

Program EVALPLOT
(Version 2018-1)

by

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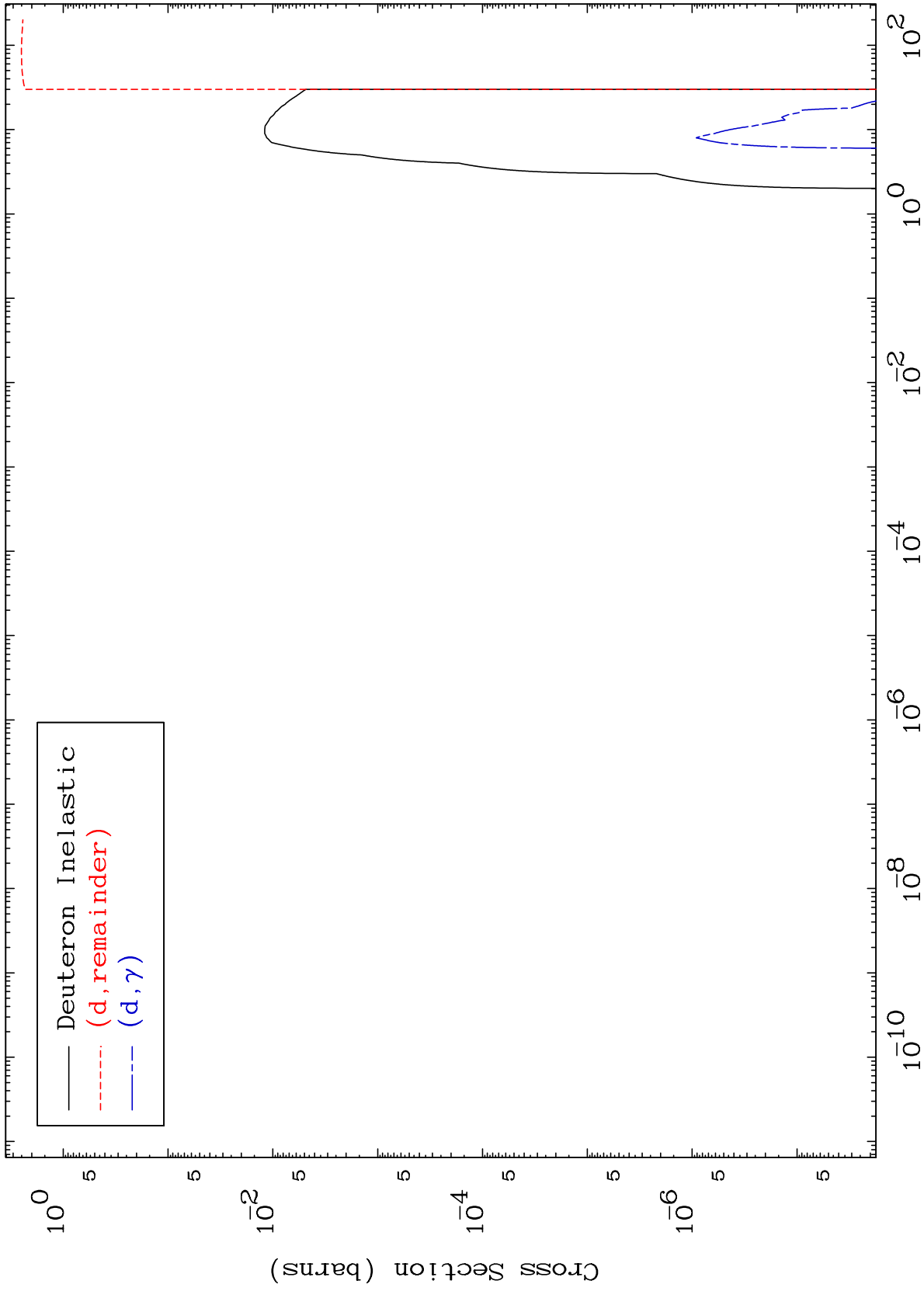
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5076

Deuteron Major
0 Kelvin Cross Sections

50-Sn-129



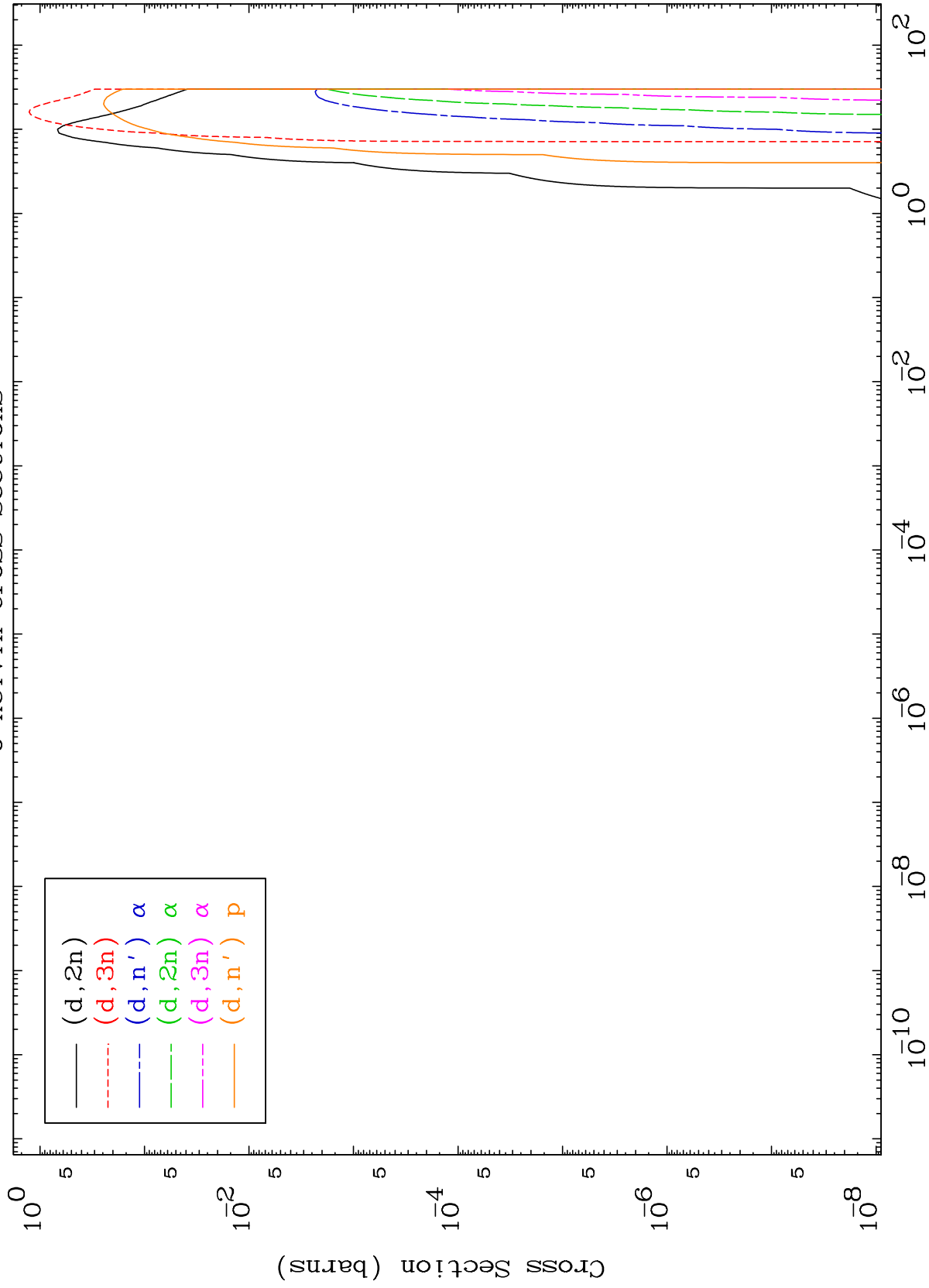
1

50-Sn-129

MAT 5076

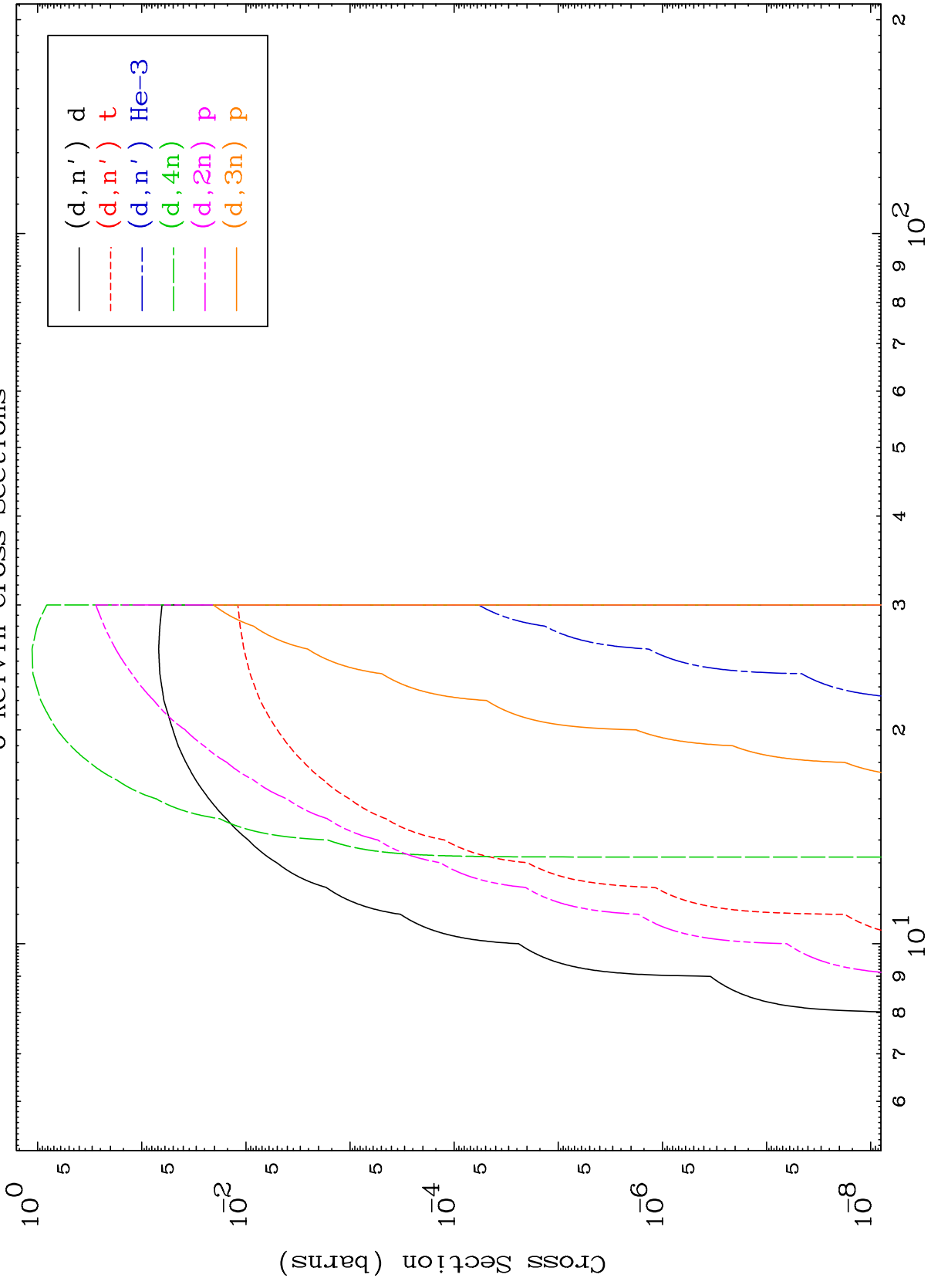
Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-129



2

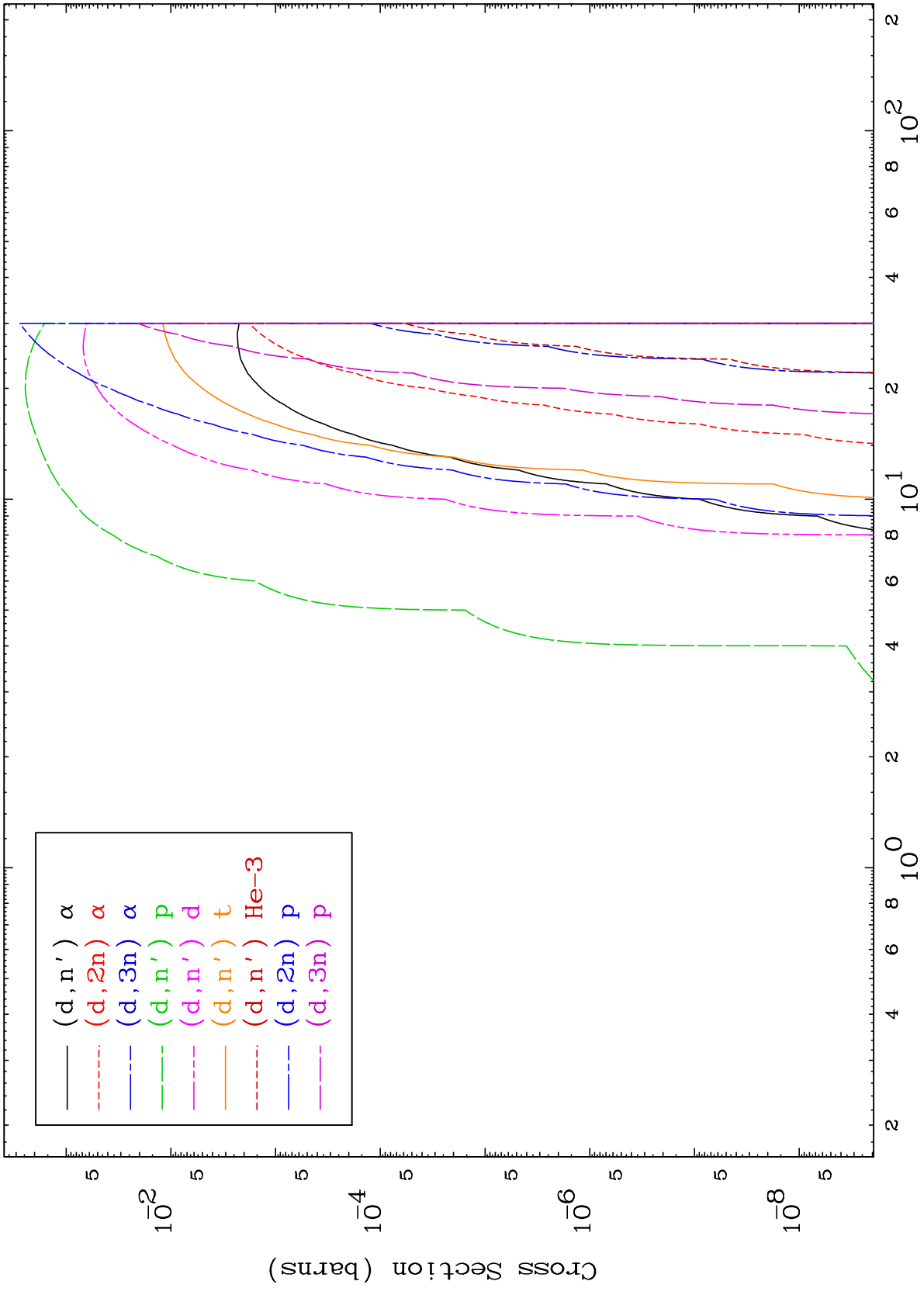
50-Sn-129



MAT 5076

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-129

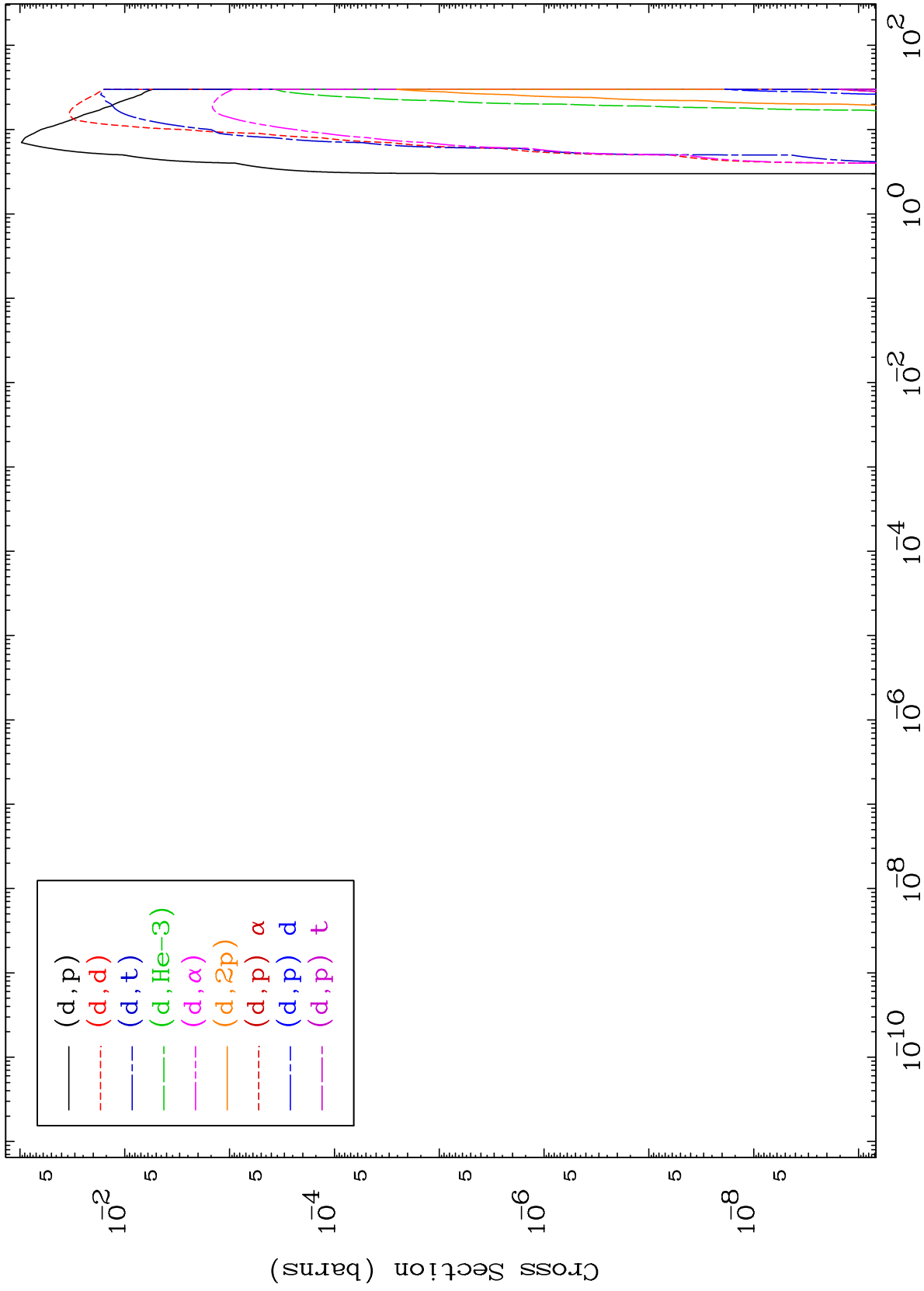


50-Sn-129

MAT 5076

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-129



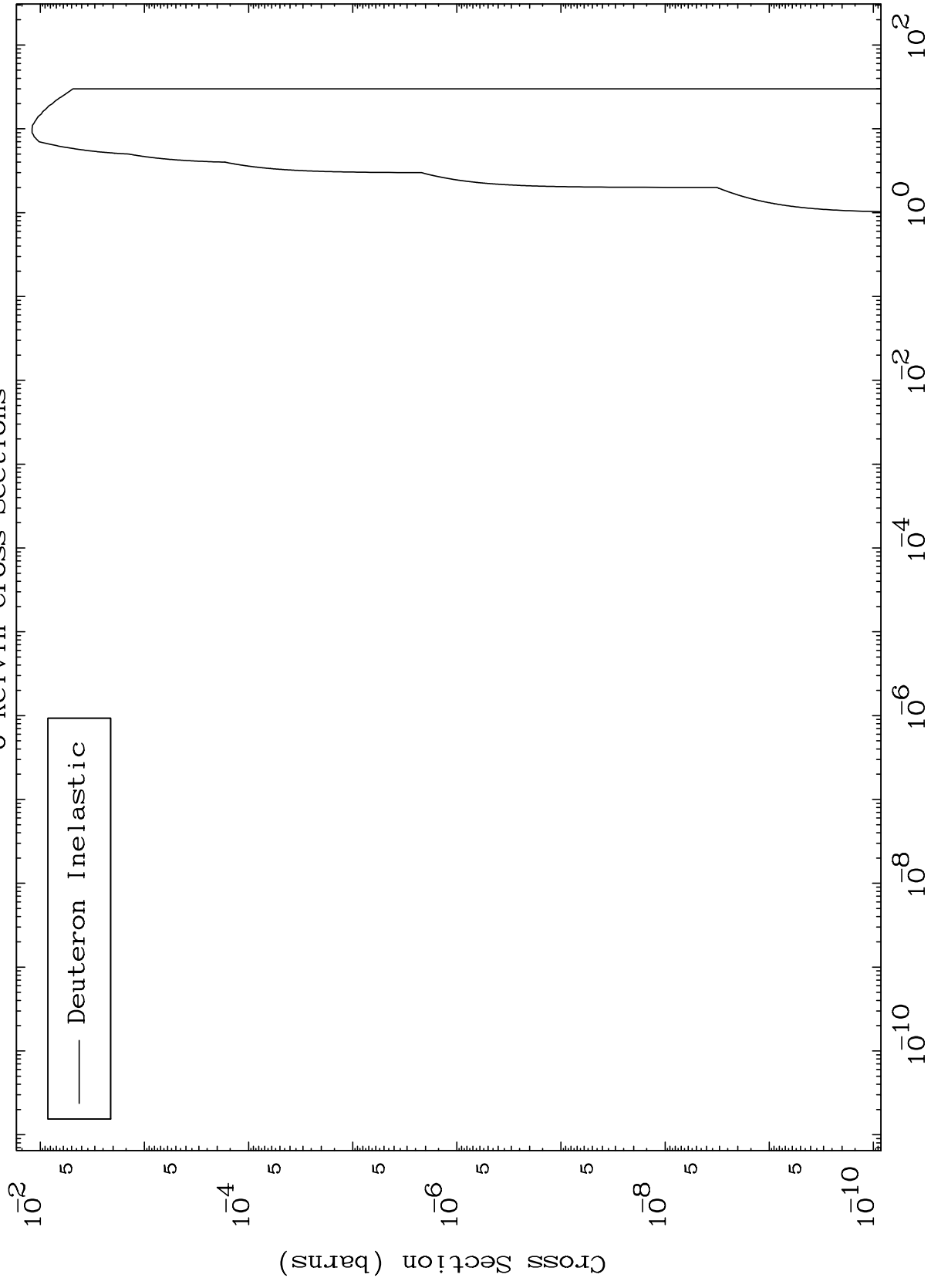
5

50-Sn-129

MAT 5076

(d,n') Level
0 Kelvin Cross Sections

50-Sn-129

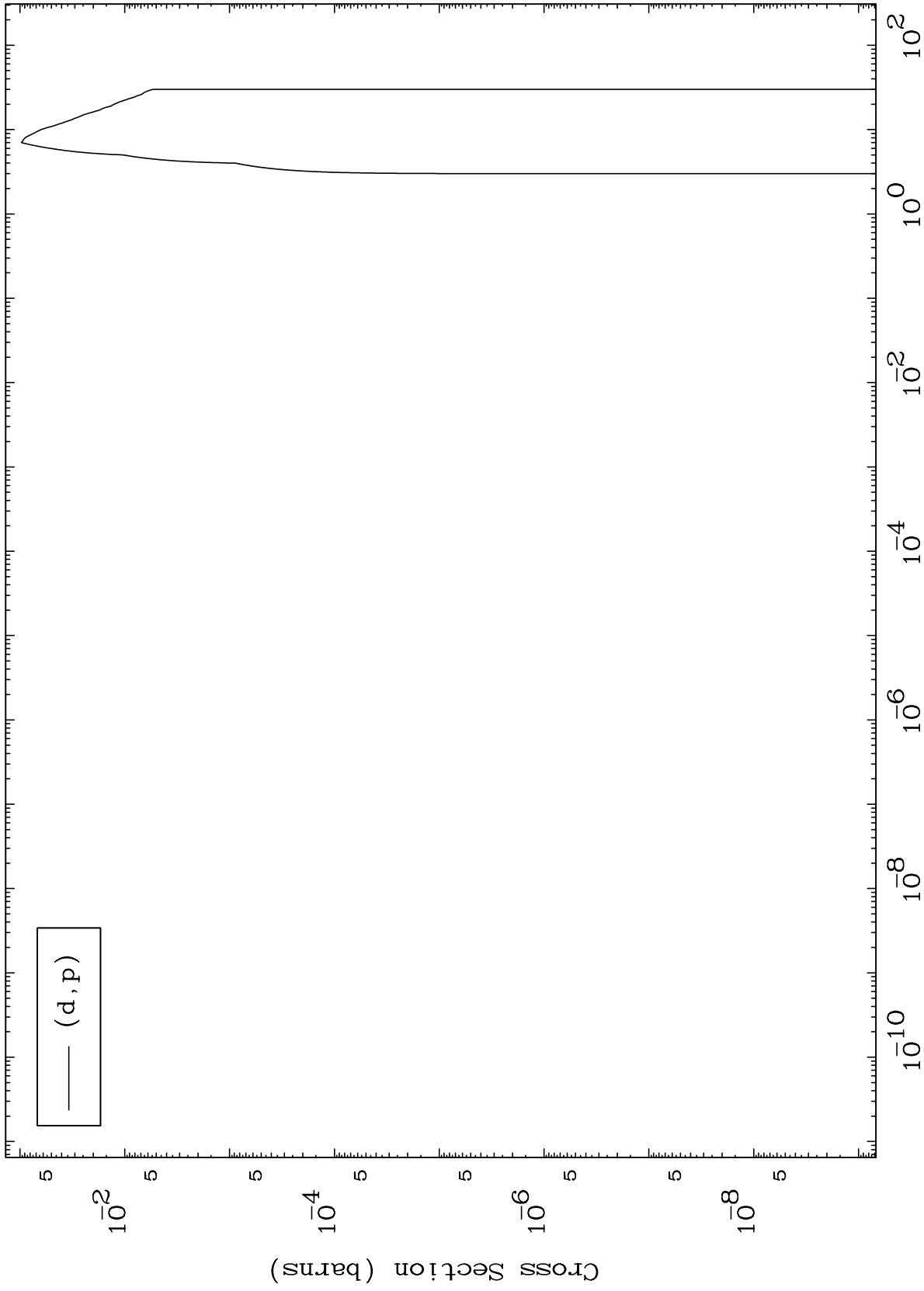


50-Sn-129

MAT 5076

(d,p) Levels
0 Kelvin Cross Sections

50-Sn-129



7

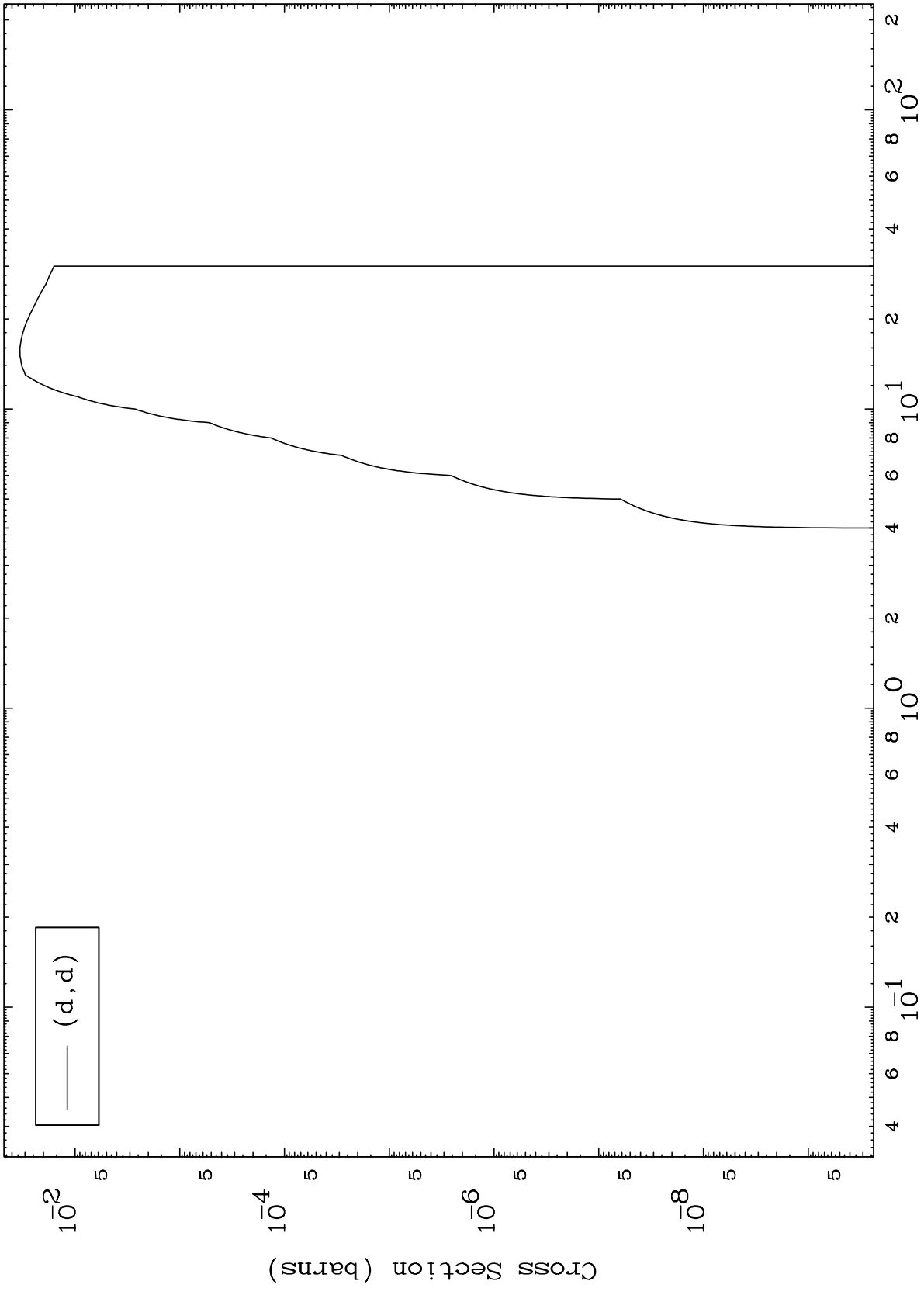
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d,d) Levels
0 Kelvin Cross Sections

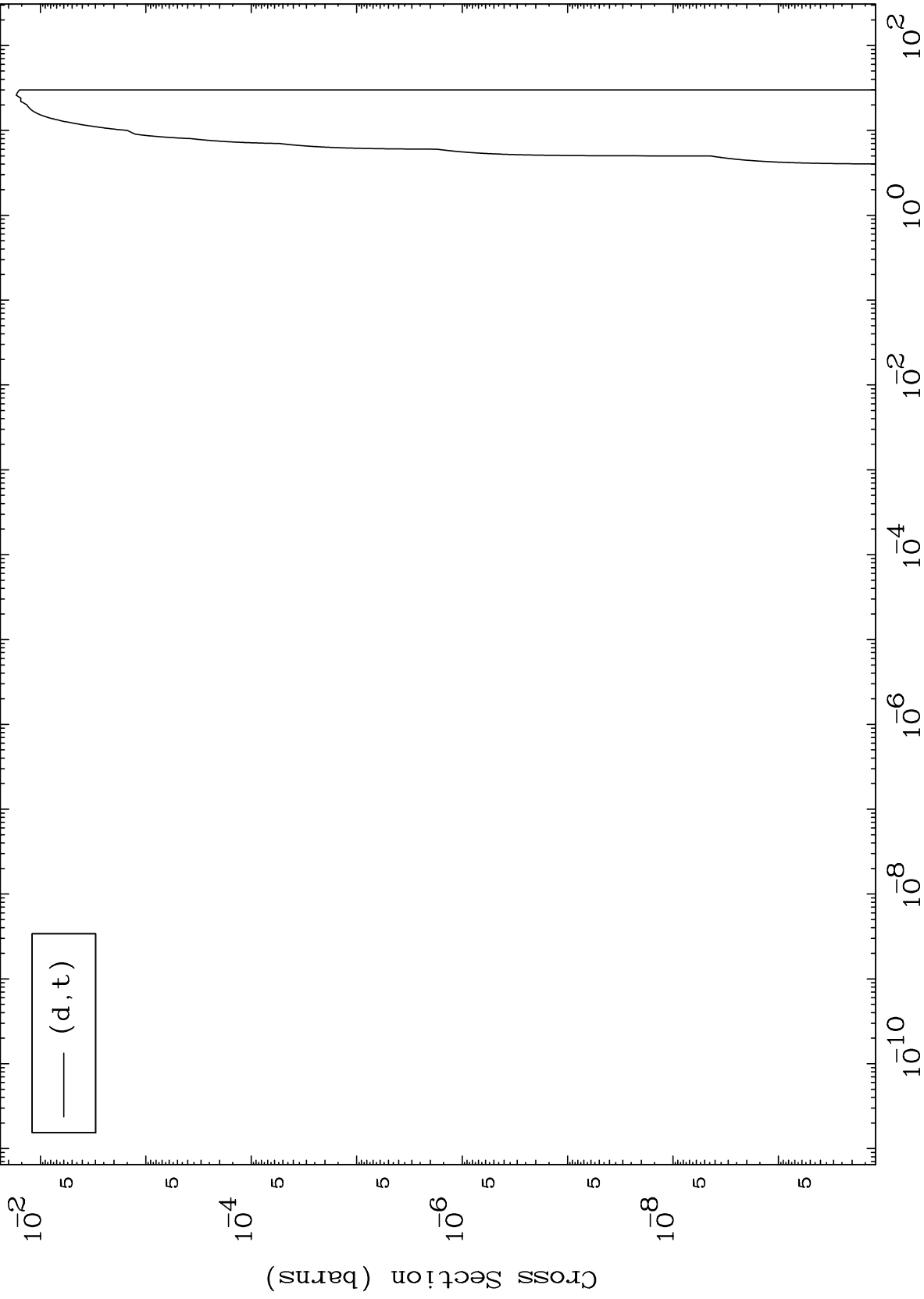
50-Sn-129



MAT 5076

(d,t) Levels
0 Kelvin Cross Sections

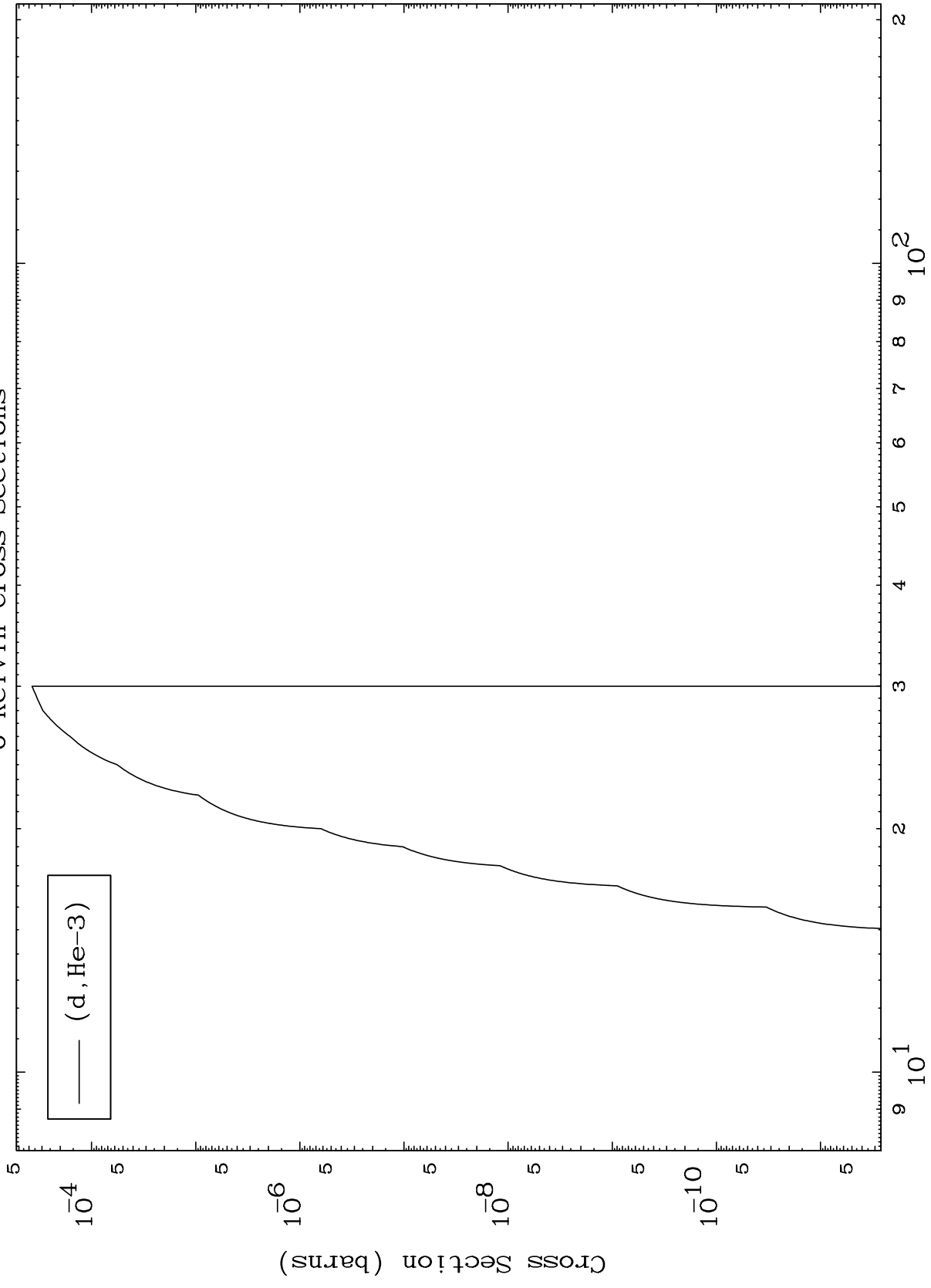
50-Sn-129



MAT 5076

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-129



(d, He-3)

10

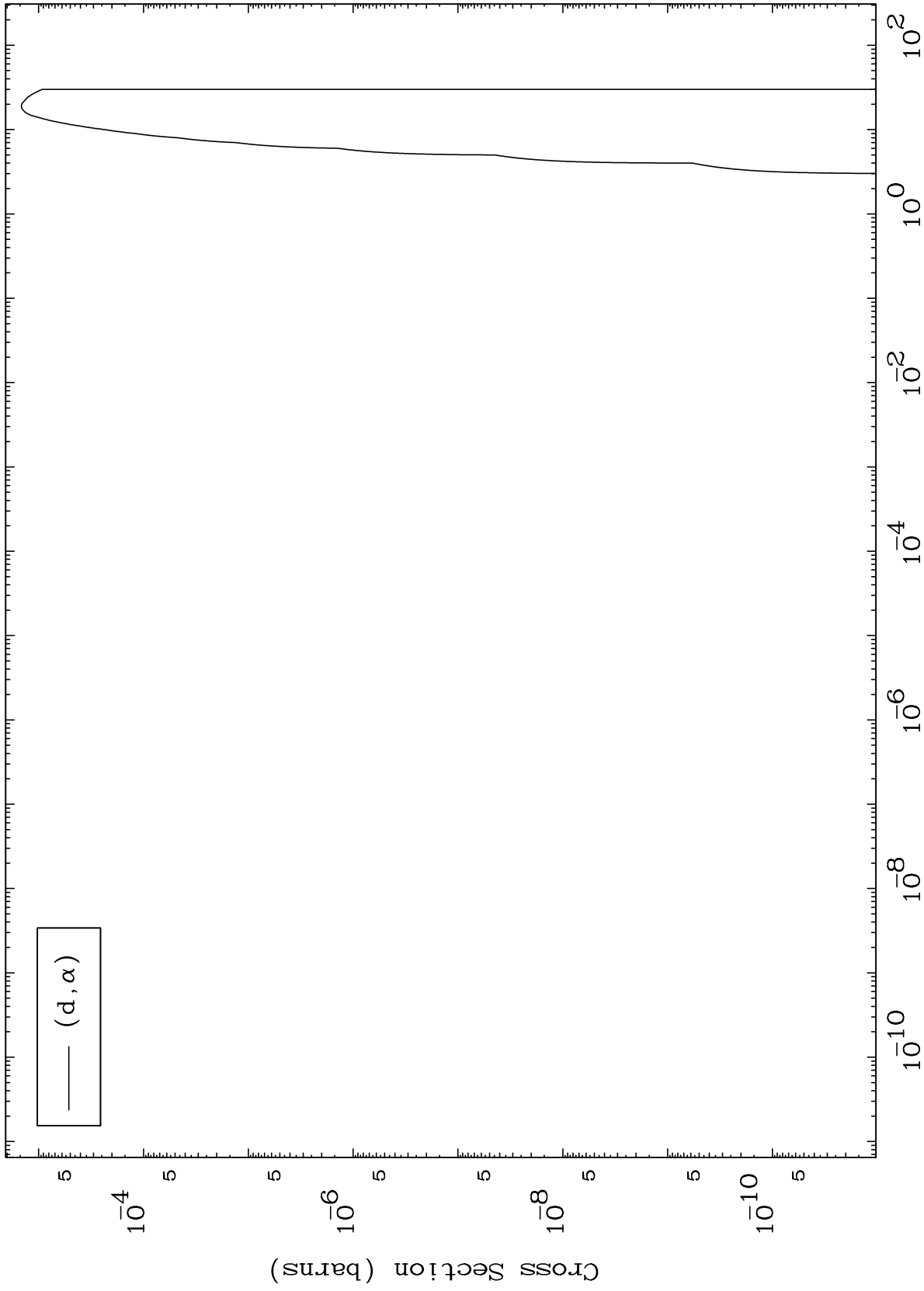
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d, α) Levels
0 Kelvin Cross Sections

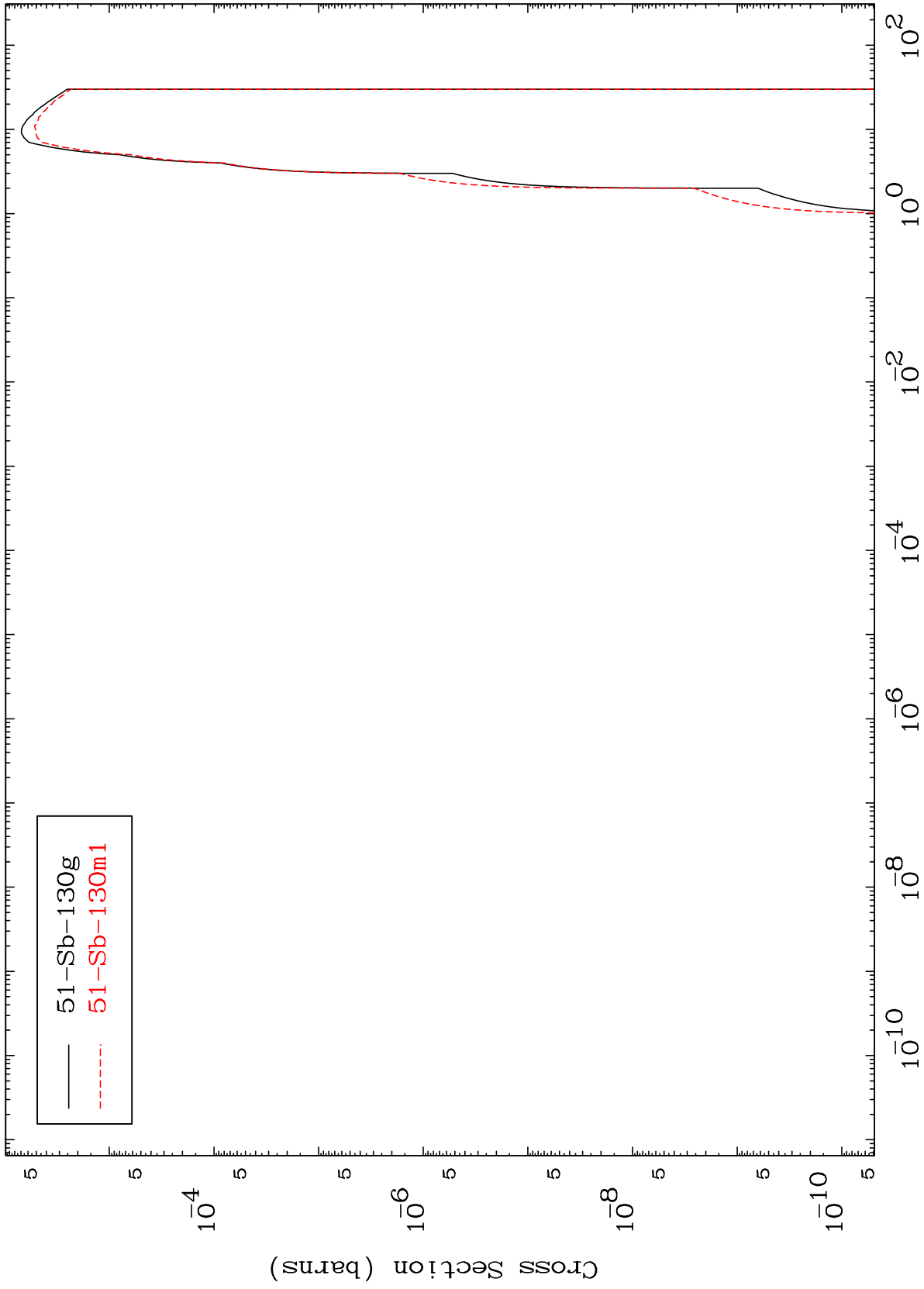
50-Sn-129



MAT 5076

Deuteron Inelastic
Radionuclide Production Cross Section

50-Sn-129



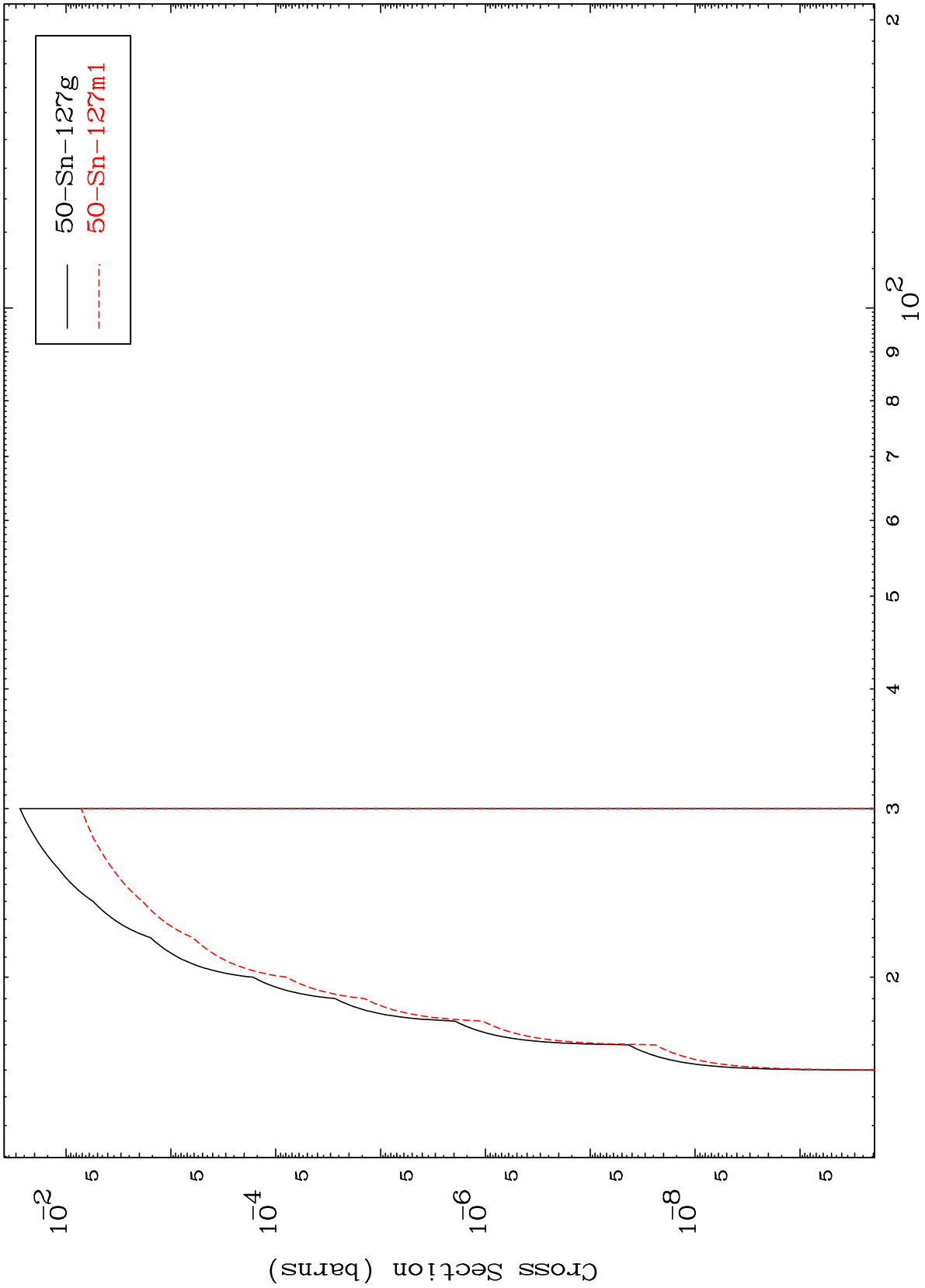
50-Sn-129

MAT 5076

(d,2n) d

50-Sn-129

Radionuclide Production Cross Section



13

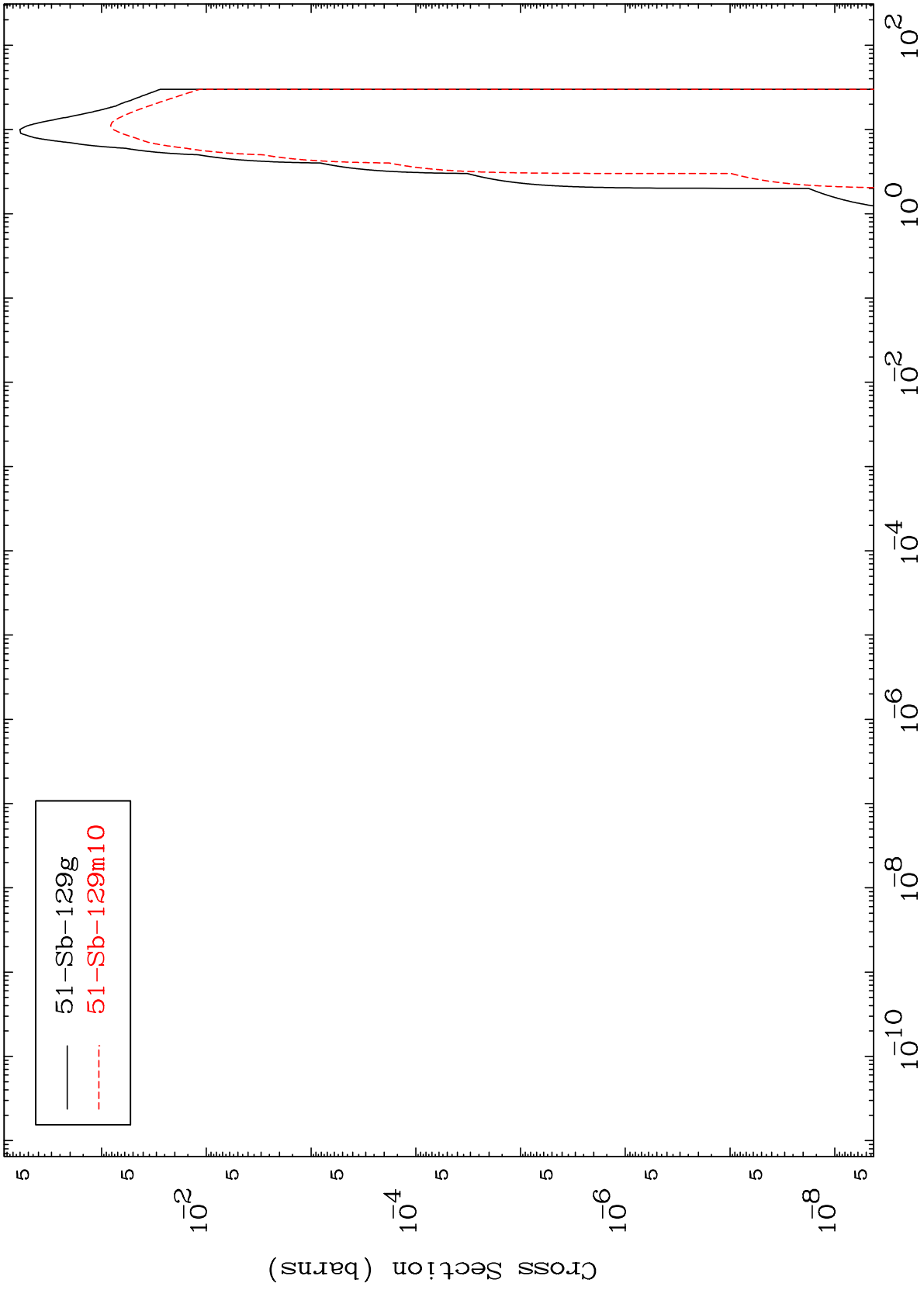
Incident Energy (MeV)

50-Sn-129

MAT 5076

Radionuclide Production Cross Section
(d,2n)

50-Sn-129

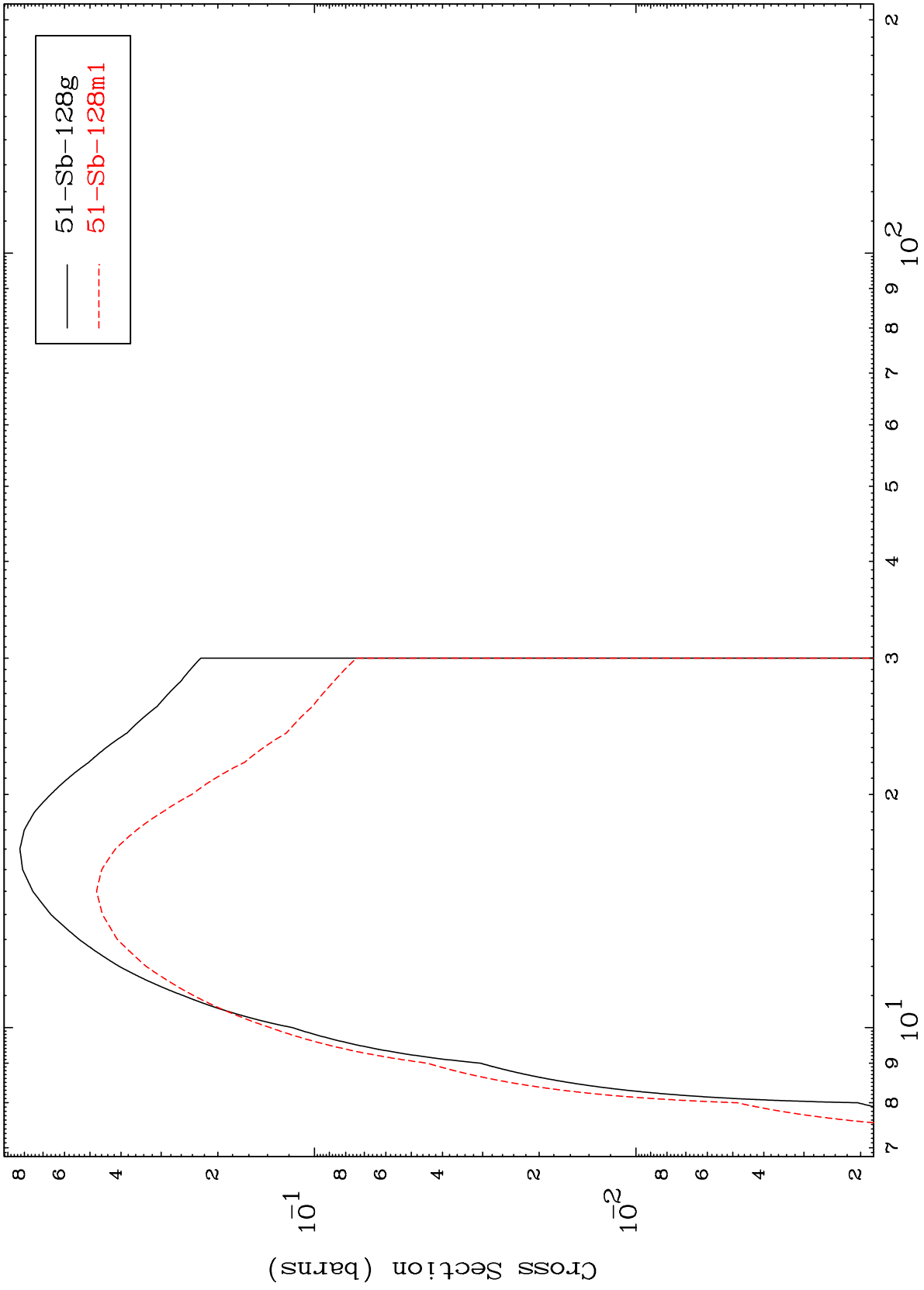


50-Sn-129

MAT 5076

50-Sn-129

(d,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

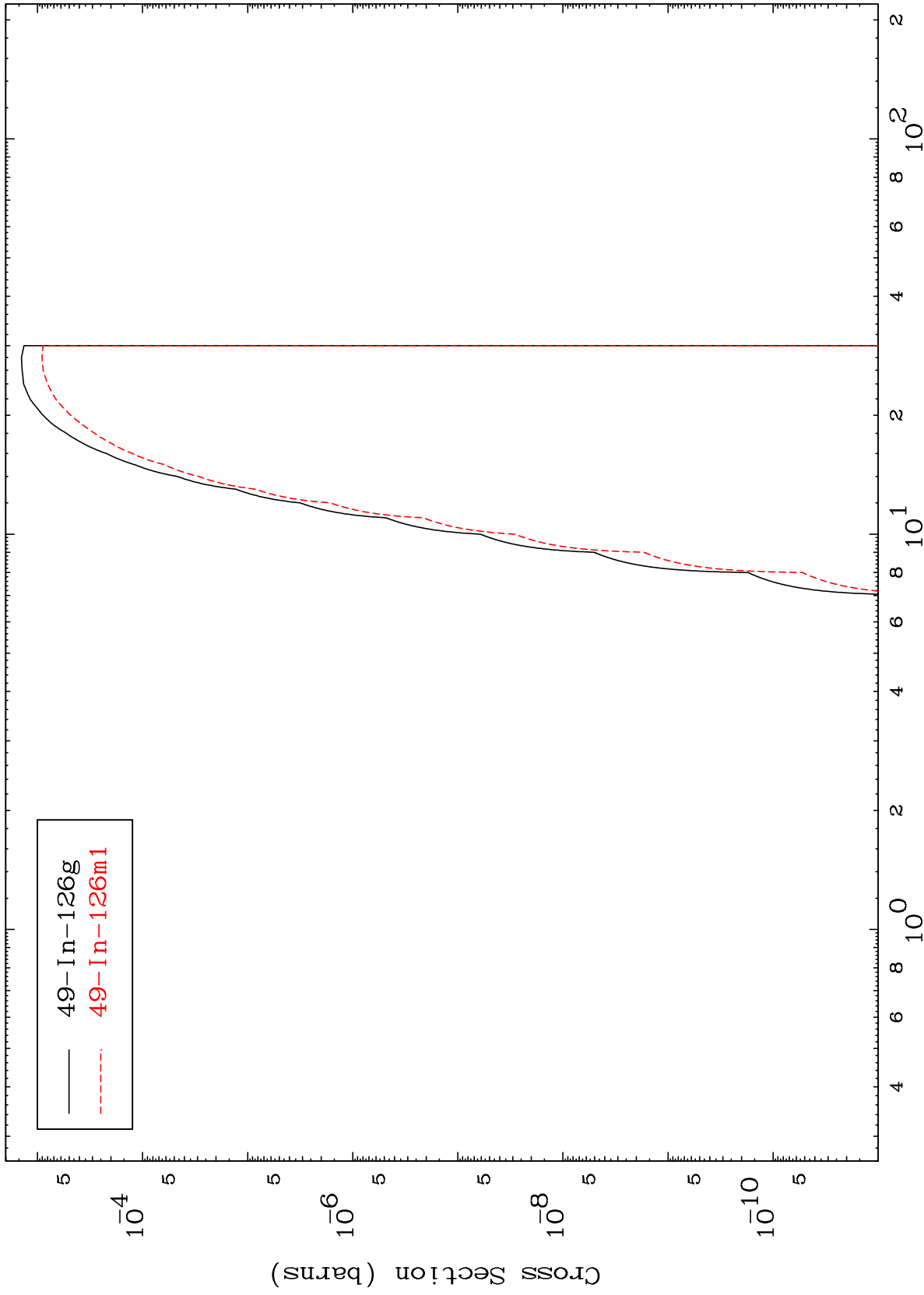
50-Sn-129

MAT 5076

(d,n') α

50-Sn-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

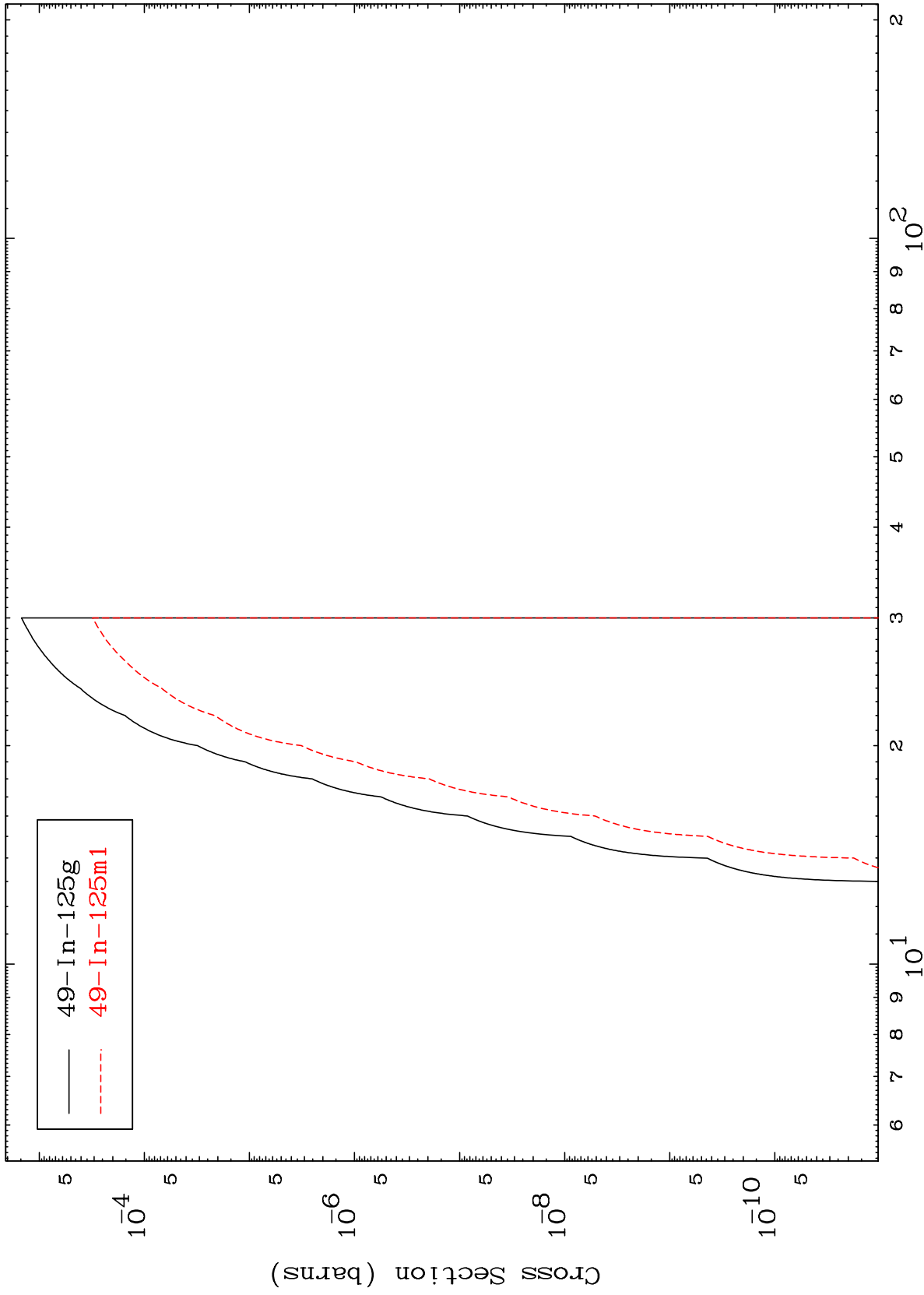
50-Sn-129

MAT 5076

$(d,2n) \alpha$

50-Sn-129

Radionuclide Production Cross Section



17

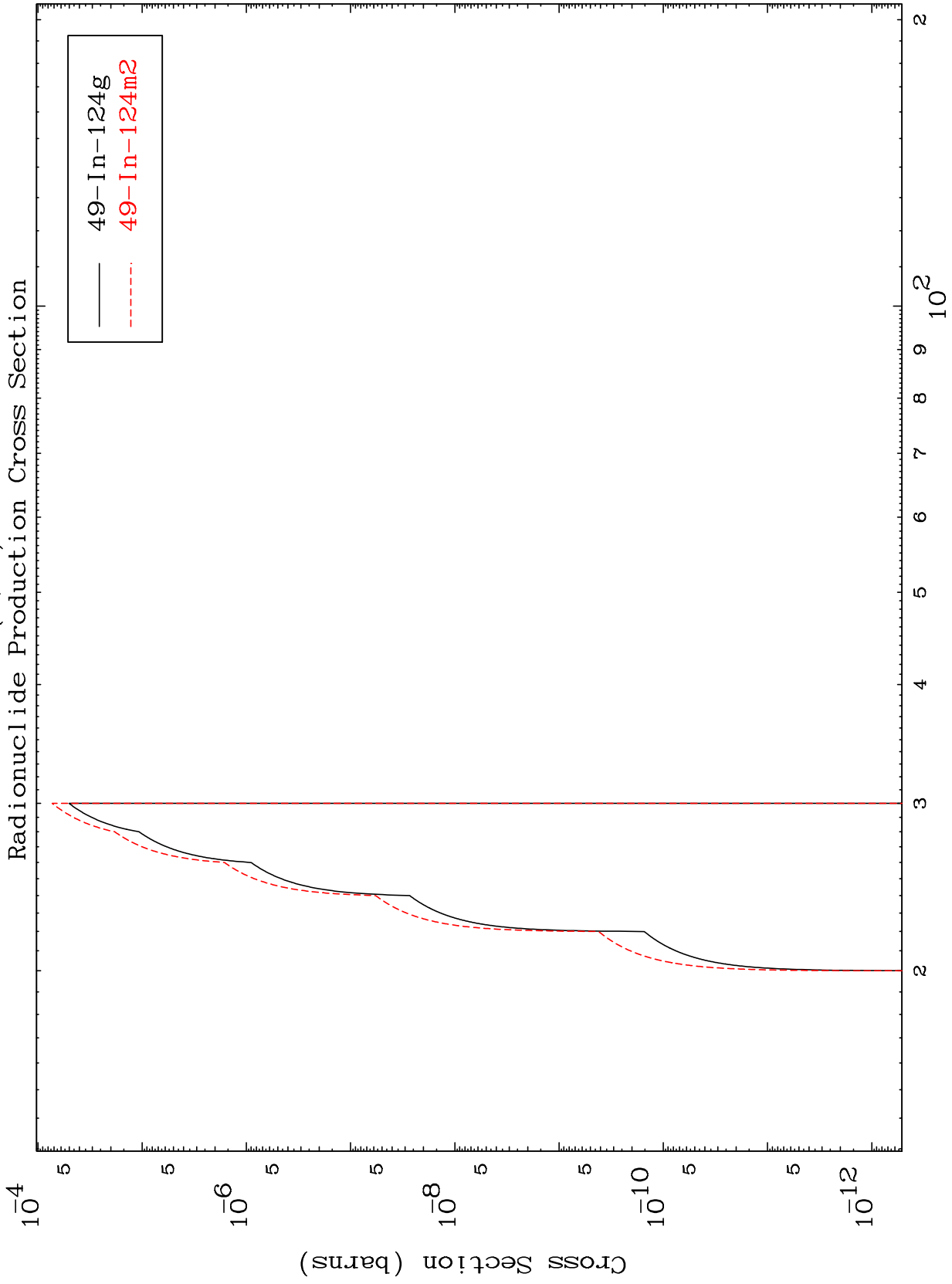
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d,3n) α

50-Sn-129



18

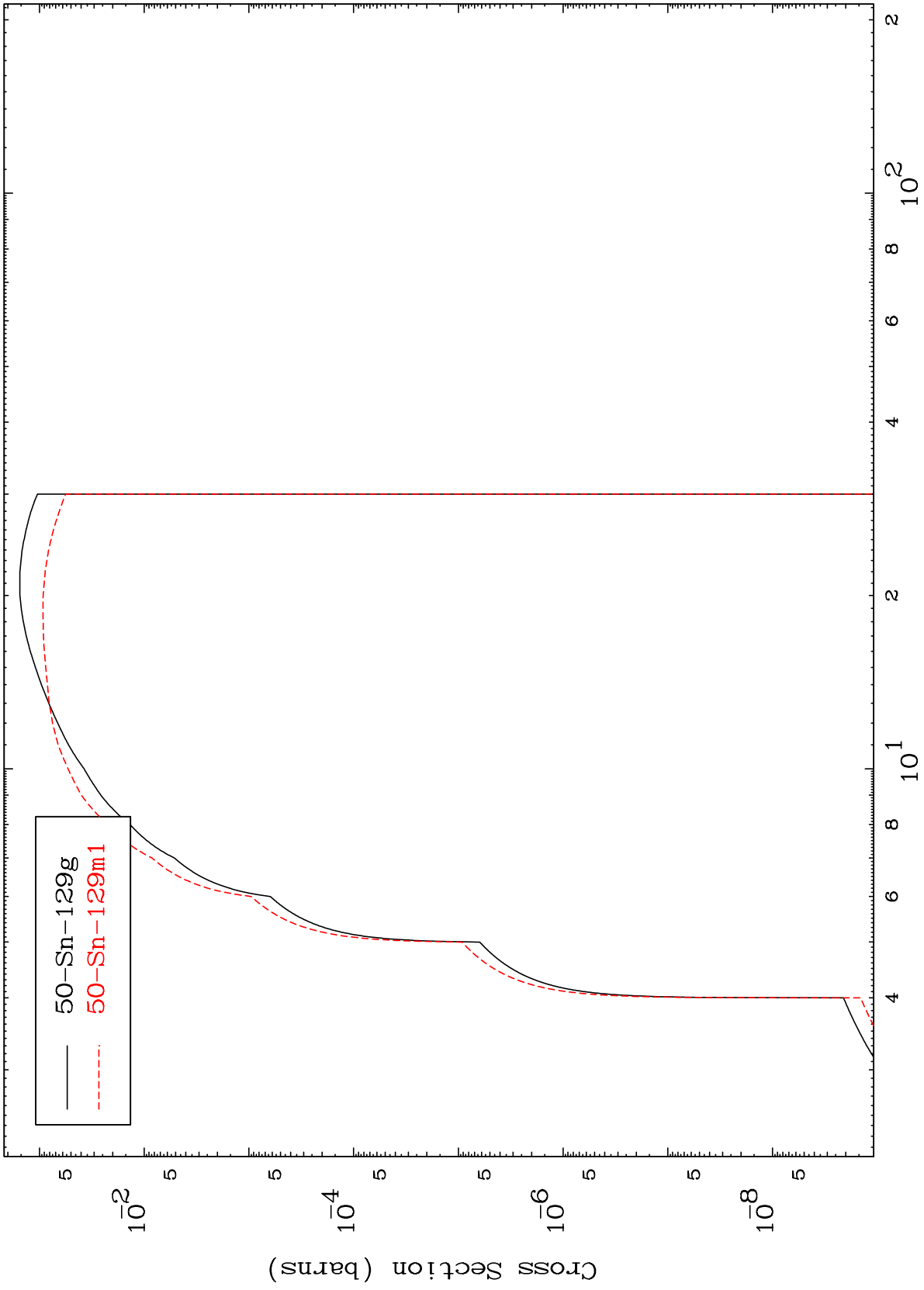
50-Sn-129

50-Sn-129

MAT 5076

50-Sn-129

(d,n') p
Radionuclide Production Cross Section



19

50-Sn-129

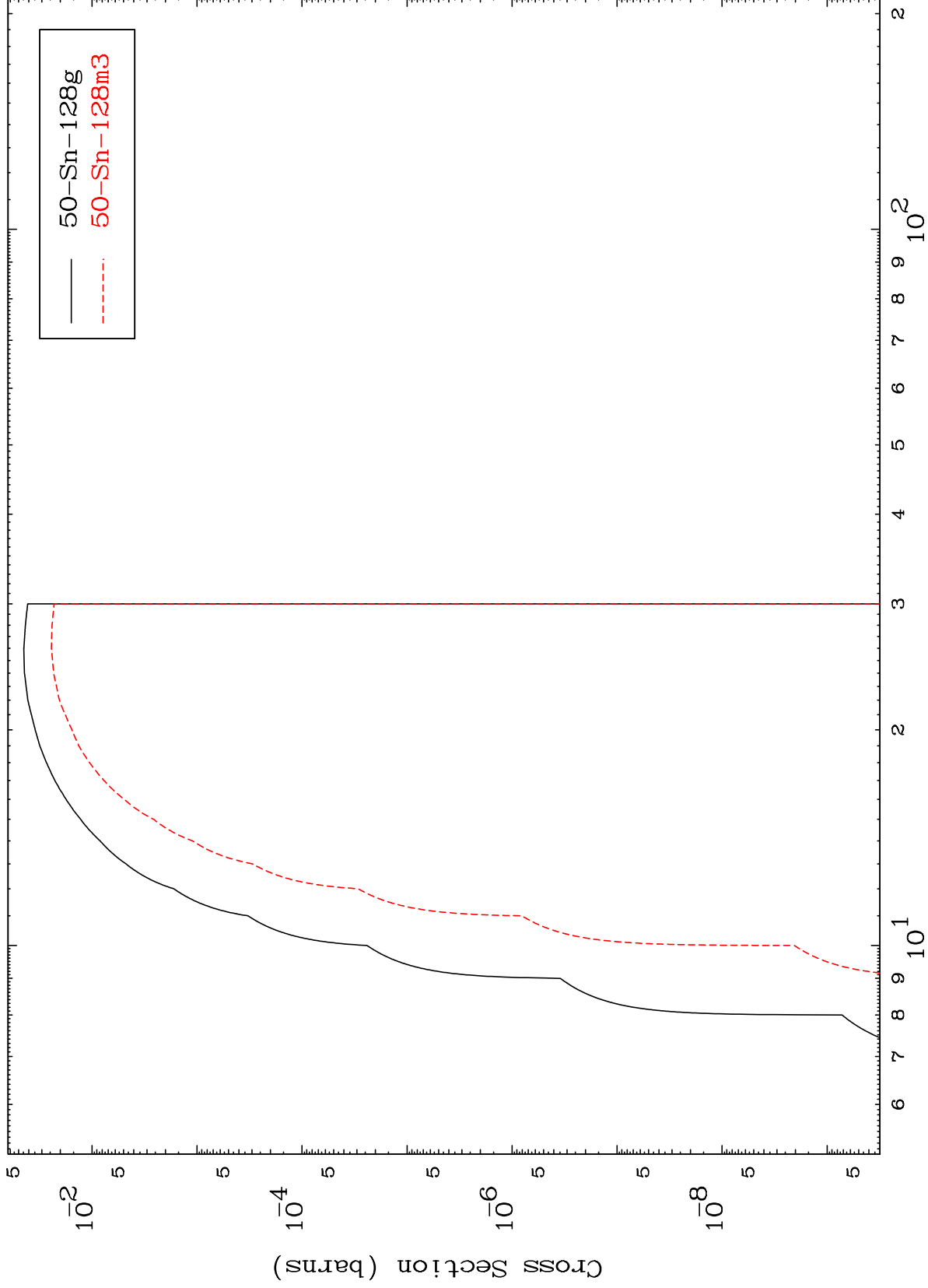
Incident Energy (MeV)

MAT 5076

(d,n') d

50-Sn-129

Radionuclide Production Cross Section



20

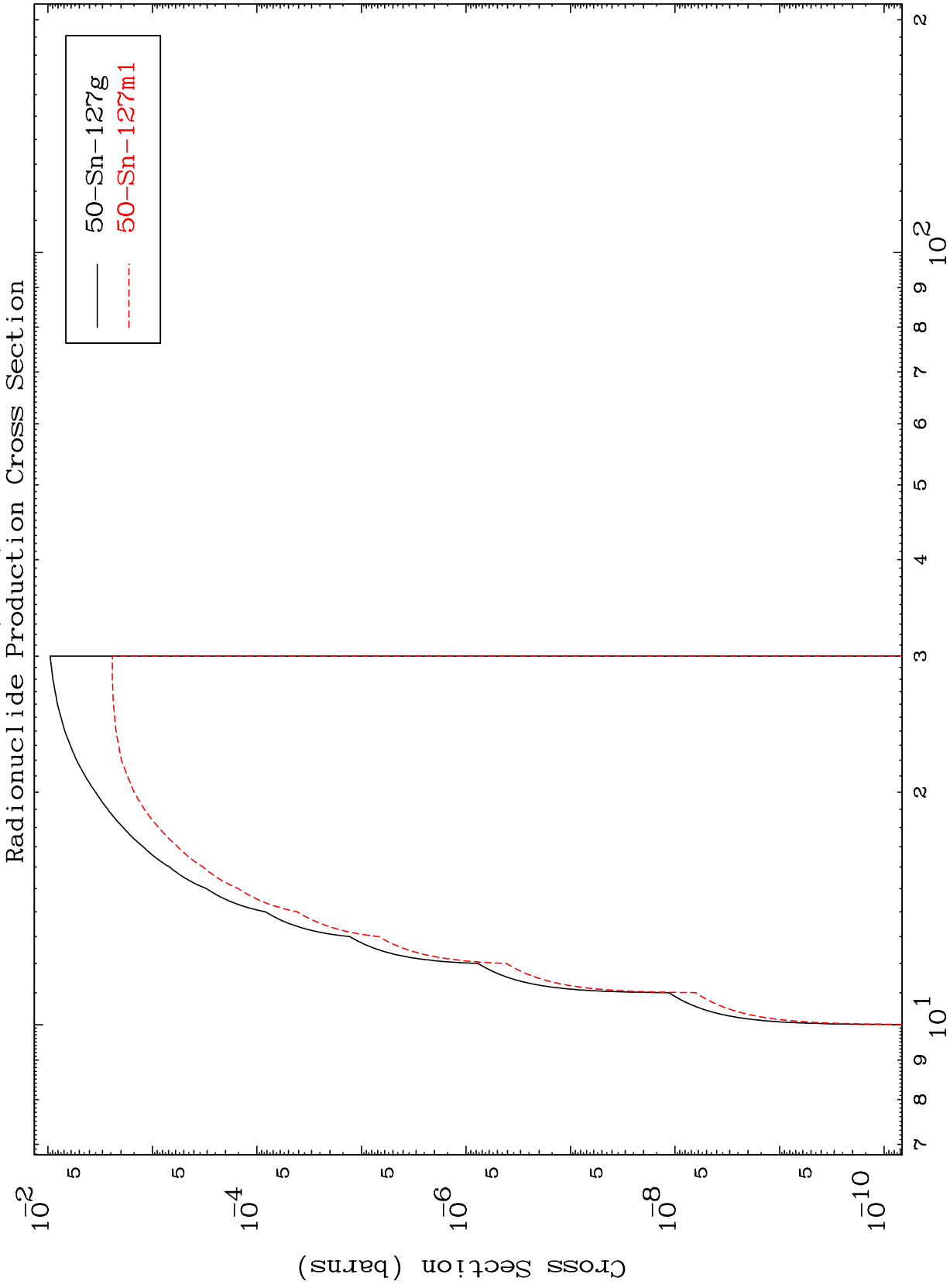
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d,n') t

50-Sn-129



21

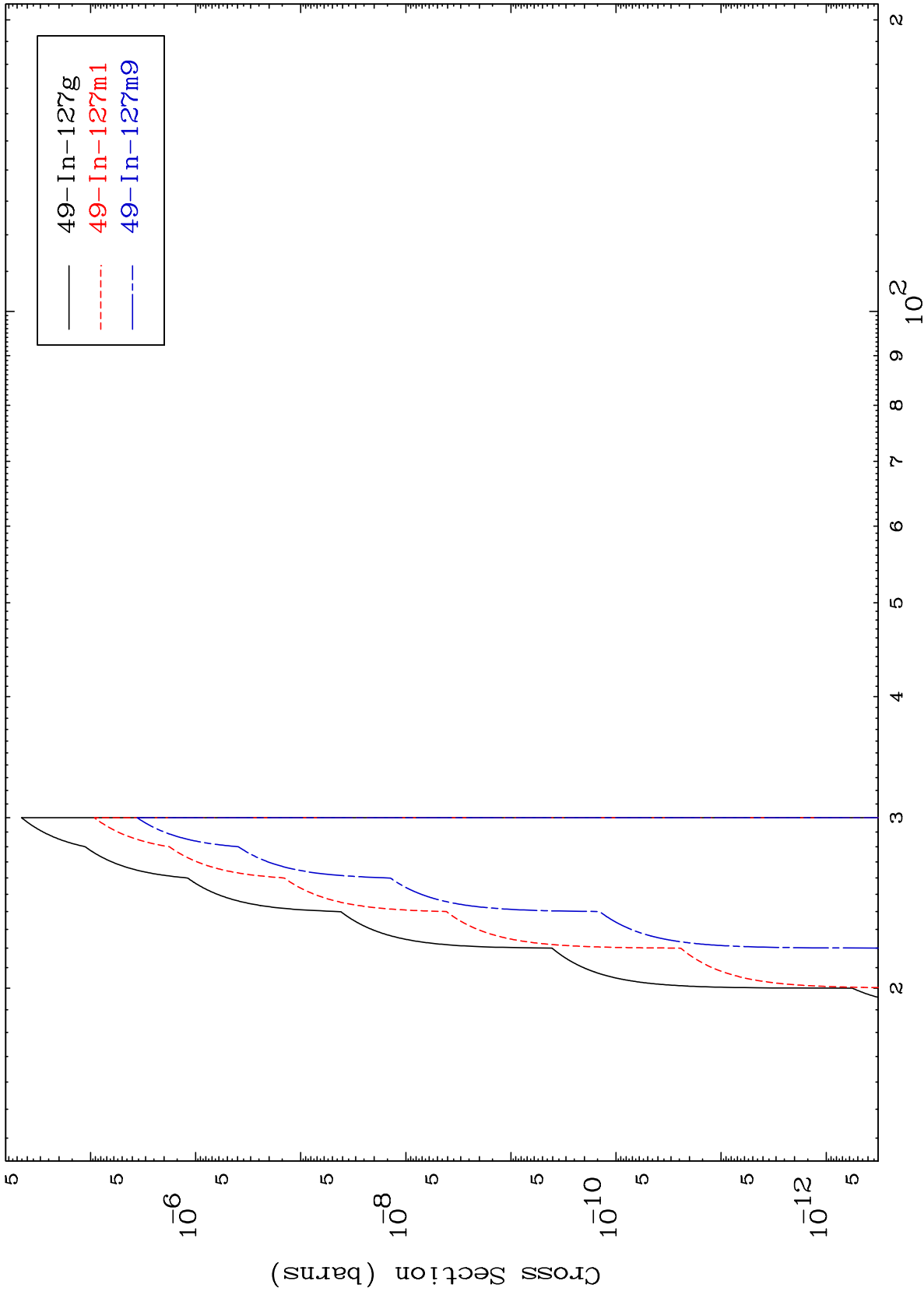
50-Sn-129

MAT 5076

(d, n') He-3

50-Sn-129

Radionuclide Production Cross Section



22

Incident Energy (MeV)

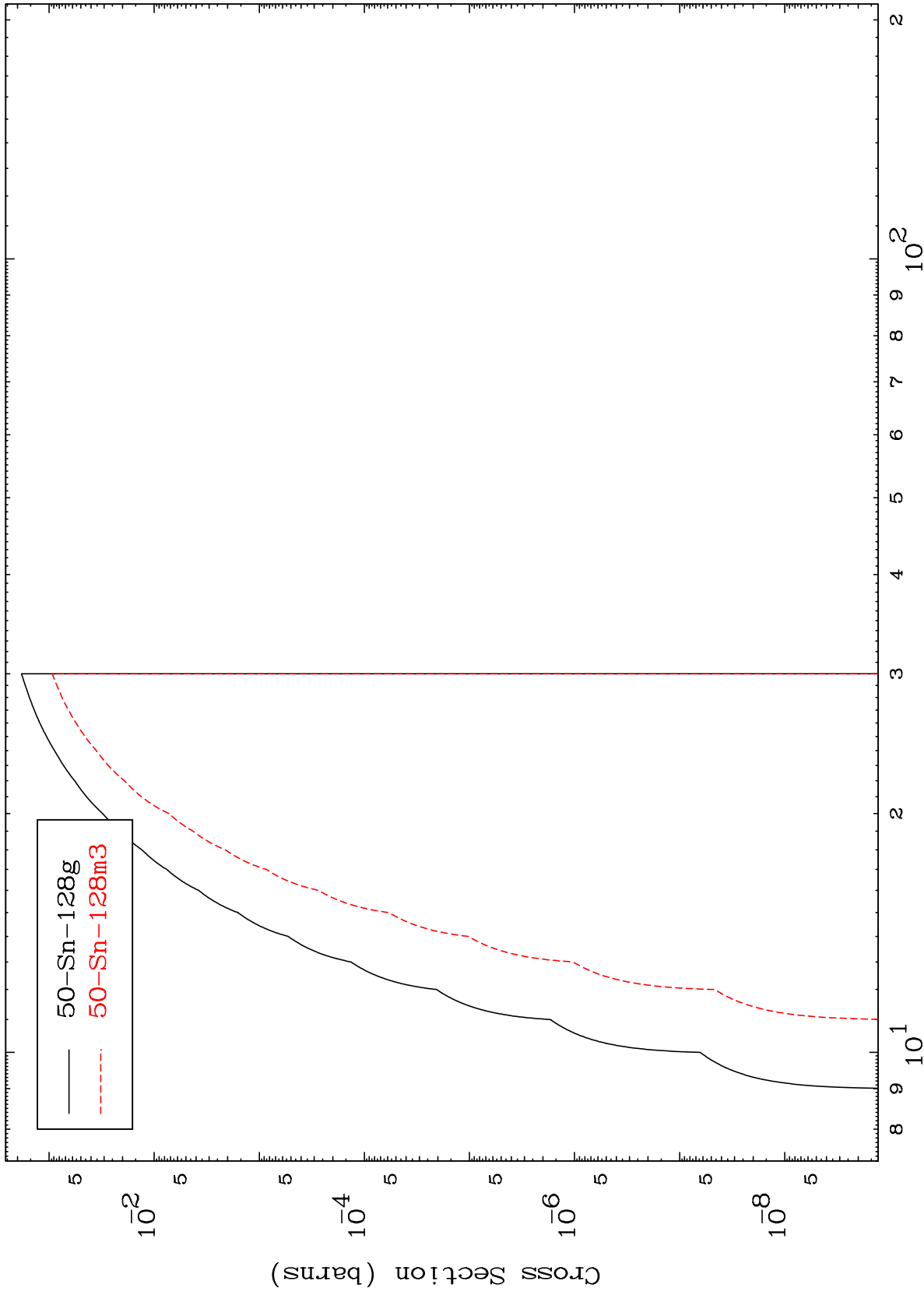
50-Sn-129

MAT 5076

(d,2n) p

50-Sn-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

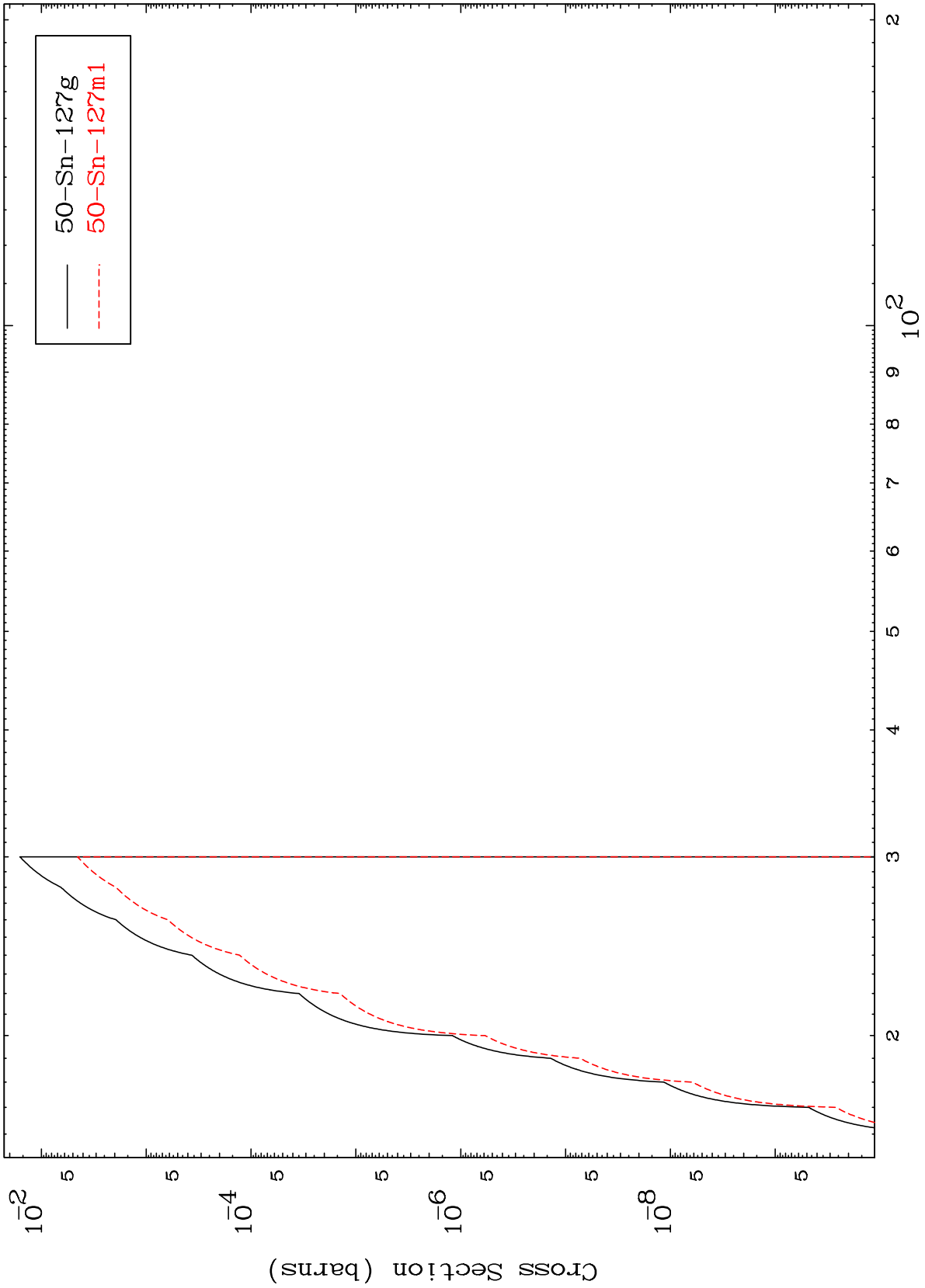
50-Sn-129

MAT 5076

(d,3n) p

50-Sn-129

Radionuclide Production Cross Section



24

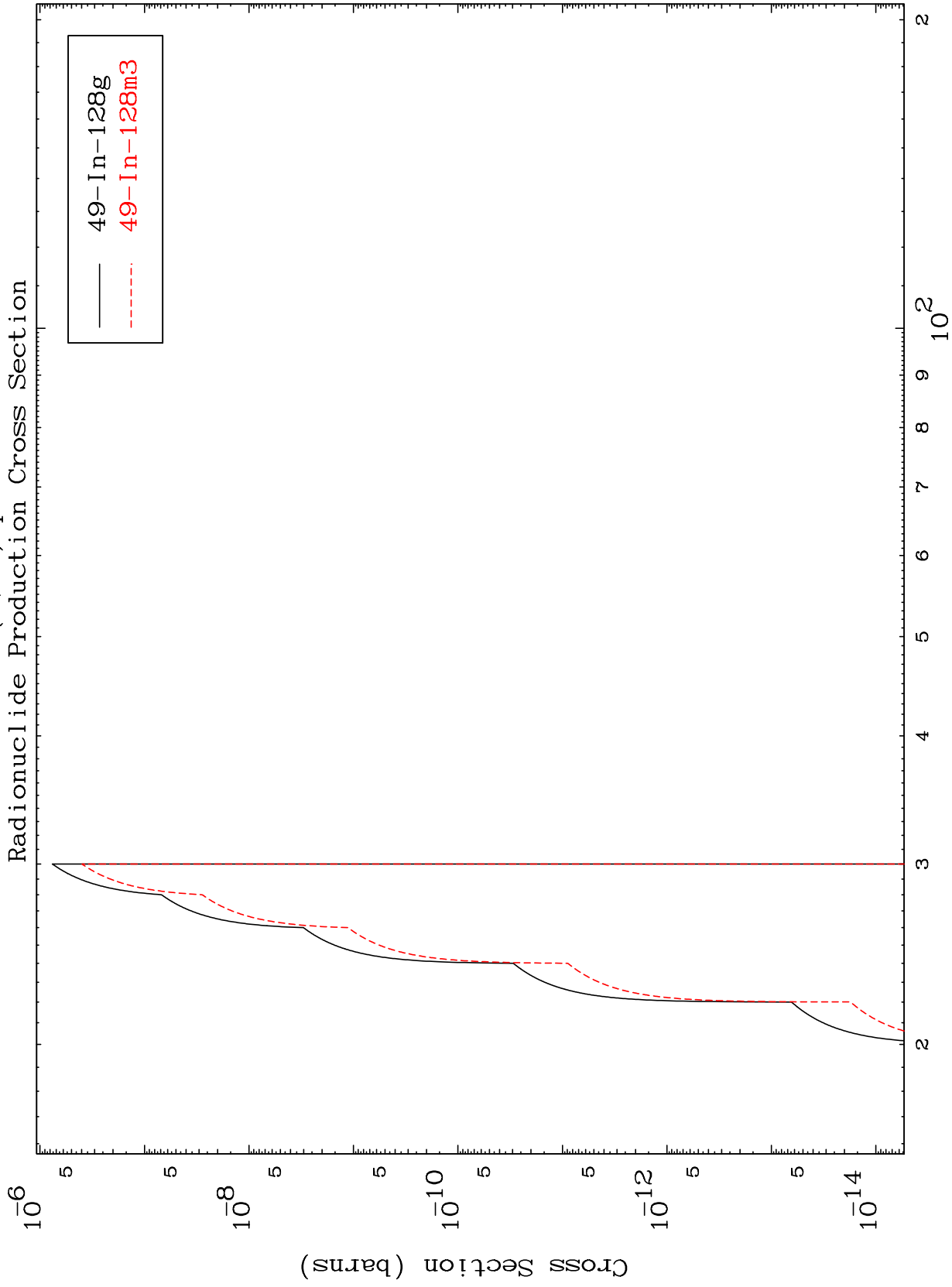
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d,2n) p

50-Sn-129



25

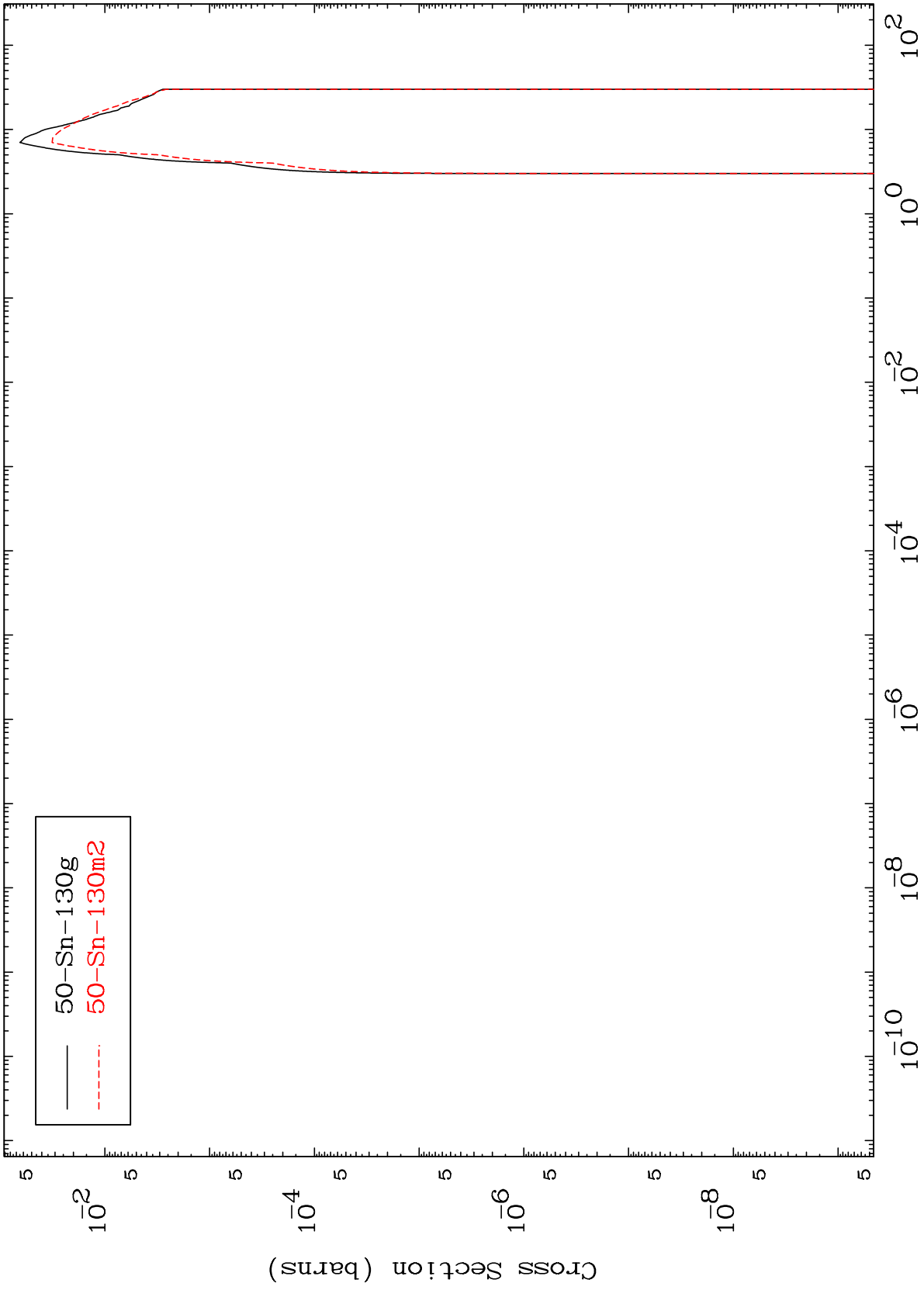
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d,p)
Radionuclide Production Cross Section

50-Sn-129



26

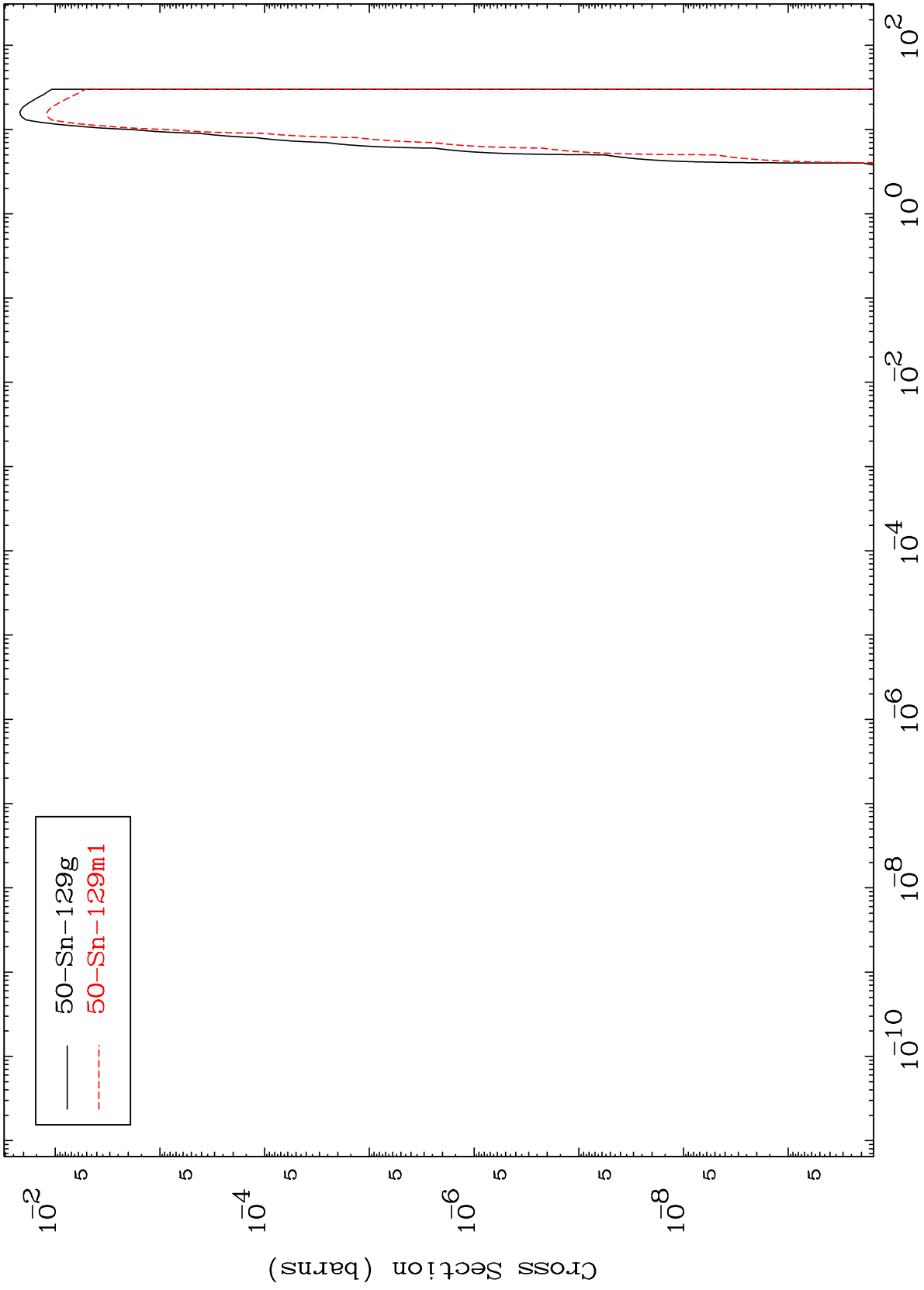
50-Sn-129

MAT 5076

(d,d)

Radionuclide Production Cross Section

50-Sn-129



27

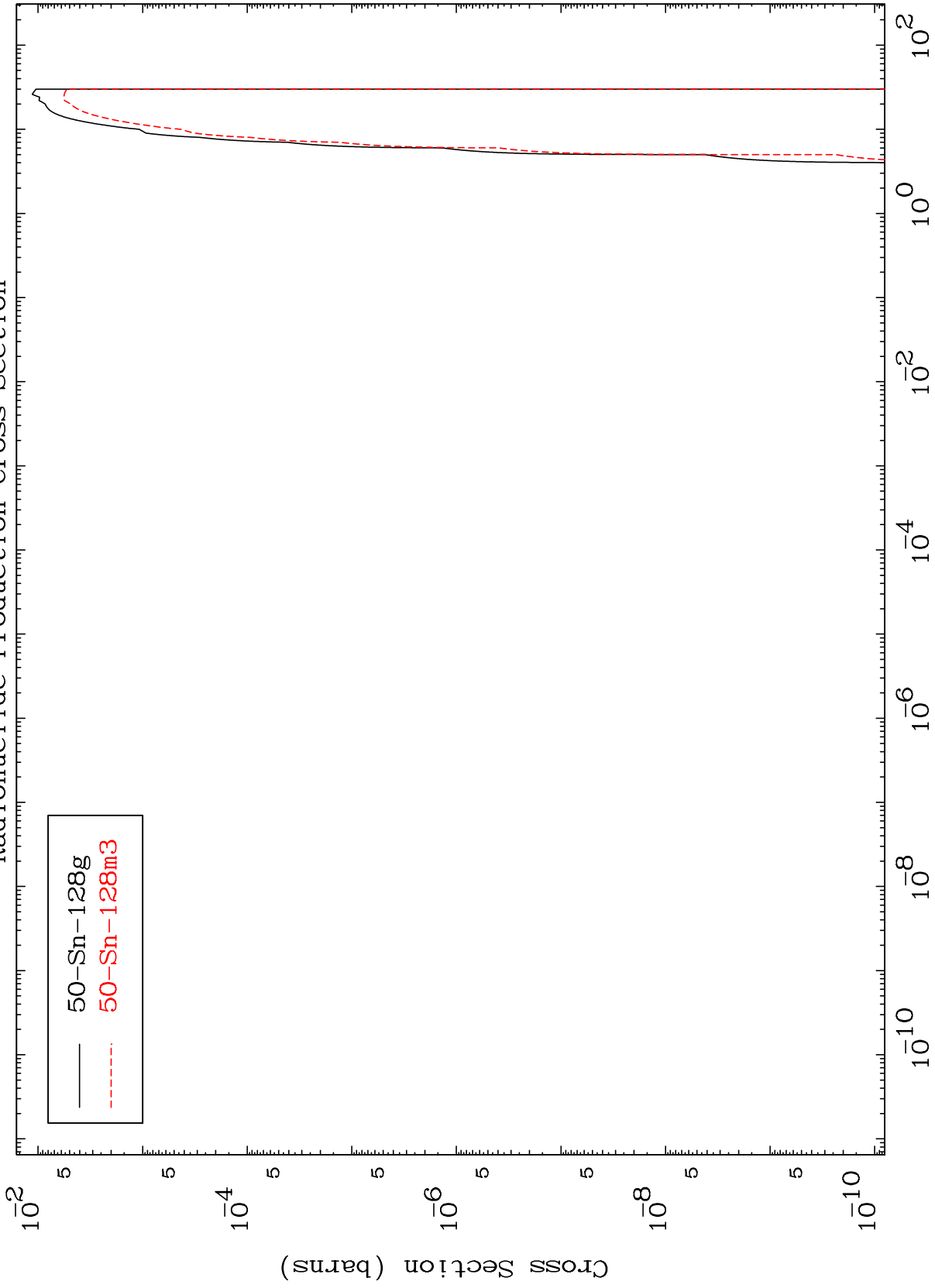
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d, t)

Radionuclide Production Cross Section

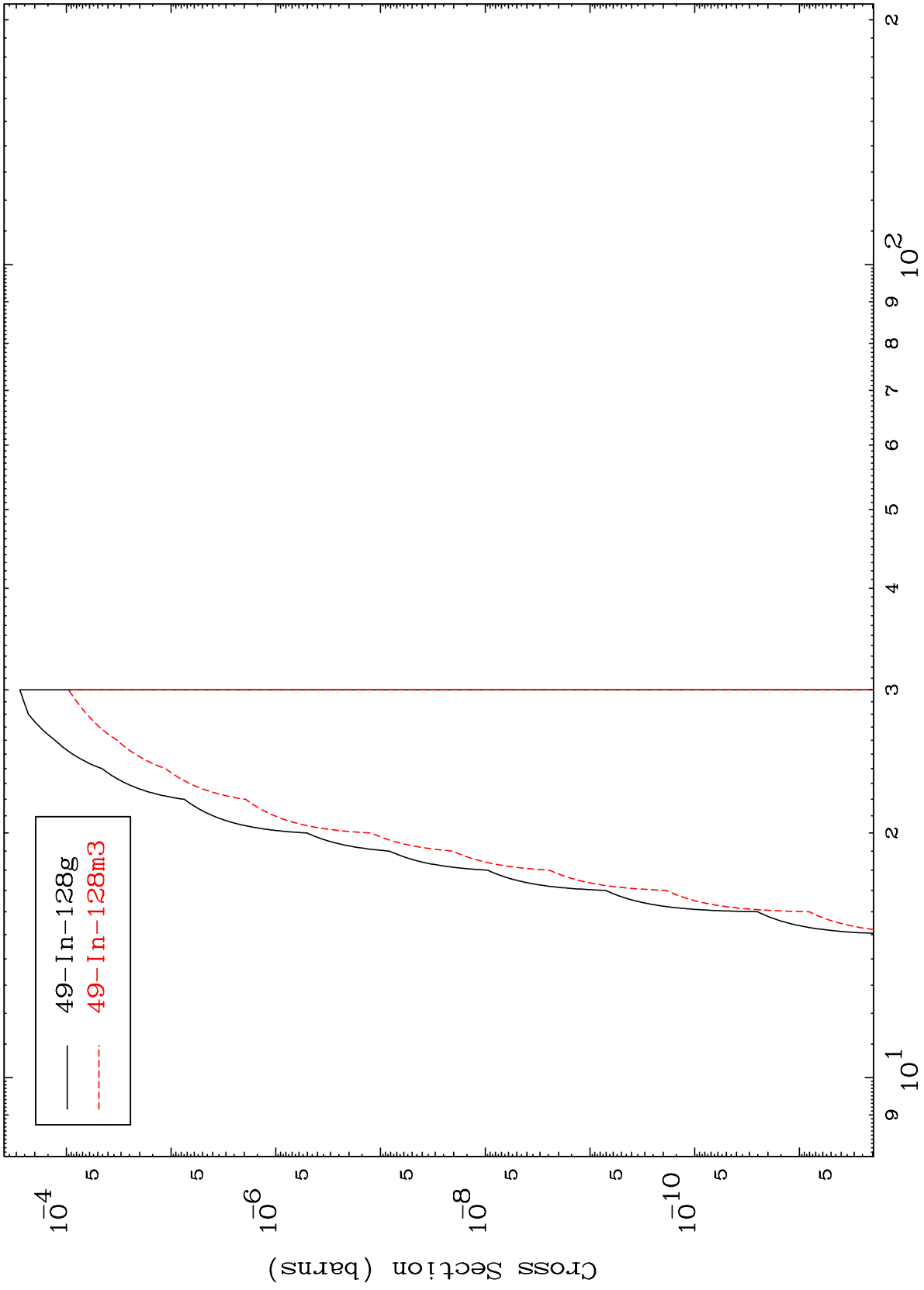


MAT 5076

(d, He-3)

50-Sn-129

Radionuclide Production Cross Section



29

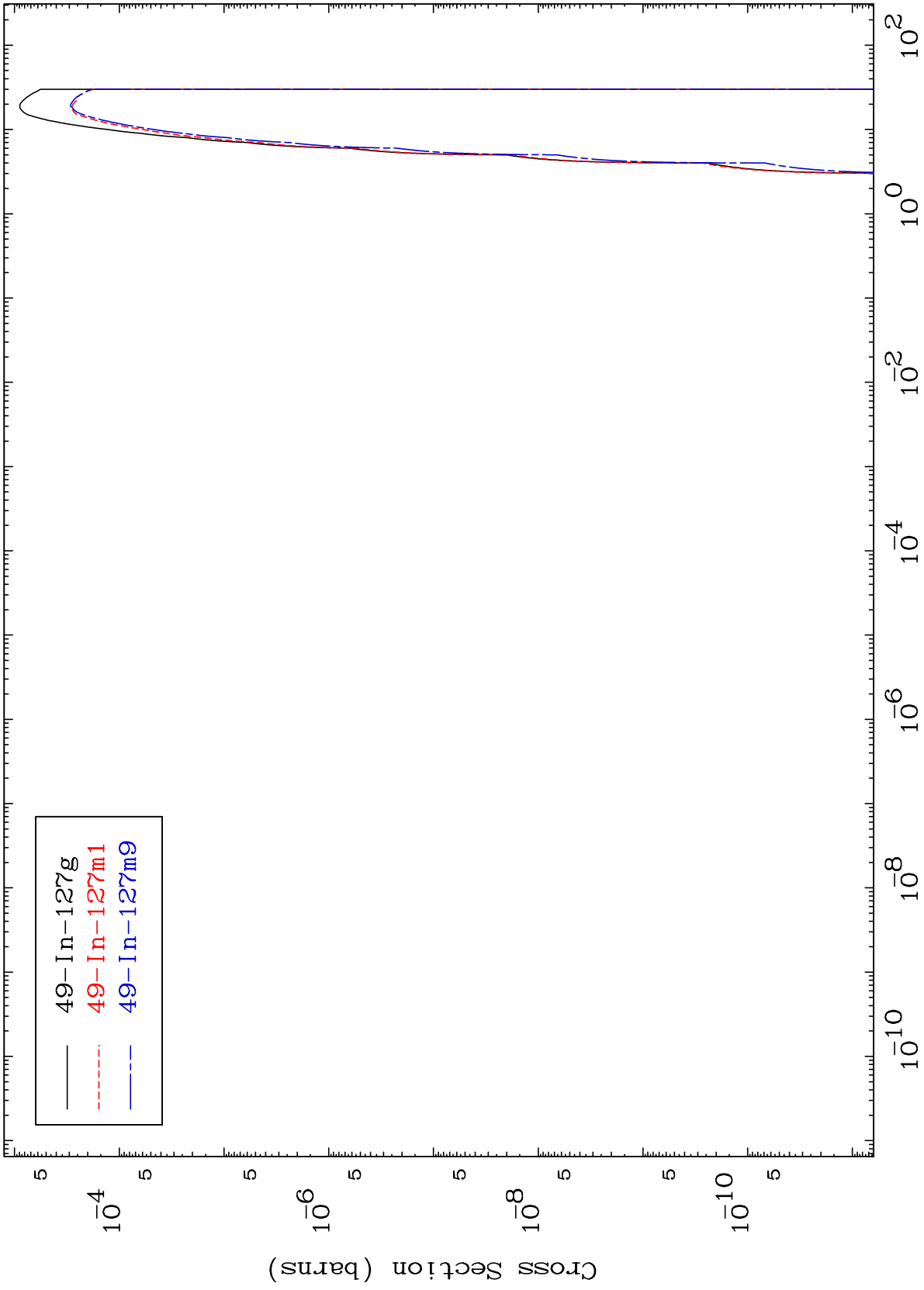
Incident Energy (MeV)

50-Sn-129

MAT 5076

(d, α)
Radionuclide Production Cross Section

50-Sn-129



30

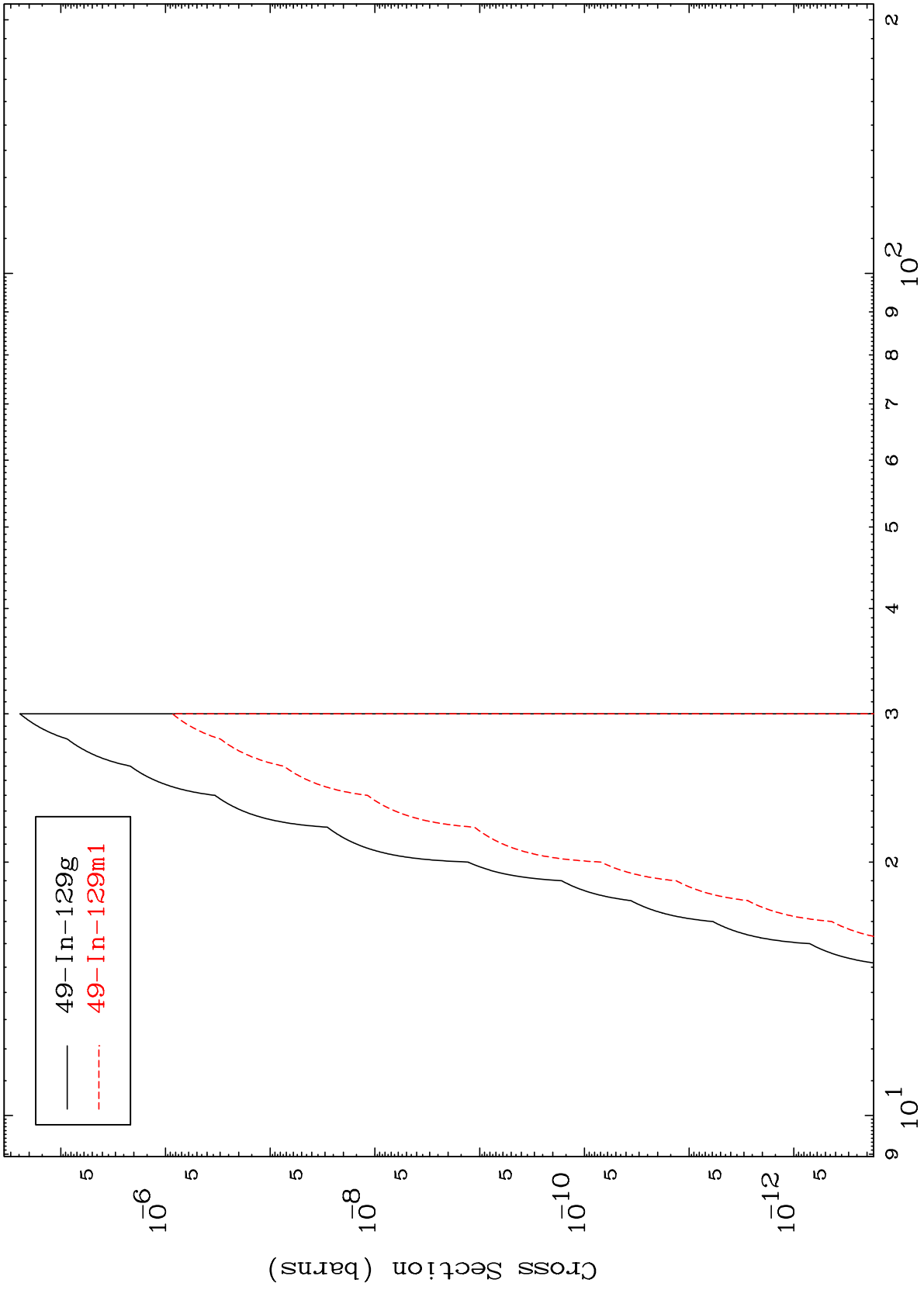
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

Radionuclide Production Cross Section
(d,2p)



31

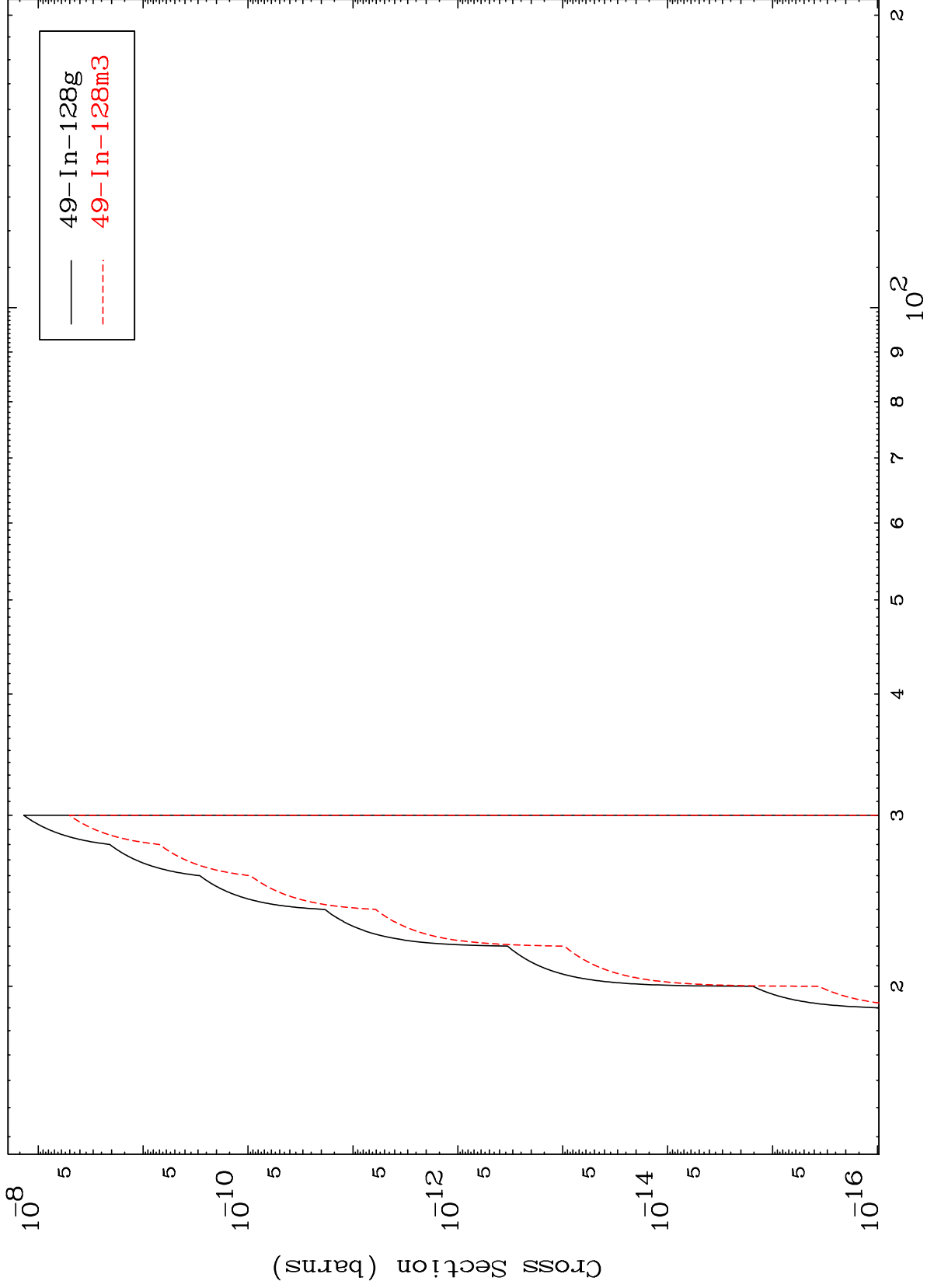
50-Sn-129

MAT 5076

(d,p) d

50-Sn-129

Radionuclide Production Cross Section



32

Incident Energy (MeV)

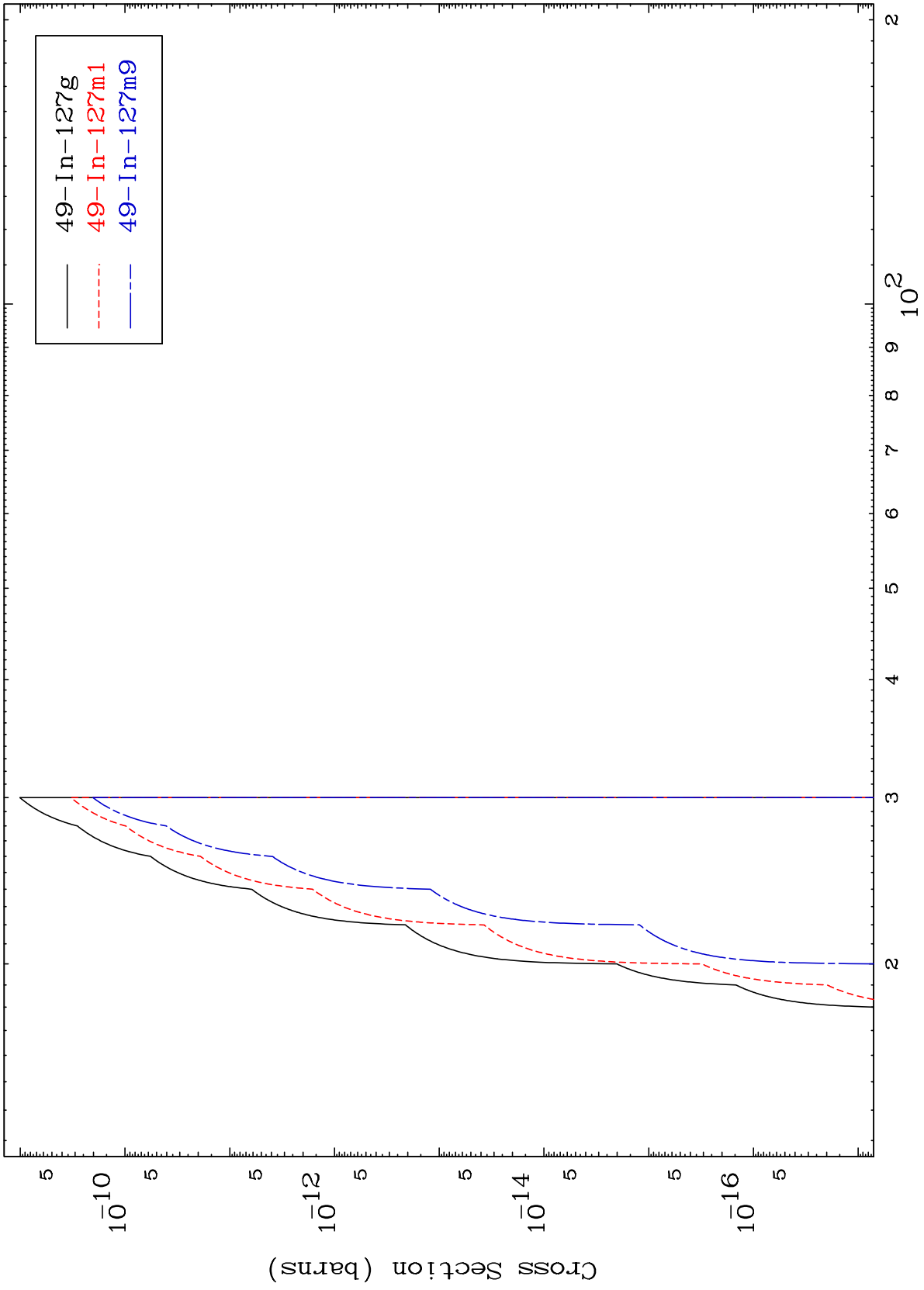
50-Sn-129

MAT 5076

(d,p) t

50-Sn-129

Radionuclide Production Cross Section



33

Incident Energy (MeV)

50-Sn-129