

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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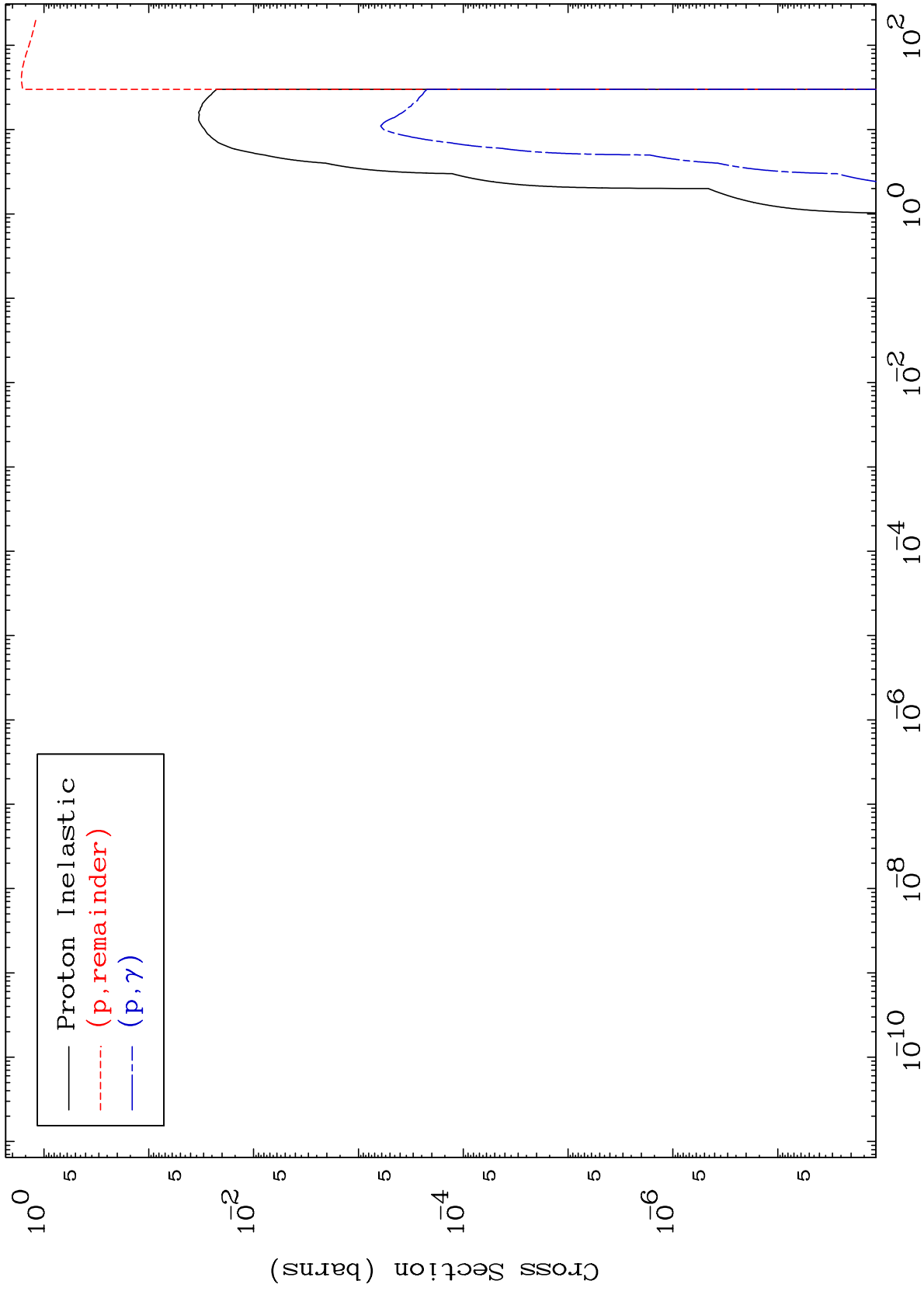
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5080

Proton Major
0 Kelvin Cross Sections

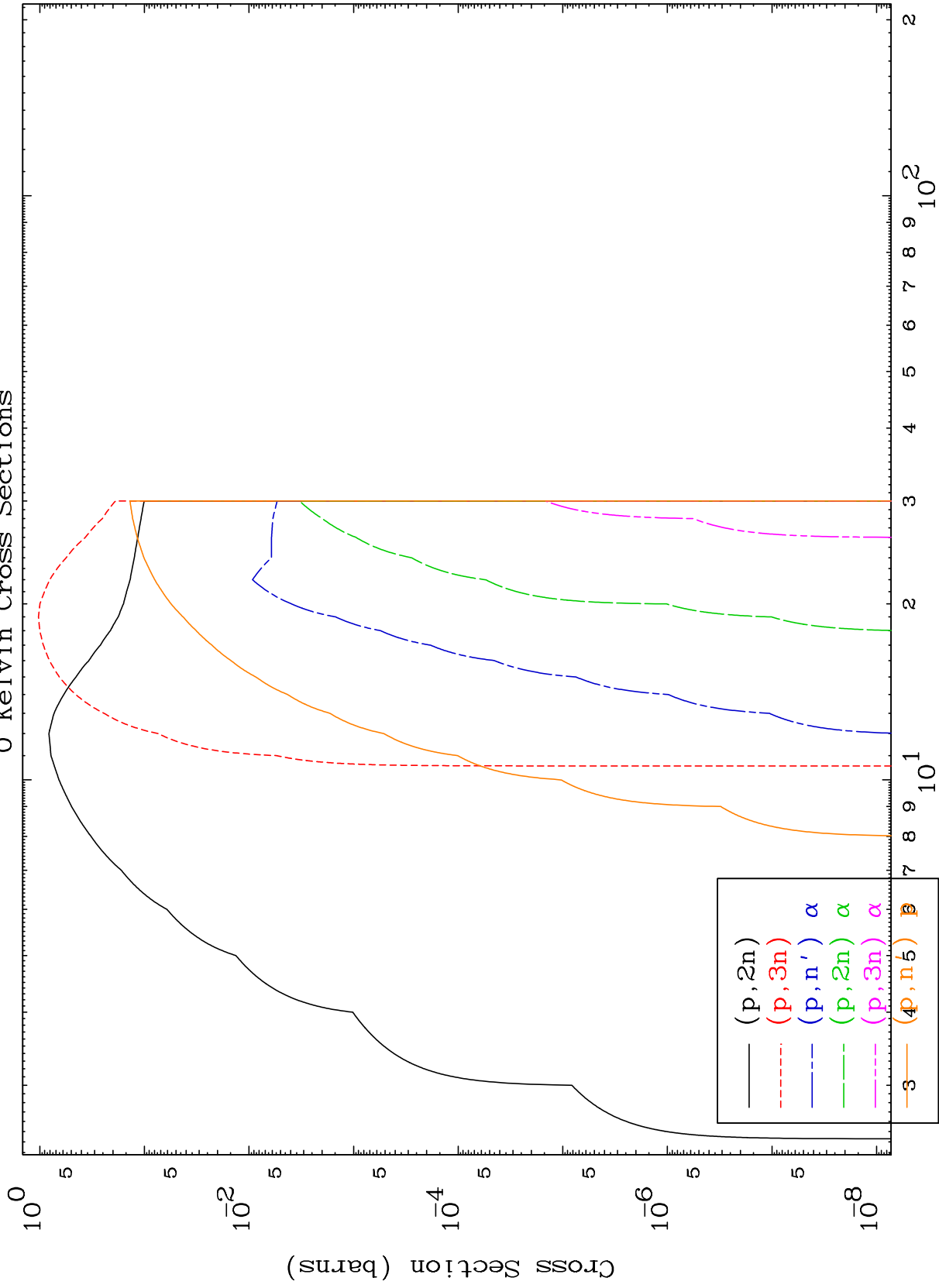
50-Sn-130



MAT 5080

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-130



2

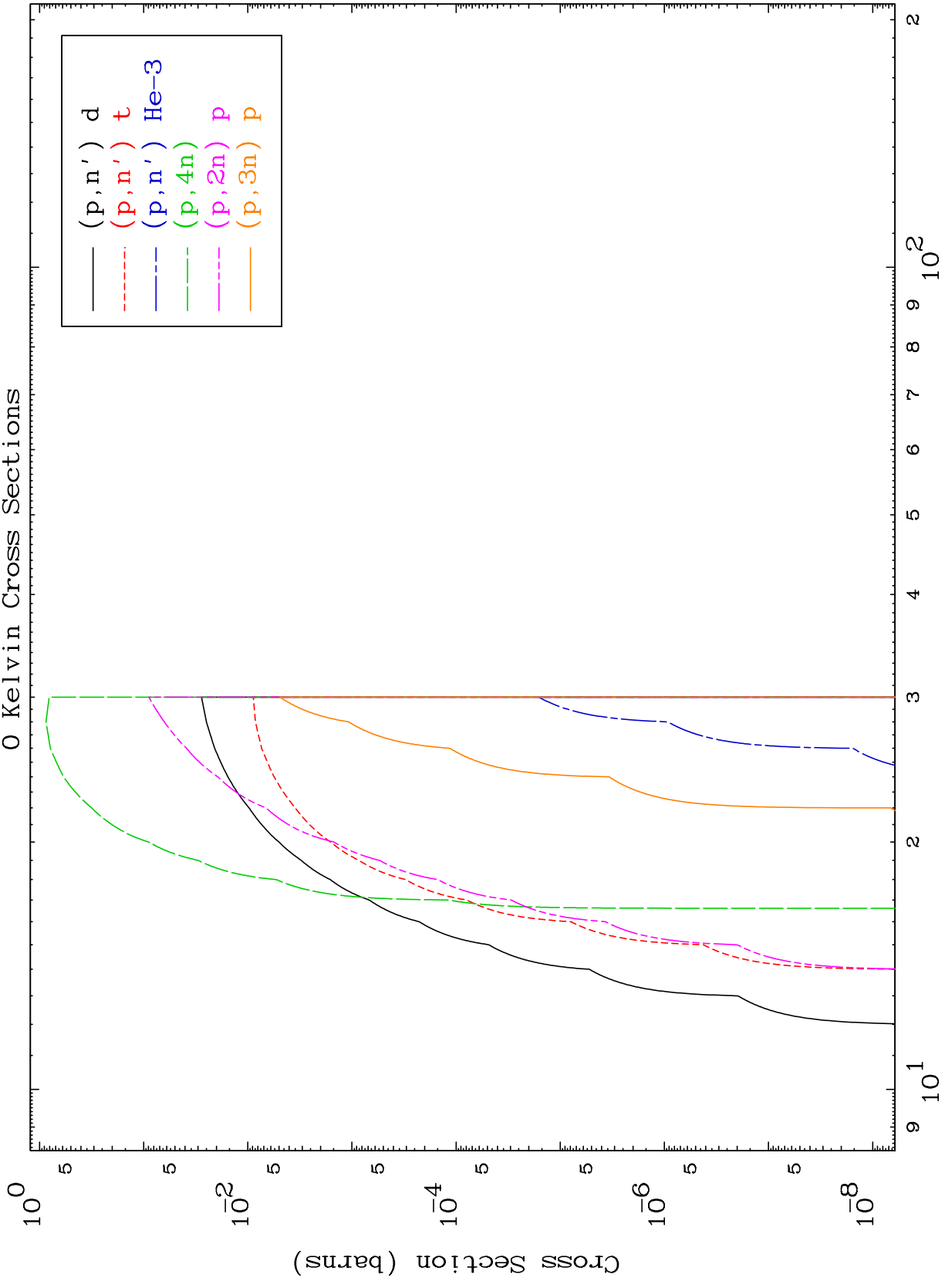
Incident Energy (MeV)

50-Sn-130

MAT 5080

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-130



3

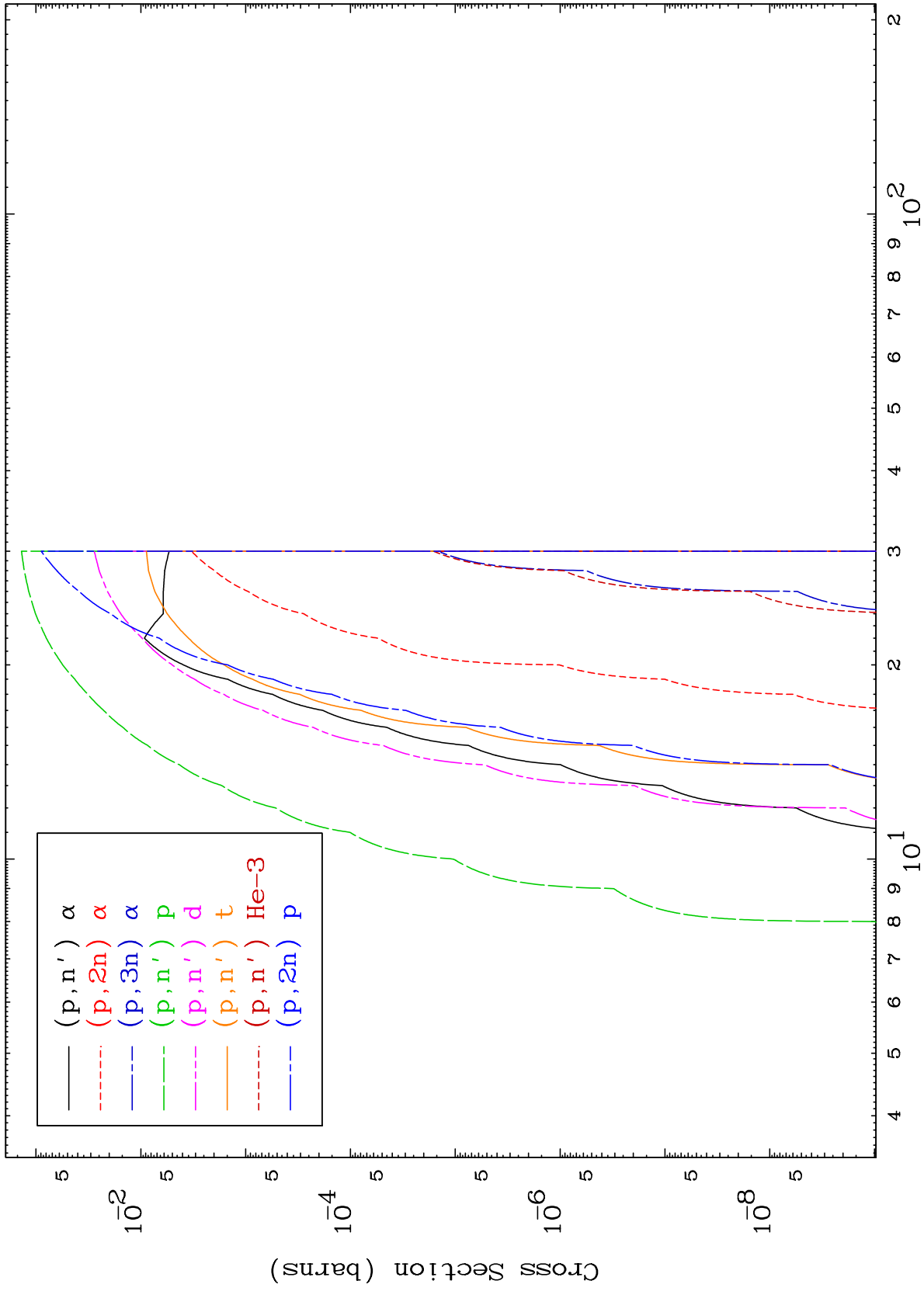
Incident Energy (MeV)

50-Sn-130

MAT 5080

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-130



4

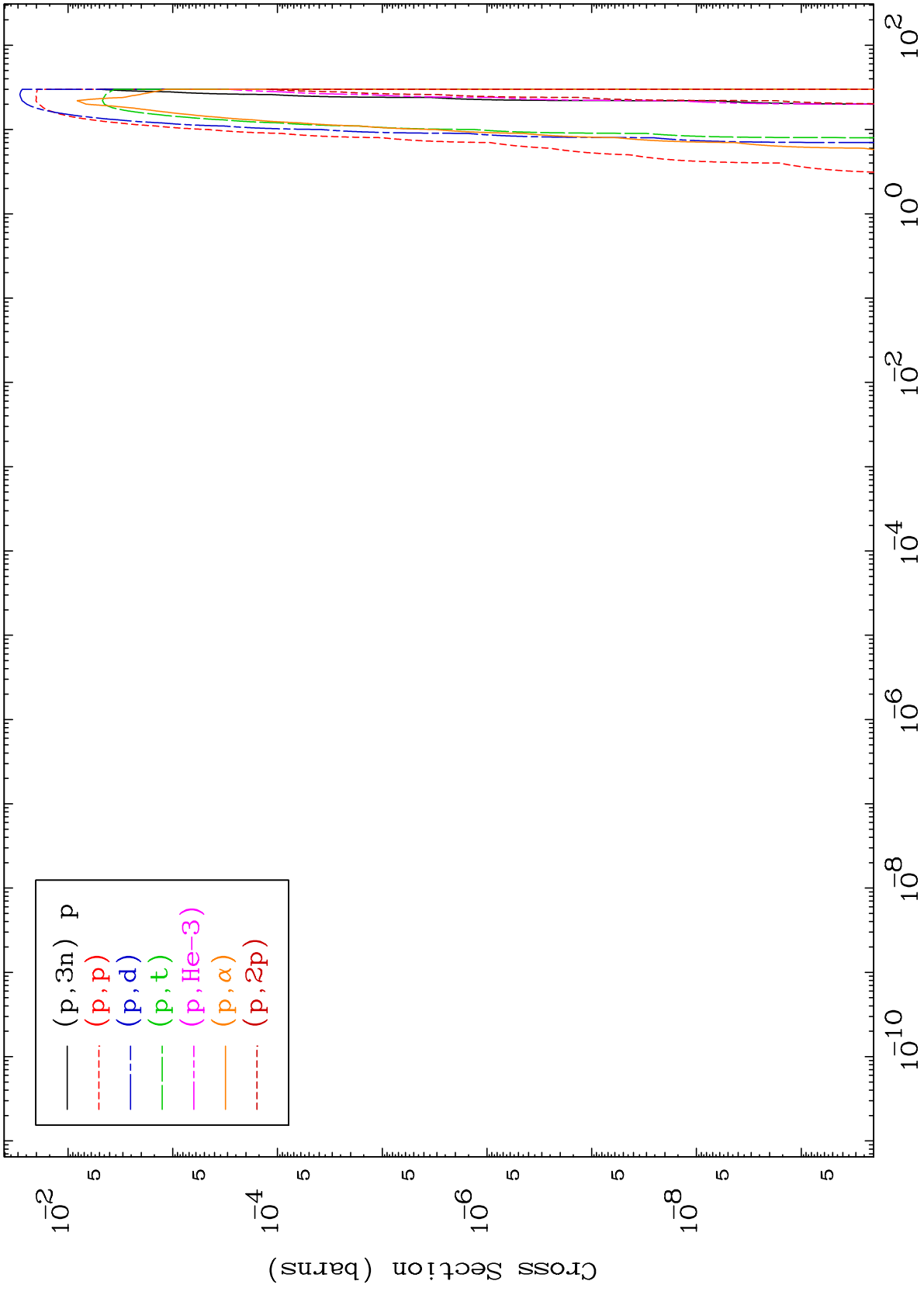
Incident Energy (MeV)

50-Sn-130

MAT 5080

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-130



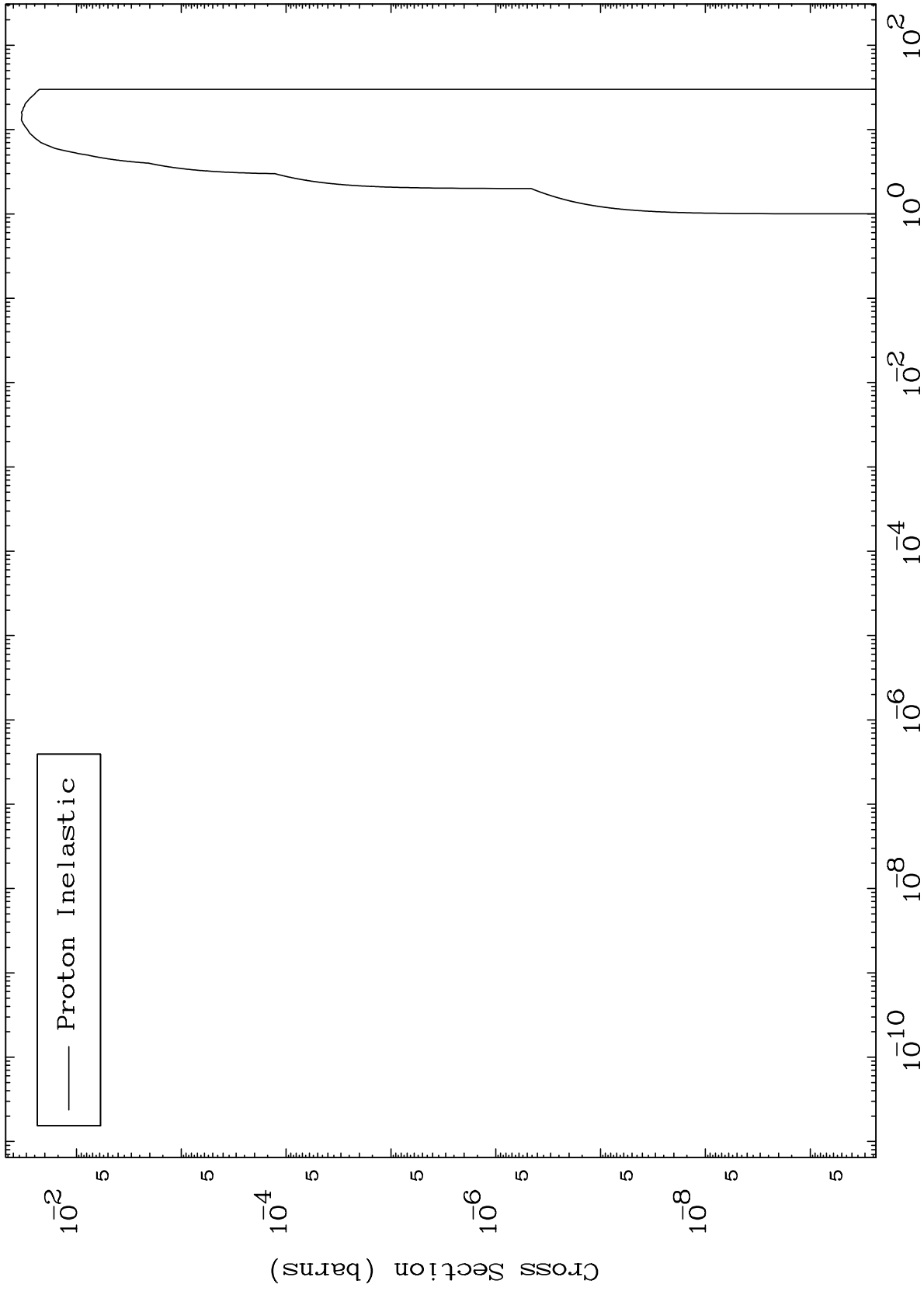
5

50-Sn-130

MAT 5080

(p,n') Level
0 Kelvin Cross Sections

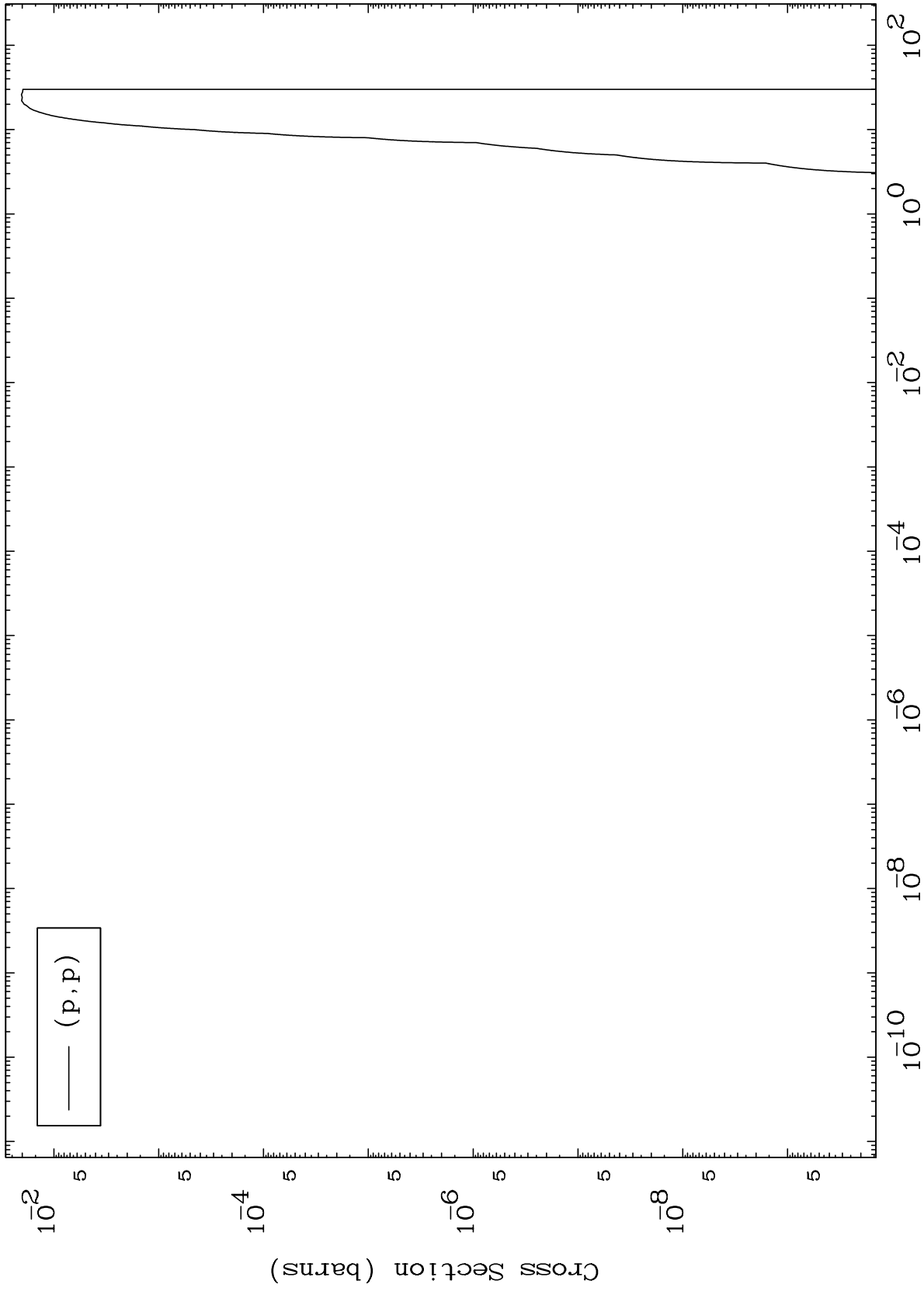
50-Sn-130



MAT 5080

(p,p) Levels
0 Kelvin Cross Sections

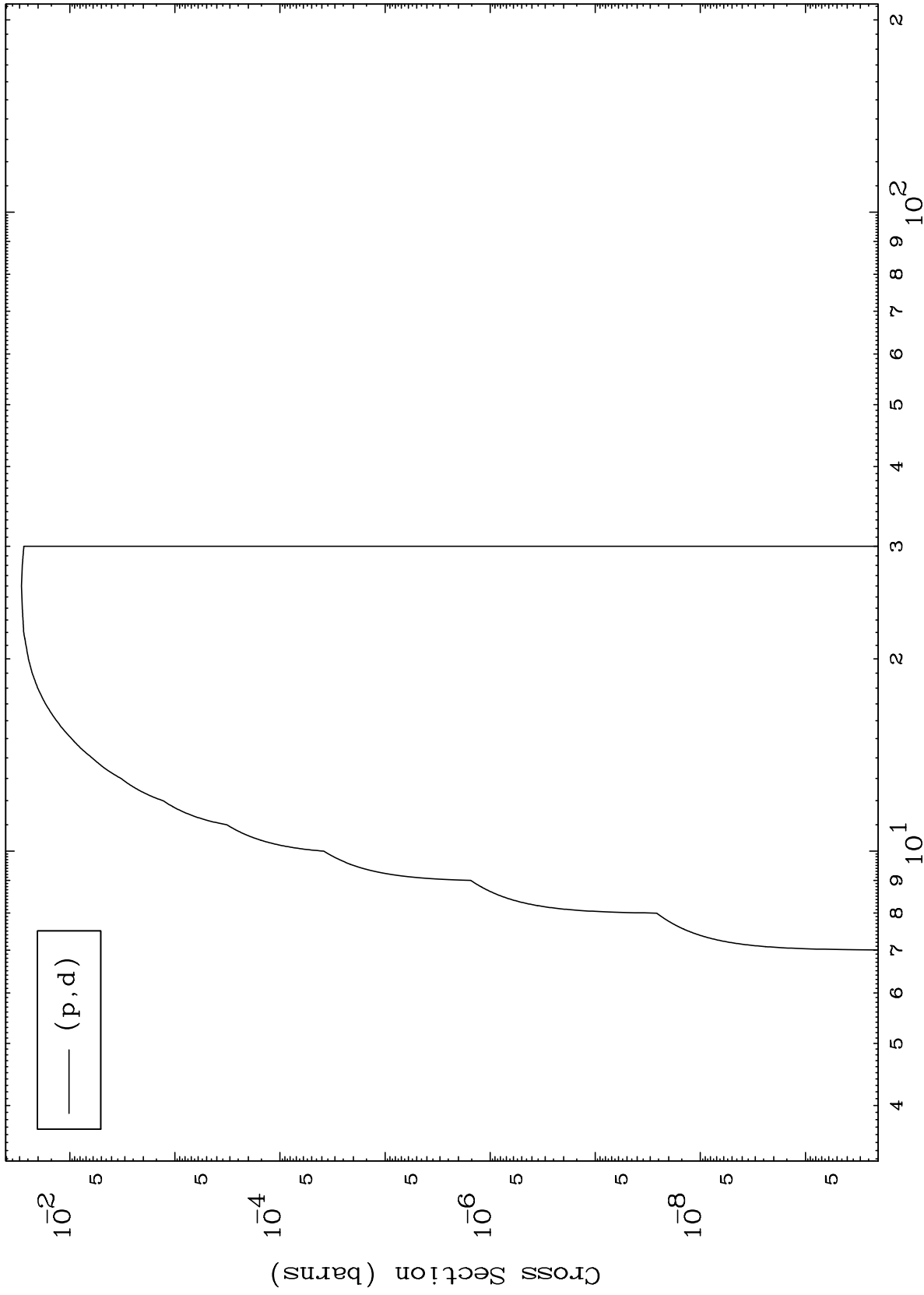
50-Sn-130



MAT 5080

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-130



8

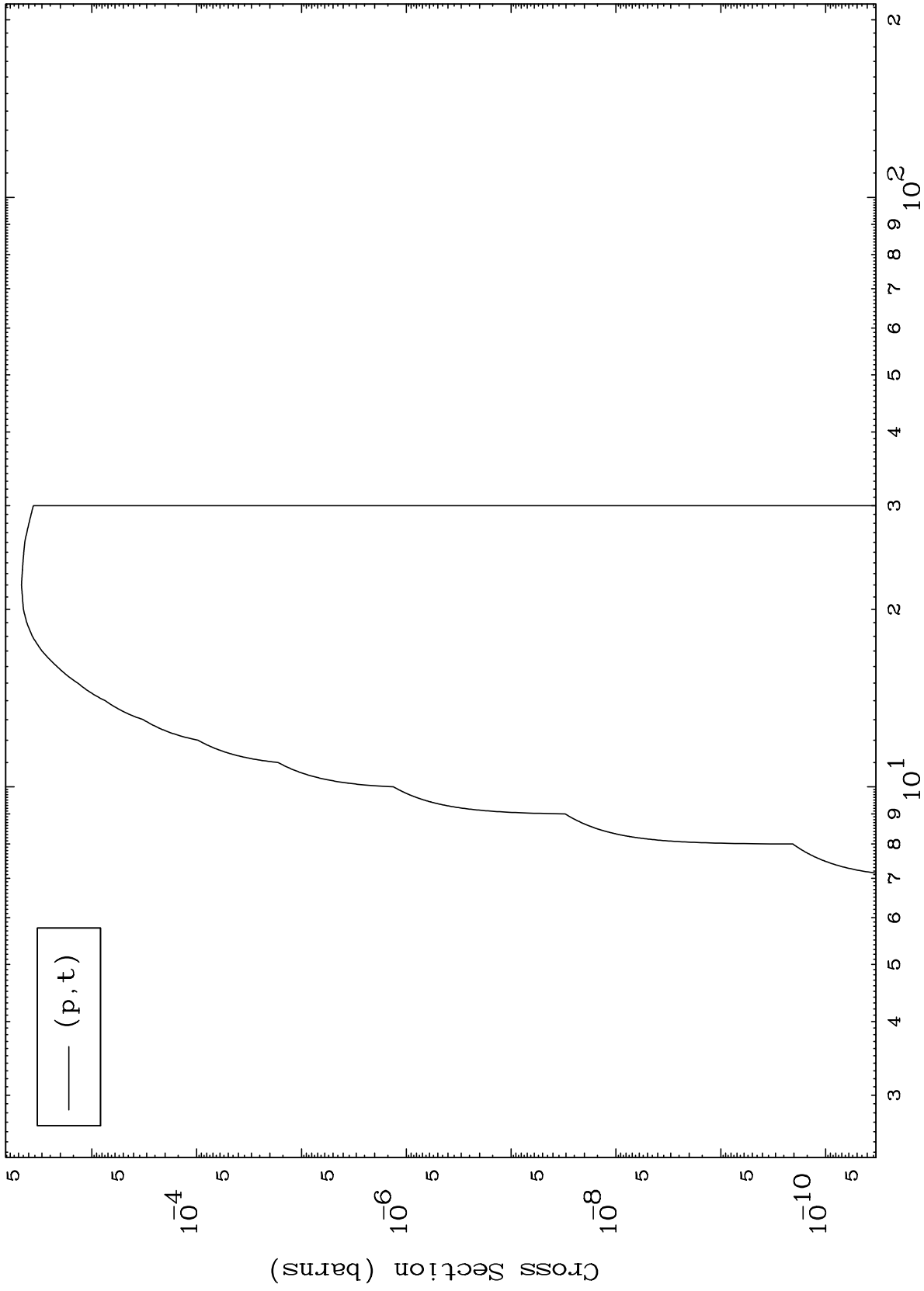
Incident Energy (MeV)

50-Sn-130

MAT 5080

(p,t) Levels
0 Kelvin Cross Sections

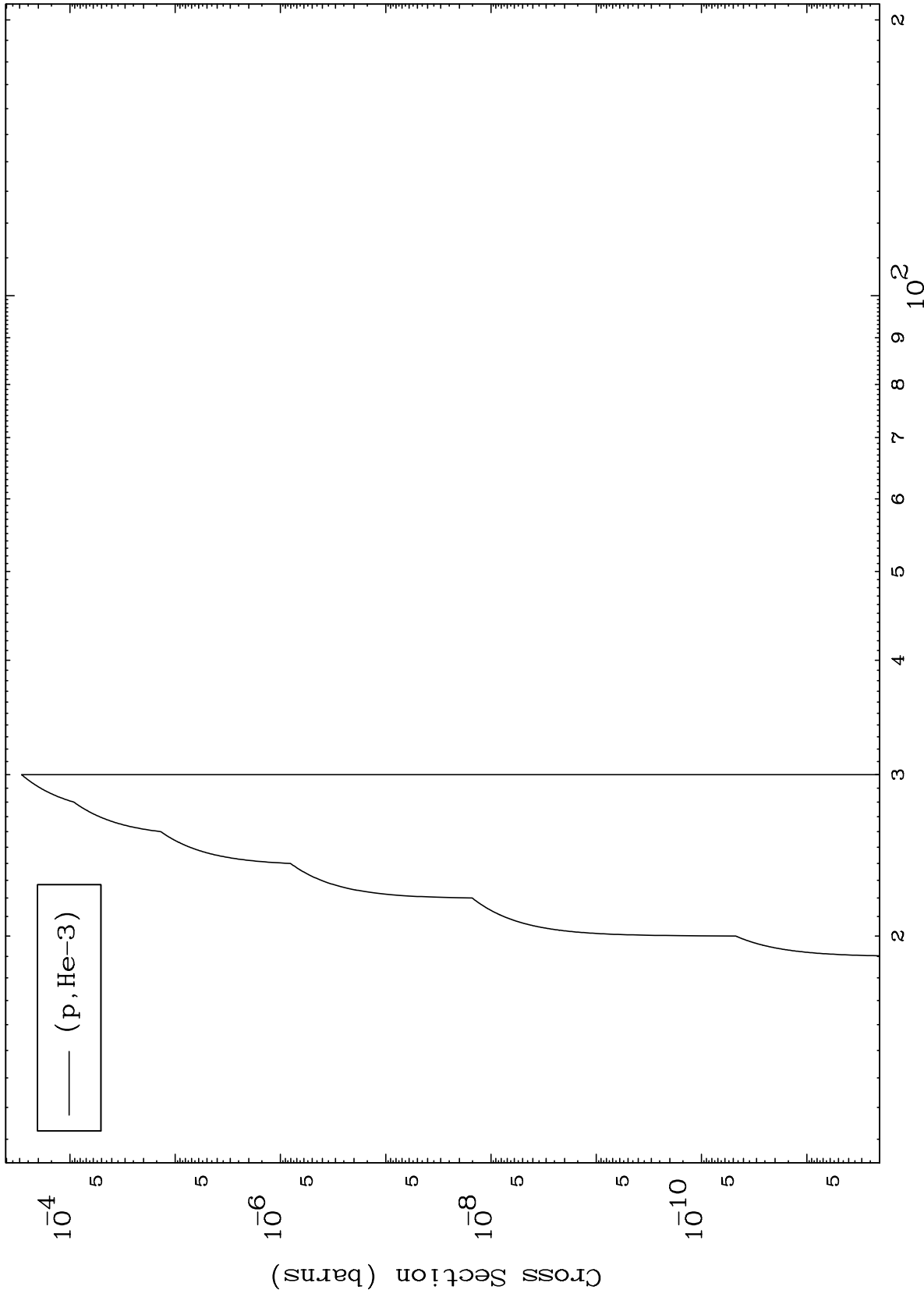
50-Sn-130



MAT 5080

(p,He3) Levels
0 Kelvin Cross Sections

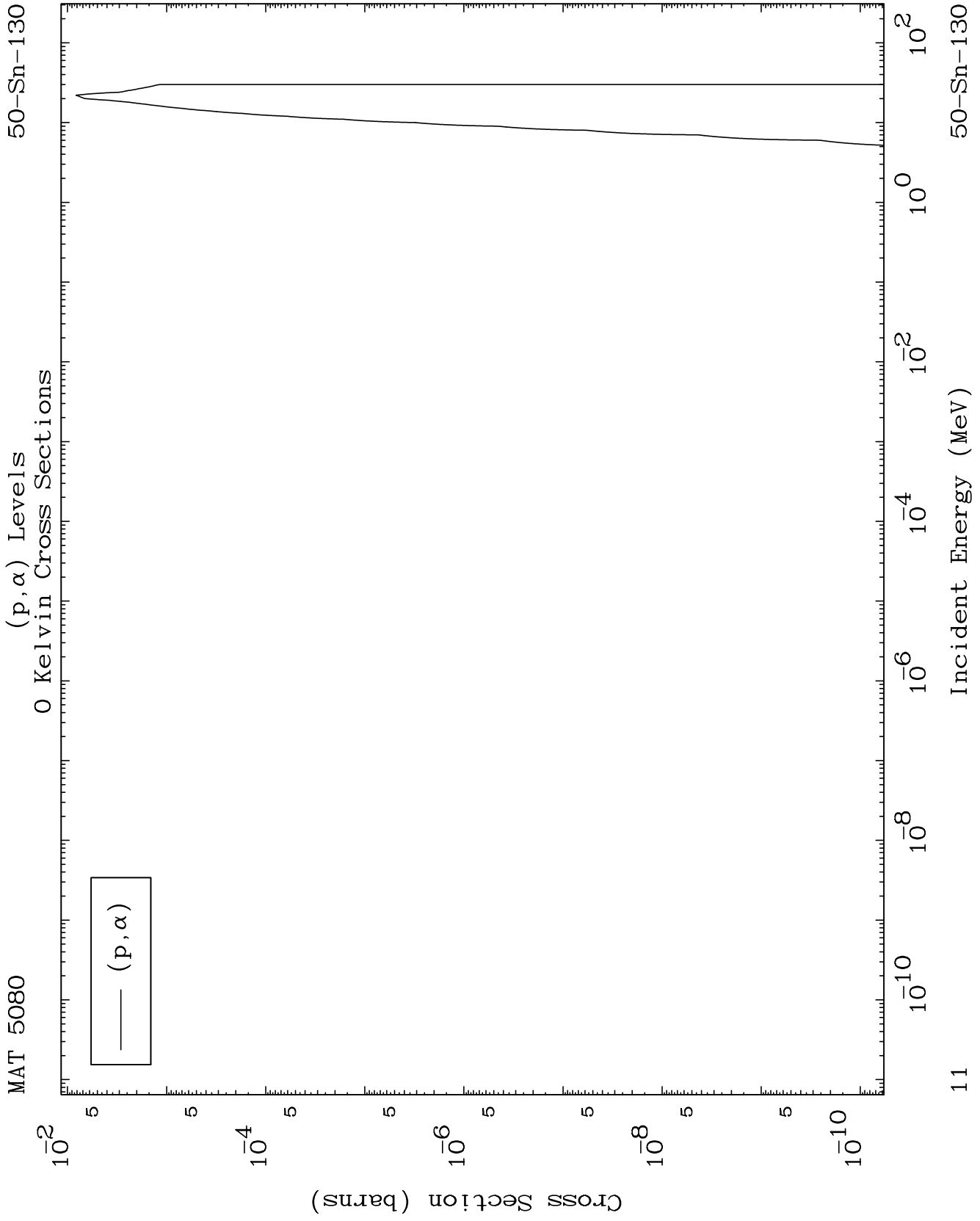
50-Sn-130



10

Incident Energy (MeV)

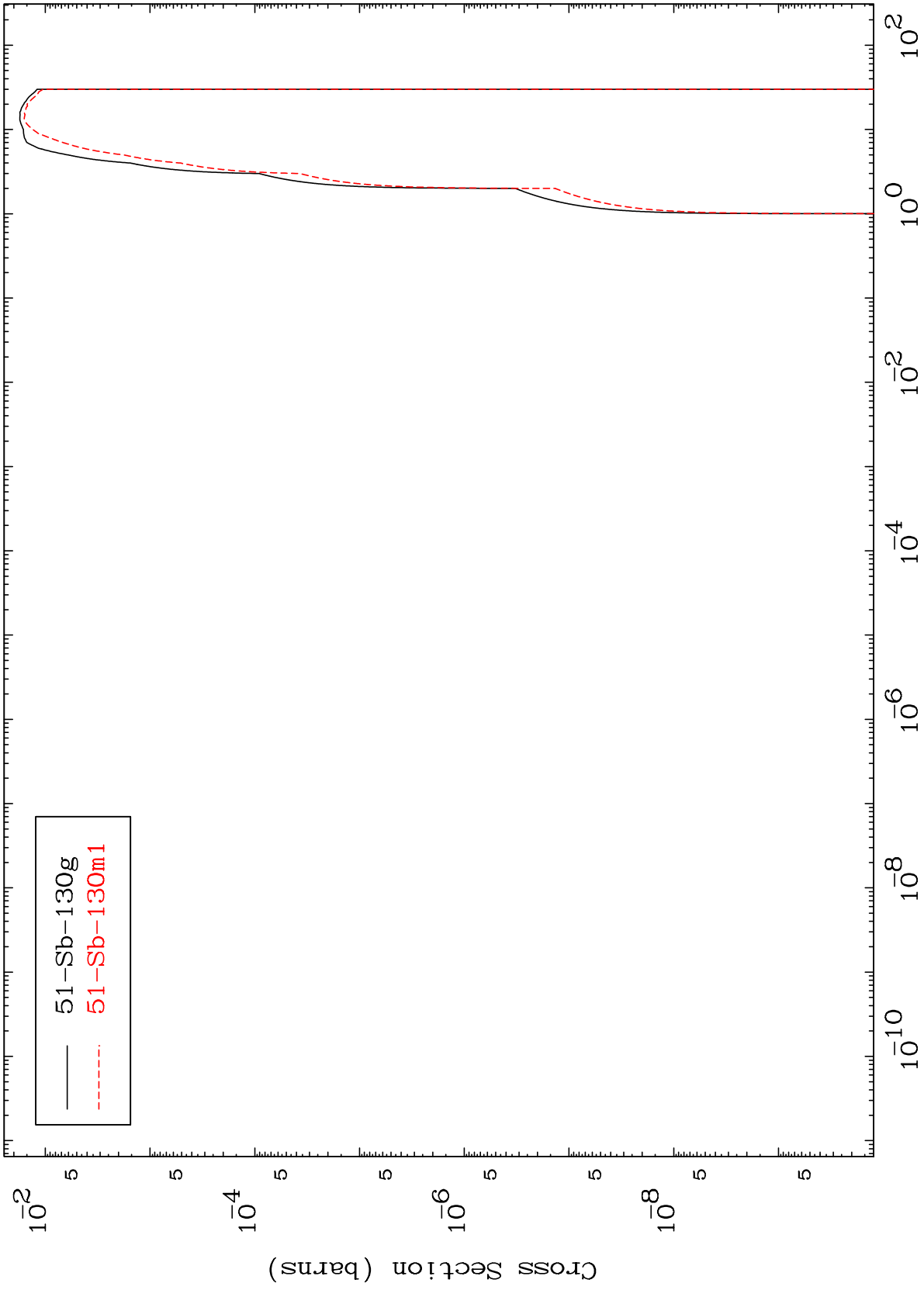
50-Sn-130



MAT 5080

Proton Inelastic
Radionuclide Production Cross Section

50-Sn-130

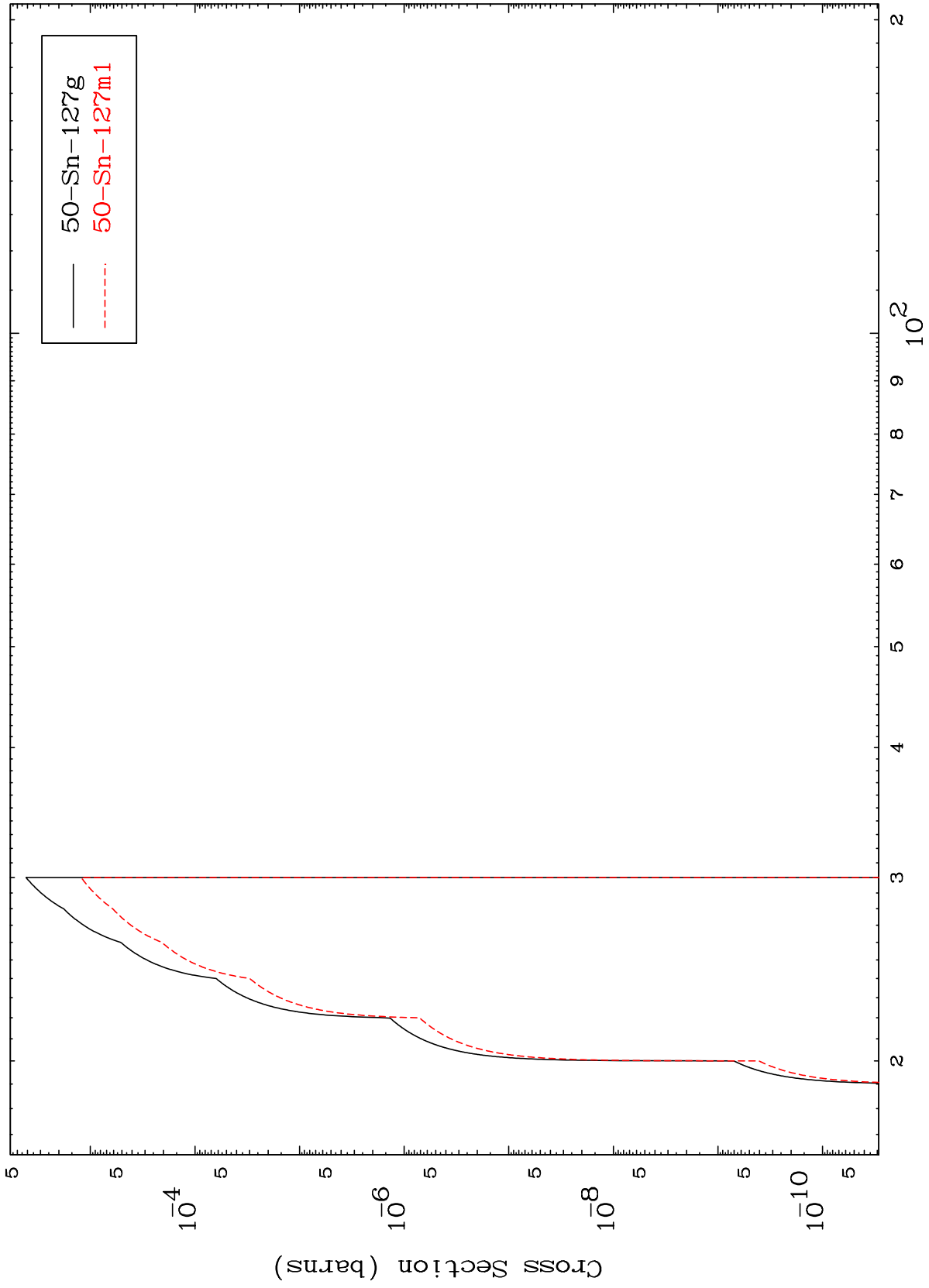


MAT 5080

(p,2n) d

50-Sn-130

Radionuclide Production Cross Section



13

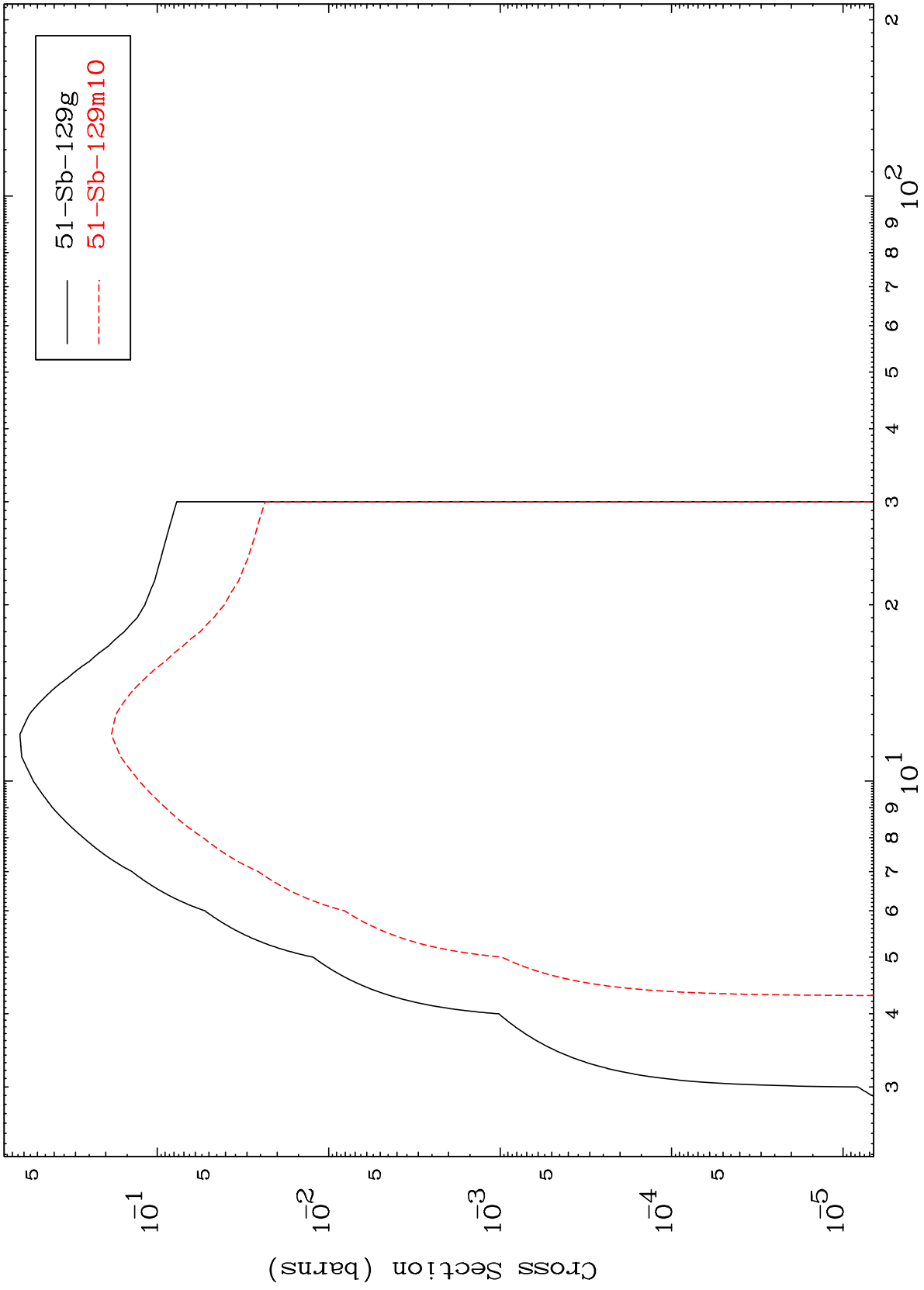
Incident Energy (MeV)

50-Sn-130

MAT 5080

Radionuclide Production Cross Section
(p,2n)

50-Sn-130



14

Incident Energy (MeV)

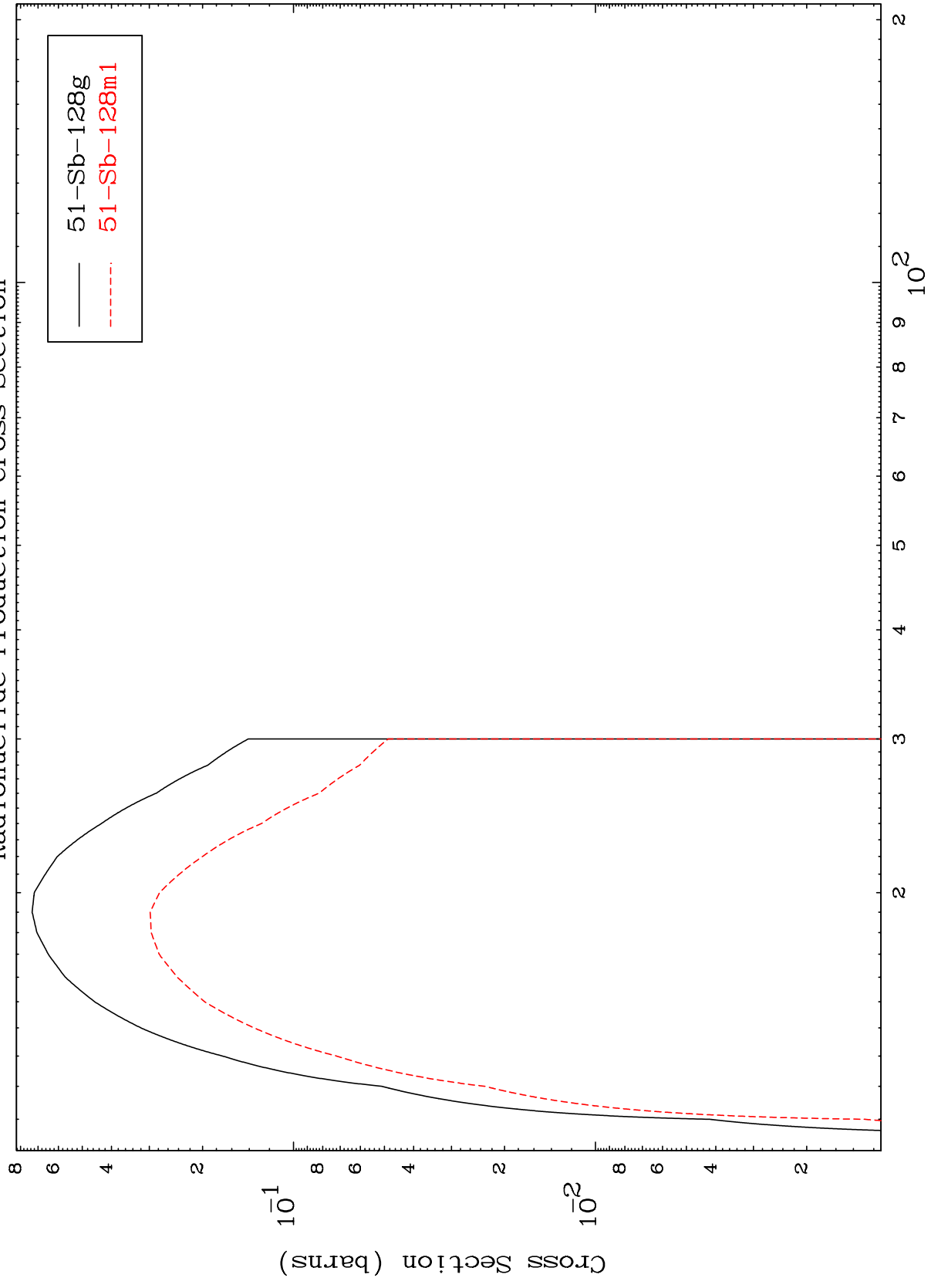
50-Sn-130

MAT 5080

(p,3n)

50-Sn-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

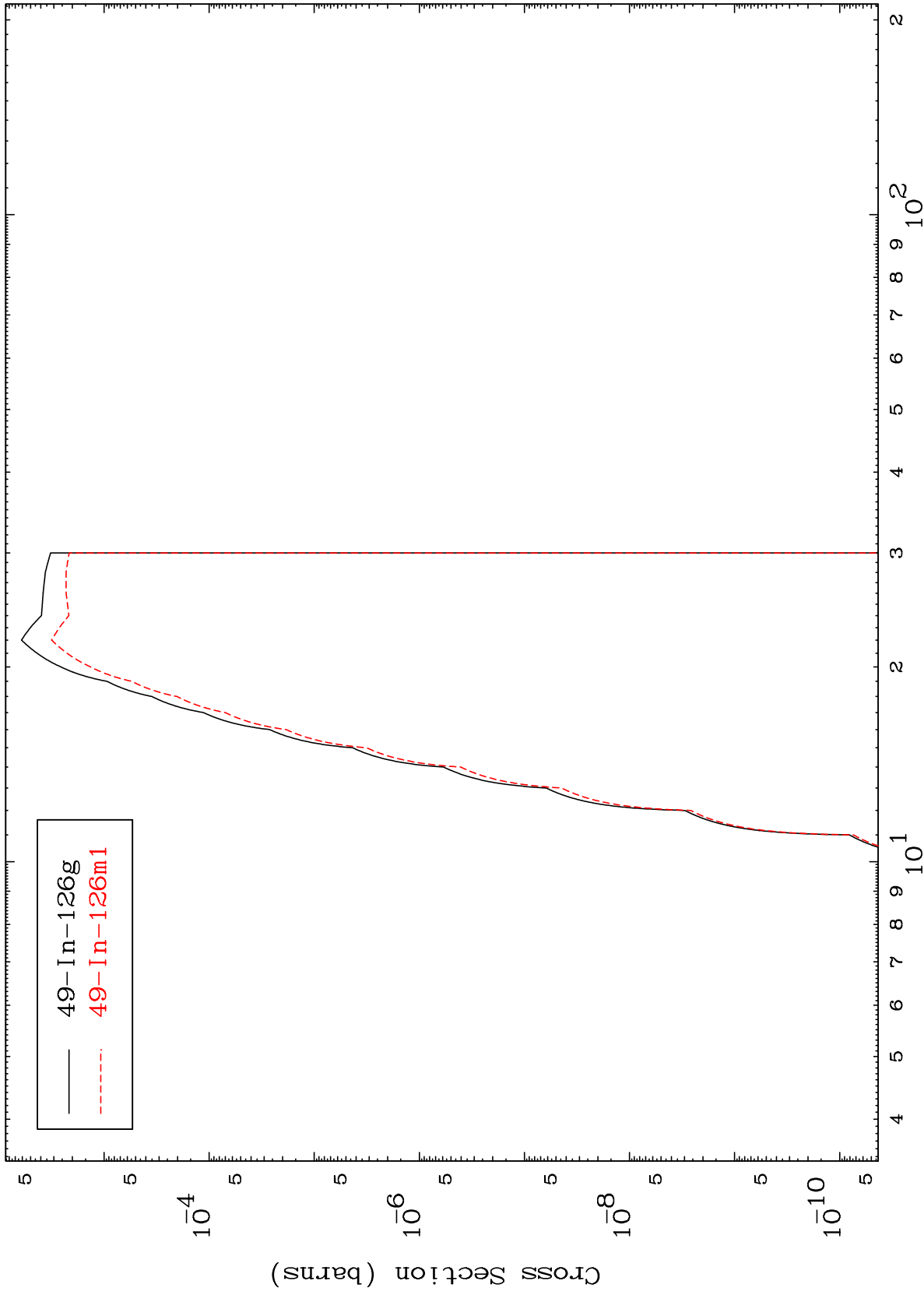
50-Sn-130

MAT 5080

(p,n') α

50-Sn-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

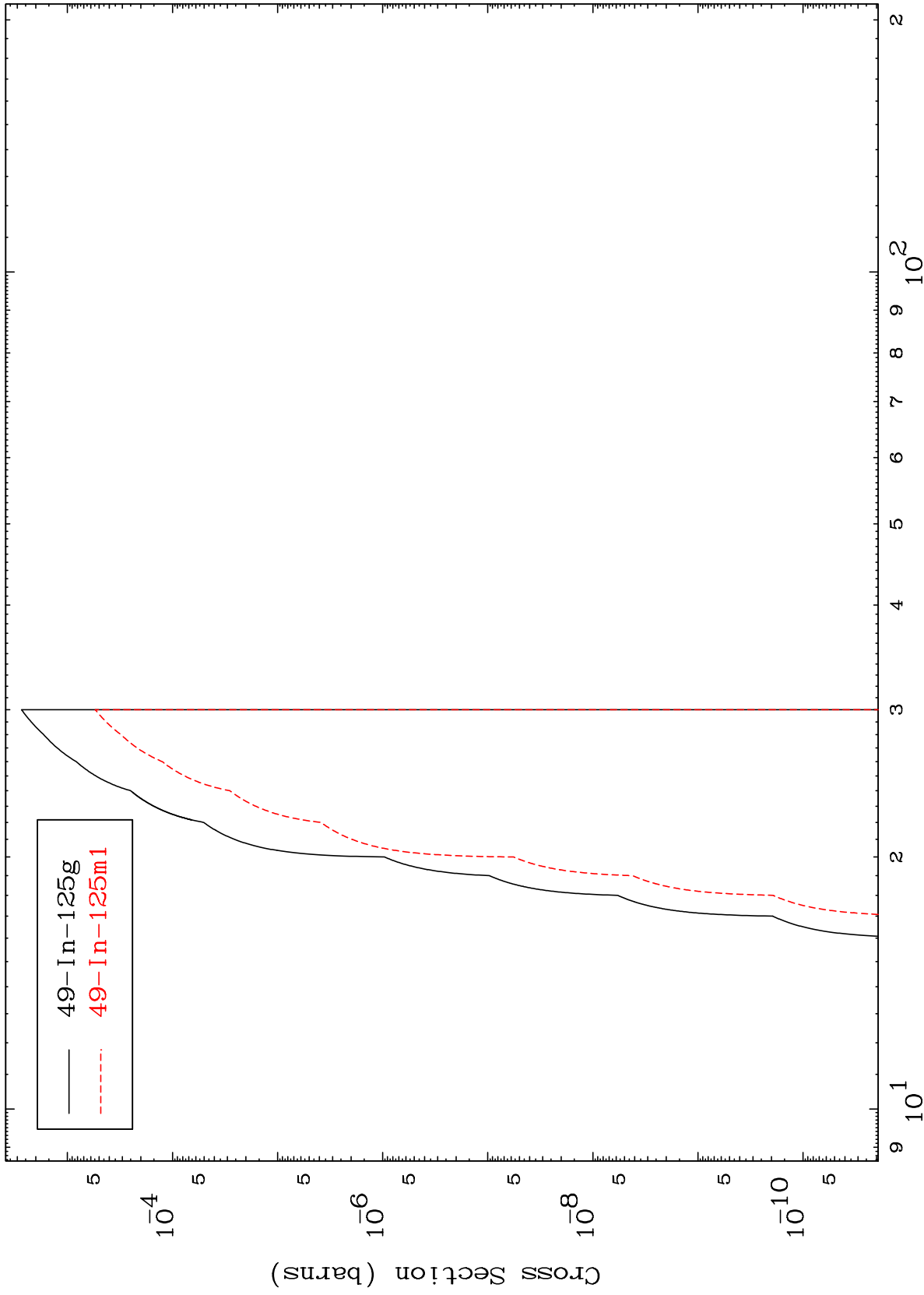
50-Sn-130

MAT 5080

(p,2n) α

50-Sn-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

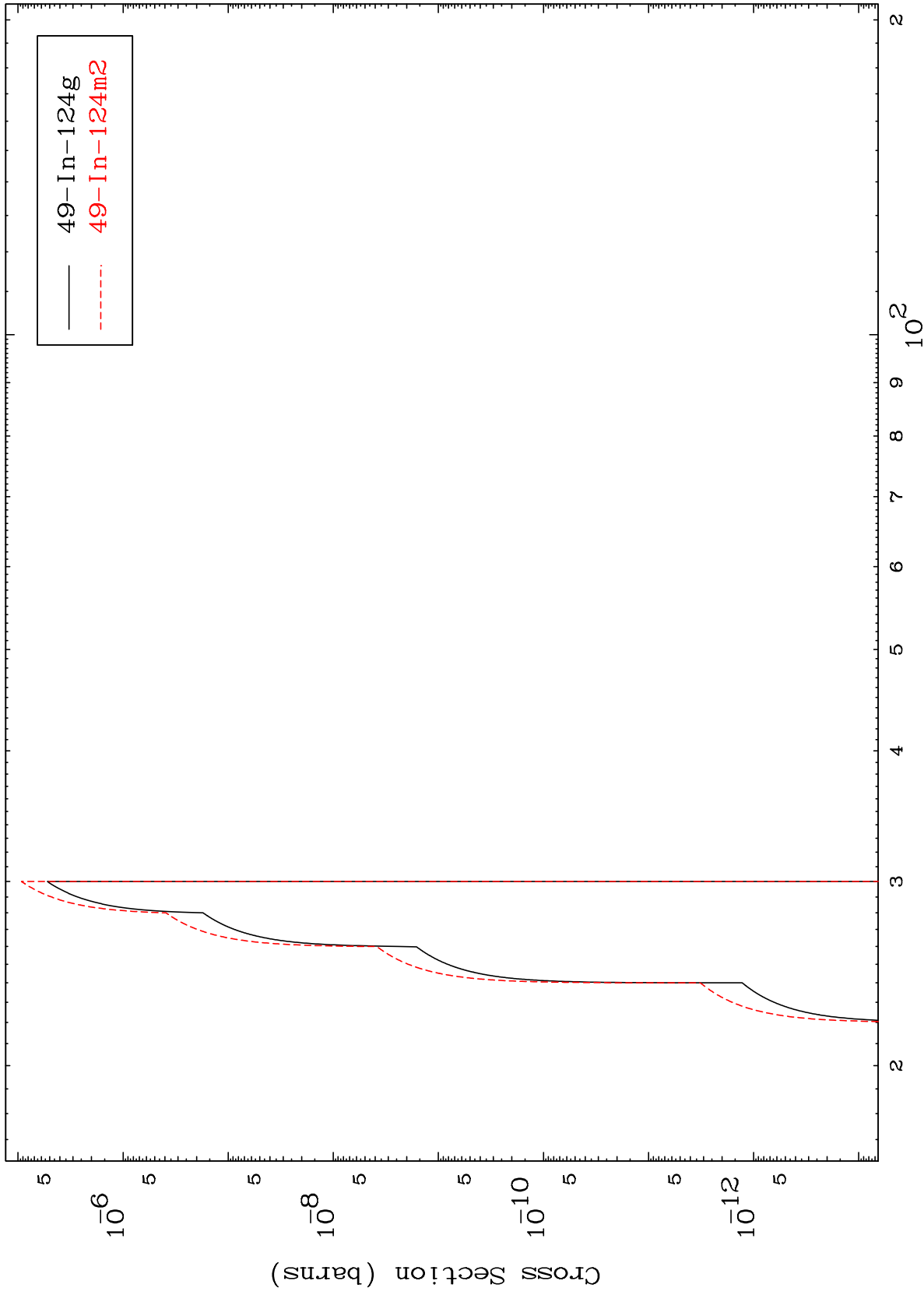
50-Sn-130

MAT 5080

(p,3n) α

50-Sn-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

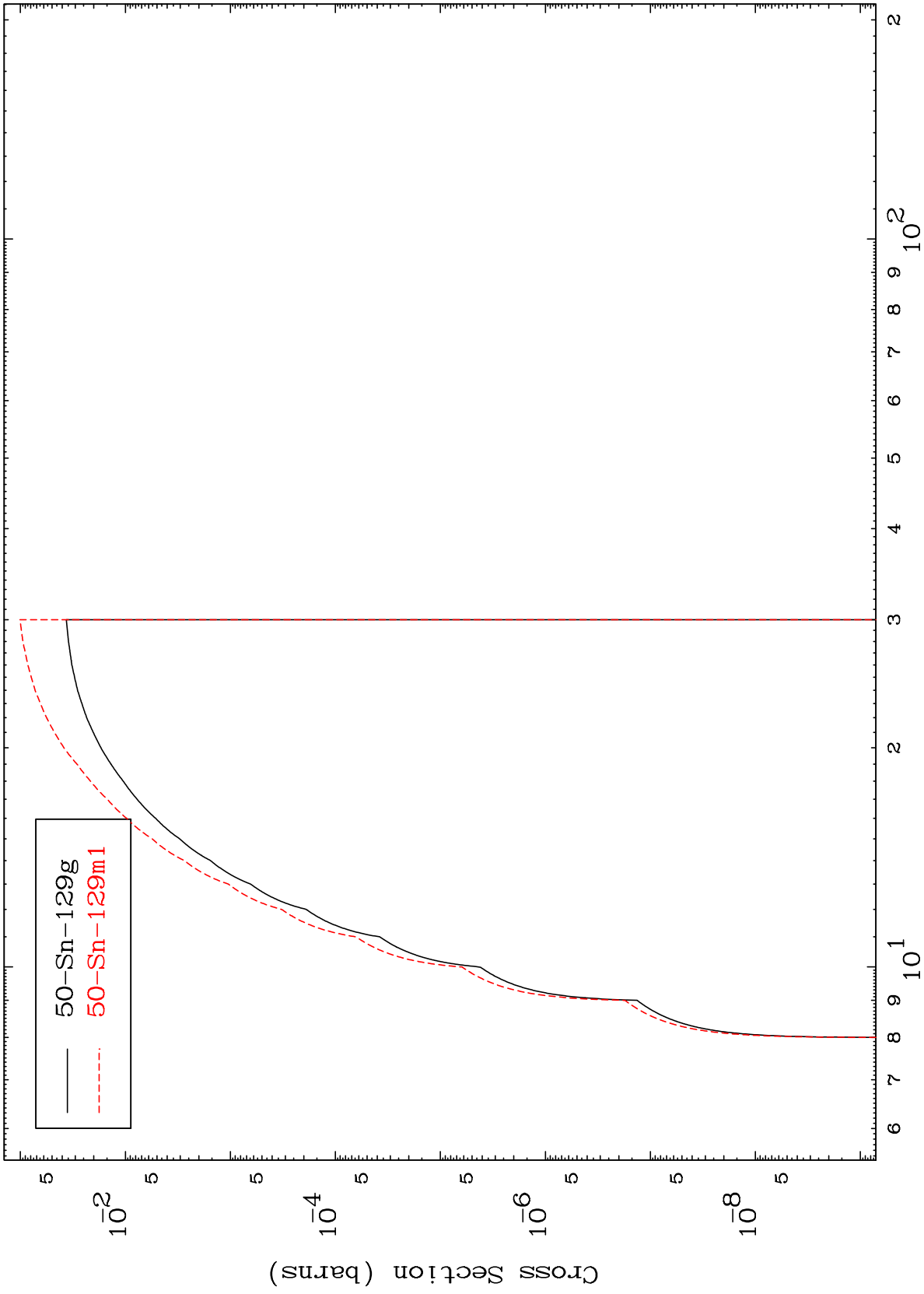
50-Sn-130

MAT 5080

(p,n') p

50-Sn-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

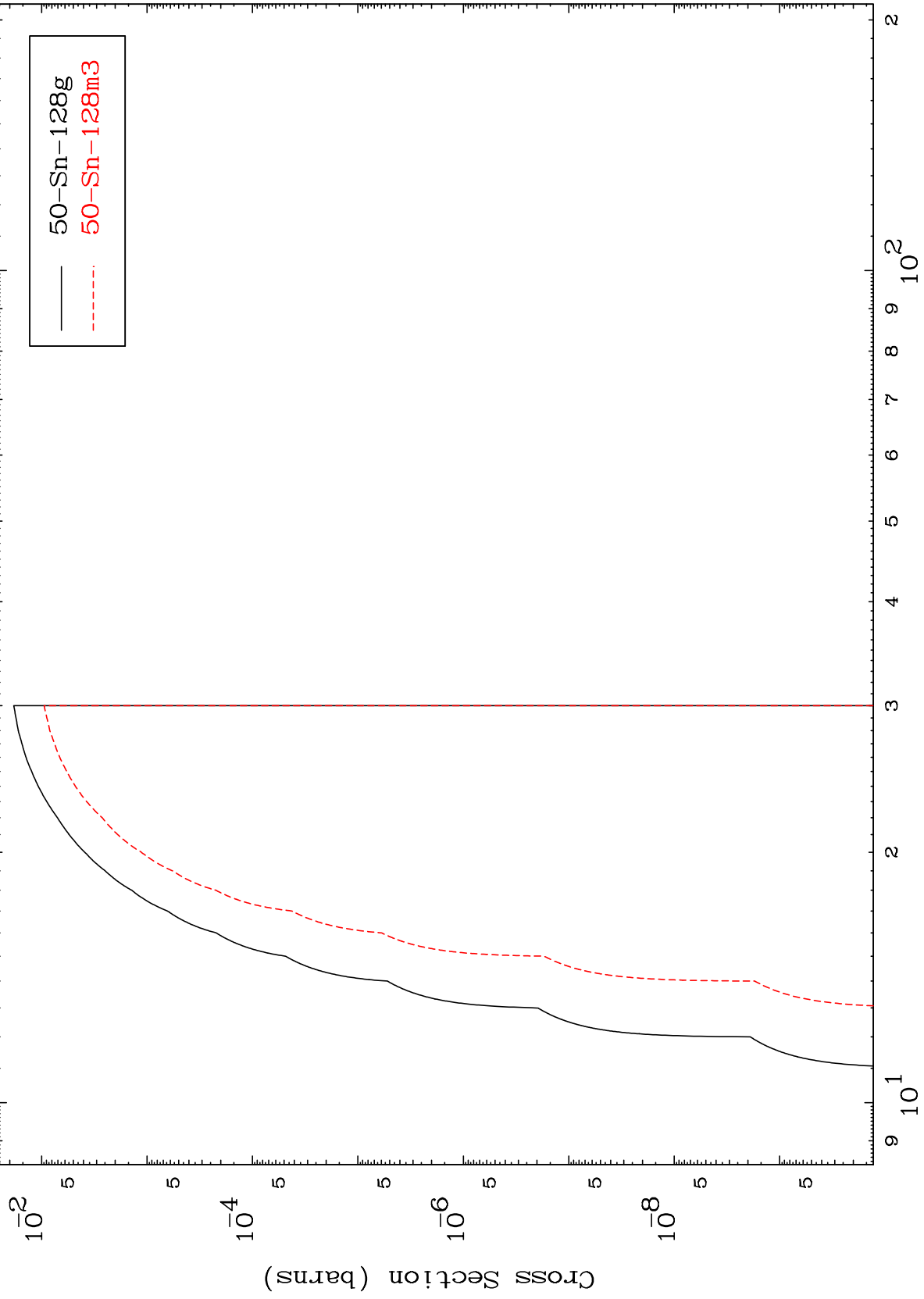
50-Sn-130

MAT 5080

(p,n') d

50-Sn-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

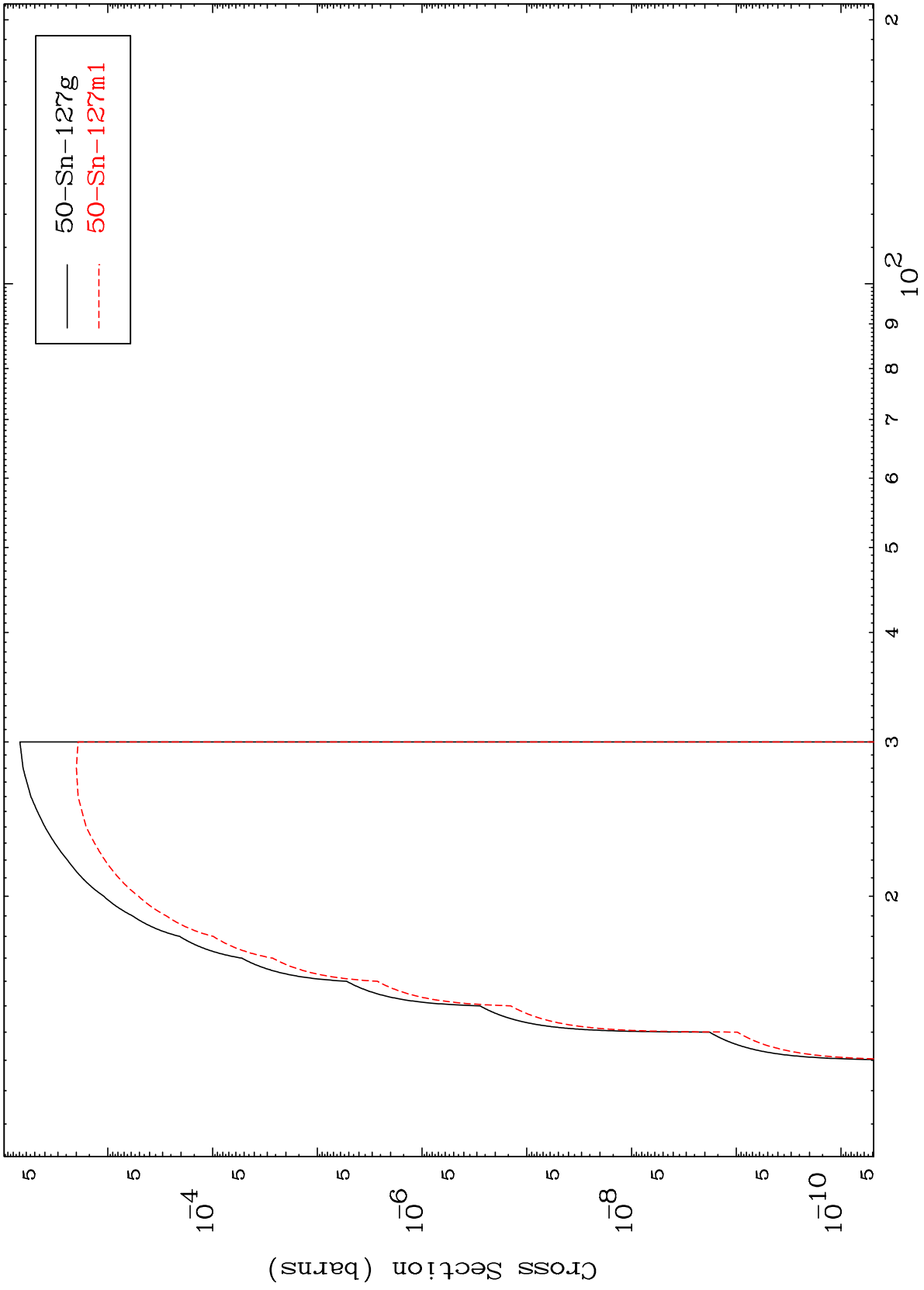
50-Sn-130

MAT 5080

(p,n') t

50-Sn-130

Radionuclide Production Cross Section



21

Incident Energy (MeV)

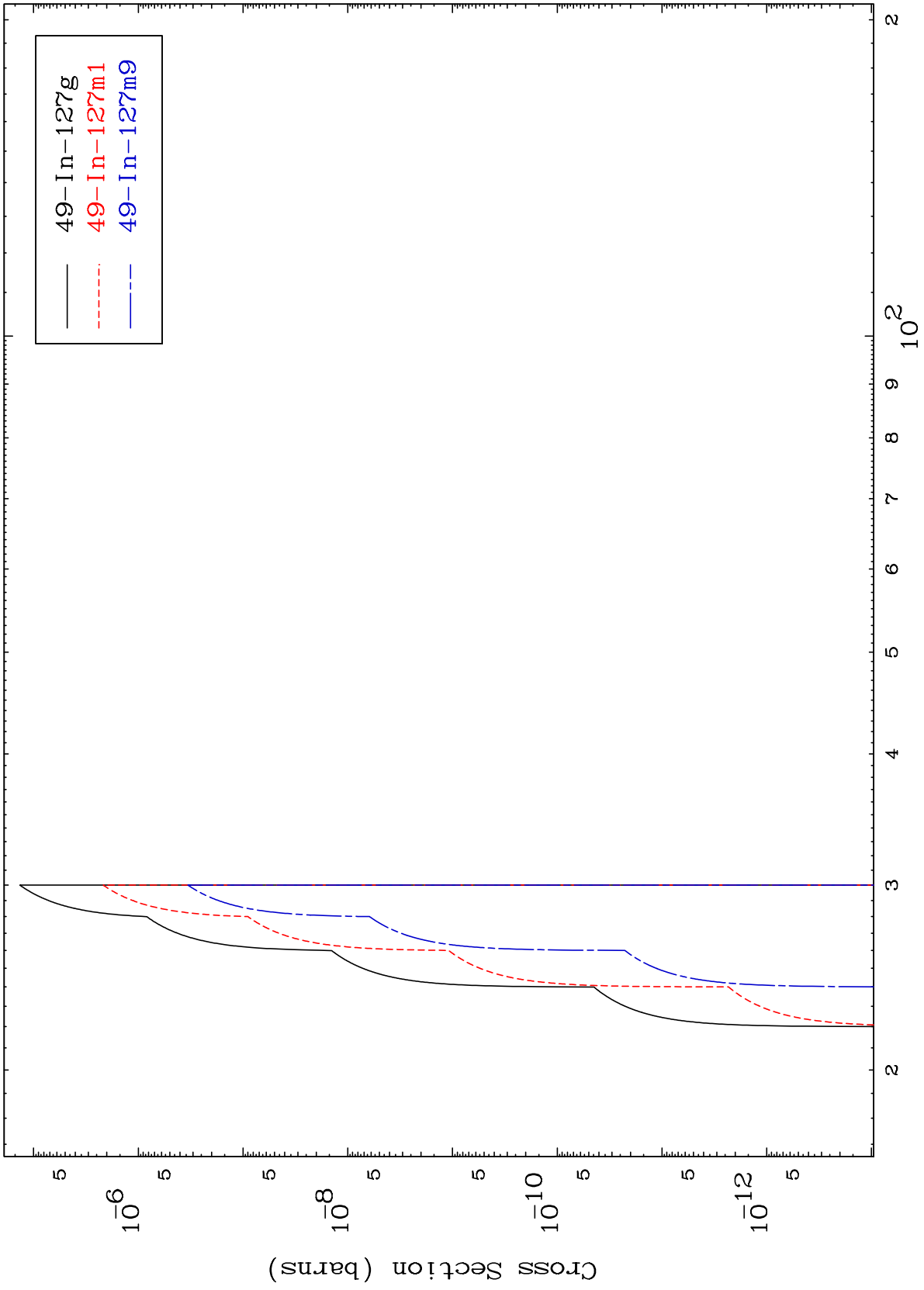
50-Sn-130

MAT 5080

(p,n') He-3

50-Sn-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

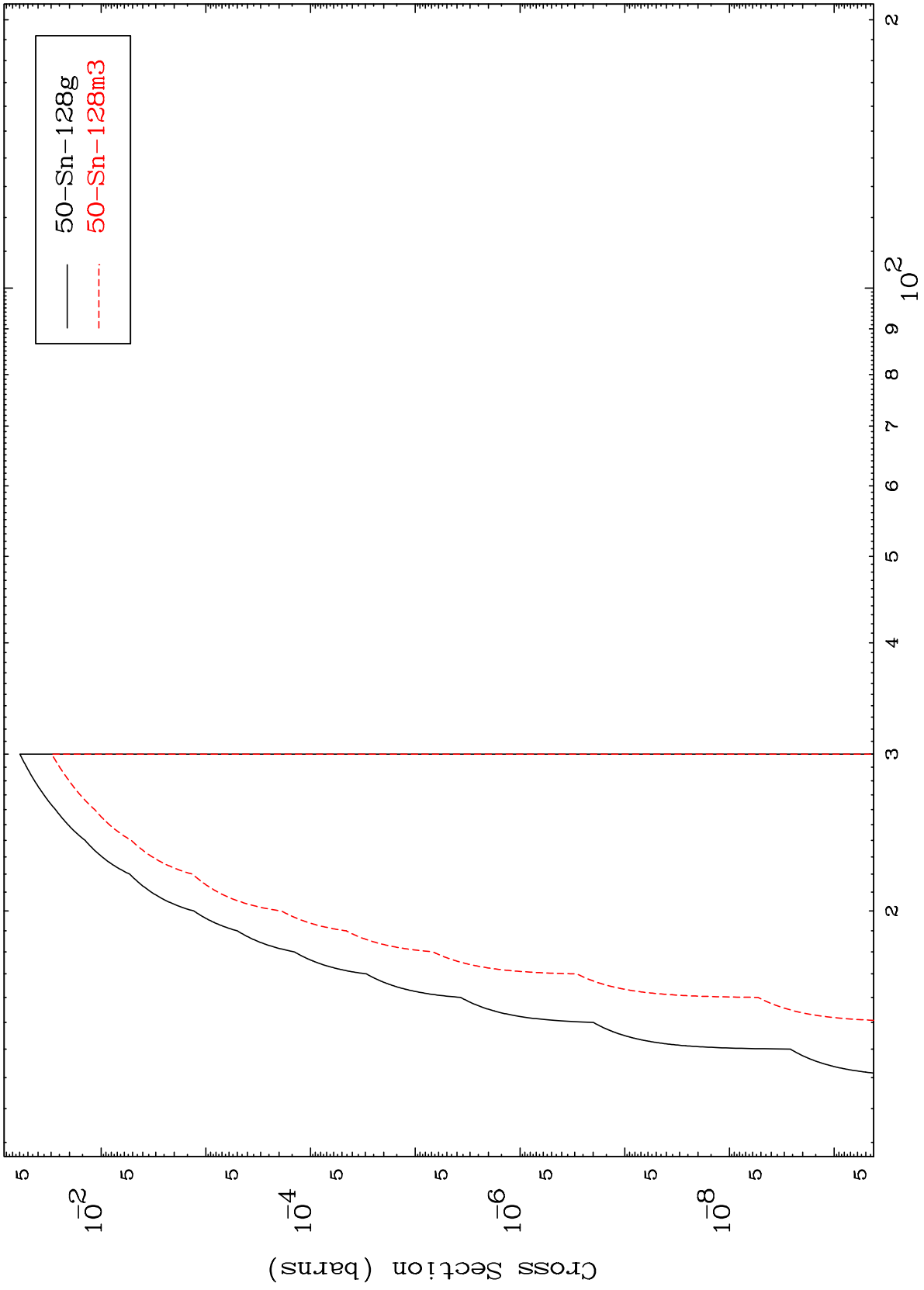
50-Sn-130

MAT 5080

(p,2n) p

50-Sn-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

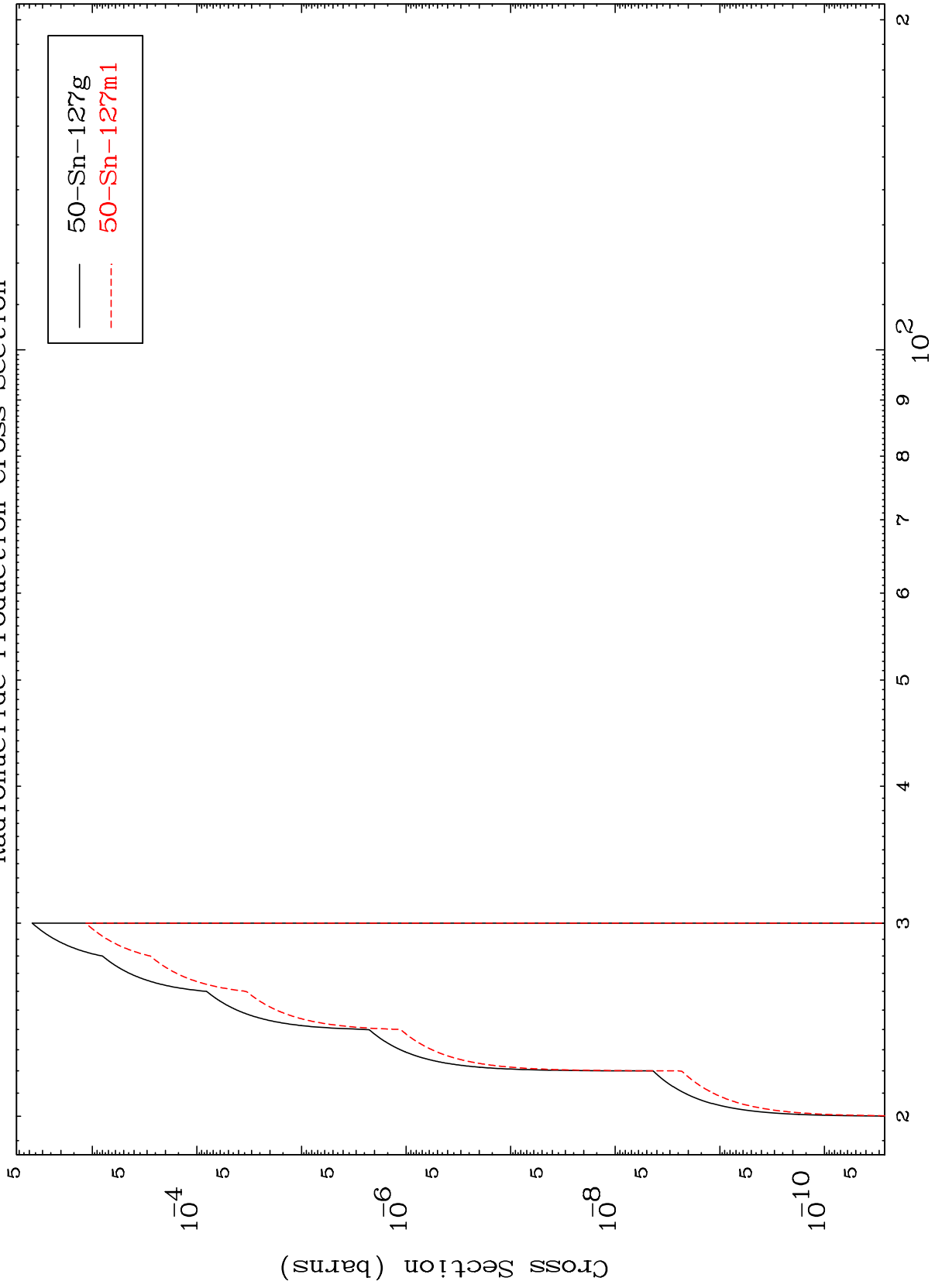
50-Sn-130

MAT 5080

(p,3n) p

50-Sn-130

Radionuclide Production Cross Section



24

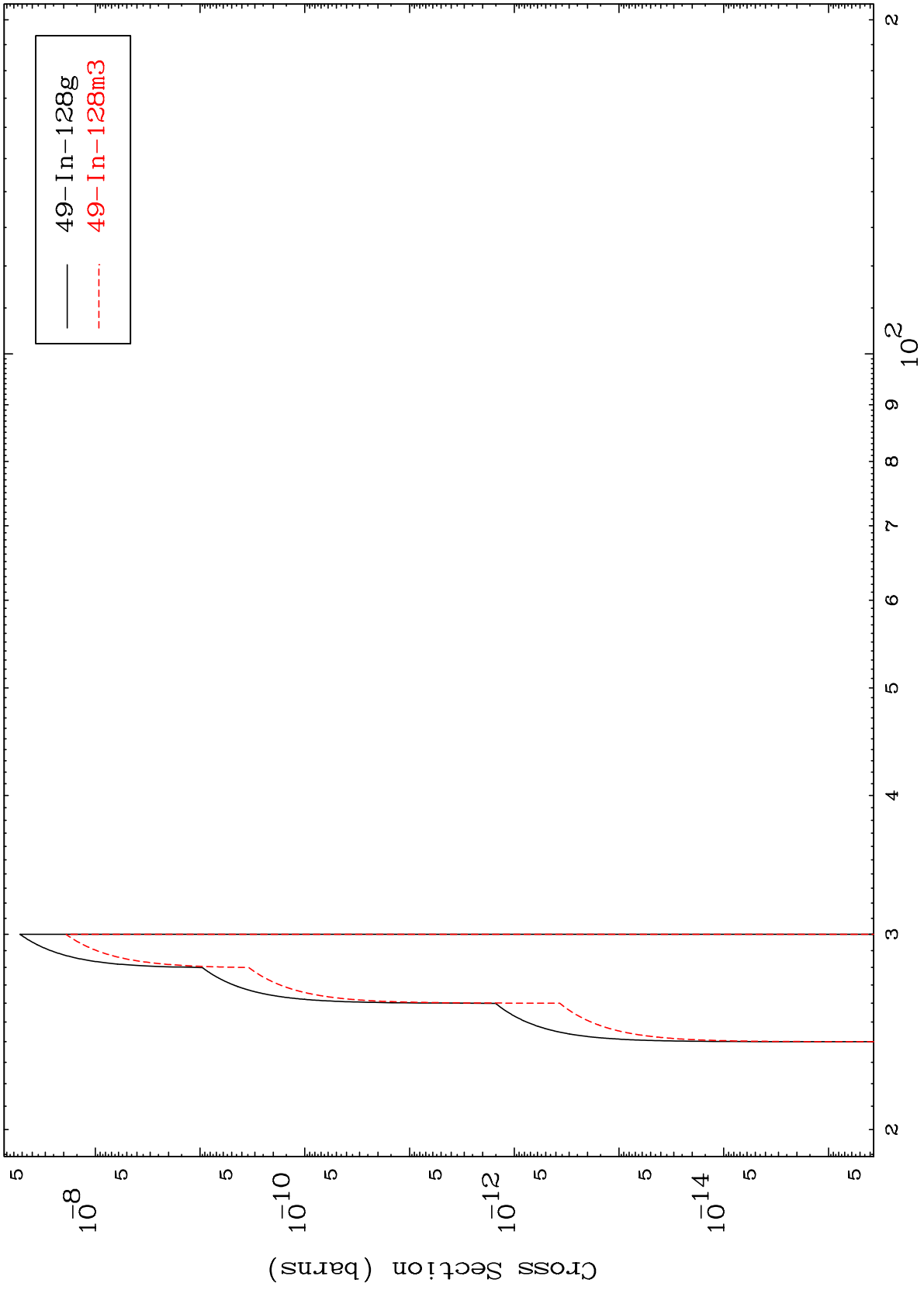
Incident Energy (MeV)

50-Sn-130

MAT 5080

50-Sn-130

(p,2n) p
Radionuclide Production Cross Section



25

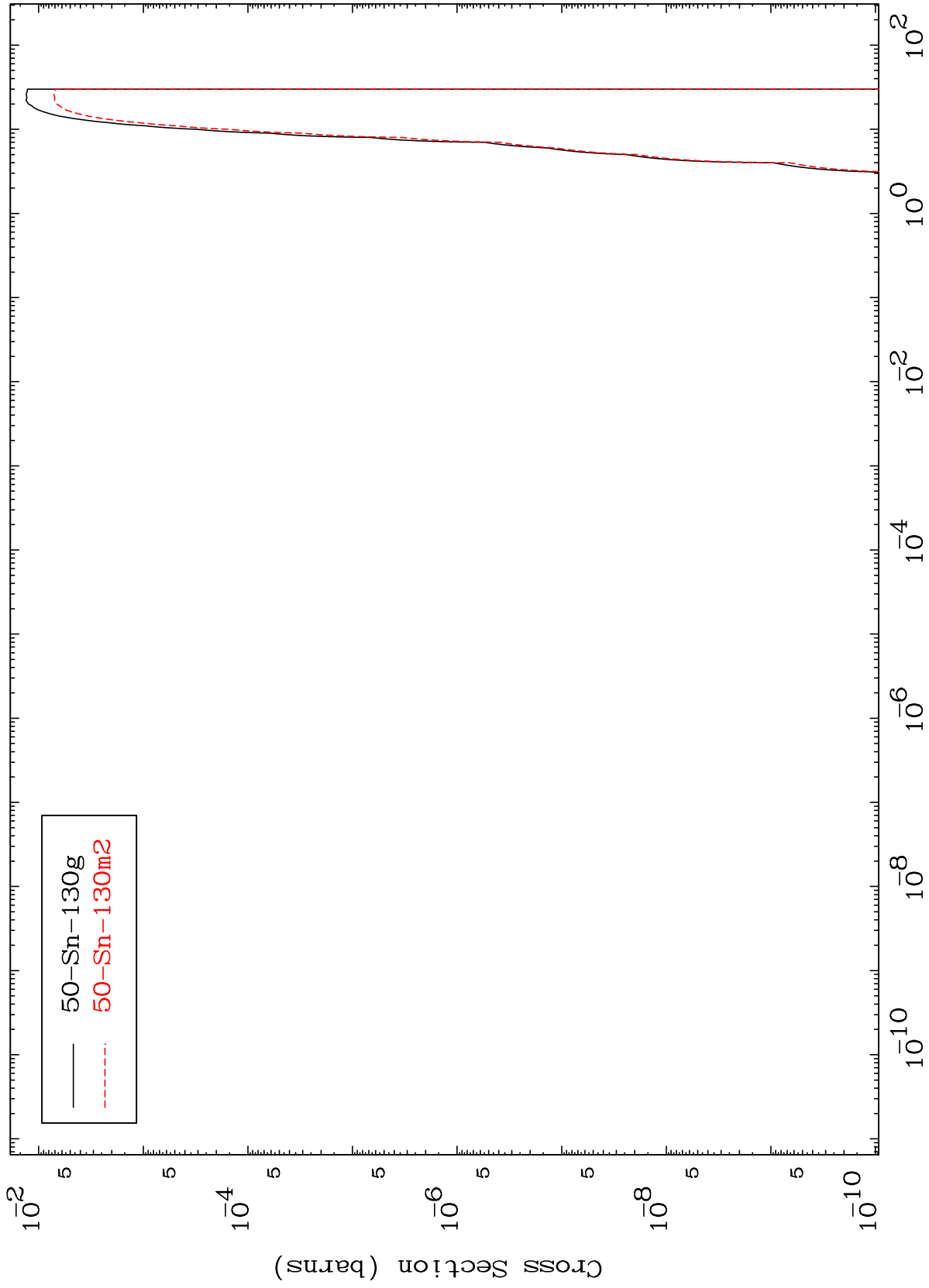
50-Sn-130

Incident Energy (MeV)

MAT 5080

(p,p)
Radionuclide Production Cross Section

50-Sn-130



26

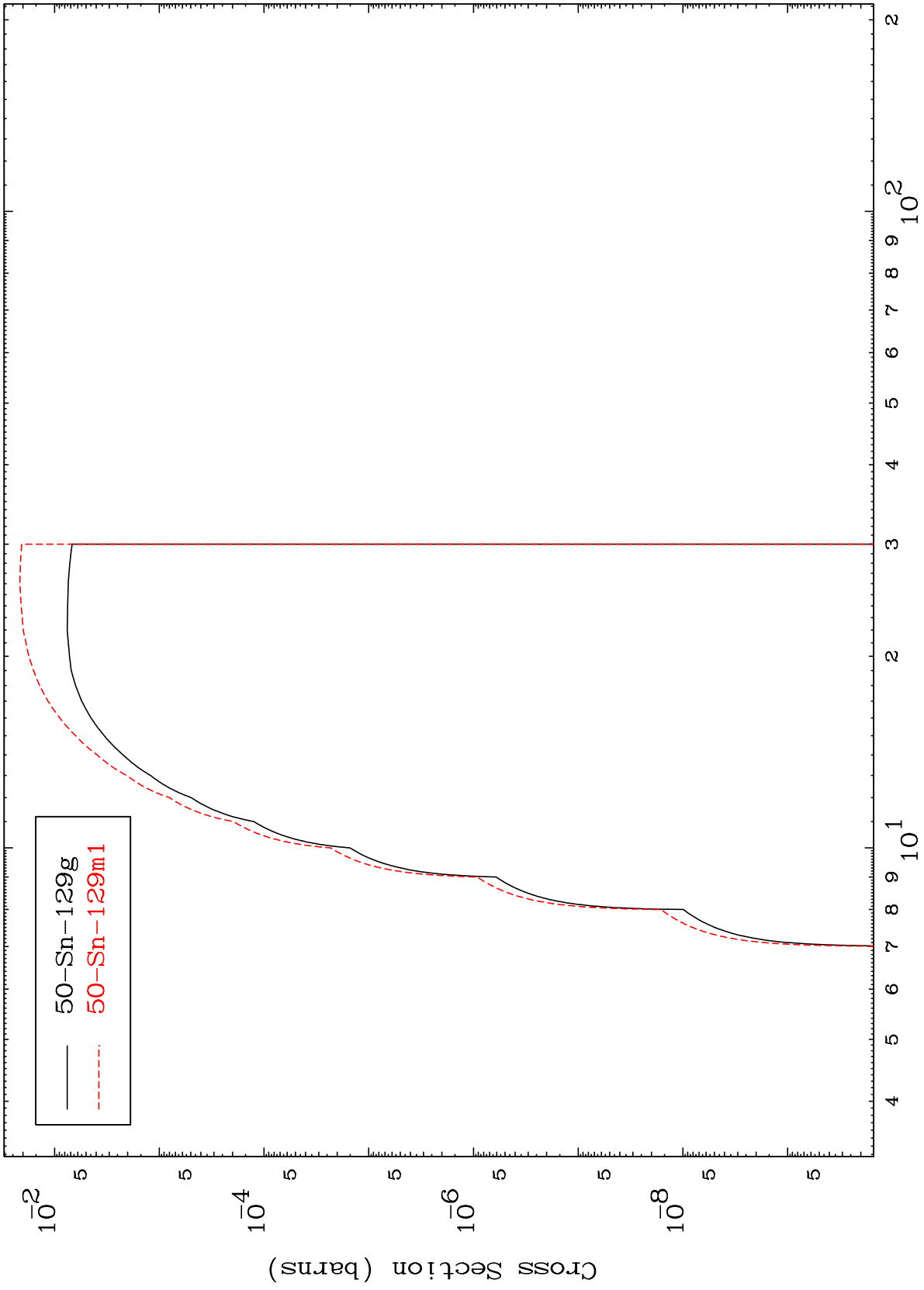
Incident Energy (MeV)

50-Sn-130

MAT 5080

Radionuclide Production Cross Section
(p,d)

50-Sn-130



27

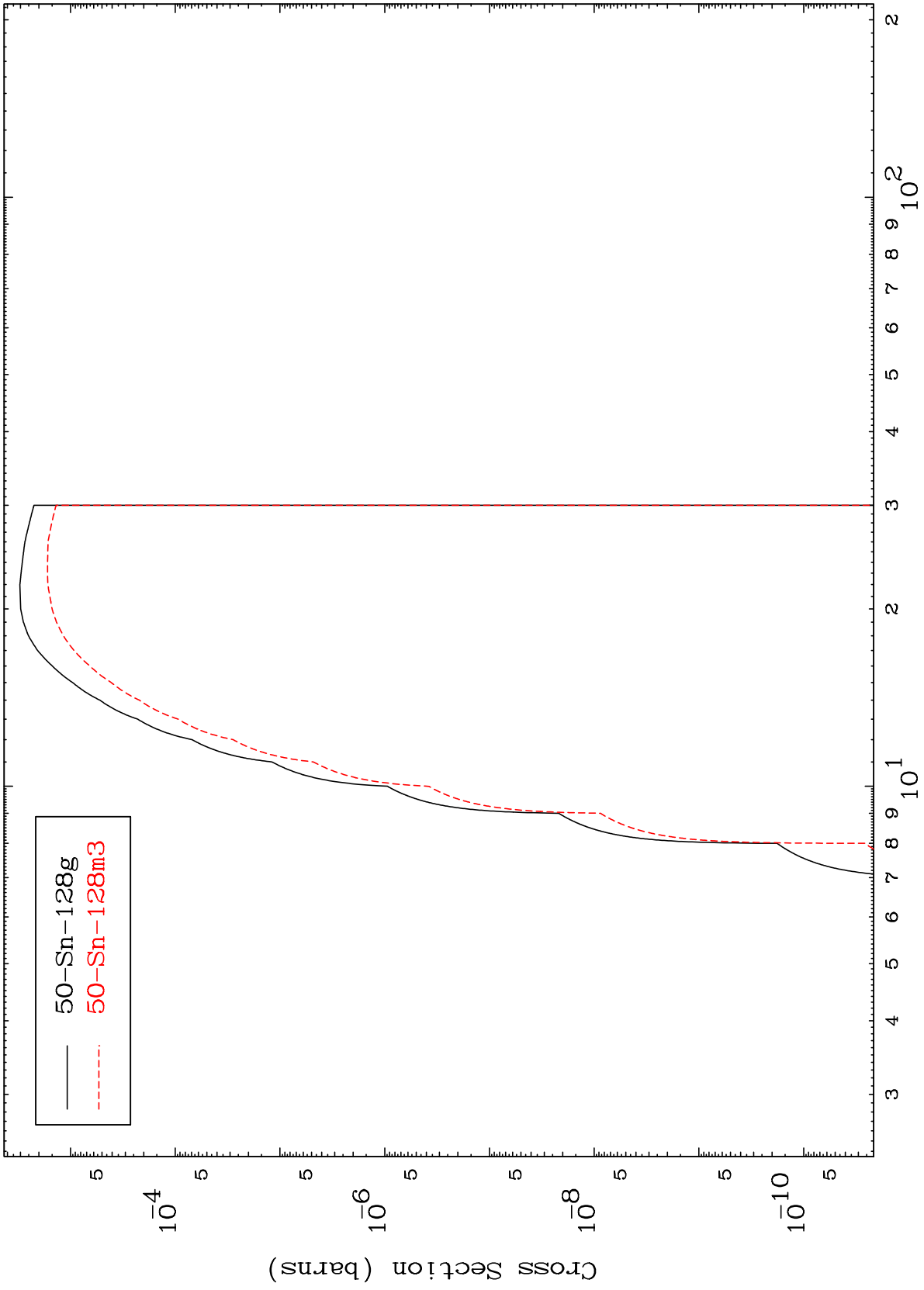
Incident Energy (MeV)

50-Sn-130

MAT 5080

Radionuclide Production Cross Section
(p, t)

50-Sn-130



28

Incident Energy (MeV)

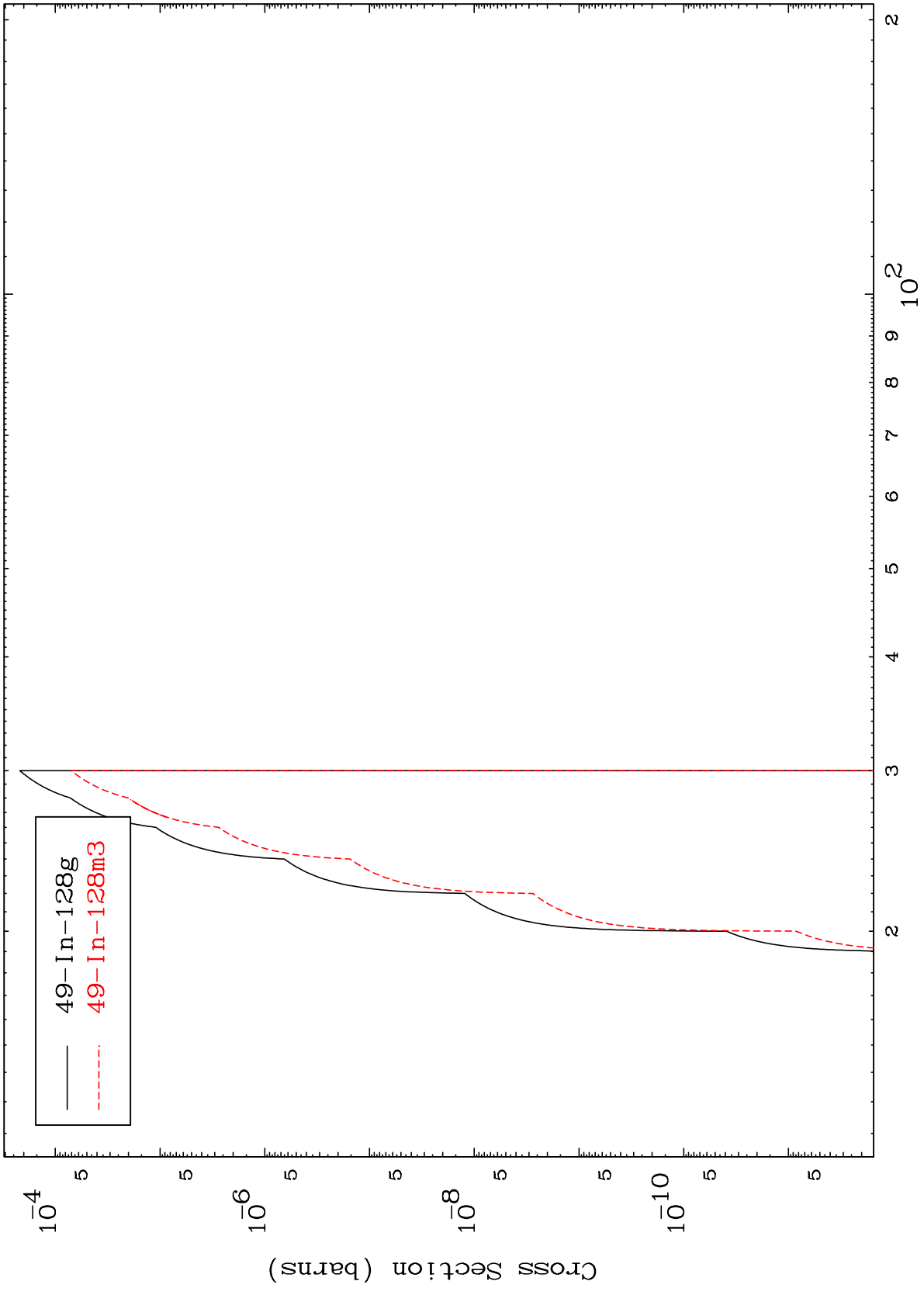
50-Sn-130

MAT 5080

(p,He-3)

50-Sn-130

Radionuclide Production Cross Section



29

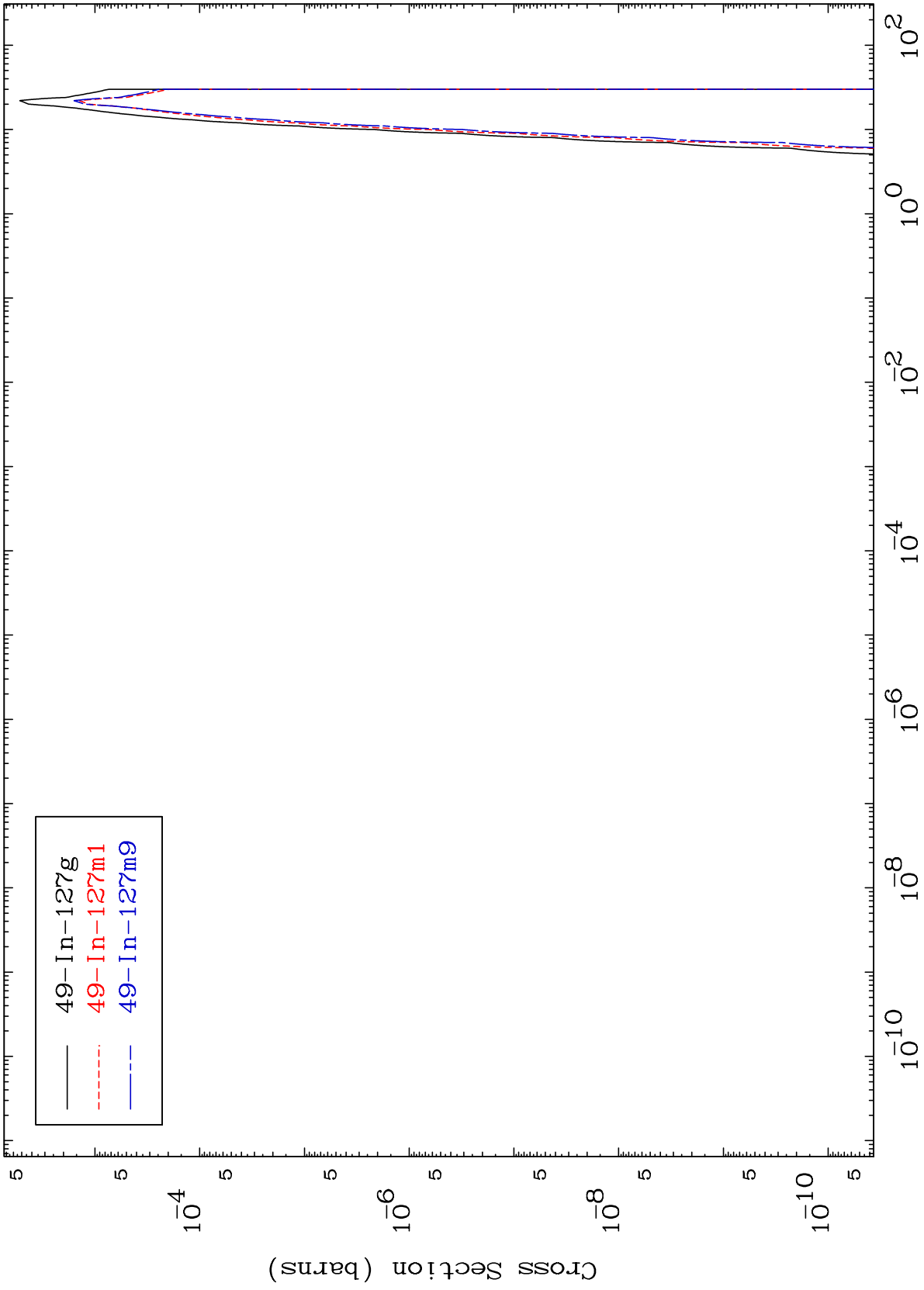
Incident Energy (MeV)

50-Sn-130

MAT 5080

Radionuclide Production Cross Section
(p,α)

50-Sn-130



30

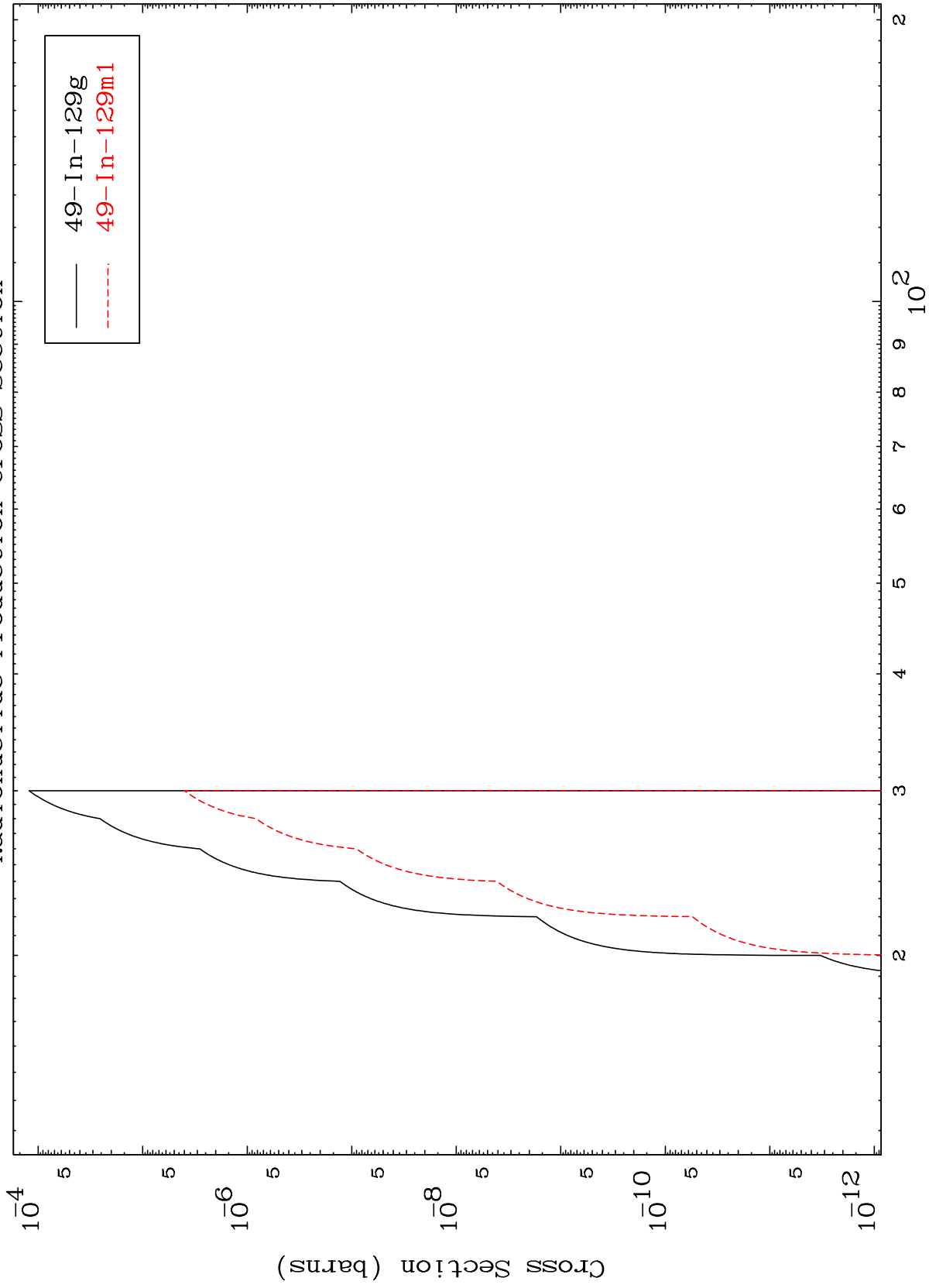
Incident Energy (MeV)

50-Sn-130

MAT 5080

50-Sn-130

(p,2p)
Radionuclide Production Cross Section



31

50-Sn-130

Incident Energy (MeV)