

Program EVALPLOT  
(Version 2021-1)

by

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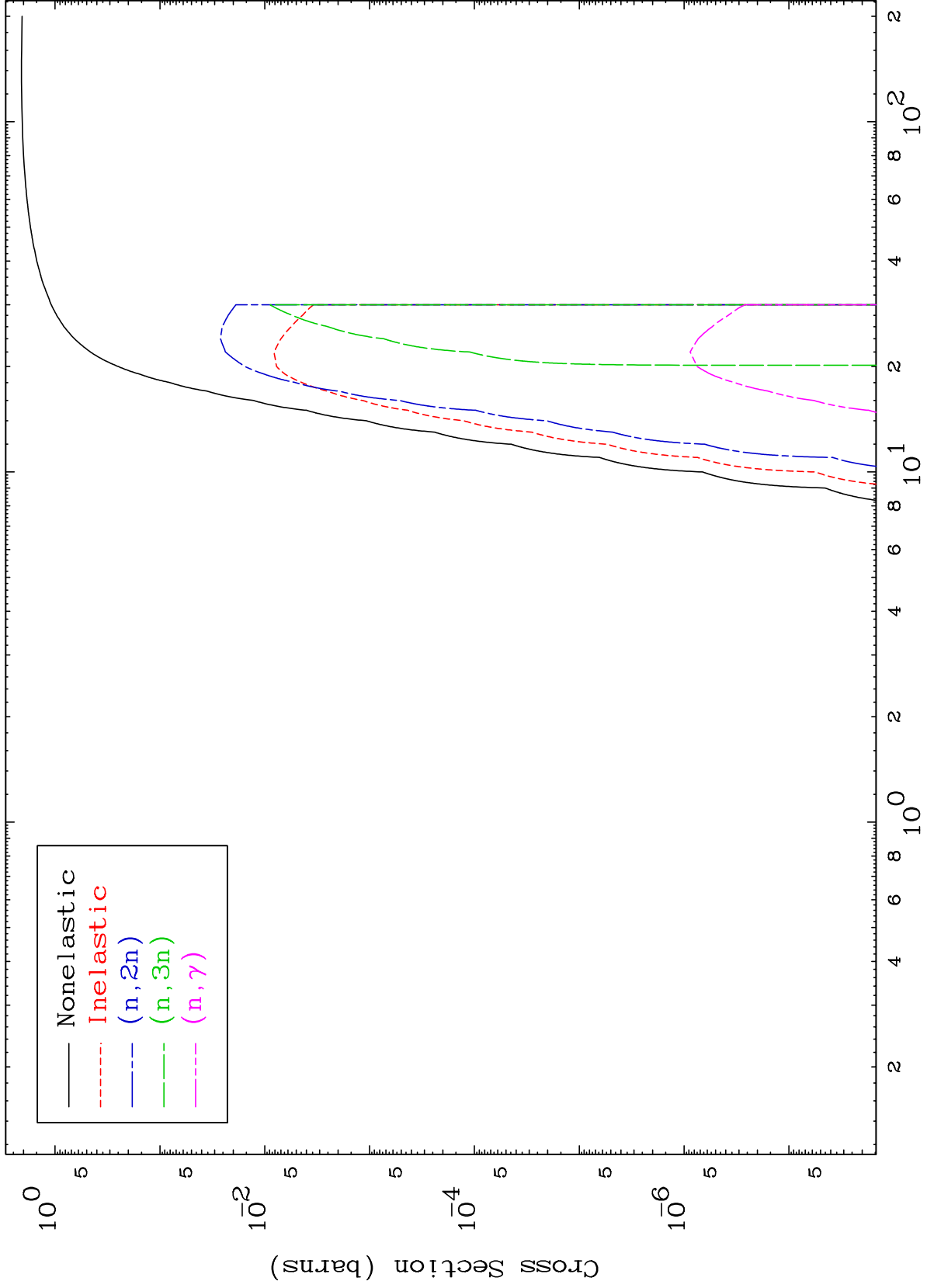
Press Mouse Button to Start

MAT 6610

He-3 Major

66-Dy-151

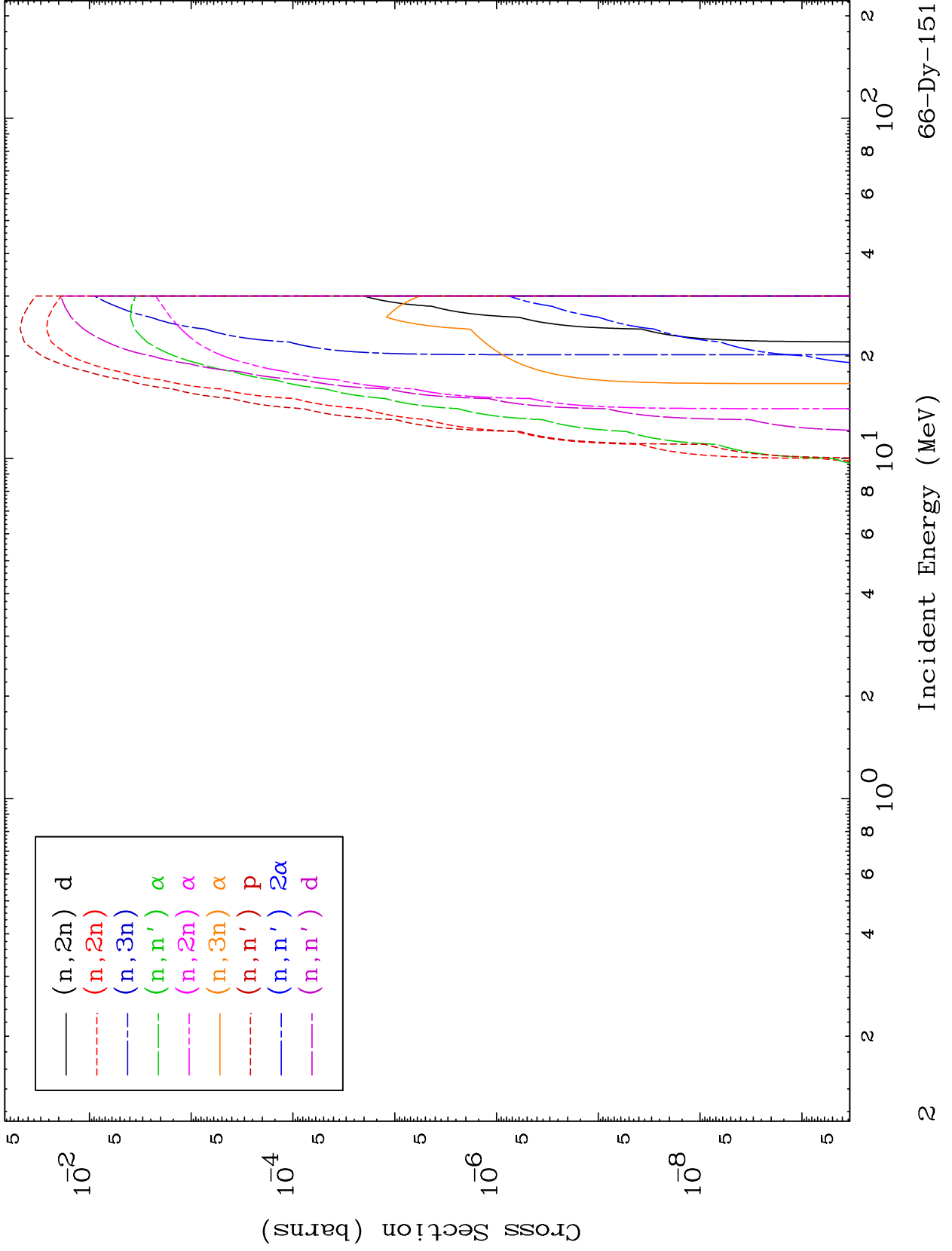
0 Kelvin Cross Sections



MAT 6610

He-3 Neutron Absorption  
0 Kelvin Cross Sections

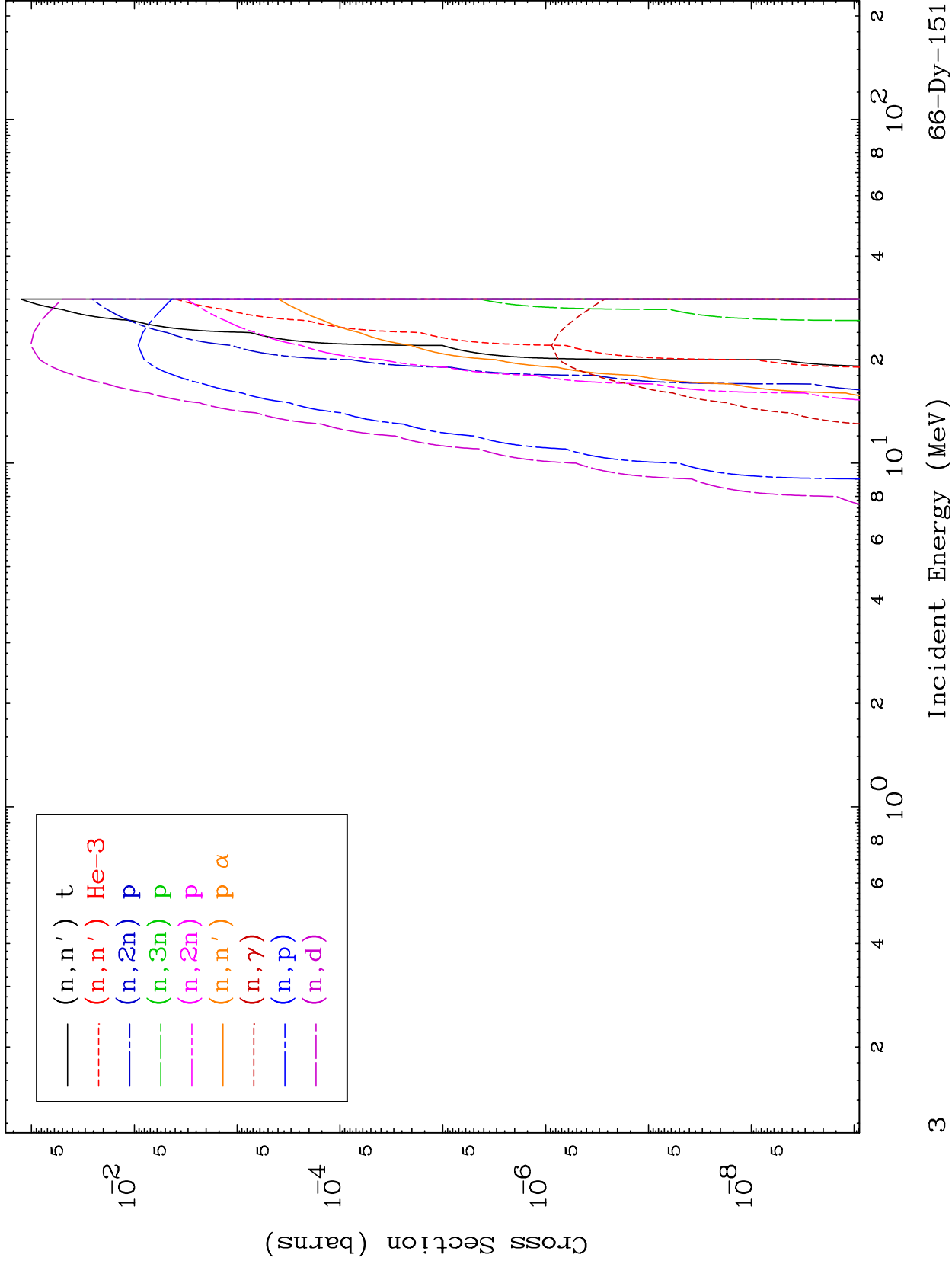
66-Dy-151



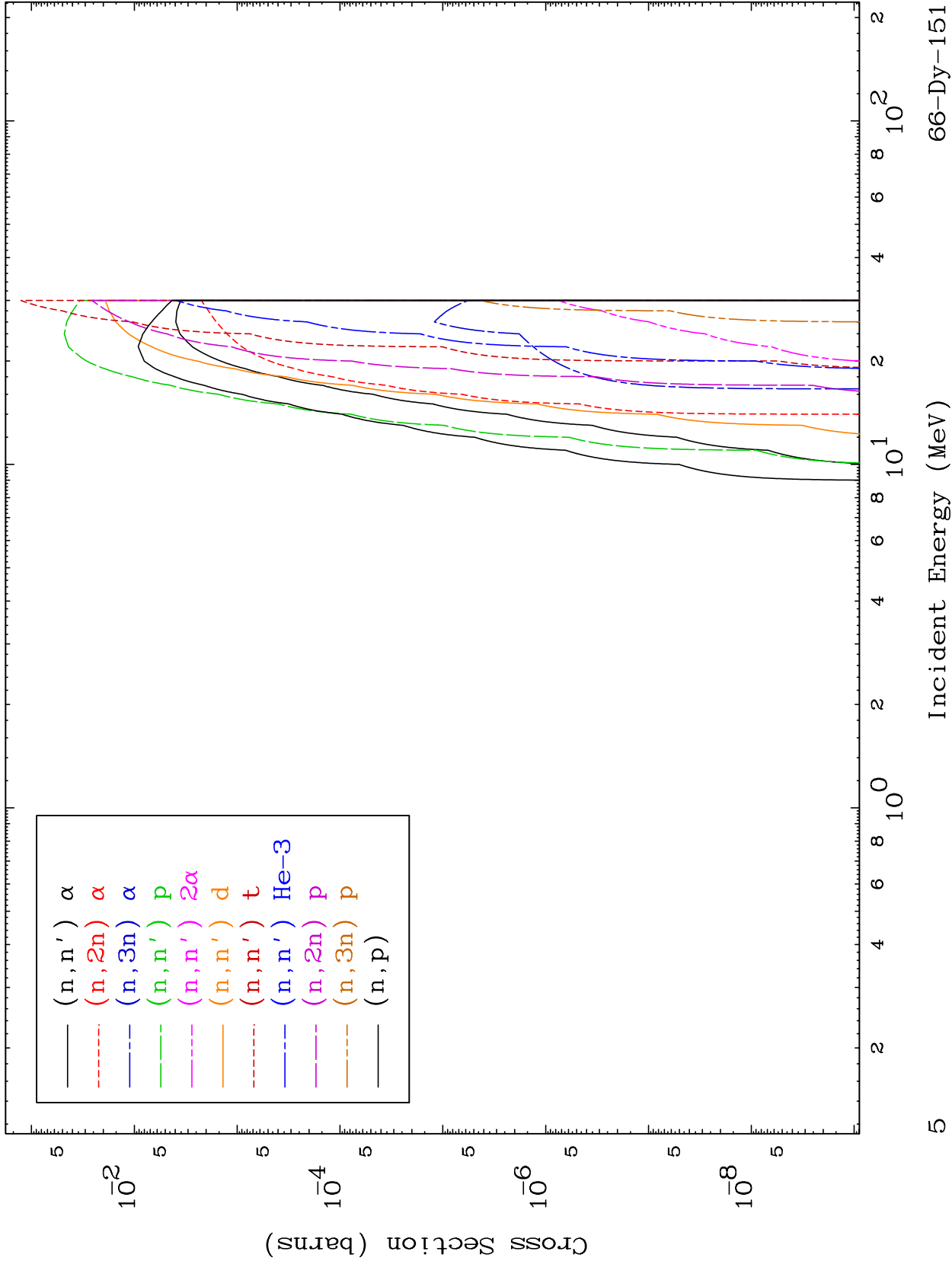
MAT 6610

He-3 Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-151



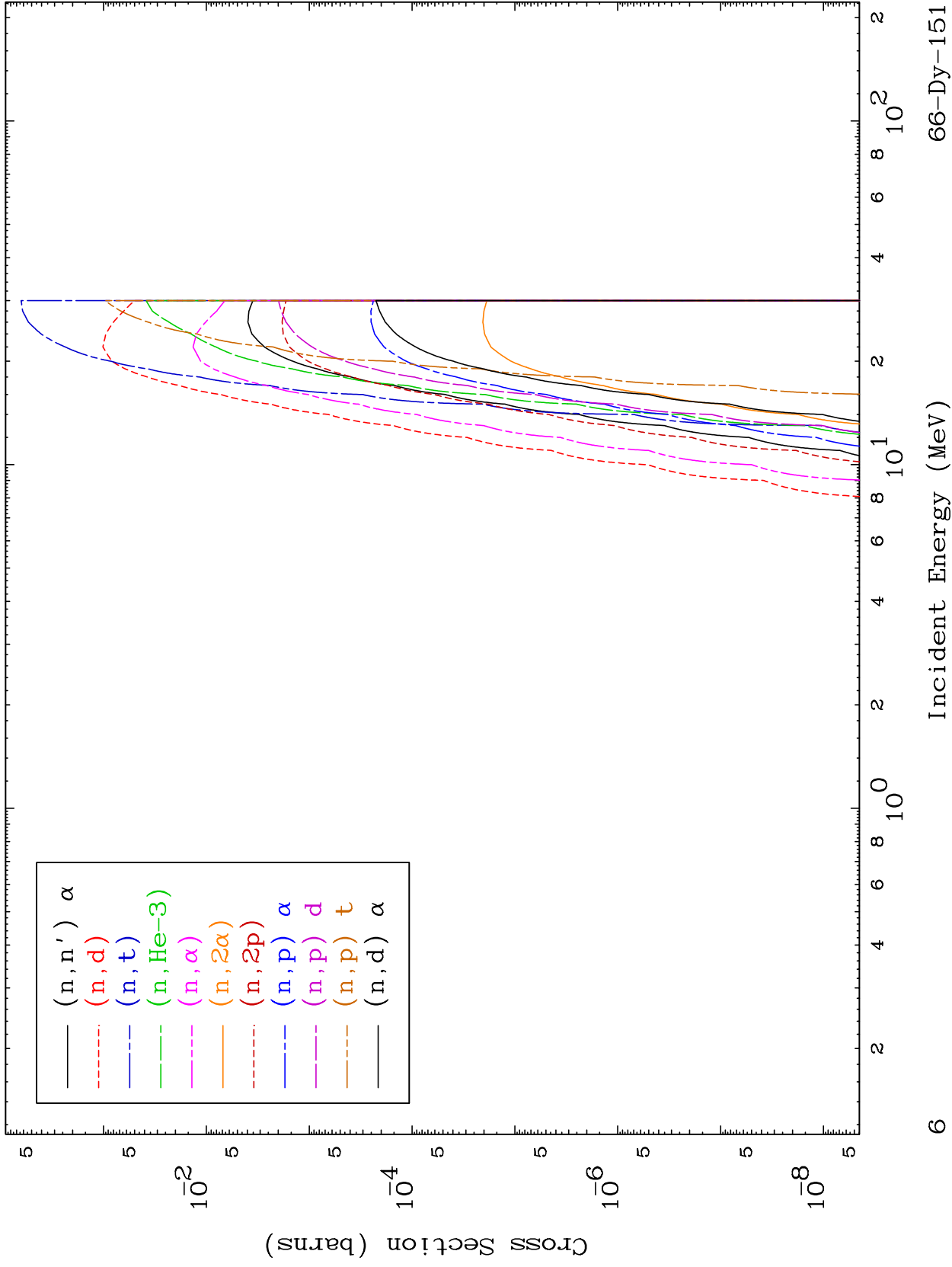




MAT 6610

He-3 Charged Particle  
0 Kelvin Cross Sections

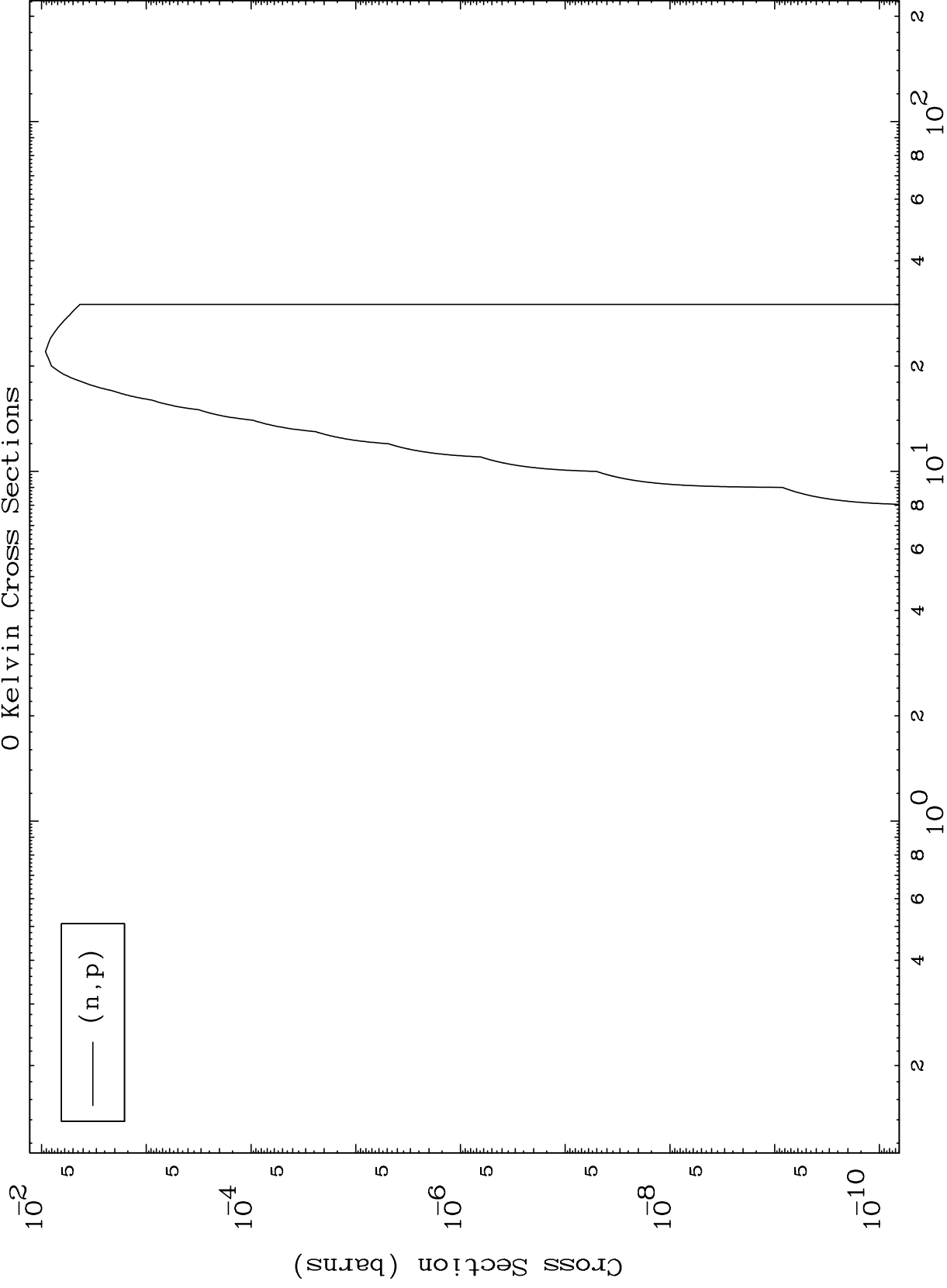
66-Dy-151



MAT 6610

66-Dy-151

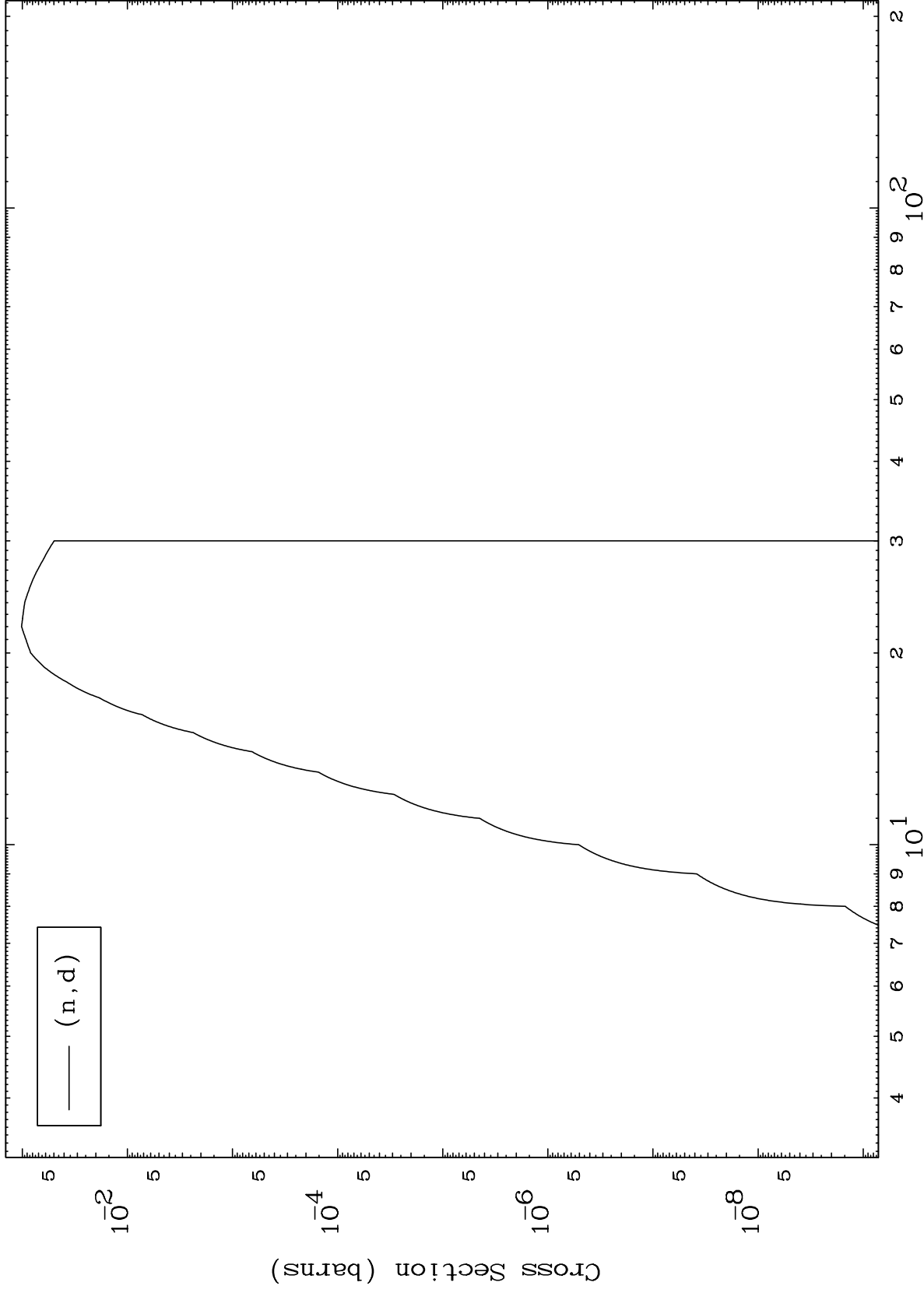
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 6610

(He-3,d) Levels  
0 Kelvin Cross Sections

66-Dy-151

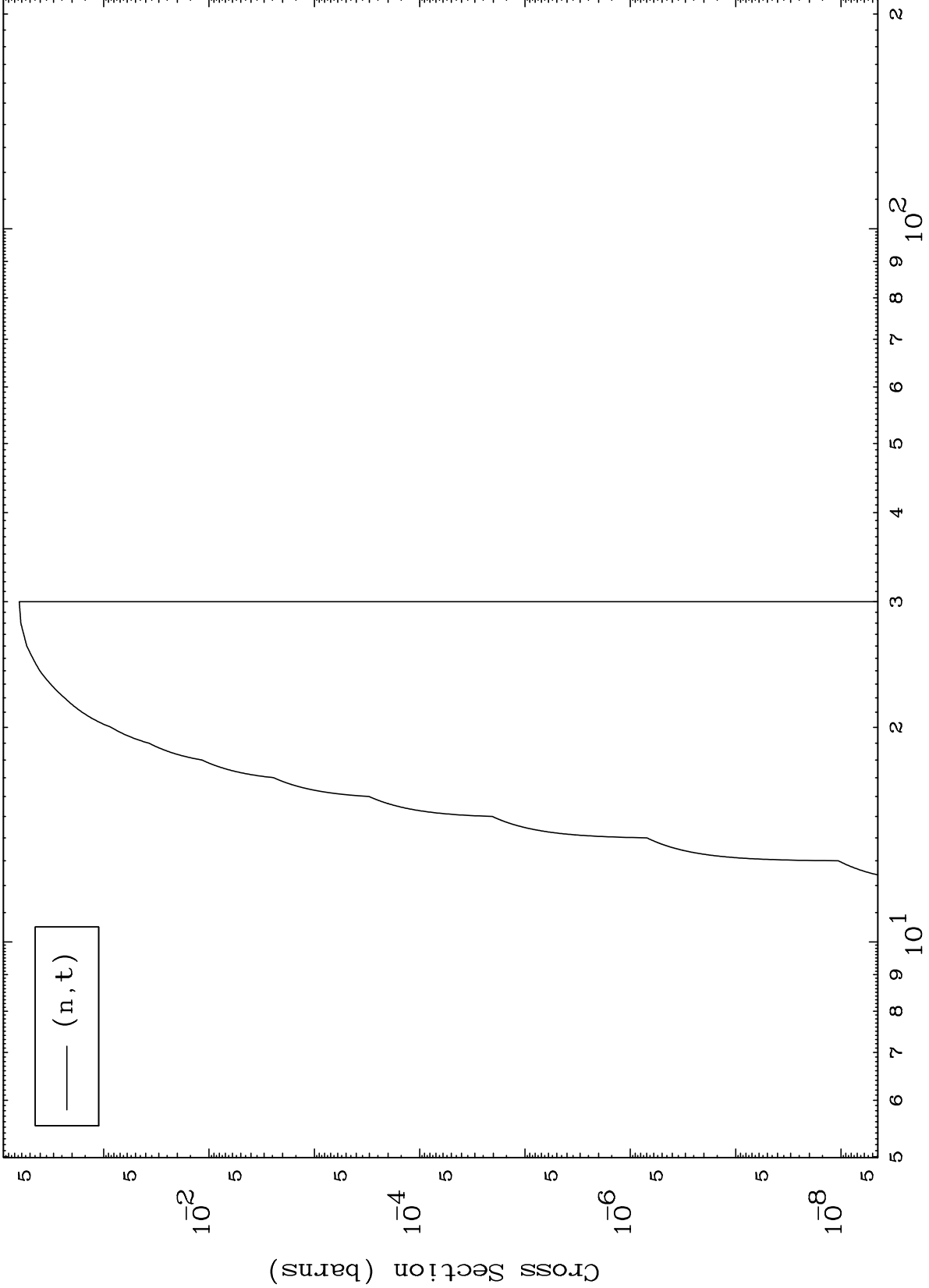


MAT 6610.

(He-3,t) Levels

66-Dy-151

0 Kelvin Cross Sections

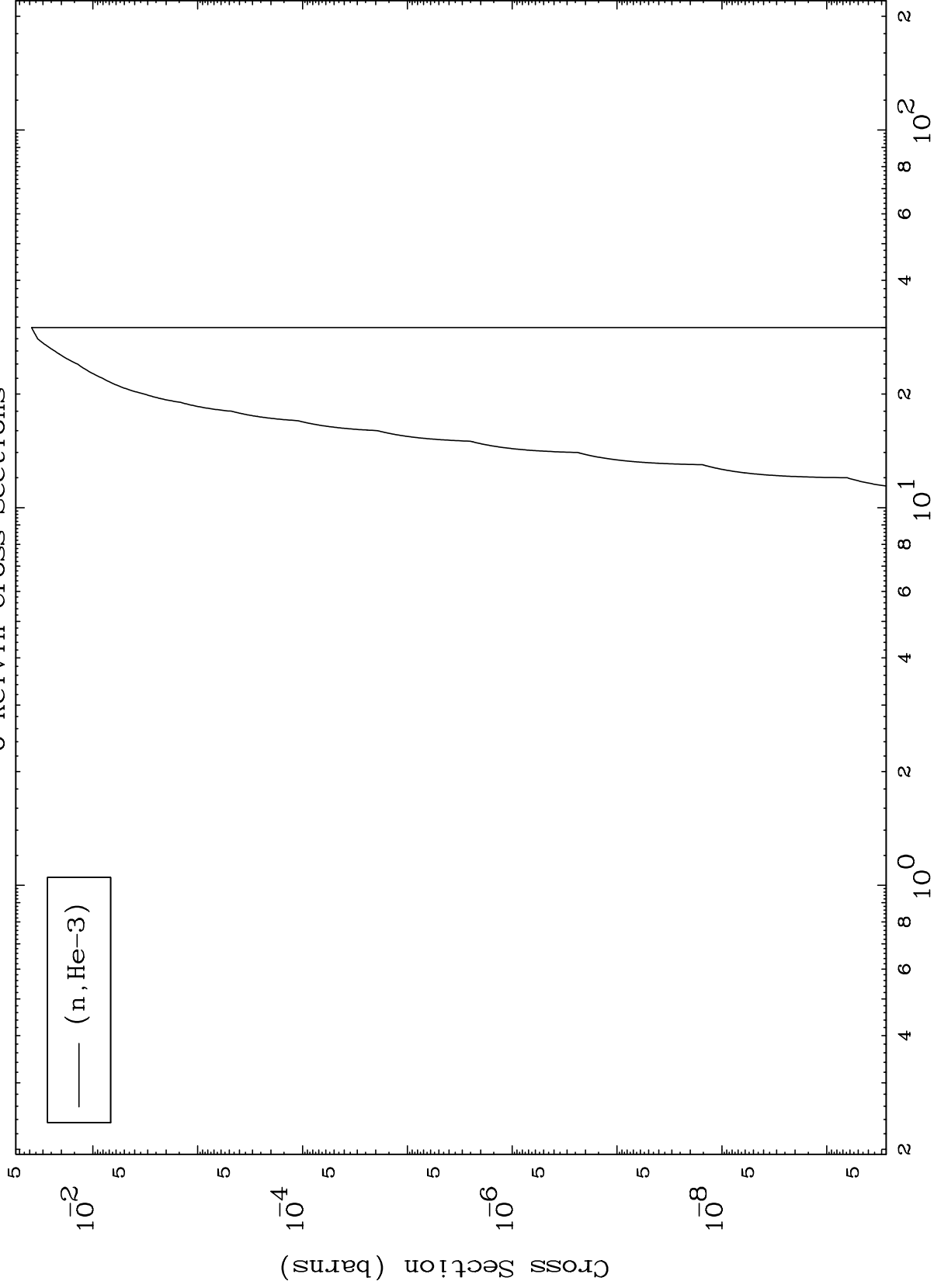


MAT 6610

(He-3, He3) Levels

66-Dy-151

0 Kelvin Cross Sections



10

Incident Energy (MeV)

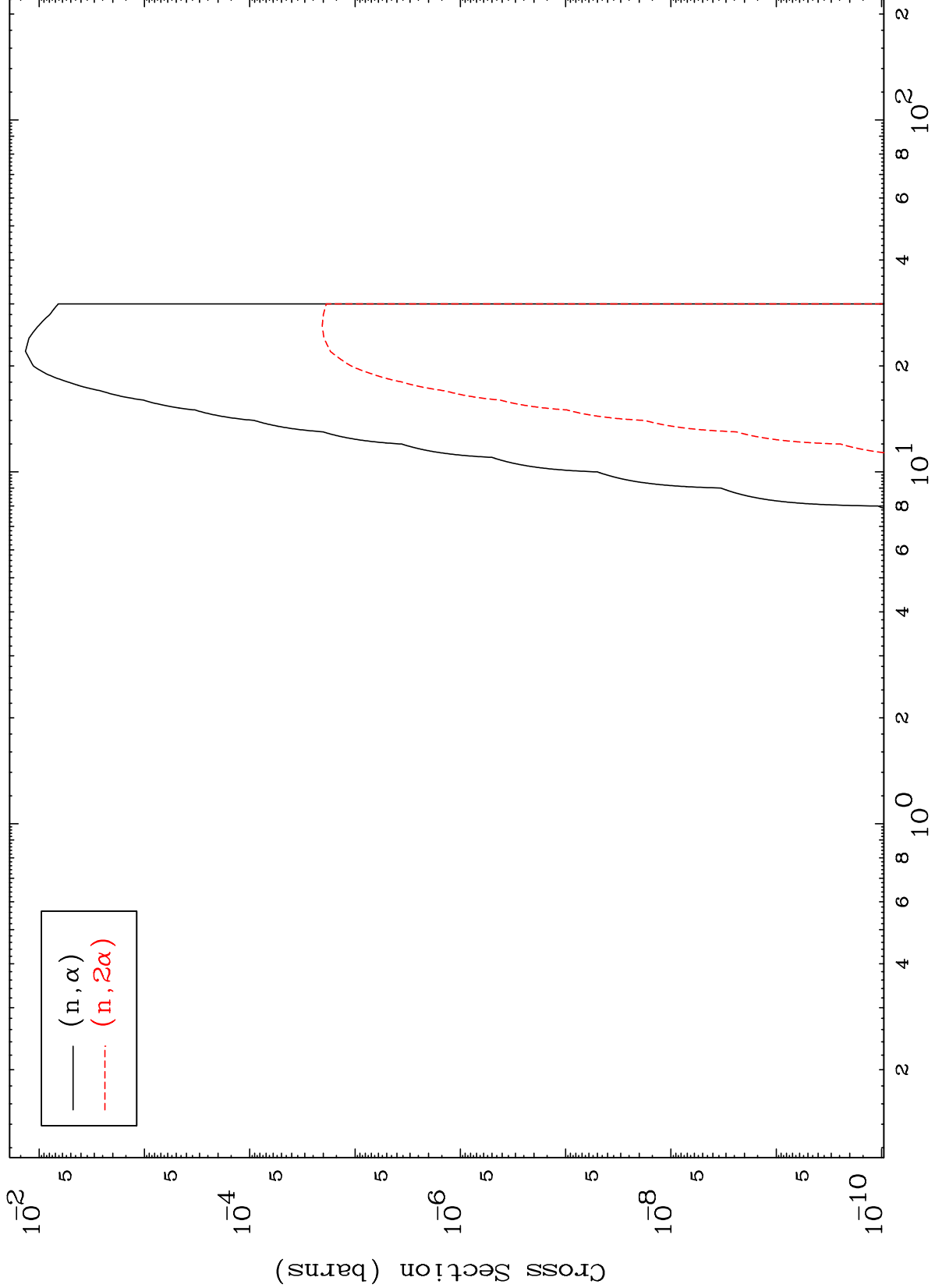
66-Dy-151

MAT 6610

(He-3,  $\alpha$ ) Levels

66-Dy-151

0 Kelvin Cross Sections



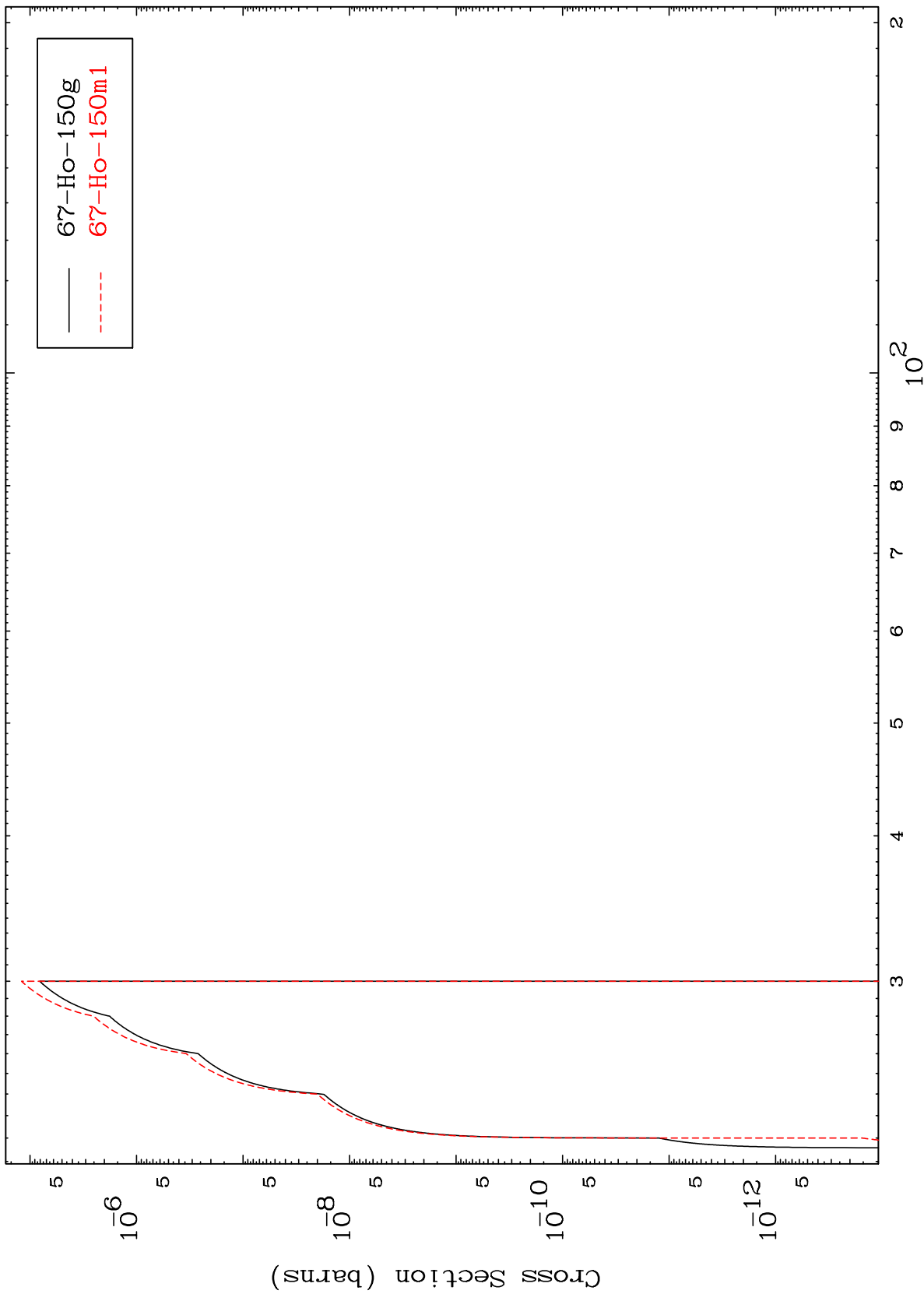
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

MAT 6610

(n,2n) d

66-Dy-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

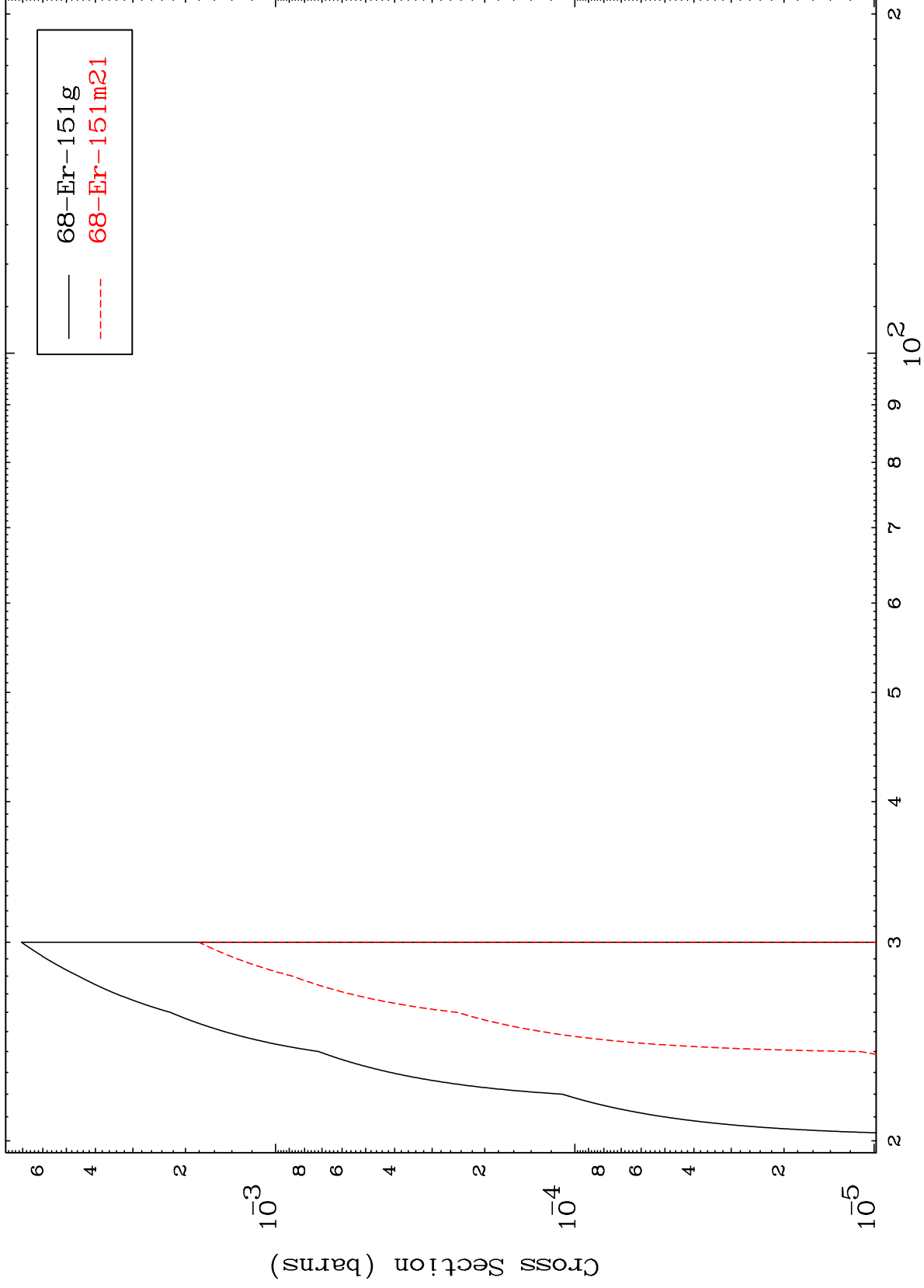
66-Dy-151

MAT 6610

(n,3n)

66-Dy-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

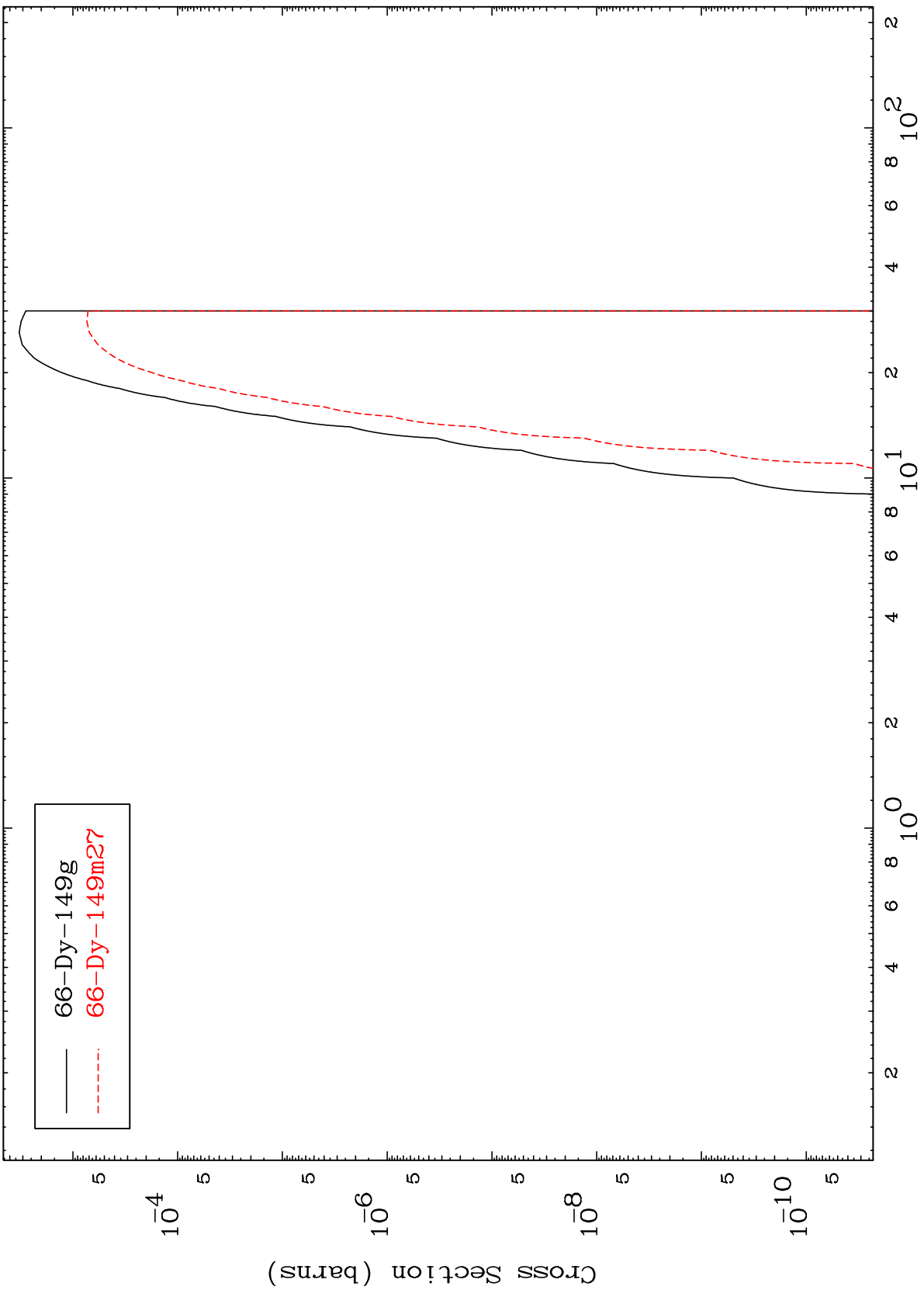
66-Dy-151

MAT 6610

$(n, n') \alpha$

66-Dy-151

Radionuclide Production Cross Section



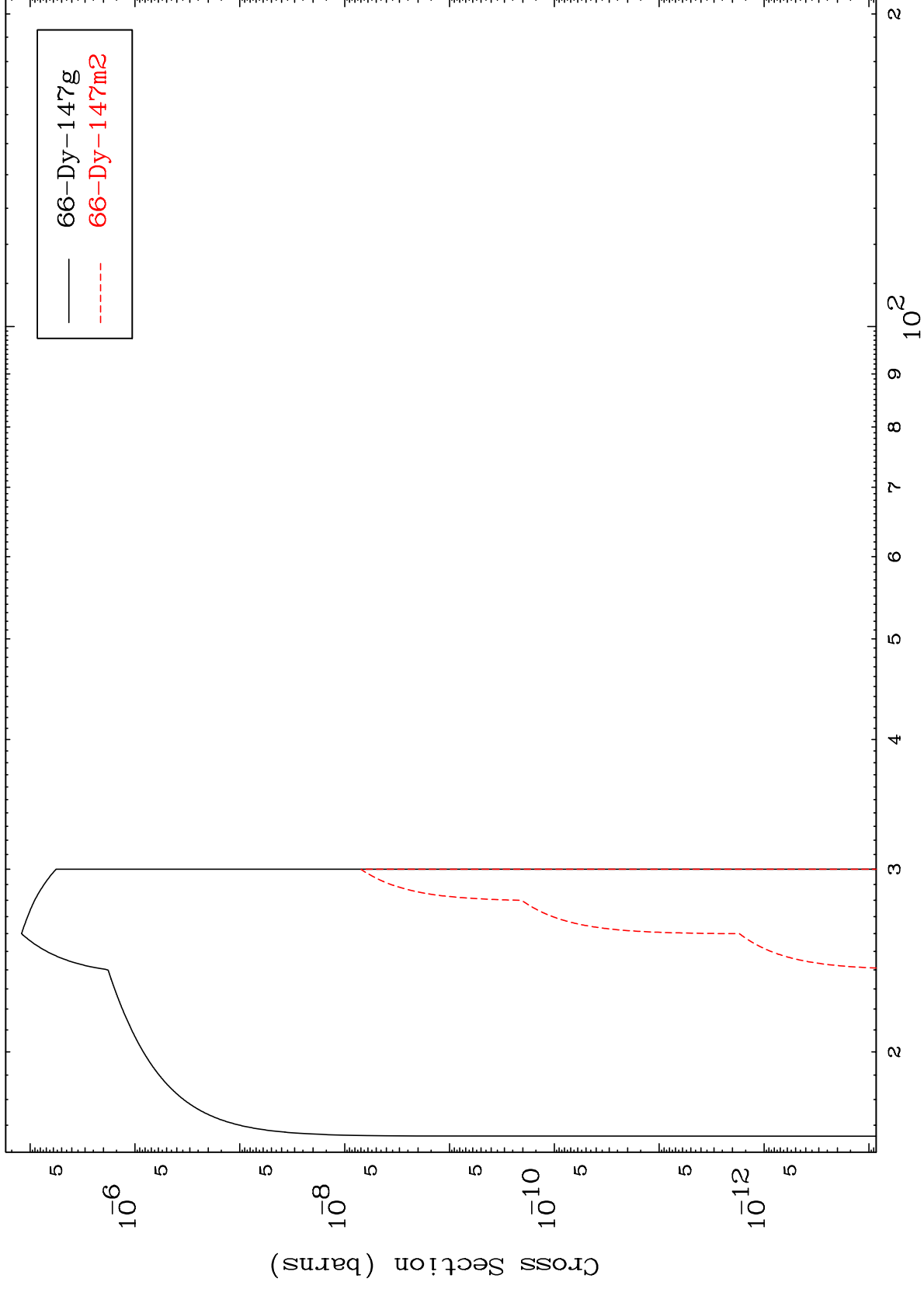
66-Dy-149g  
66-Dy-149m27

MAT 6610

(n,3n)  $\alpha$

66-Dy-151

Radionuclide Production Cross Section



15

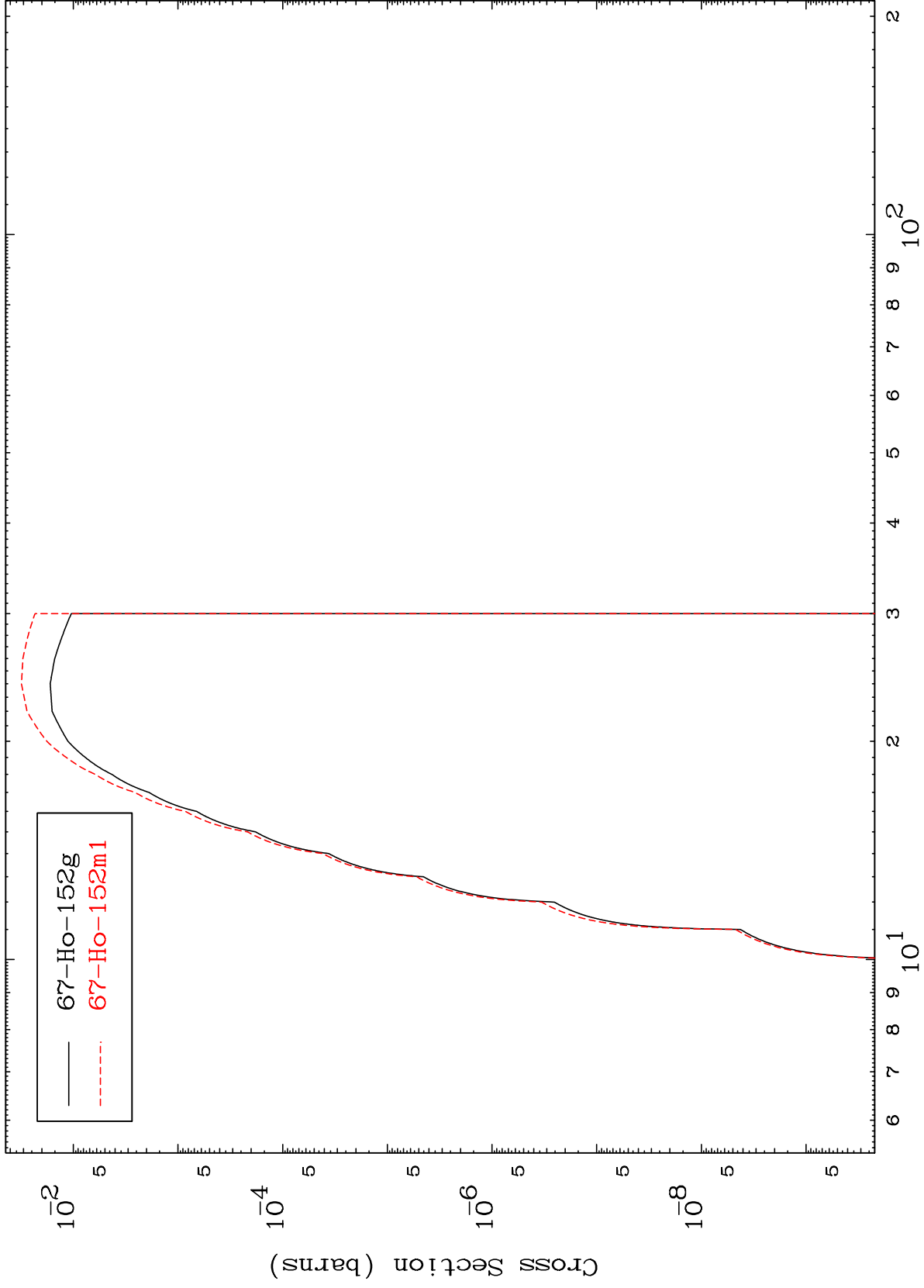
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(n,n') p  
Radionuclide Production Cross Section



16

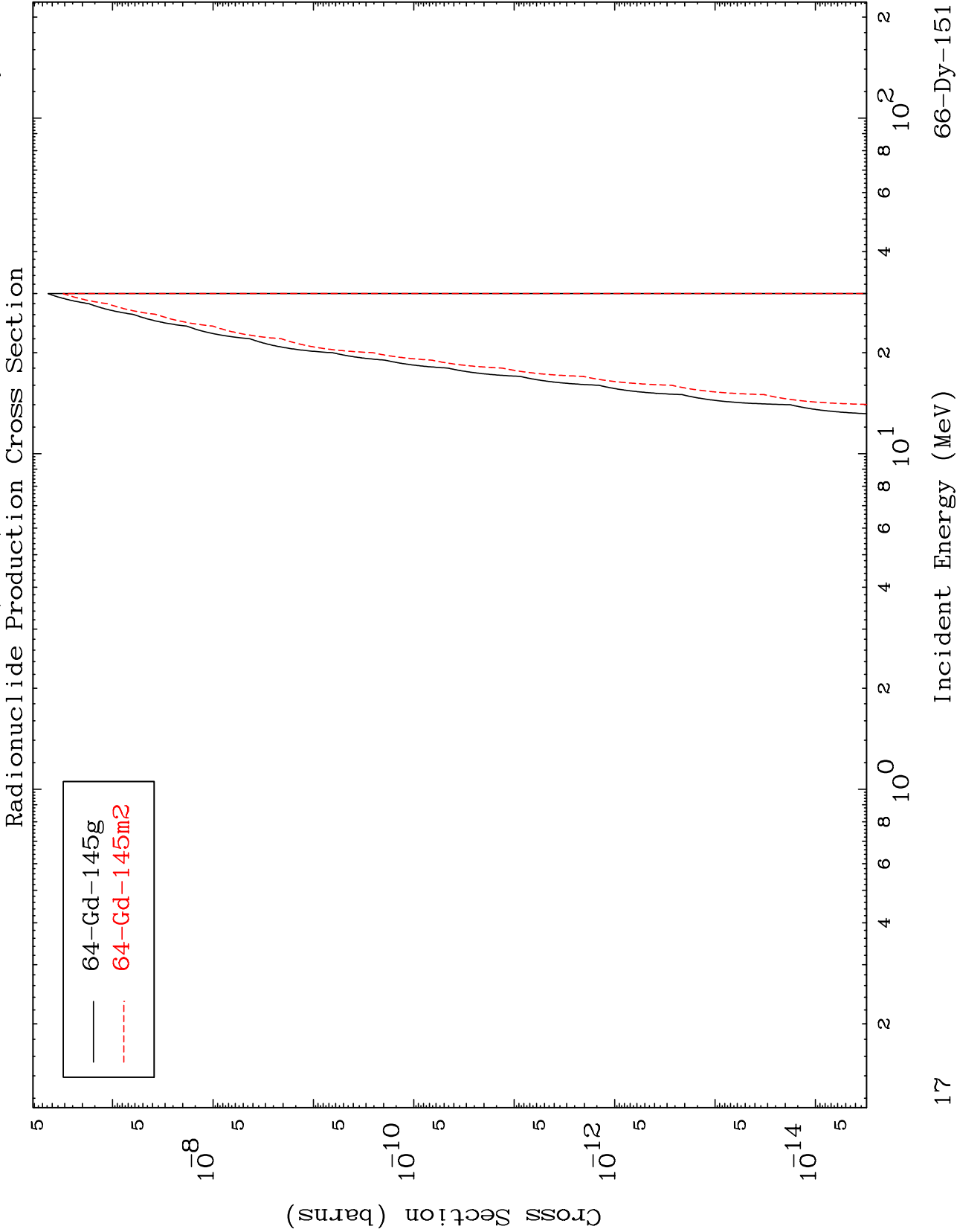
Incident Energy (MeV)

66-Dy-151

MAT 6610

(n,n') 2 $\alpha$

66-Dy-151

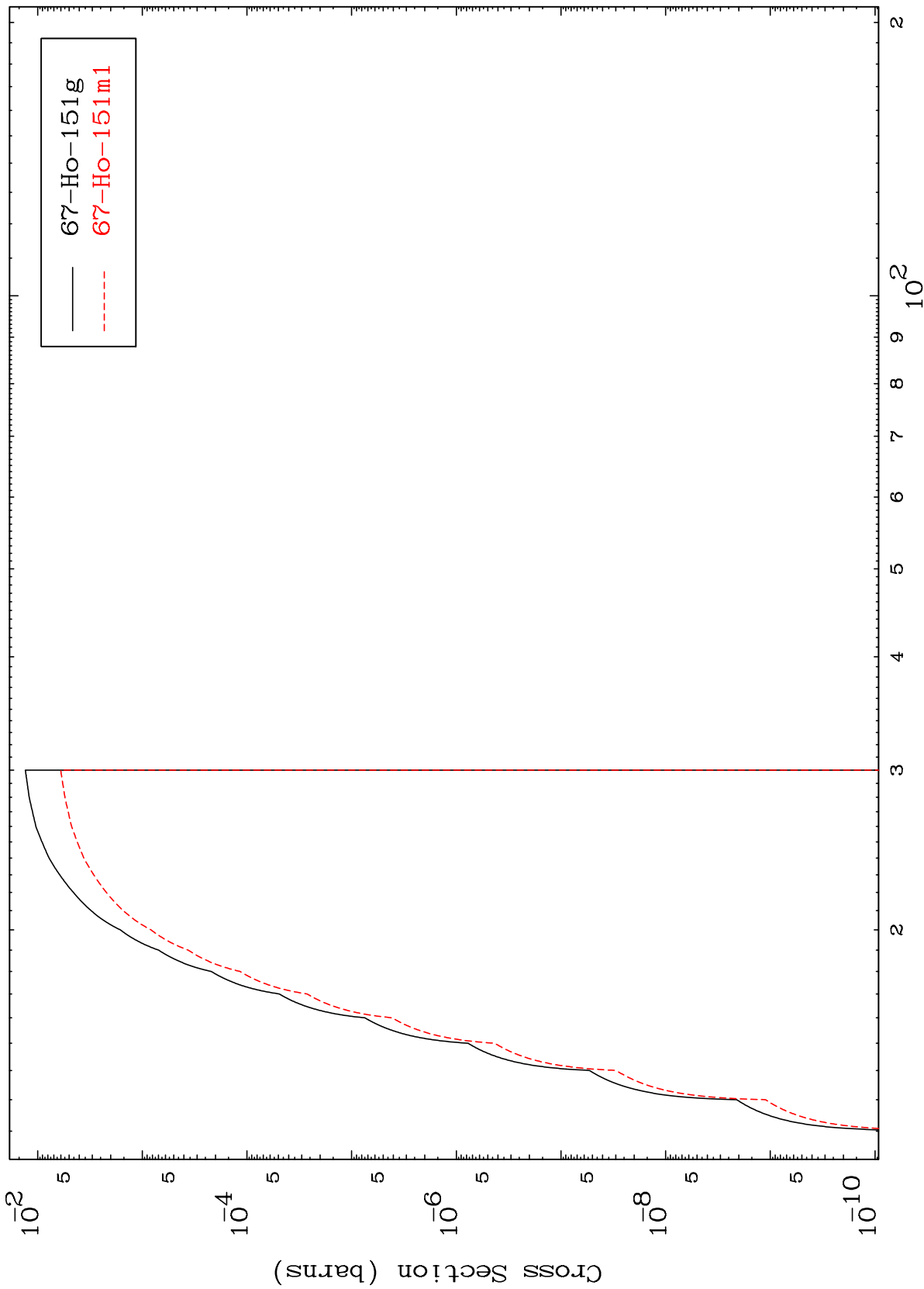


MAT 6610

(n,n') d

66-Dy-151

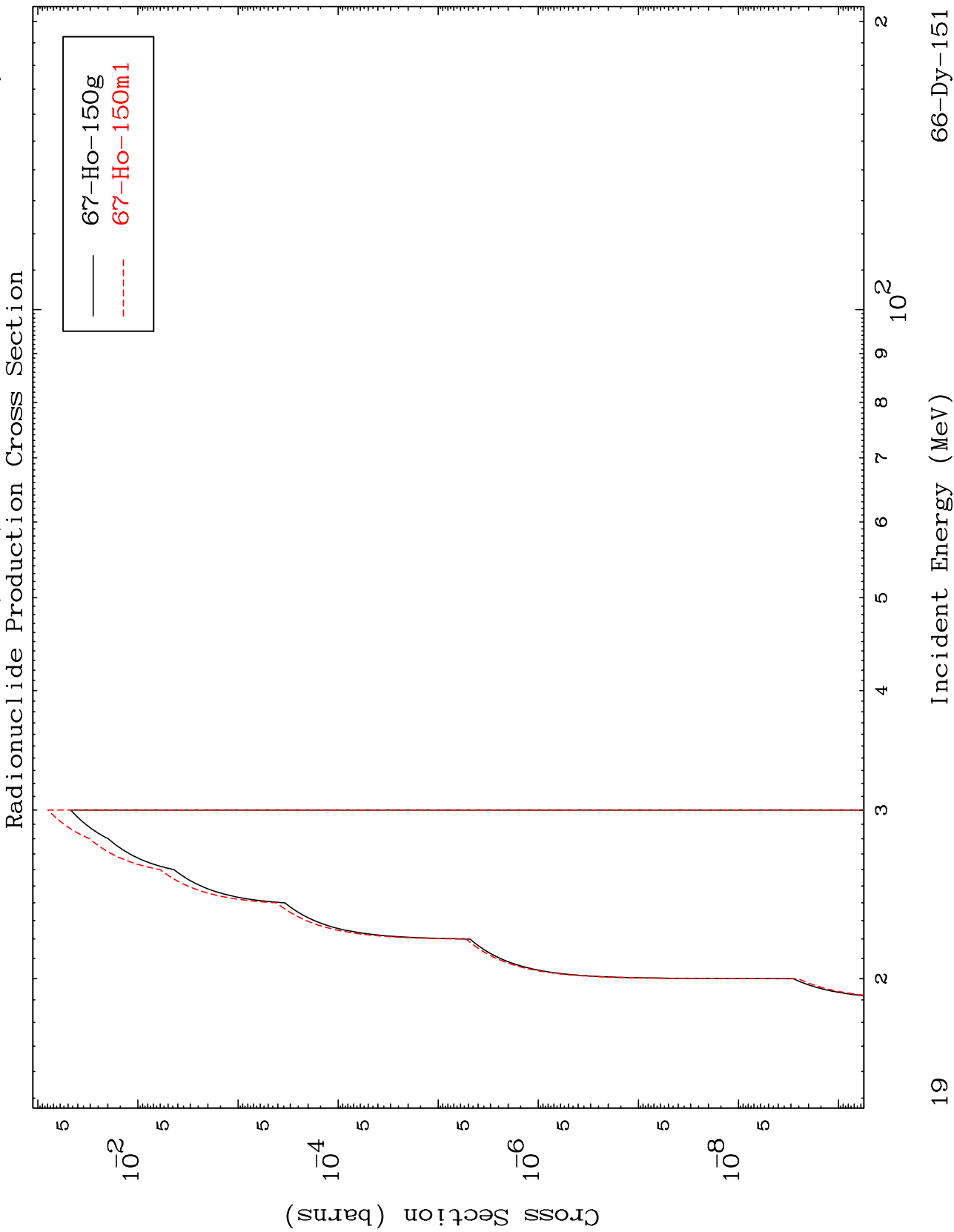
Radionuclide Production Cross Section



18

Incident Energy (MeV)

66-Dy-151

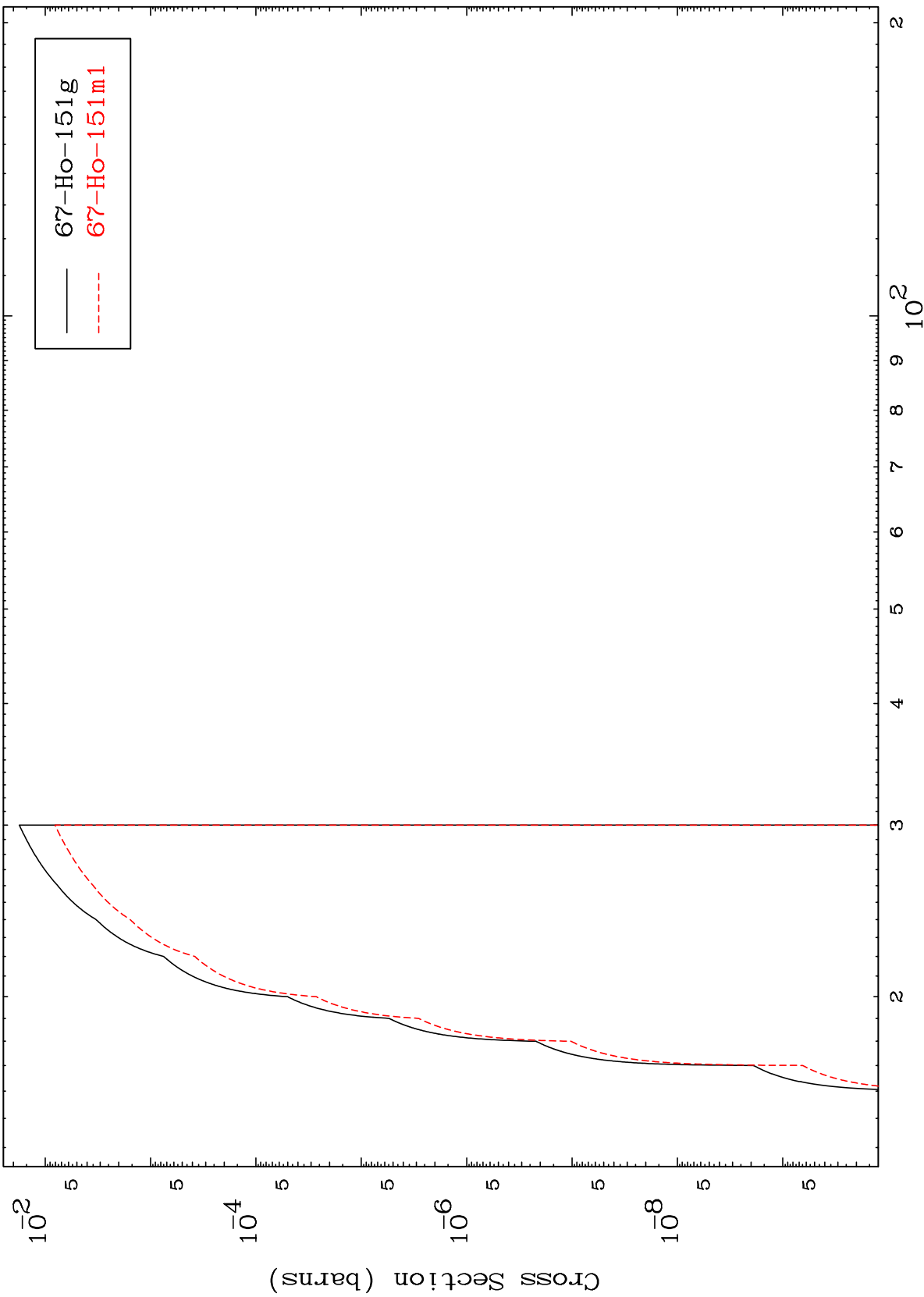


MAT 6610

(n,2n) p

66-Dy-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

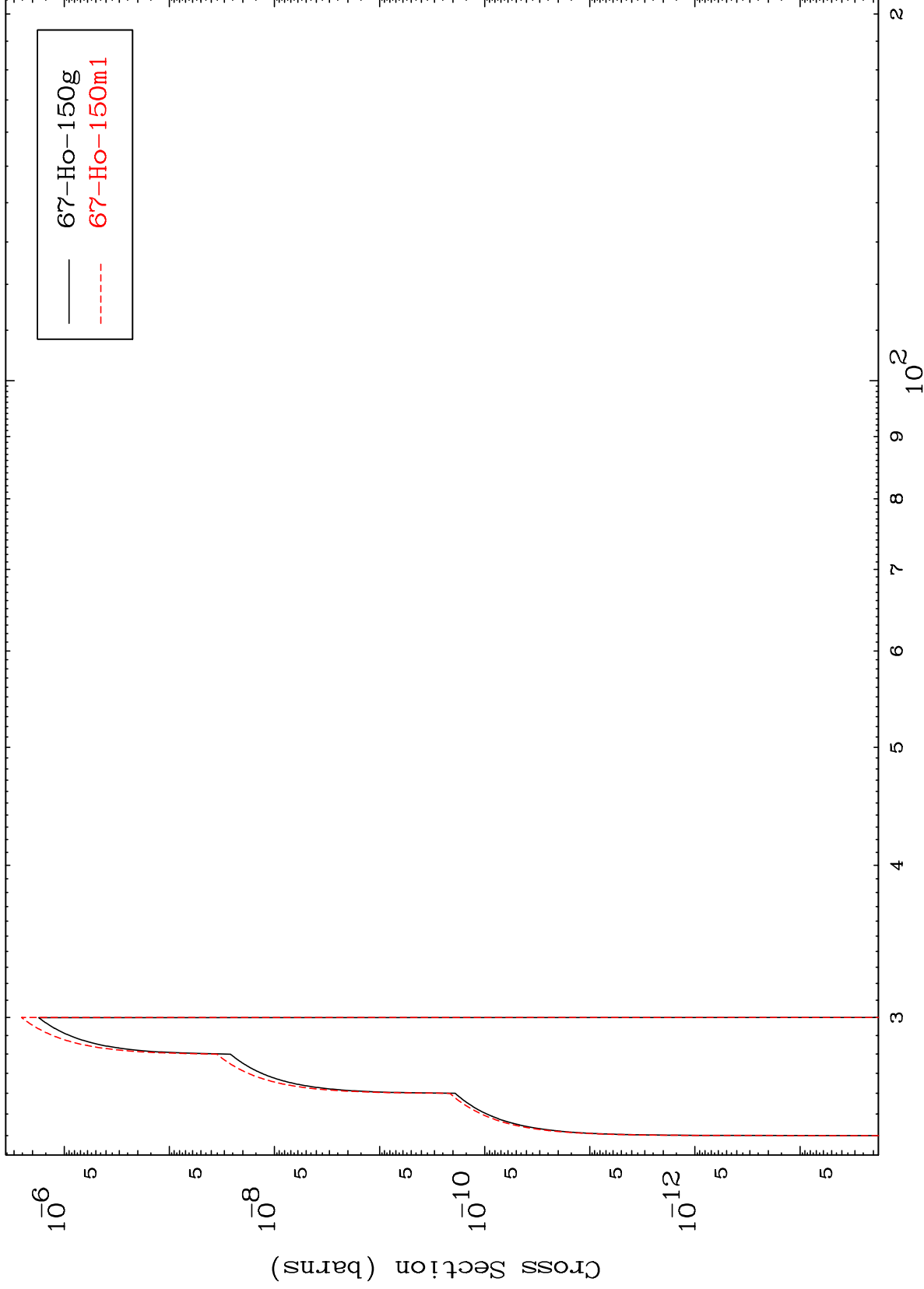
66-Dy-151

MAT 6610

(n,3n) p

66-Dy-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

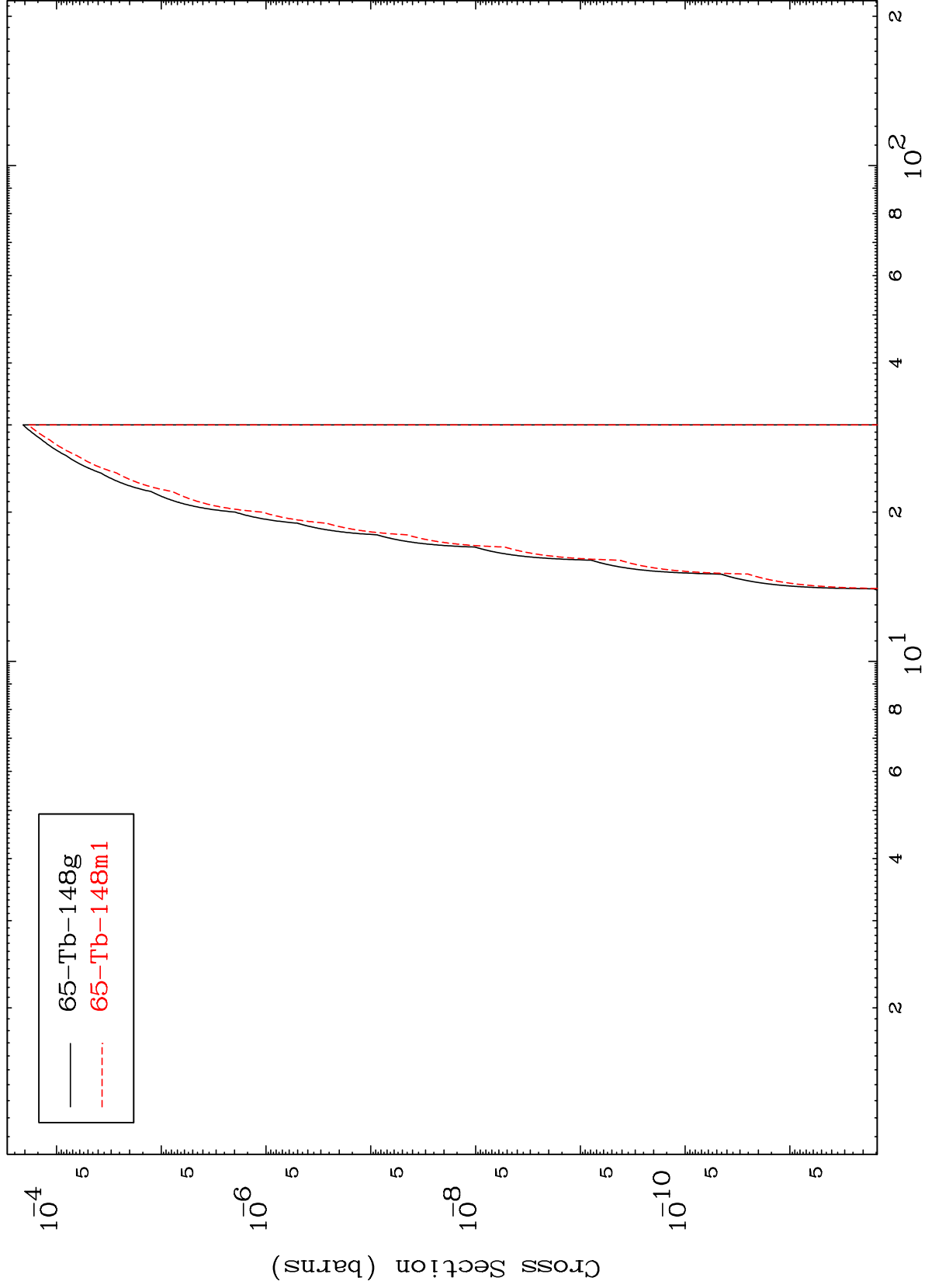
66-Dy-151

MAT 6610

(n,n') p  $\alpha$

66-Dy-151

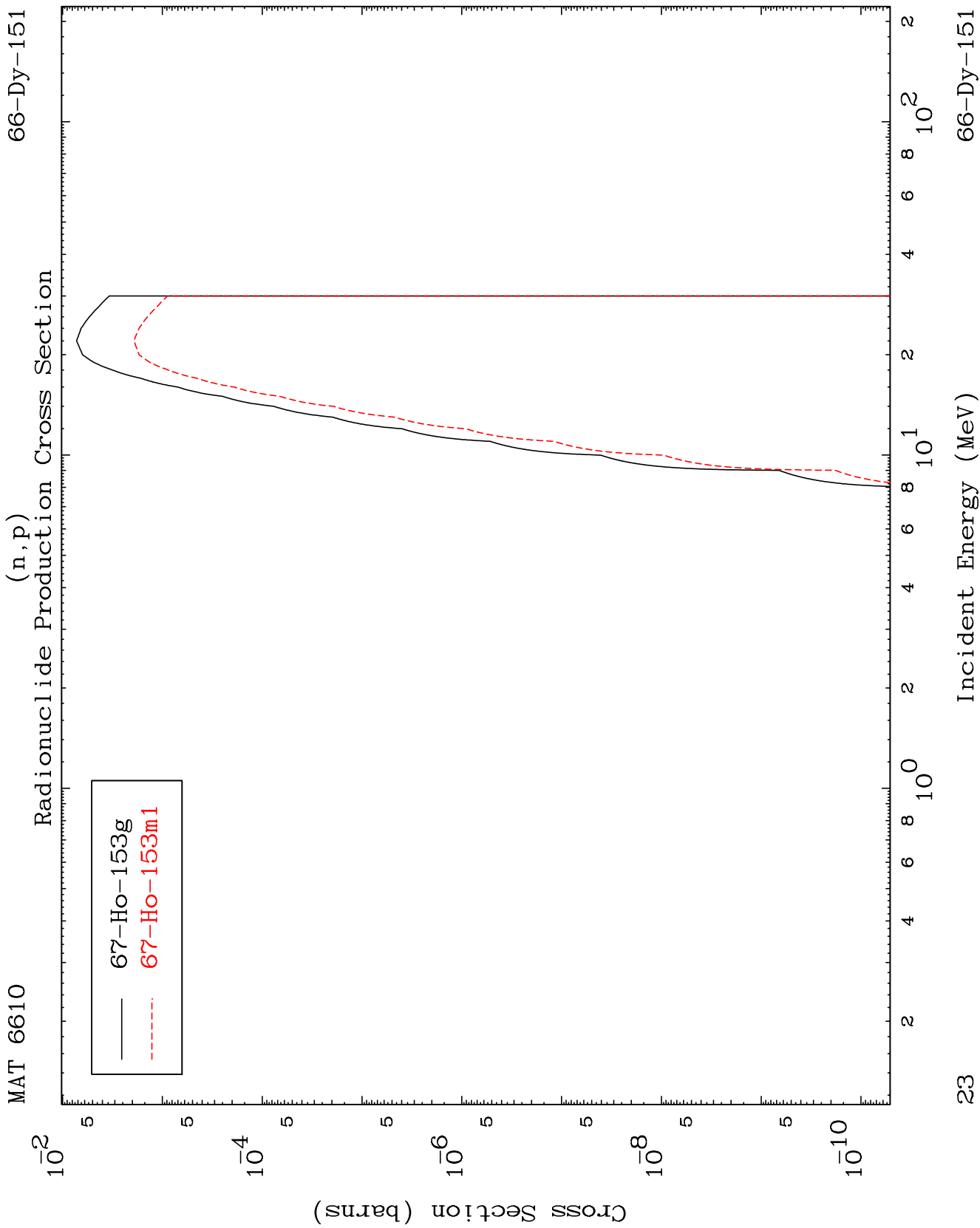
Radionuclide Production Cross Section



22

Incident Energy (MeV)

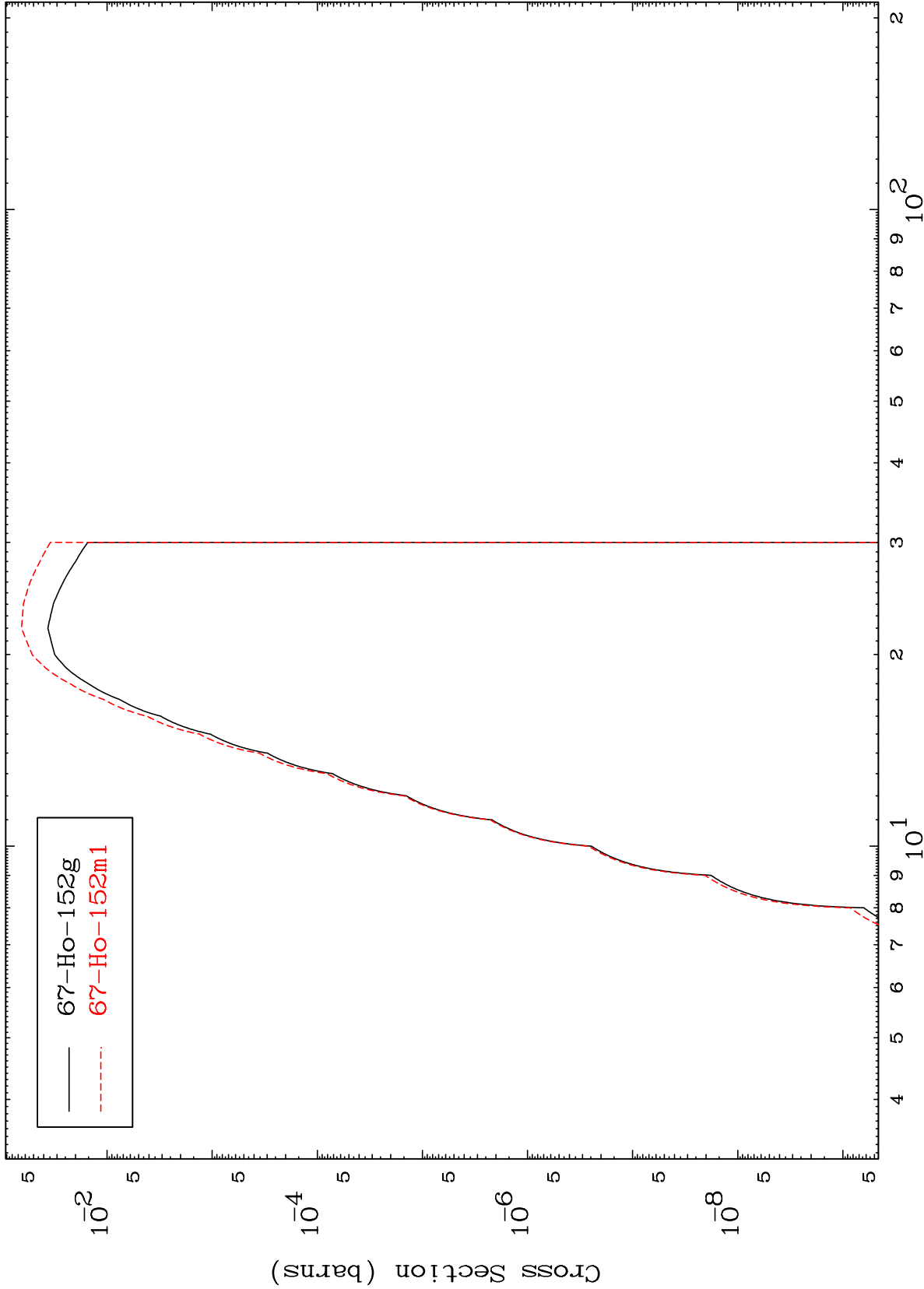
66-Dy-151



MAT 6610

66-Dy-151

(n,d)  
Radionuclide Production Cross Section



— 67-Ho-152g  
- - - 67-Ho-152m1

24

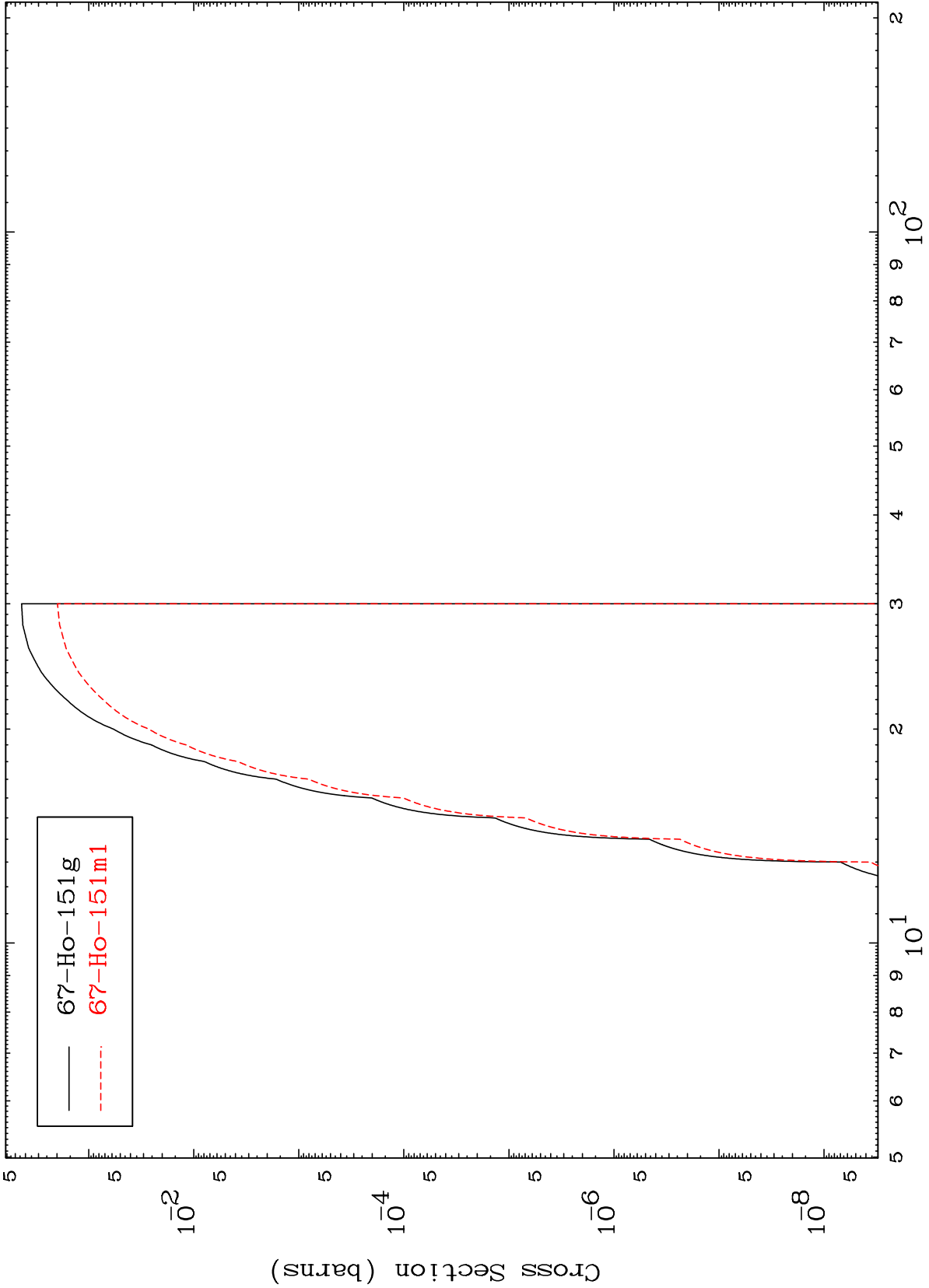
Incident Energy (MeV)

66-Dy-151

MAT 6610

66-Dy-151

(n, t)  
Radionuclide Production Cross Section



25

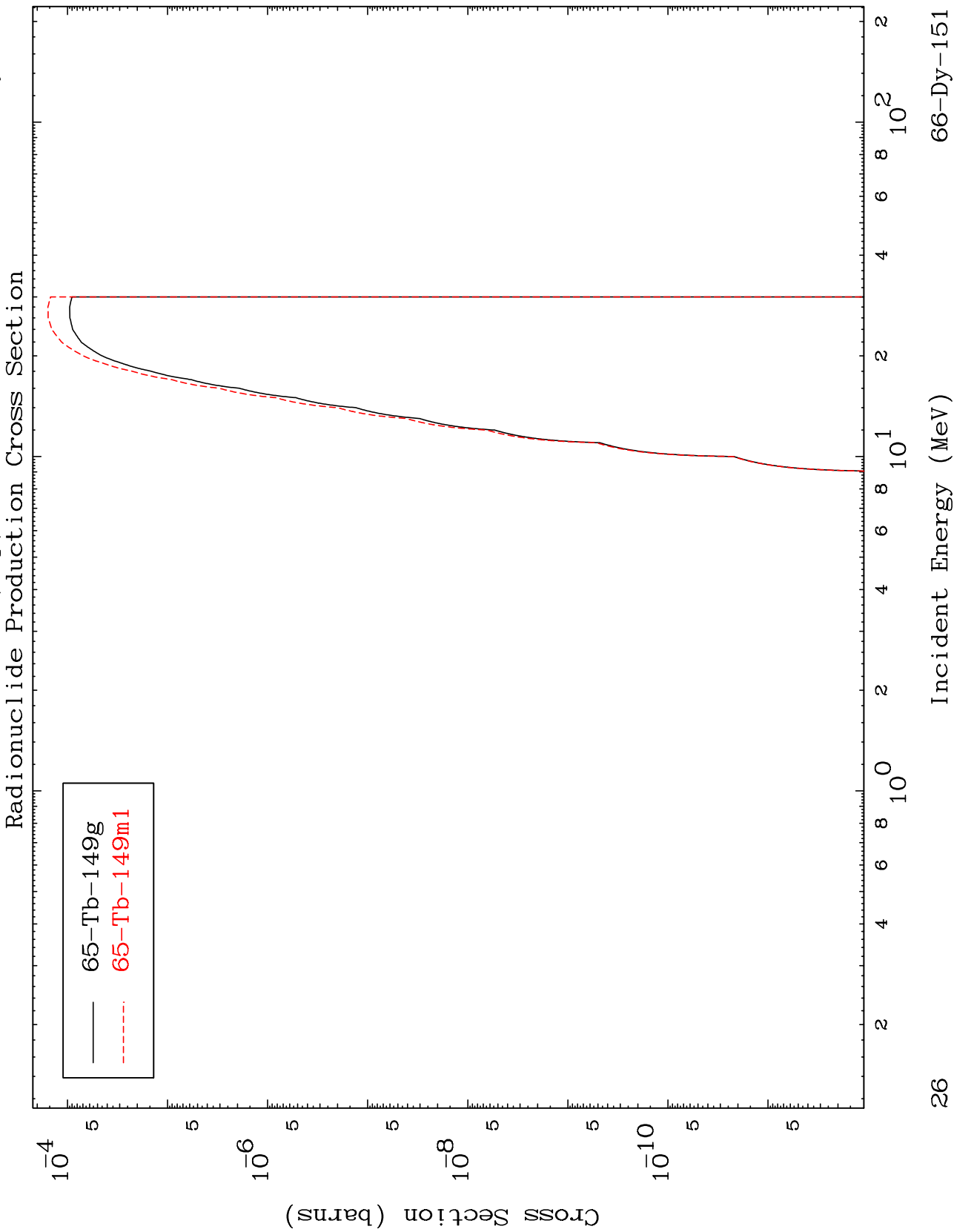
Incident Energy (MeV)

66-Dy-151

MAT 6610

(n,p)  $\alpha$

66-Dy-151



MAT 6610

(n,d)  $\alpha$

66-Dy-151

