

Program EVALPLOT
(Version 2018-1)

by

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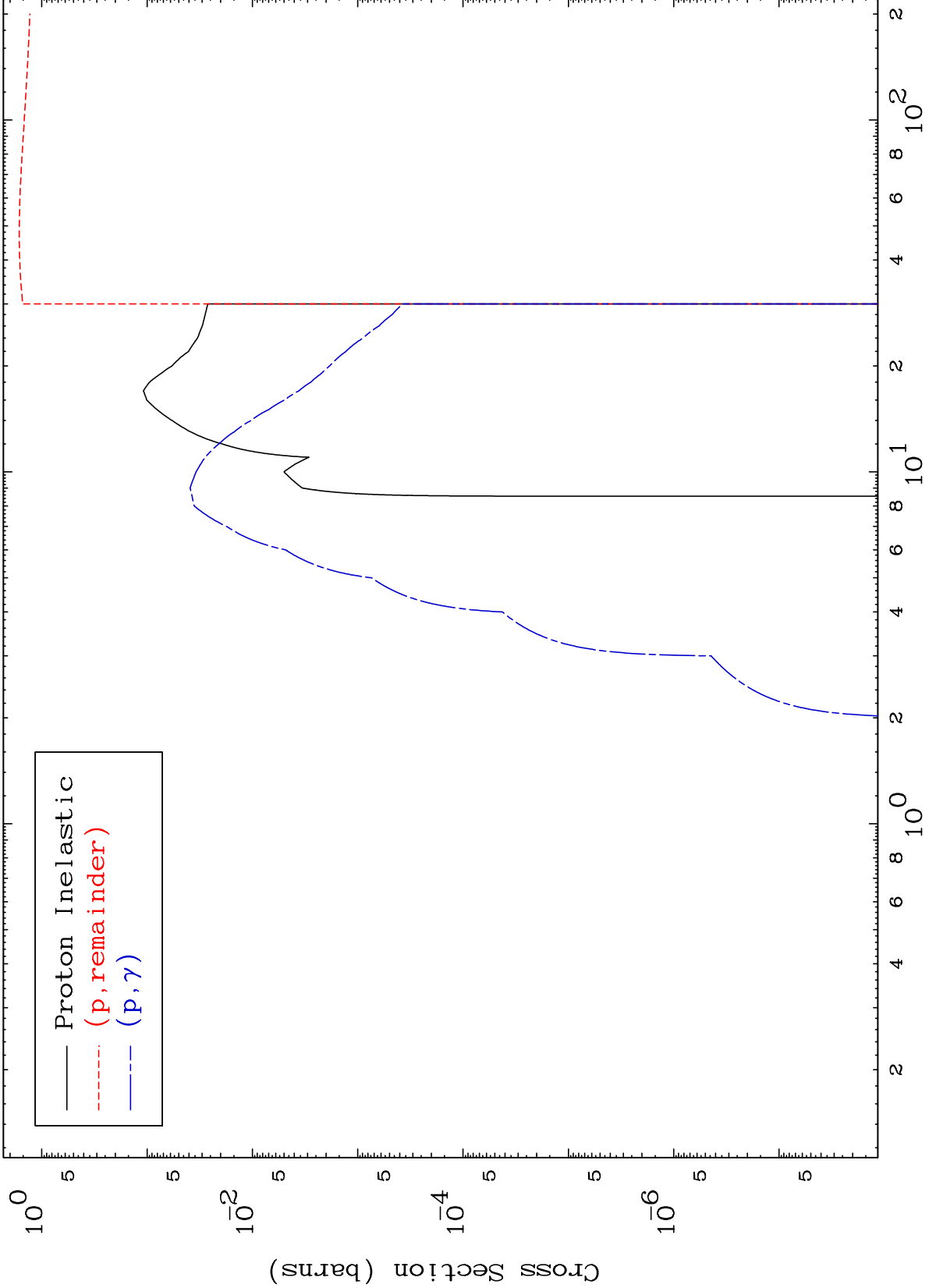
Press Mouse Button to Start

MAT 6599

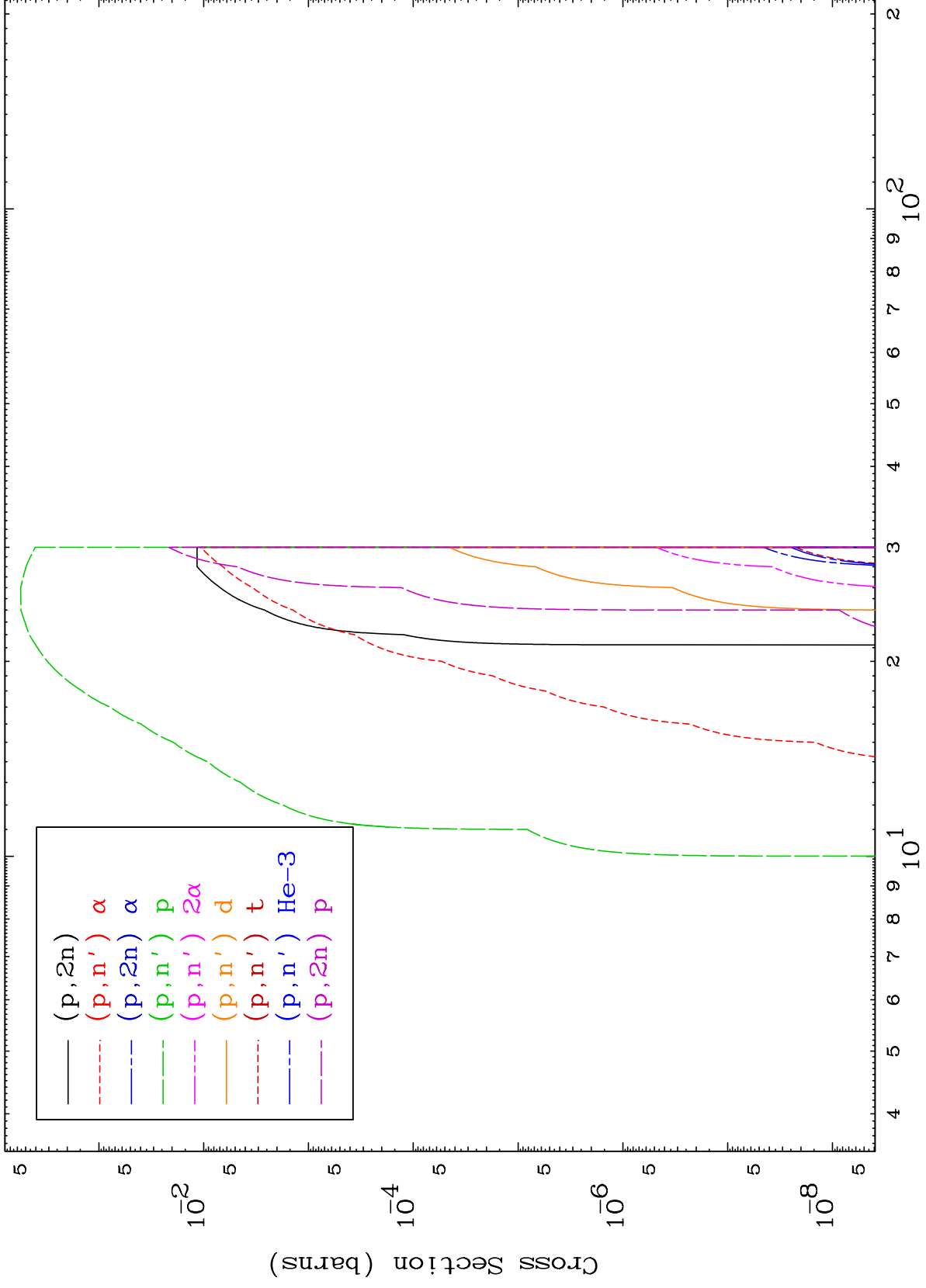
Proton Major

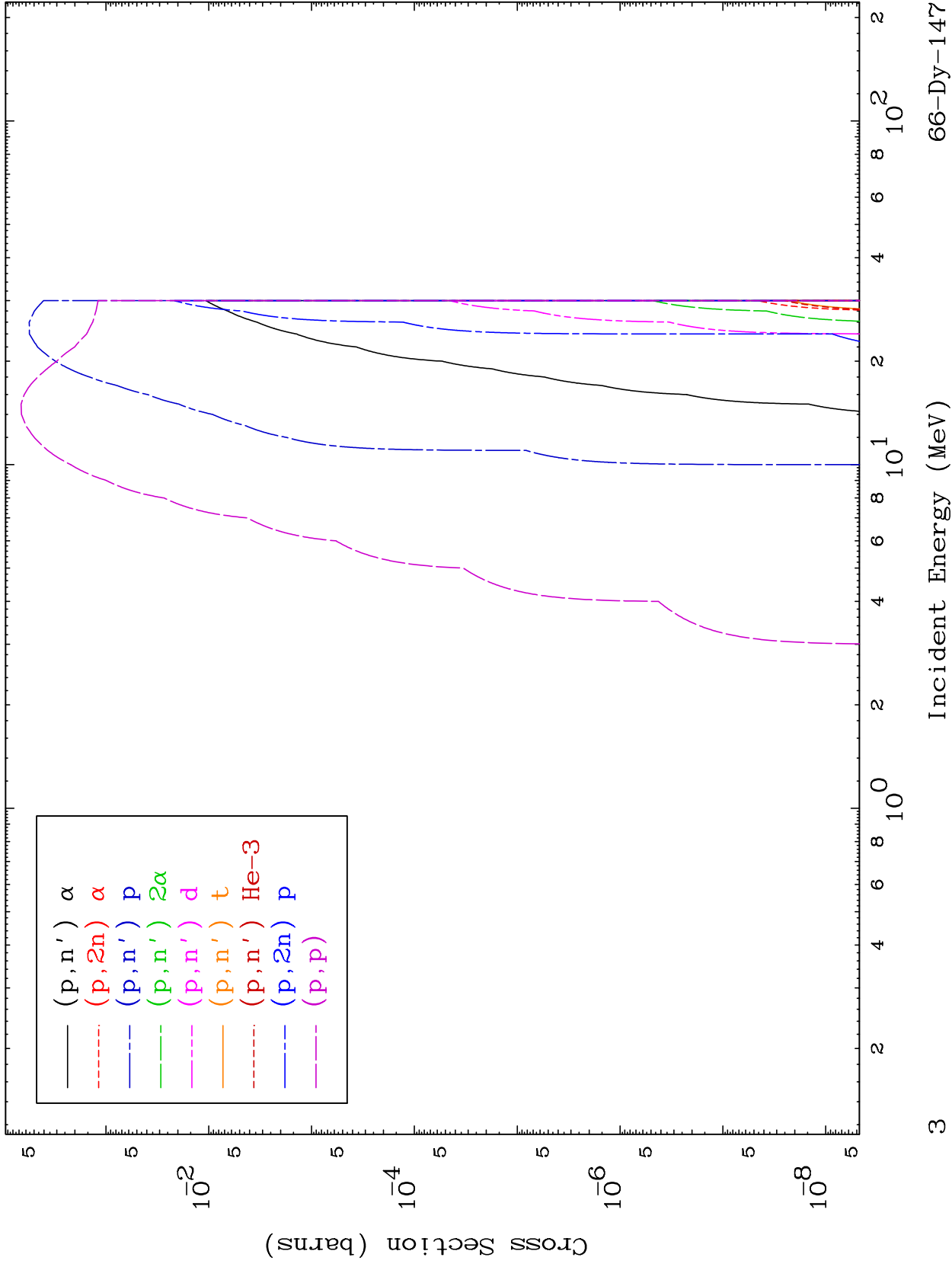
66-Dy-147

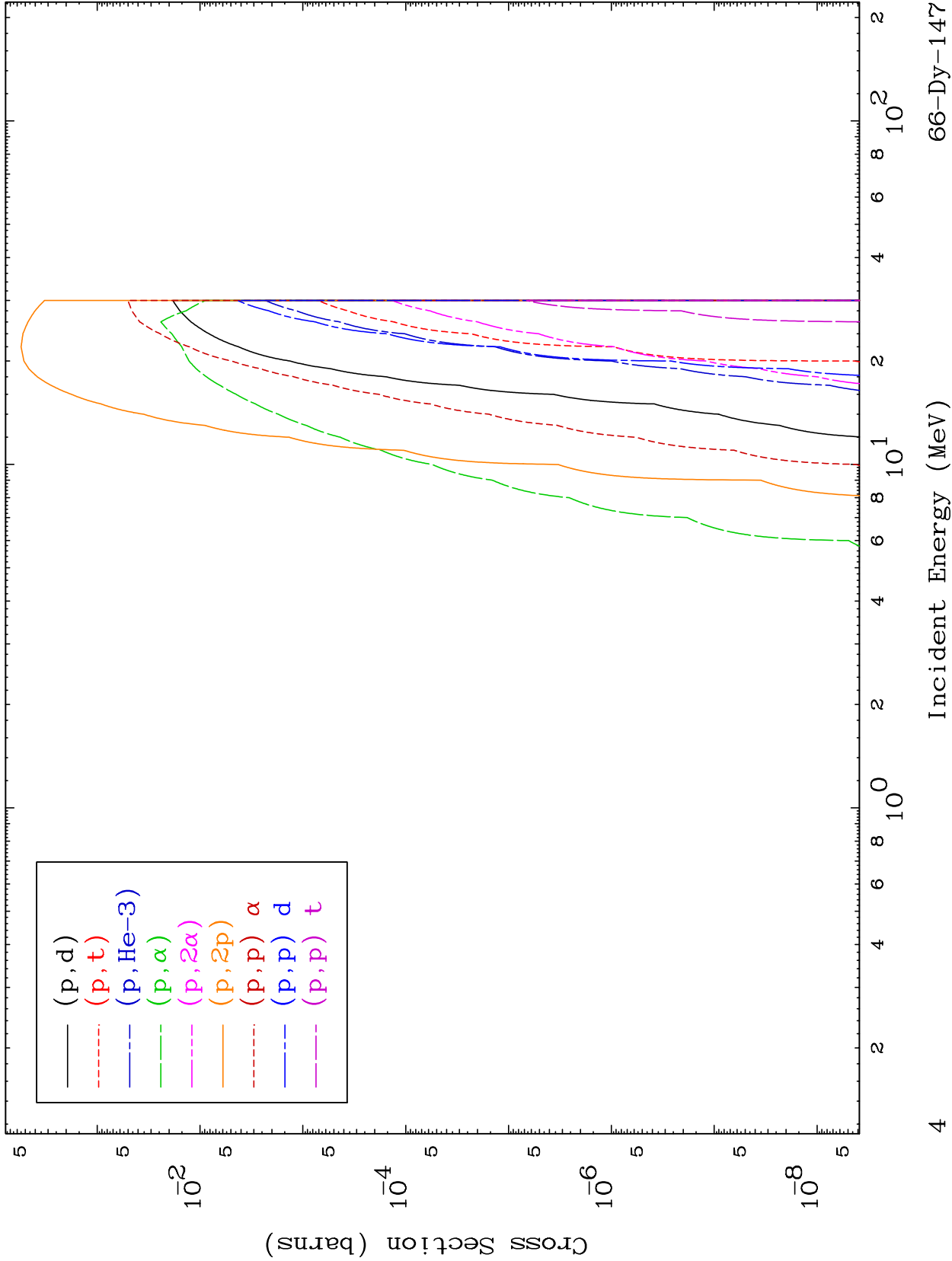
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)





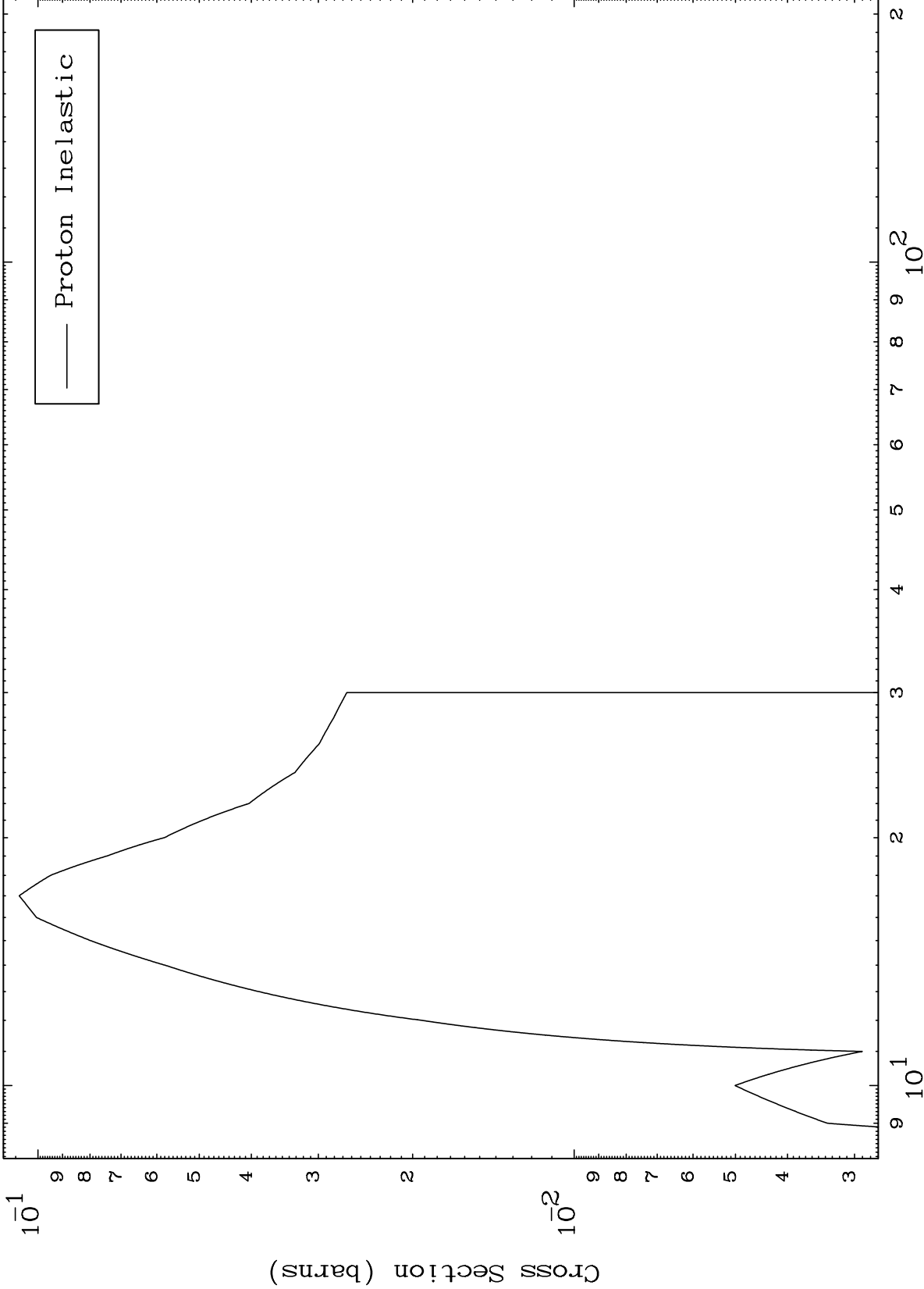


MAT 6599

(p,n') Level

66-Dy-147

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-147

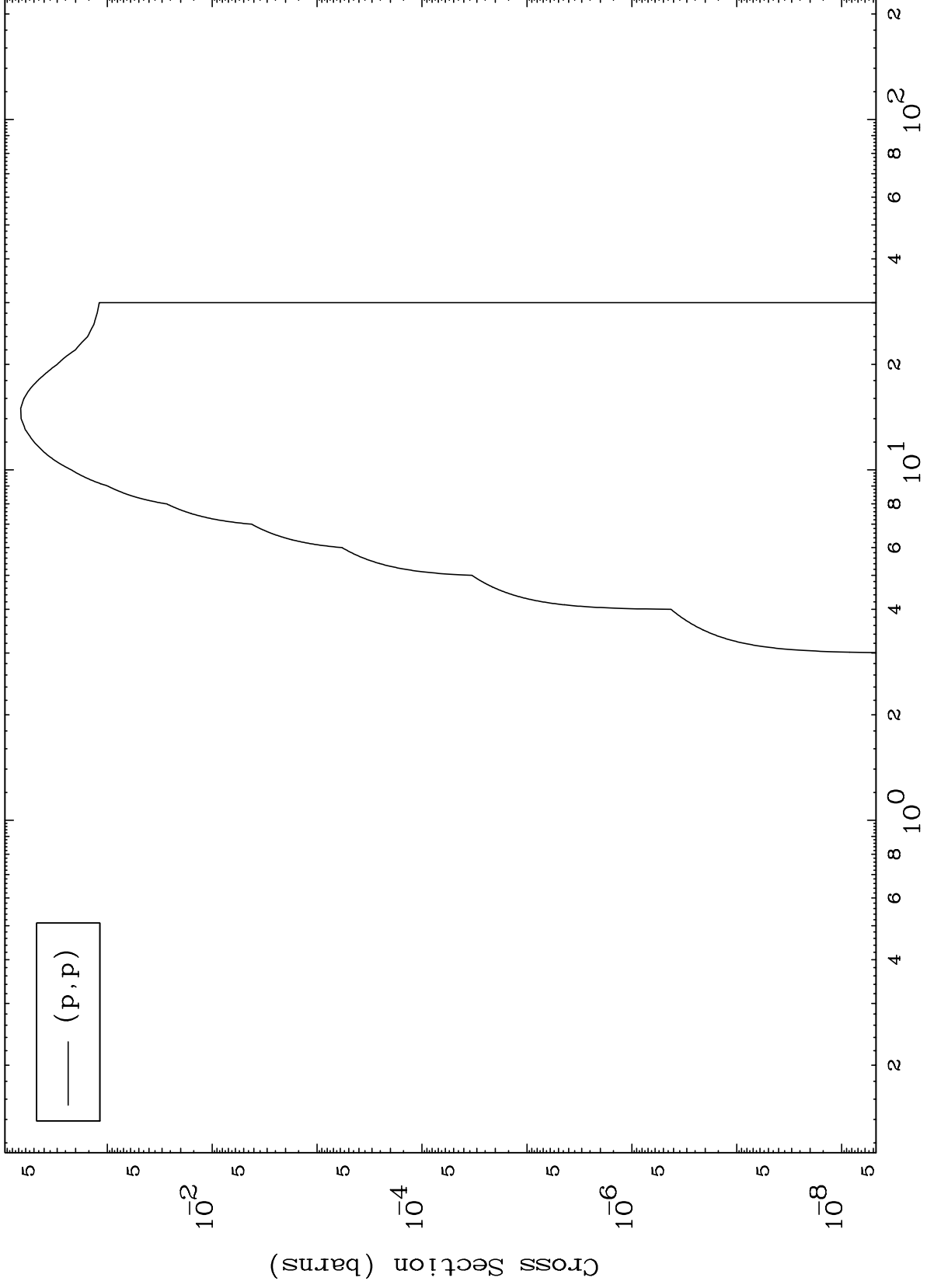
5

MAT 6599

(p,p) Levels

66-Dy-147

0 Kelvin Cross Sections



6

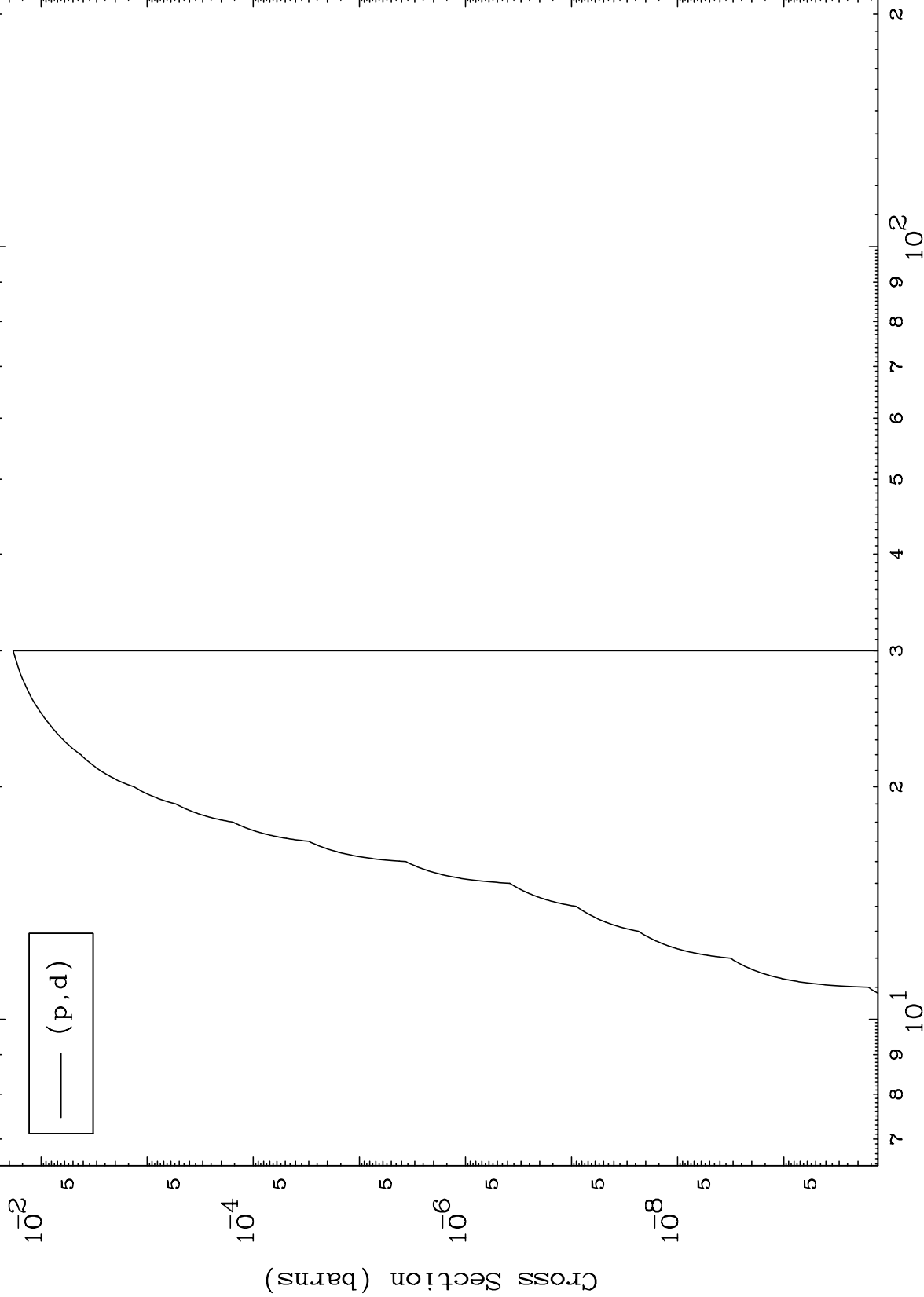
Incident Energy (MeV)

66-Dy-147

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(p,d) Levels
0 Kelvin Cross Sections

66-Dy-147



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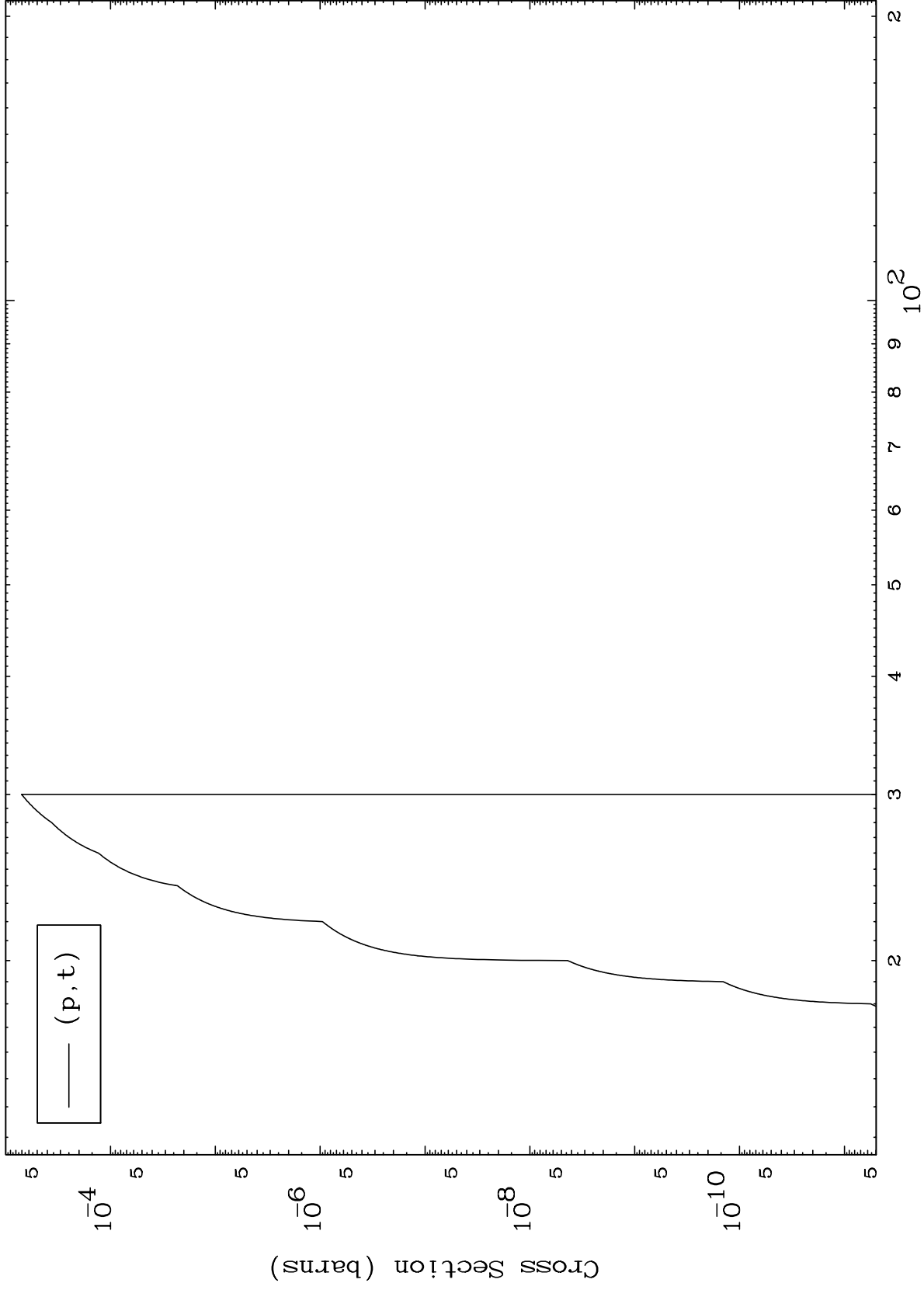
Incident Energy (MeV)

66-Dy-147

MAT 6599

(p,t) Levels
0 Kelvin Cross Sections

66-Dy-147

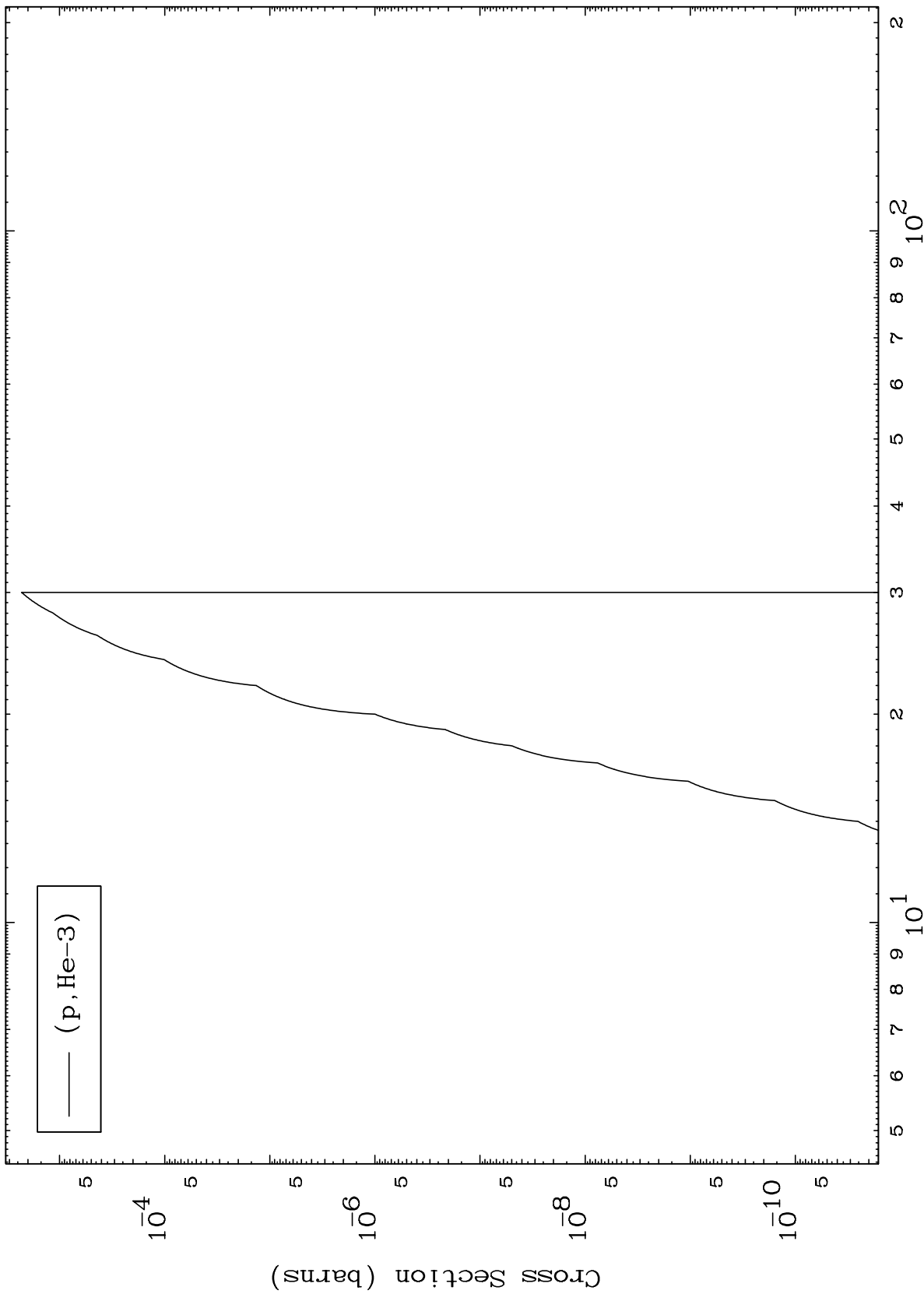


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Incident Energy (MeV)

66-Dy-147

(p,He3) Levels
0 Kelvin Cross Sections

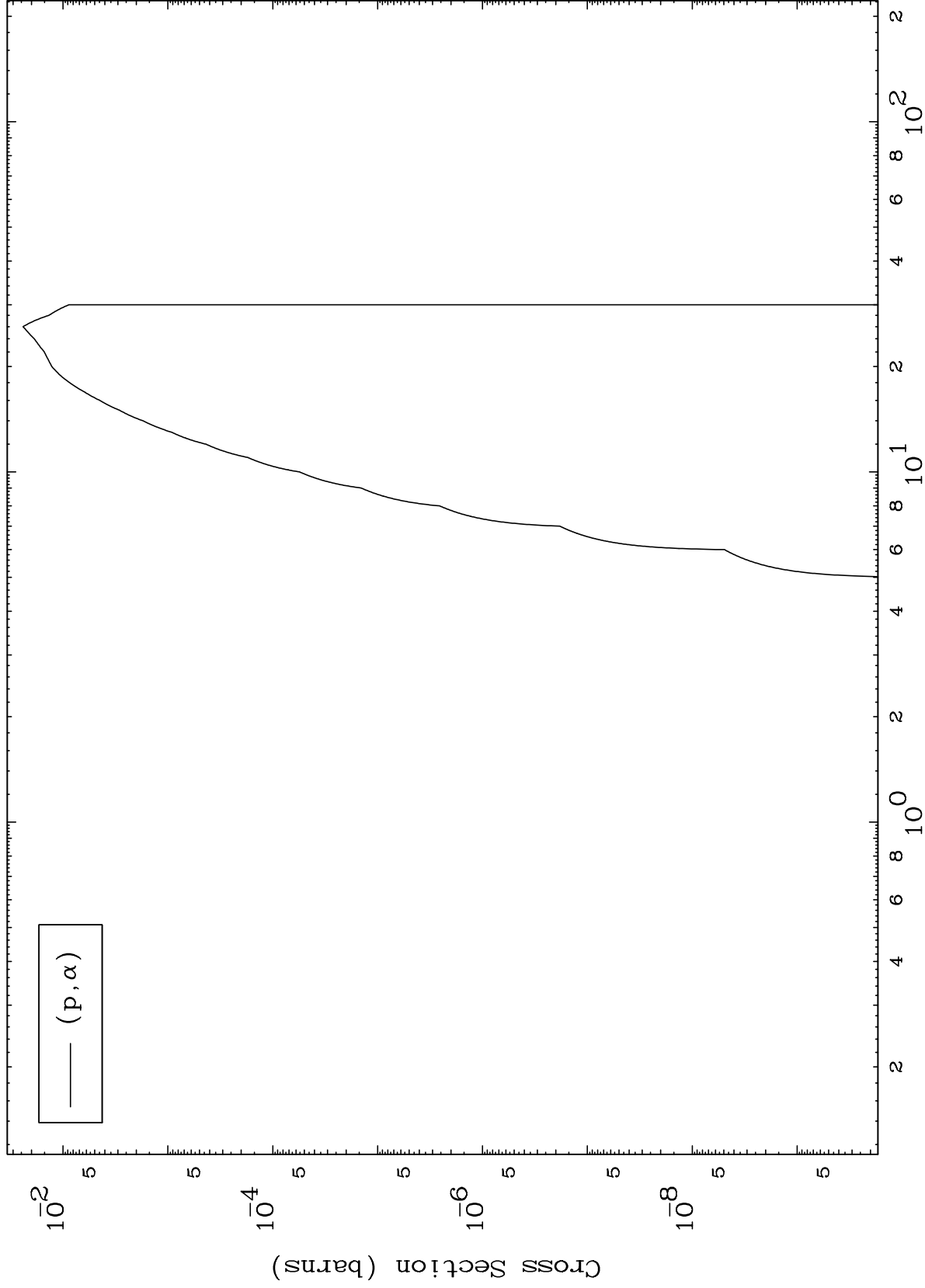


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(p, α) Levels

66-Dy-147

0 Kelvin Cross Sections



10

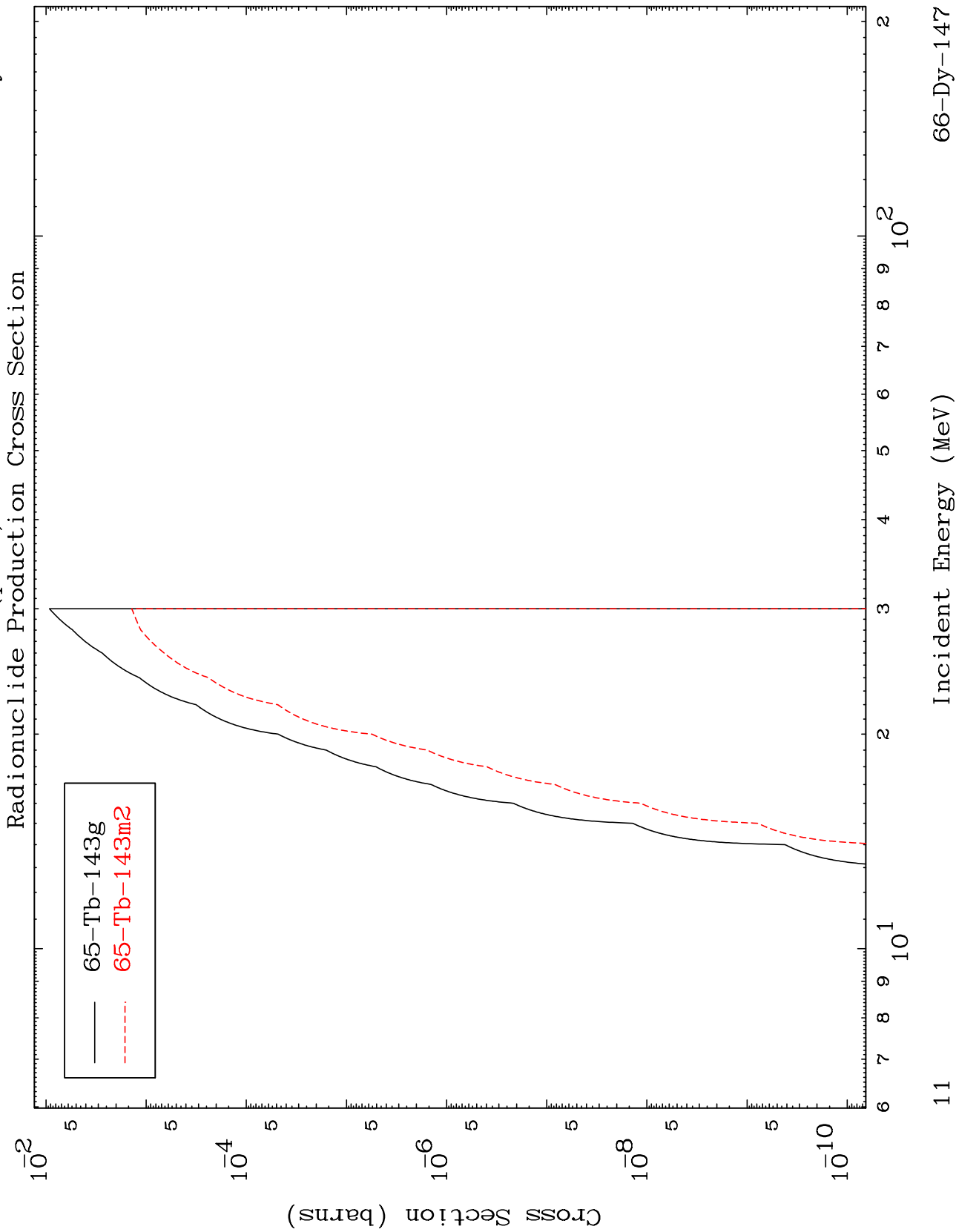
Incident Energy (MeV)

66-Dy-147

MAT 6599

(p,n') α

66-Dy-147

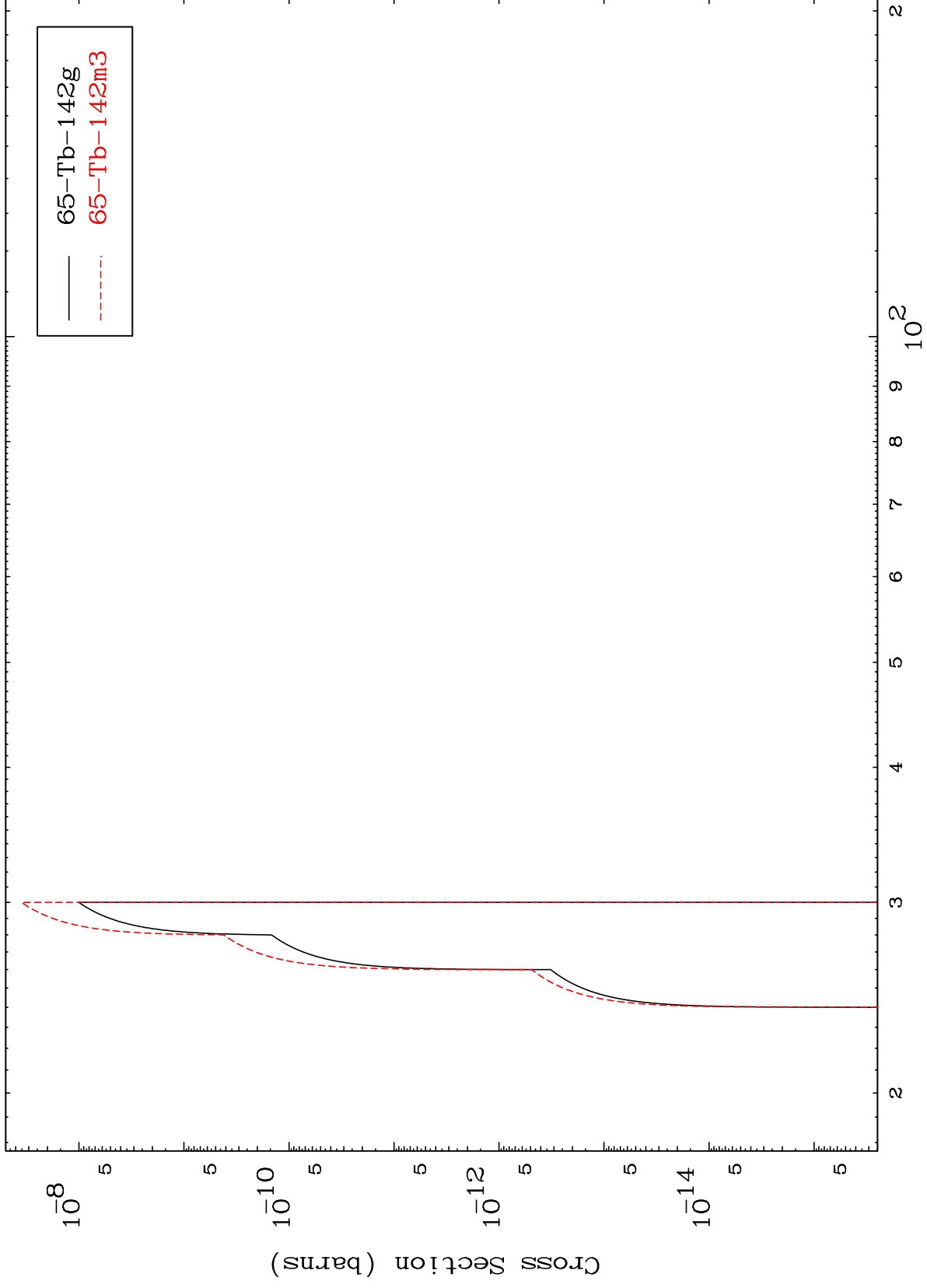


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(p,2n) α

66-Dy-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

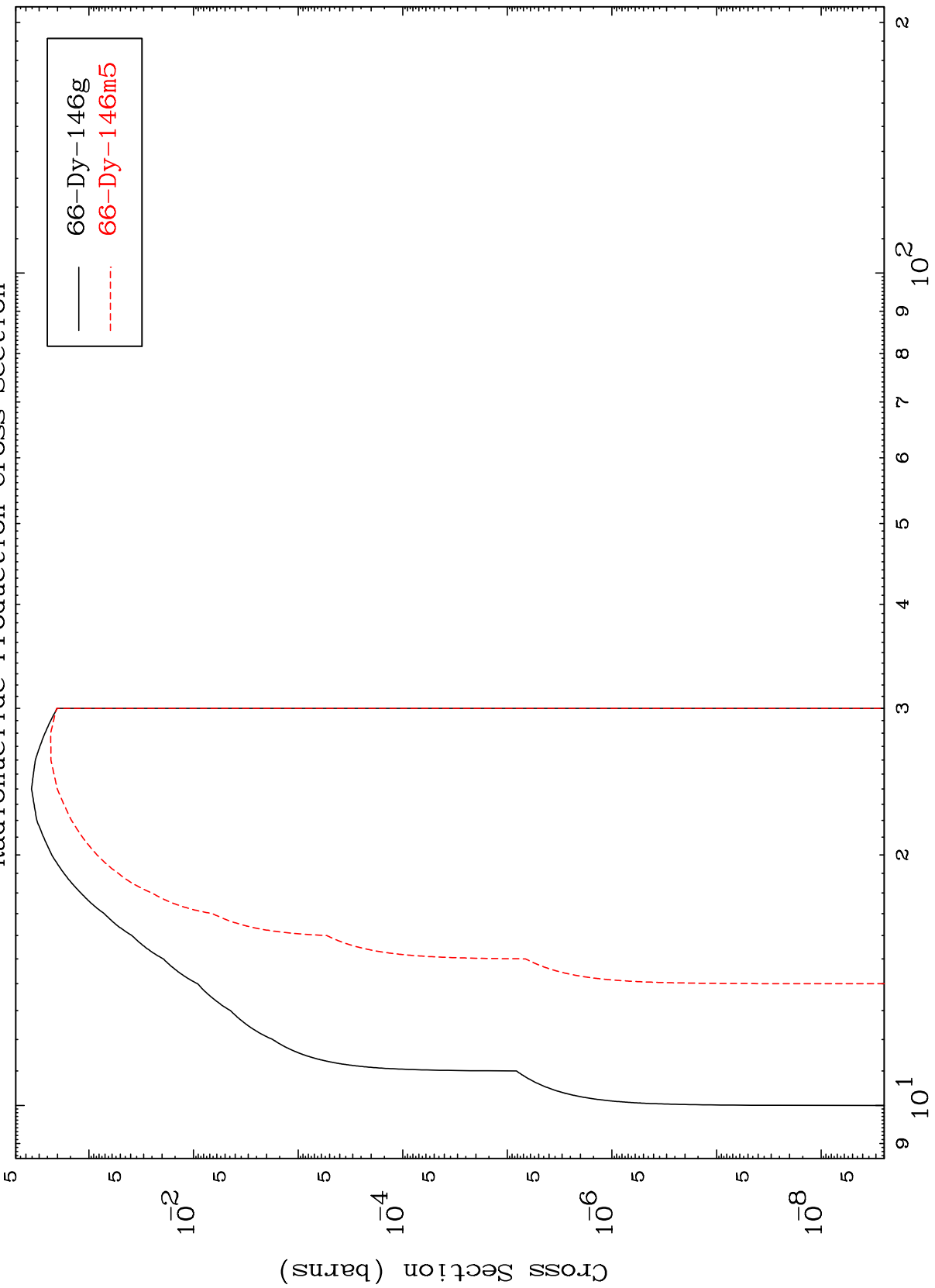
66-Dy-147

MAT 6599

(p,n') p

66-Dy-147

Radionuclide Production Cross Section



Incident Energy (MeV)

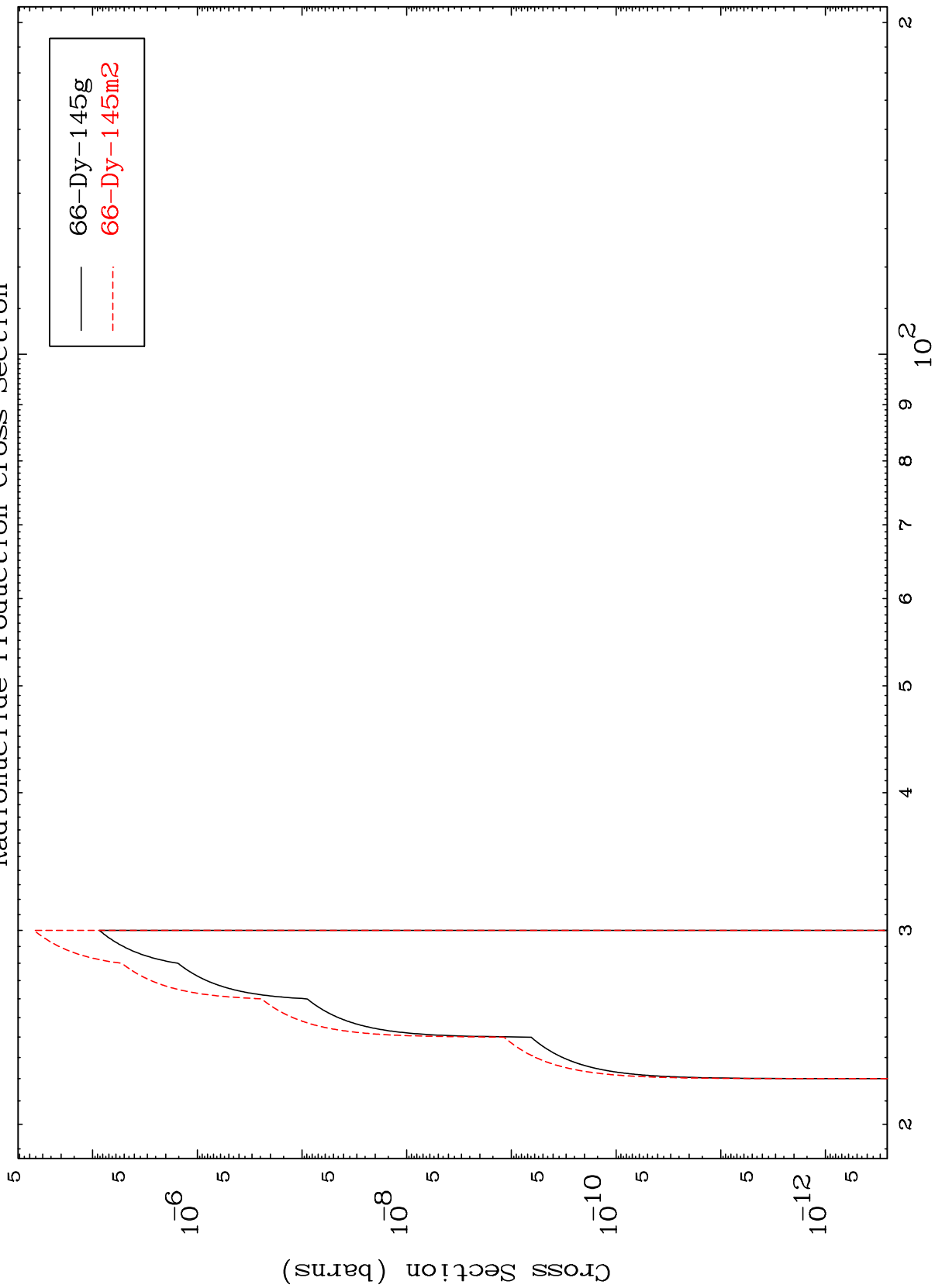
66-Dy-147

MAT 6599

(p,n) d

66-Dy-147

Radionuclide Production Cross Section

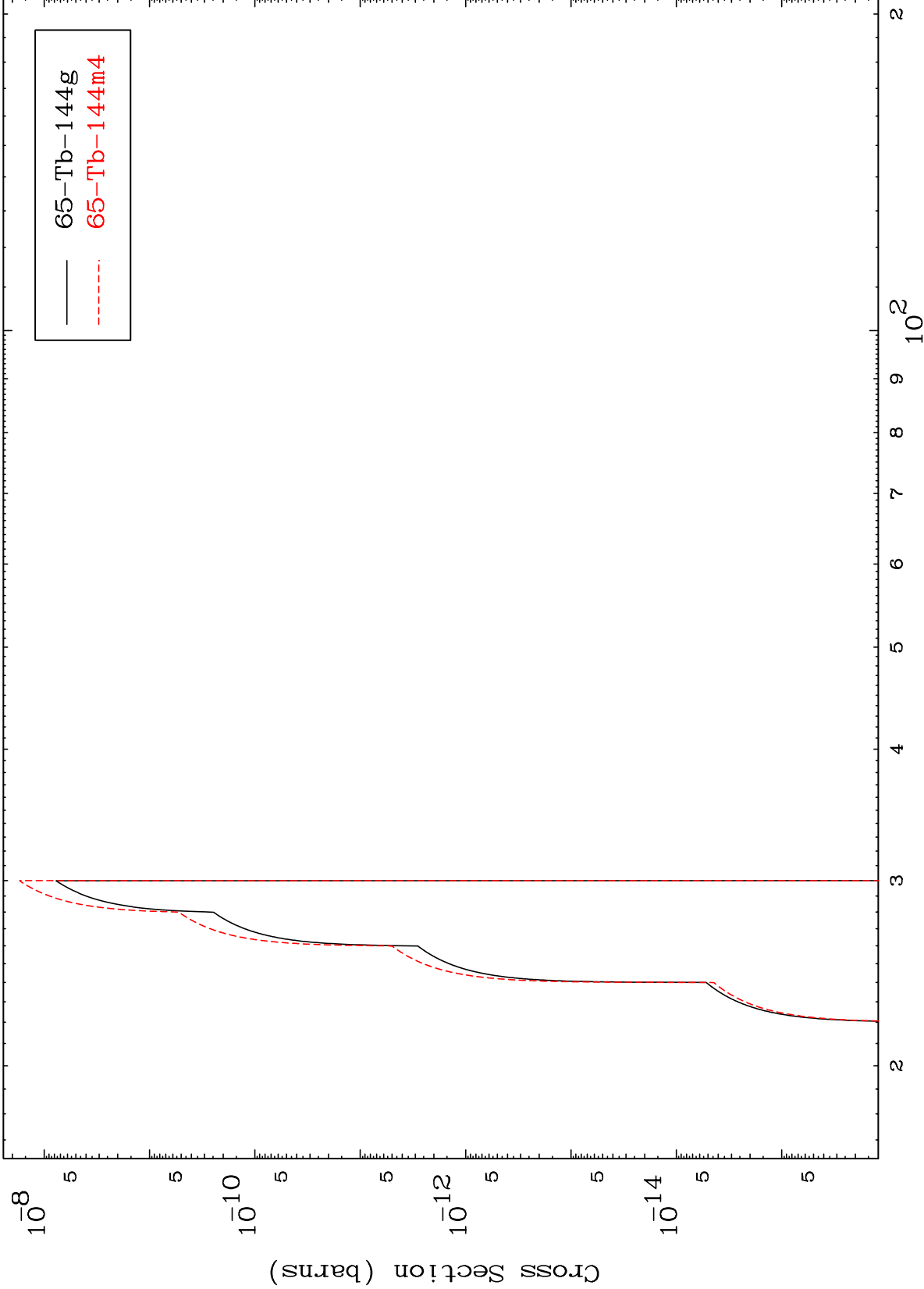


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Incident Energy (MeV)

66-Dy-147

Radionuclide Production Cross Section



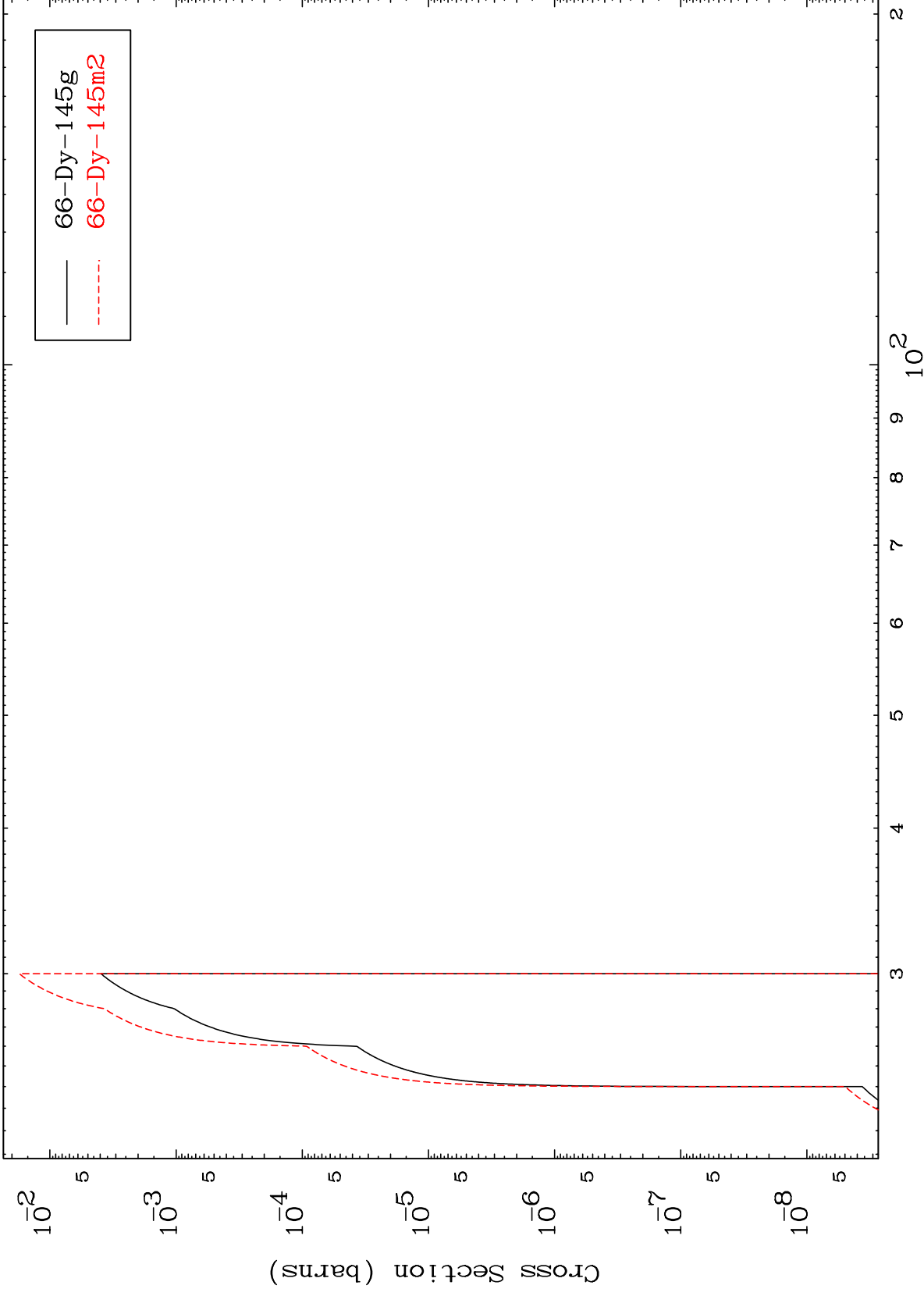
65-Tb-144g
65-Tb-144m4

MAT 6599

(p,2n) p

66-Dy-147

Radionuclide Production Cross Section

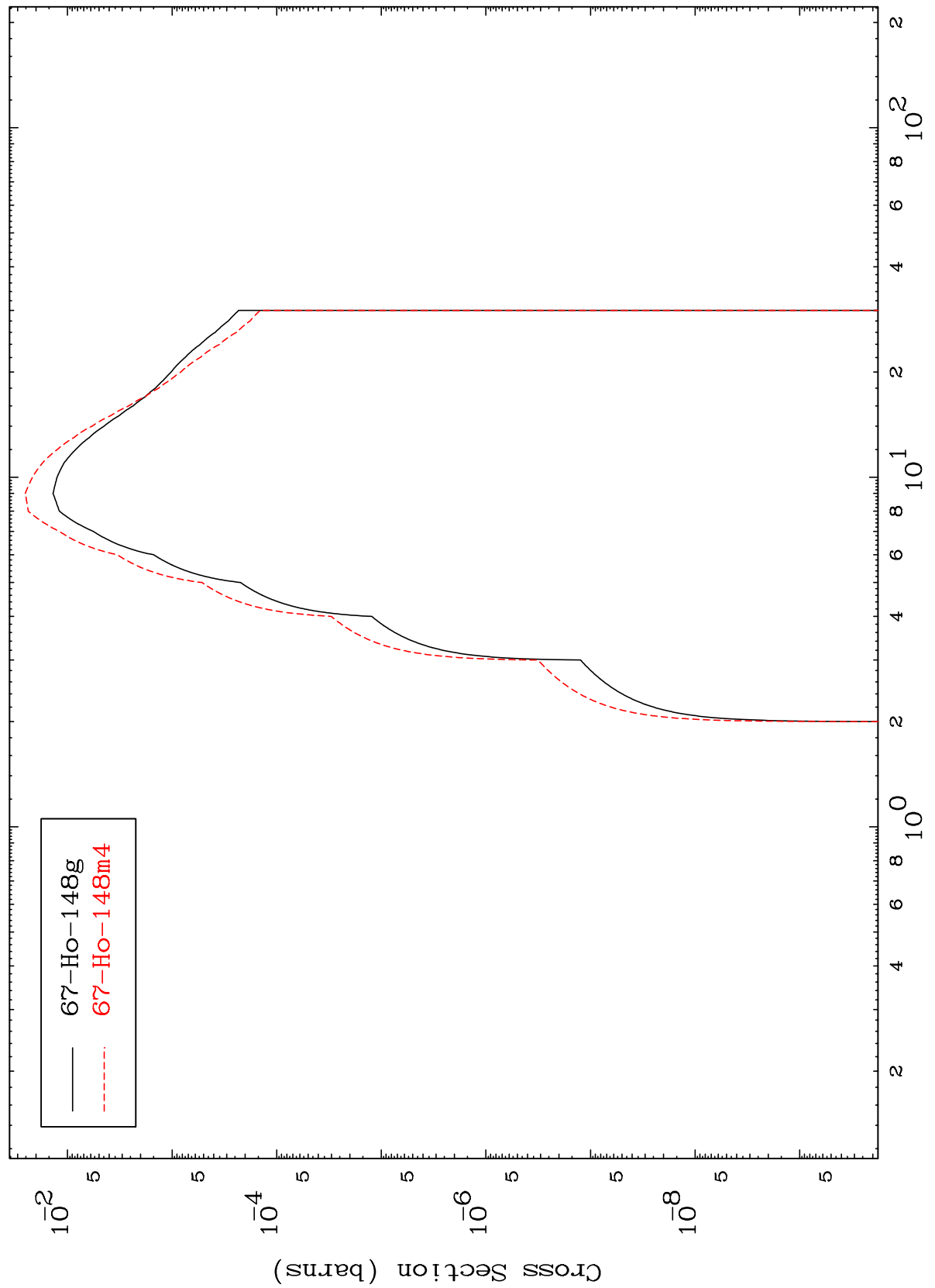


66-Dy-145g
66-Dy-145m2

MAT 6599

66-Dy-147

(p, γ)
Radionuclide Production Cross Section

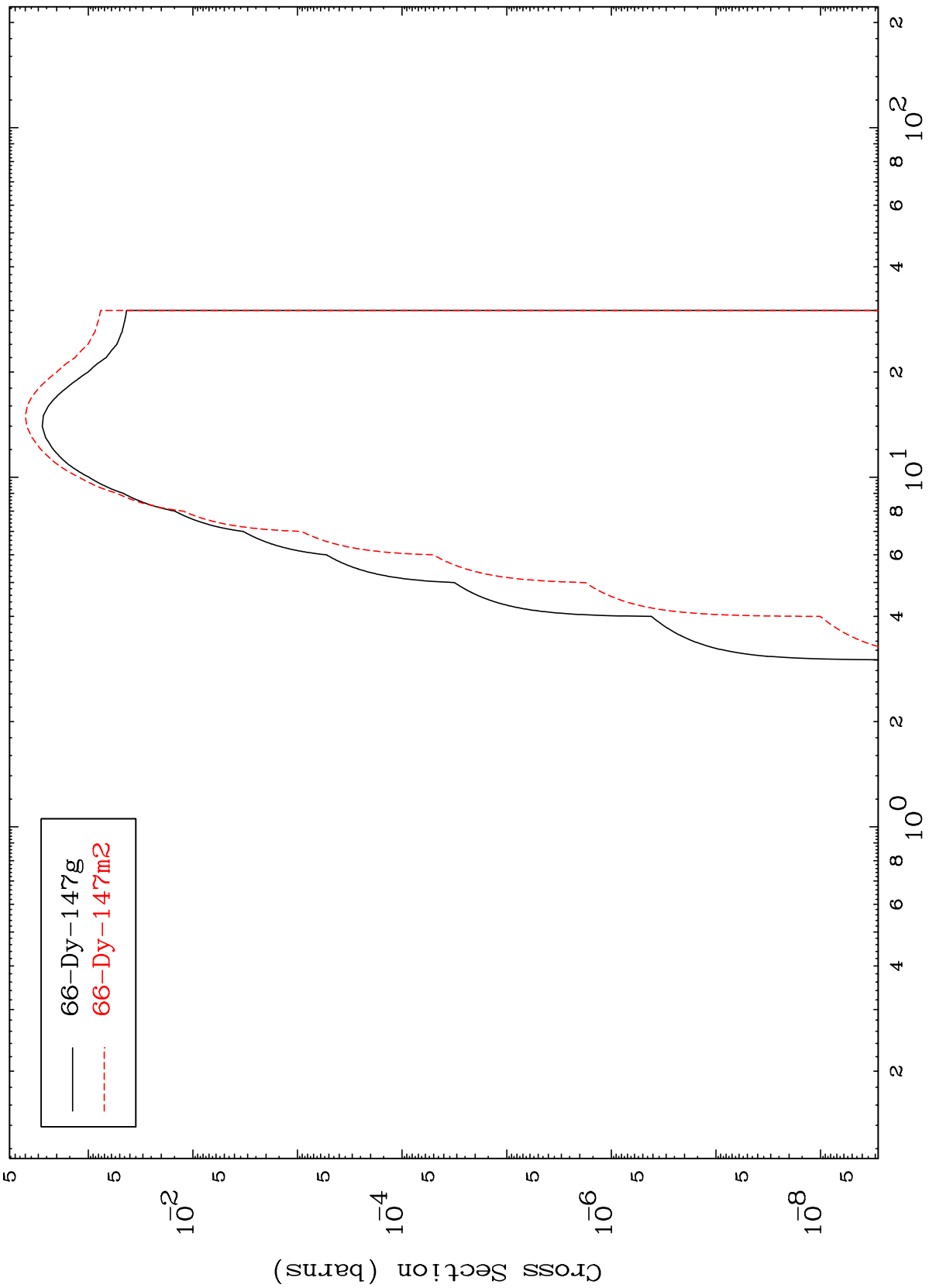


— 67-Ho-148g
- - - 67-Ho-148m4

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66-Dy-147

(p,p)
Radionuclide Production Cross Section



18

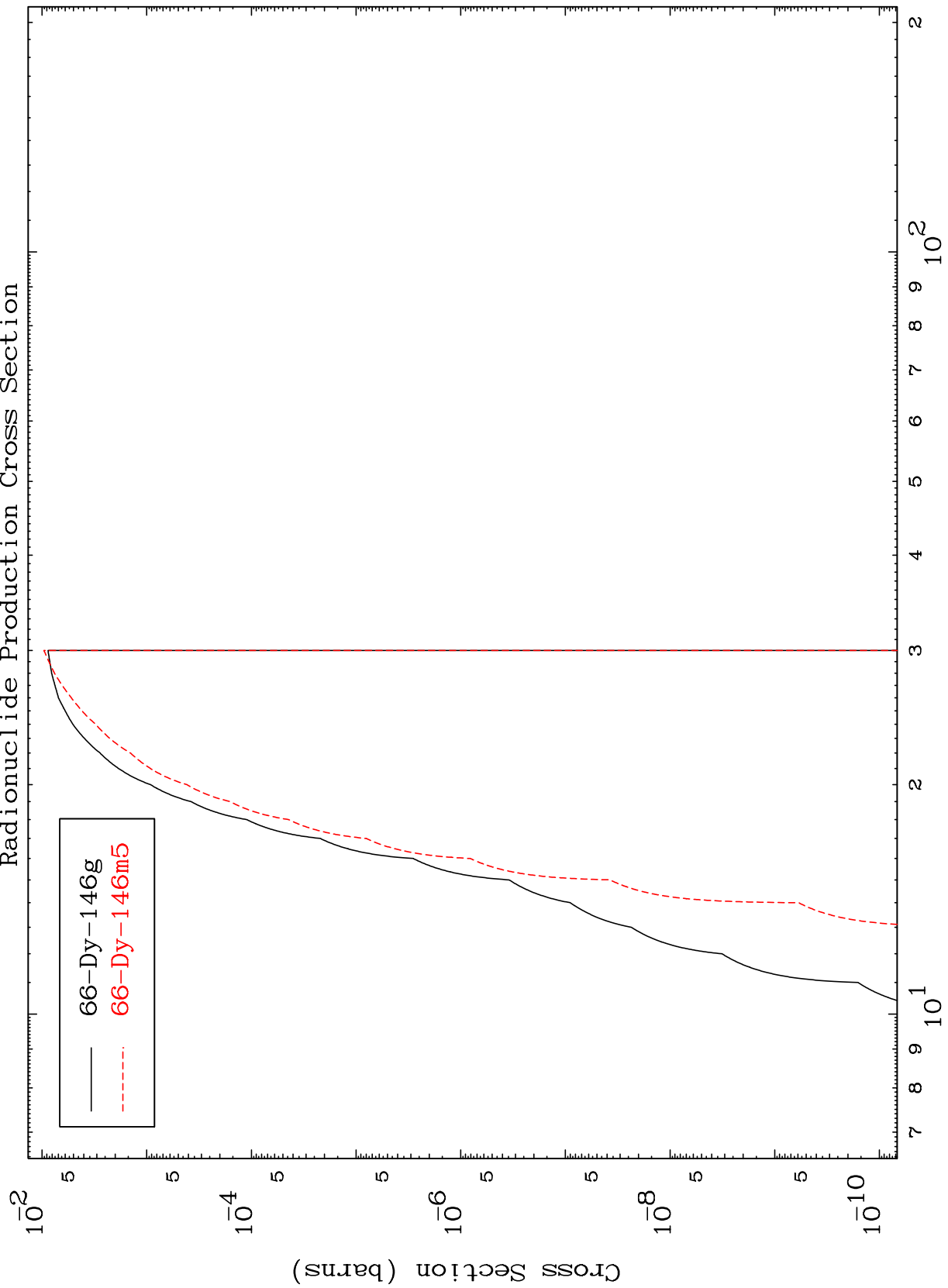
66-Dy-147

Incident Energy (MeV)

MAT 6599

66-Dy-147

(p,d)
Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m5

66-Dy-147

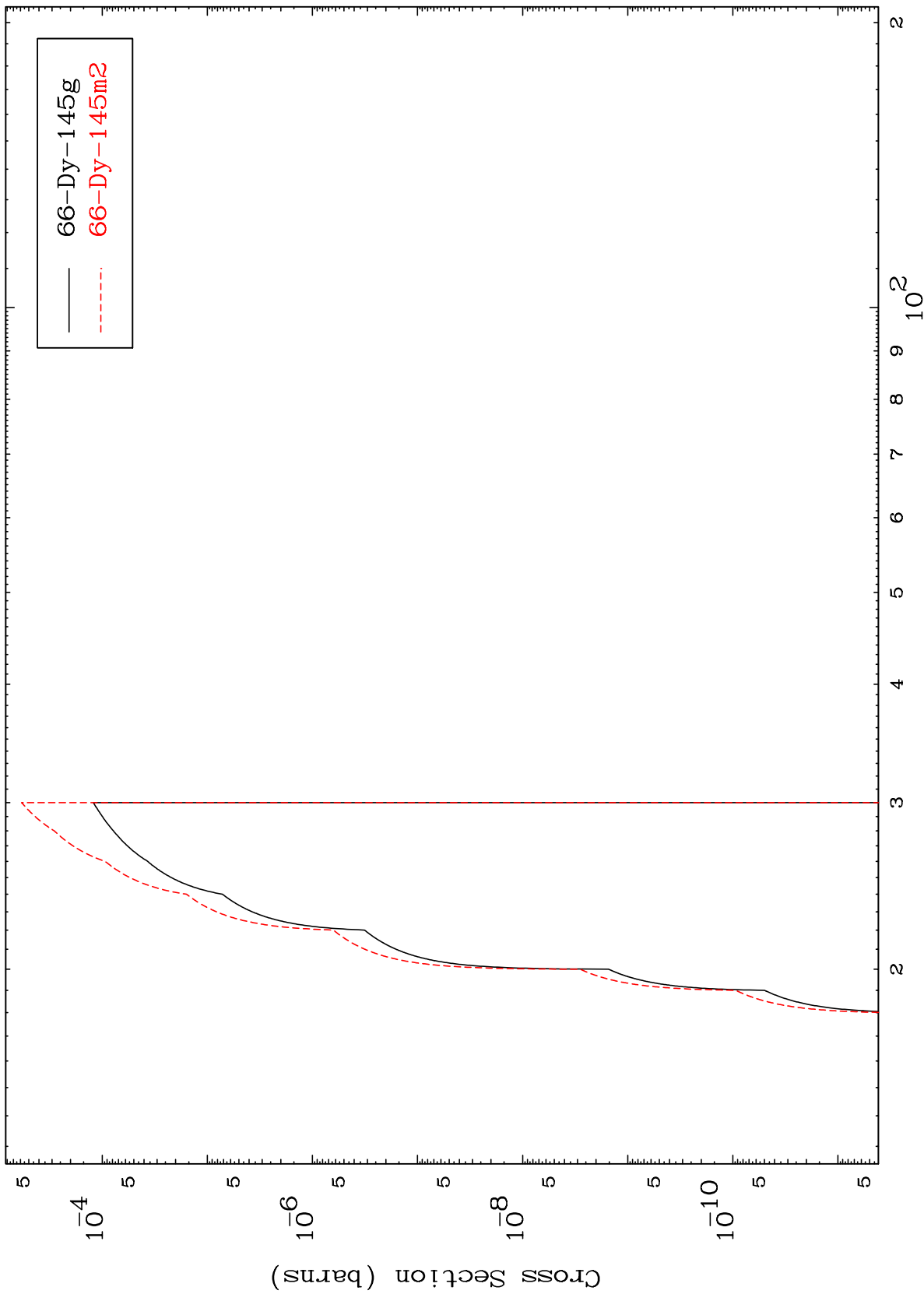
Incident Energy (MeV)

19

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66-Dy-147

(p, t)
Radionuclide Production Cross Section



66-Dy-147

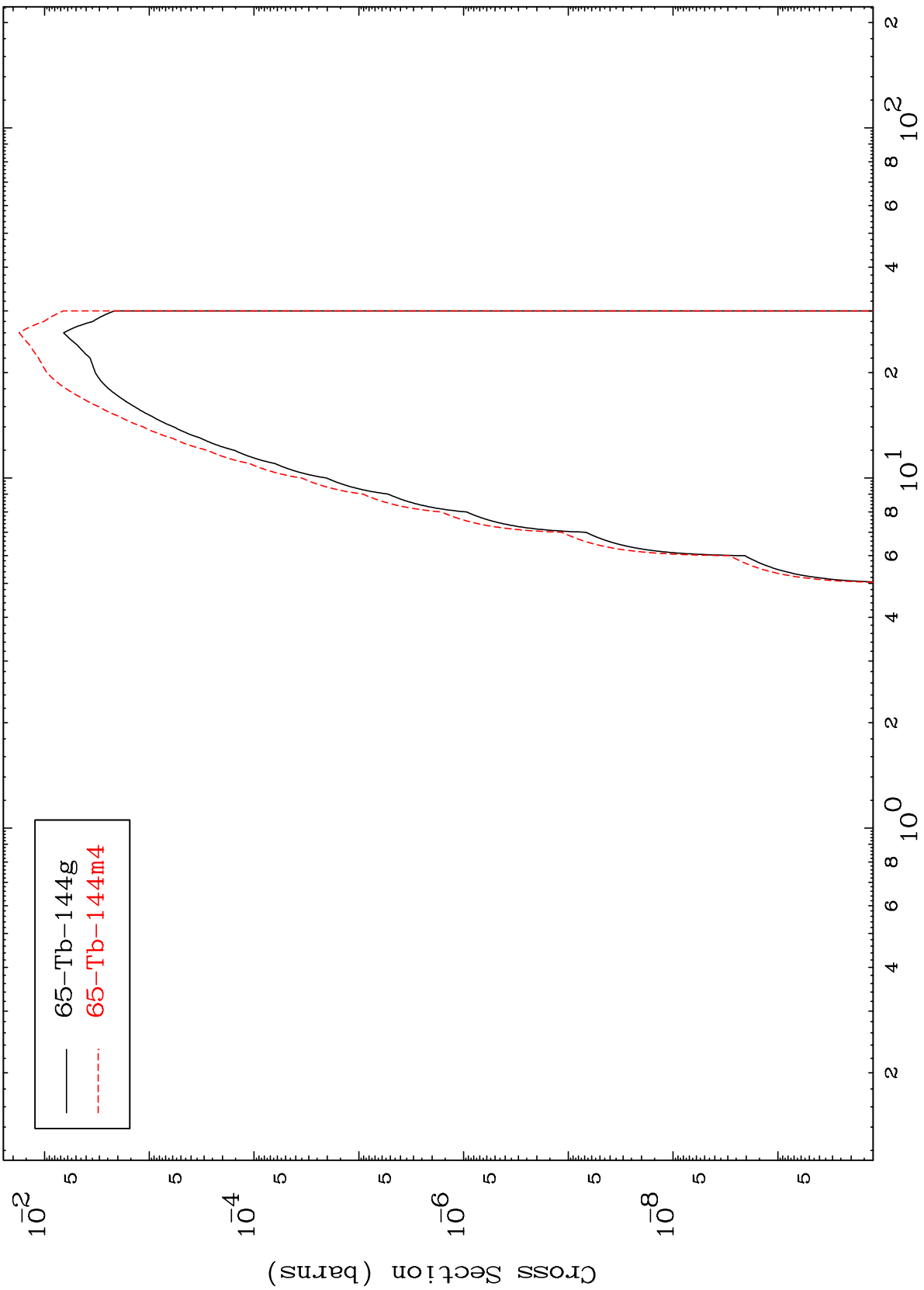
Incident Energy (MeV)

20

MAT 6599

66-Dy-147

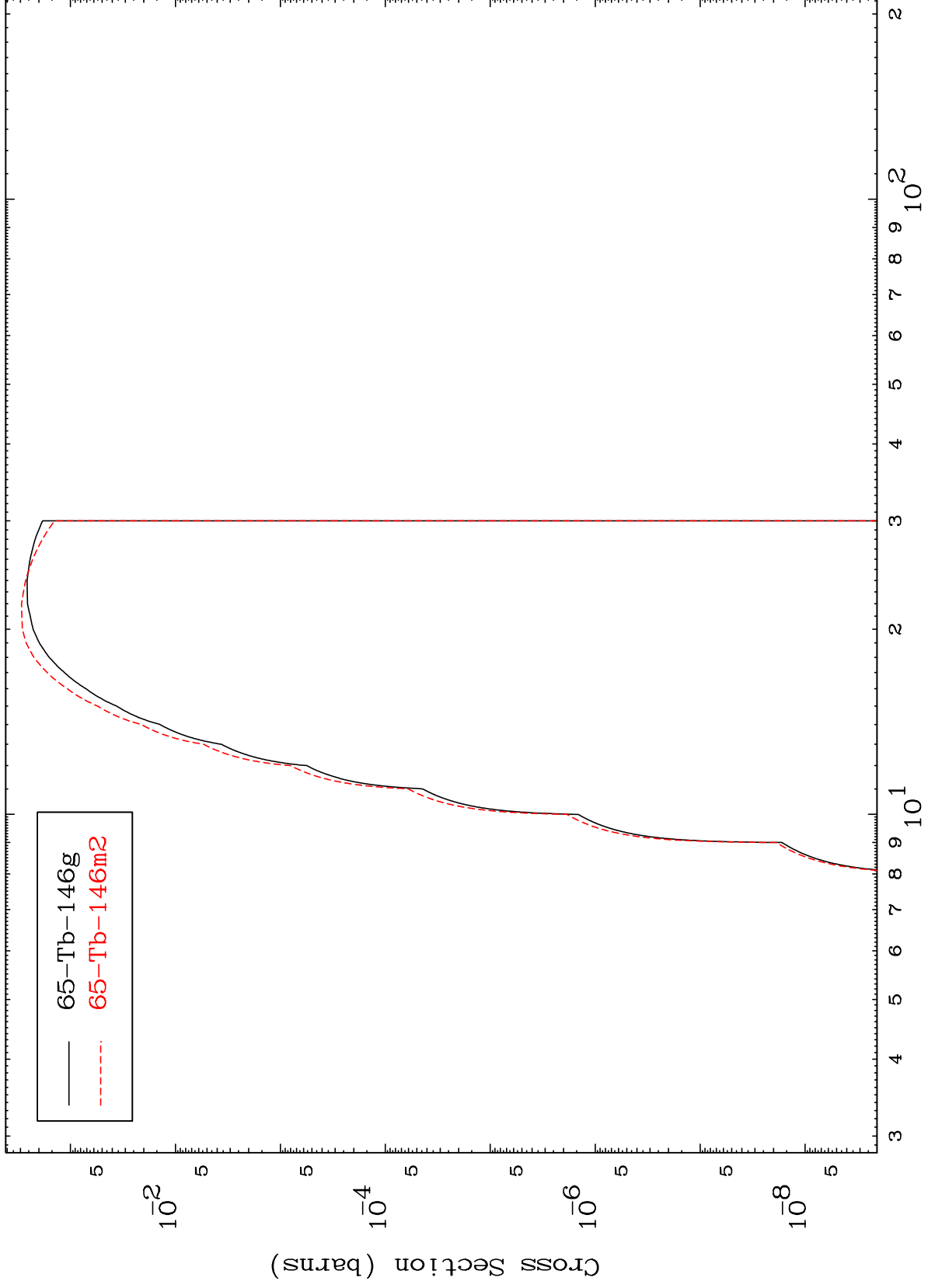
Radionuclide Production Cross Section
(p, α)



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66-Dy-147

(p,2p)
Radionuclide Production Cross Section



66-Dy-147

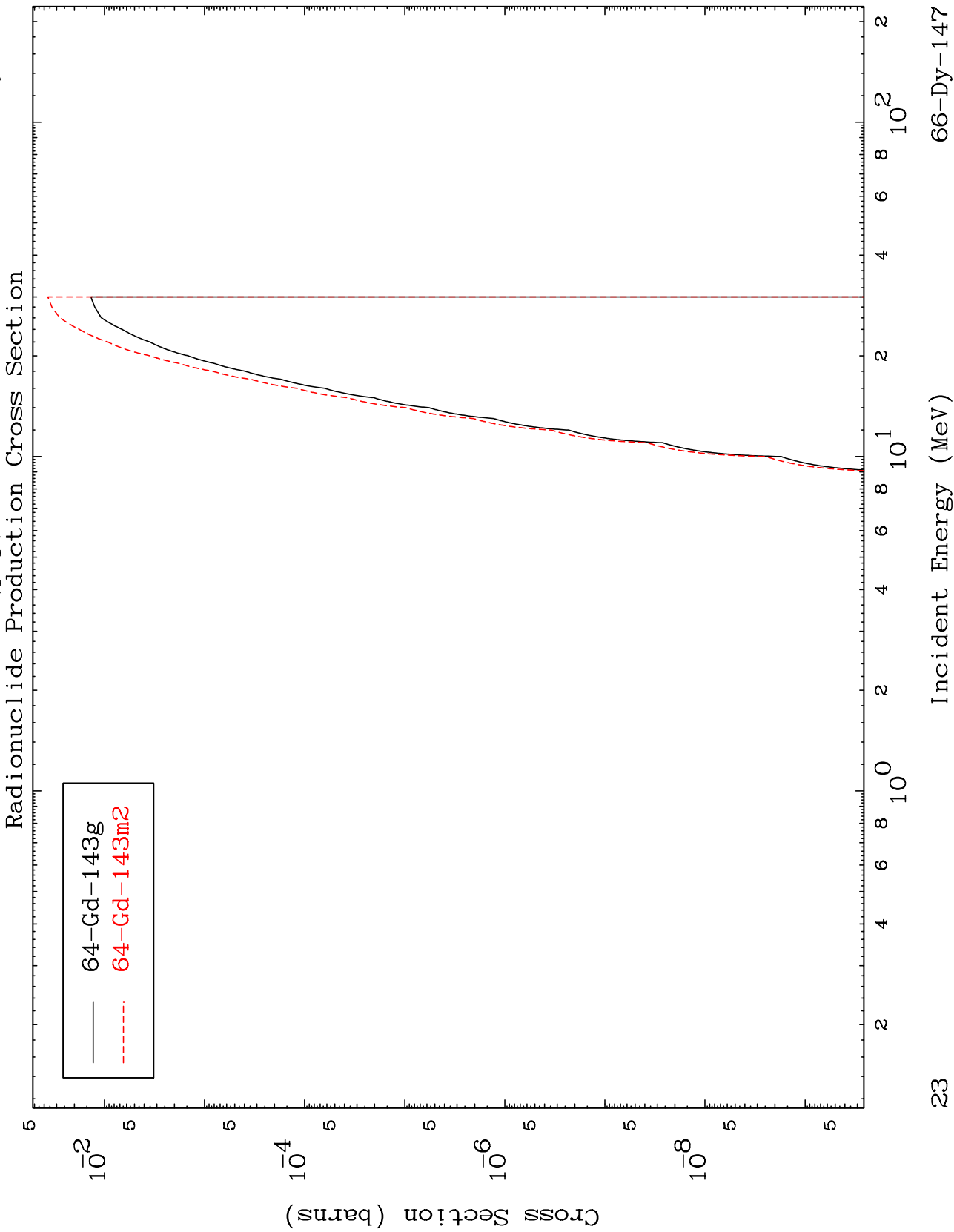
Incident Energy (MeV)

22

MAT 6599

(p,p) α

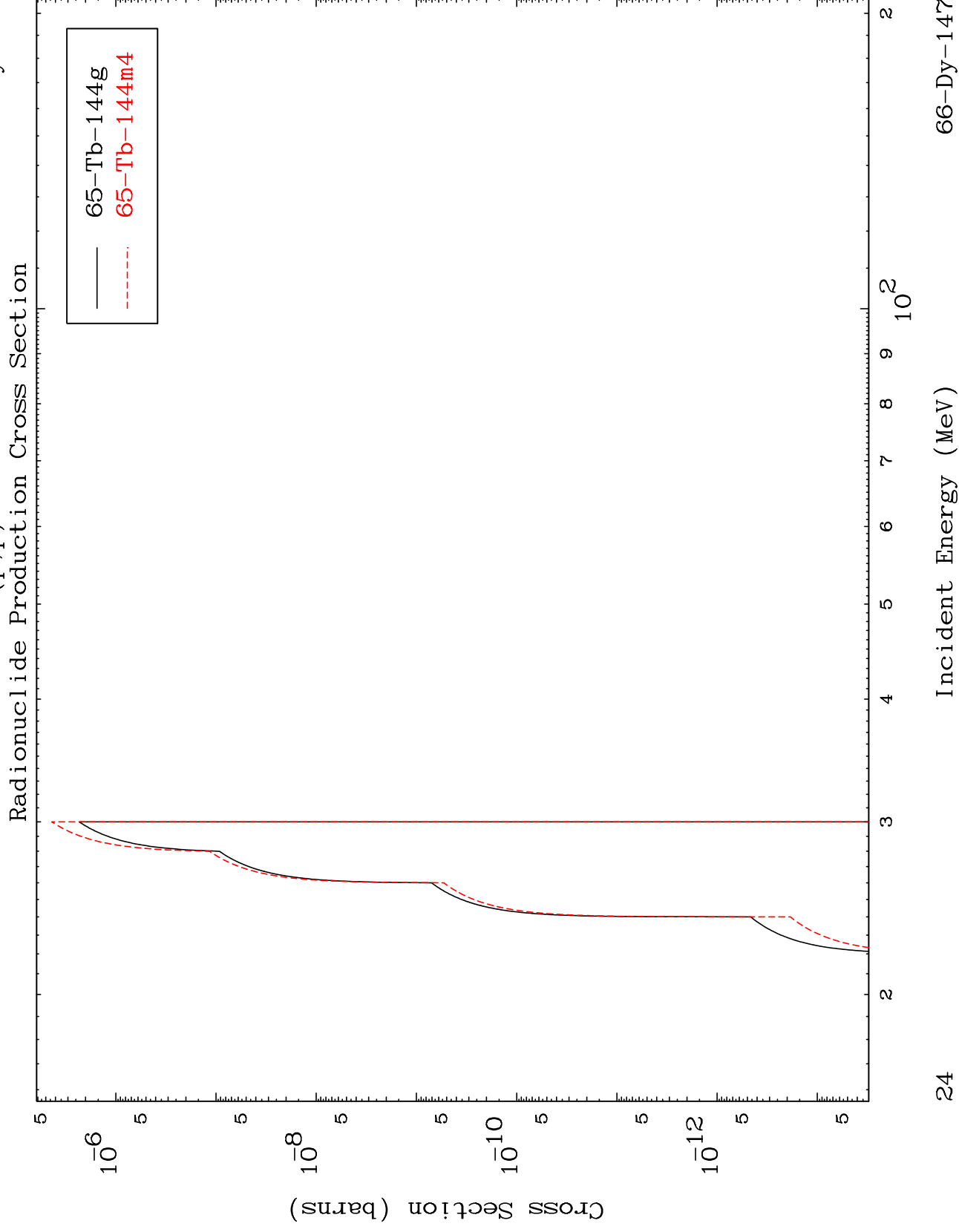
66-Dy-147



MAT 6599

(p,p) t

66-Dy-147



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Incident Energy (MeV)

66-Dy-147