

Program EVALPLOT
(Version 2018-1)

by

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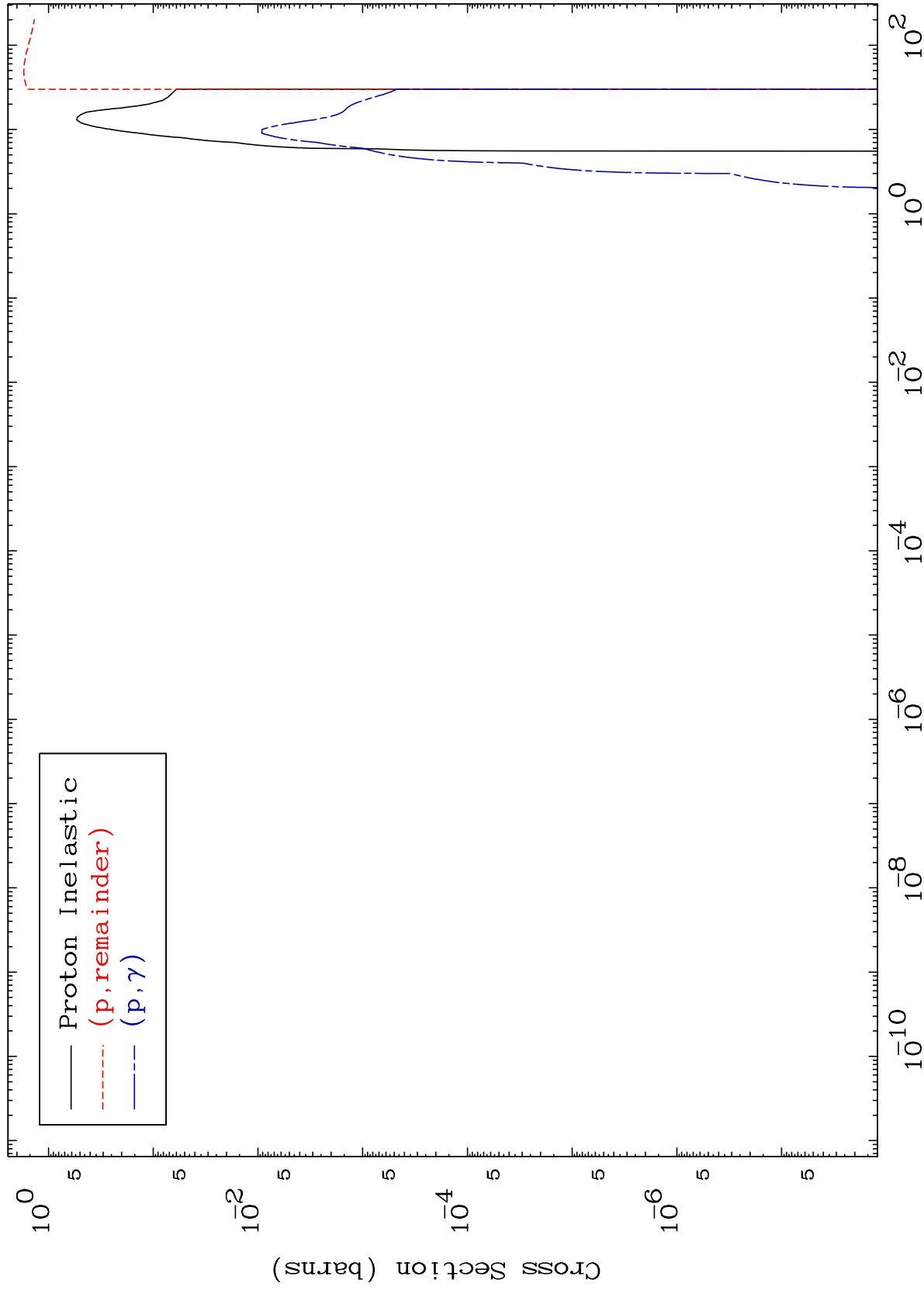
Press Mouse Button to Start

MAT 6810

Proton Major

68-Er-157

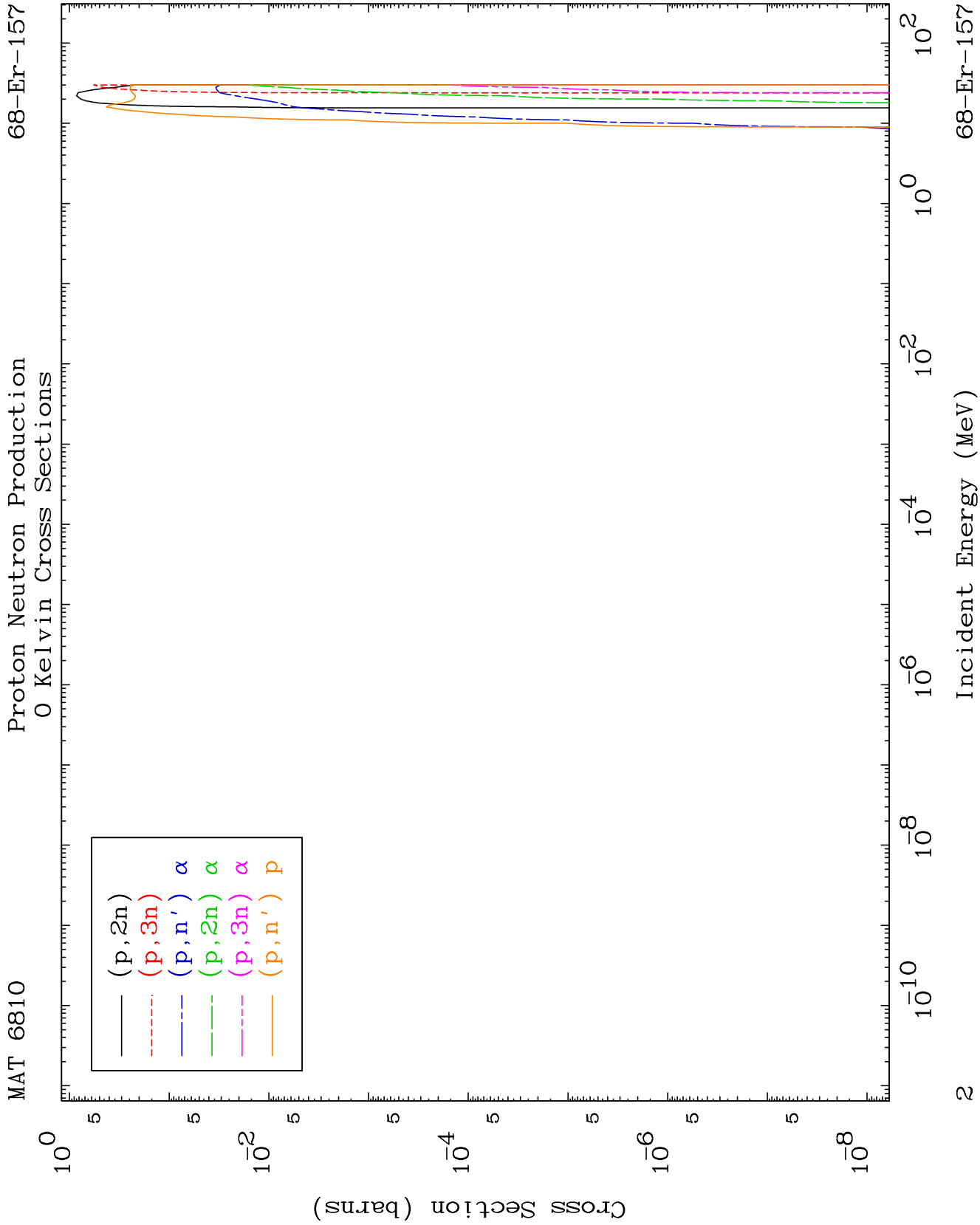
0 Kelvin Cross Sections



1

Incident Energy (MeV)

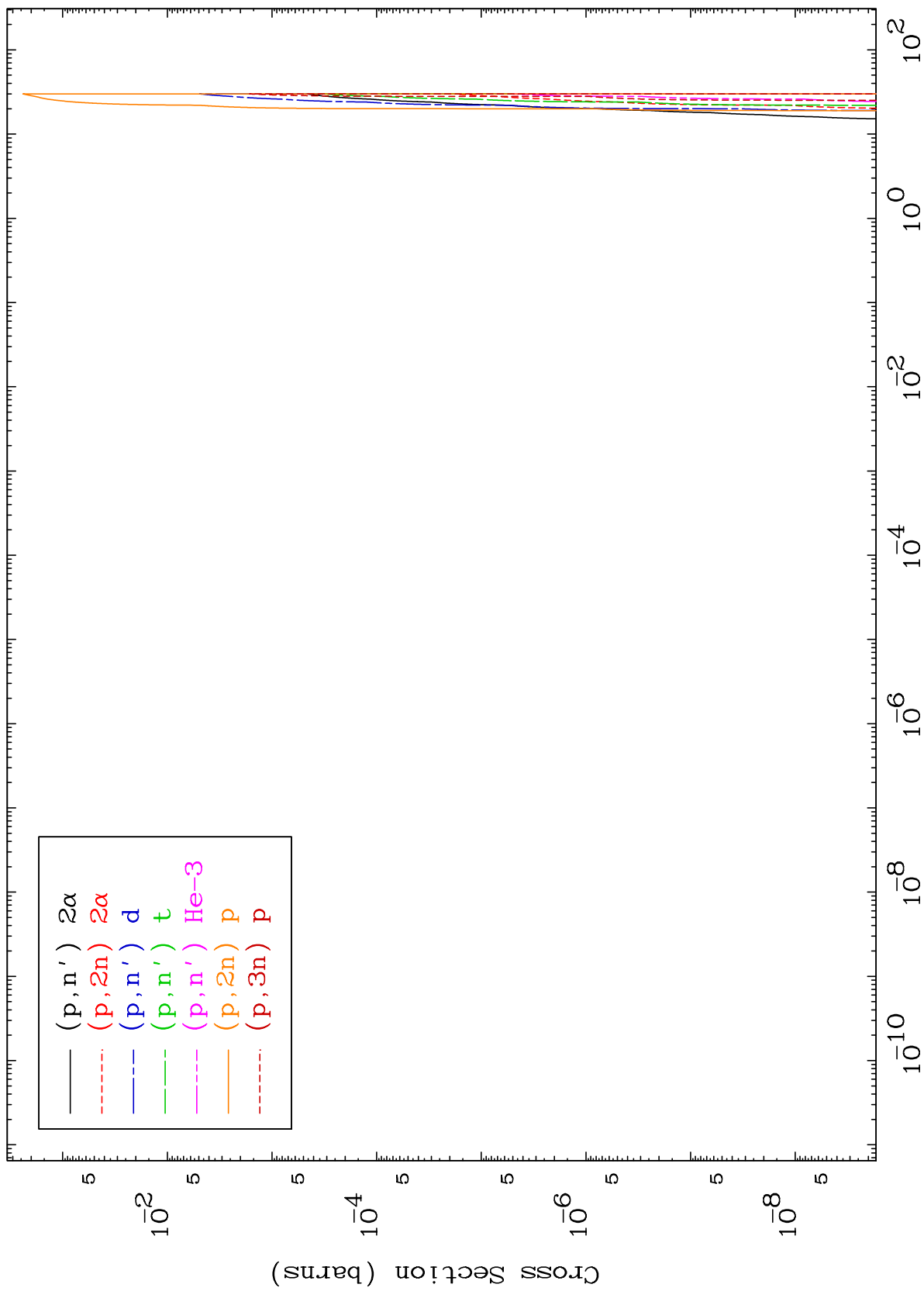
68-Er-157



MAT 6810

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-157



3

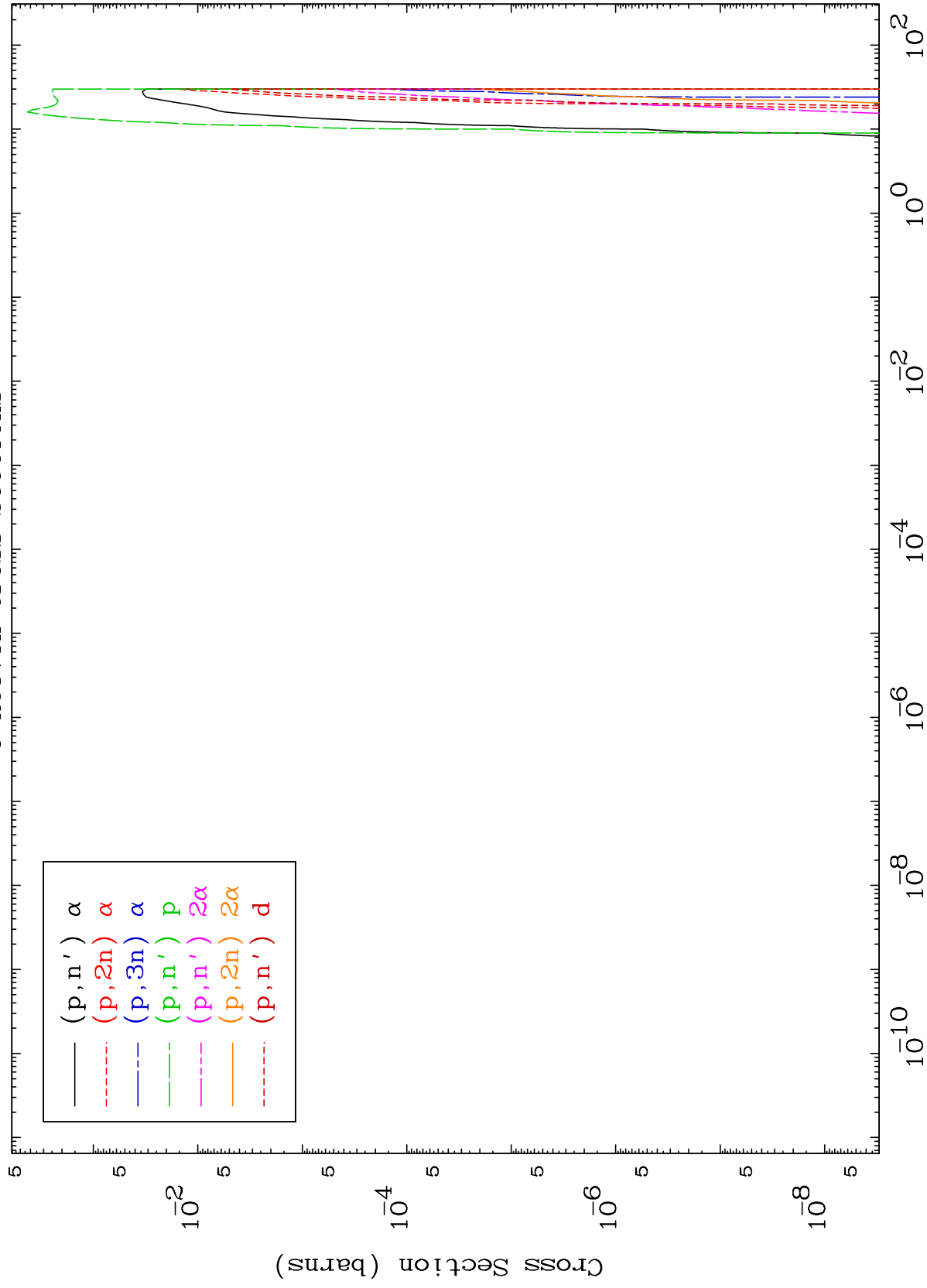
Incident Energy (MeV)

68-Er-157

MAT 6810

Proton Charged Particle
0 Kelvin Cross Sections

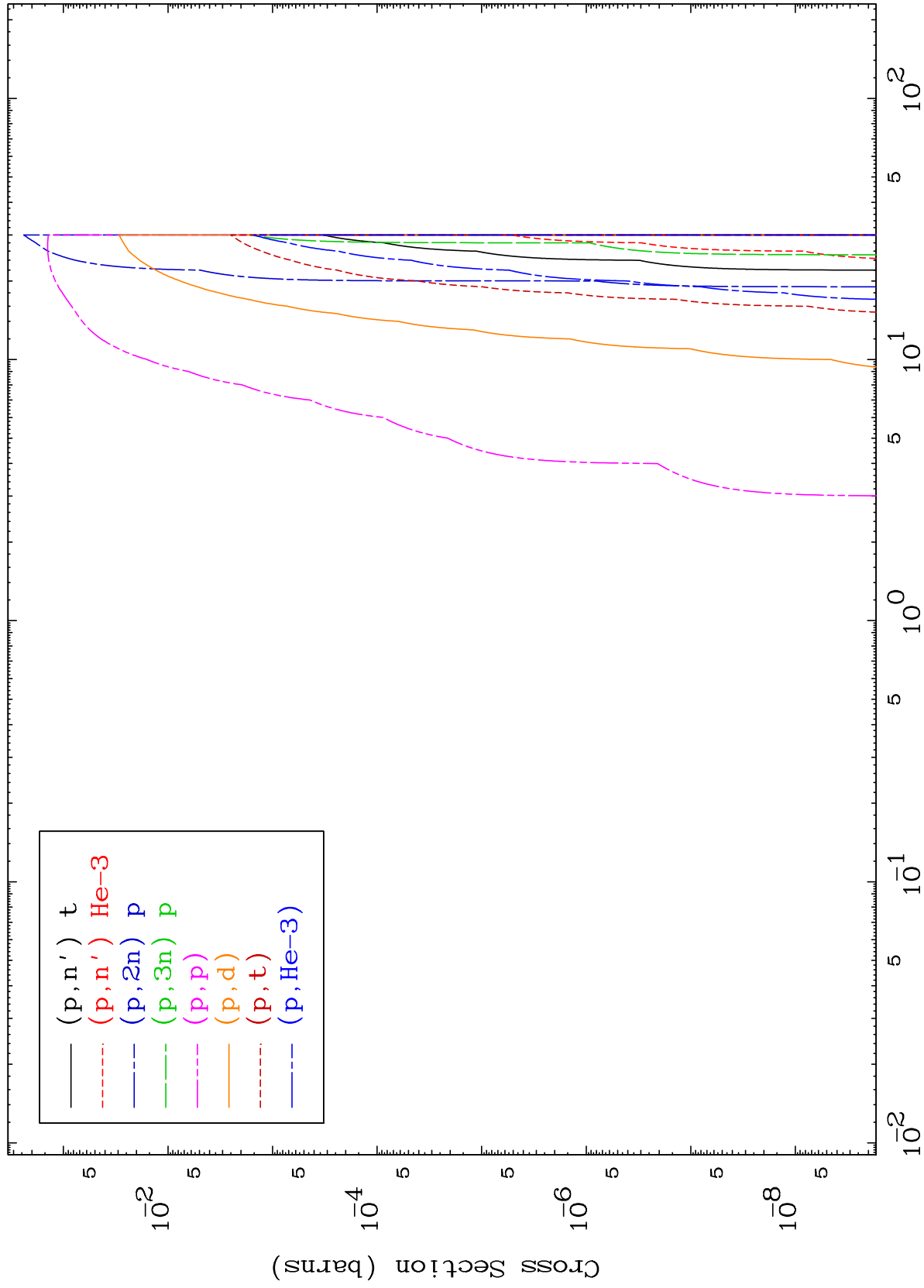
68-Er-157



MAT 6810

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-157



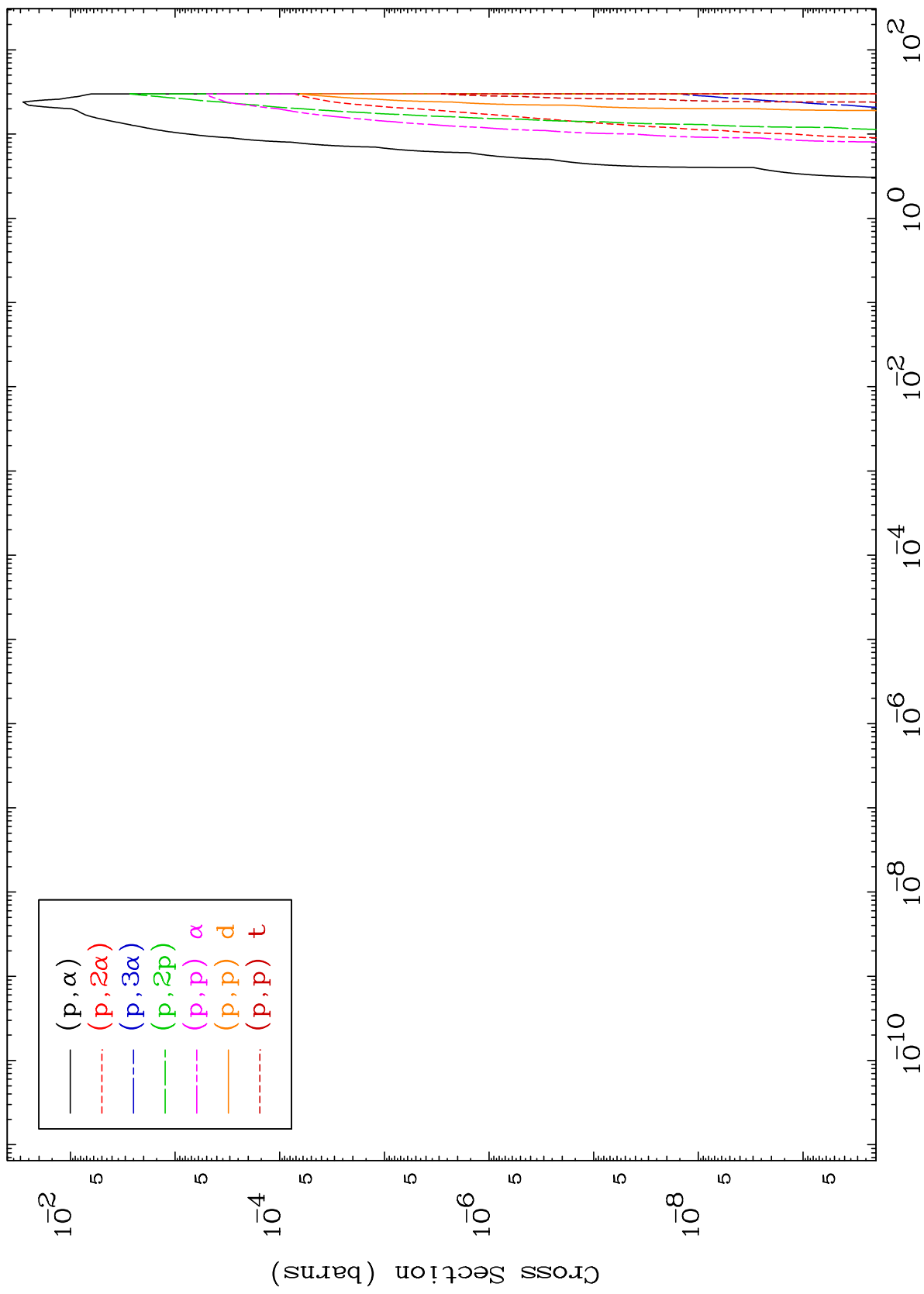
Incident Energy (MeV)

68-Er-157

MAT 6810

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-157



6

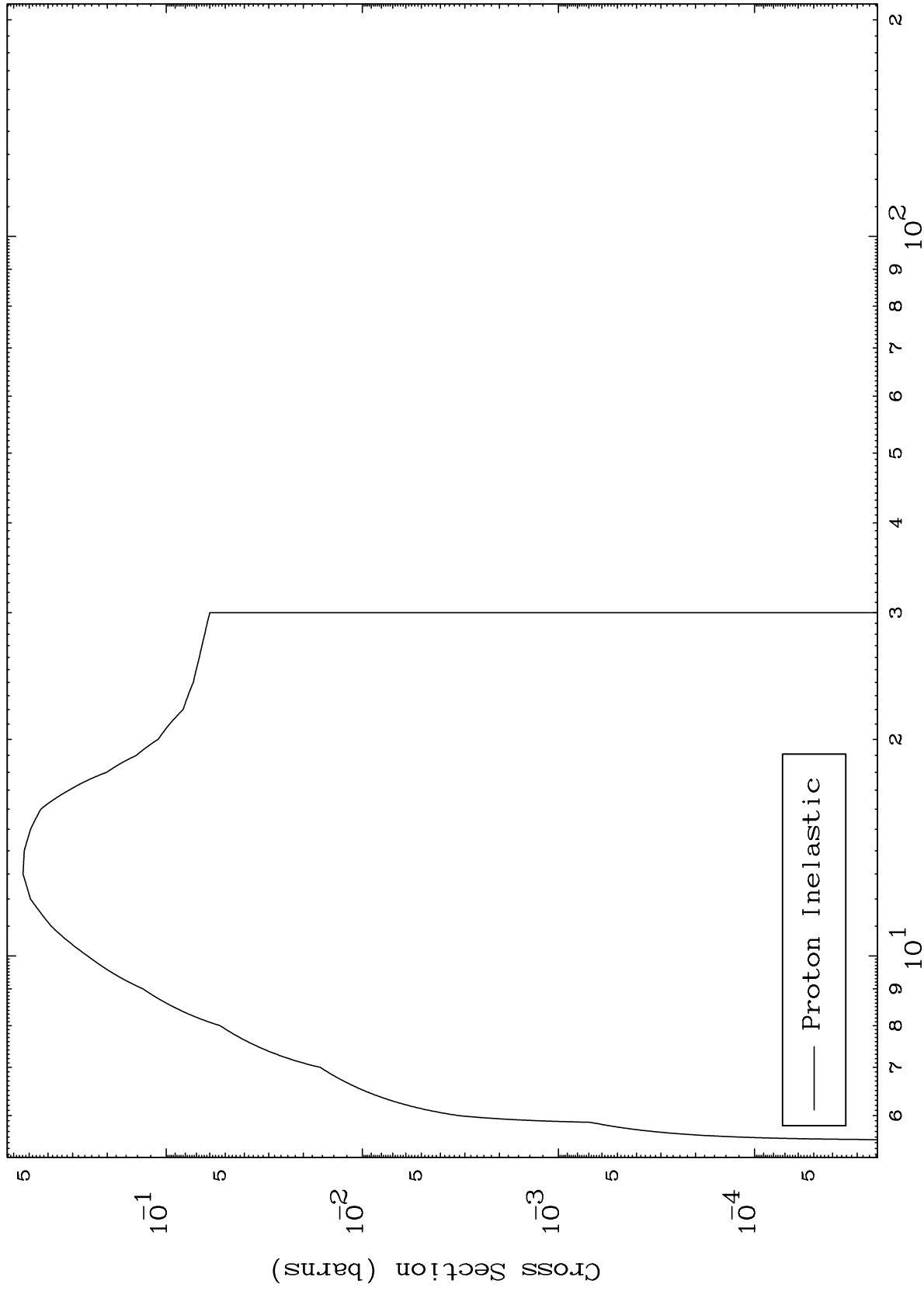
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(p,n') Level
0 Kelvin Cross Sections



7

Incident Energy (MeV)

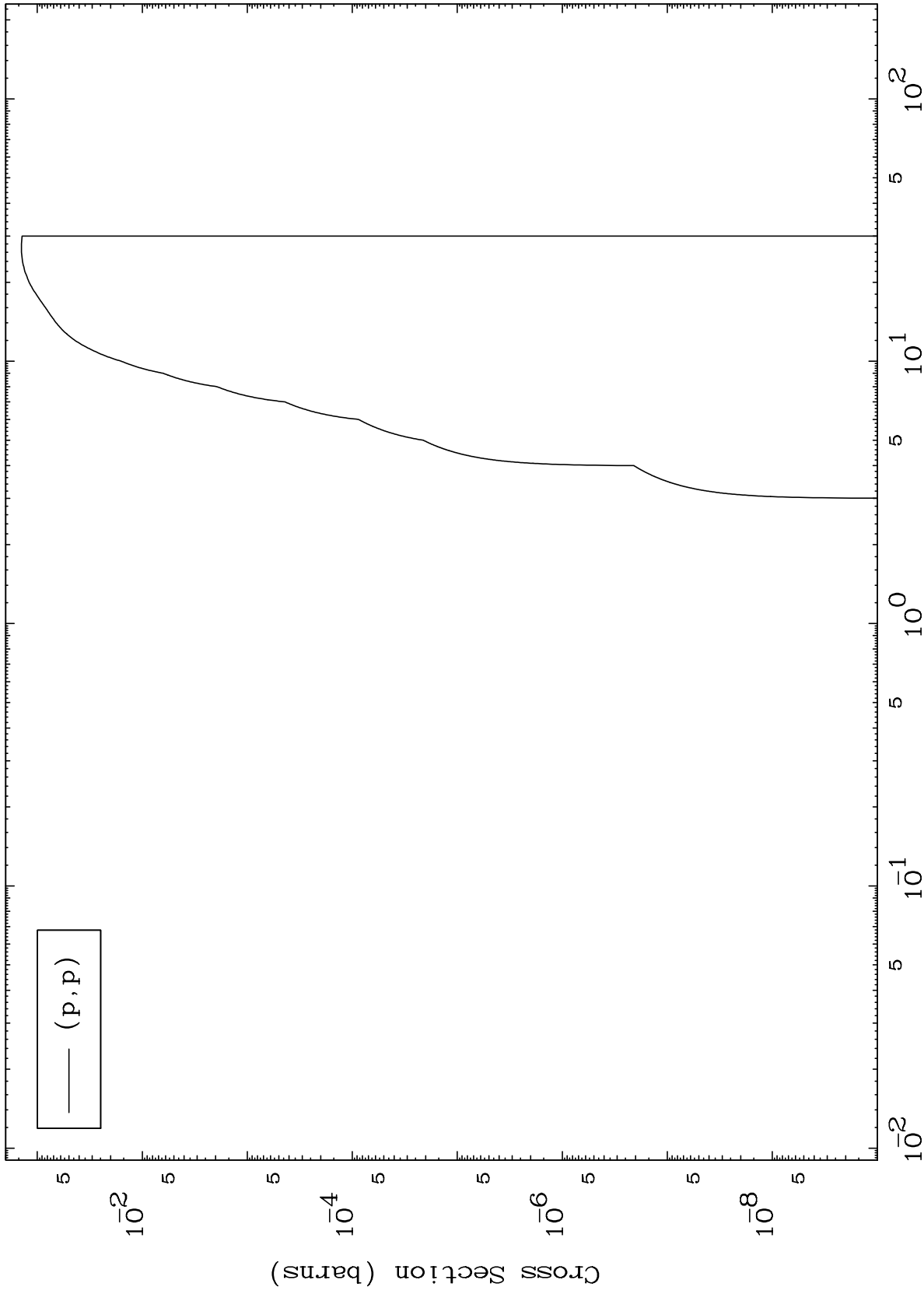
68-Er-157

MAT 6810

(p,p) Levels

68-Er-157

0 Kelvin Cross Sections



8

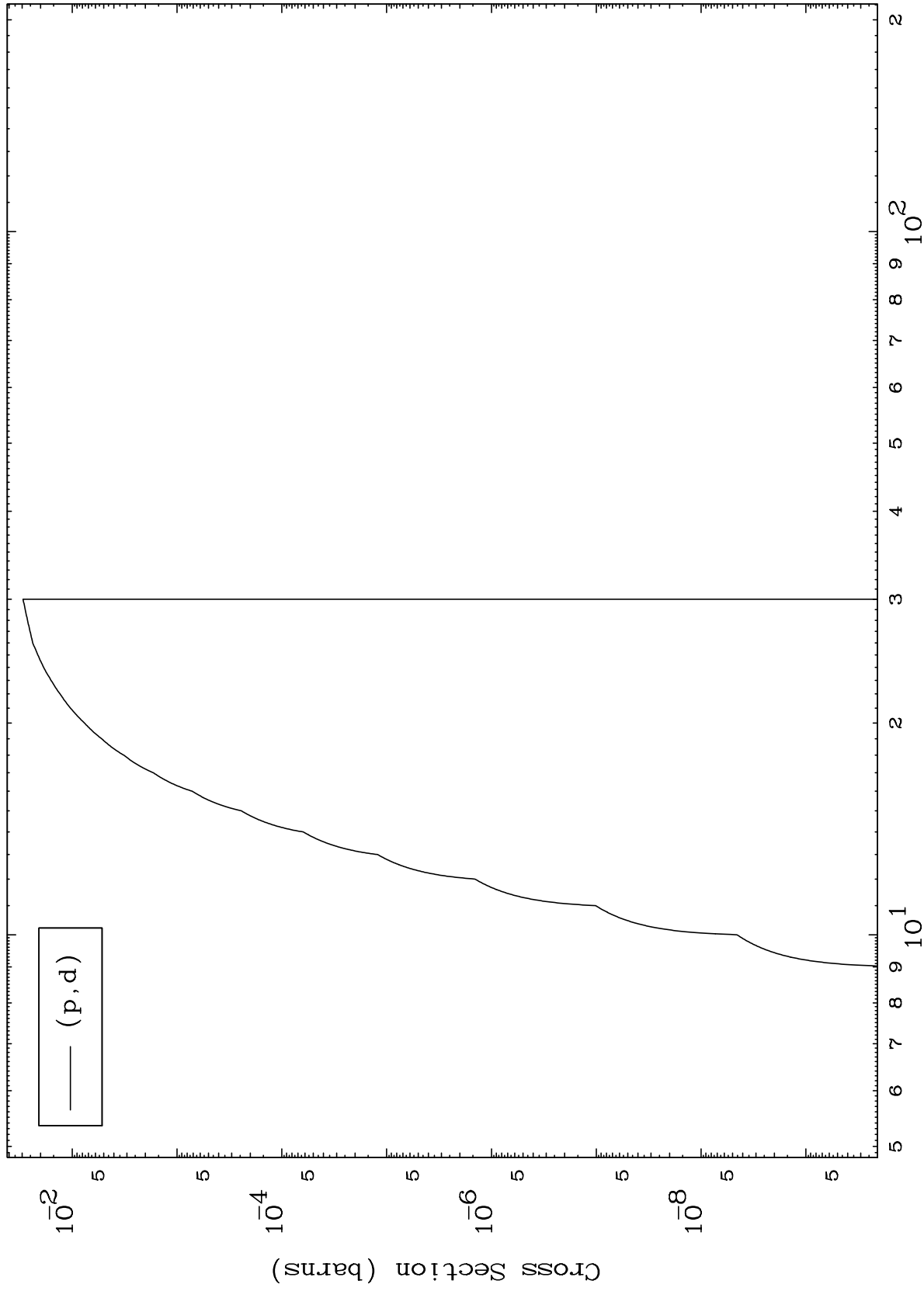
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(p,d) Levels
0 Kelvin Cross Sections



9

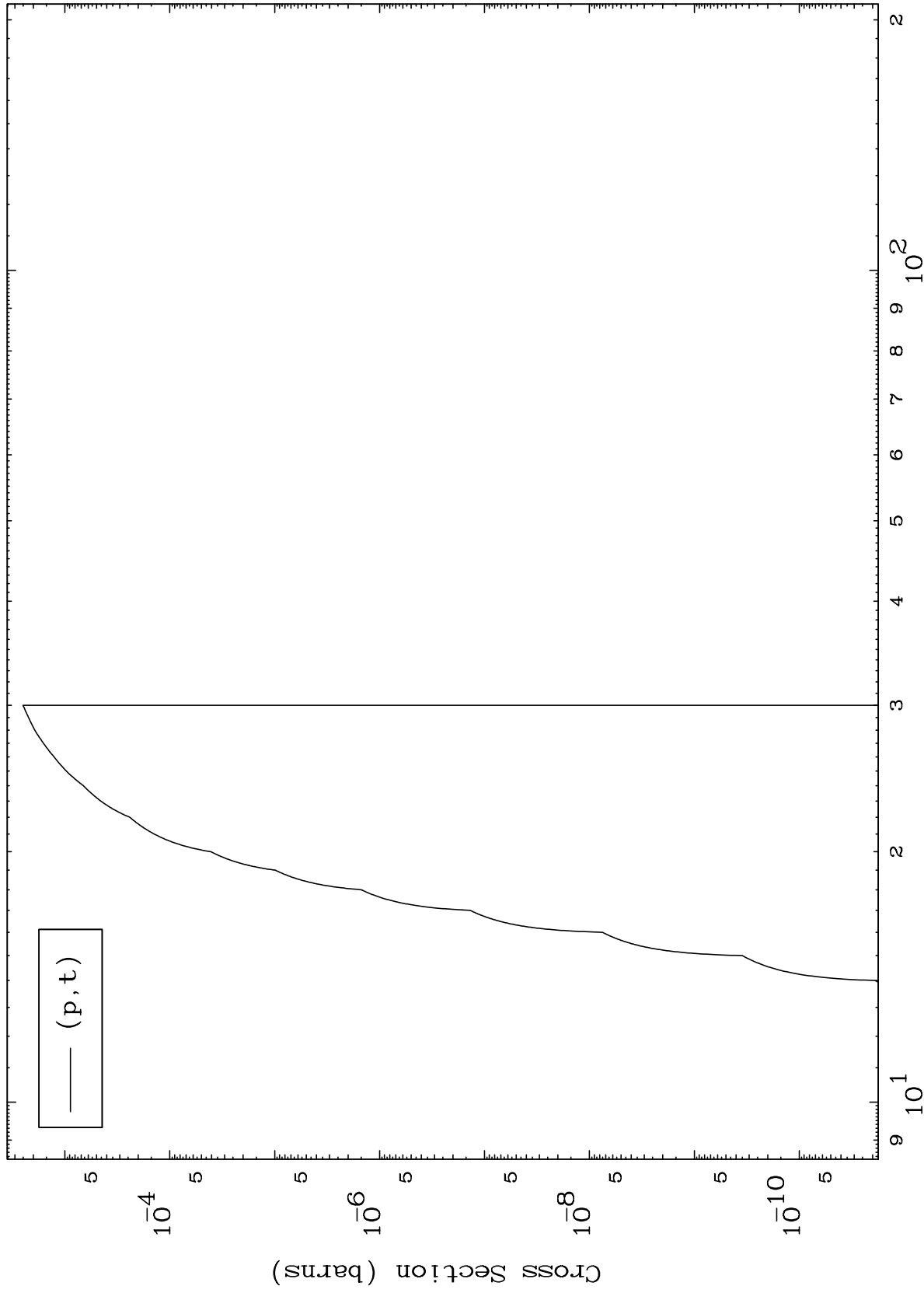
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(p,t) Levels
0 Kelvin Cross Sections



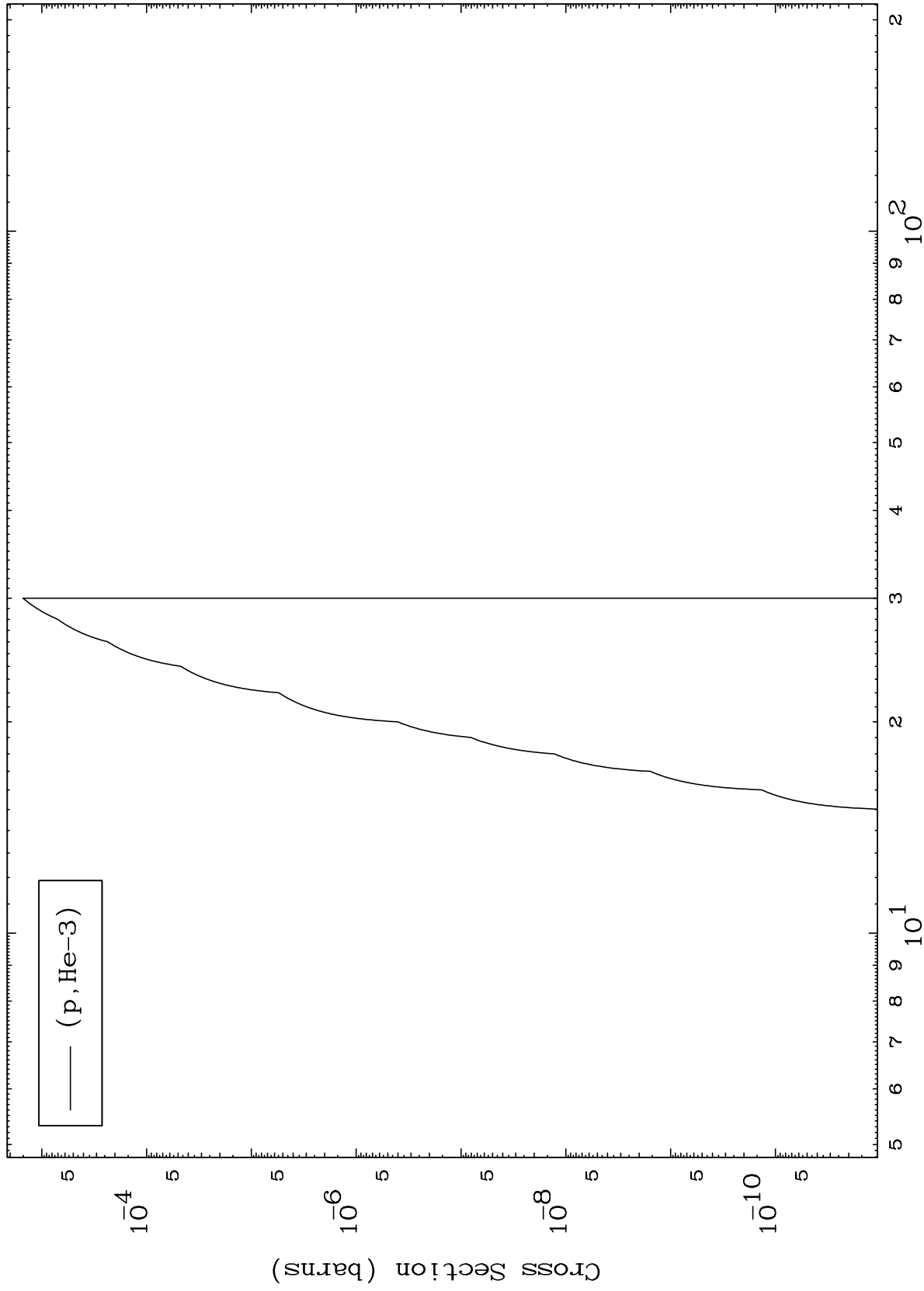
68-Er-157

Incident Energy (MeV)

MAT 6810

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-157



11

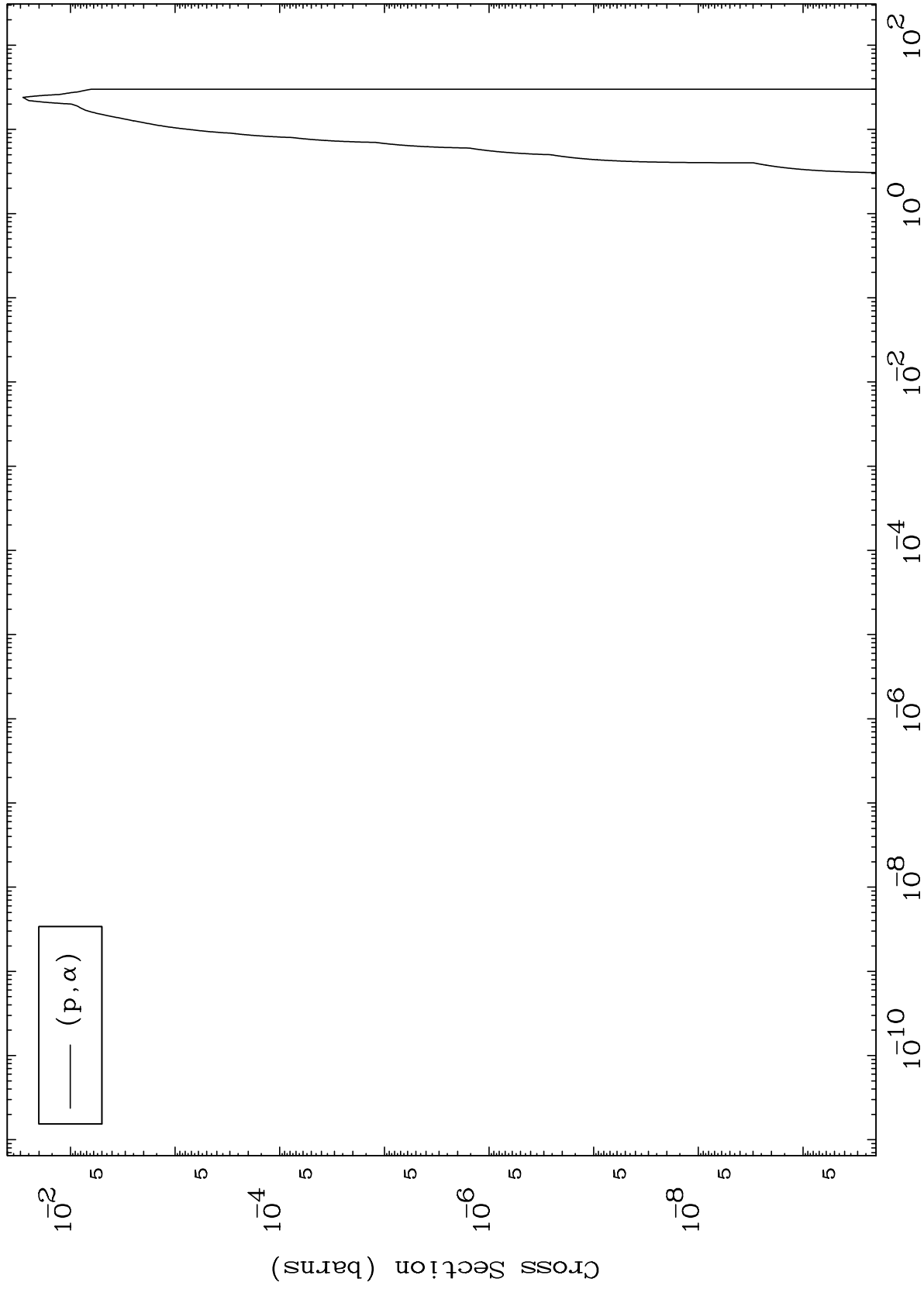
Incident Energy (MeV)

68-Er-157

MAT 6810

(p, α) Levels
0 Kelvin Cross Sections

68-Er-157



12

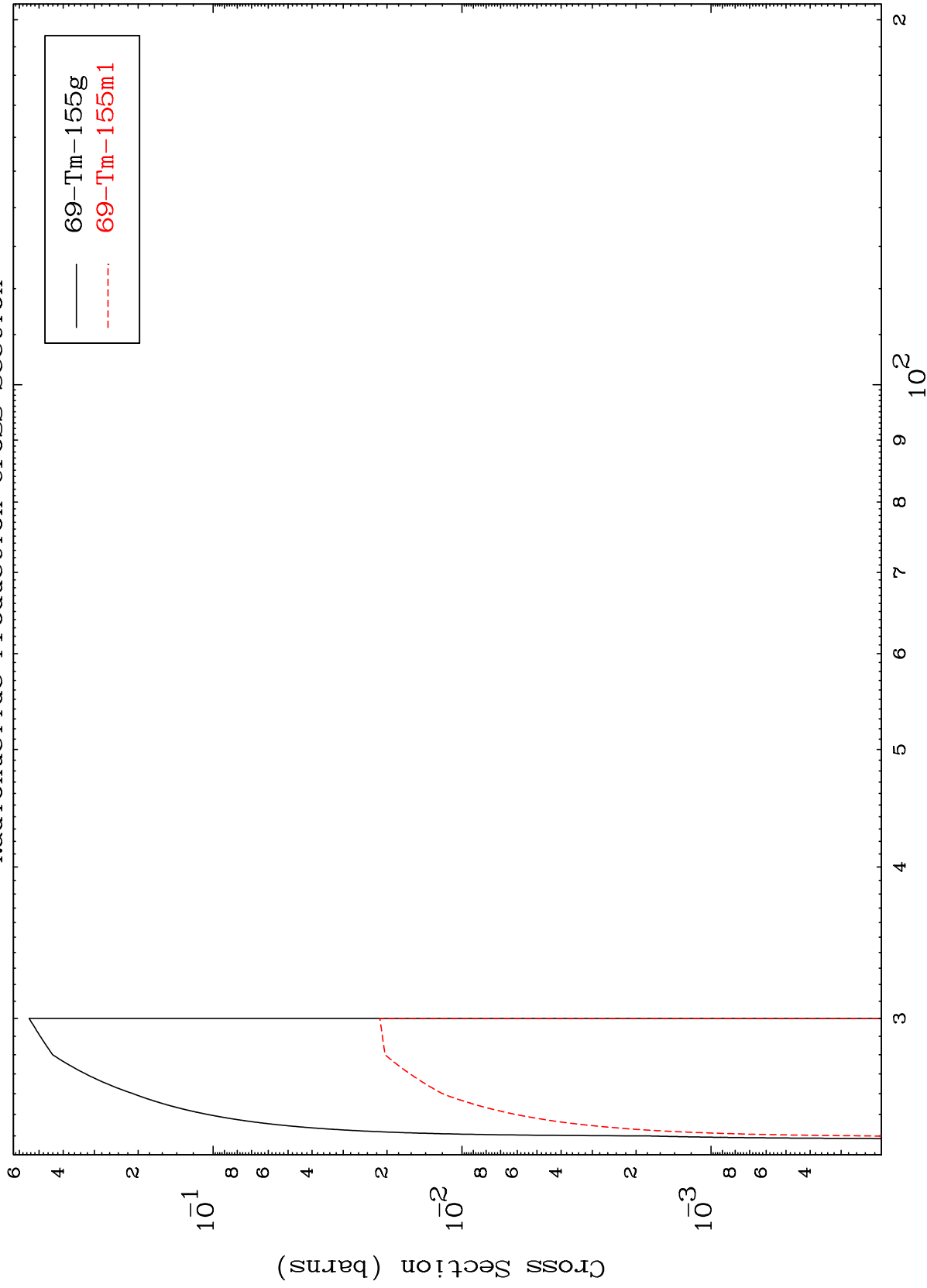
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

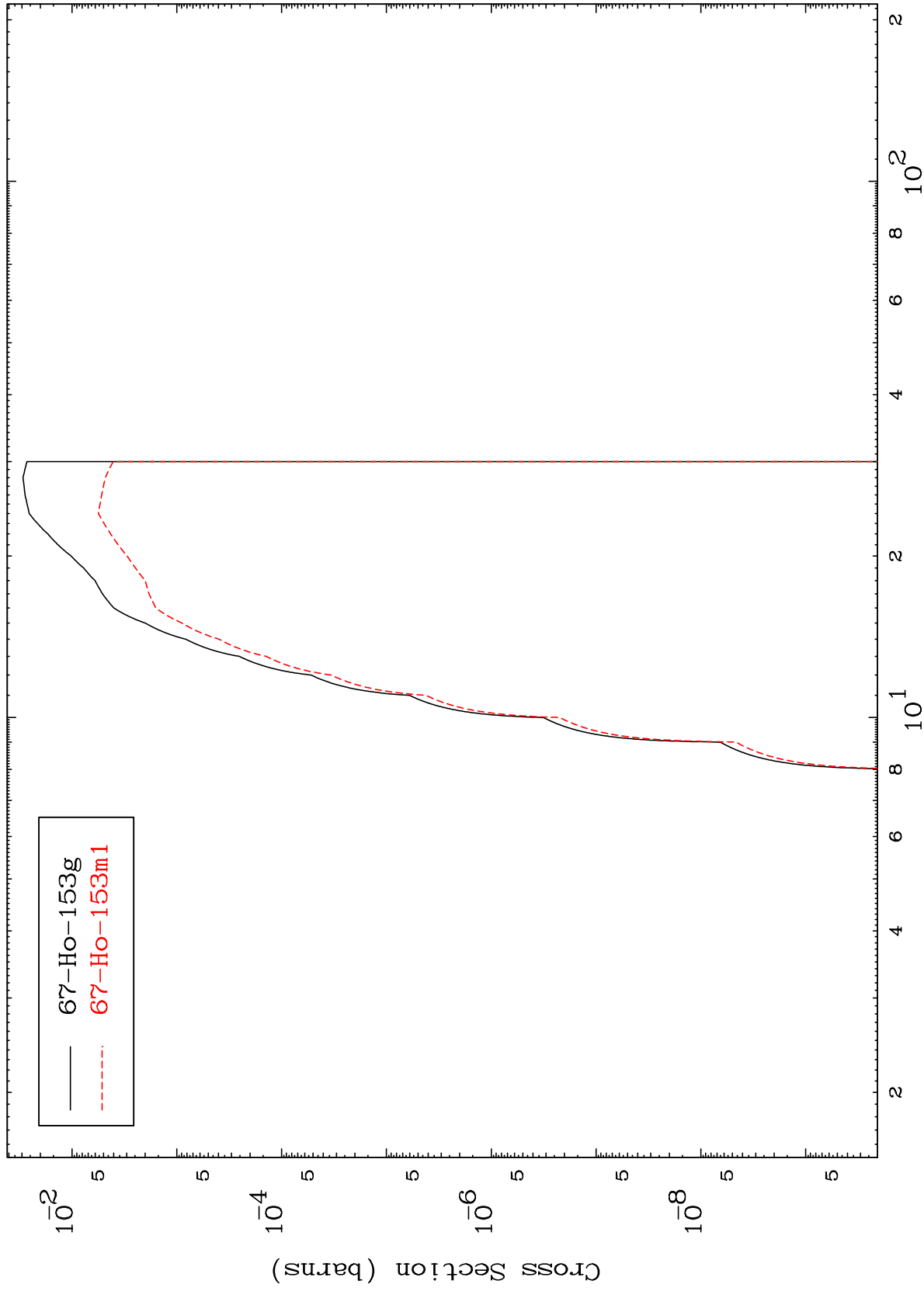
68-Er-157

MAT 6810

(p,n') α

68-Er-157

Radionuclide Production Cross Section



14

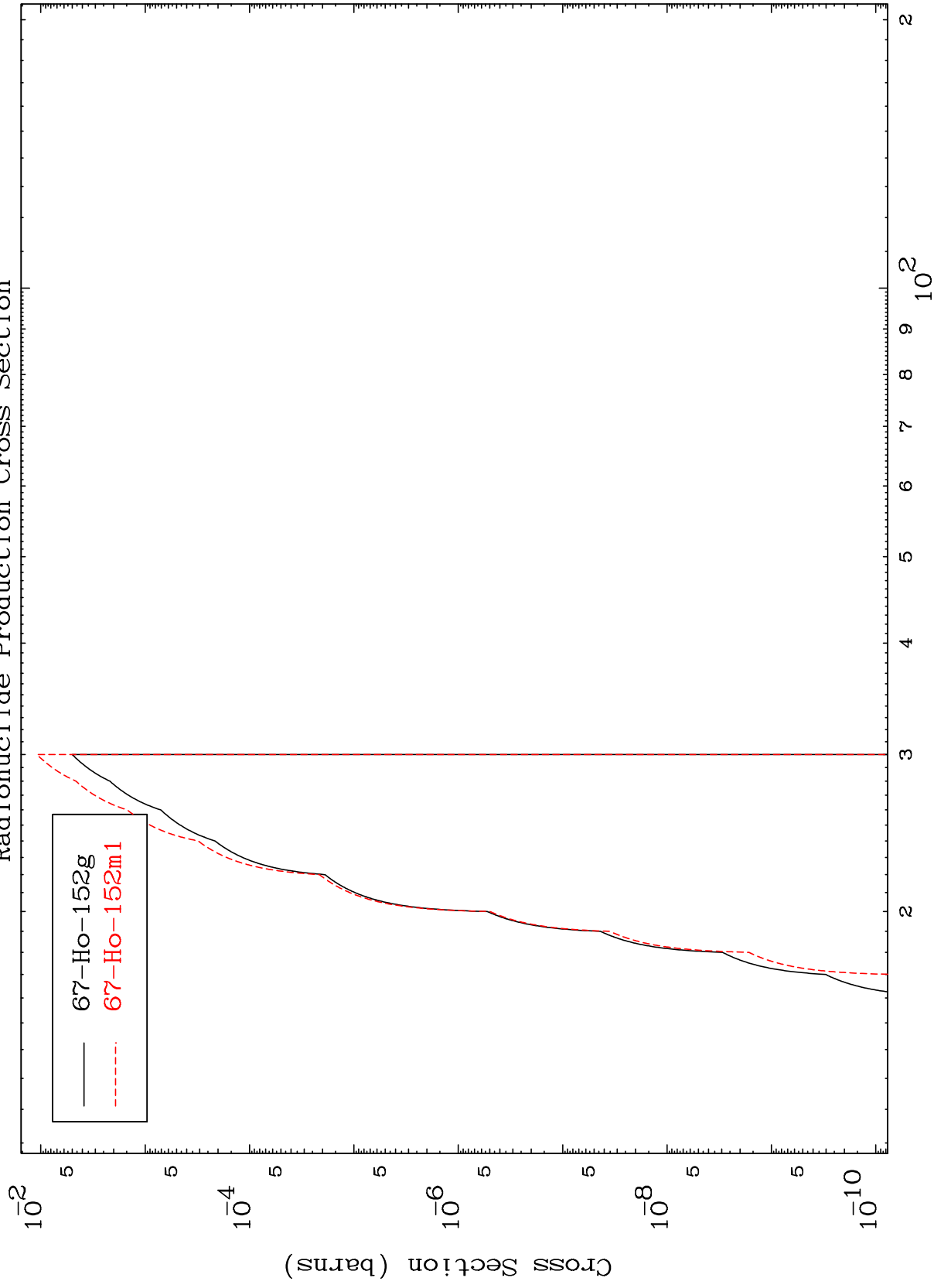
Incident Energy (MeV)

68-Er-157

68-Er-157

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Radionuclide Production Cross Section
(p,2n) α



68-Er-157

15

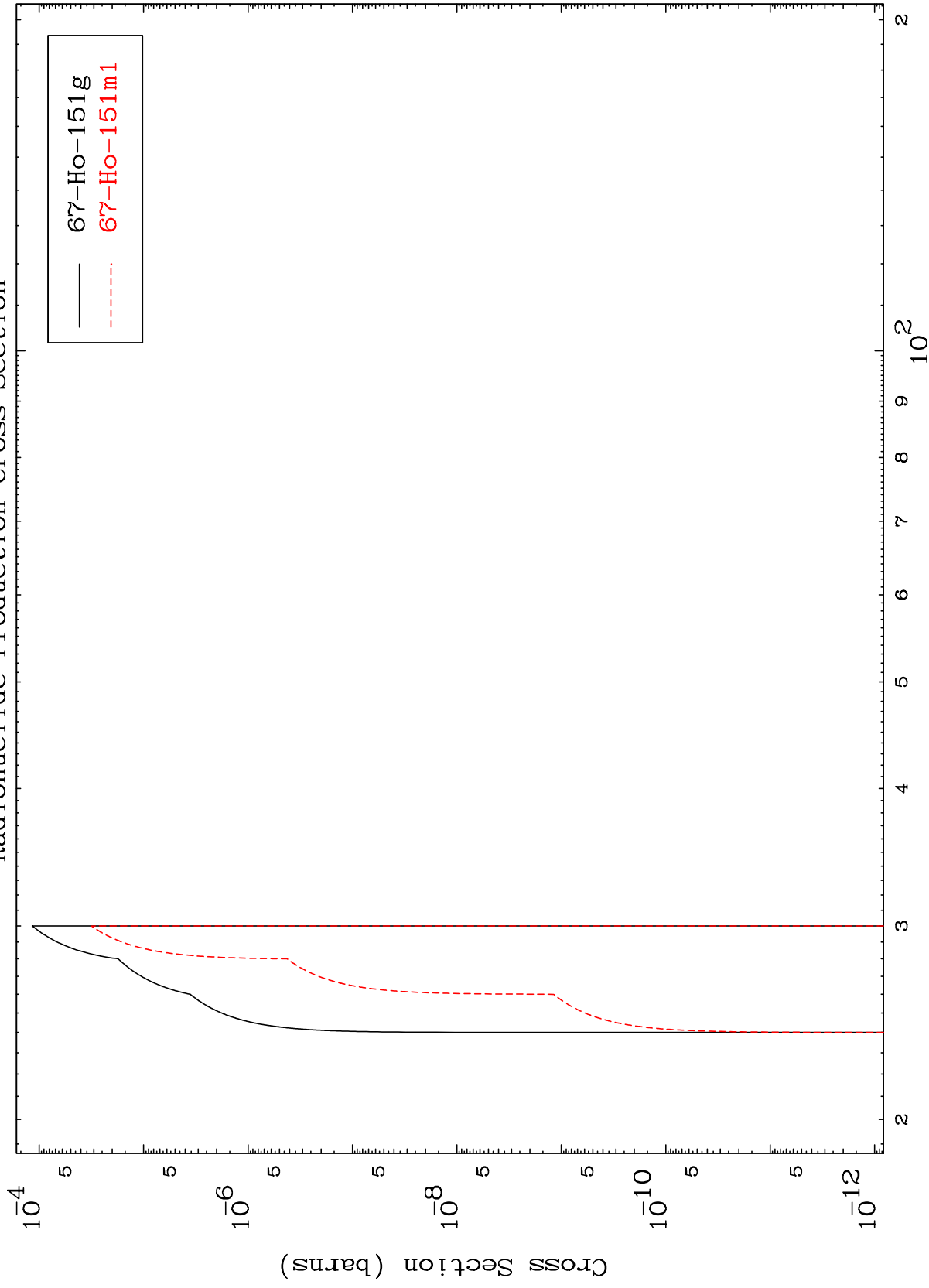
Incident Energy (MeV)

MAT 6810

$(p,3n) \alpha$

68-Er-157

Radionuclide Production Cross Section



68-Er-157

Incident Energy (MeV)

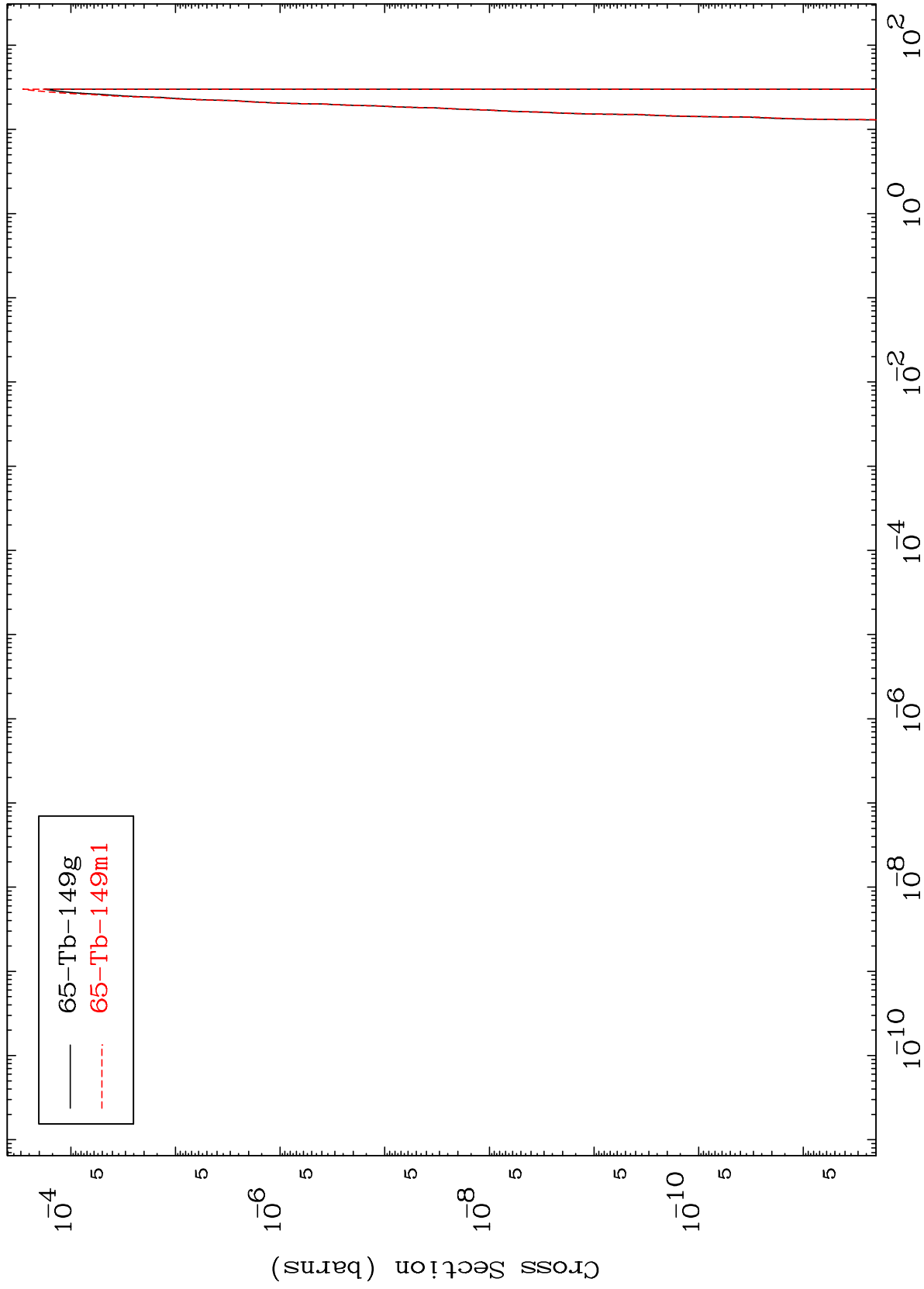
16

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(p,n') 2 α

68-Er-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

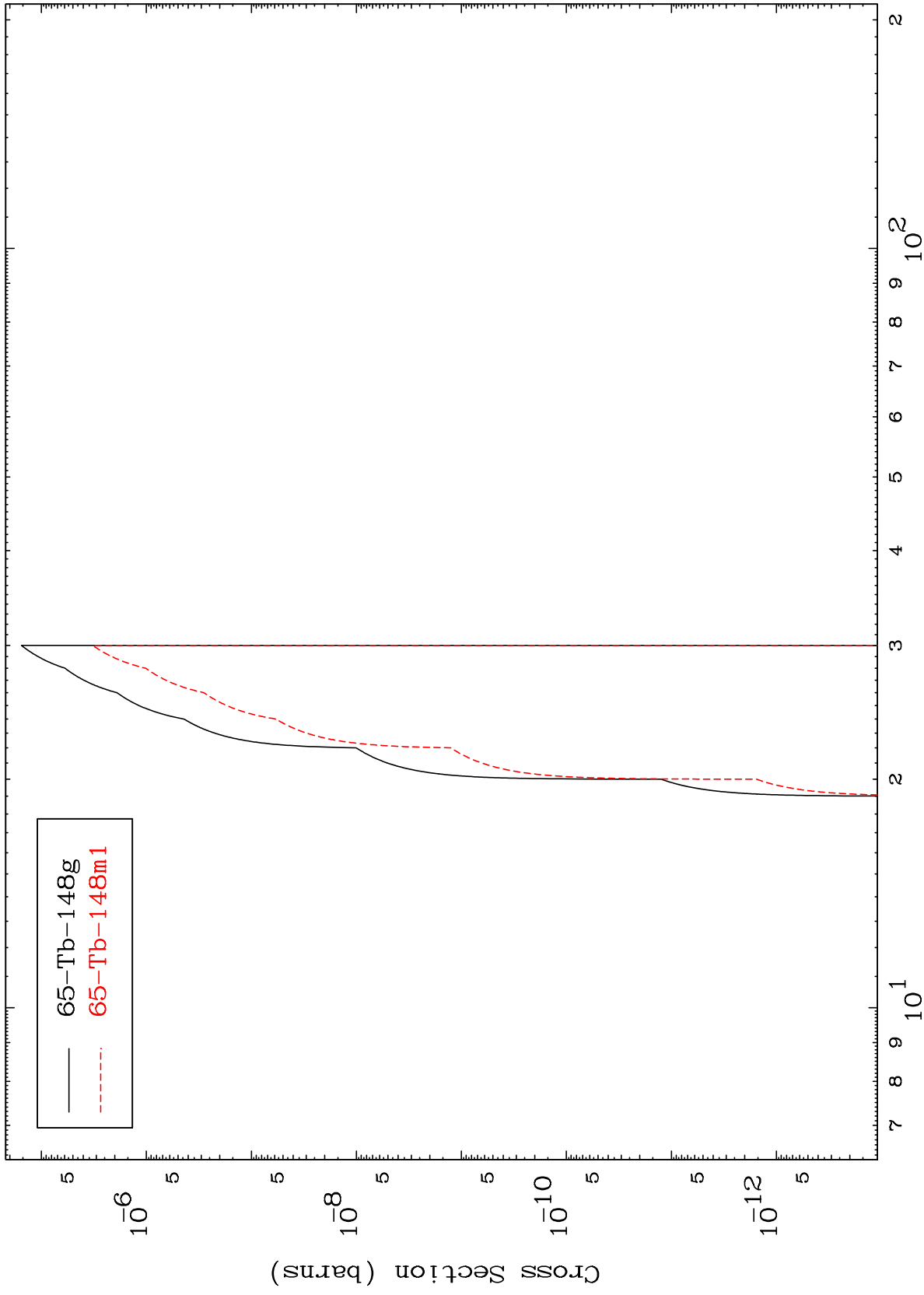
68-Er-157

MAT 6810

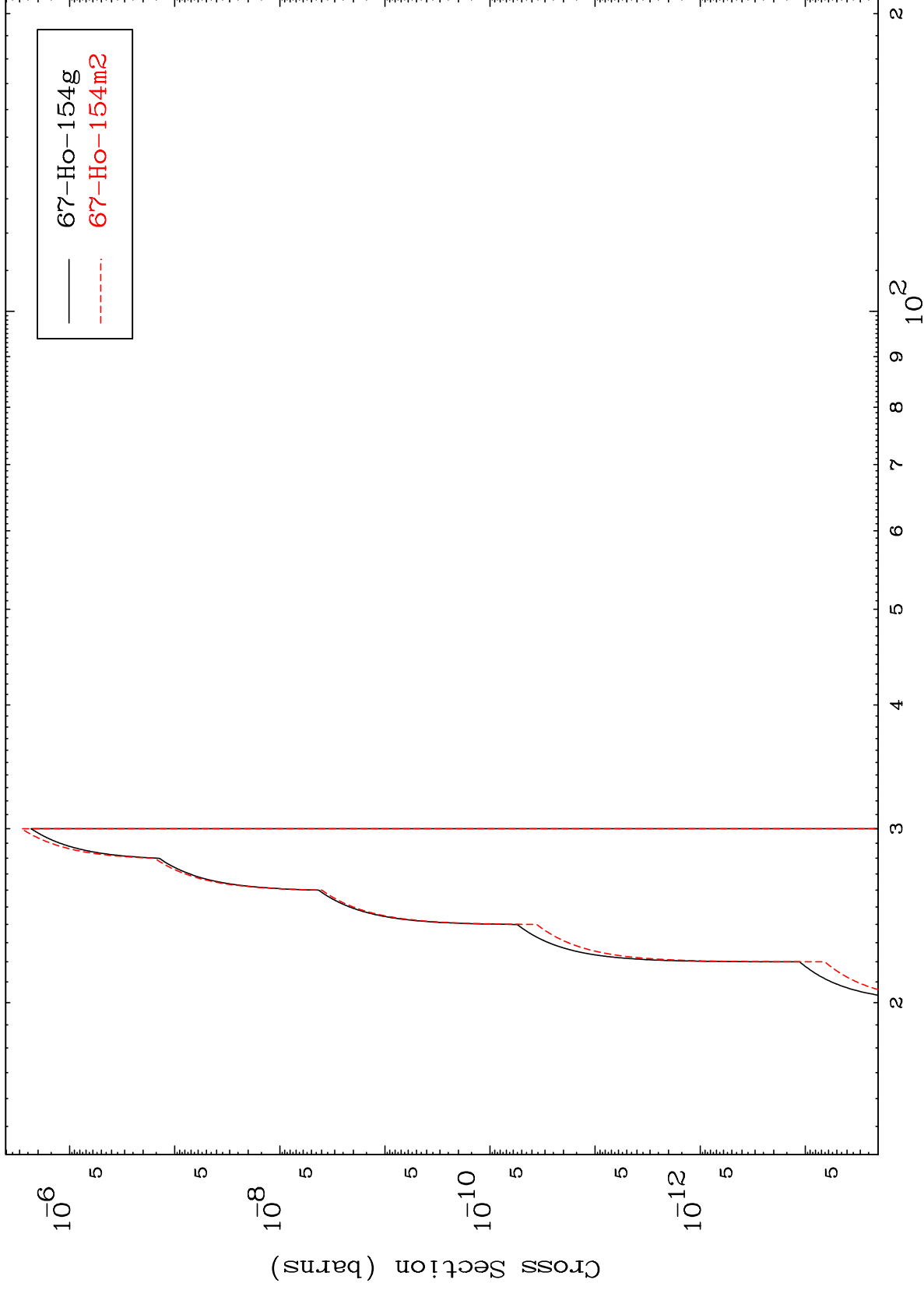
68-Er-157

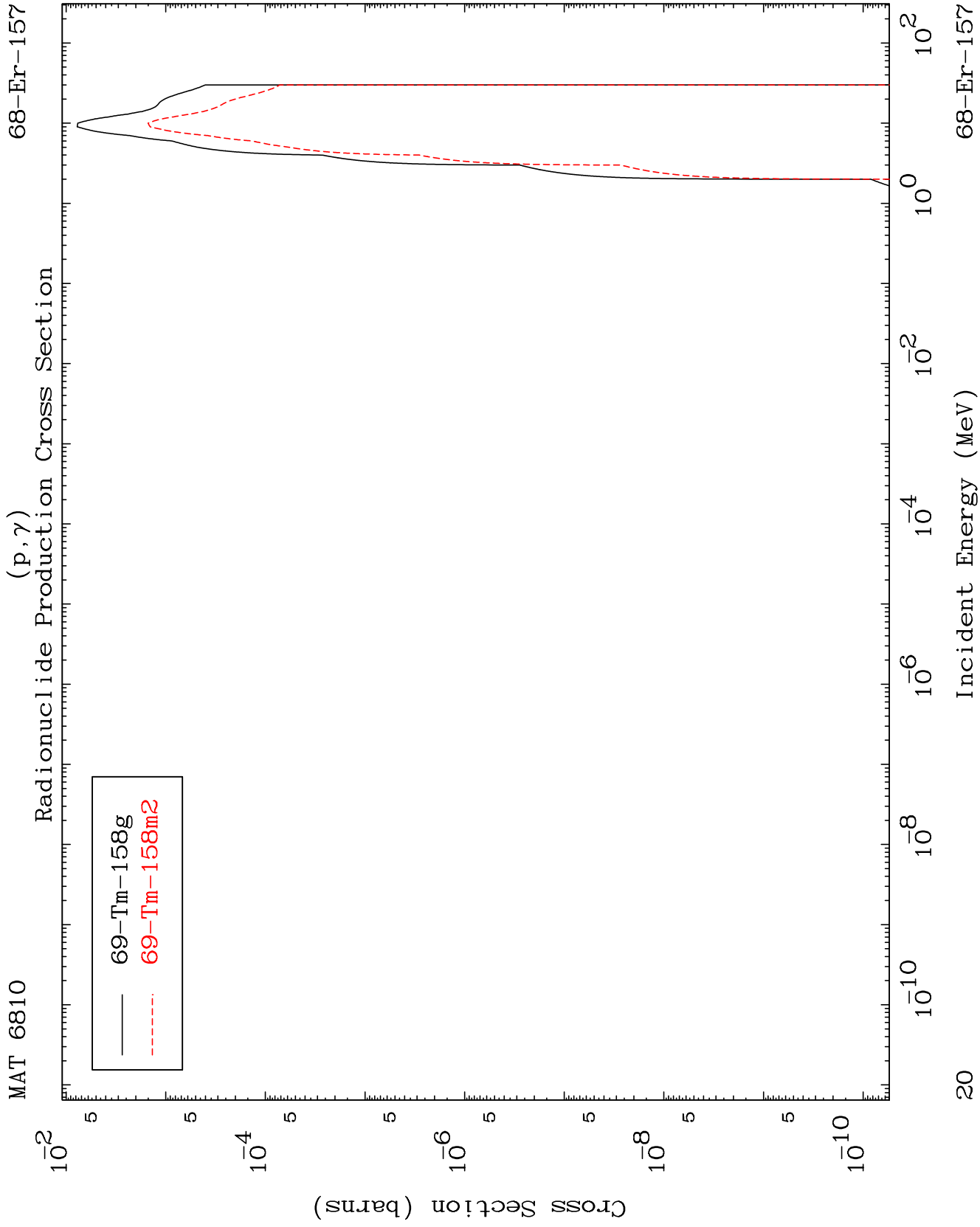
68-Er-157

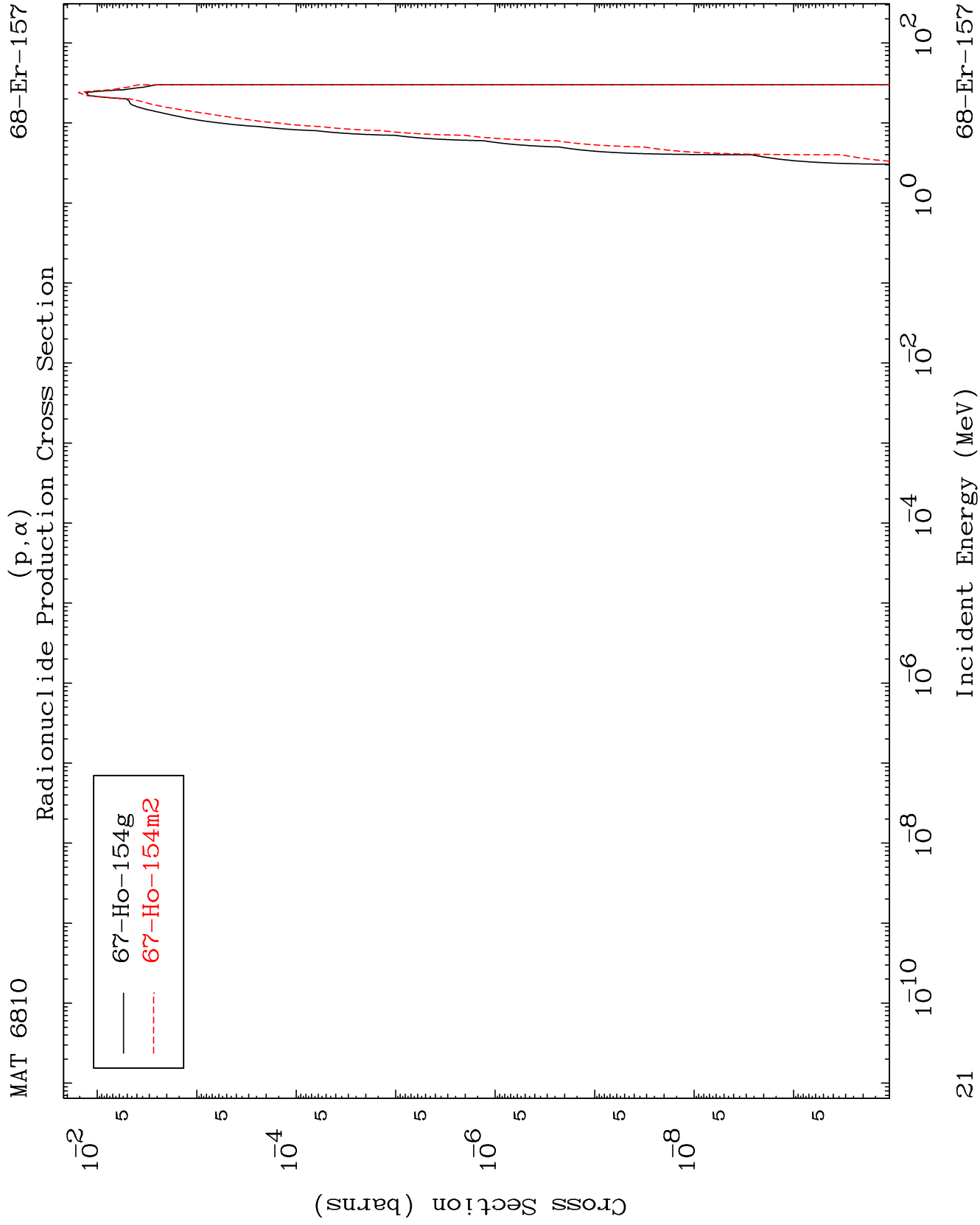
(p,2n) 2 α



Radionuclide Production Cross Section





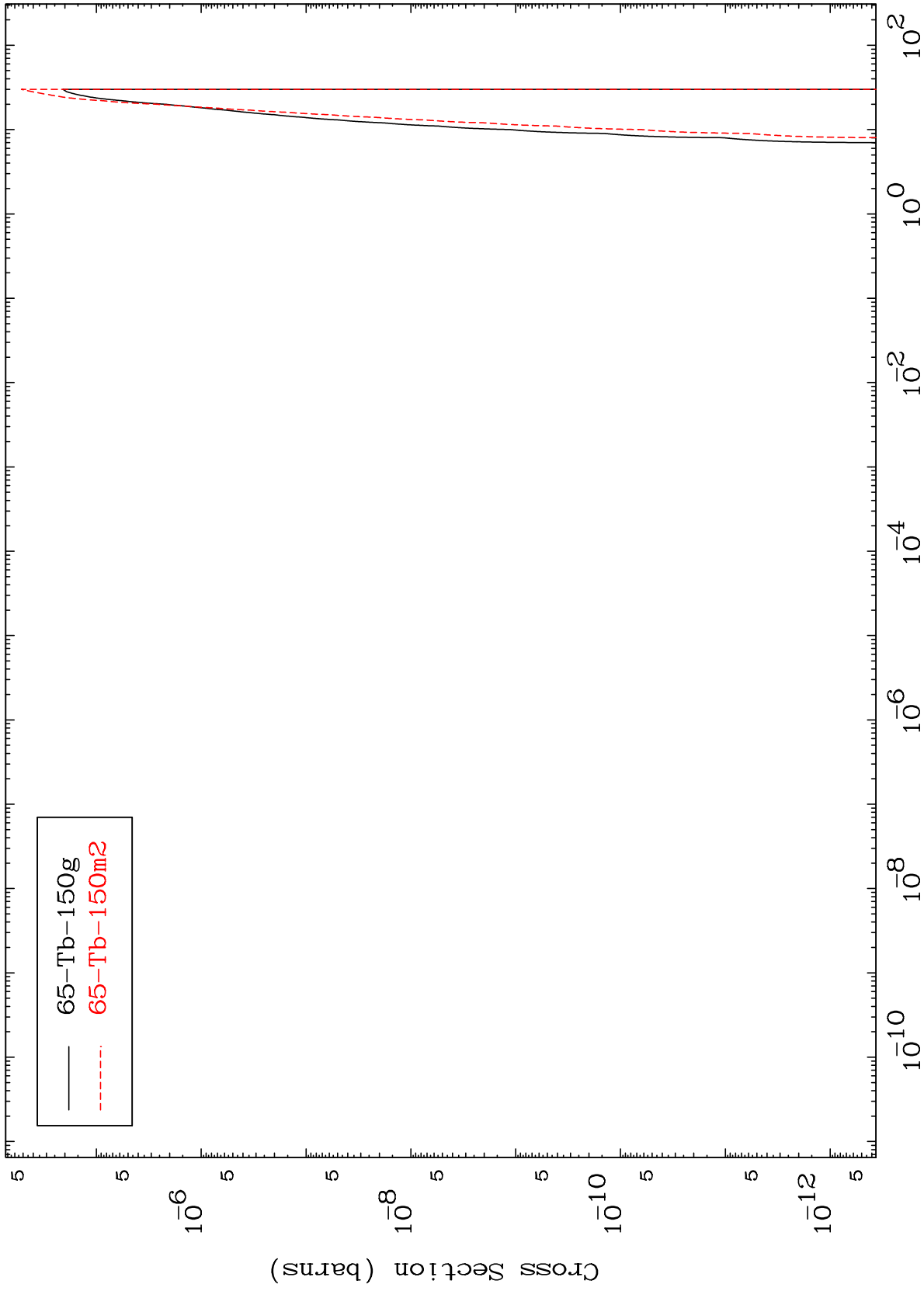


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(p,2 α)

68-Er-157

Radionuclide Production Cross Section



22

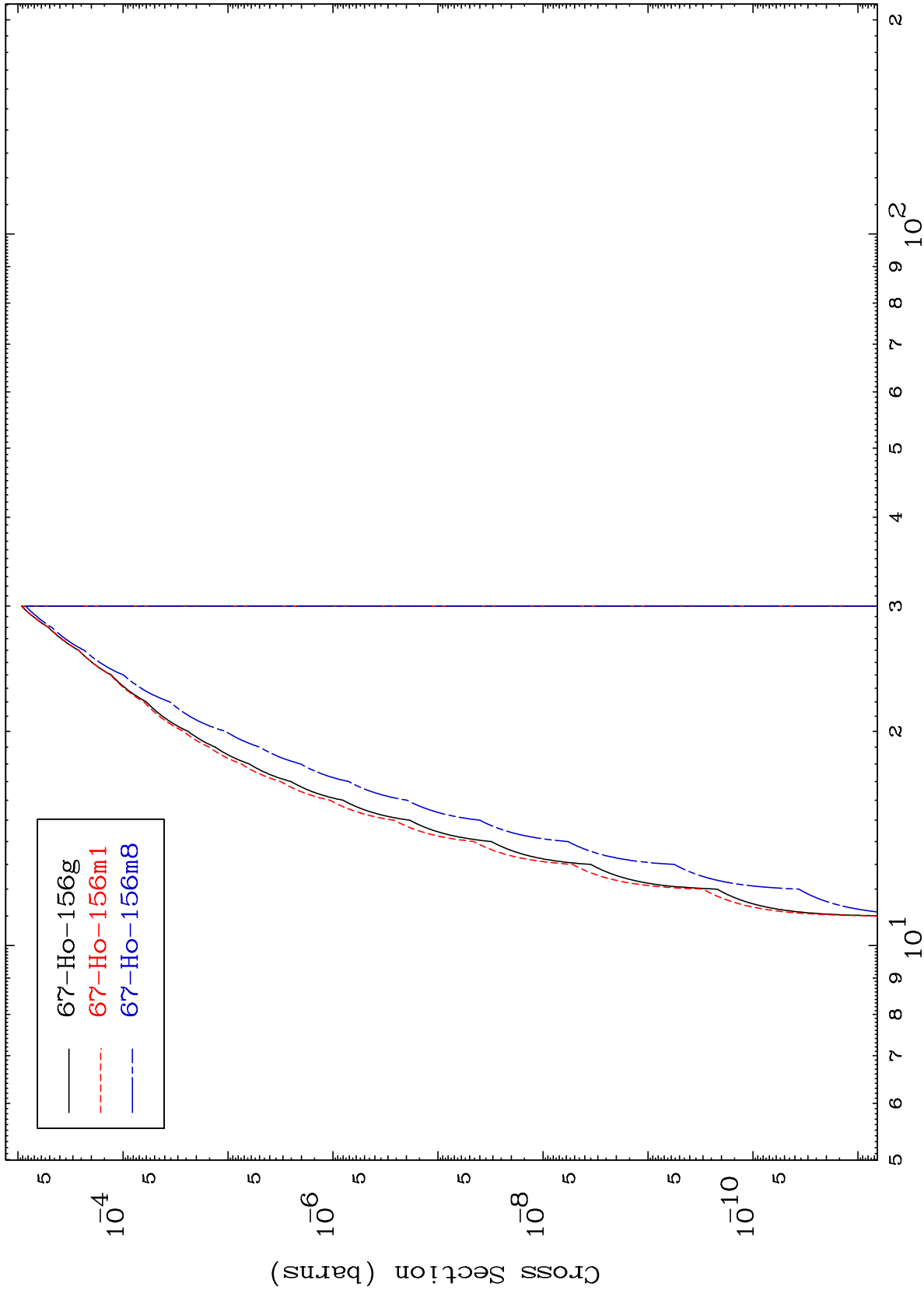
Incident Energy (MeV)

68-Er-157

MAT 6810

68-Er-157

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

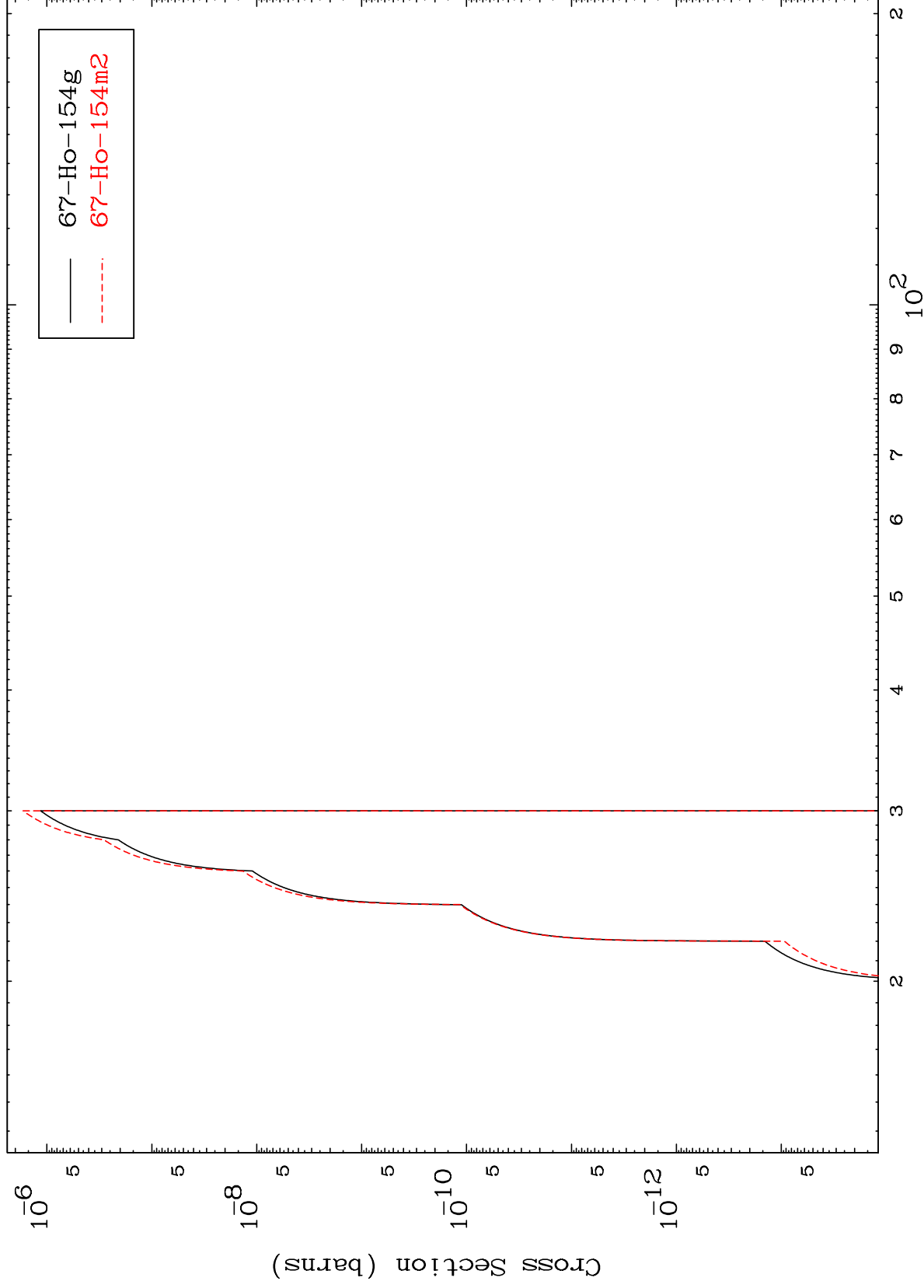
68-Er-157

MAT 6810

(p,p) t

68-Er-157

Radionuclide Production Cross Section



24

Incident Energy (MeV)

68-Er-157