

Program EVALPLOT
(Version 2021-1)

by

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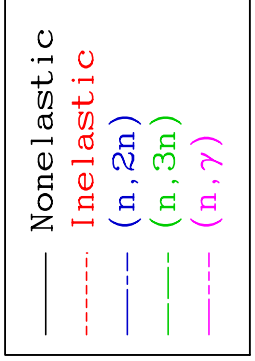
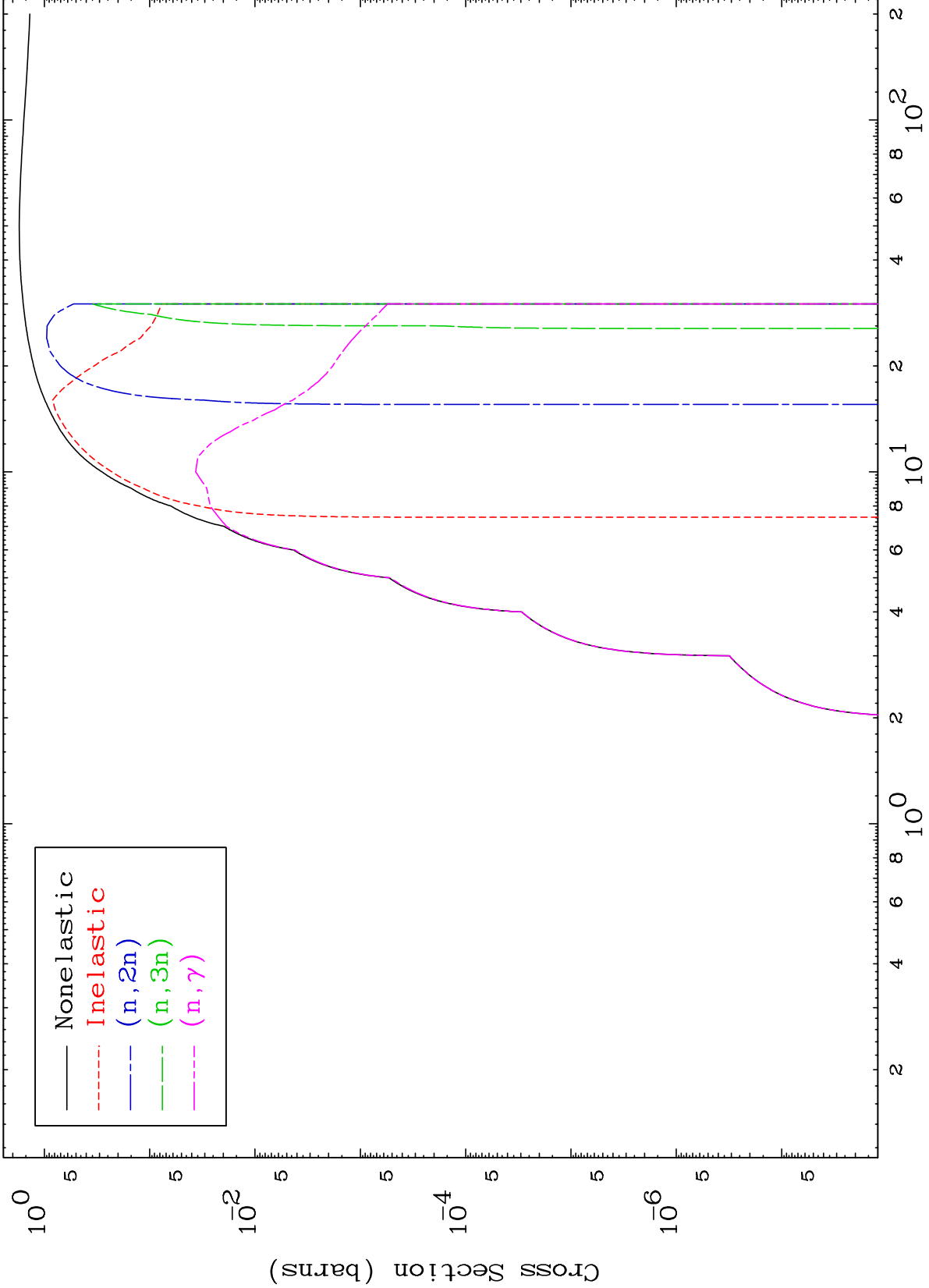
Press Mouse Button to Start

MAT 6813

Proton Major

68-Er-158

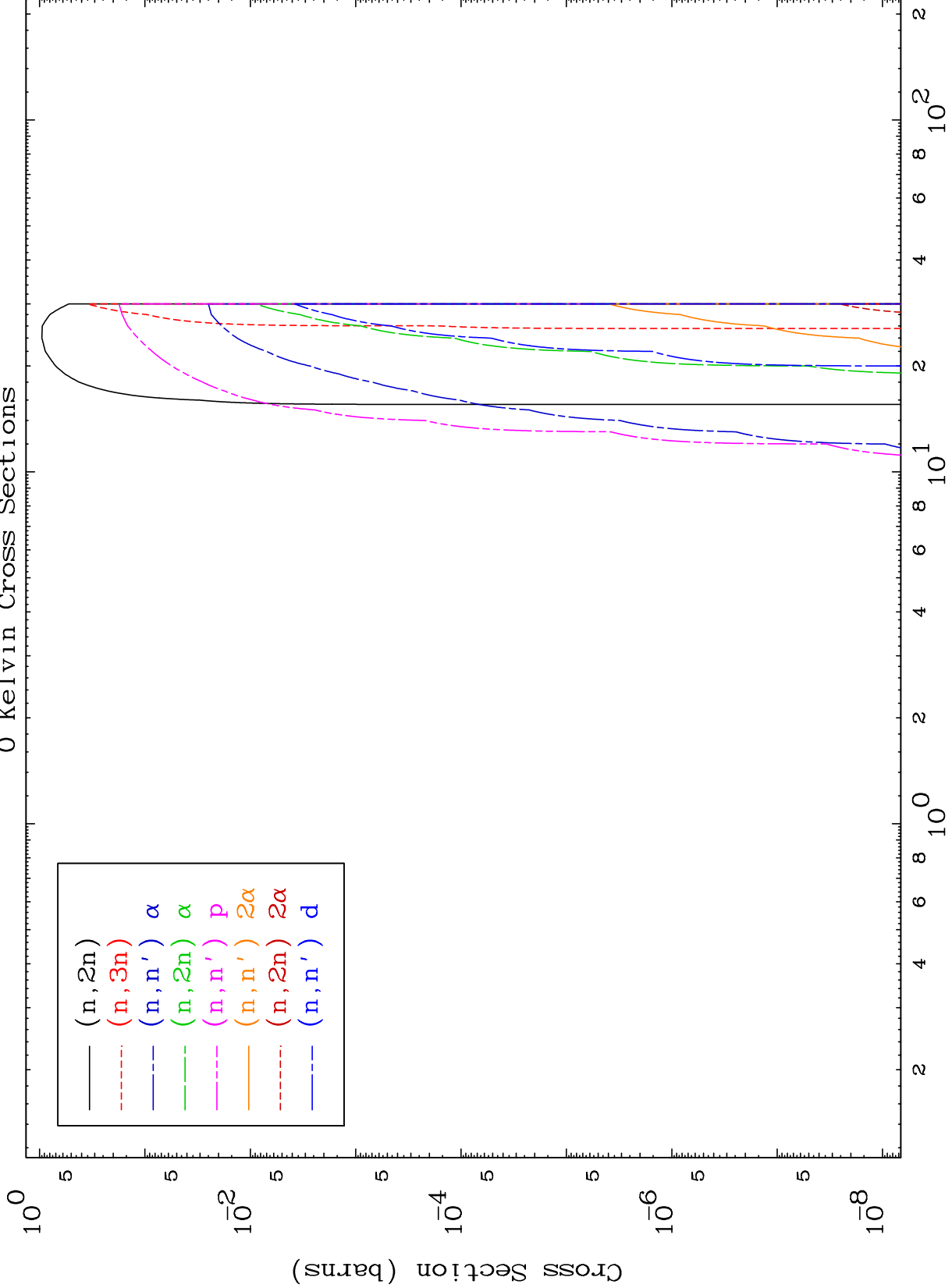
0 Kelvin Cross Sections

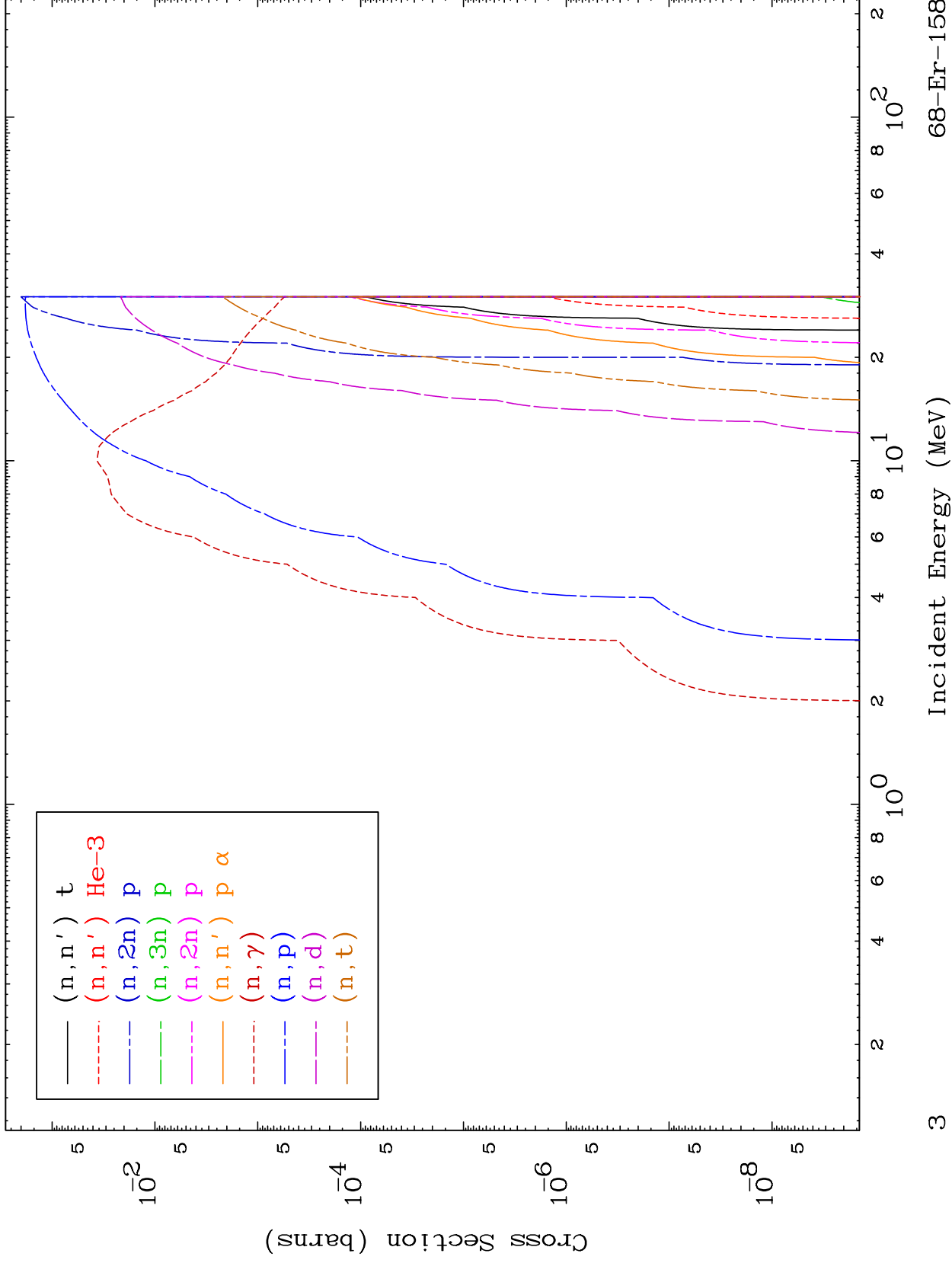


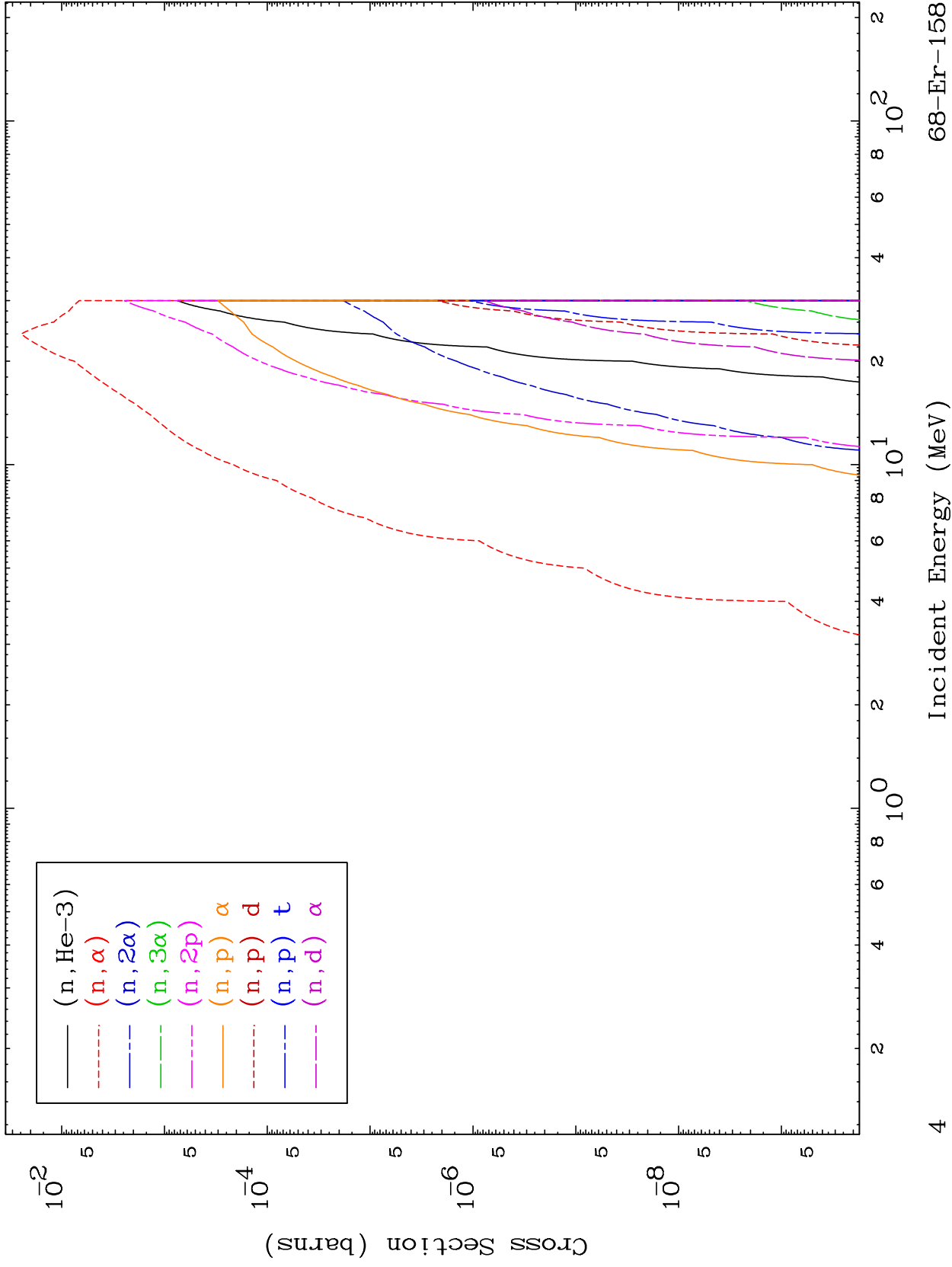
MAT 6813

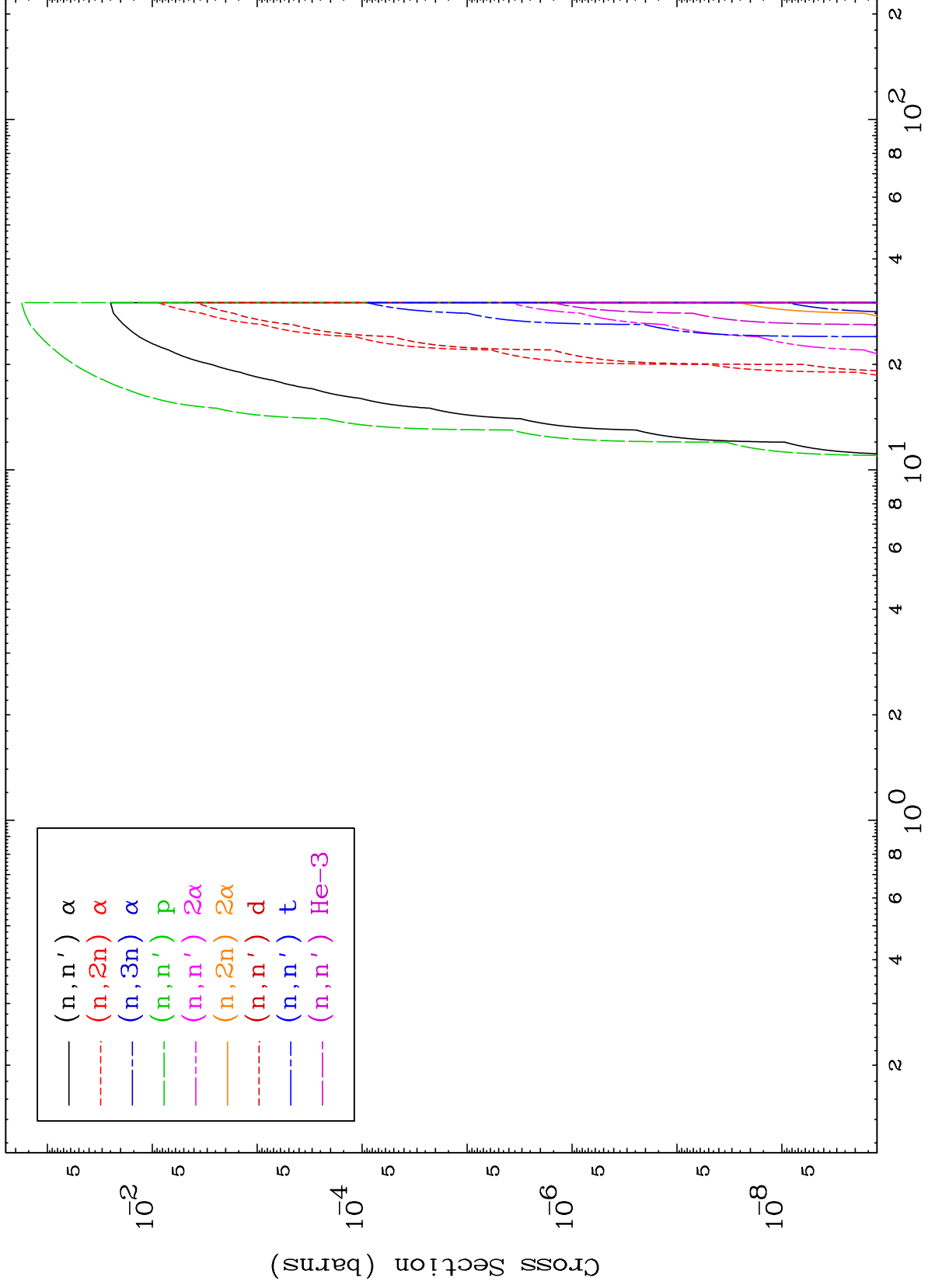
Proton Neutron Absorption
0 Kelvin Cross Sections

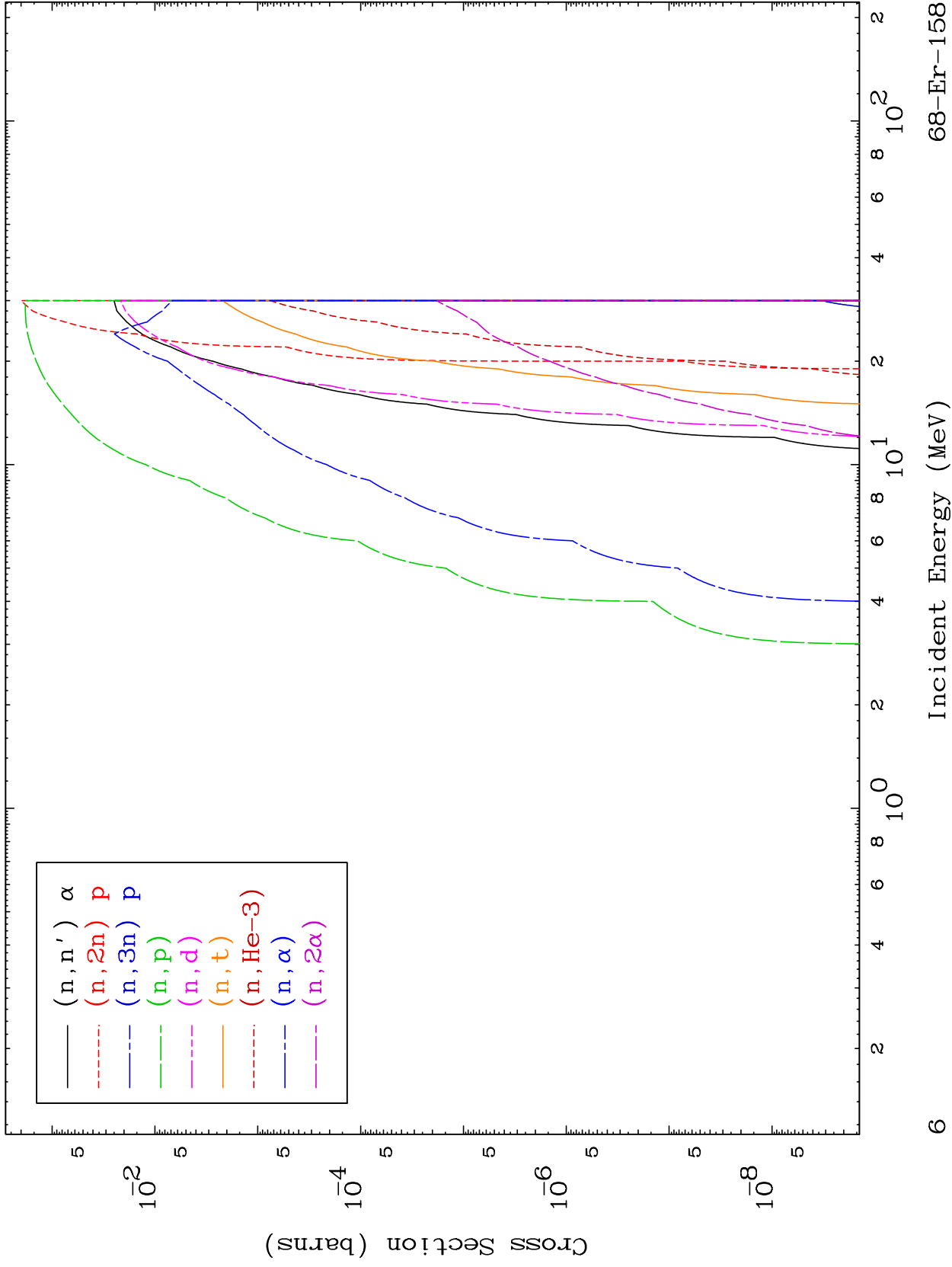
68-Er-158







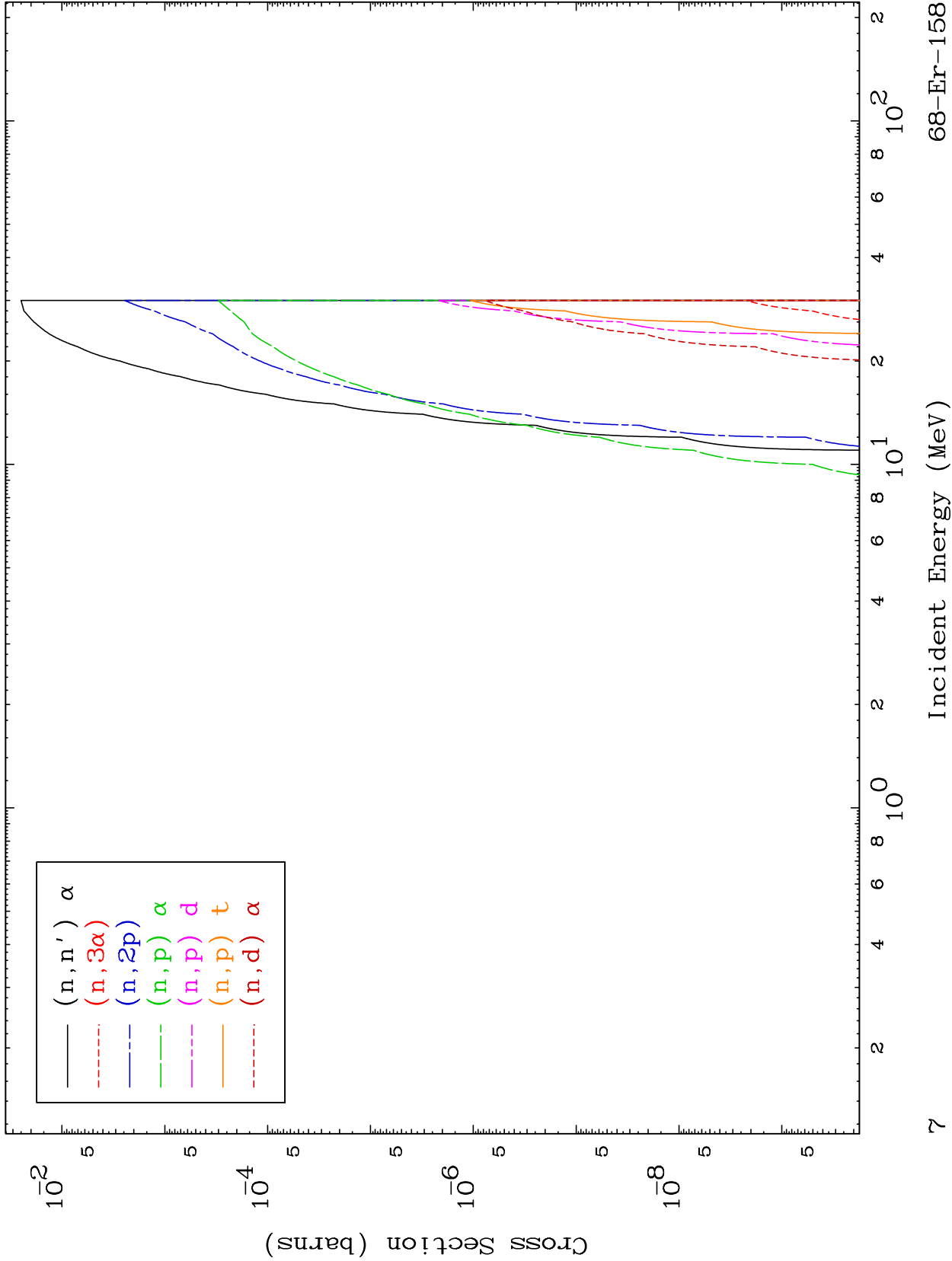




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Proton Charged Particle
0 Kelvin Cross Sections

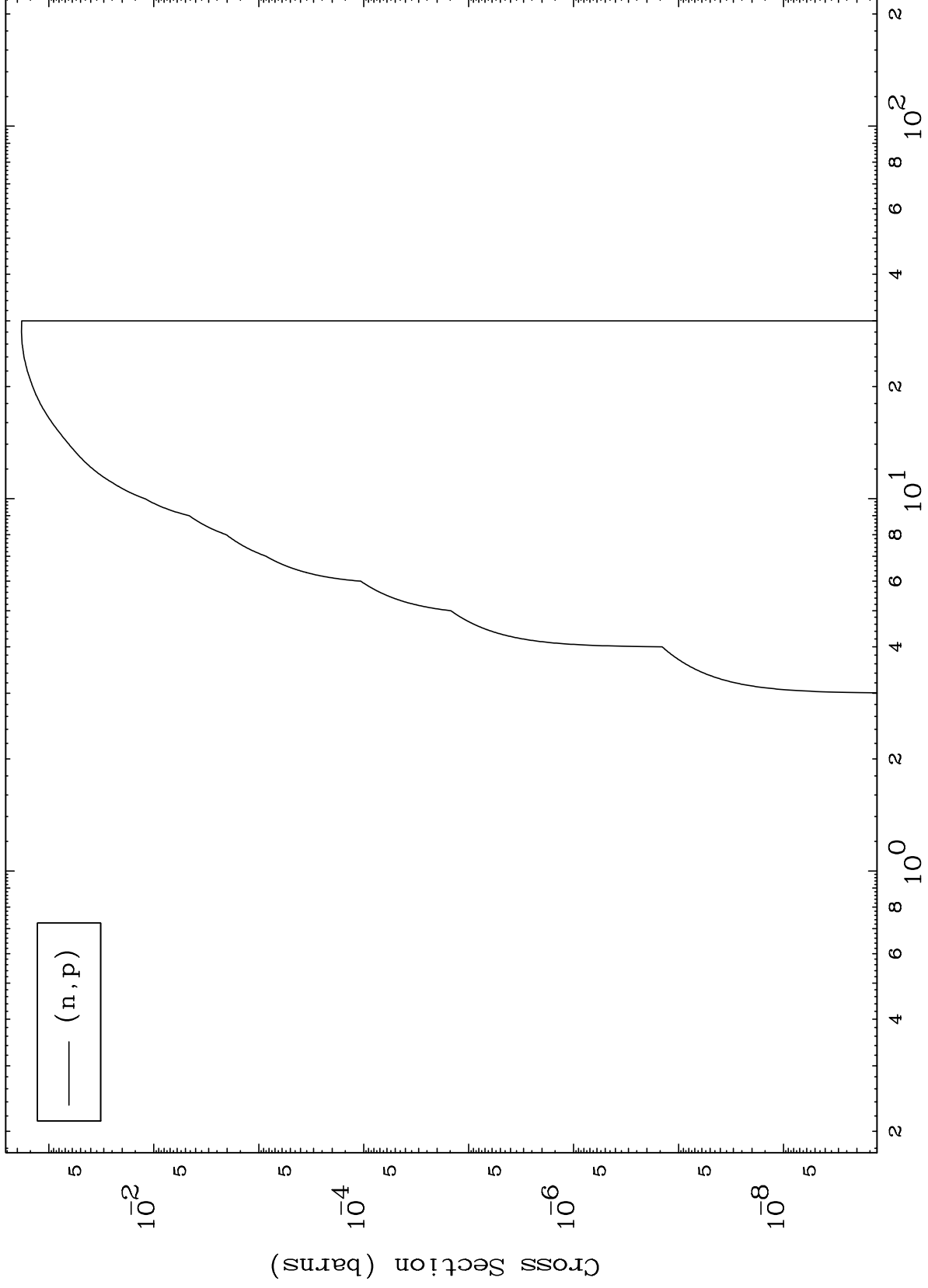
68-Er-158



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(p,p) Levels
0 Kelvin Cross Sections

68-Er-158



8

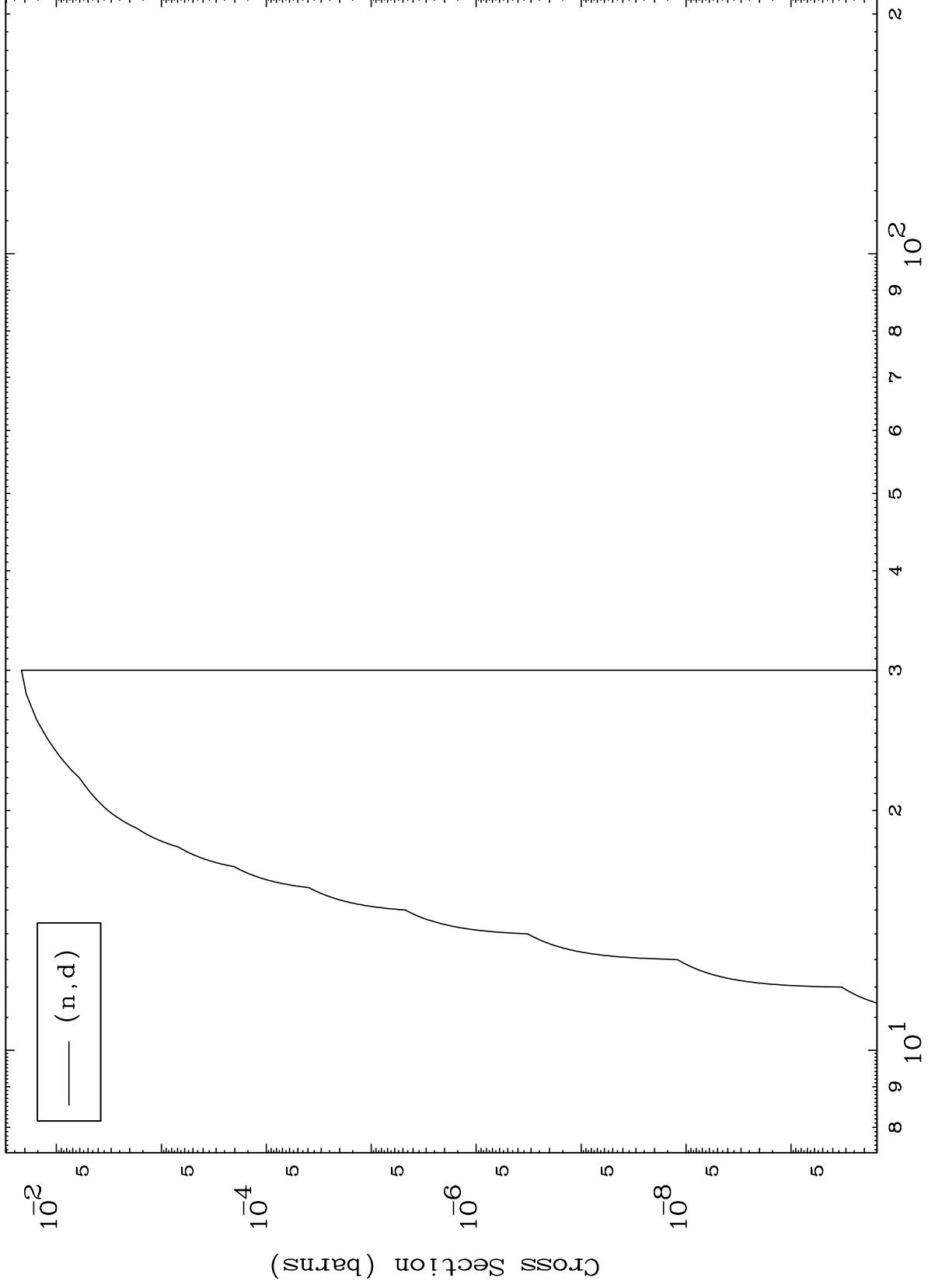
Incident Energy (MeV)

68-Er-158

MAT 6813

(p,d) Levels
0 Kelvin Cross Sections

68-Er-158



9

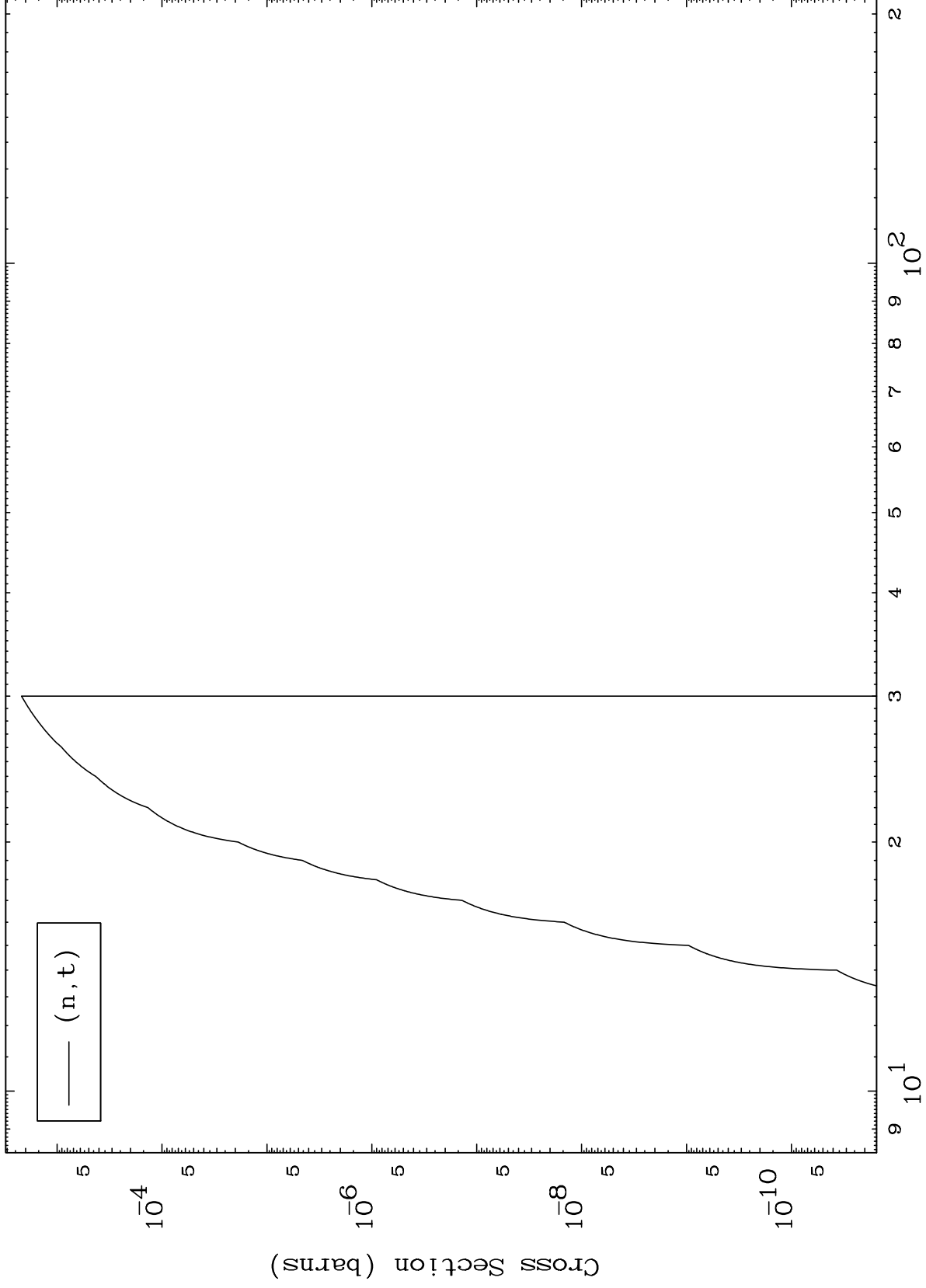
Incident Energy (MeV)

68-Er-158

MAT 6813

(p,t) Levels
0 Kelvin Cross Sections

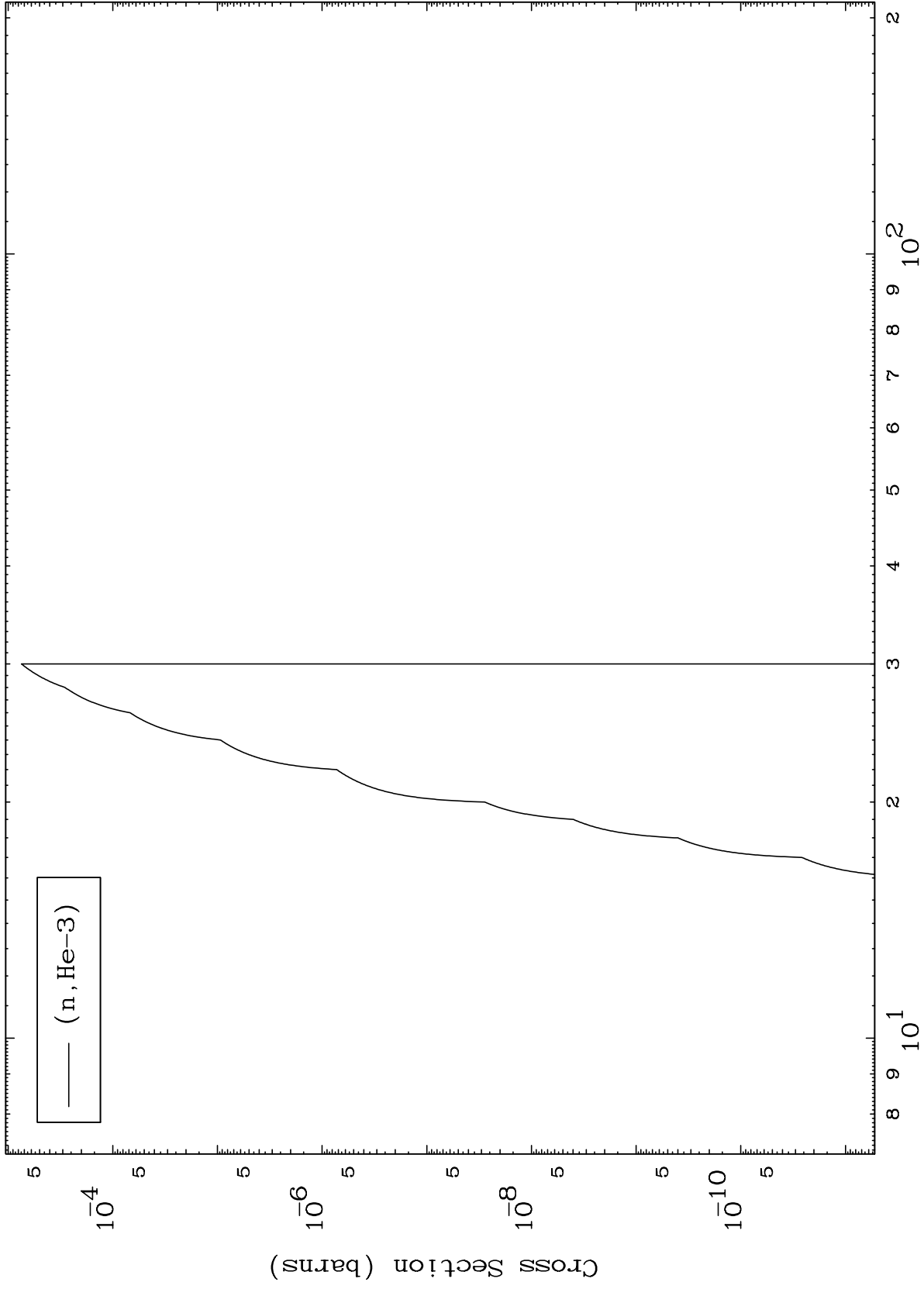
68-Er-158



Incident Energy (MeV)

68-Er-158

(p,He3) Levels
0 Kelvin Cross Sections

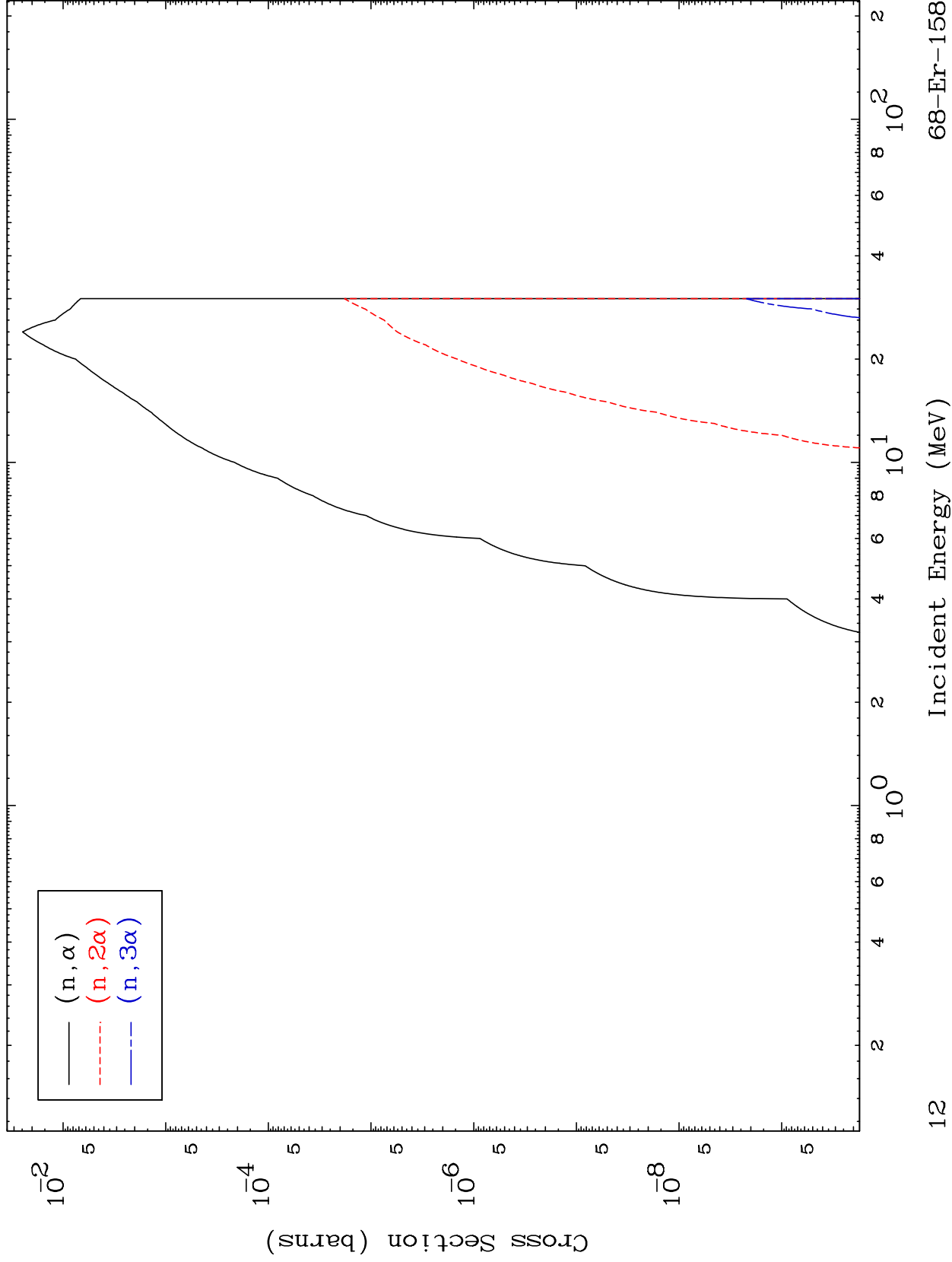


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(p, α) Levels

68-Er-158

0 Kelvin Cross Sections



12

Incident Energy (MeV)

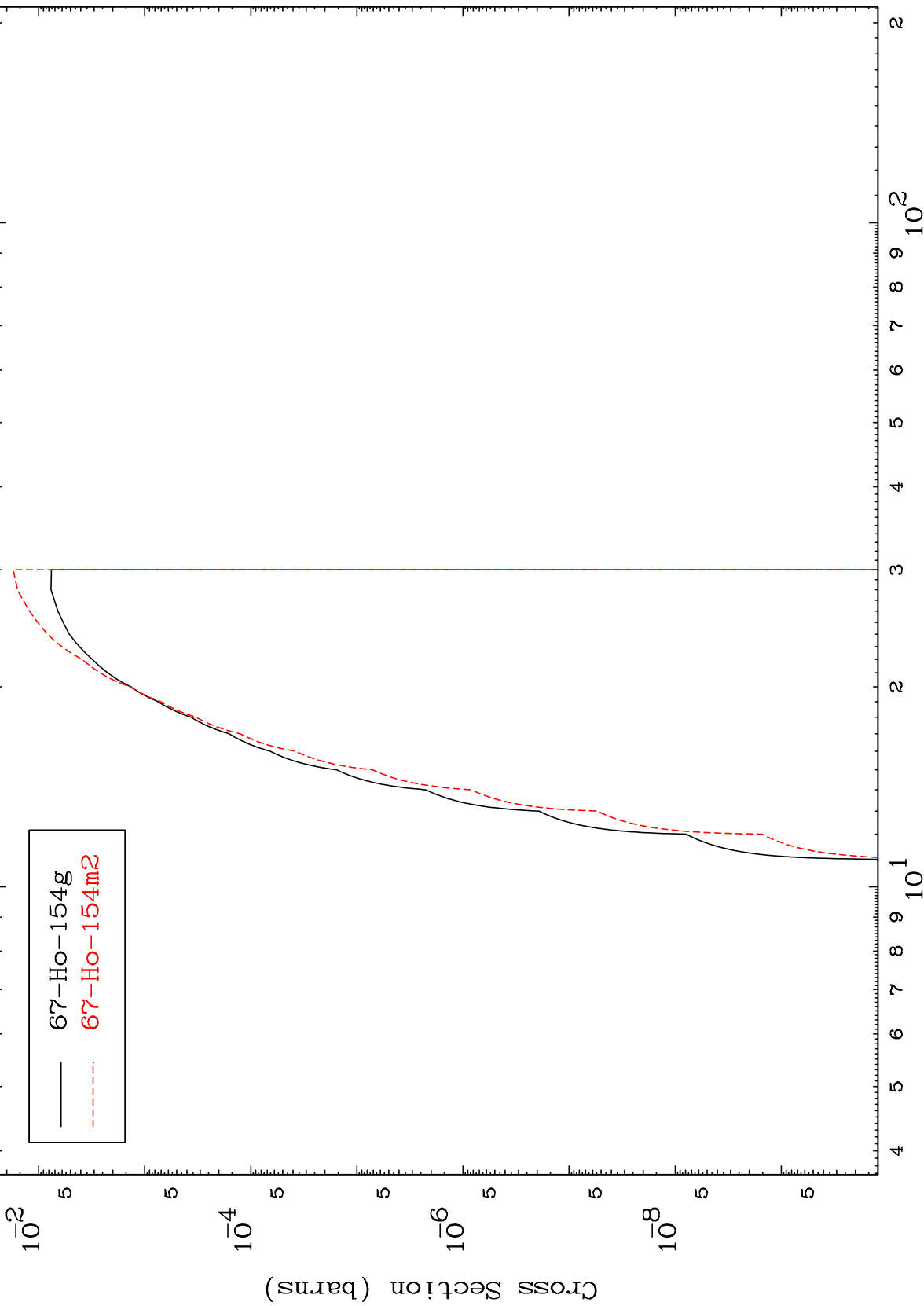
68-Er-158

MAT 6813

(n,n') α

68-Er-158

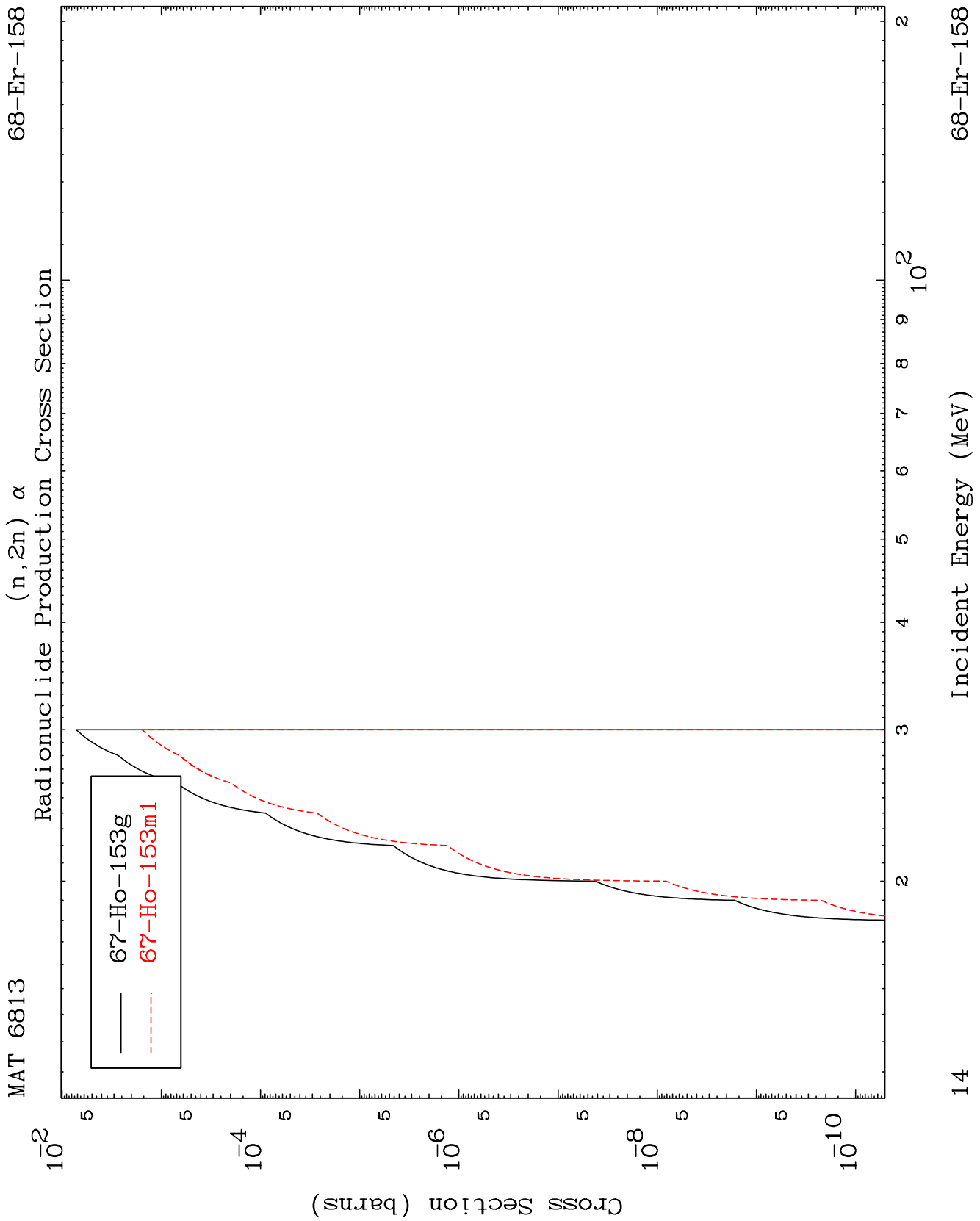
Radionuclide Production Cross Section



13

Incident Energy (MeV)

68-Er-158

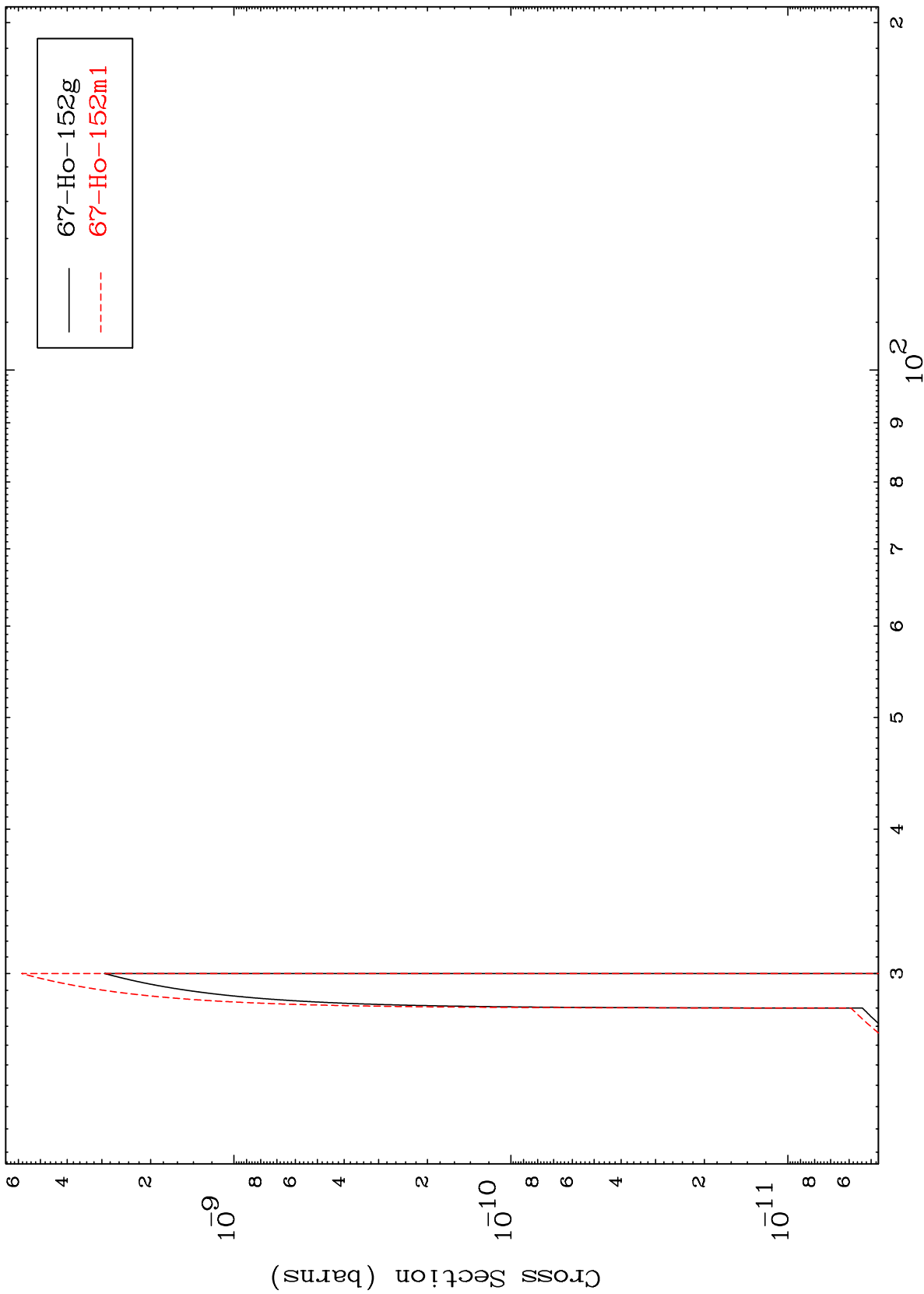


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(n,3n) α

68-Er-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

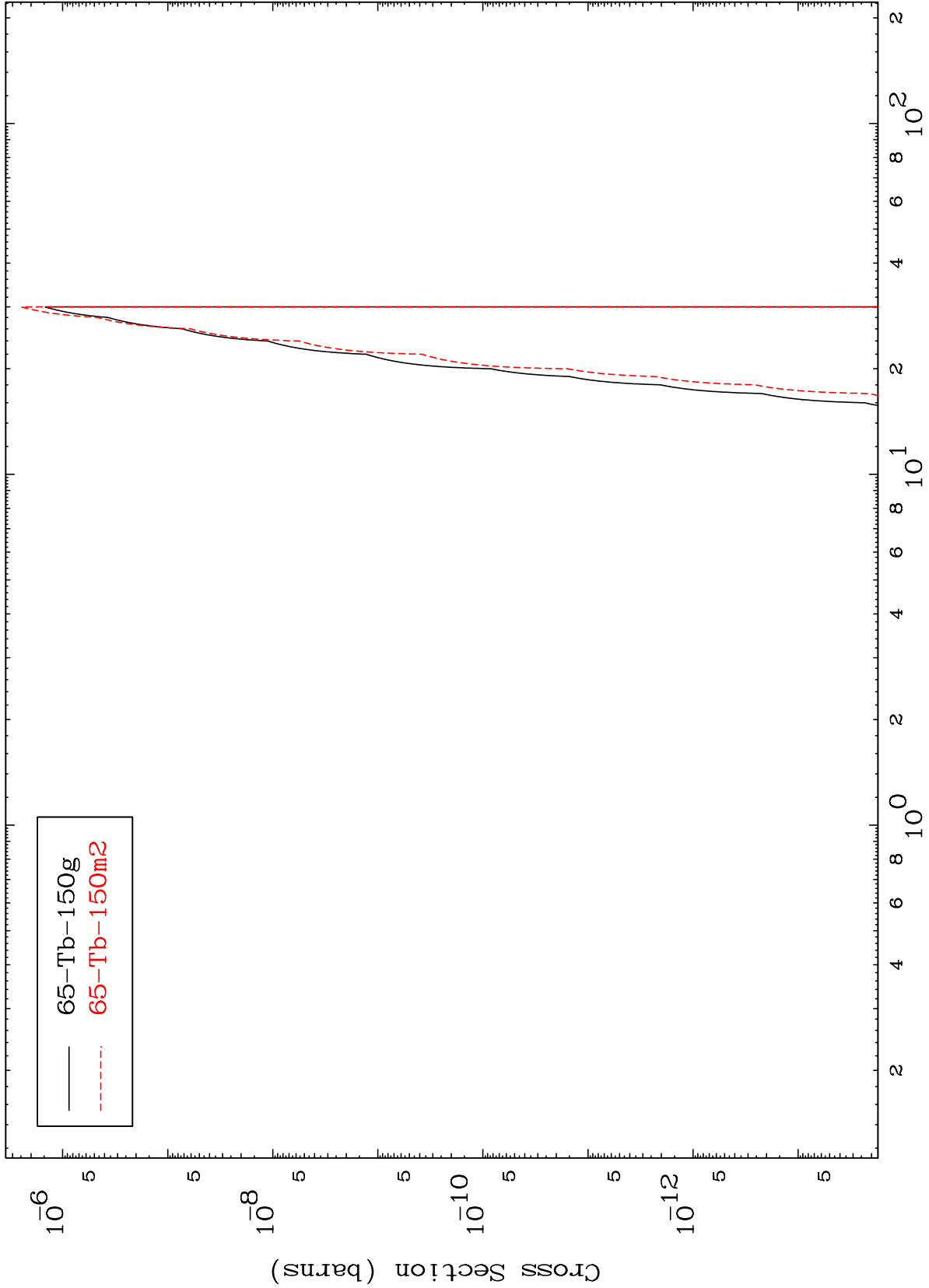
68-Er-158

MAT 6813

(n,n') 2α

68-Er-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

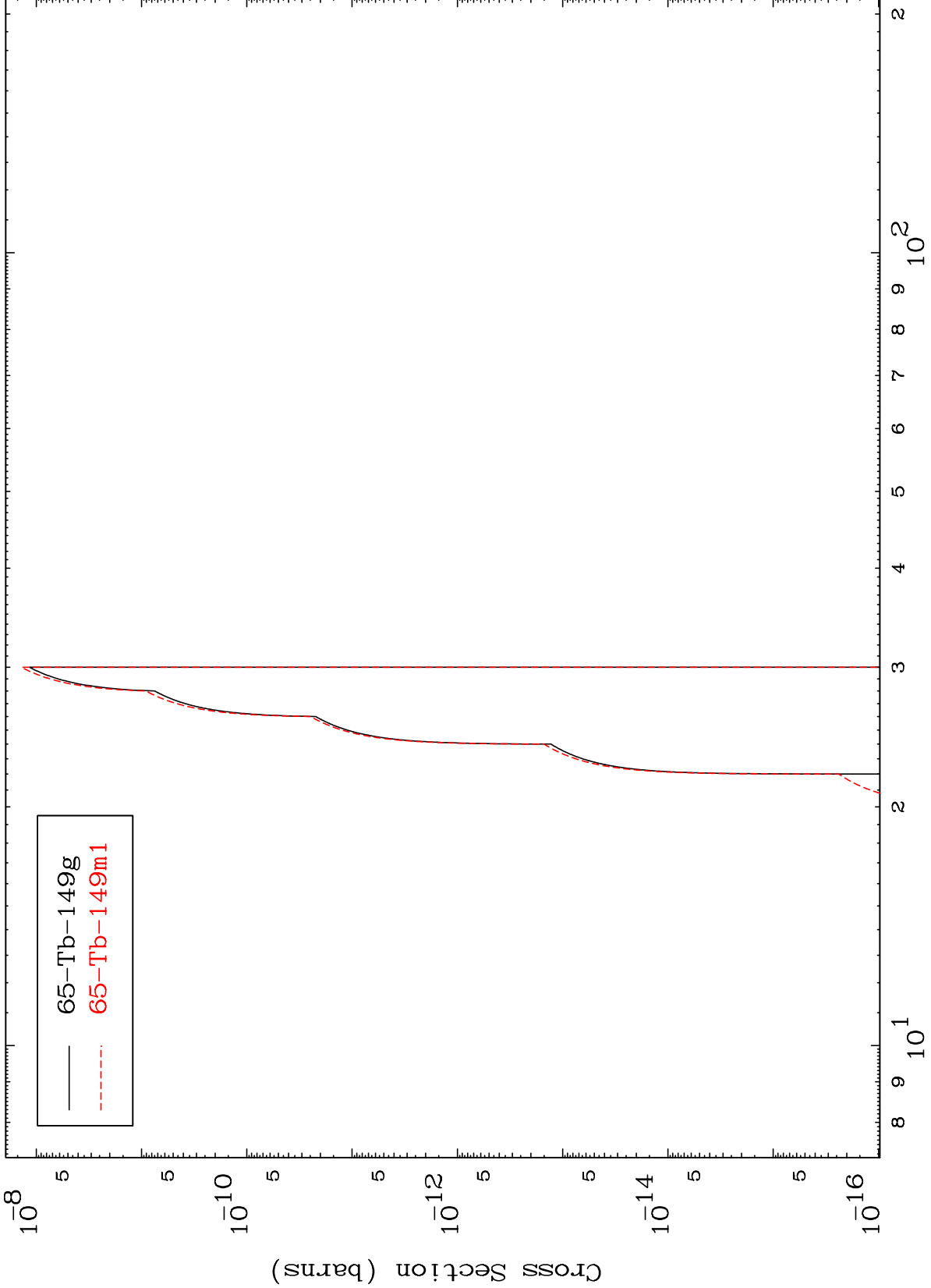
68-Er-158

MAT 6813

(n,2n) 2 α

68-Er-158

Radionuclide Production Cross Section



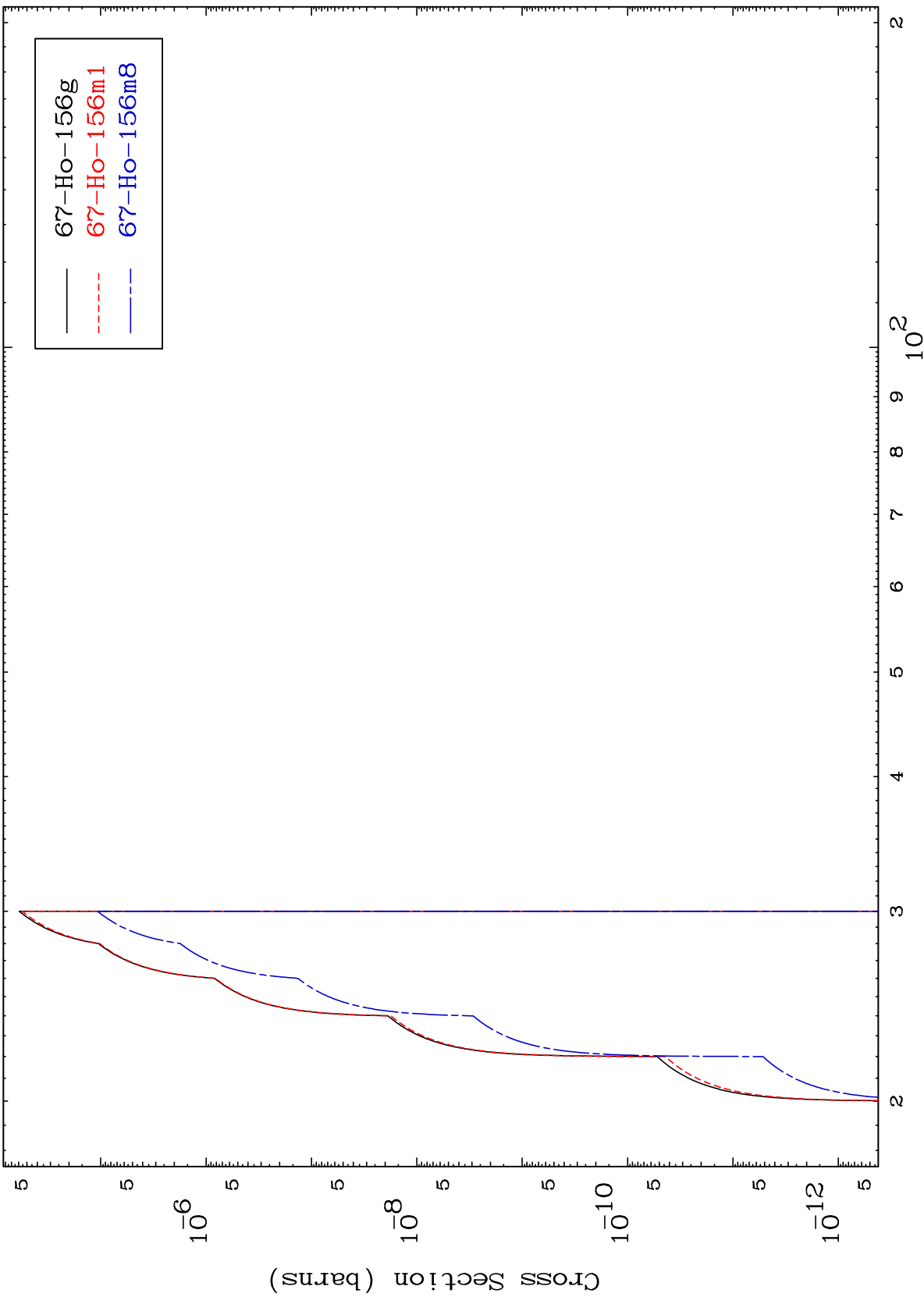
65-Tb-149g
65-Tb-149m1

17

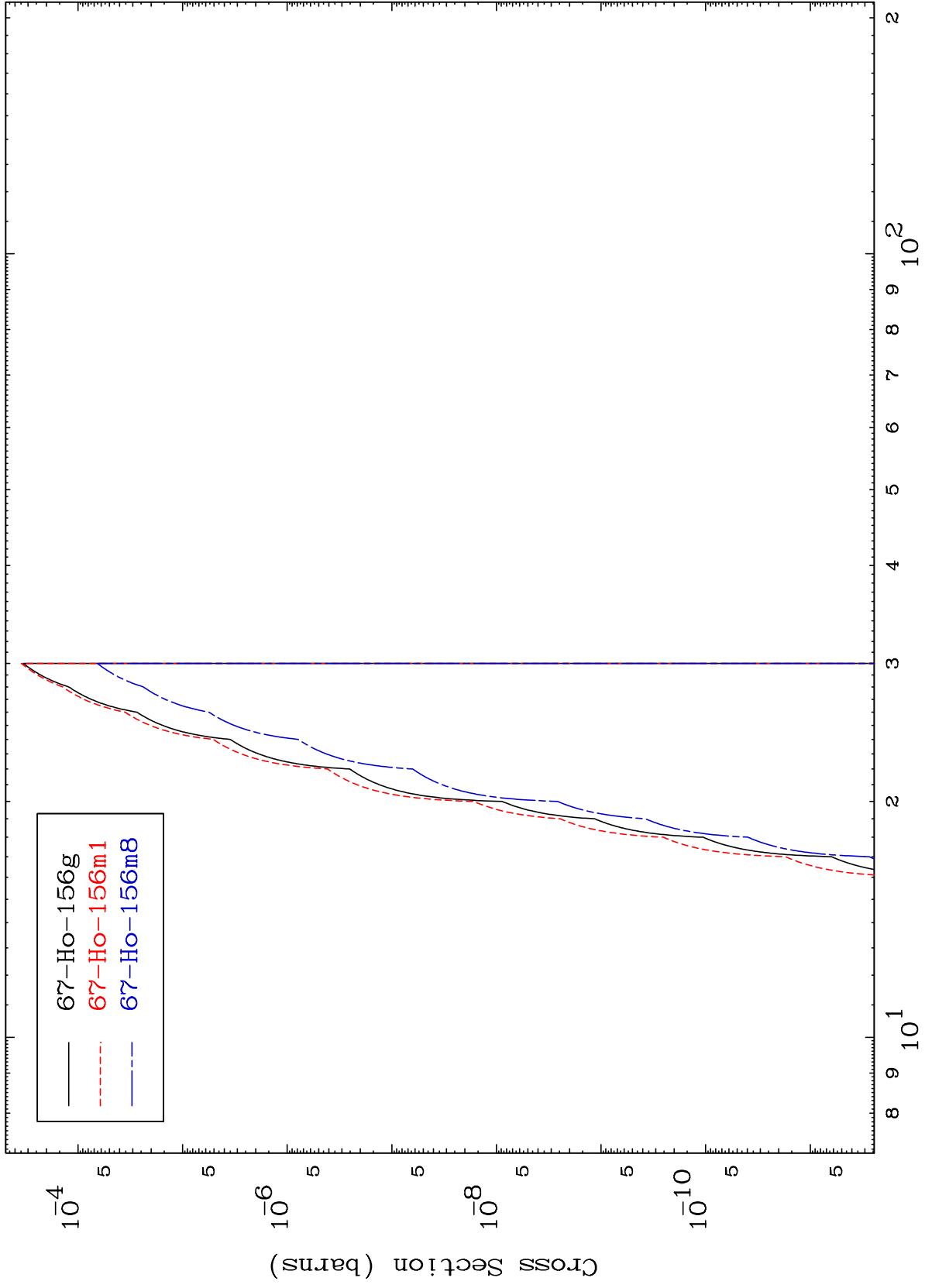
Incident Energy (MeV)

68-Er-158

Radionuclide Production Cross Section



Radionuclide Production Cross Section

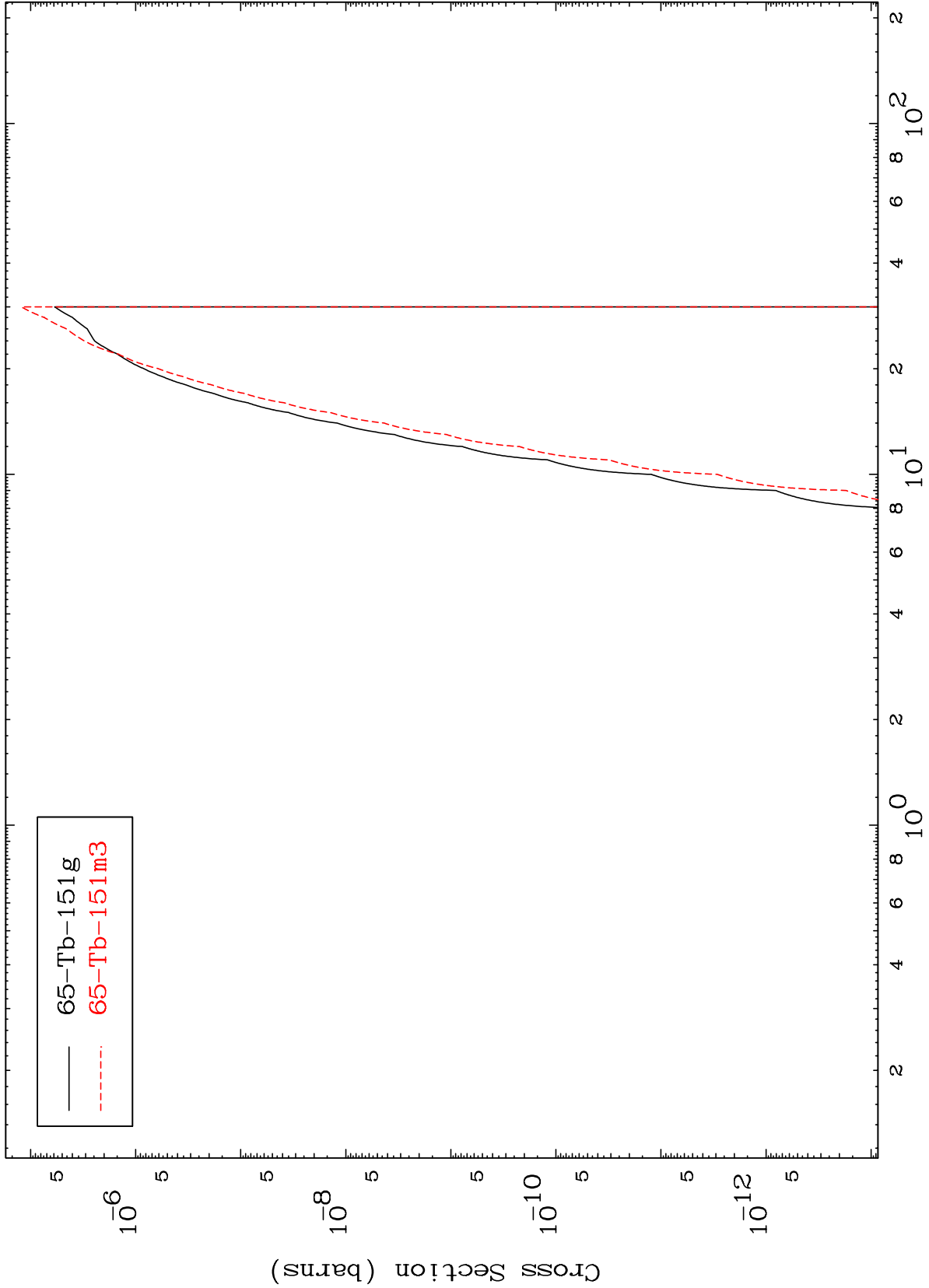


MAT 6813

(n,2α)

68-Er-158

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3

