

Program EVALPLOT
(Version 2018-1)

by

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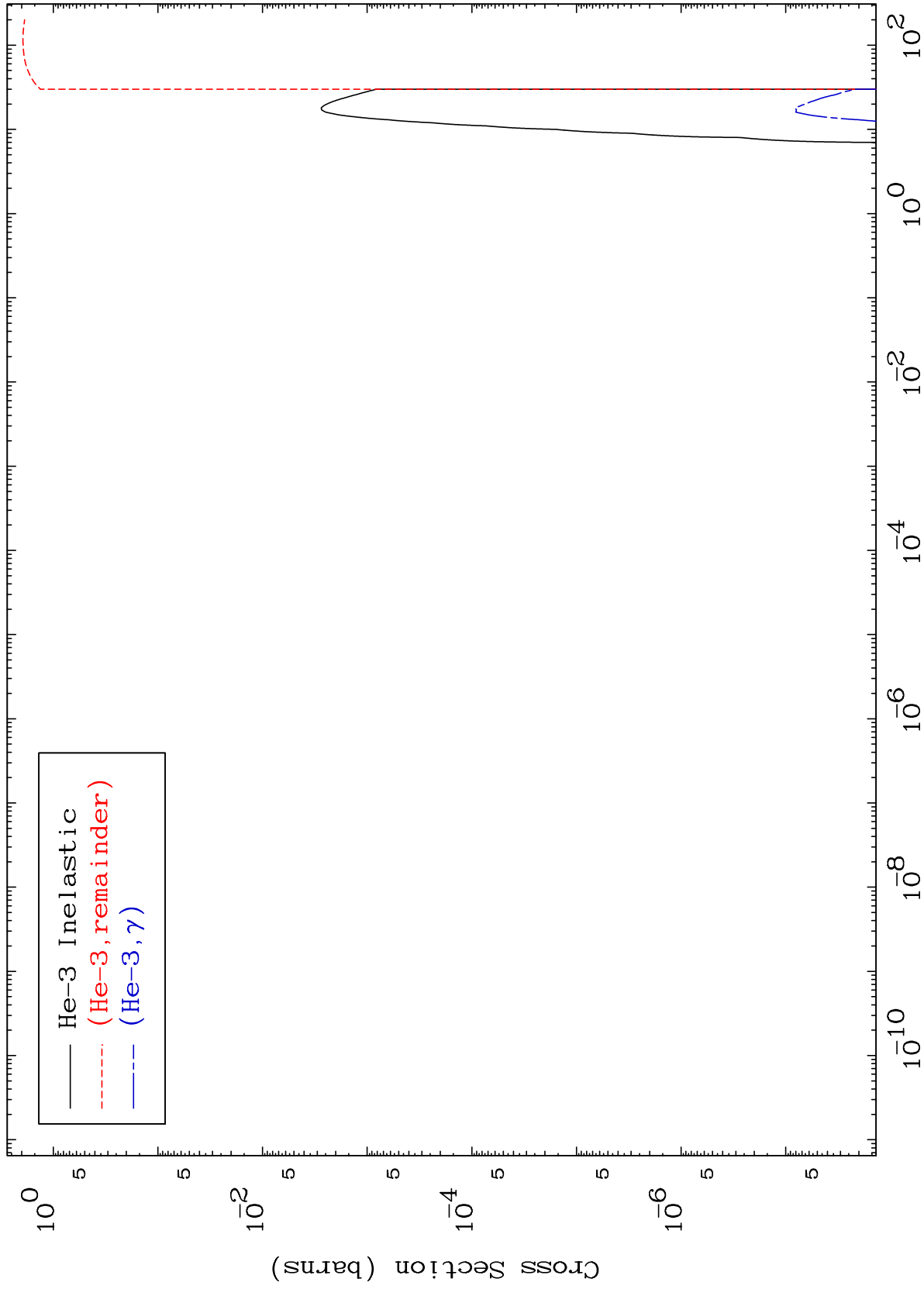
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5055

He-3 Major
0 Kelvin Cross Sections

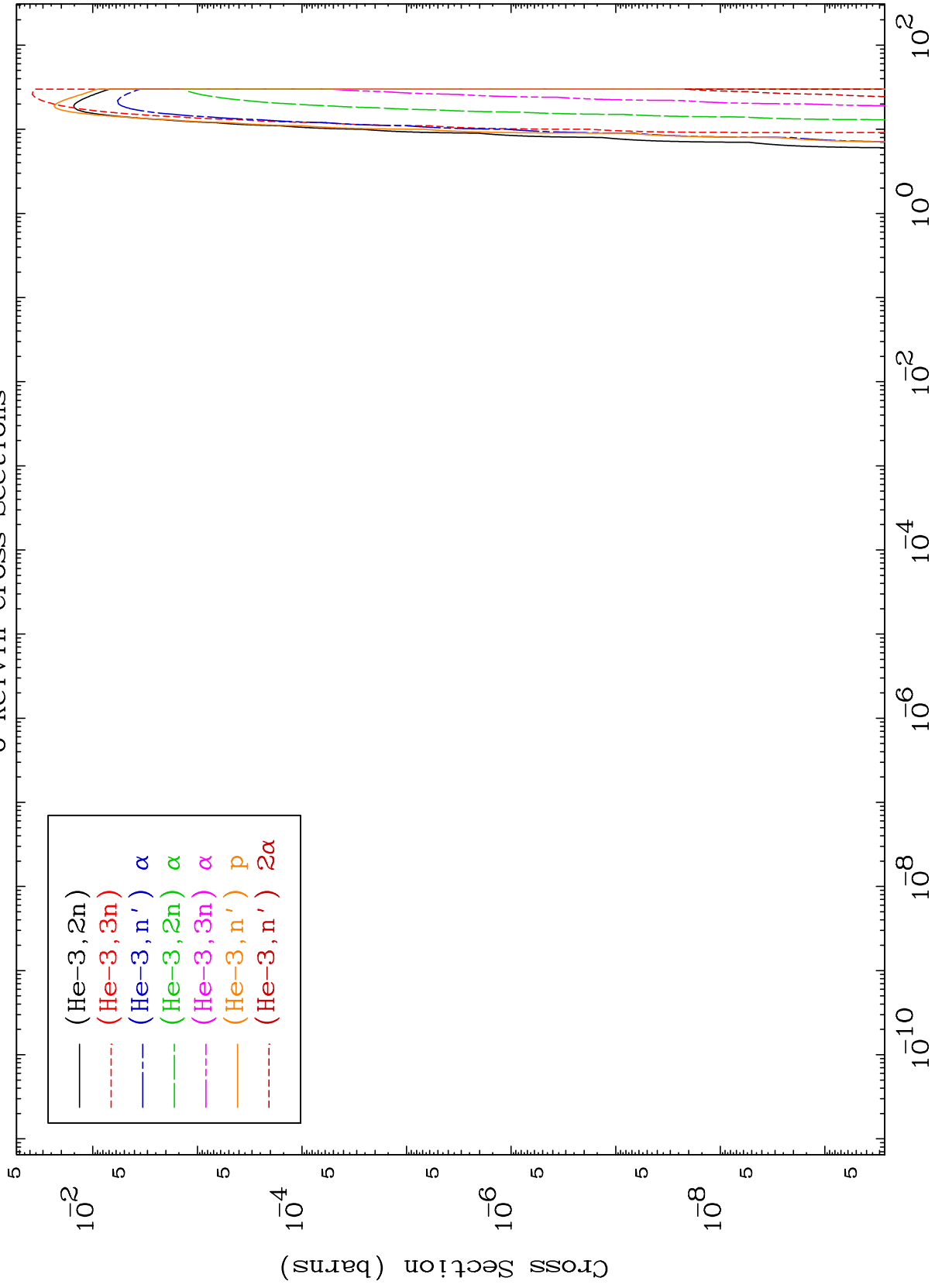
50-Sn-122



MAT 5055

He-3 Neutron Production
0 Kelvin Cross Sections

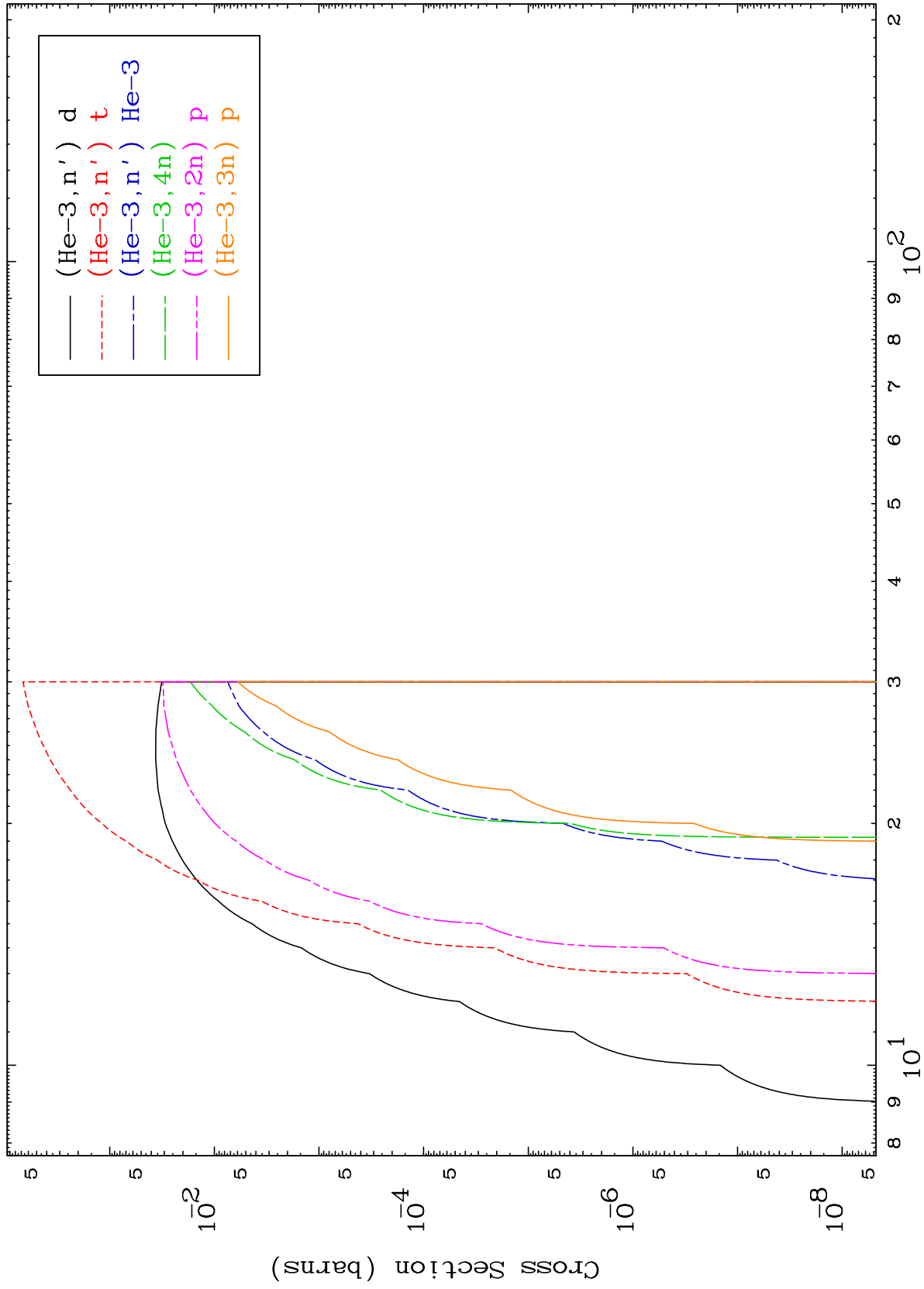
50-Sn-122



MAT 5055

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-122



3

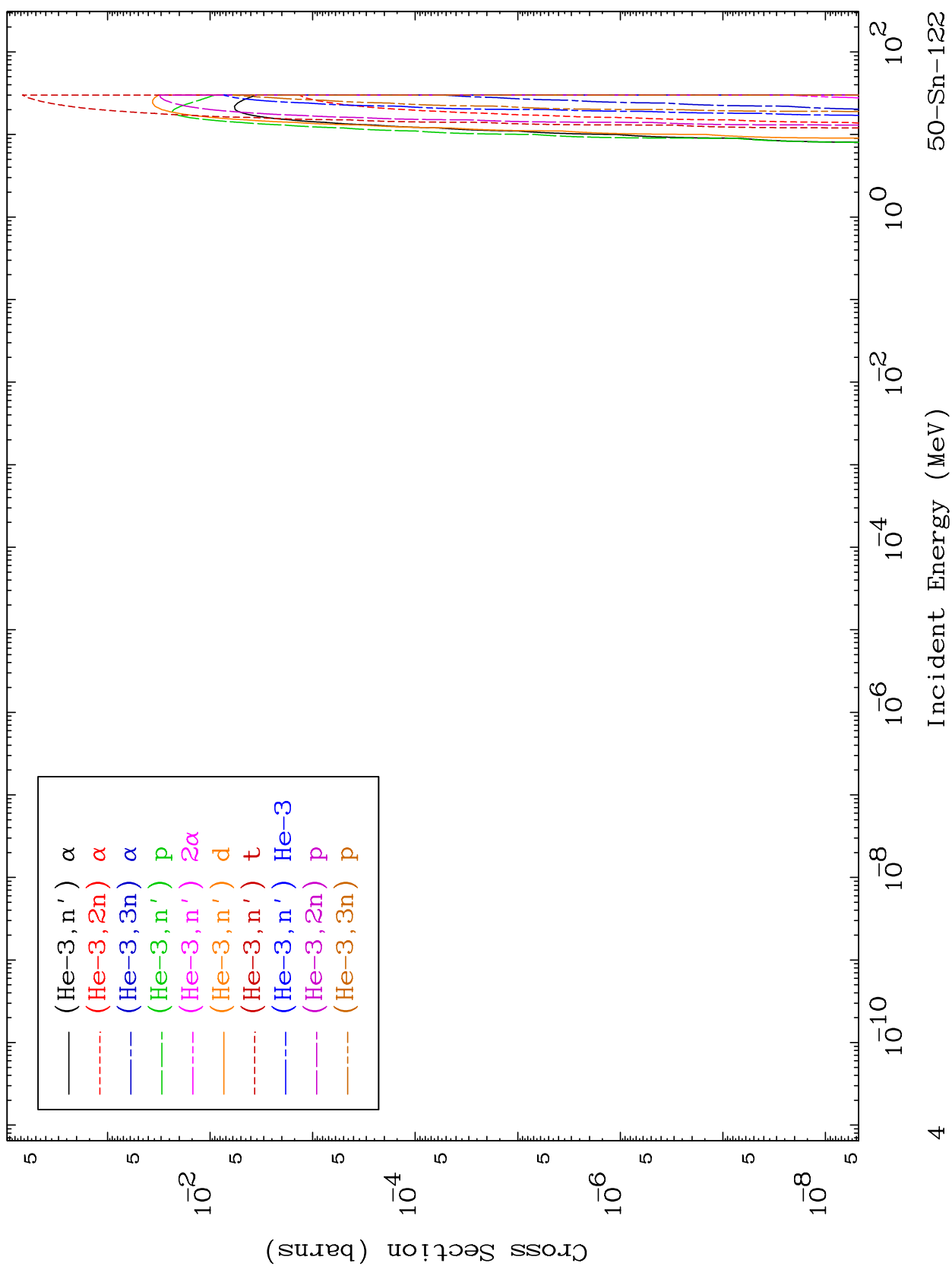
Incident Energy (MeV)

50-Sn-122

MAT 5055

He-3 Charged Particle
0 Kelvin Cross Sections

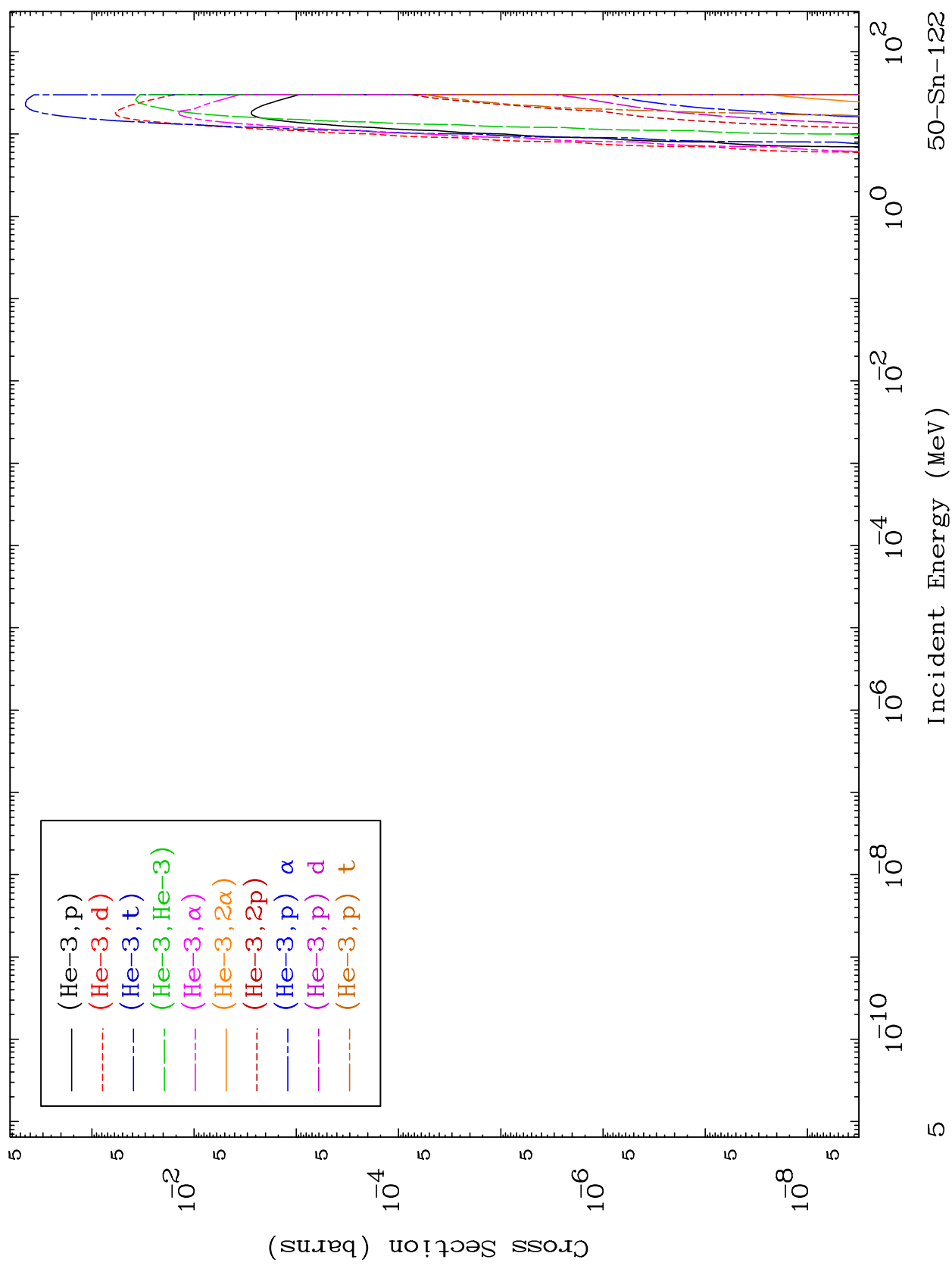
50-Sn-122



MAT 5055

He-3 Charged Particle
0 Kelvin Cross Sections

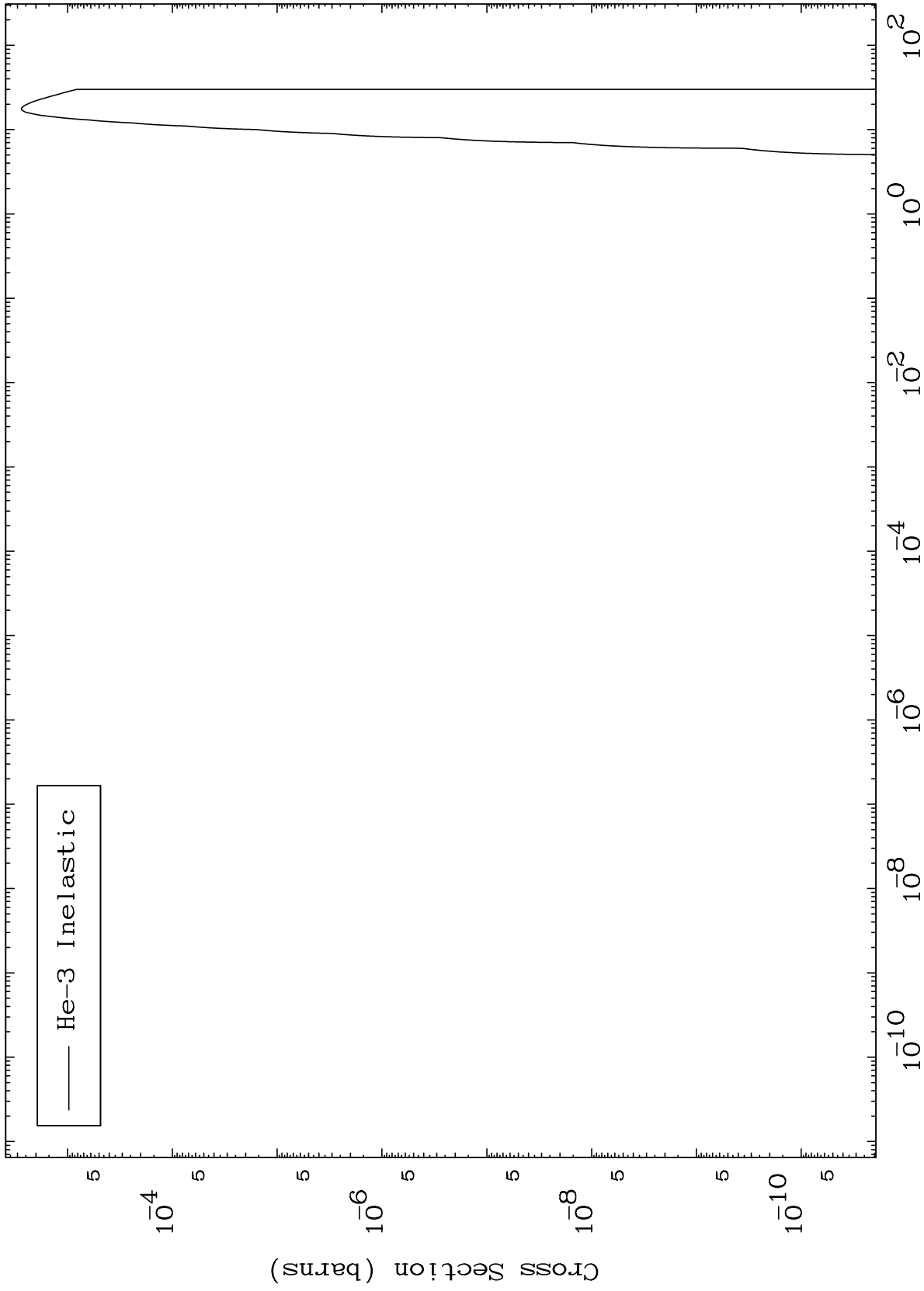
50-Sn-122



MAT 5055

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

50-Sn-122



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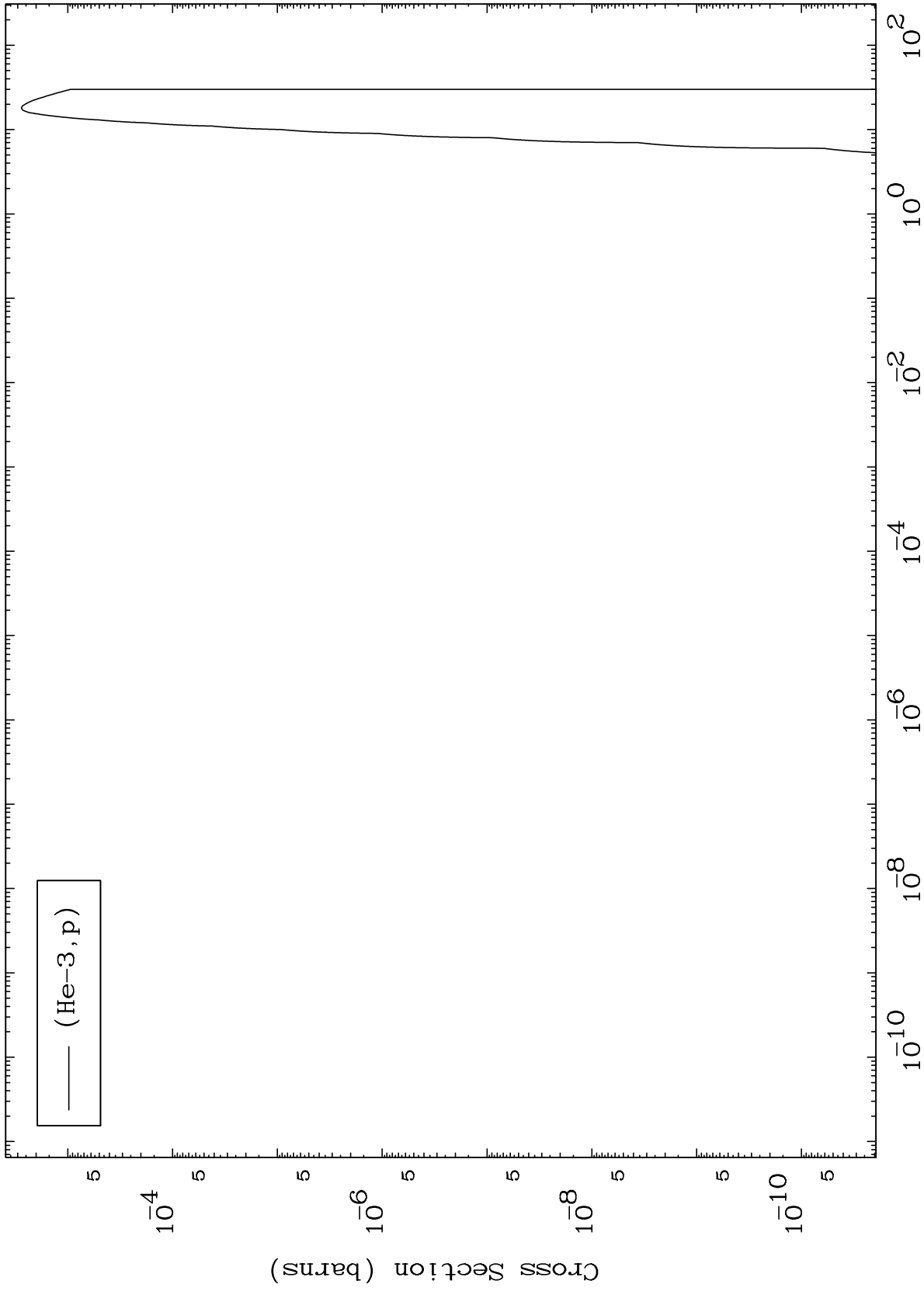
Incident Energy (MeV)

50-Sn-122

MAT 5055

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

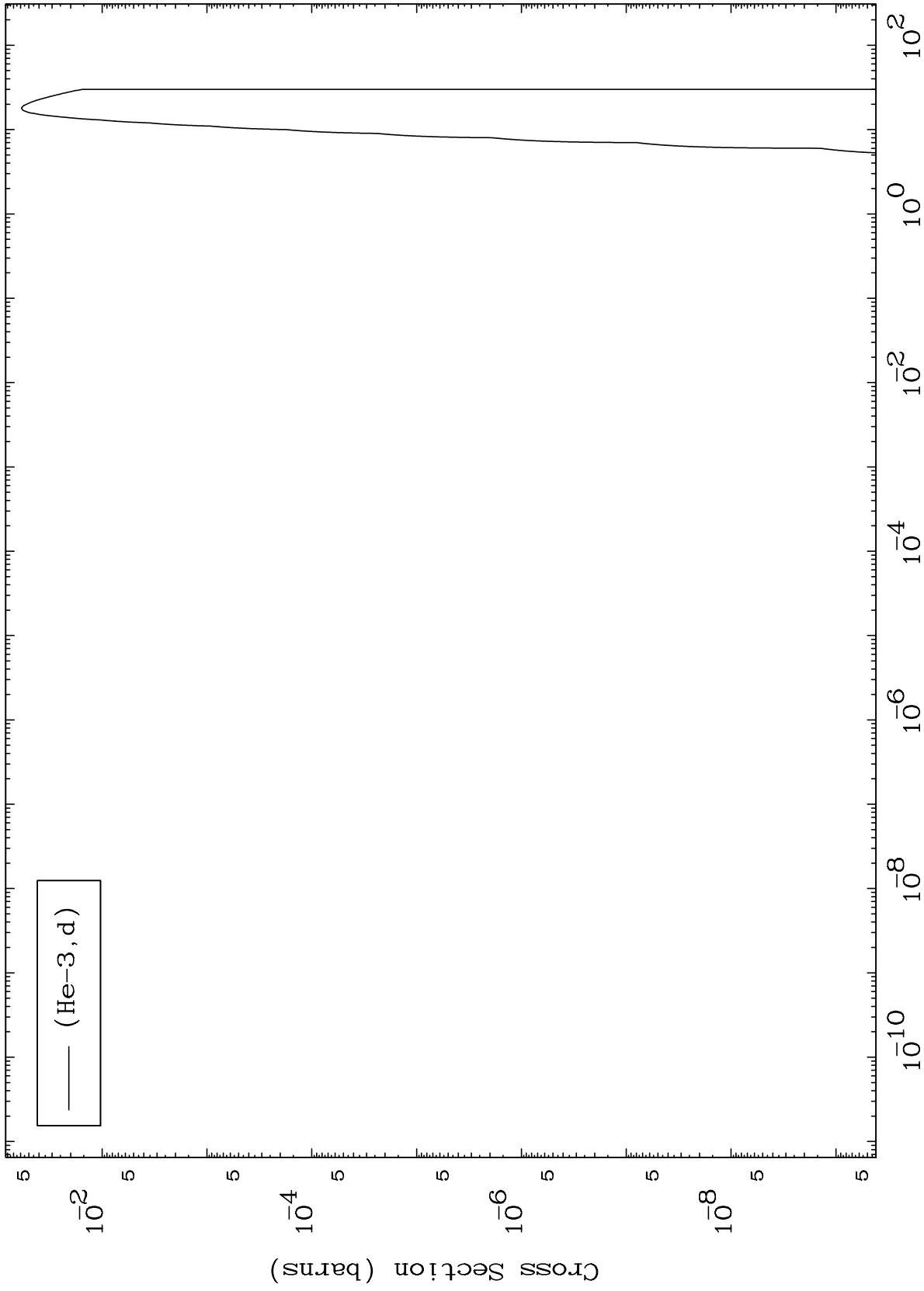
50-Sn-122



MAT 5055

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

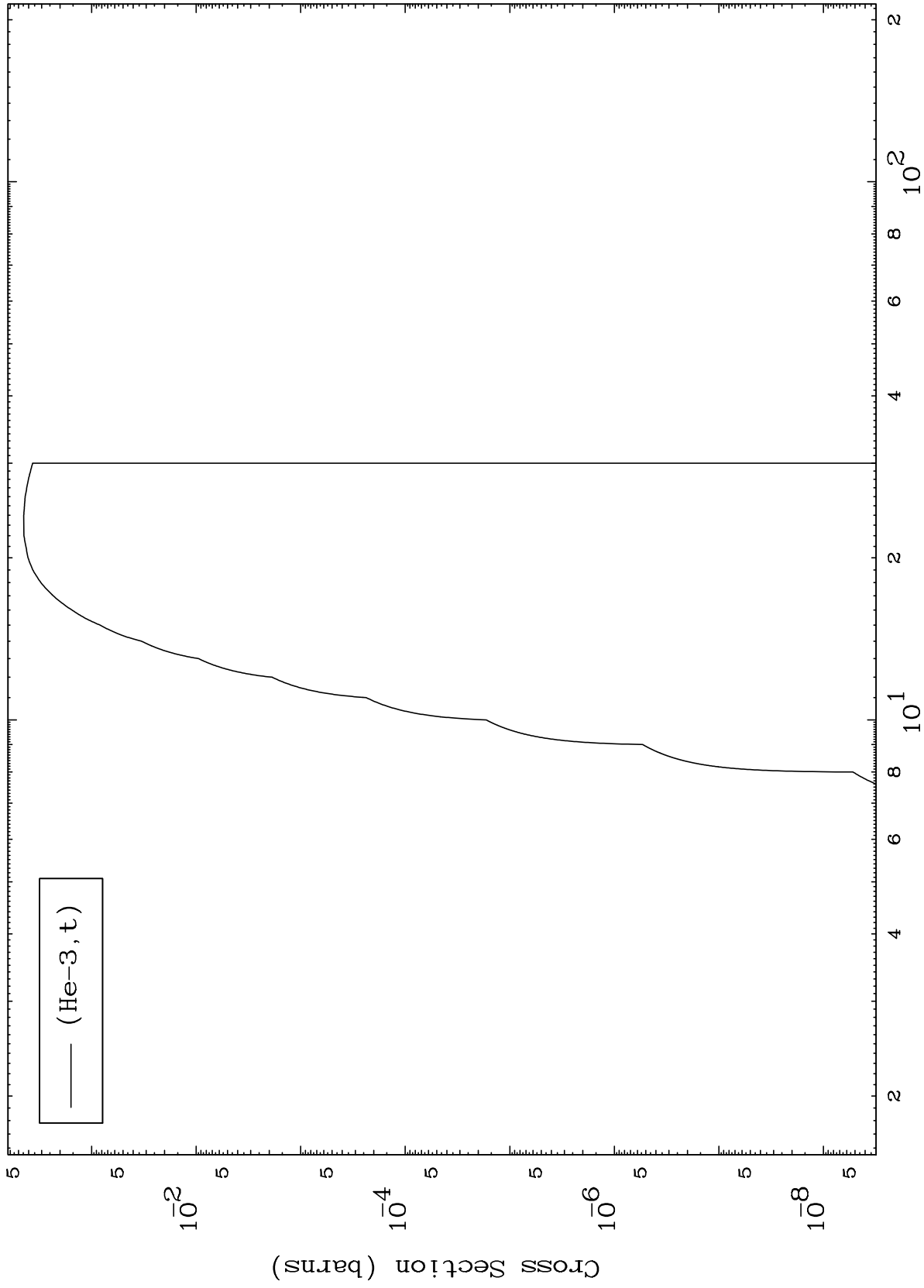
50-Sn-122



MAT 5055

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

50-Sn-122



9

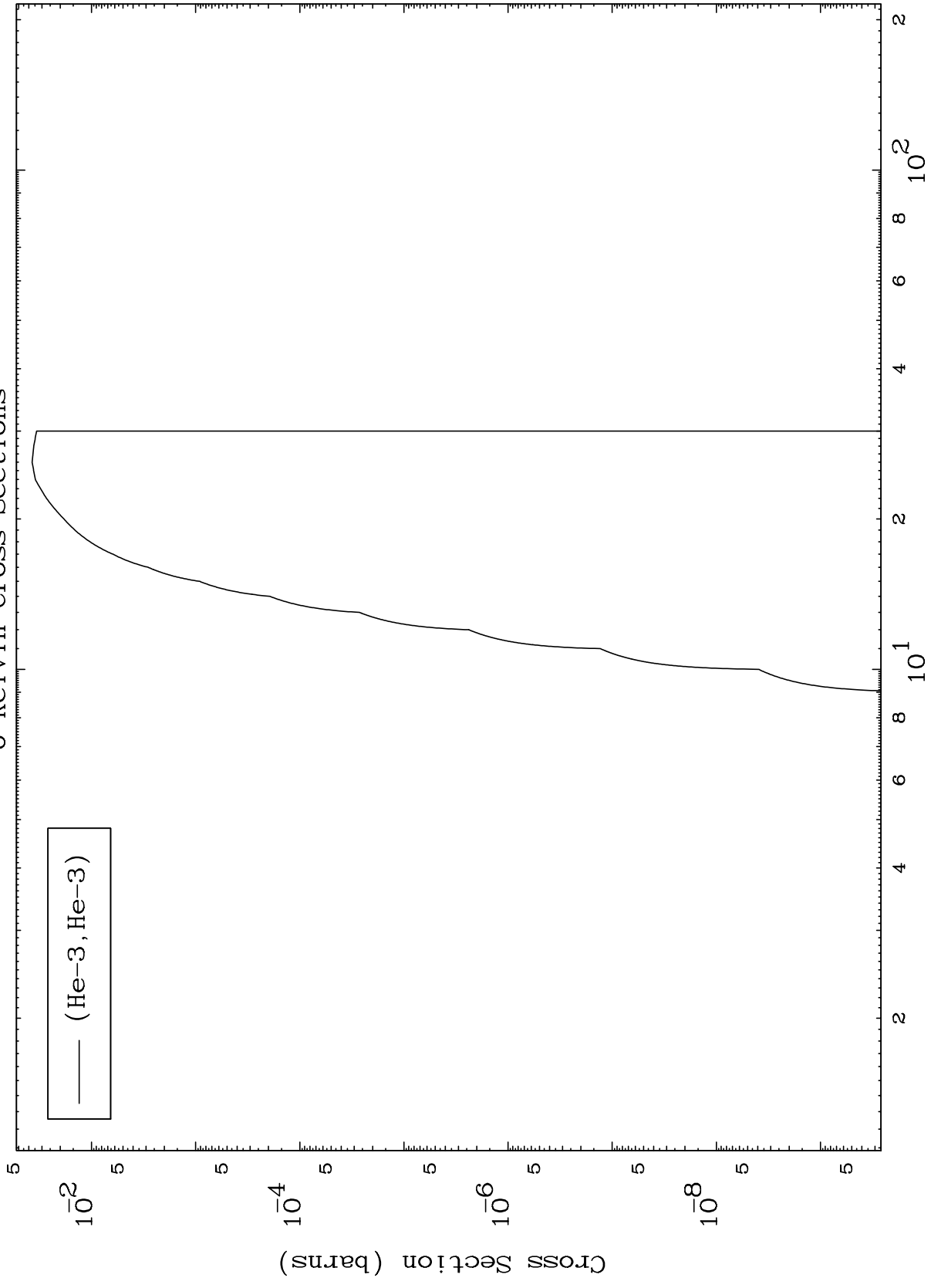
Incident Energy (MeV)

50-Sn-122

MAT 5055

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

50-Sn-122



— (He-3, He-3)

10

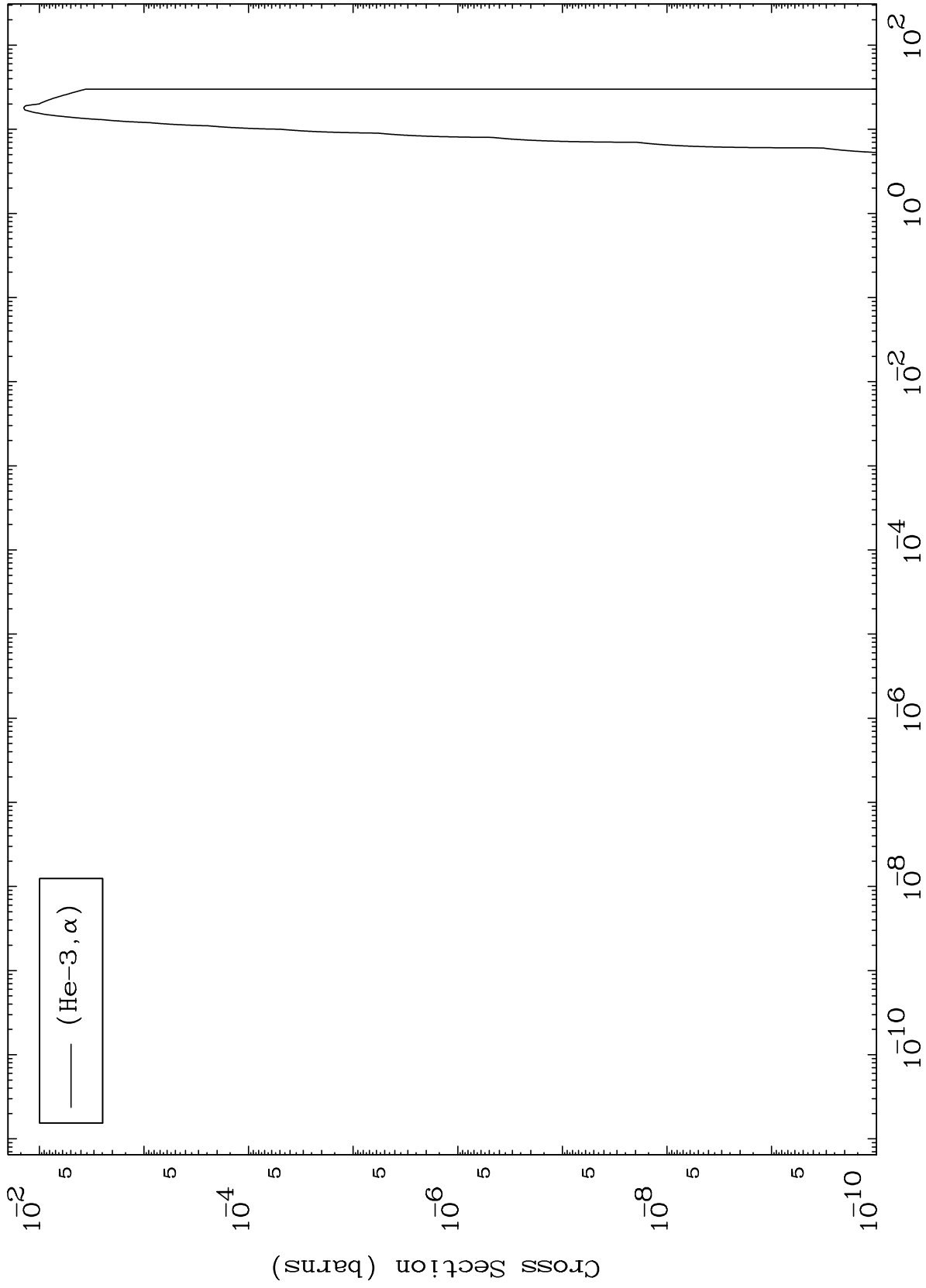
Incident Energy (MeV)

50-Sn-122

MAT 5055

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

50-Sn-122



11

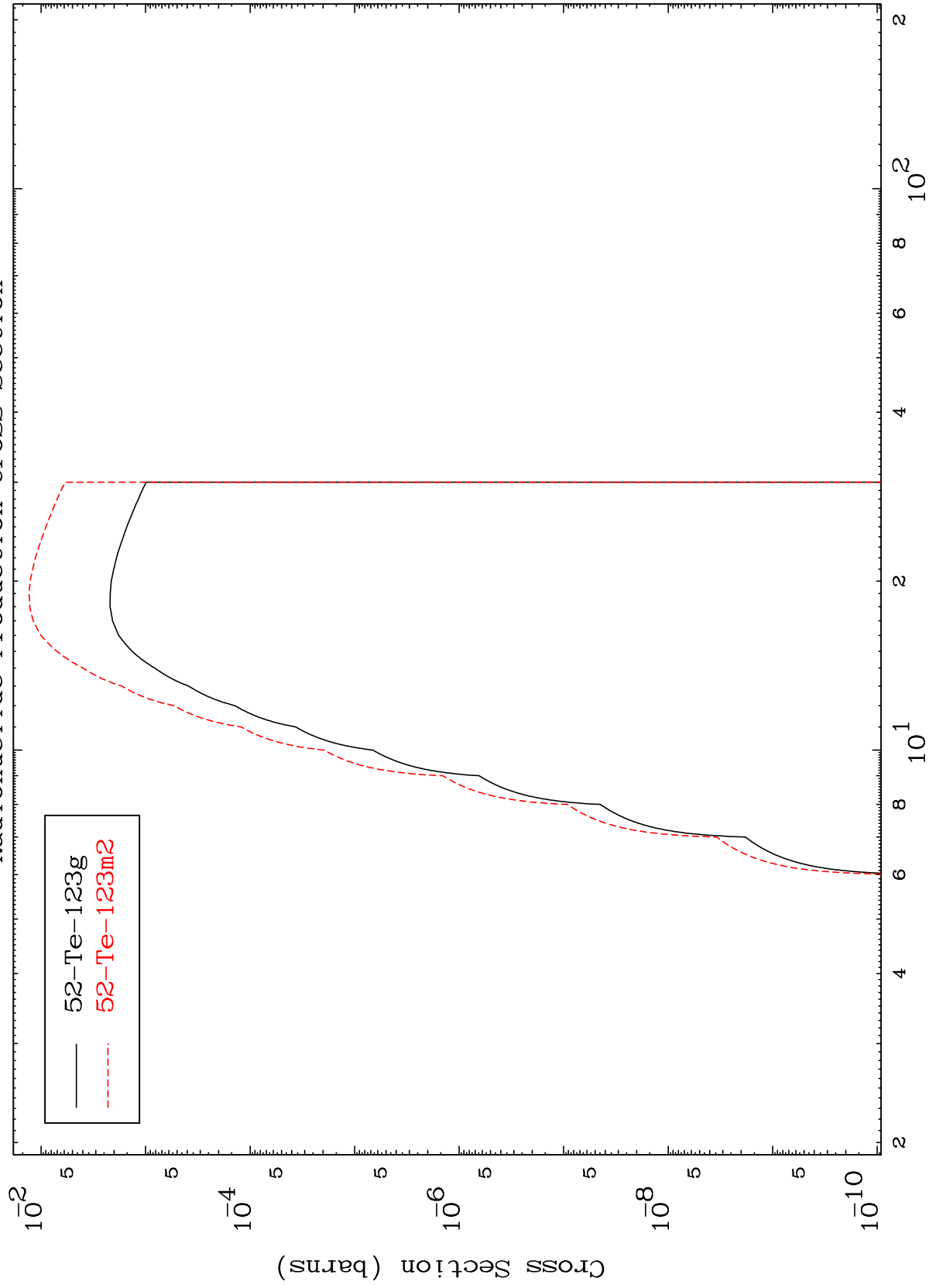
Incident Energy (MeV)

50-Sn-122

MAT 5055

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

50-Sn-122



12

Incident Energy (MeV)

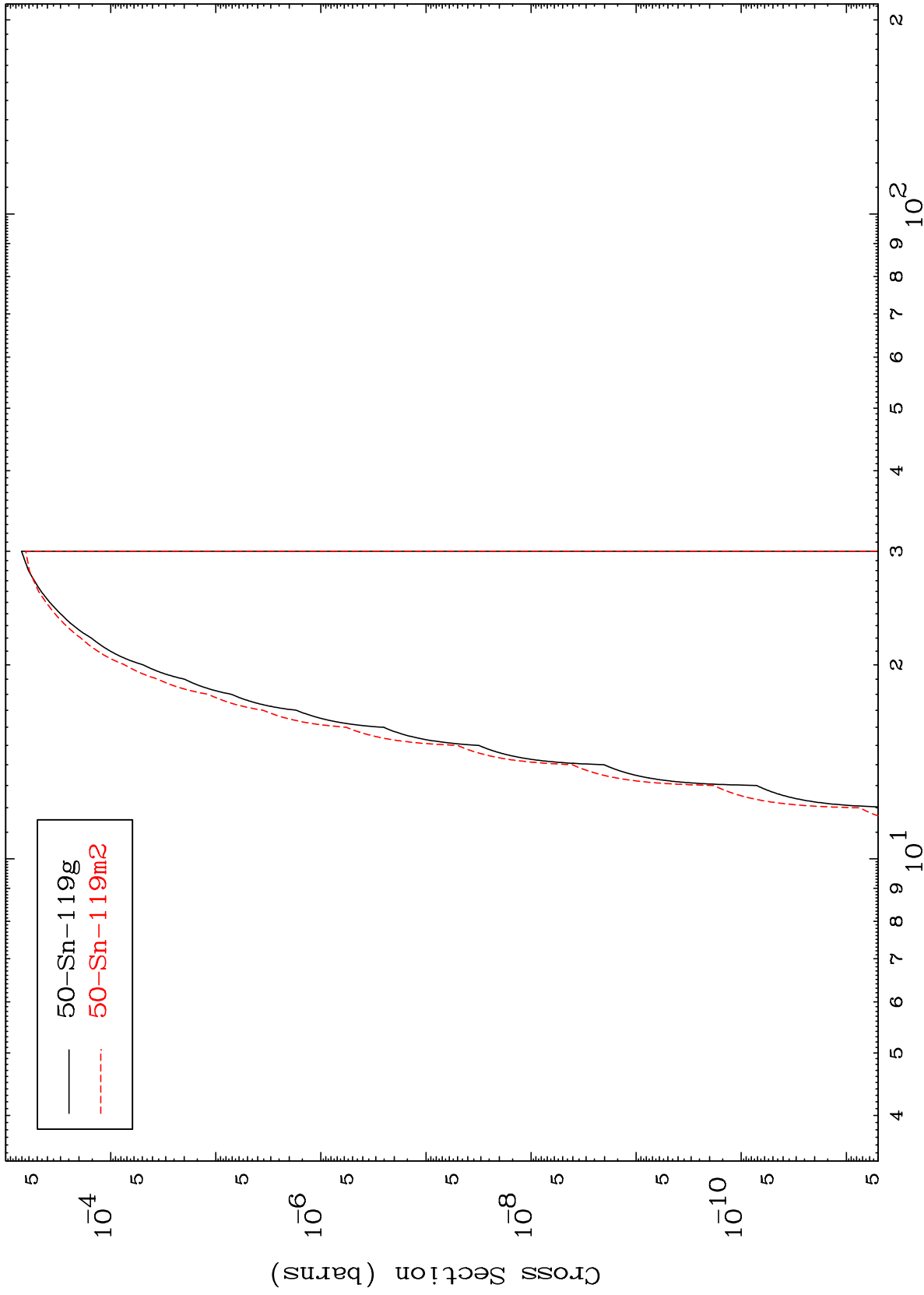
50-Sn-122

MAT 5055

(He-3,2n) α

50-Sn-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

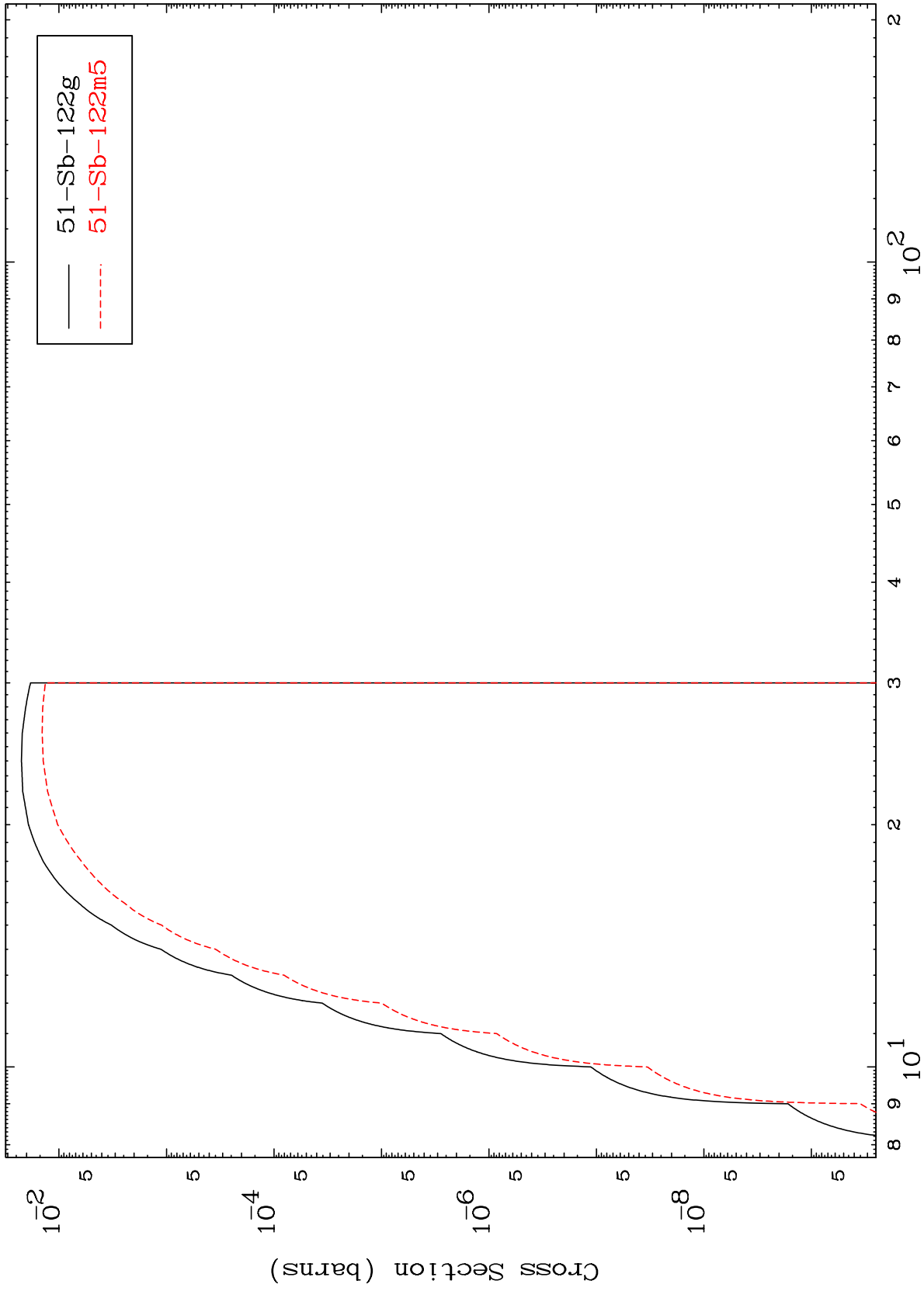
50-Sn-122

MAT 5055

(He-3, n') d

50-Sn-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

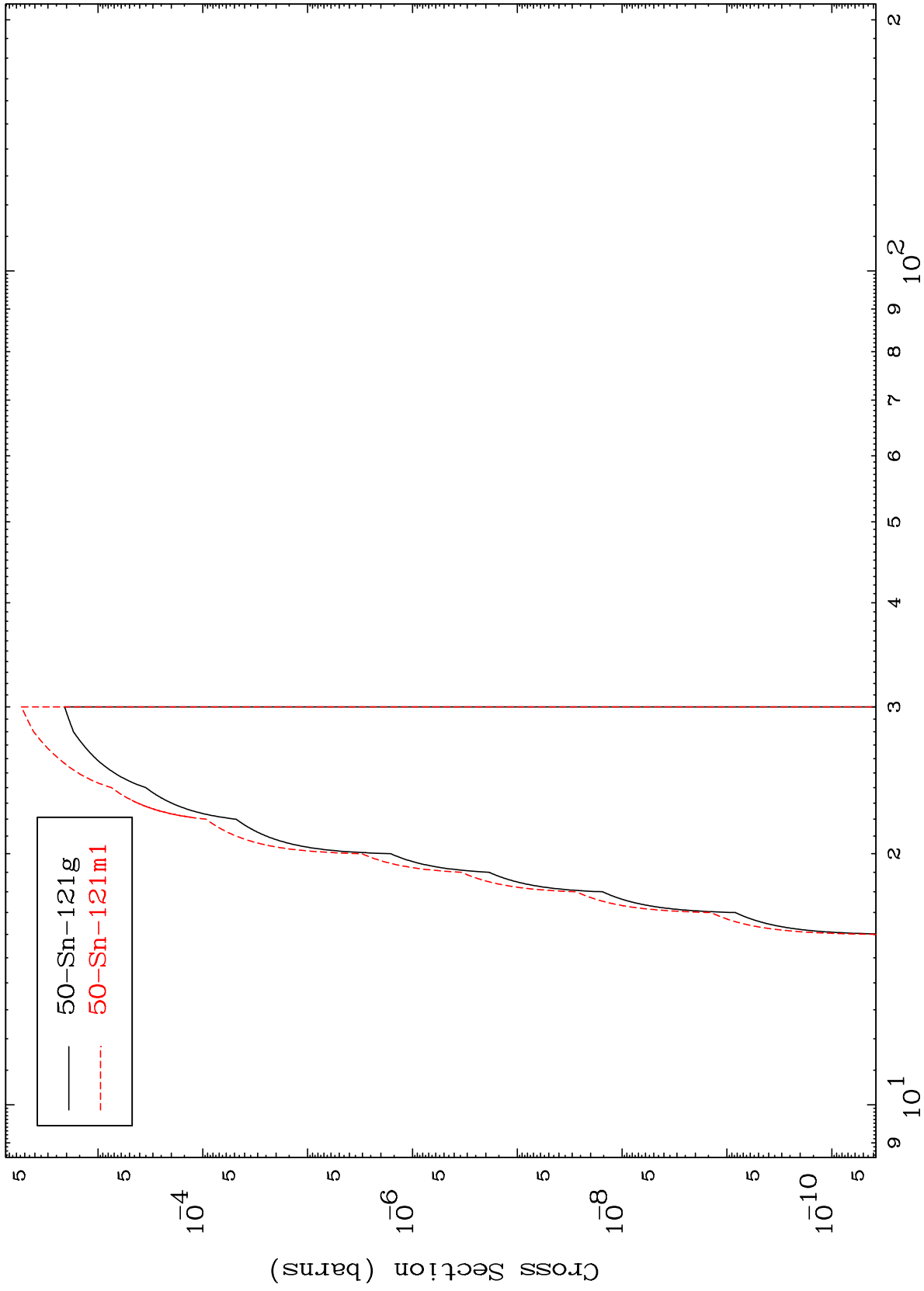
50-Sn-122

MAT 5055

(He-3, n') He-3

50-Sn-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

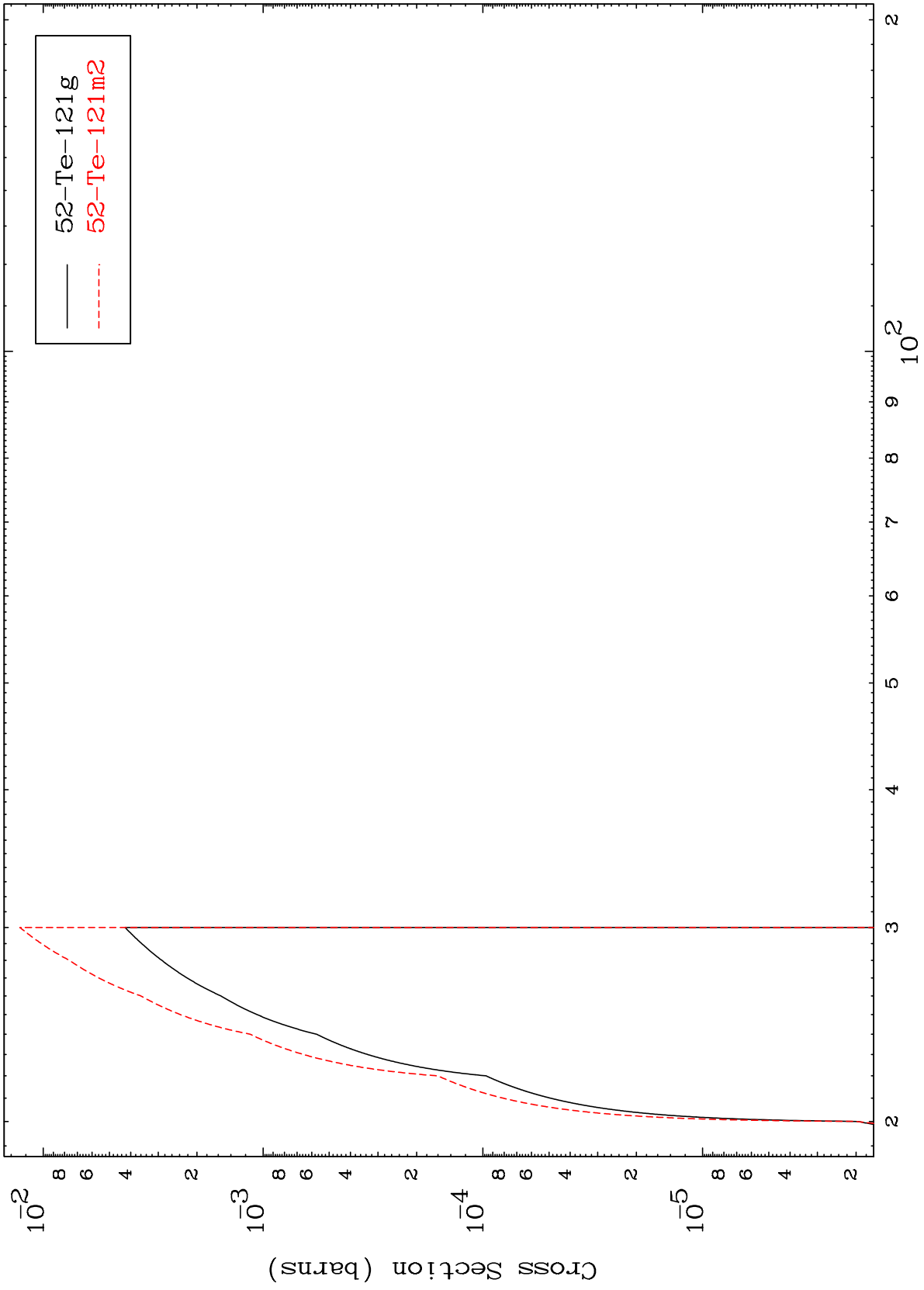
50-Sn-122

MAT 5055

(He-3,4n)

50-Sn-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

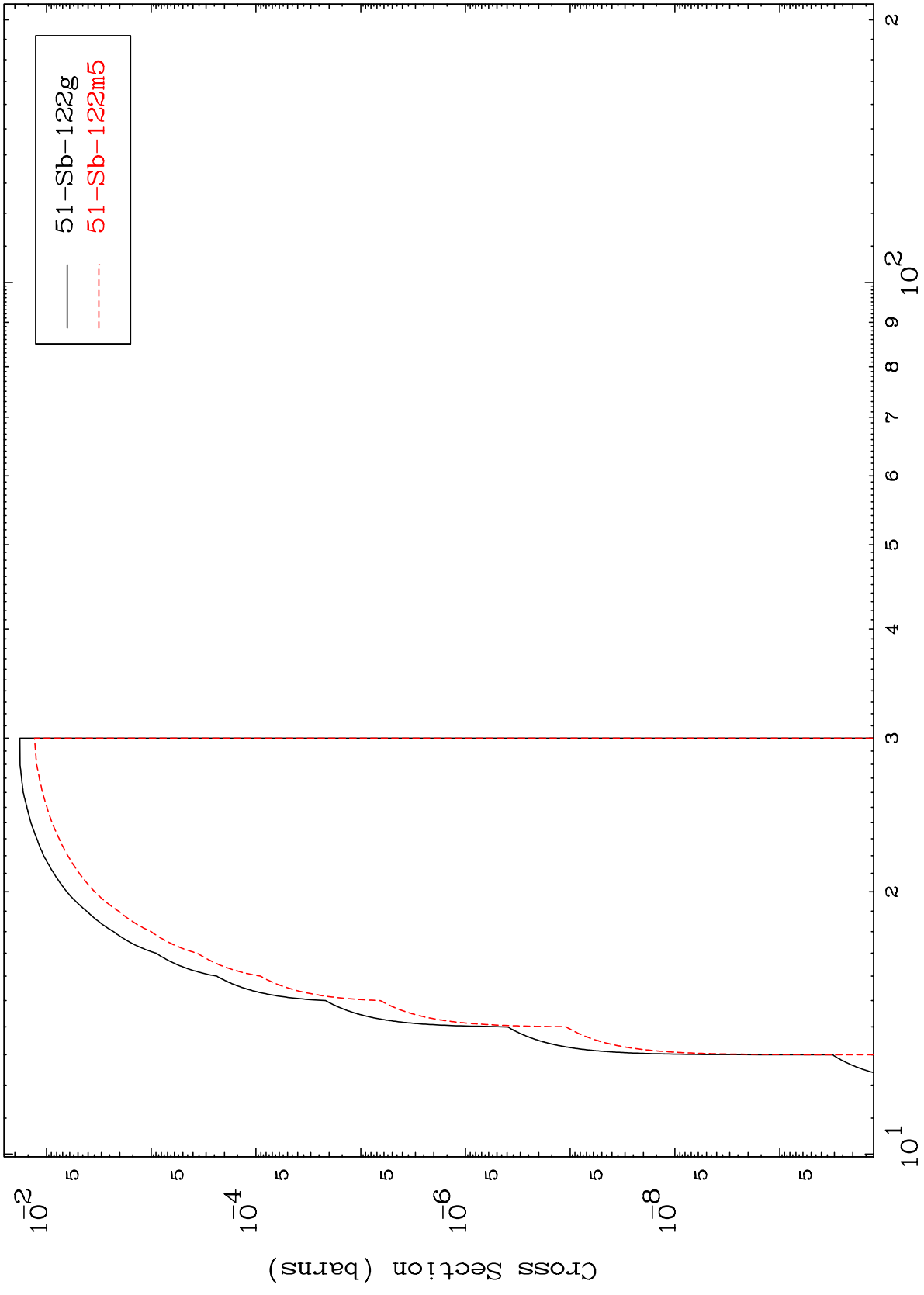
50-Sn-122

MAT 5055

(He-3,2n) p

50-Sn-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

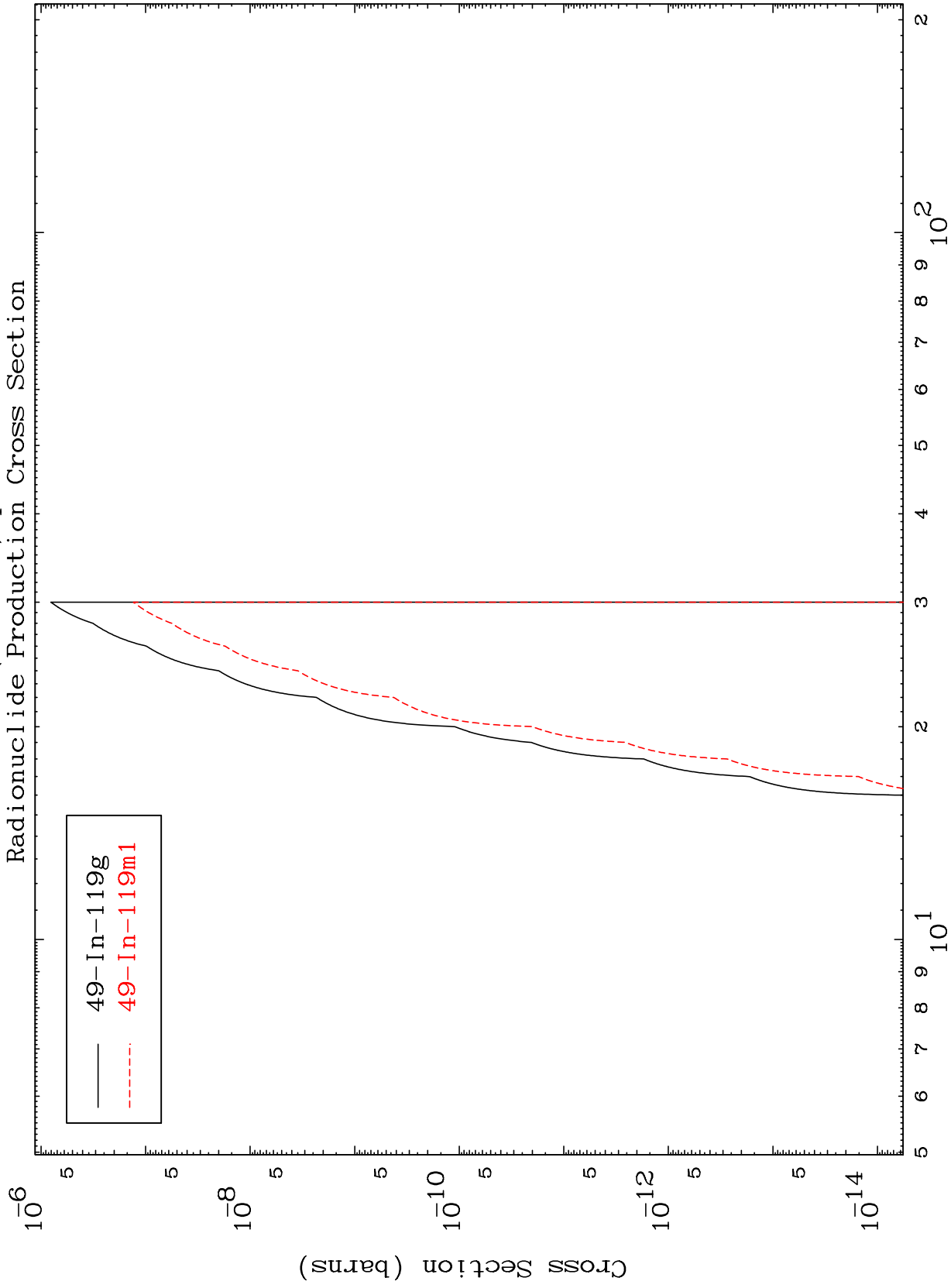
50-Sn-122

MAT 5055

(He-3,n') p α

50-Sn-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

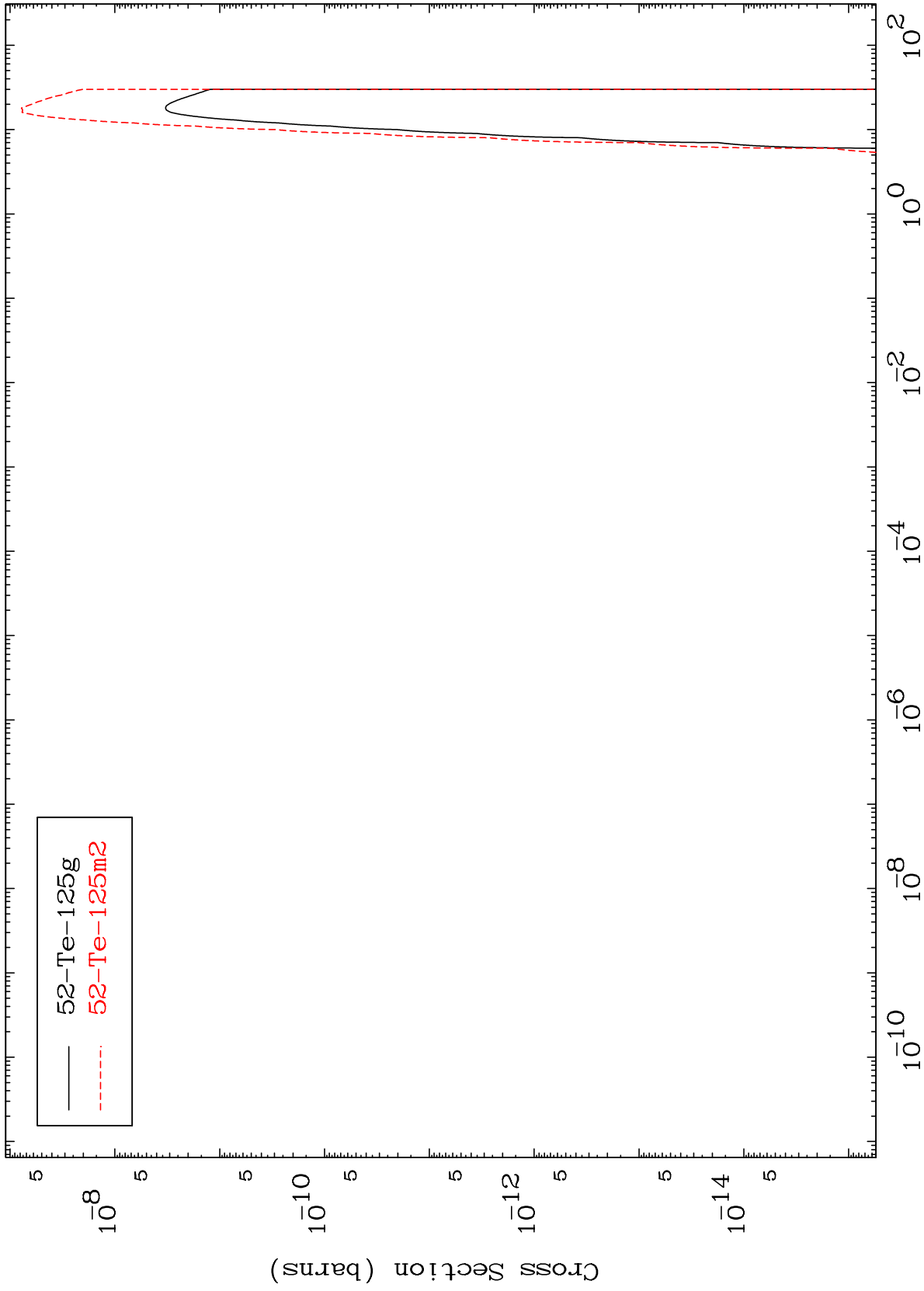
50-Sn-122

MAT 5055

(He-3, γ)

50-Sn-122

Radionuclide Production Cross Section

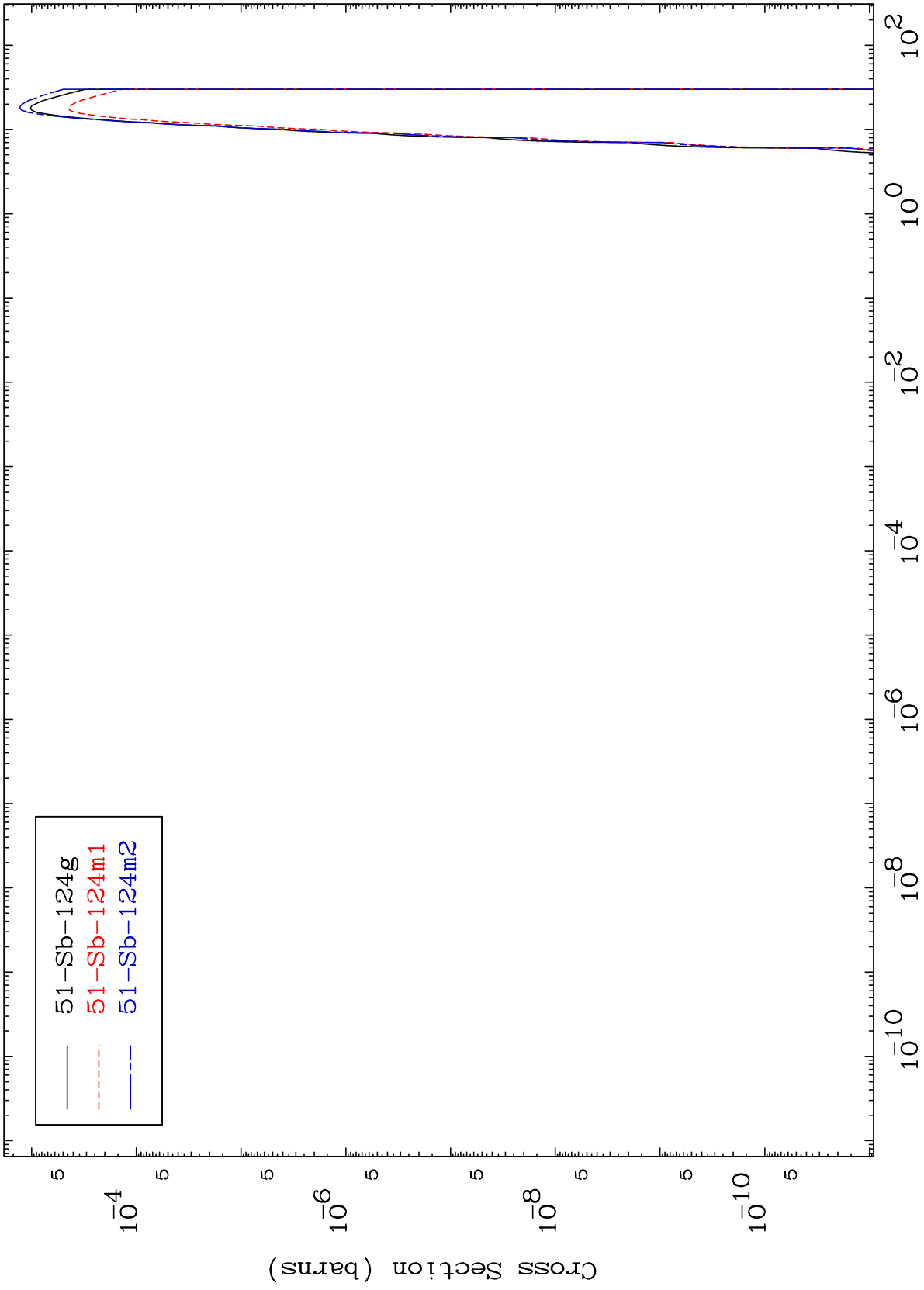


MAT 5055

(He-3,p)

50-Sn-122

Radionuclide Production Cross Section



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

20

Incident Energy (MeV)

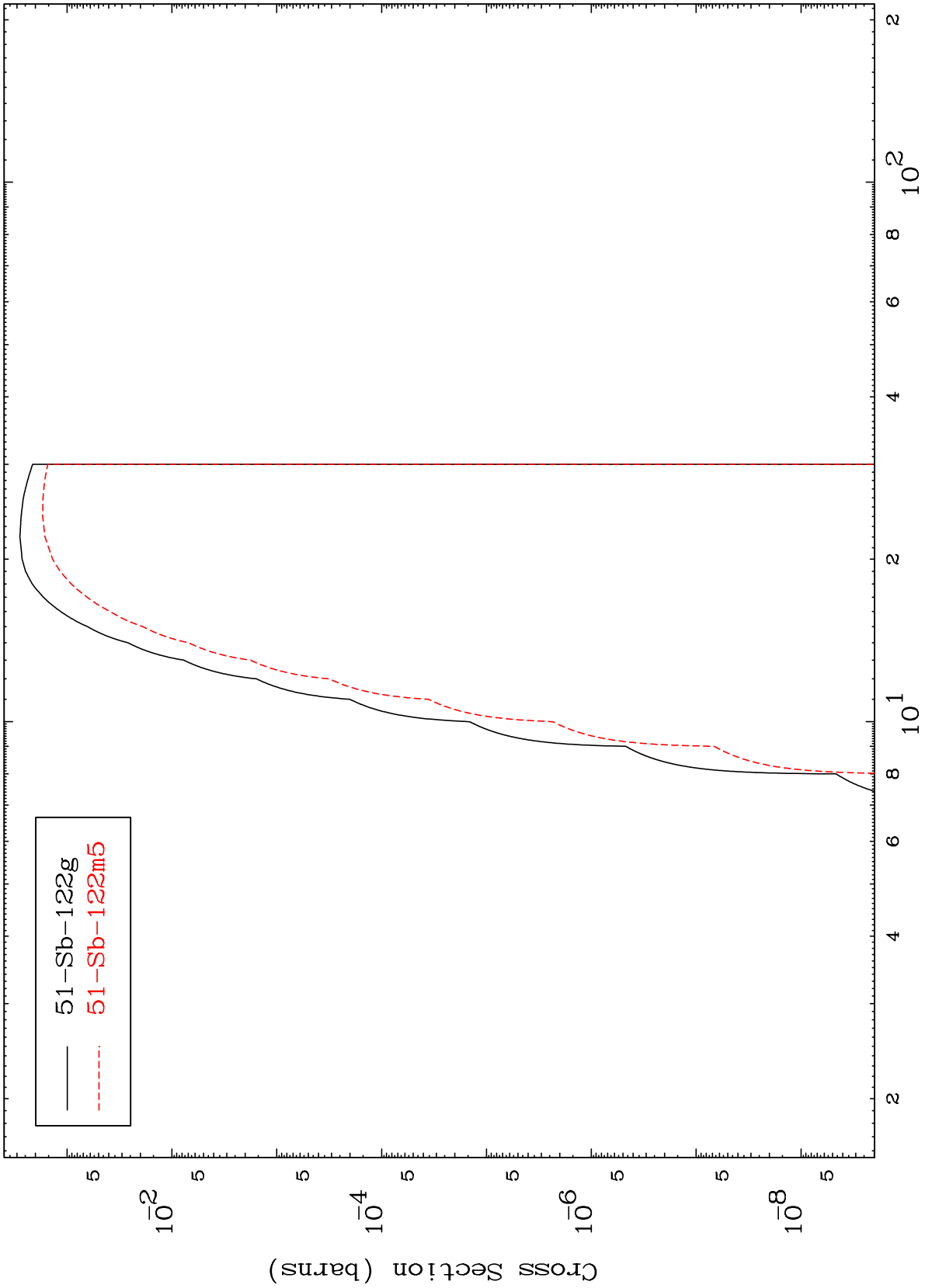
50-Sn-122

MAT 5055

(He-3, t)

50-Sn-122

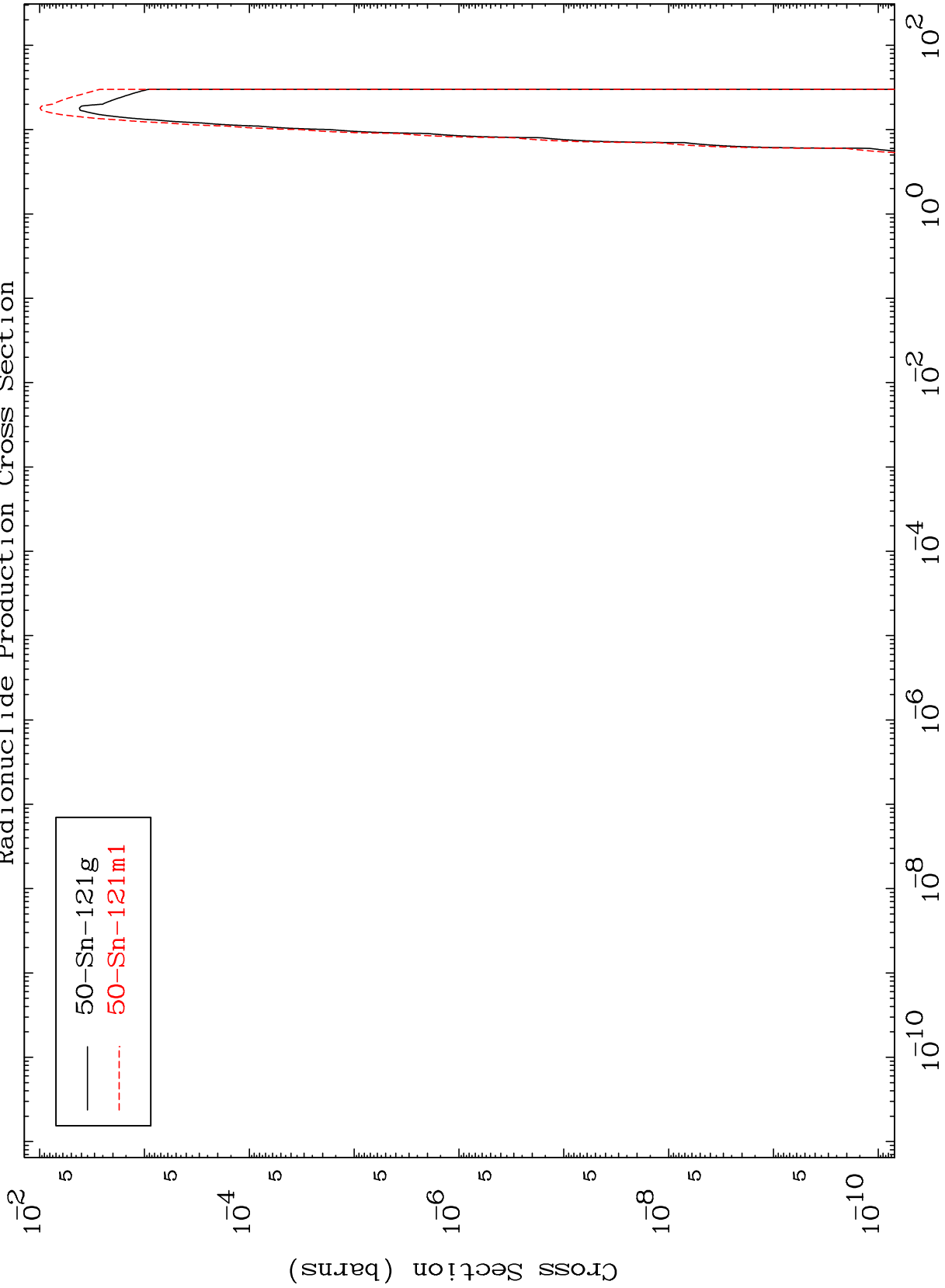
Radionuclide Production Cross Section



MAT 5055

(He-3, α)

Radionuclide Production Cross Section

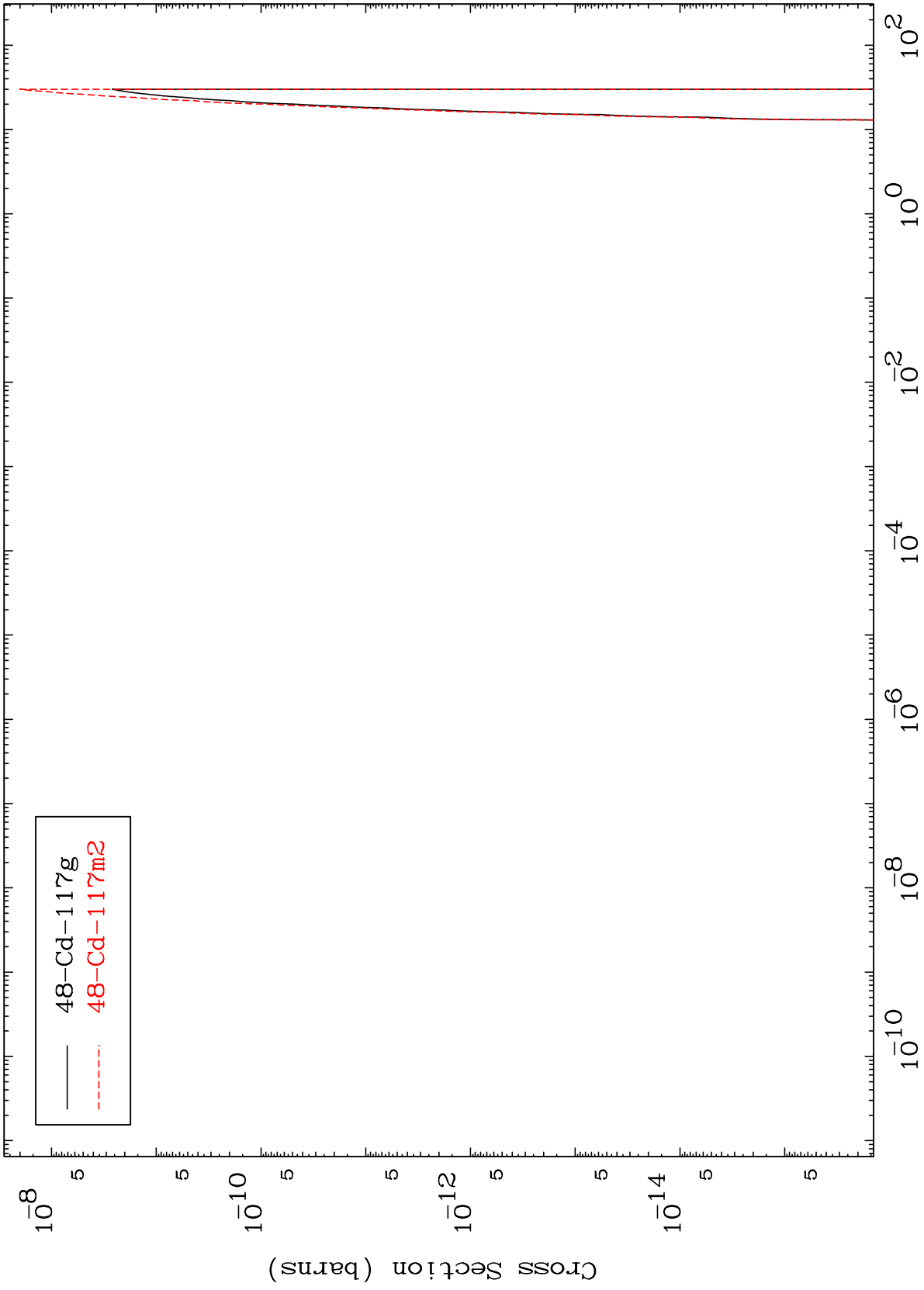


MAT 5055

(He-3, 2α)

50-Sn-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

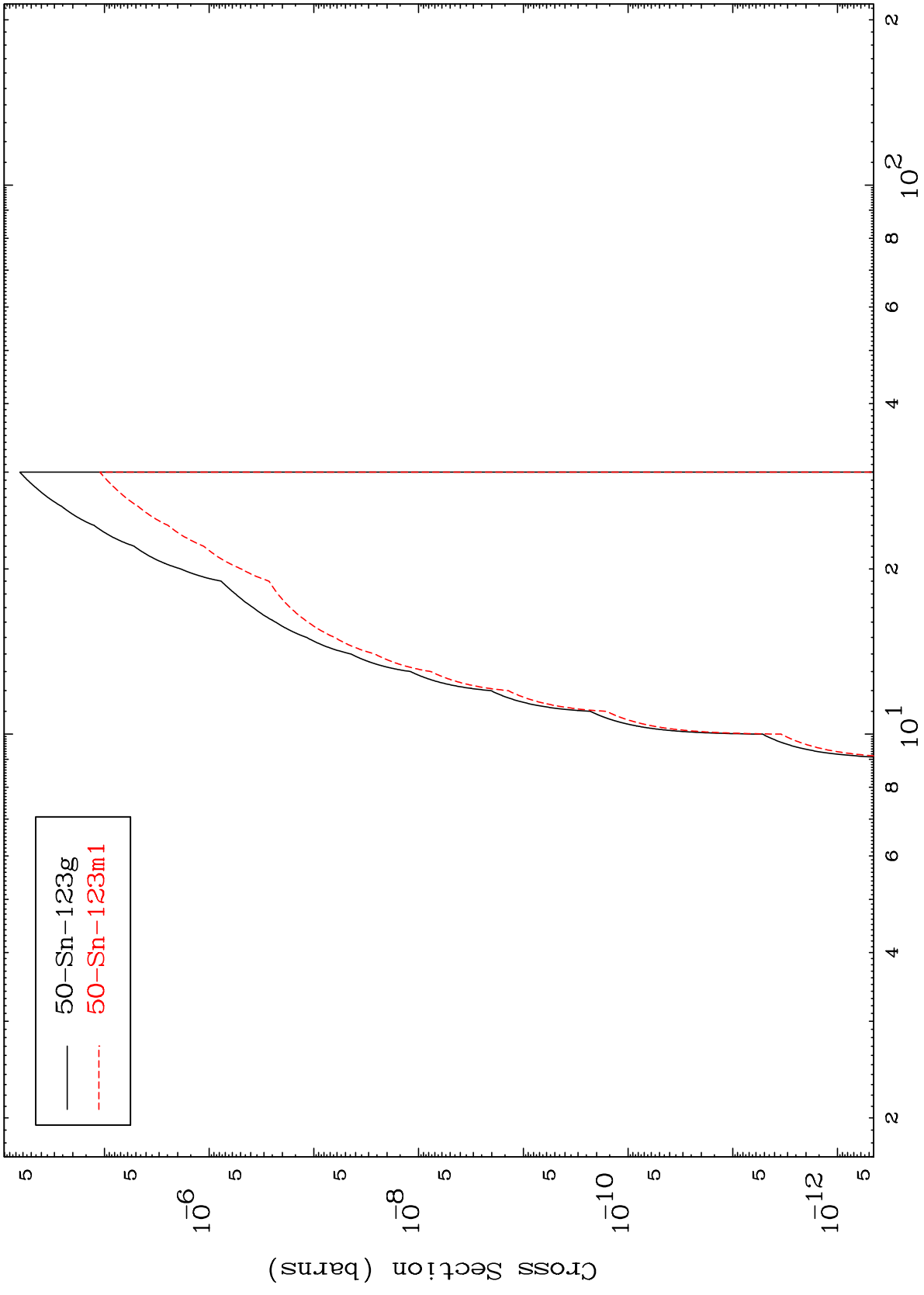
50-Sn-122

MAT 5055

(He-3,2p)

50-Sn-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

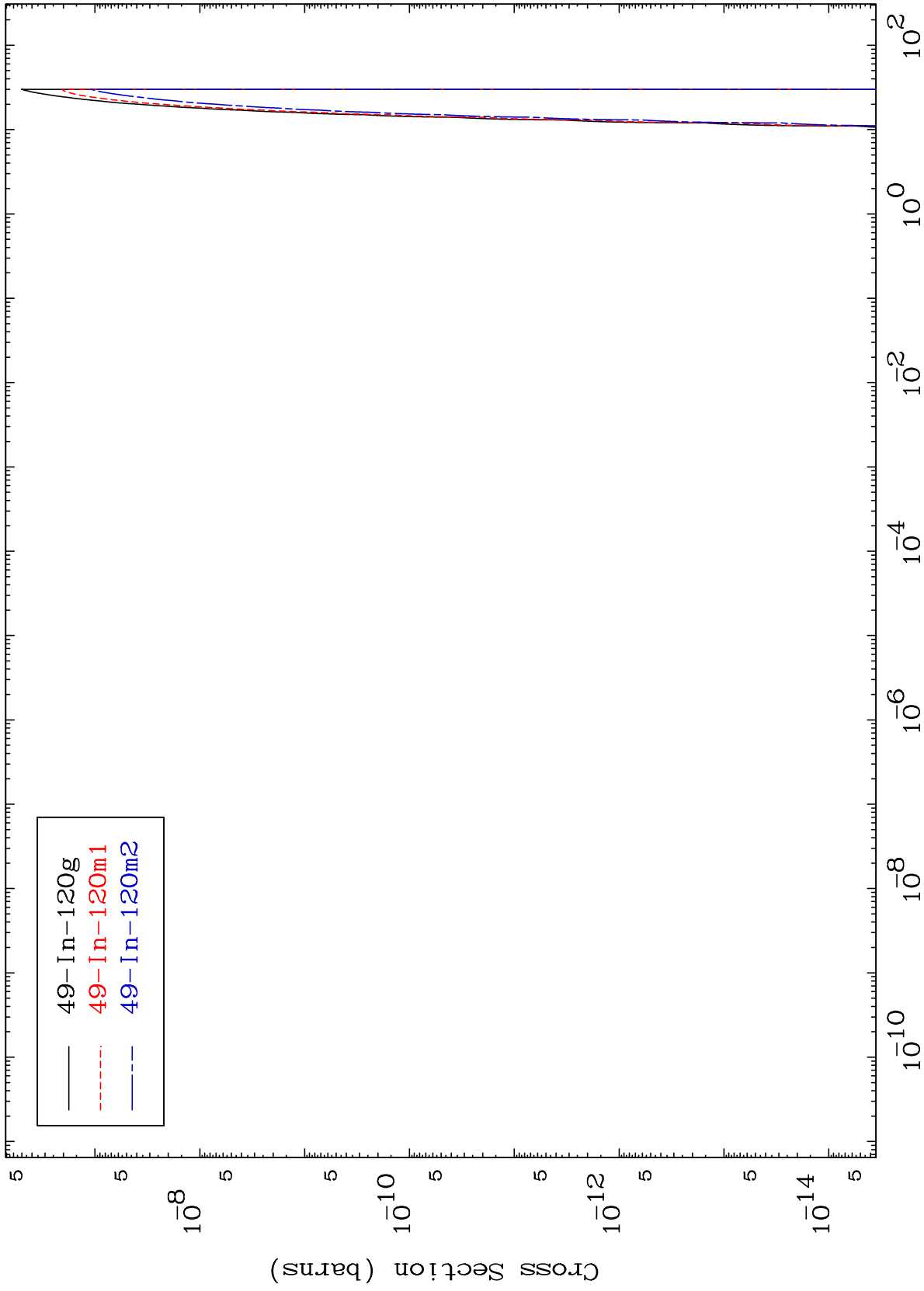
50-Sn-122

MAT 5055

(He-3,p) α

50-Sn-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

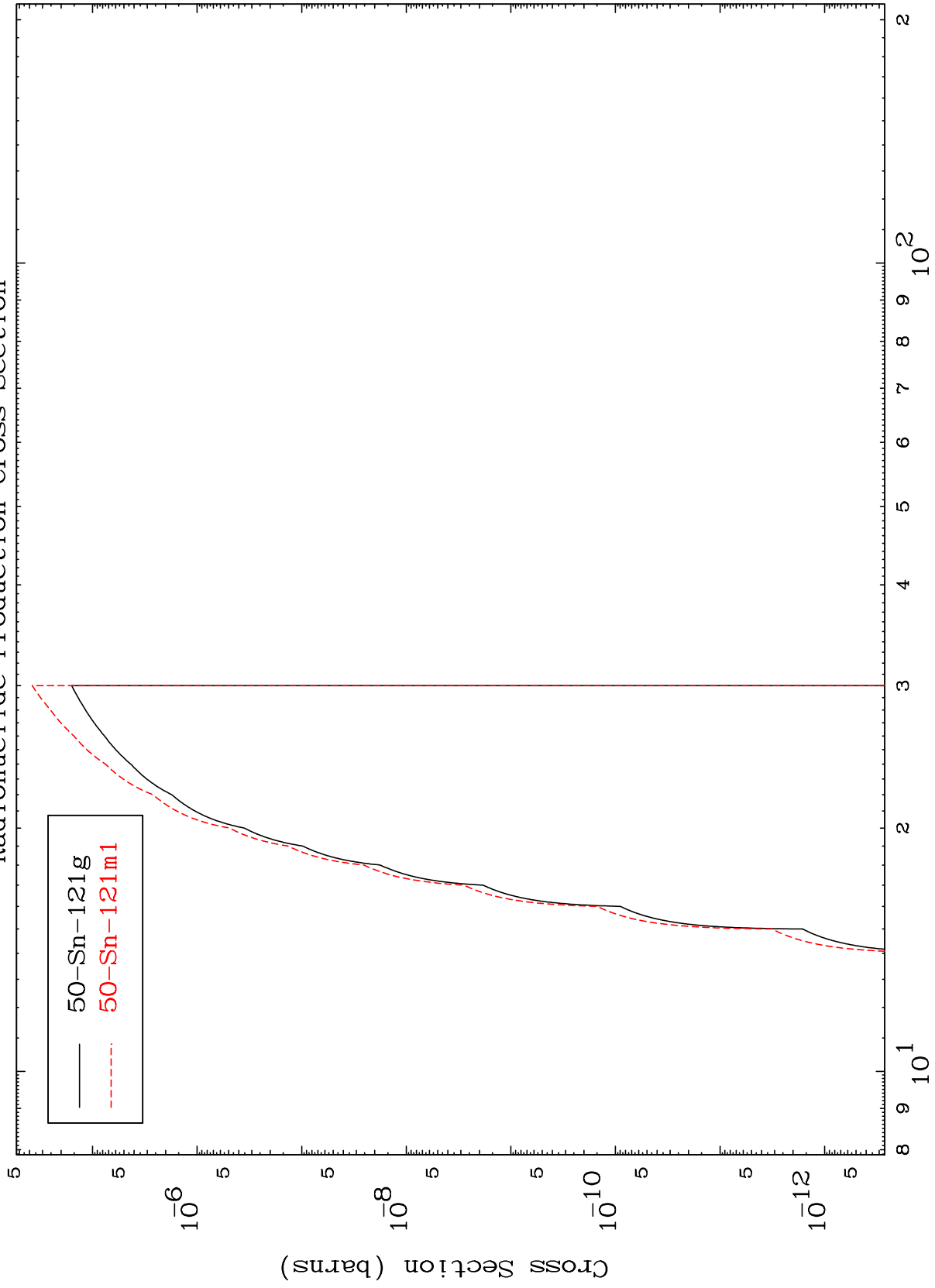
50-Sn-122

MAT 5055

(He-3,p) t

50-Sn-122

Radionuclide Production Cross Section



26

Incident Energy (MeV)

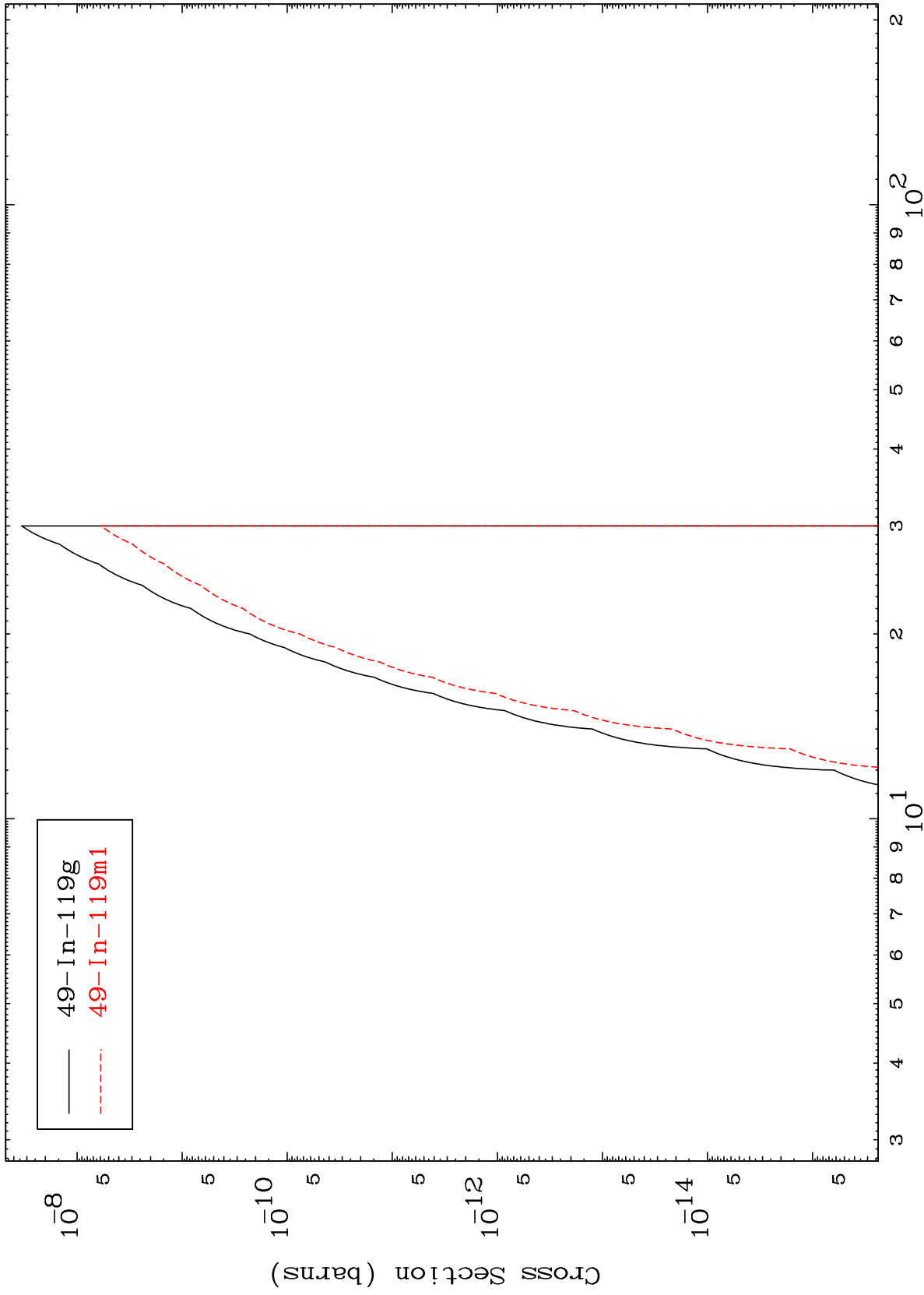
50-Sn-122

MAT 5055

(He-3,d) α

50-Sn-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-122