

Program EVALPLOT
(Version 2021-1)

by

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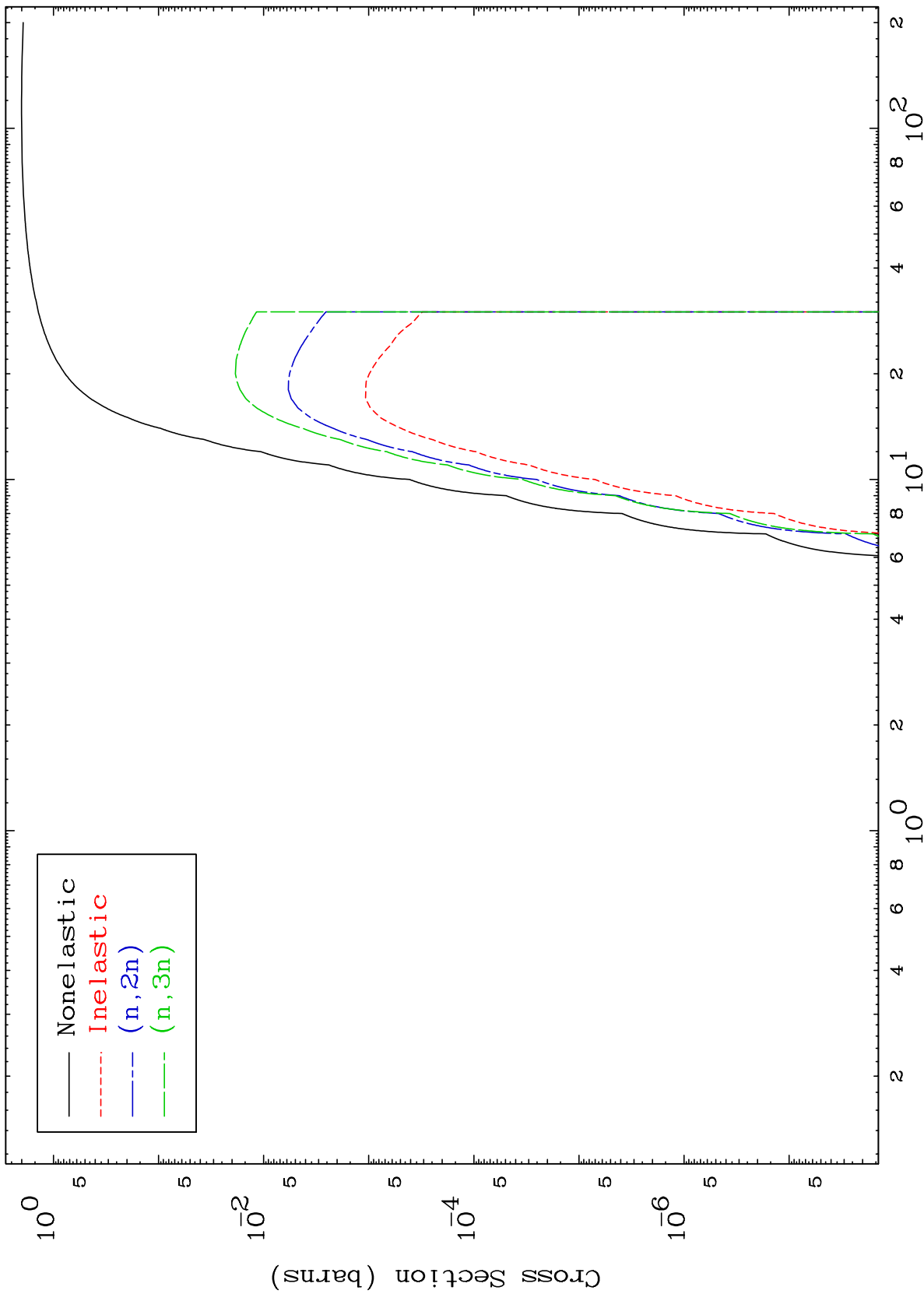
Press Mouse Button to Start

MAT 5080

He-3 Major

50-Sn-130m

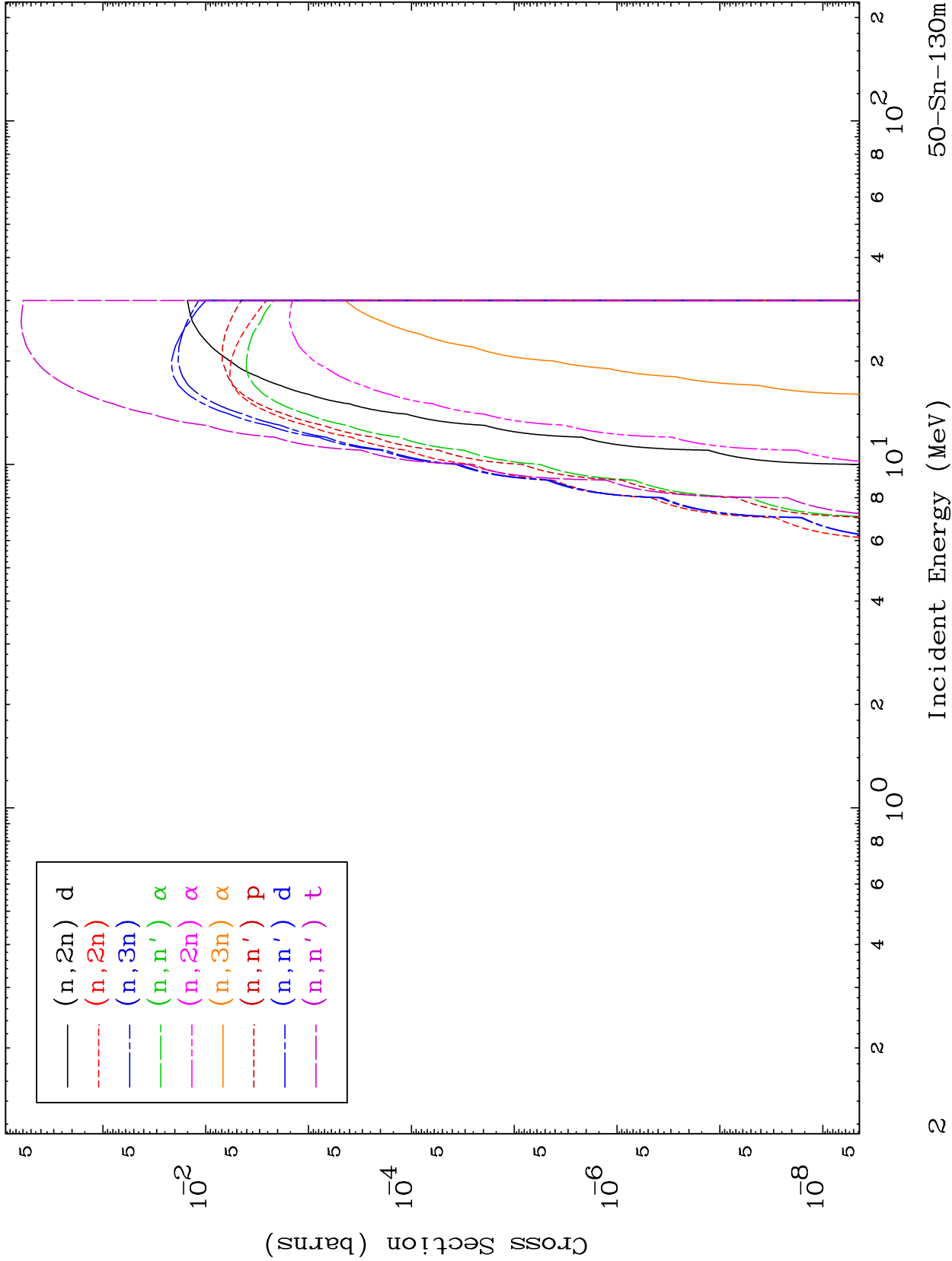
0 Kelvin Cross Sections



MAT 5080

He-3 Neutron Absorption
0 Kelvin Cross Sections

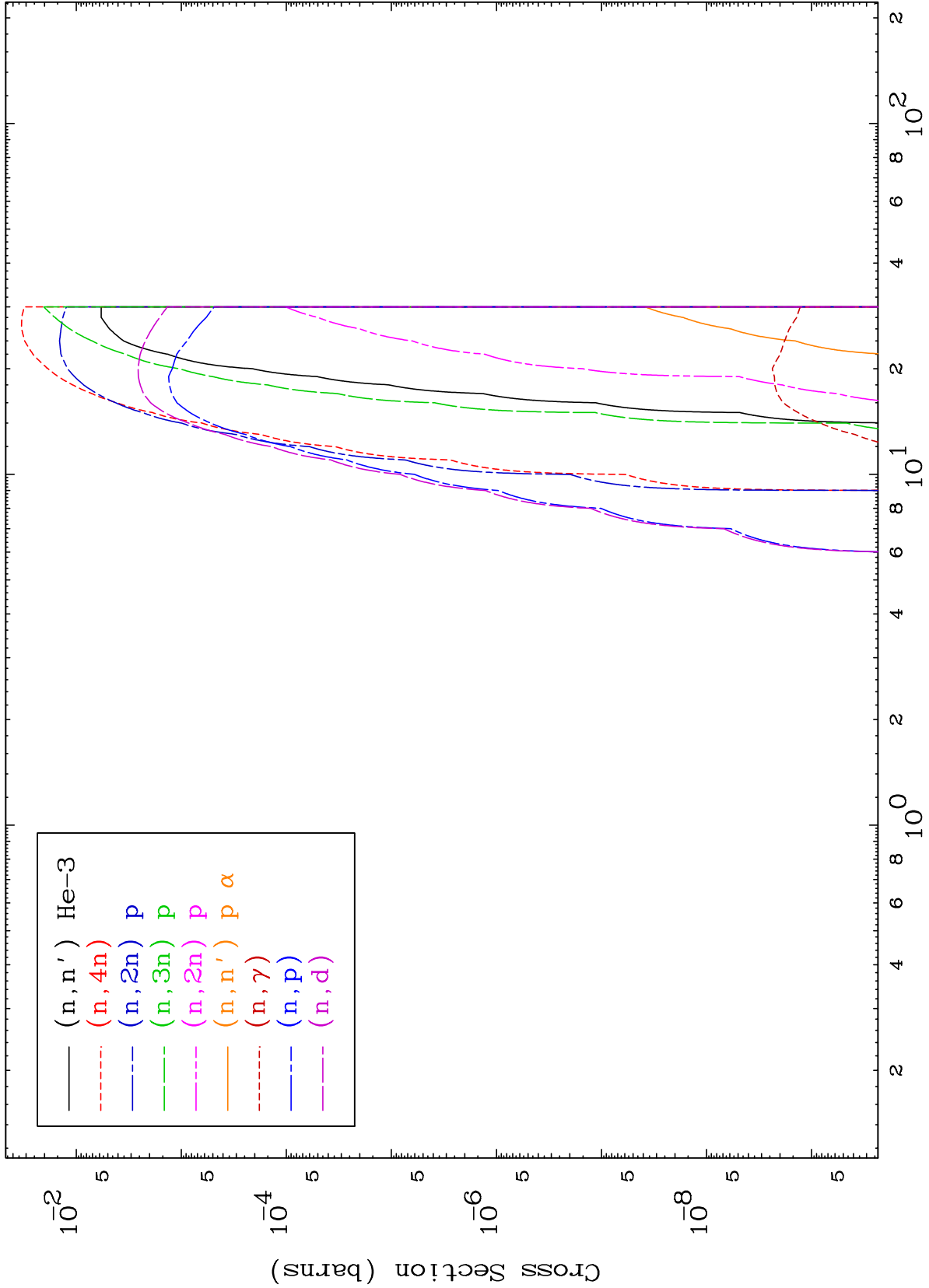
50-Sn-130m



MAT 5080

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-130m



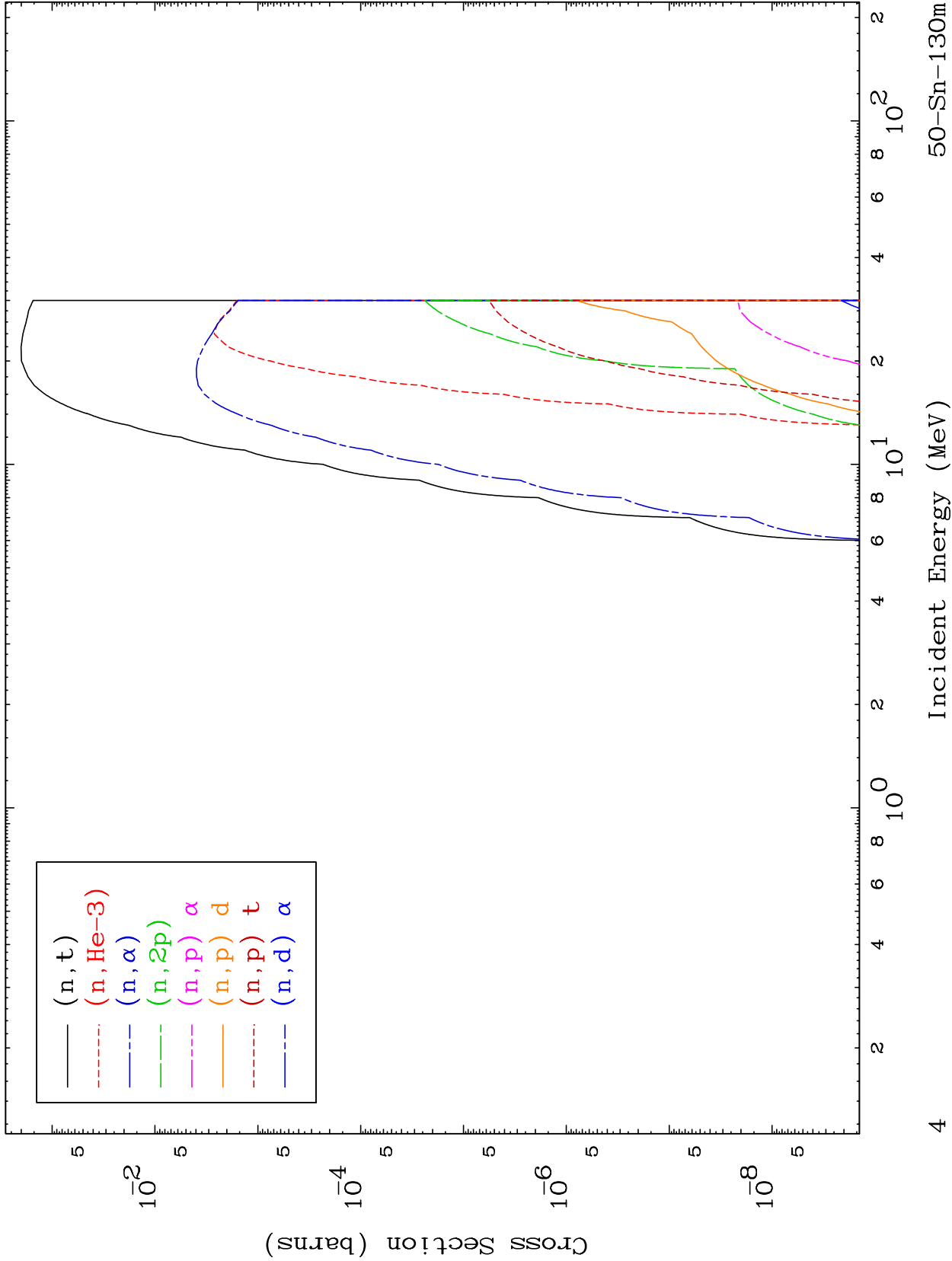
50-Sn-130m

Incident Energy (MeV)

MAT 5080

He-3 Neutron Absorption
0 Kelvin Cross Sections

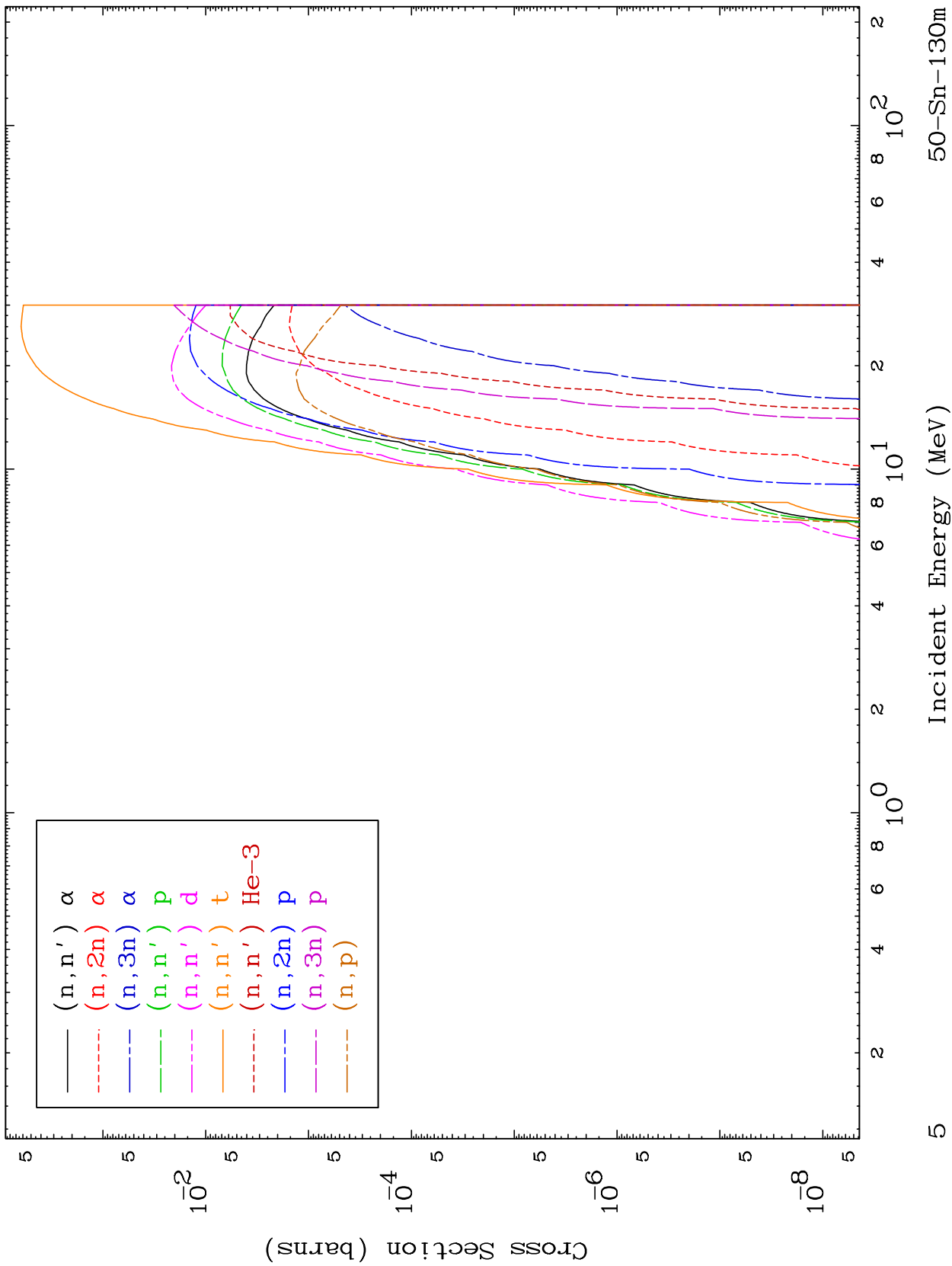
50-Sn-130m



MAT 5080

He-3 Charged Particle
0 Kelvin Cross Sections

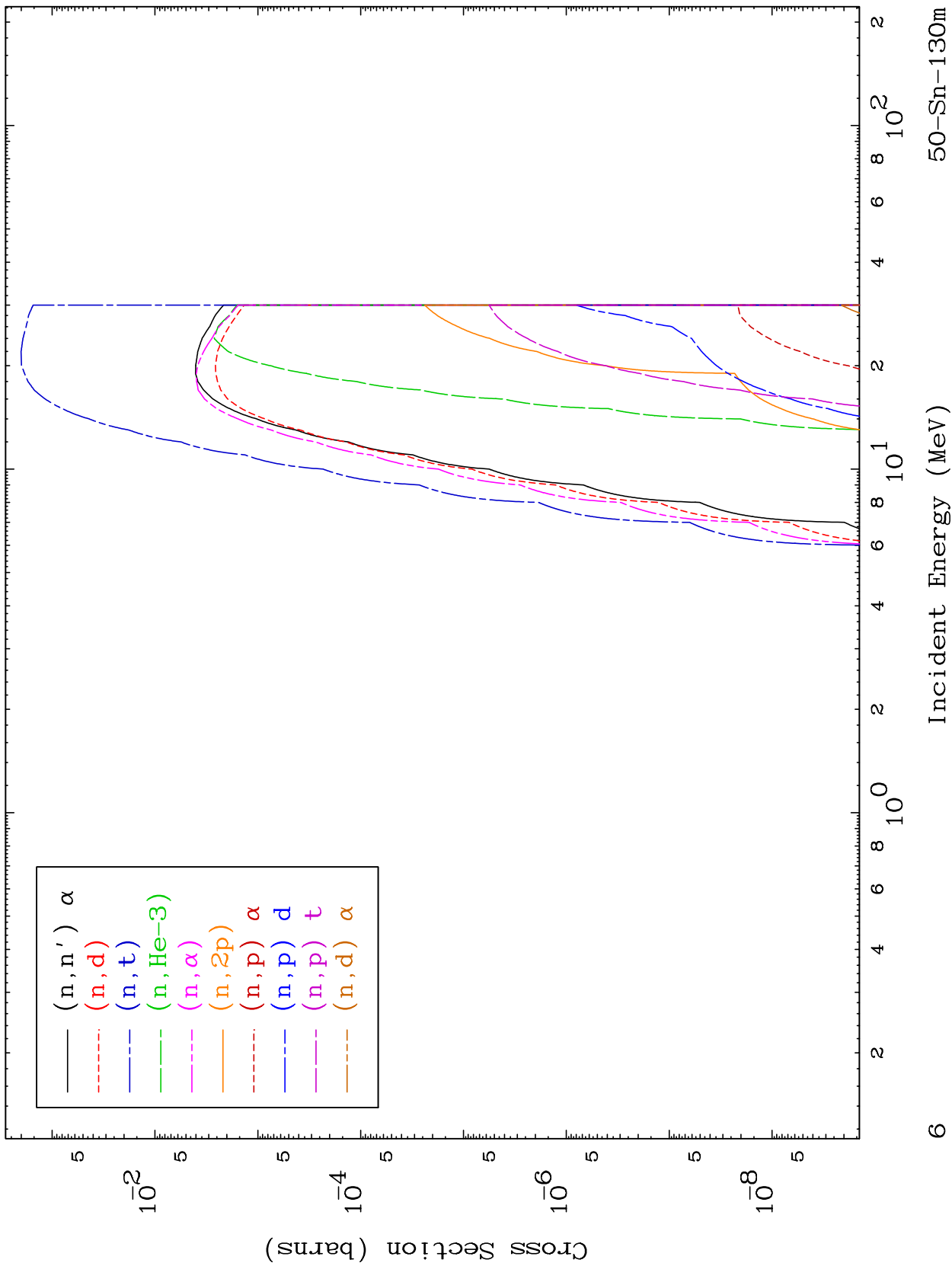
50-Sn-130m



MAT 5080

He-3 Charged Particle
0 Kelvin Cross Sections

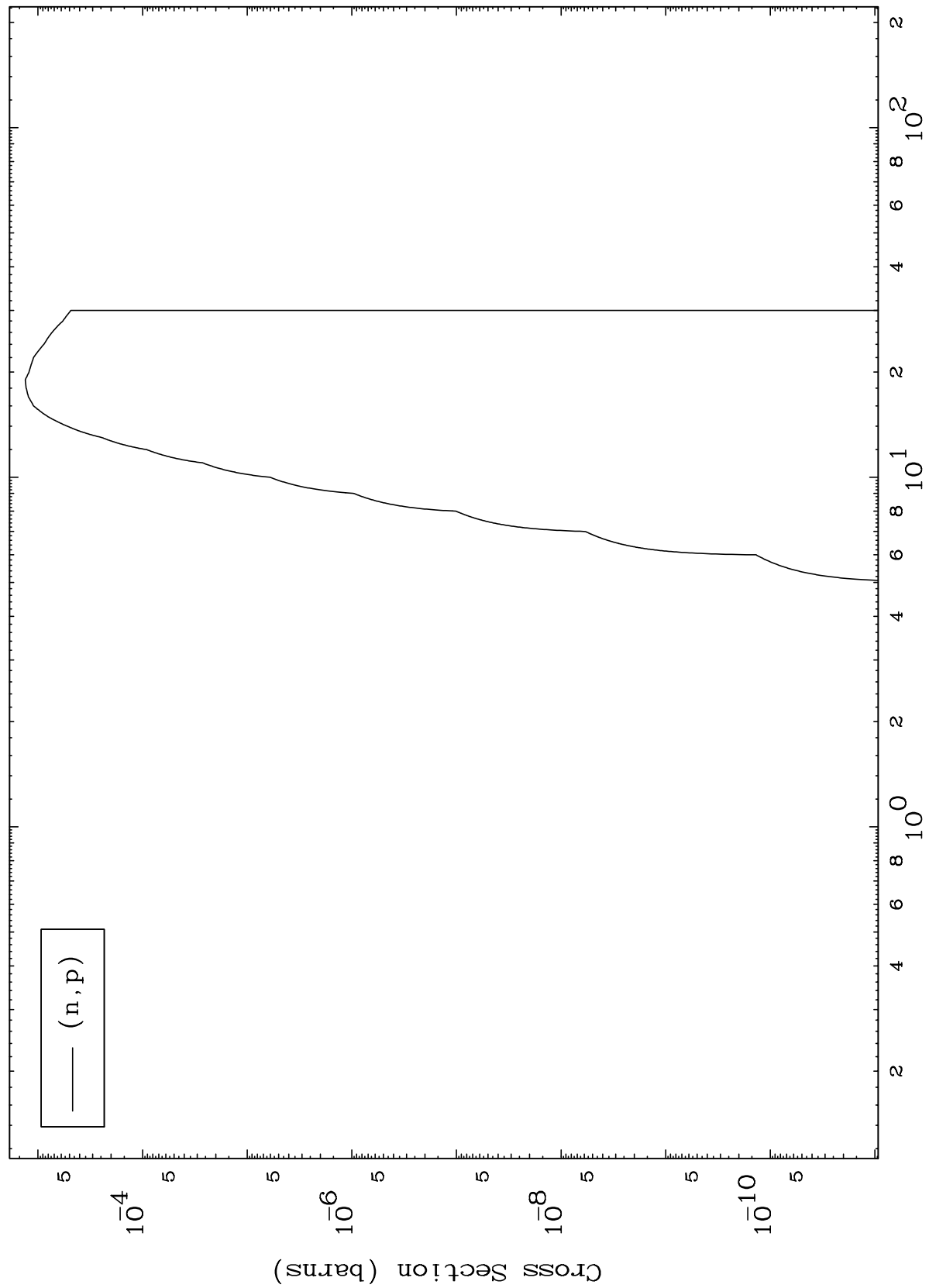
50-Sn-130m



MAT 5080

50-Sn-130m

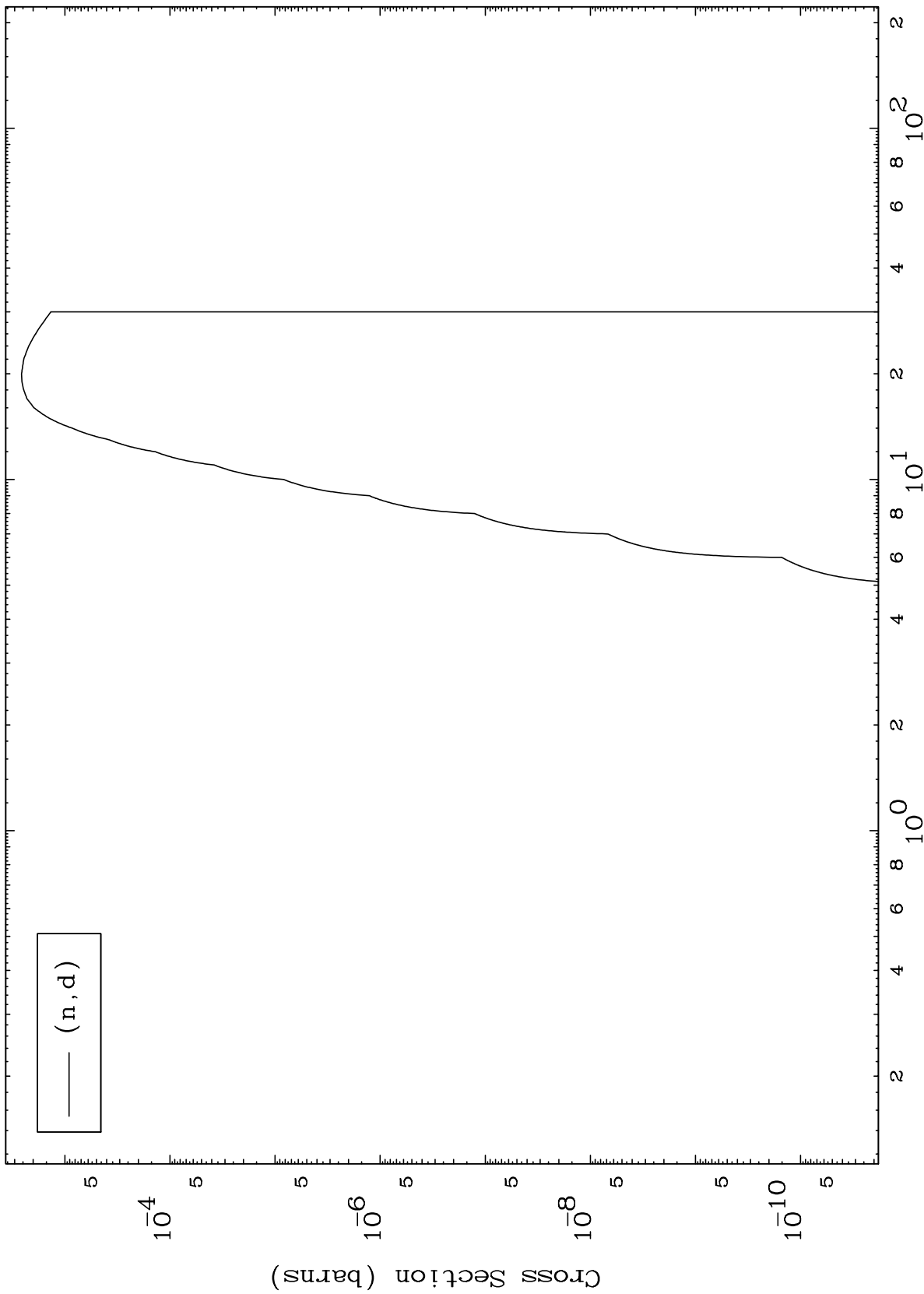
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 5080

50-Sn-130m

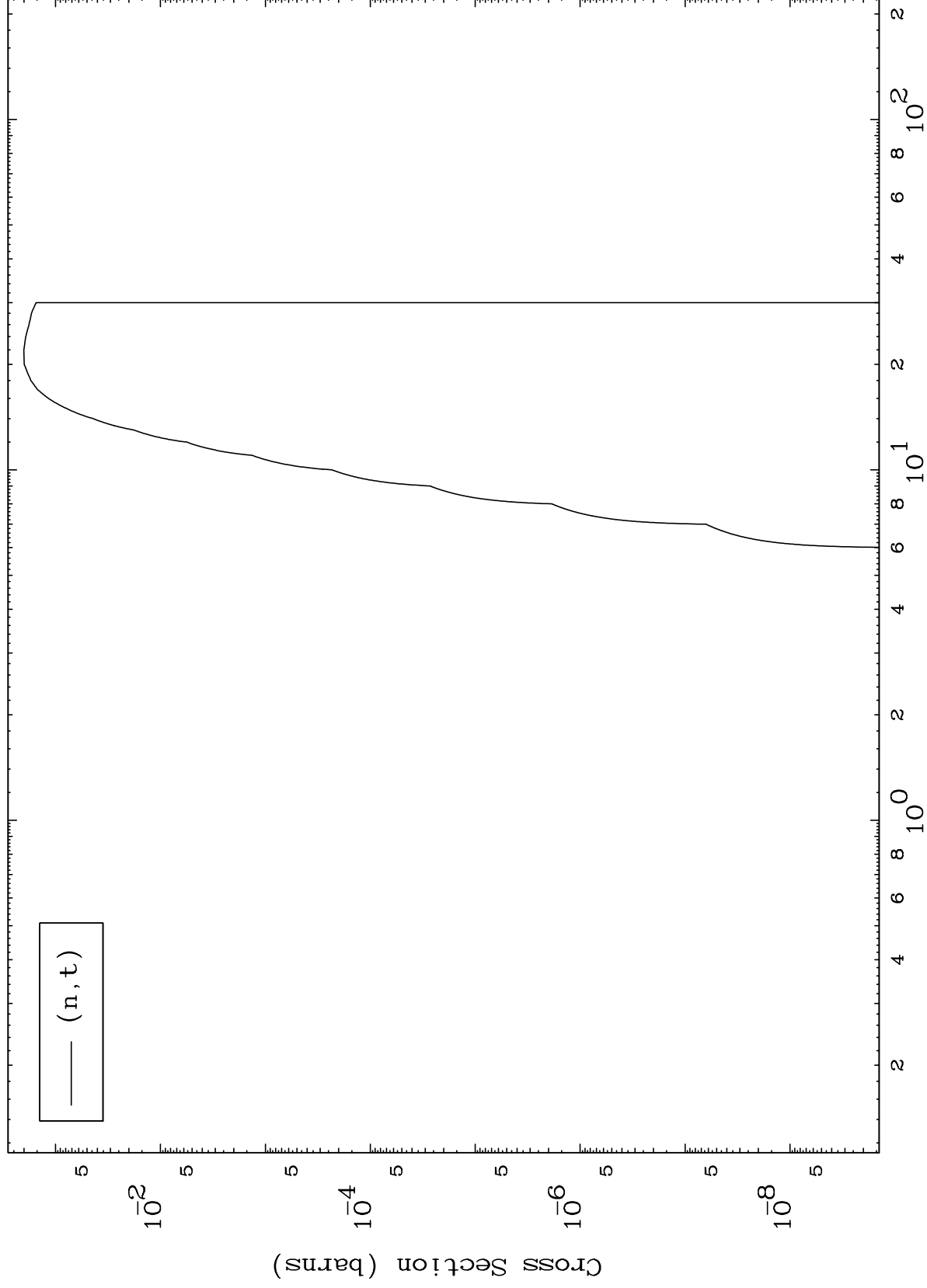
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5080

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

50-Sn-130m

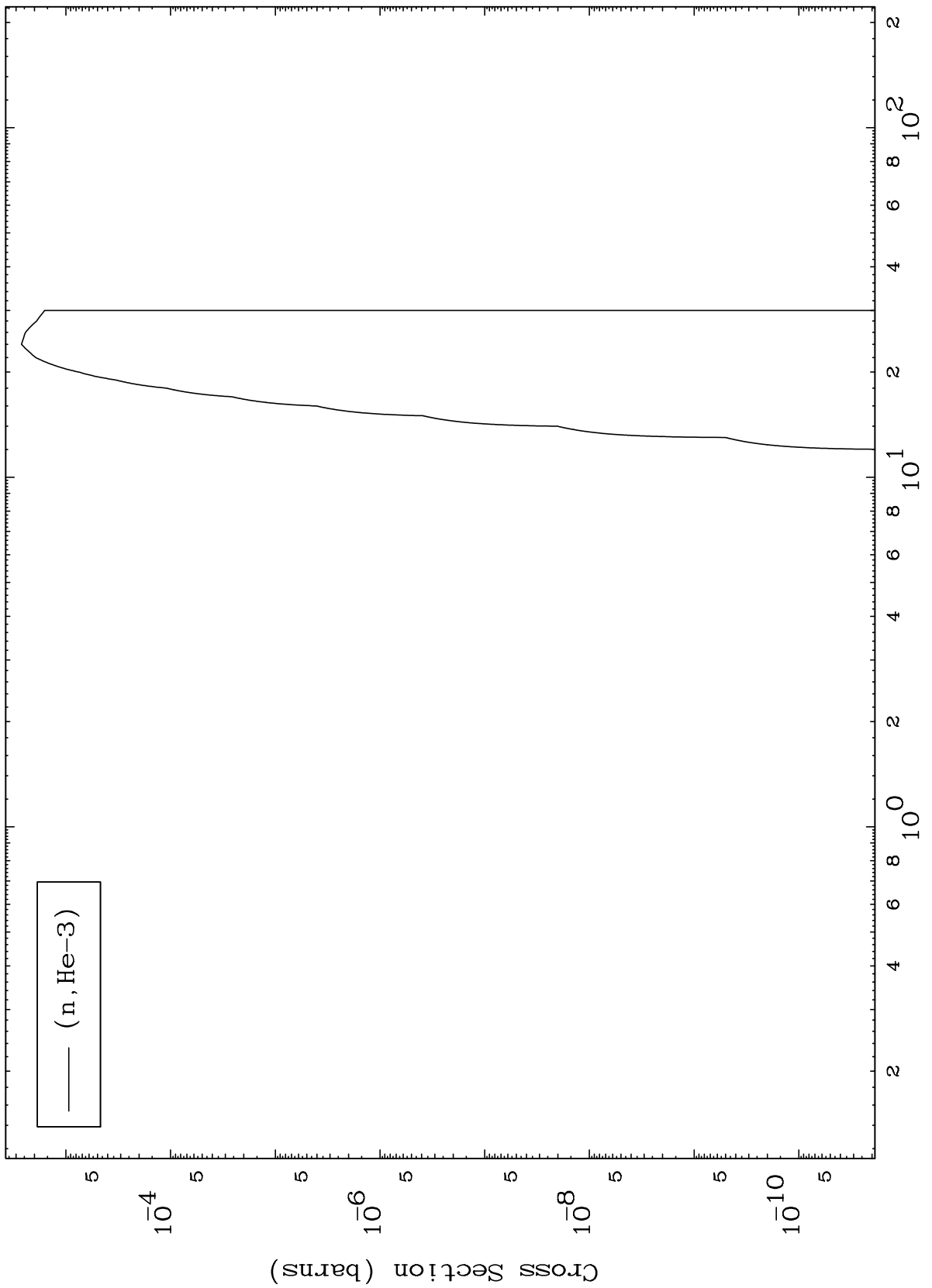


MAT 5080

(He-3, He3) Levels

50-Sn-130m

0 Kelvin Cross Sections



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Incident Energy (MeV)

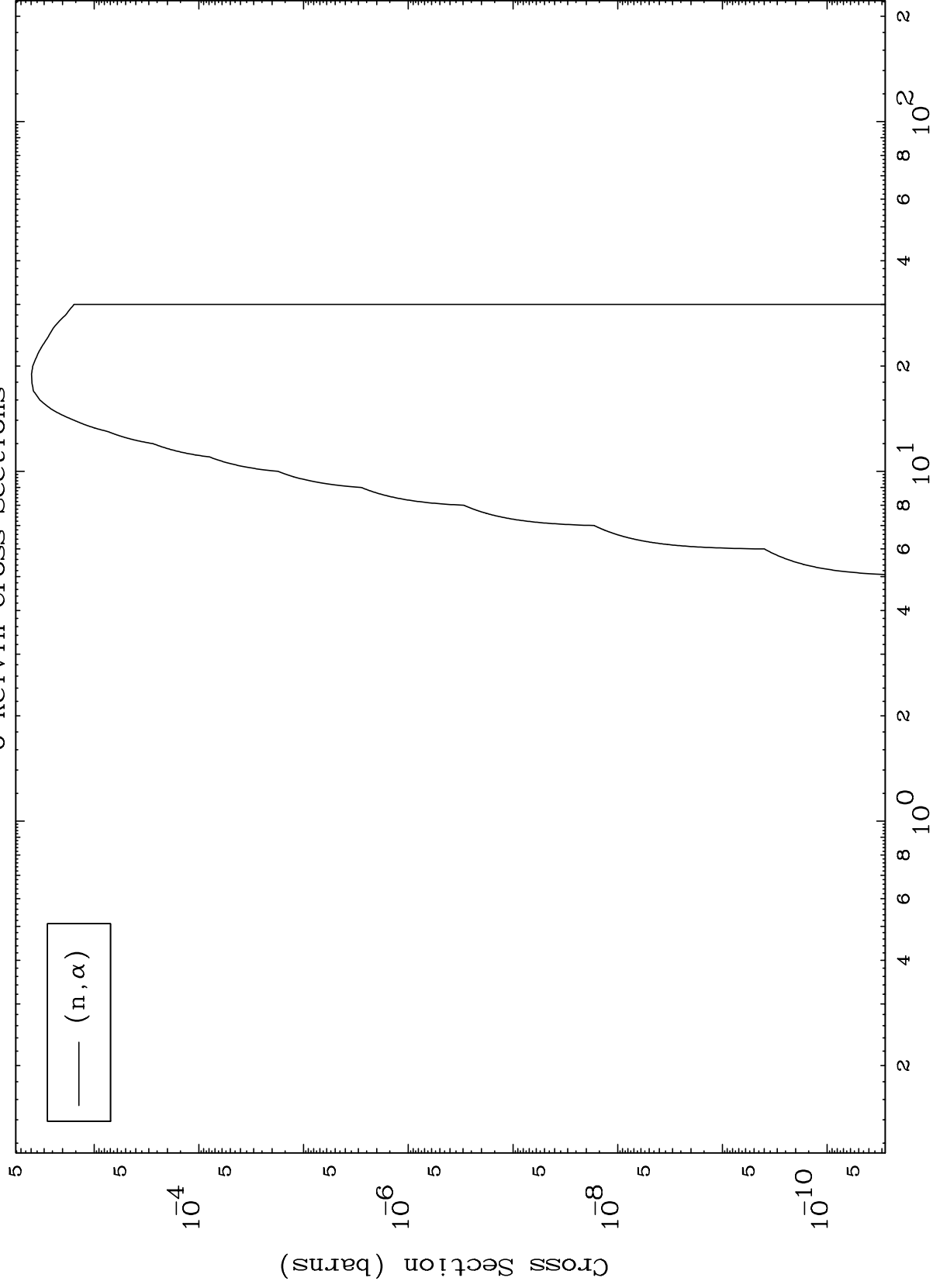
50-Sn-130m

MAT 5080

(He-3, α) Levels

50-Sn-130m

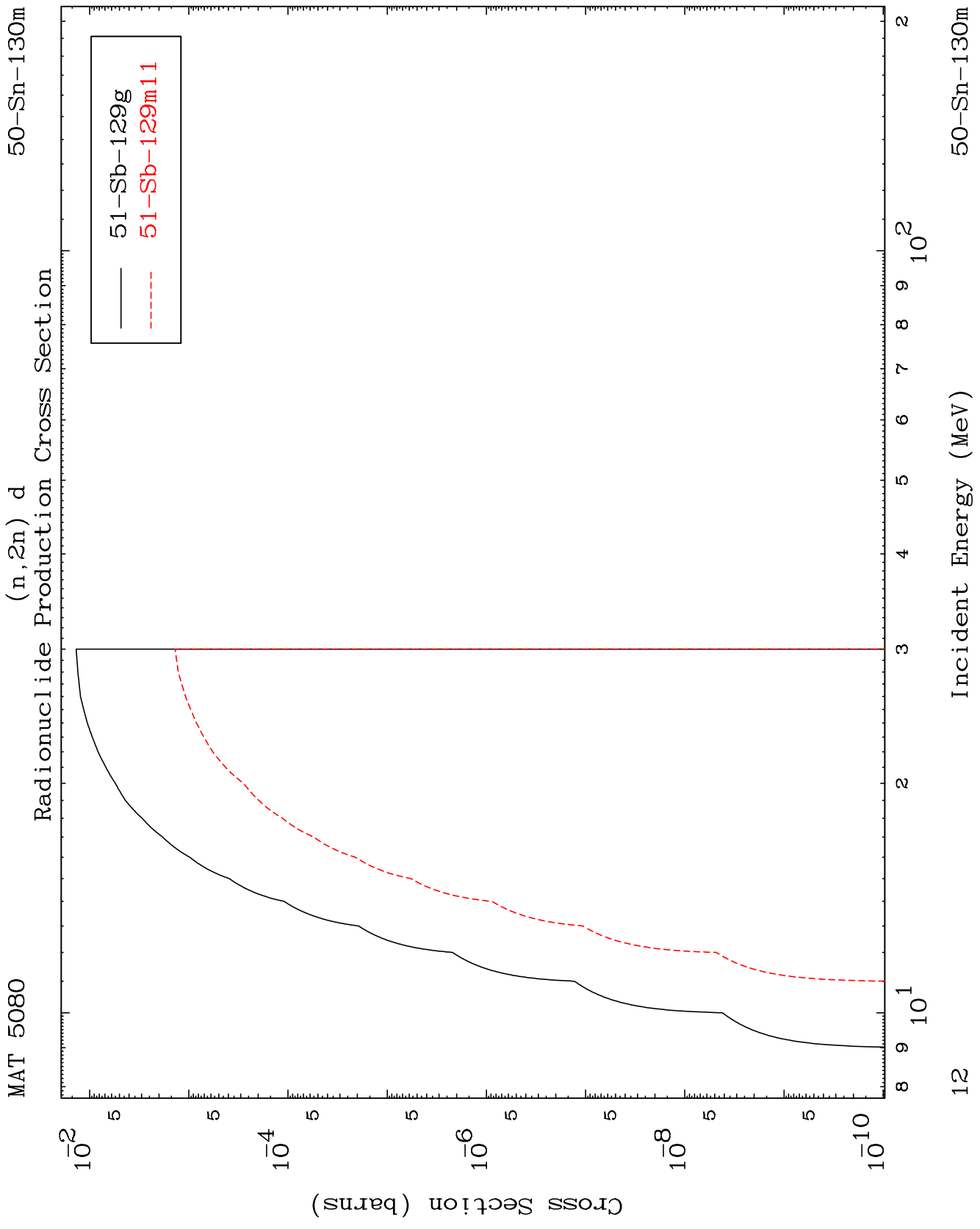
0 Kelvin Cross Sections

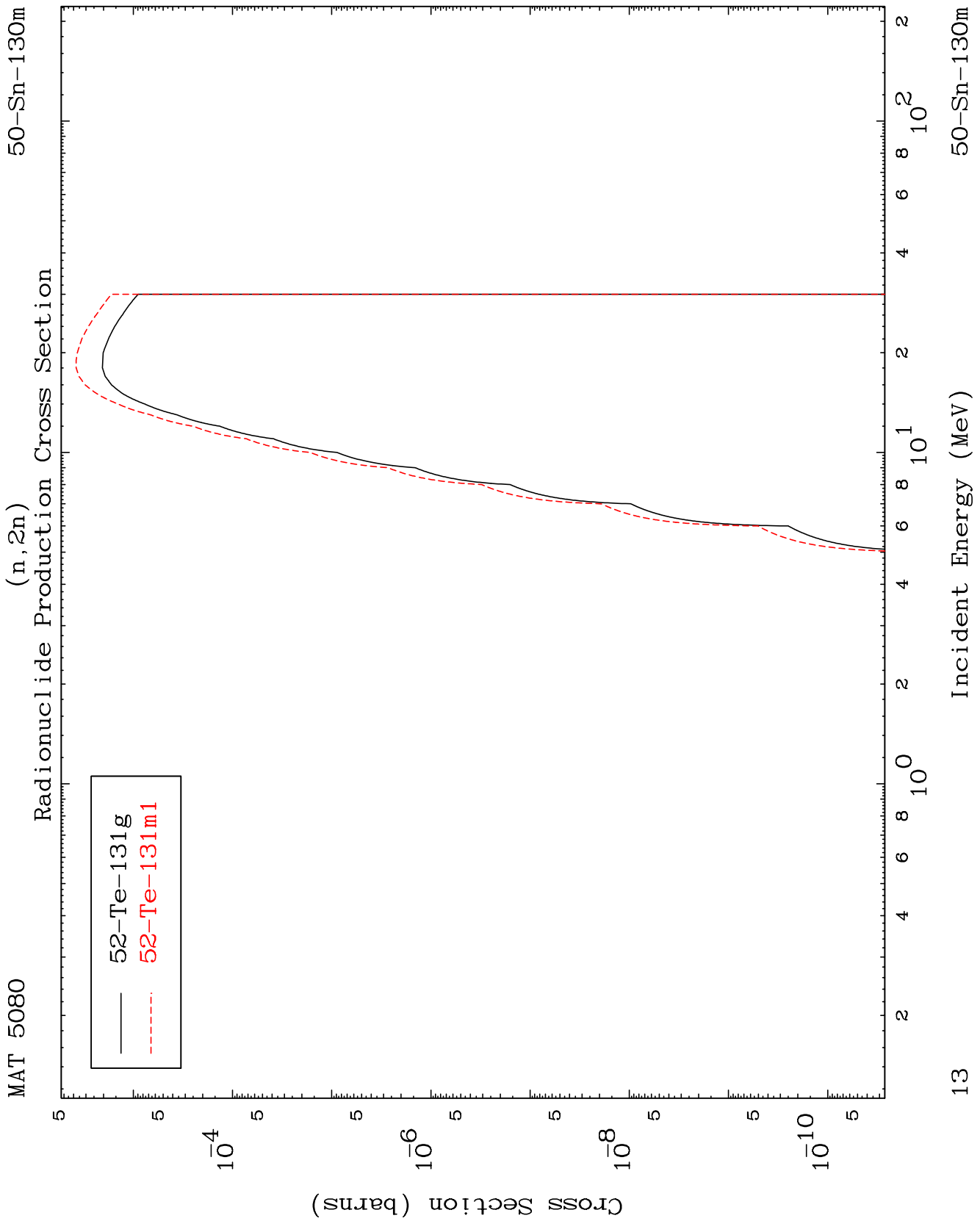


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Incident Energy (MeV)

50-Sn-130m



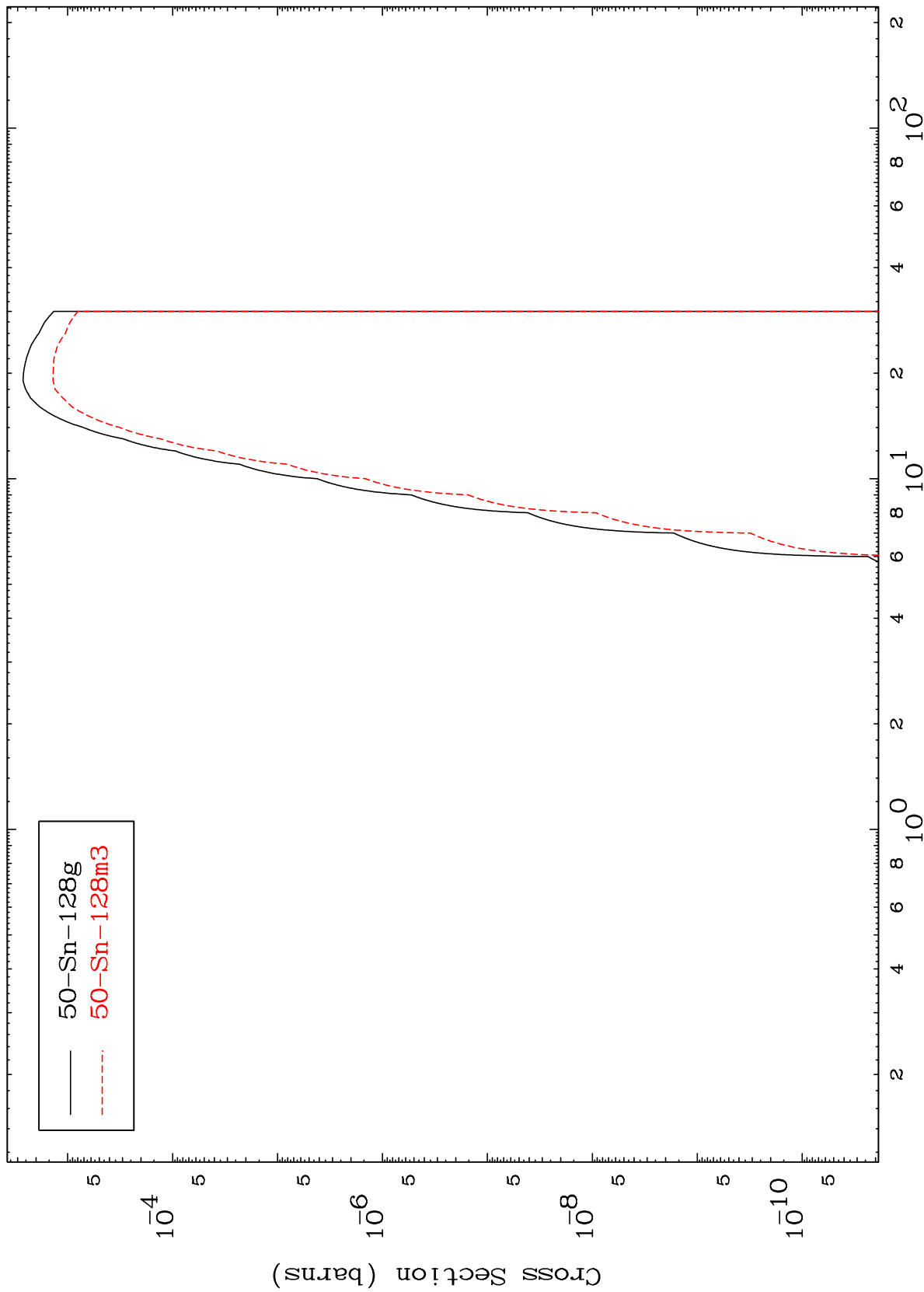


MAT 5080

50-Sn-130m

(n,n') α

Radionuclide Production Cross Section

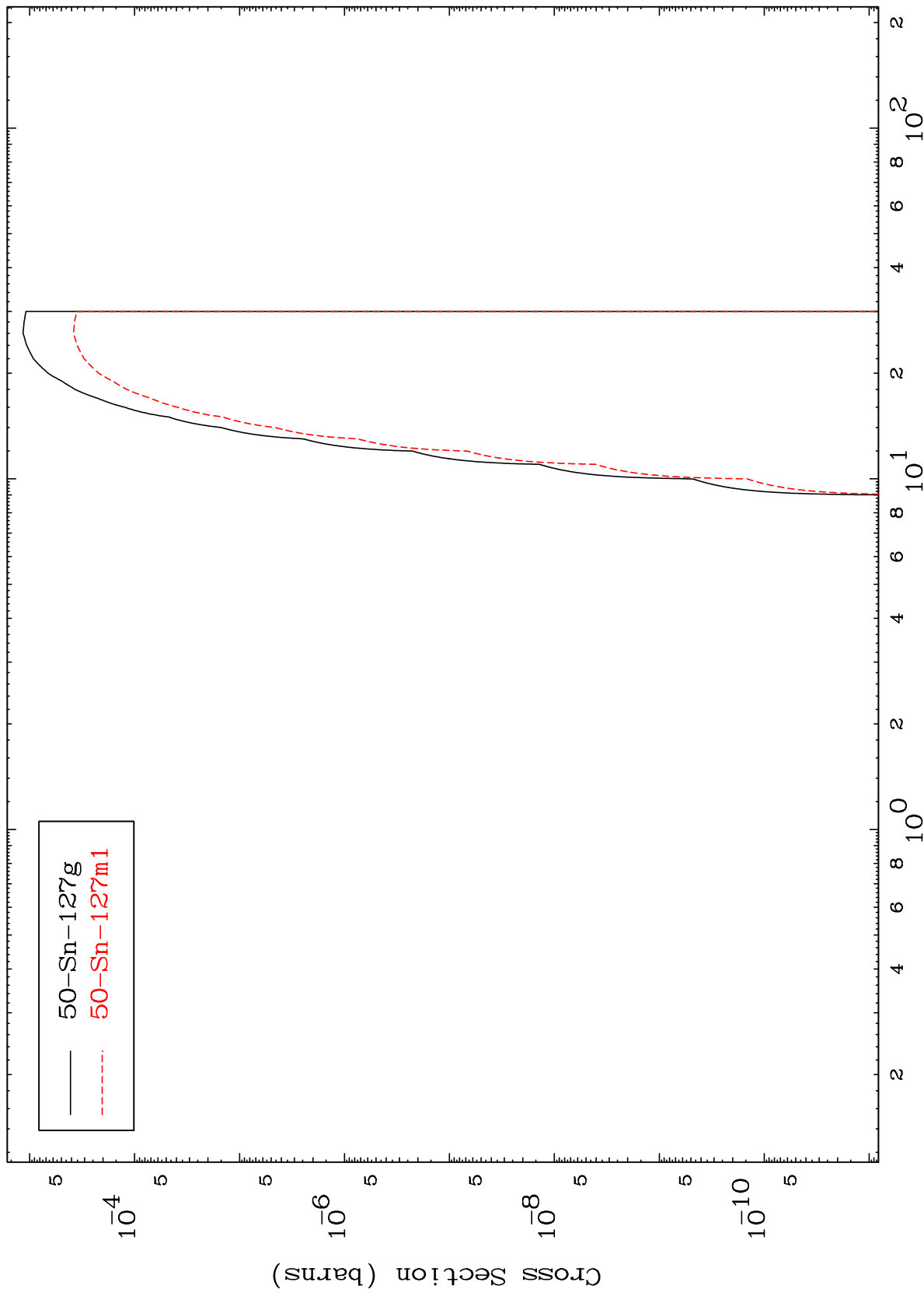


MAT 5080

(n,2n) α

50-Sn-130m

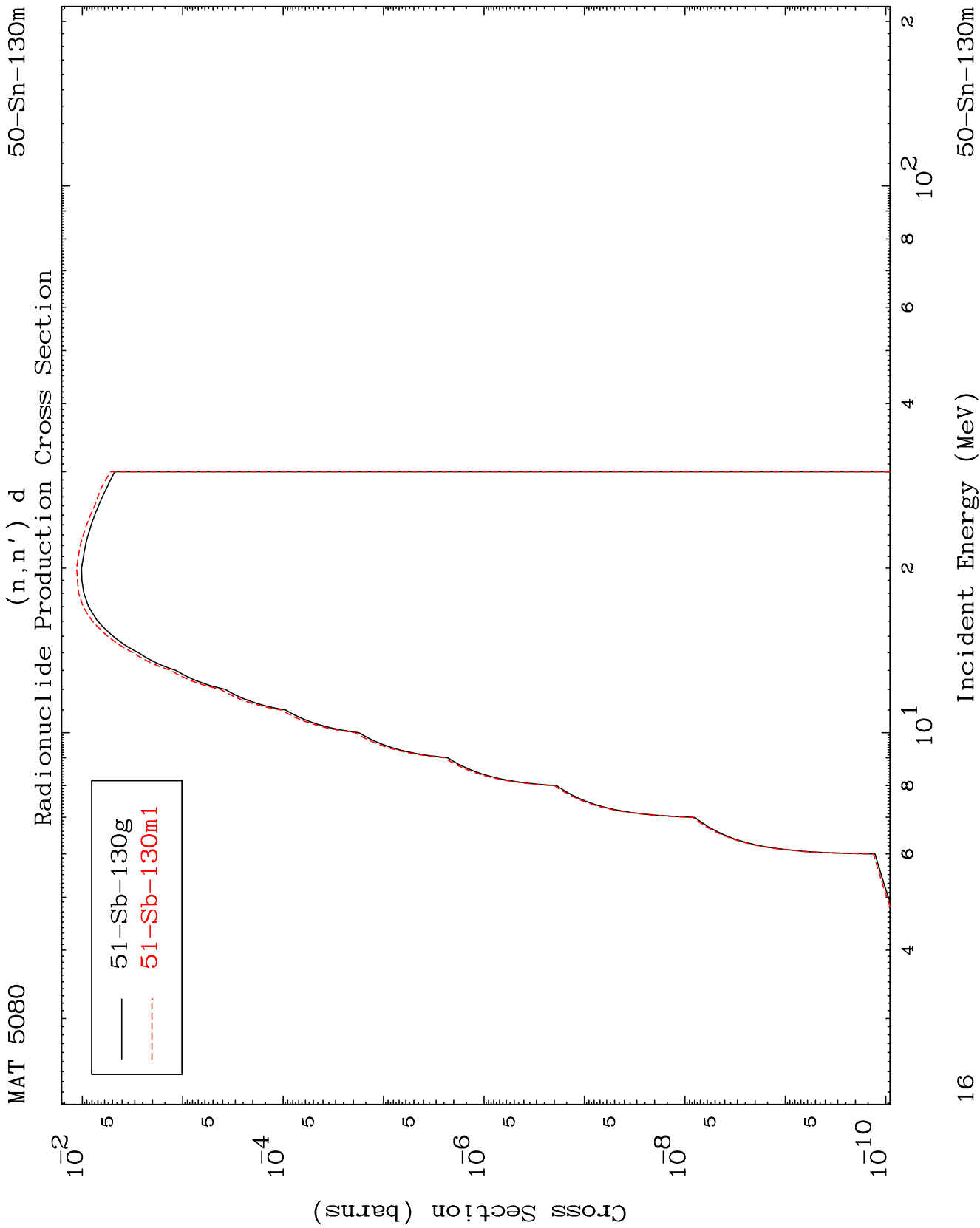
Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-130m

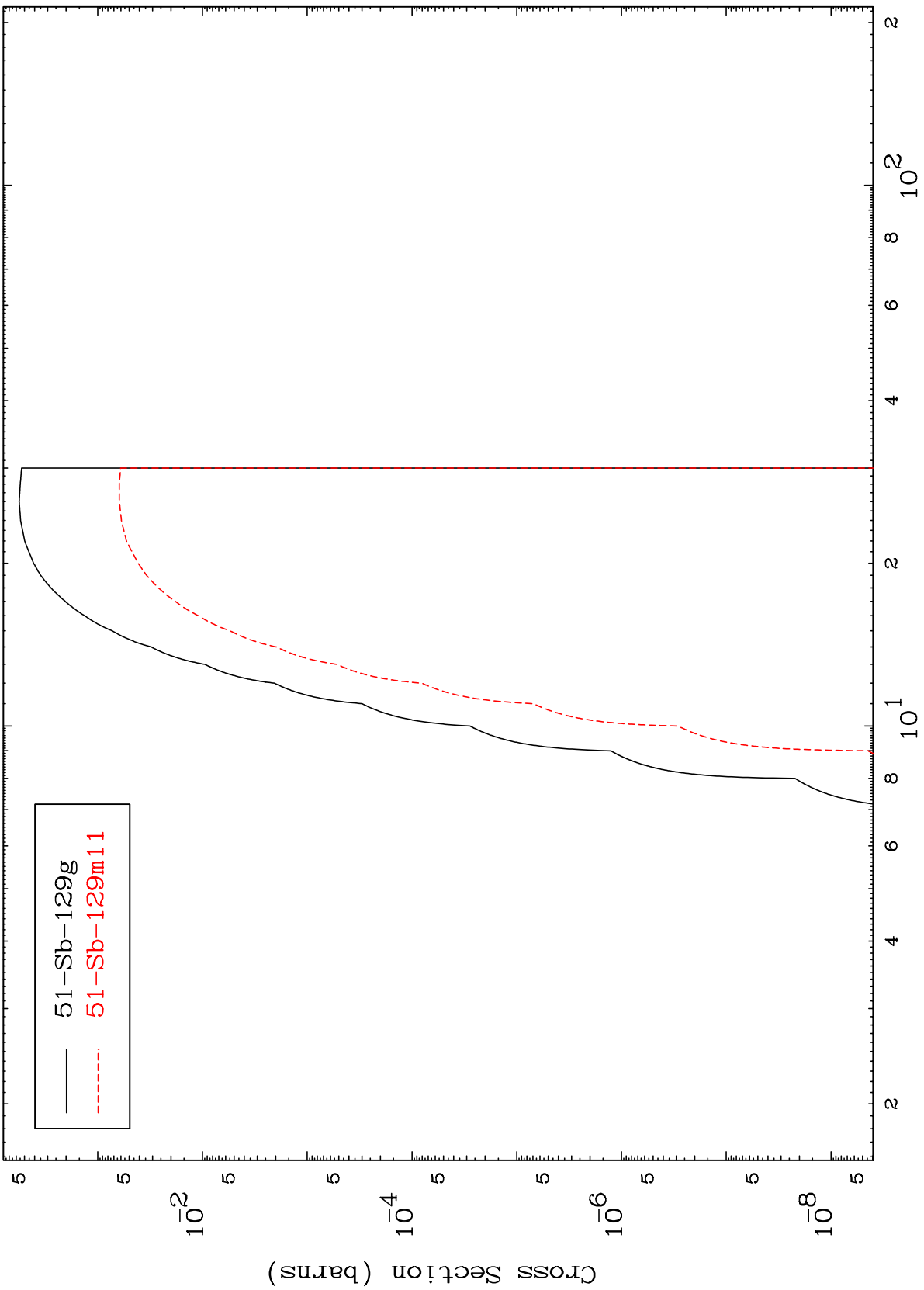


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(n,n') t

50-Sn-130m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

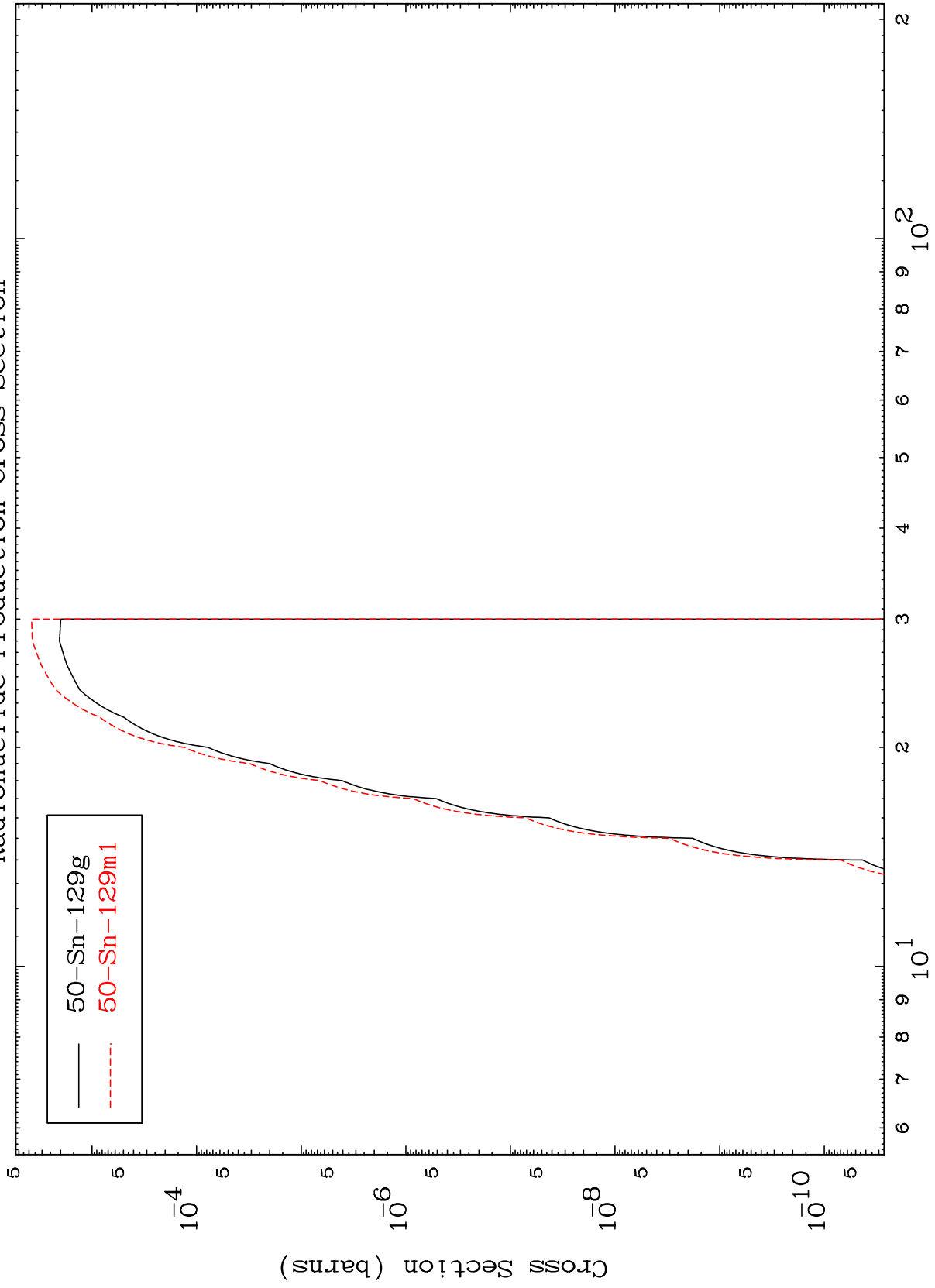
50-Sn-130m

MAT 5080

(n,n') He-3

50-Sn-130m

Radionuclide Production Cross Section



18

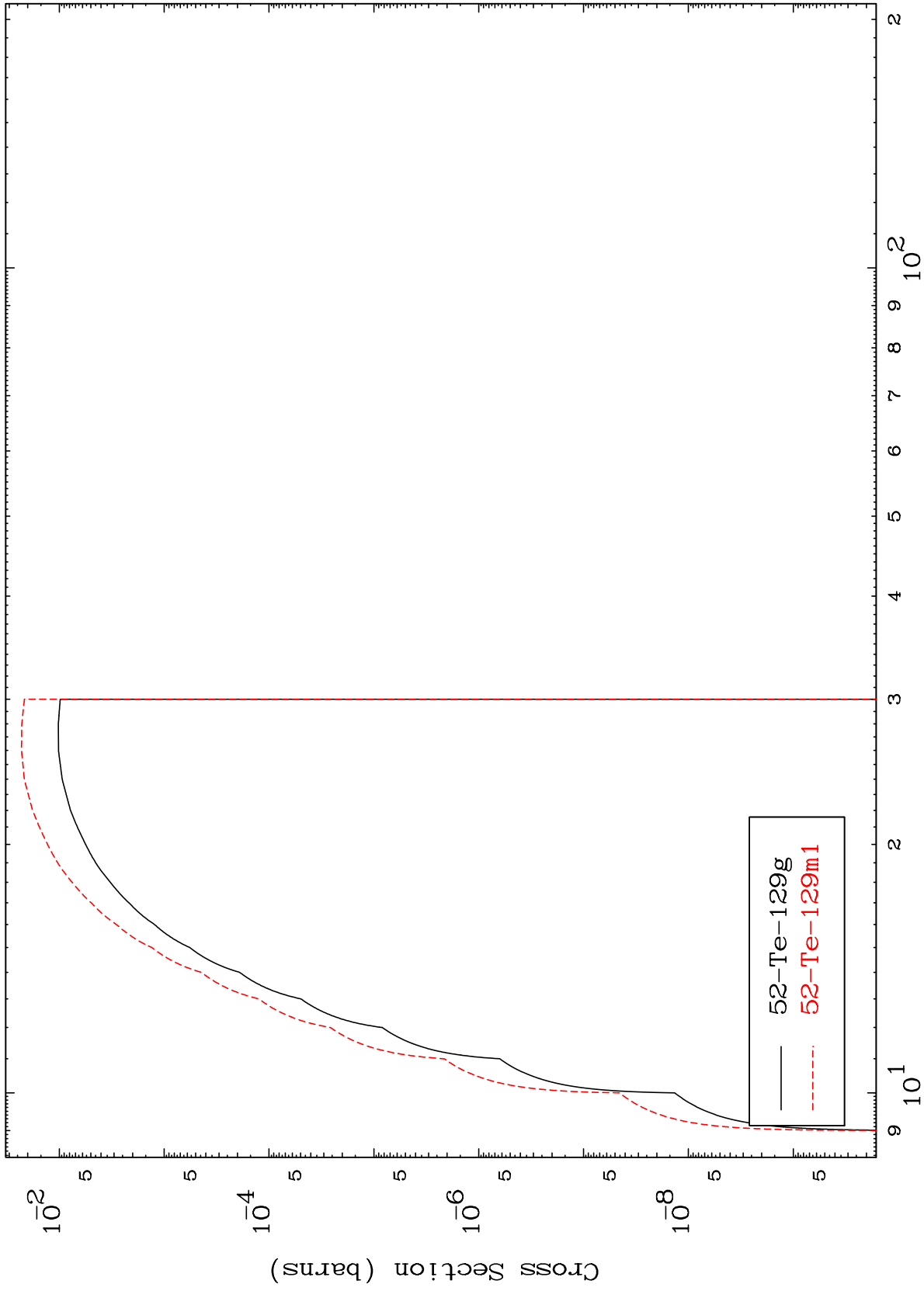
Incident Energy (MeV)

50-Sn-130m

MAT 5080

50-Sn-130m

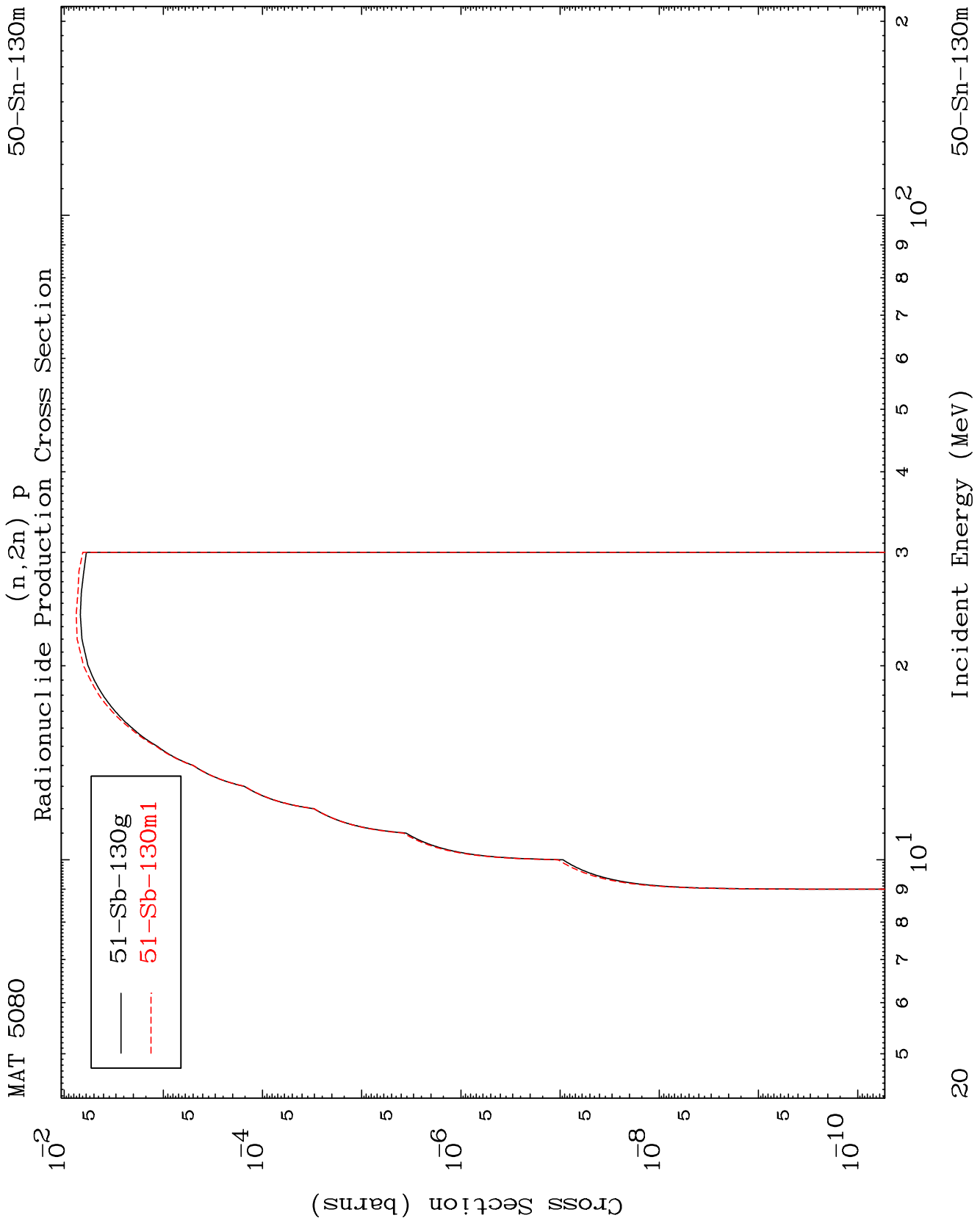
(n,4n)
Radionuclide Production Cross Section



50-Sn-130m

Incident Energy (MeV)

19

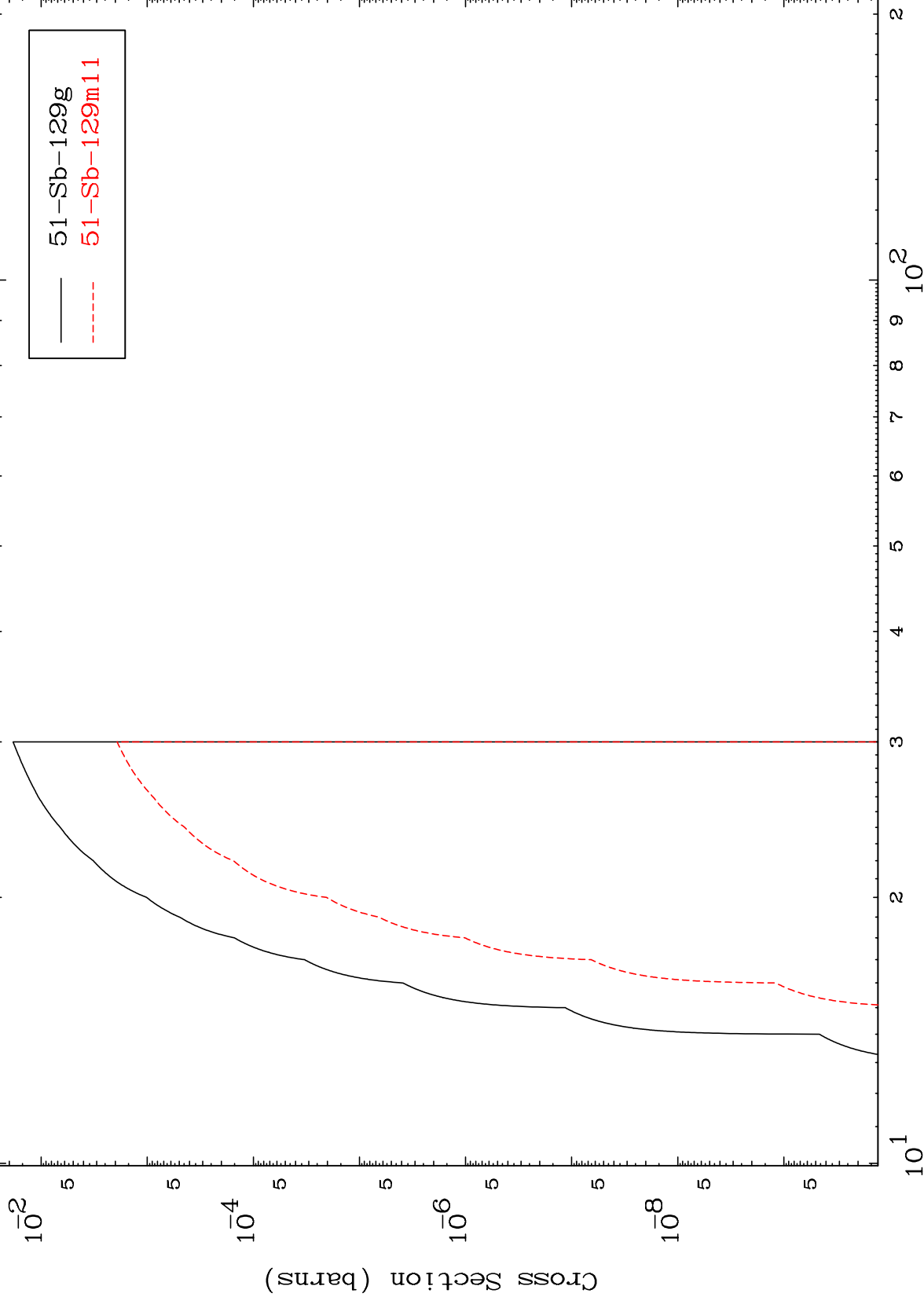


MAT 5080

(n,3n) p

50-Sn-130m

Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m11

Incident Energy (MeV)

50-Sn-130m

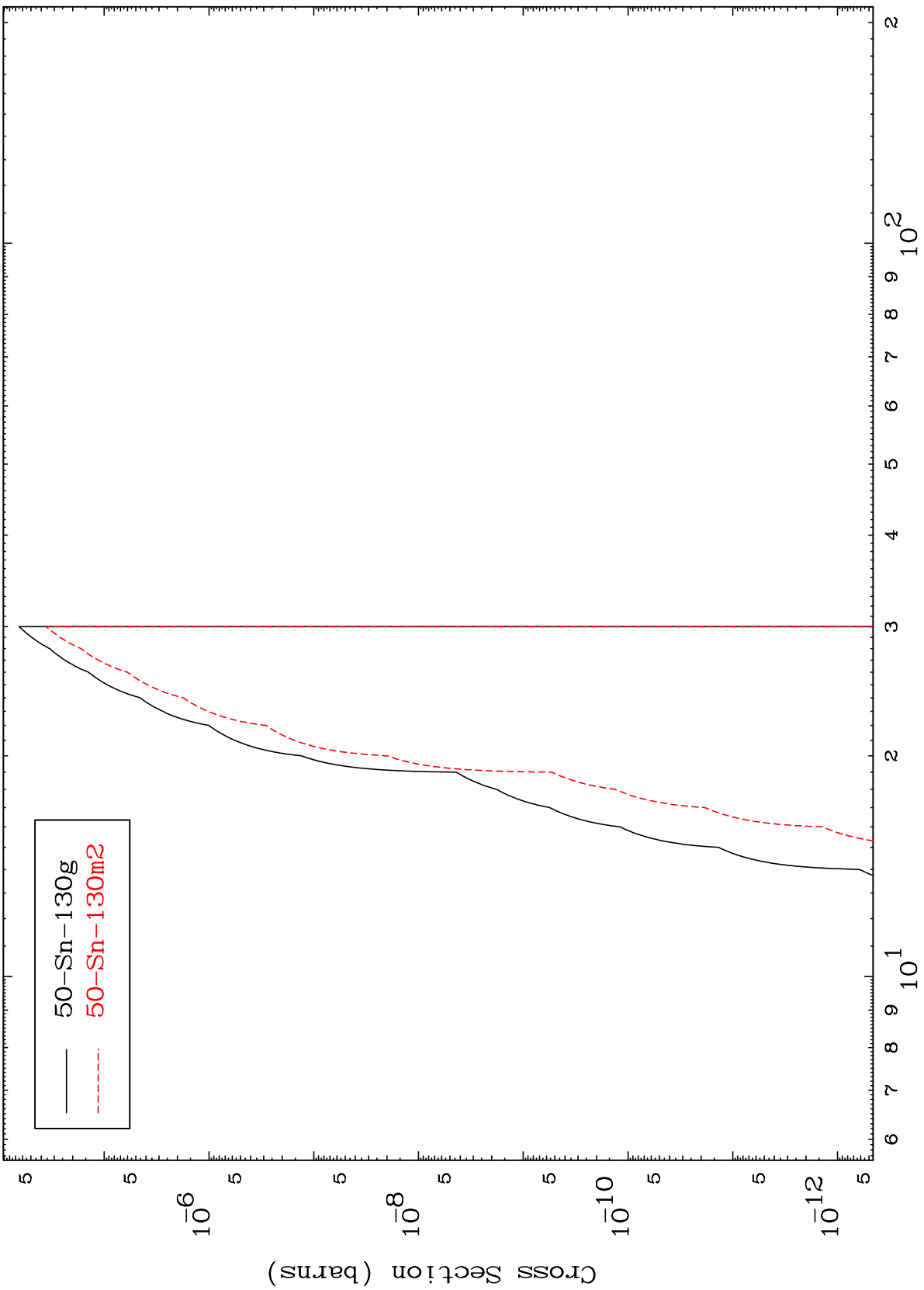
21

MAT 5080

(n,2n) p

50-Sn-130m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

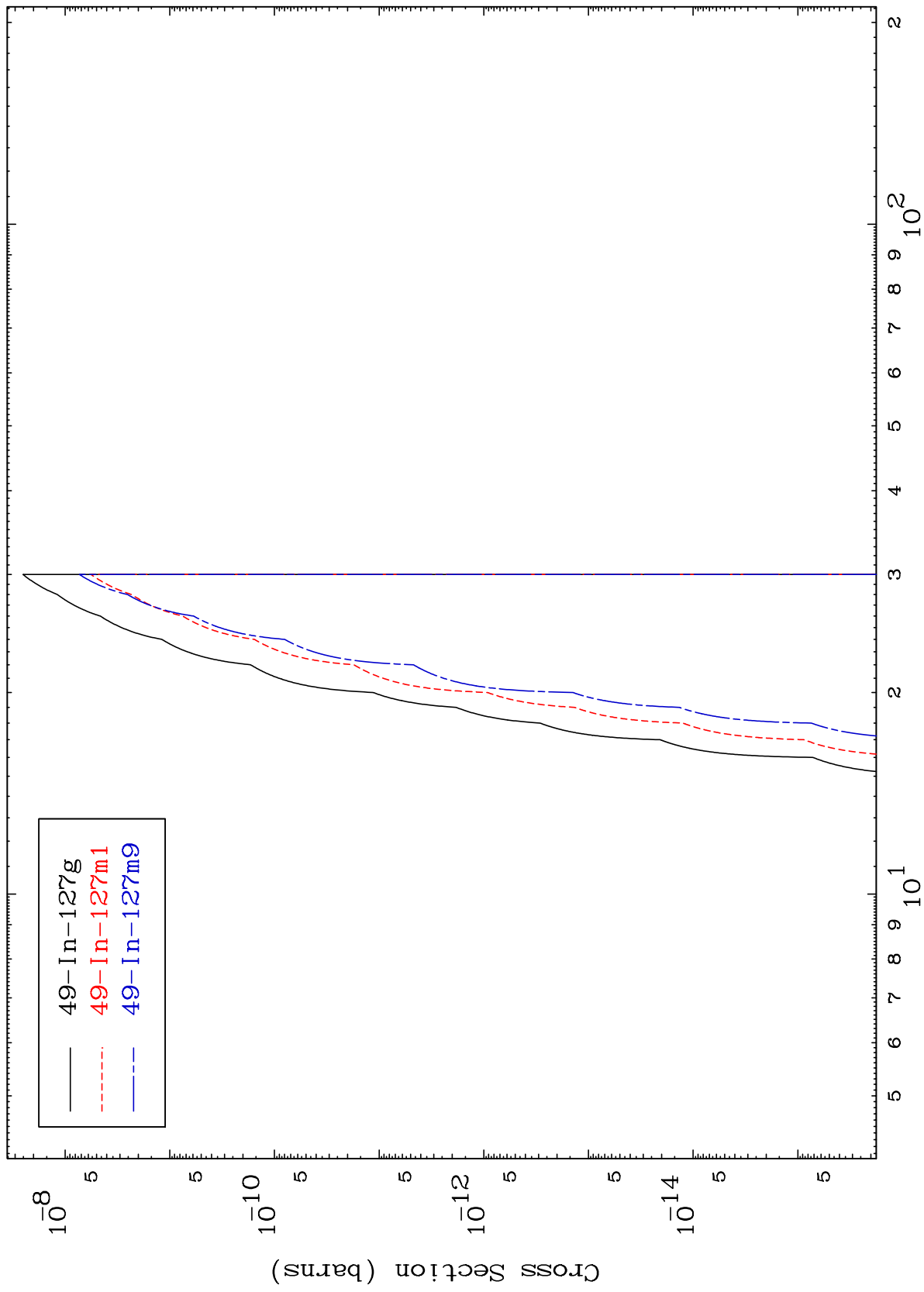
50-Sn-130m

22

MAT 5080

50-Sn-130m

(n,n') p α
Radionuclide Production Cross Section



23

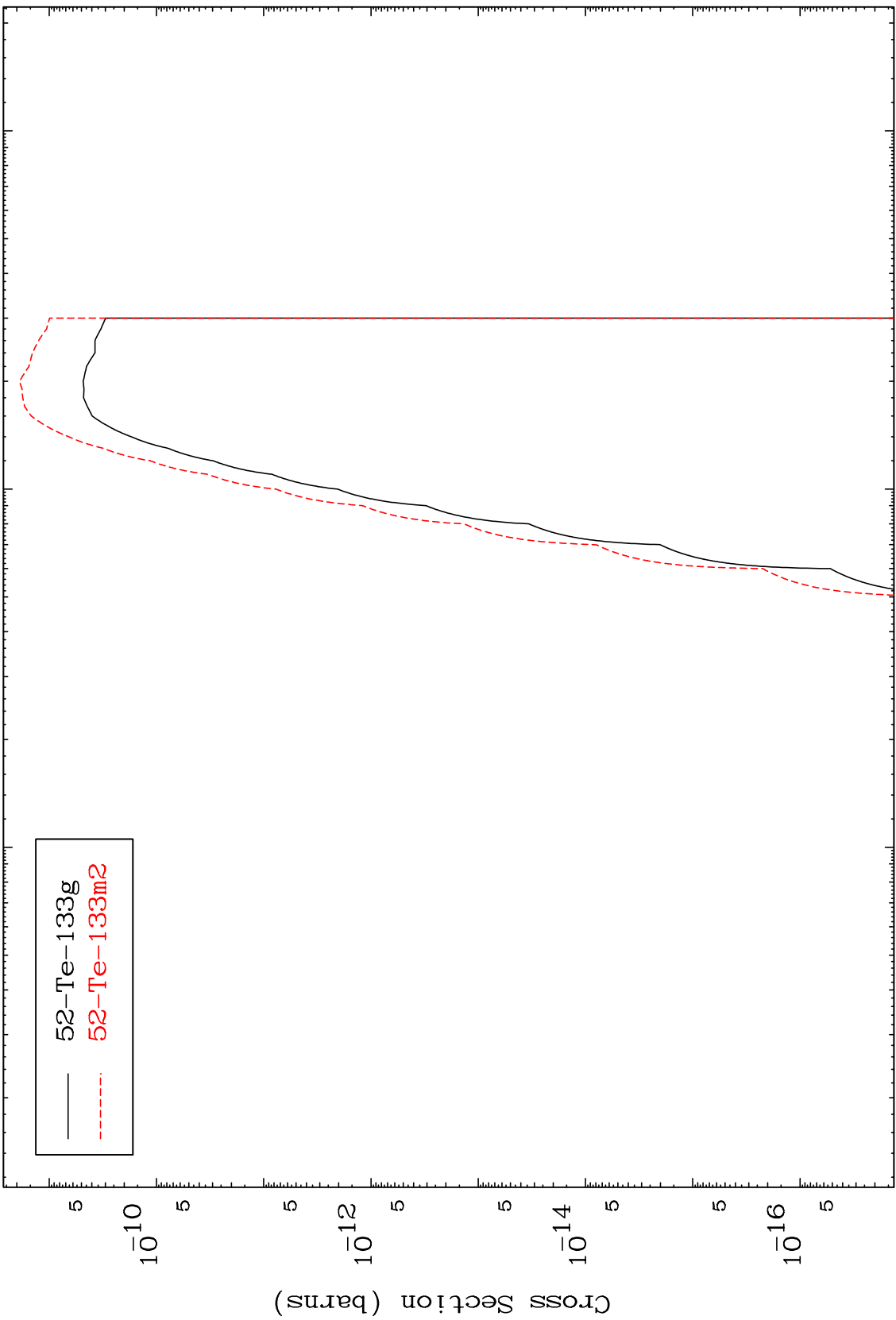
Incident Energy (MeV)

50-Sn-130m

MAT 5080

50-Sn-130m

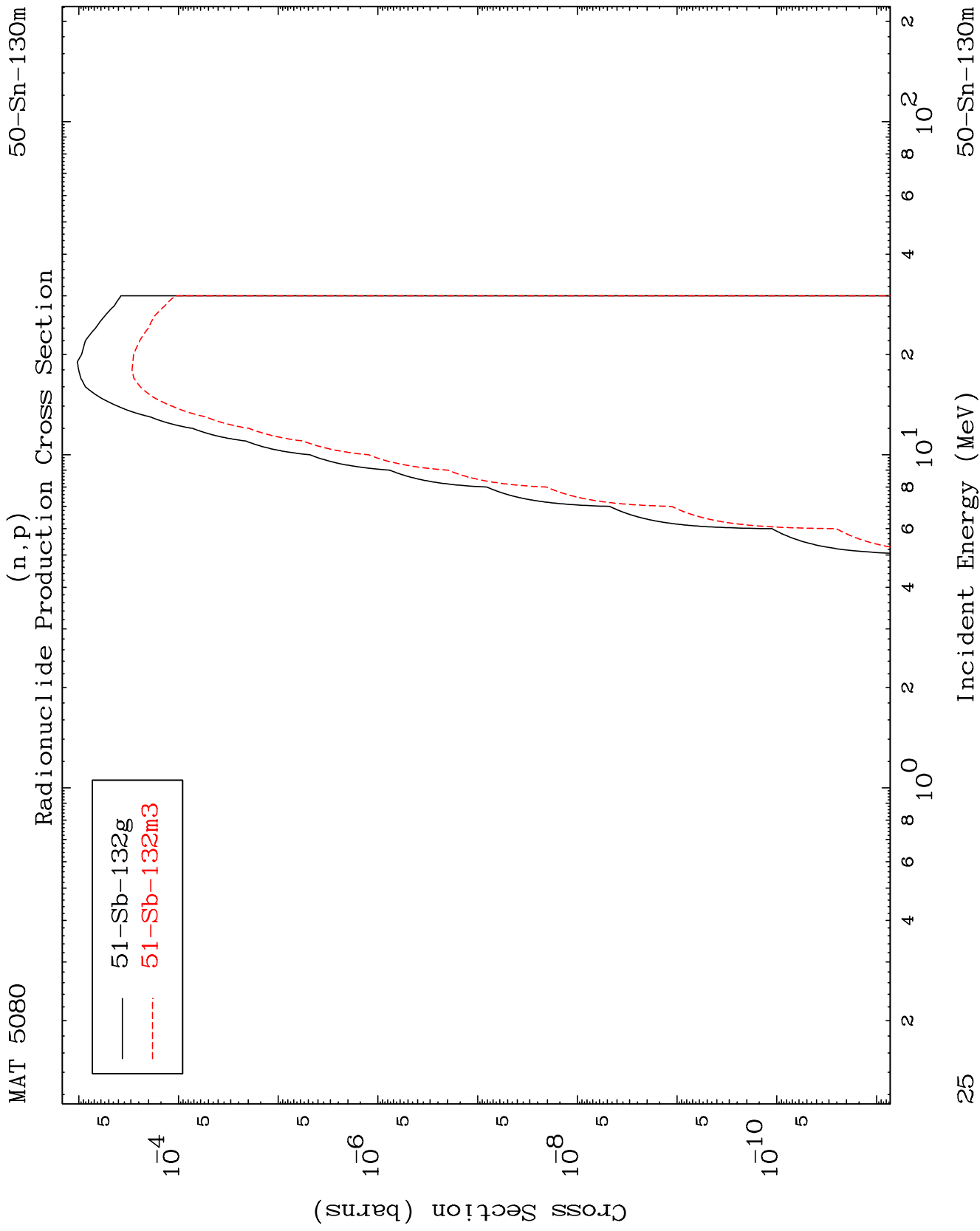
Radionuclide Production Cross Section



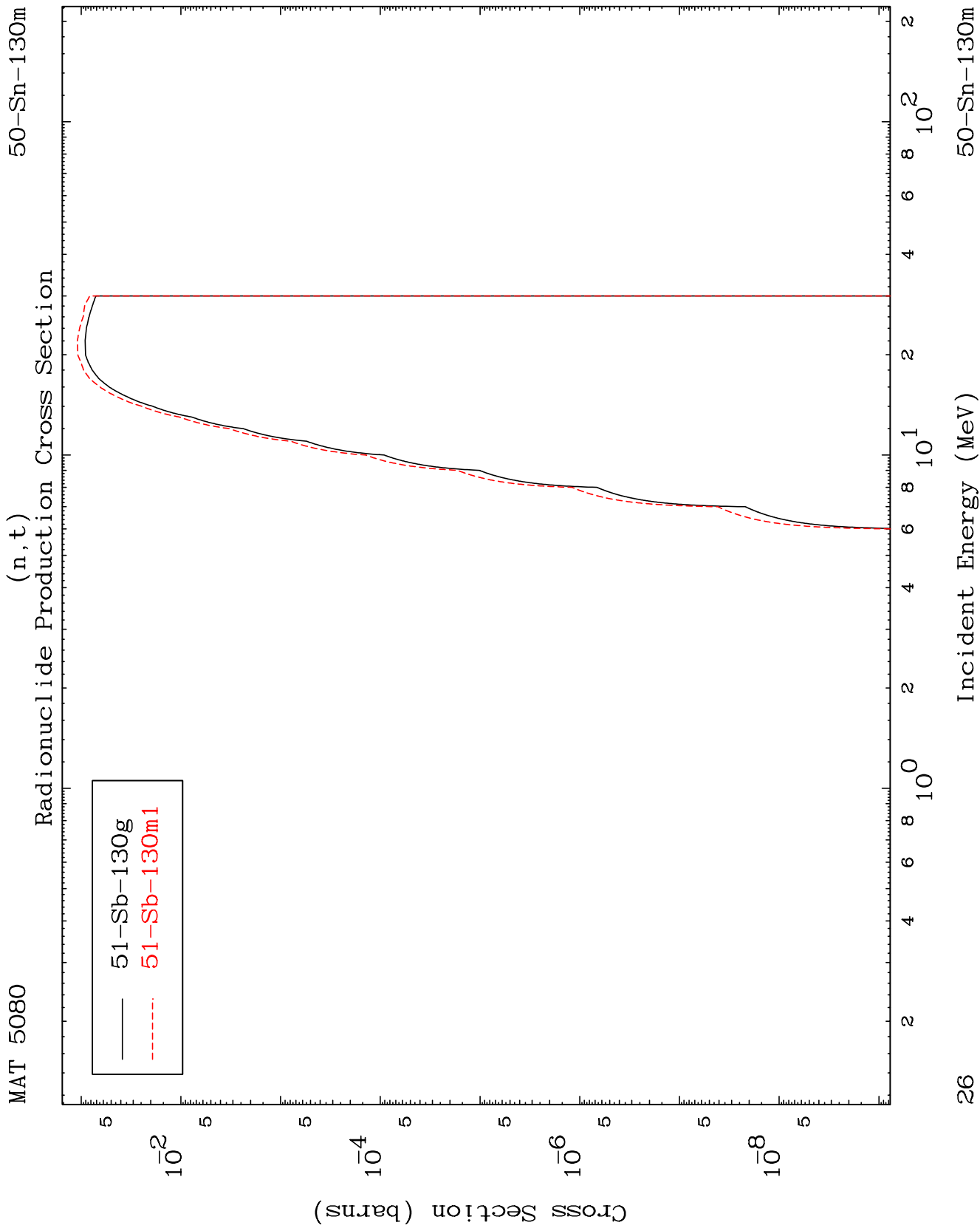
50-Sn-130m

Incident Energy (MeV)

MAT 5080



MAT 5080

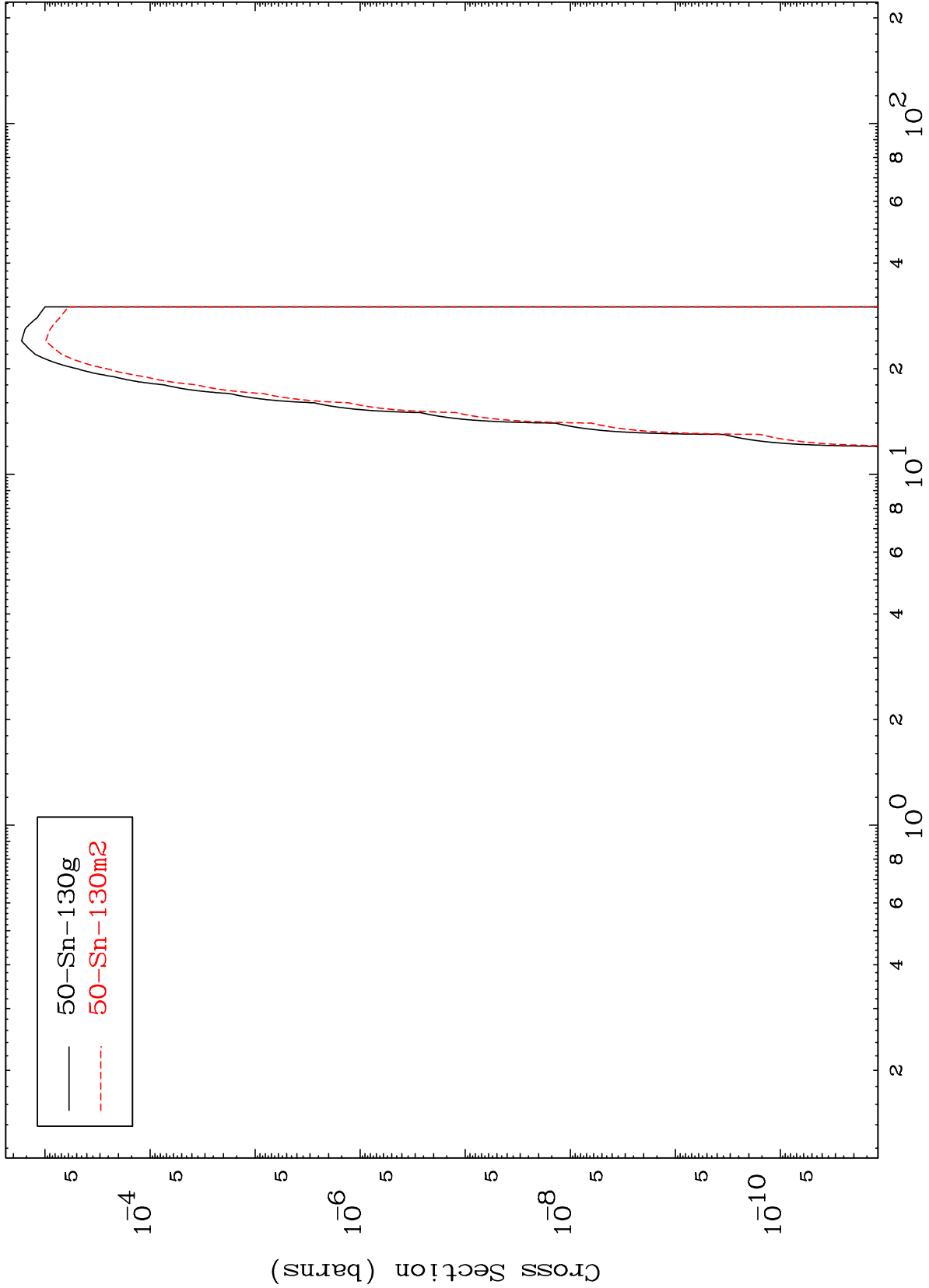


MAT 5080

(n,He-3)

50-Sn-130m

Radionuclide Production Cross Section

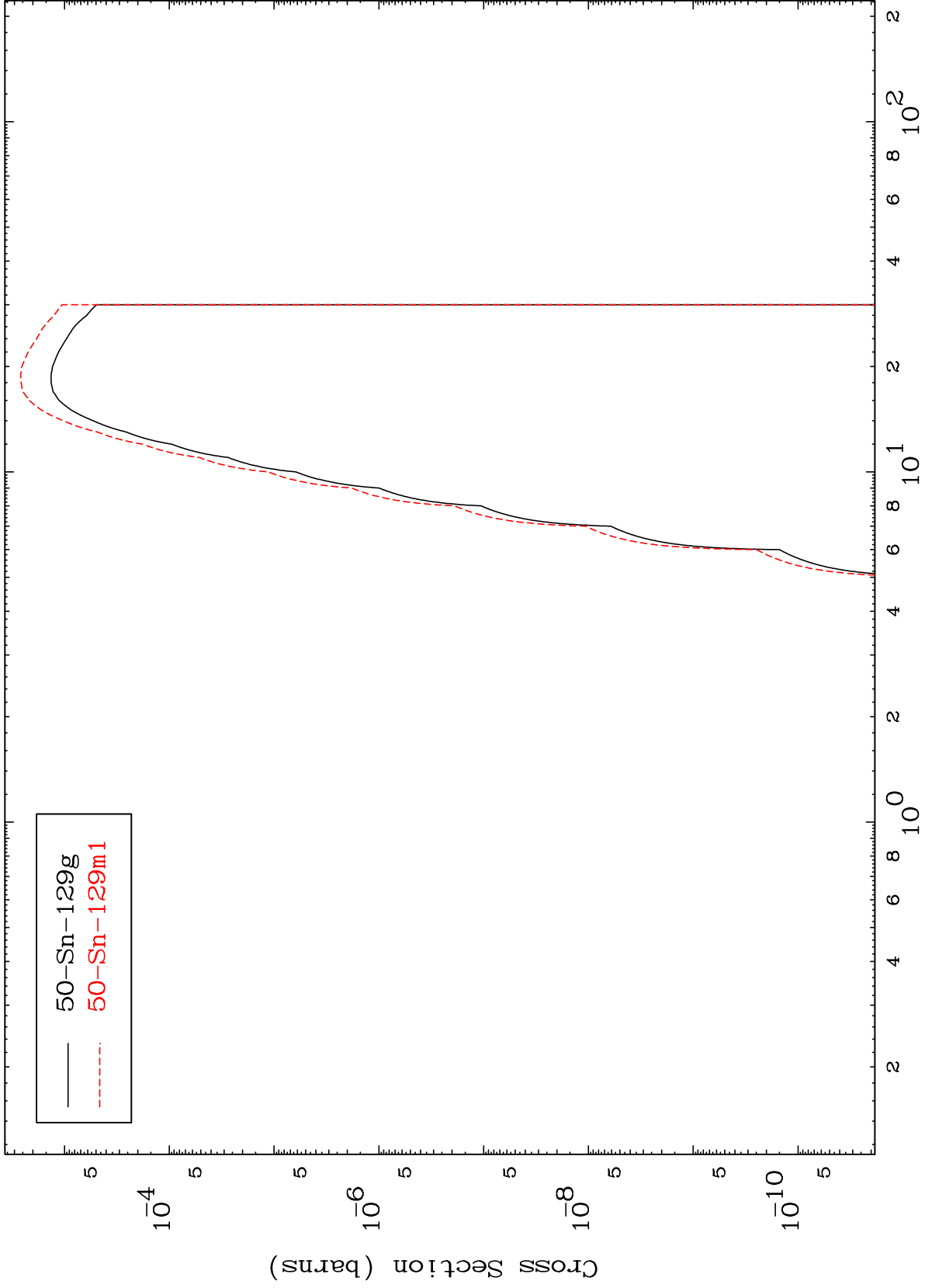


50-Sn-130g
50-Sn-130m2

MAT 5080

50-Sn-130m

Radionuclide Production Cross Section
(n, α)



28

50-Sn-130m

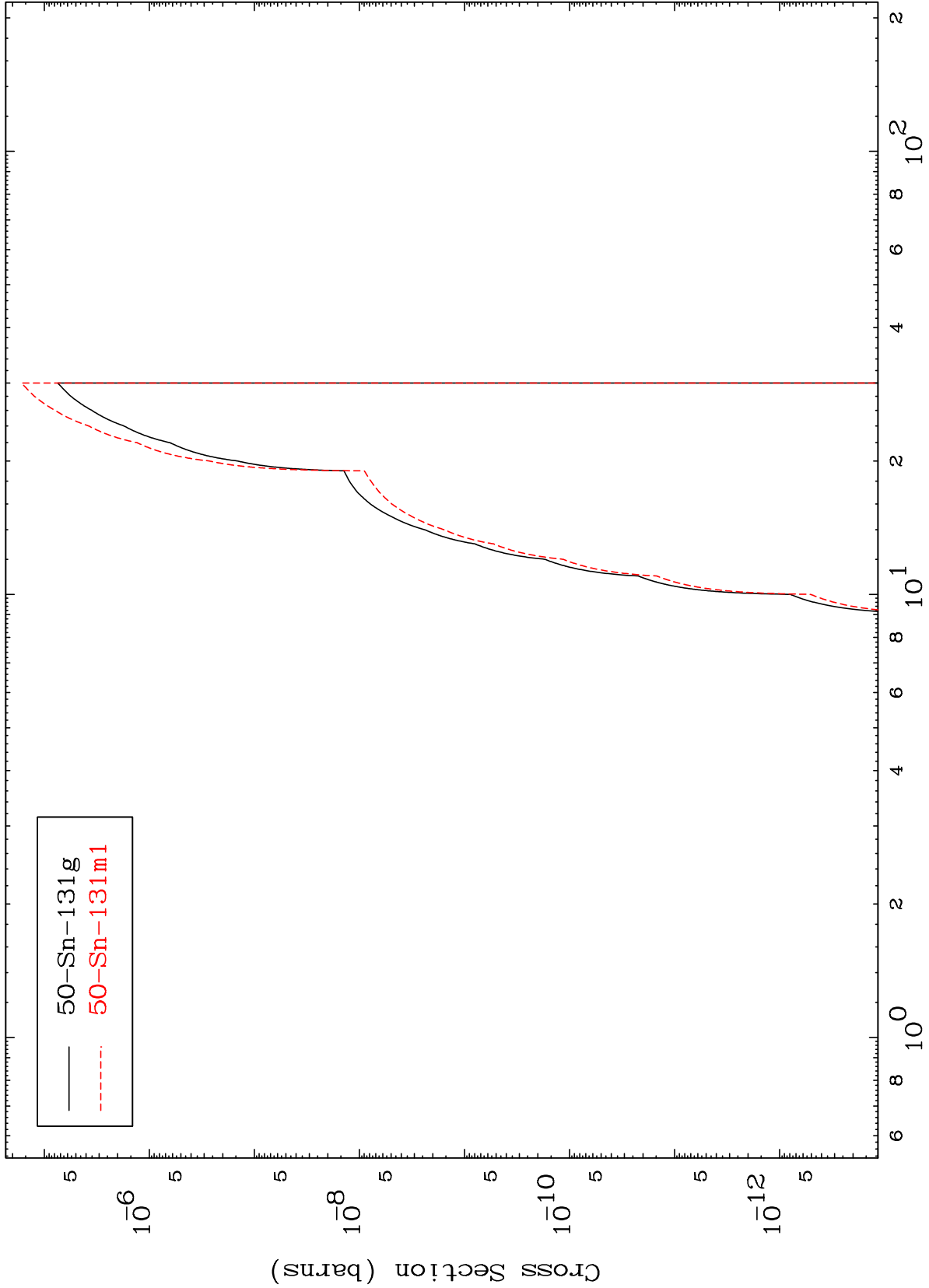
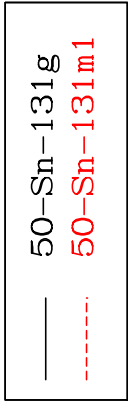
Incident Energy (MeV)

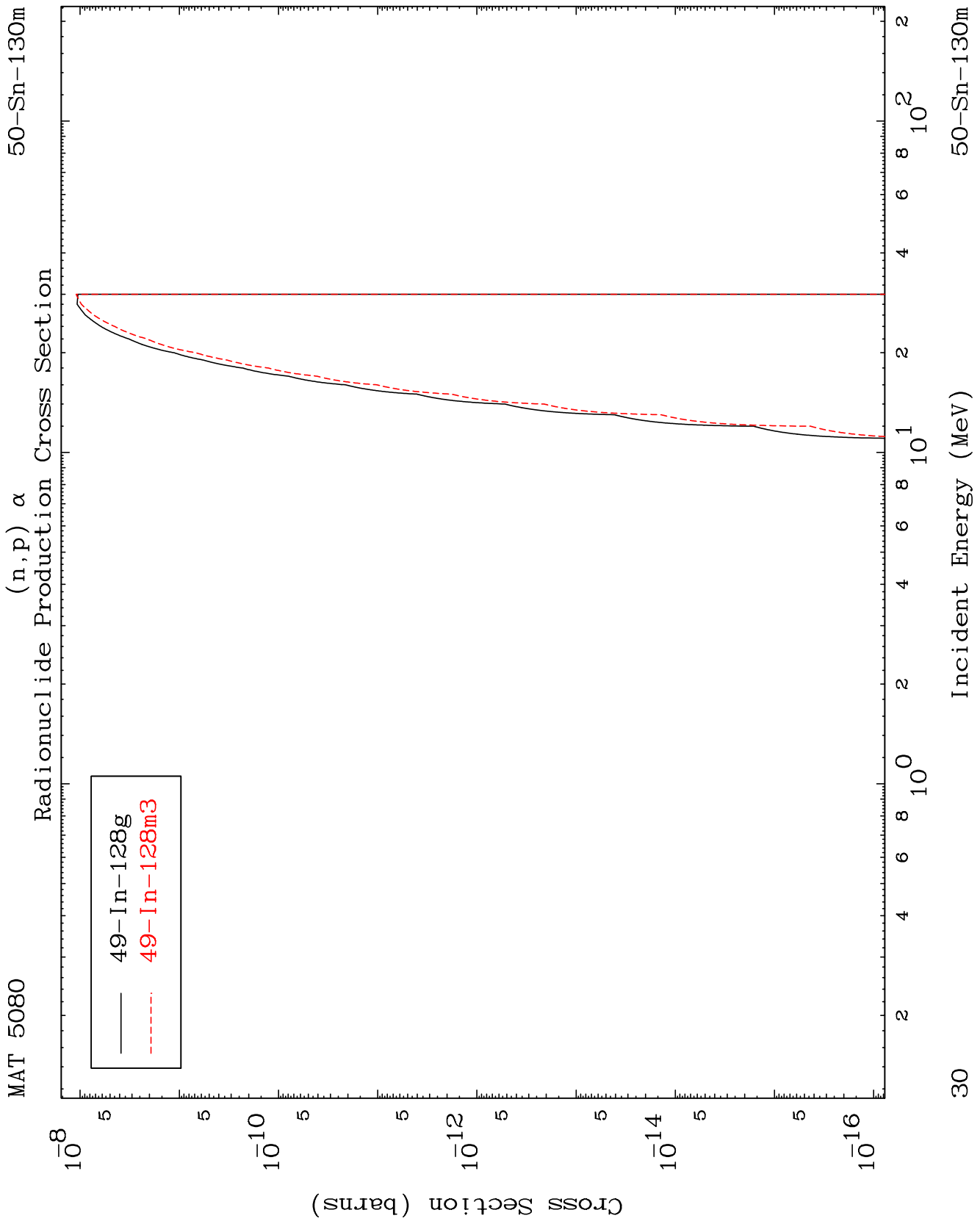
MAT 5080

(n,2p)

50-Sn-130m

Radionuclide Production Cross Section



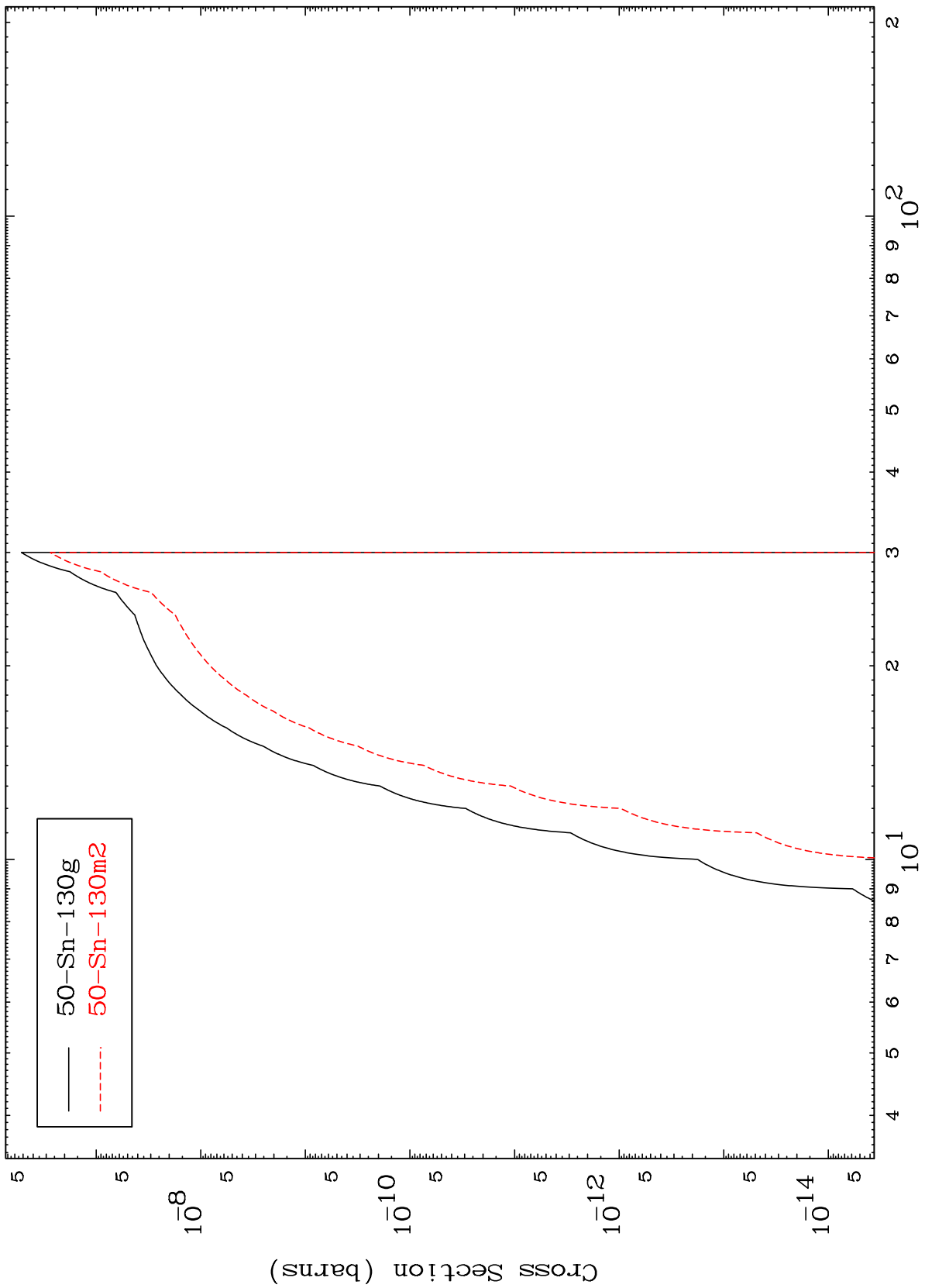


MAT 5080

(n,p) d

50-Sn-130m

Radionuclide Production Cross Section

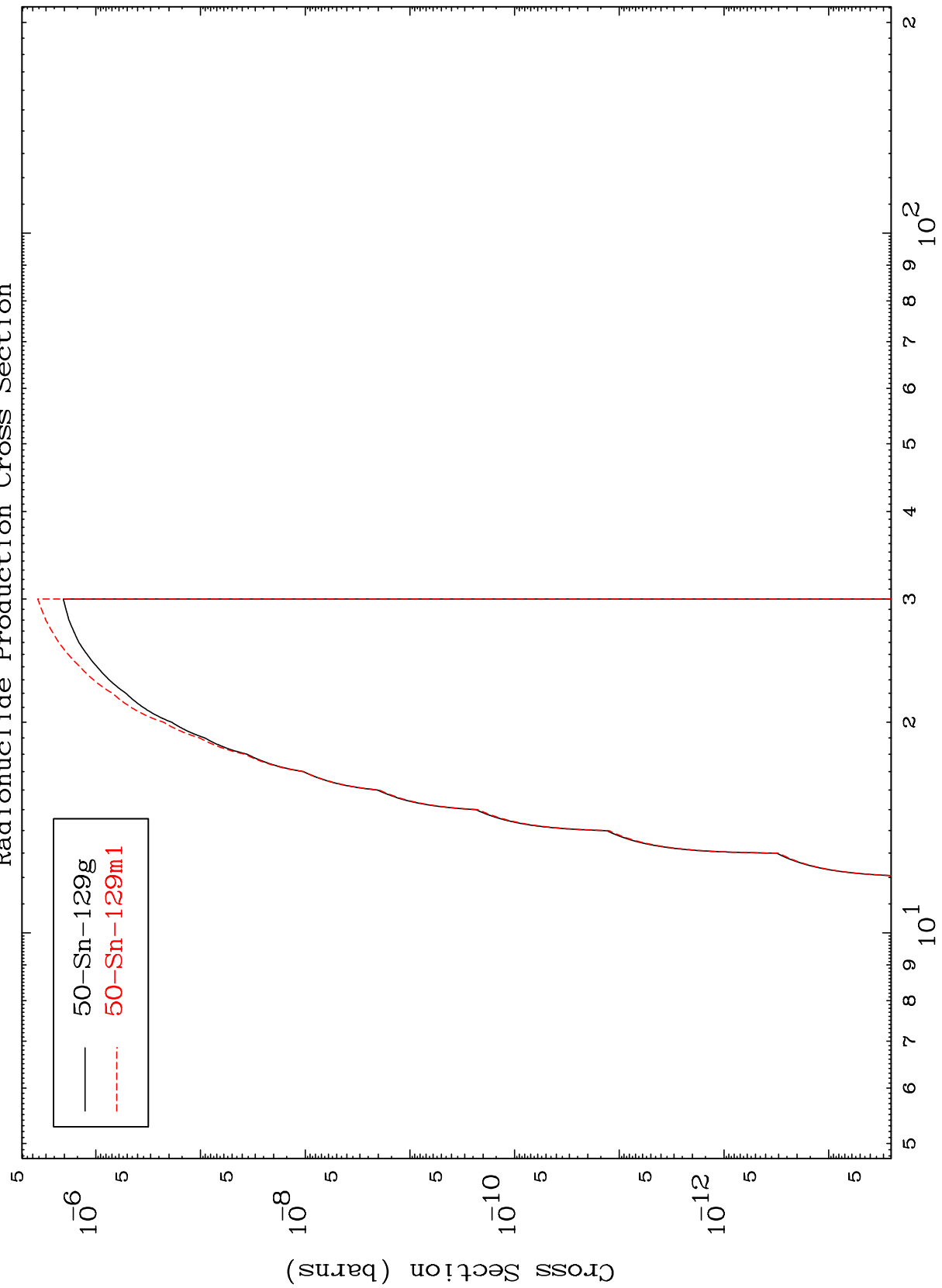


MAT 5080

(n,p) t

50-Sn-130m

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-130m

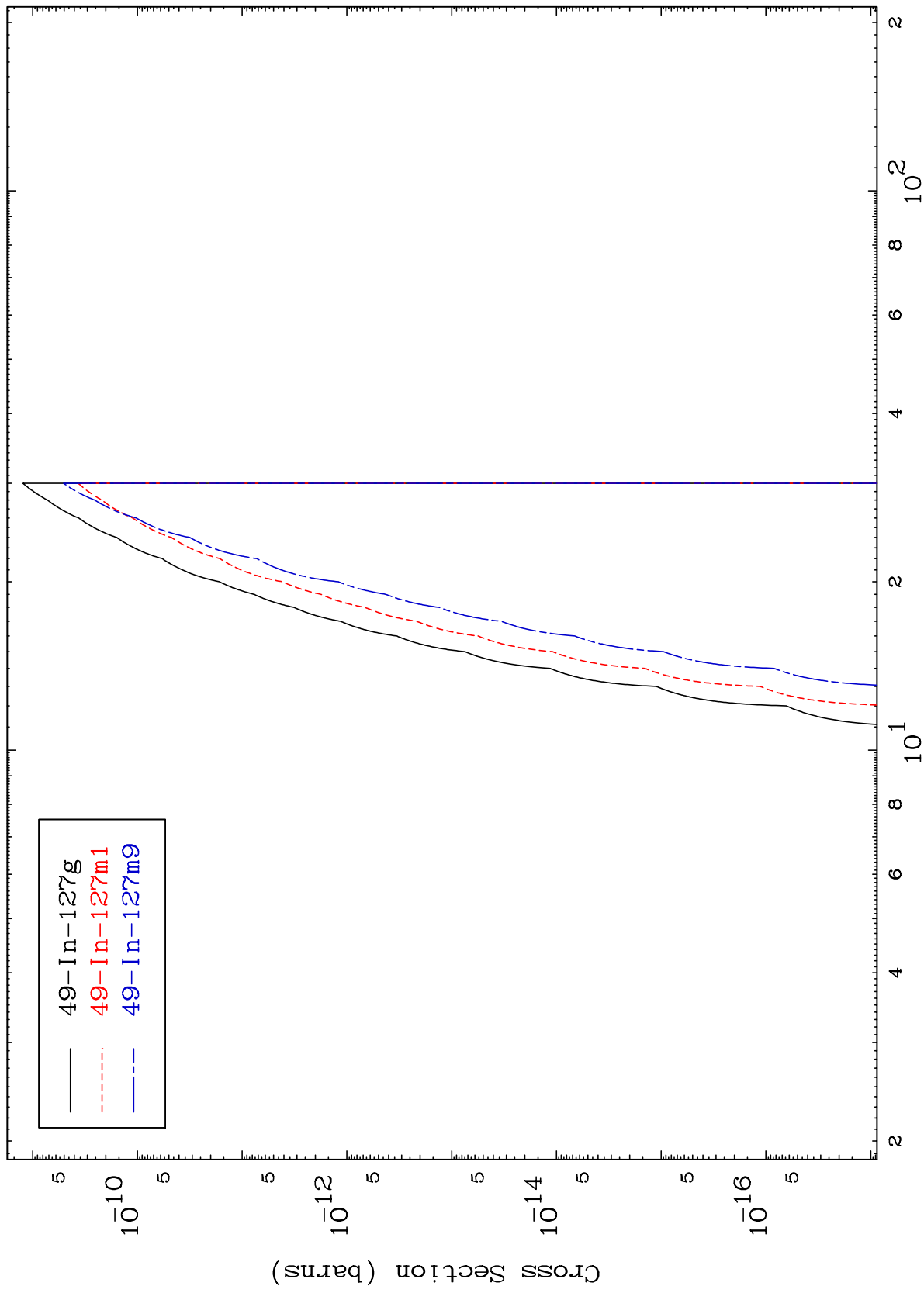
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MAT 5080

50-Sn-130m

(n,d) α

Radionuclide Production Cross Section



33

Incident Energy (MeV)

50-Sn-130m