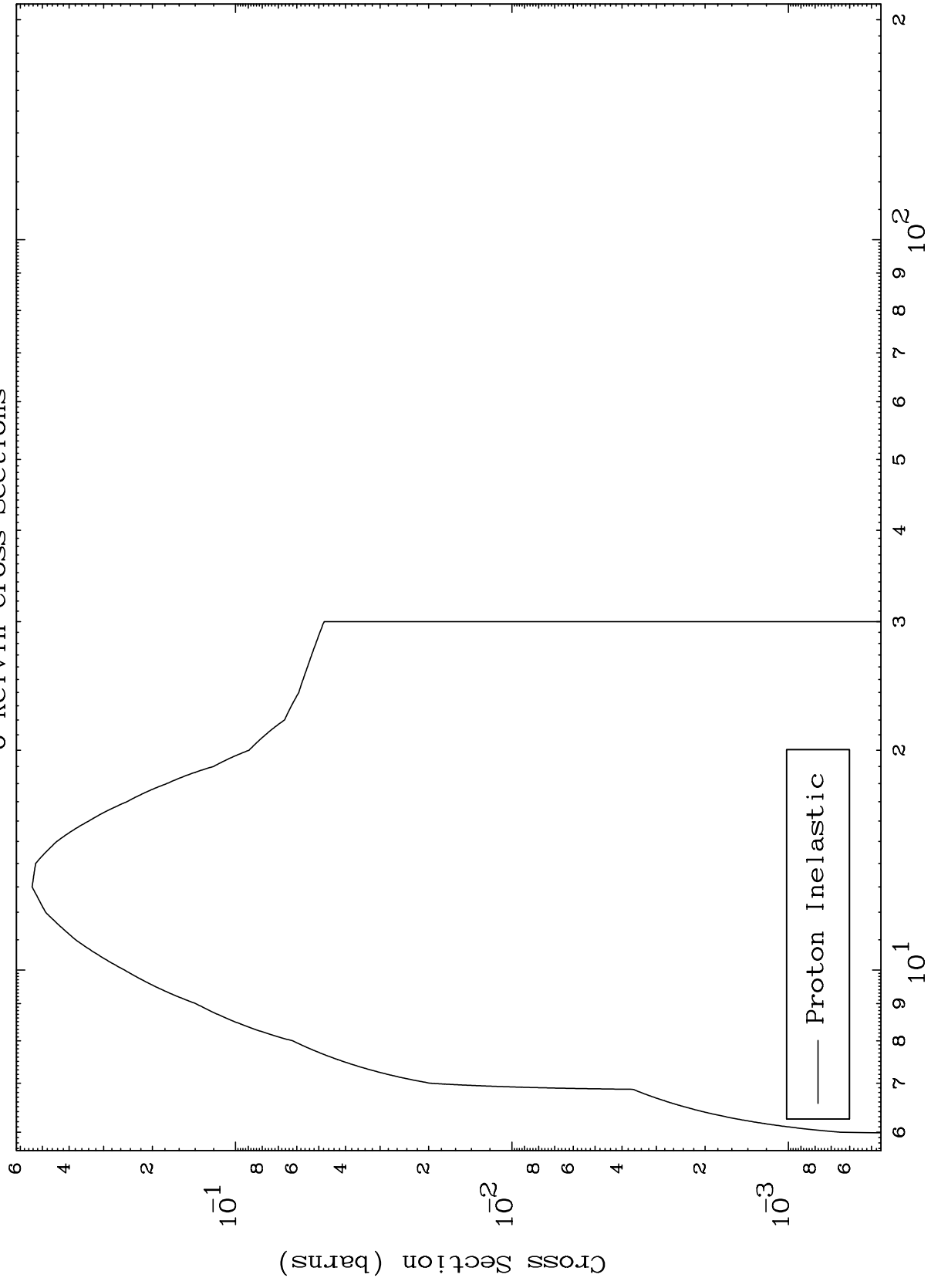
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,n') Level  
0 Kelvin Cross Sections

66-Dy-151



6

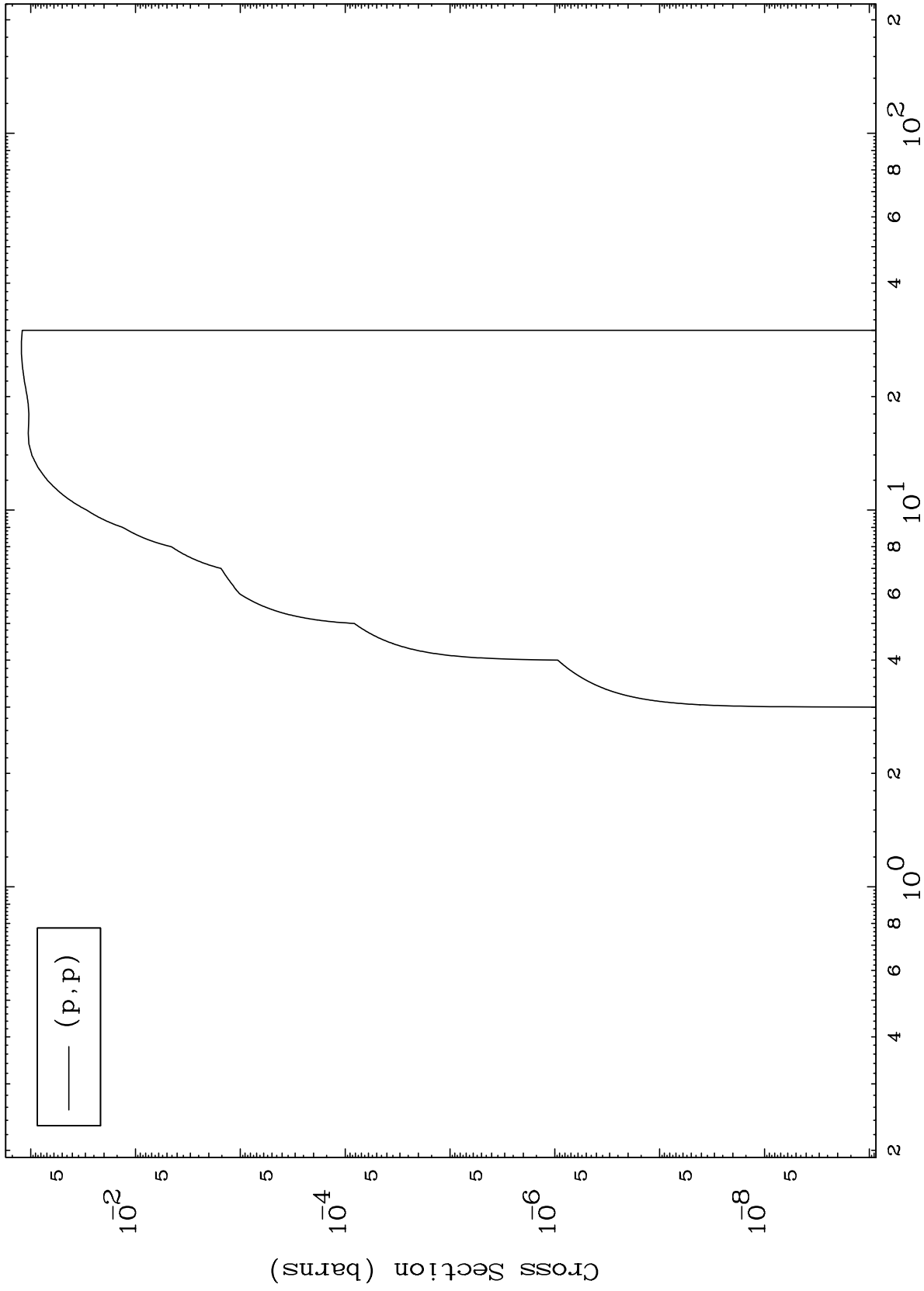
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,p) Levels  
0 Kelvin Cross Sections

66-Dy-151



7

Incident Energy (MeV)

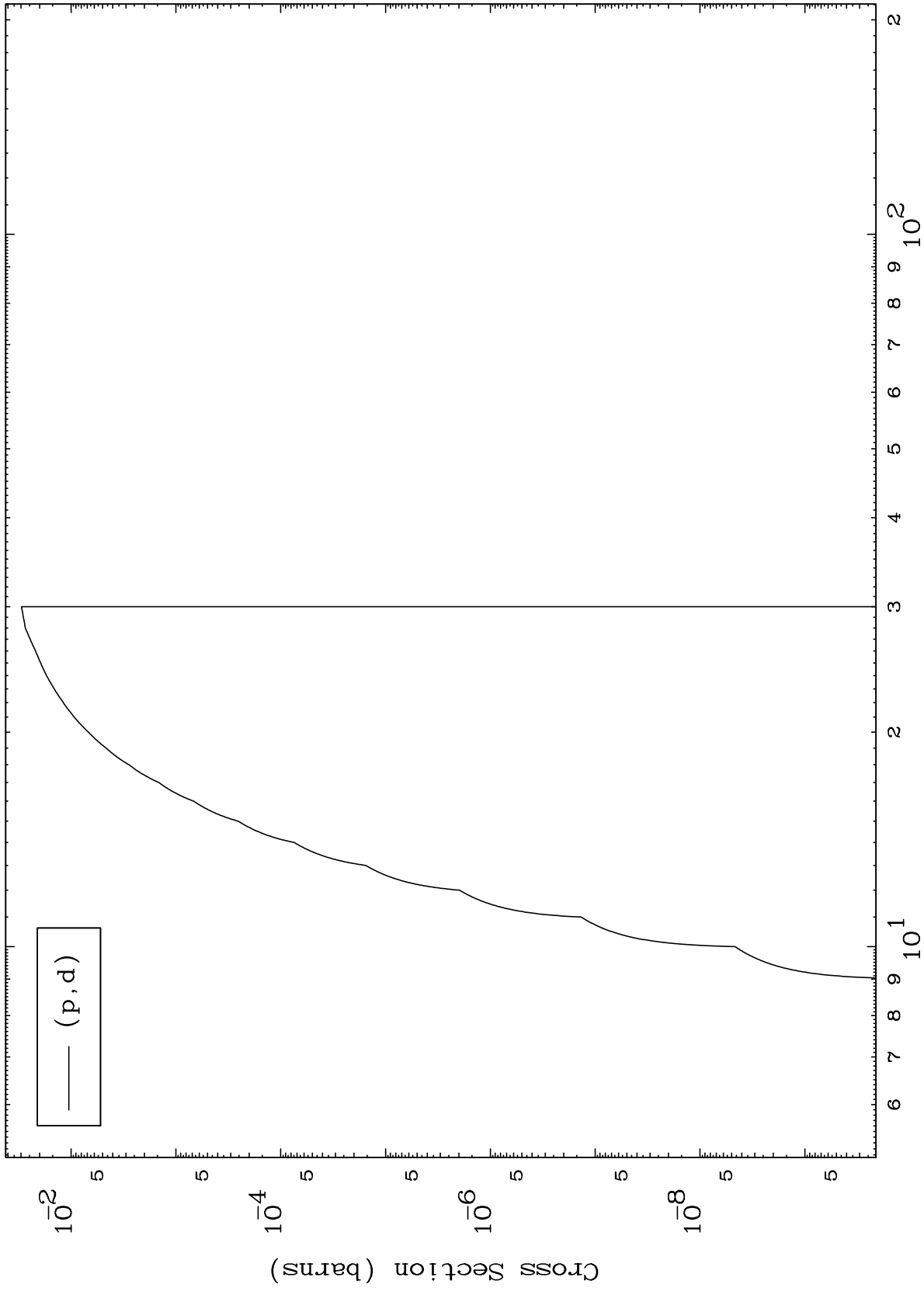
66-Dy-151



MAT 6610

(p,d) Levels  
0 Kelvin Cross Sections

66-Dy-151



8

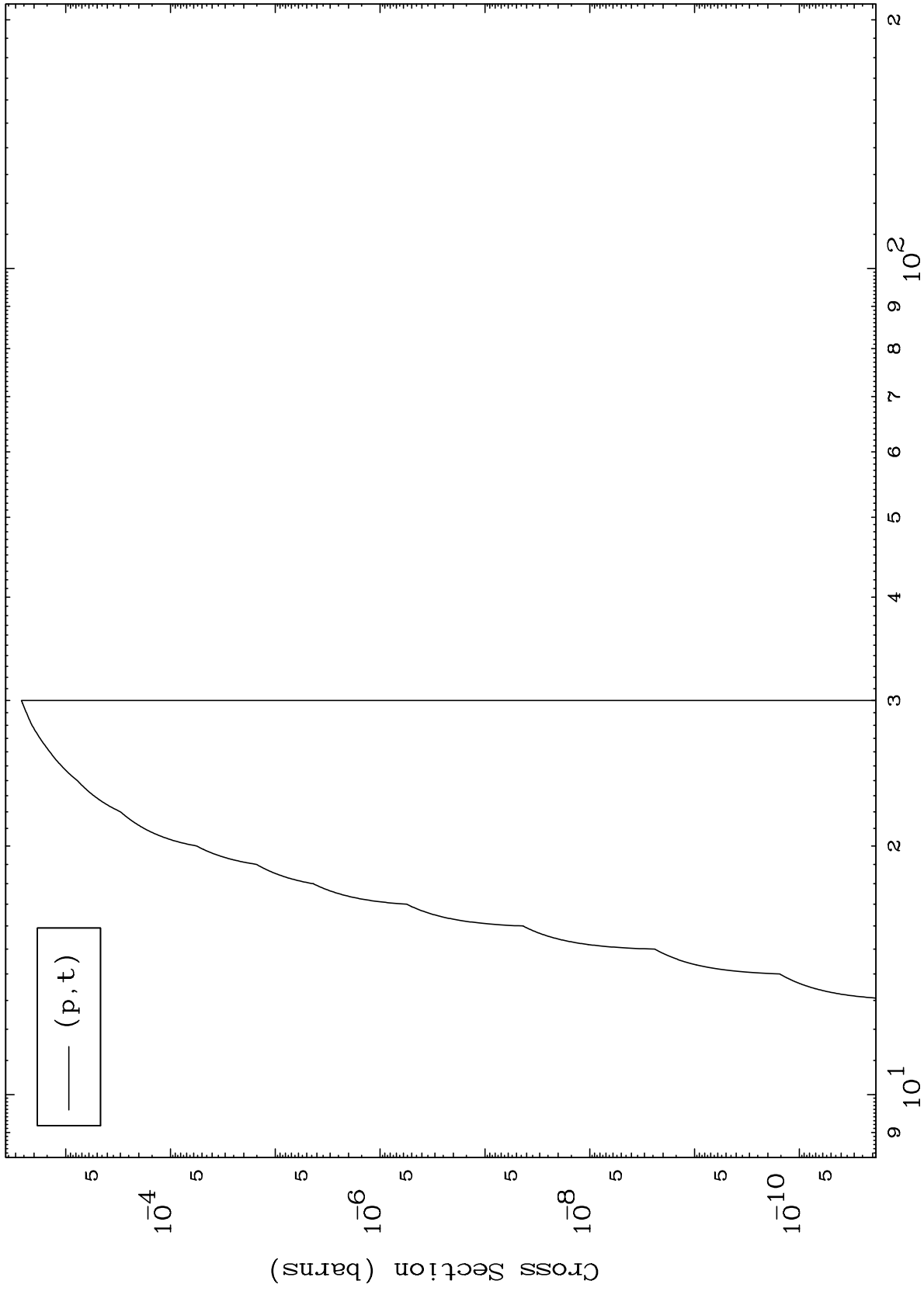
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,t) Levels  
0 Kelvin Cross Sections

66-Dy-151



9

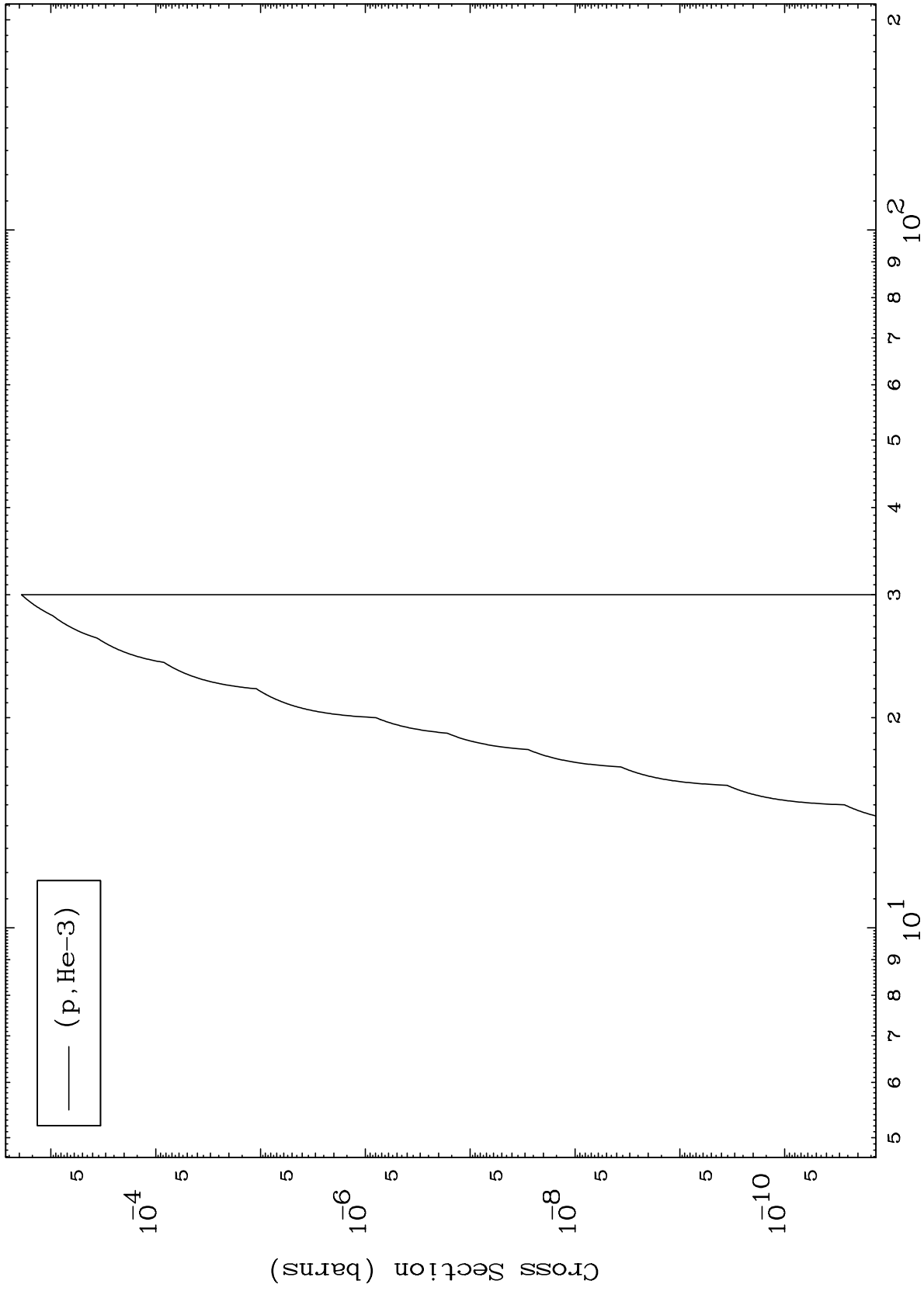
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,He3) Levels  
0 Kelvin Cross Sections

66-Dy-151



10

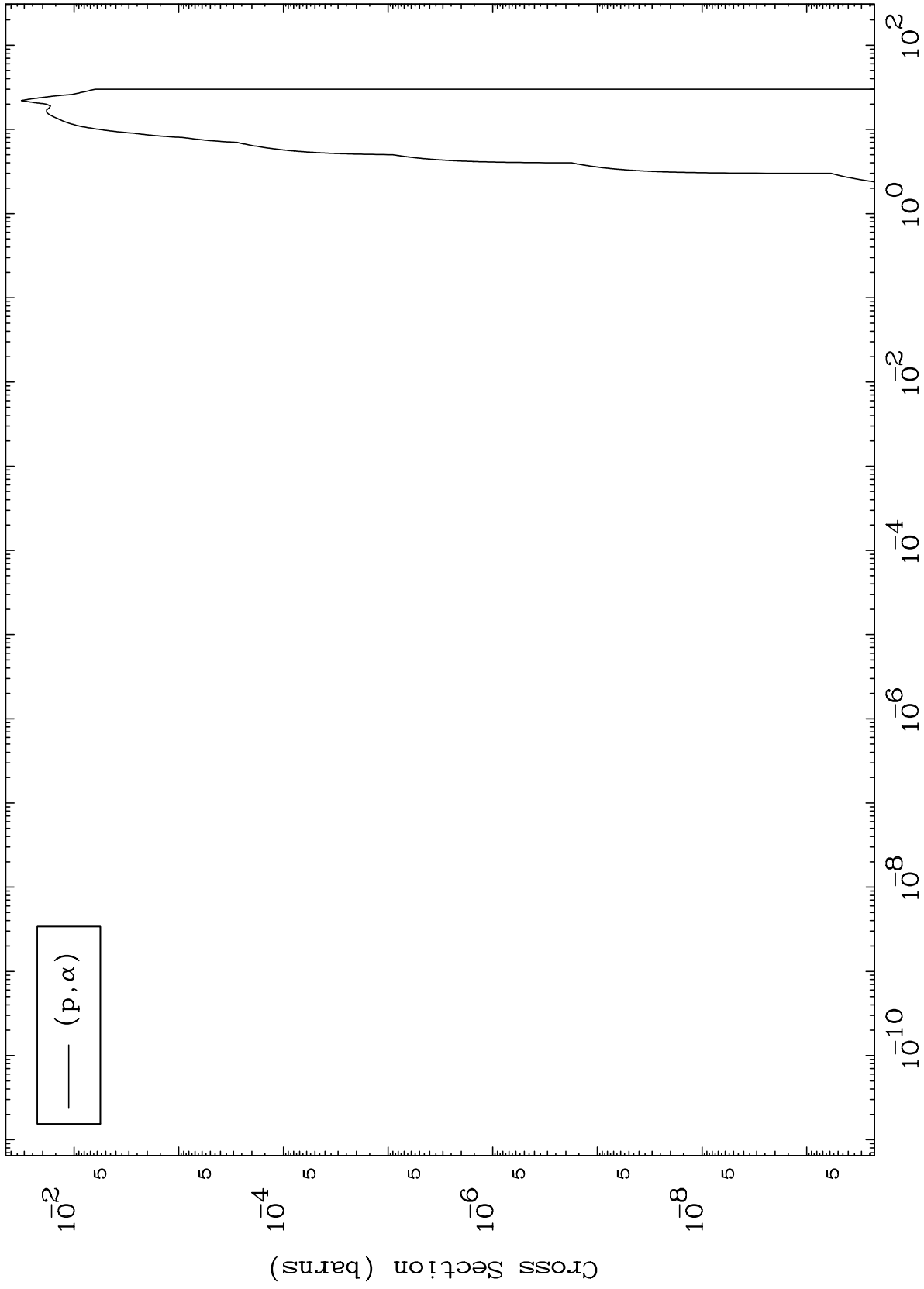
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,α) Levels  
0 Kelvin Cross Sections

66-Dy-151



11

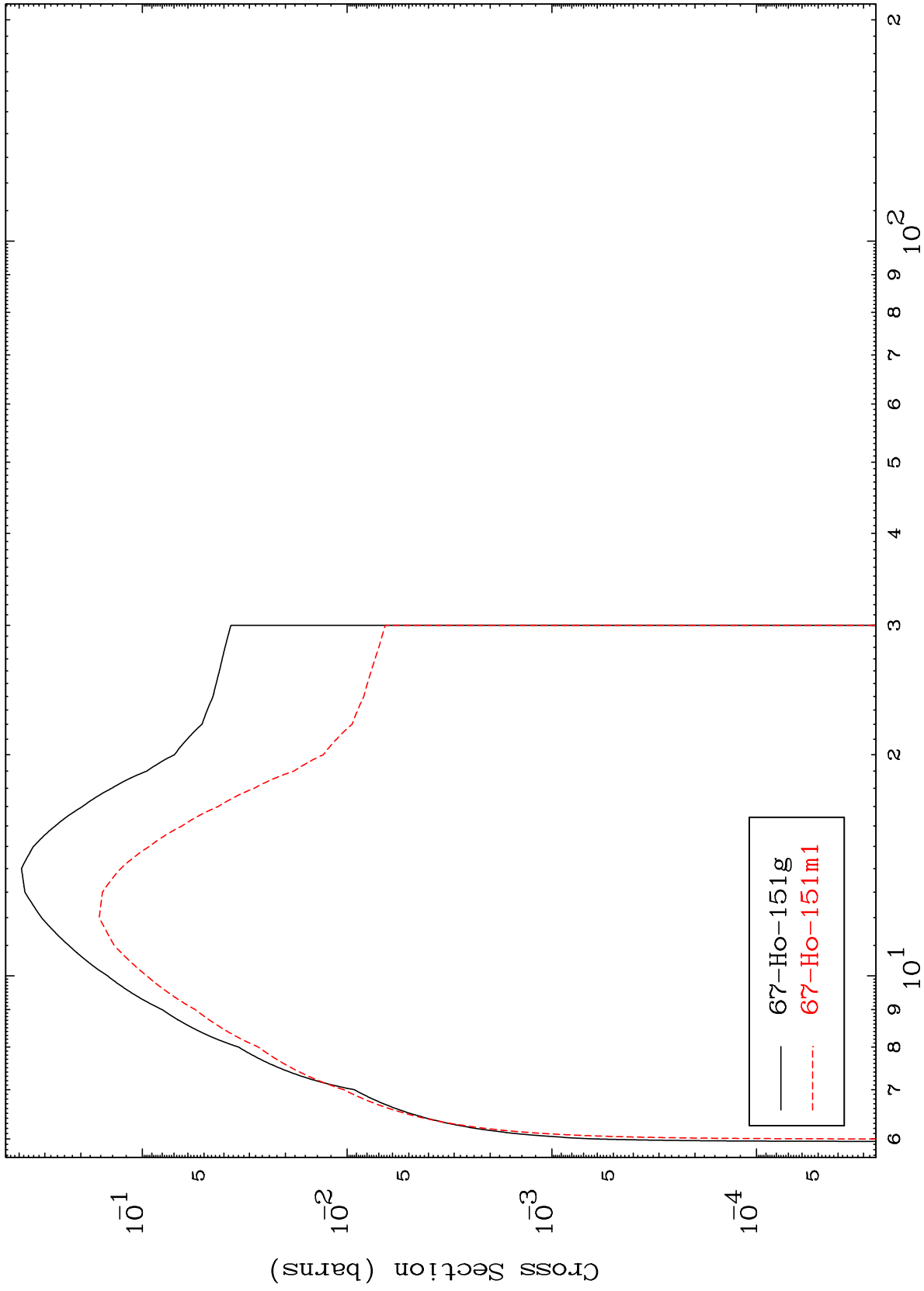
Incident Energy (MeV)

66-Dy-151

MAT 6610

Proton Inelastic  
Radionuclide Production Cross Section

66-Dy-151



12

Incident Energy (MeV)

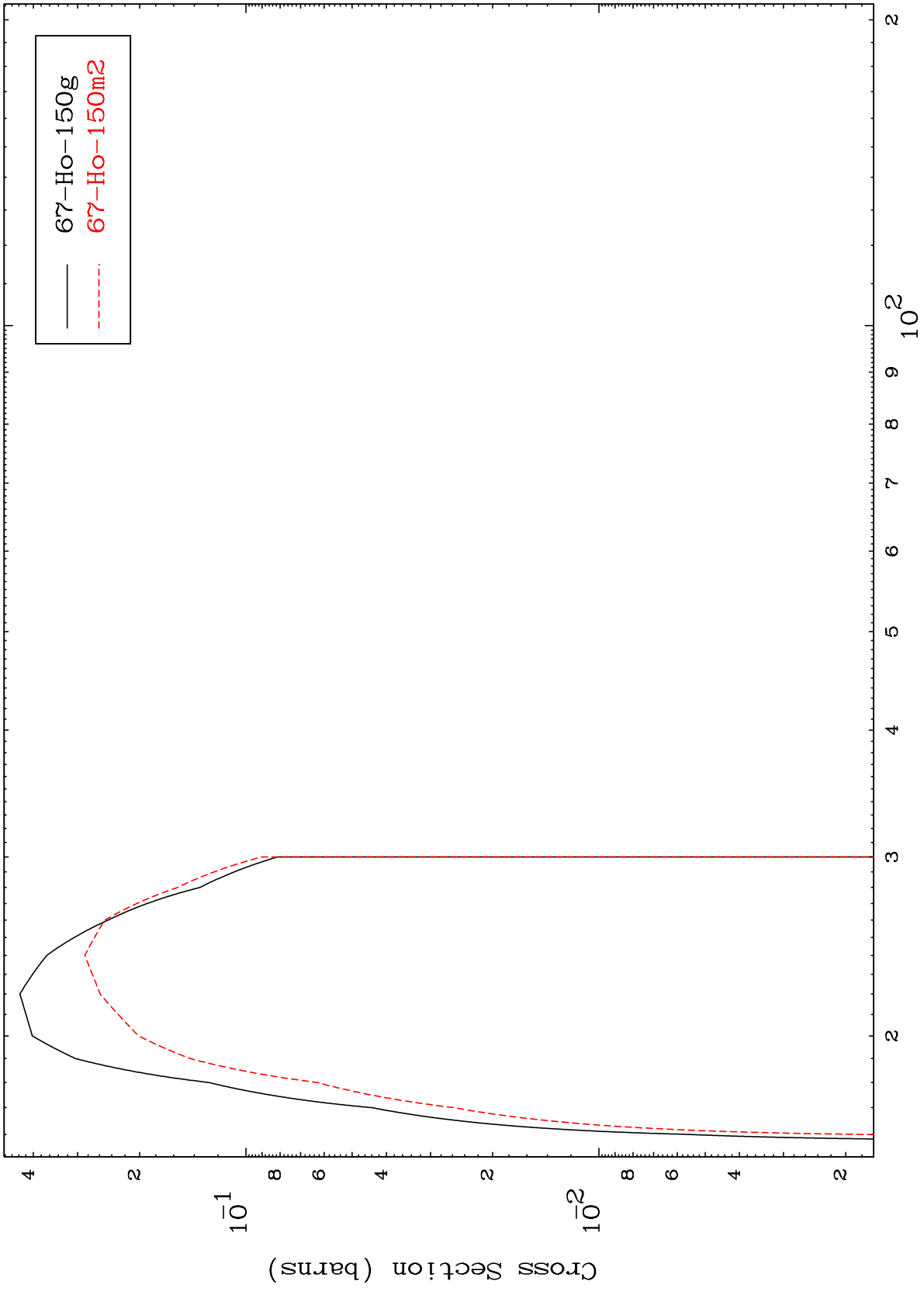
66-Dy-151

MAT 6610

(p,2n)

66-Dy-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

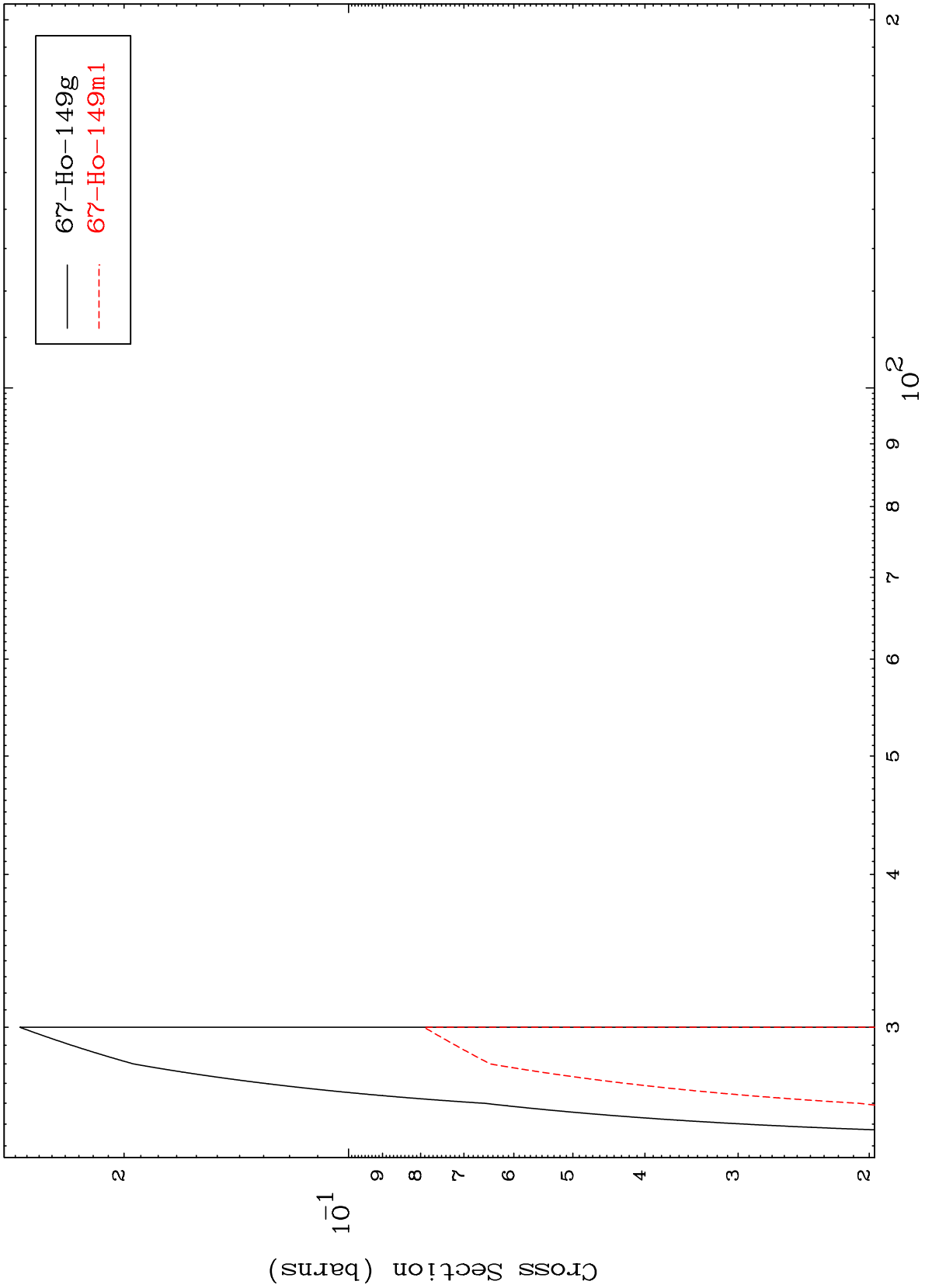
66-Dy-151

MAT 6610

(p,3n)

66-Dy-151

Radionuclide Production Cross Section



67-Ho-149g  
67-Ho-149m1

14

Incident Energy (MeV)

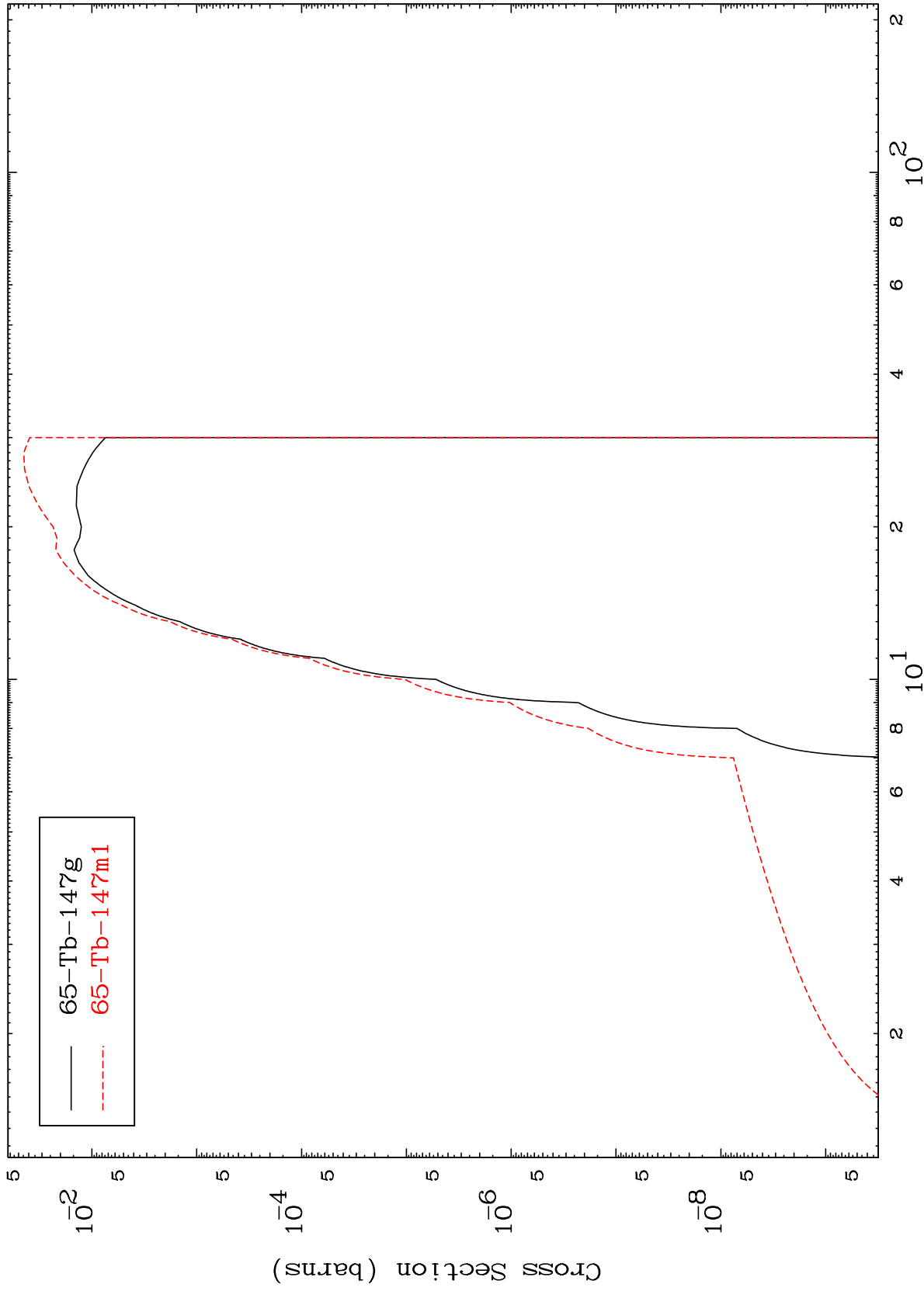
66-Dy-151

MAT 6610

(p,n')  $\alpha$

66-Dy-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-151

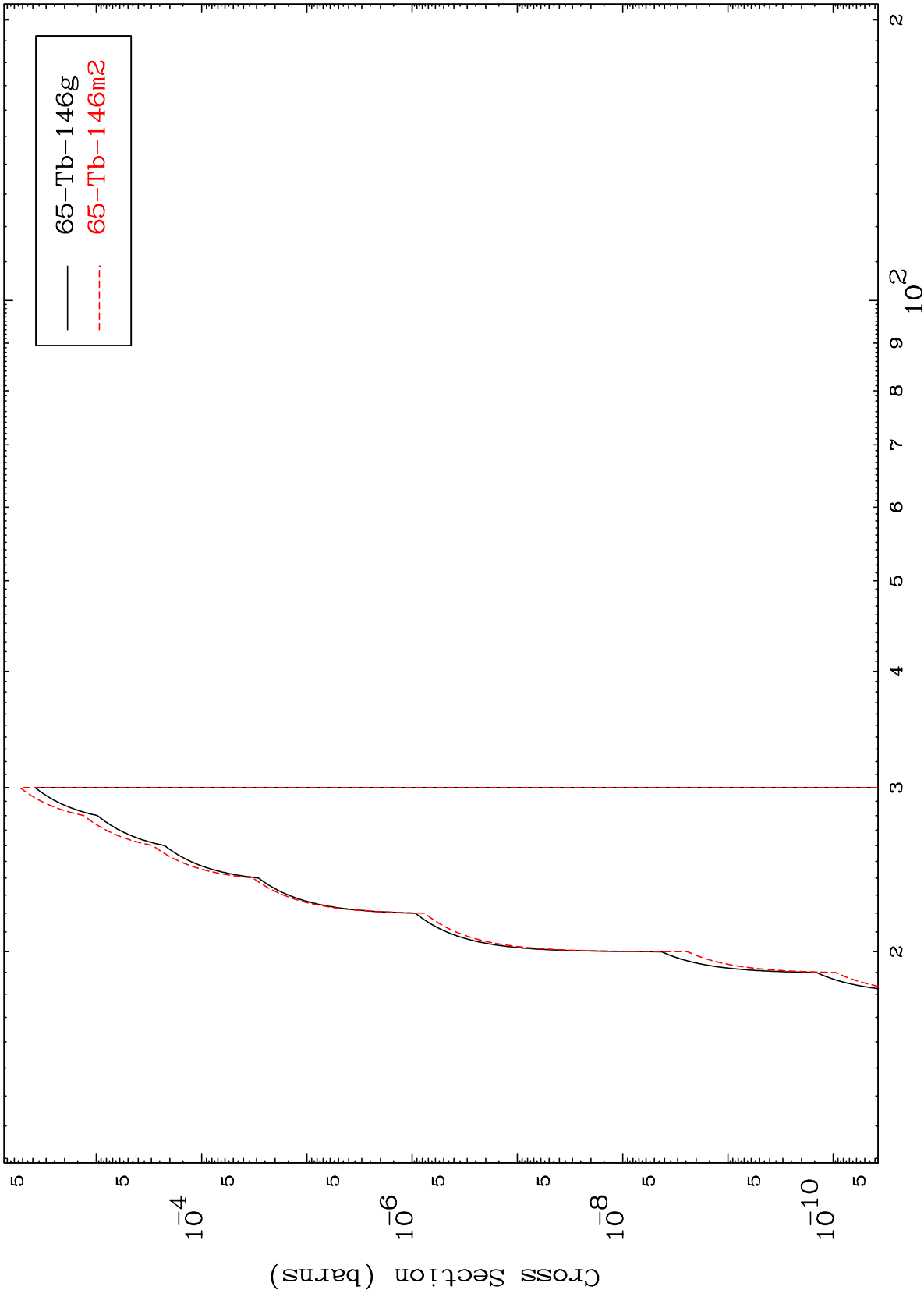


MAT 6610

(p,2n)  $\alpha$

66-Dy-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

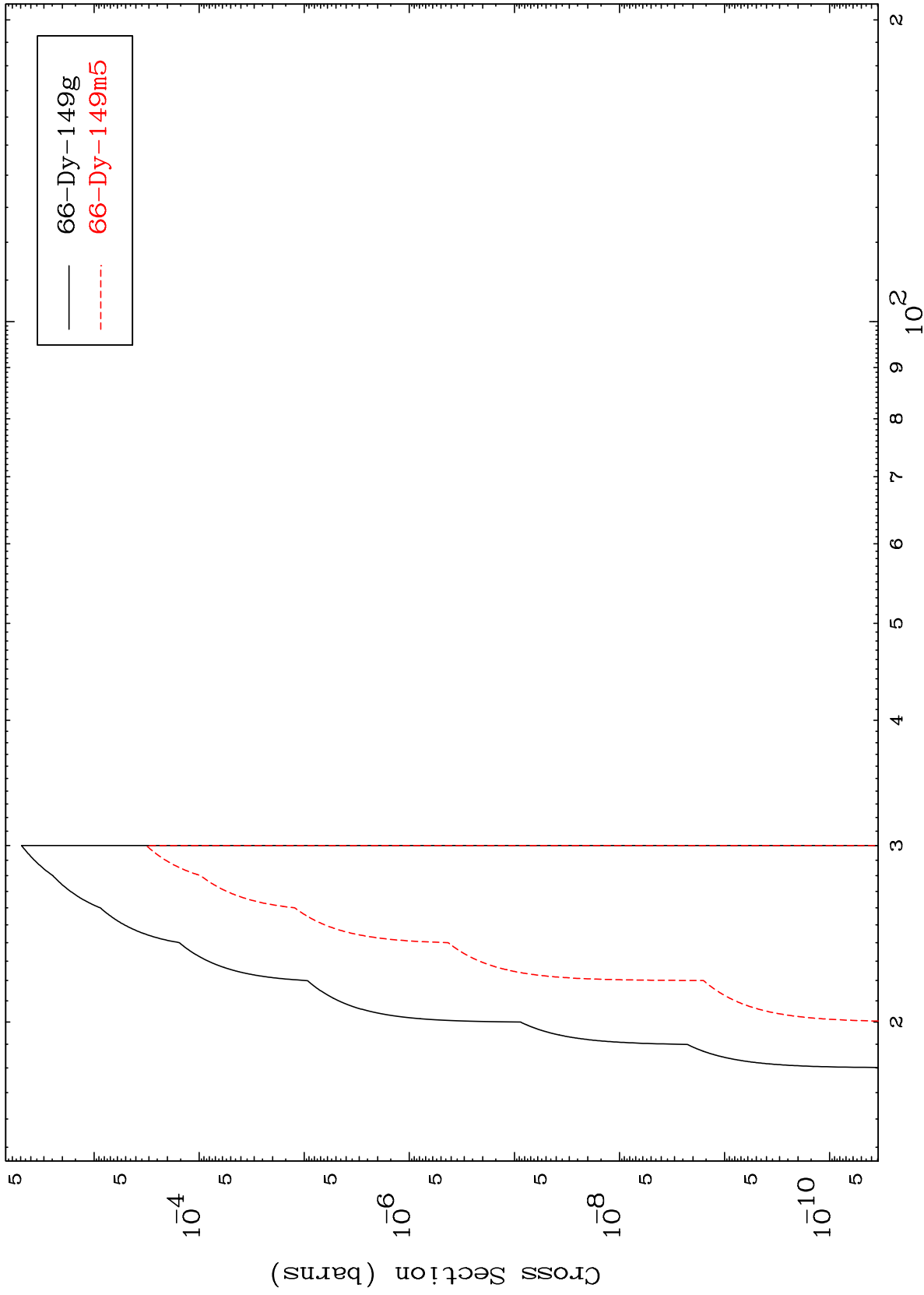
66-Dy-151

MAT 6610

(p,n') d

66-Dy-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

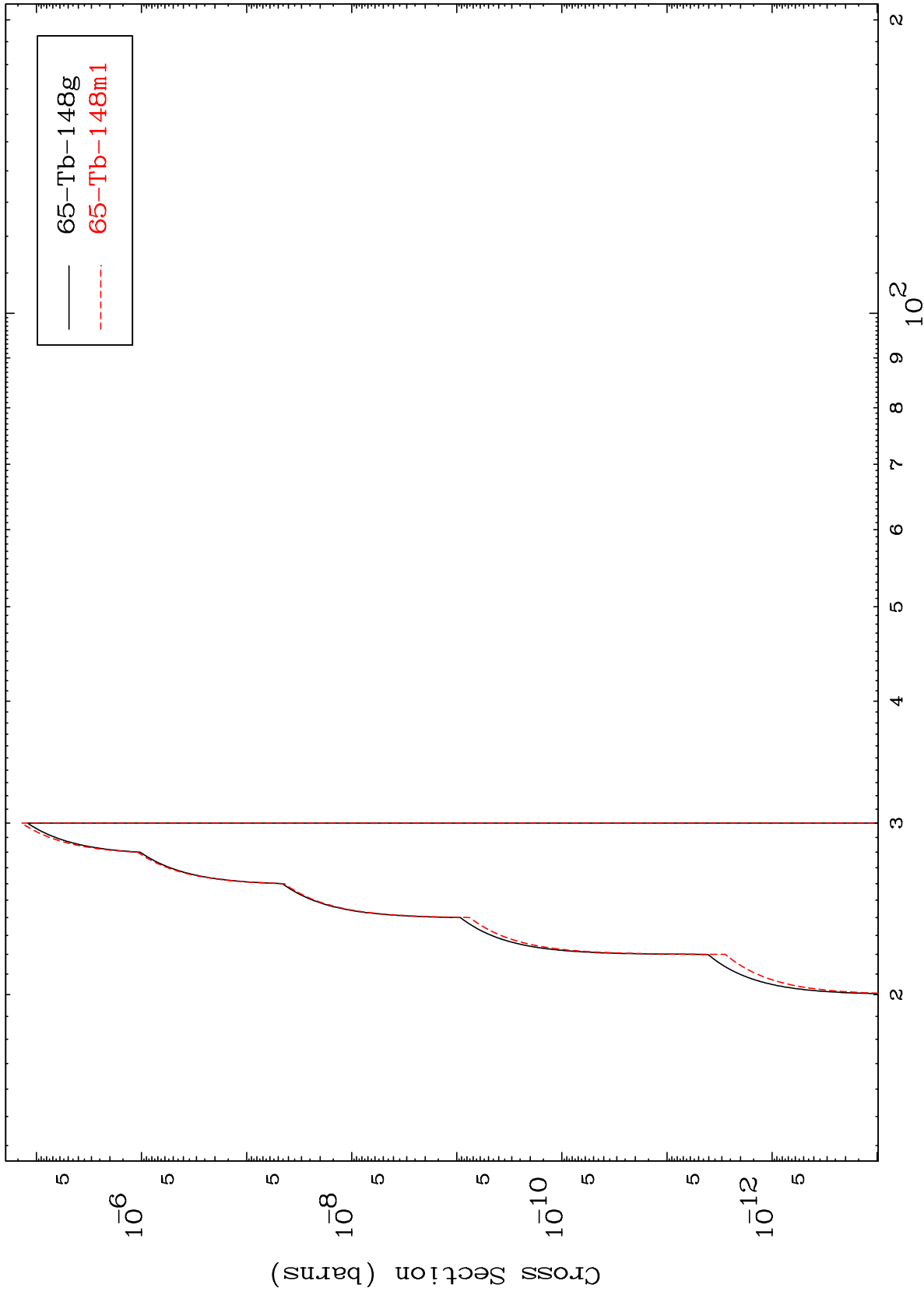
66-Dy-151

MAT 6610

(p,n') He-3

66-Dy-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

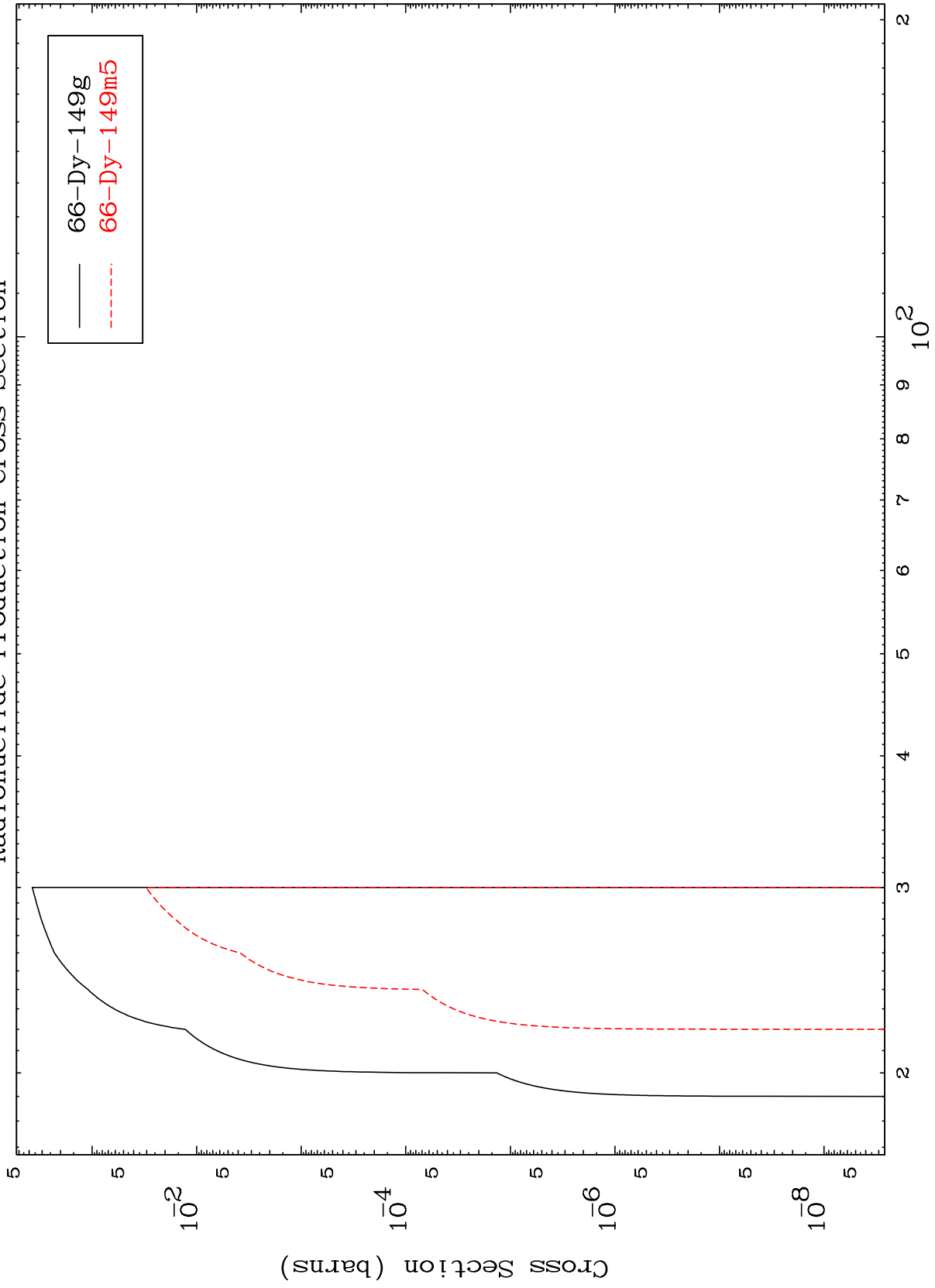
66-Dy-151

MAT 6610

(p,2n) p

66-Dy-151

Radionuclide Production Cross Section



19

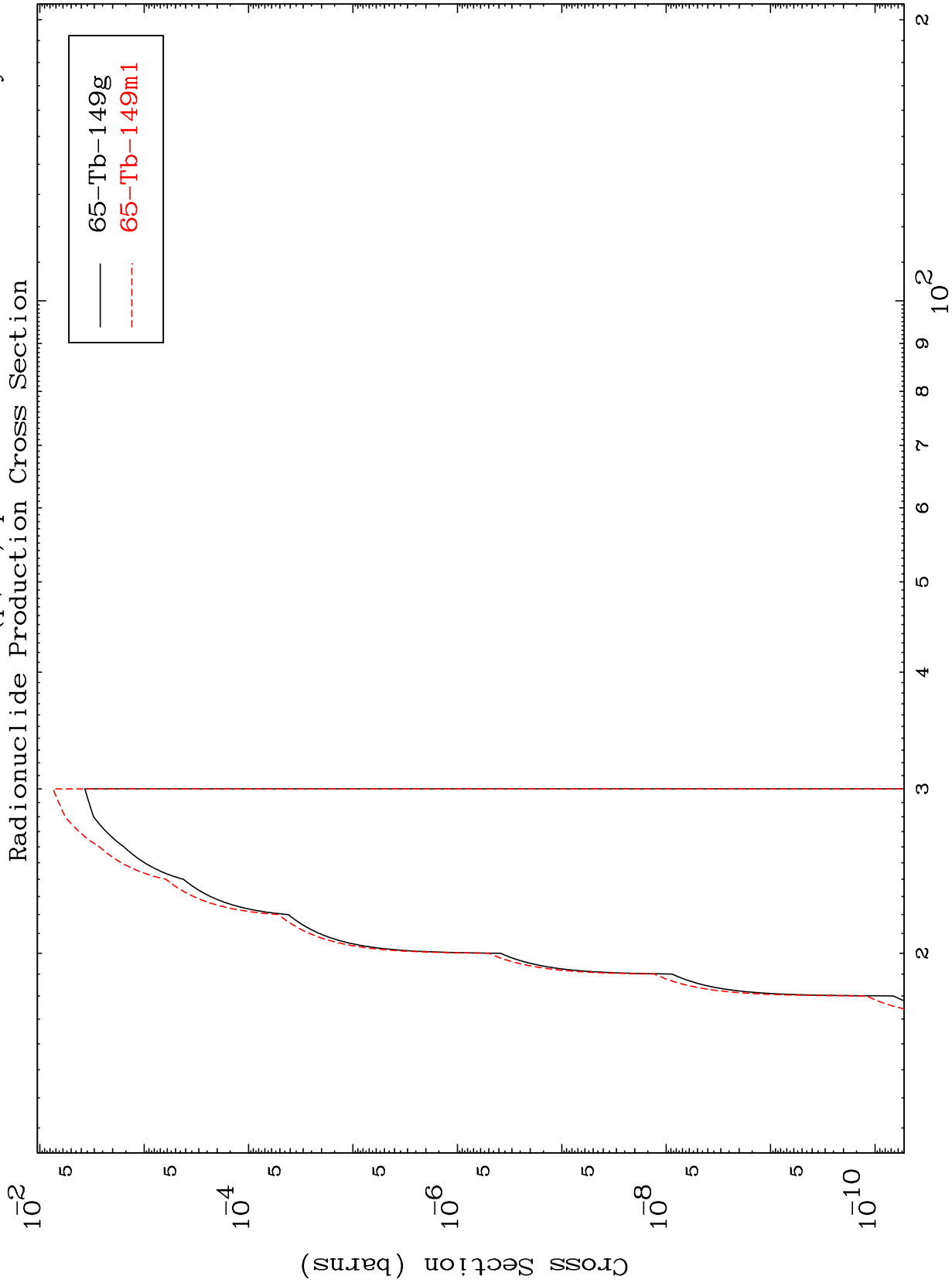
Incident Energy (MeV)

66-Dy-151

MAT 6610

(p,2n) p

66-Dy-151



20

Incident Energy (MeV)

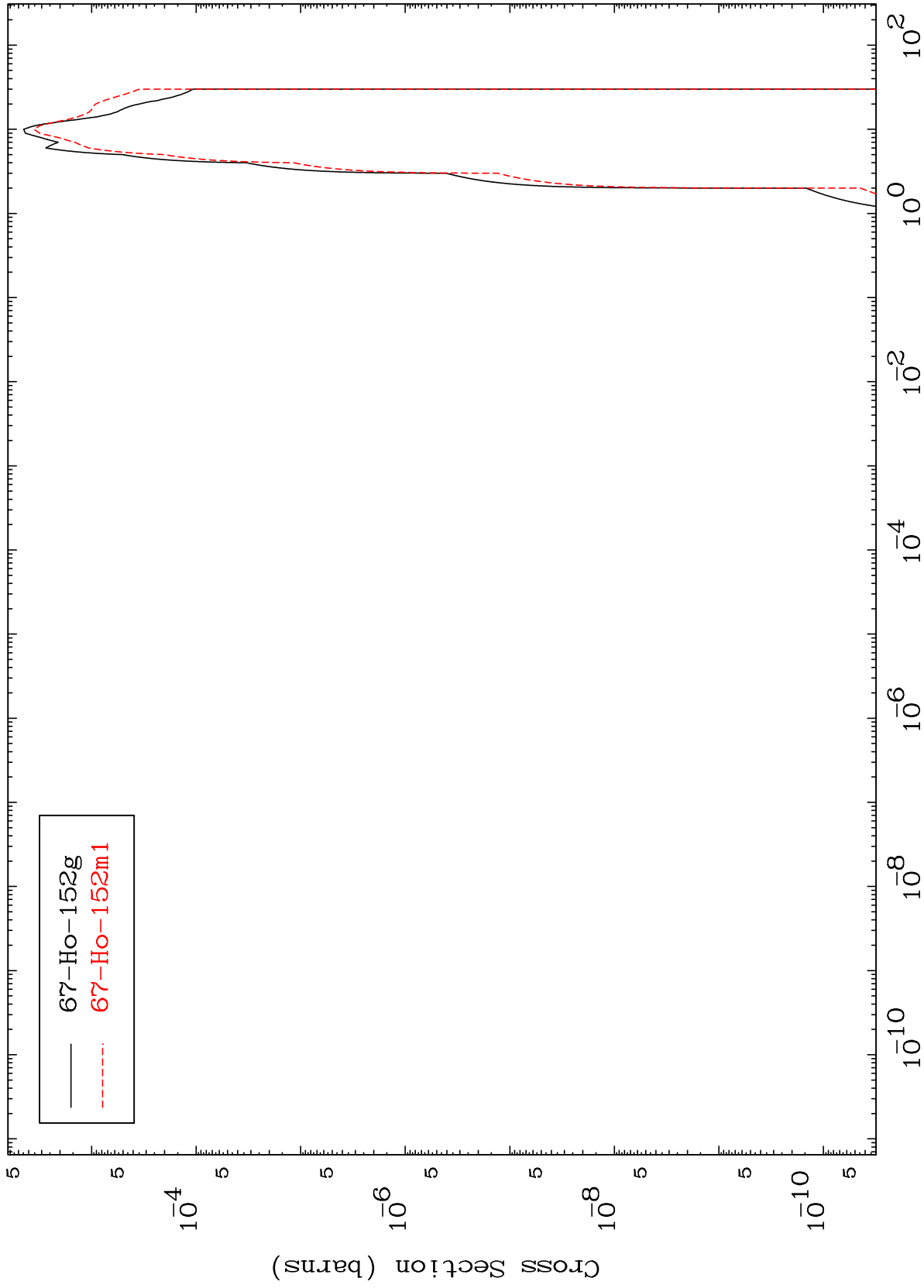
66-Dy-151

MAT 6610

(p,γ)

66-Dy-151

Radionuclide Production Cross Section



21

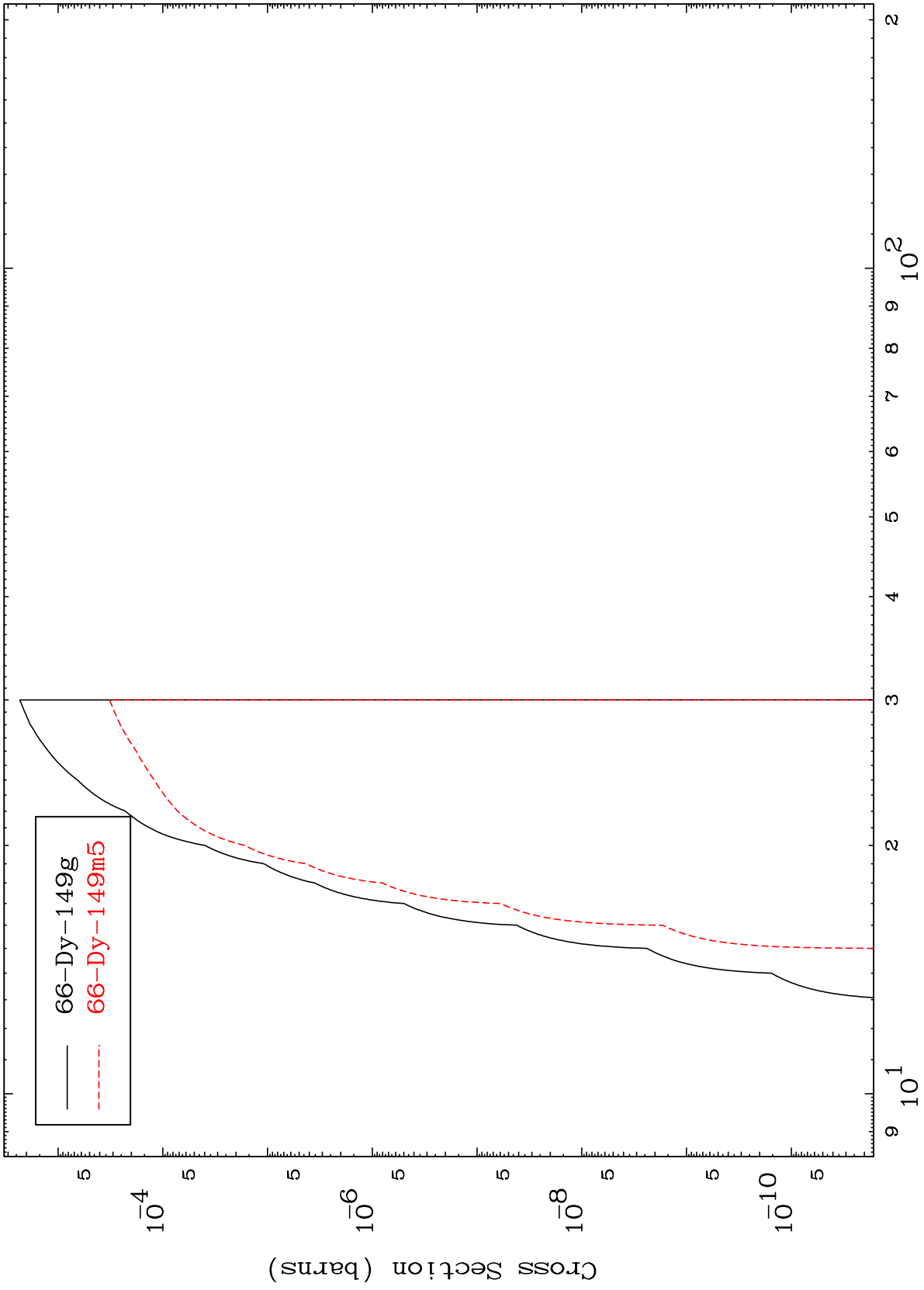
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(p, t)  
Radionuclide Production Cross Section



22

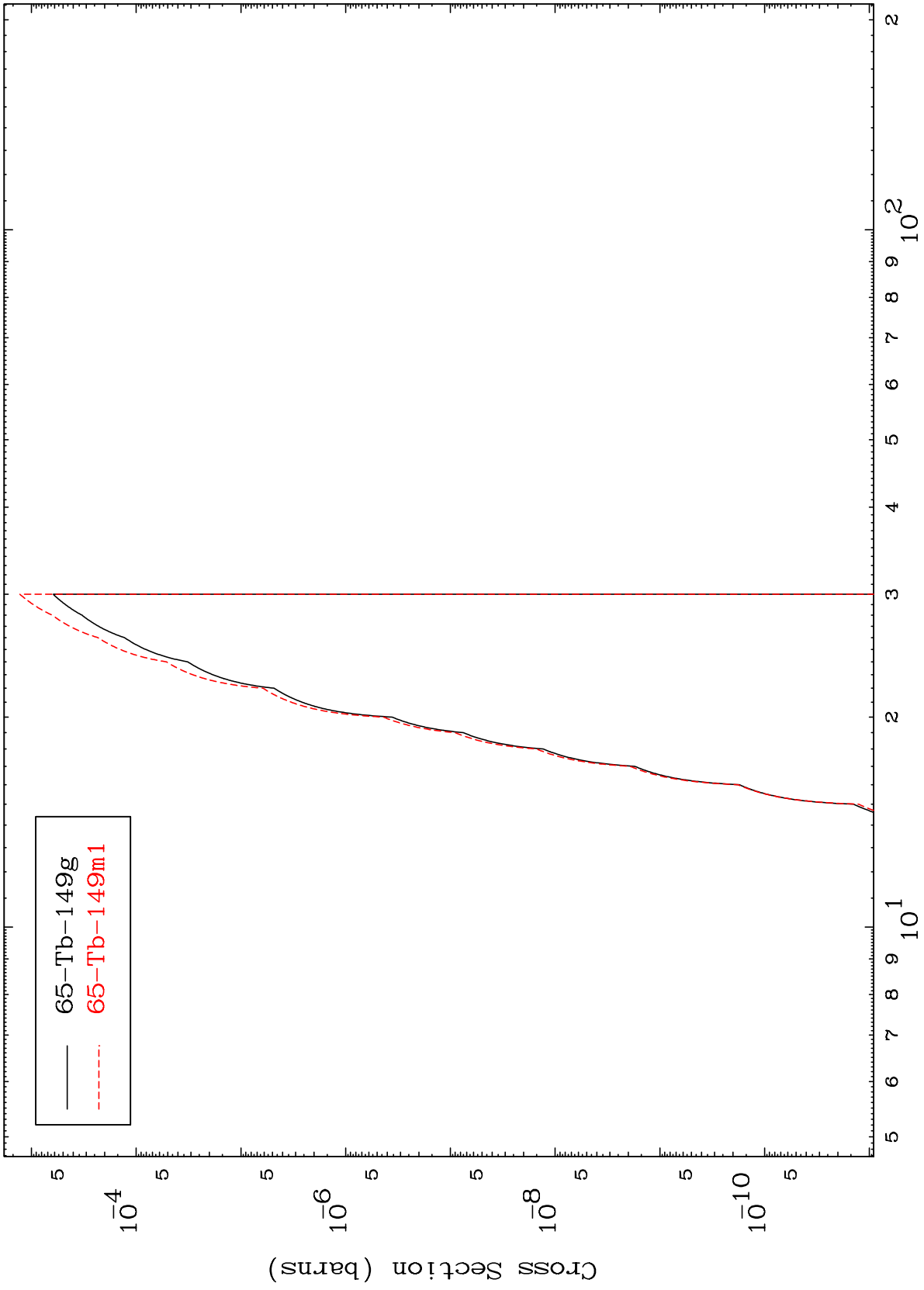
66-Dy-151

MAT 6610

(p,He-3)

66-Dy-151

Radionuclide Production Cross Section



23

Incident Energy (MeV)

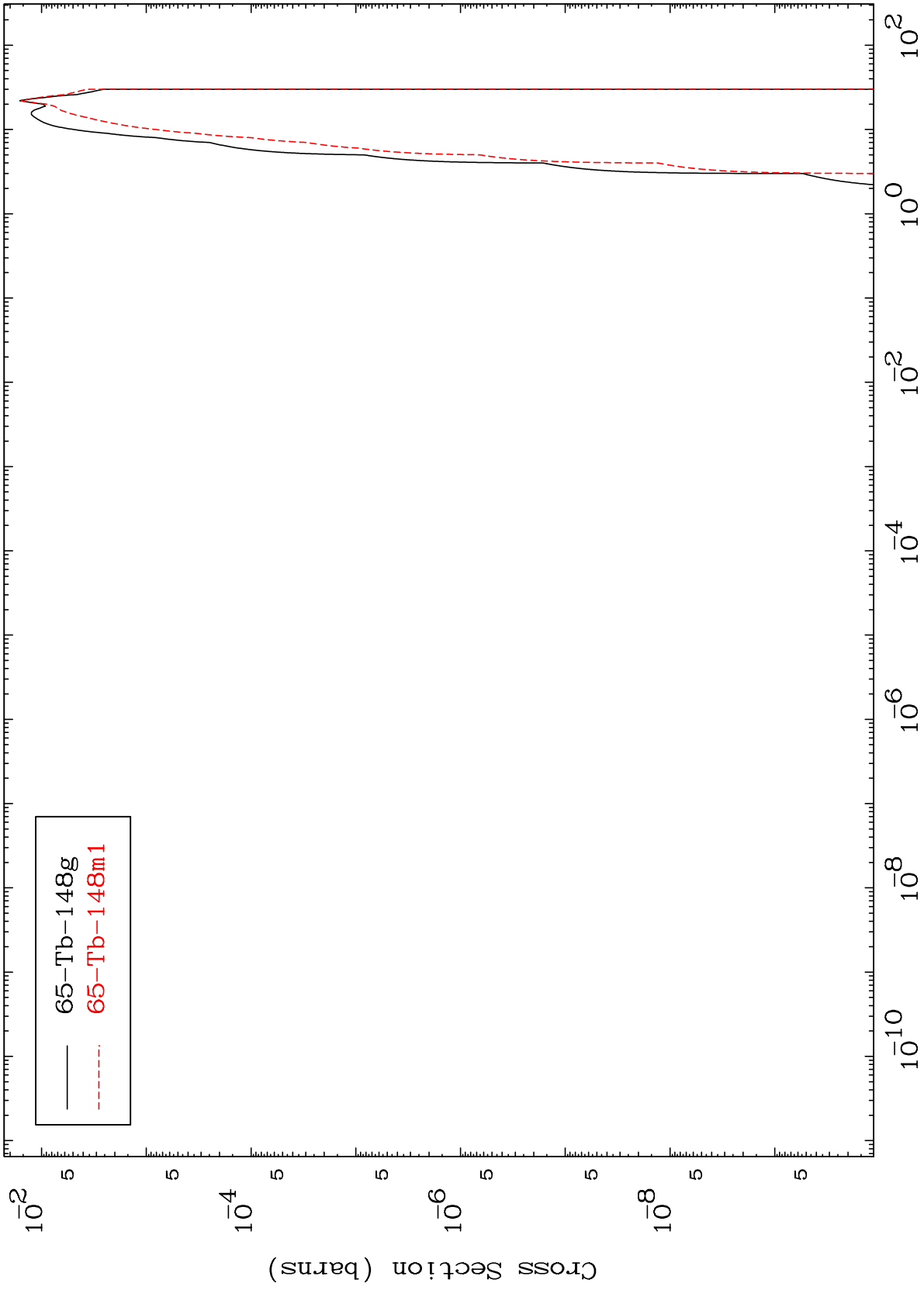
66-Dy-151



MAT 6610

Radionuclide Production Cross Section  
(p,  $\alpha$ )

66-Dy-151



24

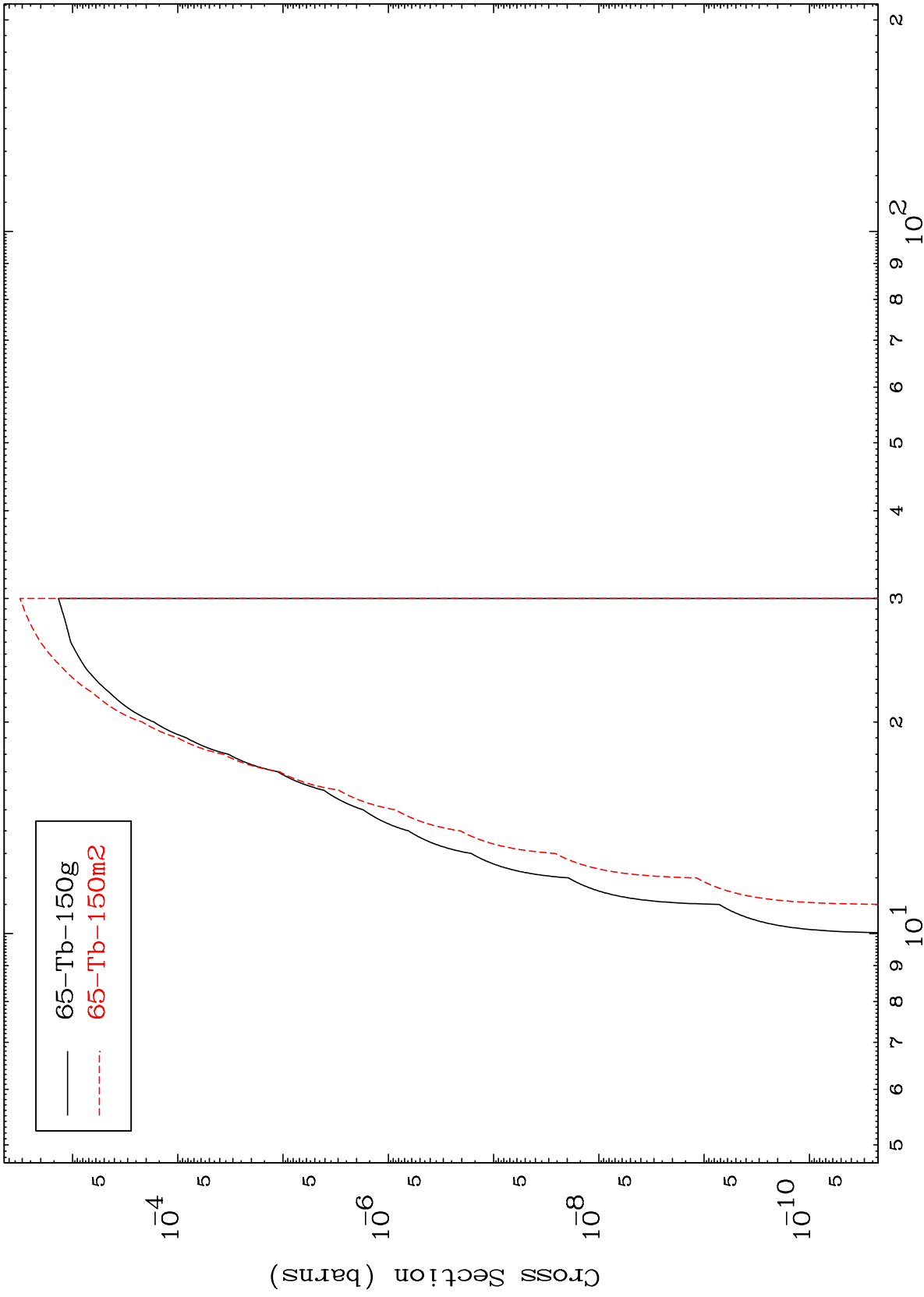
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(p,2p)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

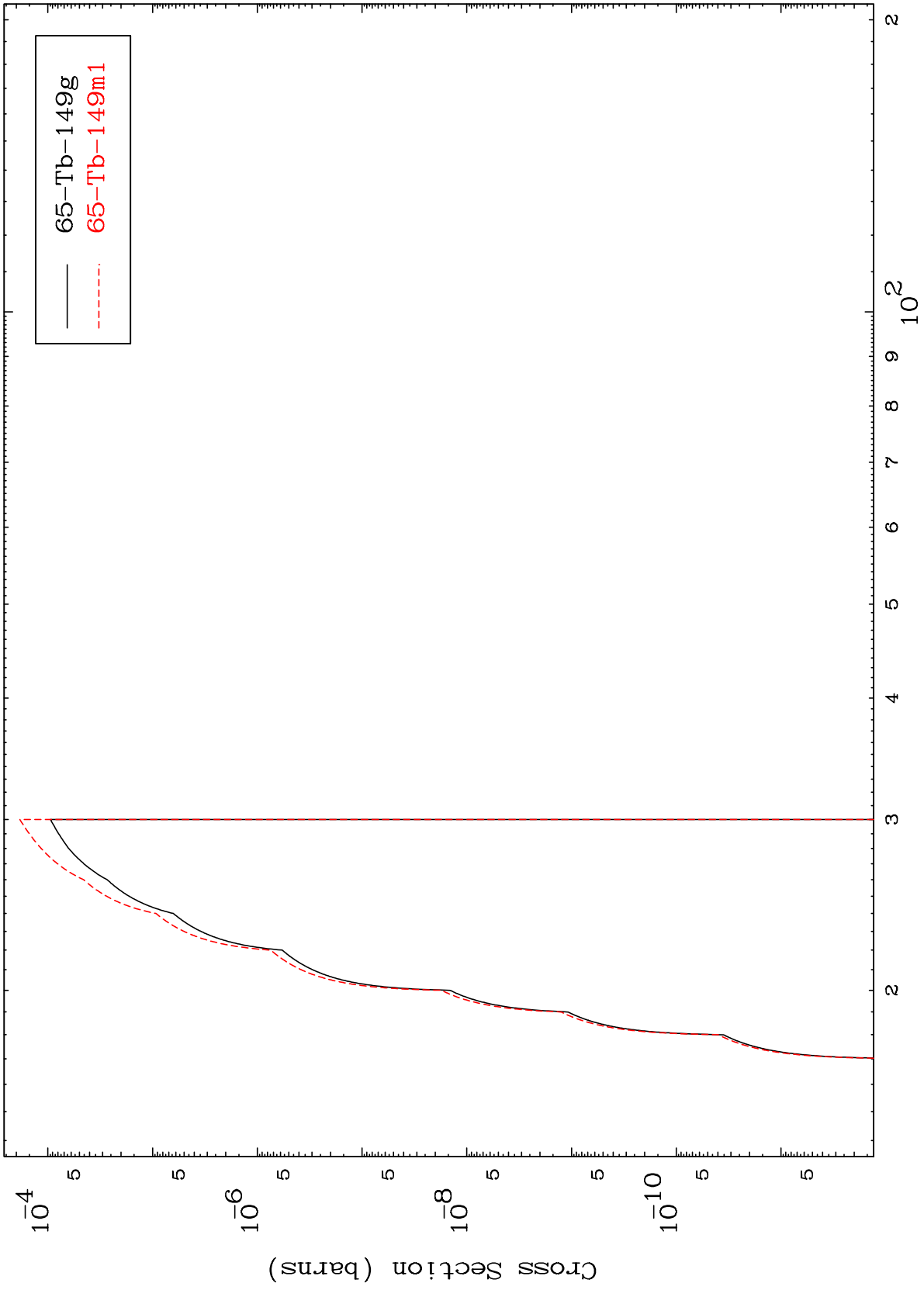
66-Dy-151

MAT 6610

(p,p) d

66-Dy-151

Radionuclide Production Cross Section



26

Incident Energy (MeV)

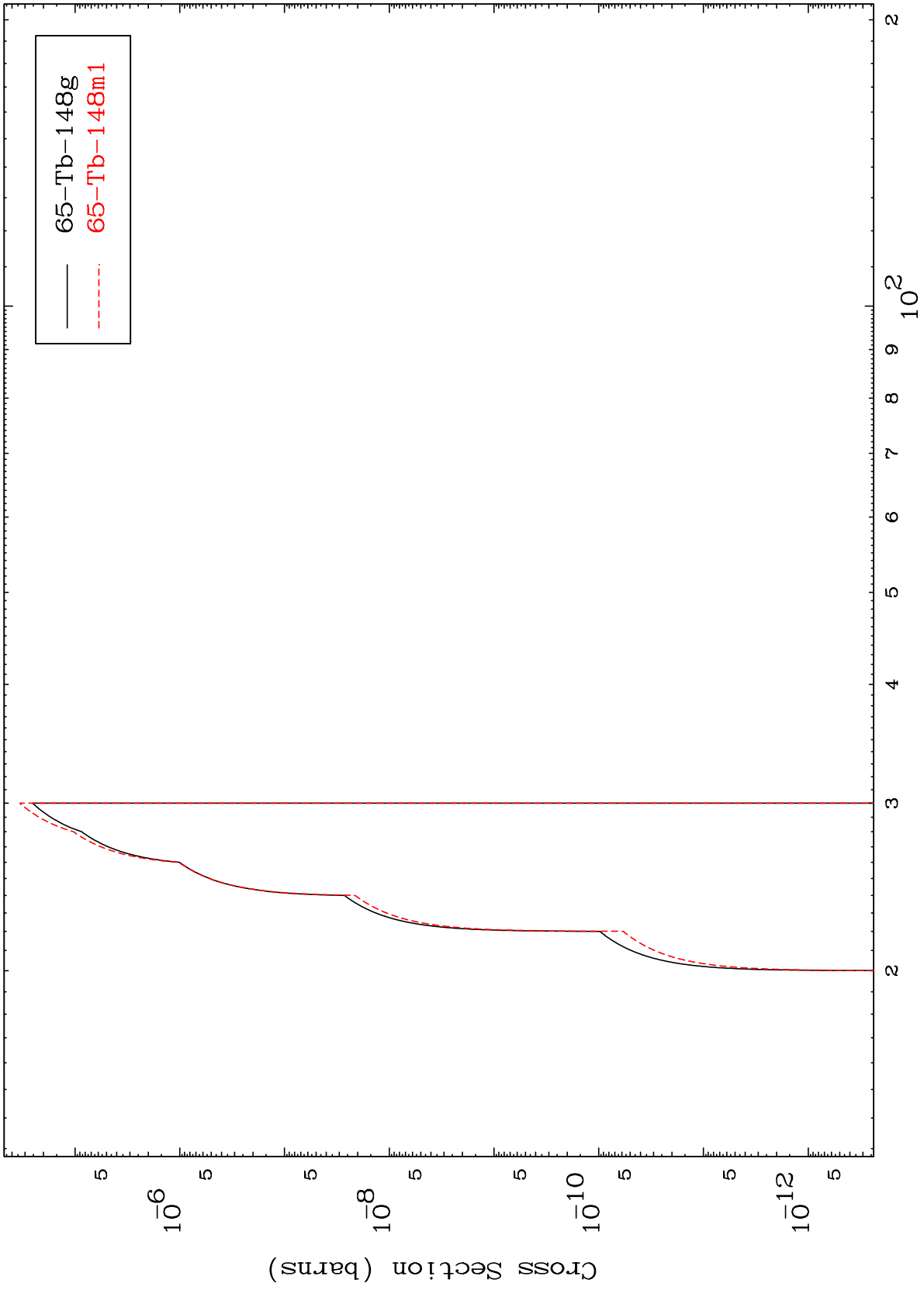
66-Dy-151

MAT 6610

(p,p) t

66-Dy-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

66-Dy-151