

Program EVALPLOT
(Version 2018-1)

by

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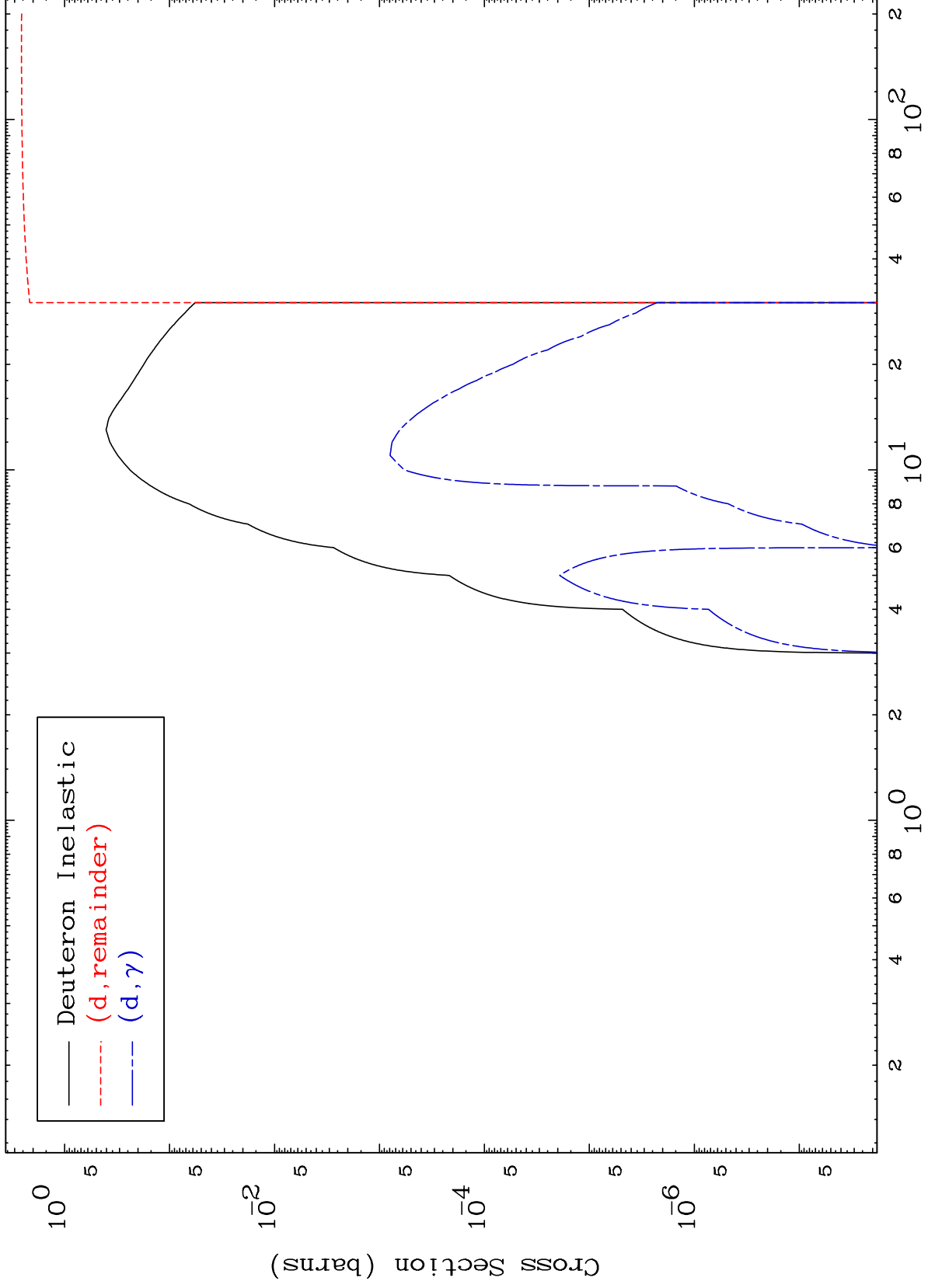
Press Mouse Button to Start

MAT 6601

Deuteron Major

66-Dy-148

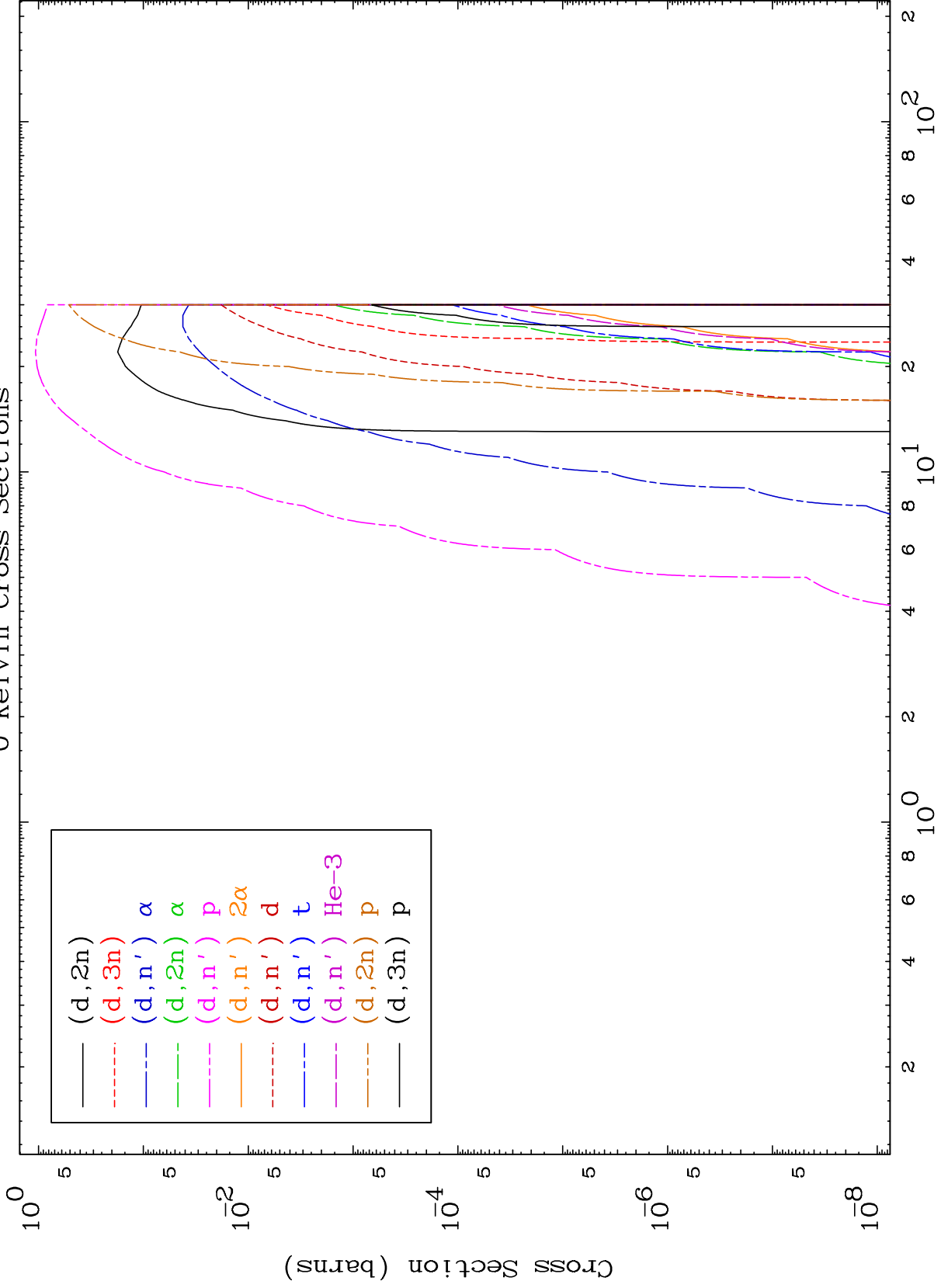
0 Kelvin Cross Sections



MAT 6601

Deuteron Neutron Production
0 Kelvin Cross Sections

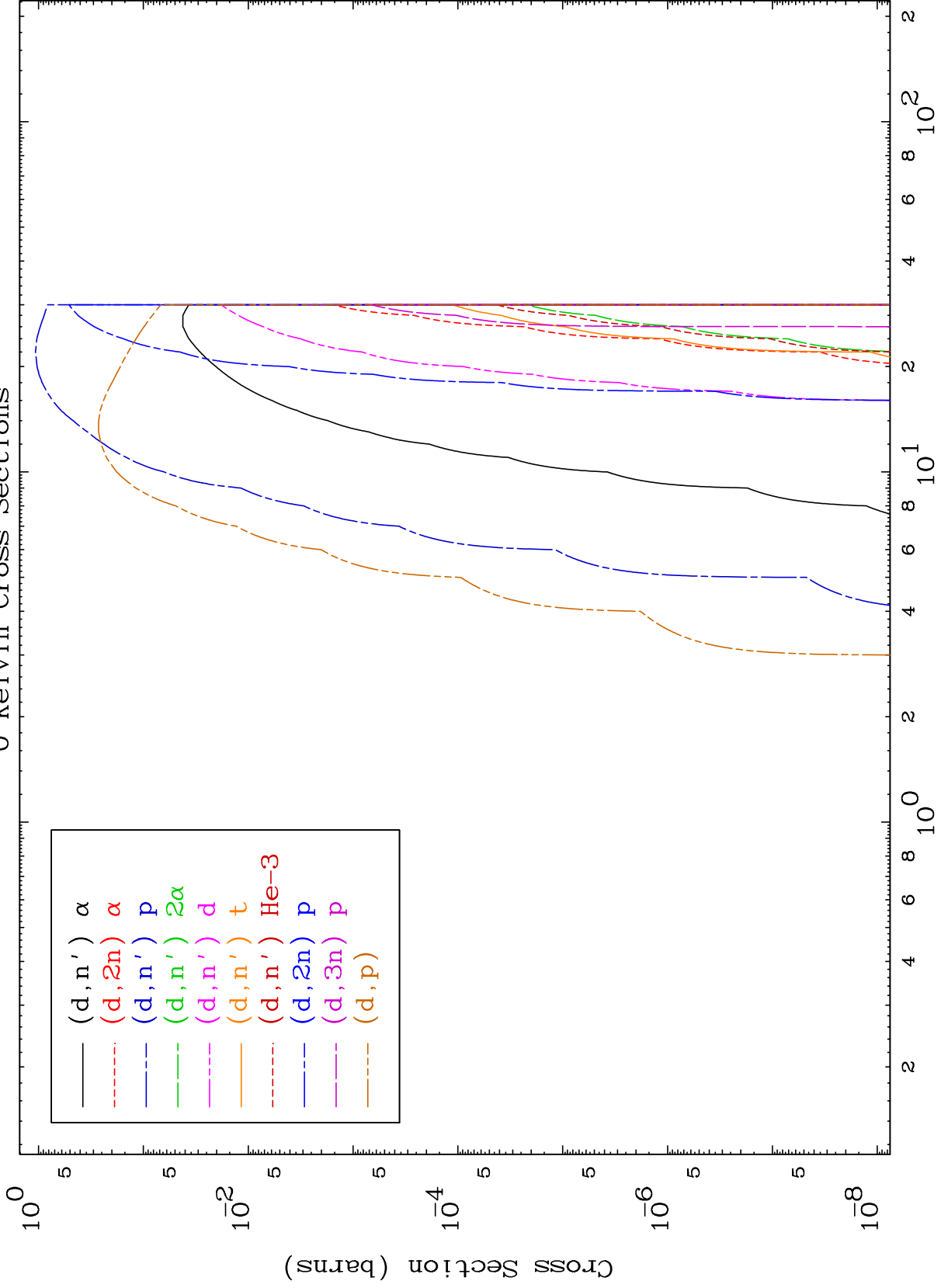
66-Dy-148

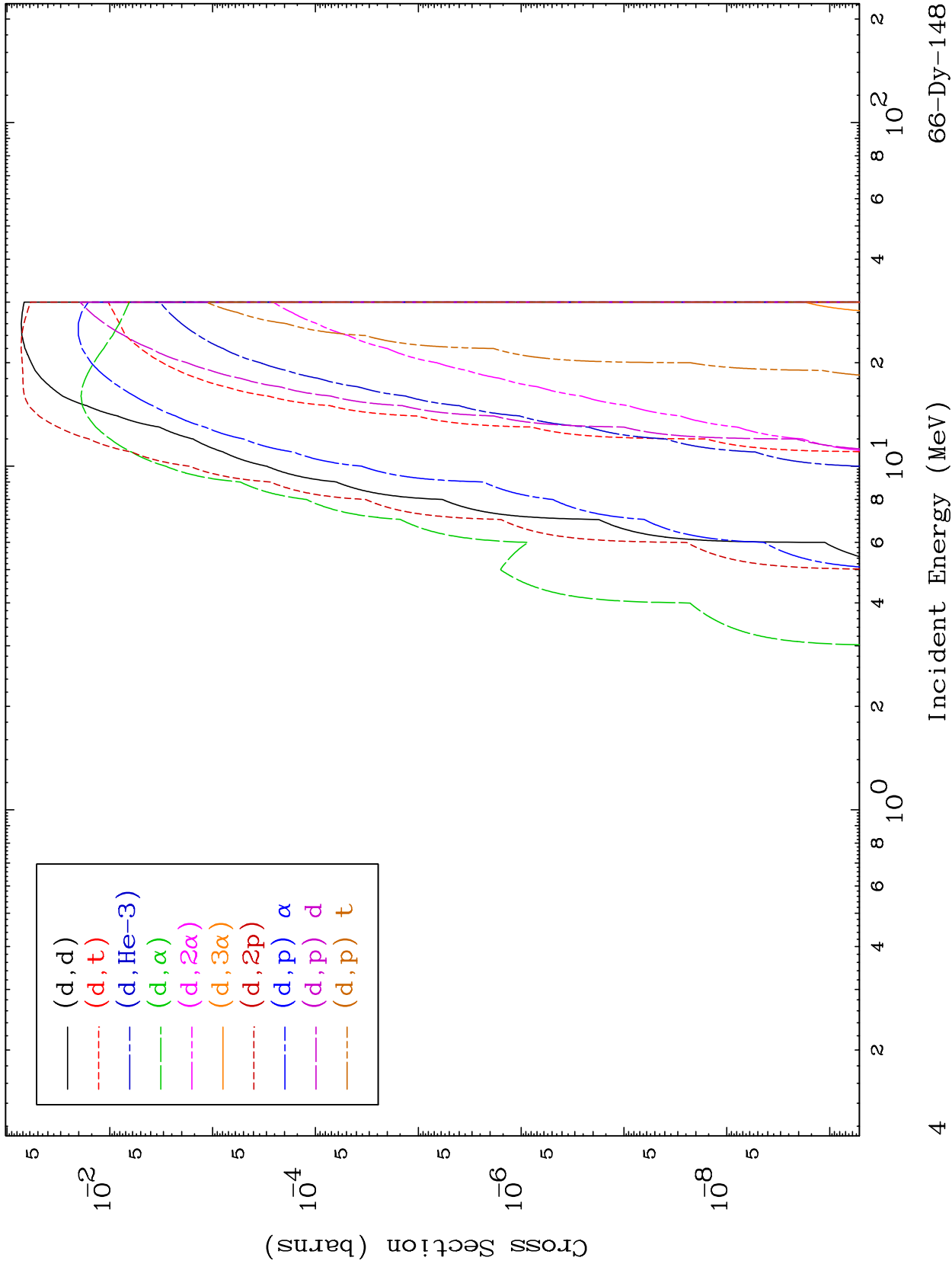


MAT 6601

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-148



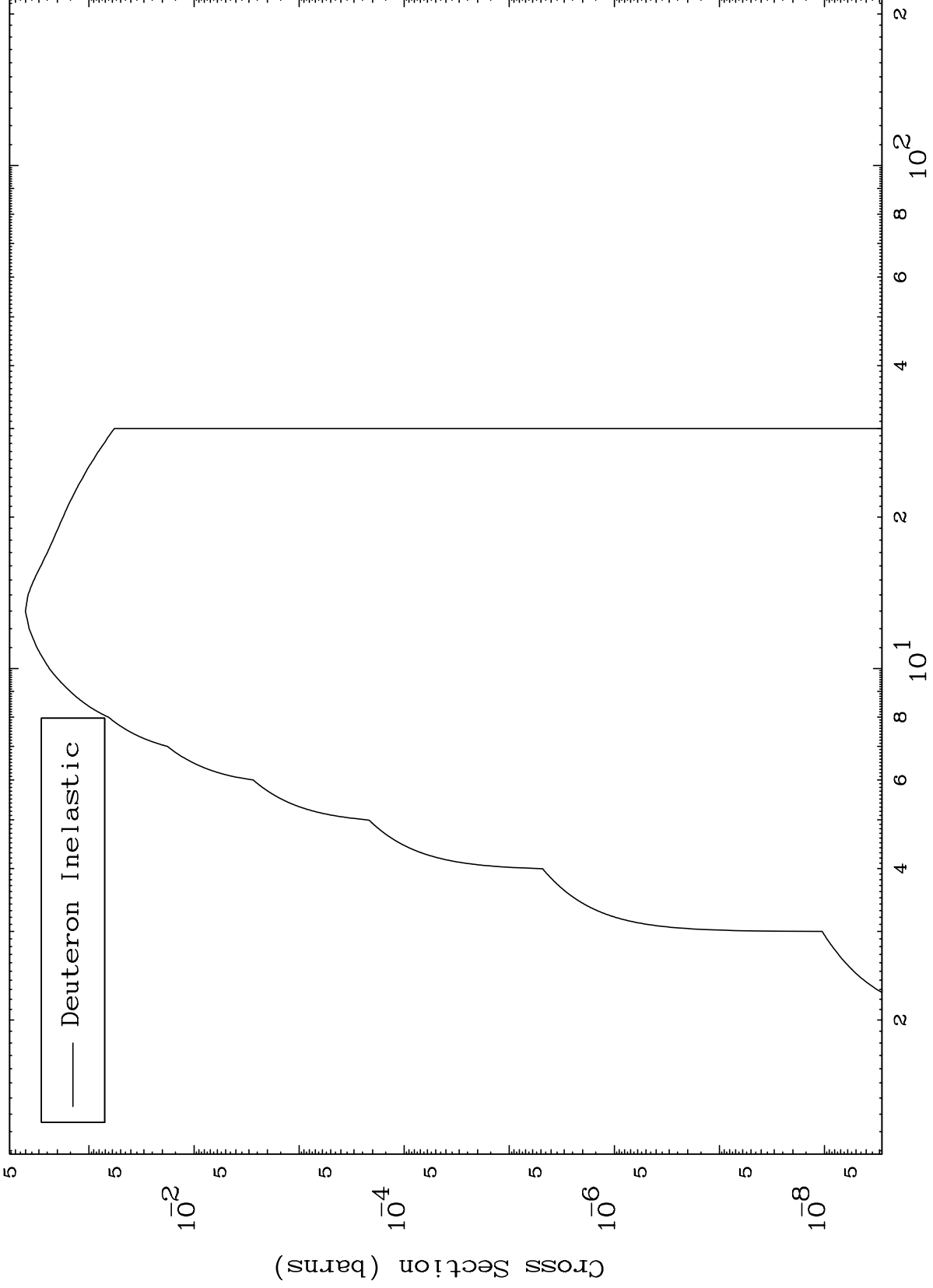


MAT 6601

(d,n') Level

66-Dy-148

0 Kelvin Cross Sections



5

Incident Energy (MeV)

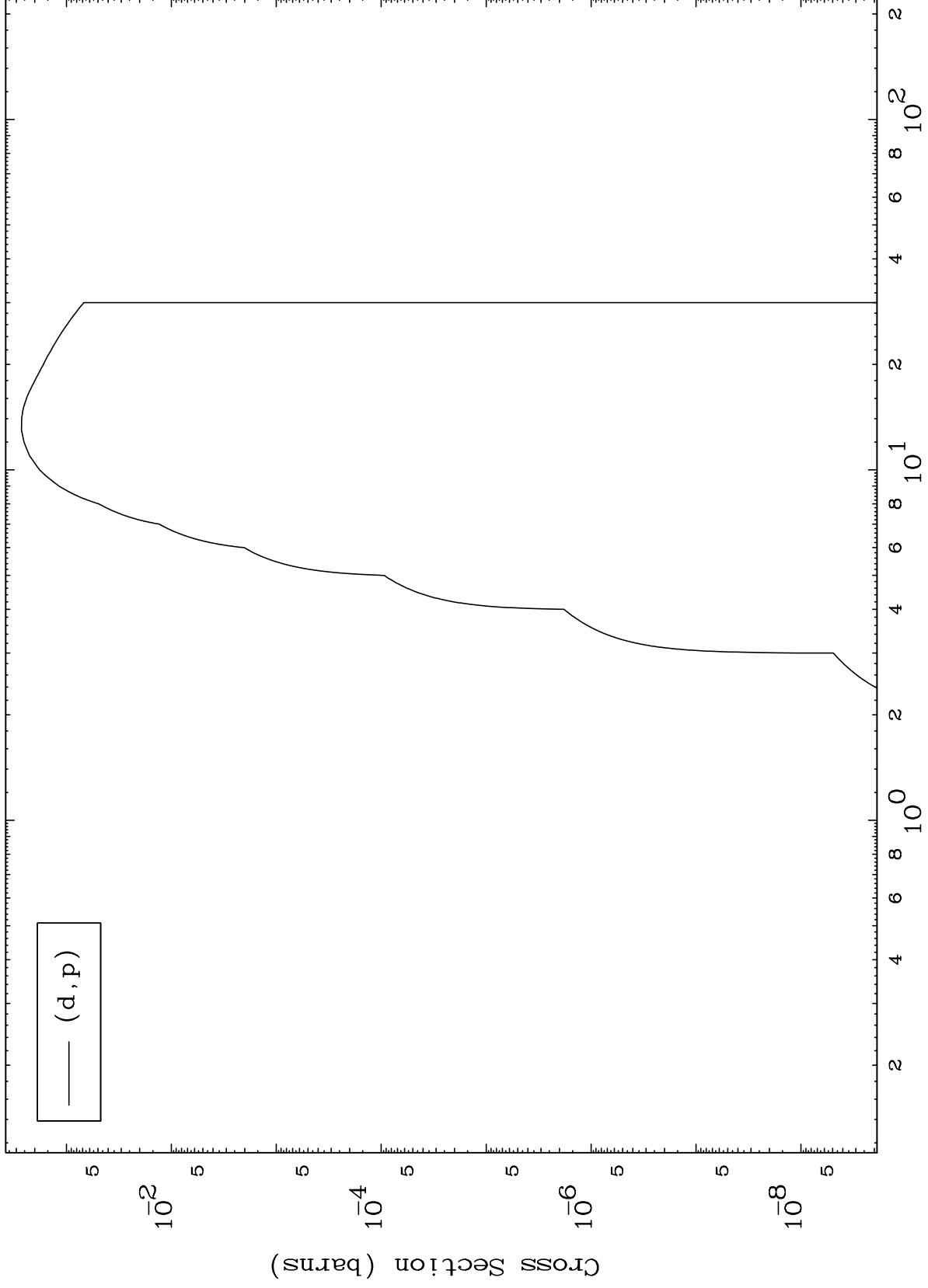
66-Dy-148

MAT 6601

(d,p) Levels

66-Dy-148

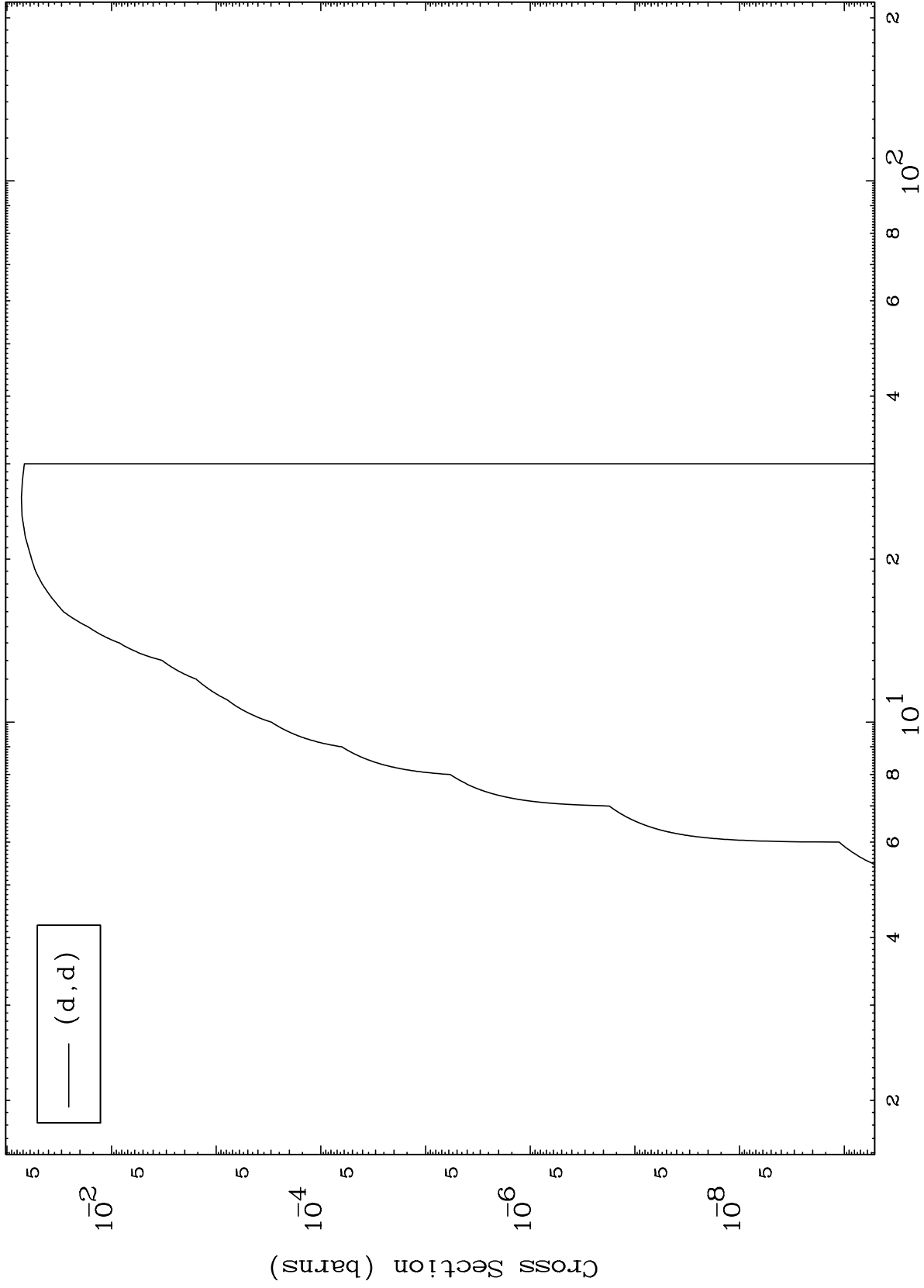
0 Kelvin Cross Sections



MAT 6601

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-148



7

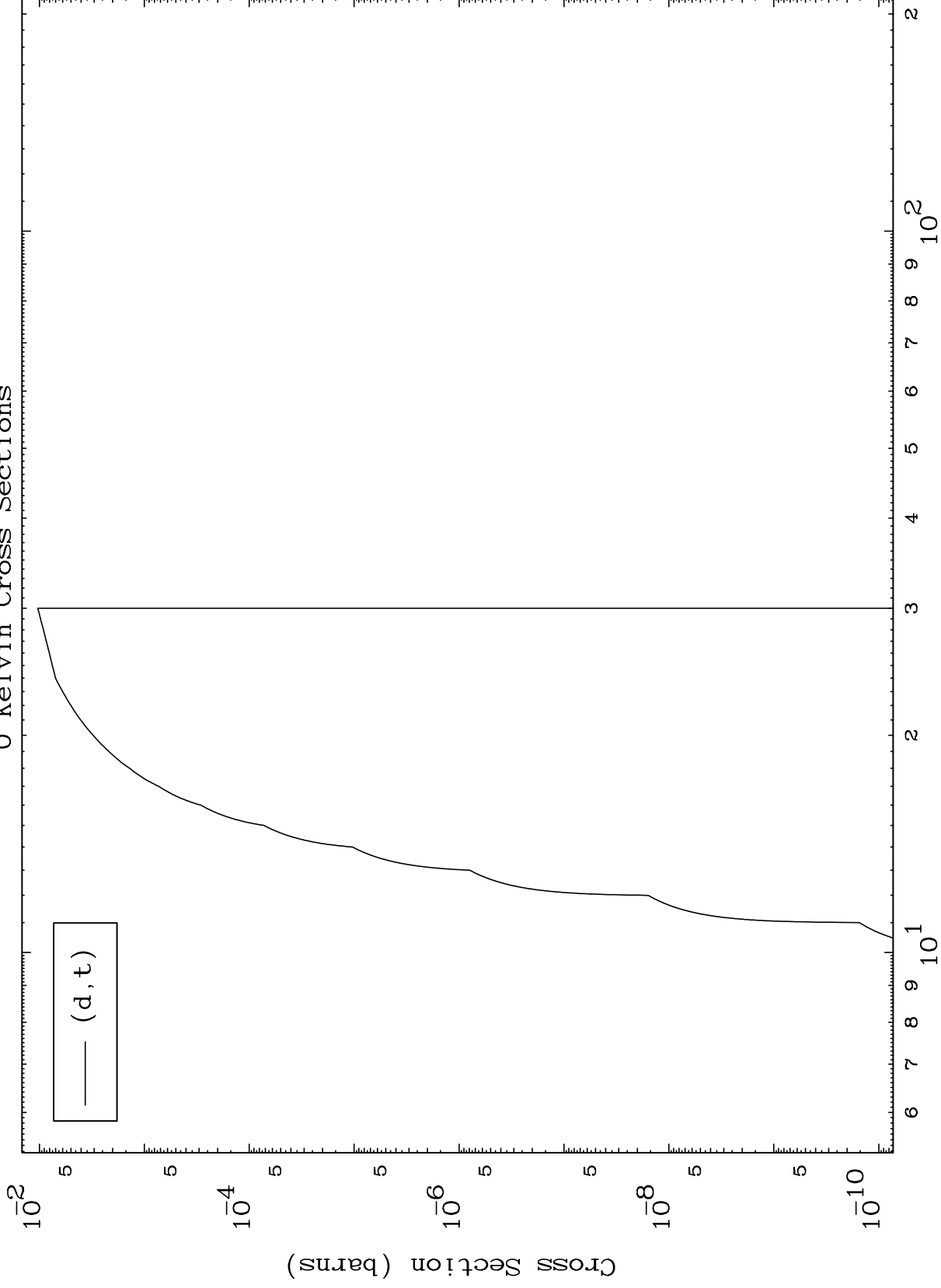
Incident Energy (MeV)

66-Dy-148

MAT 6601

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-148

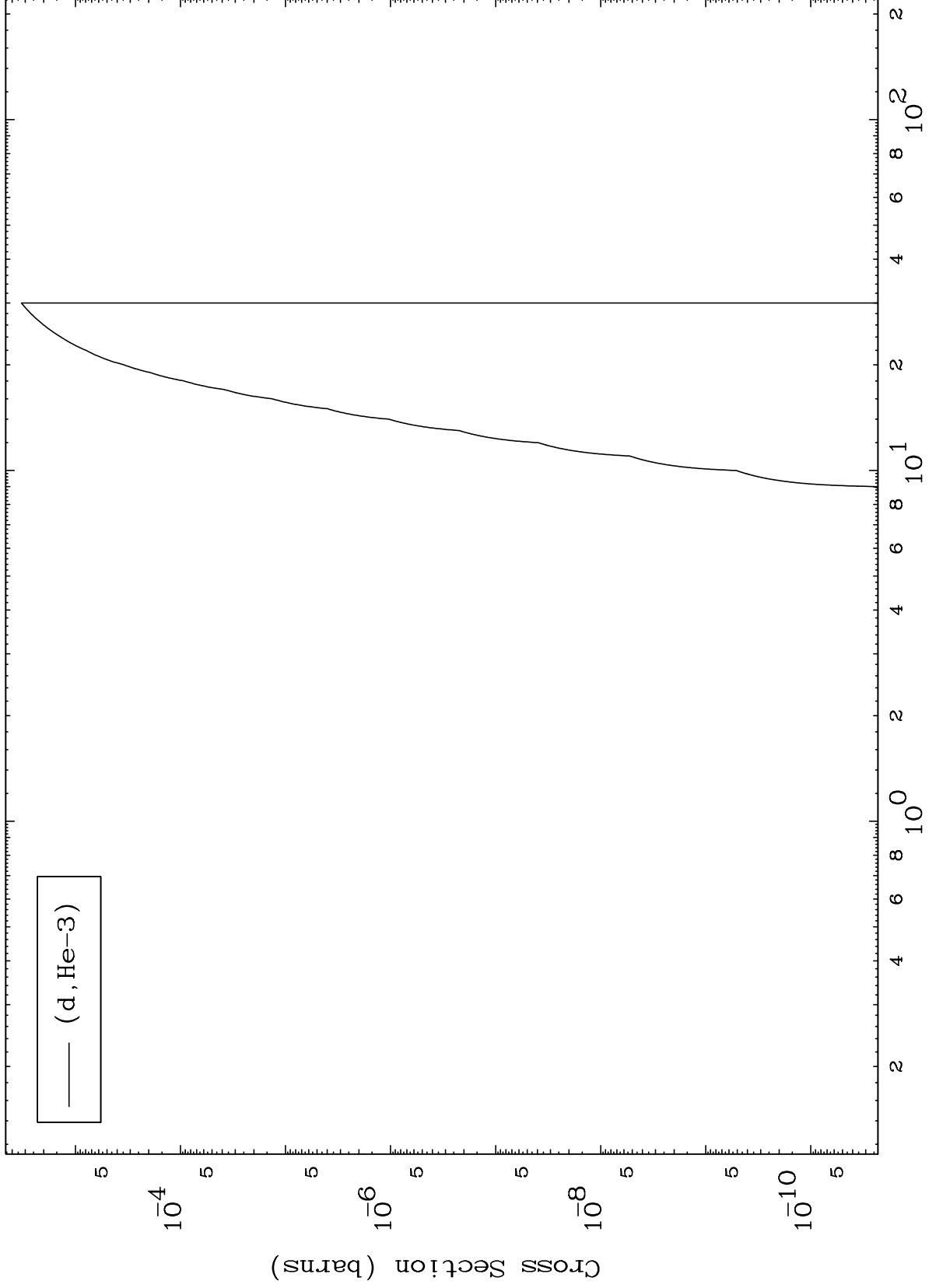


MAT 6601

(d,He3) Levels

66-Dy-148

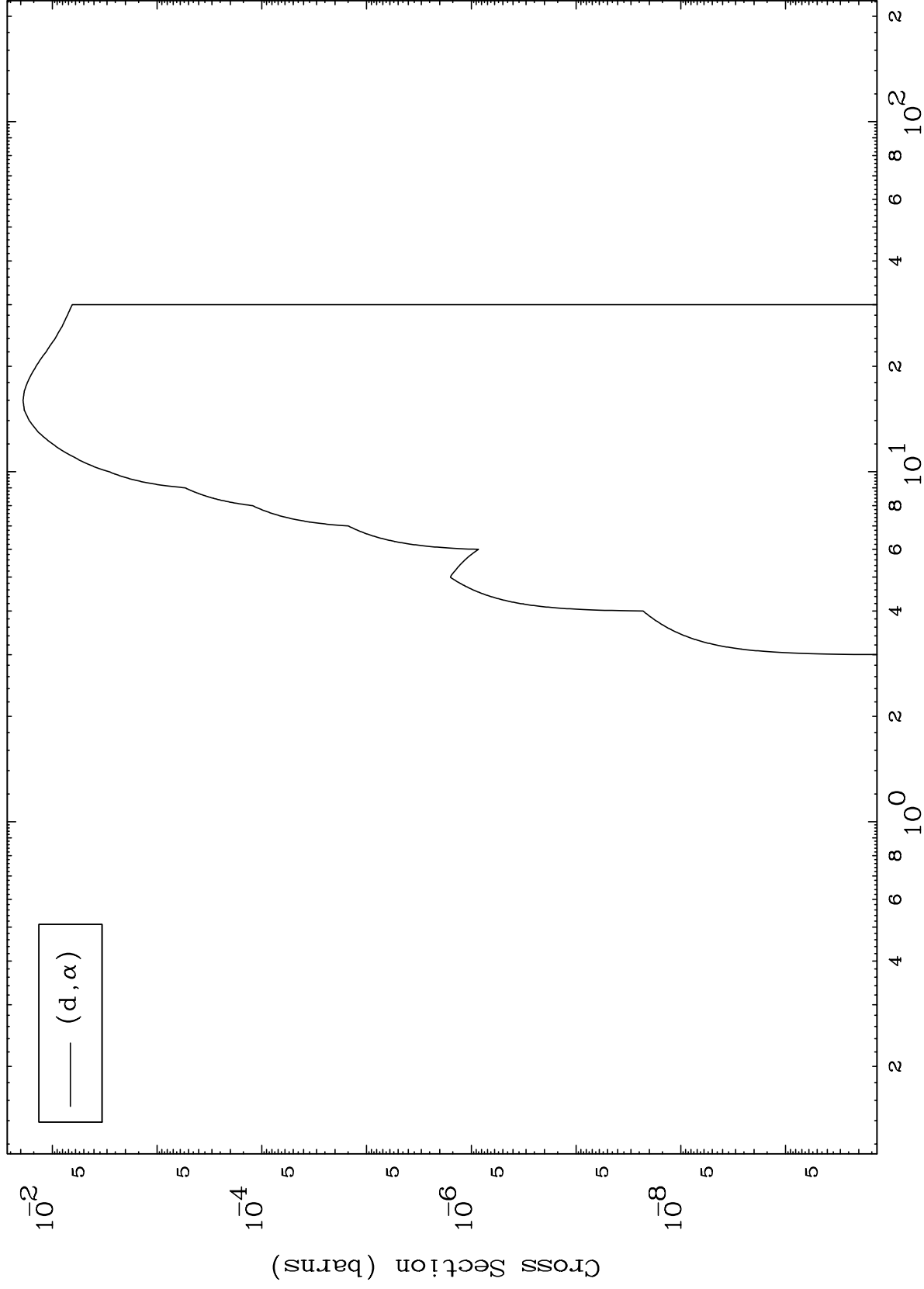
0 Kelvin Cross Sections



MAT 6601

66-Dy-148

(d, α) Levels
0 Kelvin Cross Sections



66-Dy-148

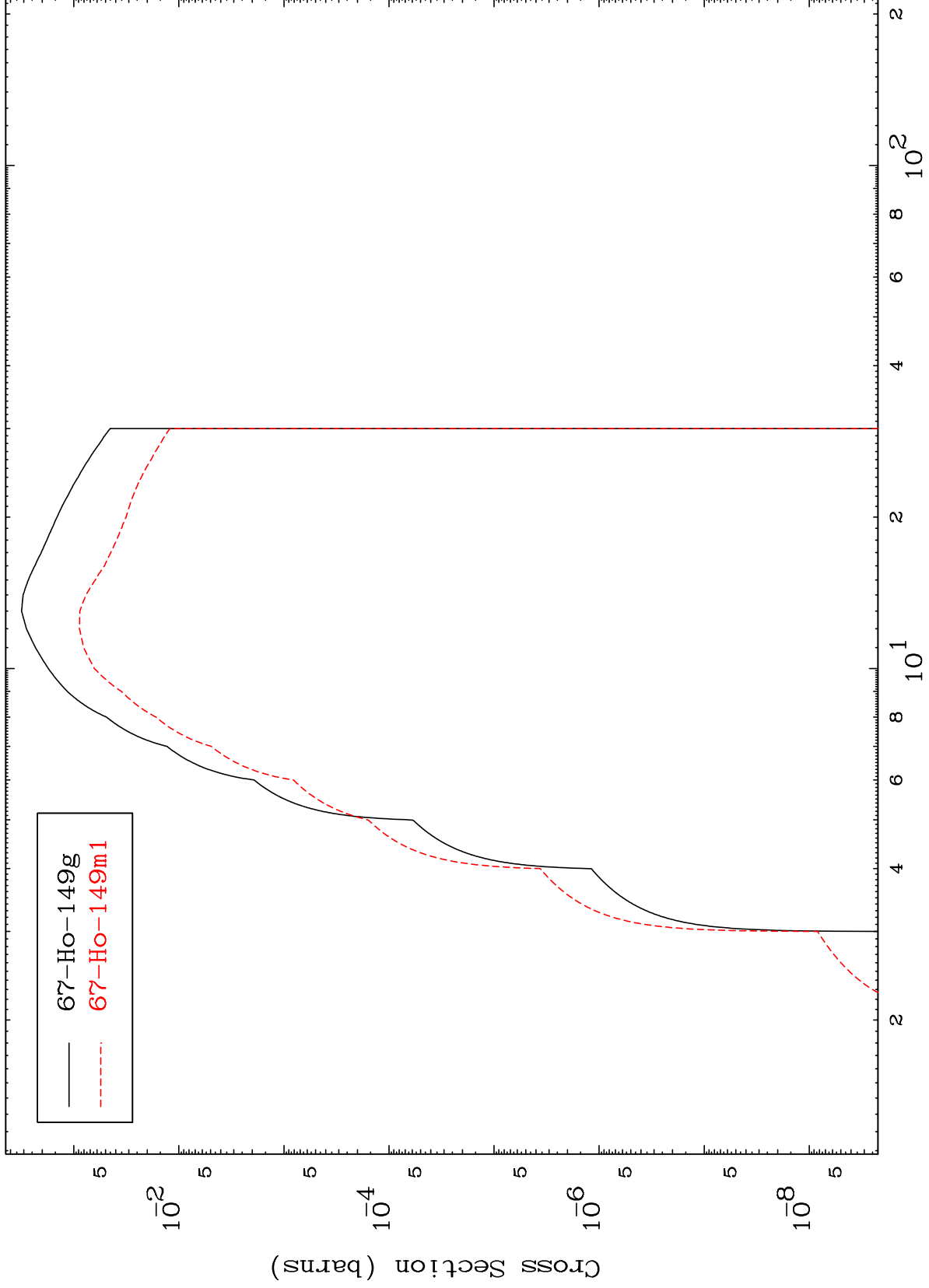
Incident Energy (MeV)

10

MAT 6601

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-148

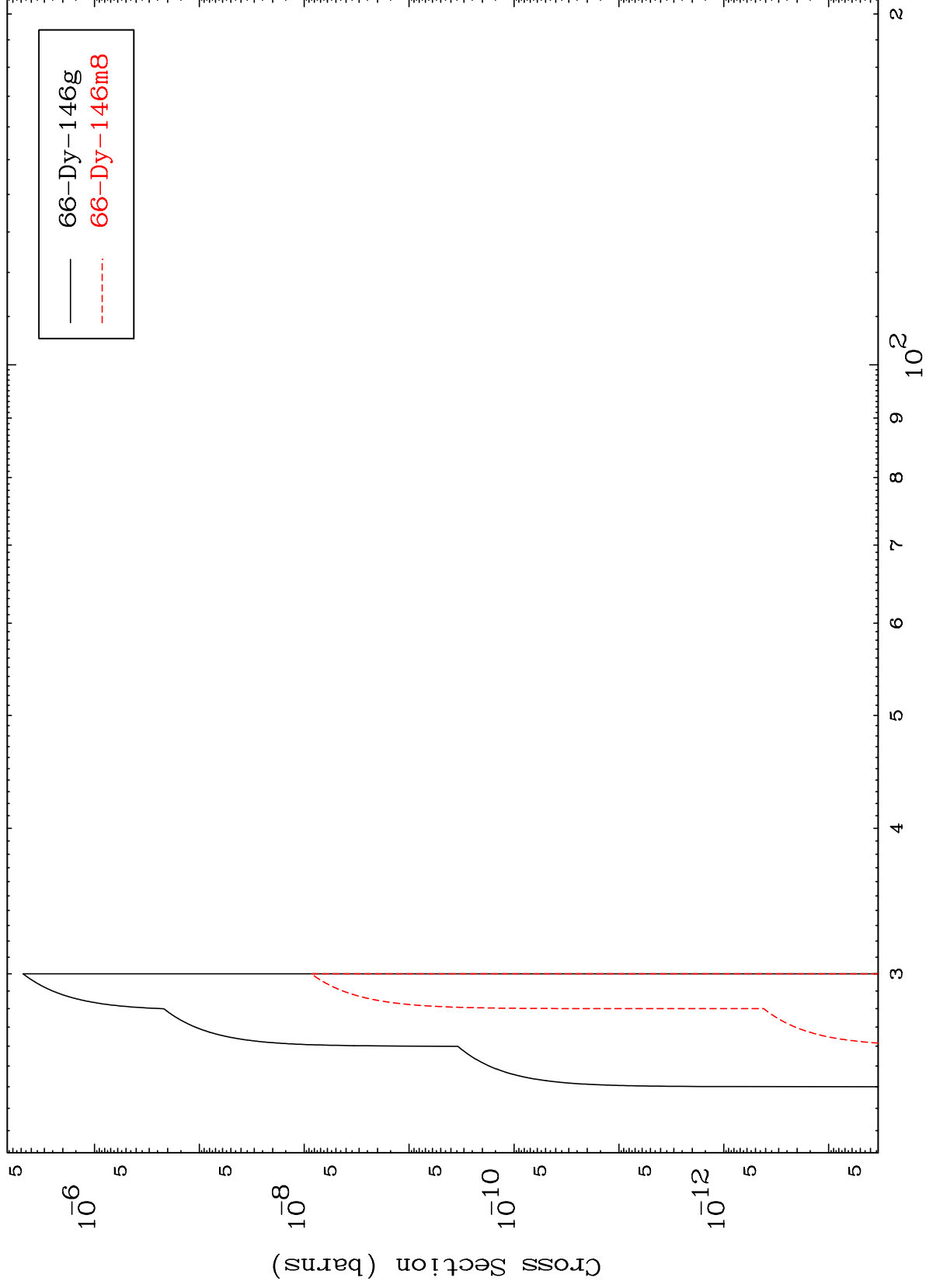


MAT 6601

(d,2n) d

66-Dy-148

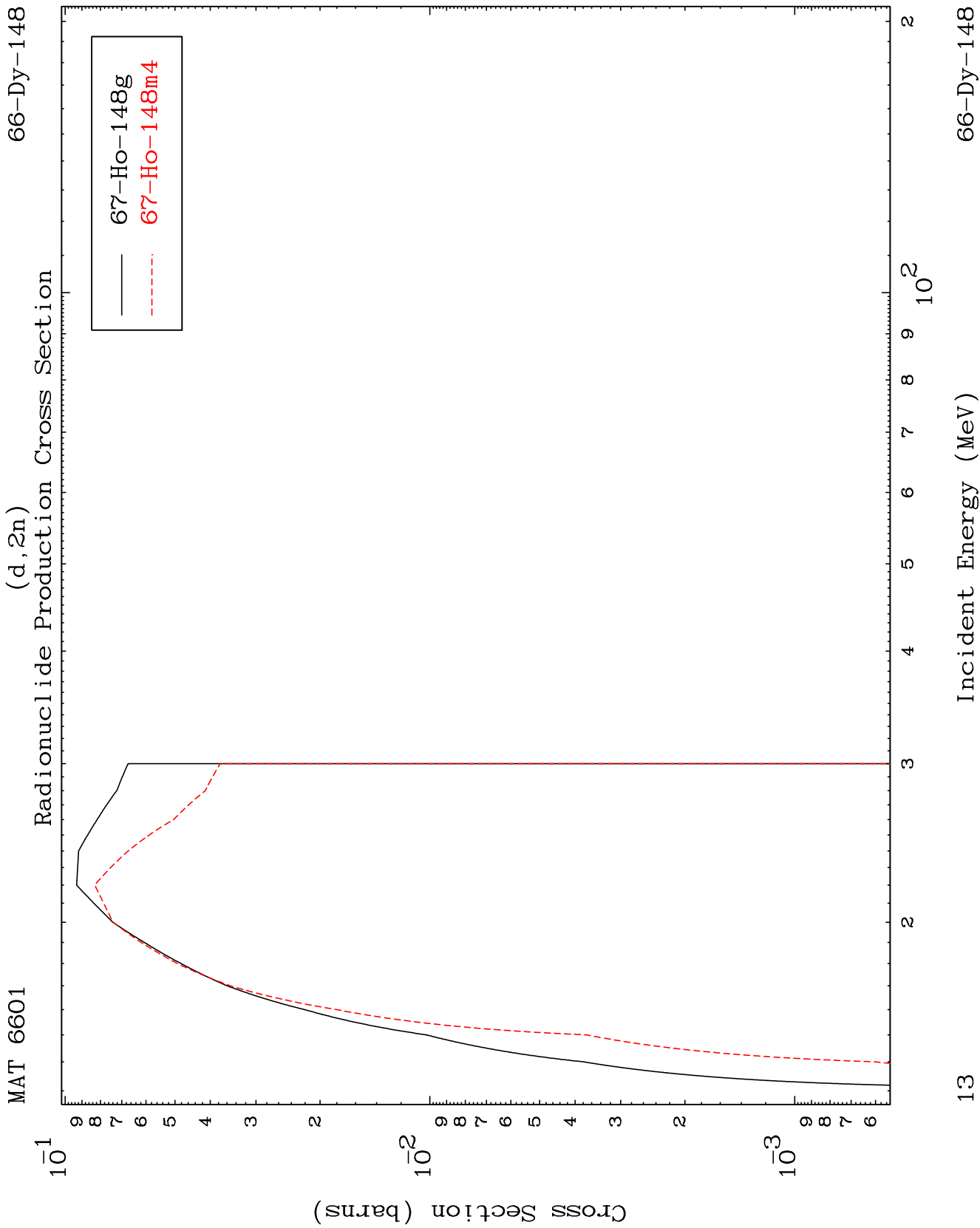
Radionuclide Production Cross Section



12

Incident Energy (MeV)

66-Dy-148

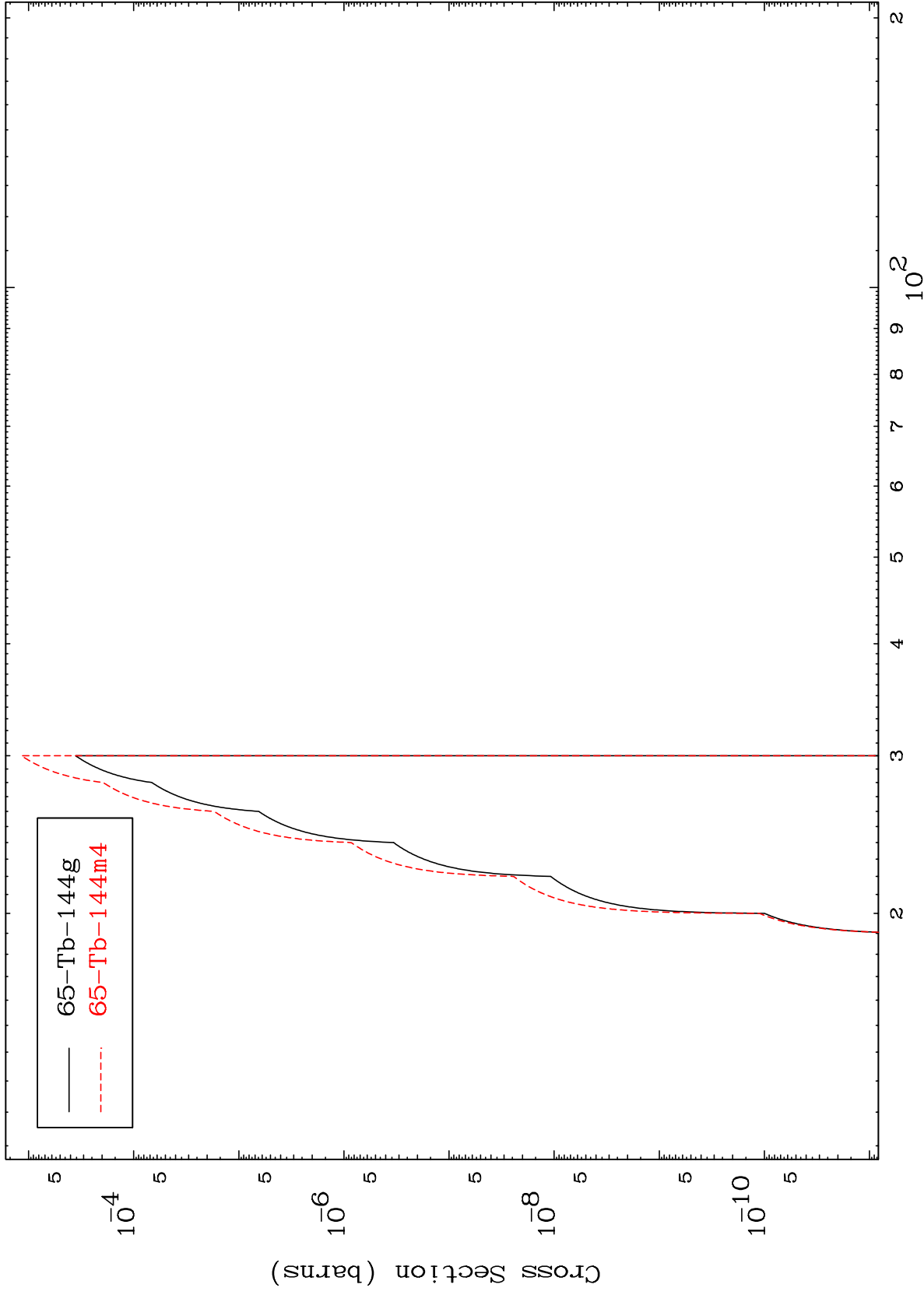


MAT 6601

(d,2n) α

66-Dy-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

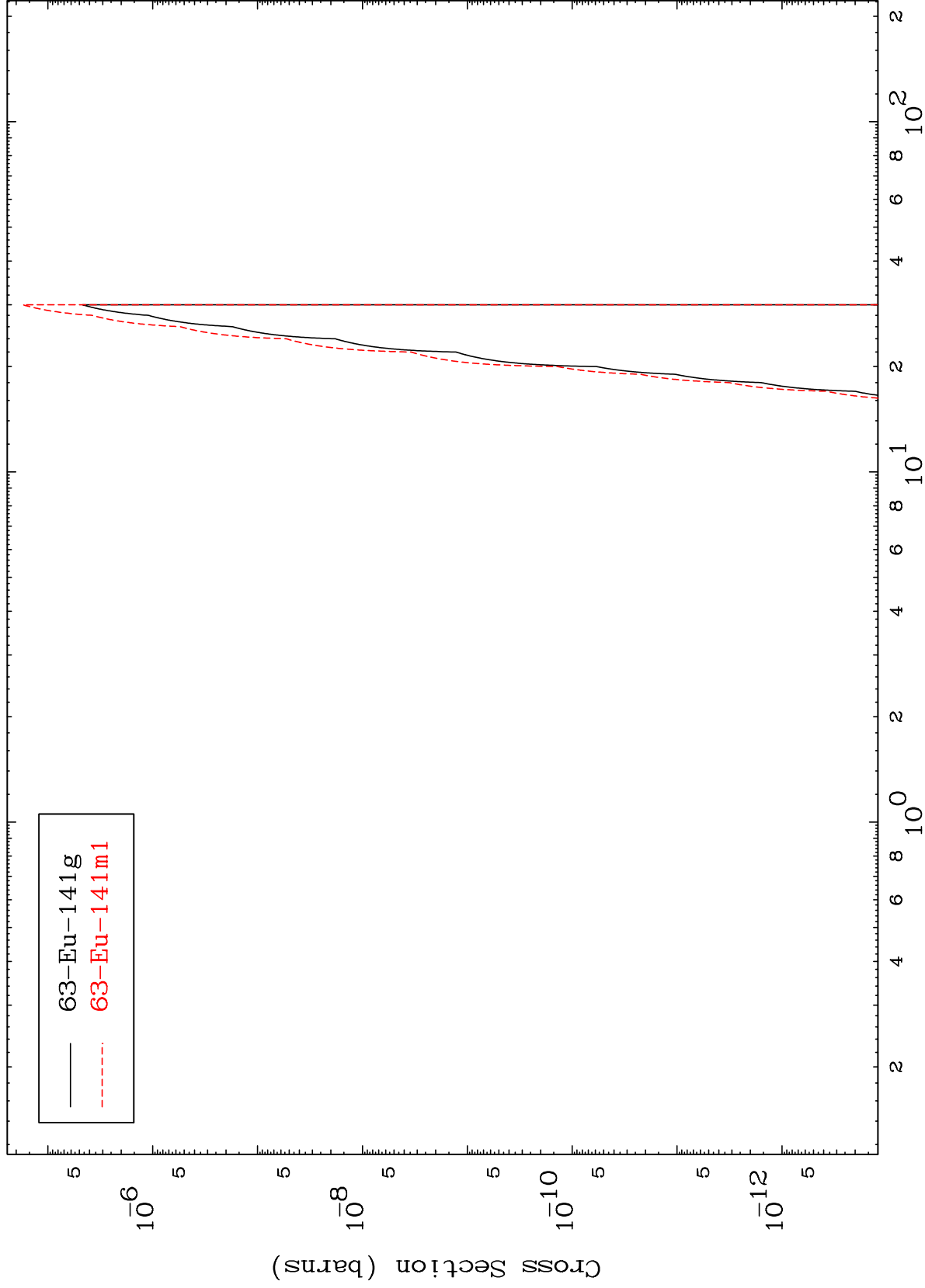
66-Dy-148

MAT 6601

(d,n') 2 α

66-Dy-148

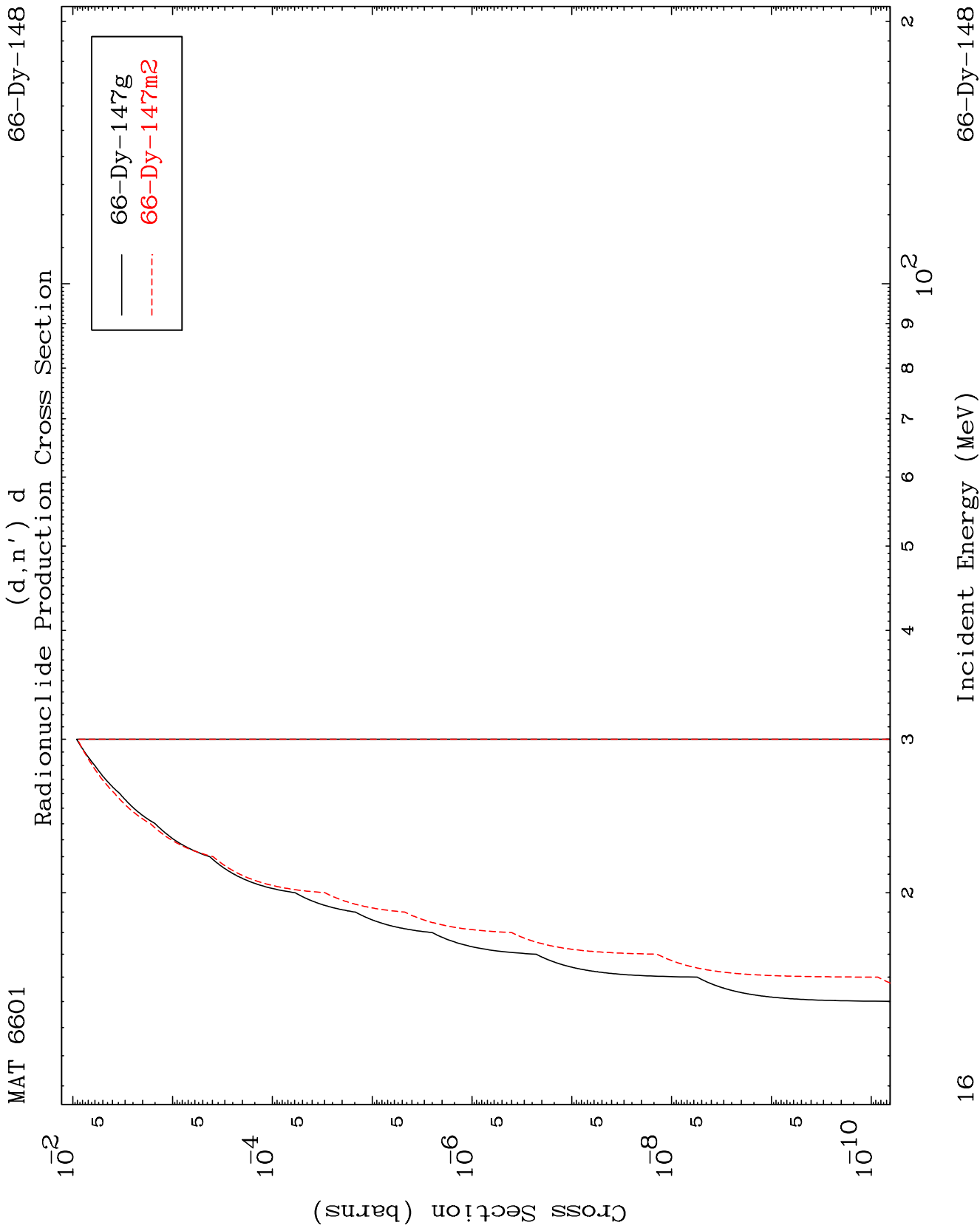
Radionuclide Production Cross Section



15

Incident Energy (MeV)

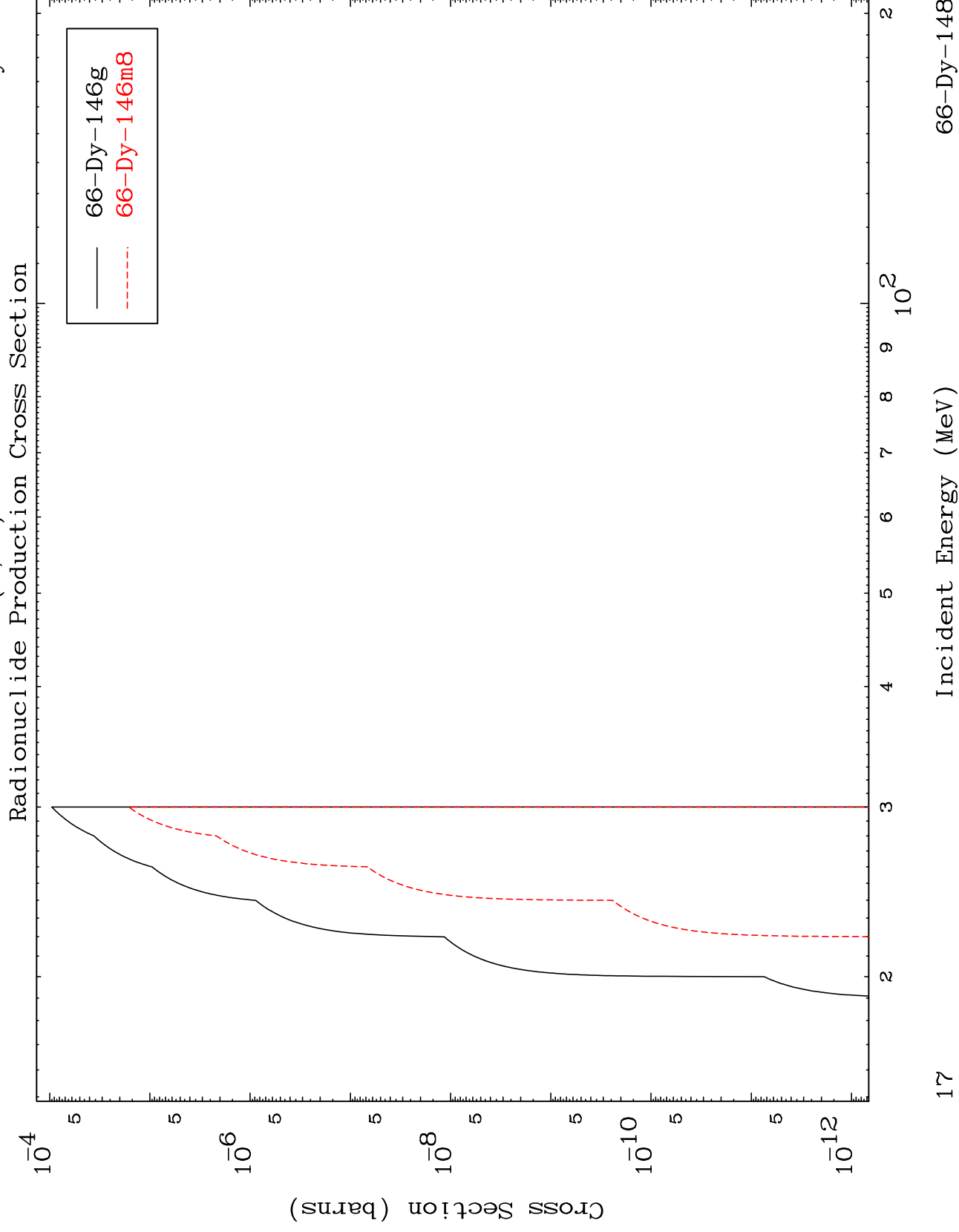
66-Dy-148



MAT 6601

(d,n') t

66-Dy-148



17

Incident Energy (MeV)

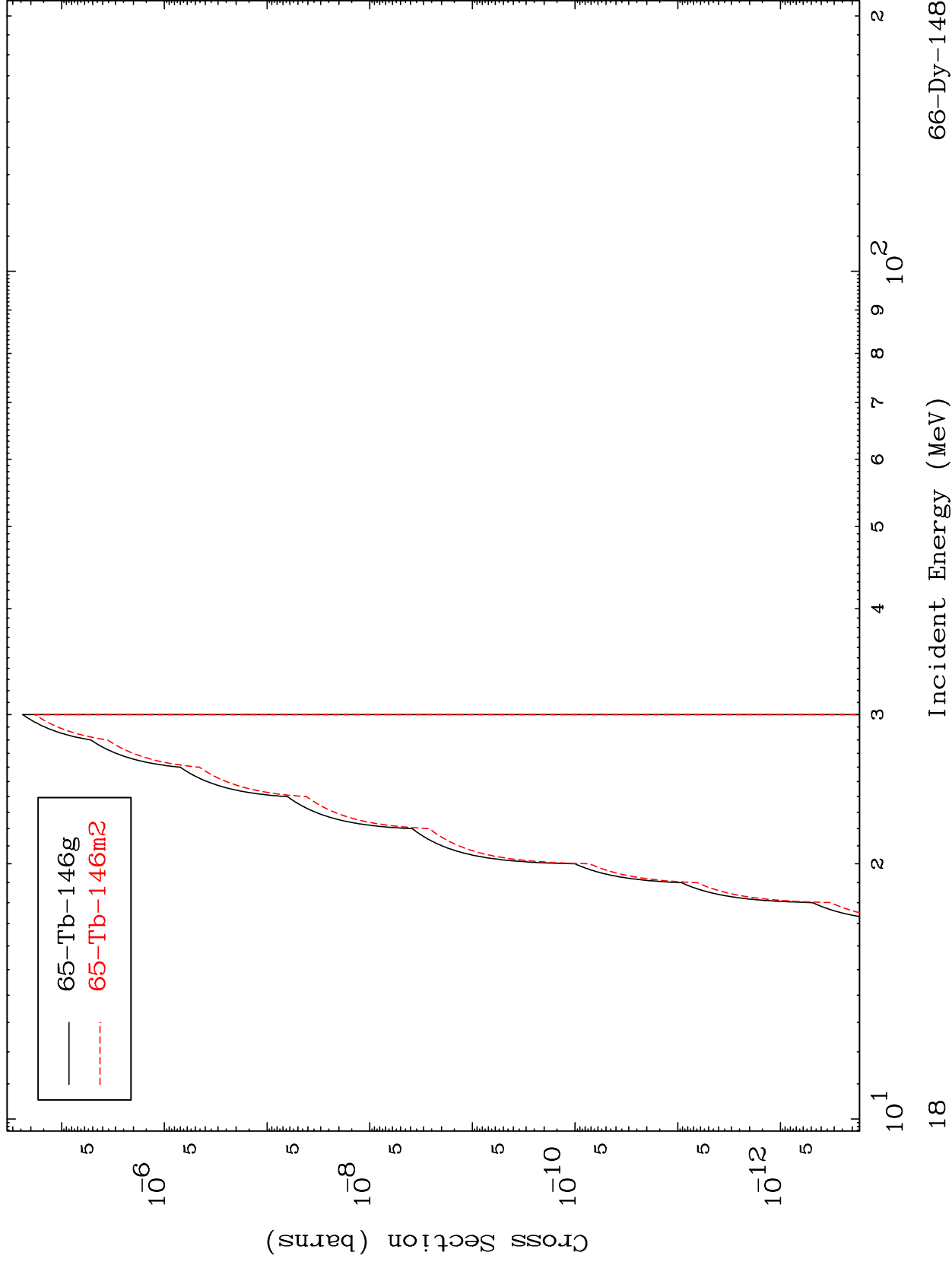
66-Dy-148

MAT 6601

(d,n') He-3

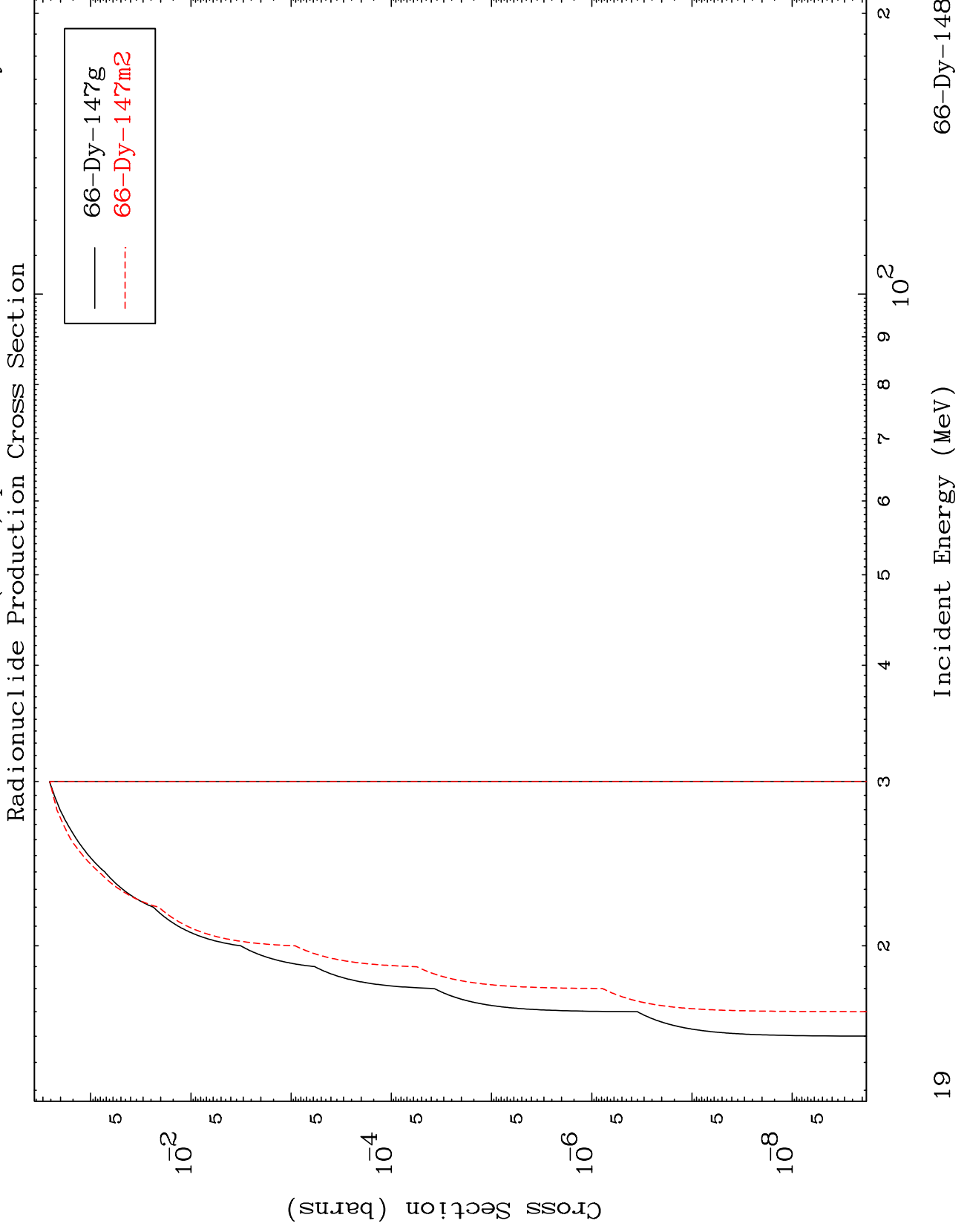
66-Dy-148

Radionuclide Production Cross Section



Incident Energy (MeV)

66-Dy-148

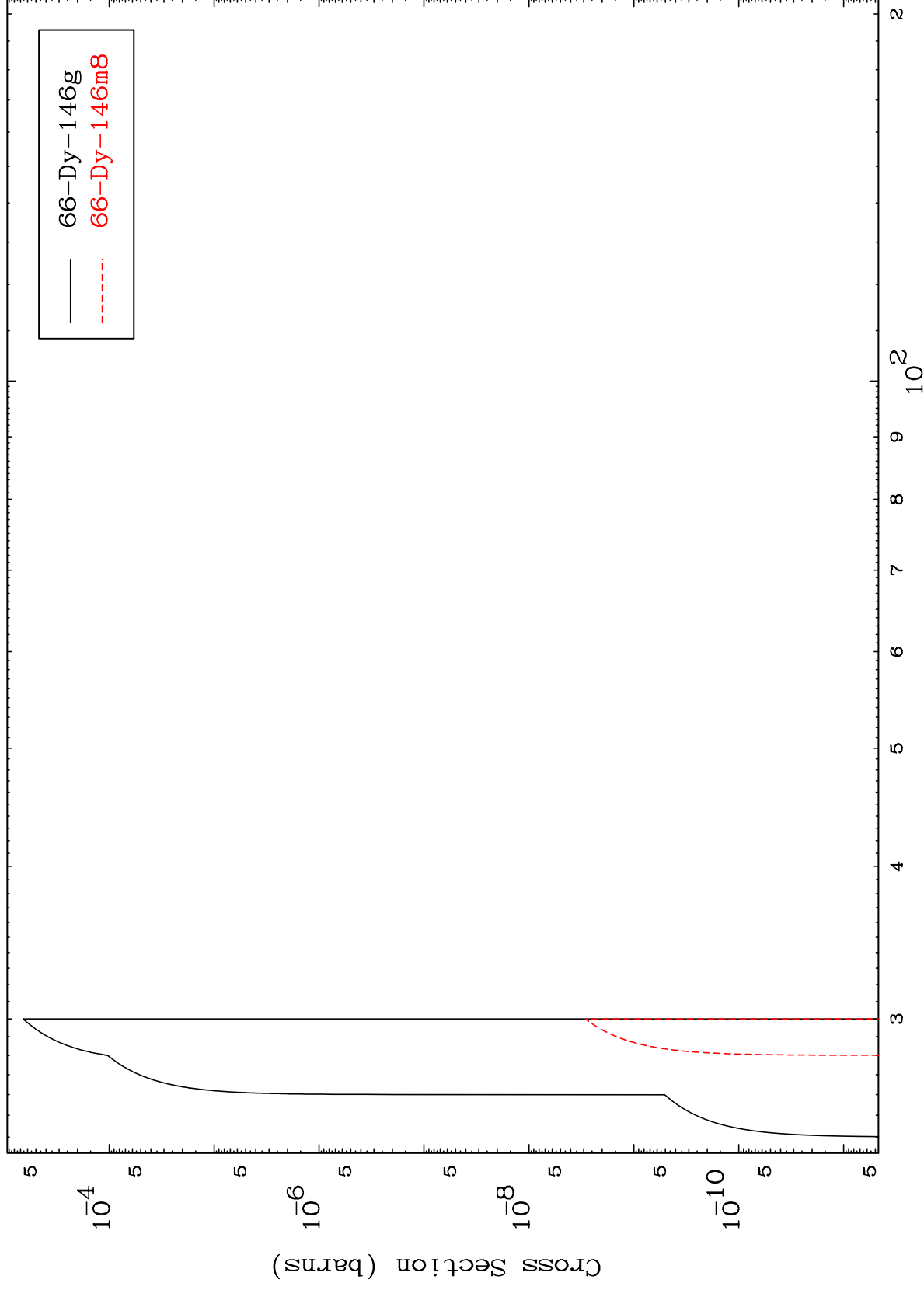


MAT 6601

(d,3n) p

66-Dy-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

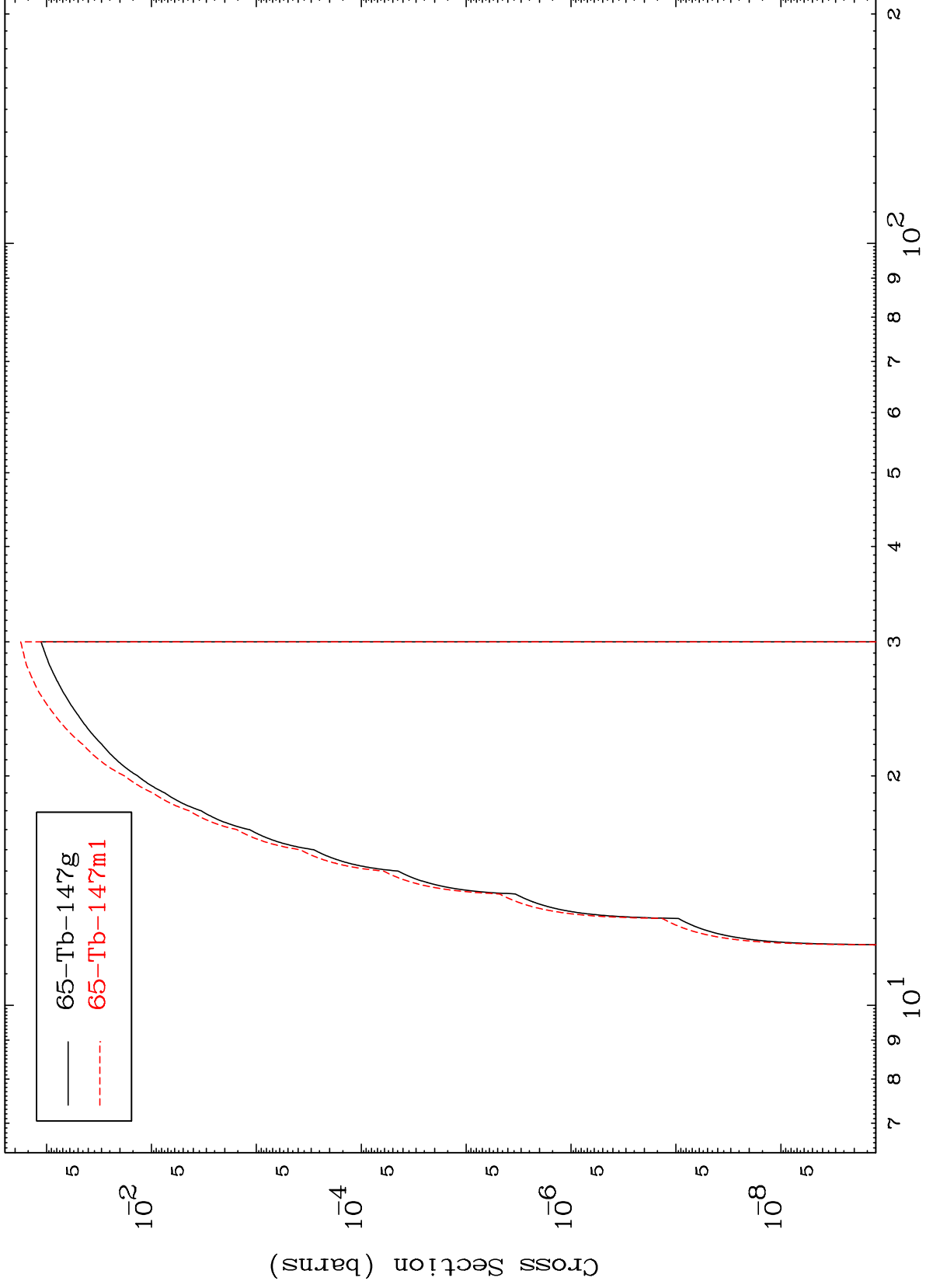
66-Dy-148

MAT 6601

(d,2n) p

66-Dy-148

Radionuclide Production Cross Section



21

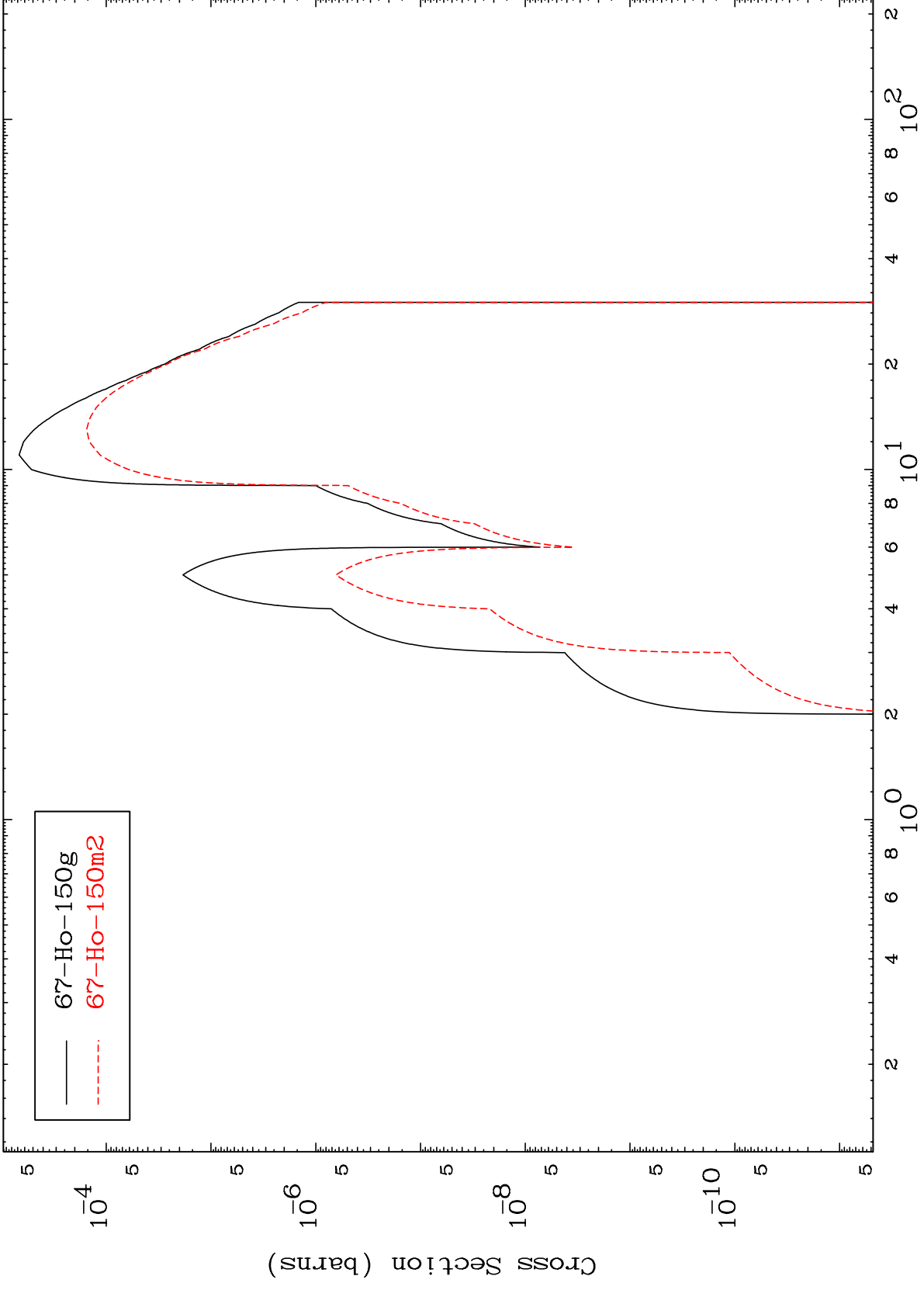
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

(d, γ)
Radionuclide Production Cross Section



— 67-Ho-150g
- - - 67-Ho-150m2

66-Dy-148

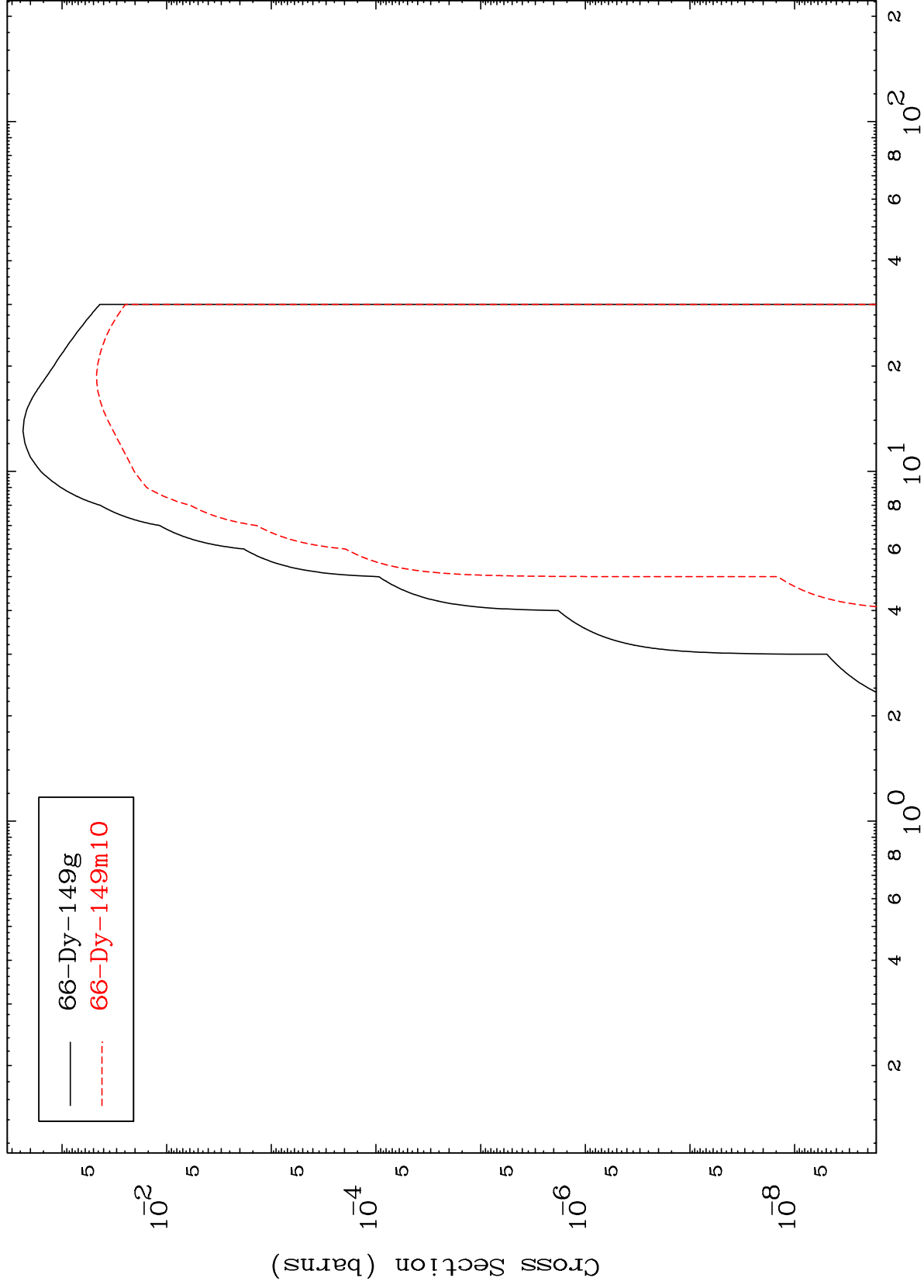
Incident Energy (MeV)

22

MAT 6601

66-Dy-148

(d,p)
Radionuclide Production Cross Section



23

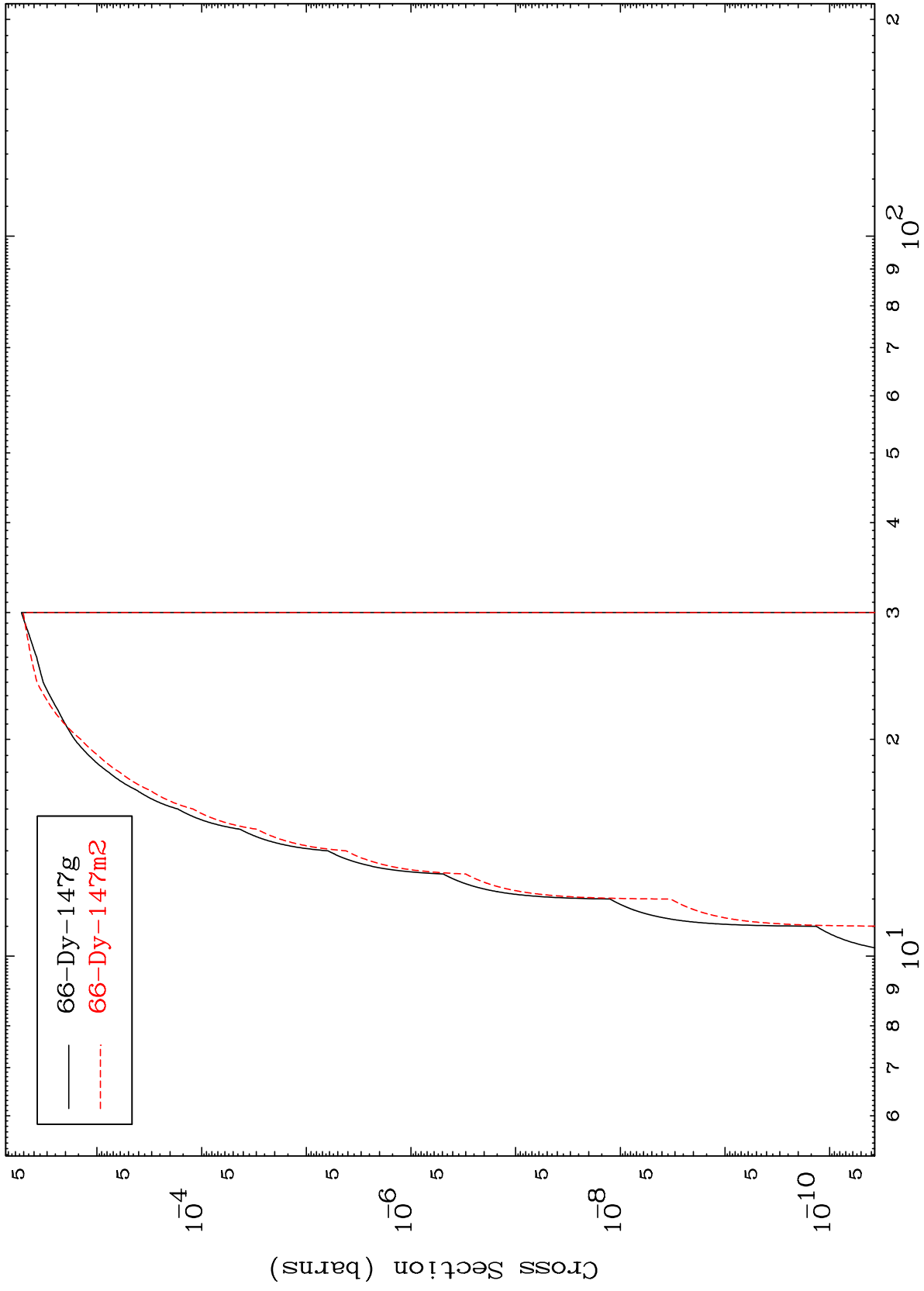
66-Dy-148

Incident Energy (MeV)

MAT 6601

66-Dy-148

(d, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

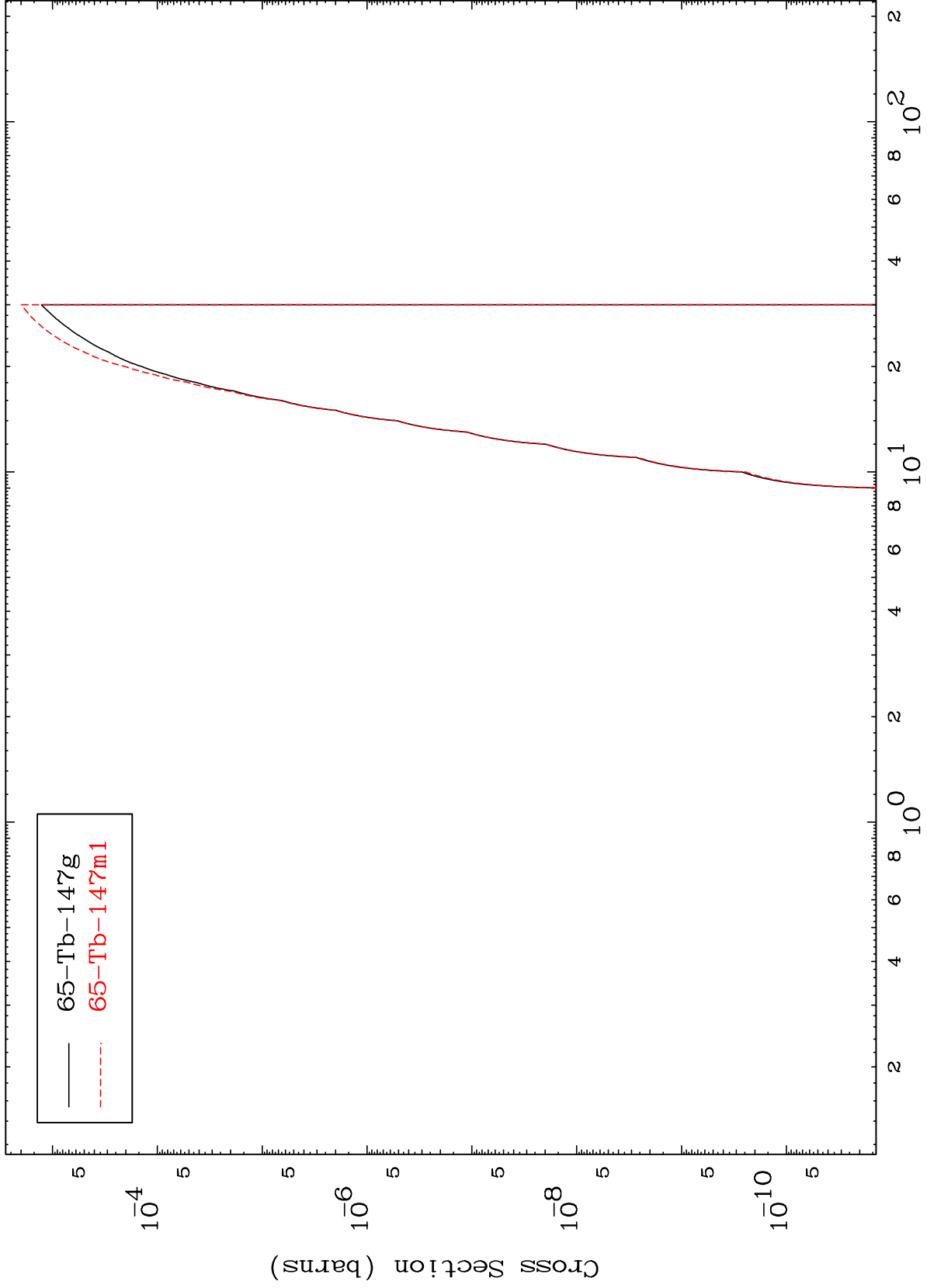
66-Dy-148

MAT 6601

(d,He-3)

66-Dy-148

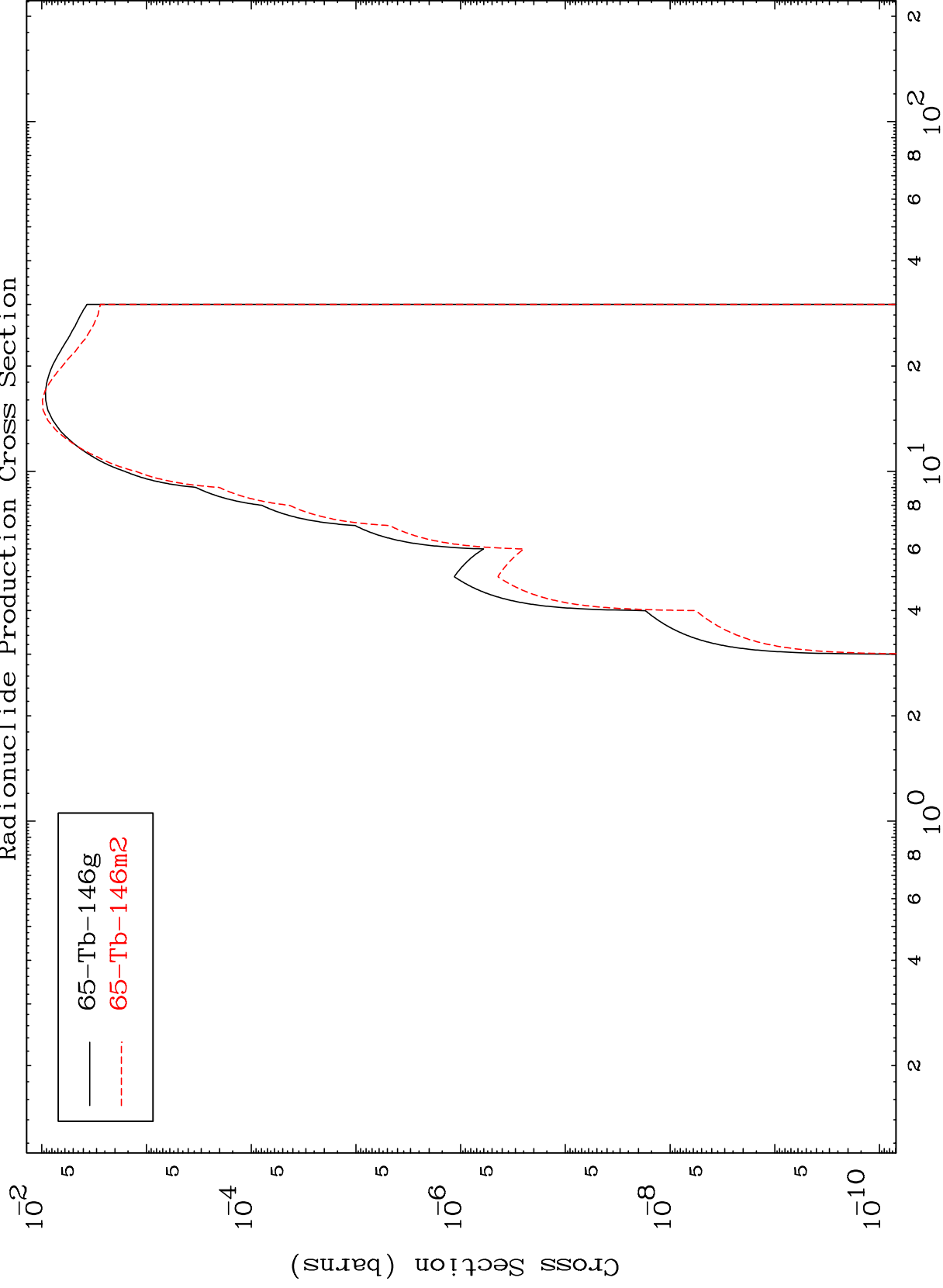
Radionuclide Production Cross Section



MAT 6601

66-Dy-148

Radionuclide Production Cross Section
(d, α)



26

Incident Energy (MeV)

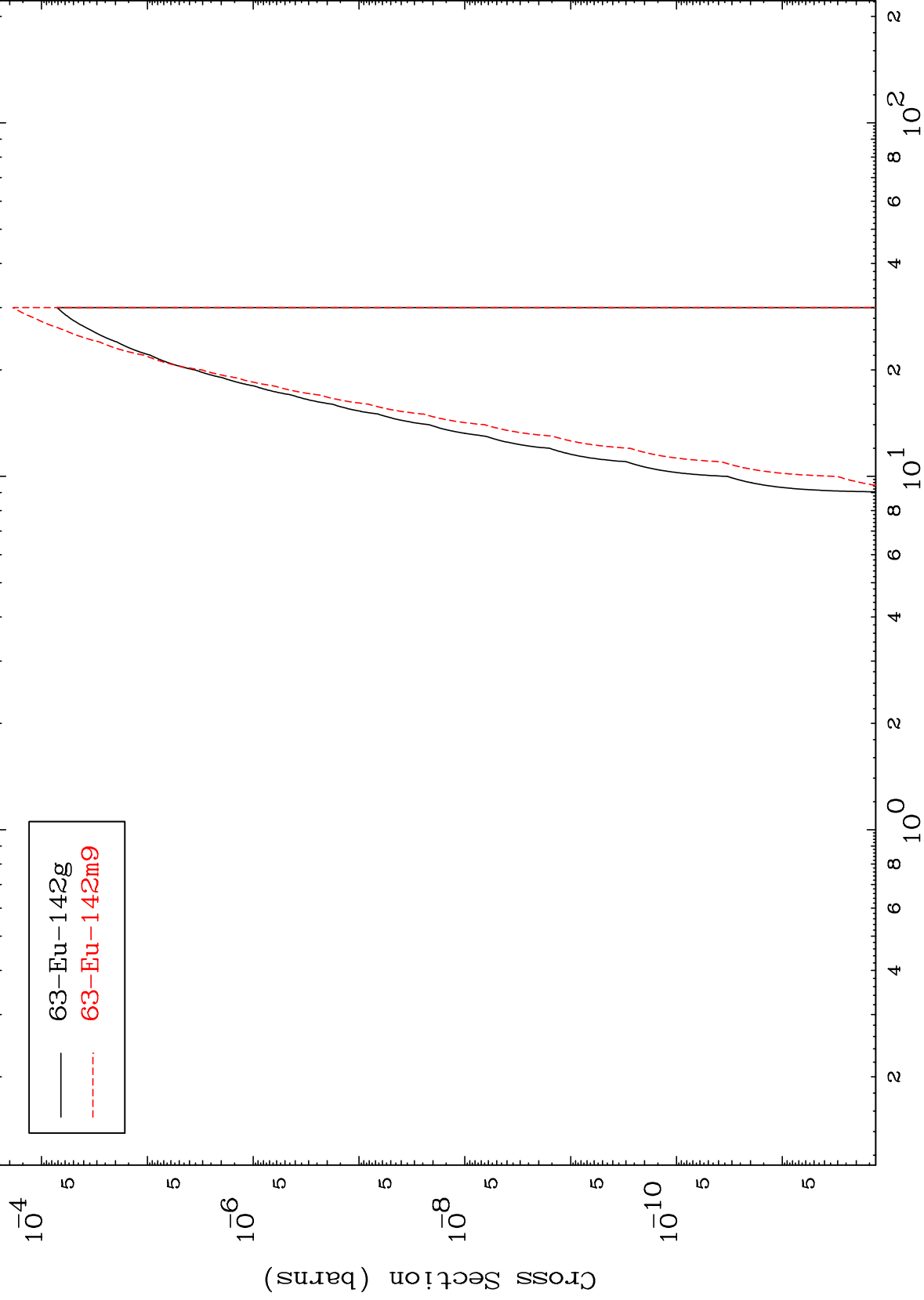
66-Dy-148

MAT 6601

(d,2 α)

66-Dy-148

Radionuclide Production Cross Section

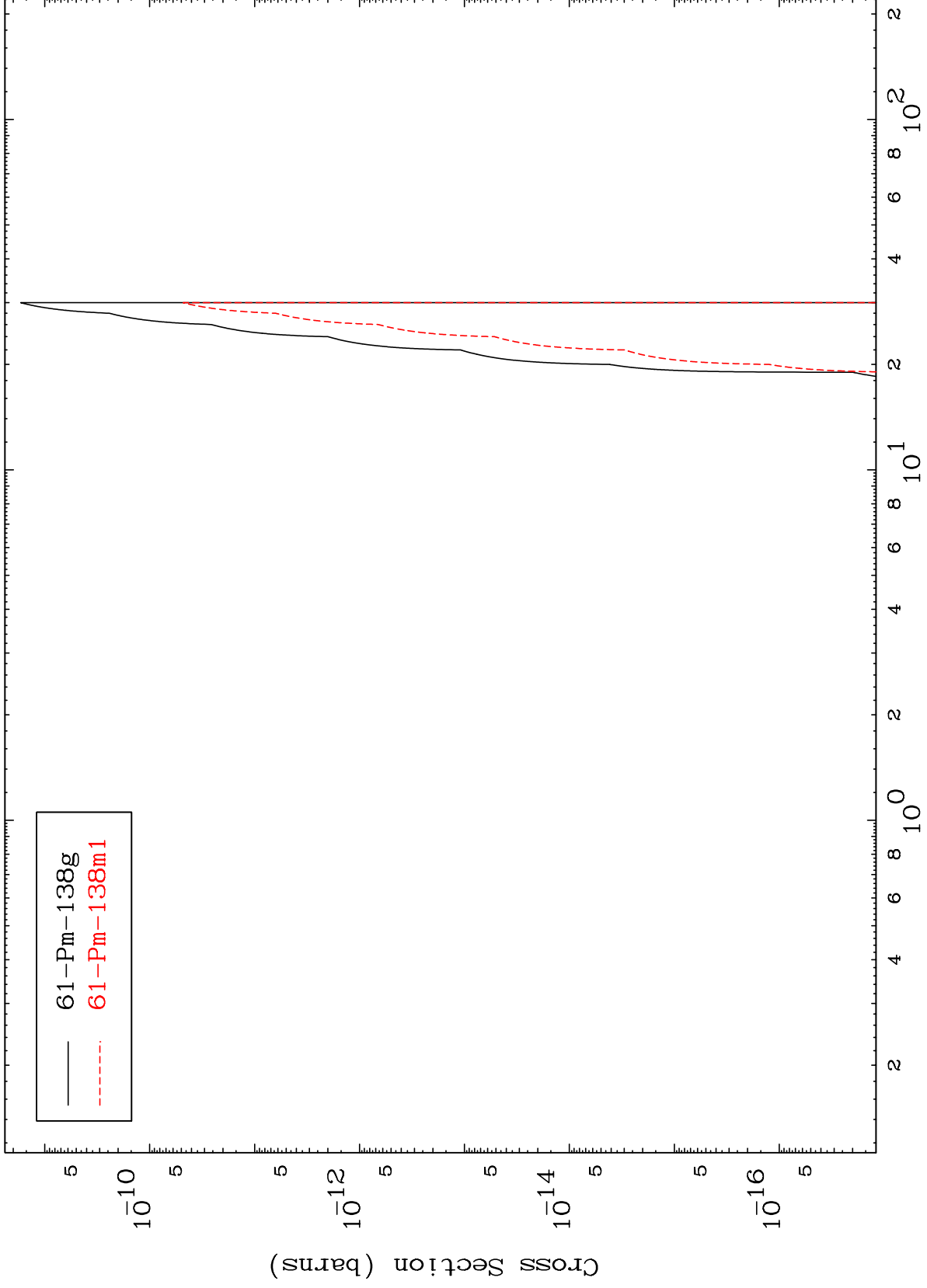


MAT 6601

(d,3 α)

66-Dy-148

Radionuclide Production Cross Section



28

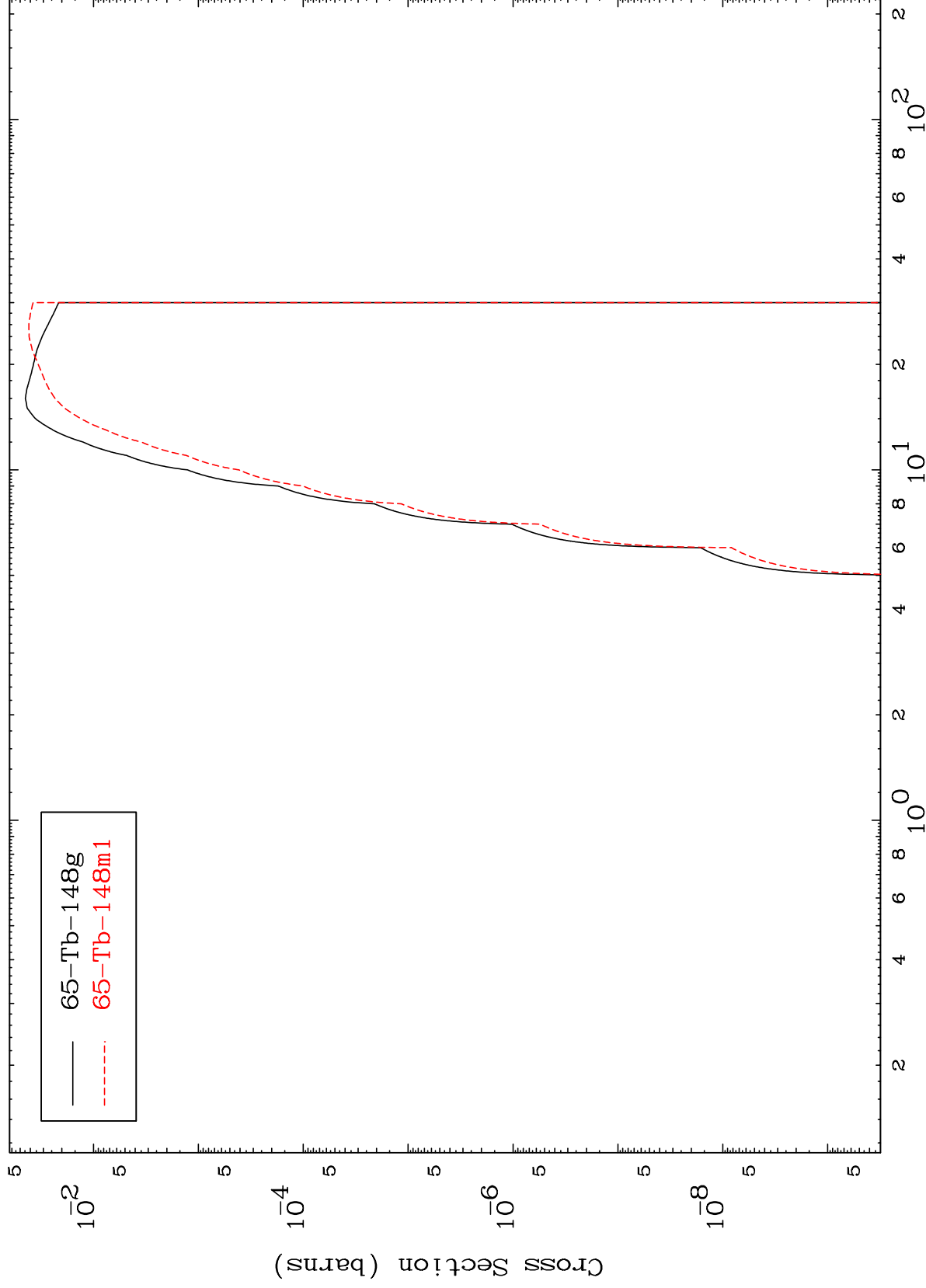
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

(d,2p)
Radionuclide Production Cross Section



29

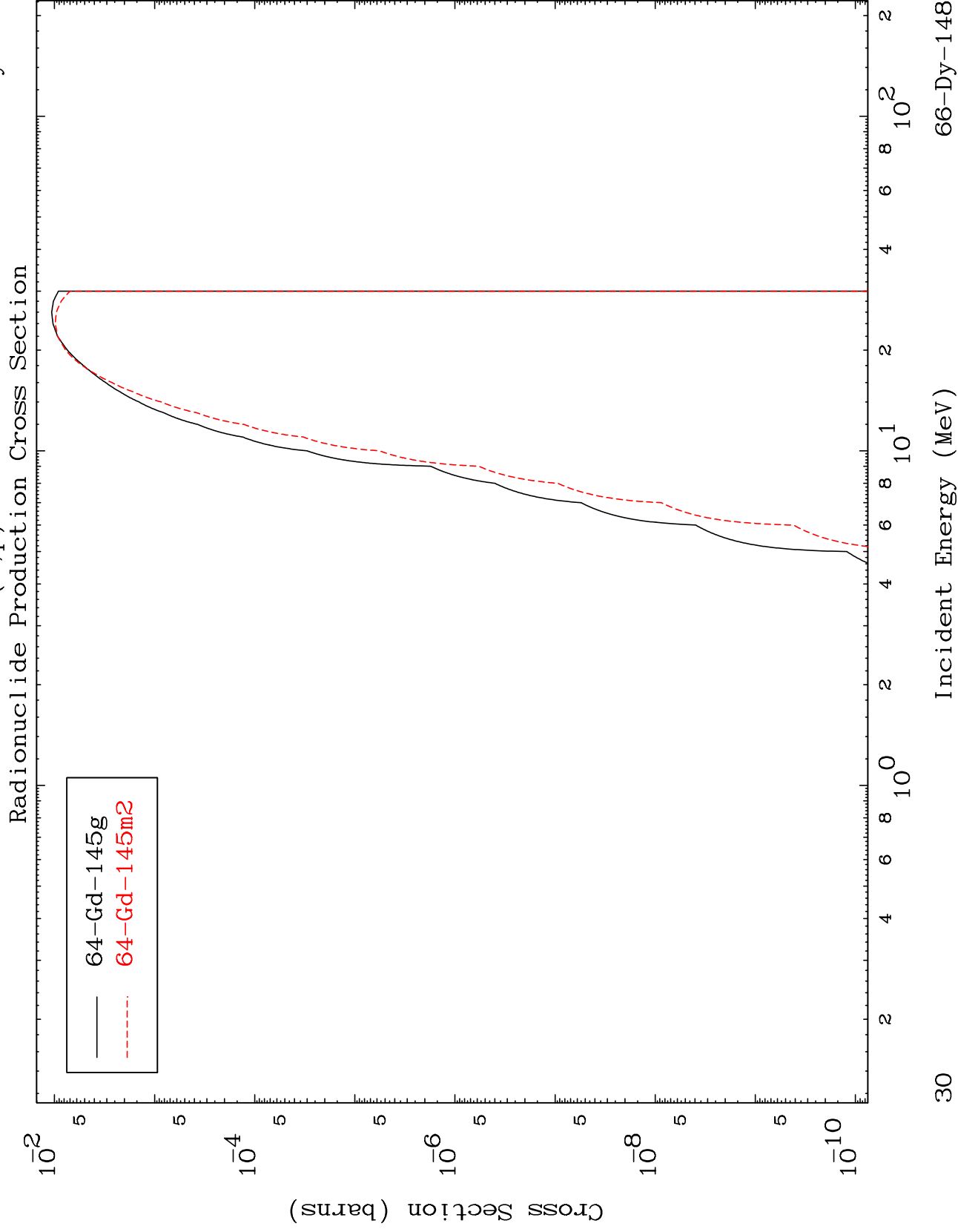
Incident Energy (MeV)

66-Dy-148

MAT 6601

(d,p) α

66-Dy-148

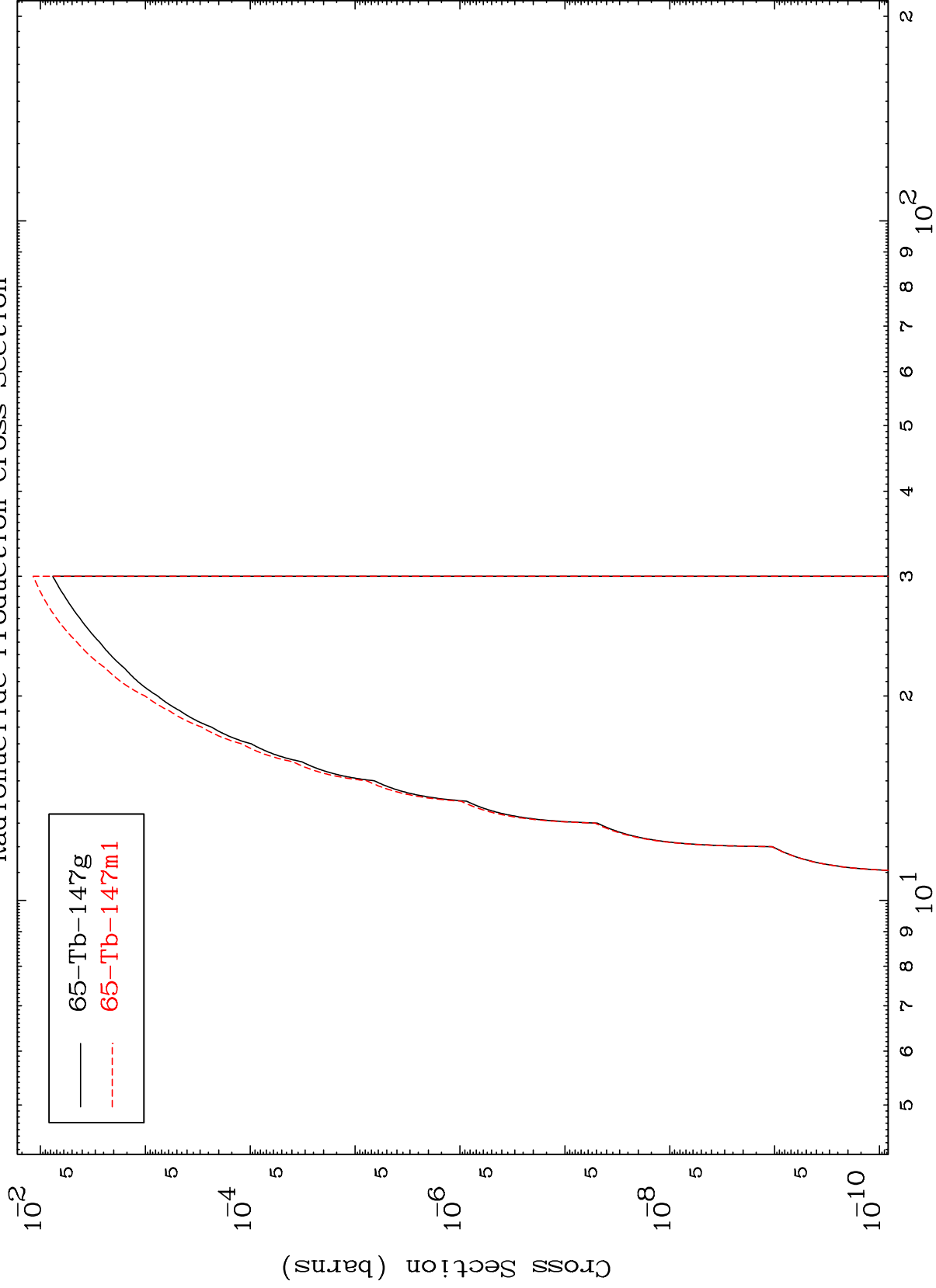


MAT 6601

(d,p) d

66-Dy-148

Radionuclide Production Cross Section



31

Incident Energy (MeV)

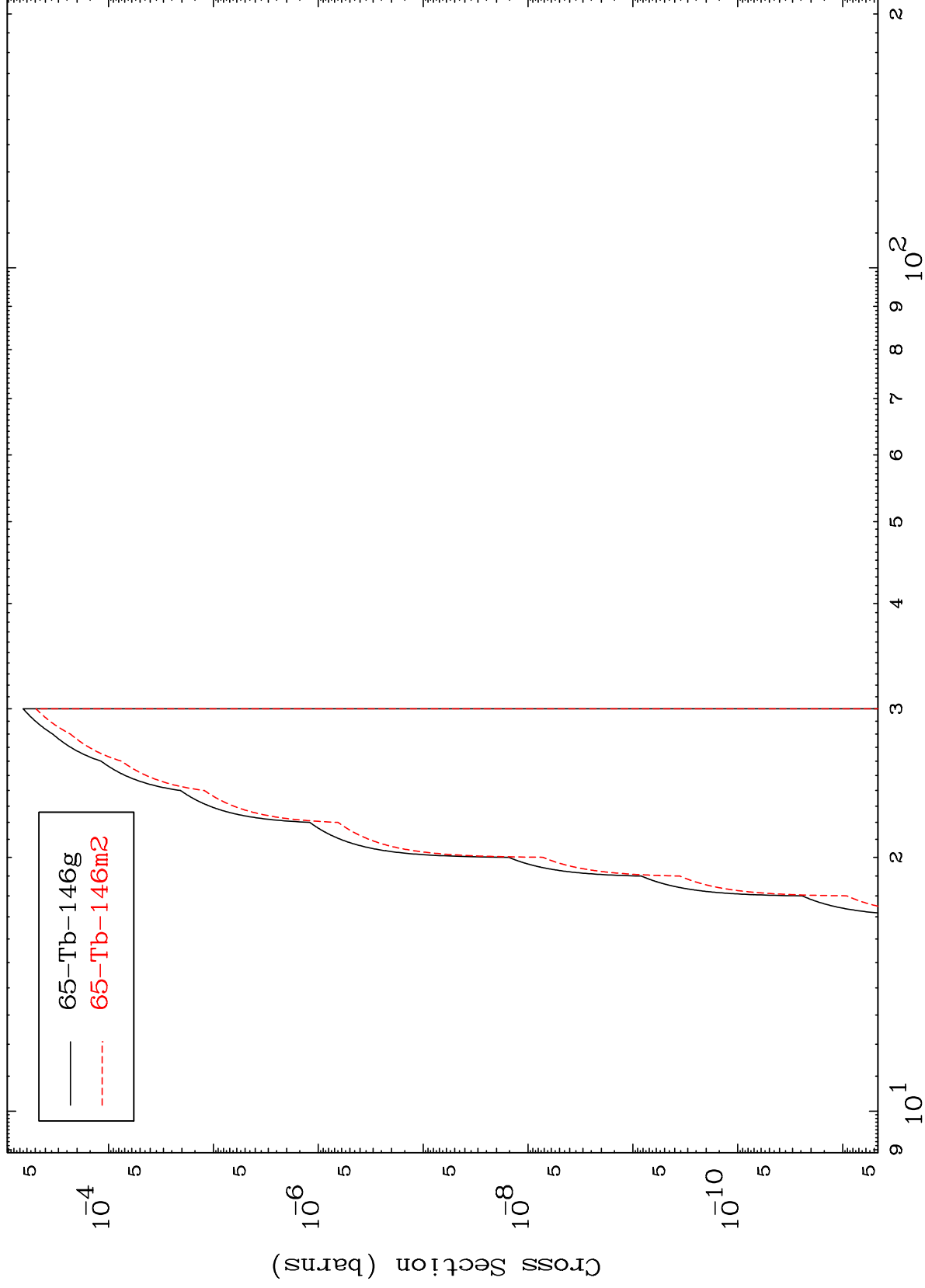
66-Dy-148

MAT 6601

(d,p) t

66-Dy-148

Radionuclide Production Cross Section



32

Incident Energy (MeV)

66-Dy-148