

Program EVALPLOT
(Version 2018-1)

by

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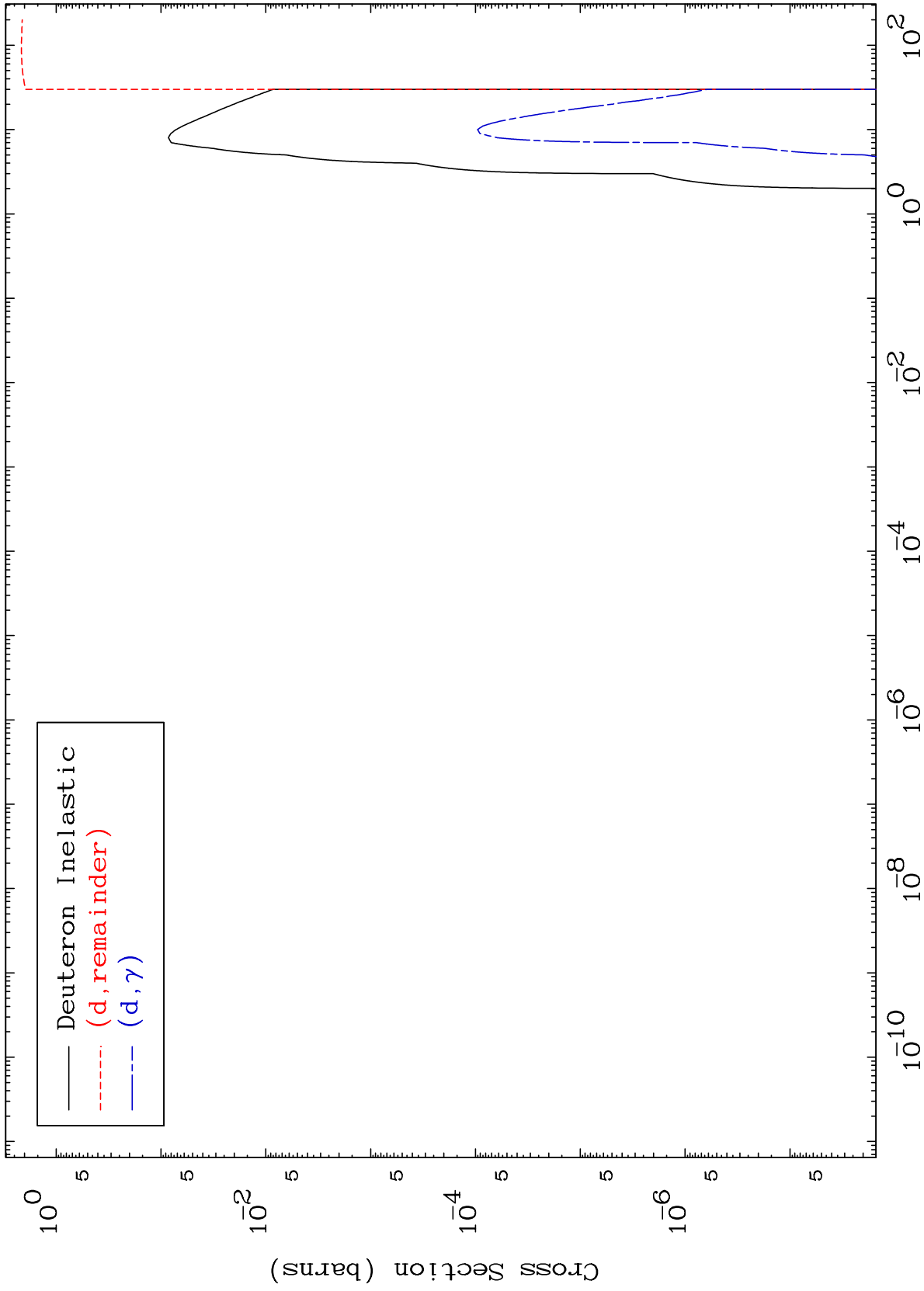
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5016

Deuteron Major
0 Kelvin Cross Sections

50-Sn-109



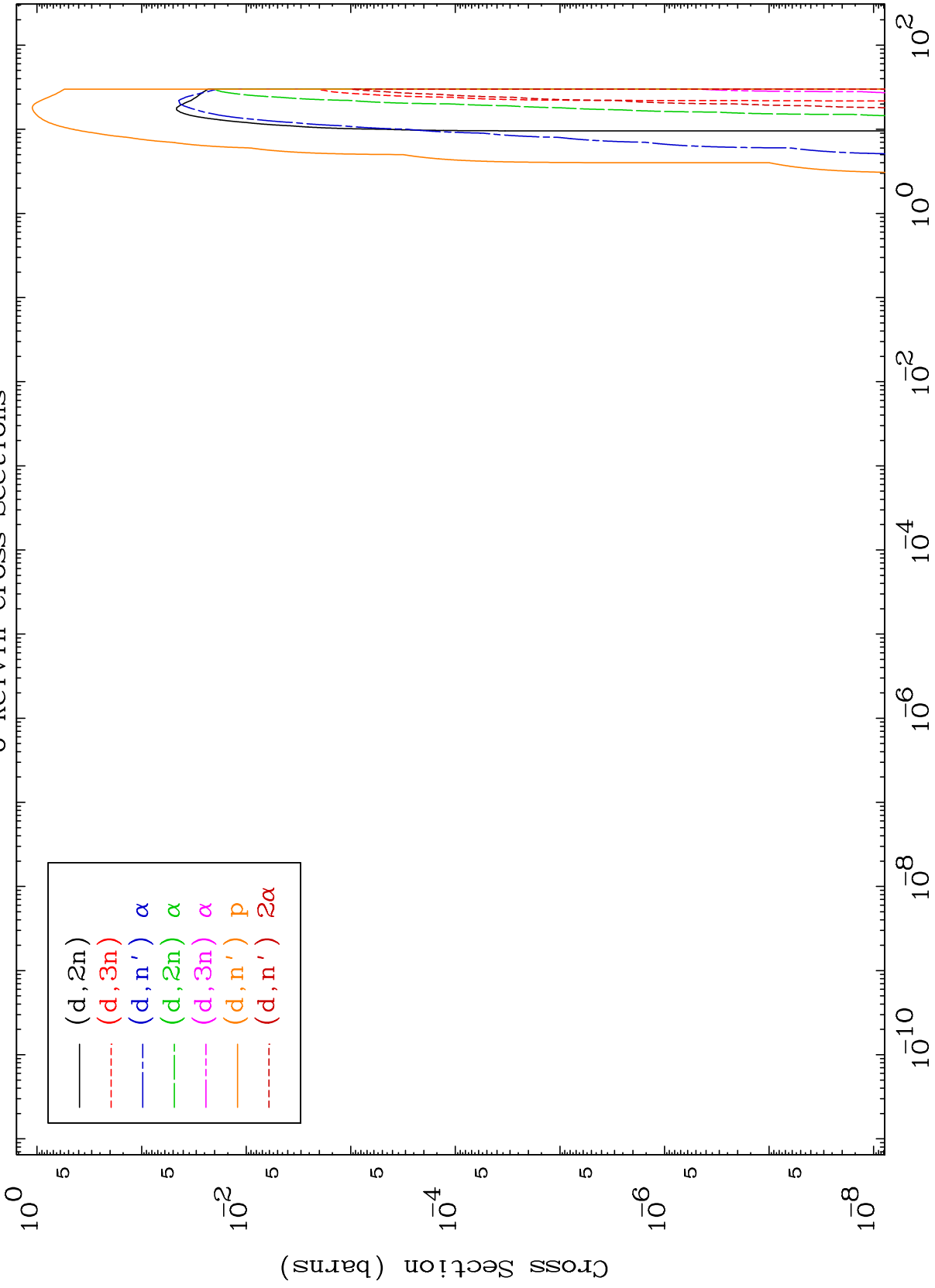
1

50-Sn-109

MAT 5016

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-109



2

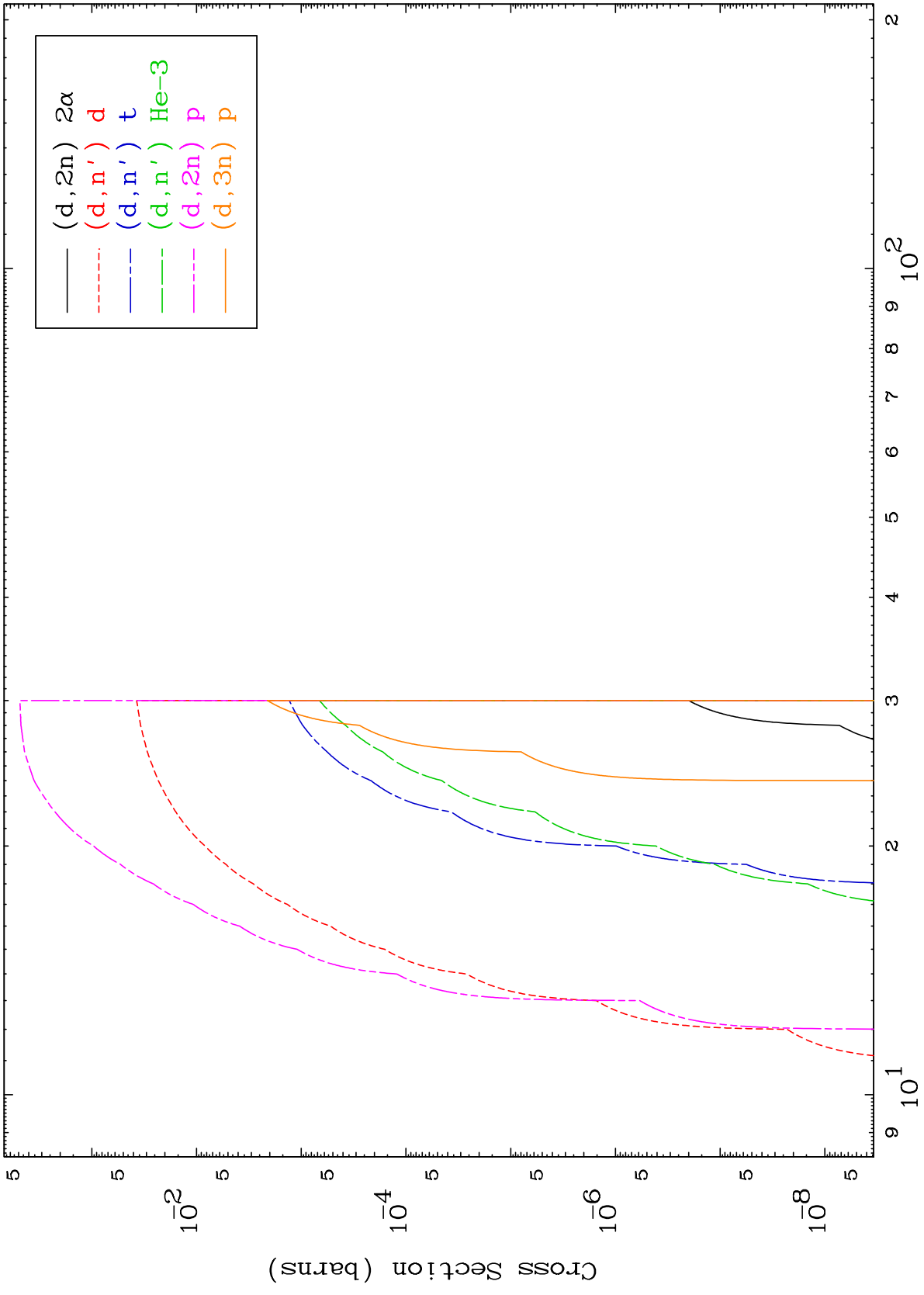
Incident Energy (MeV)

50-Sn-109

MAT 5016

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-109



50-Sn-109

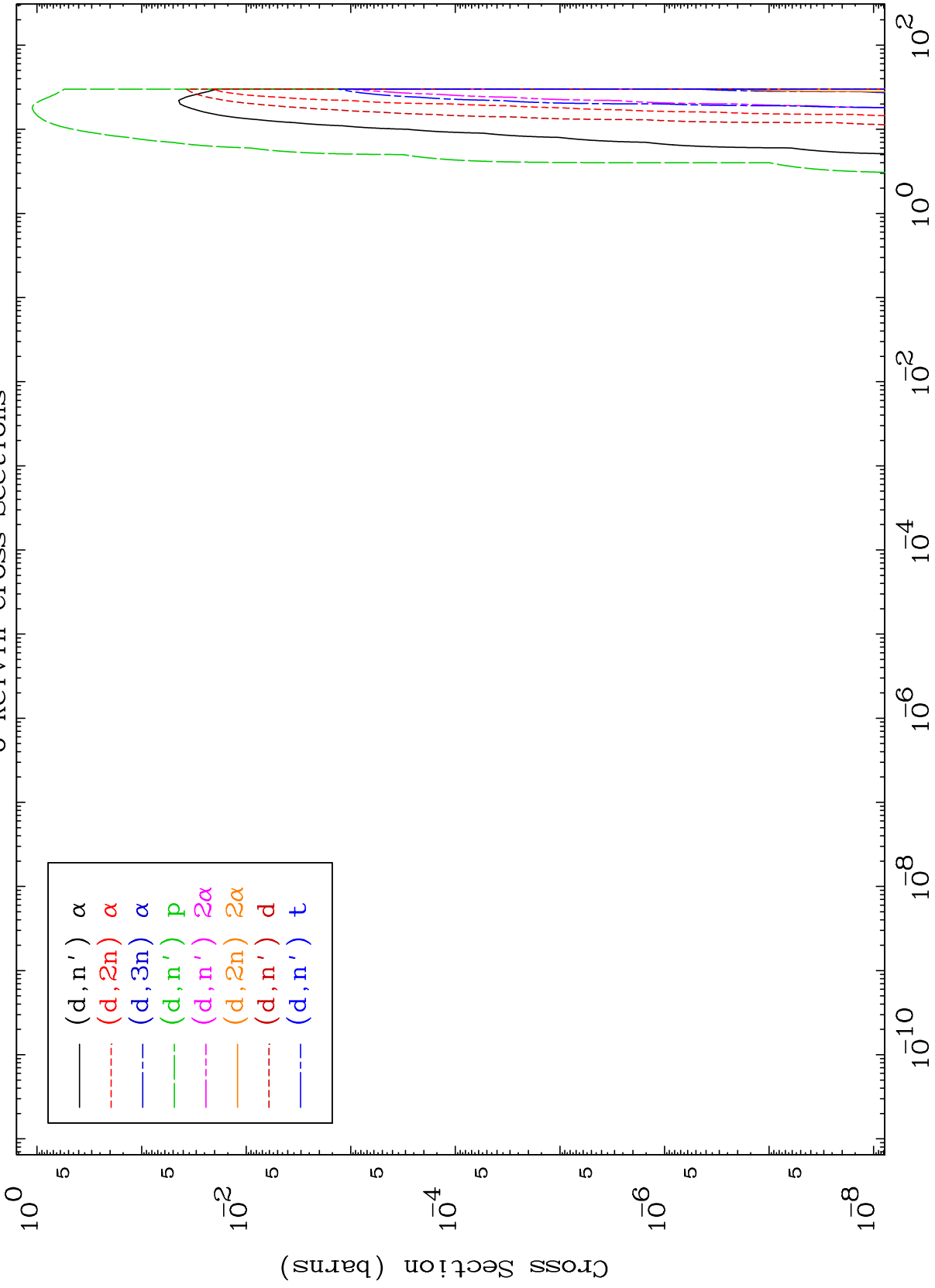
Incident Energy (MeV)

3

MAT 5016

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-109

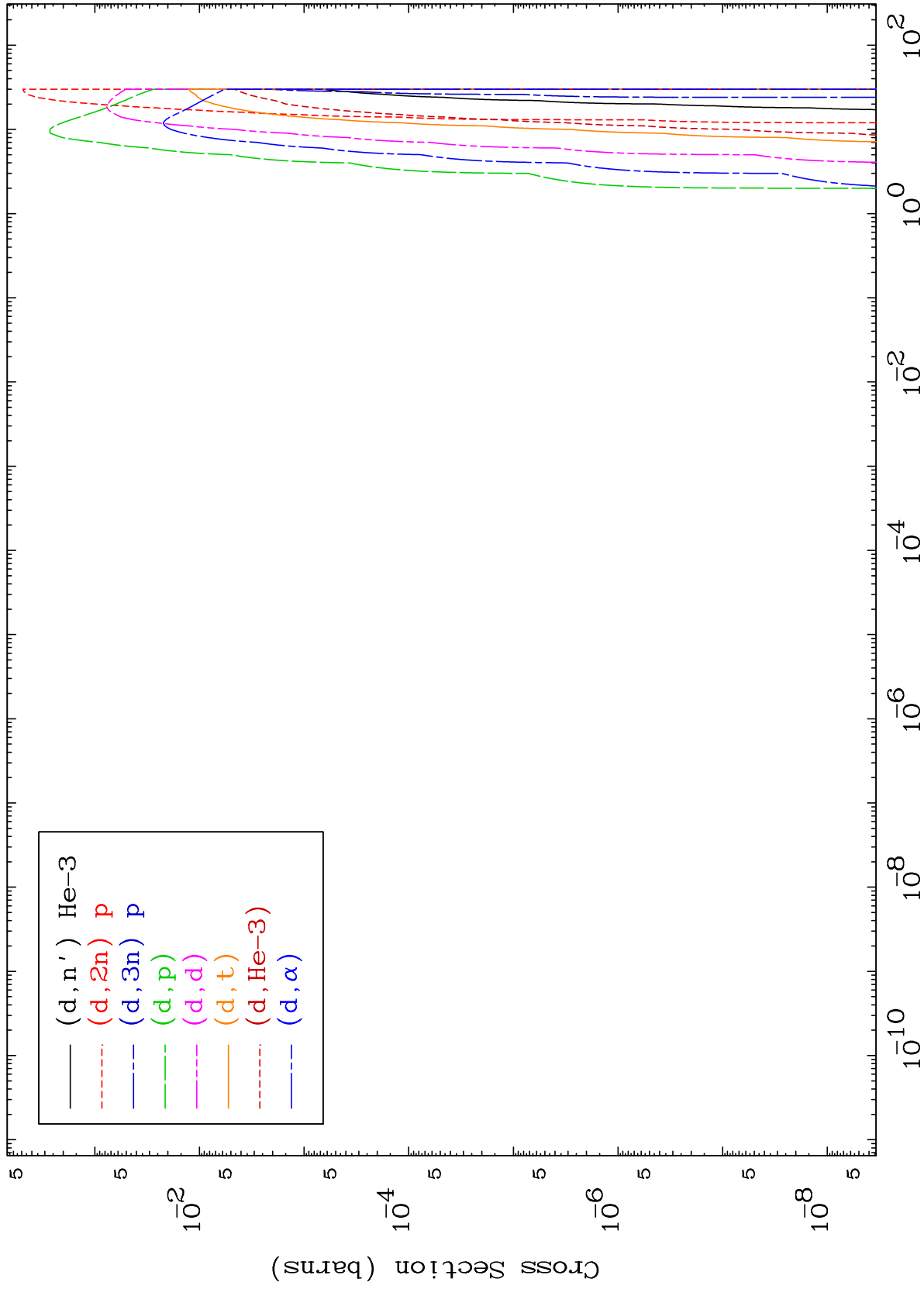


50-Sn-109

MAT 5016

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-109



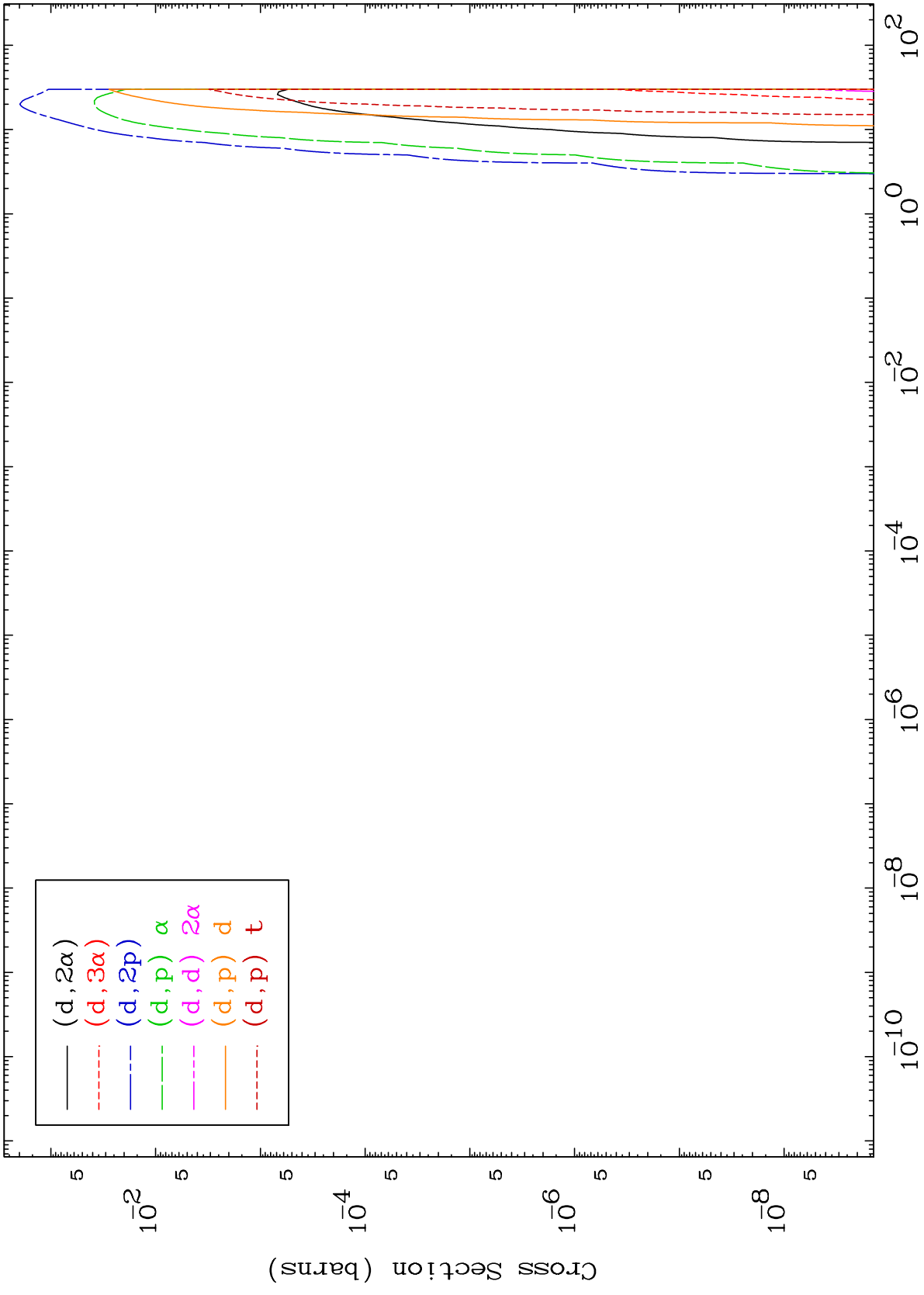
5

50-Sn-109

MAT 5016

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-109

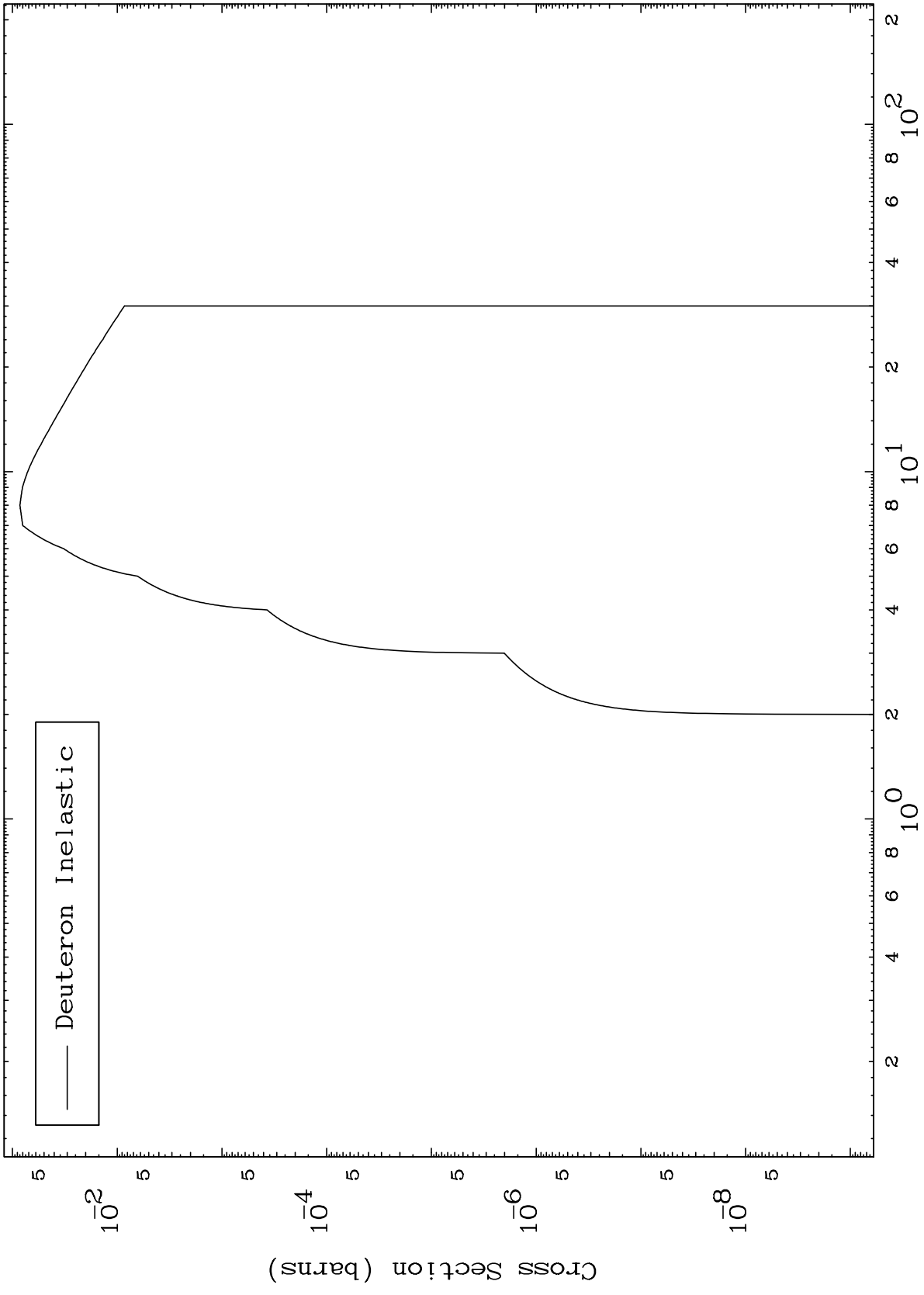


50-Sn-109

MAT 5016

(d,n') Level
0 Kelvin Cross Sections

50-Sn-109



7

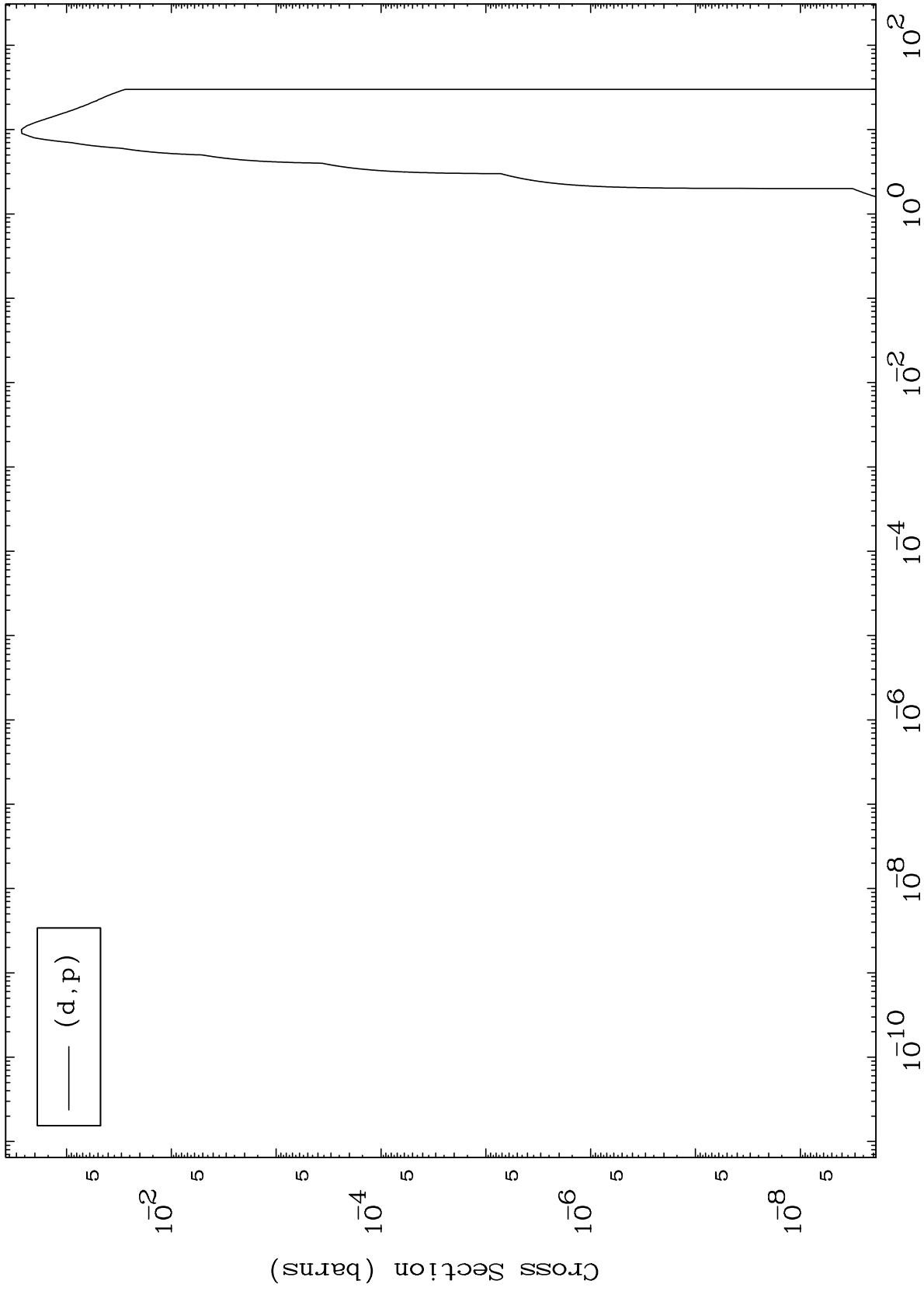
Incident Energy (MeV)

50-Sn-109

MAT 5016

(d,p) Levels
0 Kelvin Cross Sections

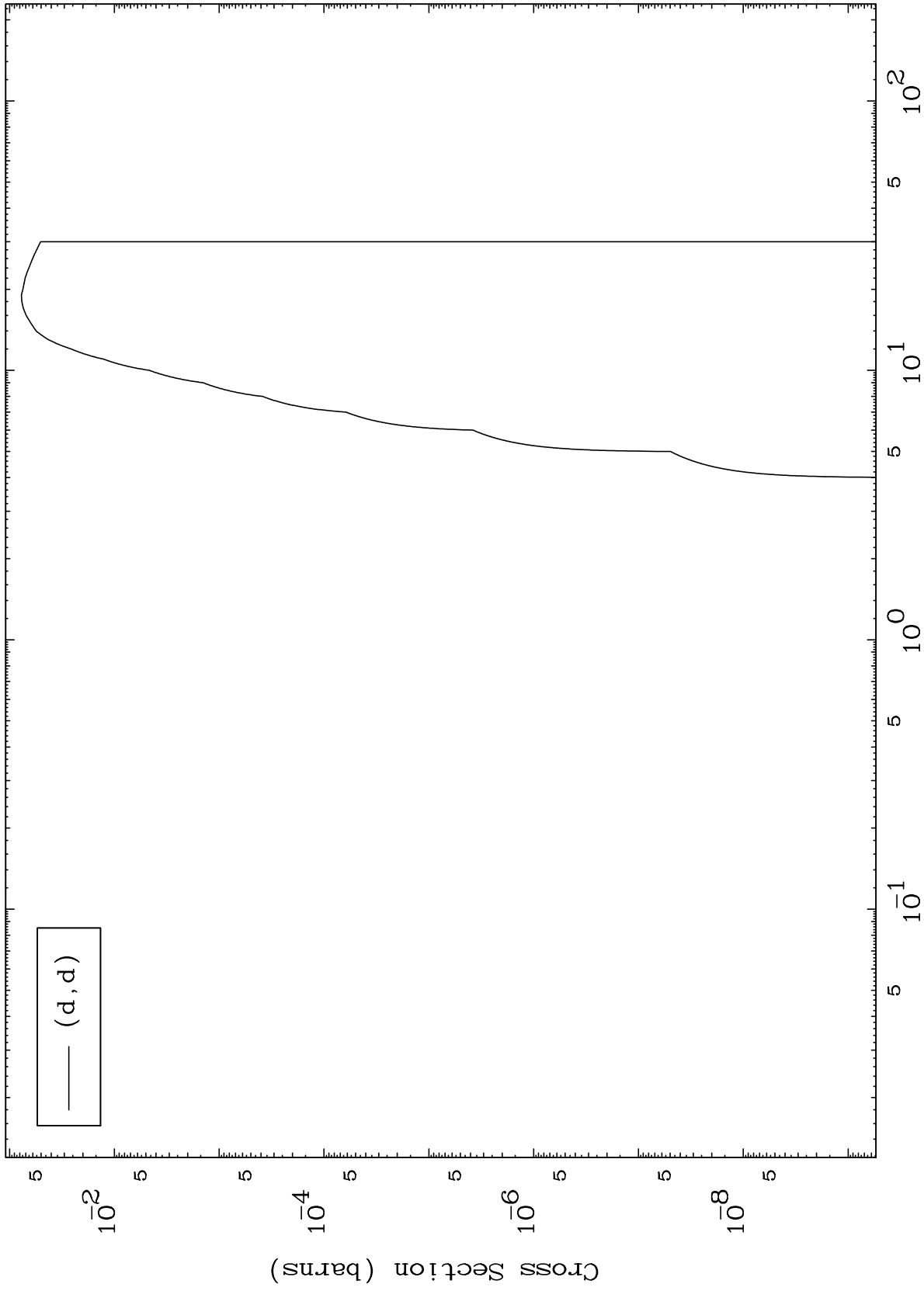
50-Sn-109



MAT 5016

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-109



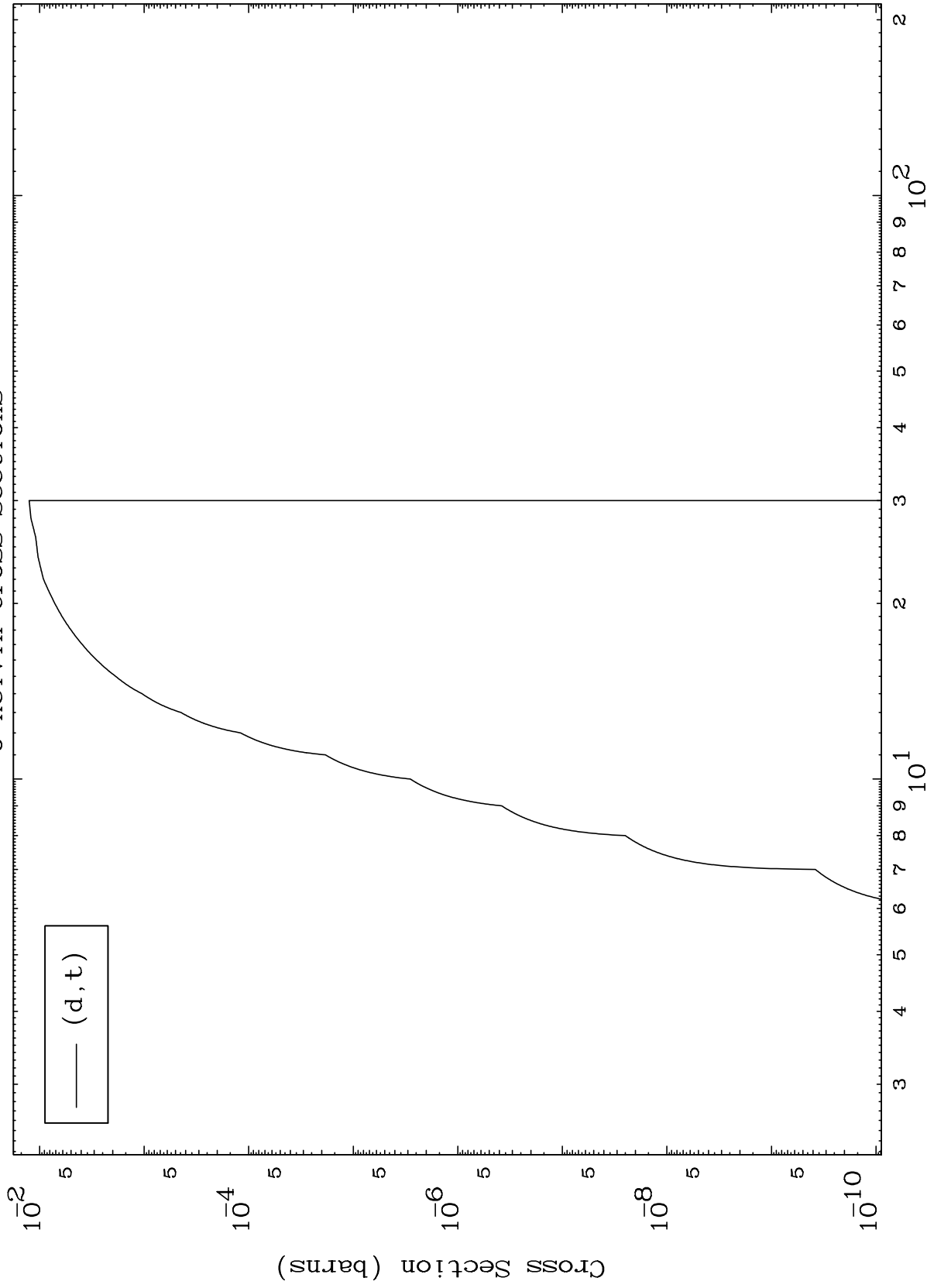
9

50-Sn-109

MAT 5016

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-109



10

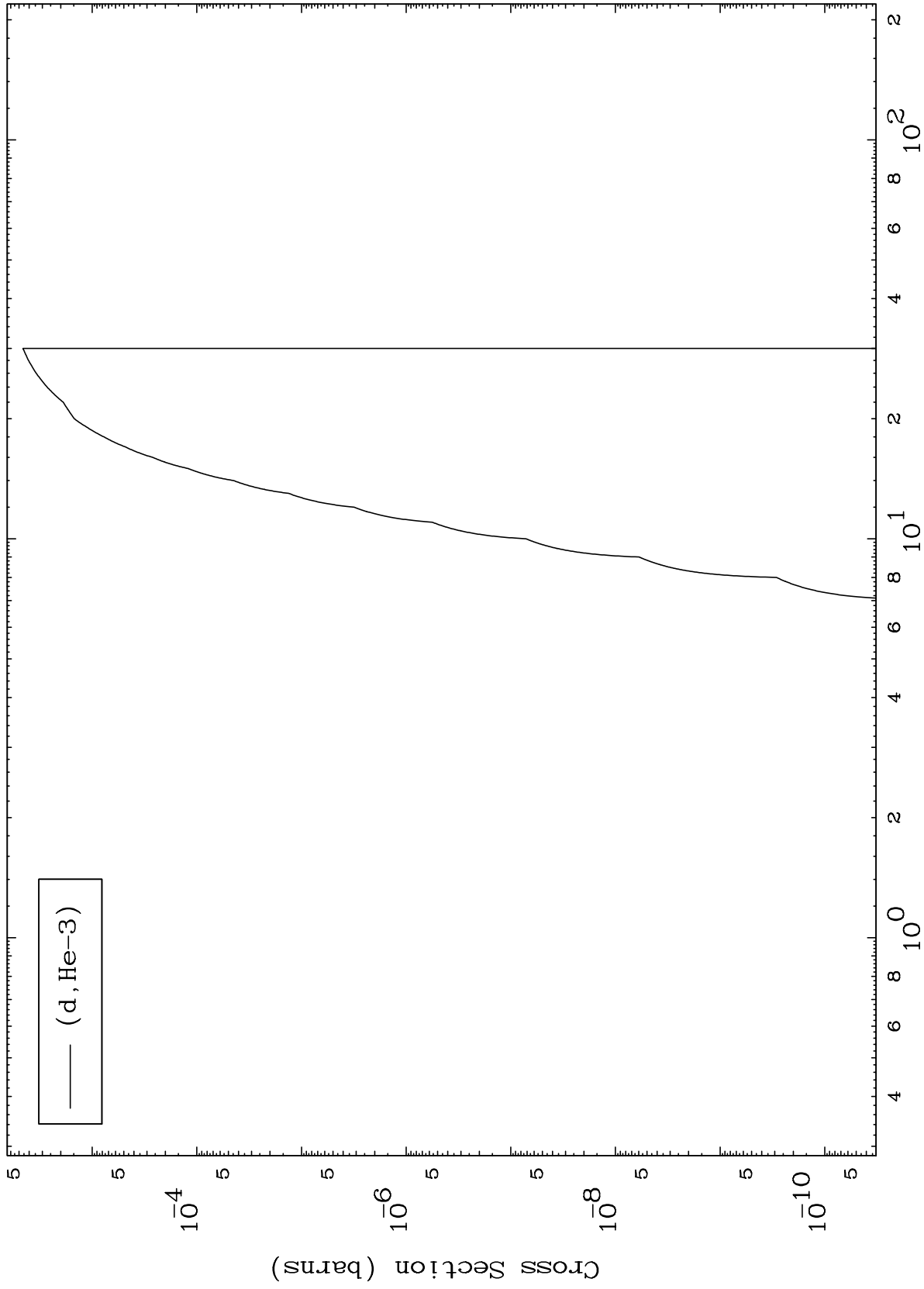
Incident Energy (MeV)

50-Sn-109

MAT 5016

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-109



11

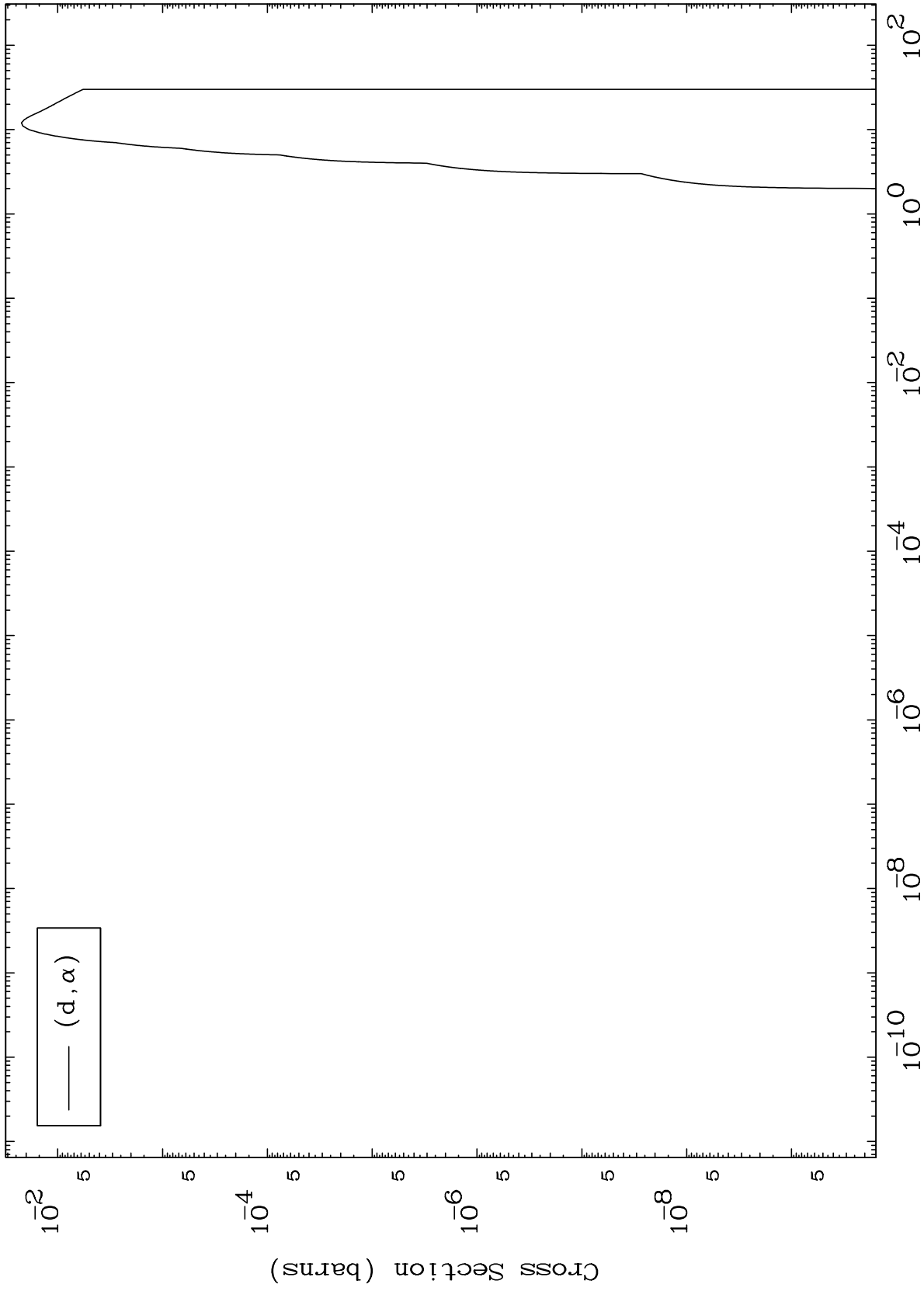
Incident Energy (MeV)

50-Sn-109

MAT 5016

(d,α) Levels
0 Kelvin Cross Sections

50-Sn-109



12

Incident Energy (MeV)

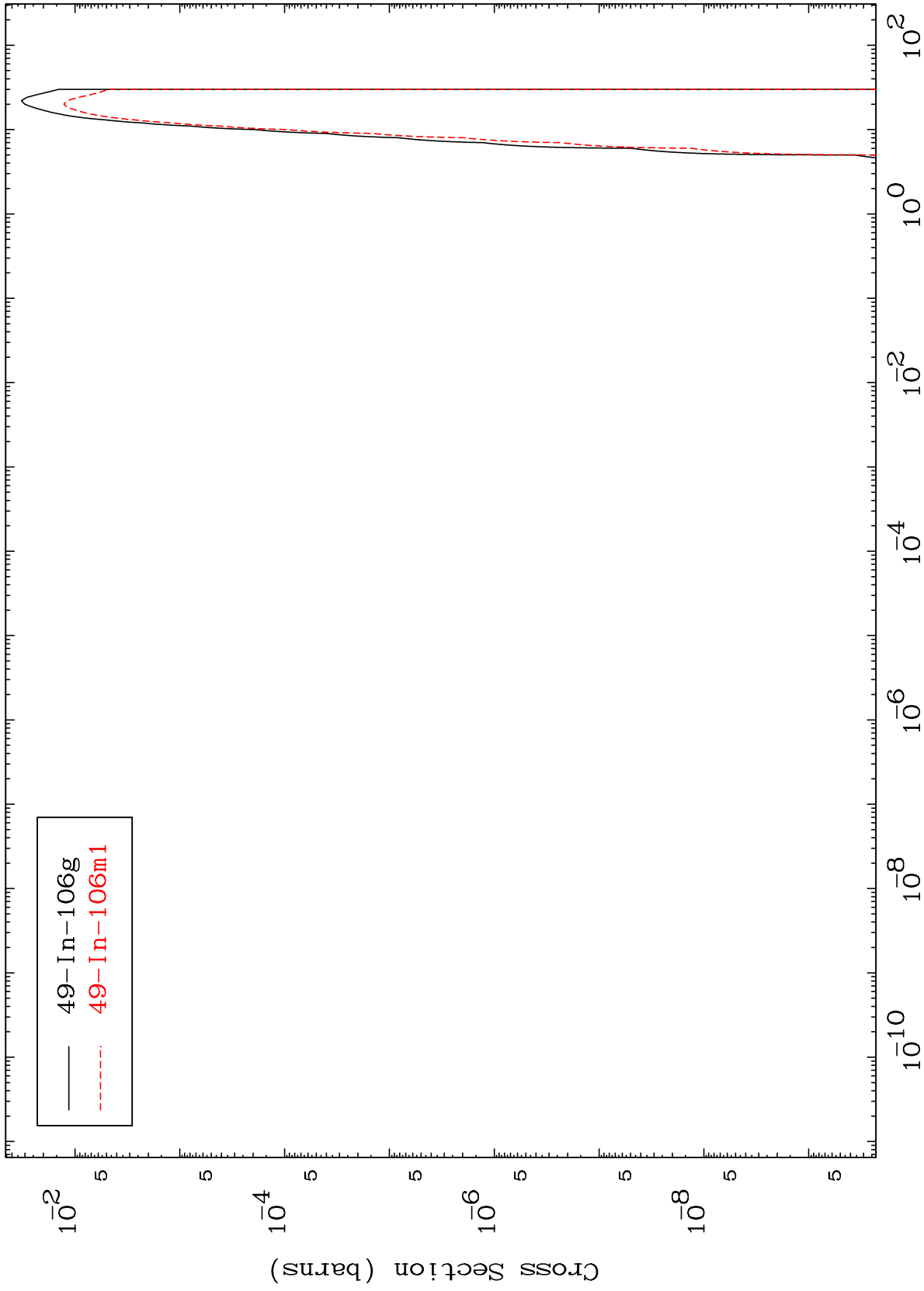
50-Sn-109

MAT 5016

(d,n') α

50-Sn-109

Radionuclide Production Cross Section

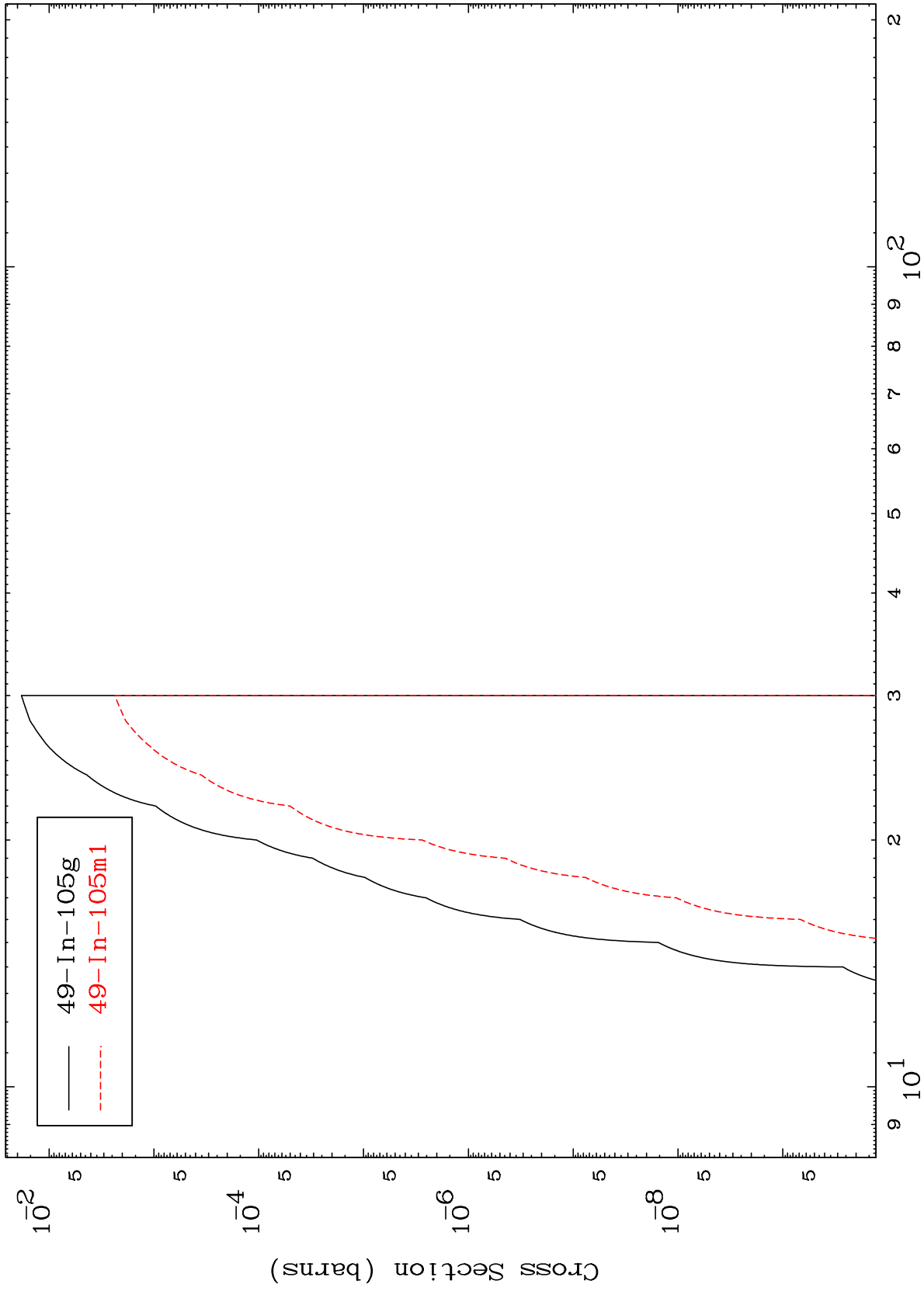


MAT 5016

(d,2n) α

50-Sn-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

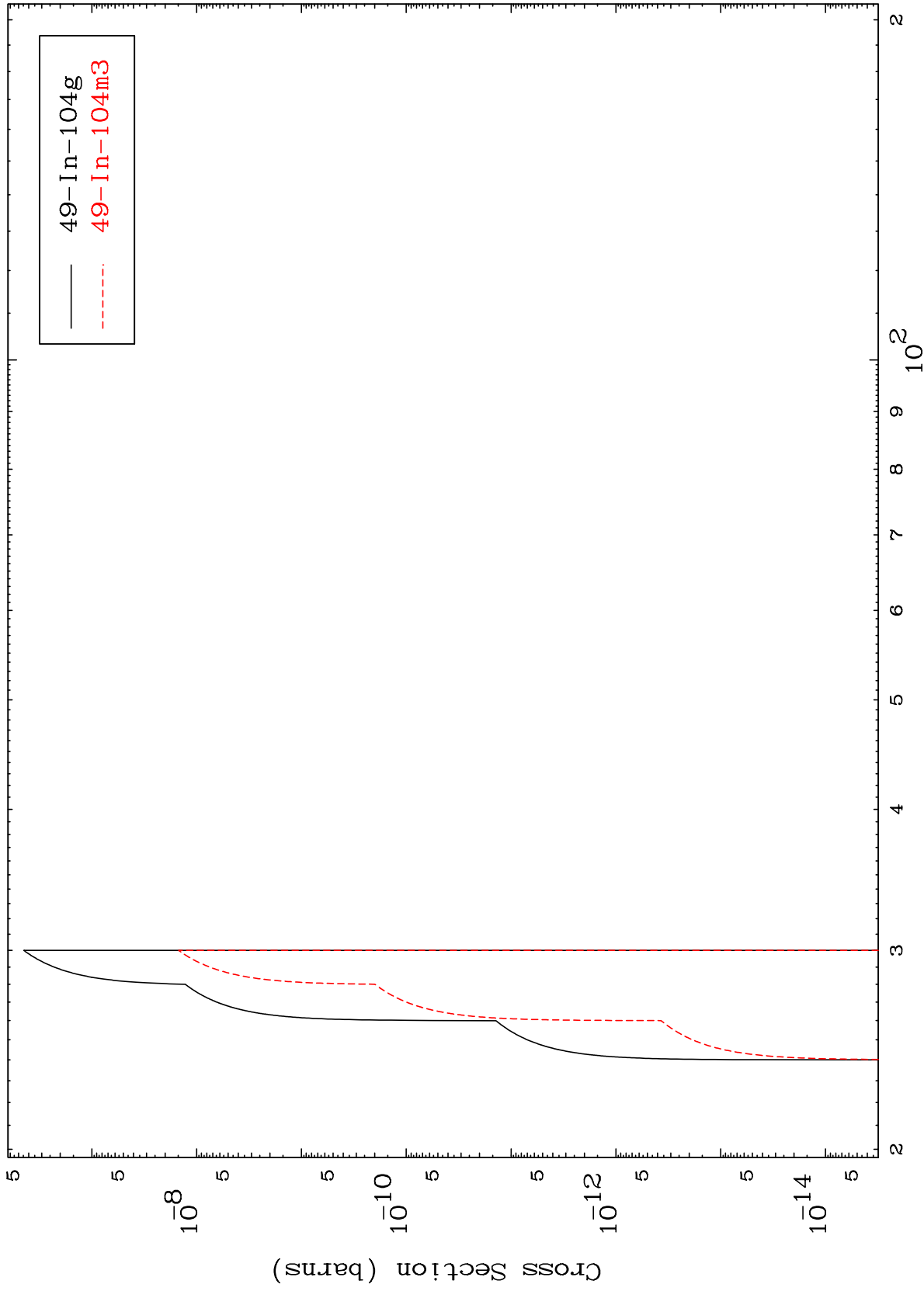
50-Sn-109

MAT 5016

(d,3n) α

50-Sn-109

Radionuclide Production Cross Section



15

Incident Energy (MeV)

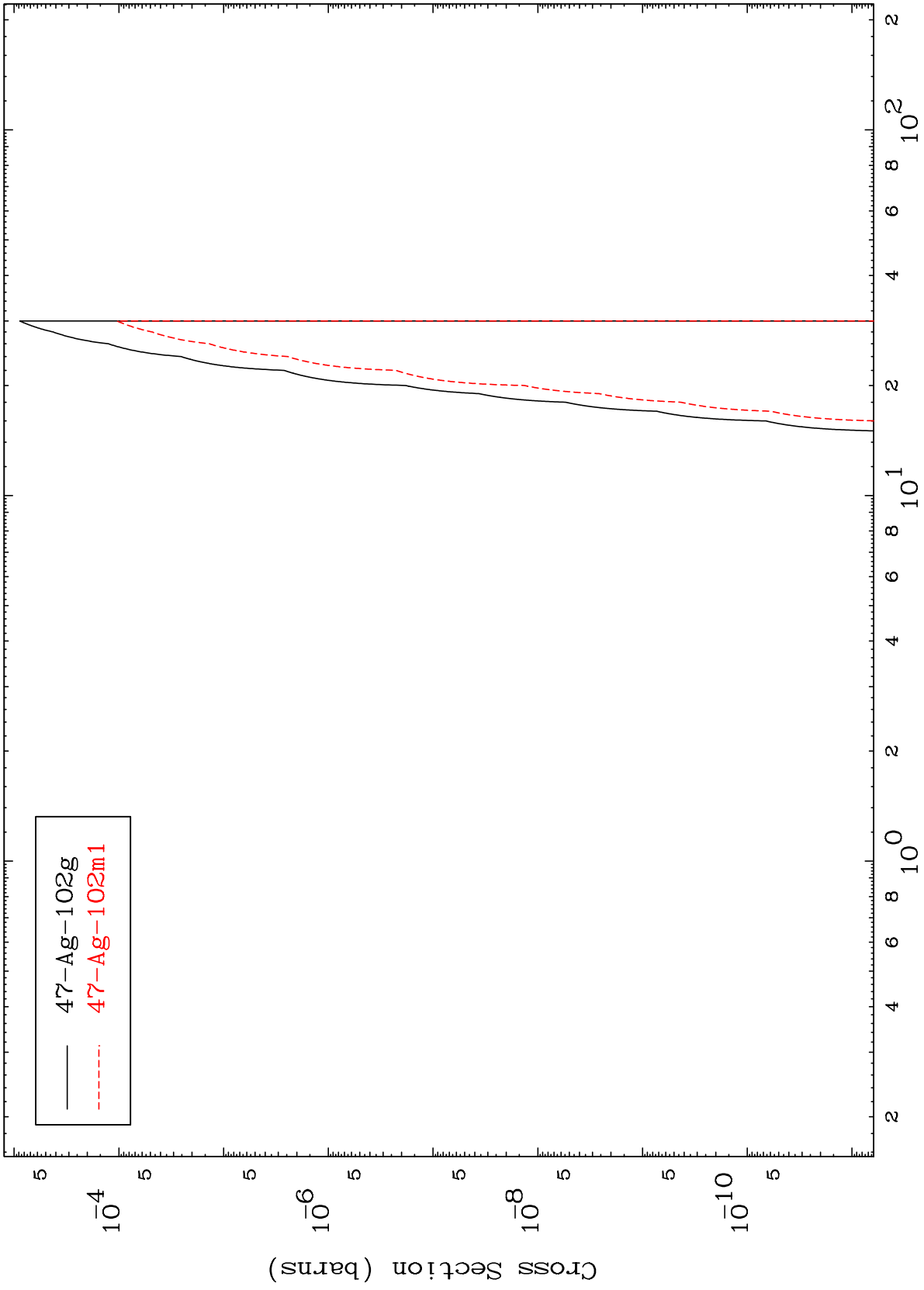
50-Sn-109

MAT 5016

(d,n') 2 α

50-Sn-109

Radionuclide Production Cross Section



16

Incident Energy (MeV)

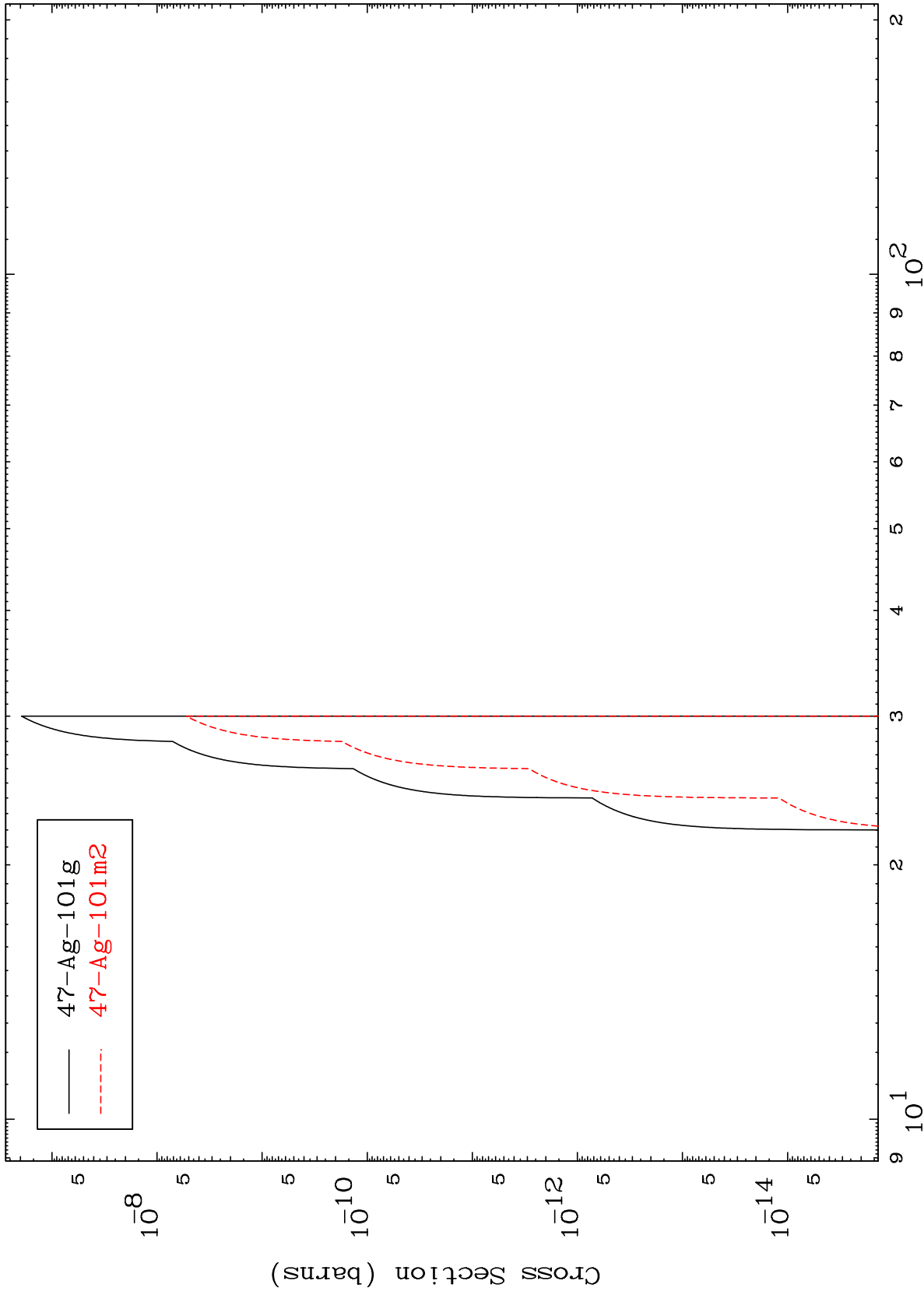
50-Sn-109

MAT 5016

(d,2n) 2 α

50-Sn-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

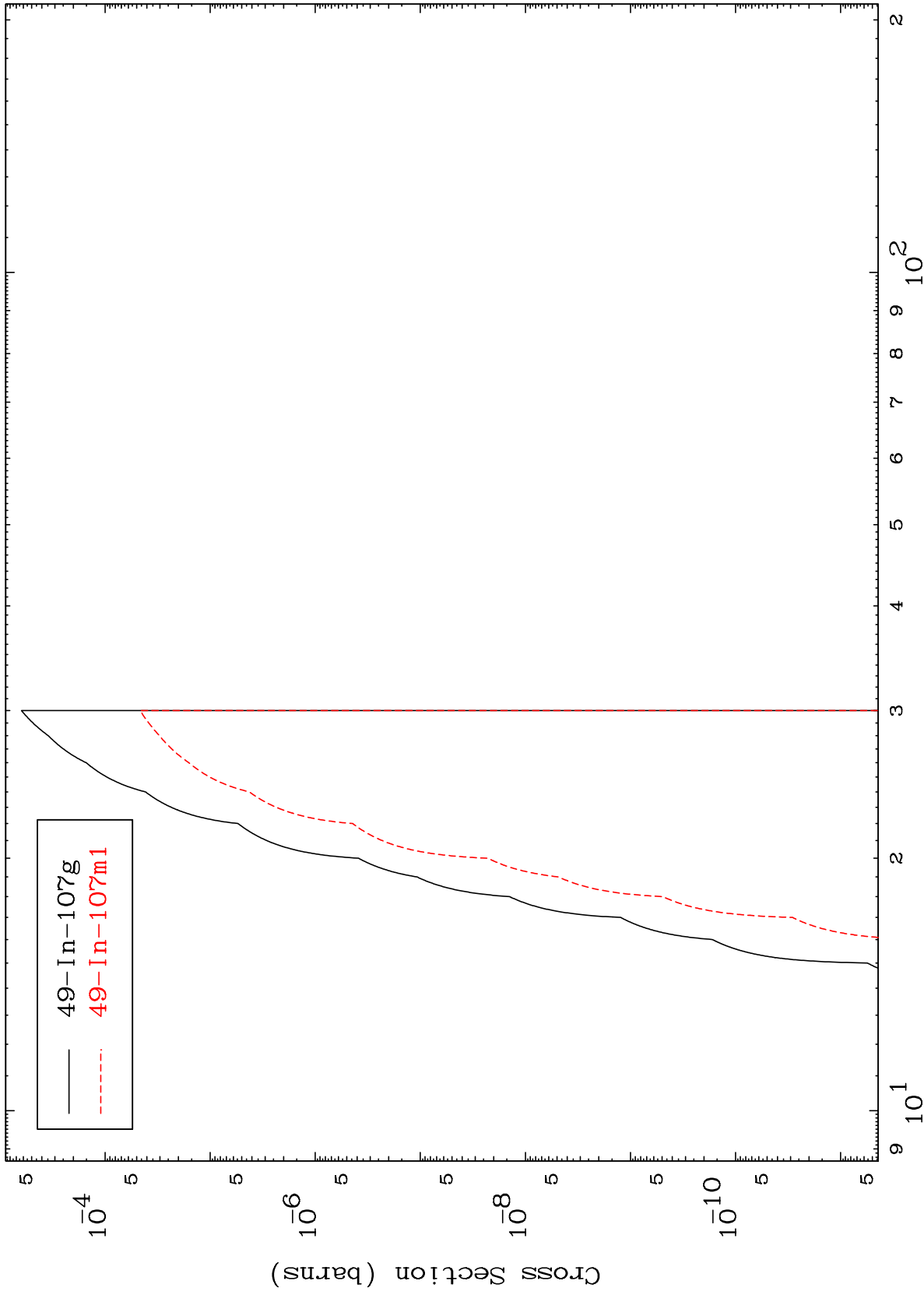
50-Sn-109

MAT 5016

(d,n') He-3

50-Sn-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

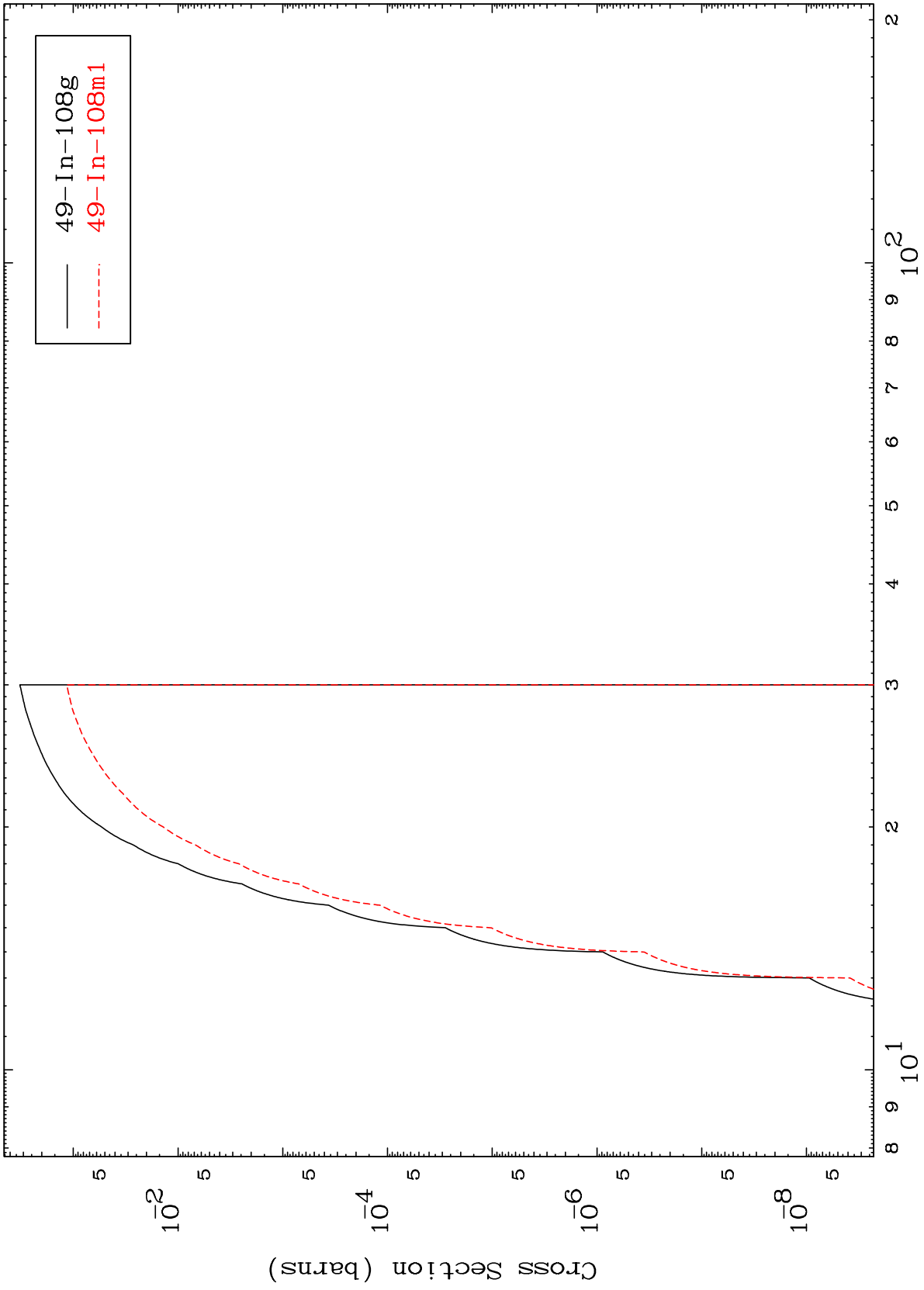
50-Sn-109

MAT 5016

(d,2n) p

50-Sn-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

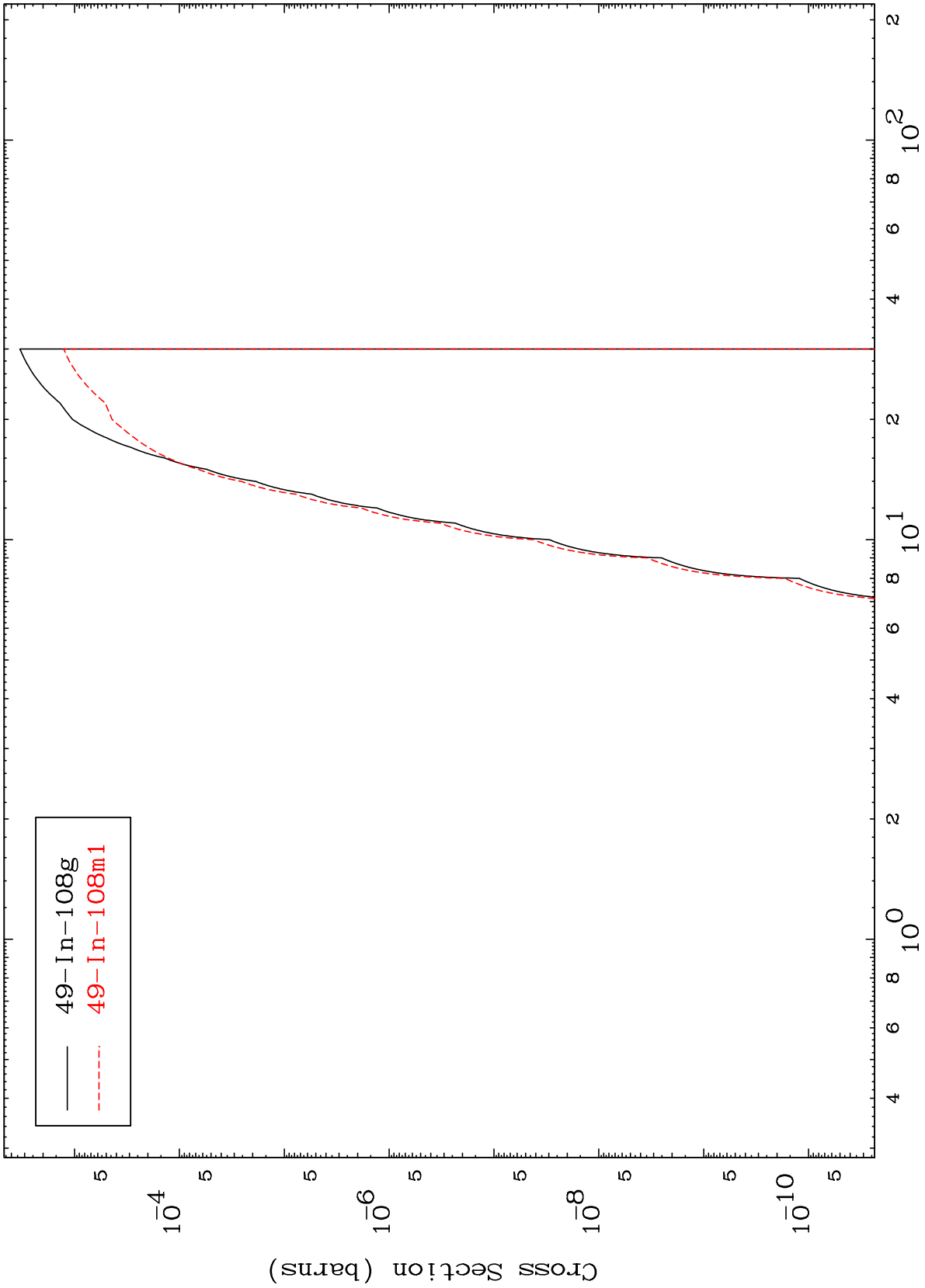
50-Sn-109

MAT 5016

(d,He-3)

50-Sn-109

Radionuclide Production Cross Section



49-In-108g
49-In-108m1

20

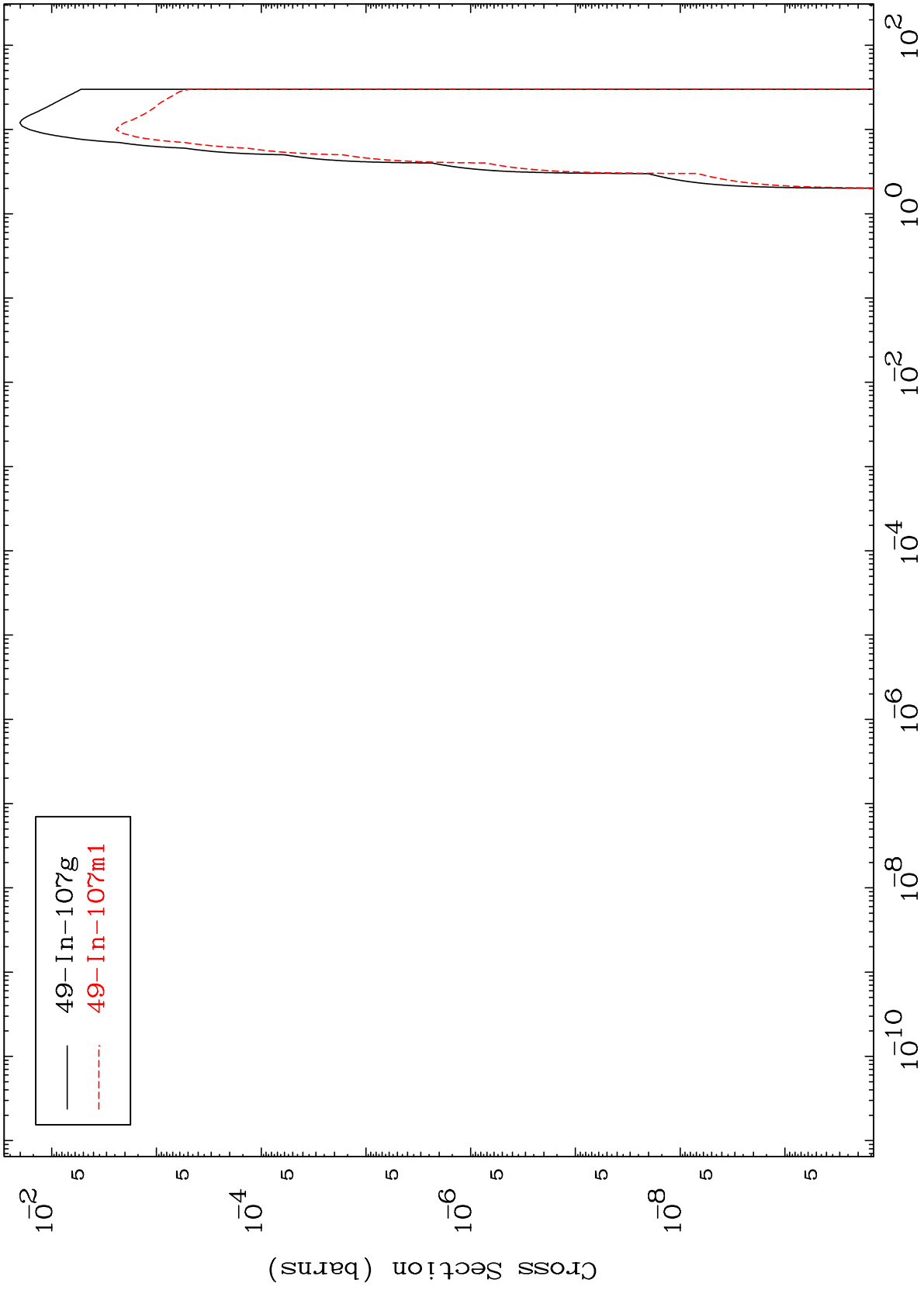
Incident Energy (MeV)

50-Sn-109

MAT 5016

(d, α)
Radionuclide Production Cross Section

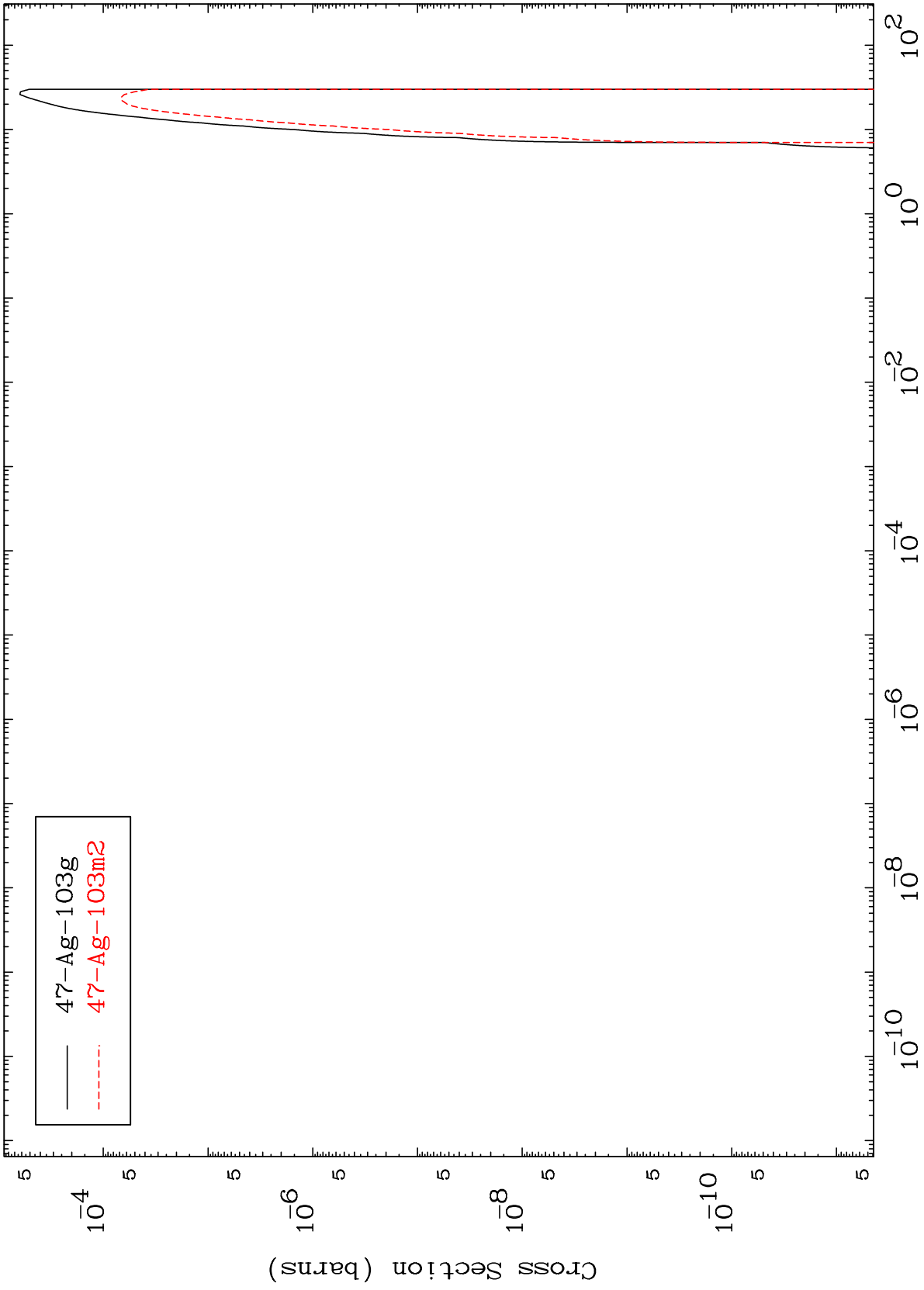
50-Sn-109



MAT 5016

Radionuclide Production Cross Section
(d,2α)

50-Sn-109



22

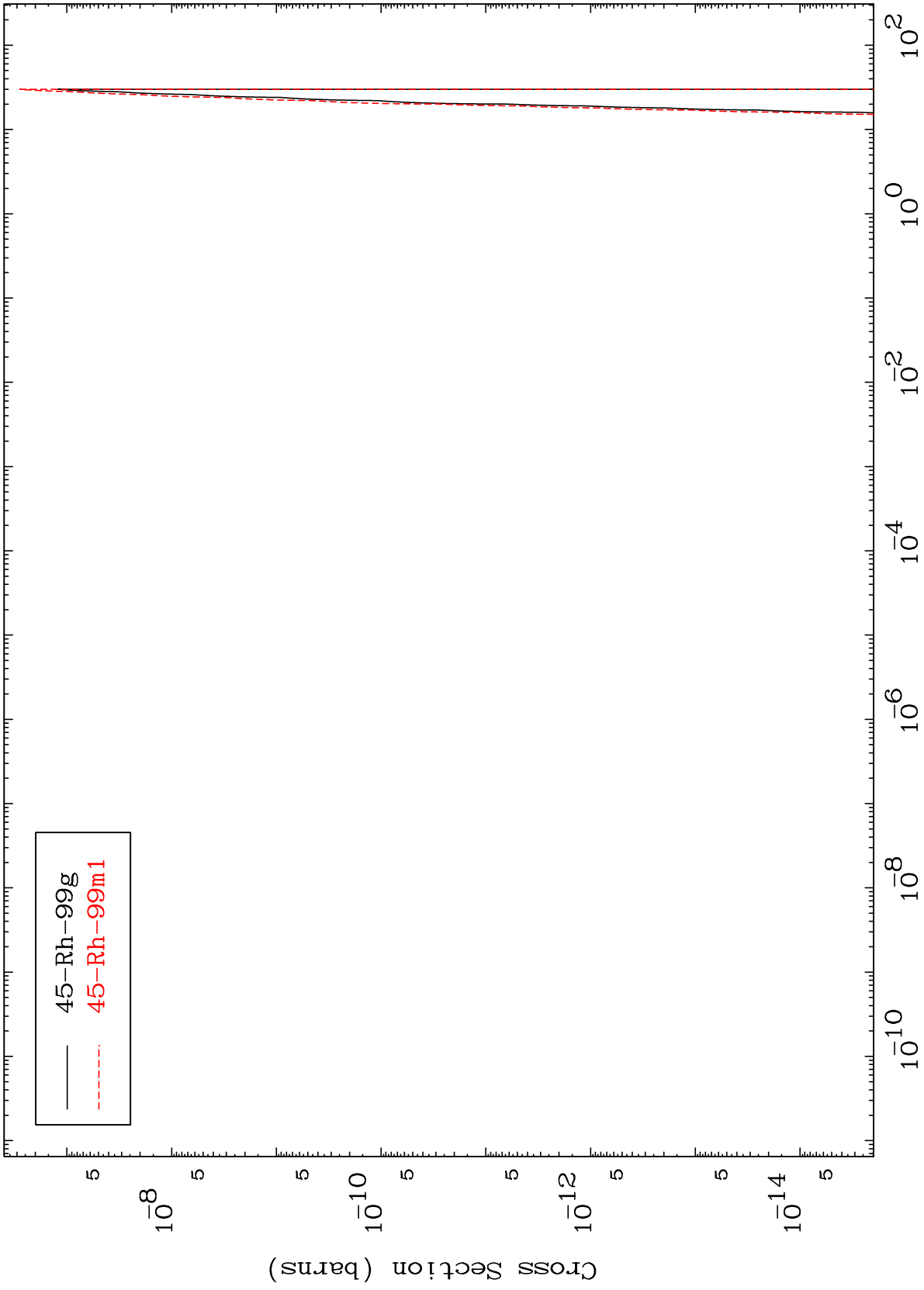
Incident Energy (MeV)

50-Sn-109

MAT 5016

Radionuclide Production Cross Section
(d,3 α)

50-Sn-109



23

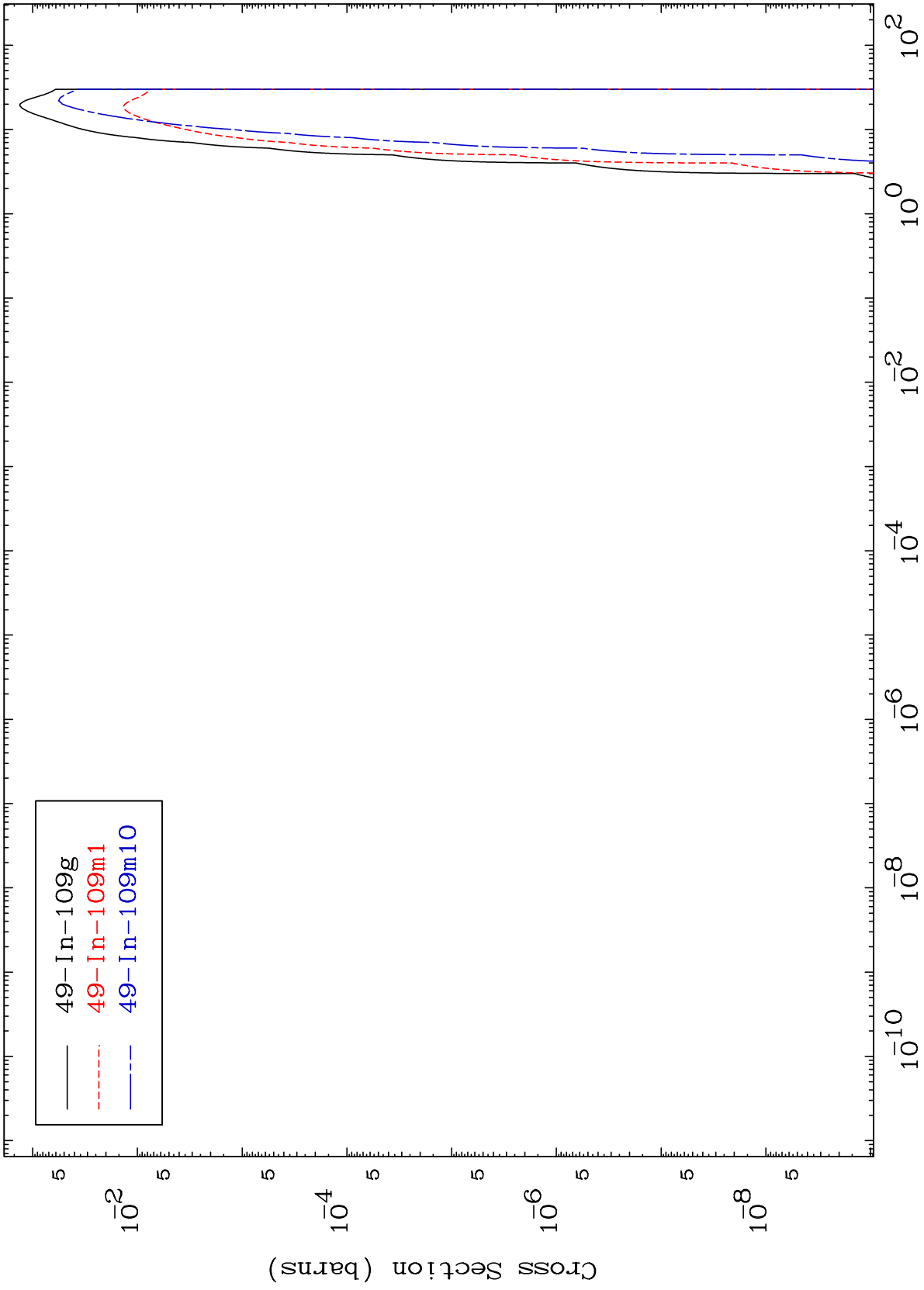
Incident Energy (MeV)

50-Sn-109

MAT 5016

Radionuclide Production Cross Section
(d,2p)

50-Sn-109



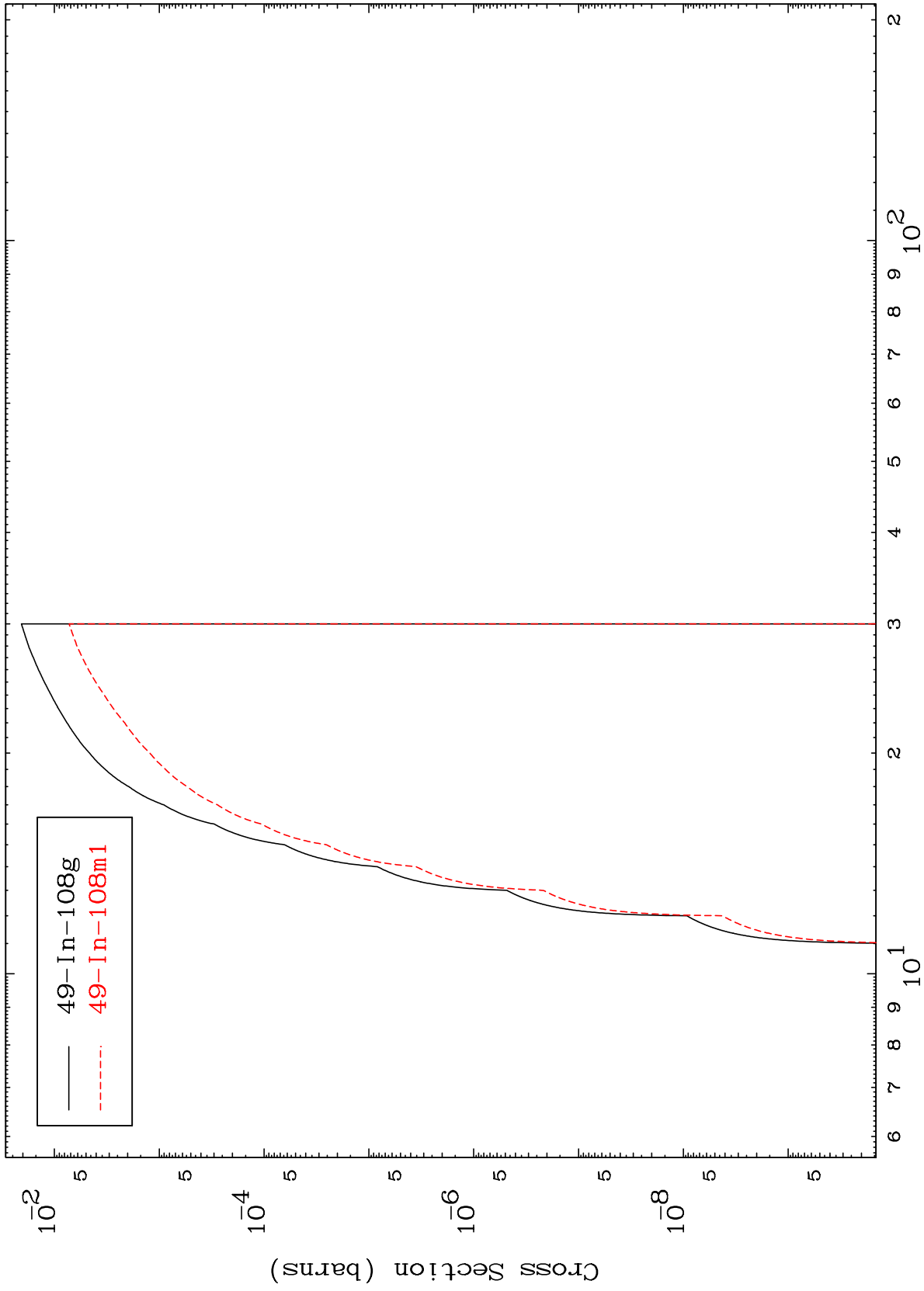
50-Sn-109

MAT 5016

(d,p) d

50-Sn-109

Radionuclide Production Cross Section



25

Incident Energy (MeV)

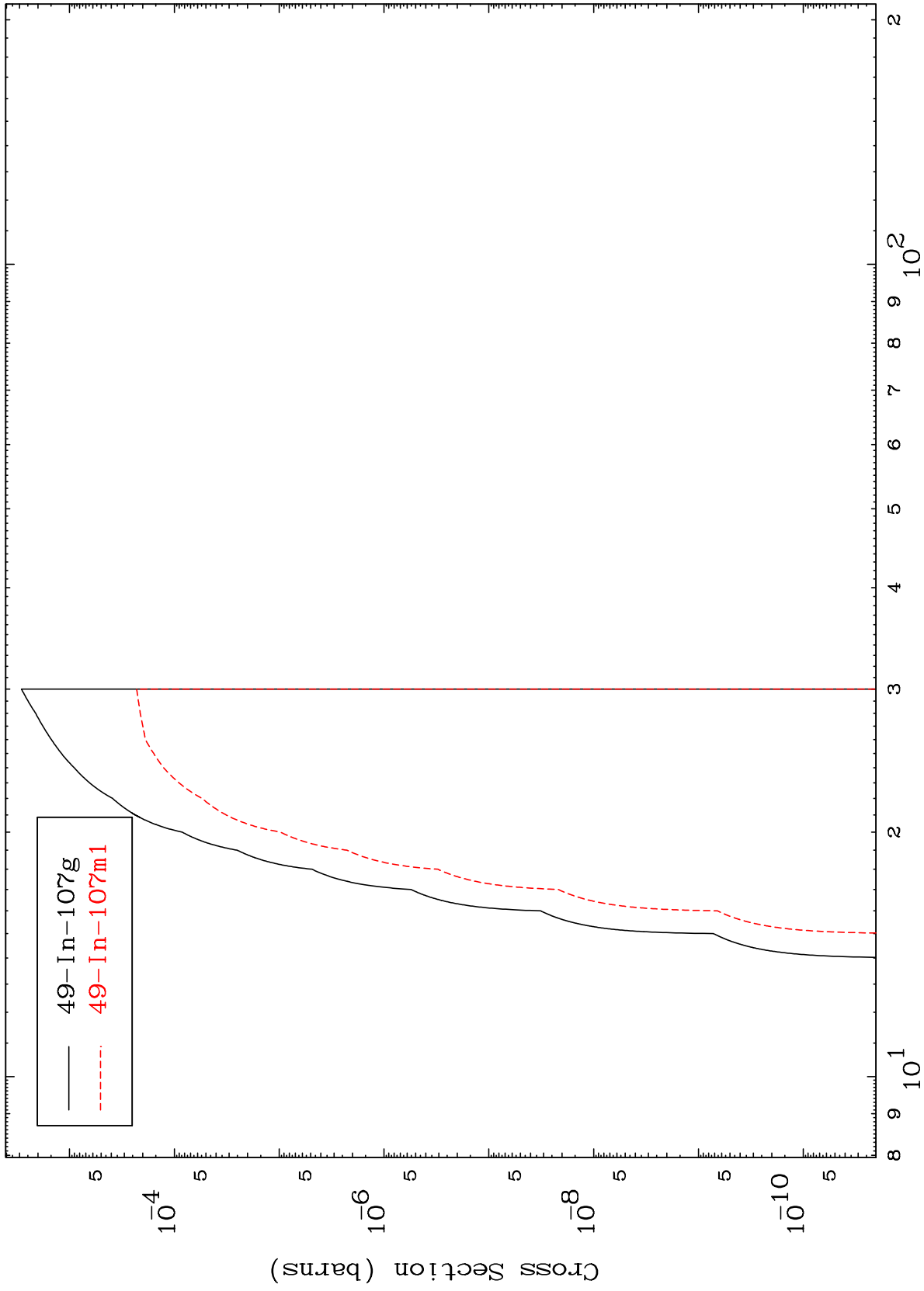
50-Sn-109

MAT 5016

(d,p) t

50-Sn-109

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-109