

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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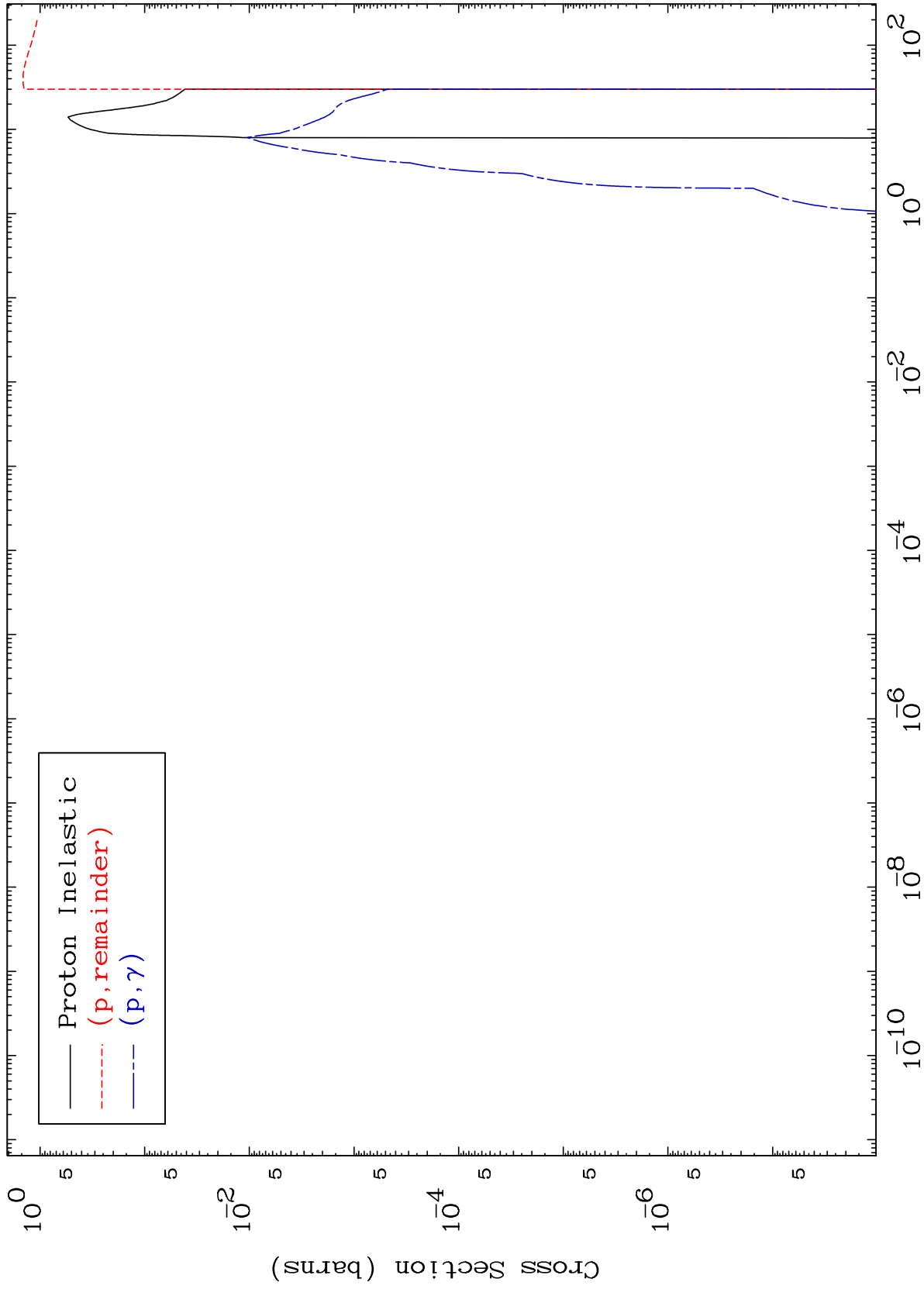
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

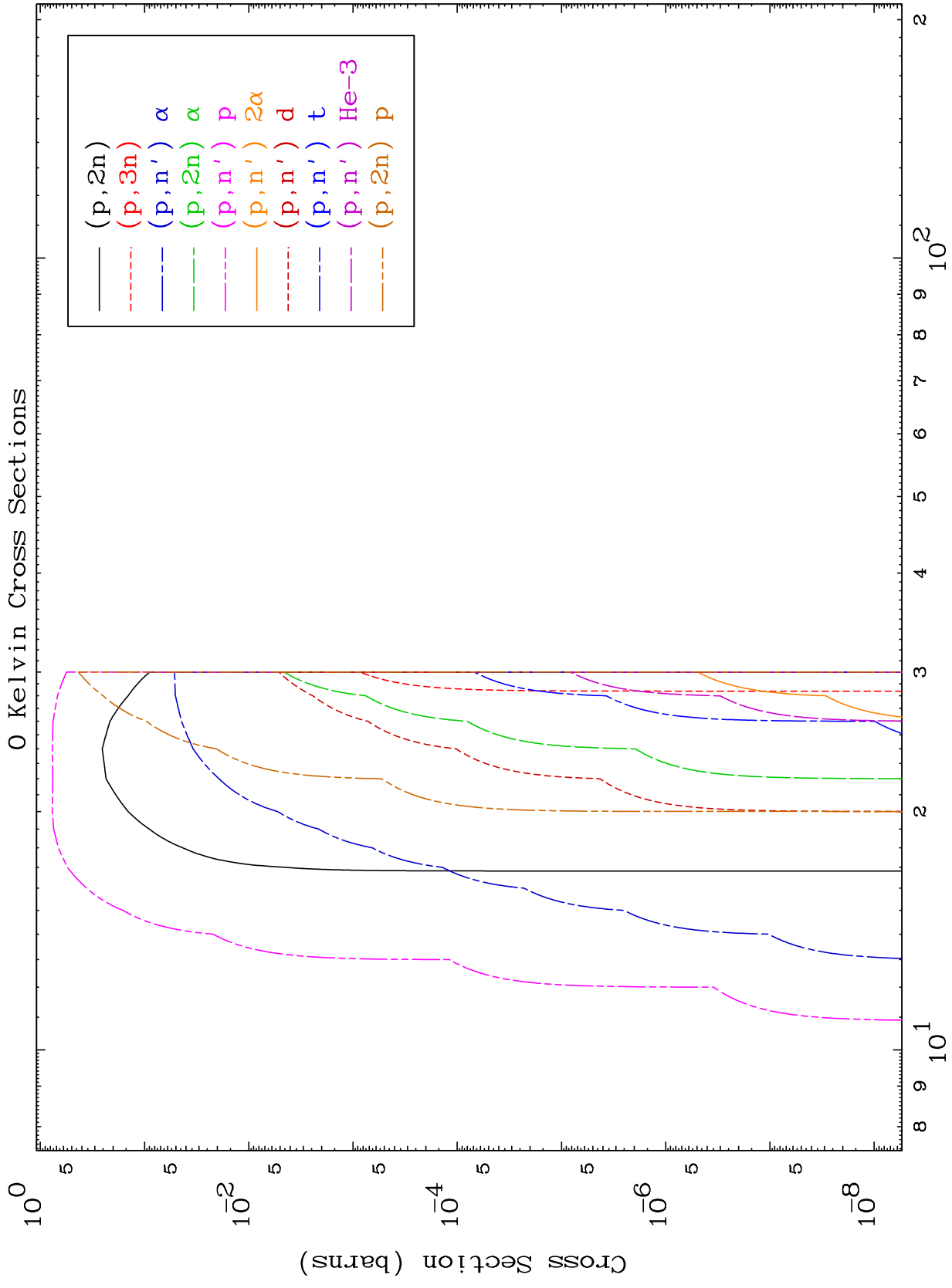
Press Mouse Button to Start

MAT 5025

Proton Major
0 Kelvin Cross Sections

50-Sn-112

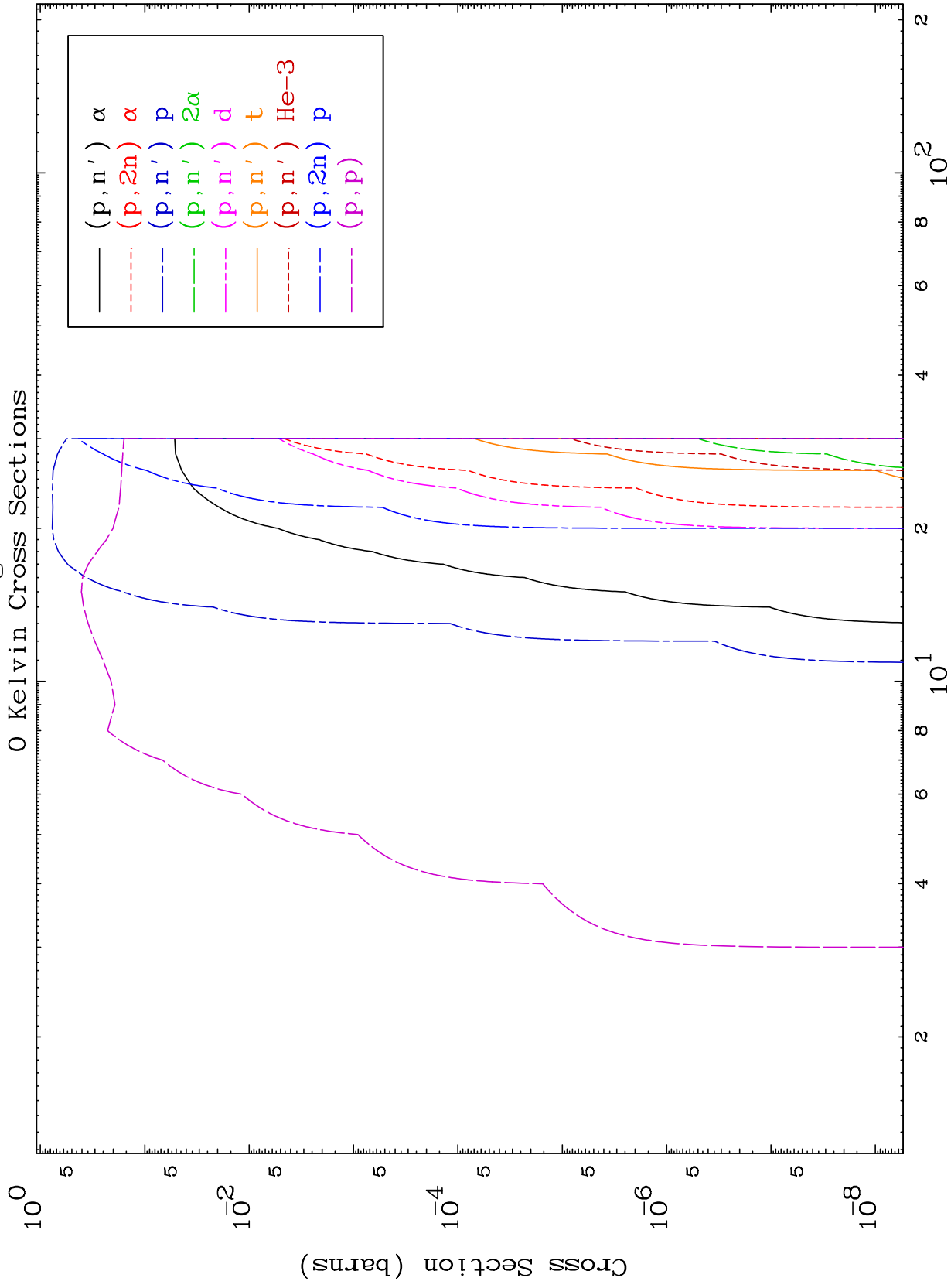




MAT 5025

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-112



3

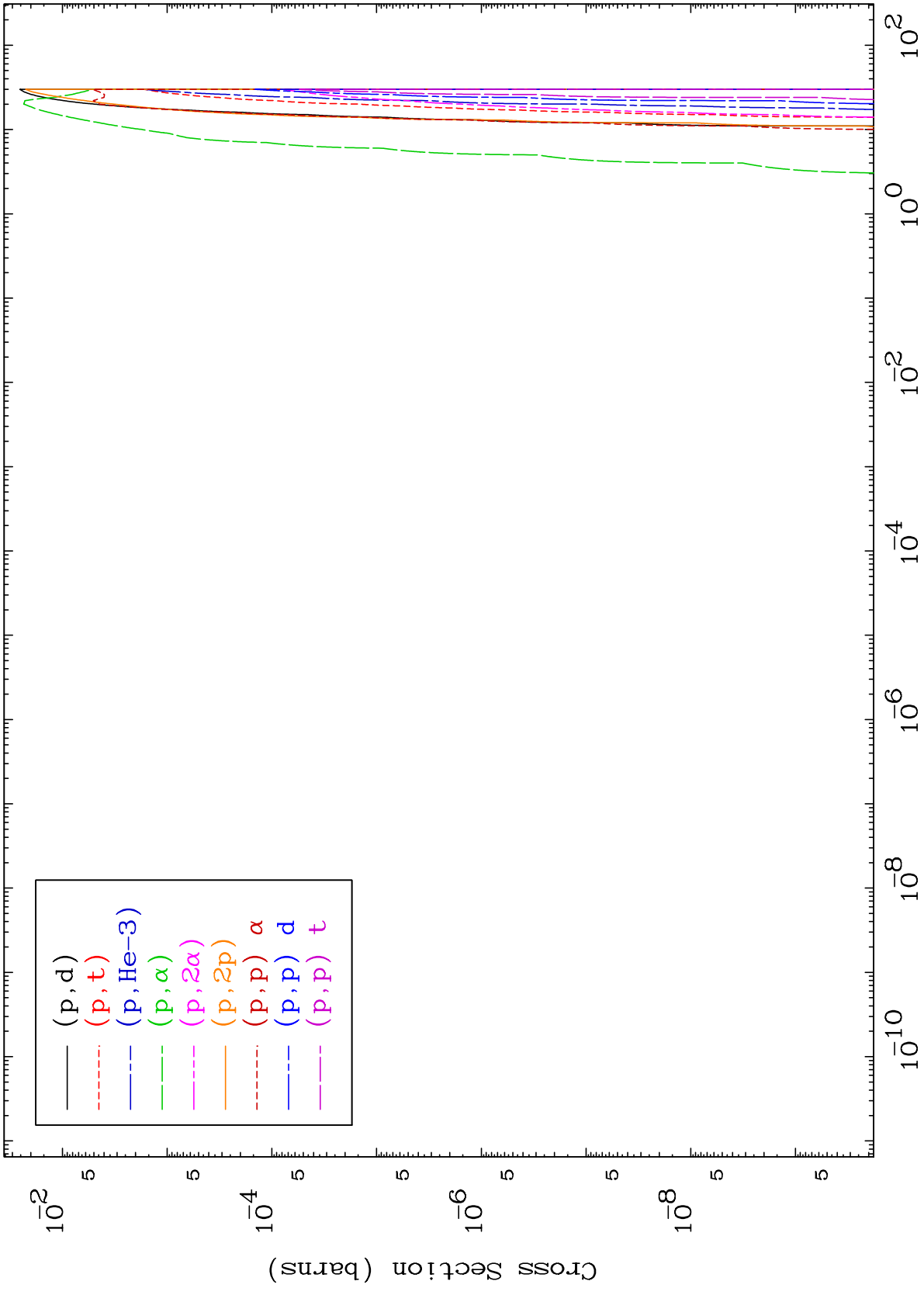
Incident Energy (MeV)

50-Sn-112

MAT 5025

Proton Charged Particle
0 Kelvin Cross Sections

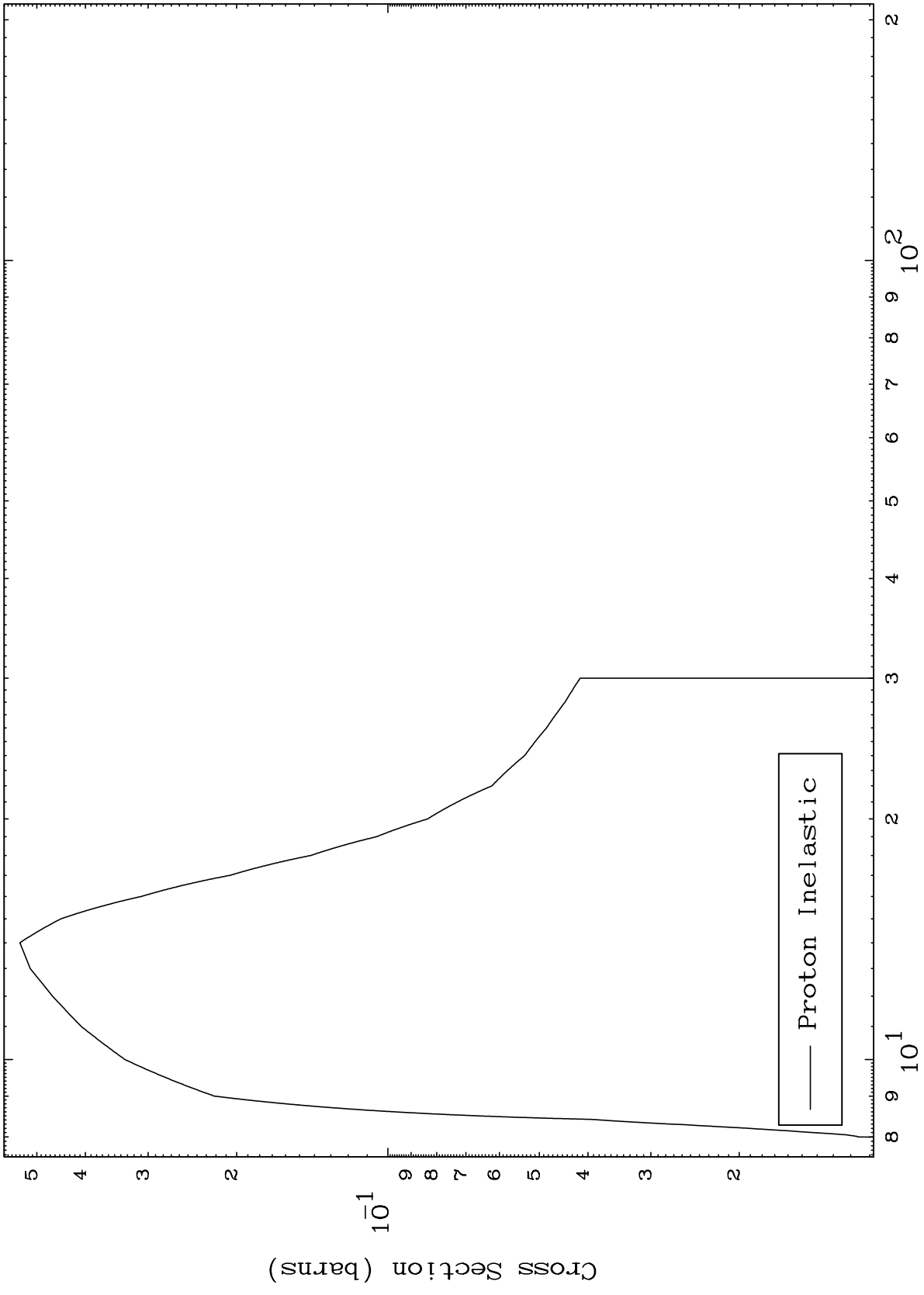
50-Sn-112



MAT 5025

(p,n') Level
0 Kelvin Cross Sections

50-Sn-112



5

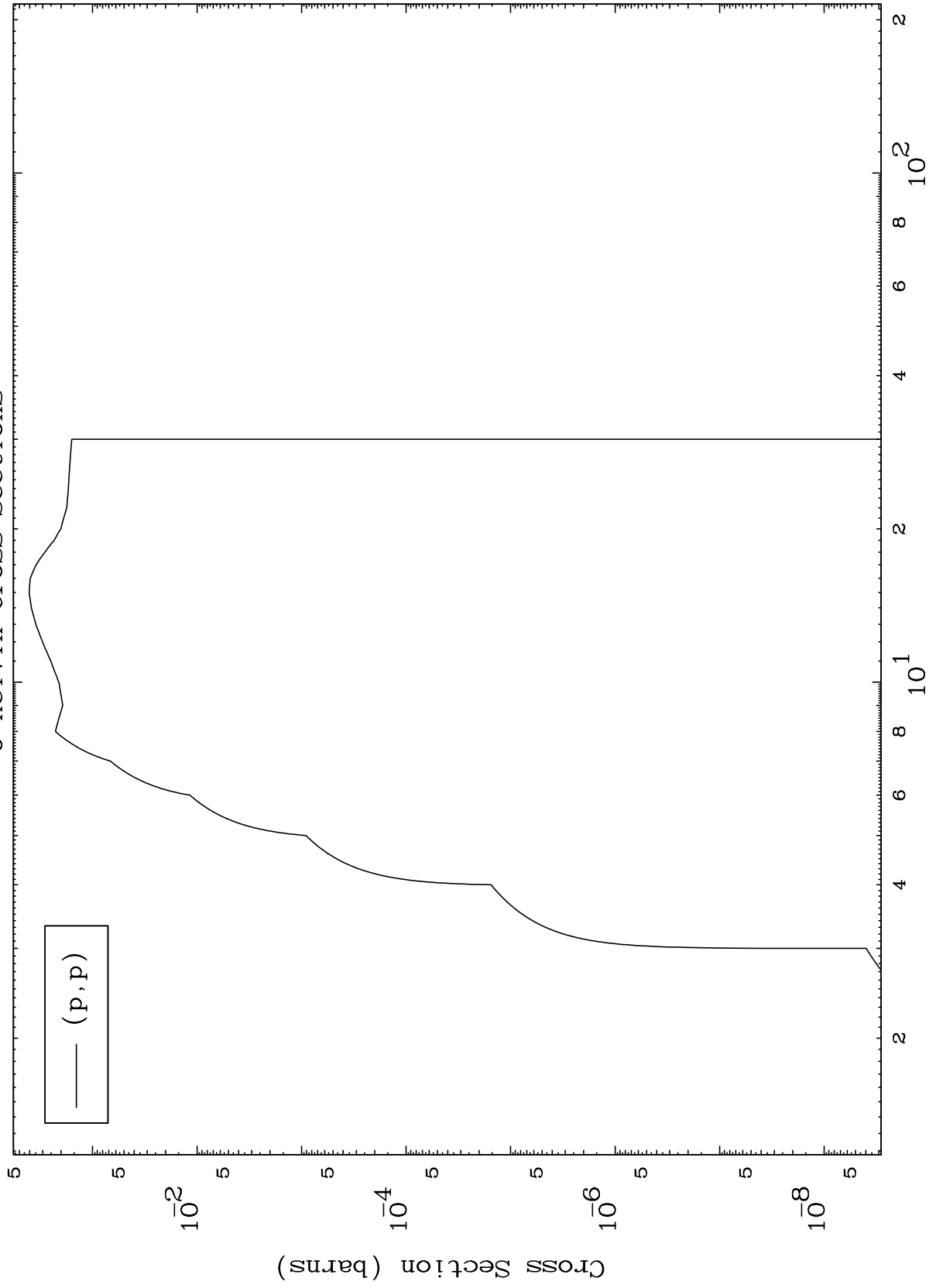
Incident Energy (MeV)

50-Sn-112

MAT 5025

(p,p) Levels
0 Kelvin Cross Sections

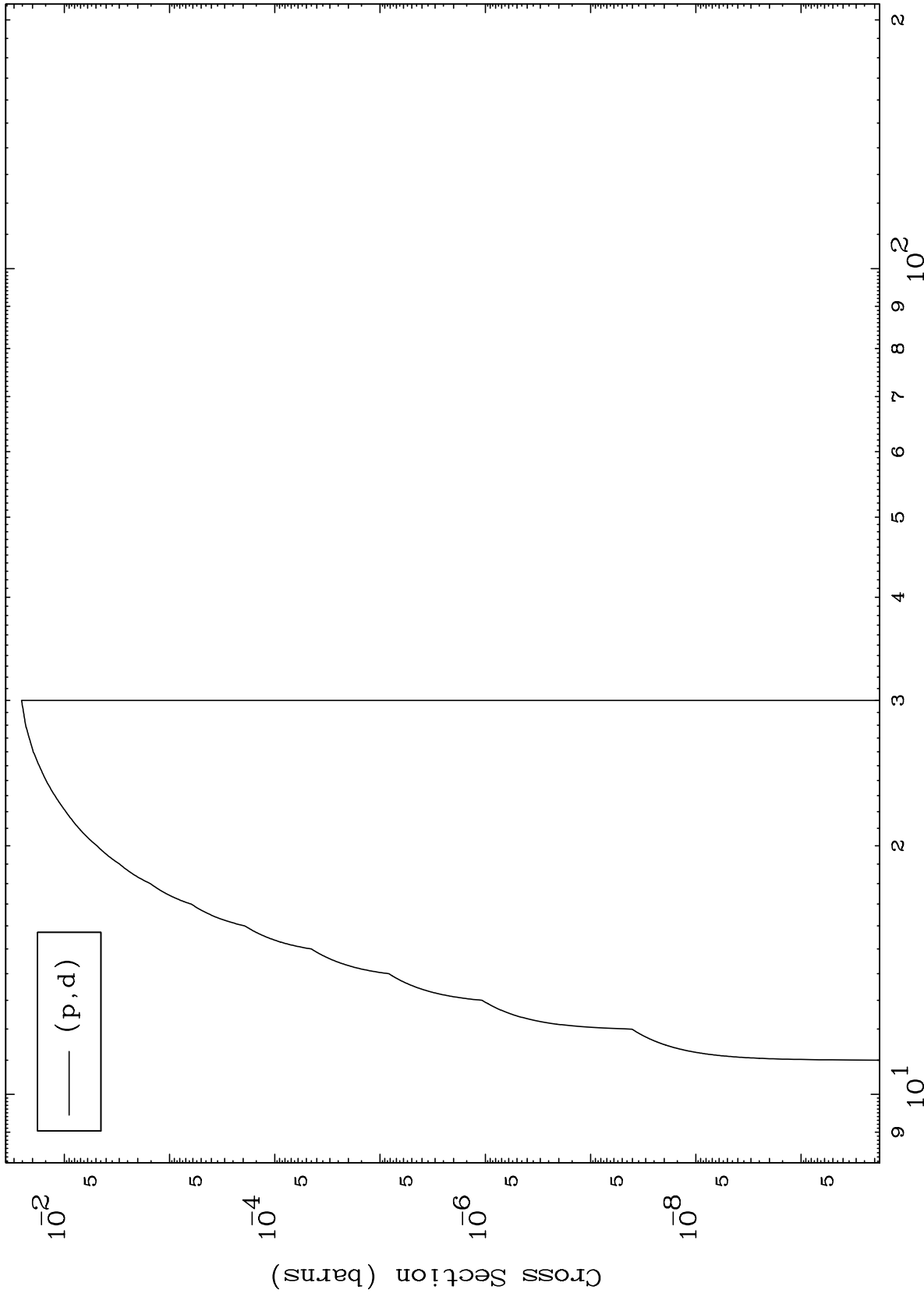
50-Sn-112



MAT 5025

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-112



7

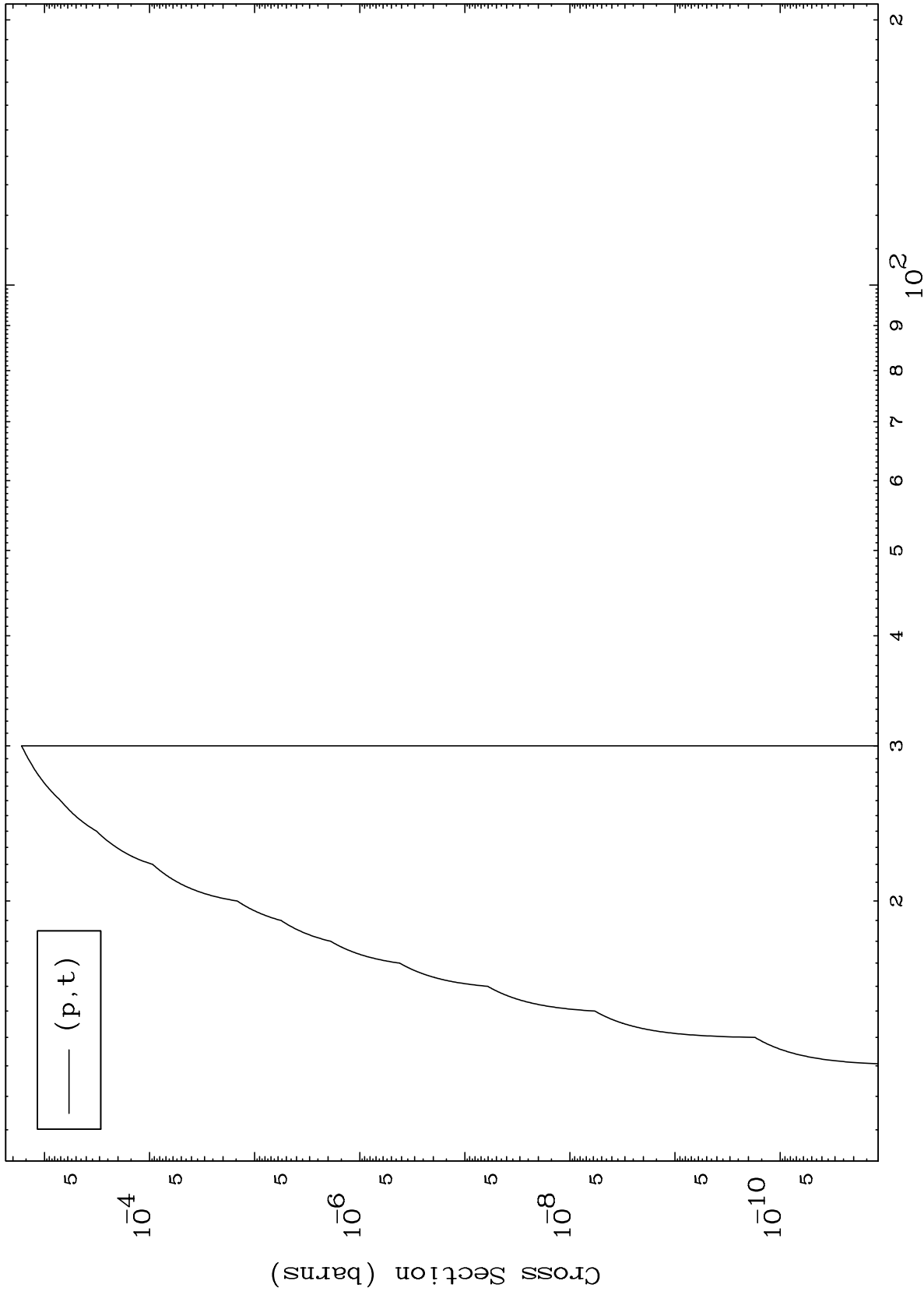
Incident Energy (MeV)

50-Sn-112

MAT 5025

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-112



8

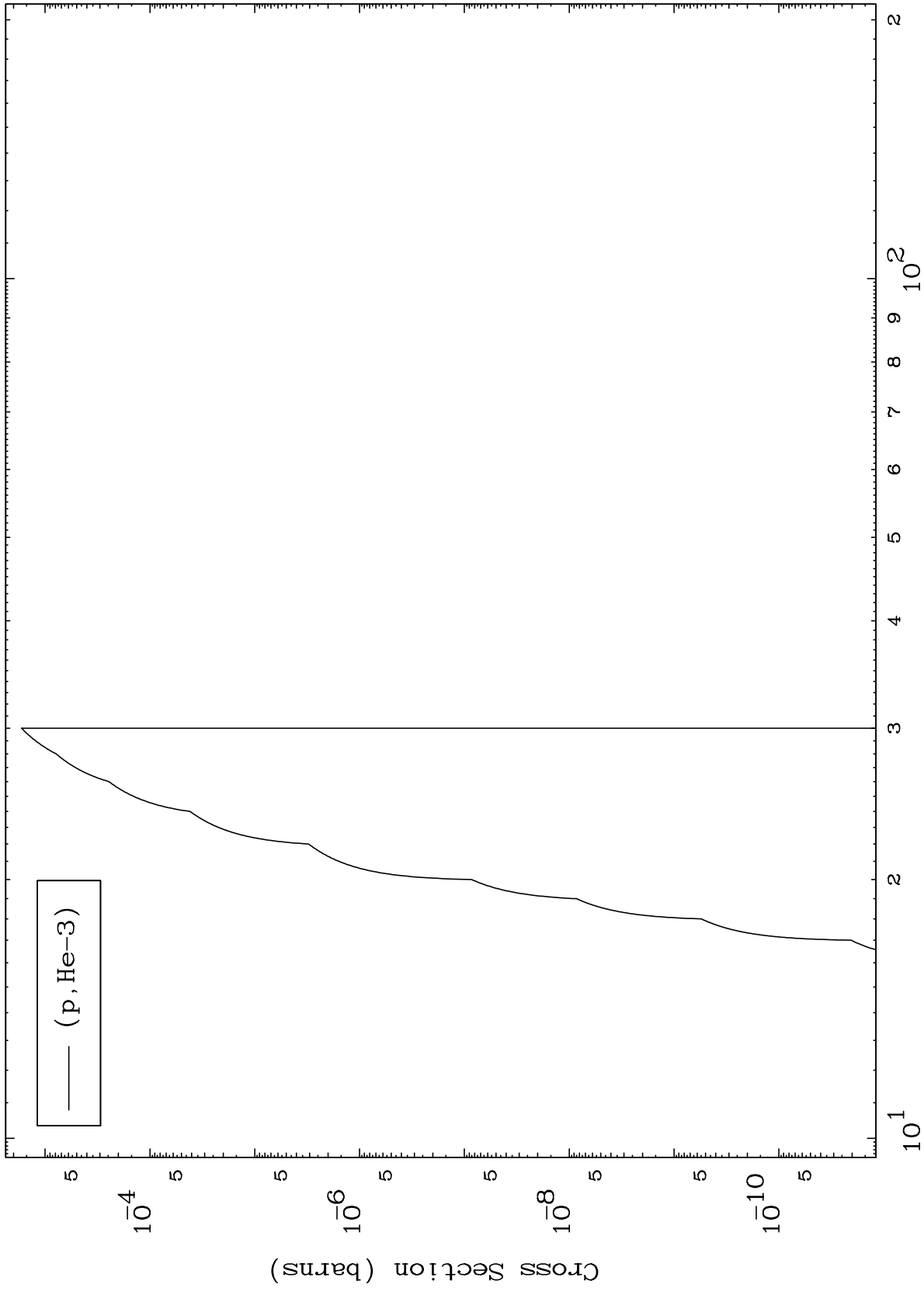
Incident Energy (MeV)

50-Sn-112

MAT 5025

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-112



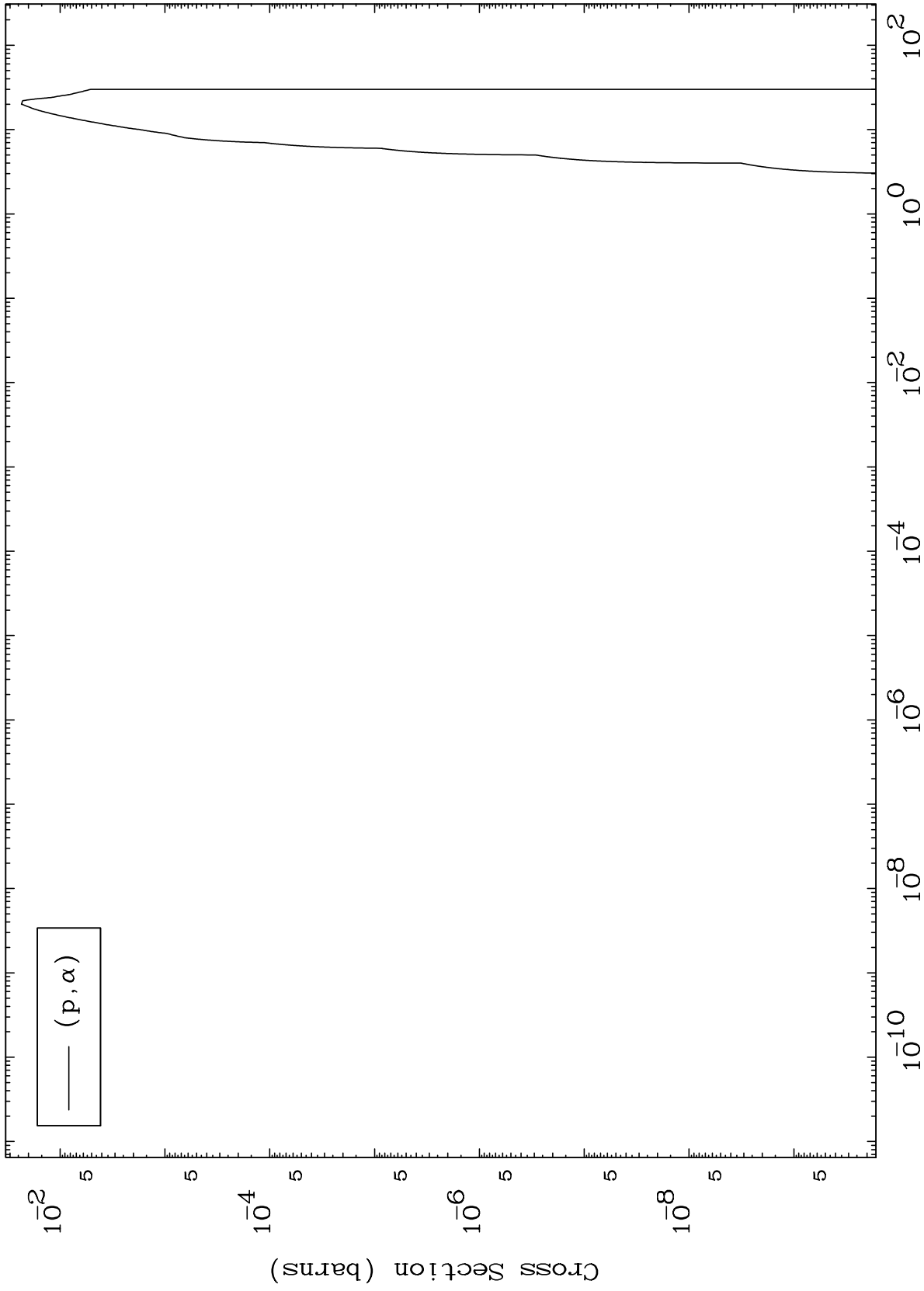
Incident Energy (MeV)

50-Sn-112

MAT 5025

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-112



10

Incident Energy (MeV)

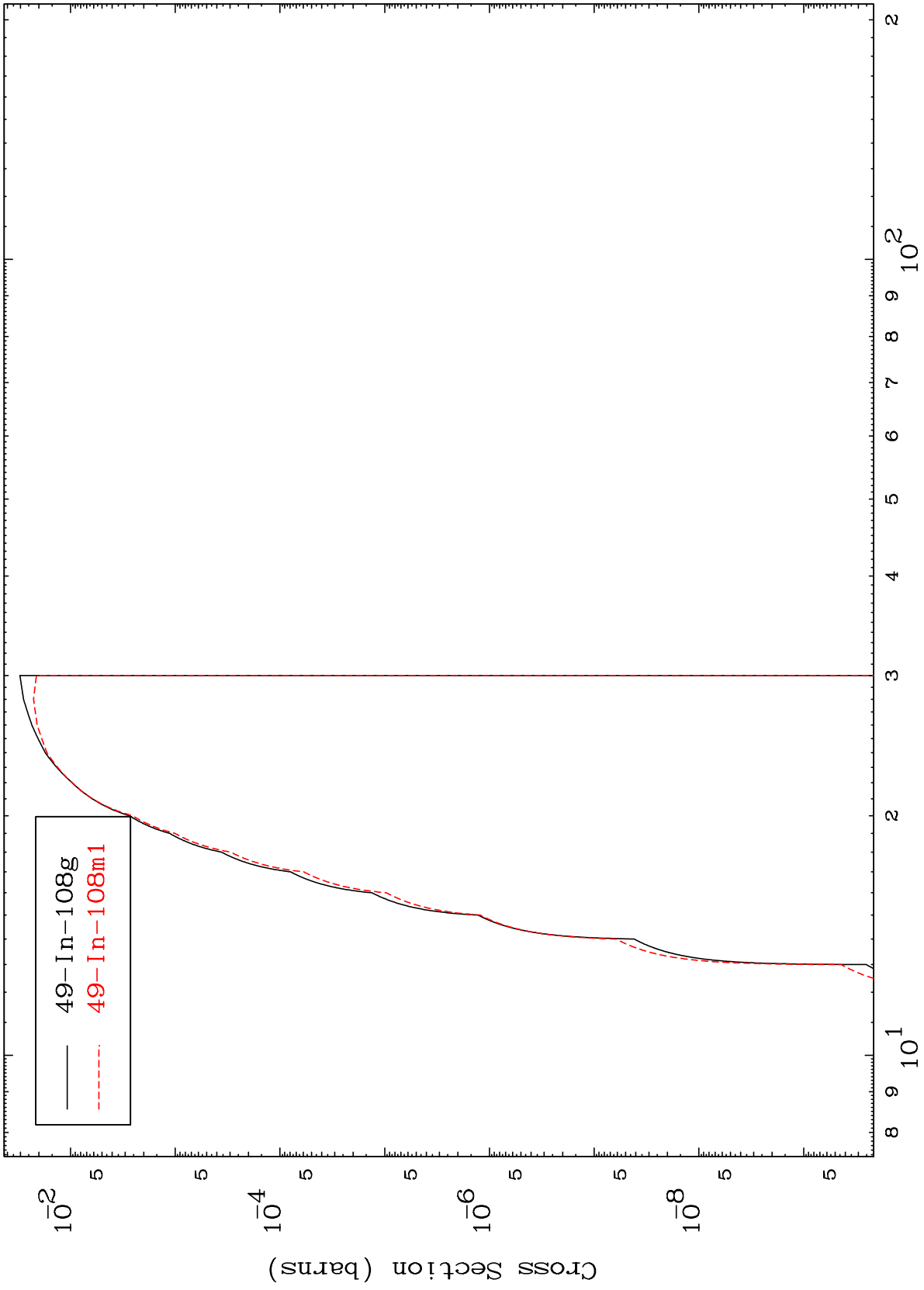
50-Sn-112

MAT 5025

(p,n') α

50-Sn-112

Radionuclide Production Cross Section



11

Incident Energy (MeV)

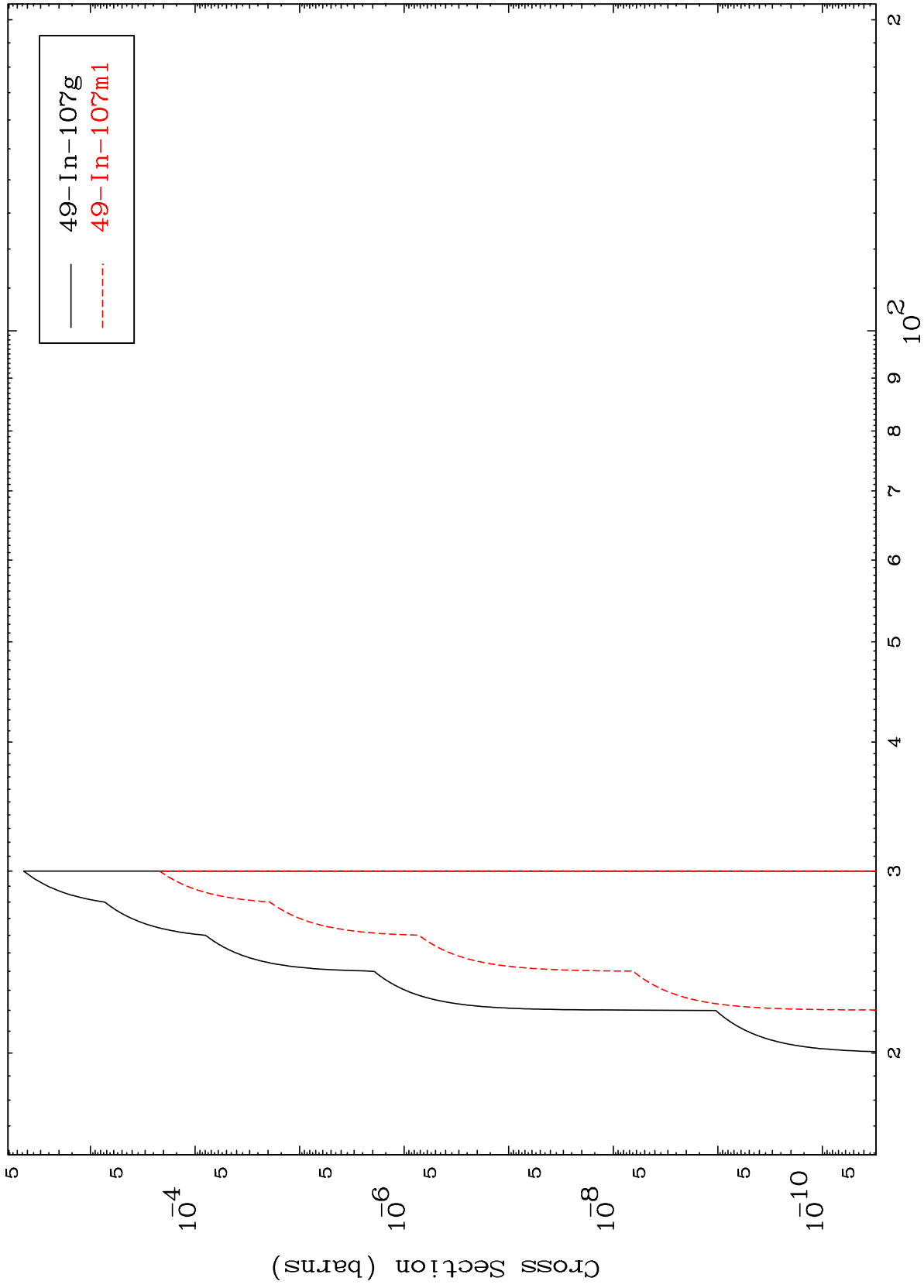
50-Sn-112

MAT 5025

(p,2n) α

50-Sn-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

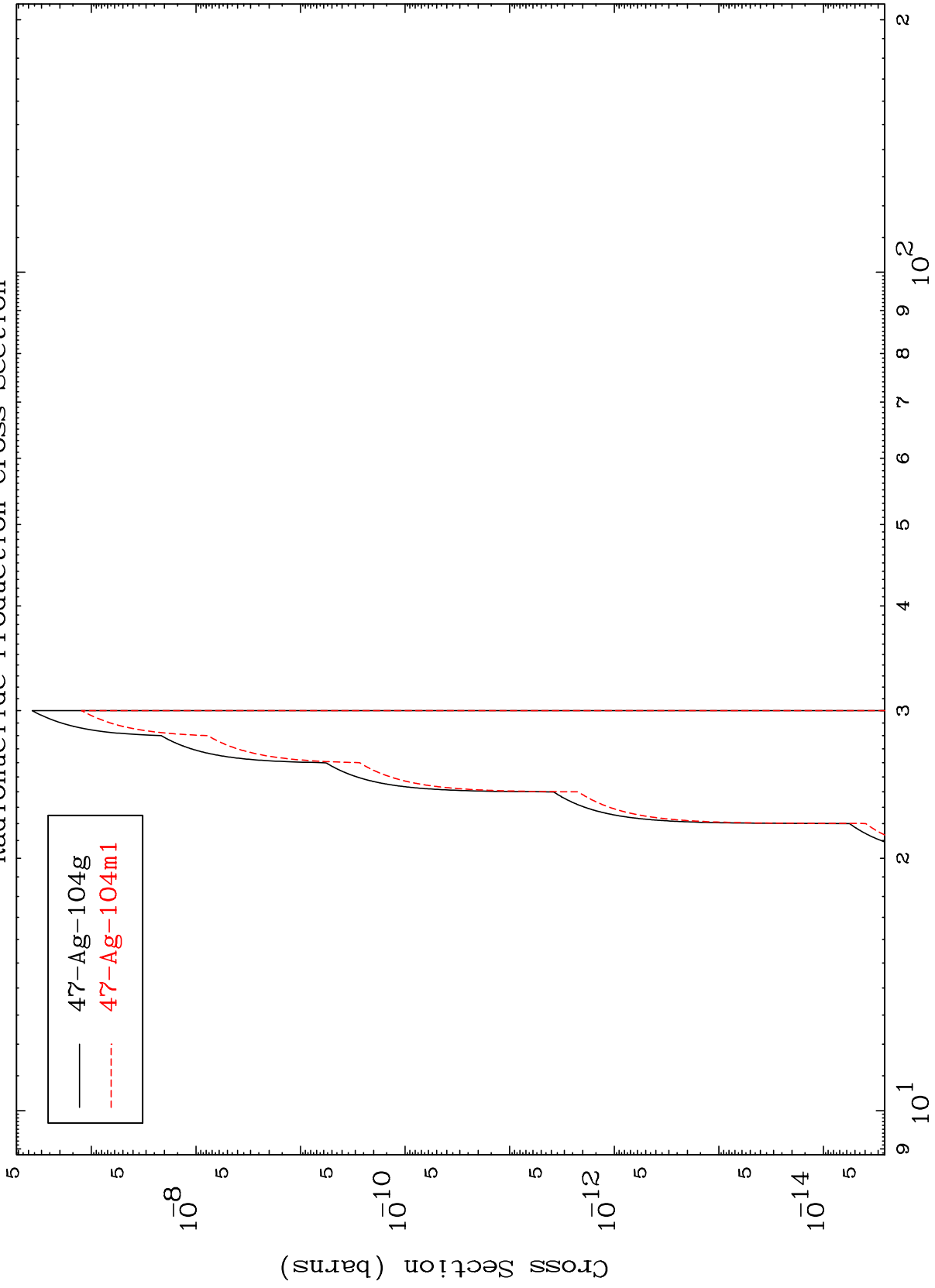
50-Sn-112

MAT 5025

(p,n') 2 α

50-Sn-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

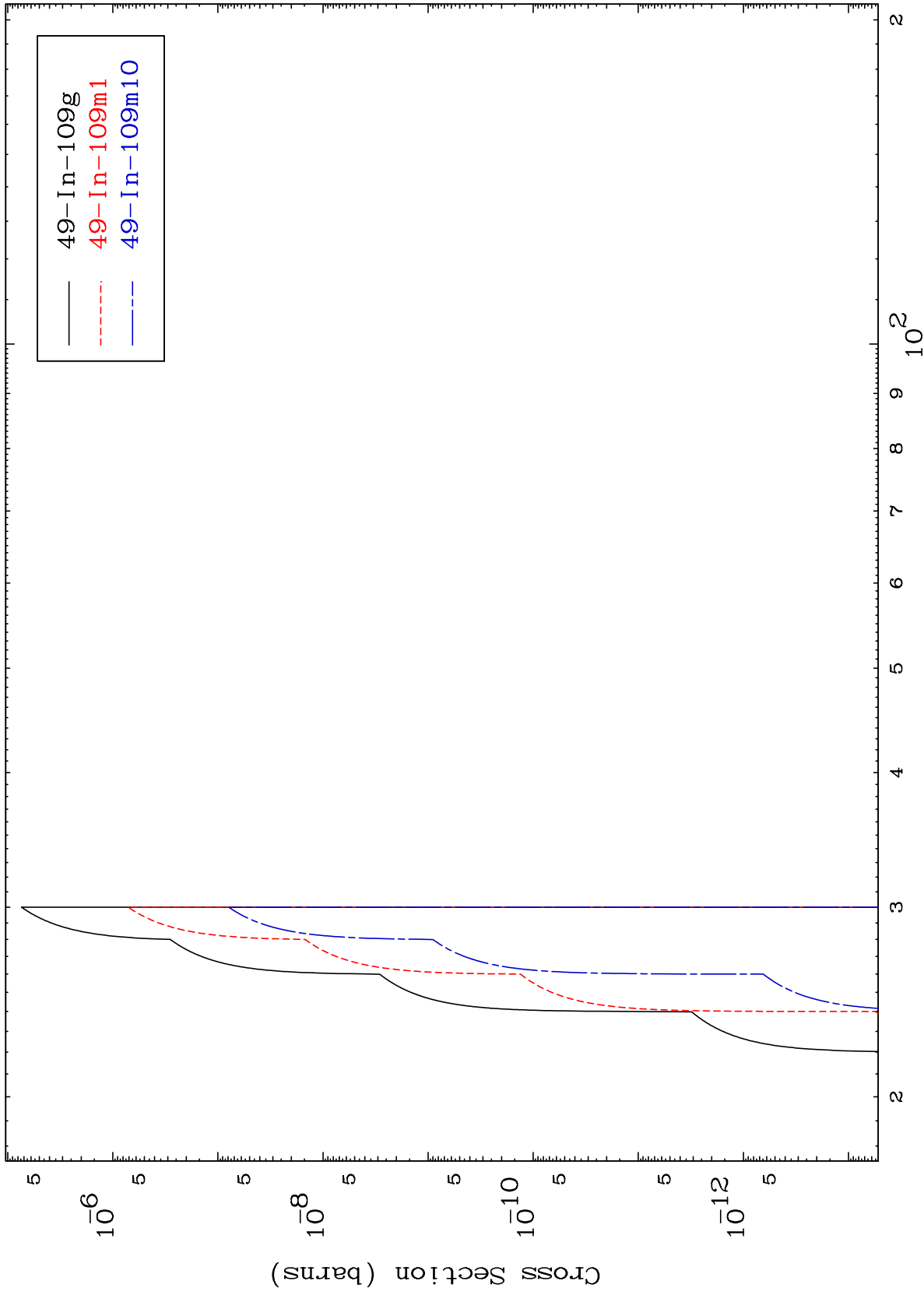
50-Sn-112

MAT 5025

(p,n') He-3

50-Sn-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

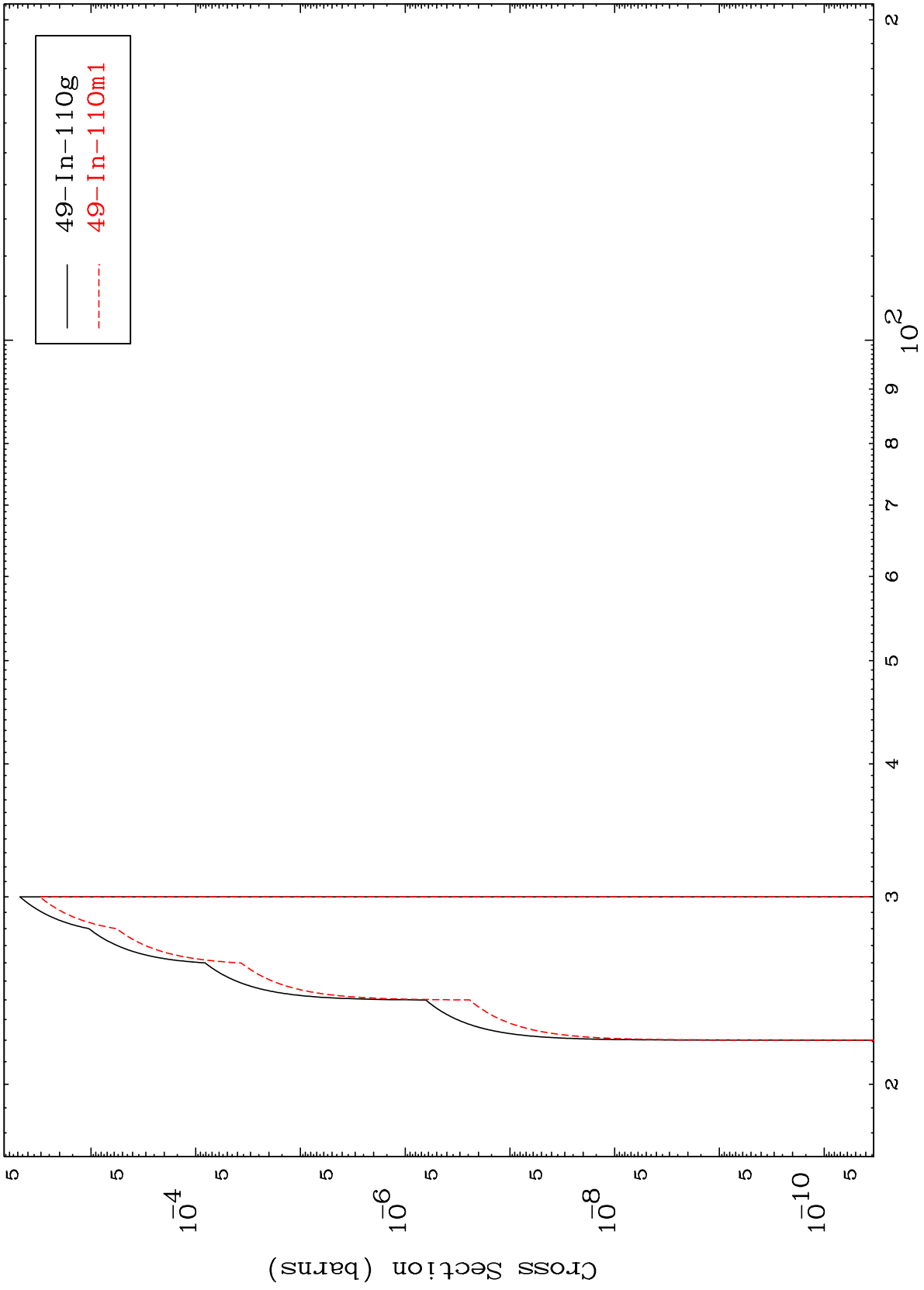
50-Sn-112

MAT 5025

(p,2n) p

50-Sn-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

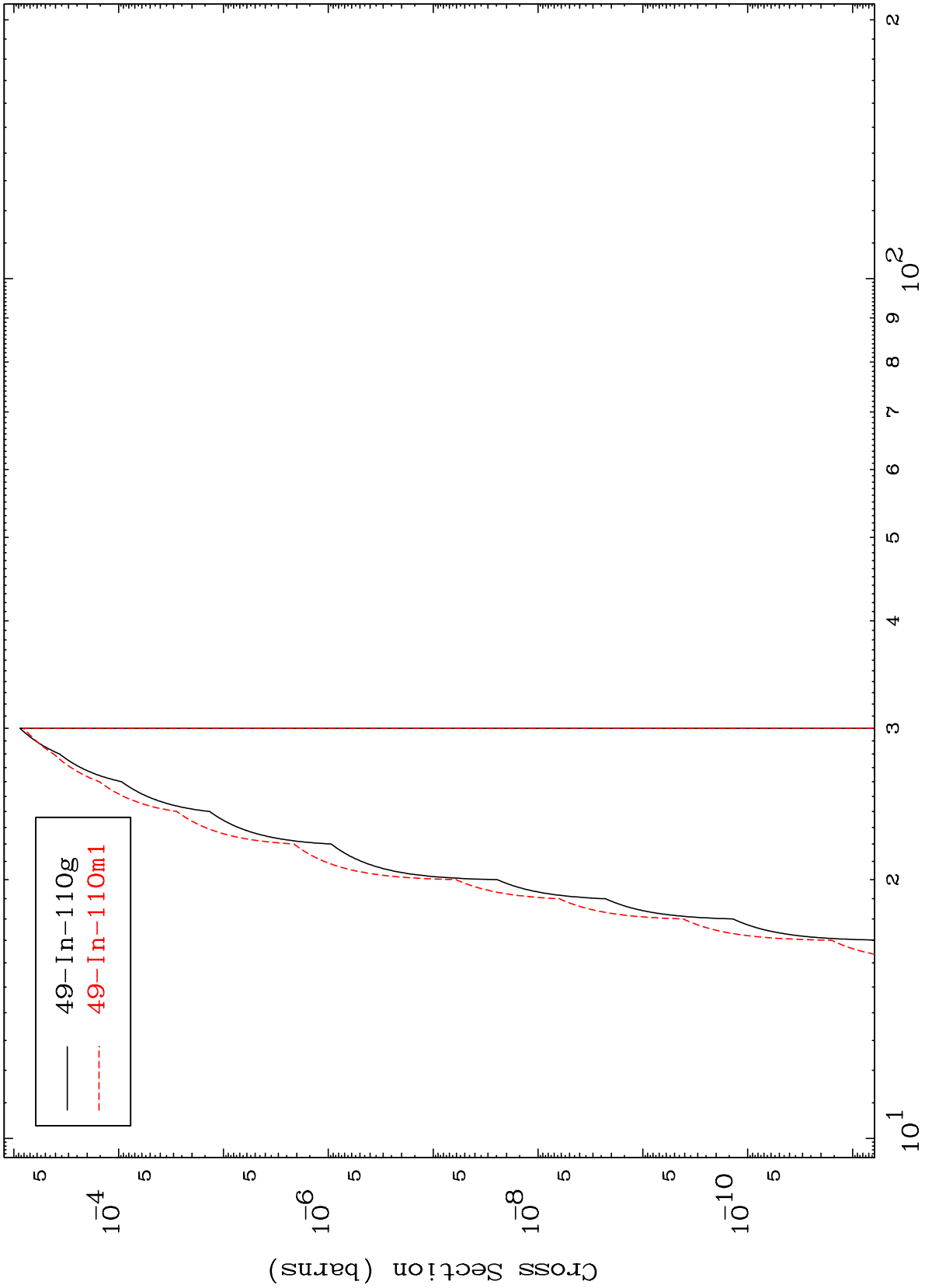
50-Sn-112

MAT 5025

(p,He-3)

50-Sn-112

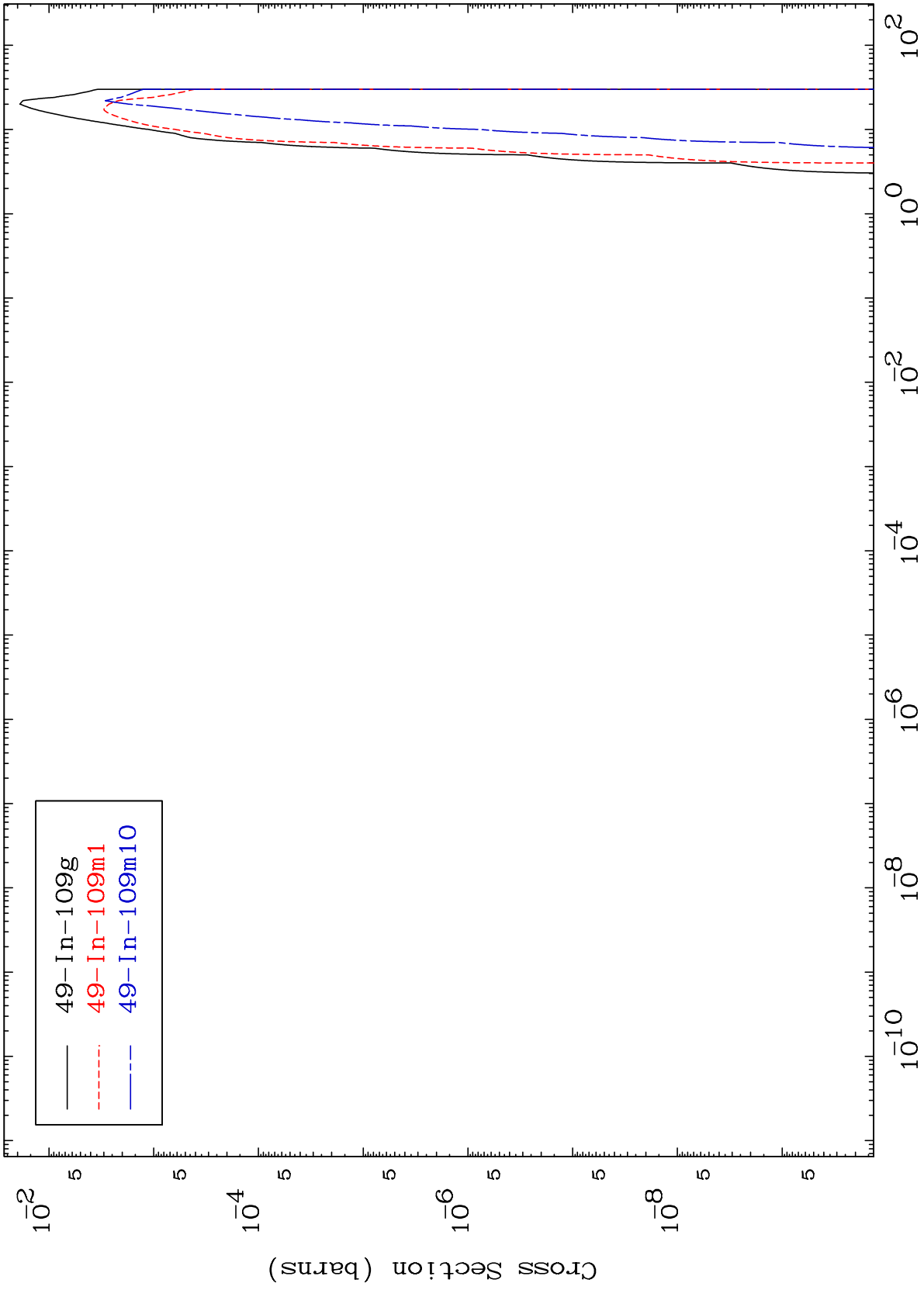
Radionuclide Production Cross Section



MAT 5025

Radionuclide Production Cross Section
(p, α)

50-Sn-112

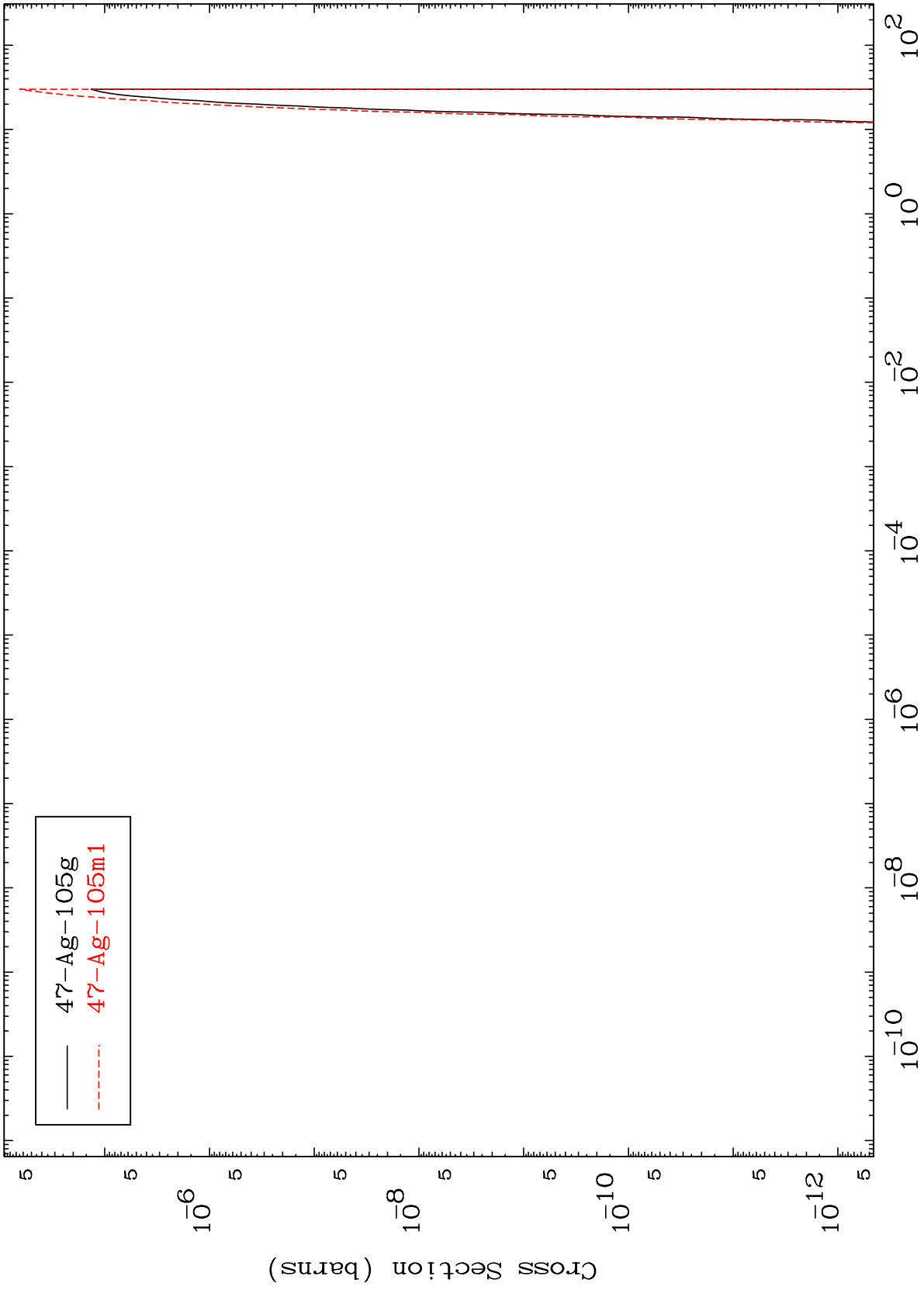


50-Sn-112

MAT 5025

Radionuclide Production Cross Section
(p,2 α)

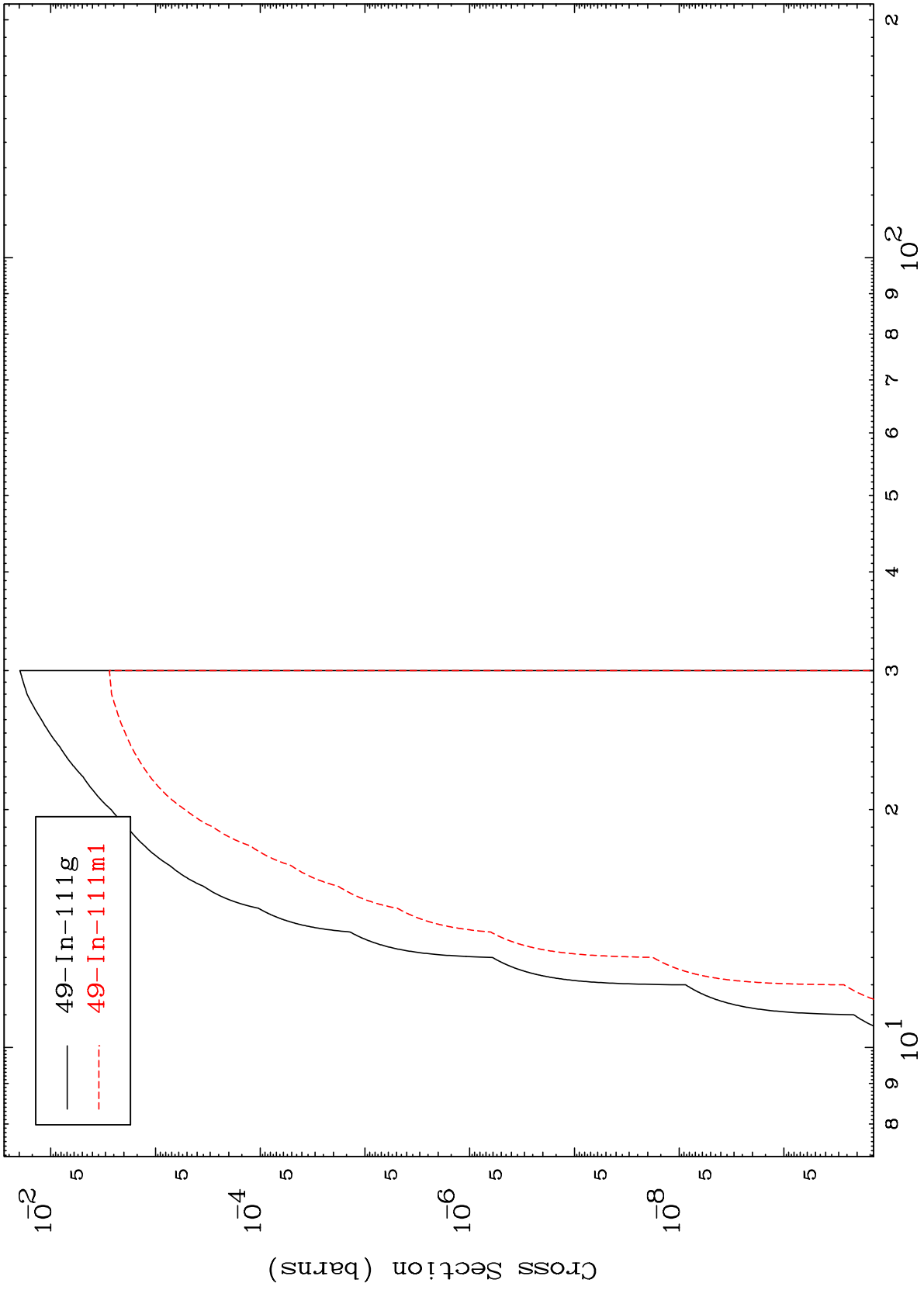
50-Sn-112



MAT 5025

50-Sn-112

(p,2p)
Radionuclide Production Cross Section



19

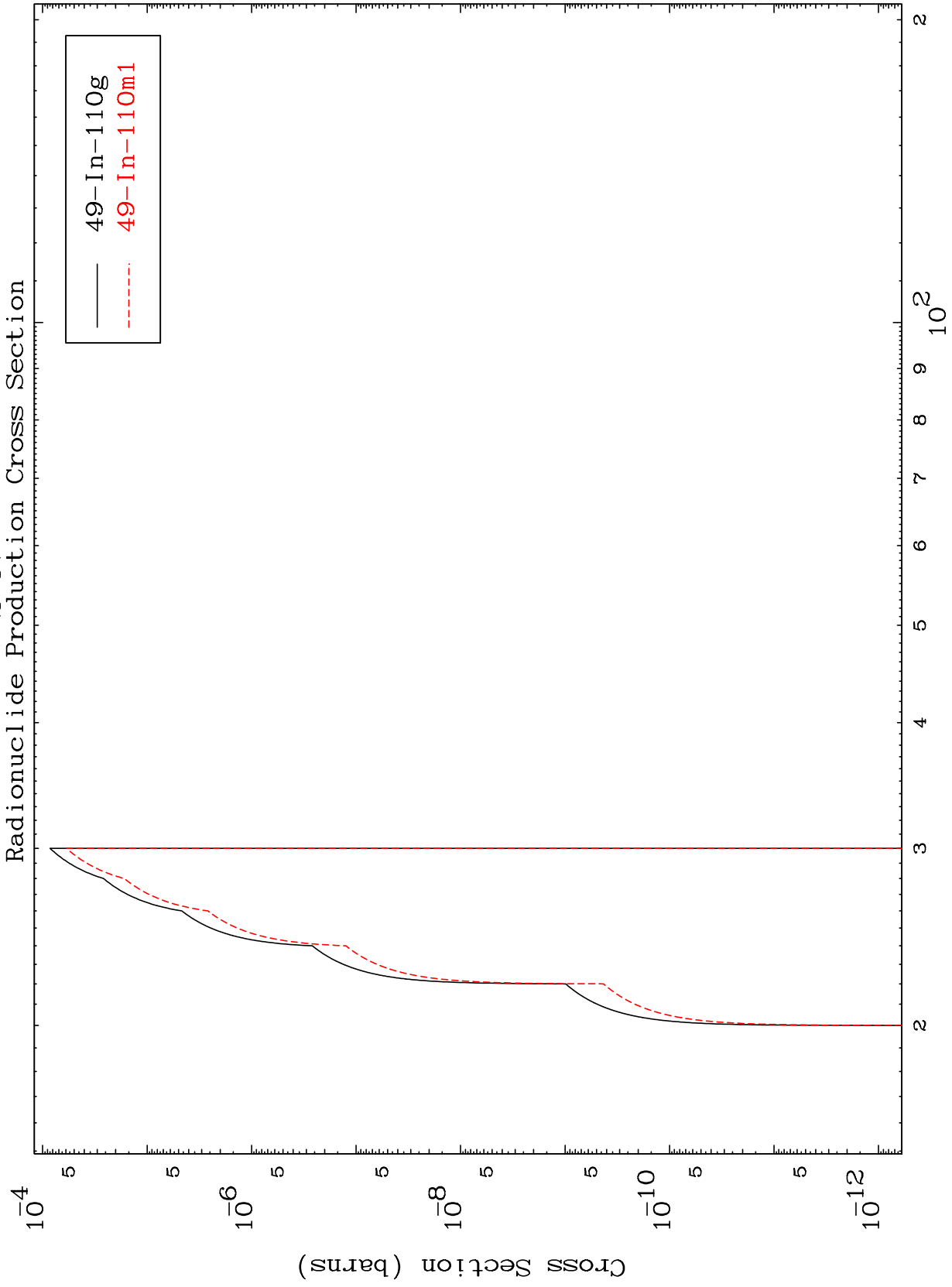
Incident Energy (MeV)

50-Sn-112

MAT 5025

(p,p) d

50-Sn-112



20

Incident Energy (MeV)

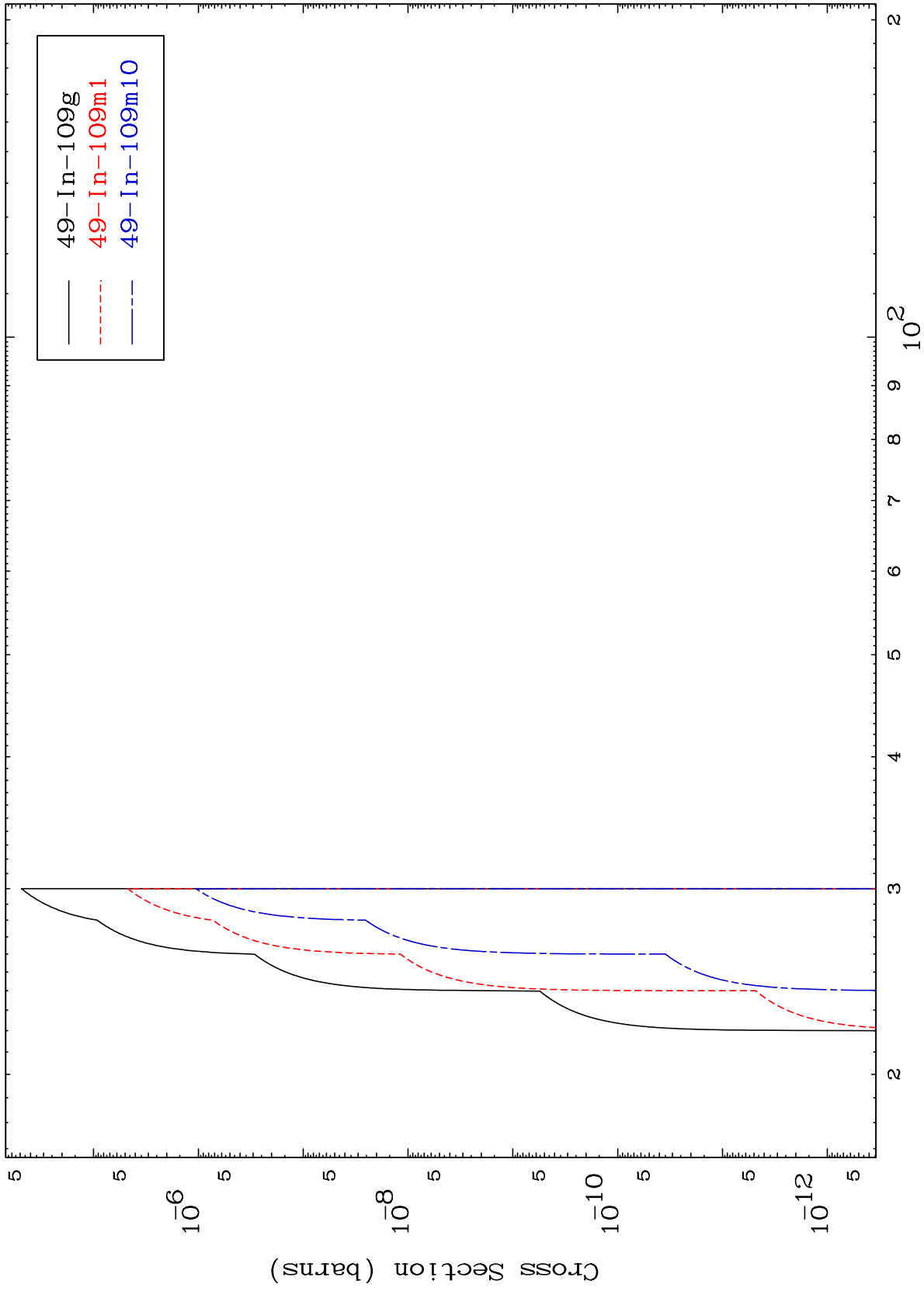
50-Sn-112

MAT 5025

(p,p) t

50-Sn-112

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-112