

Program EVALPLOT
(Version 2018-1)

by

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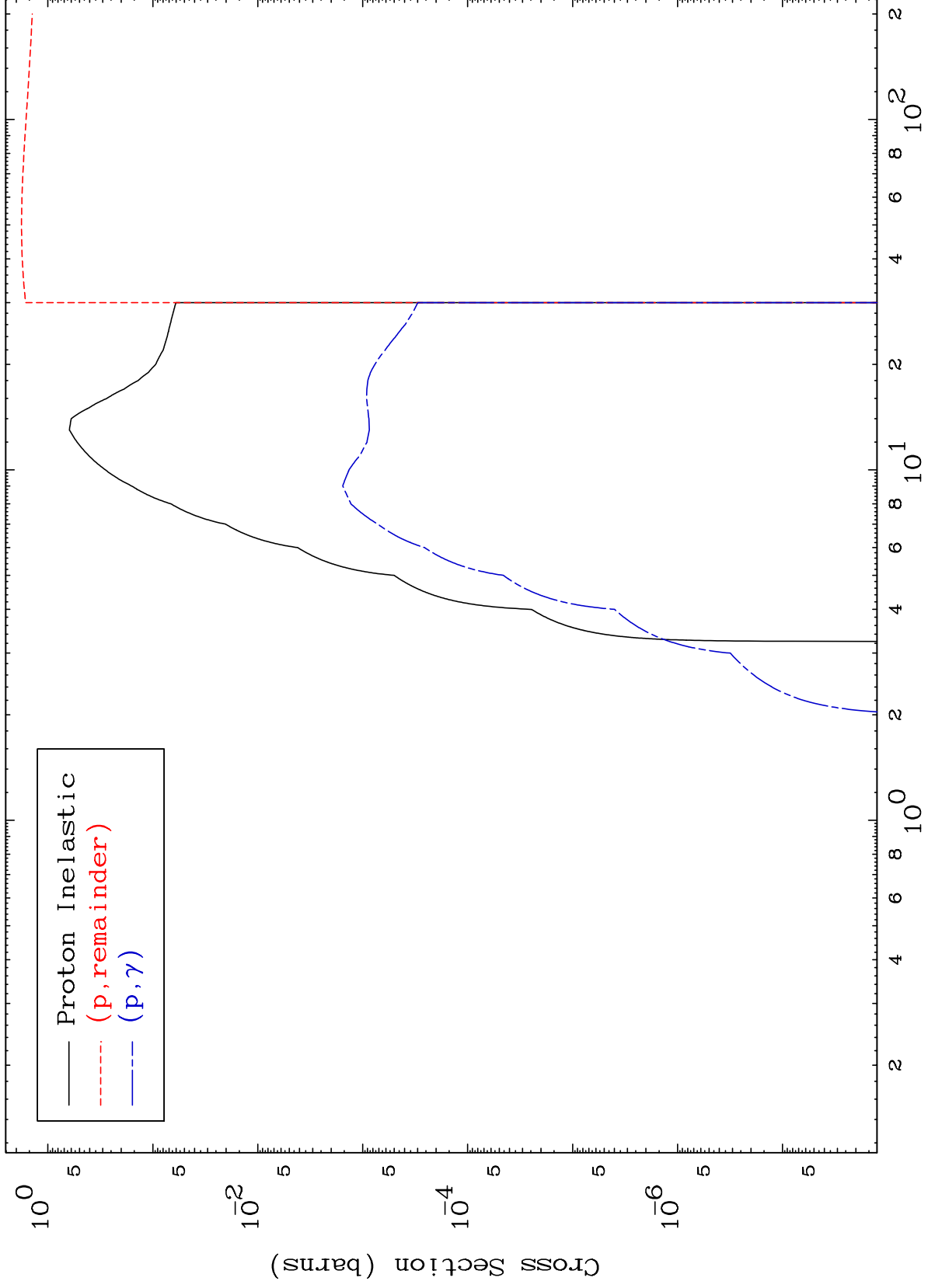
Press Mouse Button to Start

MAT 6828

Proton Major

68-Er-163

0 Kelvin Cross Sections

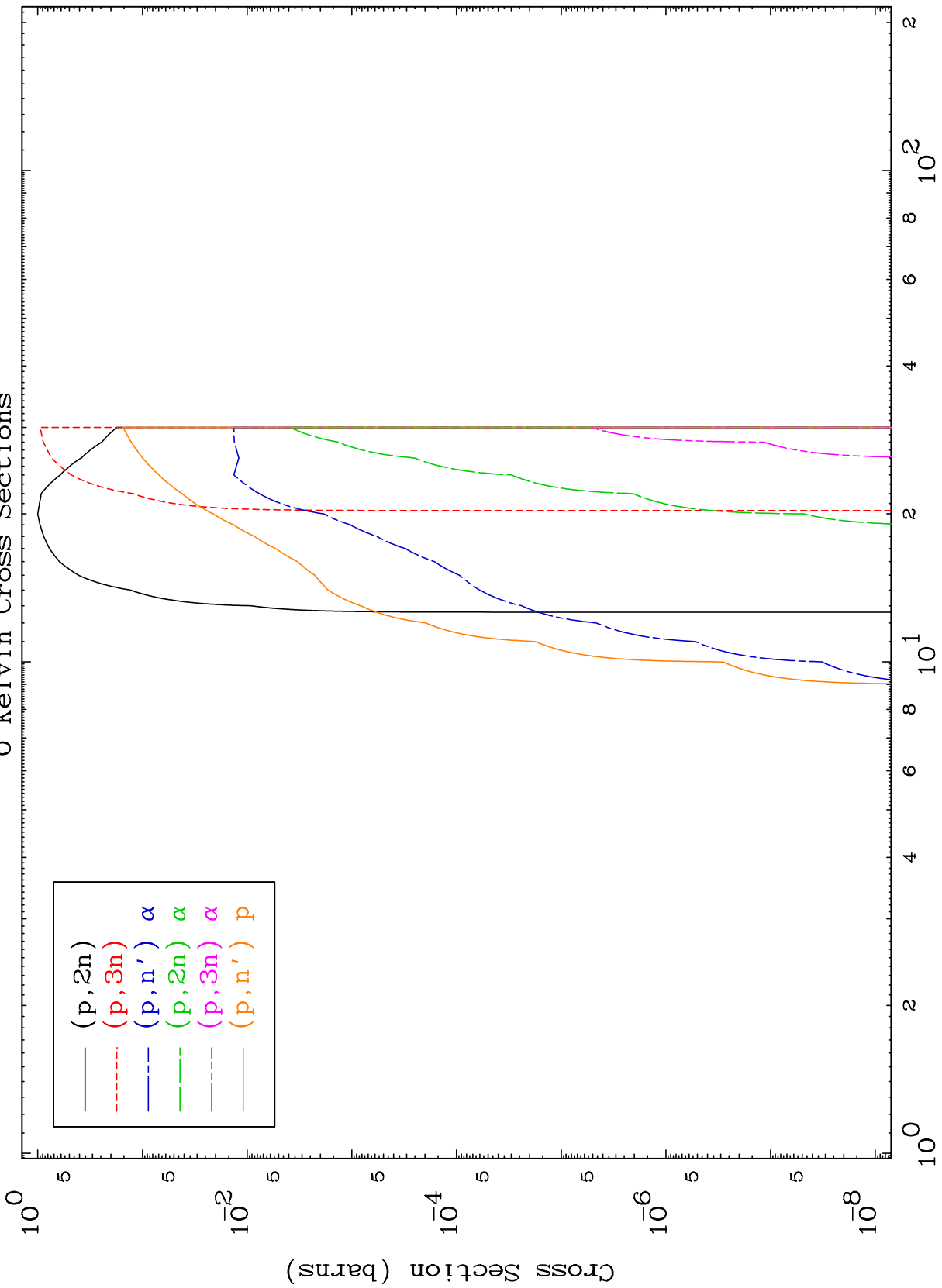


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 6828

Proton Neutron Production
0 Kelvin Cross Sections

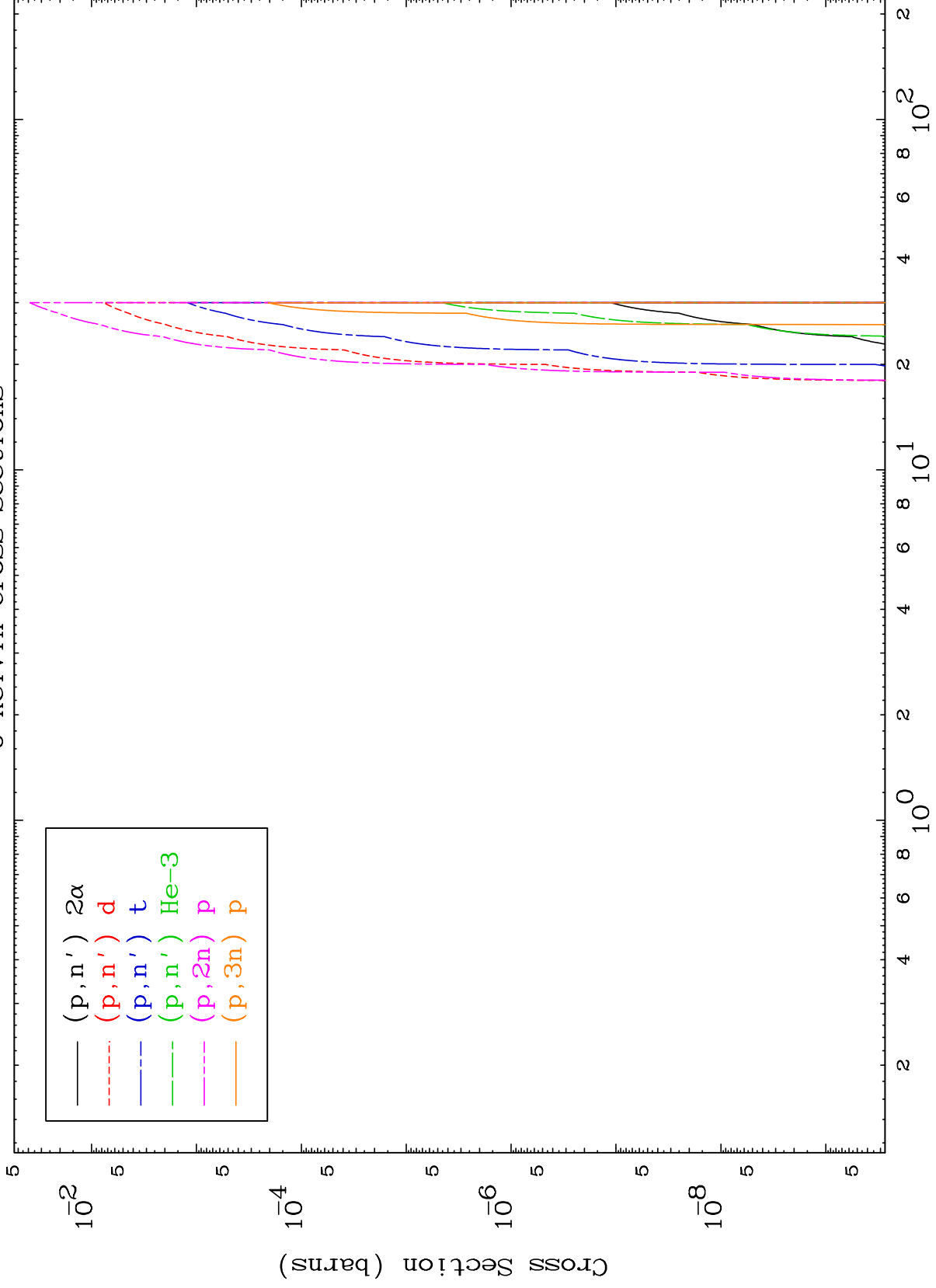
68-Er-163



- (p, 2n)
- (p, 3n)
- (p, n')
- alpha
- alpha
- alpha
- p

Incident Energy (MeV)

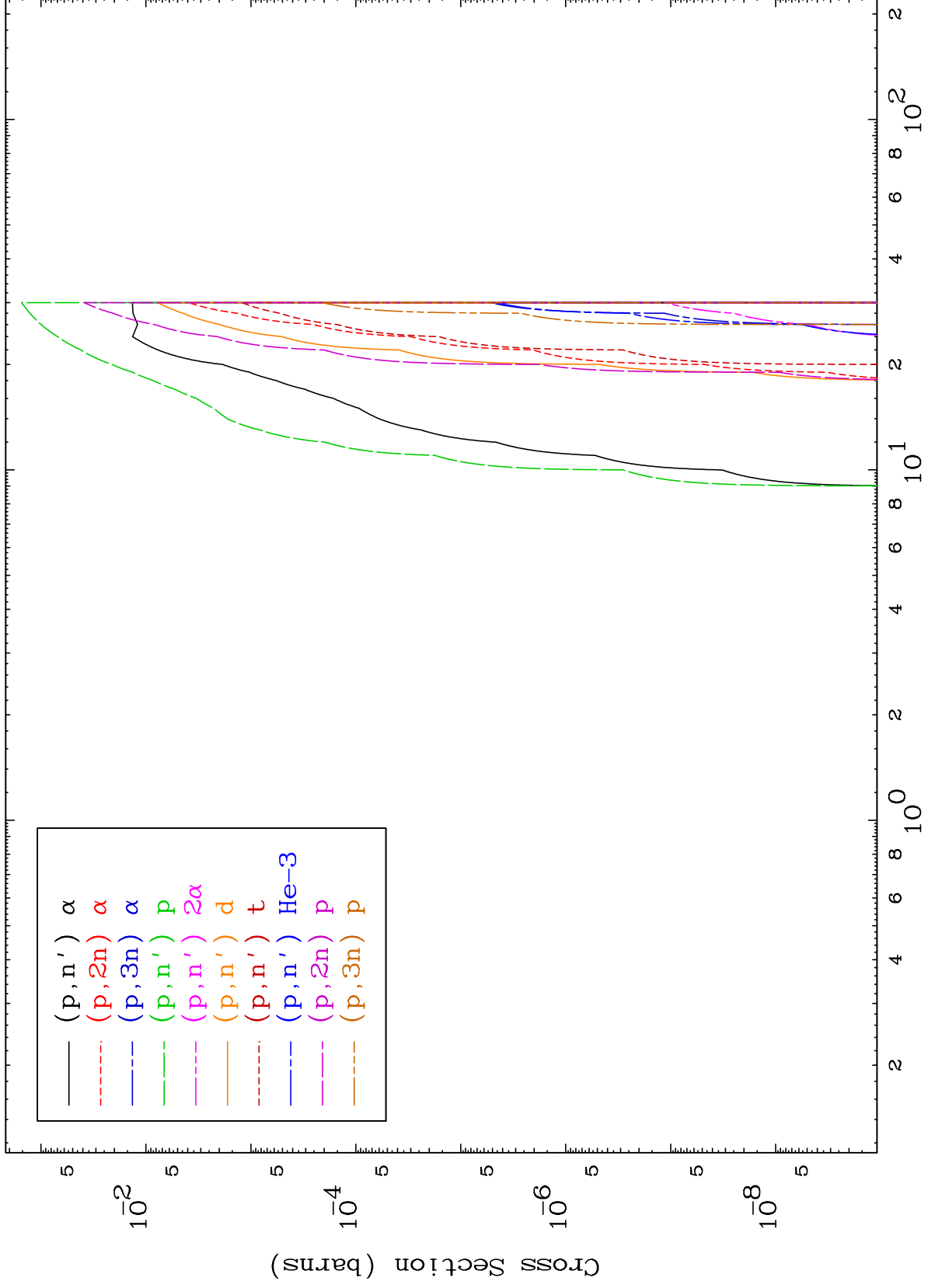
68-Er-163

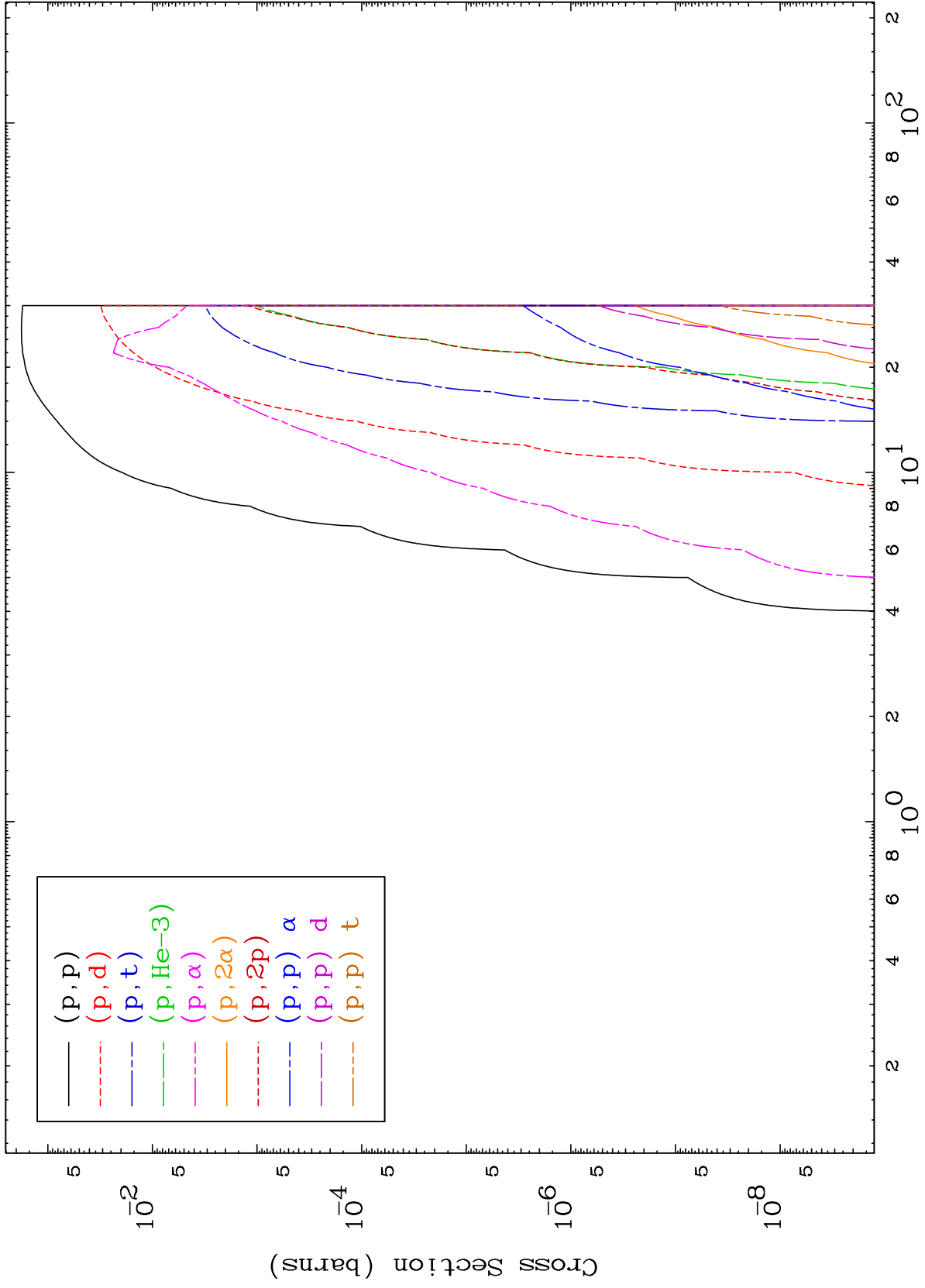


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Proton Charged Particle
0 Kelvin Cross Sections

68-Er-163



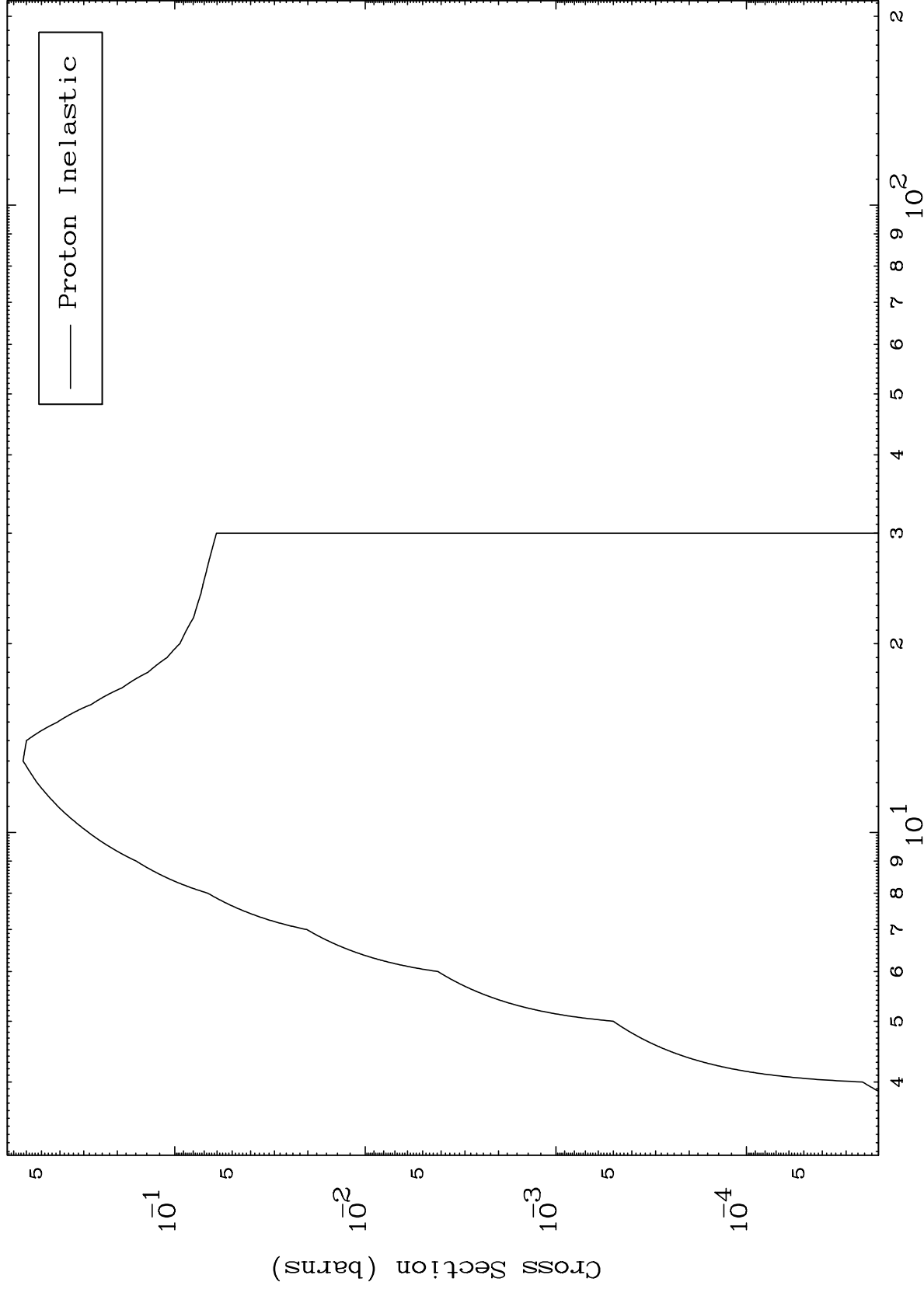


MAT 6828

(p,n') Level

68-Er-163

0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-163

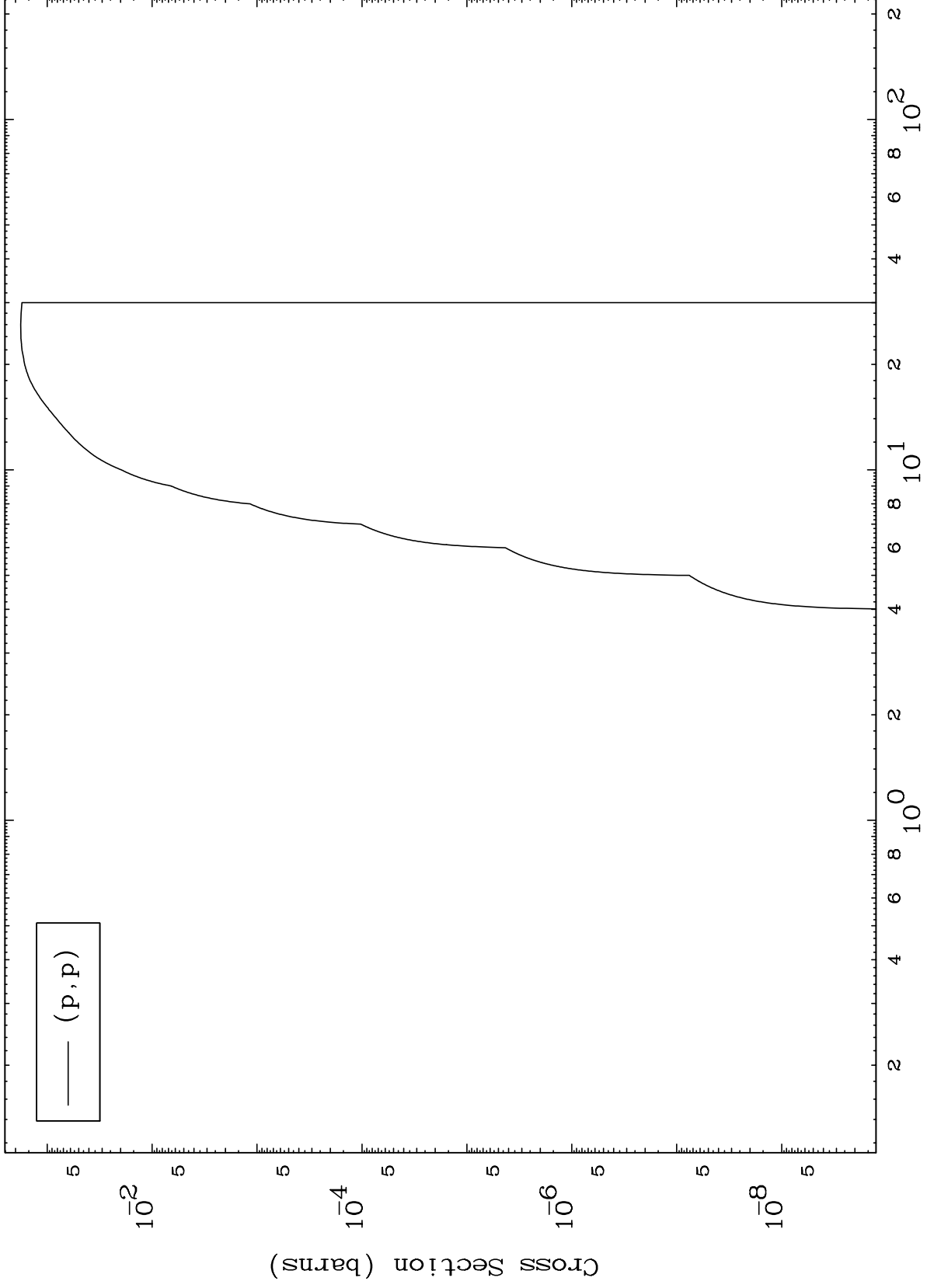
6

MAT 6828

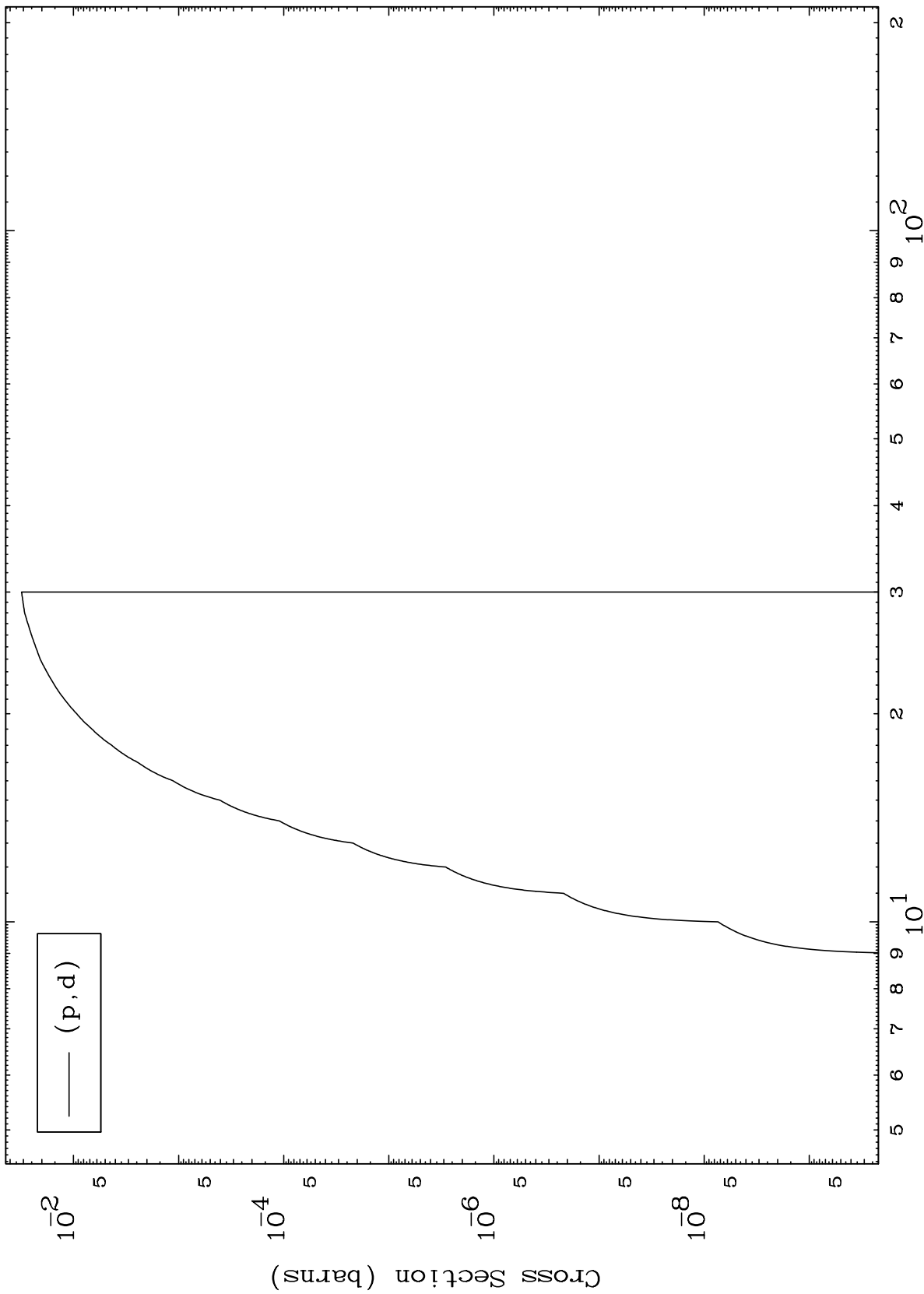
(p,p) Levels

68-Er-163

0 Kelvin Cross Sections



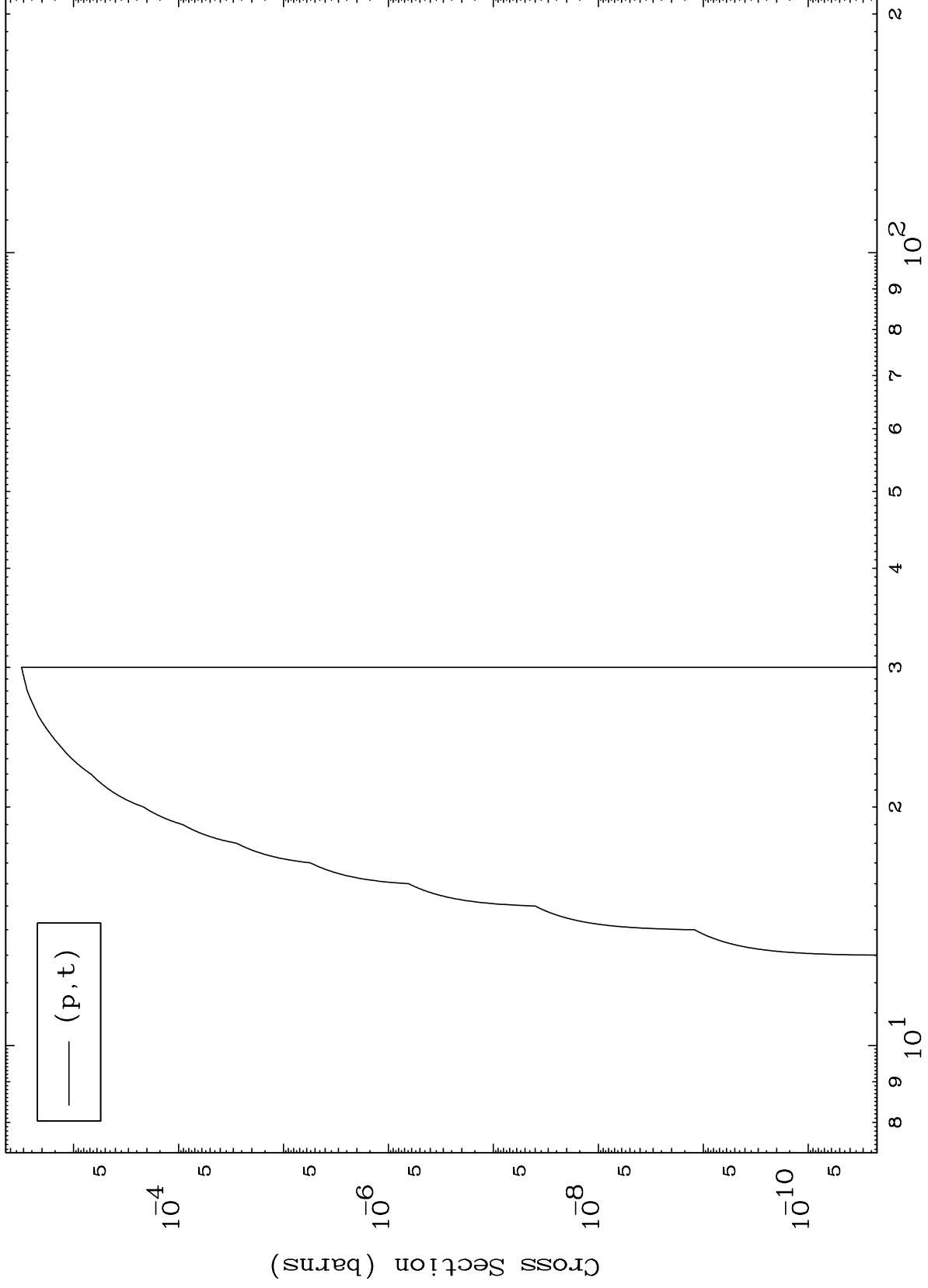
(p,d) Levels
0 Kelvin Cross Sections



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(p,t) Levels
0 Kelvin Cross Sections

68-Er-163



(p,t)

9

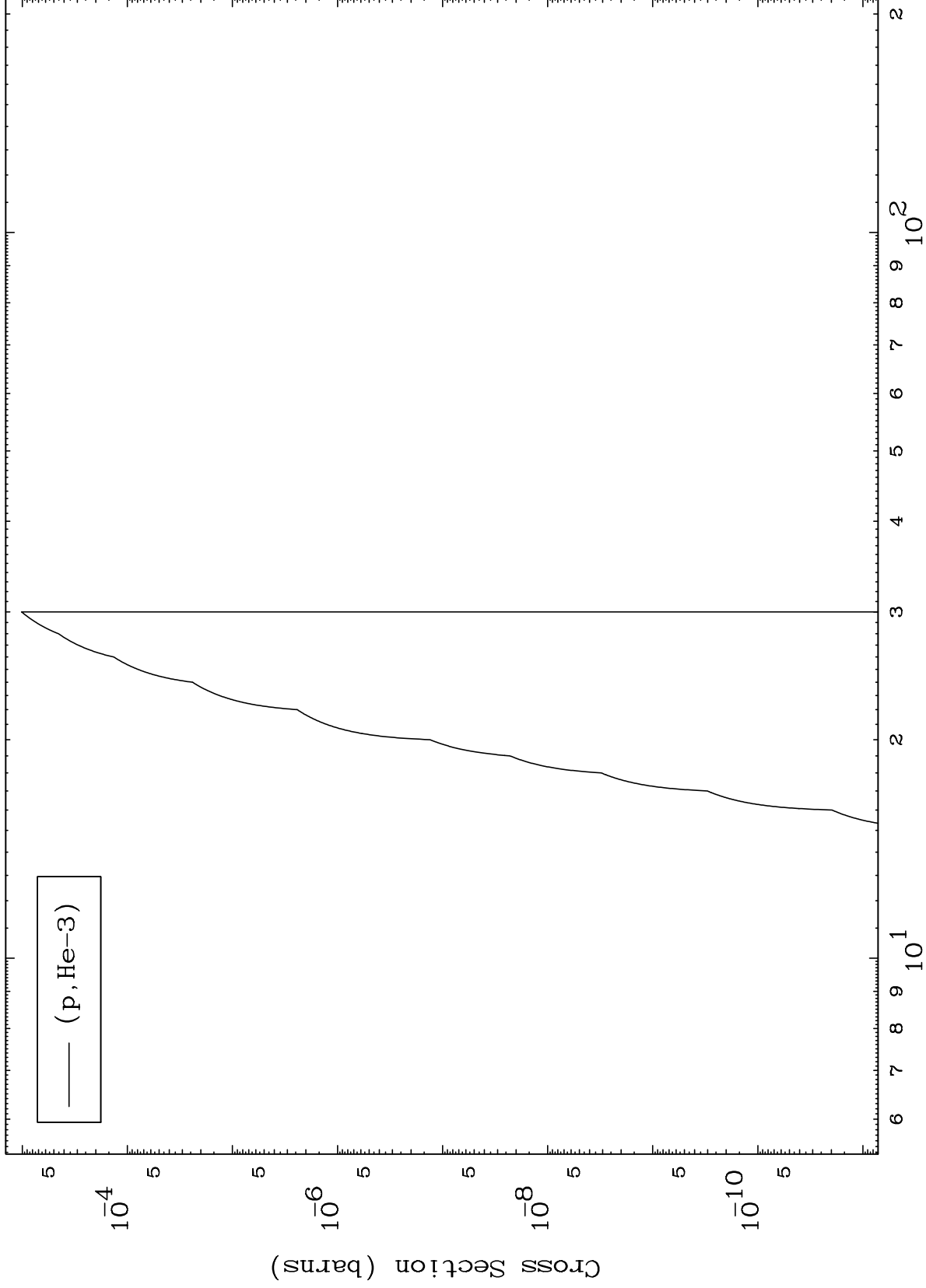
Incident Energy (MeV)

68-Er-163

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(p,He3) Levels
0 Kelvin Cross Sections

68-Er-163



10

Incident Energy (MeV)

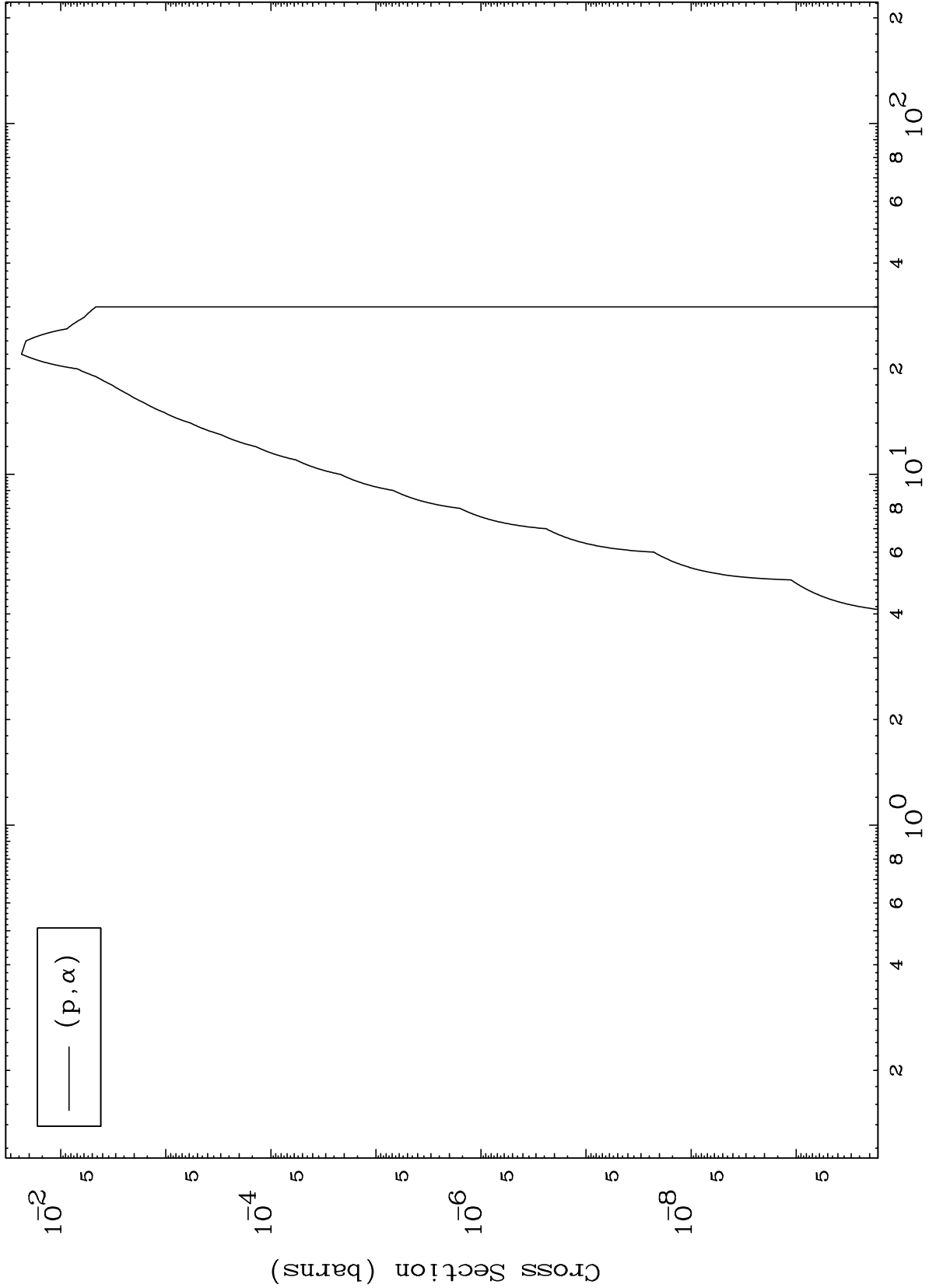
68-Er-163

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(p, α) Levels

68-Er-163

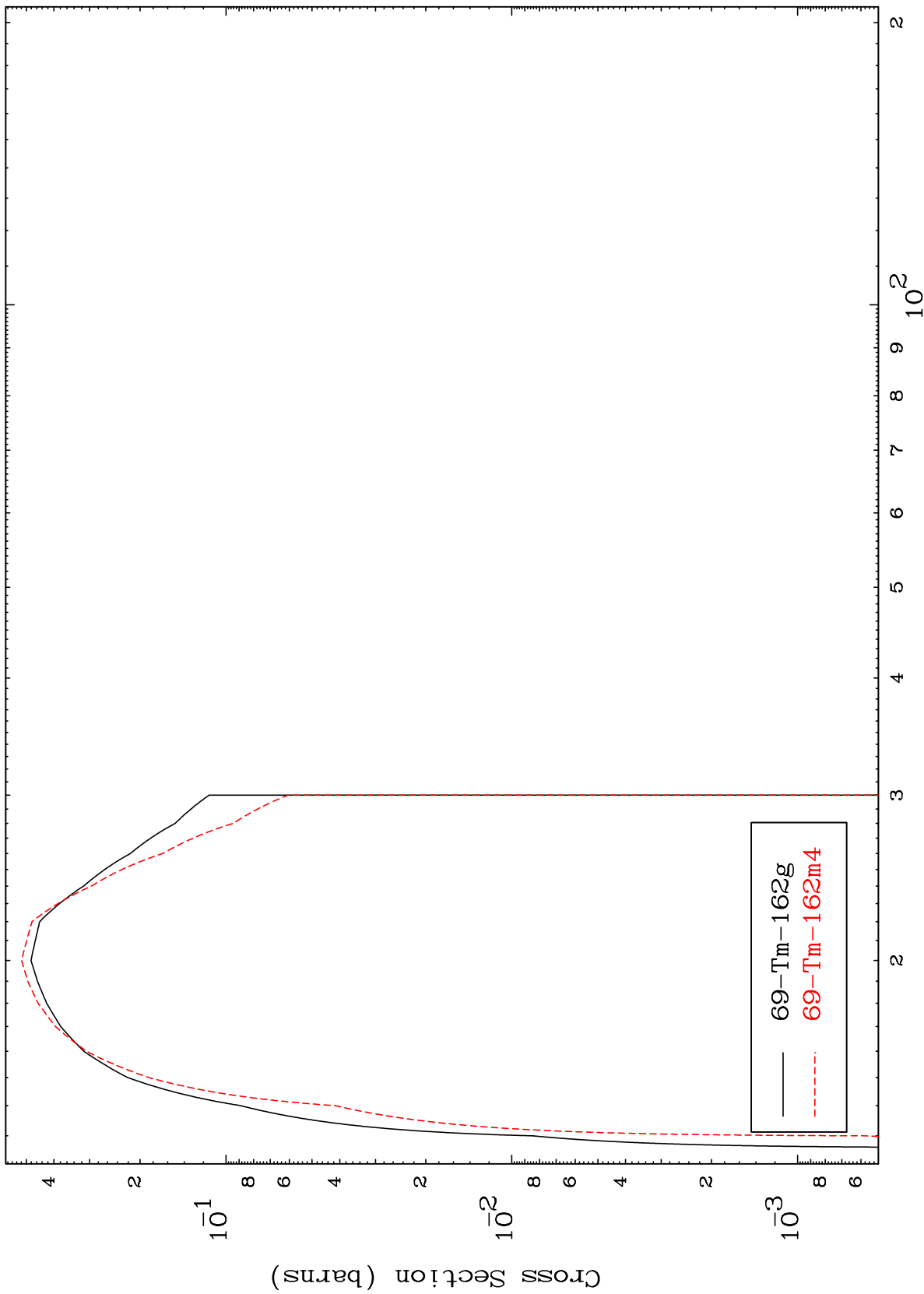
0 Kelvin Cross Sections



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68-Er-163

(p,2n)
Radionuclide Production Cross Section



68-Er-163

Incident Energy (MeV)

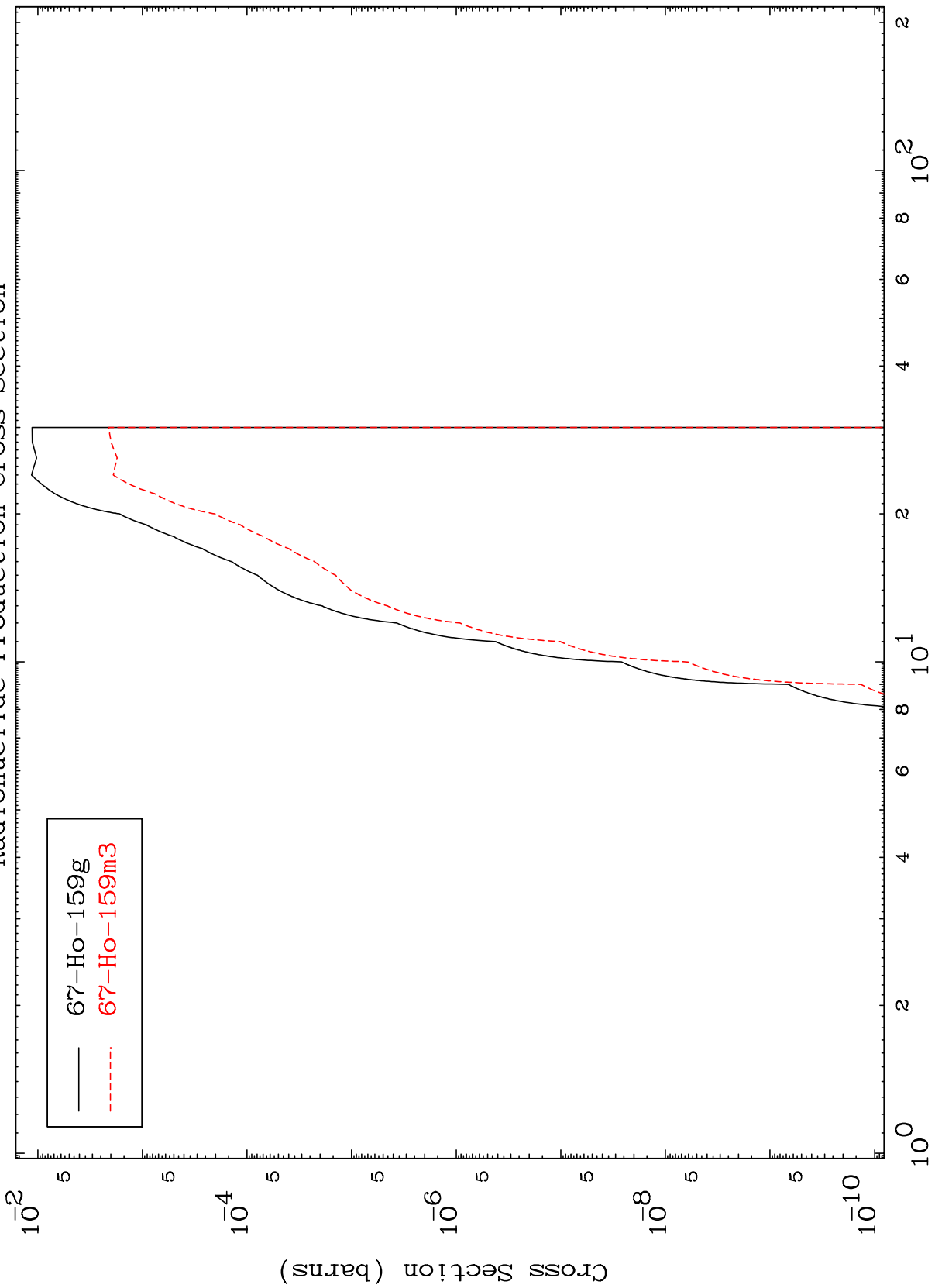
12

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(p,n') α

68-Er-163

Radionuclide Production Cross Section



— 67-Ho-159g
- - - 67-Ho-159m3

13

Incident Energy (MeV)

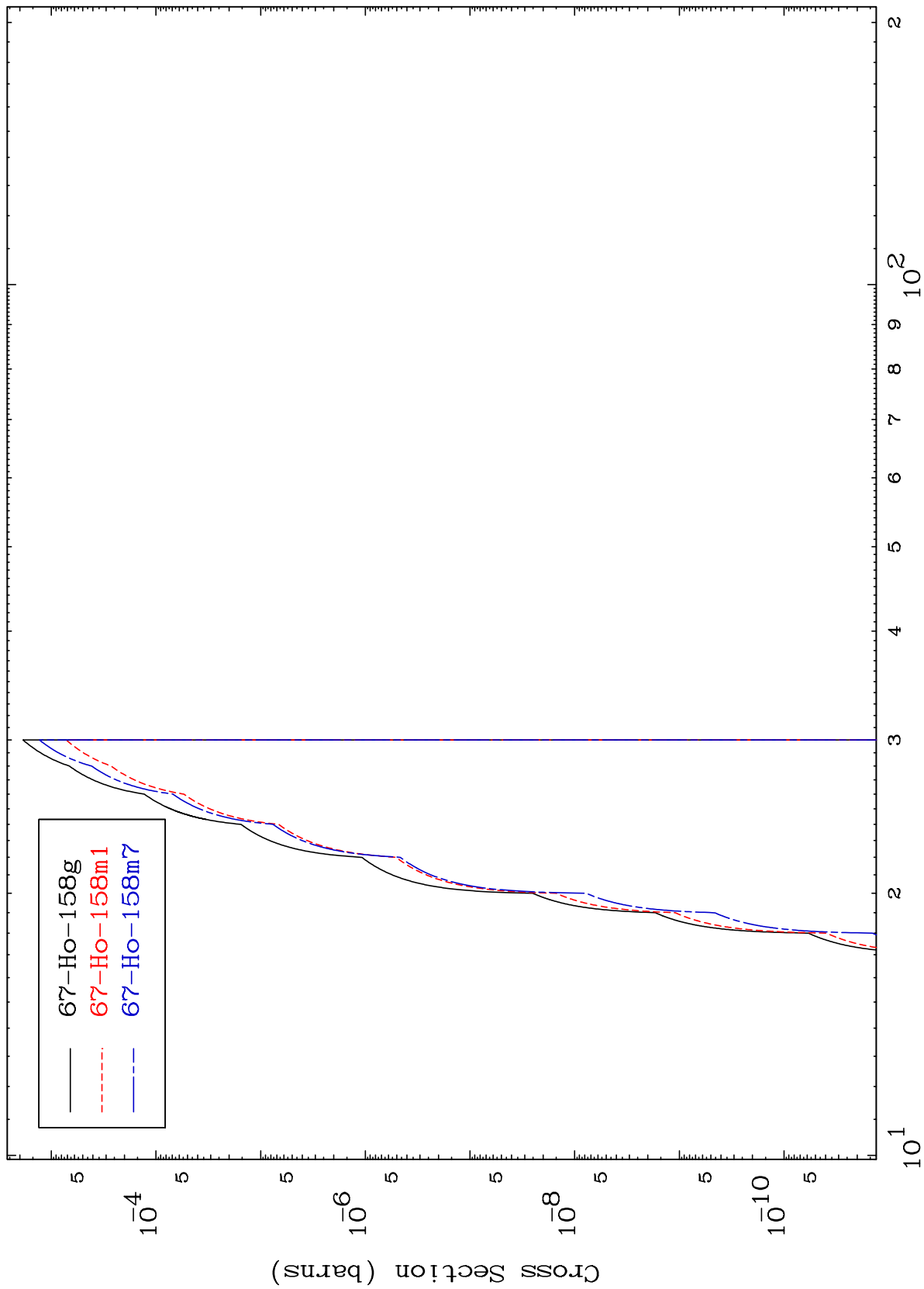
68-Er-163

MAT 6828

(p,2n) α

68-Er-163

Radionuclide Production Cross Section

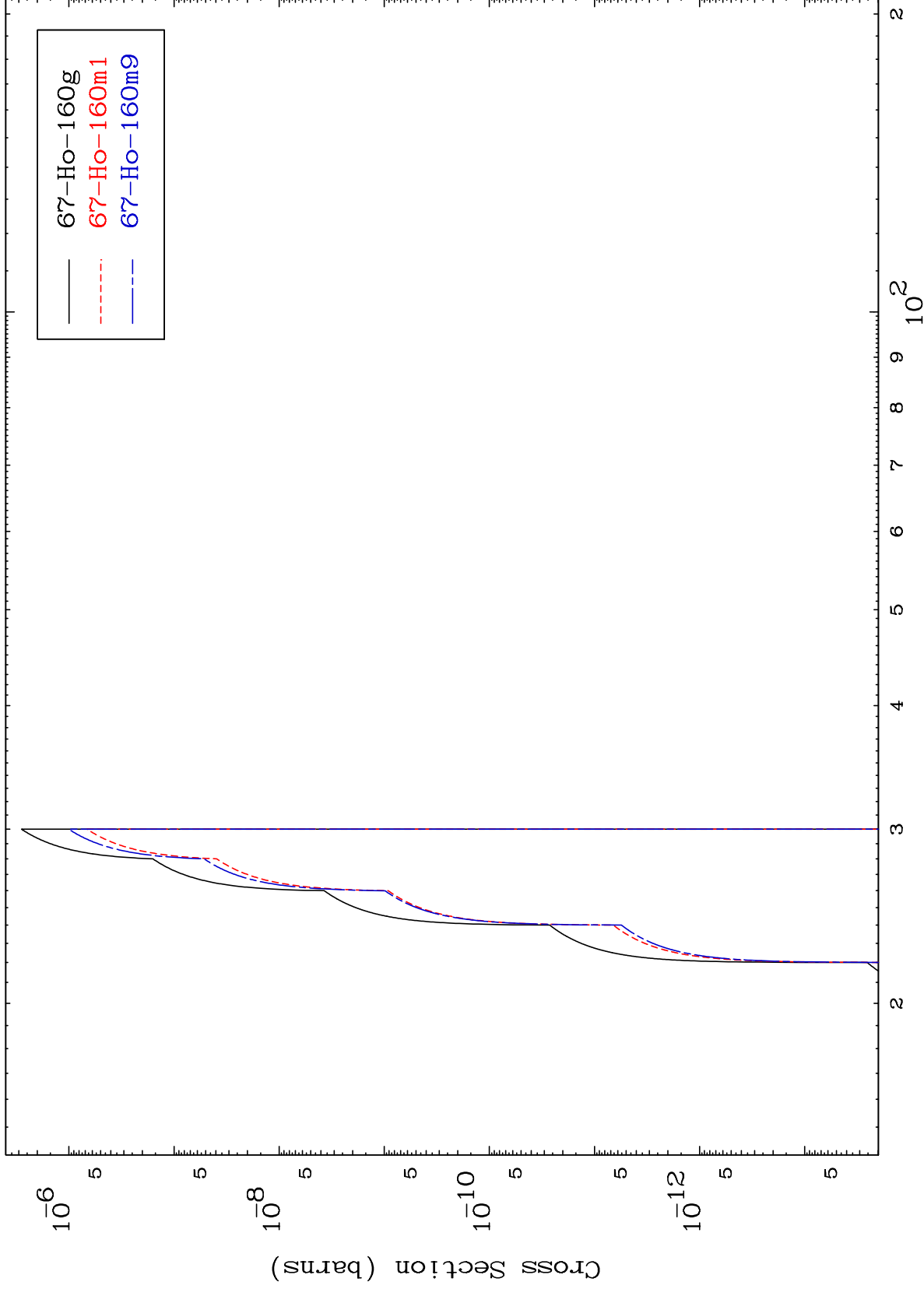


Incident Energy (MeV)

68-Er-163

14

Radionuclide Production Cross Section

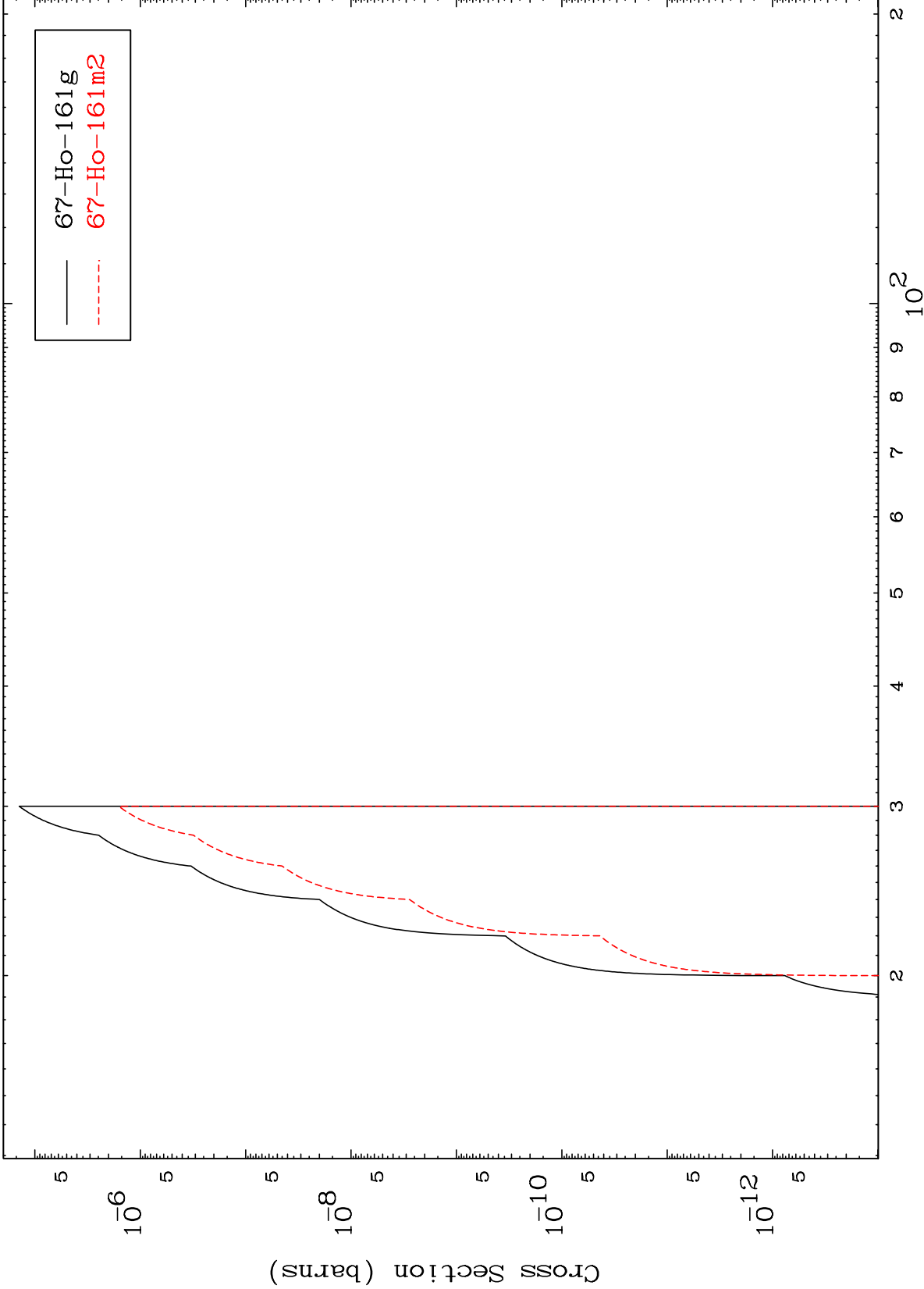


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(p,2n) p

68-Er-163

Radionuclide Production Cross Section



16

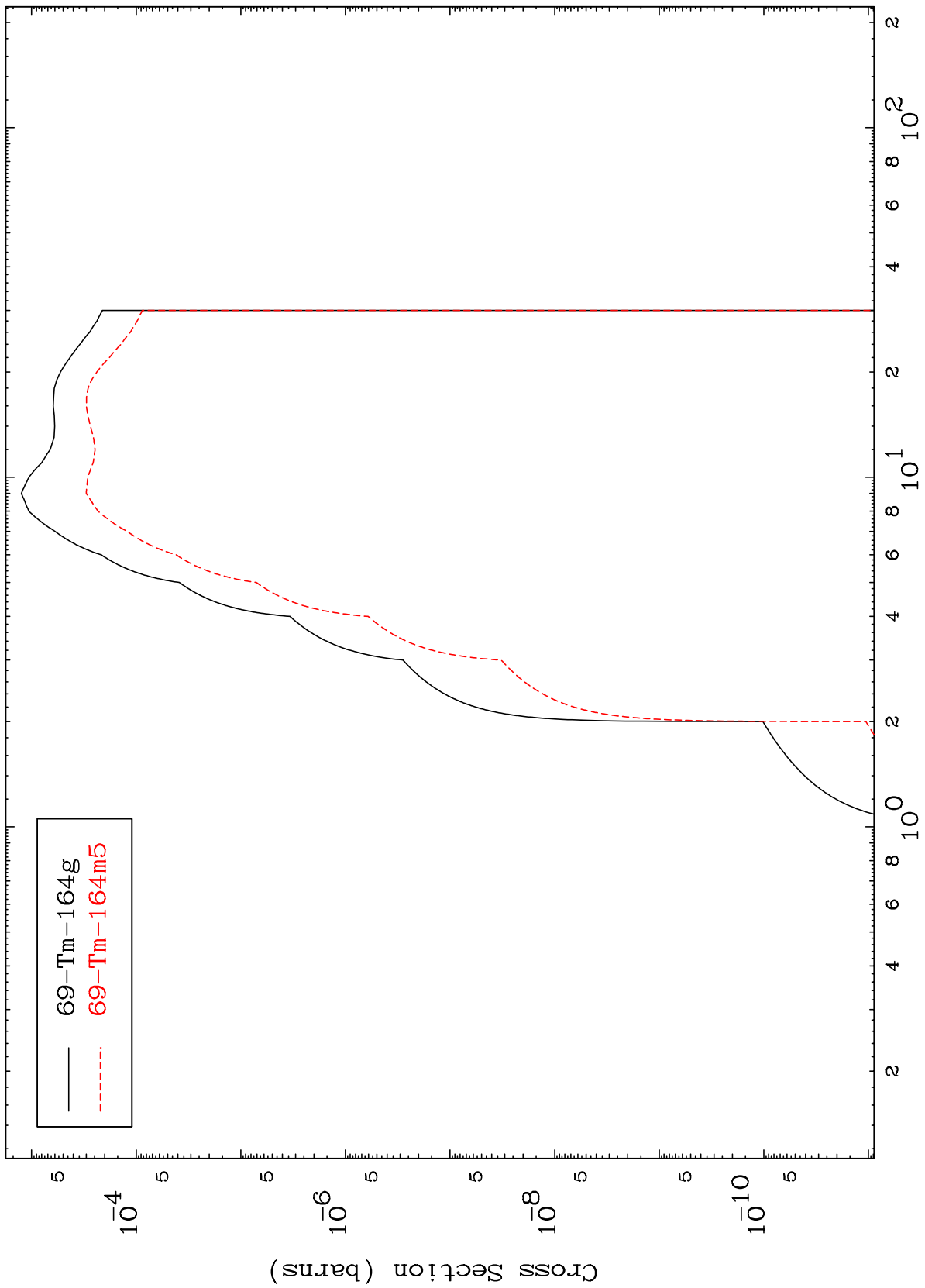
Incident Energy (MeV)

68-Er-163

MAT 6828

68-Er-163

(p, γ)
Radionuclide Production Cross Section

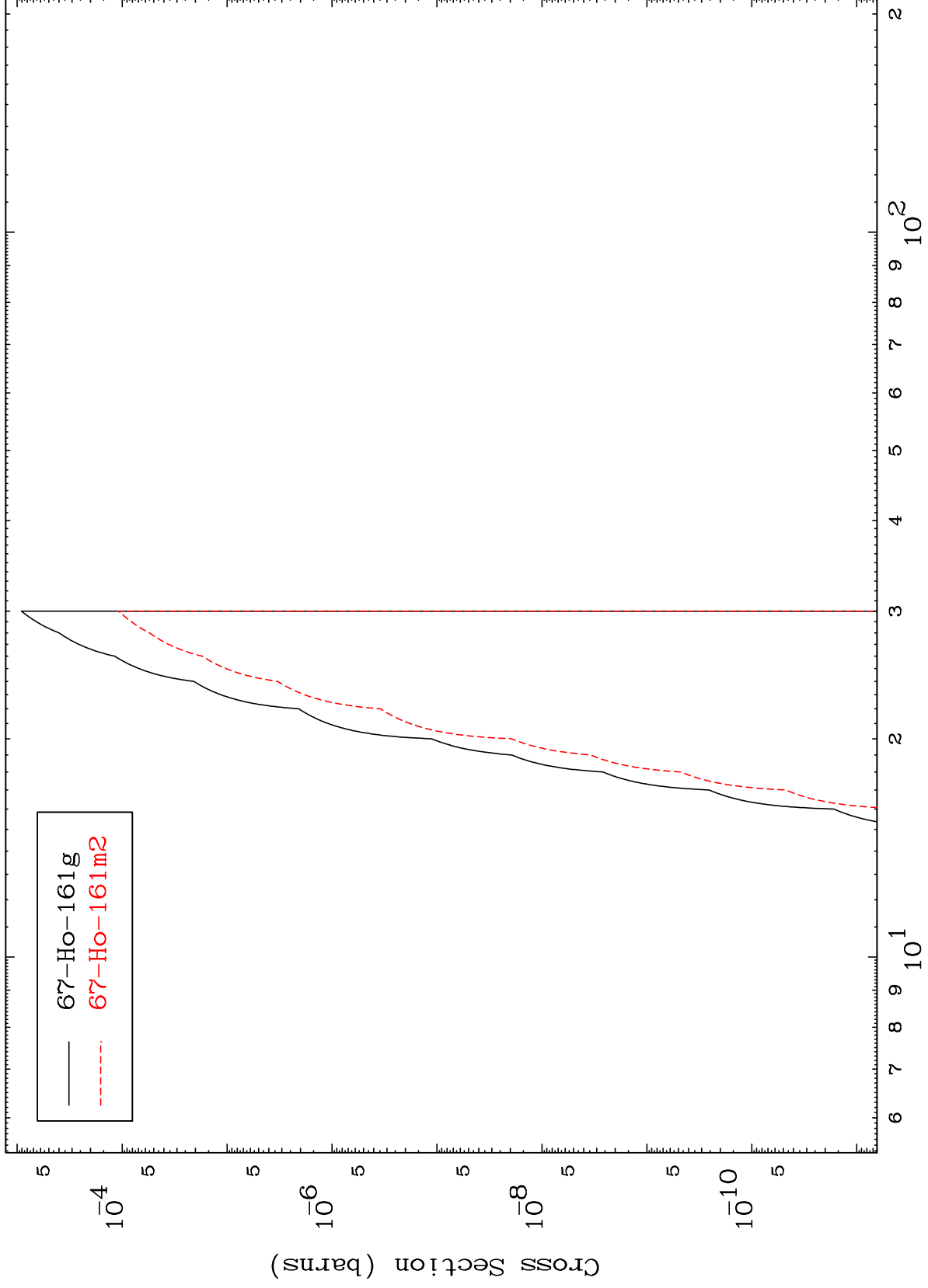


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(p,He-3)

68-Er-163

Radionuclide Production Cross Section



18

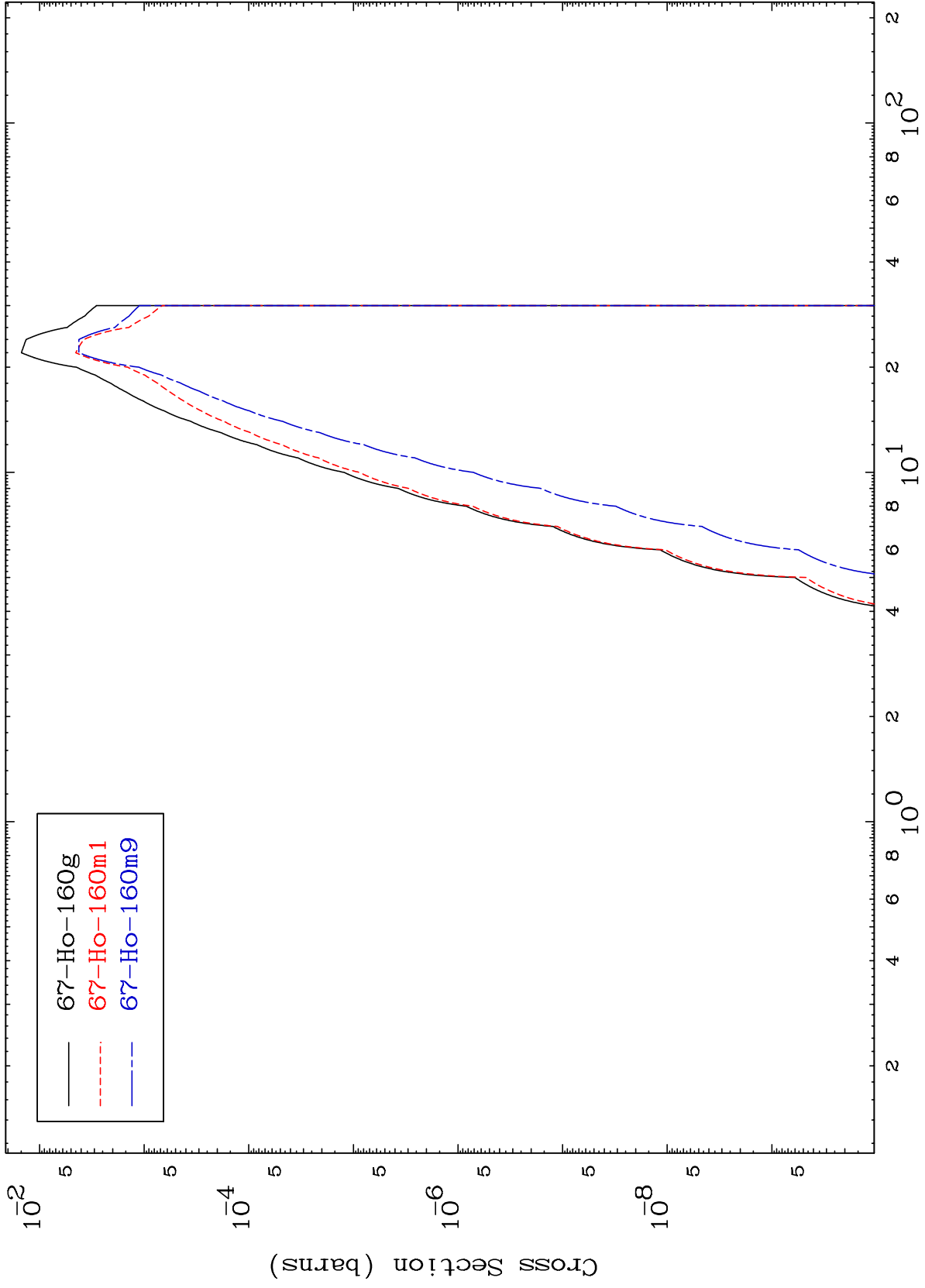
Incident Energy (MeV)

68-Er-163

MAT 6828

68-Er-163

Radionuclide Production Cross Section
(p, α)



19

Incident Energy (MeV)

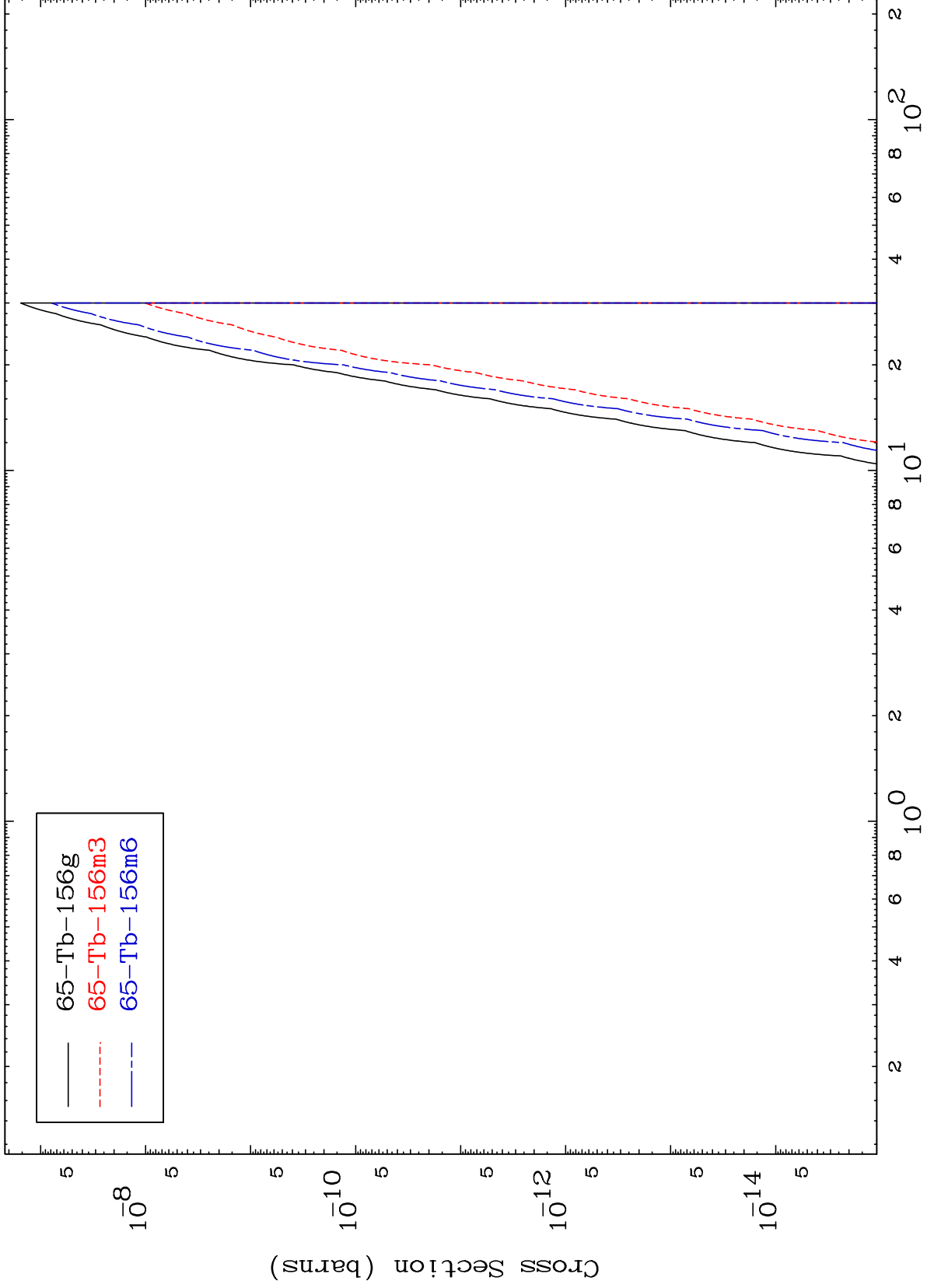
68-Er-163

MAT 6828

(p,2 α)

68-Er-163

Radionuclide Production Cross Section



20

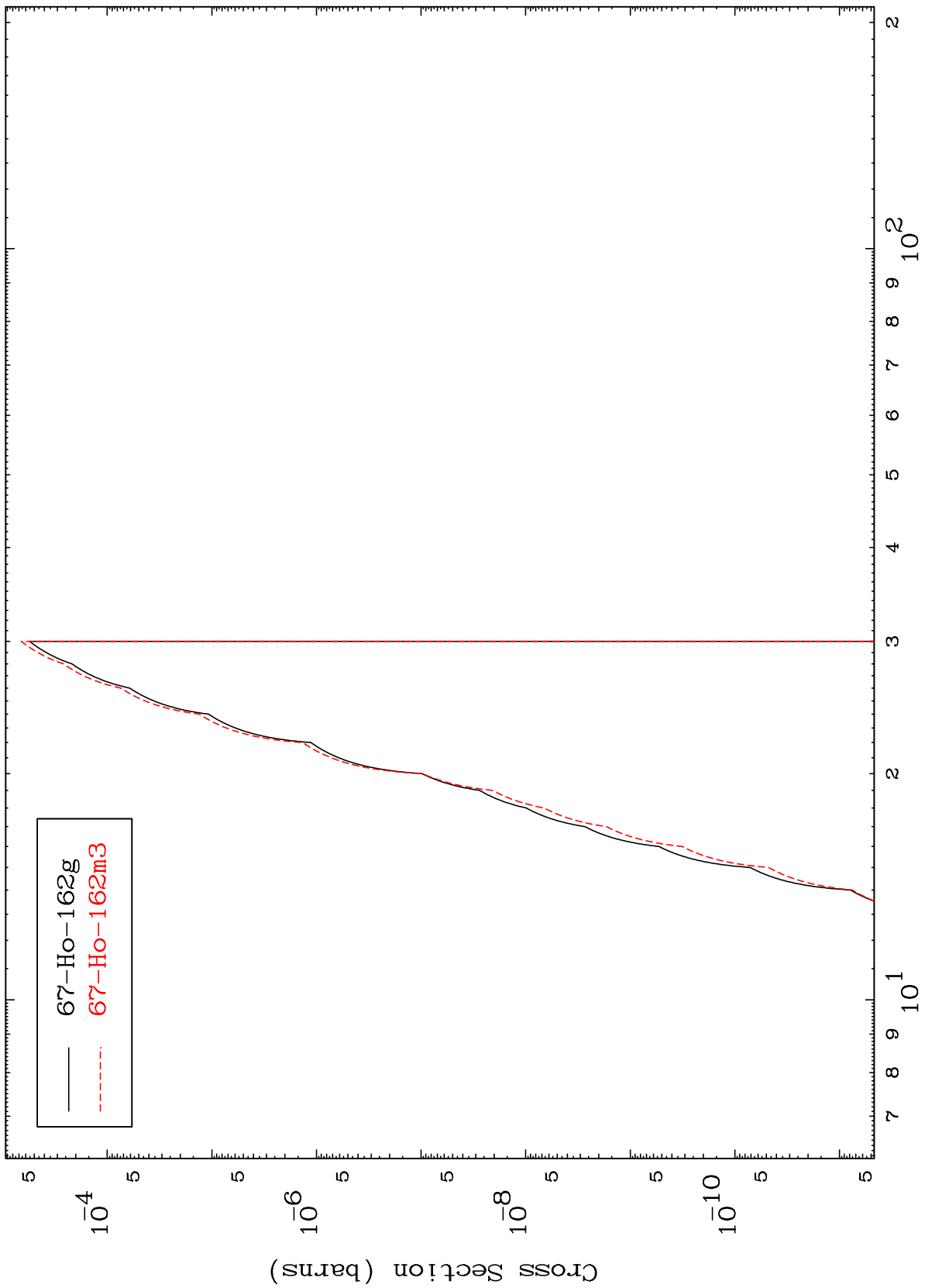
Incident Energy (MeV)

68-Er-163

MAT 6828

68-Er-163

(p,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

