

Program EVALPLOT
(Version 2021-1)

by

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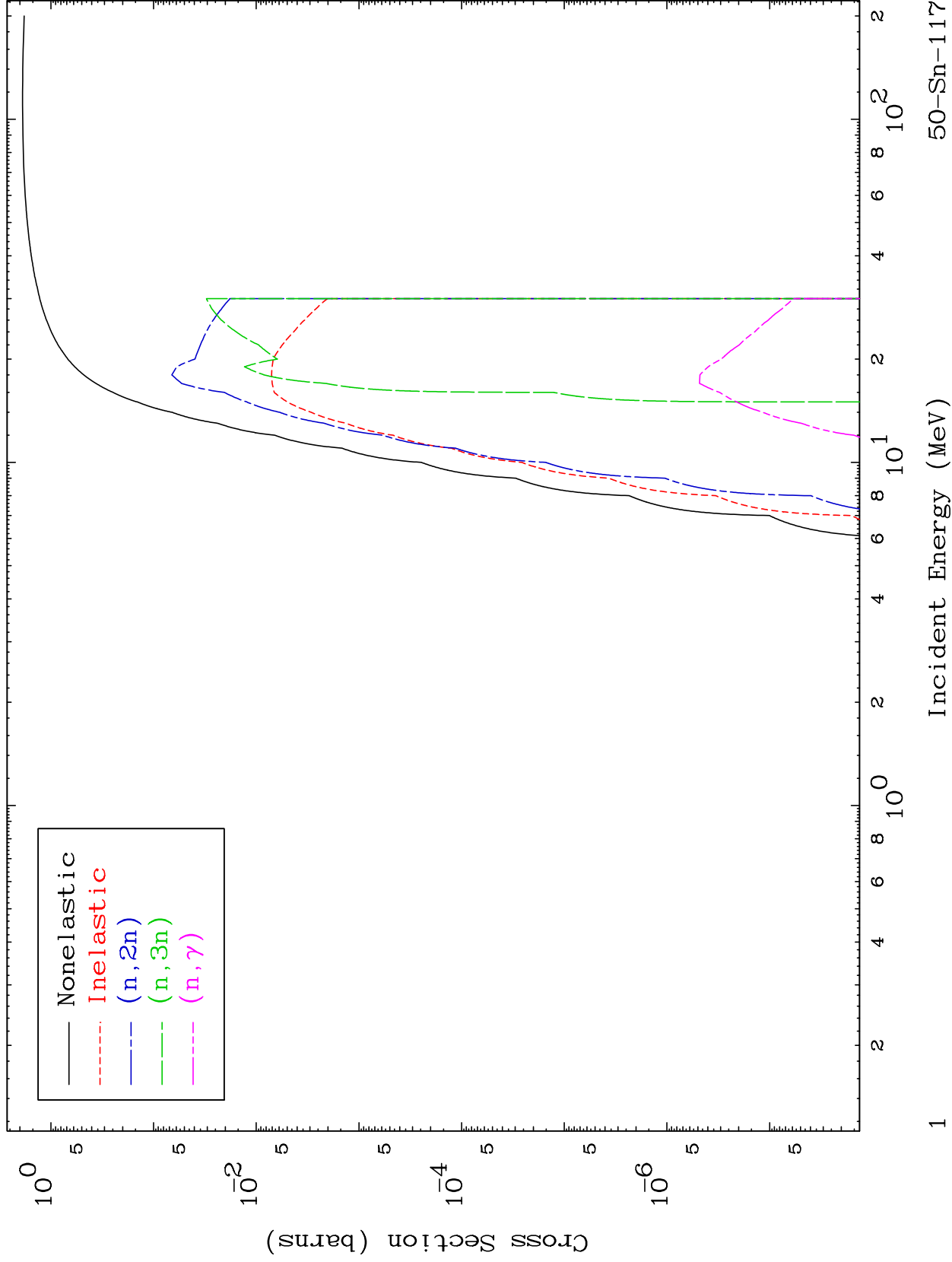
Press Mouse Button to Start

MAT 5040

He-3 Major

0 Kelvin Cross Sections

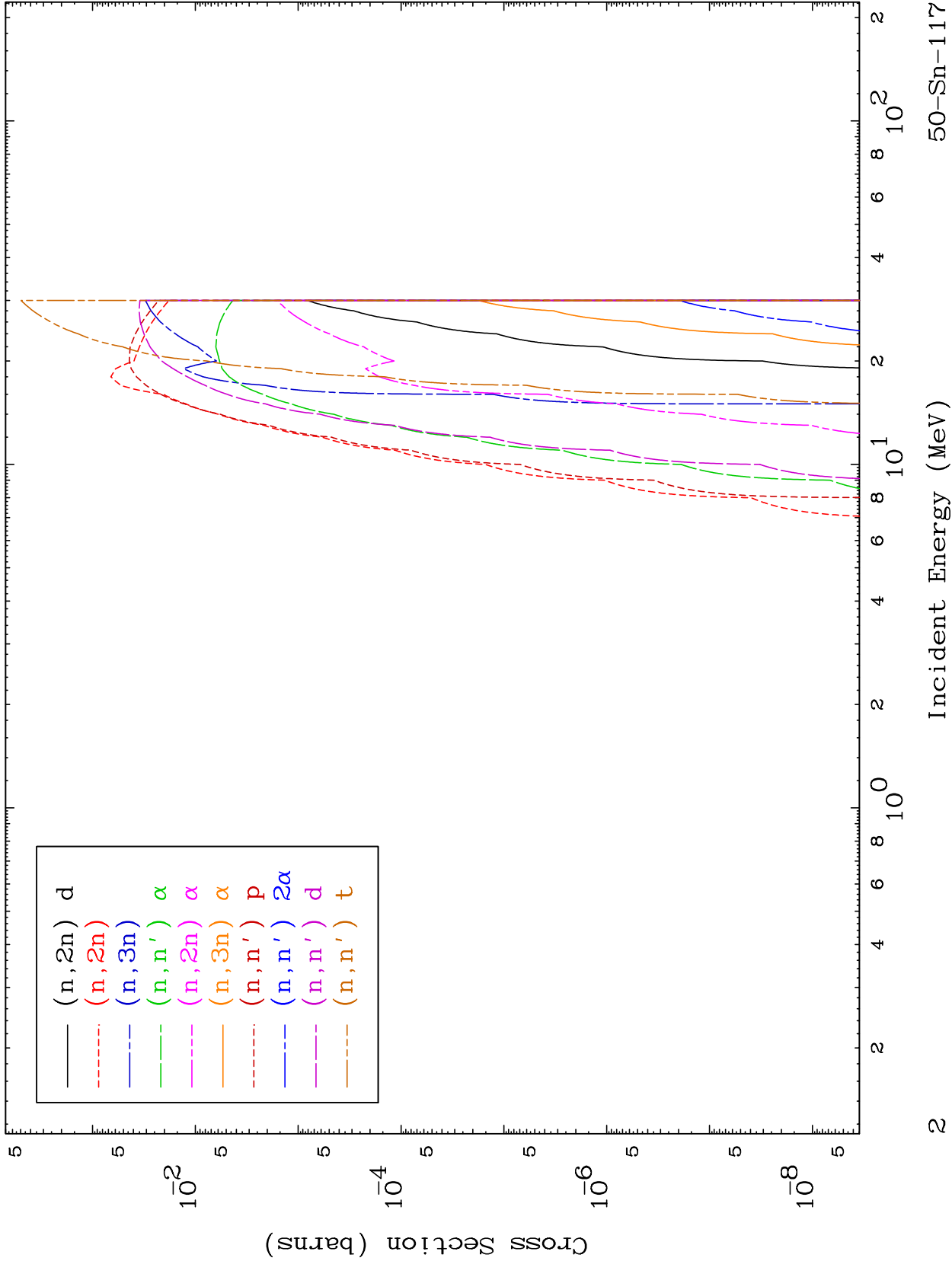
50-Sn-117



MAT 5040

He-3 Neutron Absorption
0 Kelvin Cross Sections

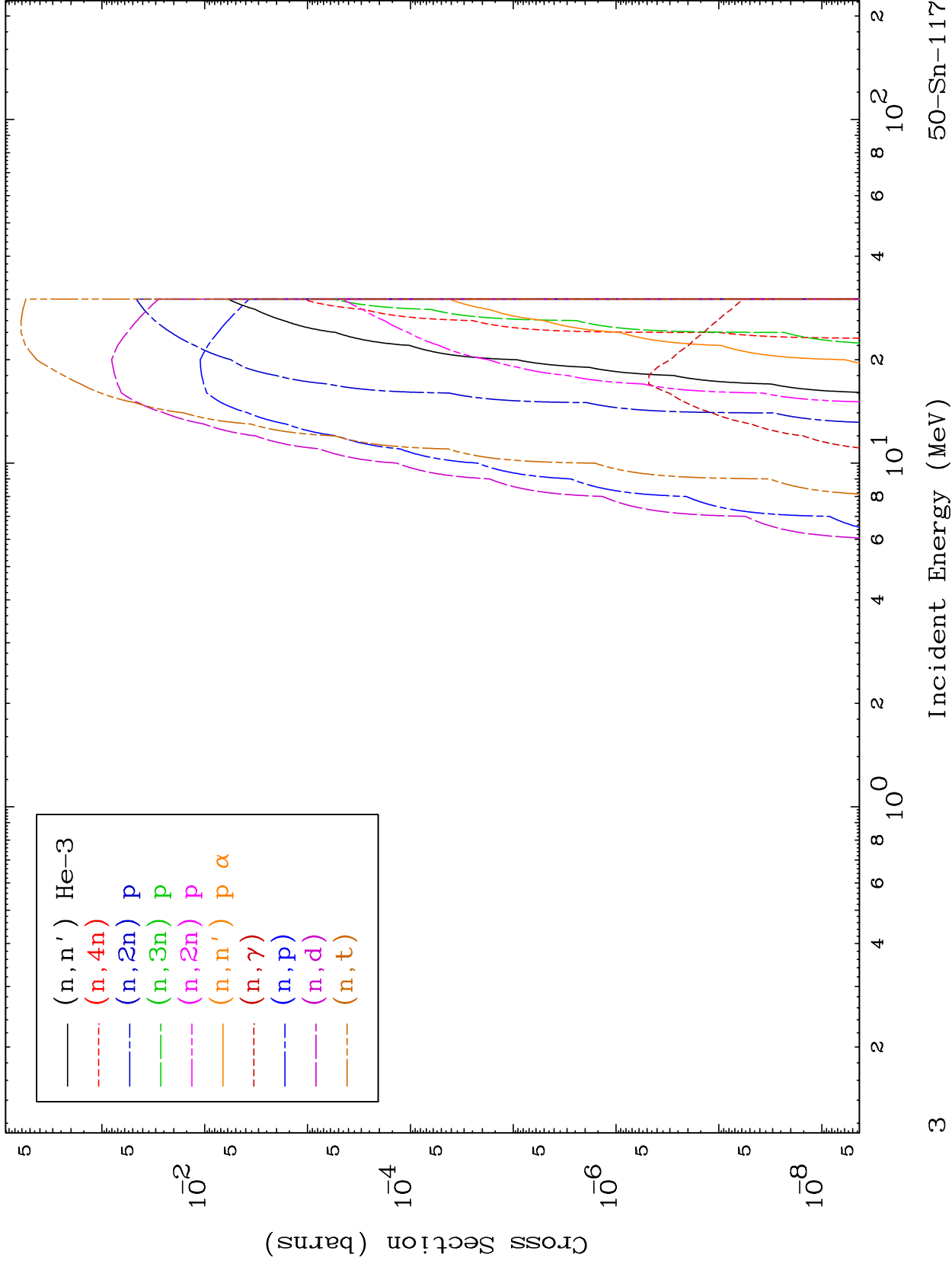
50-Sn-117



MAT 5040

He-3 Neutron Absorption
0 Kelvin Cross Sections

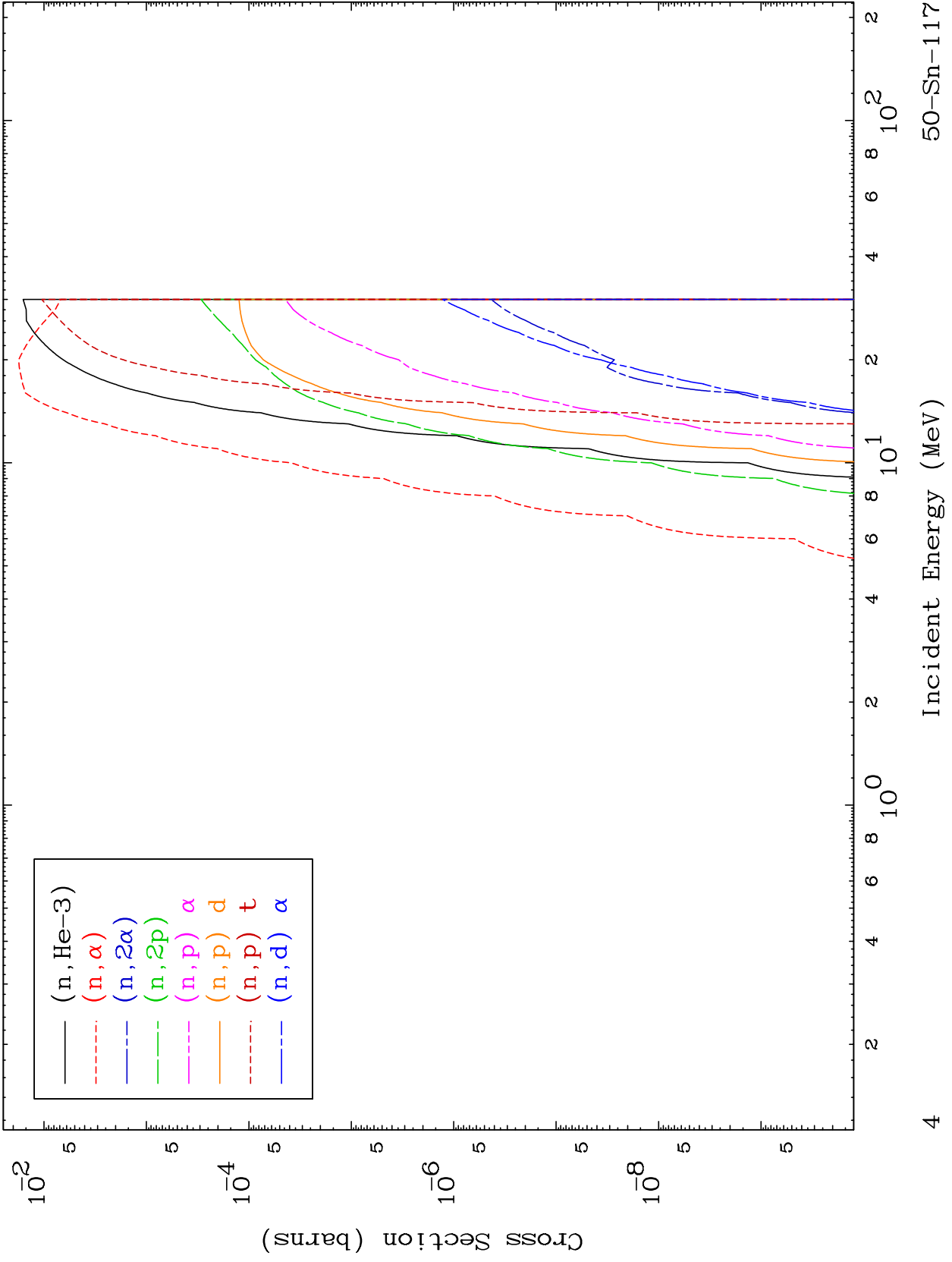
50-Sn-117



MAT 5040

He-3 Neutron Absorption
0 Kelvin Cross Sections

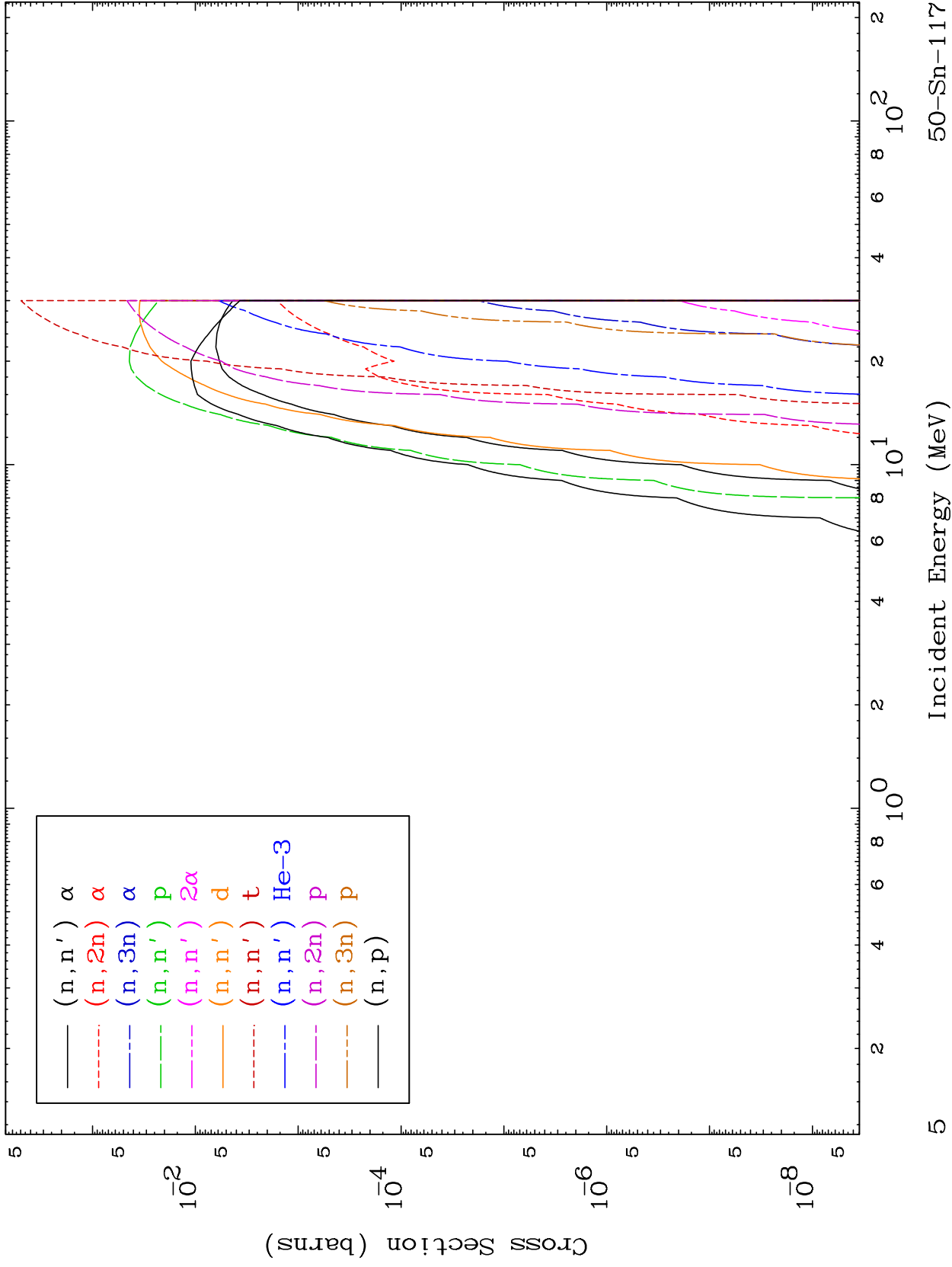
50-Sn-117



MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

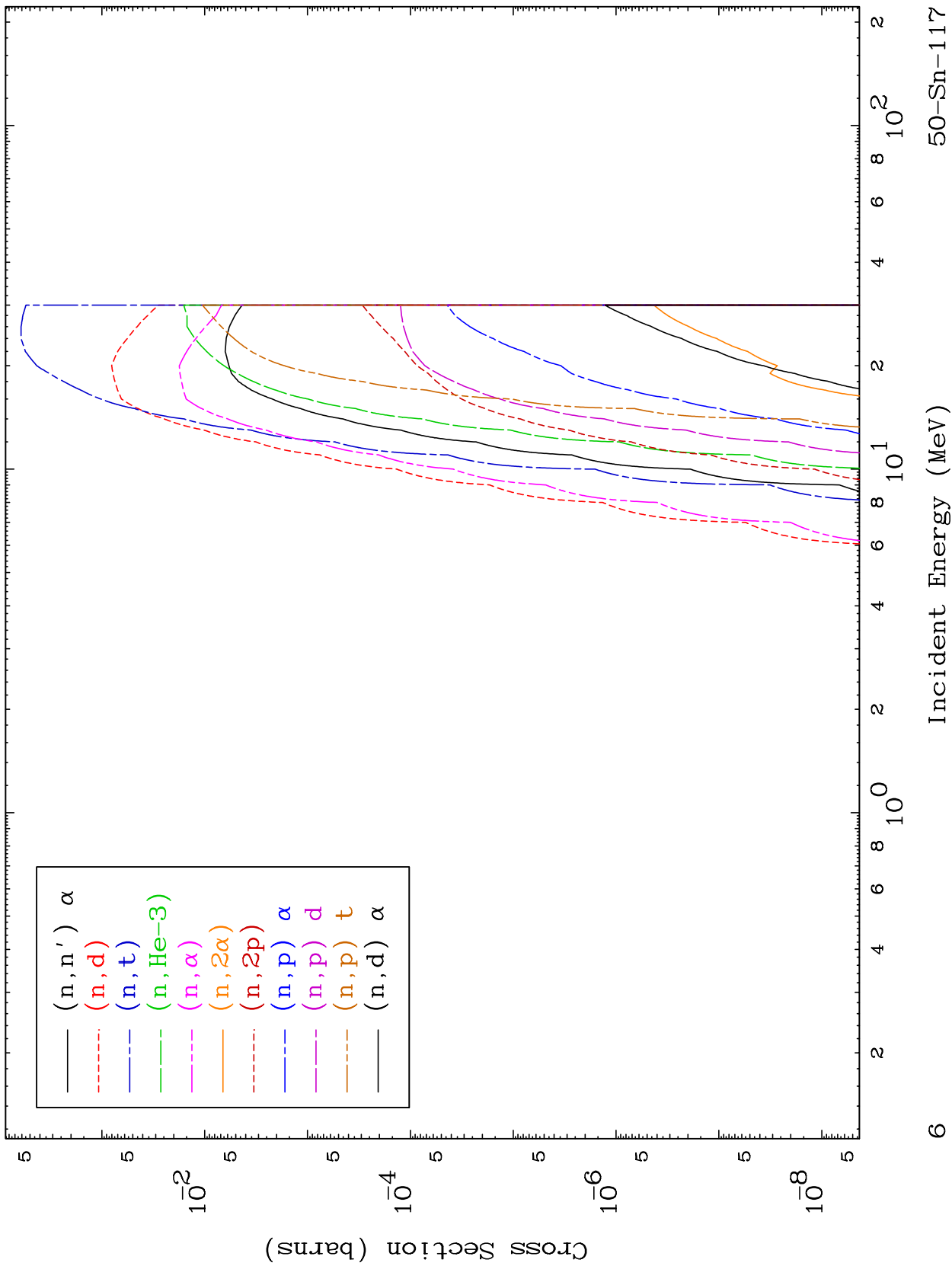
50-Sn-117



MAT 5040

He-3 Charged Particle
0 Kelvin Cross Sections

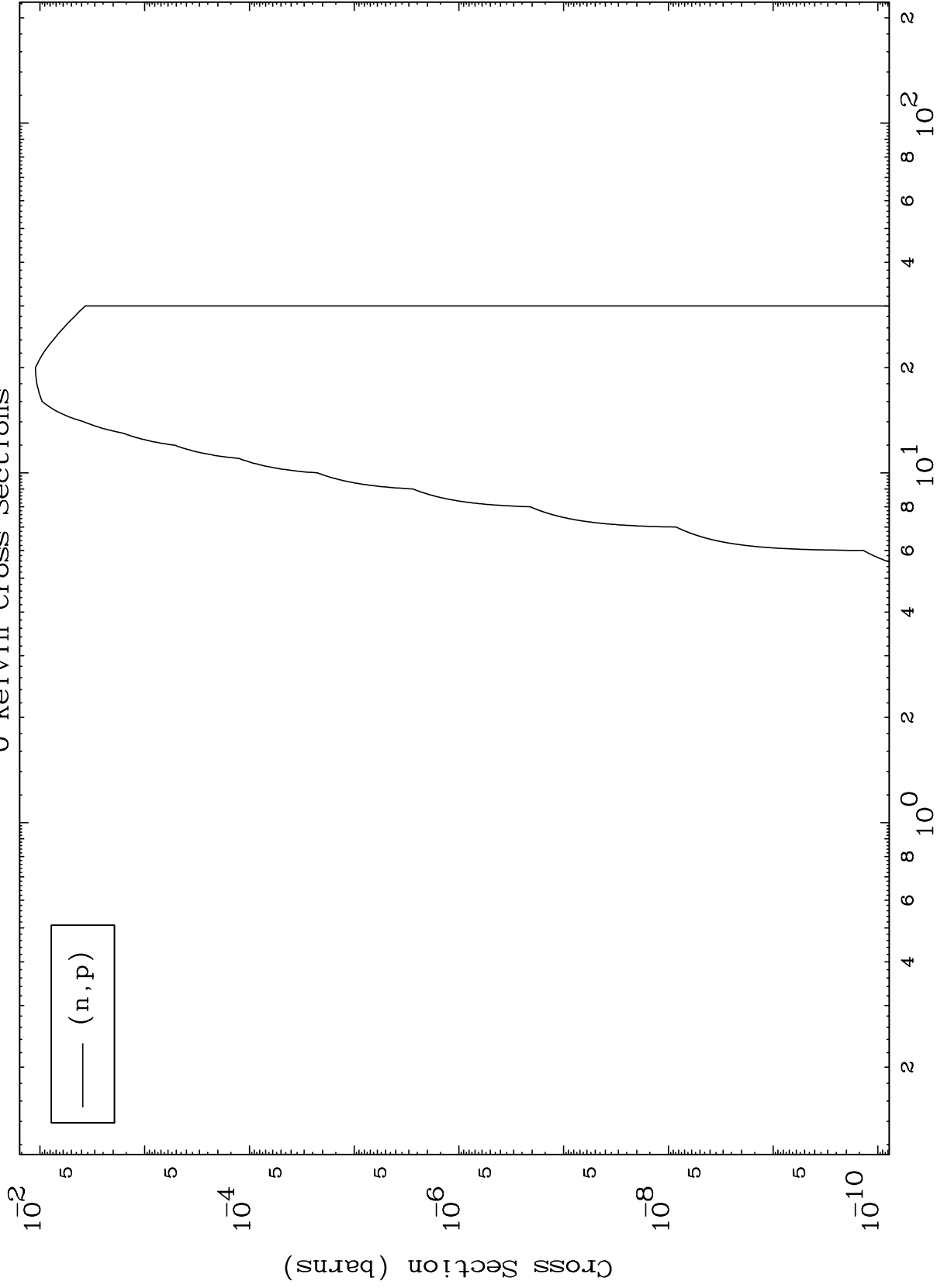
50-Sn-117



MAT 5040

50-Sn-117

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



(n,p)

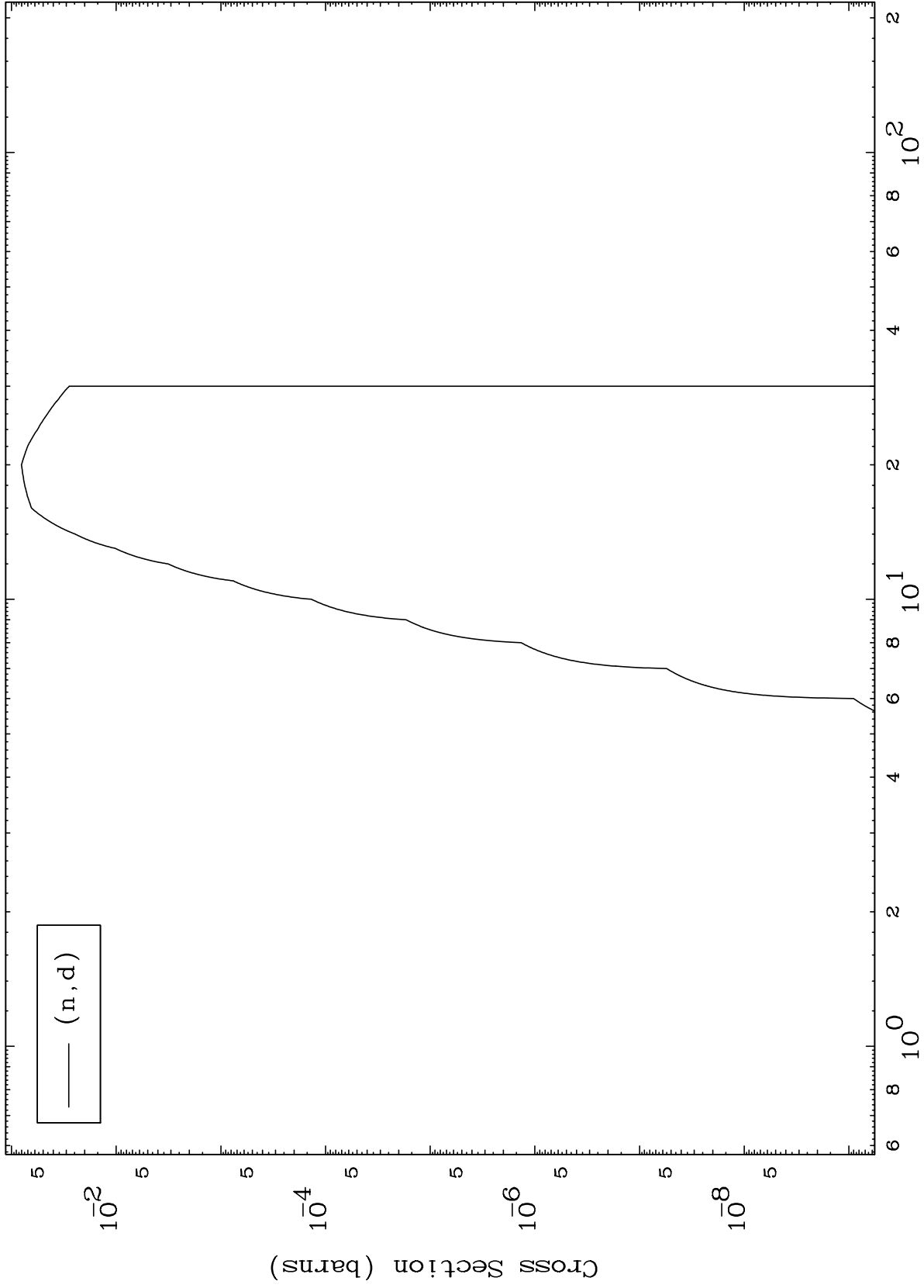
50-Sn-117

Incident Energy (MeV)

MAT 5040

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

50-Sn-117



8

Incident Energy (MeV)

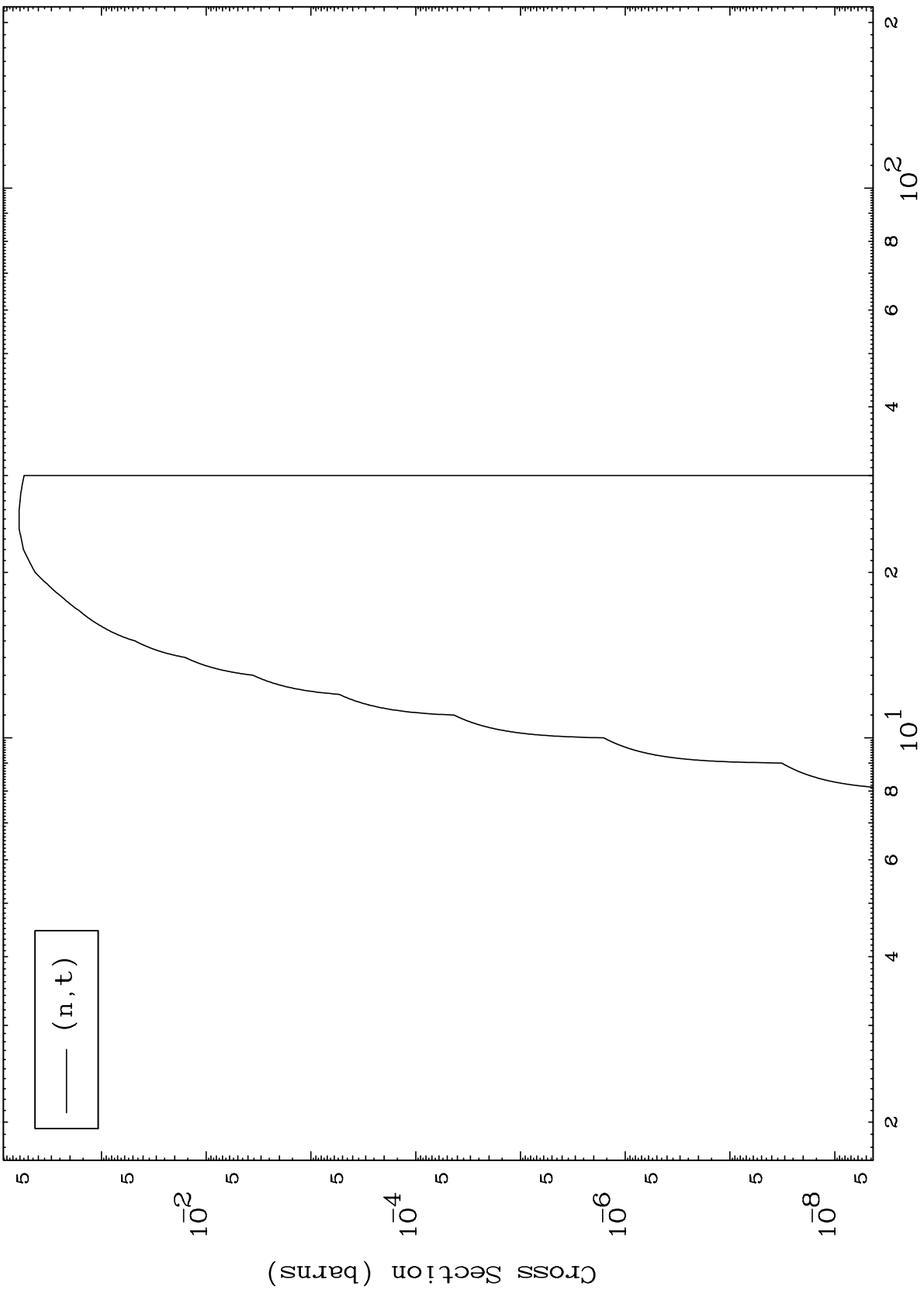
50-Sn-117

MAT 5040

(He-3,t) Levels

50-Sn-117

0 Kelvin Cross Sections

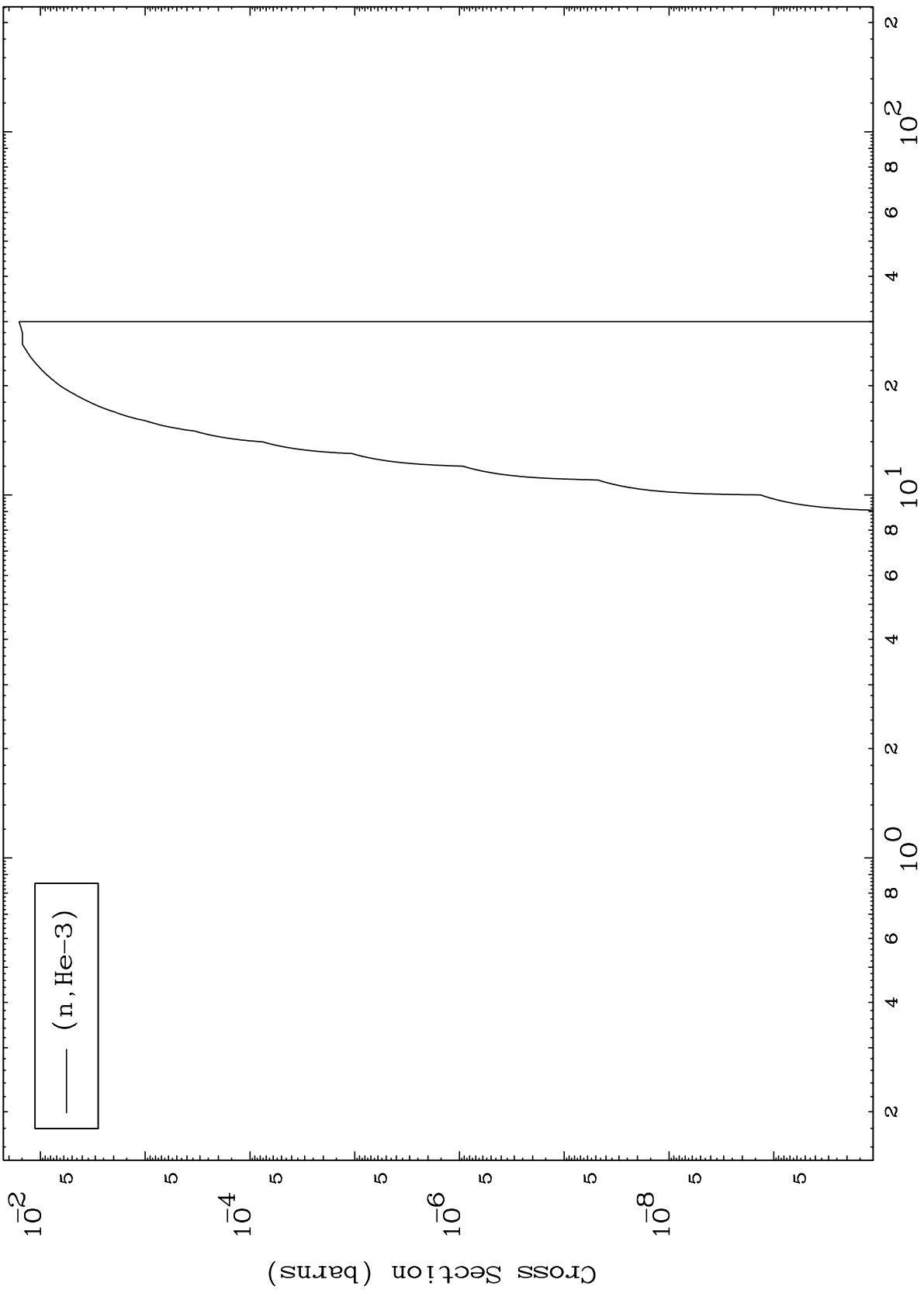


MAT 5040

(He-3, He3) Levels

50-Sn-117

0 Kelvin Cross Sections



10

Incident Energy (MeV)

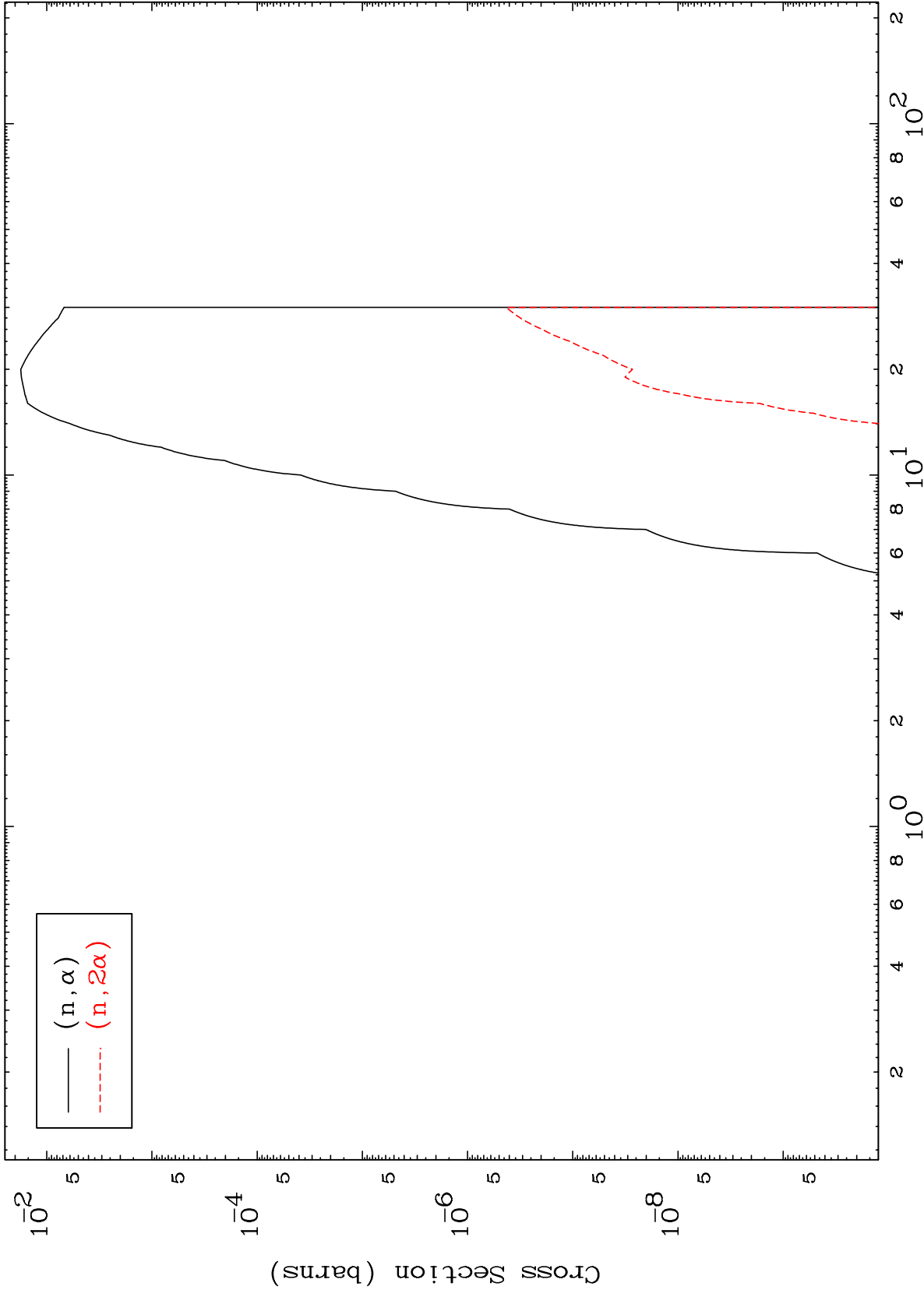
50-Sn-117

MAT 5040

(He-3, α) Levels

50-Sn-117

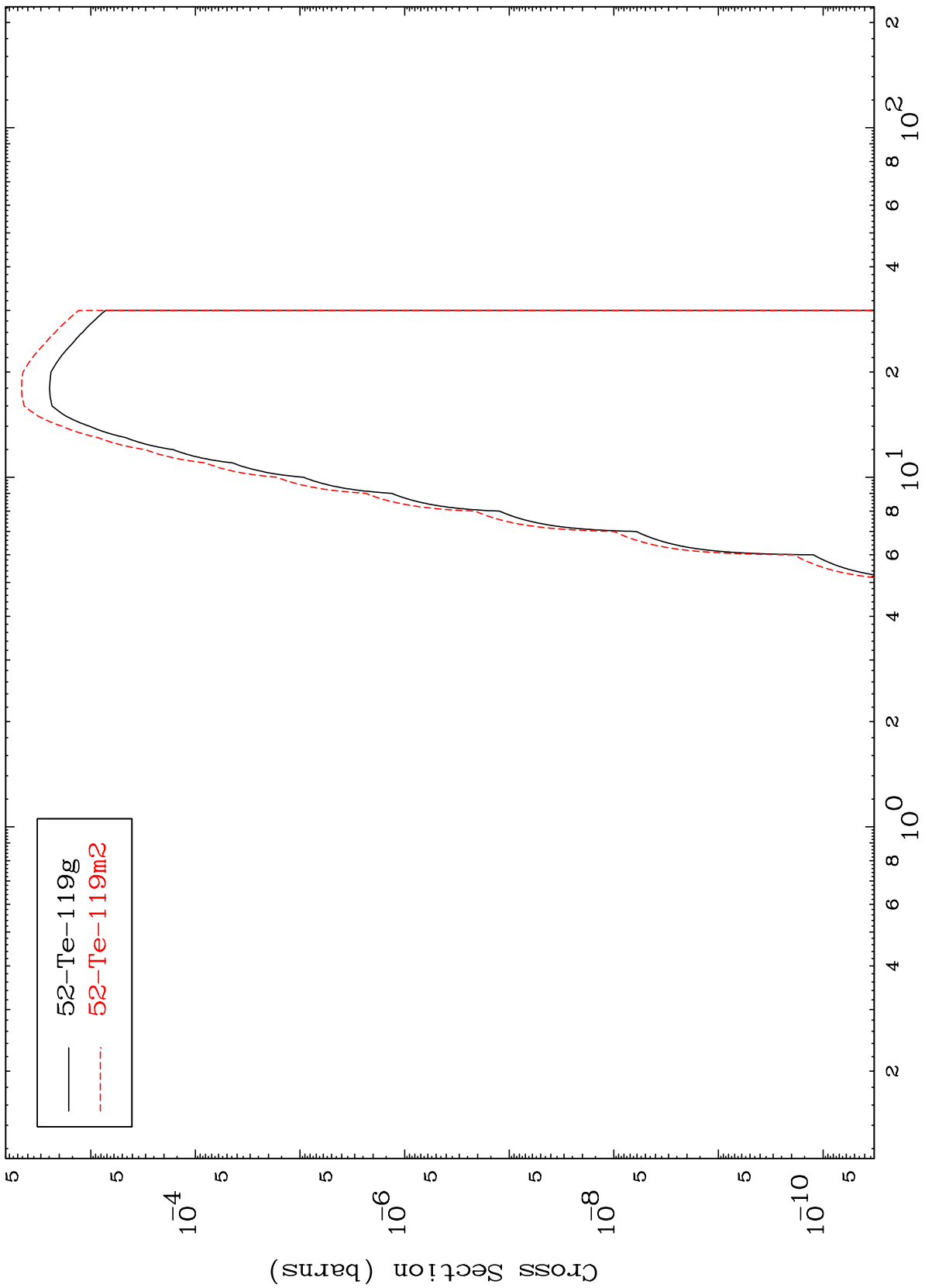
0 Kelvin Cross Sections



MAT 5040

50-Sn-117

Inelastic
Radionuclide Production Cross Section



50-Sn-117

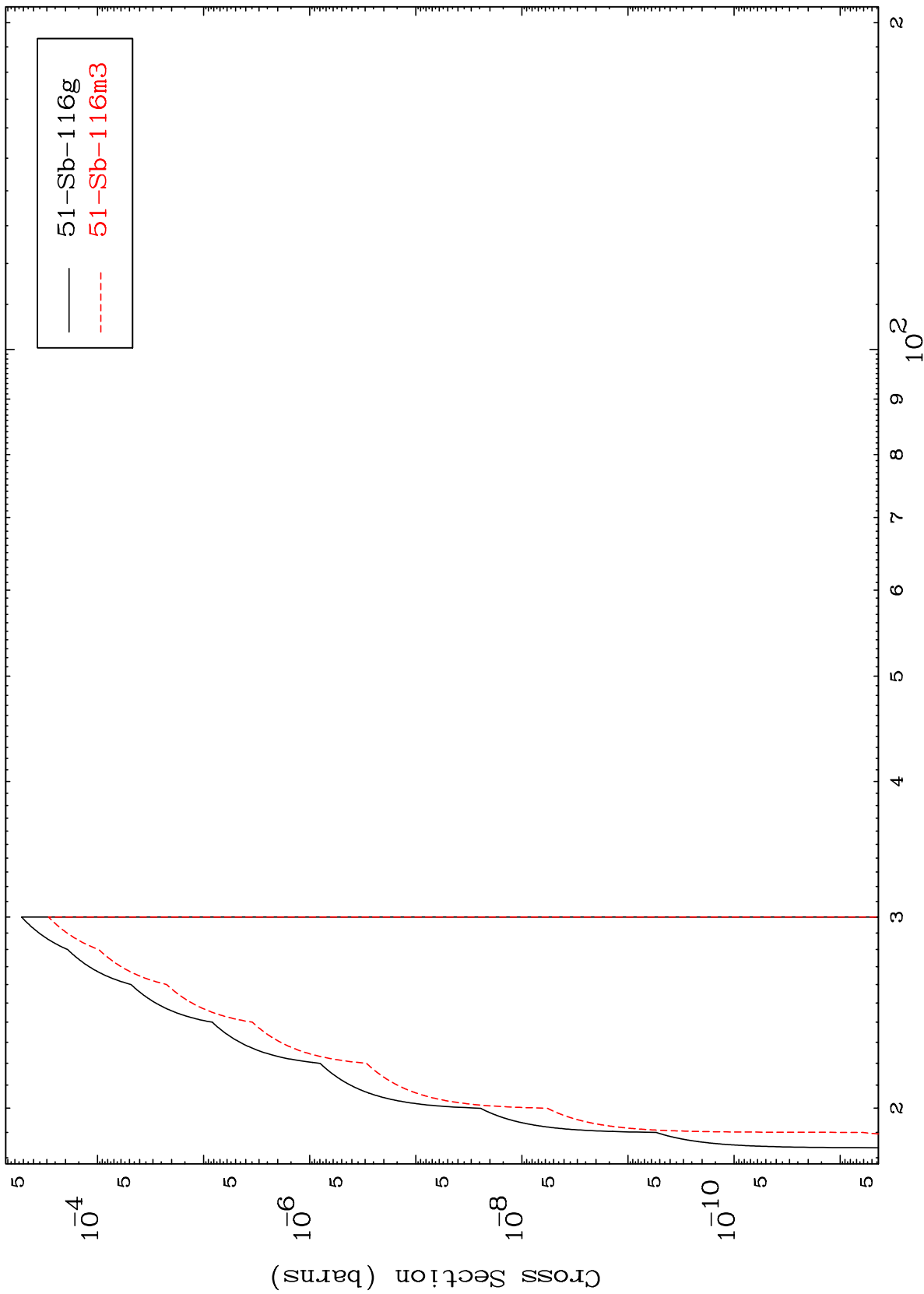
Incident Energy (MeV)

12

MAT 5040

50-Sn-117

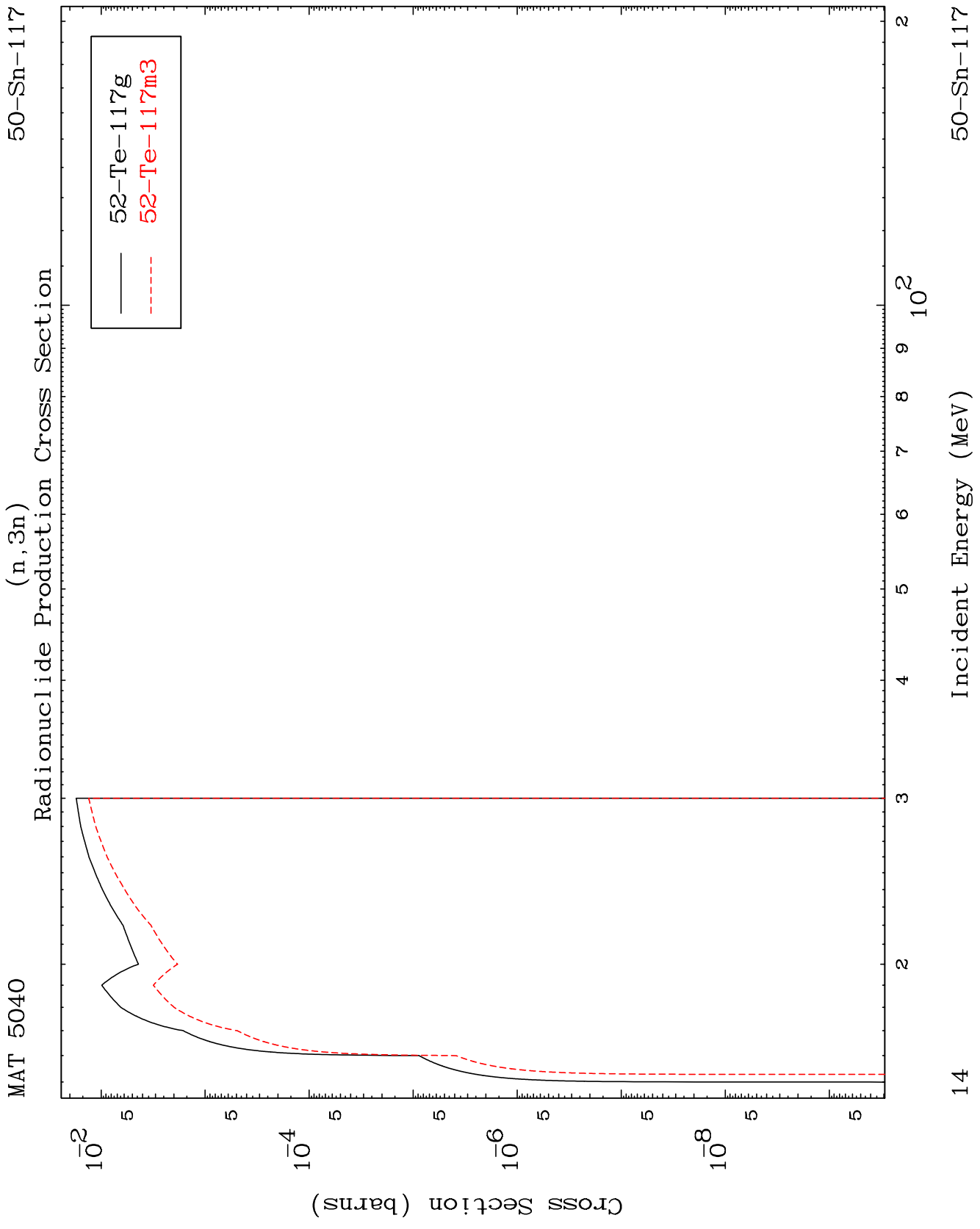
(n,2n) d
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

13

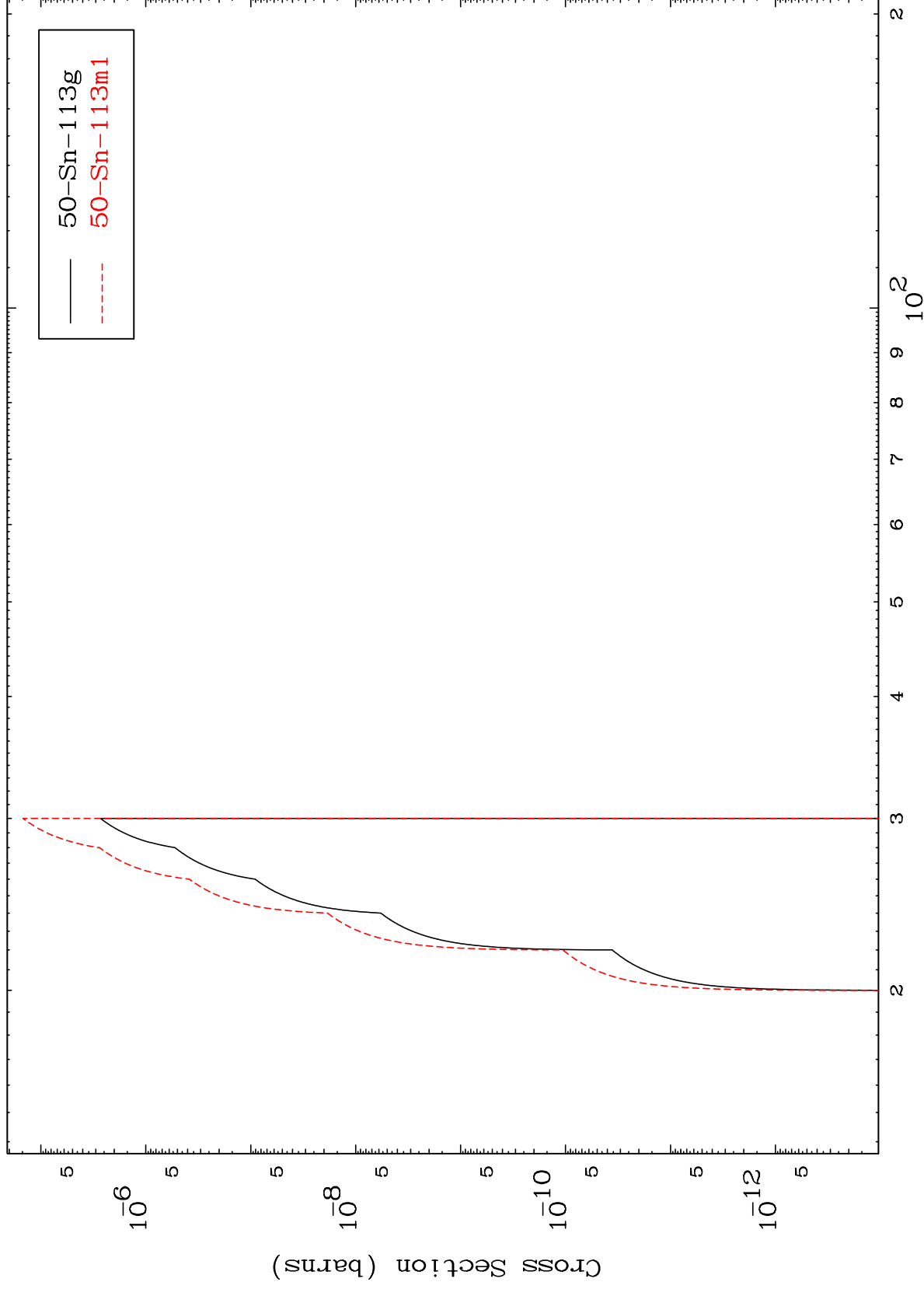


MAT 5040

(n,3n) α

50-Sn-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

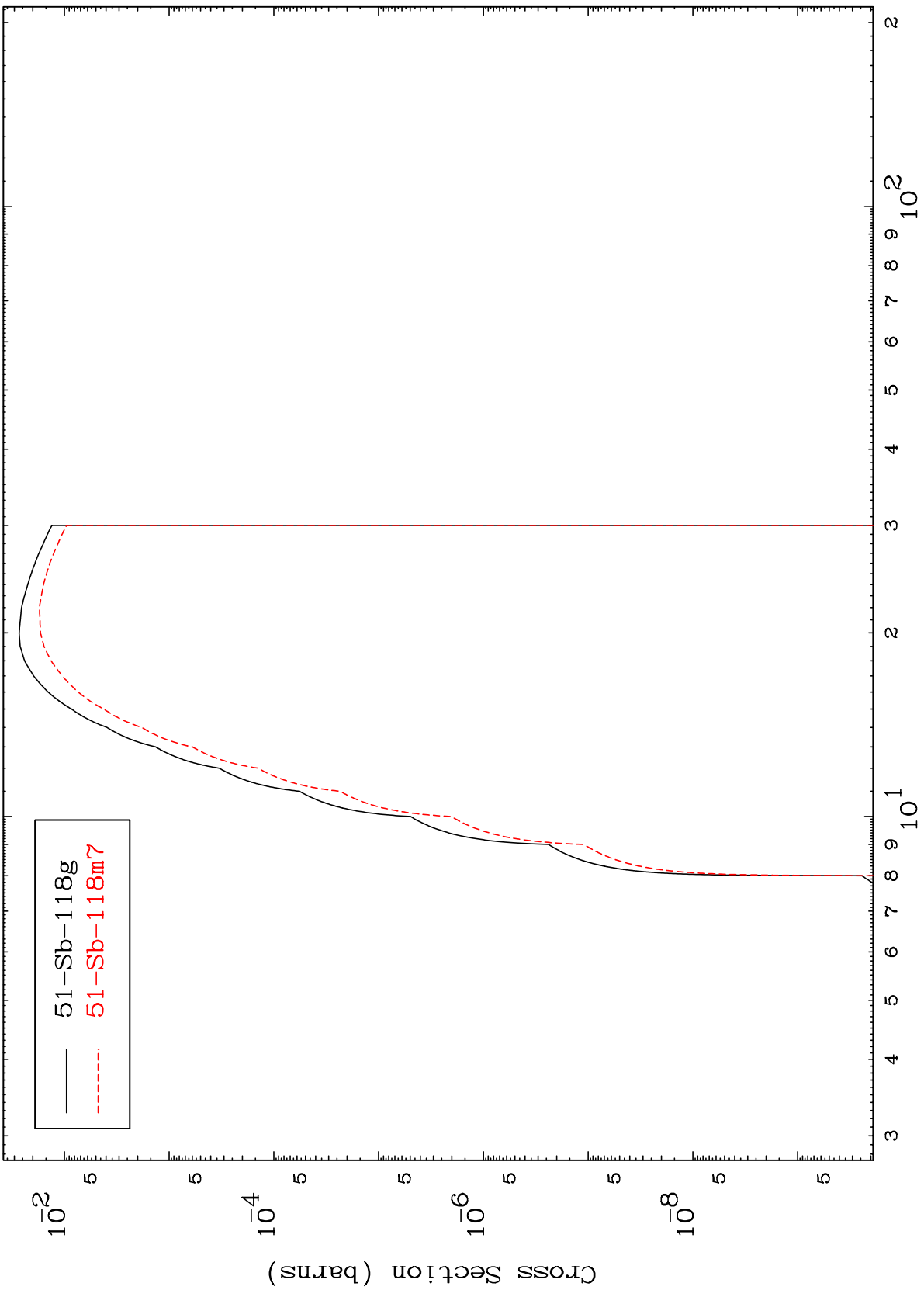
50-Sn-117

MAT 5040

(n,n') p

50-Sn-117

Radionuclide Production Cross Section



51-Sb-118g
51-Sb-118m7

16

Incident Energy (MeV)

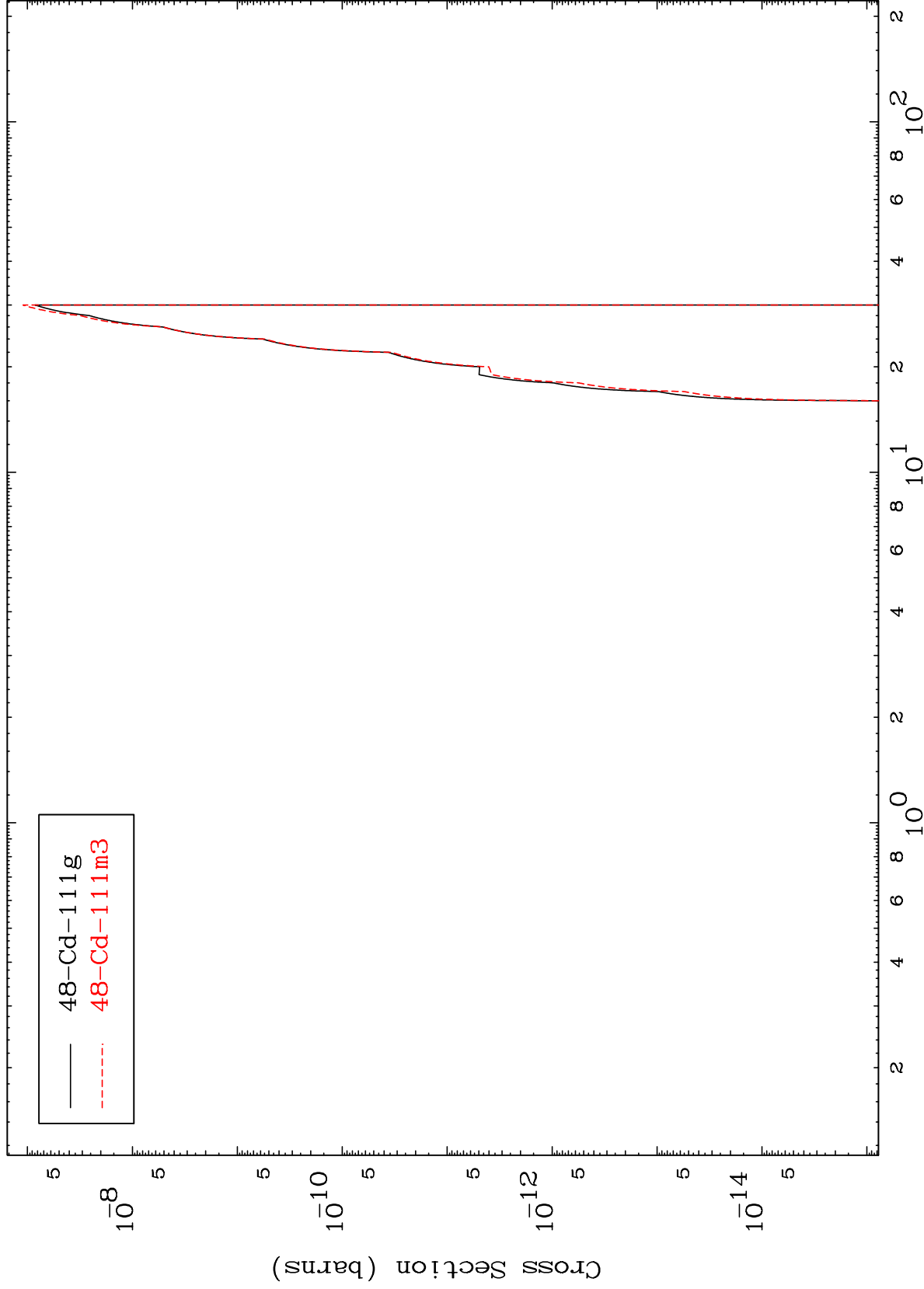
50-Sn-117

MAT 5040

(n,n') 2α

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

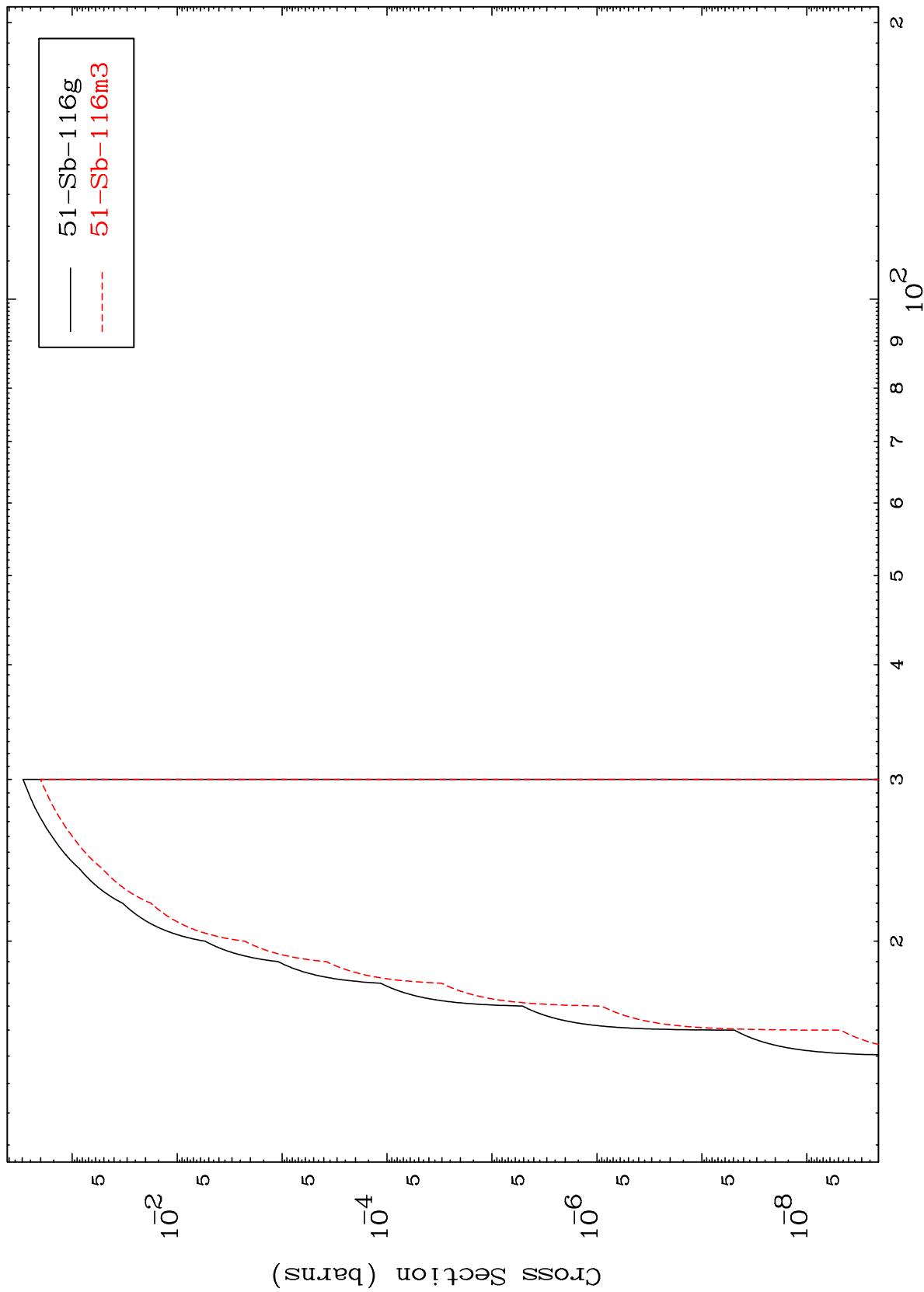
50-Sn-117

MAT 5040

(n,n') t

50-Sn-117

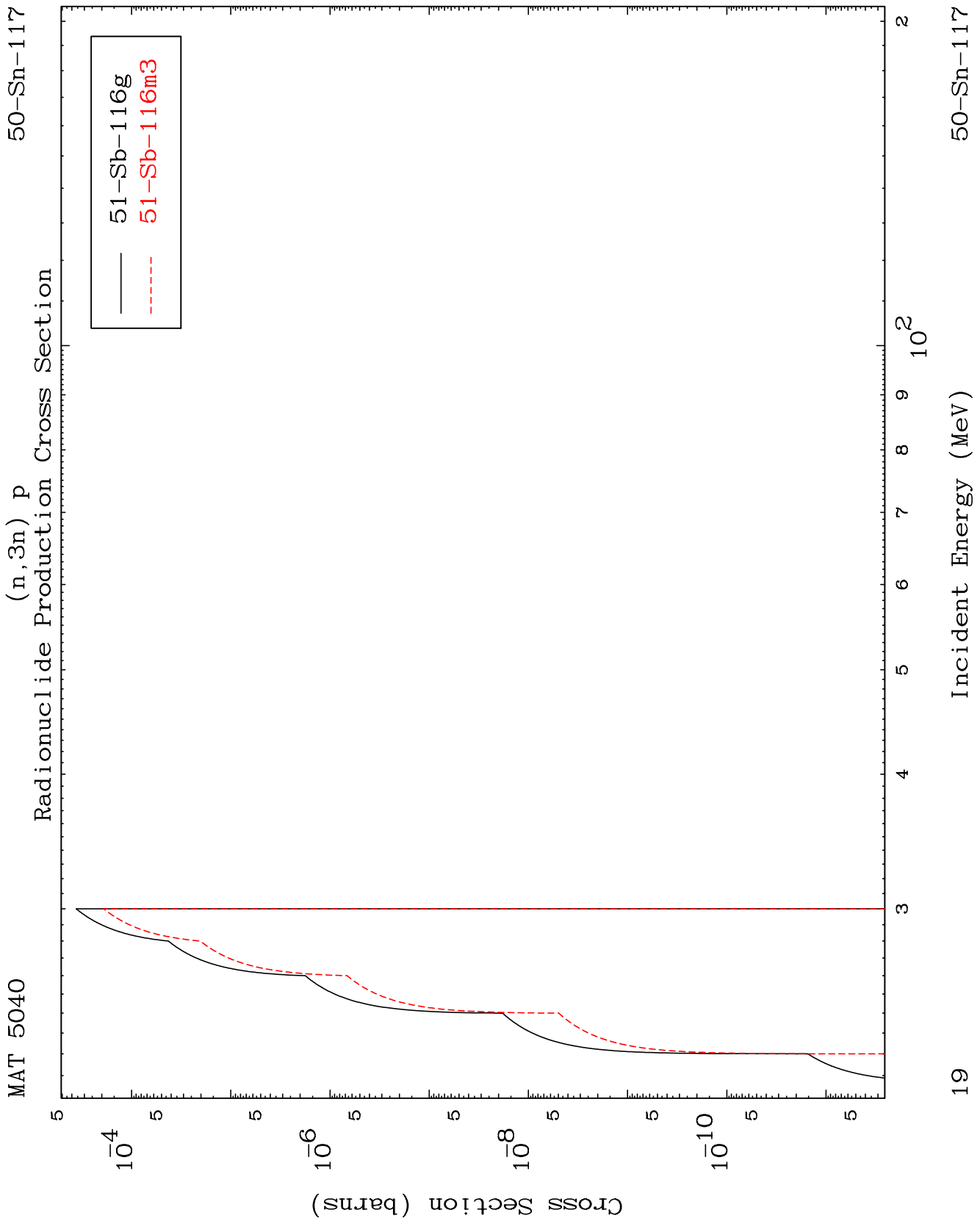
Radionuclide Production Cross Section



18

Incident Energy (MeV)

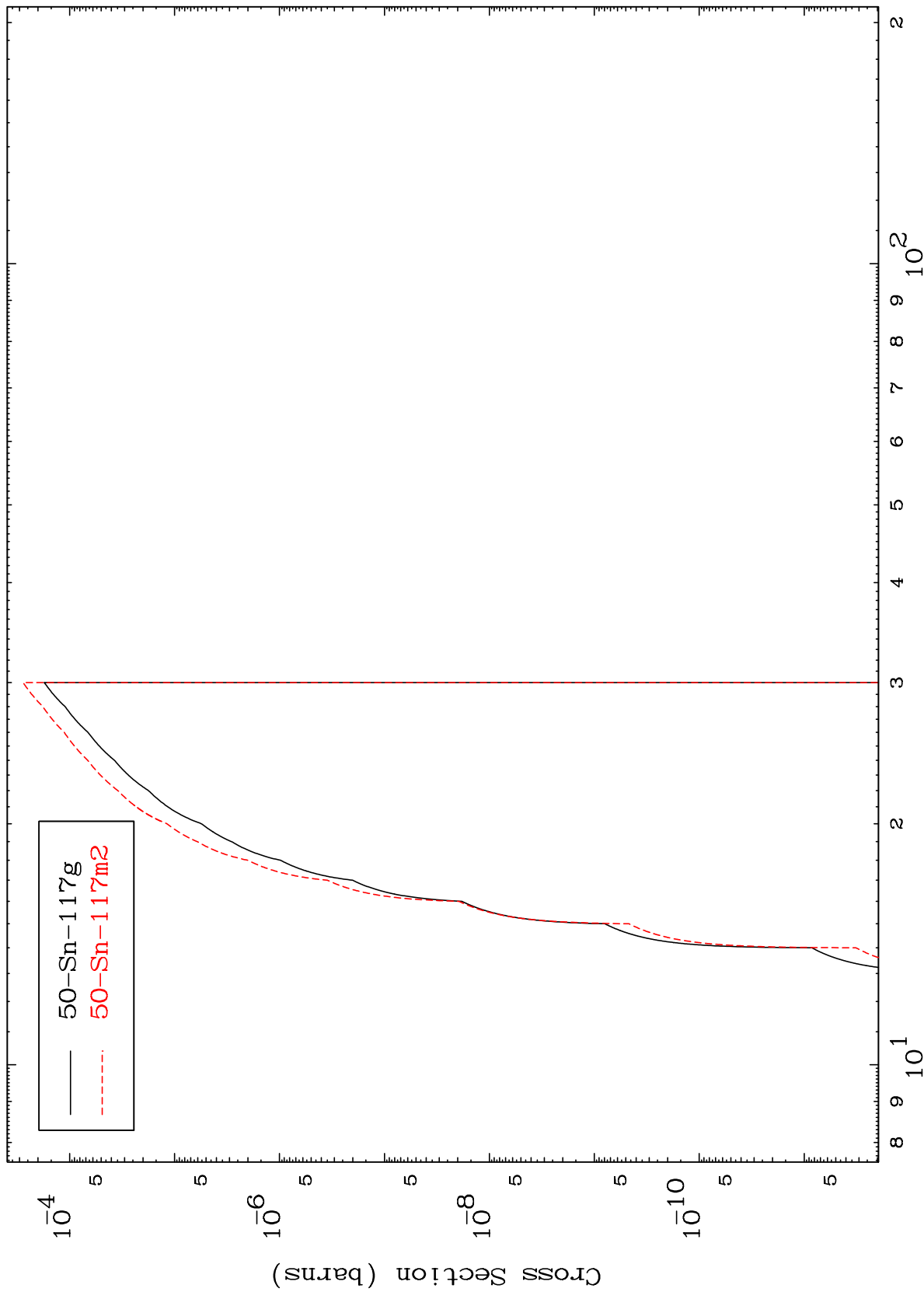
50-Sn-117



MAT 5040

50-Sn-117

(n,2n) p
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

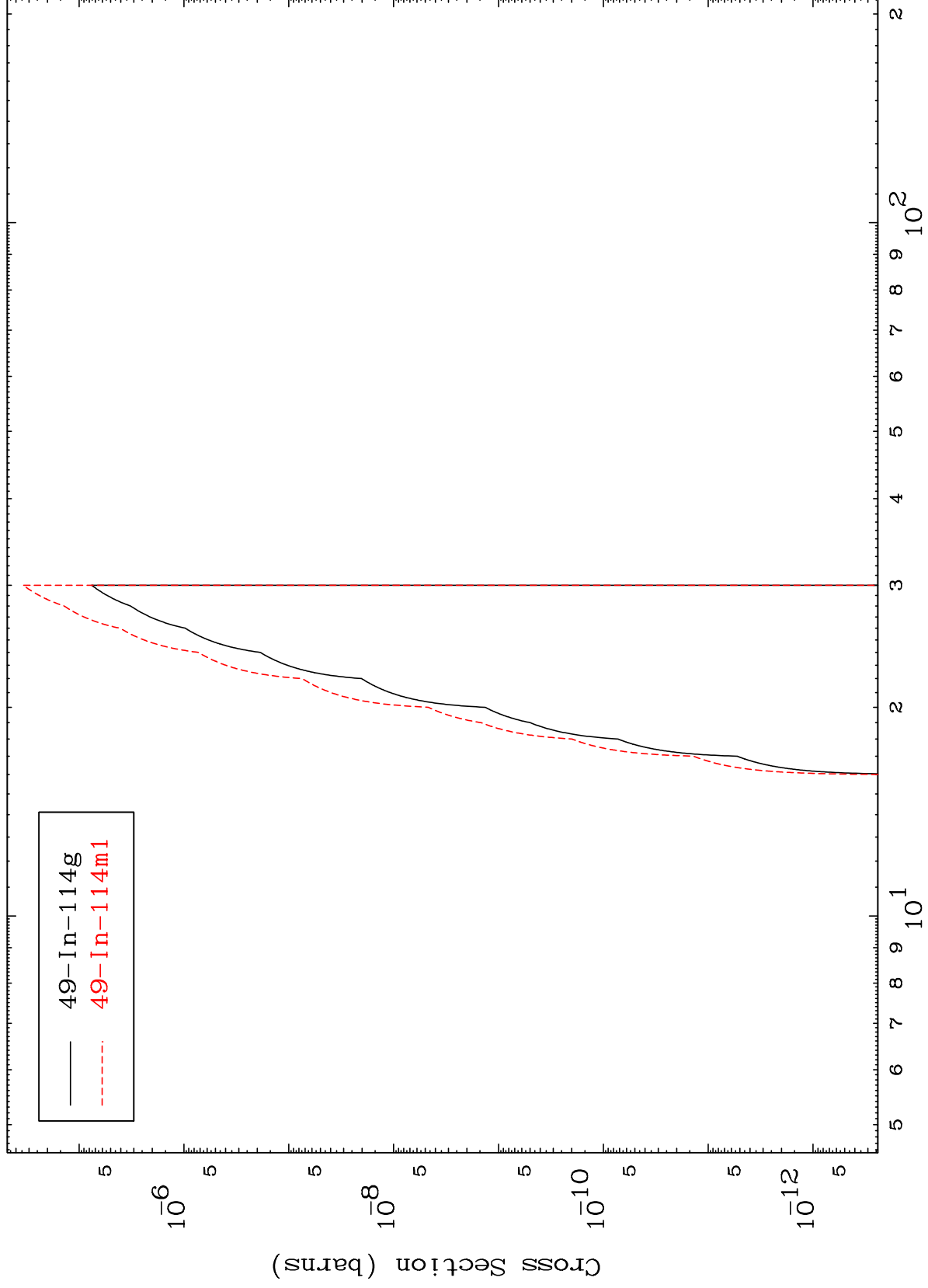
20

MAT 5040

(n,n') p α

50-Sn-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

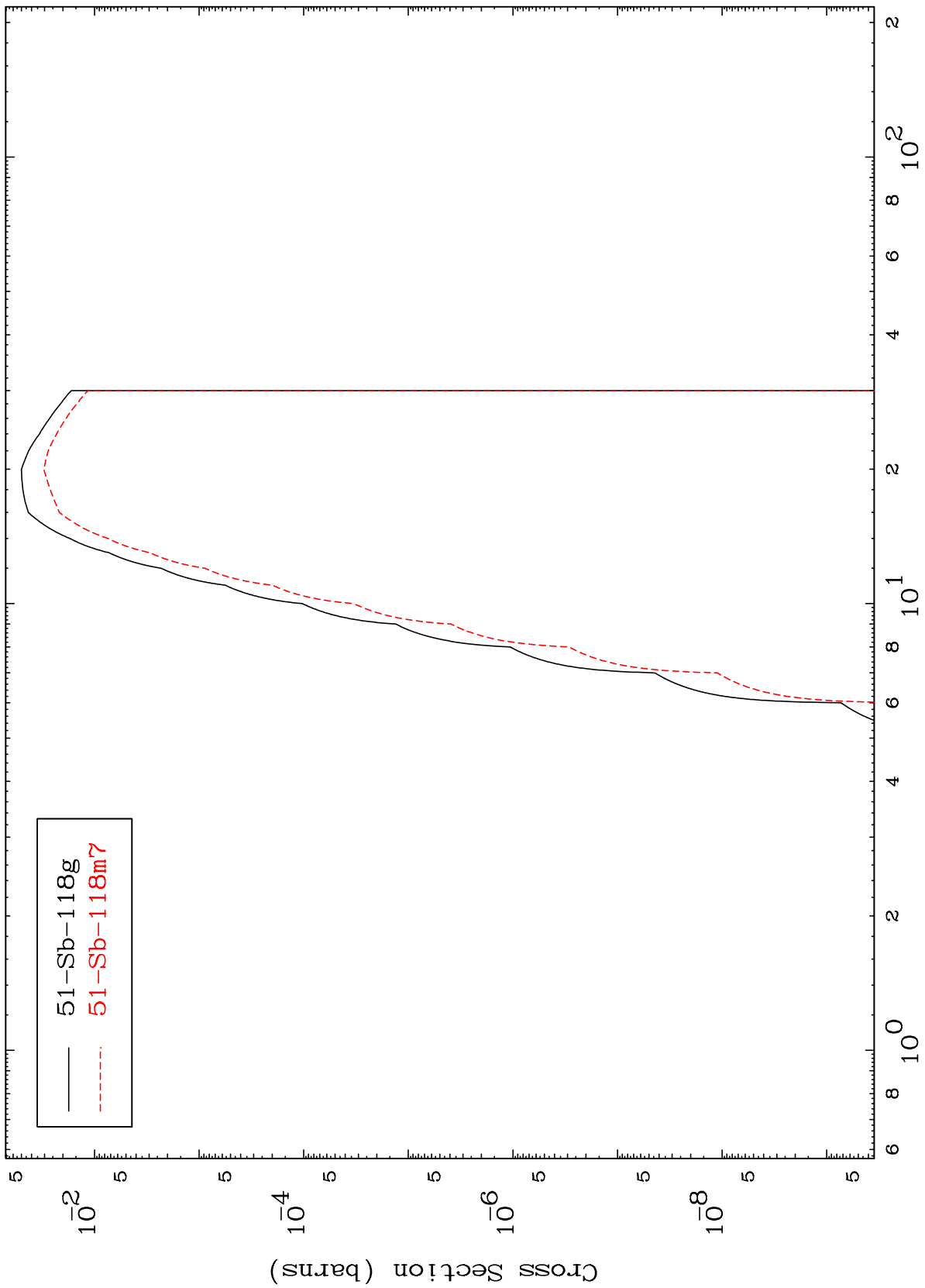
50-Sn-117

MAT 5040

(n,d)

50-Sn-117

Radionuclide Production Cross Section



22

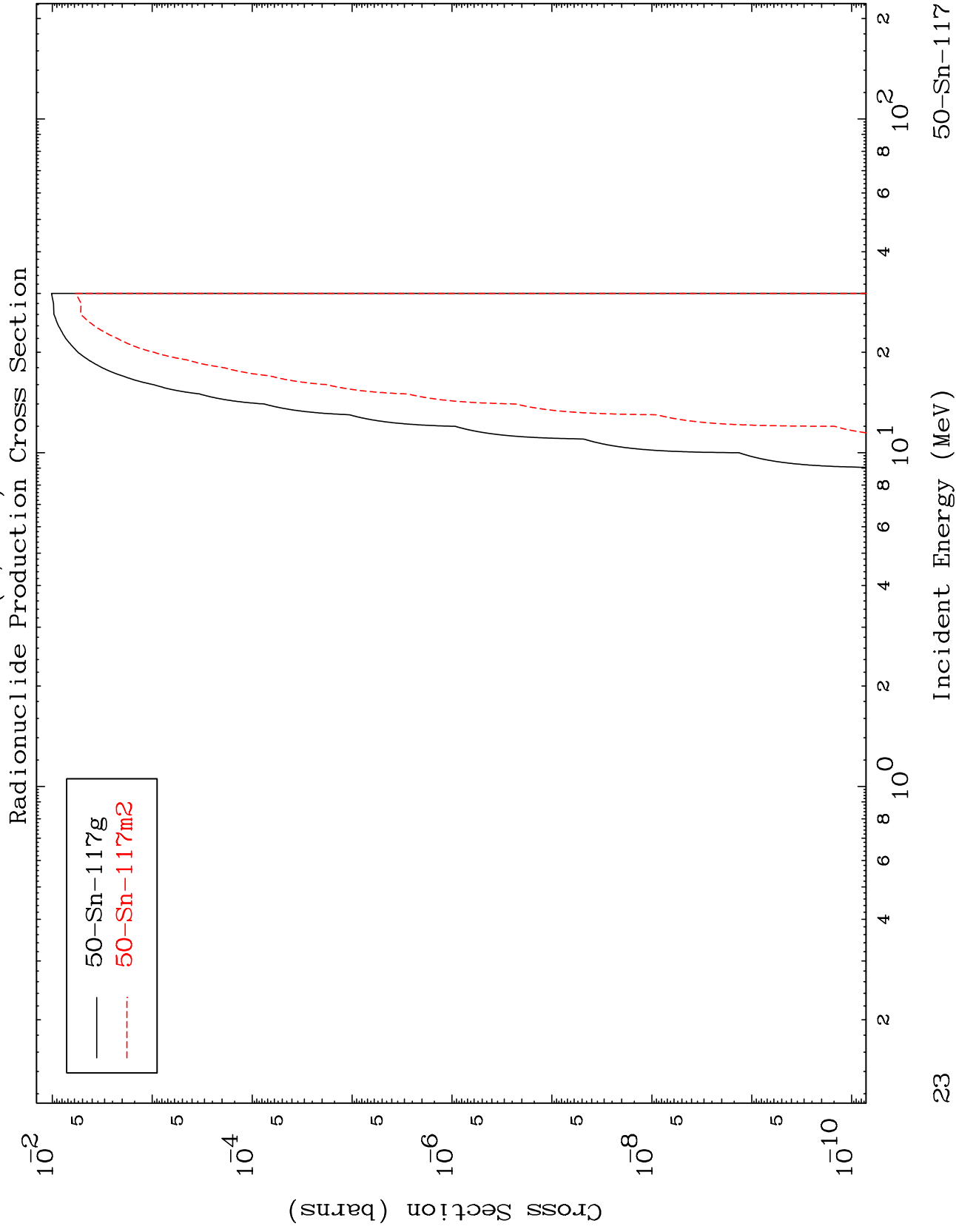
Incident Energy (MeV)

50-Sn-117

MAT 5040

(n,He-3)

50-Sn-117

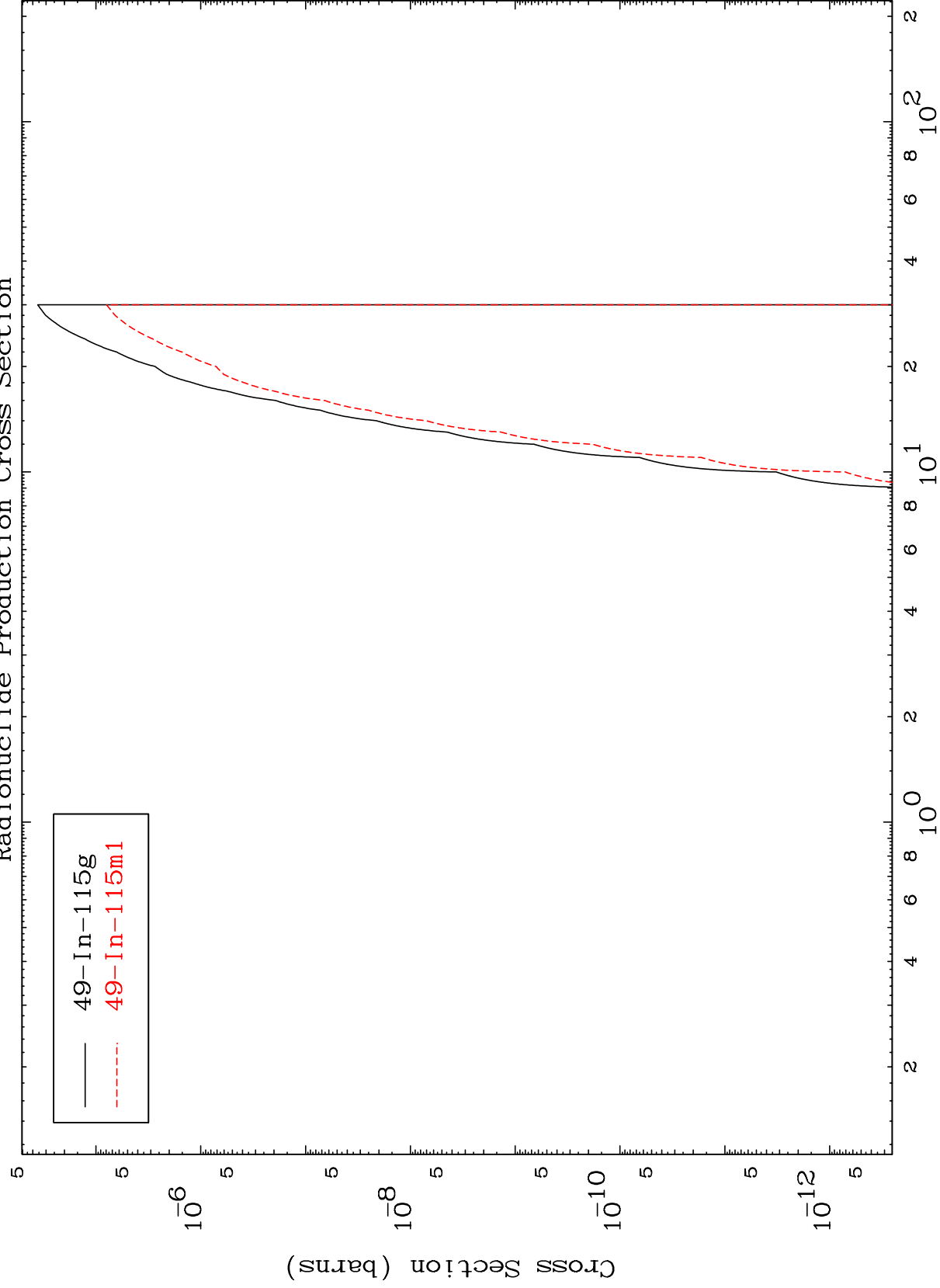


MAT 5040

(n,p) α

50-Sn-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

50-Sn-117

