

Program EVALPLOT
(Version 2018-1)

by

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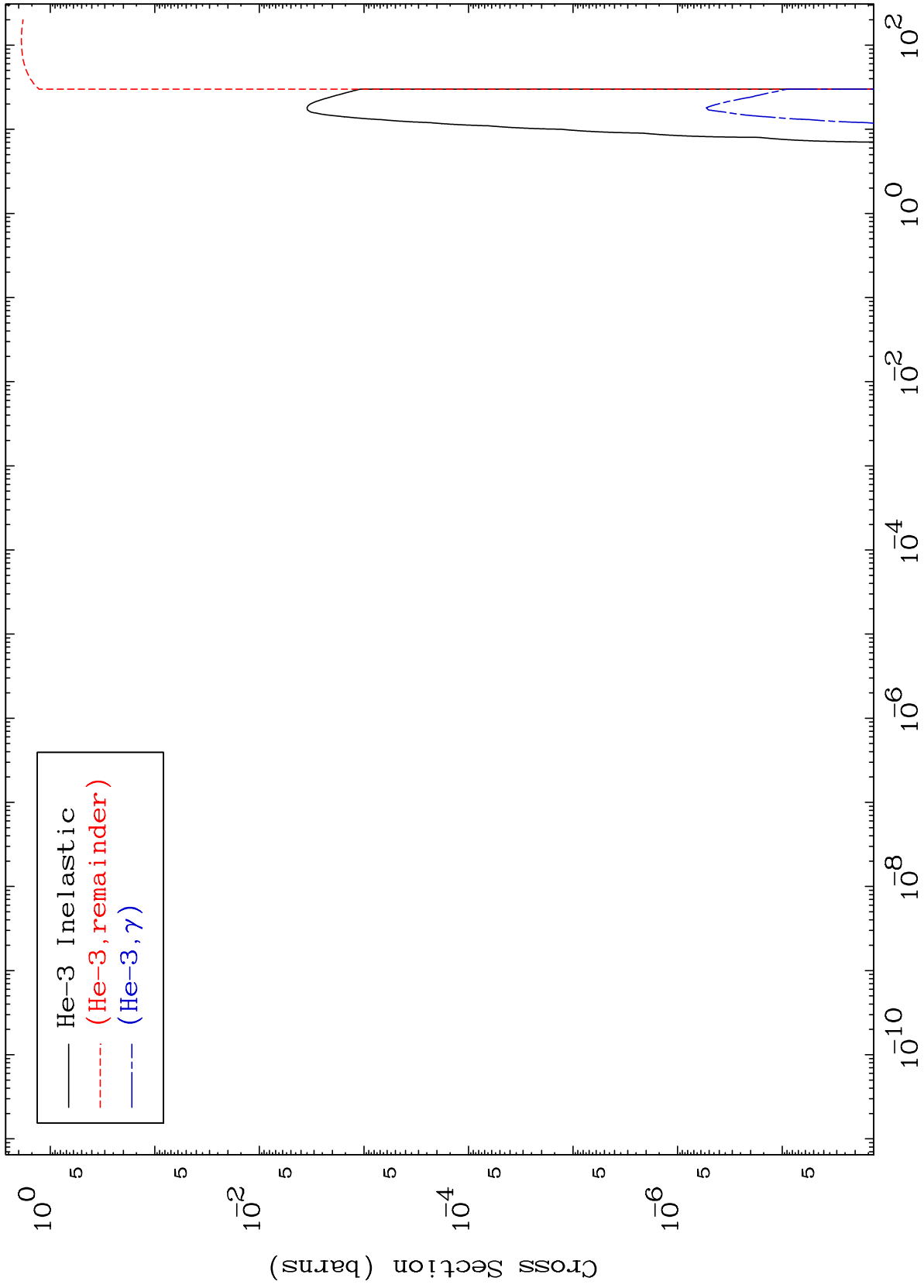
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5040

He-3 Major
0 Kelvin Cross Sections

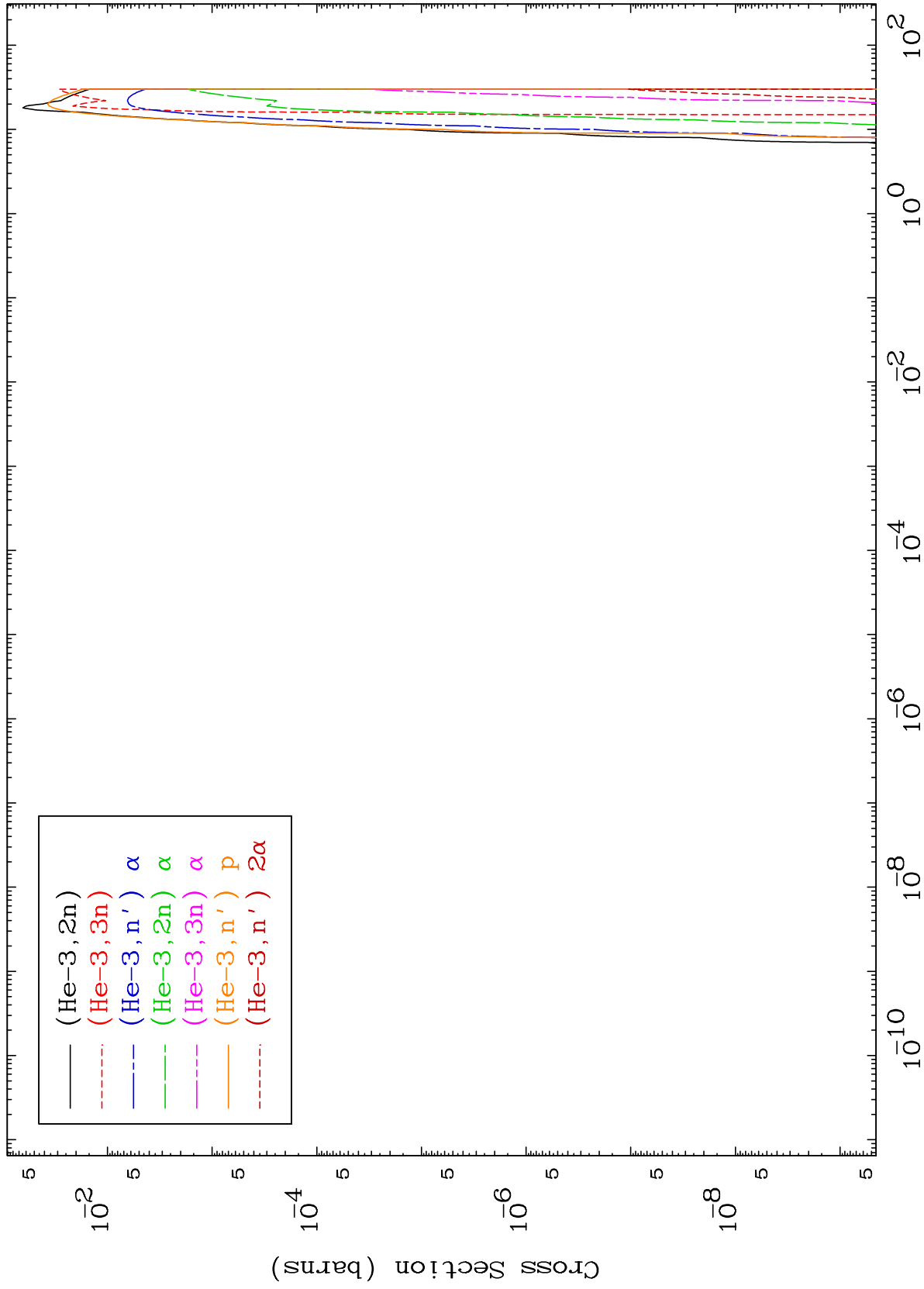
50-Sn-117



MAT 5040

He-3 Neutron Production
0 Kelvin Cross Sections

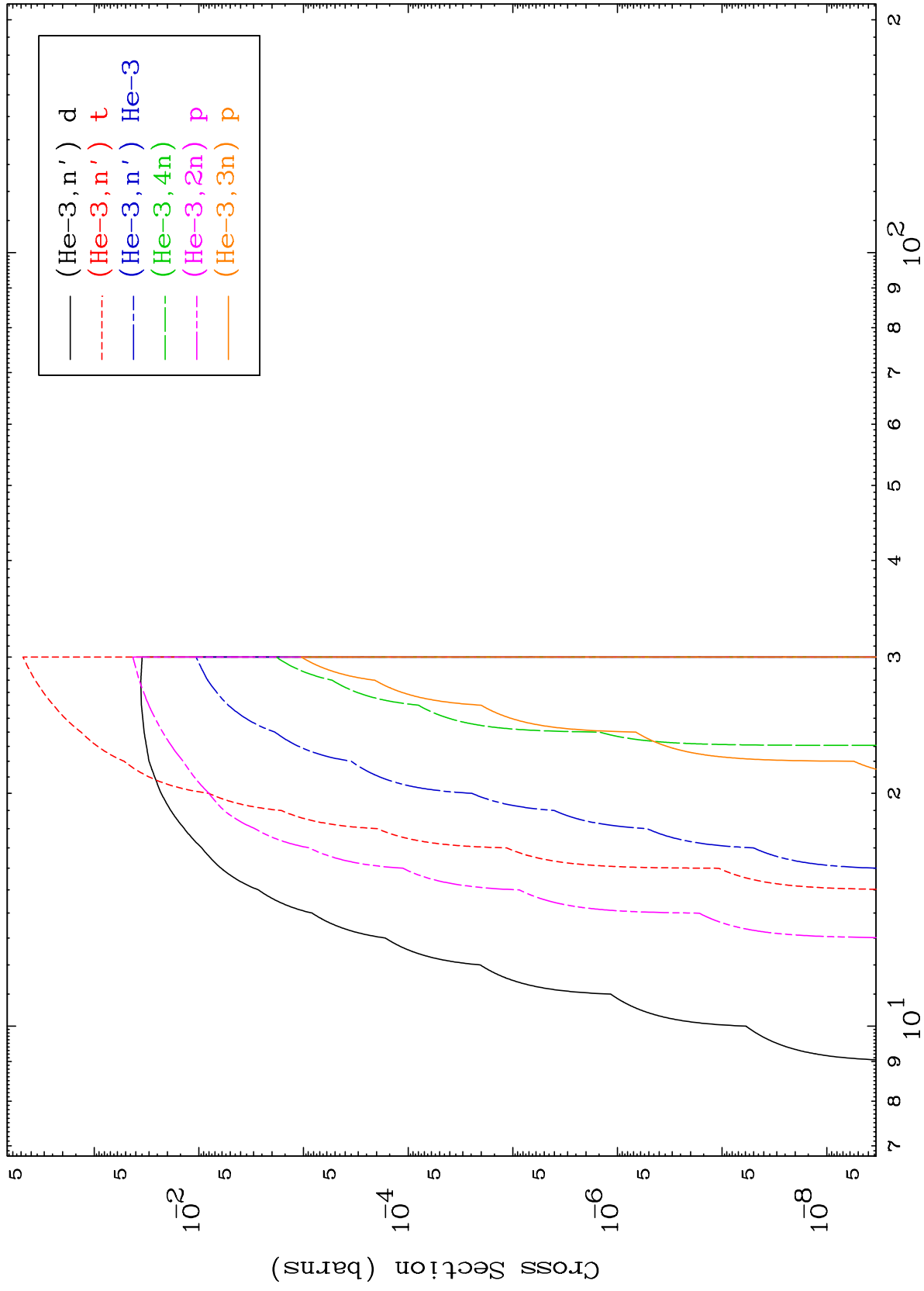
50-Sn-117



MAT 5040

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-117



3

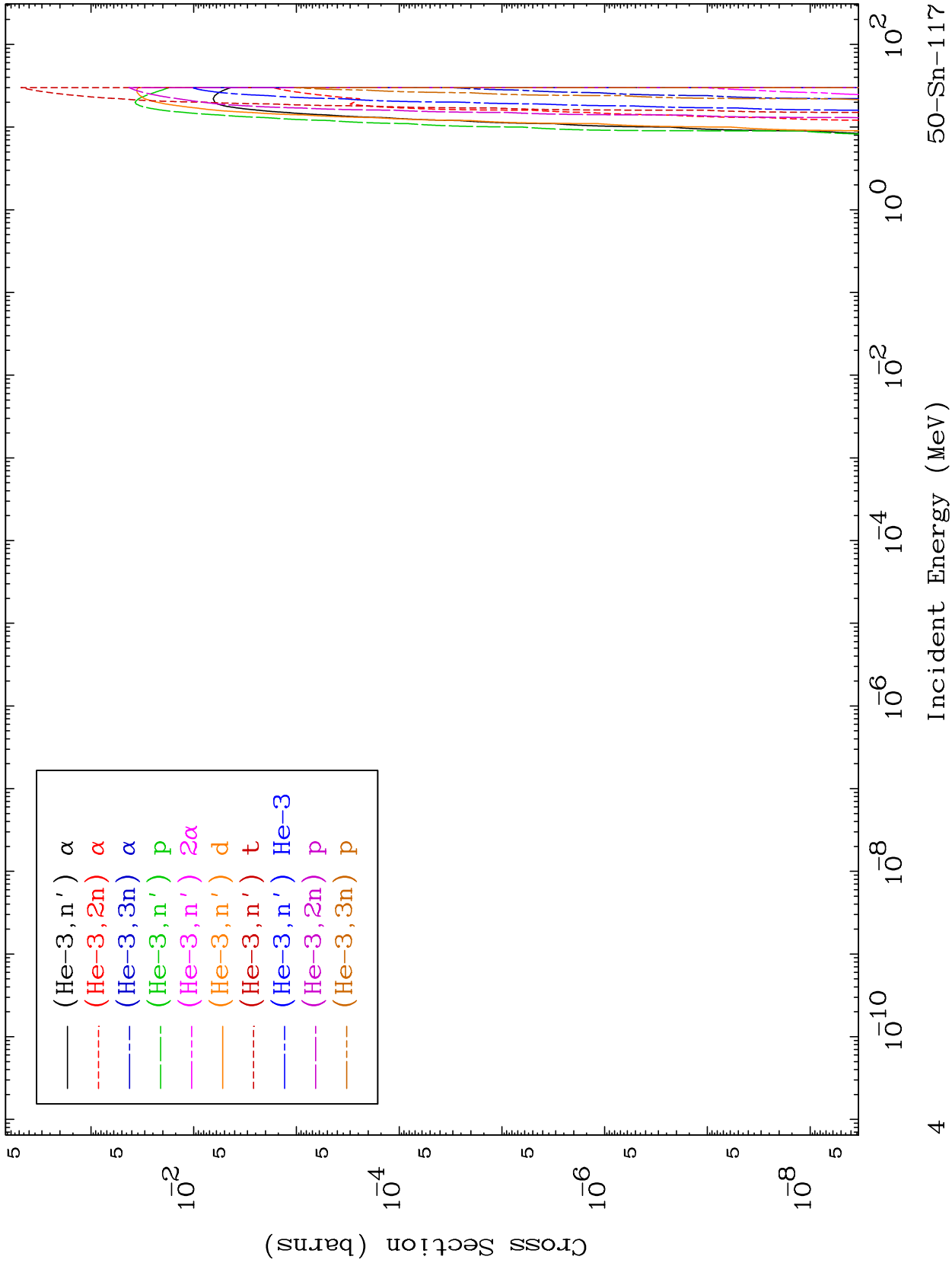
Incident Energy (MeV)

50-Sn-117

MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

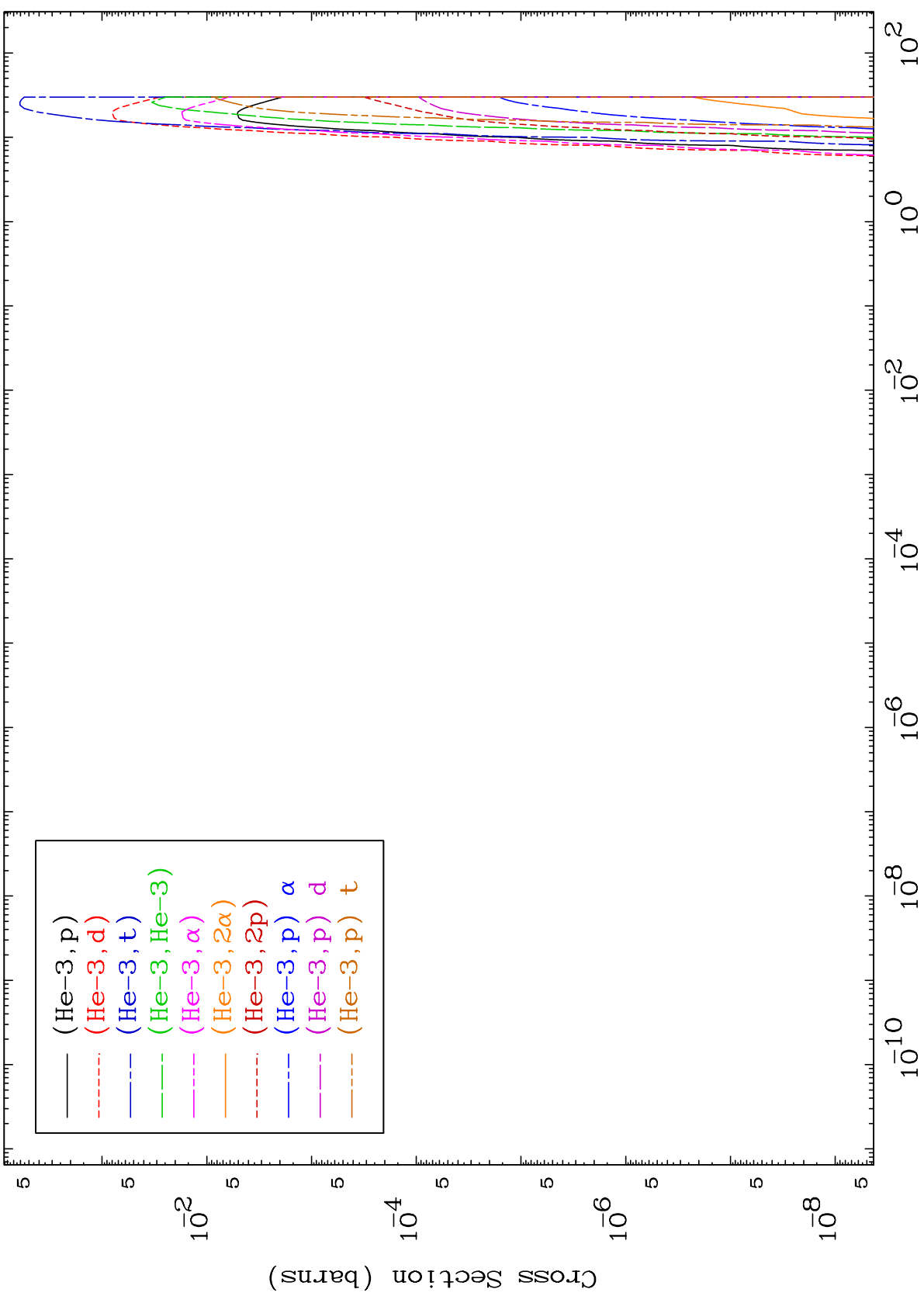
50-Sn-117



MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-117



5

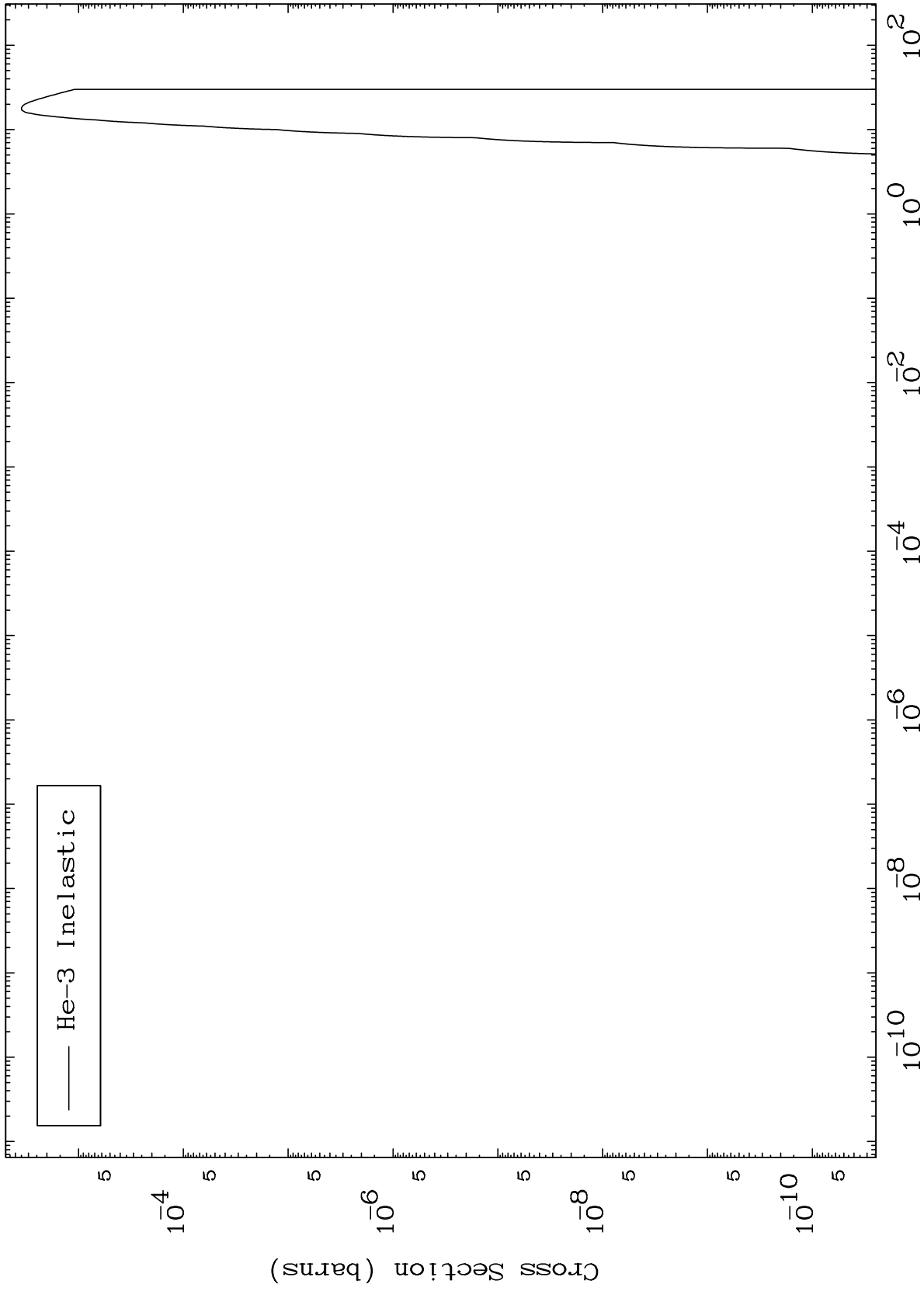
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



6

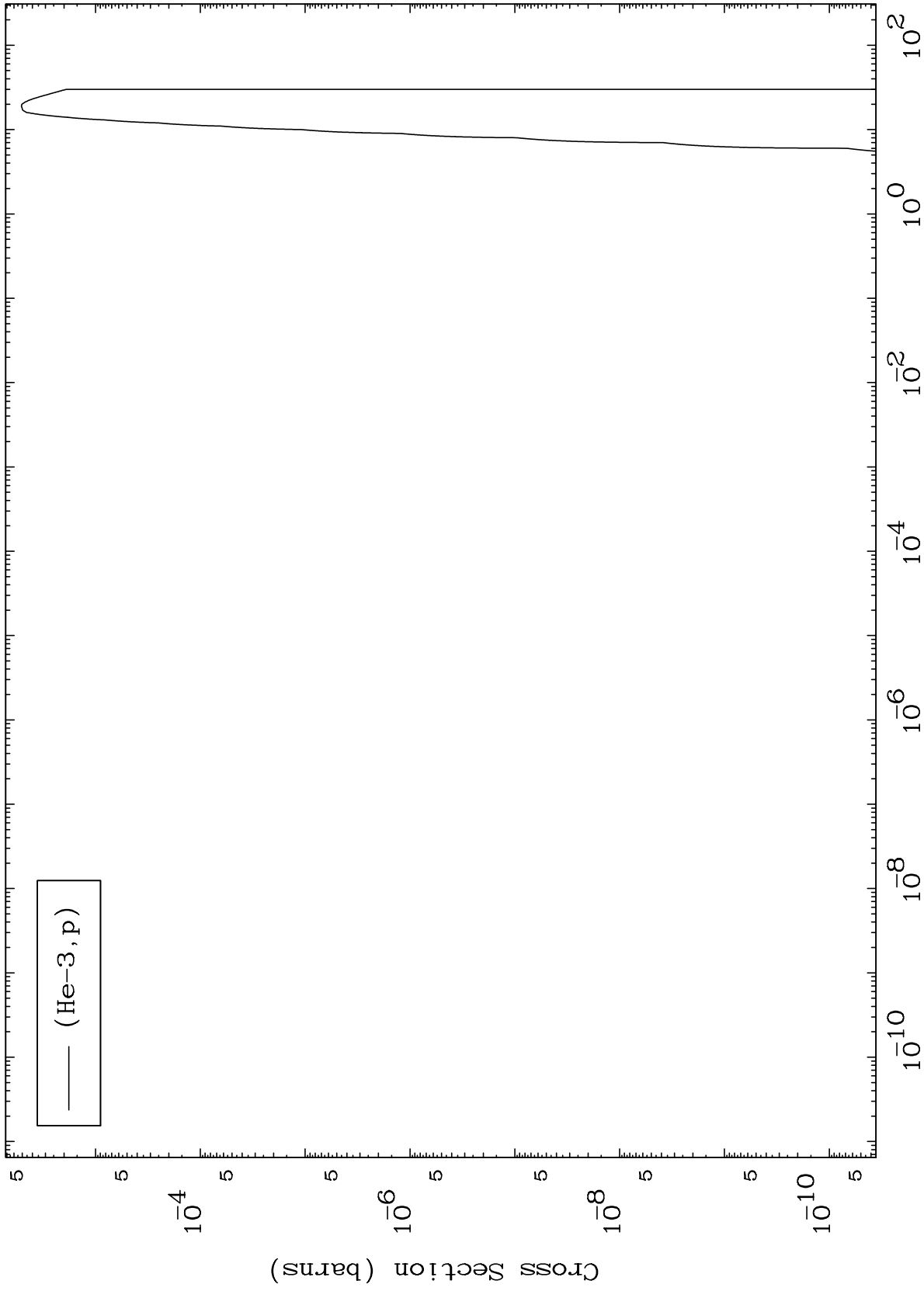
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



7

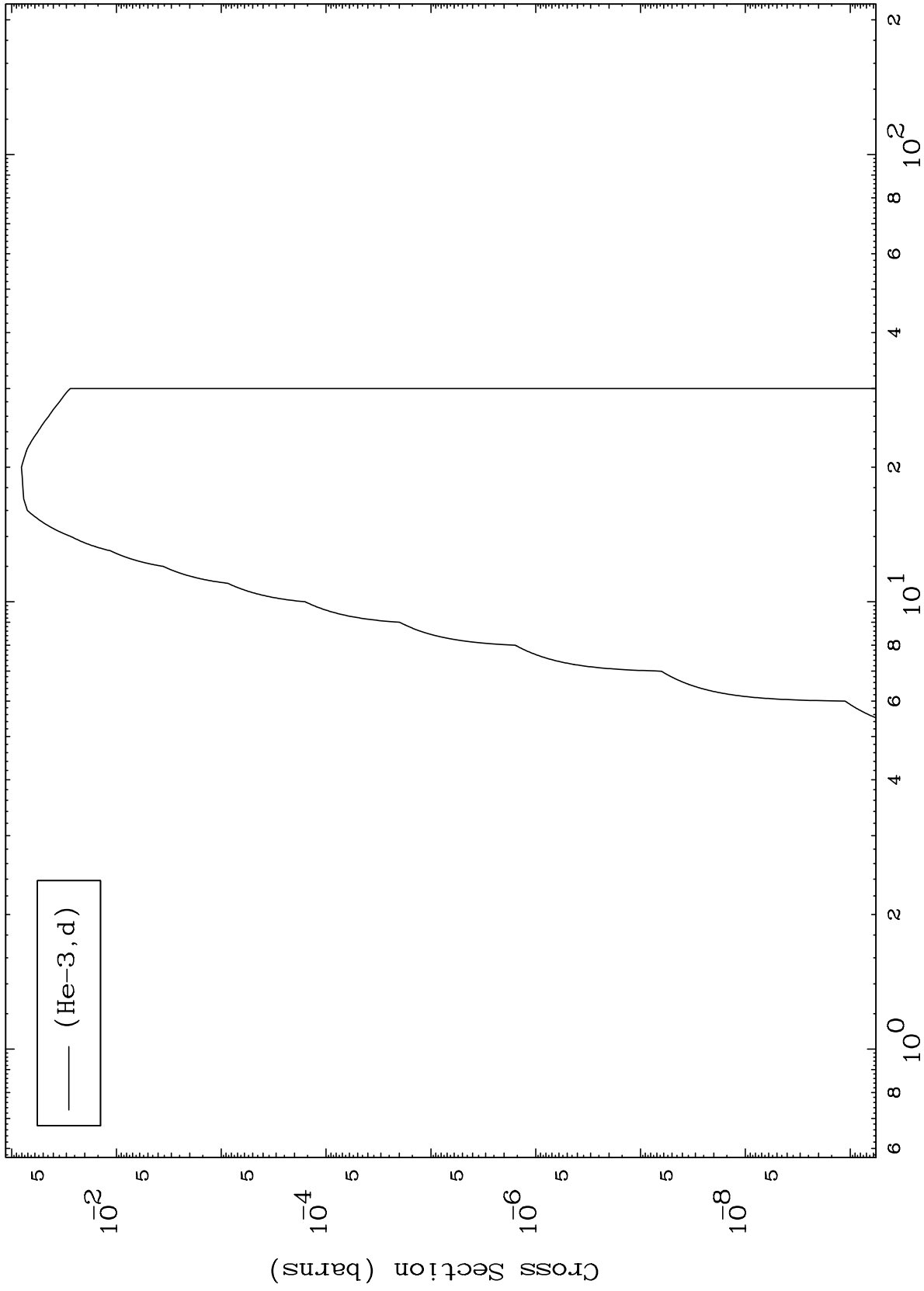
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



(He-3, d)

8

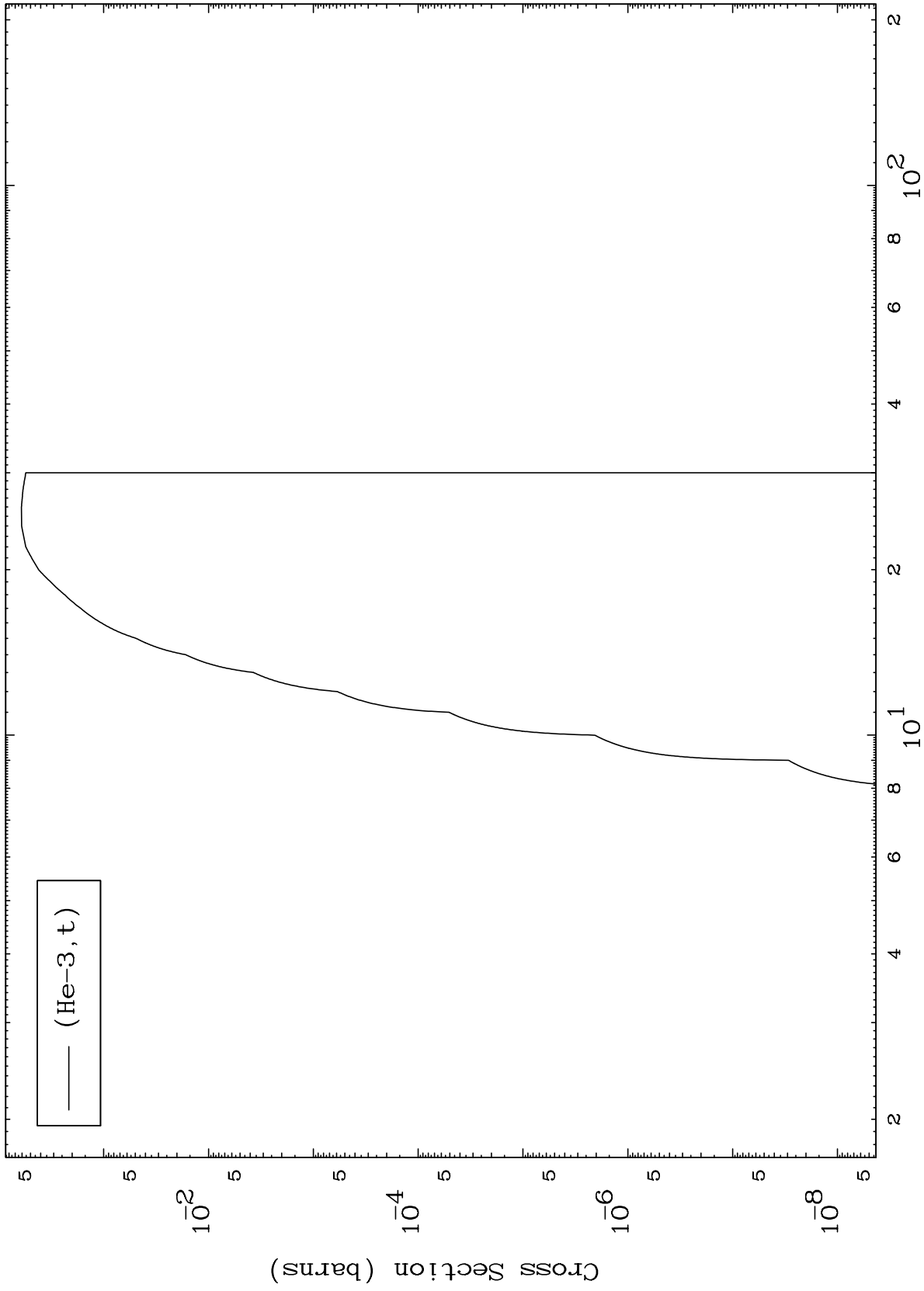
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



9

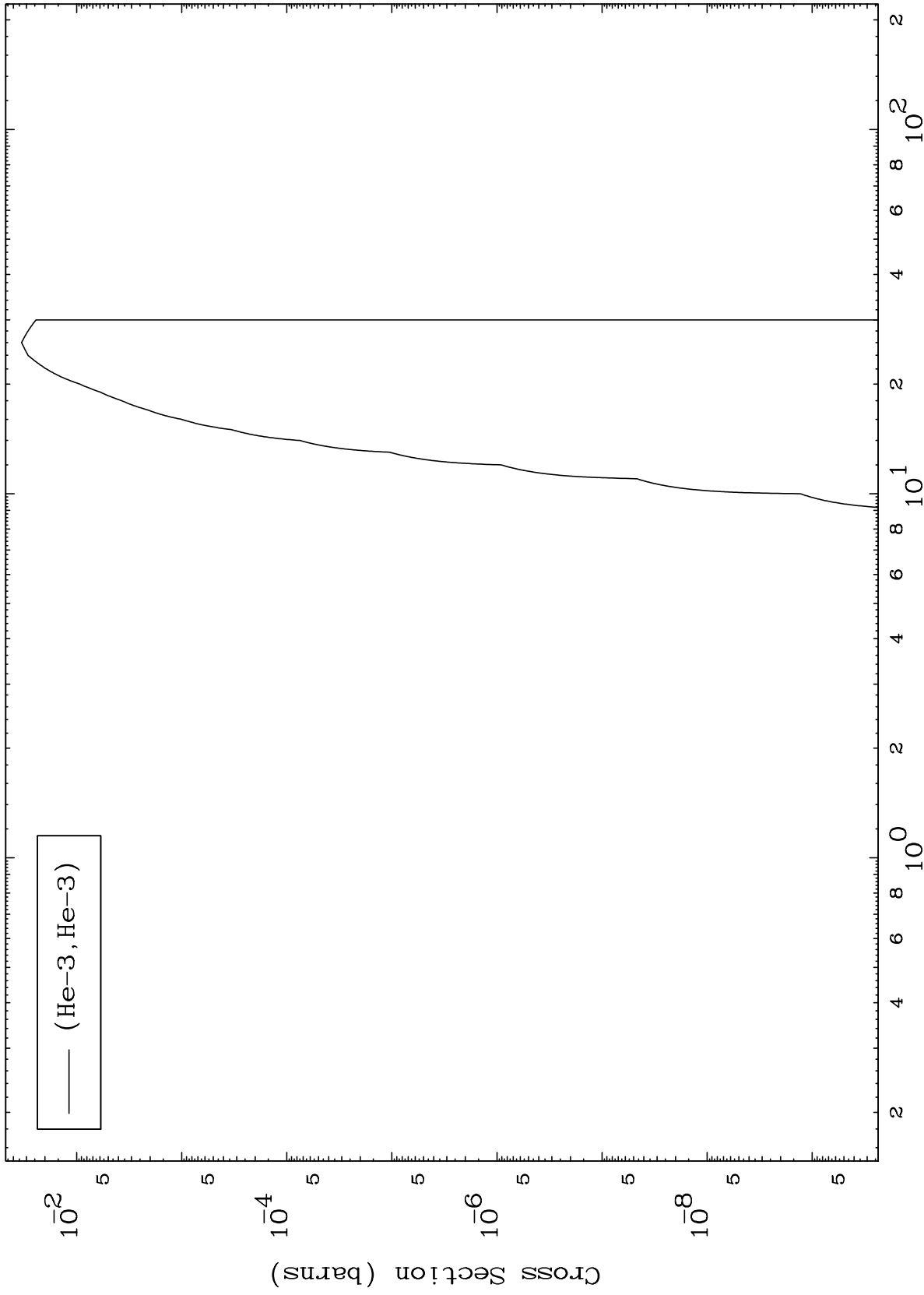
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



10

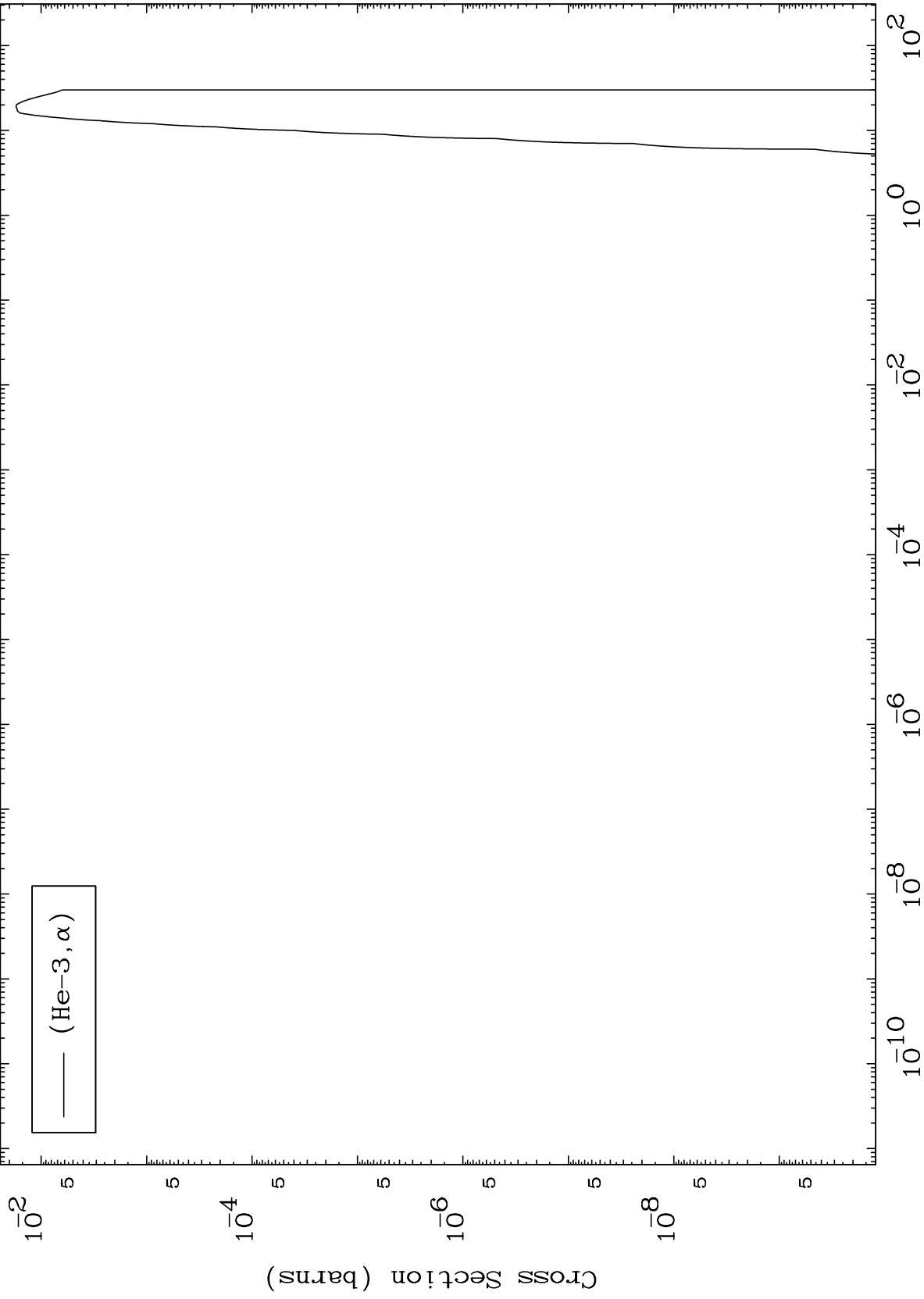
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

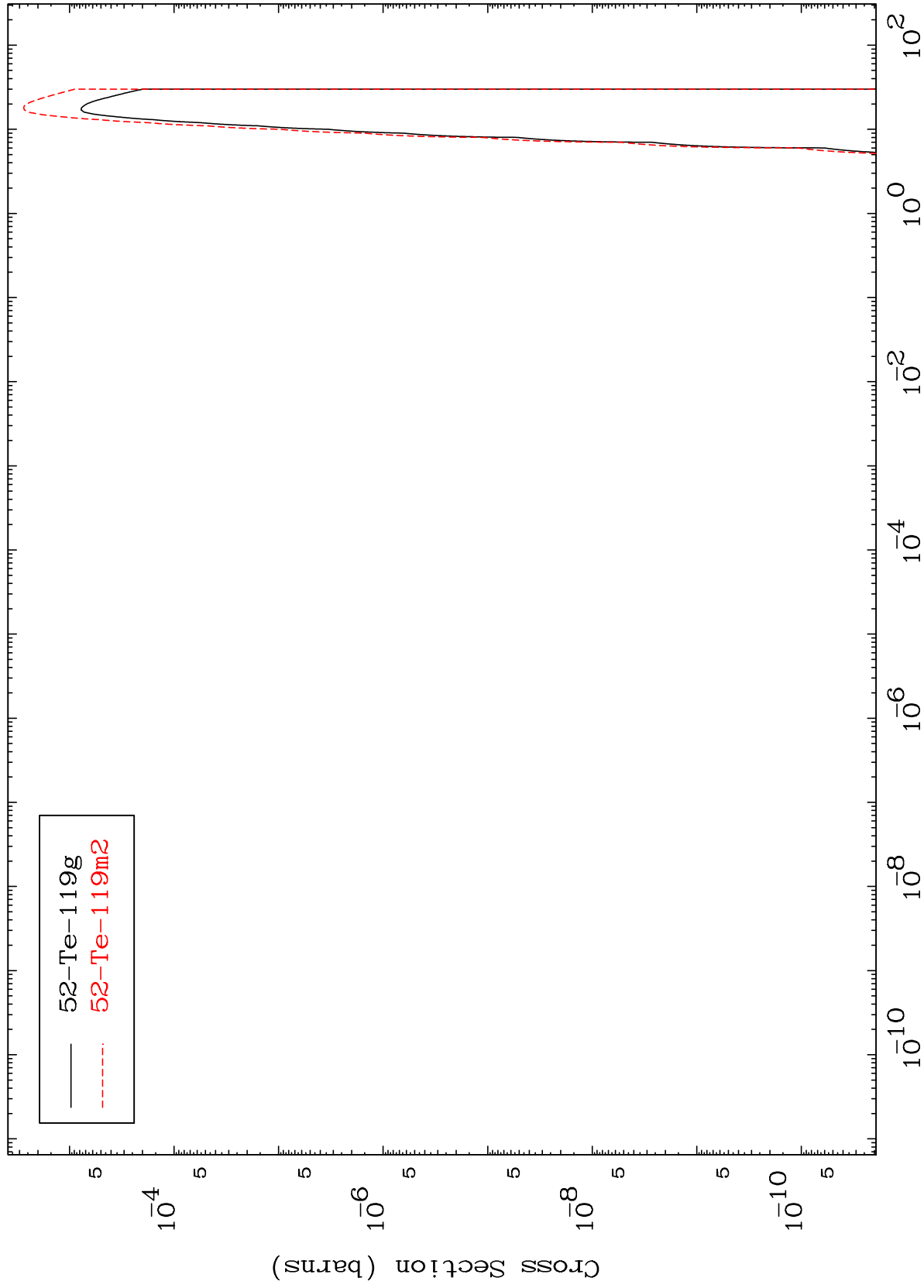
50-Sn-117



MAT 5040

He-3 Inelastic
Radionuclide Production Cross Section

50-Sn-117



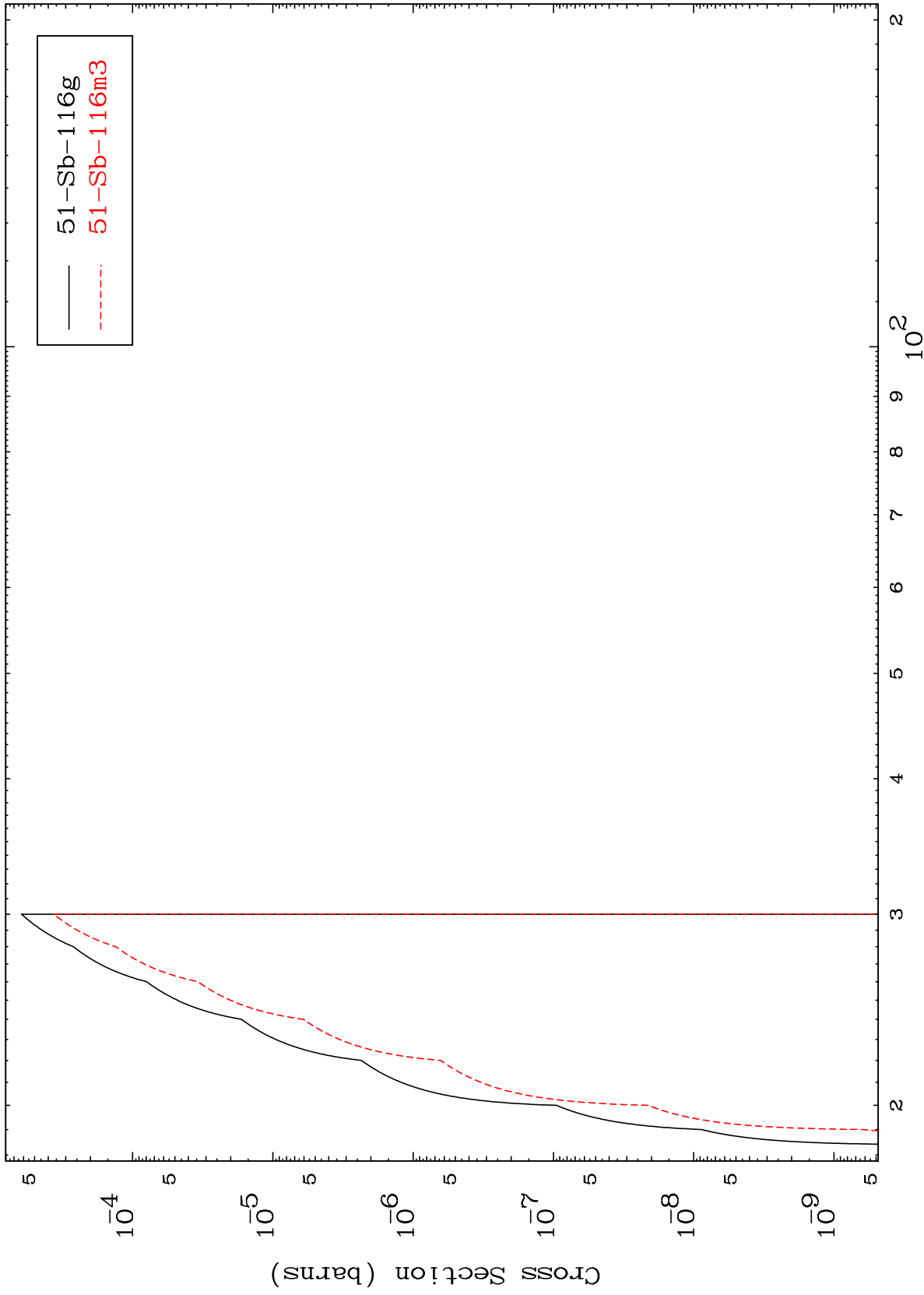
50-Sn-117

MAT 5040

(He-3,2n) d

50-Sn-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

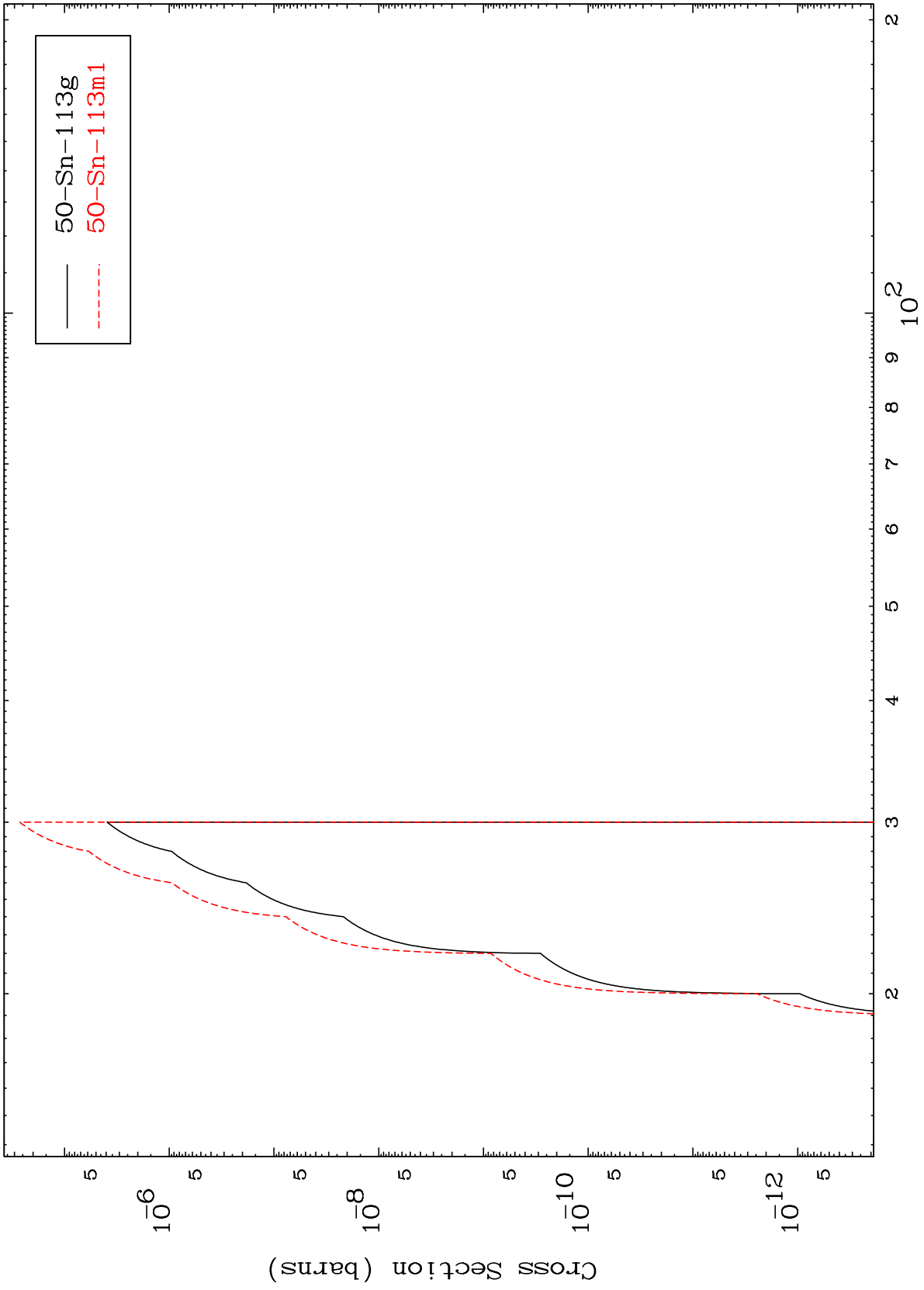
50-Sn-117

MAT 5040

(He-3,3n) α

50-Sn-117

Radionuclide Production Cross Section



15

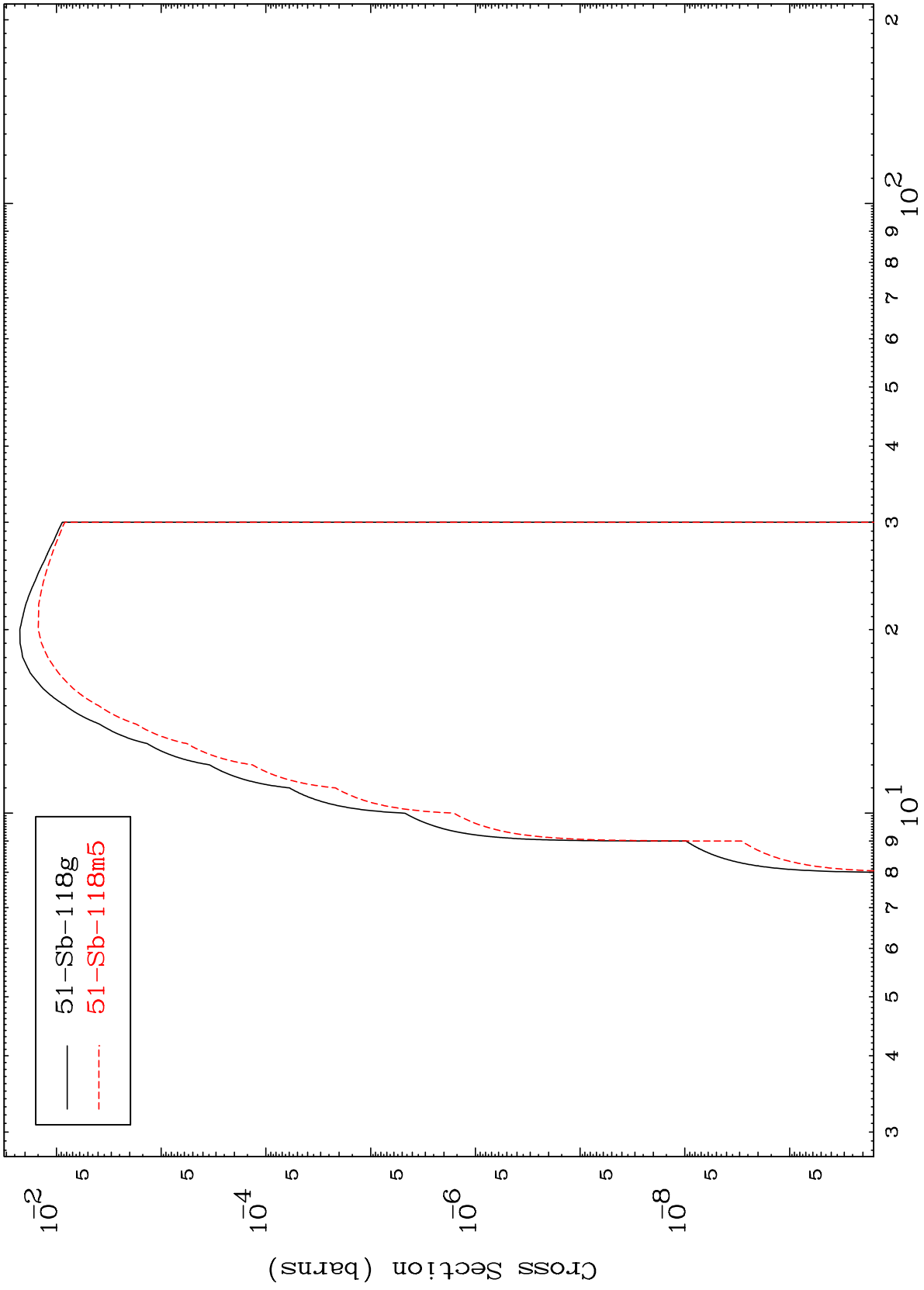
Incident Energy (MeV)

50-Sn-117

MAT 5040

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

50-Sn-117



16

Incident Energy (MeV)

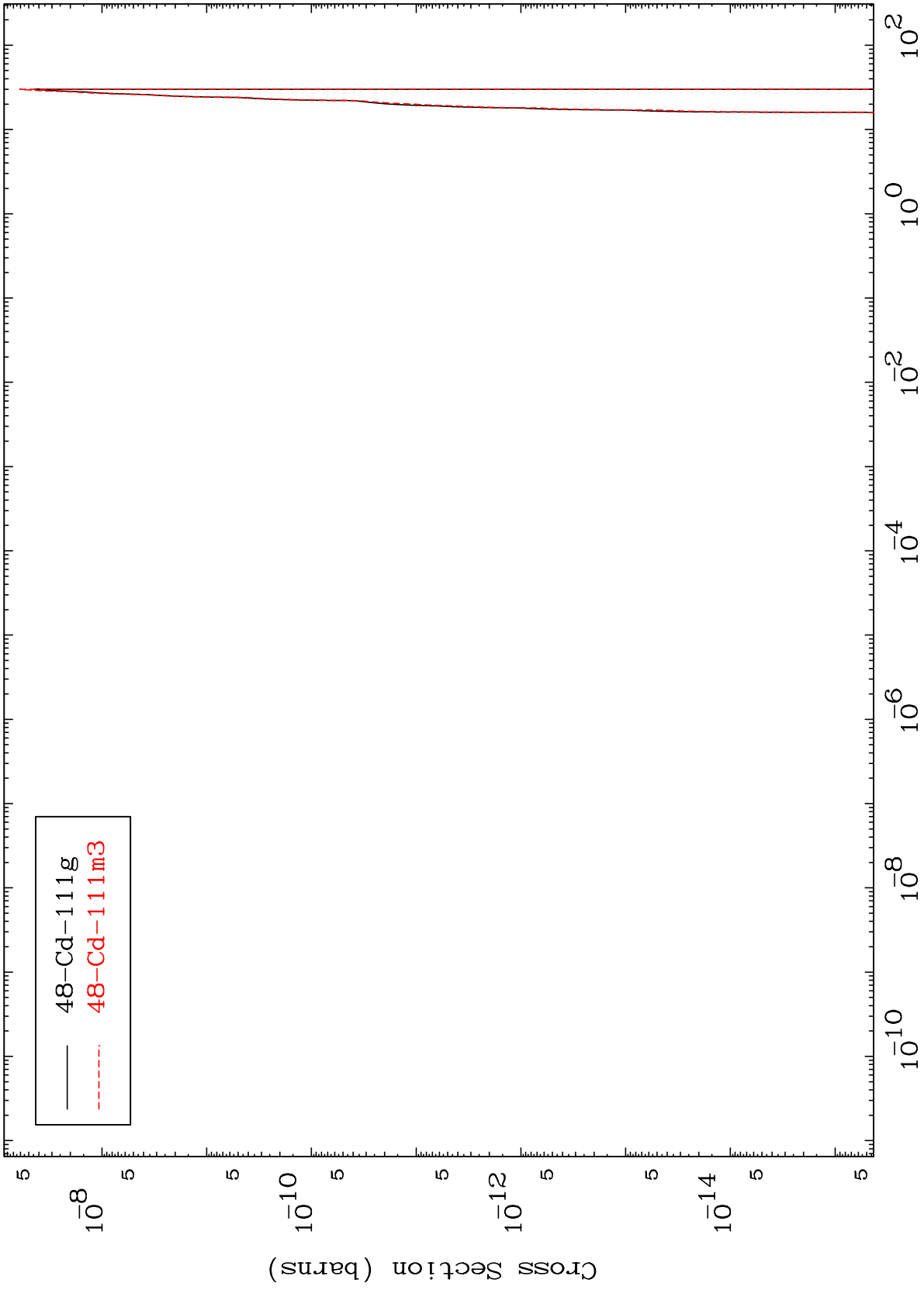
50-Sn-117

MAT 5040

(He-3, n') 2 α

50-Sn-117

Radionuclide Production Cross Section

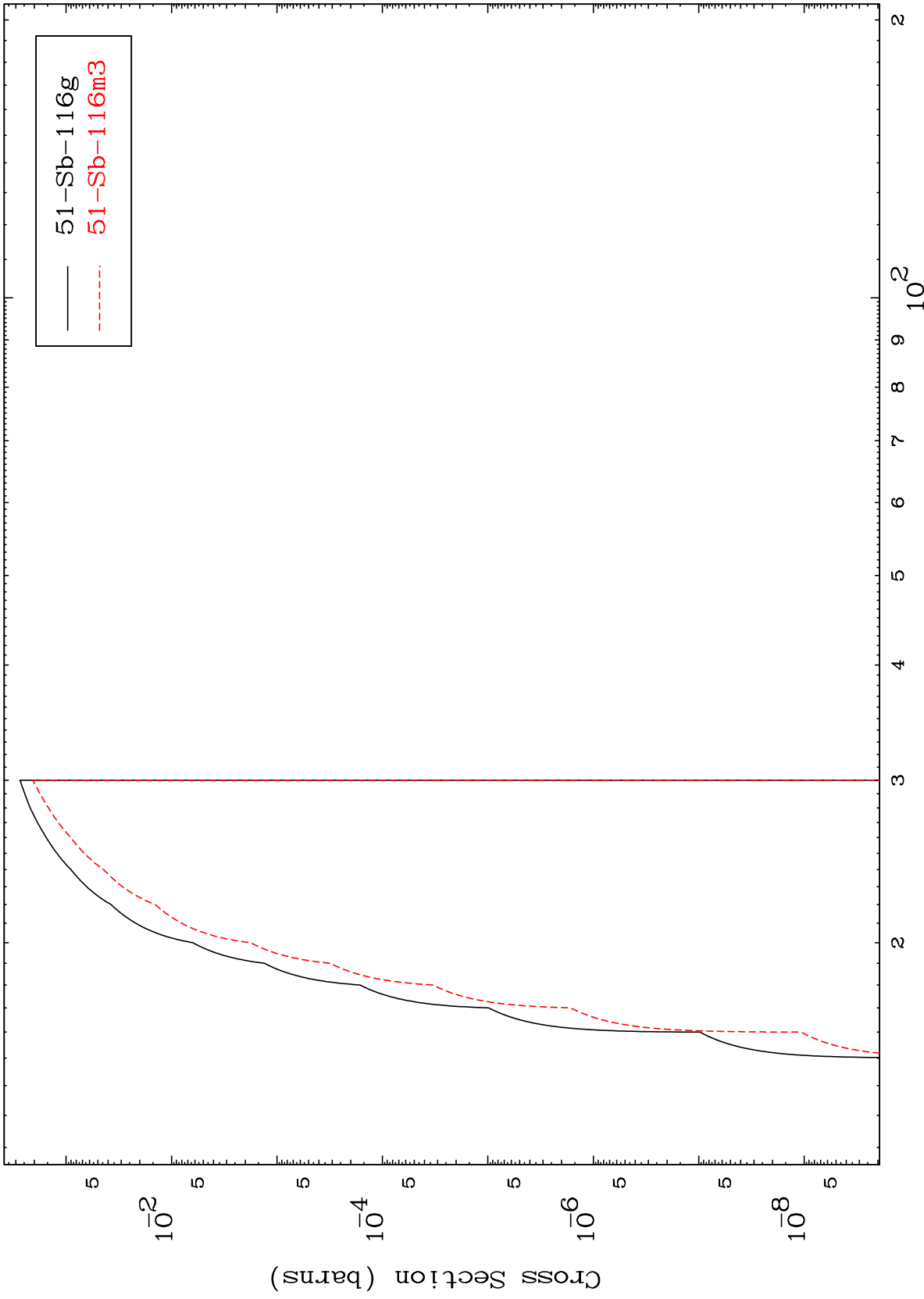


MAT 5040

(He-3, n') t

50-Sn-117

Radionuclide Production Cross Section



18

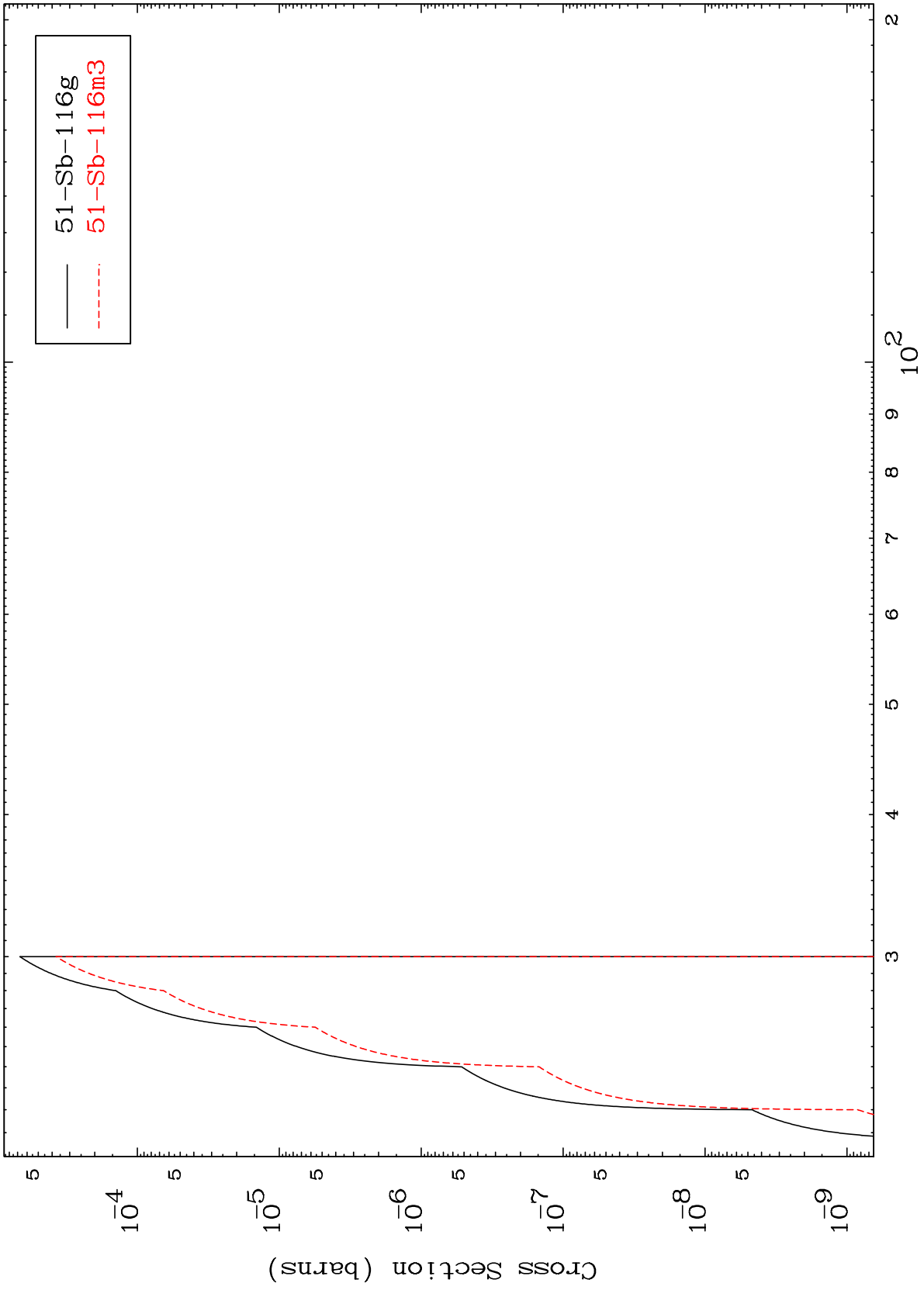
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

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



19

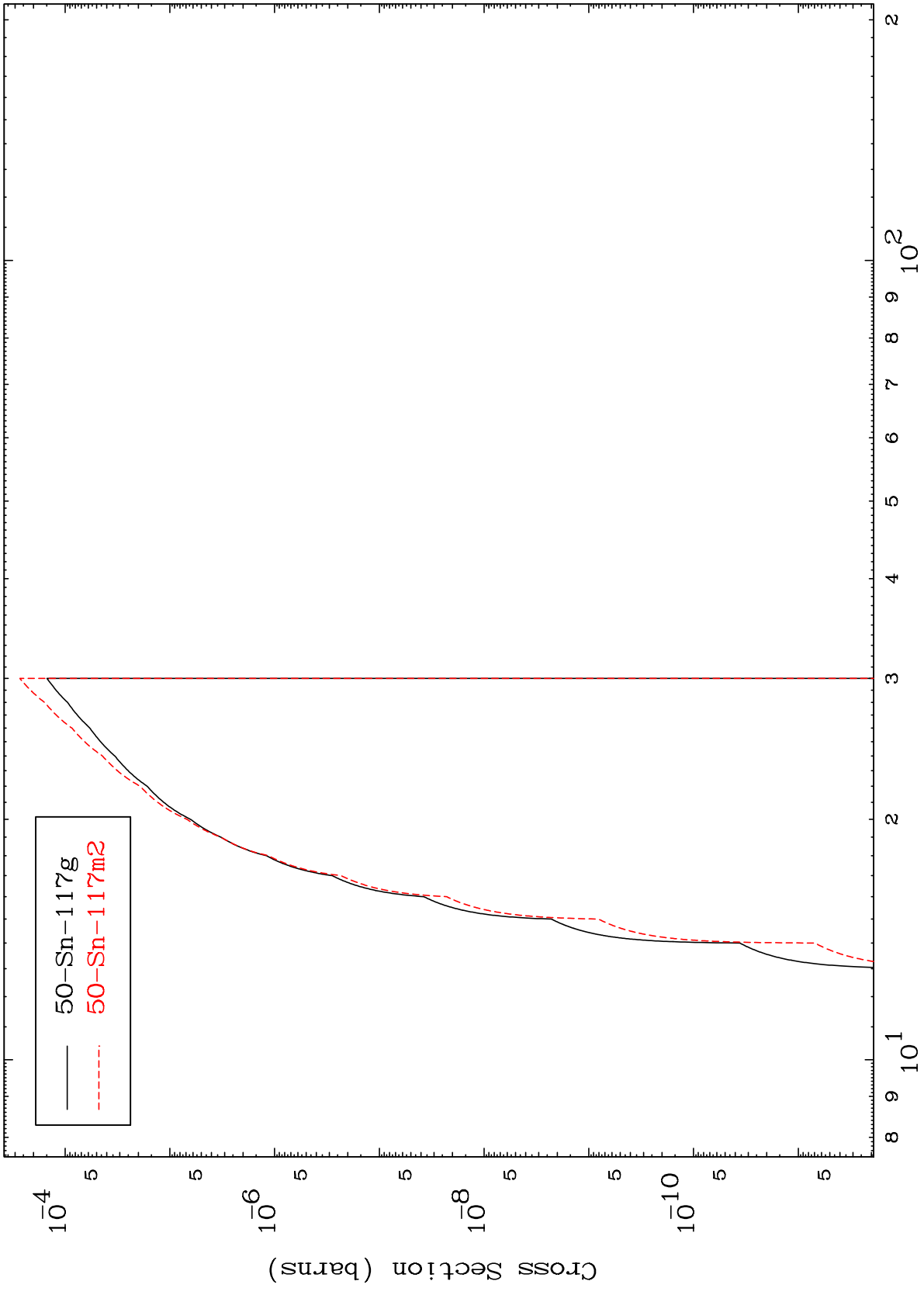
50-Sn-117

Incident Energy (MeV)

MAT 5040

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

50-Sn-117



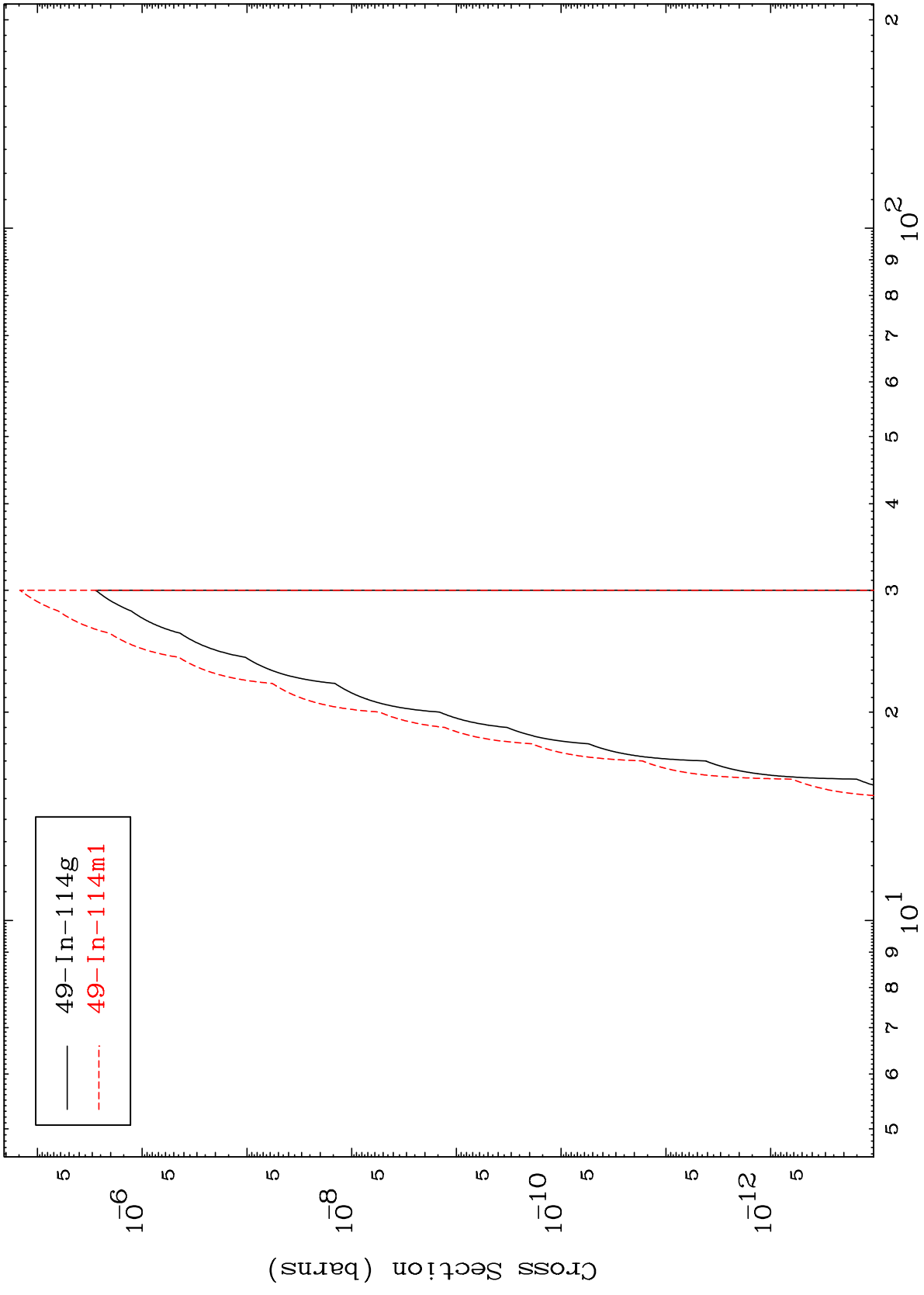
50-Sn-117g
50-Sn-117m2

20

MAT 5040

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

50-Sn-117



21

Incident Energy (MeV)

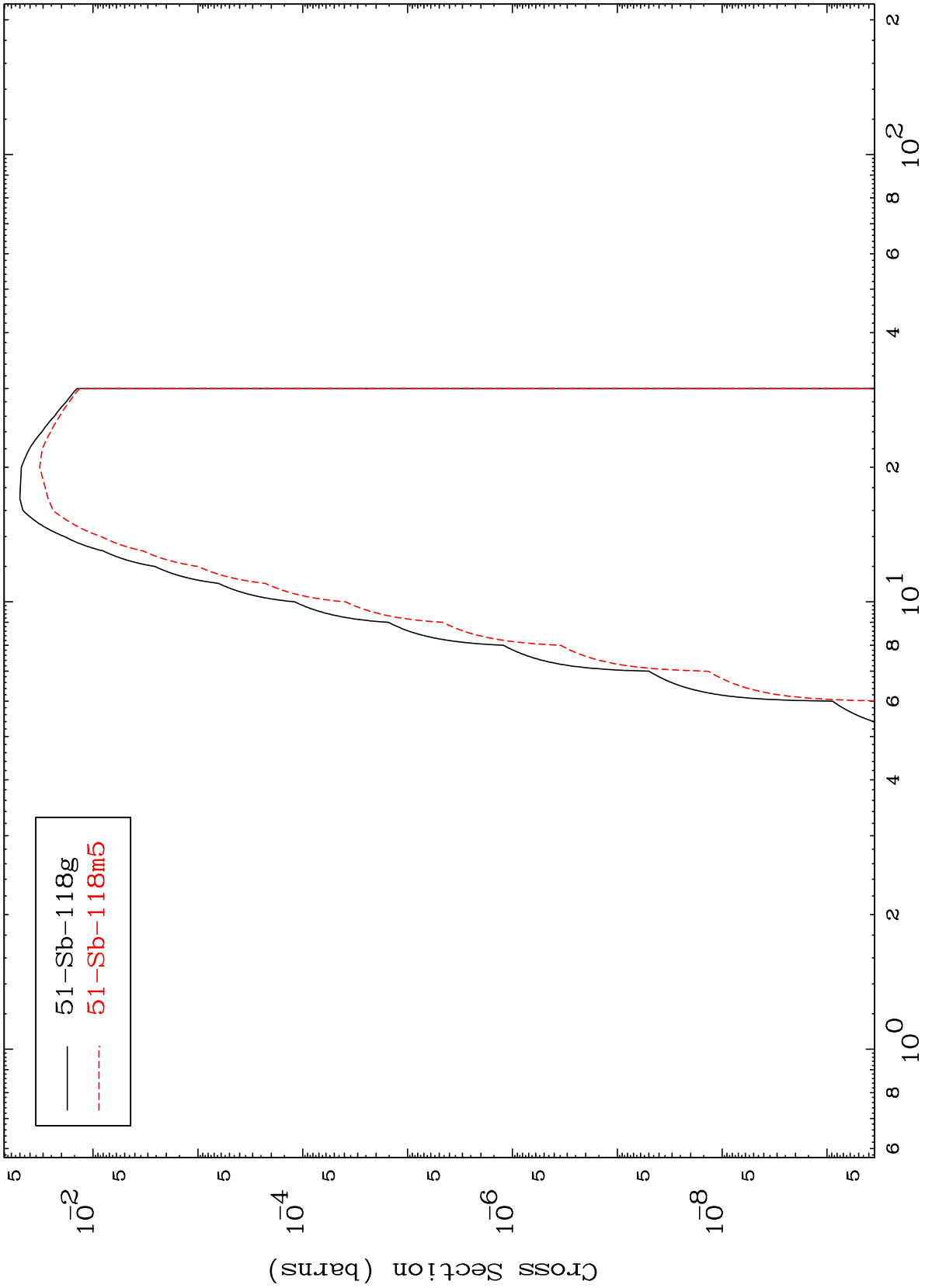
50-Sn-117

MAT 5040

(He-3,d)

50-Sn-117

Radionuclide Production Cross Section



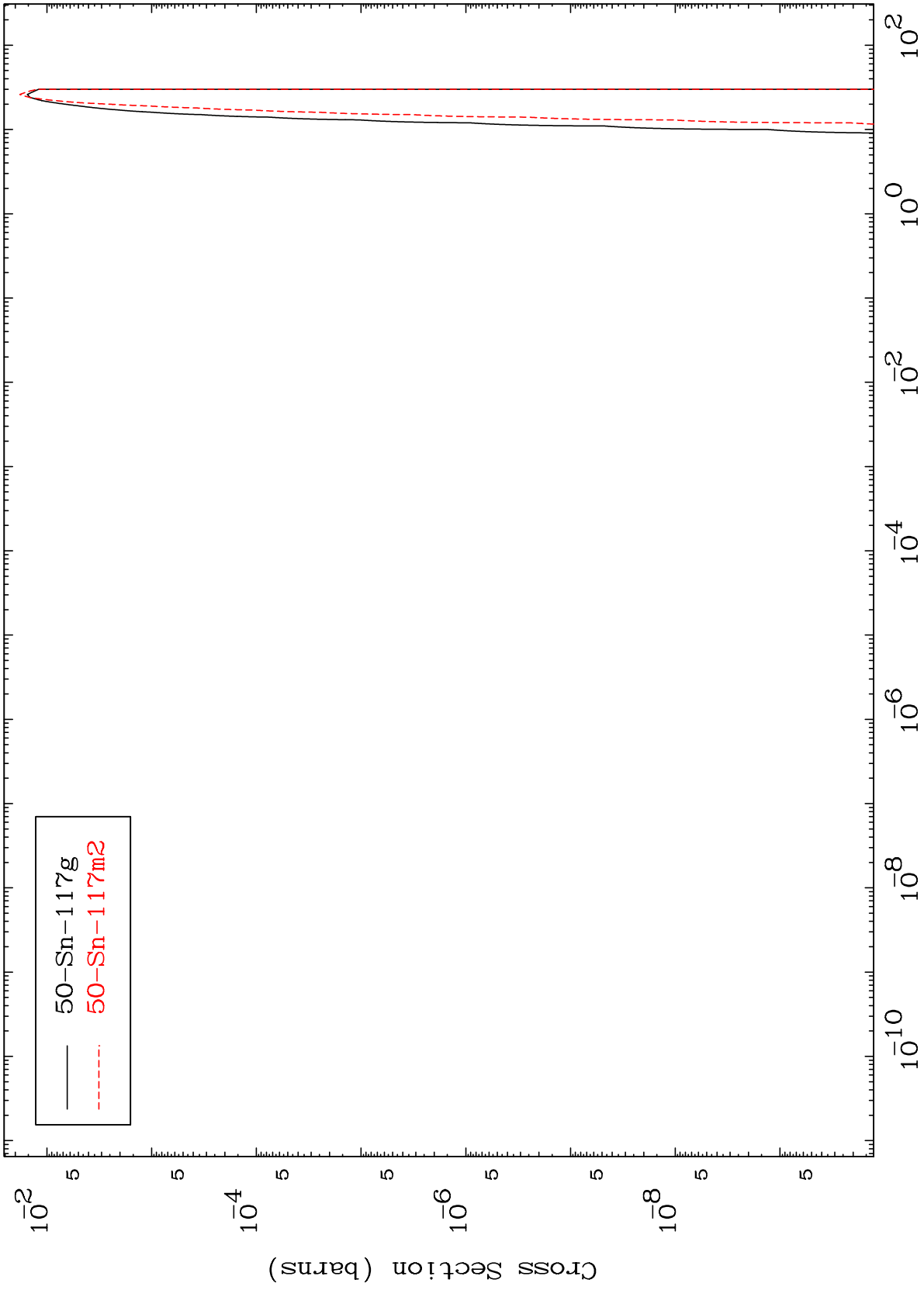
51-Sb-118g
51-Sb-118m5

MAT 5040

(He-3, He-3)

50-Sn-117

Radionuclide Production Cross Section

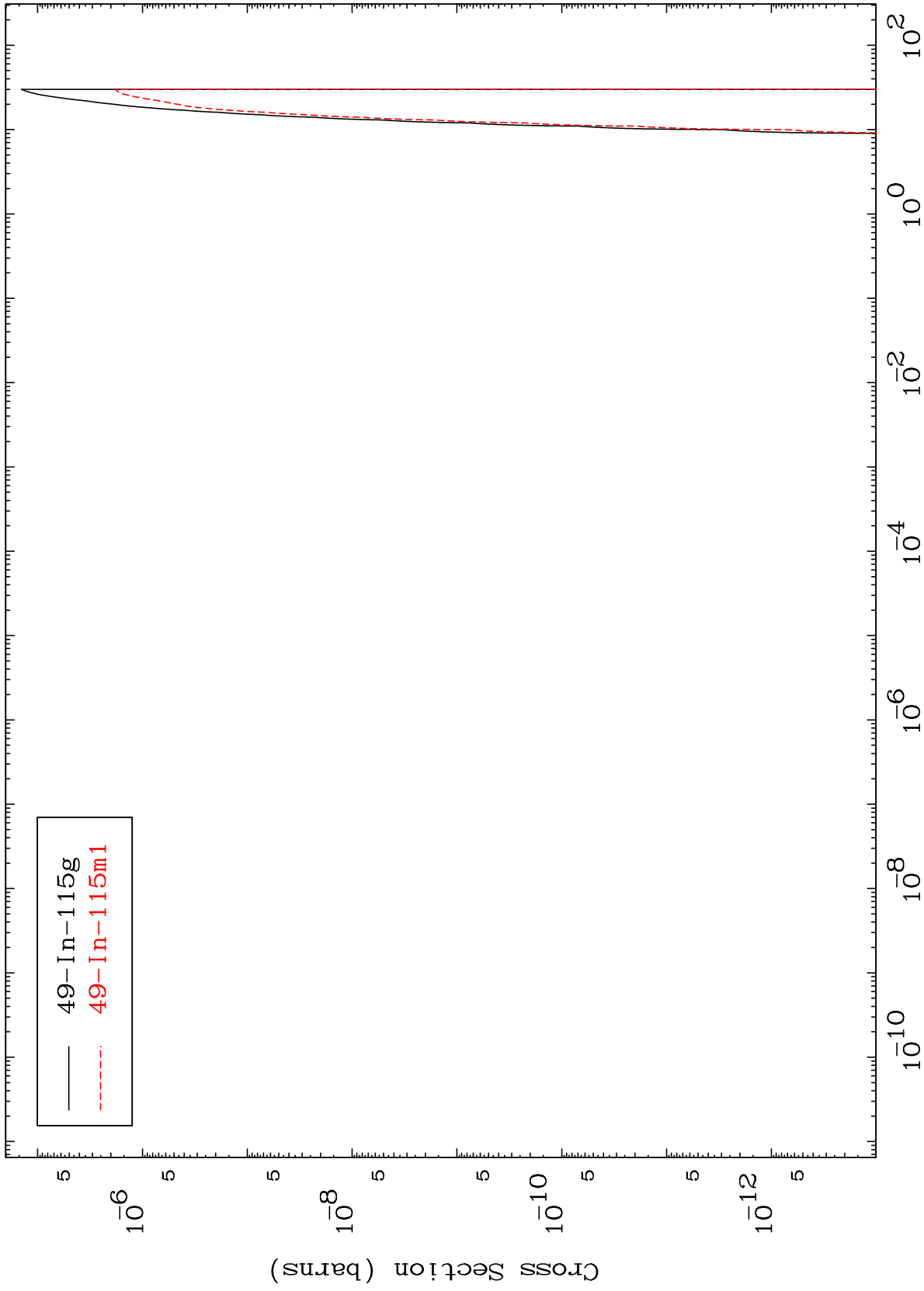


MAT 5040

(He-3, p) α

50-Sn-117

Radionuclide Production Cross Section

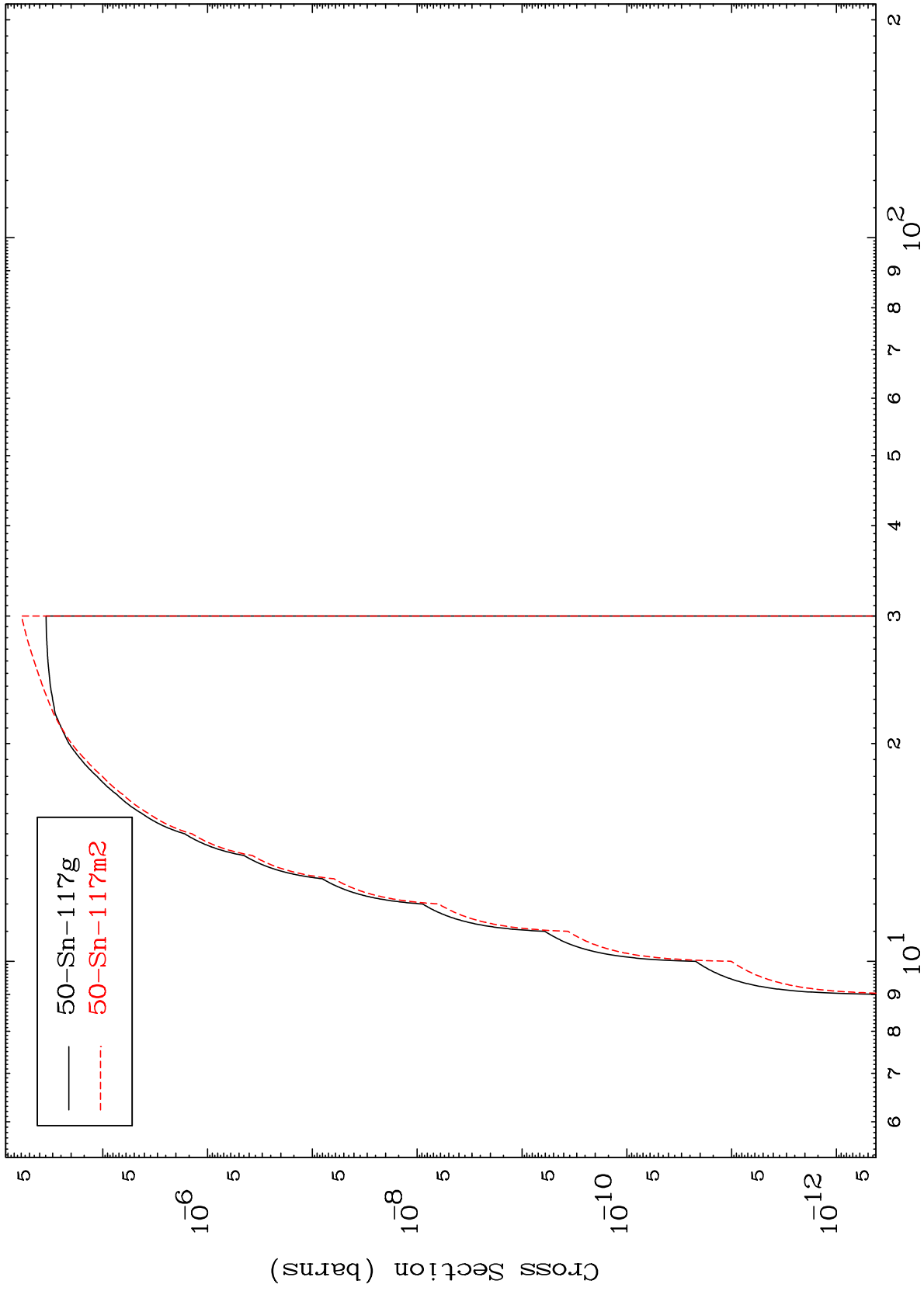


MAT 5040

(He-3,p) d

50-Sn-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

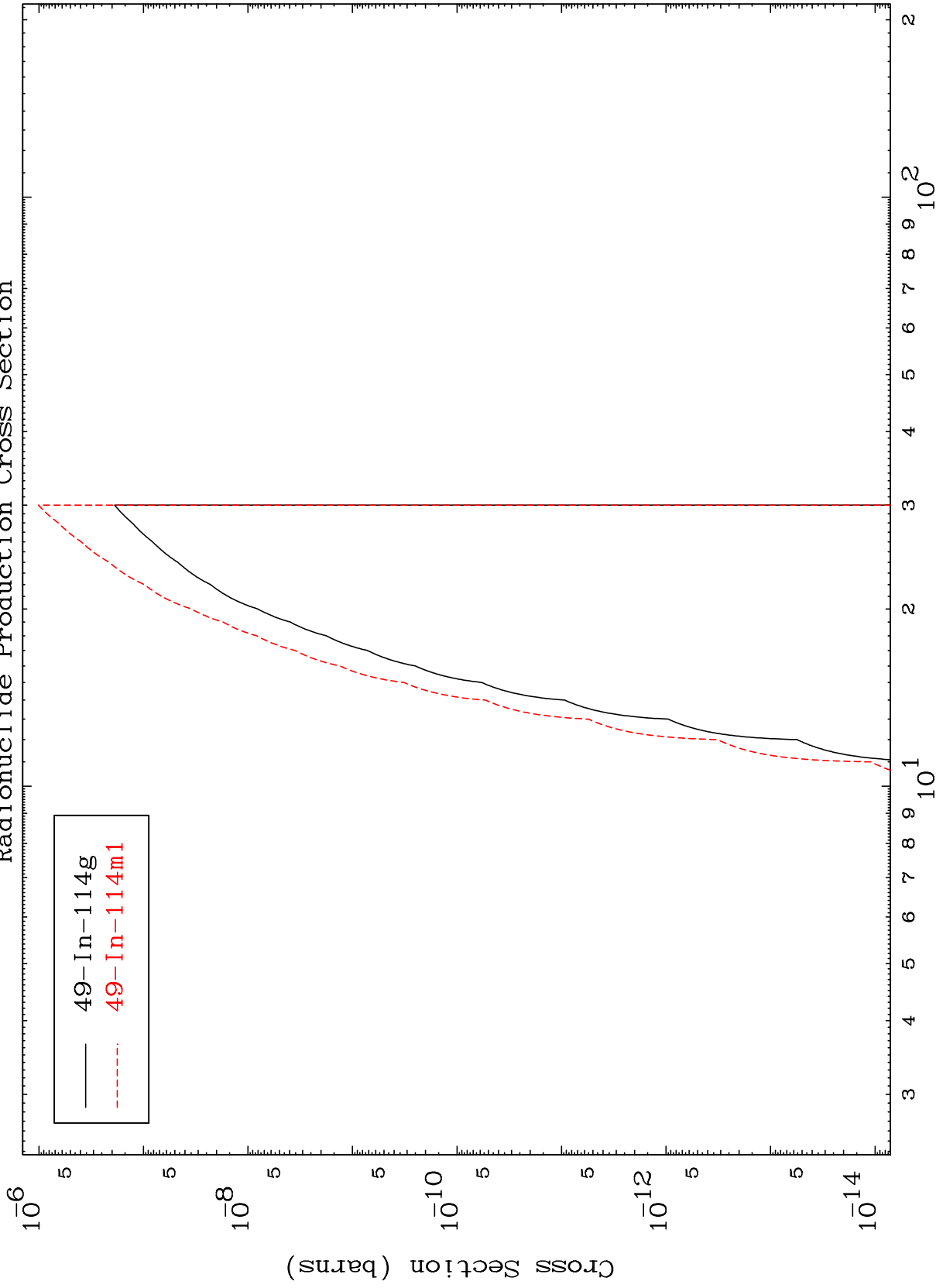
50-Sn-117

MAT 5040

(He-3,d) α

50-Sn-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-117