

Program EVALPLOT
(Version 2018-1)

by

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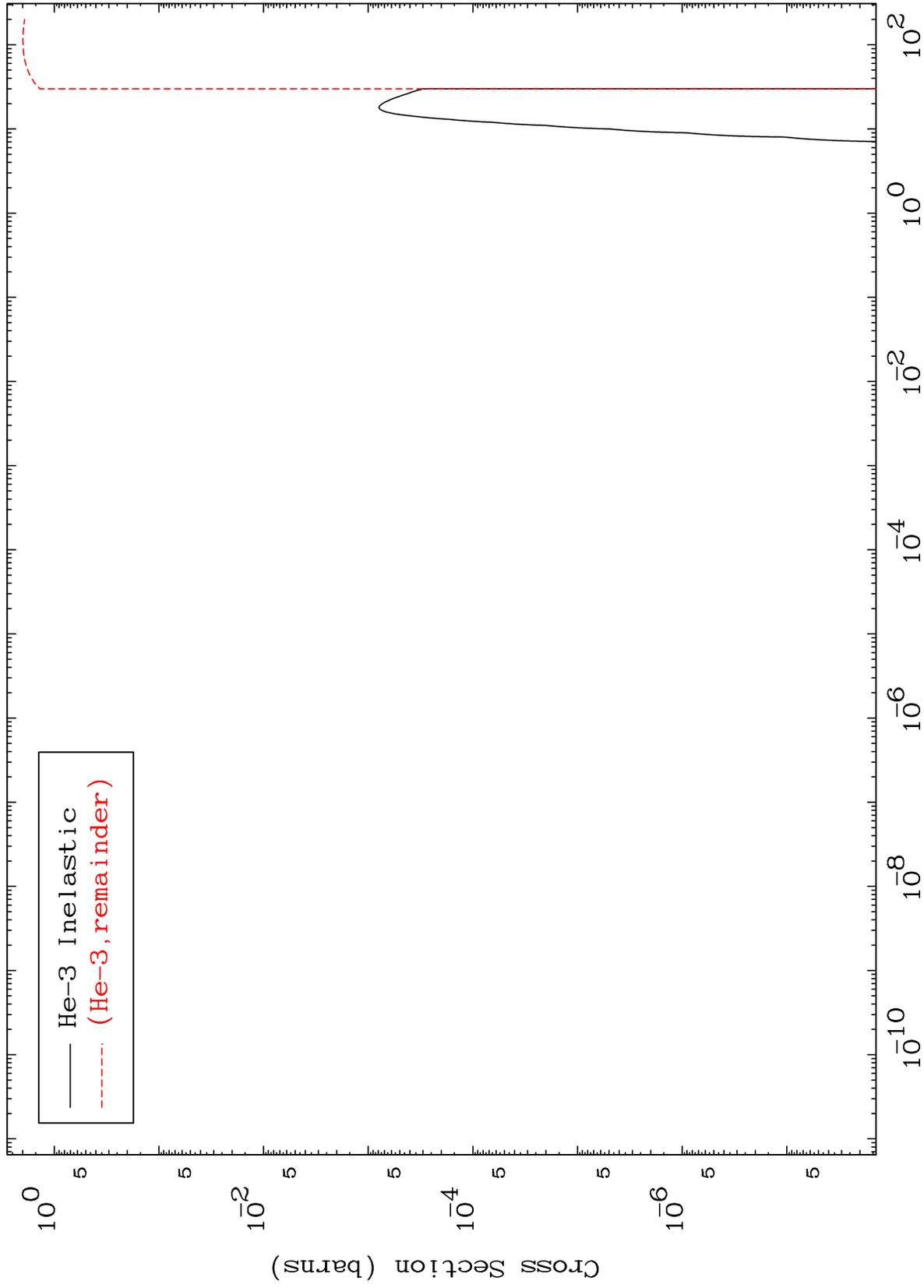
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5074

He-3 Major
0 Kelvin Cross Sections

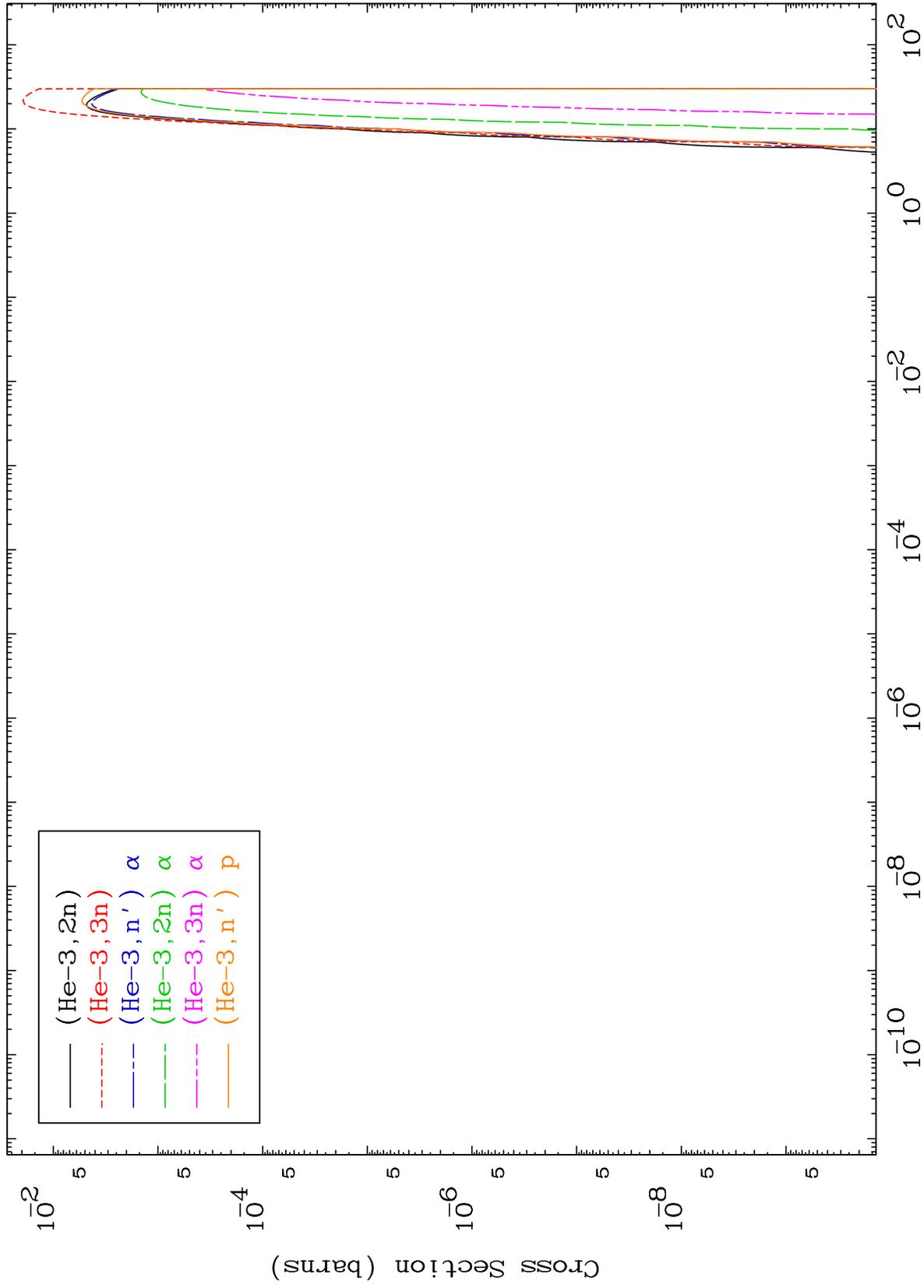
50-Sn-128

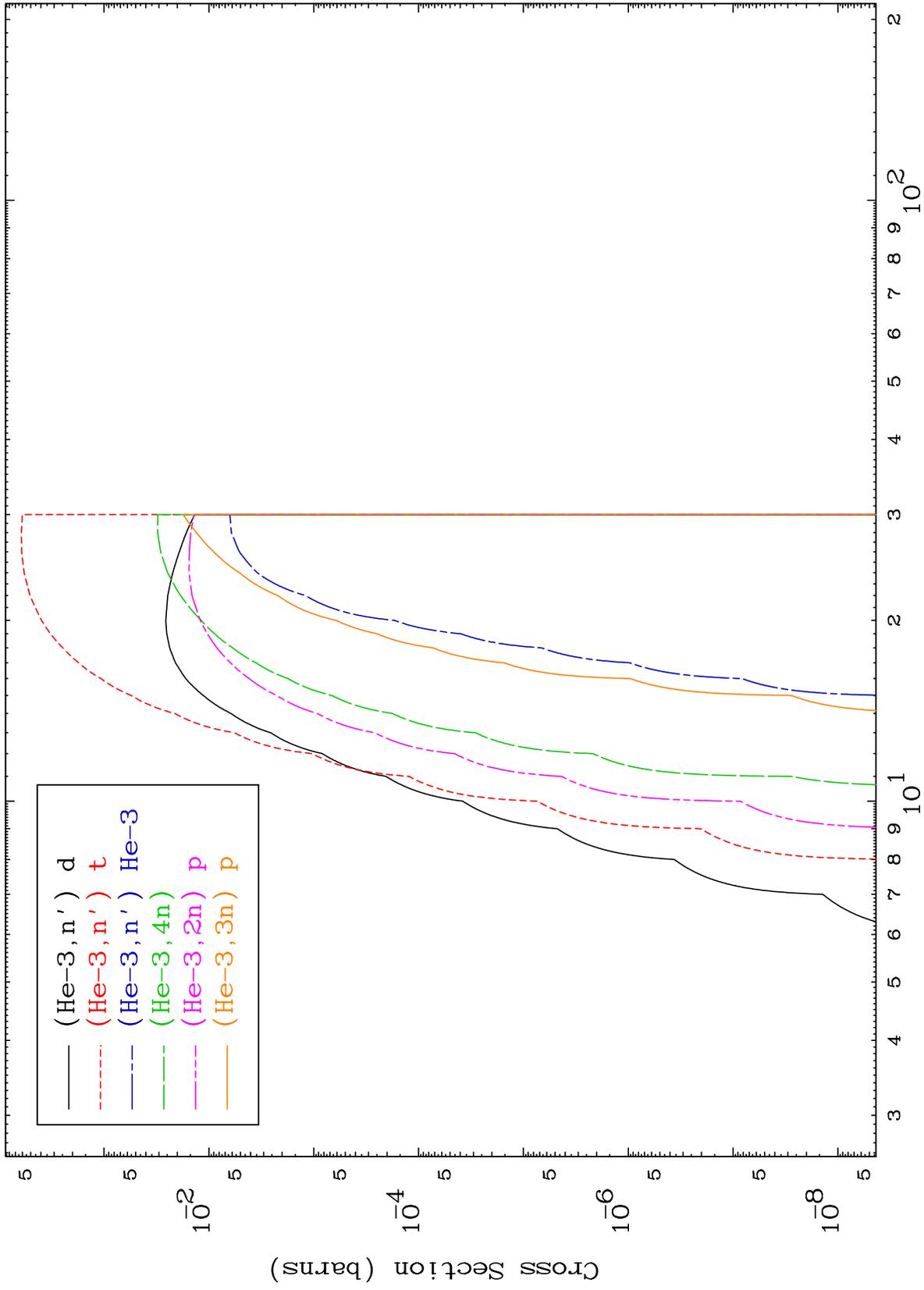


MAT 5074

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-128

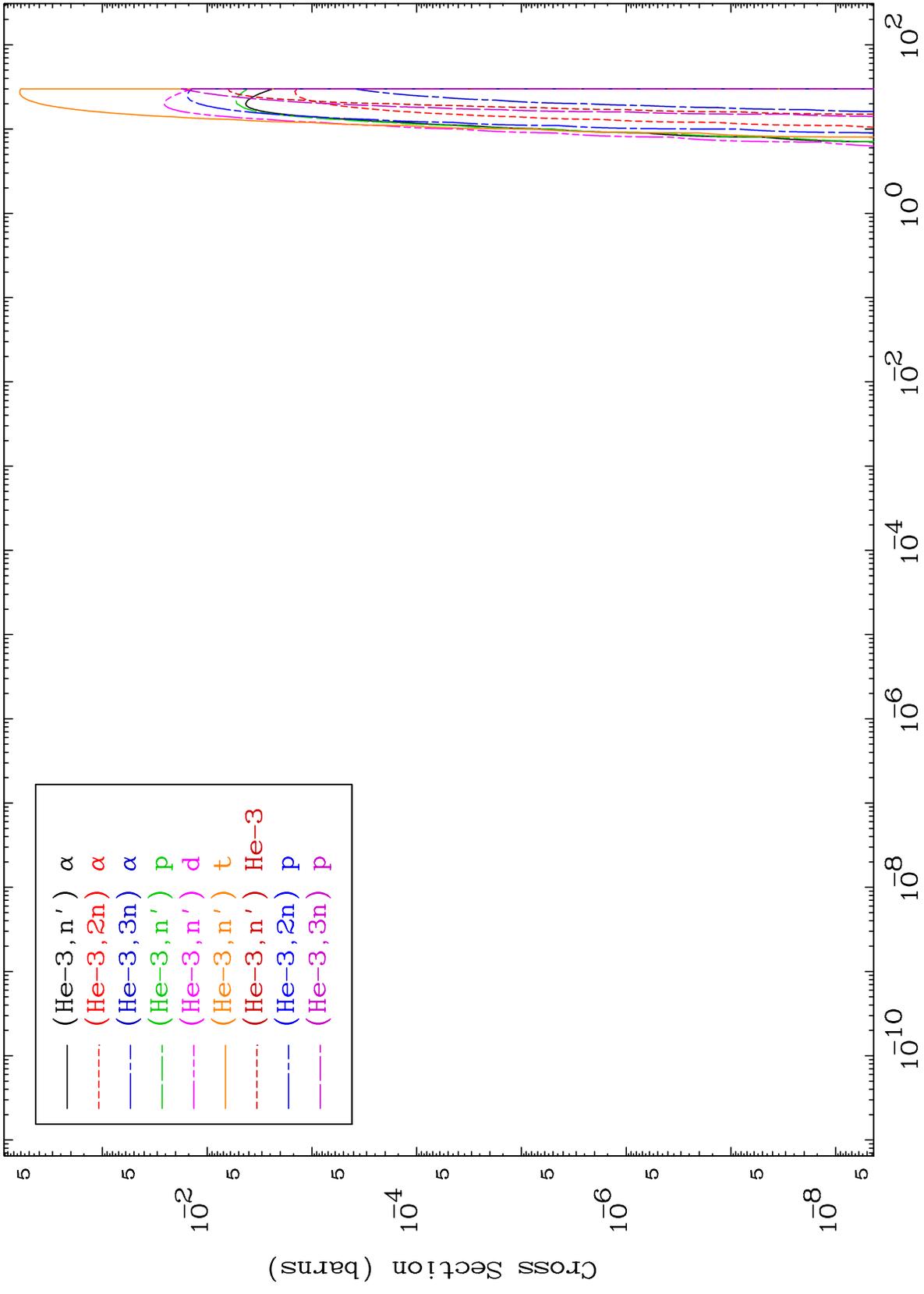


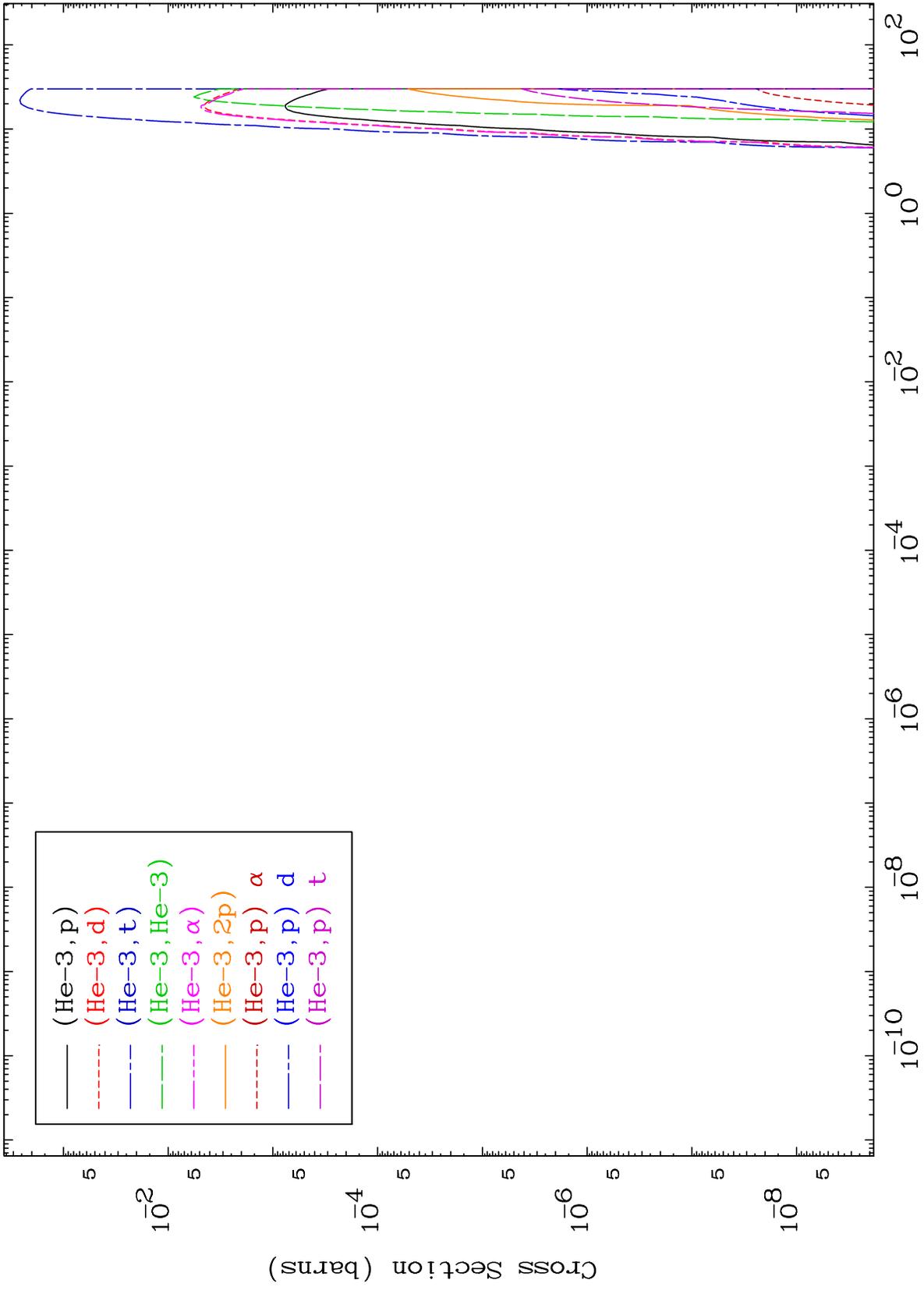


MAT 5074

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-128

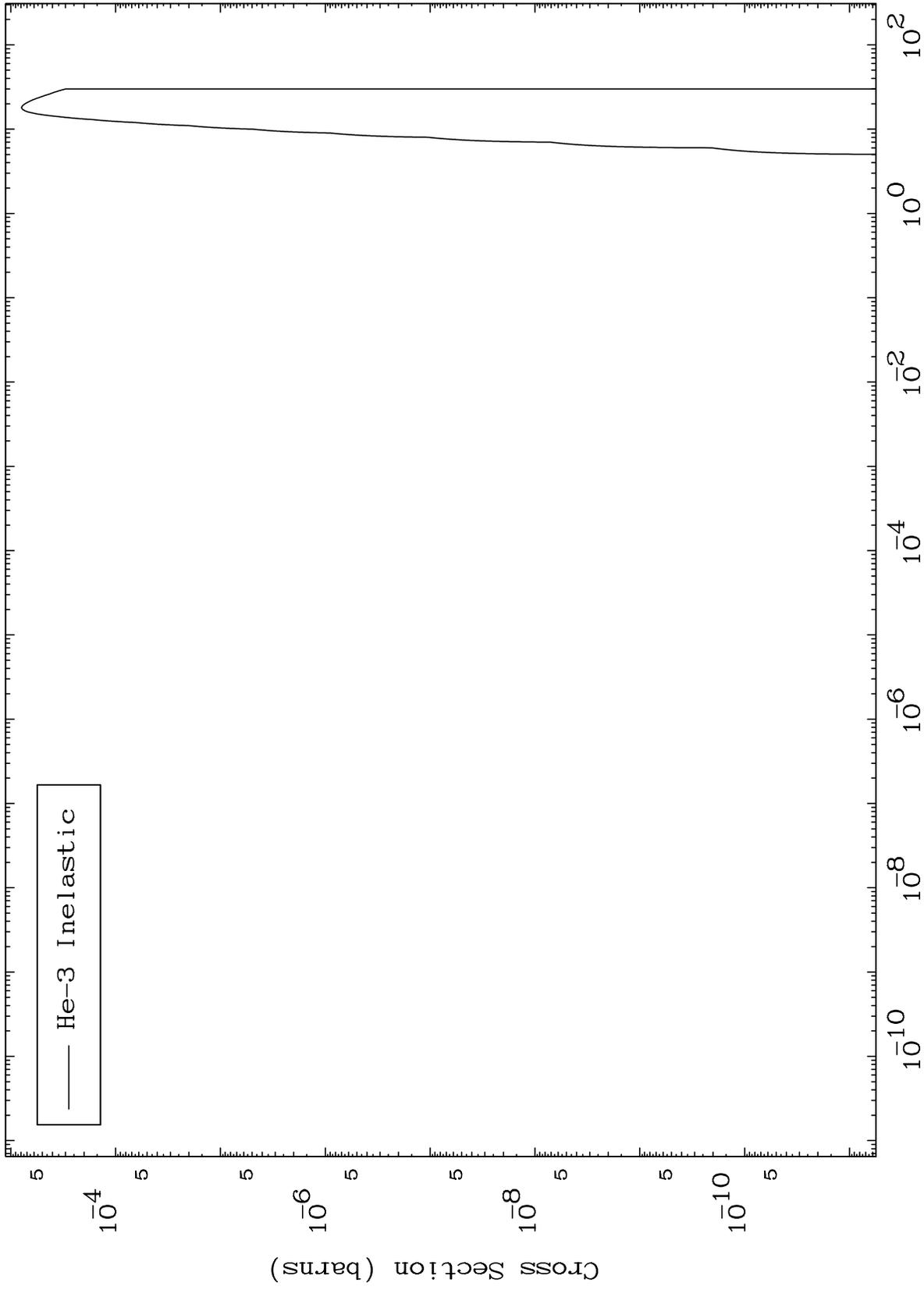




MAT 5074

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

50-Sn-128



6

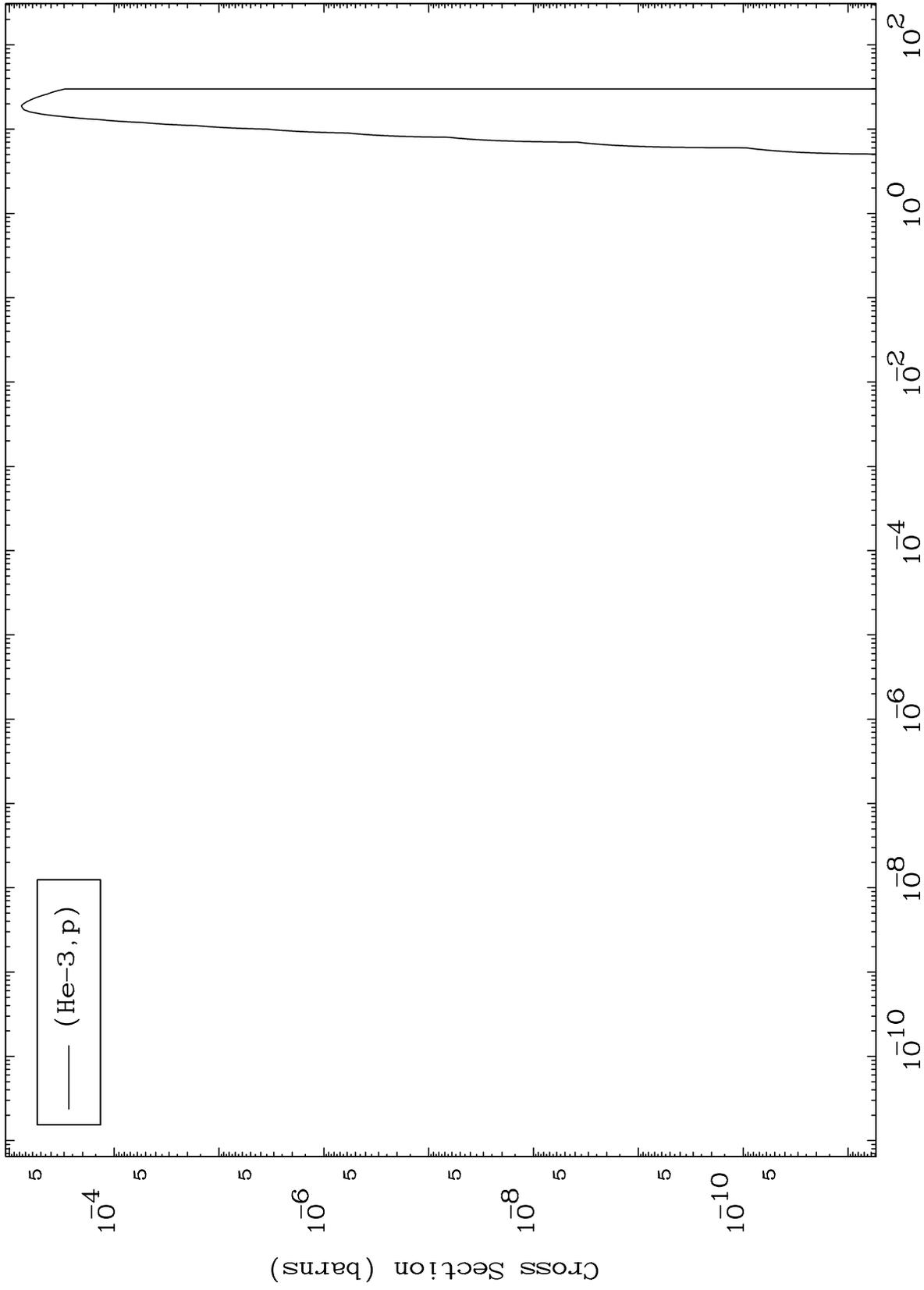
Incident Energy (MeV)

50-Sn-128

MAT 5074

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

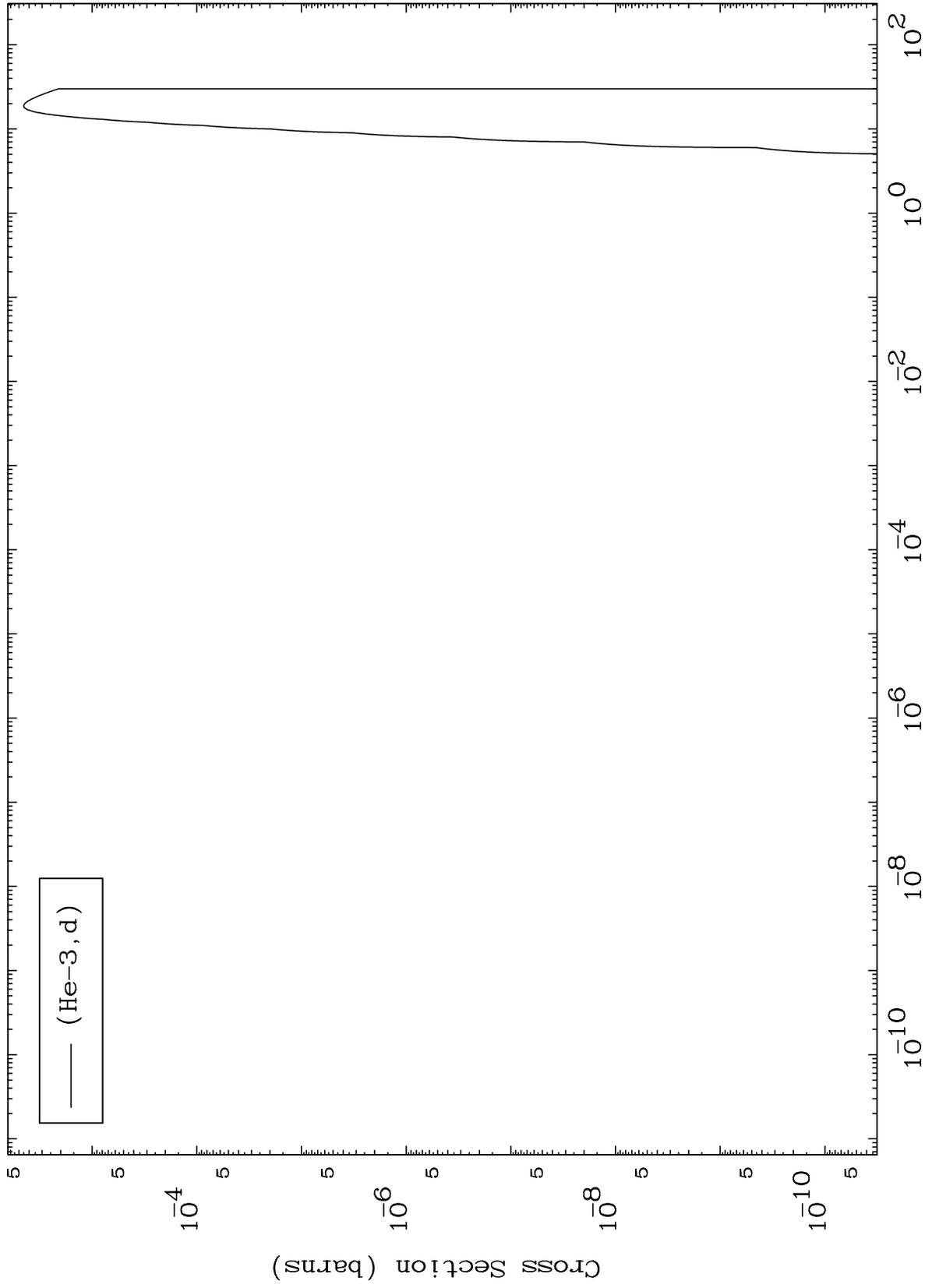
50-Sn-128



MAT 5074

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

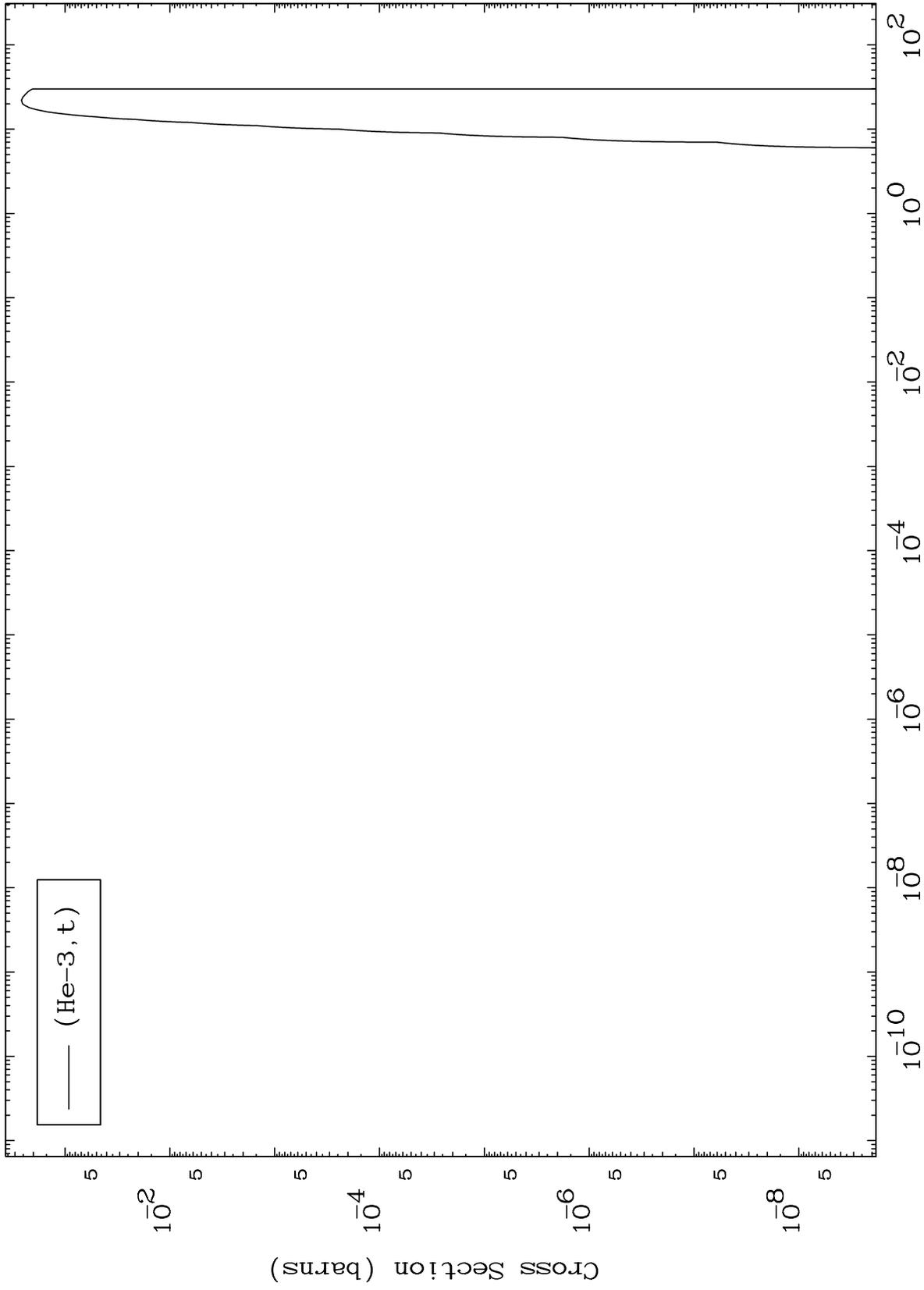
50-Sn-128



MAT 5074

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

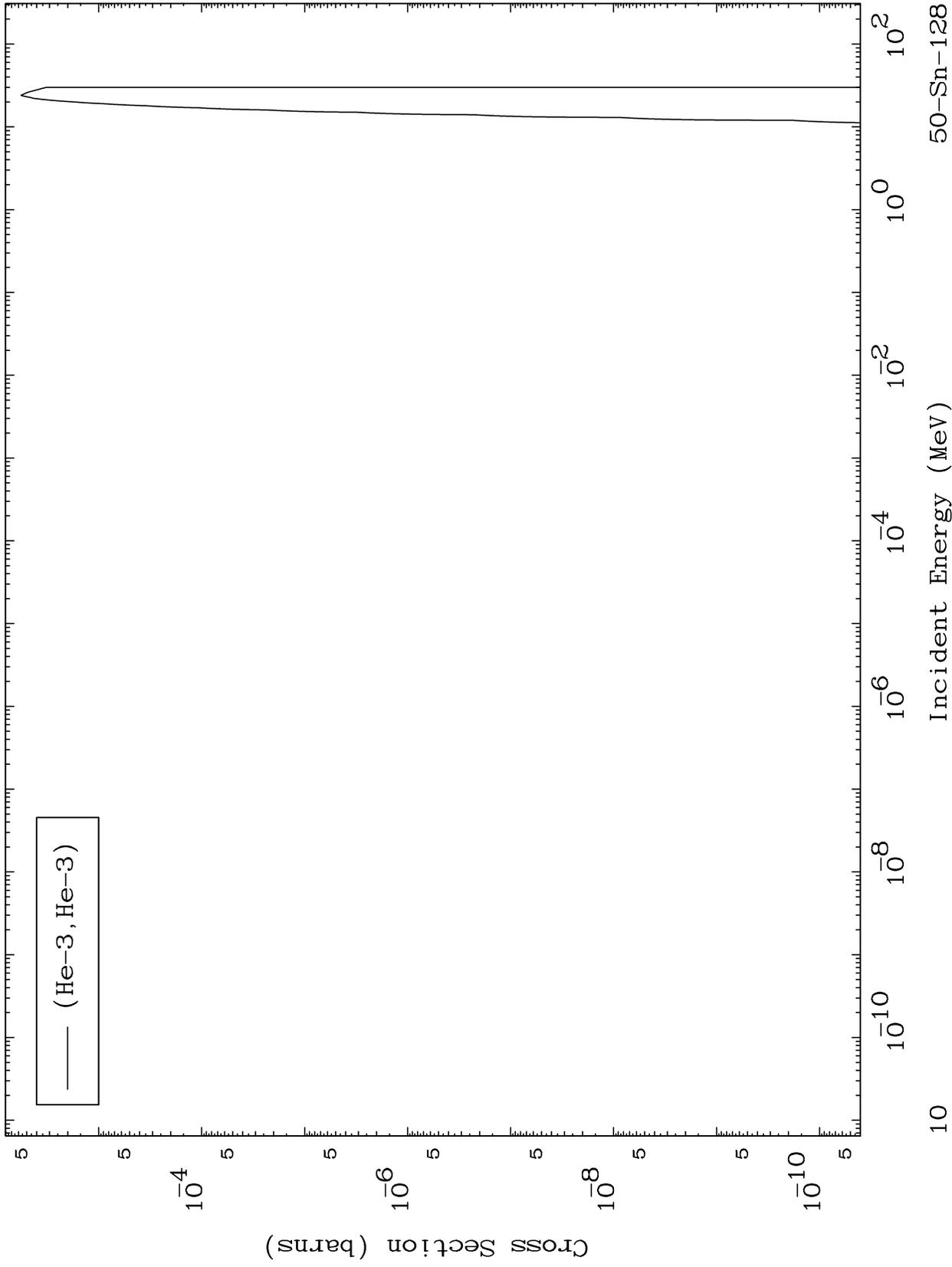
50-Sn-128



MAT 5074

(He-3, He3) Levels
0 Kelvin Cross Sections

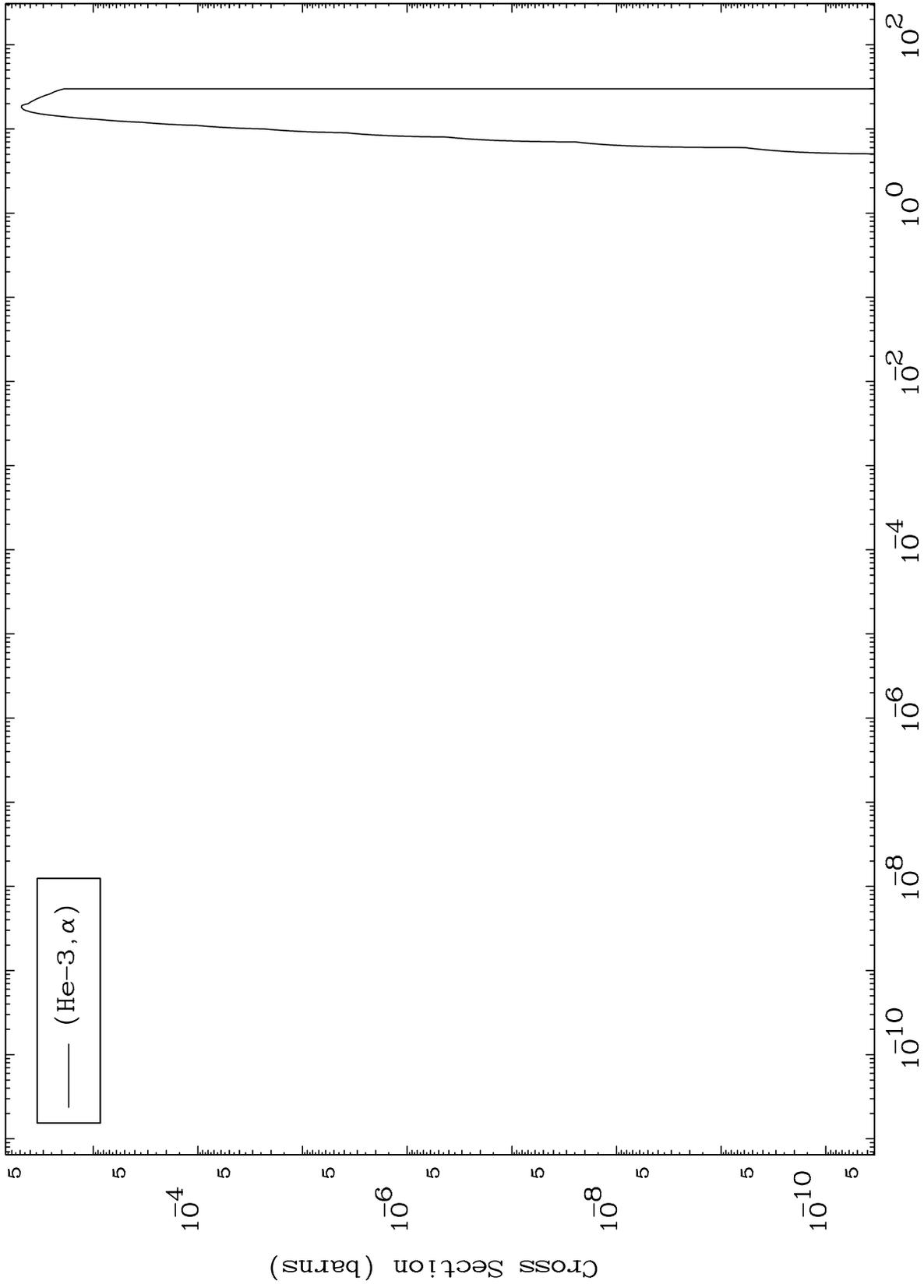
50-Sn-128



MAT 5074

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

50-Sn-128

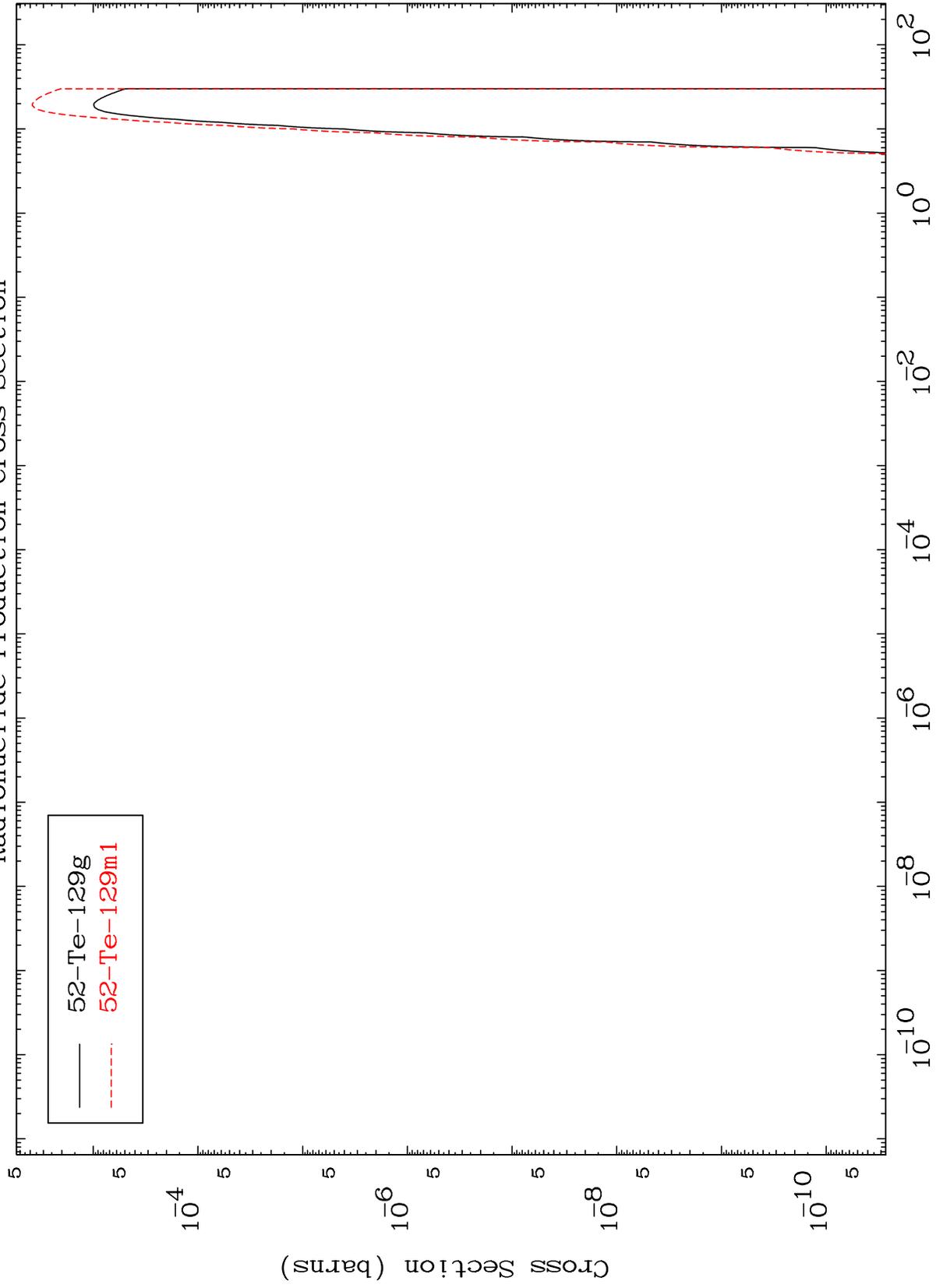


MAT 5074

(He-3,2n)

50-Sn-128

Radionuclide Production Cross Section



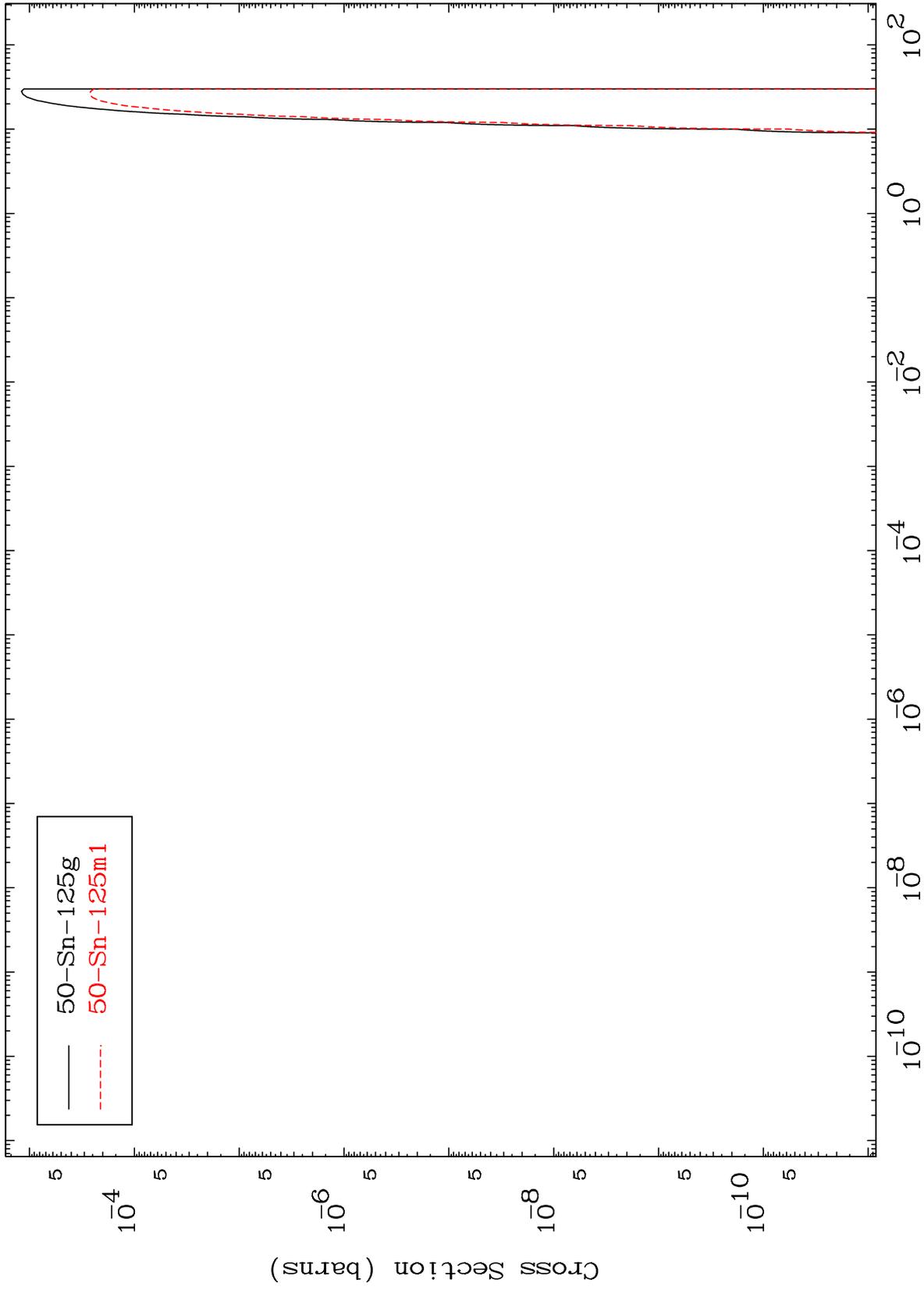
52-Te-129g
52-Te-129m1

MAT 5074

(He-3,2n) α

50-Sn-128

Radionuclide Production Cross Section

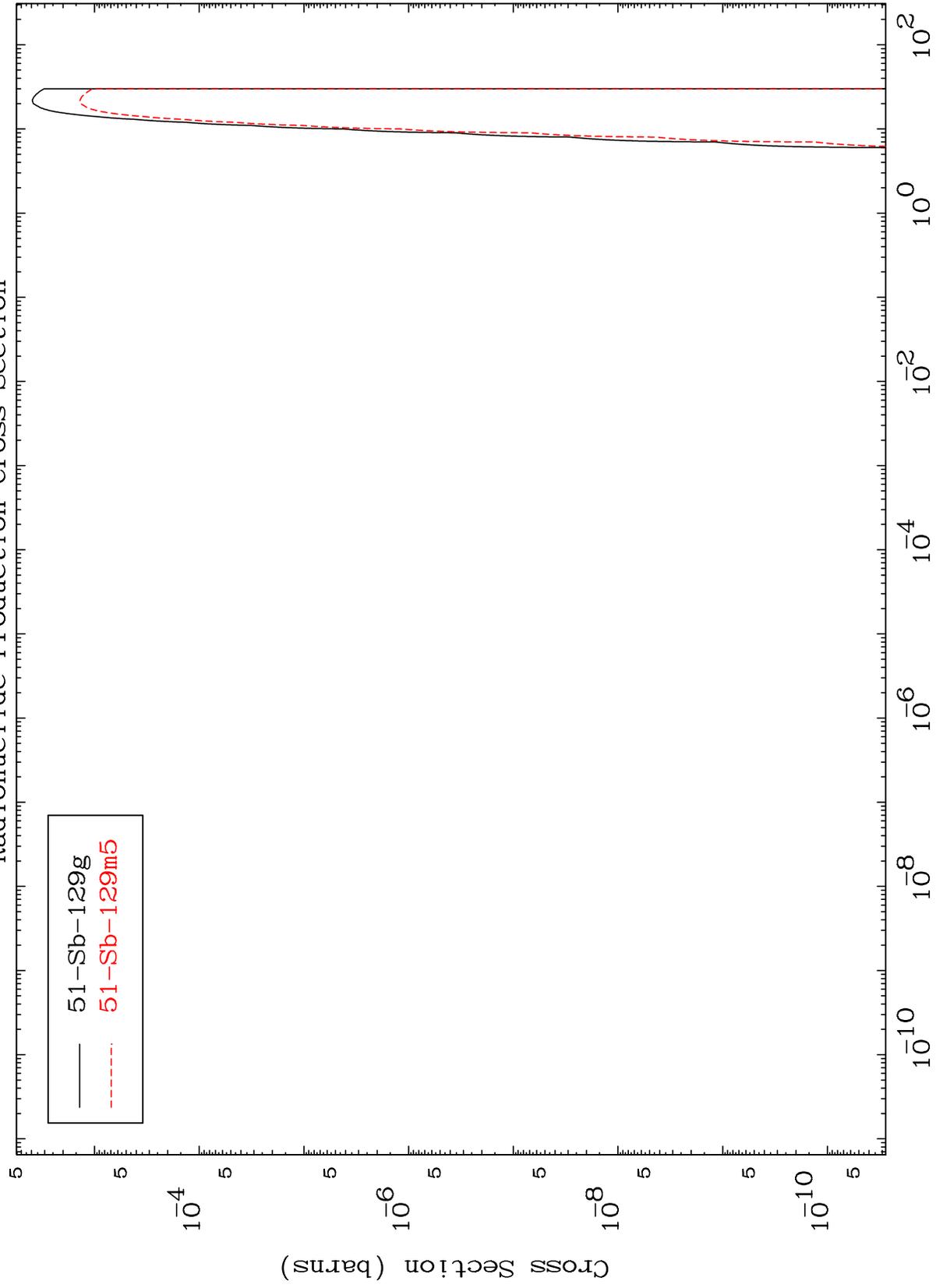


MAT 5074

(He-3, n') p

50-Sn-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

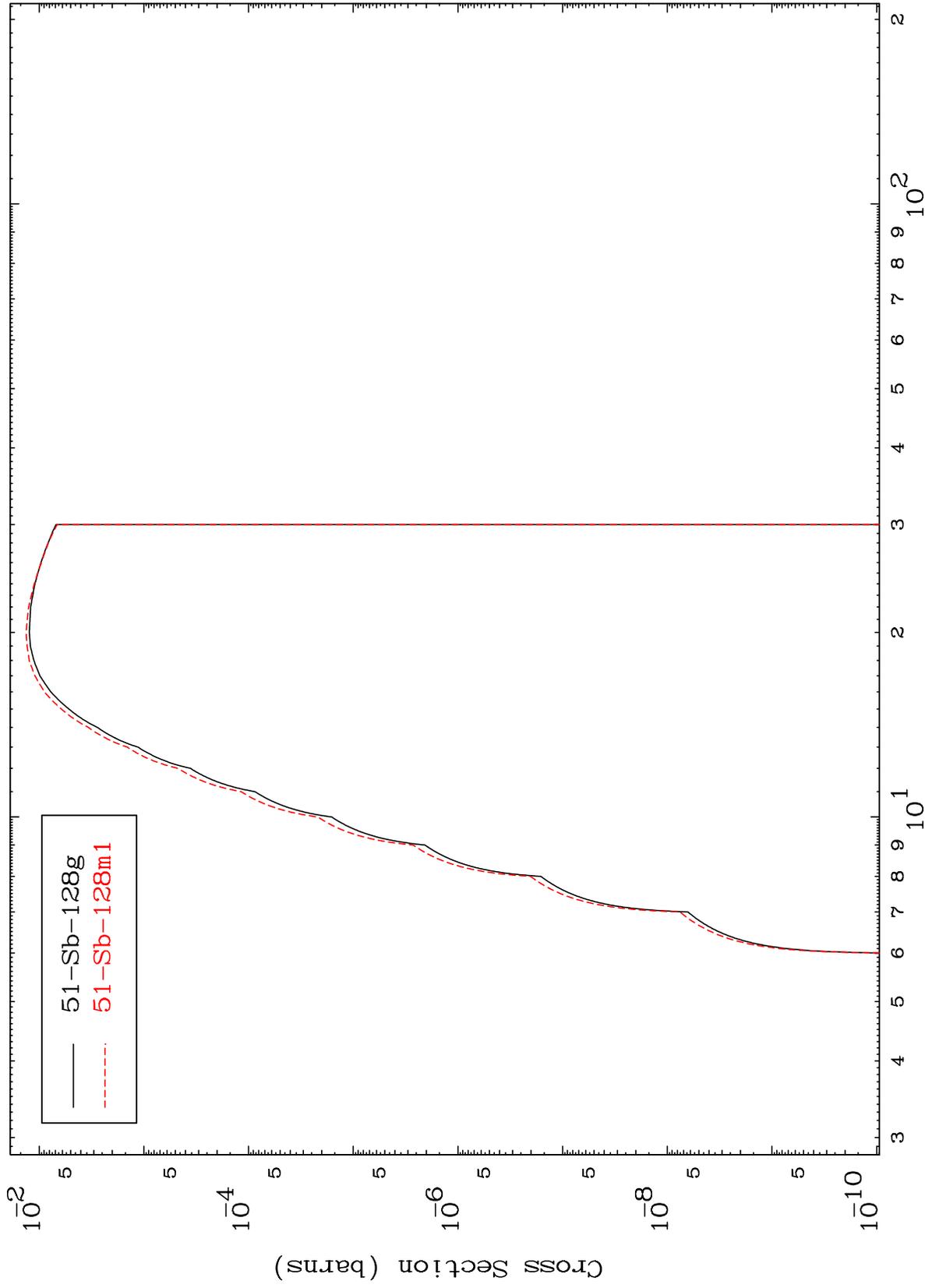
50-Sn-128

MAT 5074

(He-3, n') d

50-Sn-128

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

15

Incident Energy (MeV)

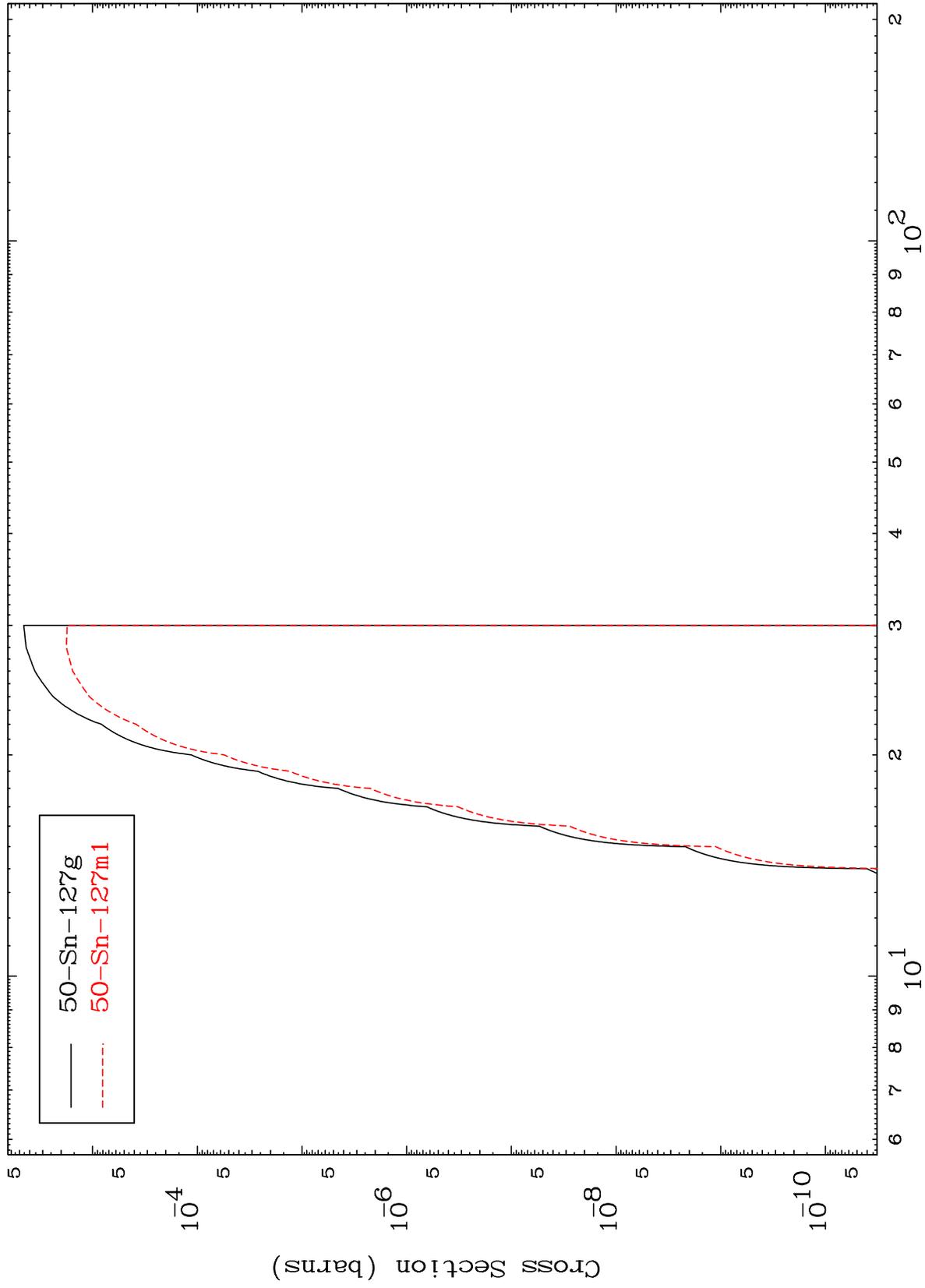
50-Sn-128

MAT 5074

(He-3, n') He-3

50-Sn-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

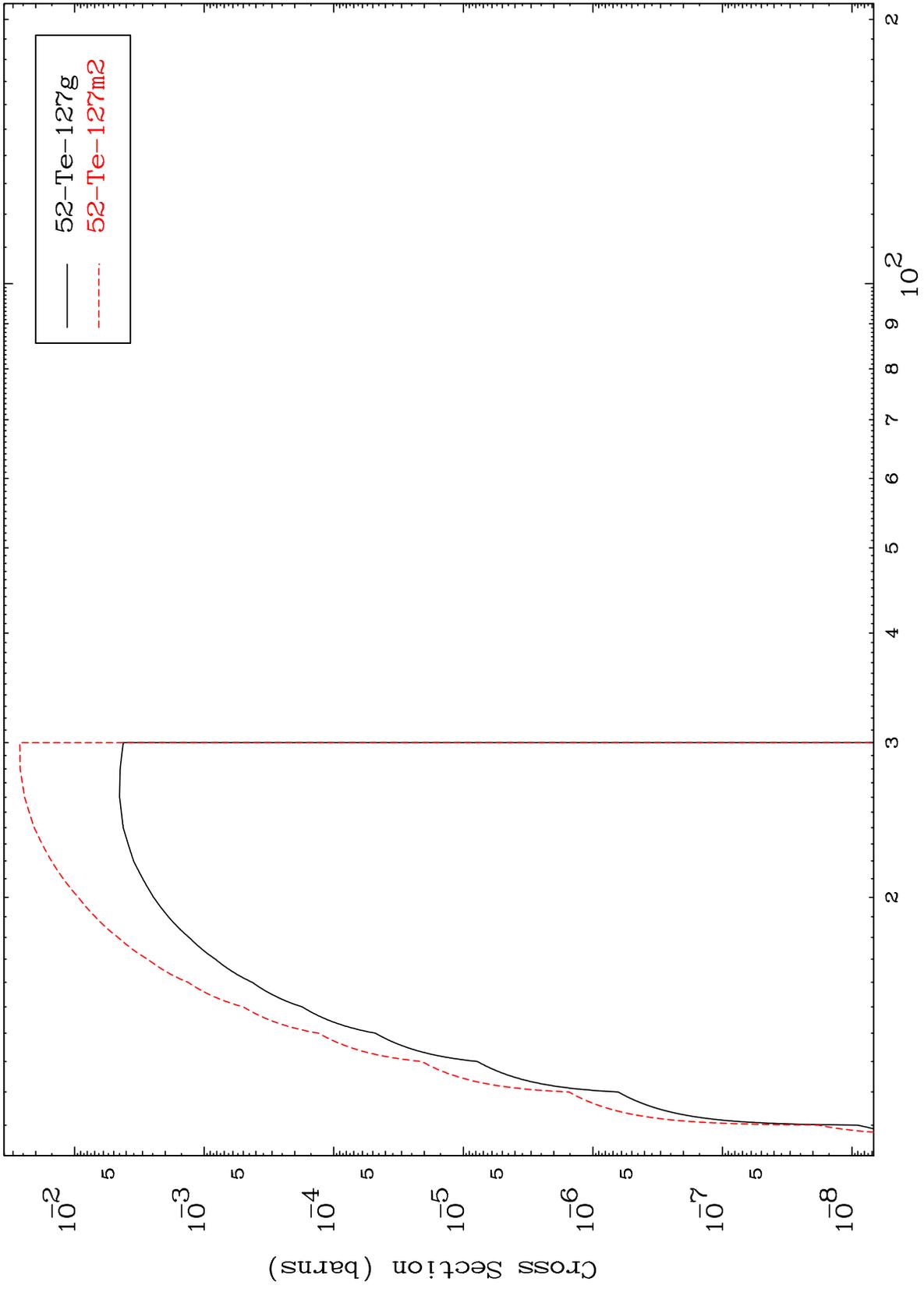
50-Sn-128

MAT 5074

(He-3,4n)

50-Sn-128

Radionuclide Production Cross Section

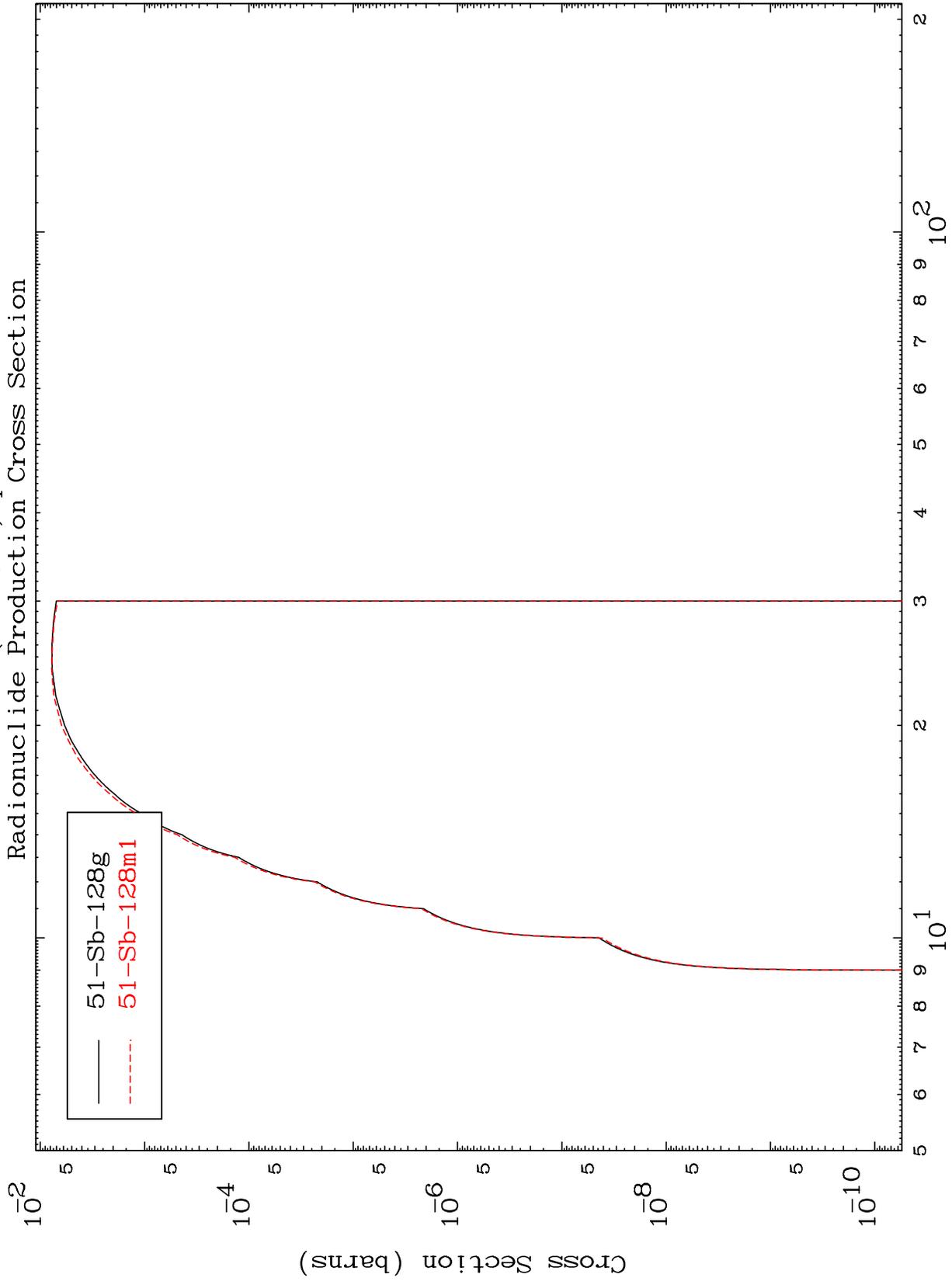


17

Incident Energy (MeV)

50-Sn-128

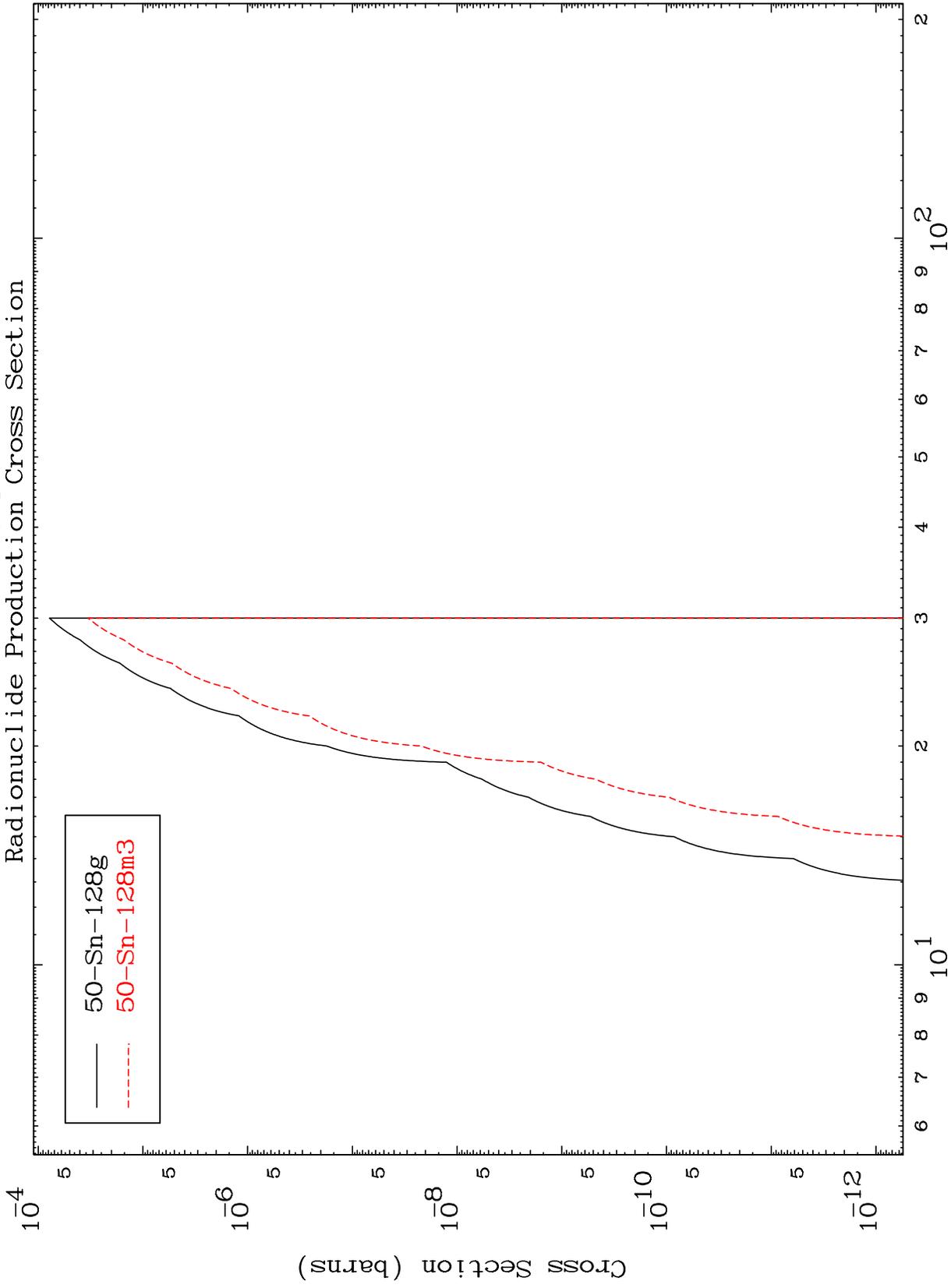
MAT 5074 (He-3,2n) p 50-Sn-128



MAT 5074

(He-3,2n) p
Radionuclide Production Cross Section

50-Sn-128



19

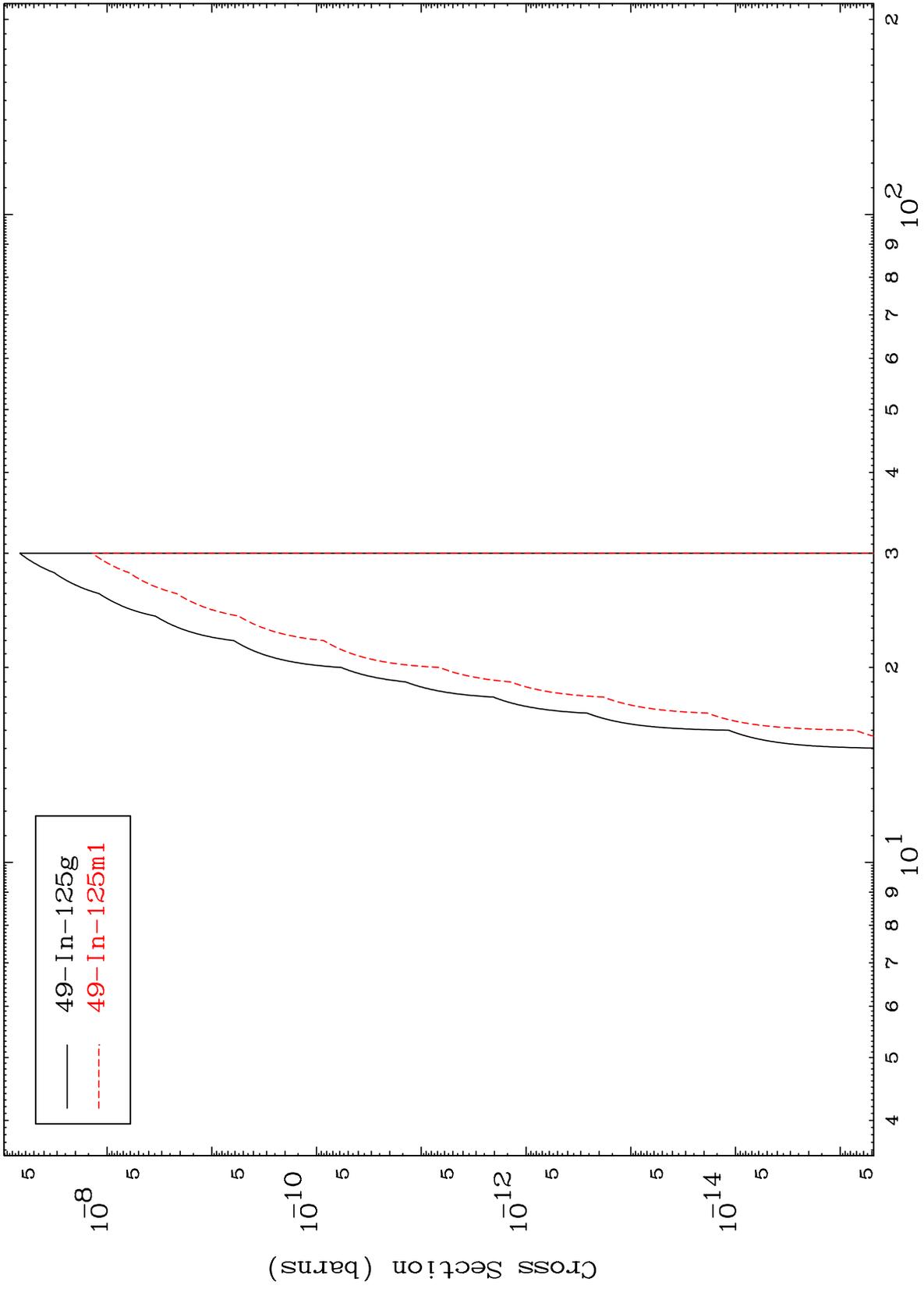
Incident Energy (MeV)

50-Sn-128

MAT 5074

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

50-Sn-128



20

Incident Energy (MeV)

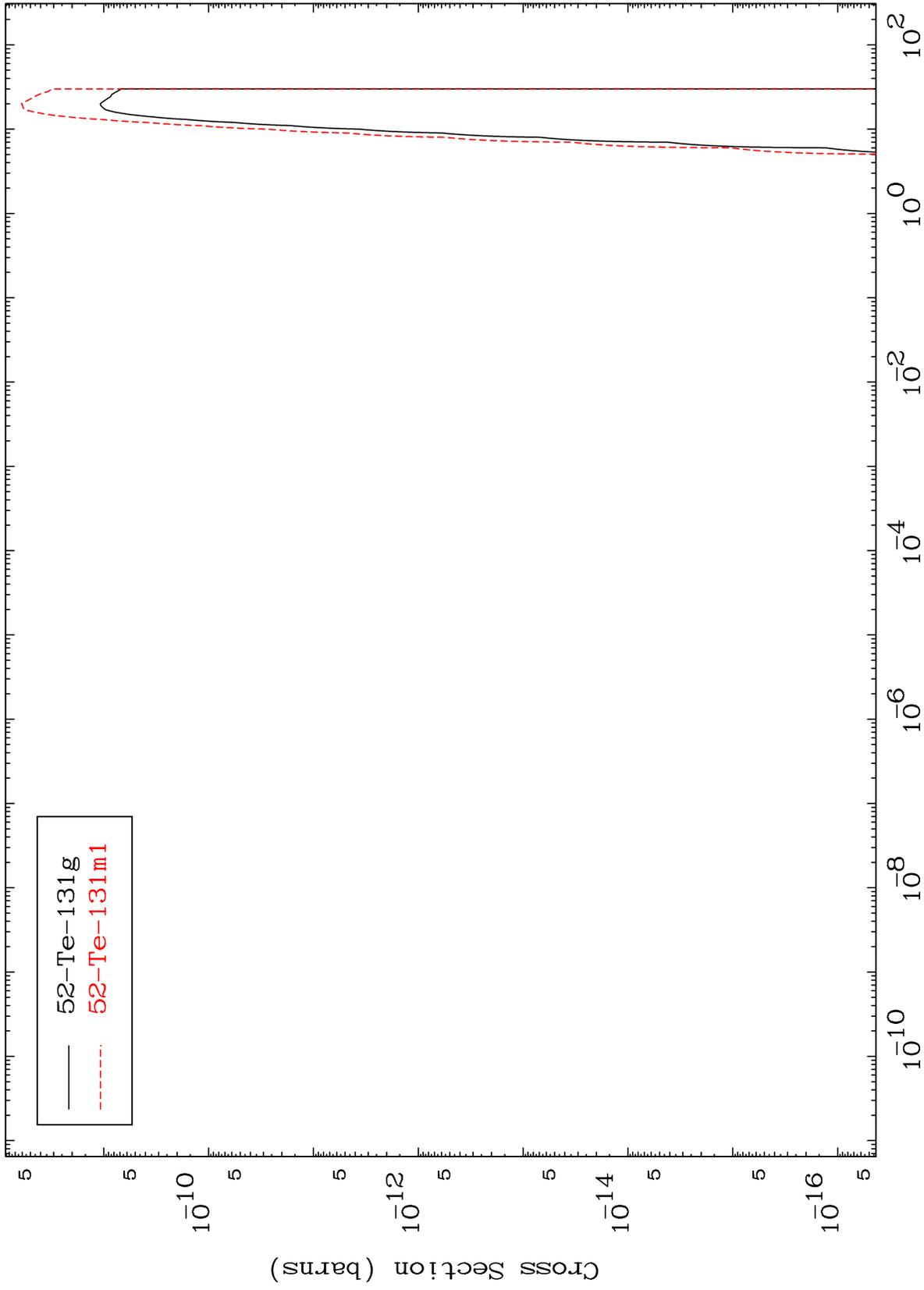
50-Sn-128

MAT 5074

(He-3, γ)

50-Sn-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

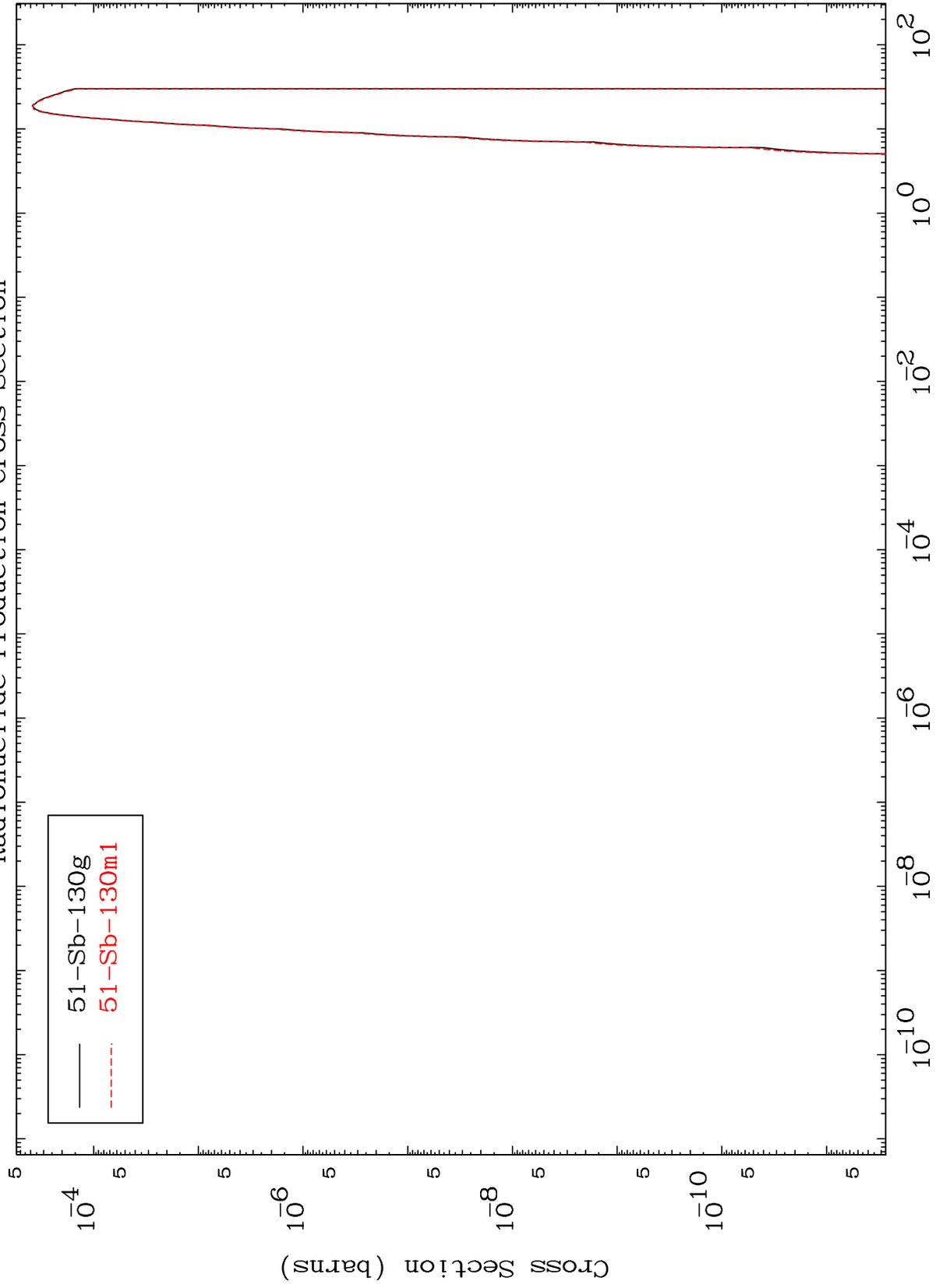
50-Sn-128

MAT 5074

(He-3,p)

50-Sn-128

Radionuclide Production Cross Section



22

Incident Energy (MeV)

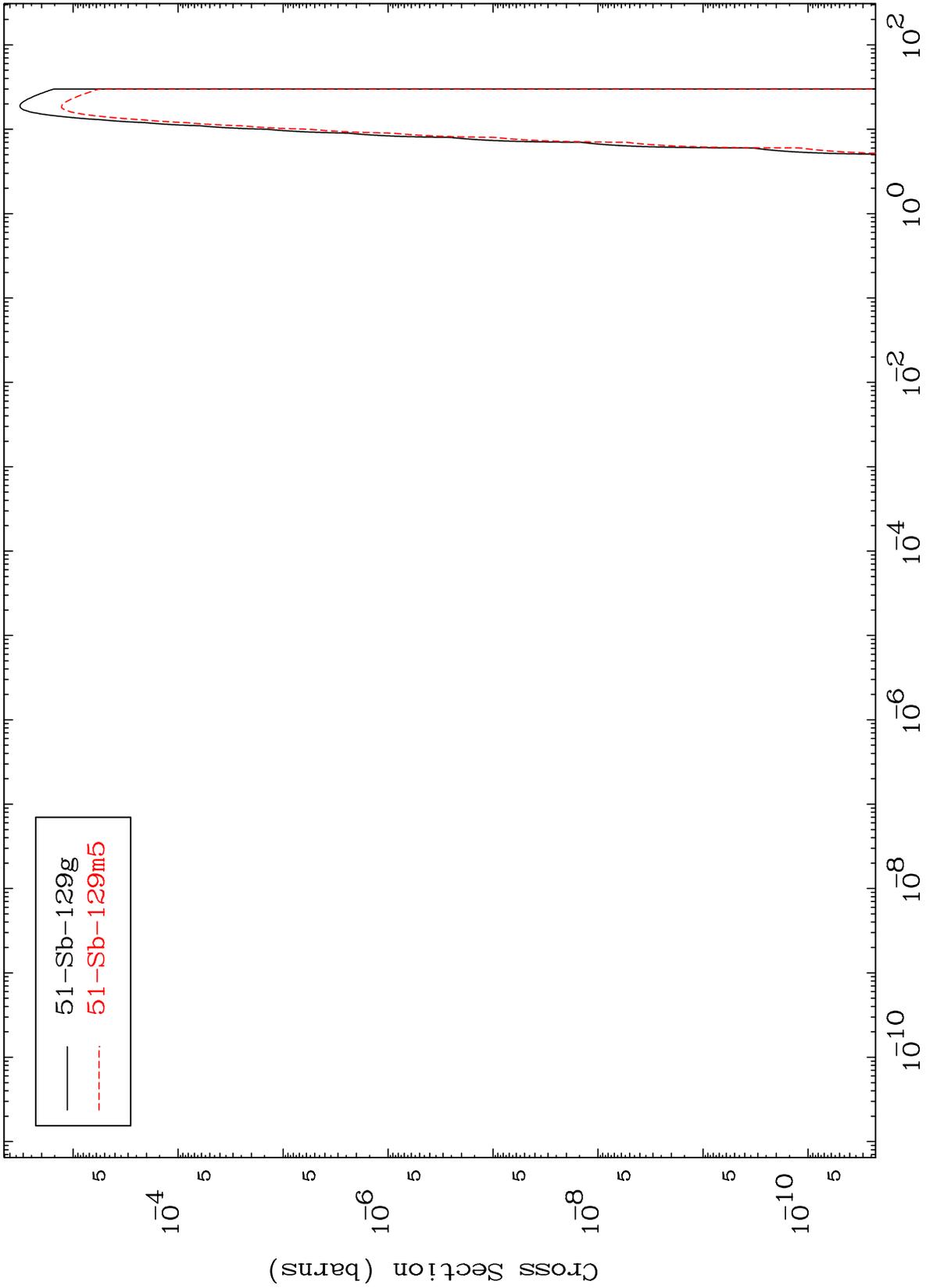
50-Sn-128

MAT 5074

(He-3,d)

50-Sn-128

Radionuclide Production Cross Section



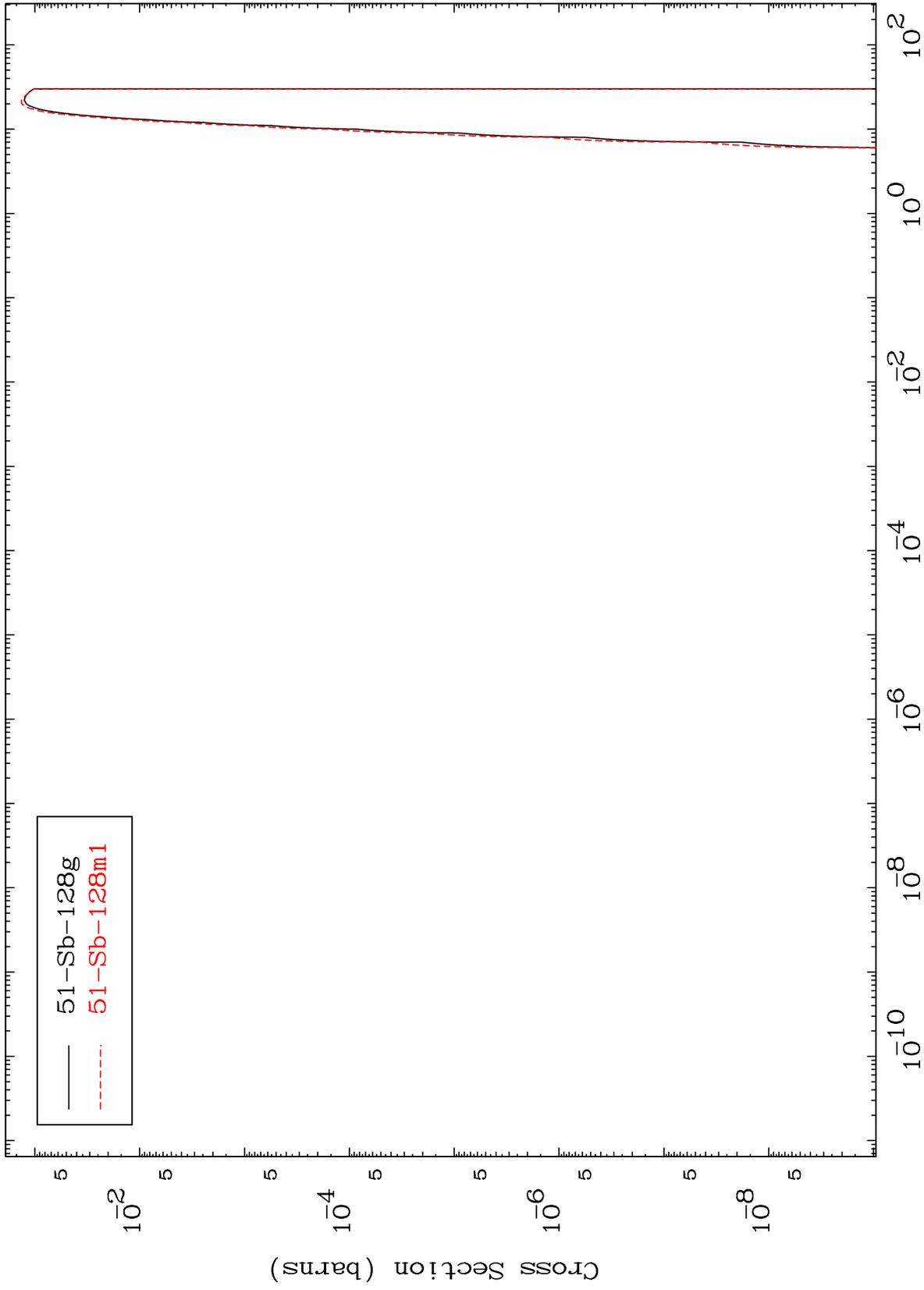
51-Sb-129g
51-Sb-129m5

MAT 5074

(He-3, t)

50-Sn-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

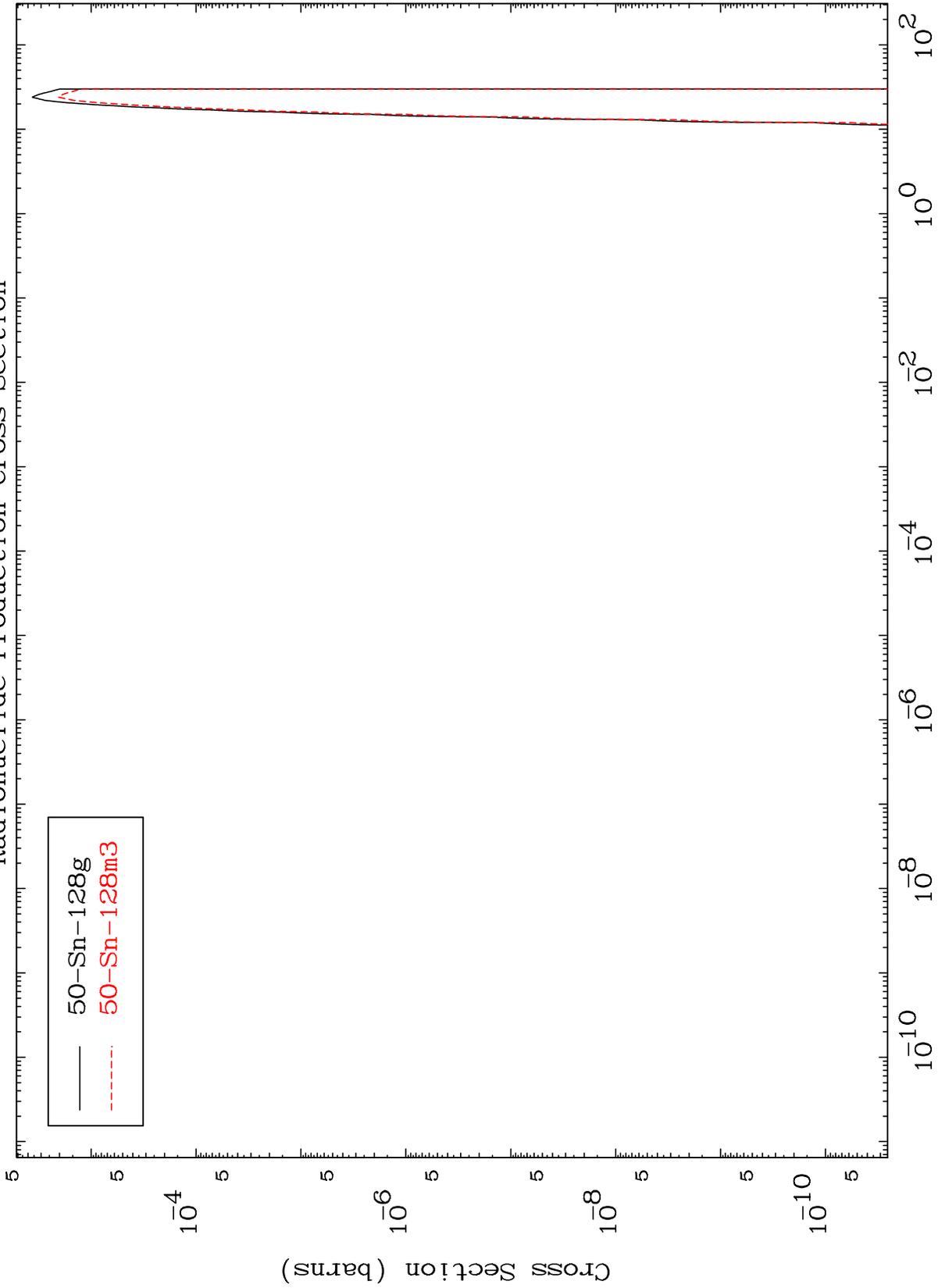
50-Sn-128

MAT 5074

(He-3, He-3)

50-Sn-128

Radionuclide Production Cross Section

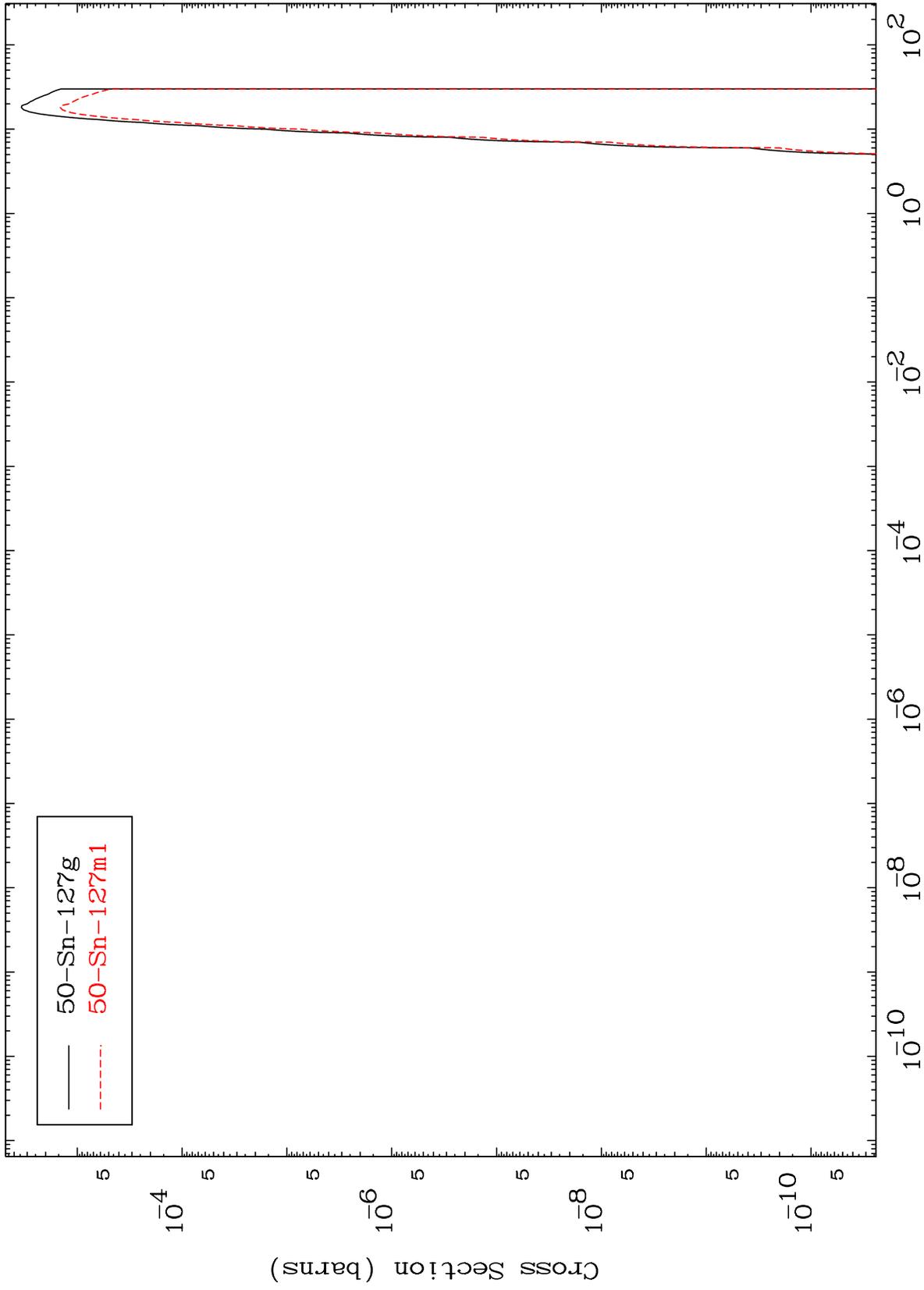


MAT 5074

(He-3, α)

50-Sn-128

Radionuclide Production Cross Section



26

Incident Energy (MeV)

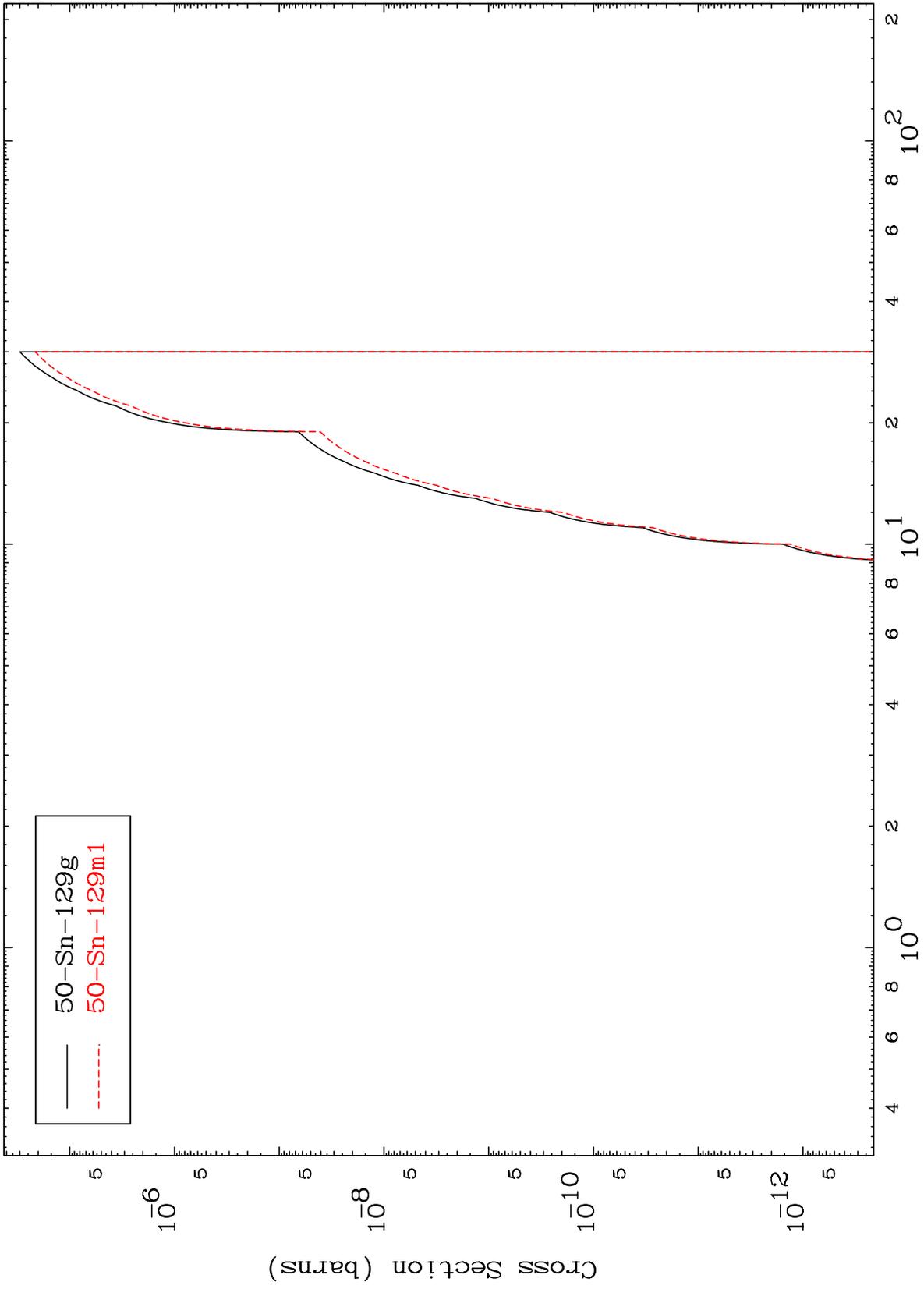
50-Sn-128

MAT 5074

(He-3,2p)

50-Sn-128

Radionuclide Production Cross Section



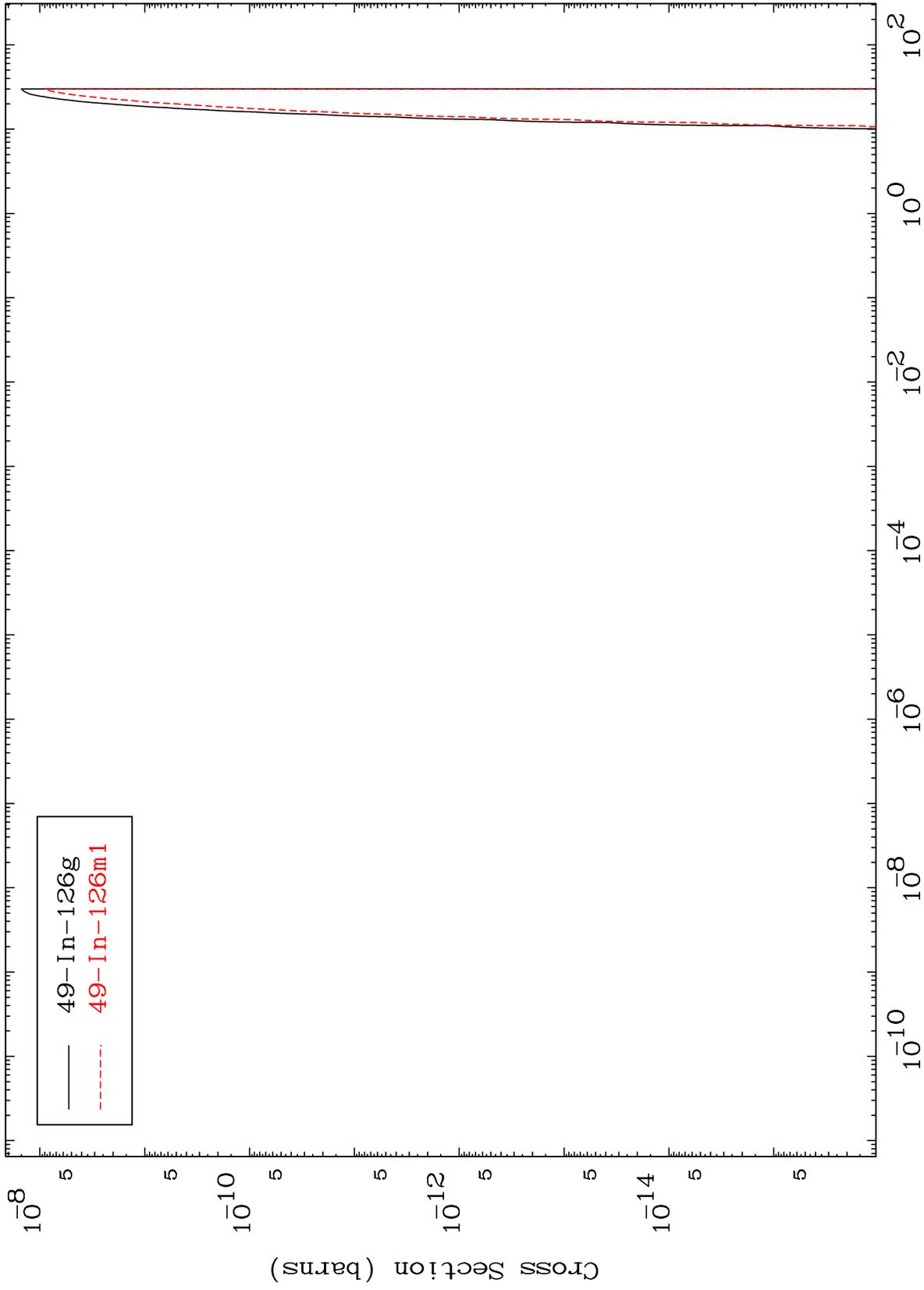
50-Sn-129g
50-Sn-129m1

MAT 5074

(He-3, p) α

50-Sn-128

Radionuclide Production Cross Section



28

Incident Energy (MeV)

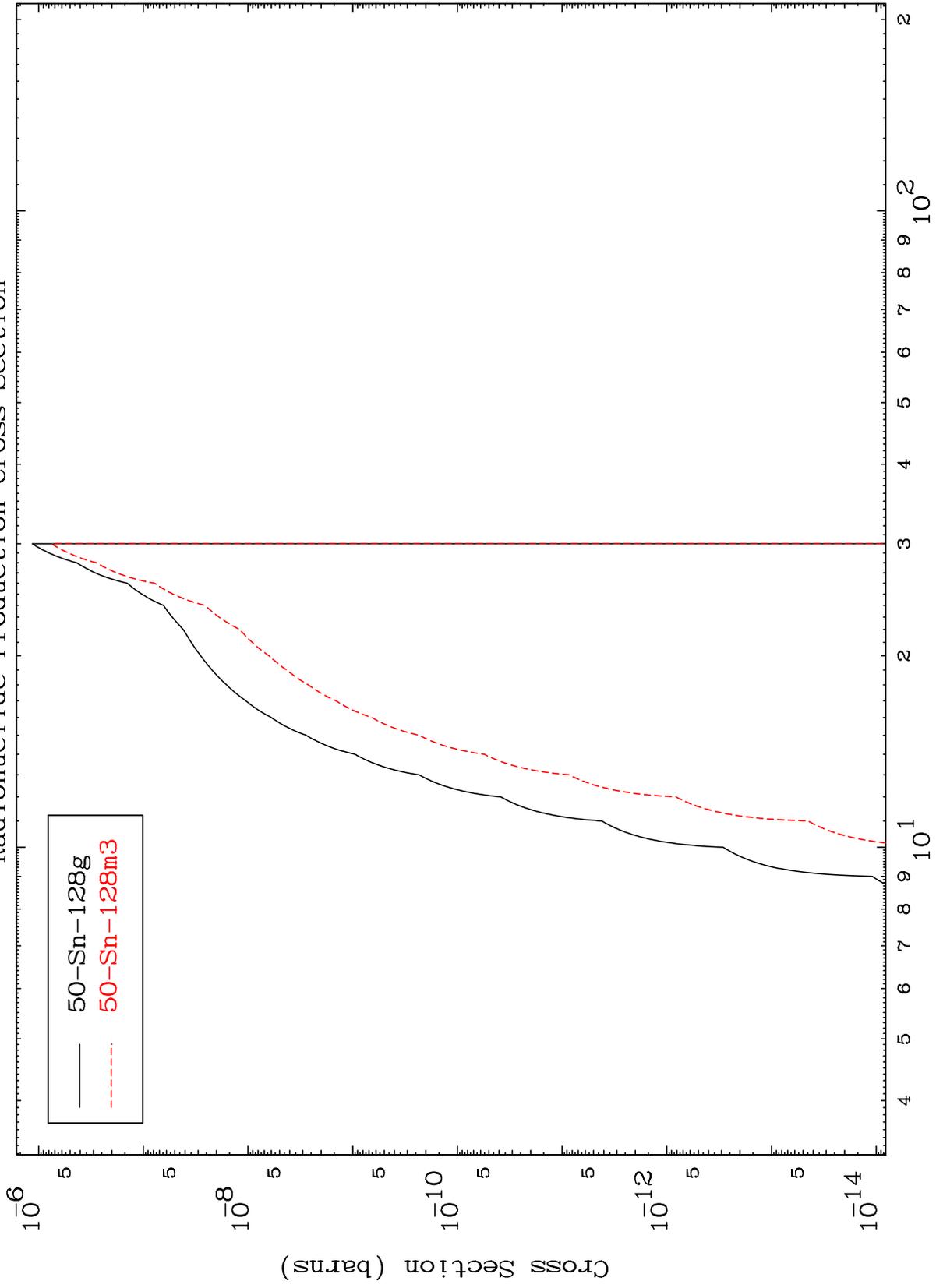
50-Sn-128

MAT 5074

(He-3,p) d

50-Sn-128

Radionuclide Production Cross Section



29

Incident Energy (MeV)

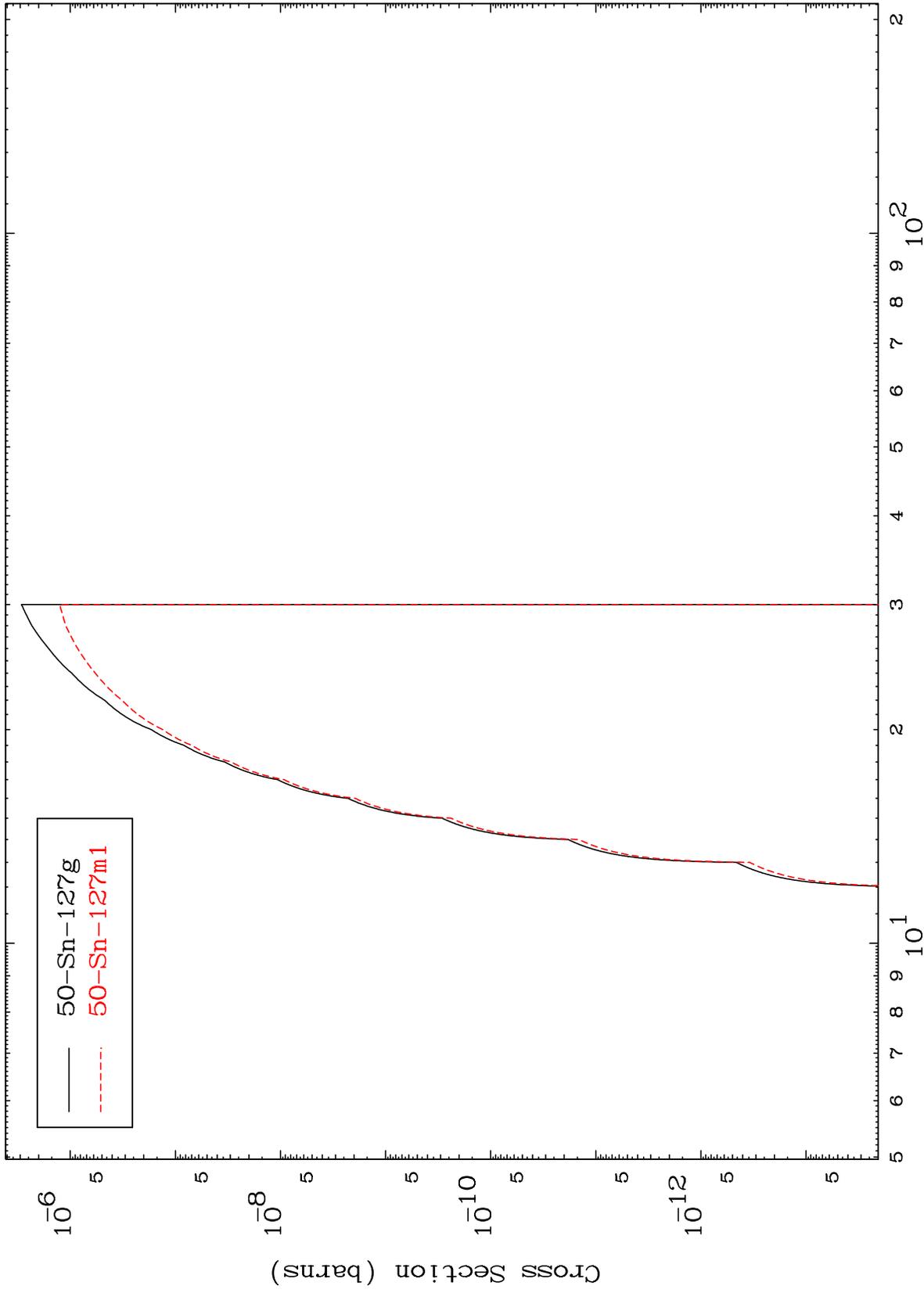
50-Sn-128

MAT 5074

(He-3,p) t

50-Sn-128

Radionuclide Production Cross Section



30

Incident Energy (MeV)

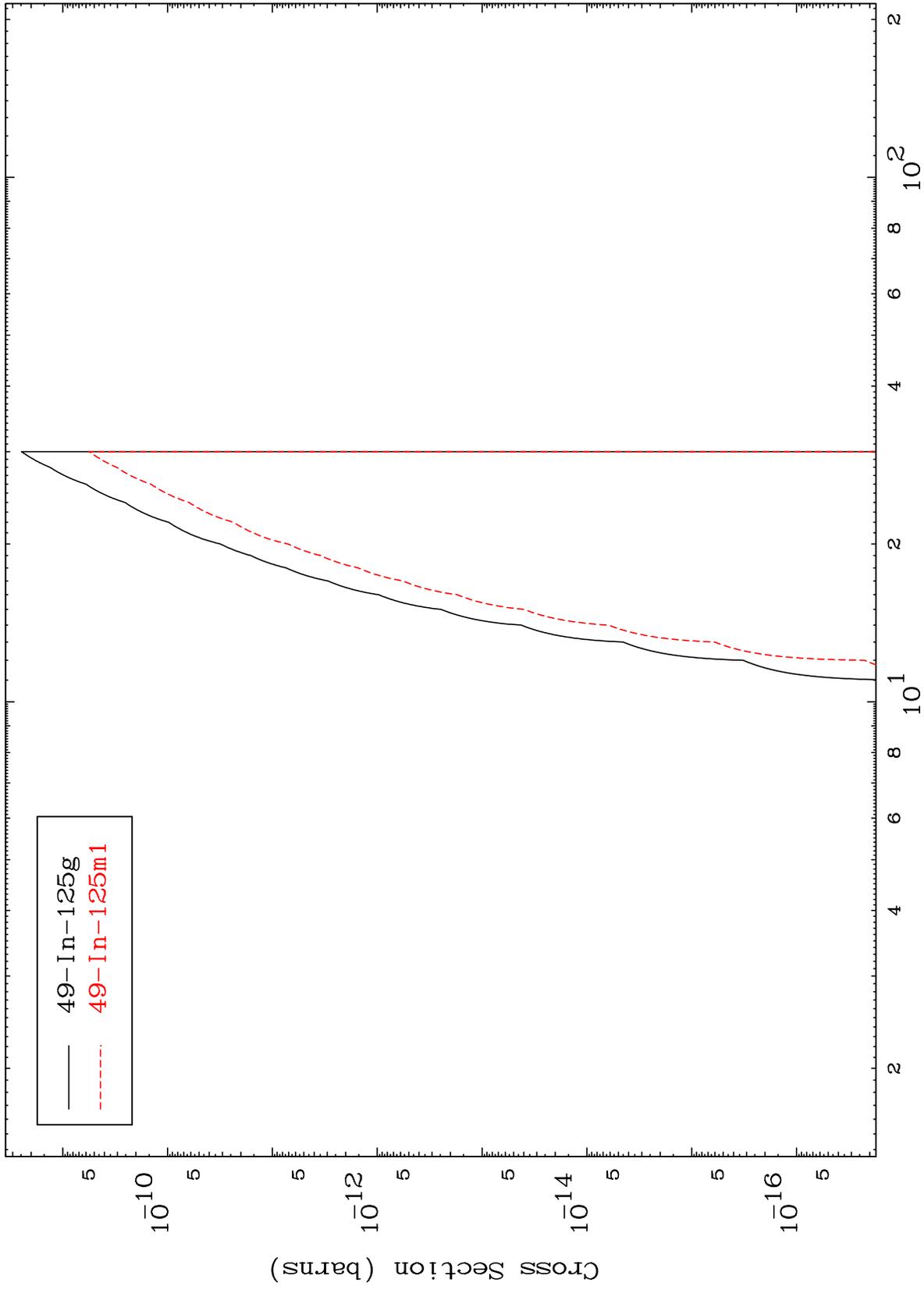
50-Sn-128

MAT 5074

(He-3,d) α

50-Sn-128

Radionuclide Production Cross Section



49-In-125g
49-In-125m1