

Program EVALPLOT
(Version 2018-1)

by

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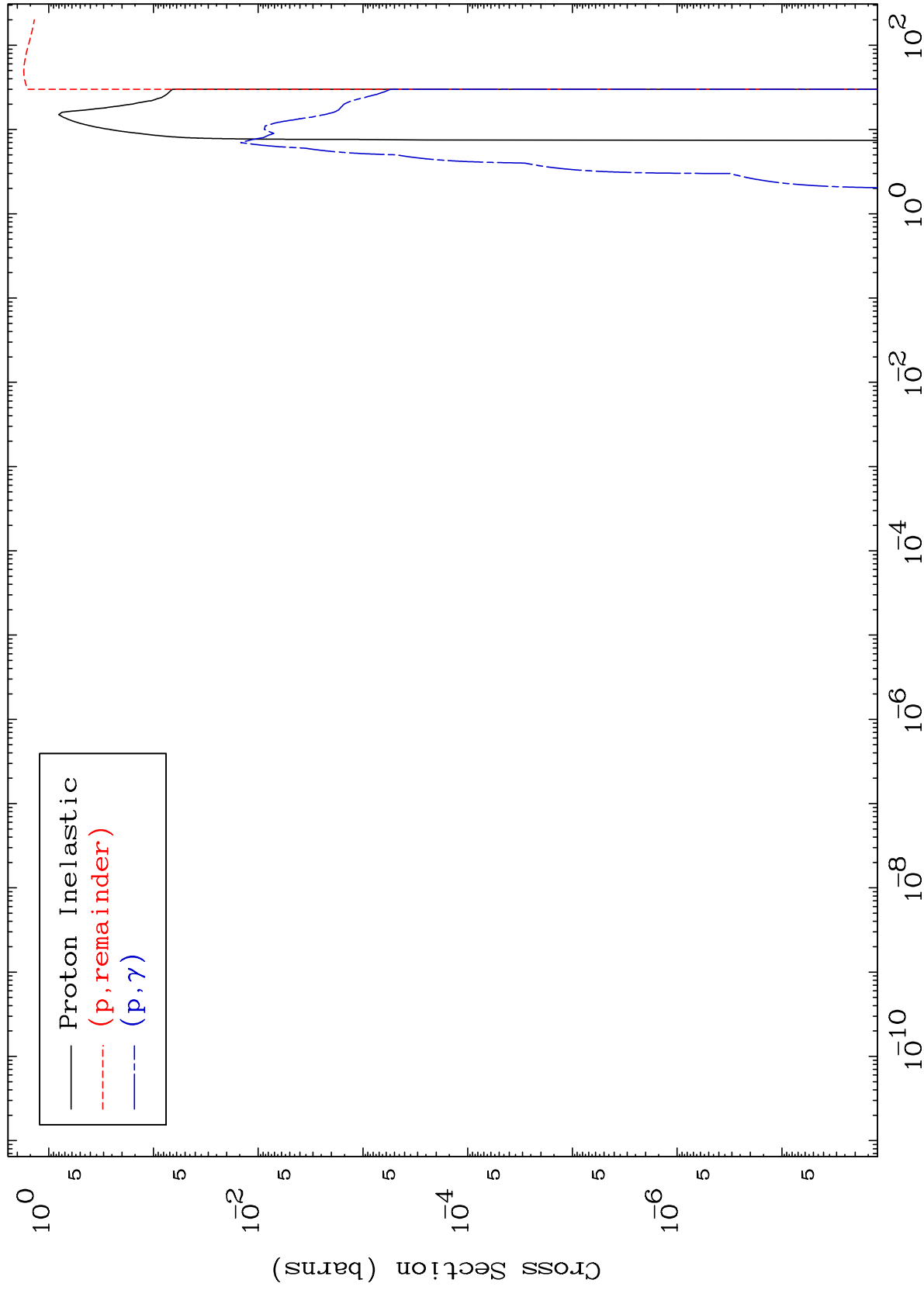
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6813

Proton Major
0 Kelvin Cross Sections

68-Er-158



1

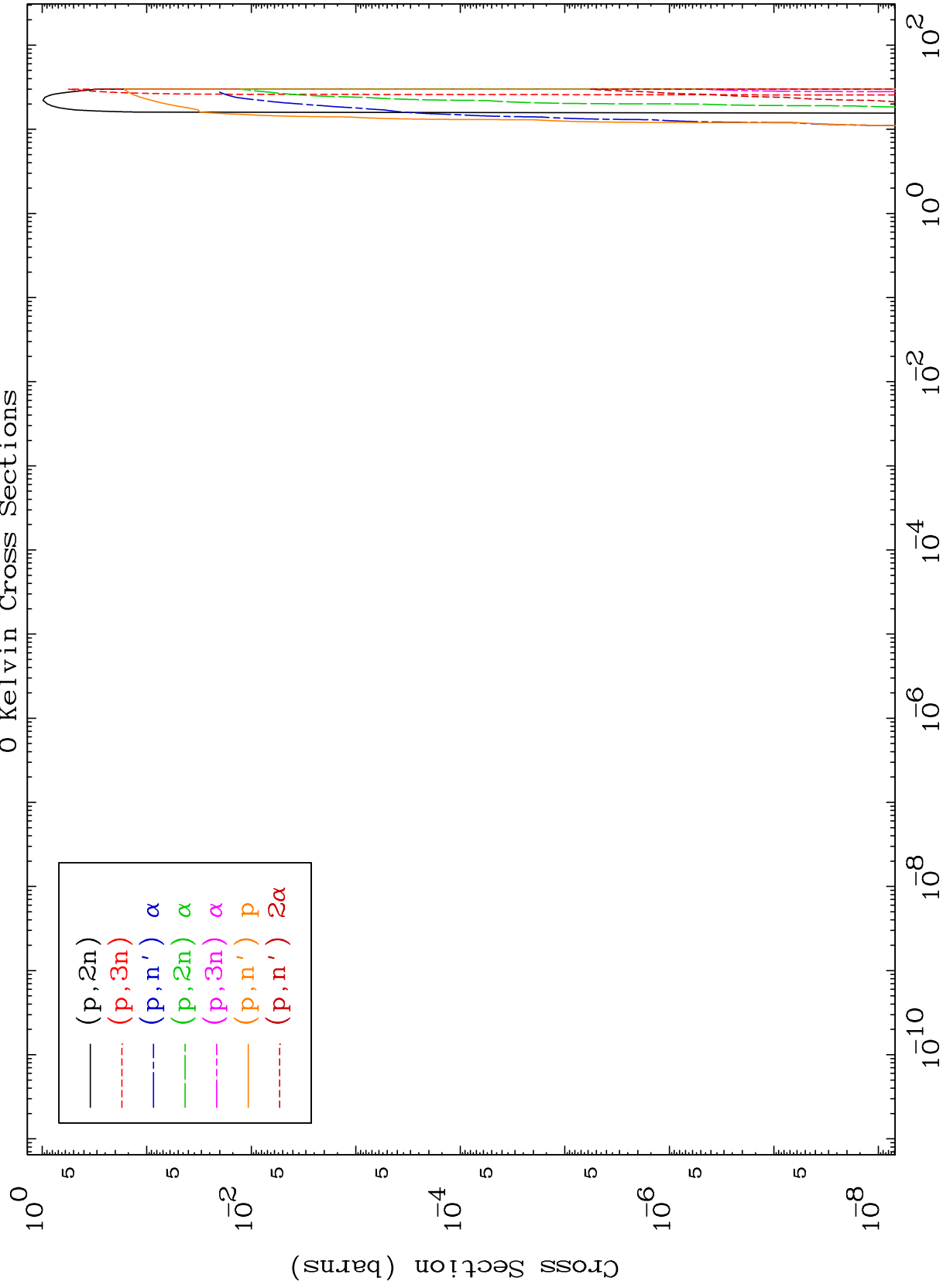
Incident Energy (MeV)

68-Er-158

MAT 6813

Proton Neutron Production
0 Kelvin Cross Sections

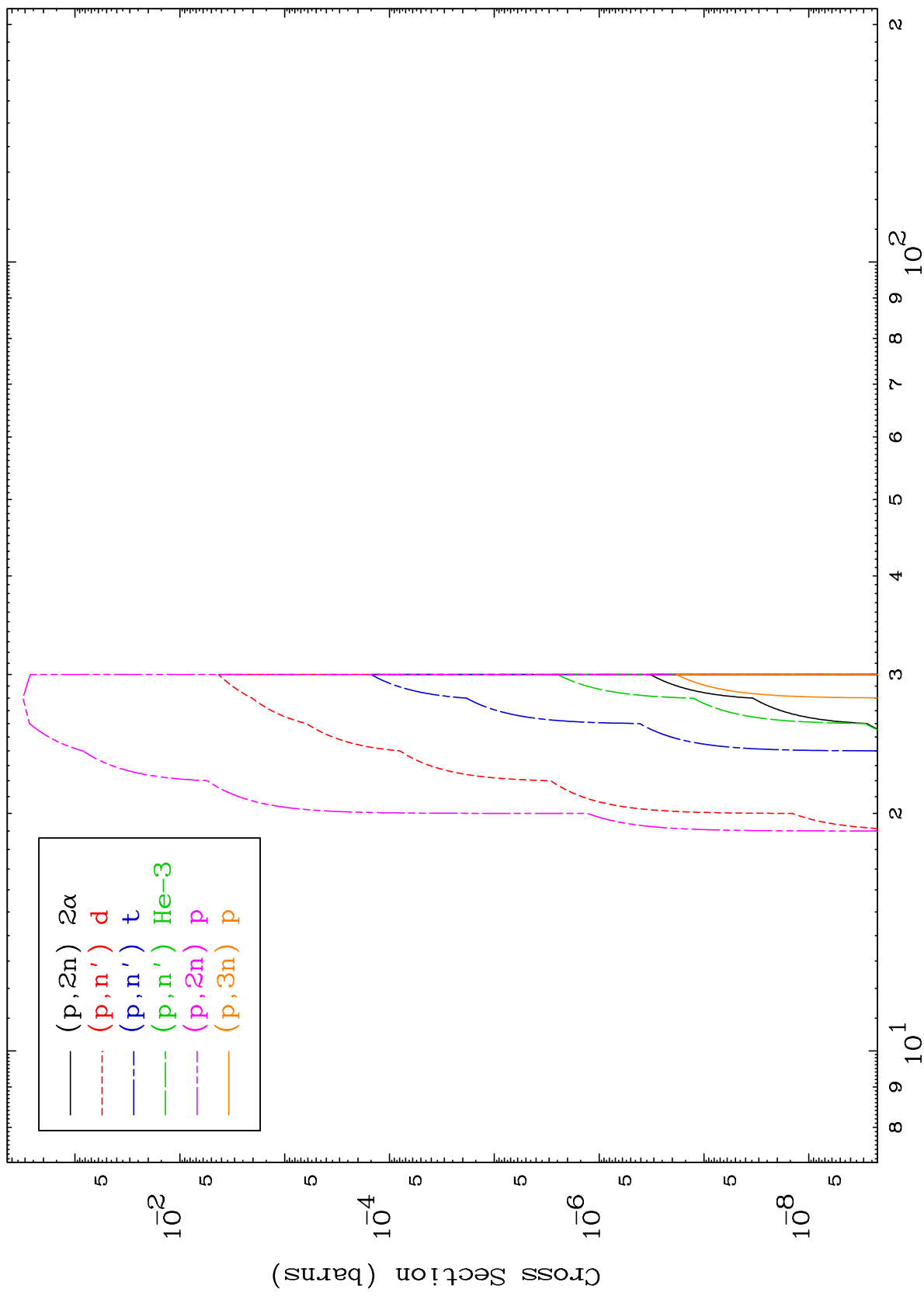
68-Er-158



2

Incident Energy (MeV)

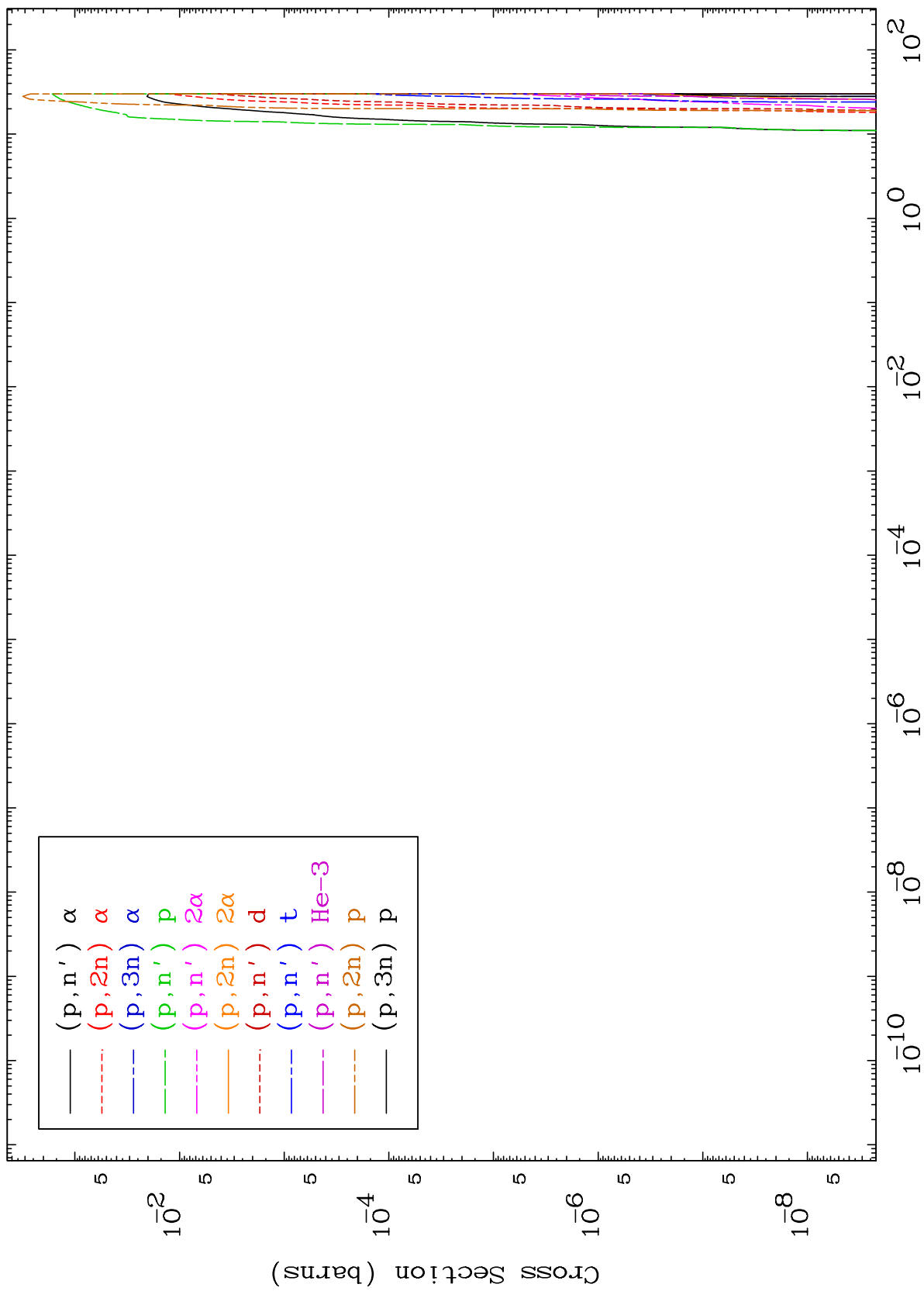
68-Er-158



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Proton Charged Particle
0 Kelvin Cross Sections

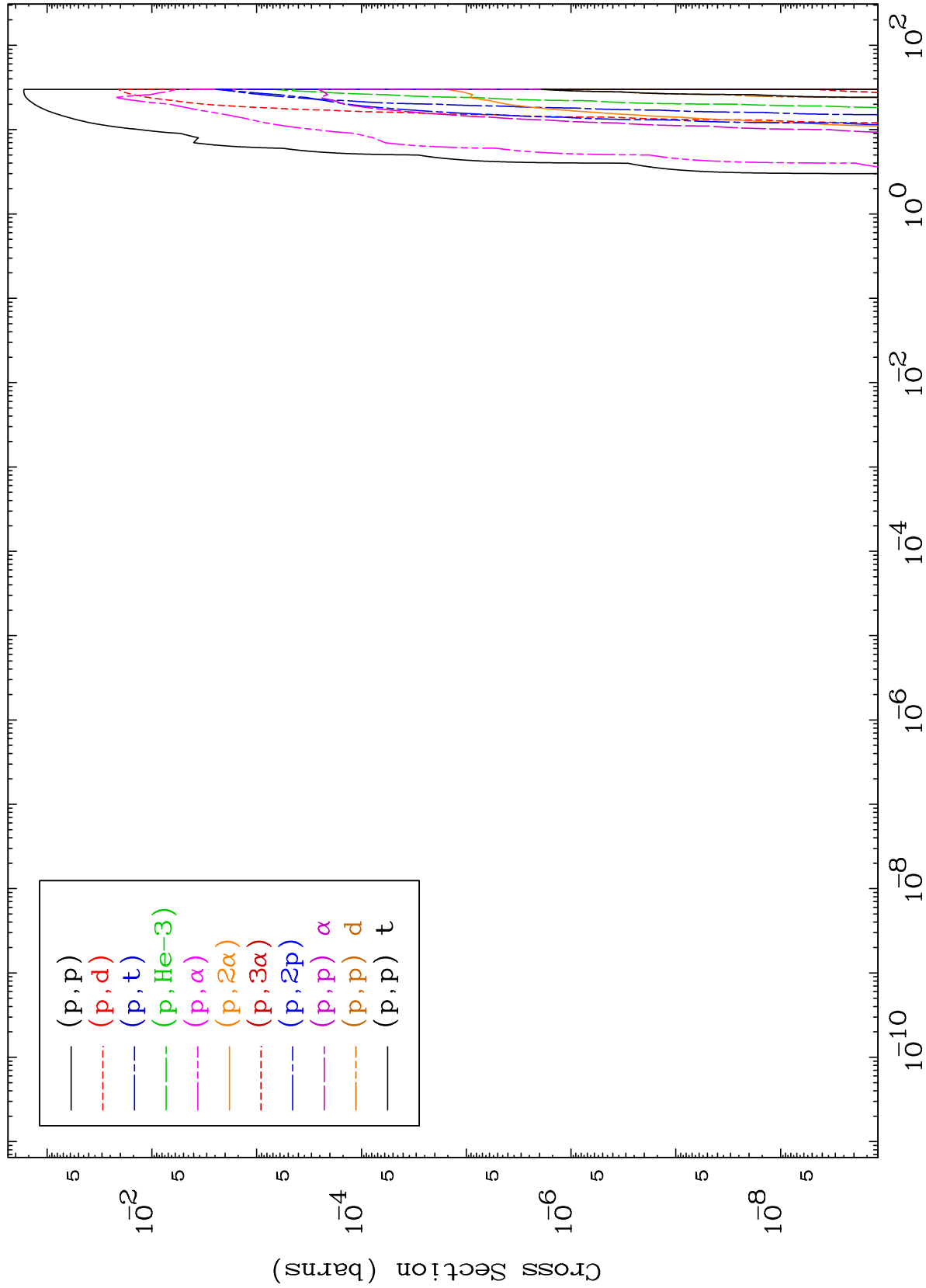
68-Er-158



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Proton Charged Particle
0 Kelvin Cross Sections

68-Er-158



5

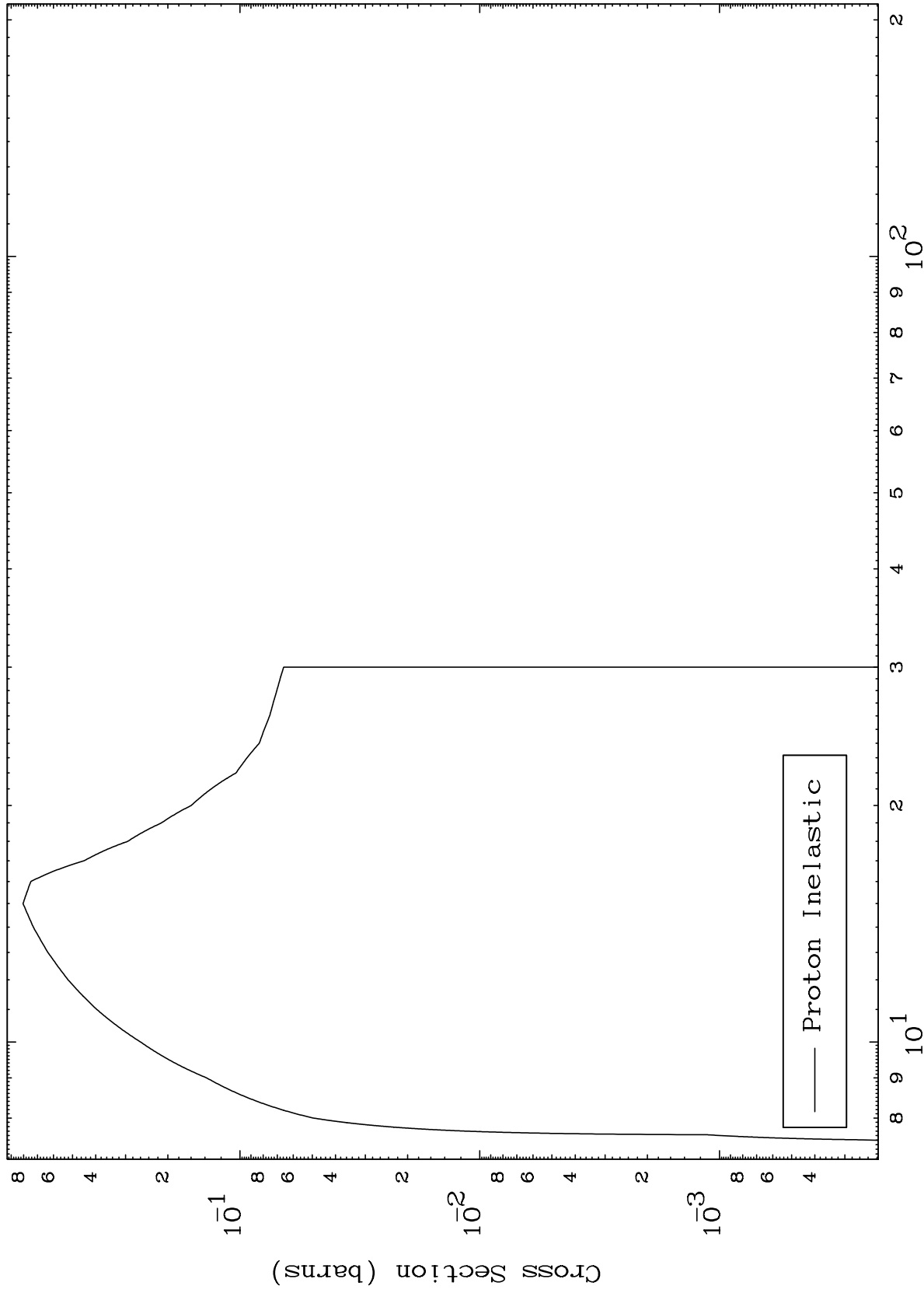
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(p,n') Level
0 Kelvin Cross Sections



6

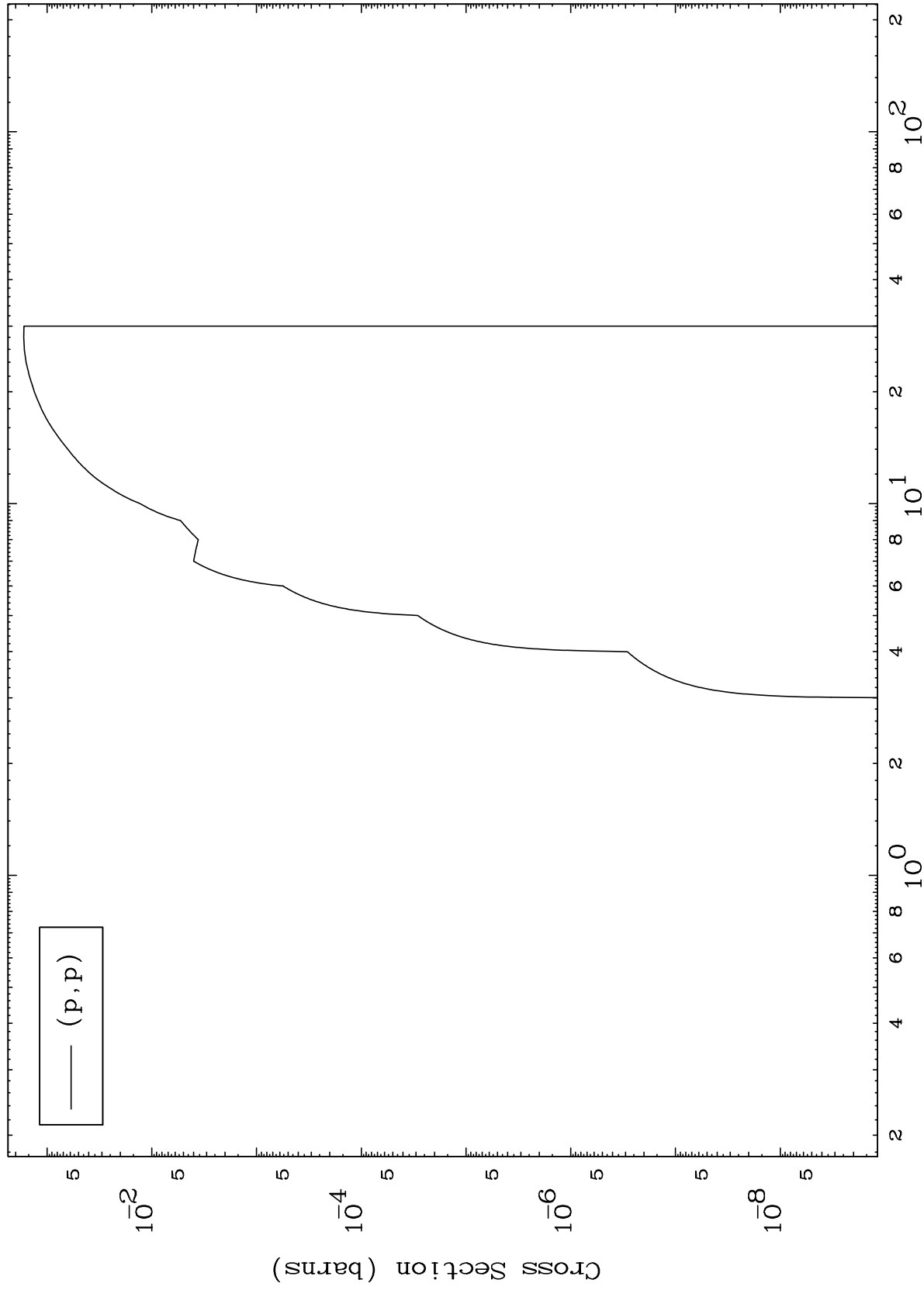
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(p,p) Levels
0 Kelvin Cross Sections



7

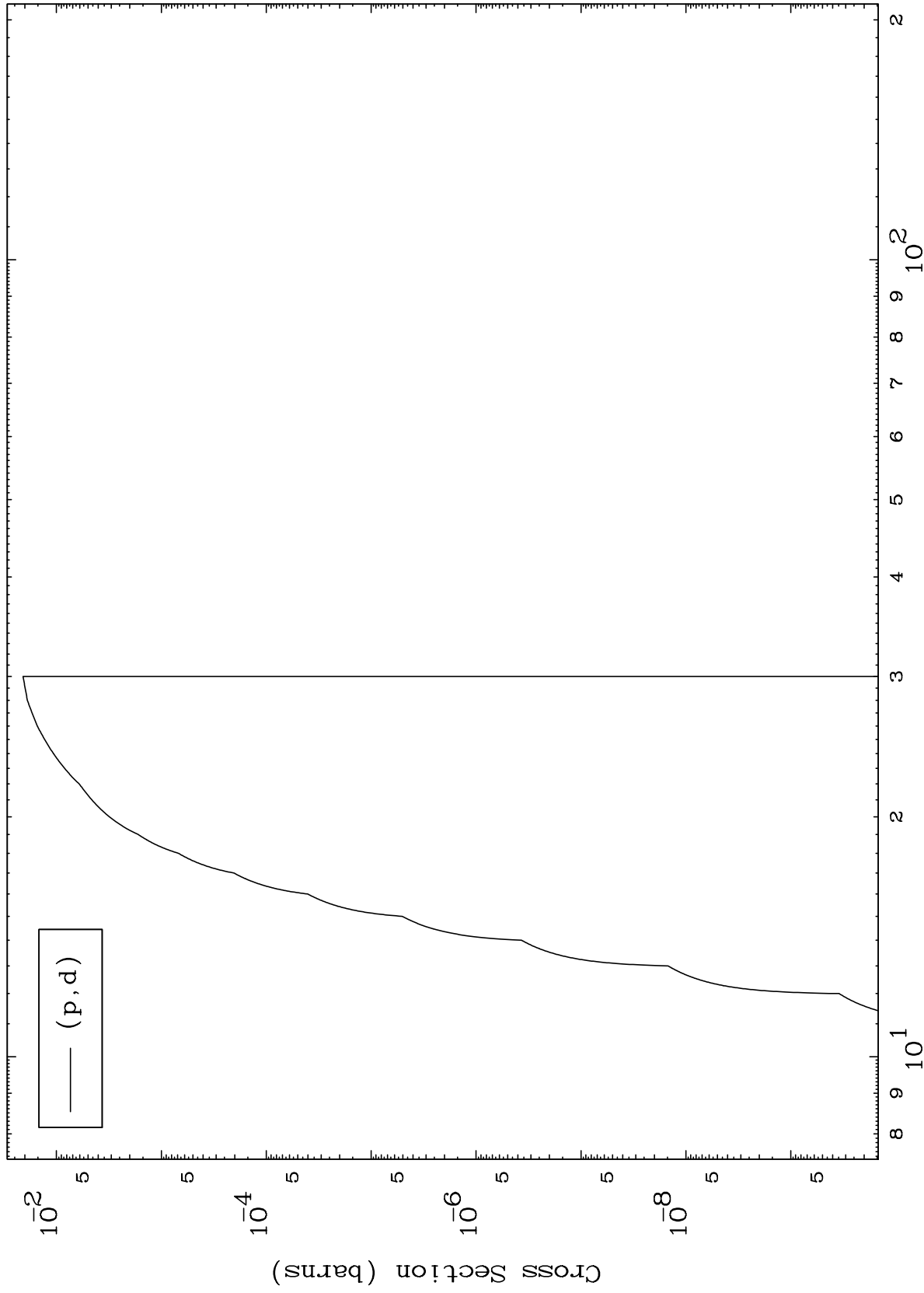
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(p,d) Levels
0 Kelvin Cross Sections



8

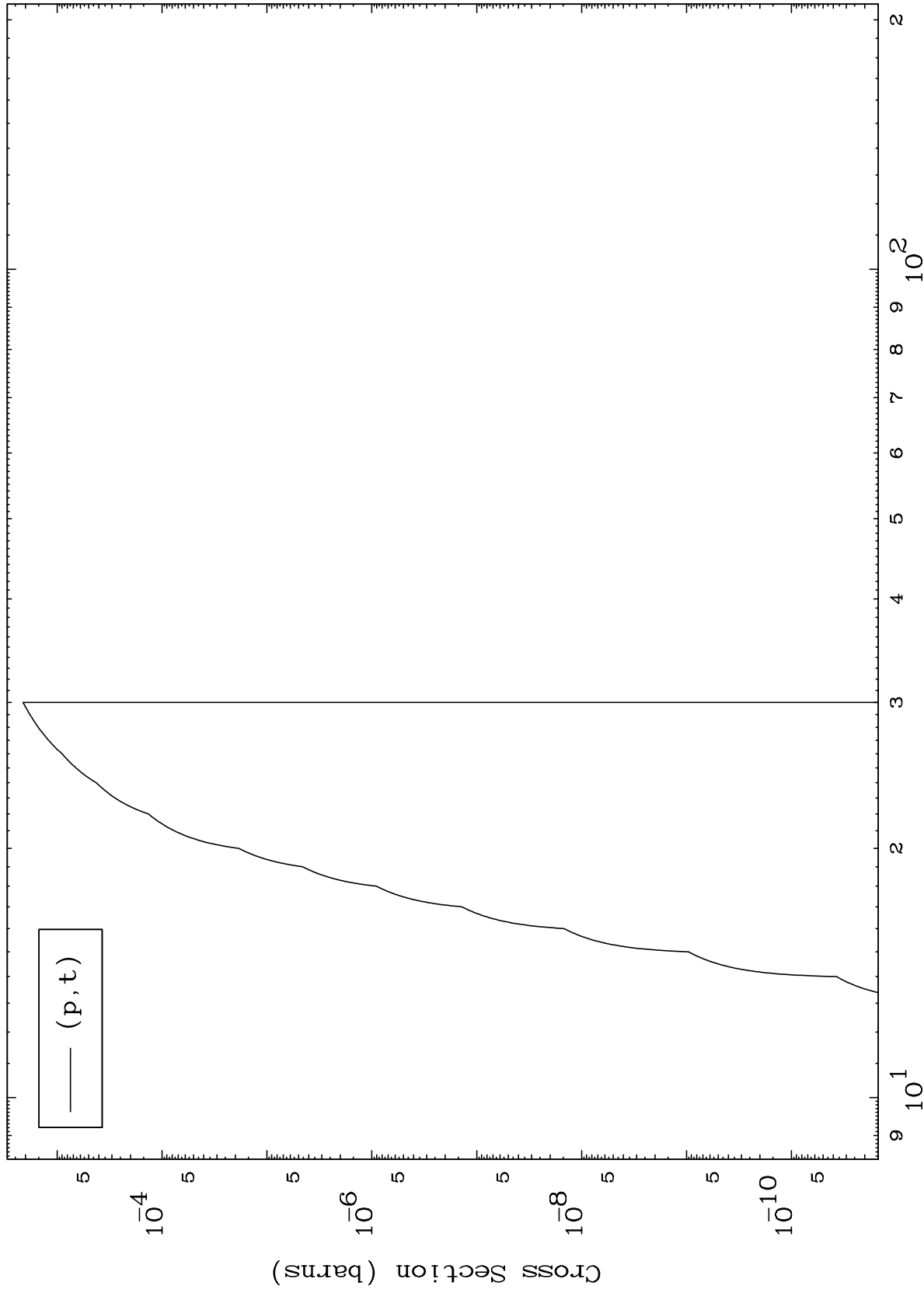
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(p,t) Levels
0 Kelvin Cross Sections



9

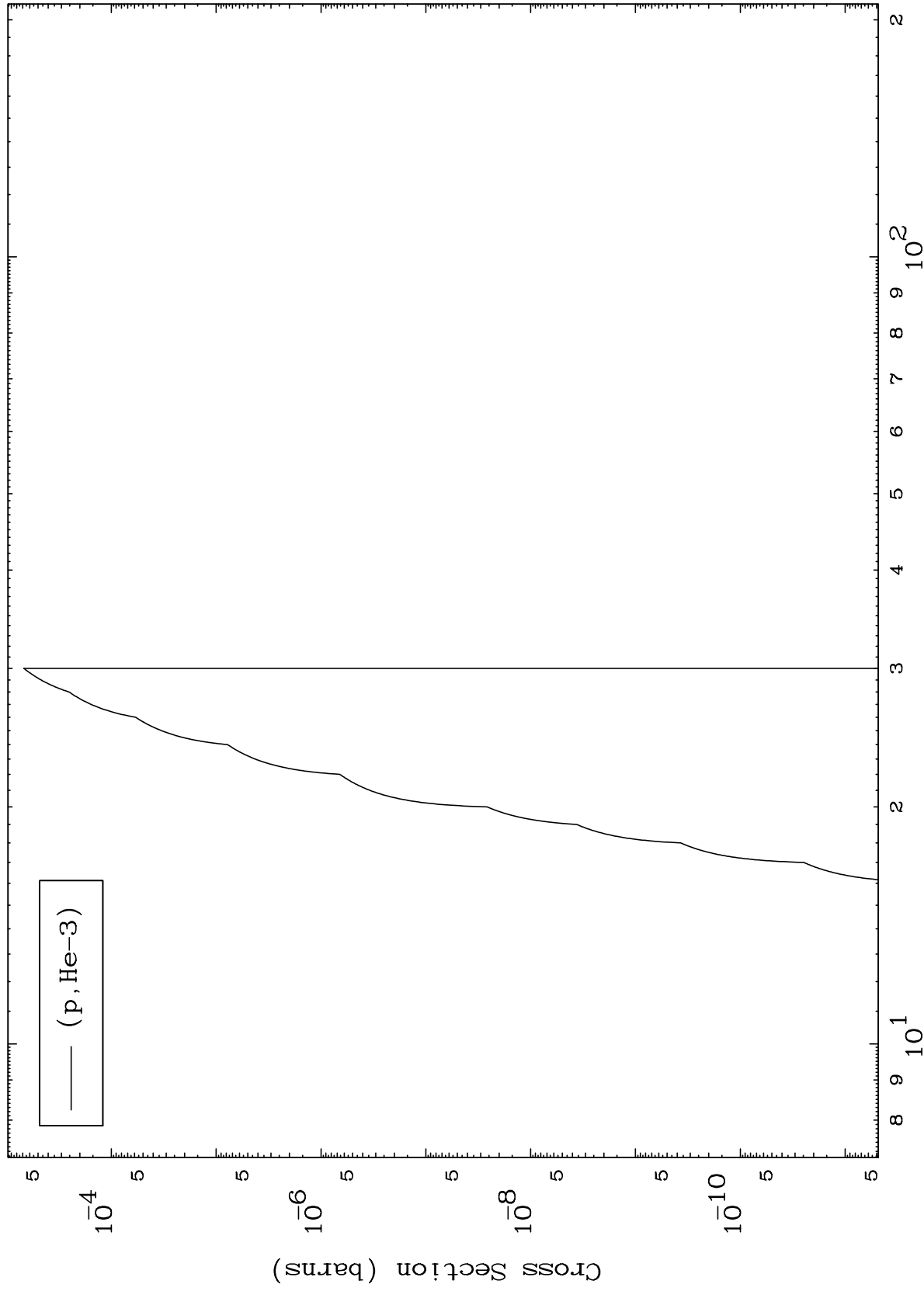
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

(p,He3) Levels
0 Kelvin Cross Sections



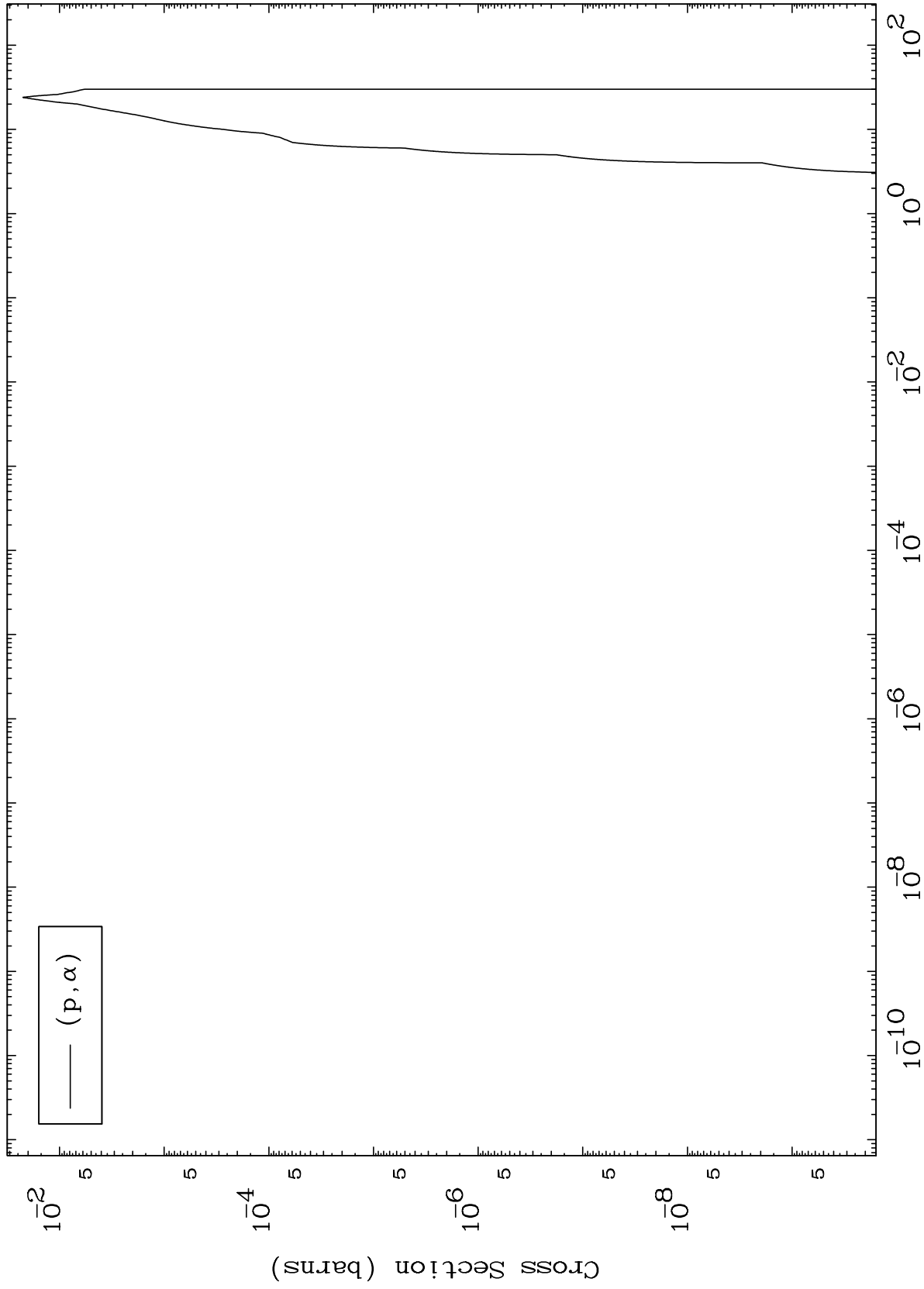
68-Er-158

Incident Energy (MeV)

MAT 6813

(p, α) Levels
0 Kelvin Cross Sections

68-Er-158



11

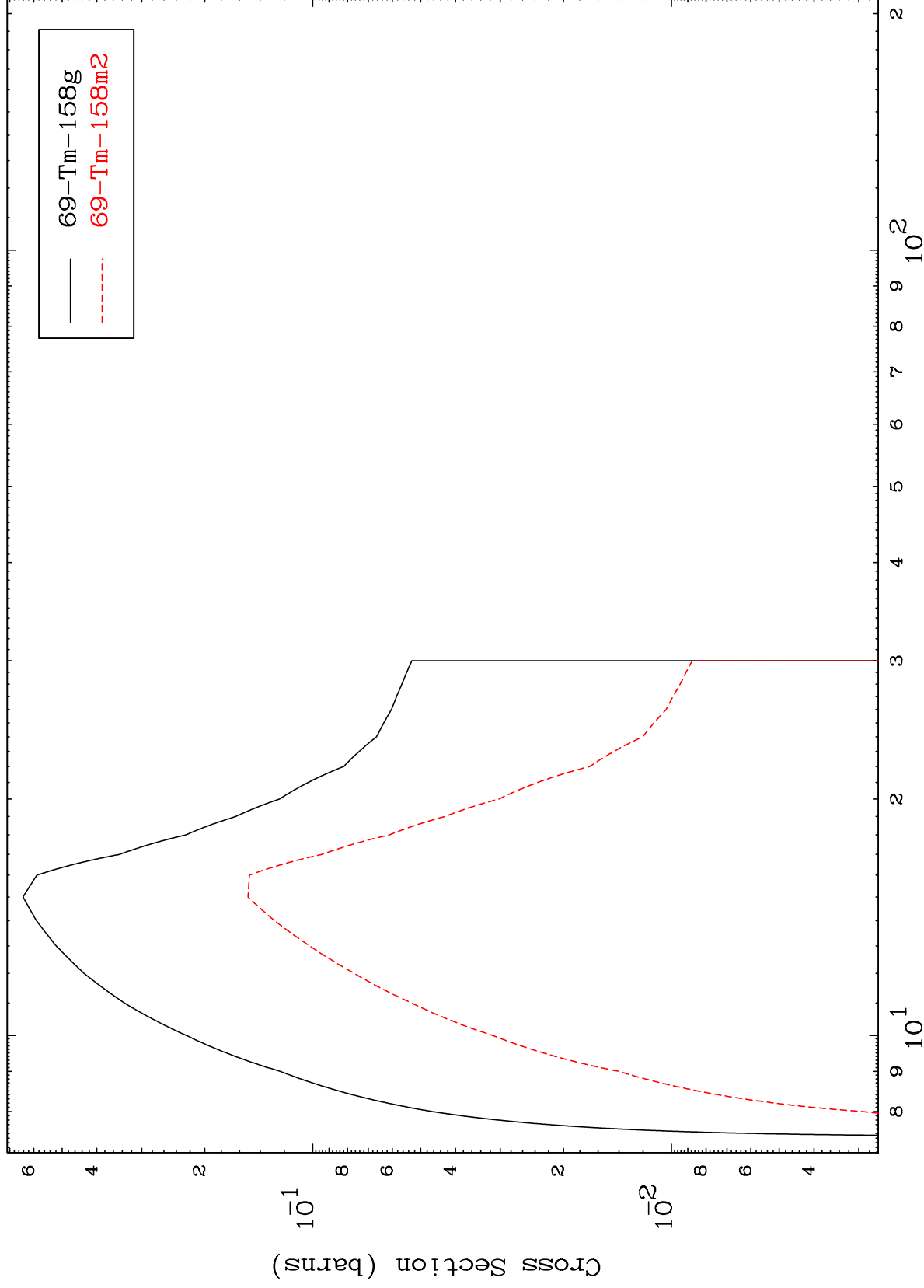
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

Proton Inelastic
Radionuclide Production Cross Section



12

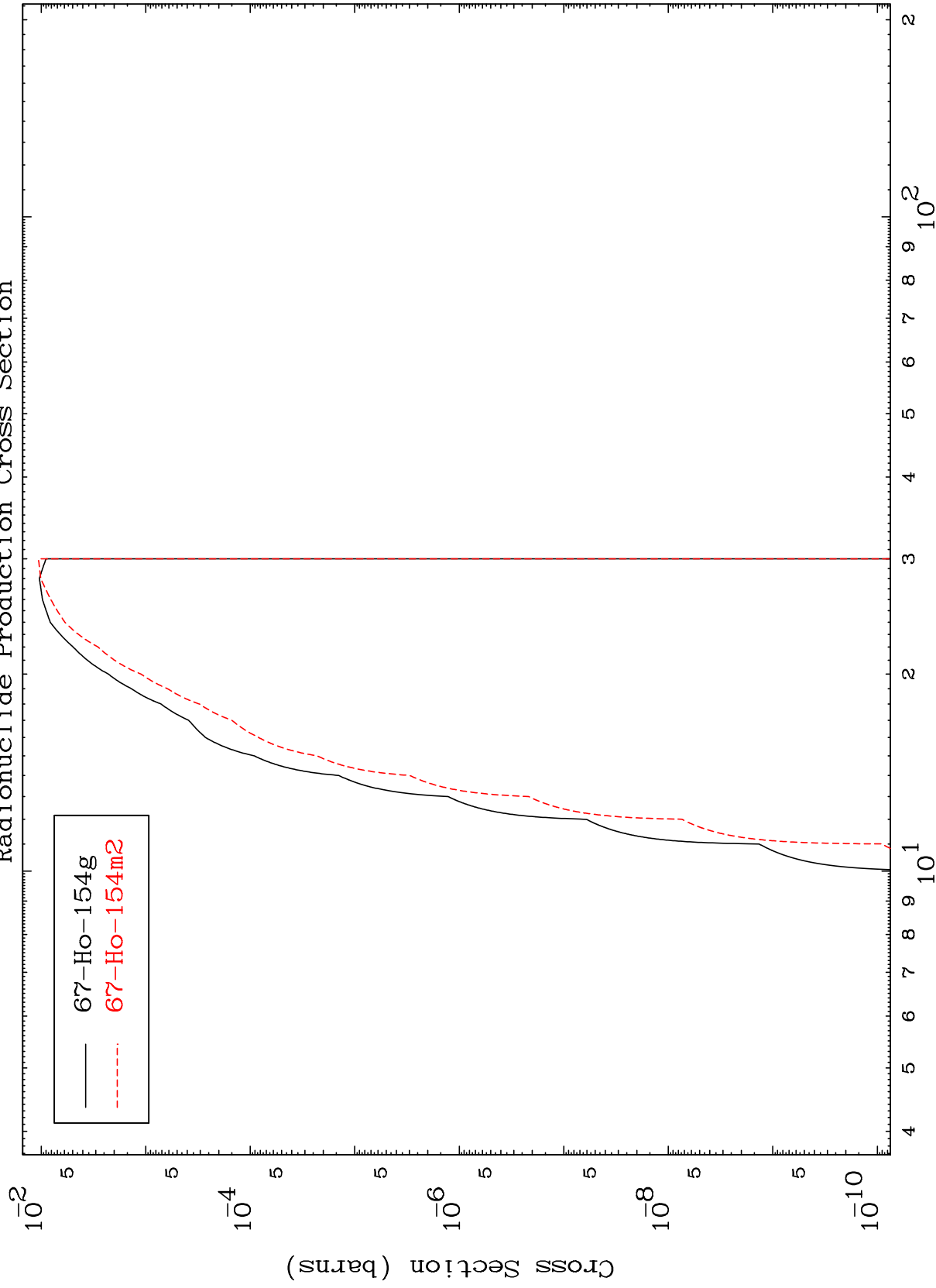
Incident Energy (MeV)

68-Er-158

MAT 6813

68-Er-158

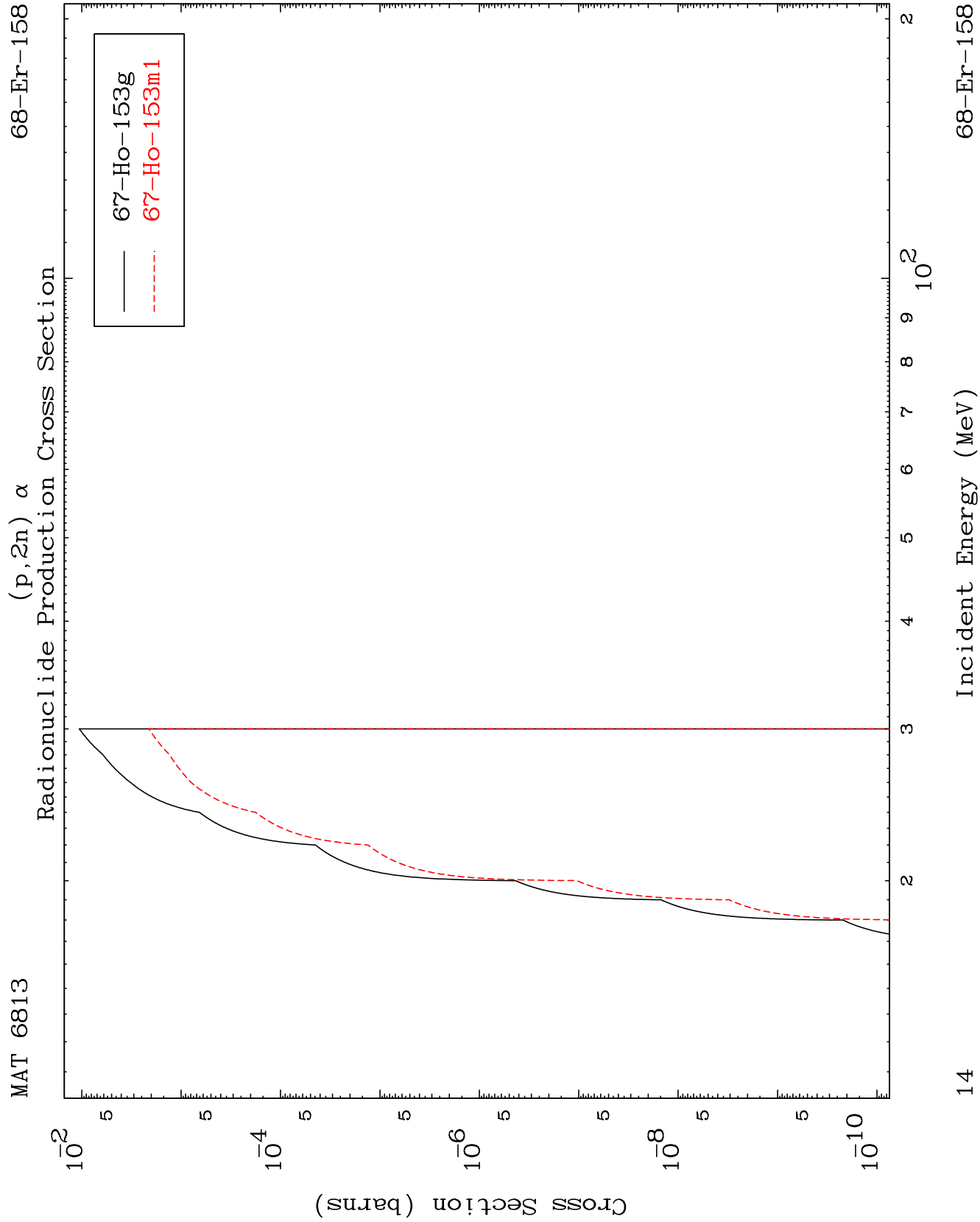
(p,n') α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

68-Er-158

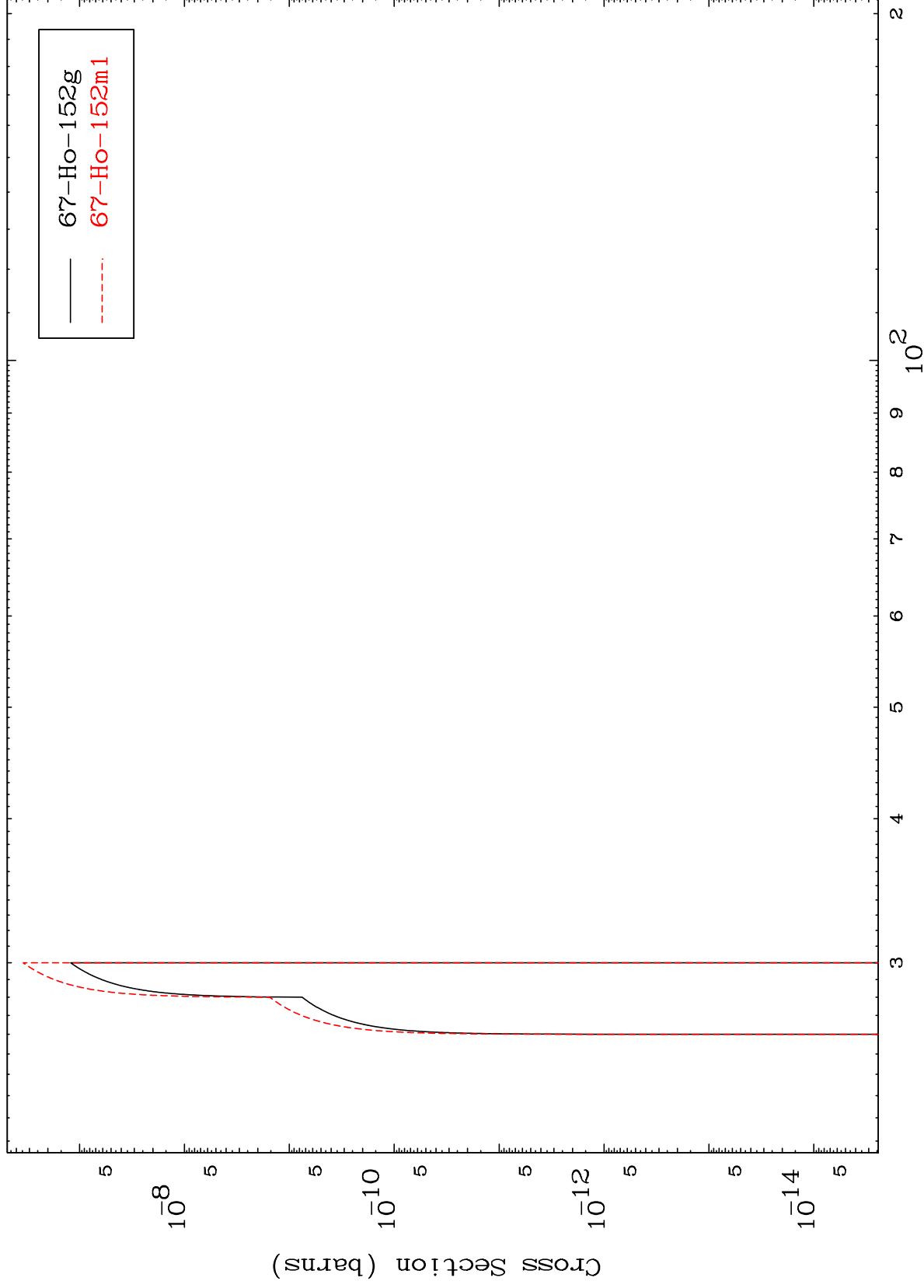


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(p,3n) α

68-Er-158

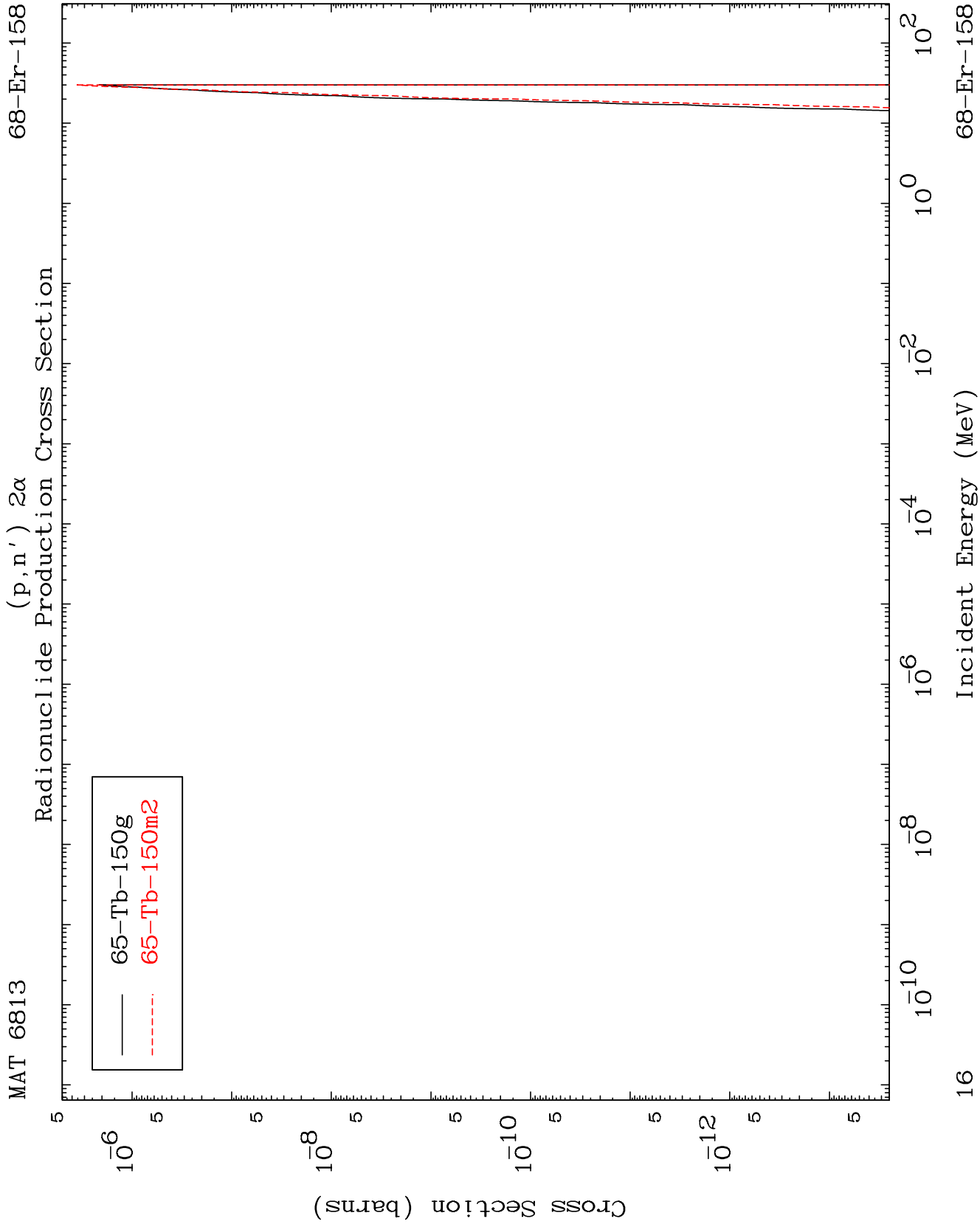
Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-158

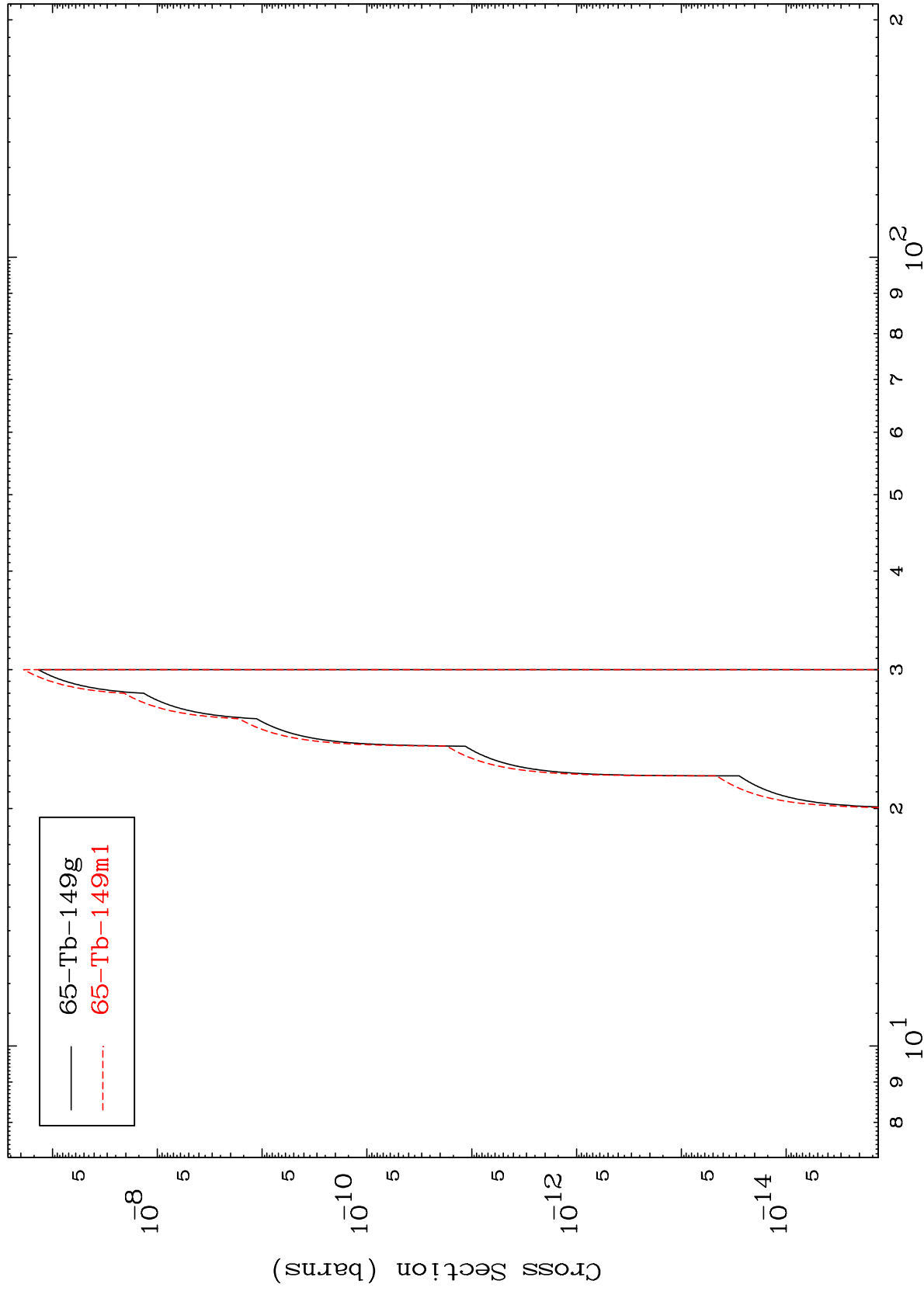


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(p,2n) 2 α

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Radionuclide Production Cross Section

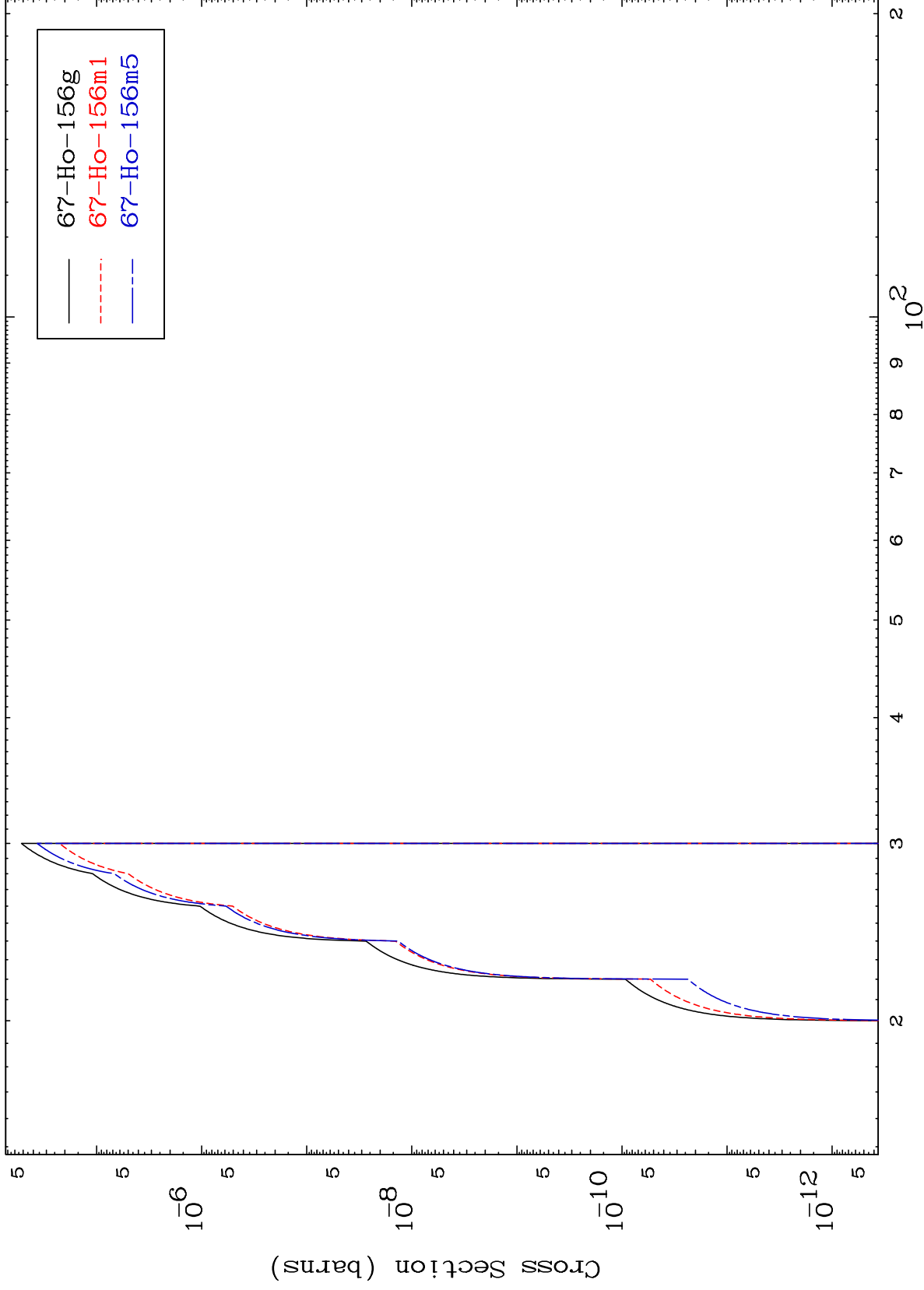


17

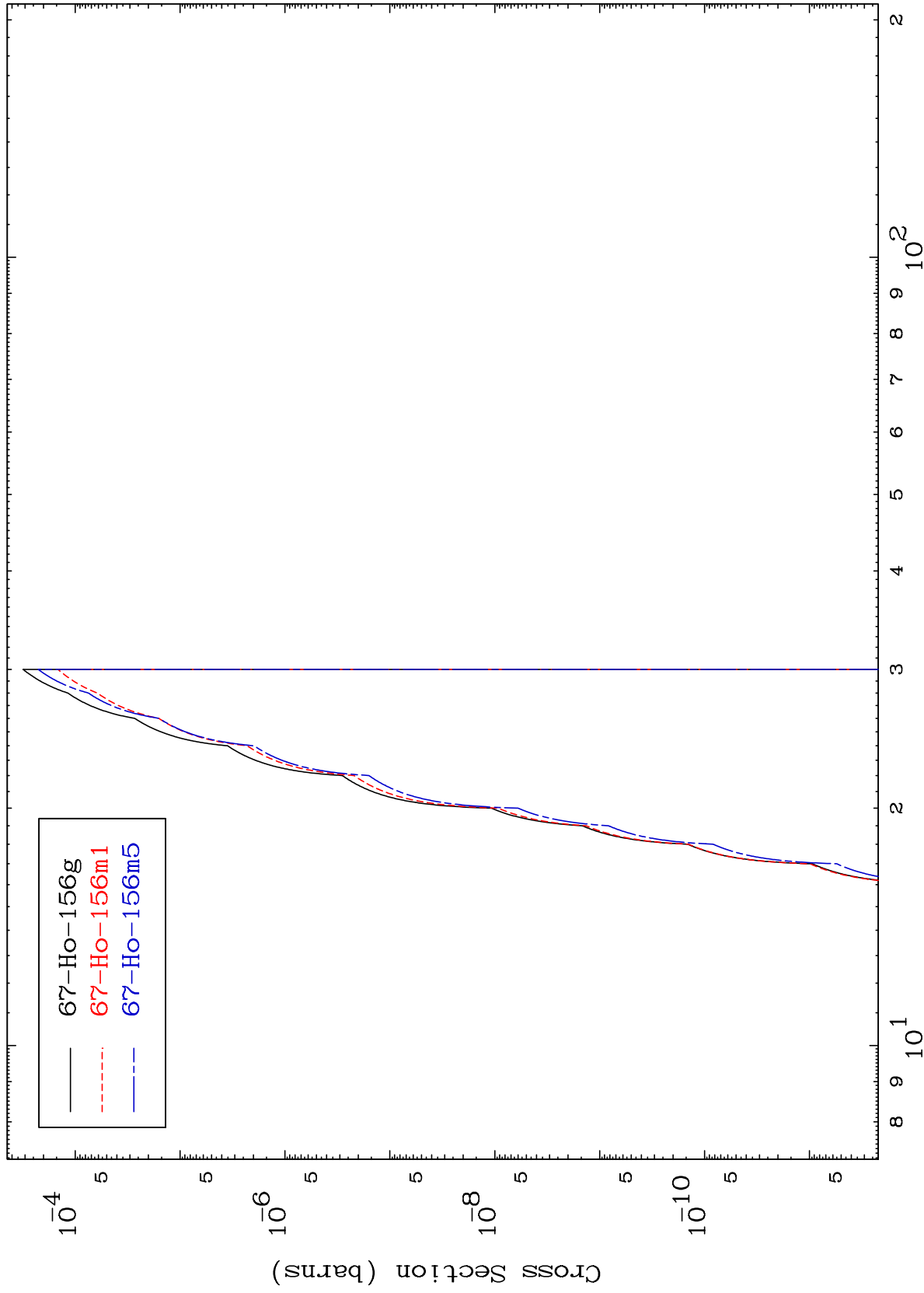
Incident Energy (MeV)

68-Er-158

Radionuclide Production Cross Section



Radionuclide Production Cross Section

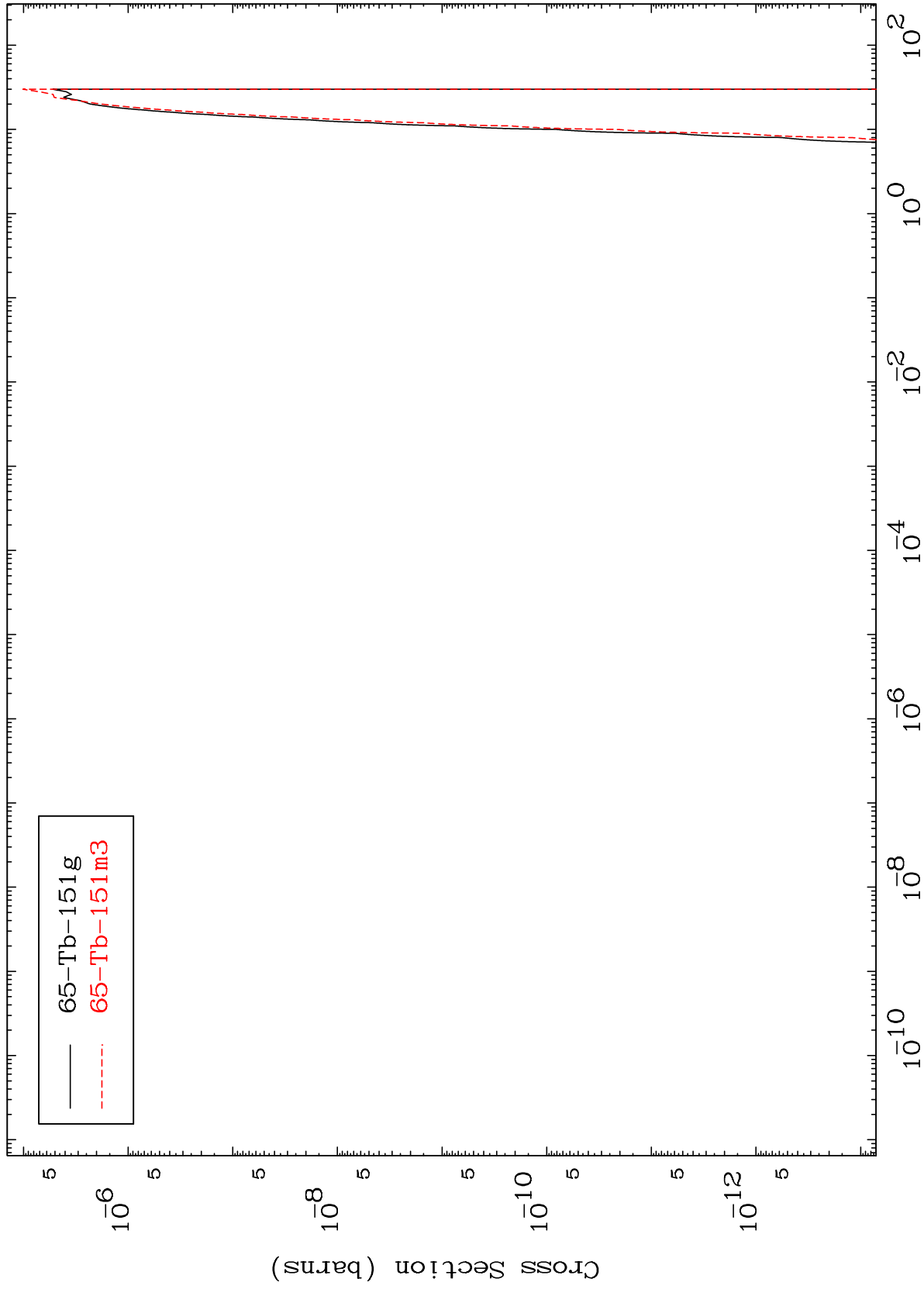


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(p,2α)

68-Er-158

Radionuclide Production Cross Section



20

Incident Energy (MeV)

68-Er-158

