

Program EVALPLOT
(Version 2018-1)

by

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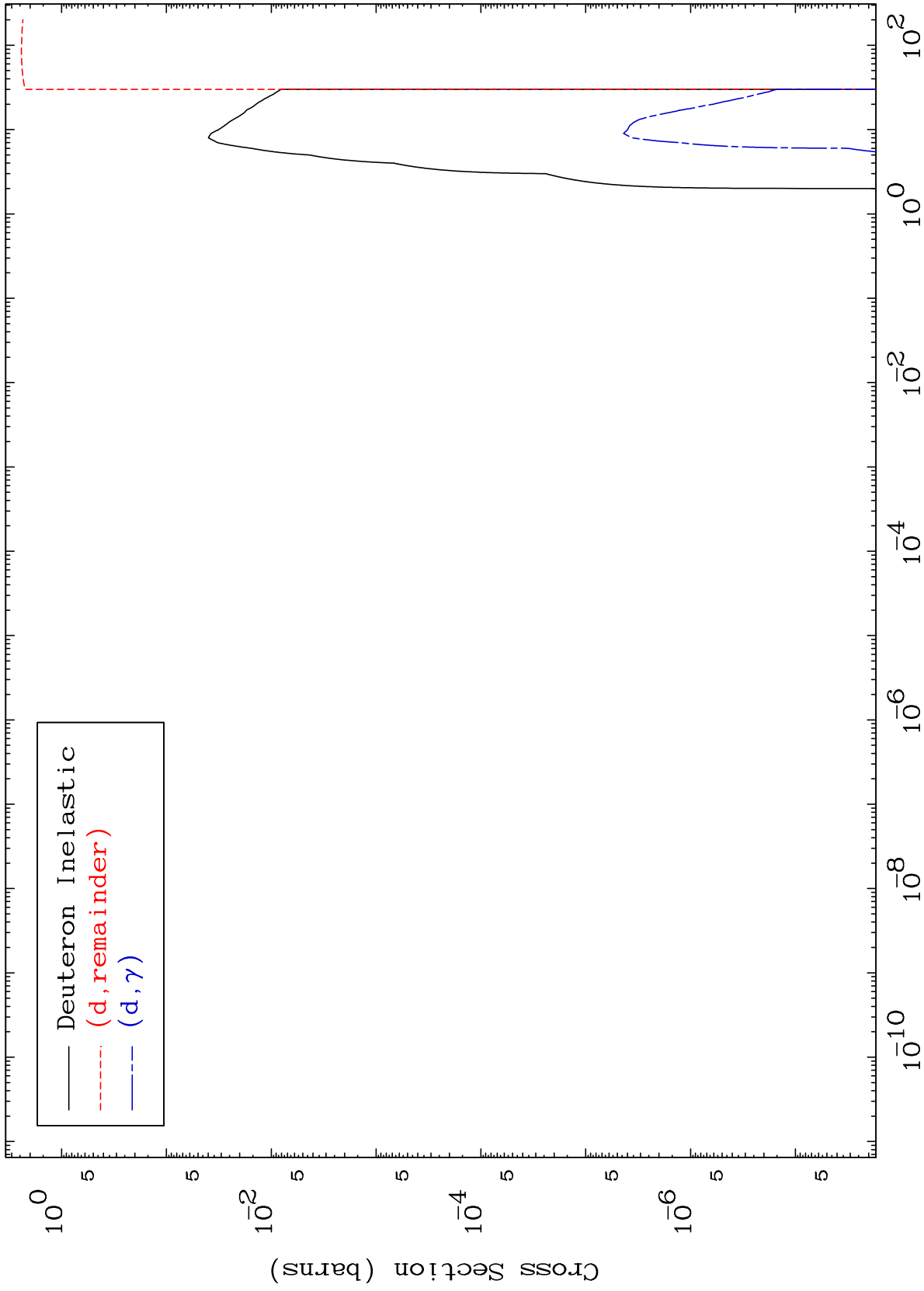
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5061

Deuteron Major
0 Kelvin Cross Sections

50-Sn-124

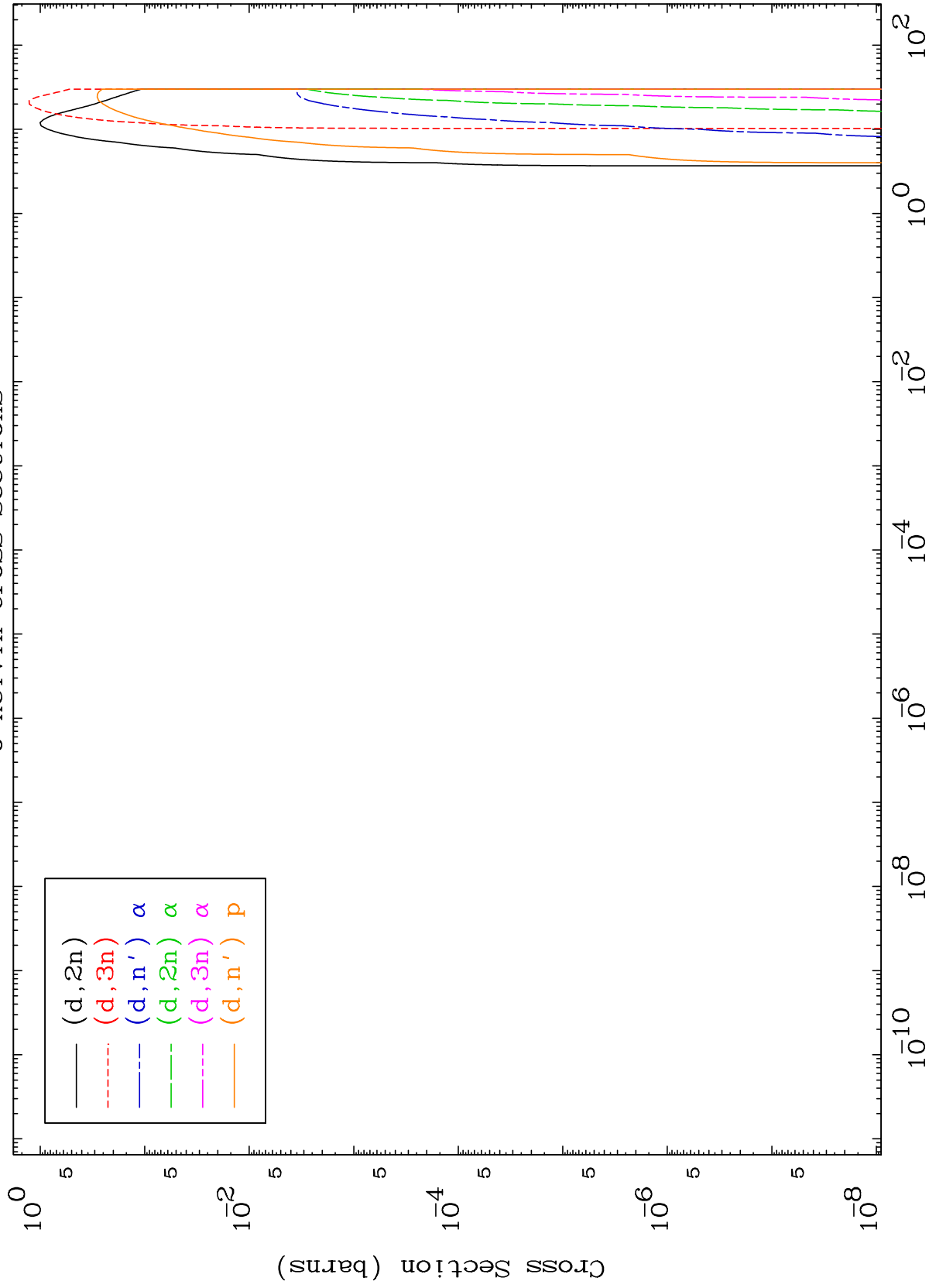


50-Sn-124

MAT 5061

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-124



2

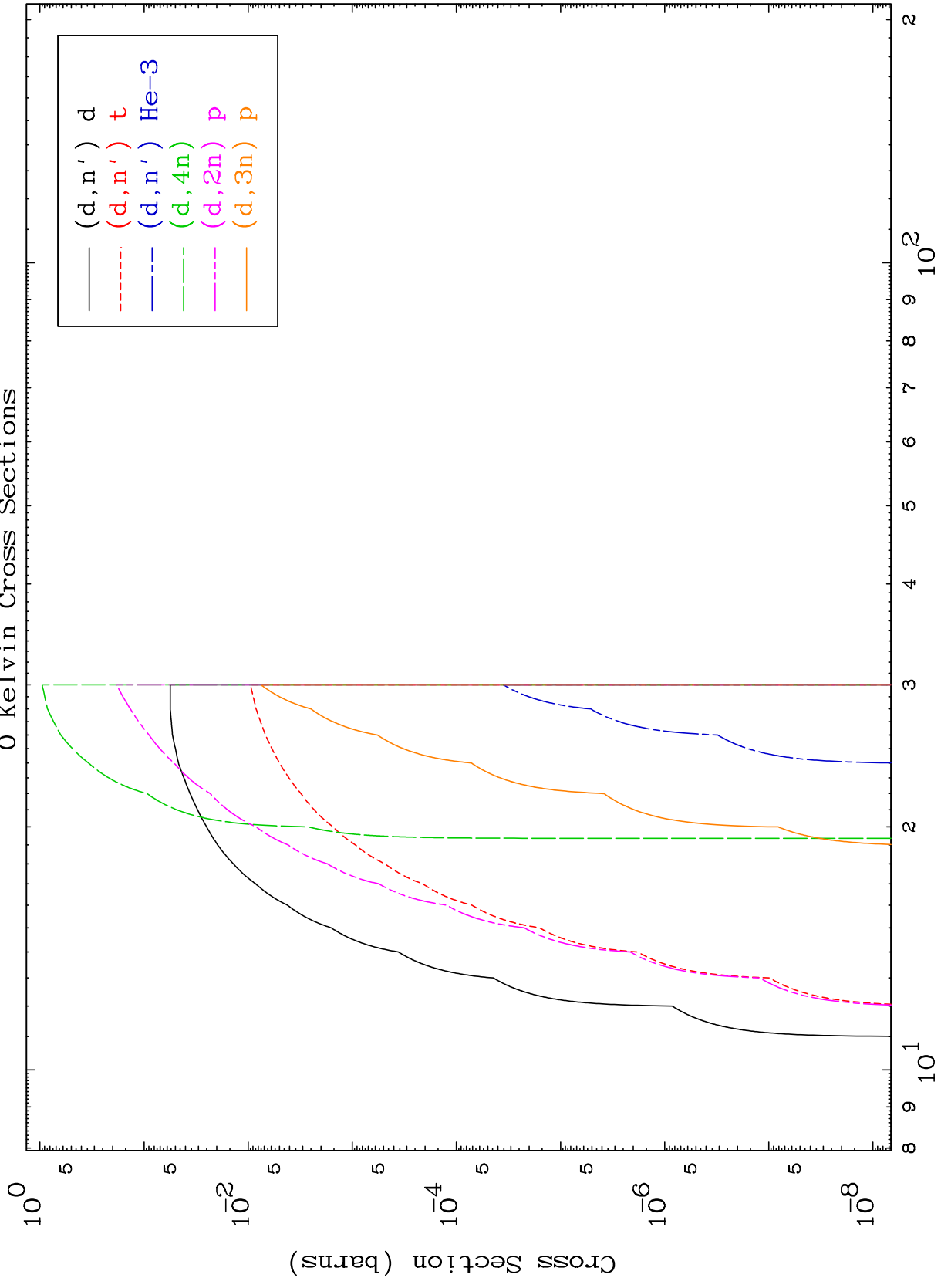
Incident Energy (MeV)

50-Sn-124

MAT 5061

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-124



3

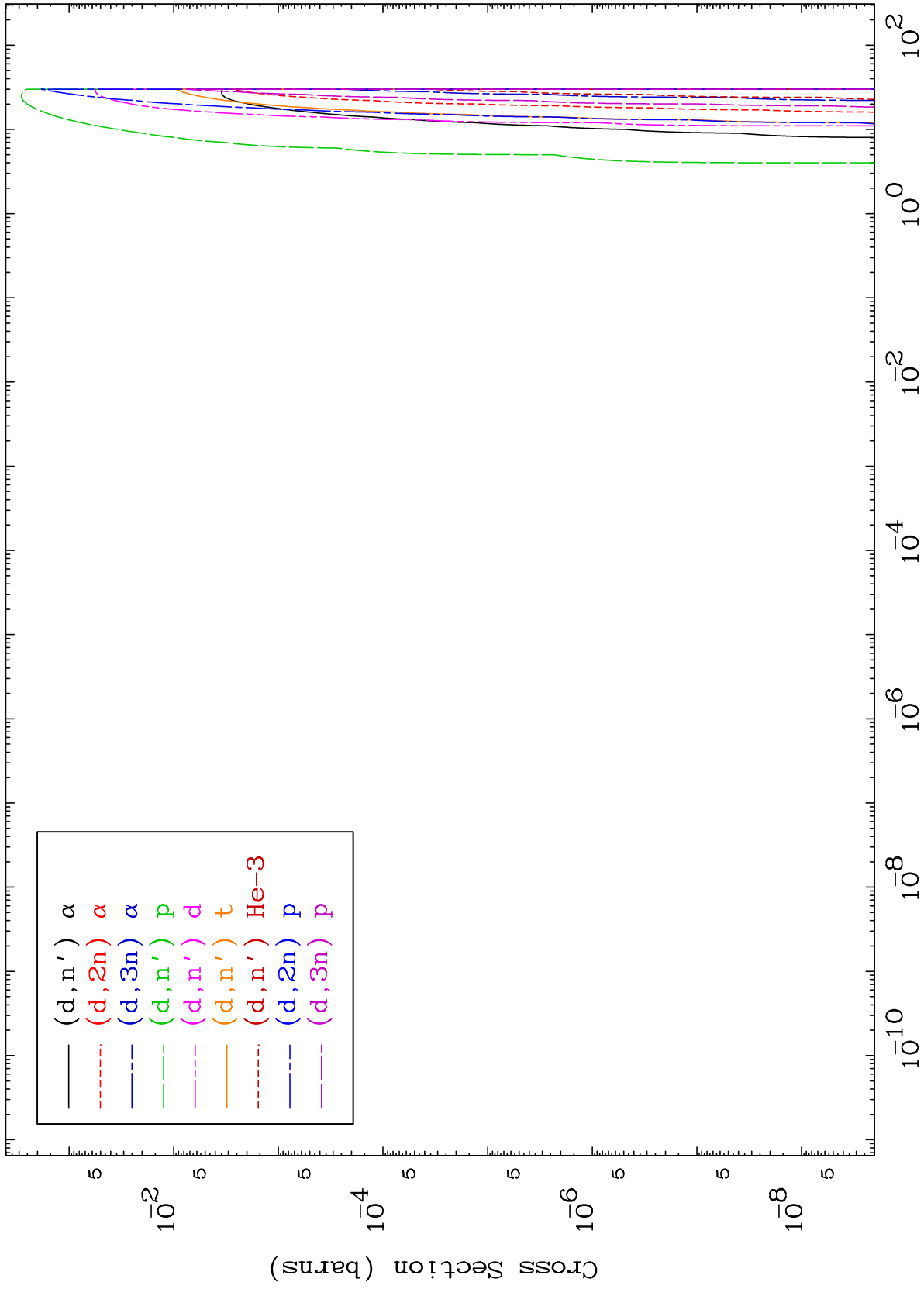
Incident Energy (MeV)

50-Sn-124

MAT 5061

Deuteron Charged Particle
0 Kelvin Cross Sections

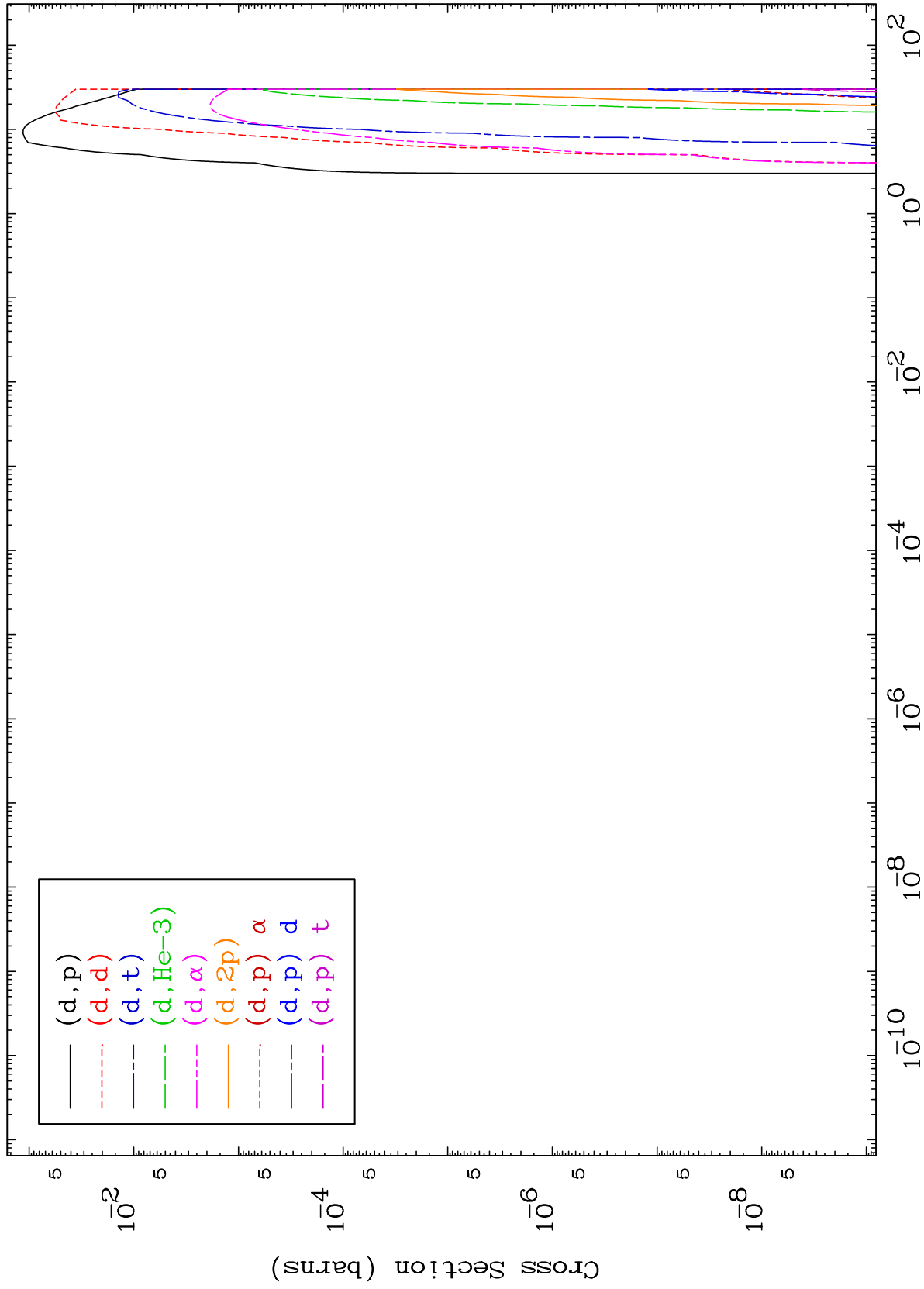
50-Sn-124



MAT 5061

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-124



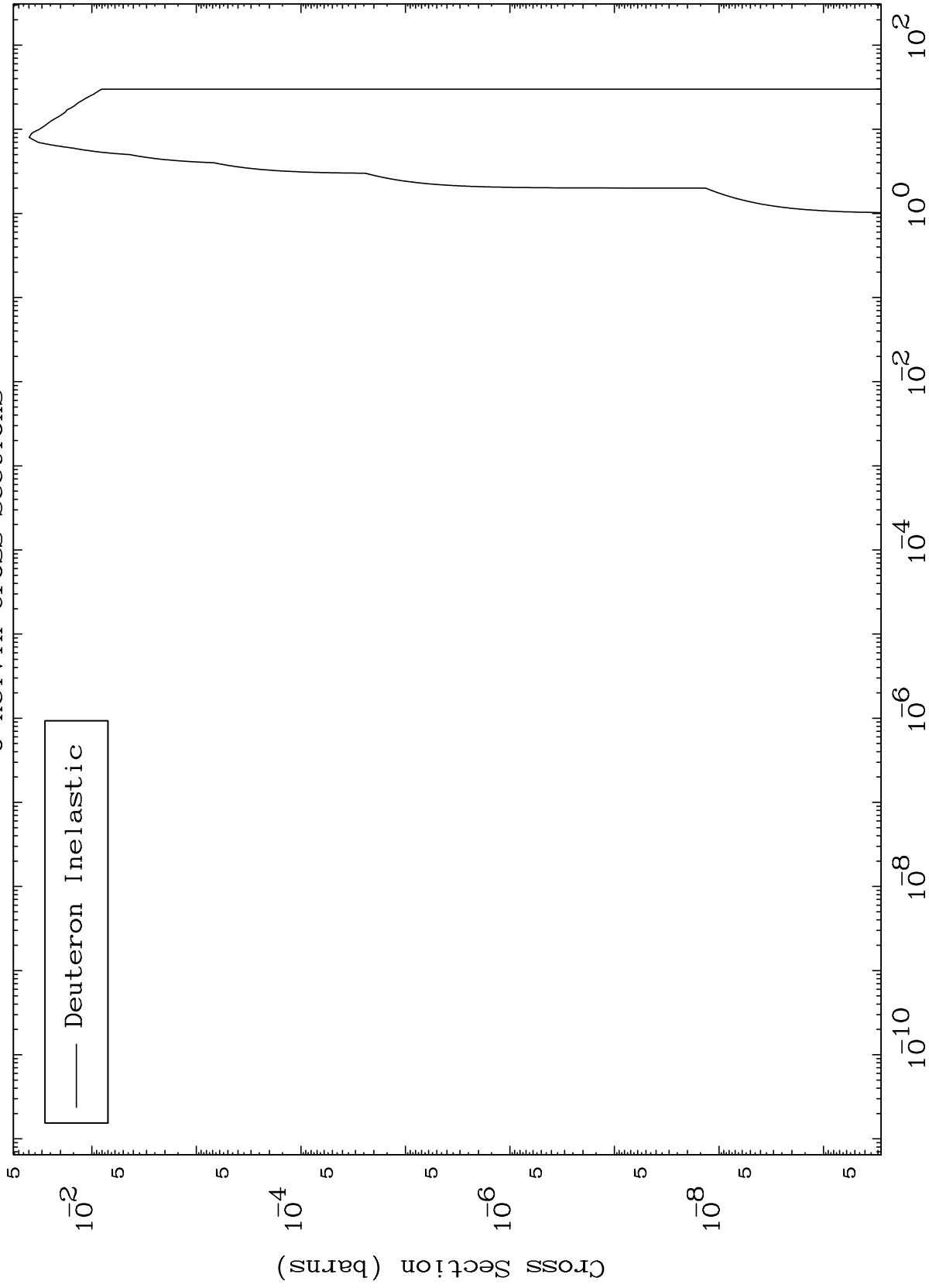
5

50-Sn-124

MAT 5061

(d,n') Level
0 Kelvin Cross Sections

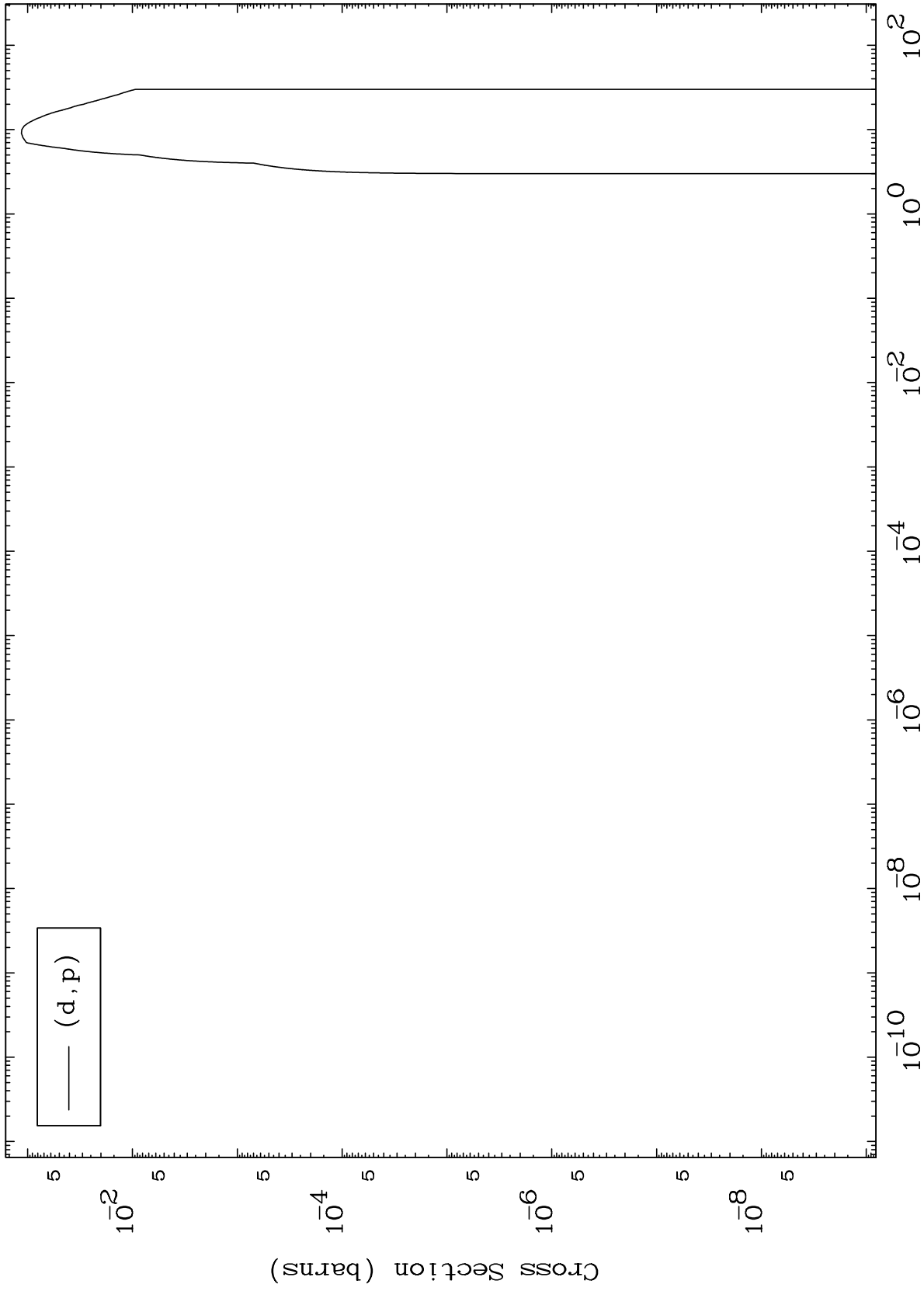
50-Sn-124



MAT 5061

(d,p) Levels
0 Kelvin Cross Sections

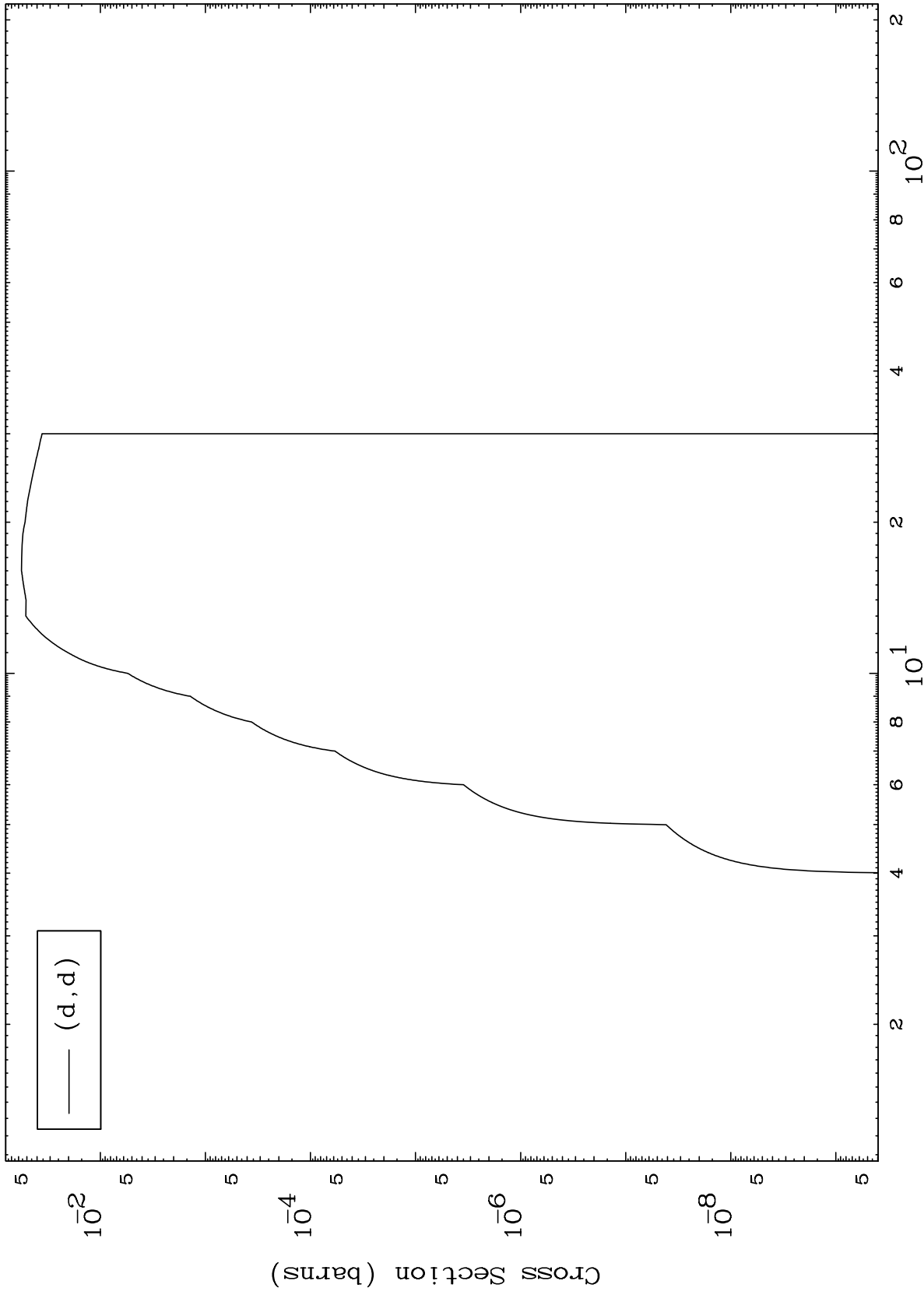
50-Sn-124



MAT 5061

(d,d) Levels
0 Kelvin Cross Sections

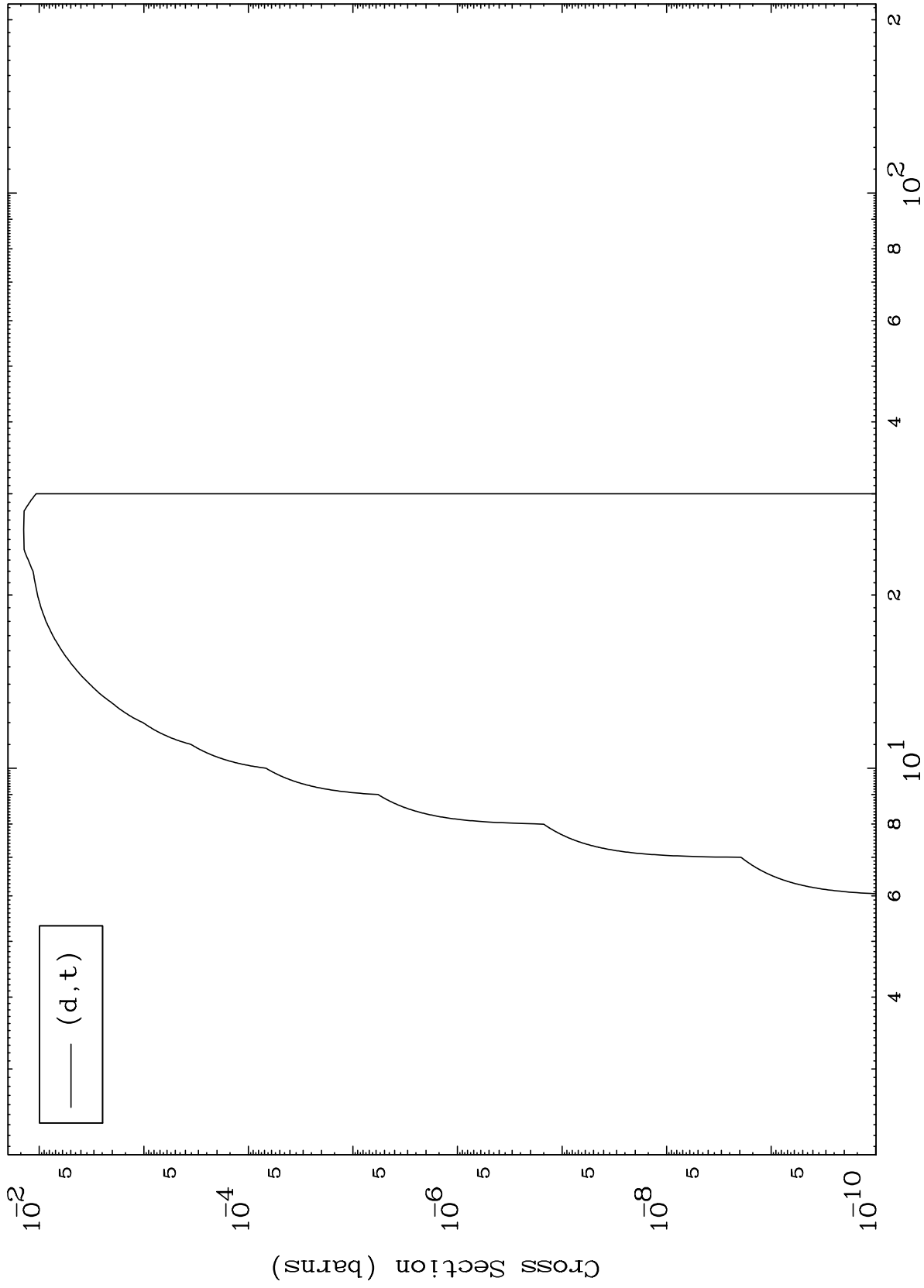
50-Sn-124



MAT 5061

(d,t) Levels
0 Kelvin Cross Sections

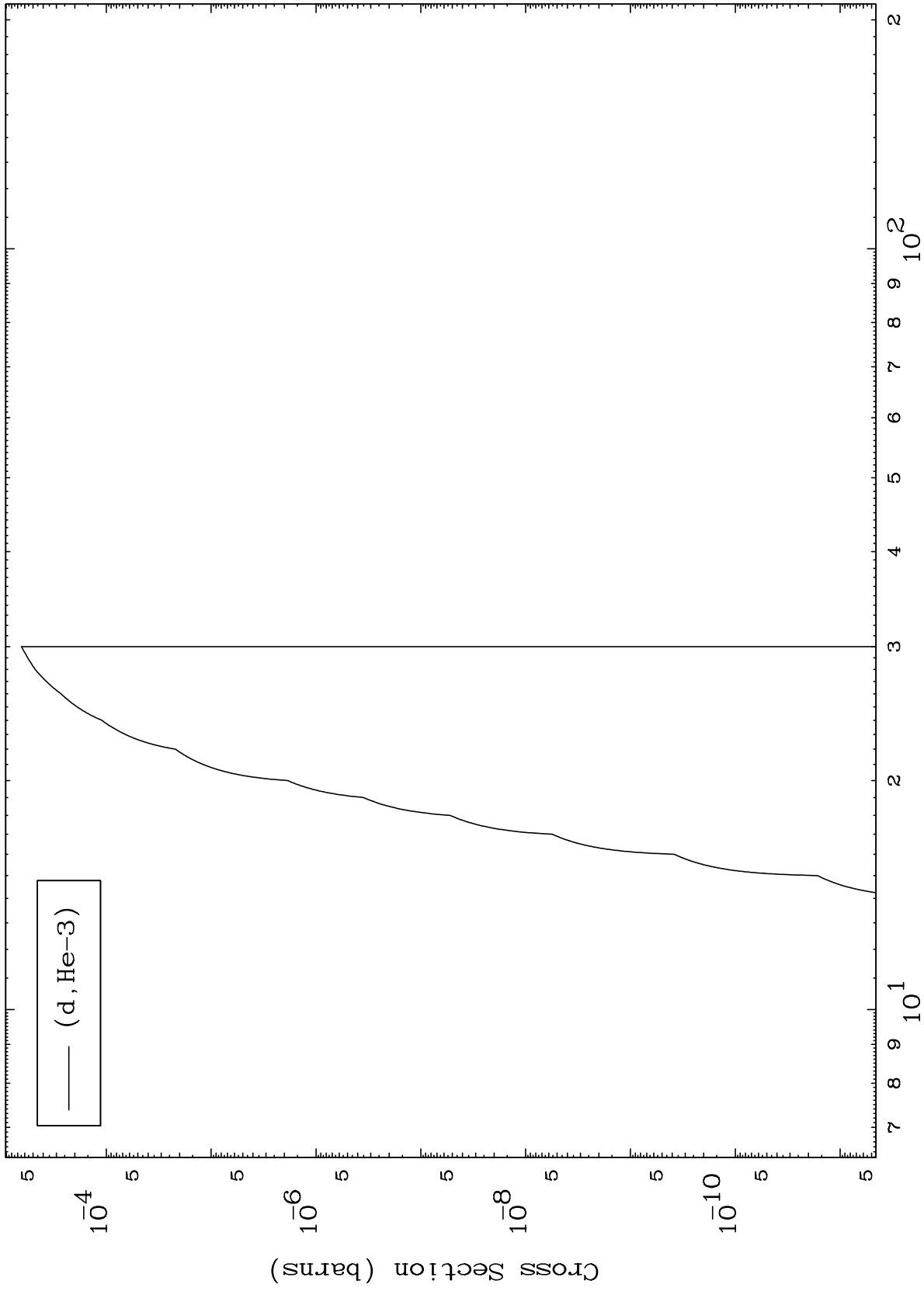
50-Sn-124



MAT 5061

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-124



10

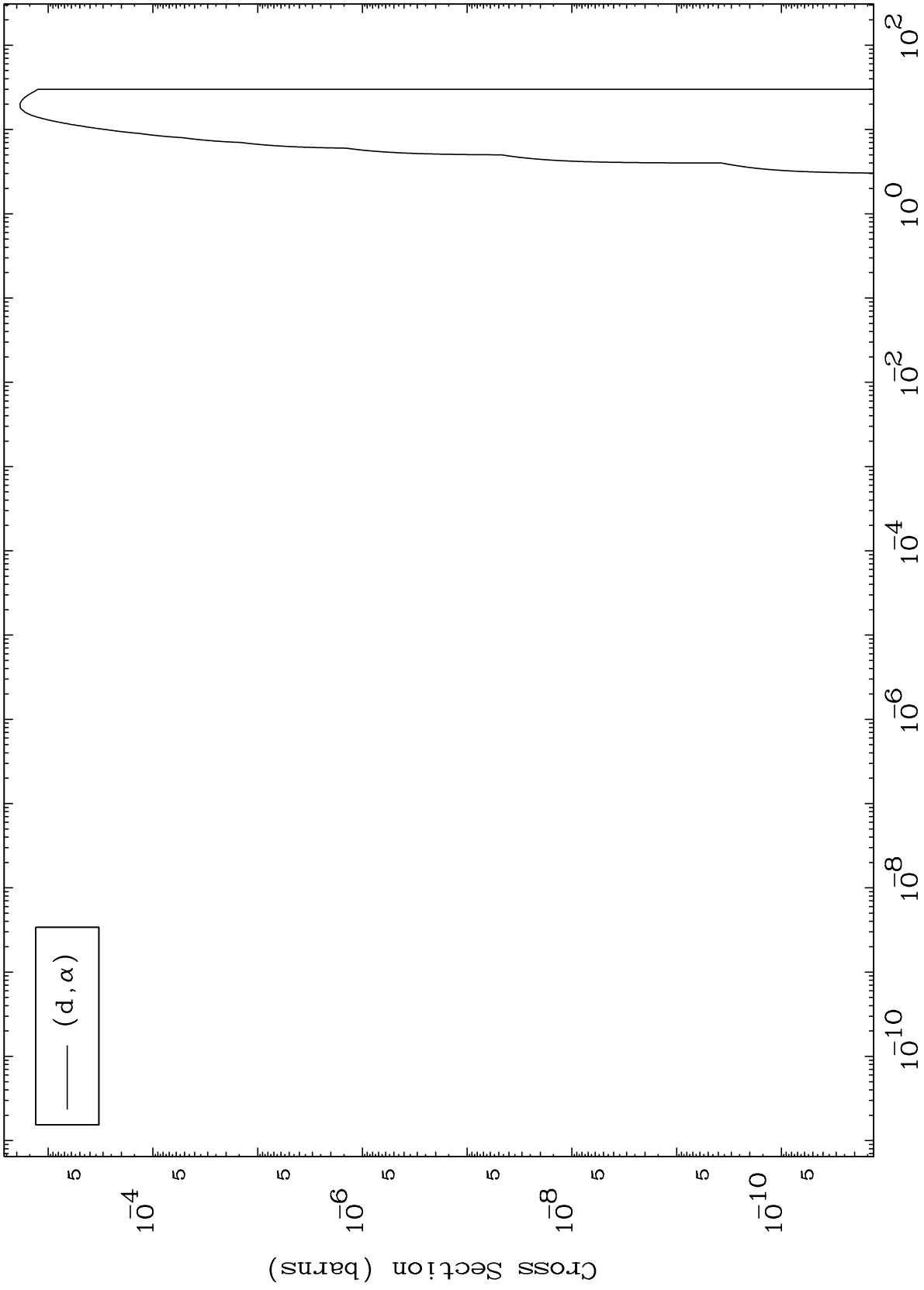
Incident Energy (MeV)

50-Sn-124

MAT 5061

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-124



11

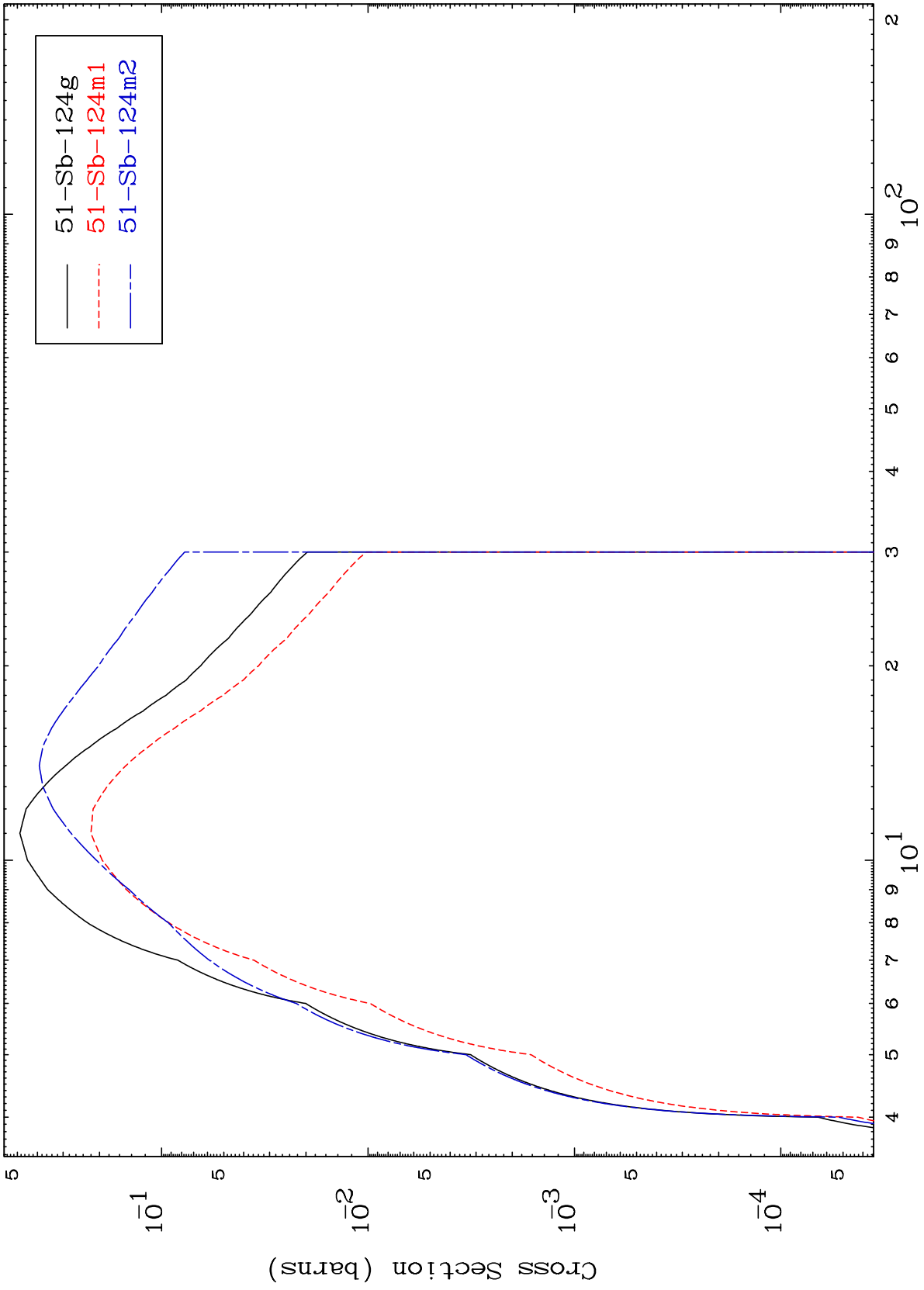
Incident Energy (MeV)

50-Sn-124

MAT 5061

50-Sn-124

Radionuclide Production Cross Section
(d,2n)



12

Incident Energy (MeV)

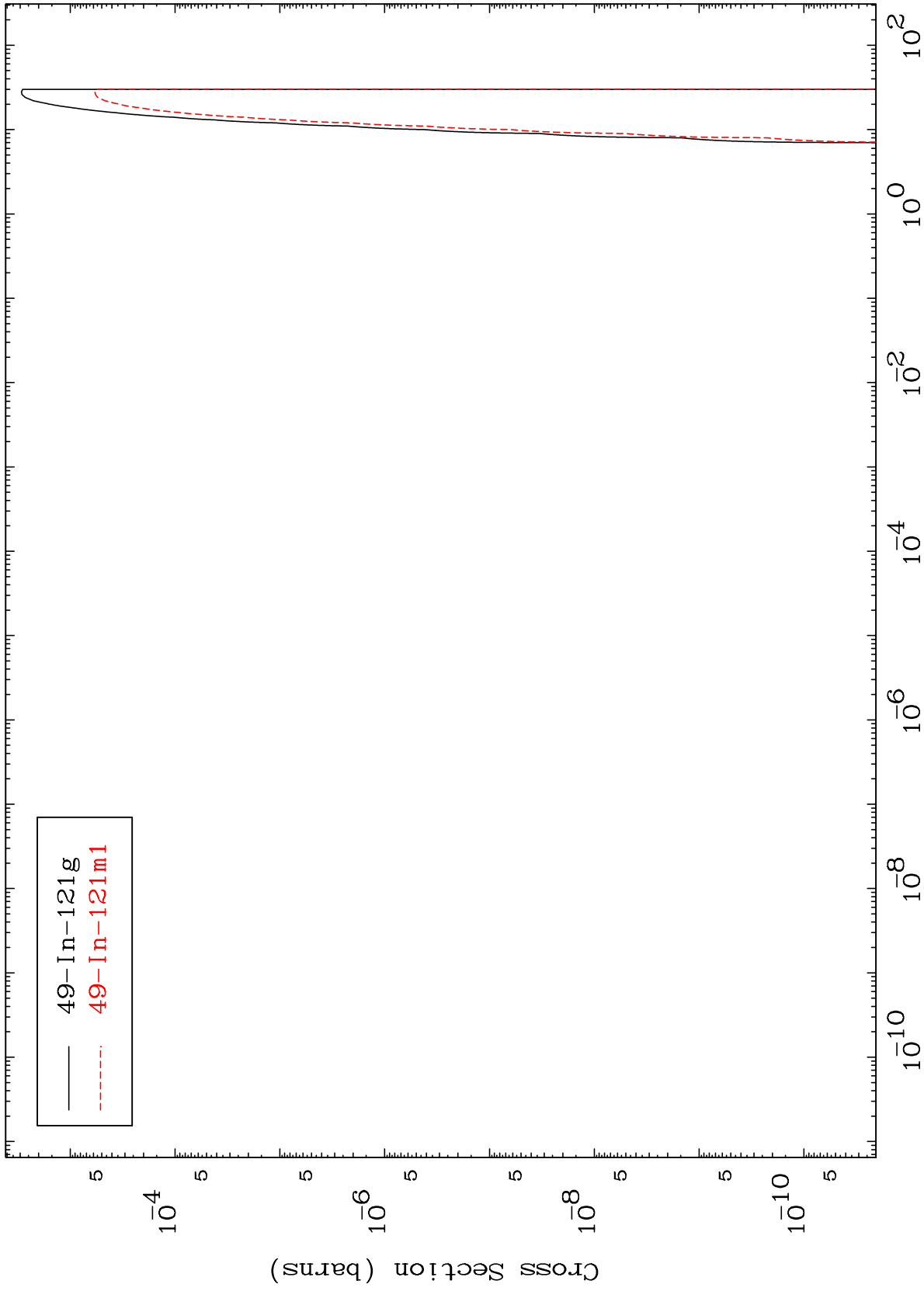
50-Sn-124

MAT 5061

(d,n') α

50-Sn-124

Radionuclide Production Cross Section



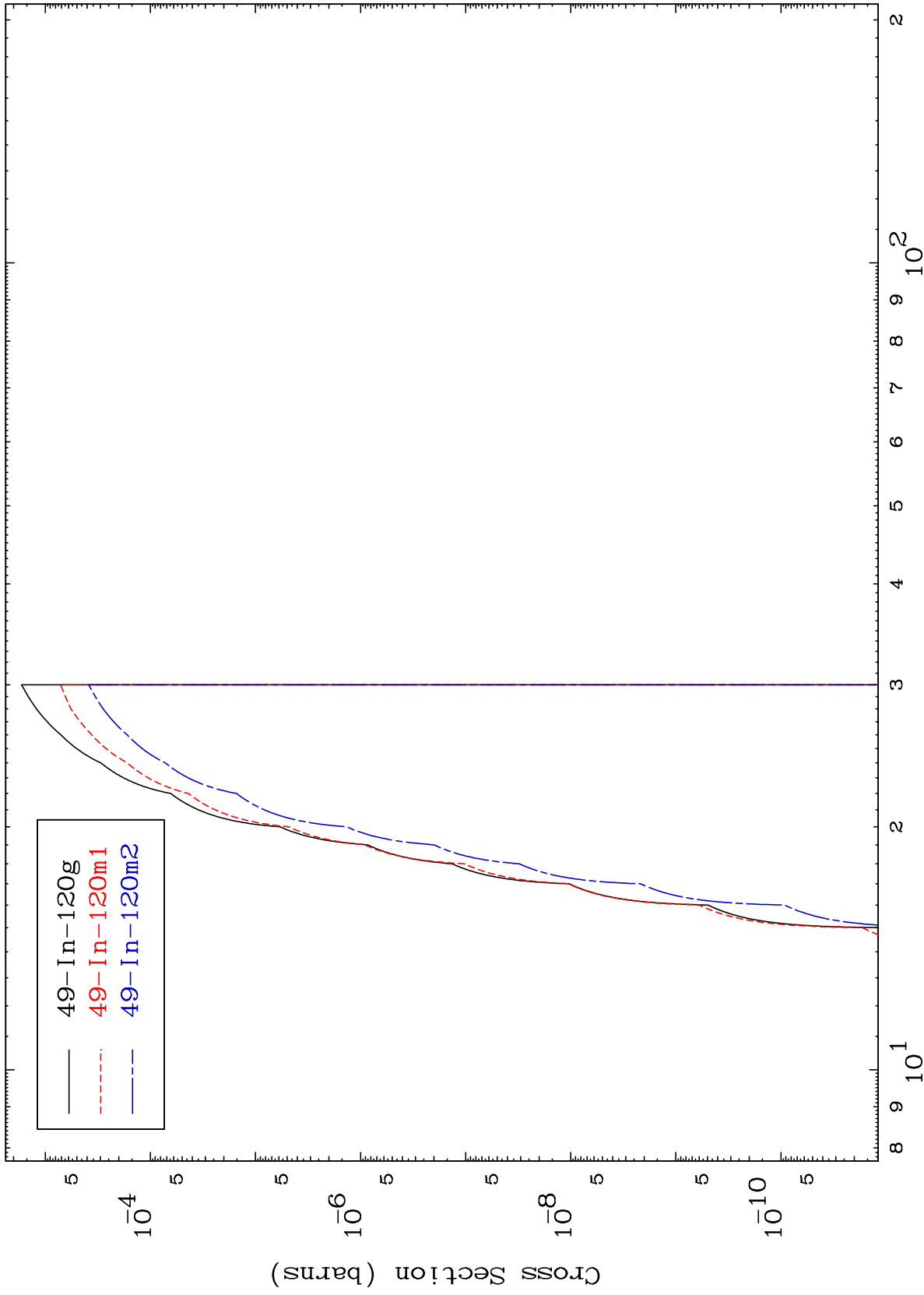
— 49-In-121g
- - - 49-In-121m1

MAT 5061

(d,2n) α

50-Sn-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

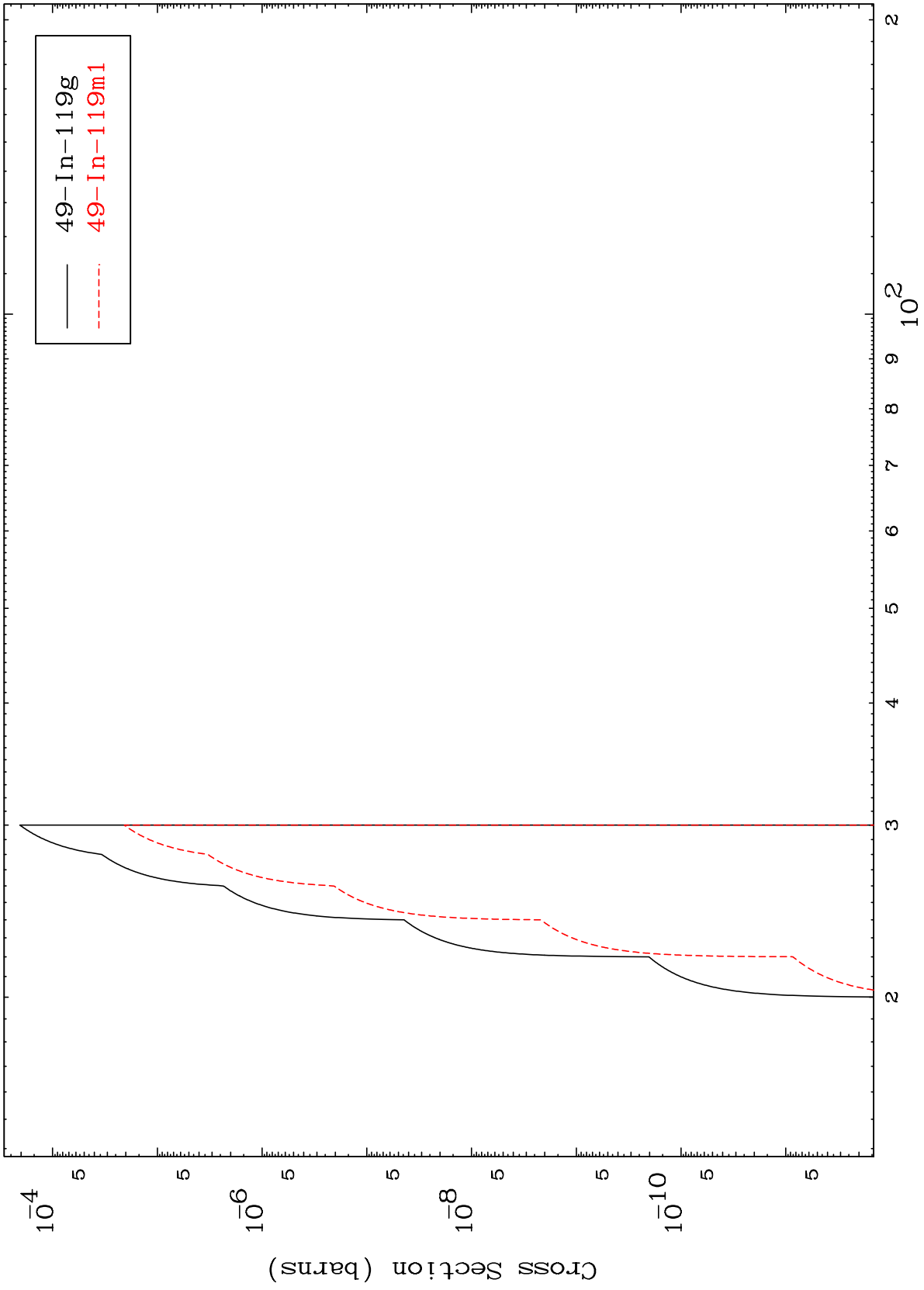
50-Sn-124

MAT 5061

(d,3n) α

50-Sn-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

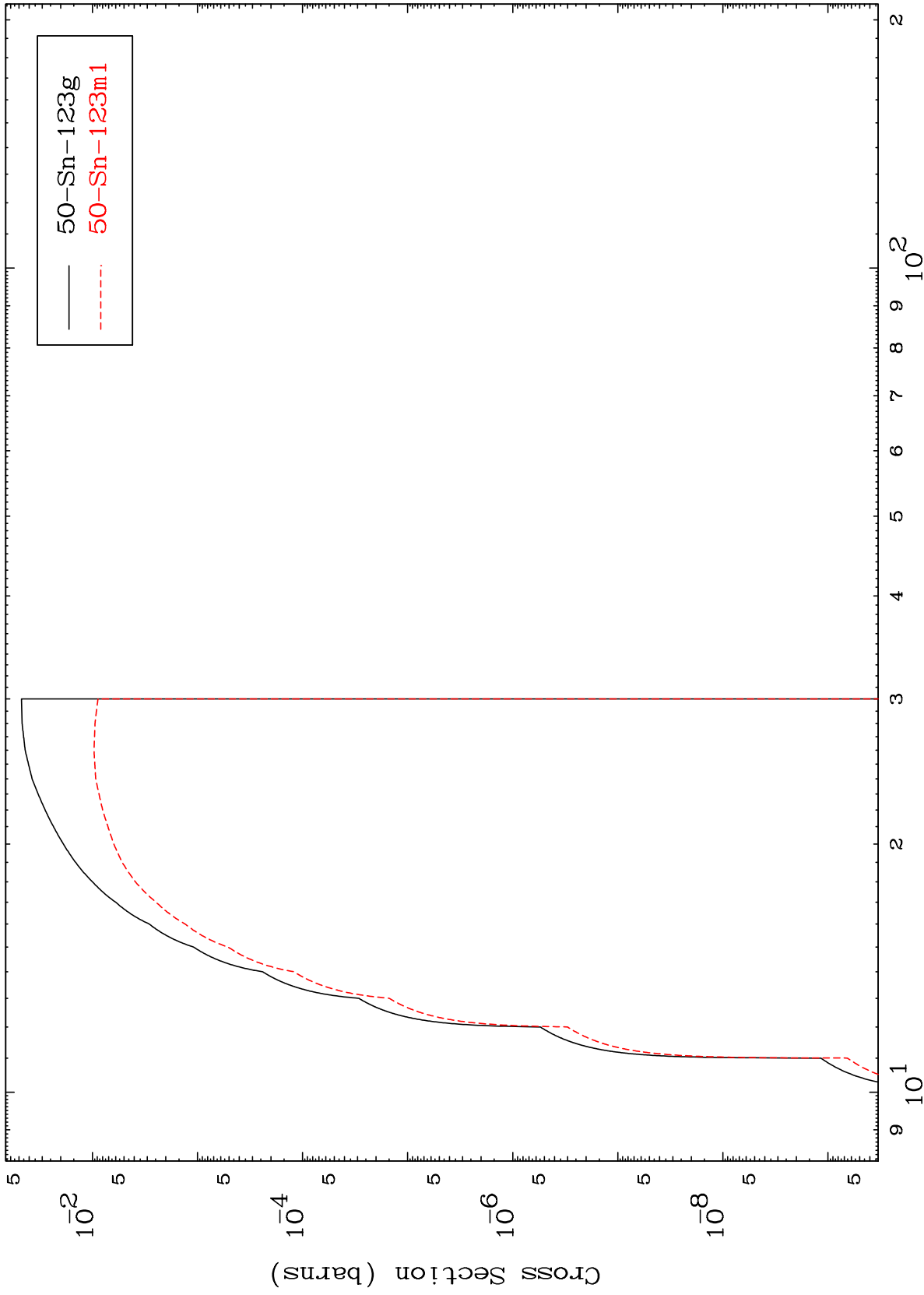
50-Sn-124

MAT 5061

(d,n') d

50-Sn-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

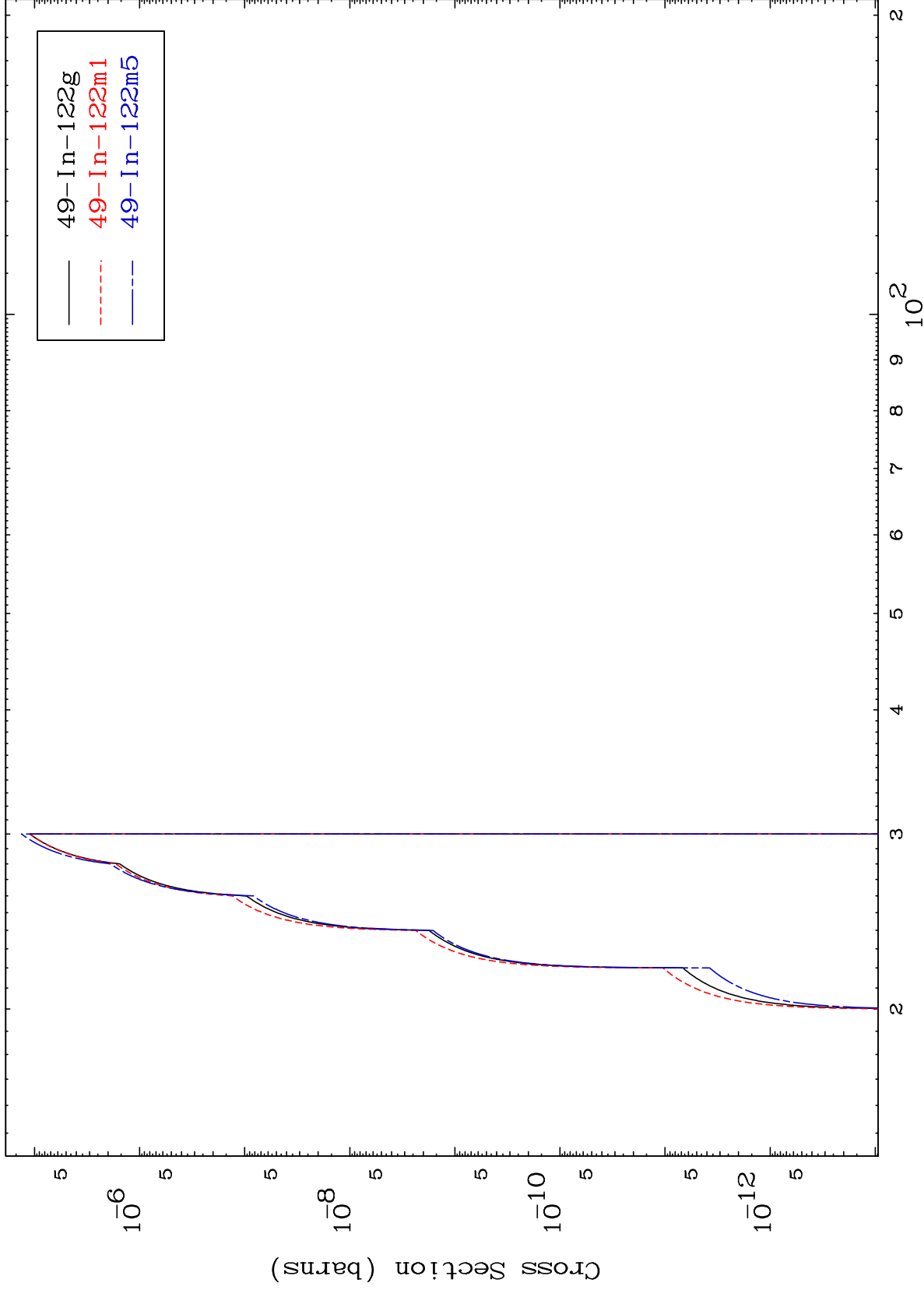
50-Sn-124

MAT 5061

(d, n') He-3

50-Sn-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

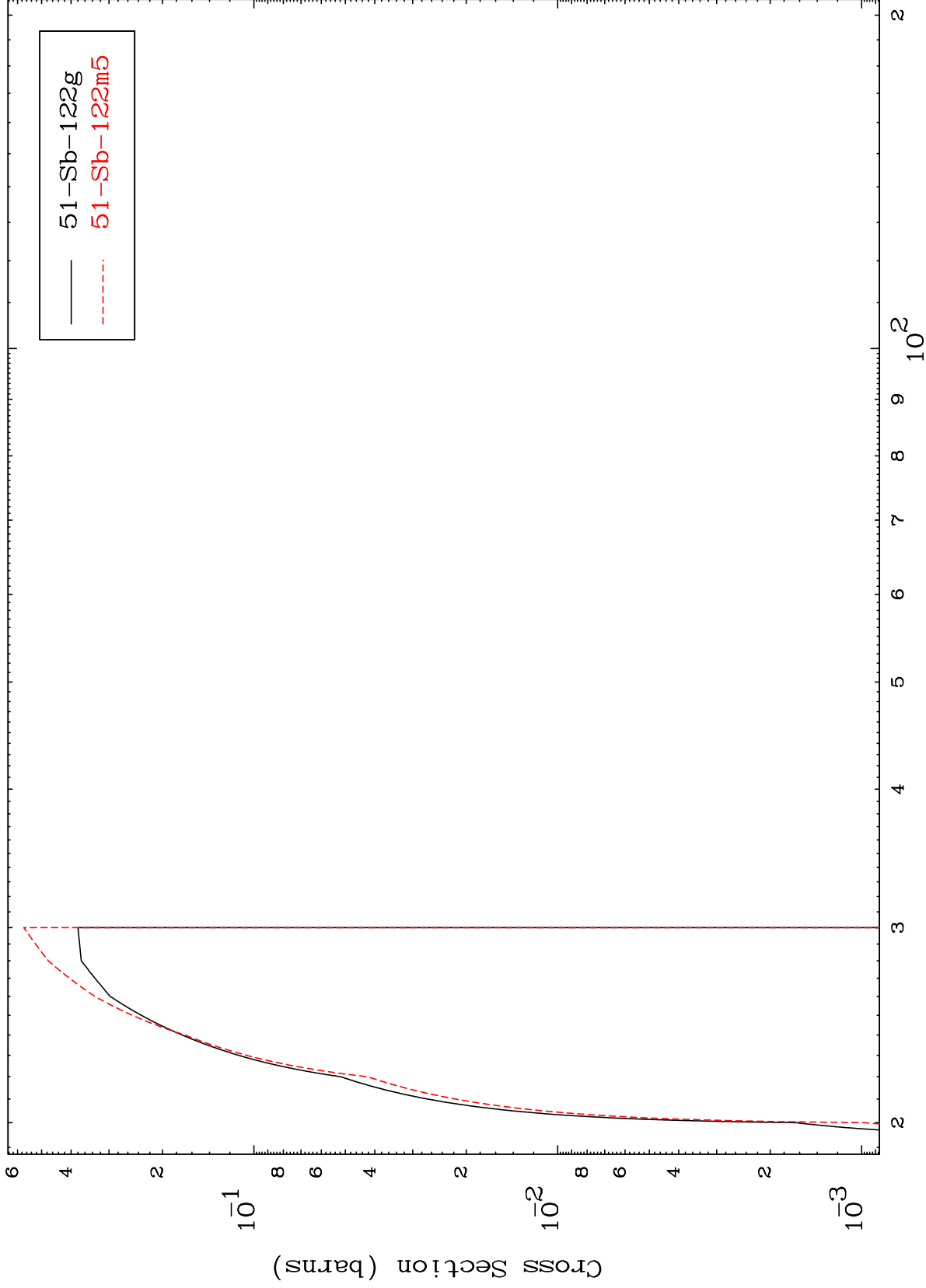
50-Sn-124

MAT 5061

(d,4n)

50-Sn-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

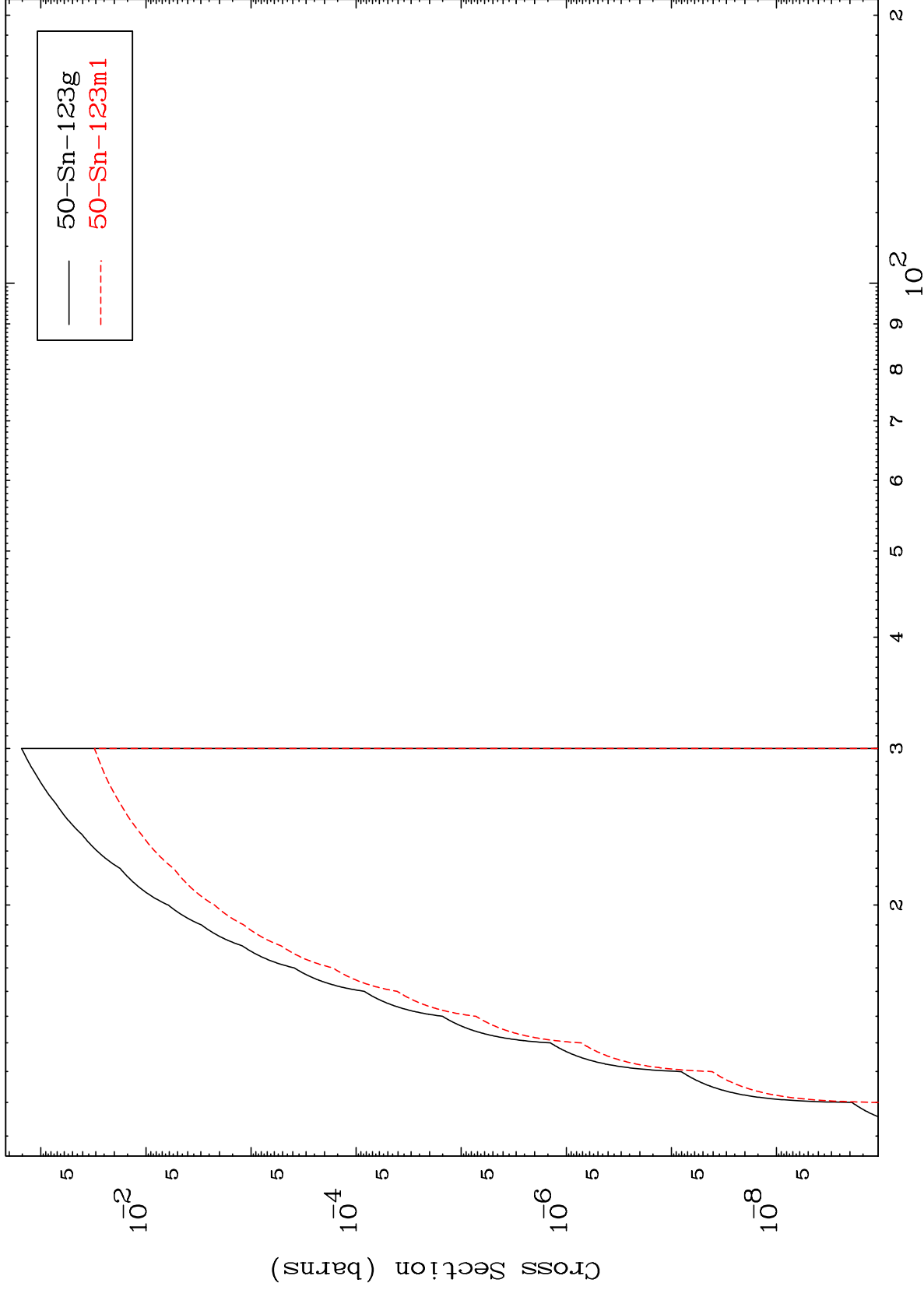
50-Sn-124

MAT 5061

(d,2n) p

50-Sn-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

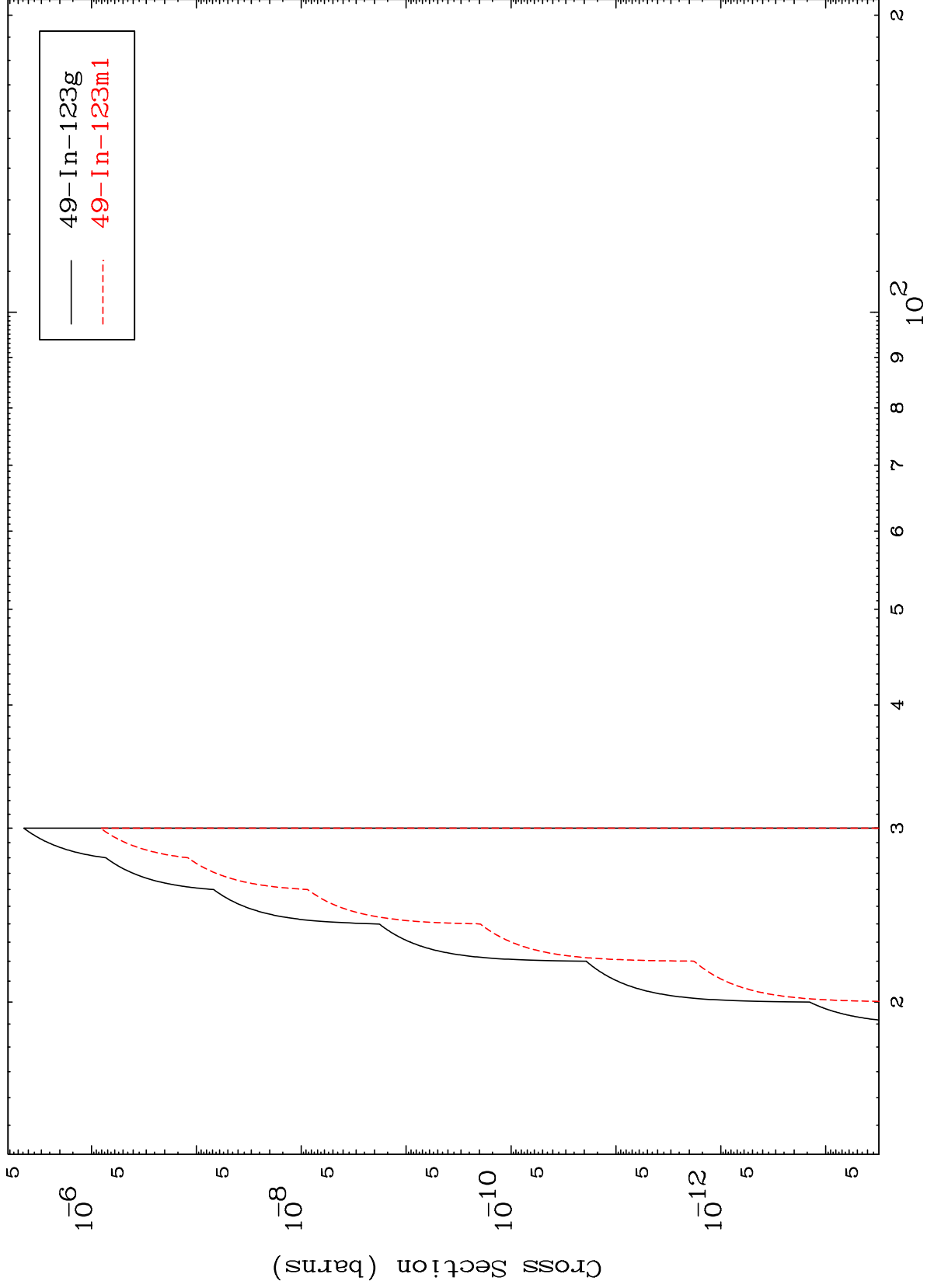
50-Sn-124

MAT 5061

(d,2n) p

50-Sn-124

Radionuclide Production Cross Section



20

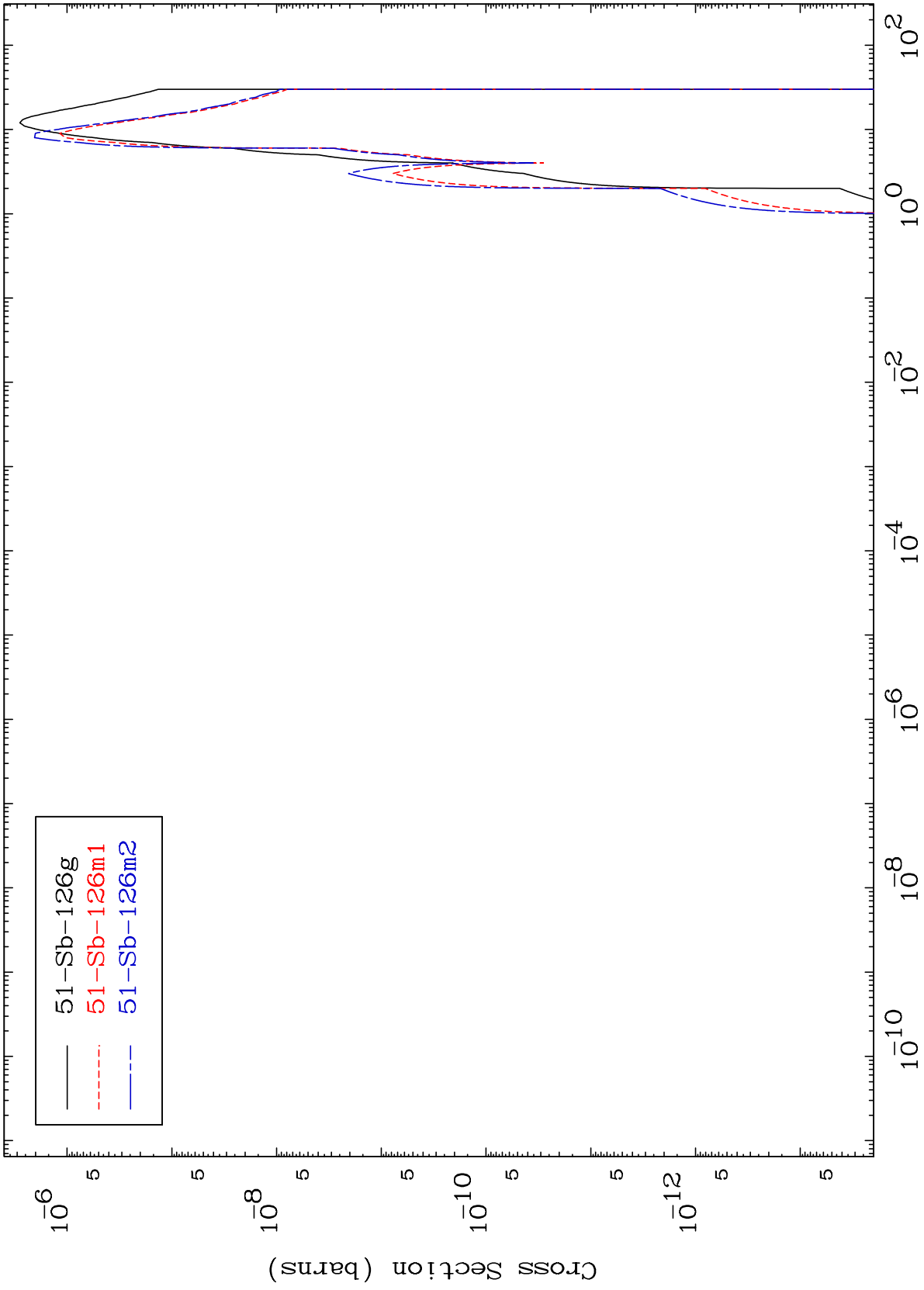
Incident Energy (MeV)

50-Sn-124

MAT 5061

Radionuclide Production Cross Section
(d, γ)

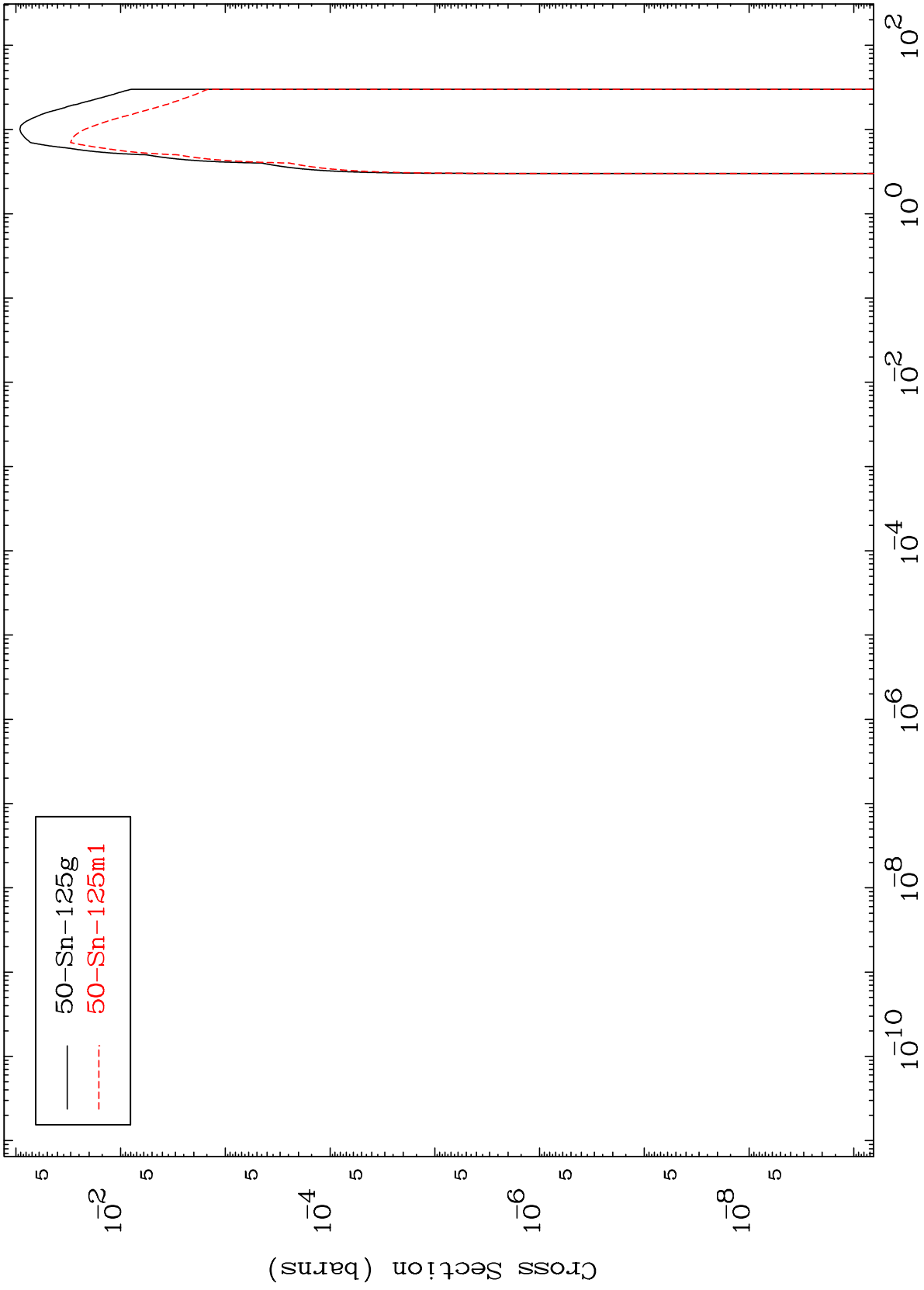
50-Sn-124



MAT 5061

(d,p)
Radionuclide Production Cross Section

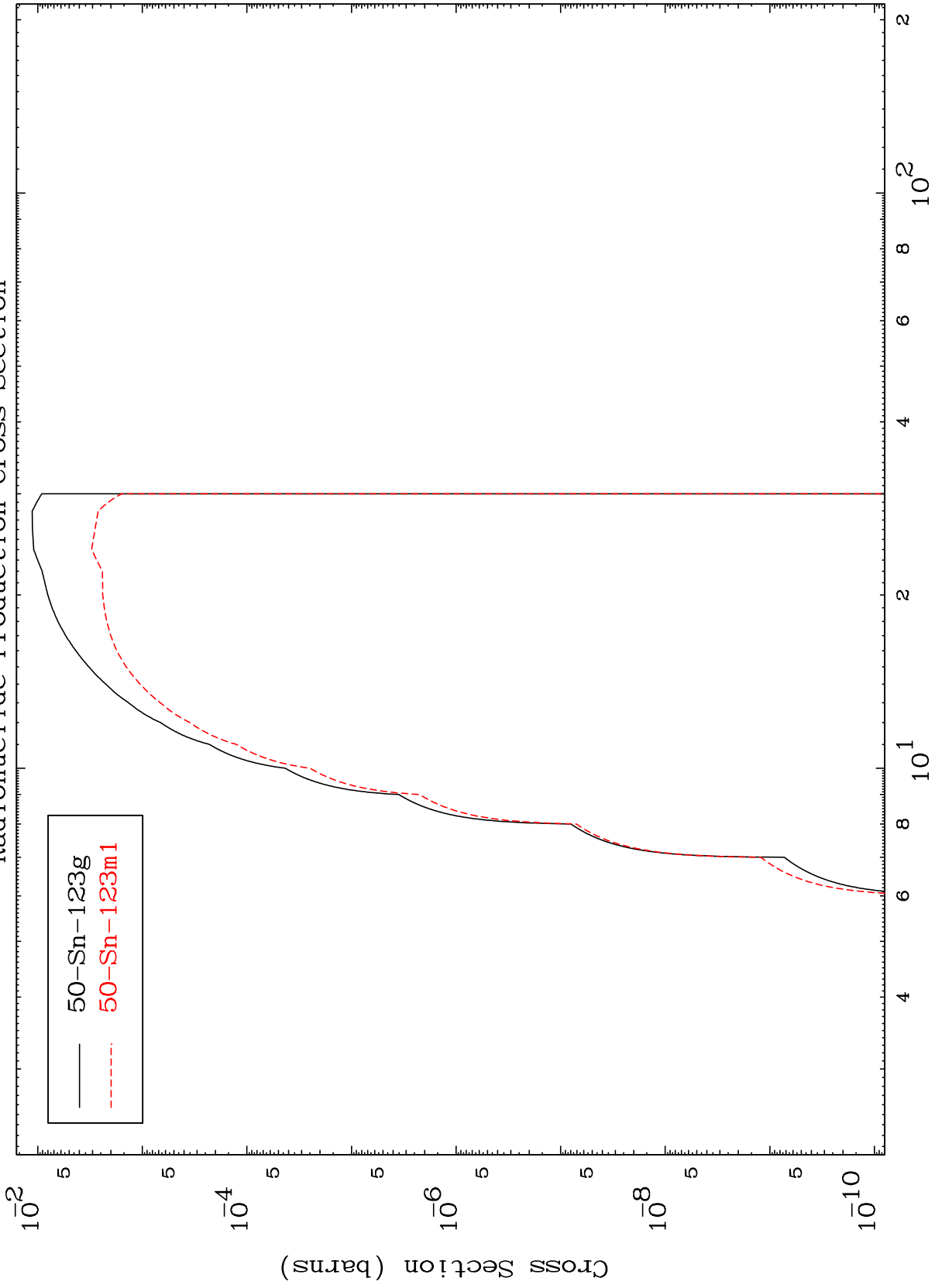
50-Sn-124



MAT 5061

Radionuclide Production Cross Section
(d, t)

50-Sn-124



23

Incident Energy (MeV)

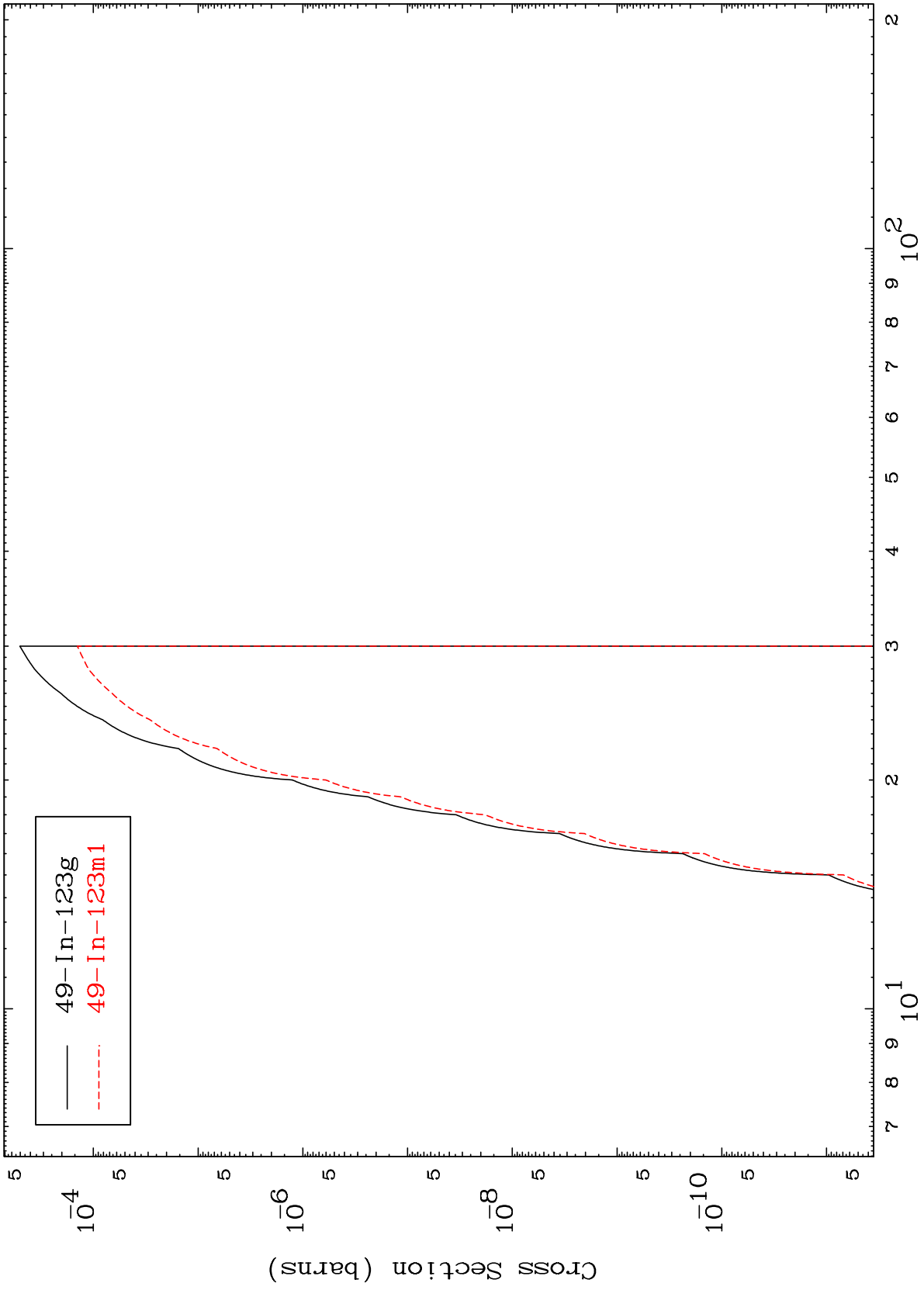
50-Sn-124

MAT 5061

(d,He-3)

50-Sn-124

Radionuclide Production Cross Section



24

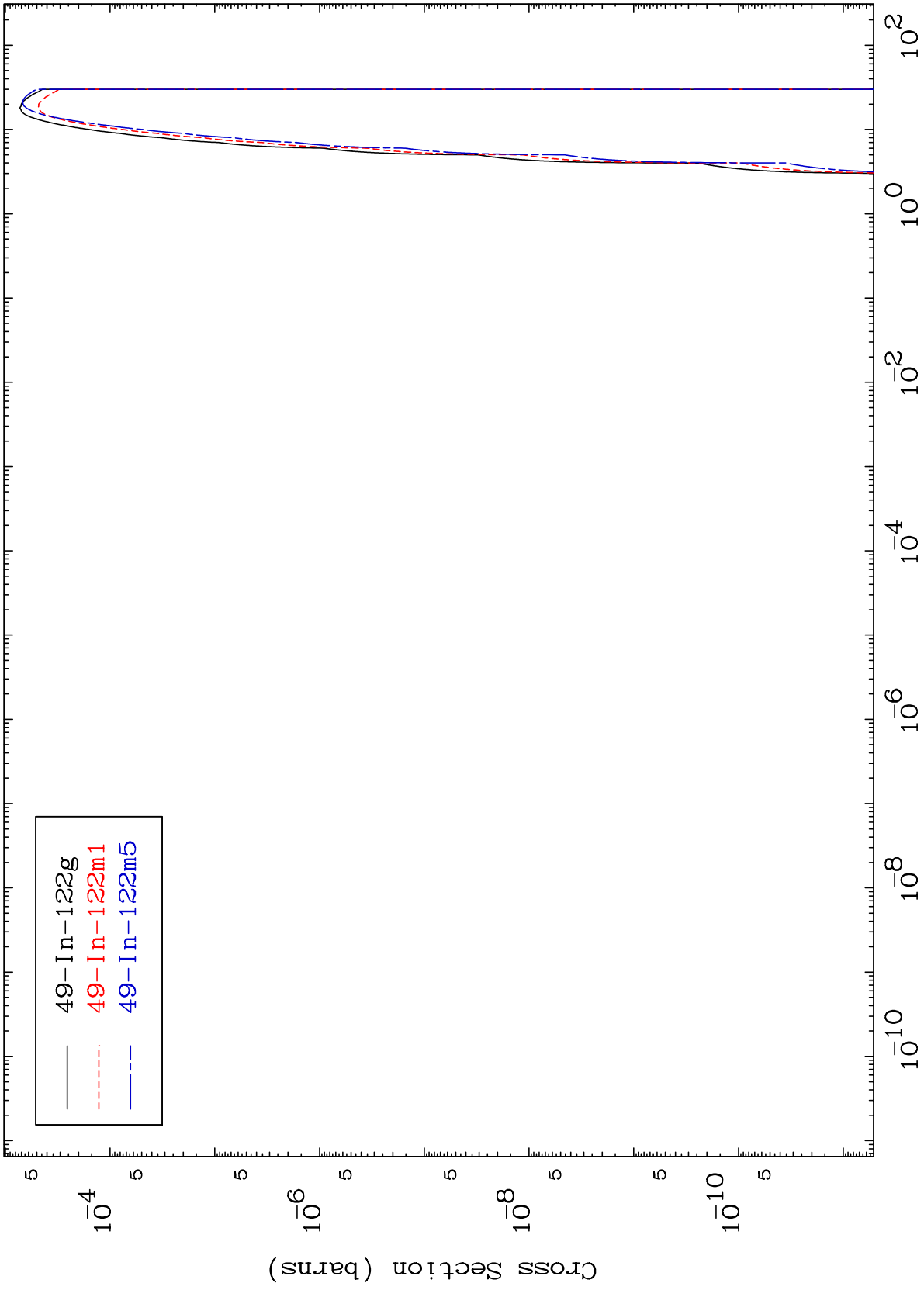
Incident Energy (MeV)

50-Sn-124

MAT 5061

(d, α)
Radionuclide Production Cross Section

50-Sn-124



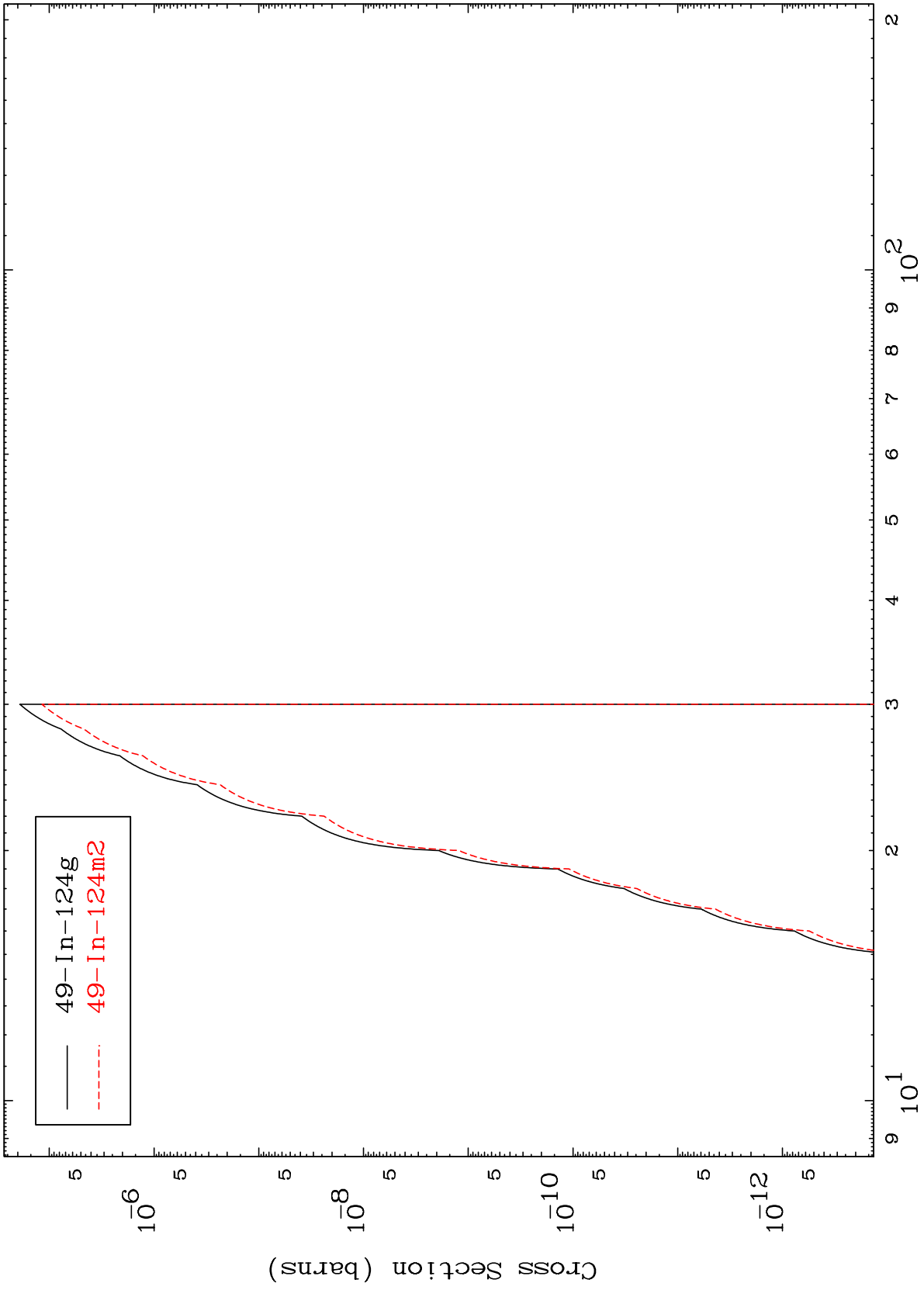
25

50-Sn-124

MAT 5061

50-Sn-124

Radionuclide Production Cross Section
(d,2p)



26

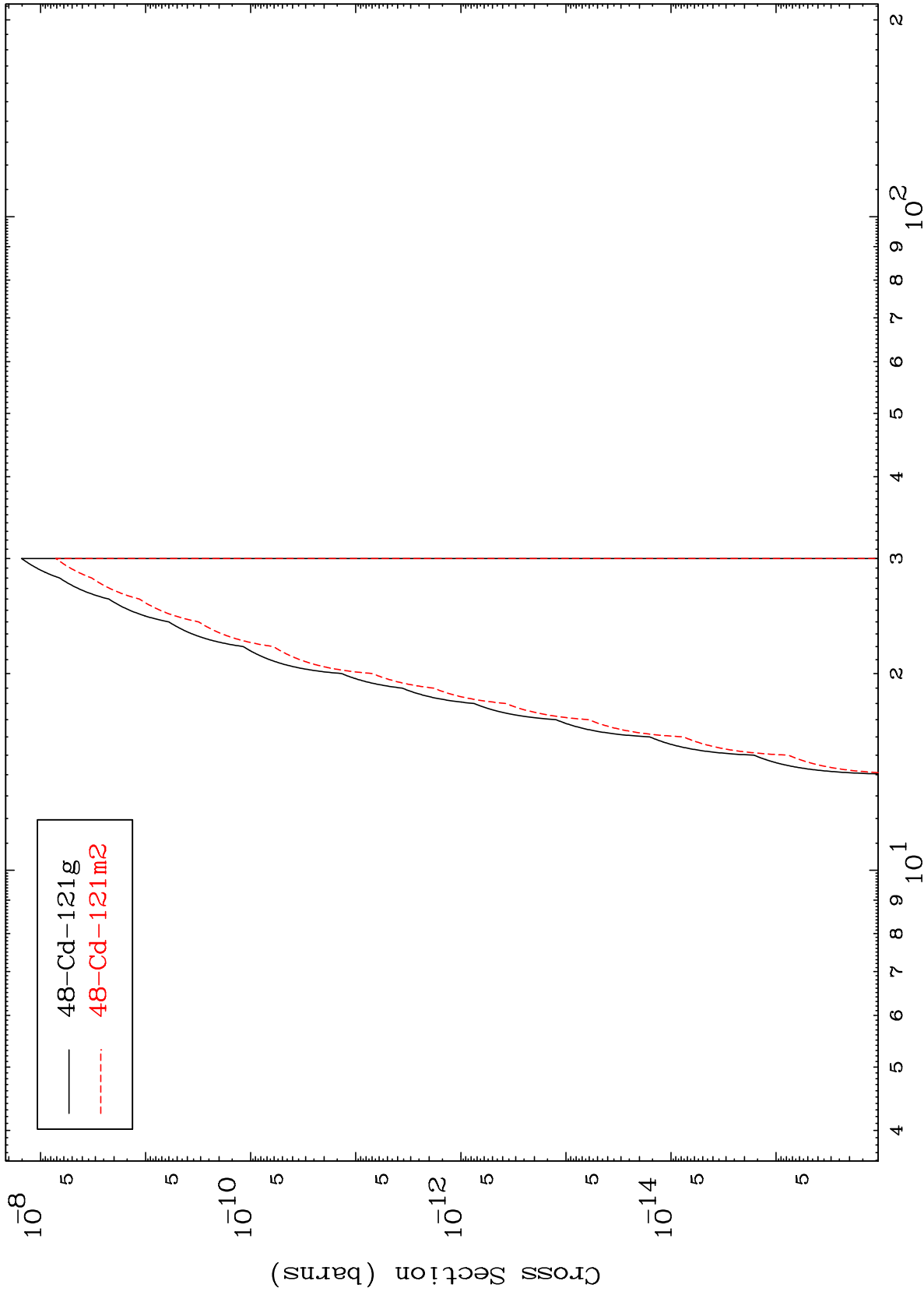
50-Sn-124

MAT 5061

(d,p) α

50-Sn-124

Radionuclide Production Cross Section



48-Cd-121g
48-Cd-121m2

27

Incident Energy (MeV)

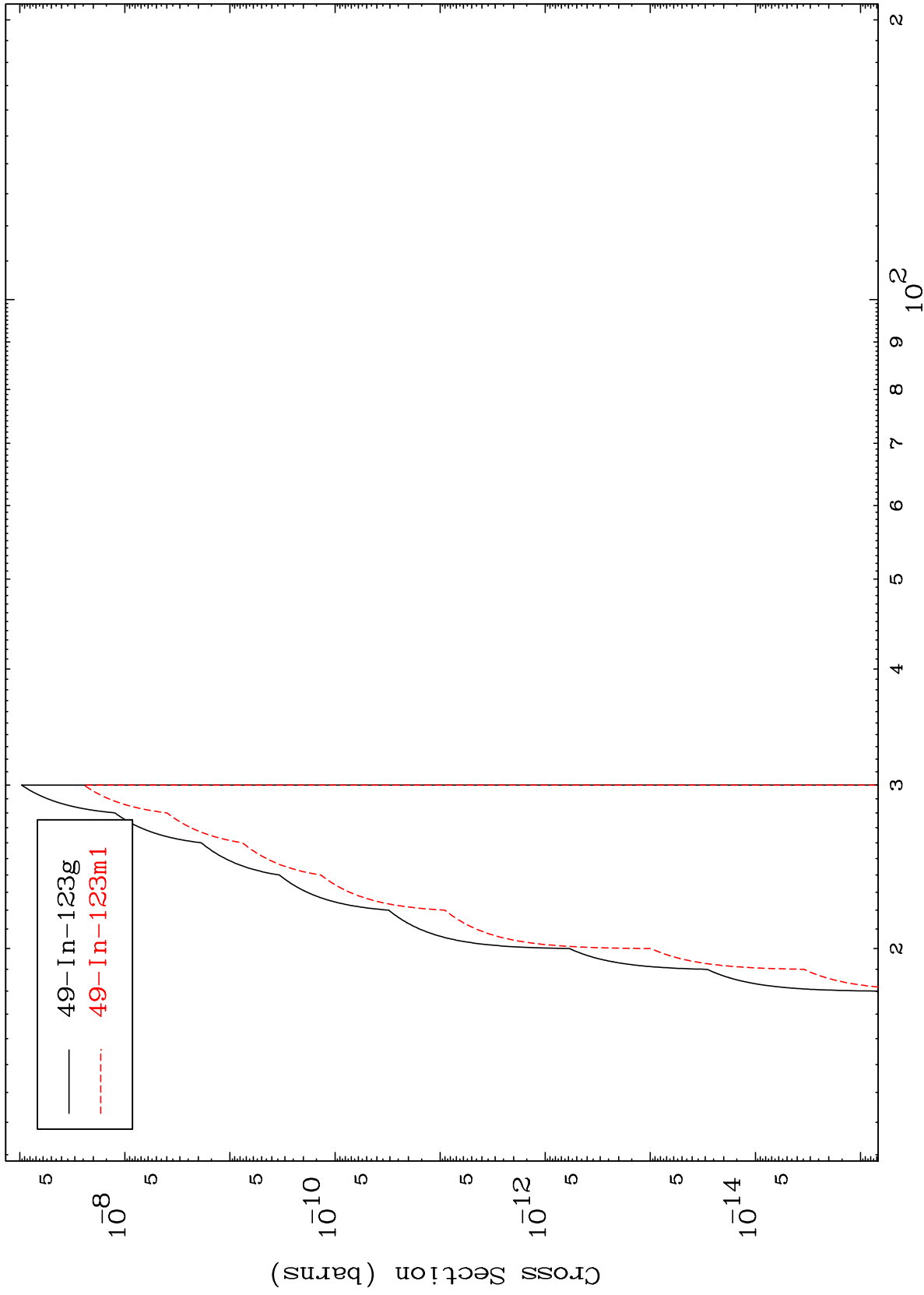
50-Sn-124

MAT 5061

(d,p) d

50-Sn-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

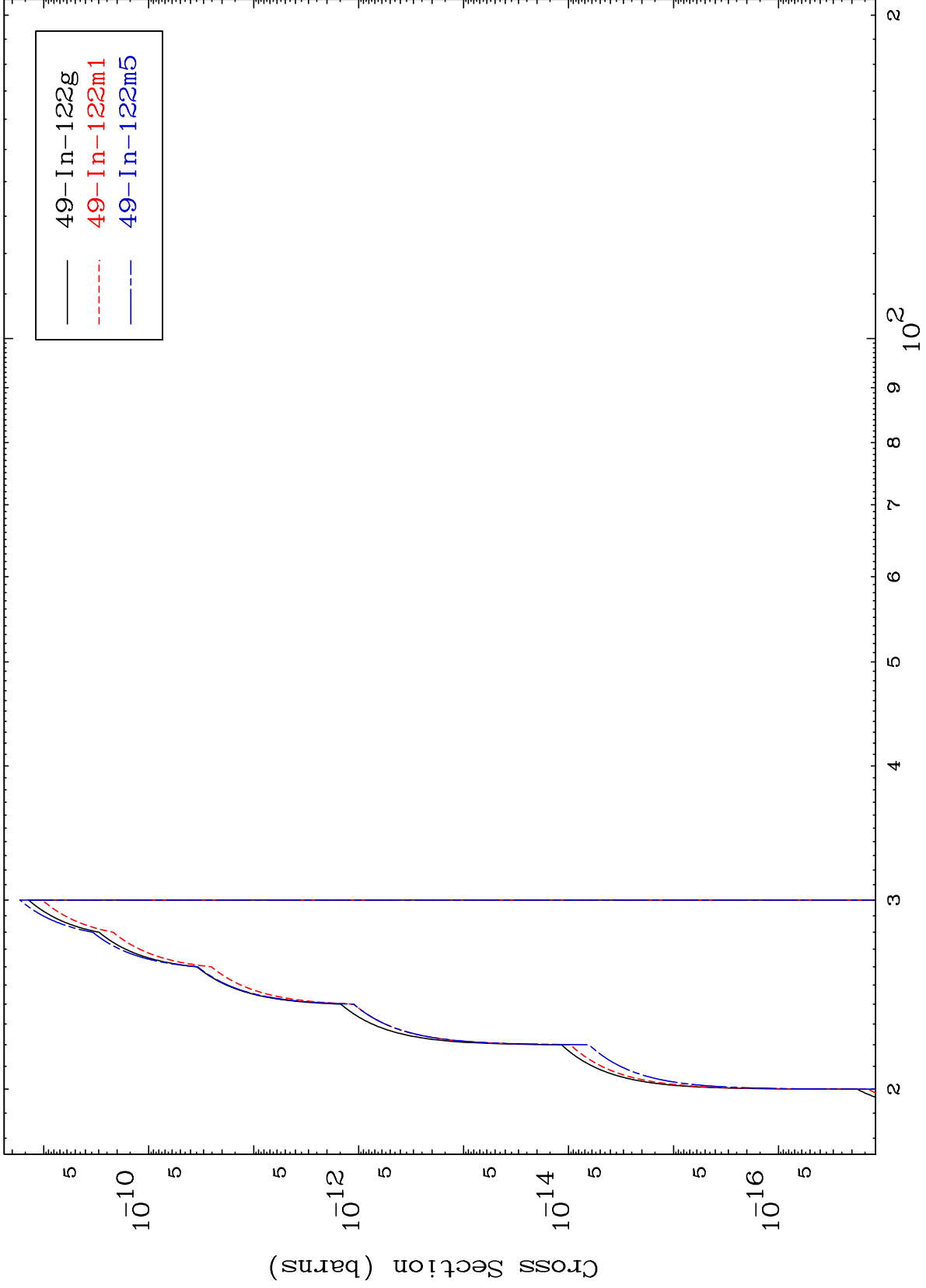
50-Sn-124

MAT 5061

(d,p) t

50-Sn-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-124