

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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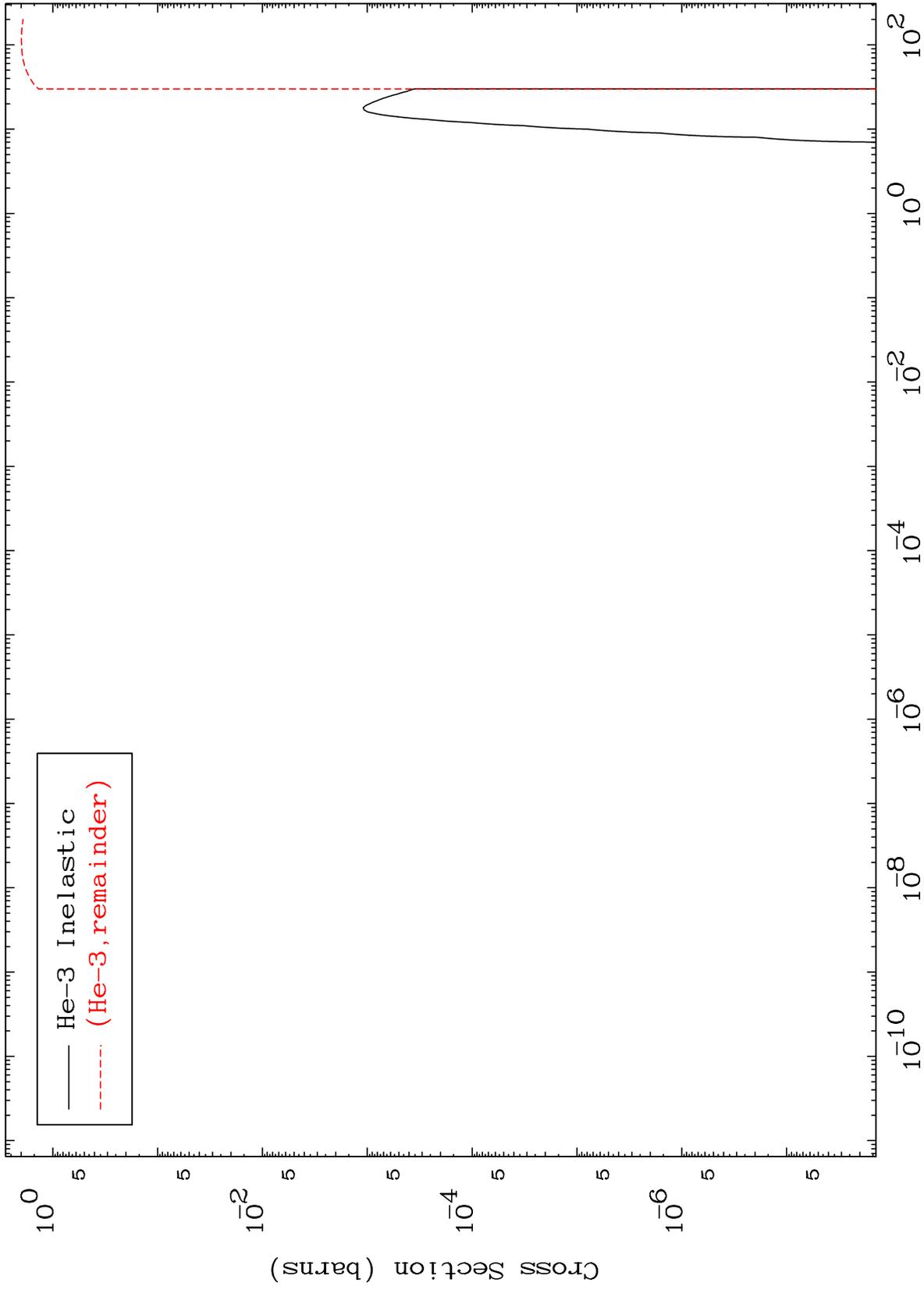
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5073

He-3 Major
0 Kelvin Cross Sections

50-Sn-128



1

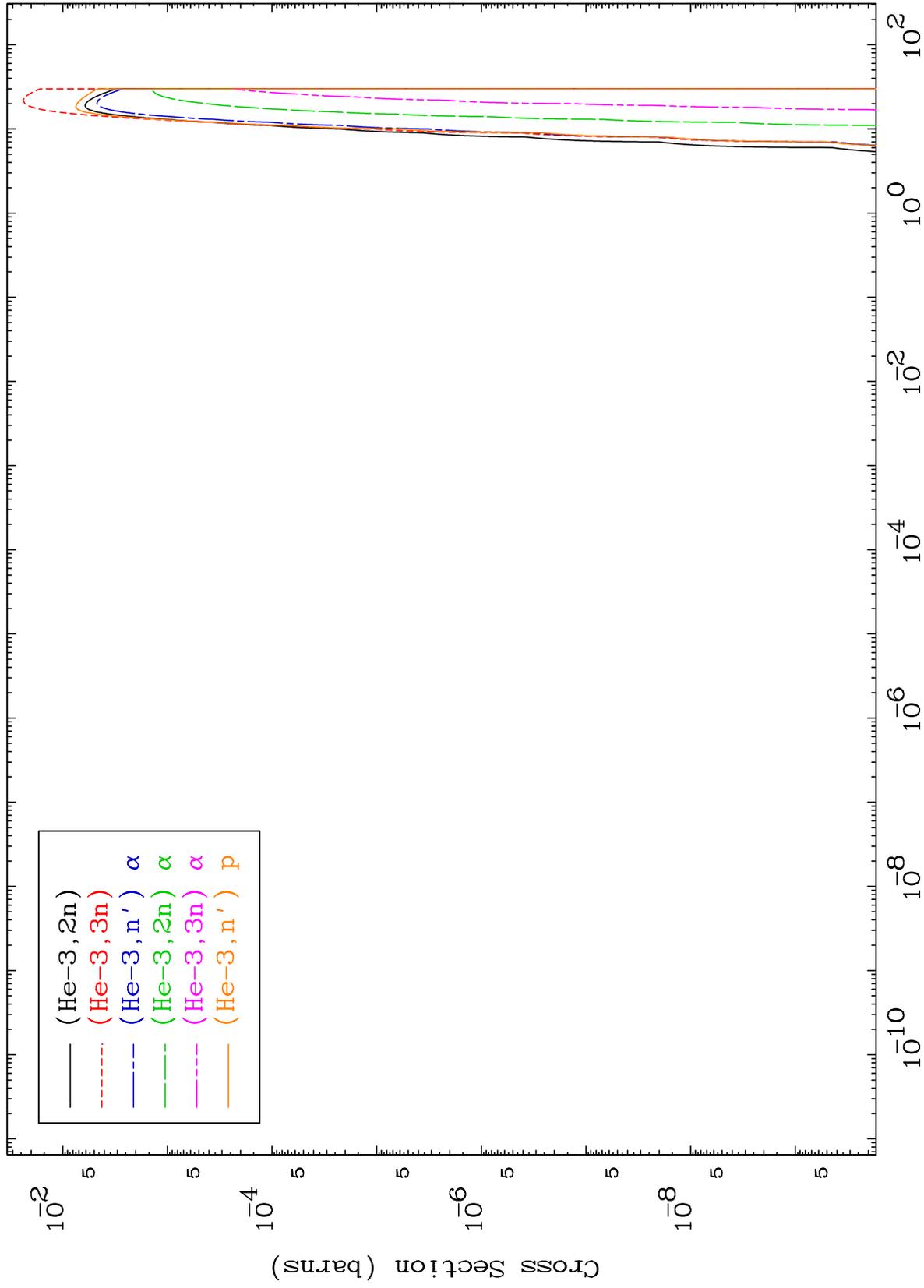
Incident Energy (MeV)

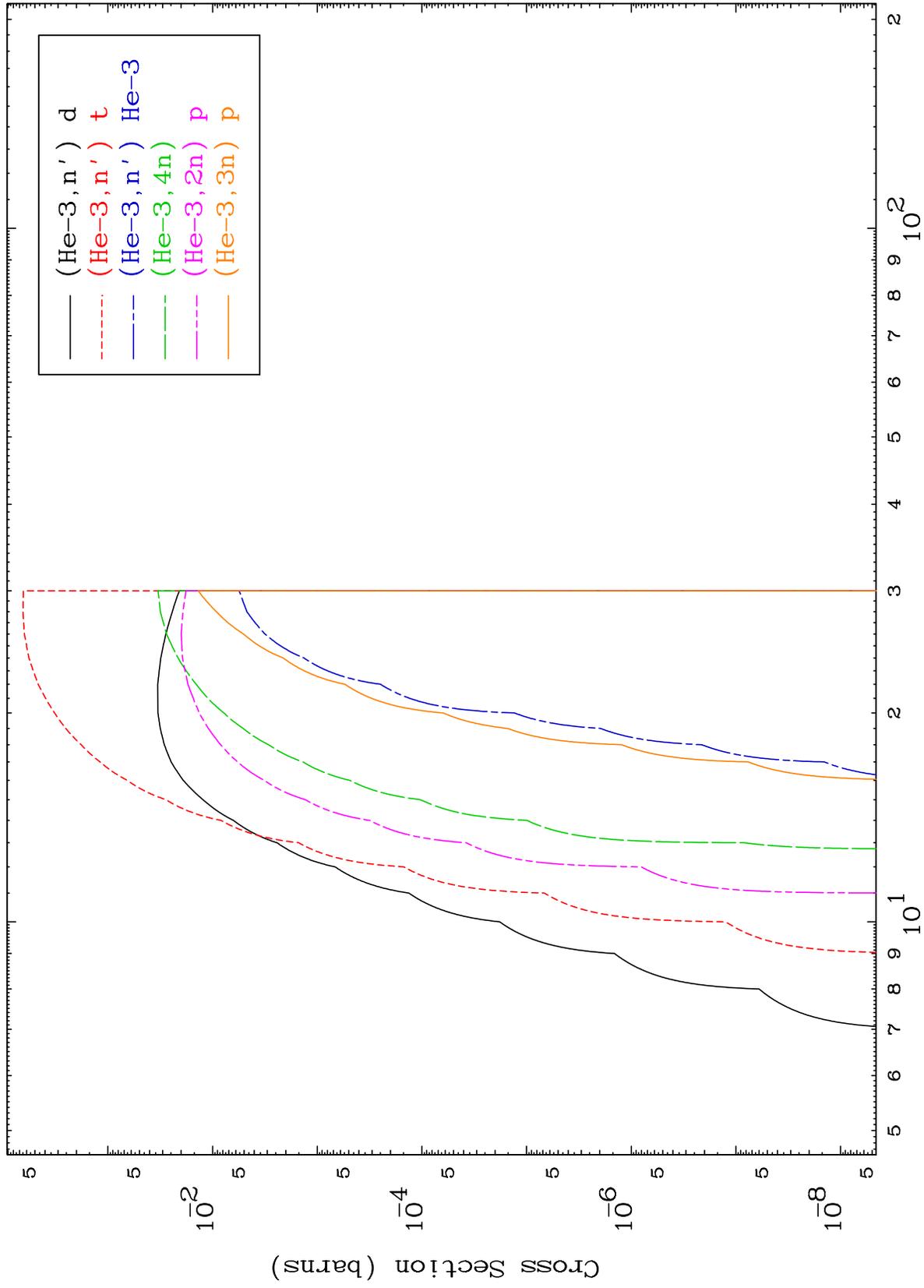
50-Sn-128

MAT 5073

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-128

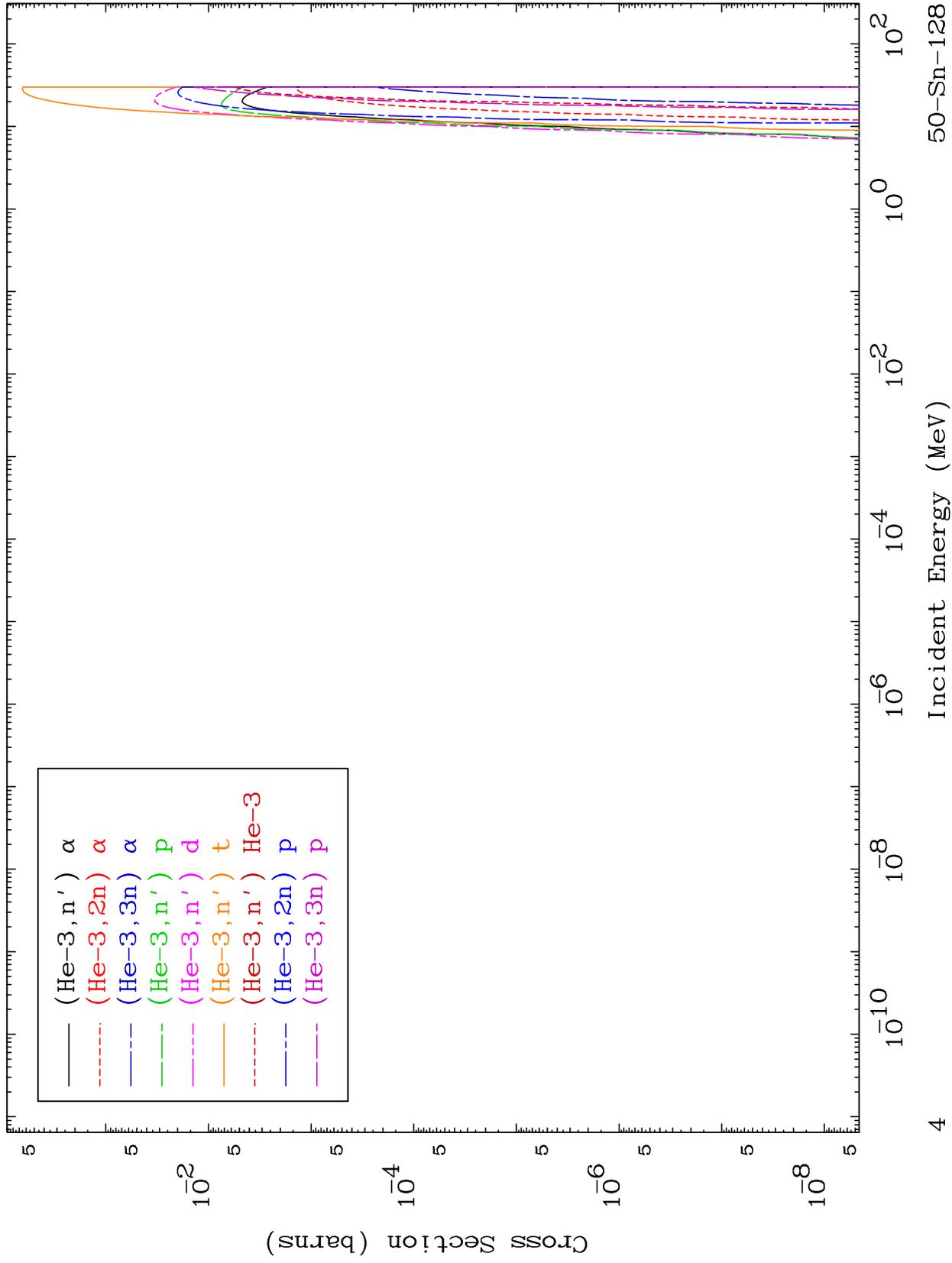




MAT 5073

He-3 Charged Particle
0 Kelvin Cross Sections

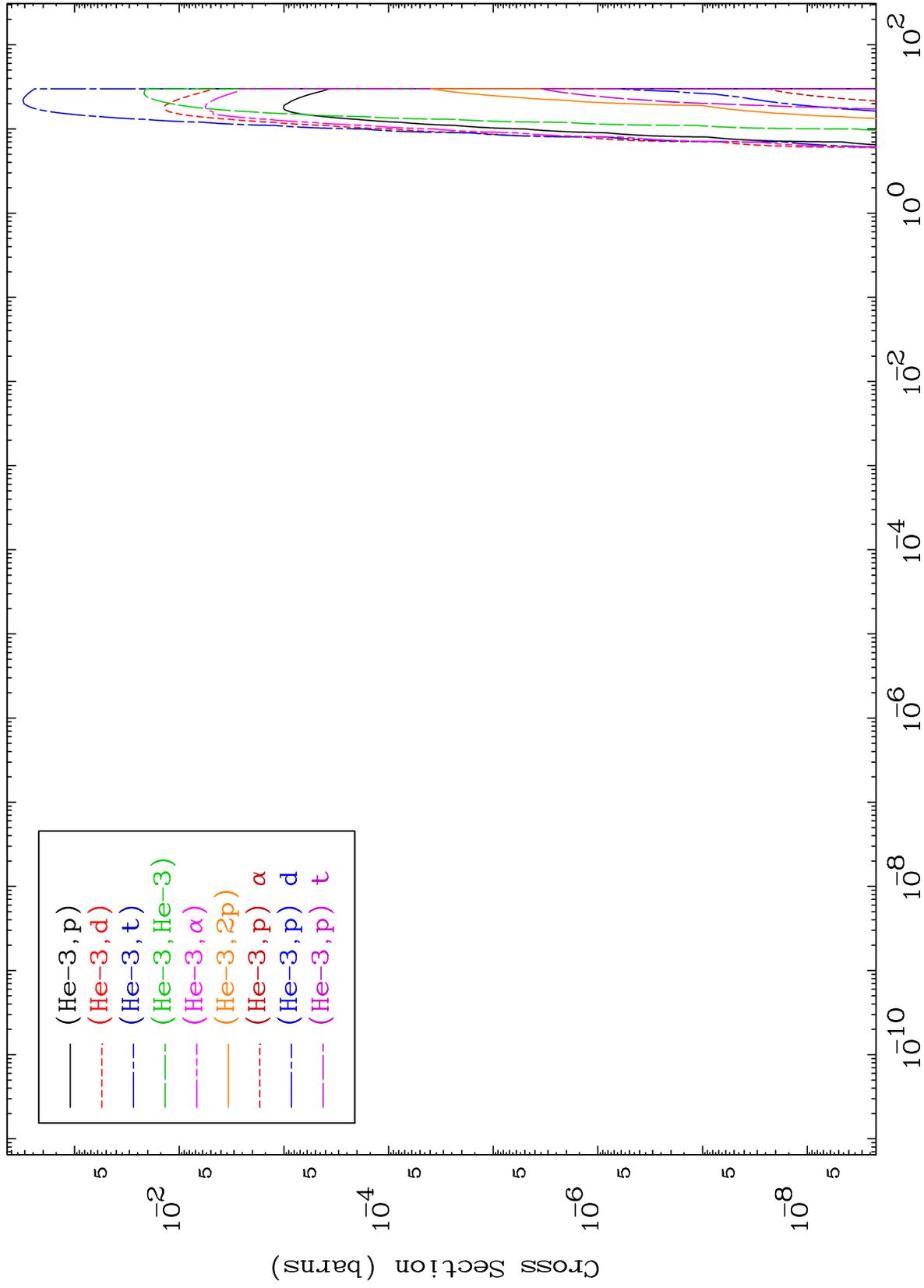
50-Sn-128



MAT 5073

He-3 Charged Particle
0 Kelvin Cross Sections

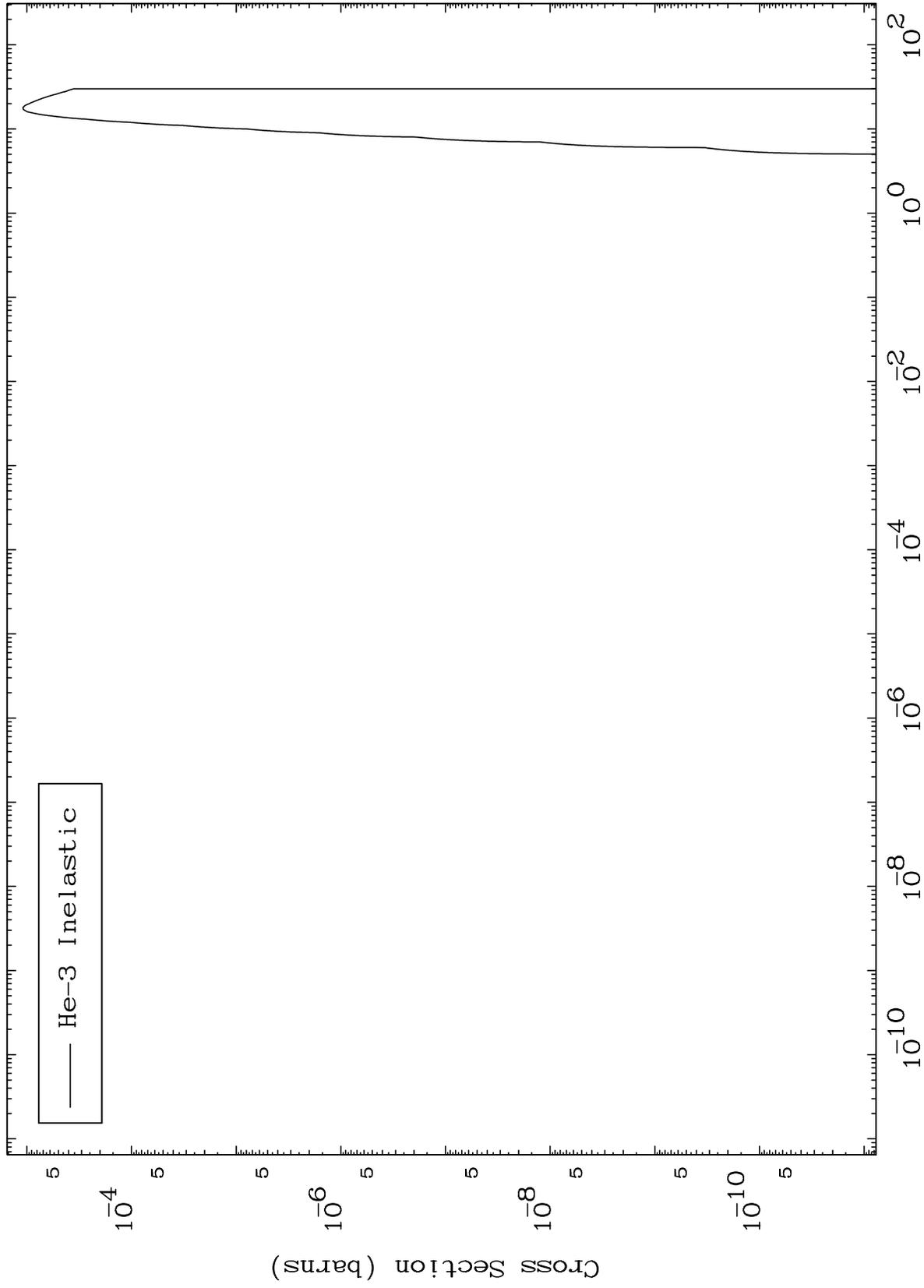
50-Sn-128



MAT 5073

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

50-Sn-128



6

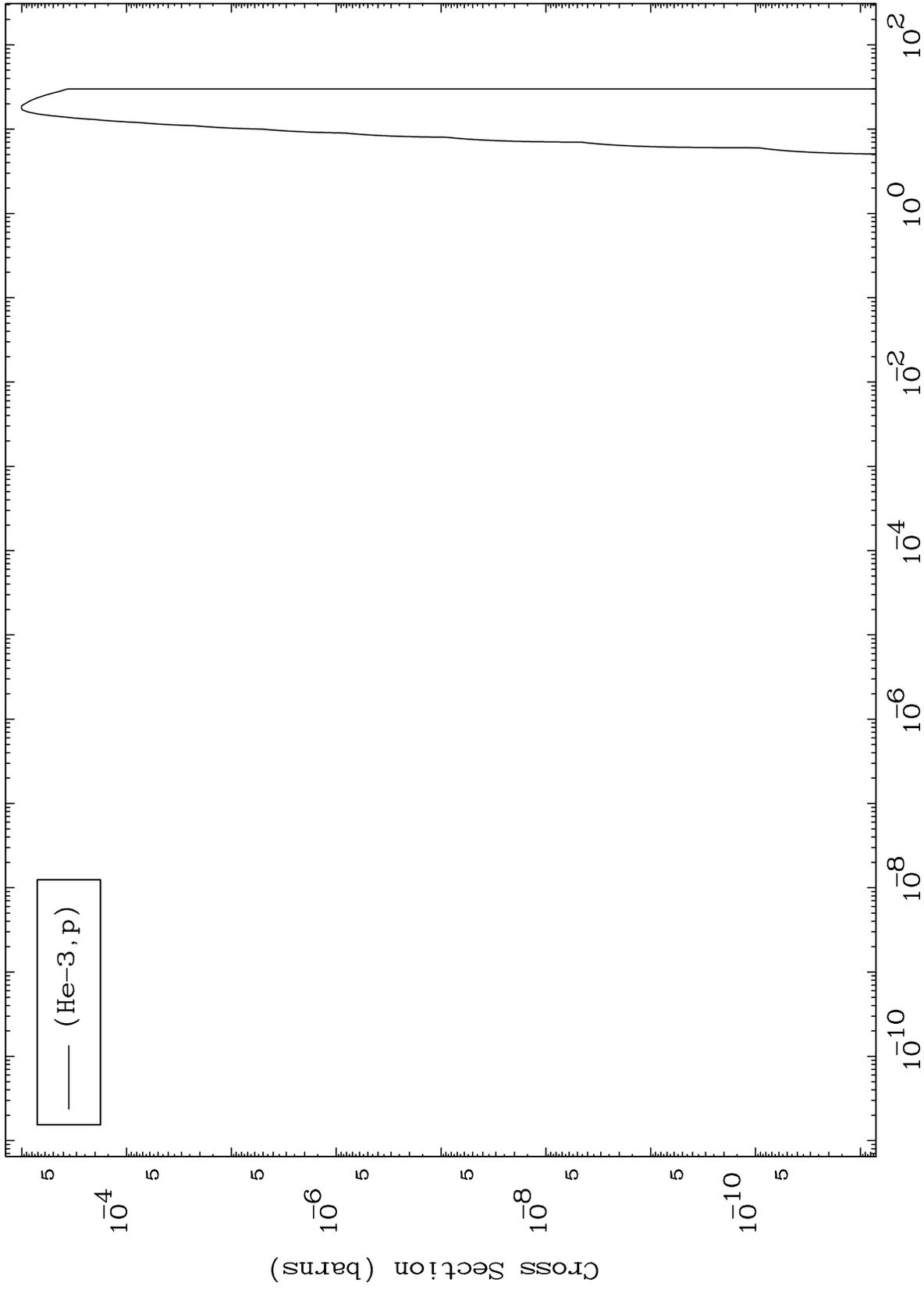
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

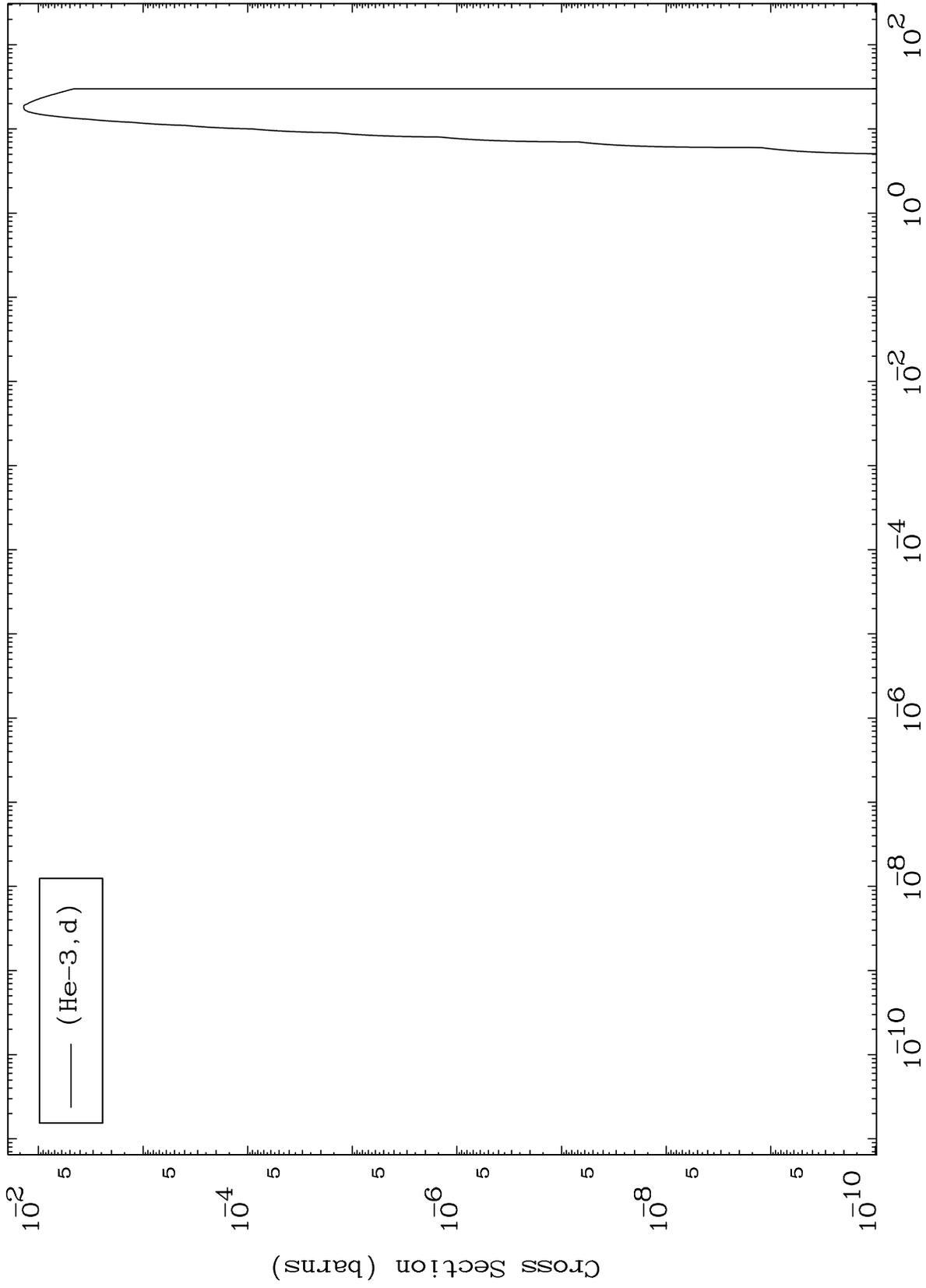
50-Sn-128



MAT 5073

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

50-Sn-128



8

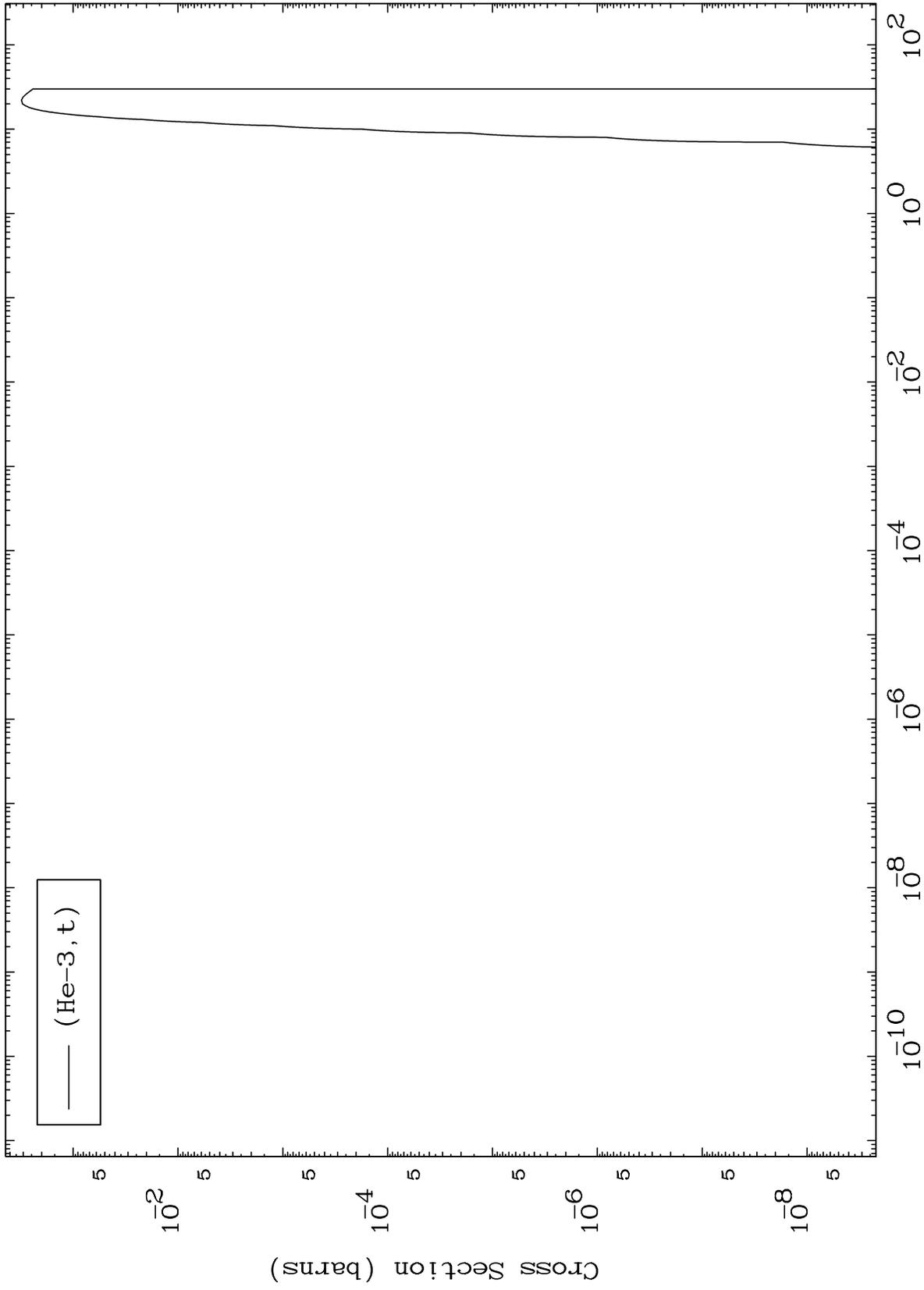
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

50-Sn-128



9

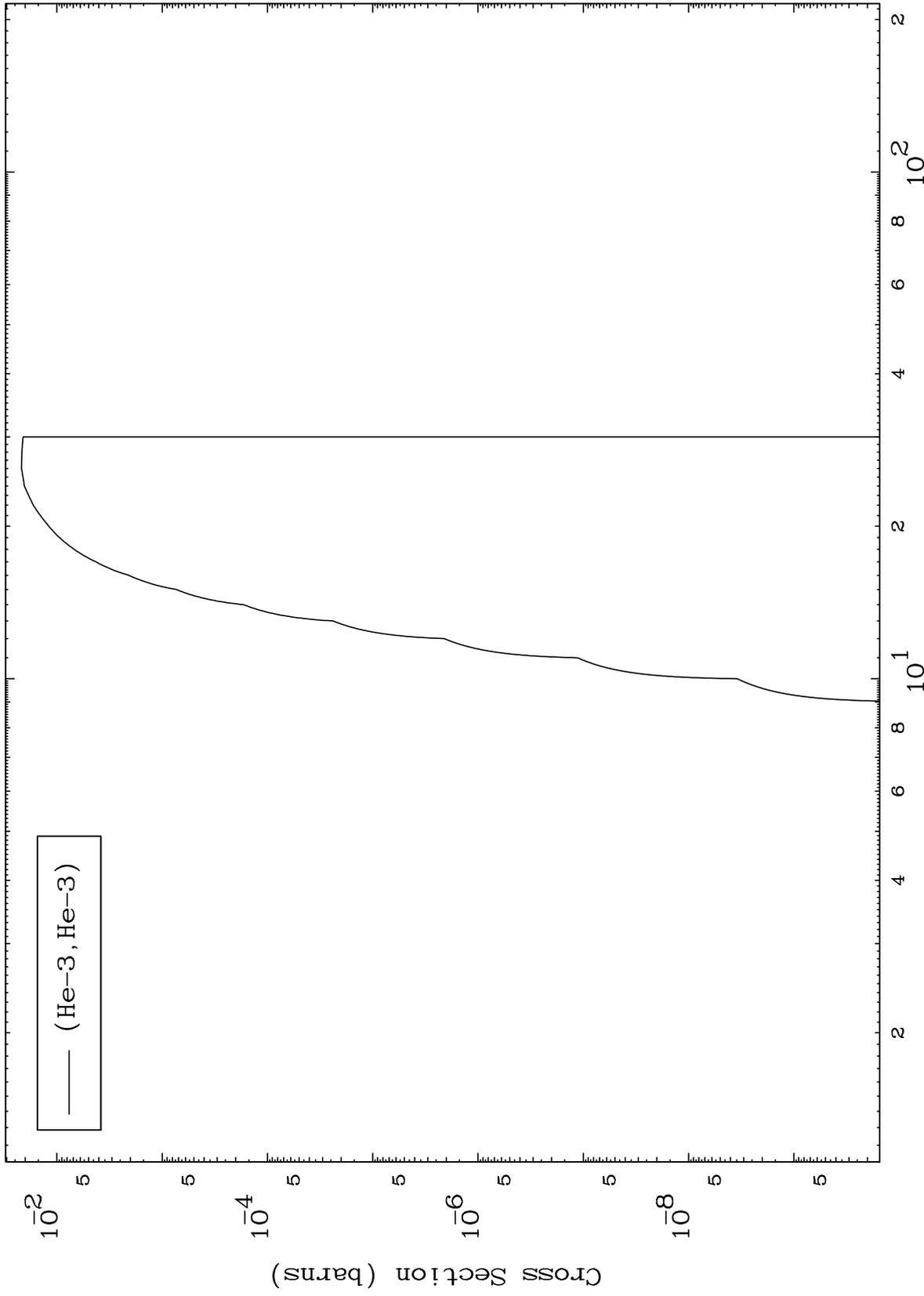
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

50-Sn-128



10

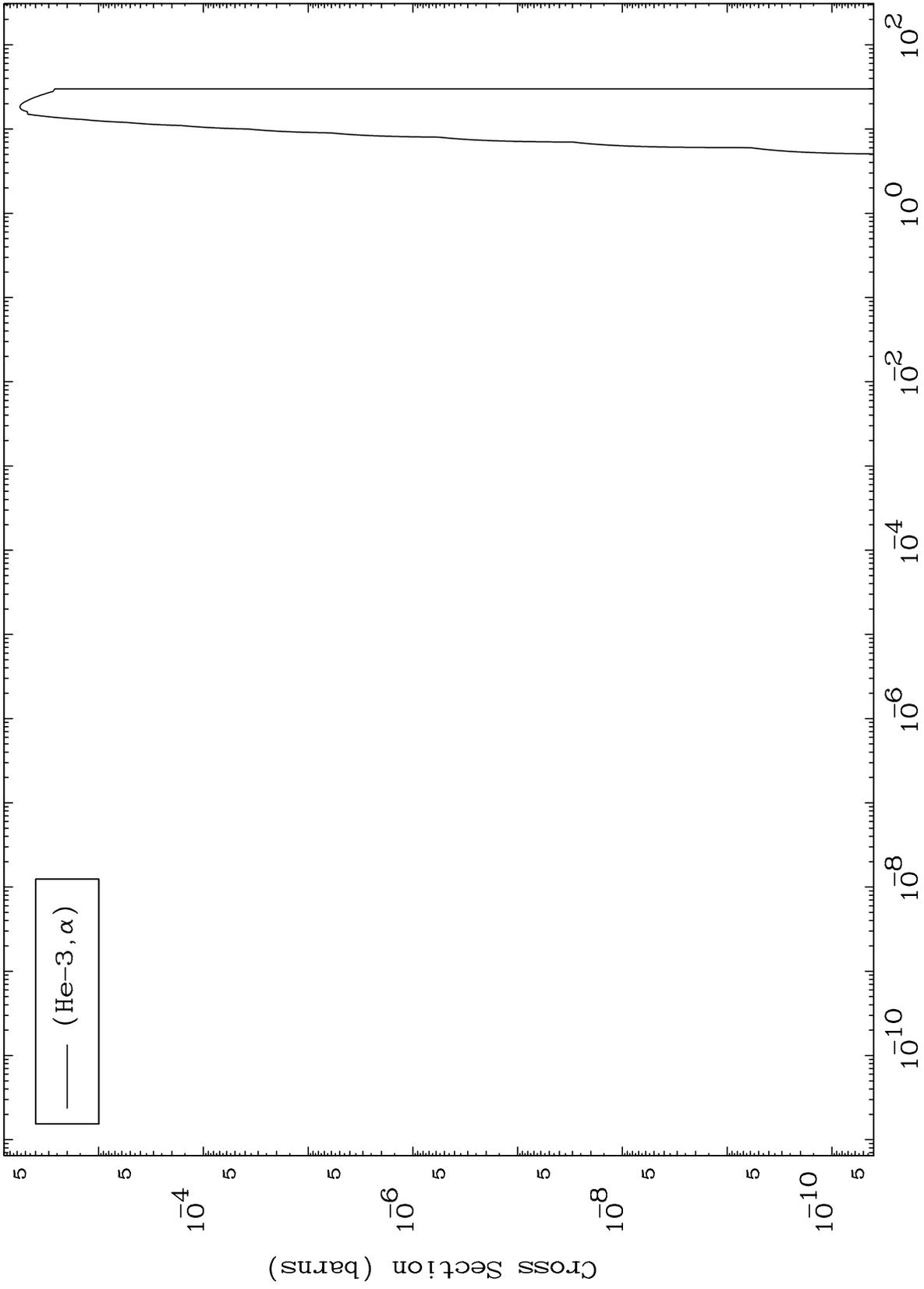
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

50-Sn-128



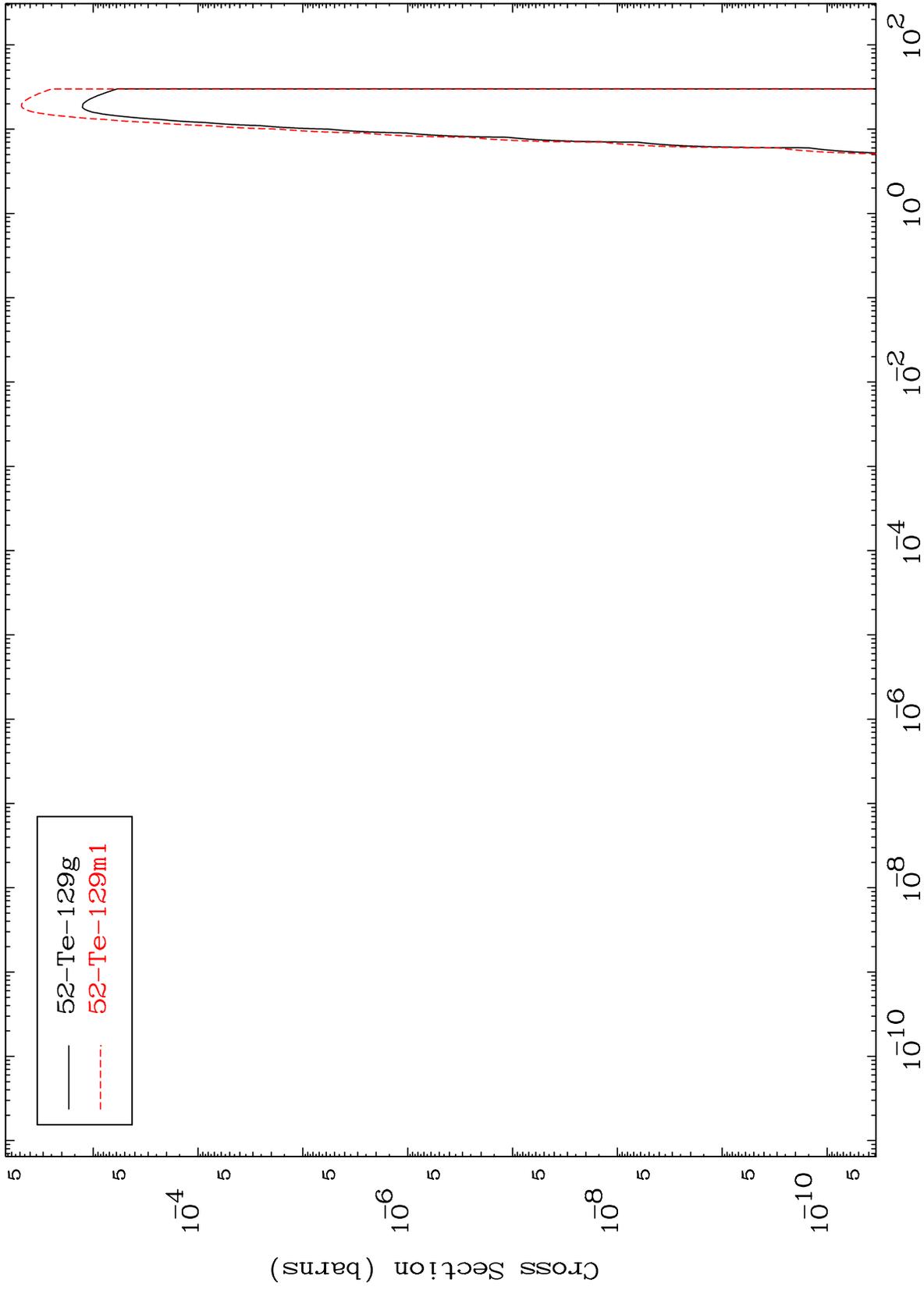
(He-3, α)

MAT 5073

(He-3,2n)

50-Sn-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

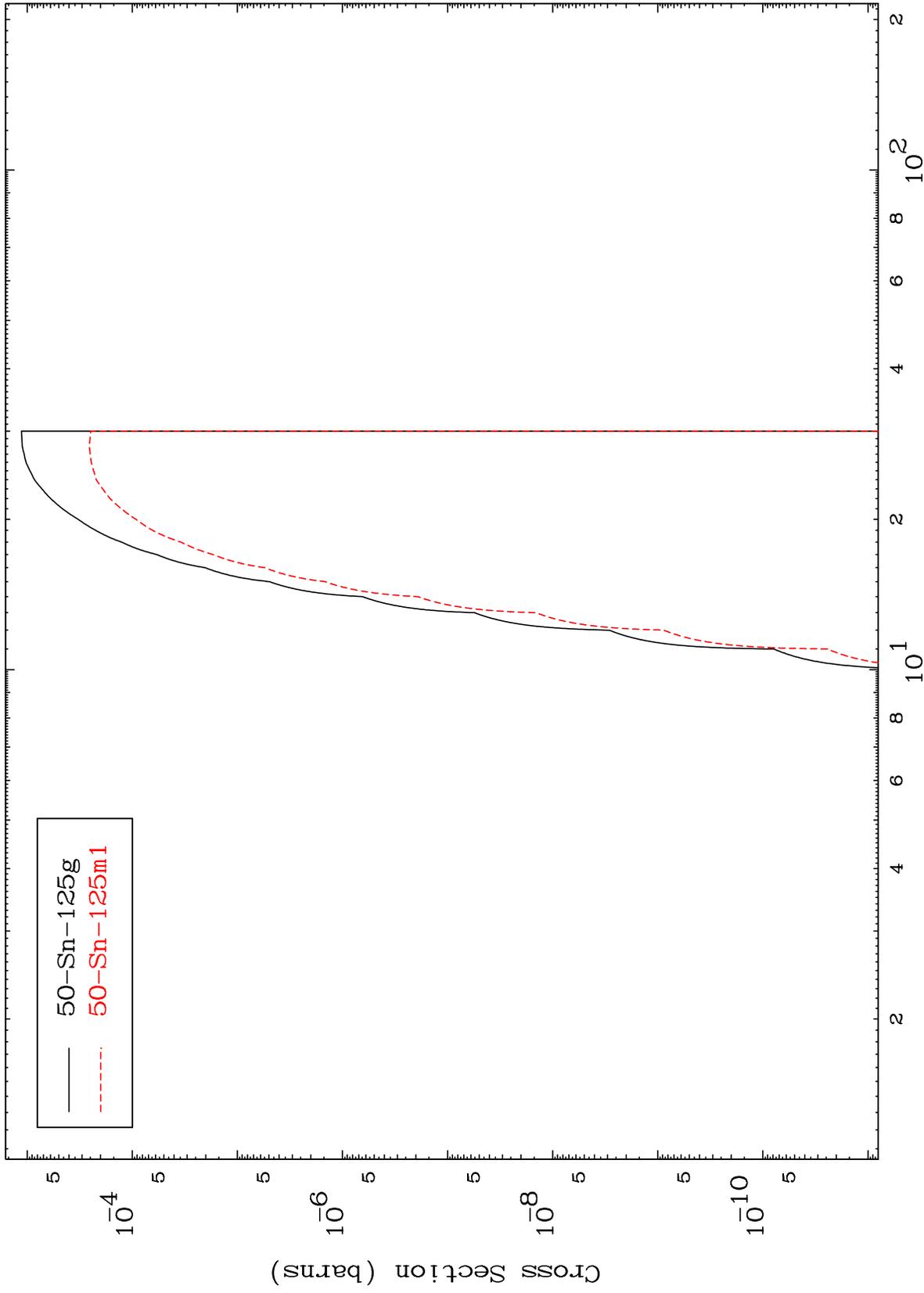
50-Sn-128

MAT 5073

(He-3,2n) α

50-Sn-128

Radionuclide Production Cross Section



13

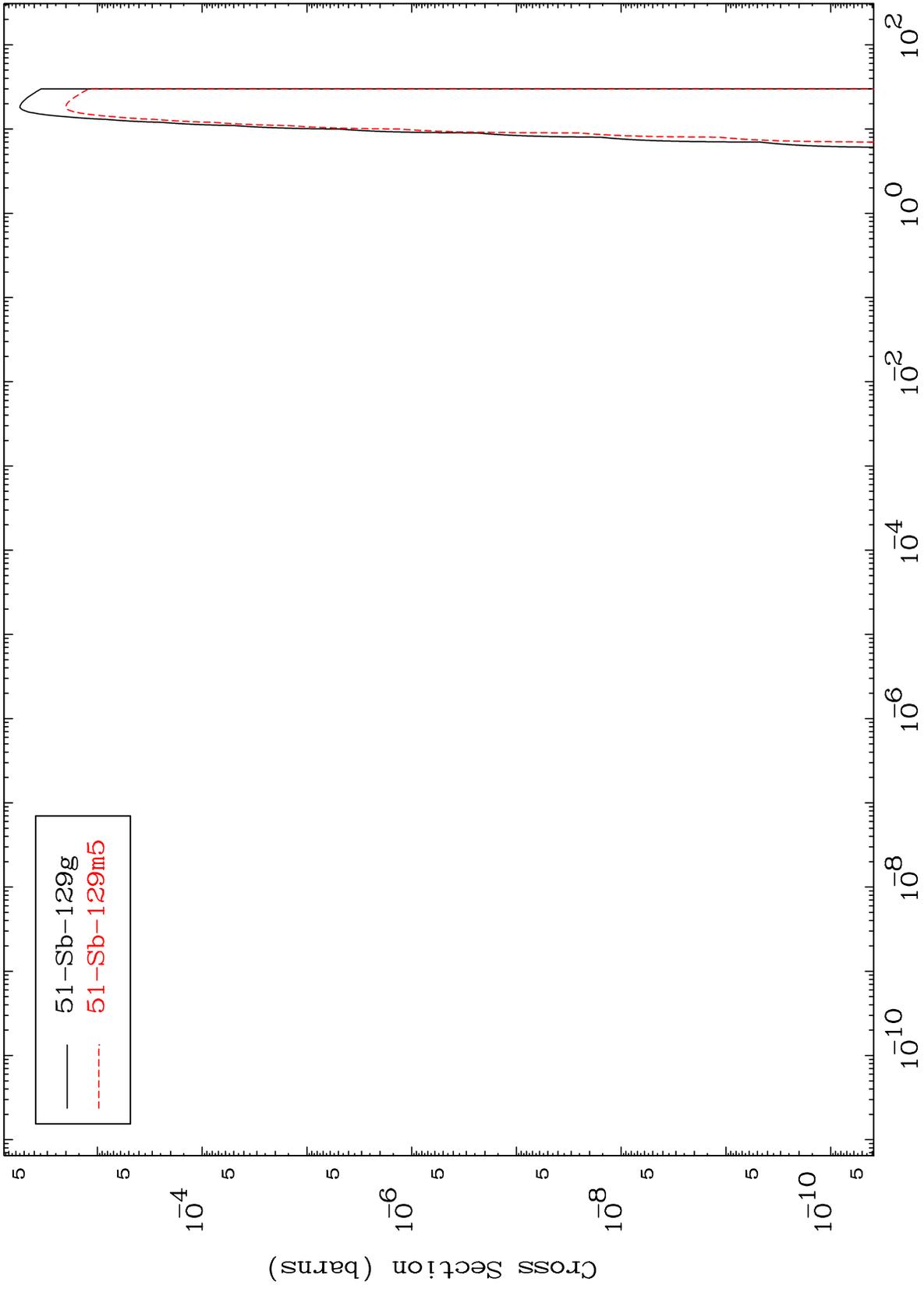
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

50-Sn-128

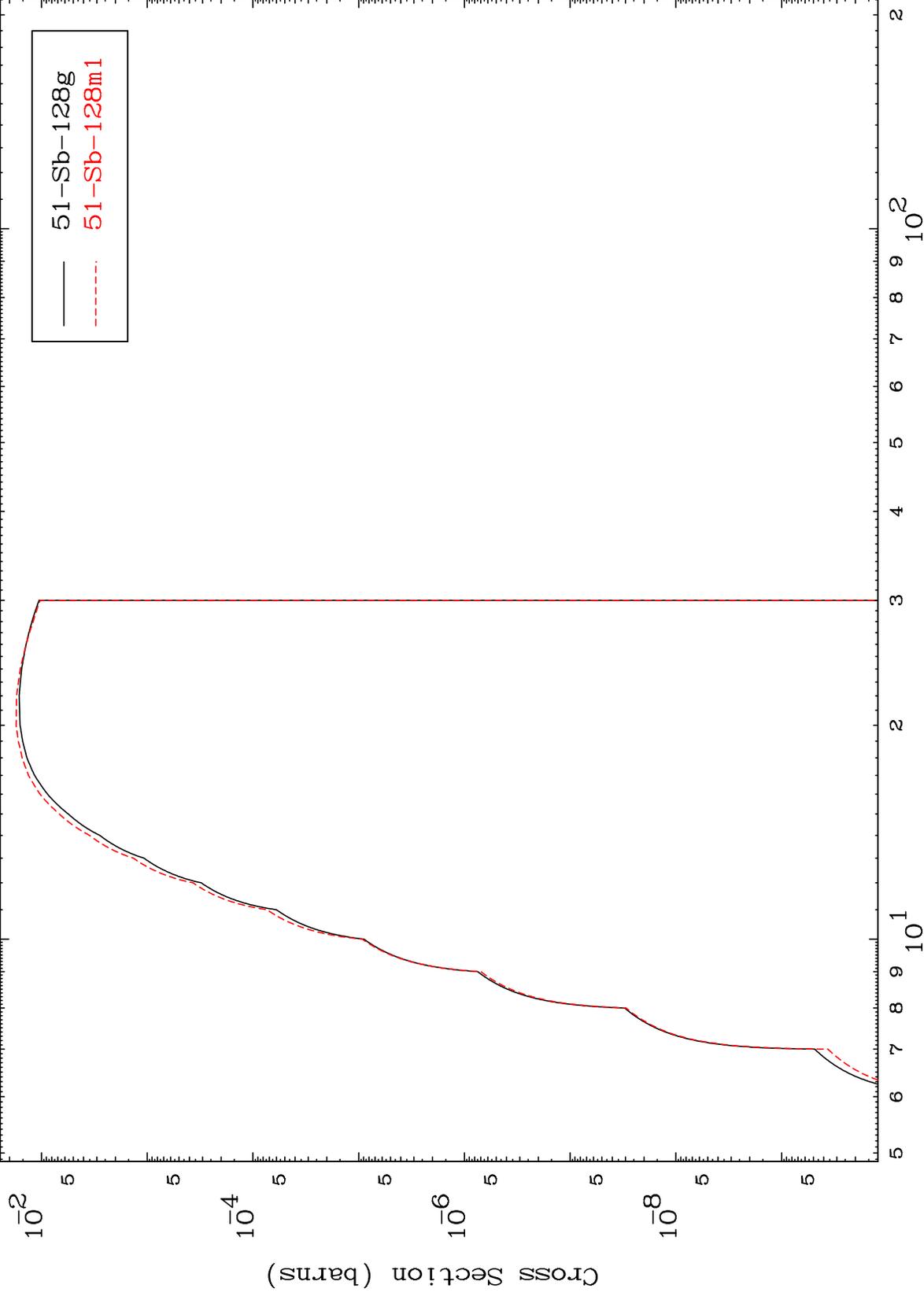


MAT 5073

(He-3, n') d

50-Sn-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

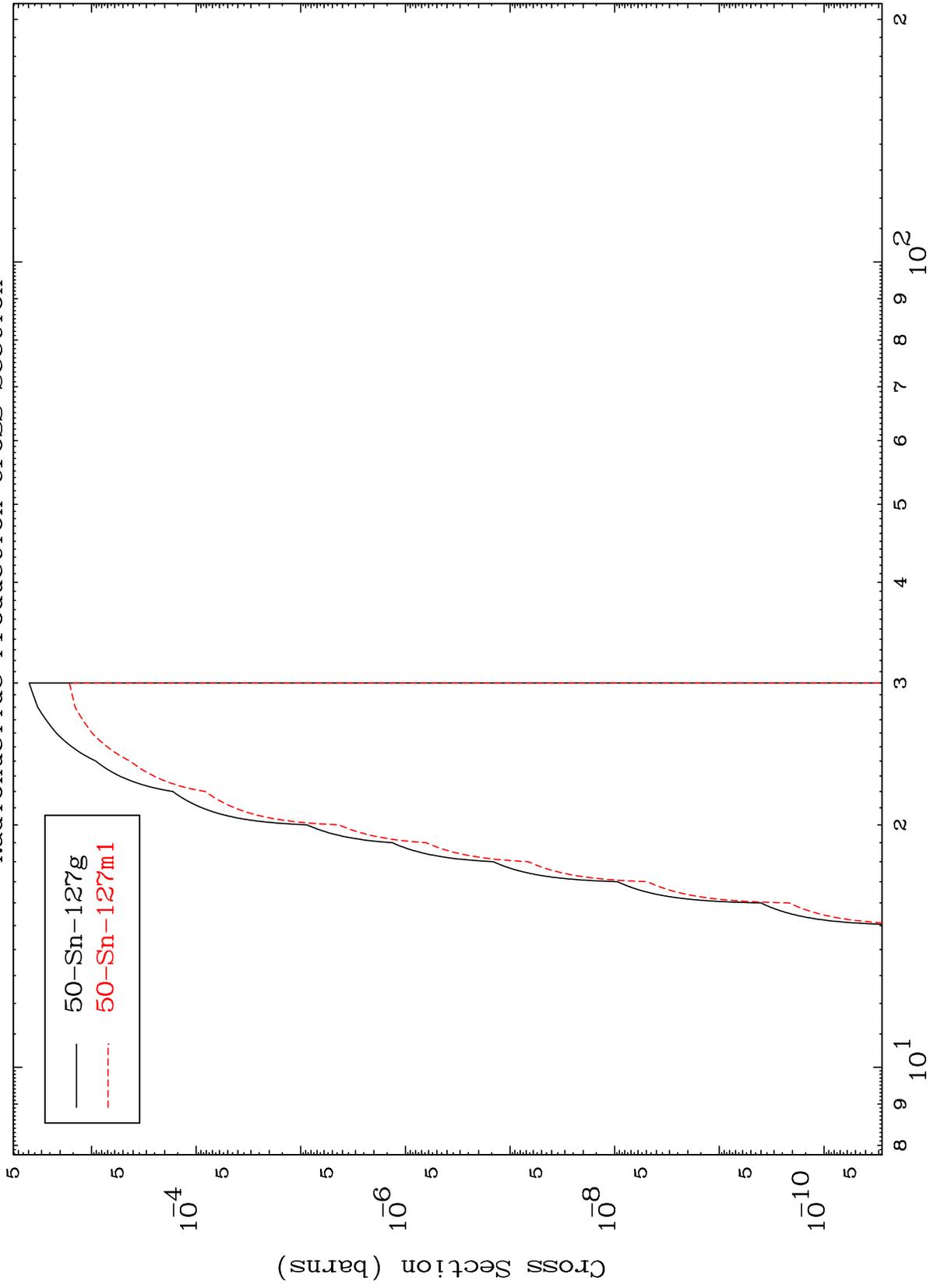
50-Sn-128

MAT 5073

(He-3, n') He-3

50-Sn-128

Radionuclide Production Cross Section



16

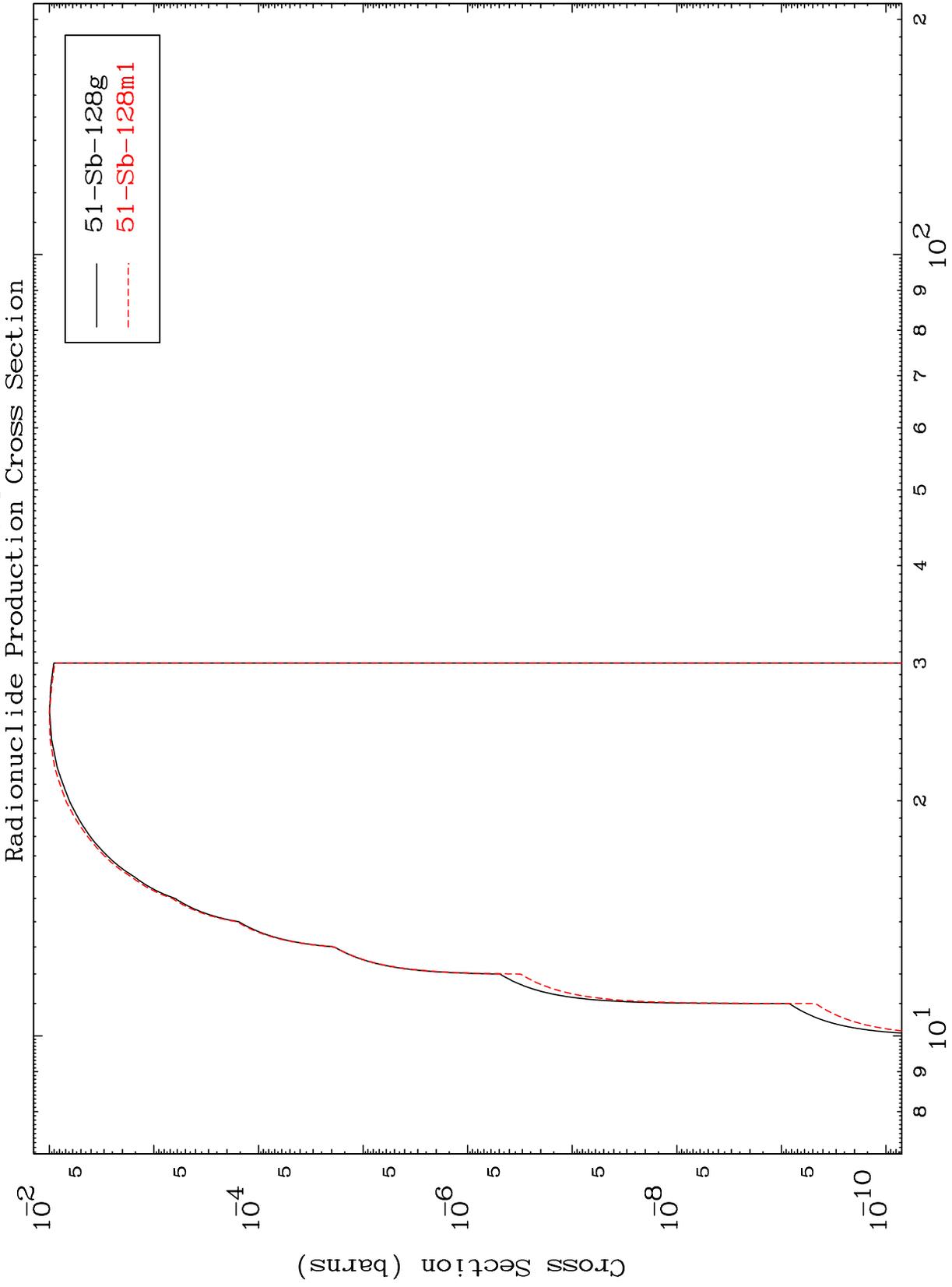
Incident Energy (MeV)

50-Sn-128

MAT 5073

(He-3,2n) p

50-Sn-128



18

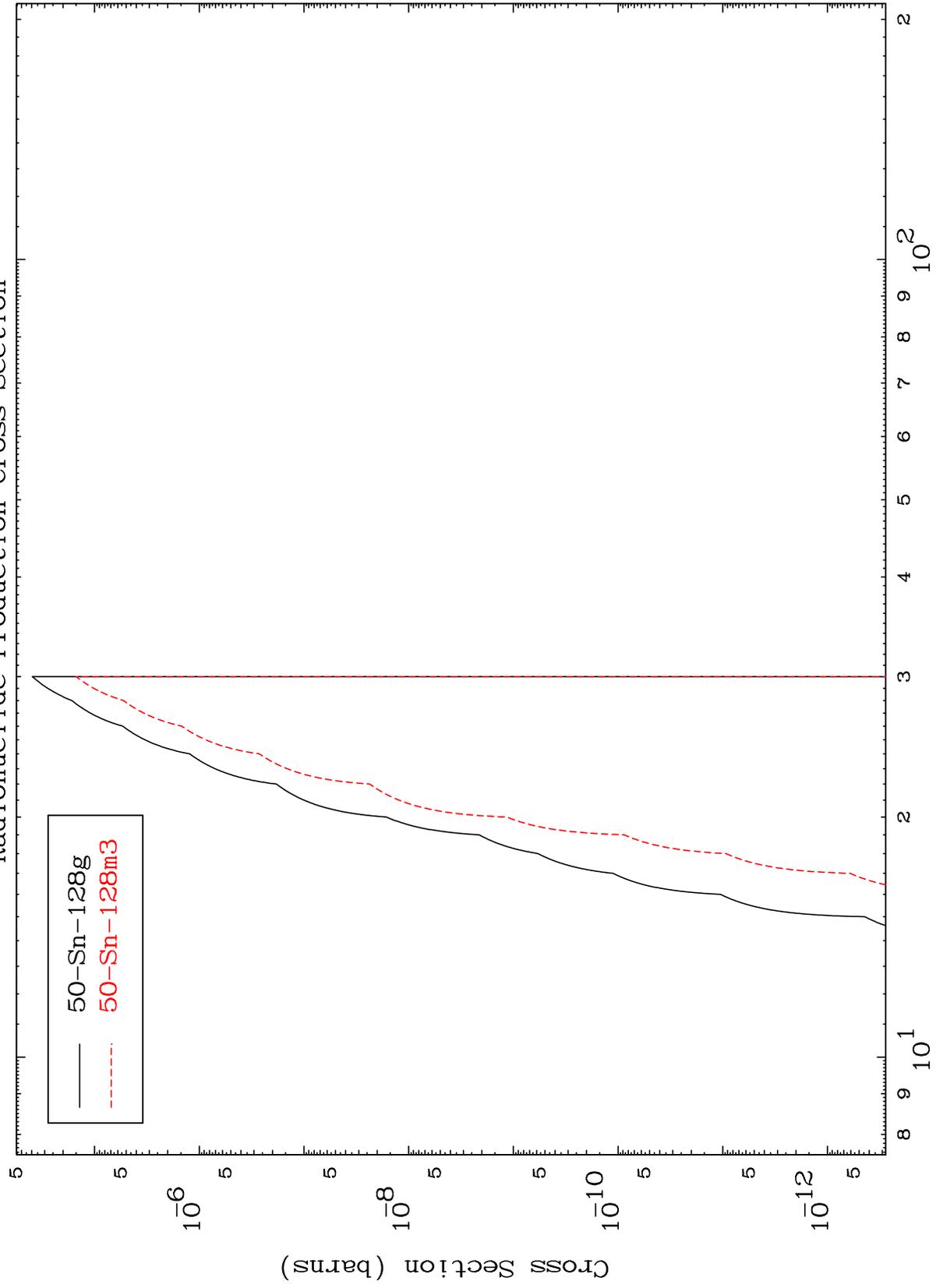
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

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



19

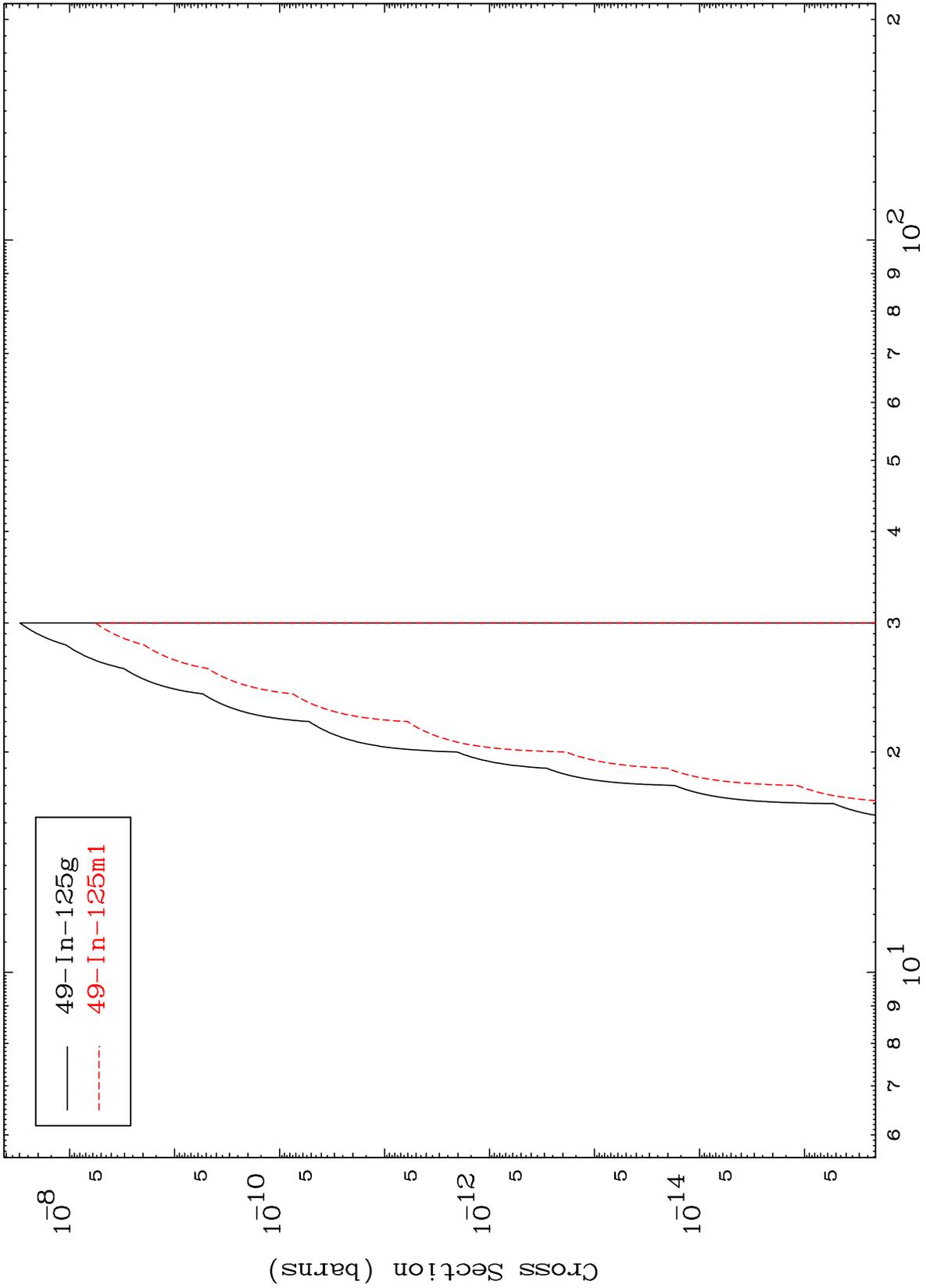
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

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



20

Incident Energy (MeV)

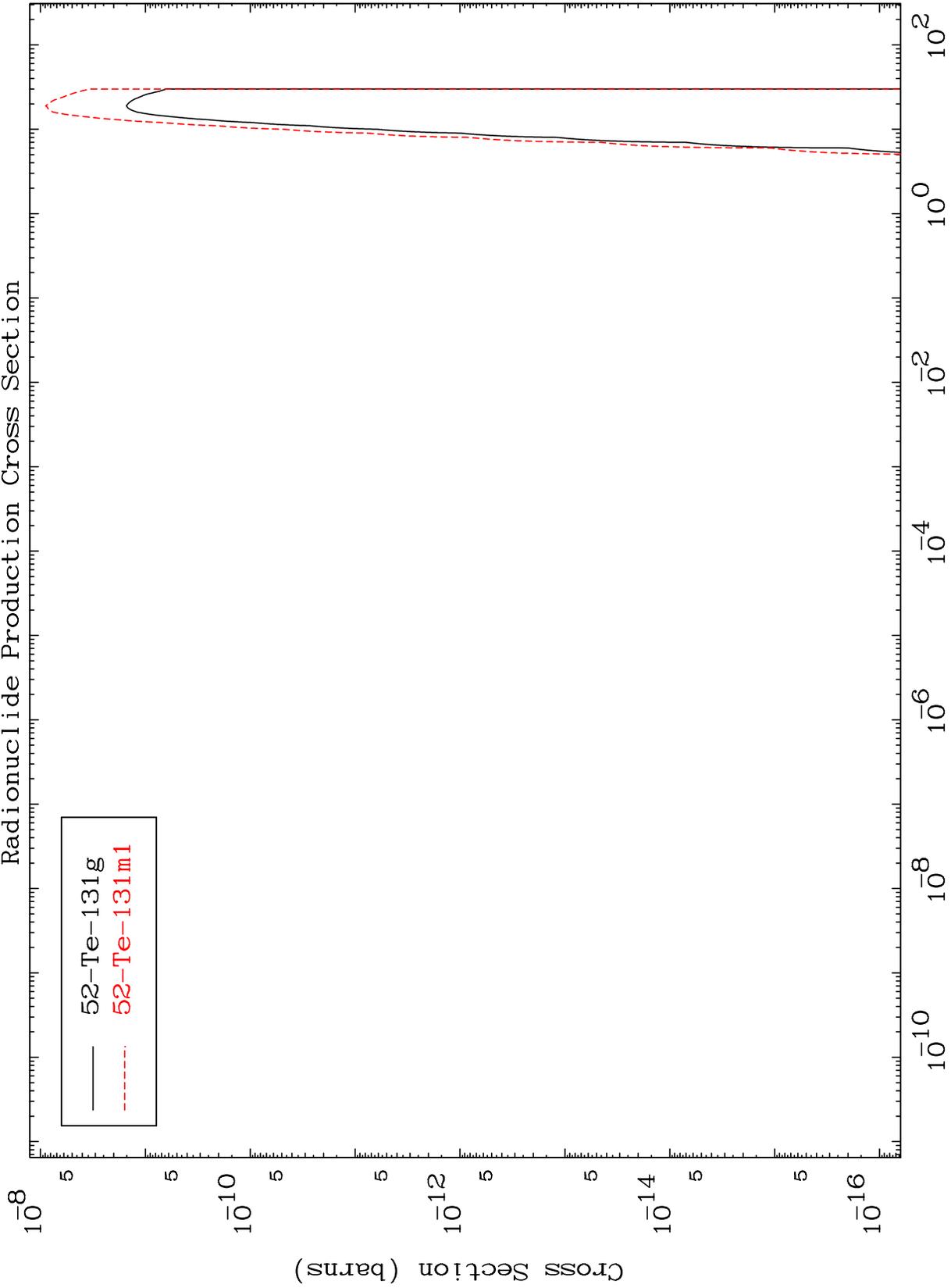
50-Sn-128

MAT 5073

(He-3, γ)

50-Sn-128

Radionuclide Production Cross Section

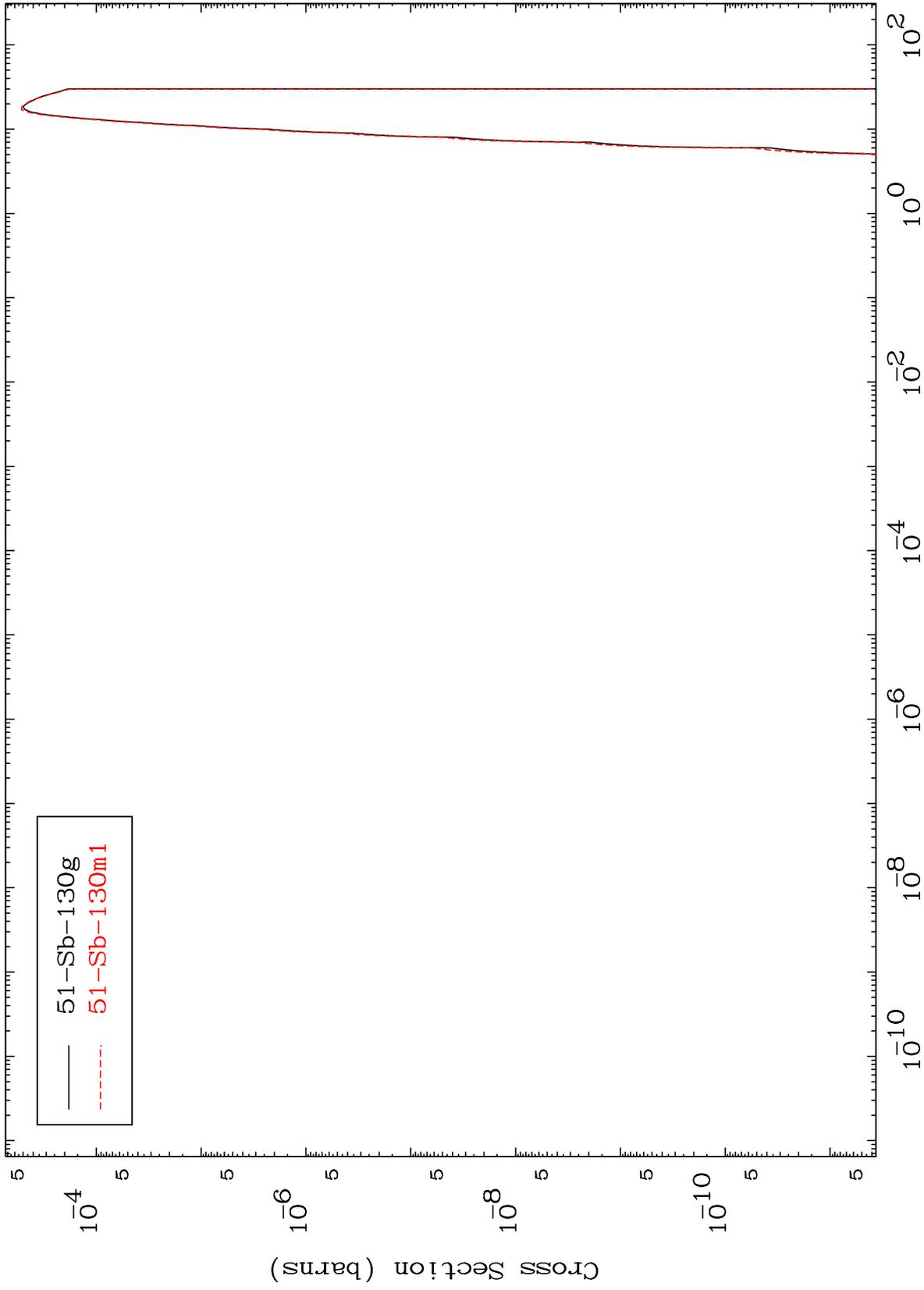


MAT 5073

(He-3,p)

50-Sn-128

Radionuclide Production Cross Section



22

Incident Energy (MeV)

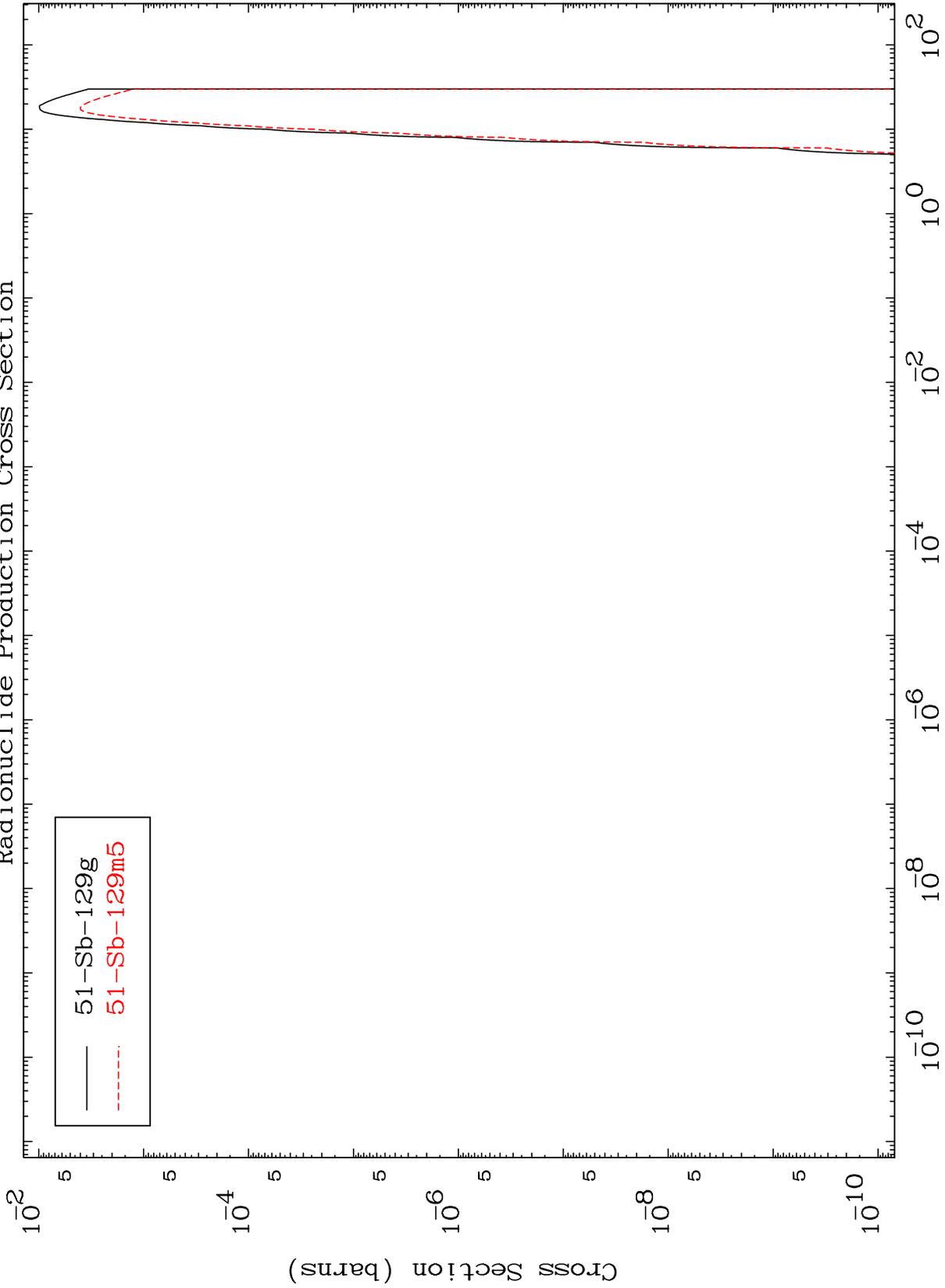
50-Sn-128

MAT 5073

(He-3,d)

50-Sn-128

Radionuclide Production Cross Section



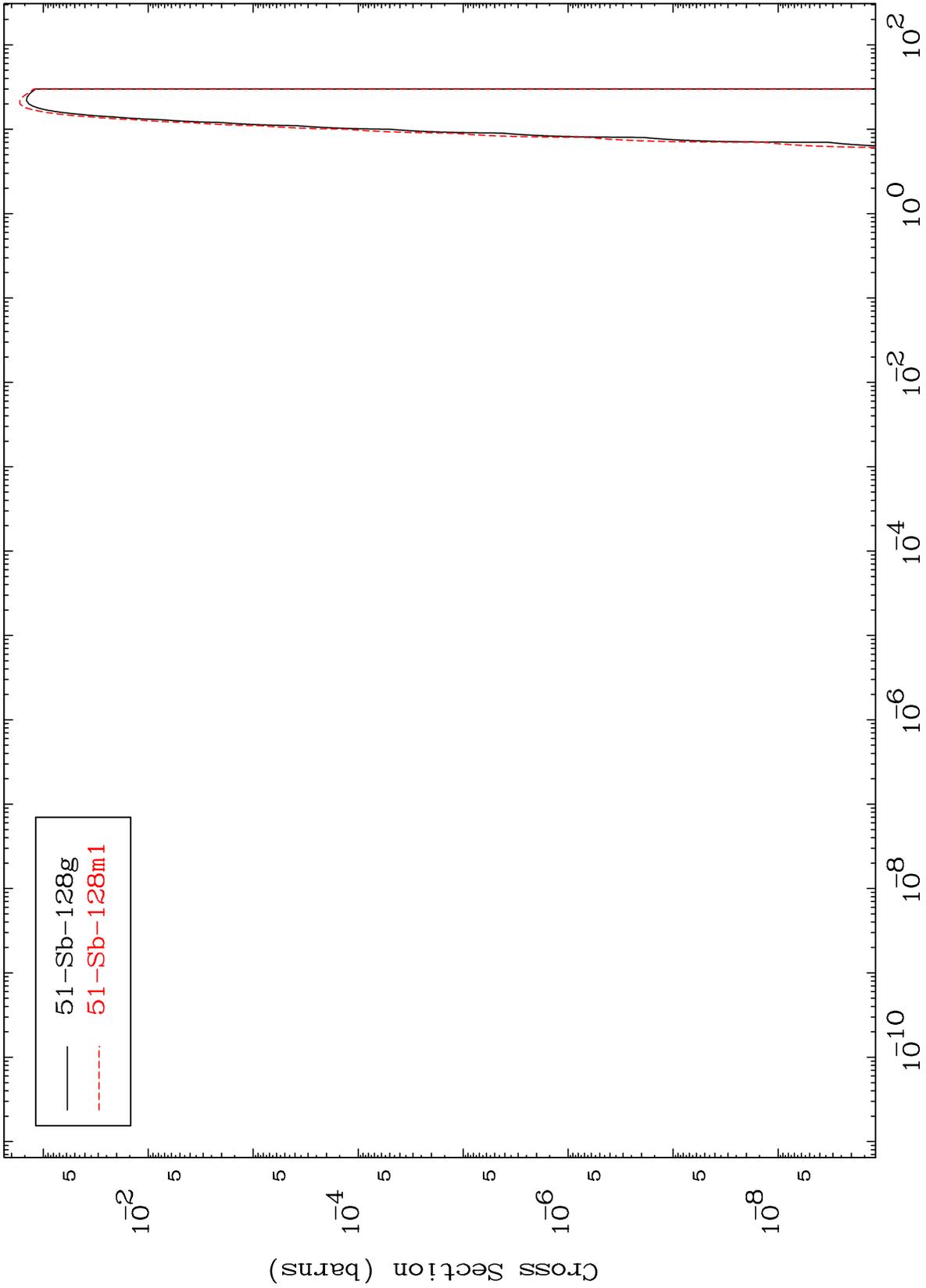
51-Sb-129g
51-Sb-129m5

MAT 5073

(He-3, t)

50-Sn-128

Radionuclide Production Cross Section

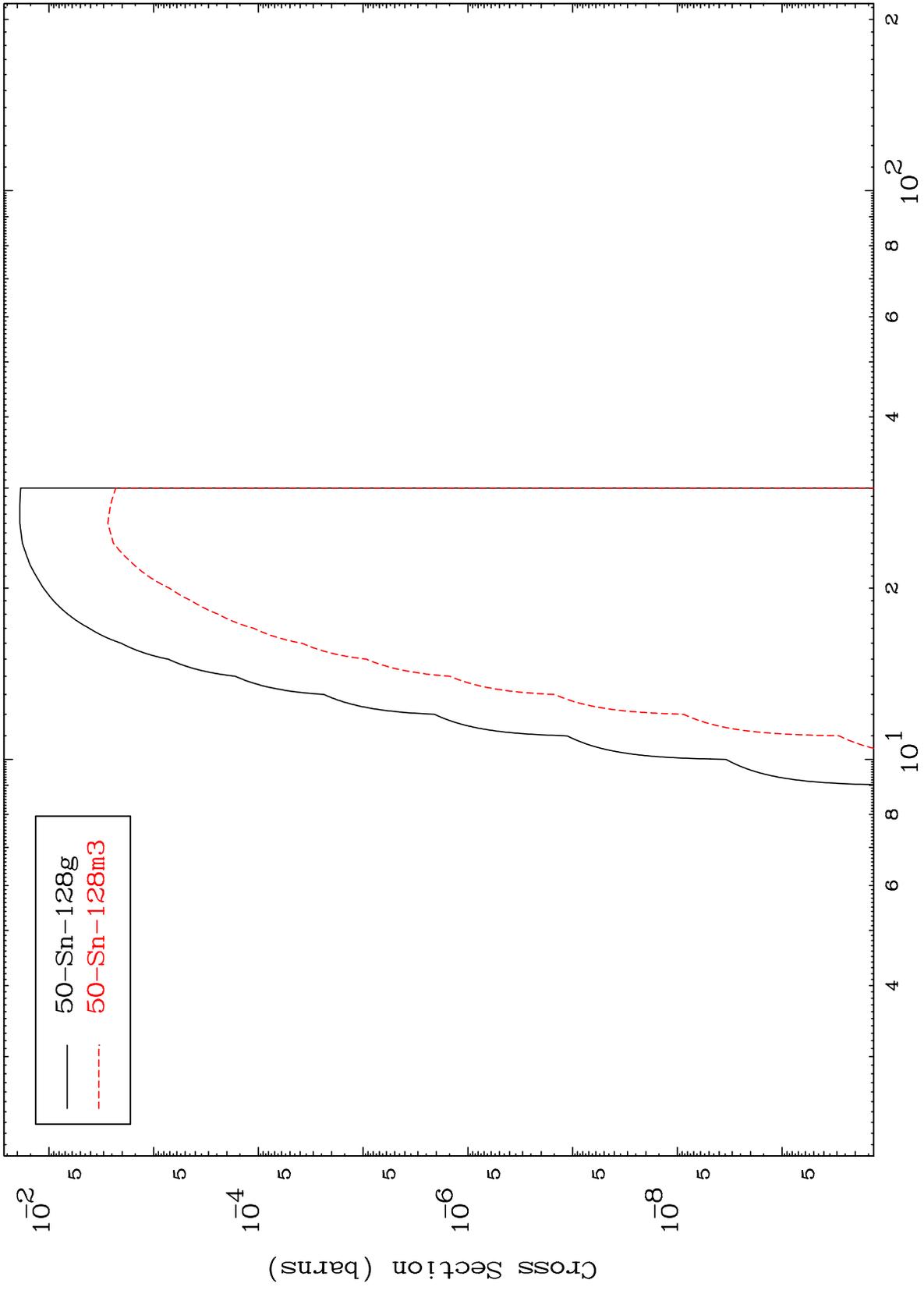


MAT 5073

(He-3, He-3)

50-Sn-128

Radionuclide Production Cross Section



50-Sn-128g
50-Sn-128m3

25

Incident Energy (MeV)

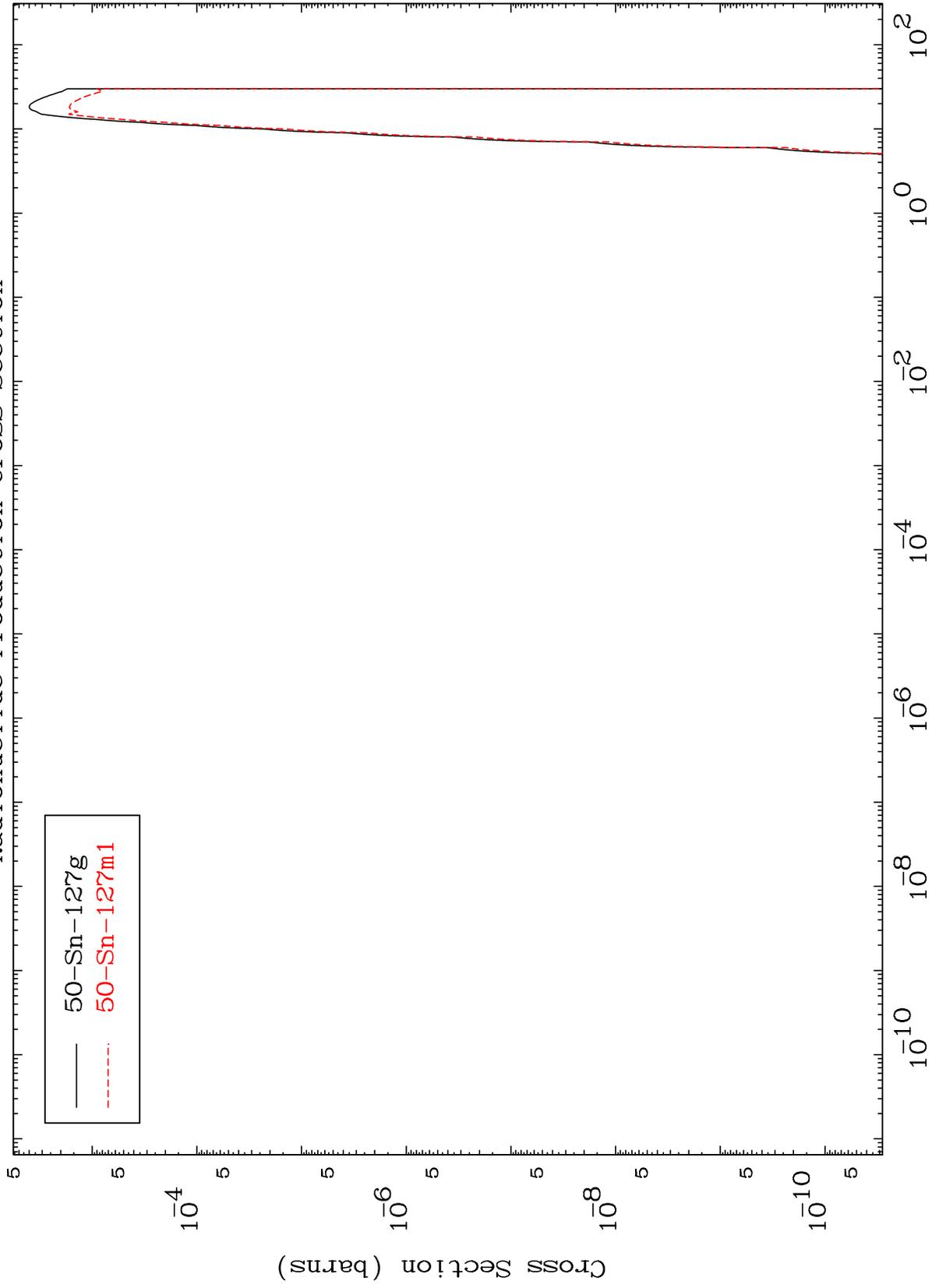
50-Sn-128

MAT 5073

(He-3, α)

50-Sn-128

Radionuclide Production Cross Section



26

Incident Energy (MeV)

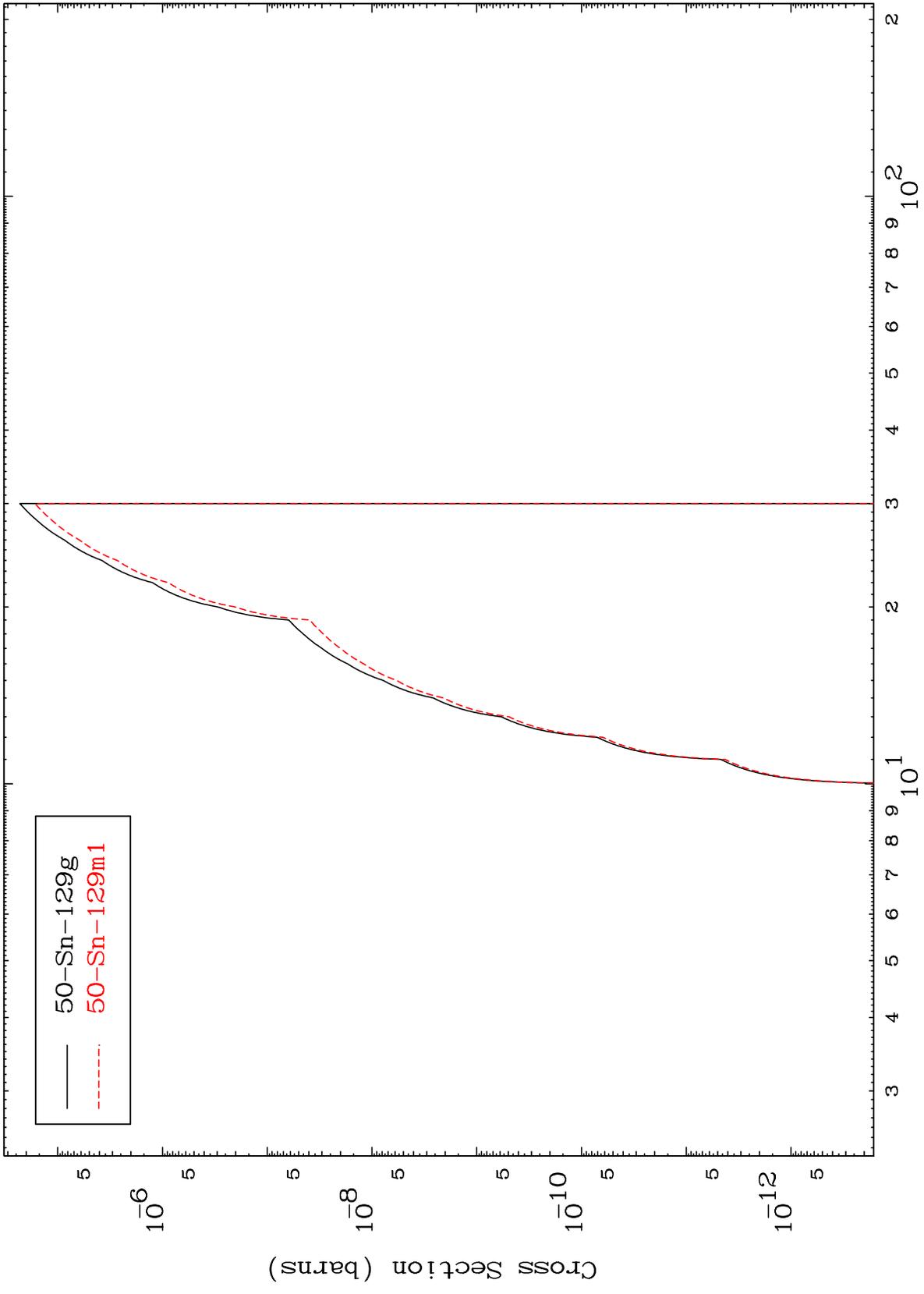
50-Sn-128

MAT 5073

(He-3,2p)

50-Sn-128

Radionuclide Production Cross Section



27

Incident Energy (MeV)

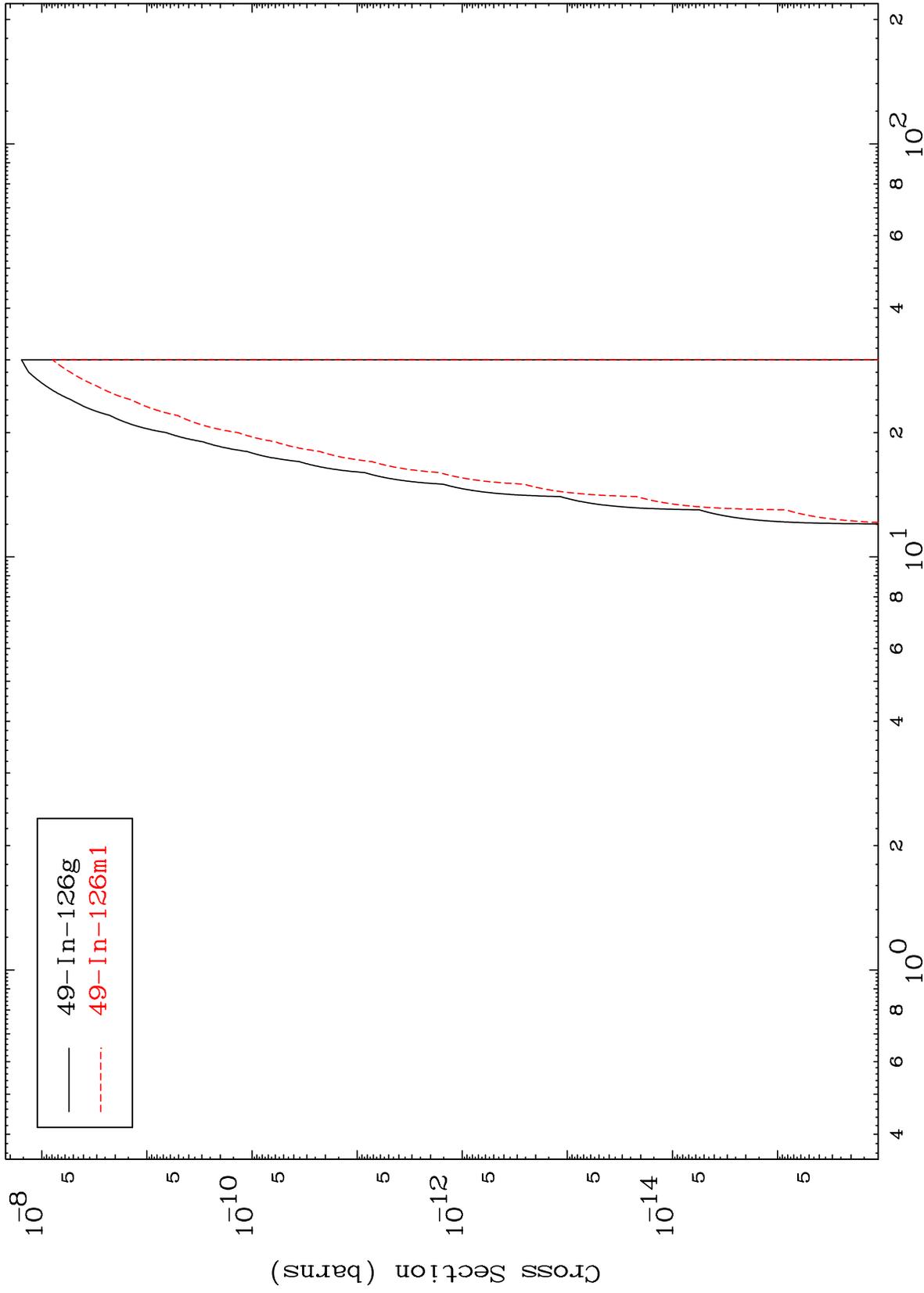
50-Sn-128

MAT 5073

(He-3,p) α

50-Sn-128

Radionuclide Production Cross Section



28

Incident Energy (MeV)

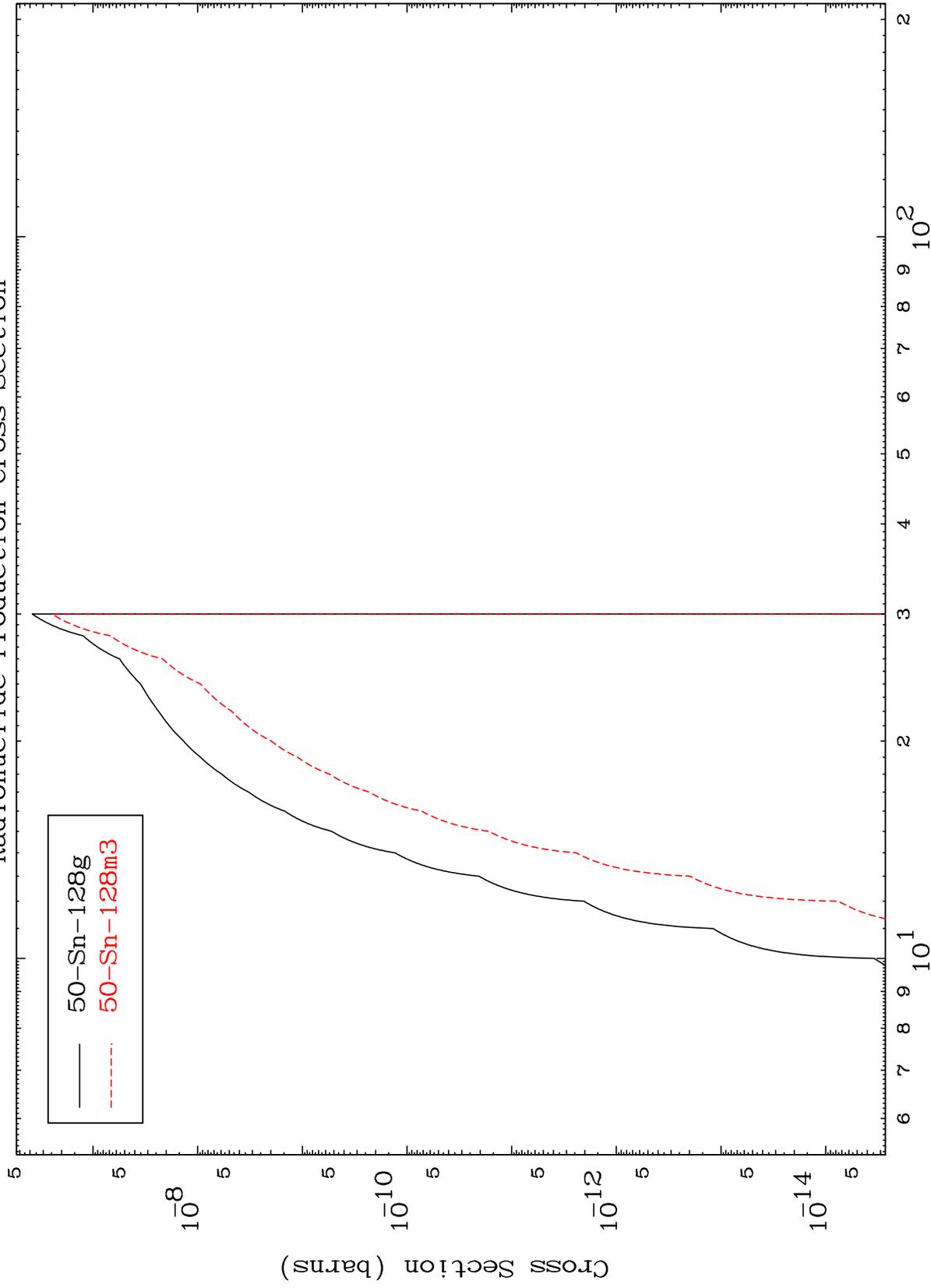
50-Sn-128

MAT 5073

(He-3,p) d

50-Sn-128

Radionuclide Production Cross Section



50-Sn-128g
50-Sn-128m3

29

Incident Energy (MeV)

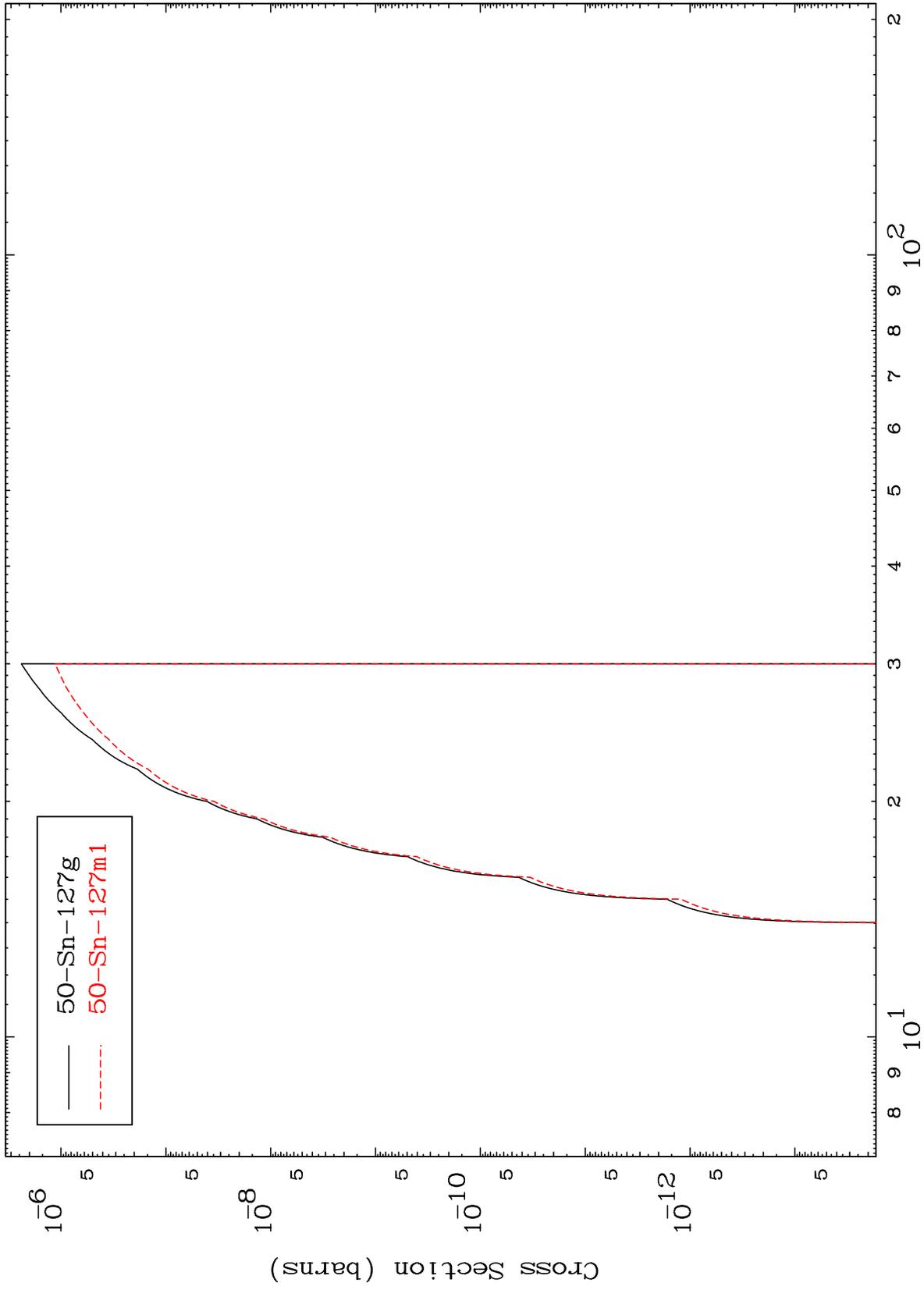
50-Sn-128

MAT 5073

(He-3,p) t

50-Sn-128

Radionuclide Production Cross Section



30

Incident Energy (MeV)

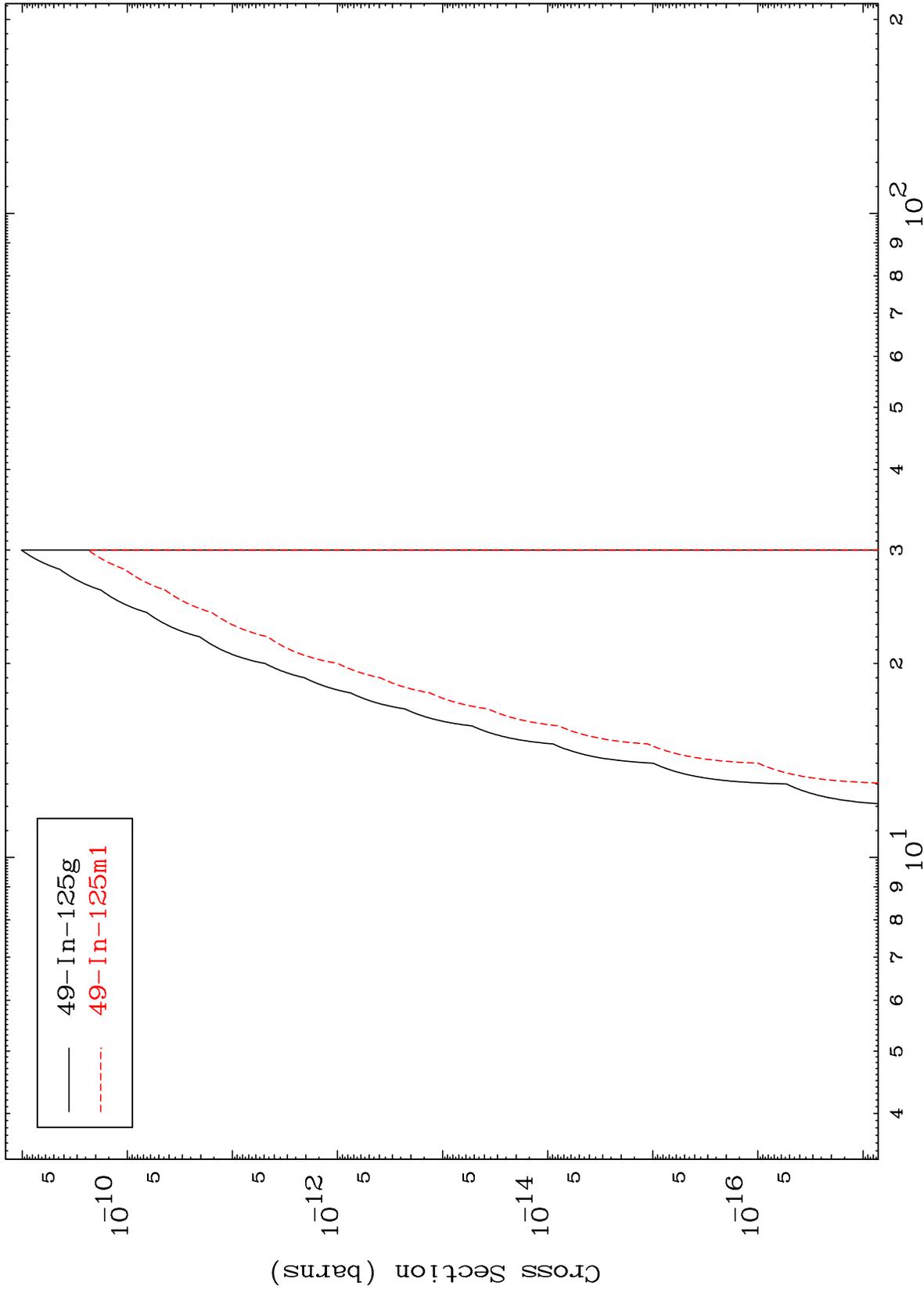
50-Sn-128

MAT 5073

(He-3,d) α

50-Sn-128

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-128