

Program EVALPLOT
(Version 2018-1)

by

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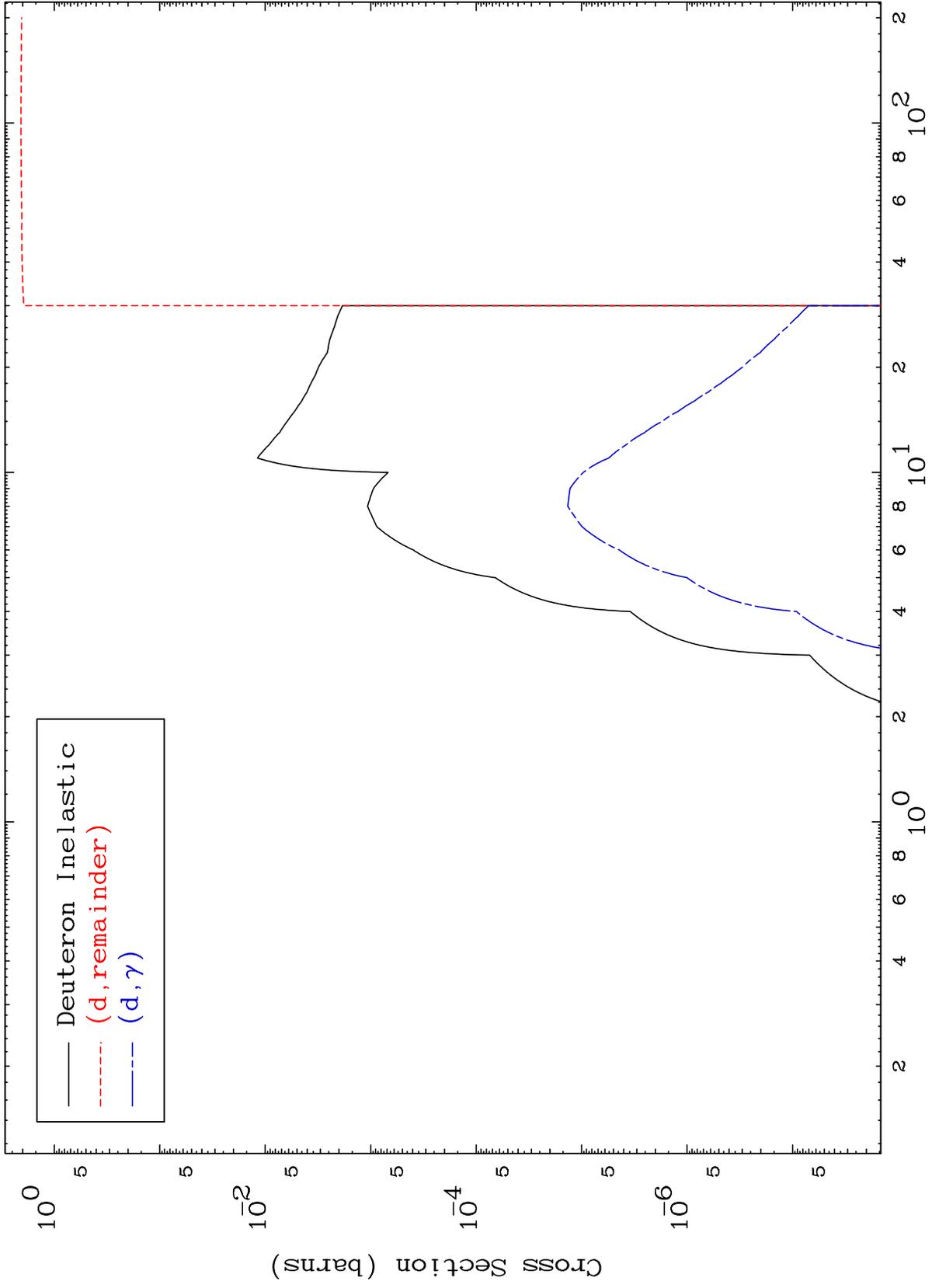
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Press Mouse Button to Start

MAT 5004

Deuteron Major
0 Kelvin Cross Sections

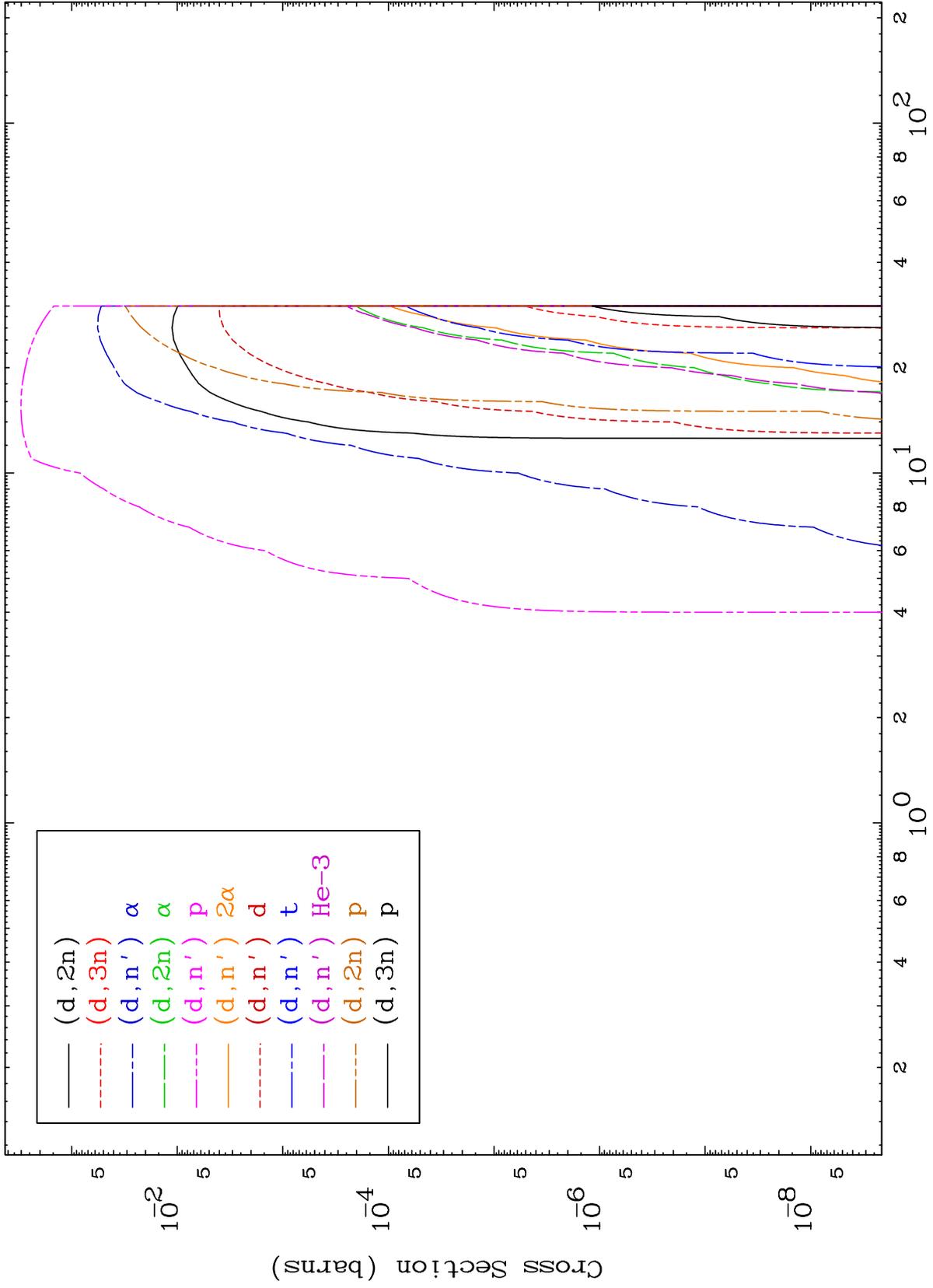
50-Sn-105



MAT 5004

Deuteron Neutron Production
0 Kelvin Cross Sections

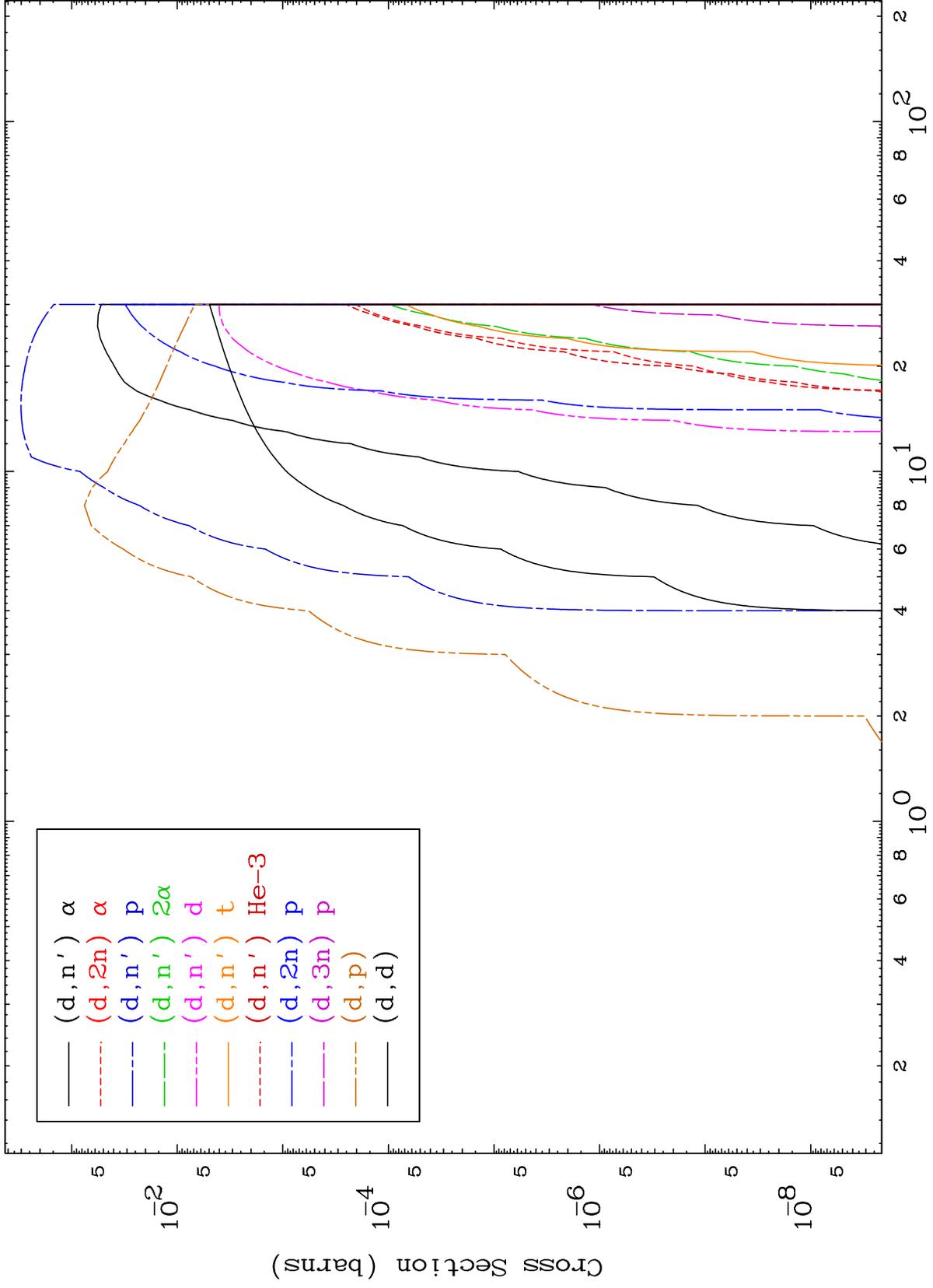
50-Sn-105



MAT 5004

Deuteron Charged Particle
0 Kelvin Cross Sections

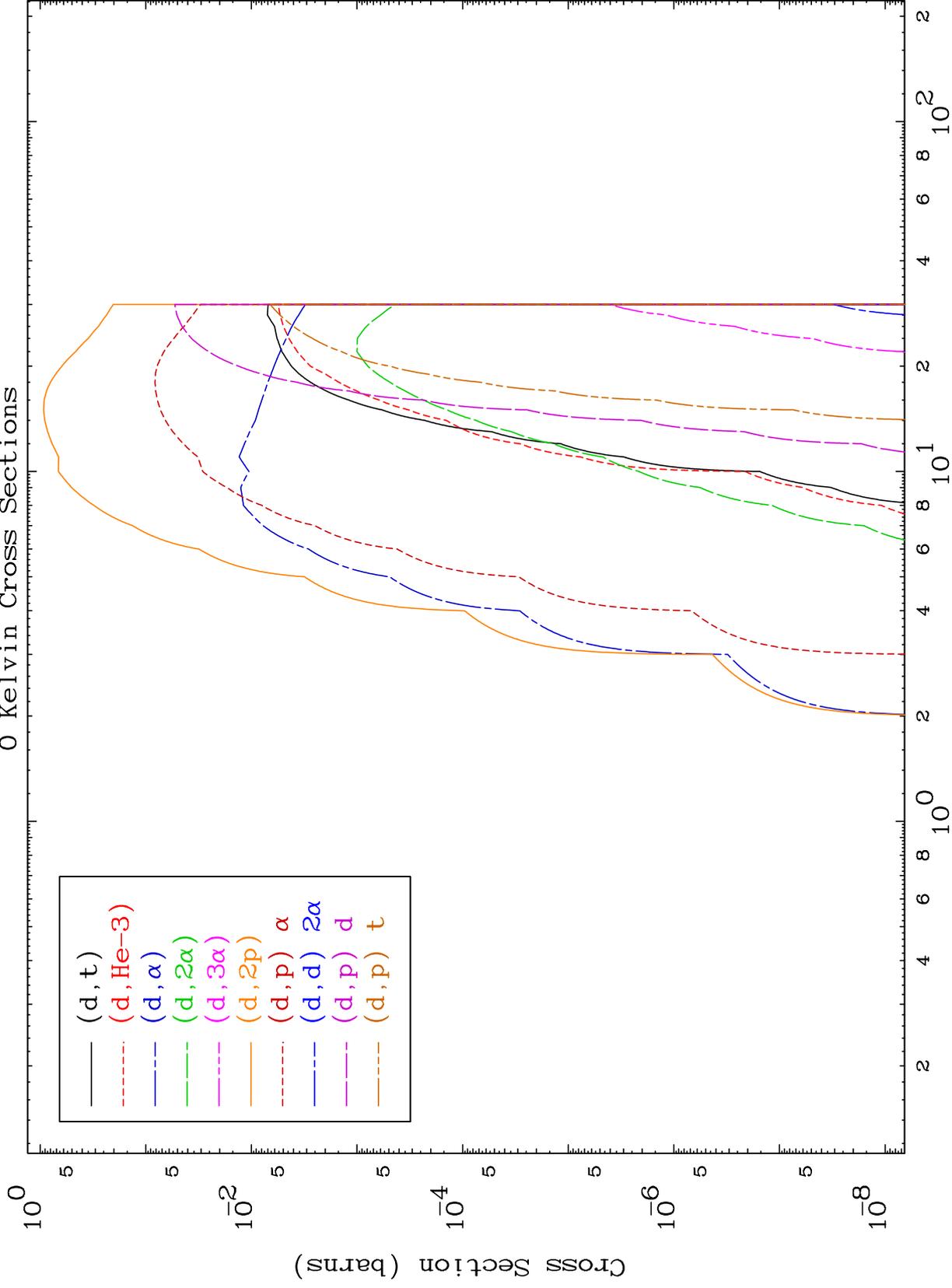
50-Sn-105



MAT 5004

Deuteron Charged Particle
0 Kelvin Cross Sections

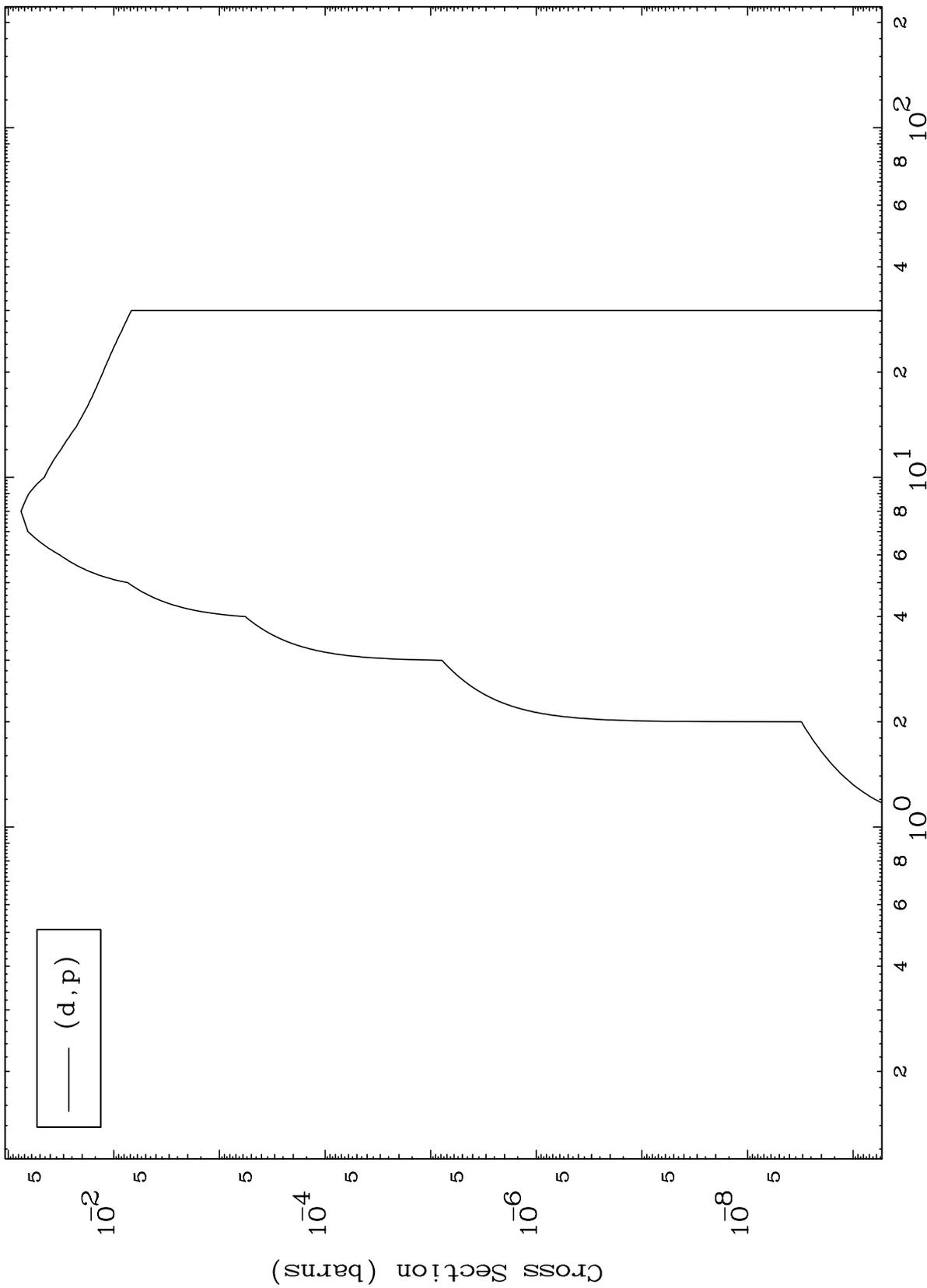
50-Sn-105



MAT 5004

50-Sn-105

(d,p) Levels
0 Kelvin Cross Sections



50-Sn-105

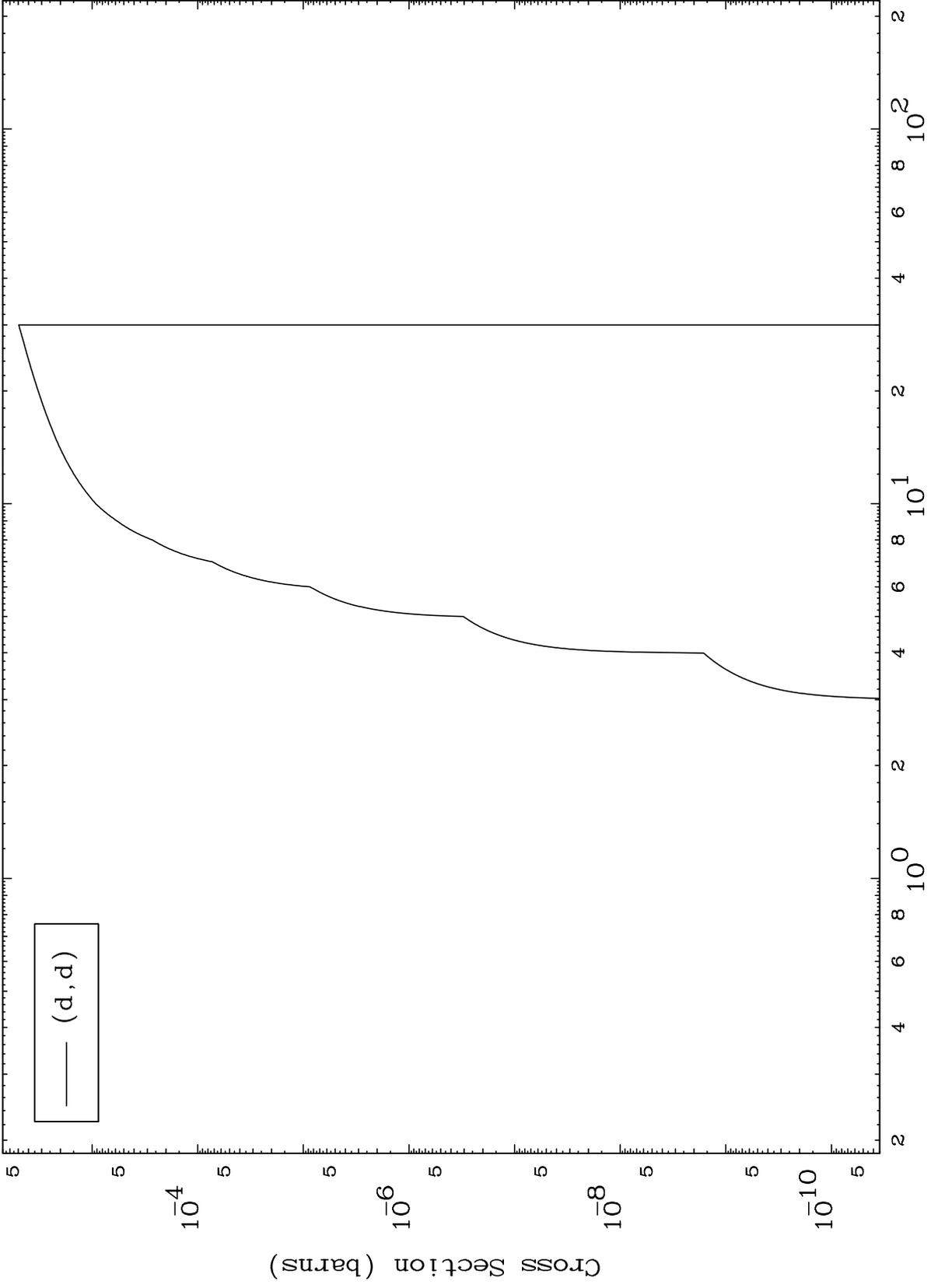
Incident Energy (MeV)

6

MAT 5004

(d,d) Levels
0 Kelvin Cross Sections

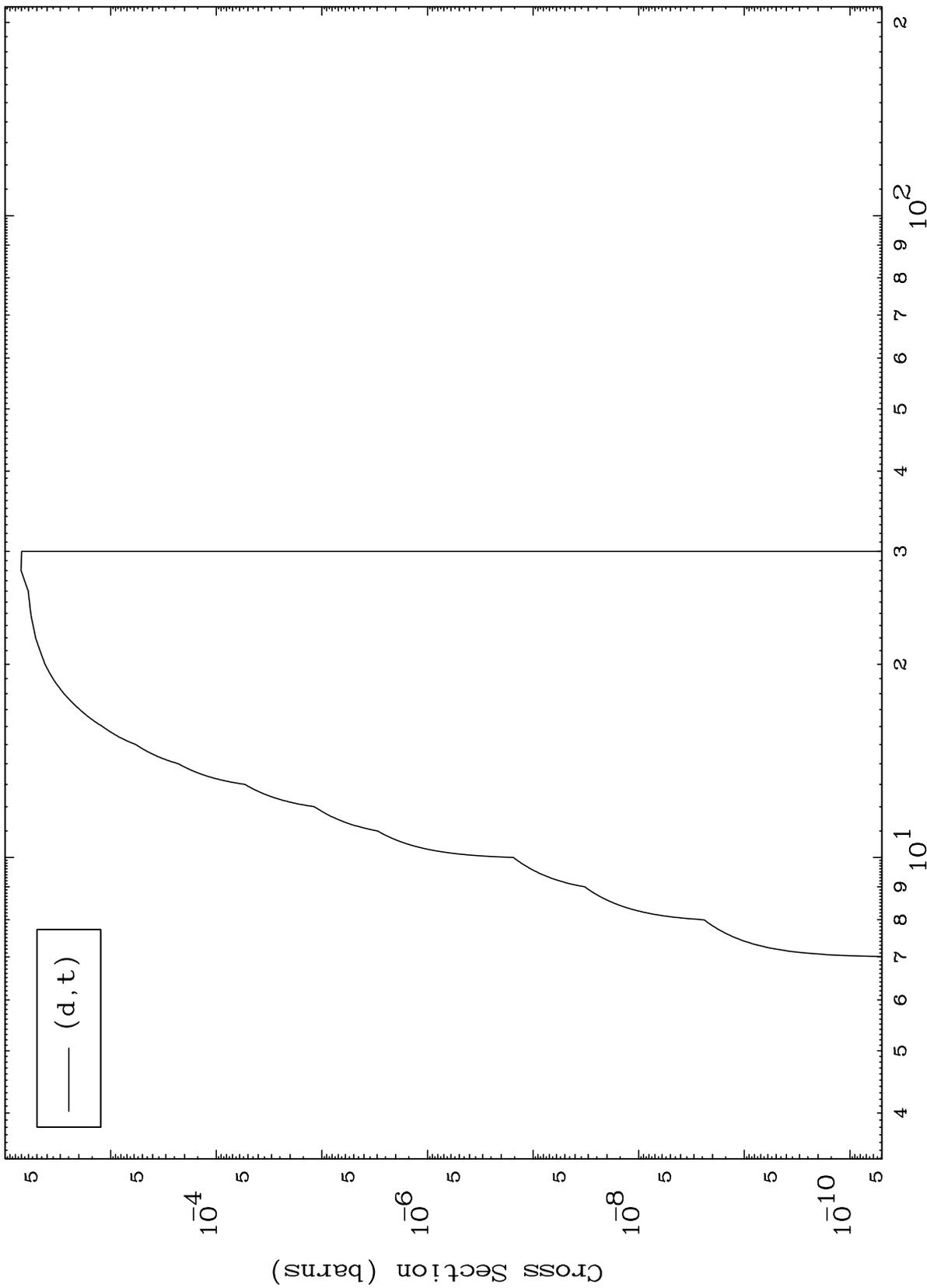
50-Sn-105



MAT 5004

50-Sn-105

(d,t) Levels
0 Kelvin Cross Sections



8

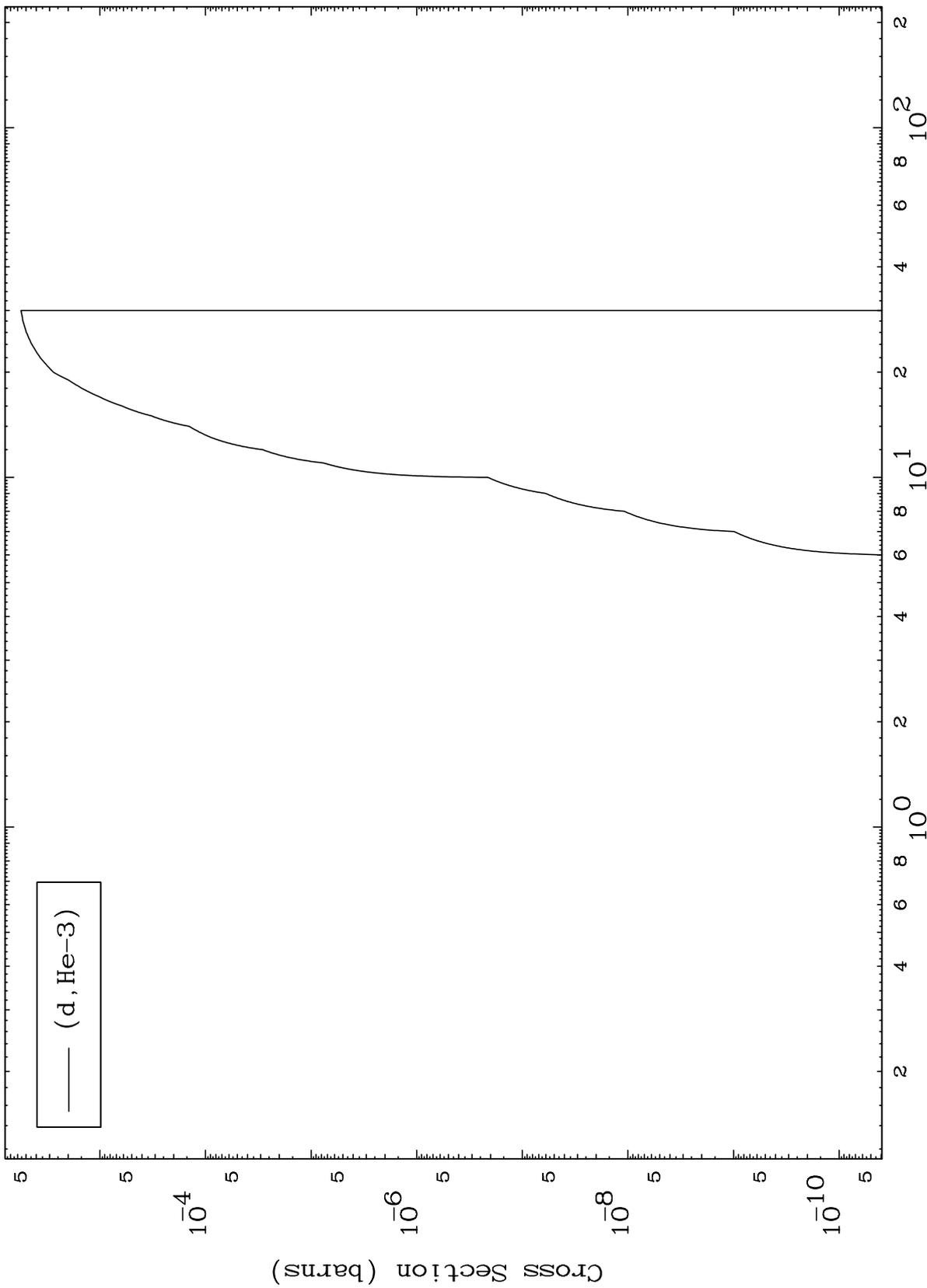
50-Sn-105

Incident Energy (MeV)

MAT 5004

50-Sn-105

(d,He3) Levels
0 Kelvin Cross Sections



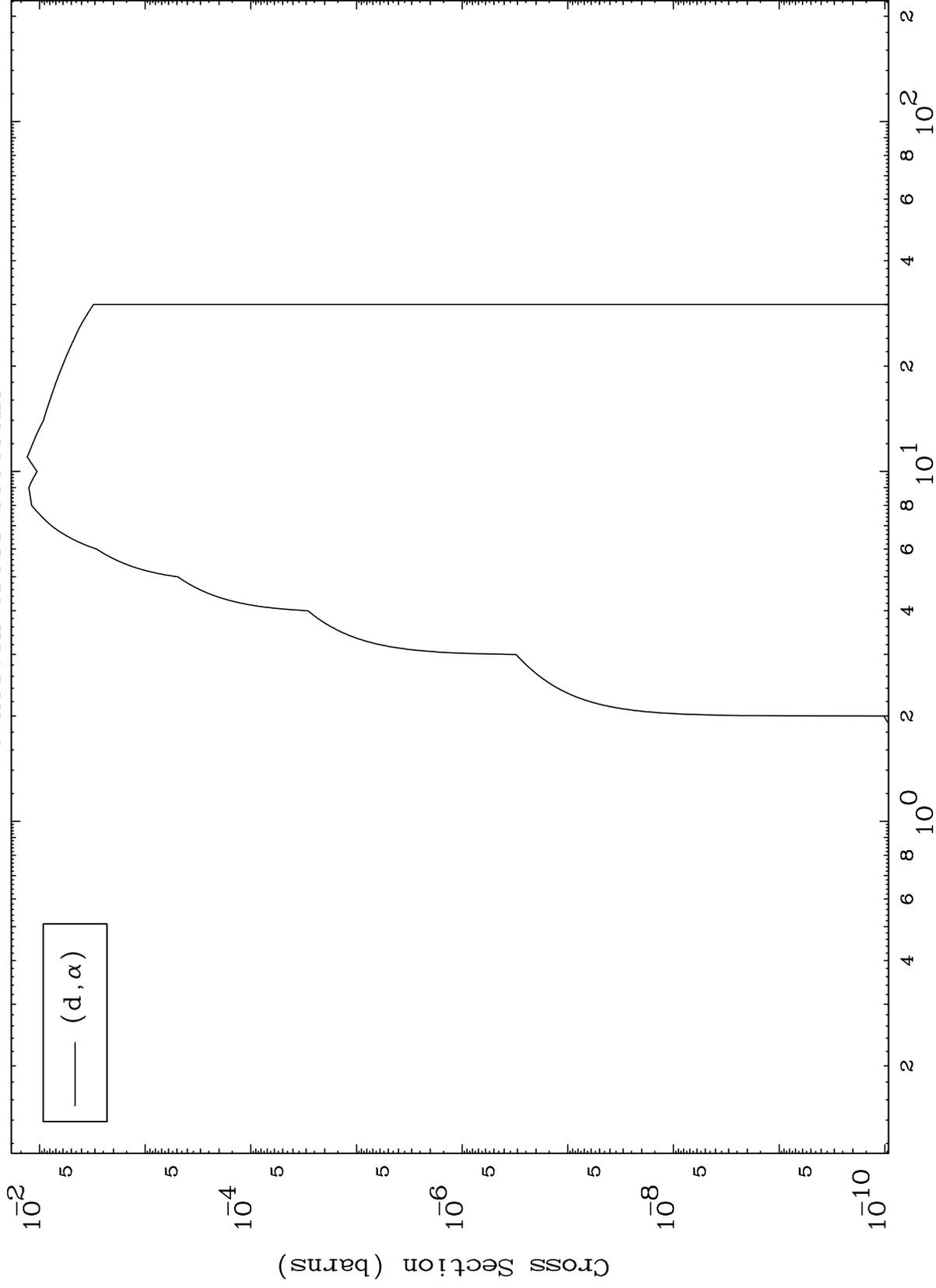
50-Sn-105

Incident Energy (MeV)

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(d, α) Levels
0 Kelvin Cross Sections

50-Sn-105



10

Incident Energy (MeV)

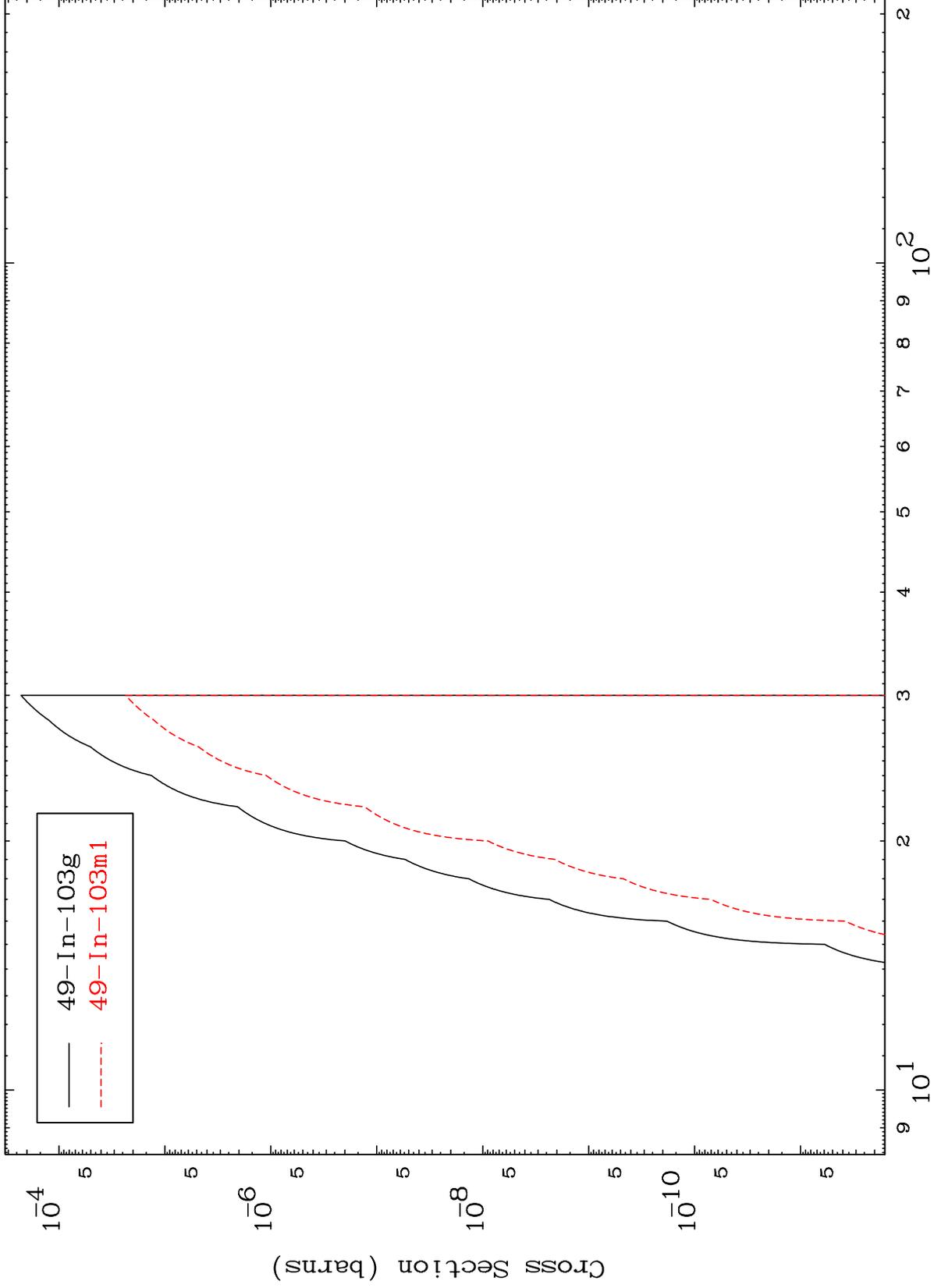
50-Sn-105

MAT 5004

(d,n') He-3

50-Sn-105

Radionuclide Production Cross Section



11

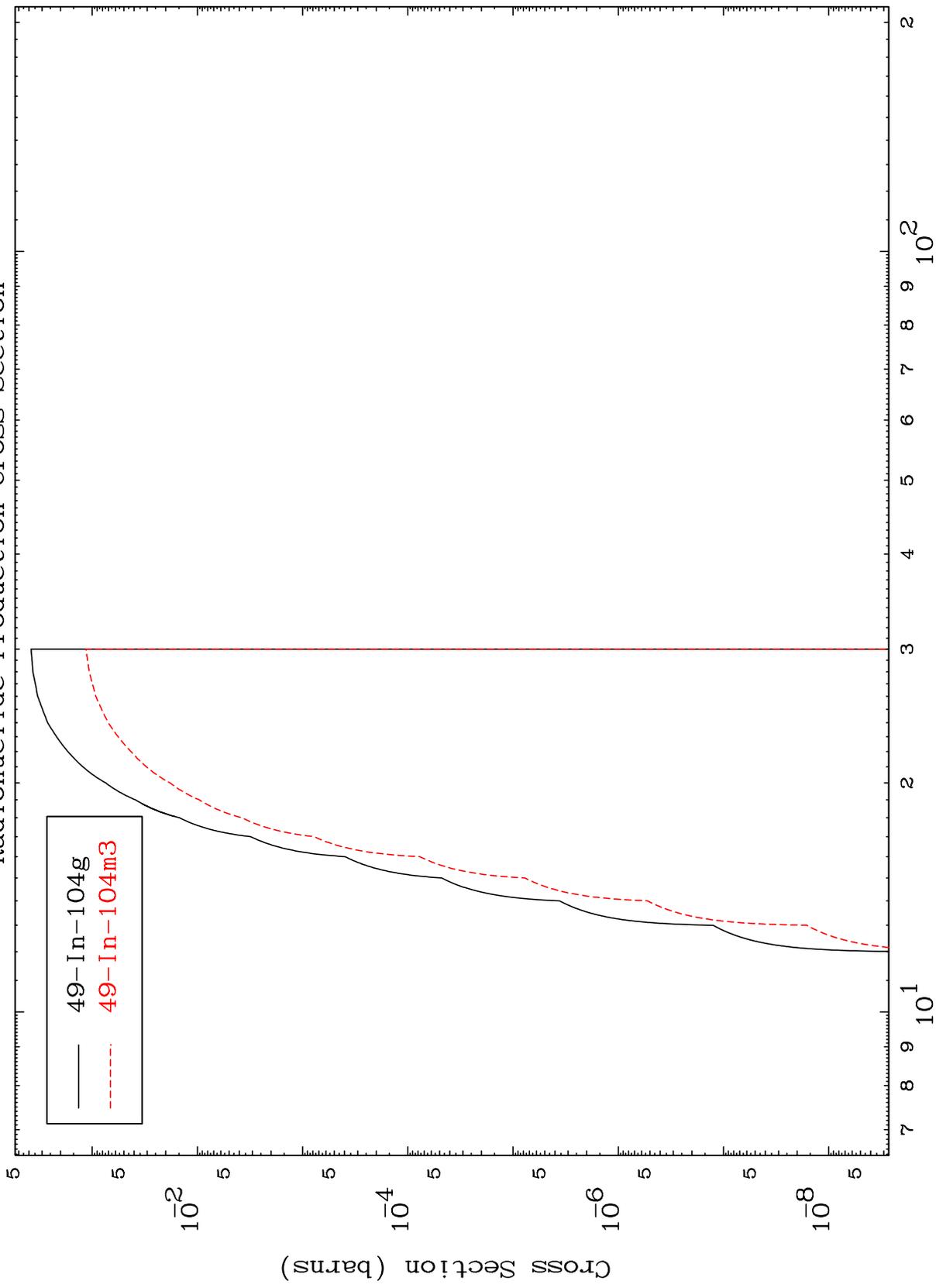
Incident Energy (MeV)

50-Sn-105

MAT 5004

50-Sn-105

(d,2n) p
Radionuclide Production Cross Section



50-Sn-105

Incident Energy (MeV)

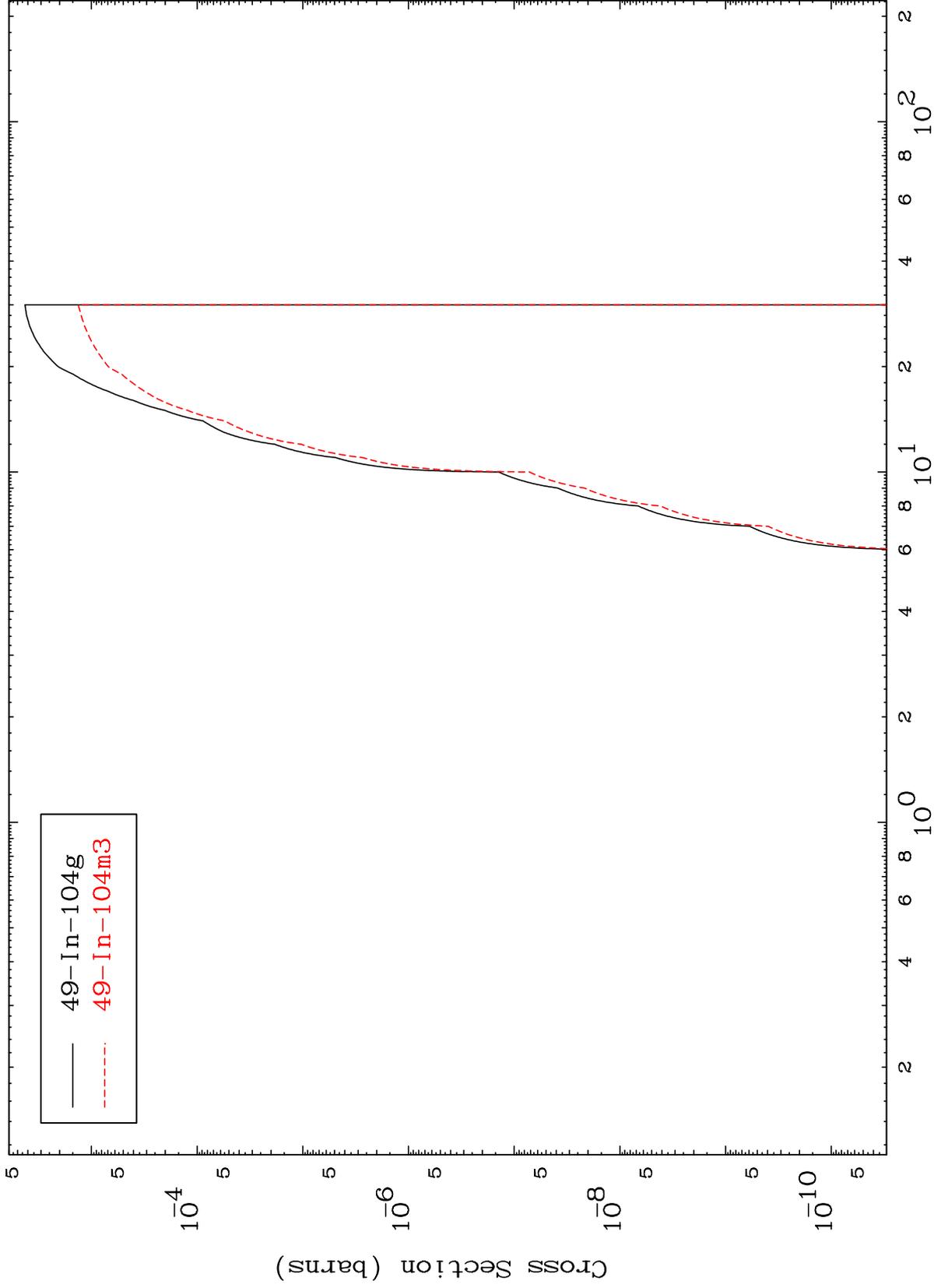
12

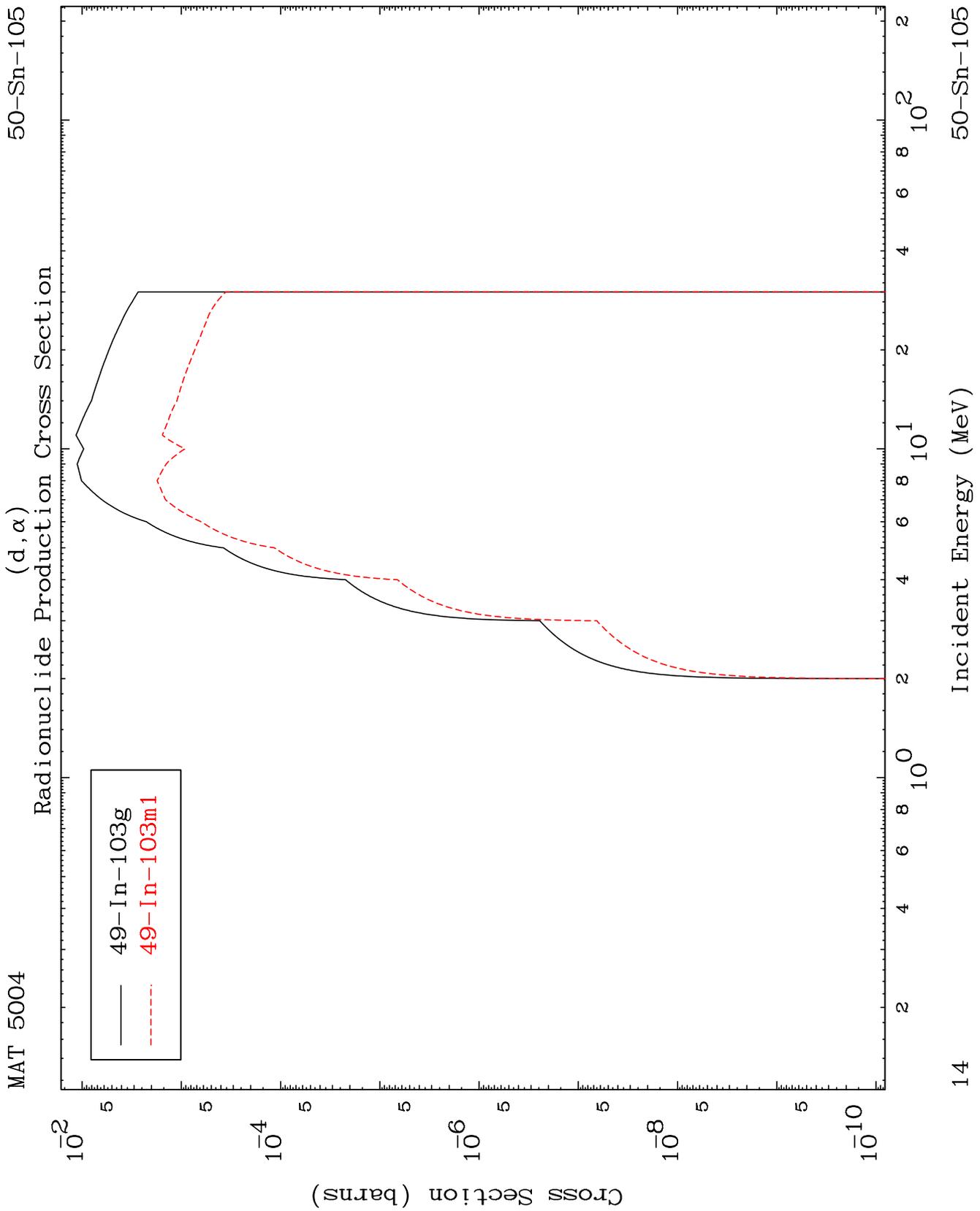
MAT 5004

(d,He-3)

50-Sn-105

Radionuclide Production Cross Section

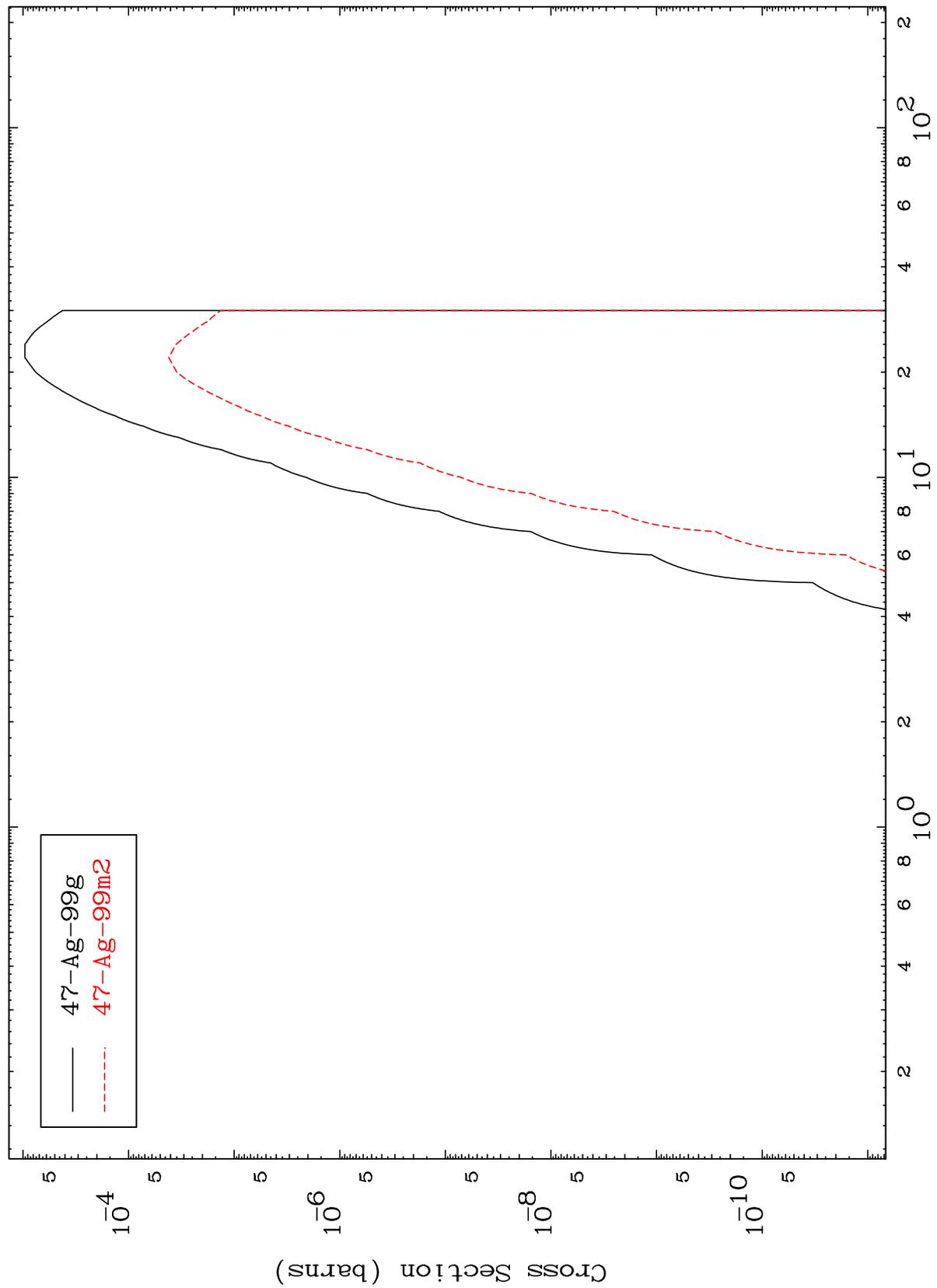




MAT 5004

50-Sn-105

Radionuclide Production Cross Section
(d,2 α)



— 47-Ag-99g
- - - 47-Ag-99m2

50-Sn-105

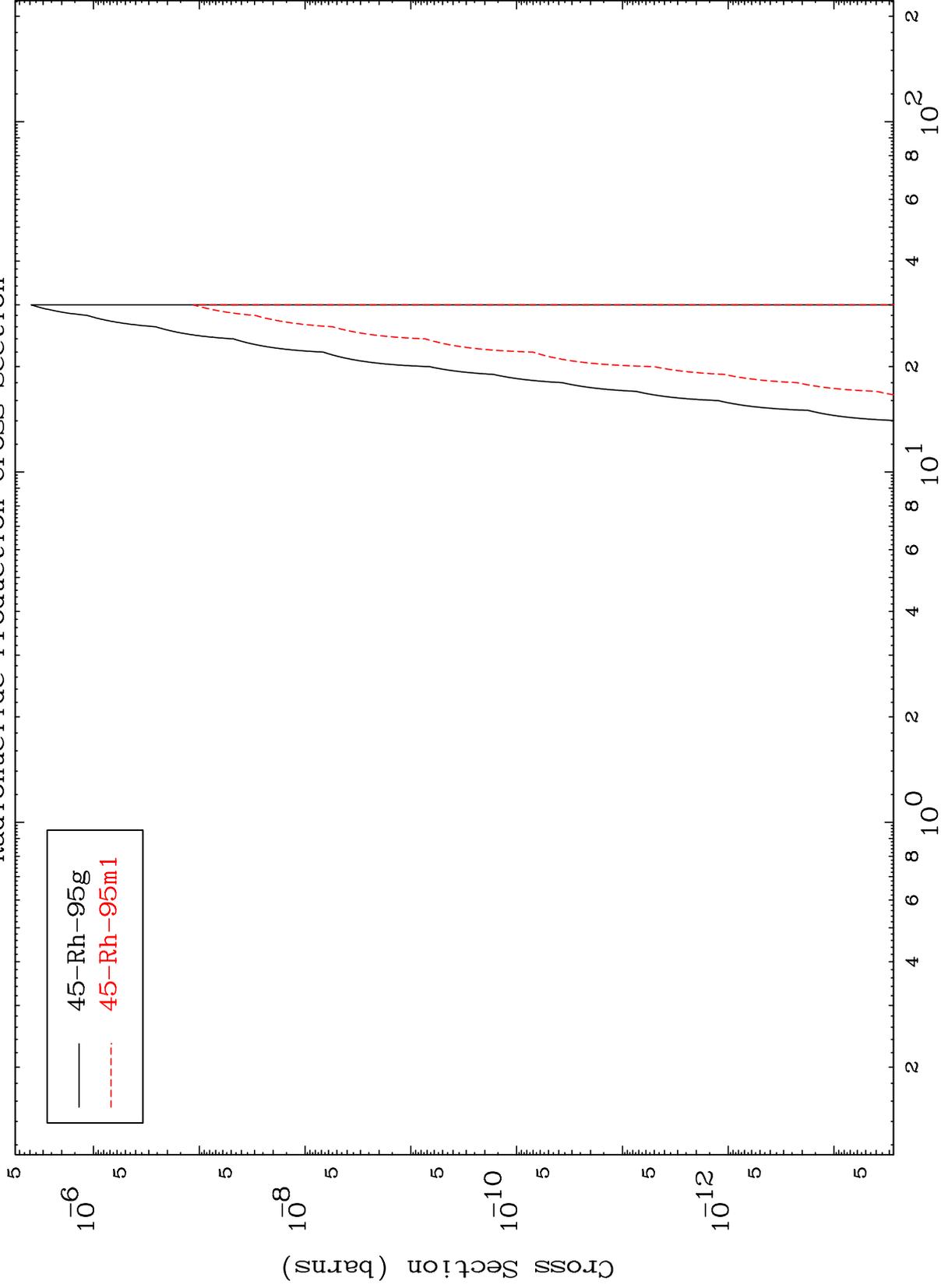
Incident Energy (MeV)

15

MAT 5004

50-Sn-105

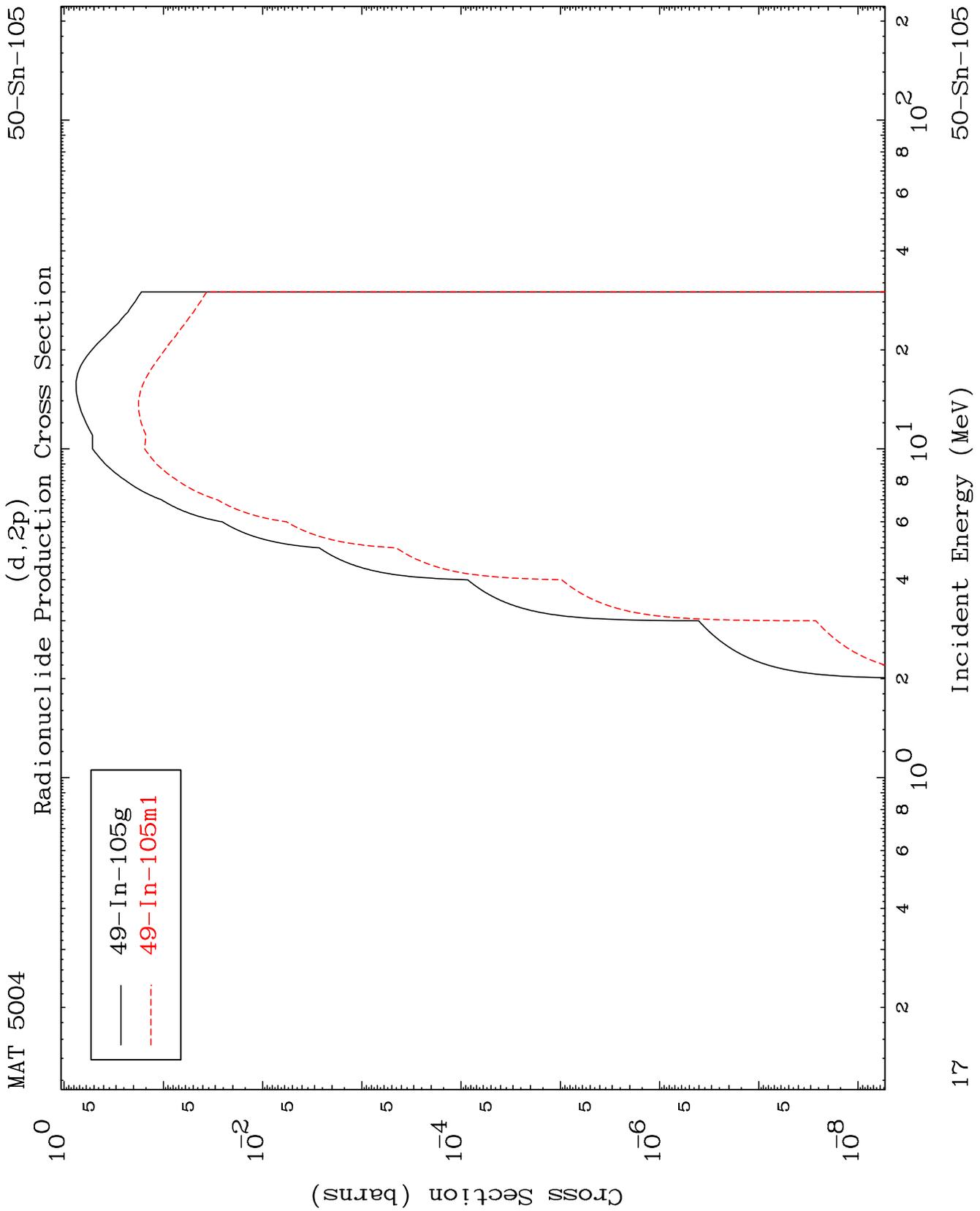
Radionuclide Production Cross Section



50-Sn-105

Incident Energy (MeV)

16

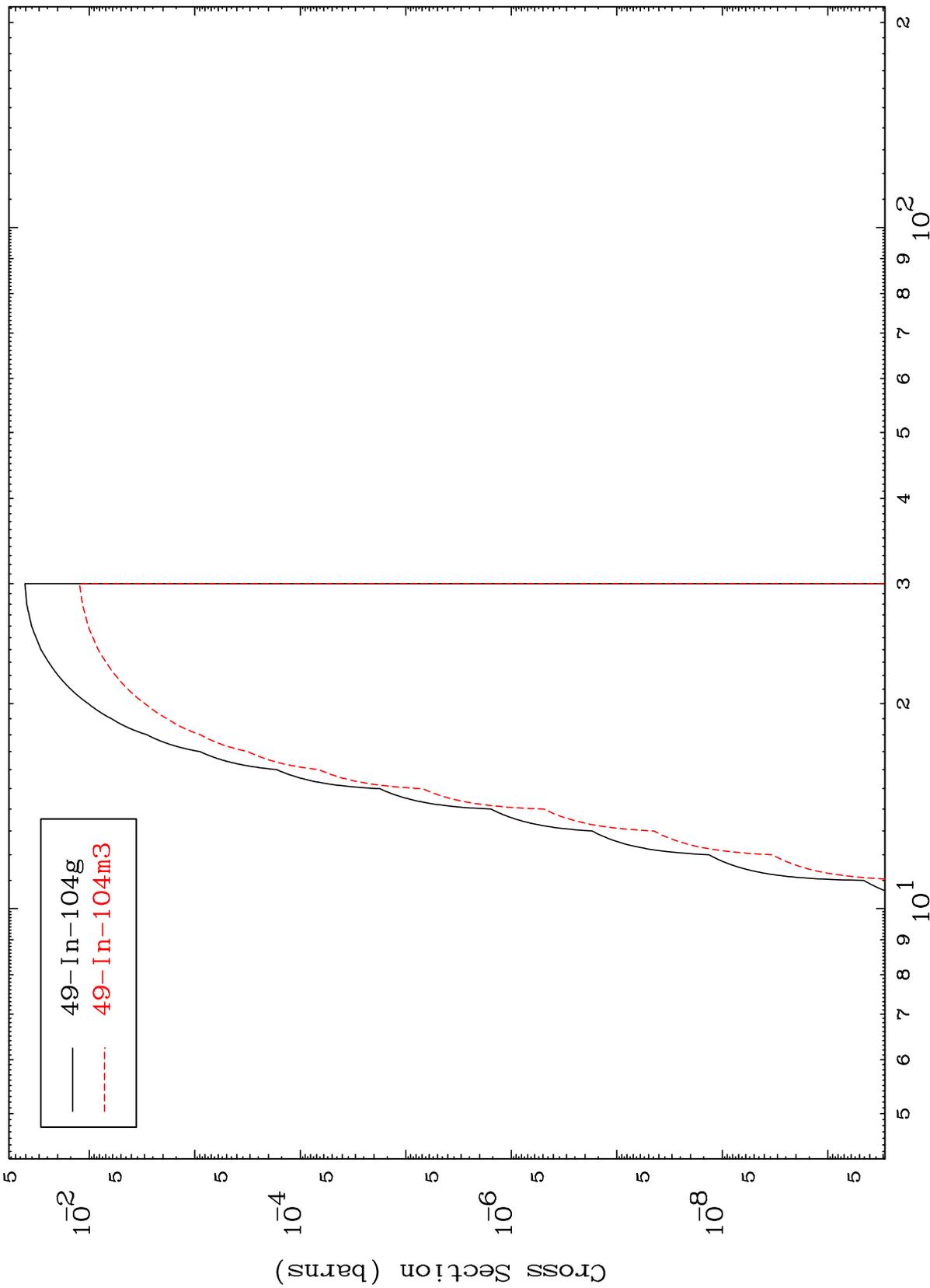


MAT 5004

(d,p) d

50-Sn-105

Radionuclide Production Cross Section



— 49-In-104g
- - - 49-In-104m3

18

Incident Energy (MeV)

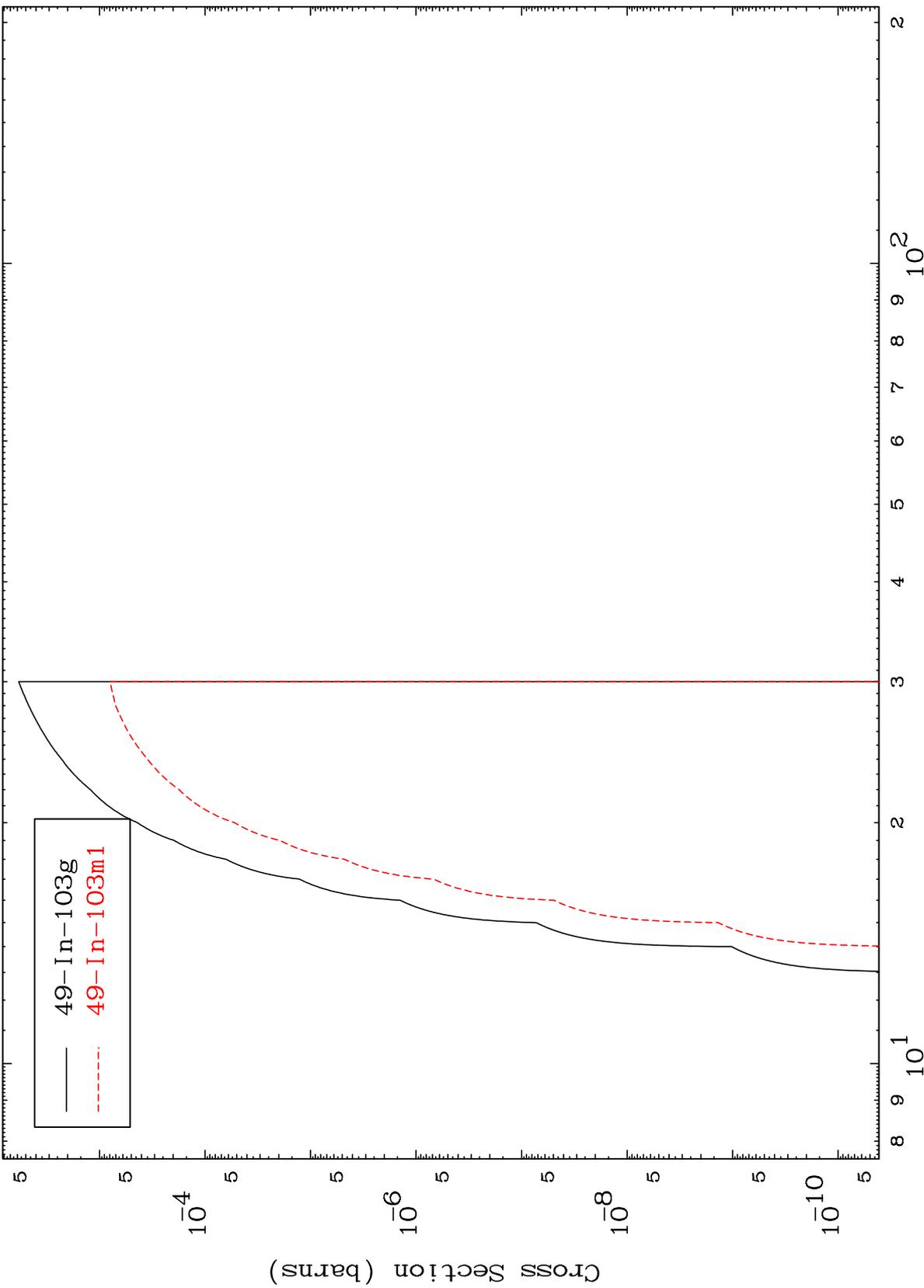
50-Sn-105

MAT 5004

(d,p) t

50-Sn-105

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-105