

Program EVALPLOT
(Version 2018-1)

by

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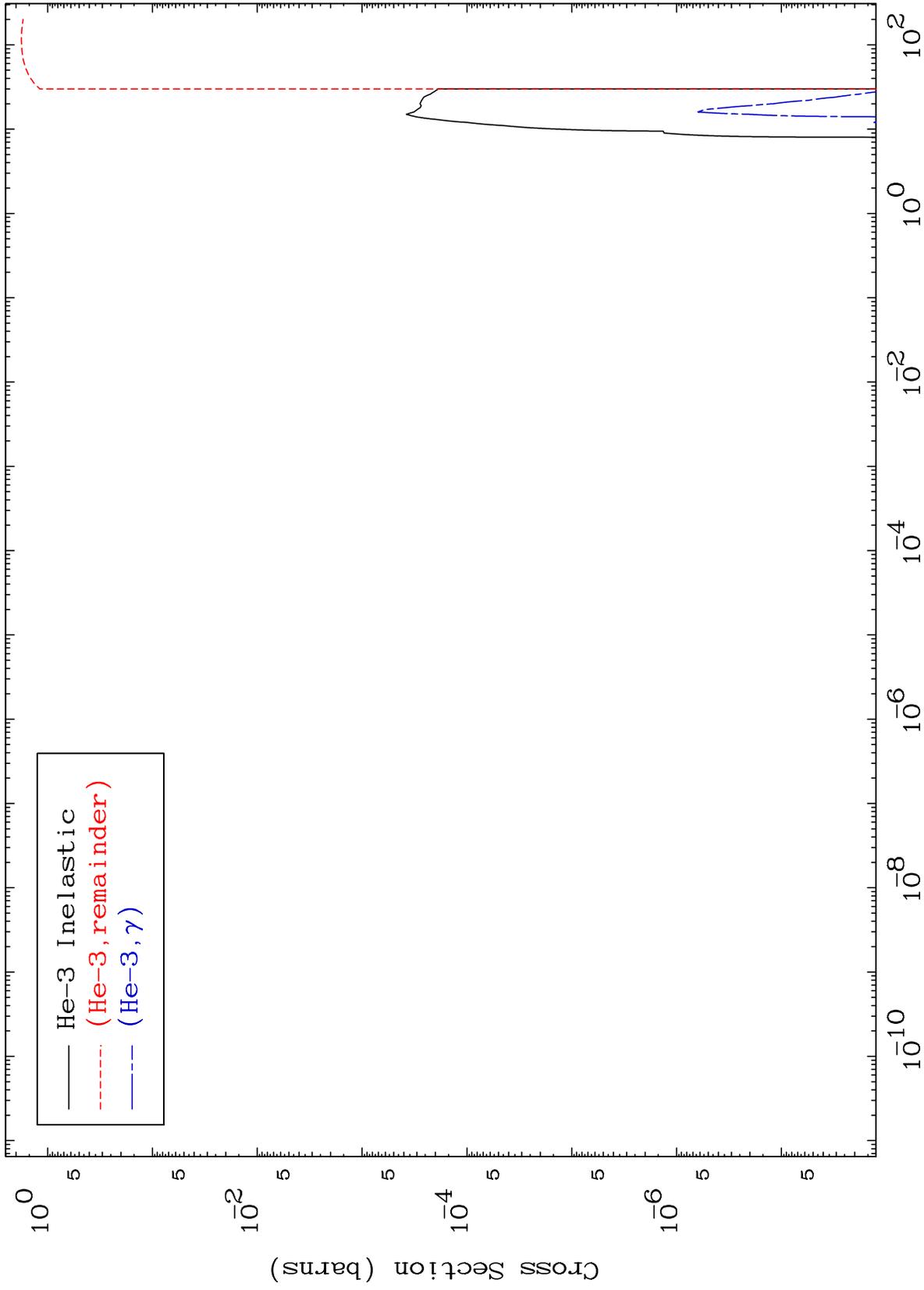
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5007

He-3 Major
0 Kelvin Cross Sections

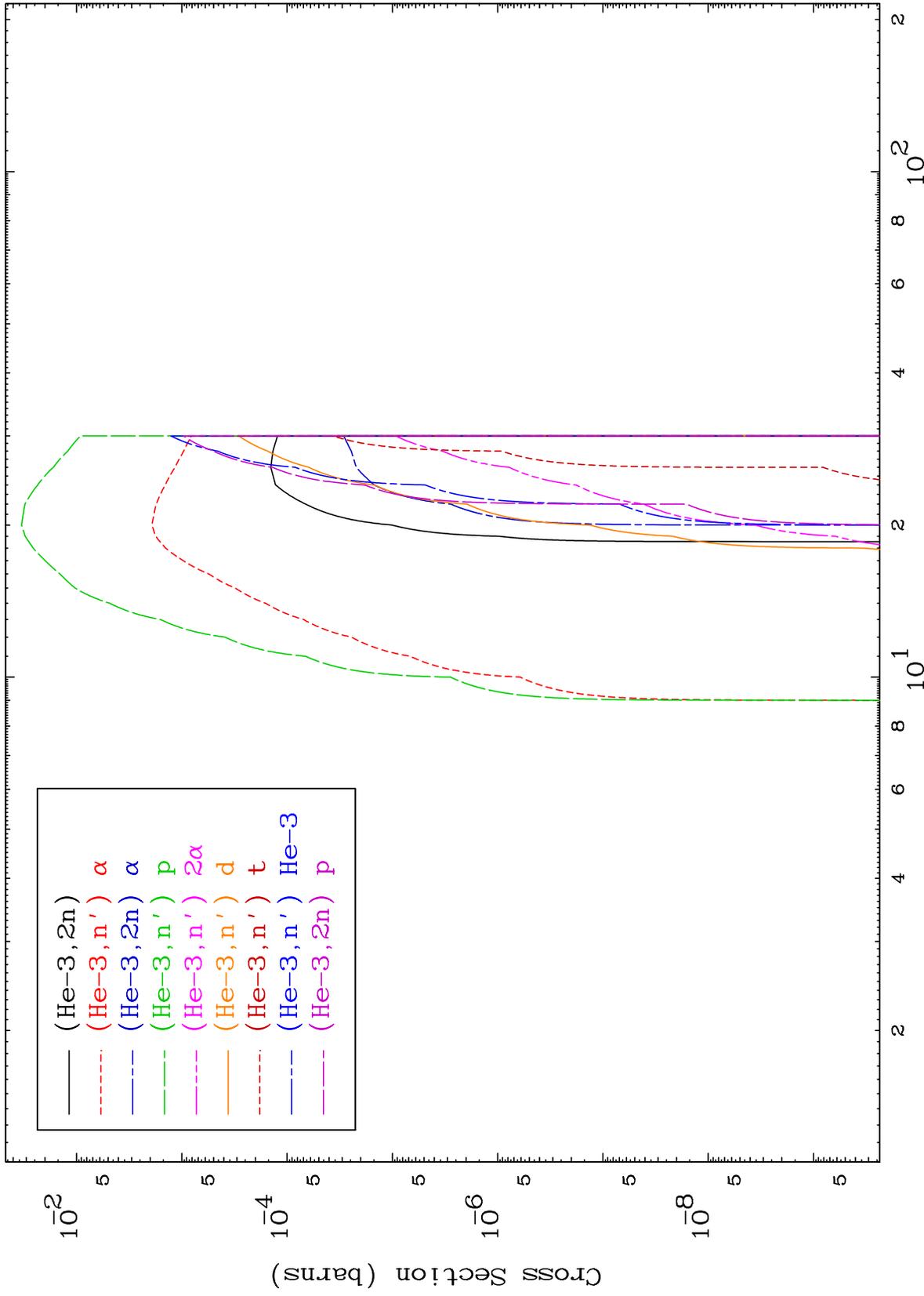
50-Sn-106



MAT 5007

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-106



2

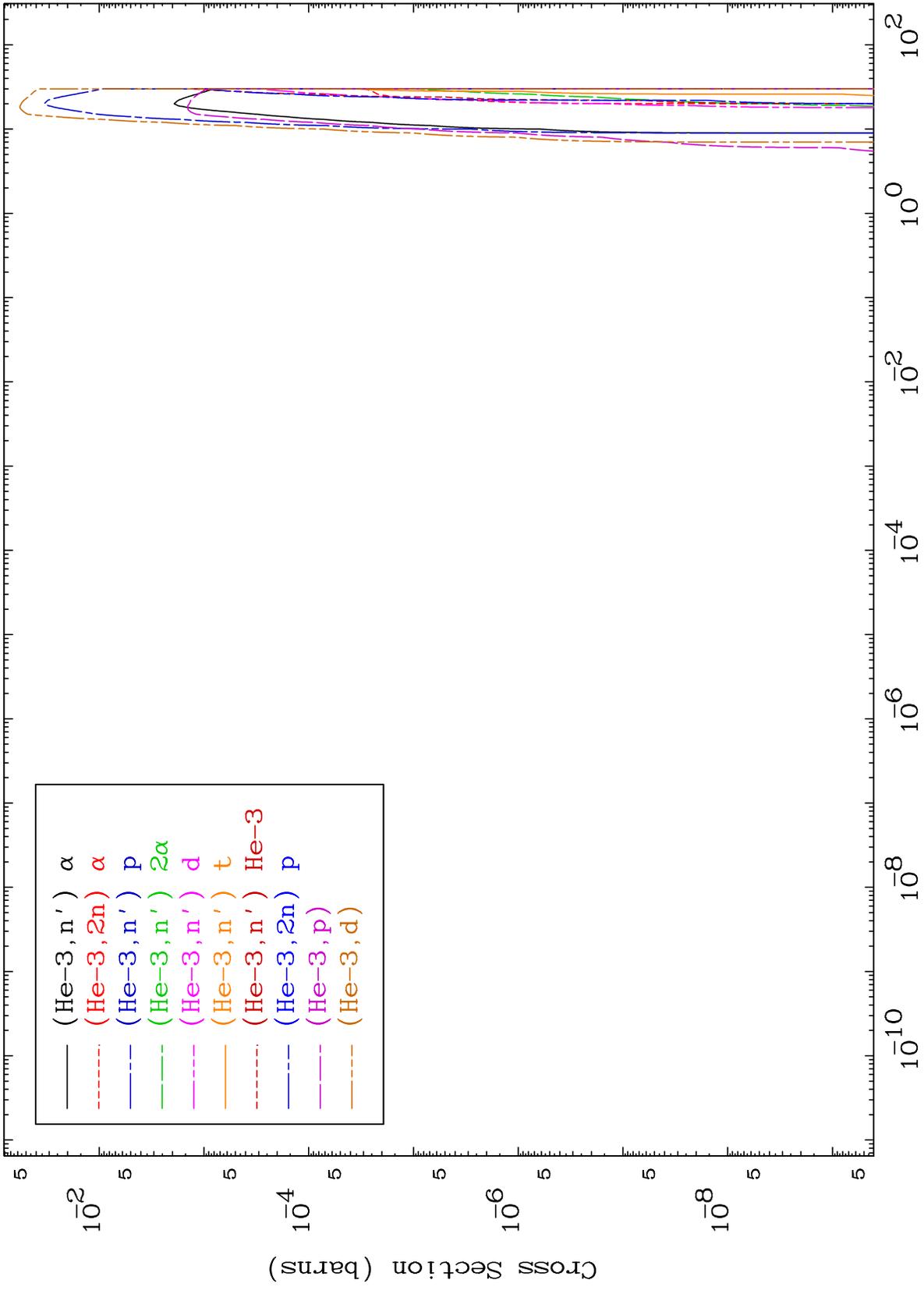
Incident Energy (MeV)

50-Sn-106

MAT 5007

He-3 Charged Particle
0 Kelvin Cross Sections

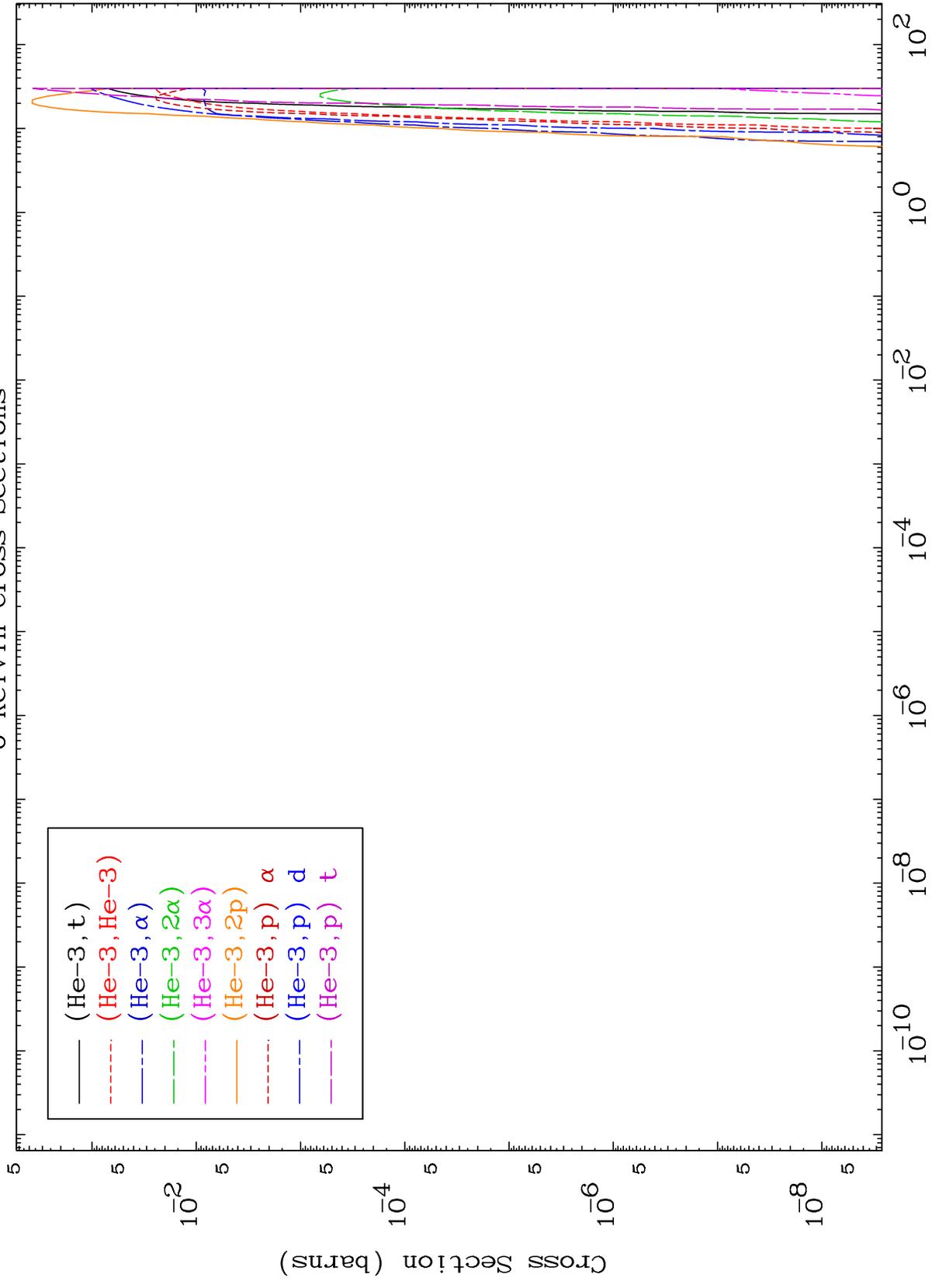
50-Sn-106



MAT 5007

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-106

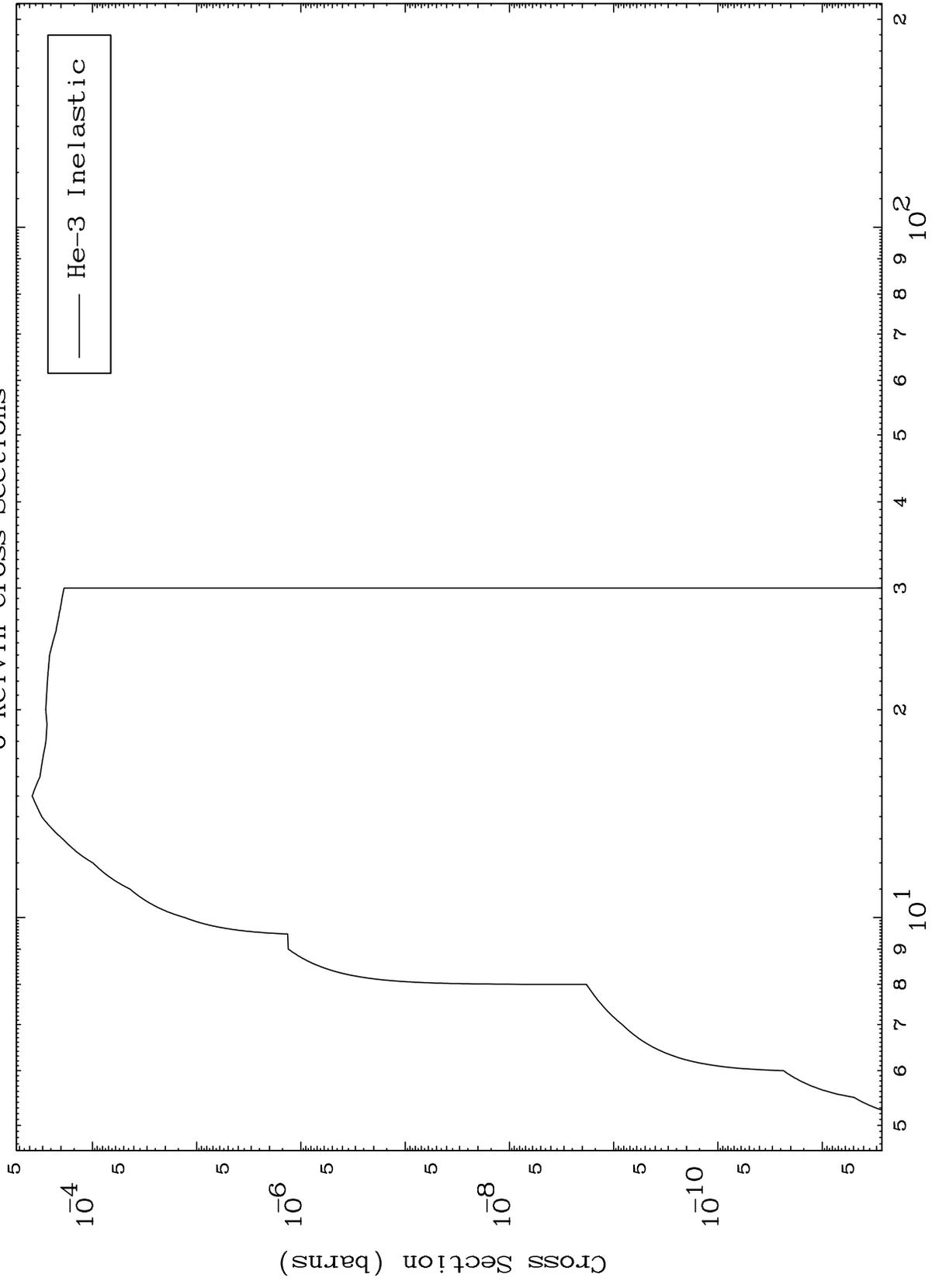


50-Sn-106

MAT 5007

(He-3, n') Level
0 Kelvin Cross Sections

50-Sn-106



5

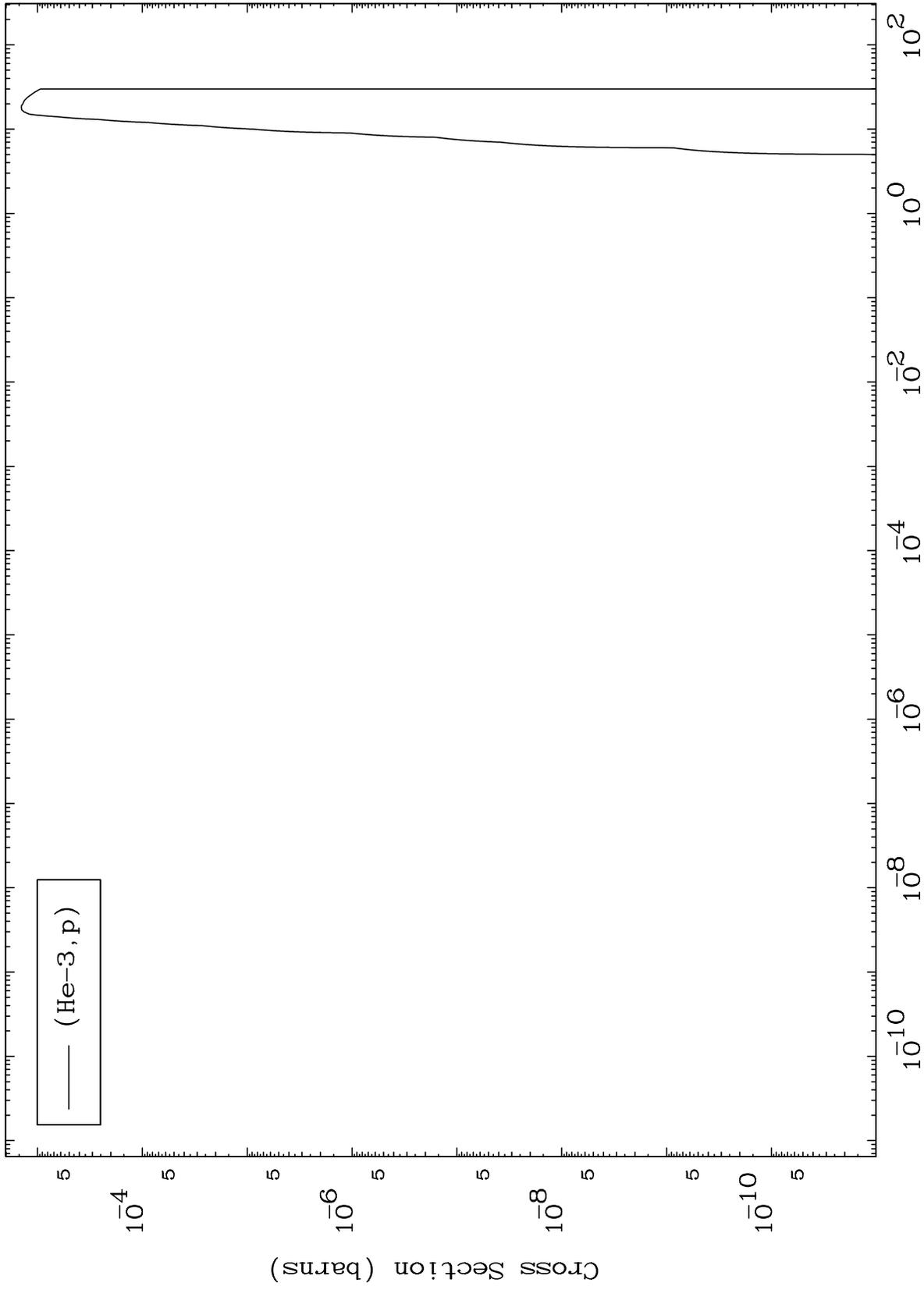
Incident Energy (MeV)

50-Sn-106

MAT 5007

(He-3,p) Levels
0 Kelvin Cross Sections

50-Sn-106



6

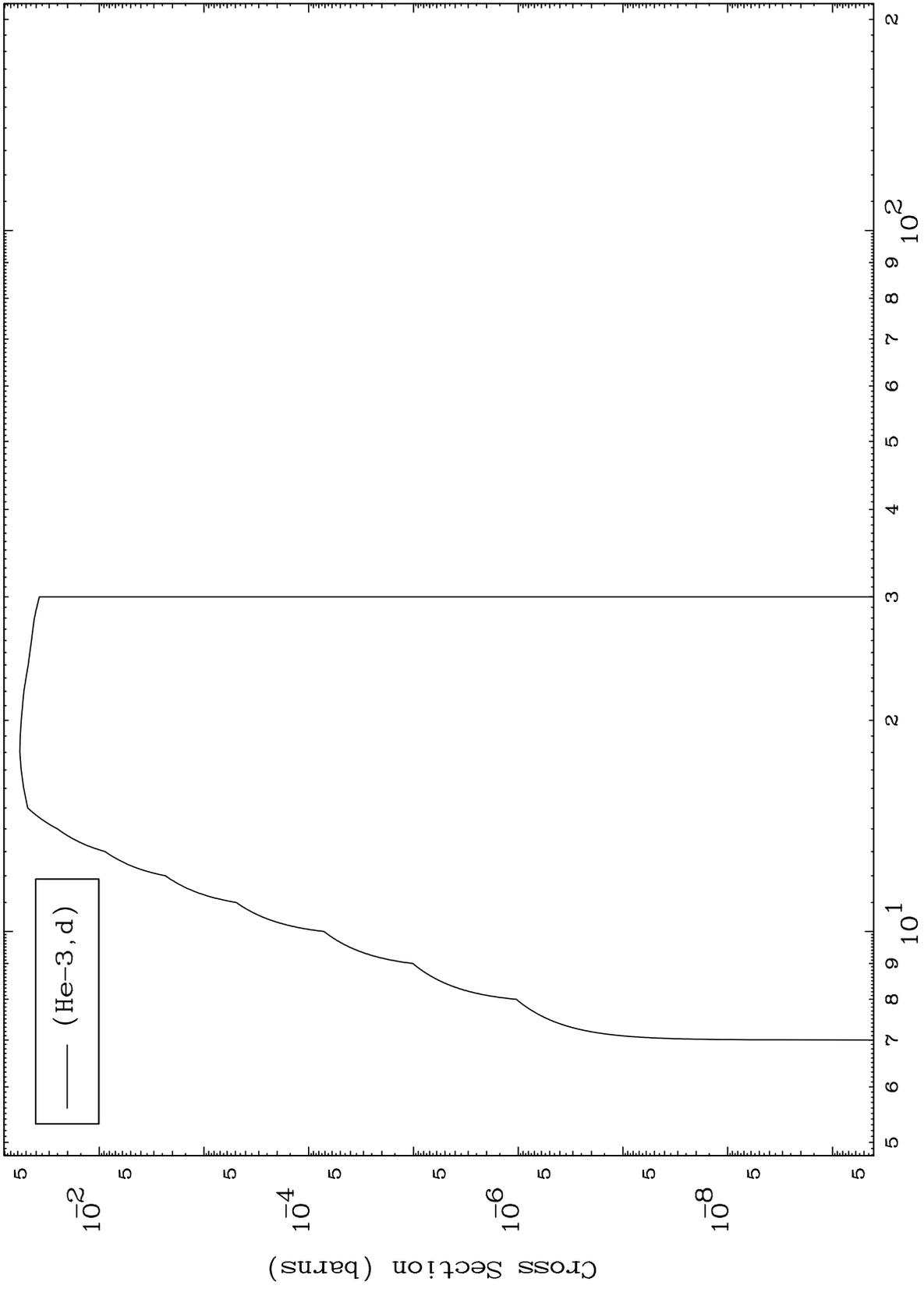
Incident Energy (MeV)

50-Sn-106

MAT 5007

(He-3,d) Levels
0 Kelvin Cross Sections

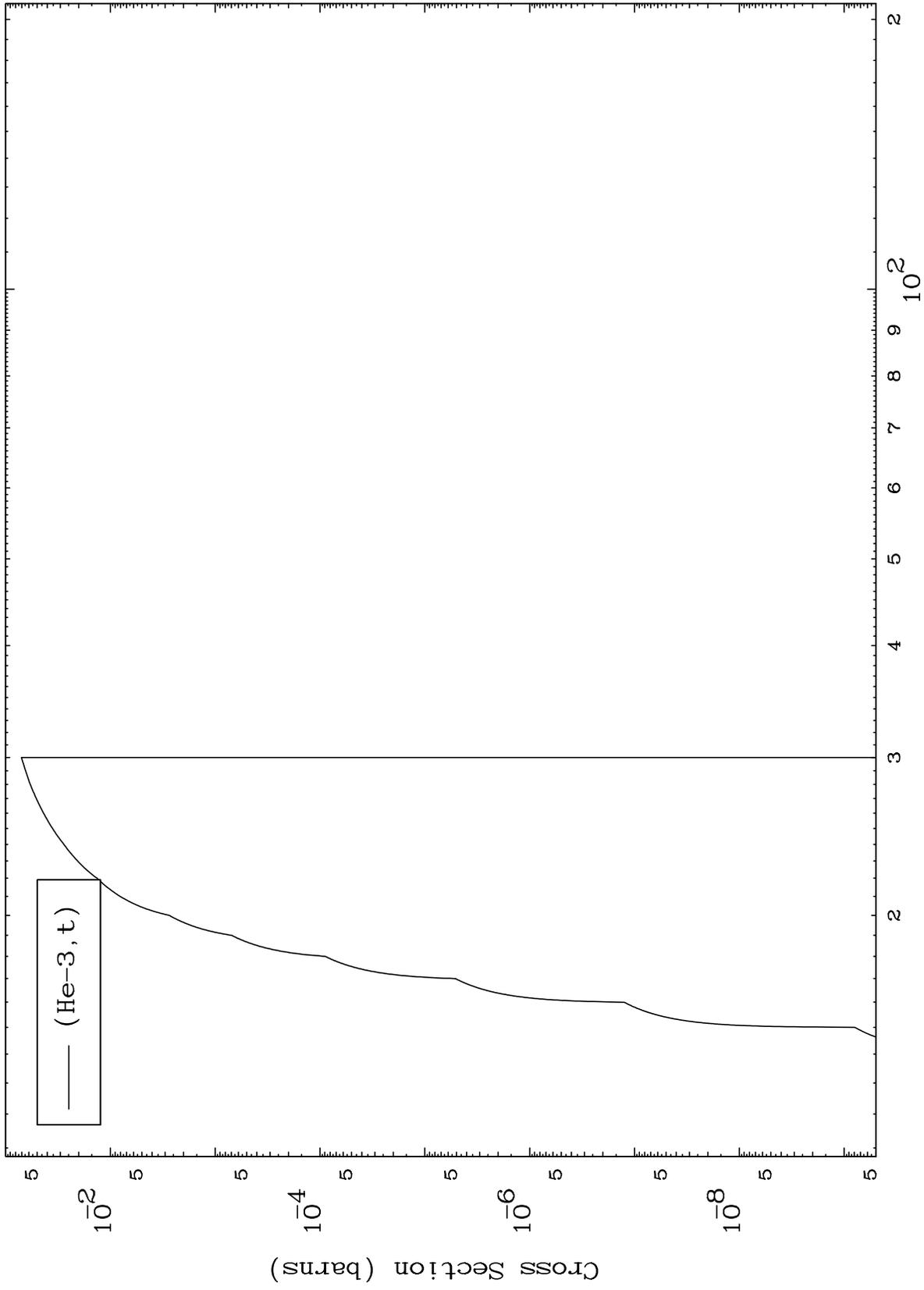
50-Sn-106



MAT 5007

(He-3, t) Levels
0 Kelvin Cross Sections

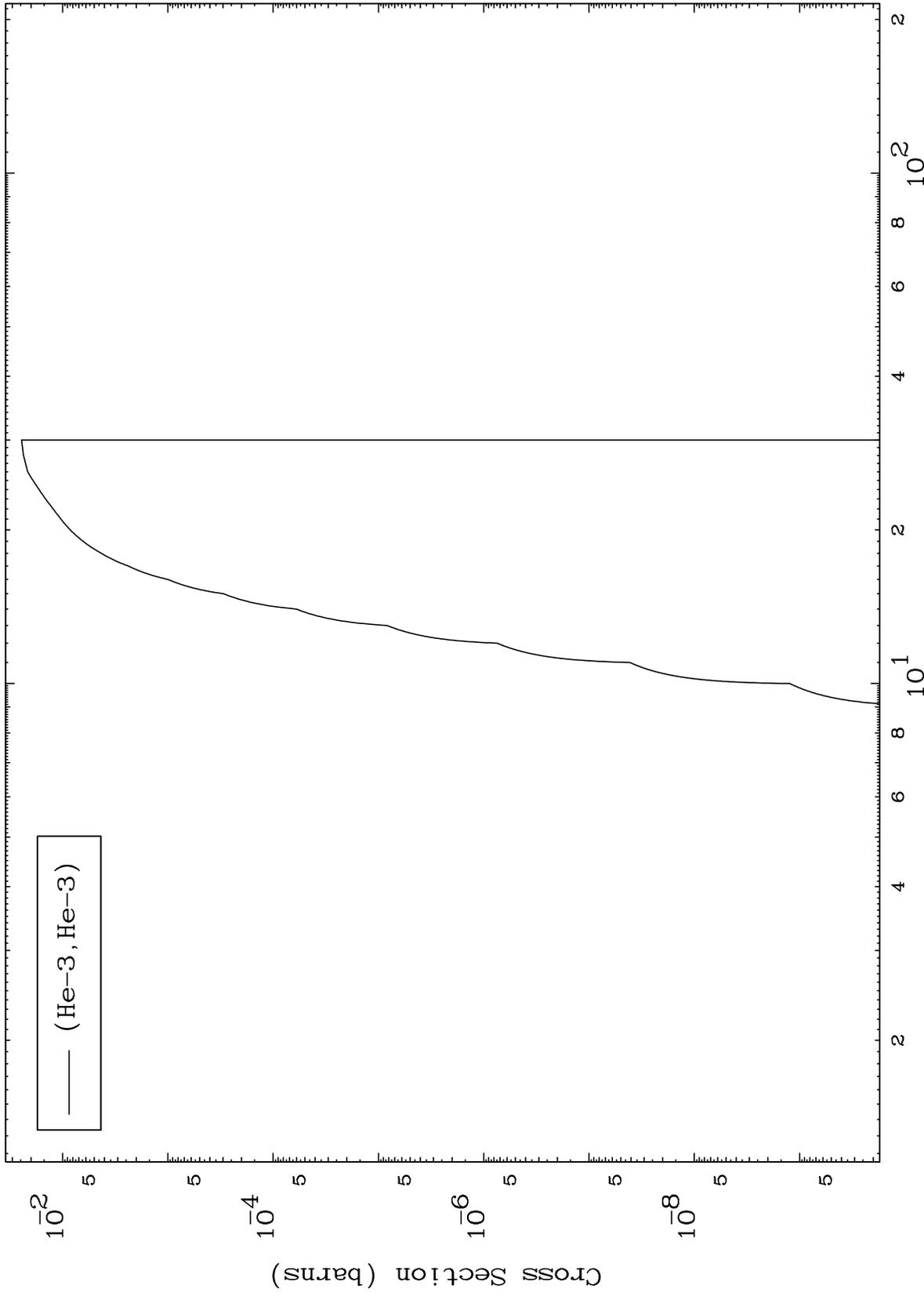
50-Sn-106



8

Incident Energy (MeV)

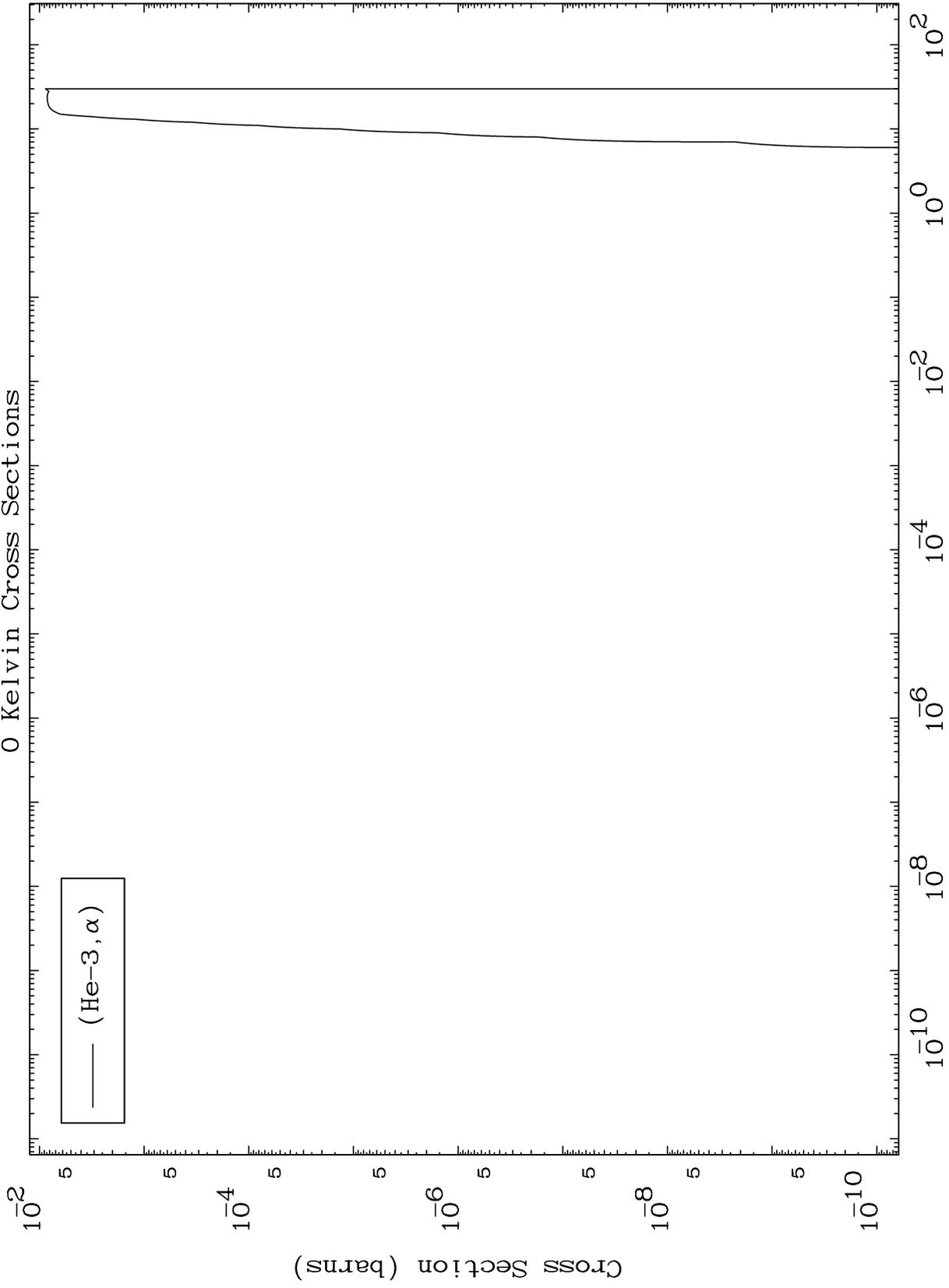
50-Sn-106



MAT 5007

(He-3, α) Levels
0 Kelvin Cross Sections

50-Sn-106



10

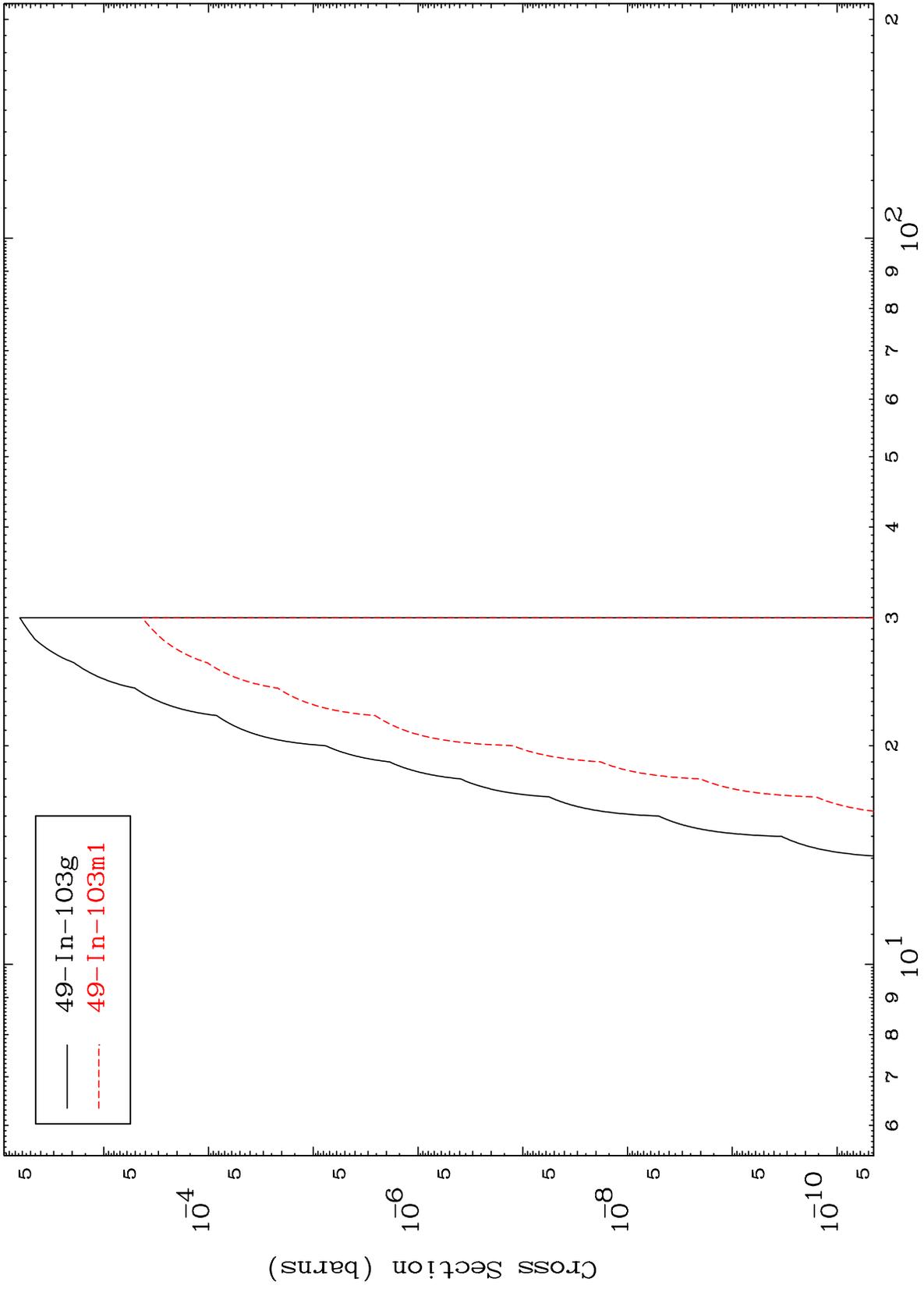
Incident Energy (MeV)

50-Sn-106

MAT 5007

50-Sn-106

(He-3,n') p α
Radionuclide Production Cross Section



11

50-Sn-106

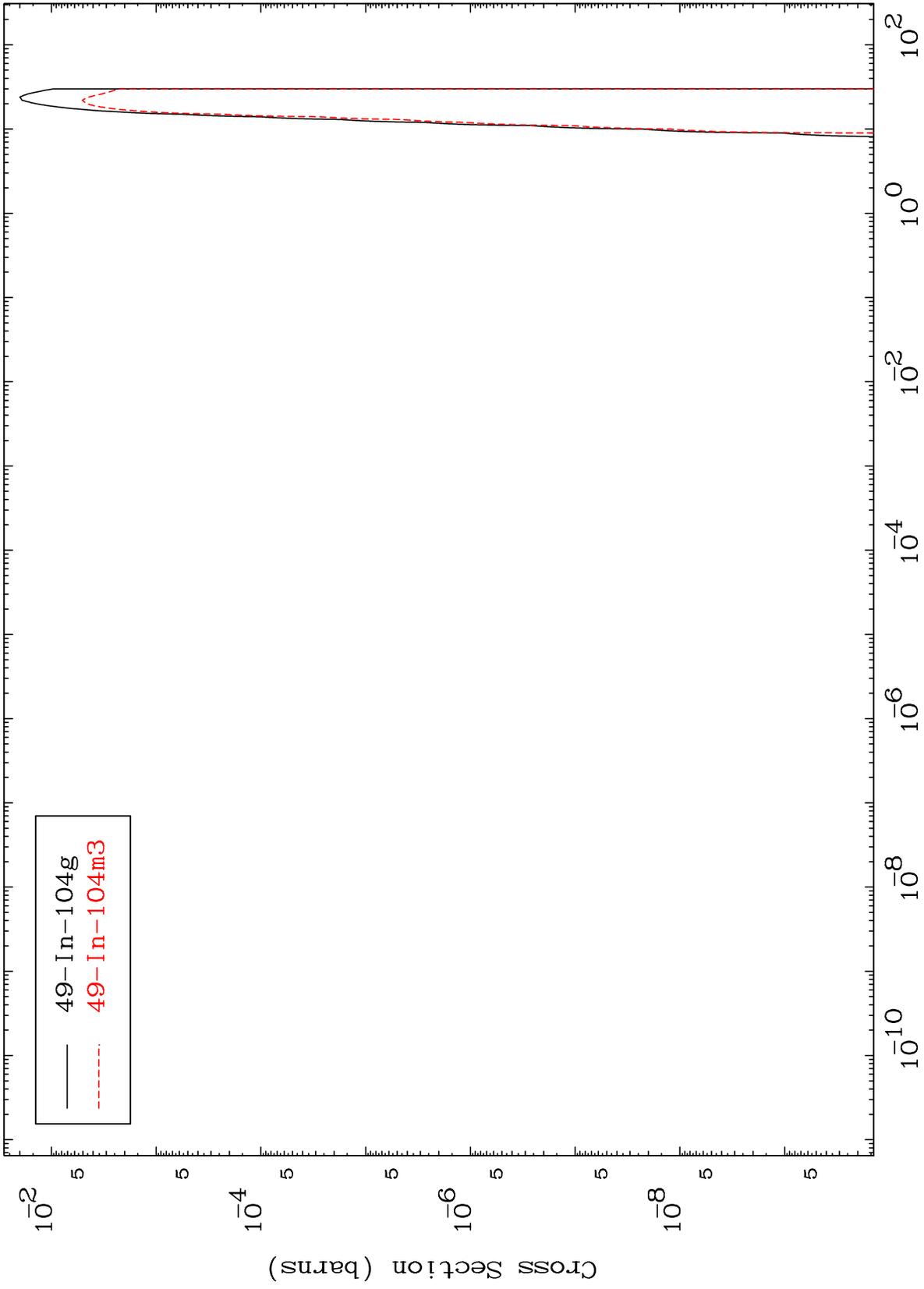
Incident Energy (MeV)

MAT 5007

(He-3, p) α

50-Sn-106

Radionuclide Production Cross Section



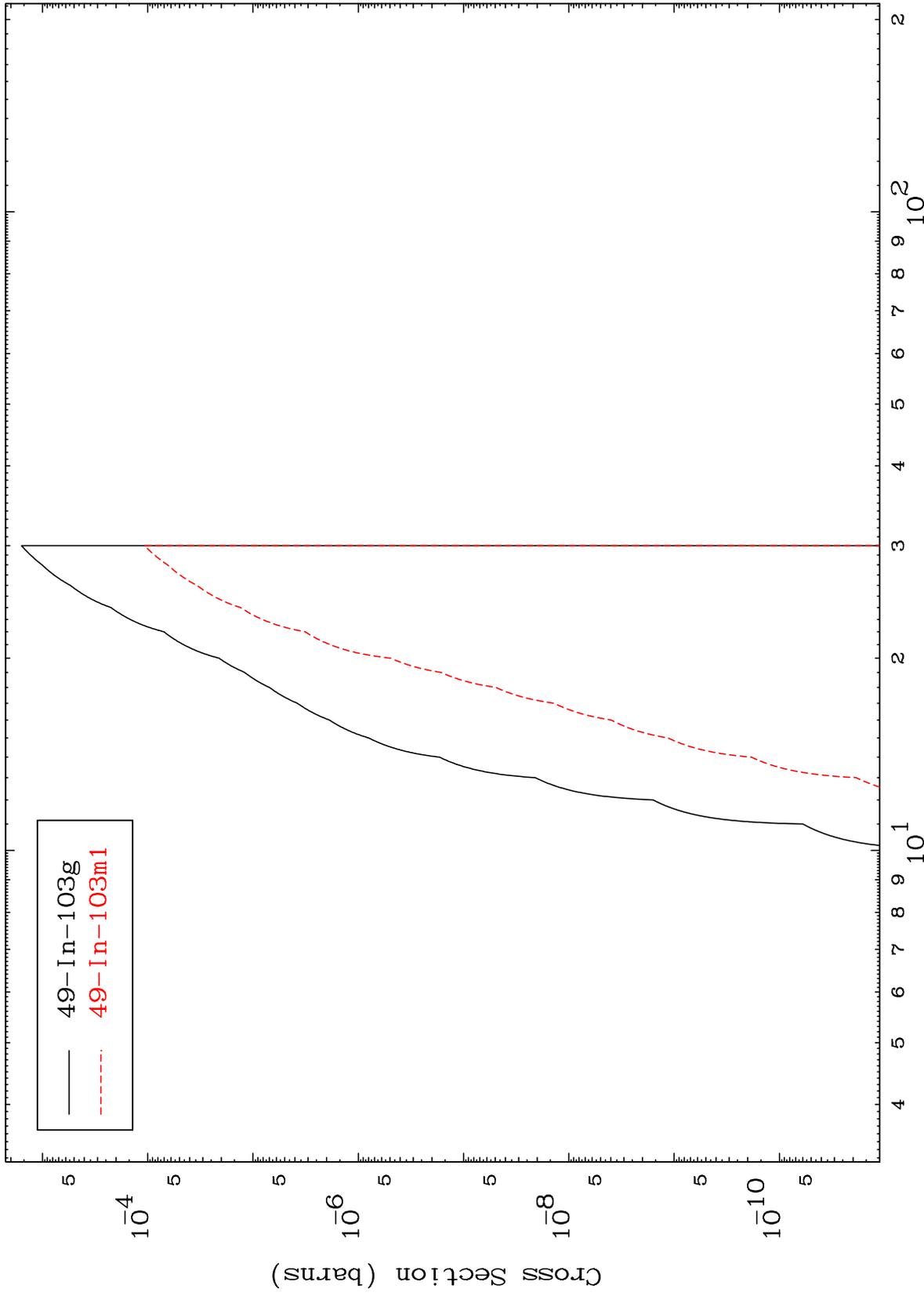
49-In-104g
49-In-104m3

MAT 5007

(He-3,d) α

50-Sn-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

50-Sn-106