

Program EVALPLOT
(Version 2018-1)

by

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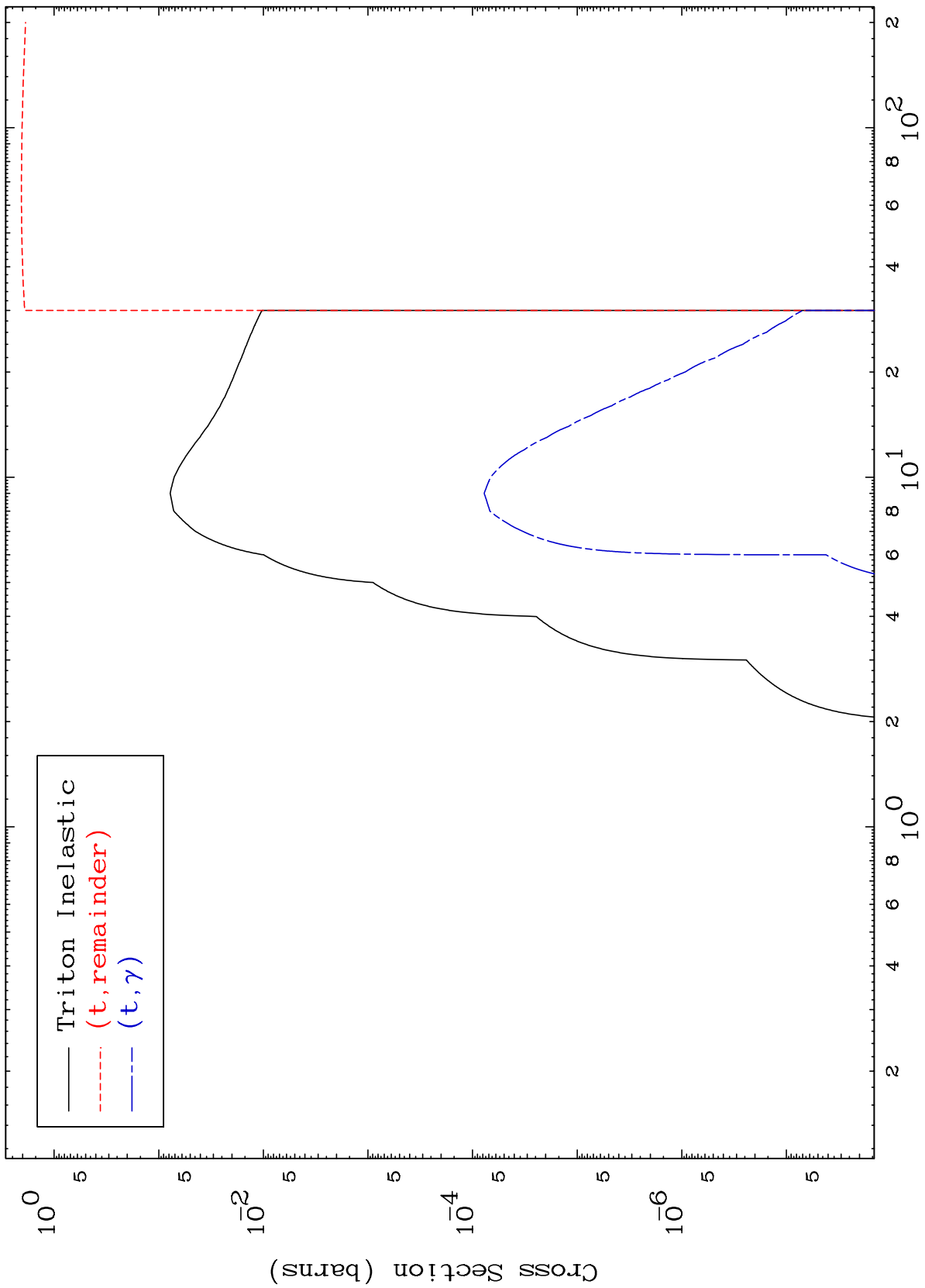
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5037

Triton Major
0 Kelvin Cross Sections

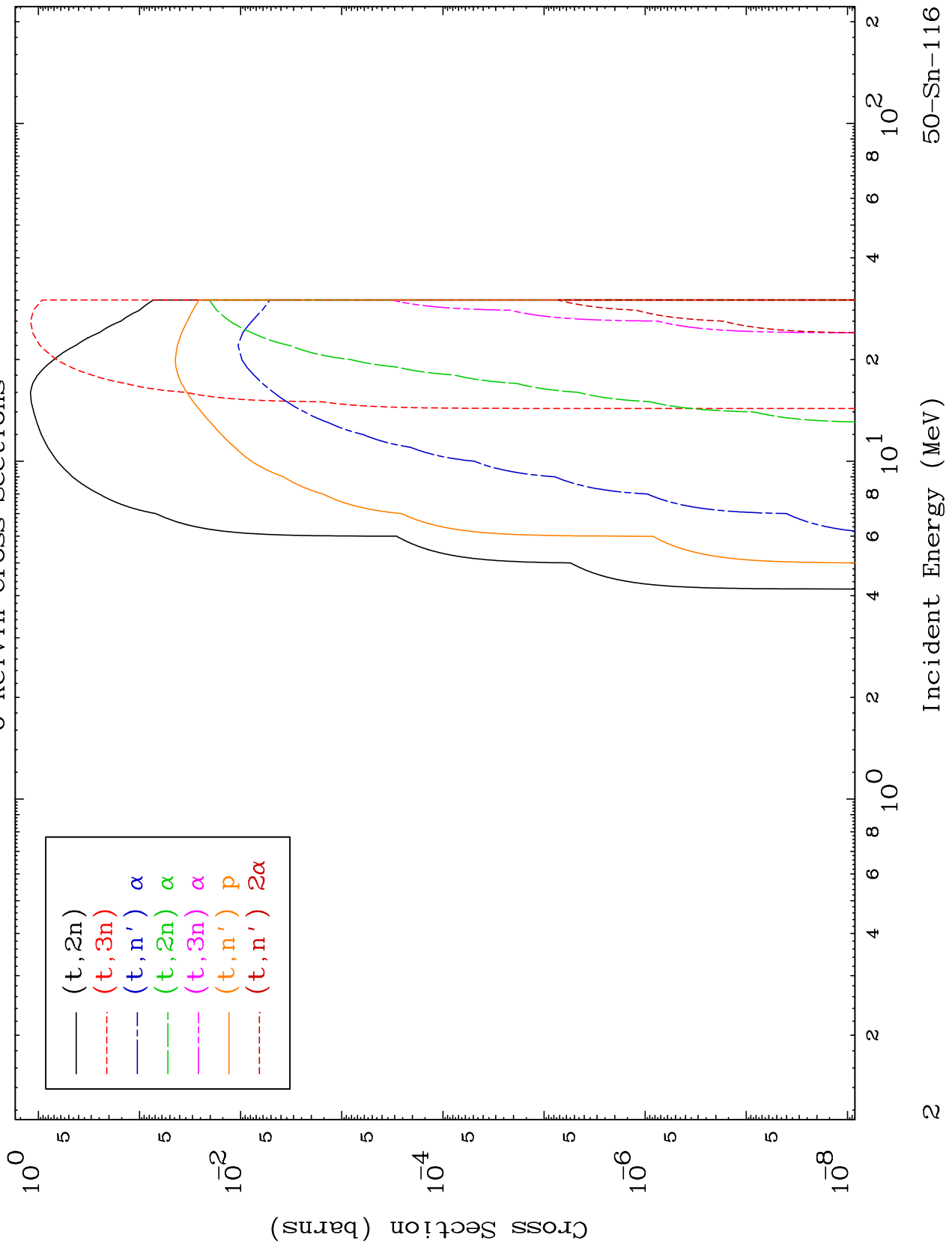
50-Sn-116

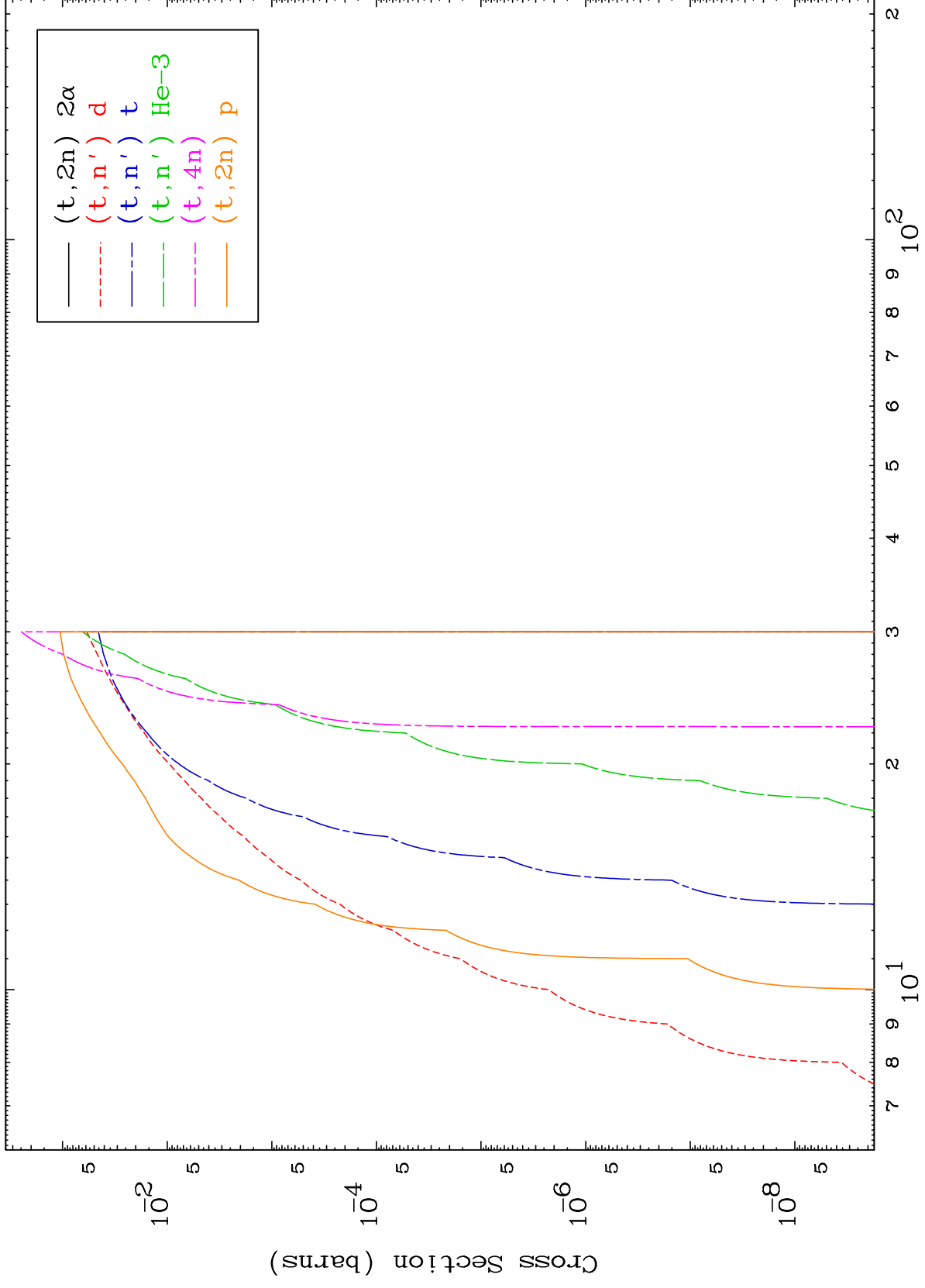


MAT 5037

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-116

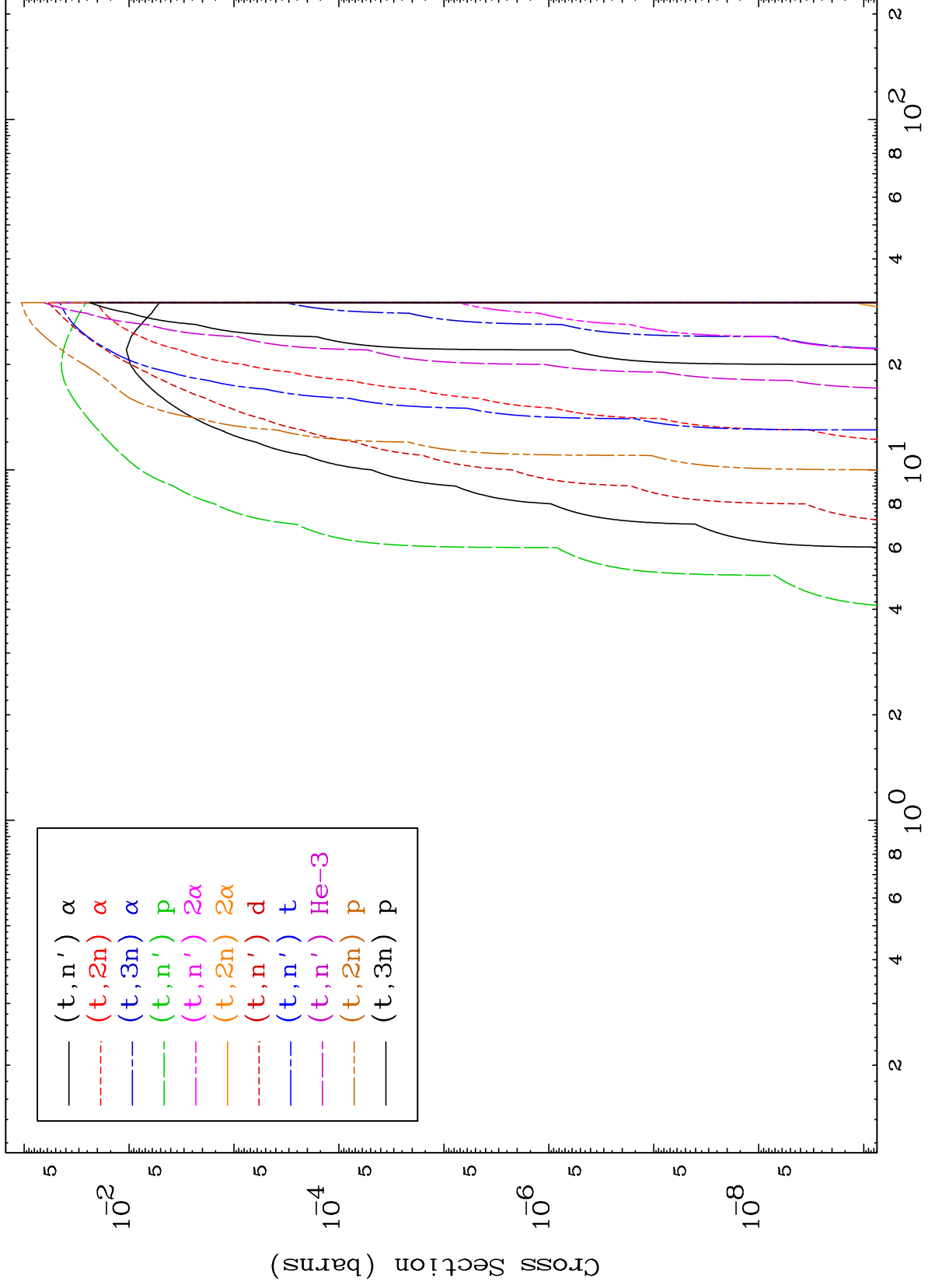


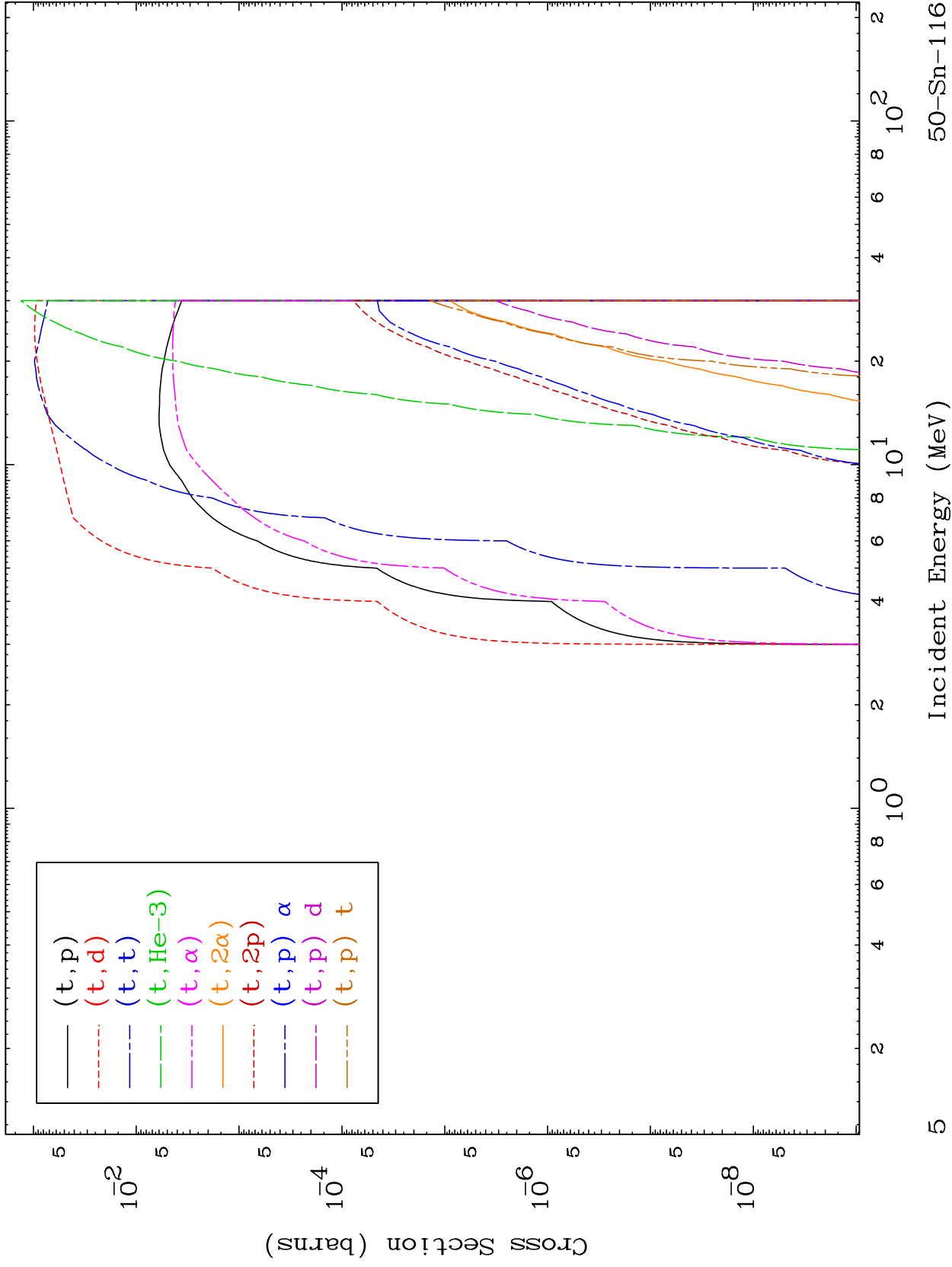


MAT 5037

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-116



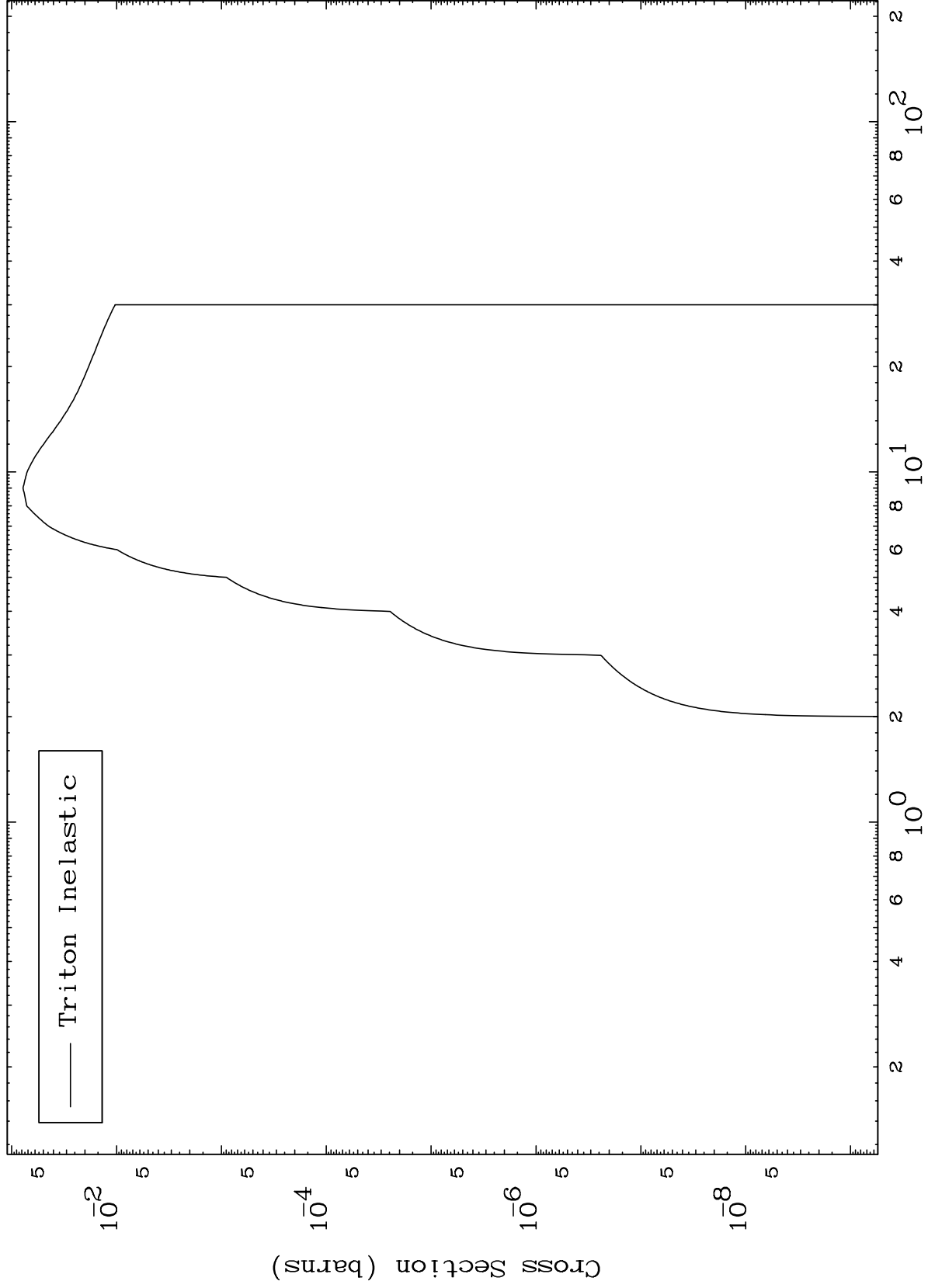


MAT 5037

(t, n') Level

50-Sn-116

0 Kelvin Cross Sections



6

Incident Energy (MeV)

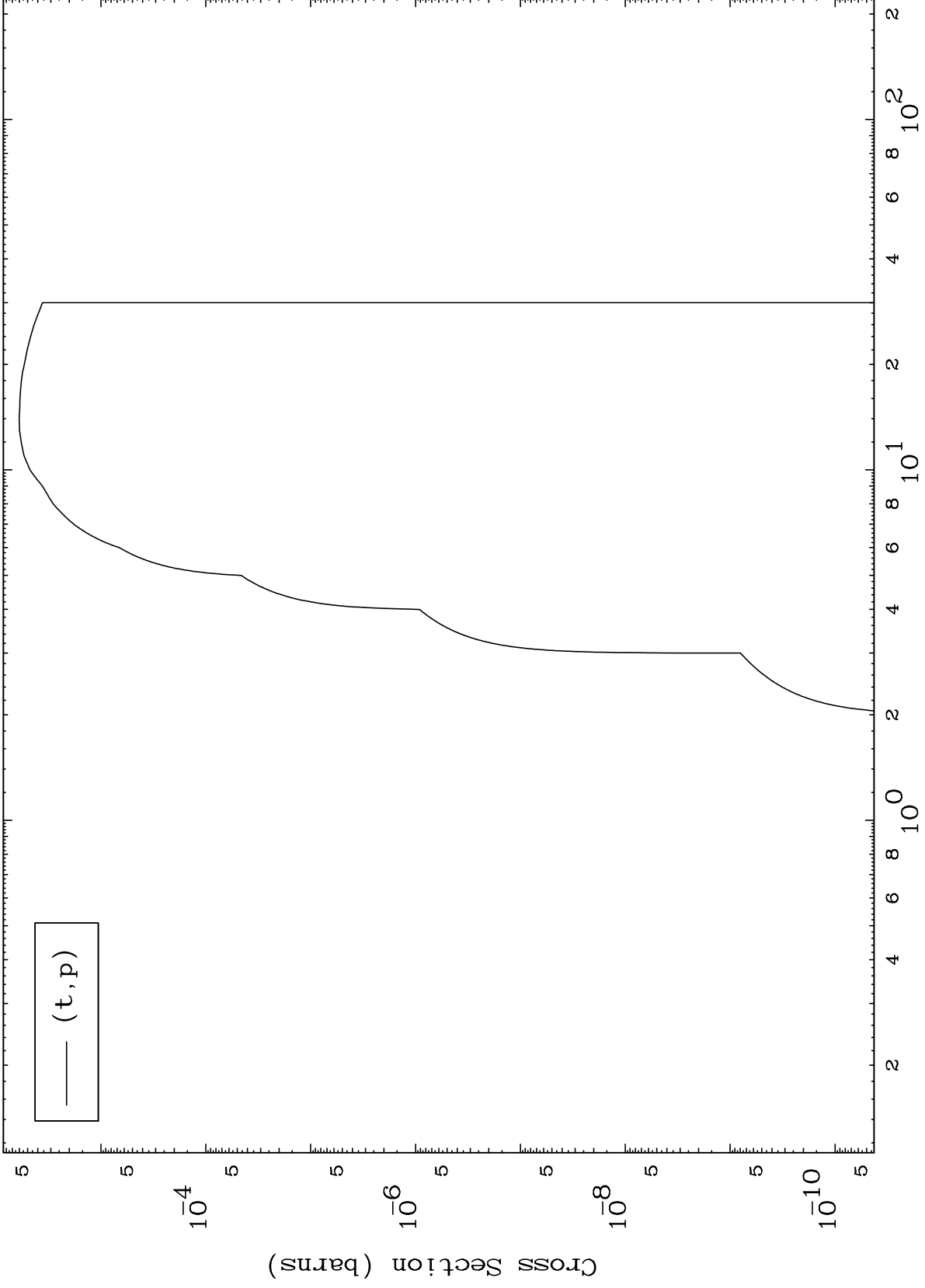
50-Sn-116

MAT 5037

(t,p) Levels

50-Sn-116

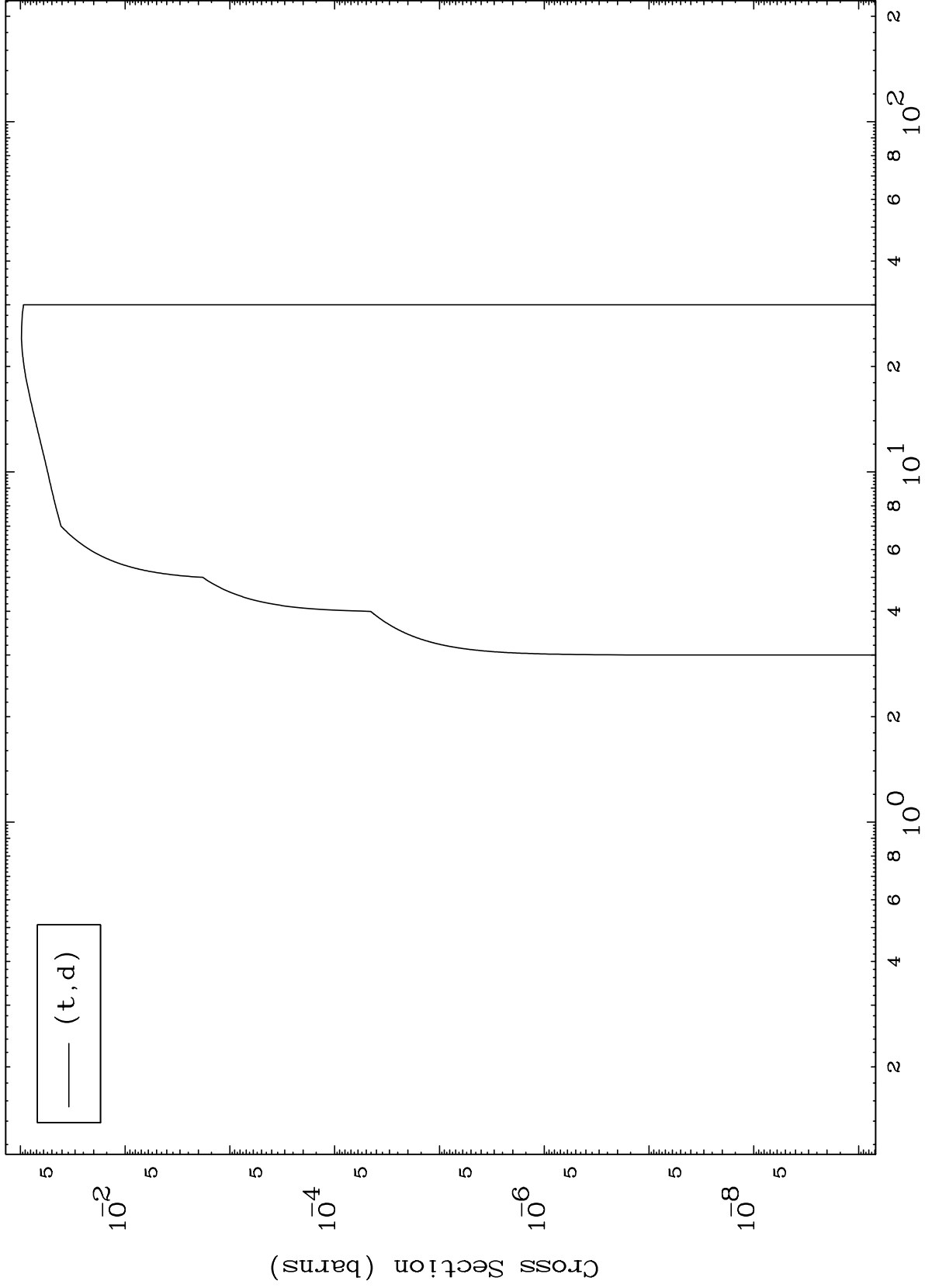
0 Kelvin Cross Sections



MAT 5037

(t,d) Levels
0 Kelvin Cross Sections

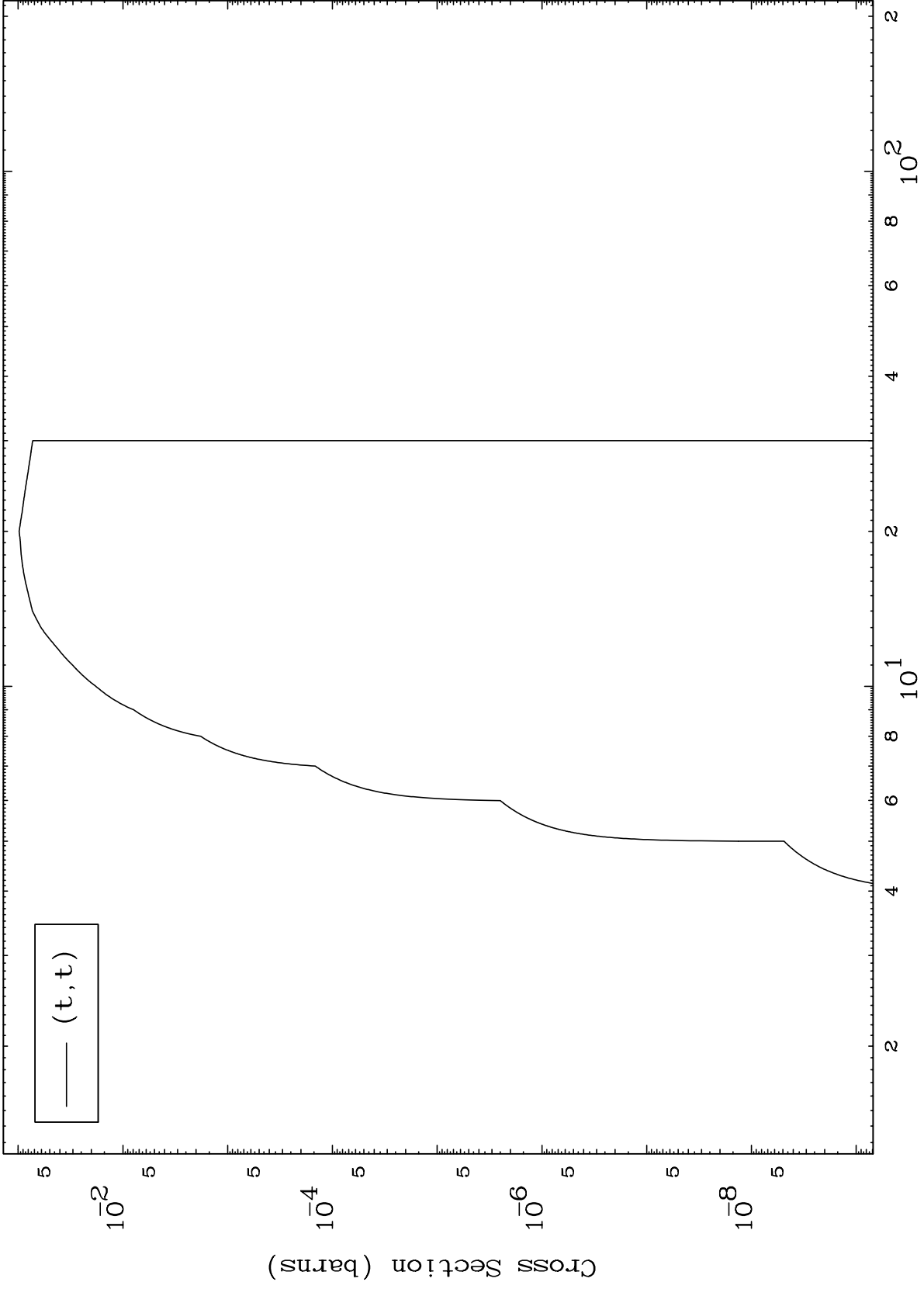
50-Sn-116



MAT 5037

50-Sn-116

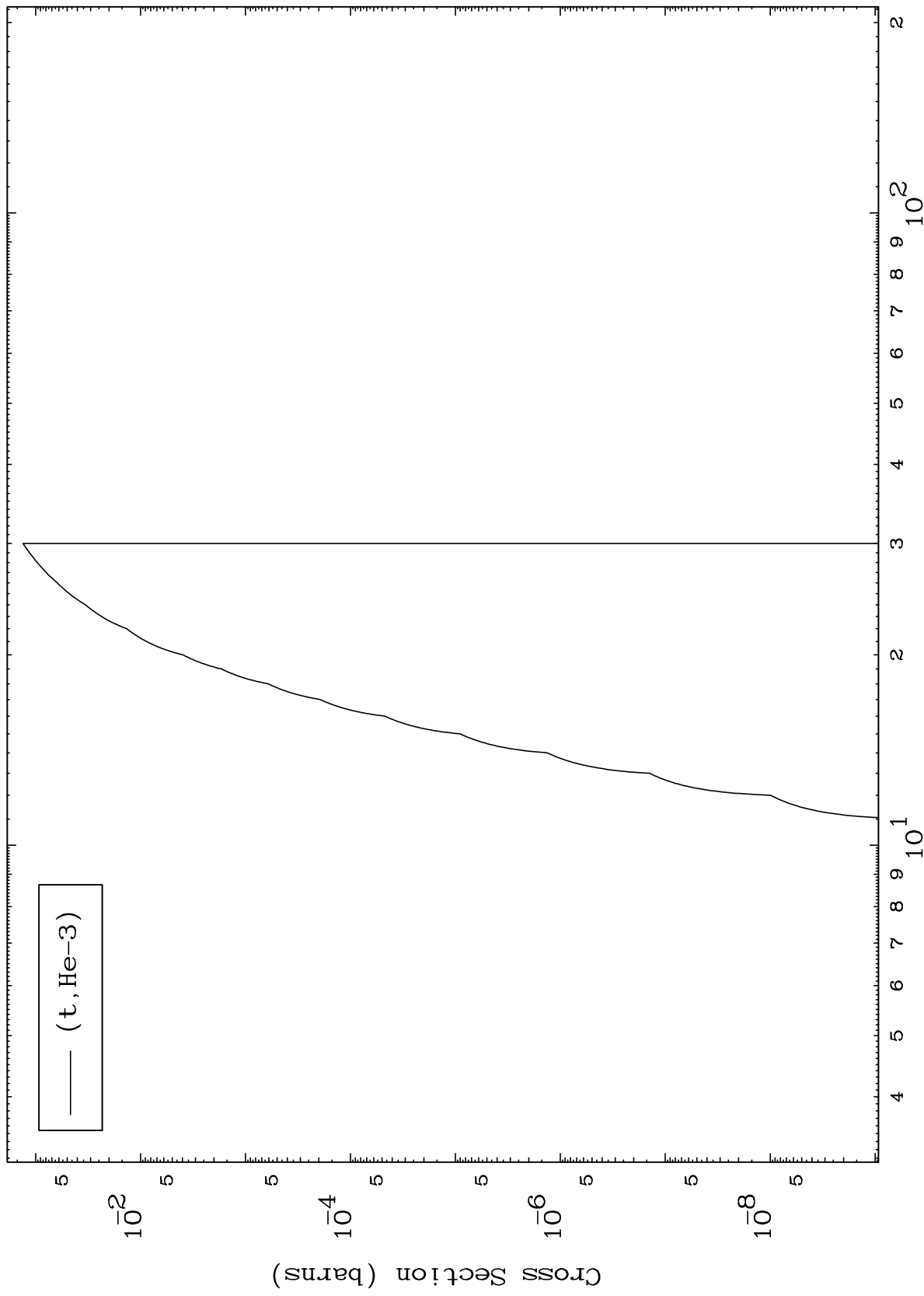
(t, t) Levels
0 Kelvin Cross Sections



MAT 5037

50-Sn-116

(t,He3) Levels
0 Kelvin Cross Sections



10

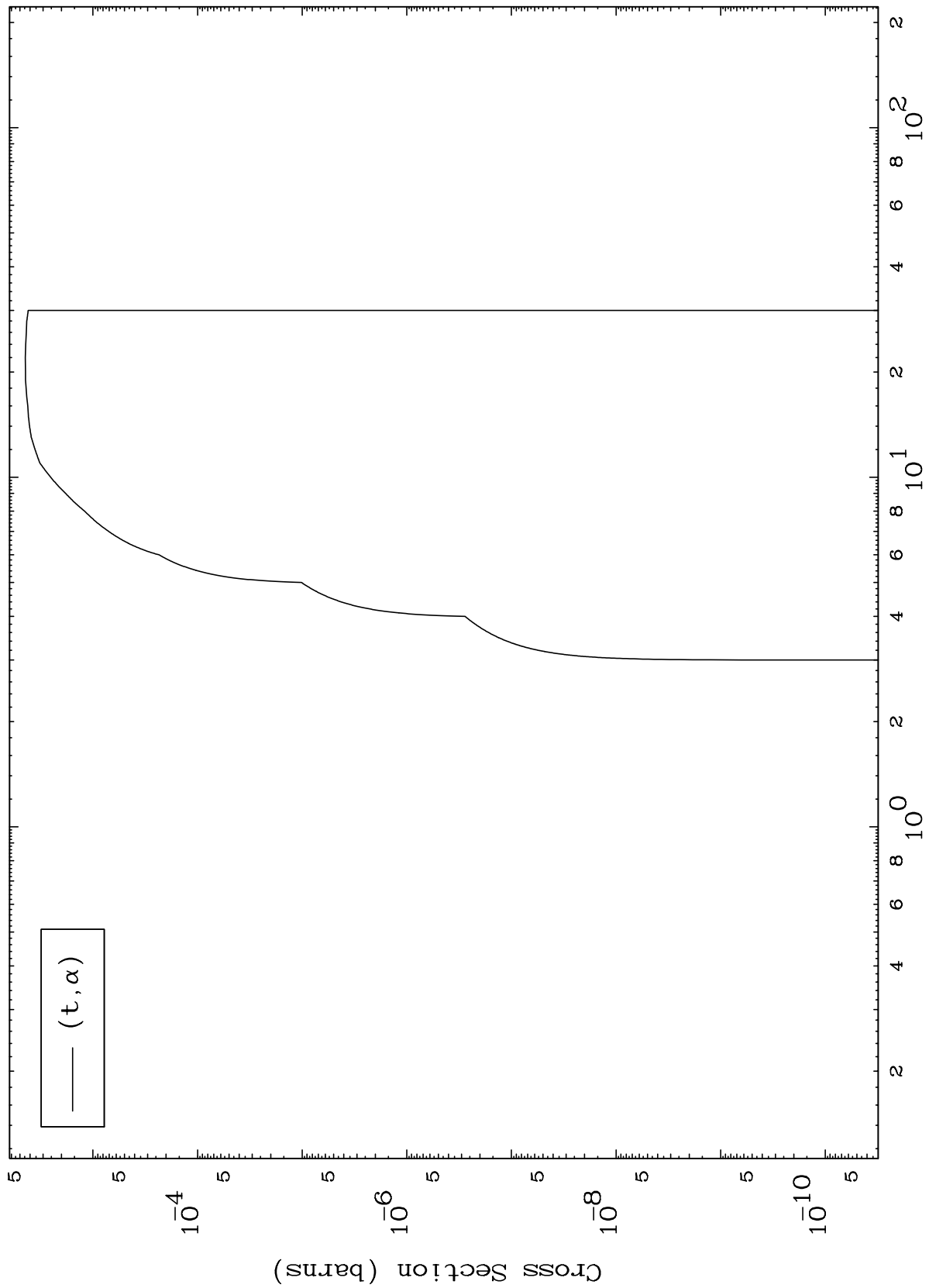
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

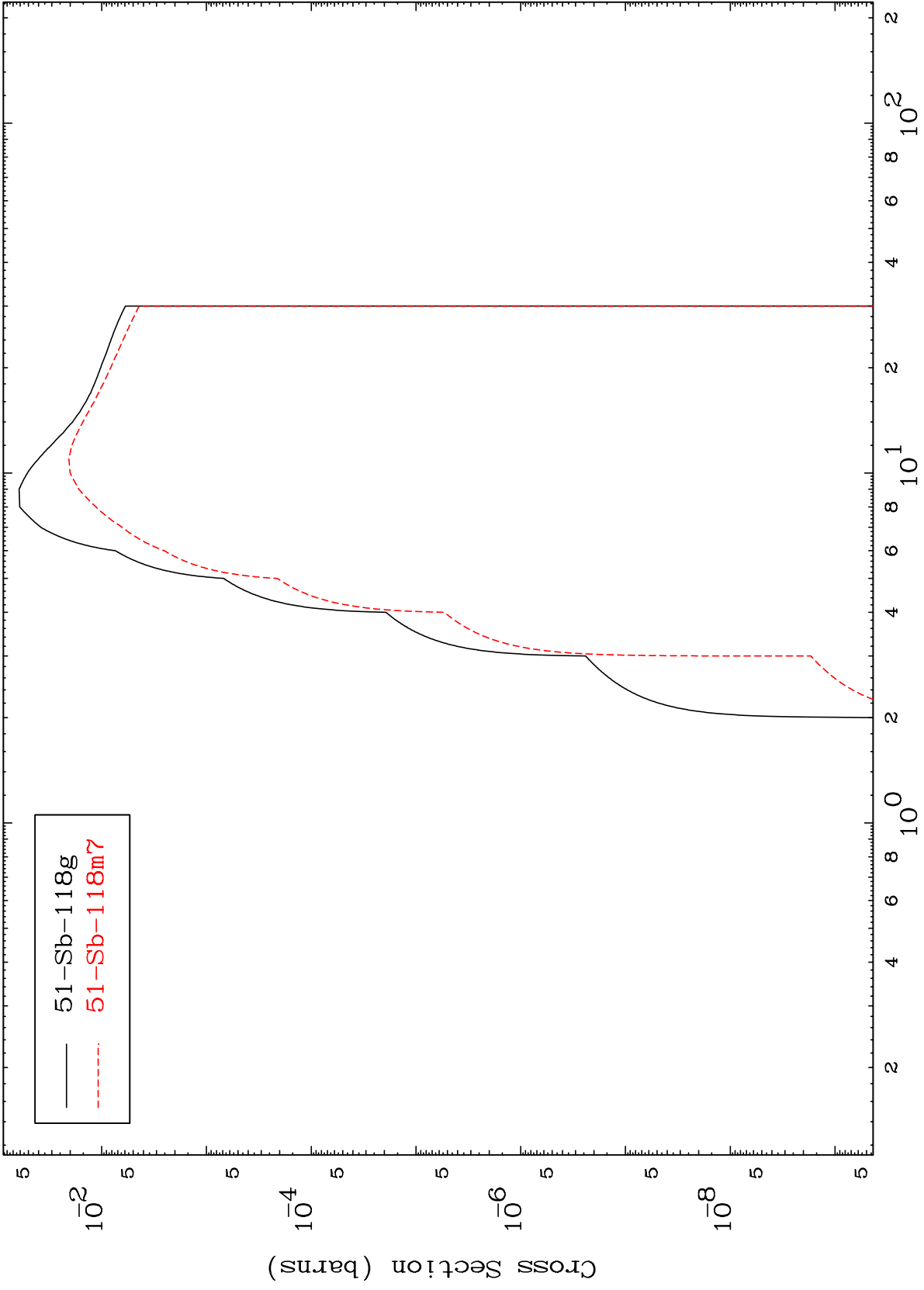
(t, α) Levels
0 Kelvin Cross Sections



MAT 5037

Triton Inelastic
Radionuclide Production Cross Section

50-Sn-116



12

50-Sn-116

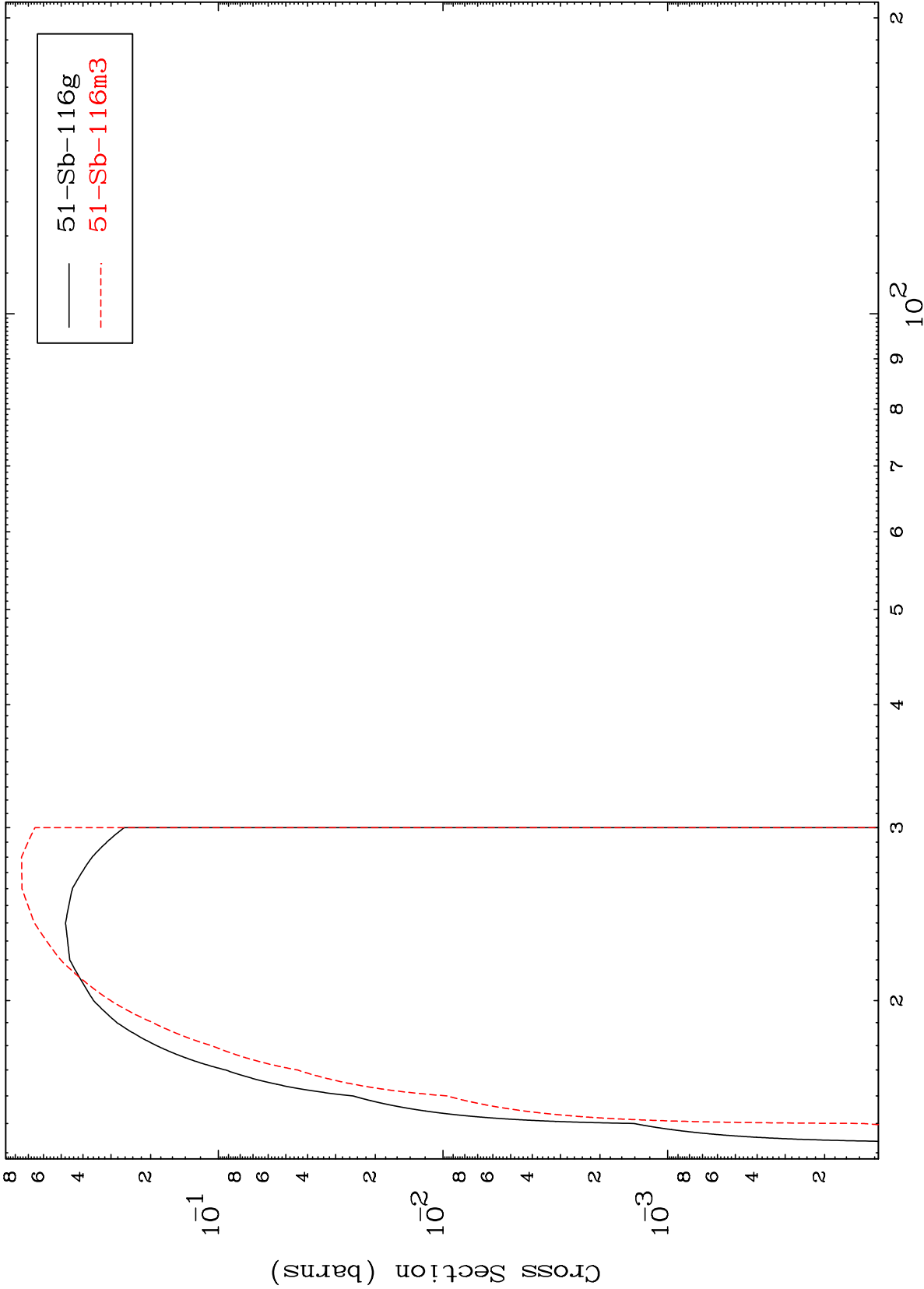
Incident Energy (MeV)

MAT 5037

(t,3n)

50-Sn-116

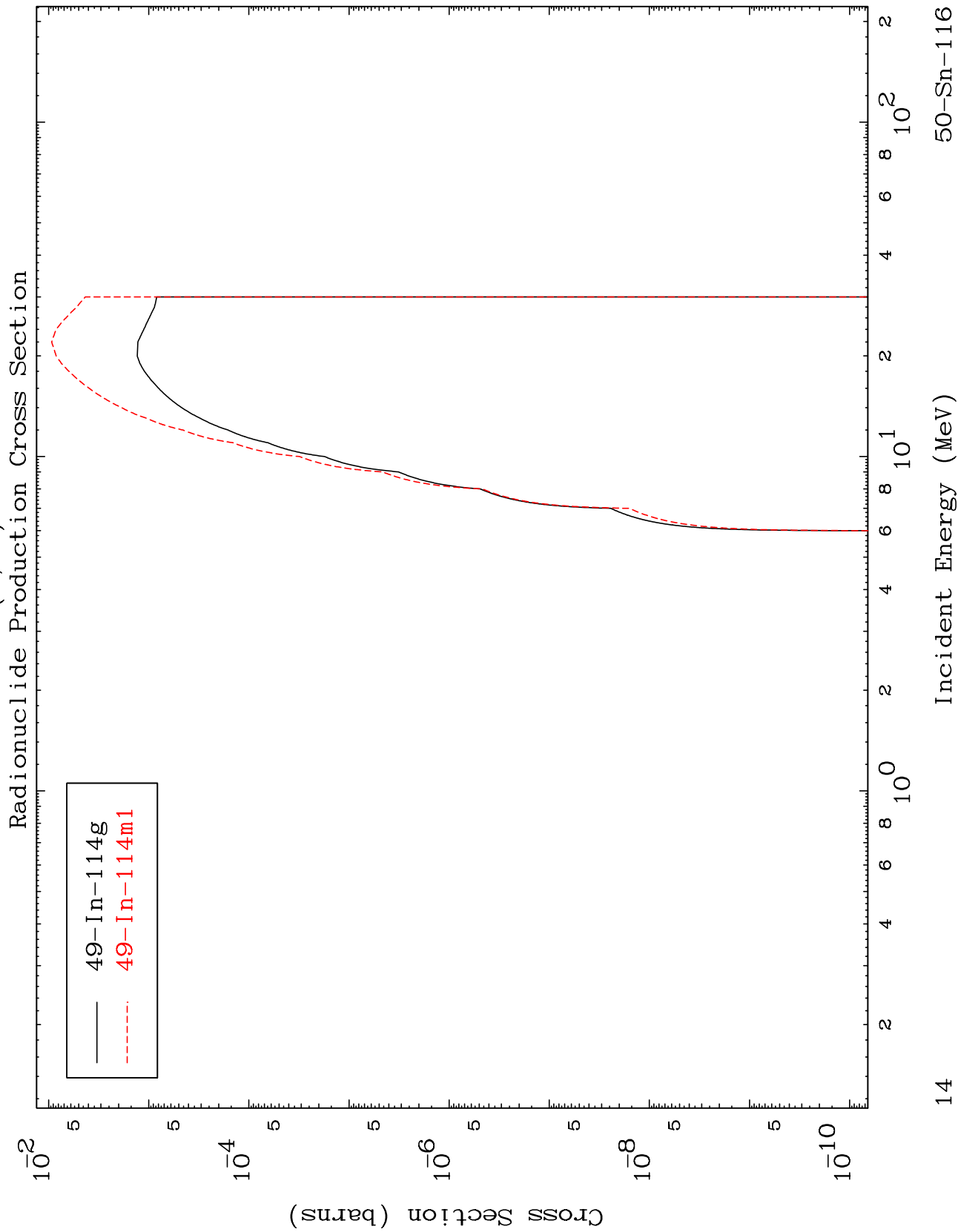
Radionuclide Production Cross Section



MAT 5037

(t,n') α

50-Sn-116

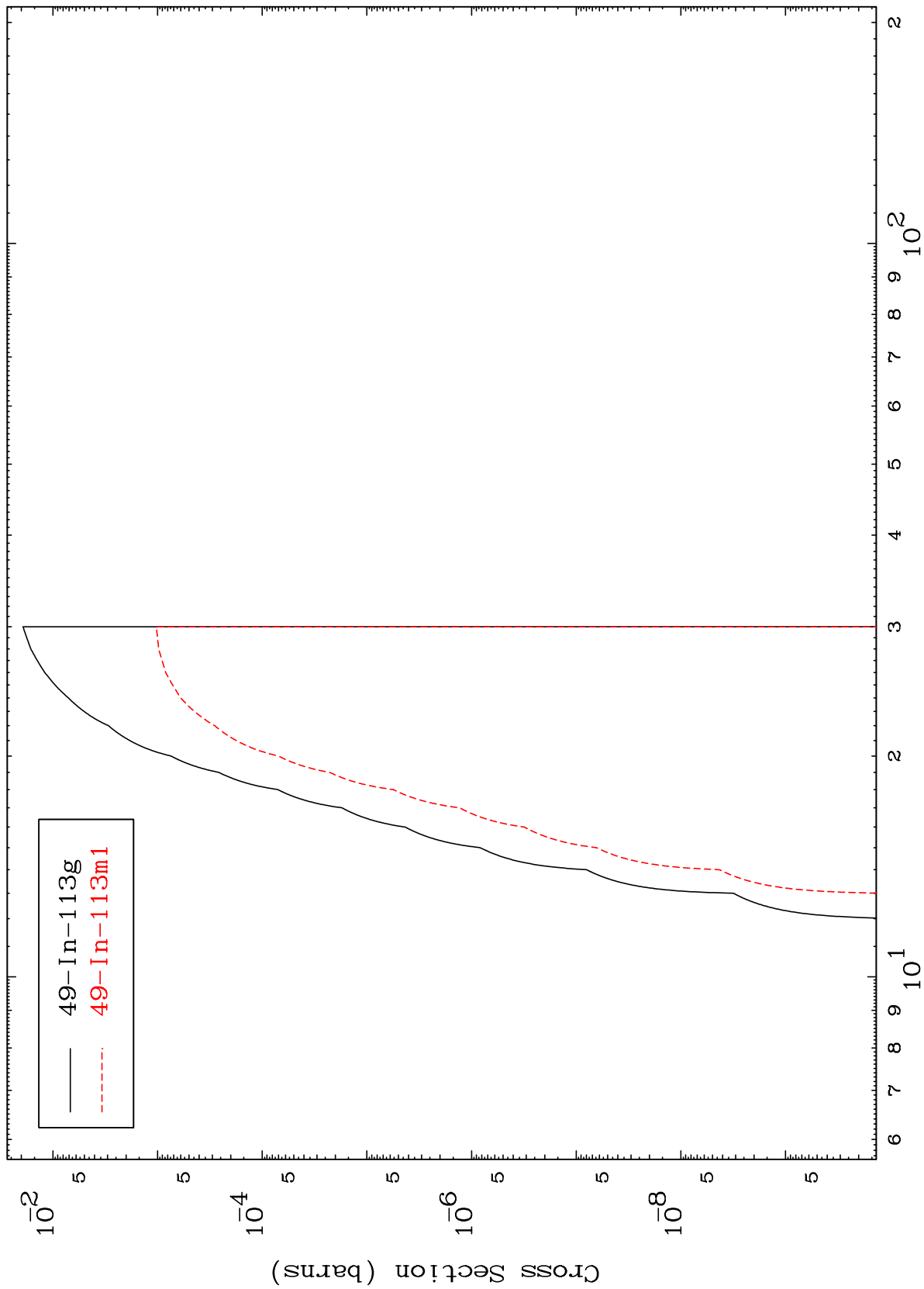


MAT 5037

50-Sn-116

(t,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

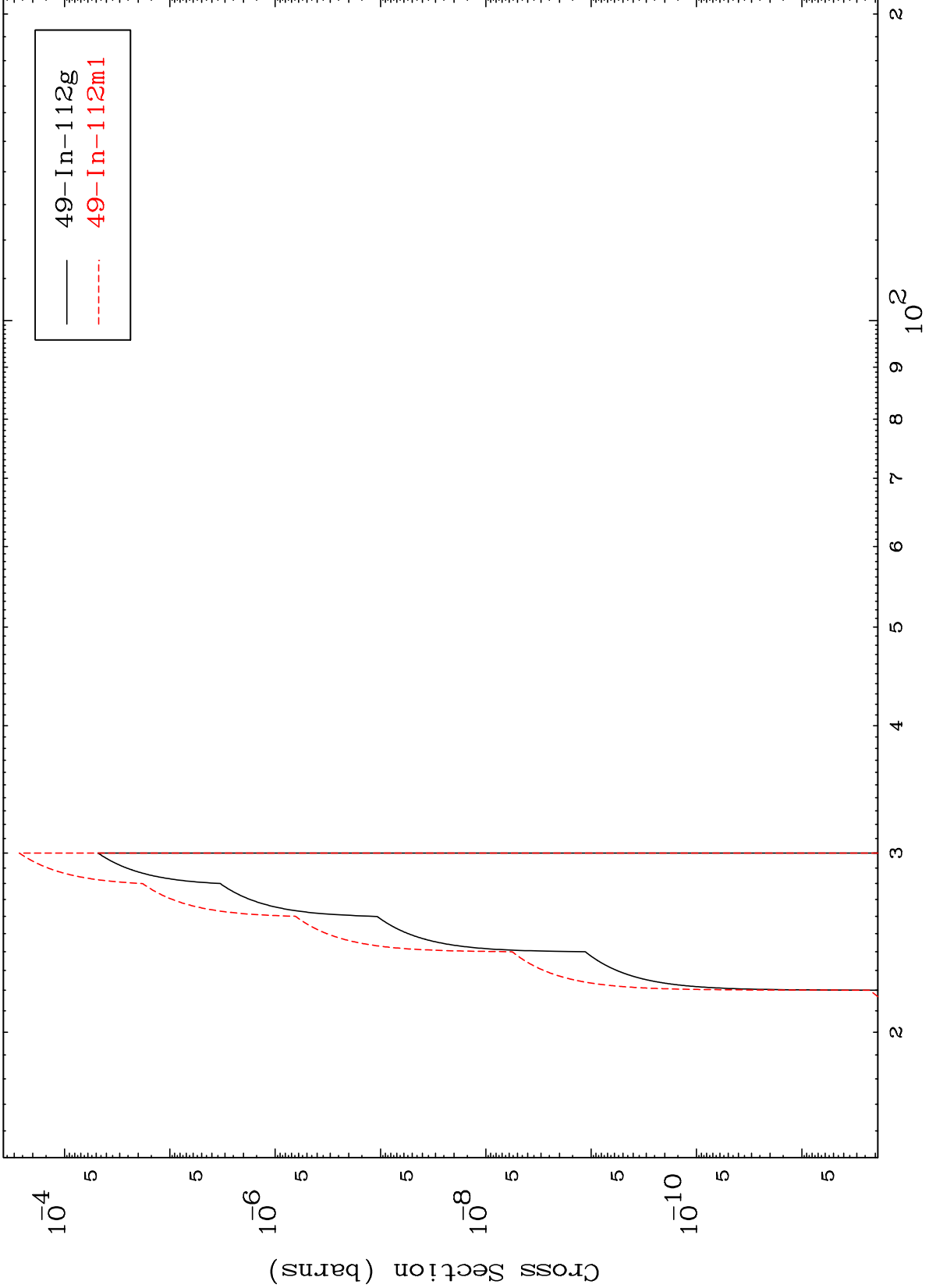
50-Sn-116

MAT 5037

(t,3n) α

50-Sn-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

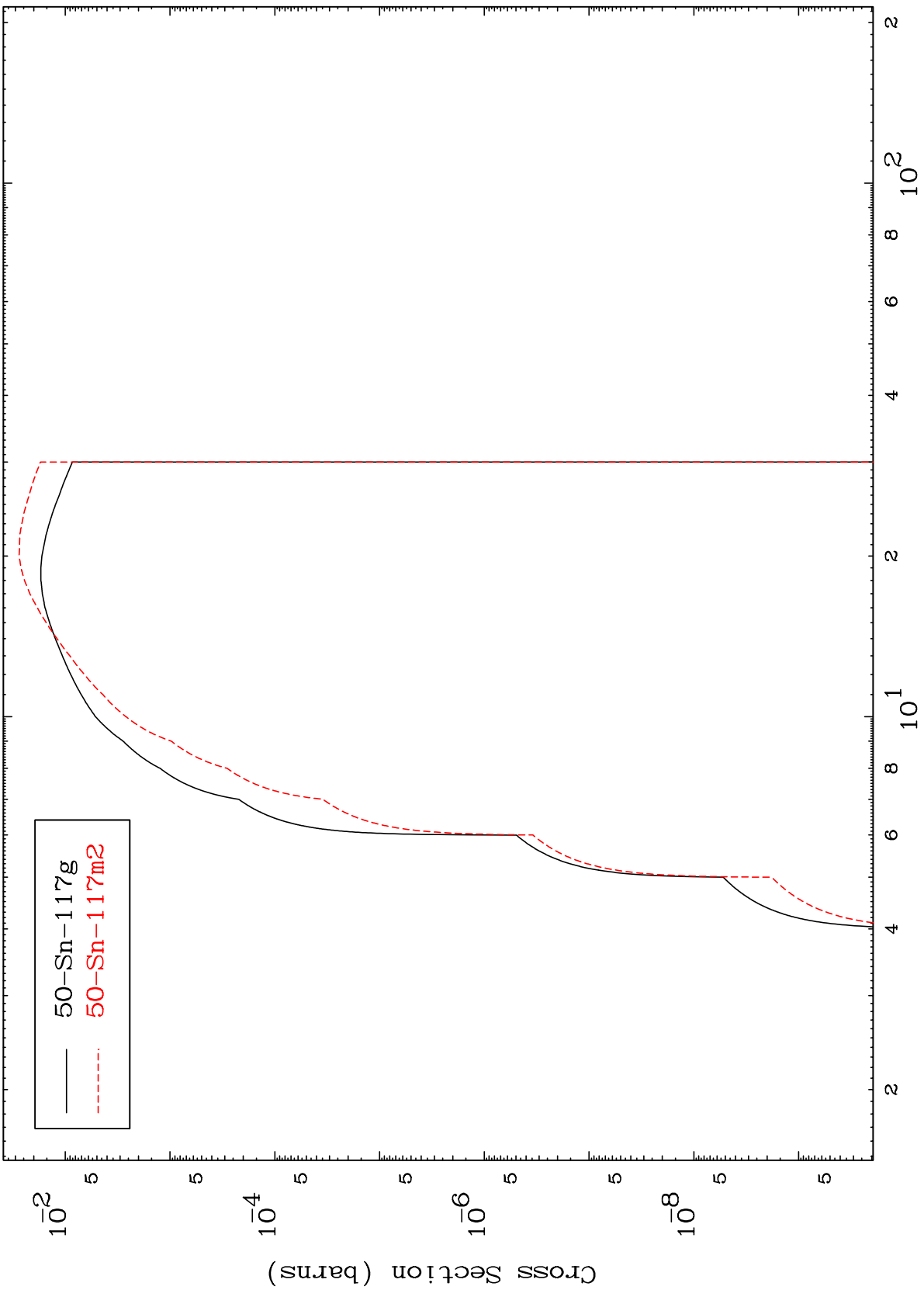
50-Sn-116

MAT 5037

(t,n') p

50-Sn-116

Radionuclide Production Cross Section

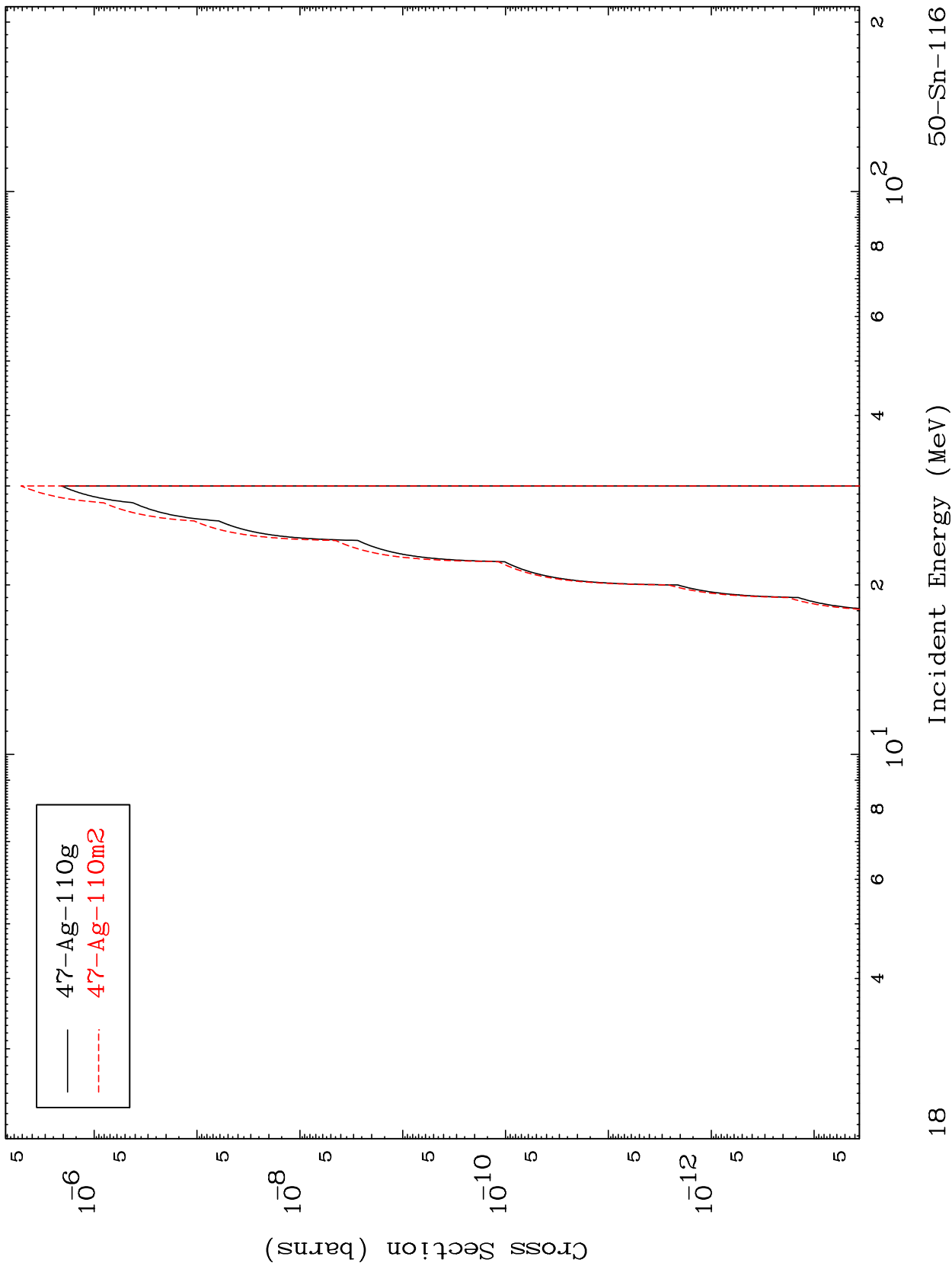


MAT 5037

(t,n') 2 α

50-Sn-116

Radionuclide Production Cross Section

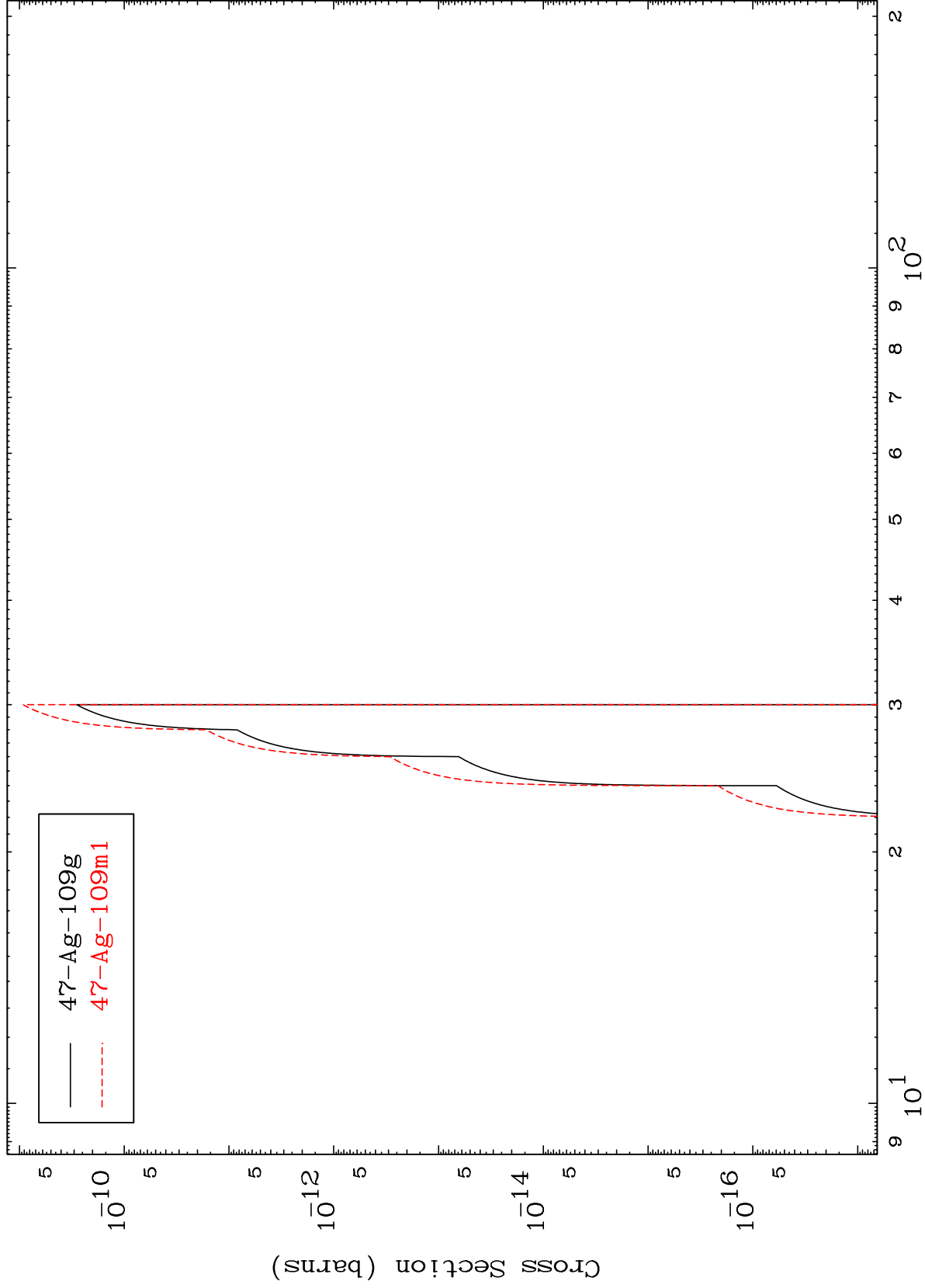


MAT 5037

(t,2n) 2α

50-Sn-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

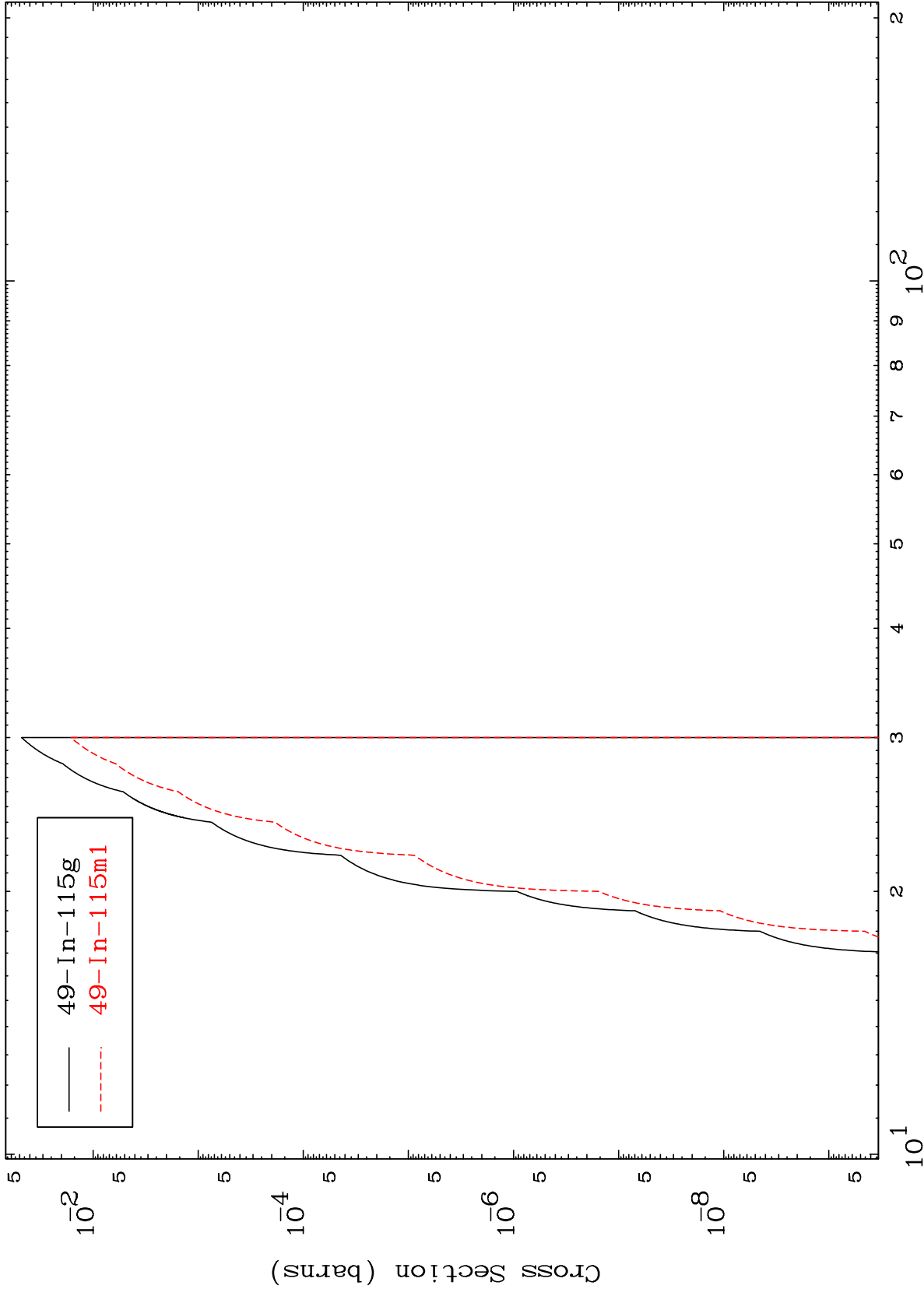
50-Sn-116

MAT 5037

(t,n') He-3

50-Sn-116

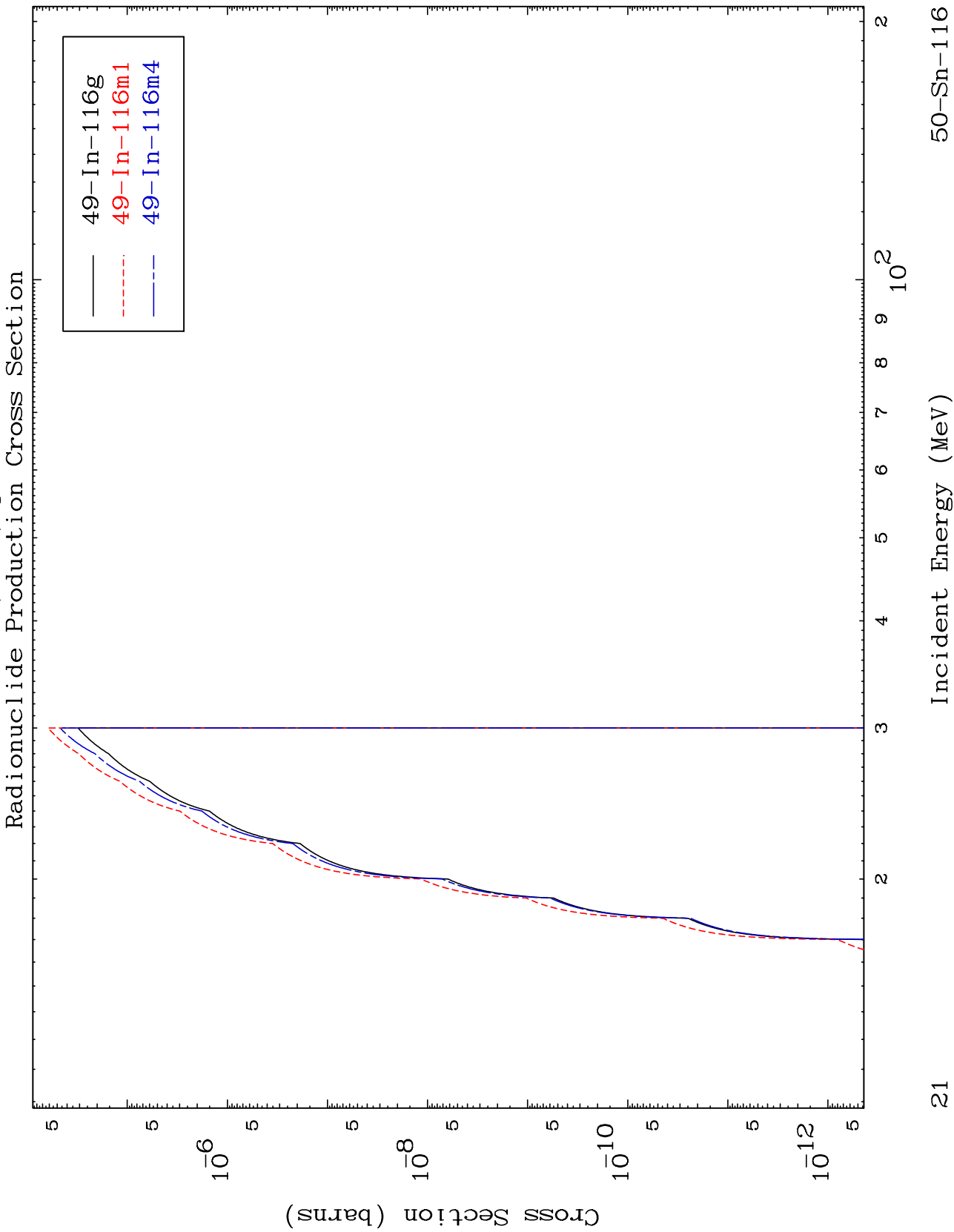
Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

Incident Energy (MeV)

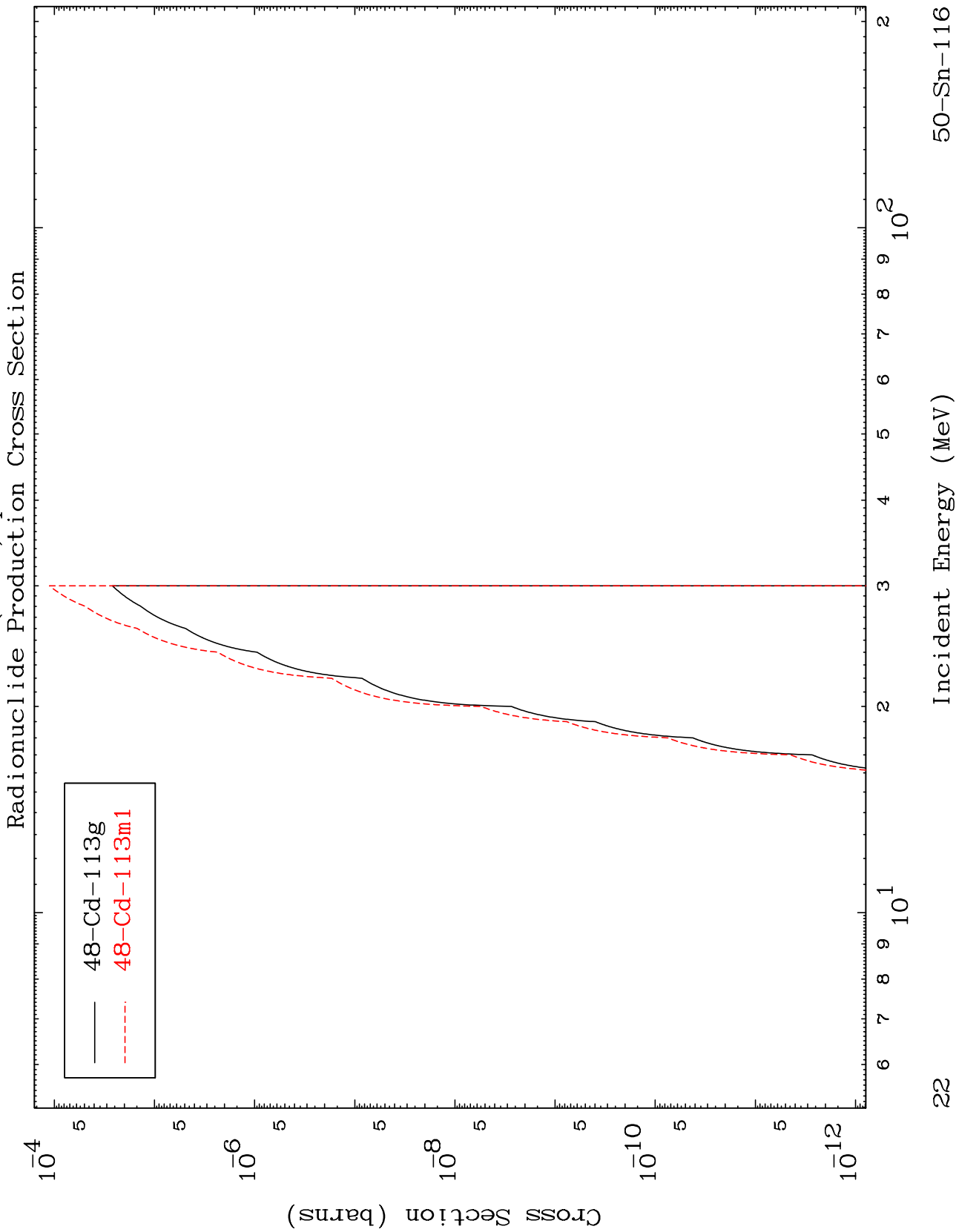
50-Sn-116



MAT 5037

(t,n') p α

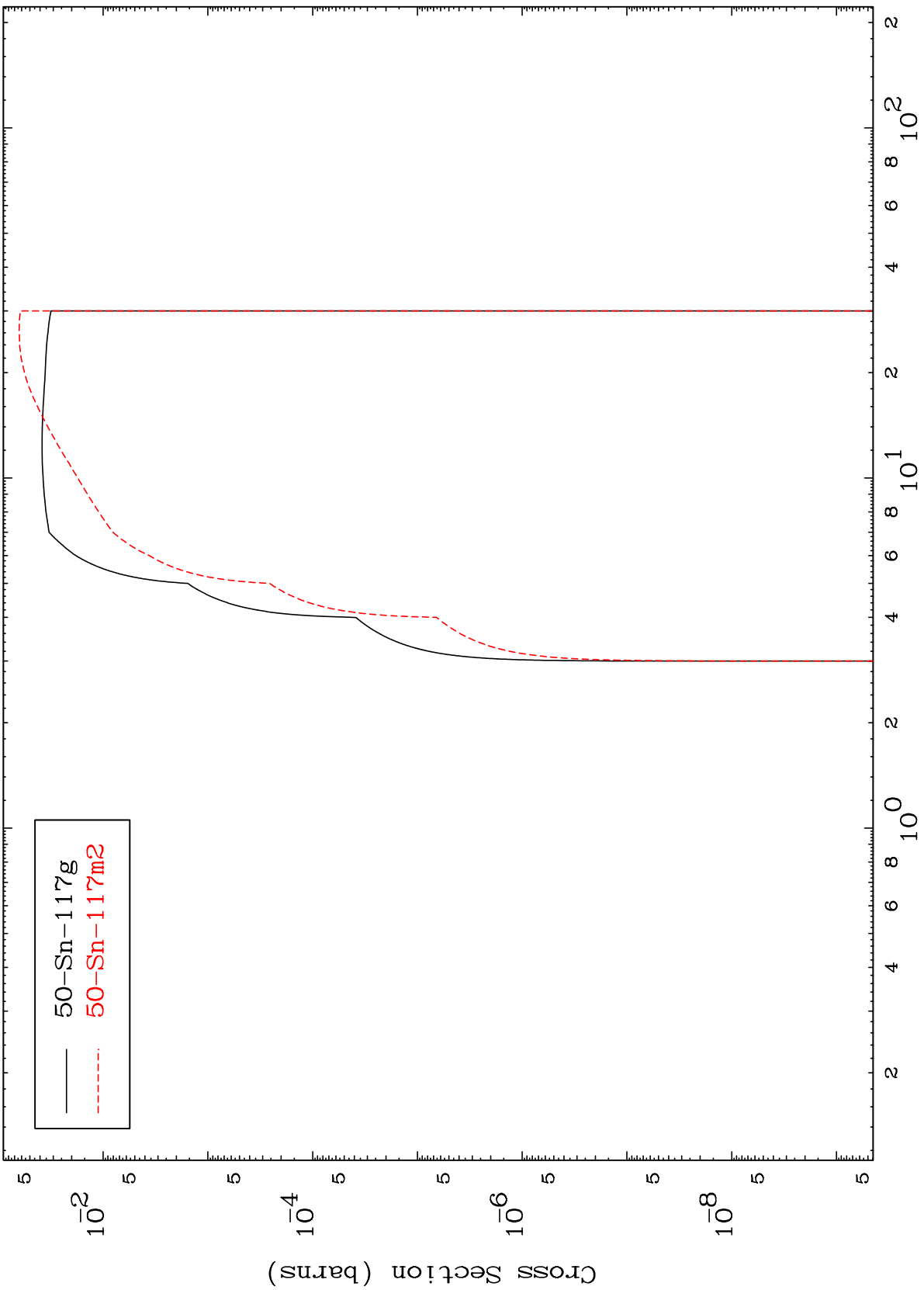
50-Sn-116



MAT 5037

50-Sn-116

(t,d)
Radionuclide Production Cross Section



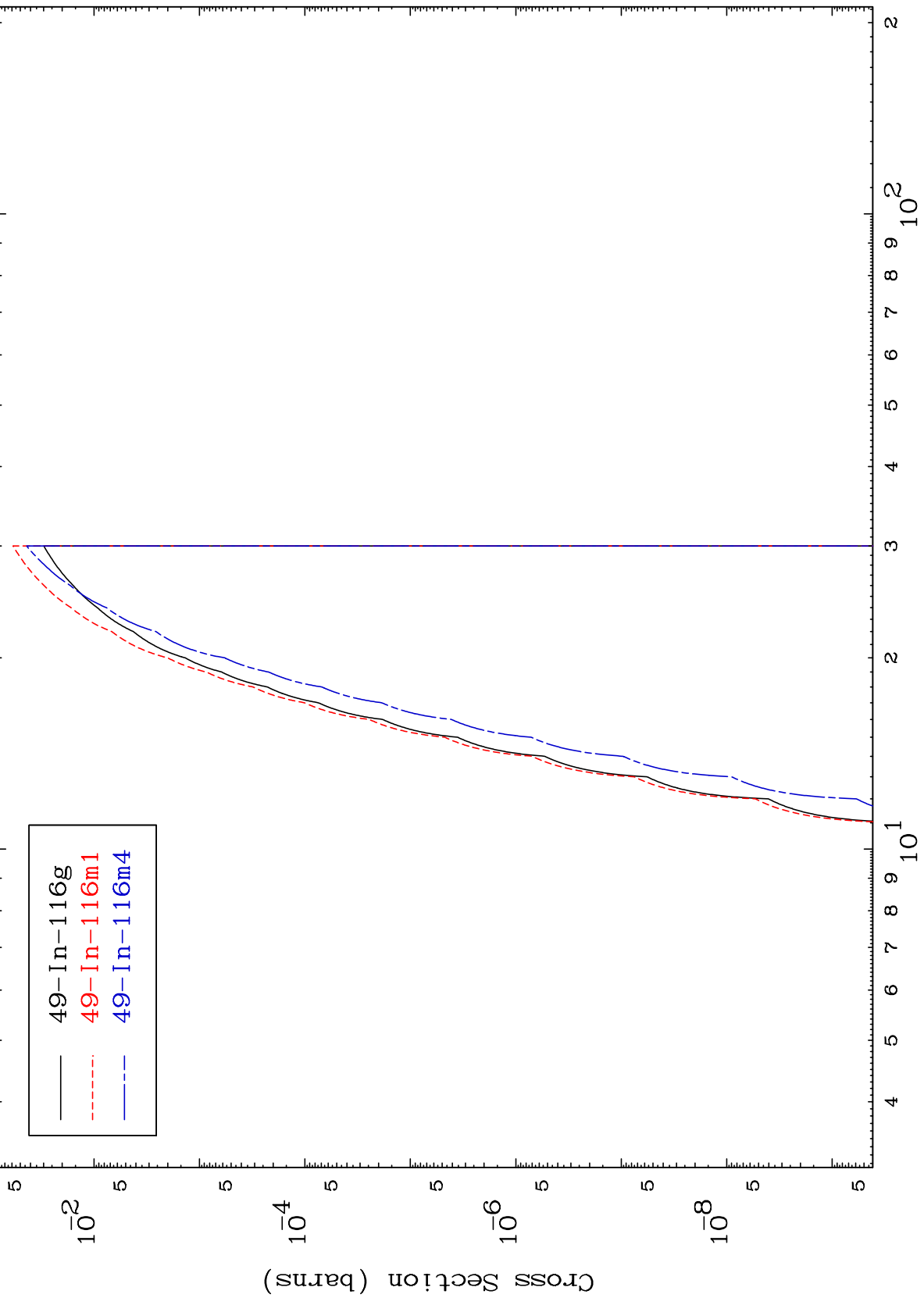
50-Sn-116

Incident Energy (MeV)

MAT 5037

50-Sn-116

(t,He-3)
Radionuclide Production Cross Section



24

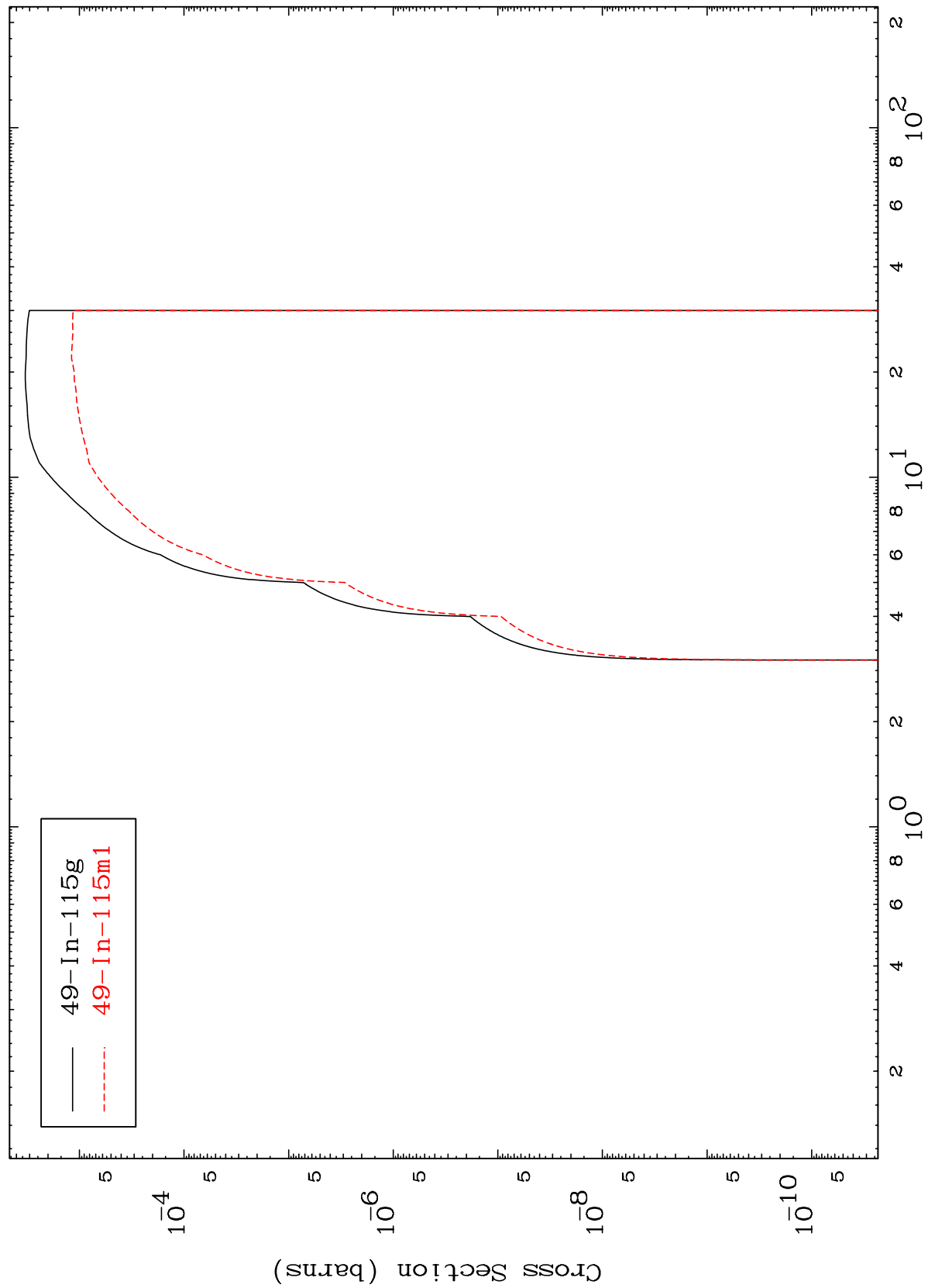
50-Sn-116

Incident Energy (MeV)

MAT 5037

50-Sn-116

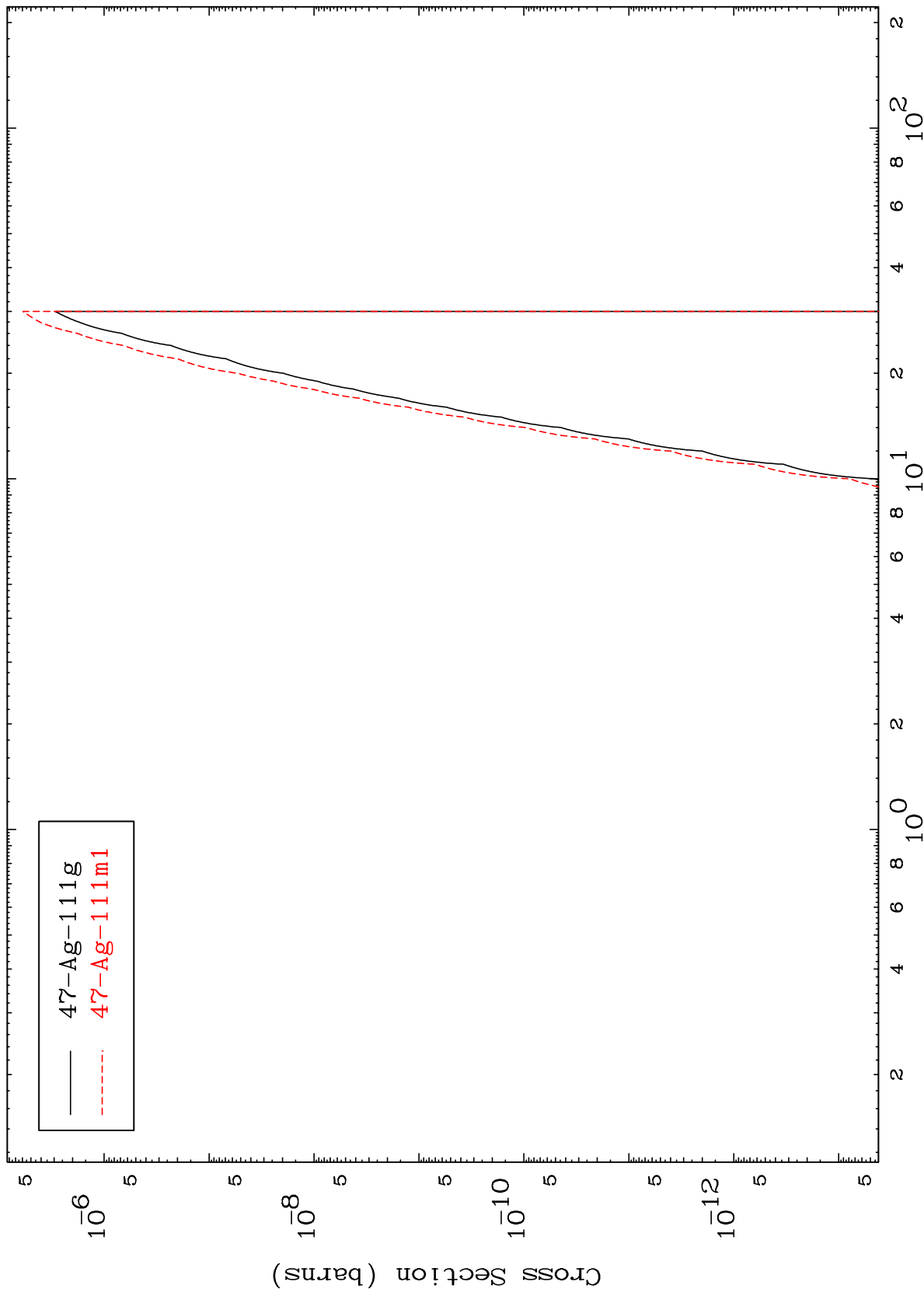
(t, α)
Radionuclide Production Cross Section



MAT 5037

50-Sn-116

(t,2 α)
Radionuclide Production Cross Section



50-Sn-116

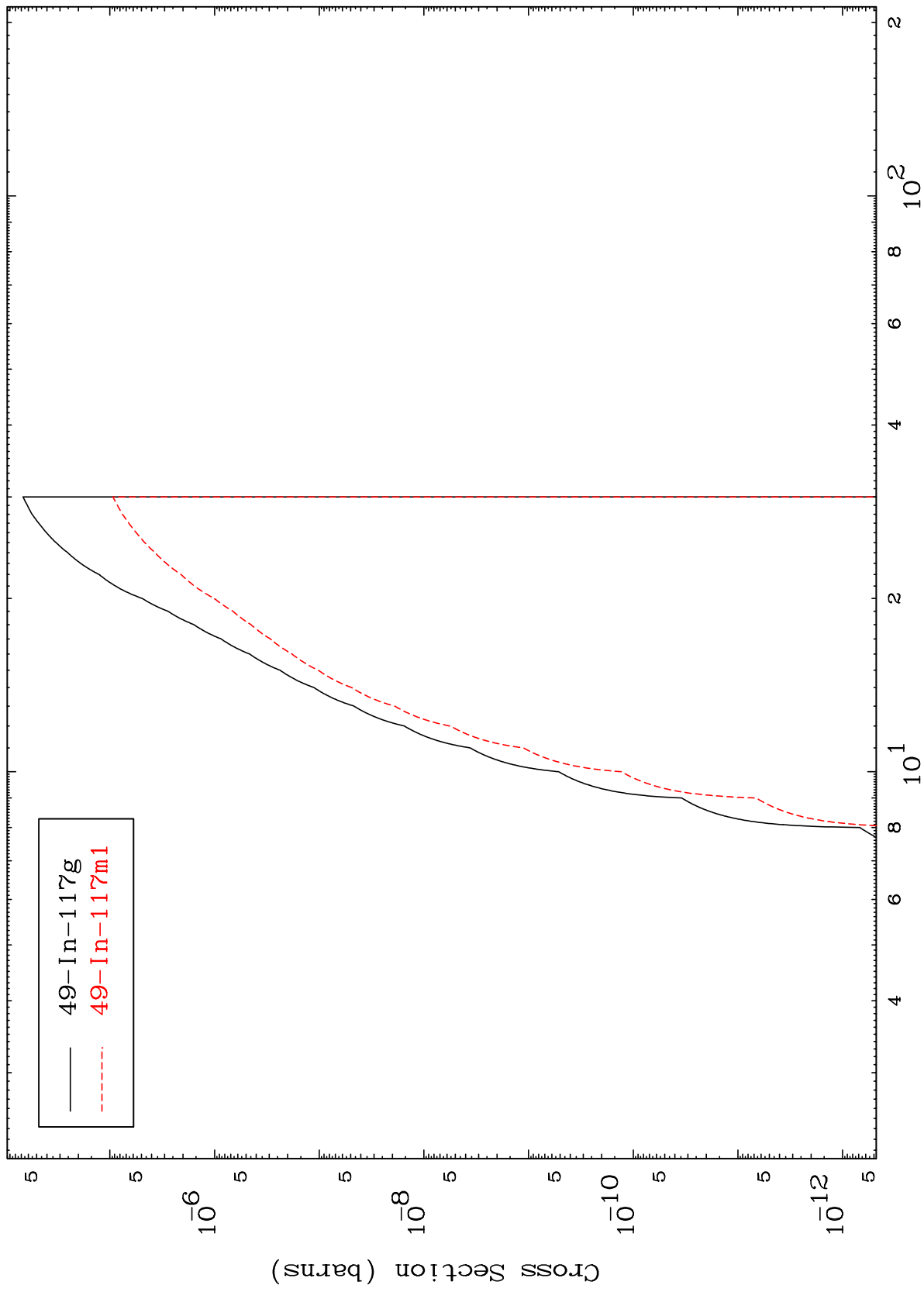
Incident Energy (MeV)

26

MAT 5037

50-Sn-116

(t,2p)
Radionuclide Production Cross Section

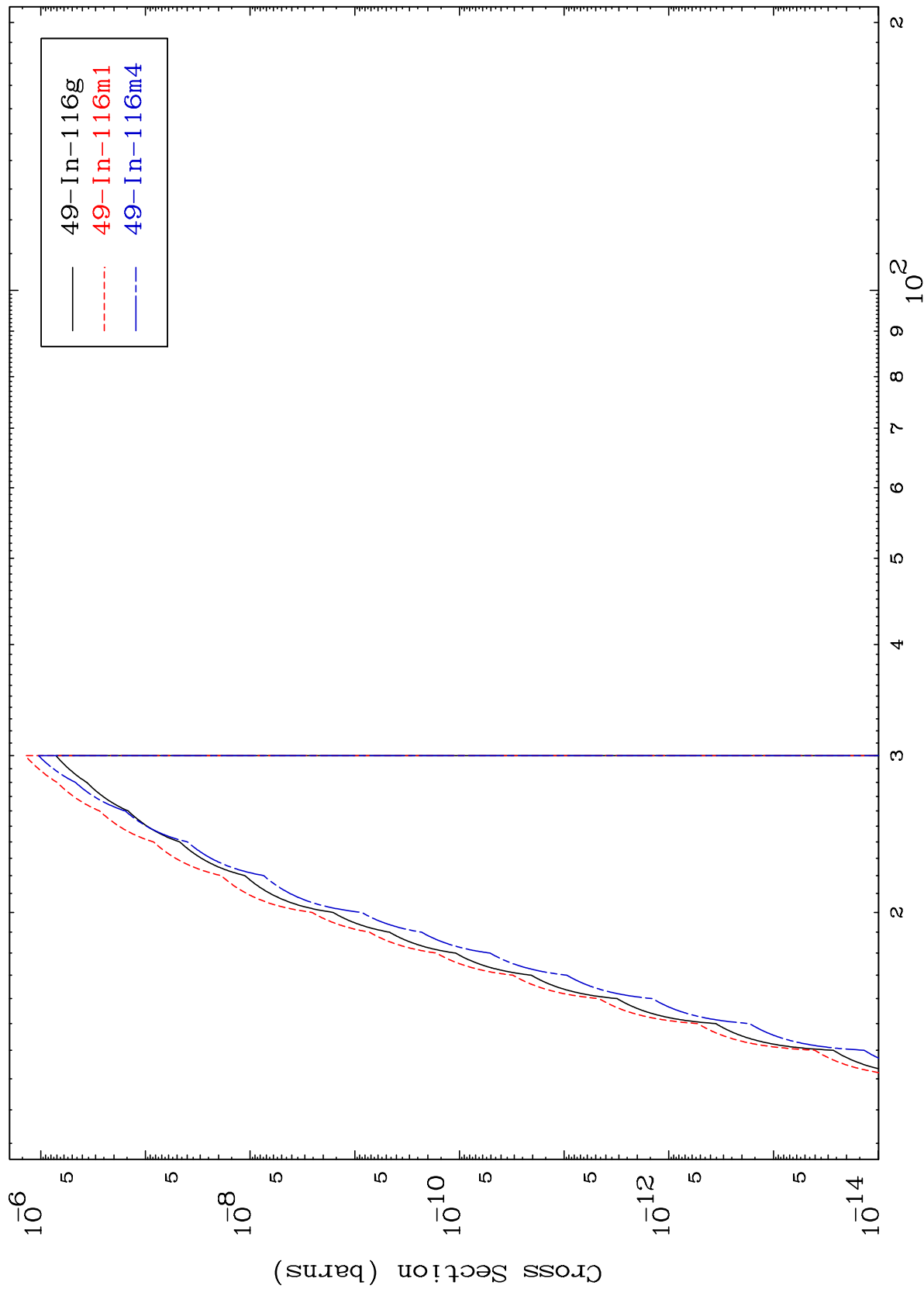


27

50-Sn-116

Incident Energy (MeV)

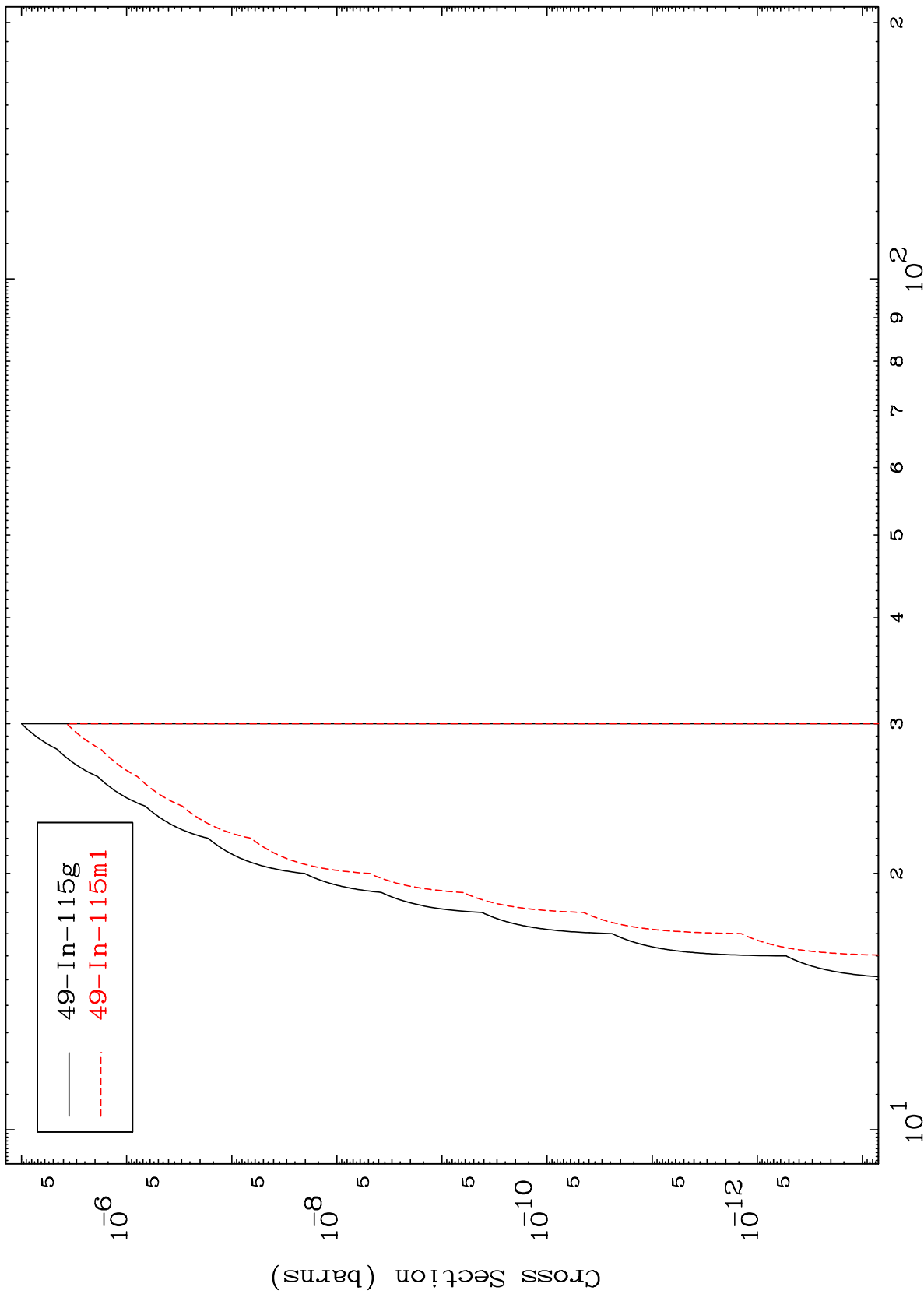
Radionuclide Production Cross Section



MAT 5037

50-Sn-116

(t,p) t
Radionuclide Production Cross Section



50-Sn-116

Incident Energy (MeV)

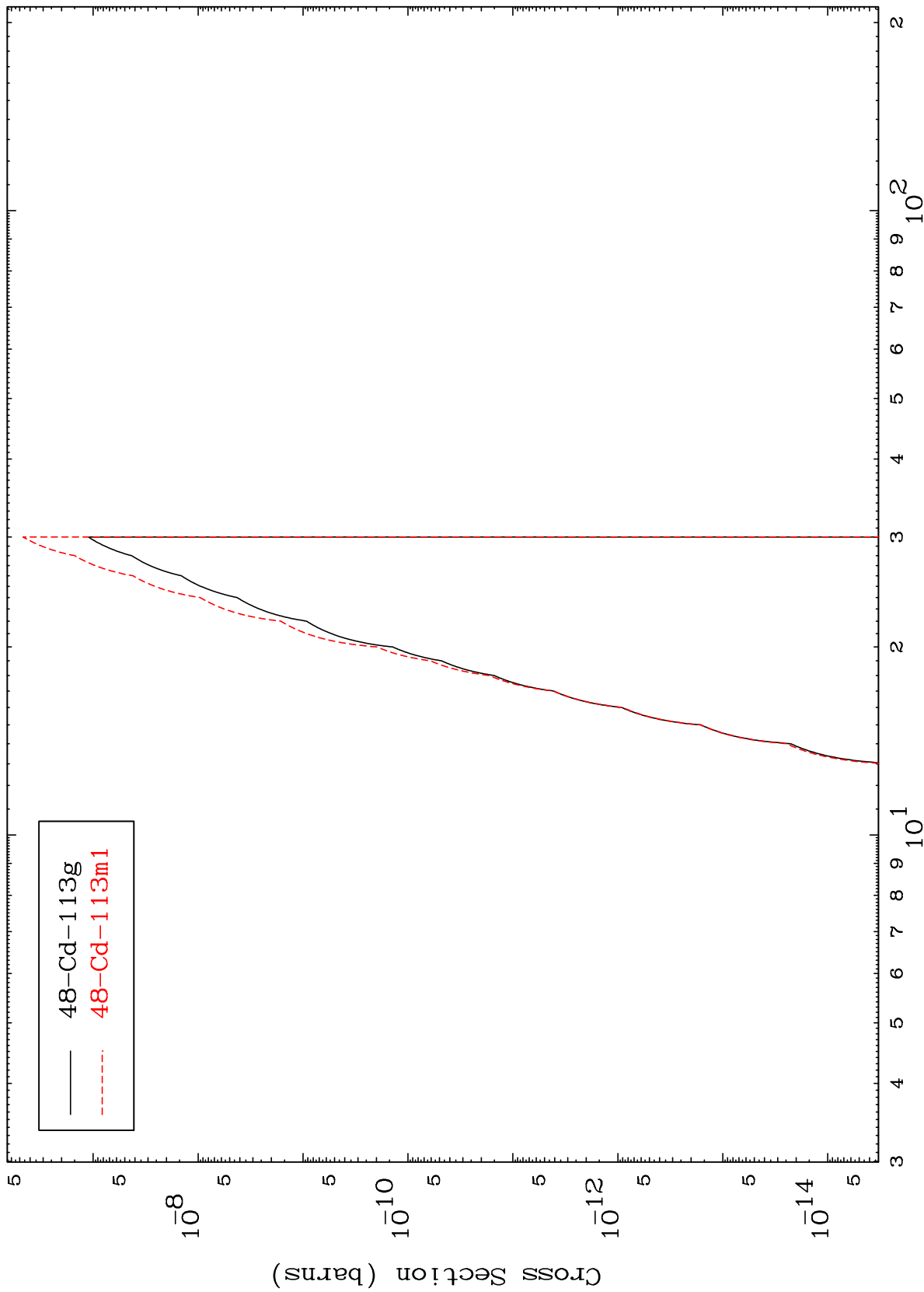
29

MAT 5037

50-Sn-116

(t,d) α

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-116