

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

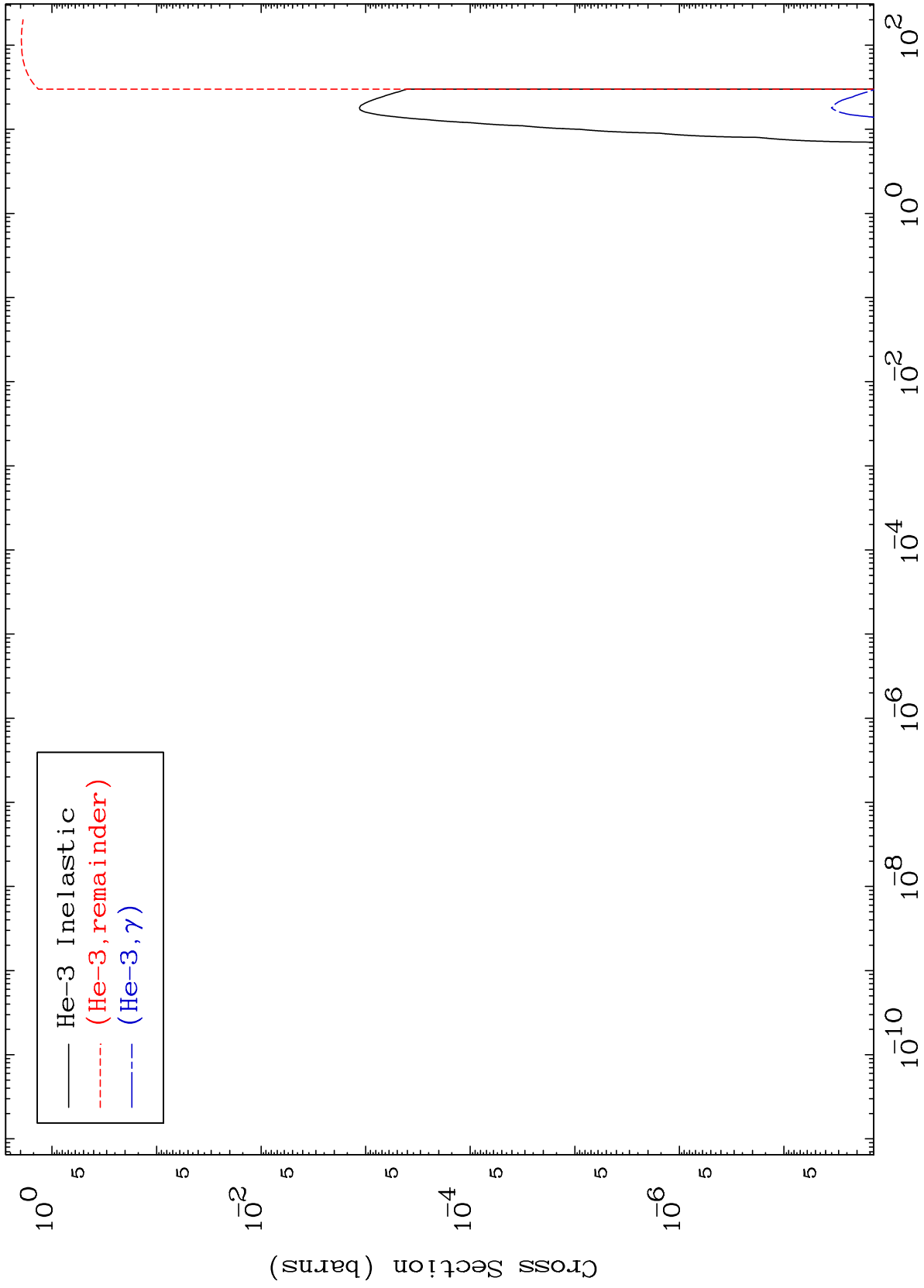
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5065

He-3 Major
0 Kelvin Cross Sections

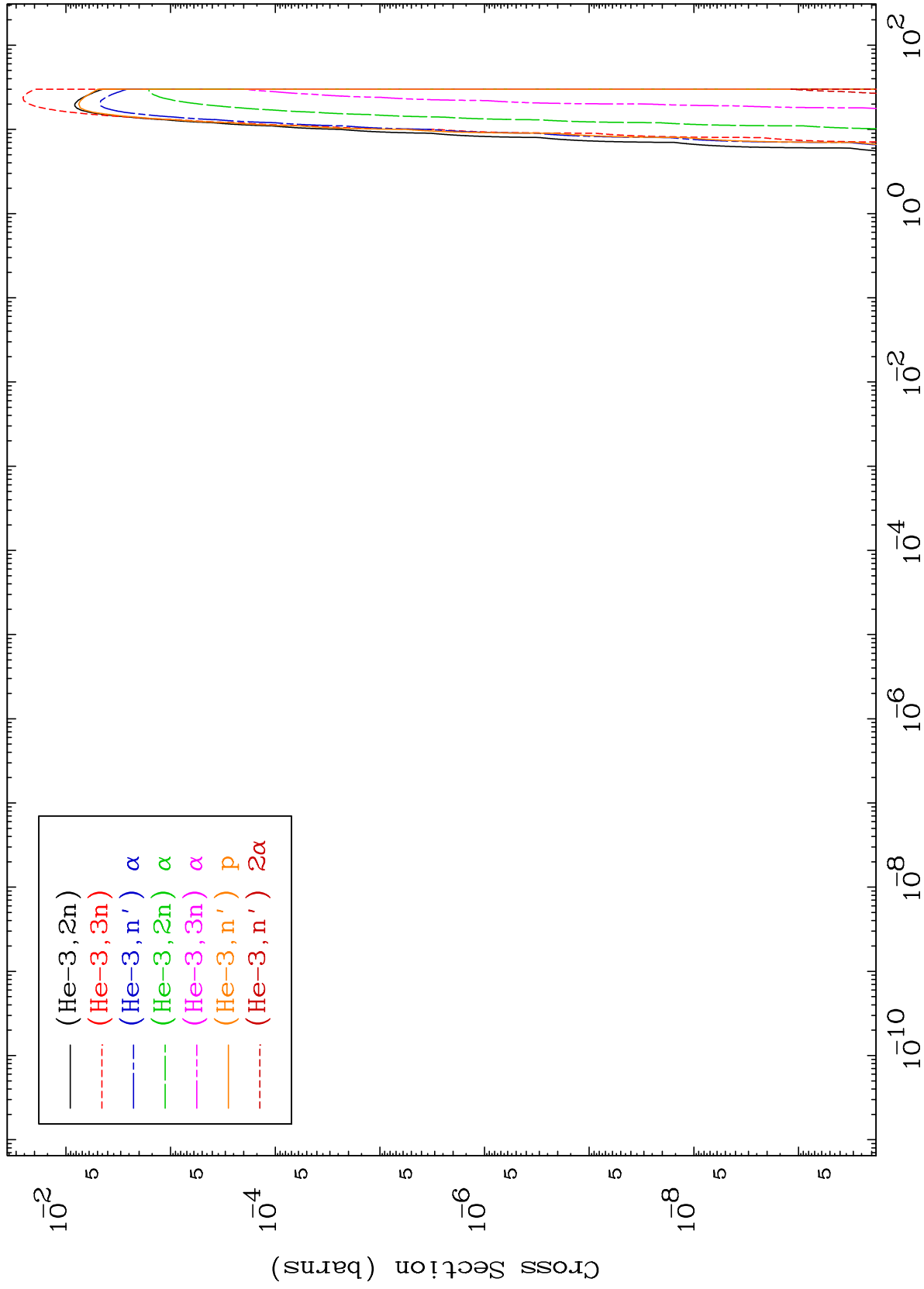
50-Sn-125



MAT 5065

He-3 Neutron Production
0 Kelvin Cross Sections

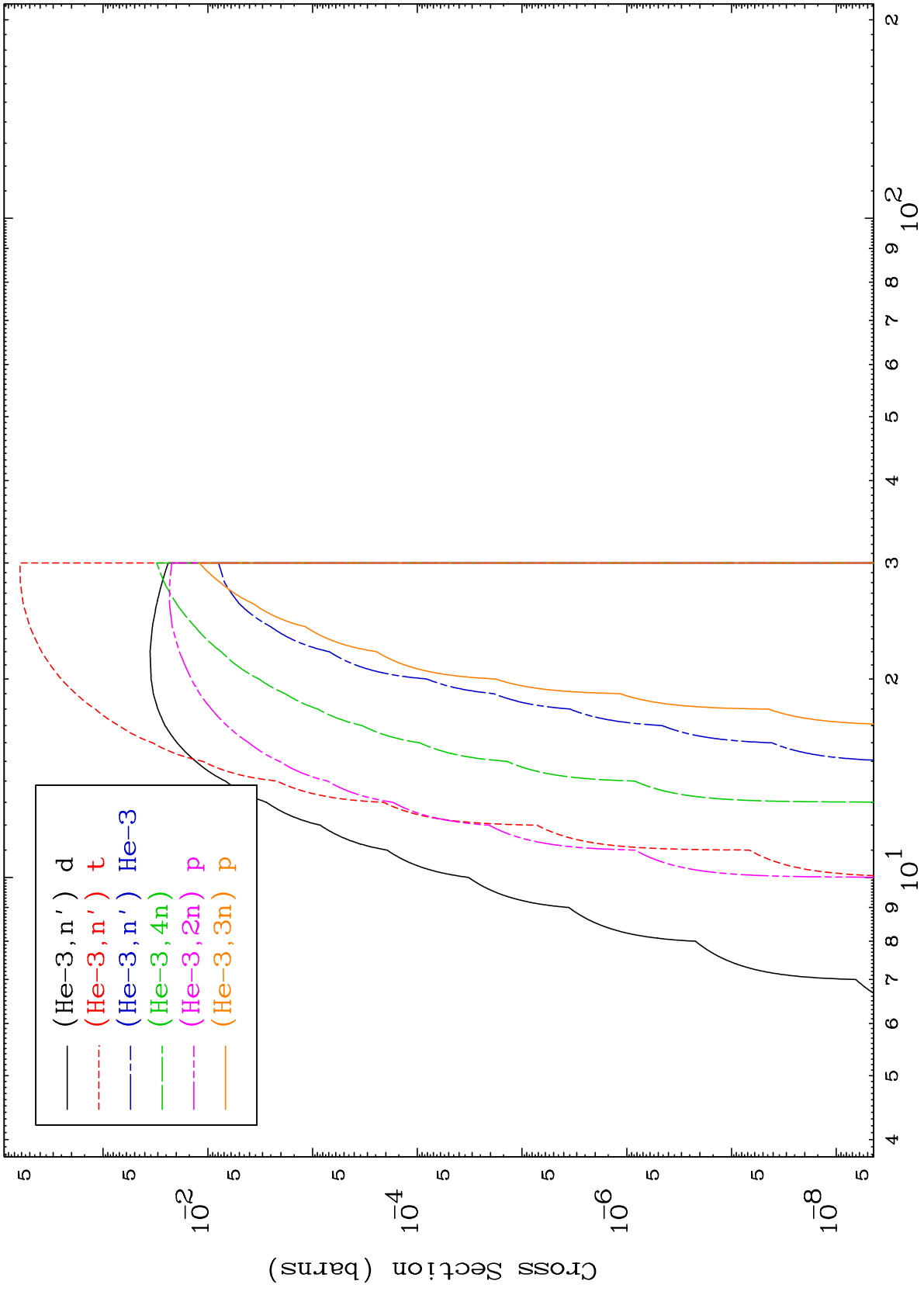
50-Sn-125



MAT 5065

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-125



3

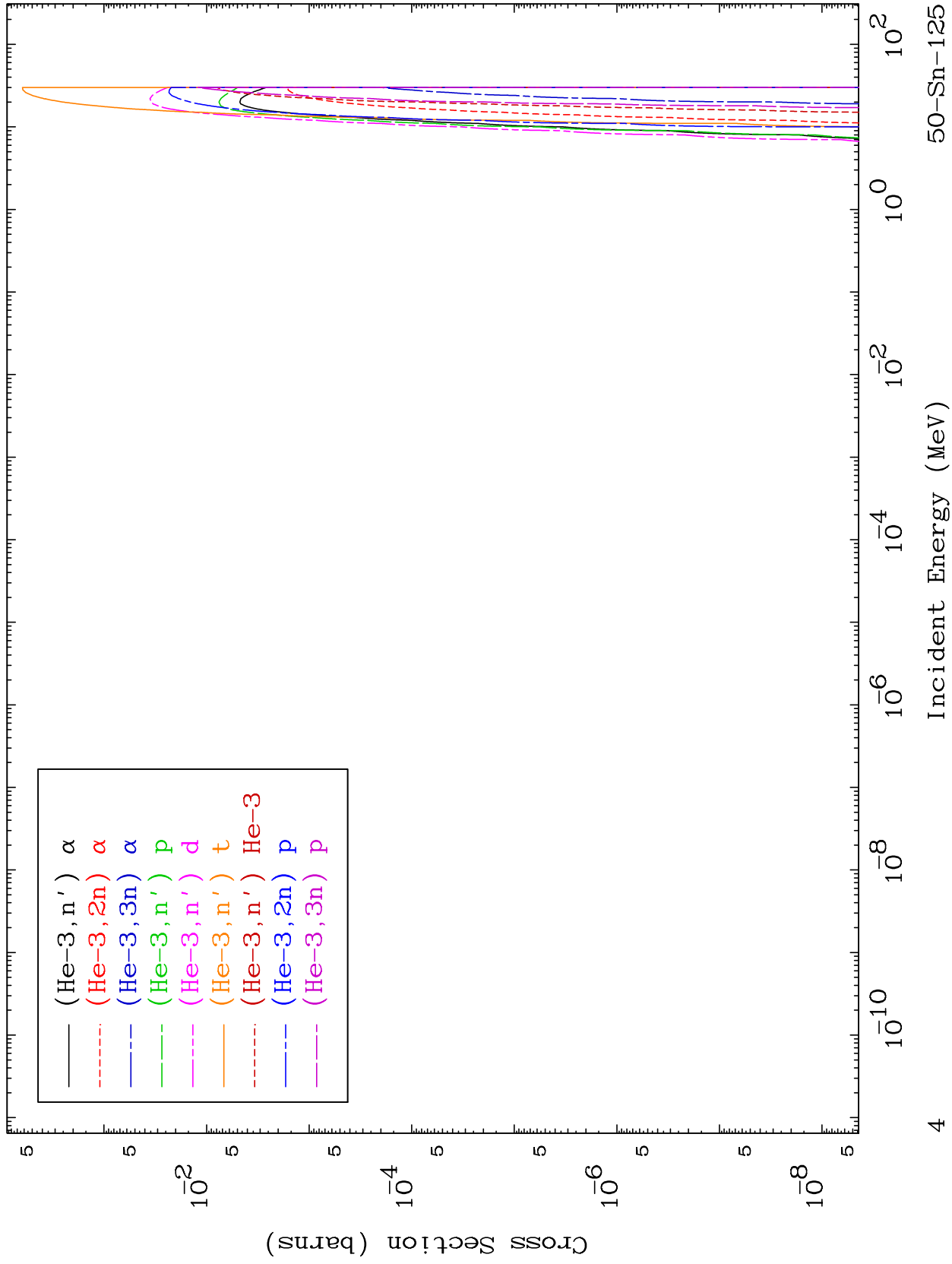
Incident Energy (MeV)

50-Sn-125

MAT 5065

He-3 Charged Particle
0 Kelvin Cross Sections

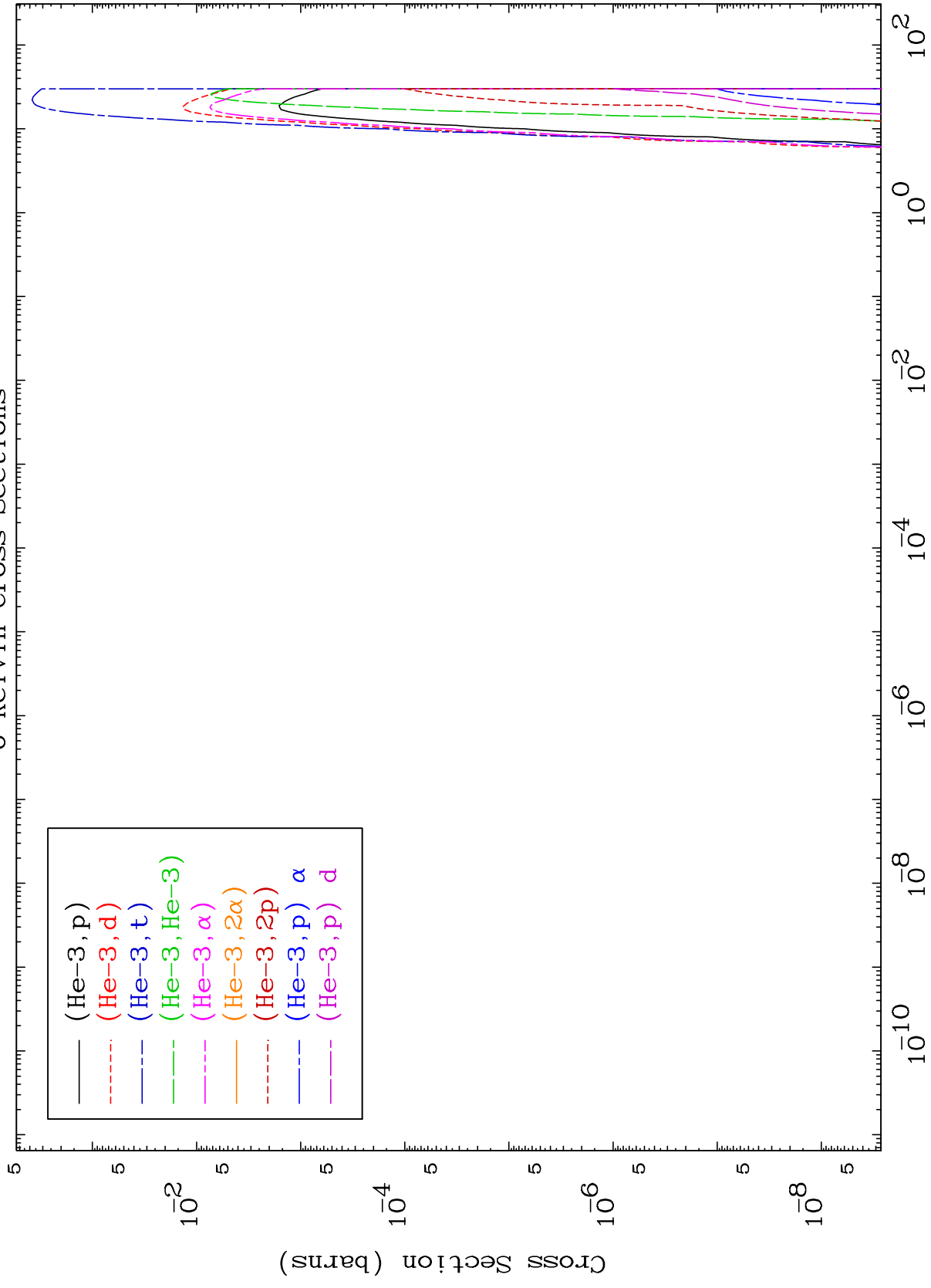
50-Sn-125



MAT 5065

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-125



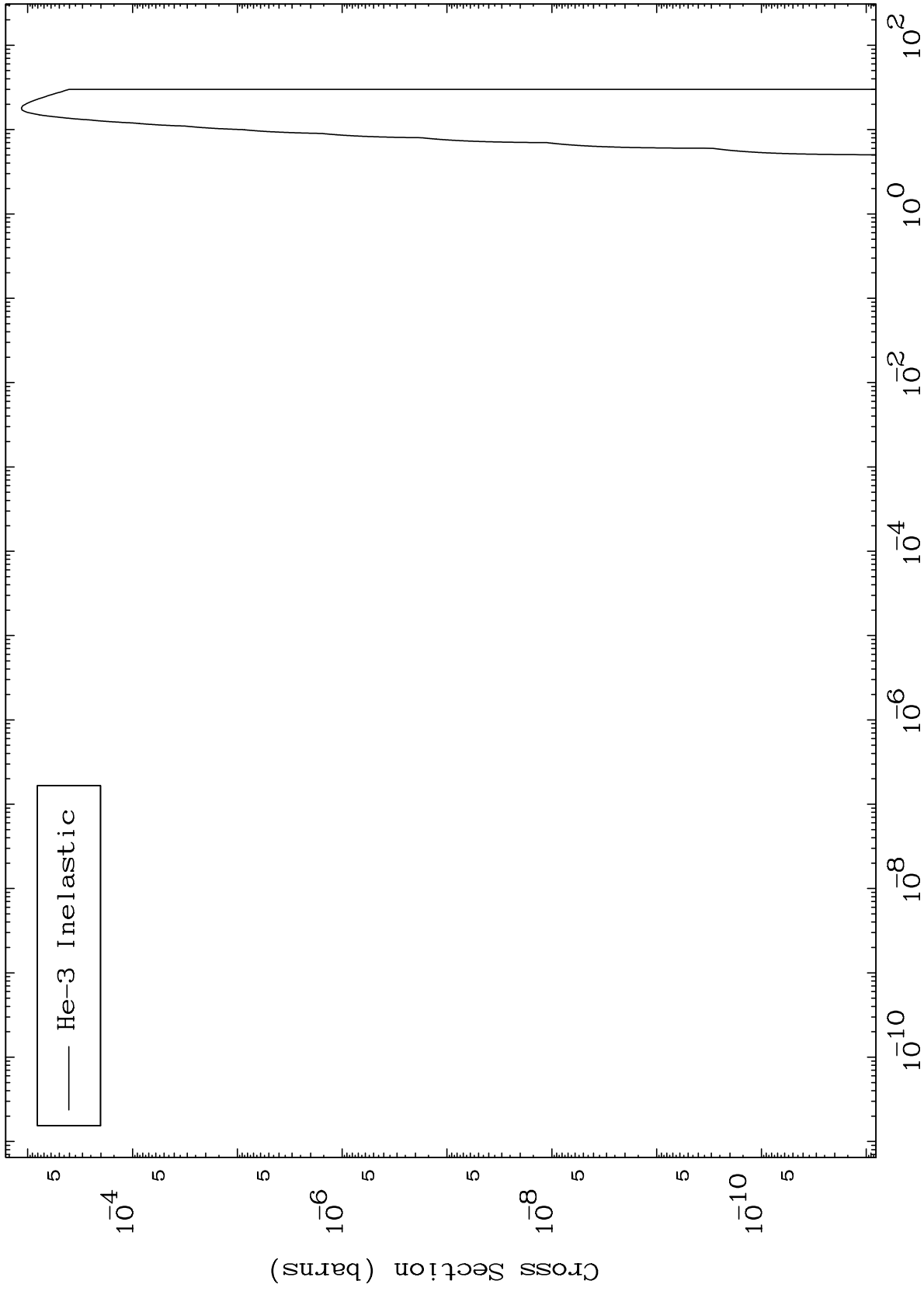
5

50-Sn-125

MAT 5065

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

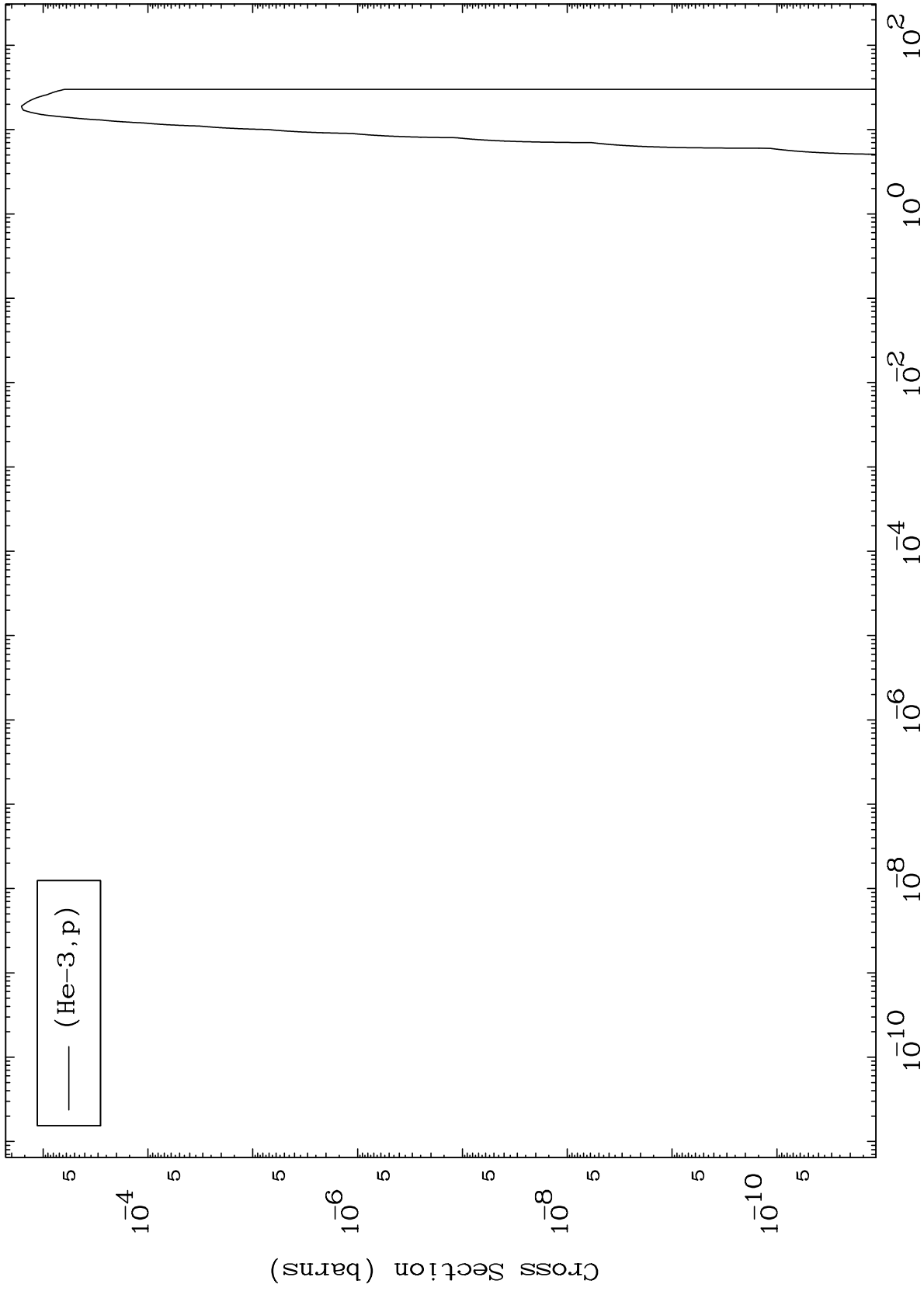
50-Sn-125



MAT 5065

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

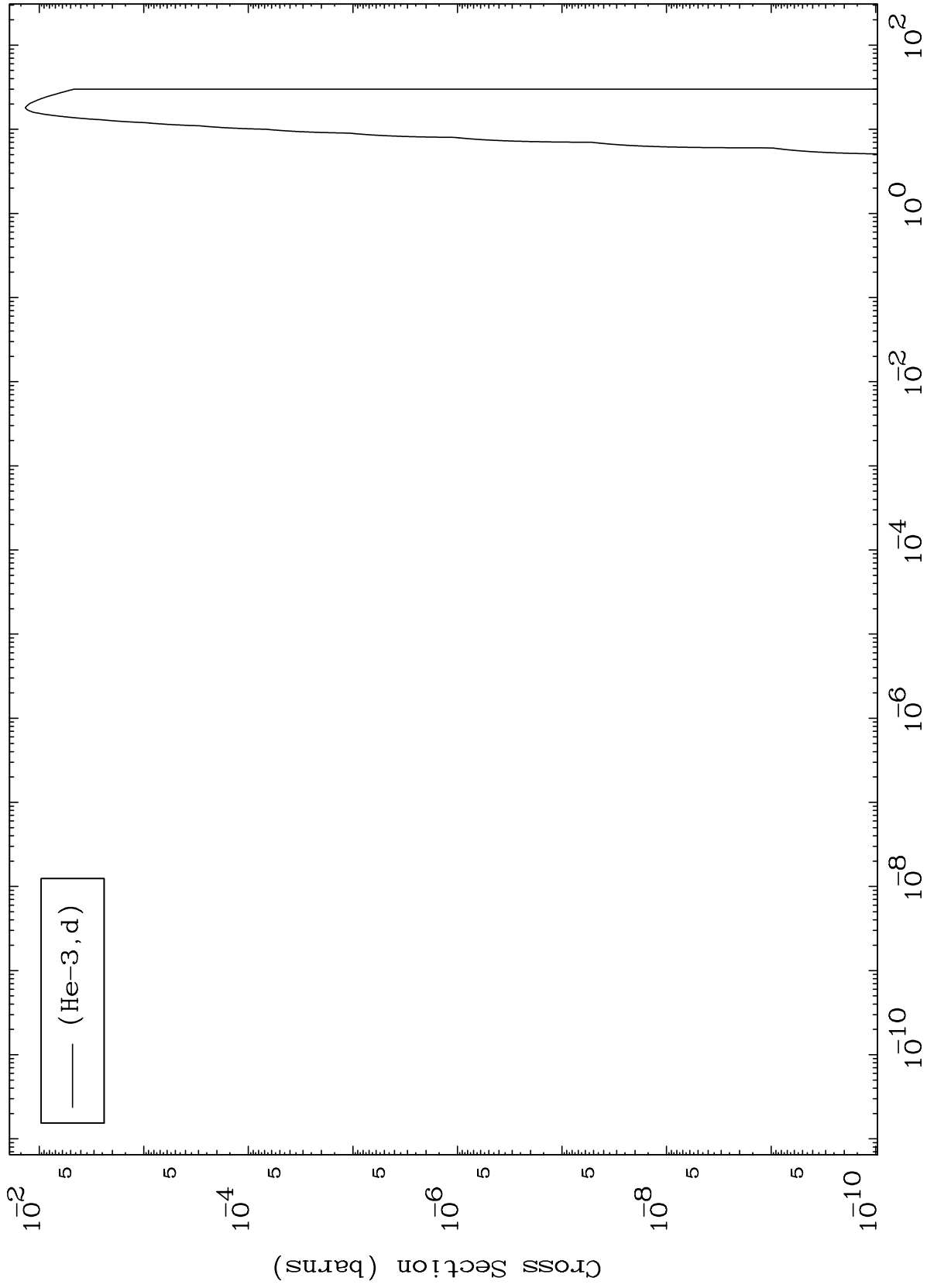
50-Sn-125



MAT 5065

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

50-Sn-125



8

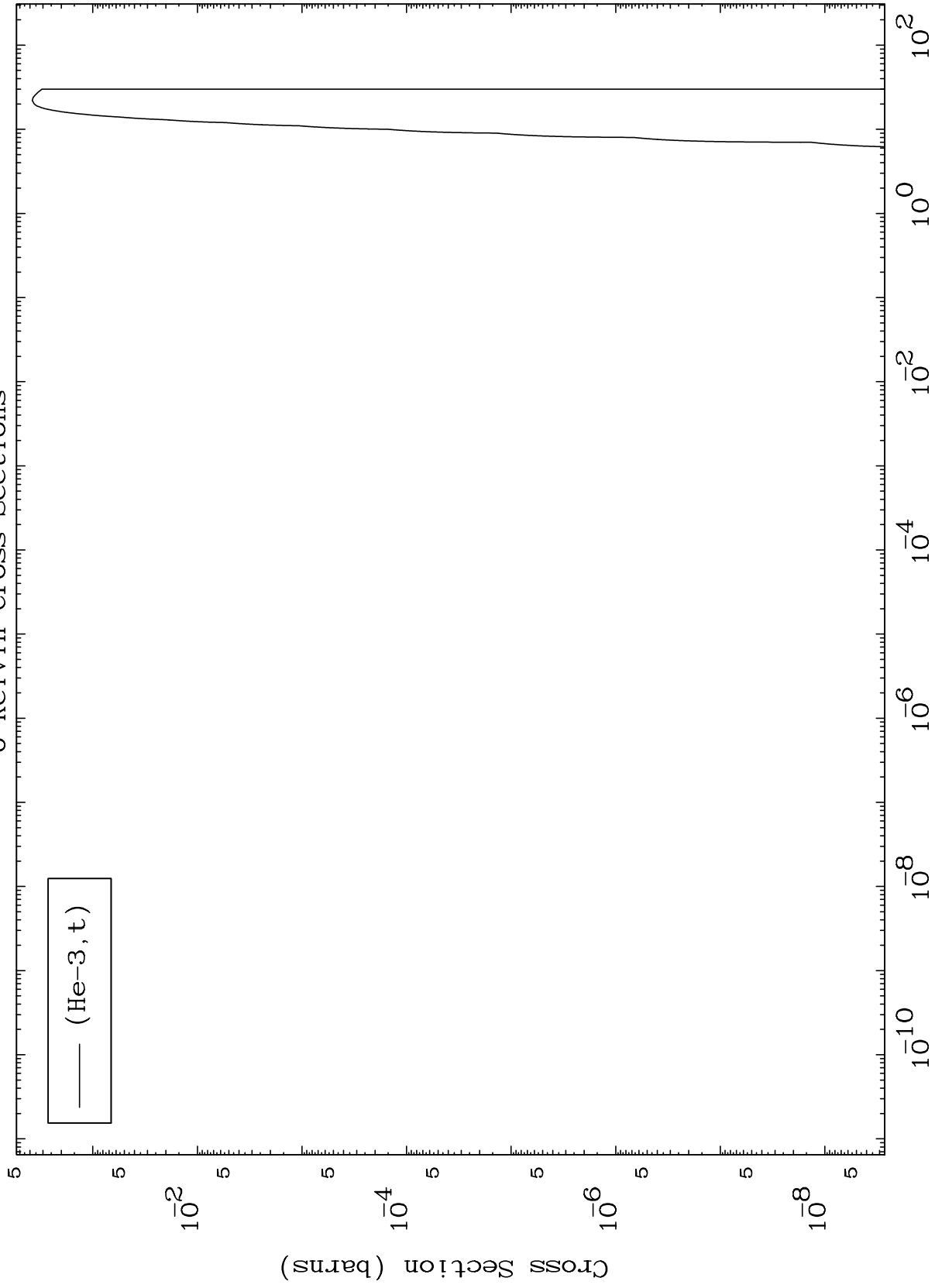
Incident Energy (MeV)

50-Sn-125

MAT 5065

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

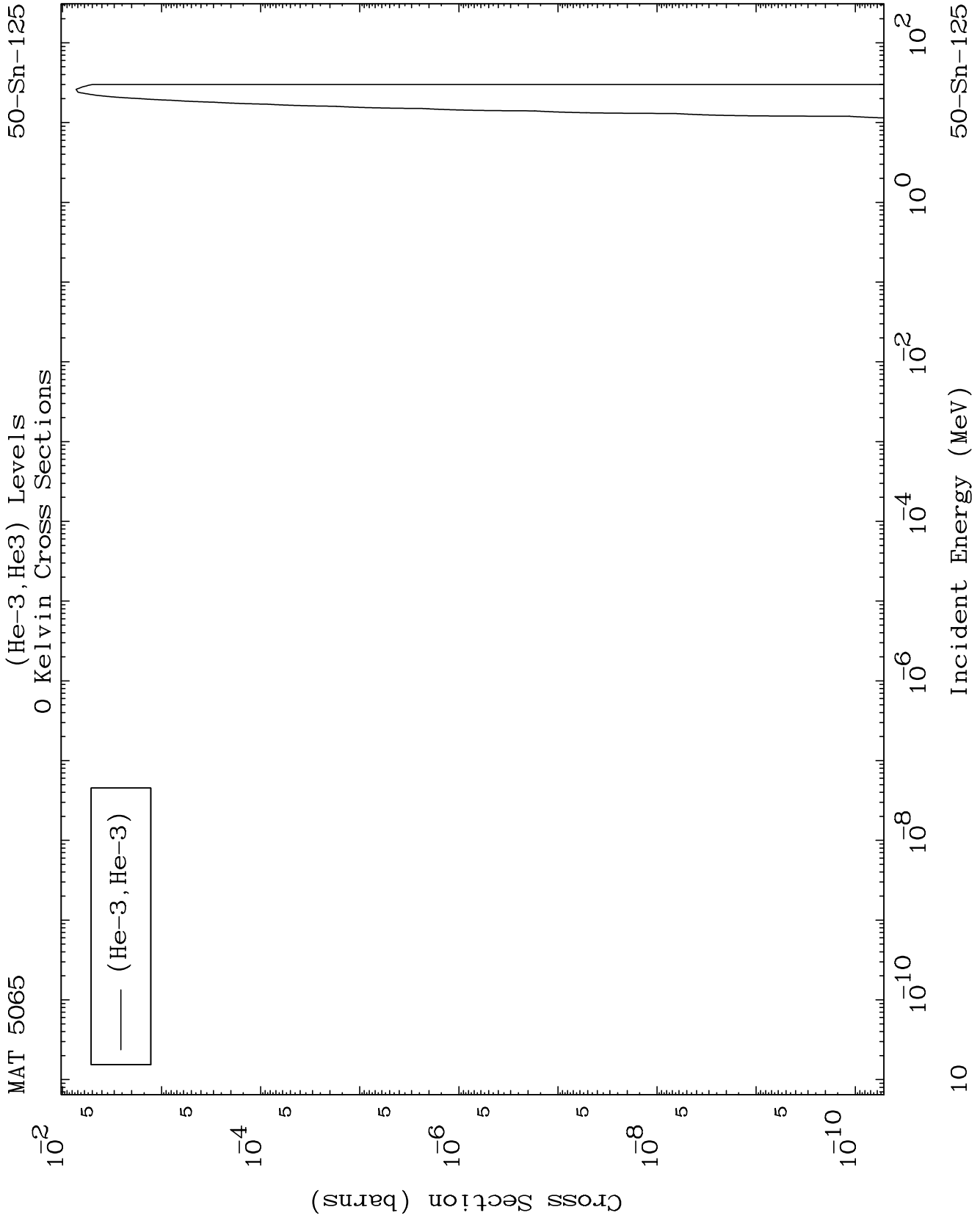
50-Sn-125

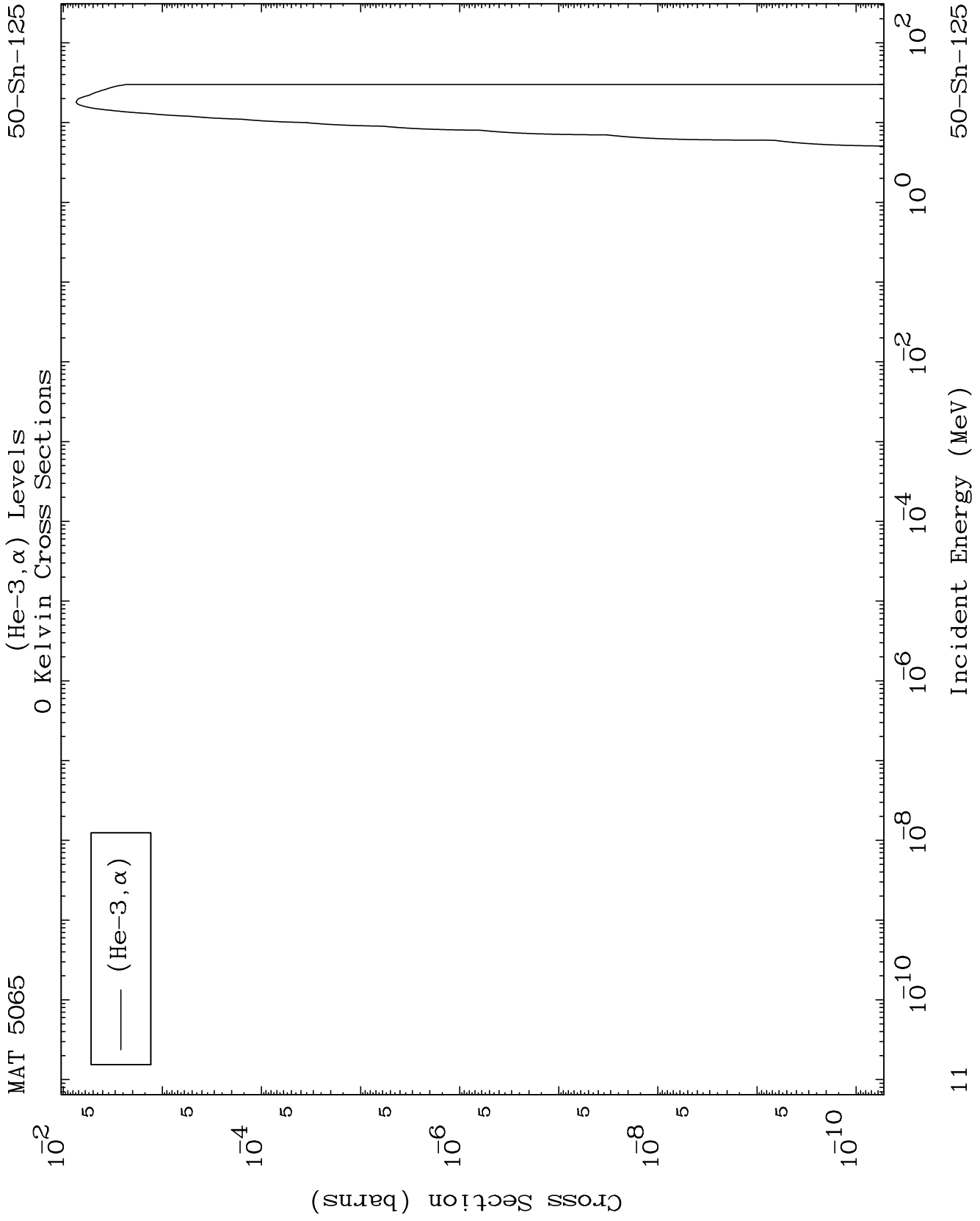


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Incident Energy (MeV)

50-Sn-125

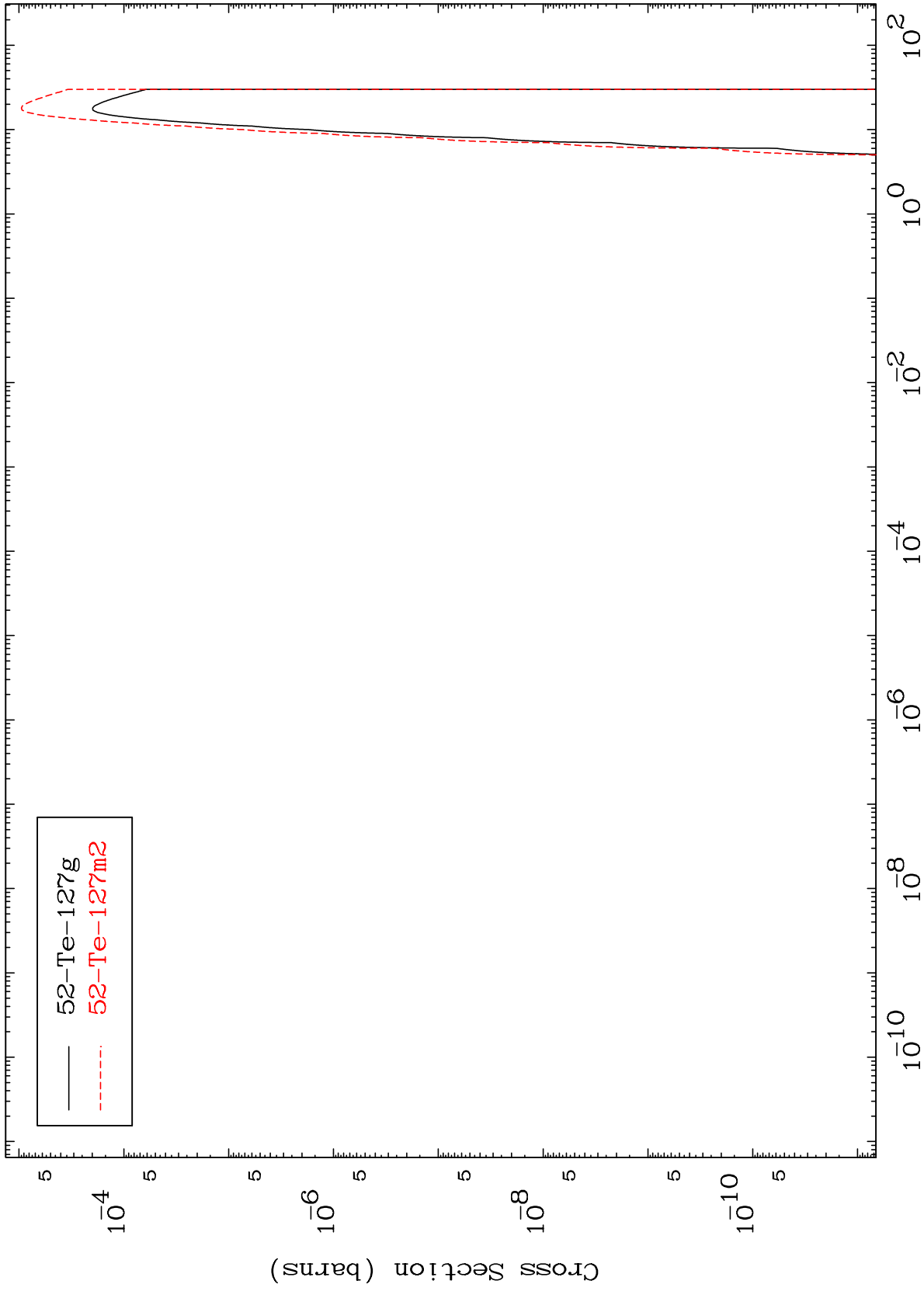




MAT 5065

He-3 Inelastic
Radionuclide Production Cross Section

50-Sn-125

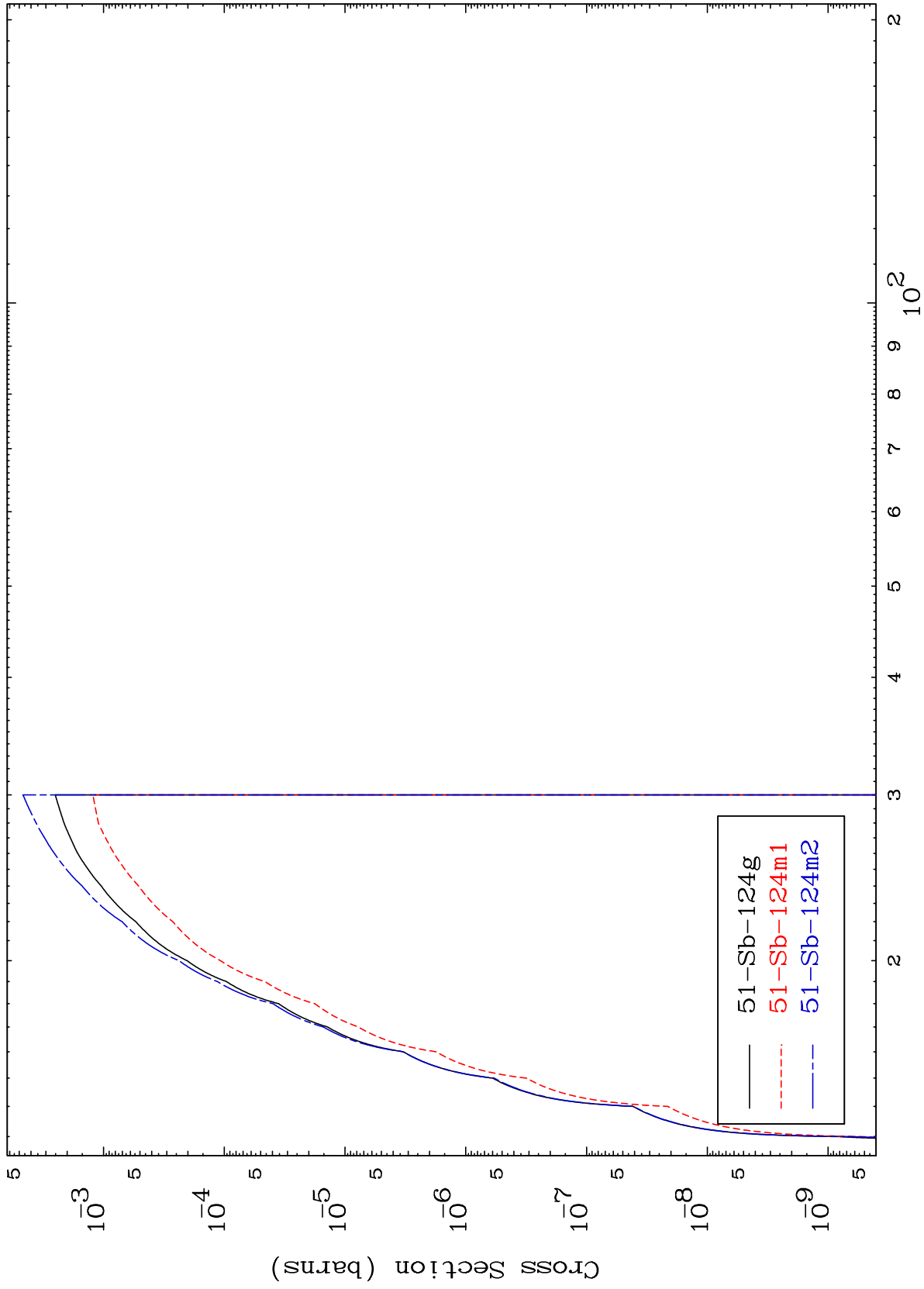


MAT 5065

(He-3,2n) d

50-Sn-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

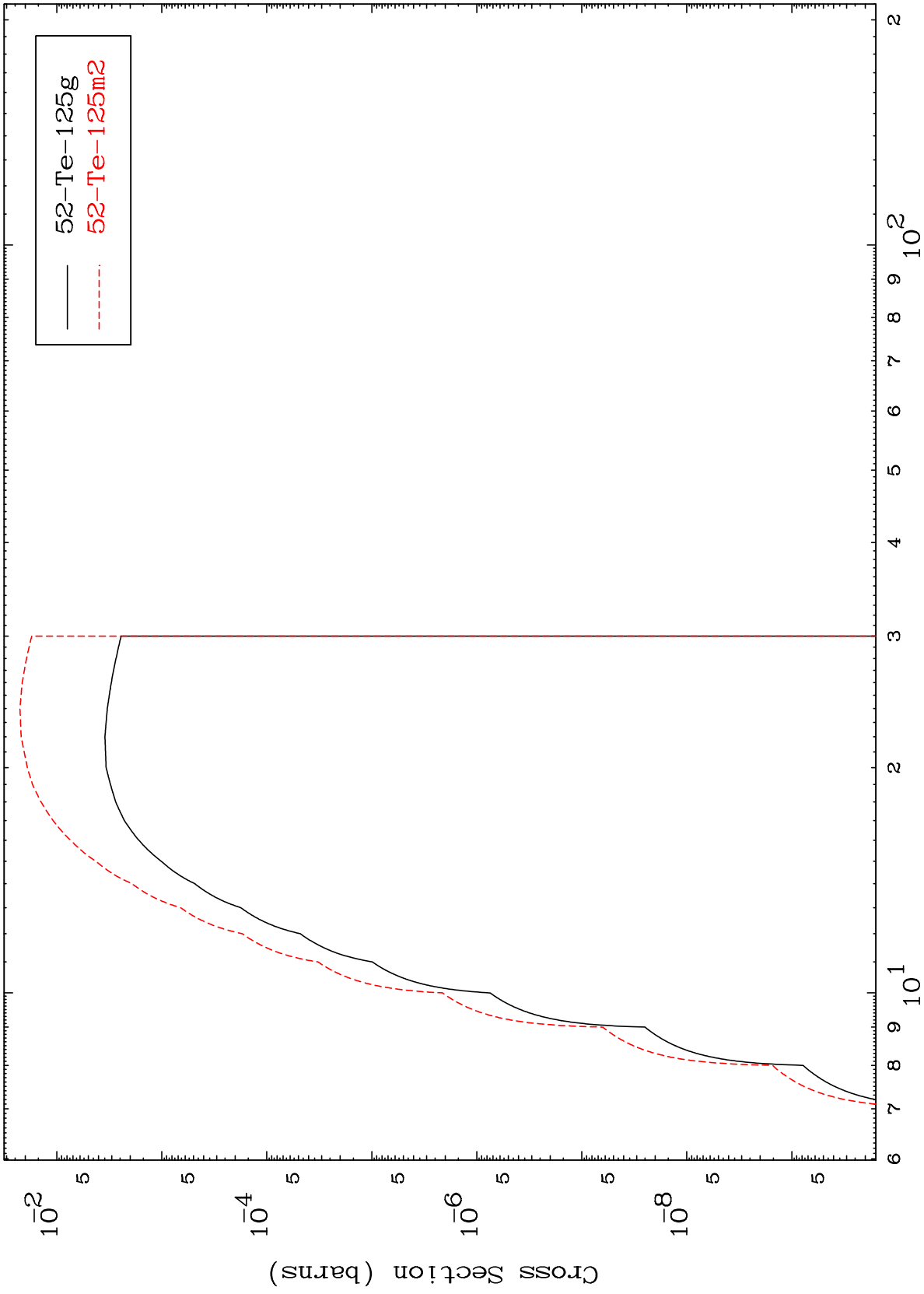
50-Sn-125

MAT 5065

(He-3, 3n)

50-Sn-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

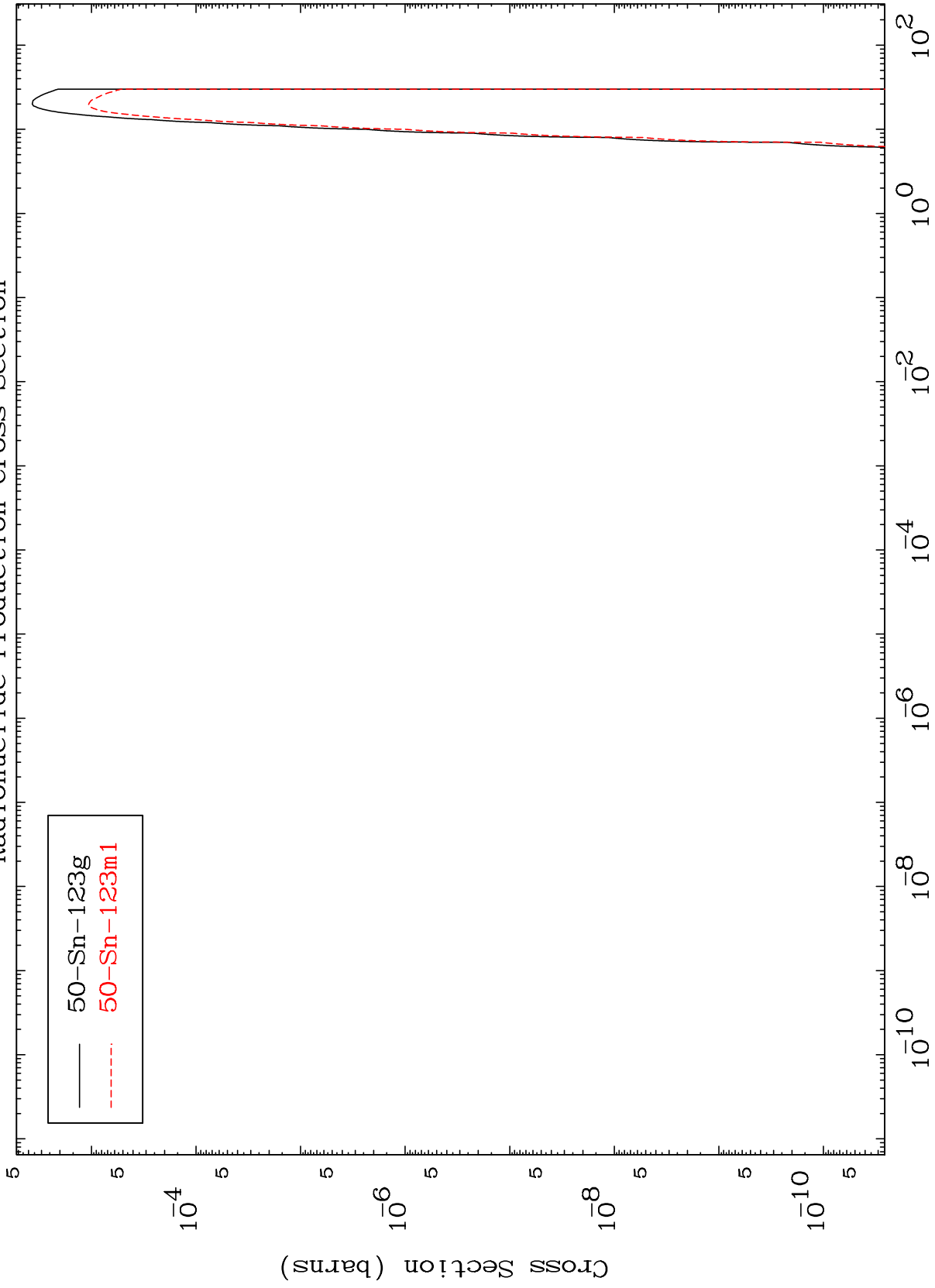
50-Sn-125

MAT 5065

(He-3, n') α

50-Sn-125

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

15

Incident Energy (MeV)

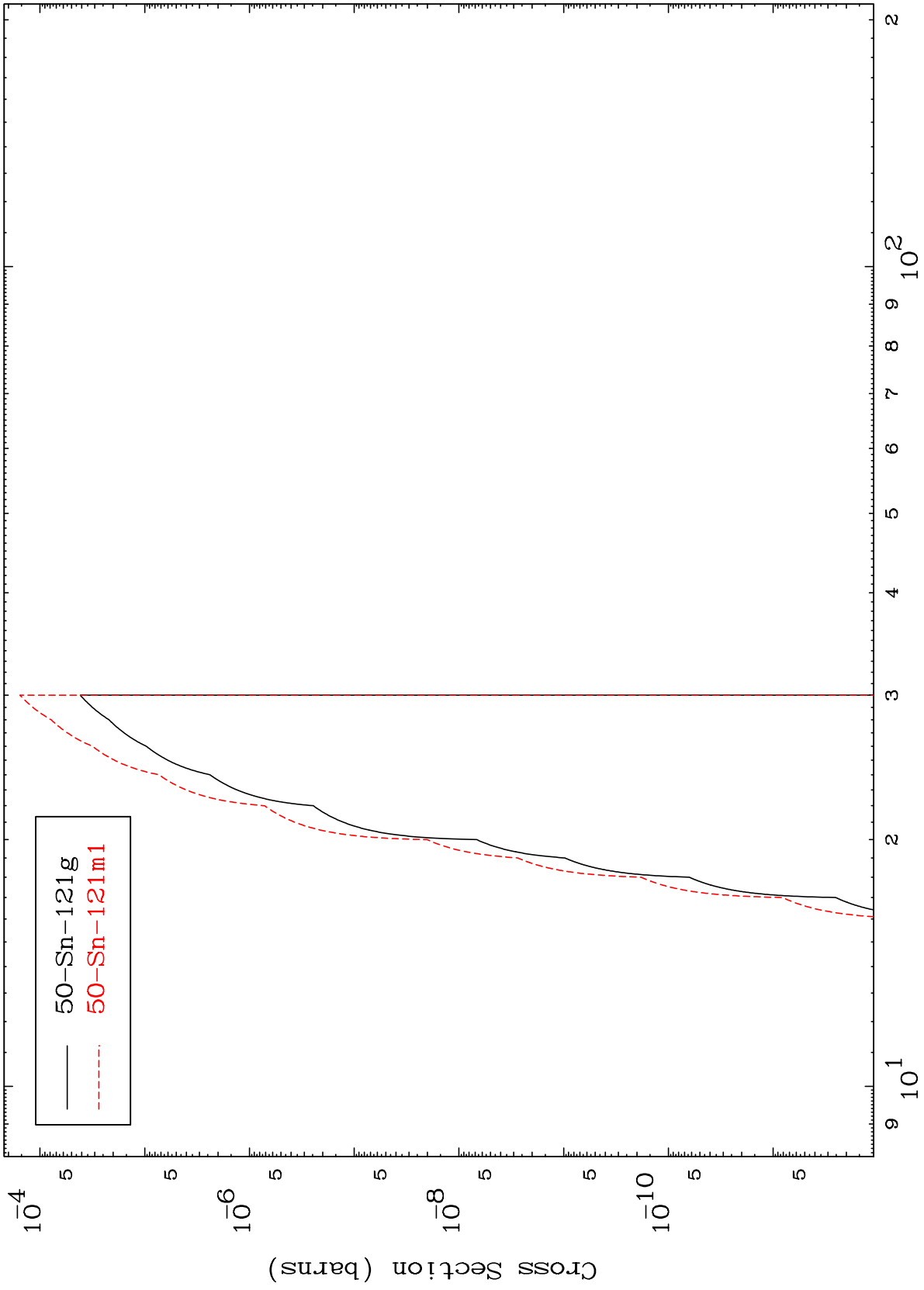
50-Sn-125

MAT 5065

(He-3,3n) α

50-Sn-125

Radionuclide Production Cross Section



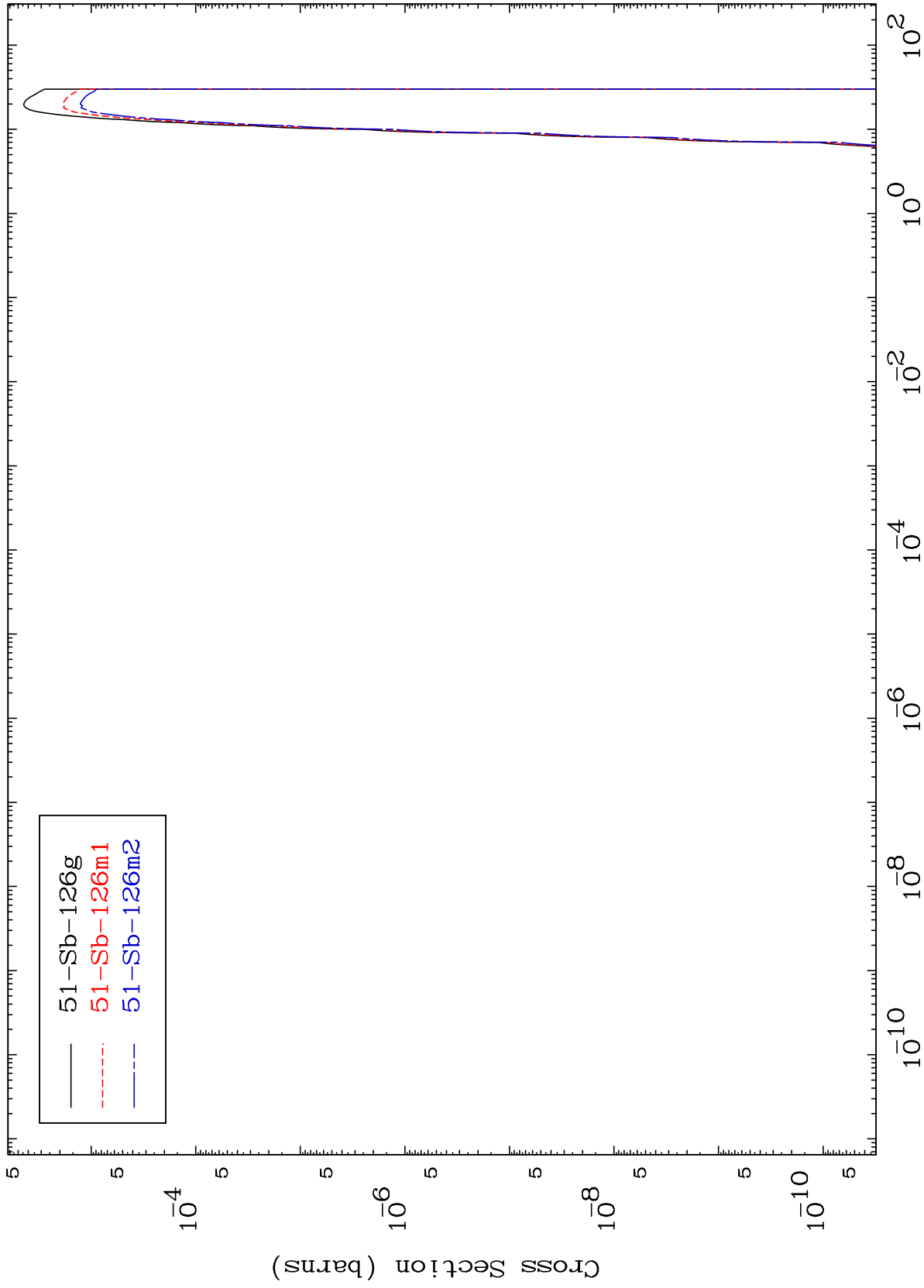
50-Sn-121g
50-Sn-121m1

16

MAT 5065

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

50-Sn-125



17

Incident Energy (MeV)

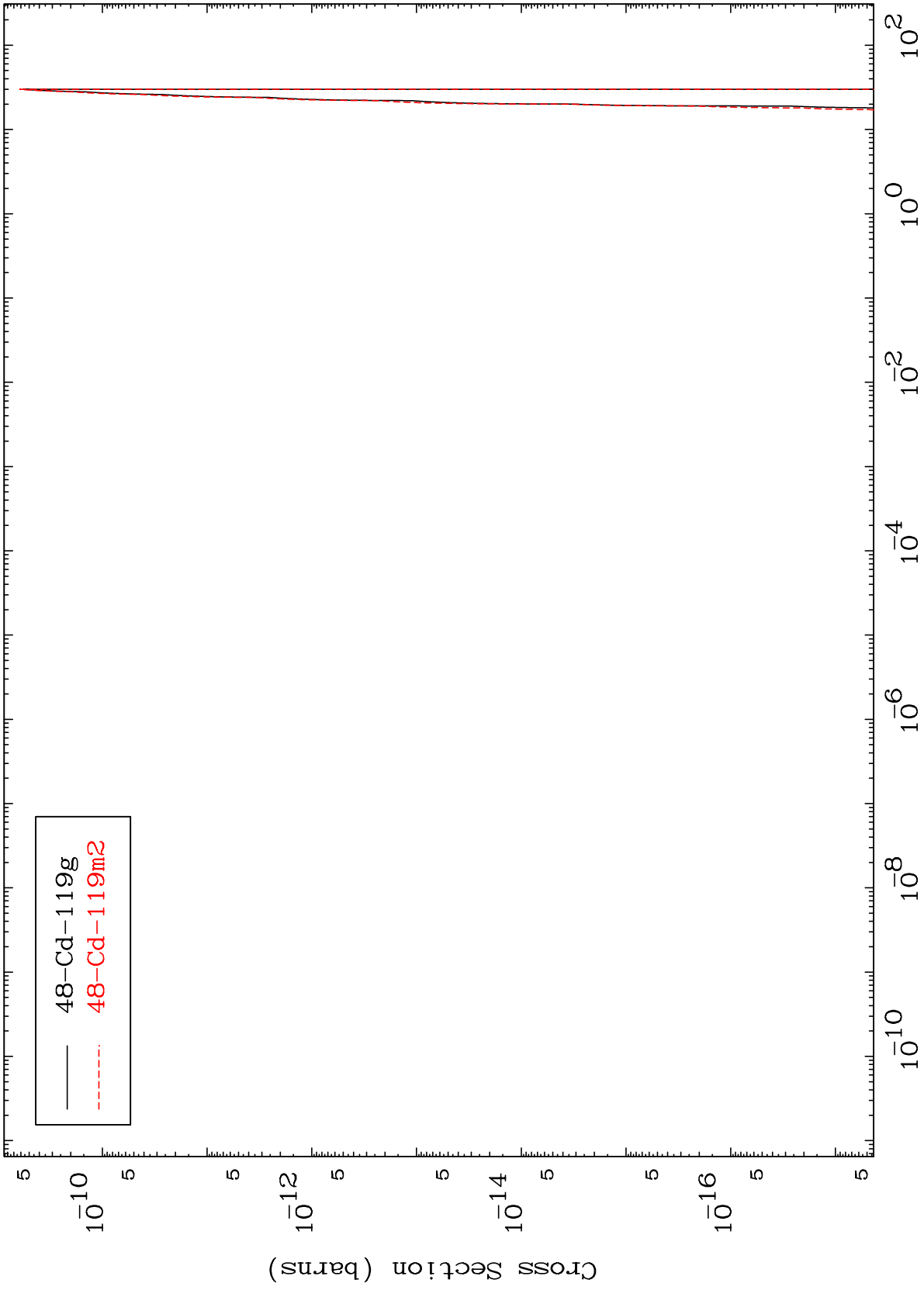
50-Sn-125

MAT 5065

(He-3, n') 2 α

50-Sn-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

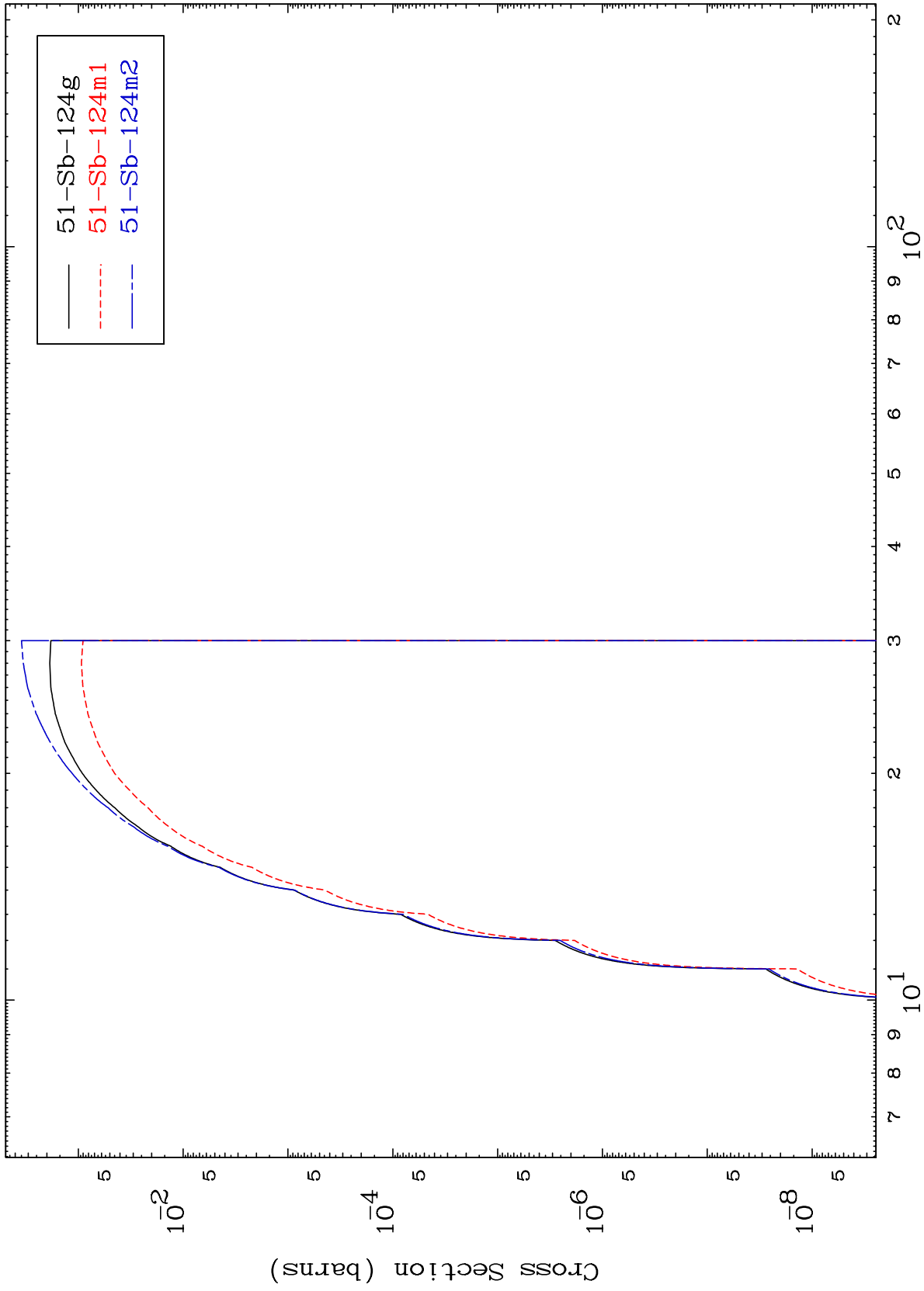
50-Sn-125

MAT 5065

(He-3, n') t

50-Sn-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

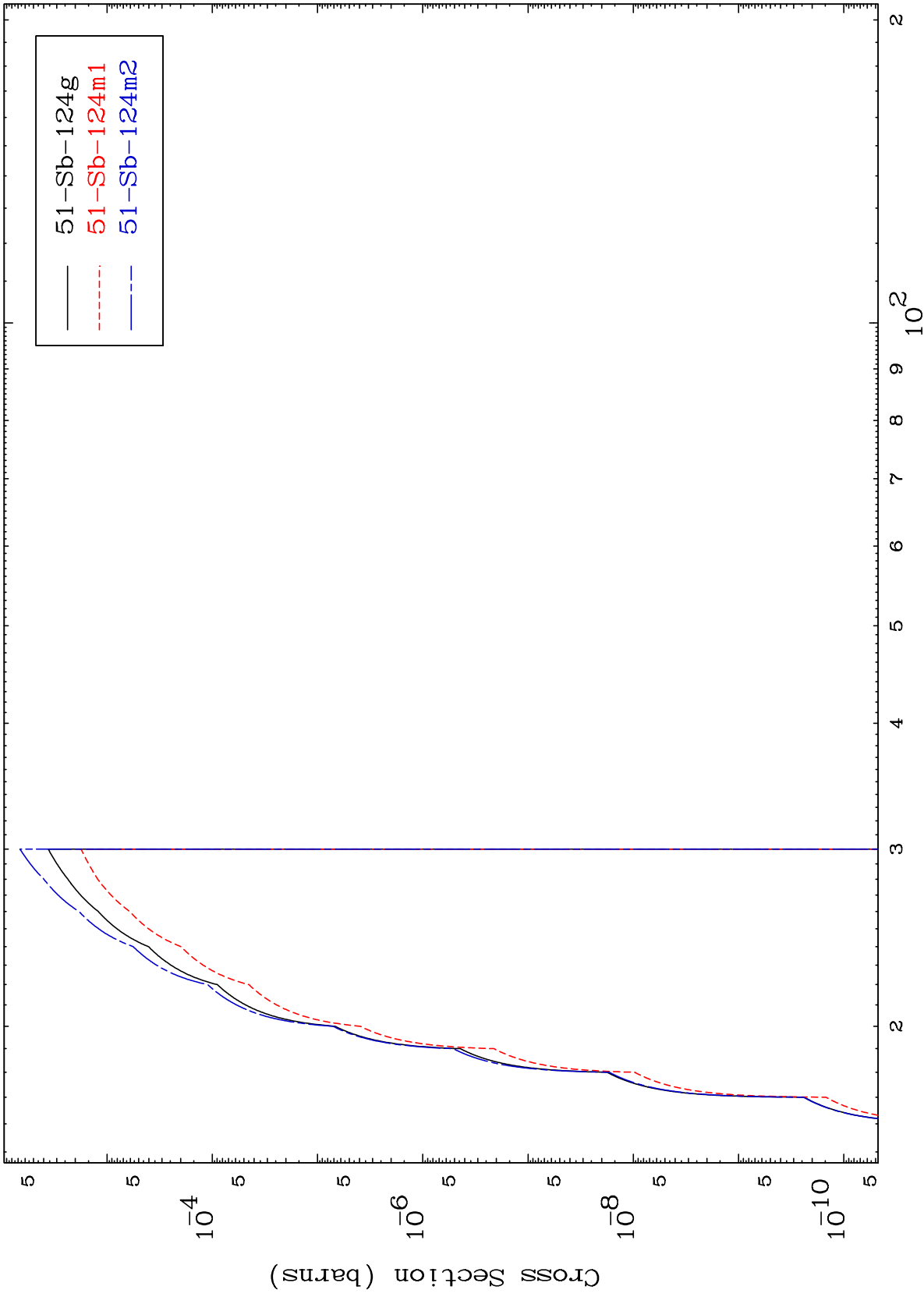
50-Sn-125

MAT 5065

(He-3,3n) p

50-Sn-125

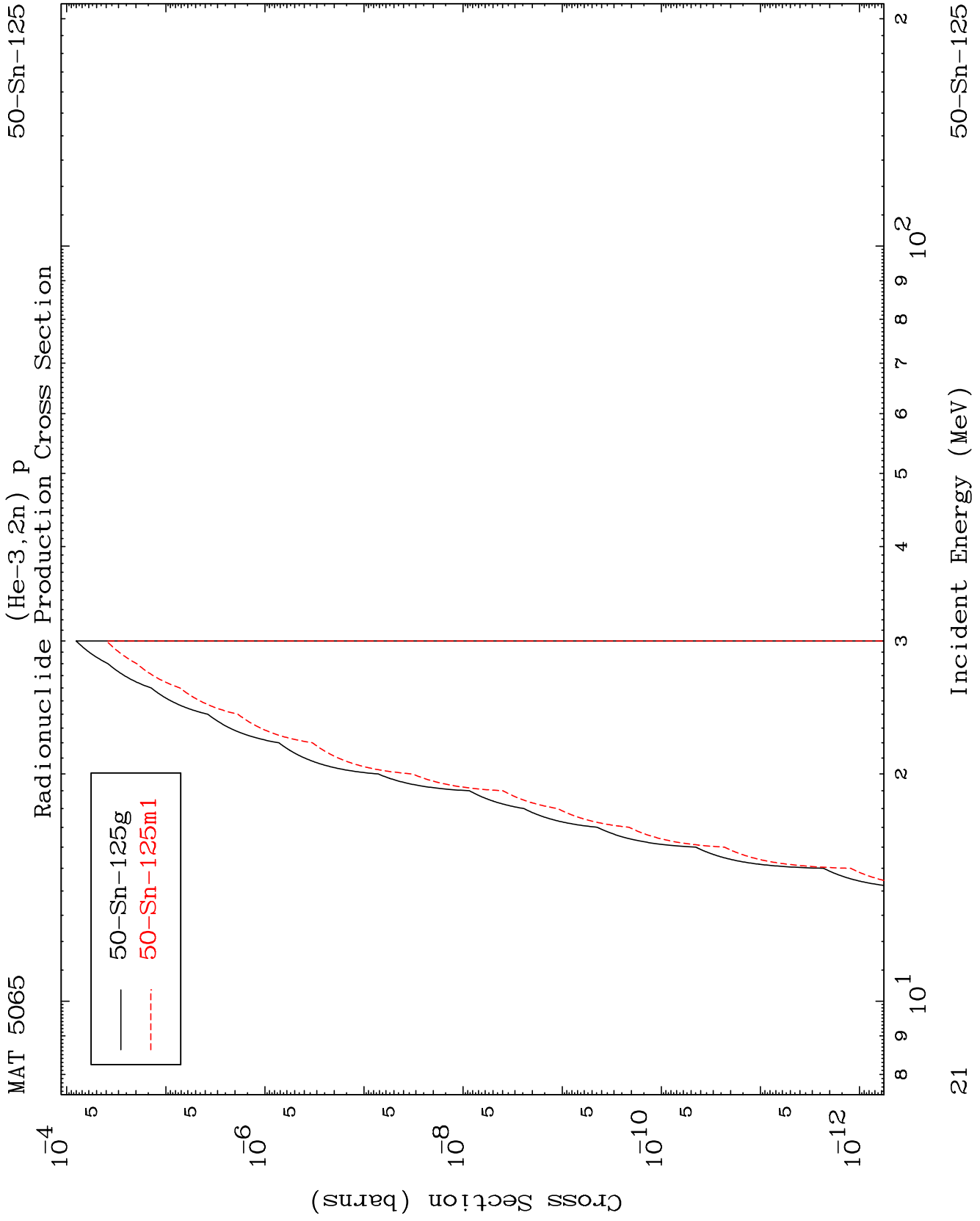
Radionuclide Production Cross Section



20

Incident Energy (MeV)

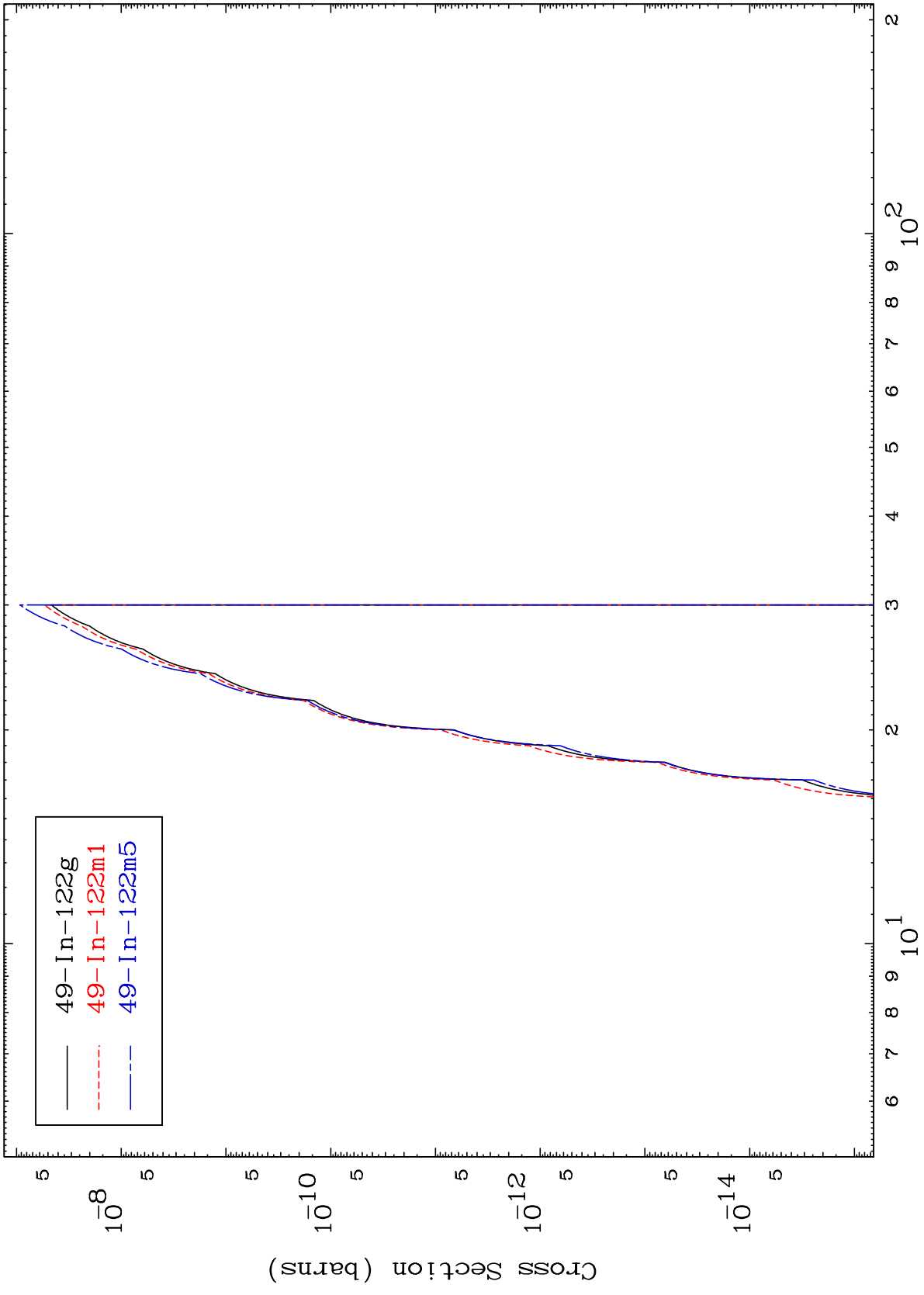
50-Sn-125



MAT 5065

50-Sn-125

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



22

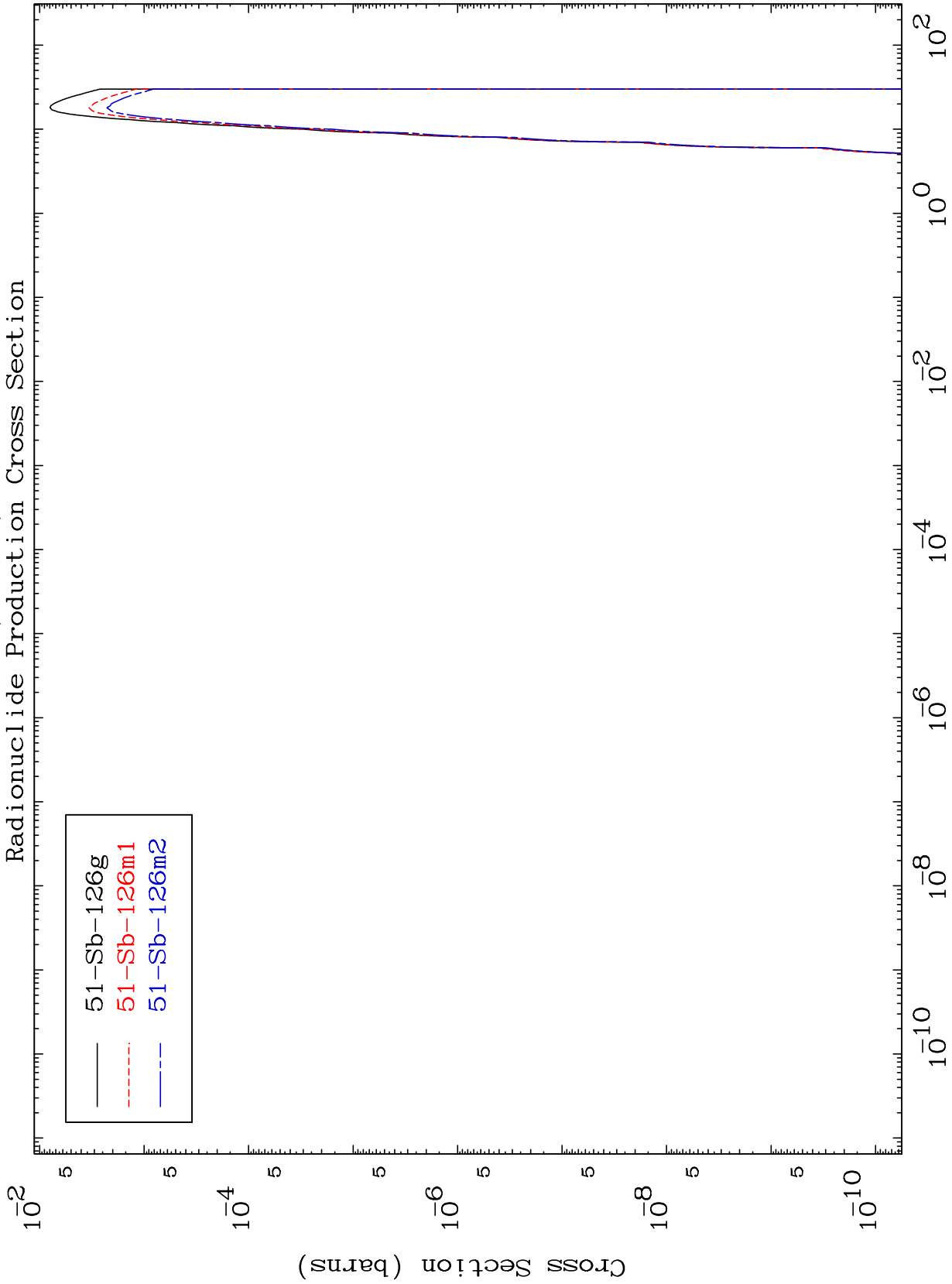
50-Sn-125

MAT 5065

(He-3, d)

Radionuclide Production Cross Section

50-Sn-125



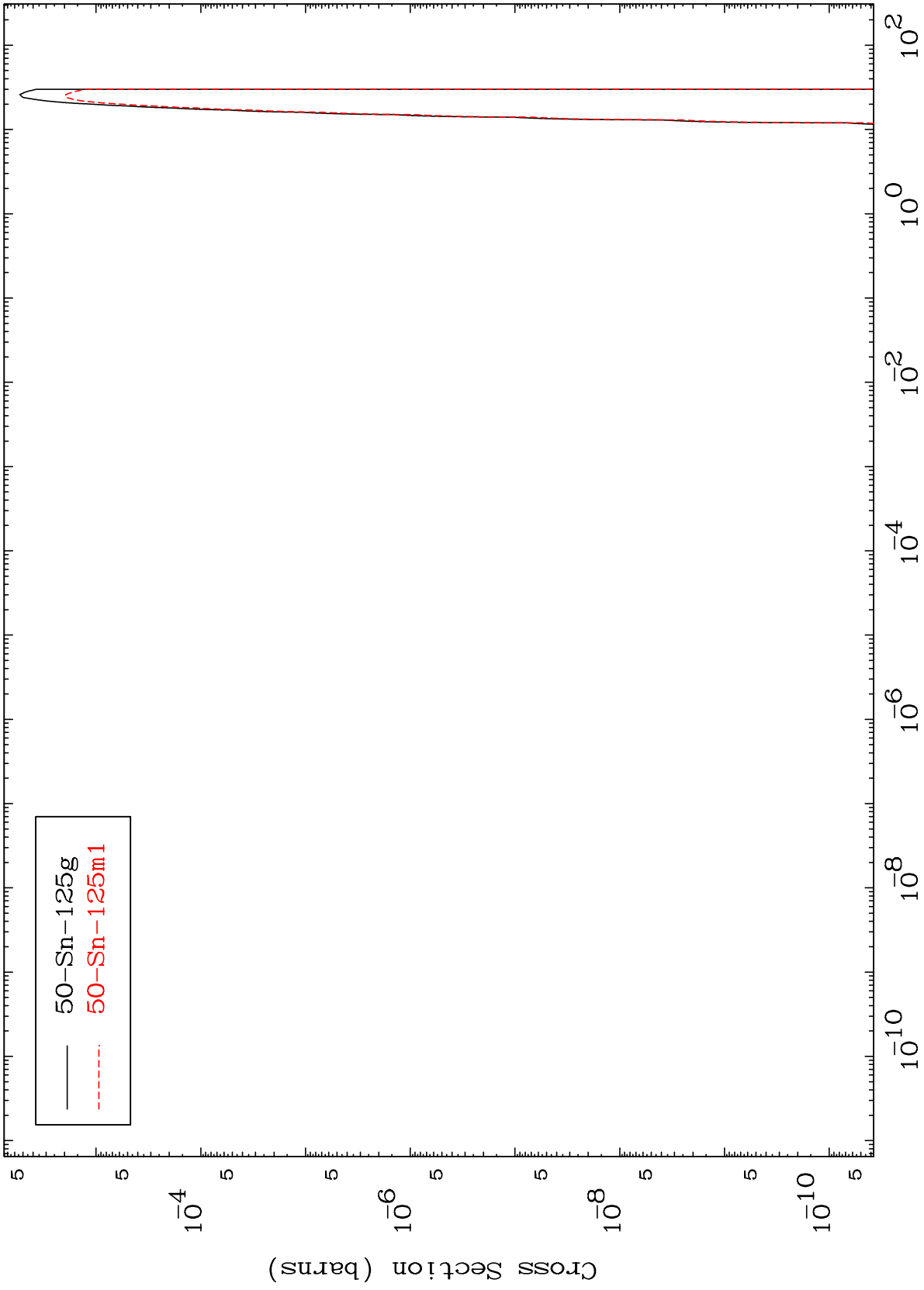
51-Sb-126g
51-Sb-126m1
51-Sb-126m2

MAT 5065

(He-3, He-3)

50-Sn-125

Radionuclide Production Cross Section



24

Incident Energy (MeV)

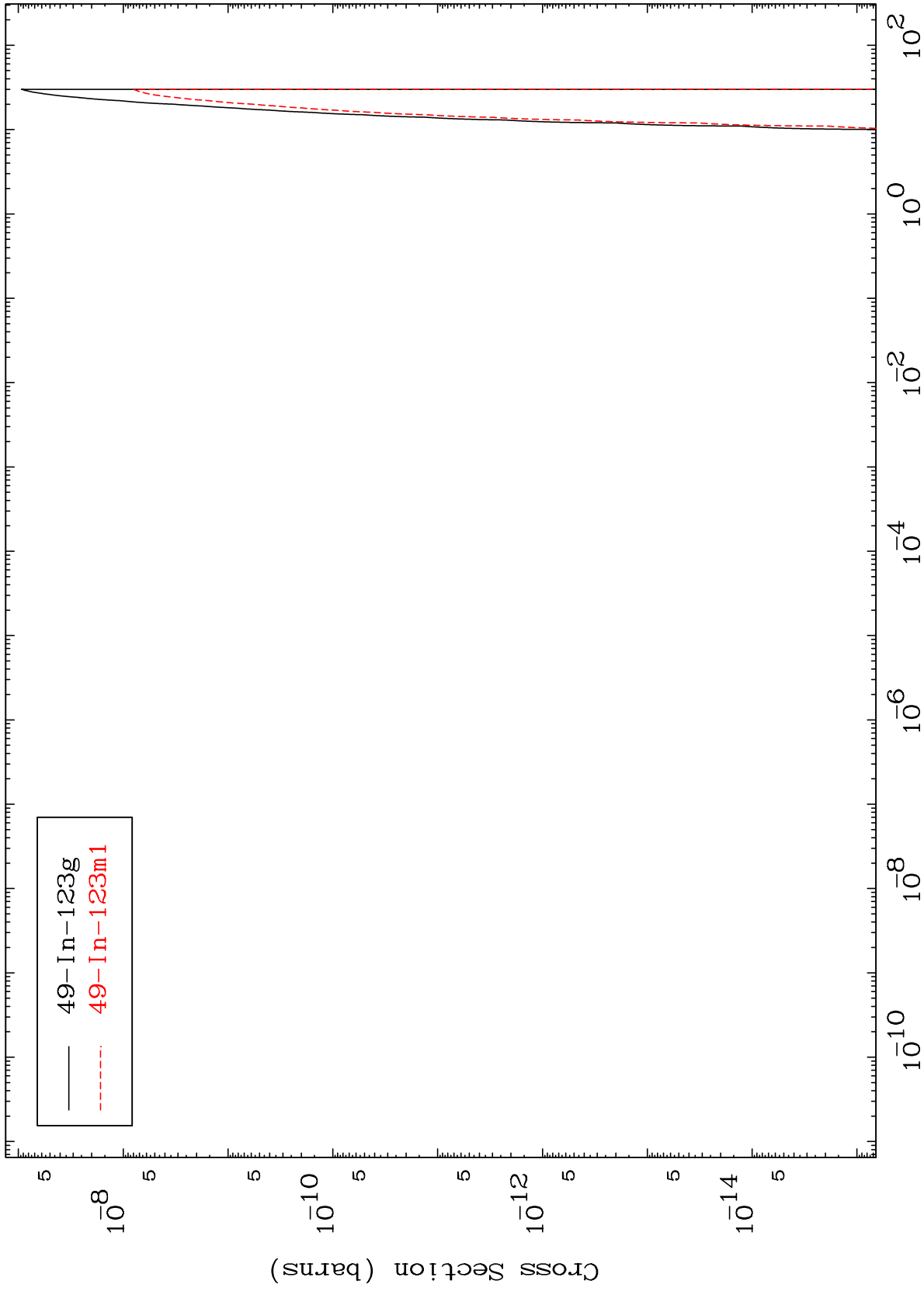
50-Sn-125

MAT 5065

(He-3, p) α

50-Sn-125

Radionuclide Production Cross Section



25

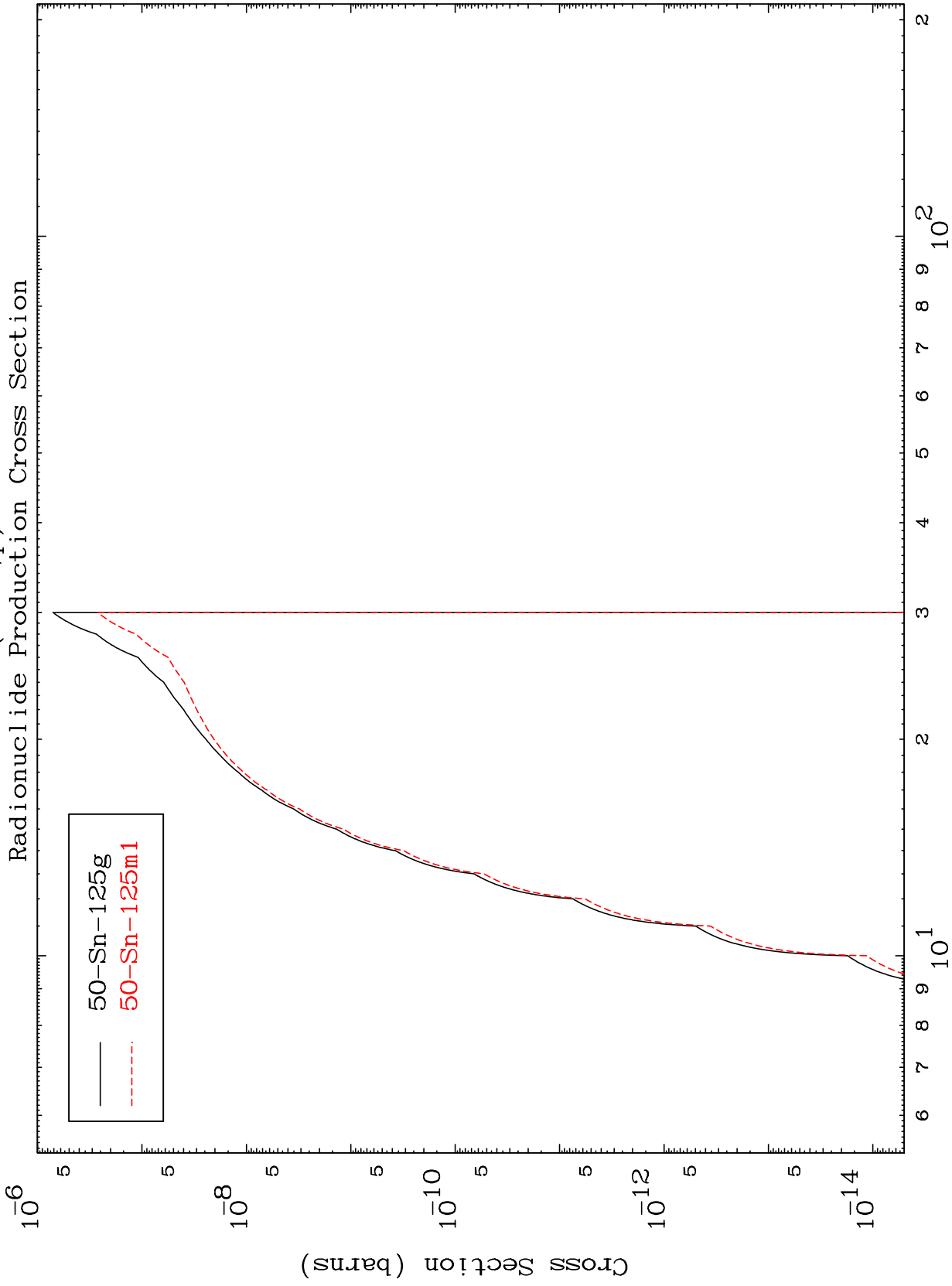
Incident Energy (MeV)

50-Sn-125

MAT 5065

(He-3, p) d

50-Sn-125



26

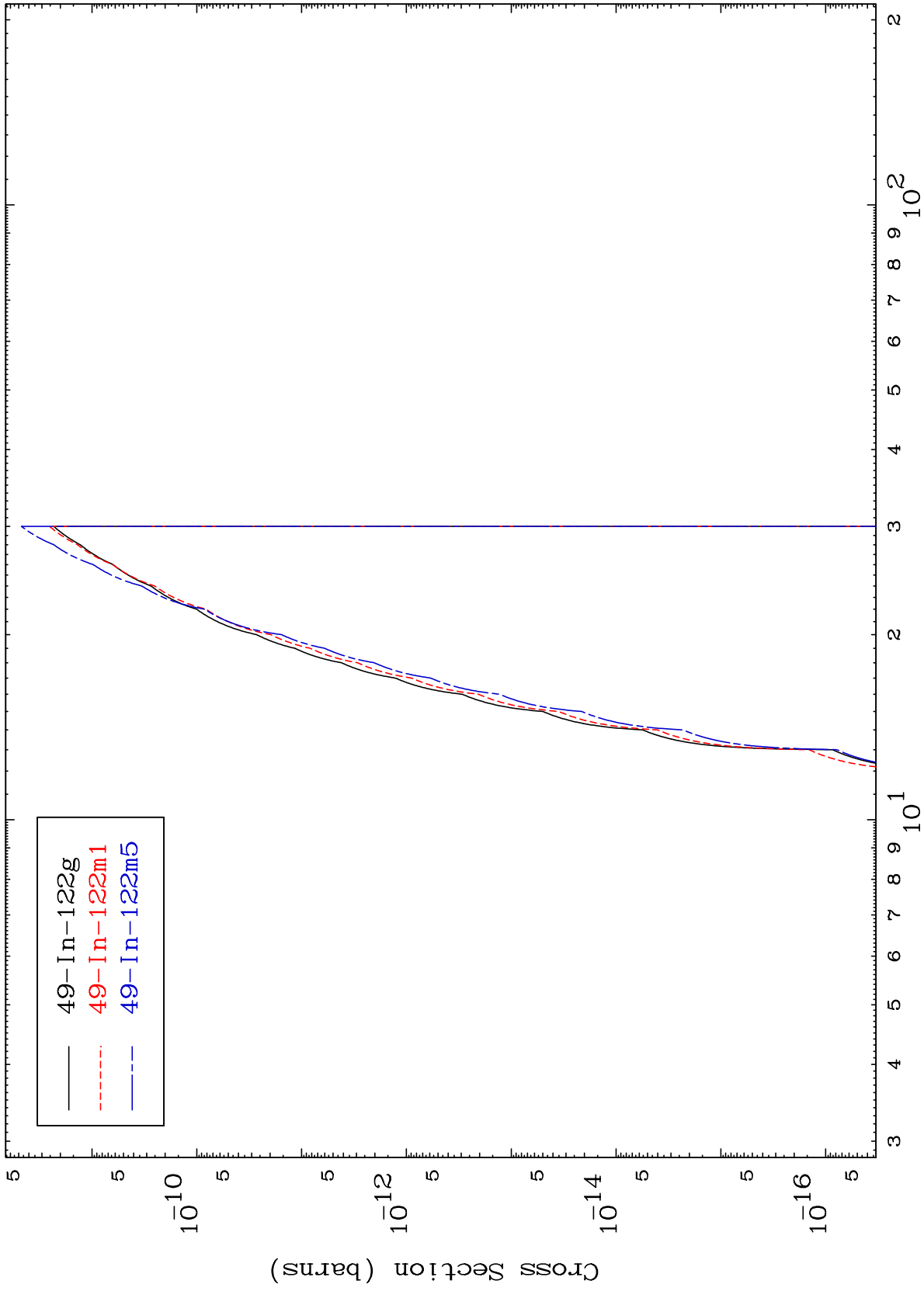
50-Sn-125

MAT 5065

(He-3,d) α

50-Sn-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-125