

Program EVALPLOT
(Version 2018-1)

by

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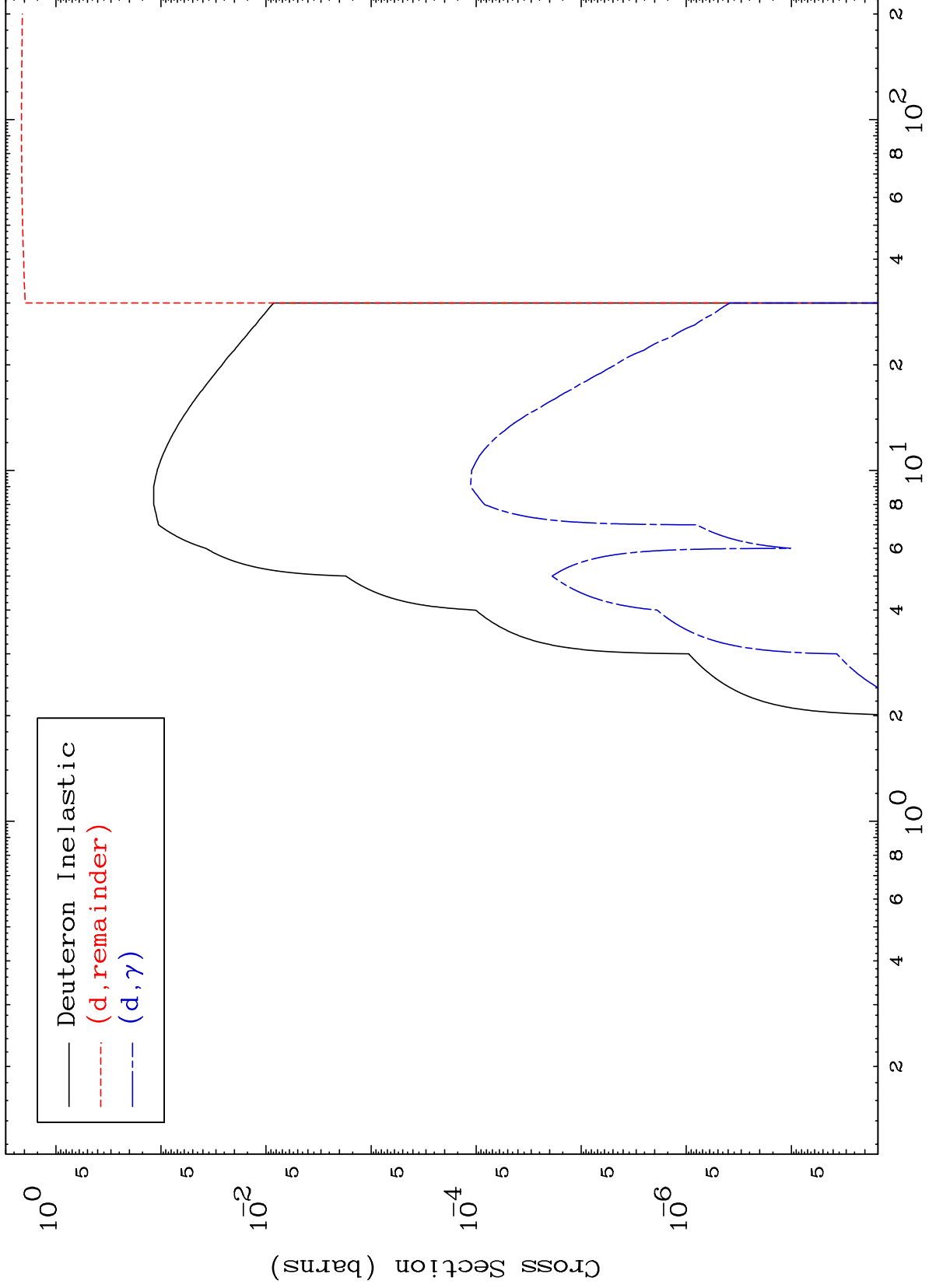
Press Mouse Button to Start

MAT 5013

Deuteron Major

50-Sn-108

0 Kelvin Cross Sections

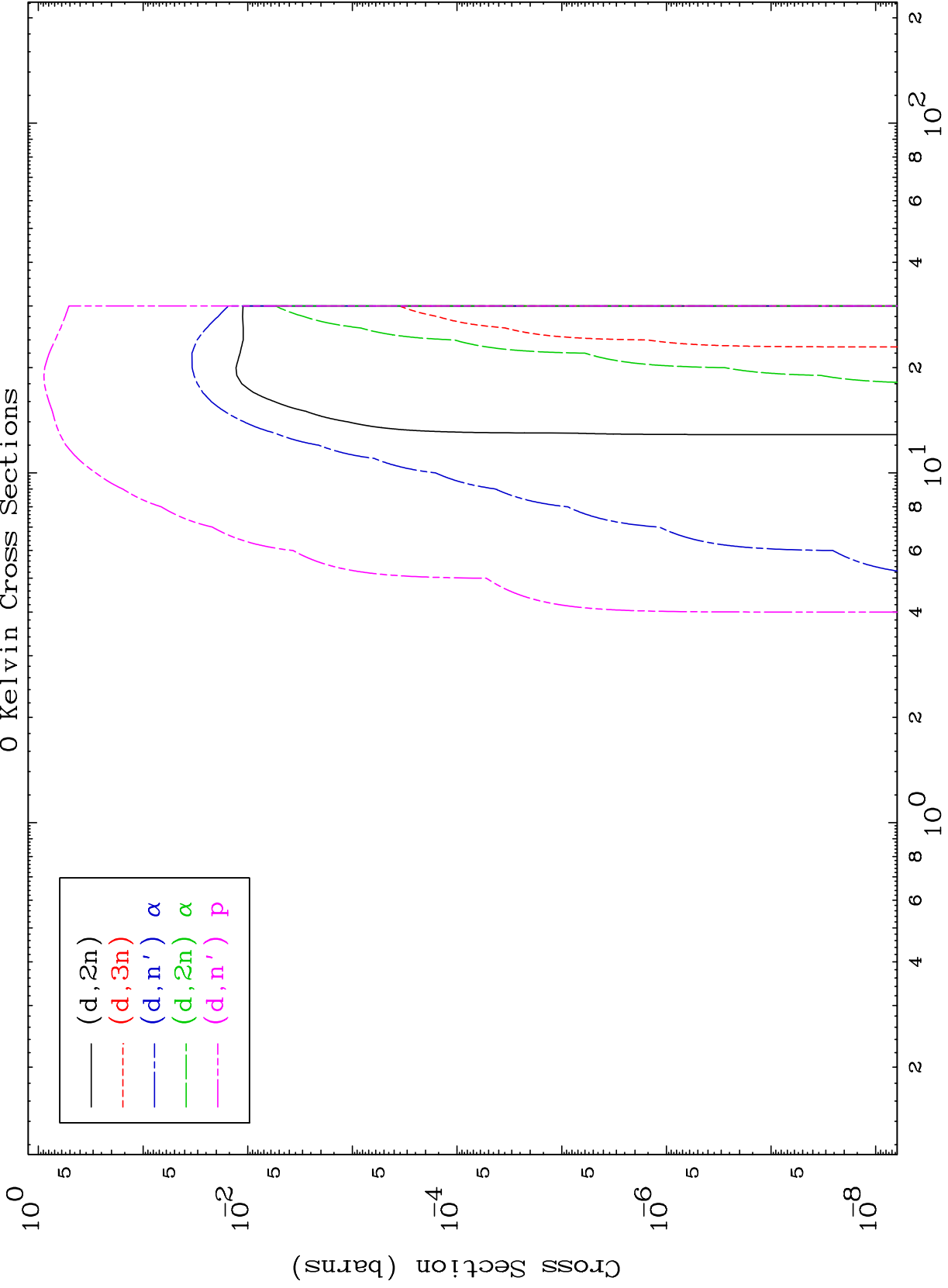


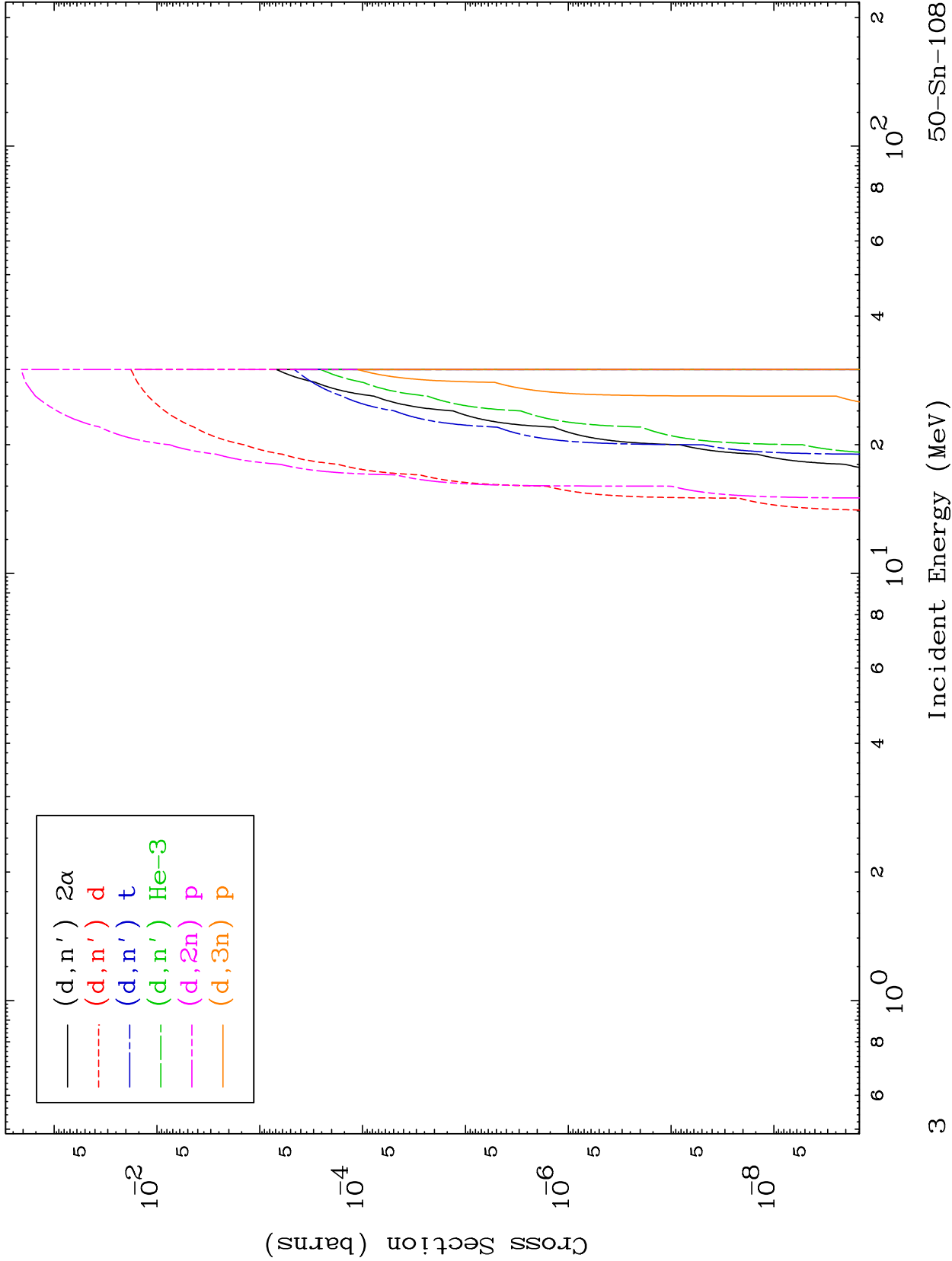
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 5013

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-108

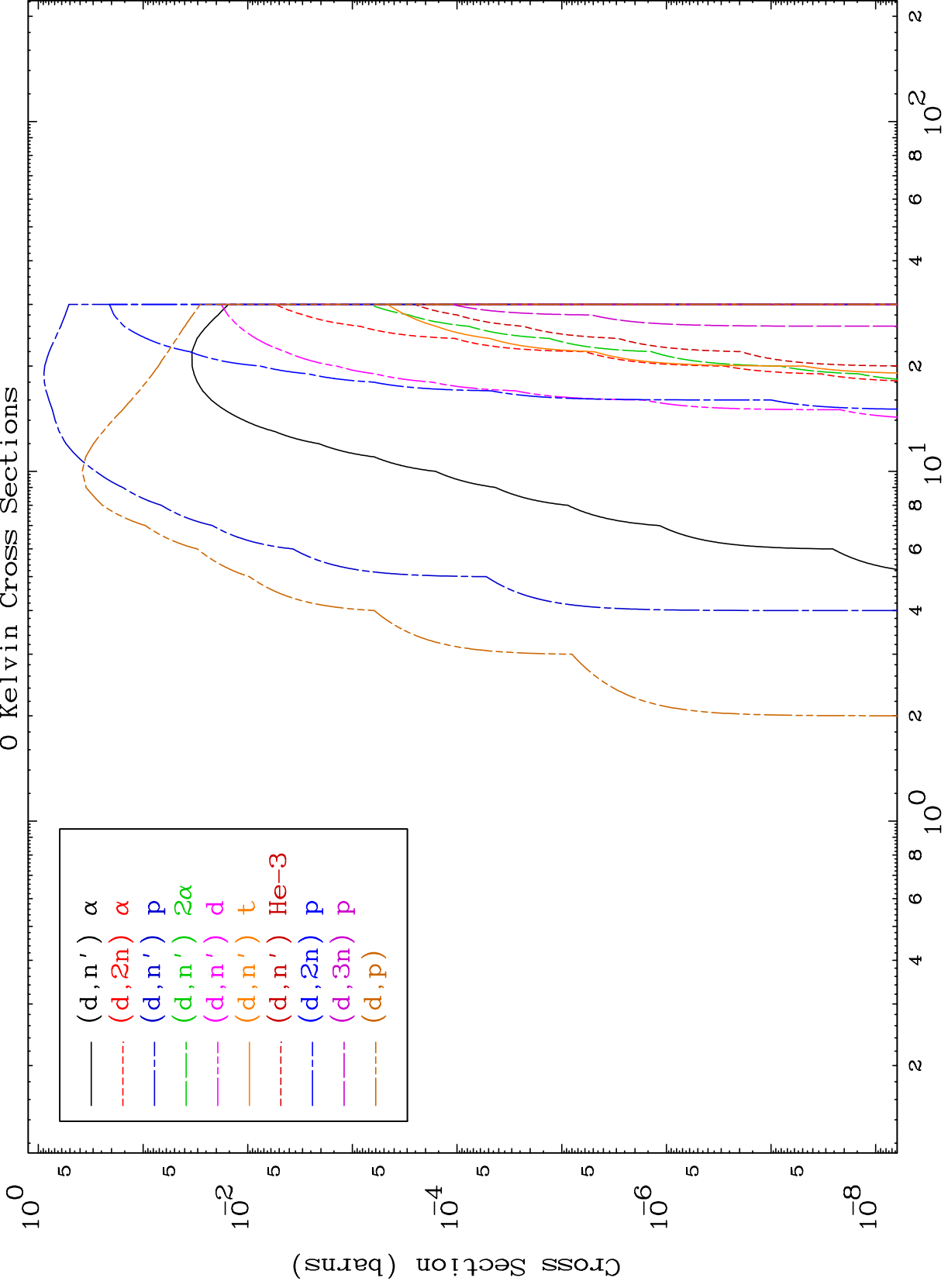


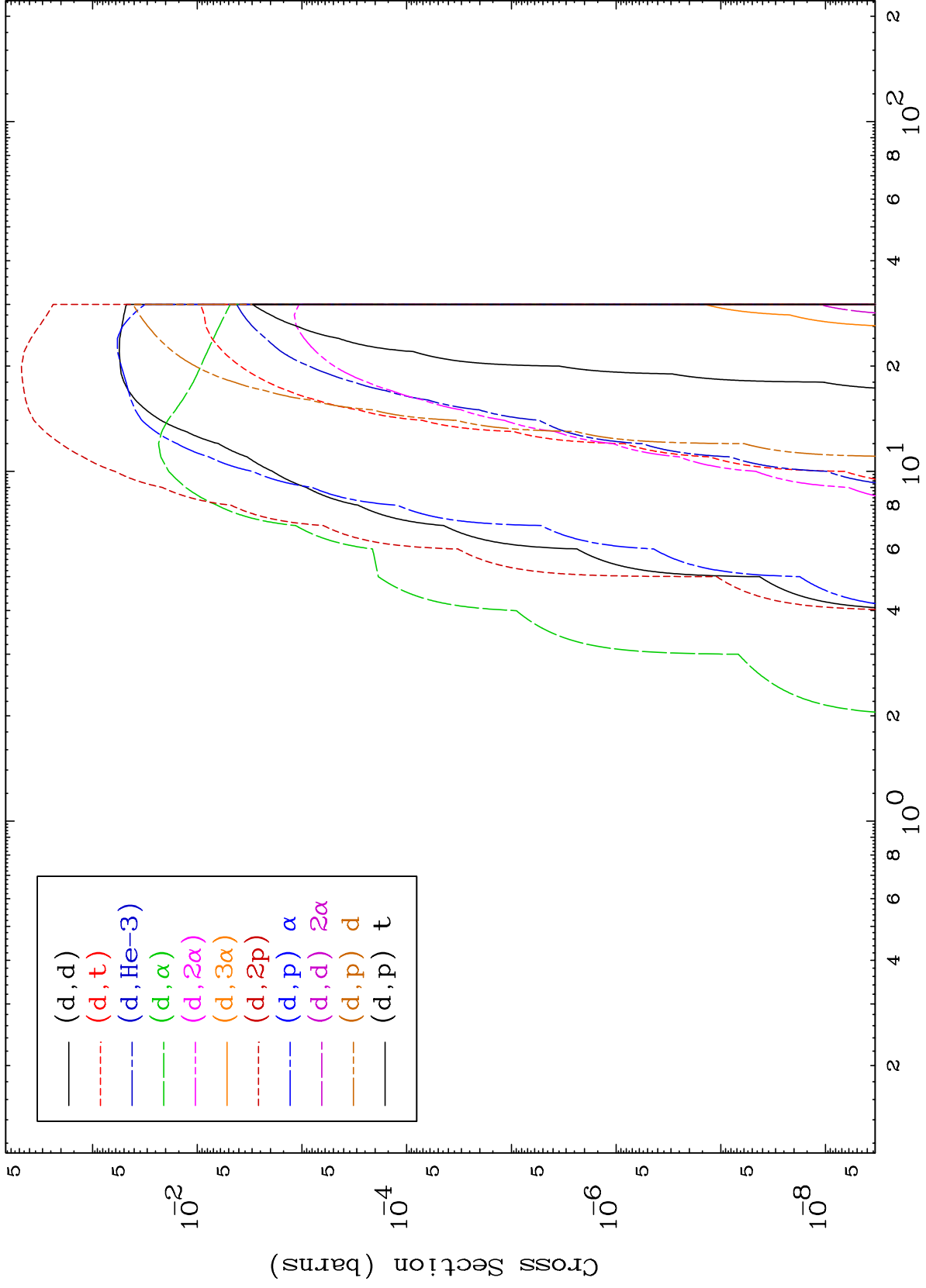


MAT 5013

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-108

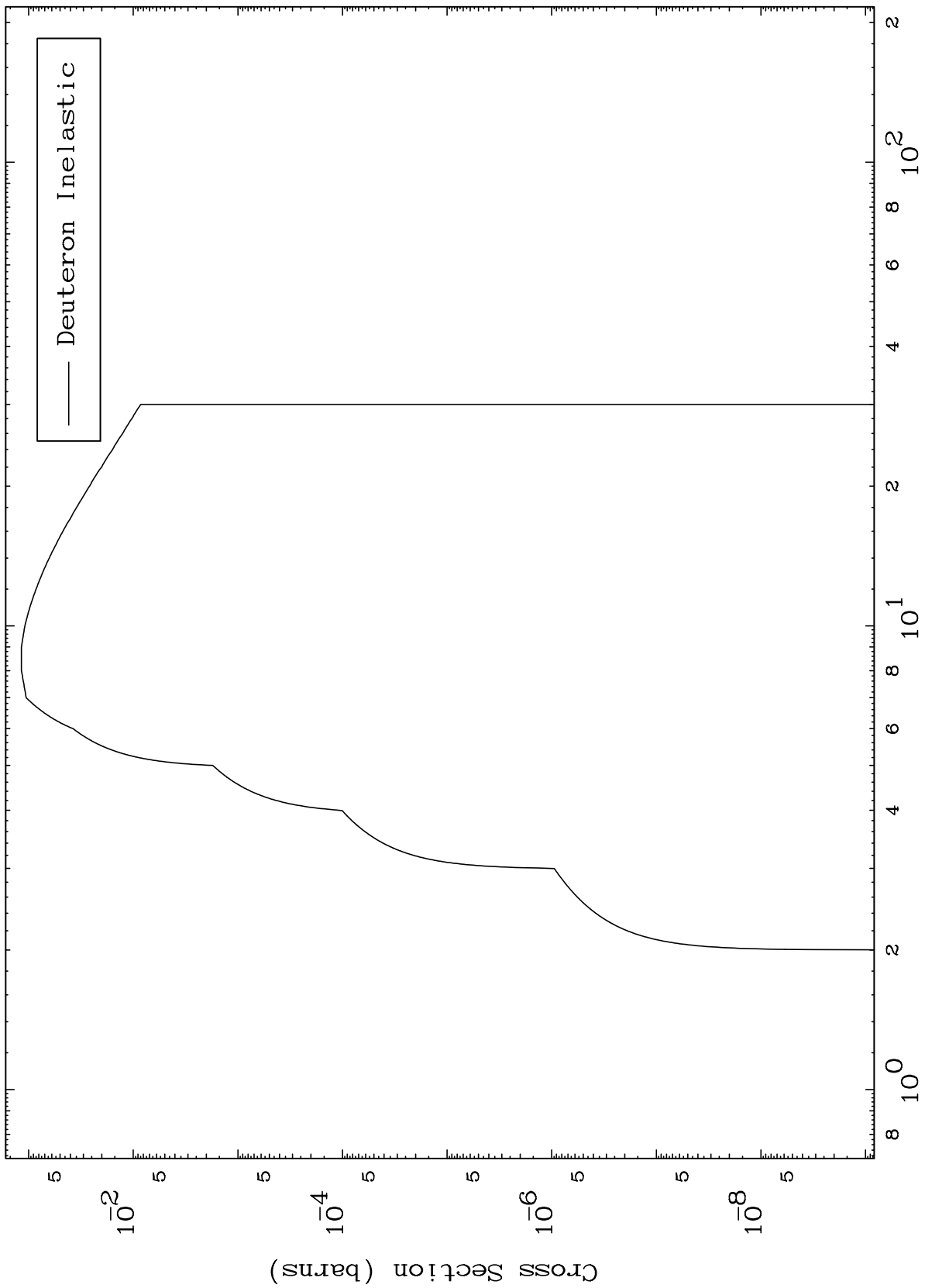




MAT 5013

50-Sn-108

(d,n') Level
0 Kelvin Cross Sections



— Deuteron Inelastic

50-Sn-108

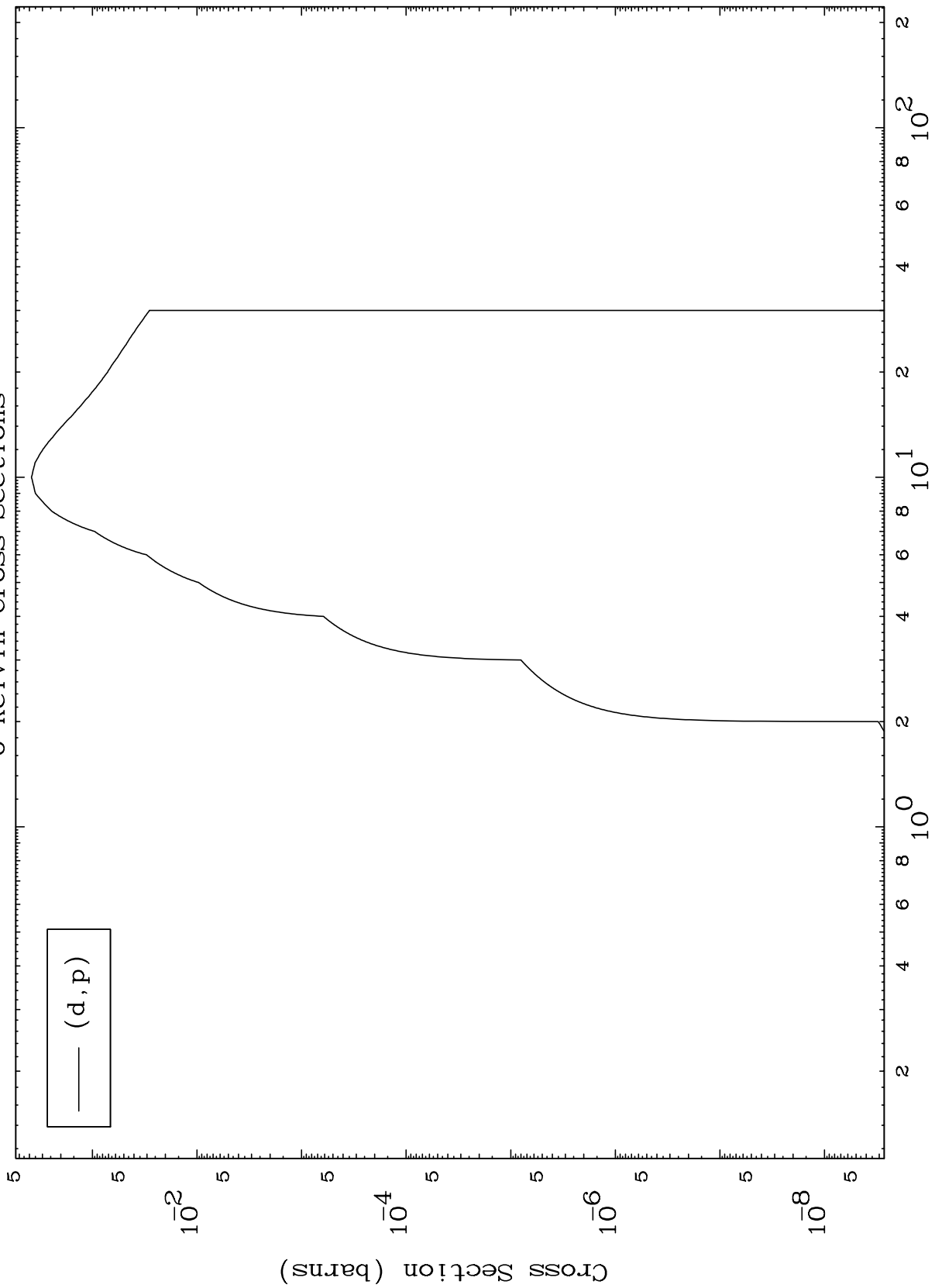
Incident Energy (MeV)

6

MAT 5013

50-Sn-108

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-108

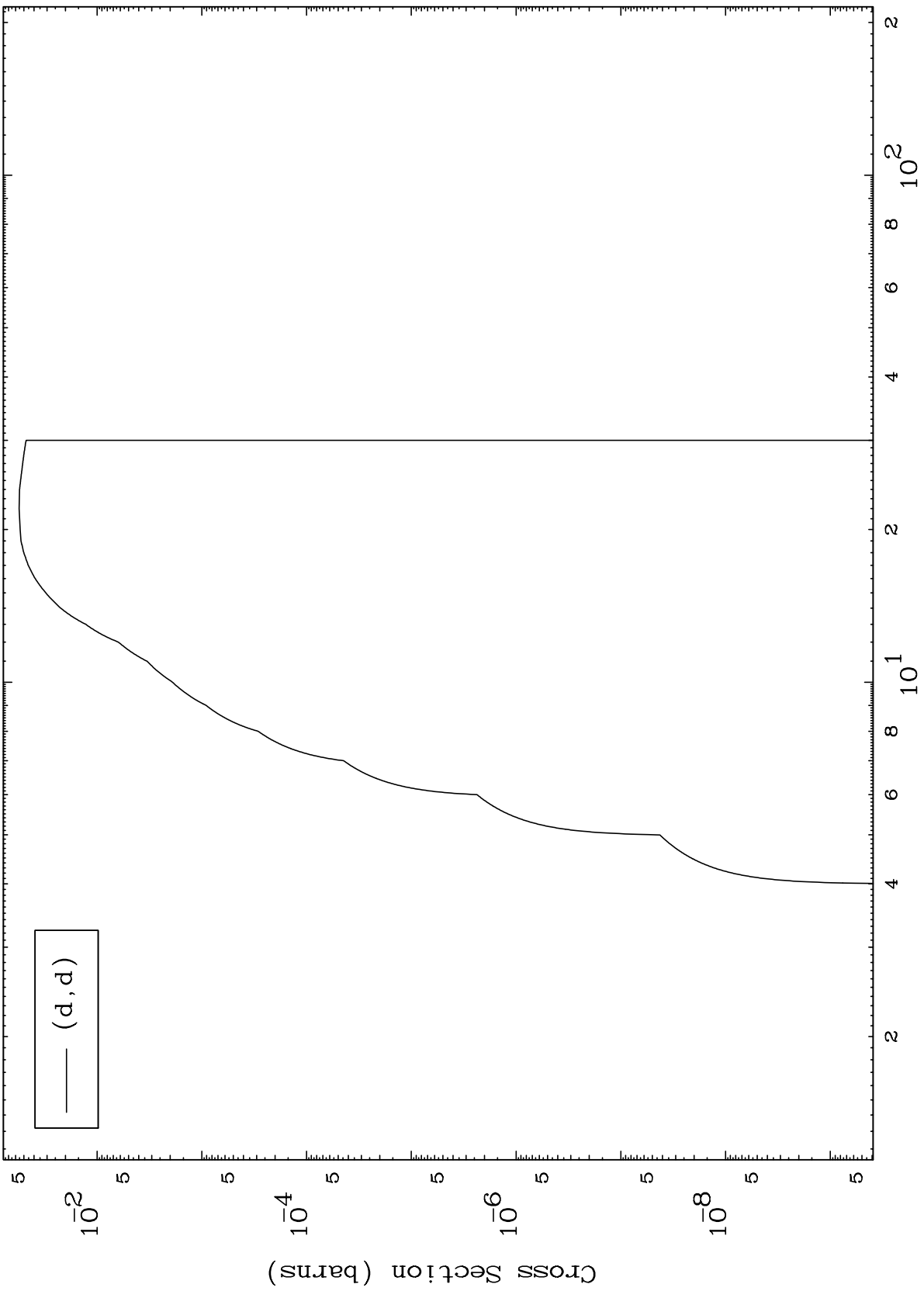
Incident Energy (MeV)

MAT 5013

(d,d) Levels

50-Sn-108

0 Kelvin Cross Sections



(d,d)

8

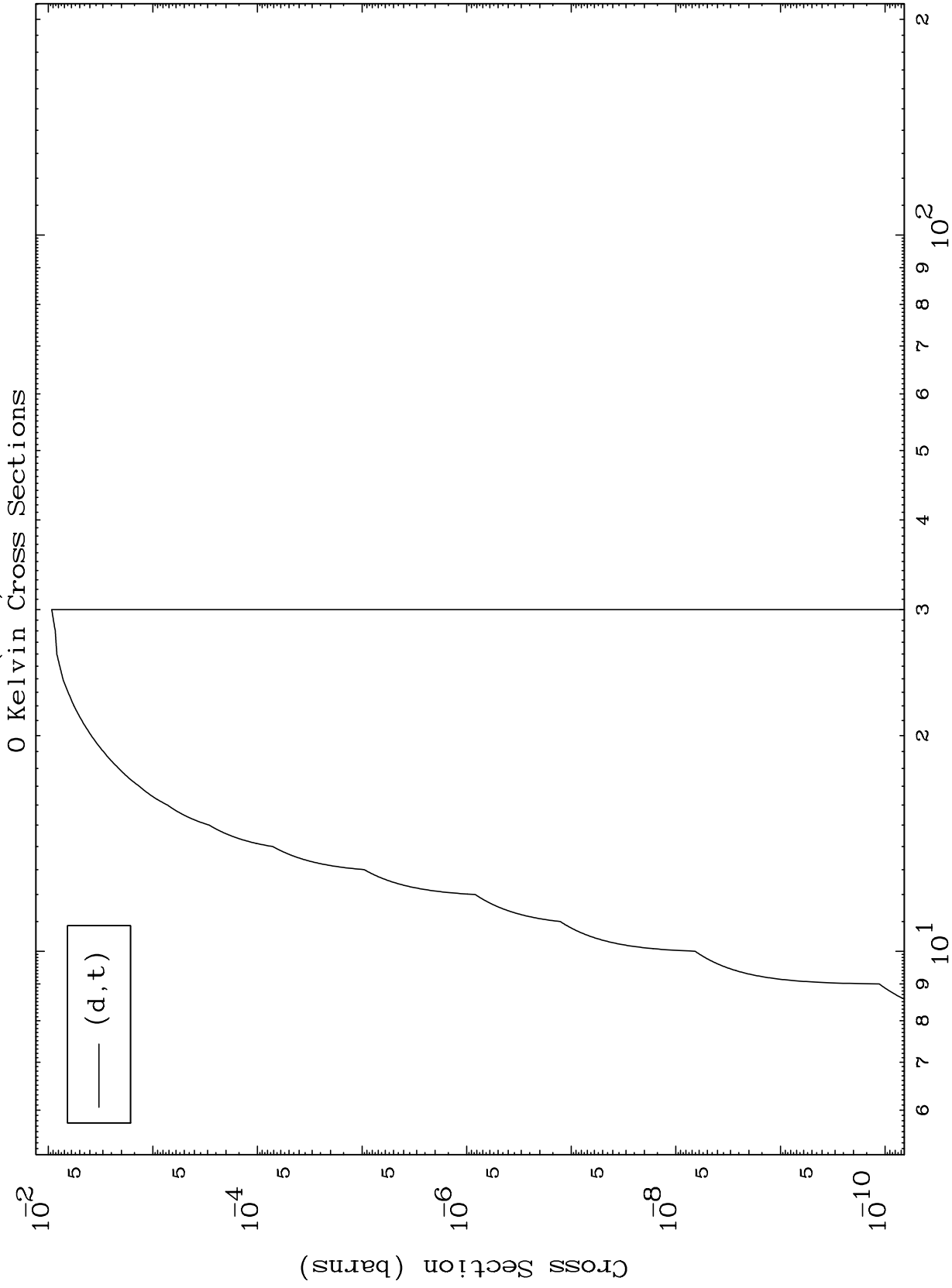
Incident Energy (MeV)

50-Sn-108

MAT 5013

(d, t) Levels

50-Sn-108

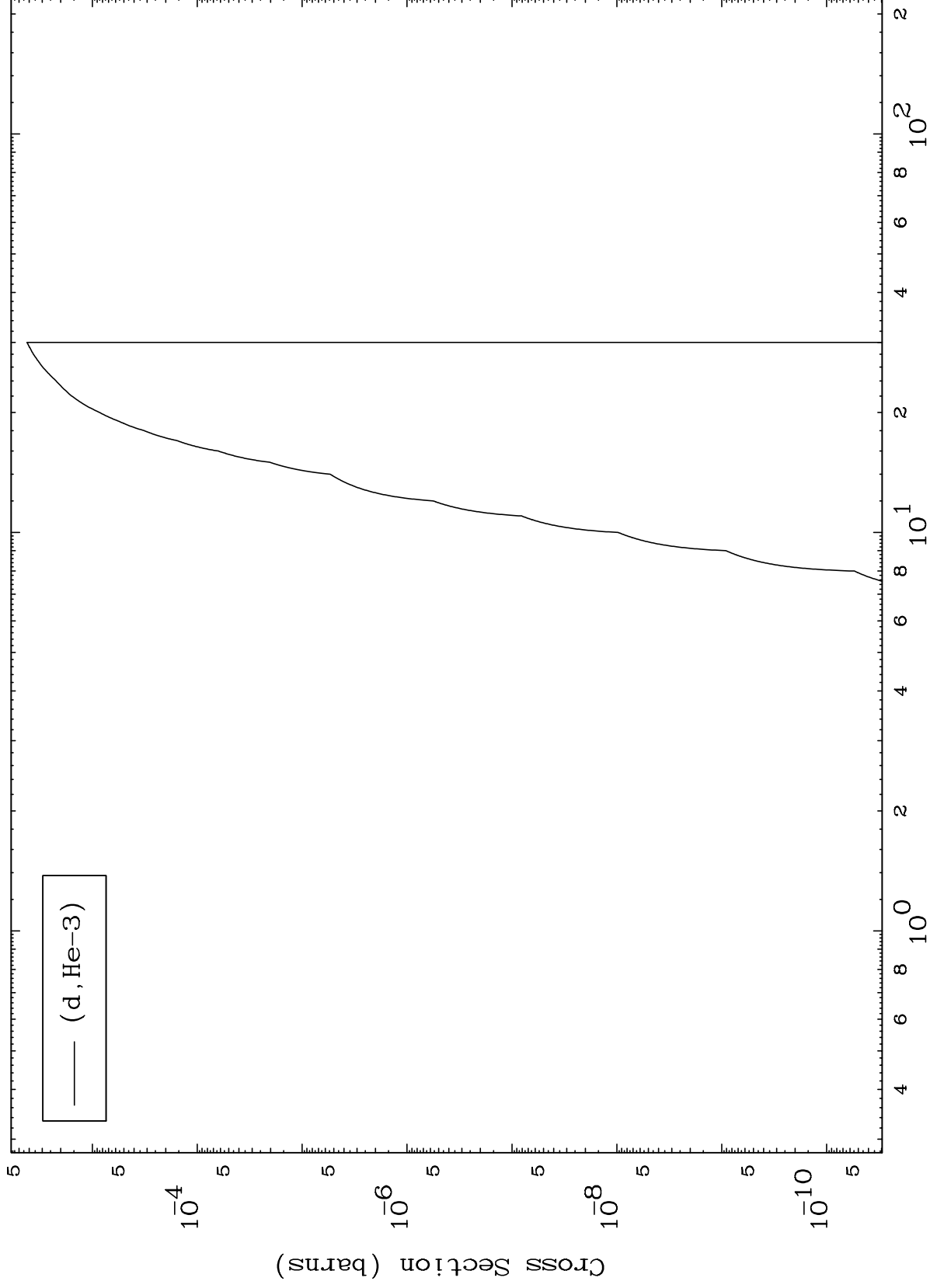


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(d,He3) Levels

50-Sn-108

0 Kelvin Cross Sections



10

Incident Energy (MeV)

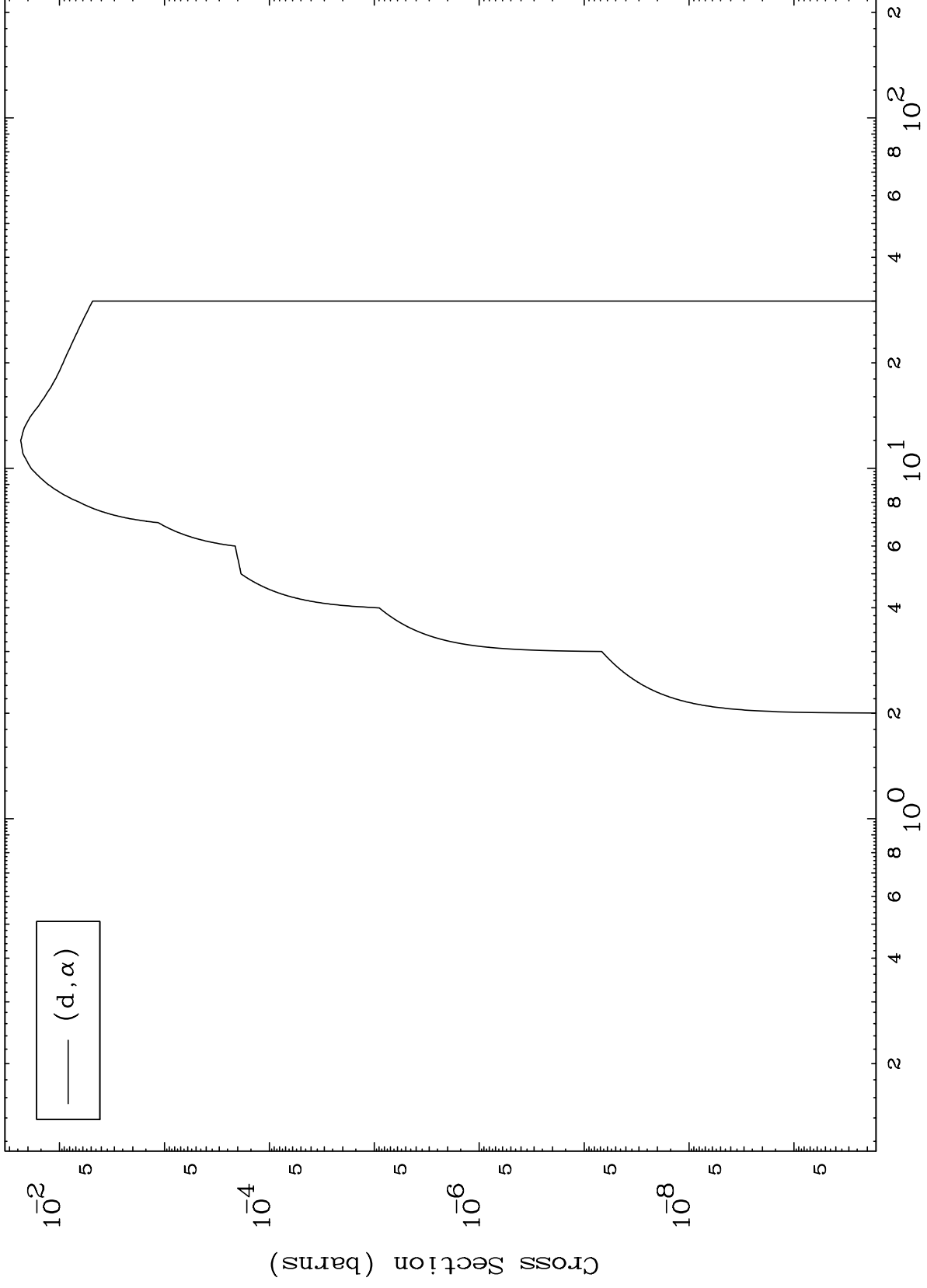
50-Sn-108

MAT 5013

(d,α) Levels

50-Sn-108

0 Kelvin Cross Sections

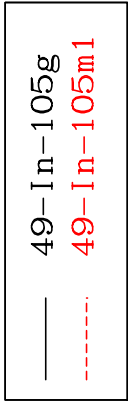
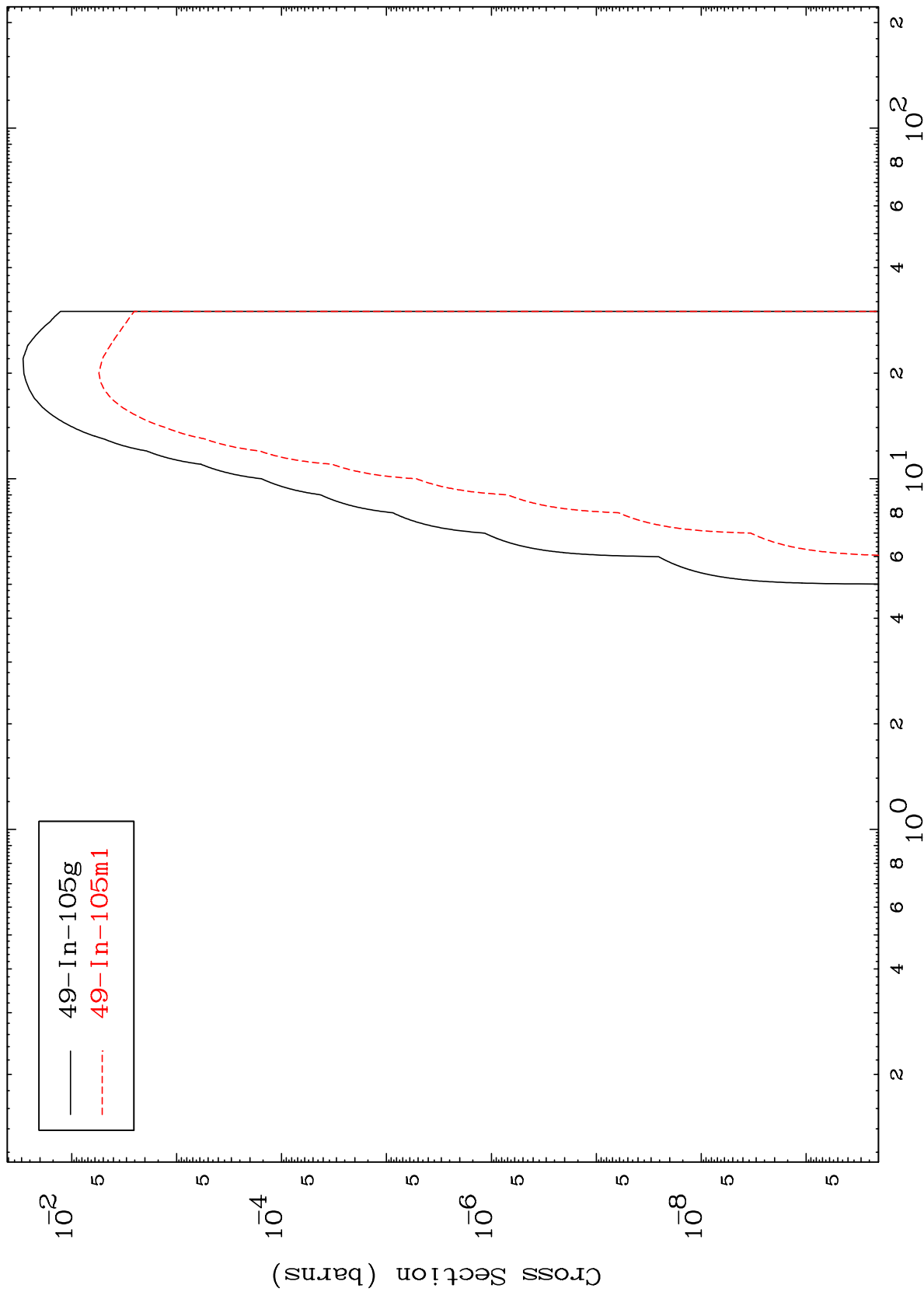


MAT 5013

(d,n') α

50-Sn-108

Radionuclide Production Cross Section

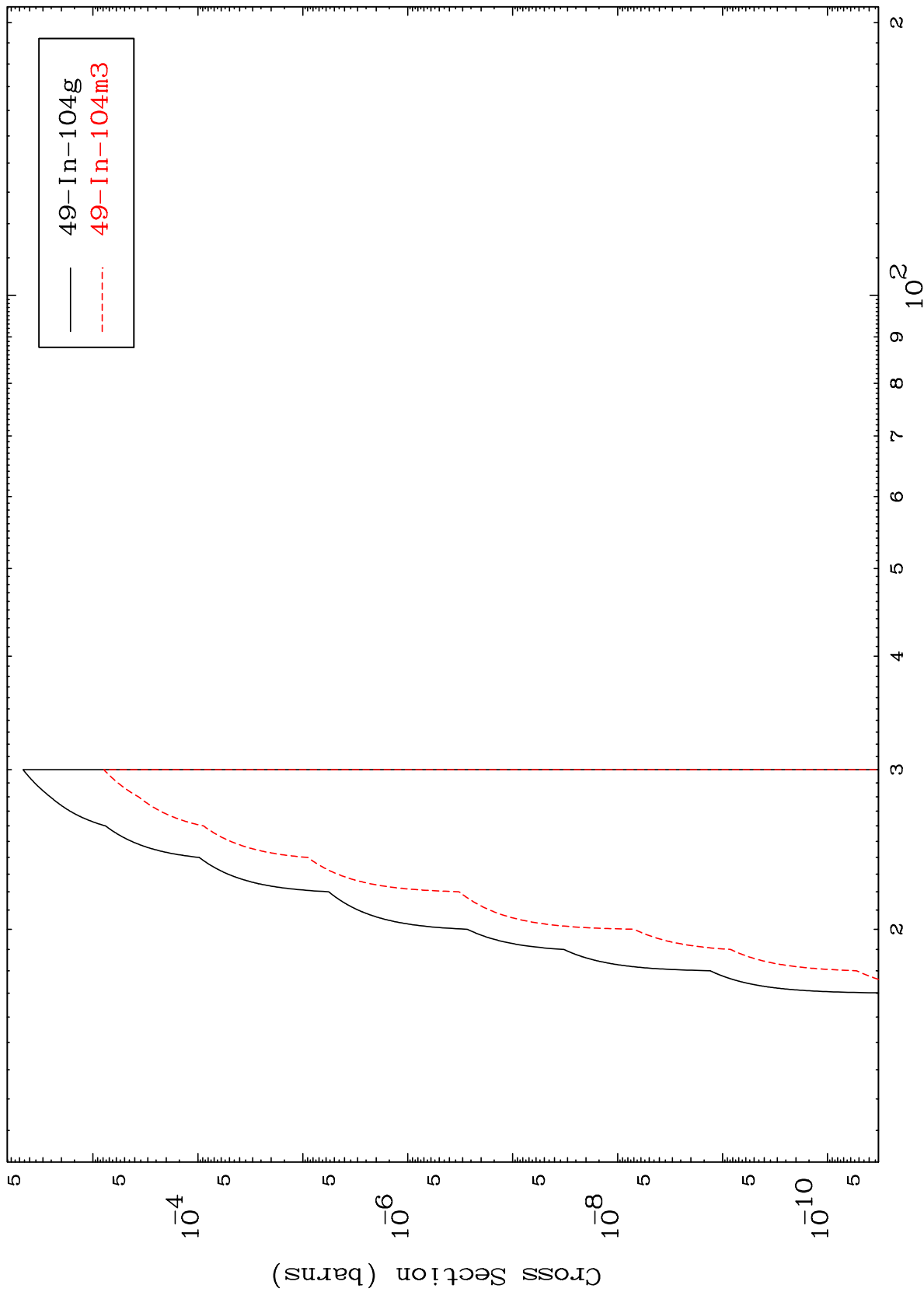


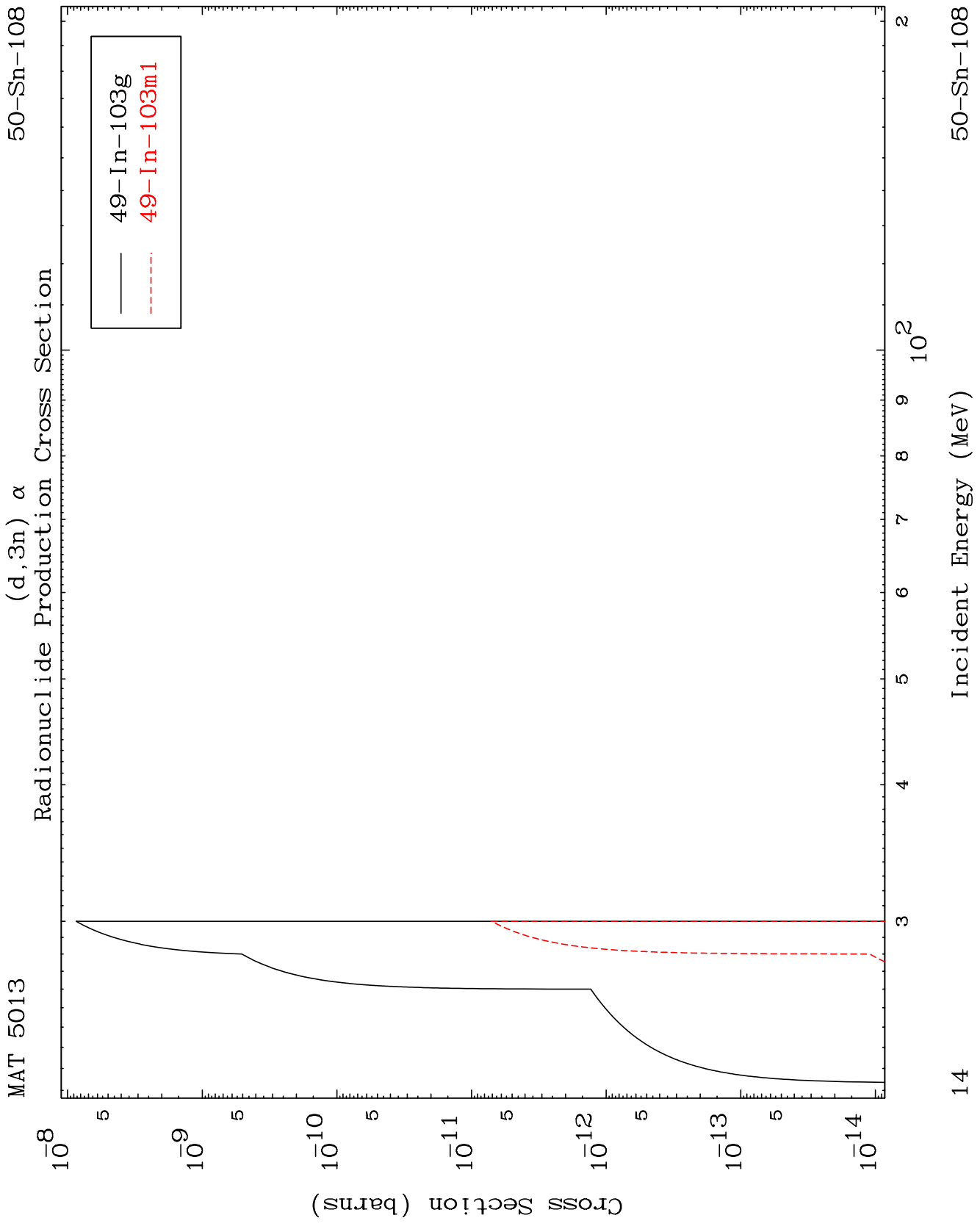
MAT 5013

(d,2n) α

50-Sn-108

Radionuclide Production Cross Section



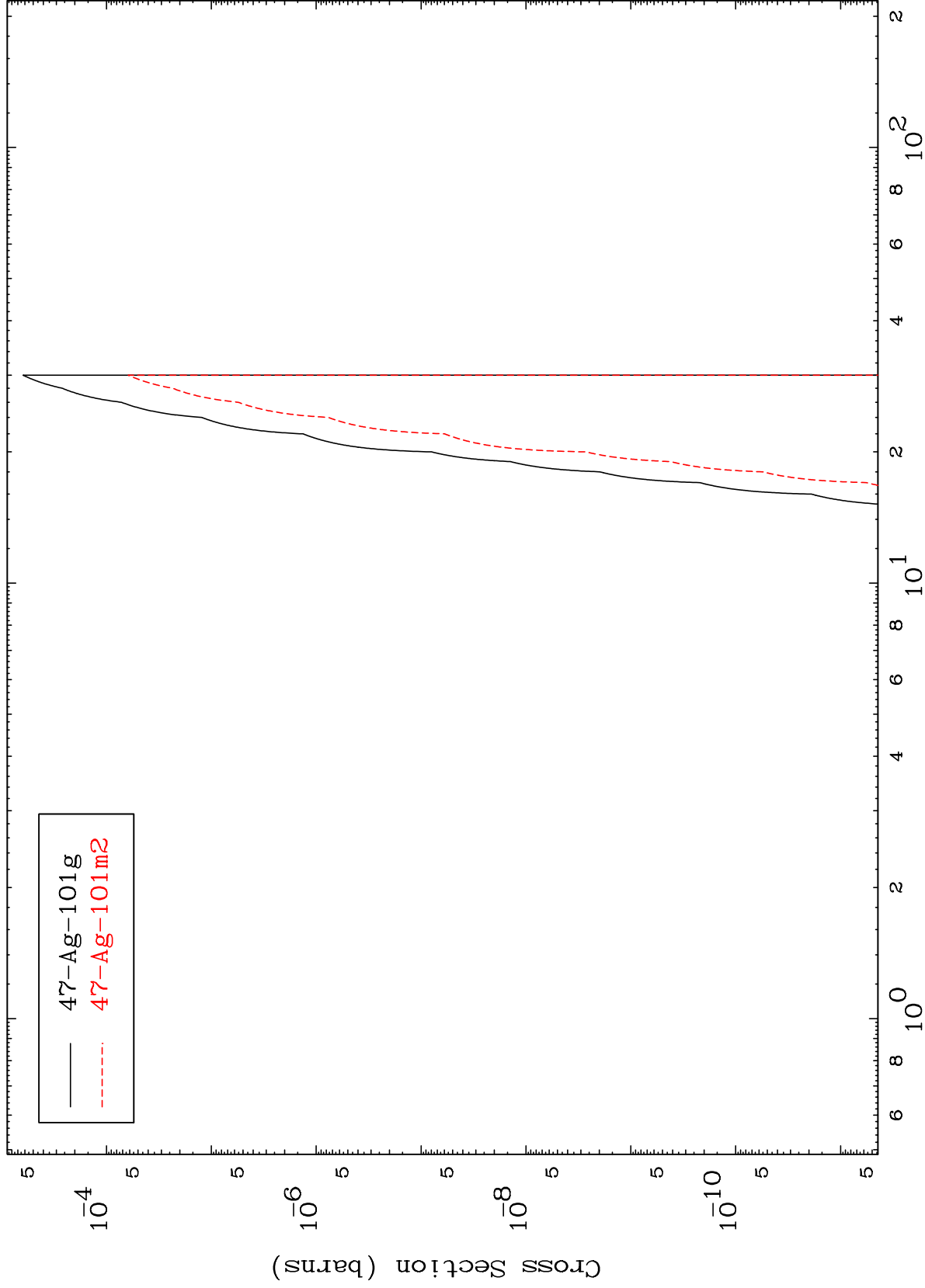


MAT 5013

(d,n') 2 α

50-Sn-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

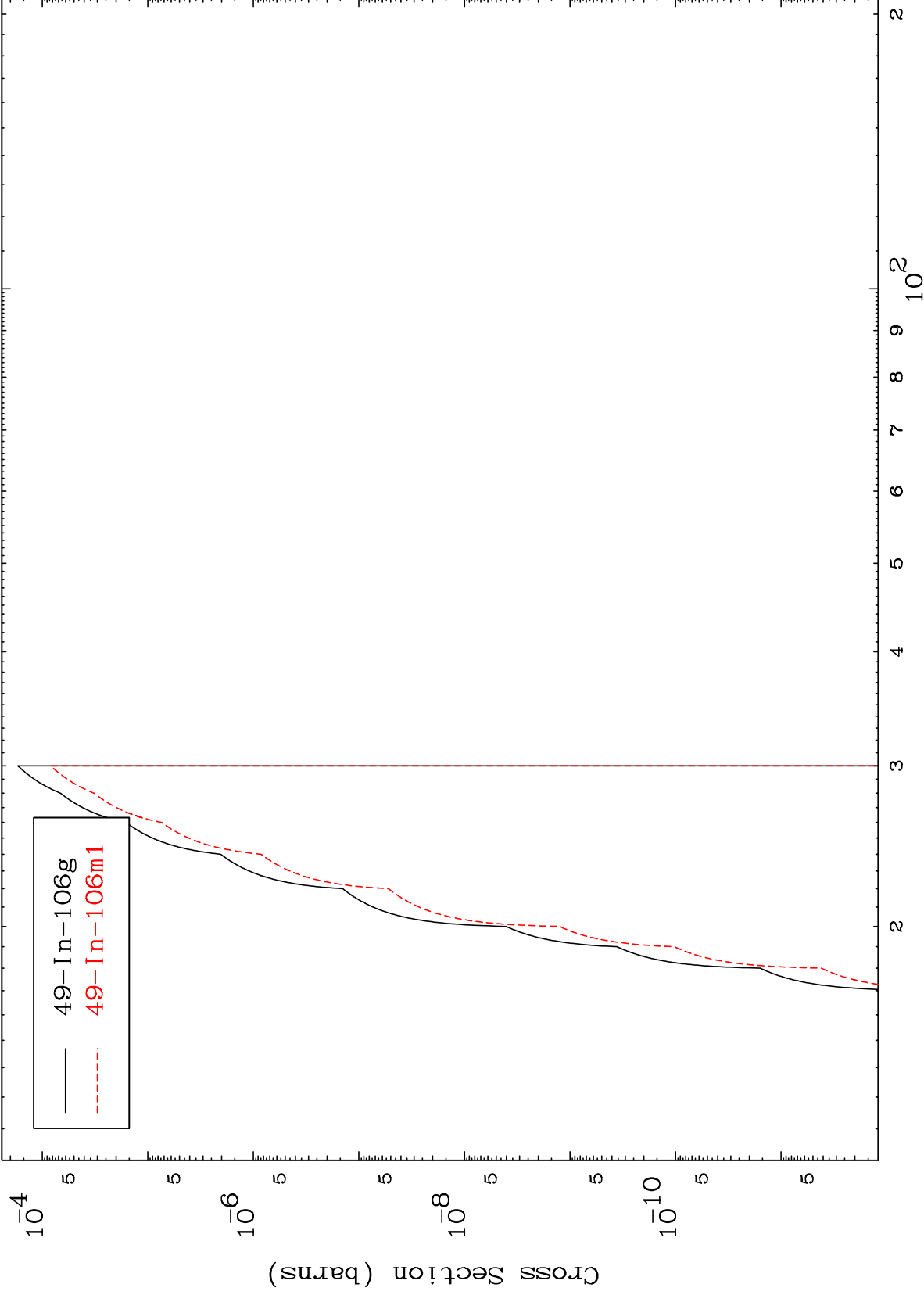
50-Sn-108

MAT 5013

(d,n') He-3

50-Sn-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

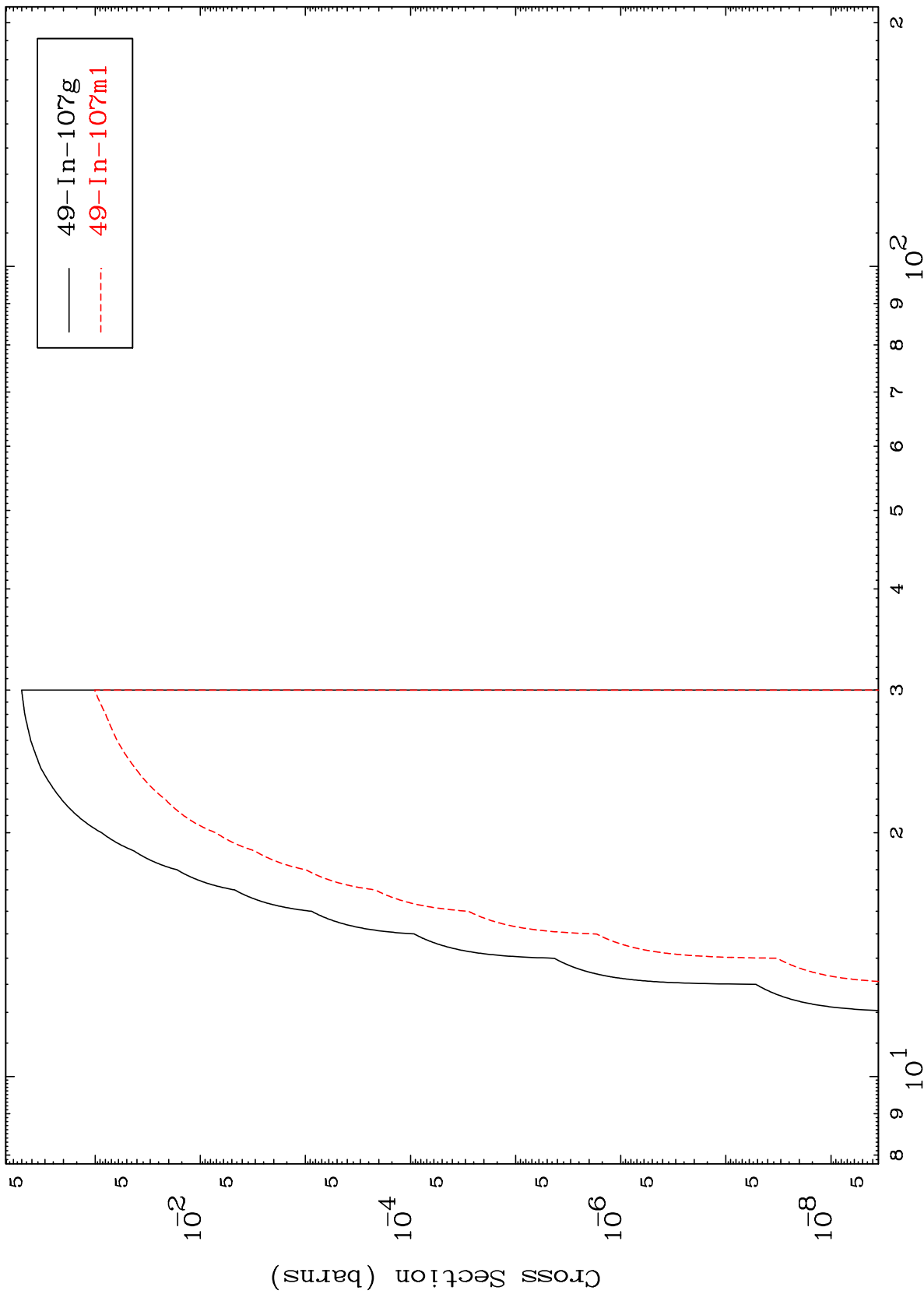
50-Sn-108

MAT 5013

(d,2n) p

50-Sn-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

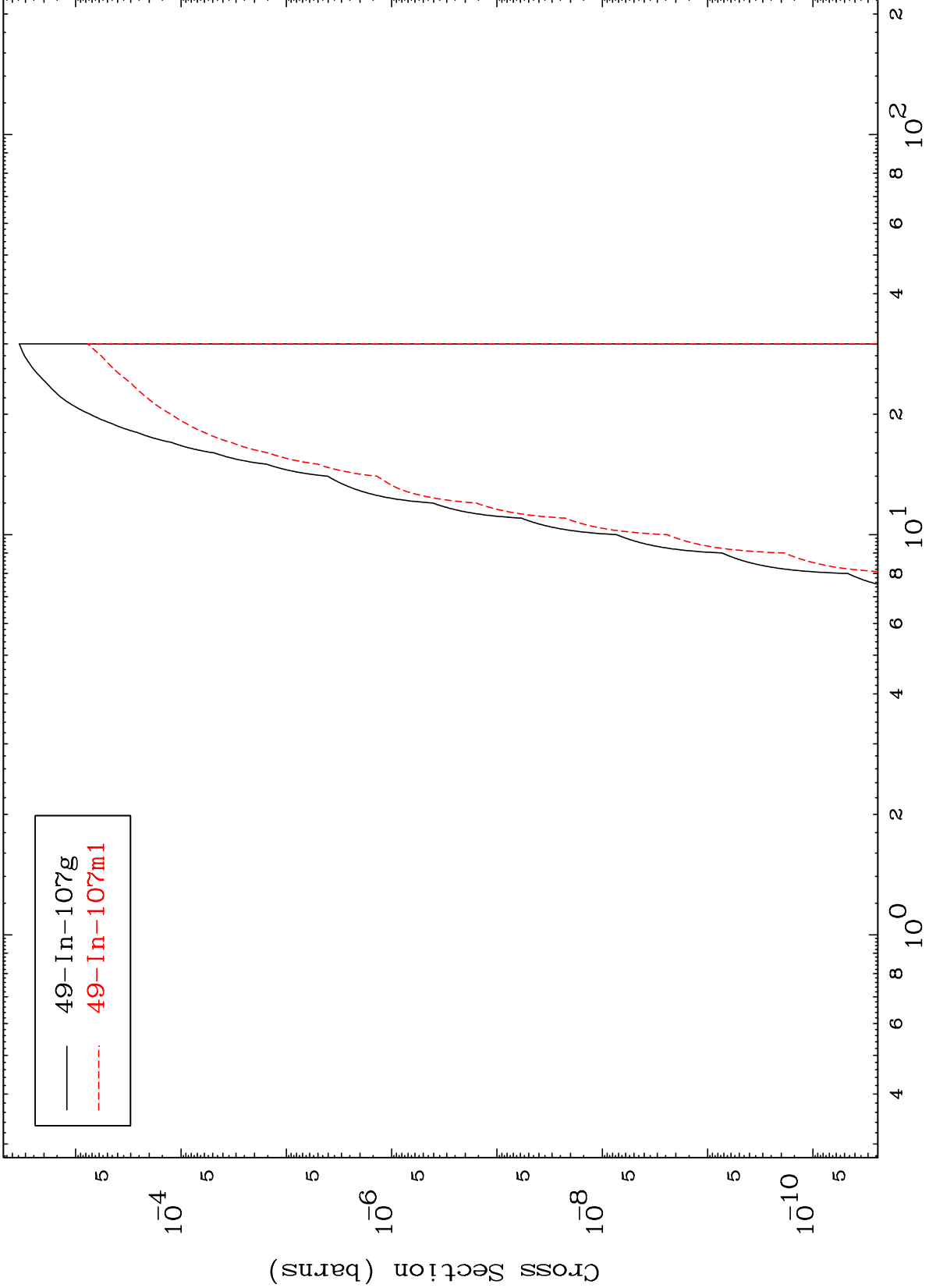
50-Sn-108

MAT 5013

(d,He-3)

50-Sn-108

Radionuclide Production Cross Section



18

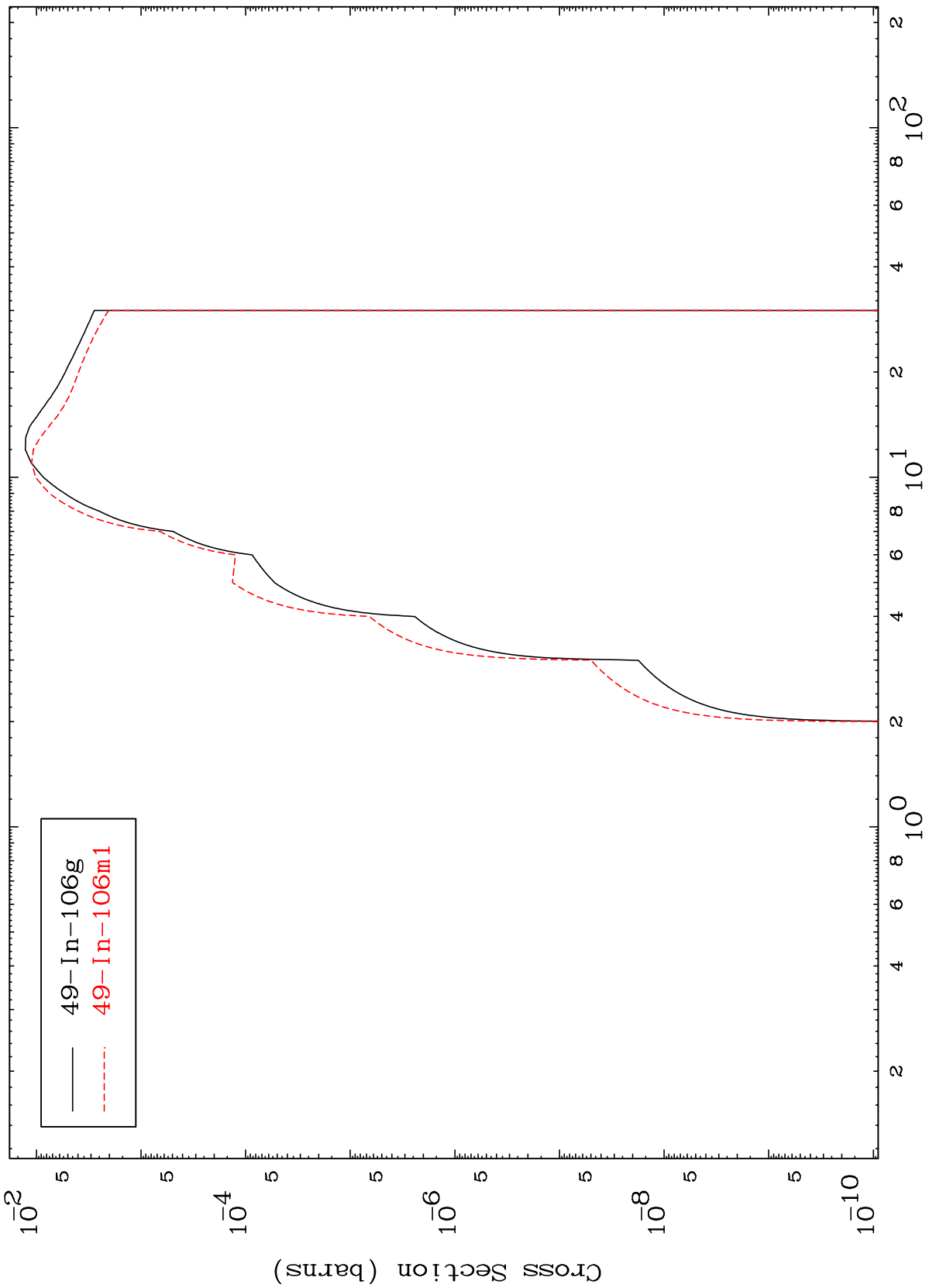
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(d, α)
Radionuclide Production Cross Section



50-Sn-108

Incident Energy (MeV)

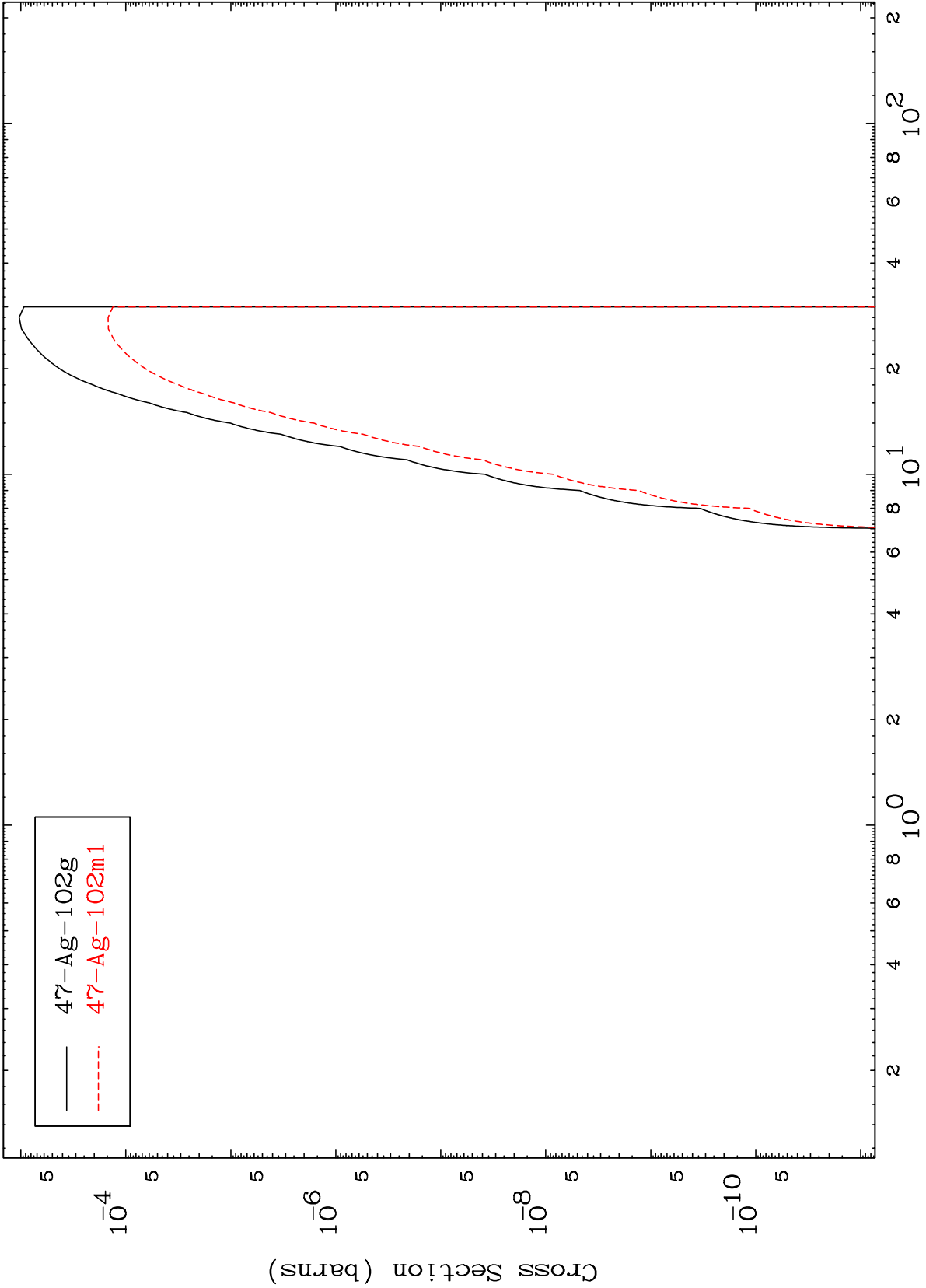
19

MAT 5013

(d,2 α)

50-Sn-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

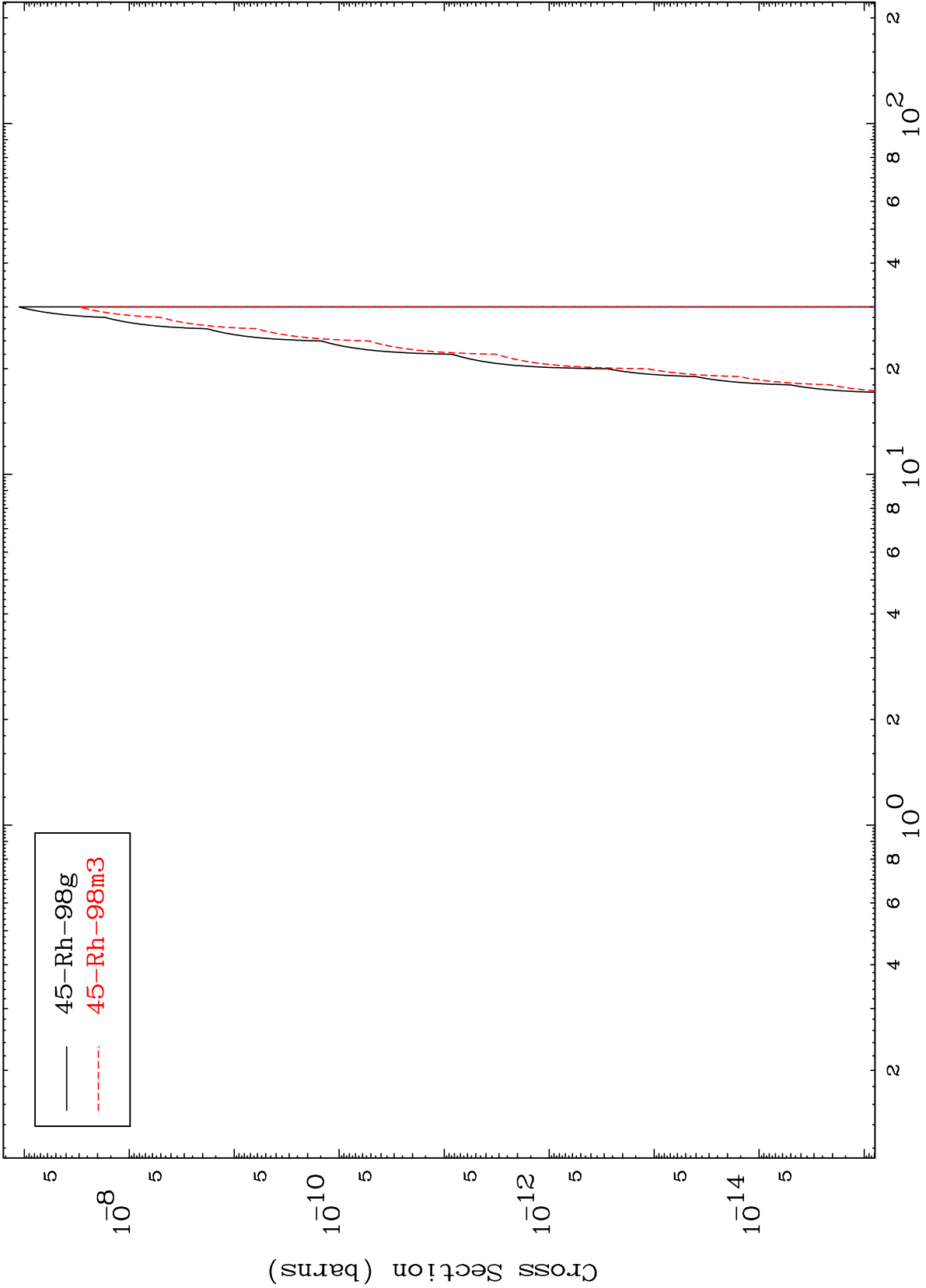
50-Sn-108

MAT 5013

(d,3 α)

50-Sn-108

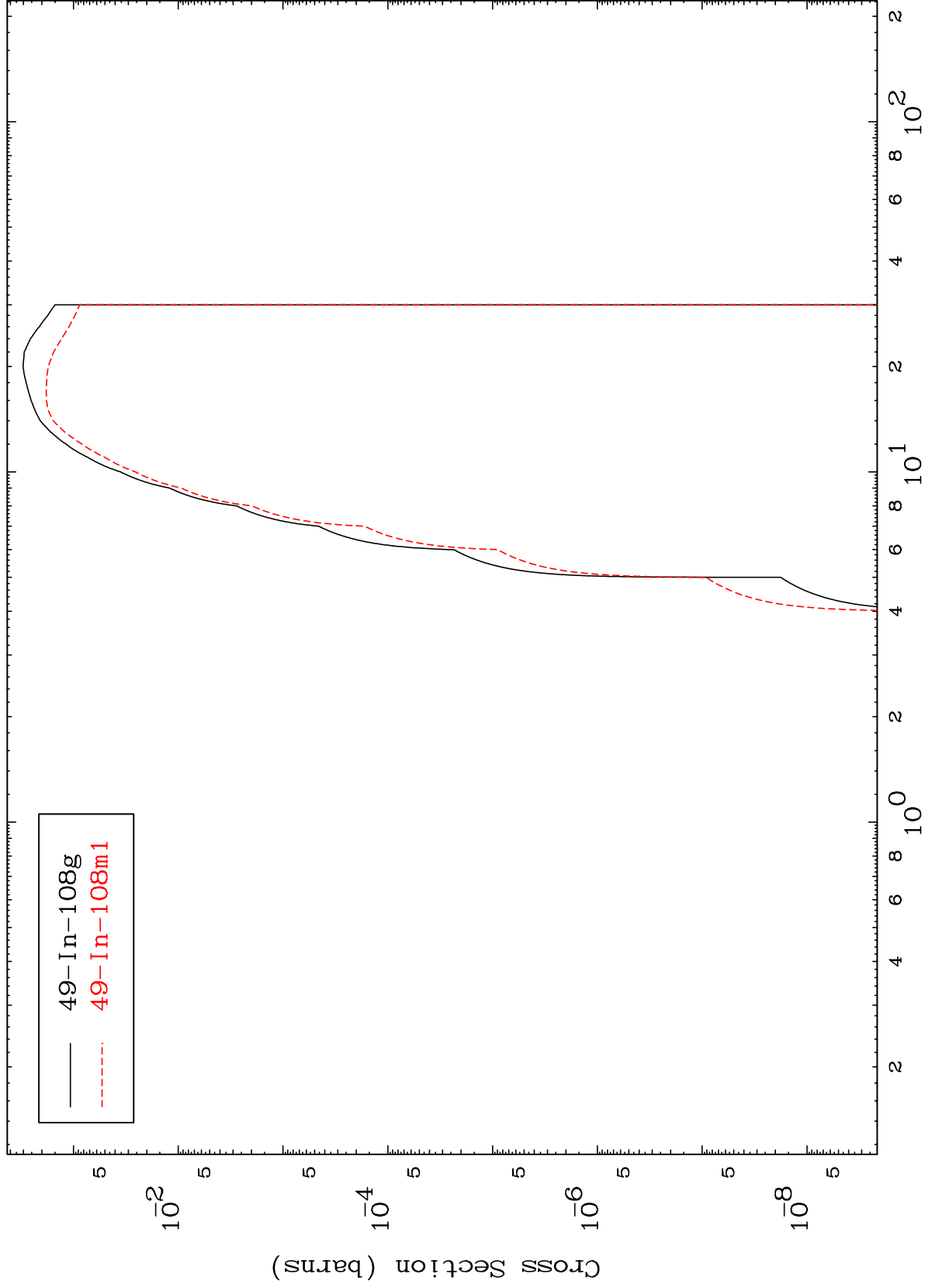
Radionuclide Production Cross Section



MAT 5013

50-Sn-108

Radionuclide Production Cross Section
(d,2p)

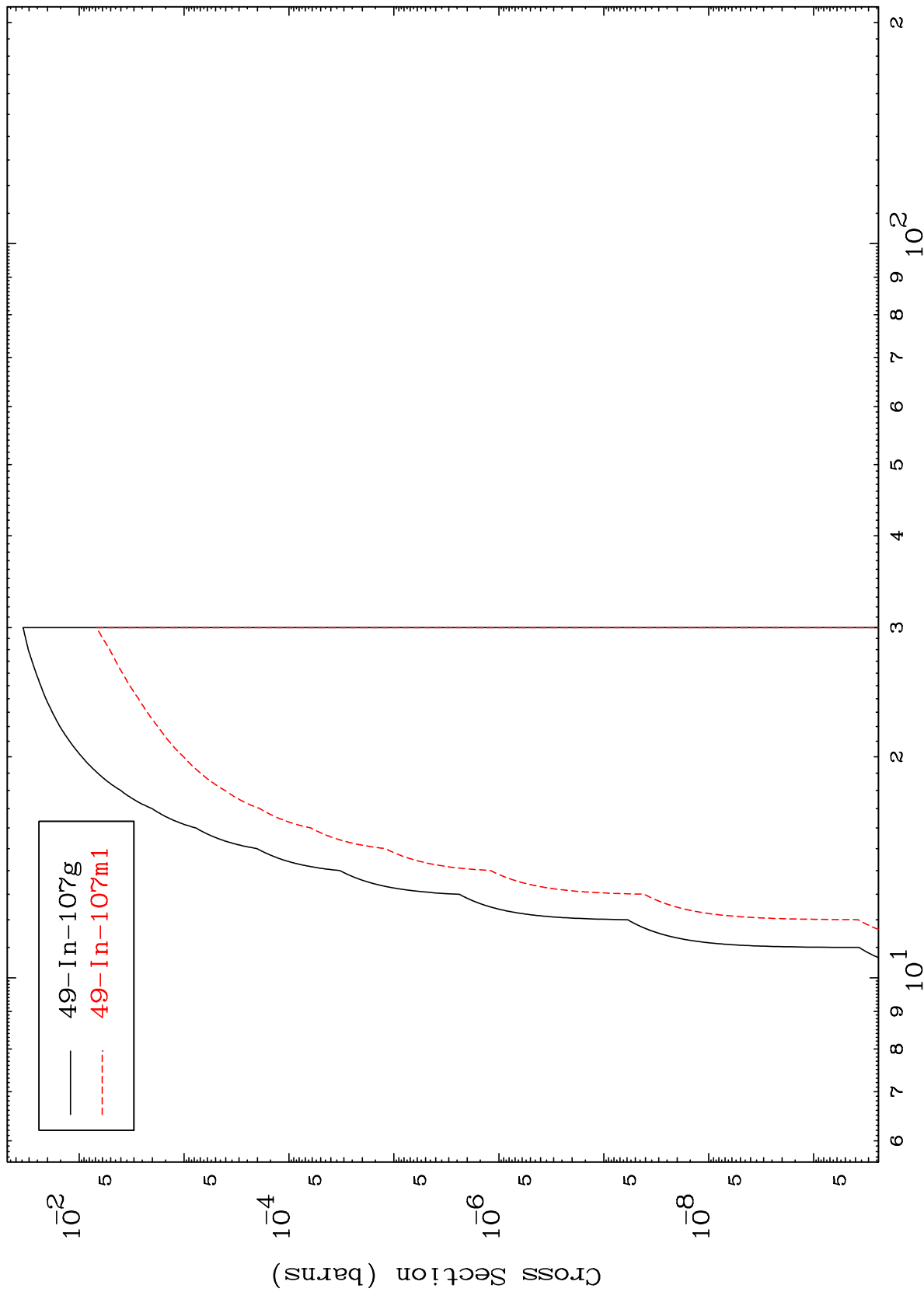


MAT 5013

(d,p) d

50-Sn-108

Radionuclide Production Cross Section

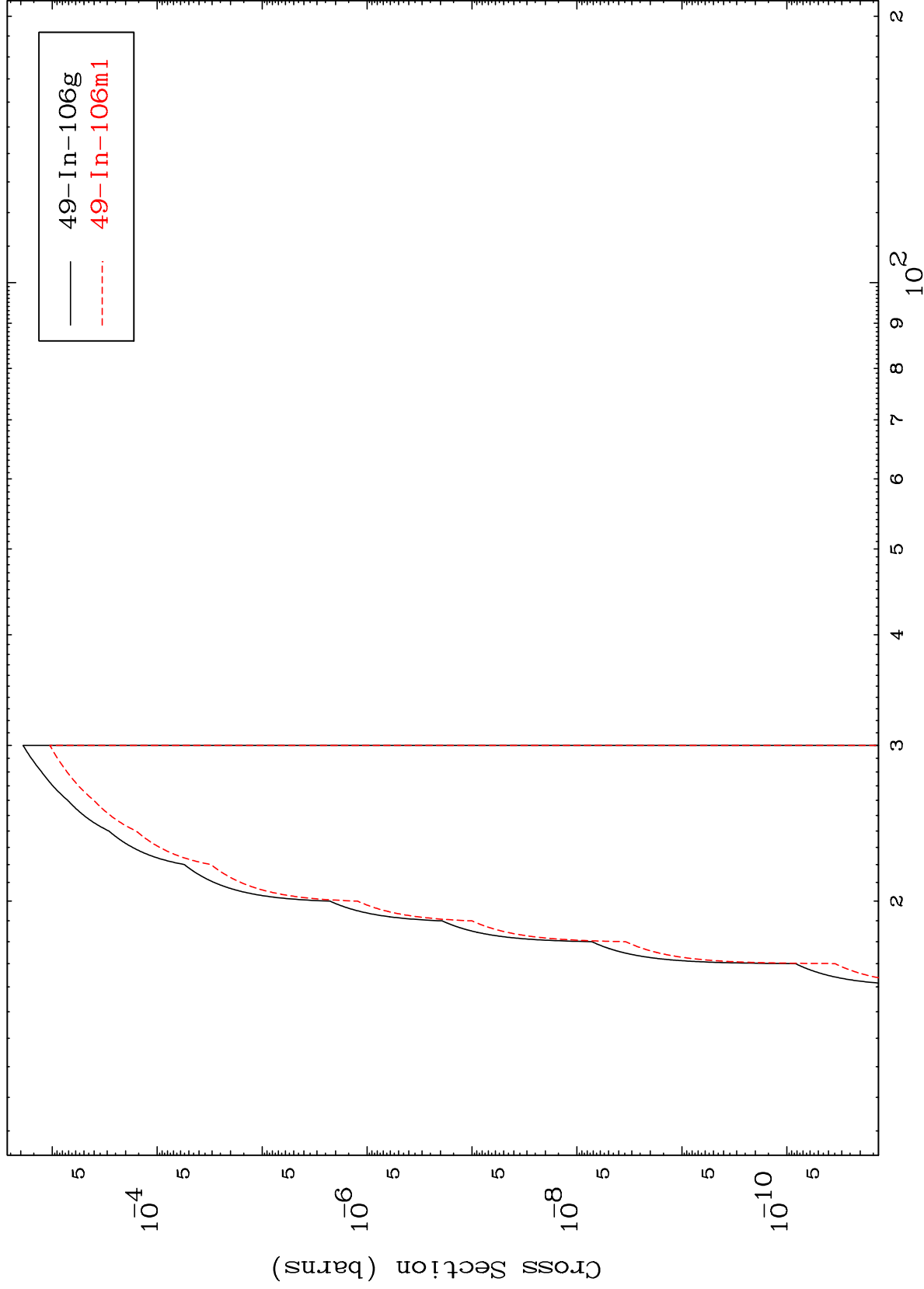


MAT 5013

(d,p) t

50-Sn-108

Radionuclide Production Cross Section



24

Incident Energy (MeV)

50-Sn-108