

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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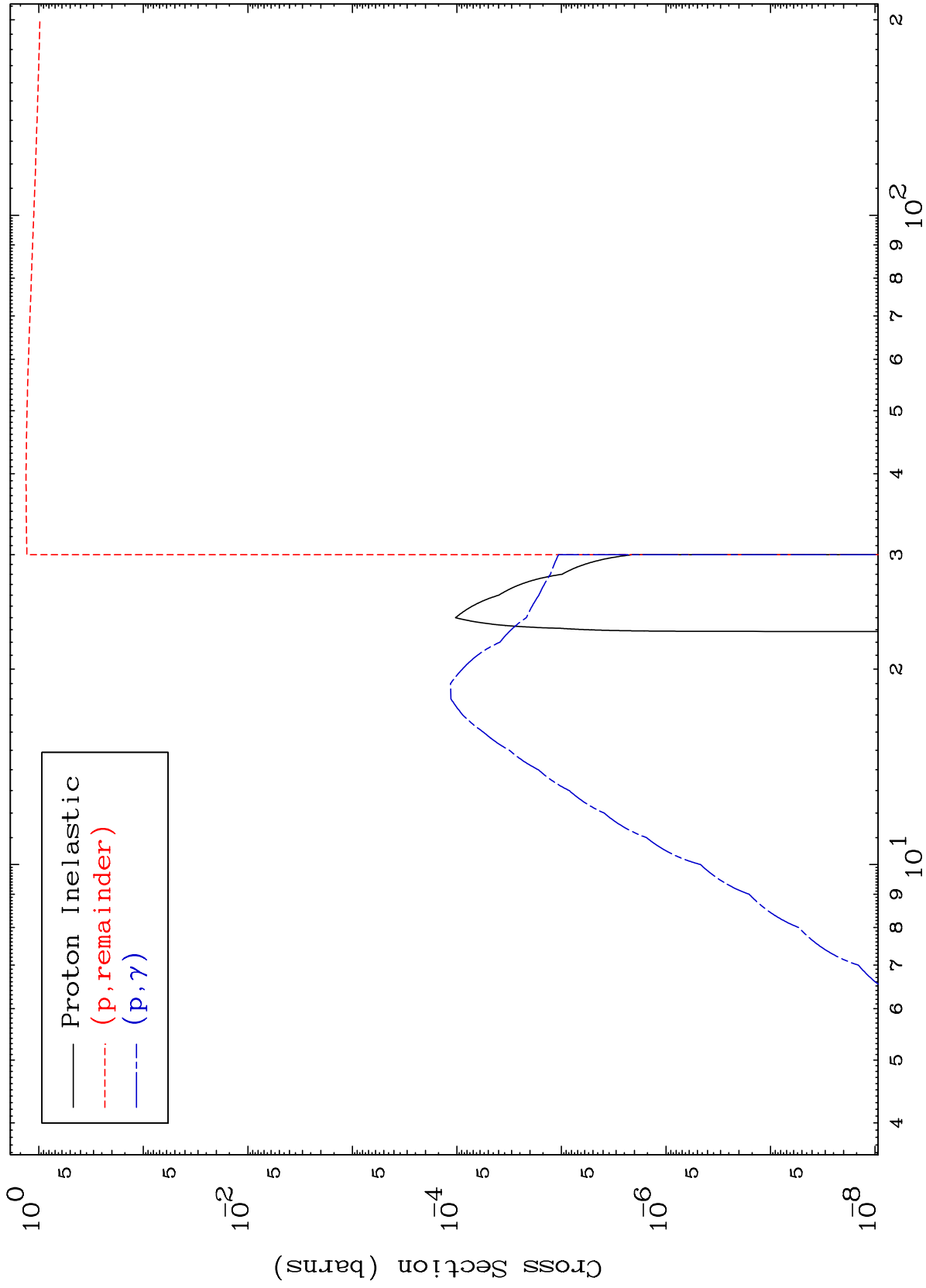
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4989

Proton Major
0 Kelvin Cross Sections

50-Sn-100



1

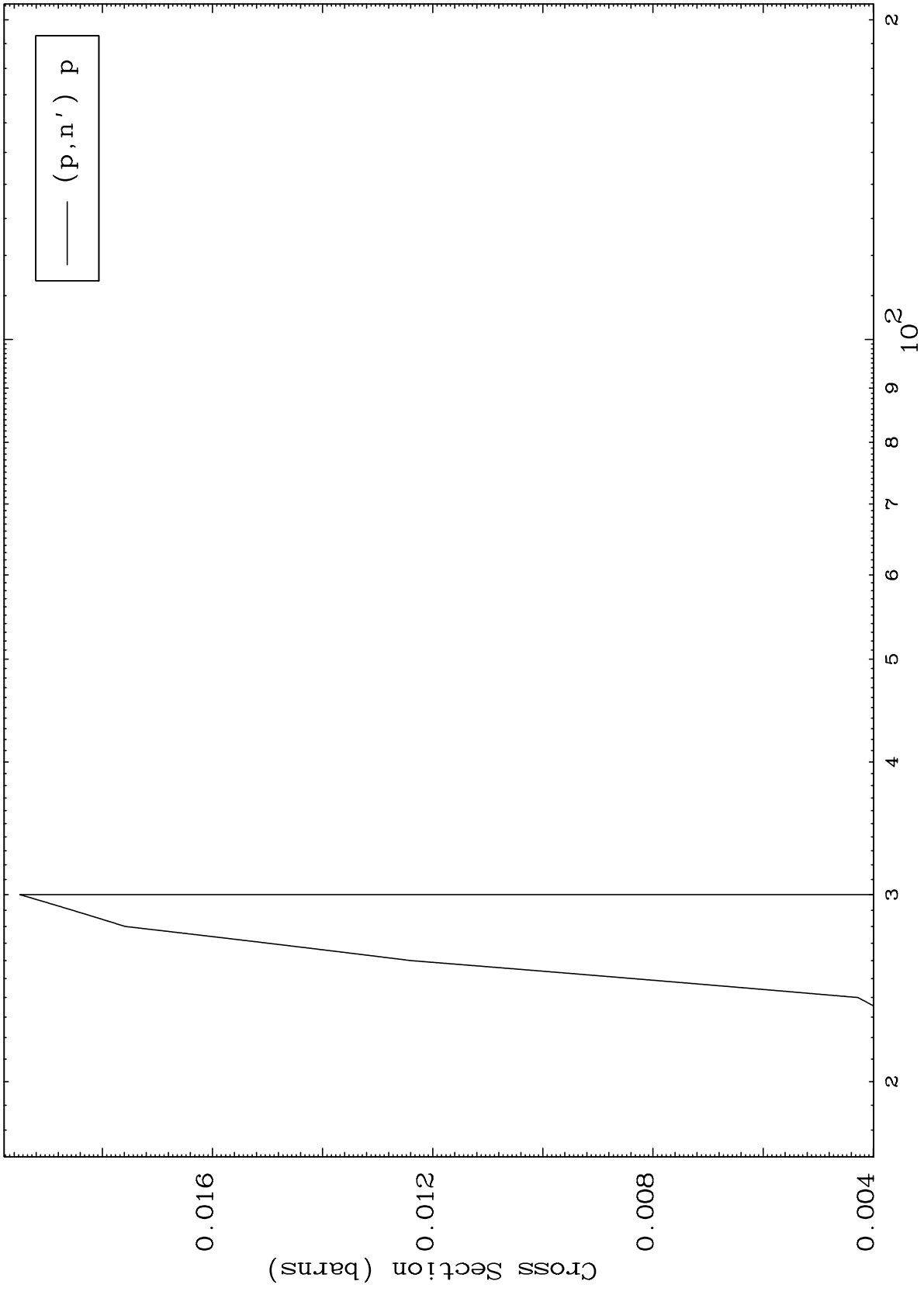
Incident Energy (MeV)

50-Sn-100

MAT 4989

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-100



2

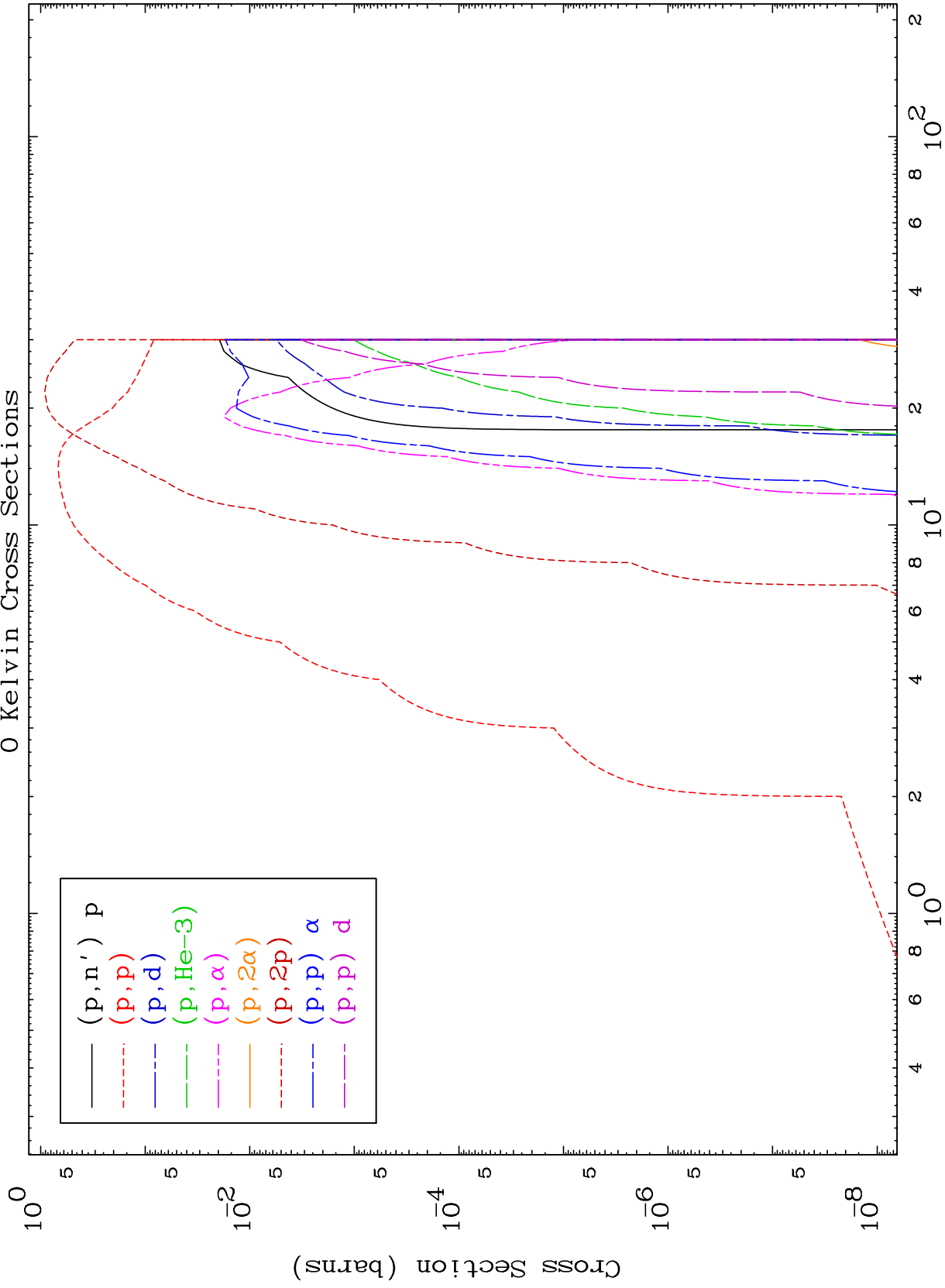
Incident Energy (MeV)

50-Sn-100

MAT 4989

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-100



3

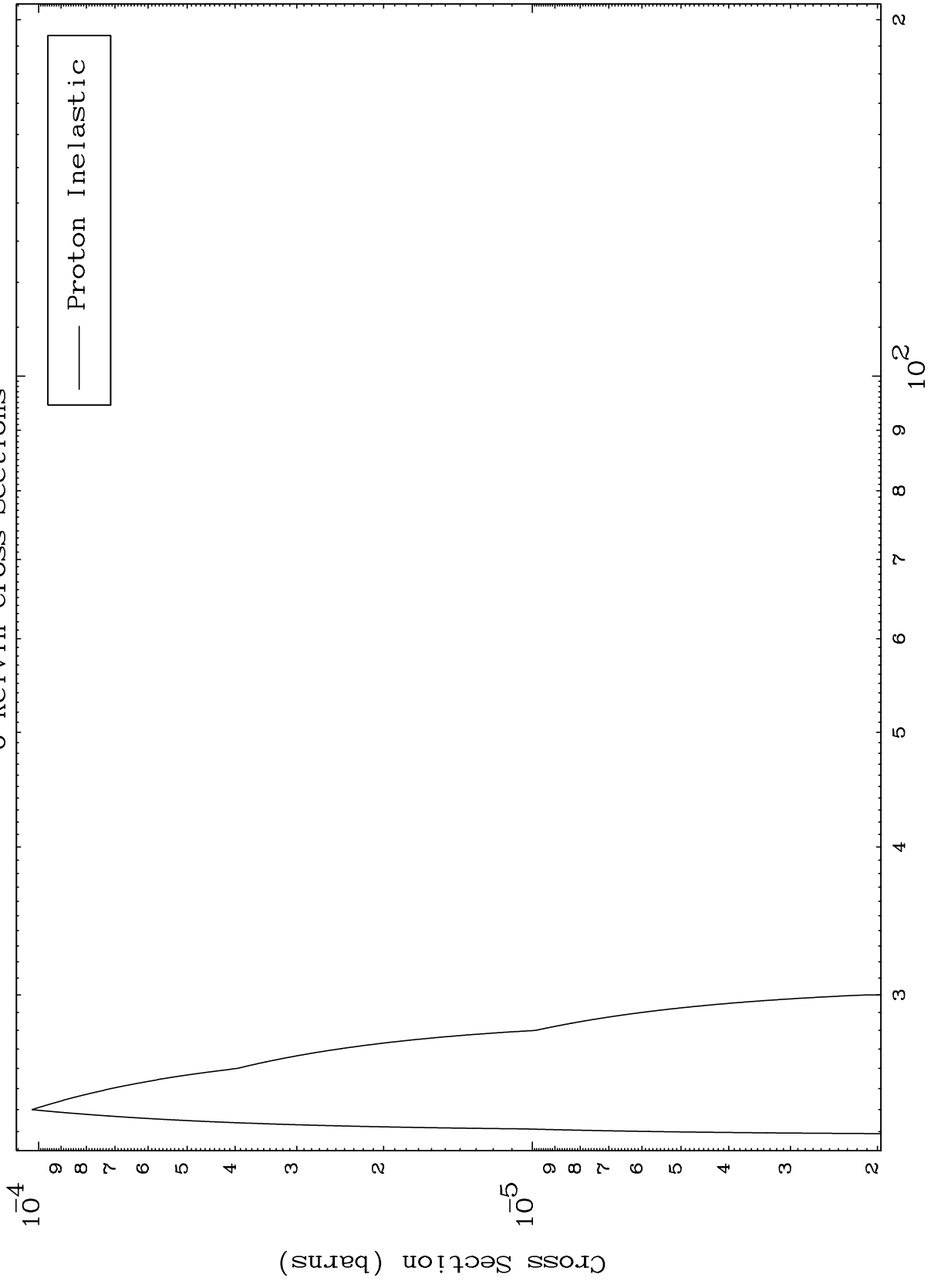
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,n') Level
0 Kelvin Cross Sections

50-Sn-100



4

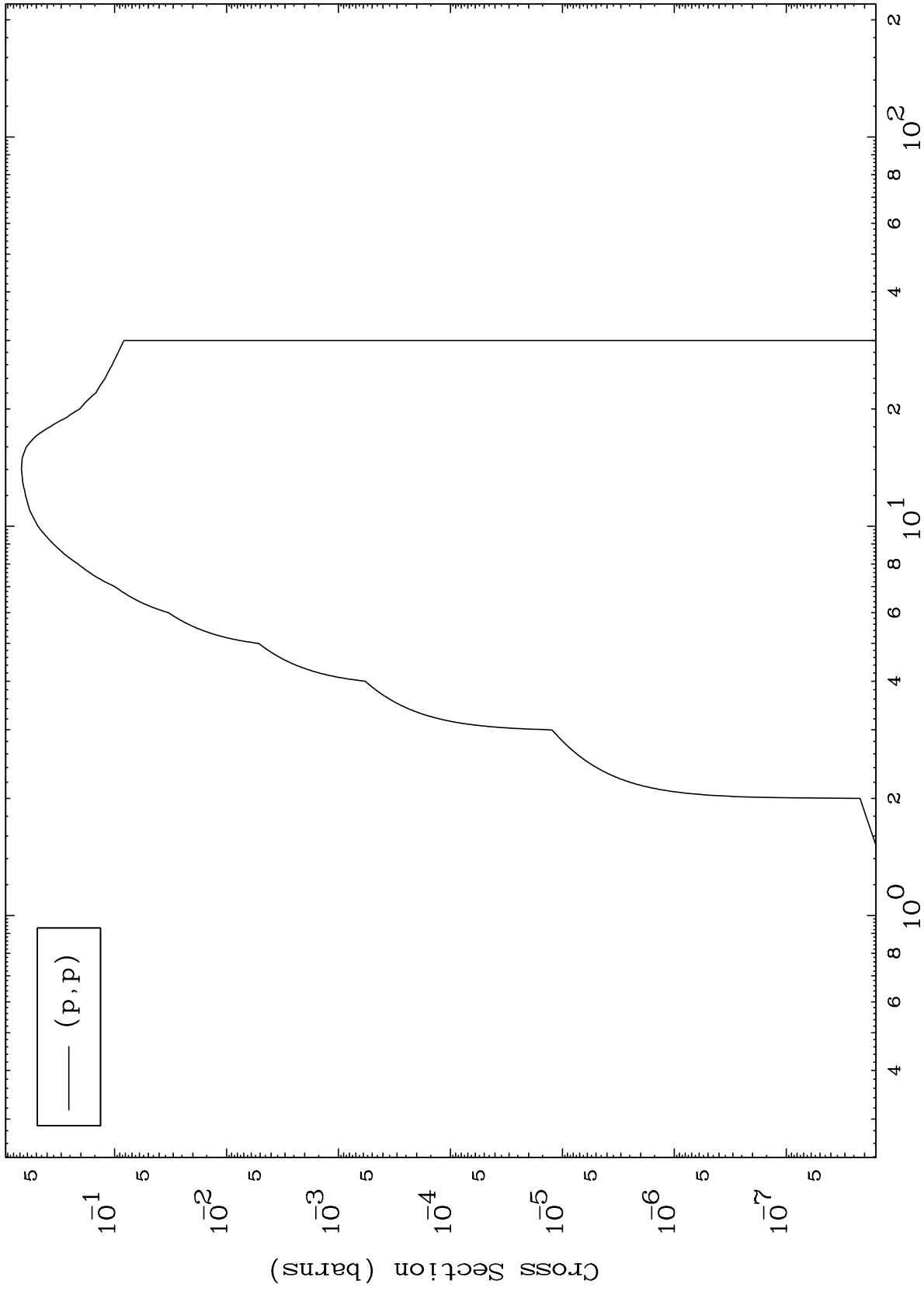
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-100



5

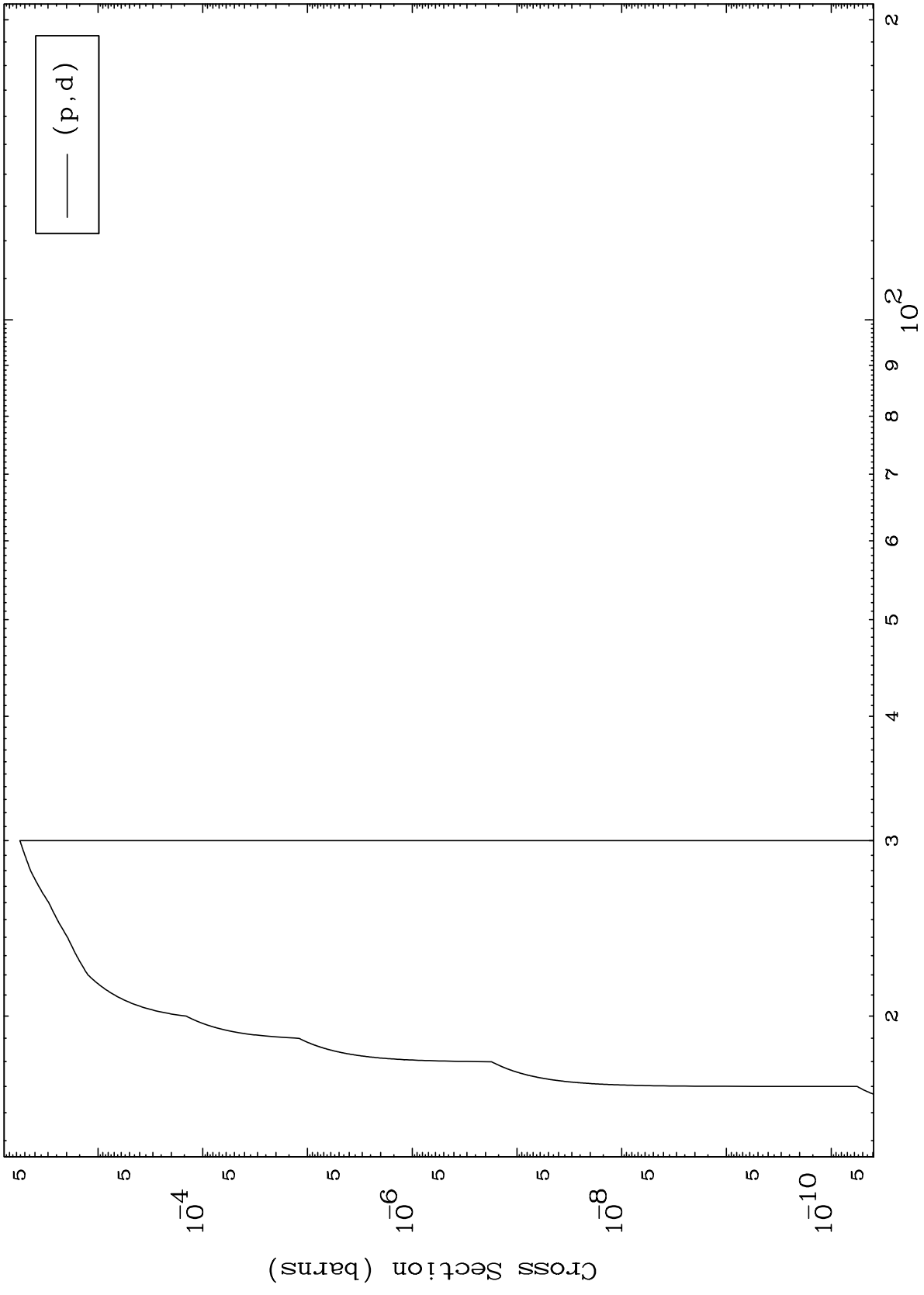
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-100



6

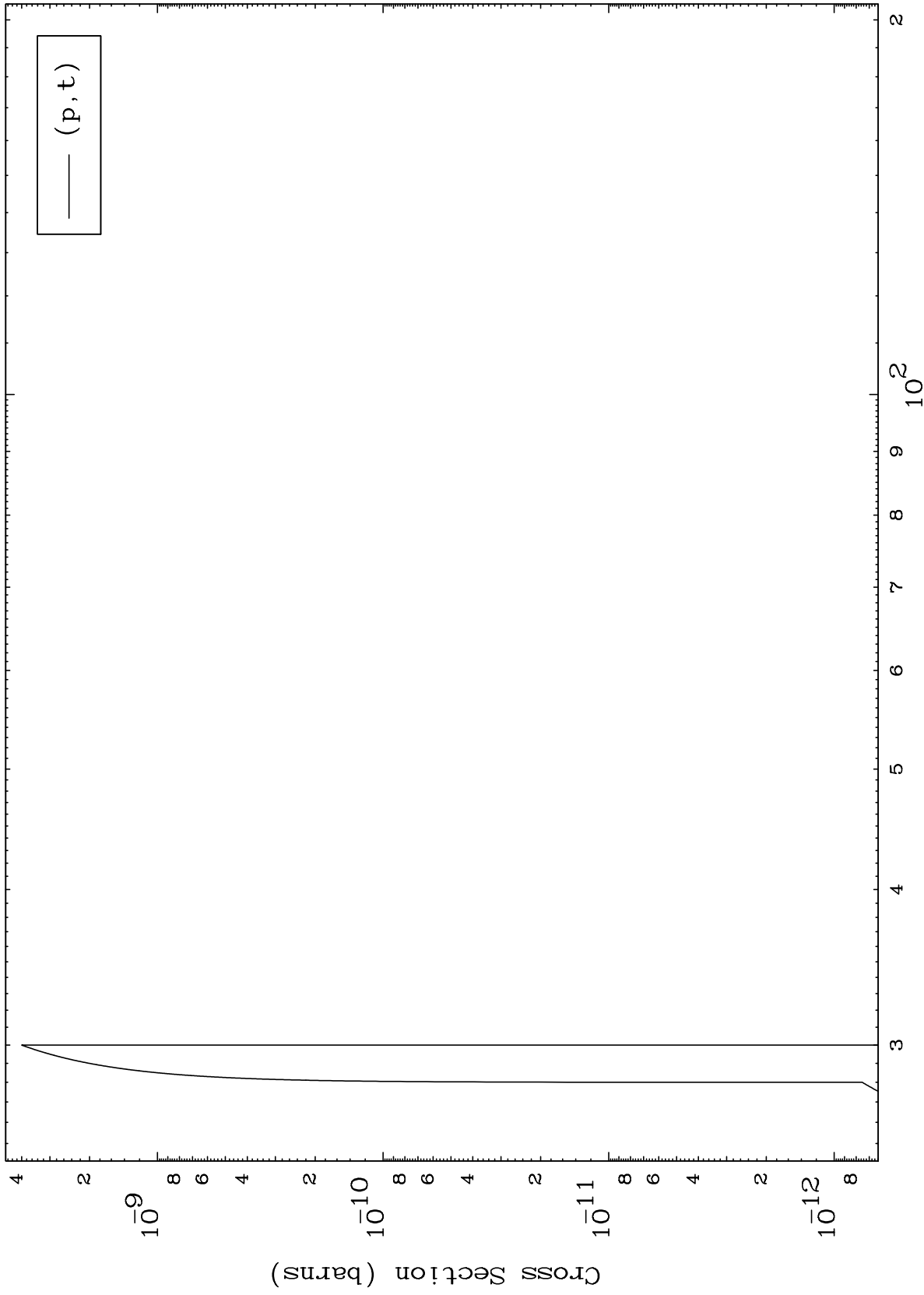
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-100



7

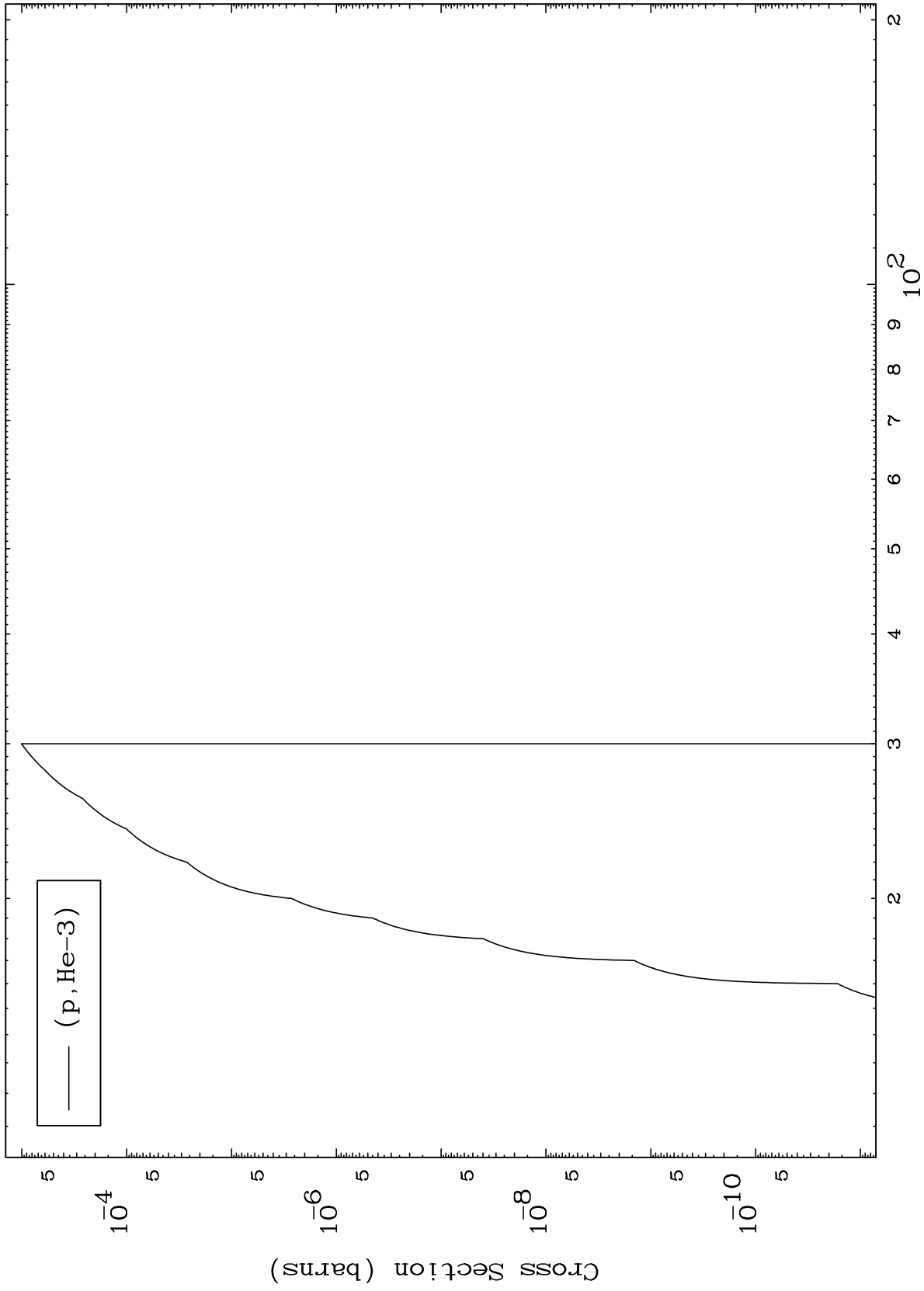
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-100



8

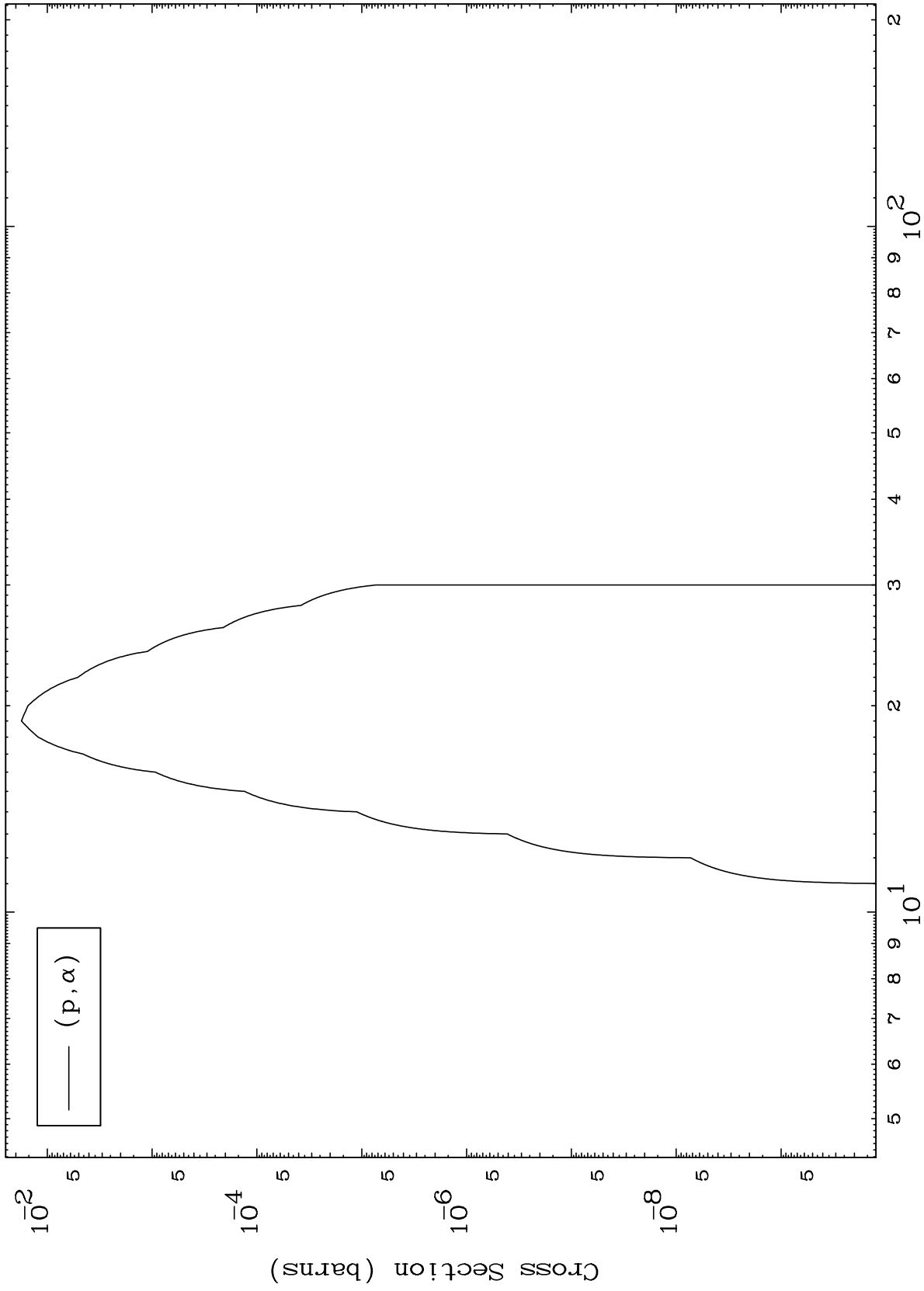
Incident Energy (MeV)

50-Sn-100

MAT 4989

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-100



9

Incident Energy (MeV)

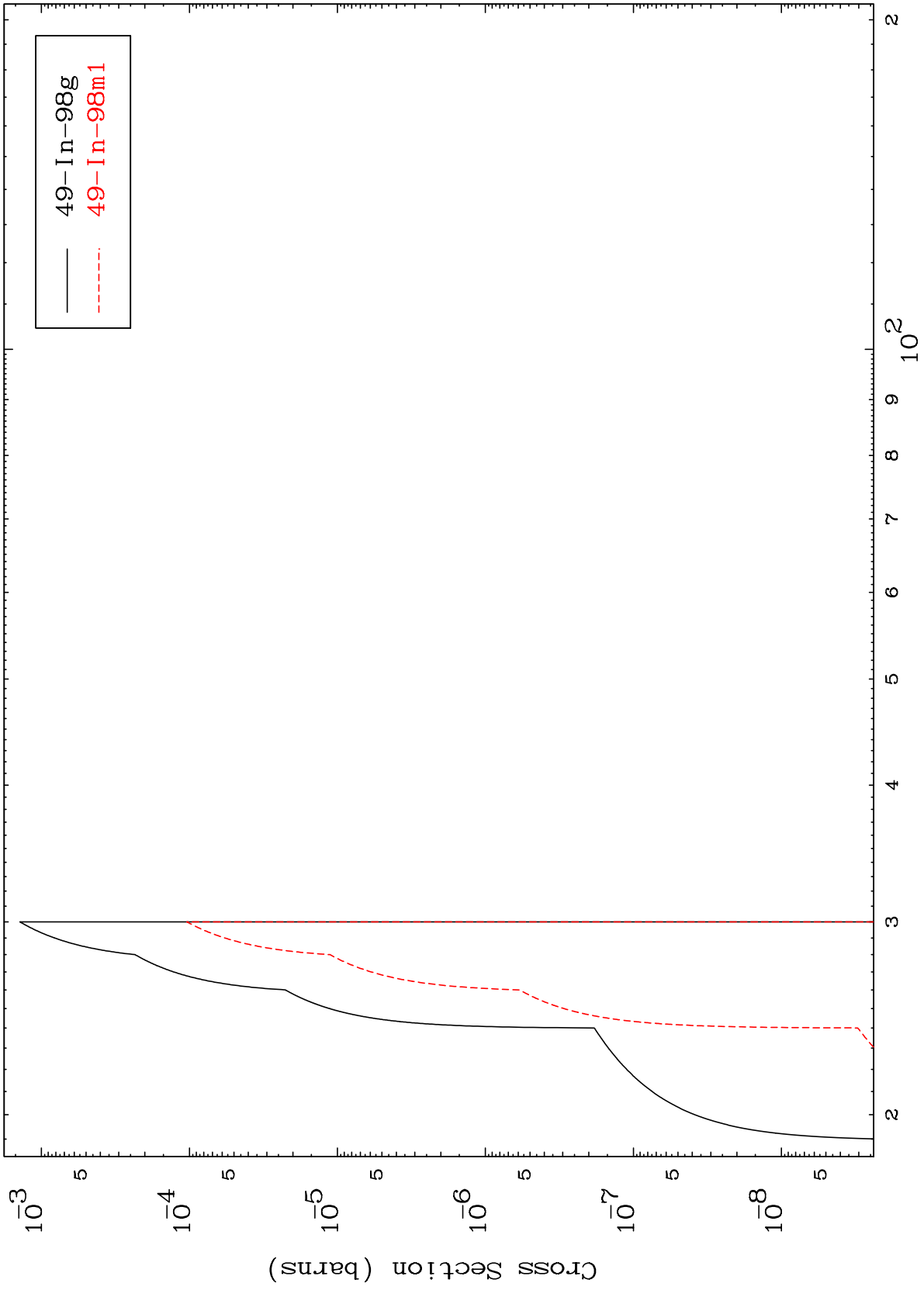
50-Sn-100

MAT 4989

(p,2n) p

50-Sn-100

Radionuclide Production Cross Section



49-In-98g
49-In-98m1

10

Incident Energy (MeV)

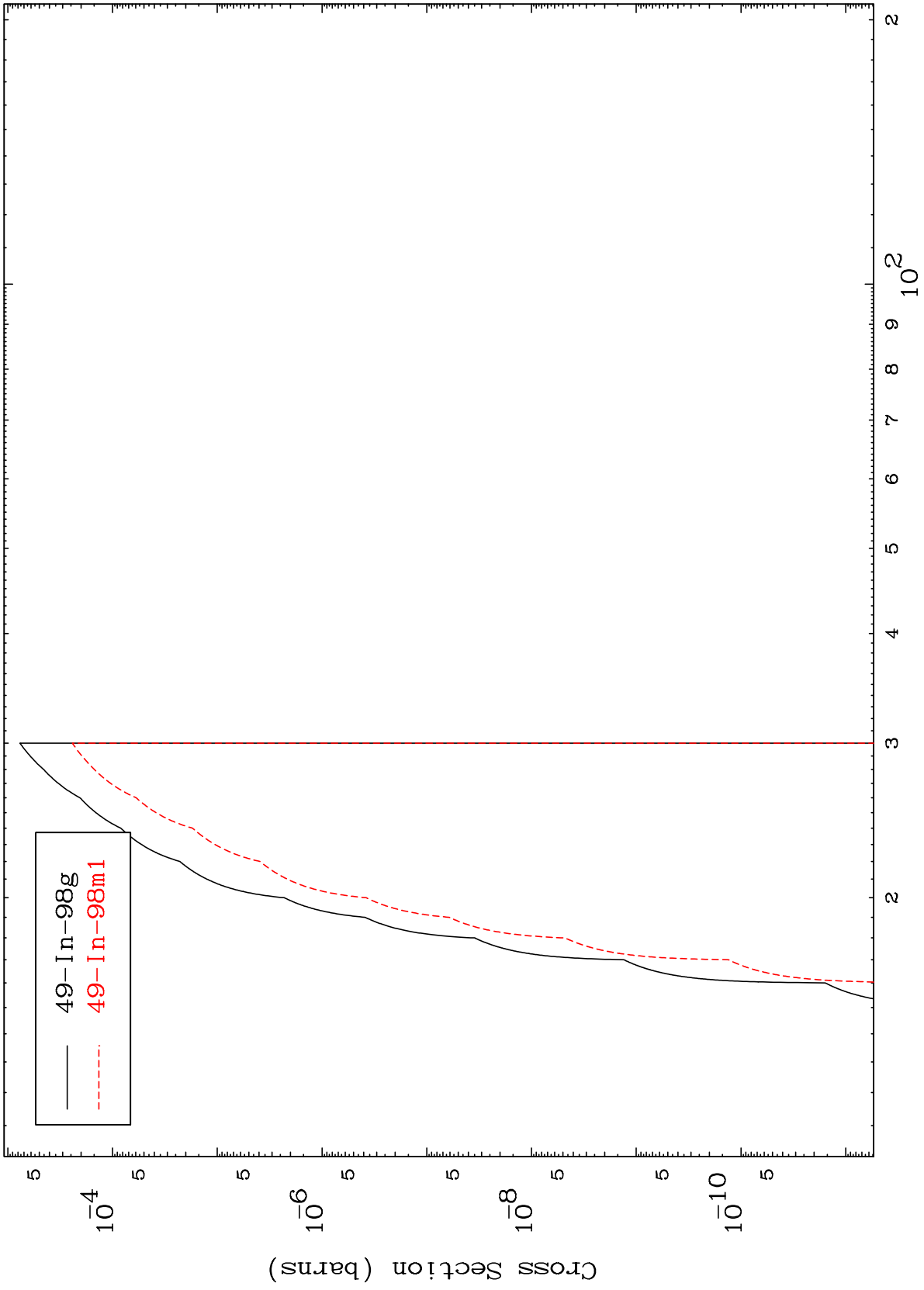
50-Sn-100

MAT 4989

(p,He-3)

50-Sn-100

Radionuclide Production Cross Section



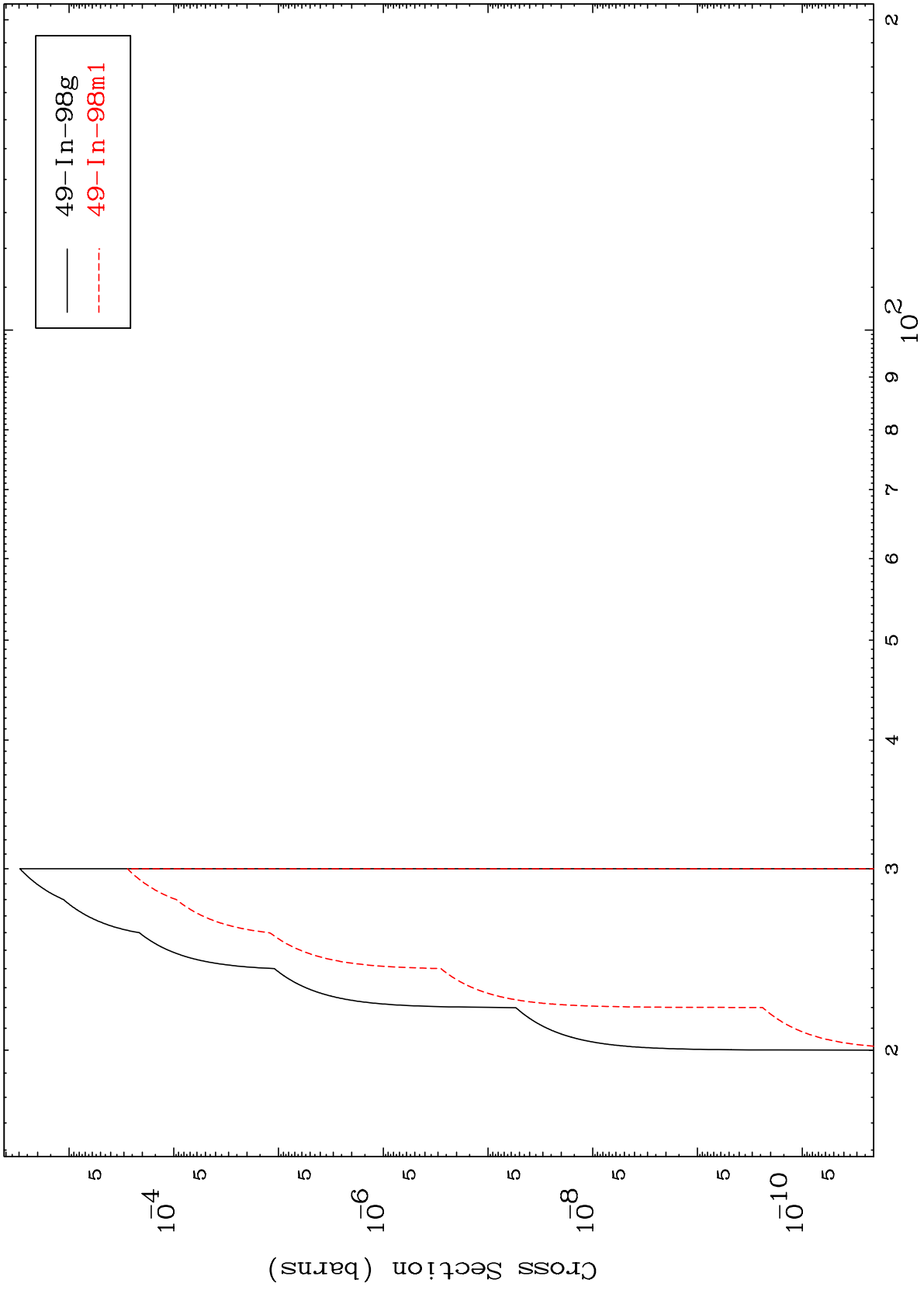
49-In-98g
49-In-98m1

MAT 4989

(p,p) d

50-Sn-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

50-Sn-100