

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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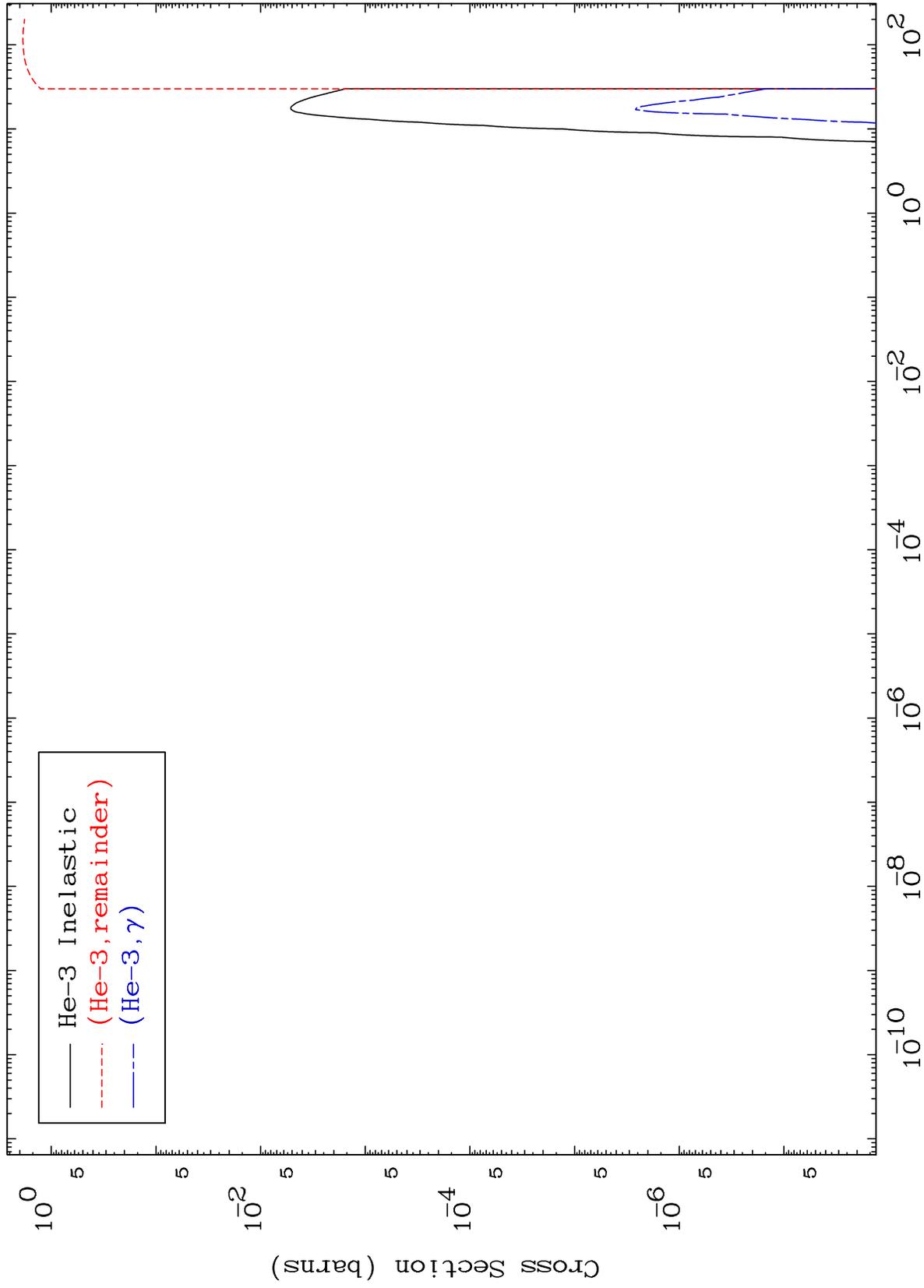
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

He-3 Major
0 Kelvin Cross Sections

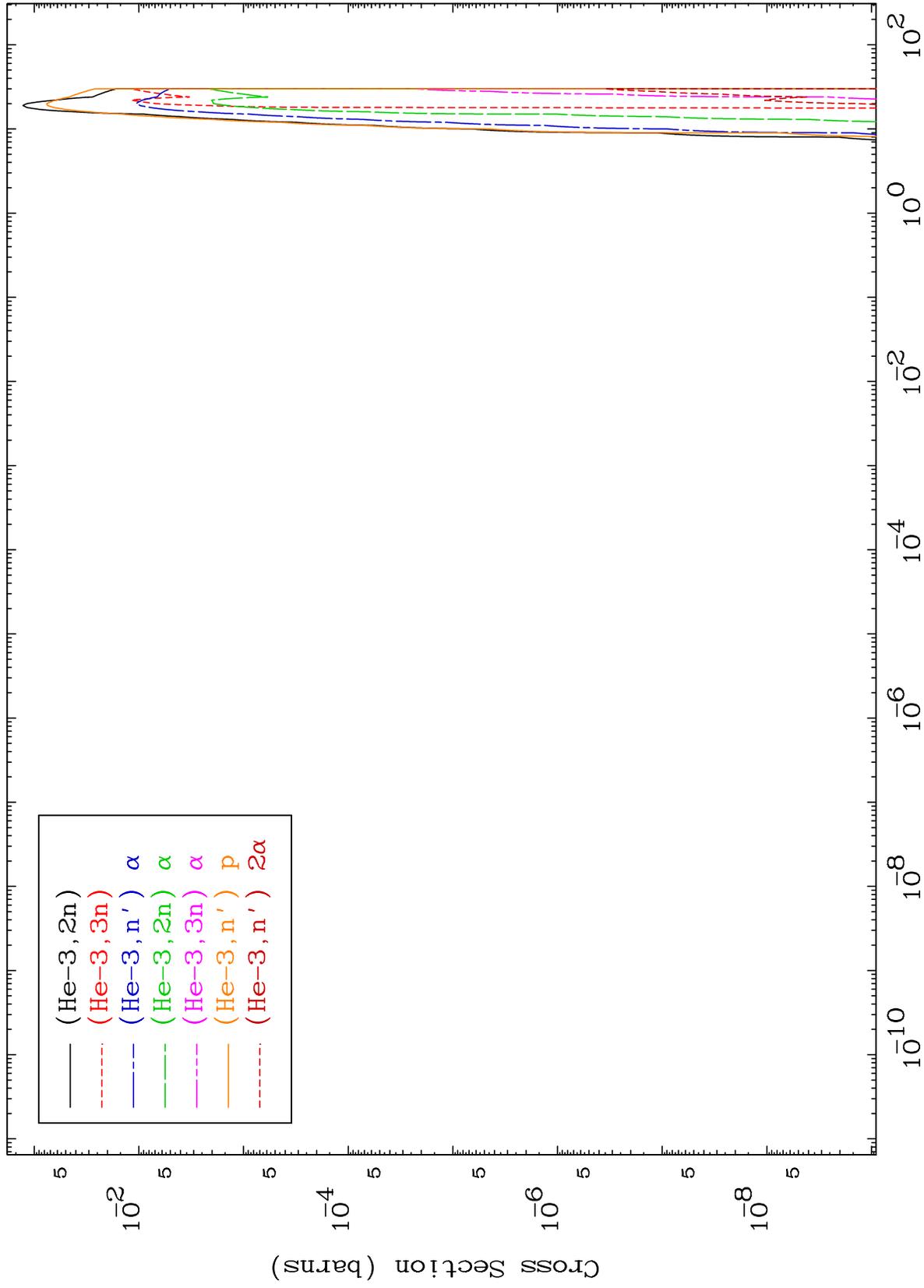
50-Sn-115



MAT 5034

He-3 Neutron Production
0 Kelvin Cross Sections

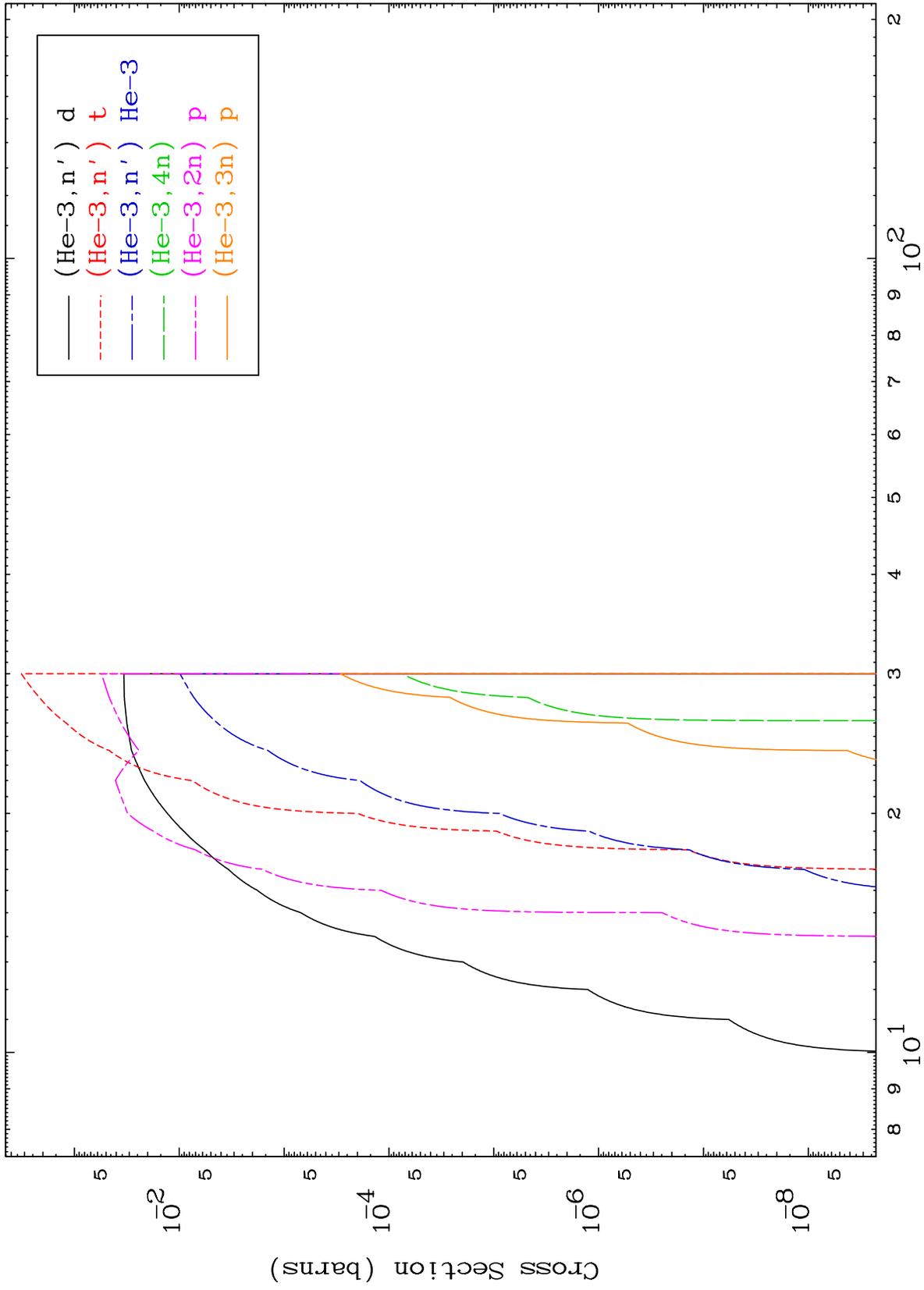
50-Sn-115



MAT 5034

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-115



3

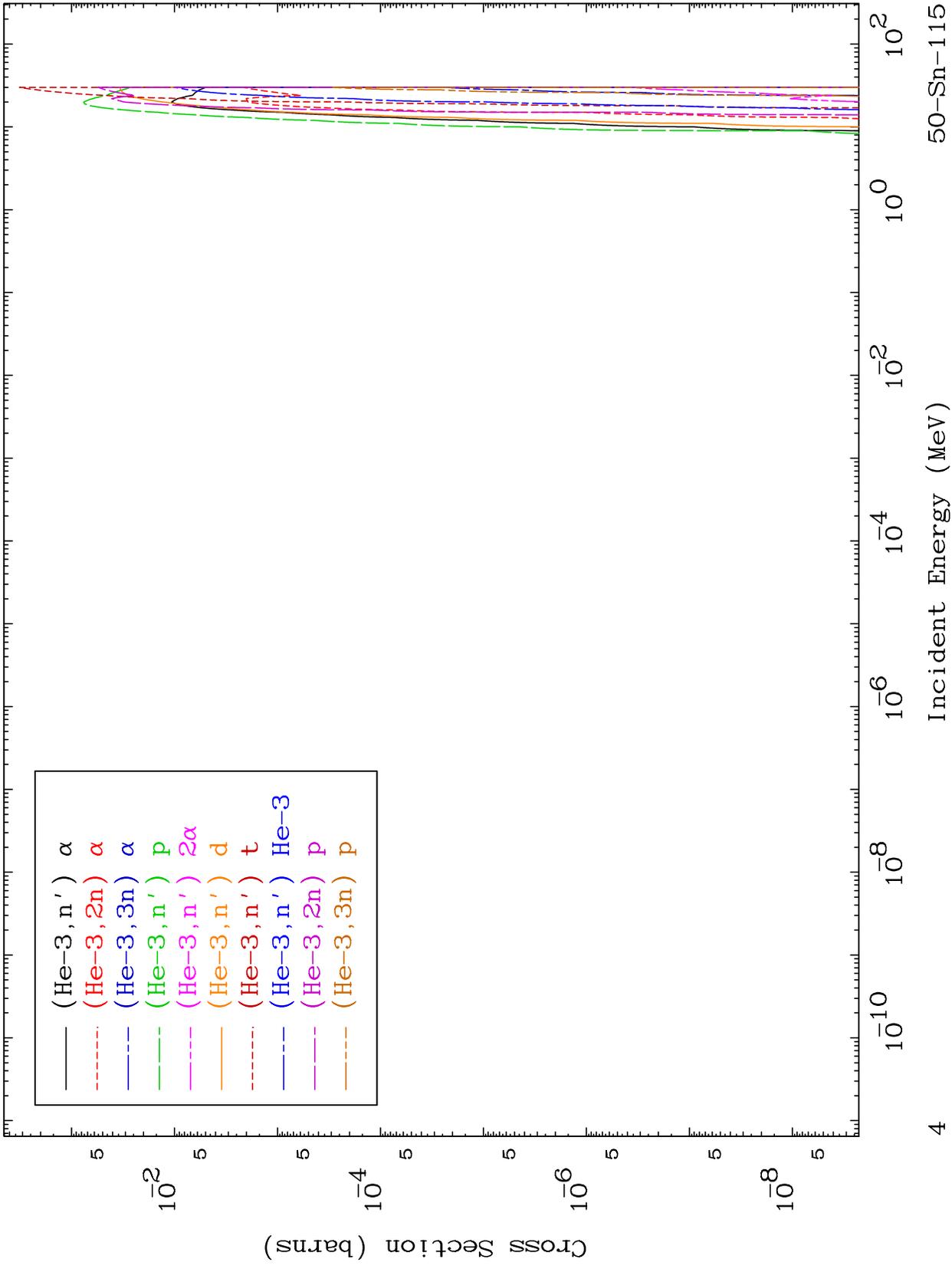
Incident Energy (MeV)

50-Sn-115

MAT 5034

He-3 Charged Particle
0 Kelvin Cross Sections

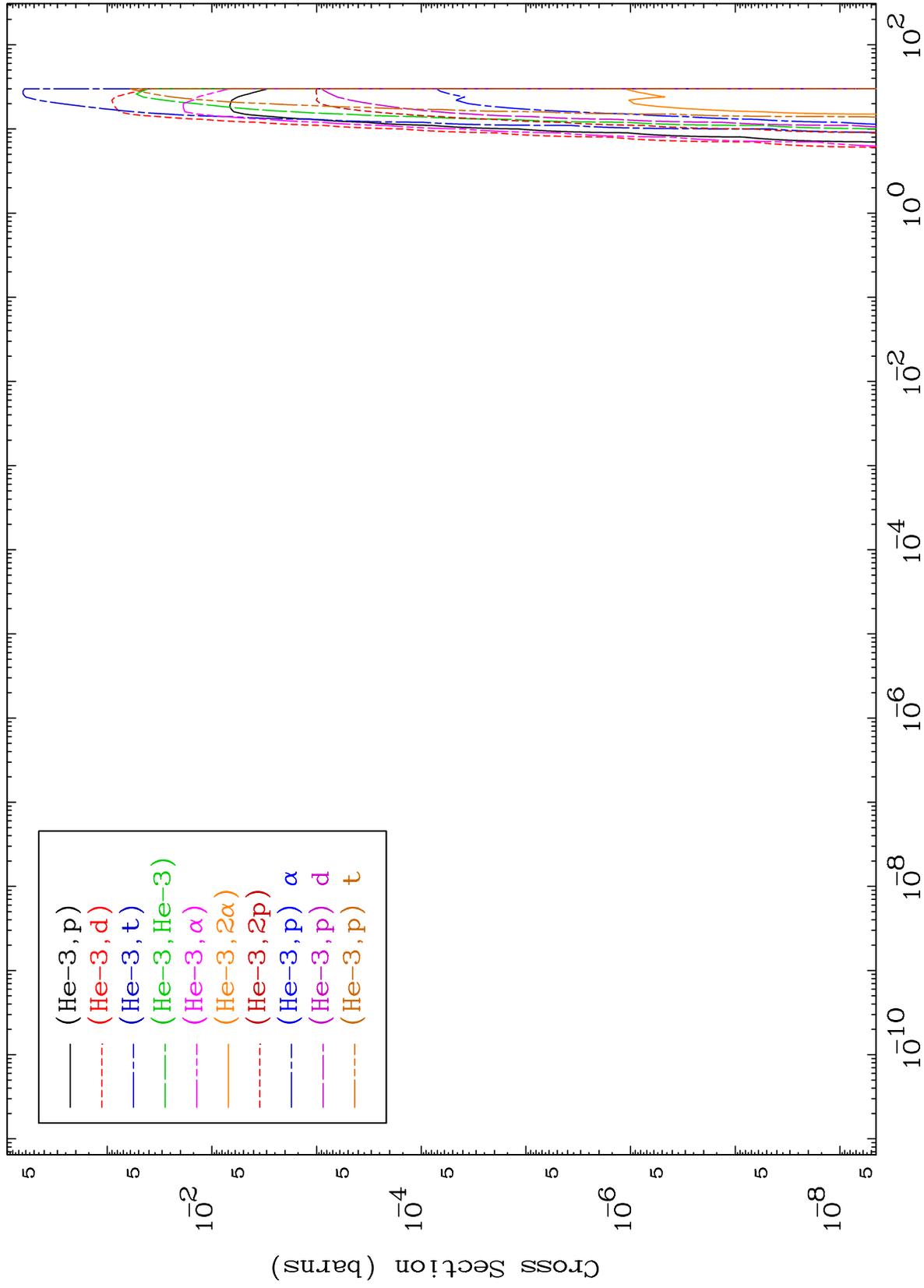
50-Sn-115



MAT 5034

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-115



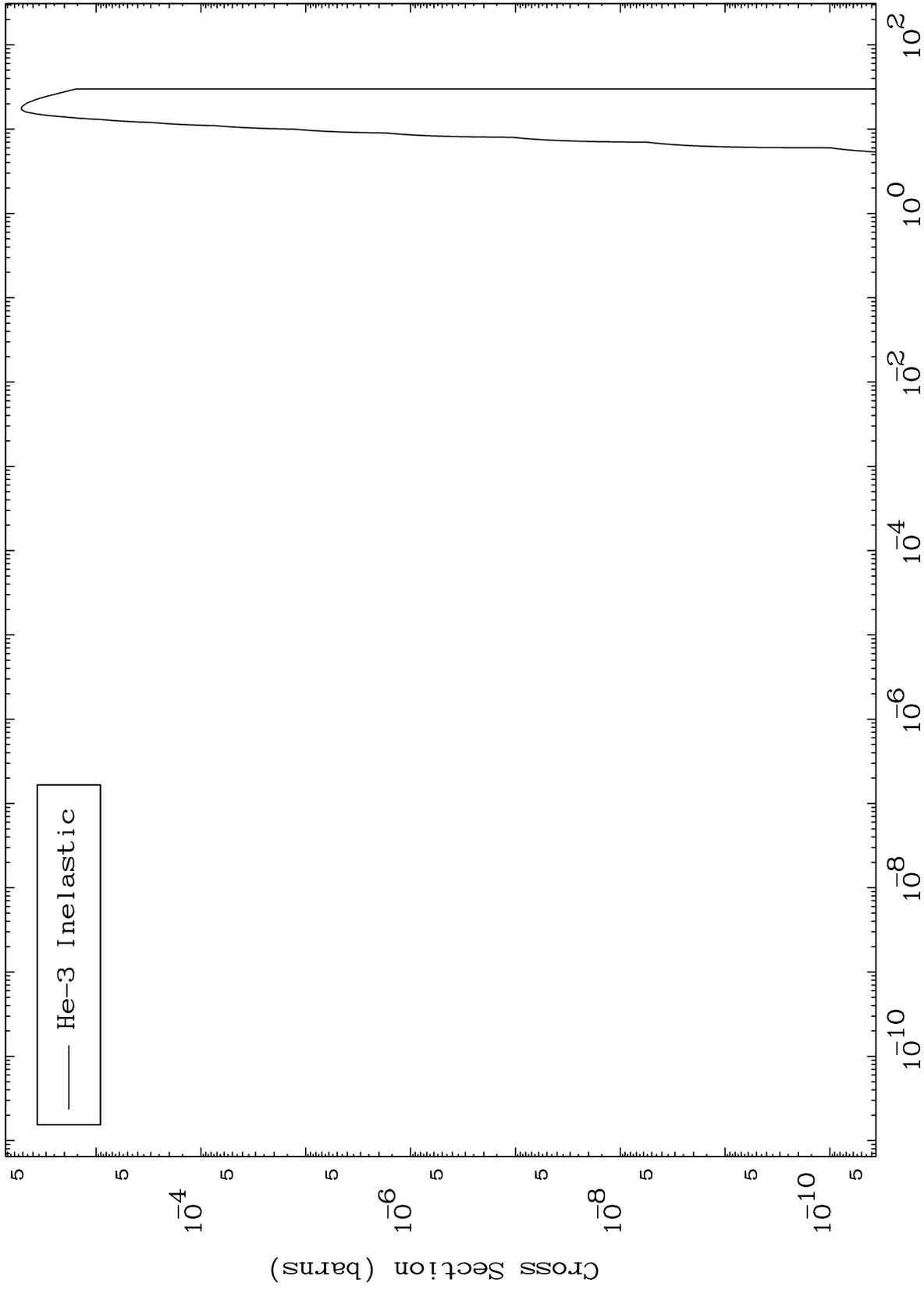
5

50-Sn-115

MAT 5034

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

50-Sn-115



6

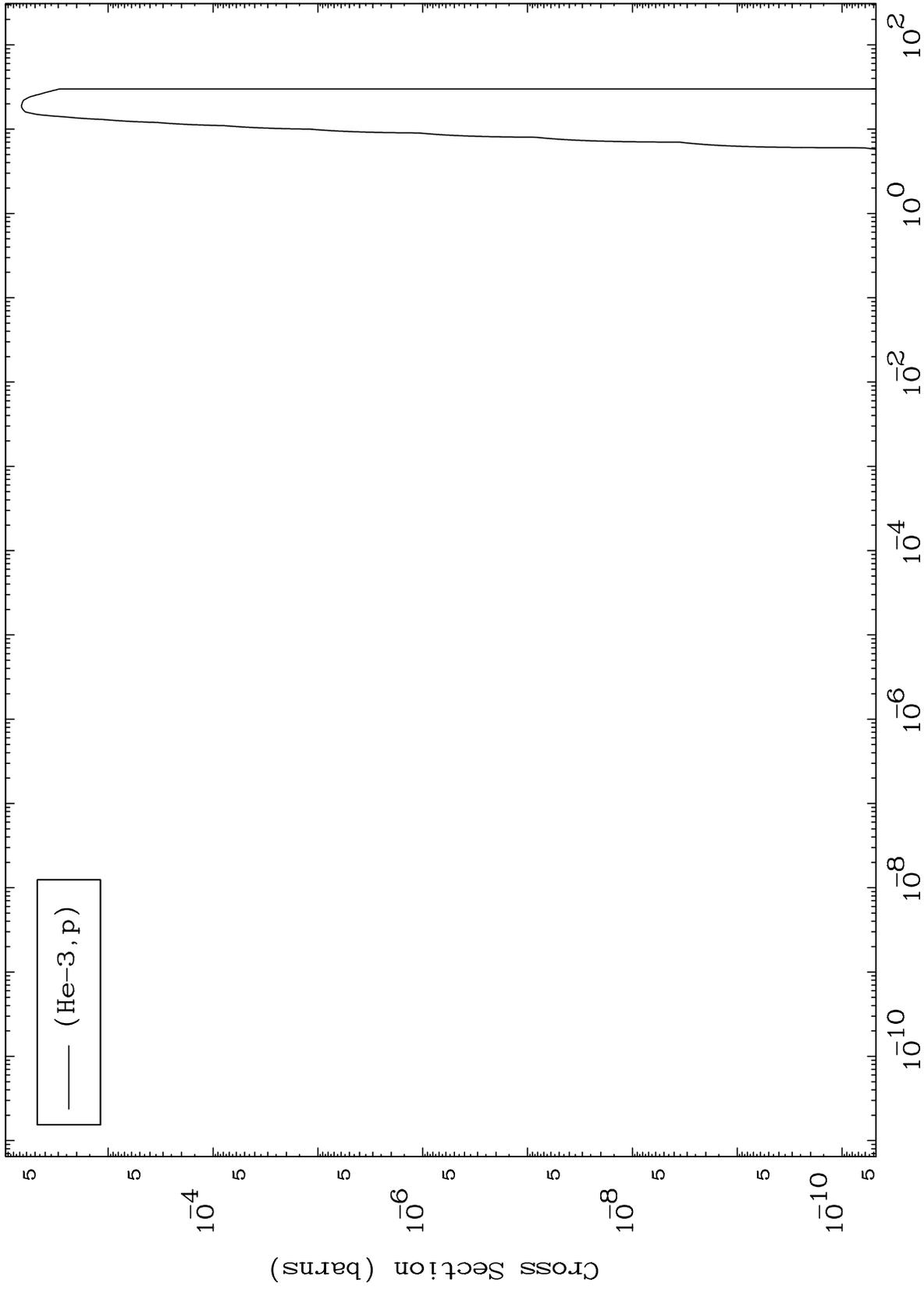
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

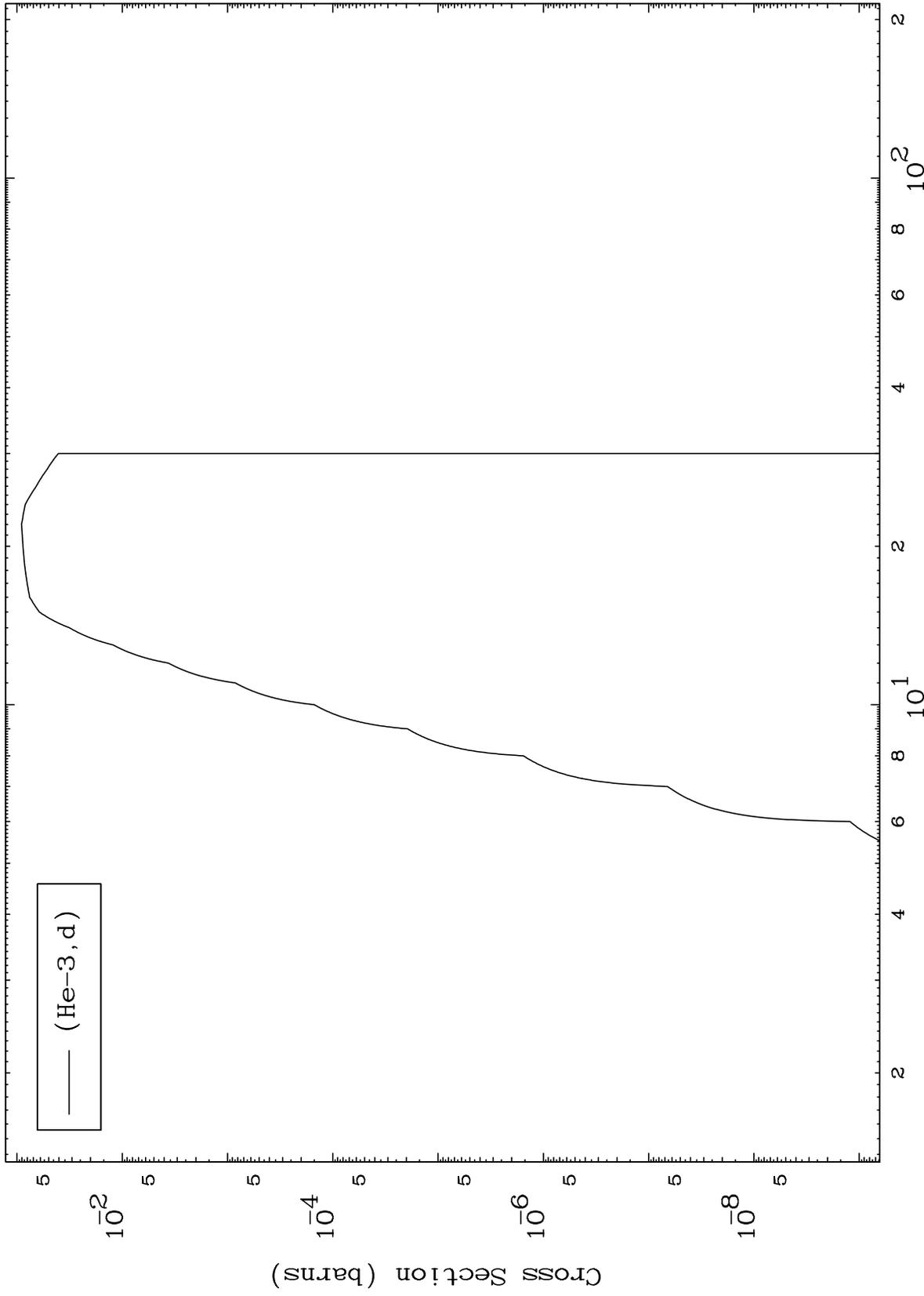
50-Sn-115



MAT 5034

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

50-Sn-115



8

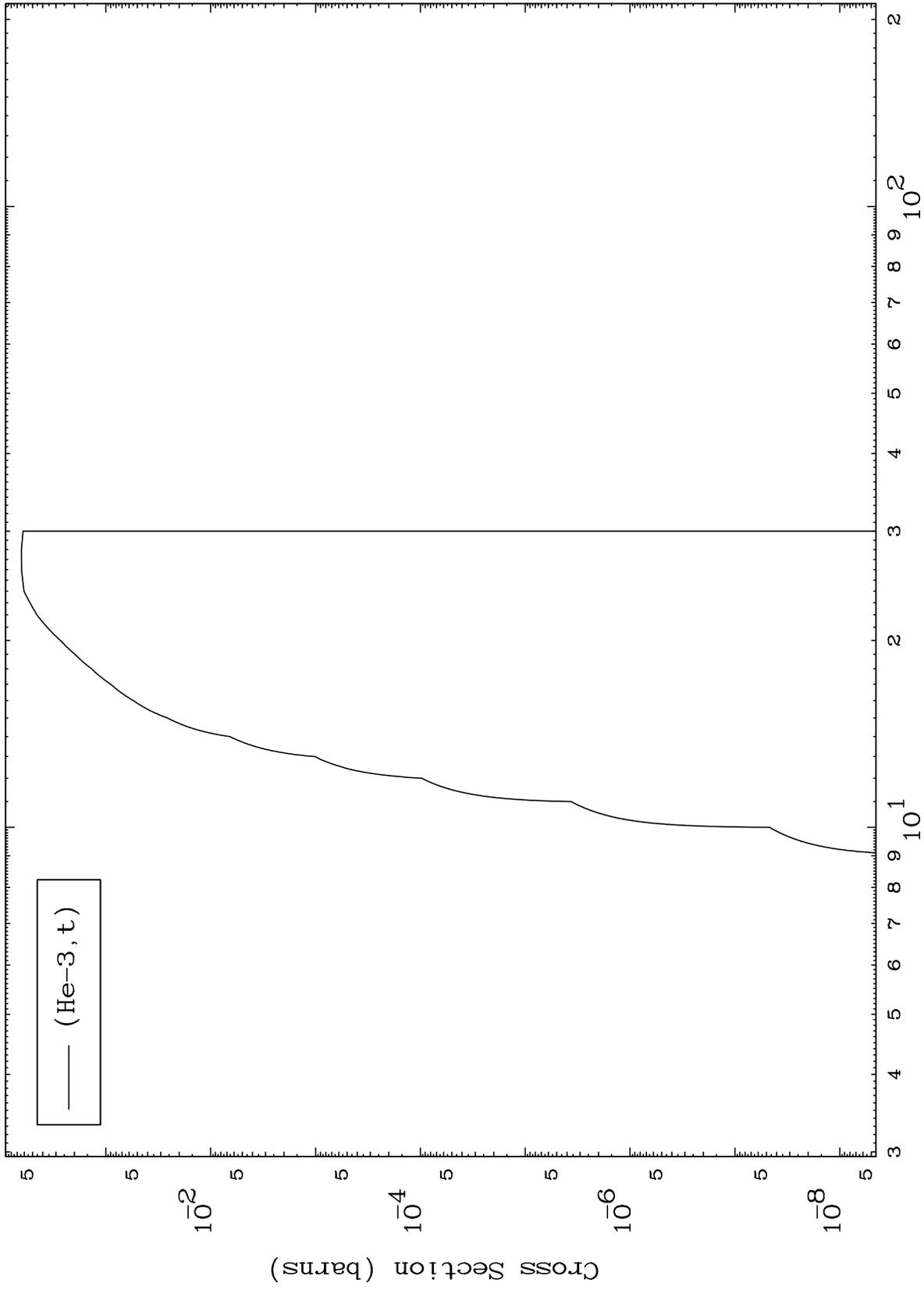
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

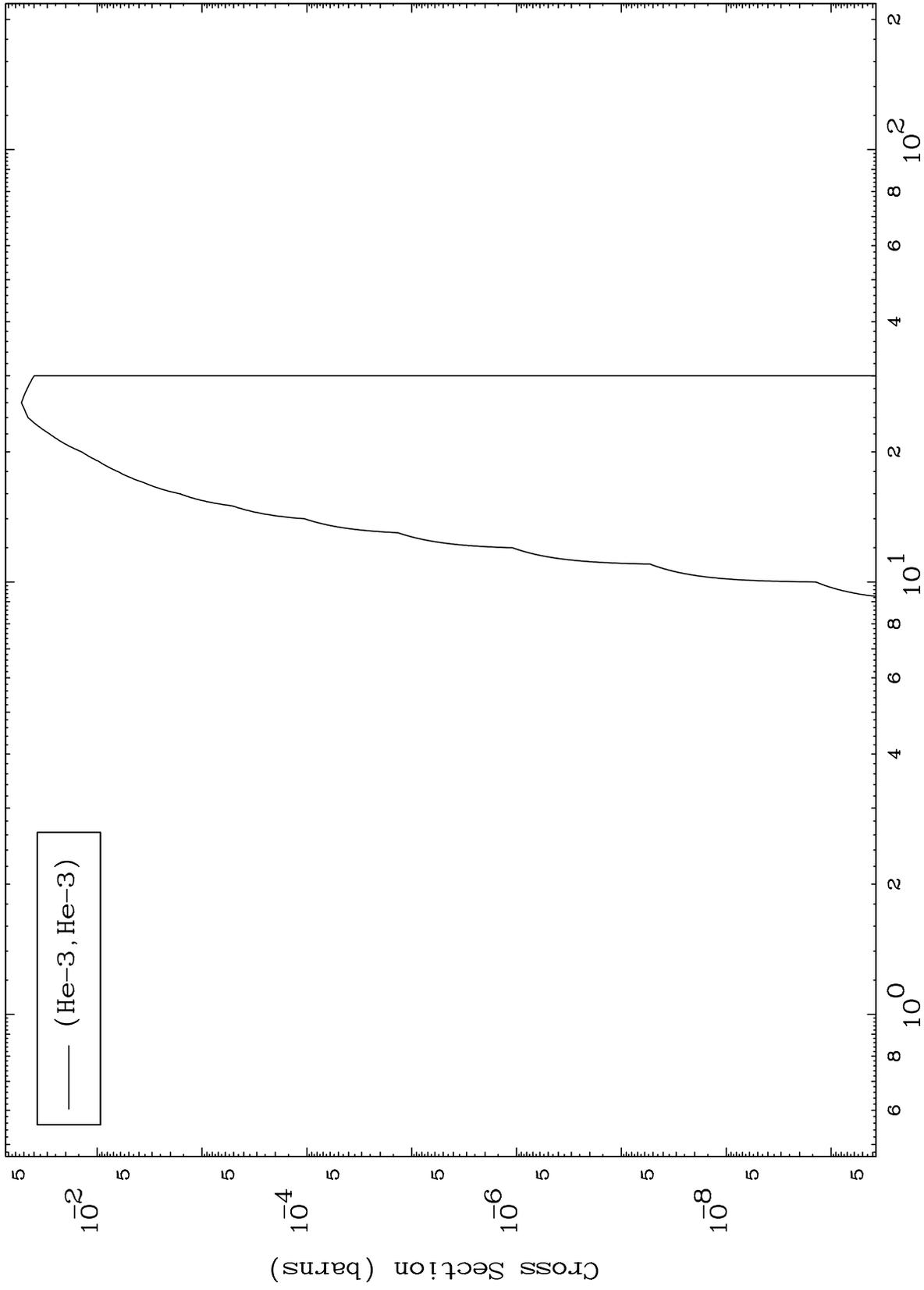
50-Sn-115



MAT 5034

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

50-Sn-115



10

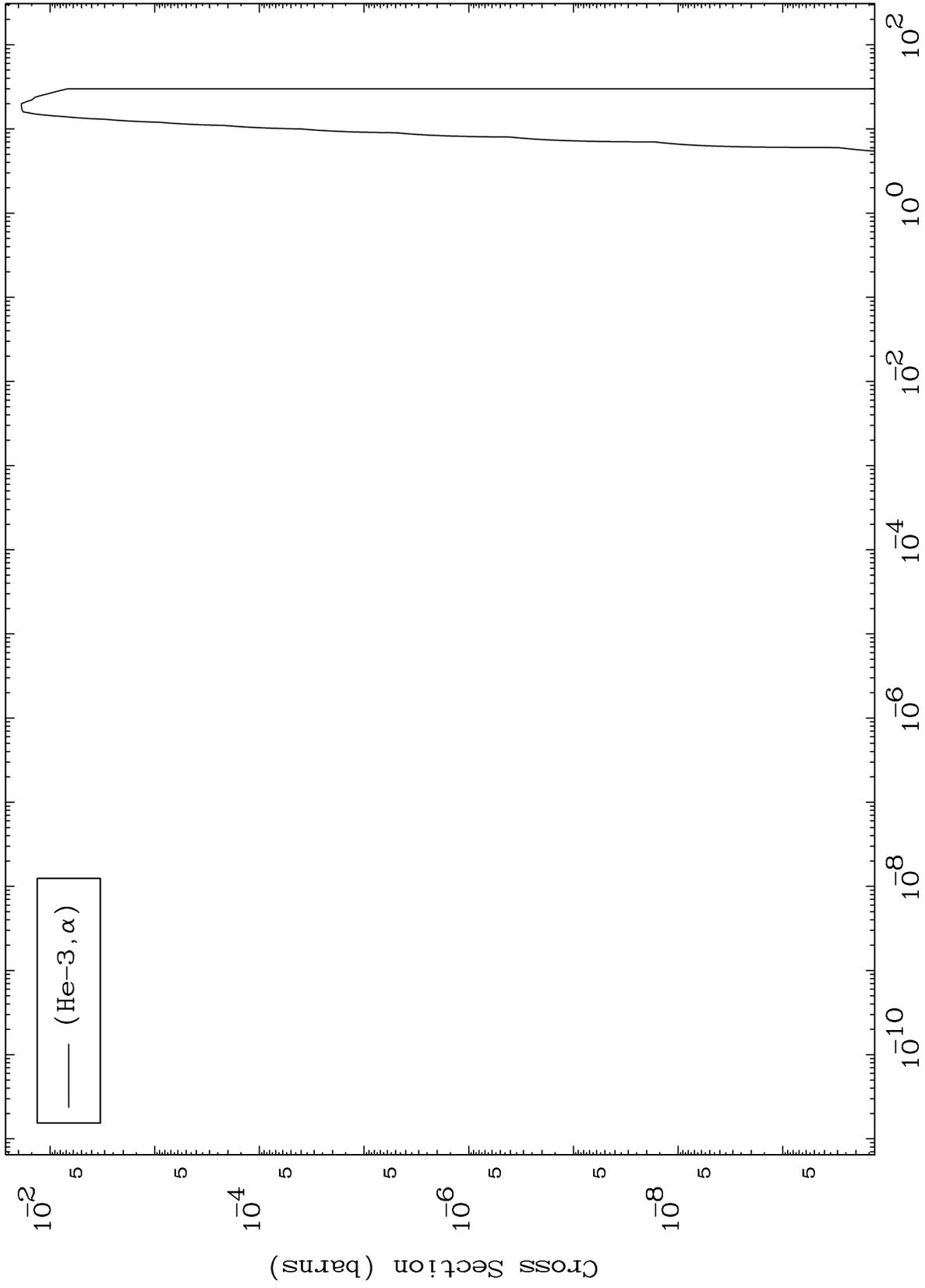
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

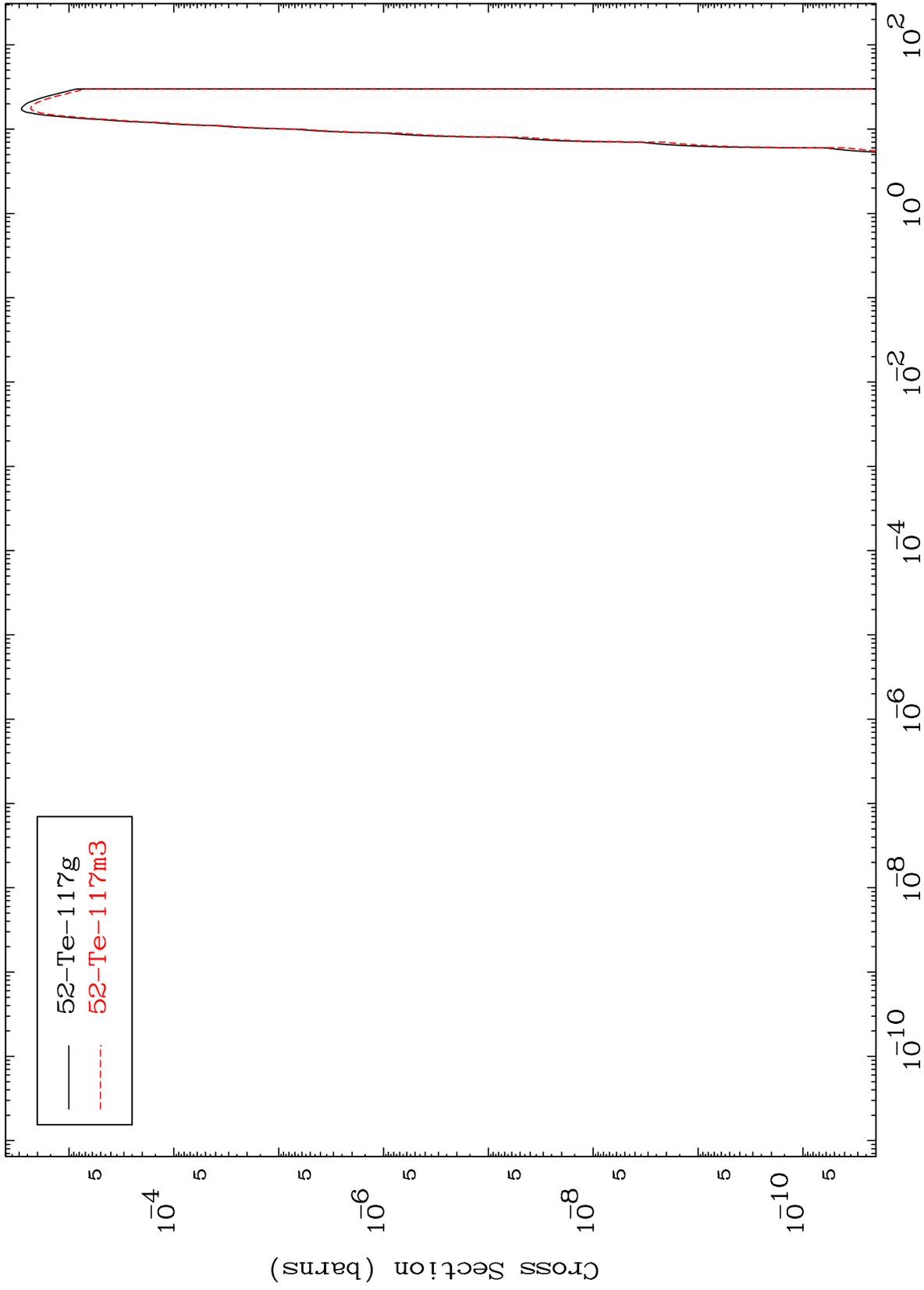
50-Sn-115



MAT 5034

He-3 Inelastic
Radionuclide Production Cross Section

50-Sn-115



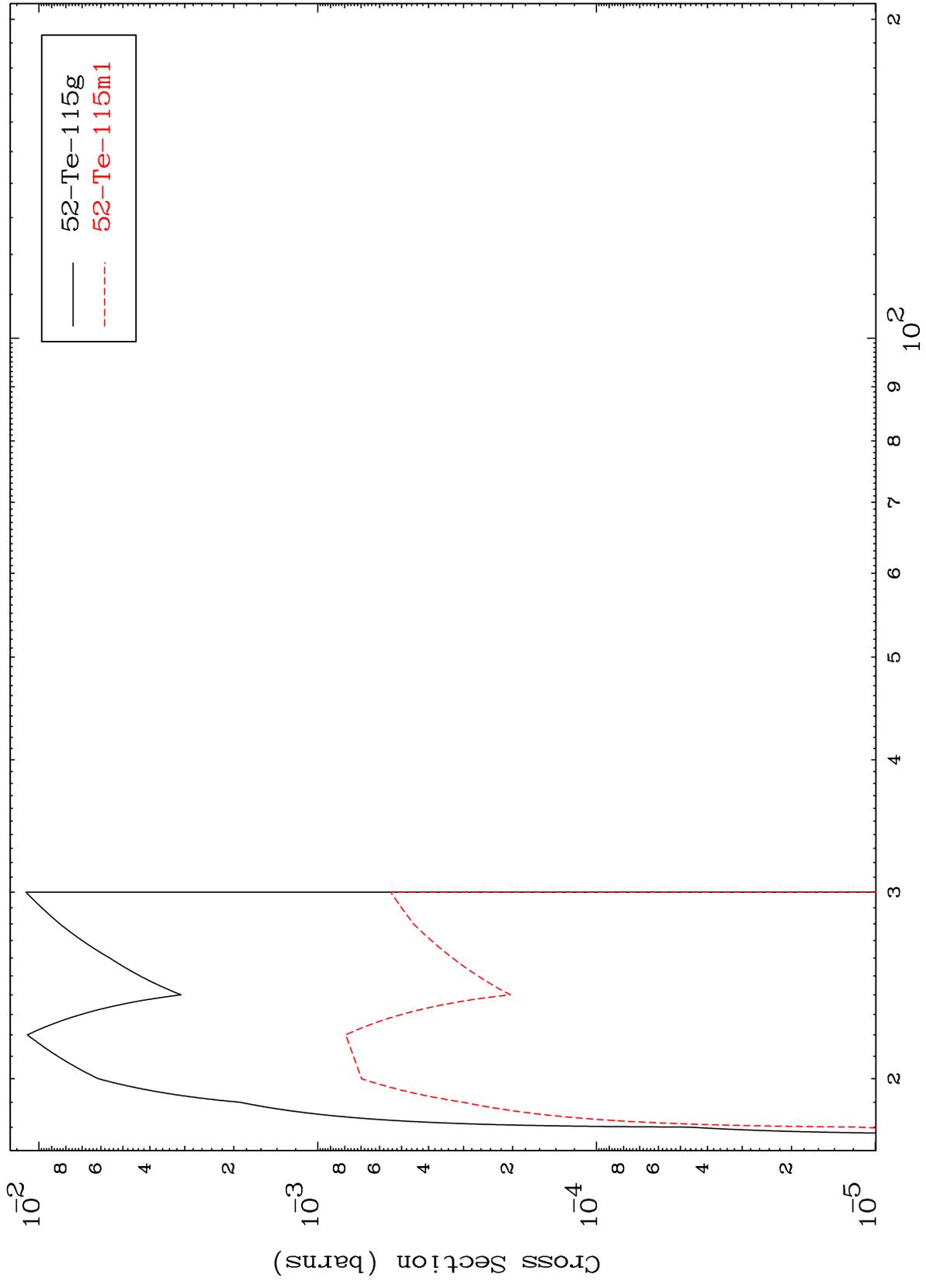
50-Sn-115

MAT 5034

(He-3,3n)

50-Sn-115

Radionuclide Production Cross Section



52-Te-115g
52-Te-115m1

13

Incident Energy (MeV)

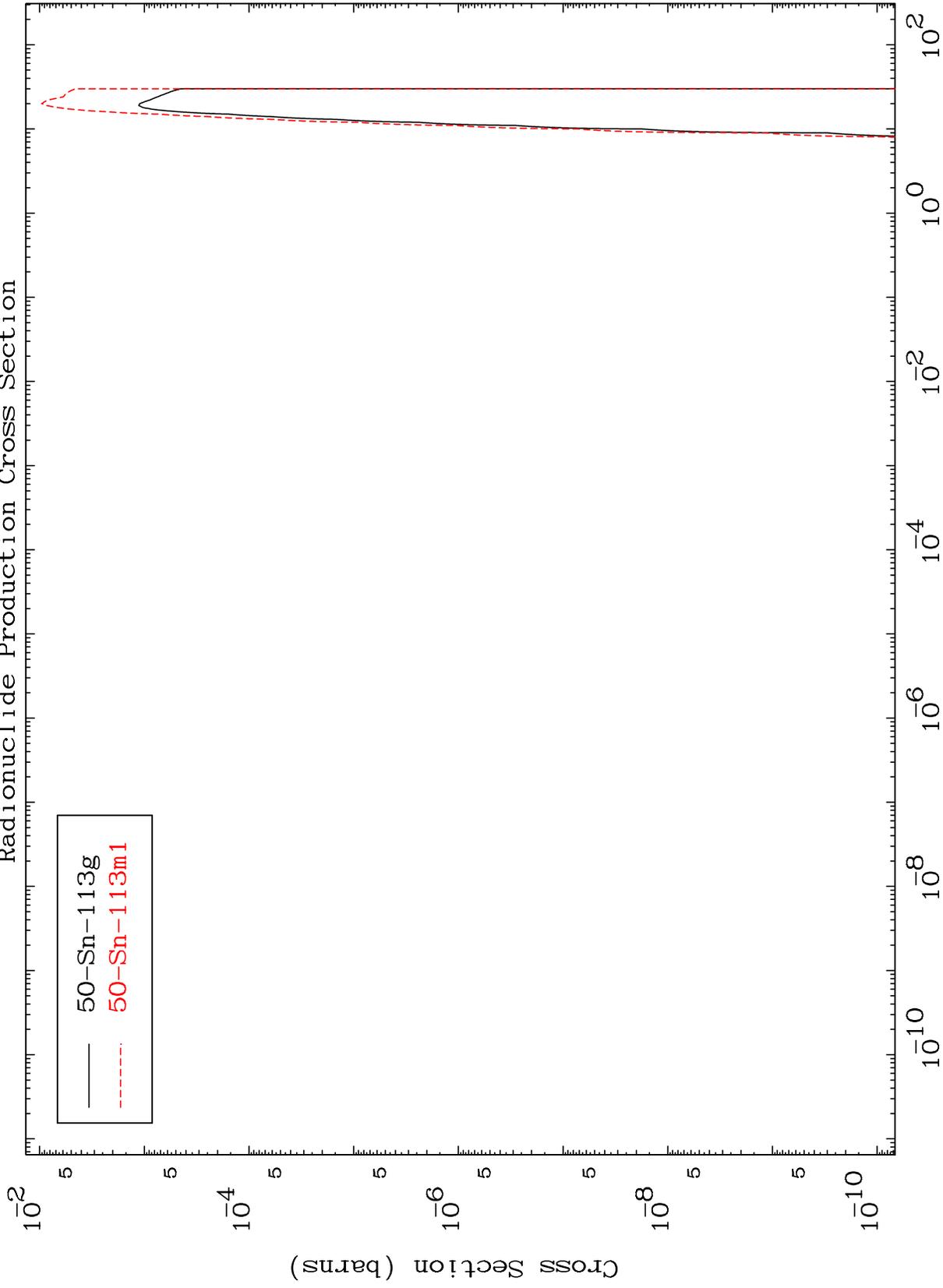
50-Sn-115

MAT 5034

(He-3, n') α

50-Sn-115

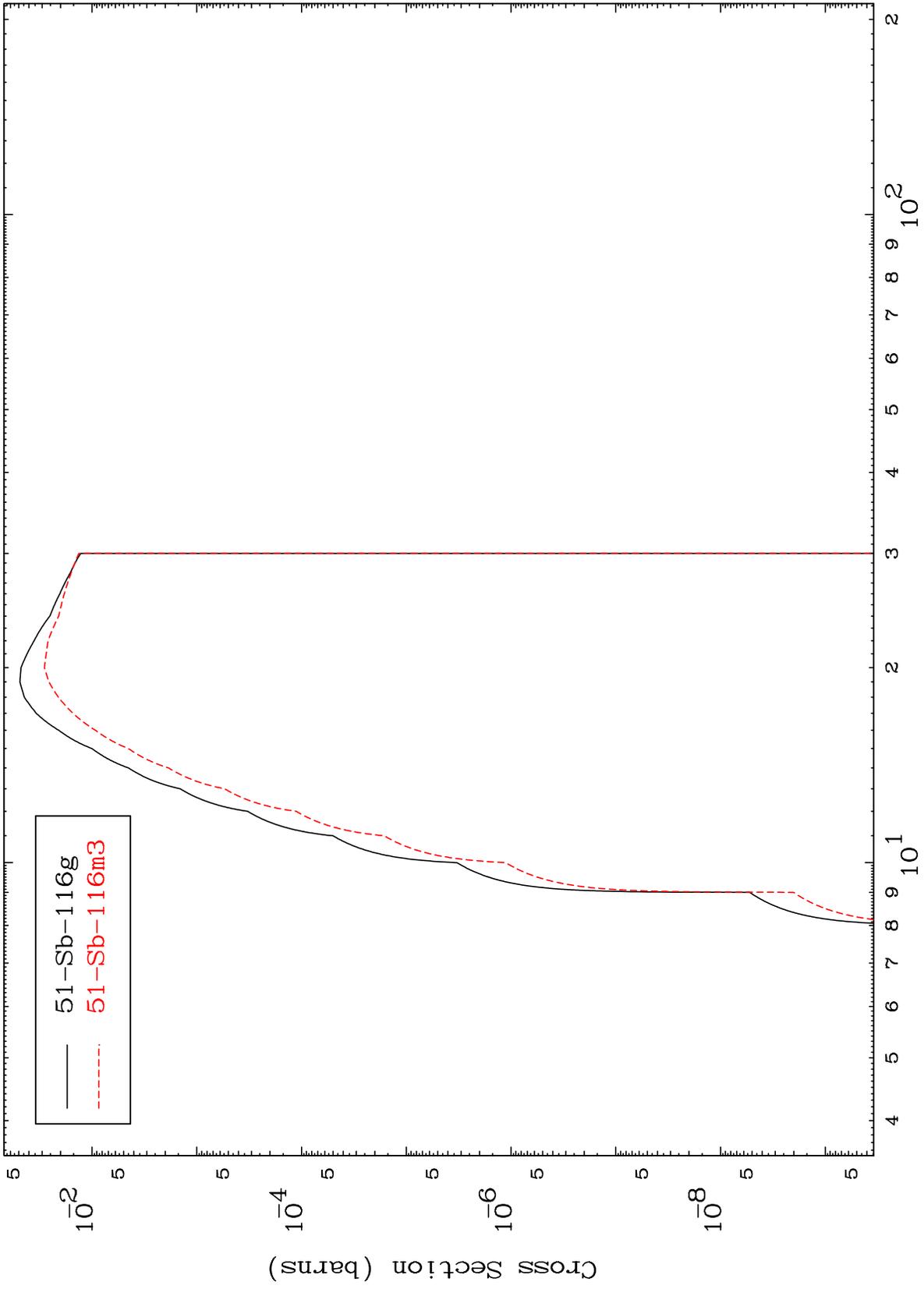
Radionuclide Production Cross Section



MAT 5034

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

50-Sn-115



15

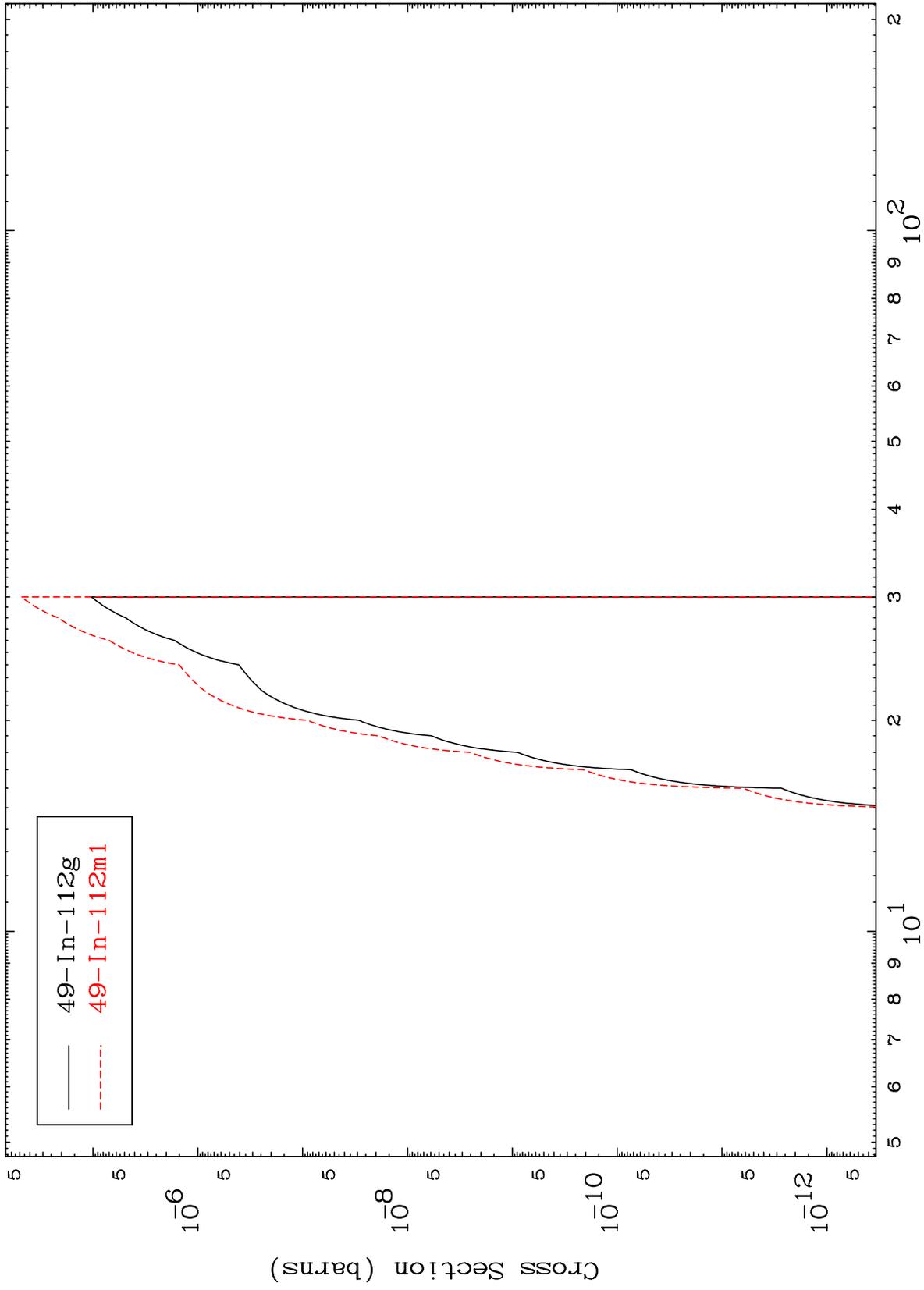
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



16

Incident Energy (MeV)

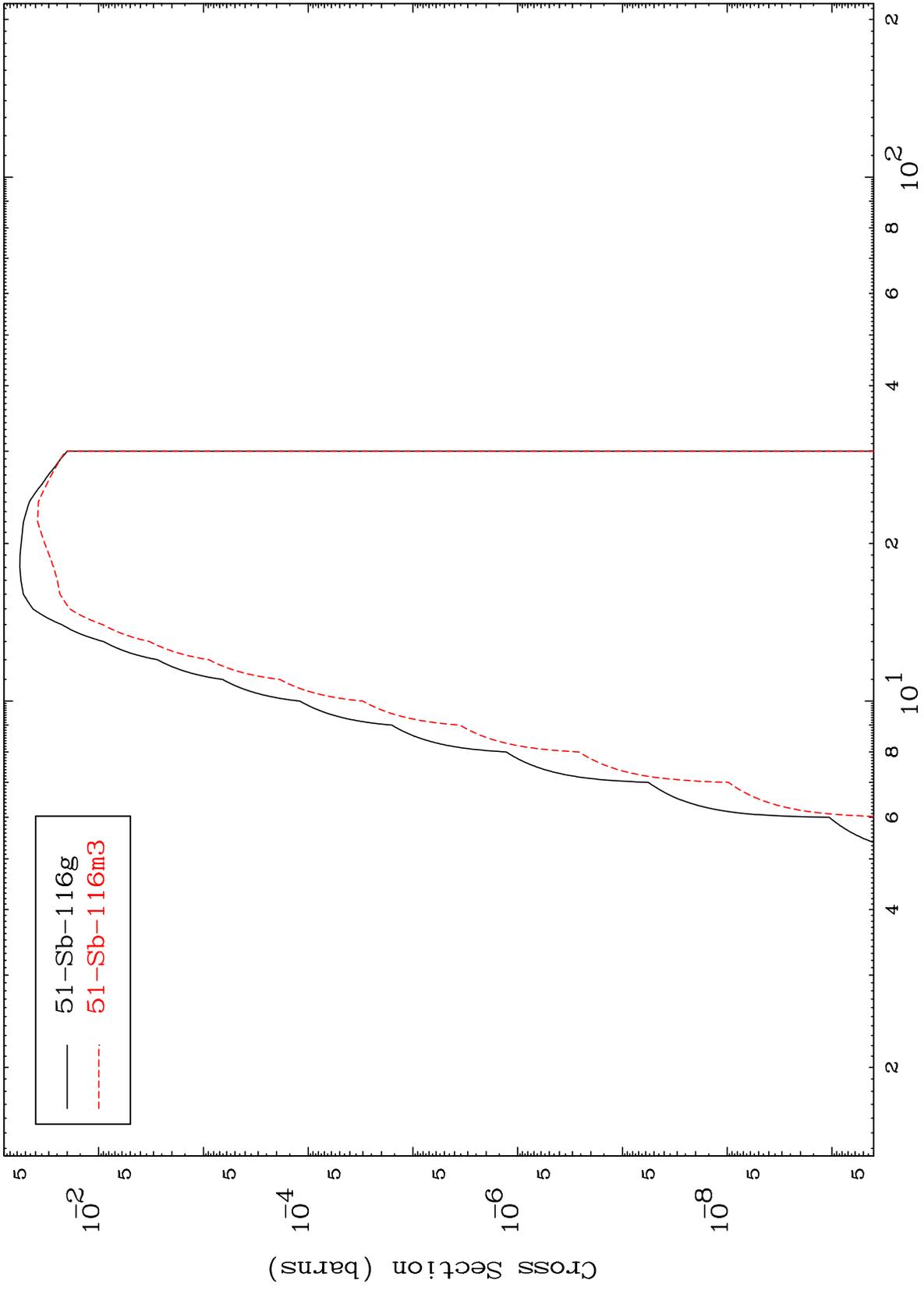
50-Sn-115

MAT 5034

(He-3, d)

50-Sn-115

Radionuclide Production Cross Section



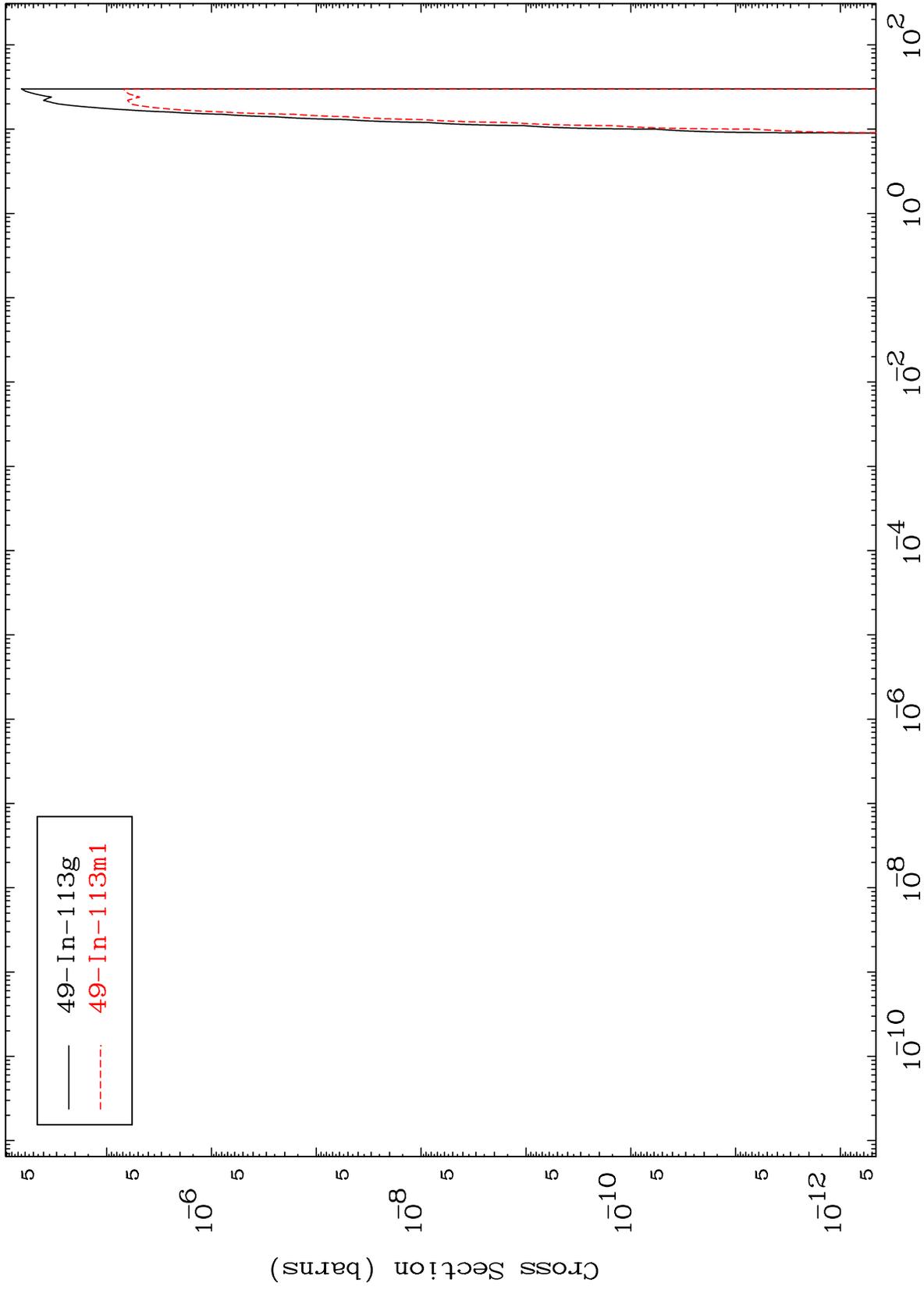
51-Sb-116g
51-Sb-116m3

MAT 5034

(He-3,p) α

50-Sn-115

Radionuclide Production Cross Section

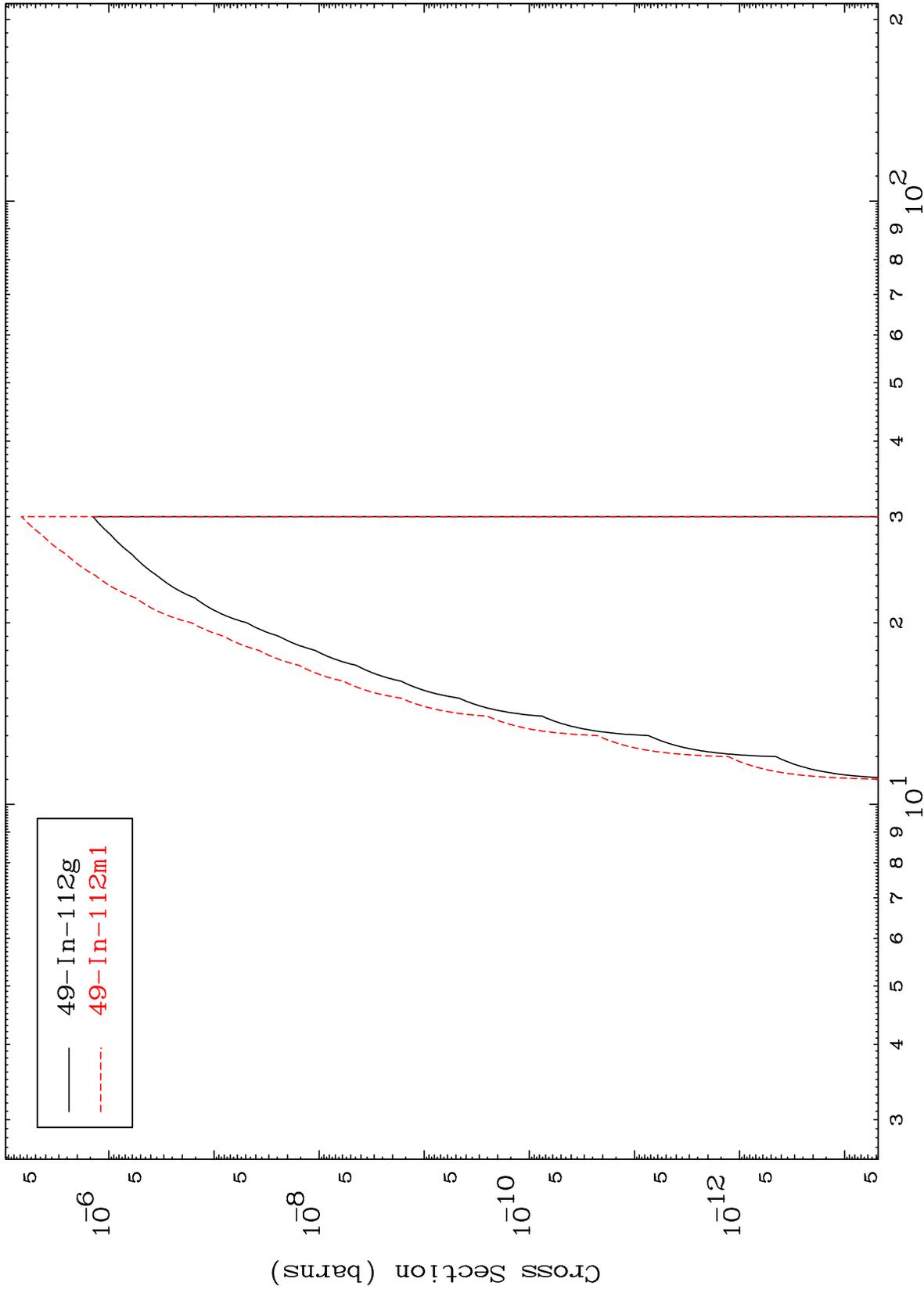


MAT 5034

(He-3,d) α

50-Sn-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-115