

Program EVALPLOT
(Version 2018-1)

by

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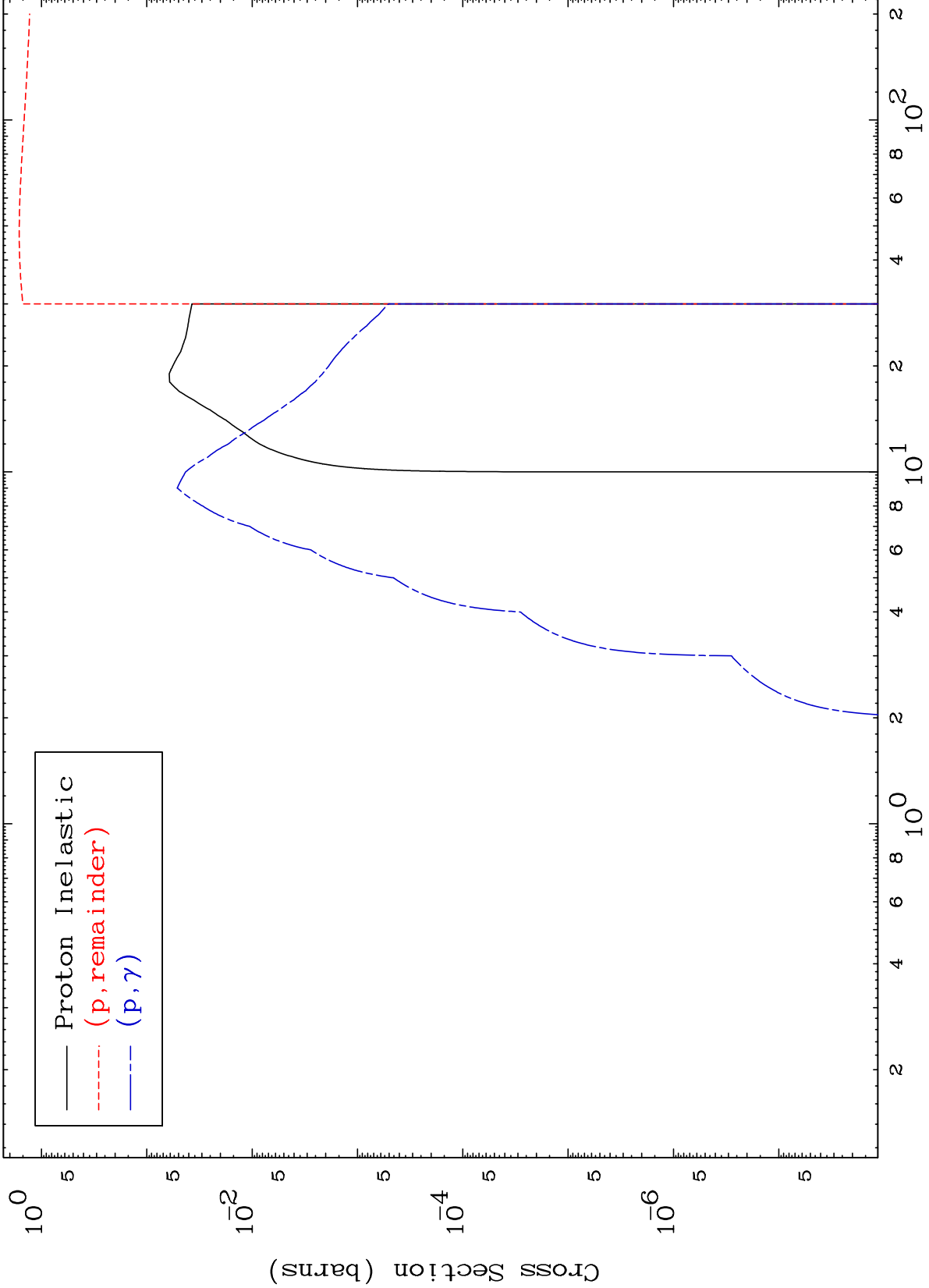
Press Mouse Button to Start

MAT 6671

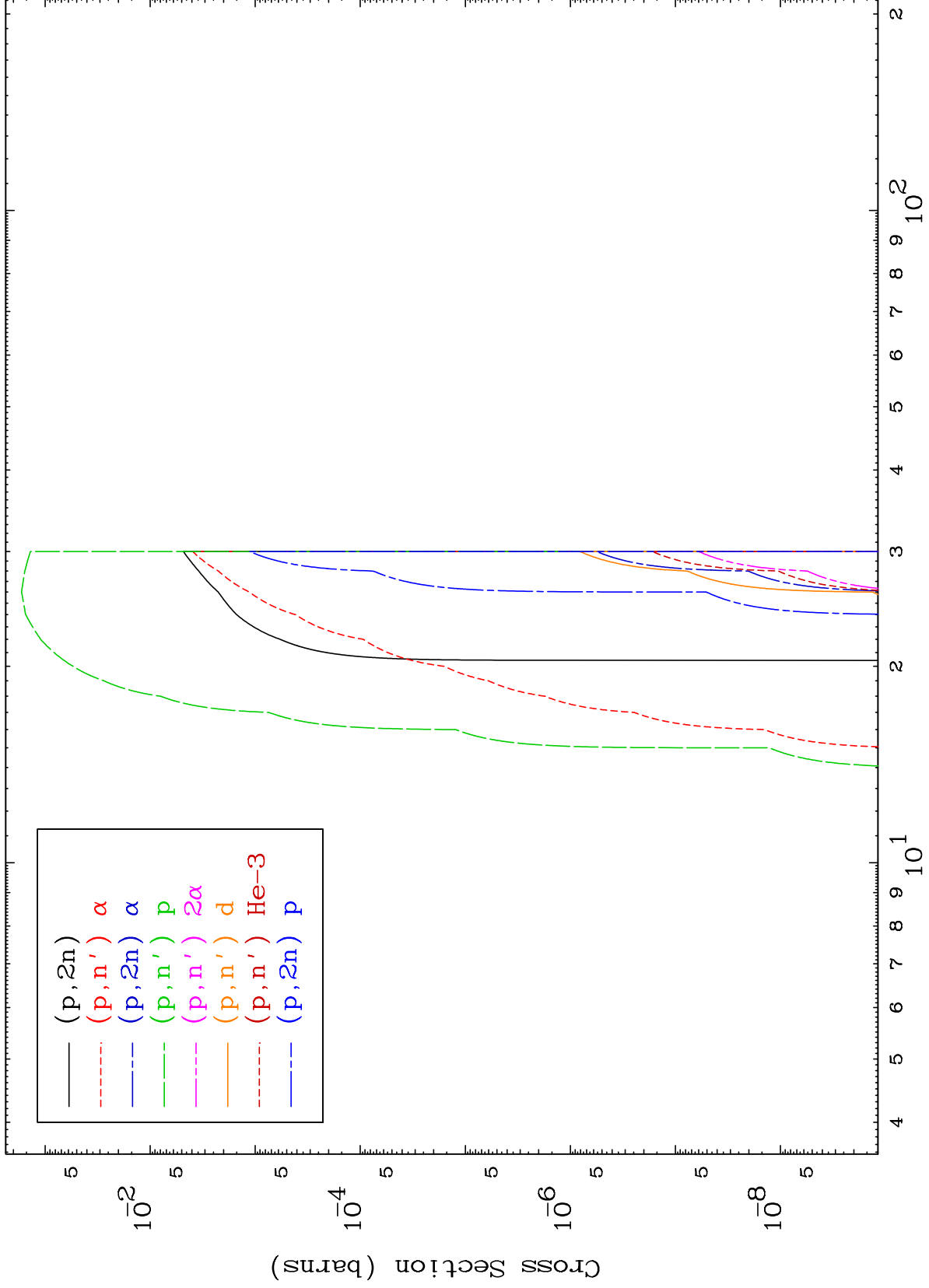
Proton Major

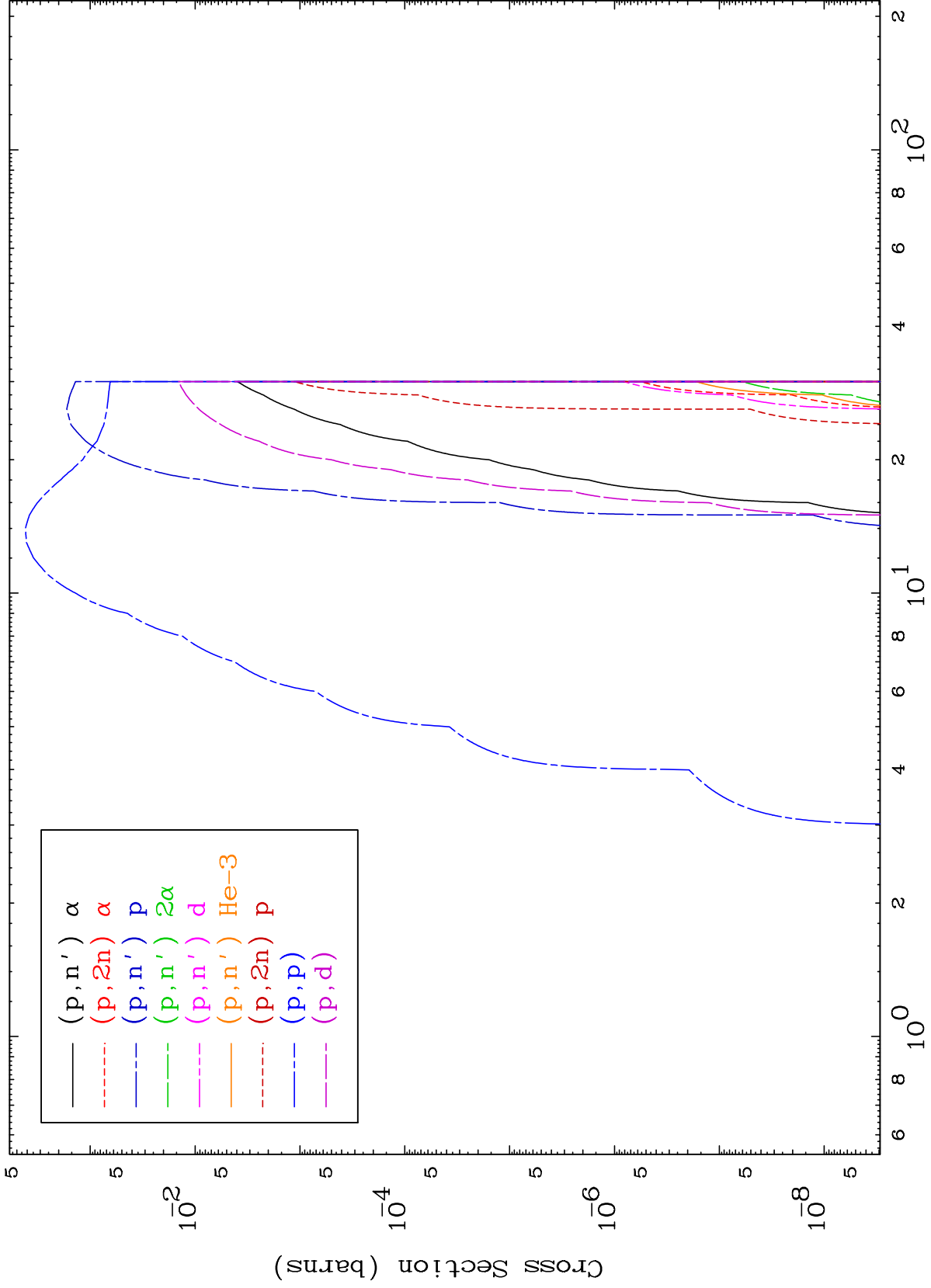
67-Ho-147

0 Kelvin Cross Sections



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

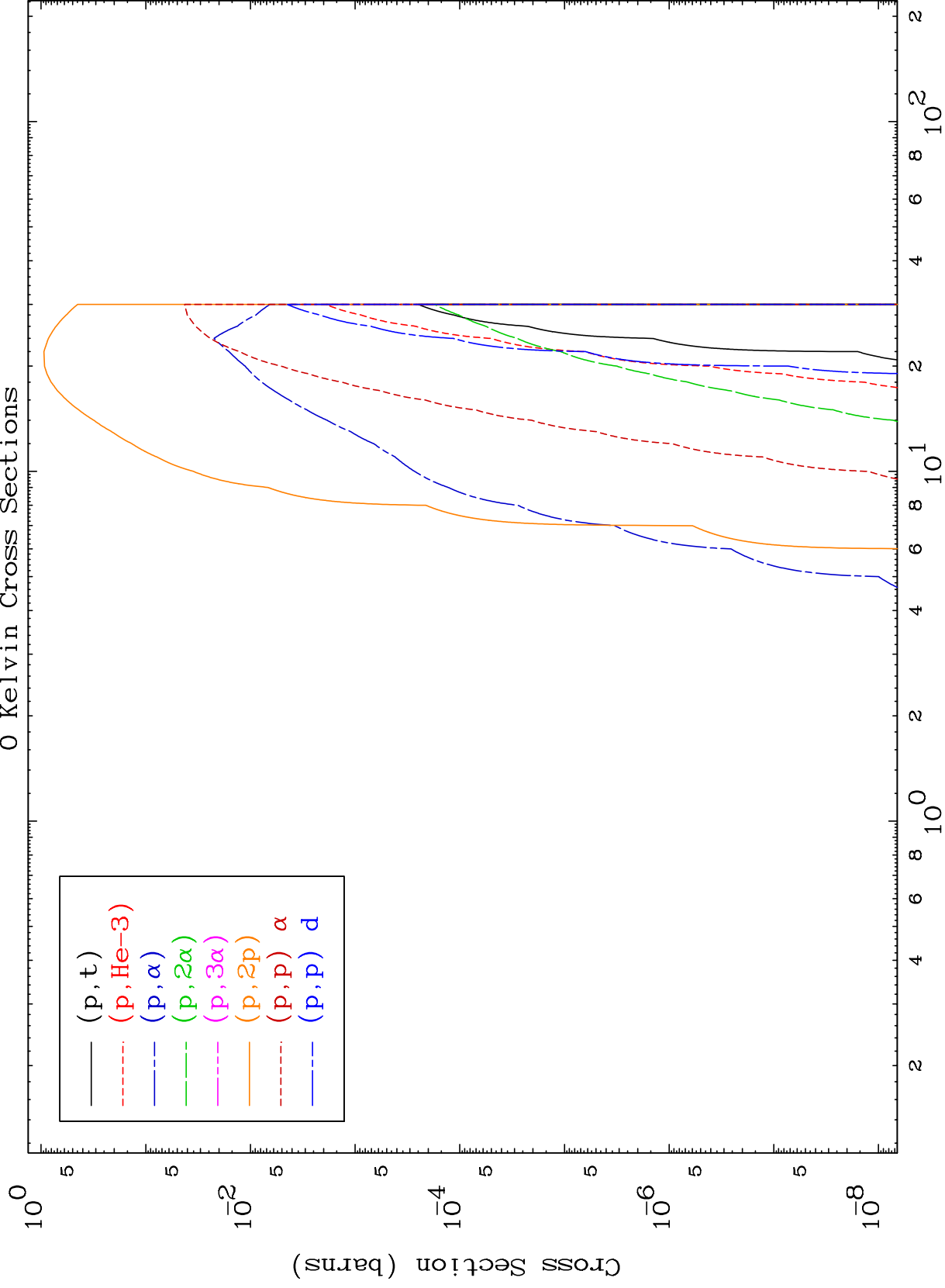




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Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-147

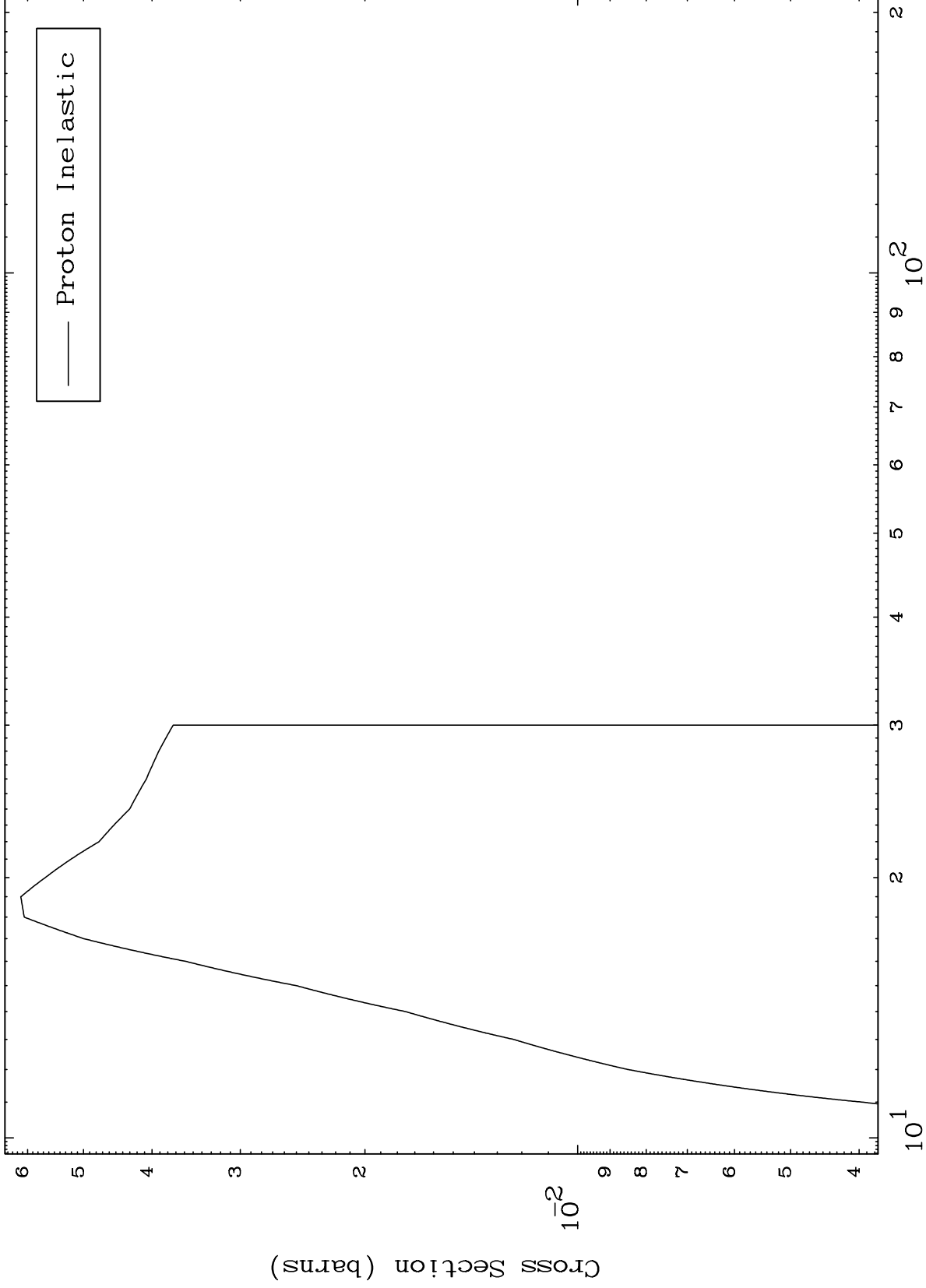


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(p,n') Level

67-Ho-147

0 Kelvin Cross Sections



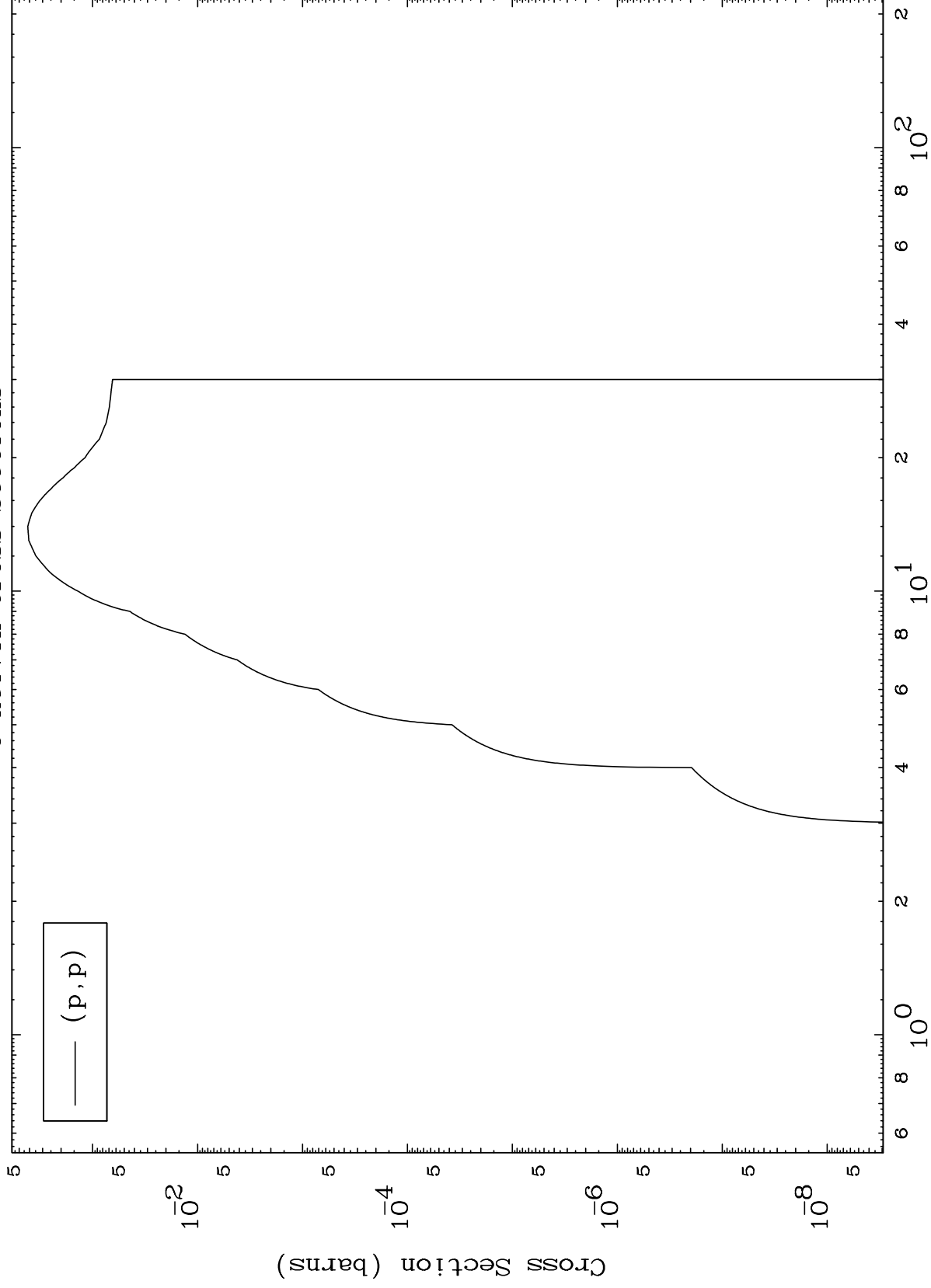
Incident Energy (MeV)

67-Ho-147

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(p,p) Levels
0 Kelvin Cross Sections

67-Ho-147



(p,p)

Incident Energy (MeV)

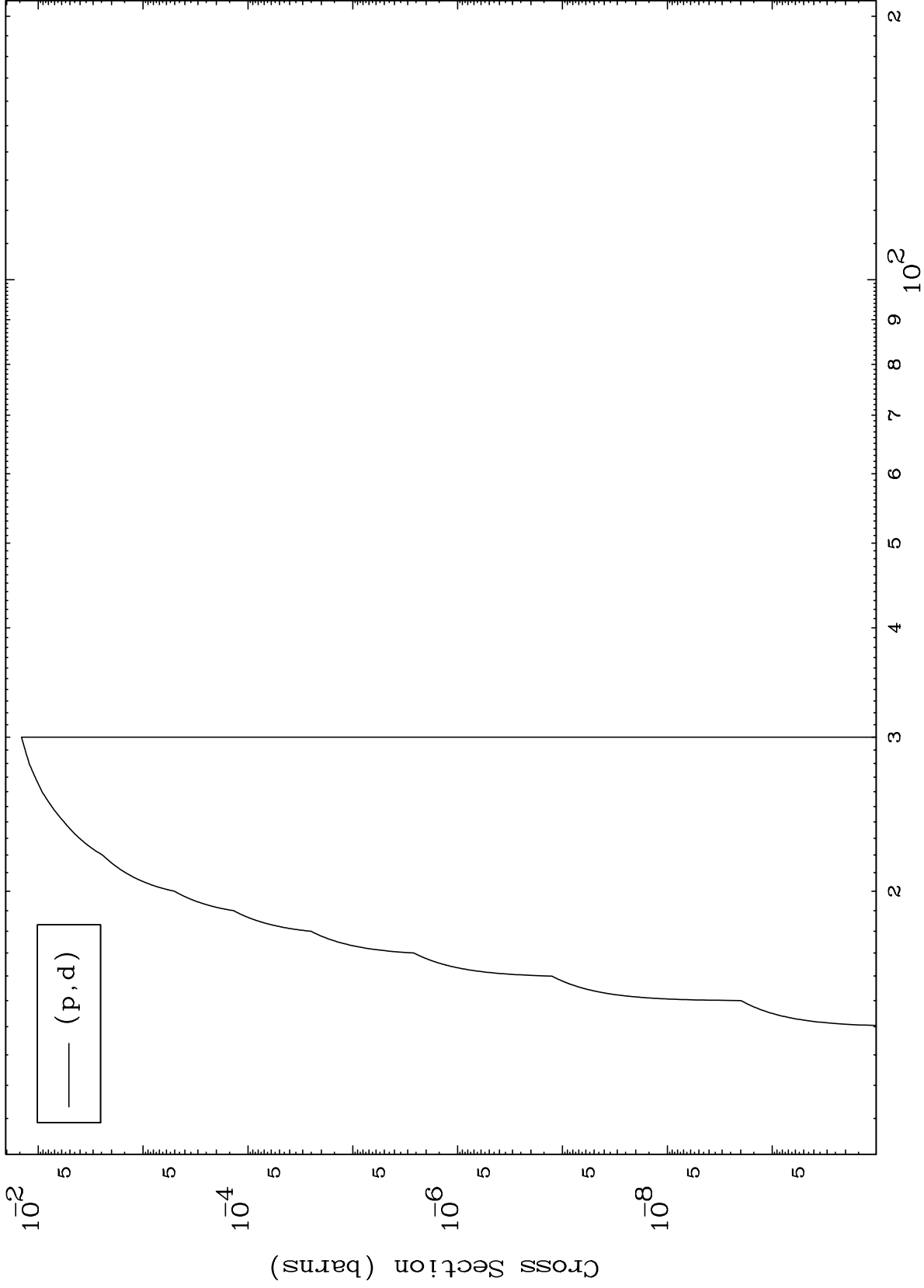
67-Ho-147

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(p,d) Levels
0 Kelvin Cross Sections

67-Ho-147



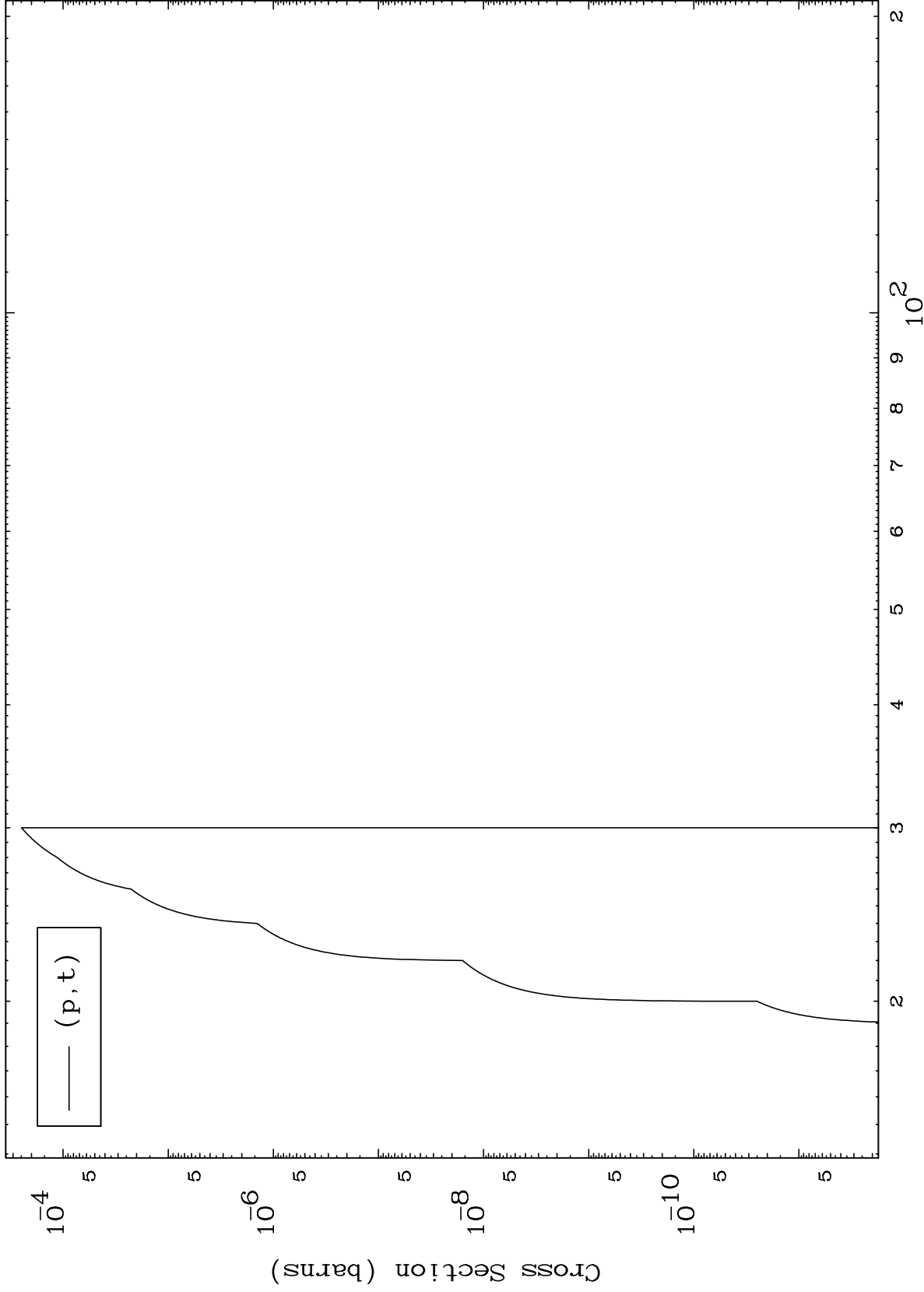
Incident Energy (MeV)

67-Ho-147

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(p,t) Levels
0 Kelvin Cross Sections

67-Ho-147

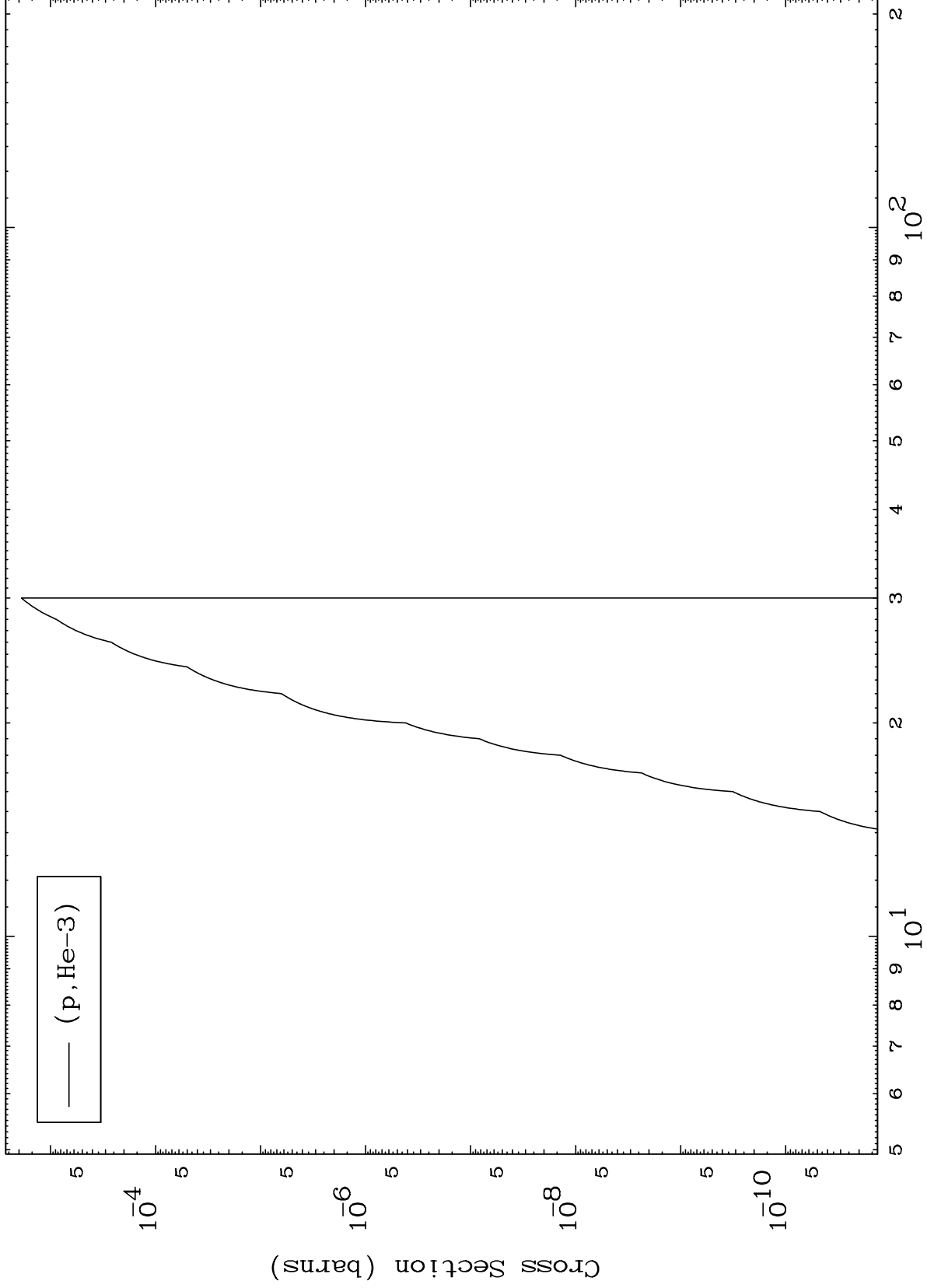


8

Incident Energy (MeV)

67-Ho-147

(p,He3) Levels
0 Kelvin Cross Sections

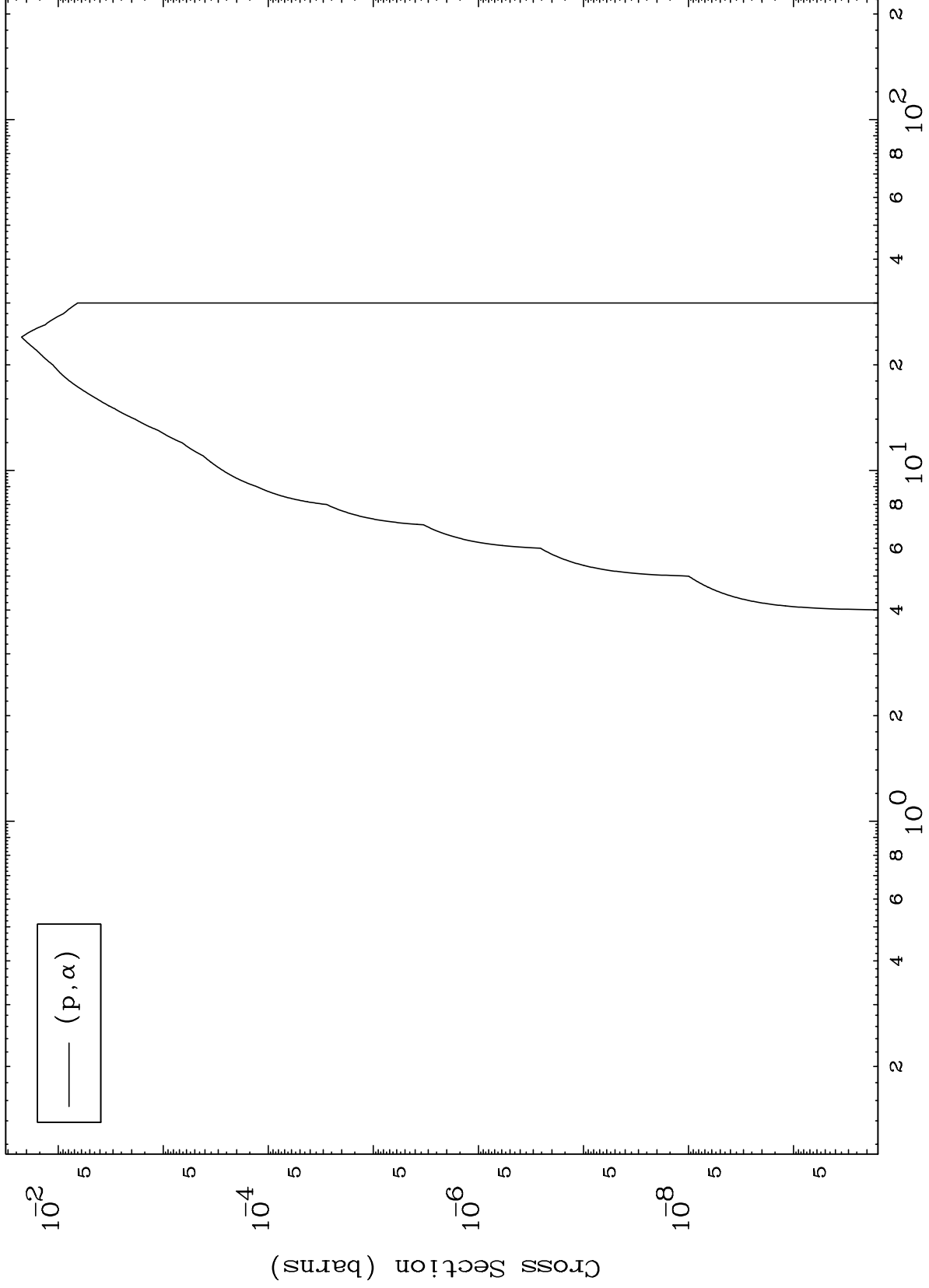


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(p, α) Levels

67-Ho-147

0 Kelvin Cross Sections



10

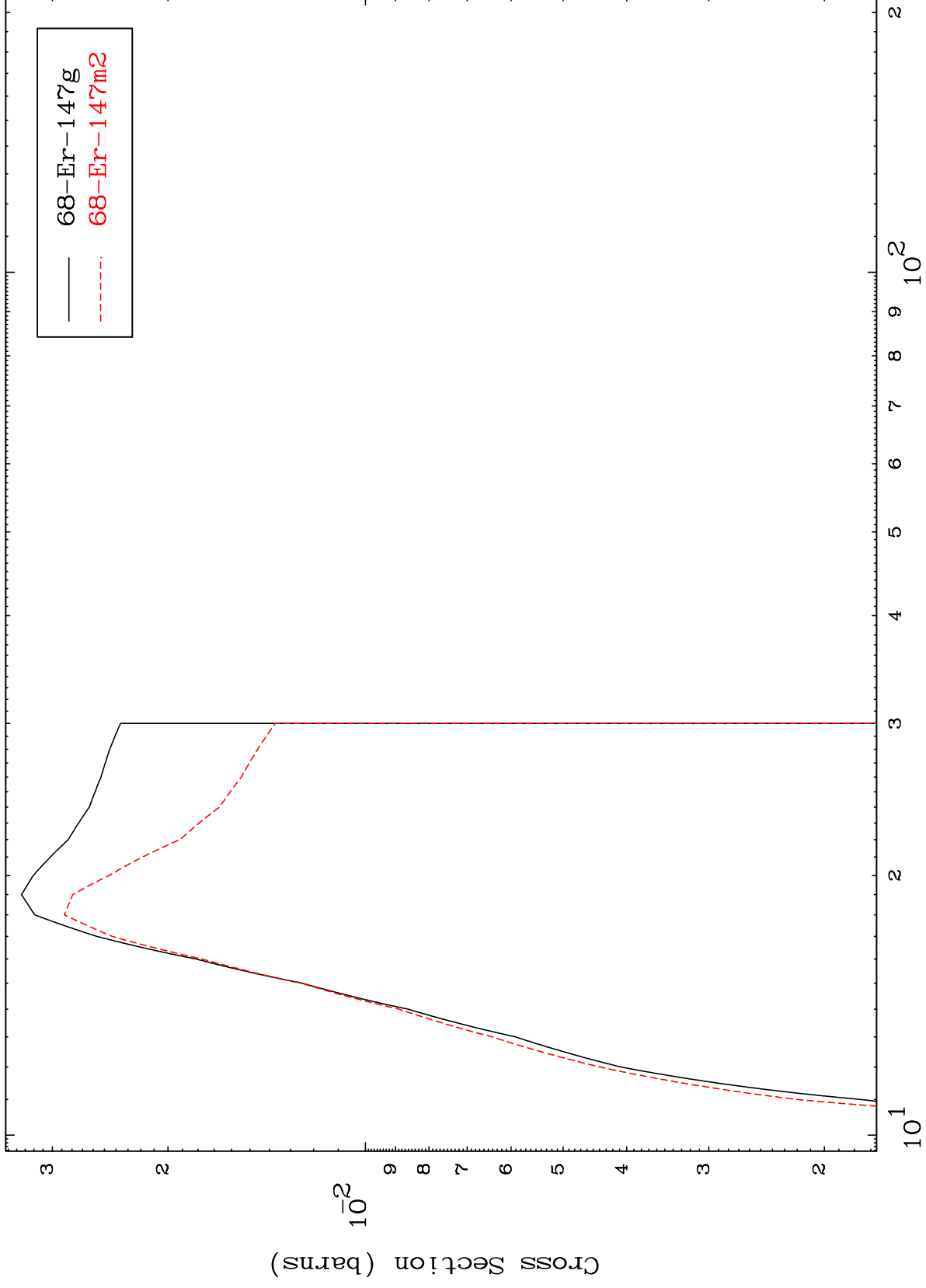
Incident Energy (MeV)

67-Ho-147

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Proton Inelastic
Radionuclide Production Cross Section

67-Ho-147



68-Er-147g
68-Er-147m2

Incident Energy (MeV)

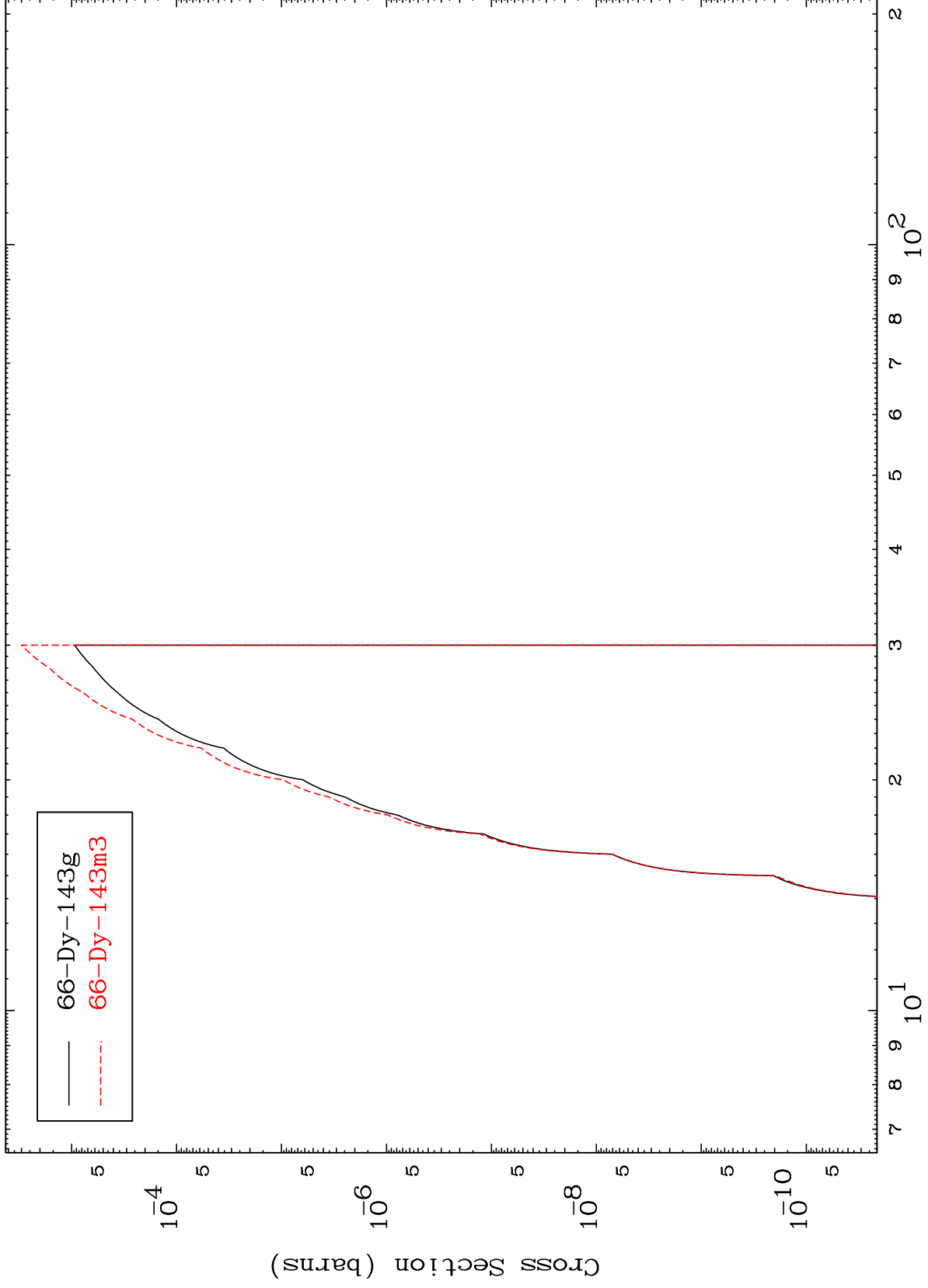
67-Ho-147

11

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67-Ho-147

(p,n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

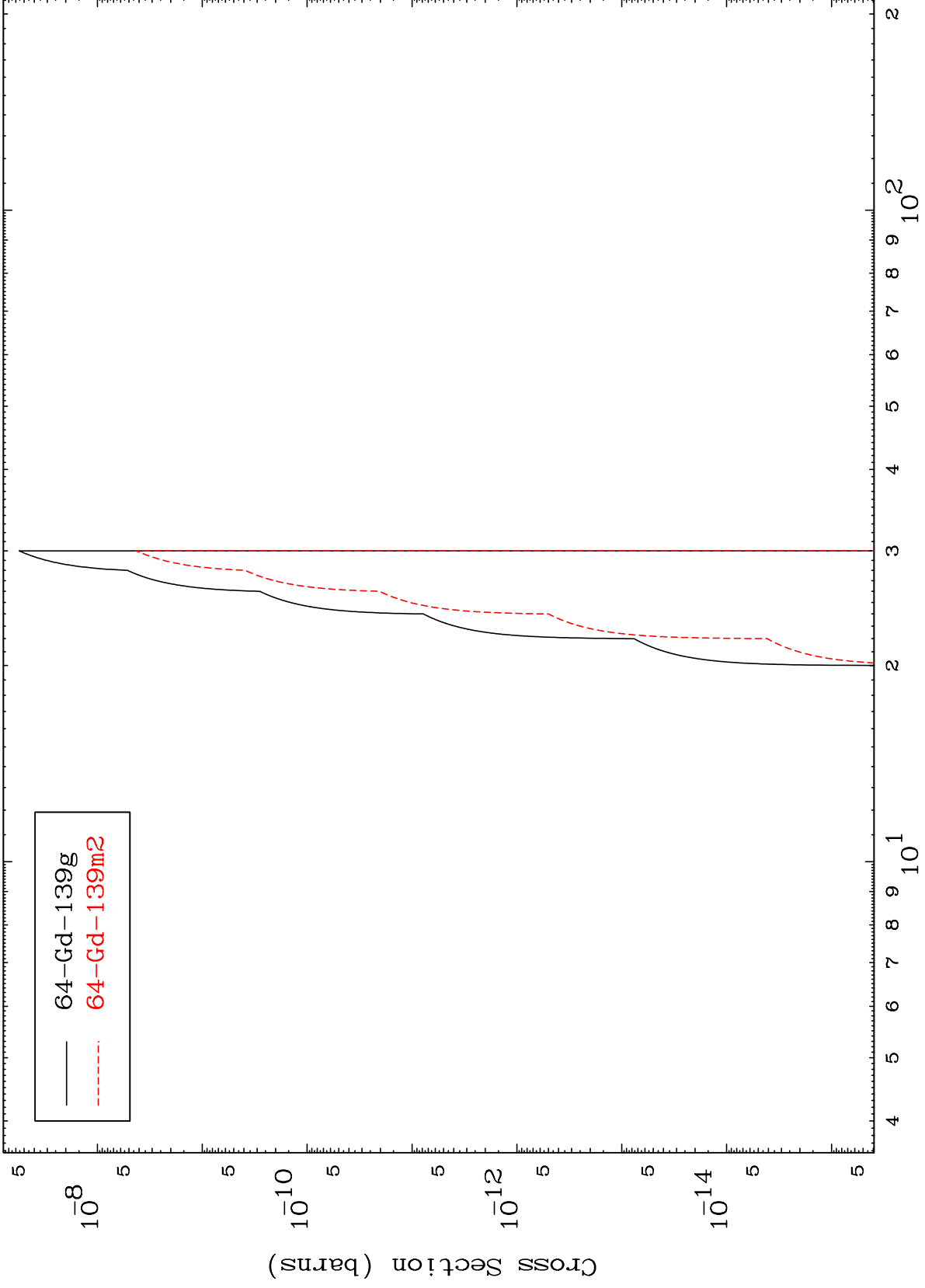
67-Ho-147

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$^{67}\text{Ho-147}$ (p,n') $^{2\alpha}$

$^{67}\text{Ho-147}$

Radionuclide Production Cross Section



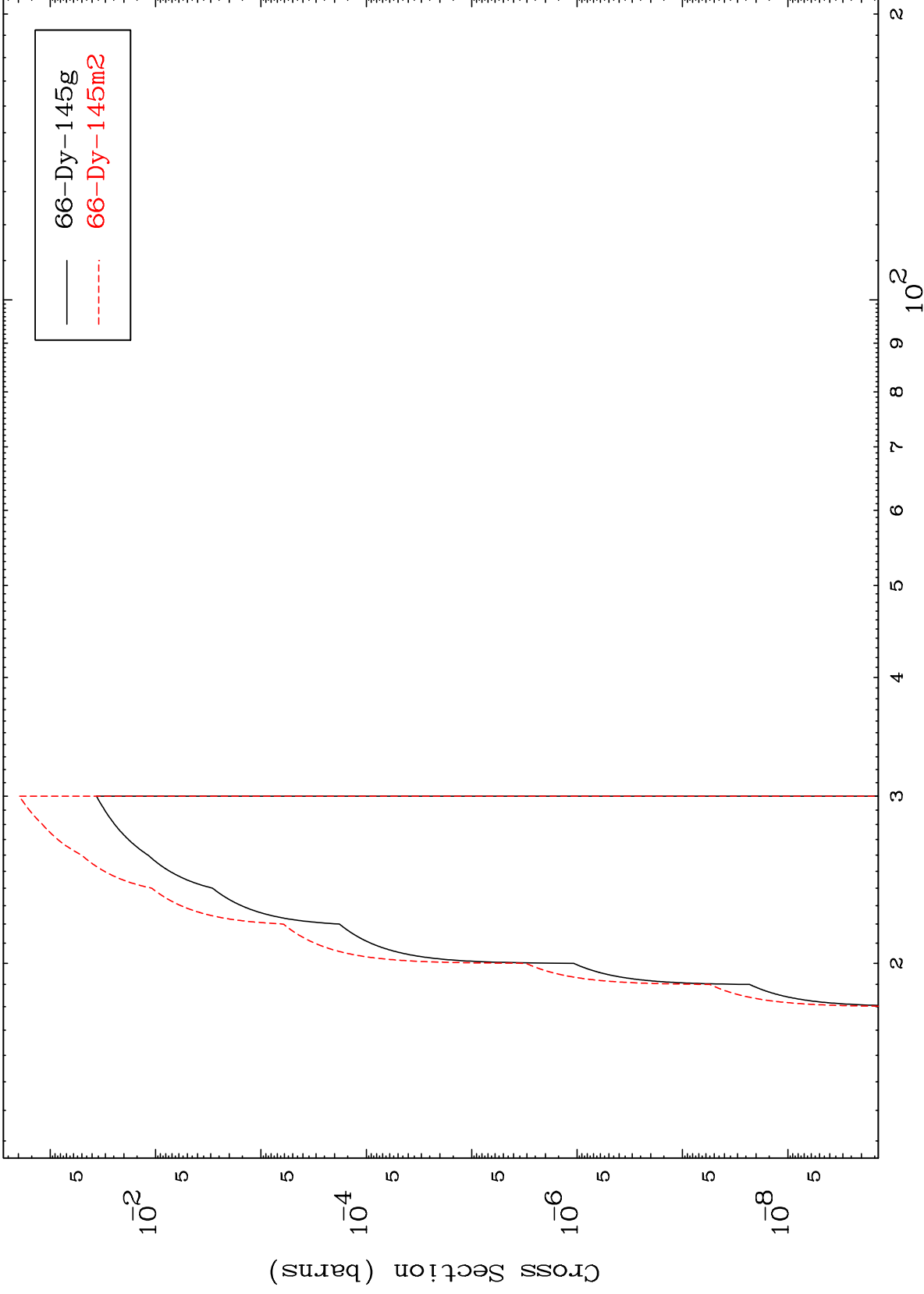
64-Gd-139g
64-Gd-139m2

13

Incident Energy (MeV)

$^{67}\text{Ho-147}$

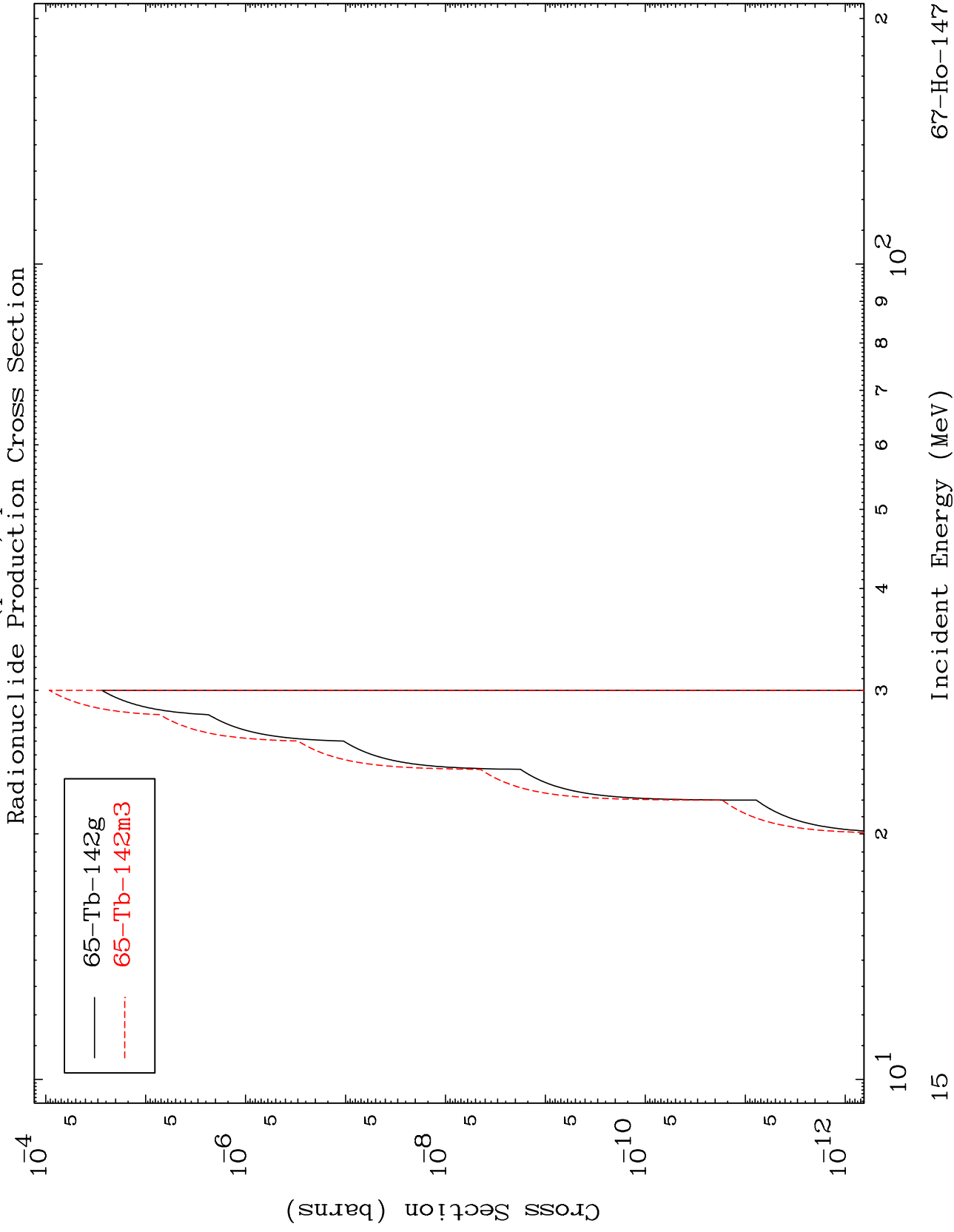
Radionuclide Production Cross Section



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(p,n') p α

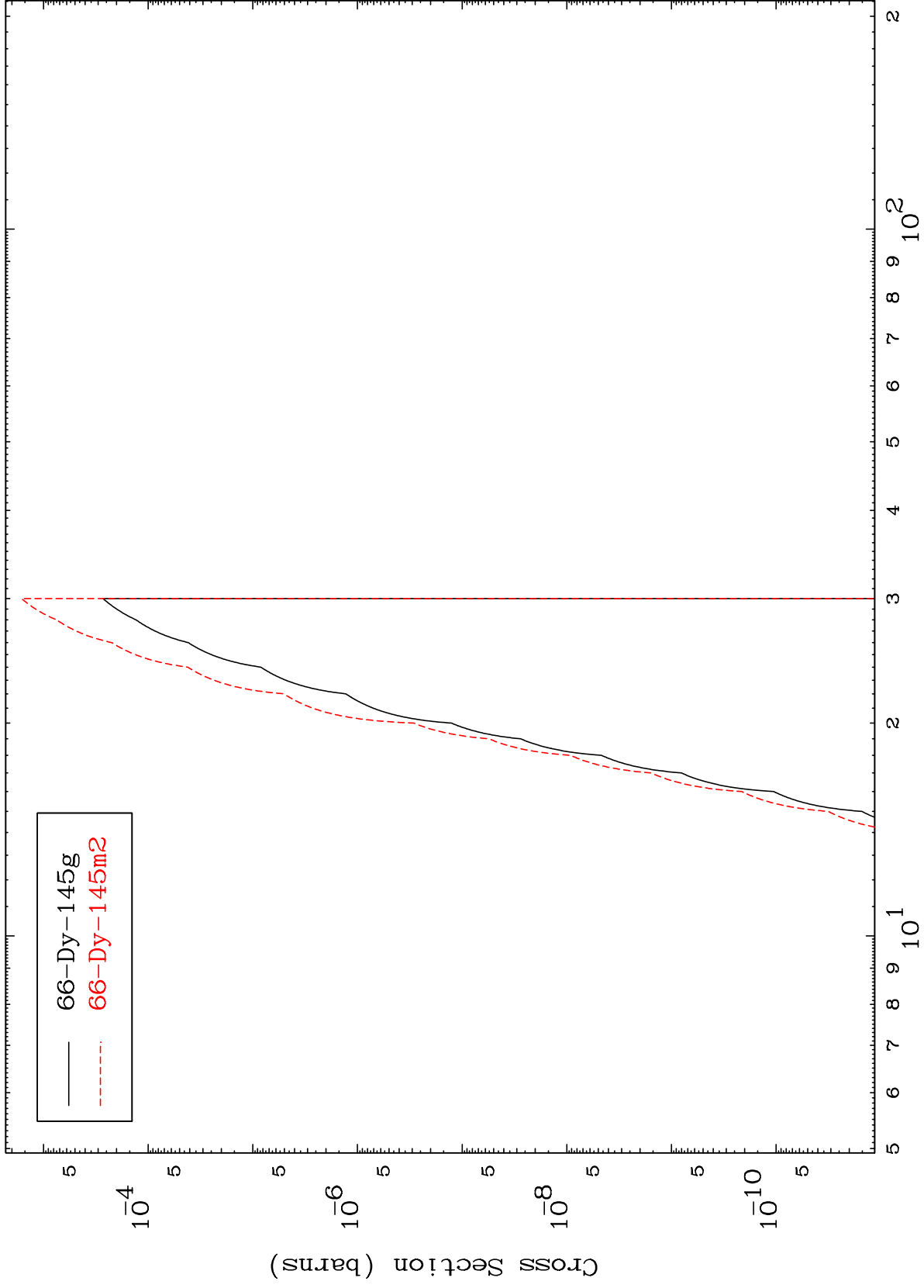
67-Ho-147



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67-Ho-147

Radionuclide Production Cross Section
(p,He-3)



16

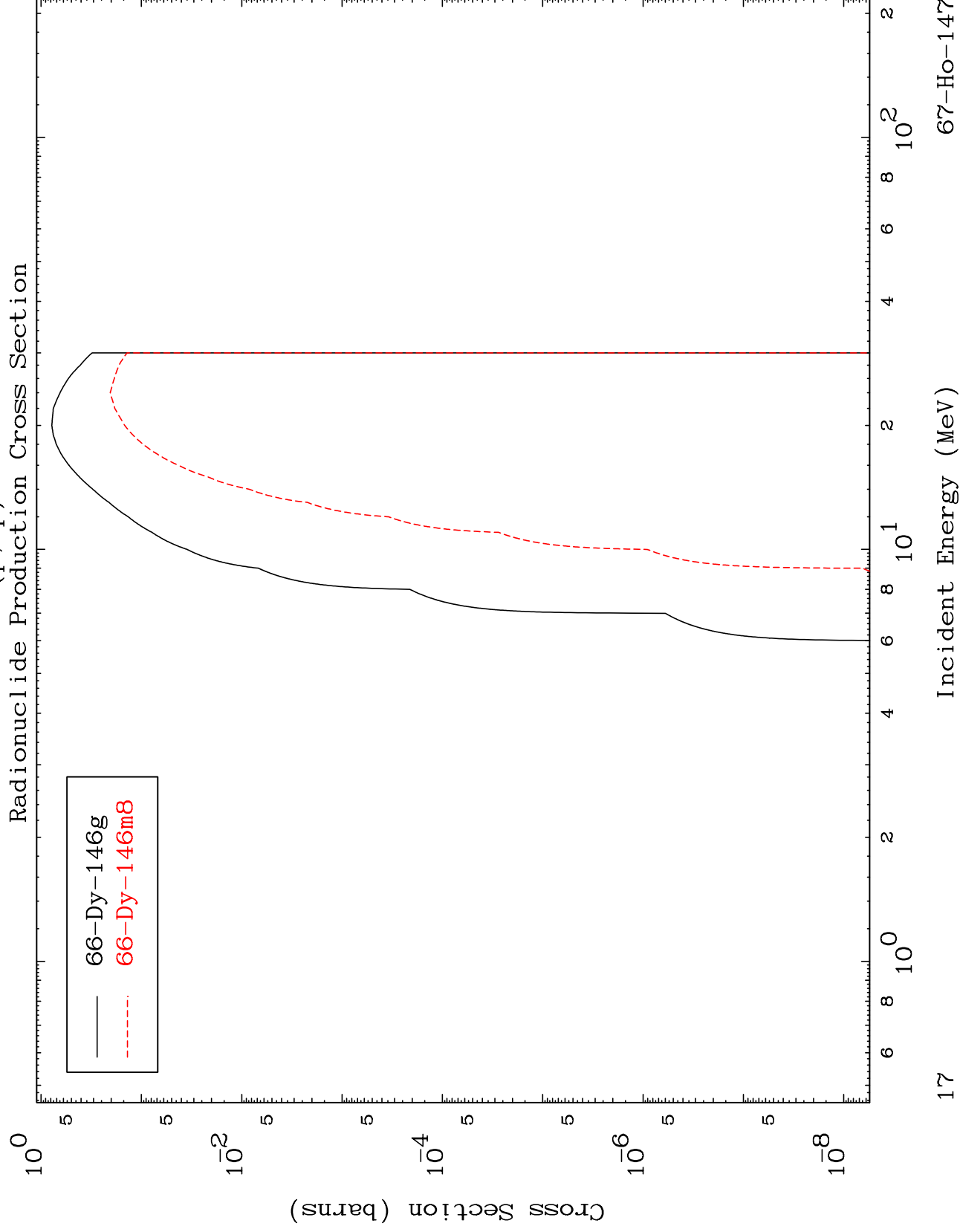
Incident Energy (MeV)

67-Ho-147

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(p,2p)

67-Ho-147



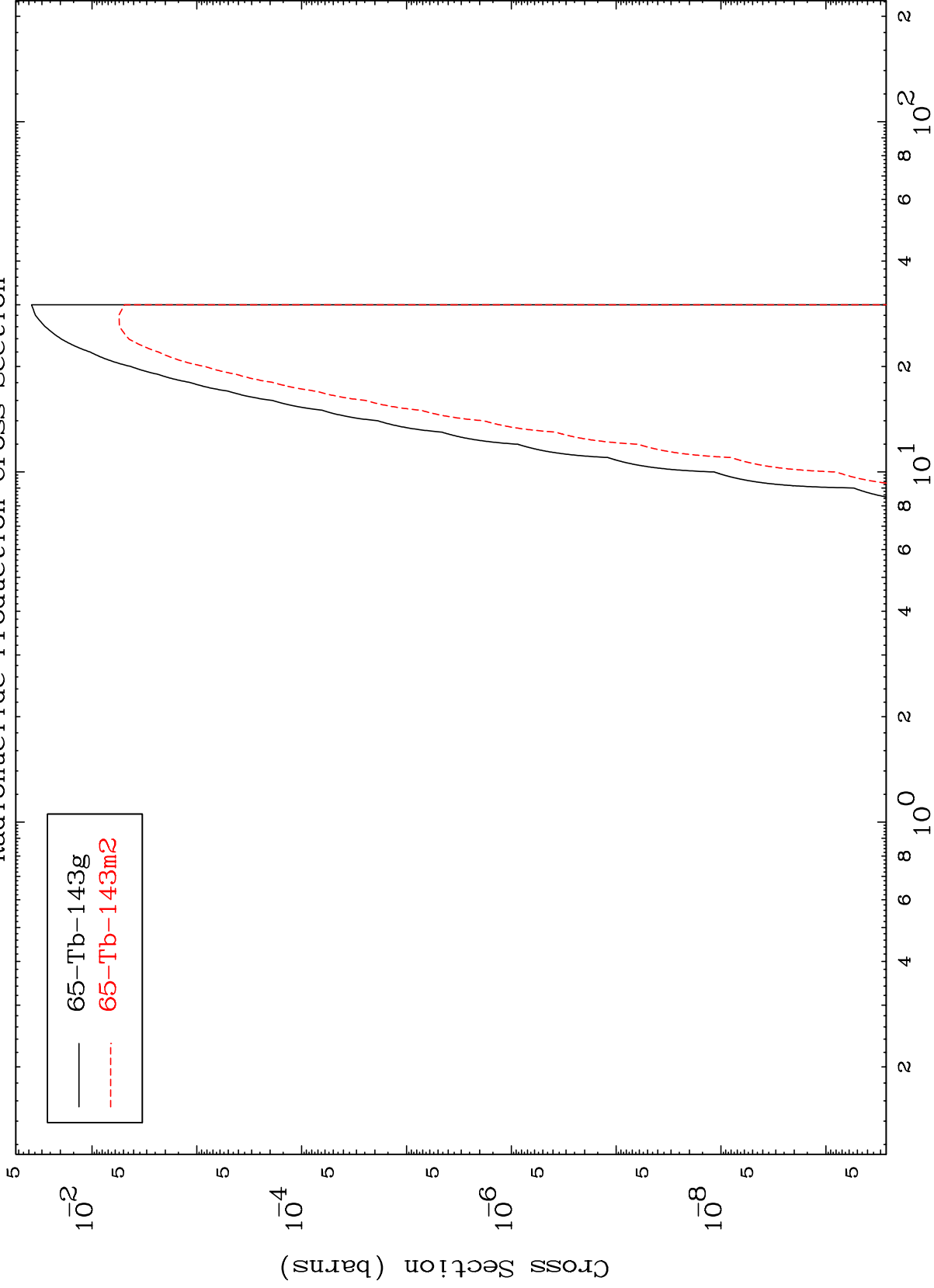
17

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(p,p) α

67-Ho-147

Radionuclide Production Cross Section



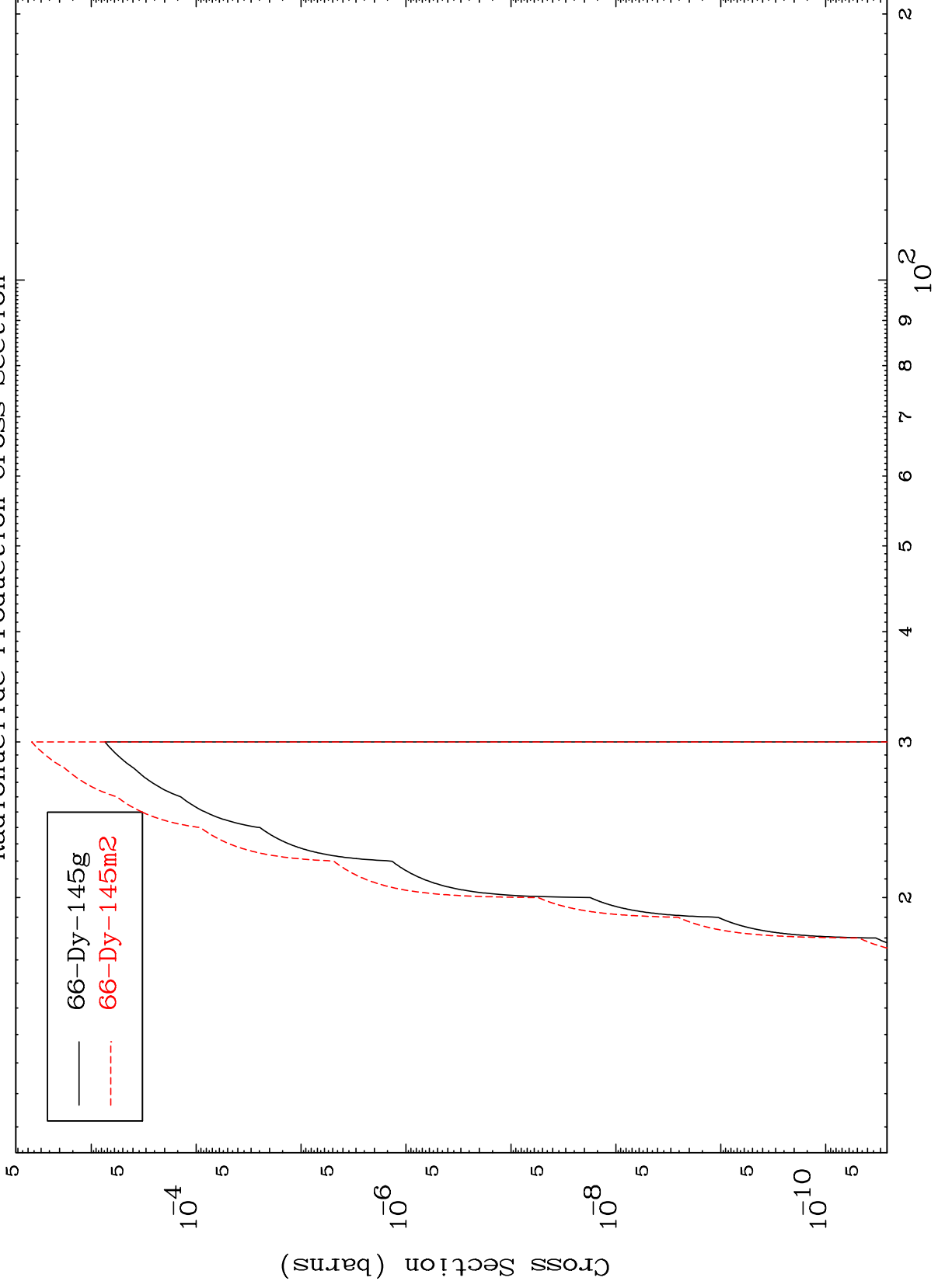
65-Tb-143g
65-Tb-143m2

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(p,p) d

67-Ho-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

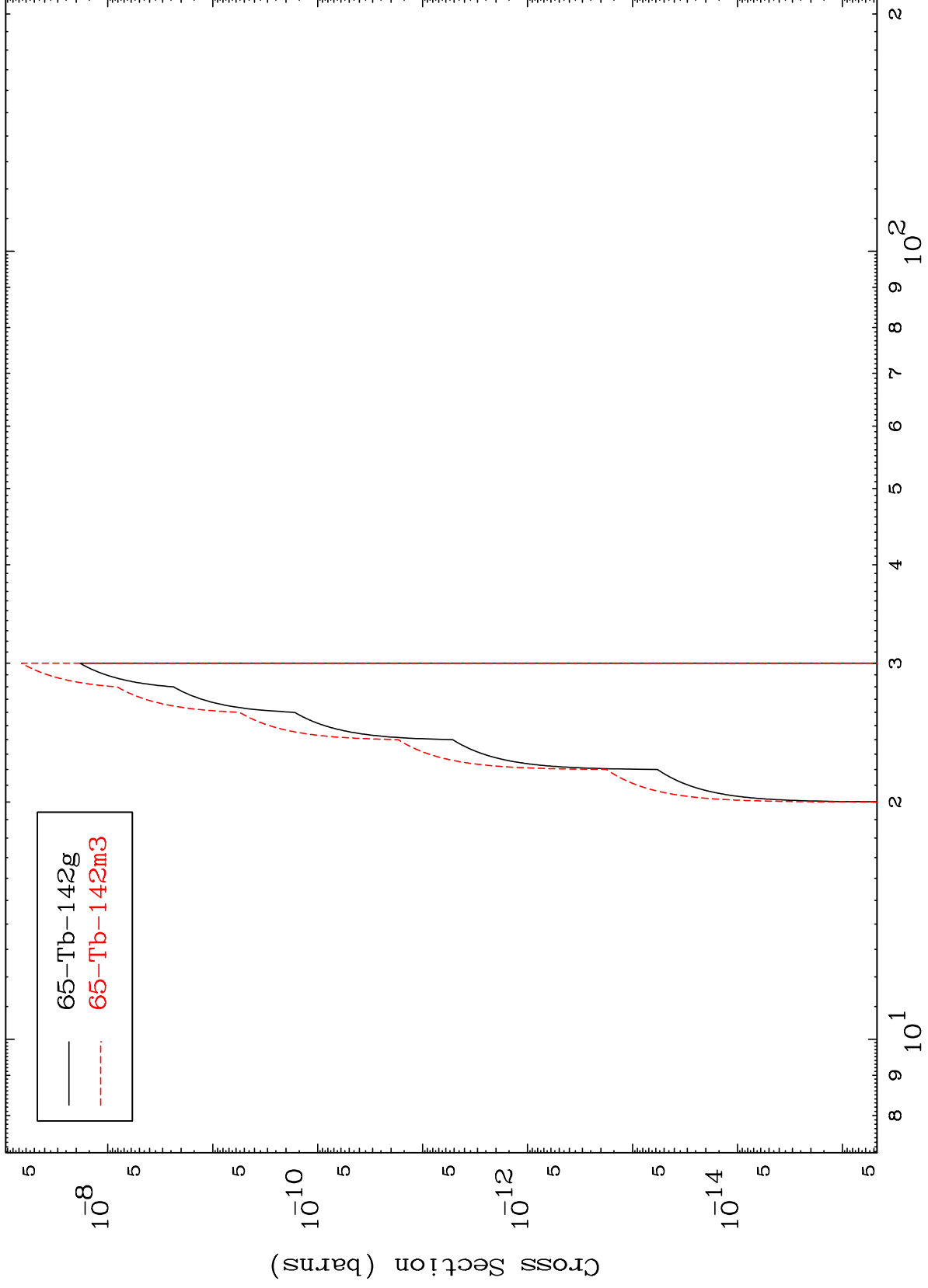
67-Ho-147

MAT 6671

(p,d) α

67-Ho-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-147