

Program EVALPLOT
(Version 2018-1)

by

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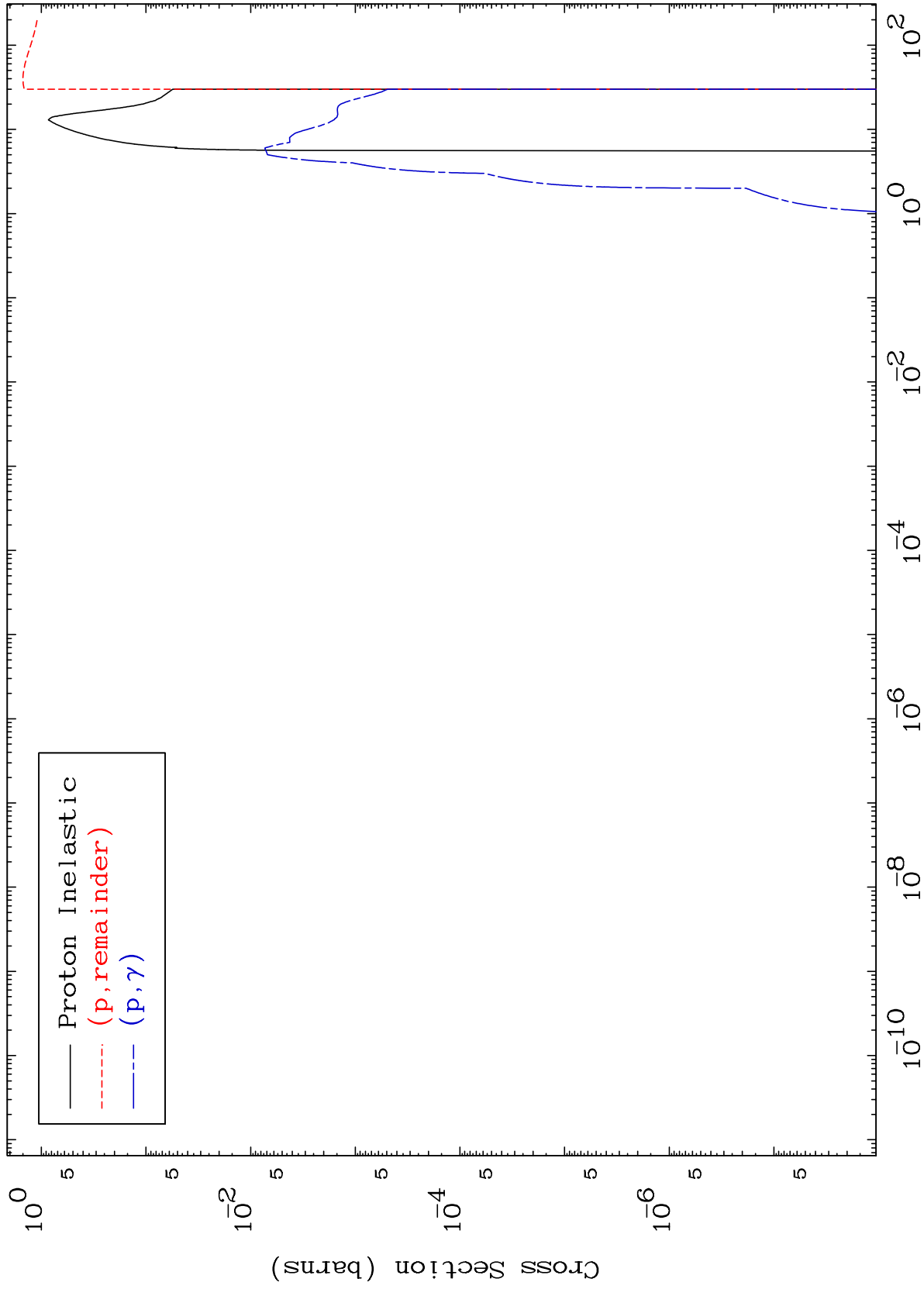
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

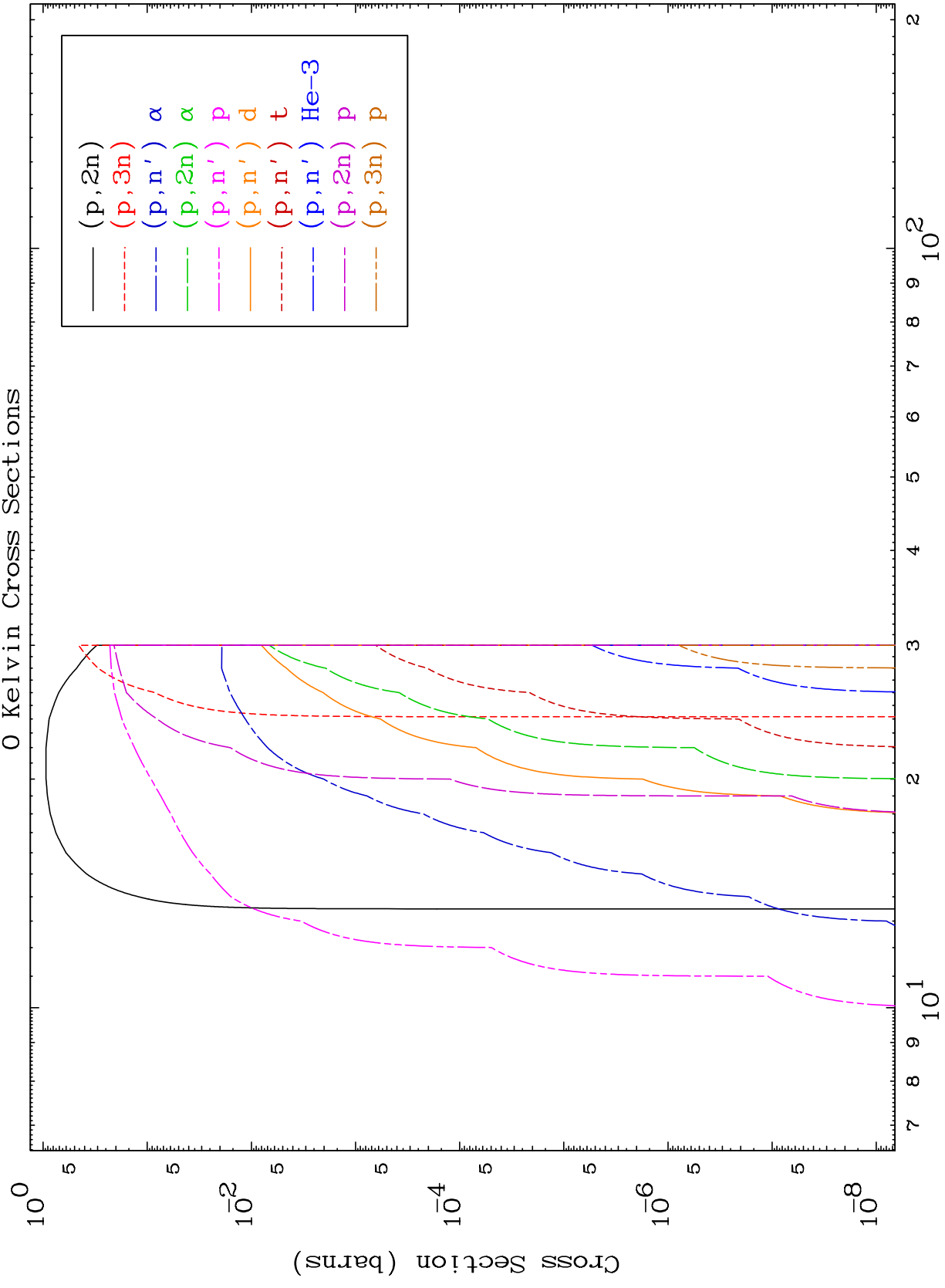
Press Mouse Button to Start

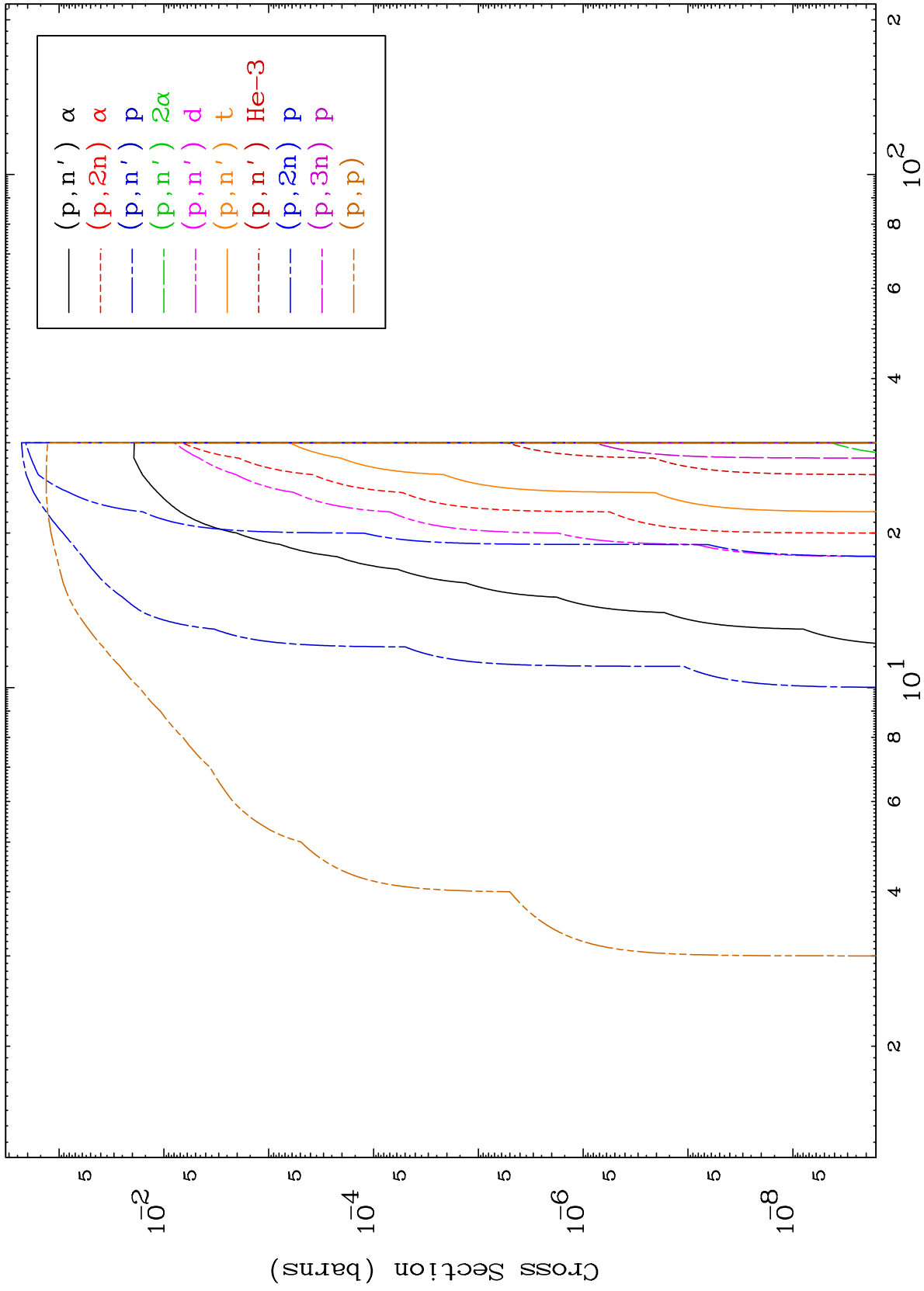
MAT 5037

Proton Major
0 Kelvin Cross Sections

50-Sn-116



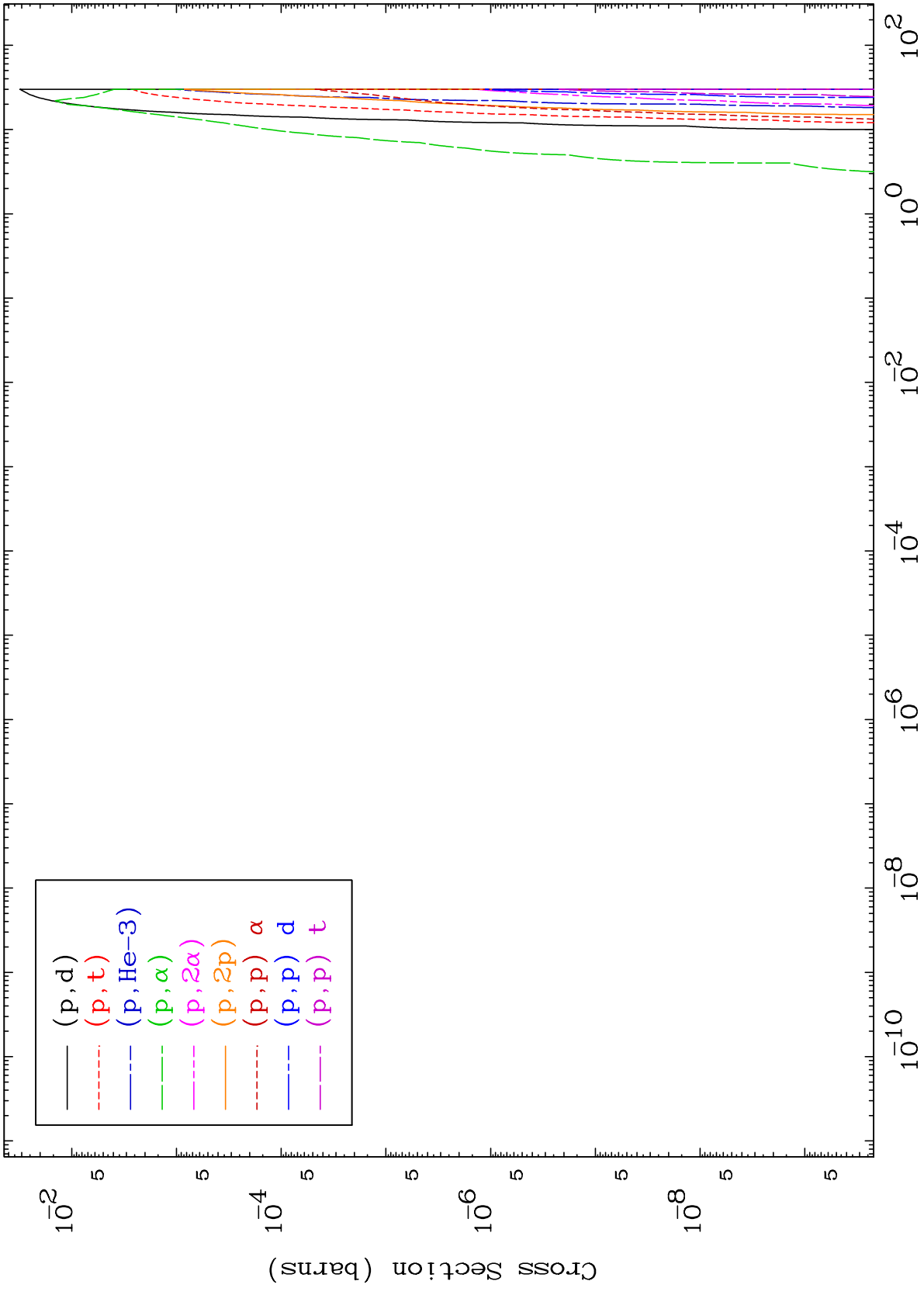




MAT 5037

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-116

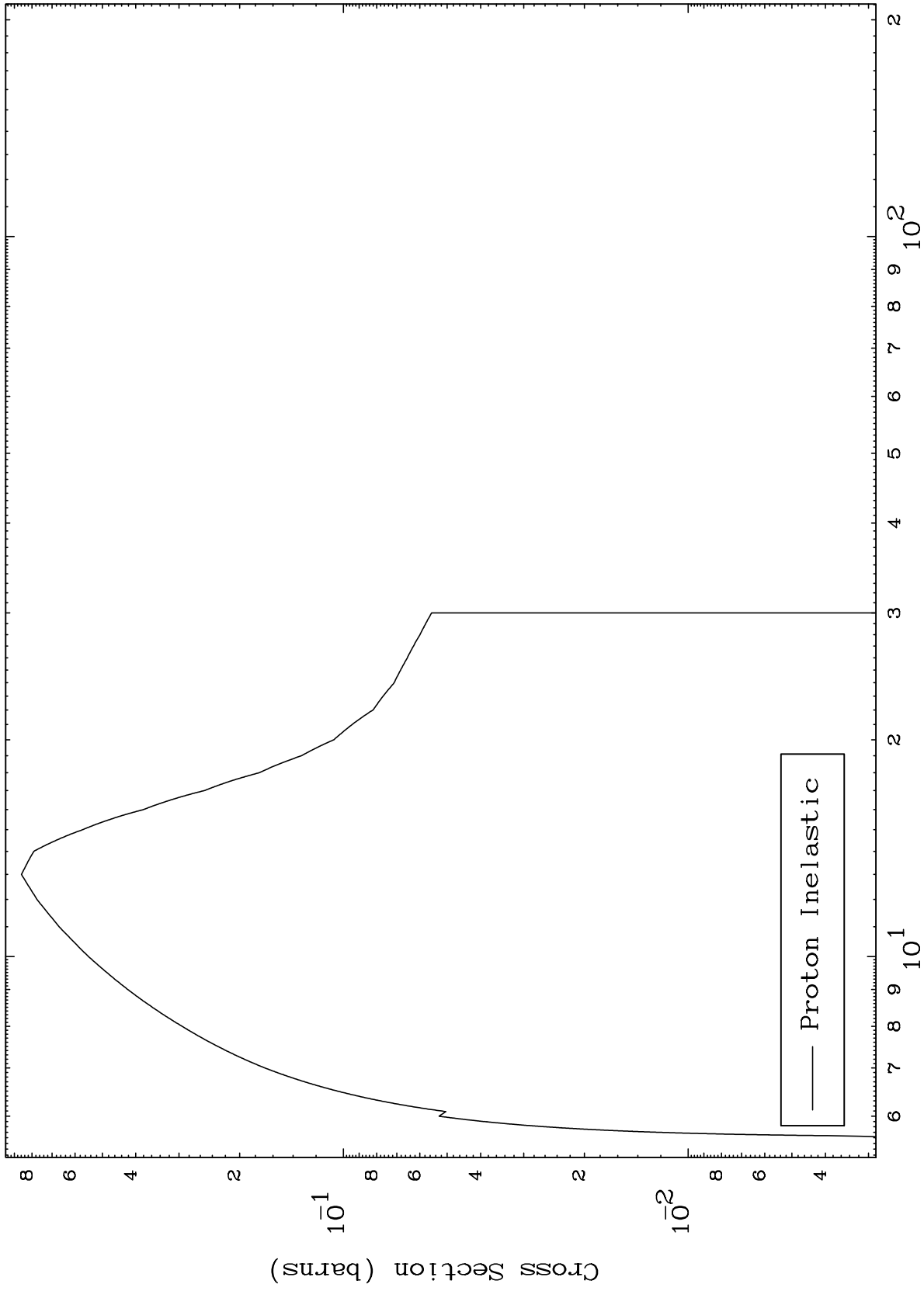


50-Sn-116

MAT 5037

(p,n') Level
0 Kelvin Cross Sections

50-Sn-116



5

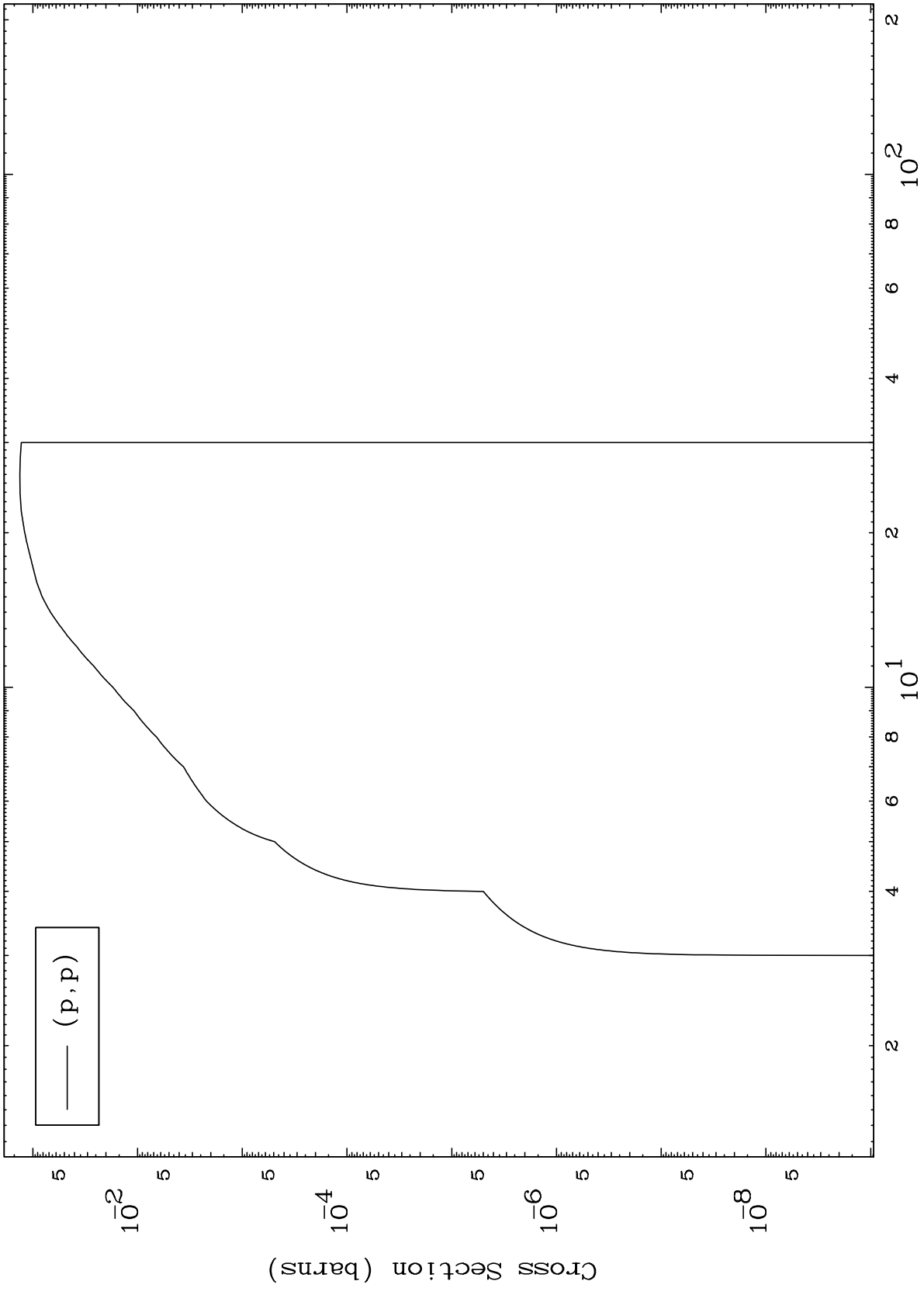
Incident Energy (MeV)

50-Sn-116

MAT 5037

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-116



6

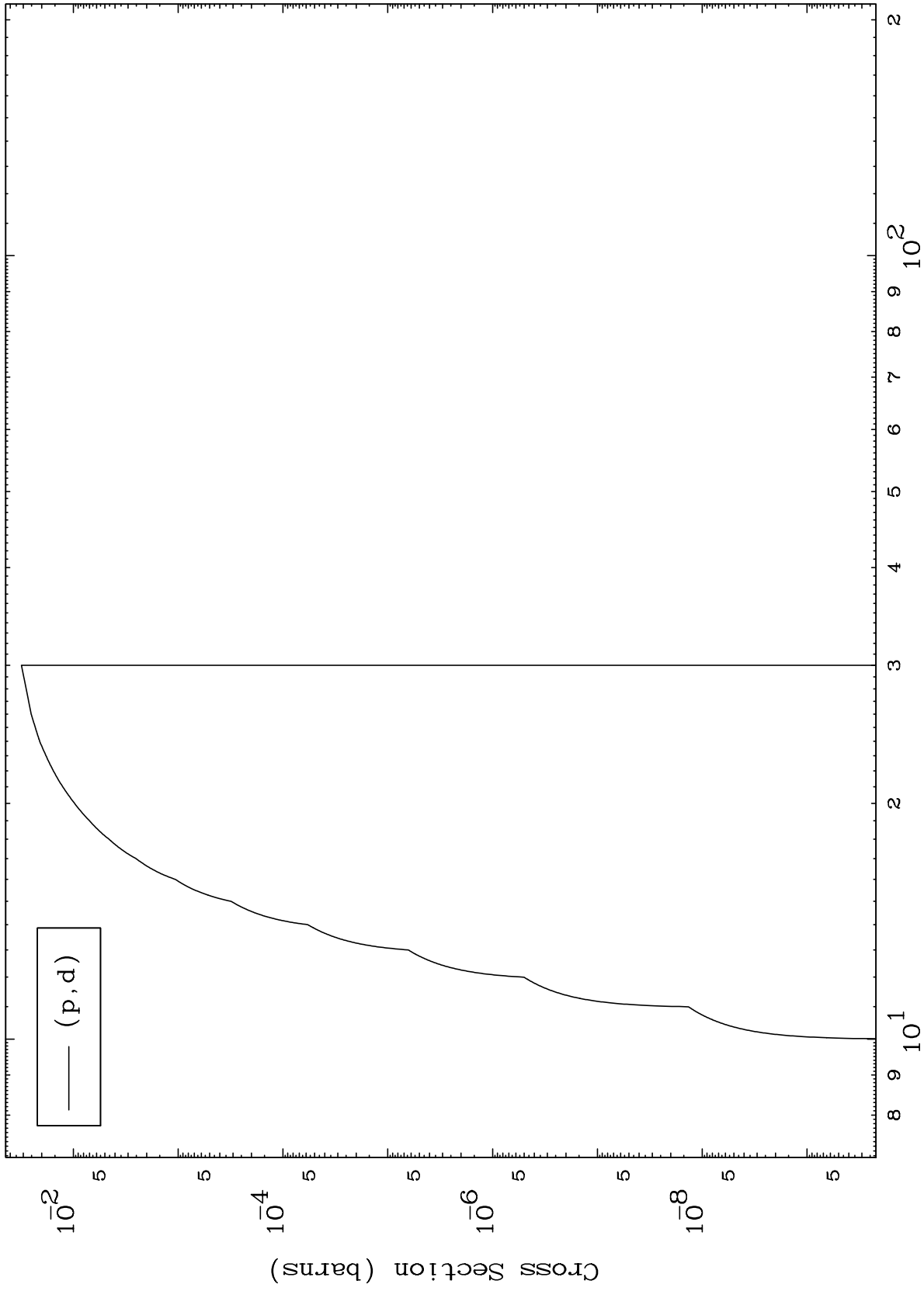
Incident Energy (MeV)

50-Sn-116

MAT 5037

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-116



7

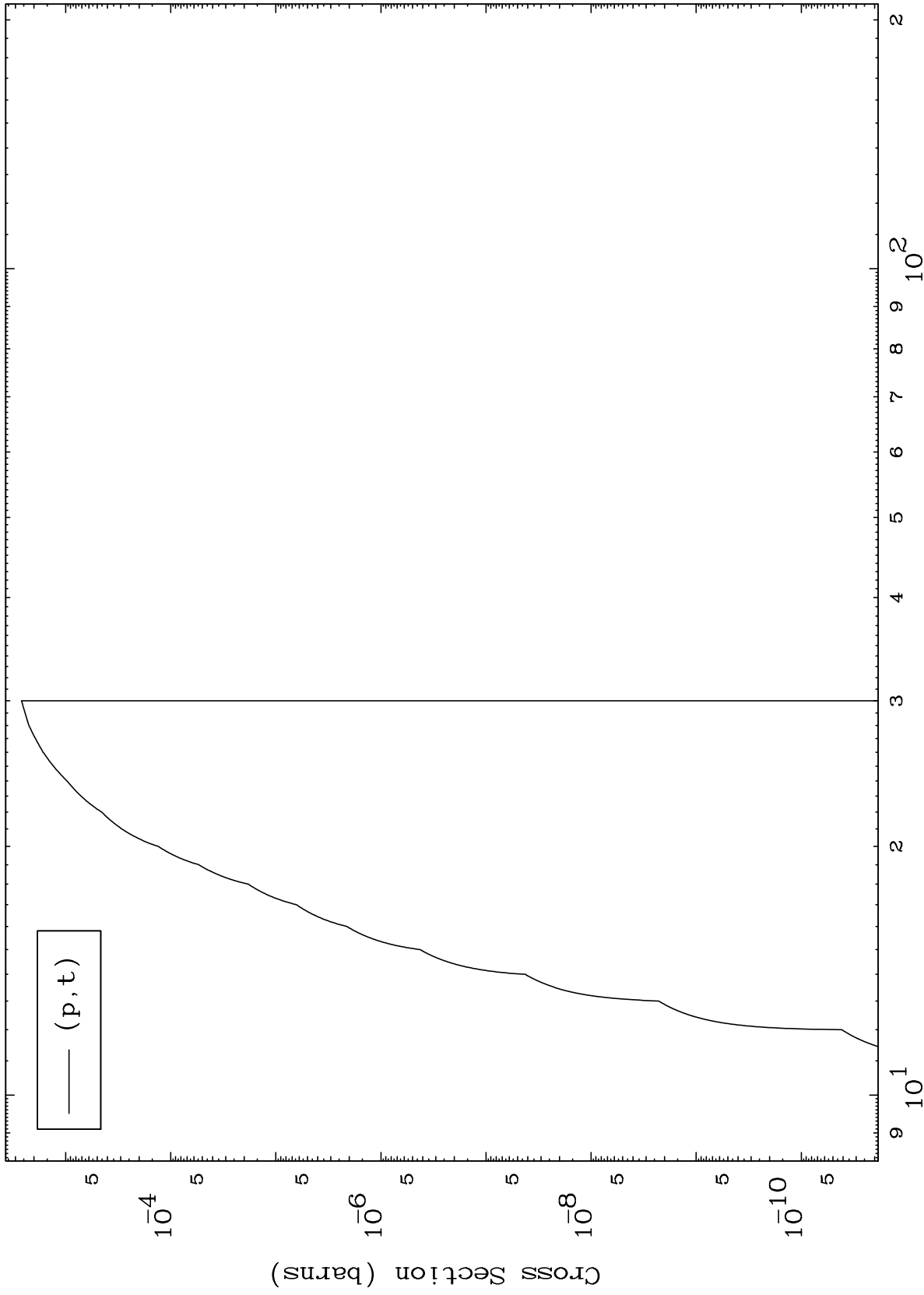
Incident Energy (MeV)

50-Sn-116

MAT 5037

(p,t) Levels
0 Kelvin Cross Sections

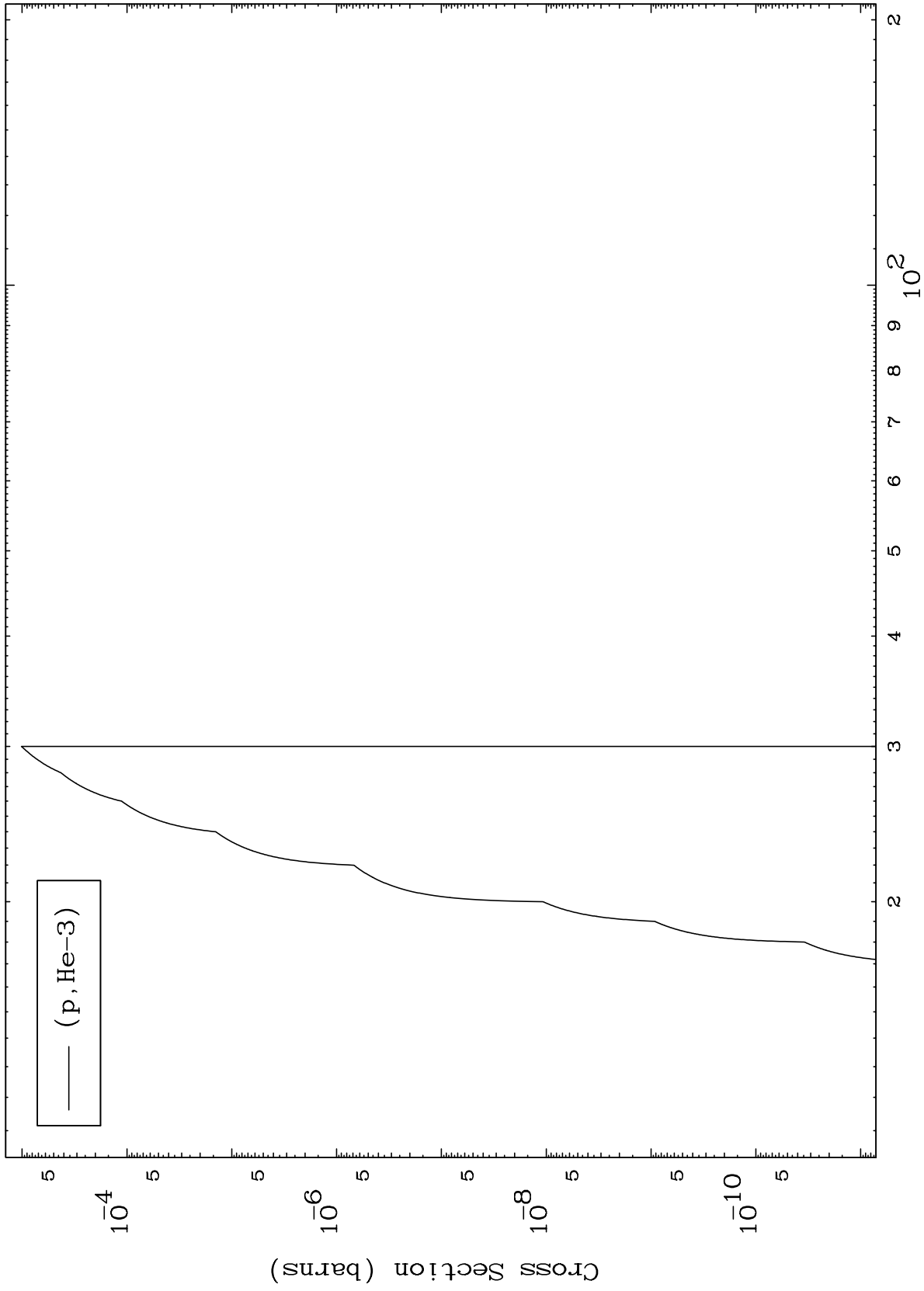
50-Sn-116



8

Incident Energy (MeV)

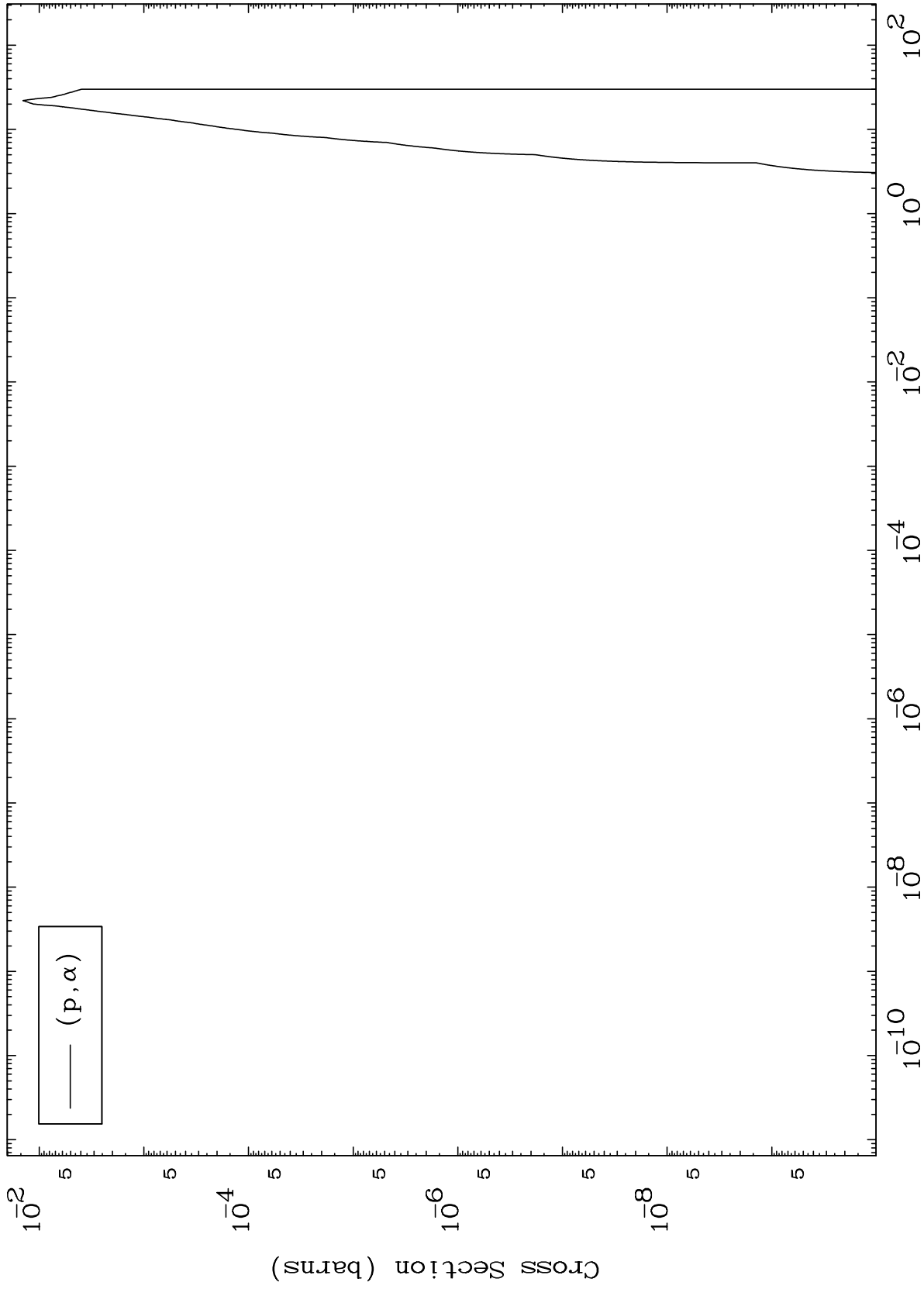
50-Sn-116



MAT 5037

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-116



10

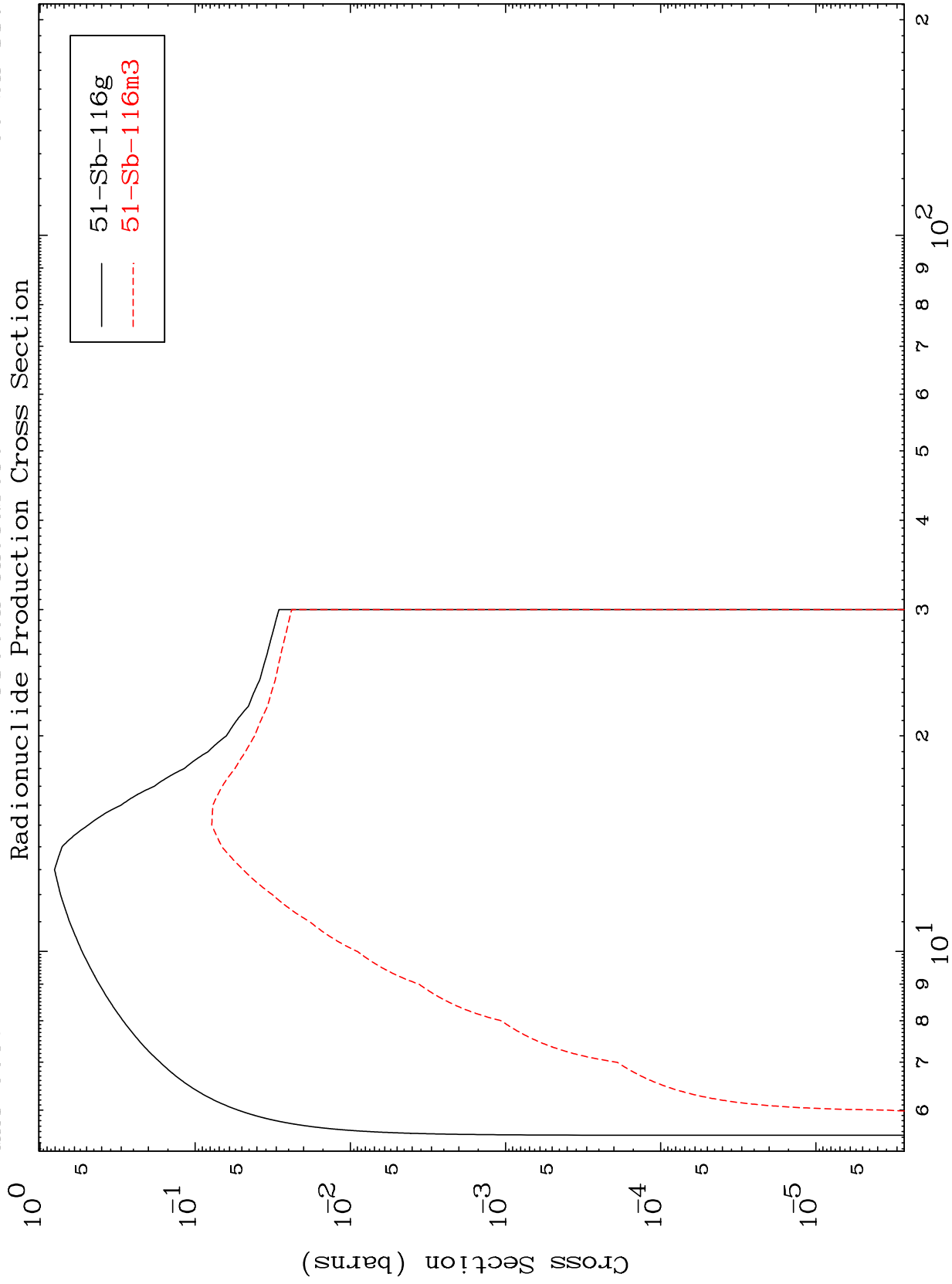
Incident Energy (MeV)

50-Sn-116

MAT 5037

Proton Inelastic
Radionuclide Production Cross Section

50-Sn-116



11

Incident Energy (MeV)

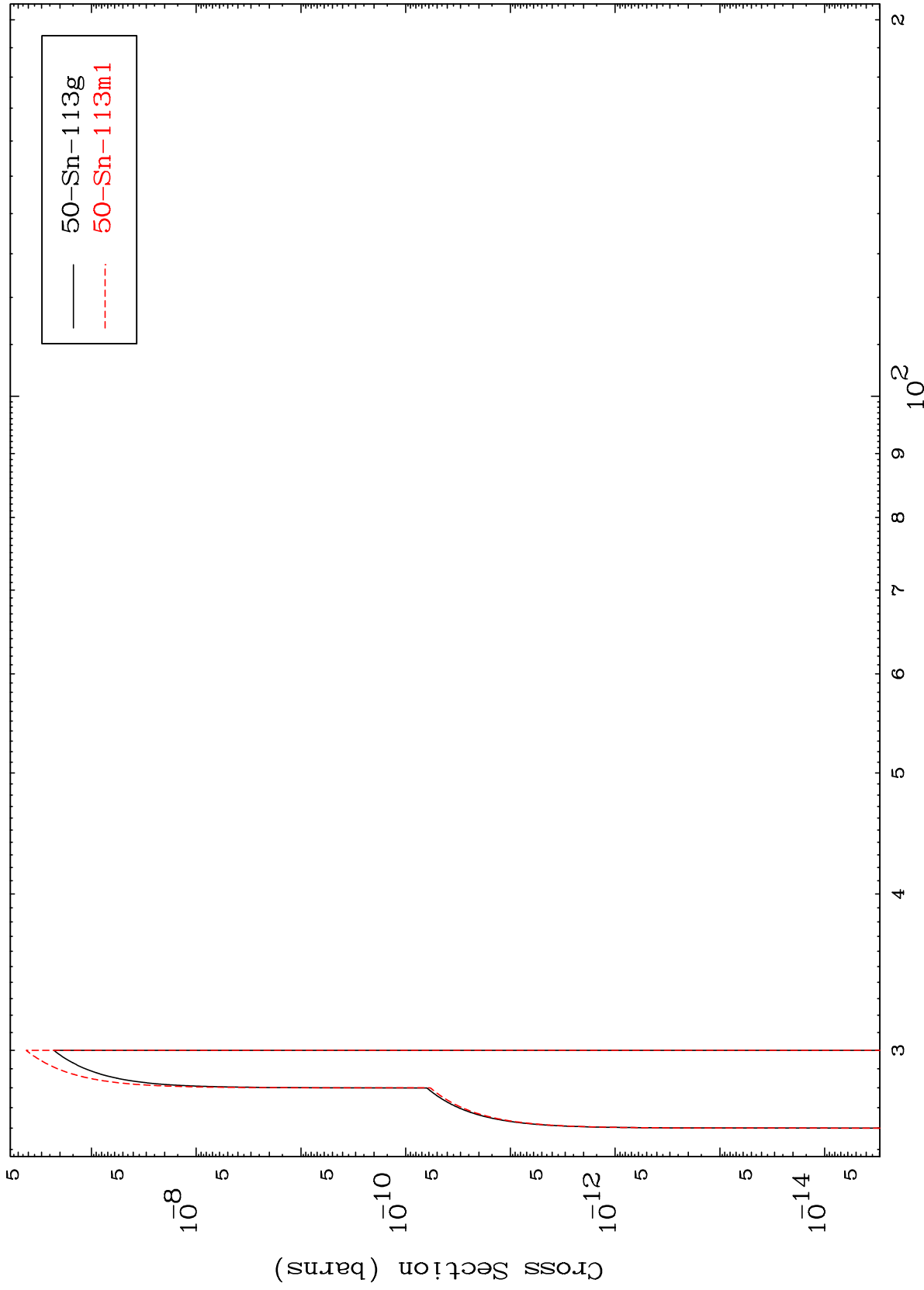
50-Sn-116

MAT 5037

(p,2n) d

50-Sn-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

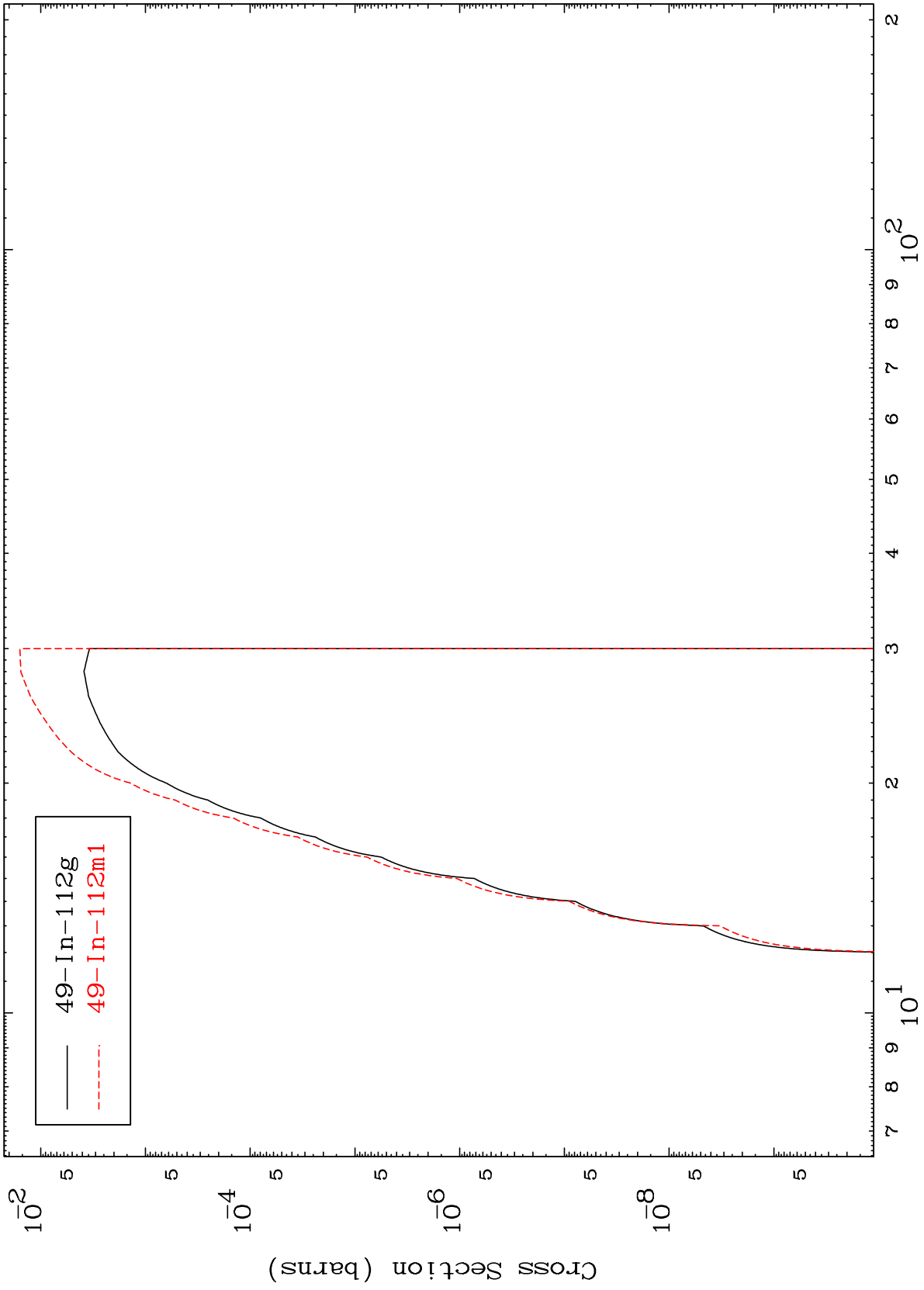
50-Sn-116

MAT 5037

(p,n') α

50-Sn-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

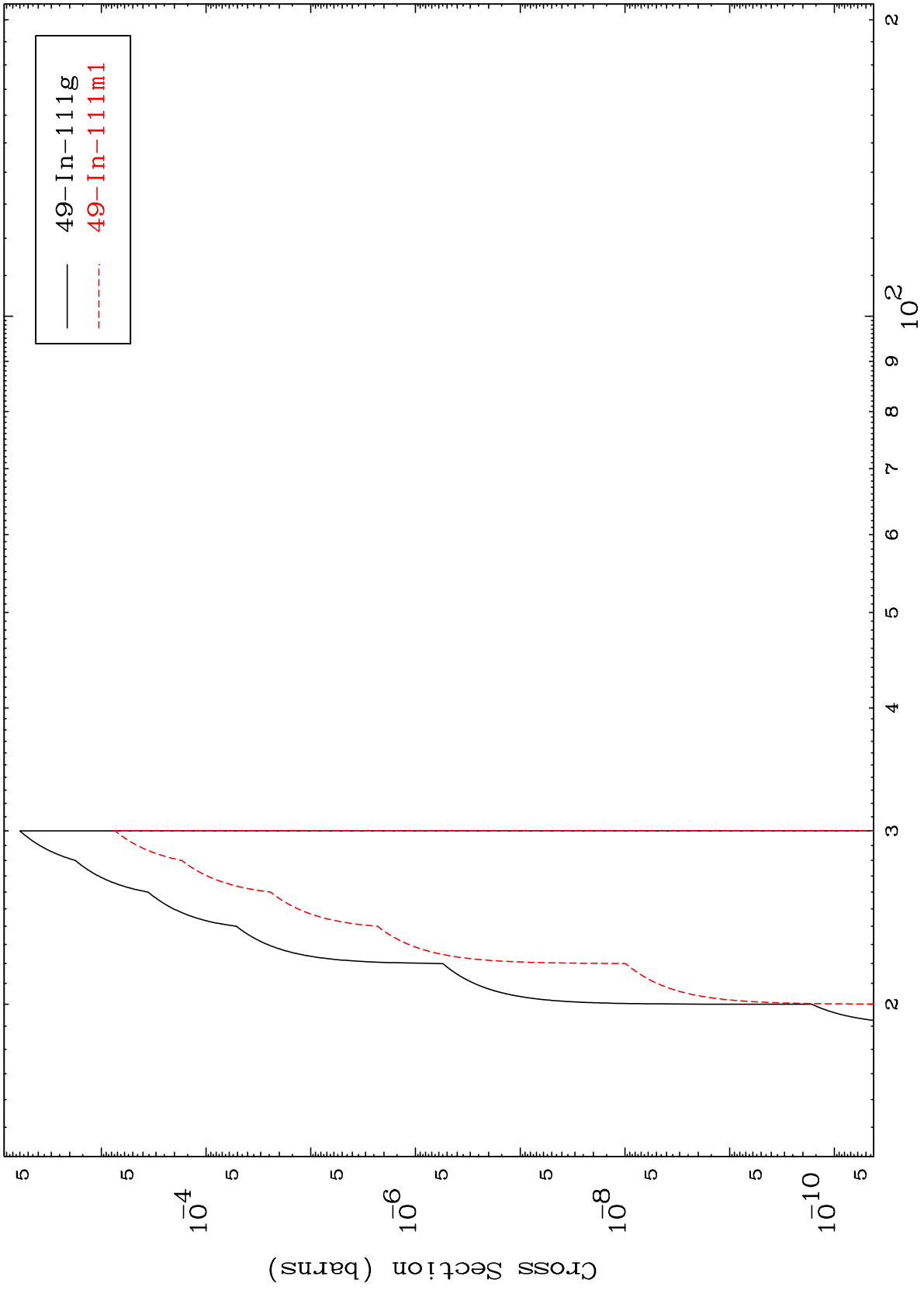
50-Sn-116

MAT 5037

(p,2n) α

50-Sn-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

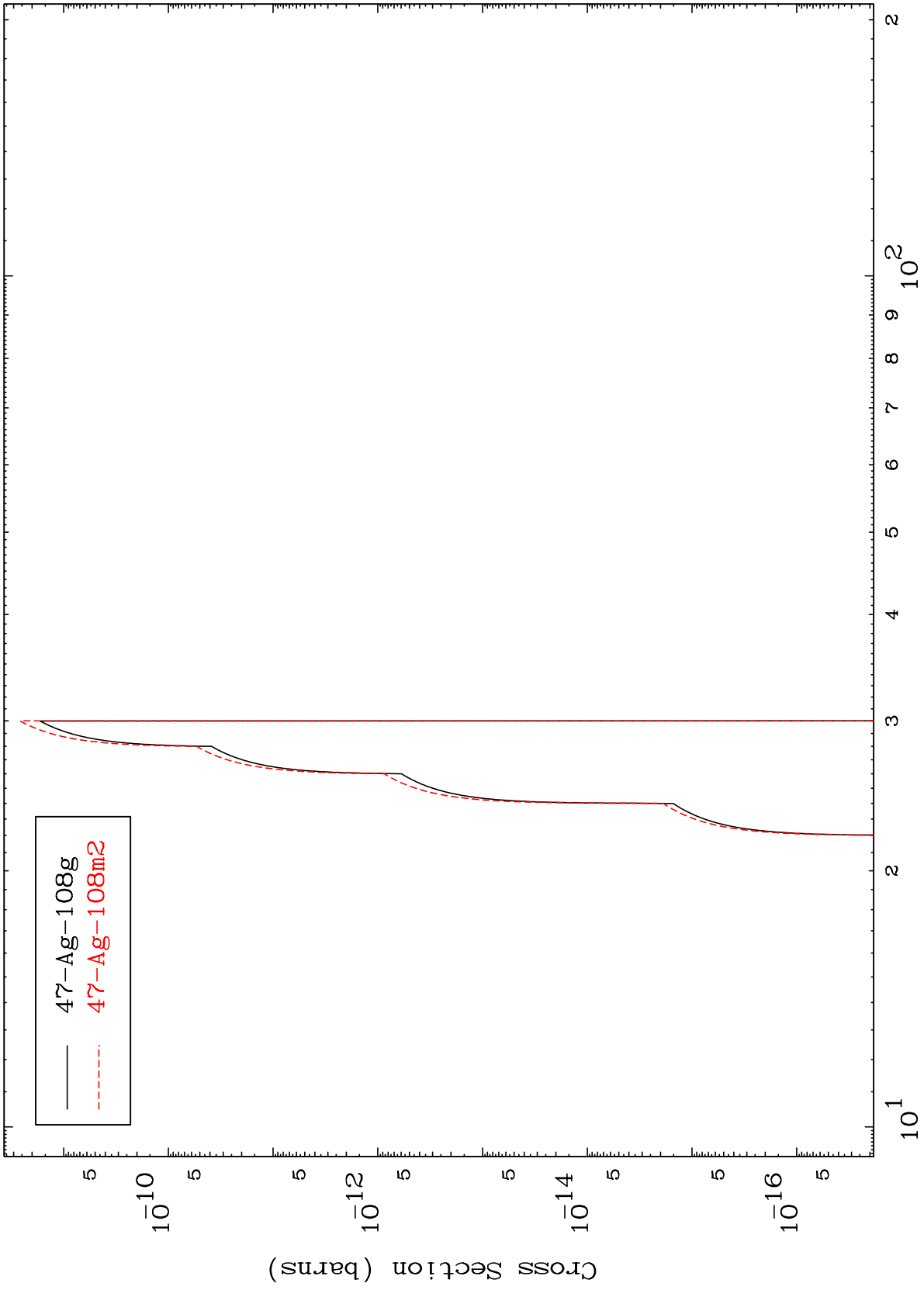
50-Sn-116

MAT 5037

(p,n') 2 α

50-Sn-116

Radionuclide Production Cross Section



47-Ag-108g
47-Ag-108m2

15

Incident Energy (MeV)

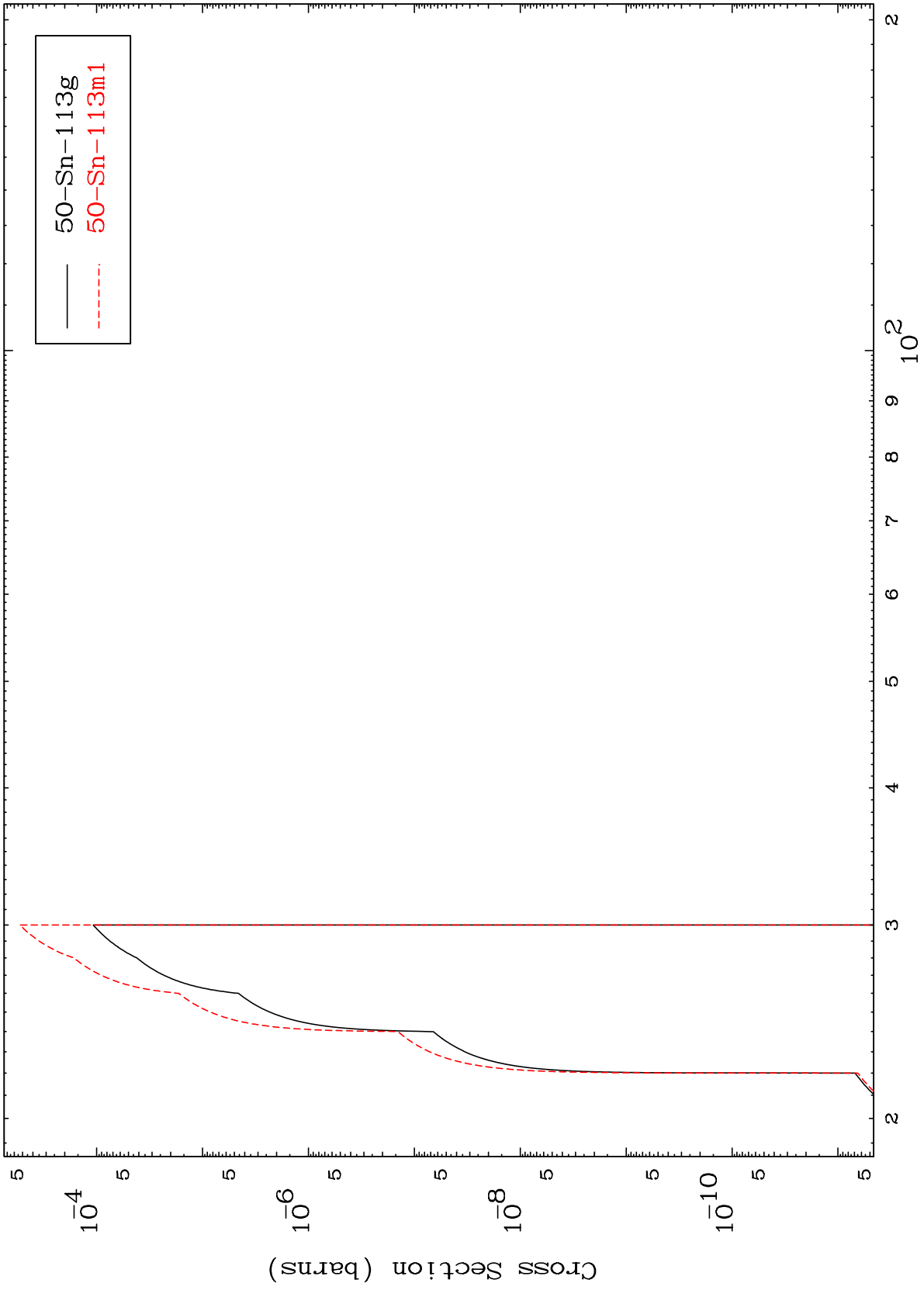
50-Sn-116

MAT 5037

(p,n') t

50-Sn-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

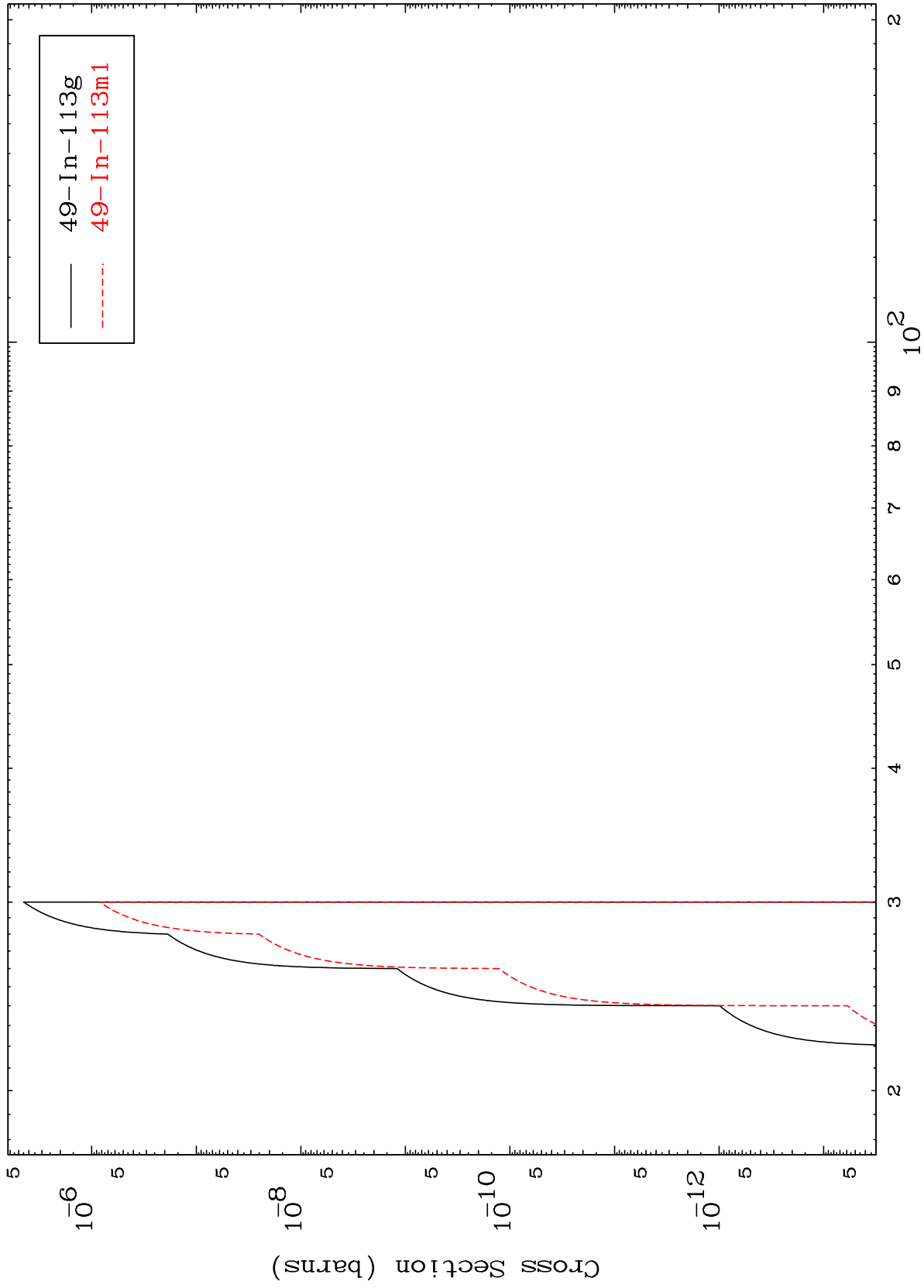
50-Sn-116

MAT 5037

(p,n') He-3

50-Sn-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

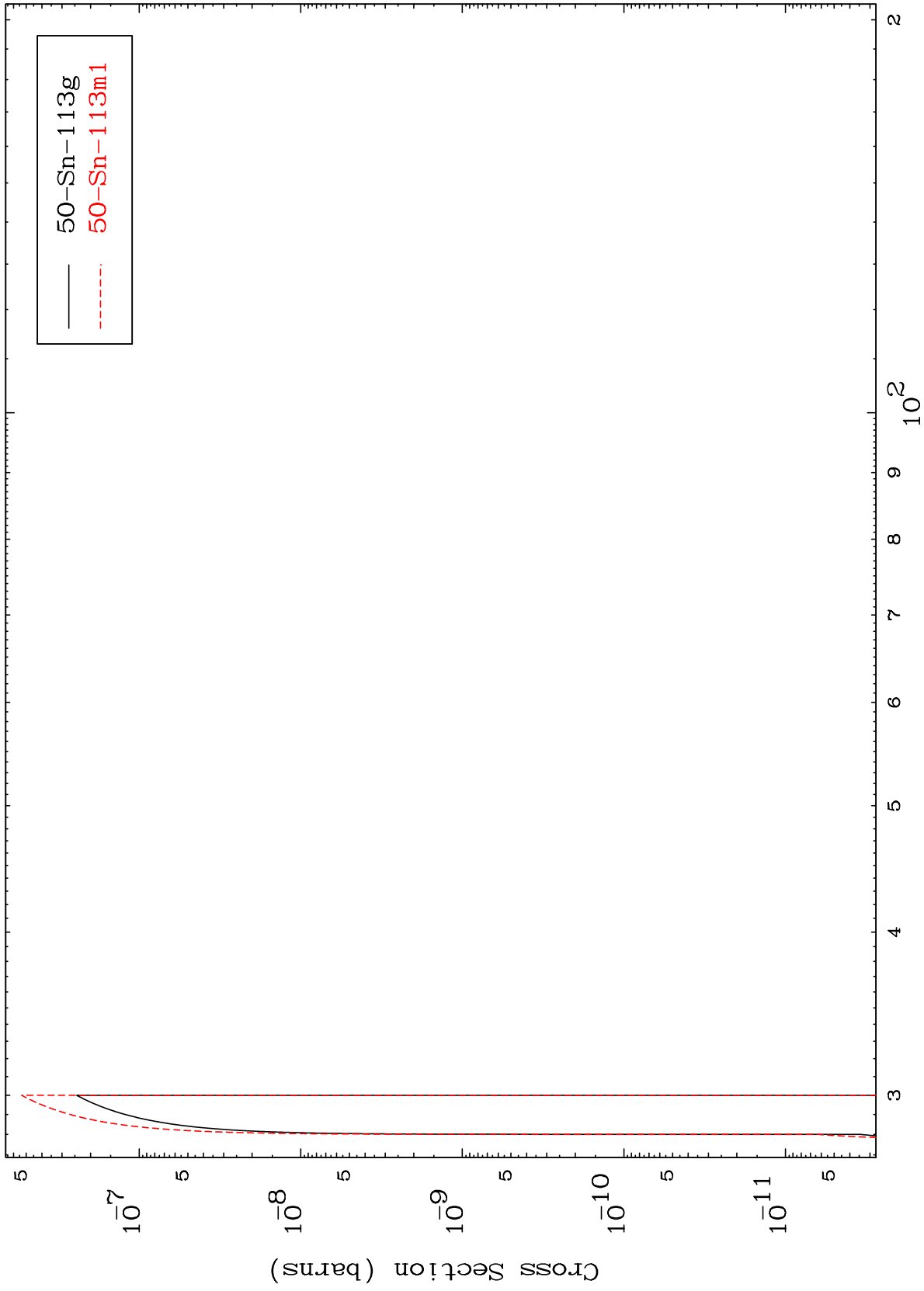
50-Sn-116

MAT 5037

(p,3n) p

50-Sn-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

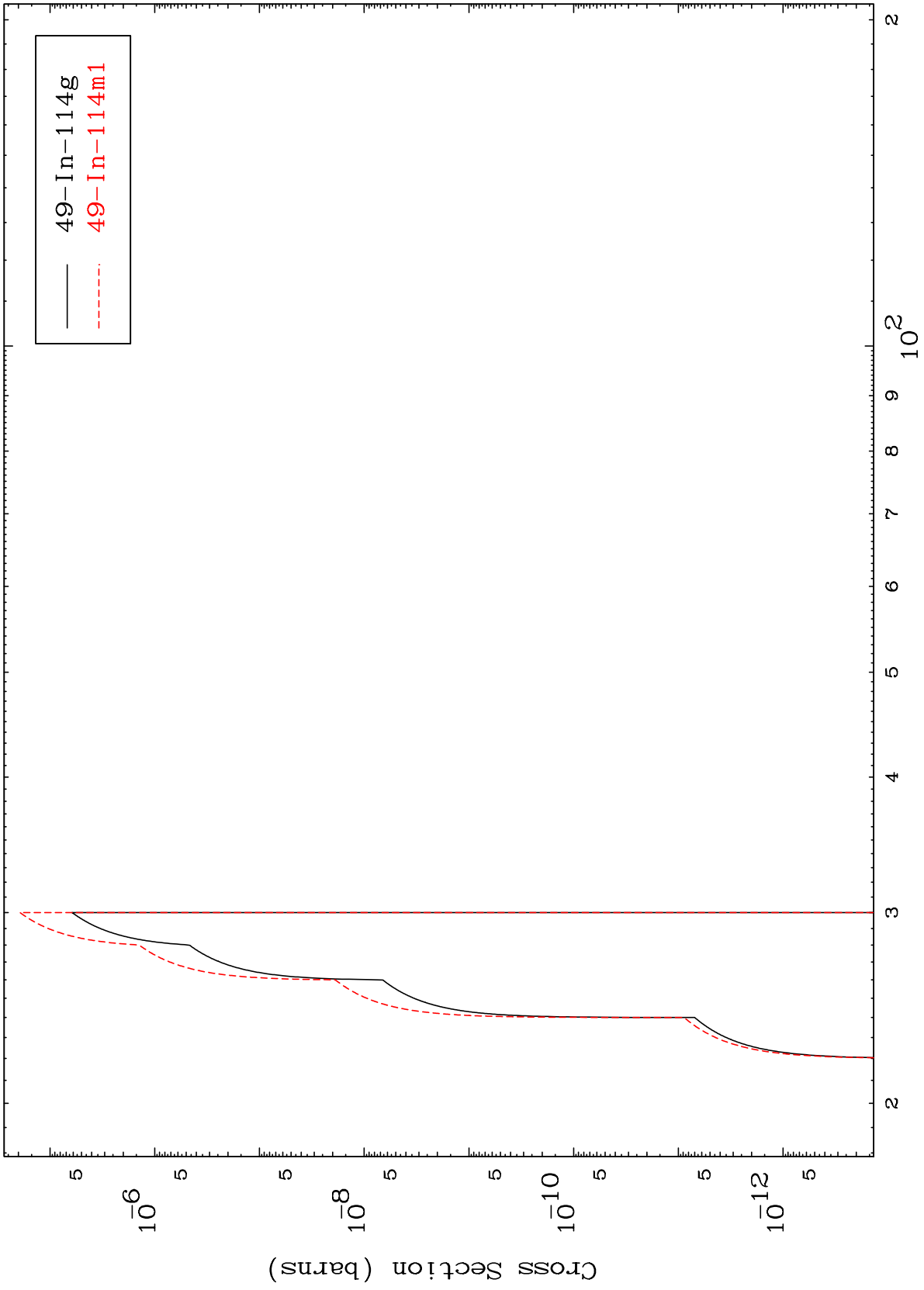
50-Sn-116

MAT 5037

(p,2n) p

50-Sn-116

Radionuclide Production Cross Section



19

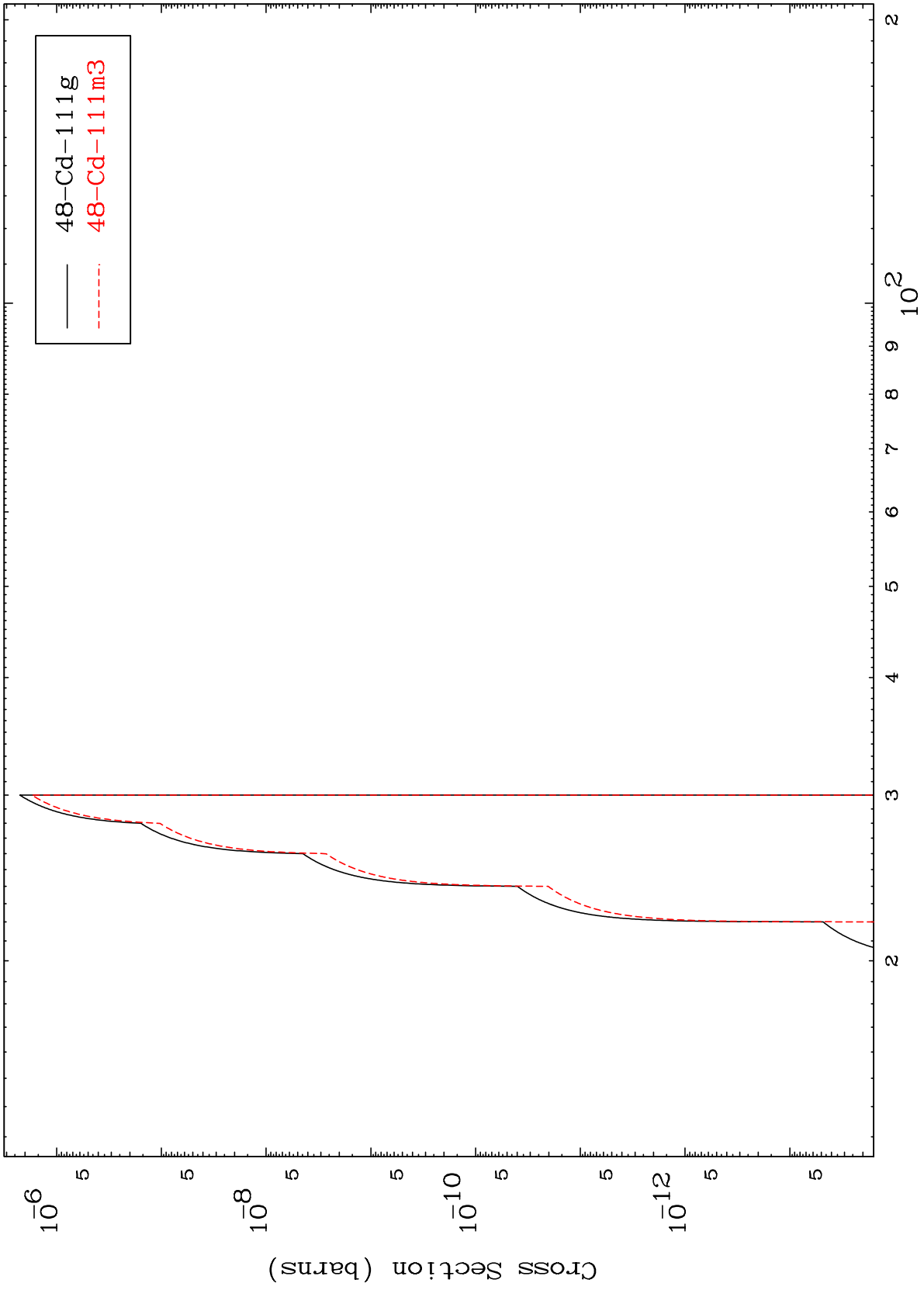
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(p,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

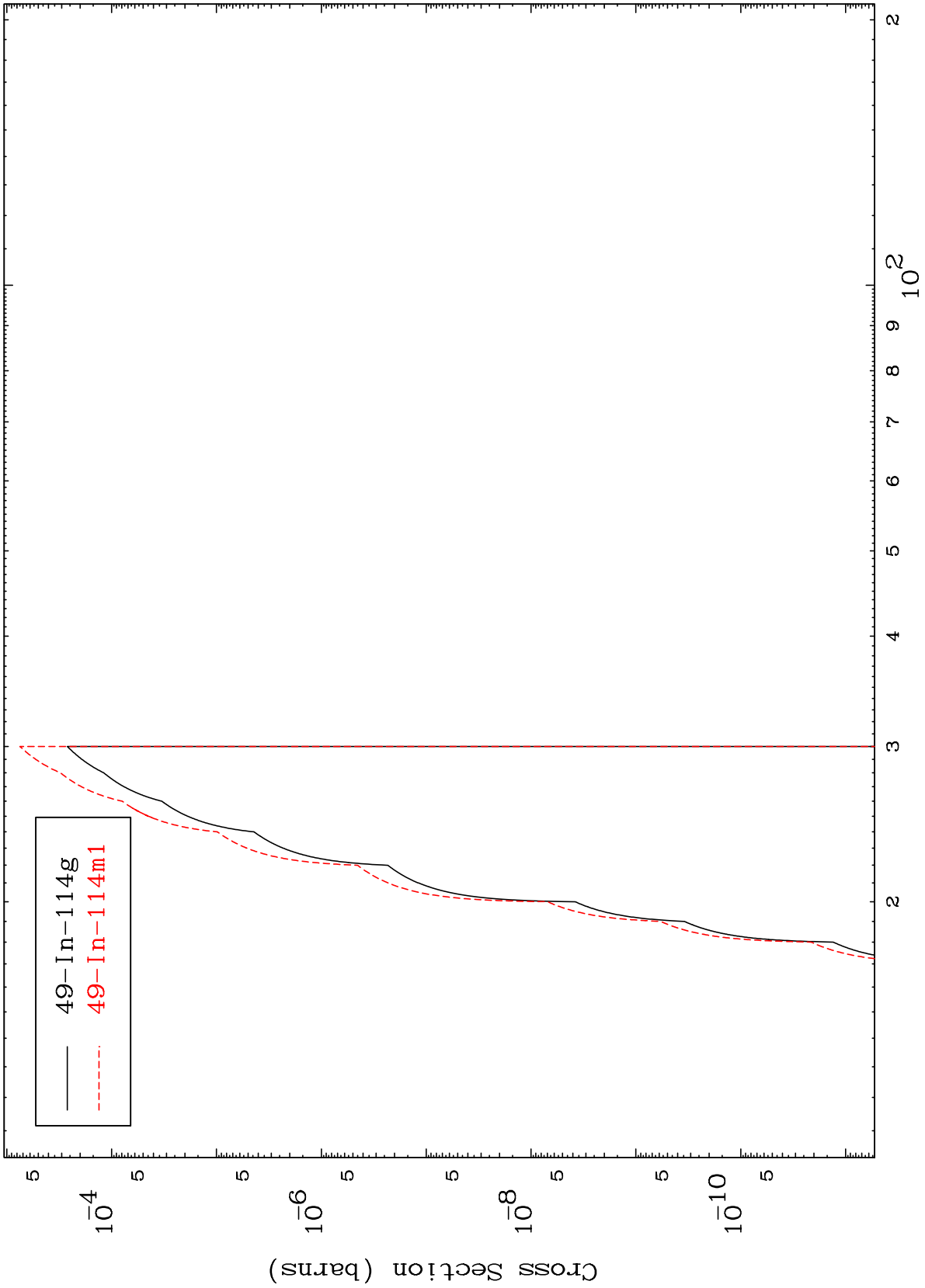
50-Sn-116

MAT 5037

(p,He-3)

50-Sn-116

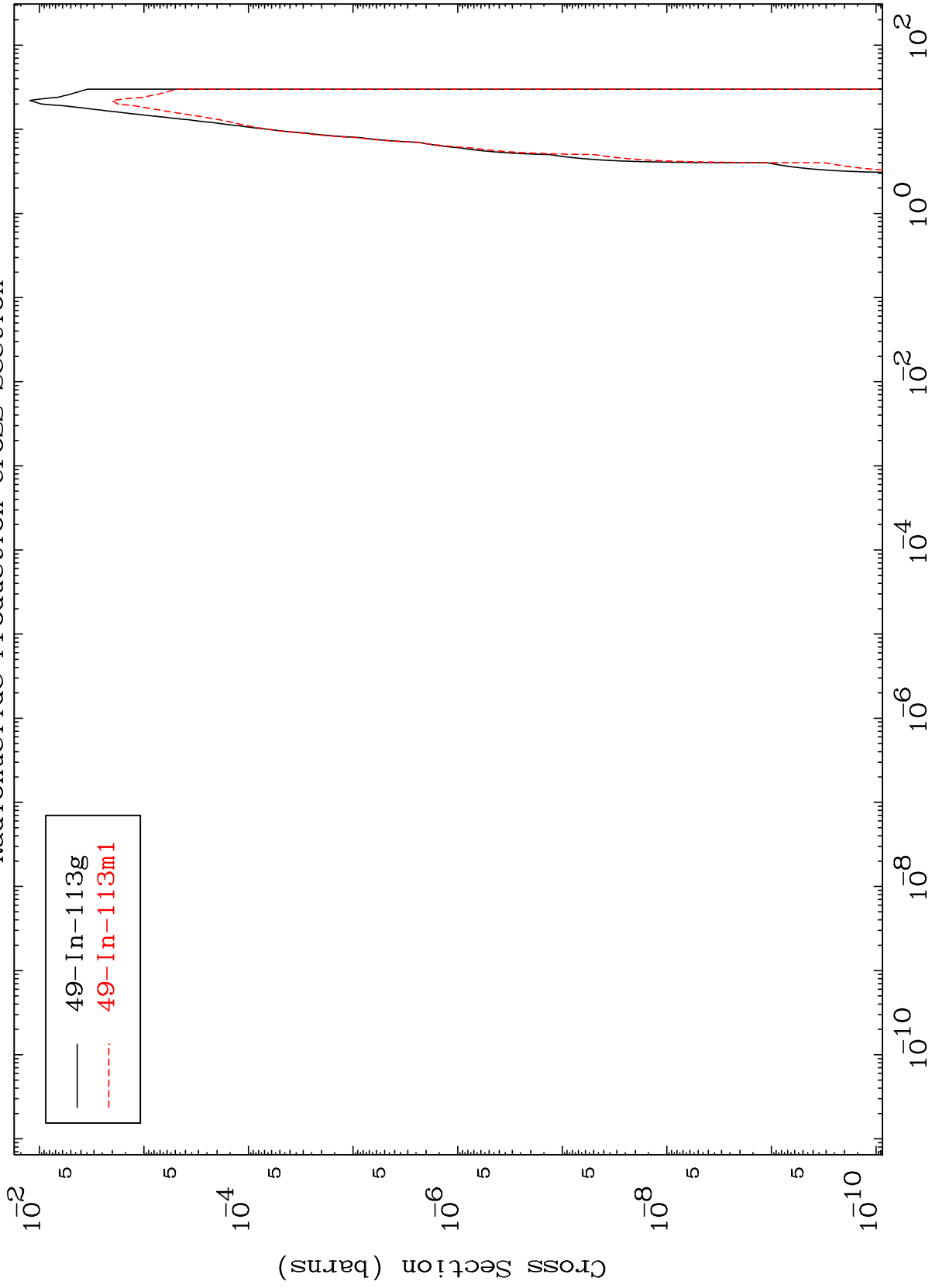
Radionuclide Production Cross Section



MAT 5037

Radionuclide Production Cross Section
(p, α)

50-Sn-116



22

Incident Energy (MeV)

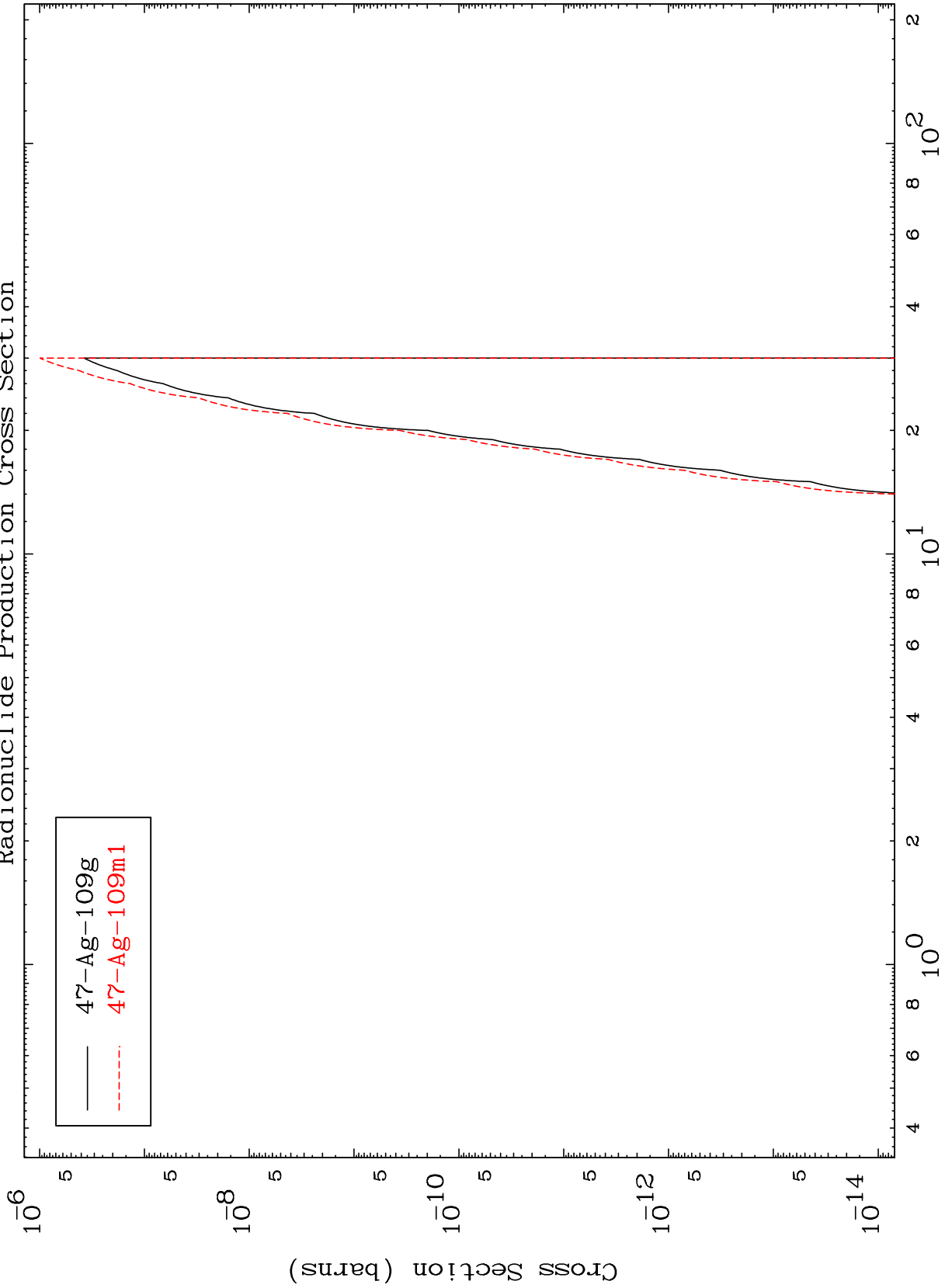
50-Sn-116

MAT 5037

(p,2 α)

50-Sn-116

Radionuclide Production Cross Section



47-Ag-109g
47-Ag-109m1

23

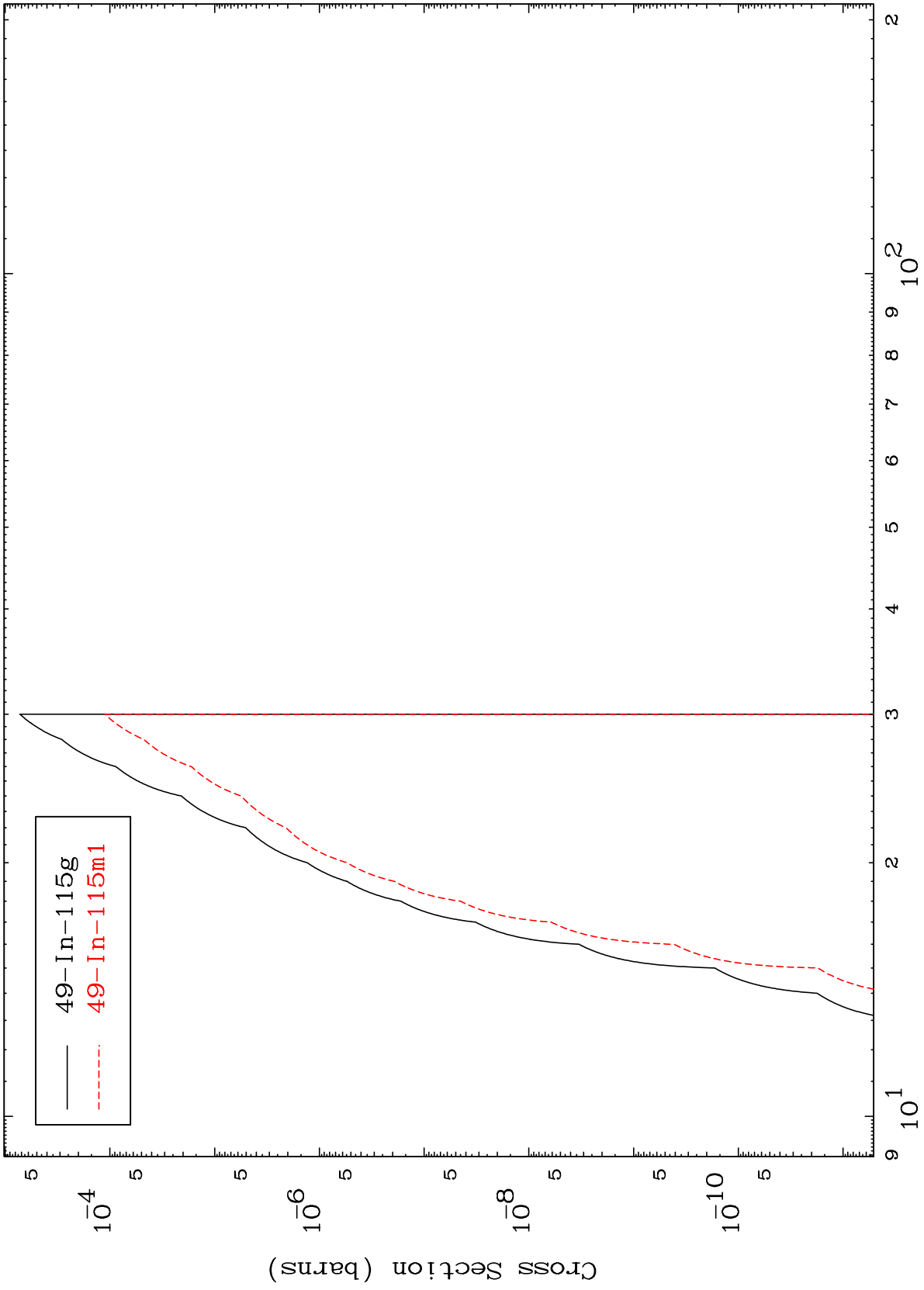
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(p,2p)
Radionuclide Production Cross Section



24

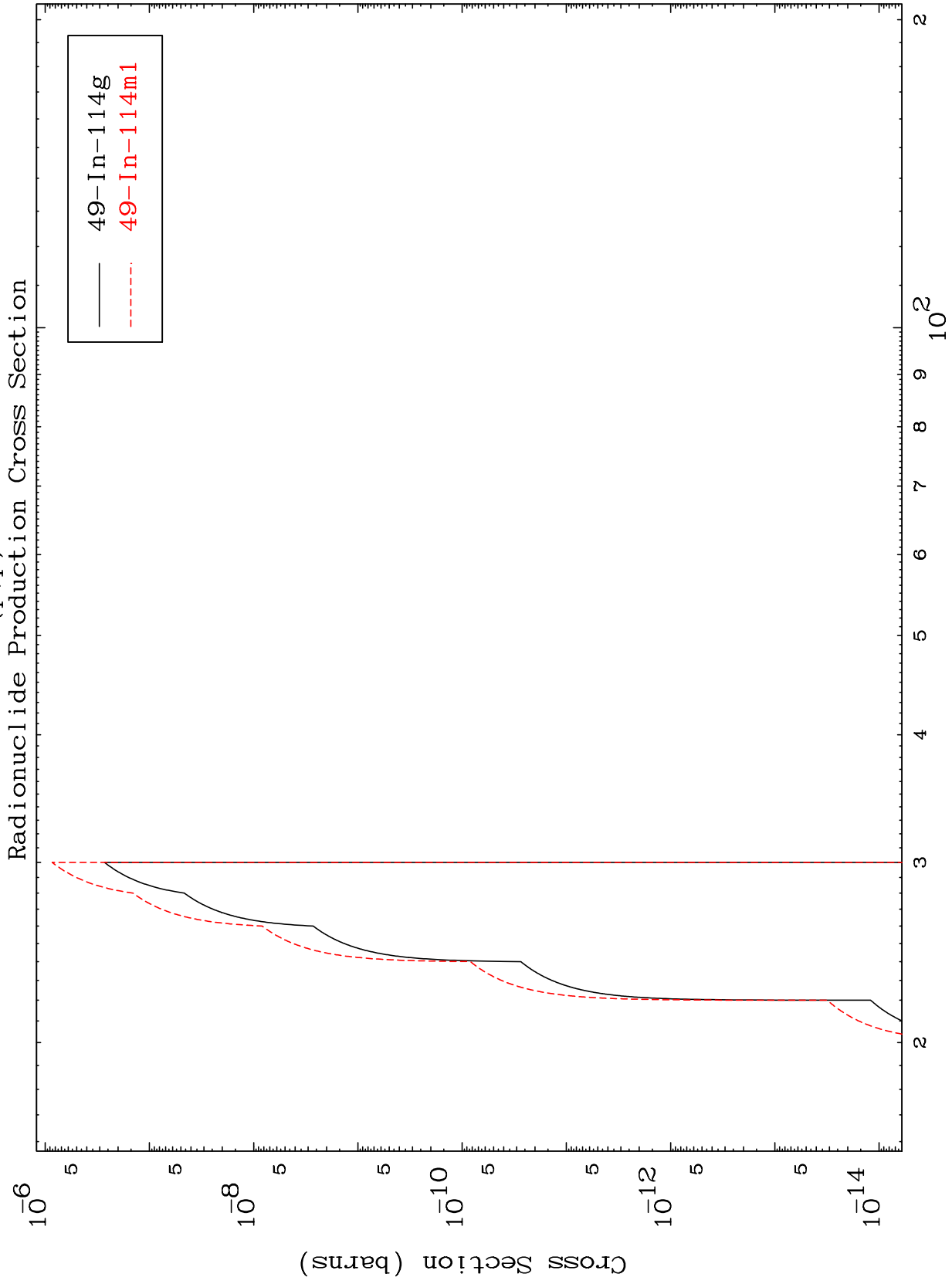
Incident Energy (MeV)

50-Sn-116

MAT 5037

(p,p) d

50-Sn-116



25

50-Sn-116

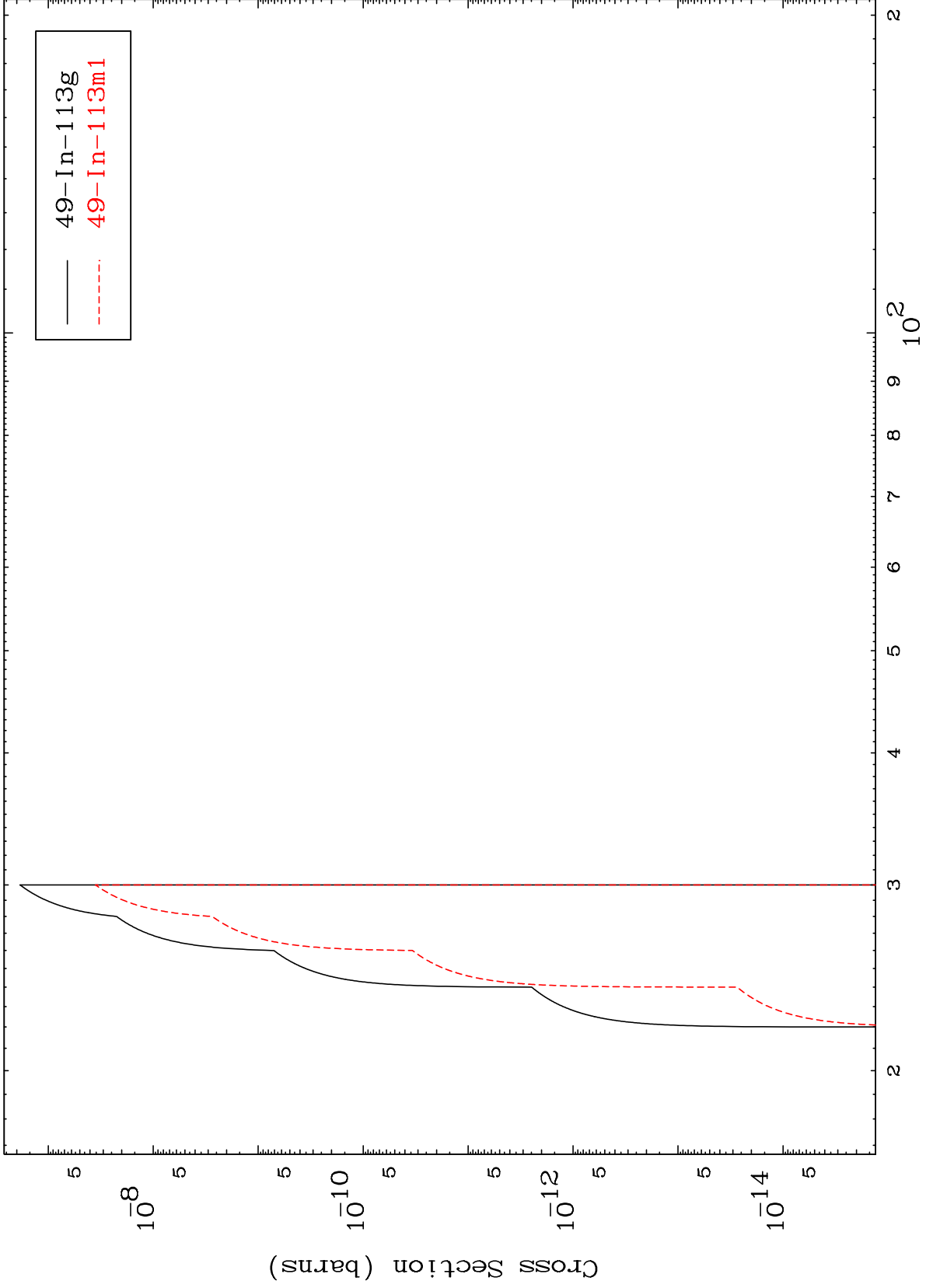
50-Sn-116

MAT 5037

(p,p) t

50-Sn-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

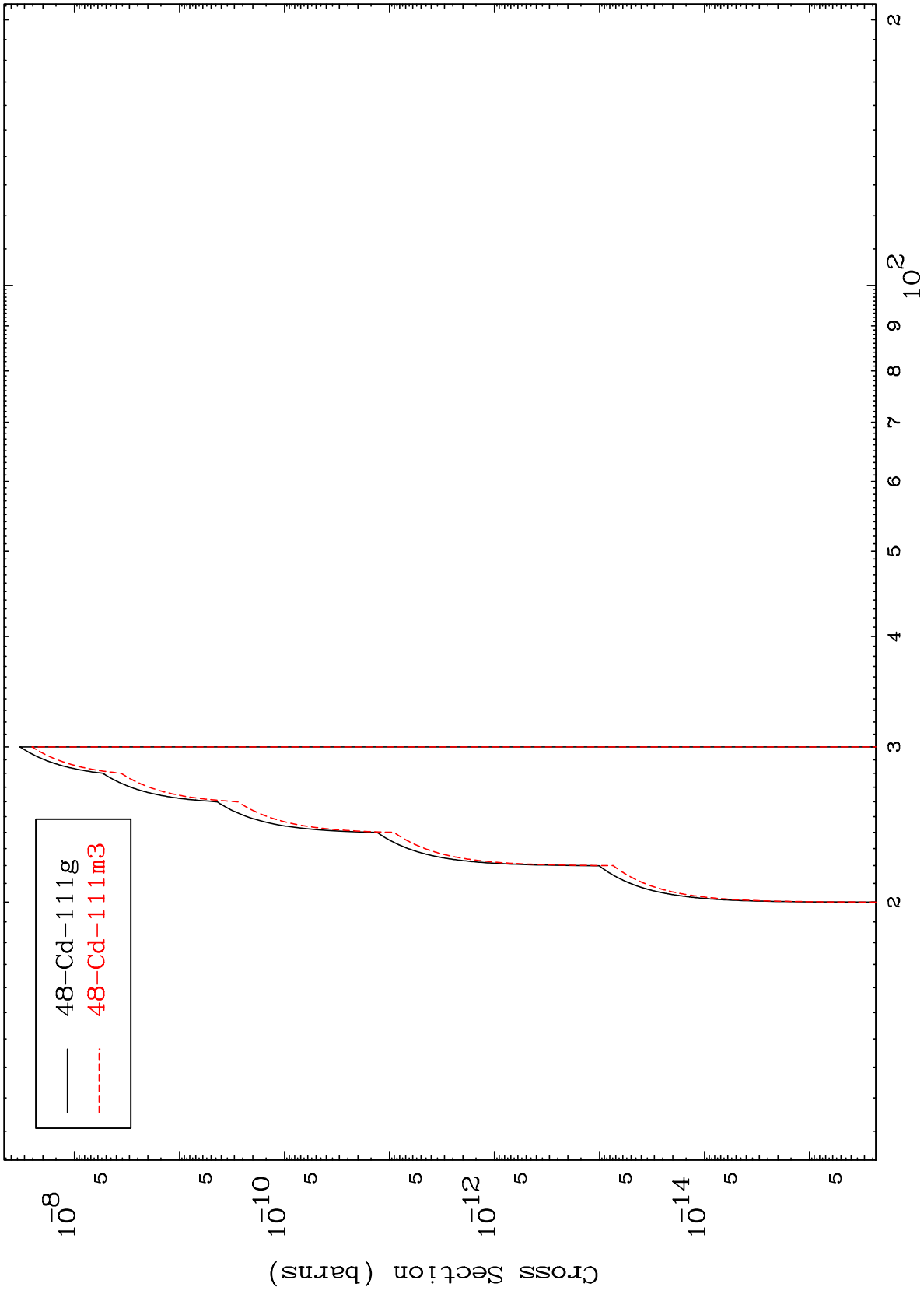
50-Sn-116

MAT 5037

(p,d) α

50-Sn-116

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-116