

Program EVALPLOT
(Version 2021-1)

by

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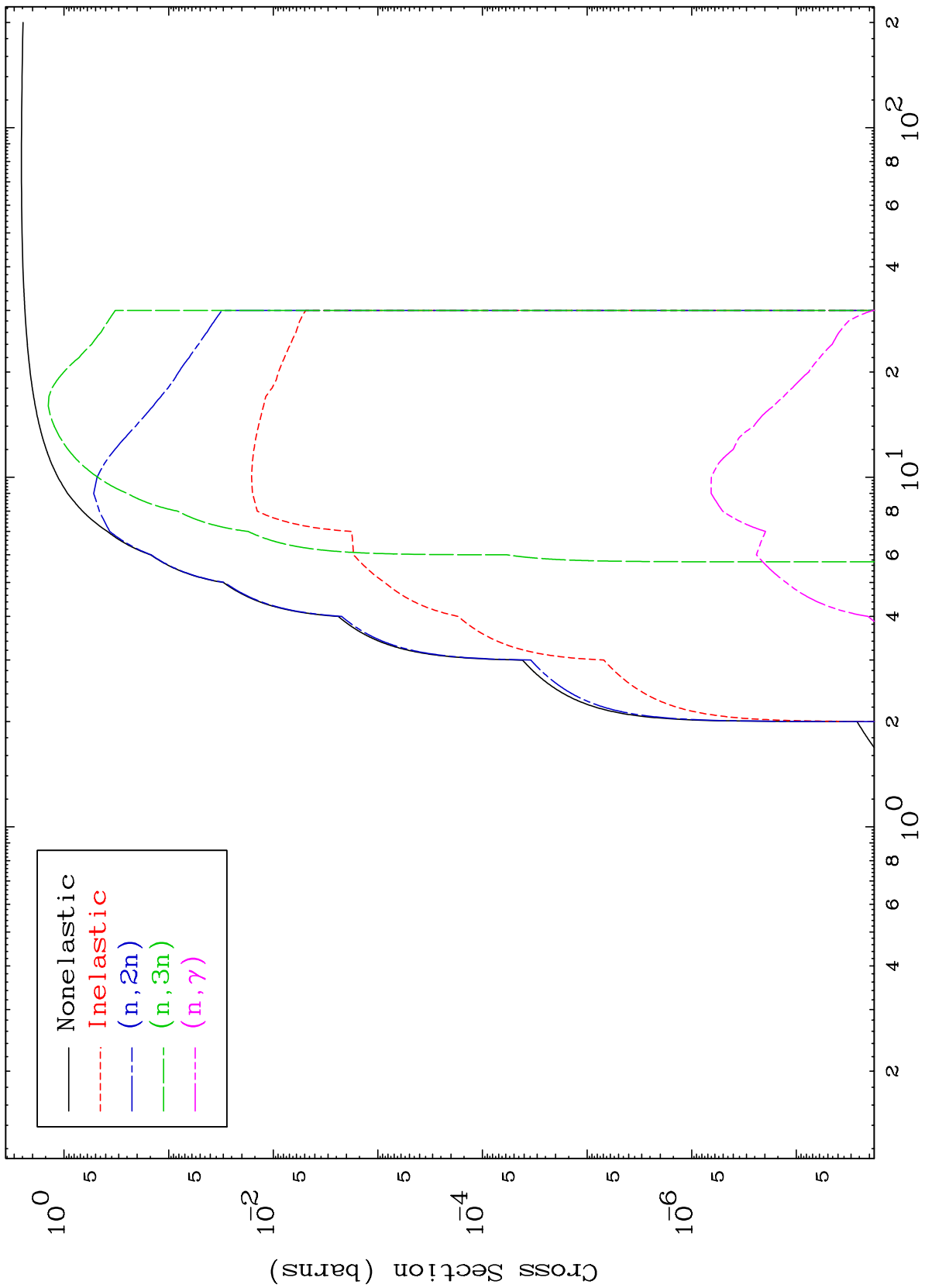
Press Mouse Button to Start

MAT 5085

Deuteron Major

50-Sn-132

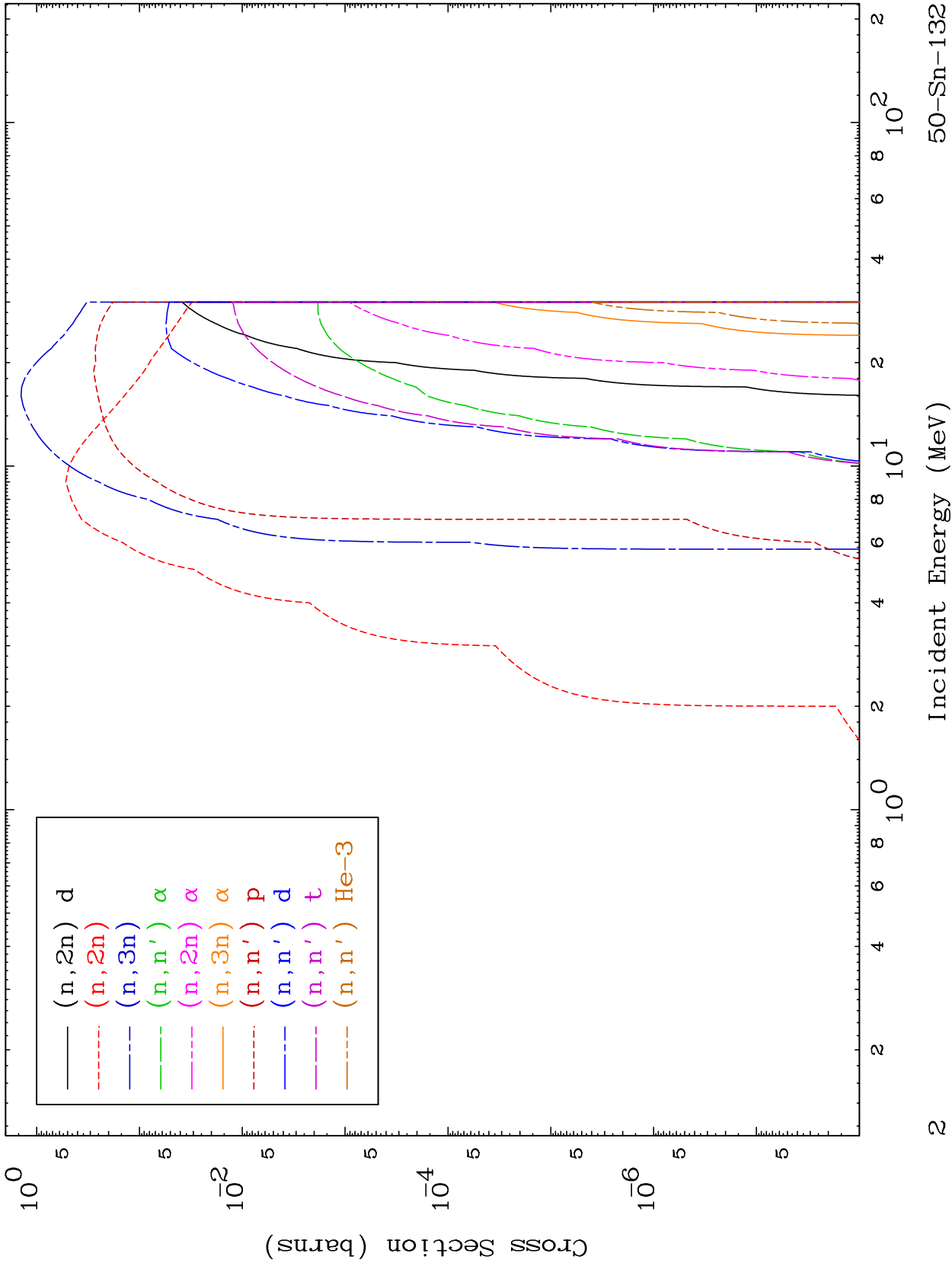
0 Kelvin Cross Sections



MAT 5085

Deuteron Neutron Absorption
0 Kelvin Cross Sections

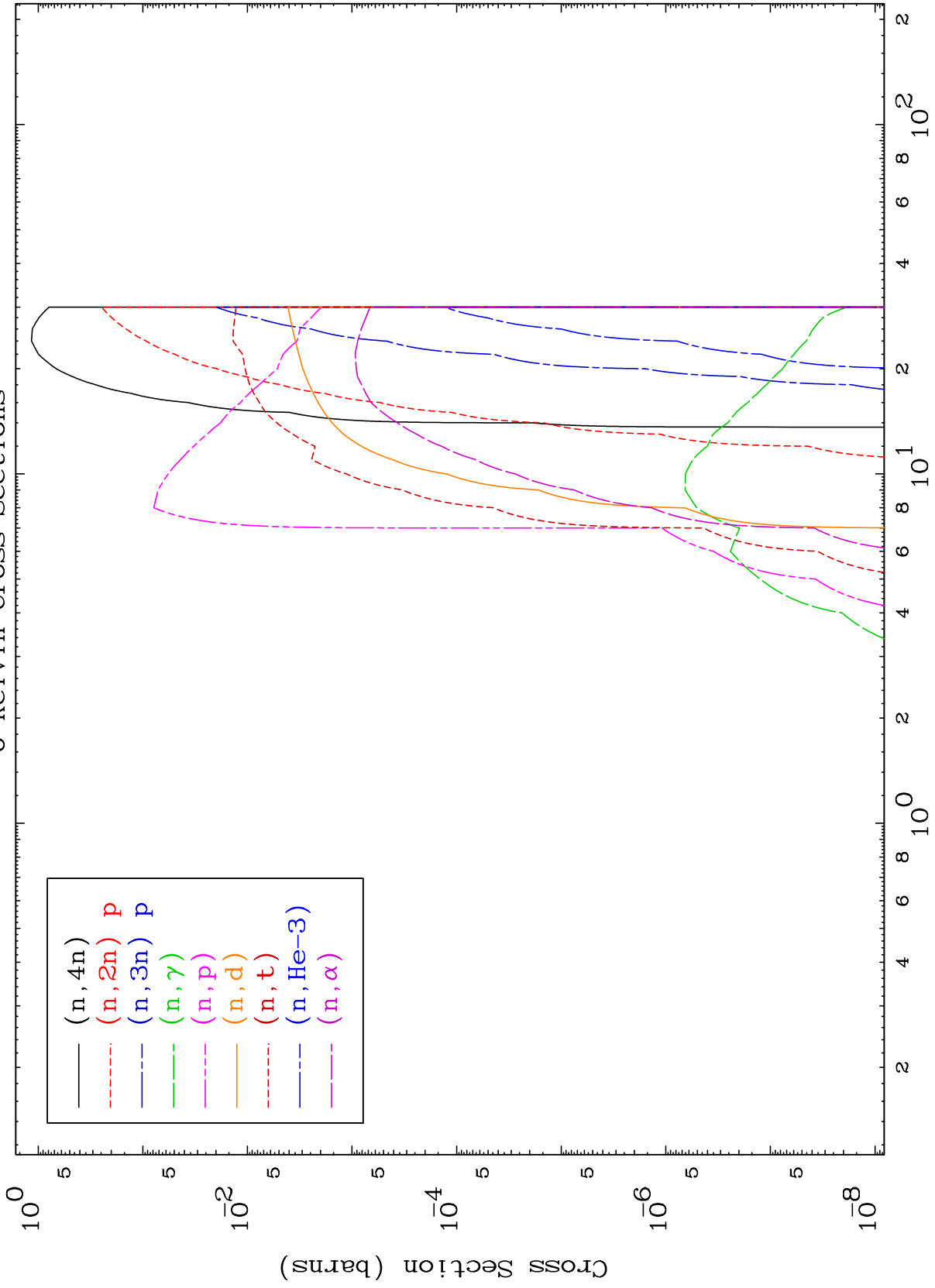
50-Sn-132

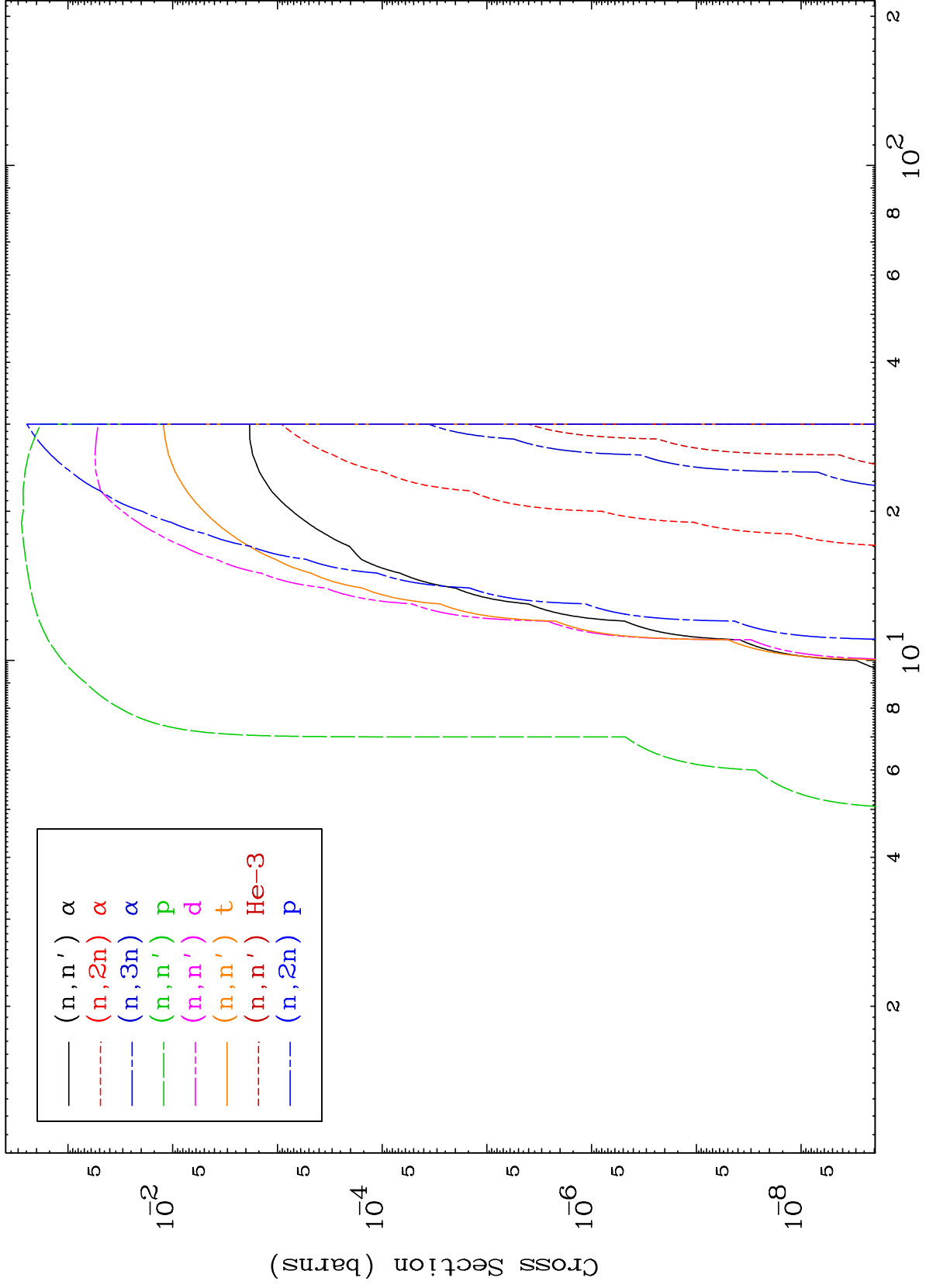


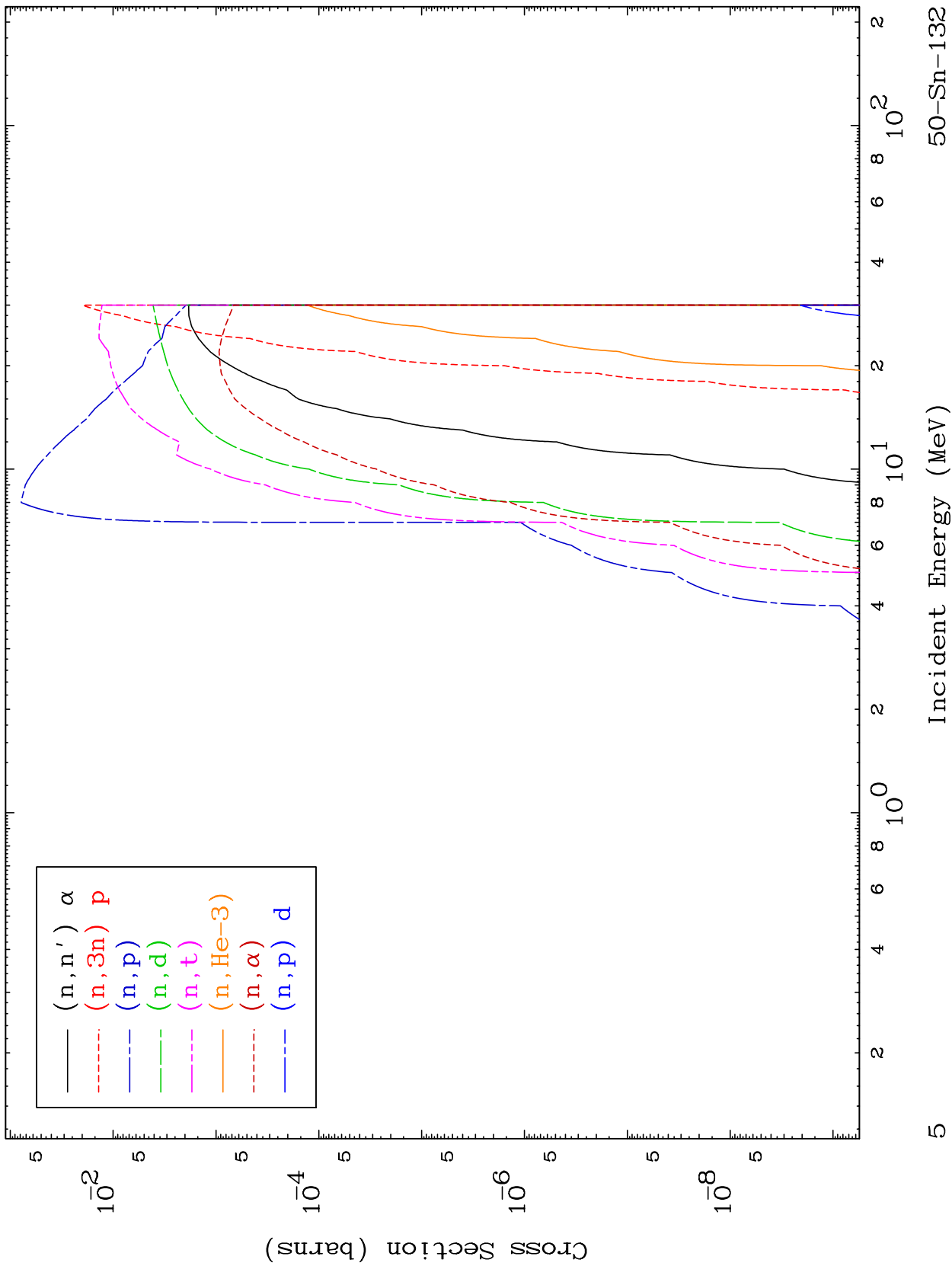
MAT 5085

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-132



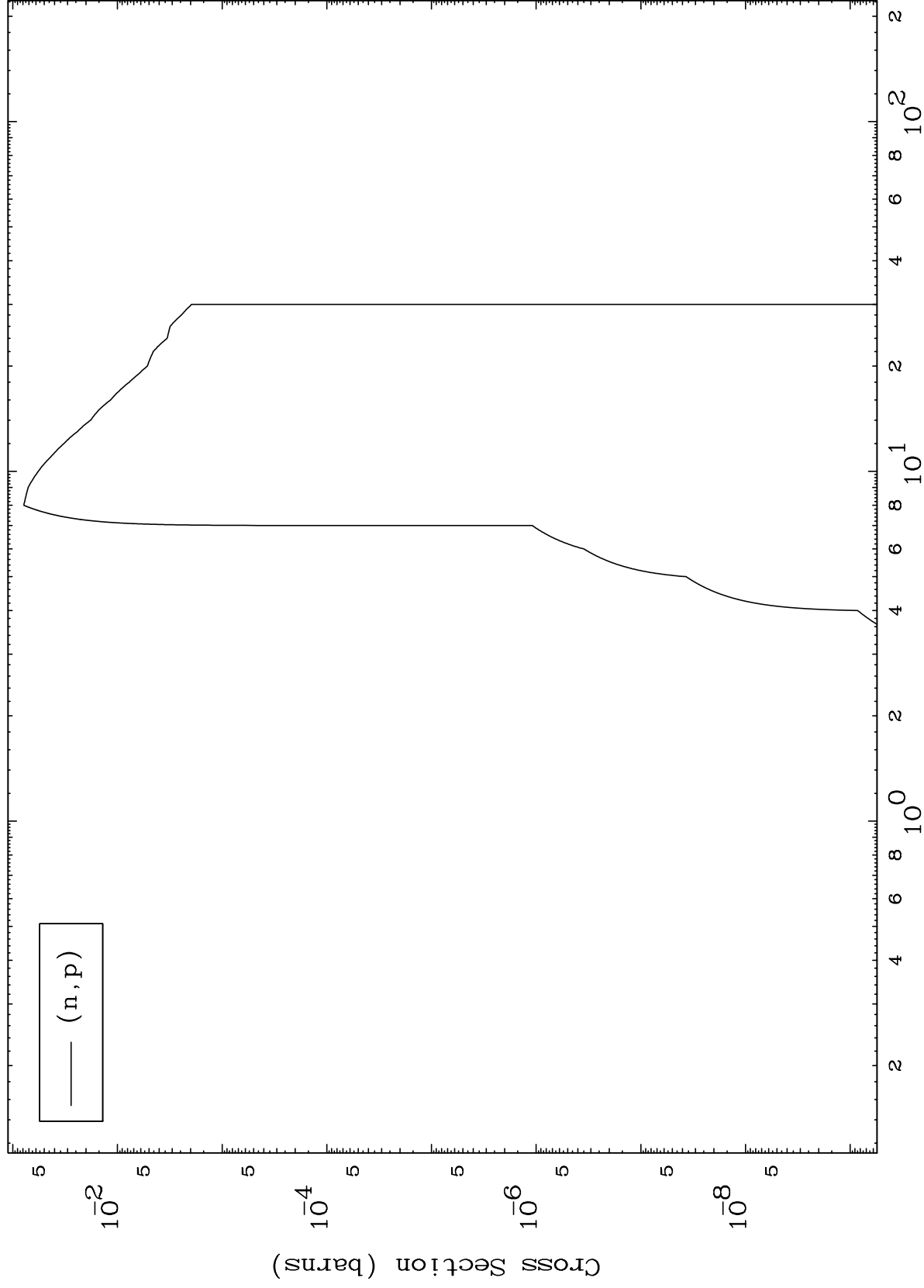




MAT 5085

(d,p) Levels
0 Kelvin Cross Sections

50-Sn-132



6

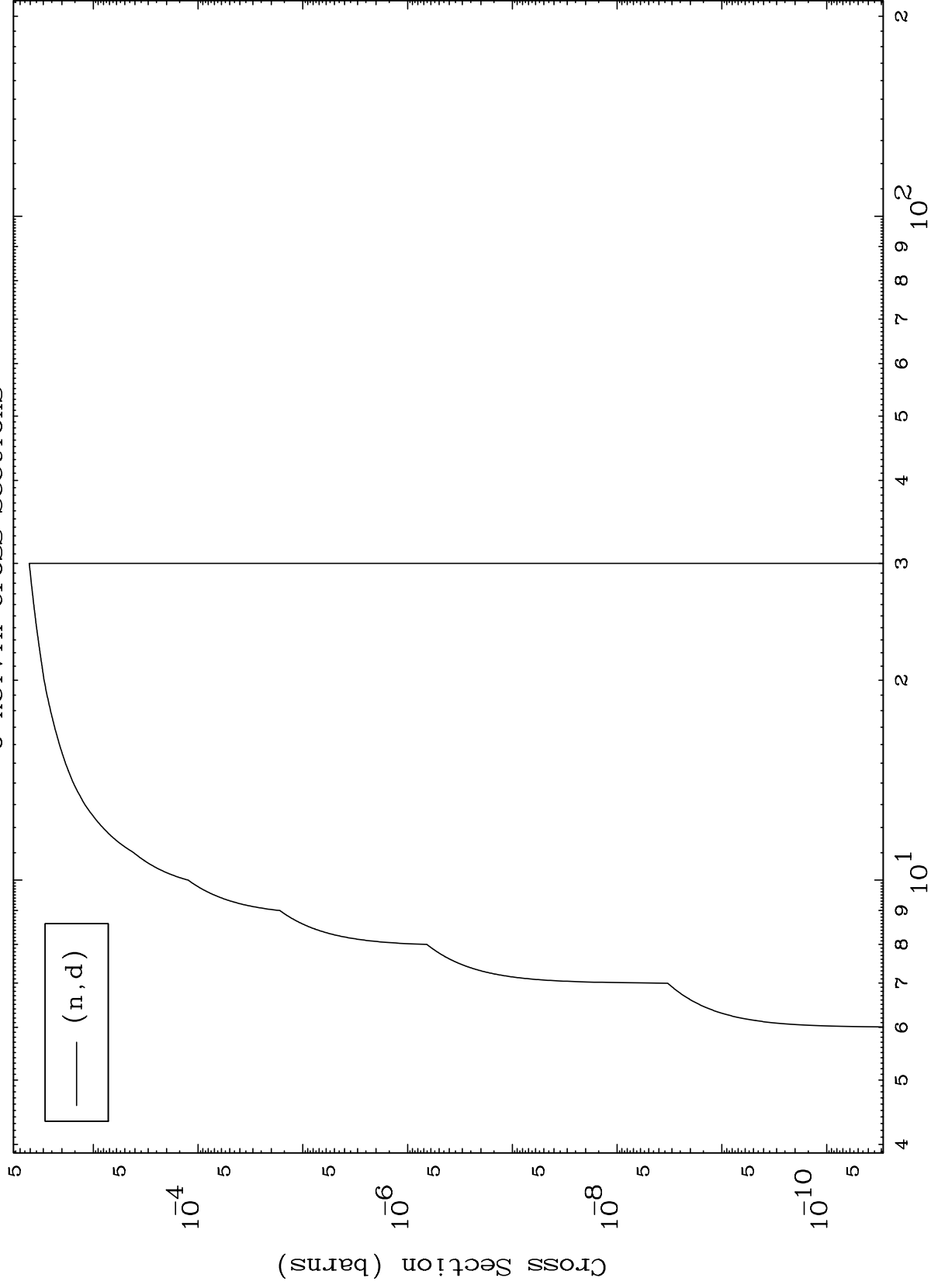
Incident Energy (MeV)

50-Sn-132

MAT 5085

(d,d) Levels
0 Kelvin Cross Sections

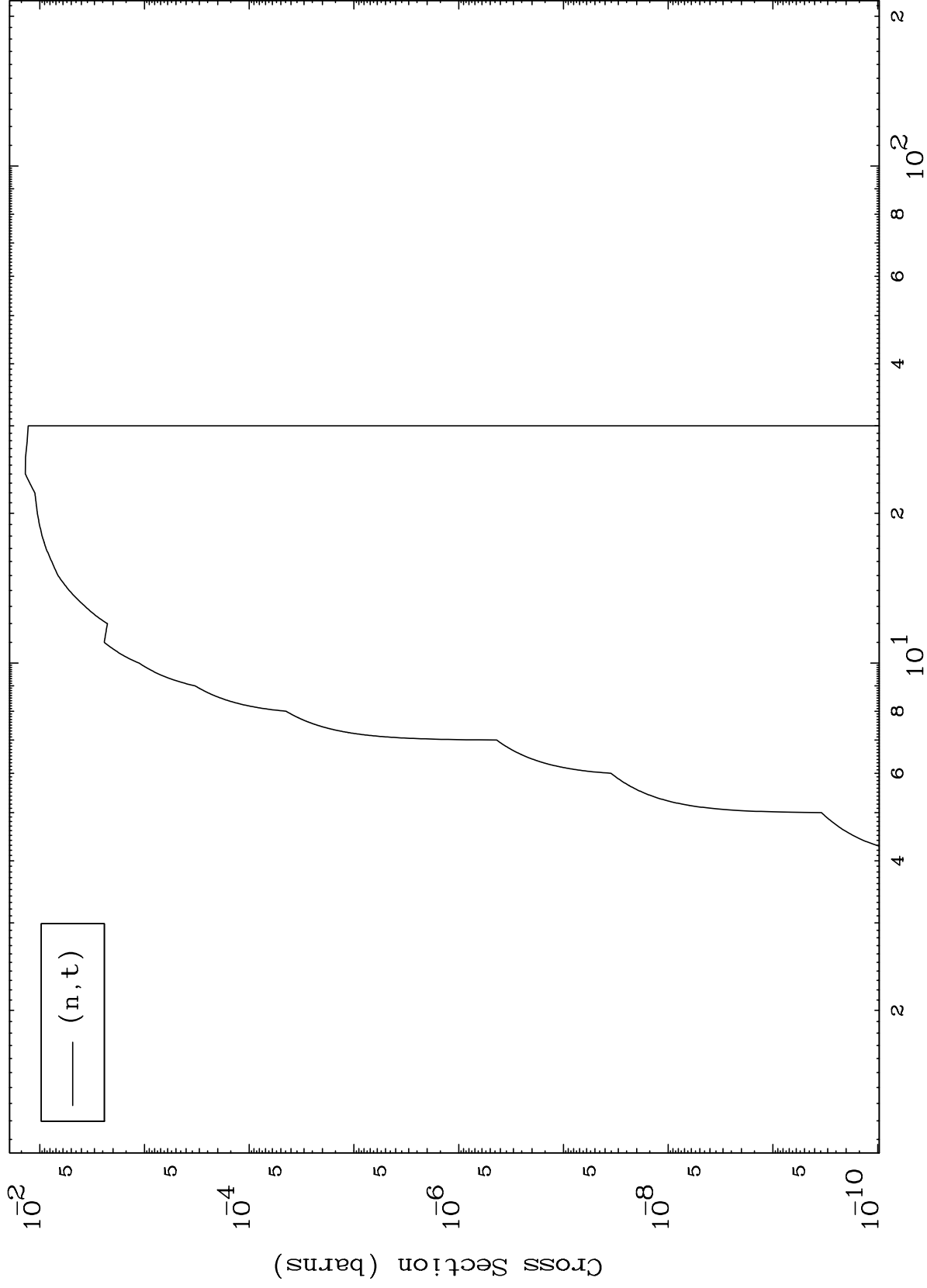
50-Sn-132



MAT 5085

(d,t) Levels
0 Kelvin Cross Sections

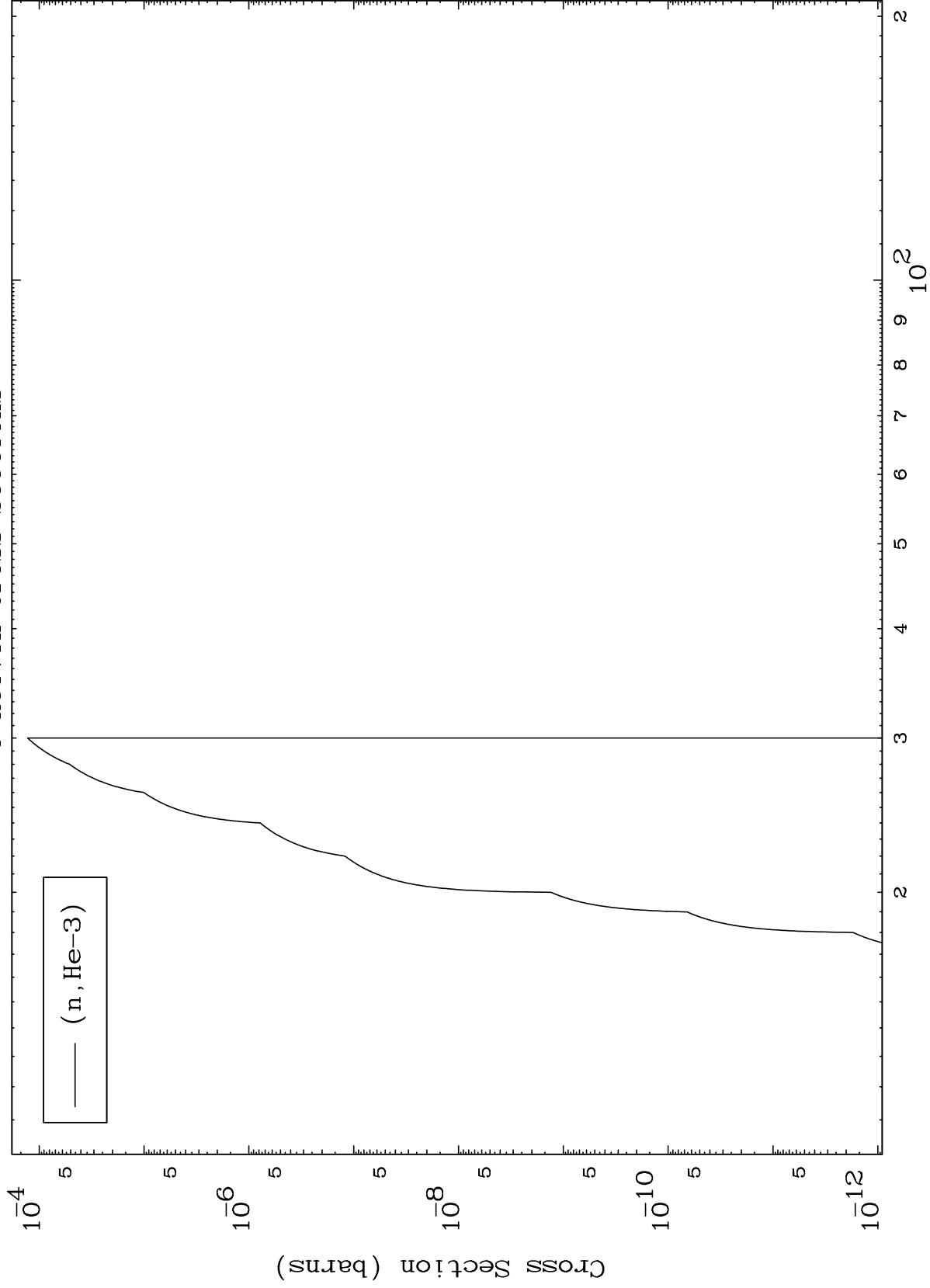
50-Sn-132



8

Incident Energy (MeV)

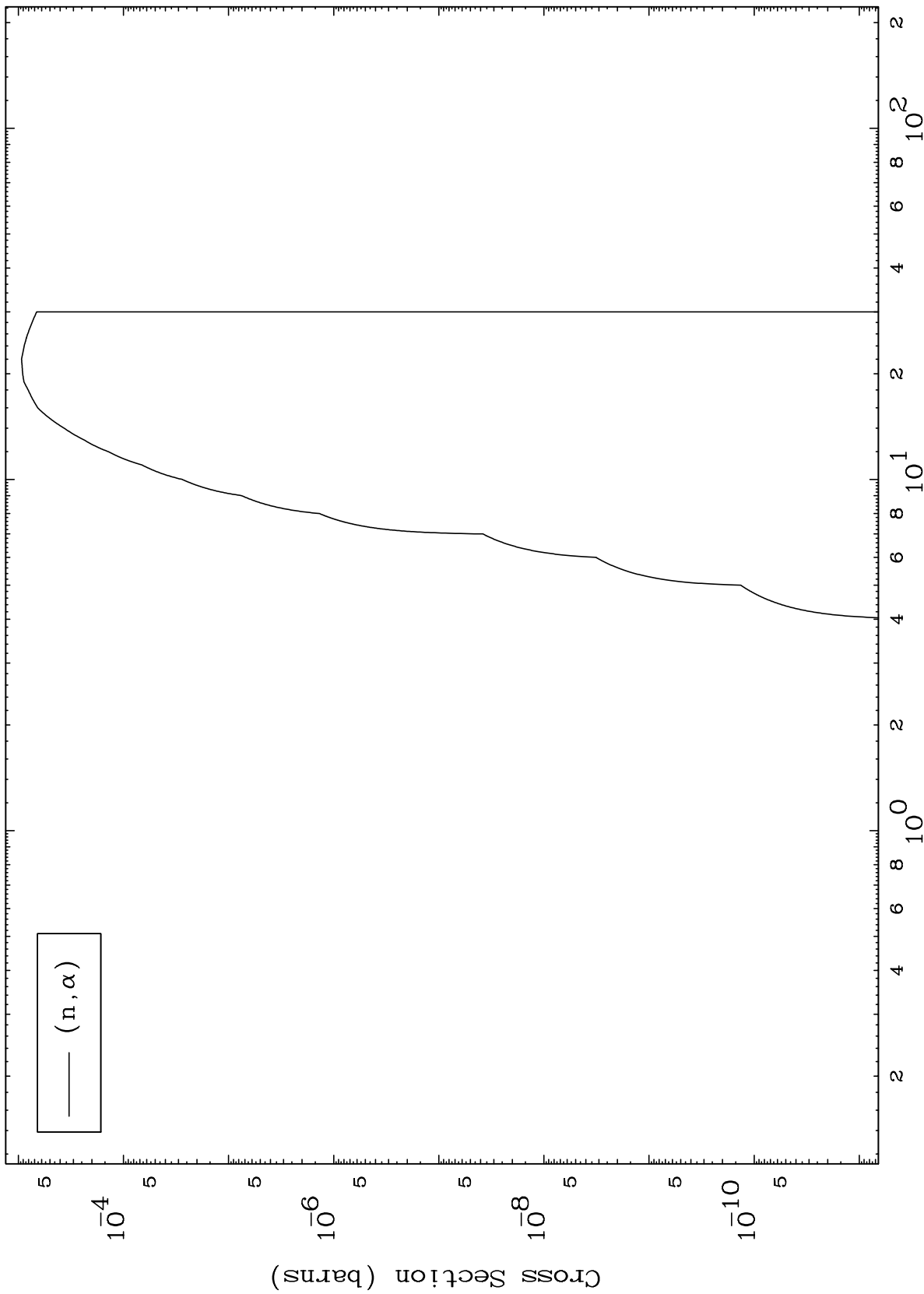
50-Sn-132



MAT 5085

50-Sn-132

(d, α) Levels
0 Kelvin Cross Sections



50-Sn-132

Incident Energy (MeV)

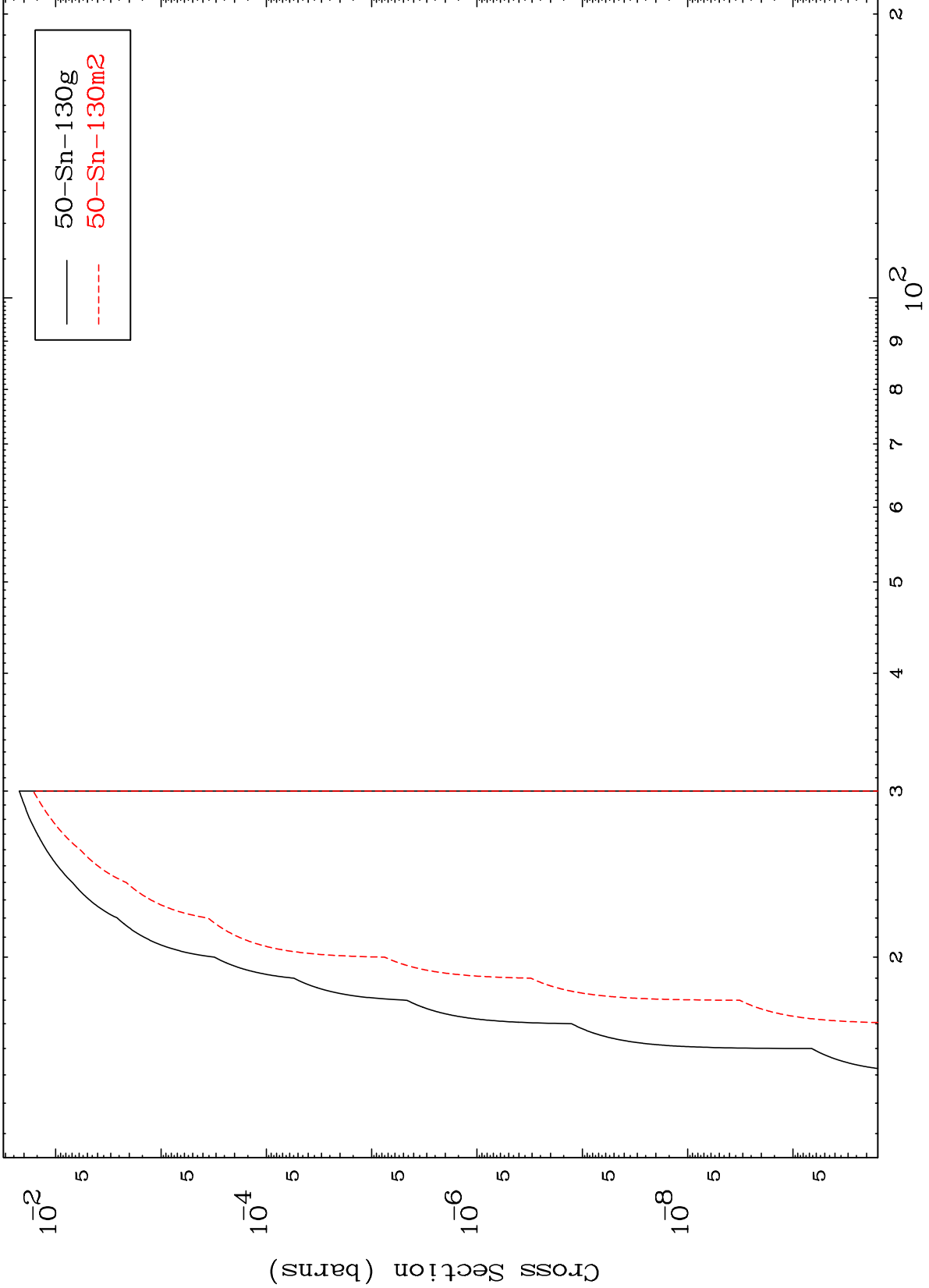
10

MAT 5085

(n,2n) d

50-Sn-132

Radionuclide Production Cross Section



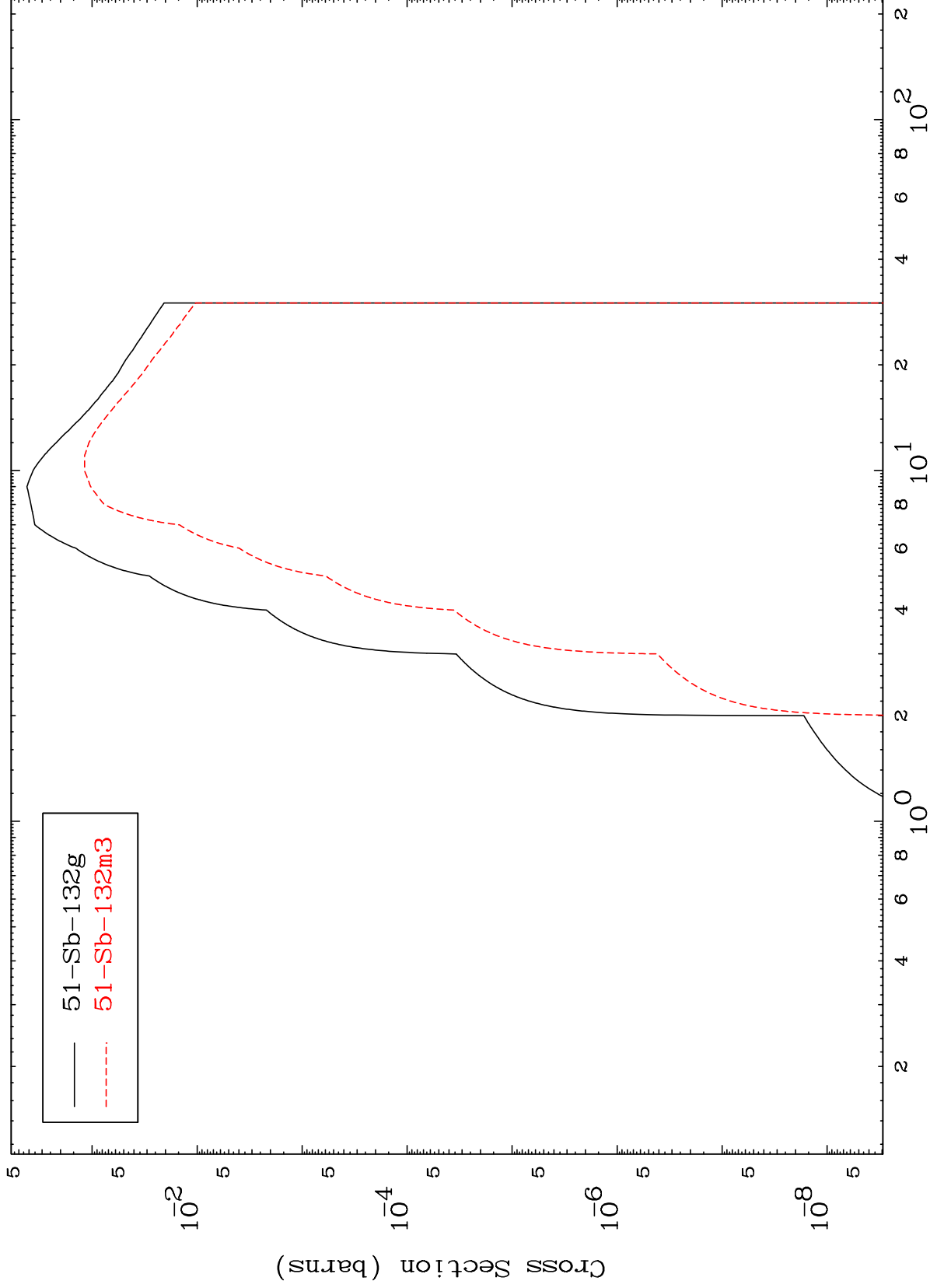
50-Sn-130g
50-Sn-130m2

MAT 5085

(n,2n)

50-Sn-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

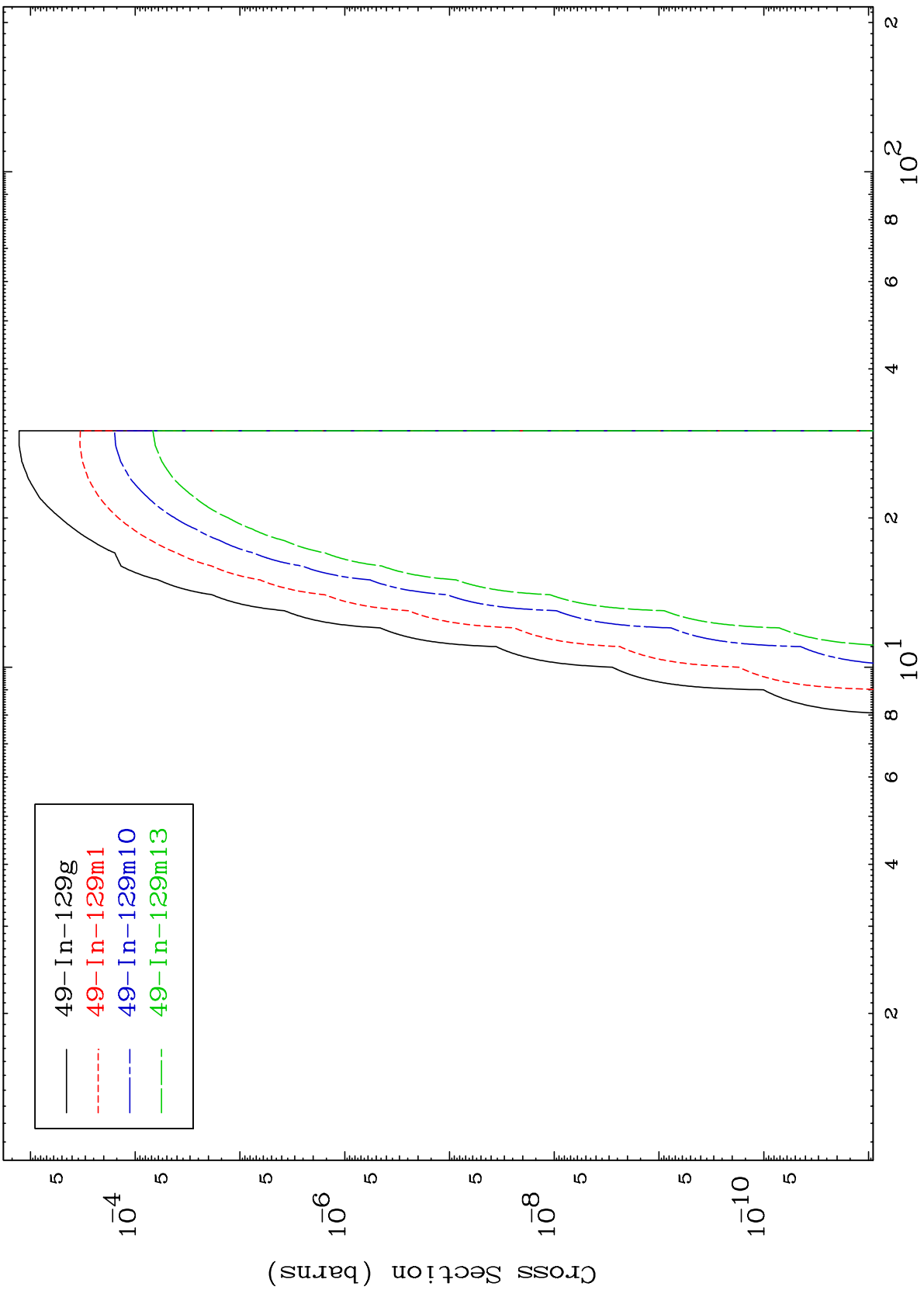
50-Sn-132

MAT 5085

$(n, n') \alpha$

50-Sn-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

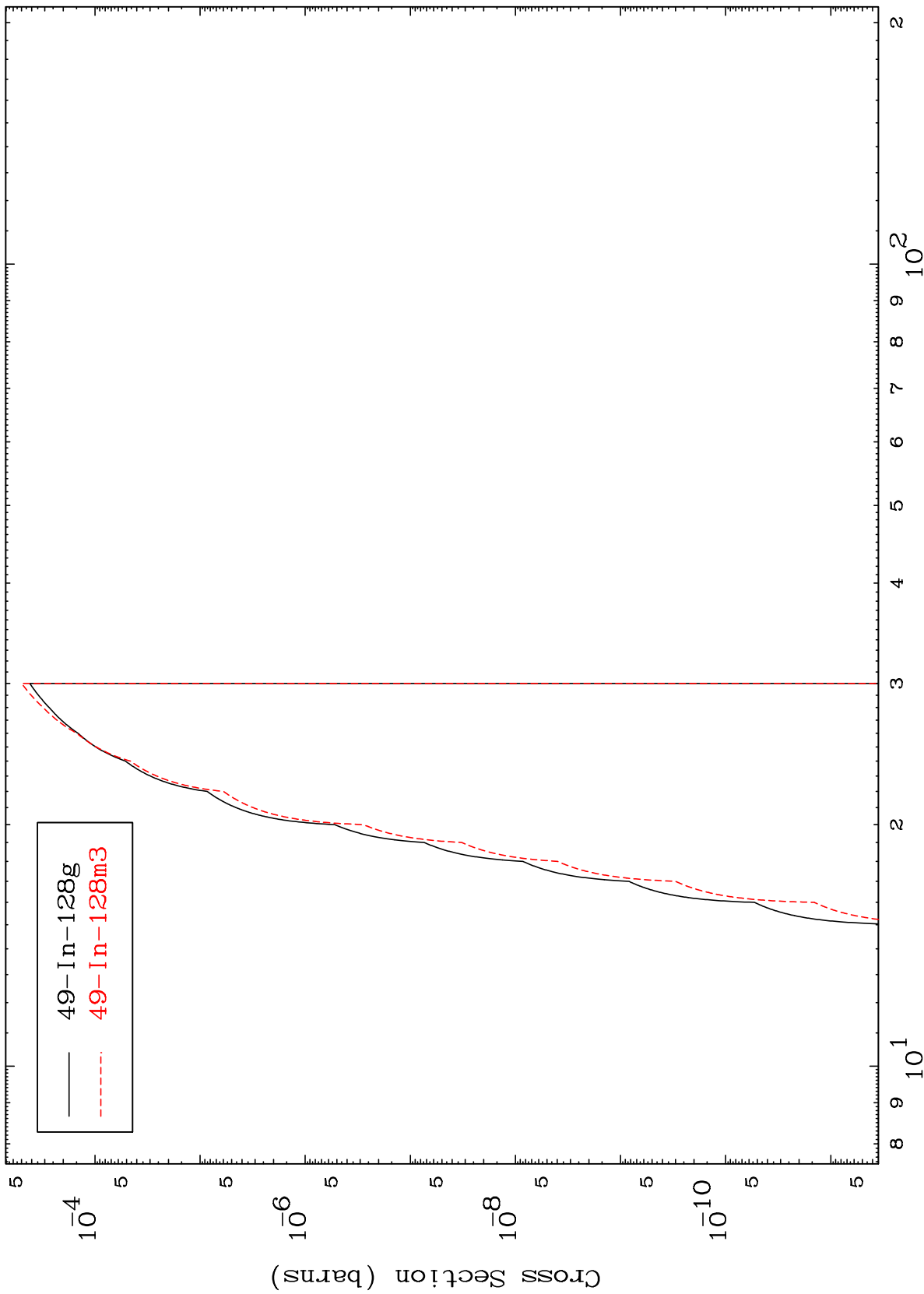
50-Sn-132

MAT 5085

(n,2n) α

50-Sn-132

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-132

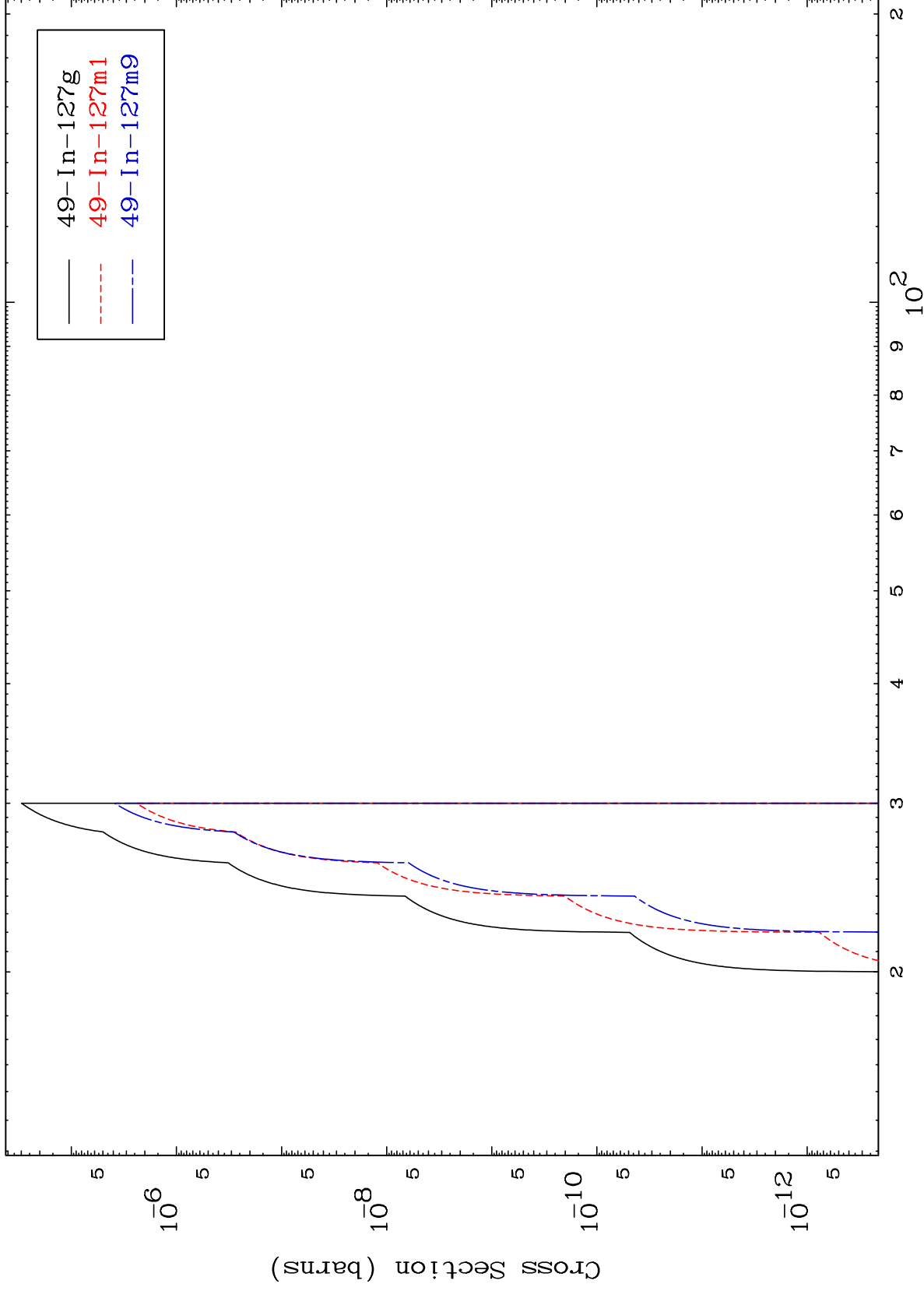
14

MAT 5085

(n,3n) α

50-Sn-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

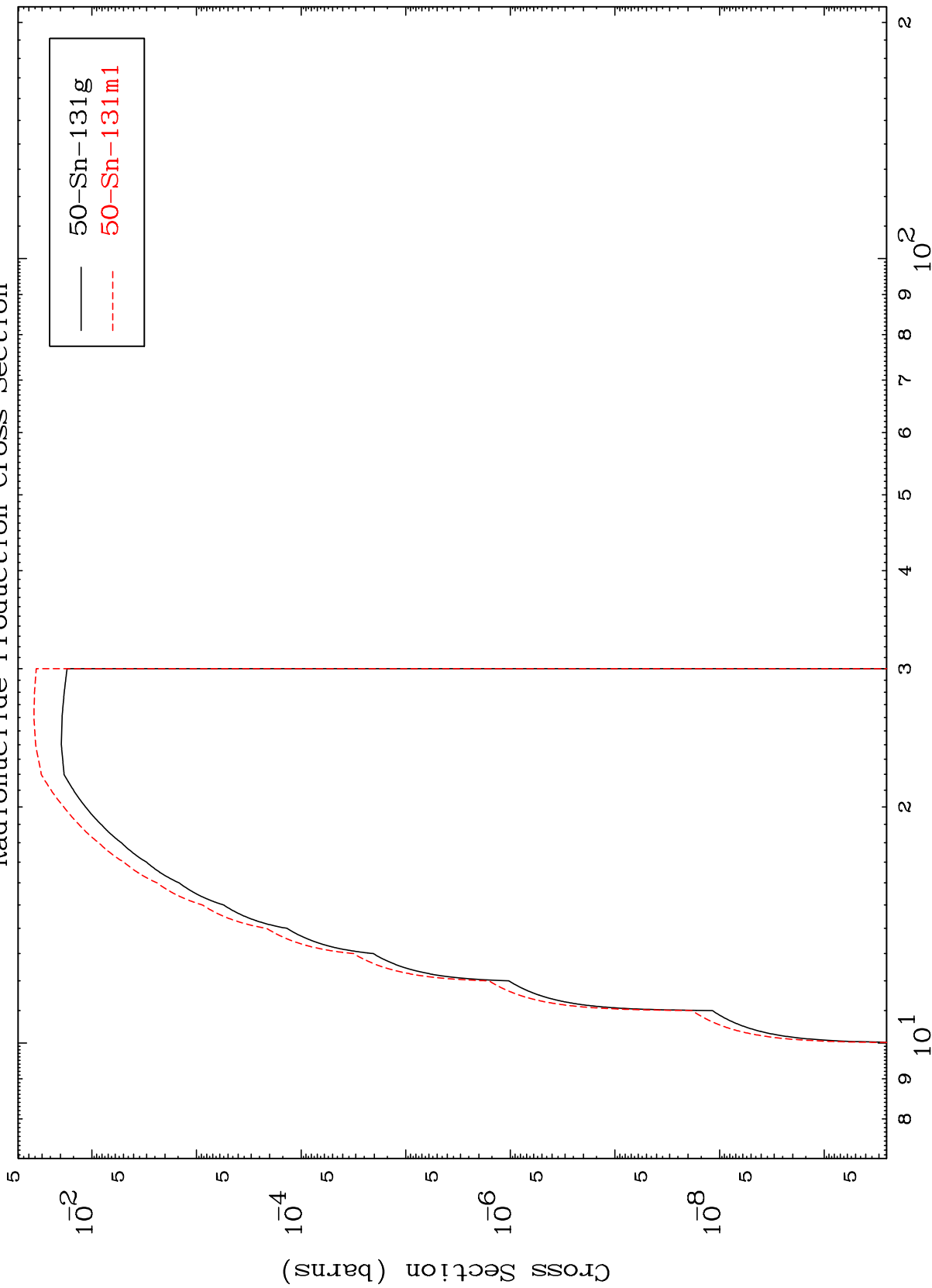
50-Sn-132

MAT 5085

(n,n') d

50-Sn-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

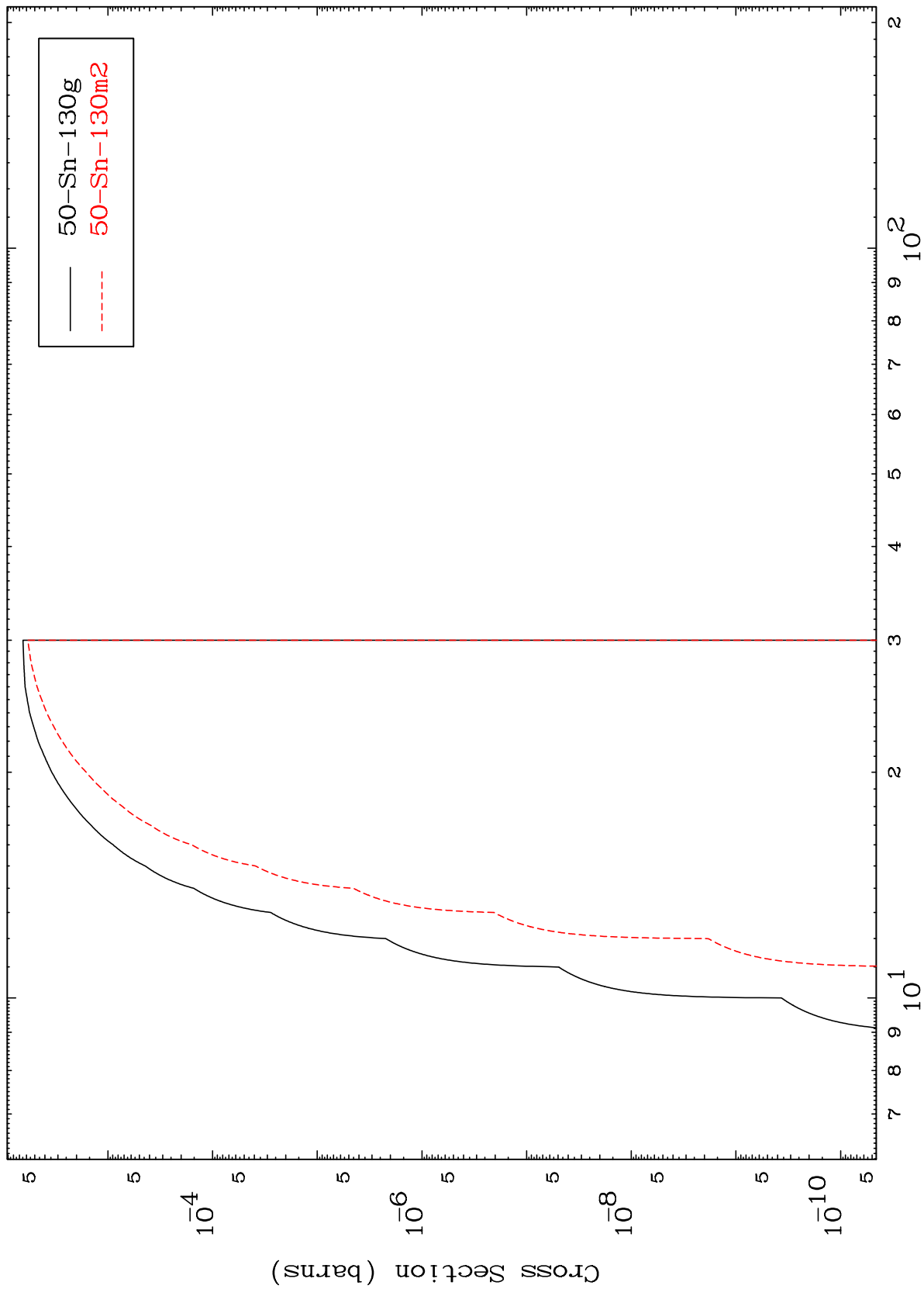
50-Sn-132

MAT 5085

(n,n') t

50-Sn-132

Radionuclide Production Cross Section

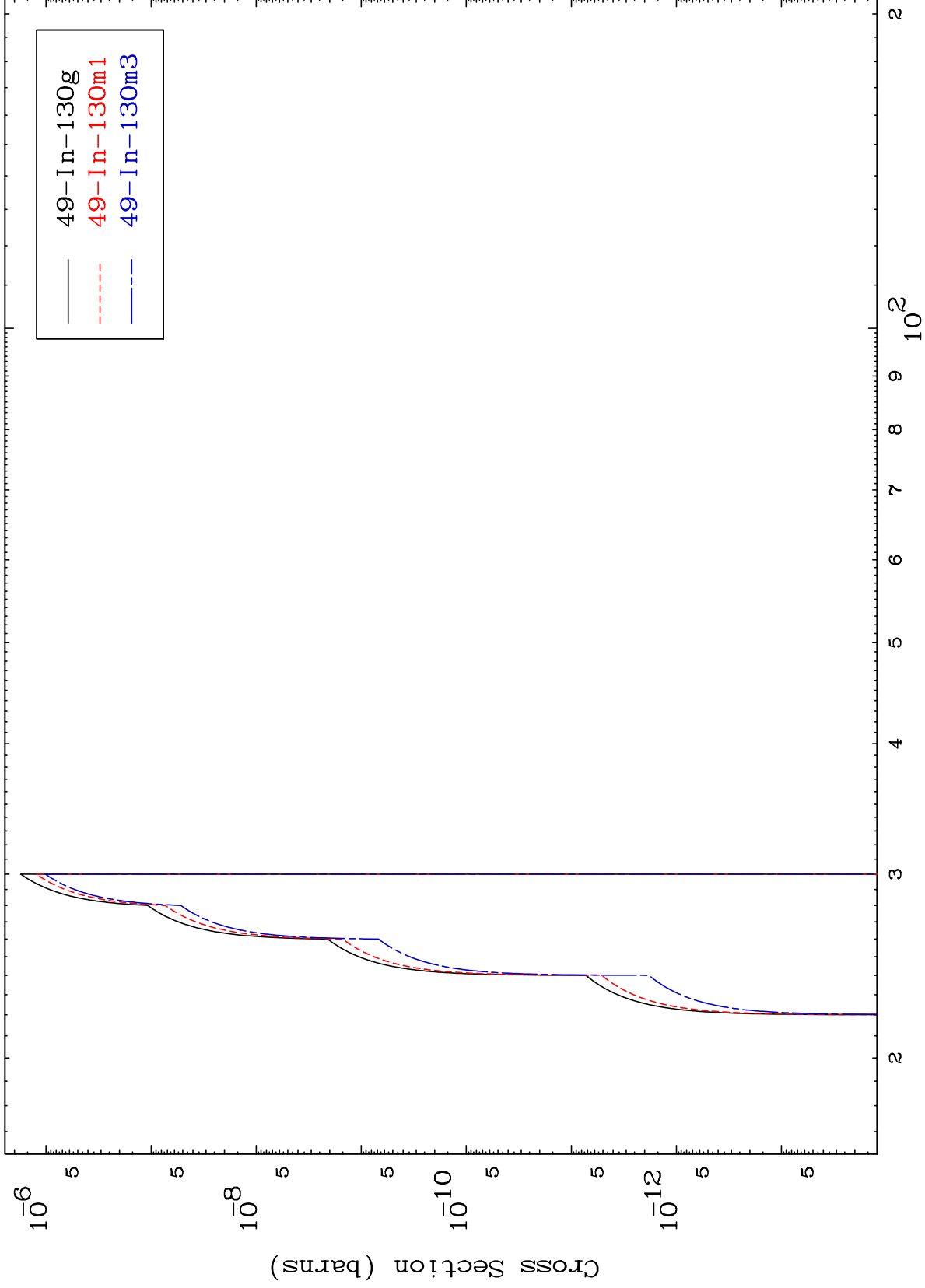


17

Incident Energy (MeV)

50-Sn-132

Radionuclide Production Cross Section

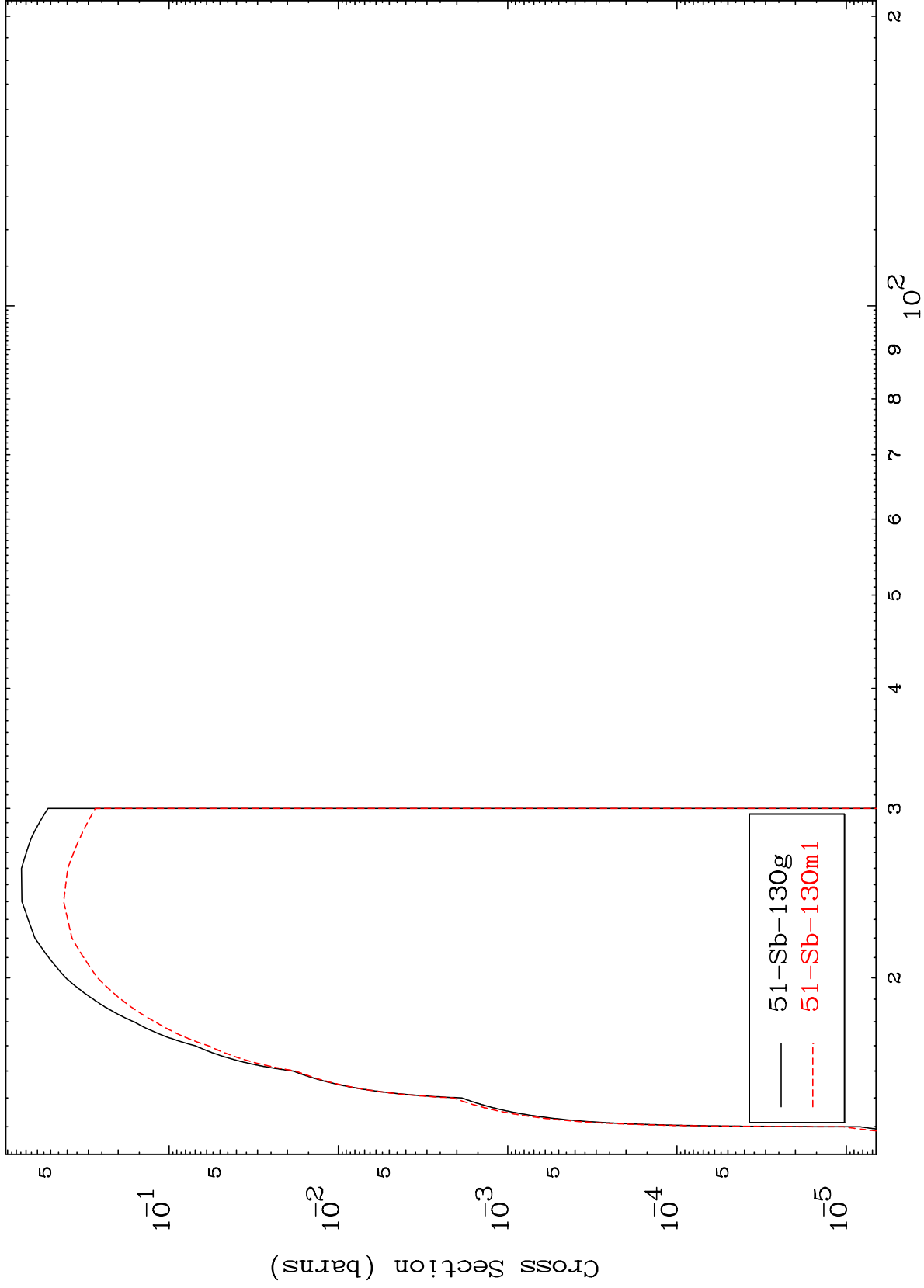


MAT 5085

(n,4n)

50-Sn-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

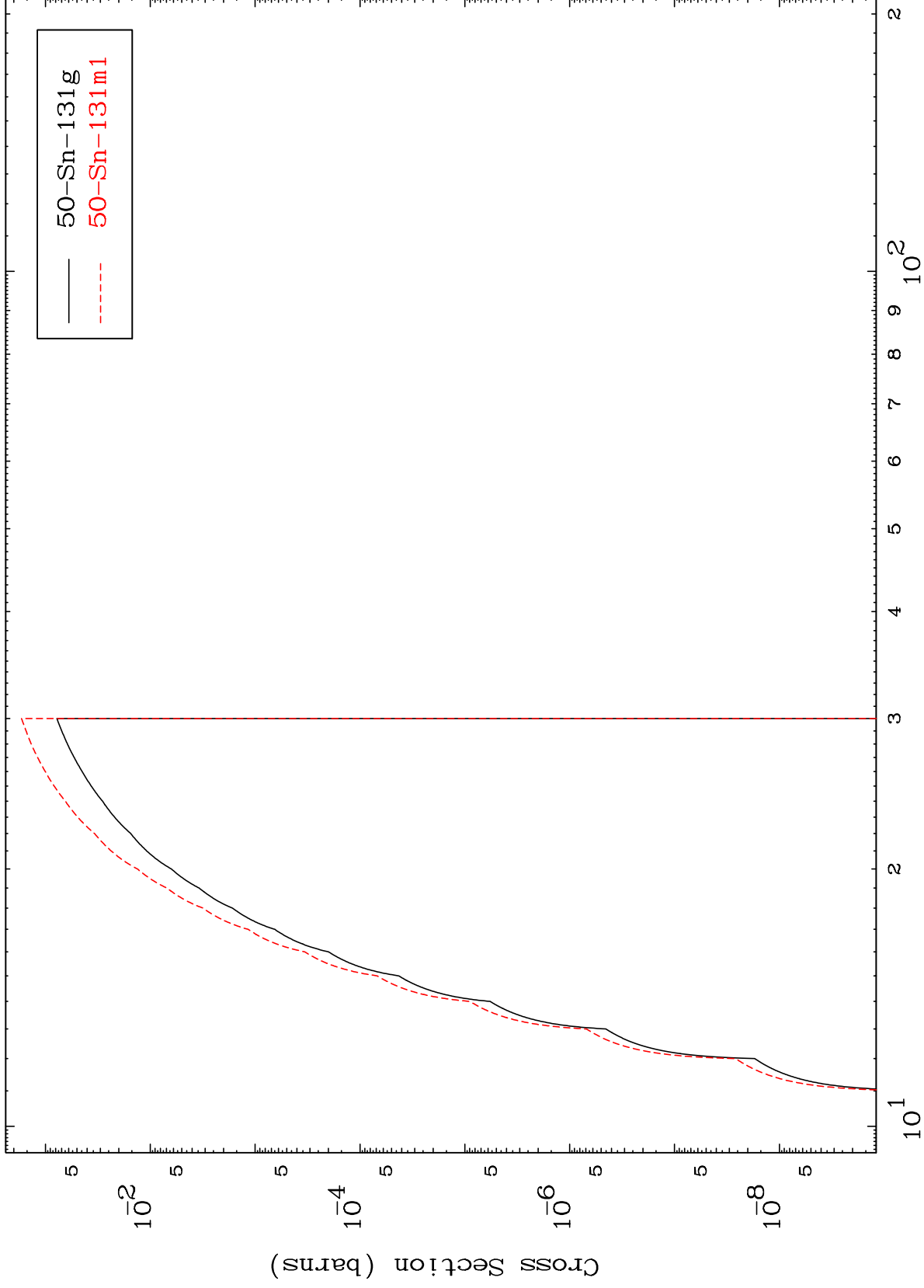
50-Sn-132

MAT 5085

(n,2n) p

50-Sn-132

Radionuclide Production Cross Section



Incident Energy (MeV)

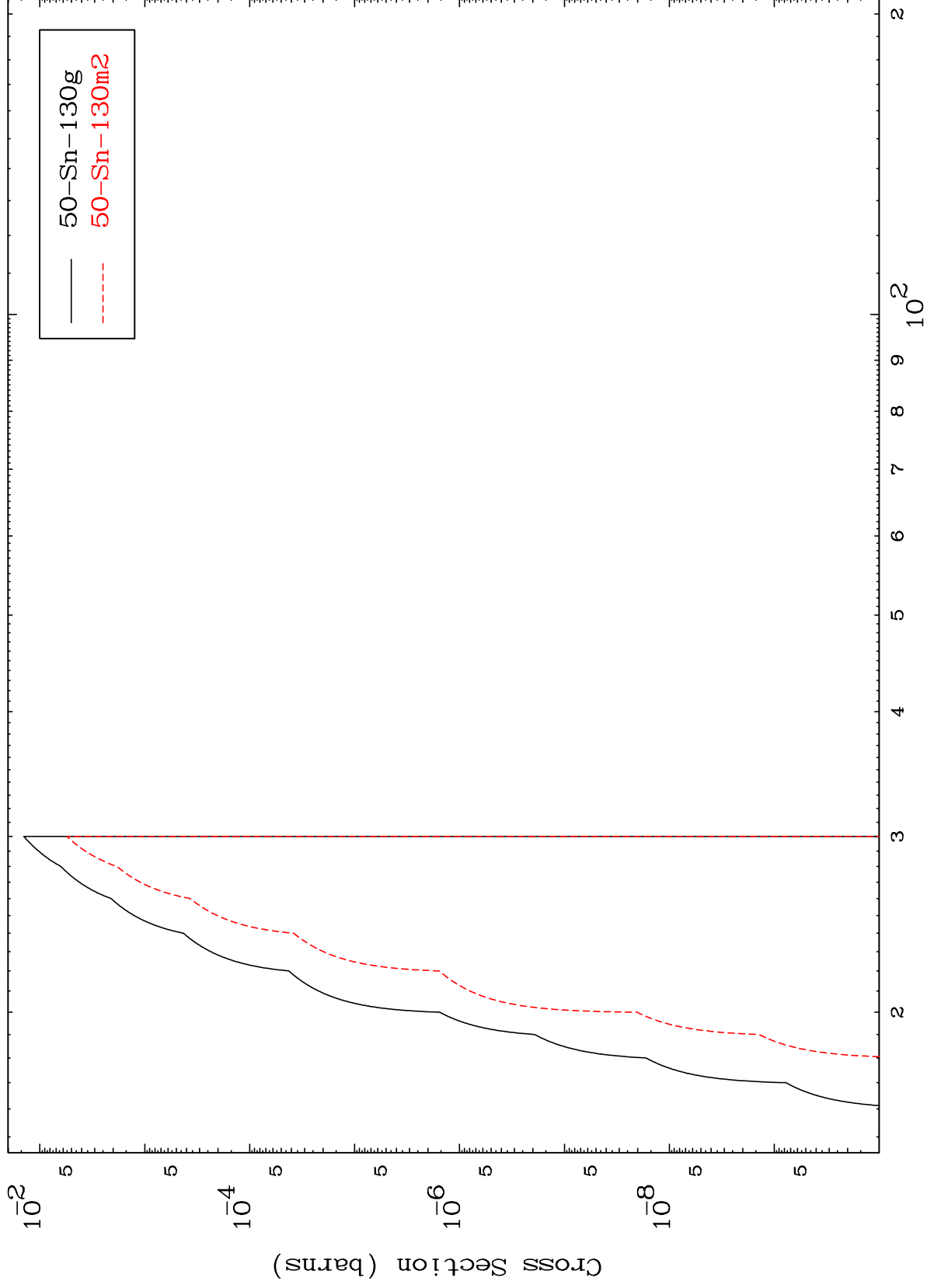
50-Sn-132

MAT 5085

(n,3n) p

50-Sn-132

Radionuclide Production Cross Section



21

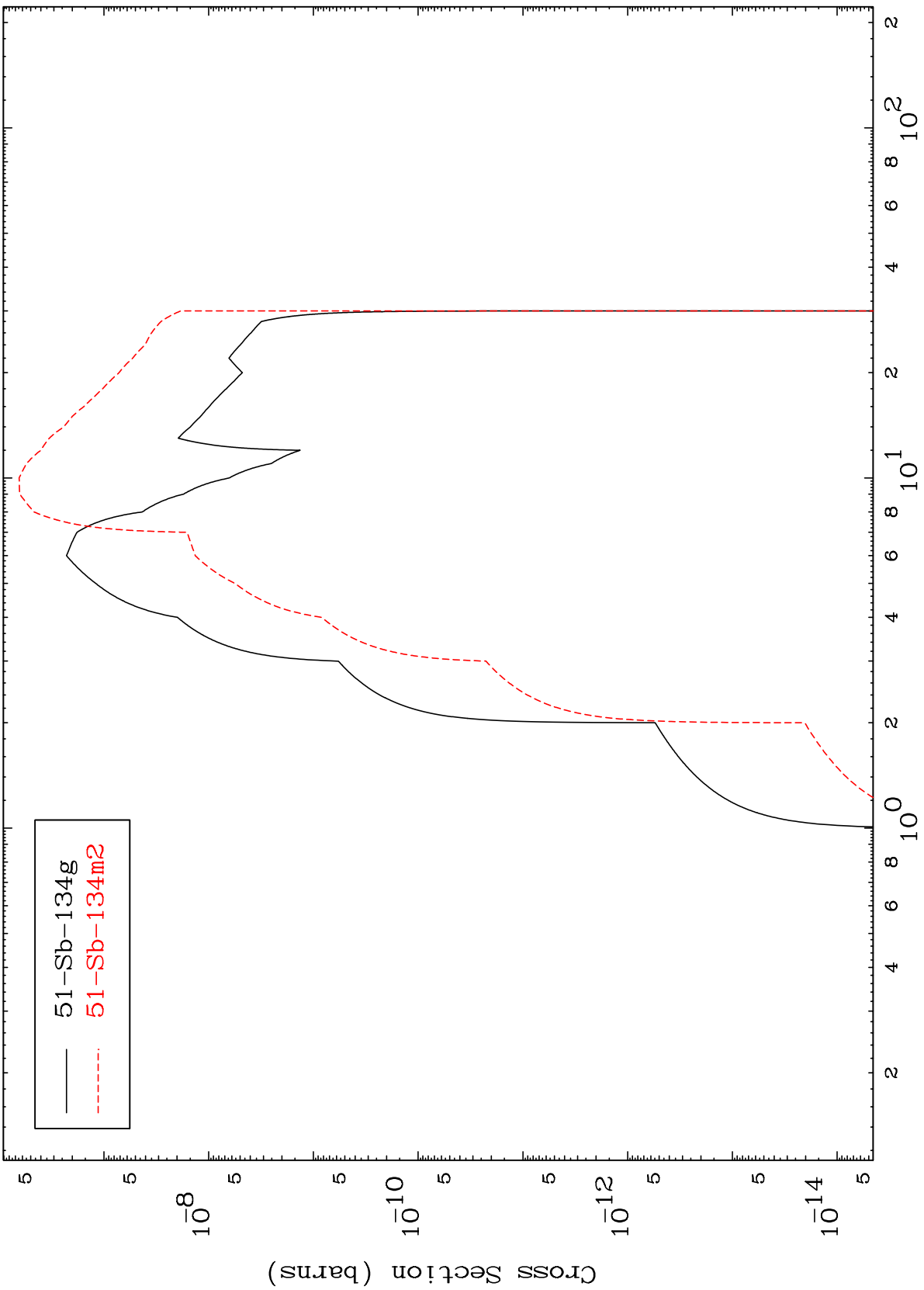
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(n, γ)
Radionuclide Production Cross Section



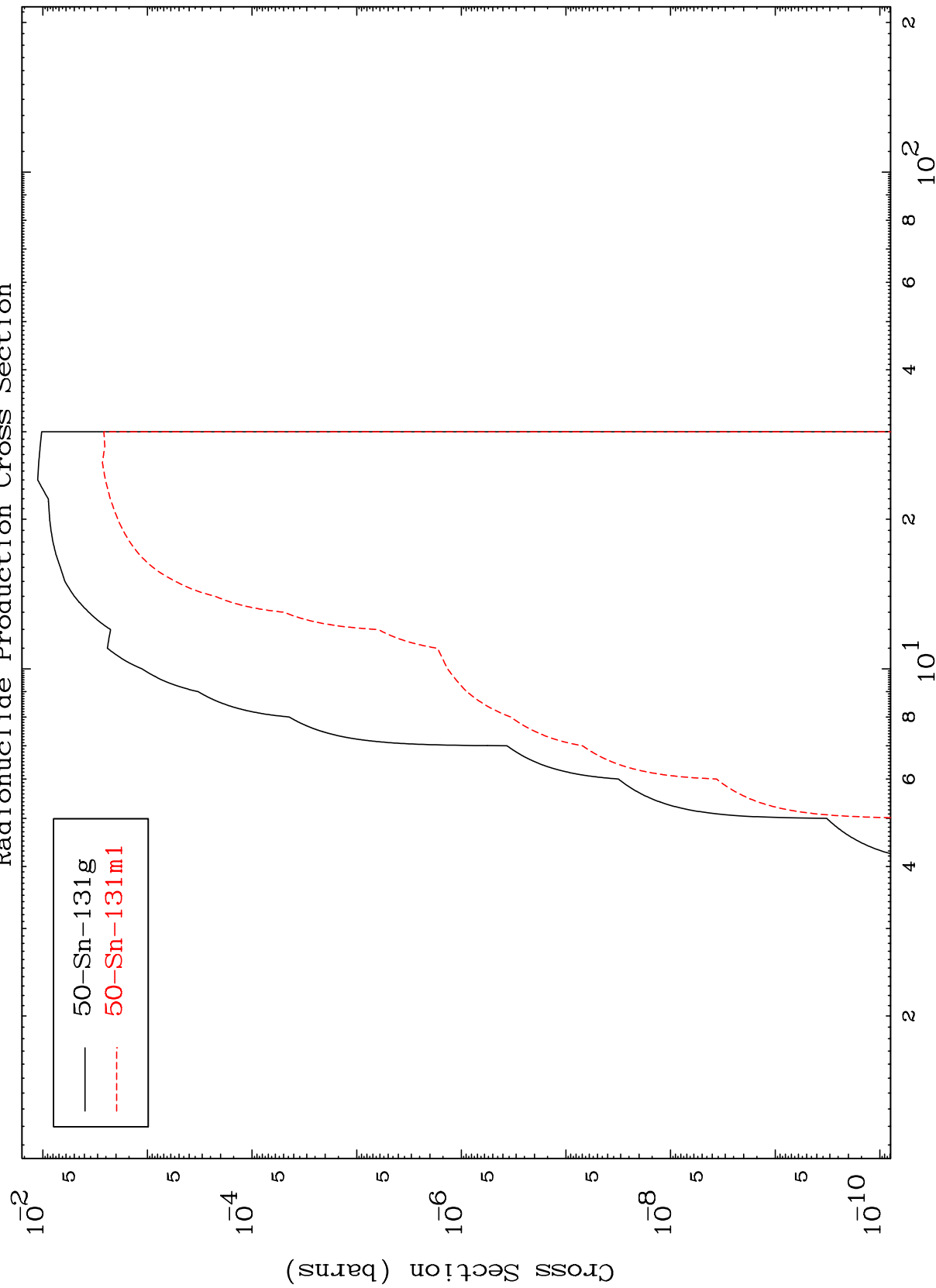
50-Sn-132

Incident Energy (MeV)

MAT 5085

50-Sn-132

(n,t)
Radionuclide Production Cross Section



50-Sn-132

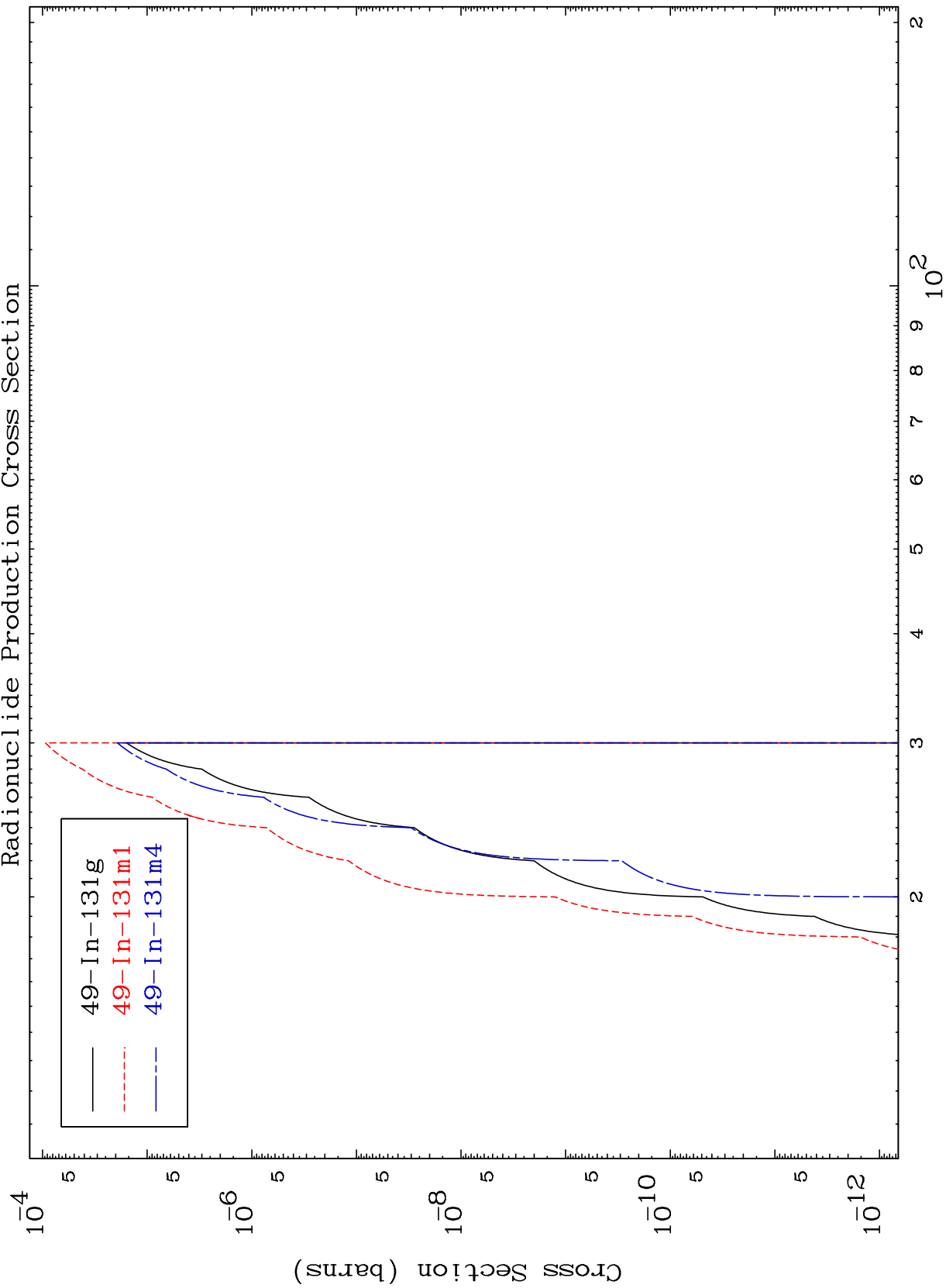
Incident Energy (MeV)

23

MAT 5085

50-Sn-132

(n,He-3)
Radionuclide Production Cross Section



24

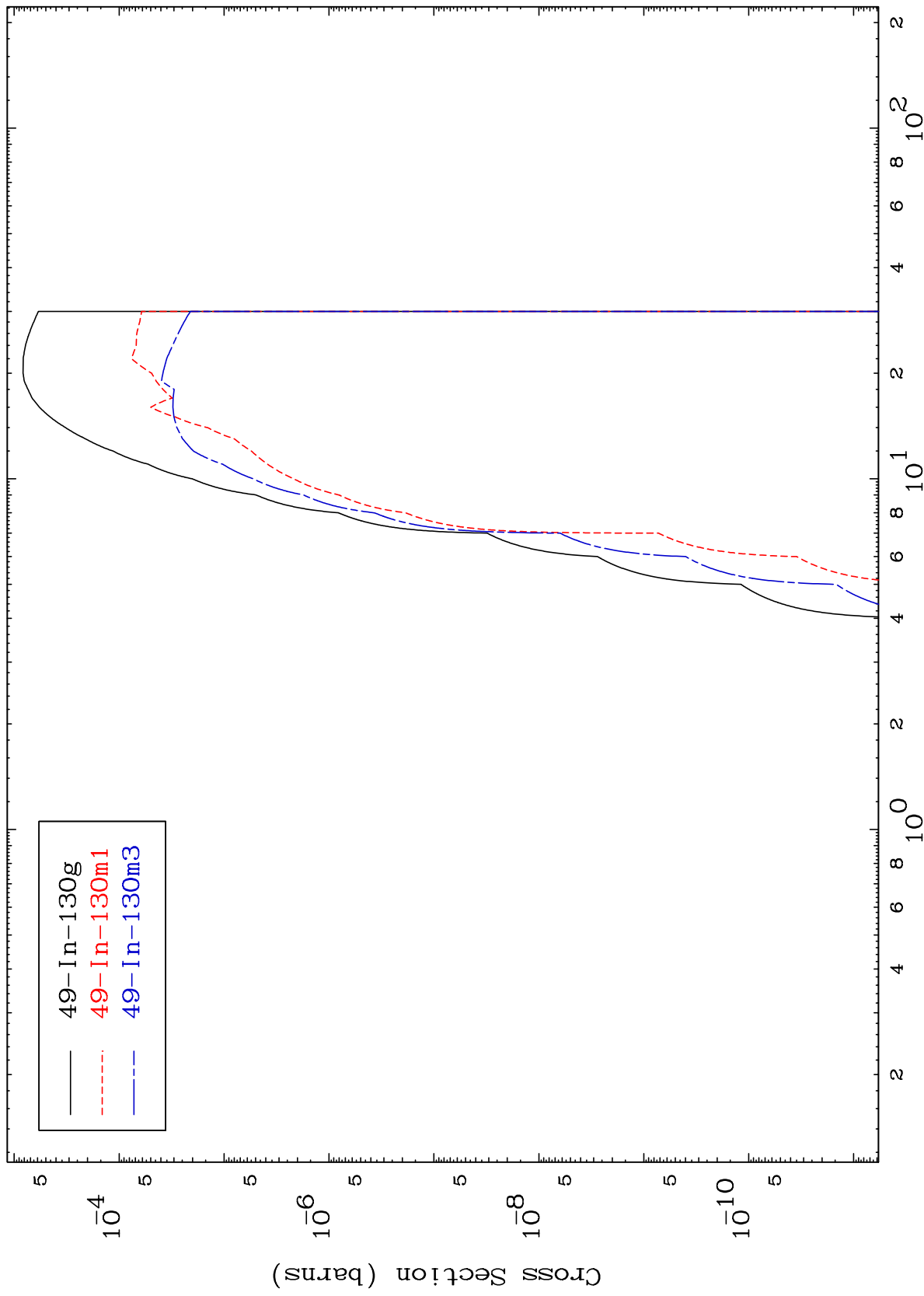
50-Sn-132

Incident Energy (MeV)

MAT 5085

50-Sn-132

Radionuclide Production Cross Section
(n, α)



50-Sn-132

Incident Energy (MeV)

25

Radionuclide Production Cross Section

