

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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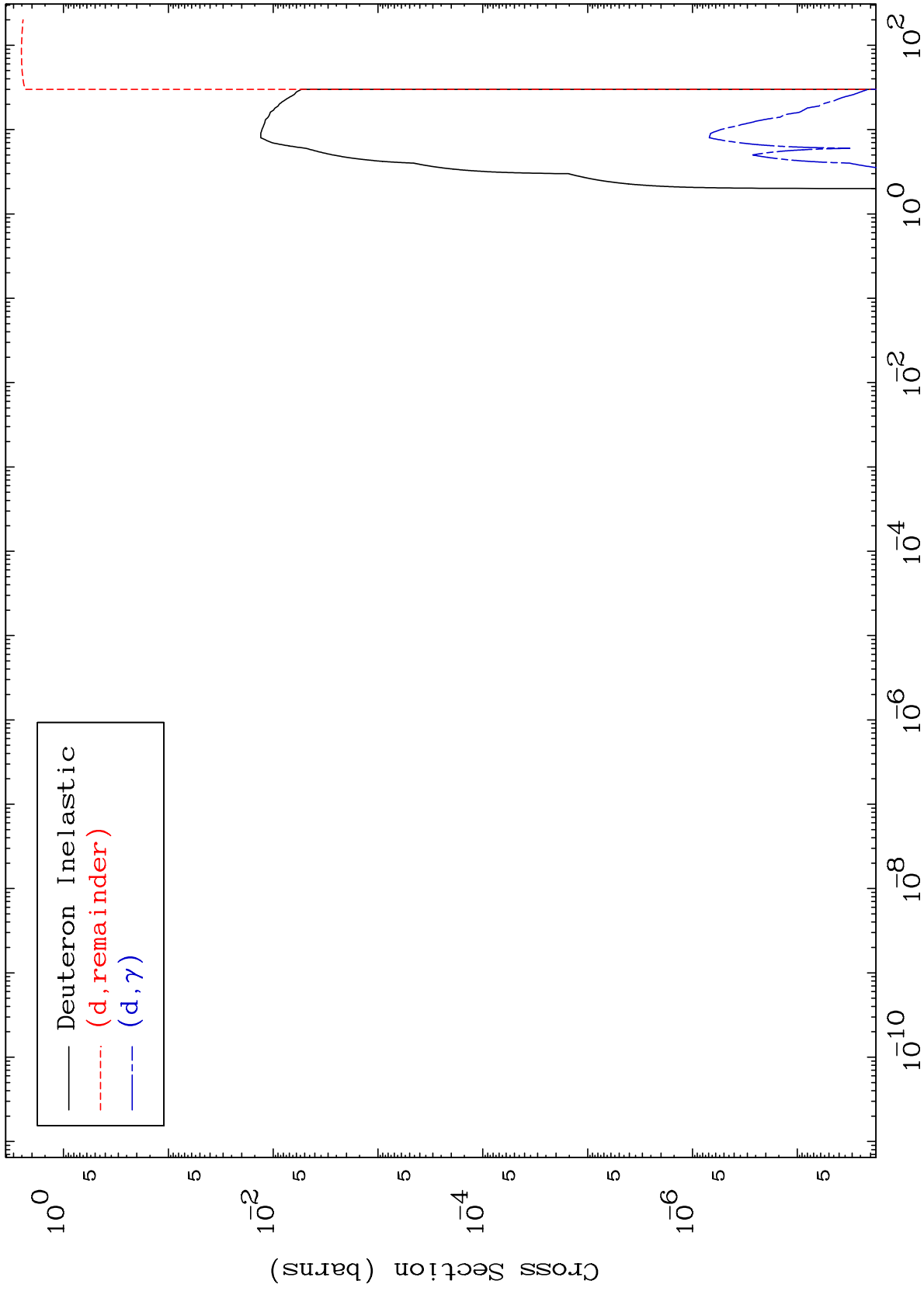
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5079

Deuteron Major
0 Kelvin Cross Sections

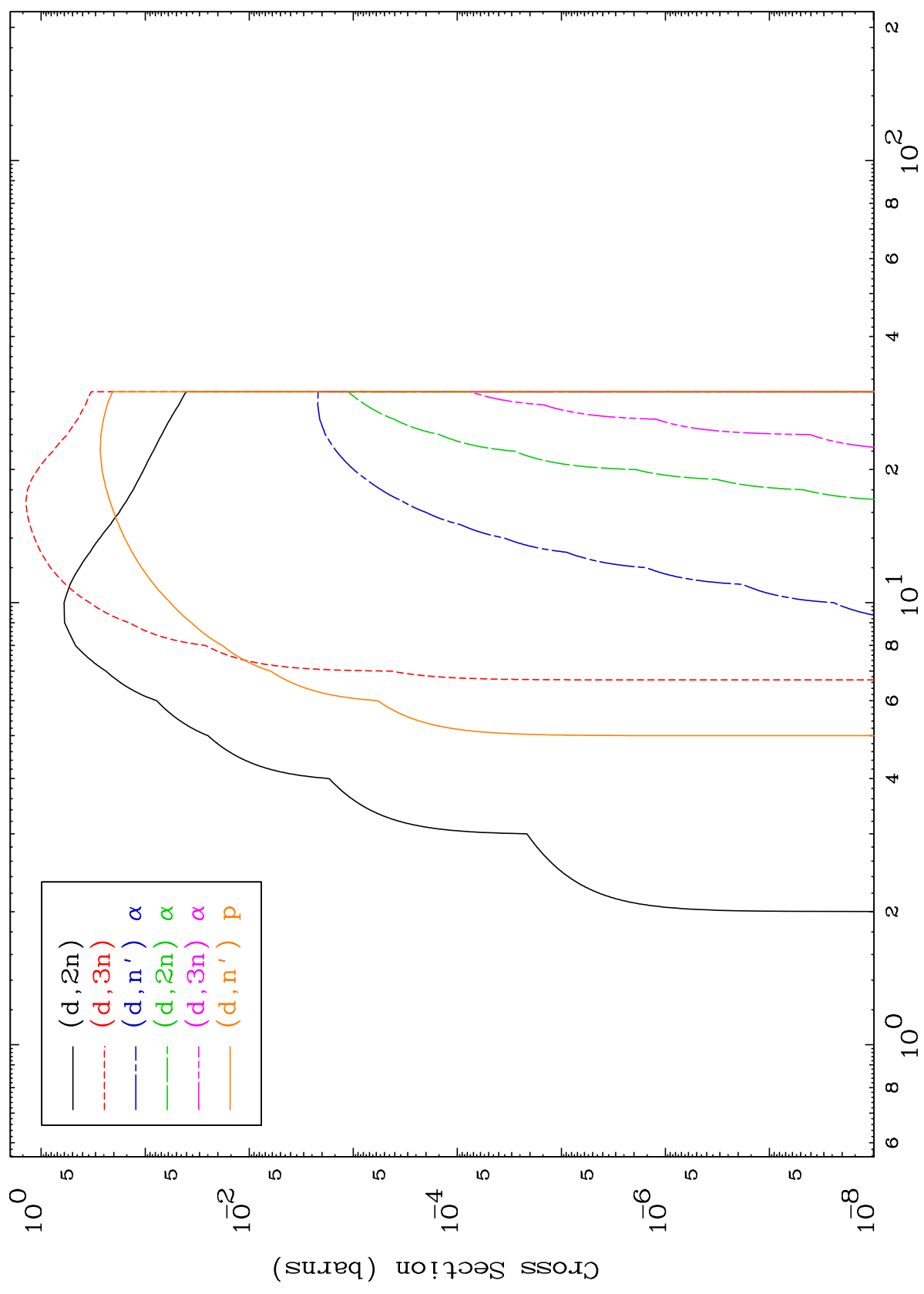
50-Sn-130



MAT 5079

Deuteron Neutron Production
0 Kelvin Cross Sections

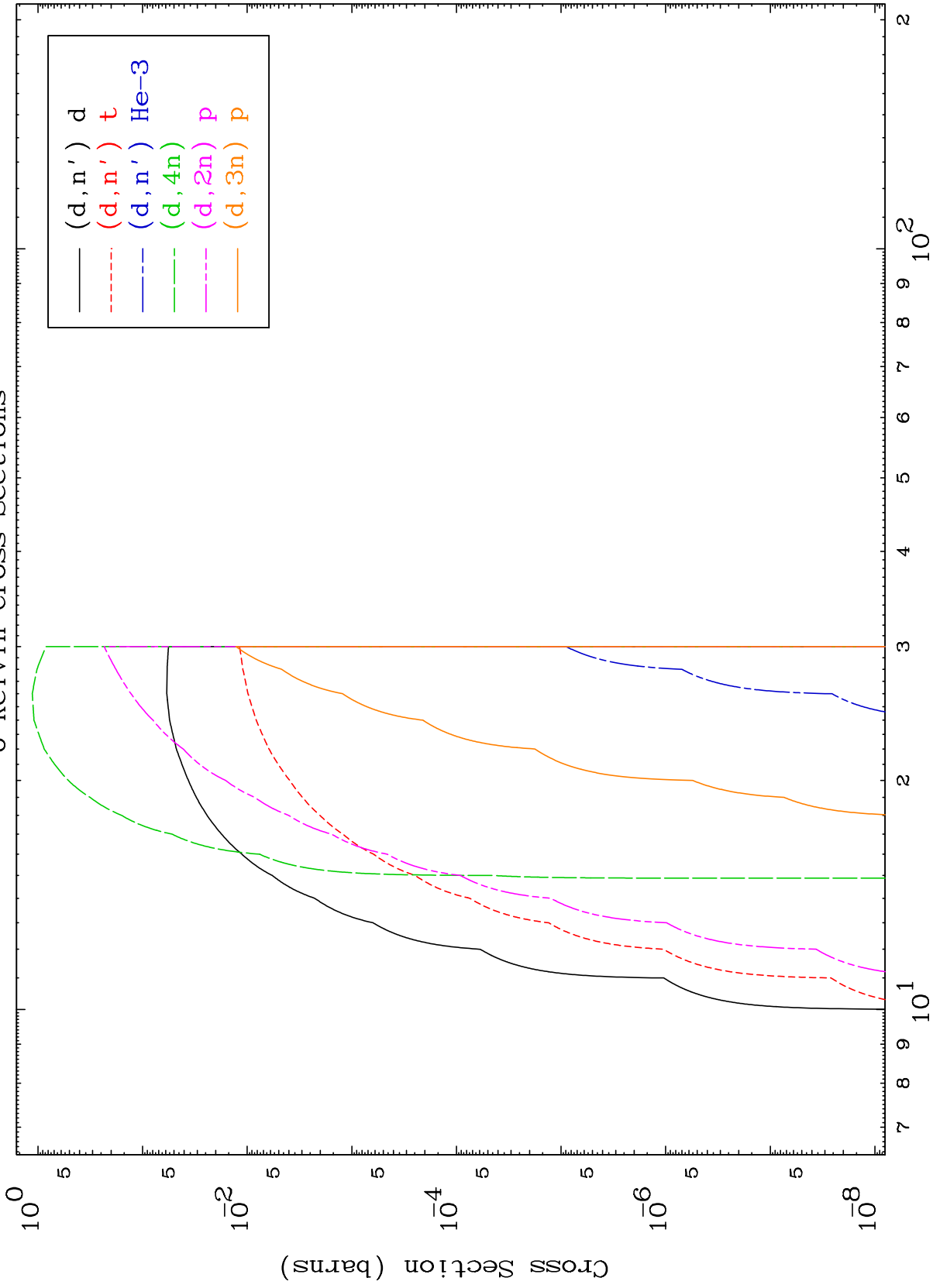
50-Sn-130



50-Sn-130

Incident Energy (MeV)

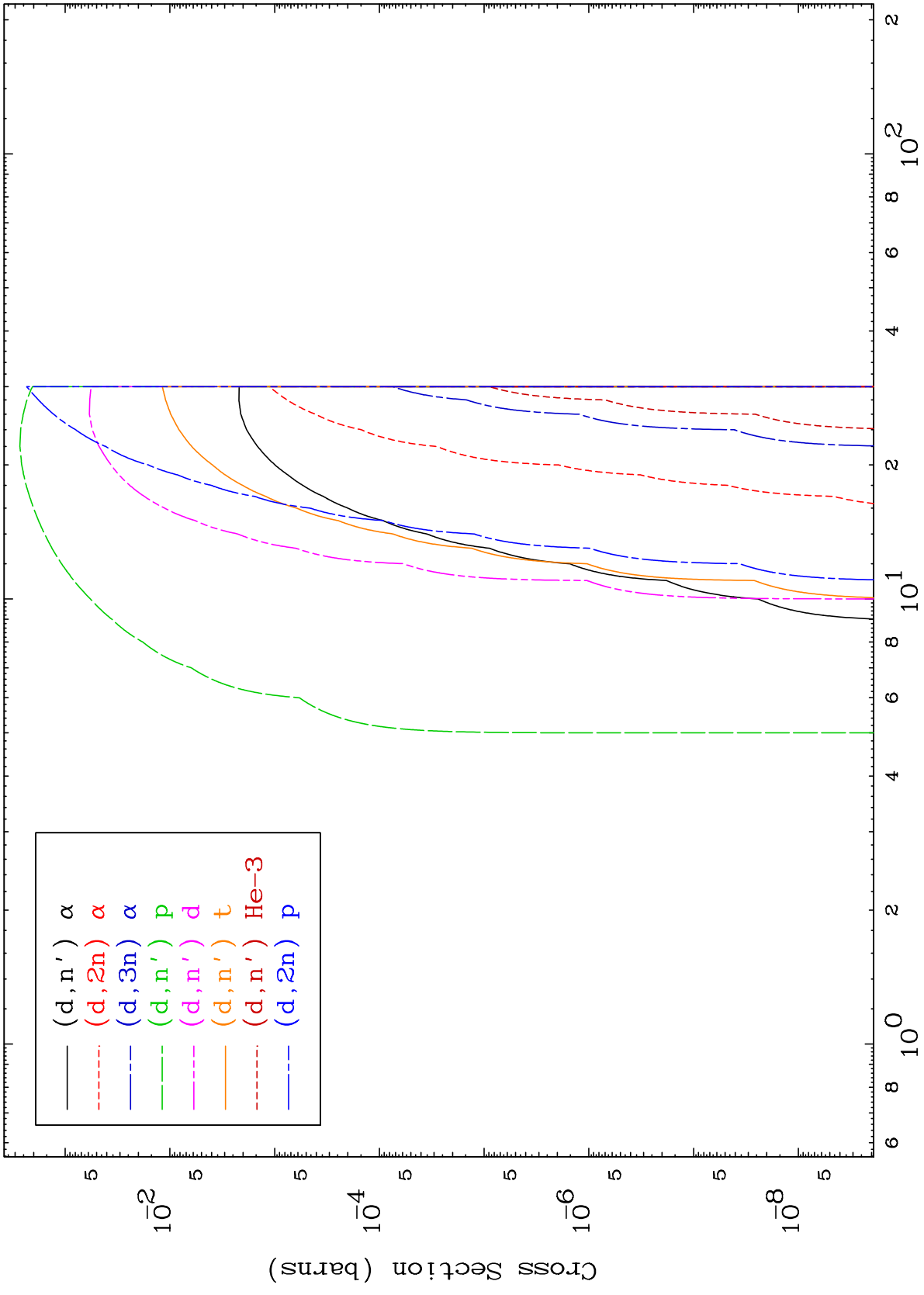
2



MAT 5079

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-130



4

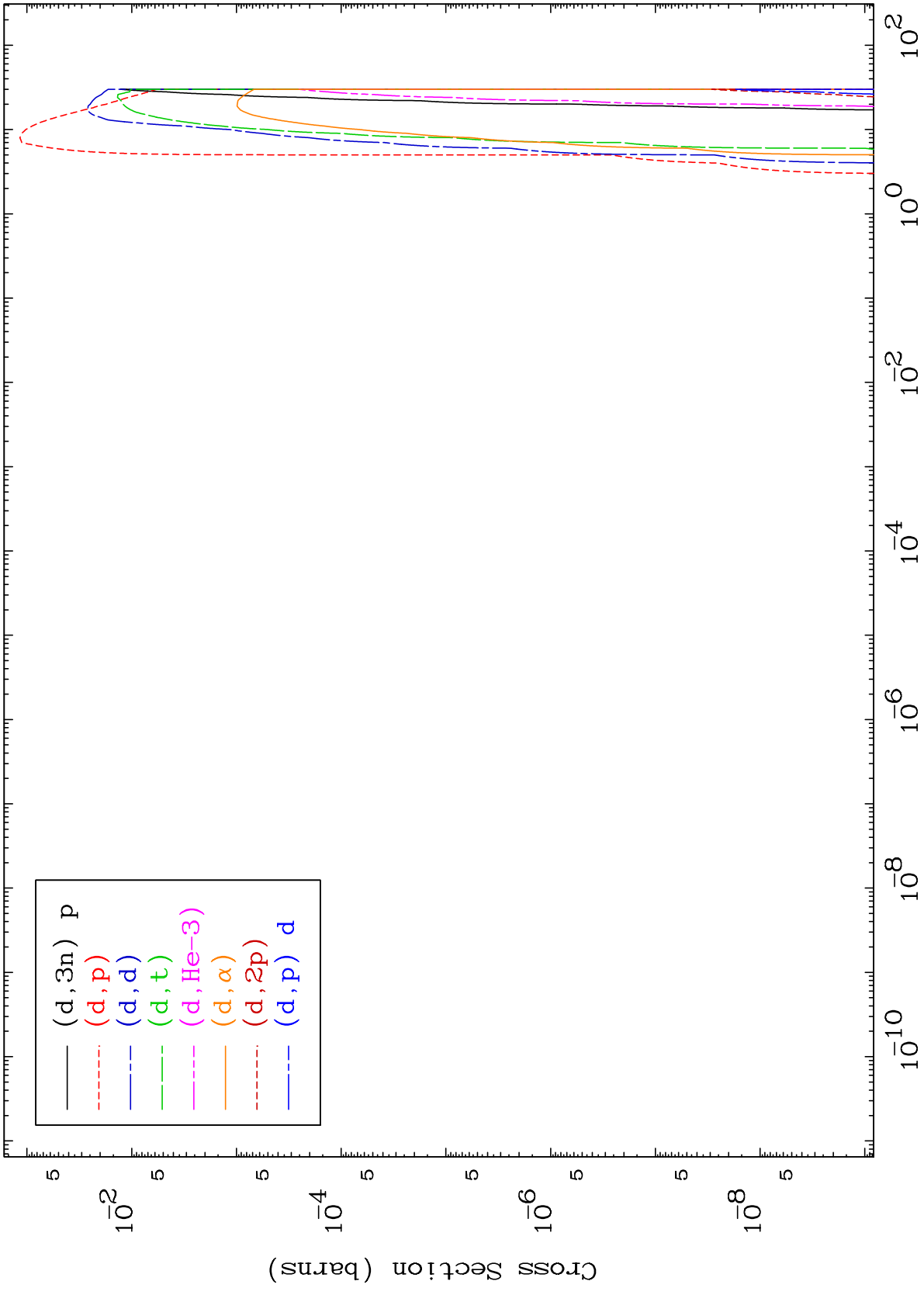
Incident Energy (MeV)

50-Sn-130

MAT 5079

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-130



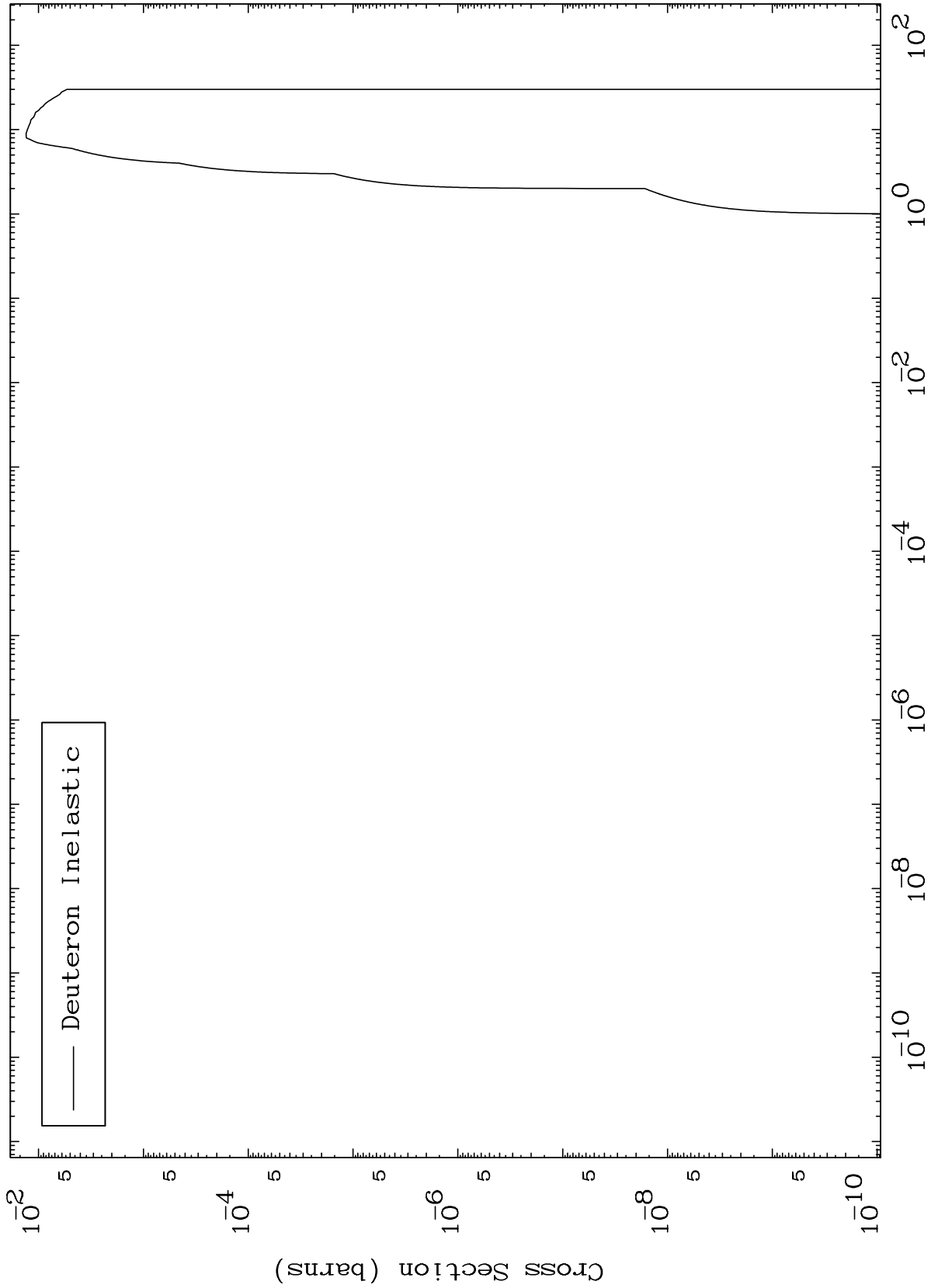
5

50-Sn-130

MAT 5079

(d,n') Level
0 Kelvin Cross Sections

50-Sn-130

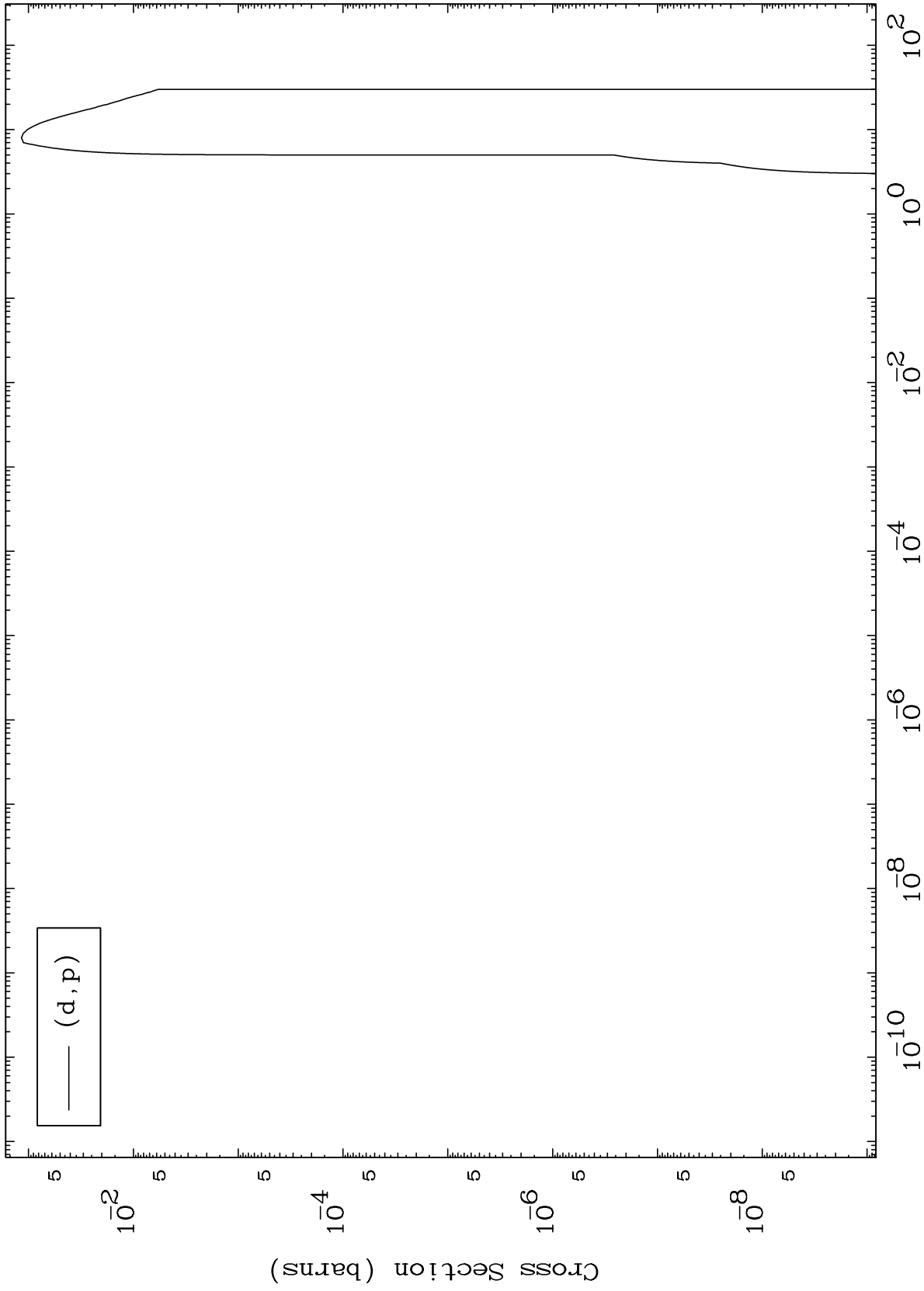


50-Sn-130

MAT 5079

(d,p) Levels
0 Kelvin Cross Sections

50-Sn-130



7

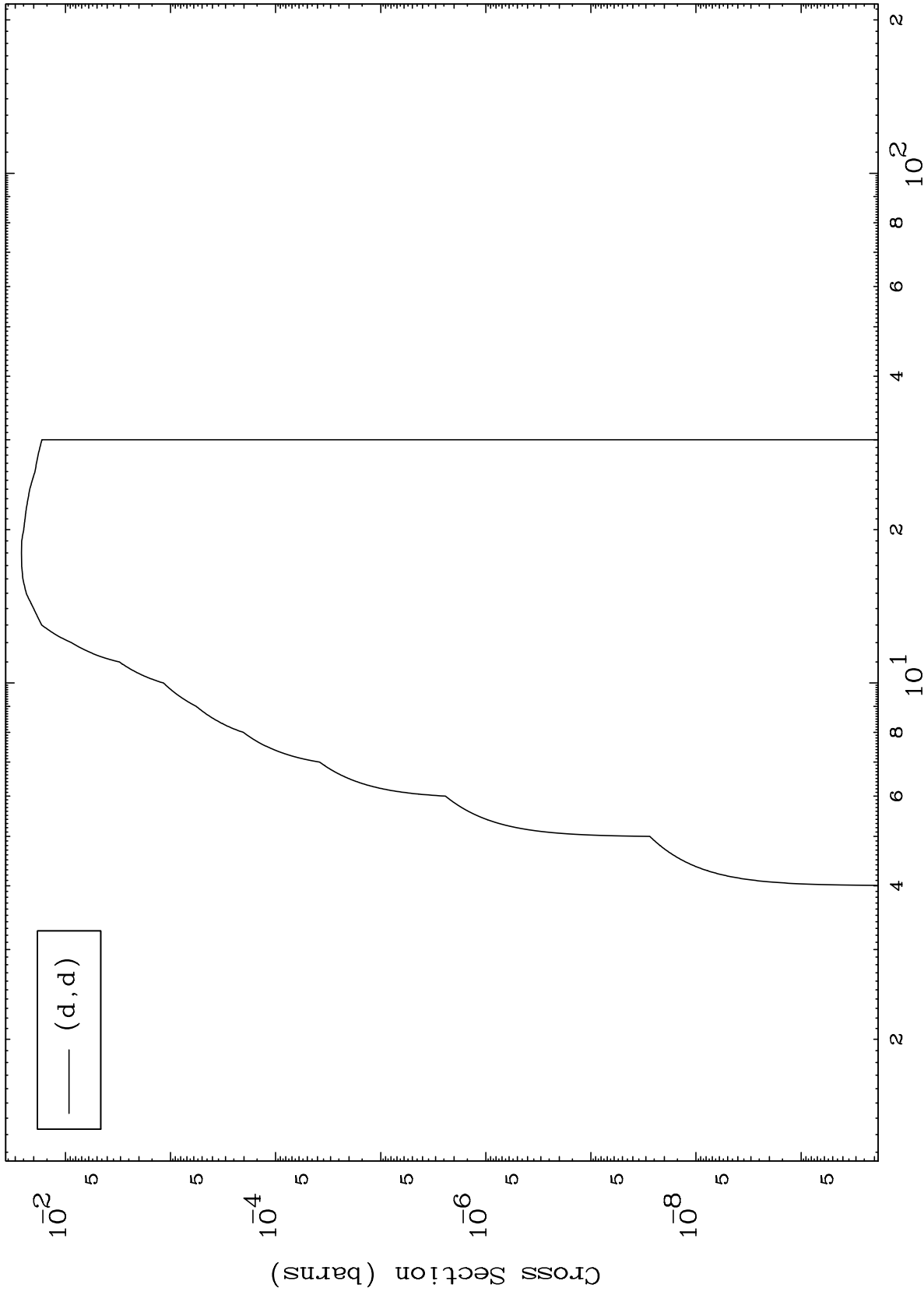
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-130



8

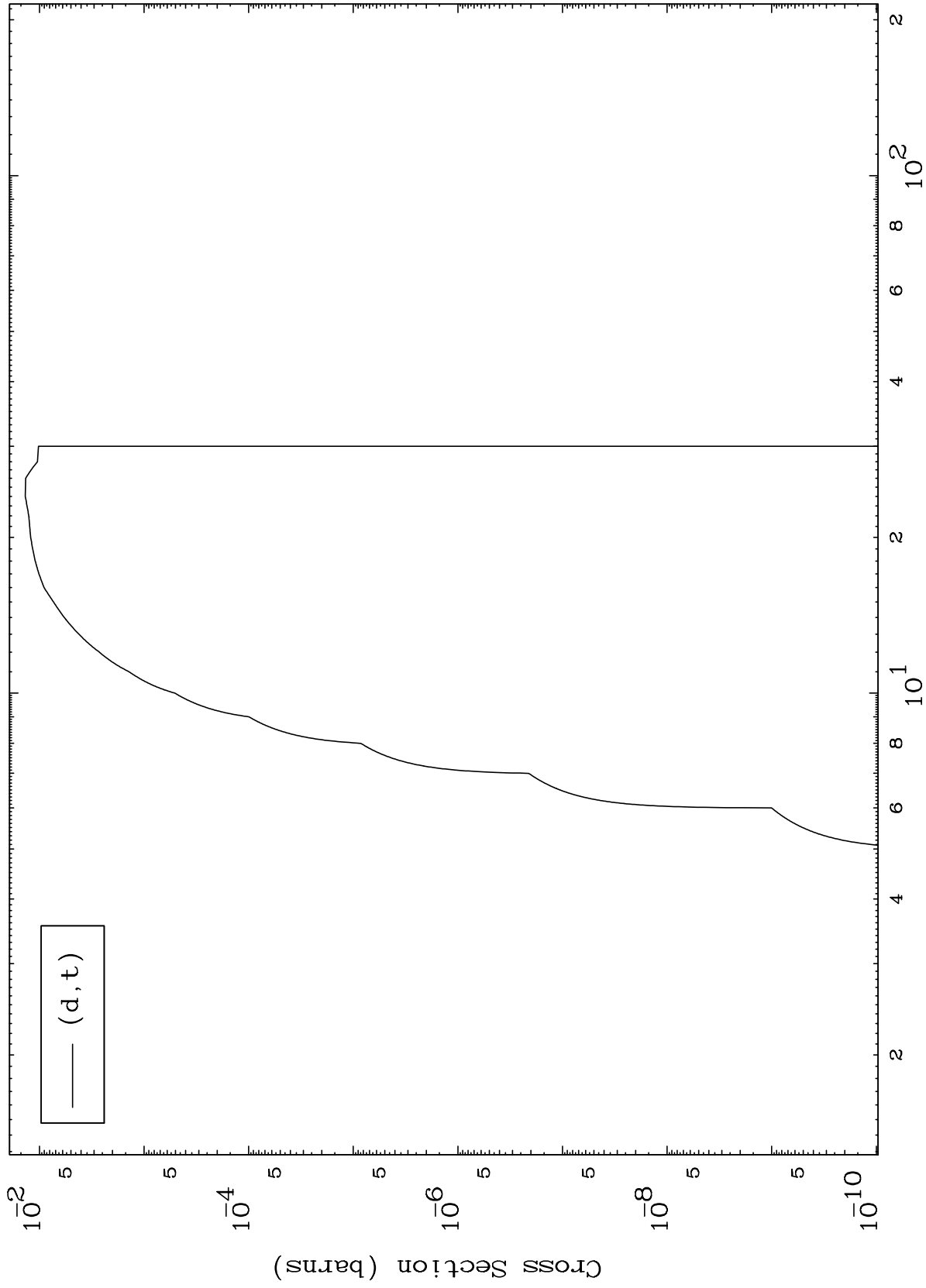
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-130



9

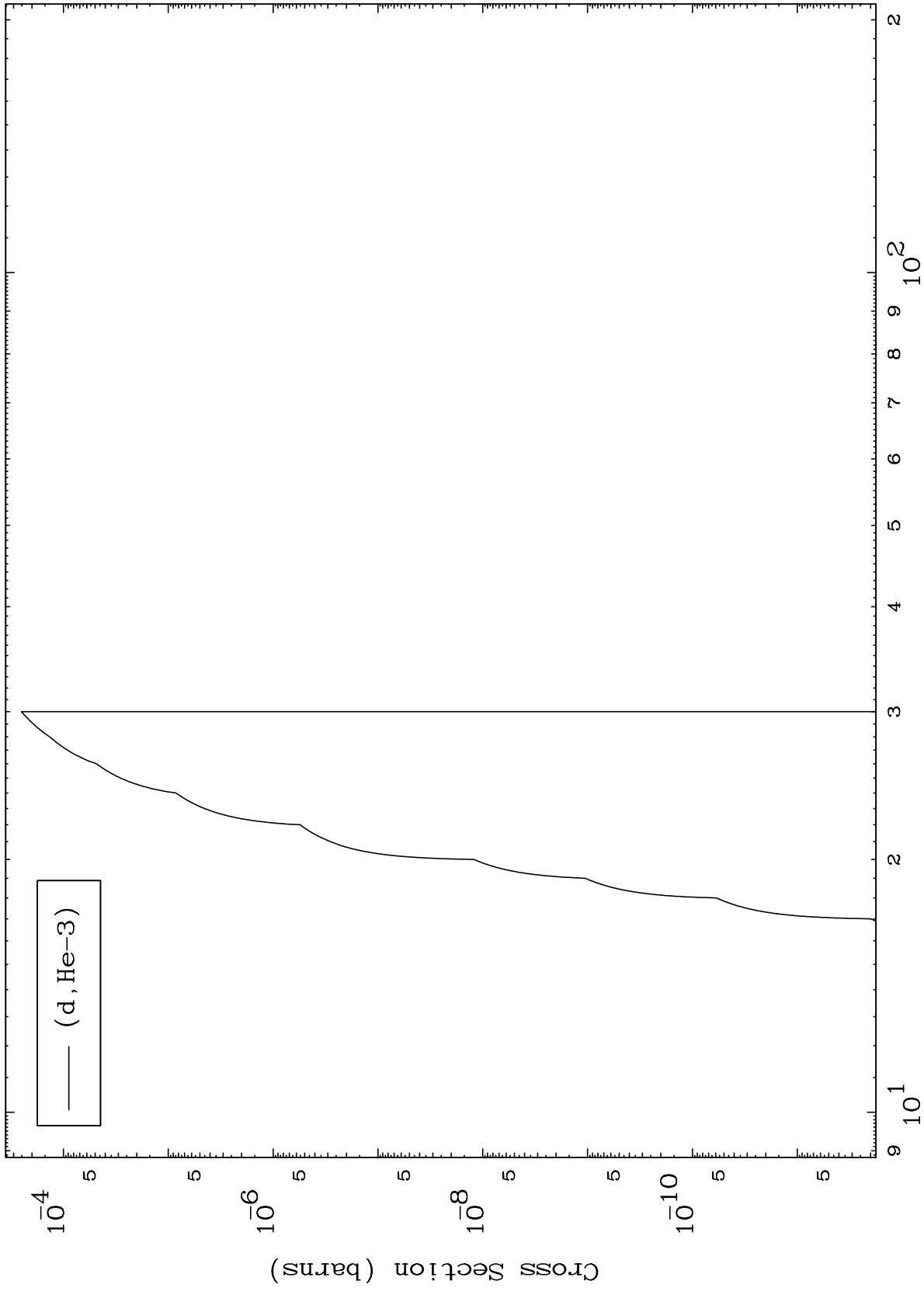
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-130



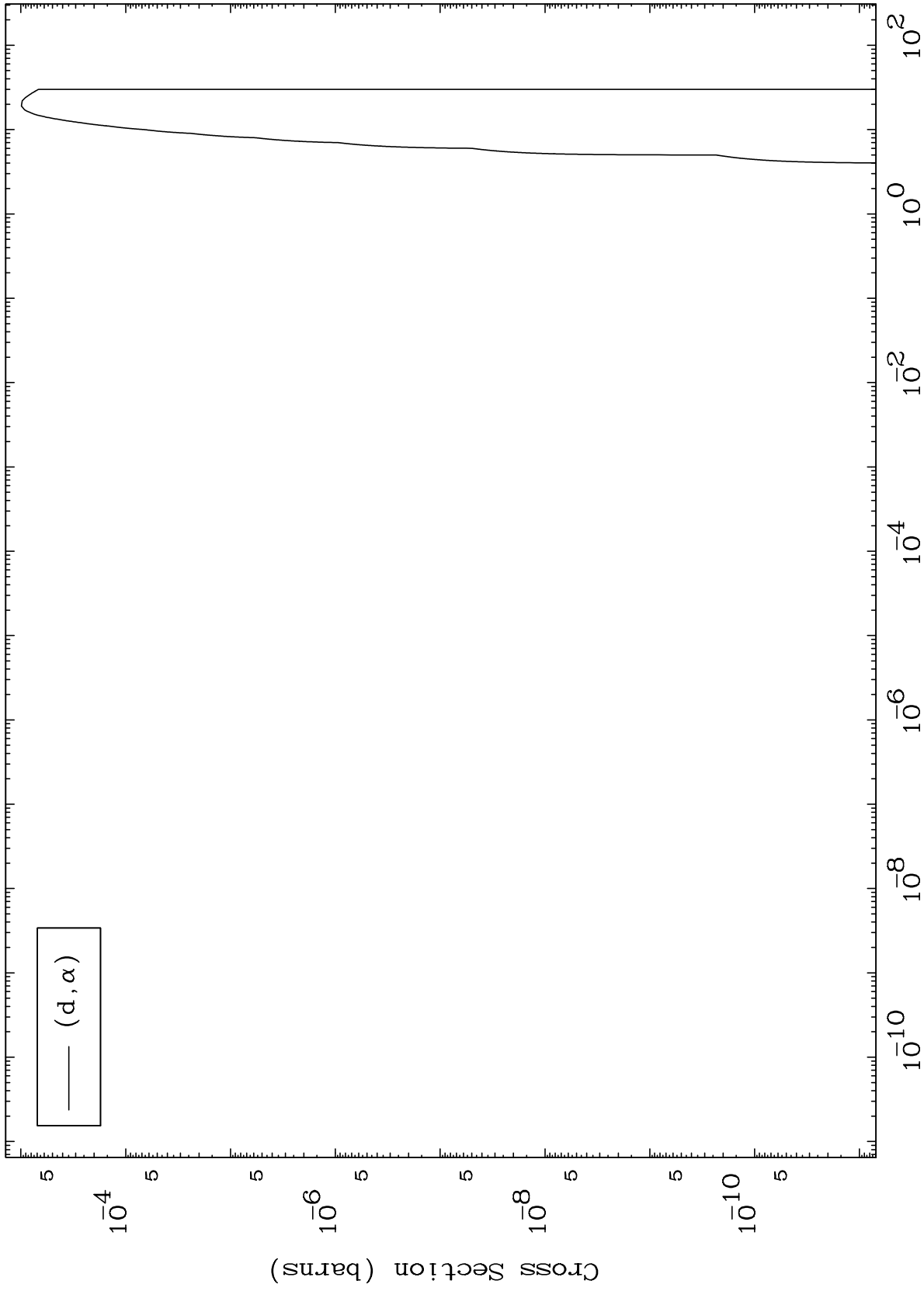
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-130



11

Incident Energy (MeV)

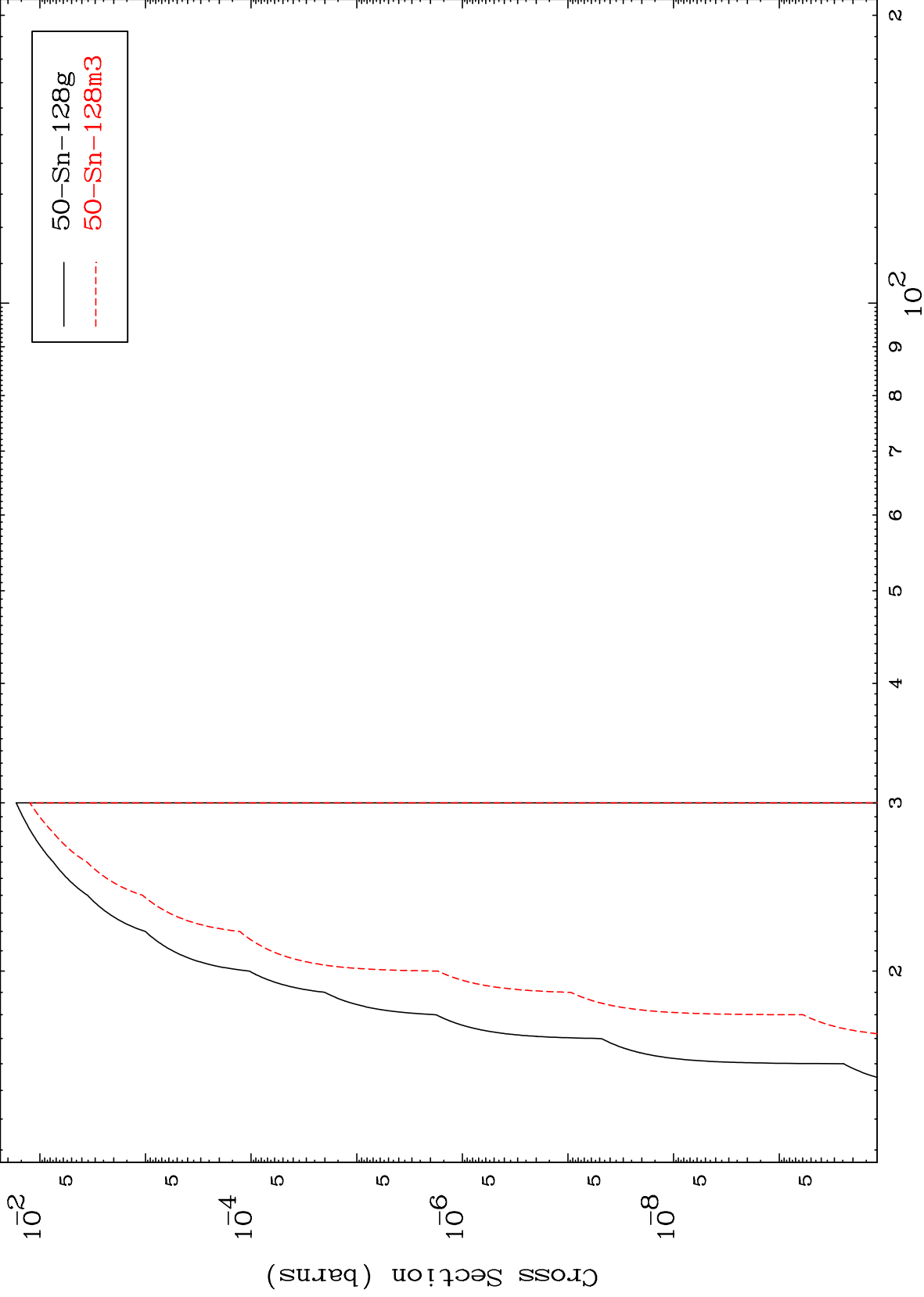
50-Sn-130

MAT 5079

(d,2n) d

50-Sn-130

Radionuclide Production Cross Section



12

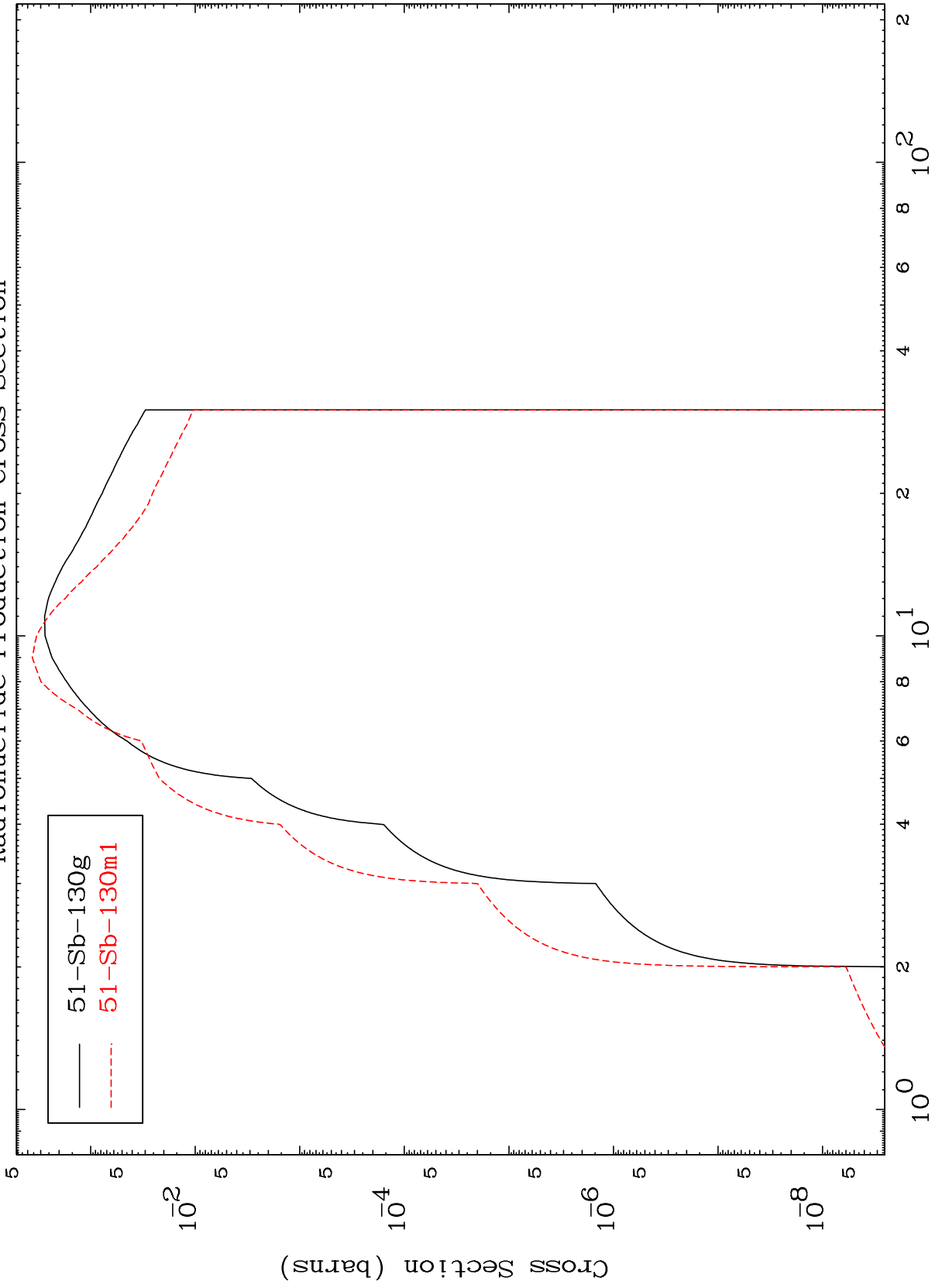
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

Radionuclide Production Cross Section
(d,2n)



13

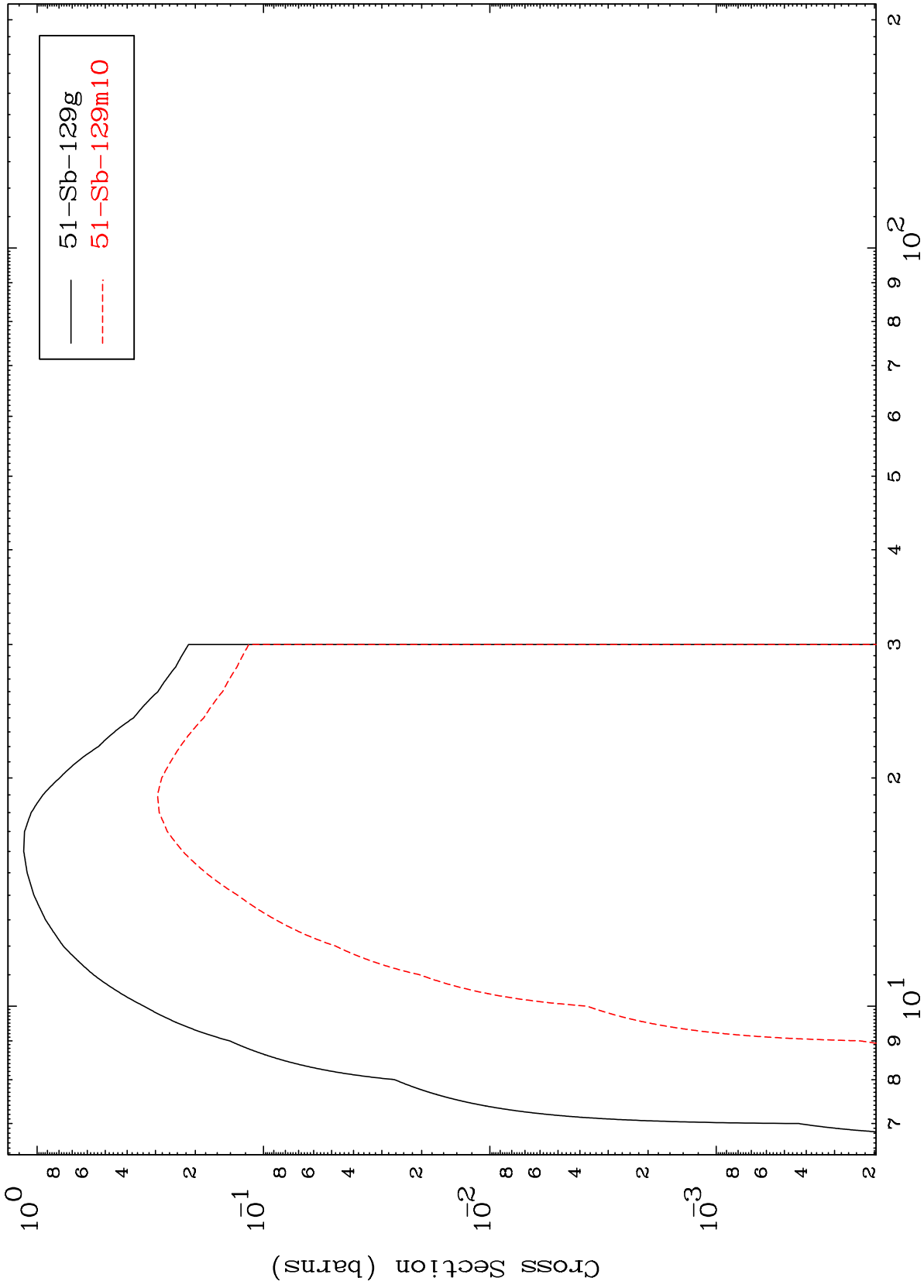
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

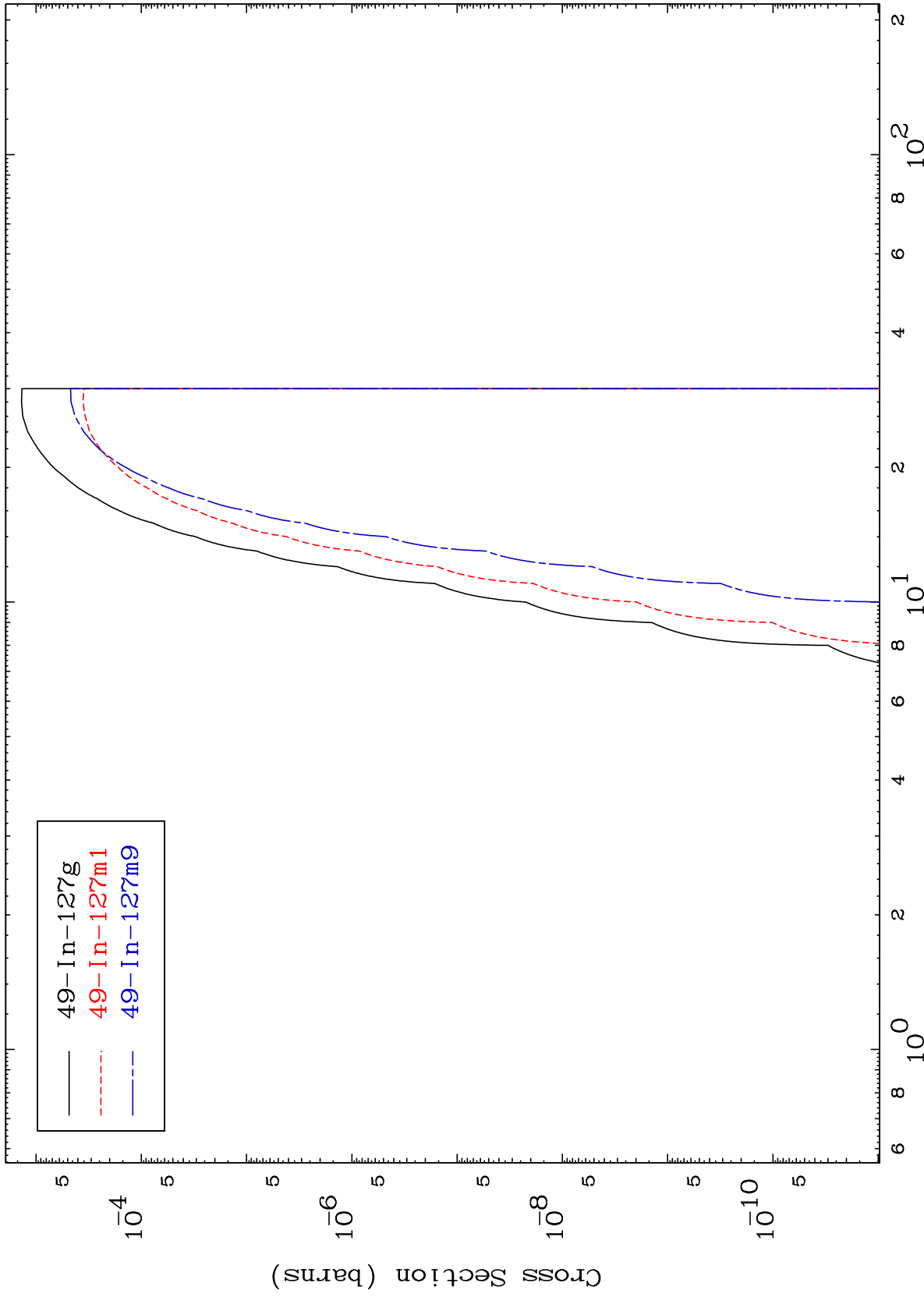
50-Sn-130

MAT 5079

(d,n') α

50-Sn-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

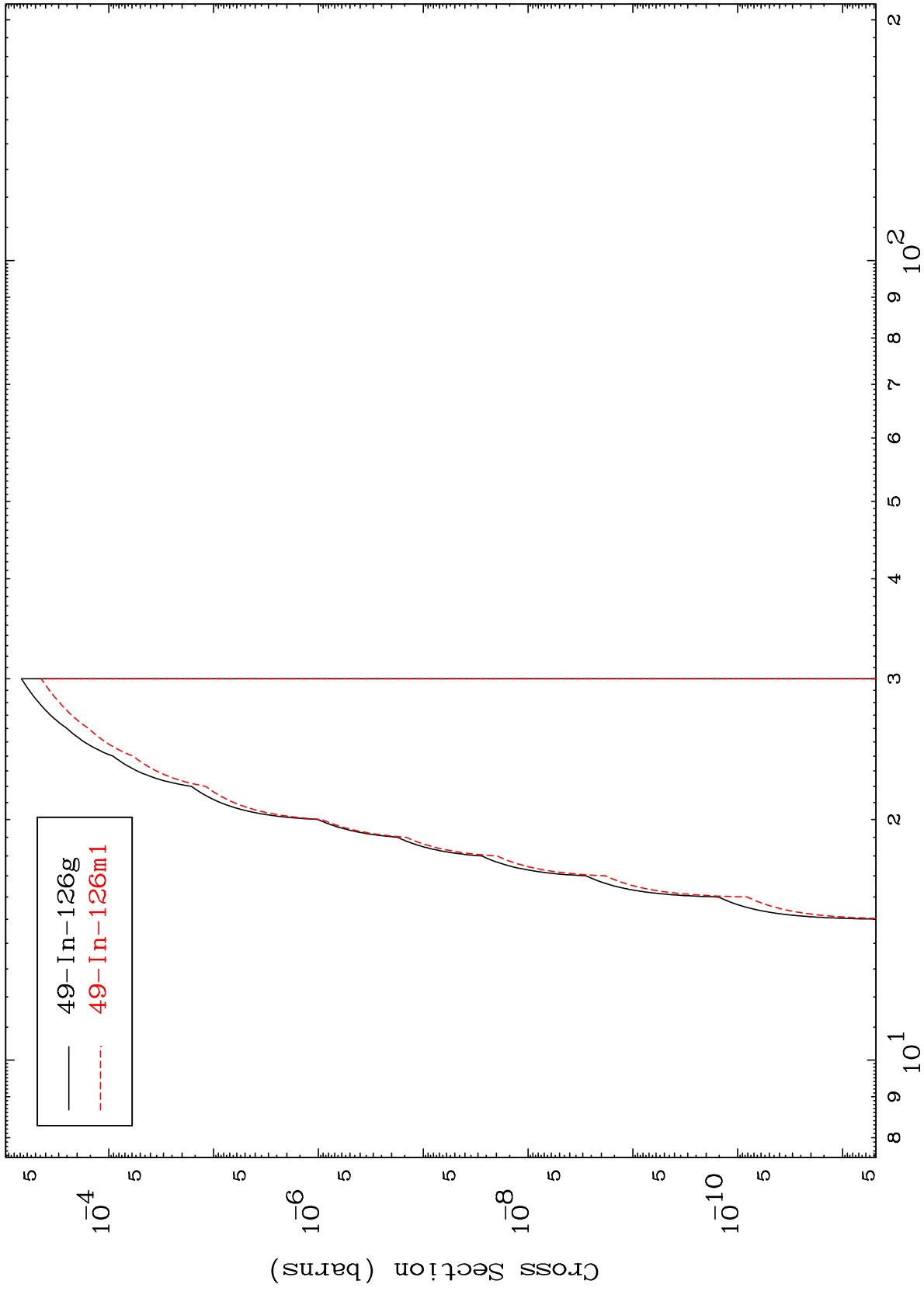
50-Sn-130

MAT 5079

(d,2n) α

50-Sn-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

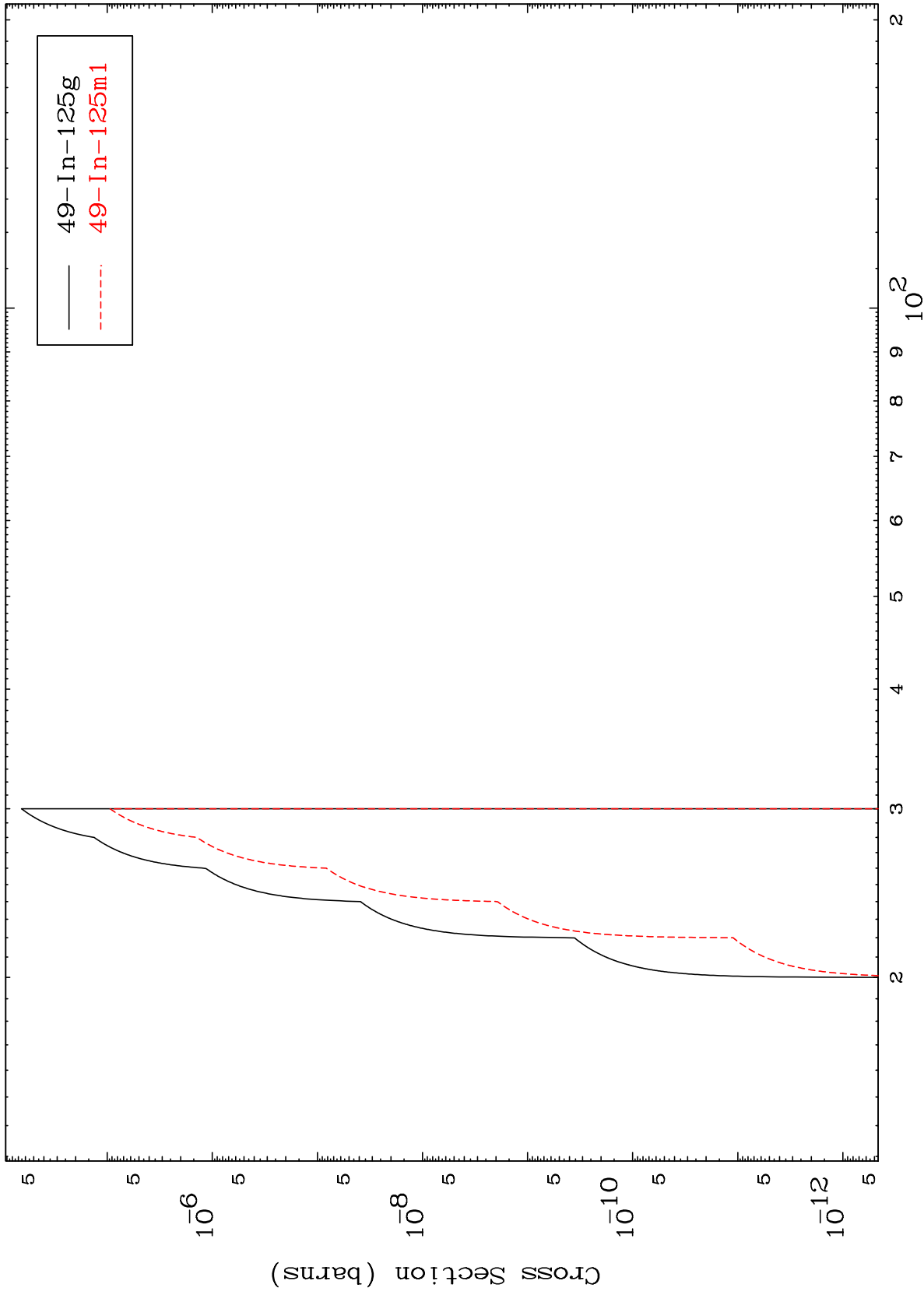
50-Sn-130

MAT 5079

(d,3n) α

50-Sn-130

Radionuclide Production Cross Section



17

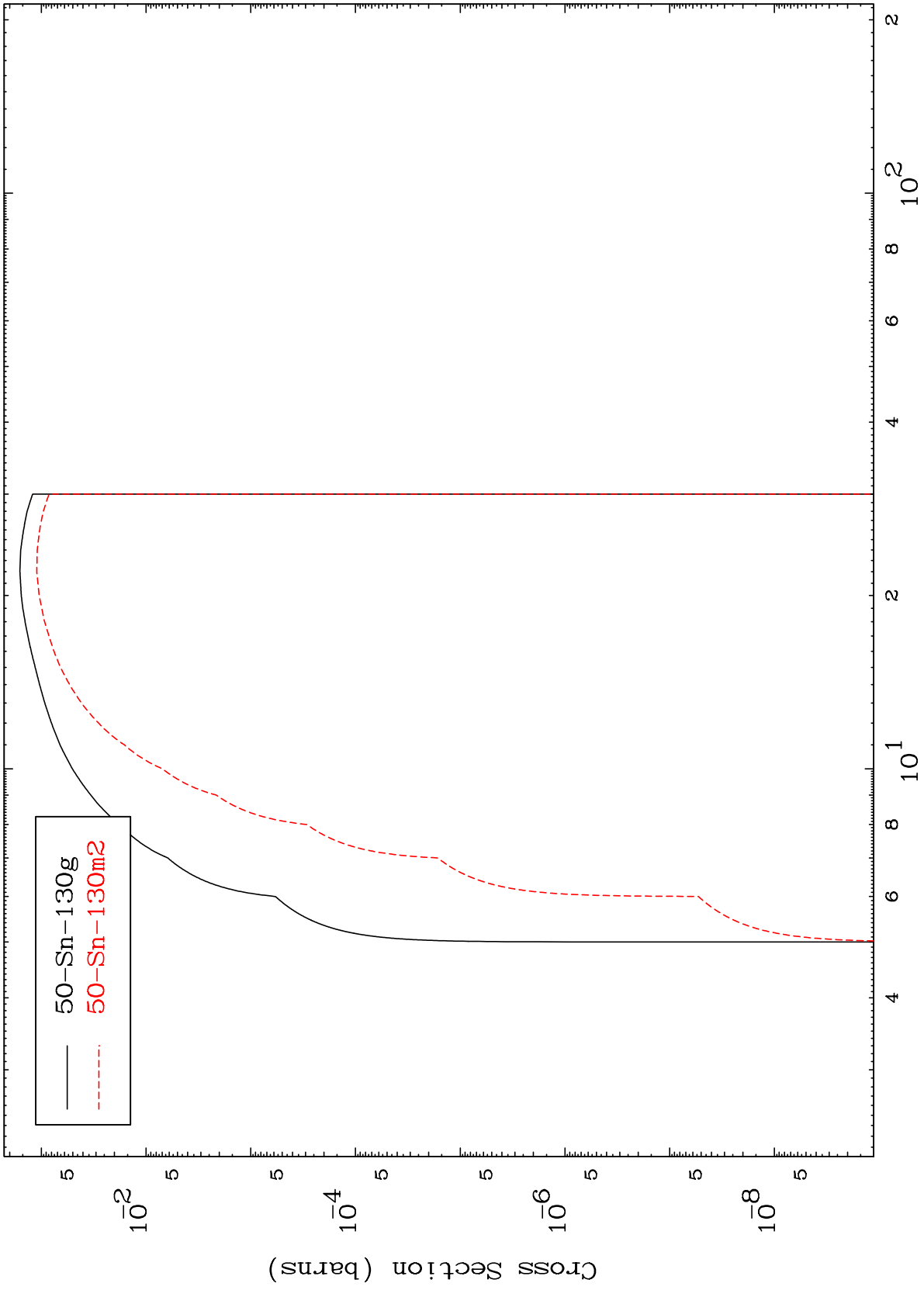
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(d,n') p
Radionuclide Production Cross Section



18

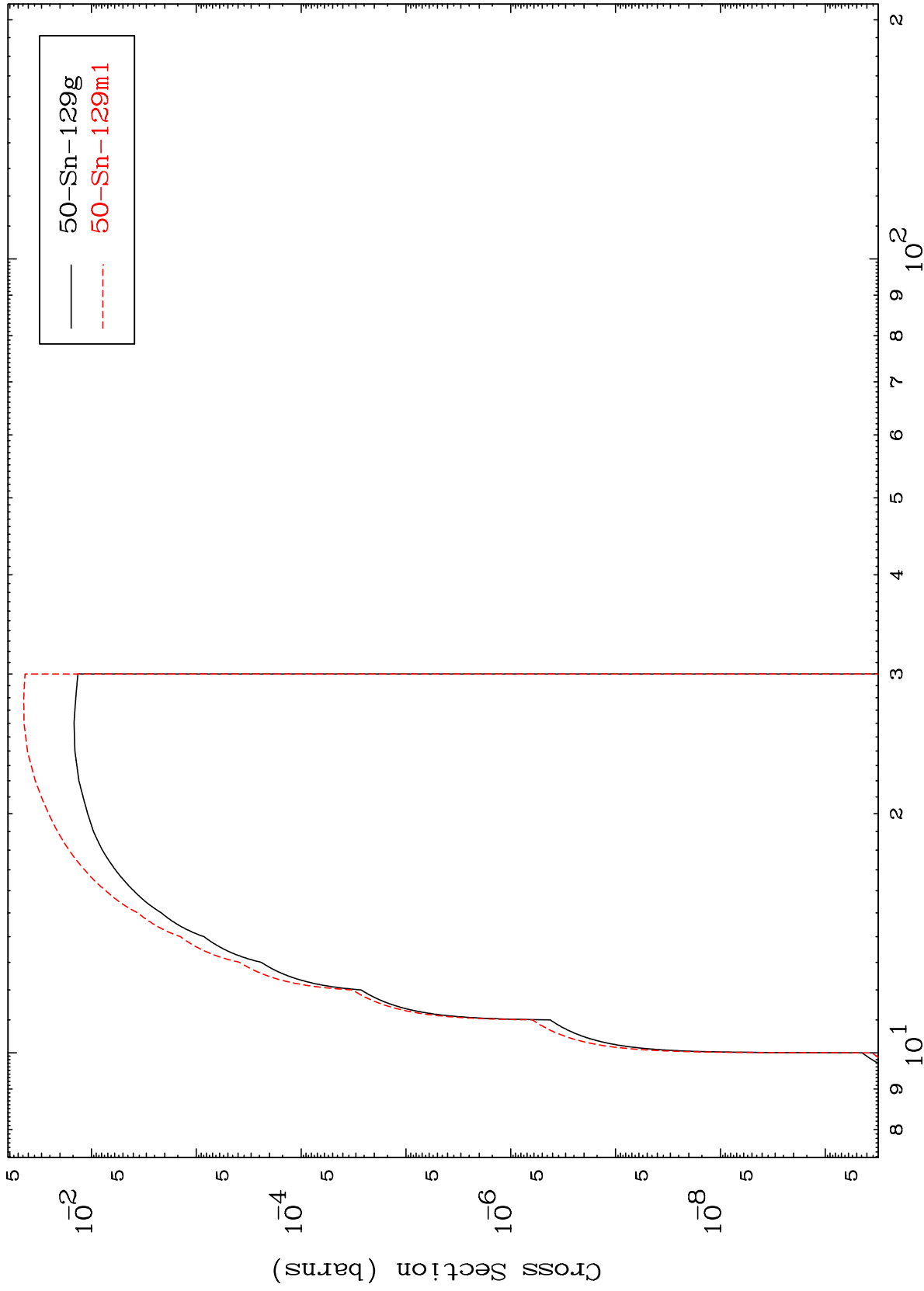
50-Sn-130

MAT 5079

(d,n') d

50-Sn-130

Radionuclide Production Cross Section



19

Incident Energy (MeV)

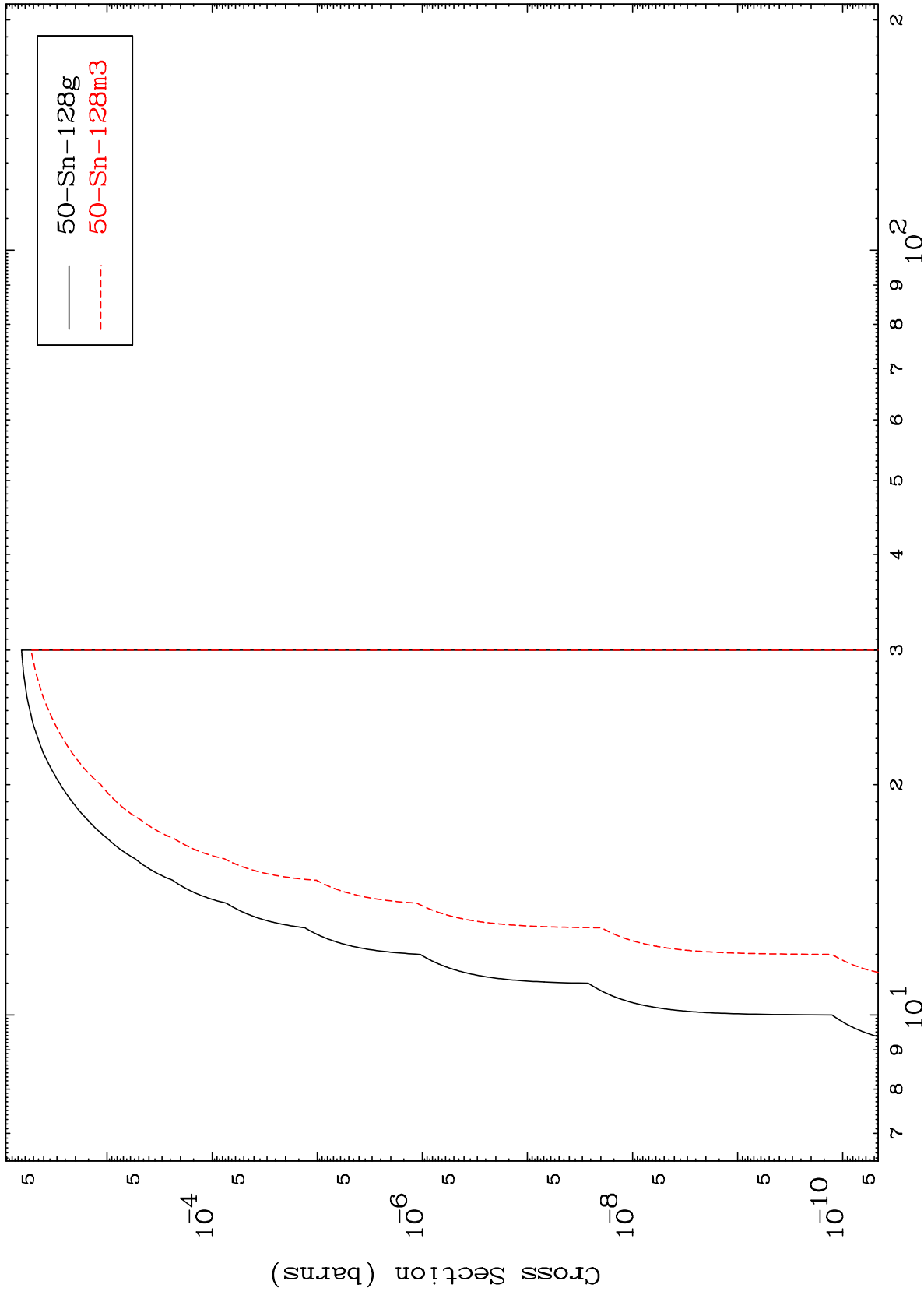
50-Sn-130

MAT 5079

(d,n') t

50-Sn-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

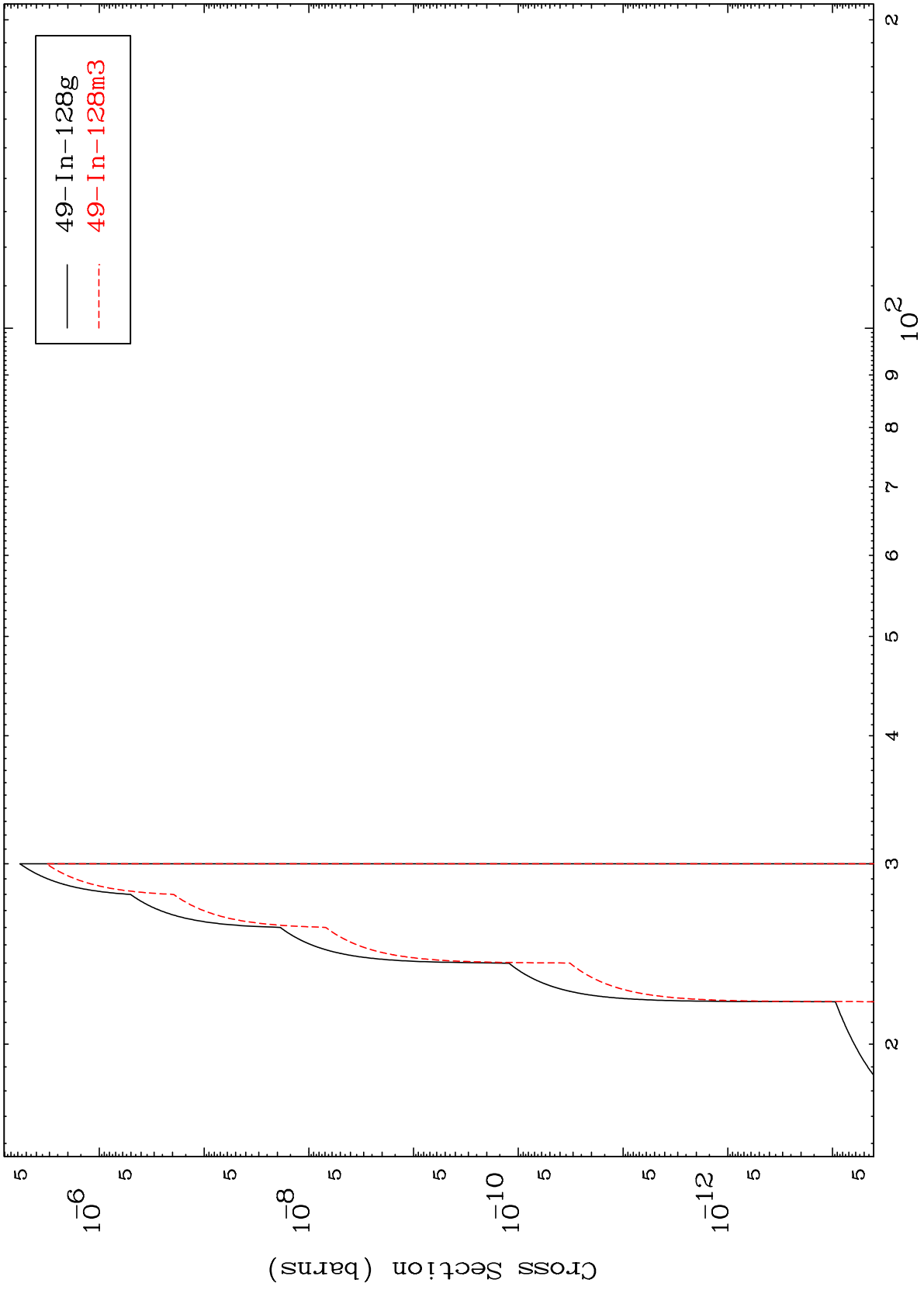
50-Sn-130

MAT 5079

(d, n') He-3

50-Sn-130

Radionuclide Production Cross Section



21

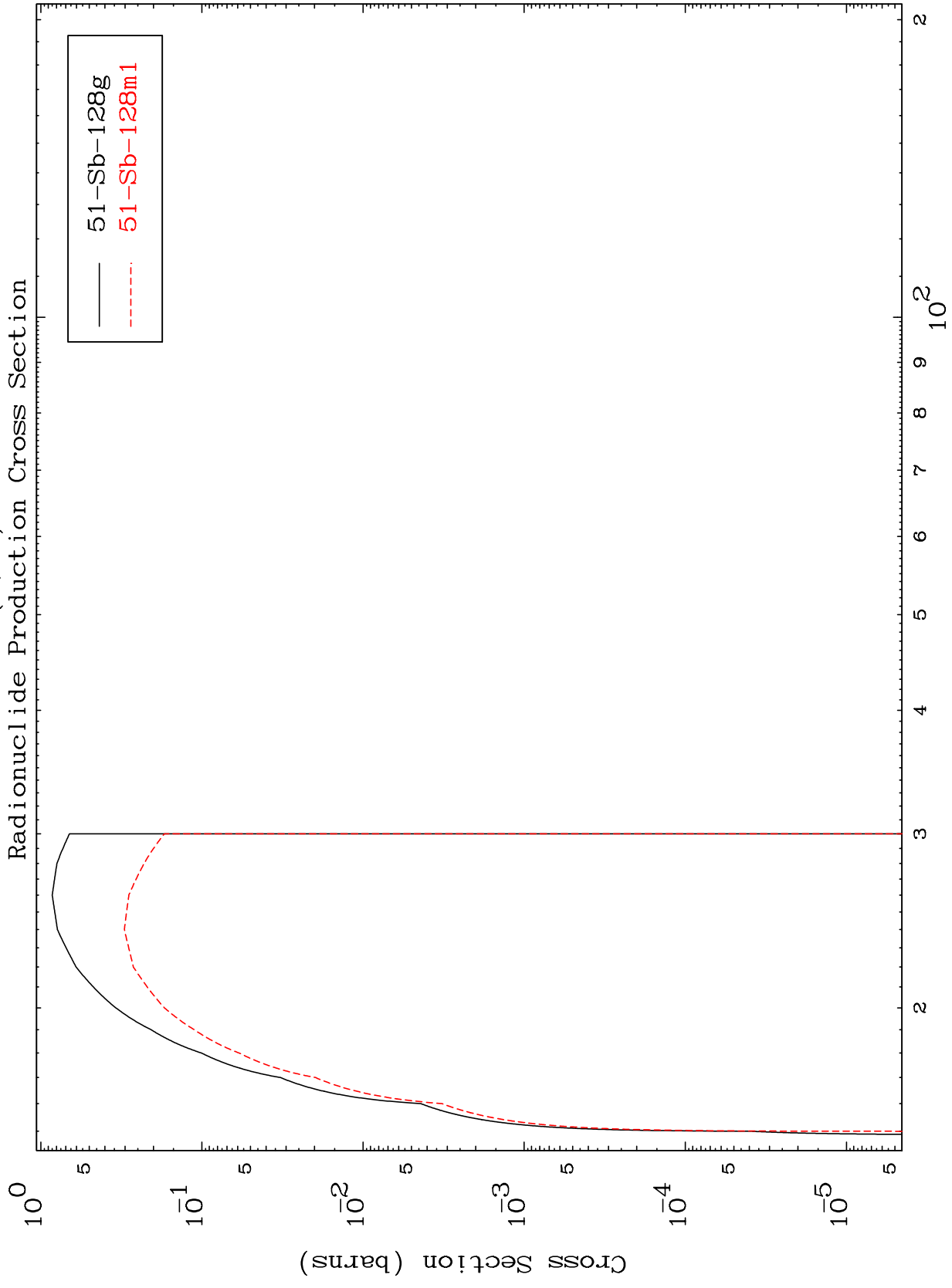
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d,4n)

50-Sn-130



22

Incident Energy (MeV)

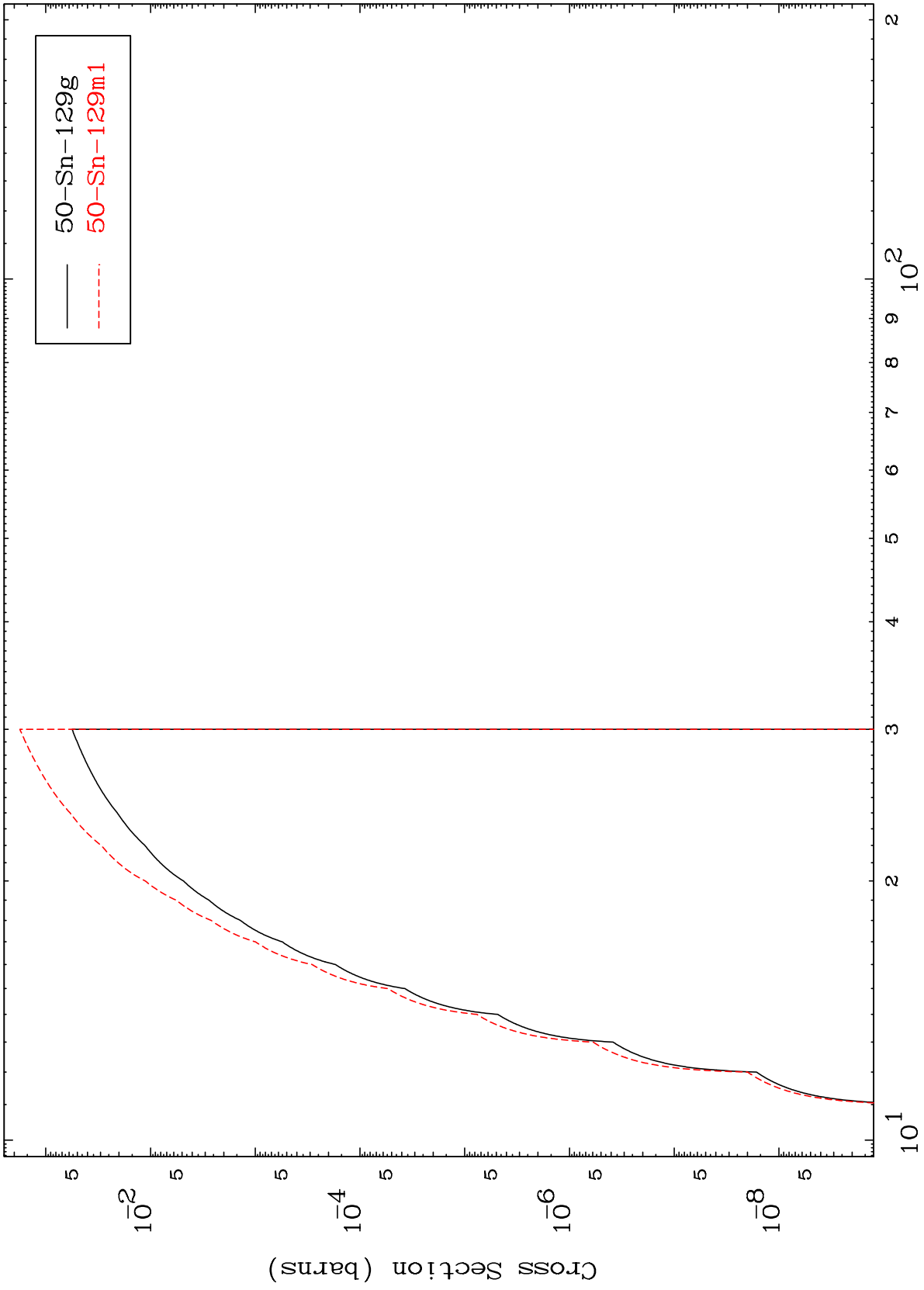
50-Sn-130

MAT 5079

(d,2n) p

50-Sn-130

Radionuclide Production Cross Section



23

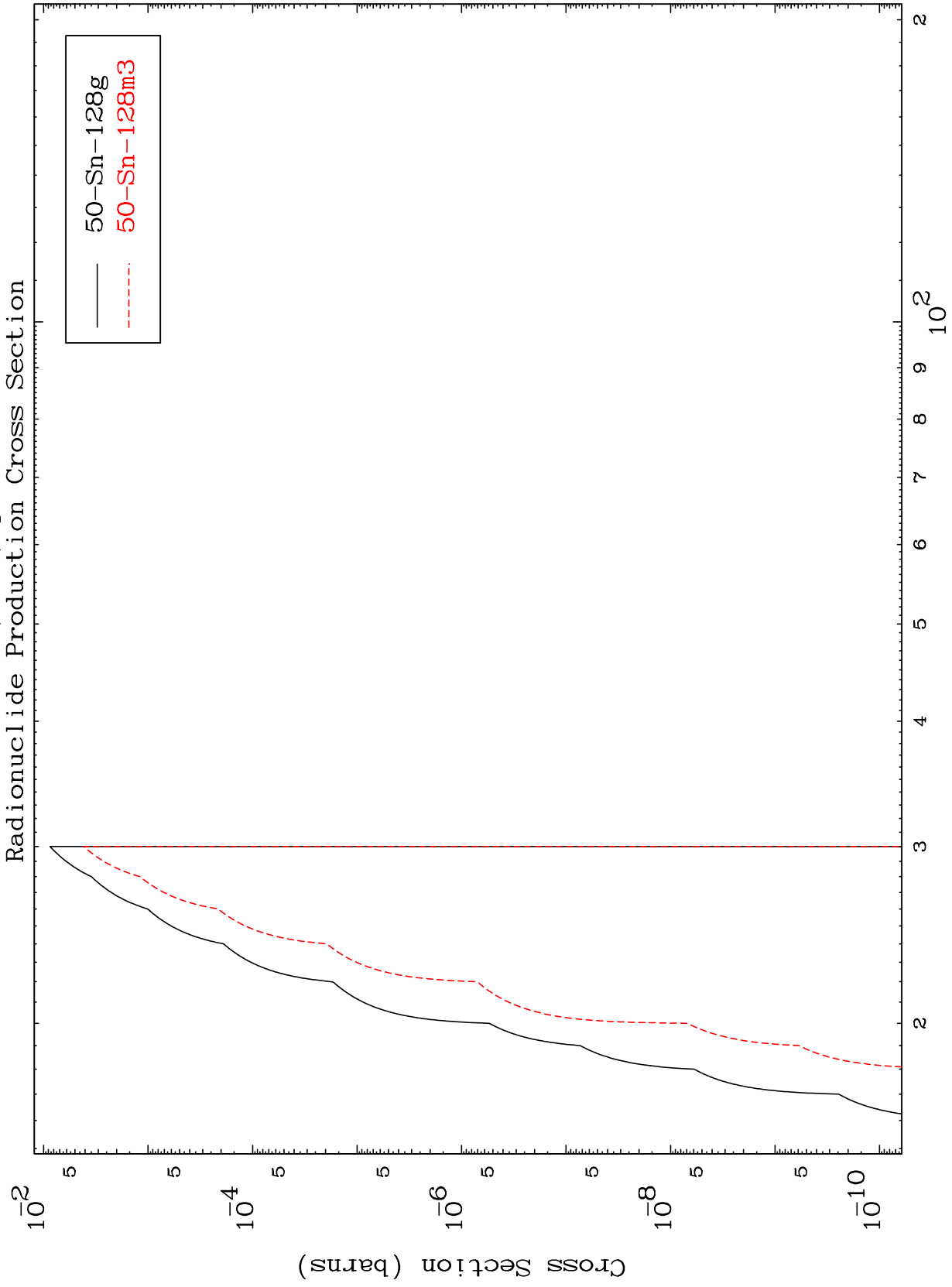
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d,3n) p

50-Sn-130



24

Incident Energy (MeV)

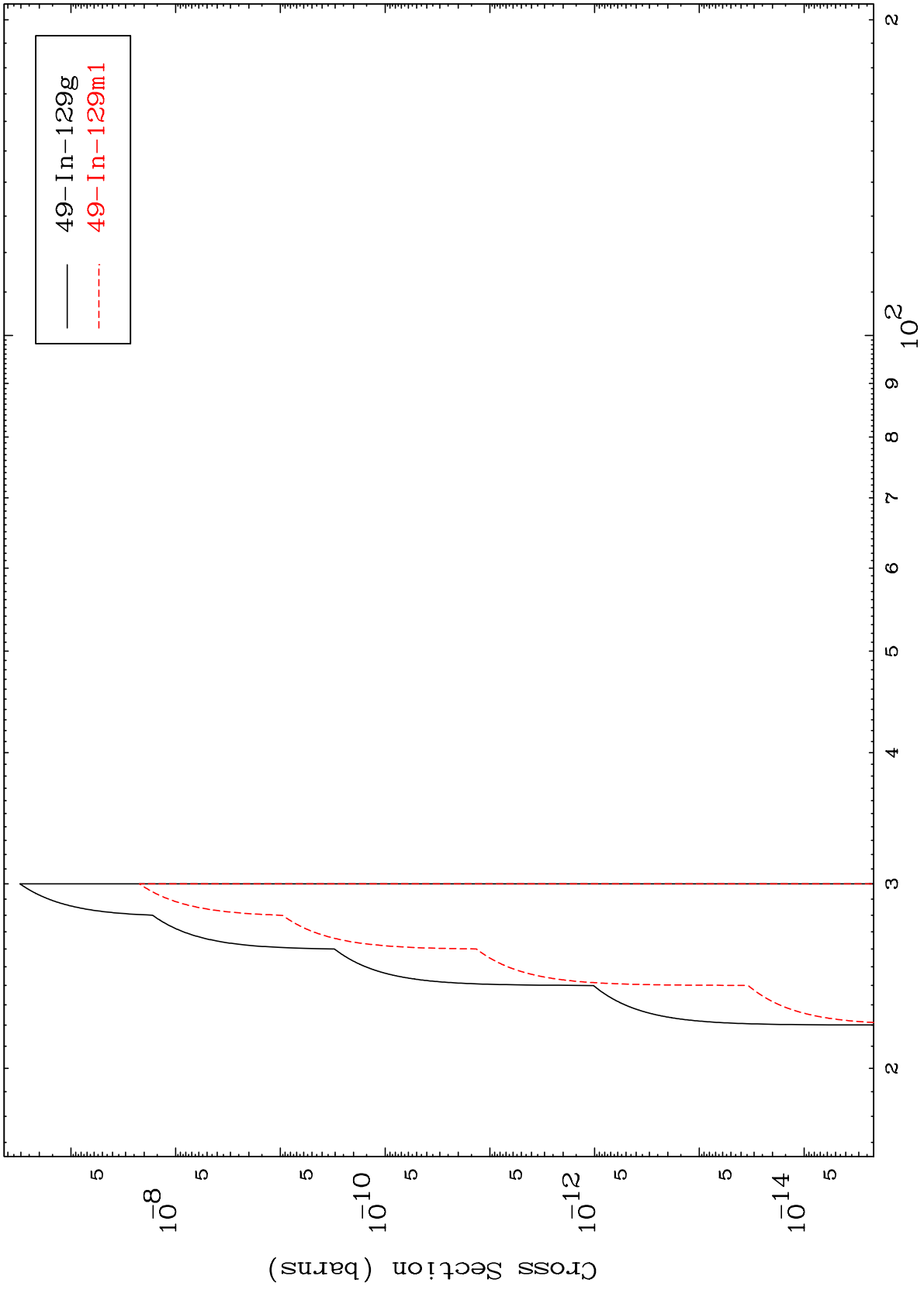
50-Sn-130

MAT 5079

(d,2n) p

50-Sn-130

Radionuclide Production Cross Section



25

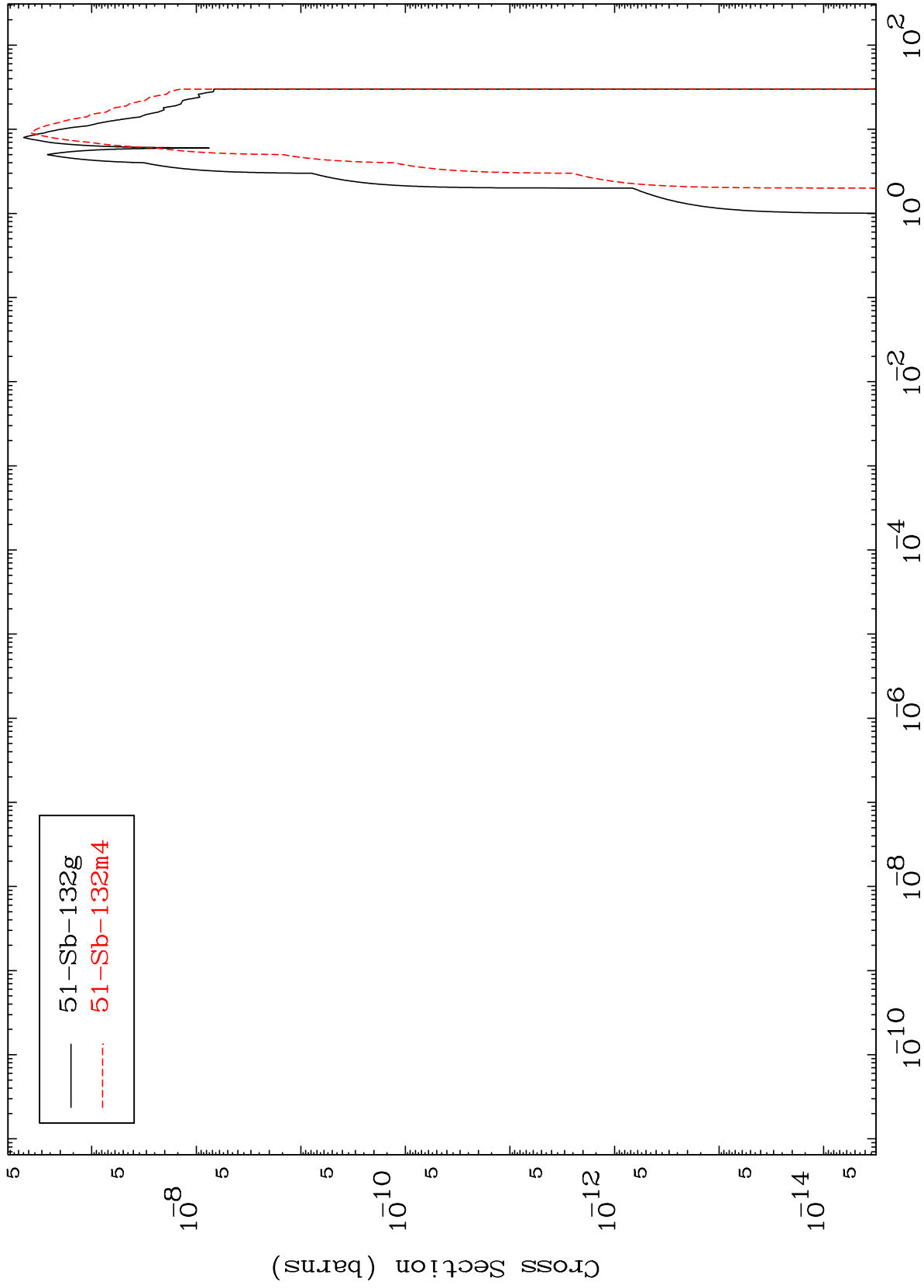
Incident Energy (MeV)

50-Sn-130

MAT 5079

Radionuclide Production Cross Section
(d, γ)

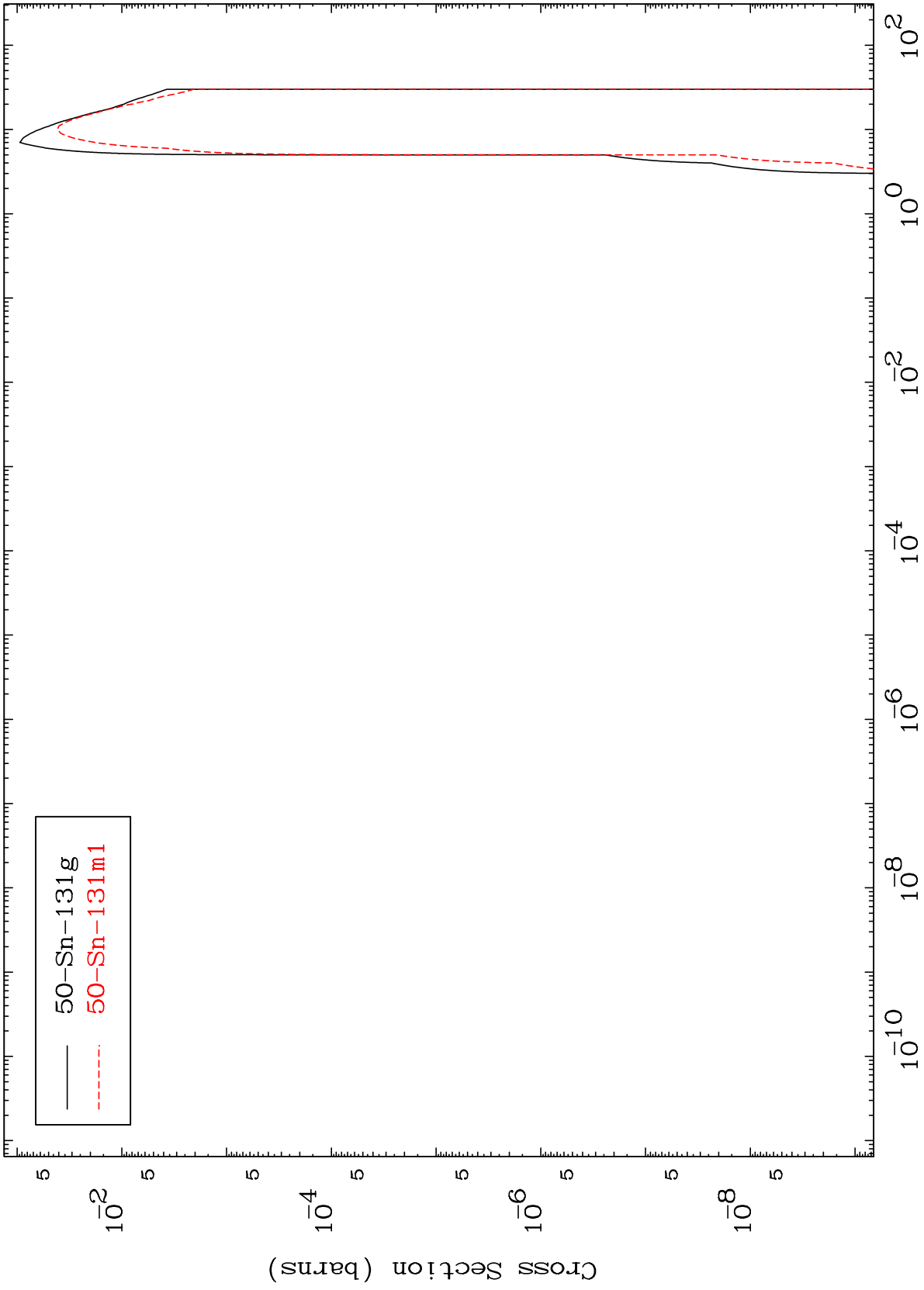
50-Sn-130



MAT 5079

(d,p)
Radionuclide Production Cross Section

50-Sn-130

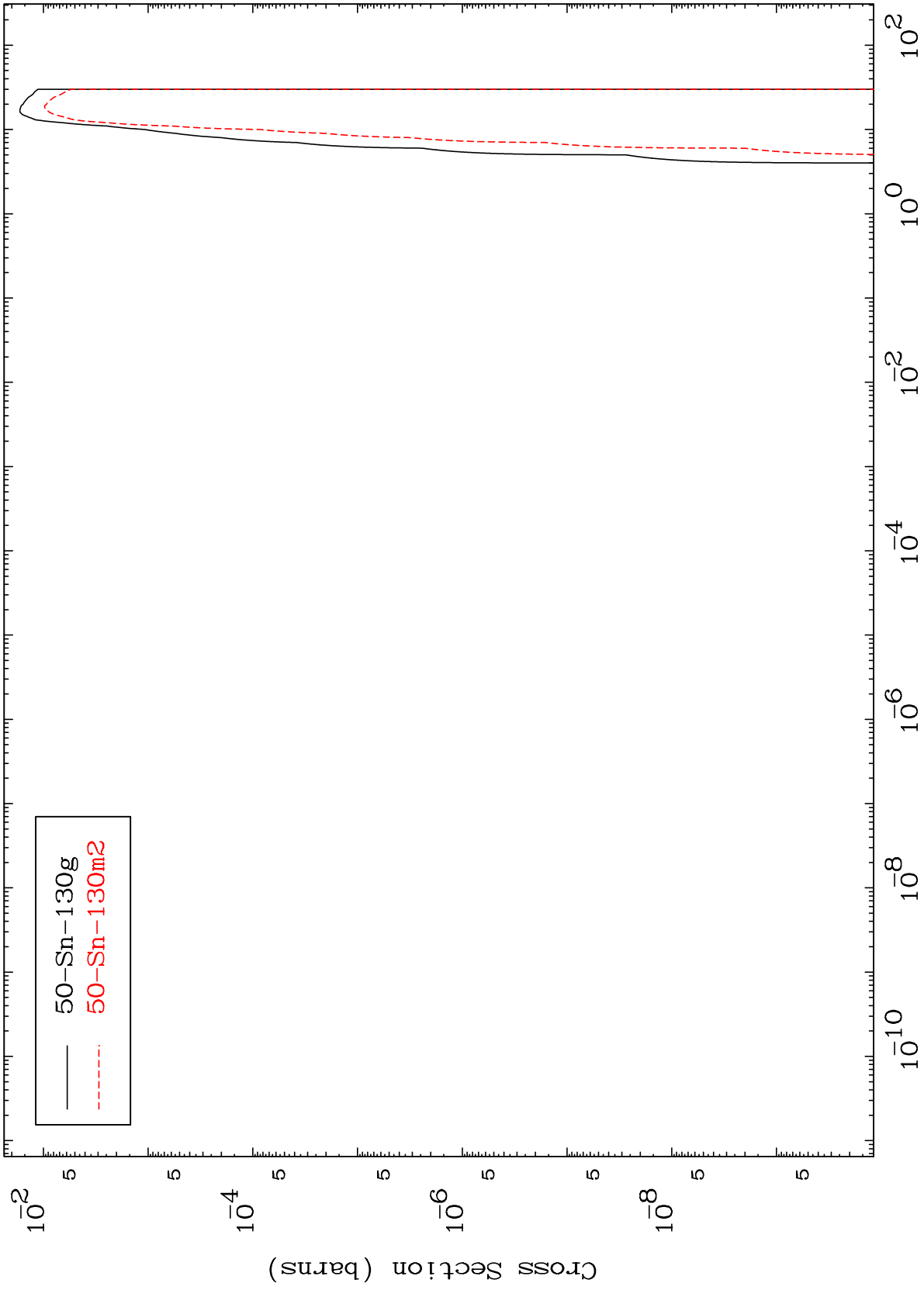


MAT 5079

(d,d)

Radionuclide Production Cross Section

50-Sn-130

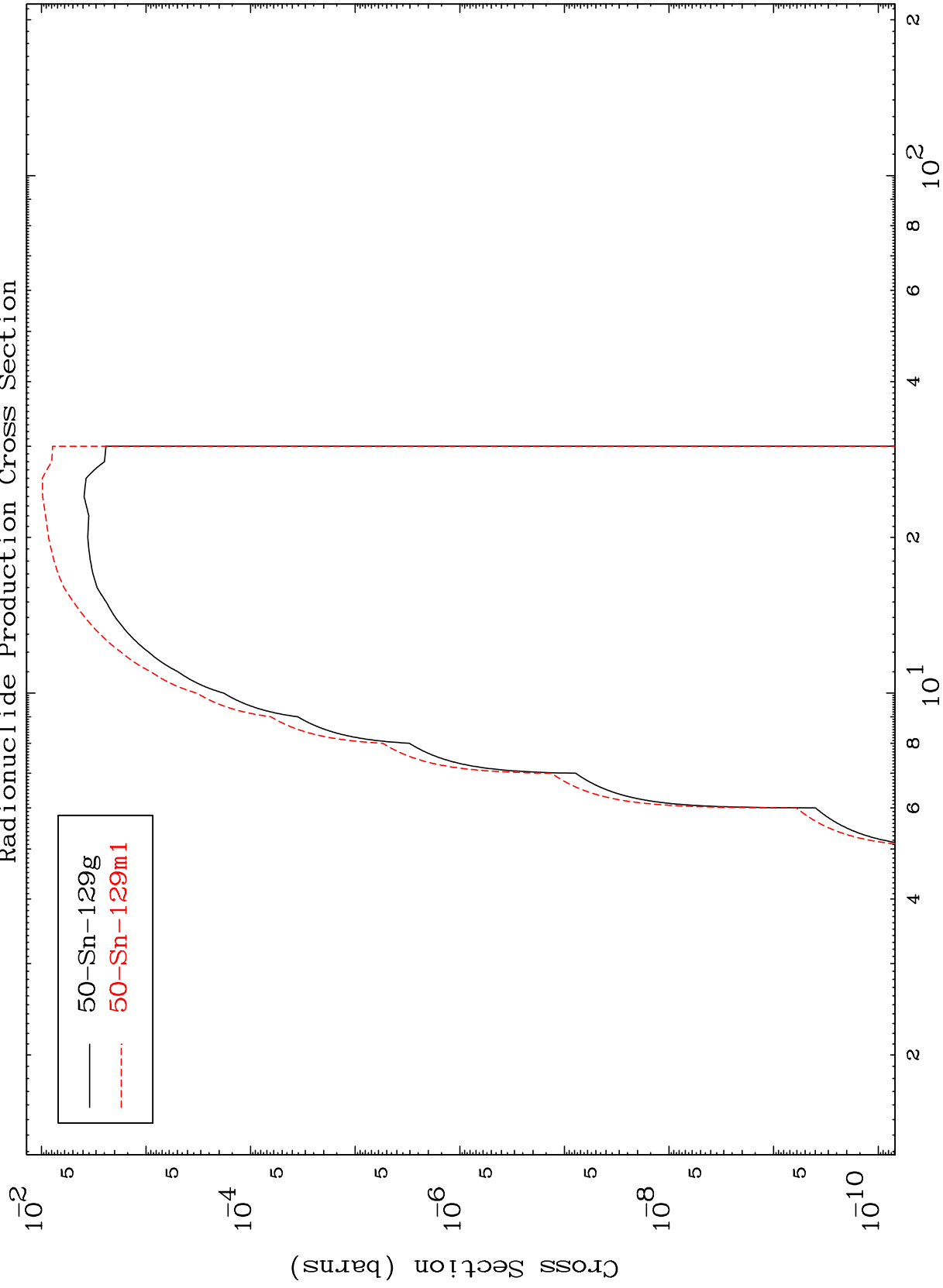


50-Sn-130

MAT 5079

Radionuclide Production Cross Section
(d, t)

50-Sn-130



29

Incident Energy (MeV)

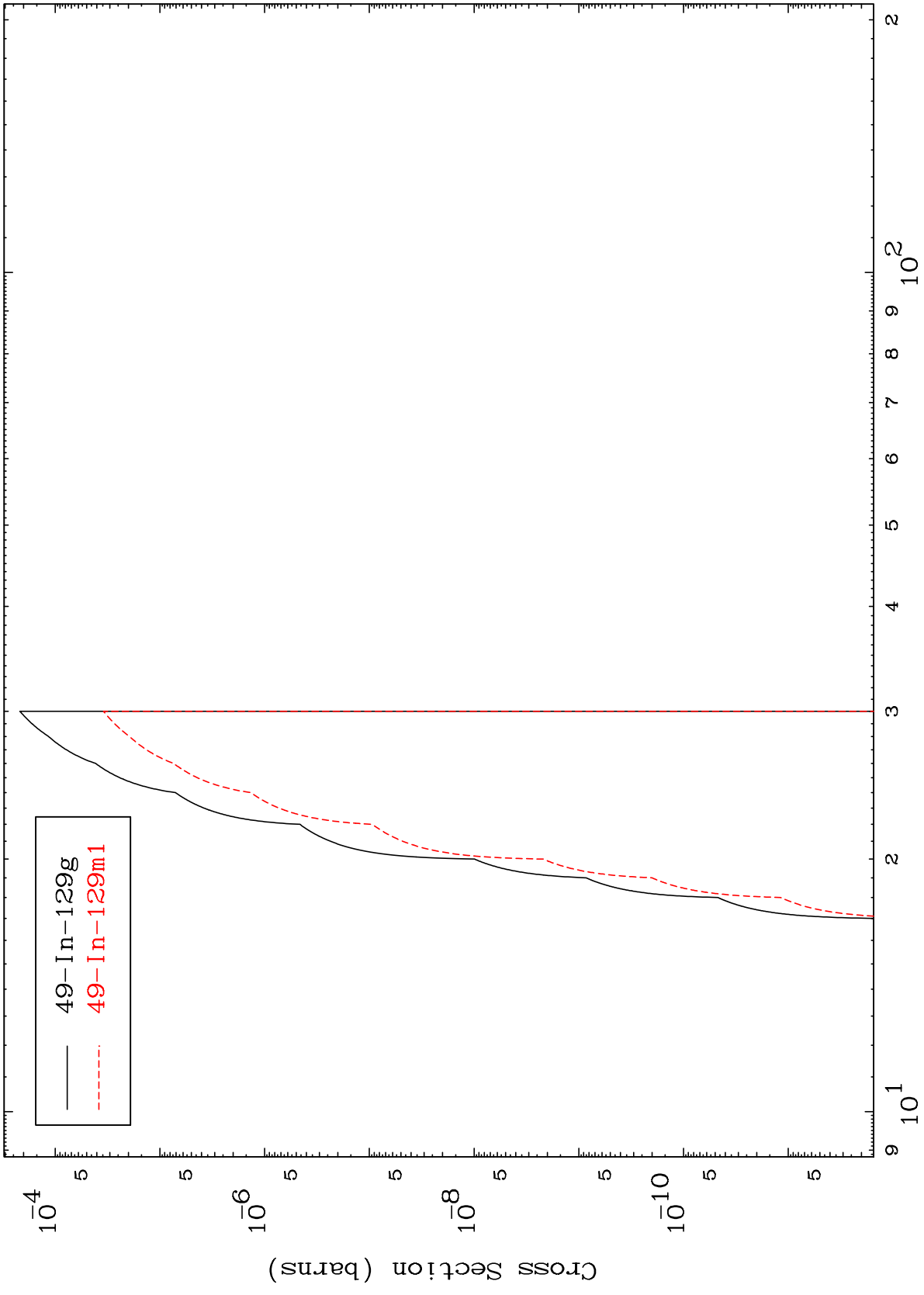
50-Sn-130

MAT 5079

(d,He-3)

50-Sn-130

Radionuclide Production Cross Section



49-In-129g
49-In-129m1

30

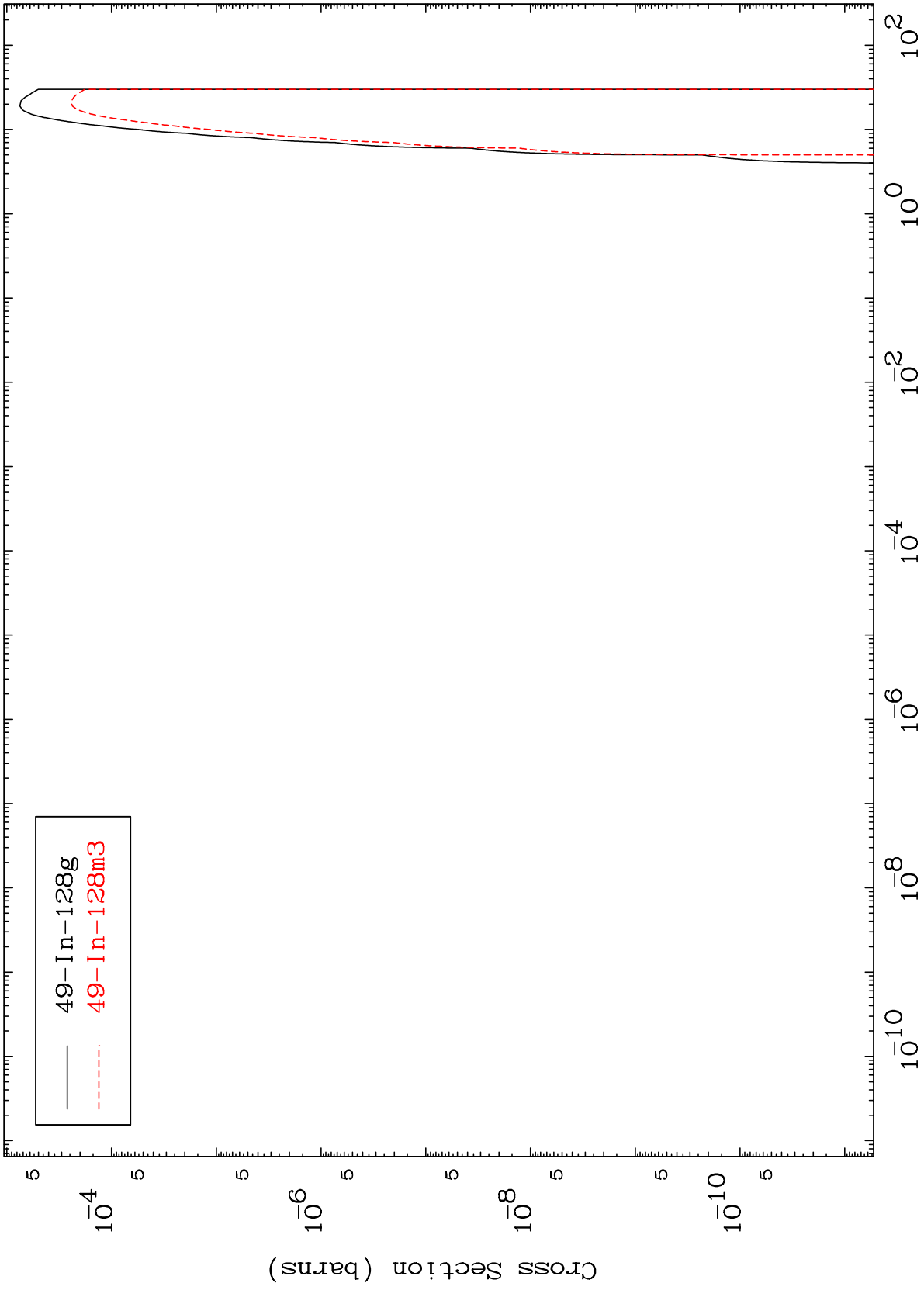
Incident Energy (MeV)

50-Sn-130

MAT 5079

(d, α)
Radionuclide Production Cross Section

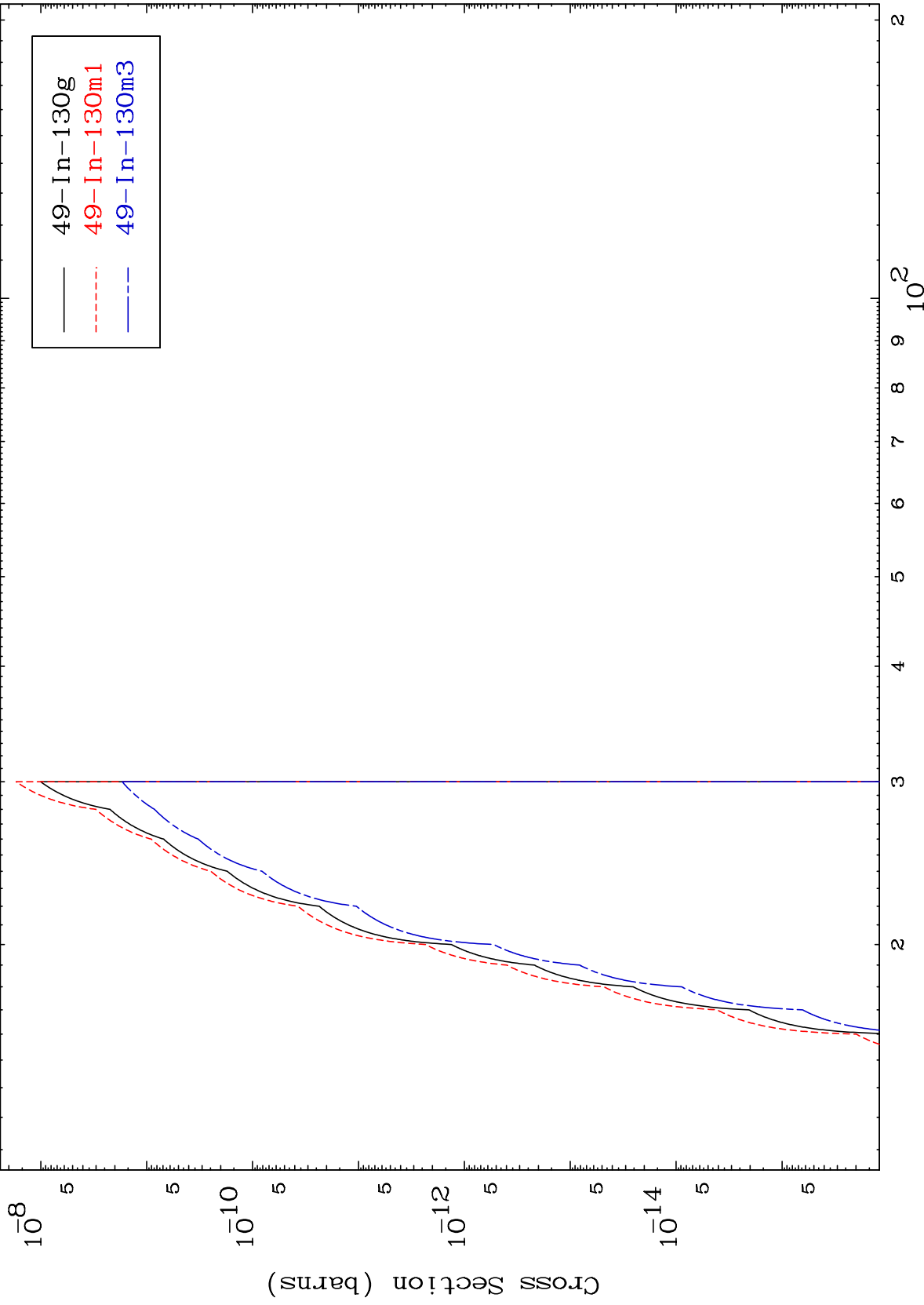
50-Sn-130



MAT 5079

50-Sn-130

Radionuclide Production Cross Section
(d,2p)



32

Incident Energy (MeV)

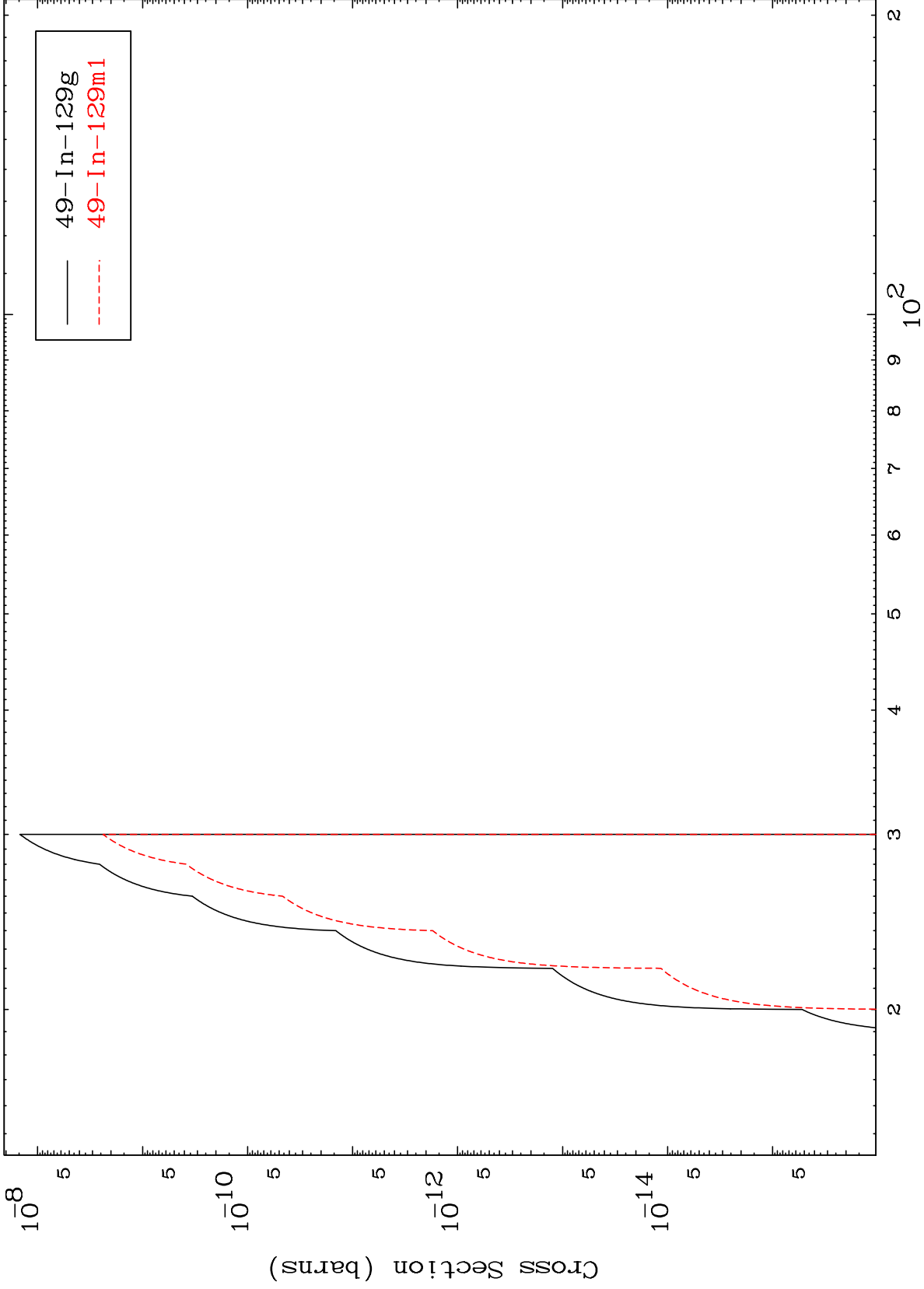
50-Sn-130

MAT 5079

(d,p) d

50-Sn-130

Radionuclide Production Cross Section



33

Incident Energy (MeV)

50-Sn-130