

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

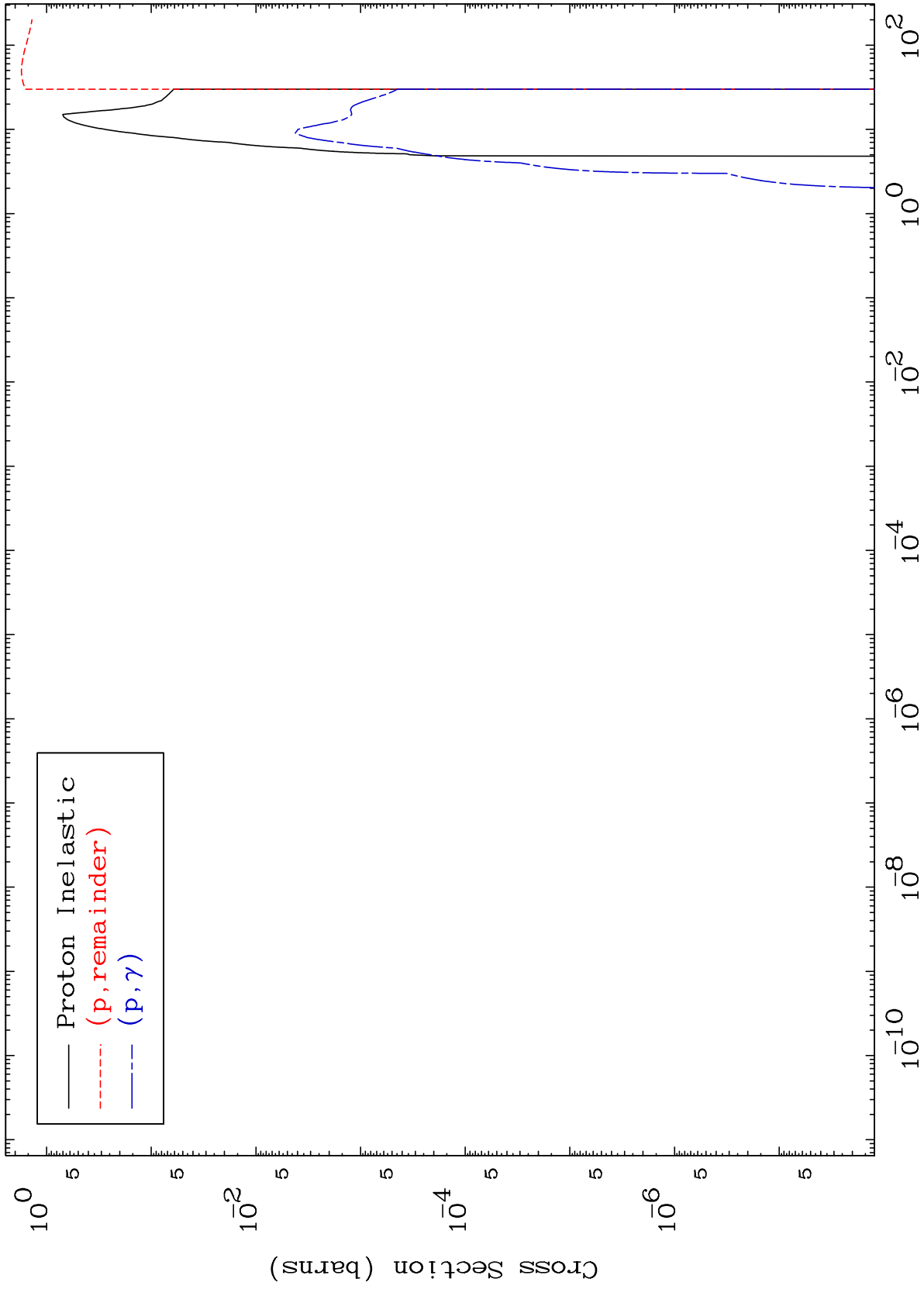
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6816

Proton Major
0 Kelvin Cross Sections

68-Er-159



1

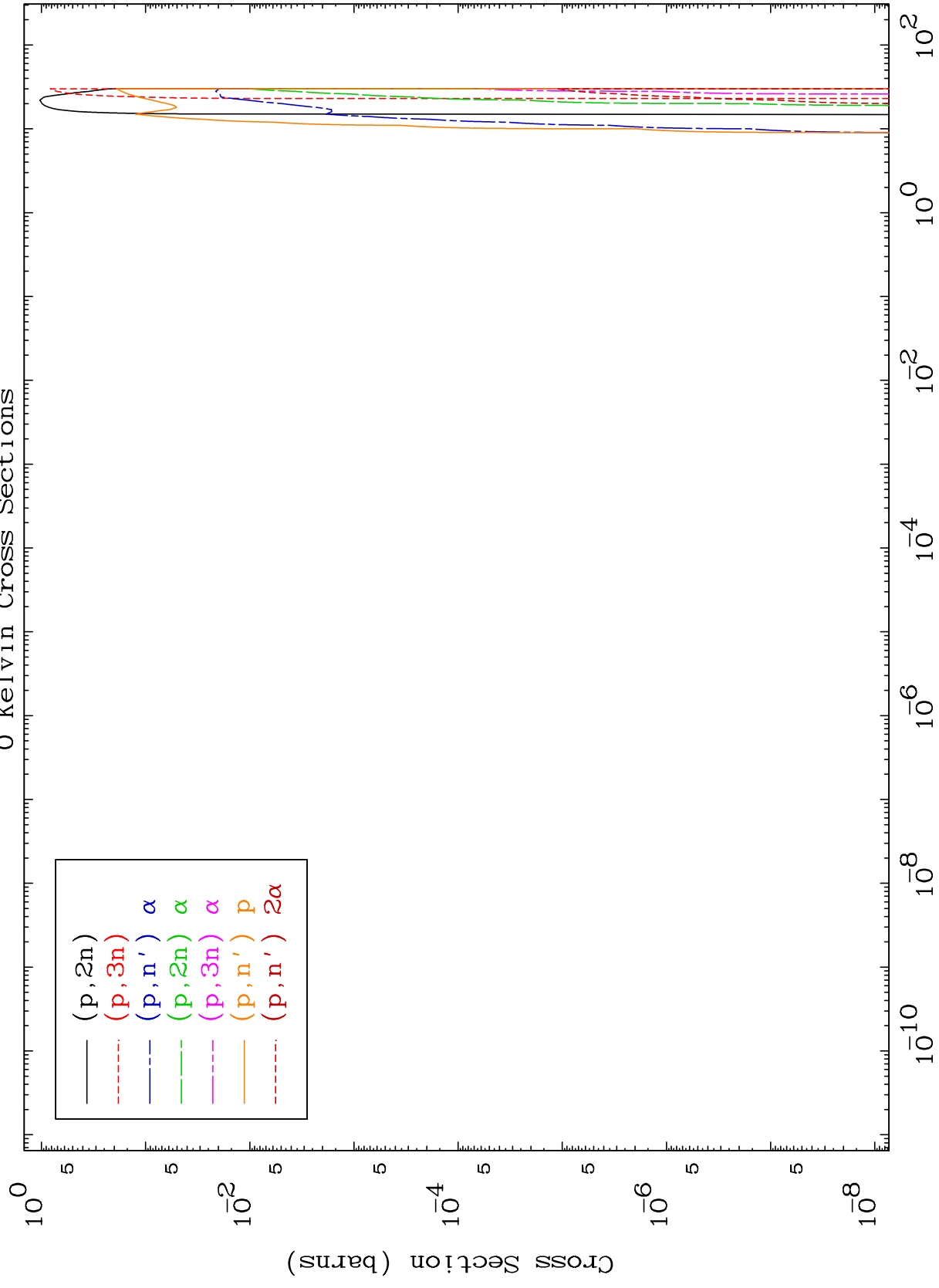
Incident Energy (MeV)

68-Er-159

MAT 6816

Proton Neutron Production
0 Kelvin Cross Sections

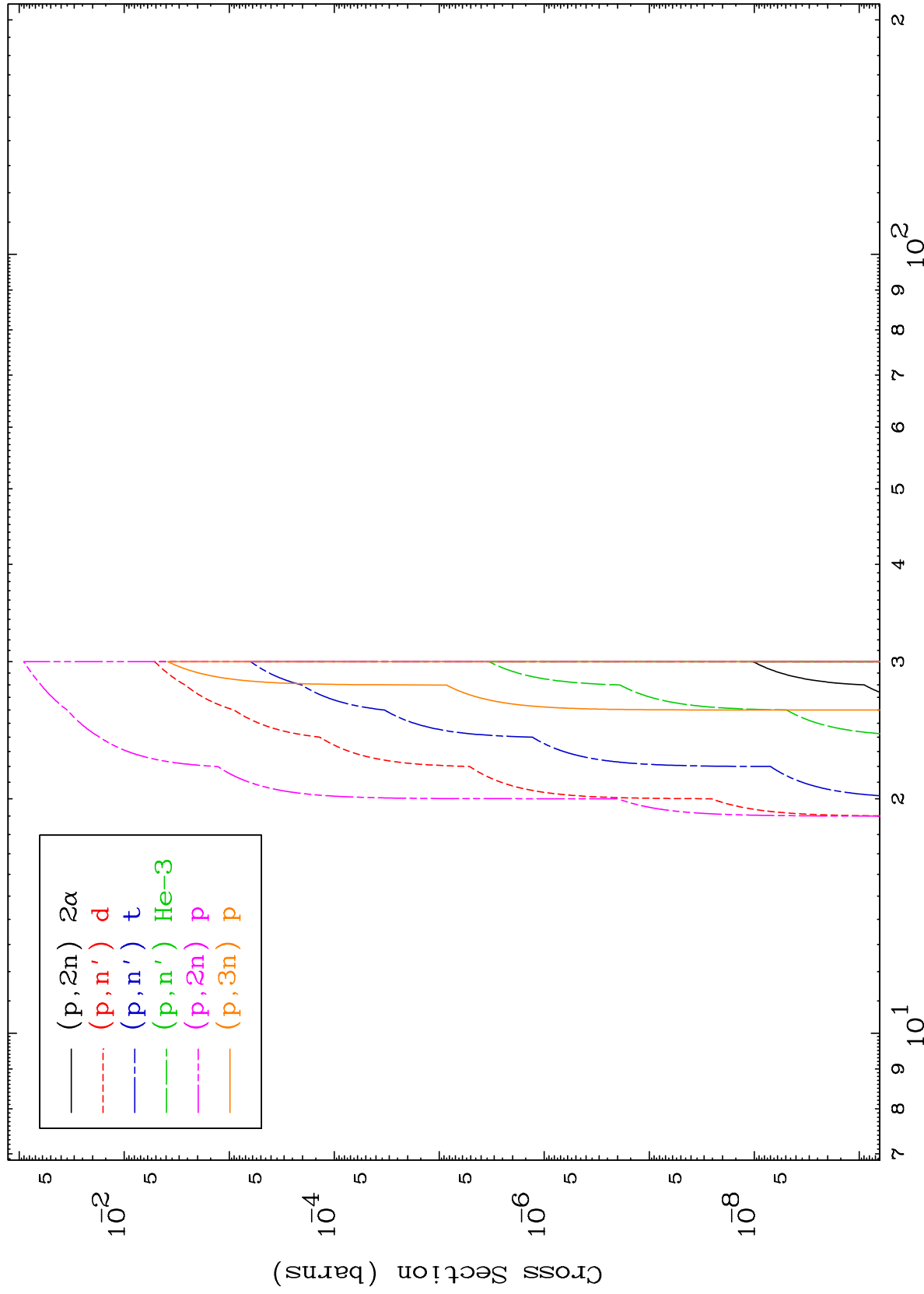
68-Er-159



2

Incident Energy (MeV)

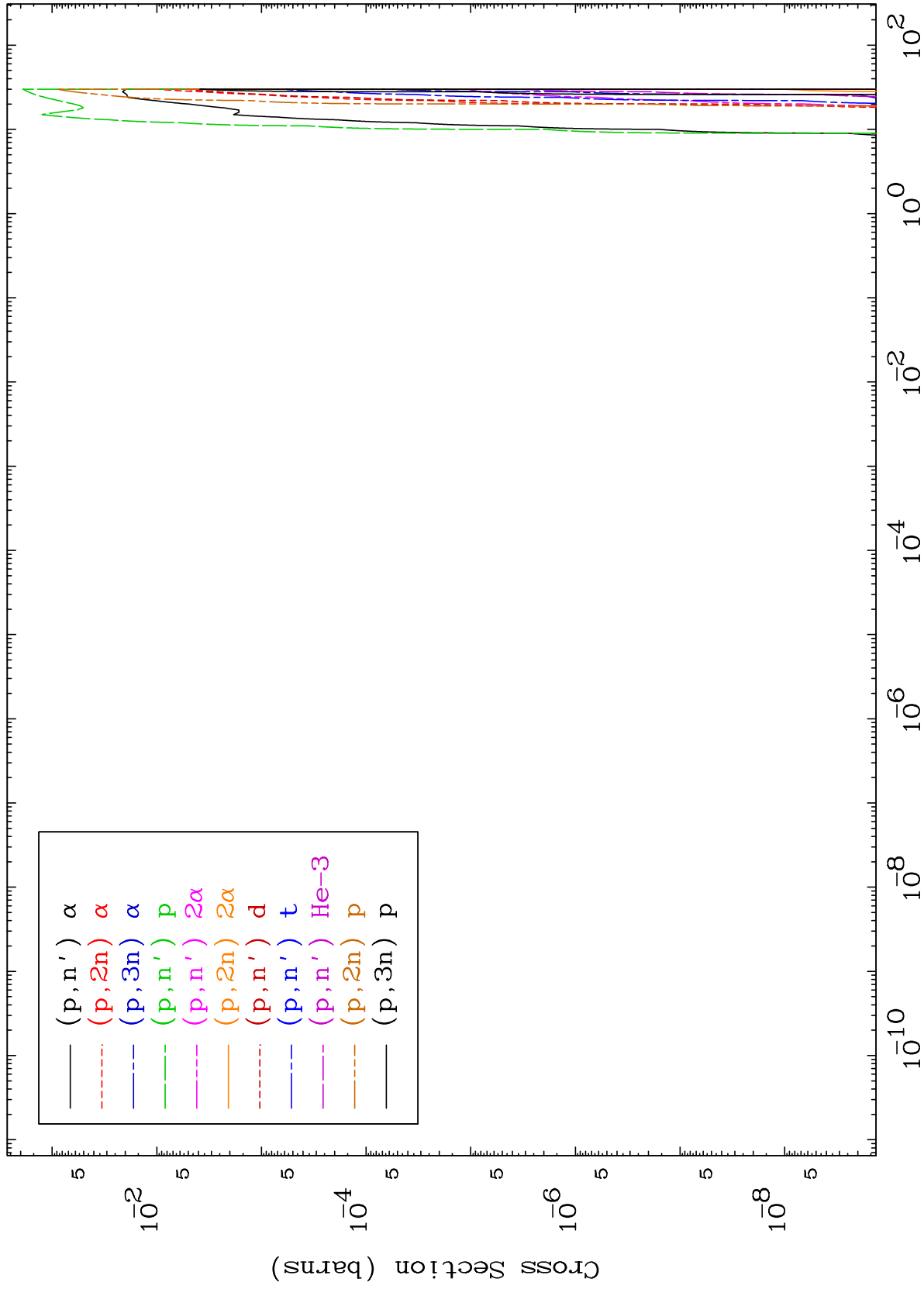
68-Er-159



MAT 6816

Proton Charged Particle
0 Kelvin Cross Sections

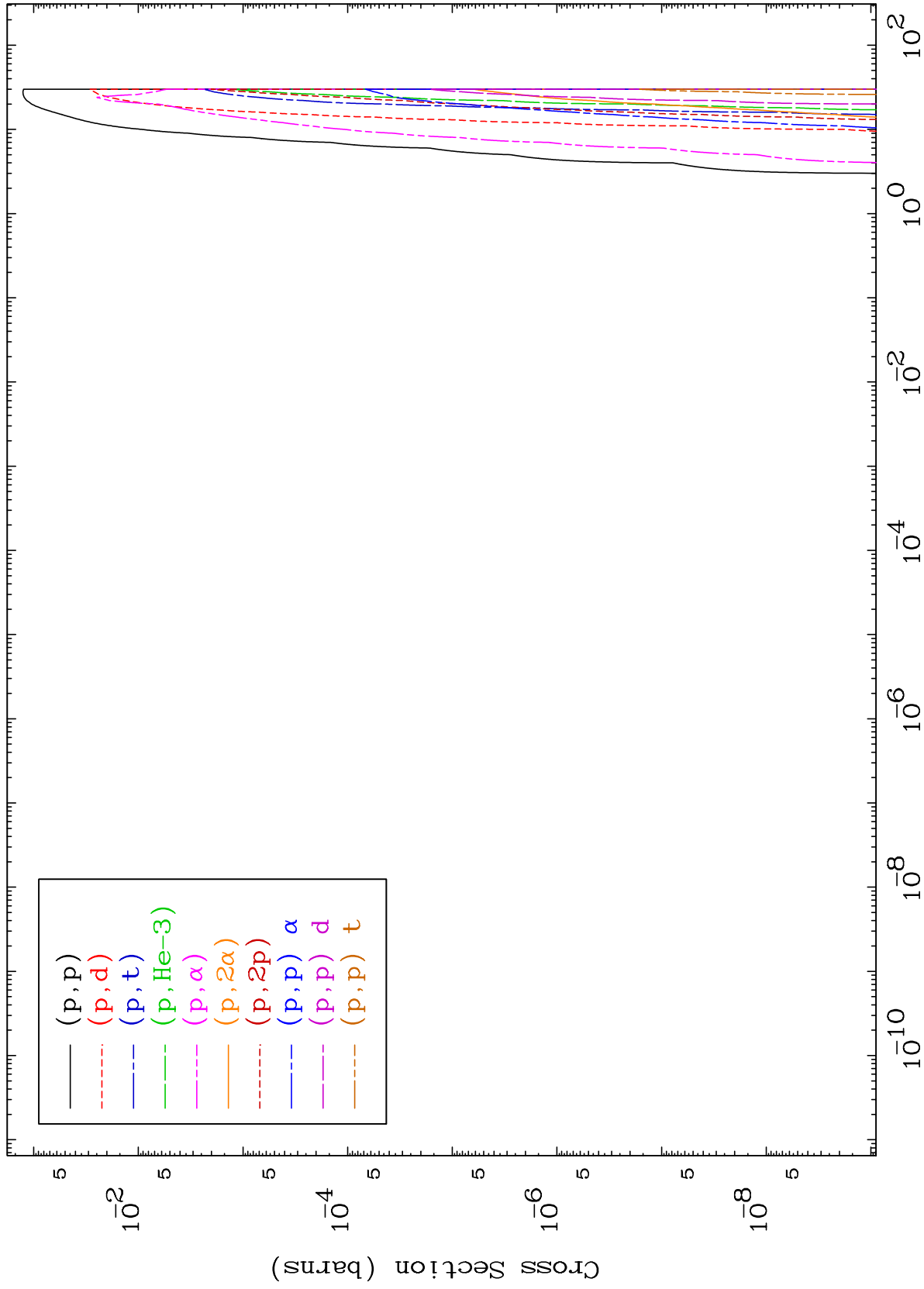
68-Er-159



MAT 6816

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-159



5

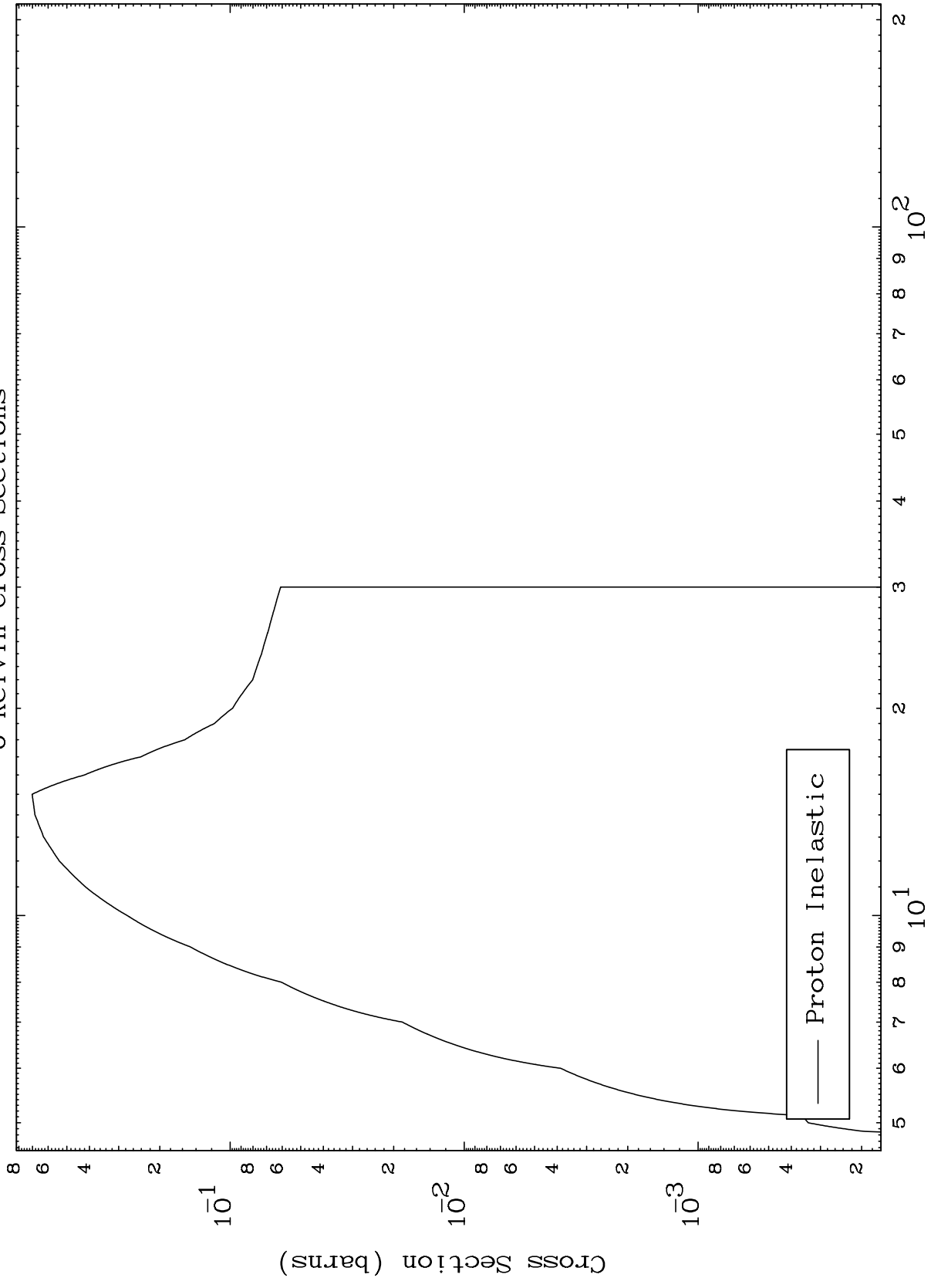
Incident Energy (MeV)

68-Er-159

MAT 6816

68-Er-159

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

68-Er-159

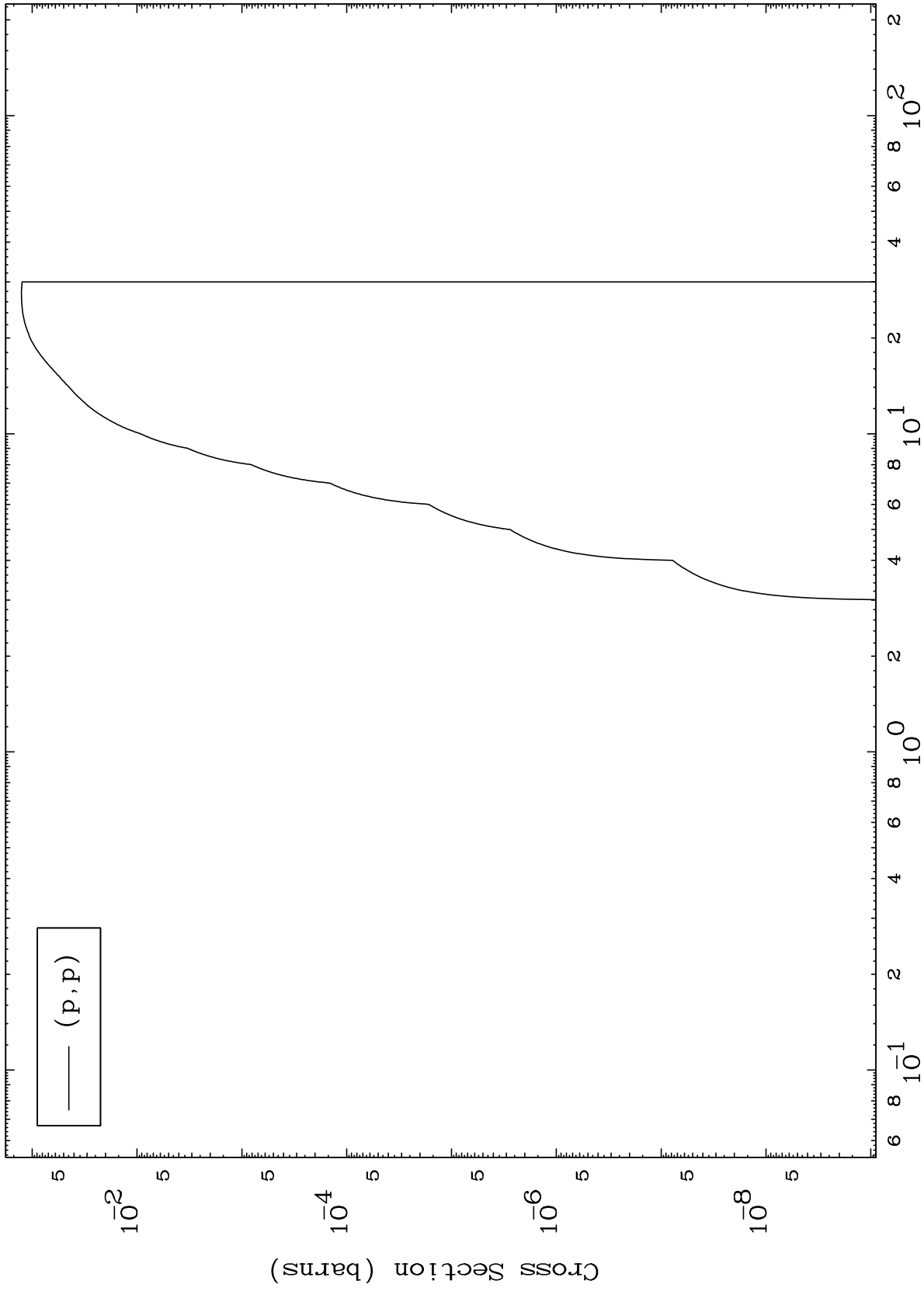
Incident Energy (MeV)

6

MAT 6816

(p,p) Levels
0 Kelvin Cross Sections

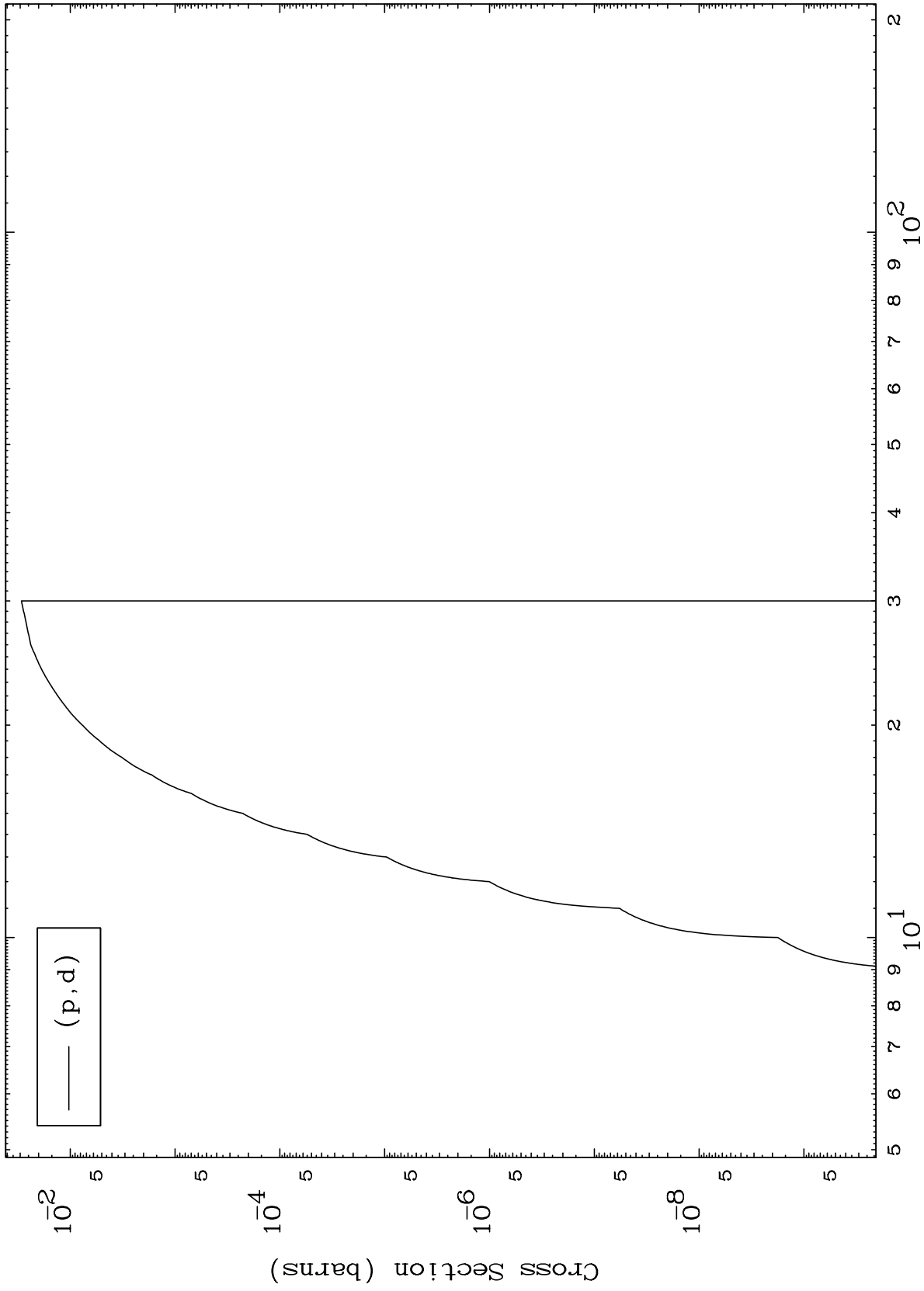
68-Er-159



7

Incident Energy (MeV)

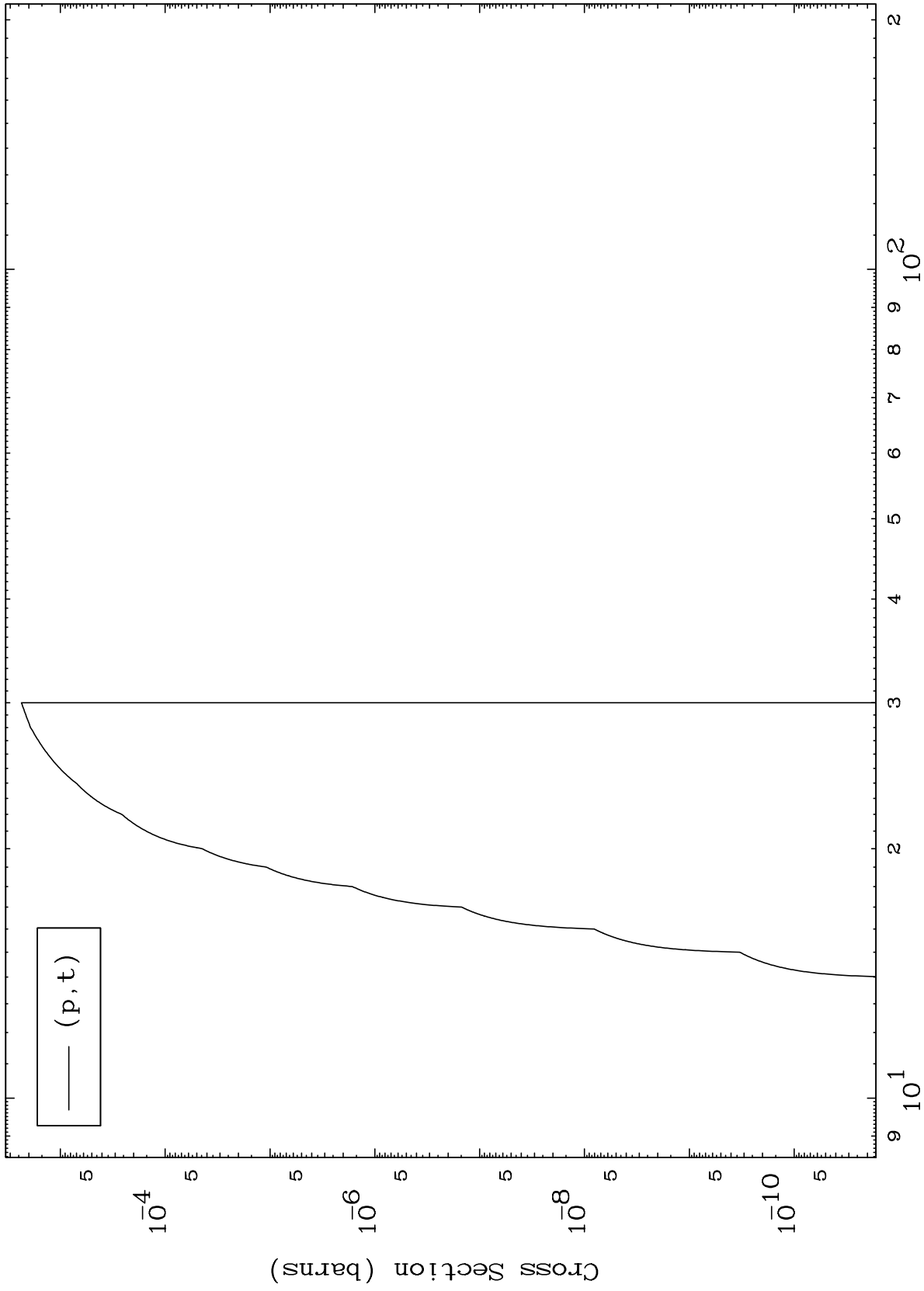
68-Er-159



MAT 6816

(p,t) Levels
0 Kelvin Cross Sections

68-Er-159



9

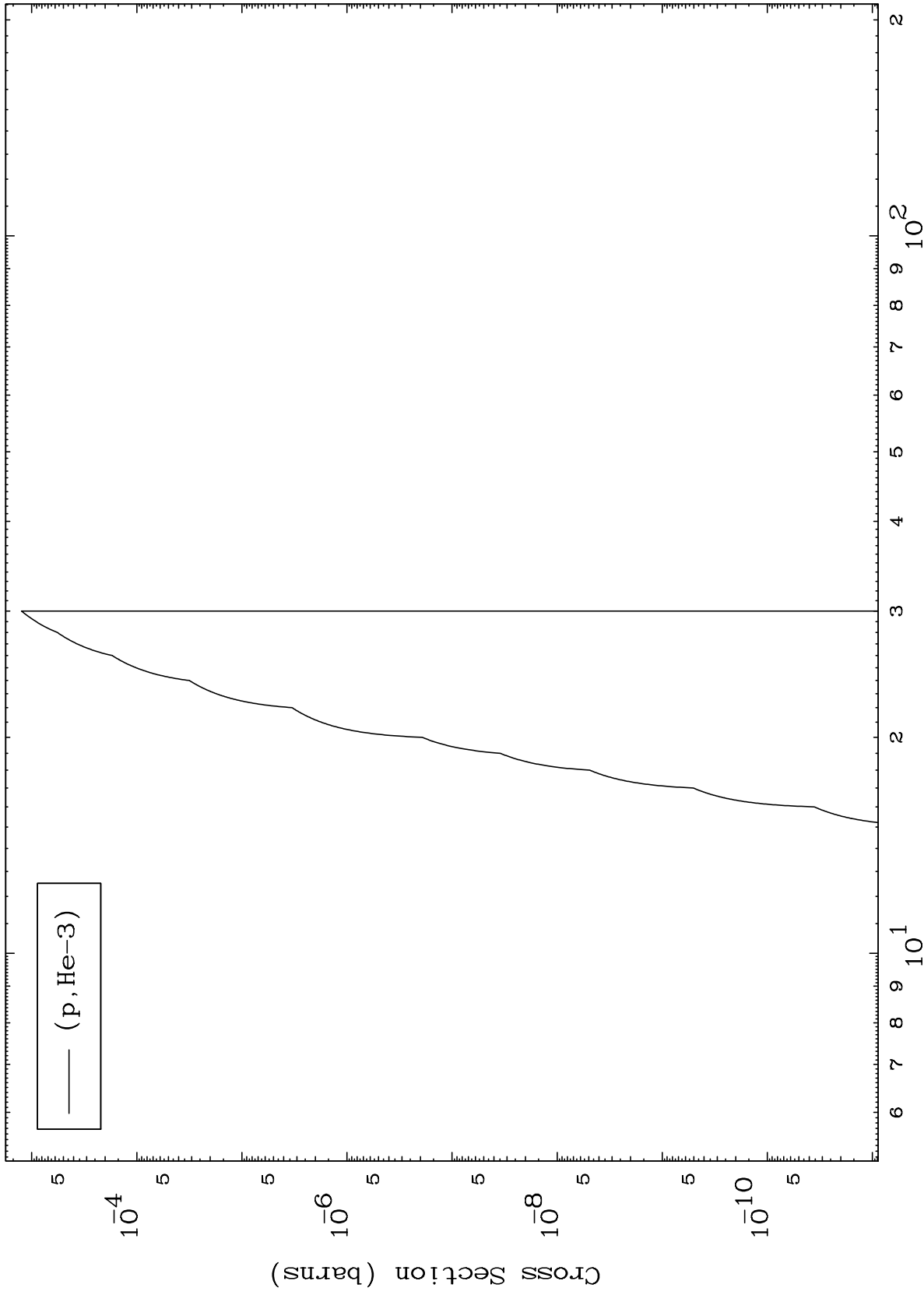
Incident Energy (MeV)

68-Er-159

MAT 6816

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-159



10

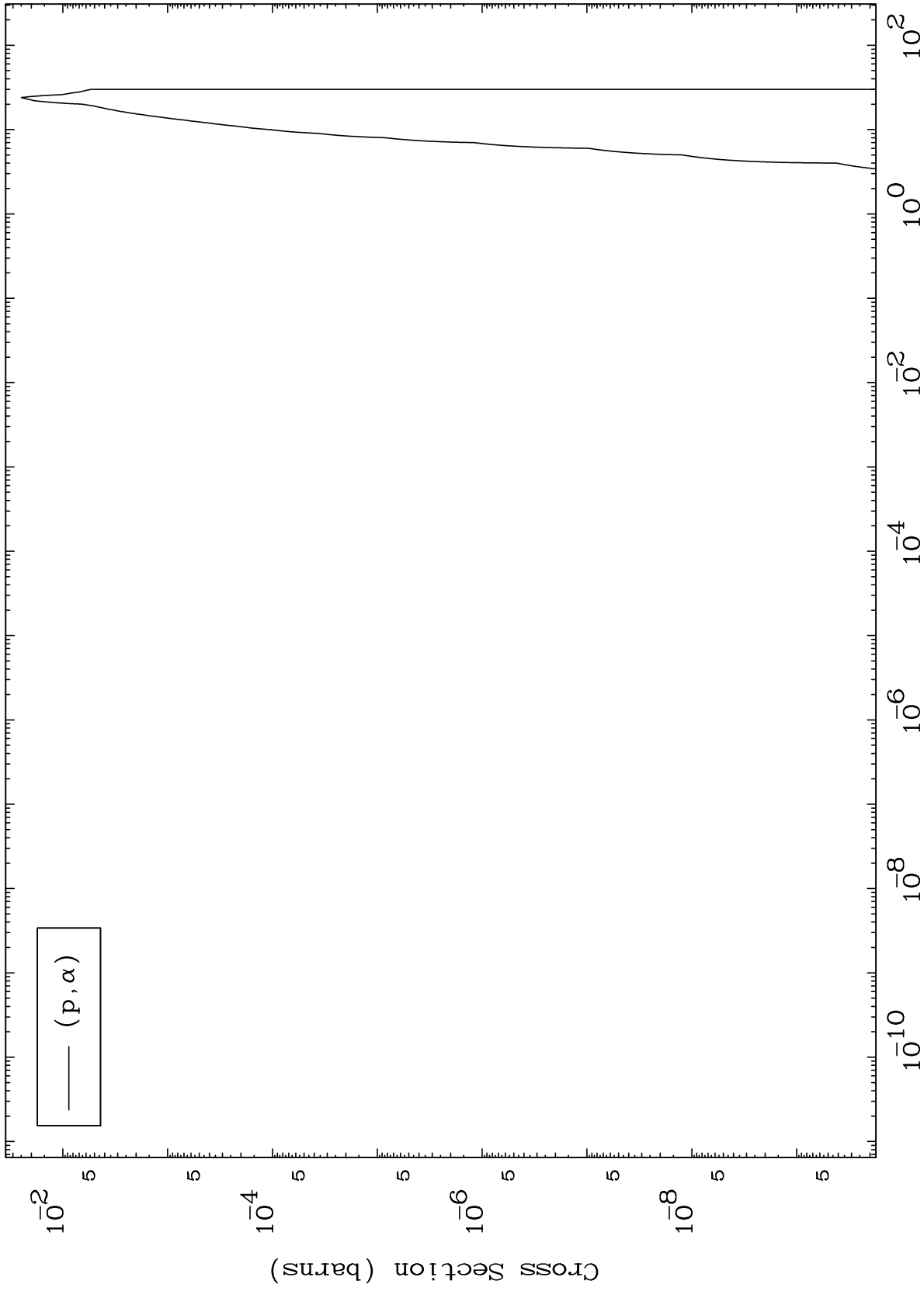
Incident Energy (MeV)

68-Er-159

MAT 6816

(p,α) Levels
0 Kelvin Cross Sections

68-Er-159



11

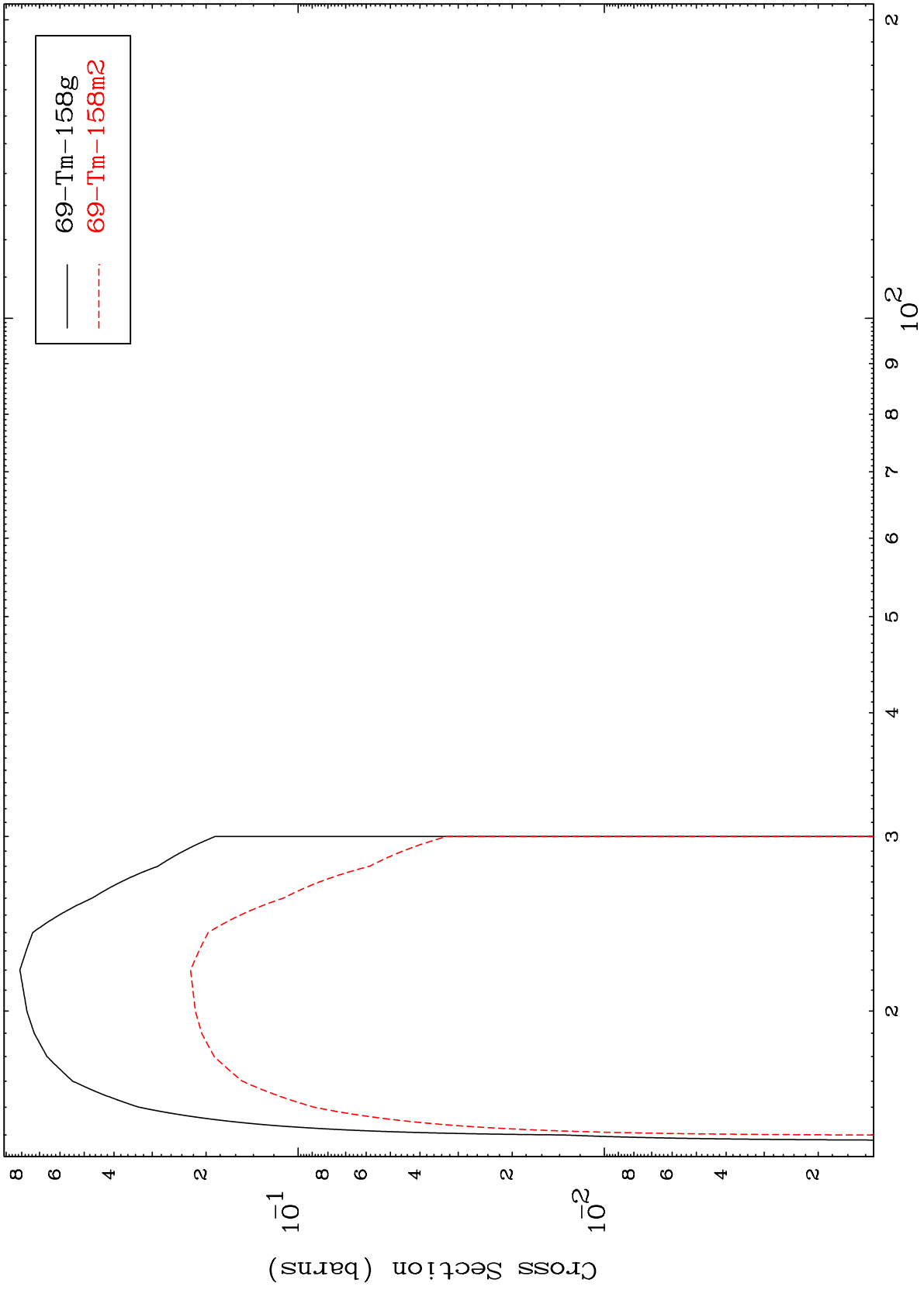
Incident Energy (MeV)

68-Er-159

MAT 6816

68-Er-159

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

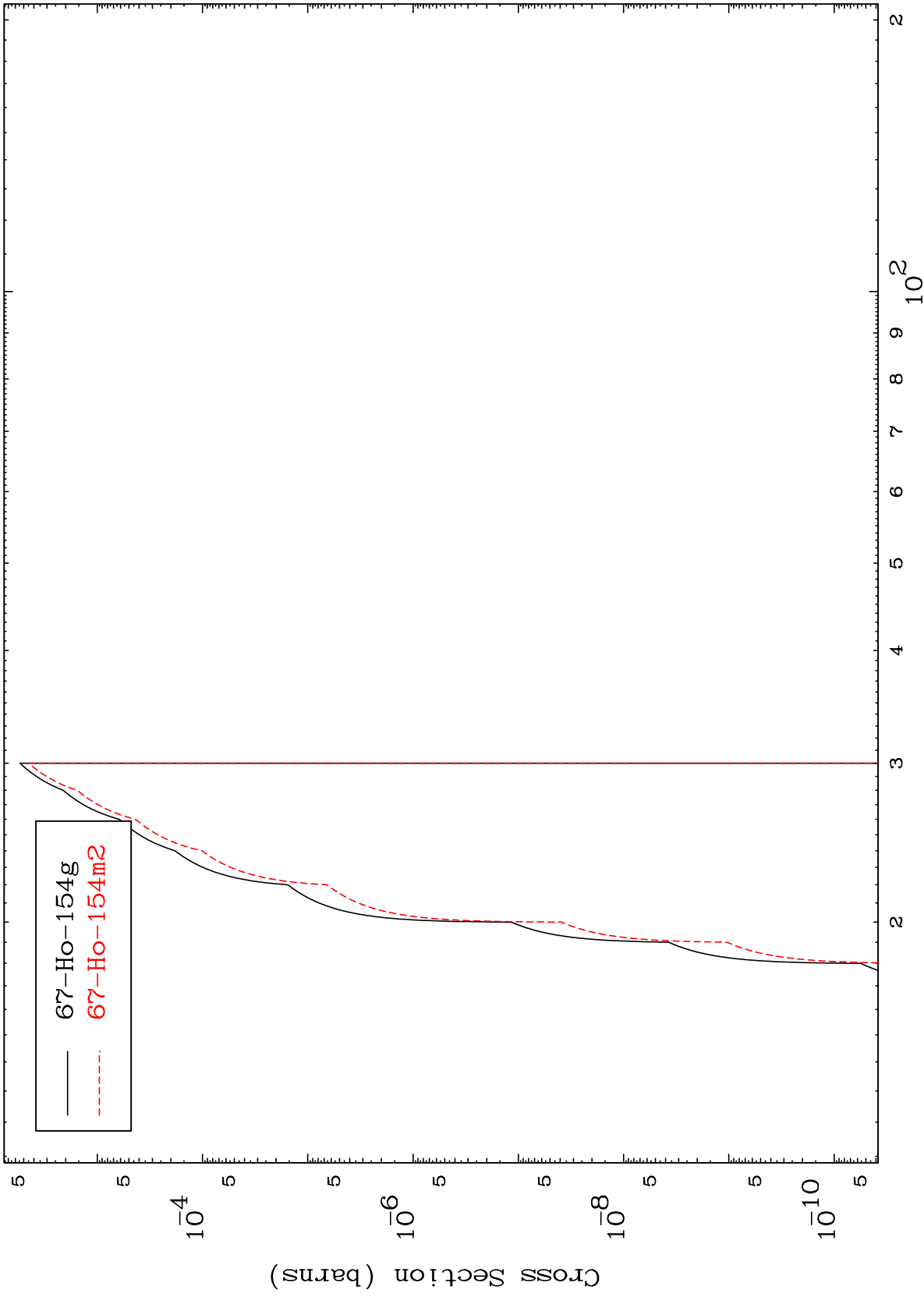
68-Er-159

MAT 6816

(p,2n) α

68-Er-159

Radionuclide Production Cross Section



13

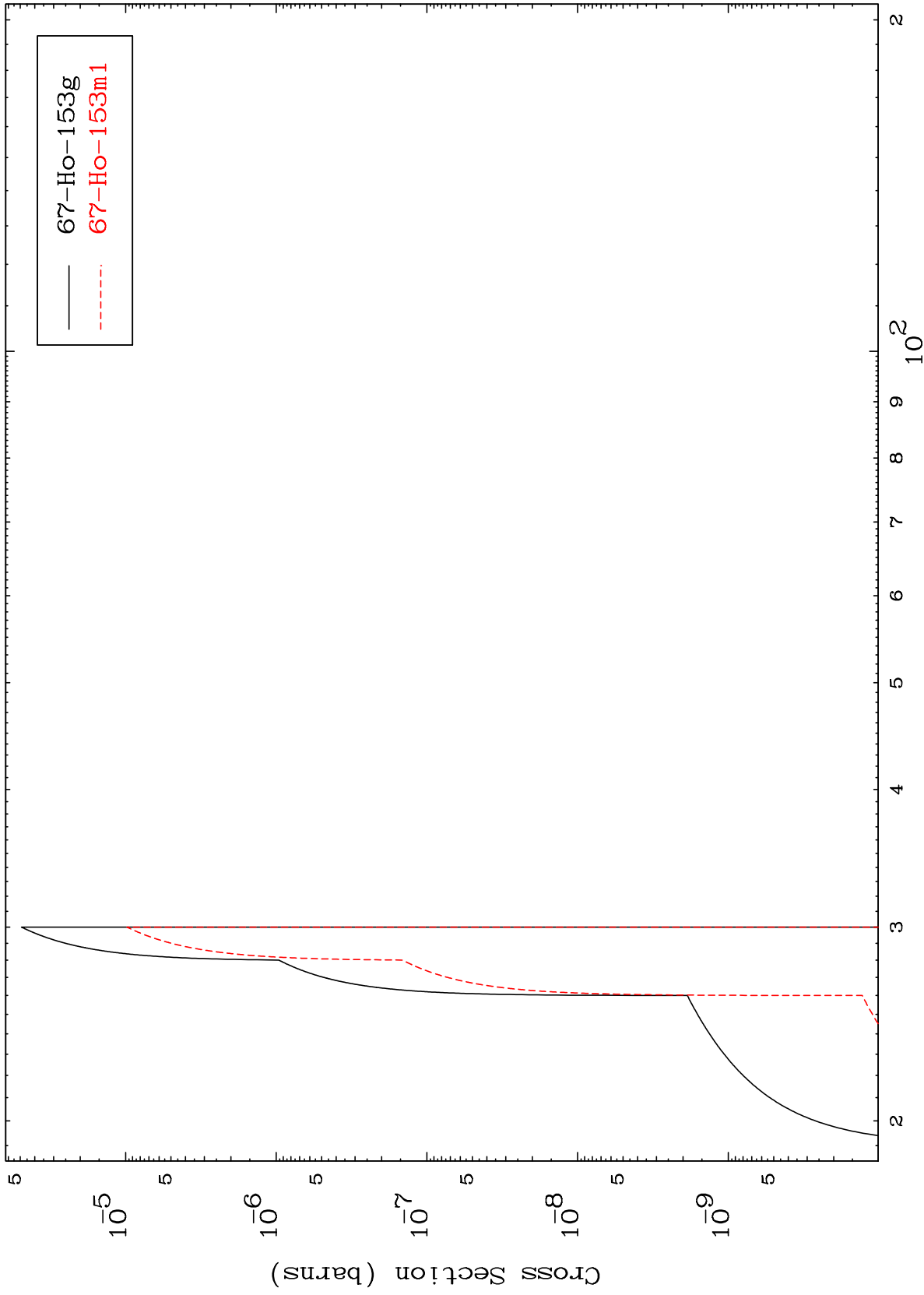
68-Er-159

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(p,3n) α

68-Er-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

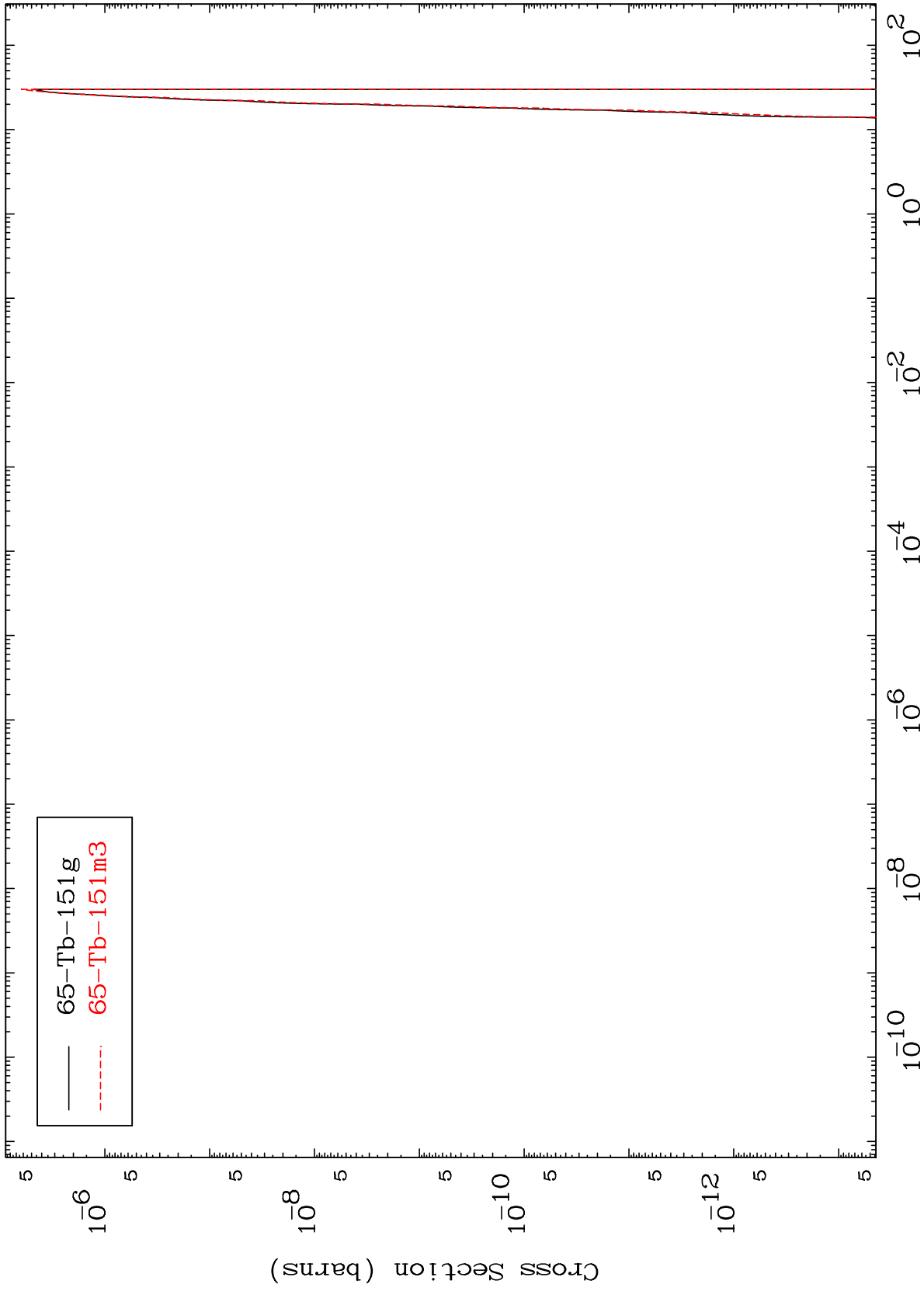
68-Er-159

MAT 6816

(p,n') 2 α

68-Er-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

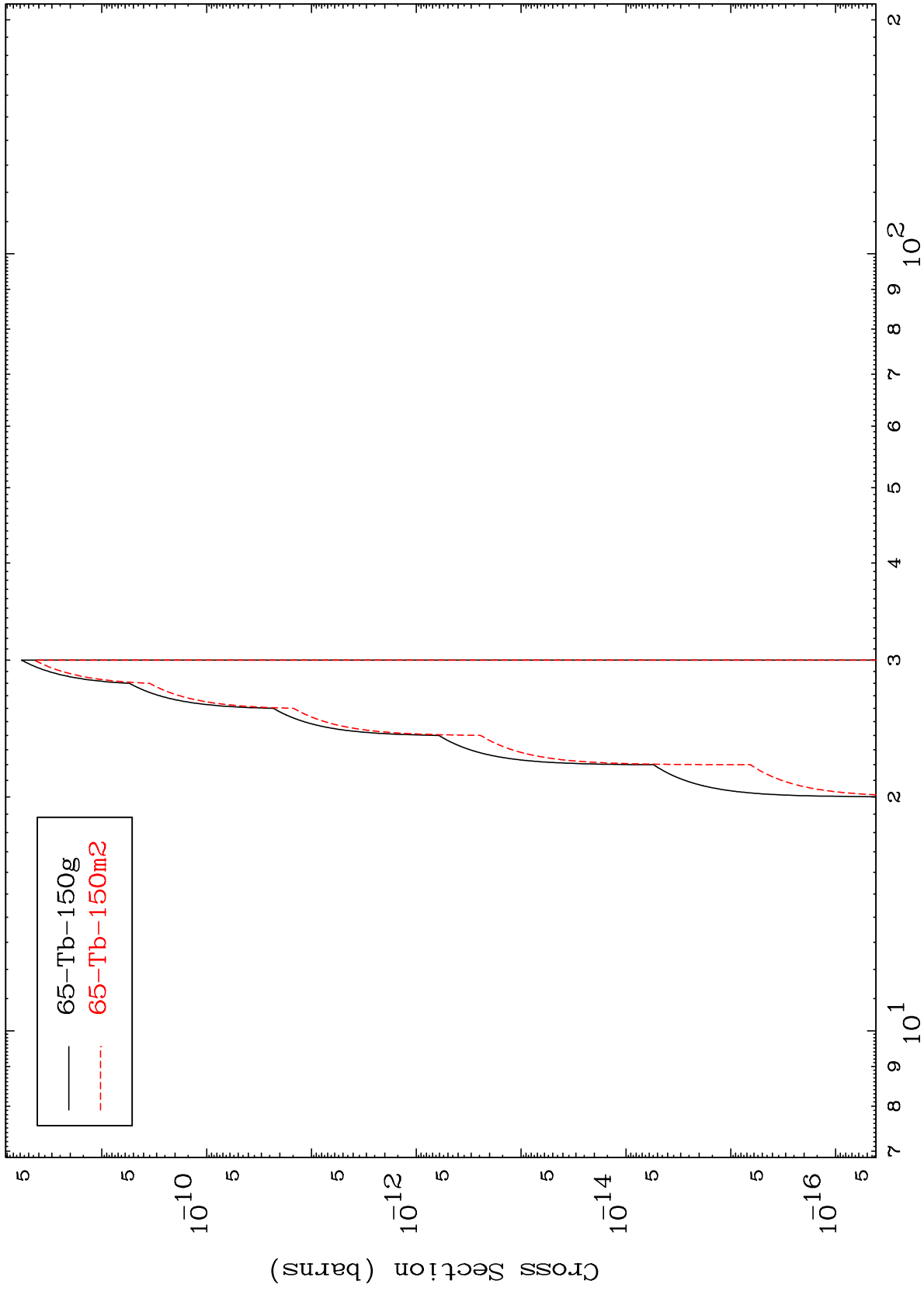
68-Er-159

MAT 6816

(p,2n) 2 α

68-Er-159

Radionuclide Production Cross Section

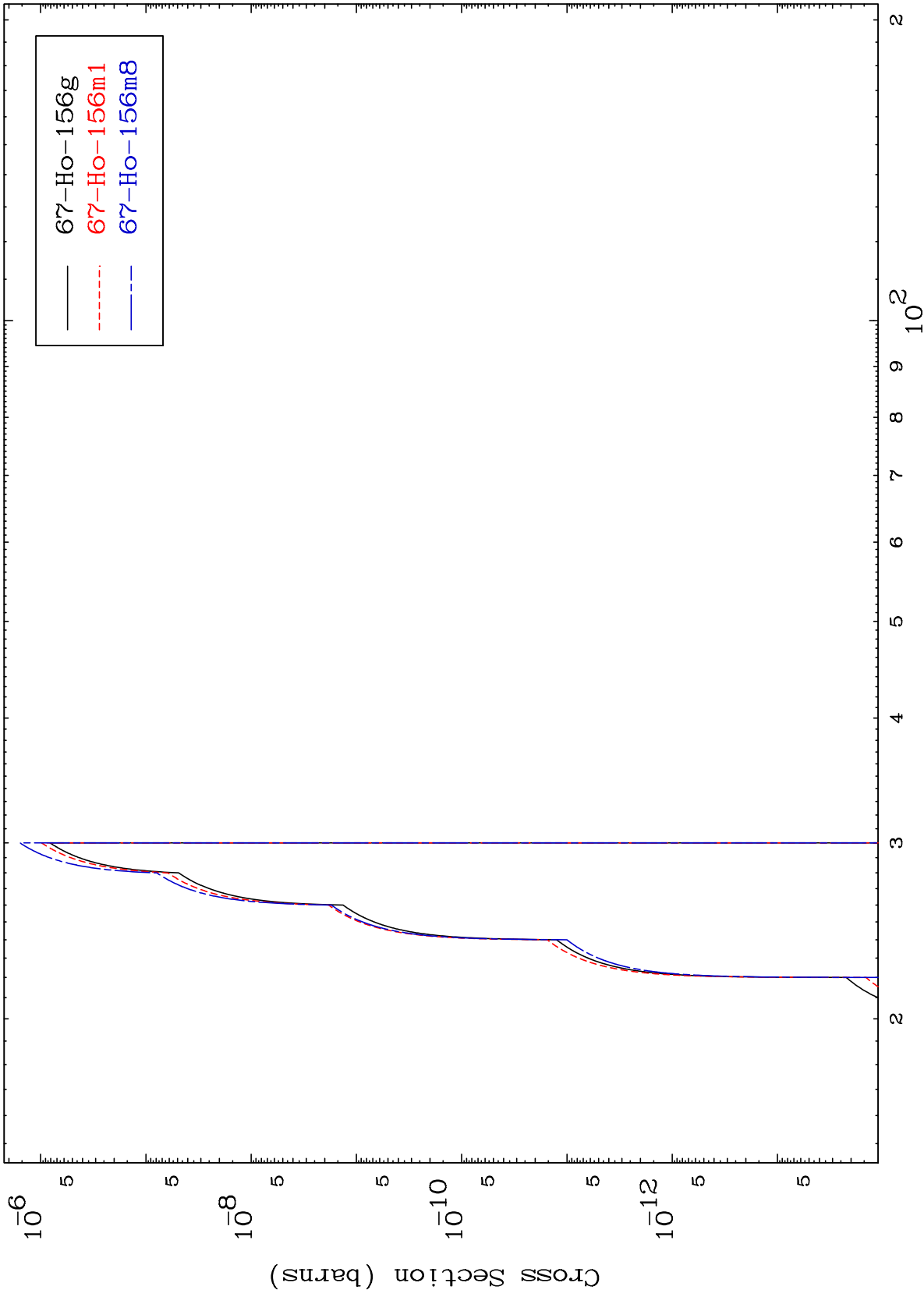


16

Incident Energy (MeV)

68-Er-159

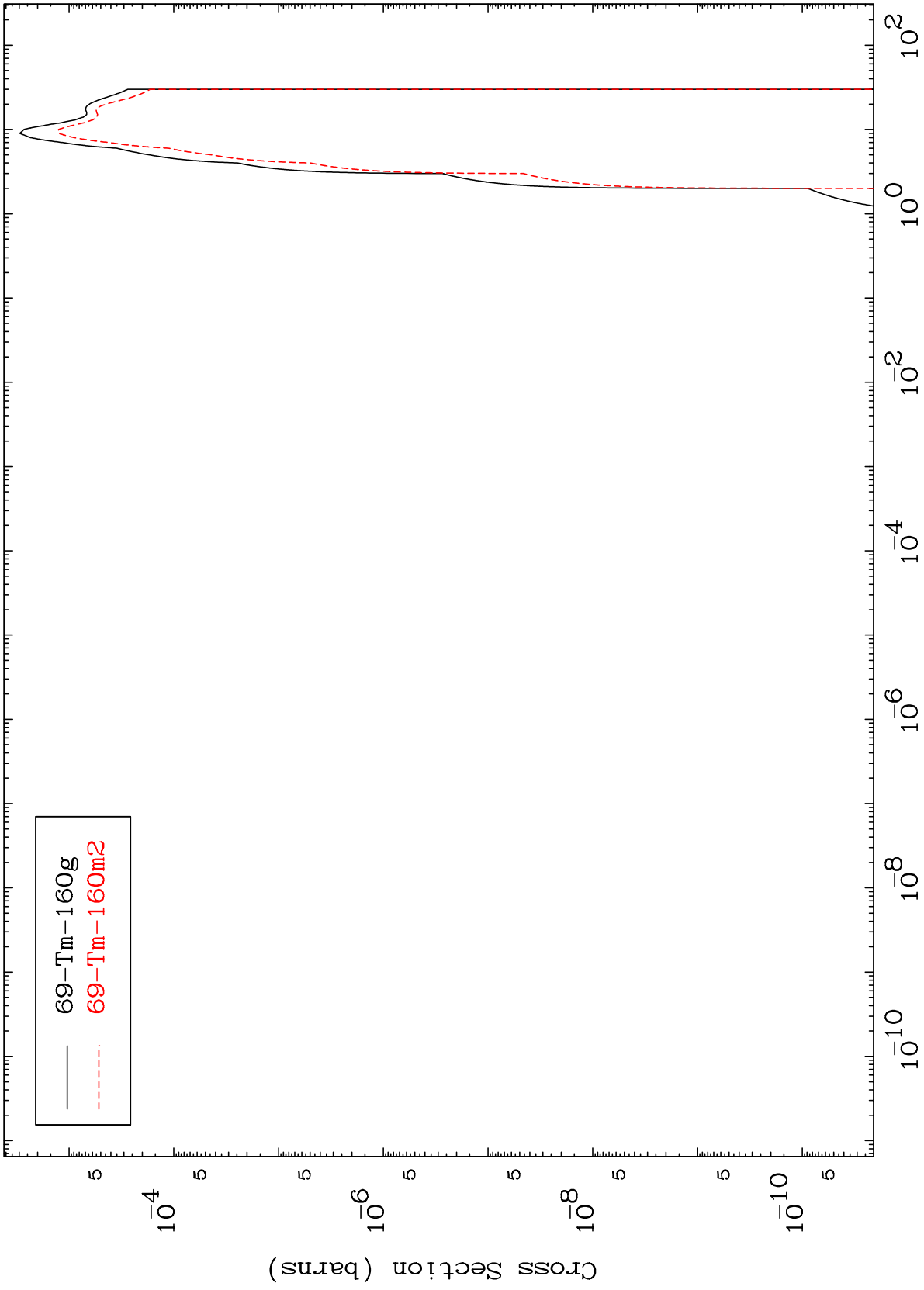
Radionuclide Production Cross Section



MAT 6816

Radionuclide Production Cross Section
(p,γ)

68-Er-159



18

Incident Energy (MeV)

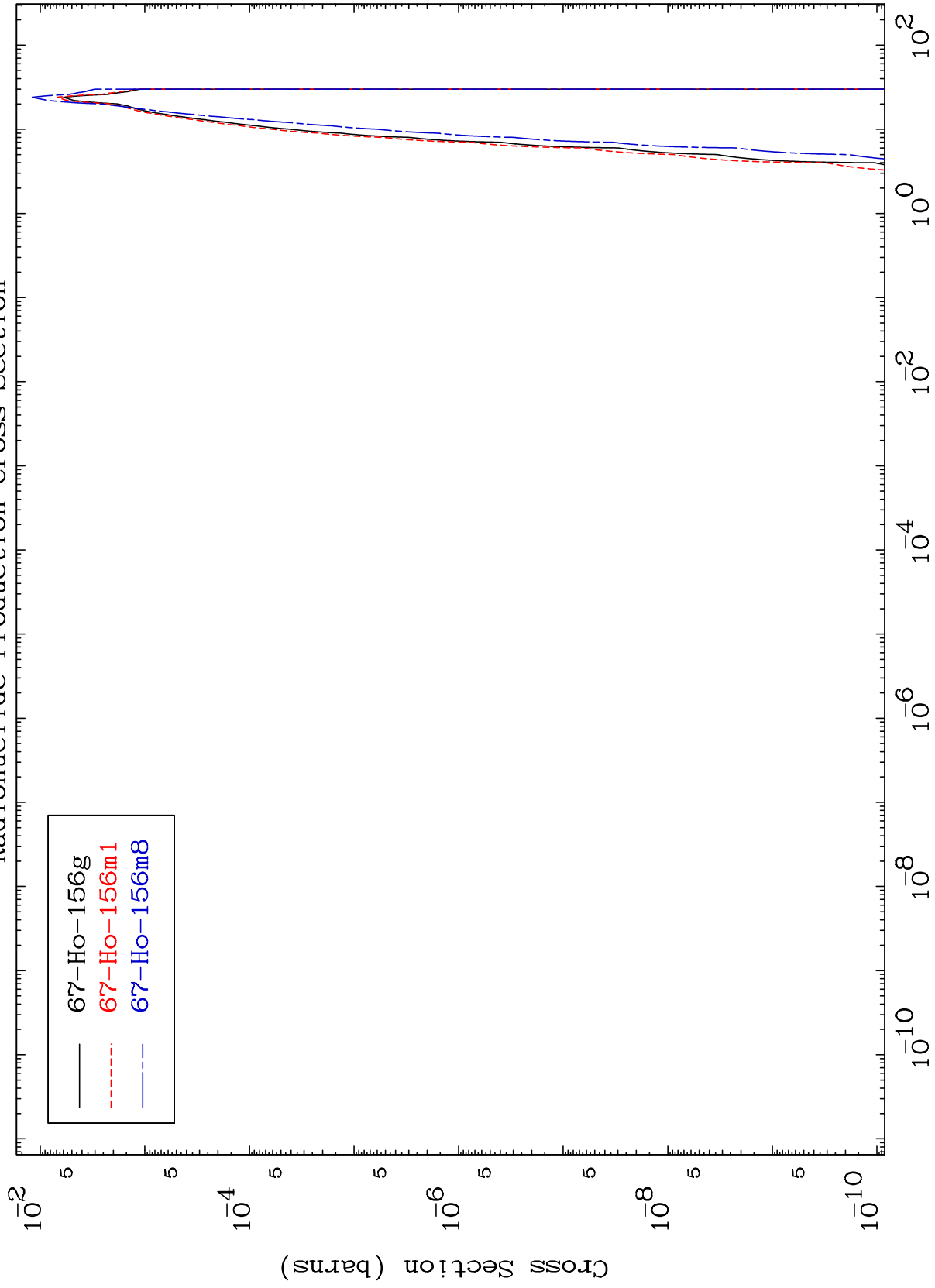
68-Er-159

MAT 6816

(p, α)

68-Er-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

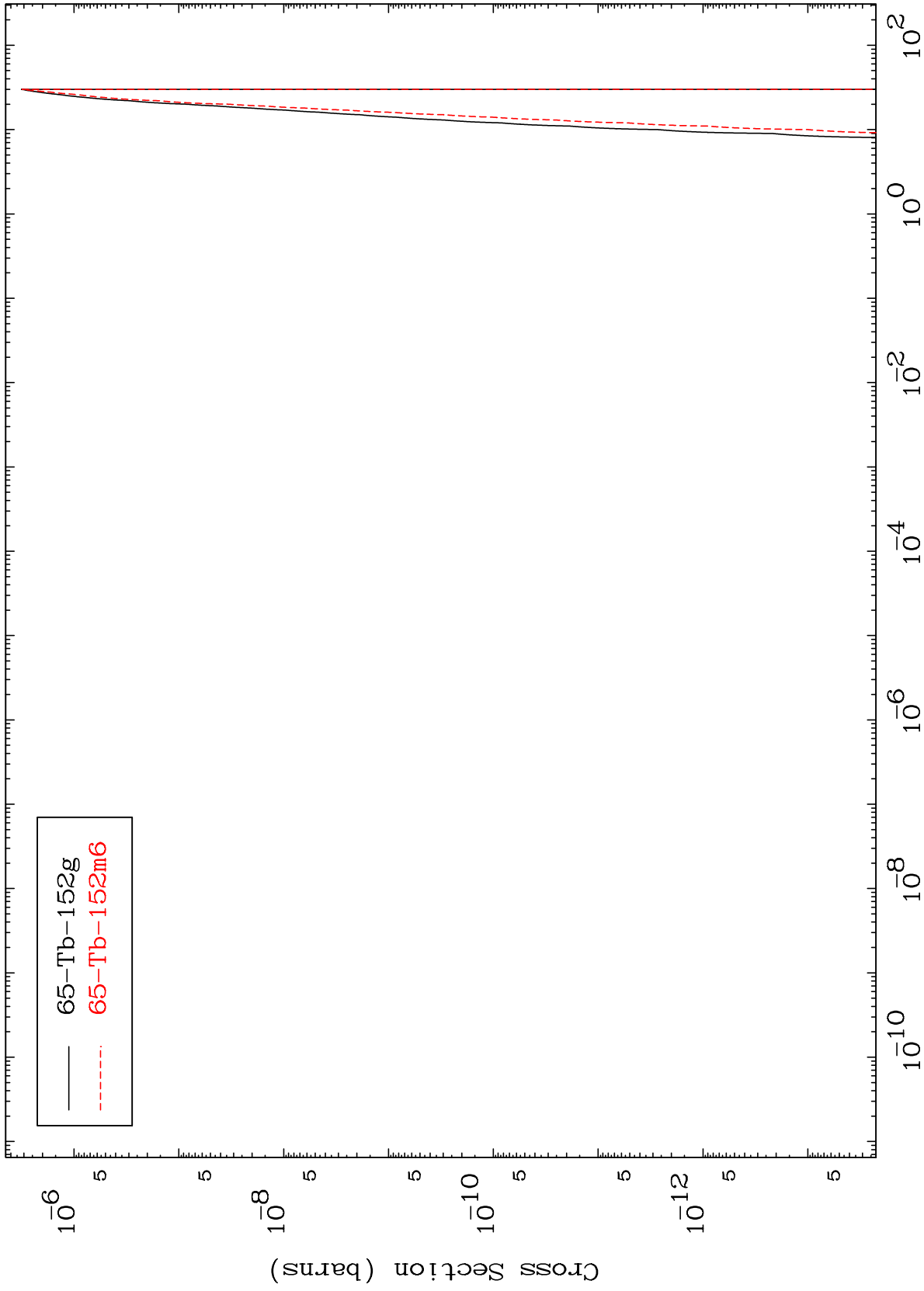
68-Er-159

MAT 6816

(p,2α)

68-Er-159

Radionuclide Production Cross Section



20

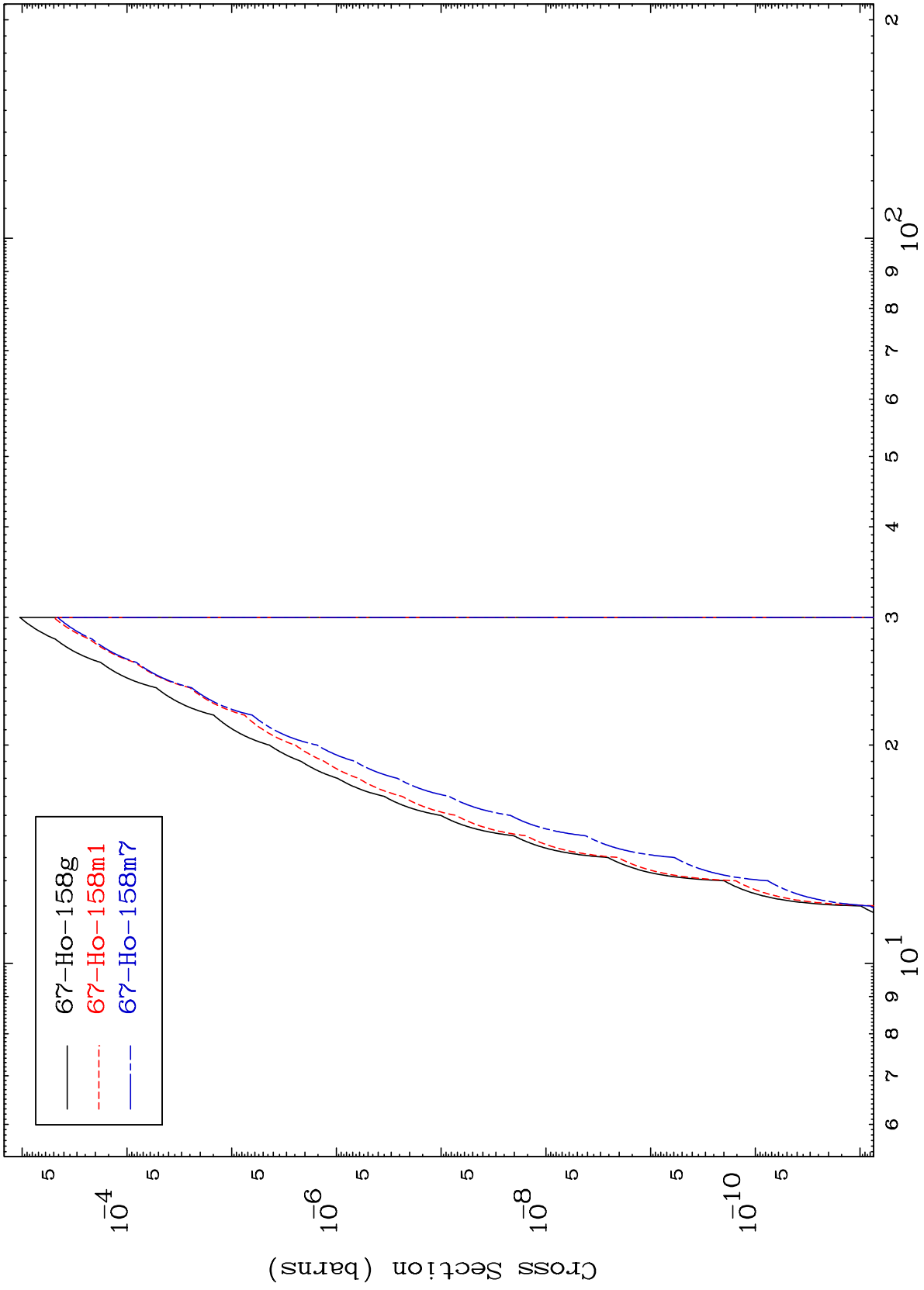
Incident Energy (MeV)

68-Er-159

MAT 6816

68-Er-159

Radionuclide Production Cross Section (p,2p)



21

Incident Energy (MeV)

68-Er-159

Radionuclide Production Cross Section

