

Program EVALPLOT
(Version 2021-1)

by

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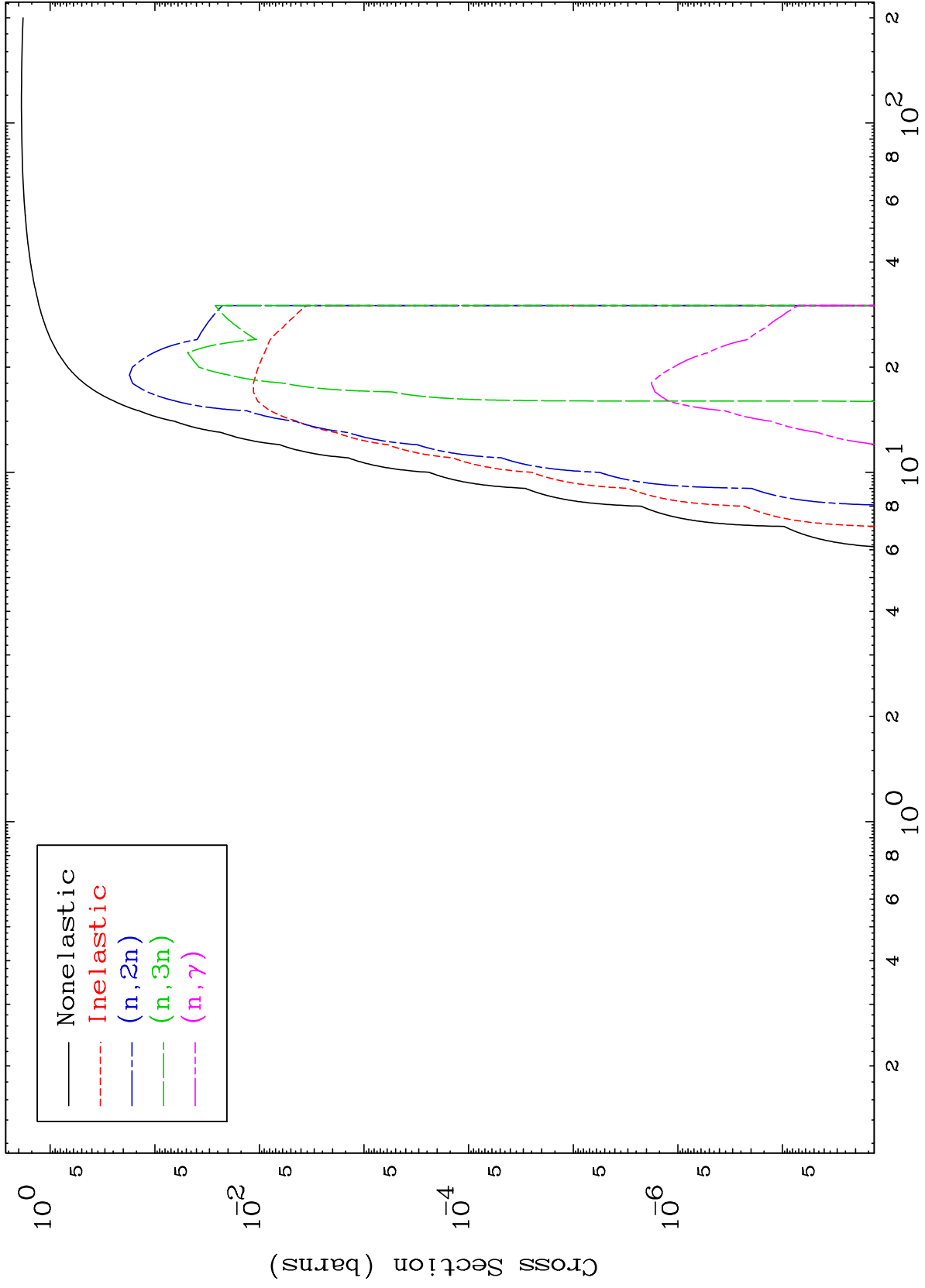
Press Mouse Button to Start

MAT 5037

He-3 Major

0 Kelvin Cross Sections

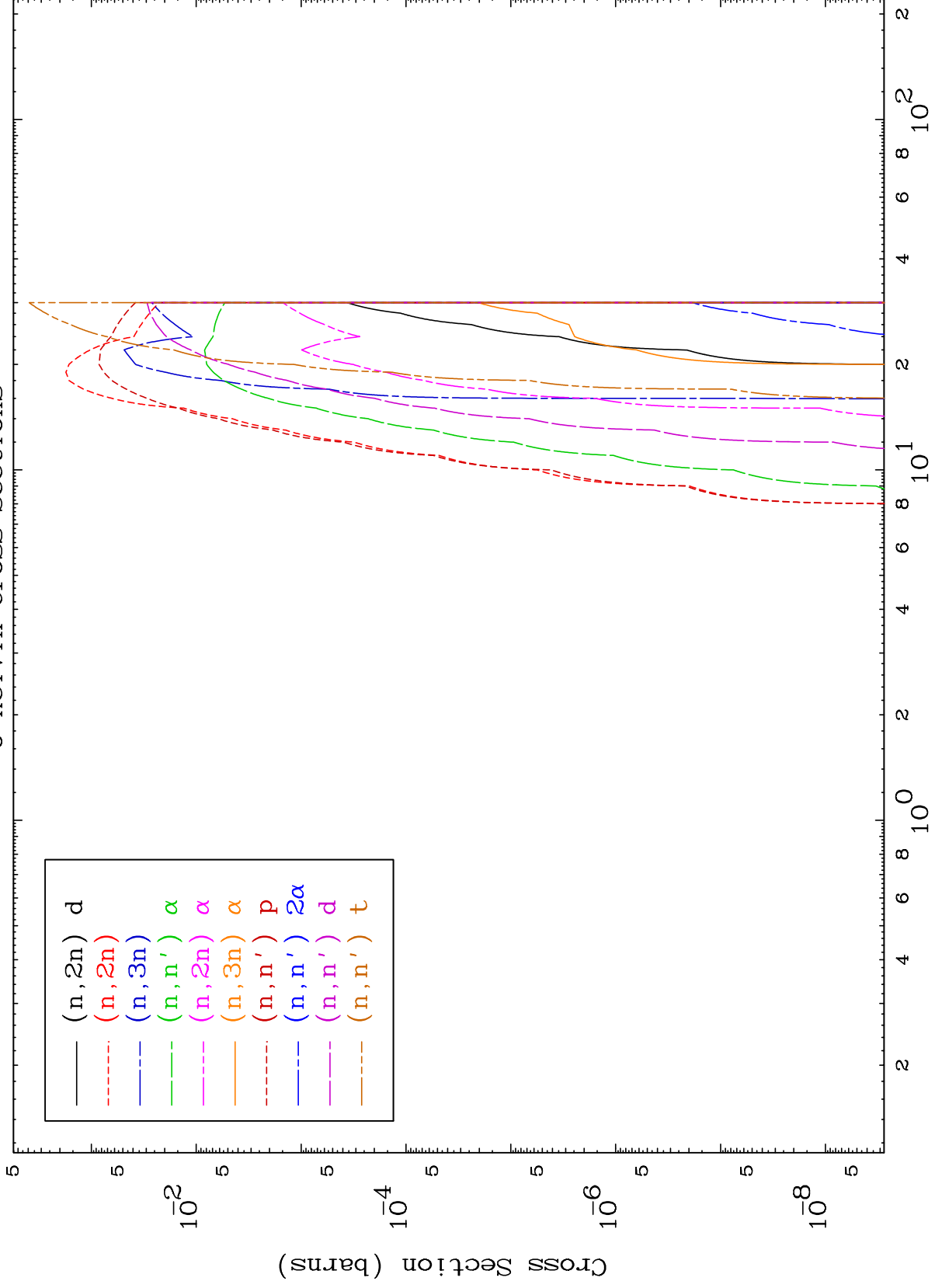
50-Sn-116



MAT 5037

He-3 Neutron Absorption
0 Kelvin Cross Sections

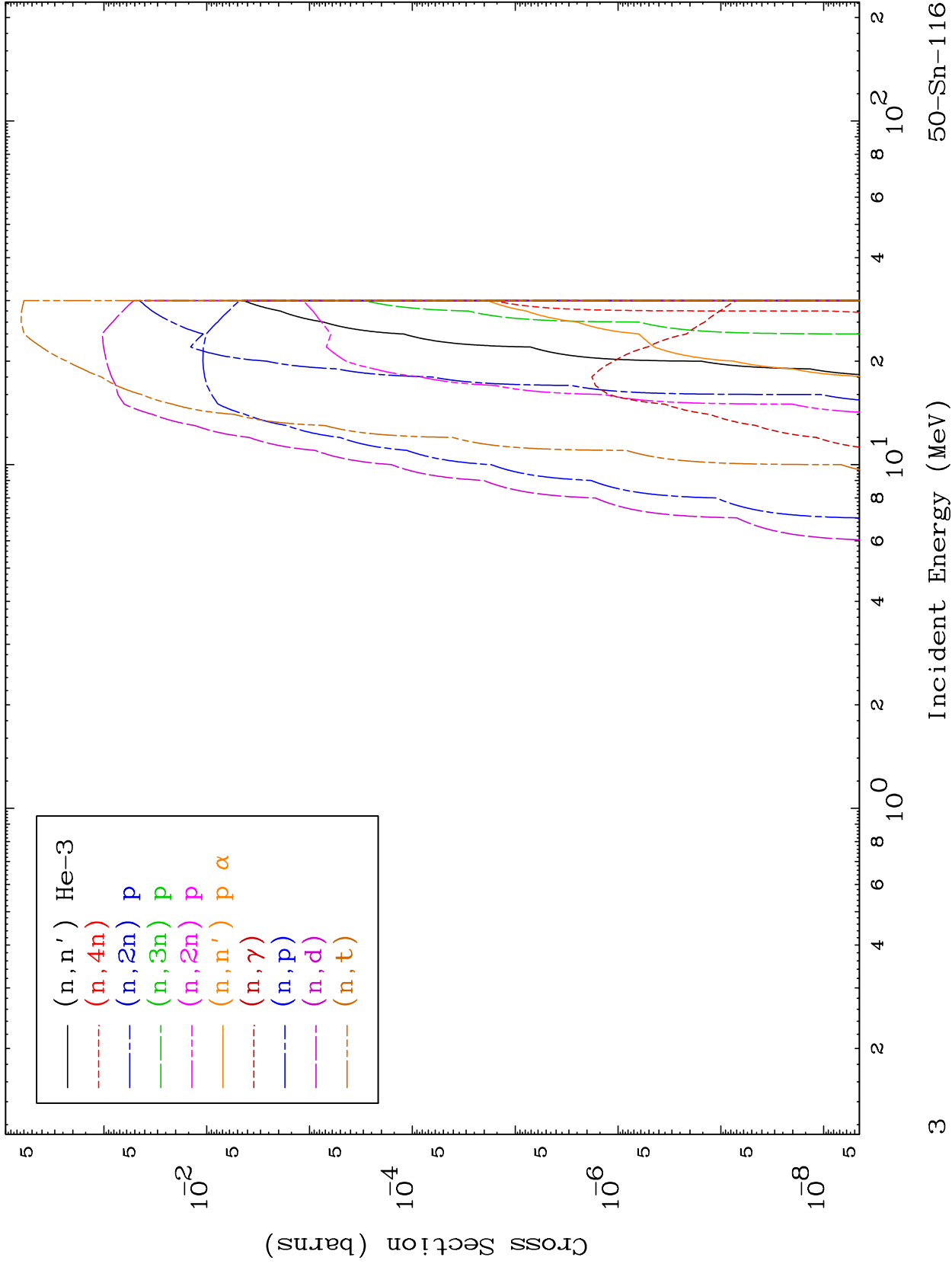
50-Sn-116

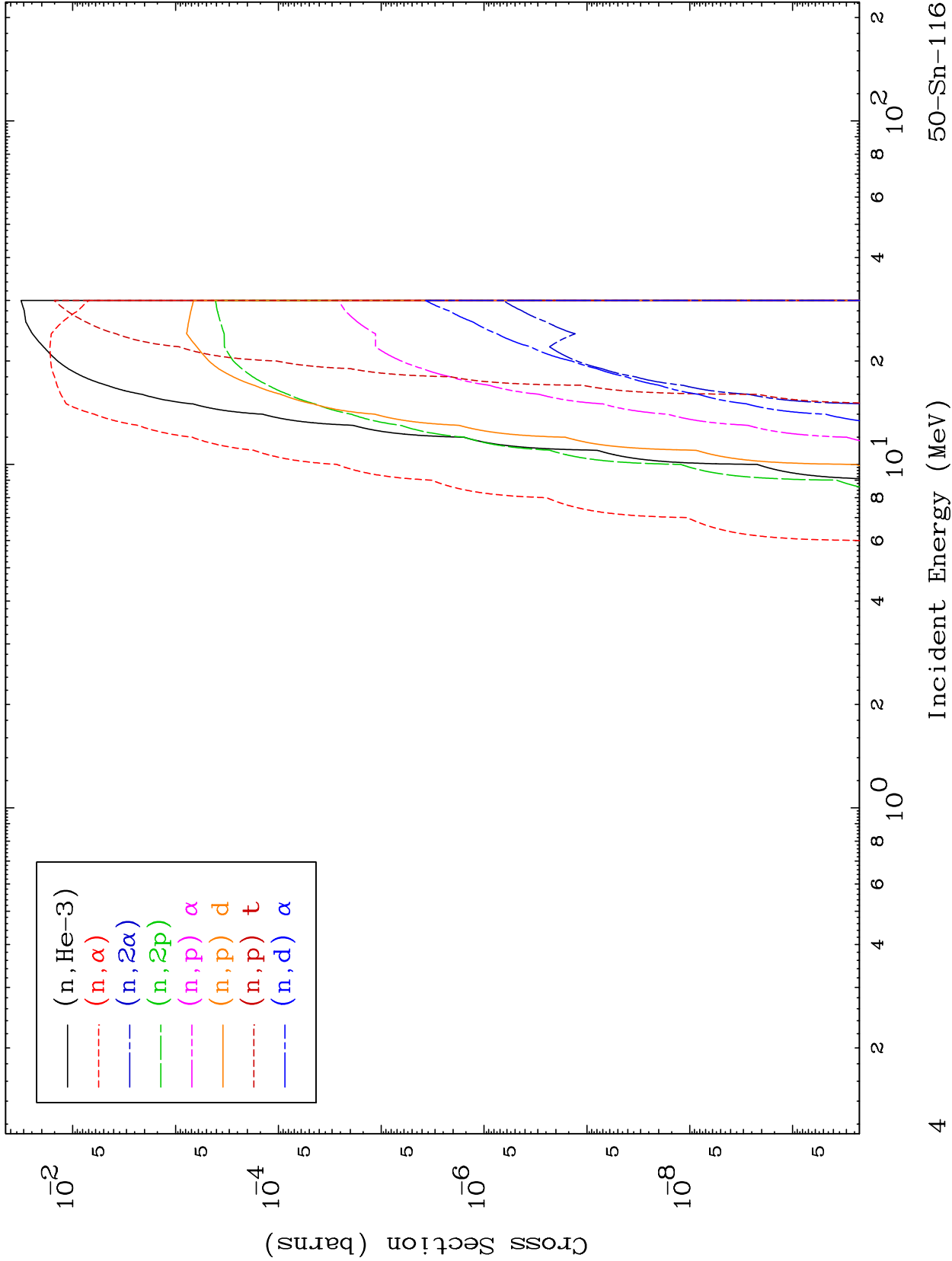


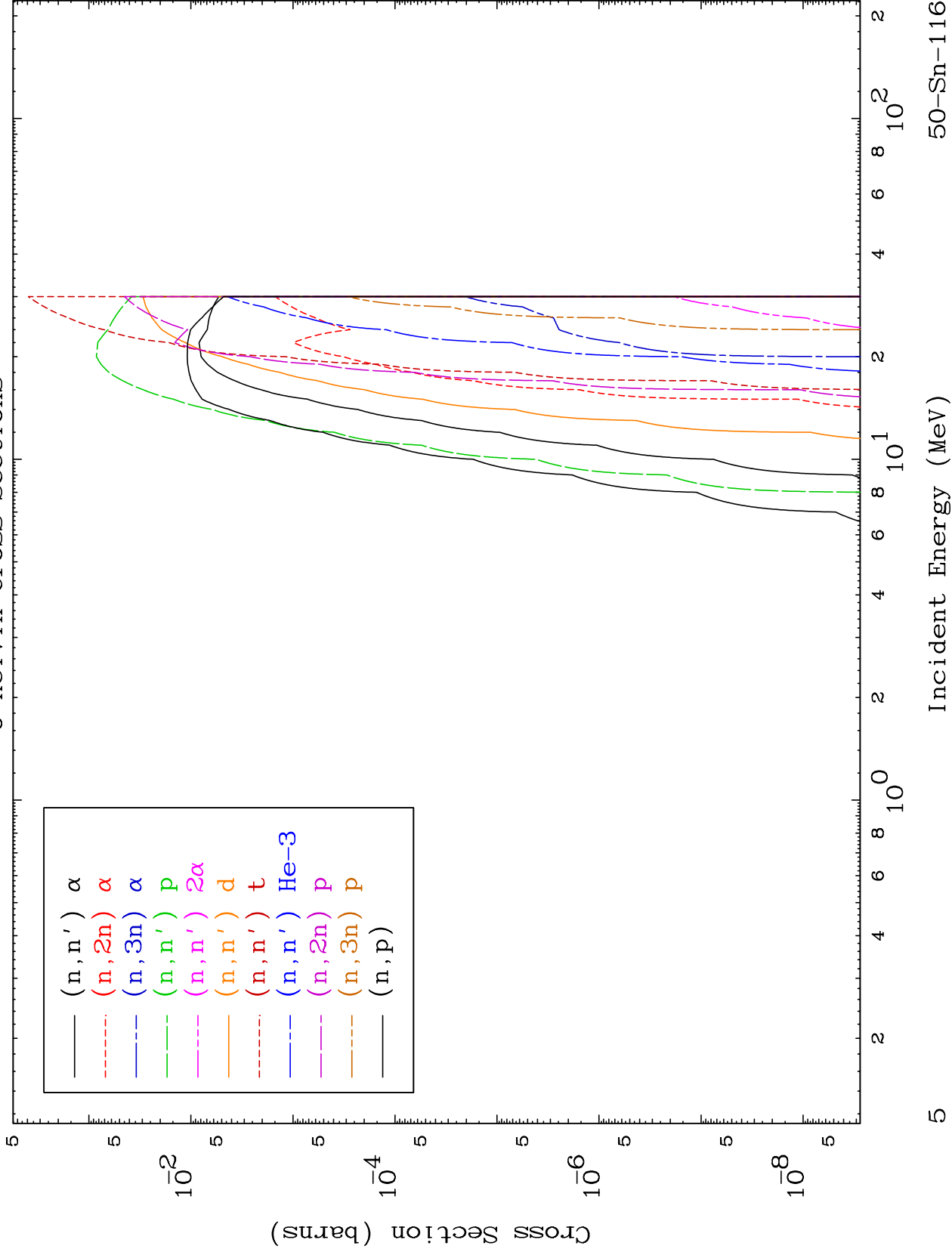
MAT 5037

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-116



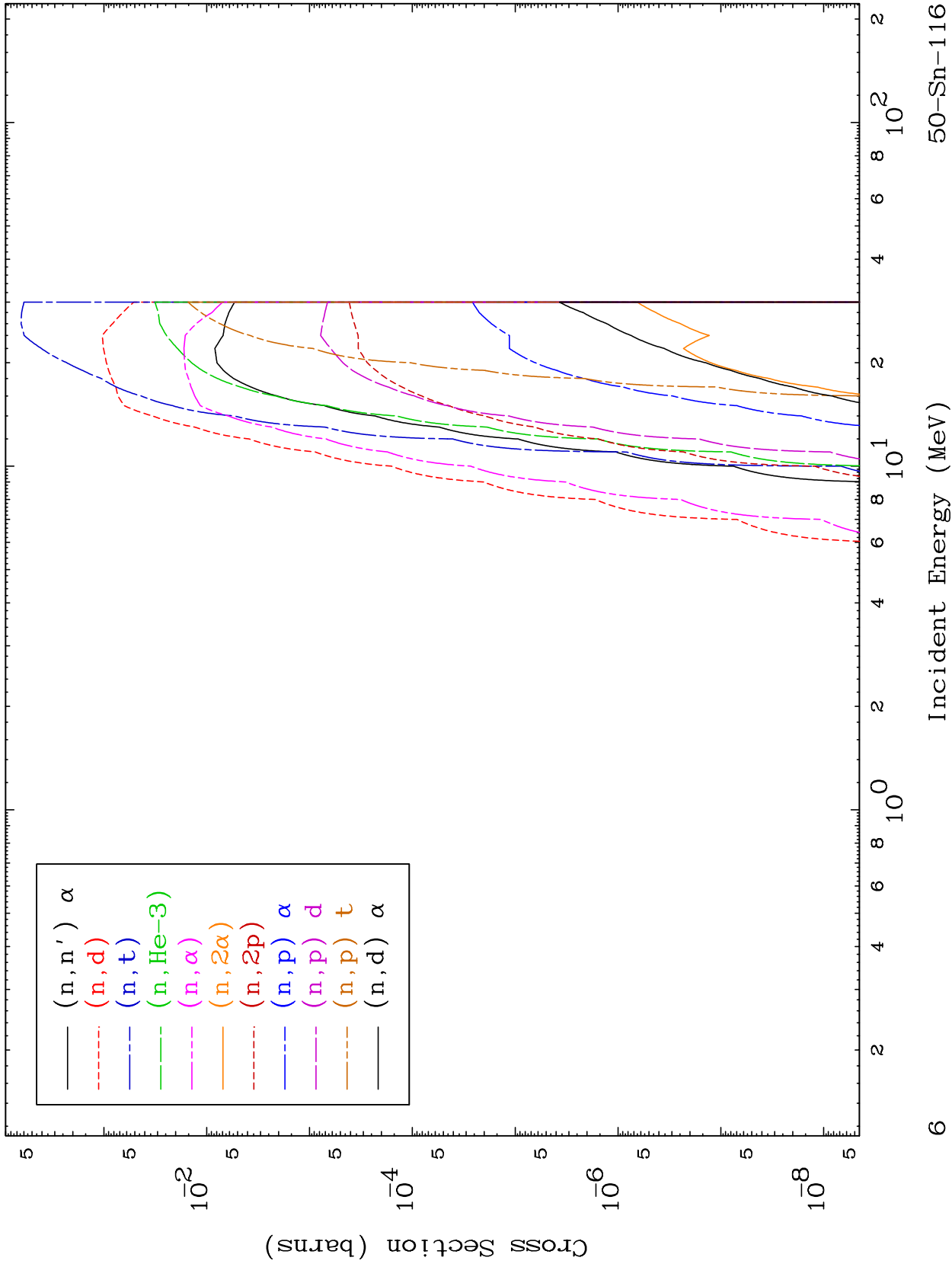




MAT 5037

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-116

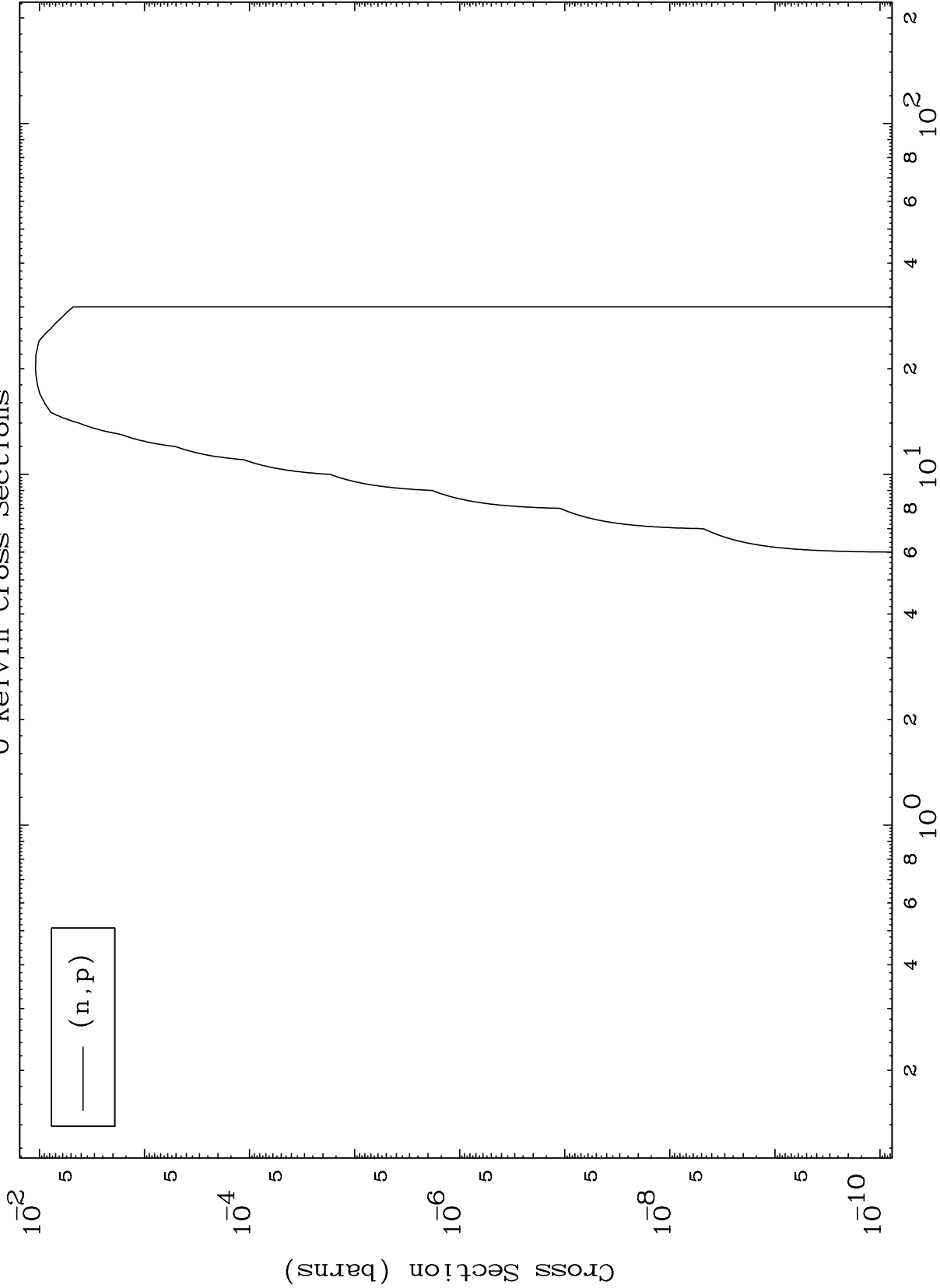


MAT 5037

(He-3,p) Levels

50-Sn-116

0 Kelvin Cross Sections

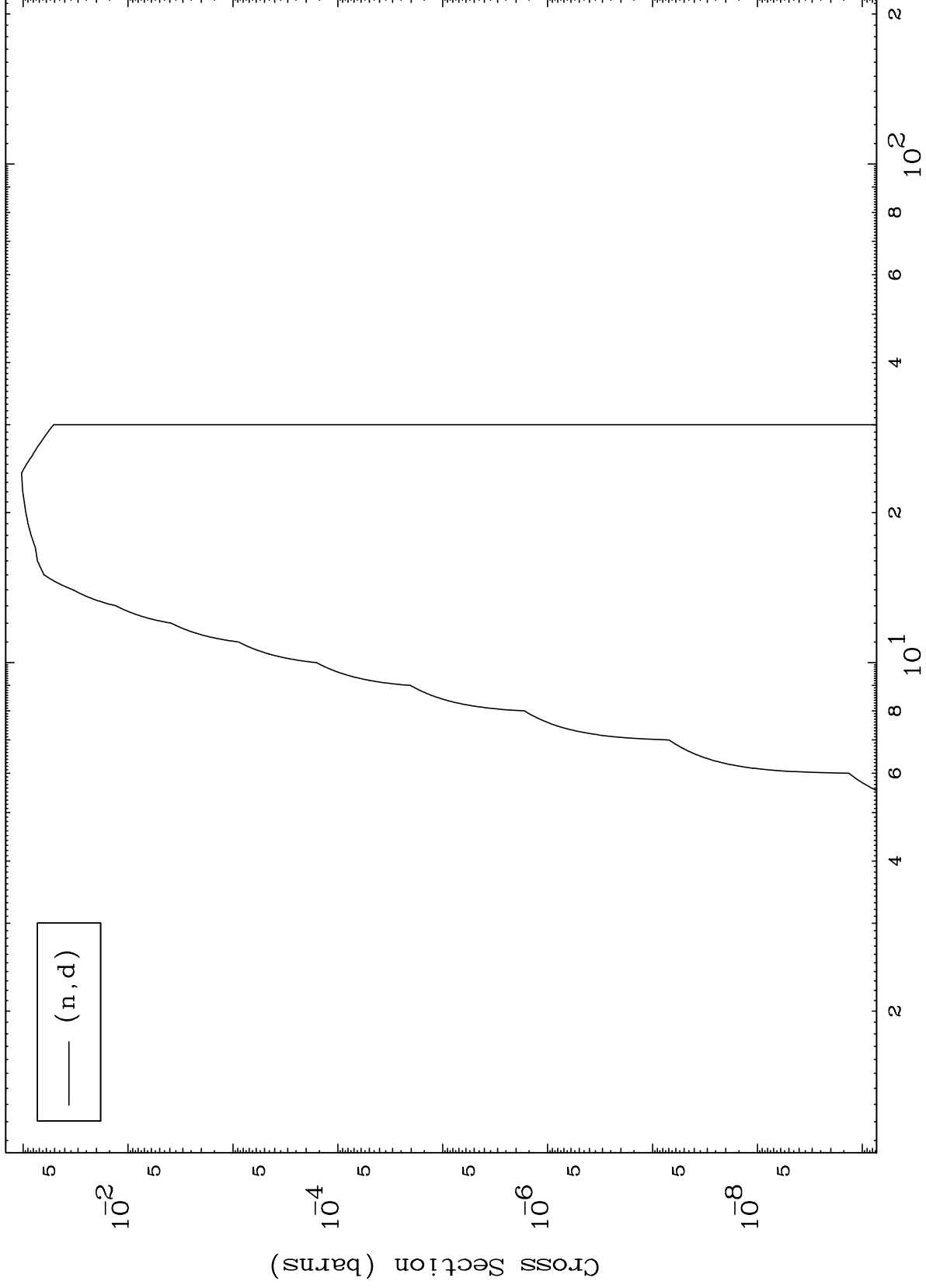


(n,p)

MAT 5037

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

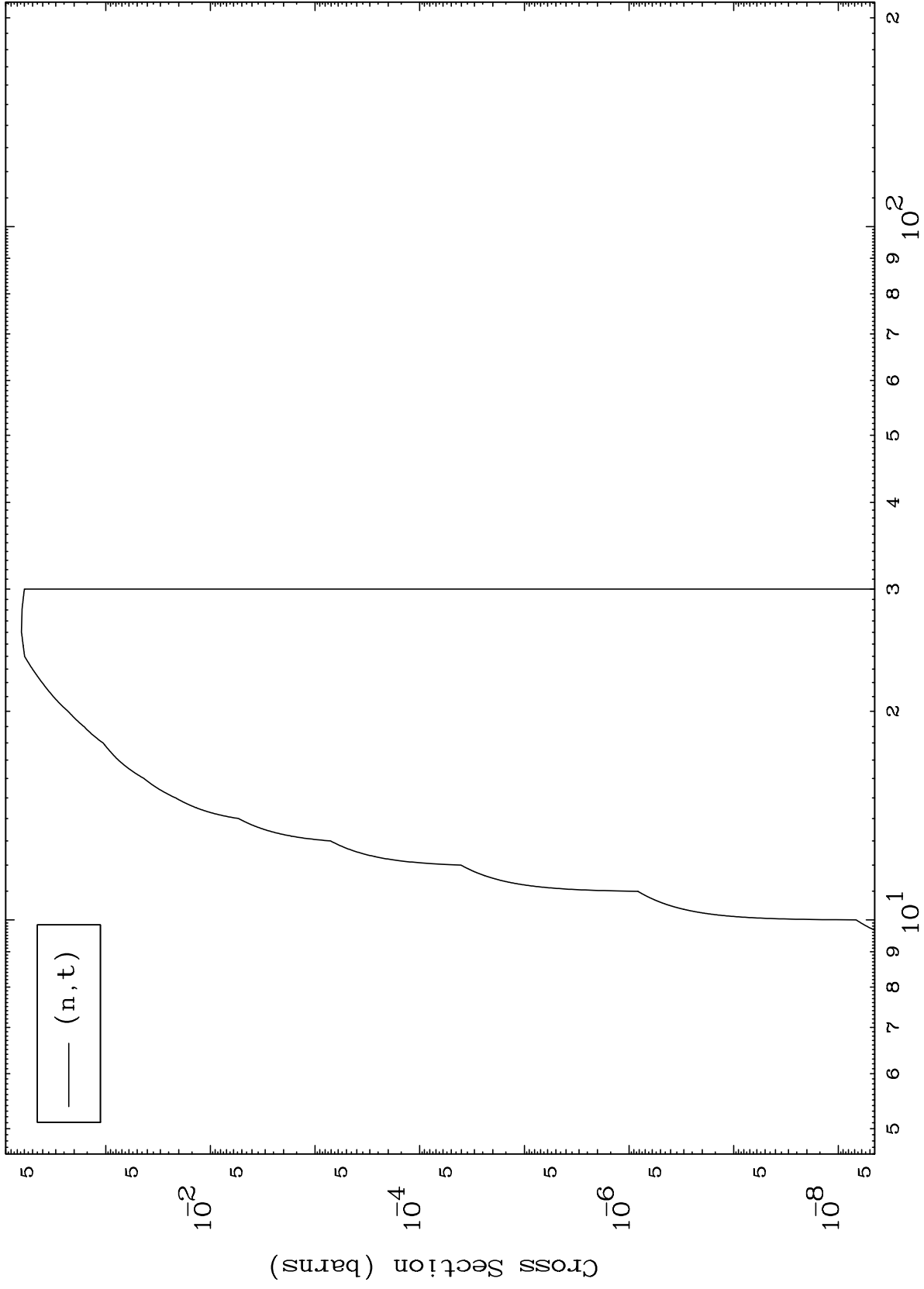
50-Sn-116



MAT 5037

50-Sn-116

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



9

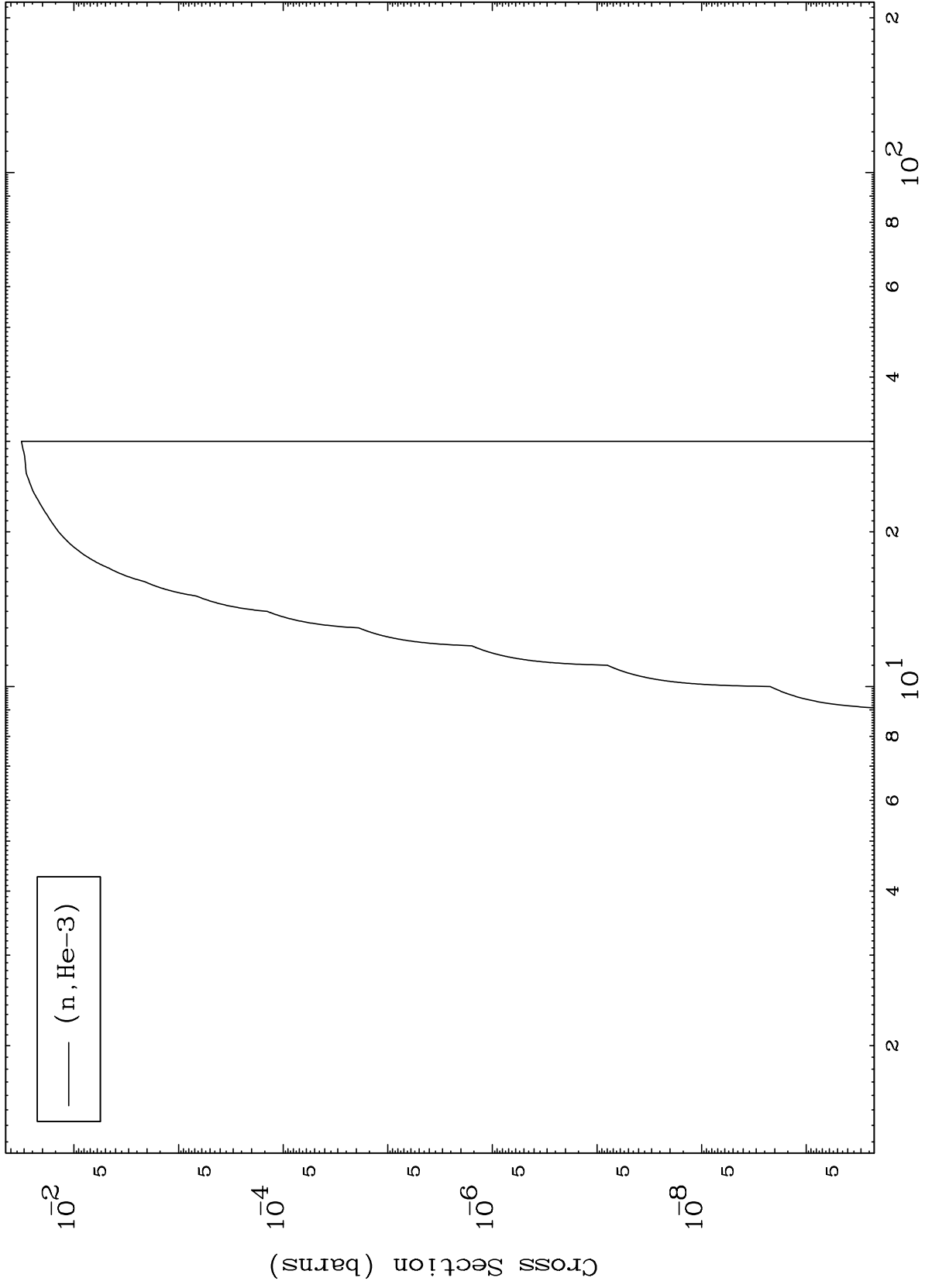
Incident Energy (MeV)

50-Sn-116

MAT 5037

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

50-Sn-116



10

Incident Energy (MeV)

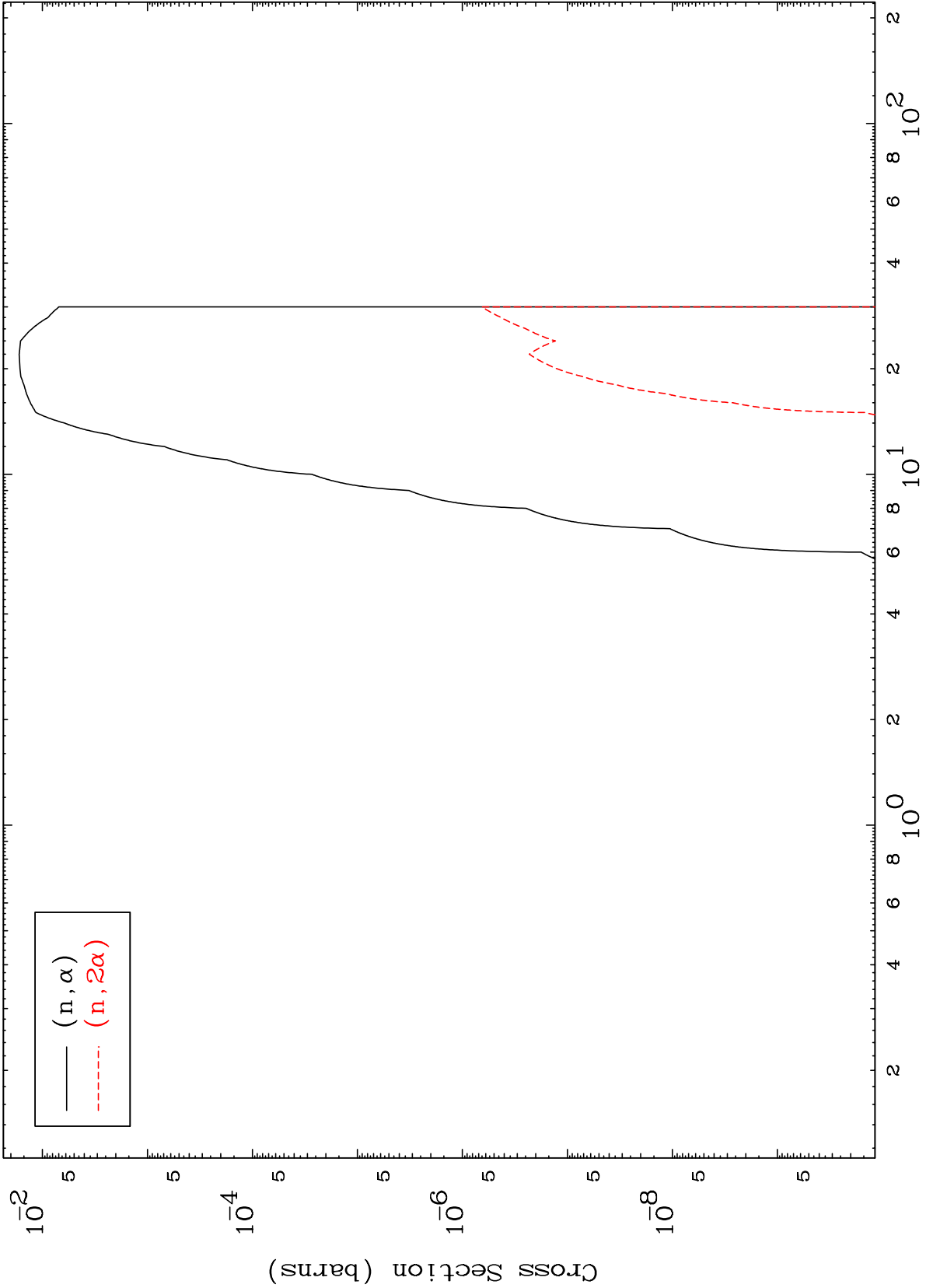
50-Sn-116

MAT 5037

(He-3, α) Levels

50-Sn-116

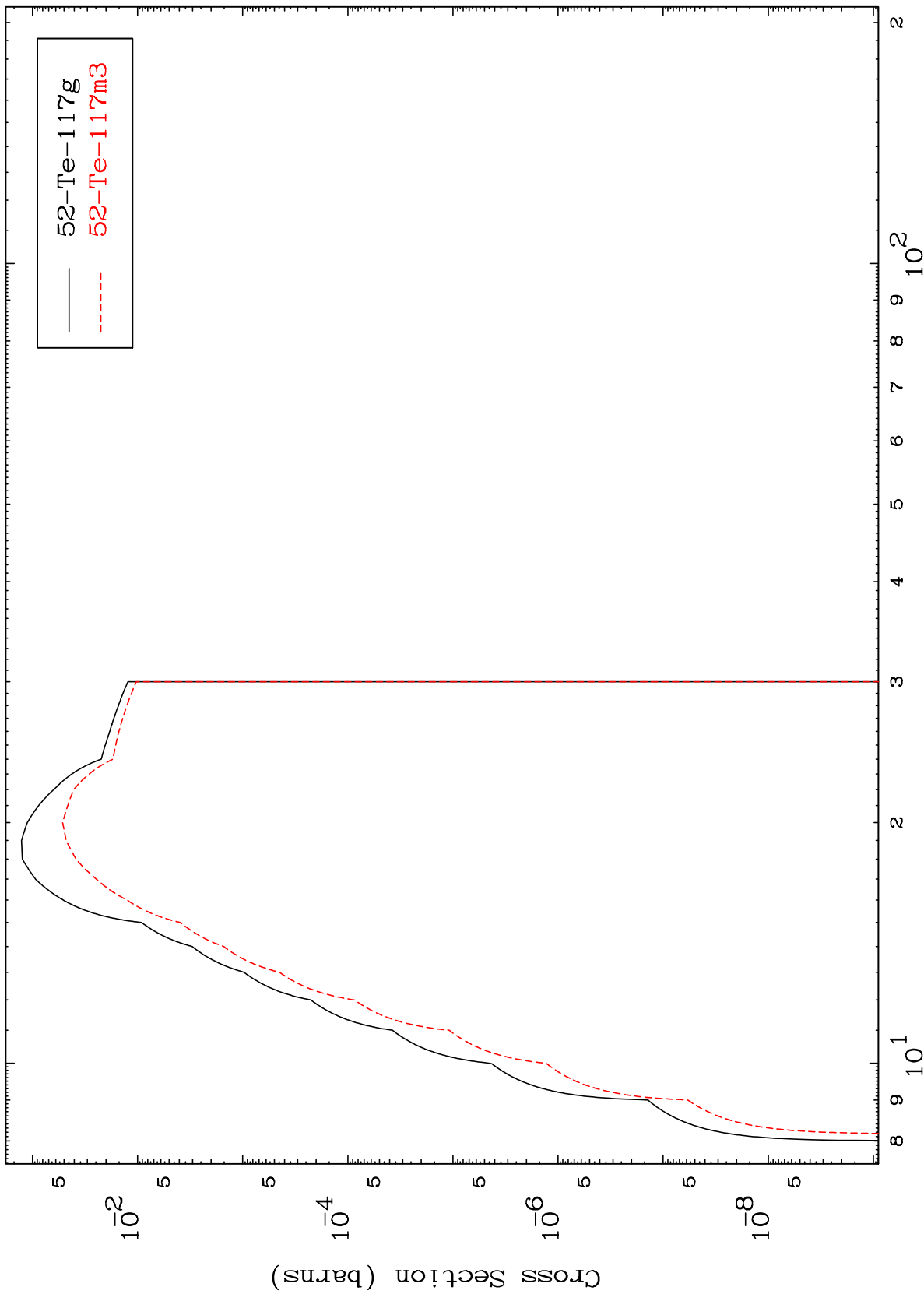
0 Kelvin Cross Sections



MAT 5037

50-Sn-116

(n,2n)
Radionuclide Production Cross Section



50-Sn-116

Incident Energy (MeV)

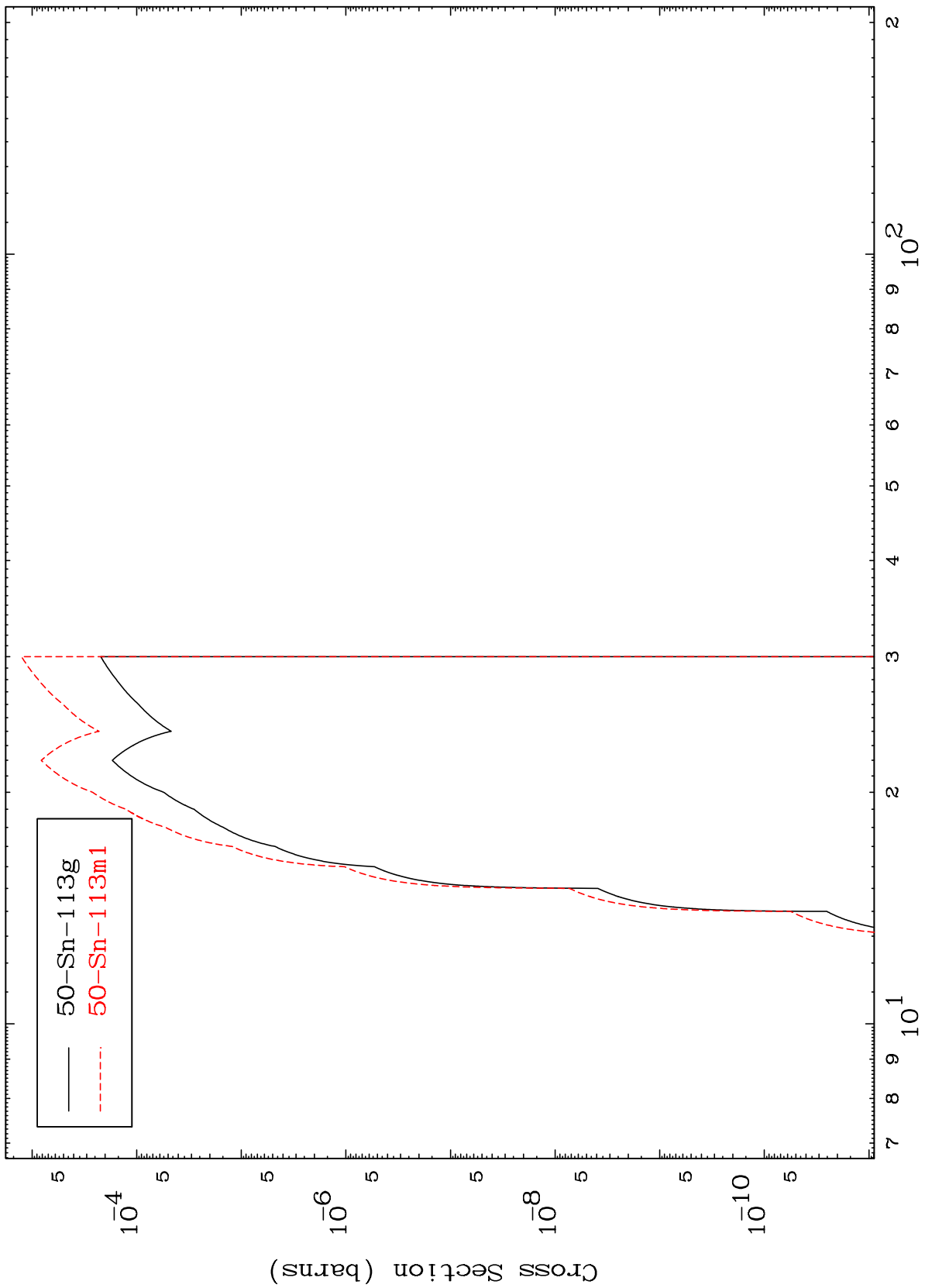
12

MAT 5037

50-Sn-116

(n,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

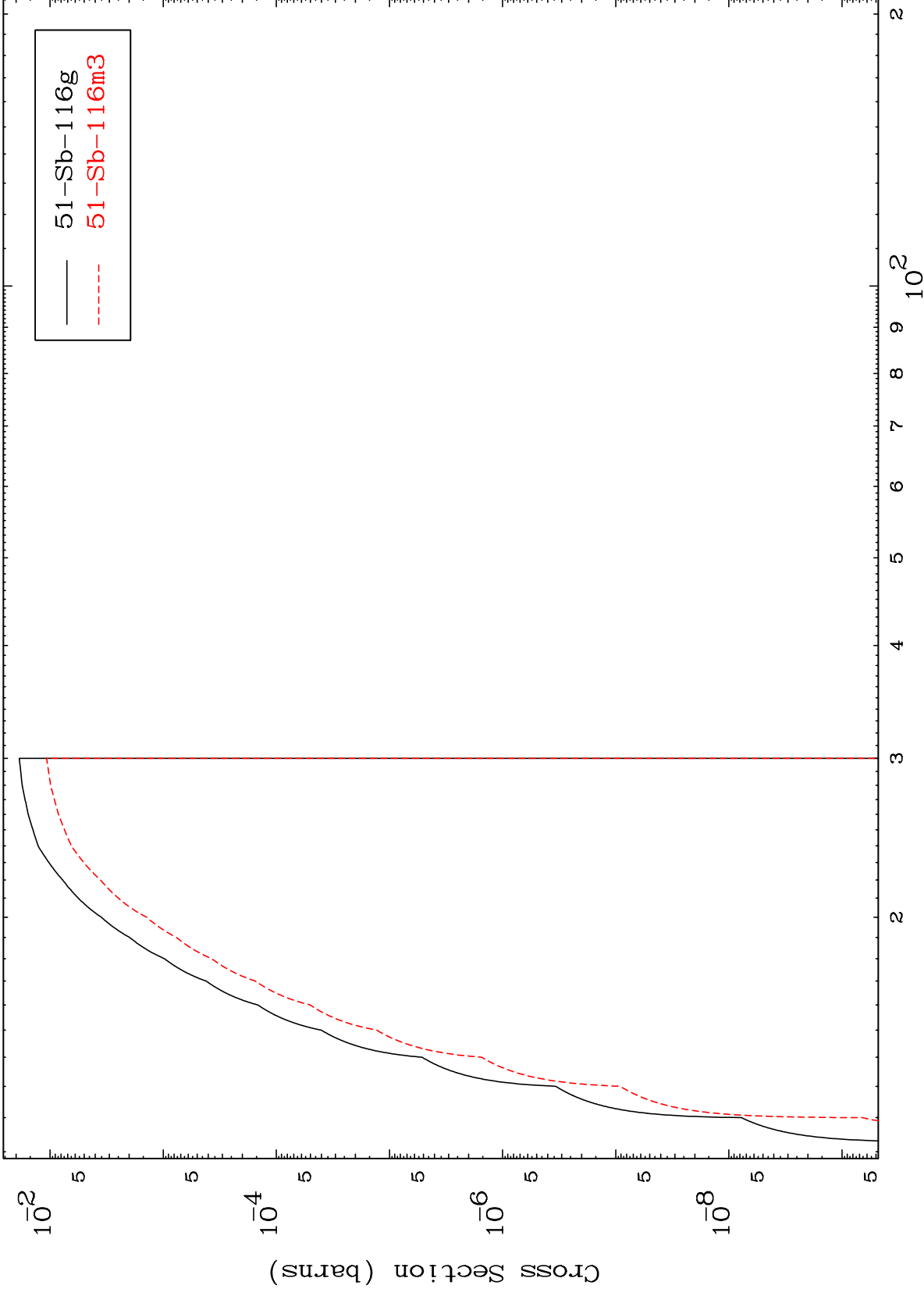
50-Sn-116

MAT 5037

(n,n') d

50-Sn-116

Radionuclide Production Cross Section



14

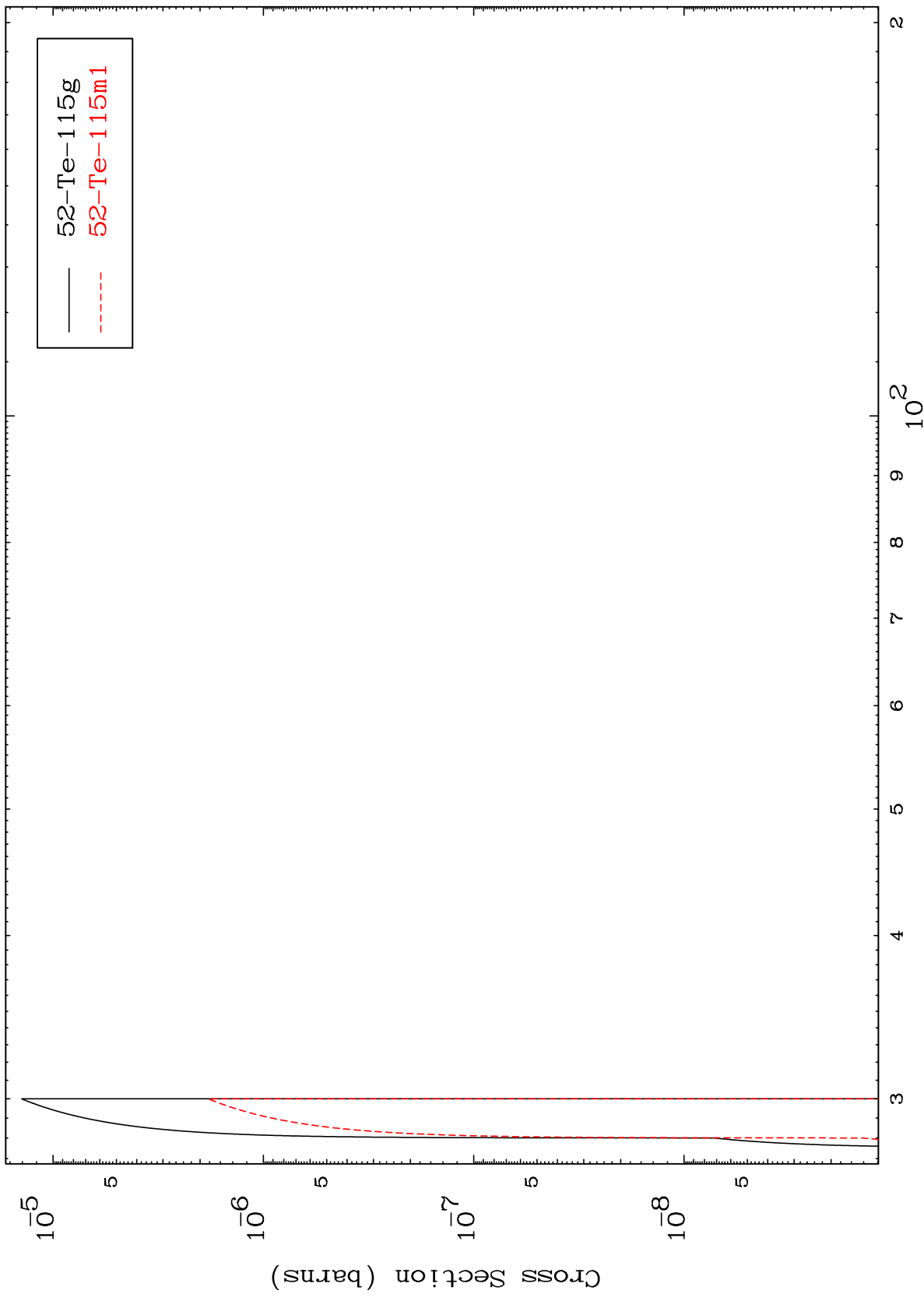
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(n,4n)
Radionuclide Production Cross Section



50-Sn-116

Incident Energy (MeV)

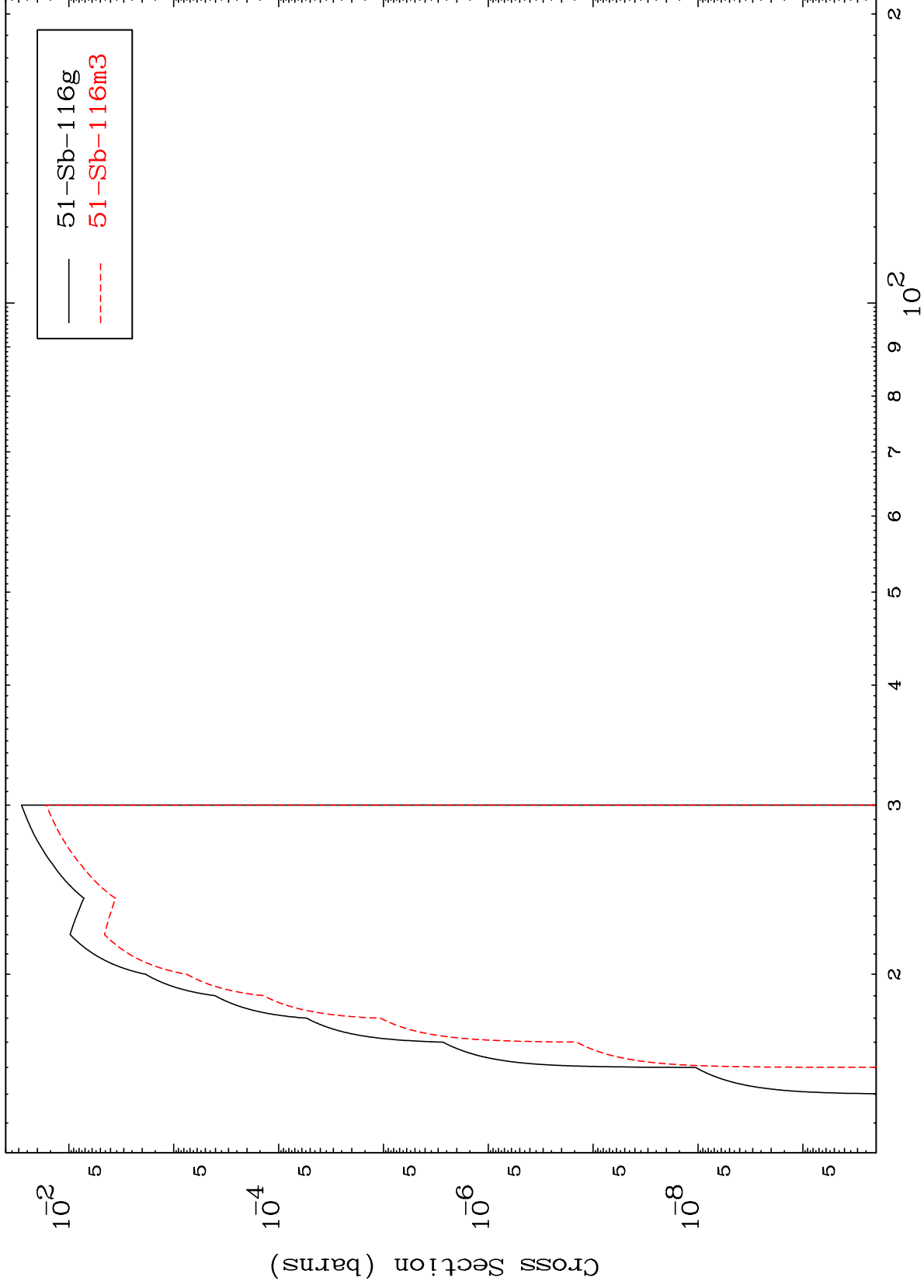
15

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(n,2n) p

50-Sn-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

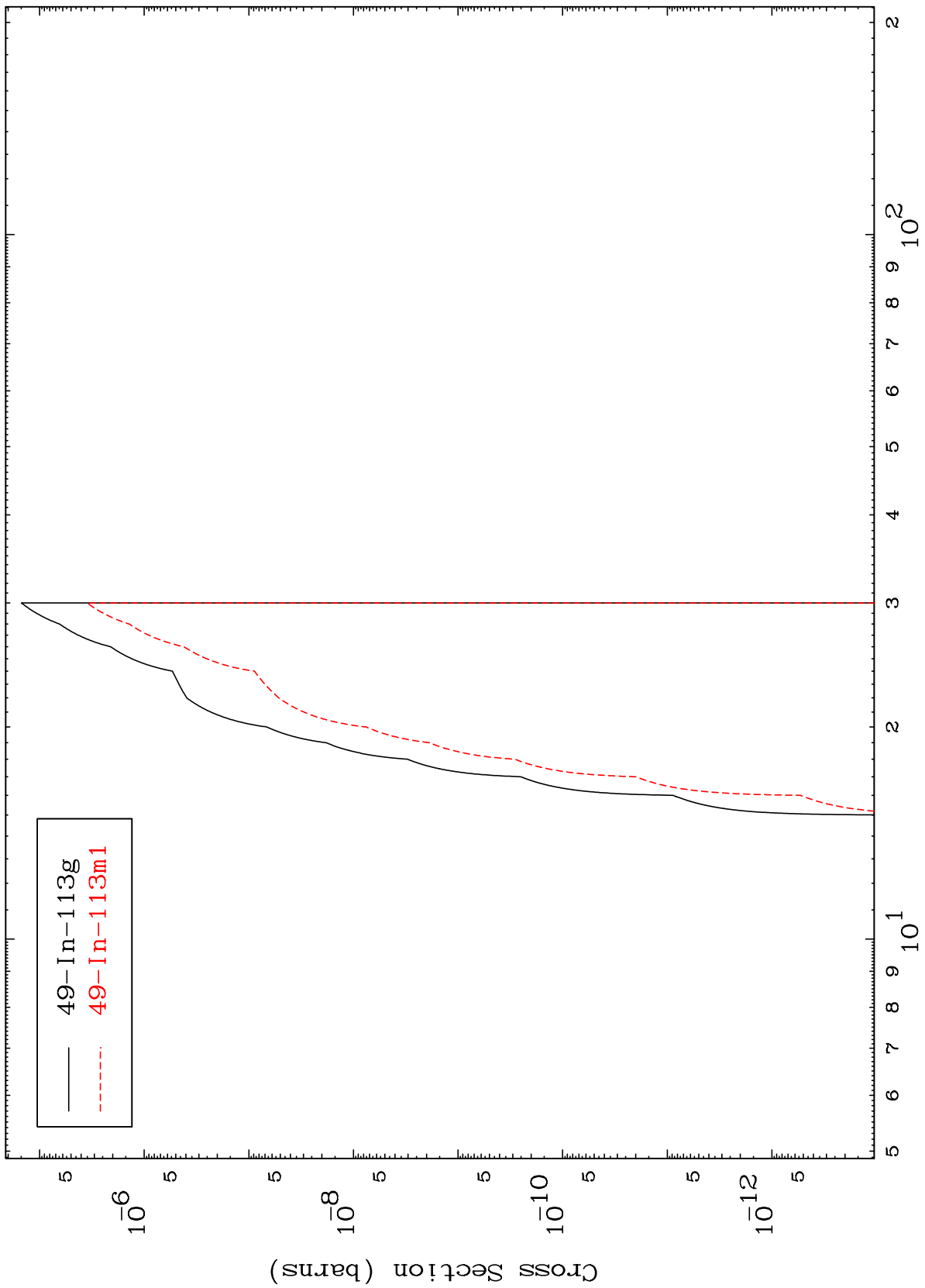
50-Sn-116

MAT 5037

(n,n') p α

50-Sn-116

Radionuclide Production Cross Section



17

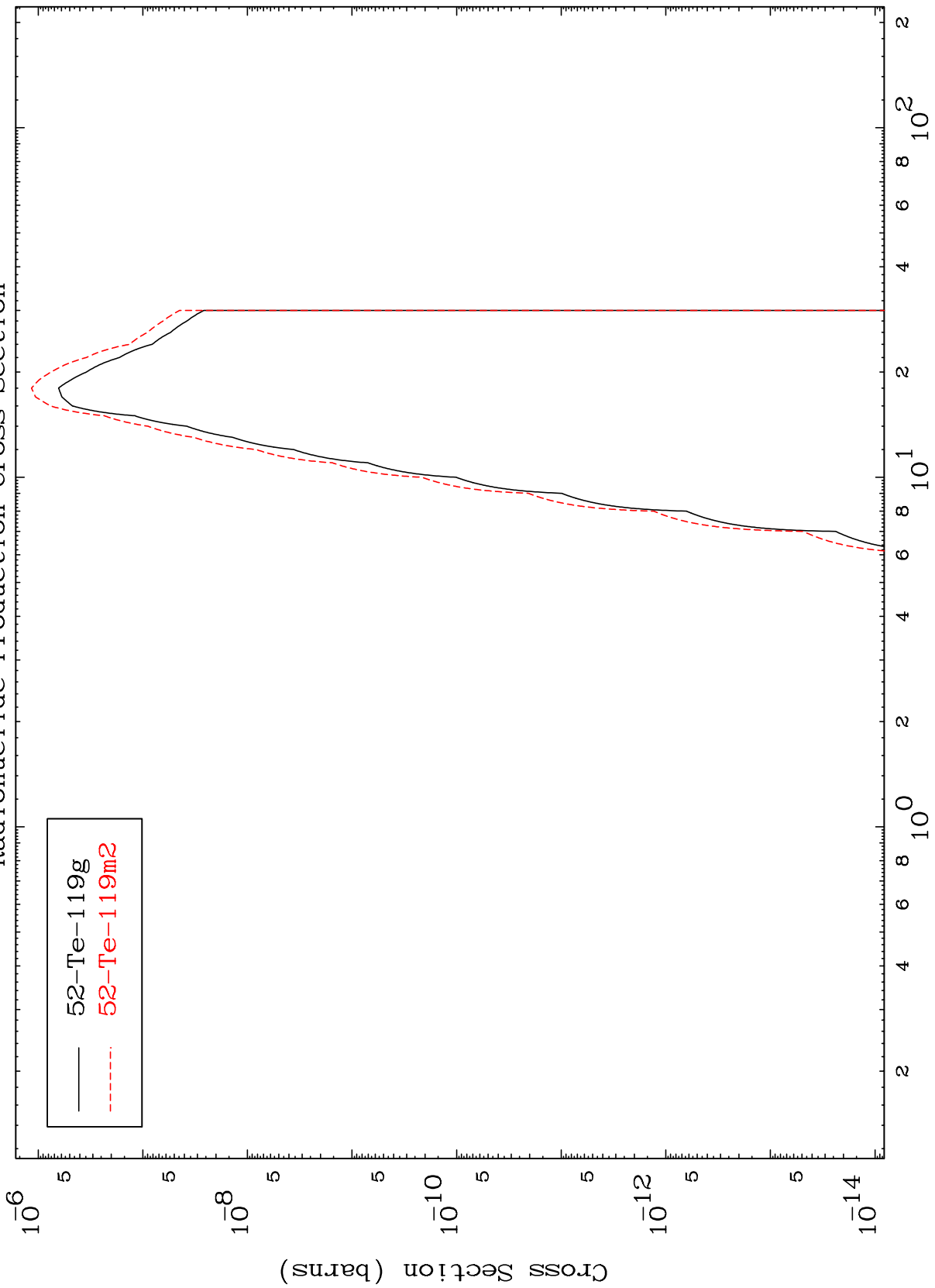
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(n,γ)
Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2

50-Sn-116

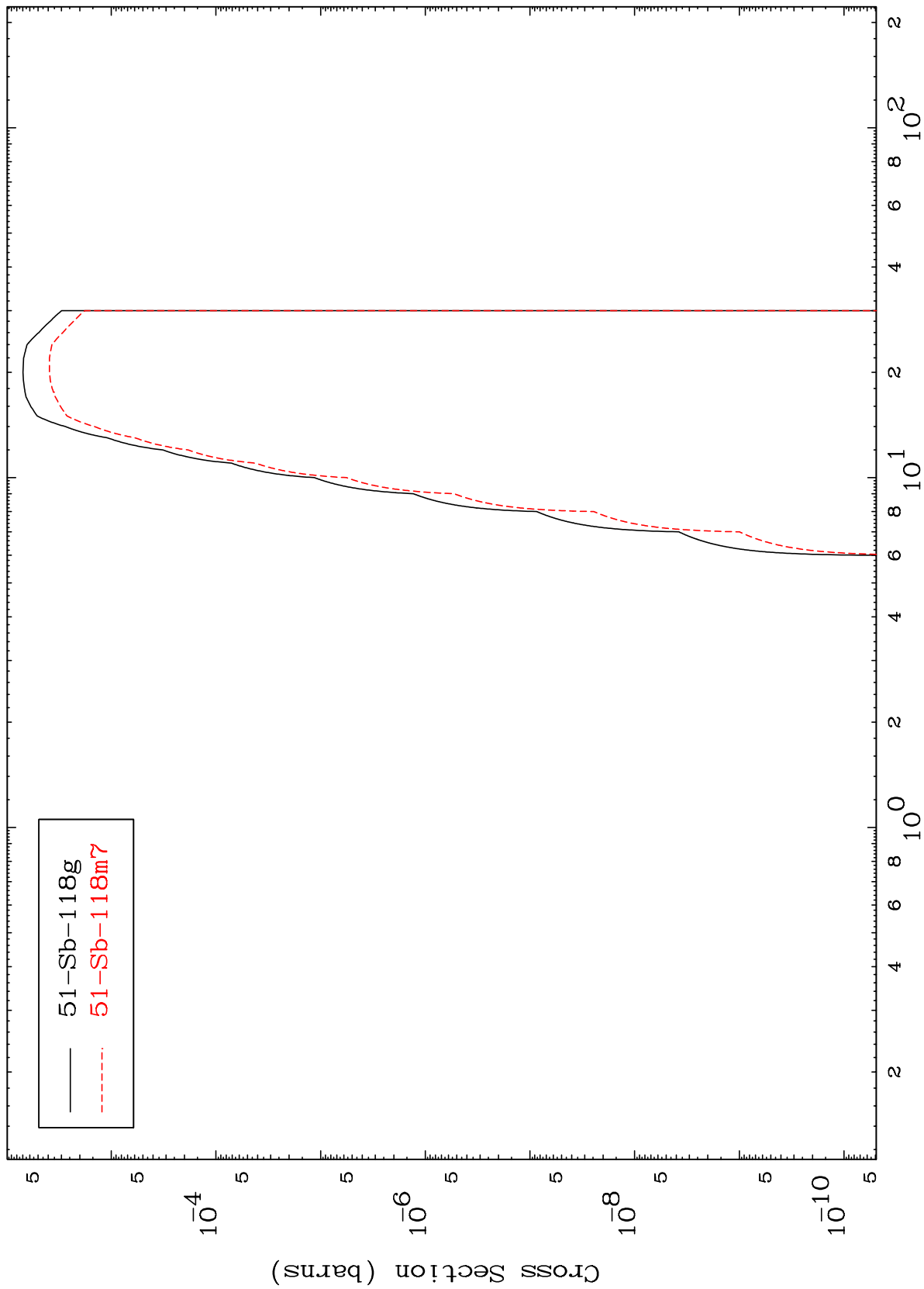
Incident Energy (MeV)

18

MAT 5037

50-Sn-116

(n,p)
Radionuclide Production Cross Section



19

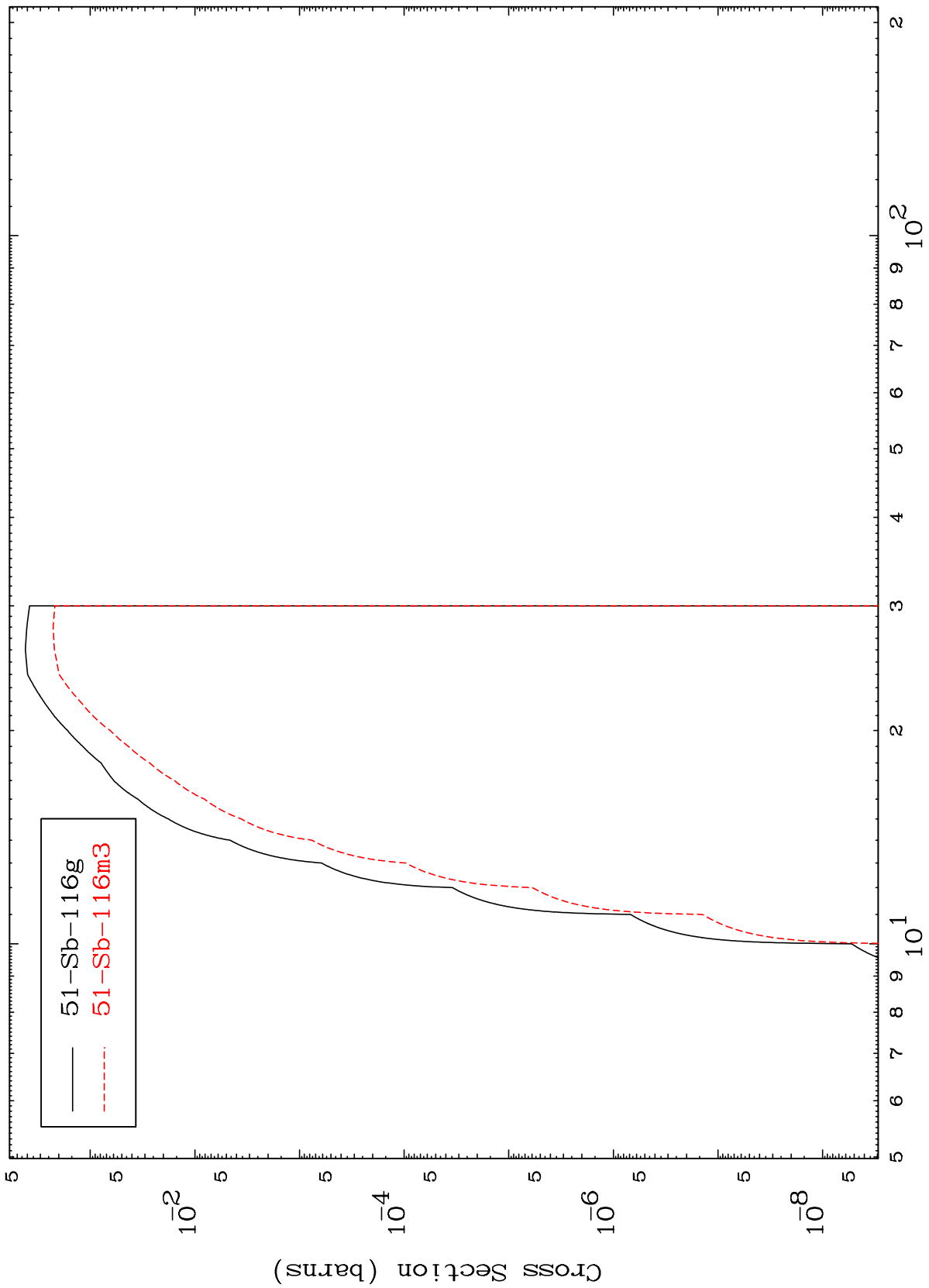
50-Sn-116

Incident Energy (MeV)

MAT 5037

50-Sn-116

(n,t)
Radionuclide Production Cross Section



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

50-Sn-116

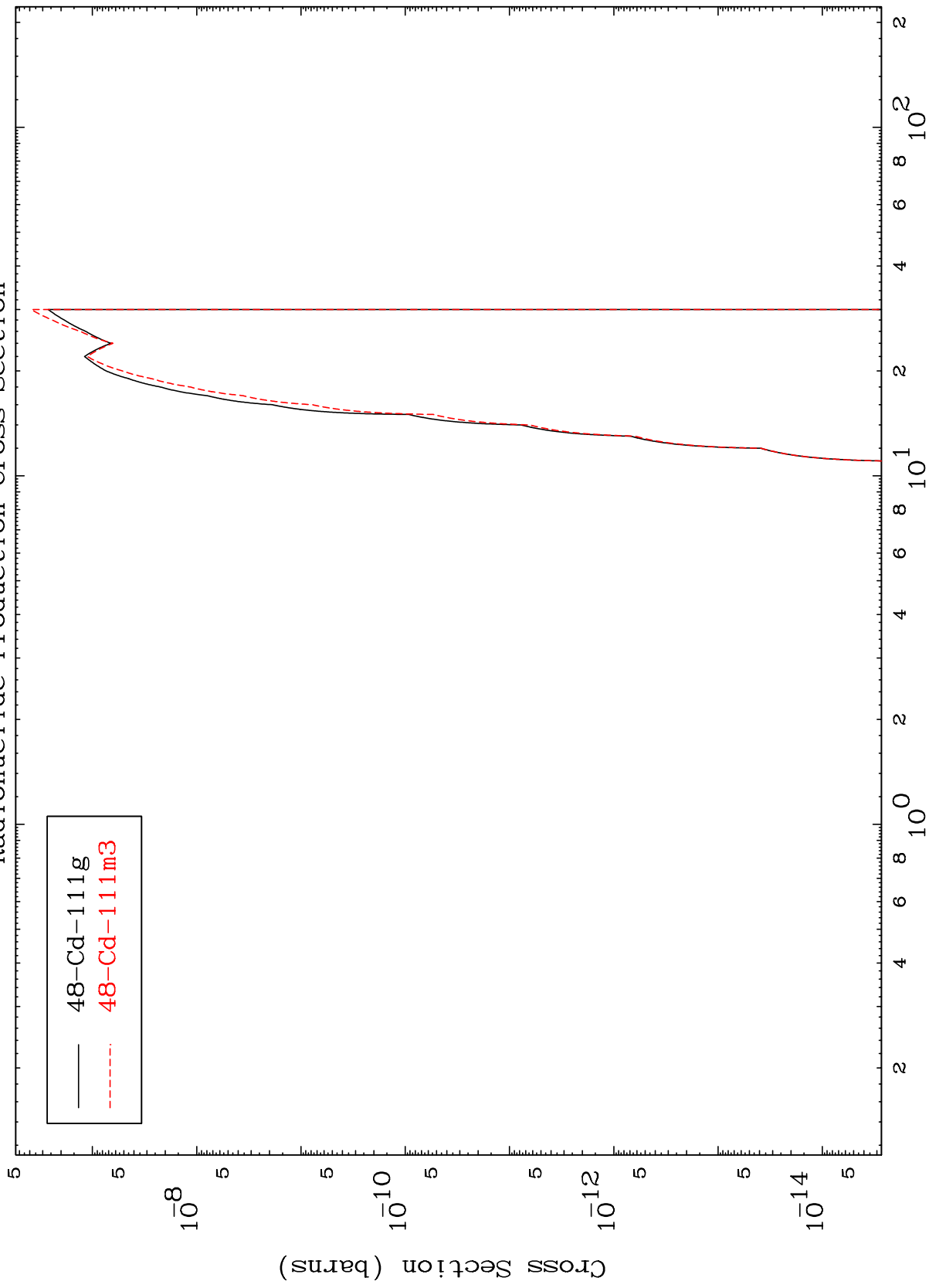
Incident Energy (MeV)

20

MAT 5037

50-Sn-116

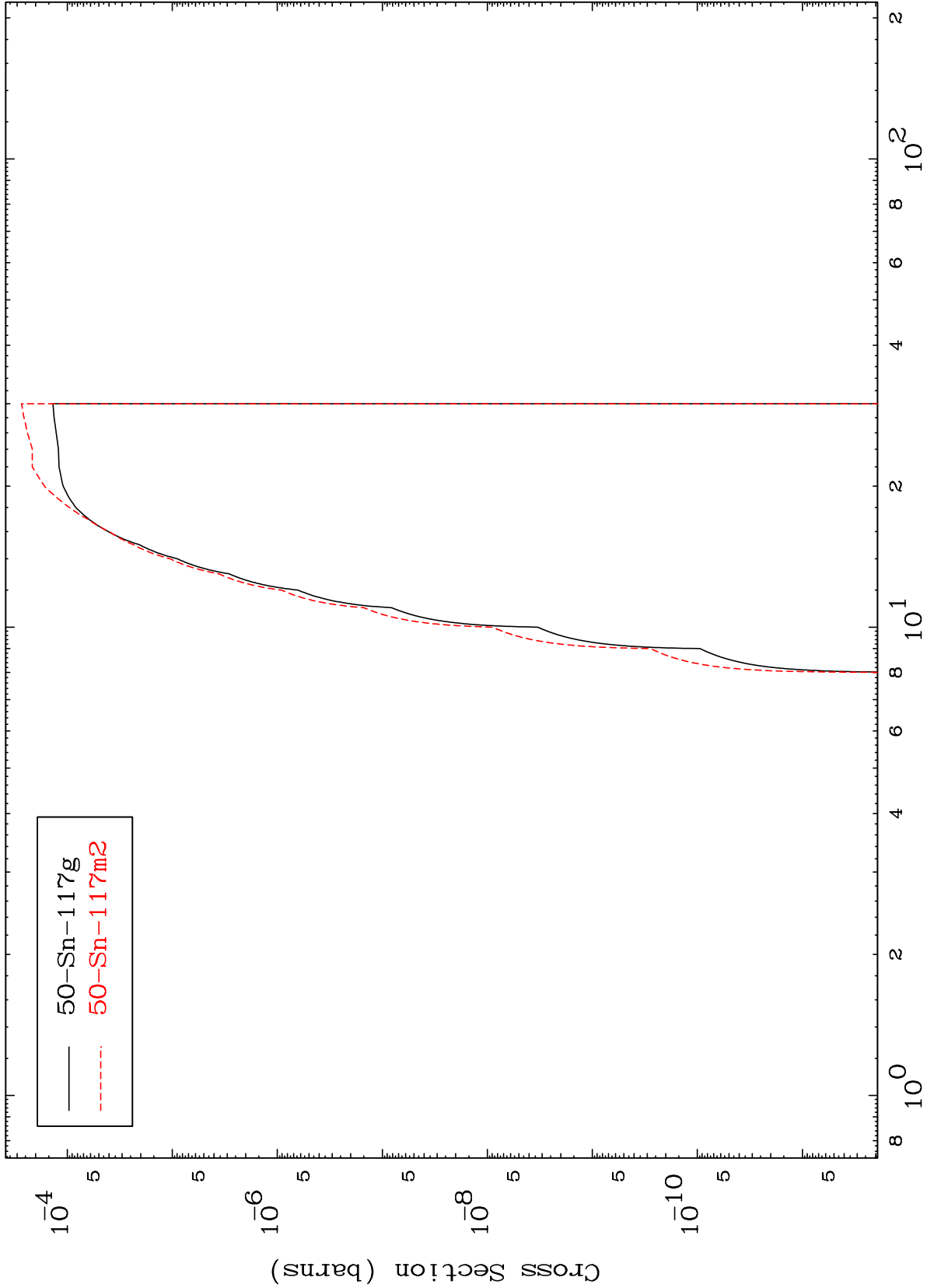
Radionuclide Production Cross Section
(n,2 α)



MAT 5037

50-Sn-116

(n,2p)
Radionuclide Production Cross Section



50-Sn-116

Incident Energy (MeV)

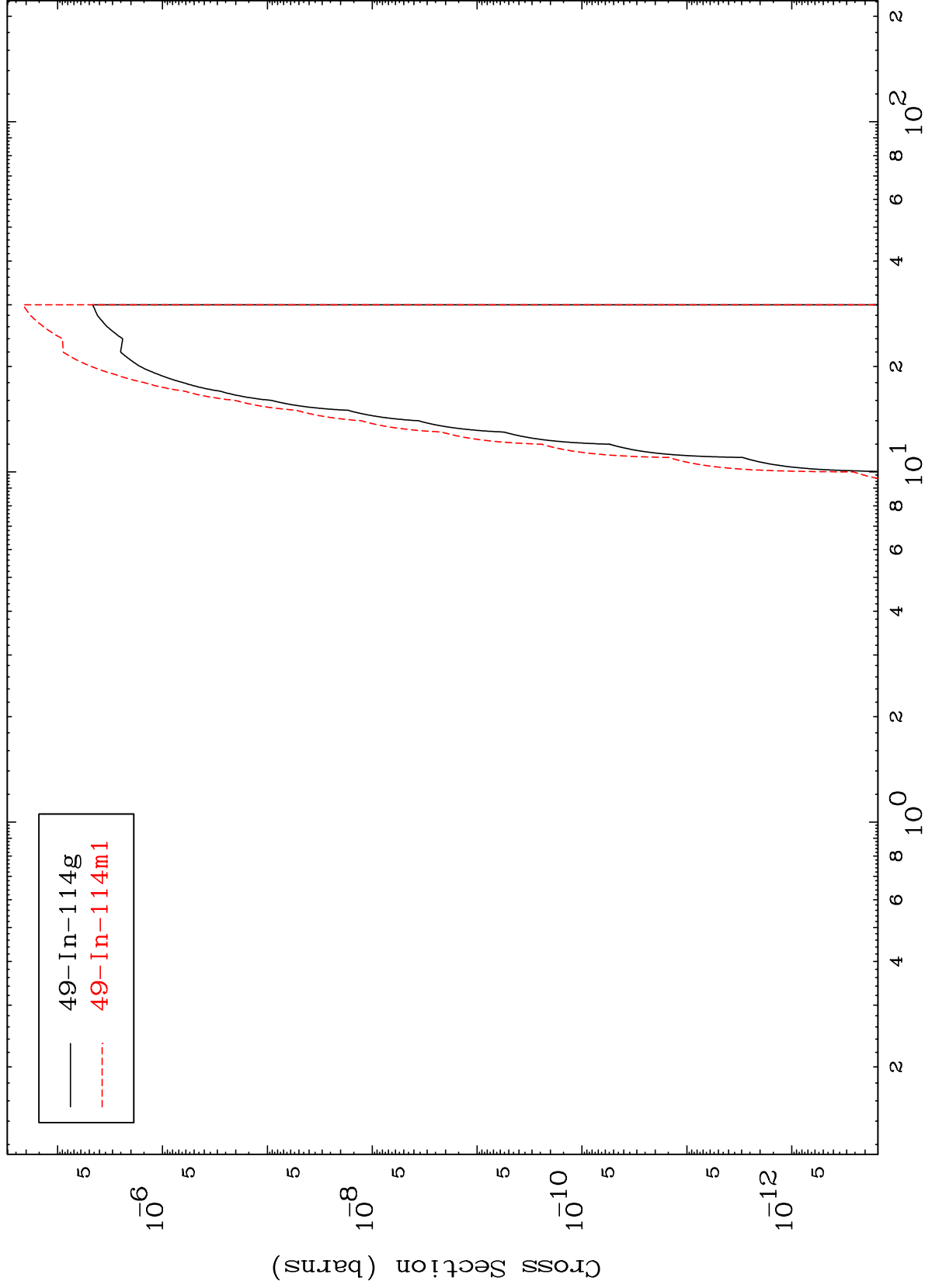
22

MAT 5037

(n,p) α

50-Sn-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

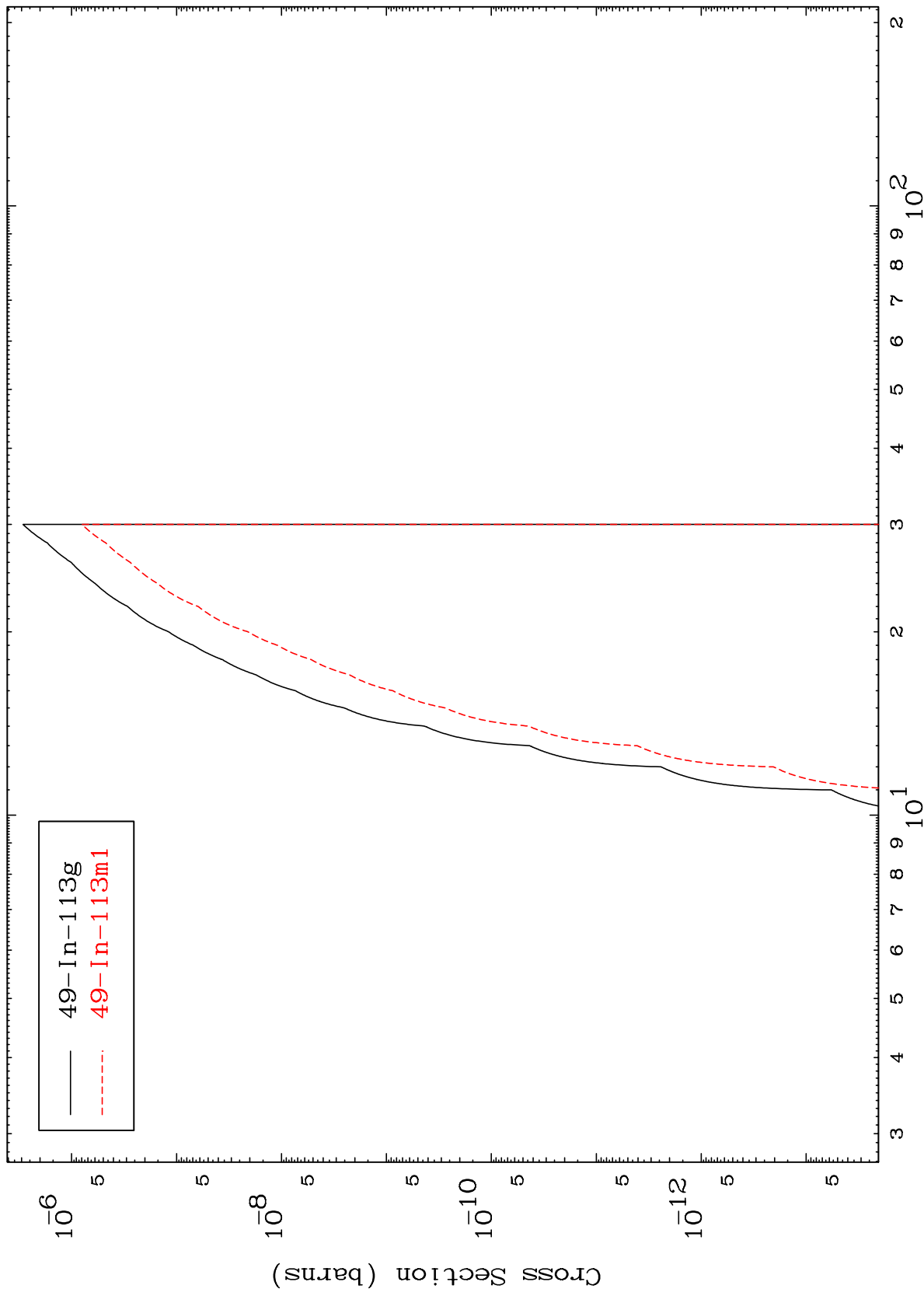
50-Sn-116

MAT 5037

50-Sn-116

(n,d) α

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1