

Program EVALPLOT
(Version 2021-1)

by

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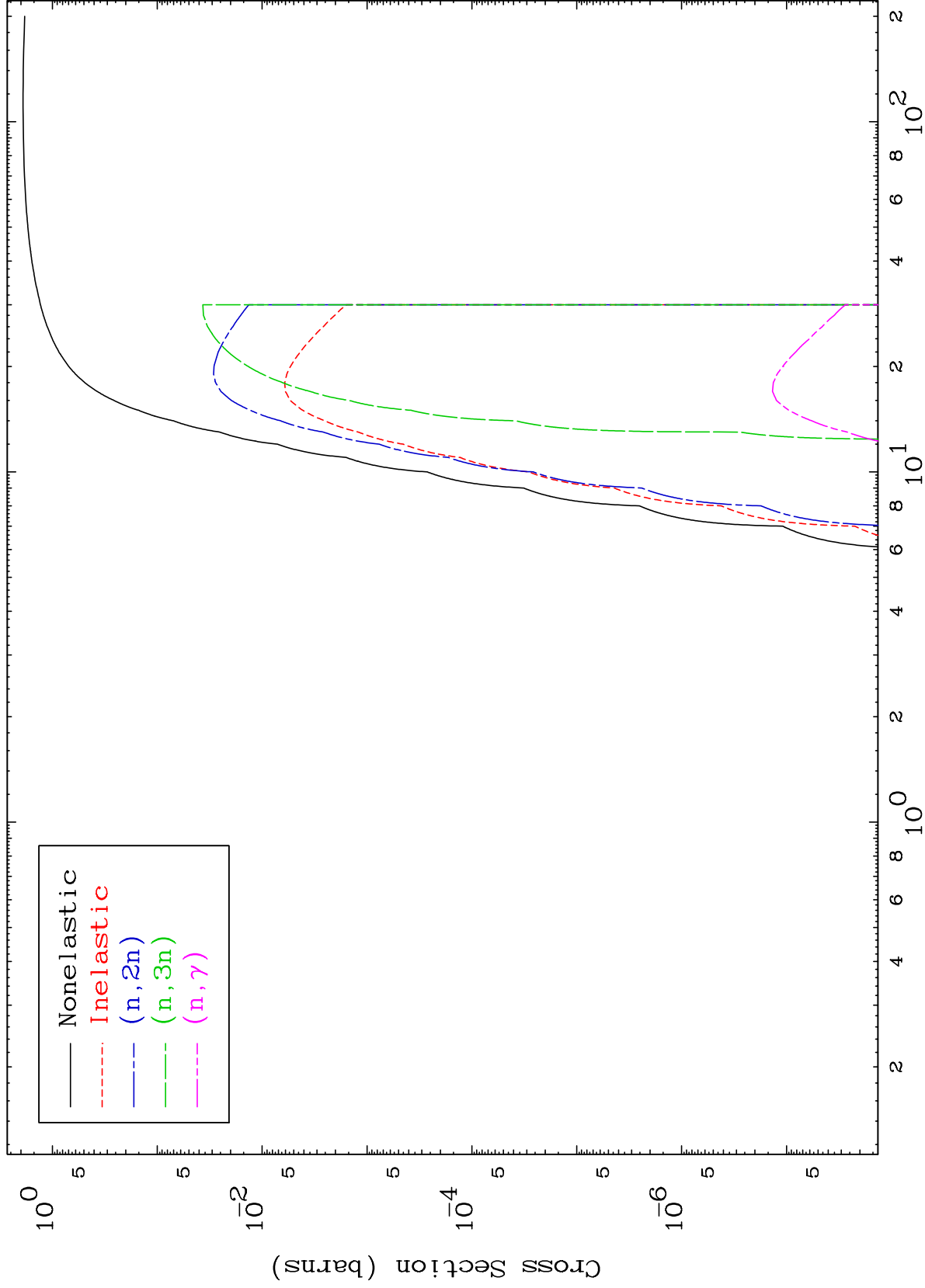
Press Mouse Button to Start

MAT 5047

He-3 Major

50-Sn-119m

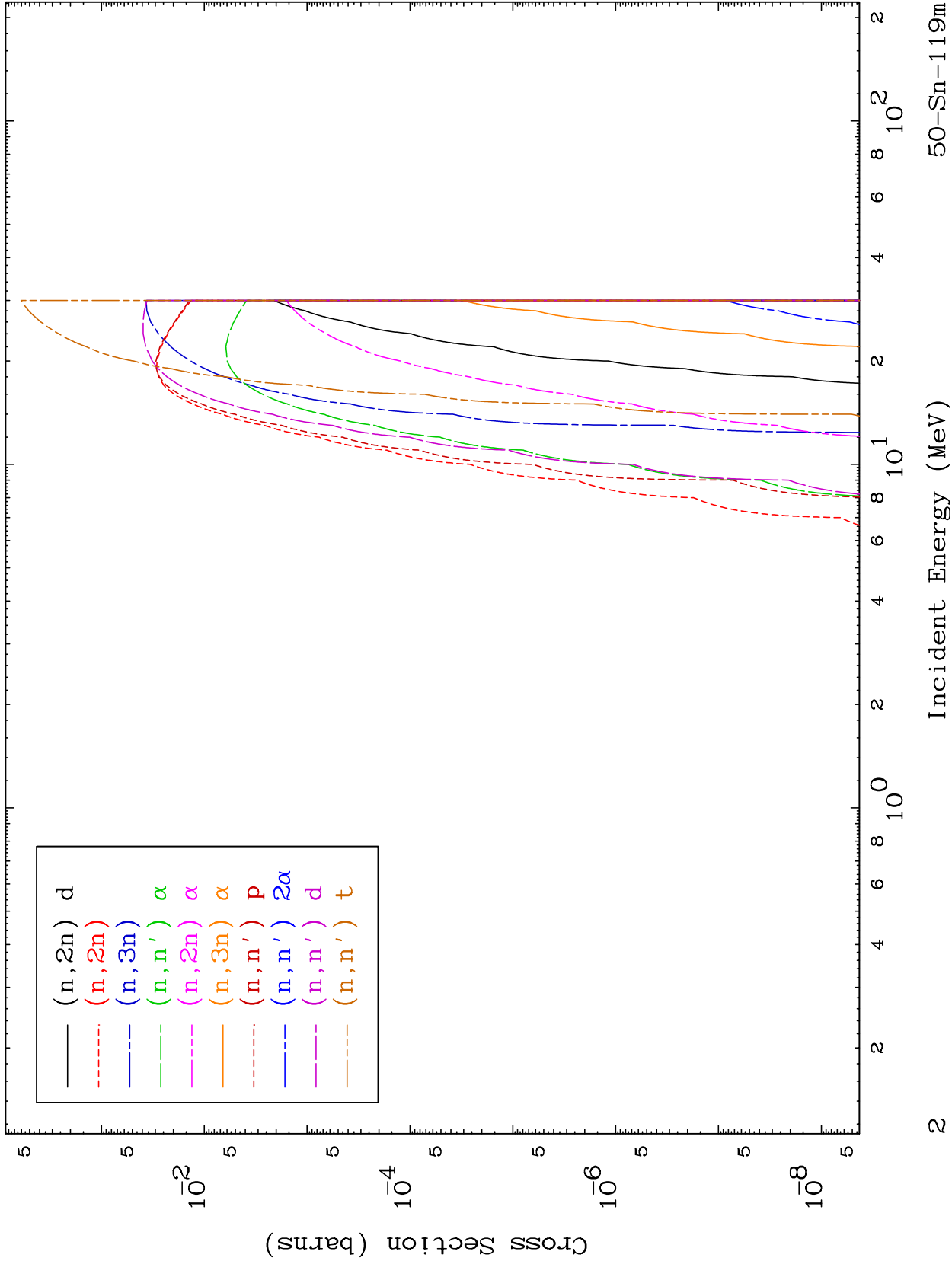
0 Kelvin Cross Sections



MAT 5047

He-3 Neutron Absorption
0 Kelvin Cross Sections

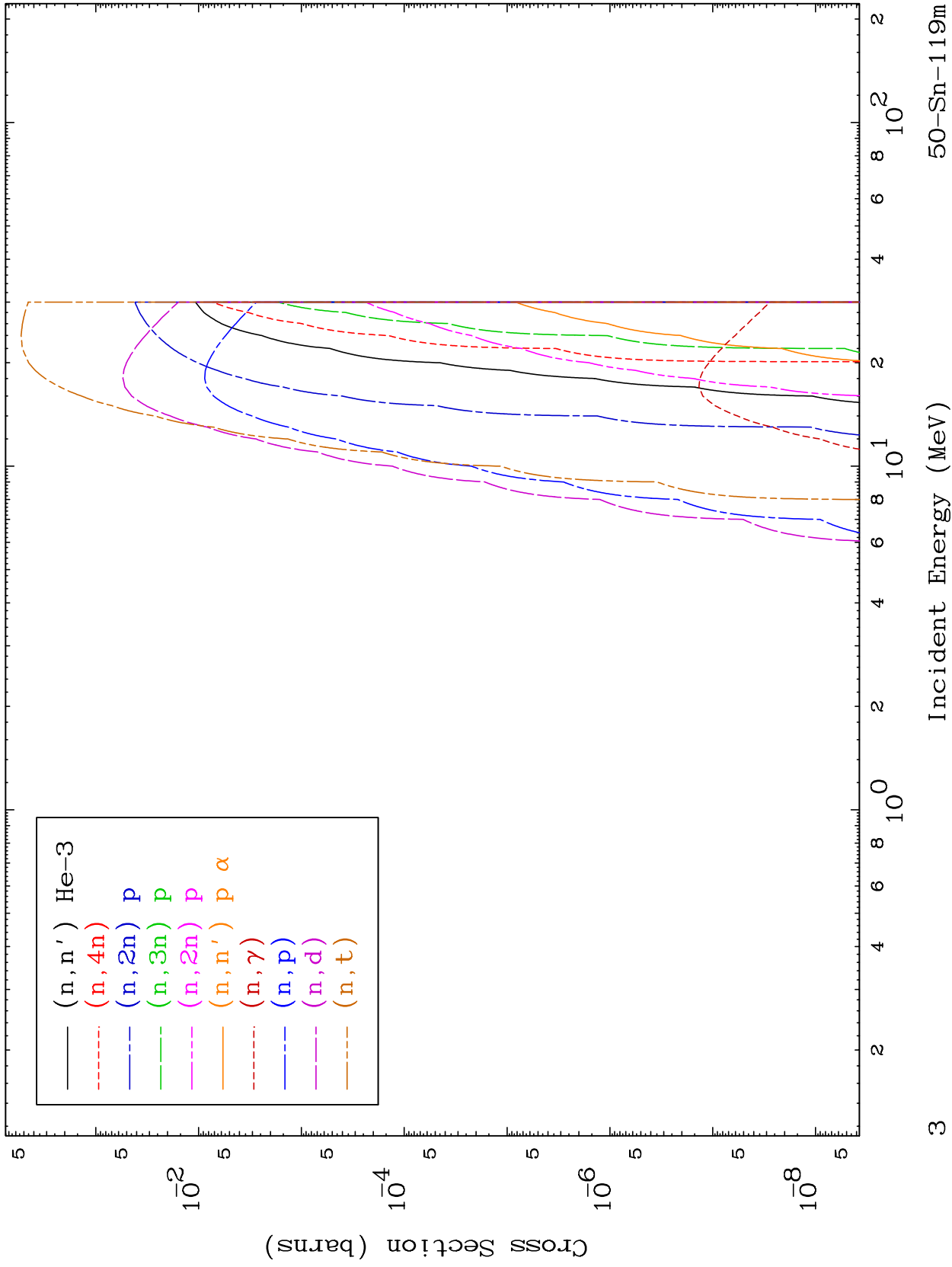
50-Sn-119m



MAT 5047

He-3 Neutron Absorption
0 Kelvin Cross Sections

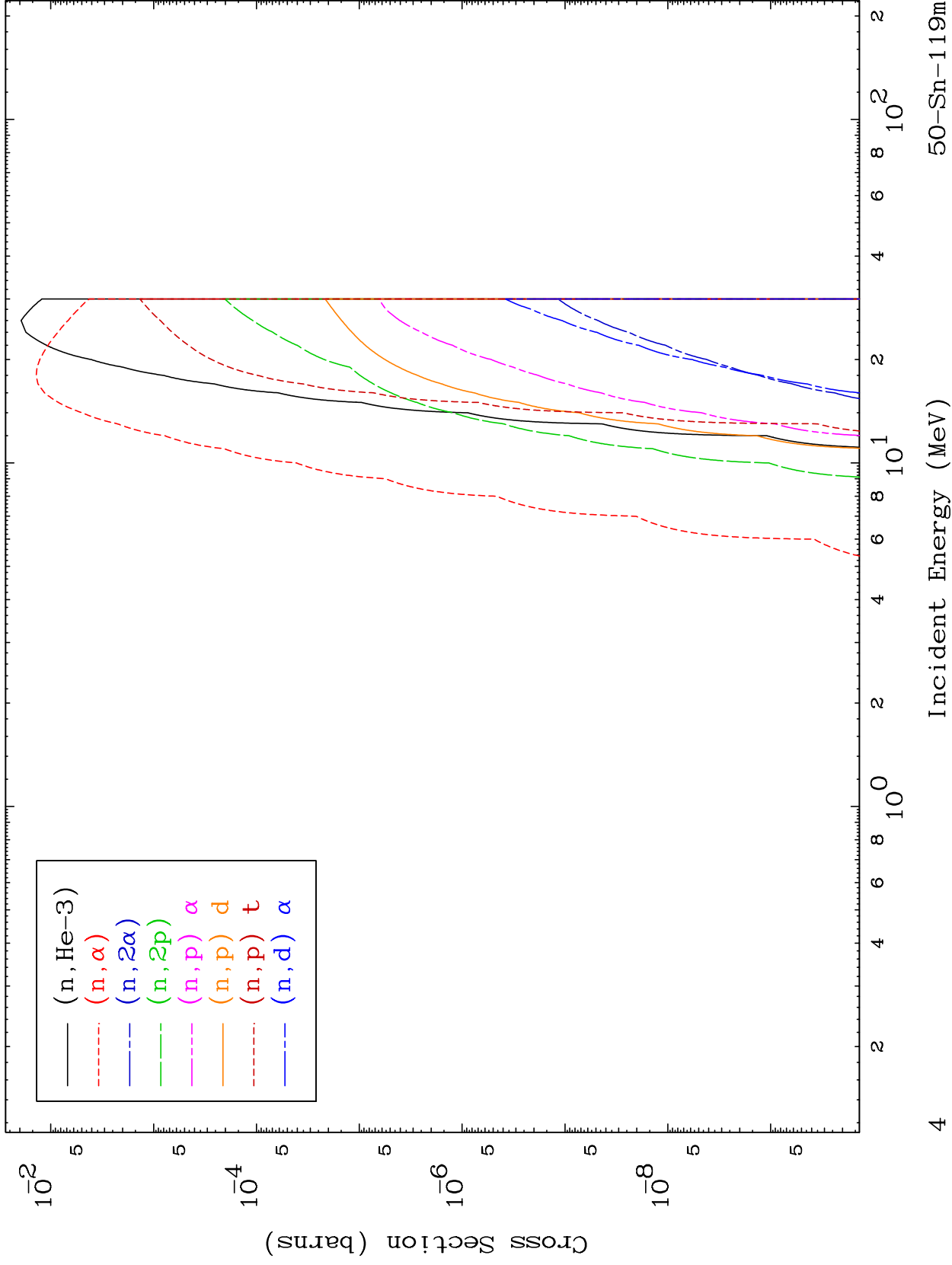
50-Sn-119m



MAT 5047

He-3 Neutron Absorption
0 Kelvin Cross Sections

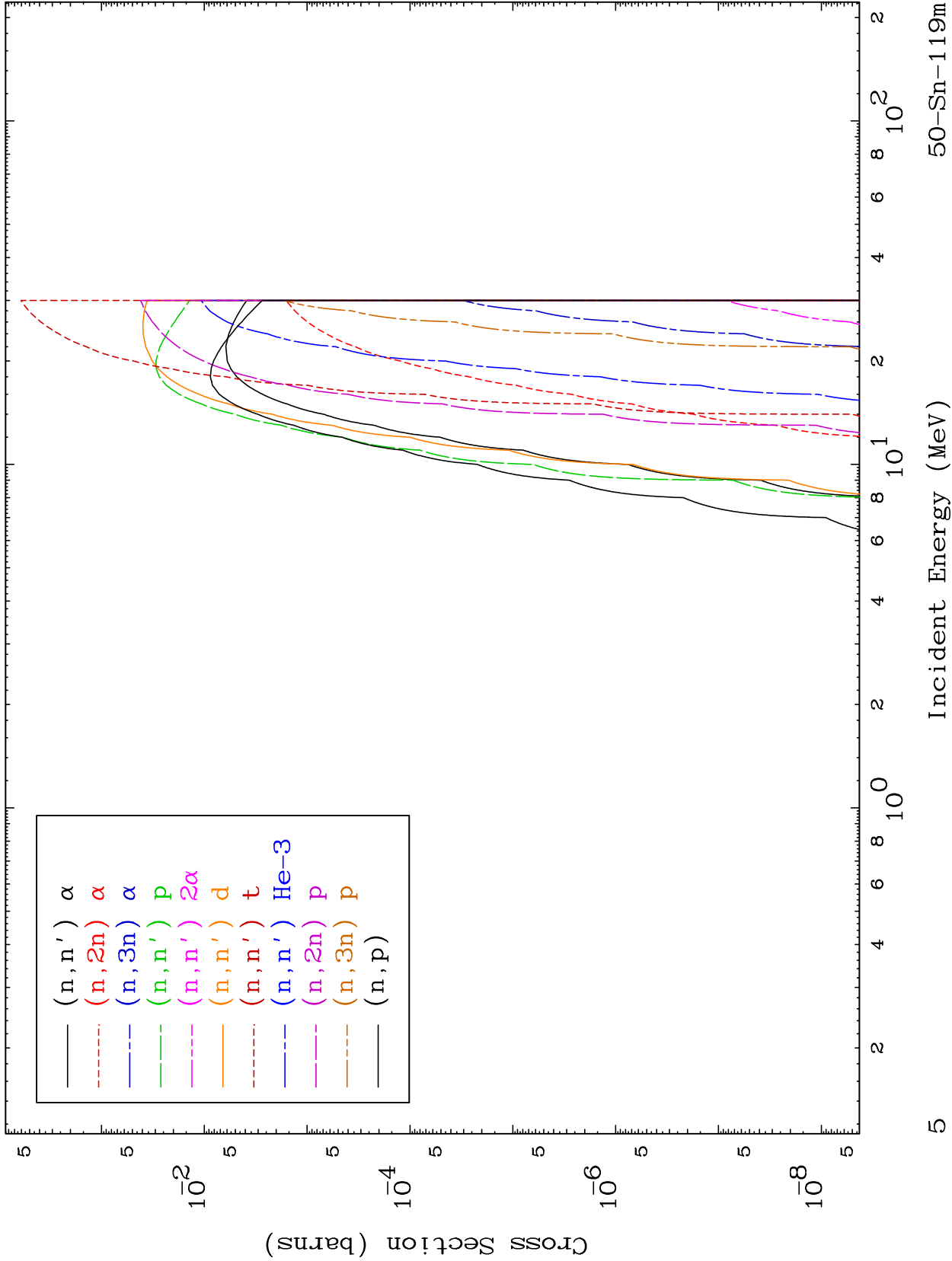
50-Sn-119m



MAT 5047

He-3 Charged Particle
0 Kelvin Cross Sections

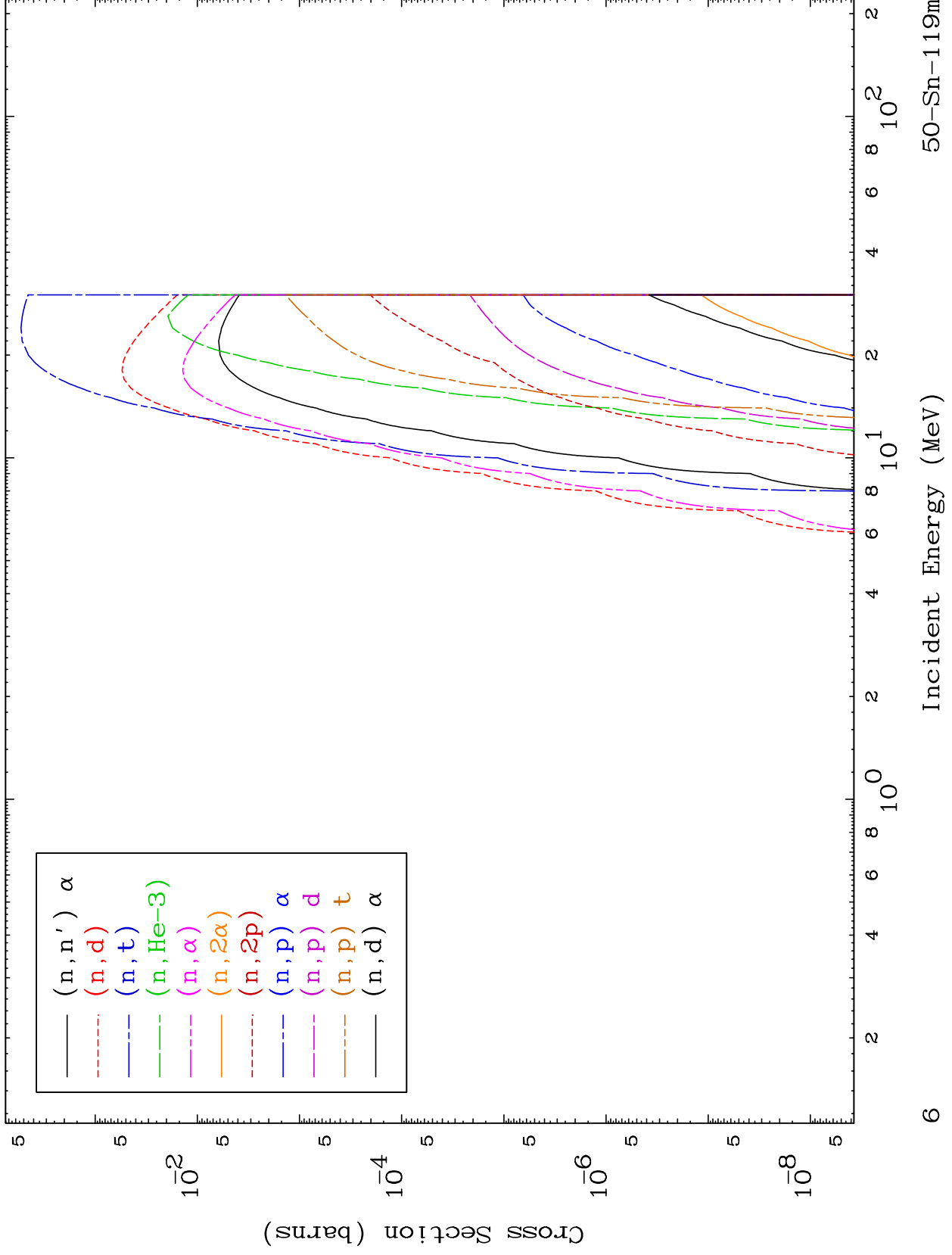
50-Sn-119m



MAT 5047

He-3 Charged Particle
0 Kelvin Cross Sections

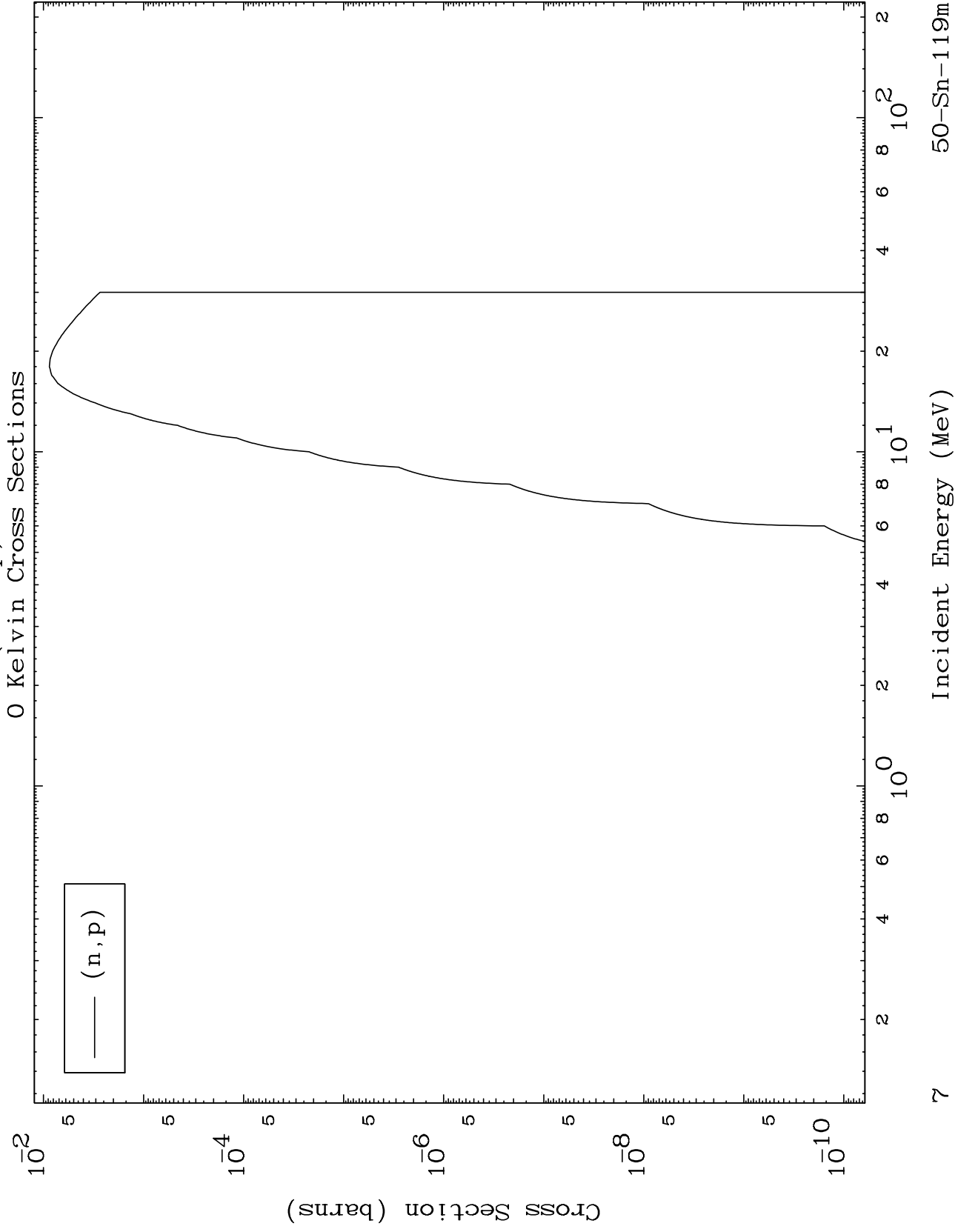
50-Sn-119m



MAT 5047

(He-3,p) Levels

50-Sn-119m

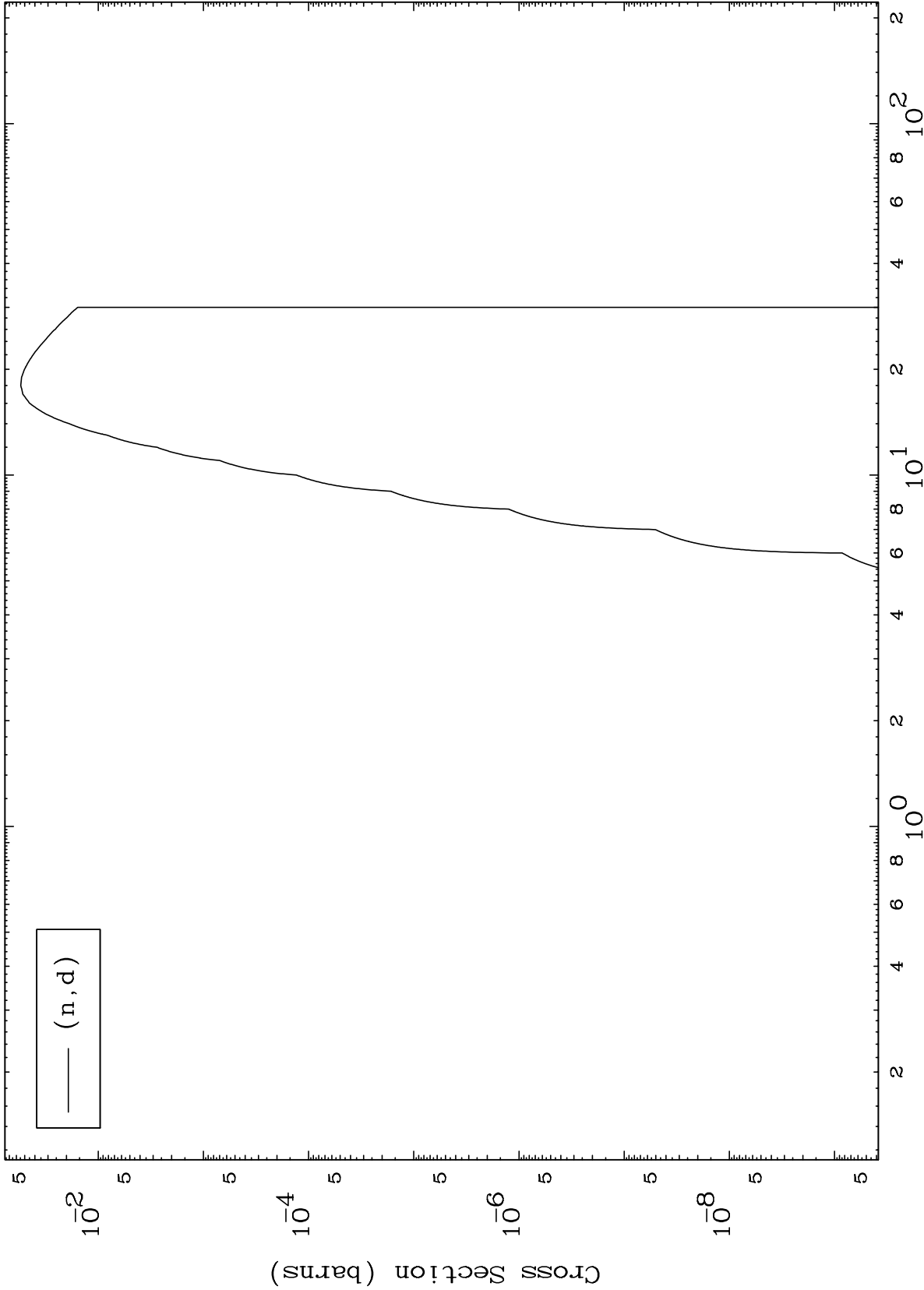


MAT 5047

(He-3,d) Levels

50-Sn-119m

0 Kelvin Cross Sections

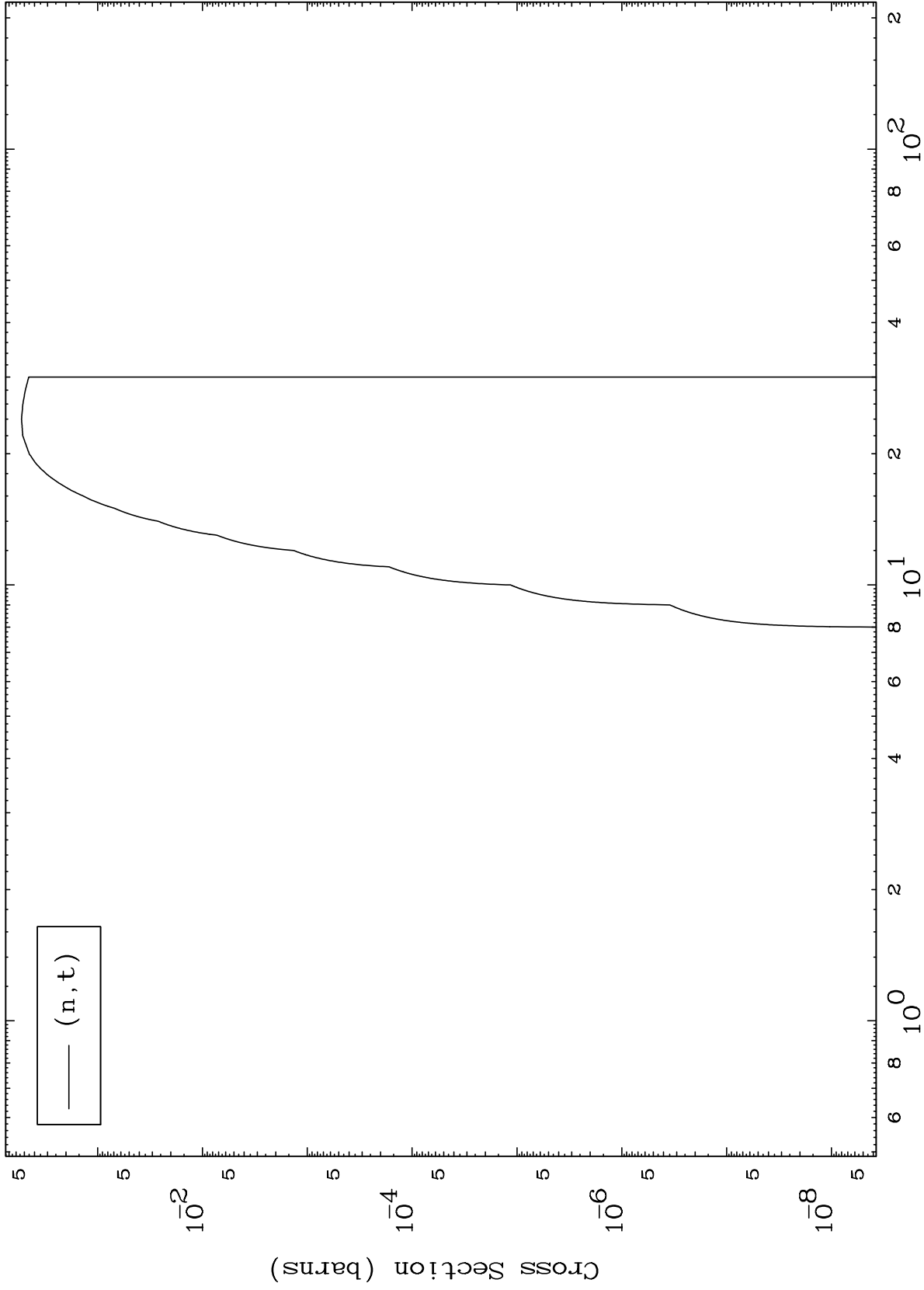


(n,d)

MAT 5047

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

50-Sn-119m



9

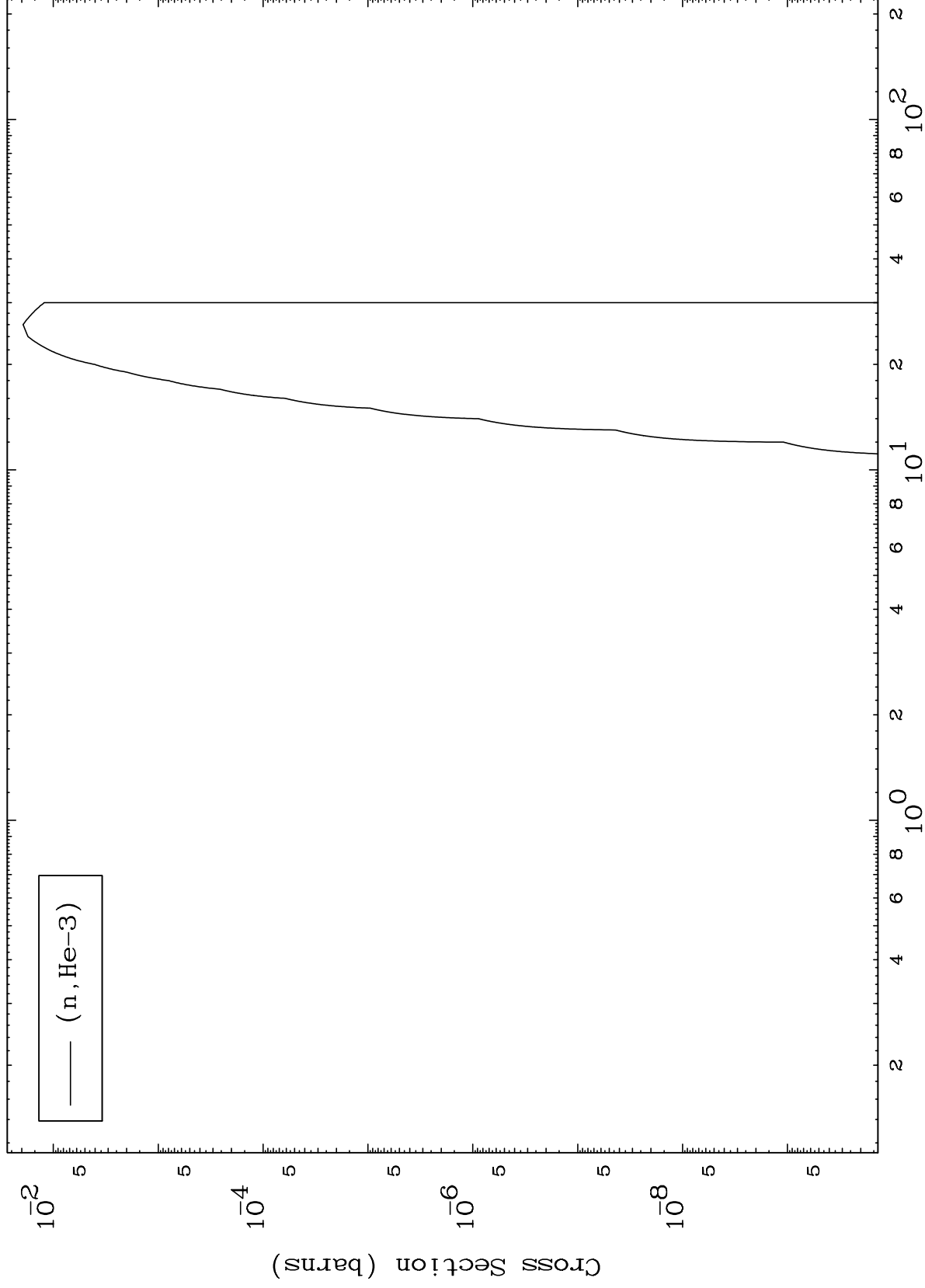
Incident Energy (MeV)

50-Sn-119m

MAT 5047

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

50-Sn-119m



10

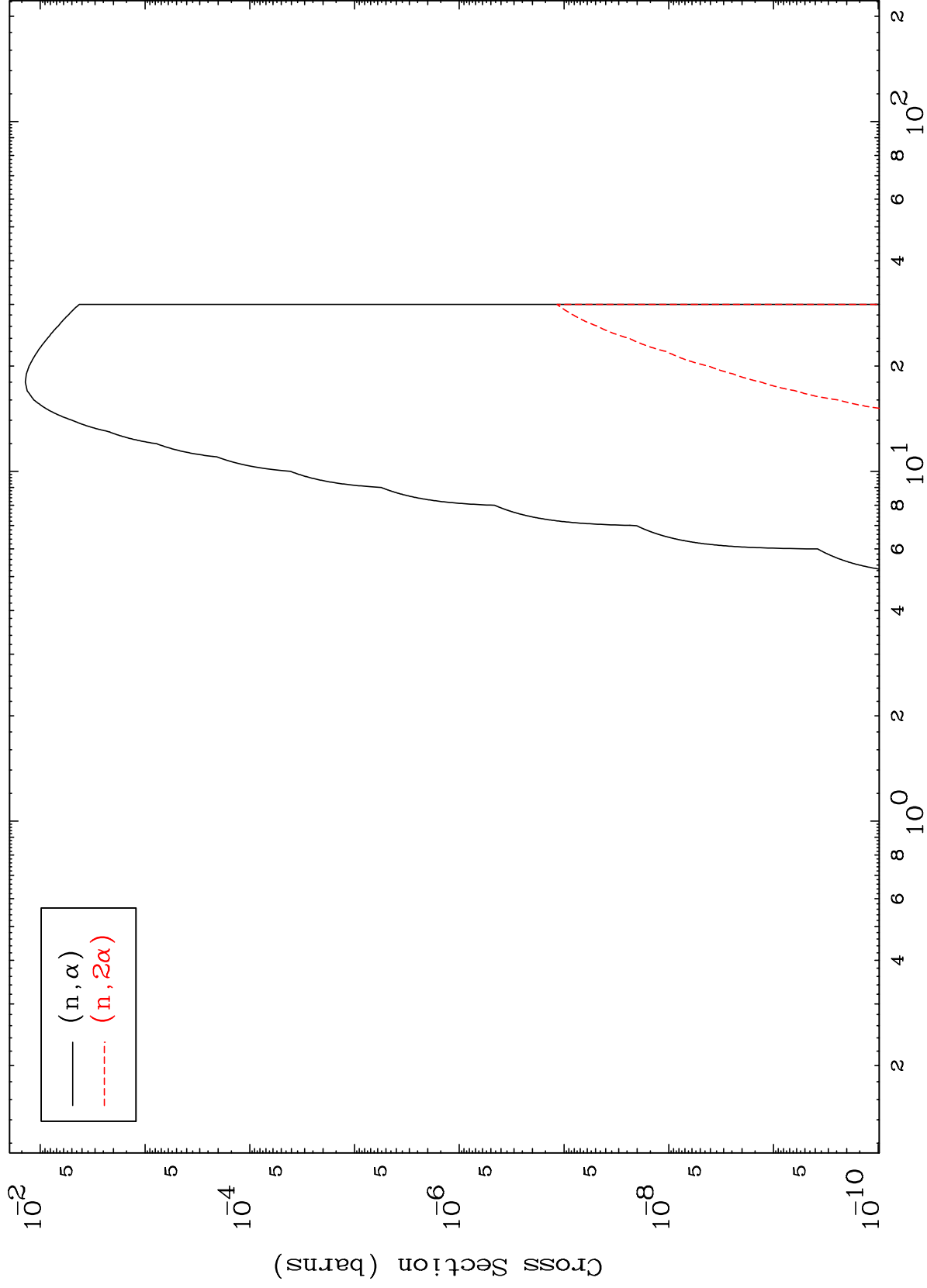
Incident Energy (MeV)

50-Sn-119m

MAT 5047

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

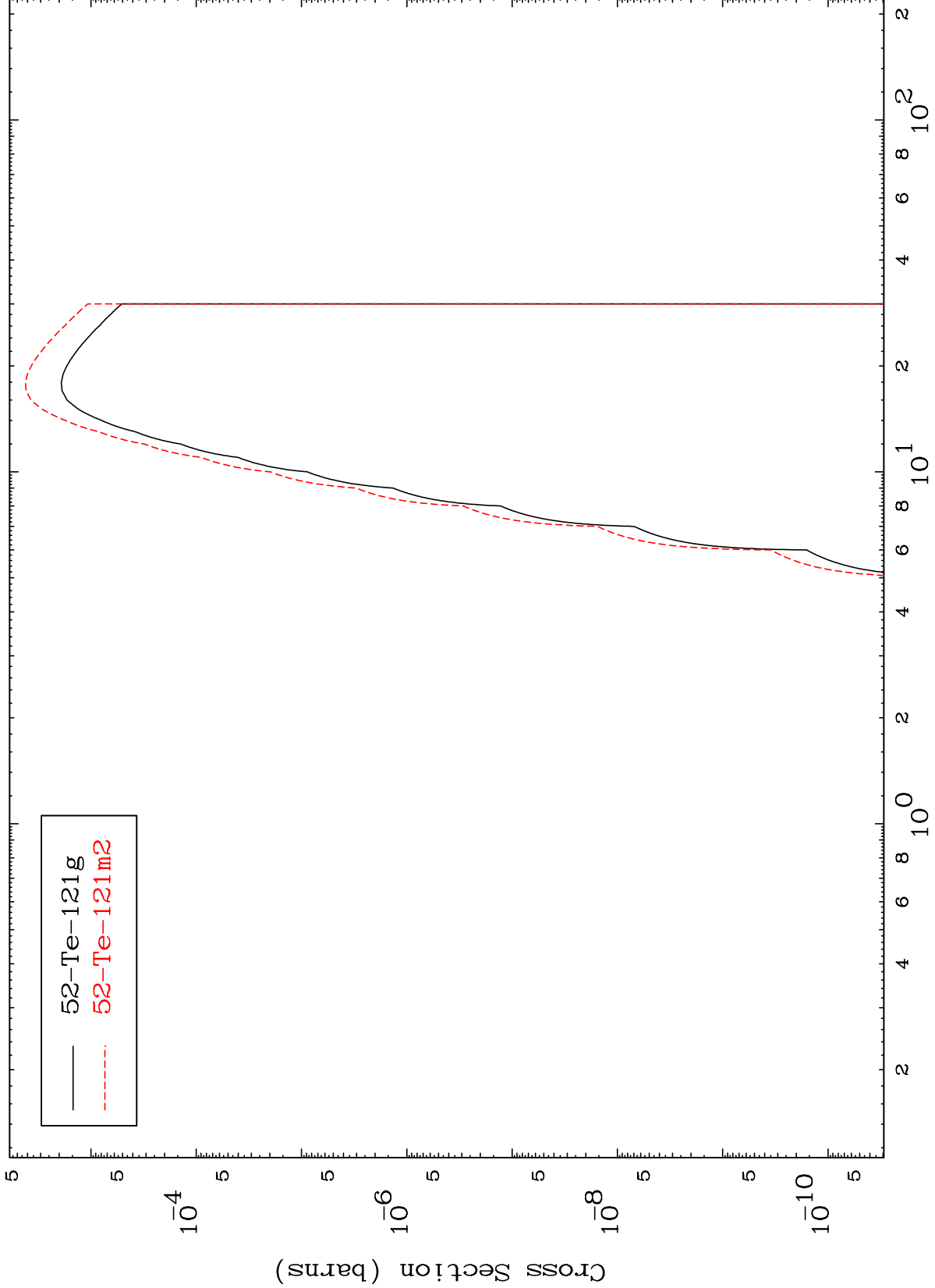
50-Sn-119m



MAT 5047

Inelastic
Radionuclide Production Cross Section

50-Sn-119m



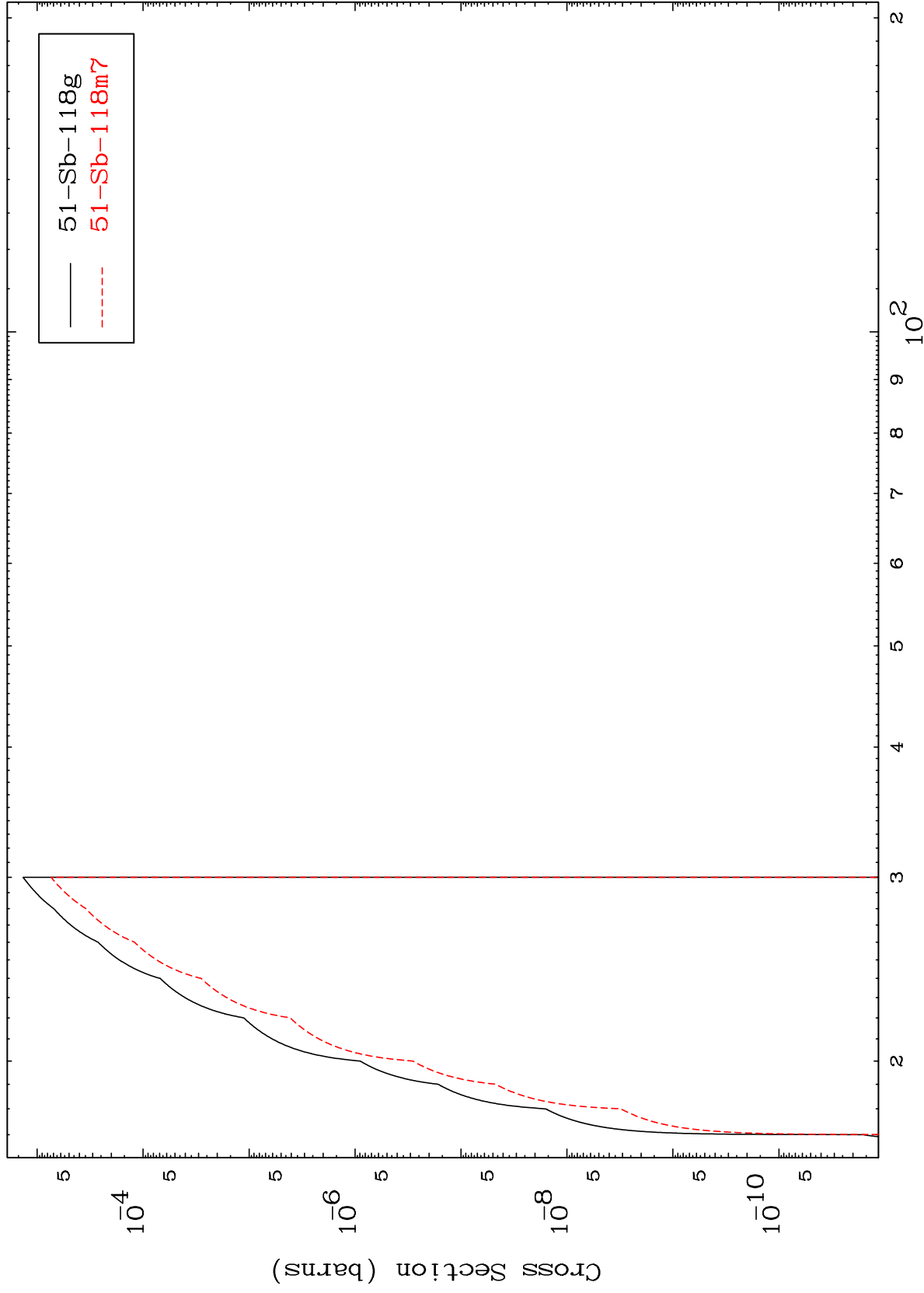
— 52-Te-121g
- - - 52-Te-121m2

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(n,2n) d

50-Sn-119m

Radionuclide Production Cross Section



13

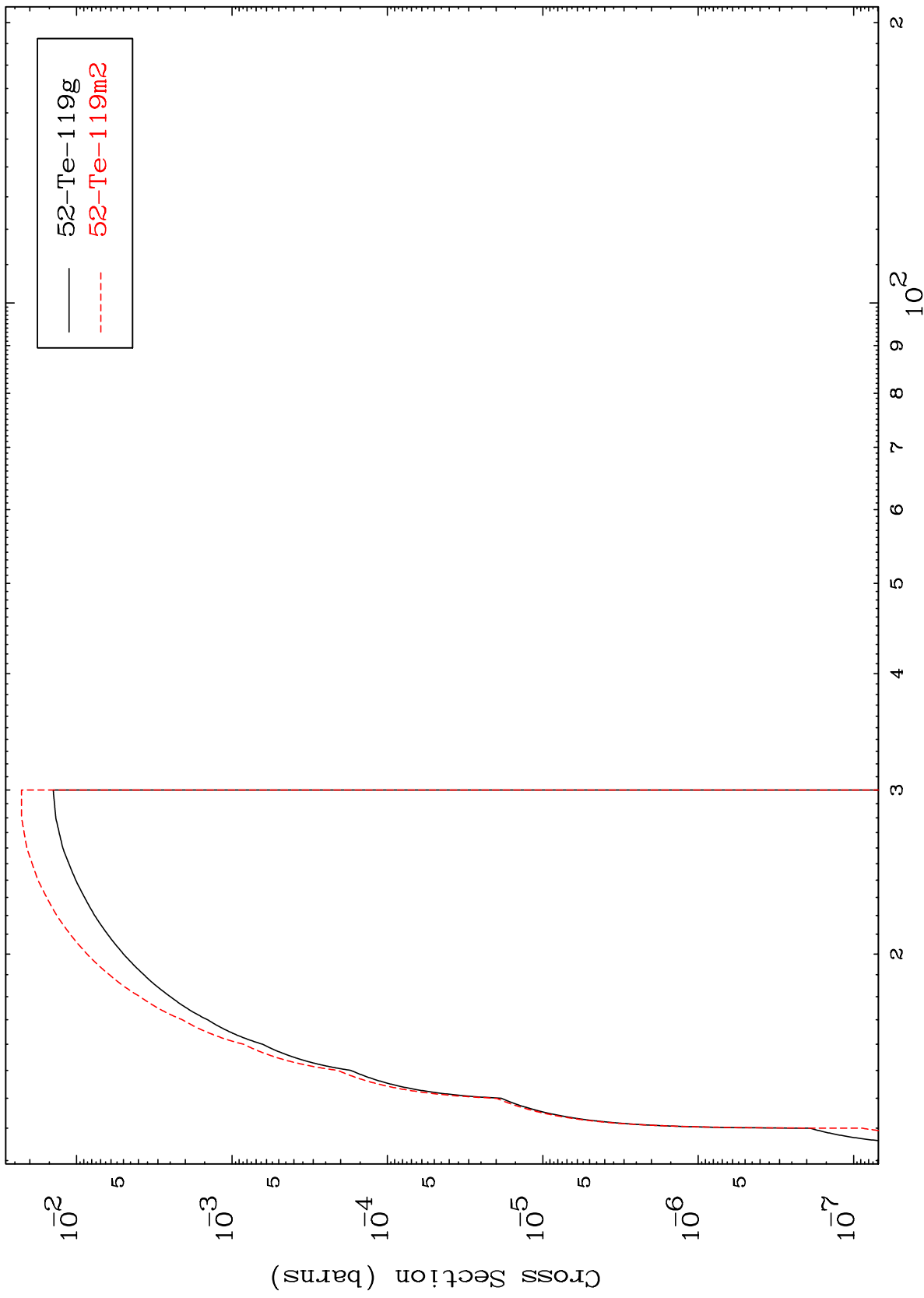
Incident Energy (MeV)

50-Sn-119m

MAT 5047

50-Sn-119m

(n,3n)
Radionuclide Production Cross Section



50-Sn-119m

Incident Energy (MeV)

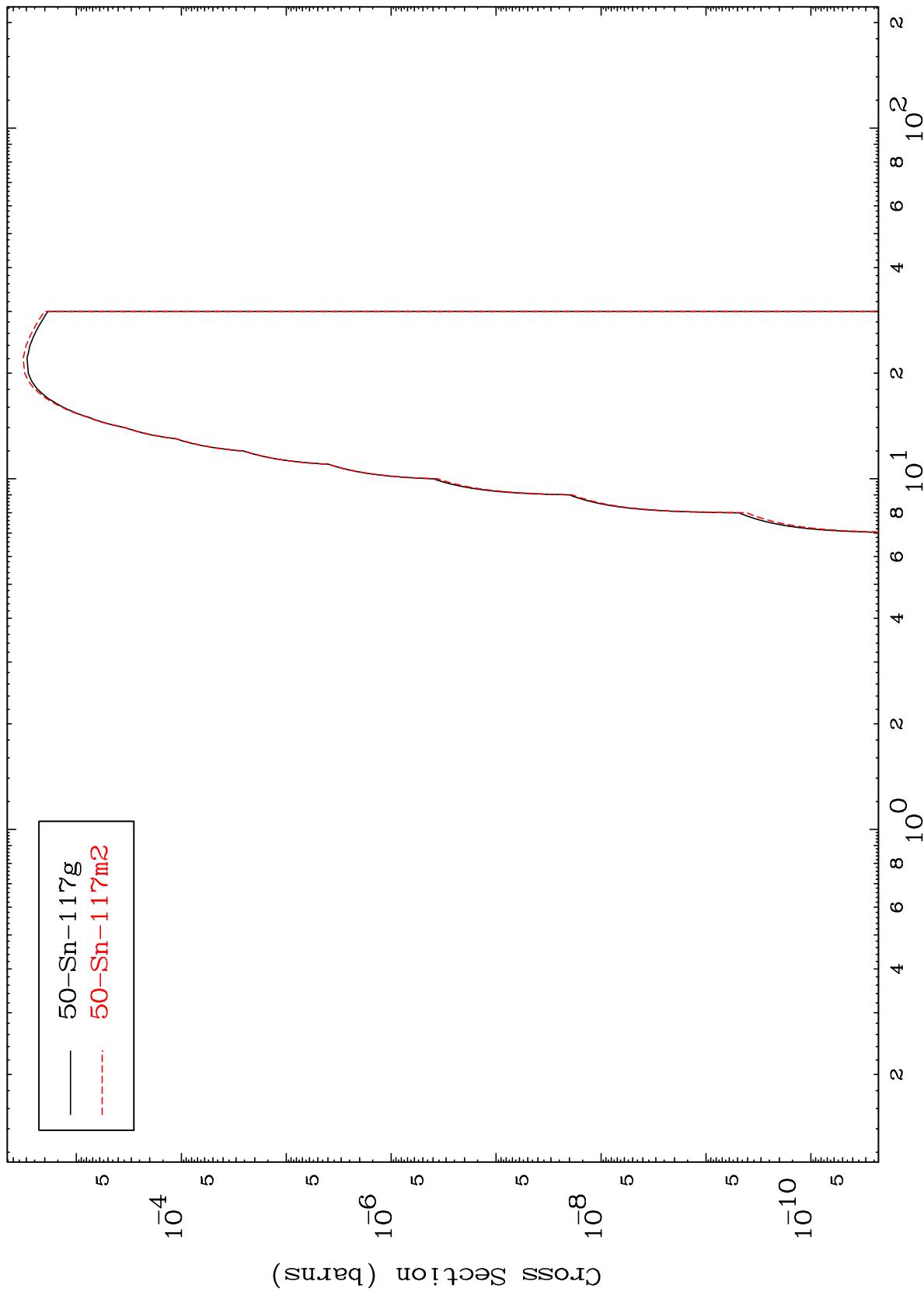
14

MAT 5047

50-Sn-119m

(n,n') α

Radionuclide Production Cross Section



15

50-Sn-119m

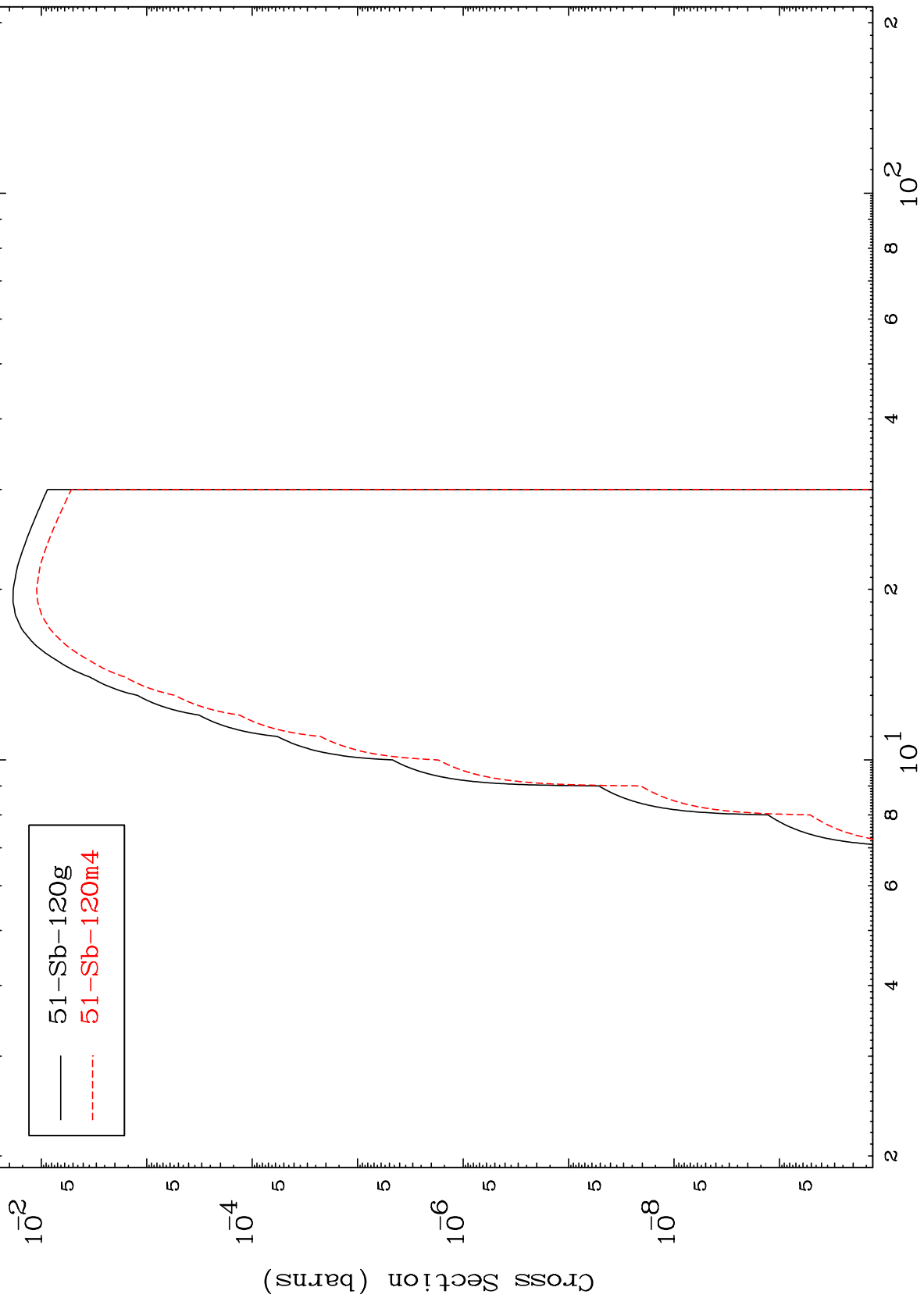
Incident Energy (MeV)

MAT 5047

(n,n') p

50-Sn-119m

Radionuclide Production Cross Section



51-Sb-120g
51-Sb-120m4

16

Incident Energy (MeV)

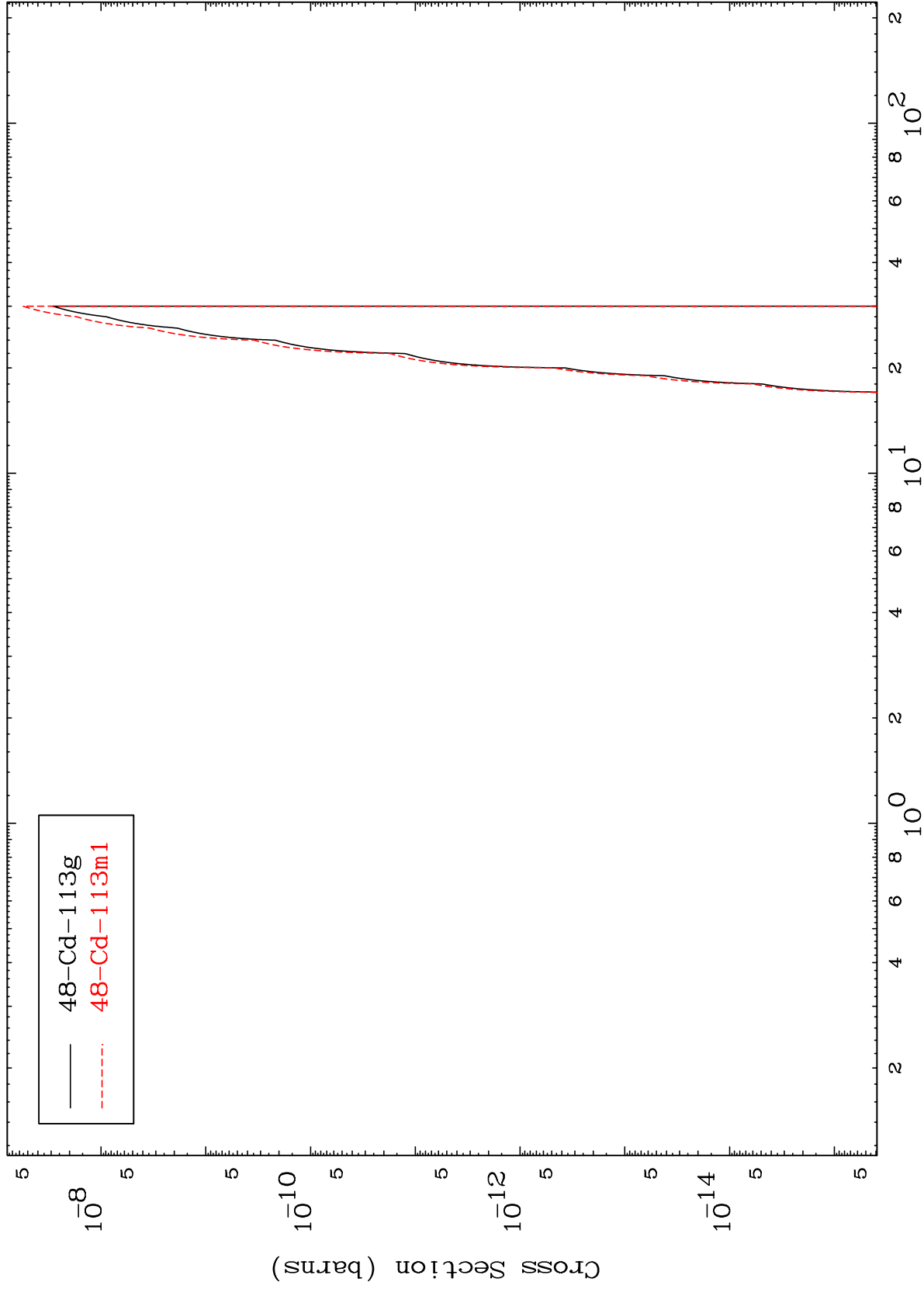
50-Sn-119m

MAT 5047

(n,n') 2α

50-Sn-119m

Radionuclide Production Cross Section



17

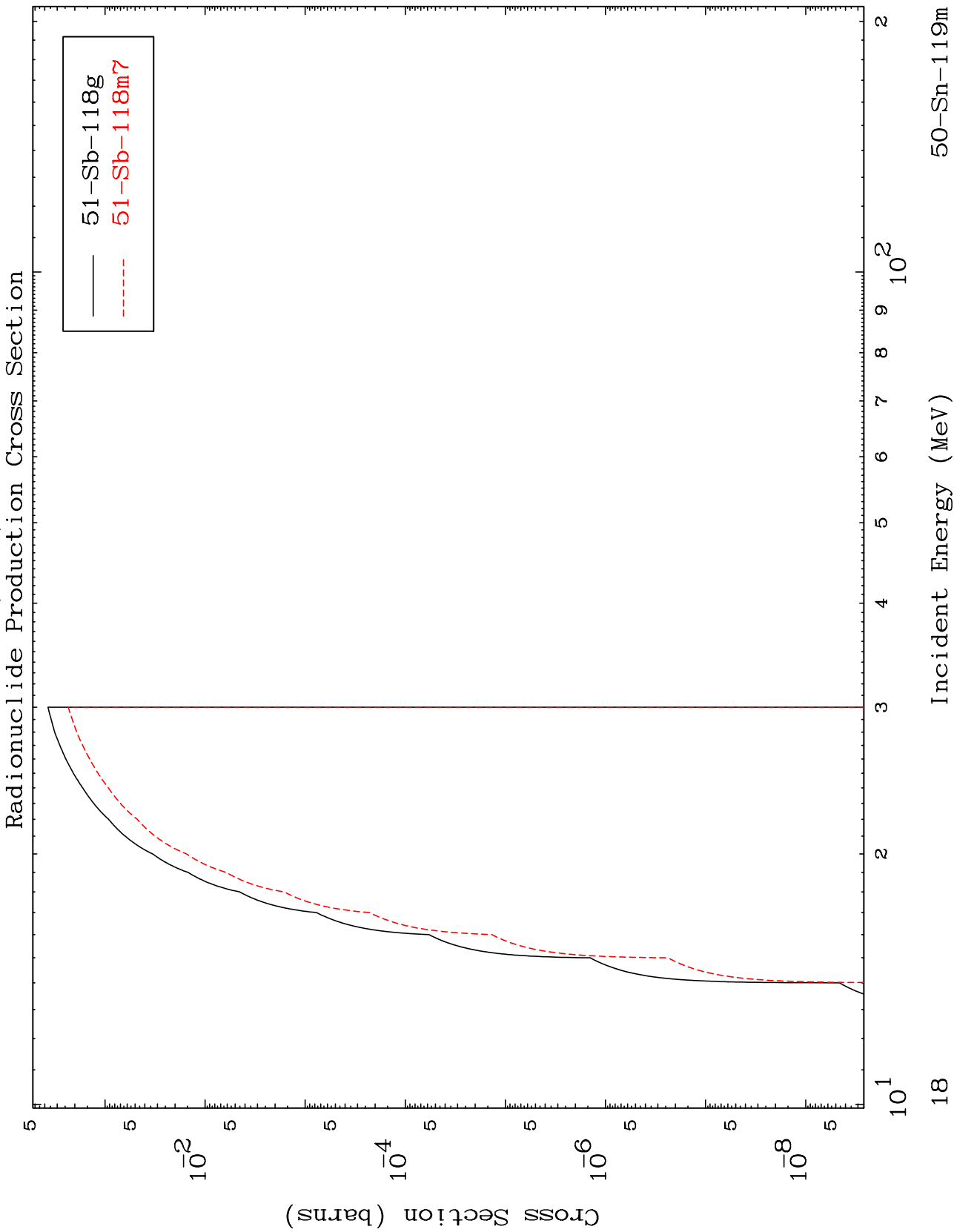
Incident Energy (MeV)

50-Sn-119m

MAT 5047

(n,n') t

50-Sn-119m

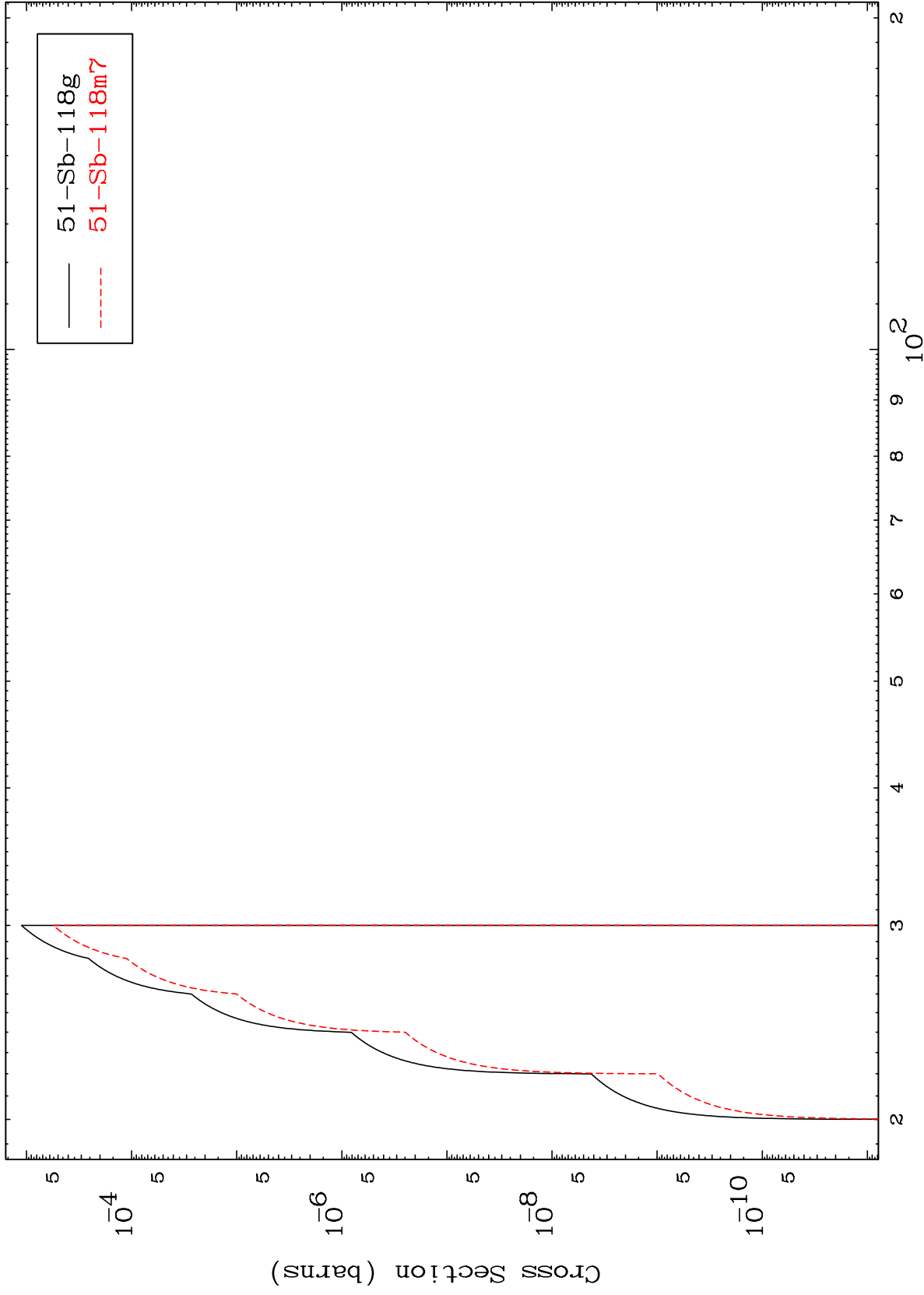


MAT 5047

(n,3n) p

50-Sn-119m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

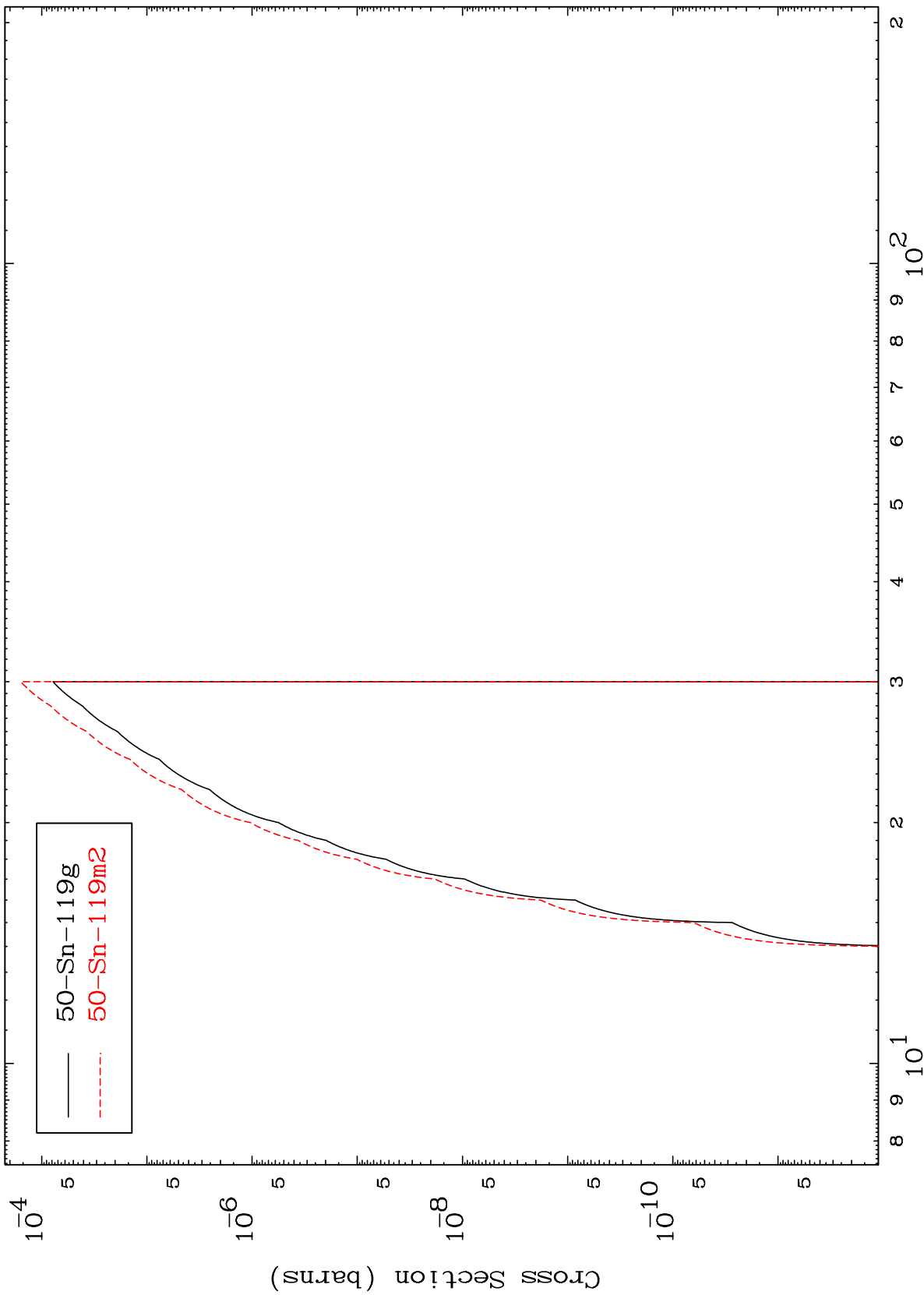
50-Sn-119m

MAT 5047

(n,2n) p

50-Sn-119m

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-119m

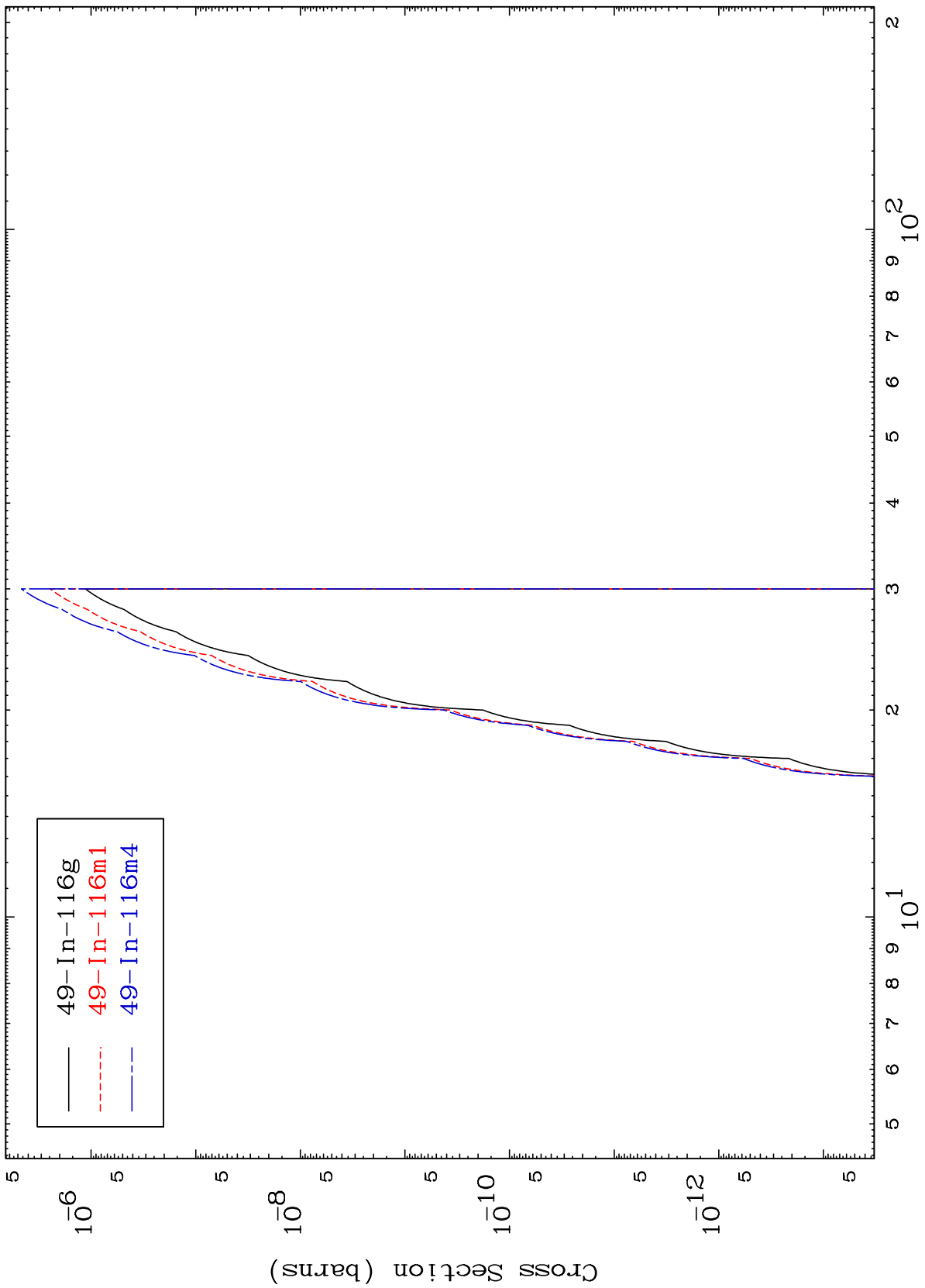
20

MAT 5047

(n,n') p α

50-Sn-119m

Radionuclide Production Cross Section

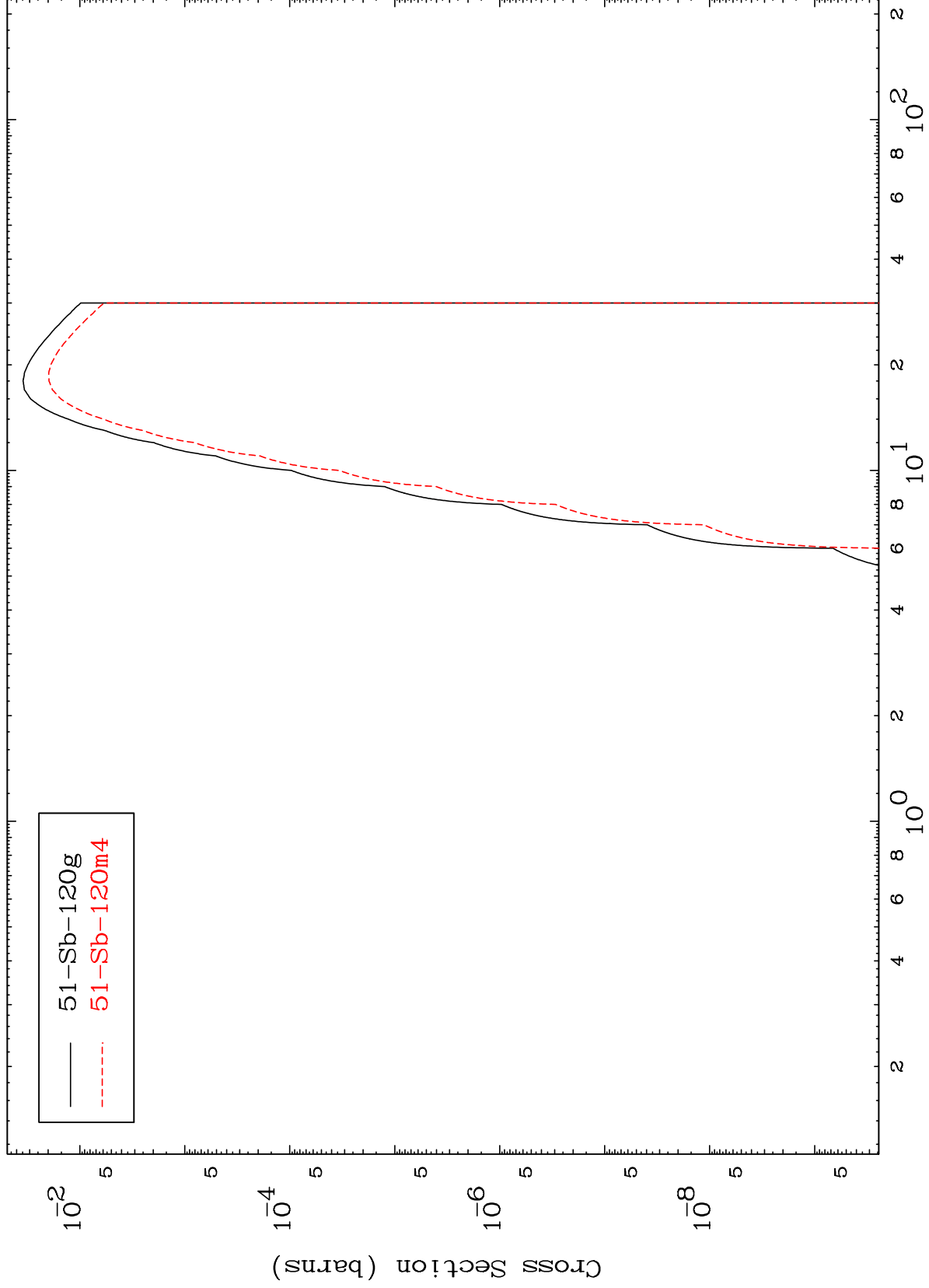


MAT 5047

(n, d)

50-Sn-119m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

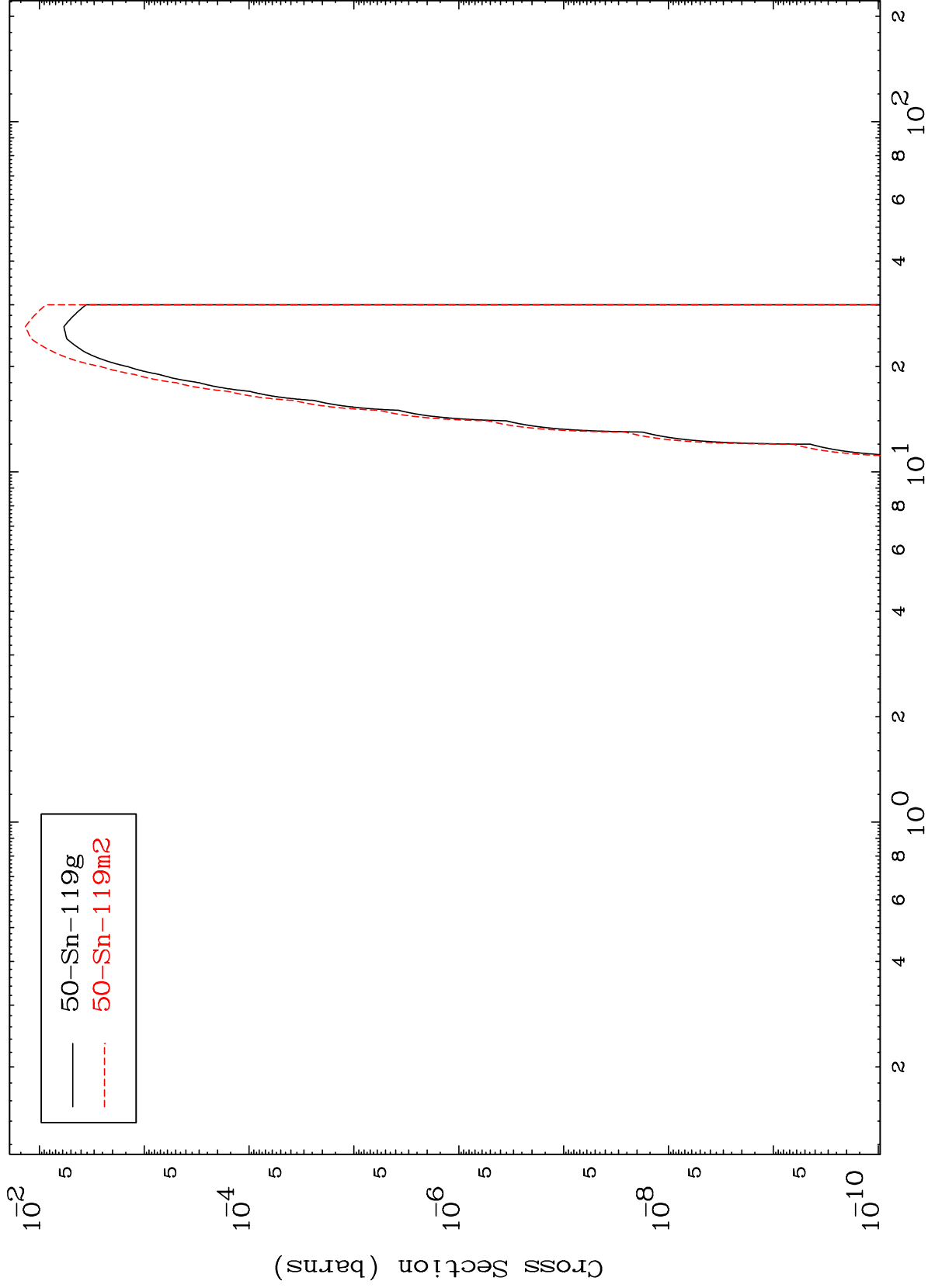
50-Sn-119m

MAT 5047

(n,He-3)

50-Sn-119m

Radionuclide Production Cross Section

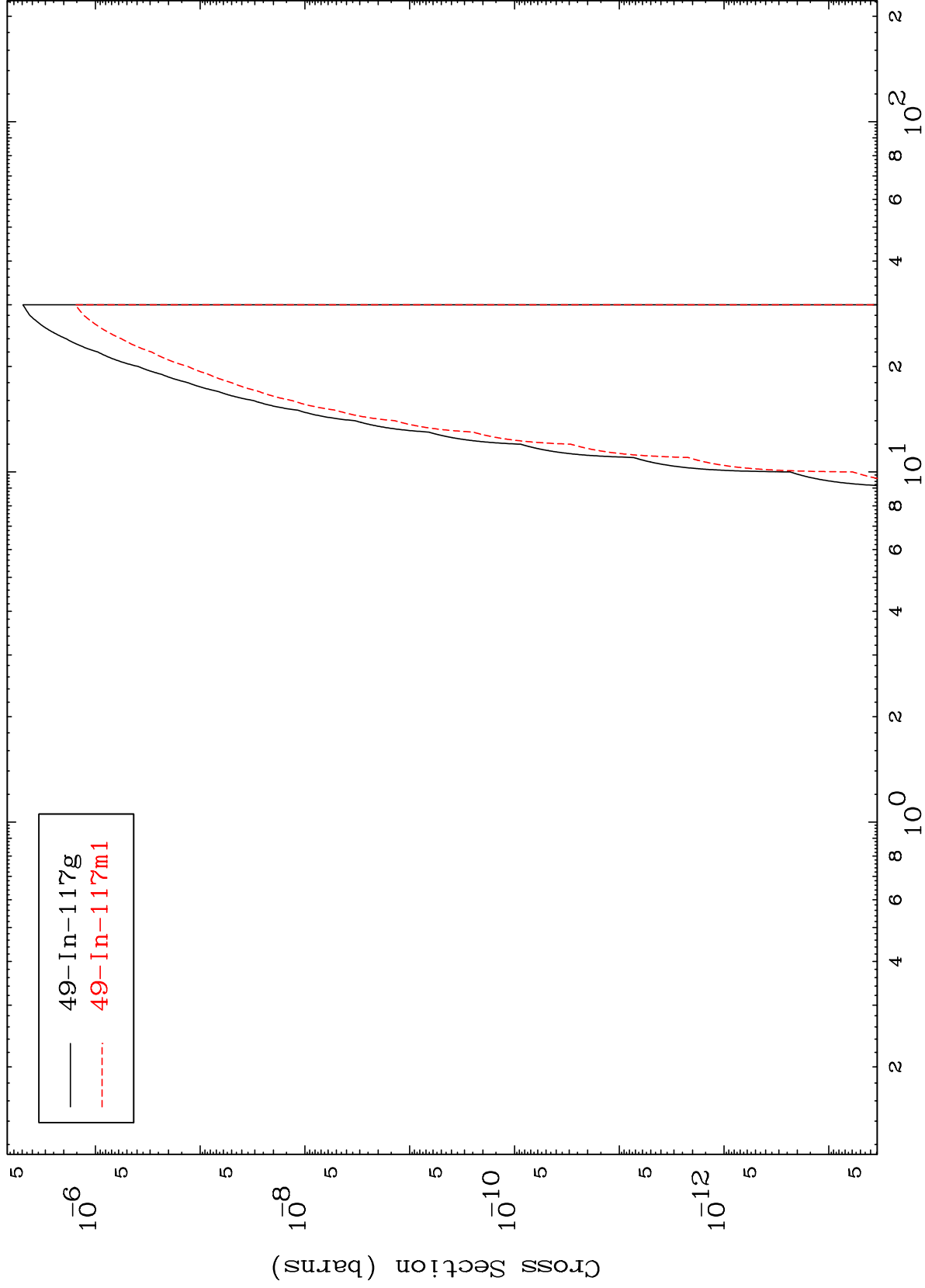


MAT 5047

(n,p) α

50-Sn-119m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

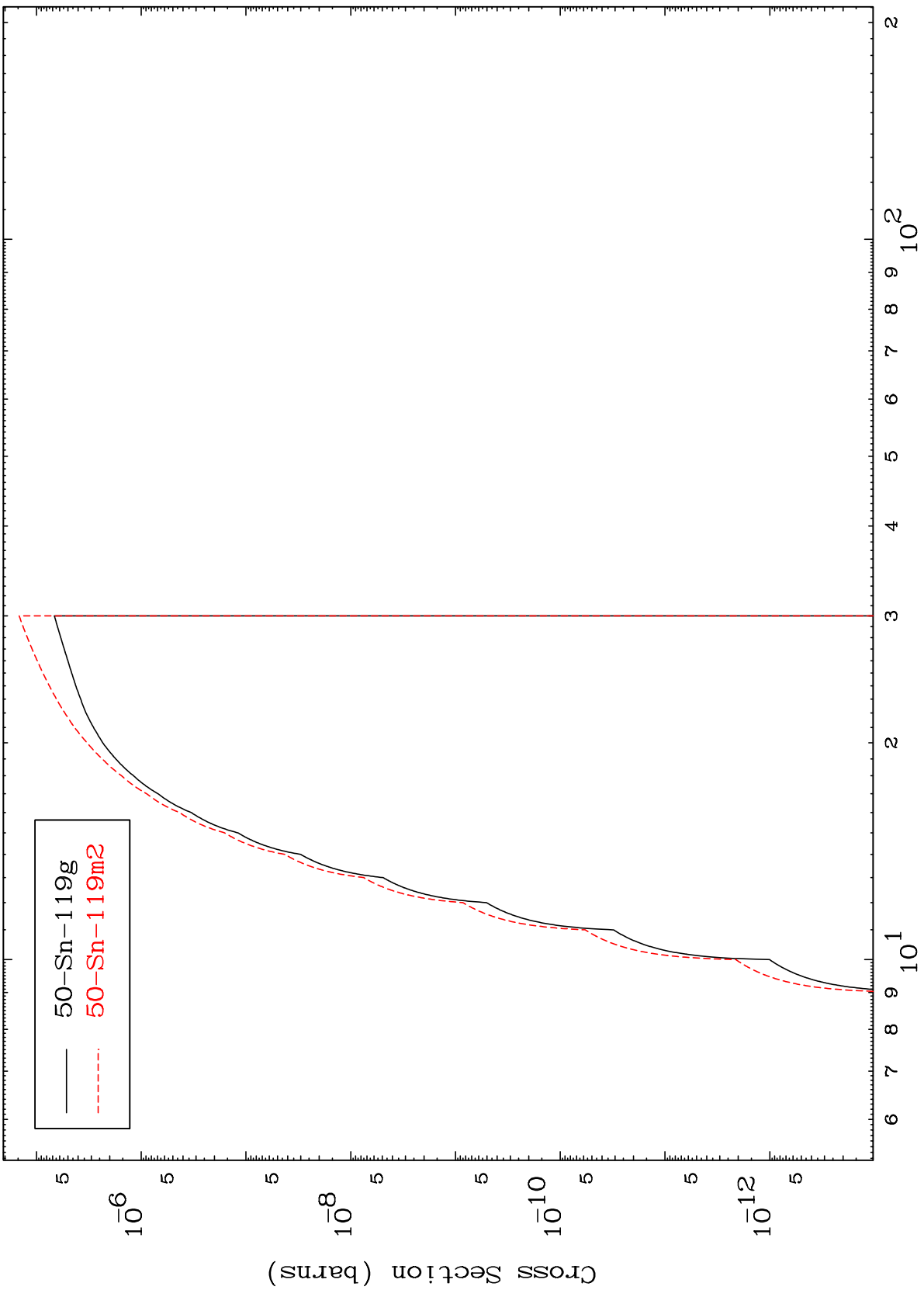
50-Sn-119m

MAT 5047

(n,p) d

50-Sn-119m

Radionuclide Production Cross Section



MAT 5047

50-Sn-119m

(n,d) α

Radionuclide Production Cross Section

