

Program EVALPLOT
(Version 2017-1)

by

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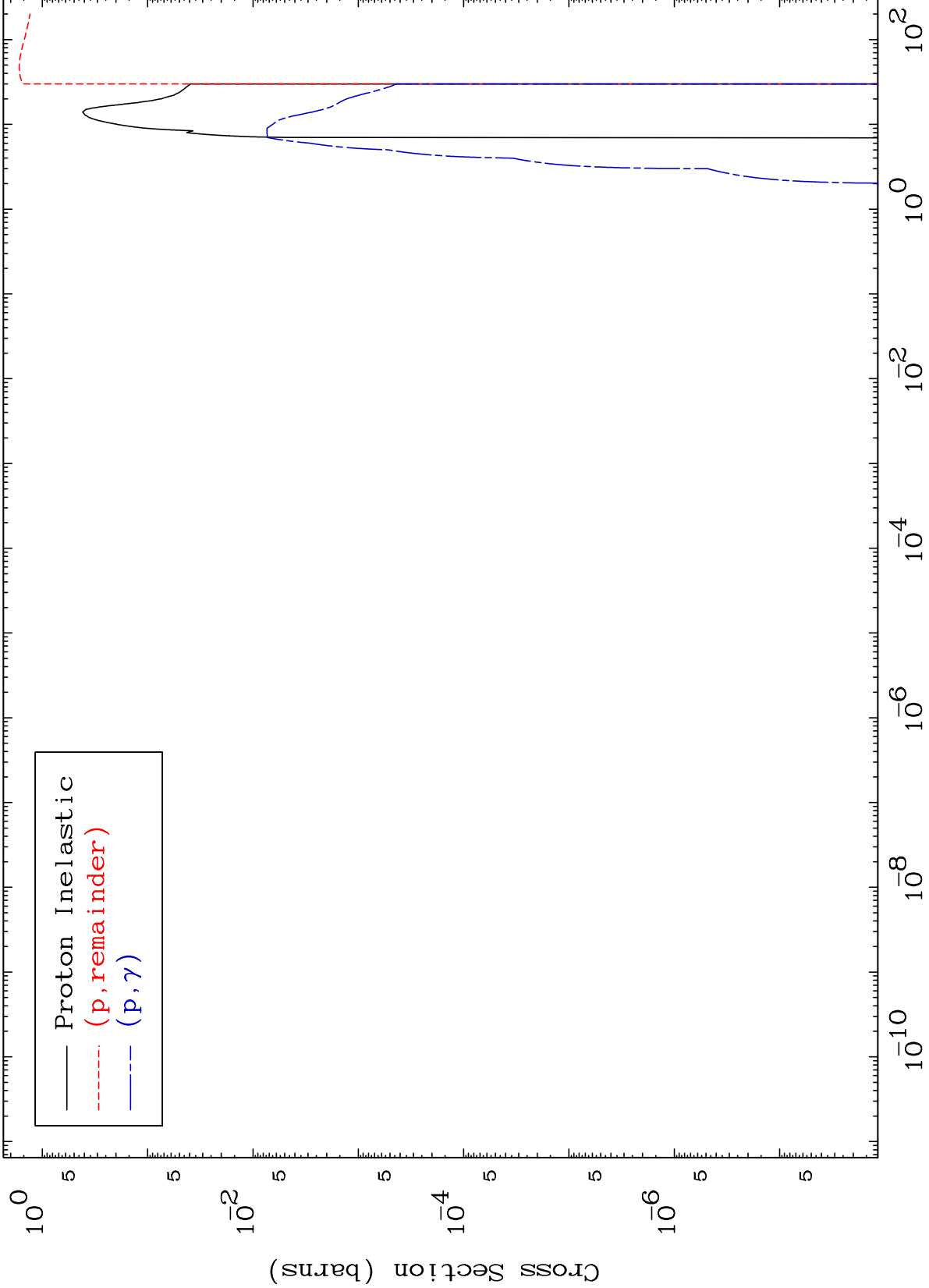
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Press Mouse Button to Start

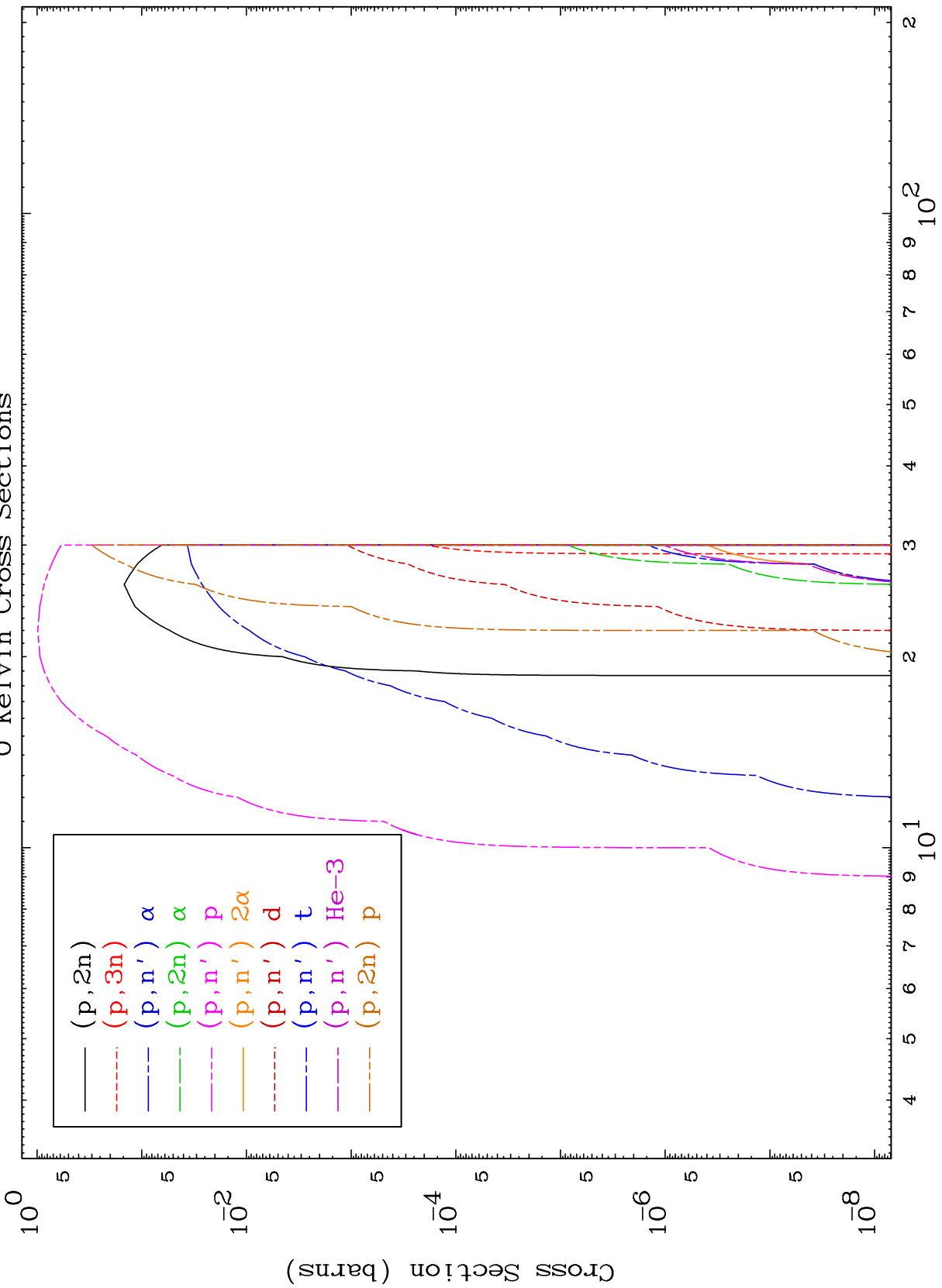
MAT 6604

Proton Major
0 Kelvin Cross Sections

66-Dy-149



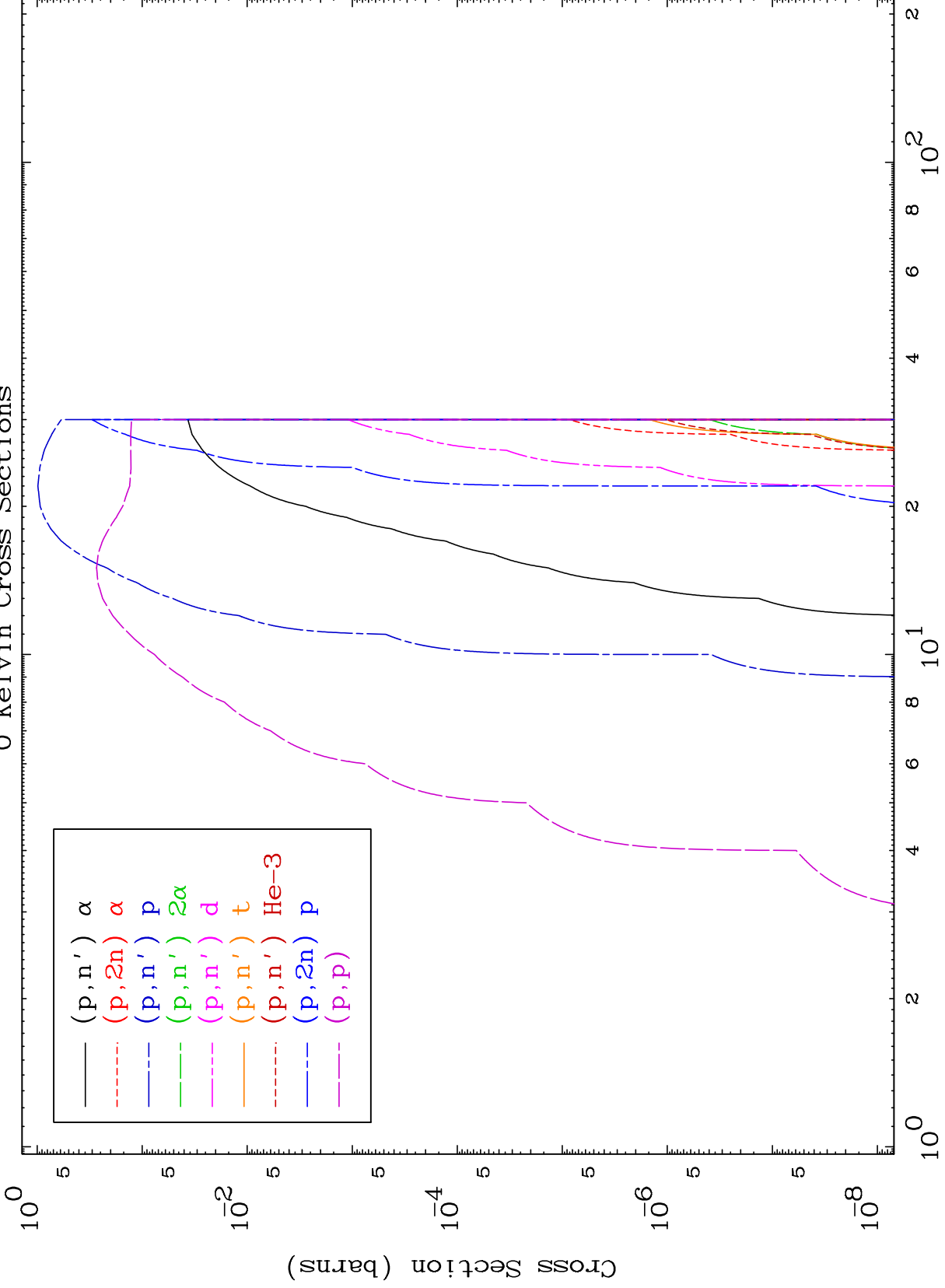
— Proton Inelastic
- - - (p, remainder)
- . - (p, γ)



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Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-149



Incident Energy (MeV)

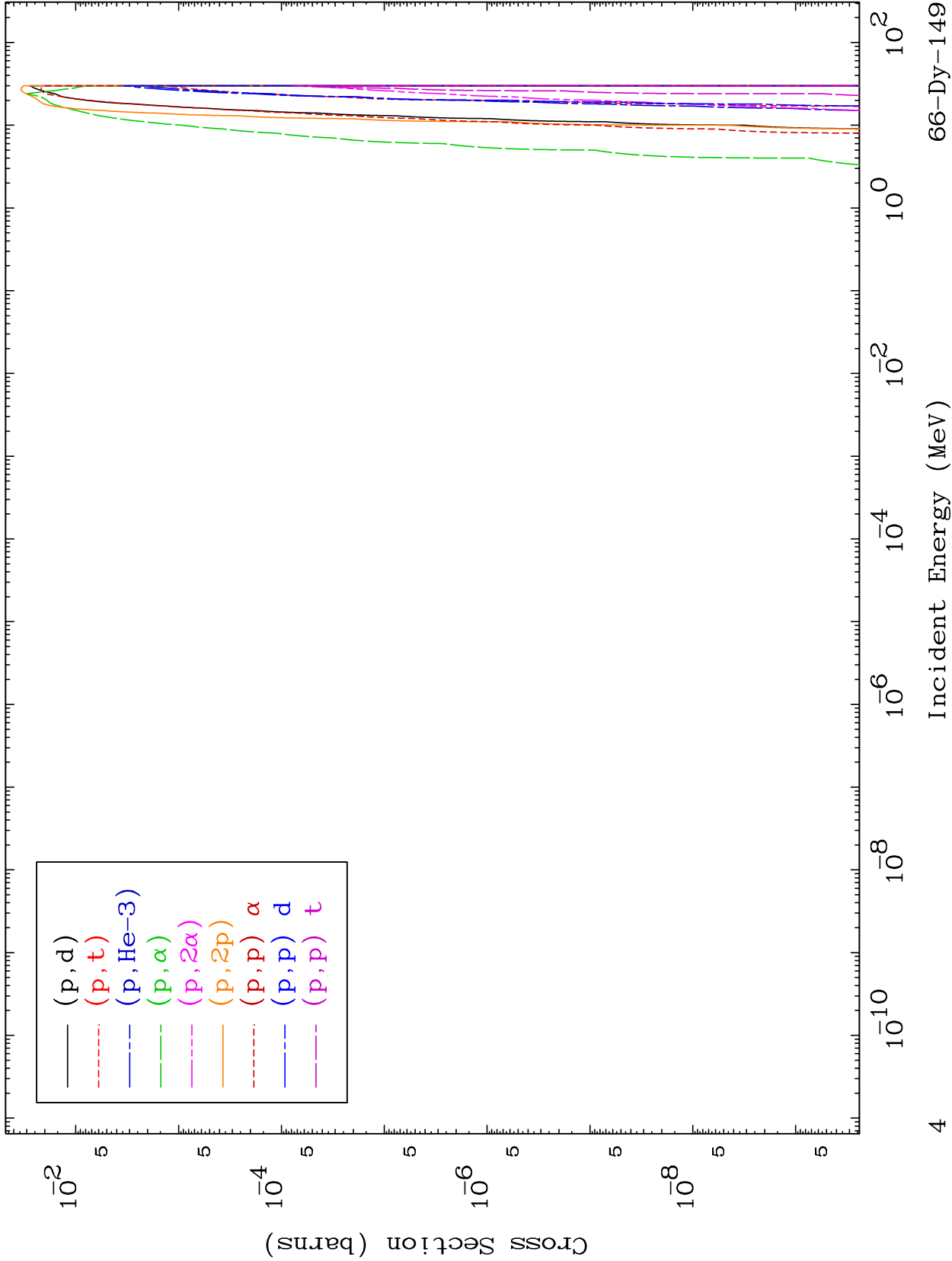
66-Dy-149

3

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Proton Charged Particle
0 Kelvin Cross Sections

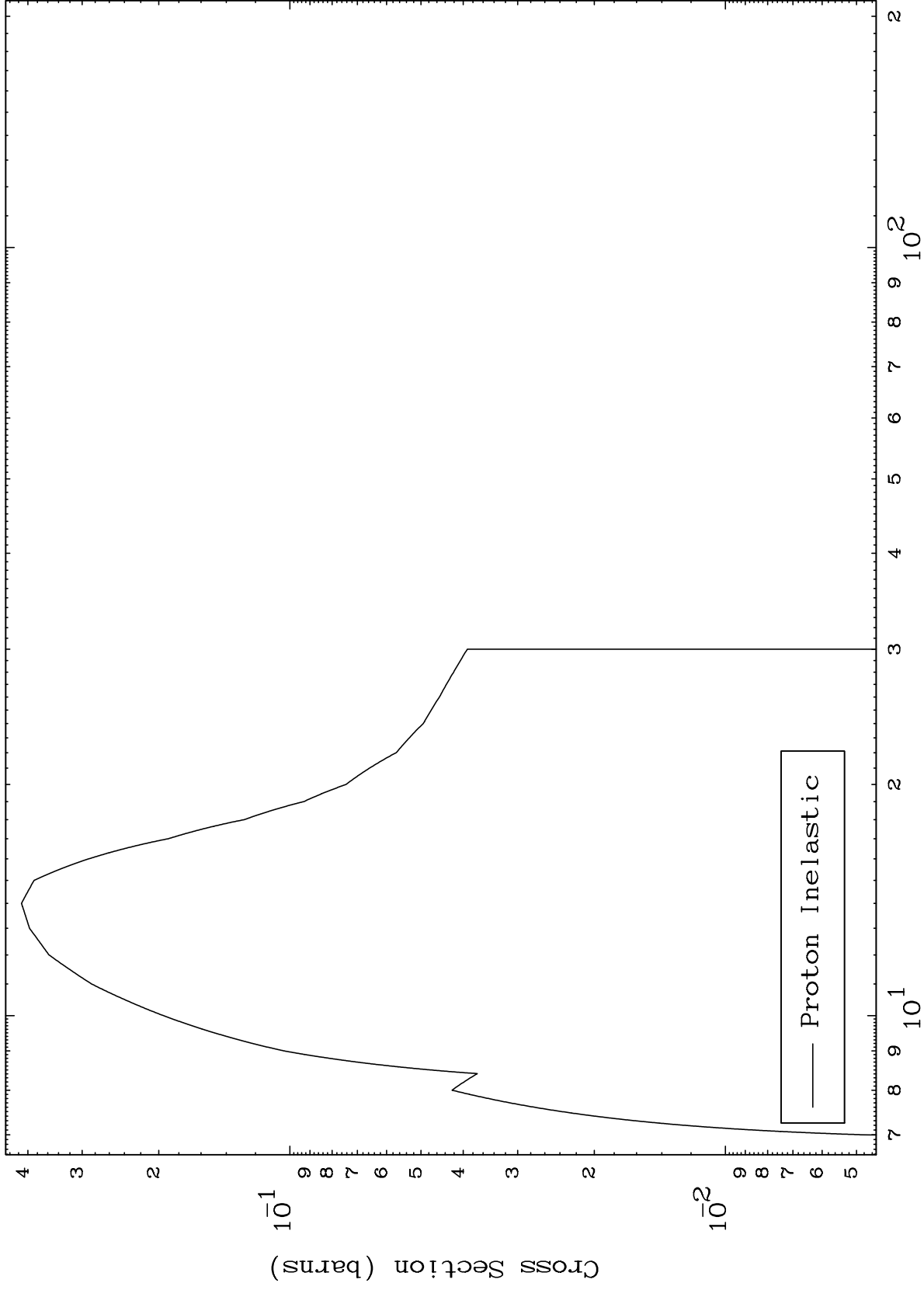
66-Dy-149



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(p,n') Level
0 Kelvin Cross Sections

66-Dy-149



5

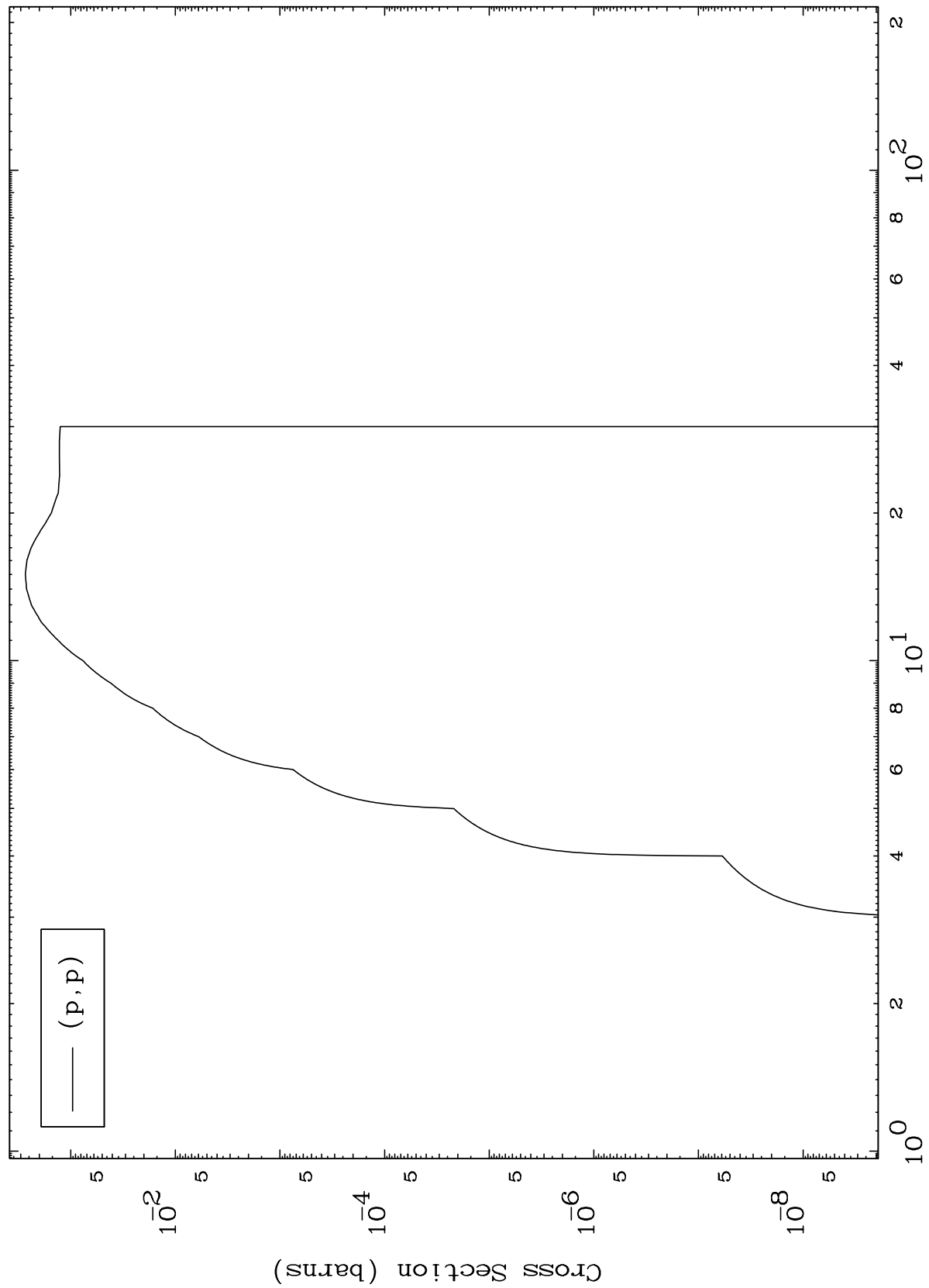
Incident Energy (MeV)

66-Dy-149

MAT 6604

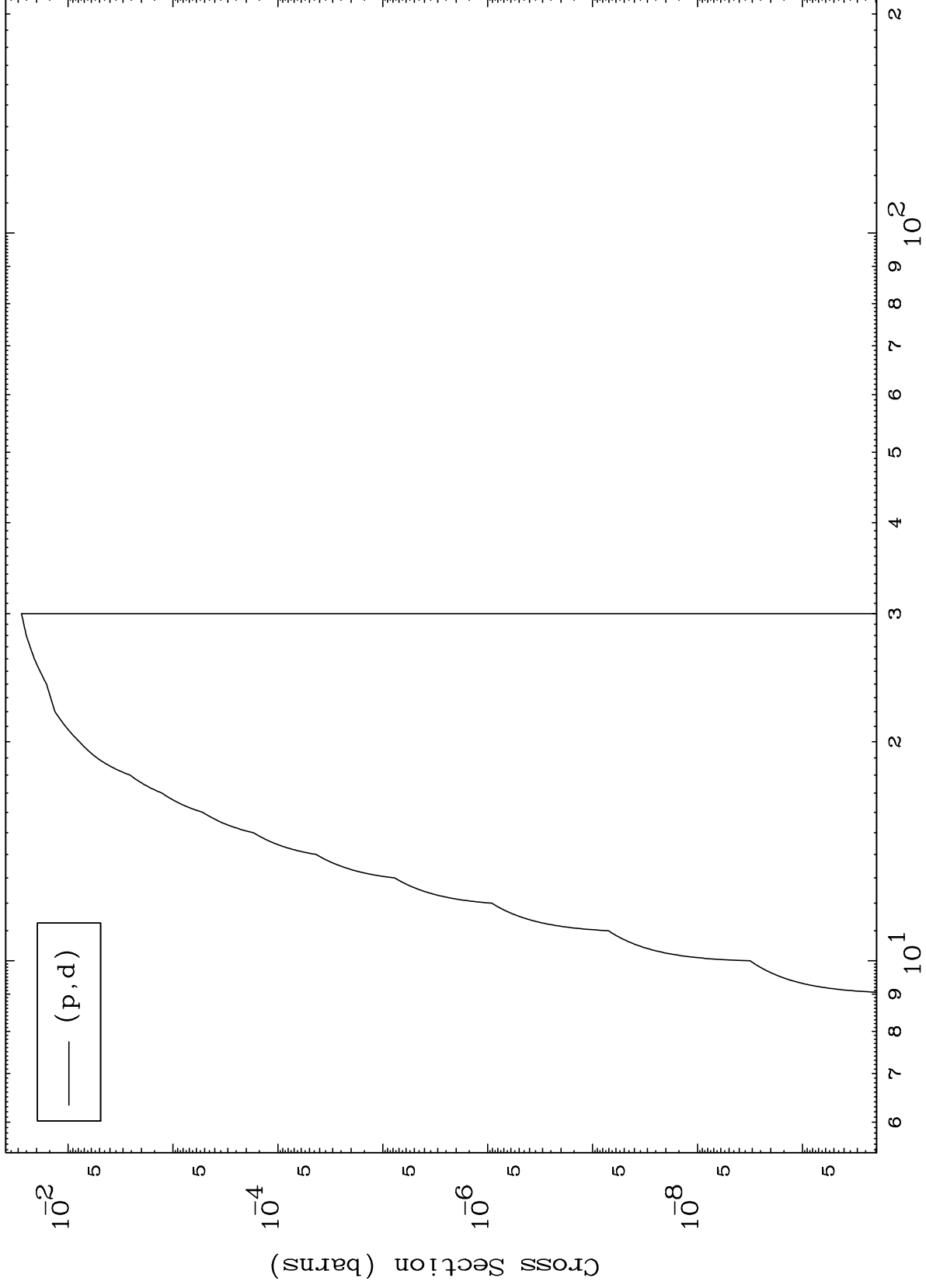
66-Dy-149

(p,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

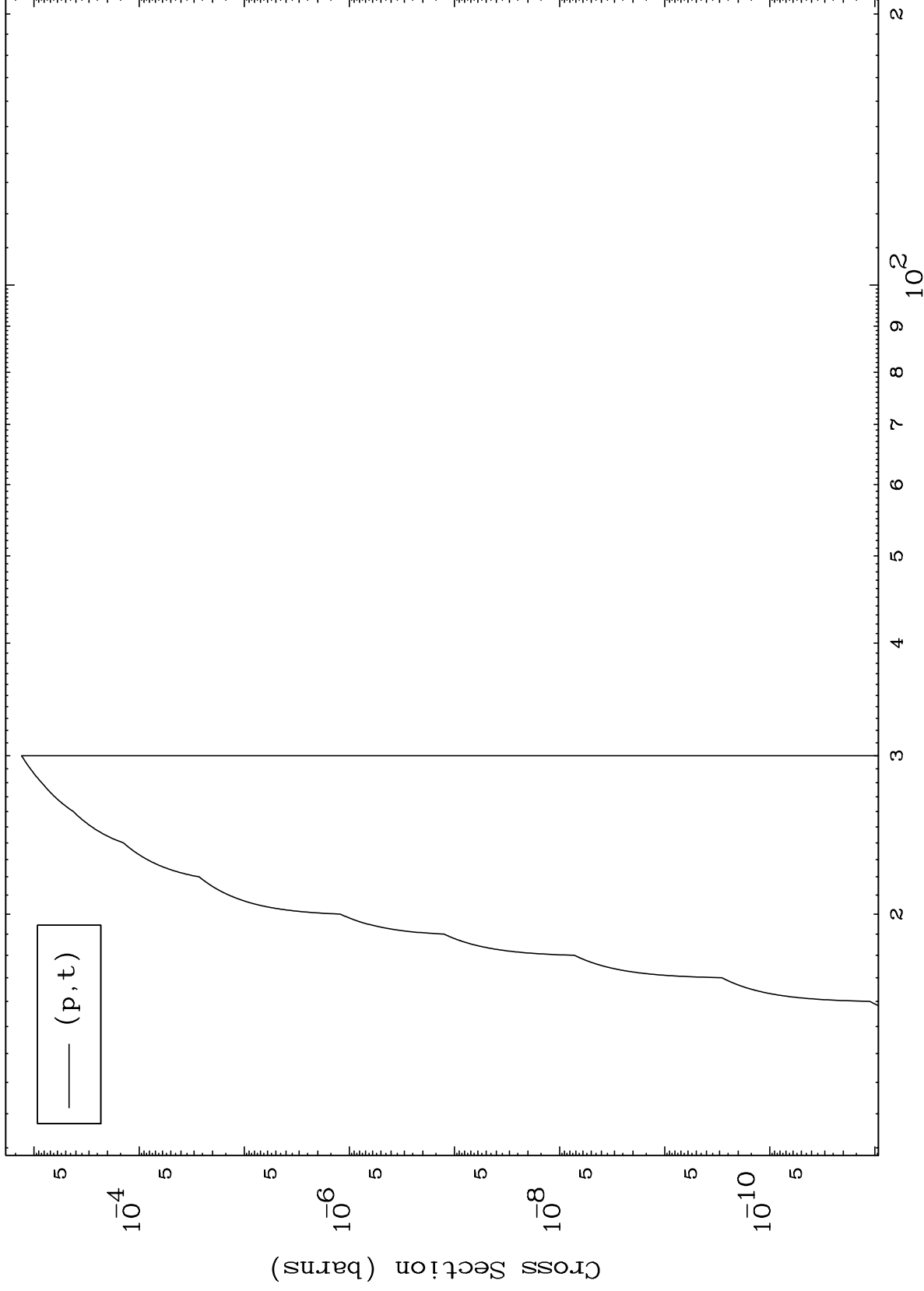
66-Dy-149



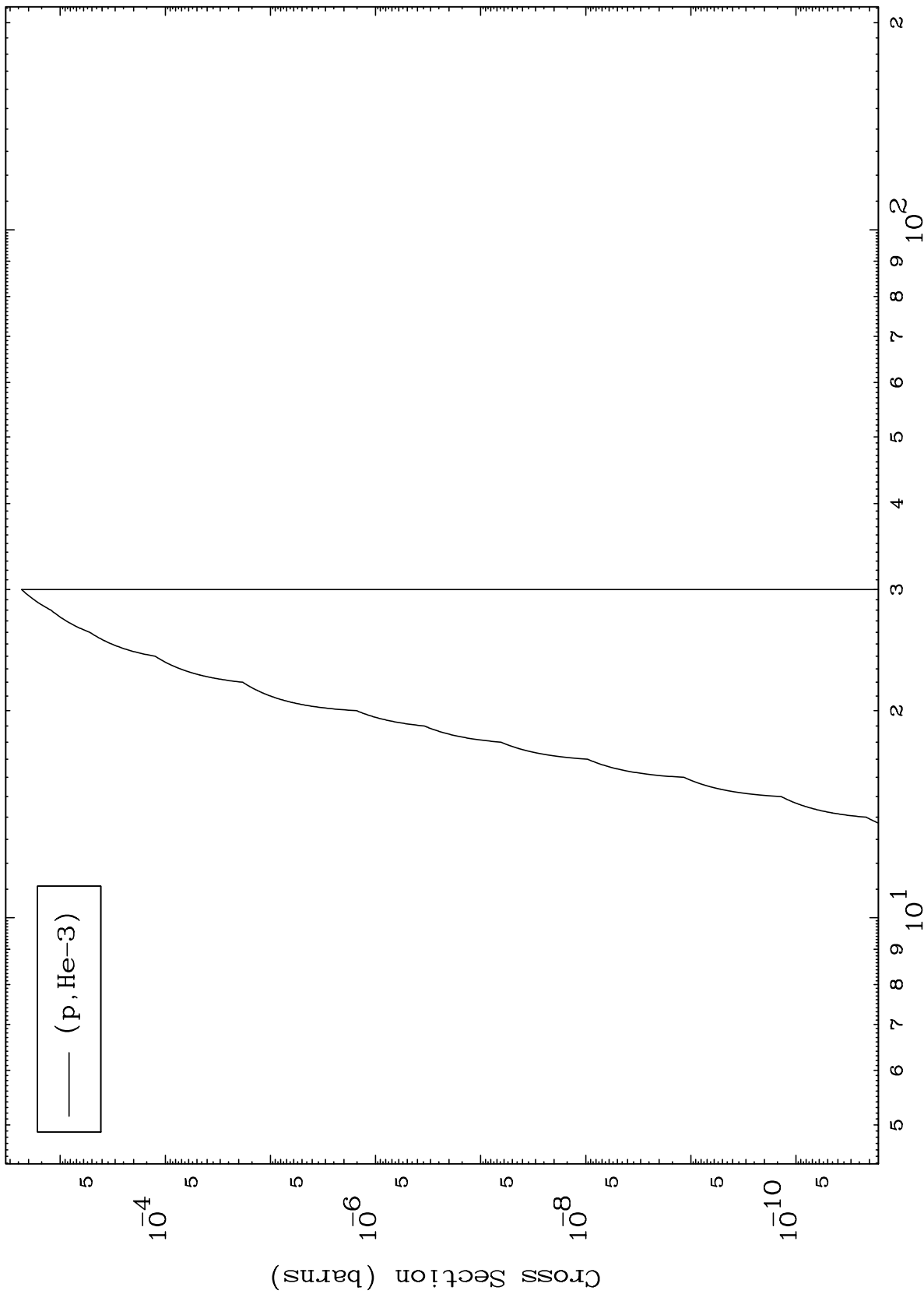
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(p,t) Levels
0 Kelvin Cross Sections

66-Dy-149



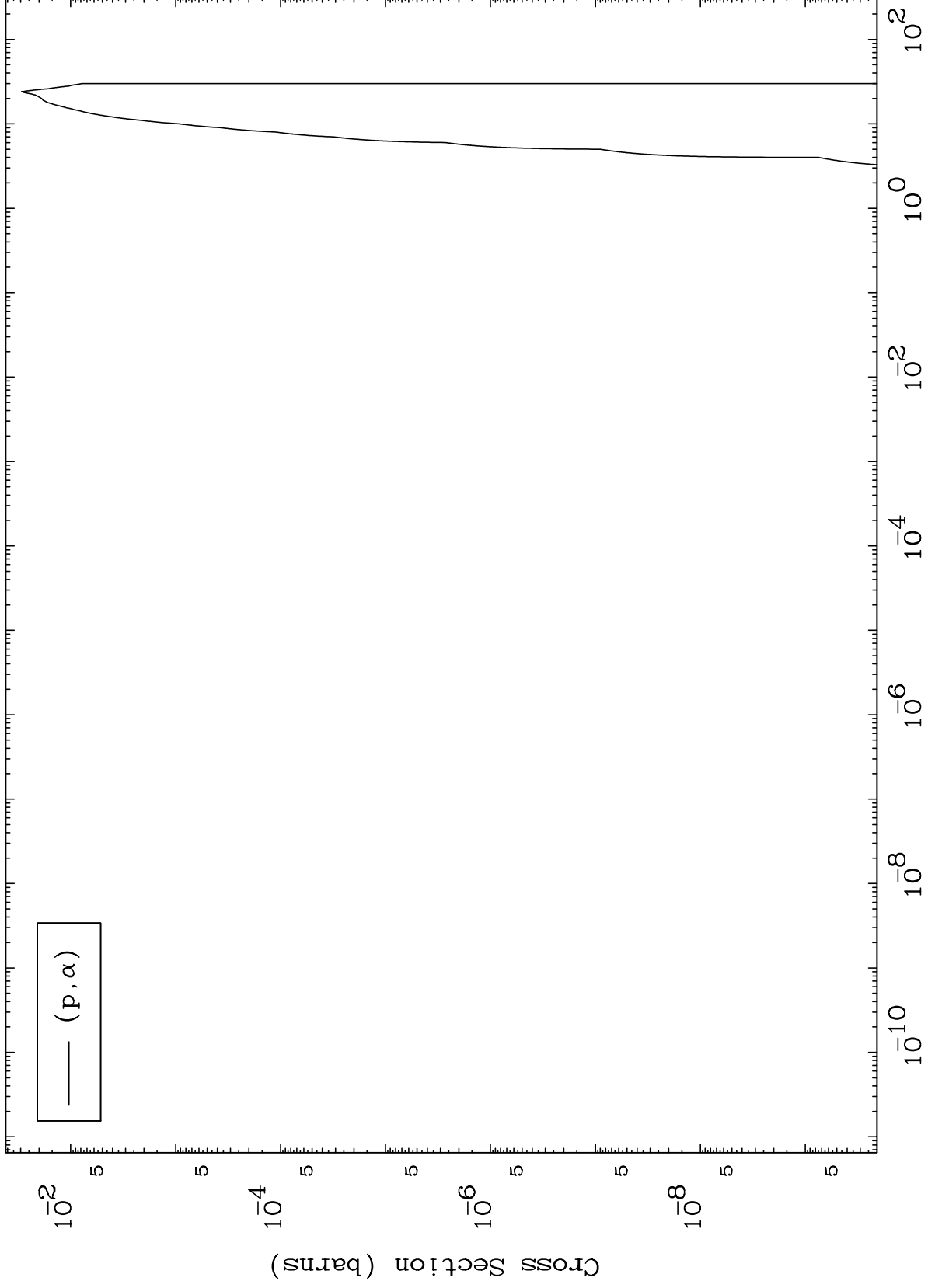
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

66-Dy-149



10

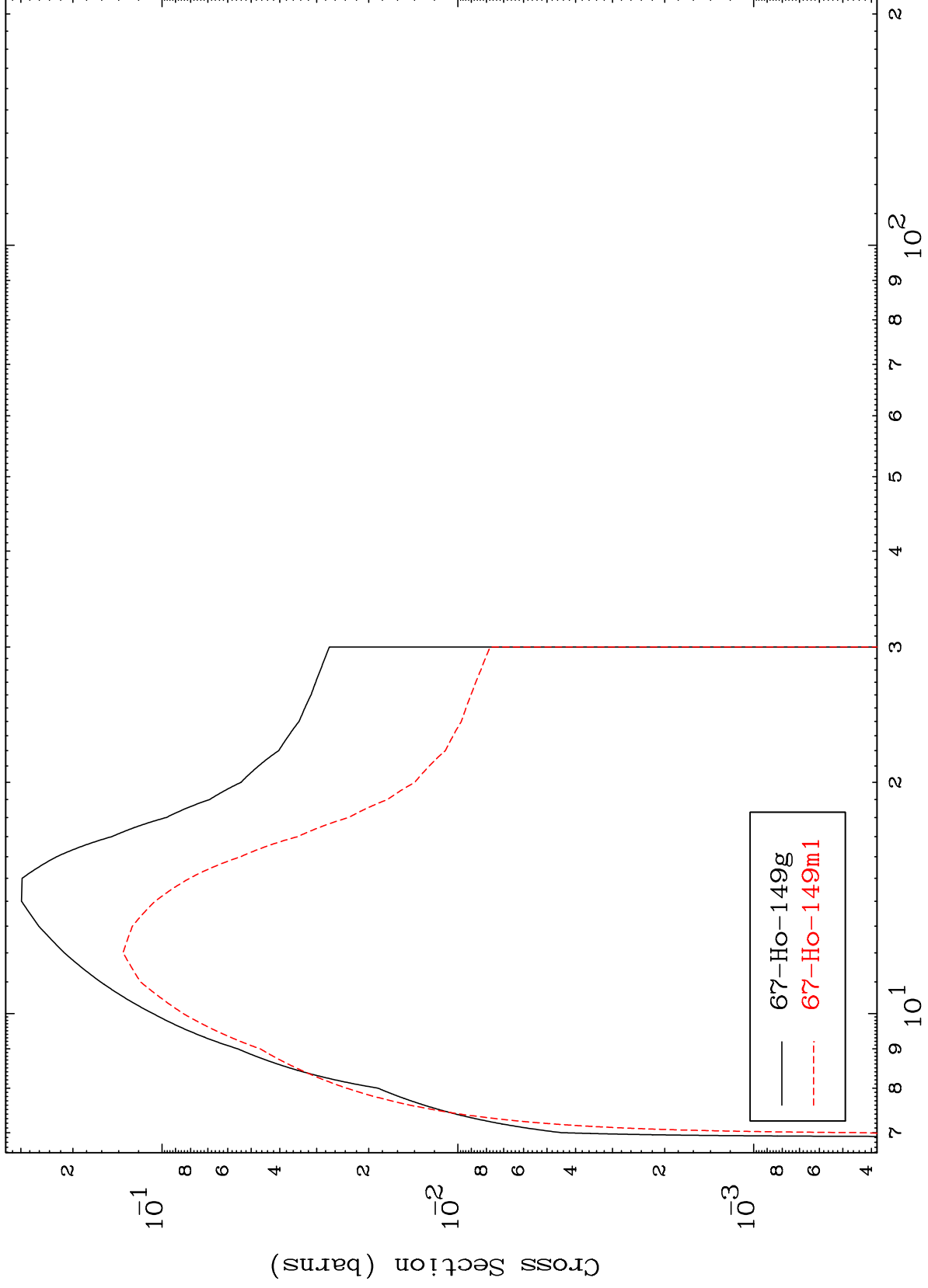
Incident Energy (MeV)

66-Dy-149

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Proton Inelastic
Radionuclide Production Cross Section

66-Dy-149



11

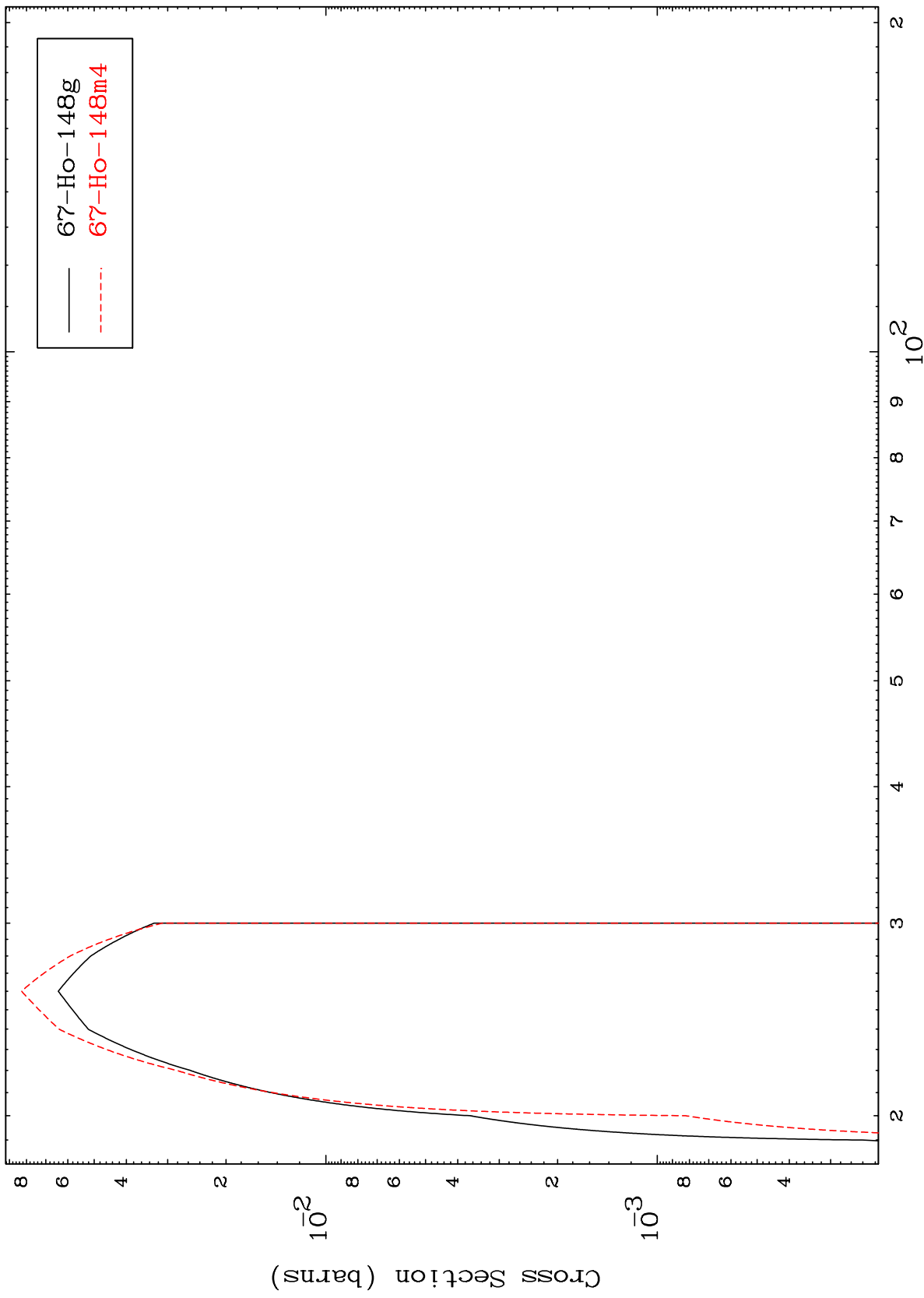
Incident Energy (MeV)

66-Dy-149

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66-Dy-149

(p,2n)
Radionuclide Production Cross Section



12

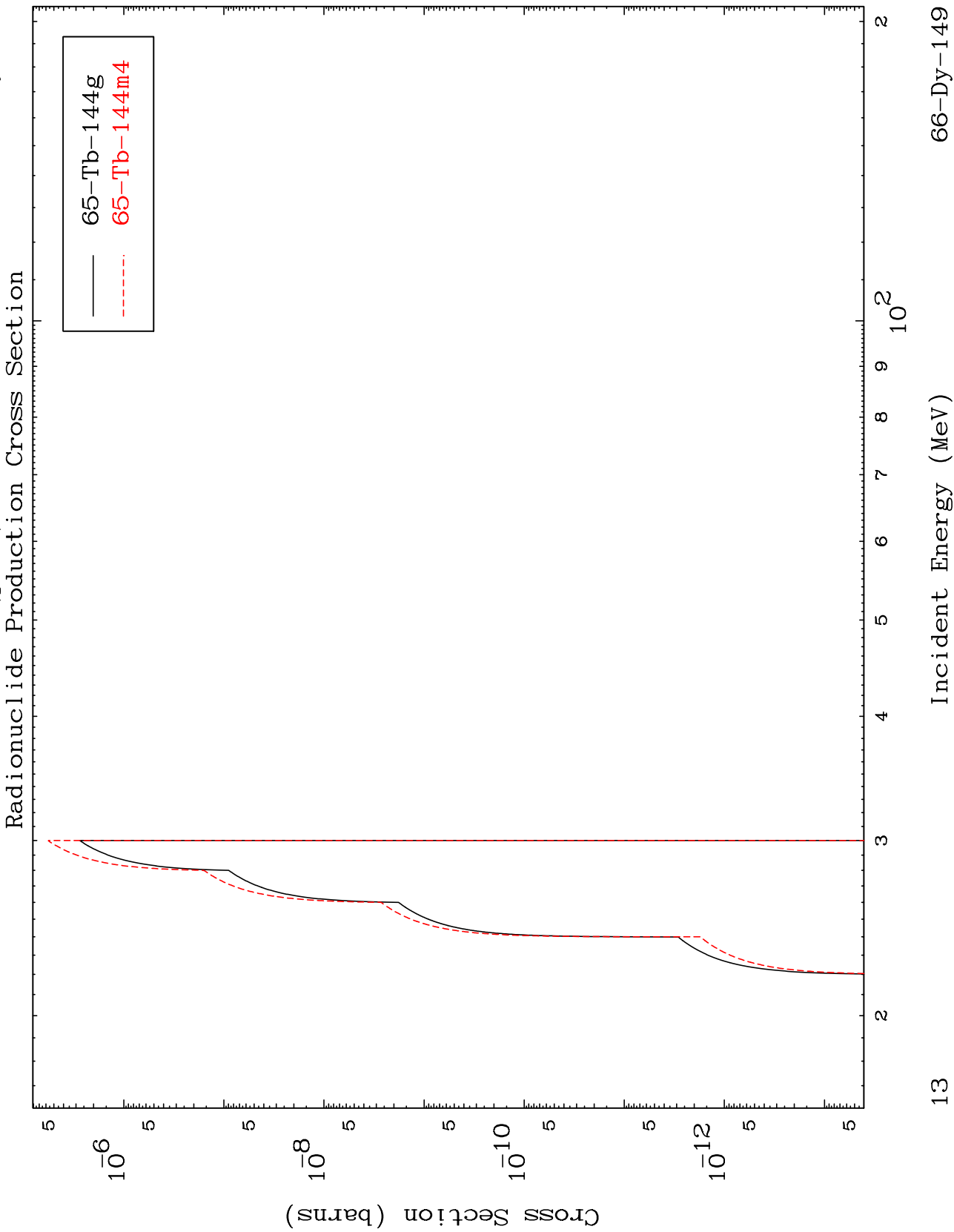
Incident Energy (MeV)

66-Dy-149

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(p,2n) α

66-Dy-149



13

Incident Energy (MeV)

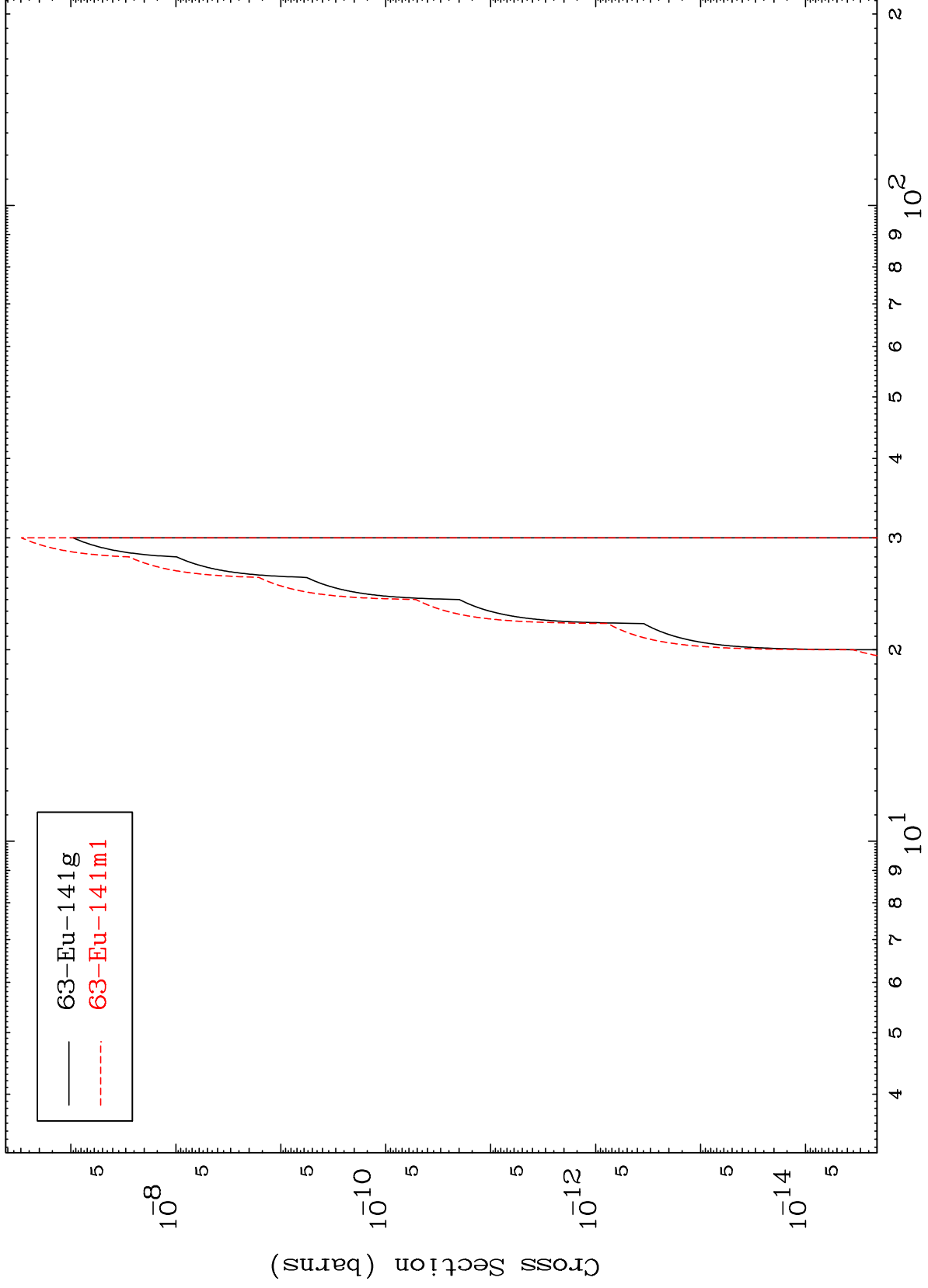
66-Dy-149

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(p,n') 2α

66-Dy-149

Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

14

Incident Energy (MeV)

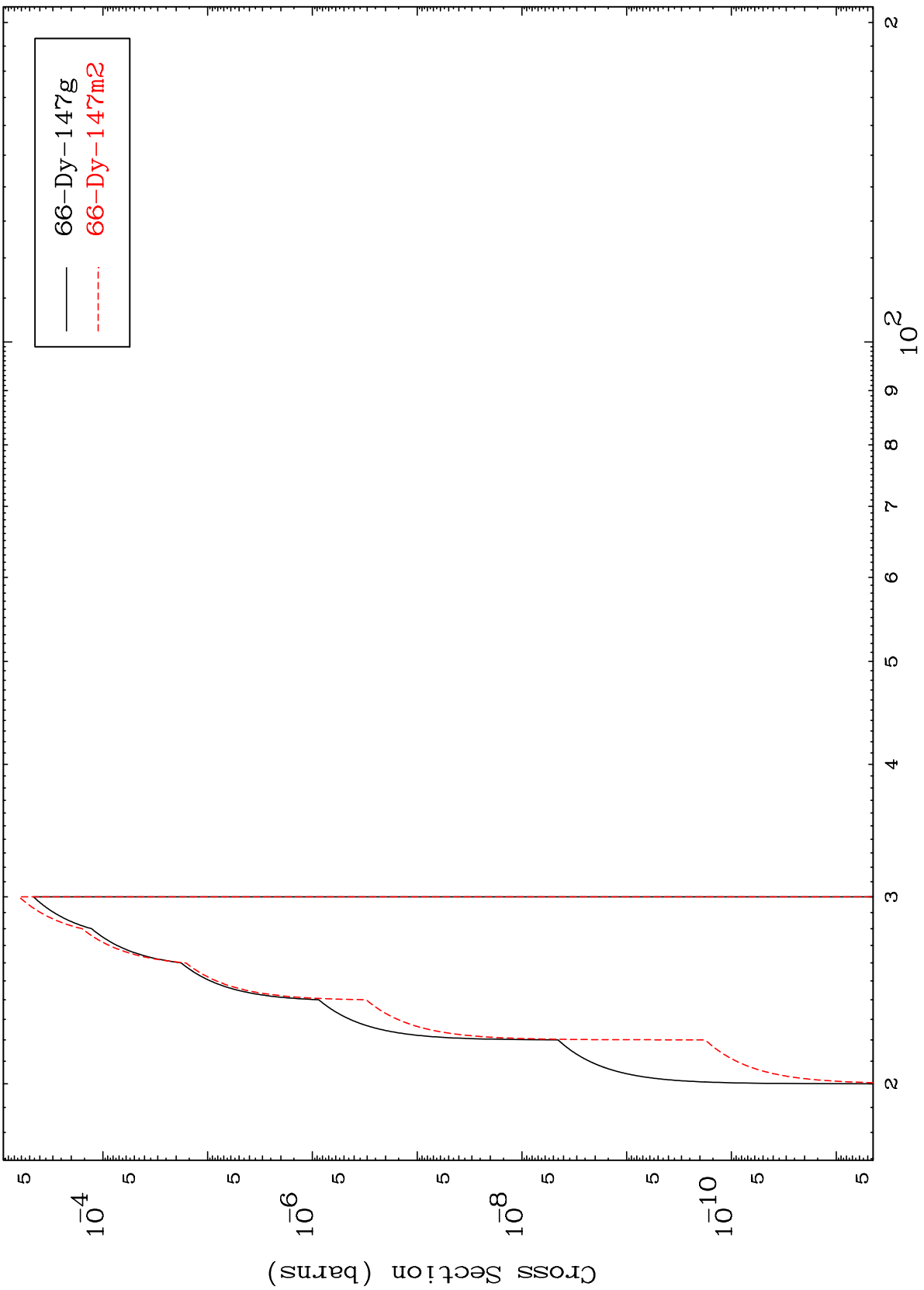
66-Dy-149

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(p,n') d

66-Dy-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

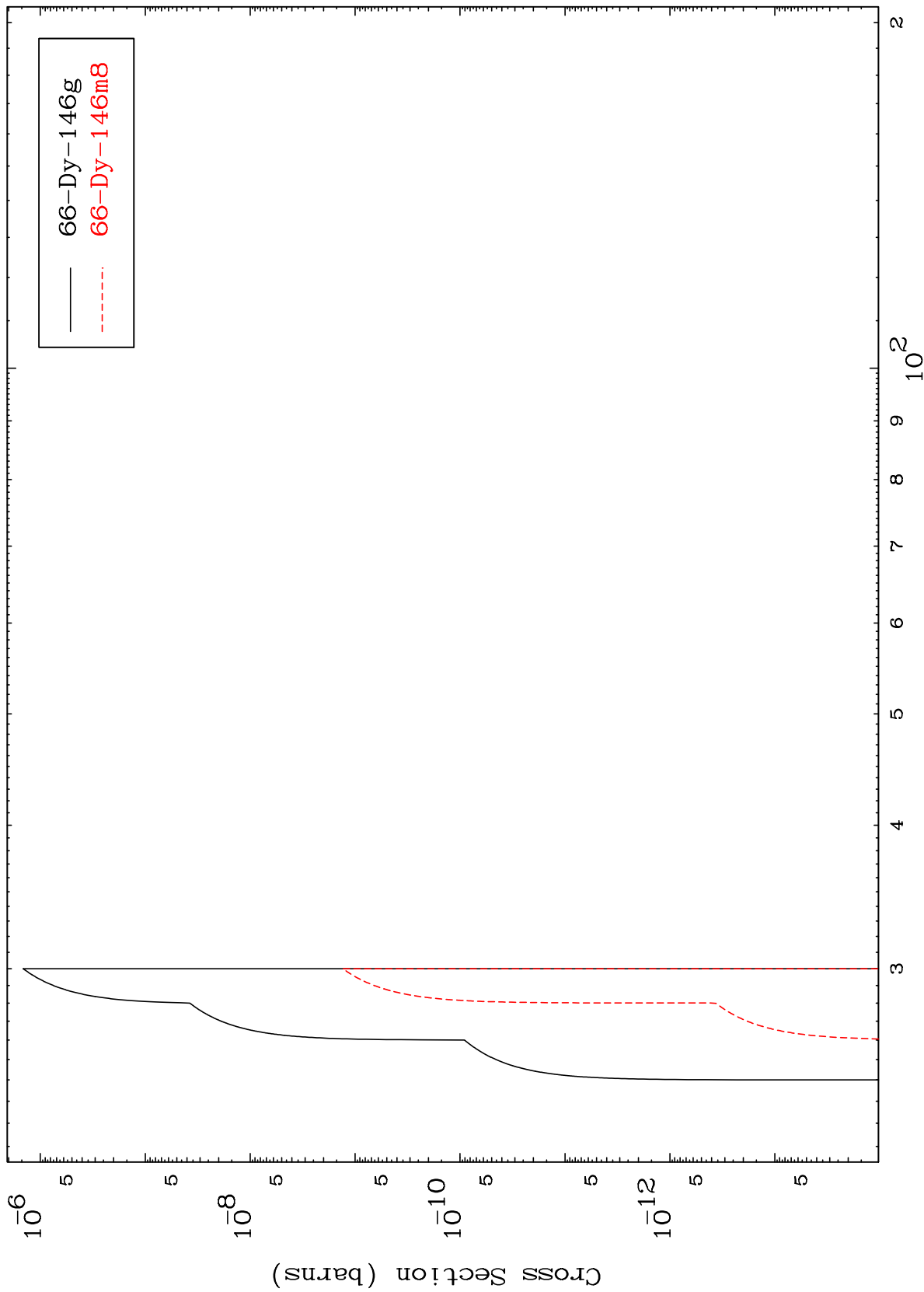
66-Dy-149

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(p,n') t

66-Dy-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

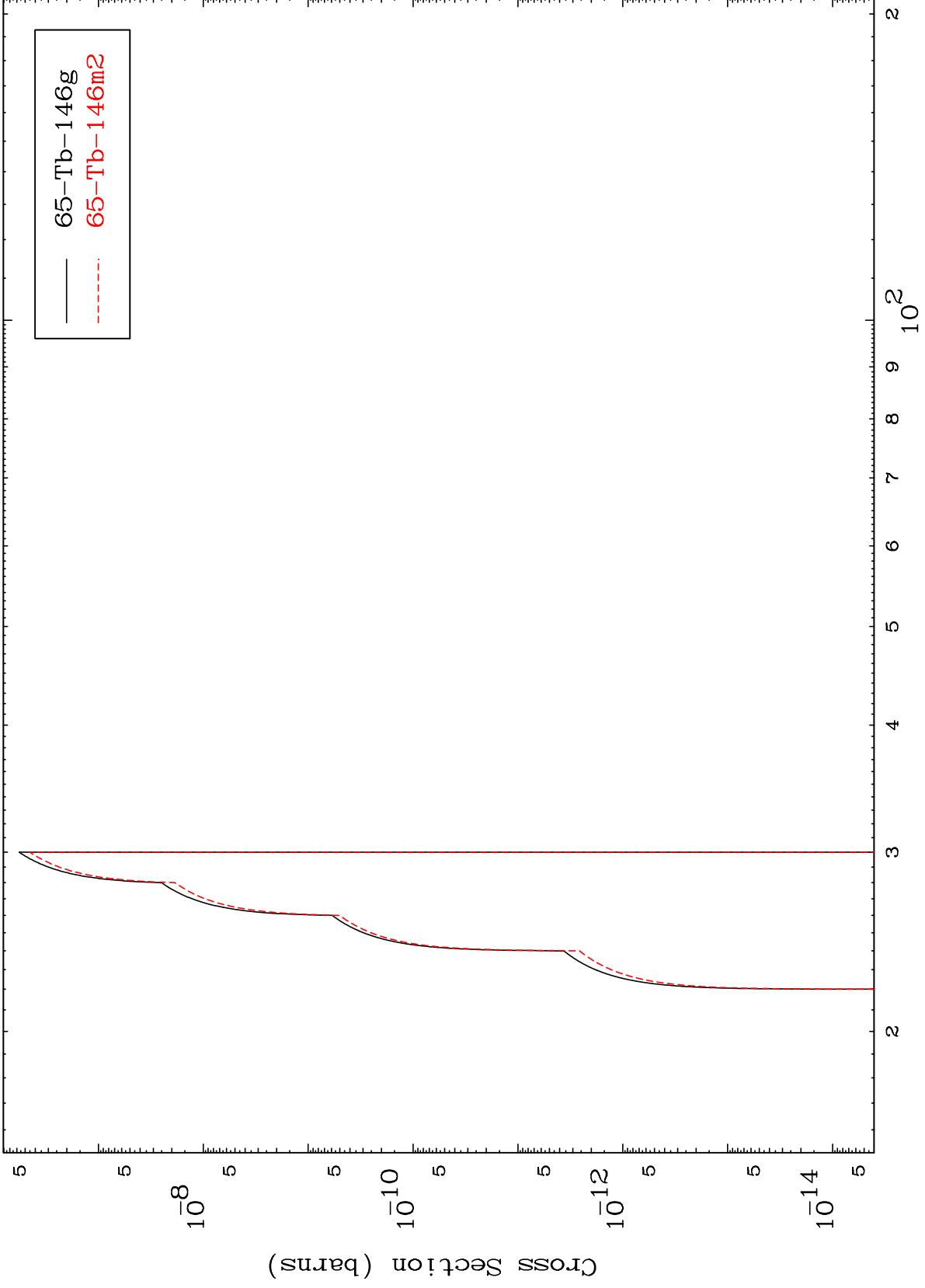
66-Dy-149

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(p,n') He-3

66-Dy-149

Radionuclide Production Cross Section



17

Incident Energy (MeV)

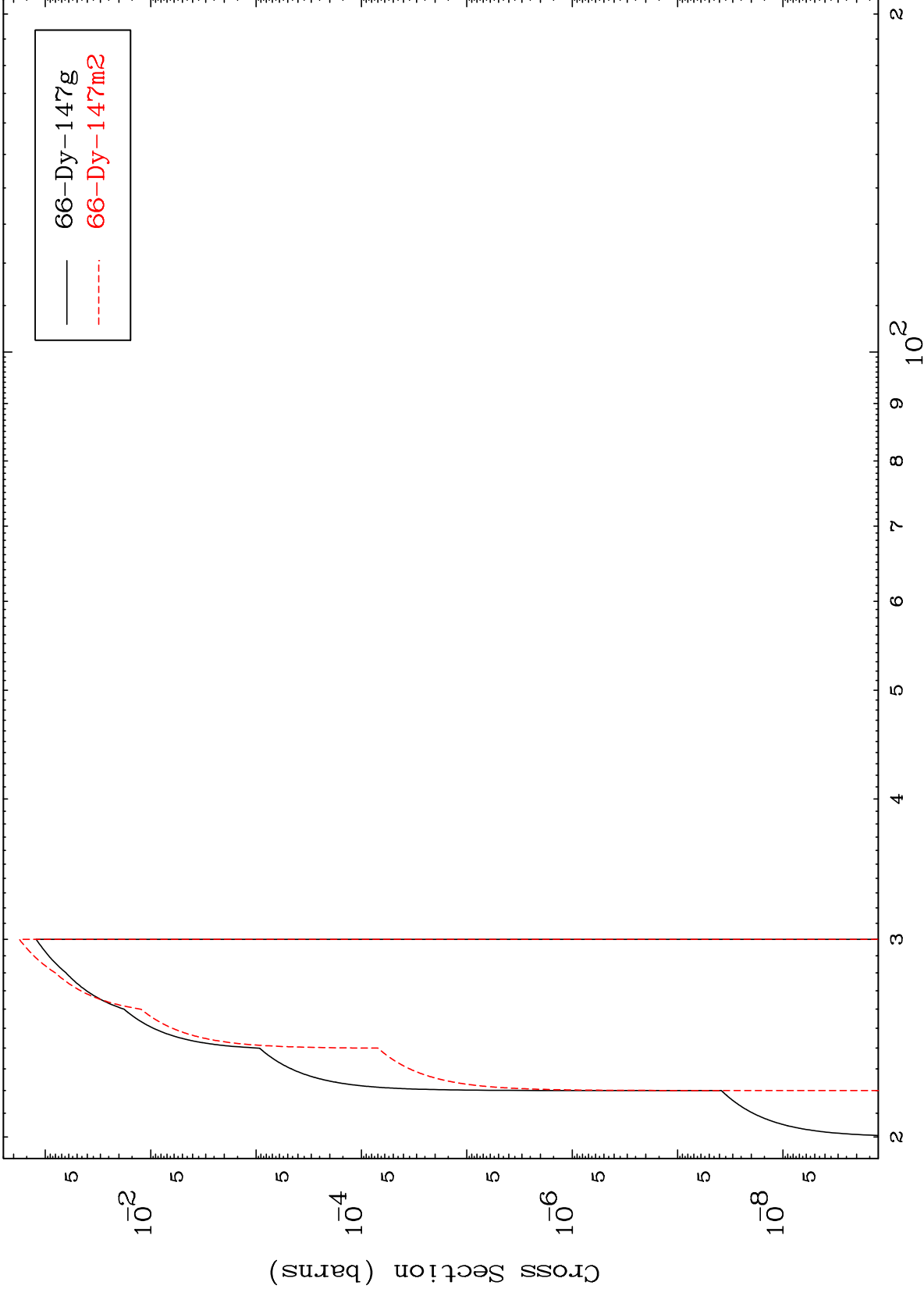
66-Dy-149

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(p,2n) p

66-Dy-149

Radionuclide Production Cross Section



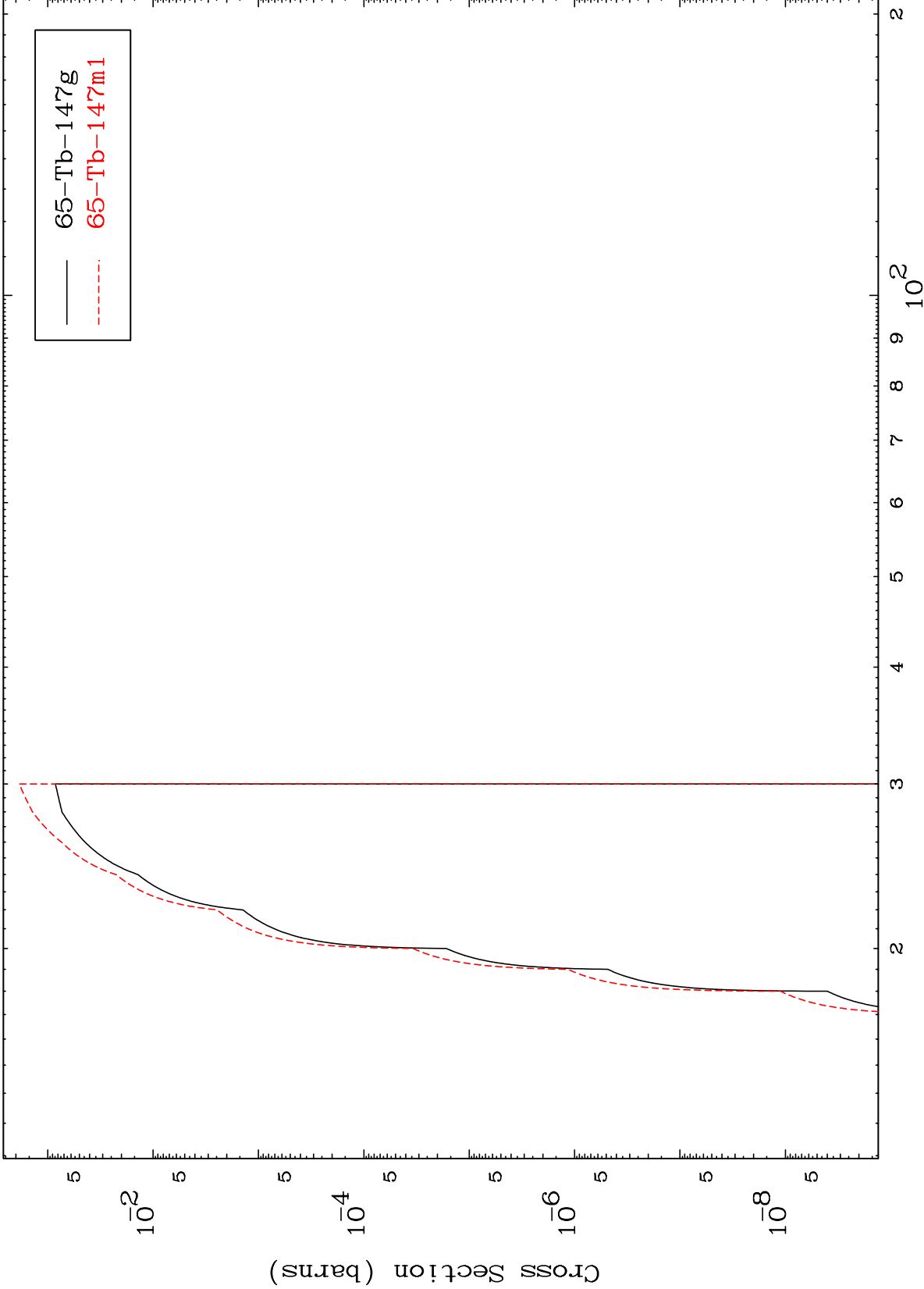
66-Dy-147g
66-Dy-147m2

18

Incident Energy (MeV)

66-Dy-149

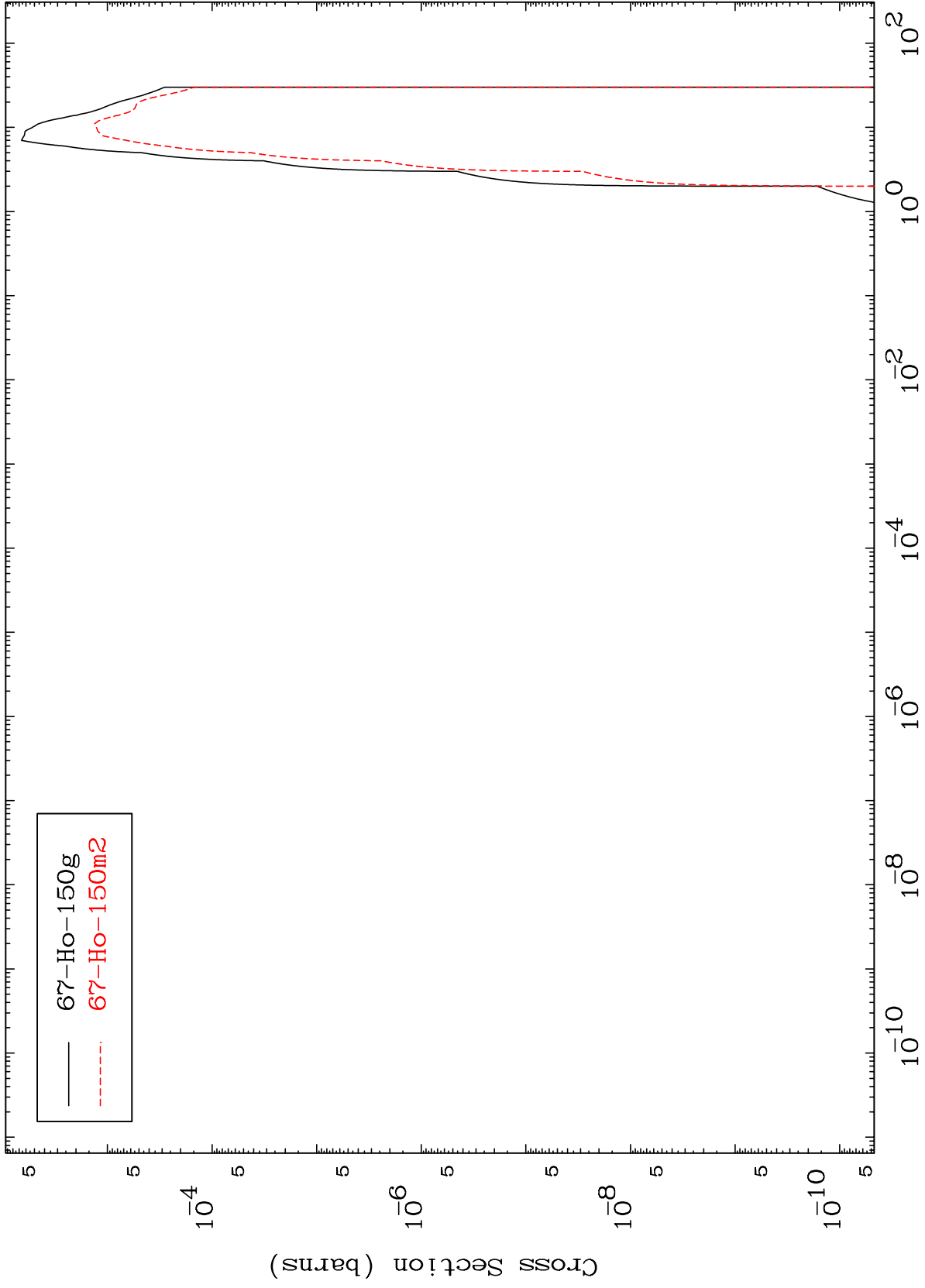
Radionuclide Production Cross Section



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(p, γ)
Radionuclide Production Cross Section

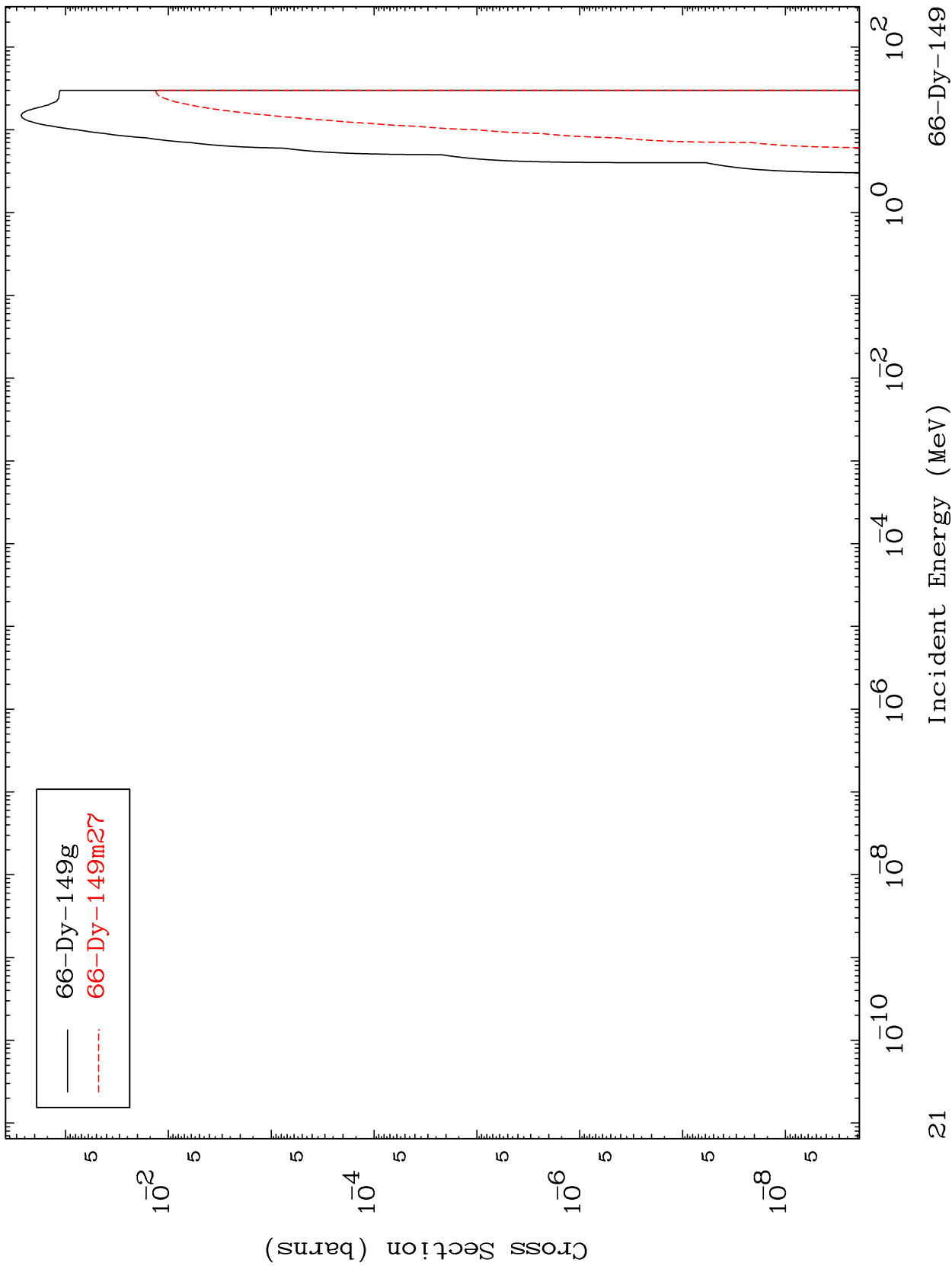
66-Dy-149



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(p,p)
Radionuclide Production Cross Section

66-Dy-149

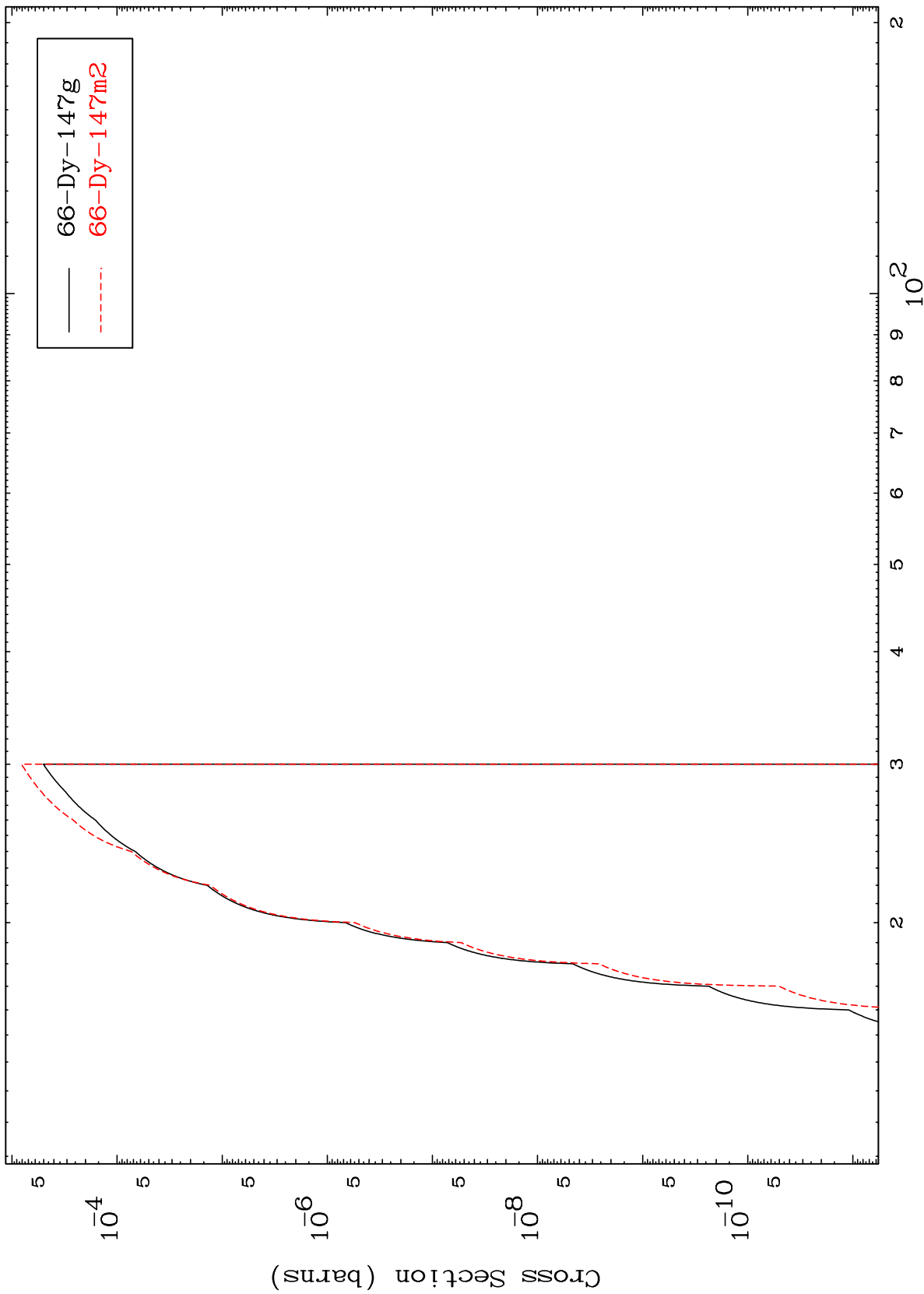


66-Dy-149

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66-Dy-149

(p,t)
Radionuclide Production Cross Section



66-Dy-149

Incident Energy (MeV)

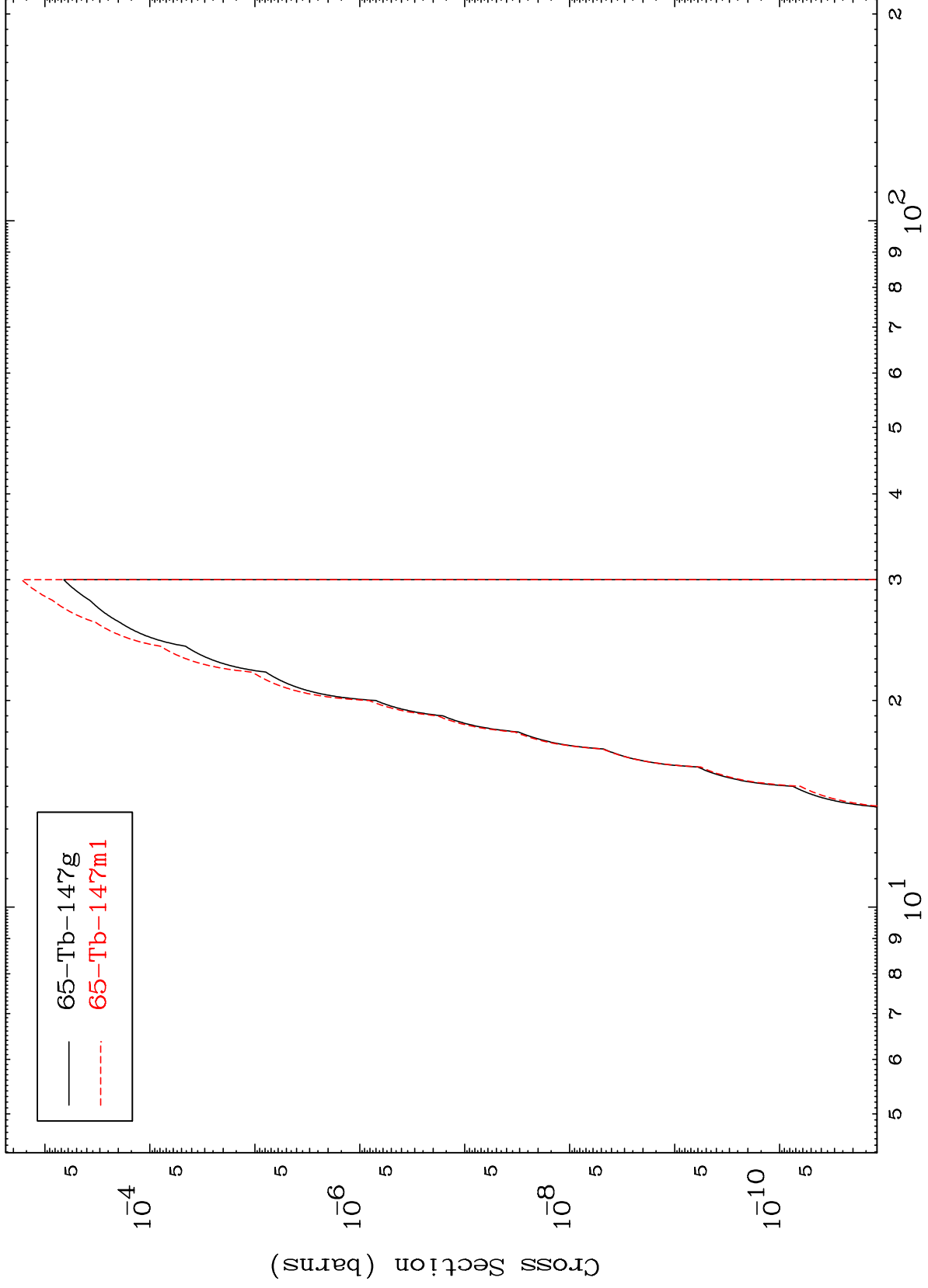
22

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(p,He-3)

66-Dy-149

Radionuclide Production Cross Section



23

Incident Energy (MeV)

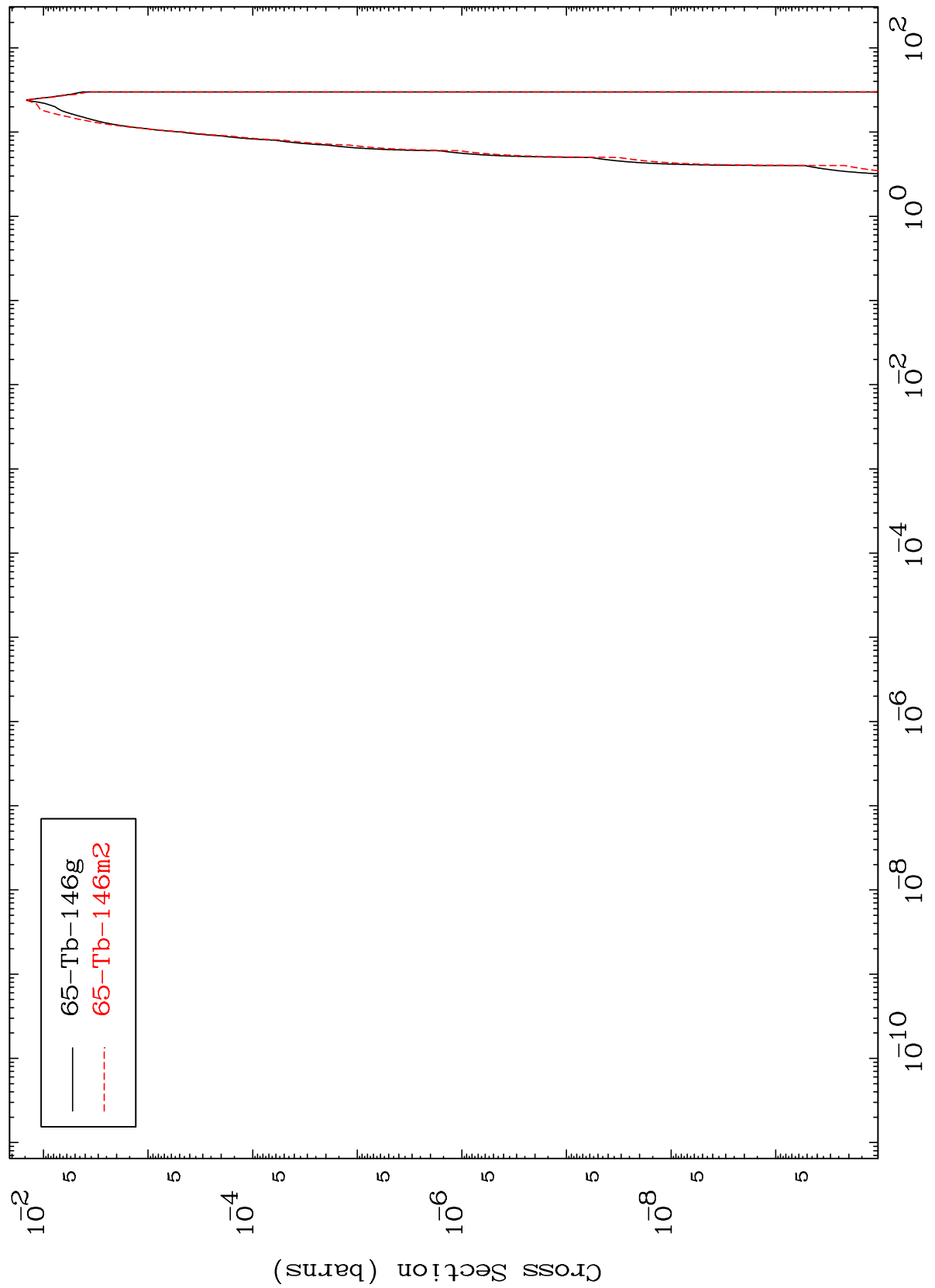
66-Dy-149

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(p, α)

66-Dy-149

Radionuclide Production Cross Section

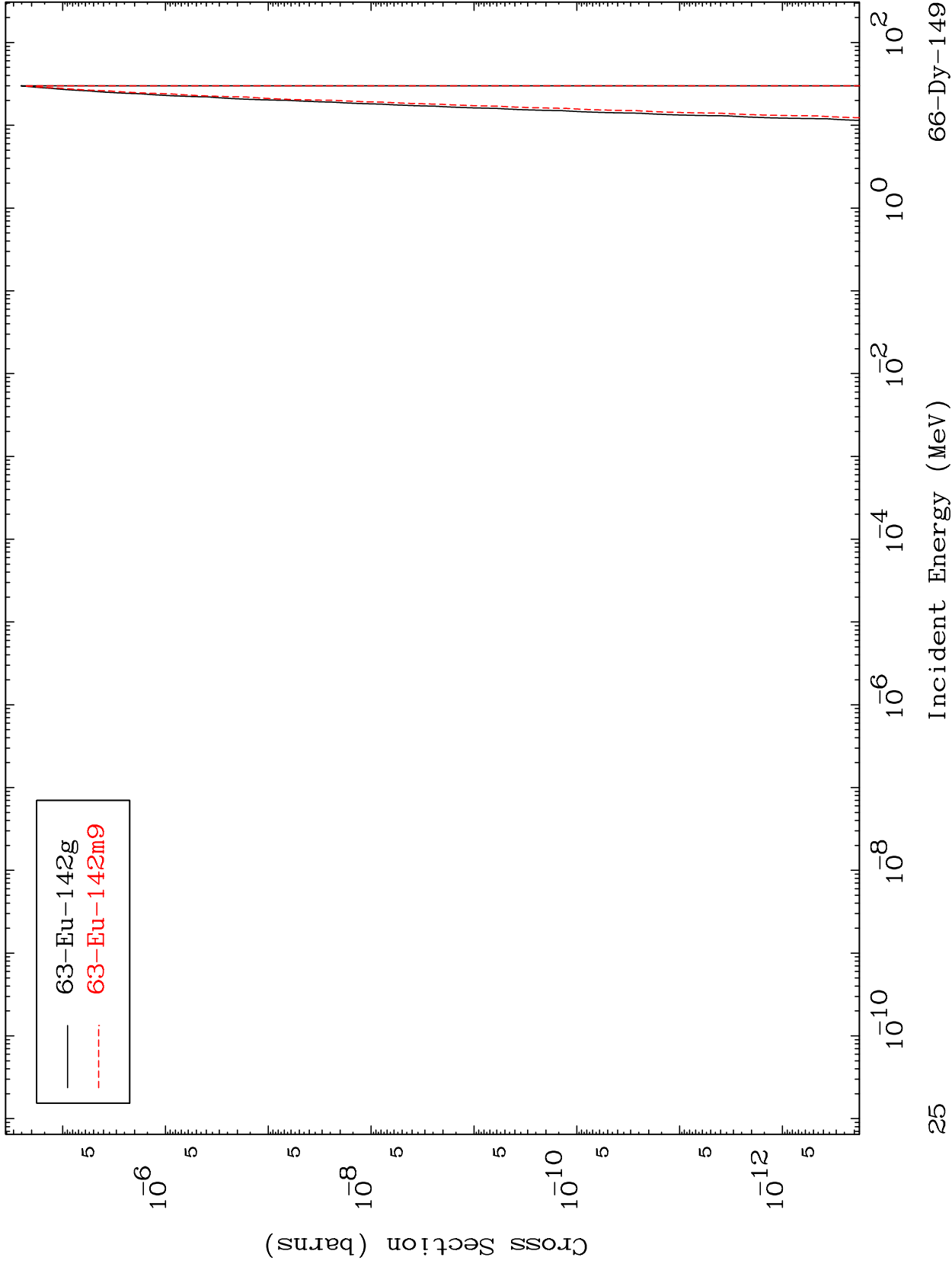


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(p,2 α)

66-Dy-149

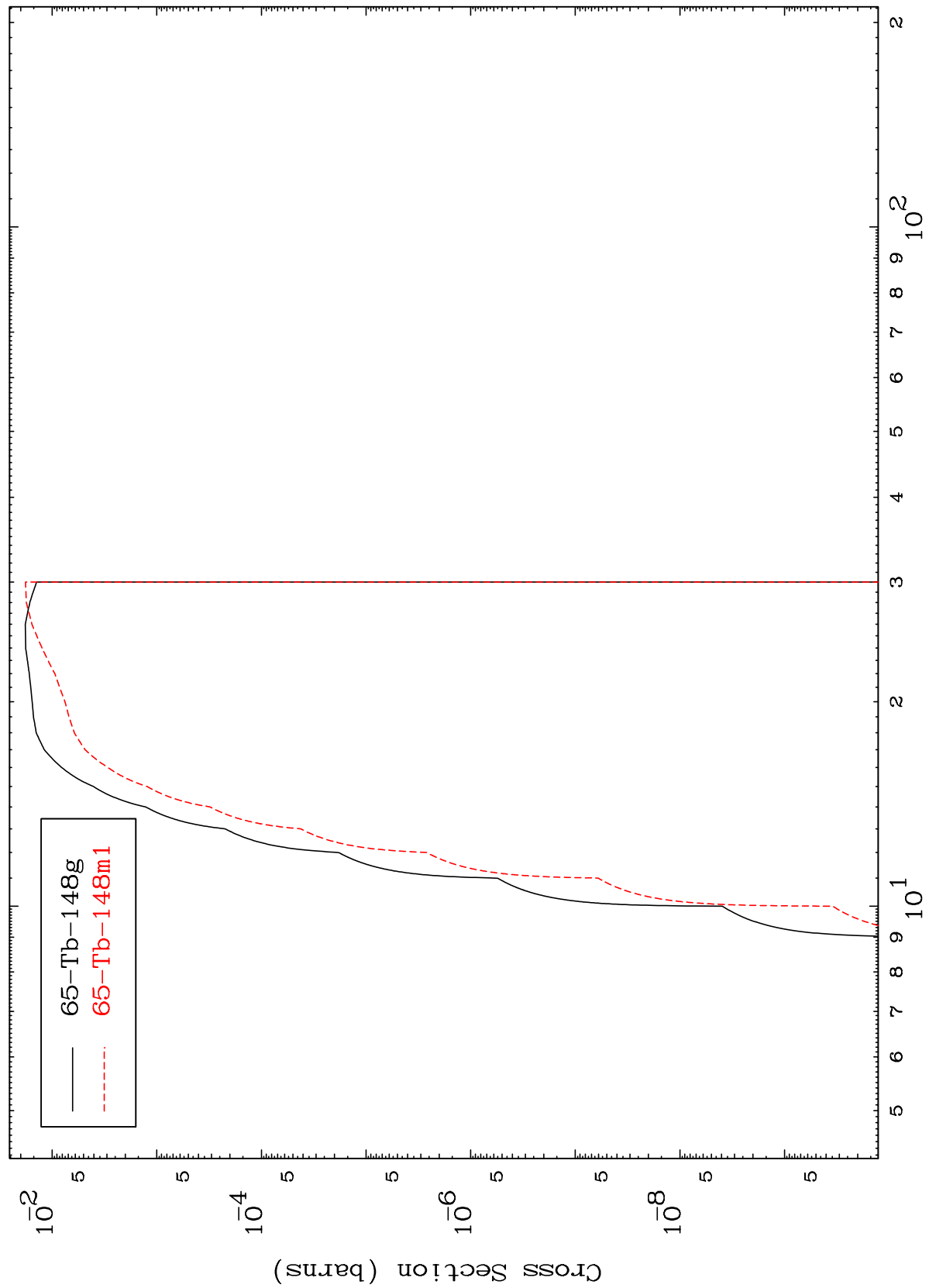
Radionuclide Production Cross Section



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66-Dy-149

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

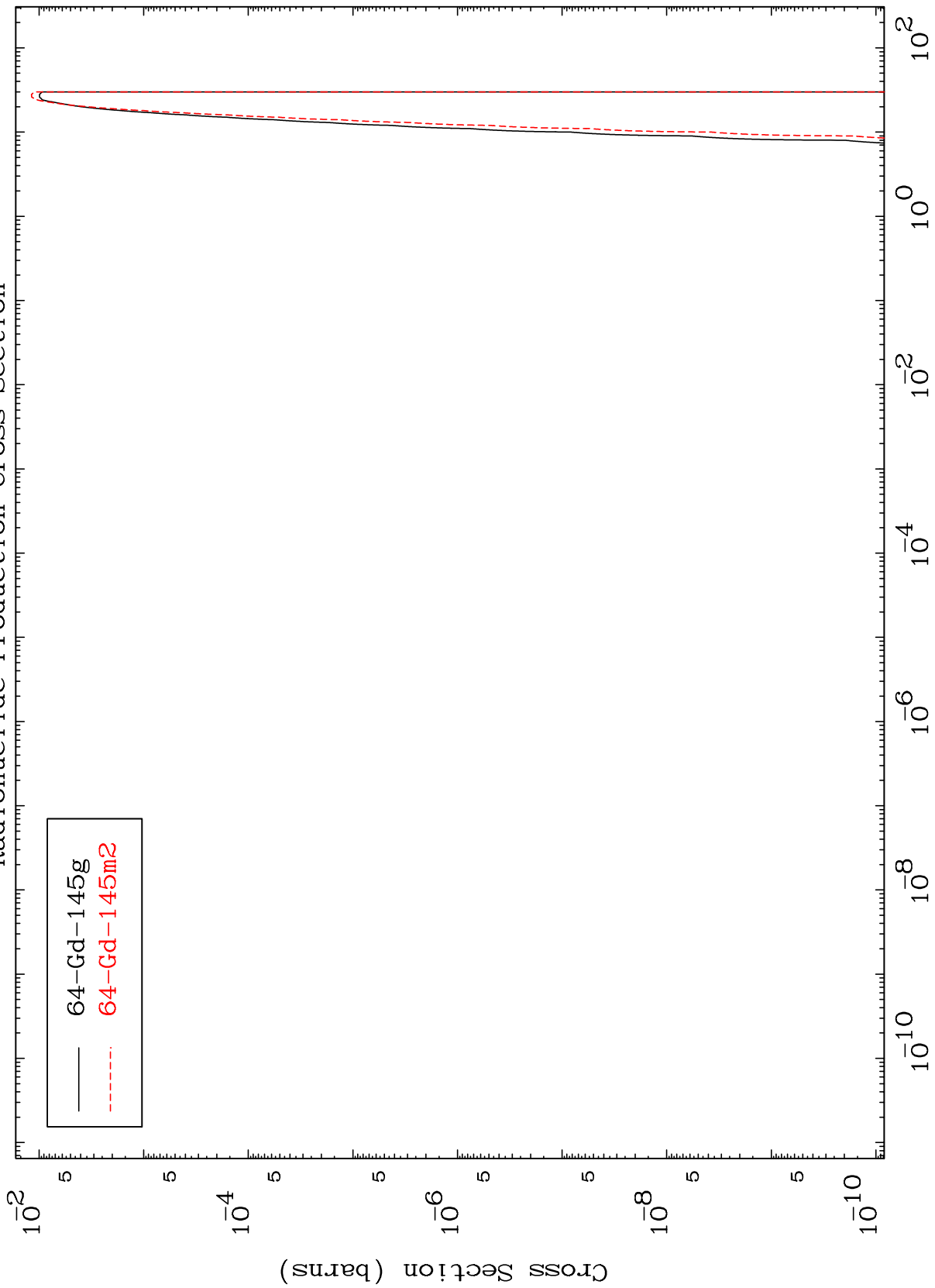
66-Dy-149

MAT 6604

(p,p) α

66-Dy-149

Radionuclide Production Cross Section

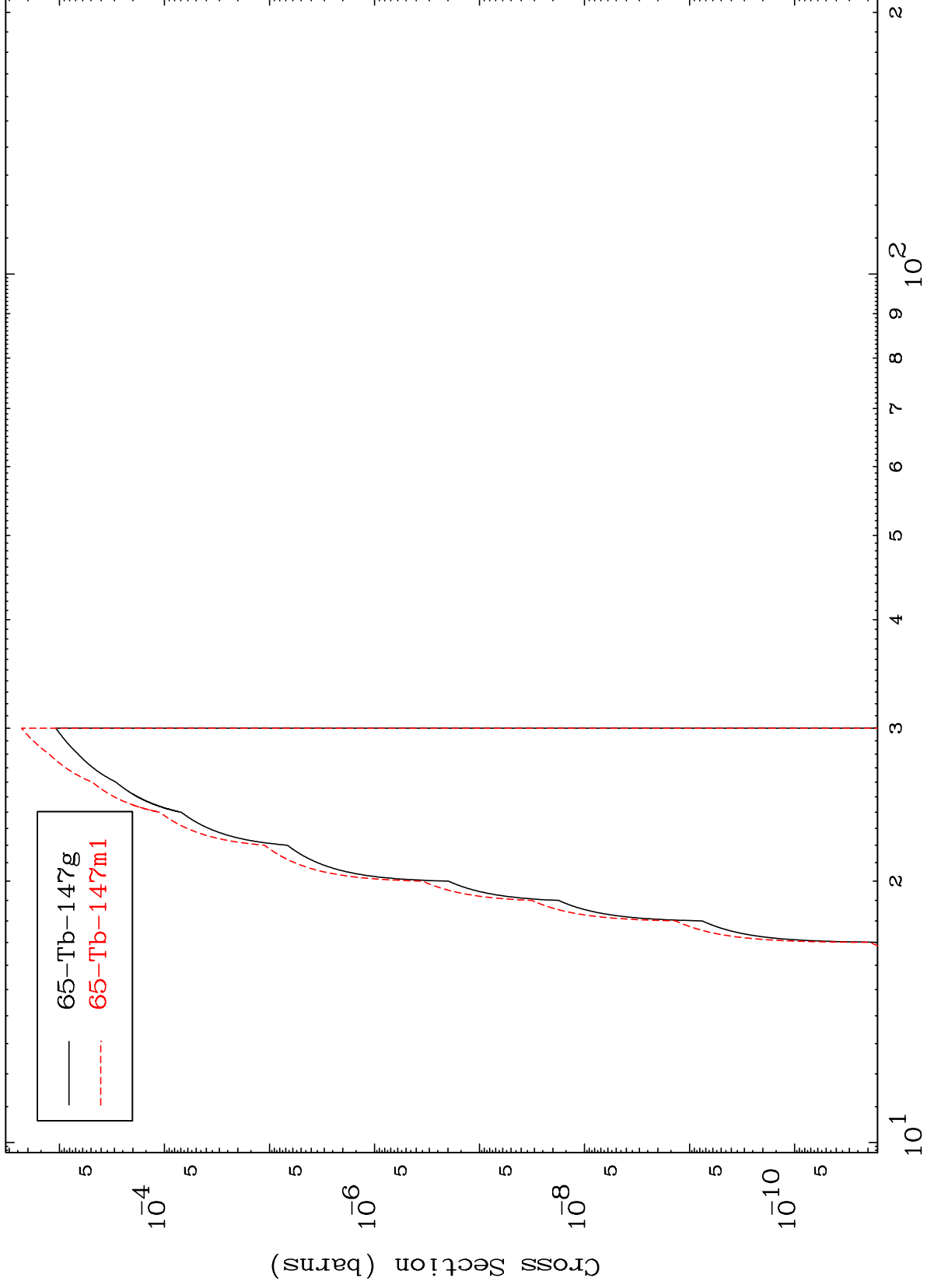


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(p,p) d

66-Dy-149

Radionuclide Production Cross Section



28

Incident Energy (MeV)

66-Dy-149

