

Program EVALPLOT
(Version 2021-1)

by

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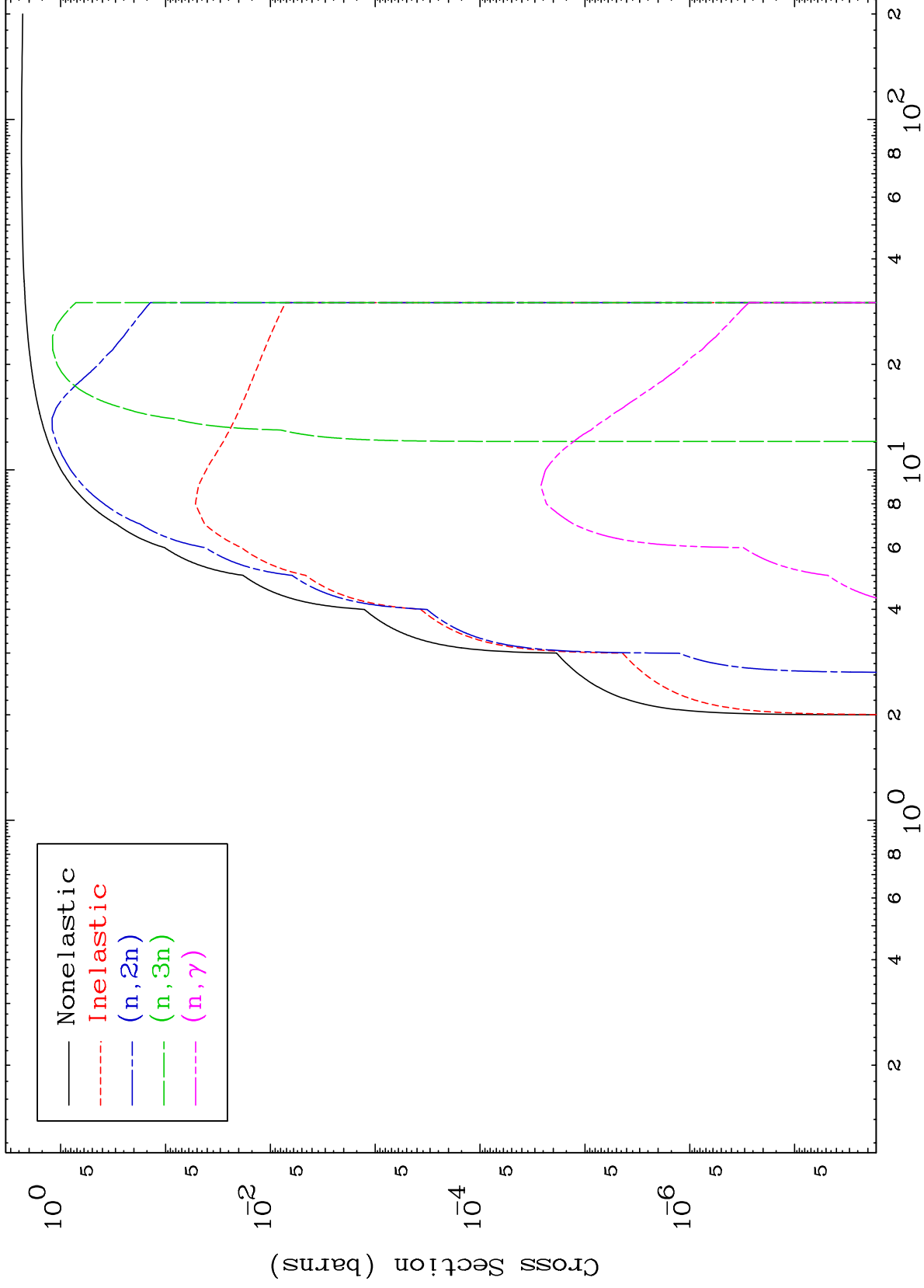
Press Mouse Button to Start

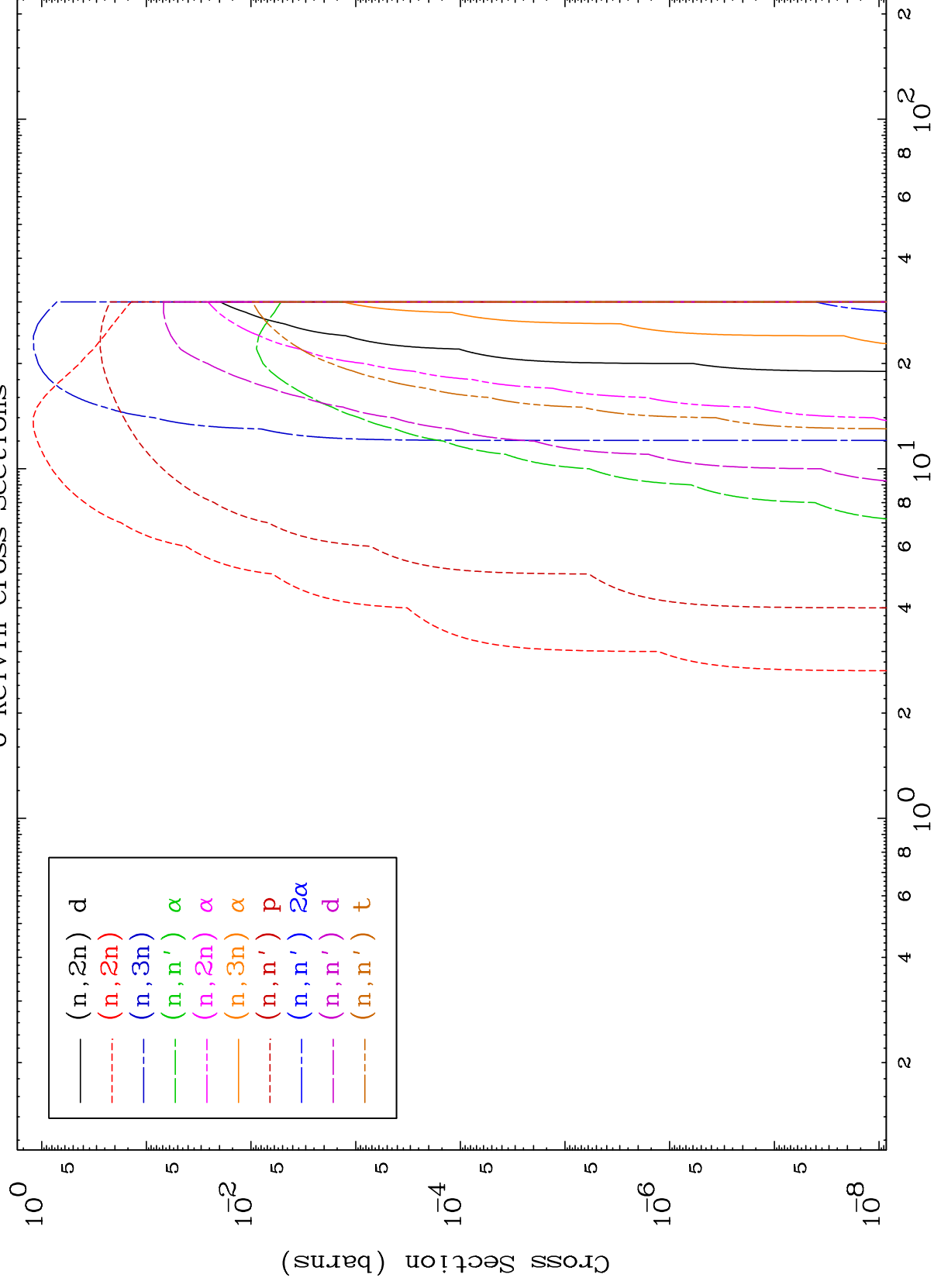
MAT 5053

Deuteron Major

50-Sn-121m

0 Kelvin Cross Sections

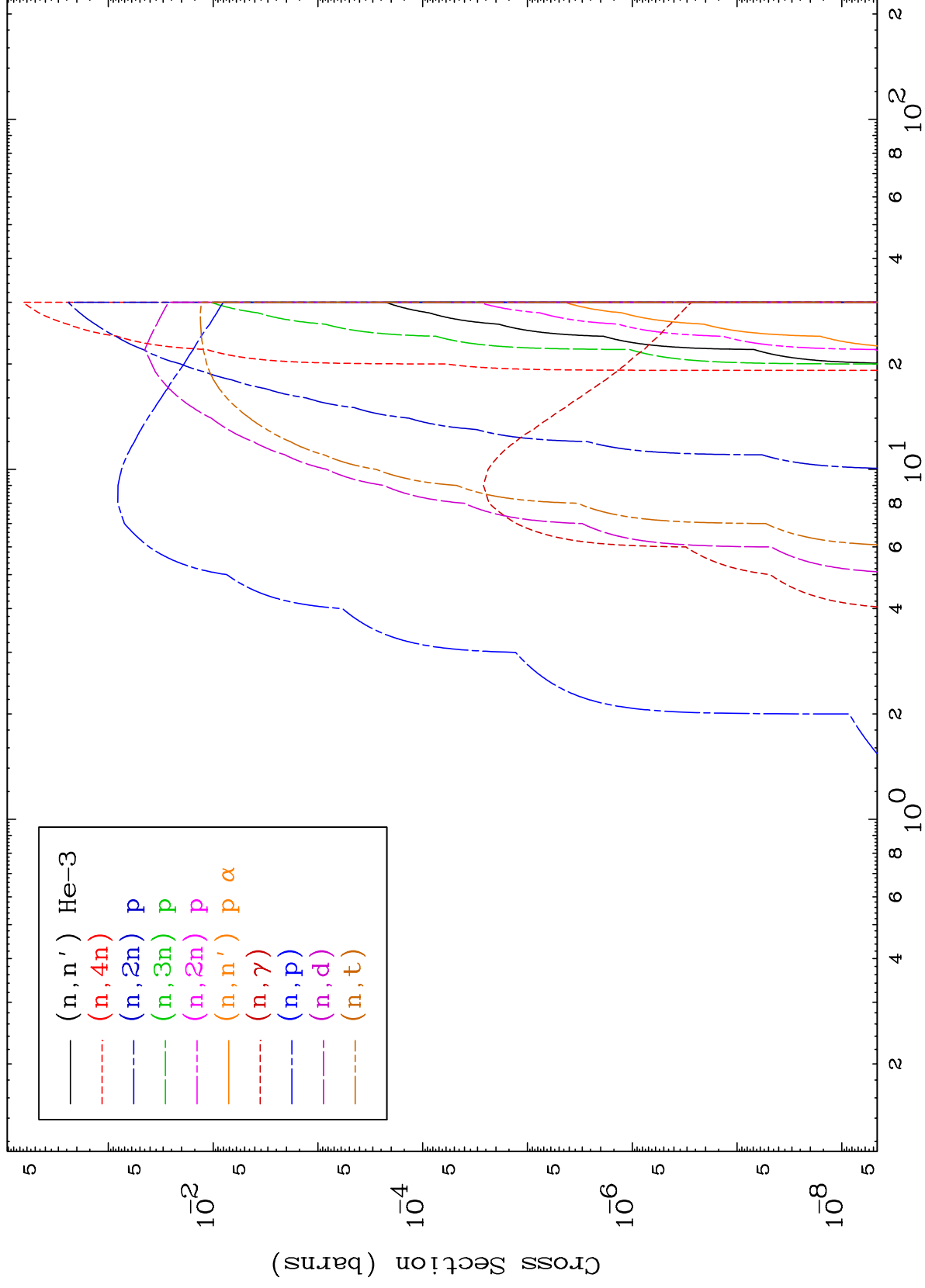


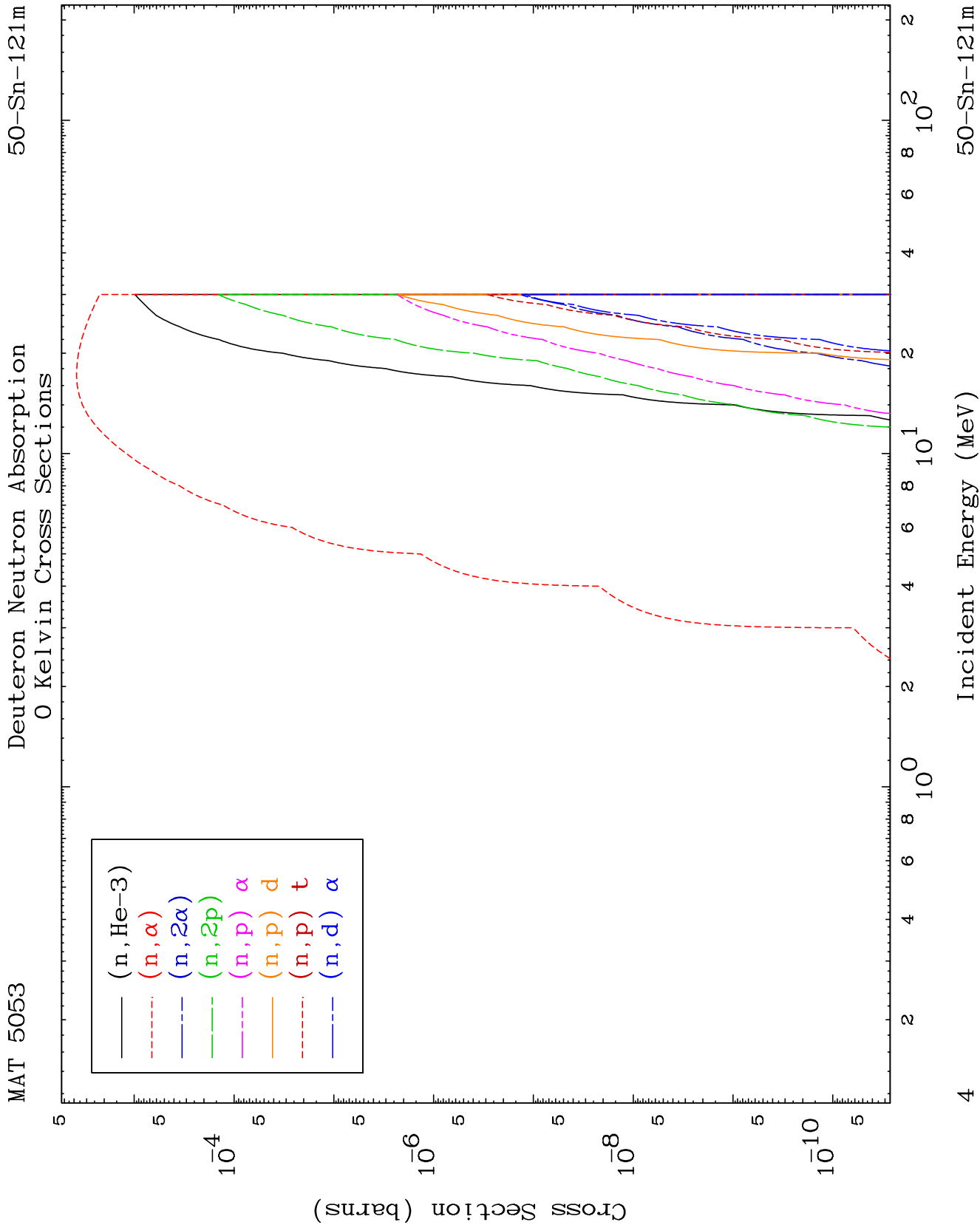


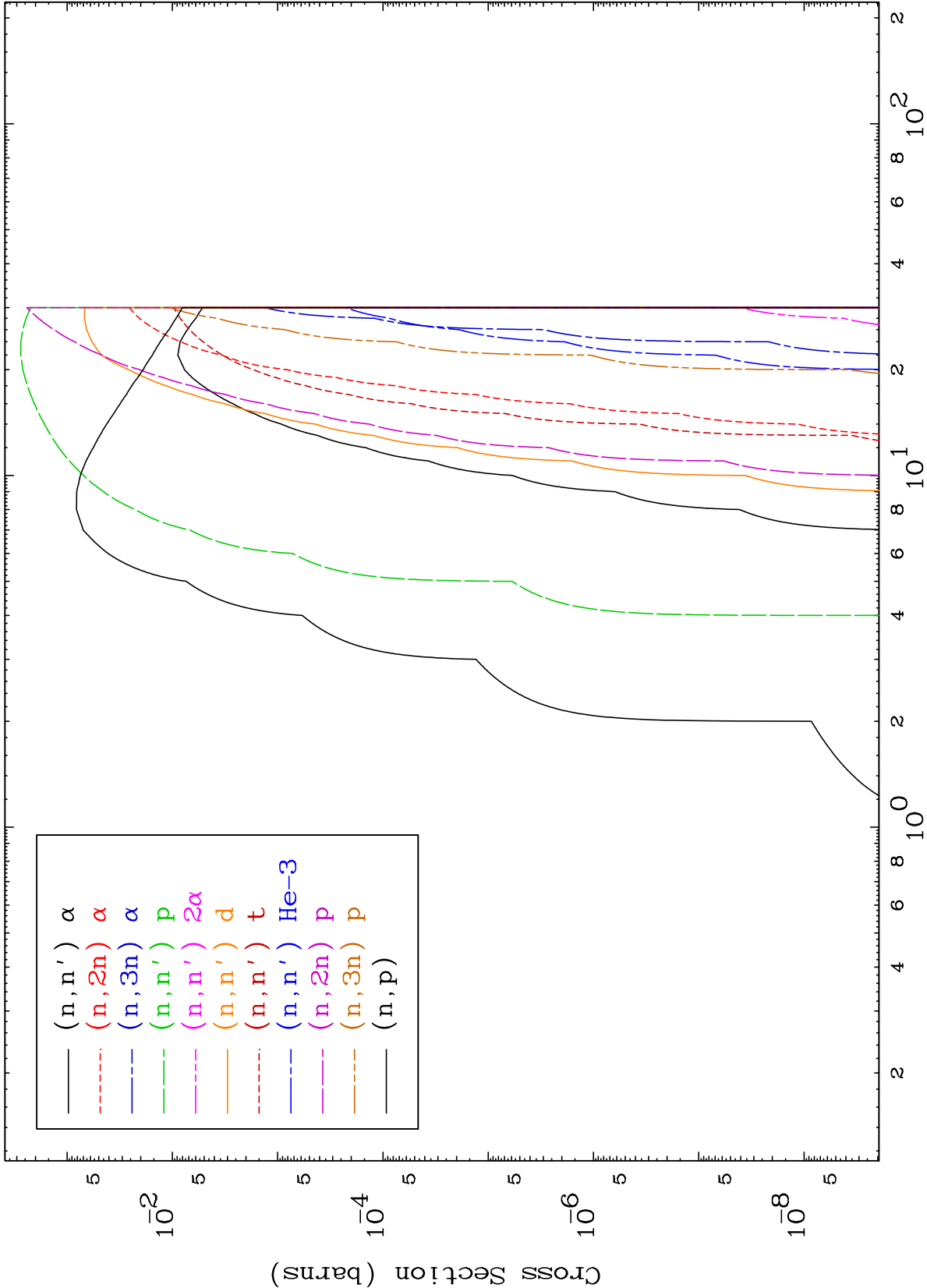
MAT 5053

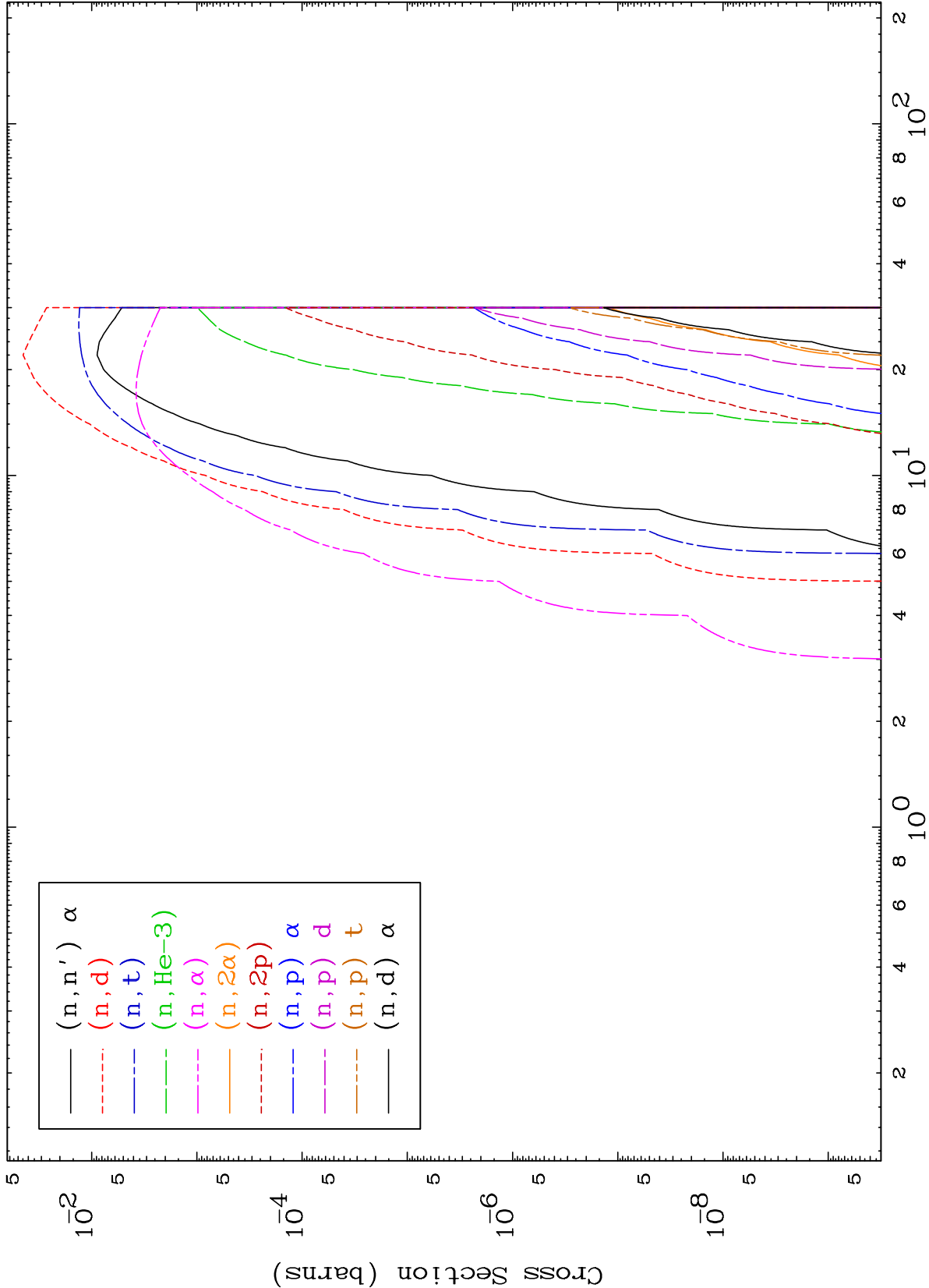
Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-121m





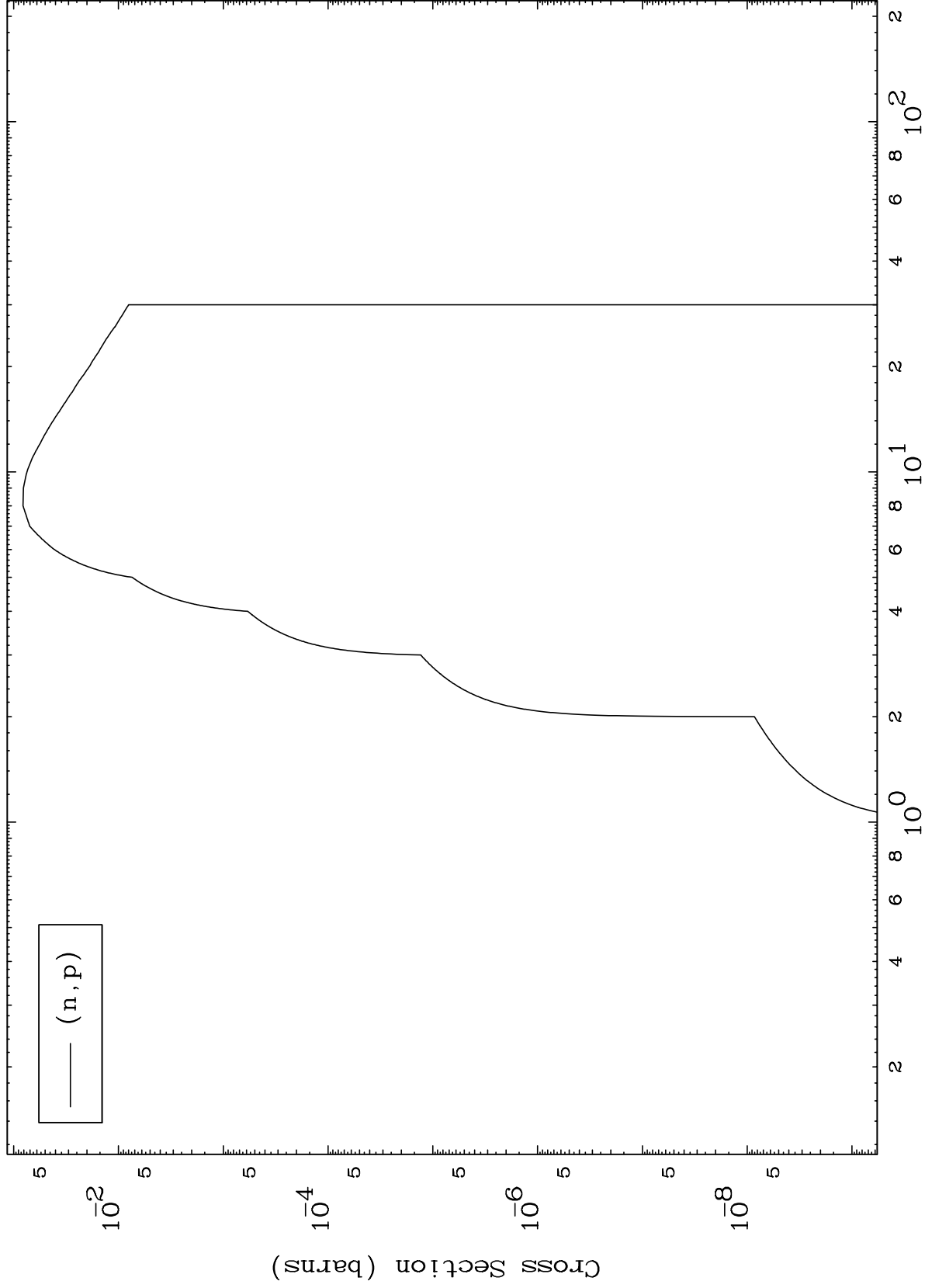




MAT 5053

50-Sn-121m

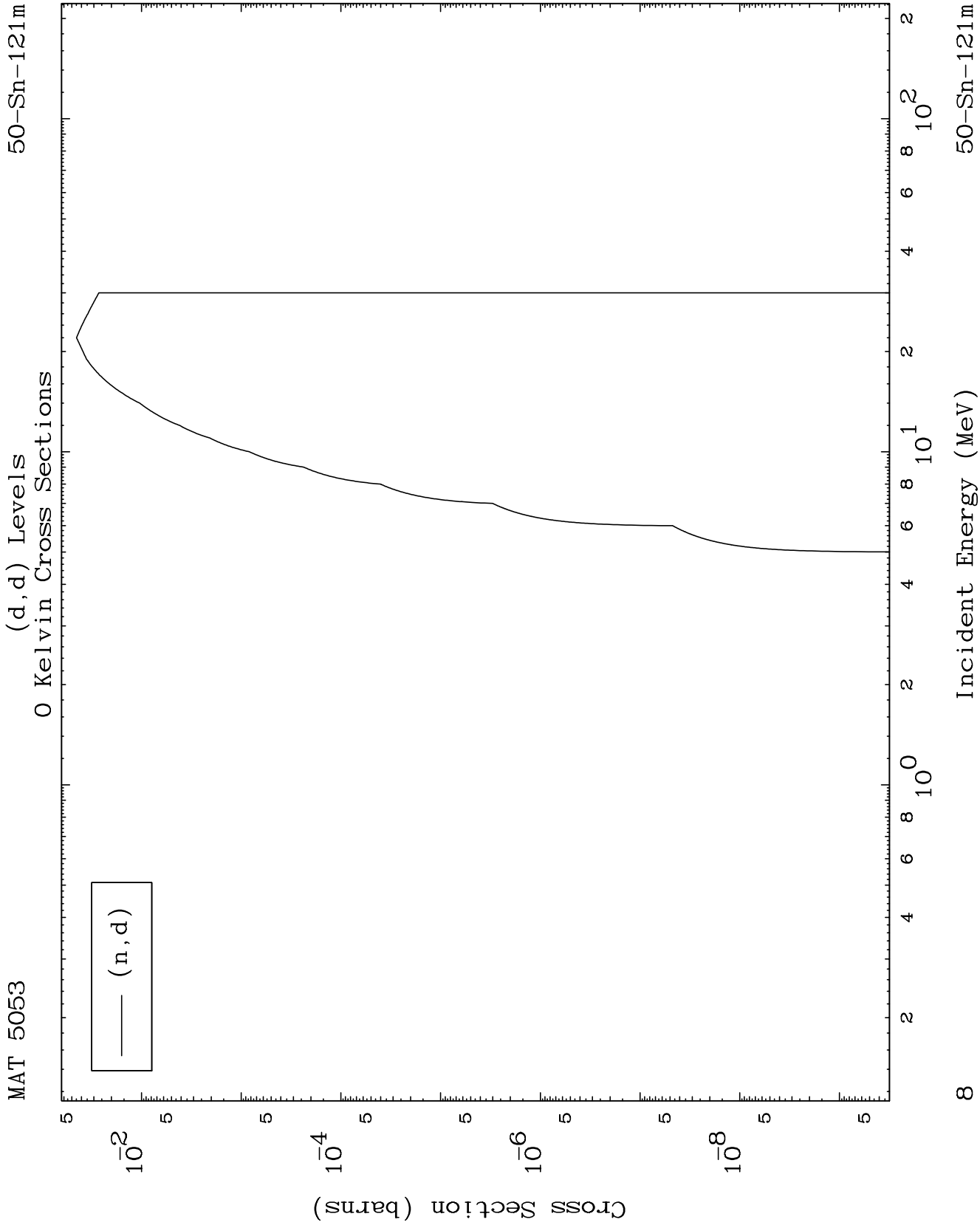
(d,p) Levels
0 Kelvin Cross Sections



50-Sn-121m

Incident Energy (MeV)

7

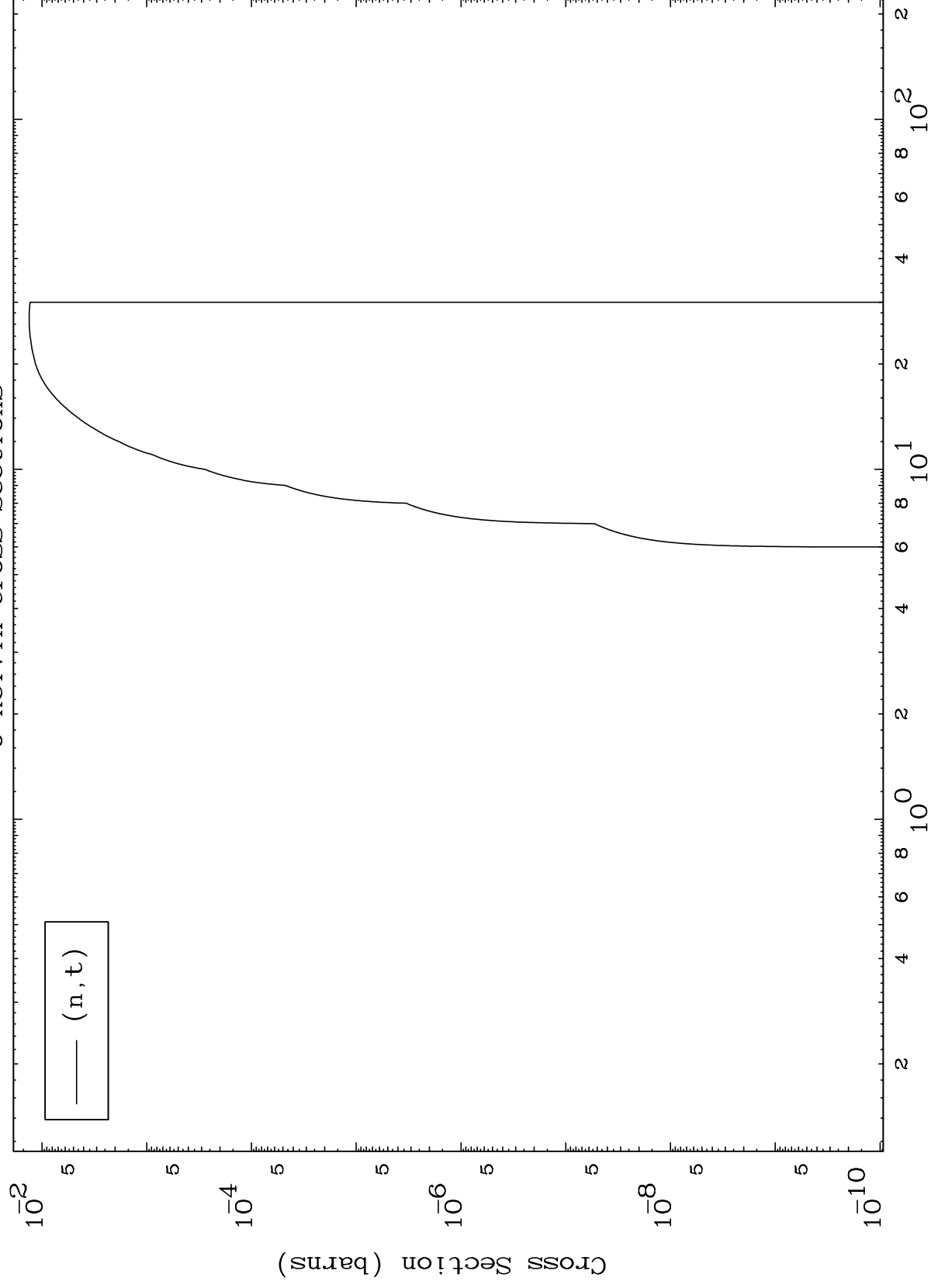


MAT 5053

(d,t) Levels

50-Sn-121m

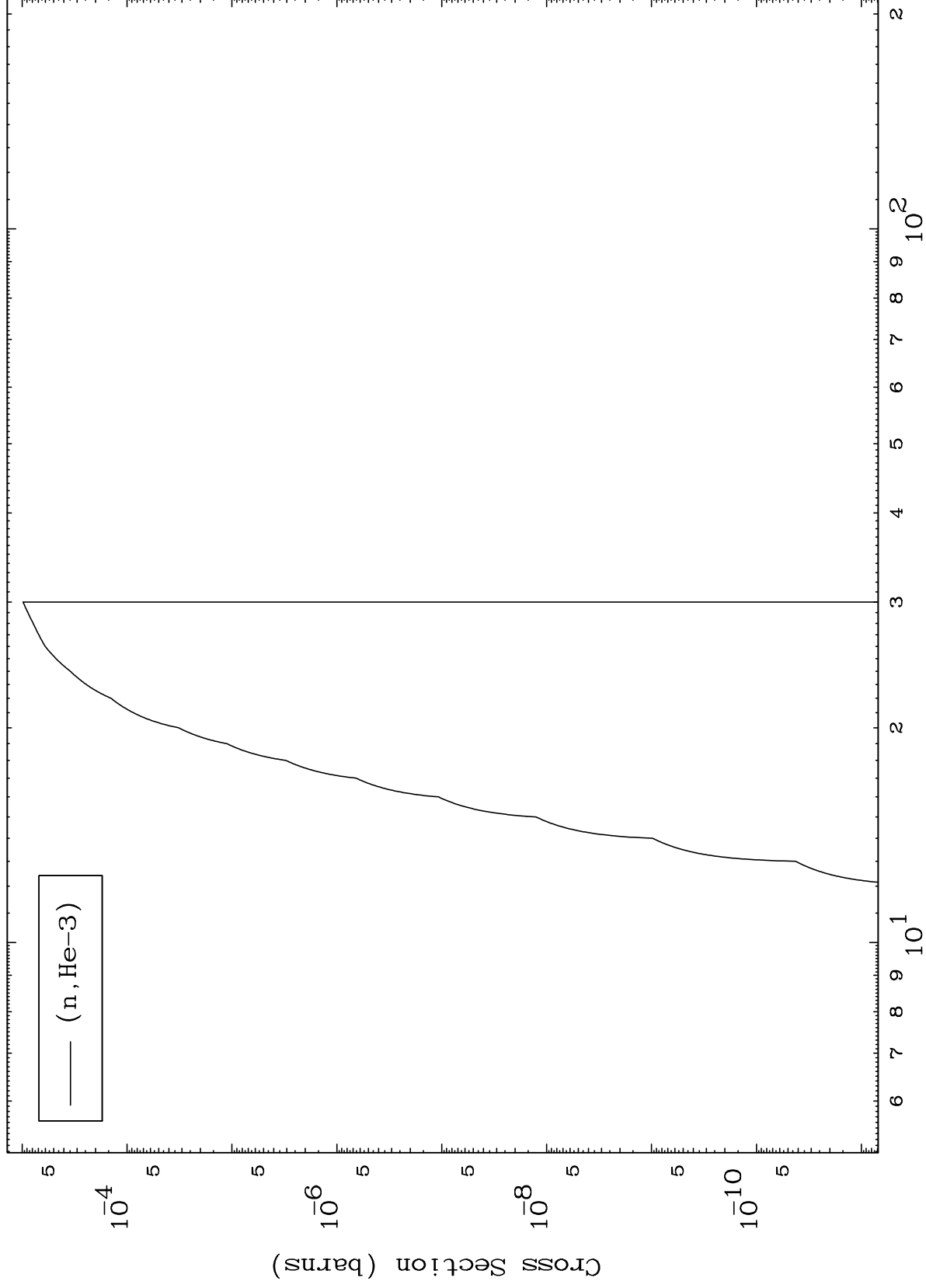
0 Kelvin Cross Sections



MAT 5053

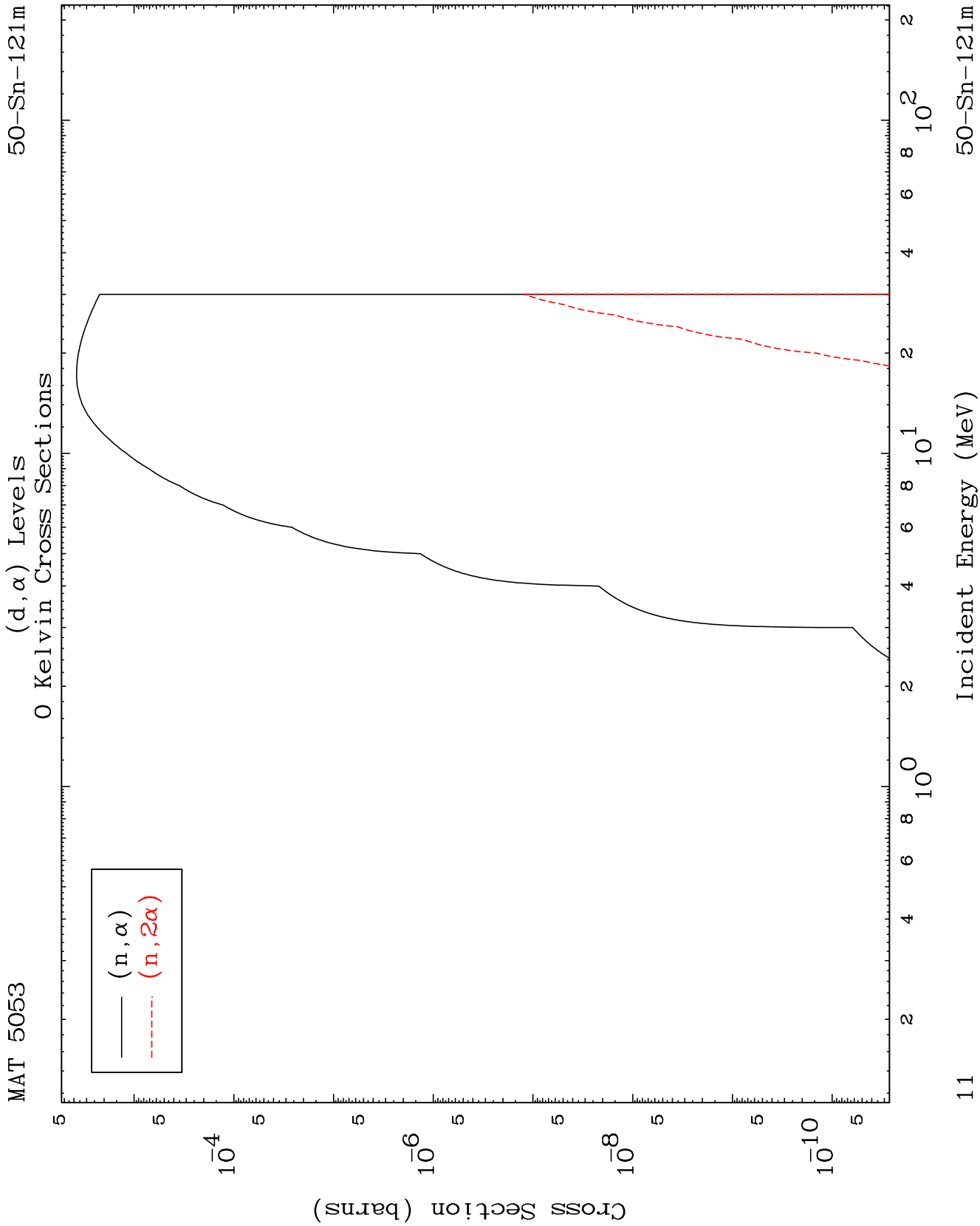
(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-121m



Incident Energy (MeV)

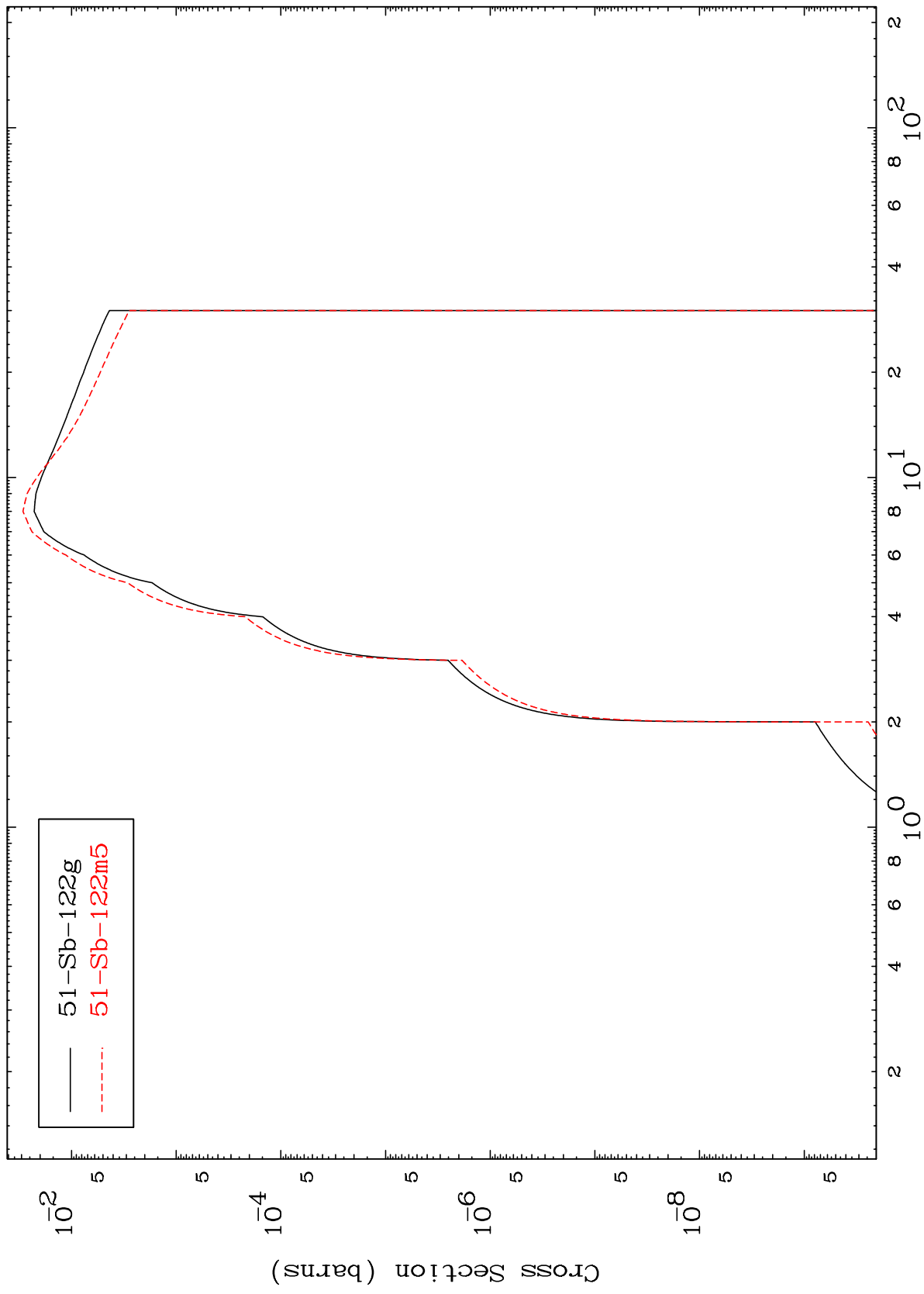
50-Sn-121m



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Radionuclide Production Cross Section

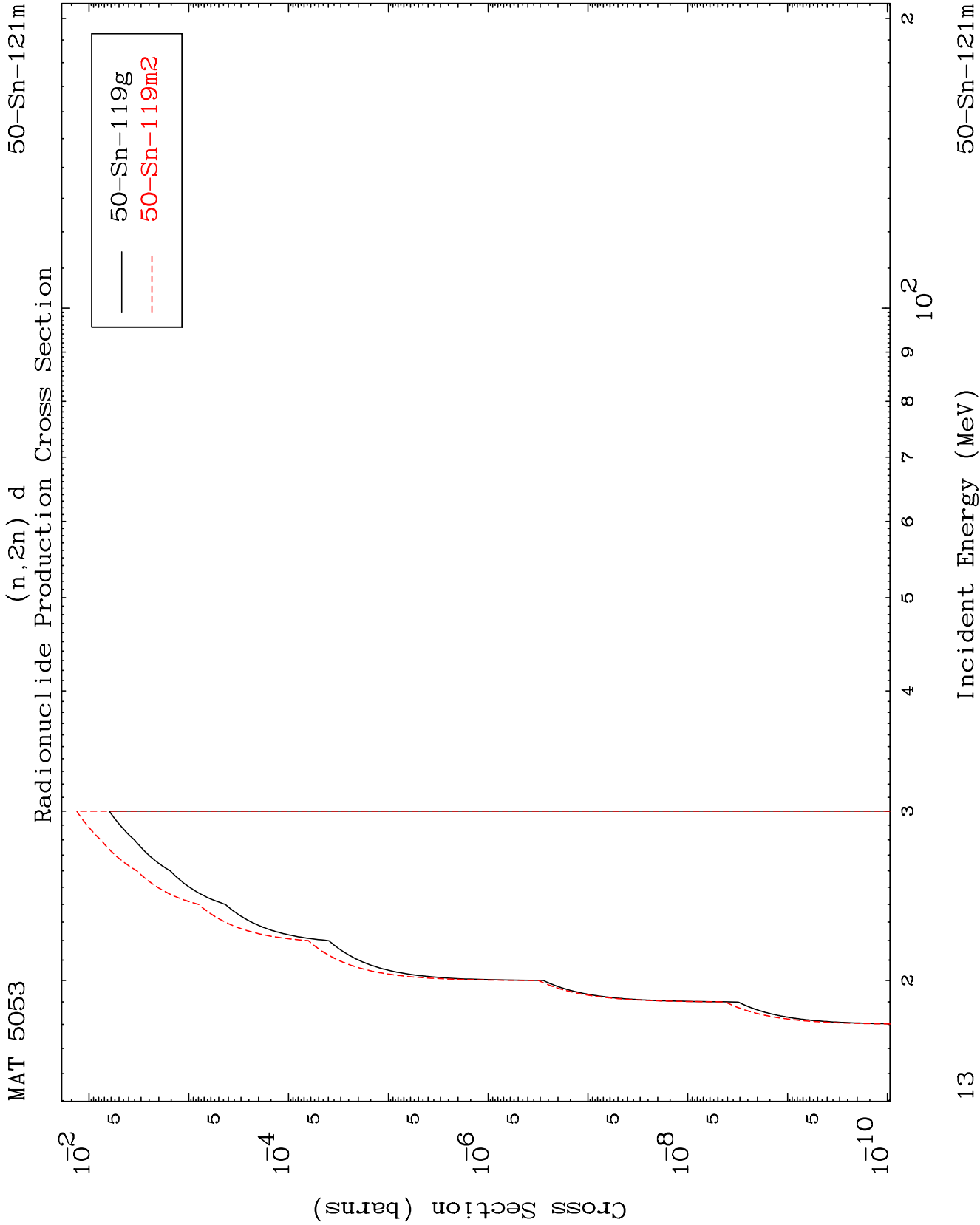
50-Sn-121m



12

Incident Energy (MeV)

50-Sn-121m

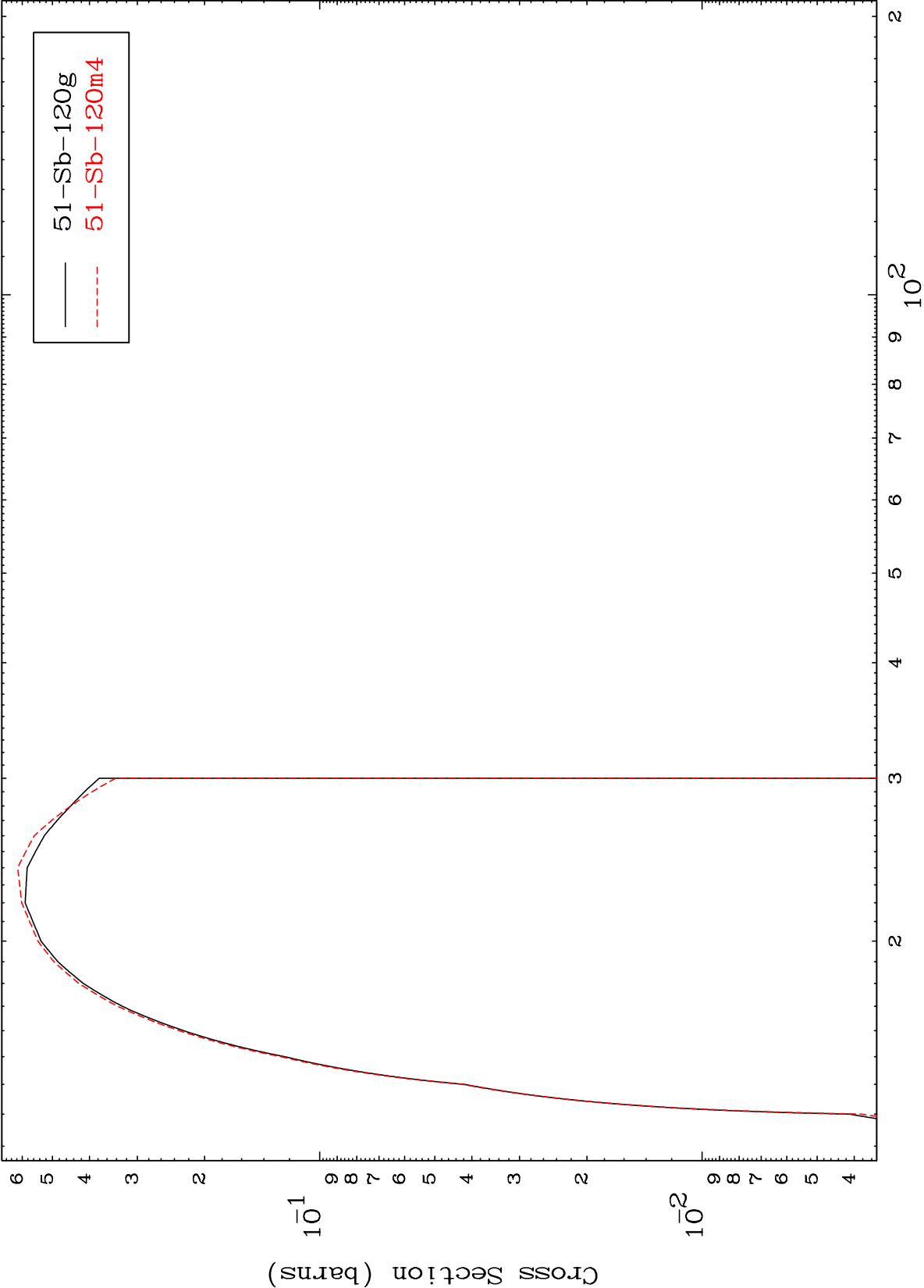


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(n,3n)

50-Sn-121m

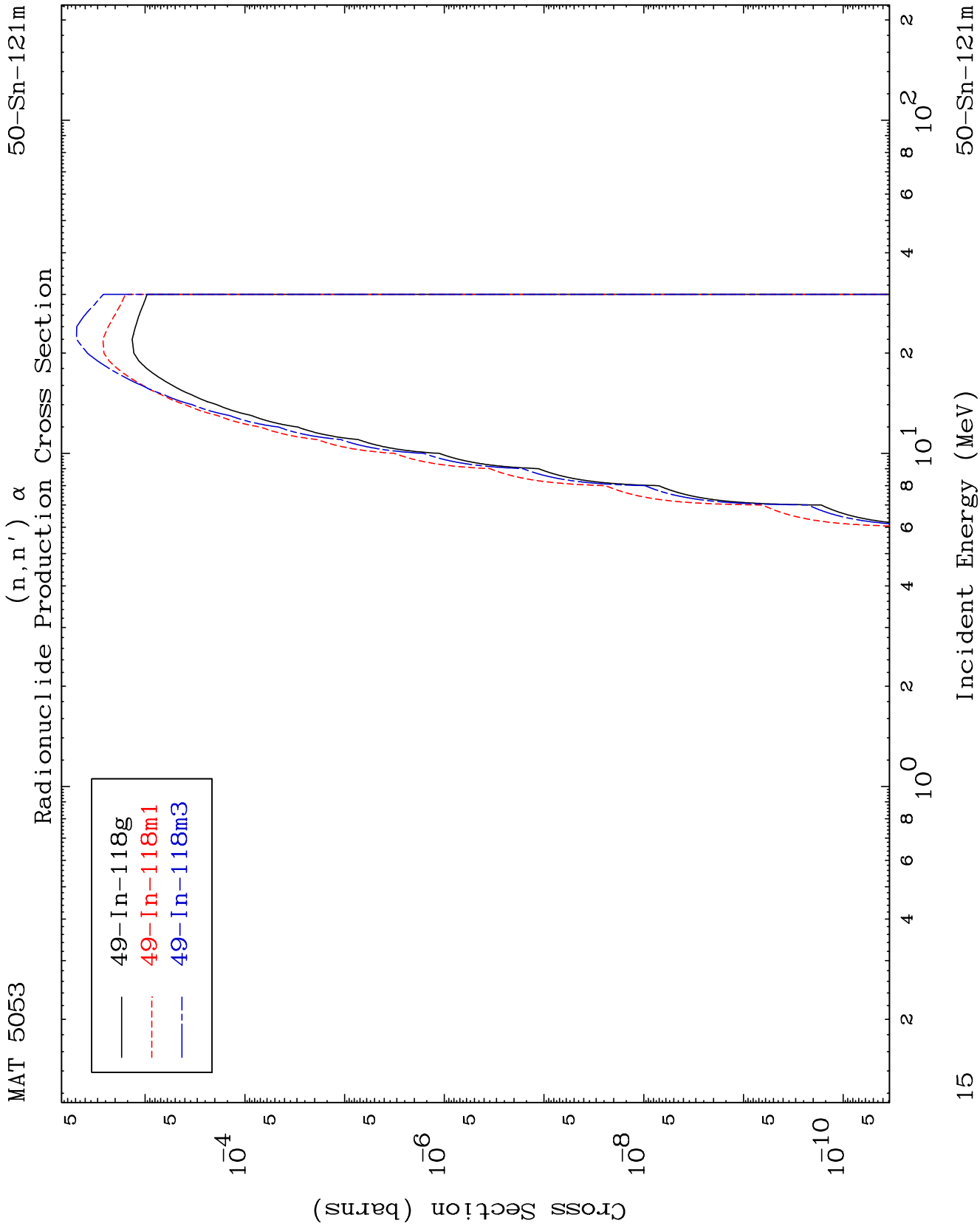
Radionuclide Production Cross Section



14

Incident Energy (MeV)

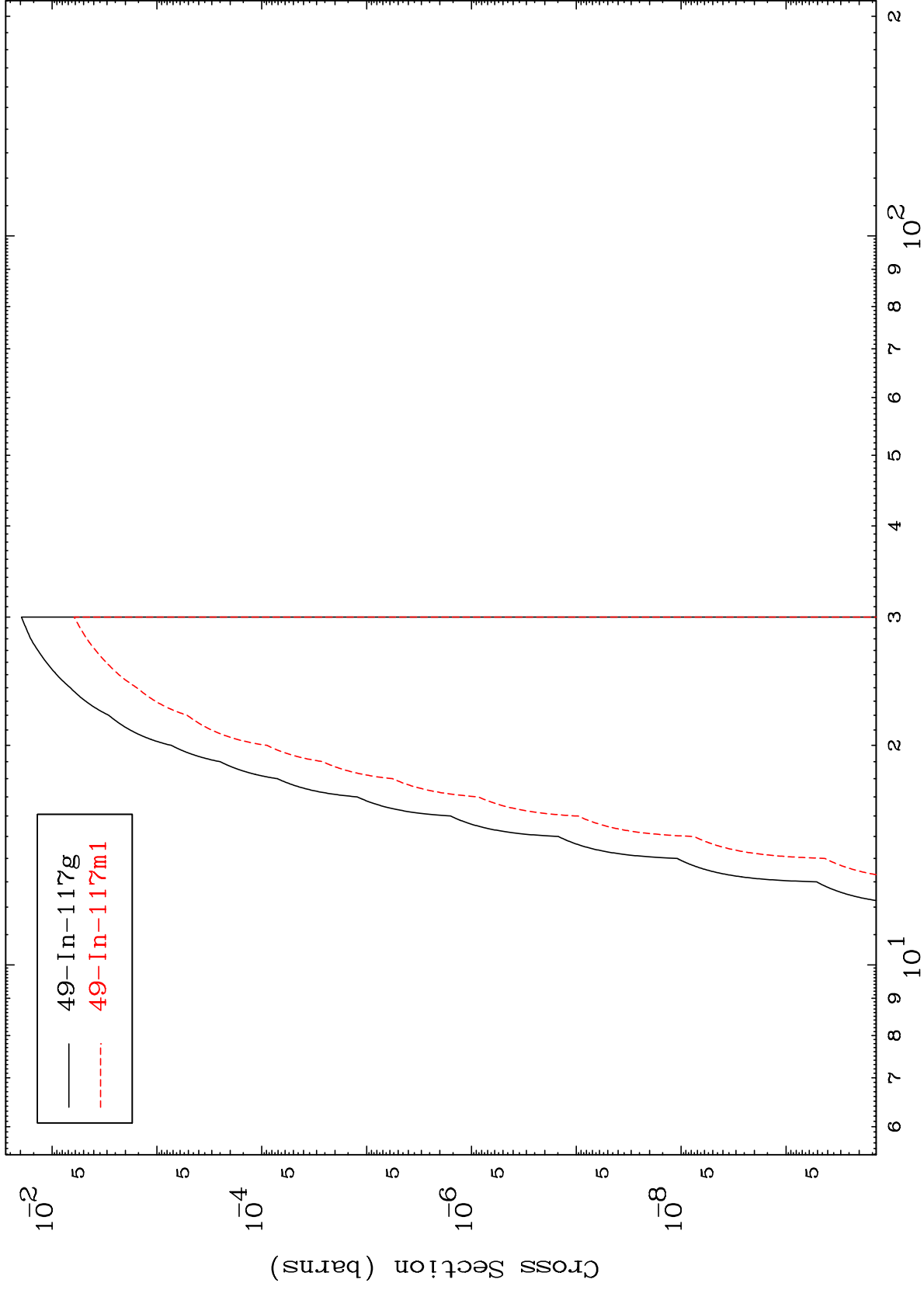
50-Sn-121m



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50-Sn-121m

(n,2n) α
Radionuclide Production Cross Section



16

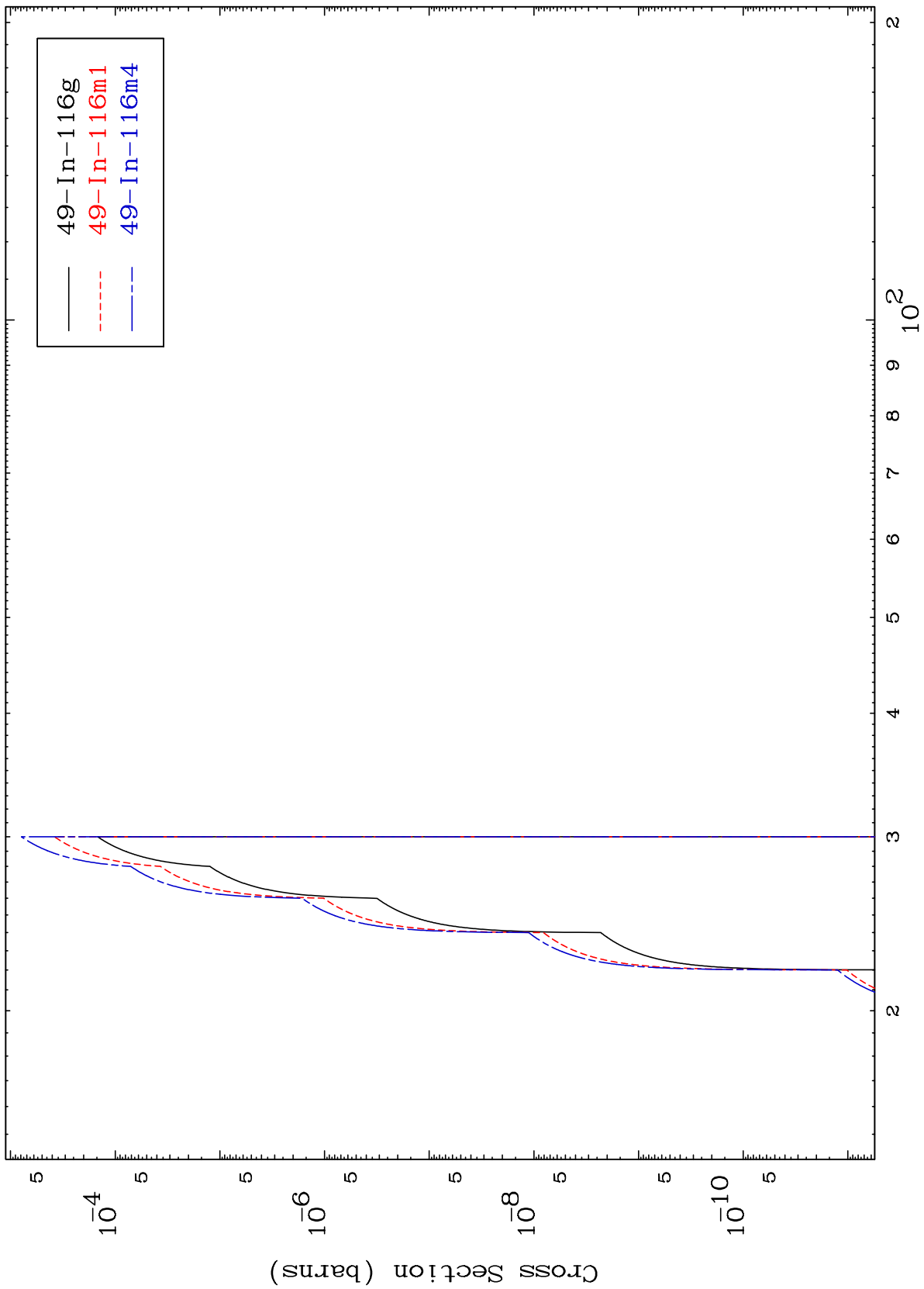
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

$(n,3n) \alpha$
Radionuclide Production Cross Section



17

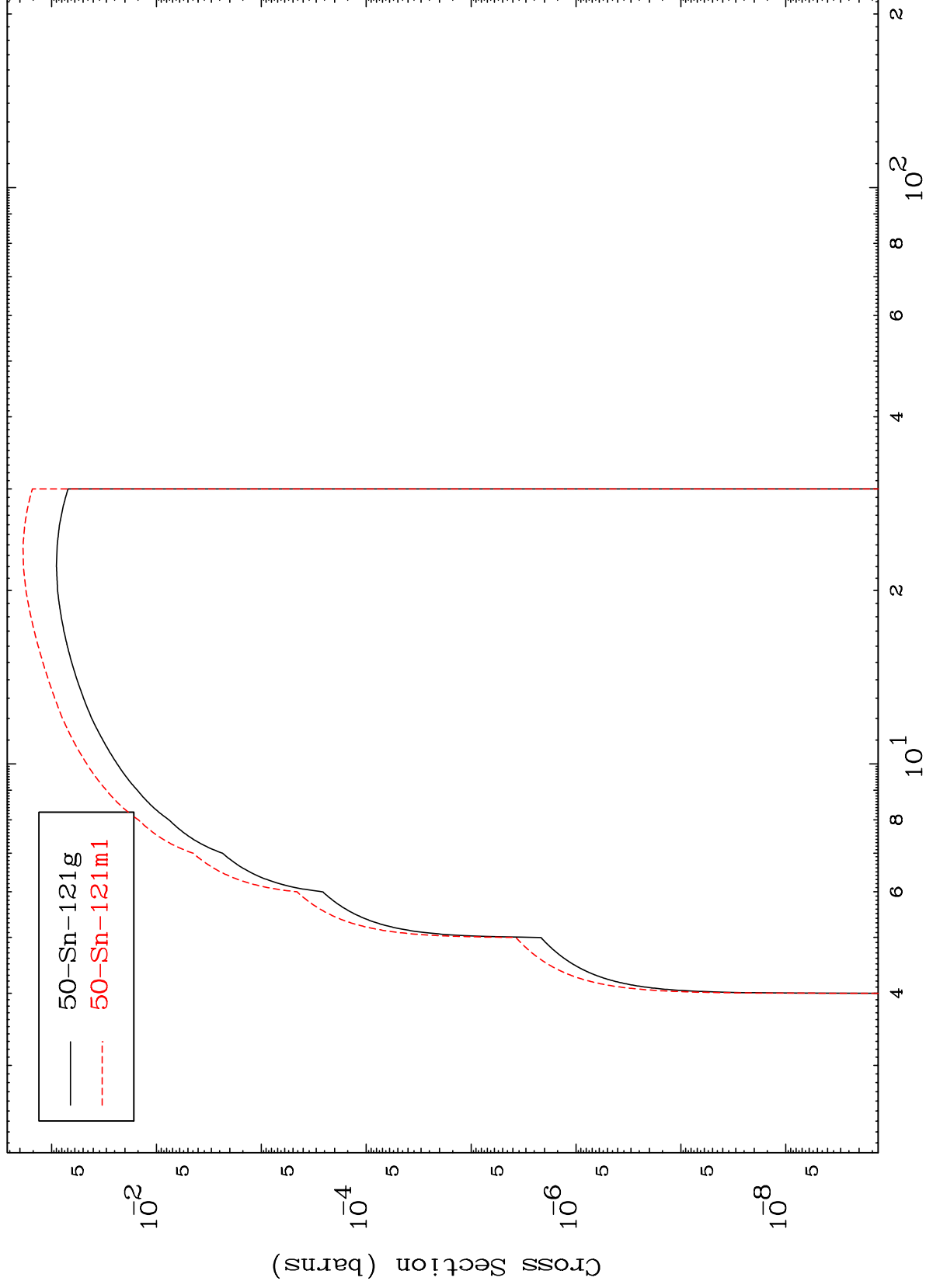
Incident Energy (MeV)

50-Sn-121m

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50-Sn-121m

(n,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

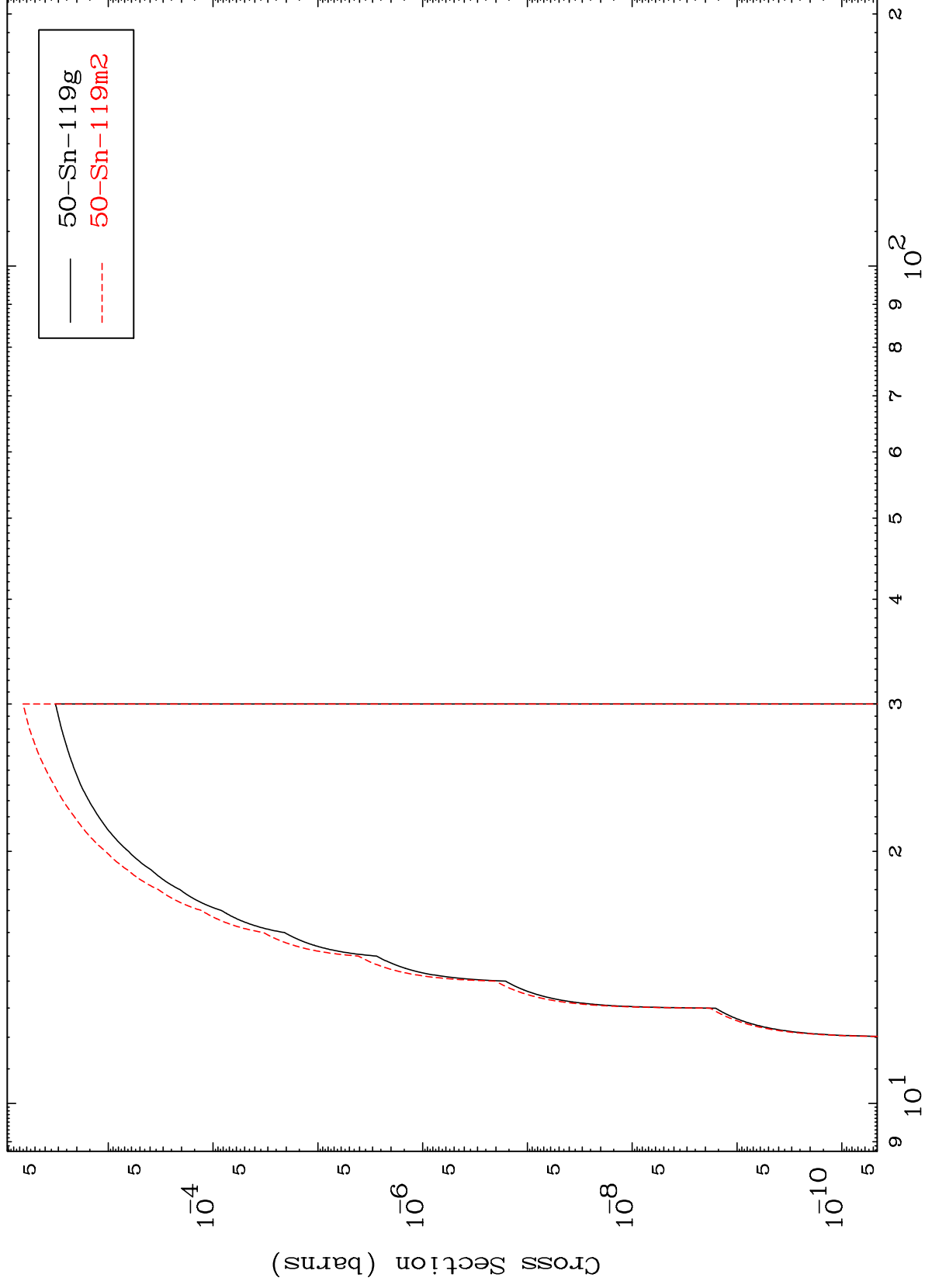
50-Sn-121m

MAT 5053

50-Sn-121m

(n,n') t

Radionuclide Production Cross Section



50-Sn-121m

Incident Energy (MeV)

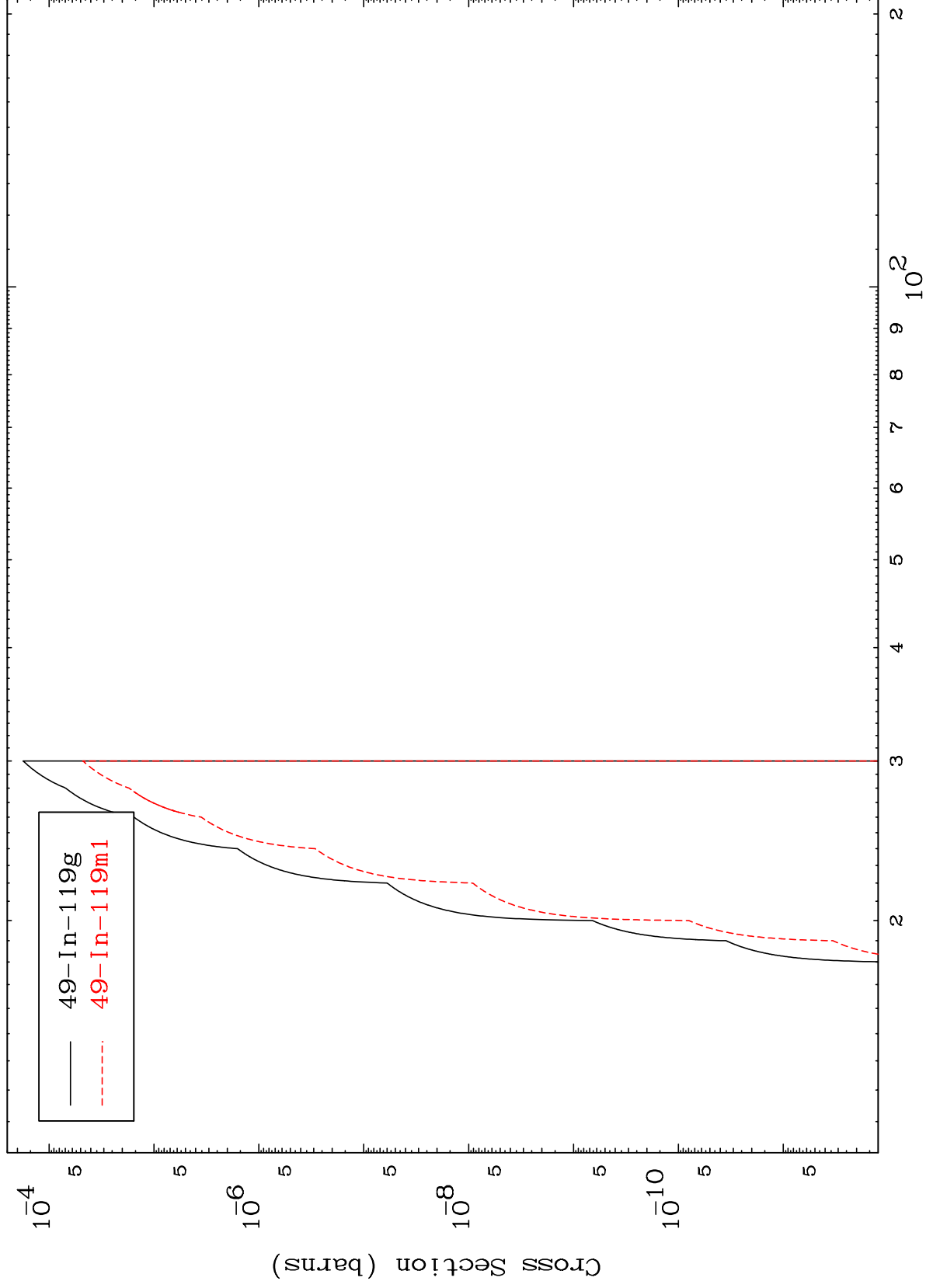
19

MAT 5053

(n,n') He-3

50-Sn-121m

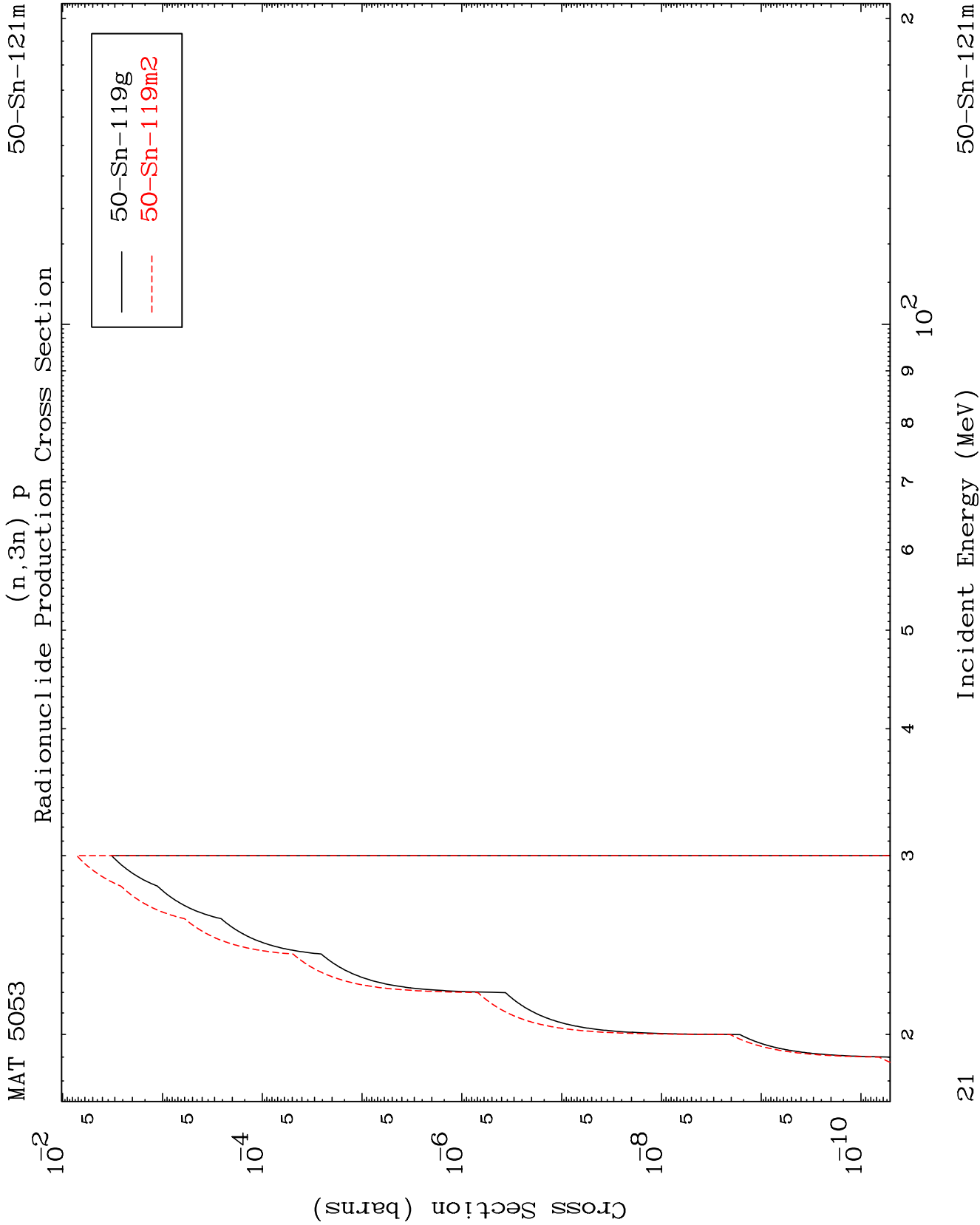
Radionuclide Production Cross Section



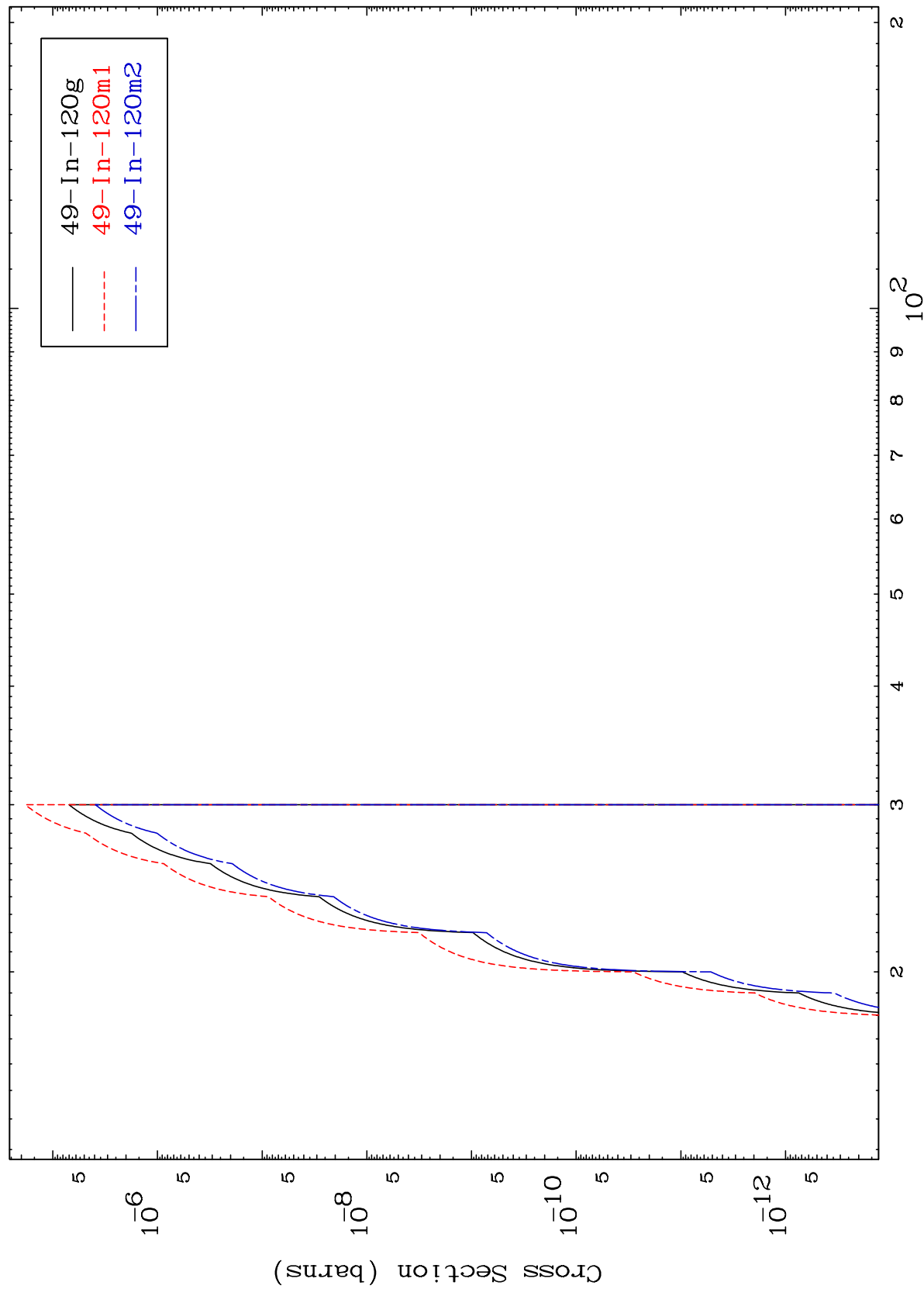
20

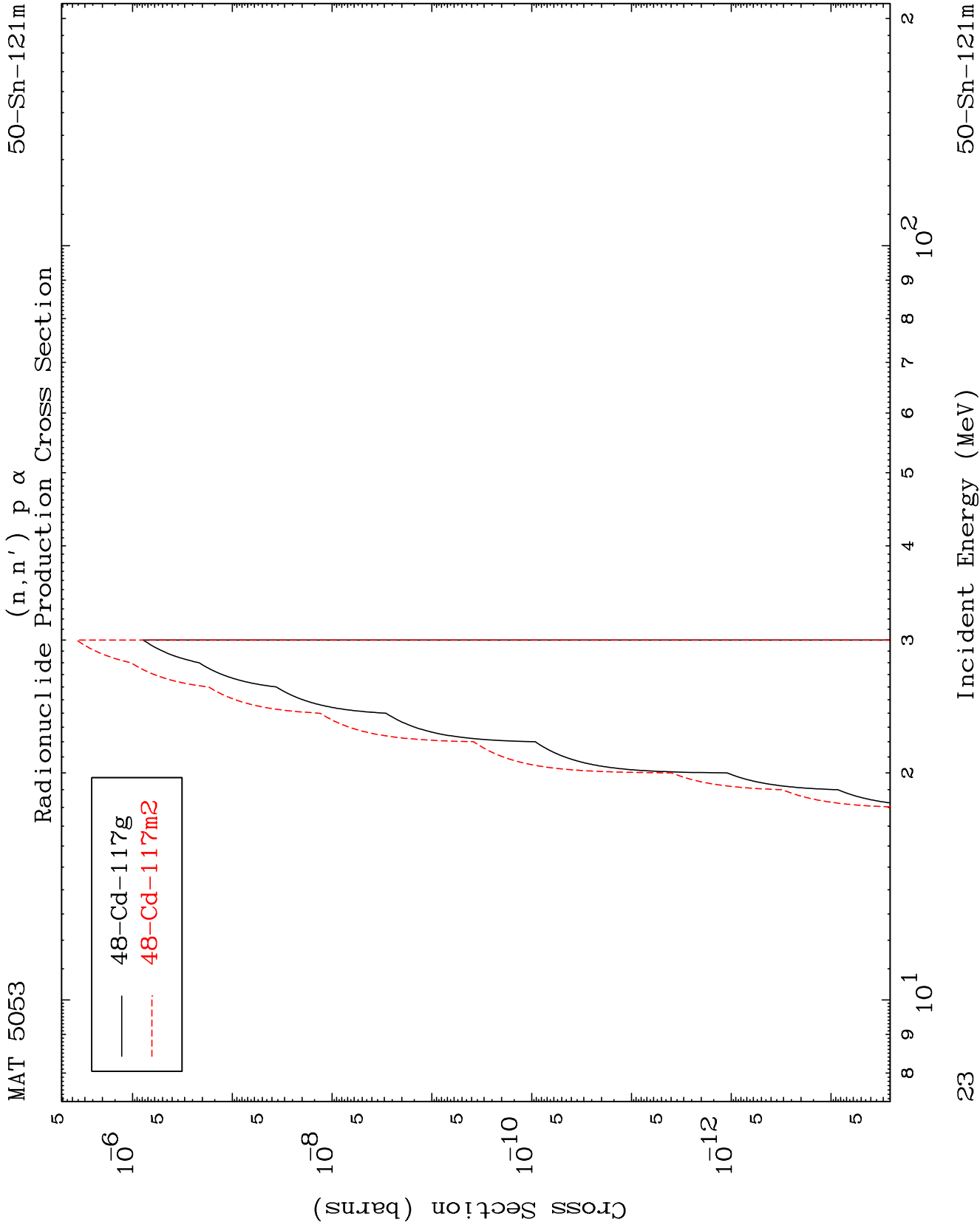
Incident Energy (MeV)

50-Sn-121m



(n,2n) p
Radionuclide Production Cross Section

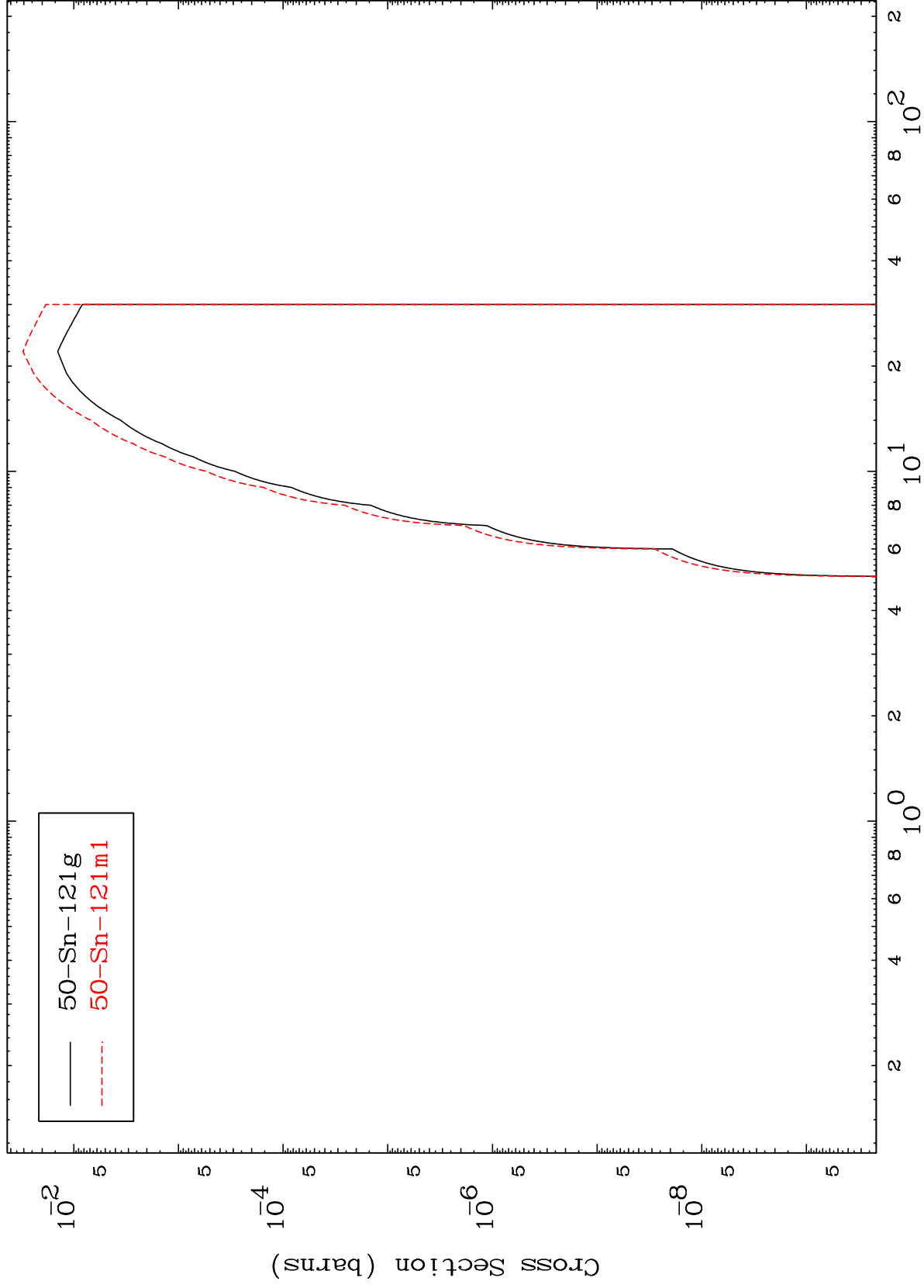




MAT 5053

50-Sn-121m

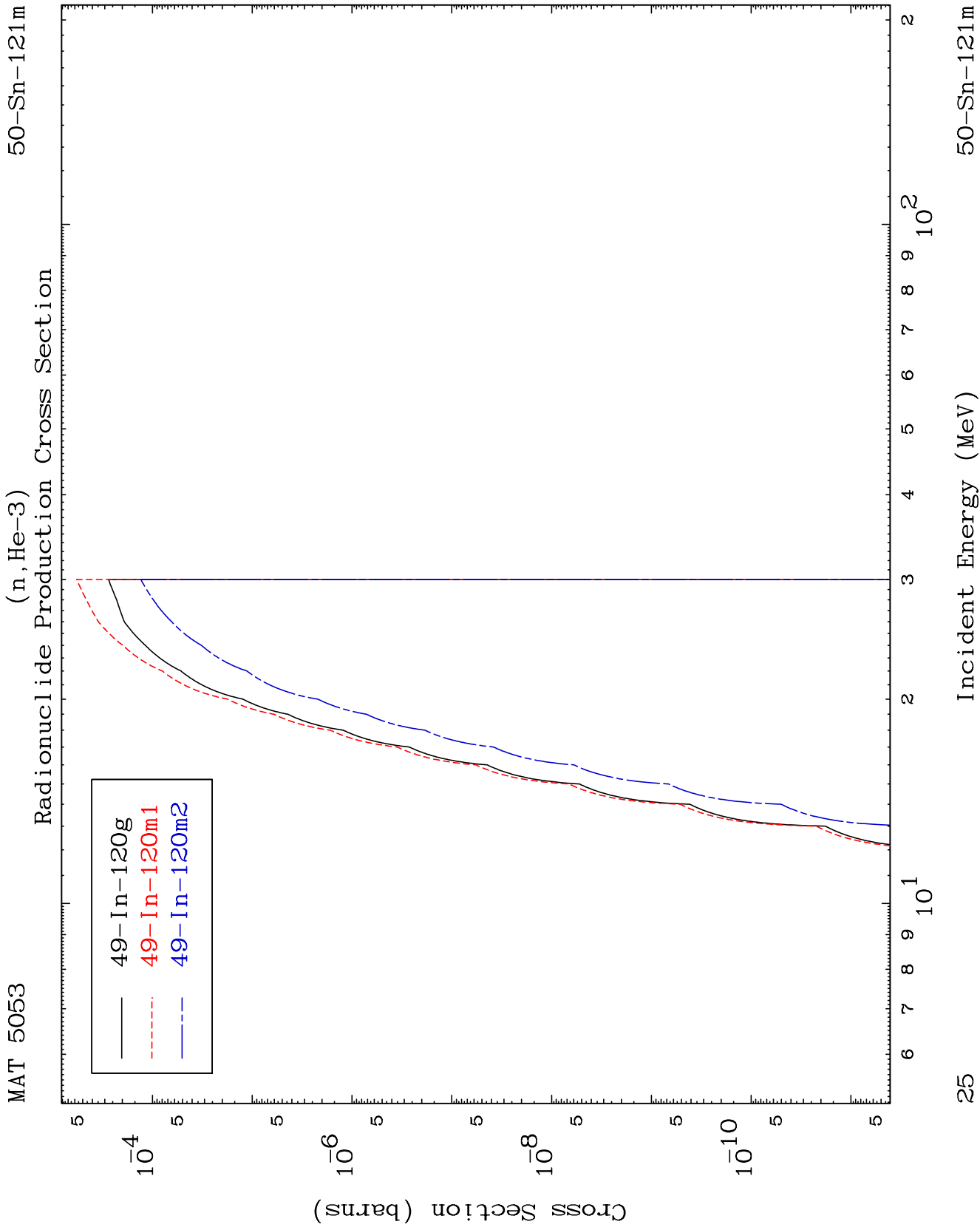
Radionuclide Production Cross Section
(n,d)



24

Incident Energy (MeV)

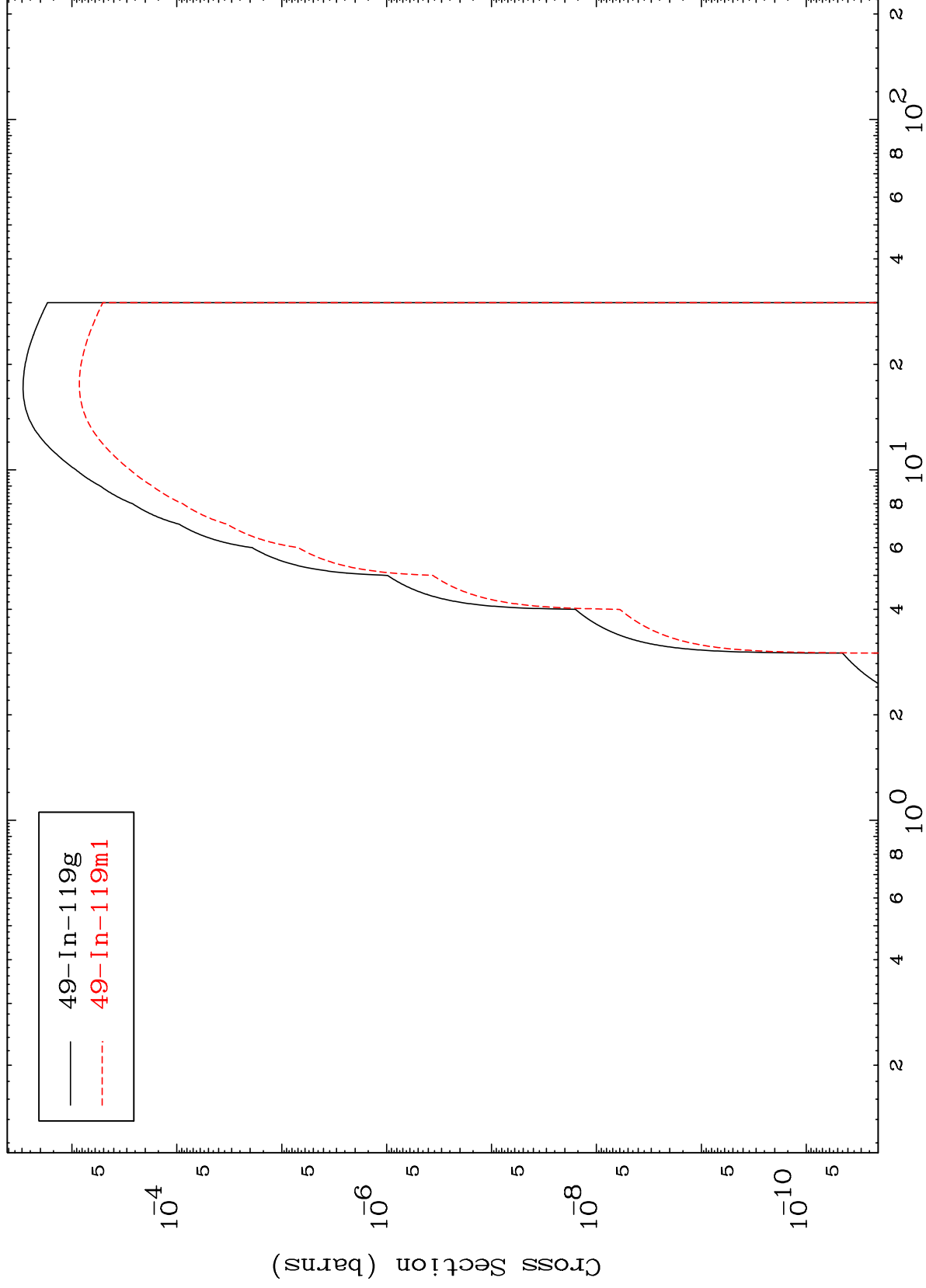
50-Sn-121m



MAT 5053

50-Sn-121m

Radionuclide Production Cross Section
(n, α)



26

Incident Energy (MeV)

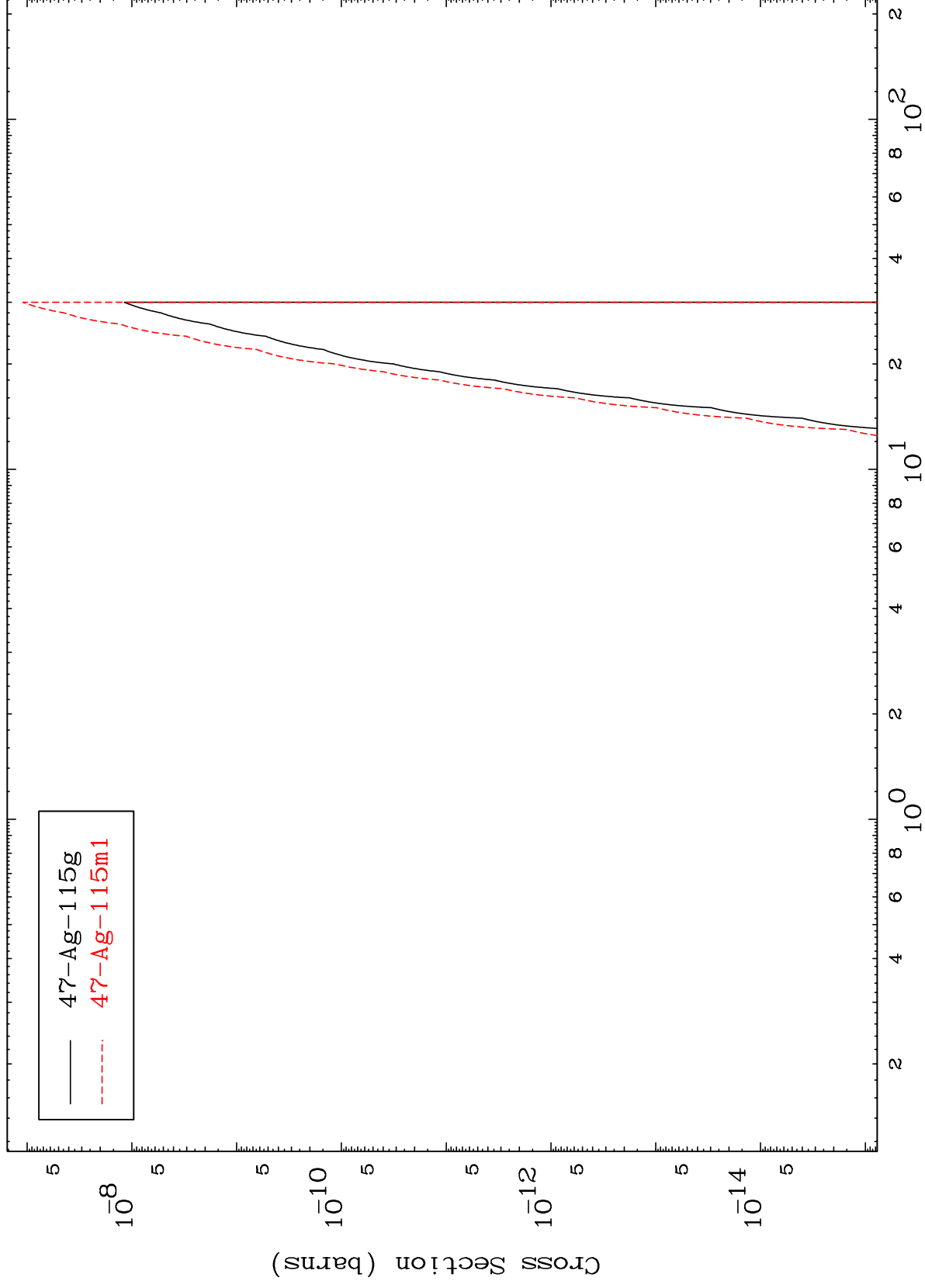
50-Sn-121m

MAT 5053

(n,2α)

50-Sn-121m

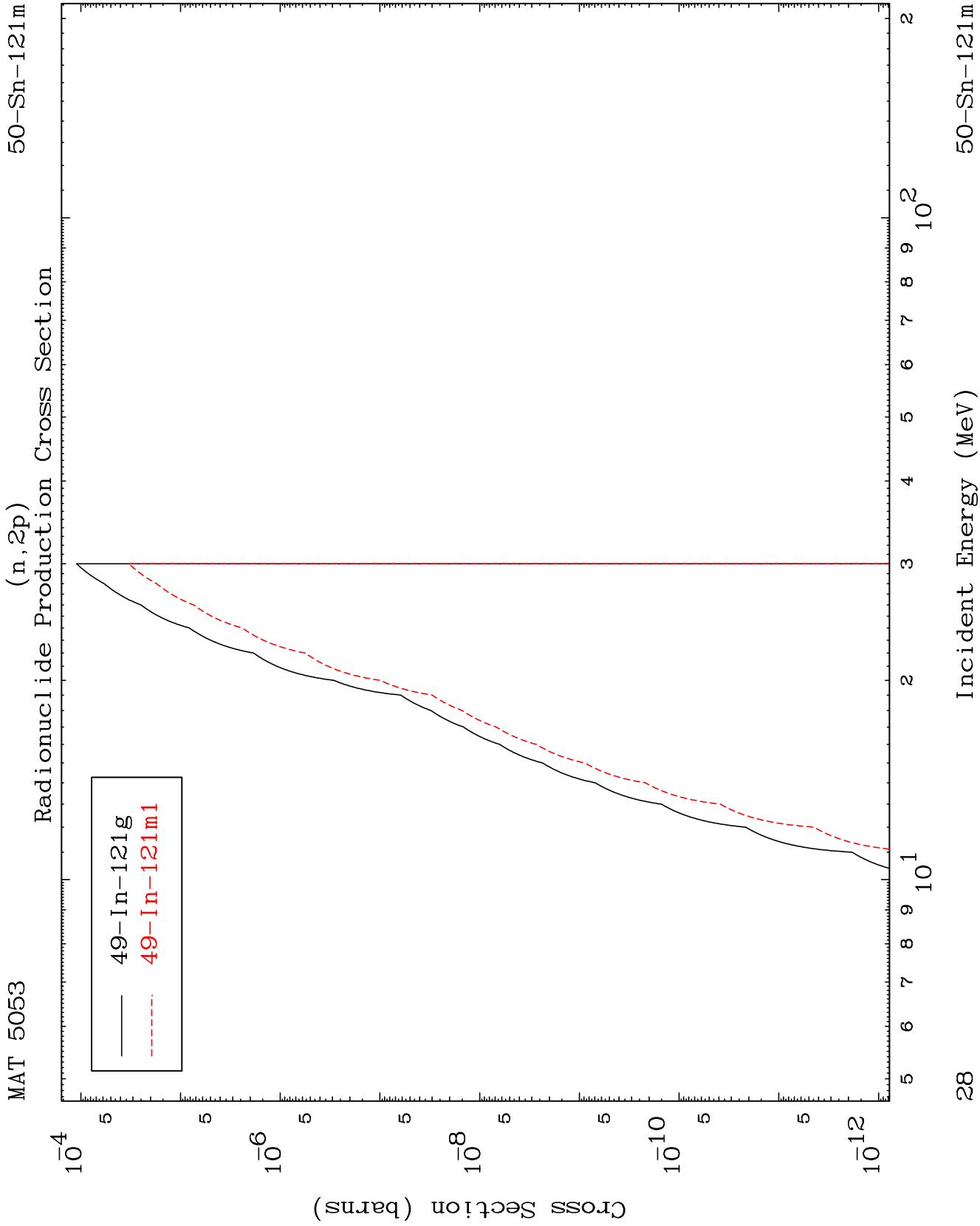
Radionuclide Production Cross Section

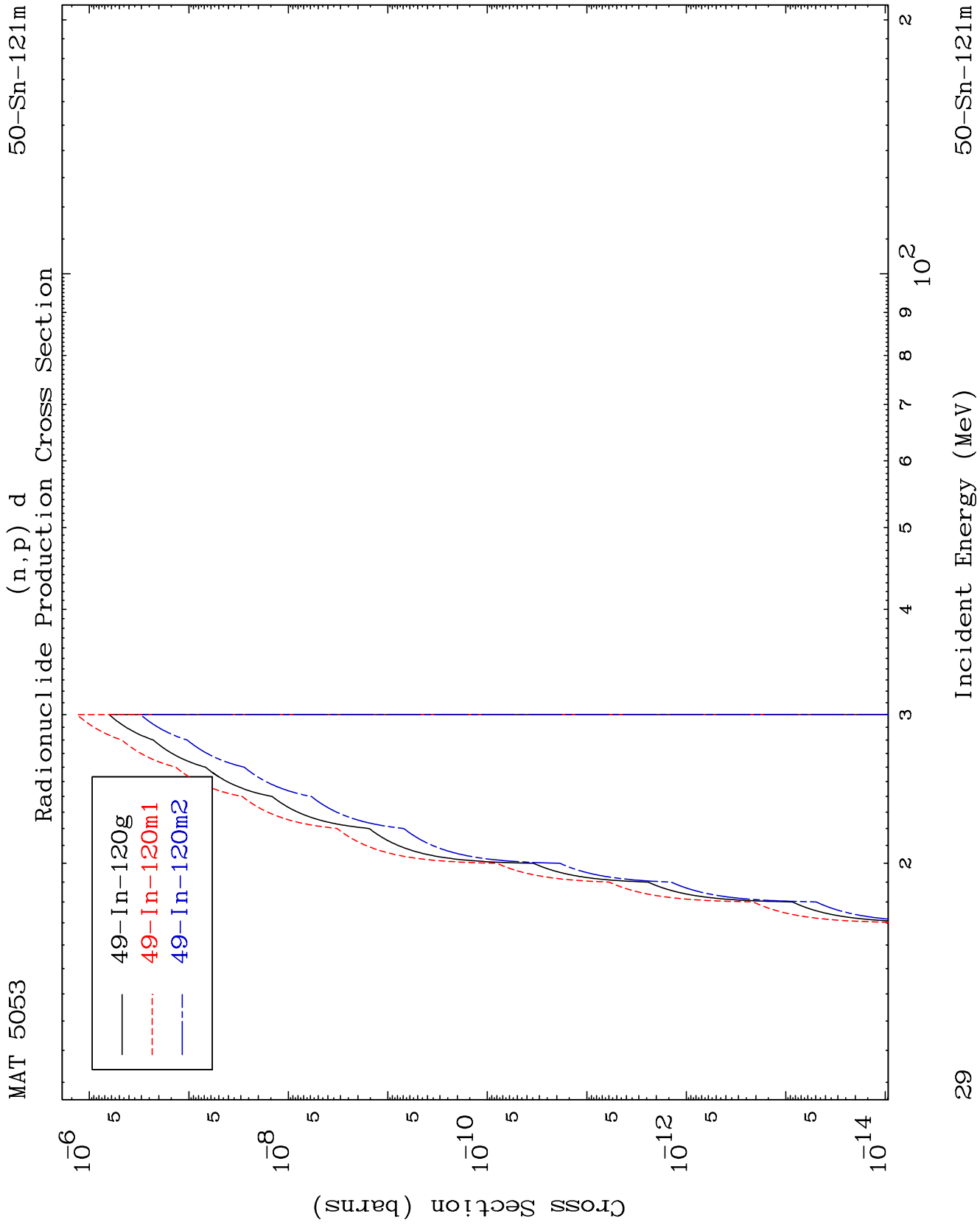


27

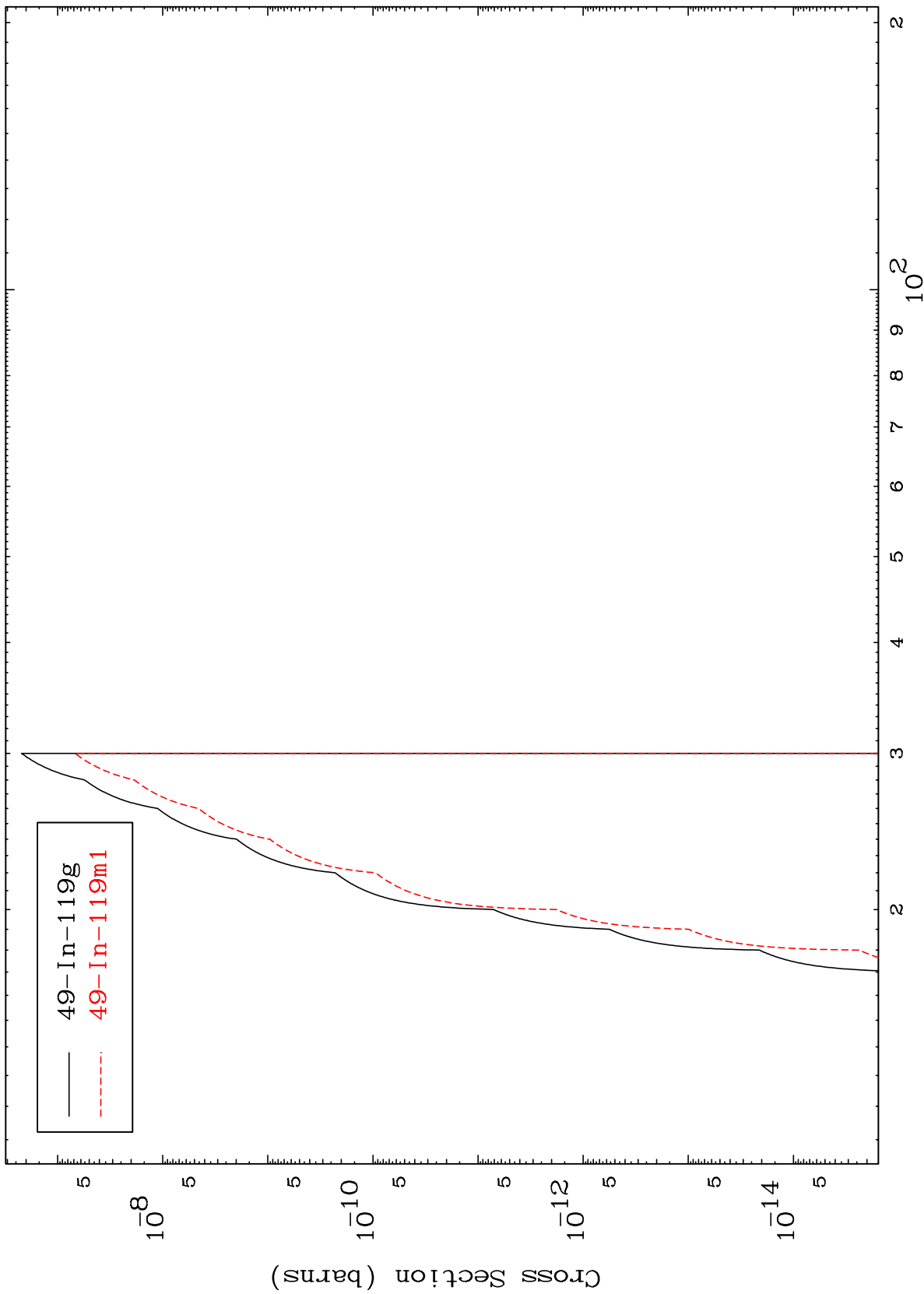
Incident Energy (MeV)

50-Sn-121m





Radionuclide Production Cross Section (n,p) t



(n,d) α
Radionuclide Production Cross Section

