

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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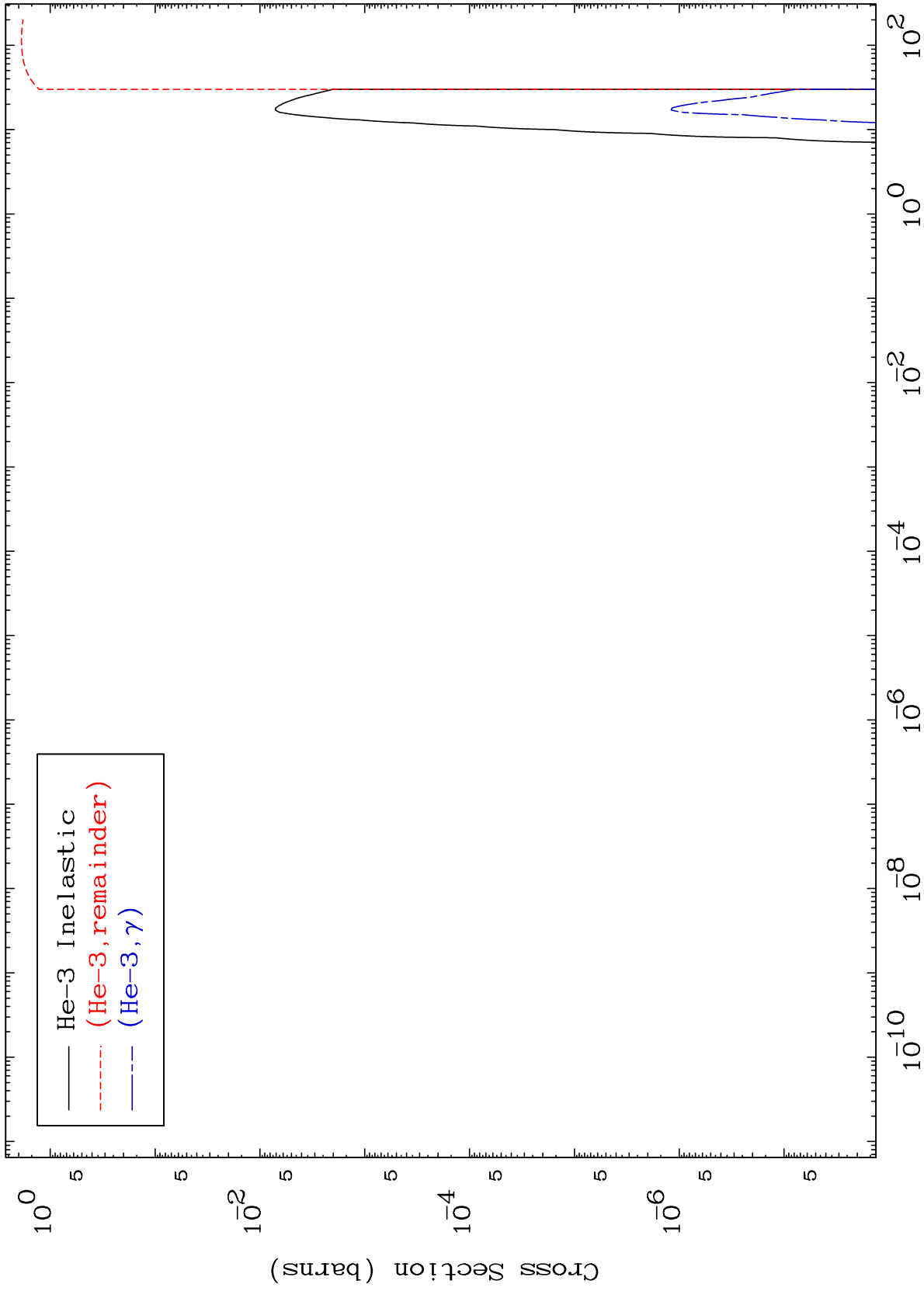
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5037

He-3 Major
0 Kelvin Cross Sections

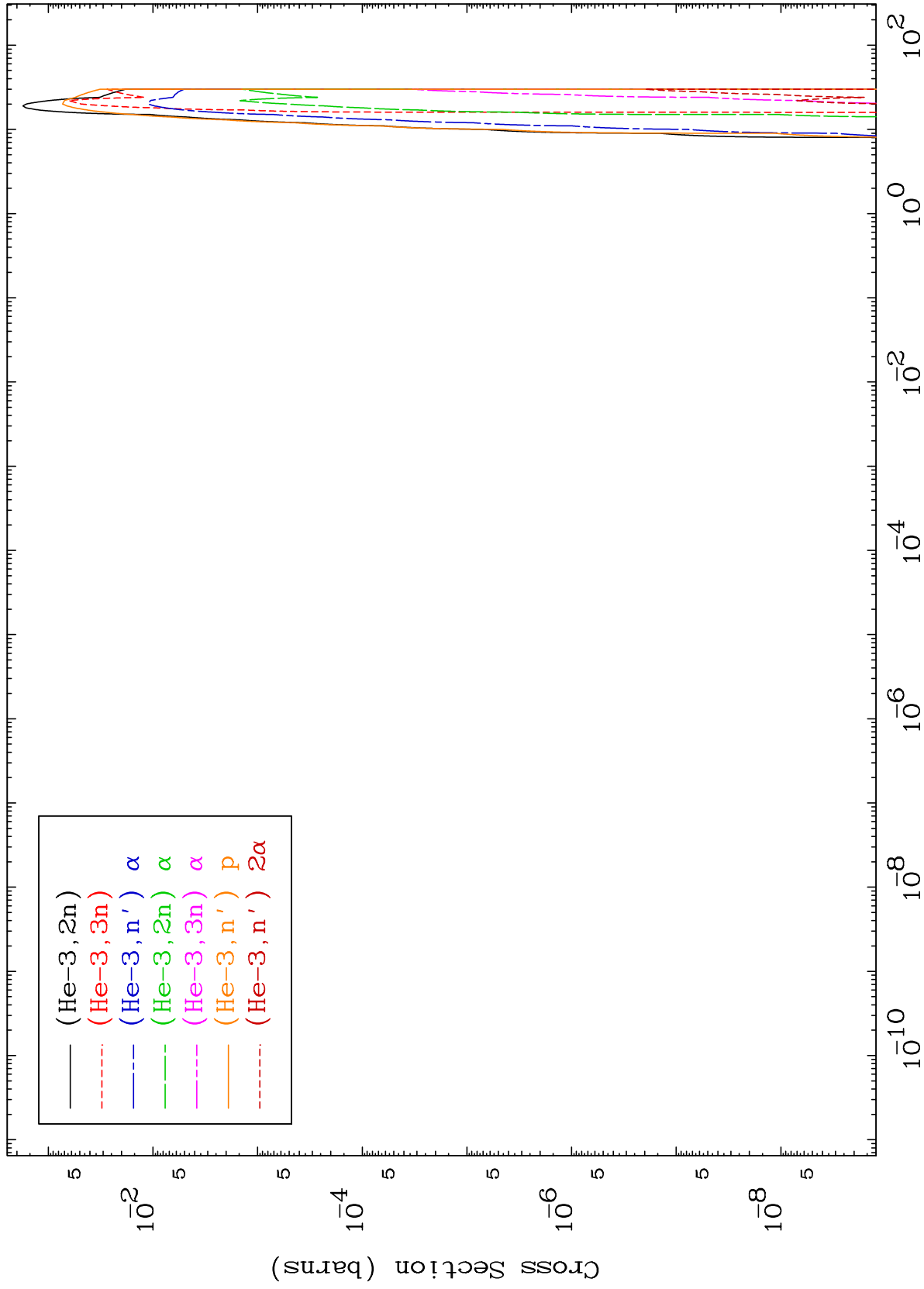
50-Sn-116



MAT 5037

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-116



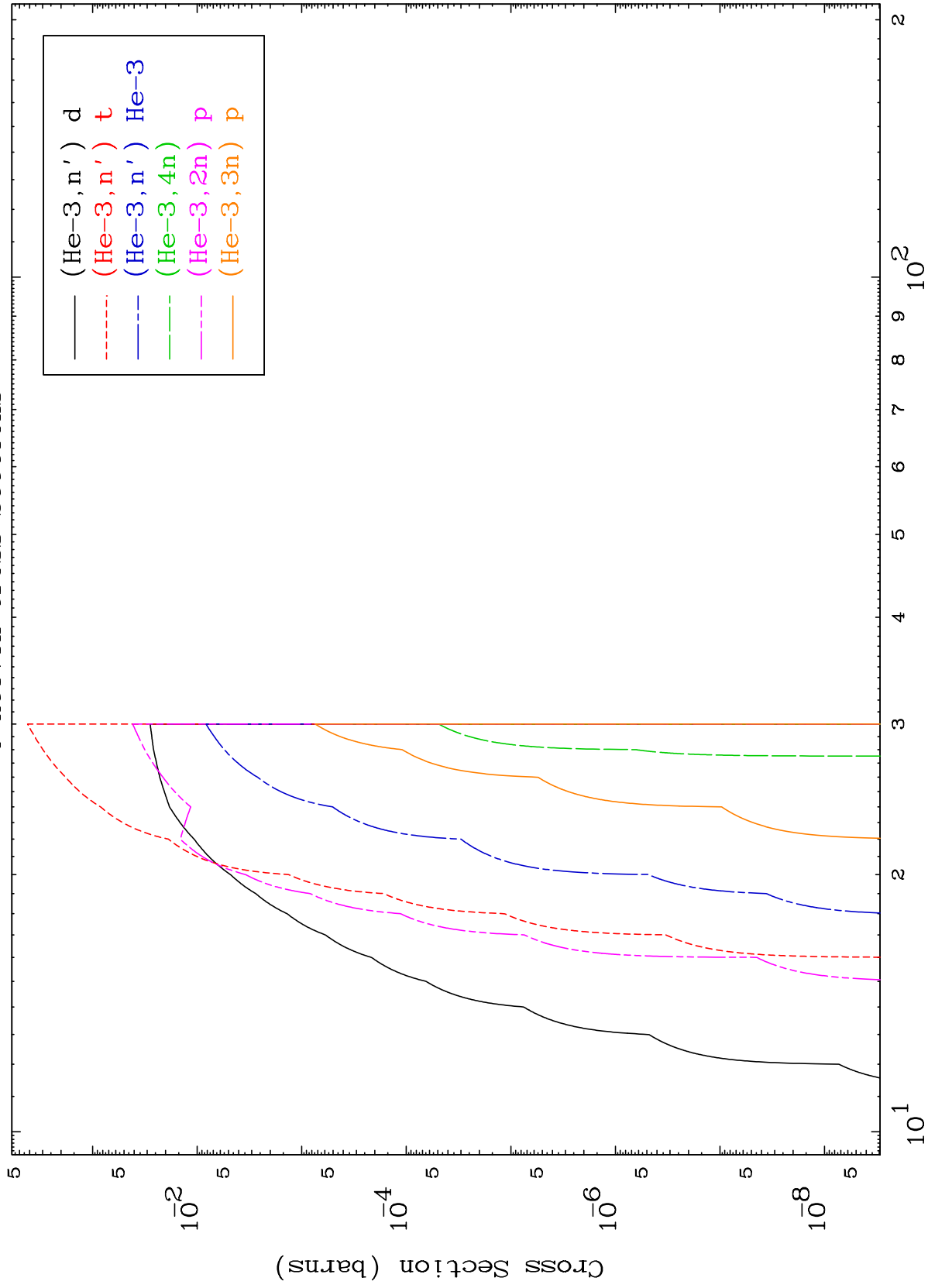
2

50-Sn-116

MAT 5037

He-3 Neutron Production
0 Kelvin Cross Sections

50-Sn-116



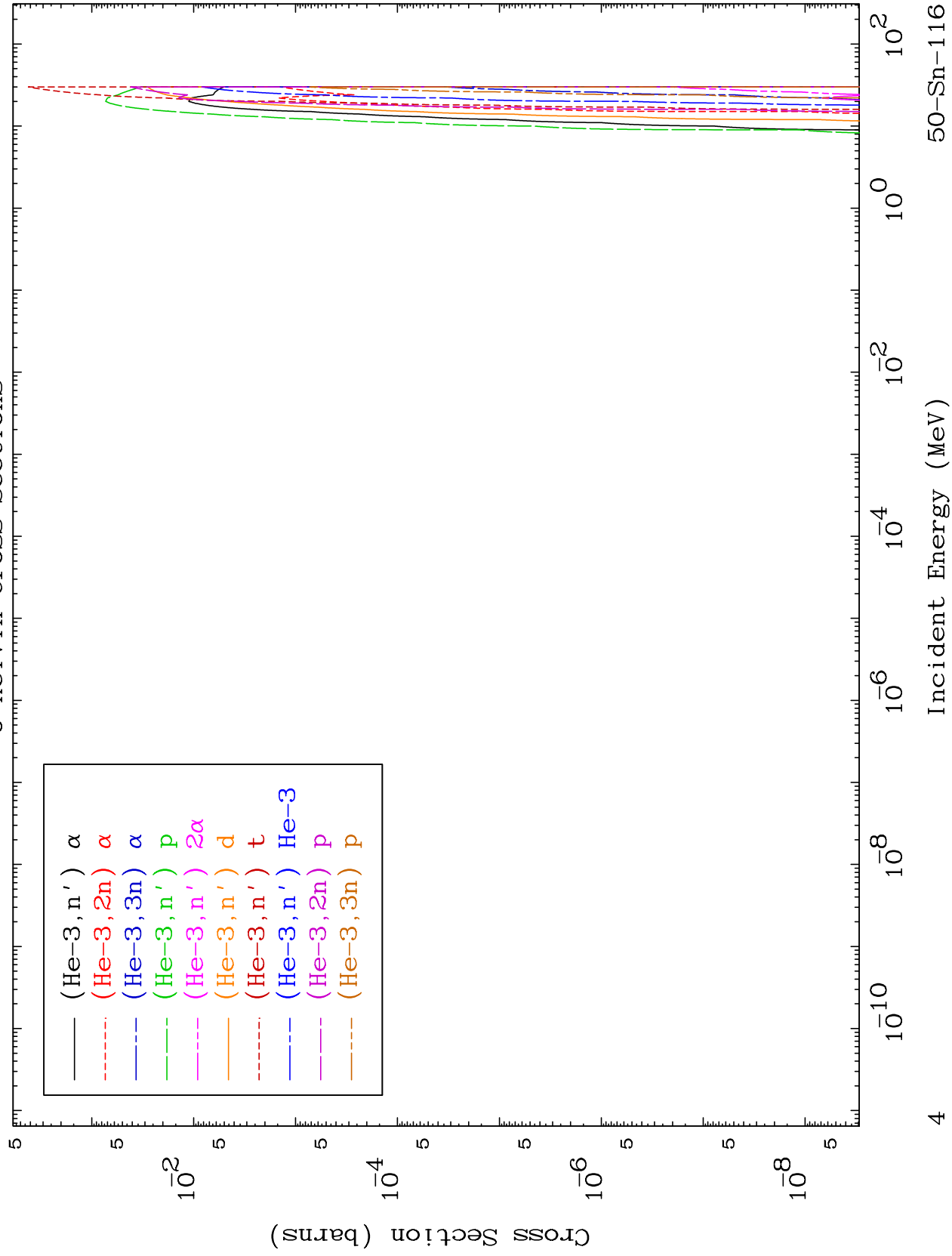
Incident Energy (MeV)

50-Sn-116

MAT 5037

He-3 Charged Particle
0 Kelvin Cross Sections

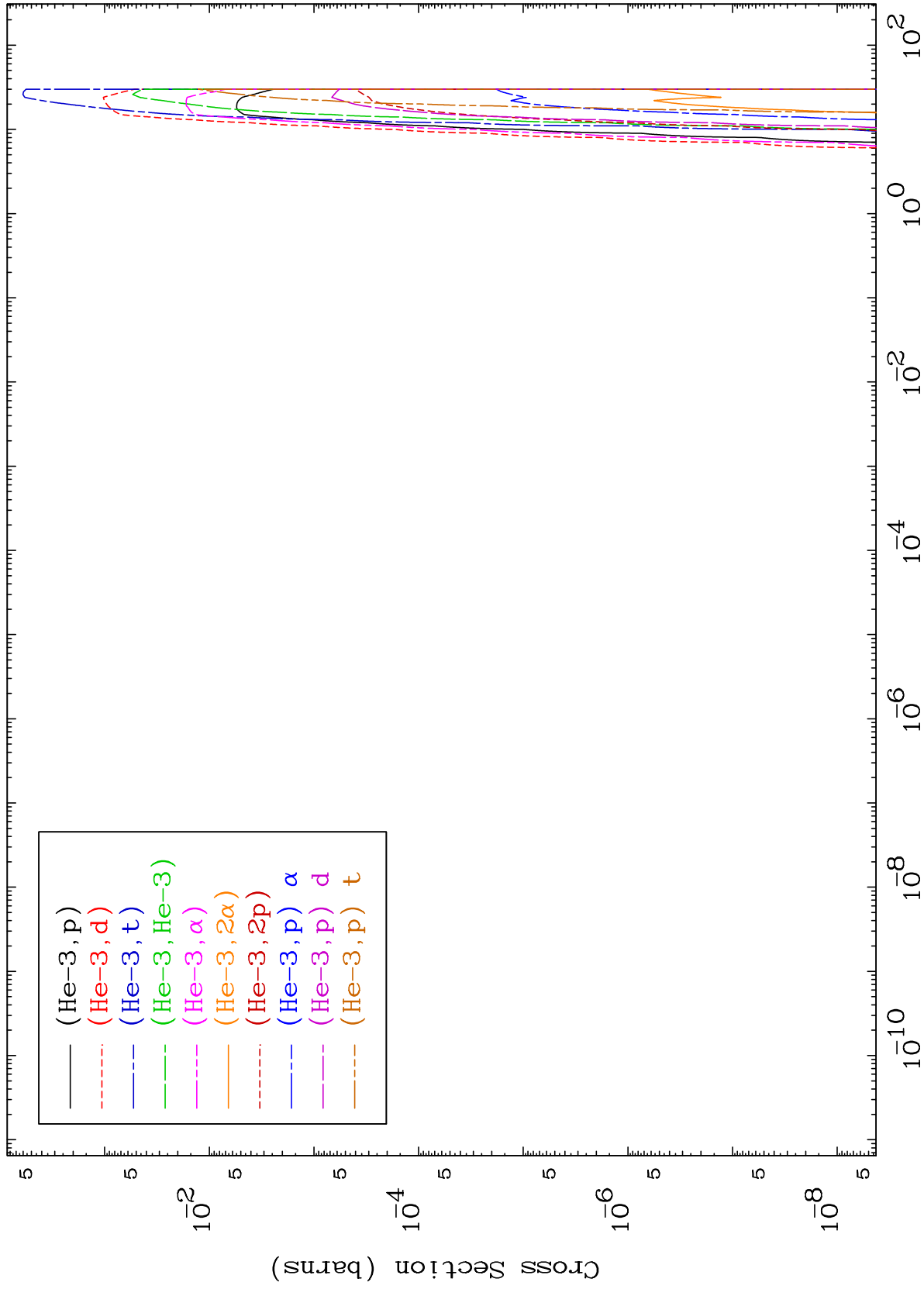
50-Sn-116



MAT 5037

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-116

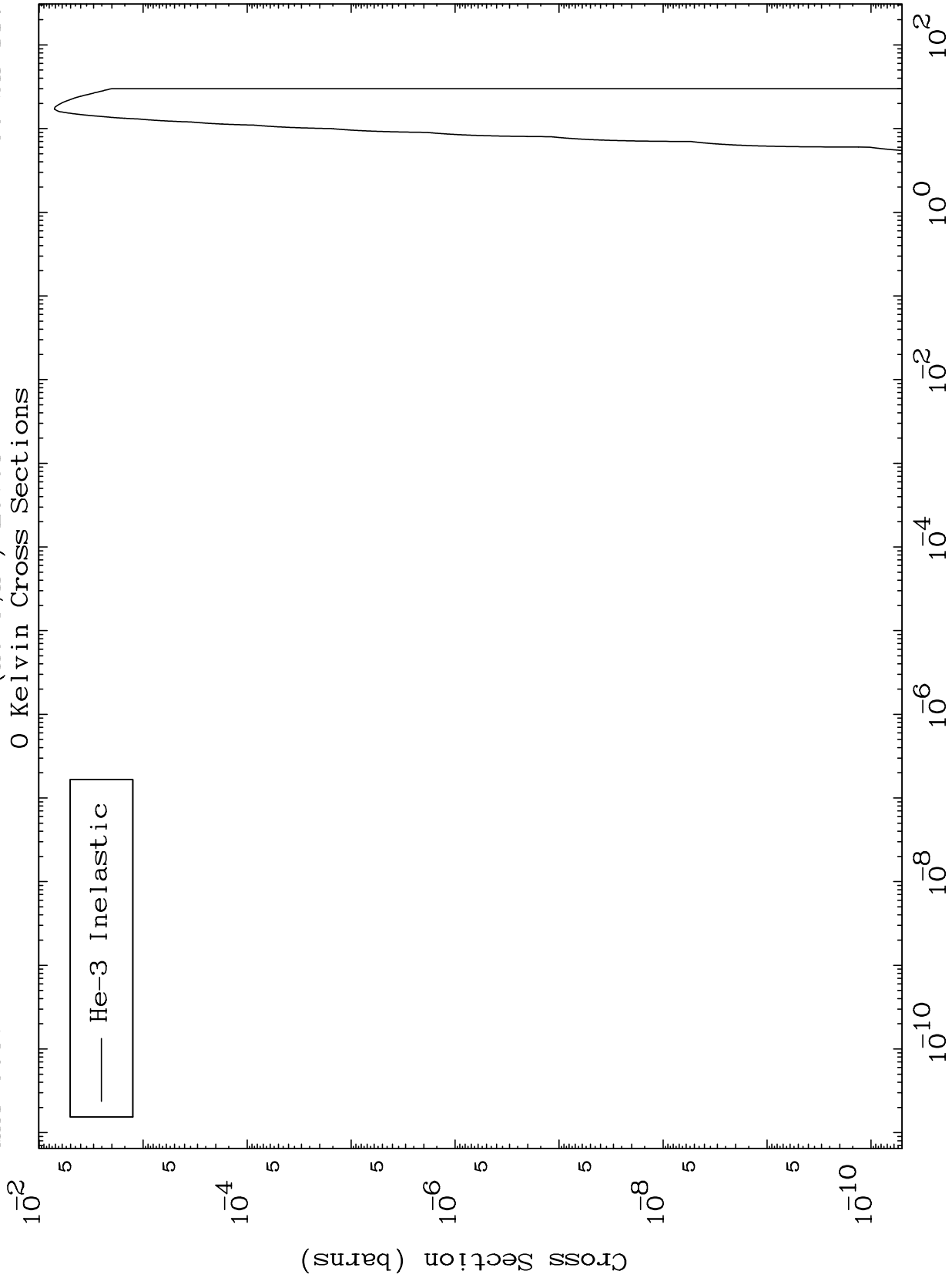


5

MAT 5037

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

50-Sn-116

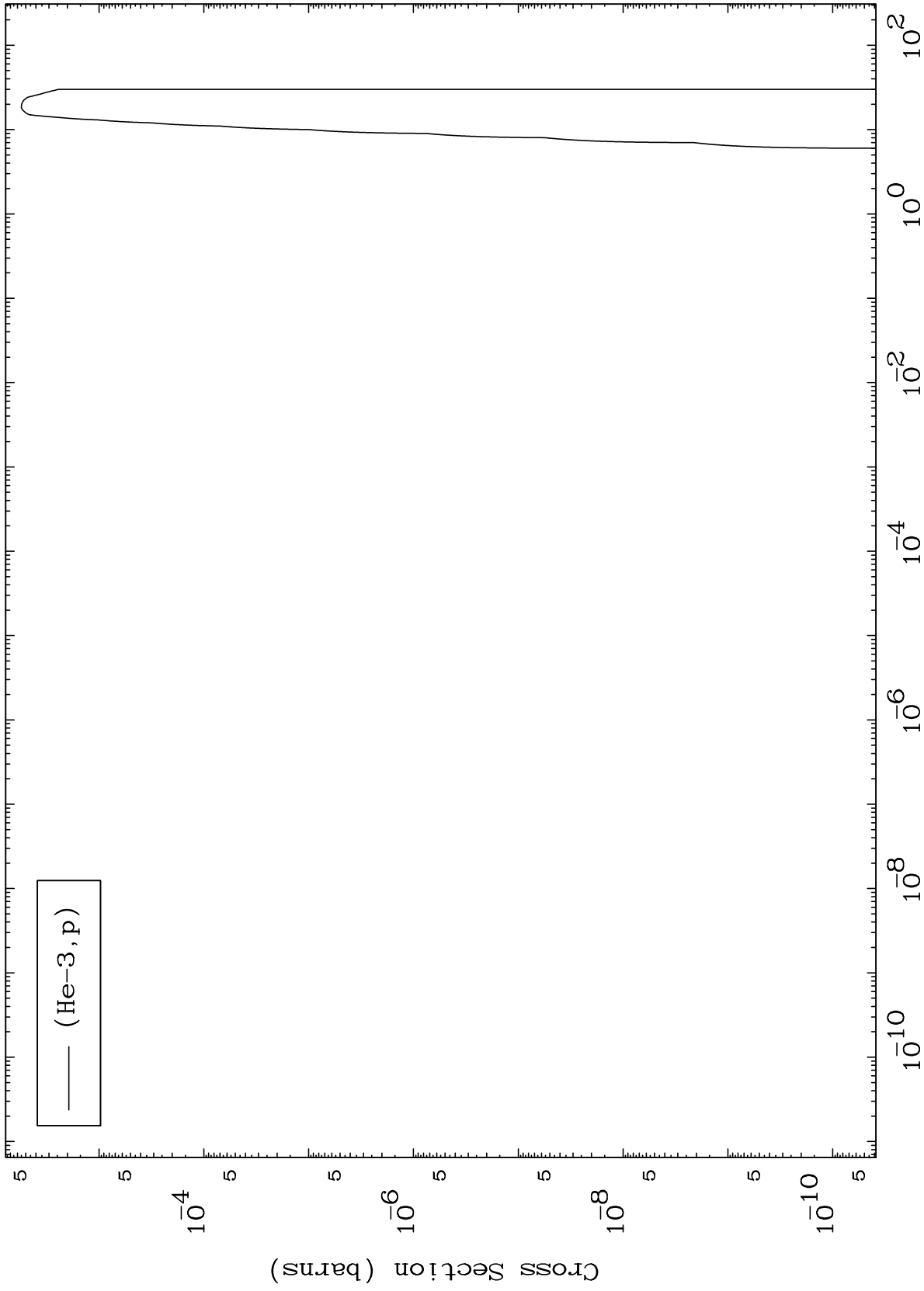


— He-3 Inelastic

MAT 5037

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

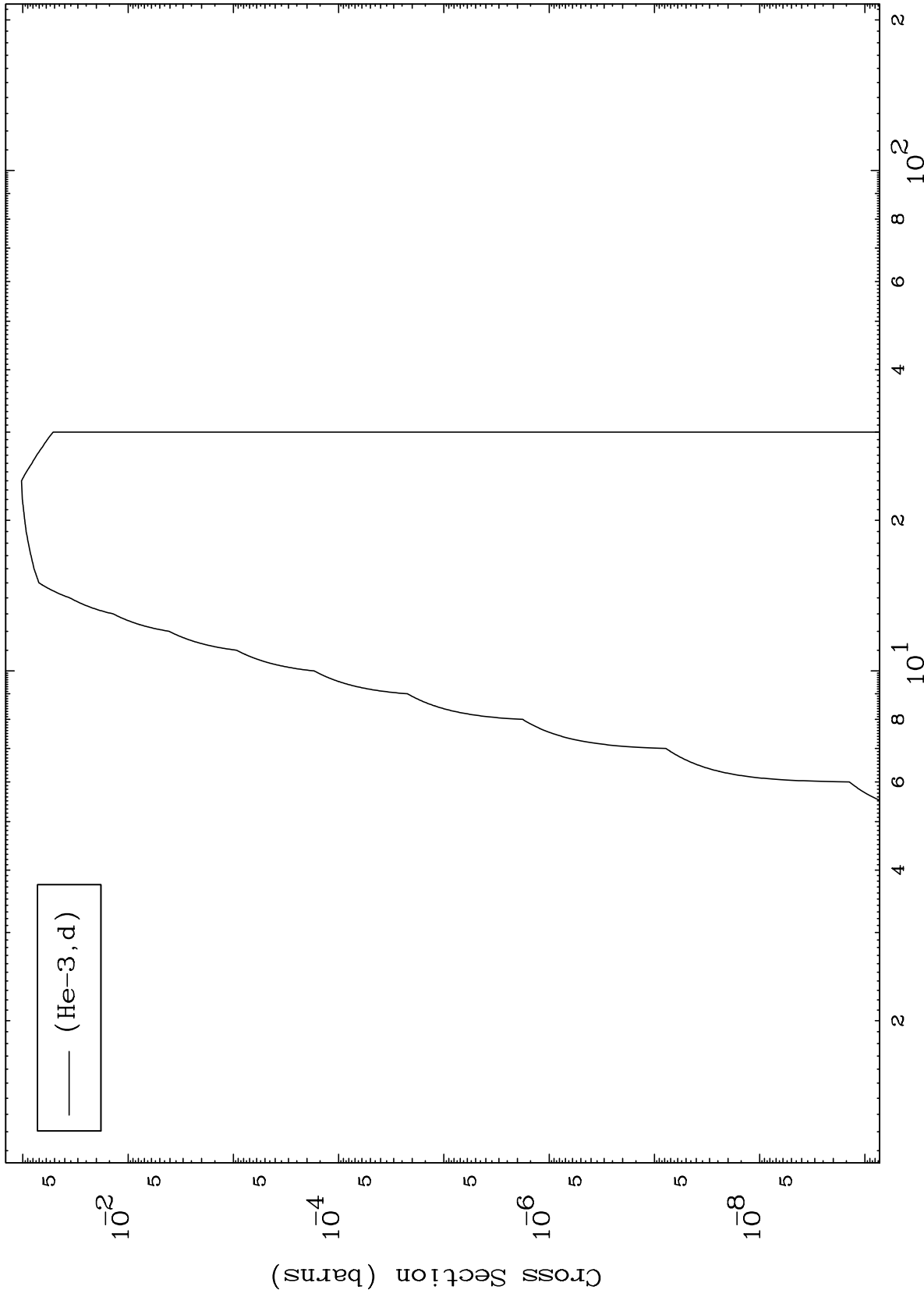
50-Sn-116



MAT 5037

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

50-Sn-116



8

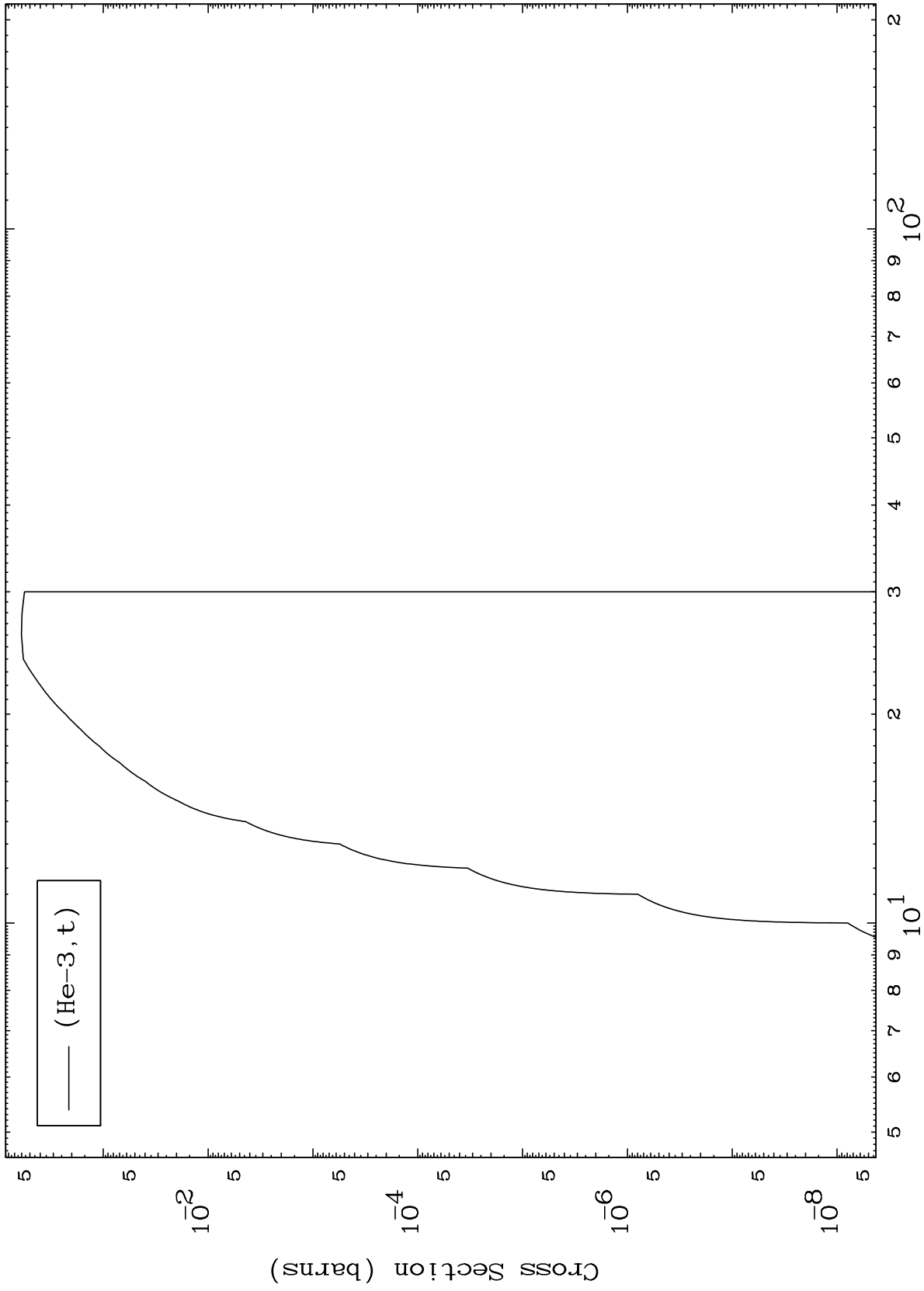
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



9

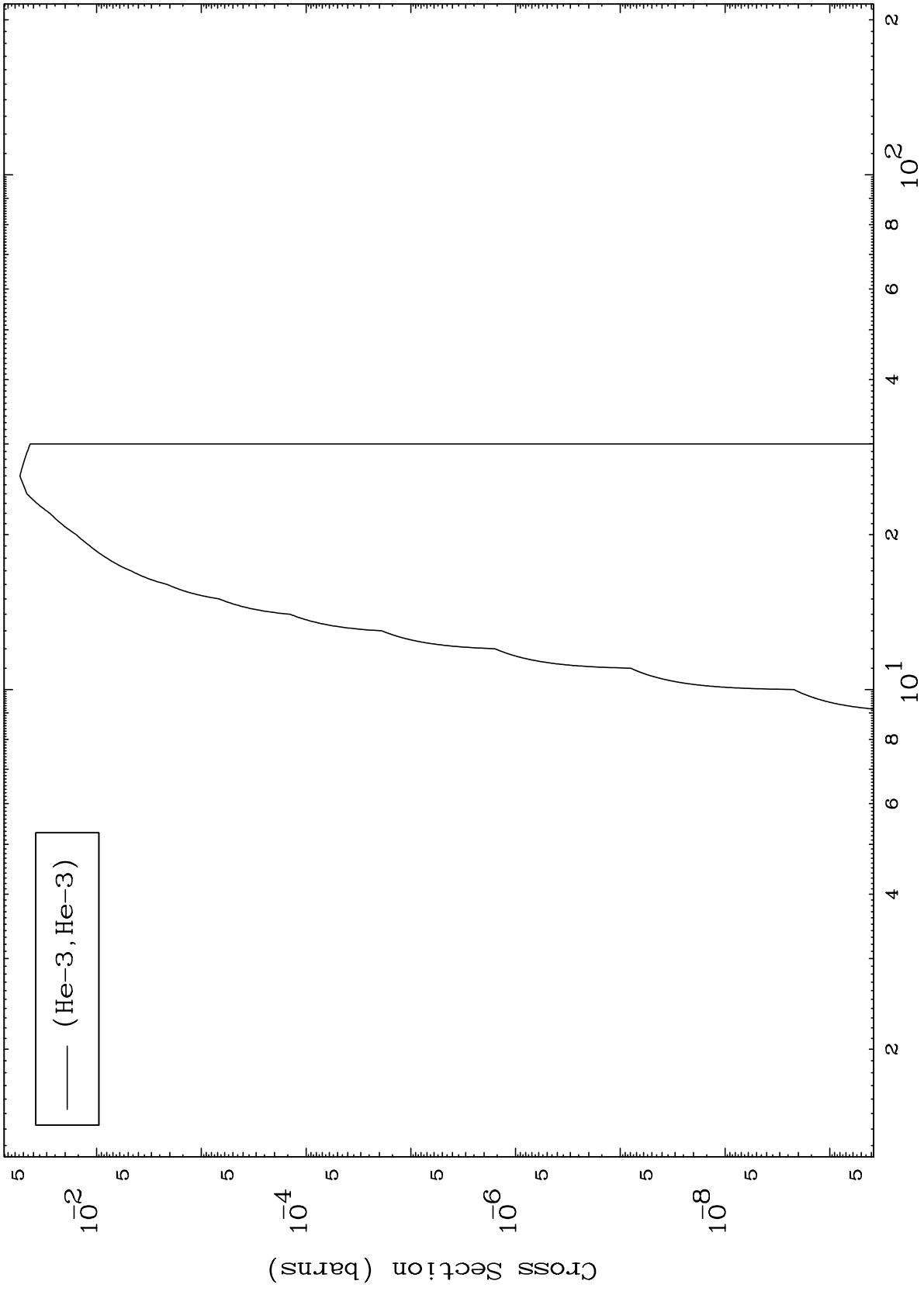
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



— (He-3, He-3)

10

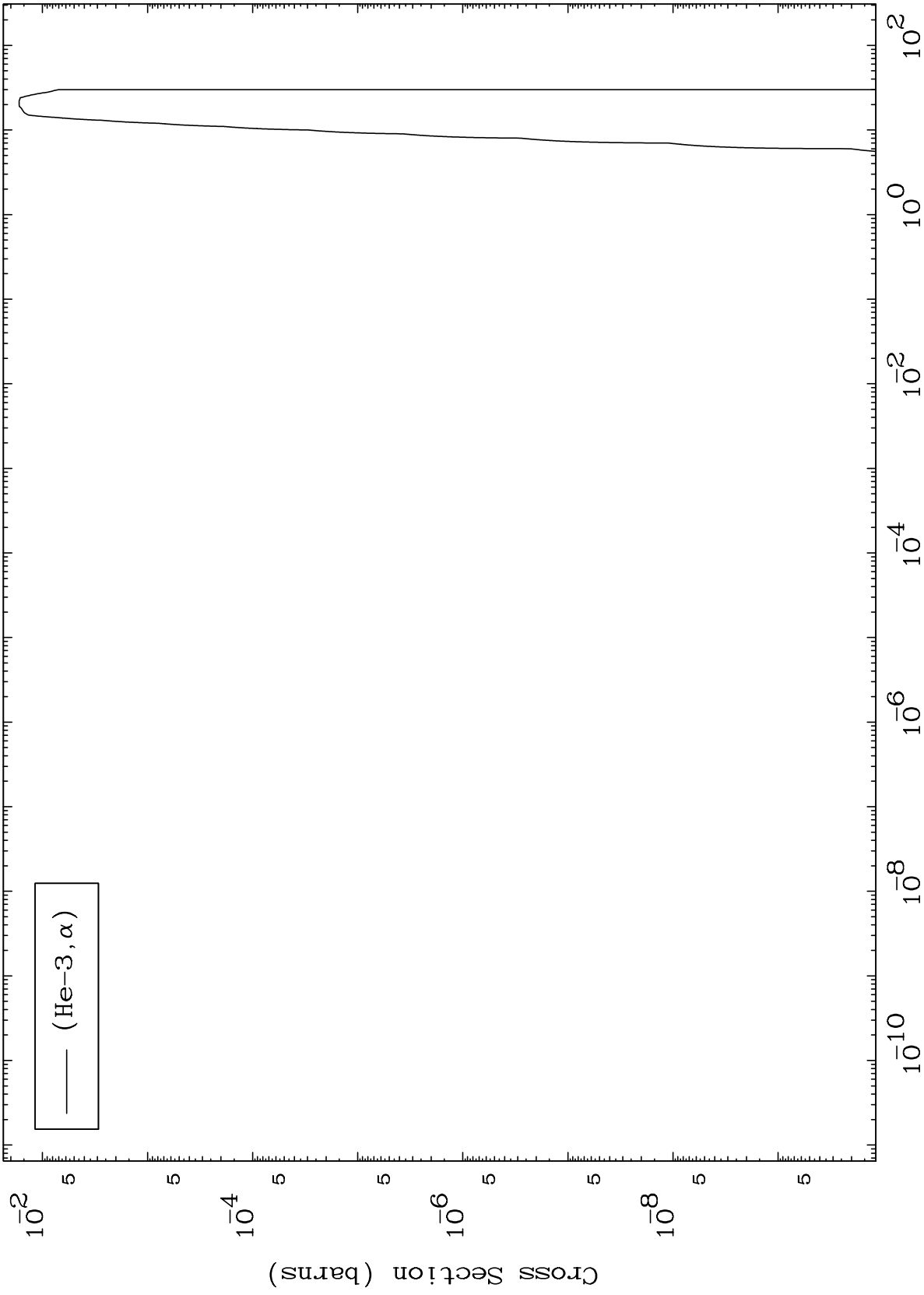
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



11

Incident Energy (MeV)

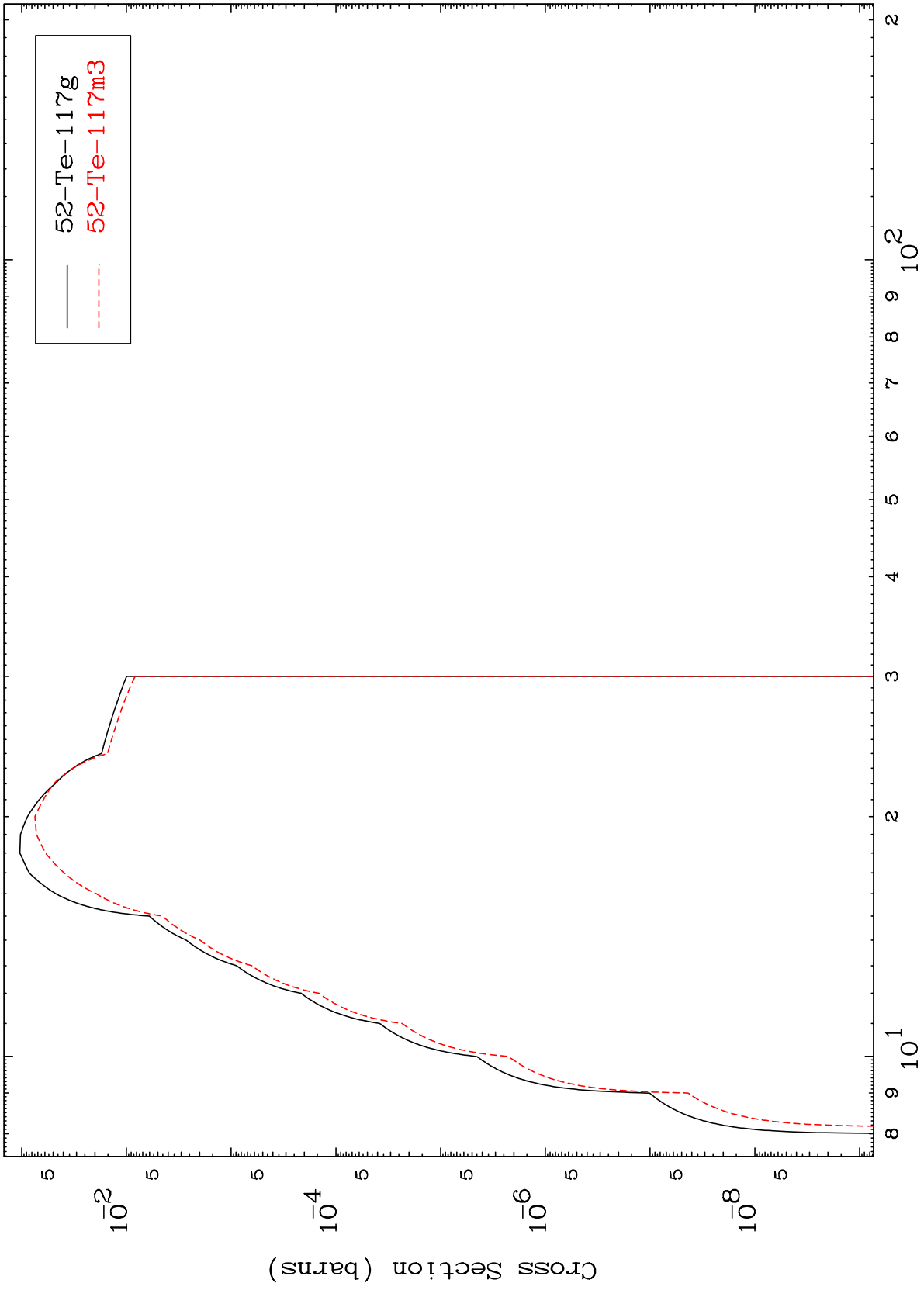
50-Sn-116

MAT 5037

(He-3,2n)

50-Sn-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

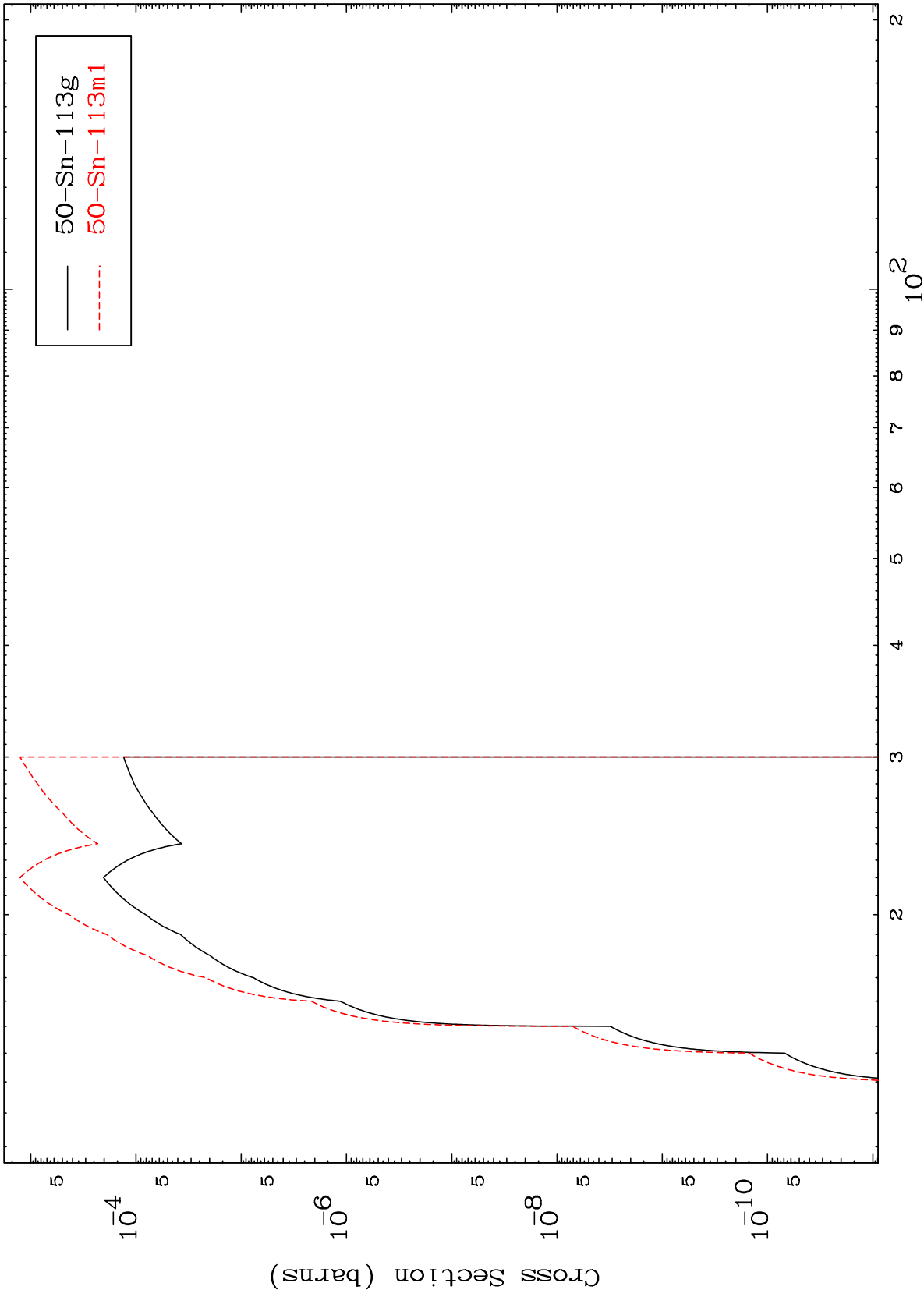
50-Sn-116

MAT 5037

(He-3,2n) α

50-Sn-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

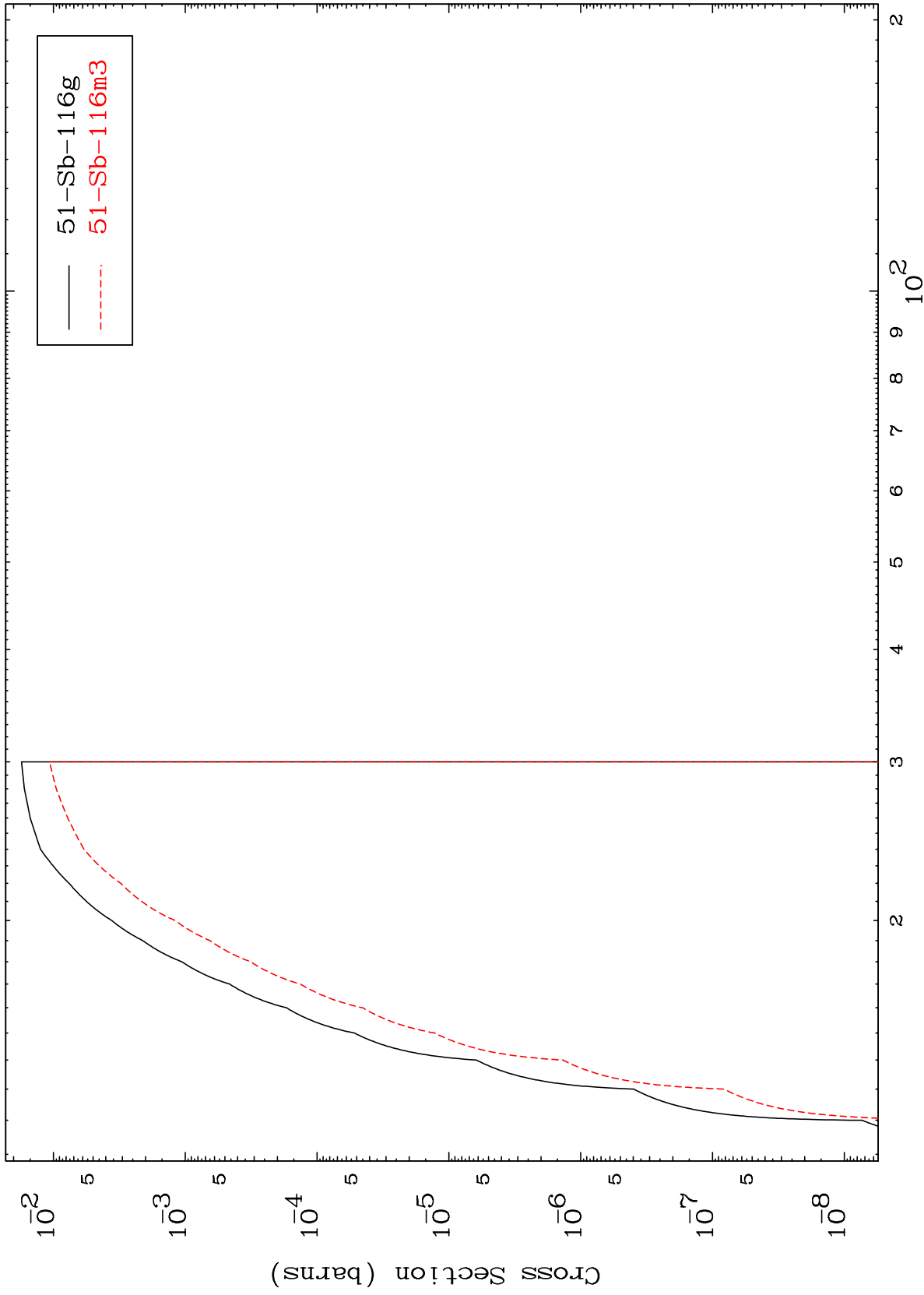
50-Sn-116

MAT 5037

(He-3, n') d

50-Sn-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

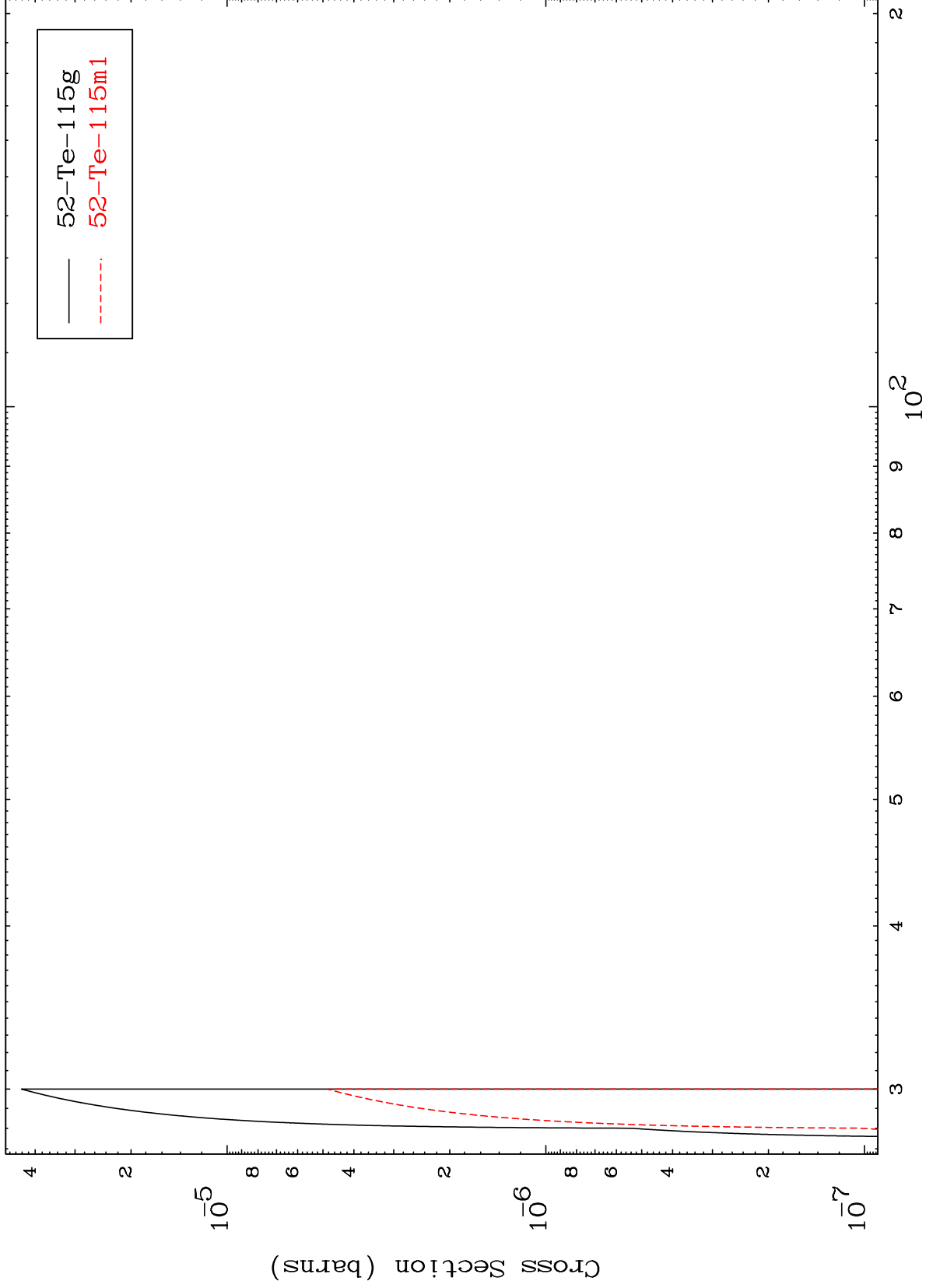
50-Sn-116

MAT 5037

(He-3,4n)

50-Sn-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

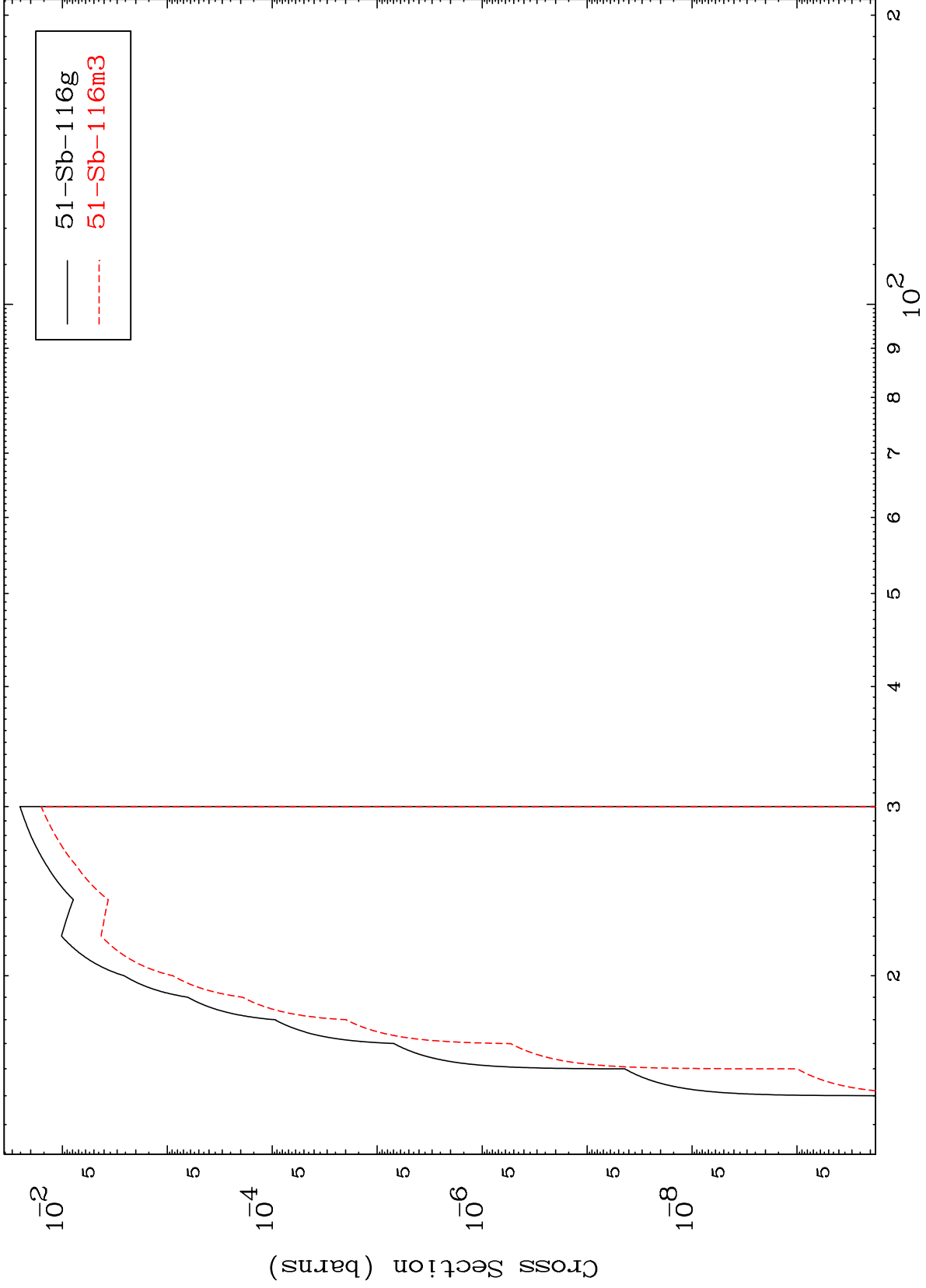
50-Sn-116

MAT 5037

(He-3,2n) p

50-Sn-116

Radionuclide Production Cross Section



16

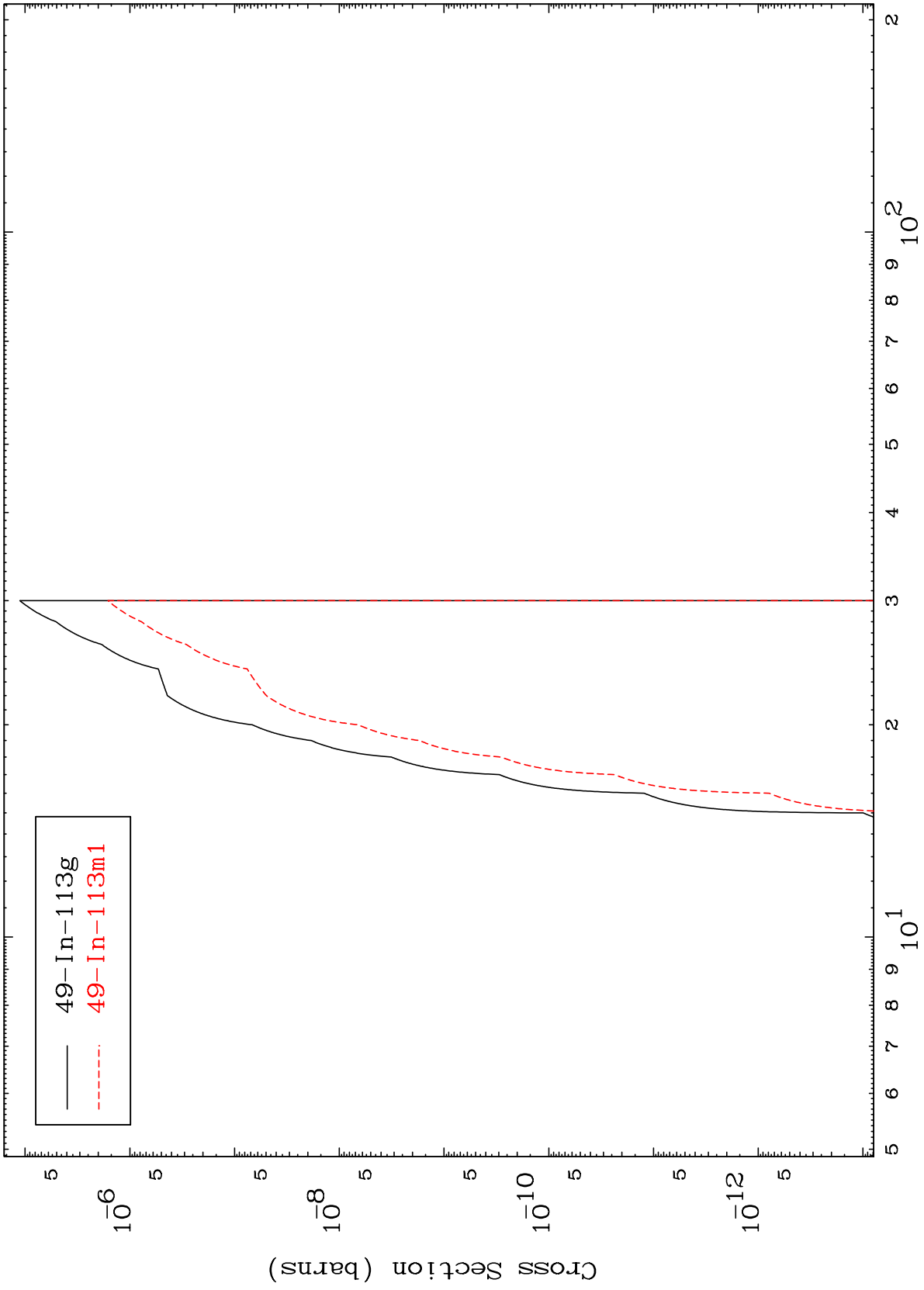
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



17

Incident Energy (MeV)

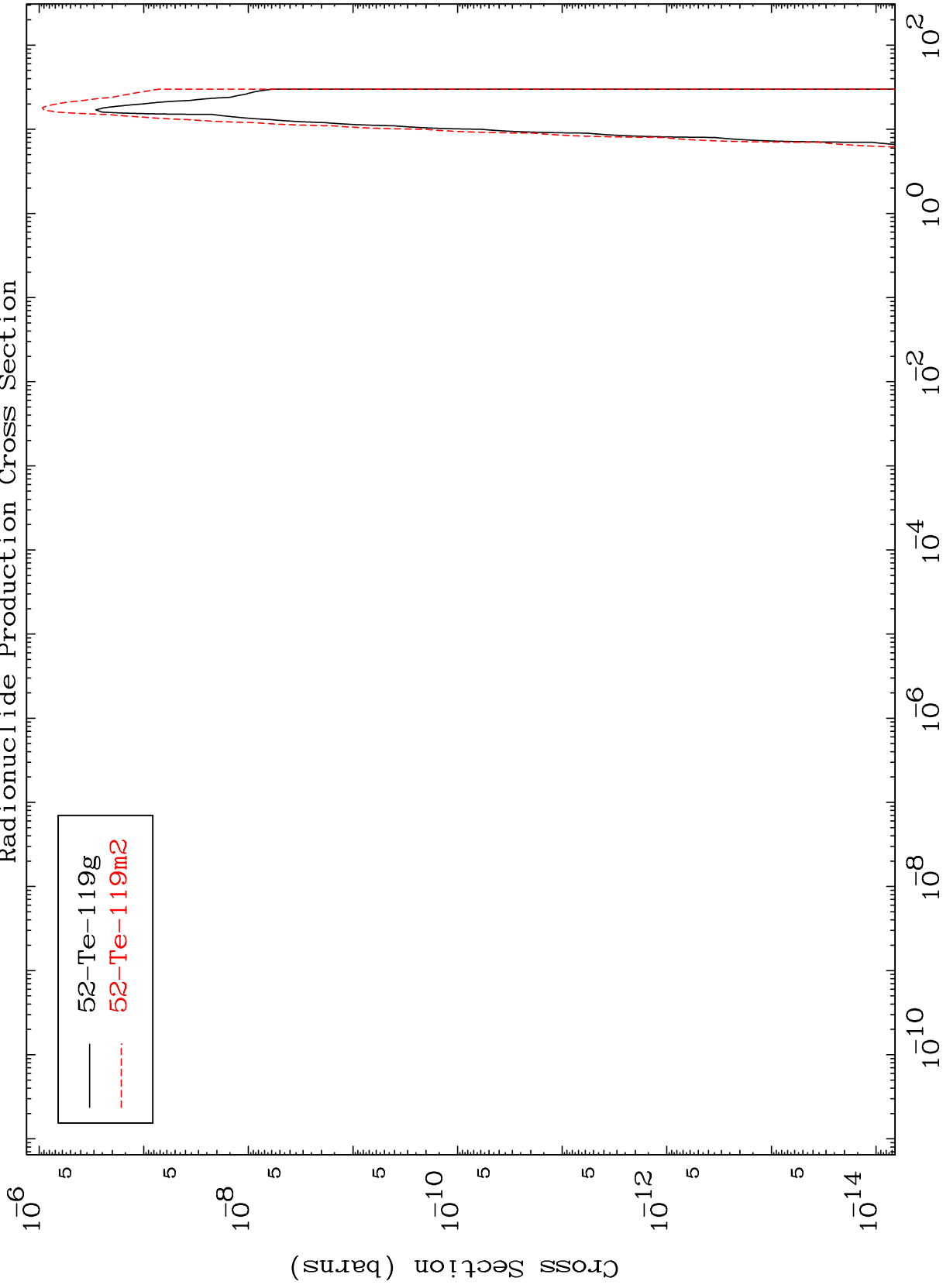
50-Sn-116

MAT 5037

(He-3, γ)

50-Sn-116

Radionuclide Production Cross Section

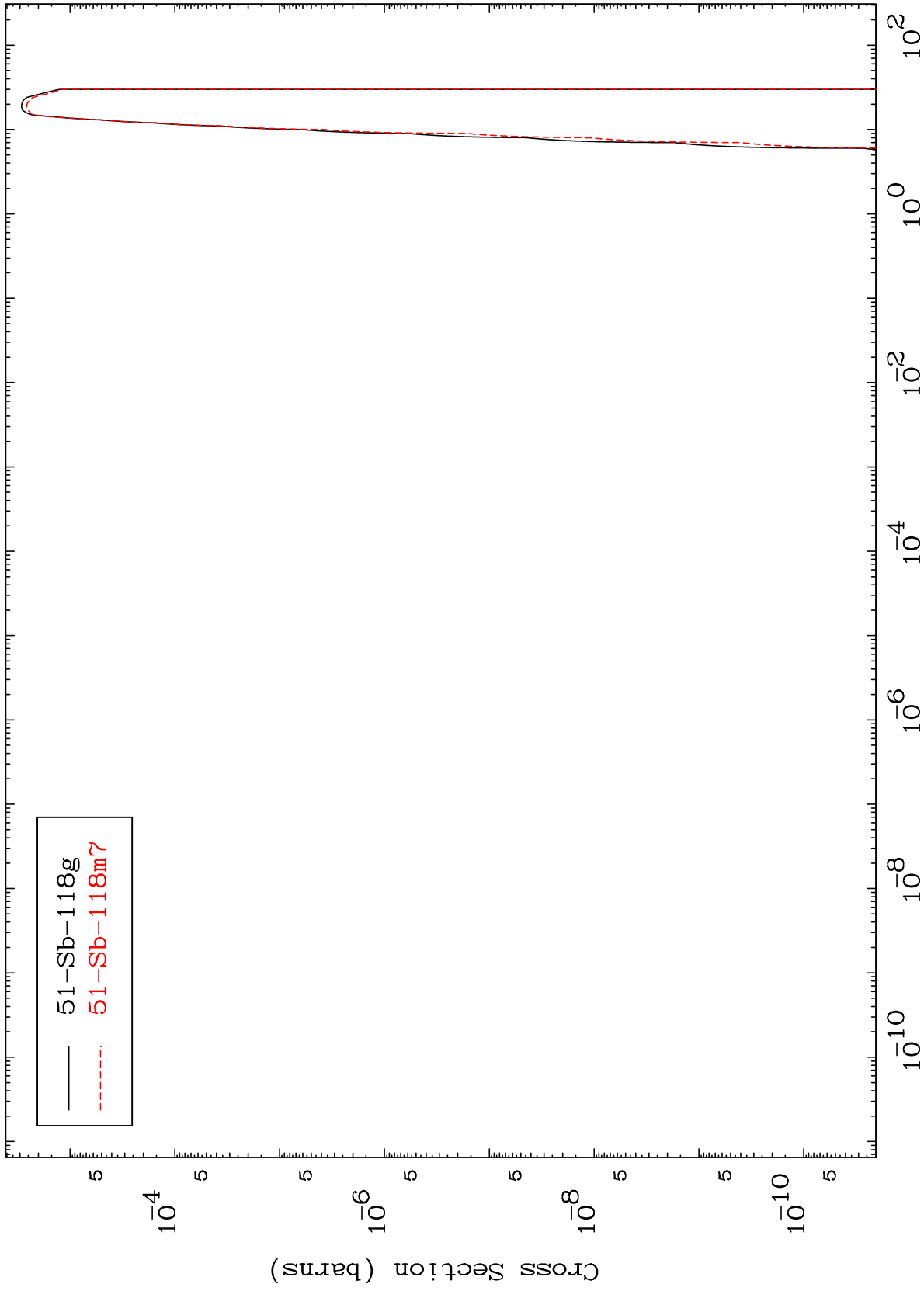


MAT 5037

(He-3,p)

50-Sn-116

Radionuclide Production Cross Section

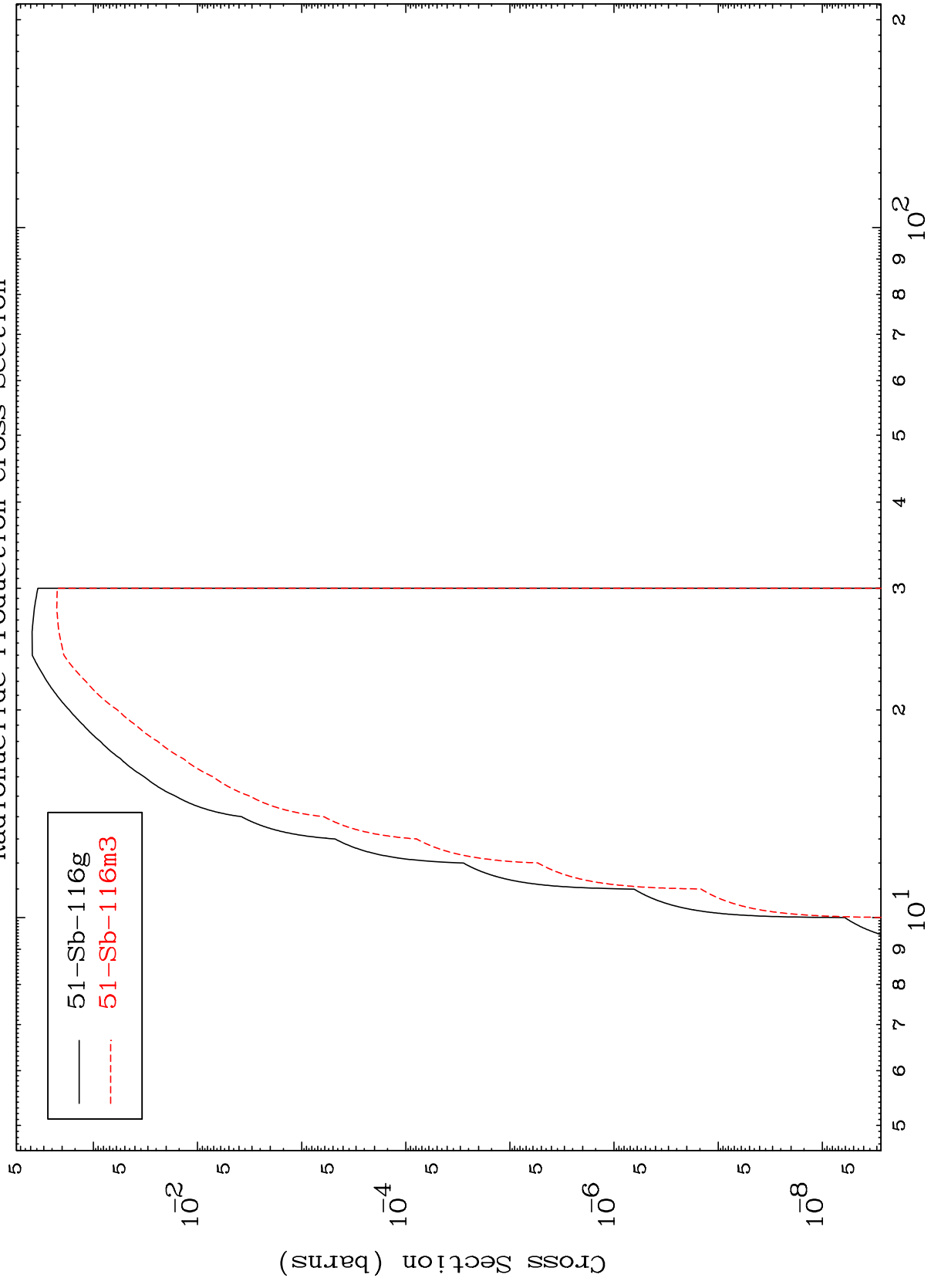


MAT 5037

(He-3, t)

50-Sn-116

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

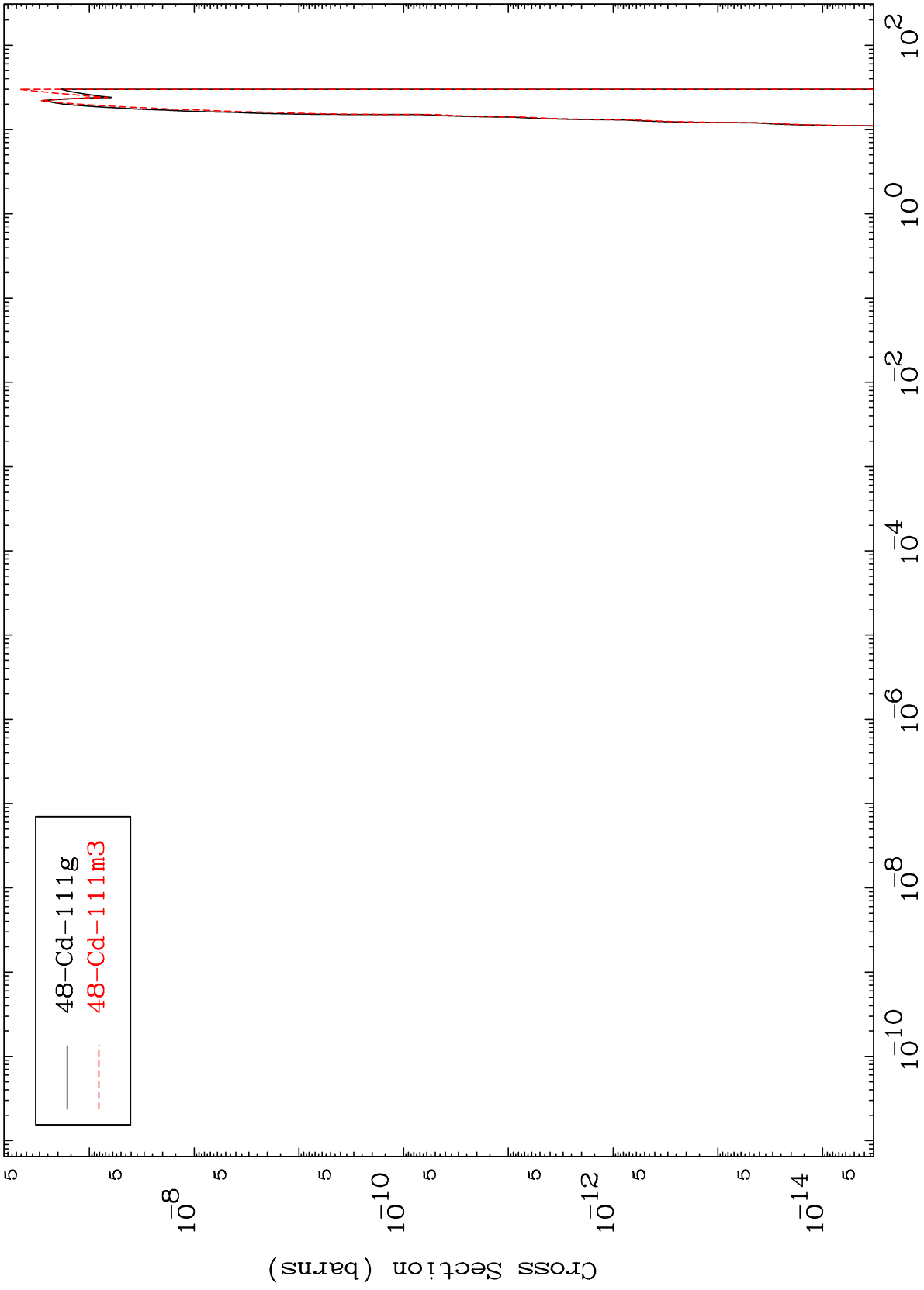
50-Sn-116

MAT 5037

(He-3, 2α)

50-Sn-116

Radionuclide Production Cross Section



21

Incident Energy (MeV)

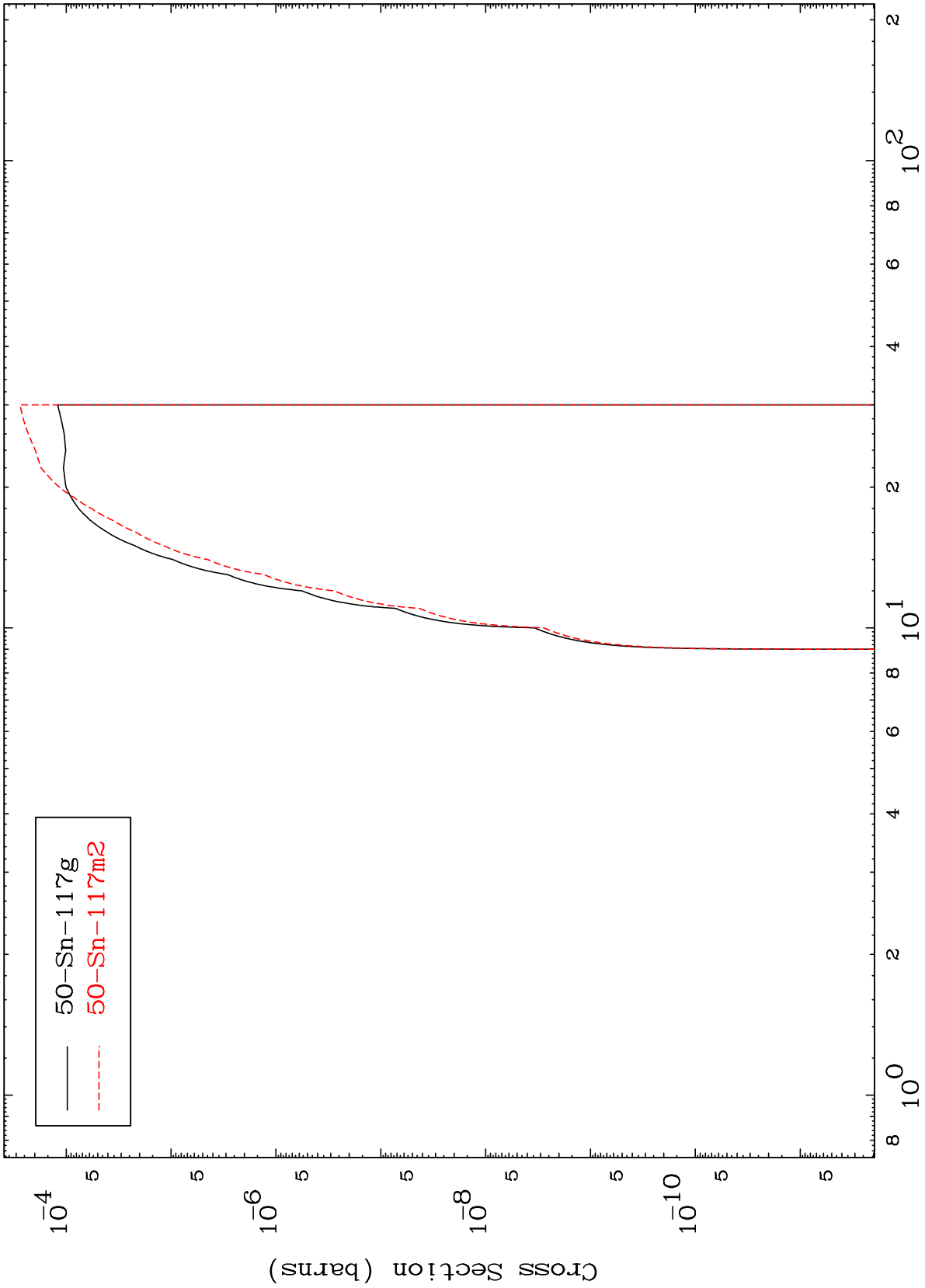
50-Sn-116

MAT 5037

(He-3,2p)

50-Sn-116

Radionuclide Production Cross Section



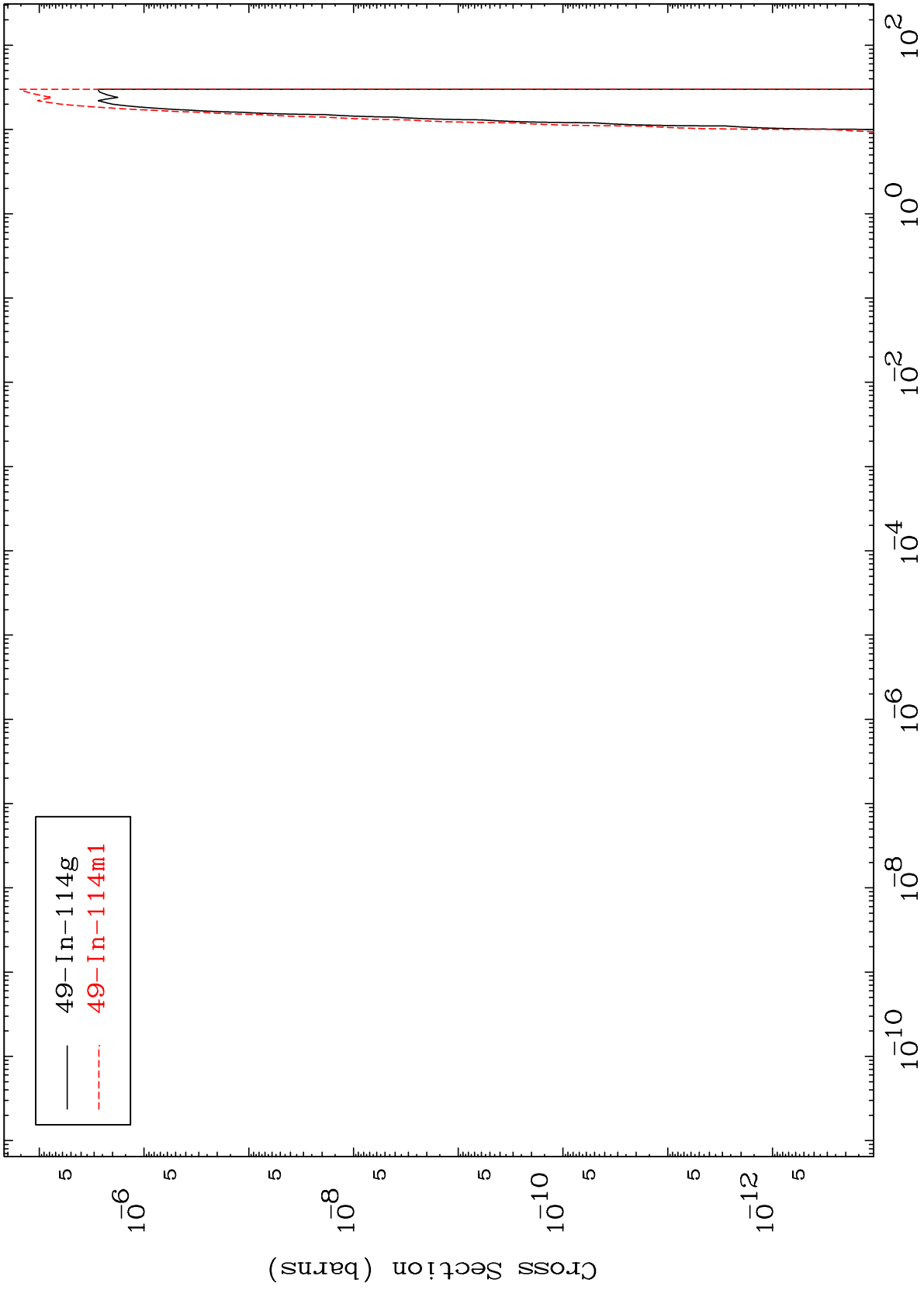
— 50-Sn-117g
- - - 50-Sn-117m2

MAT 5037

(He-3,p) α

50-Sn-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

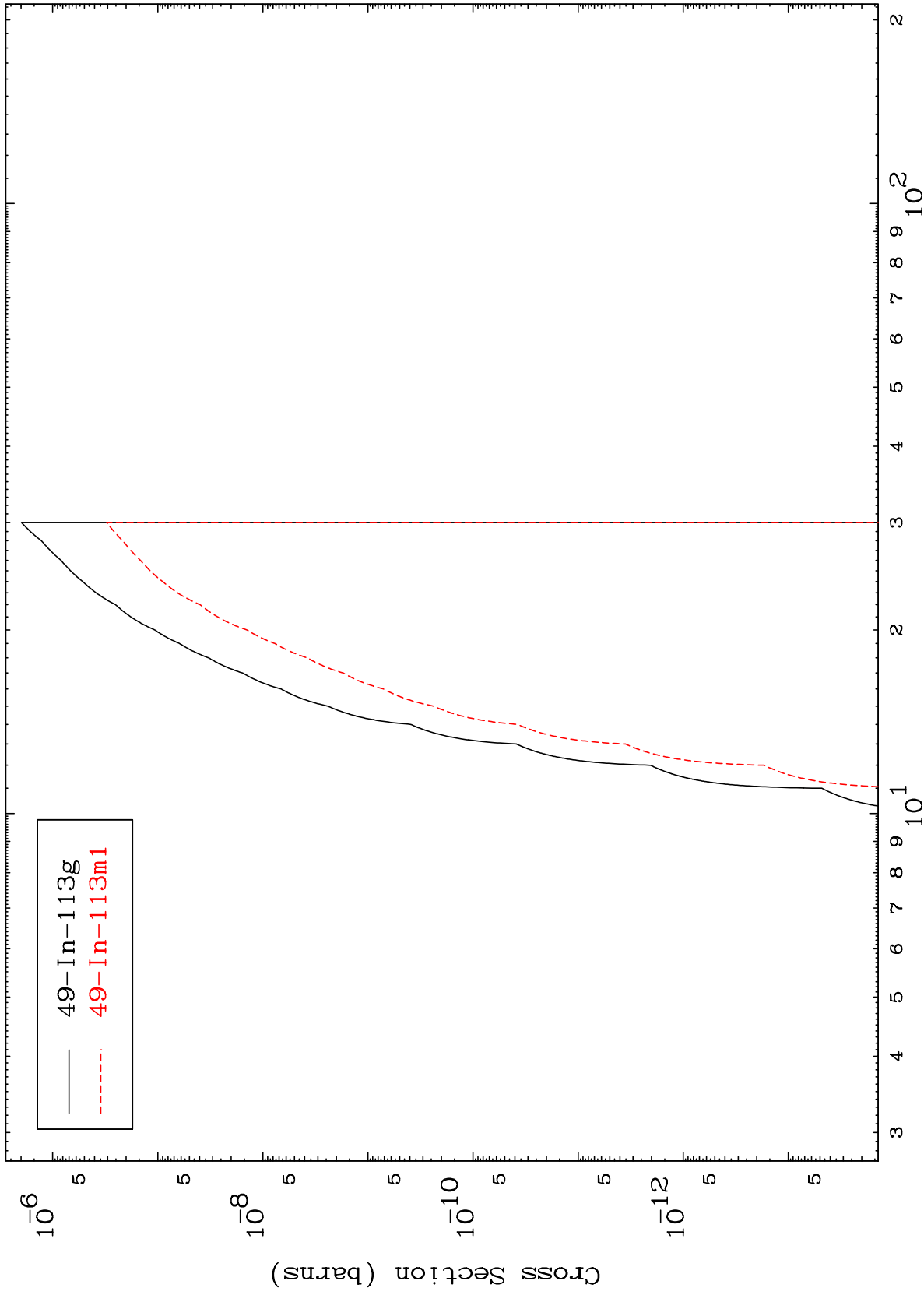
50-Sn-116

MAT 5037

(He-3,d) α

50-Sn-116

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1

24

Incident Energy (MeV)

50-Sn-116