

Program EVALPLOT
(Version 2018-1)

by

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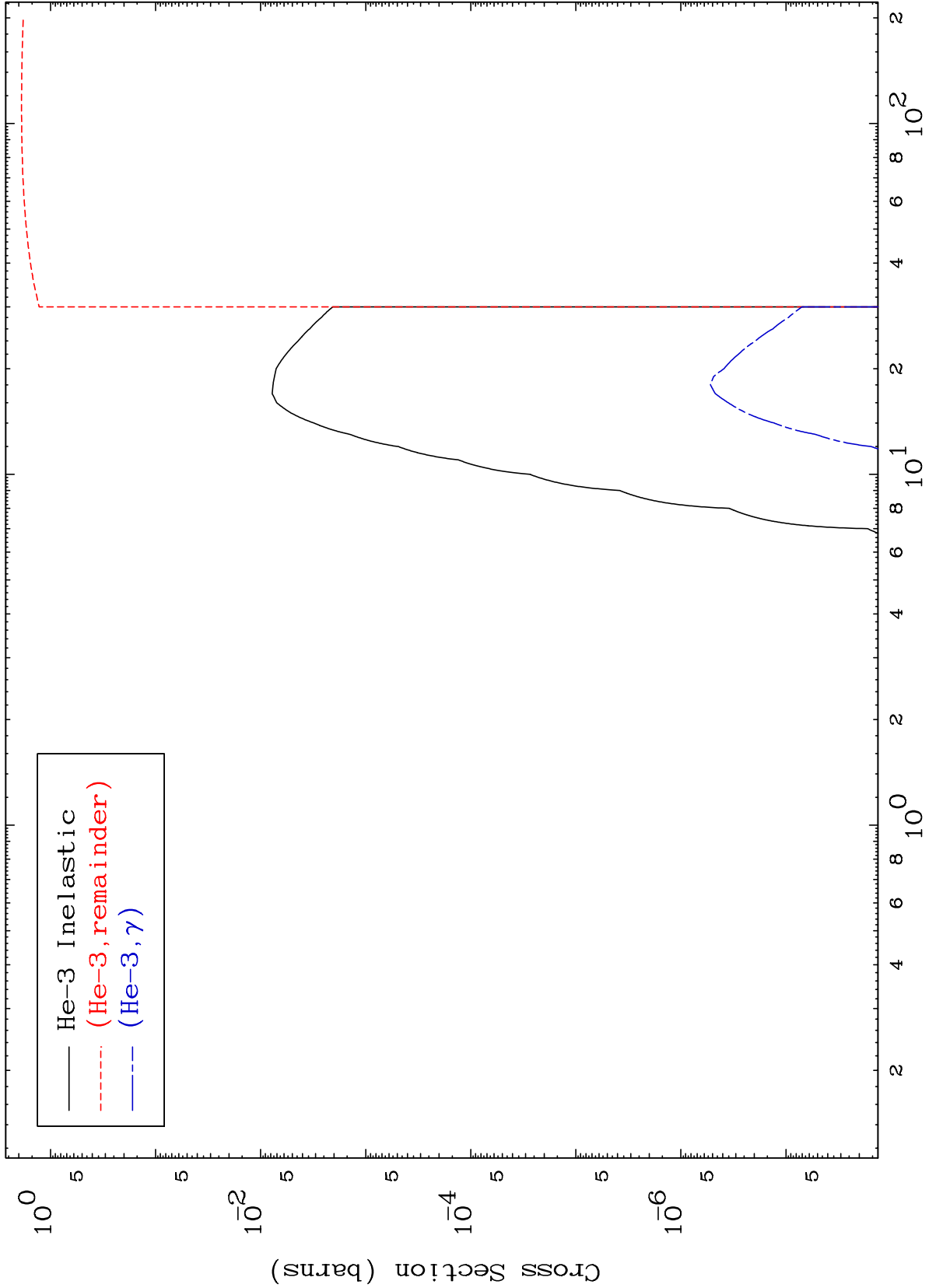
Press Mouse Button to Start

MAT 5040

He-3 Major

50-Sn-117

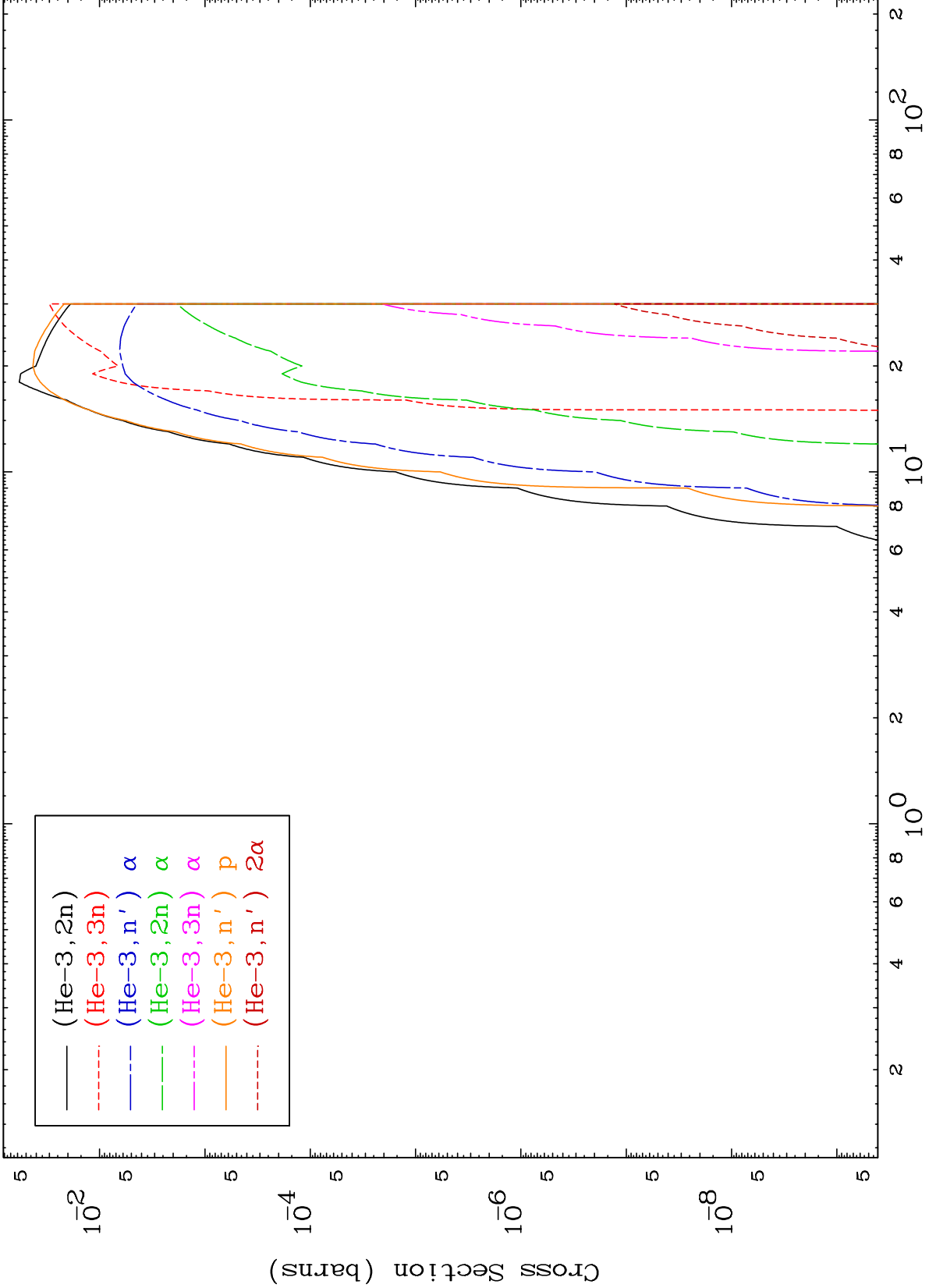
0 Kelvin Cross Sections



MAT 5040

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-117



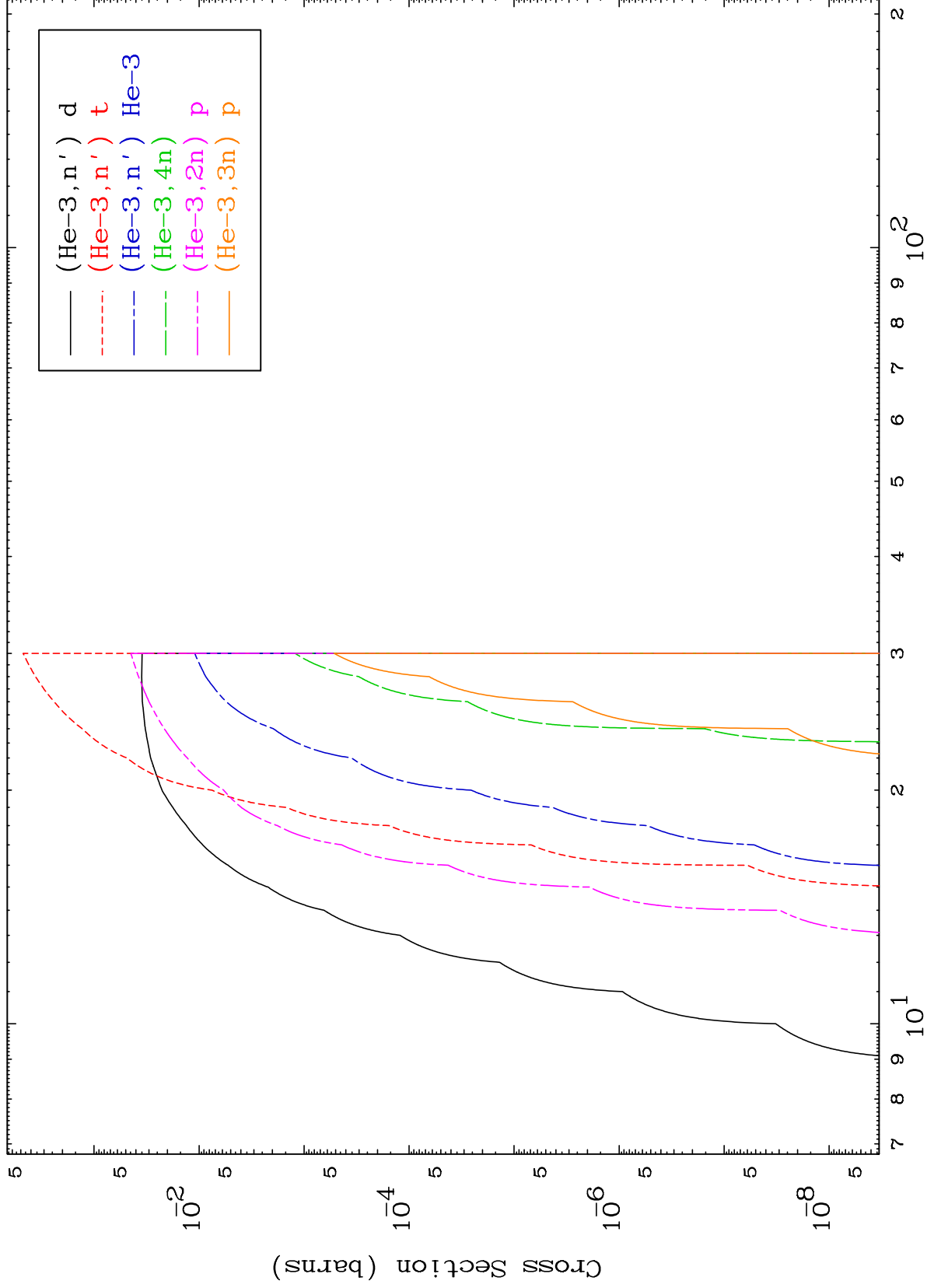
50-Sn-117

Incident Energy (MeV)

MAT 5040

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-117



Incident Energy (MeV)

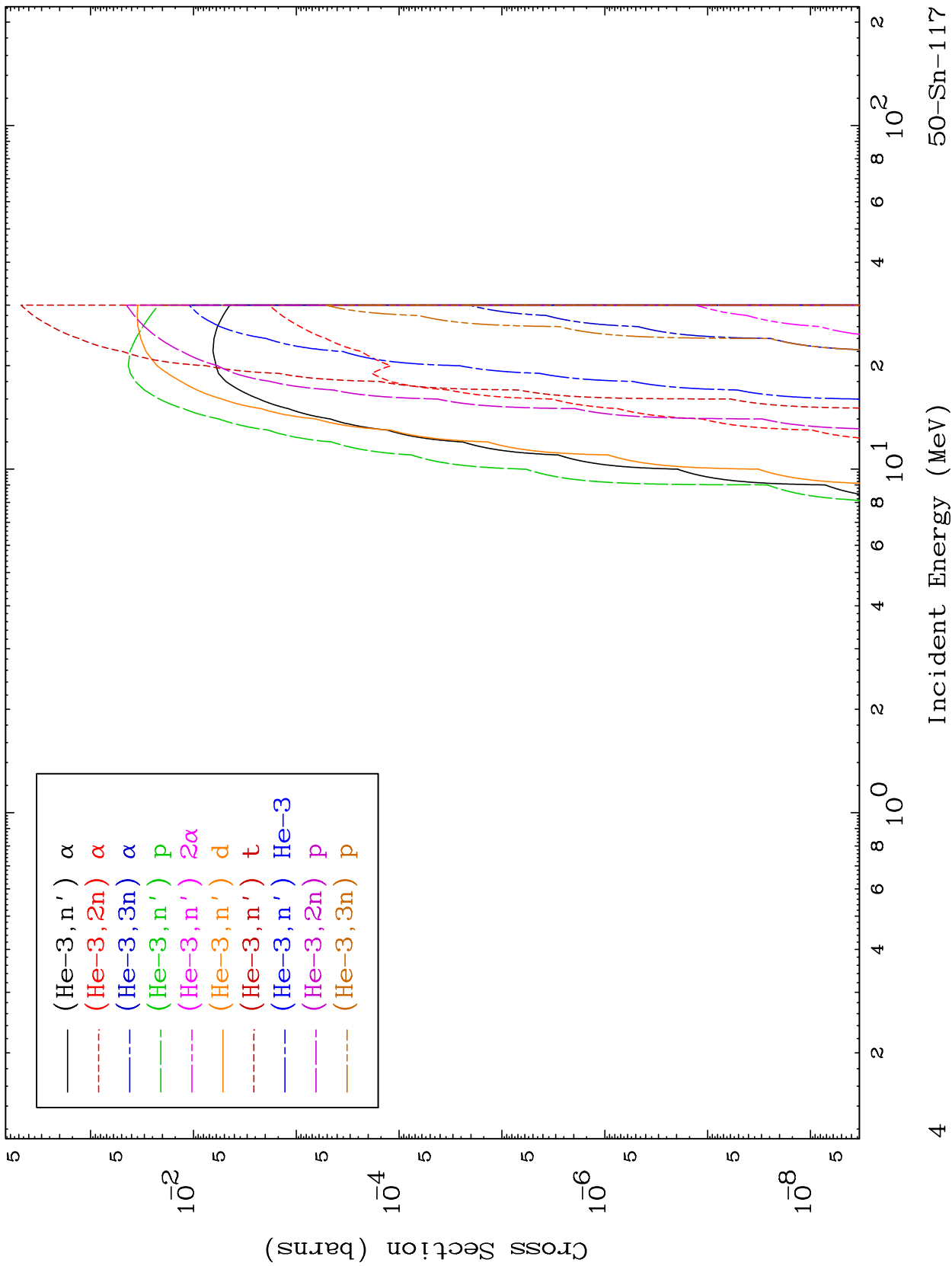
50-Sn-117

3

MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

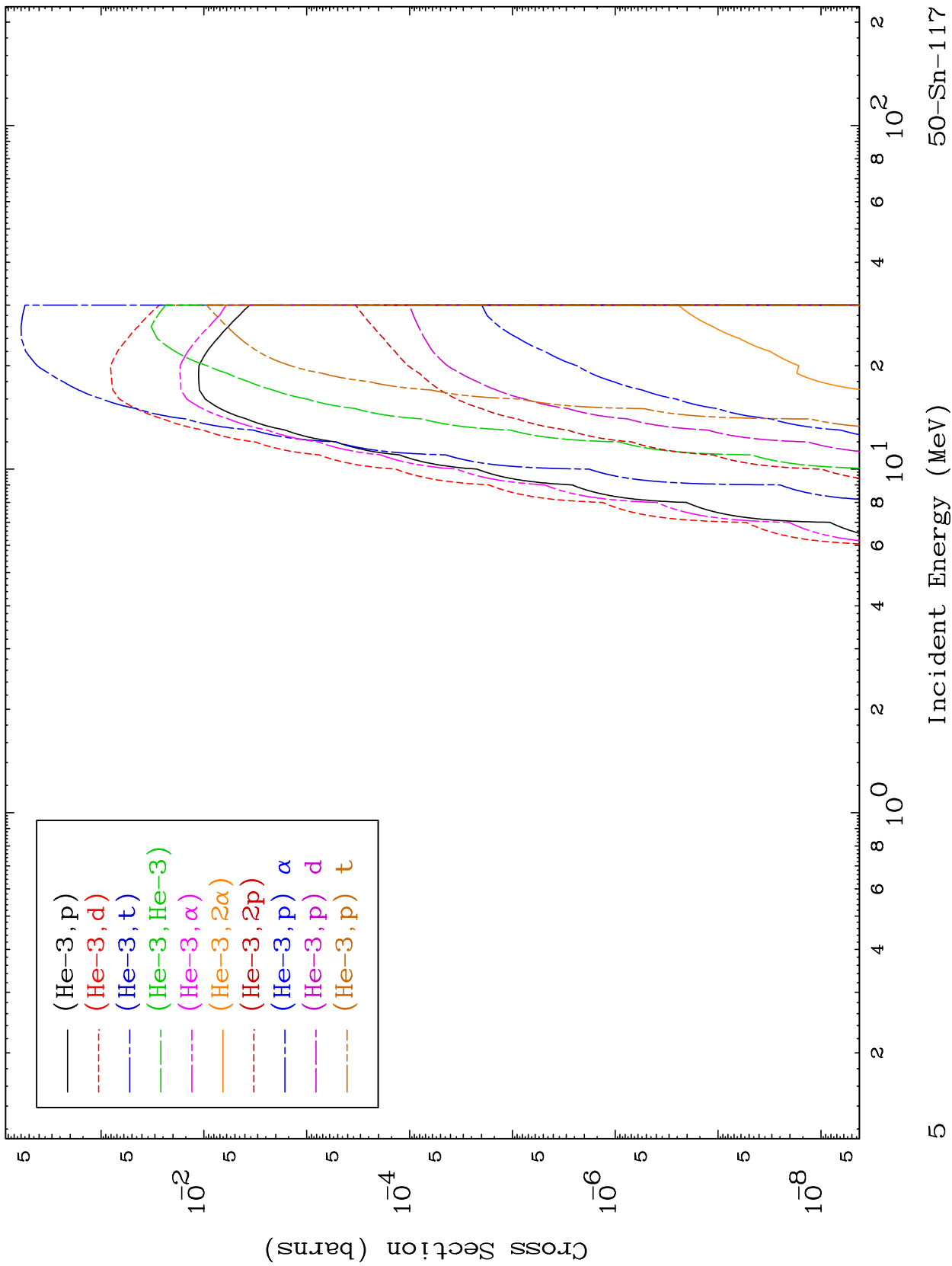
50-Sn-117



MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

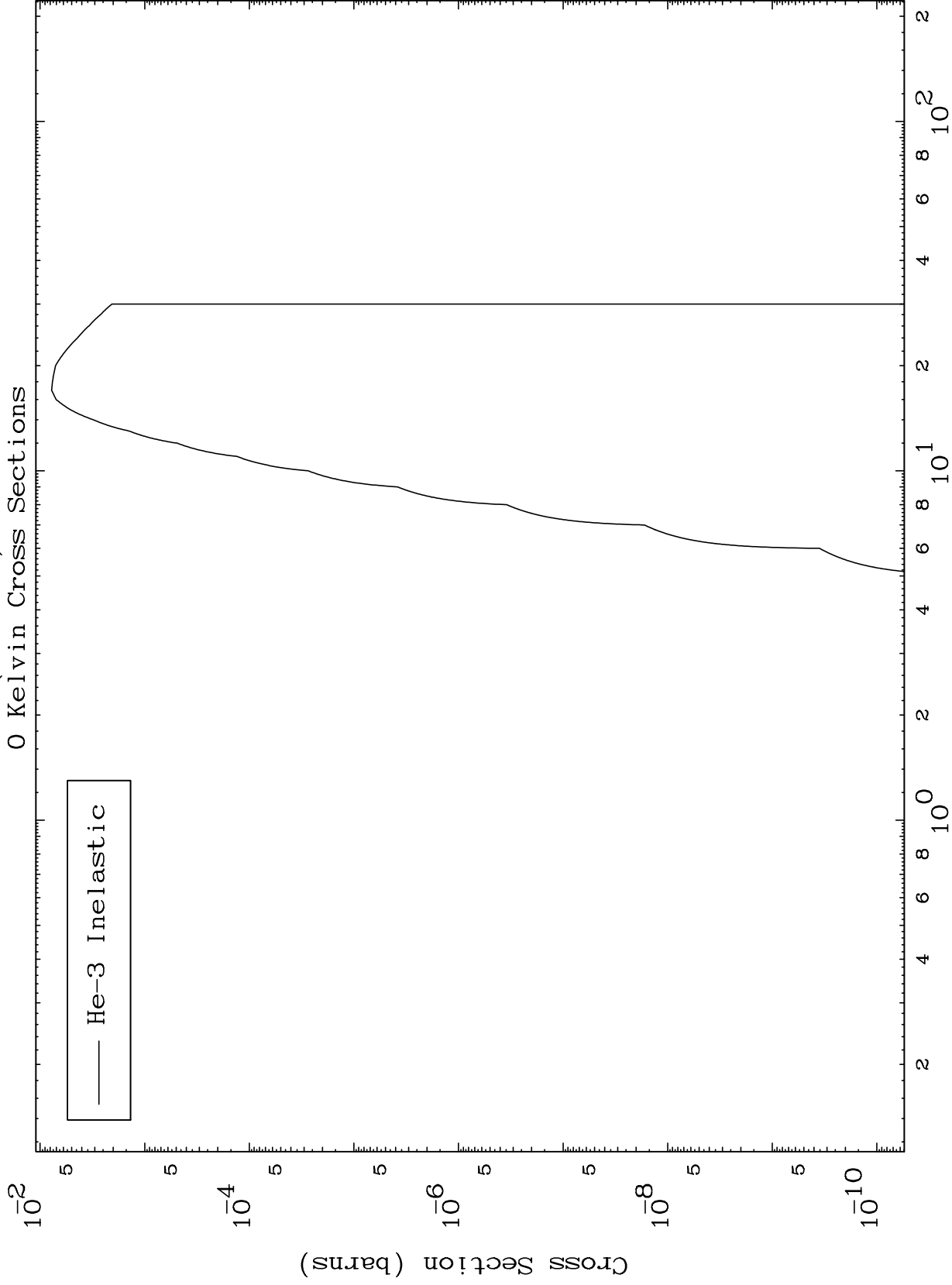
50-Sn-117



MAT 5040

50-Sn-117

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



He-3 Inelastic

50-Sn-117

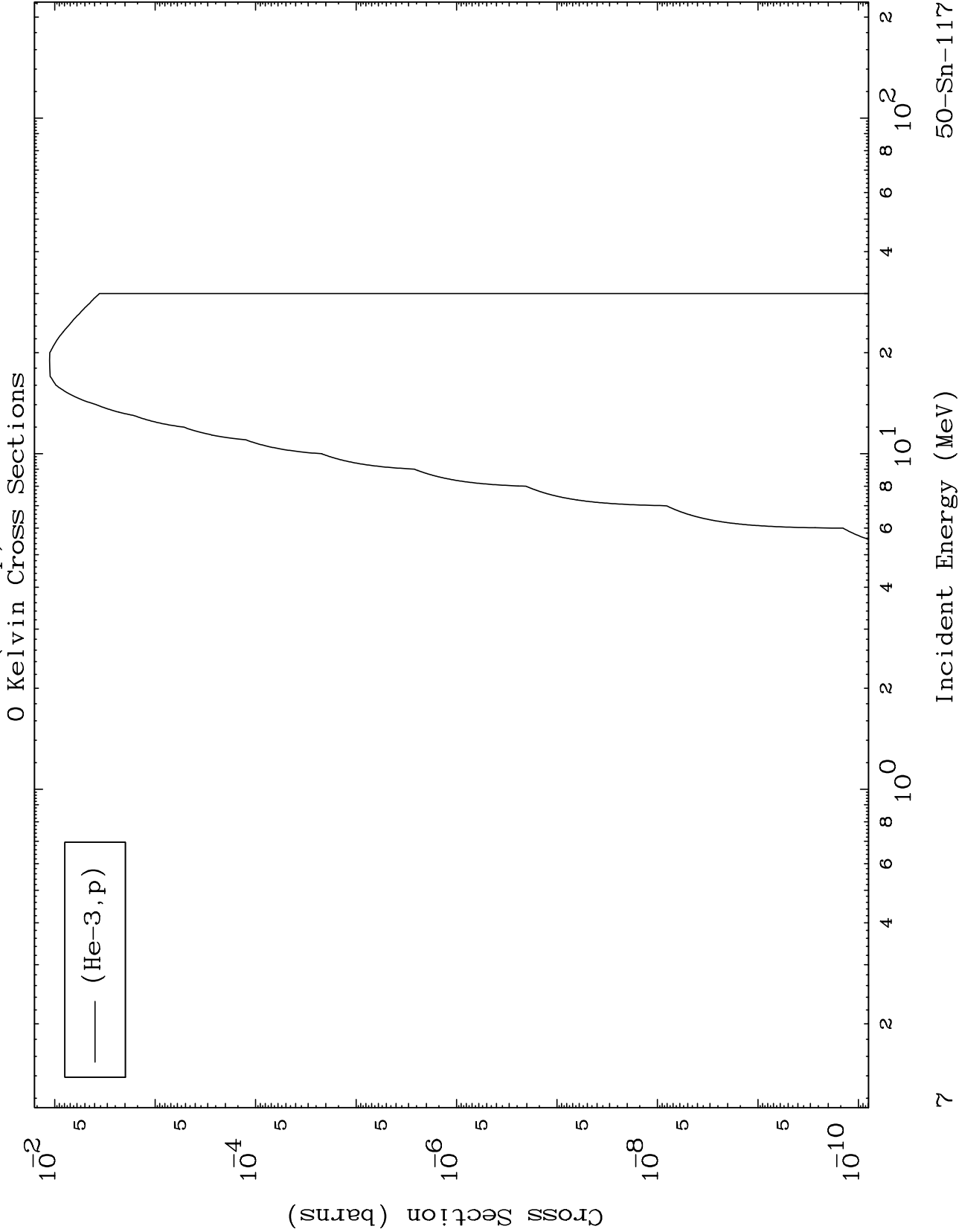
Incident Energy (MeV)

6

MAT 5040

(He-3,p) Levels

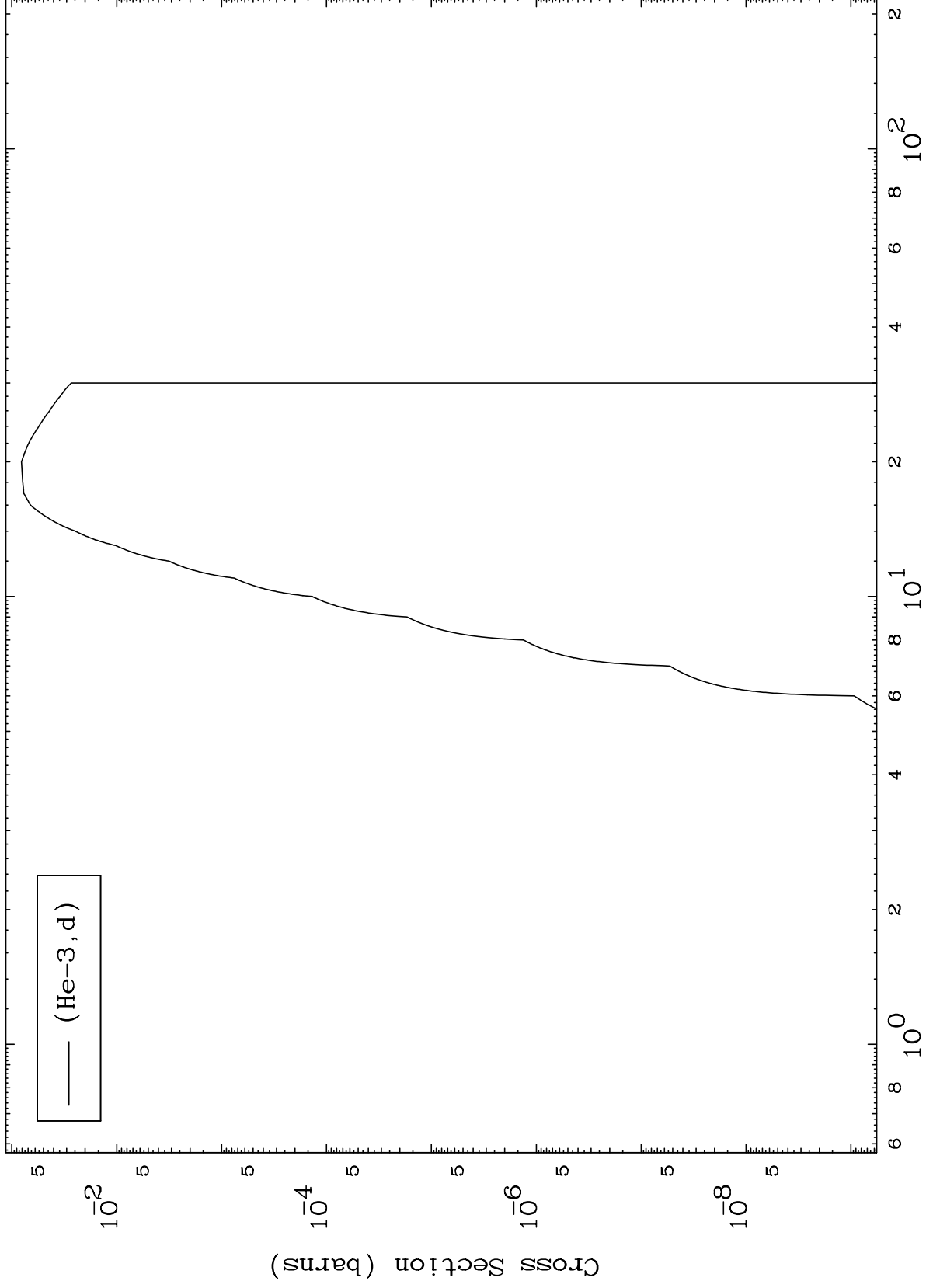
50-Sn-117



MAT 5040

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

50-Sn-117



8

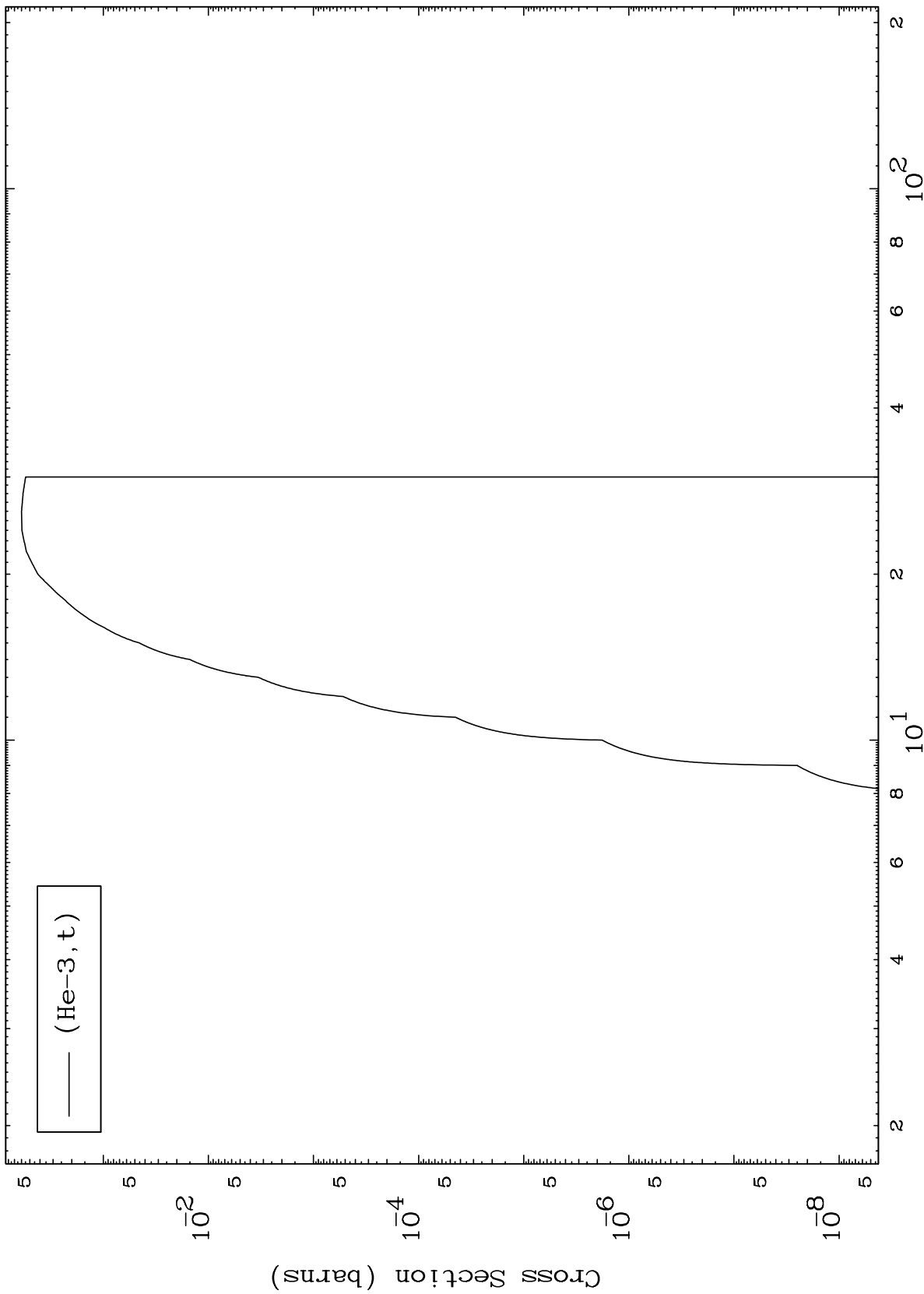
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

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



9

50-Sn-117

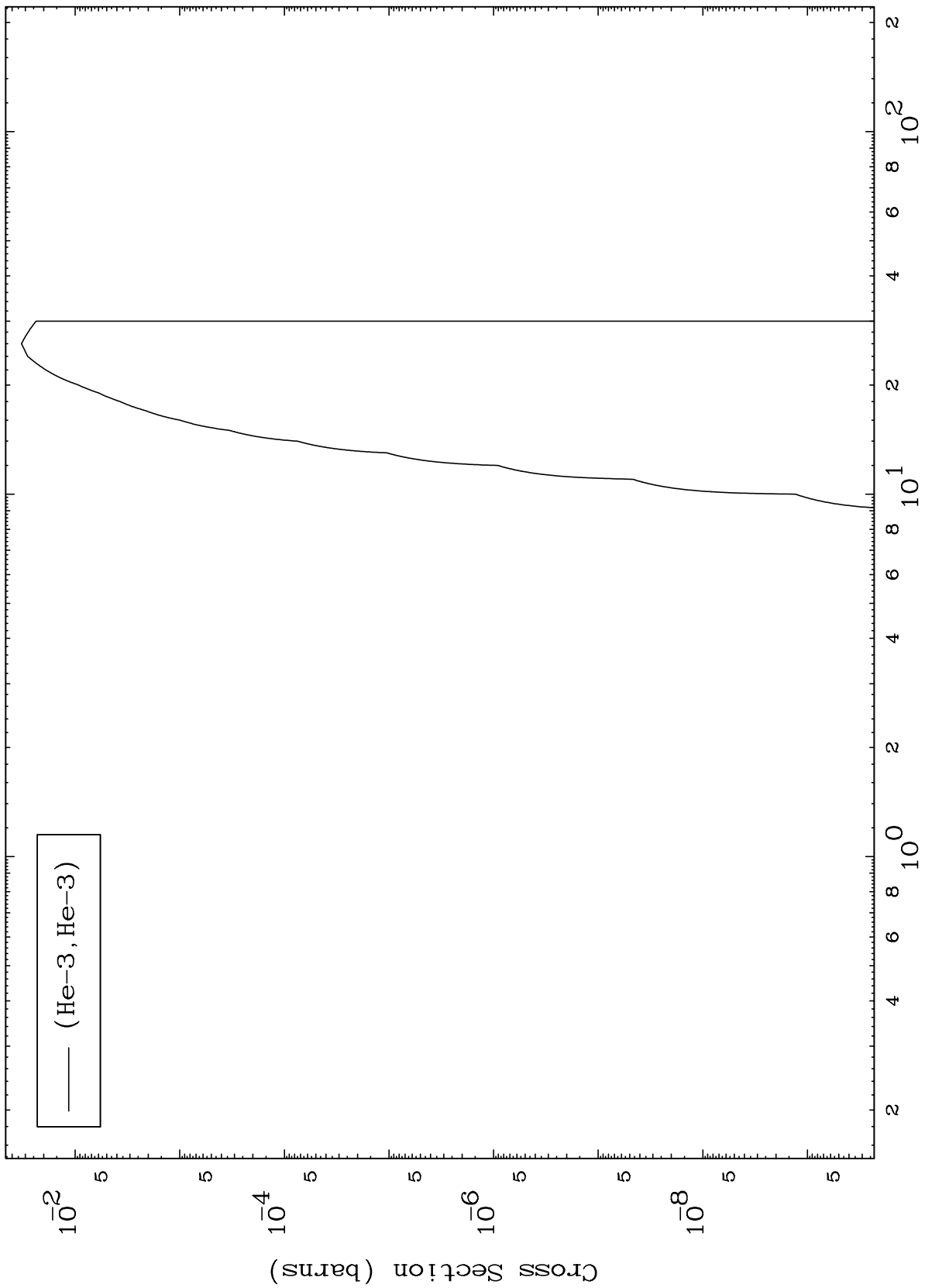
Incident Energy (MeV)

MAT 5040

(He-3, He3) Levels

50-Sn-117

0 Kelvin Cross Sections



(He-3, He3)

10

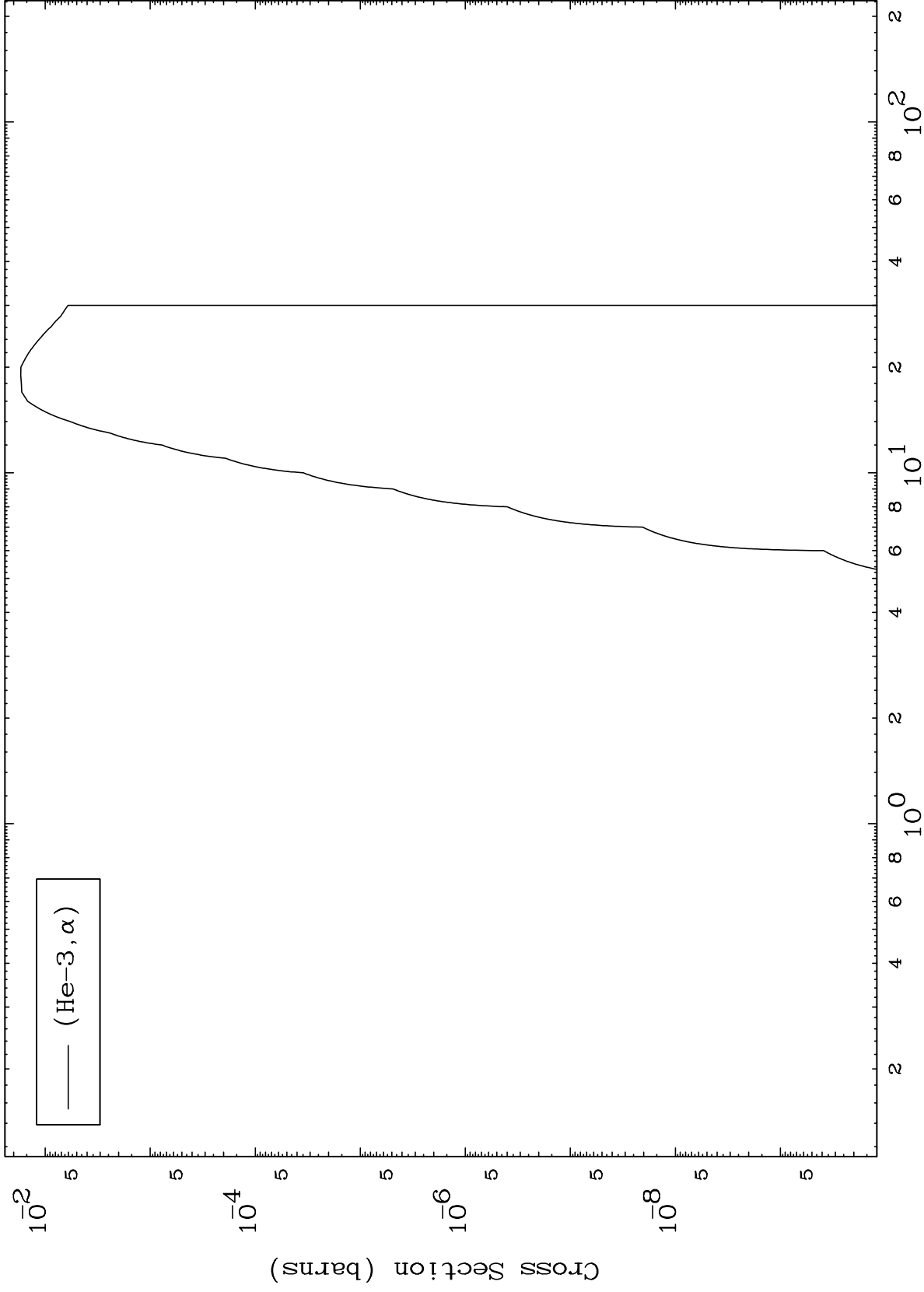
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

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



50-Sn-117

Incident Energy (MeV)

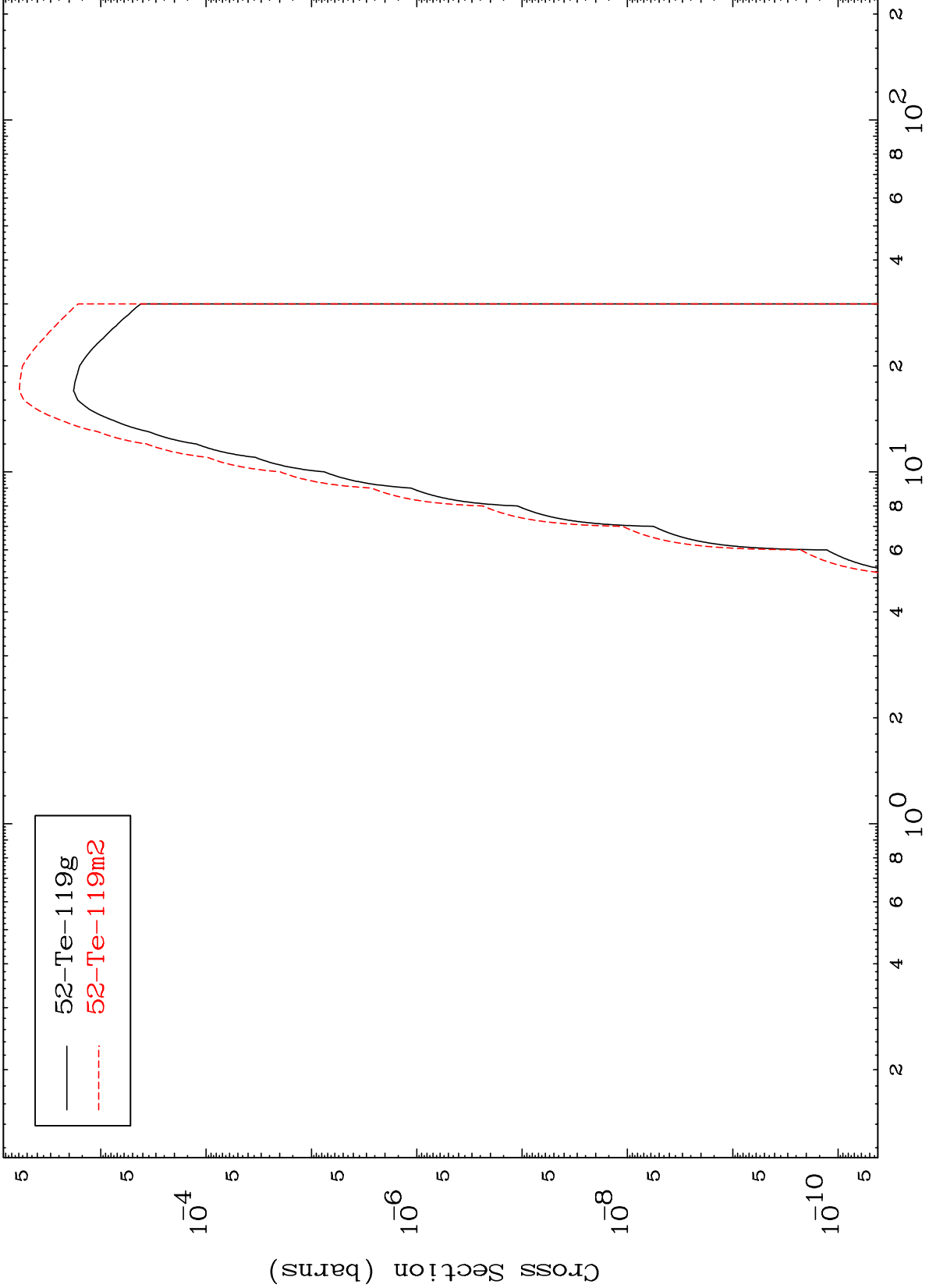
11

MAT 5040

He-3 Inelastic

50-Sn-117

Radionuclide Production Cross Section

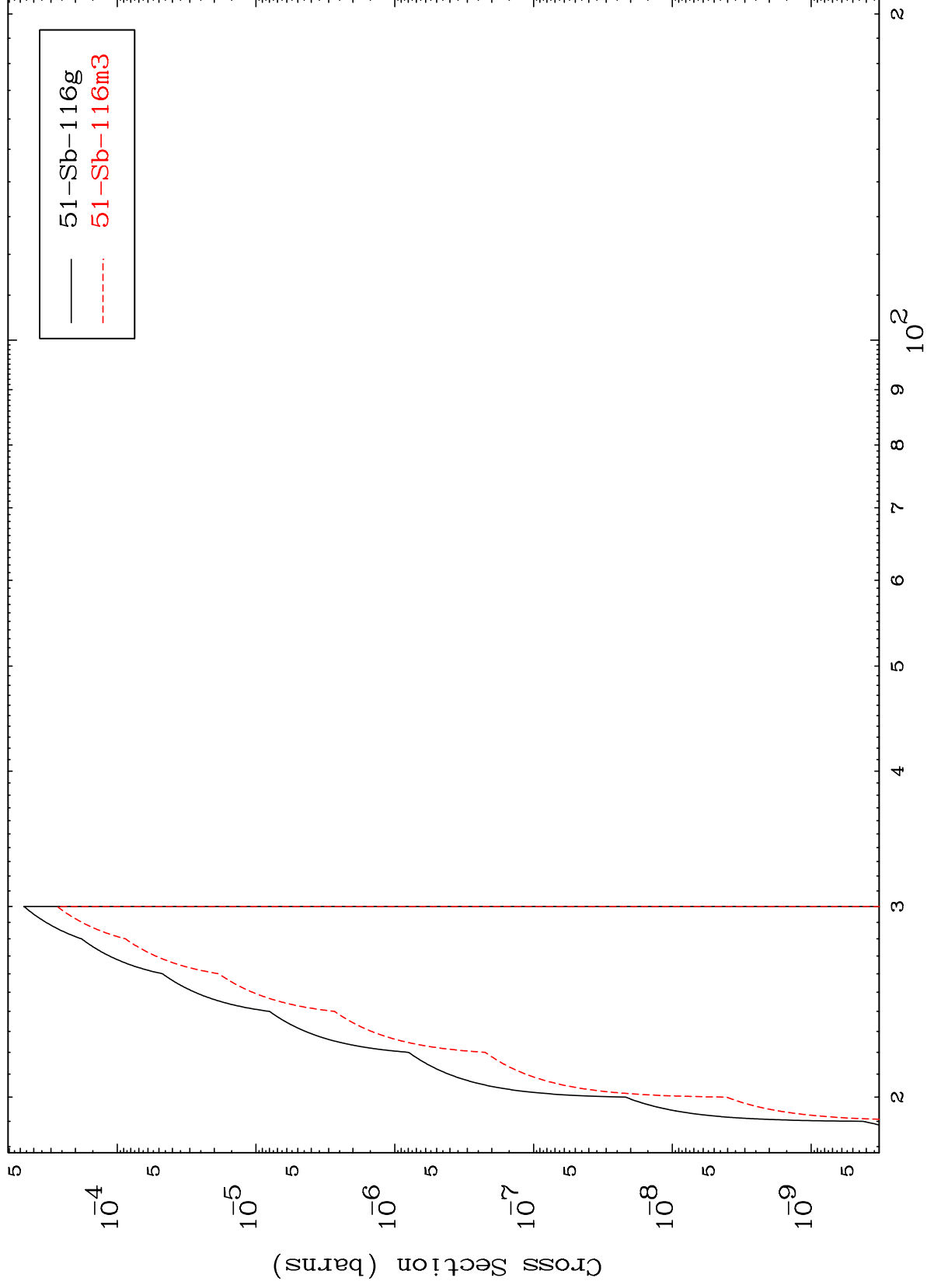


MAT 5040

(He-3,2n) d

50-Sn-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

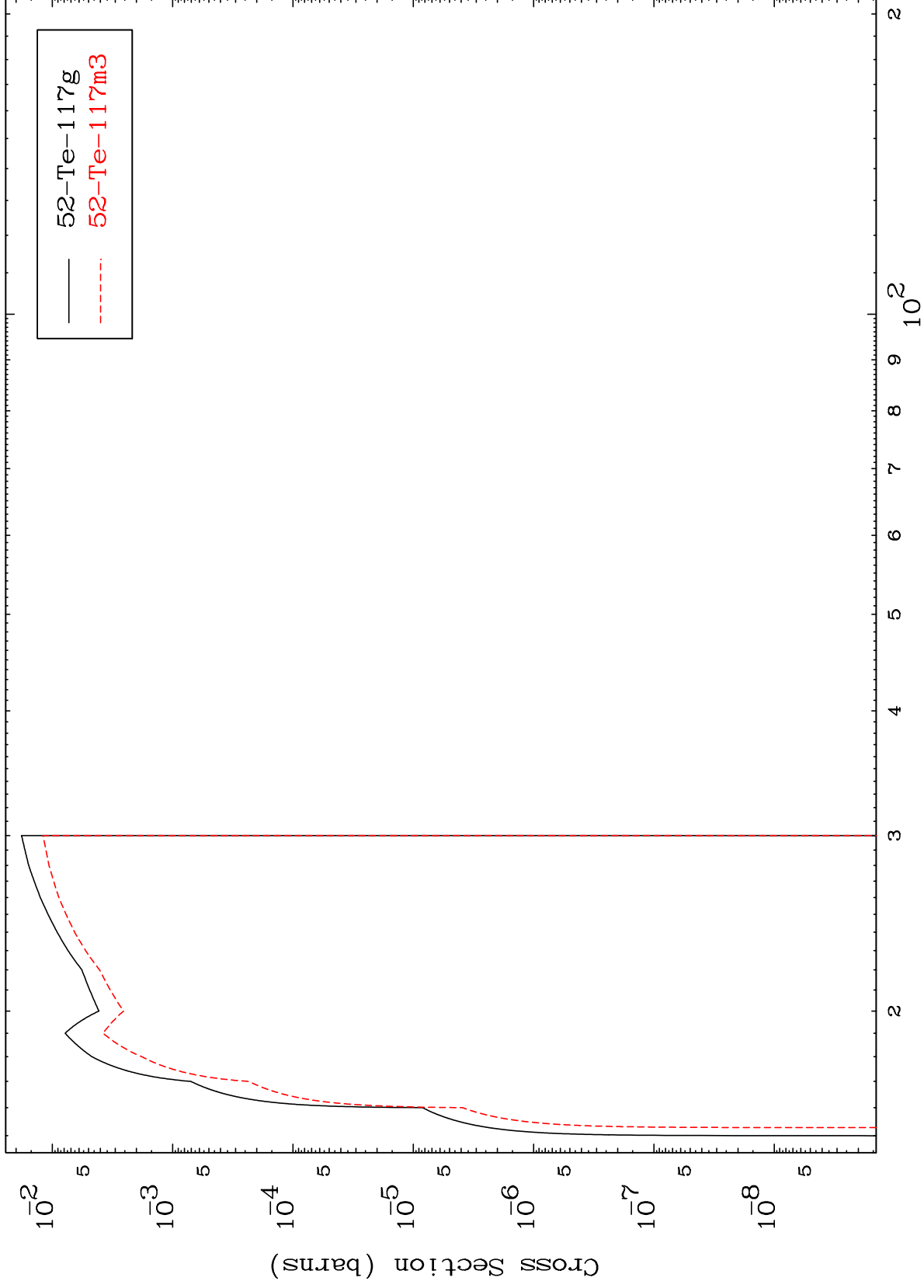
50-Sn-117

MAT 5040

(He-3,3n)

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

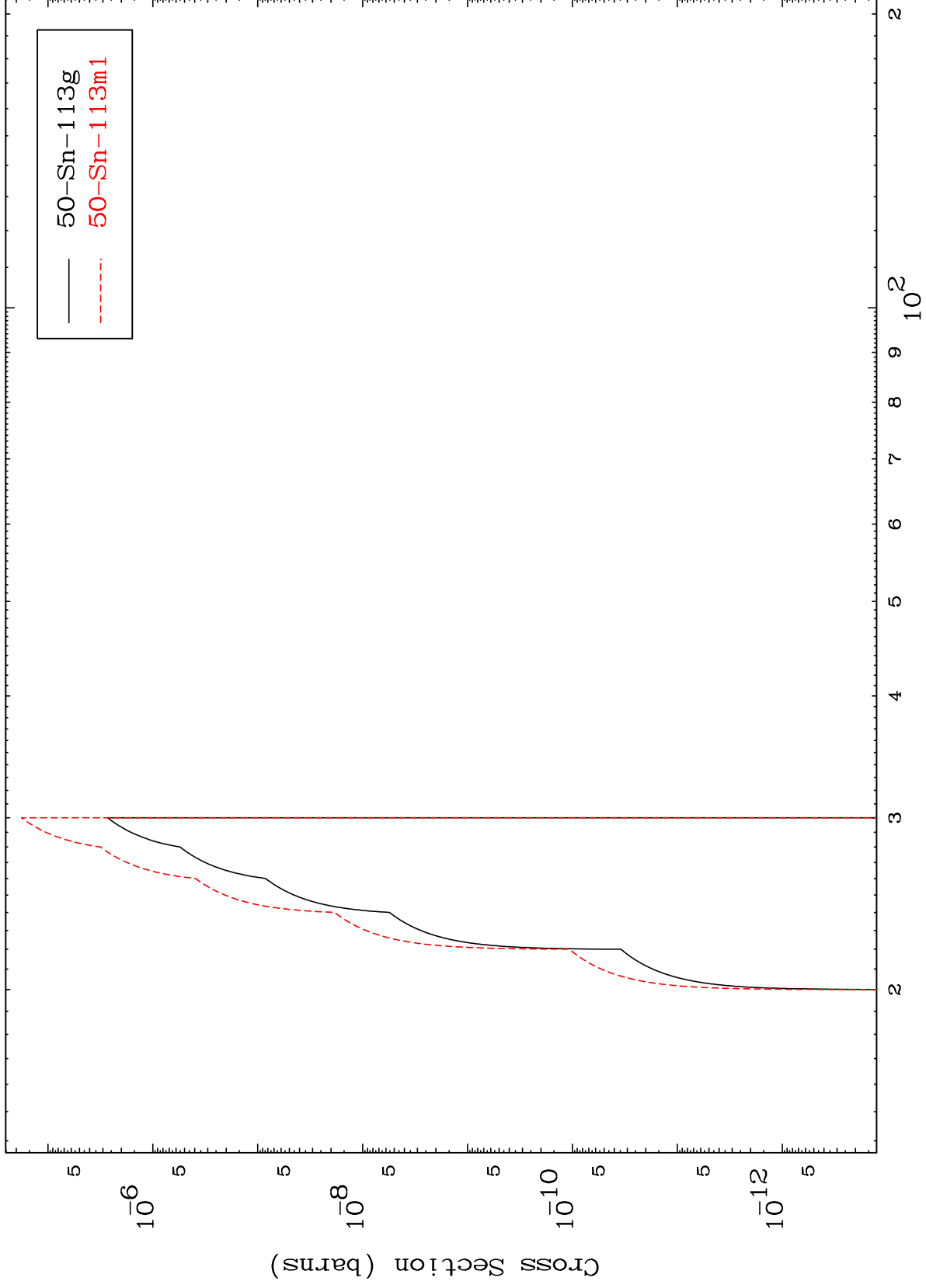
50-Sn-117

MAT 5040

(He-3,3n) α

50-Sn-117

Radionuclide Production Cross Section



15

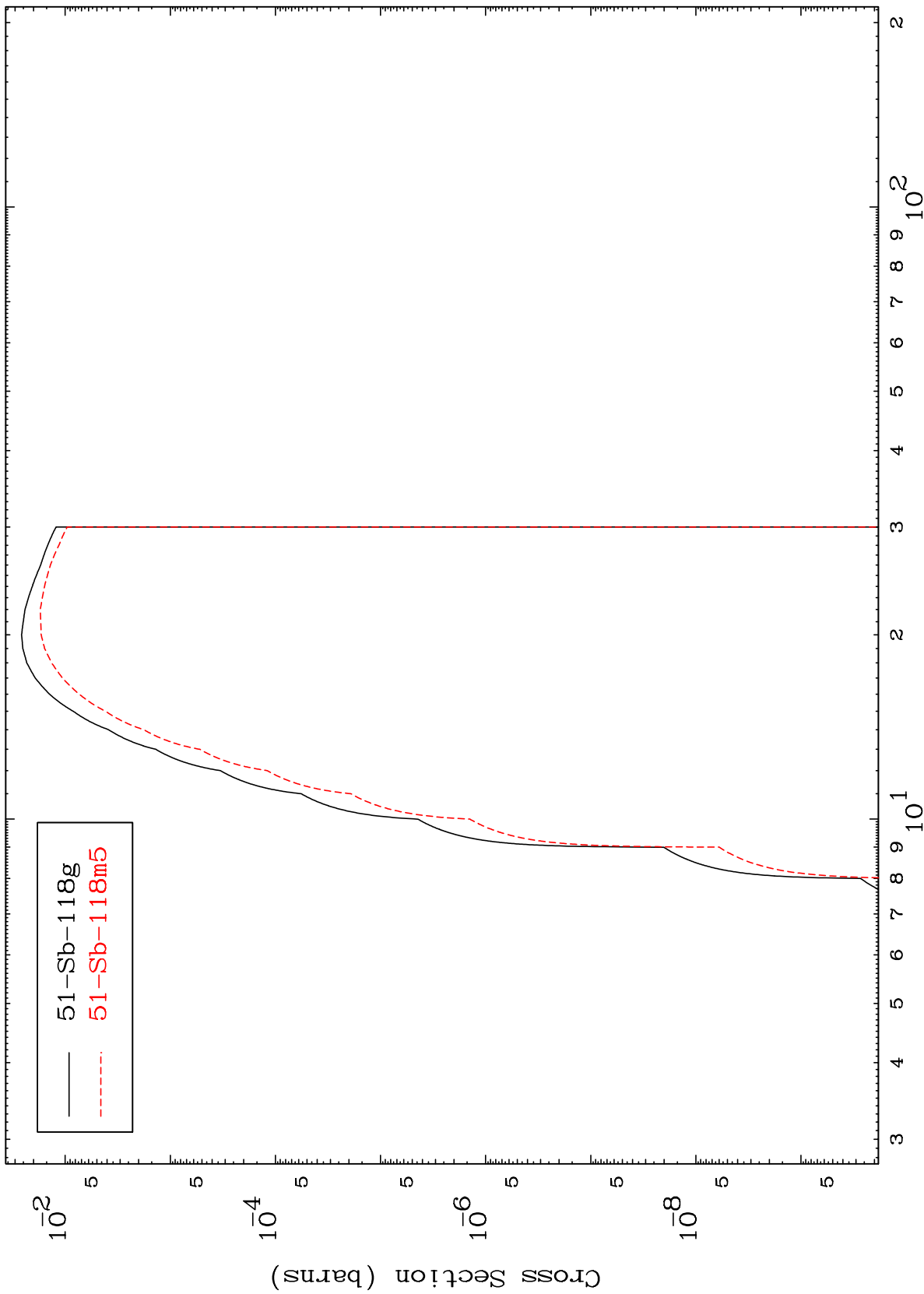
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

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



50-Sn-117

Incident Energy (MeV)

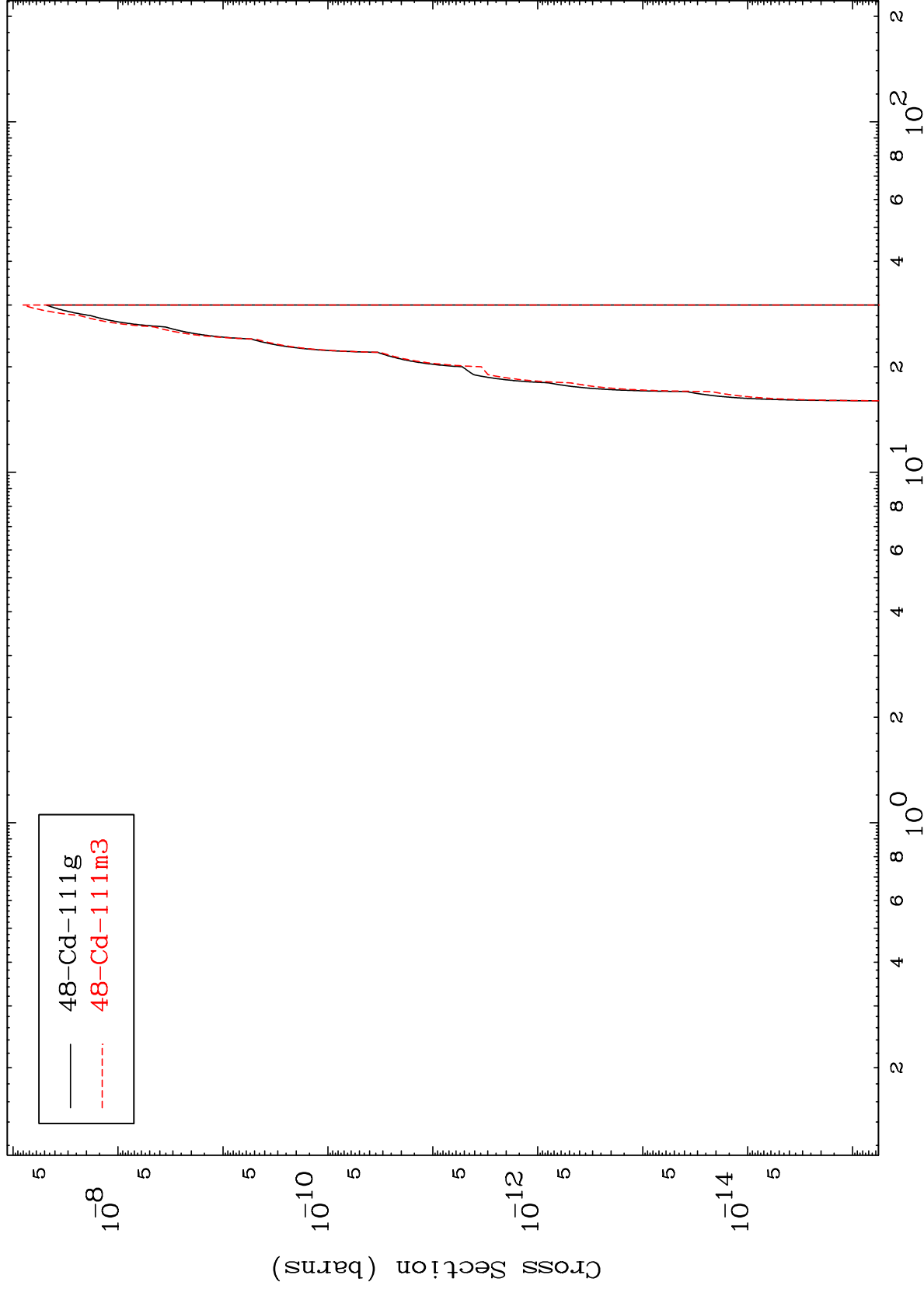
16

MAT 5040

(He-3, n') 2 α

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

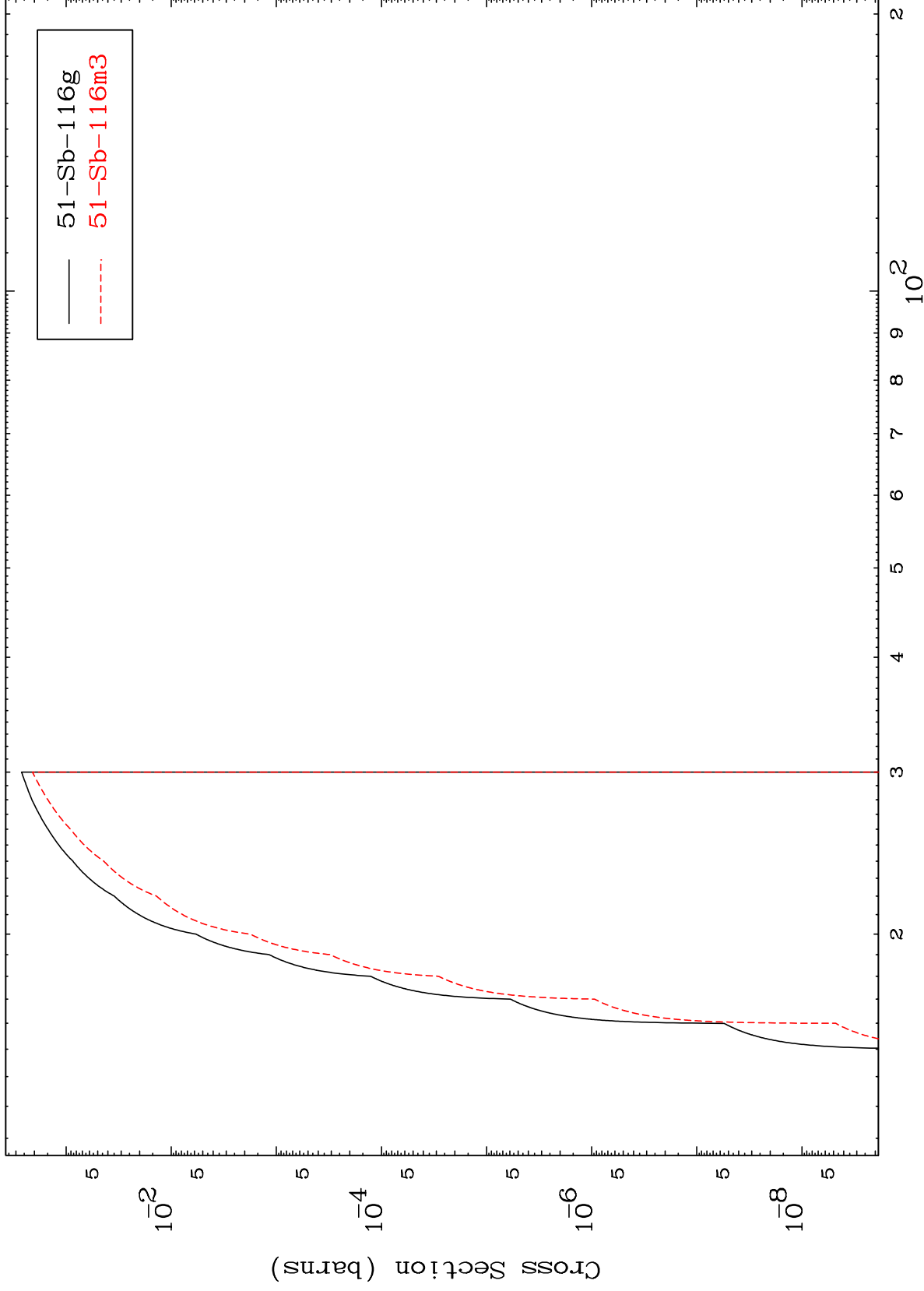
50-Sn-117

MAT 5040

(He-3, n') t

50-Sn-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

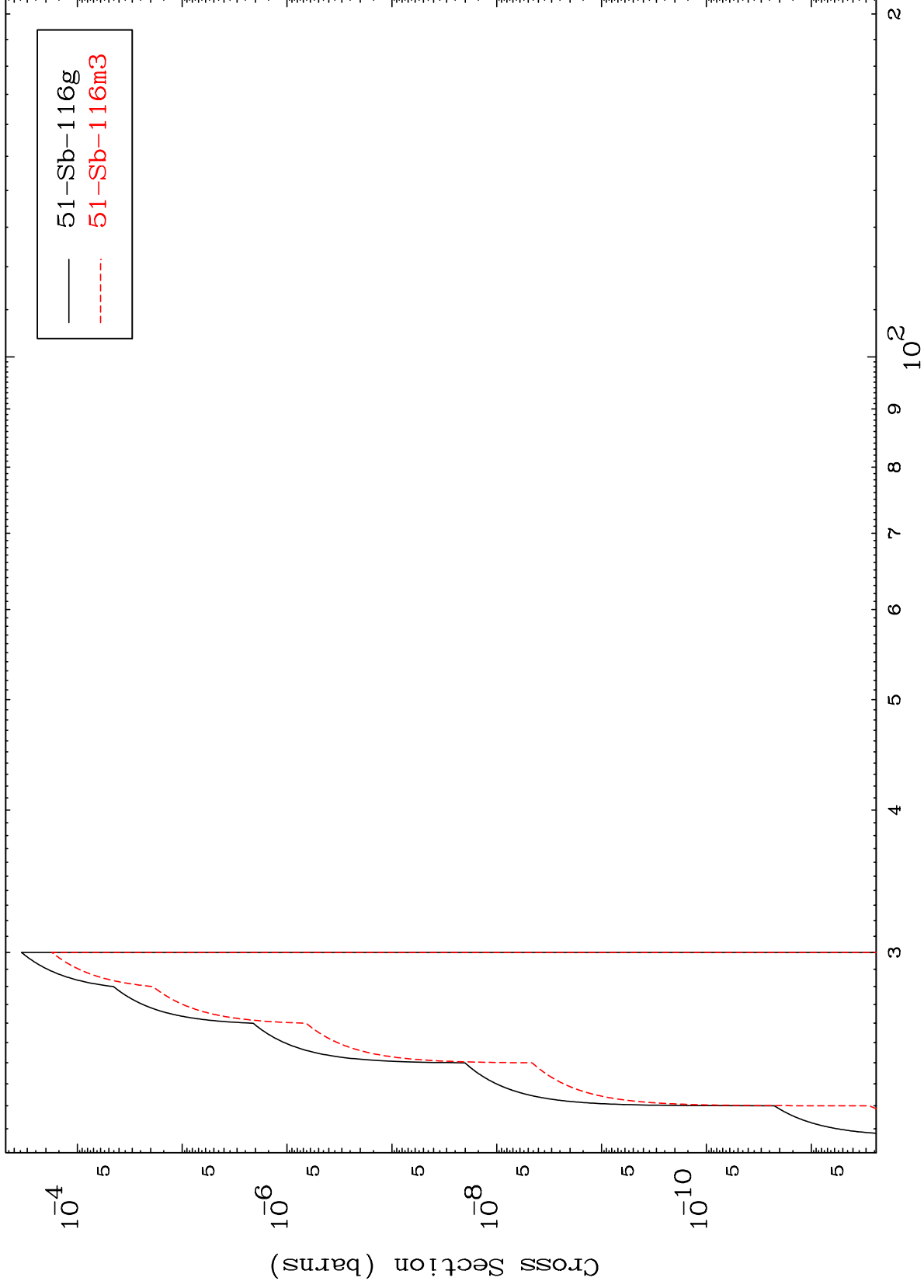
50-Sn-117

MAT 5040

(He-3,3n) p

50-Sn-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

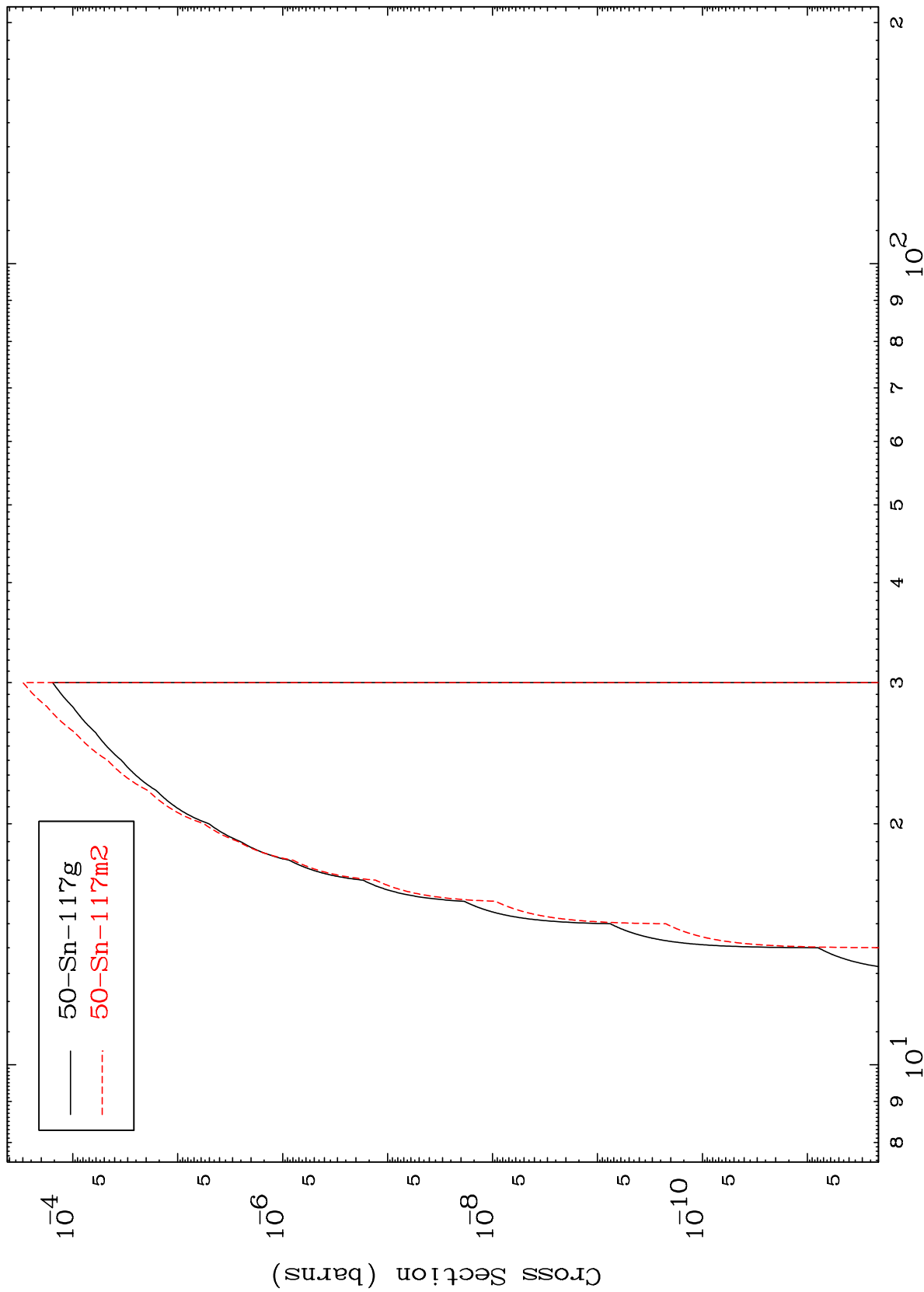
50-Sn-117

MAT 5040

50-Sn-117

(He-3,2n) p

Radionuclide Production Cross Section



50-Sn-117

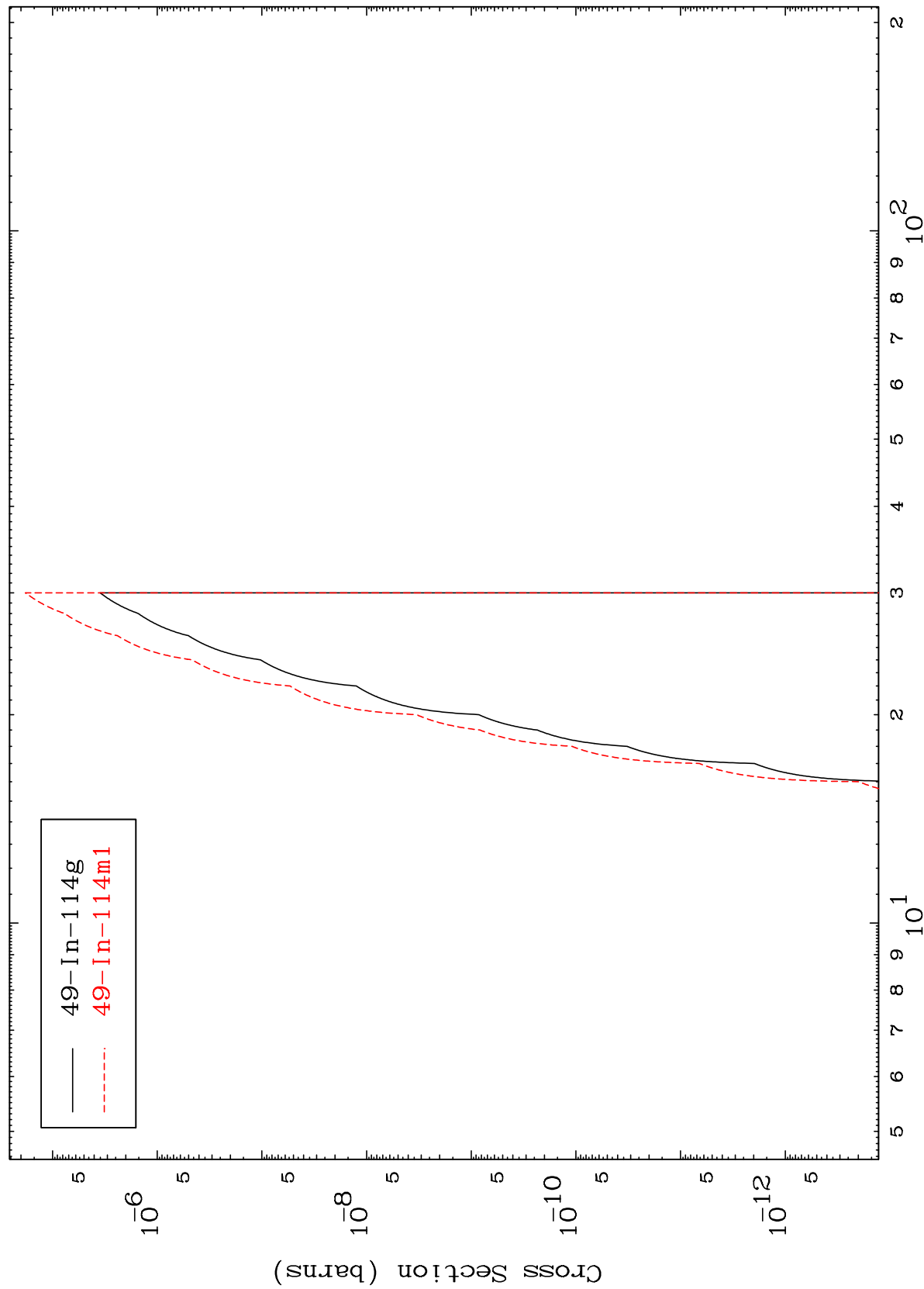
Incident Energy (MeV)

20

MAT 5040

50-Sn-117

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



50-Sn-117

Incident Energy (MeV)

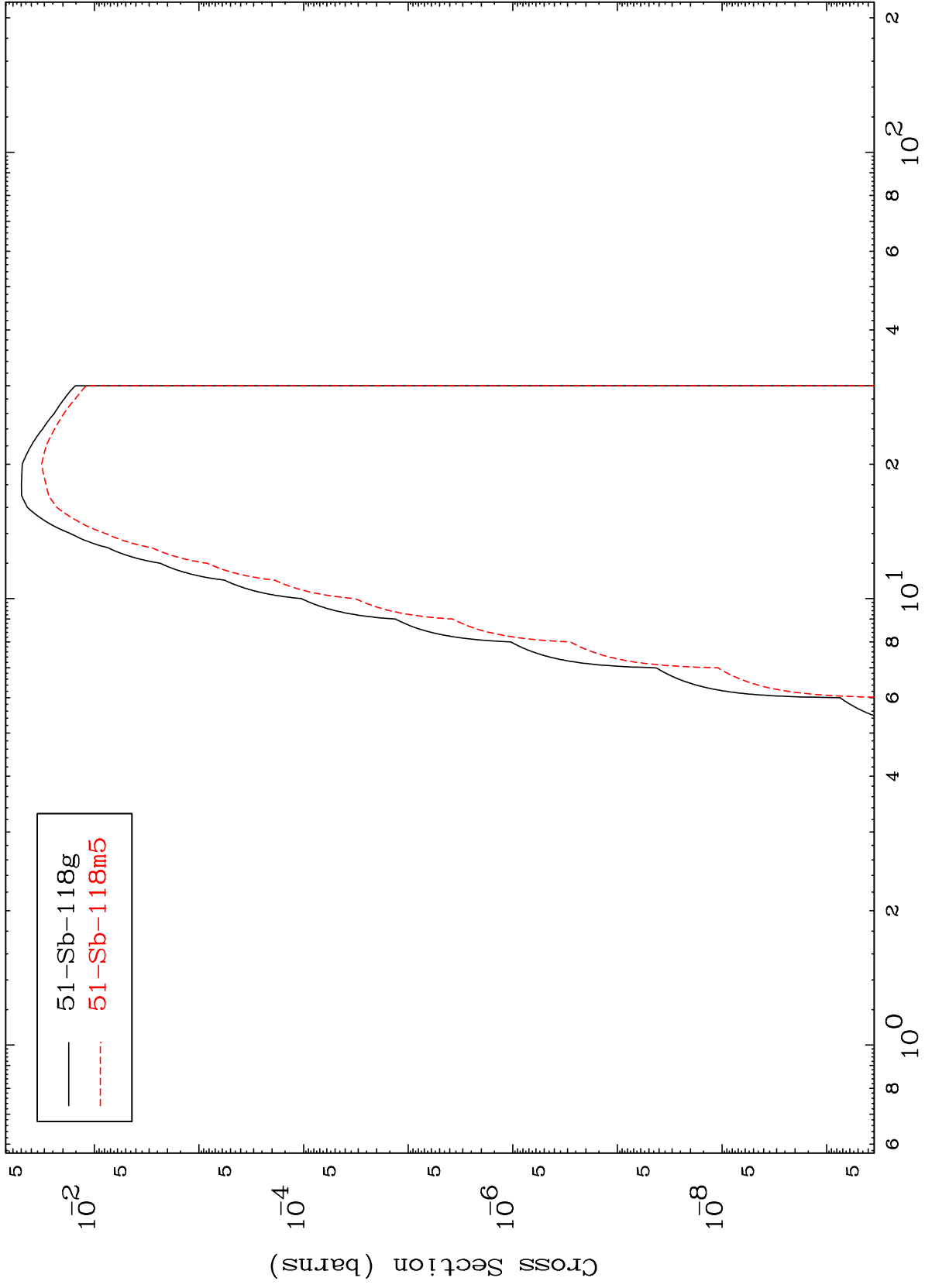
21

MAT 5040

(He-3, d)

50-Sn-117

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m5

22

Incident Energy (MeV)

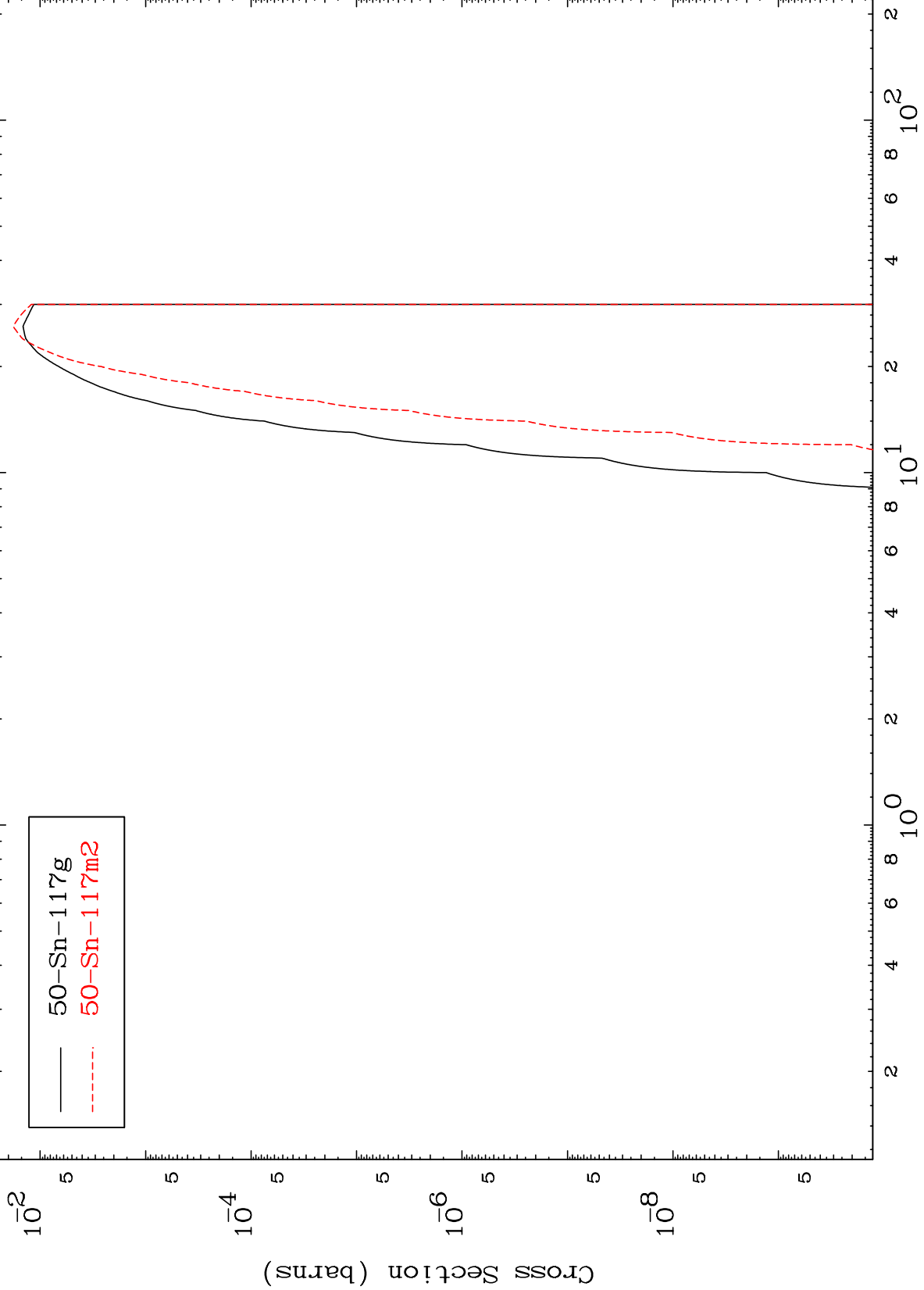
50-Sn-117

MAT 5040

(He-3, He-3)

50-Sn-117

Radionuclide Production Cross Section



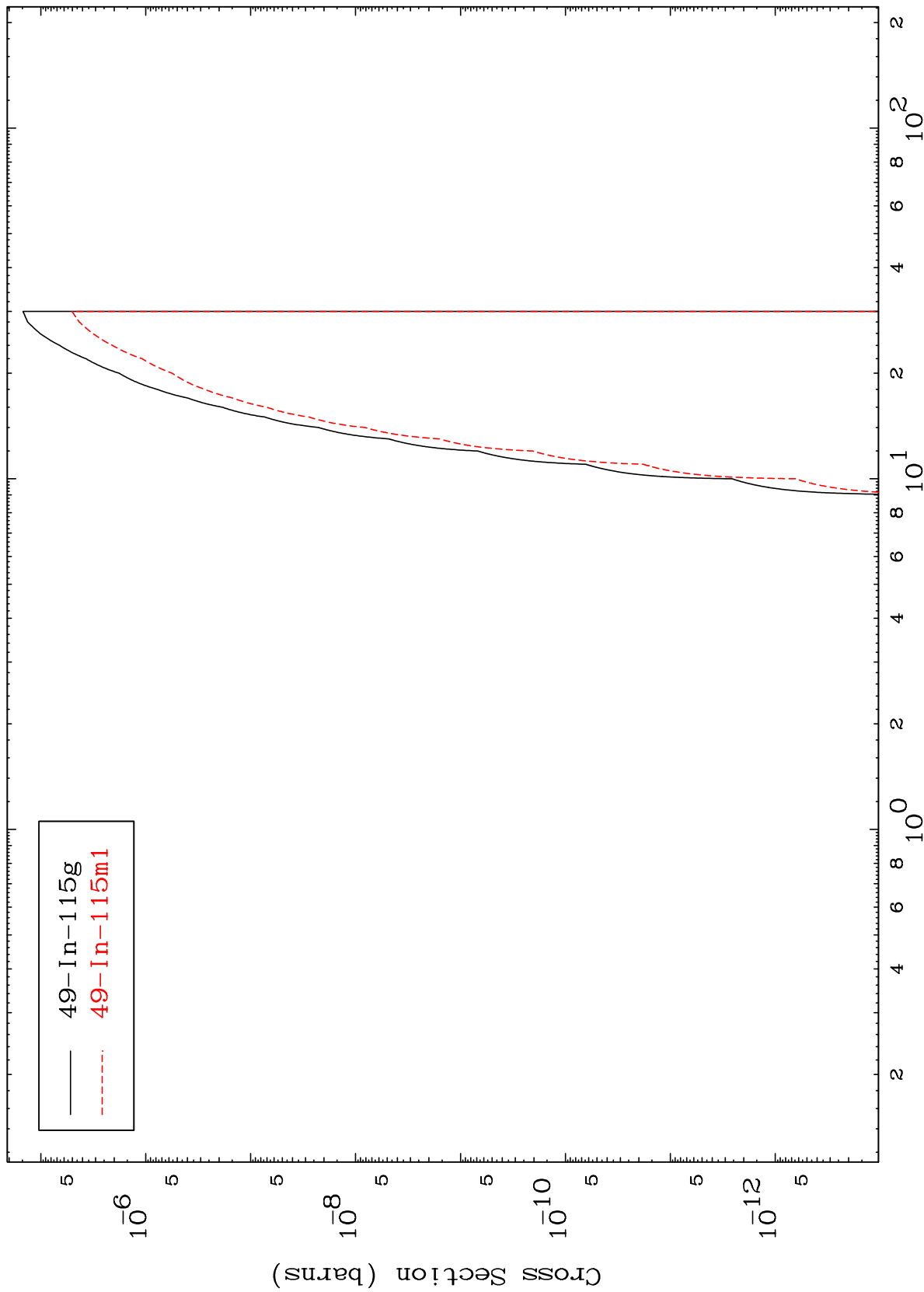
50-Sn-117g
50-Sn-117m2

MAT 5040

(He-3, p) α

50-Sn-117

Radionuclide Production Cross Section

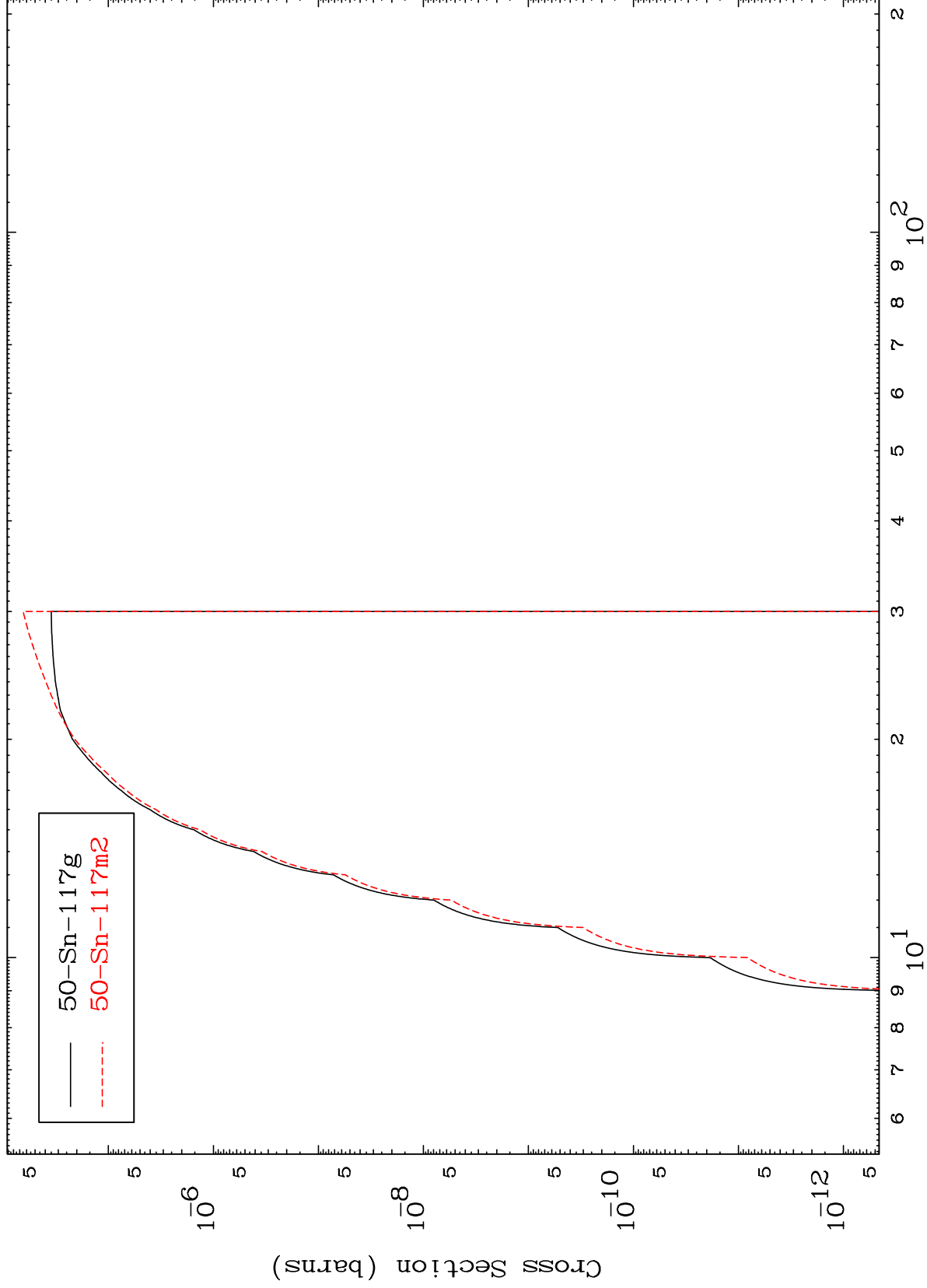


MAT 5040

(He-3,p) d

50-Sn-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

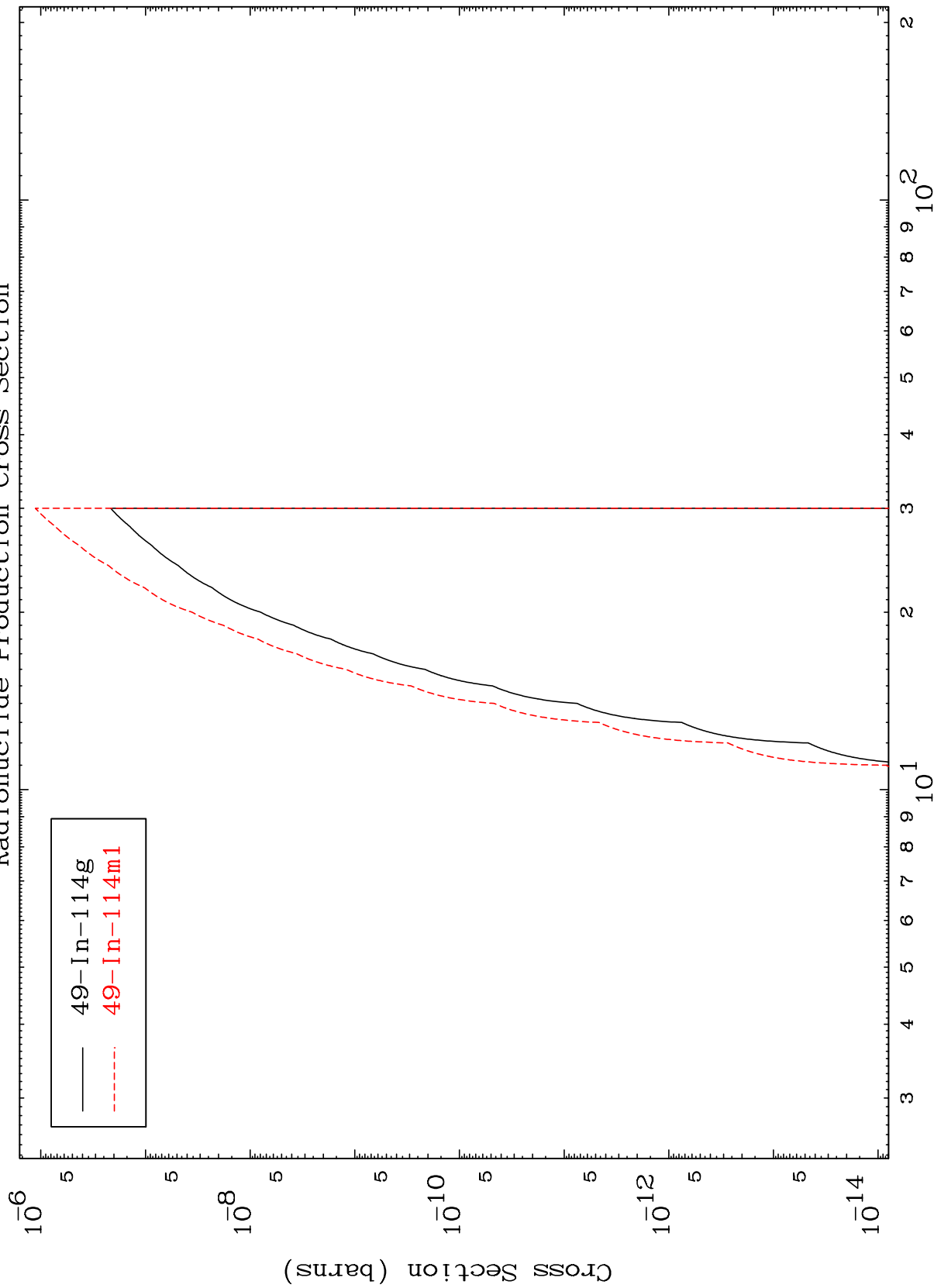
50-Sn-117

MAT 5040

50-Sn-117

(He-3,d) α

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

Incident Energy (MeV)

50-Sn-117

26