

Program EVALPLOT
(Version 2021-1)

by

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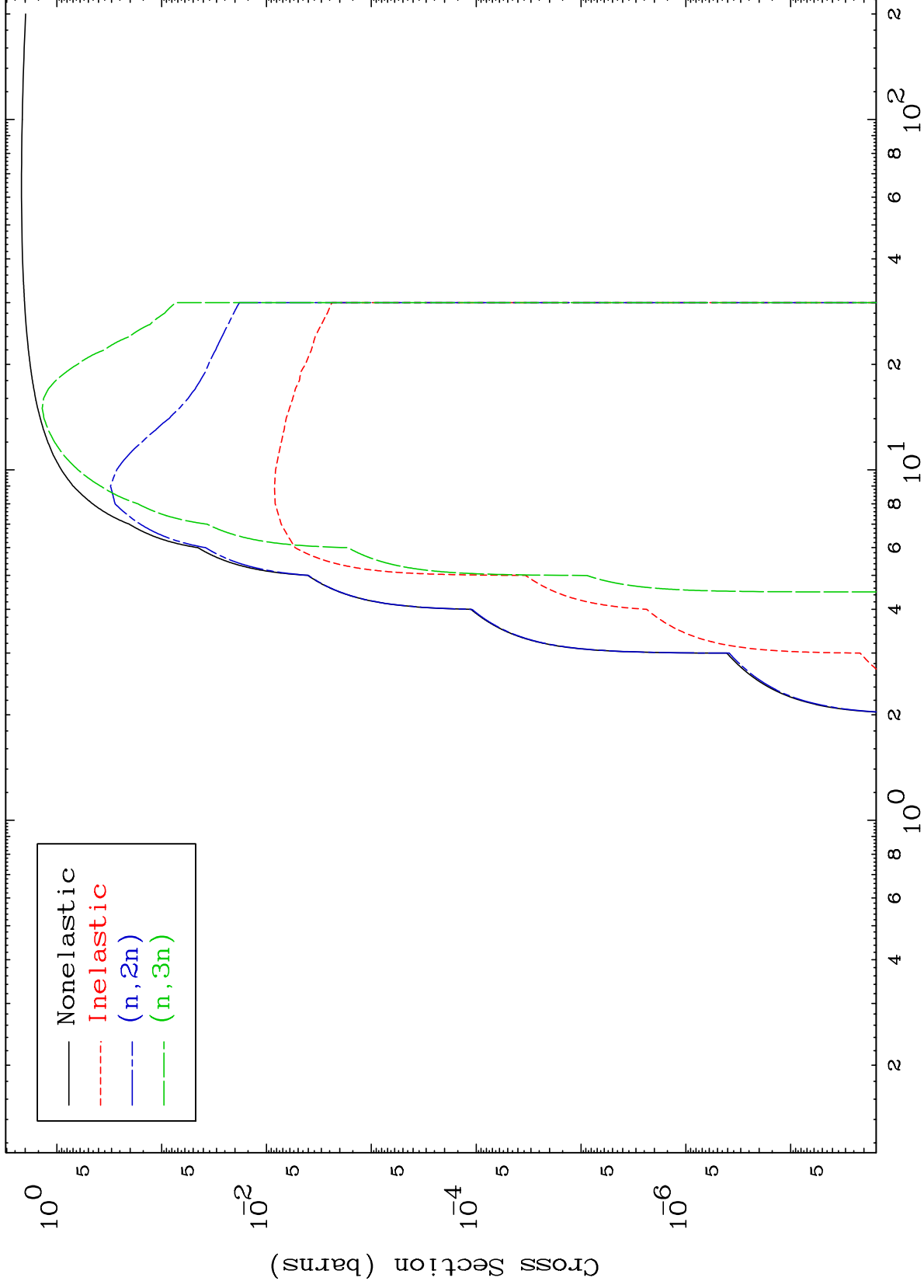
Press Mouse Button to Start

MAT 5083

Triton Major

50-Sn-131m

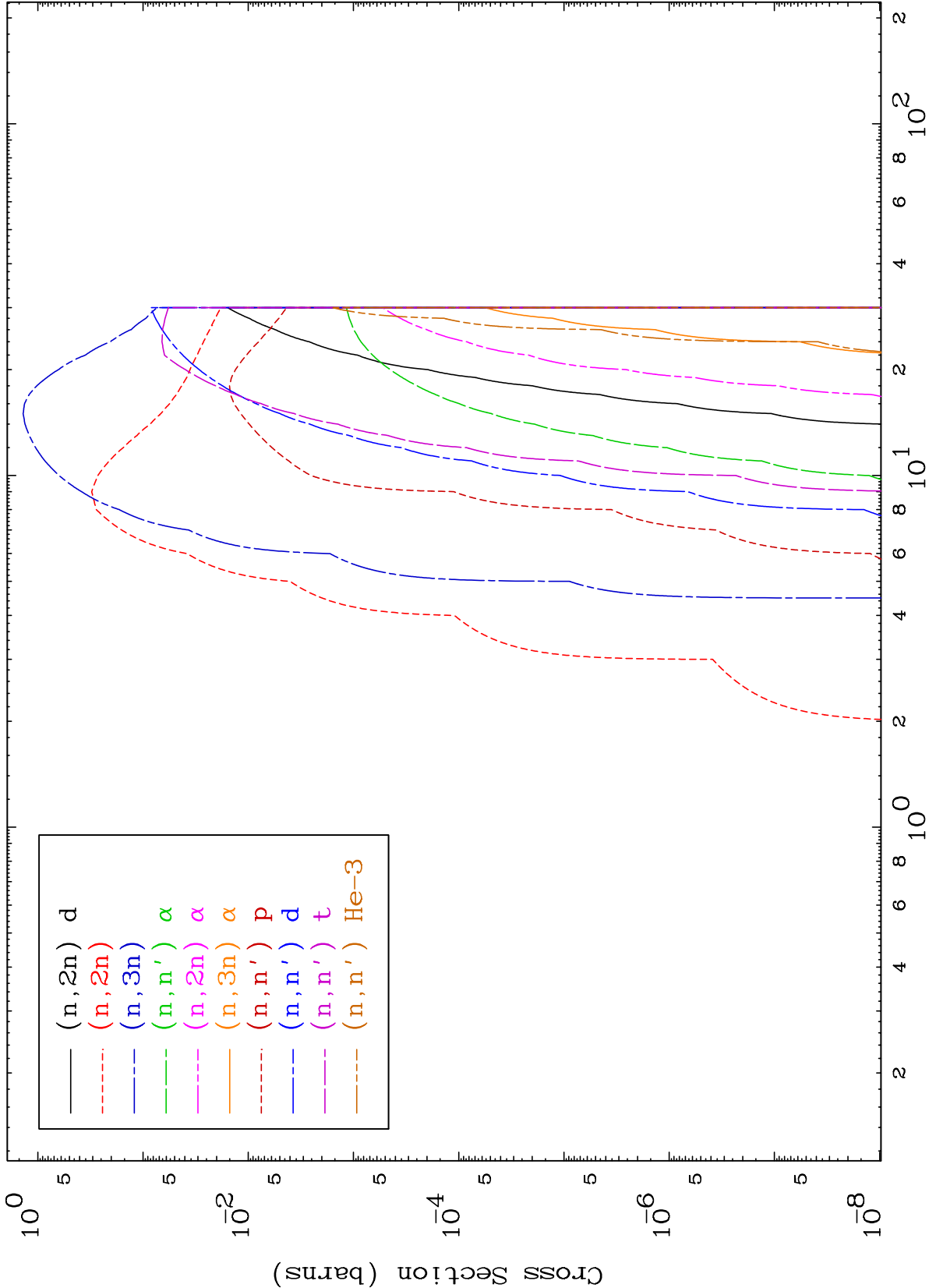
0 Kelvin Cross Sections



MAT 5083

Triton Neutron Absorption
0 Kelvin Cross Sections

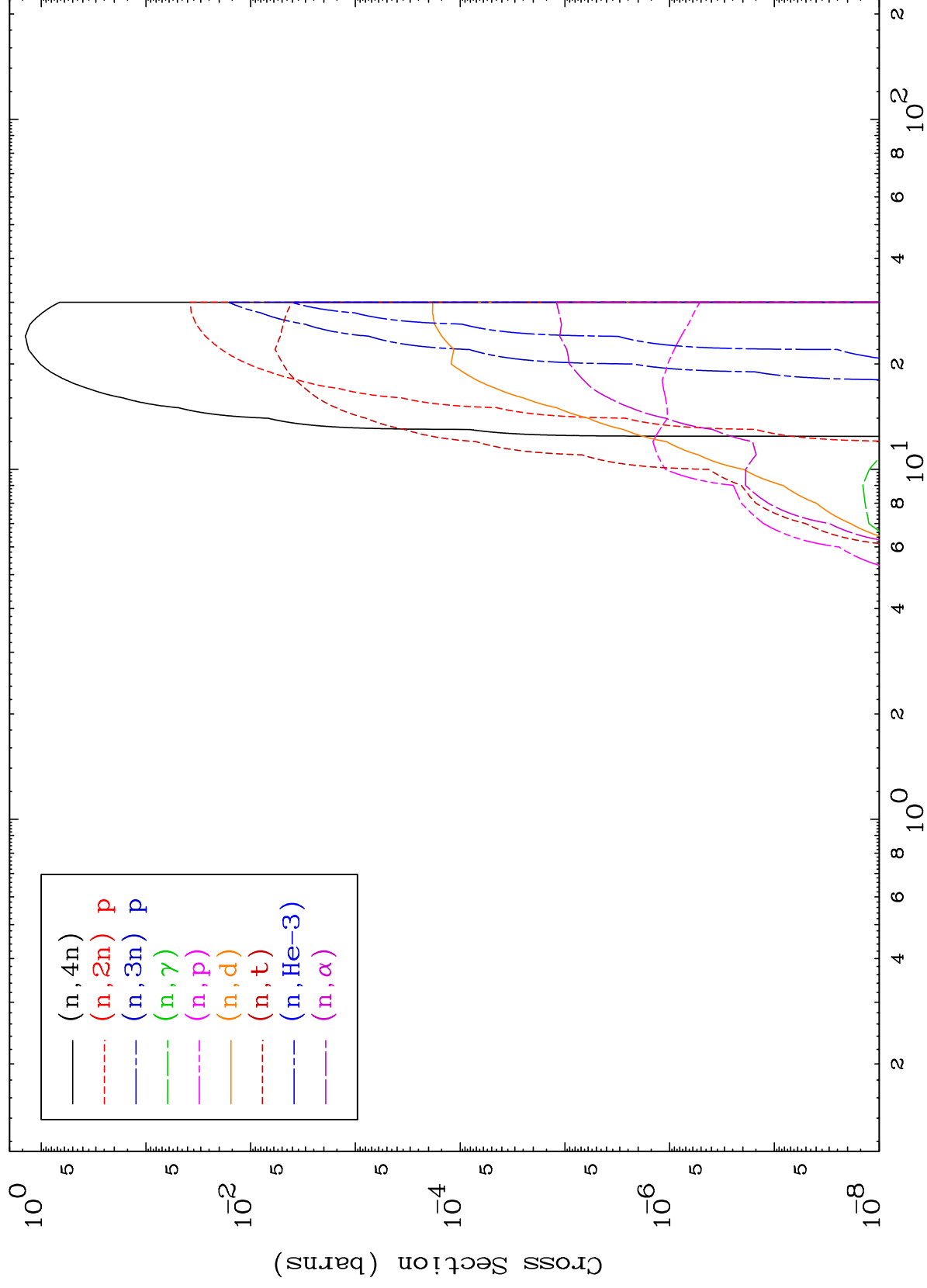
50-Sn-131m



MAT 5083

Triton Neutron Absorption
0 Kelvin Cross Sections

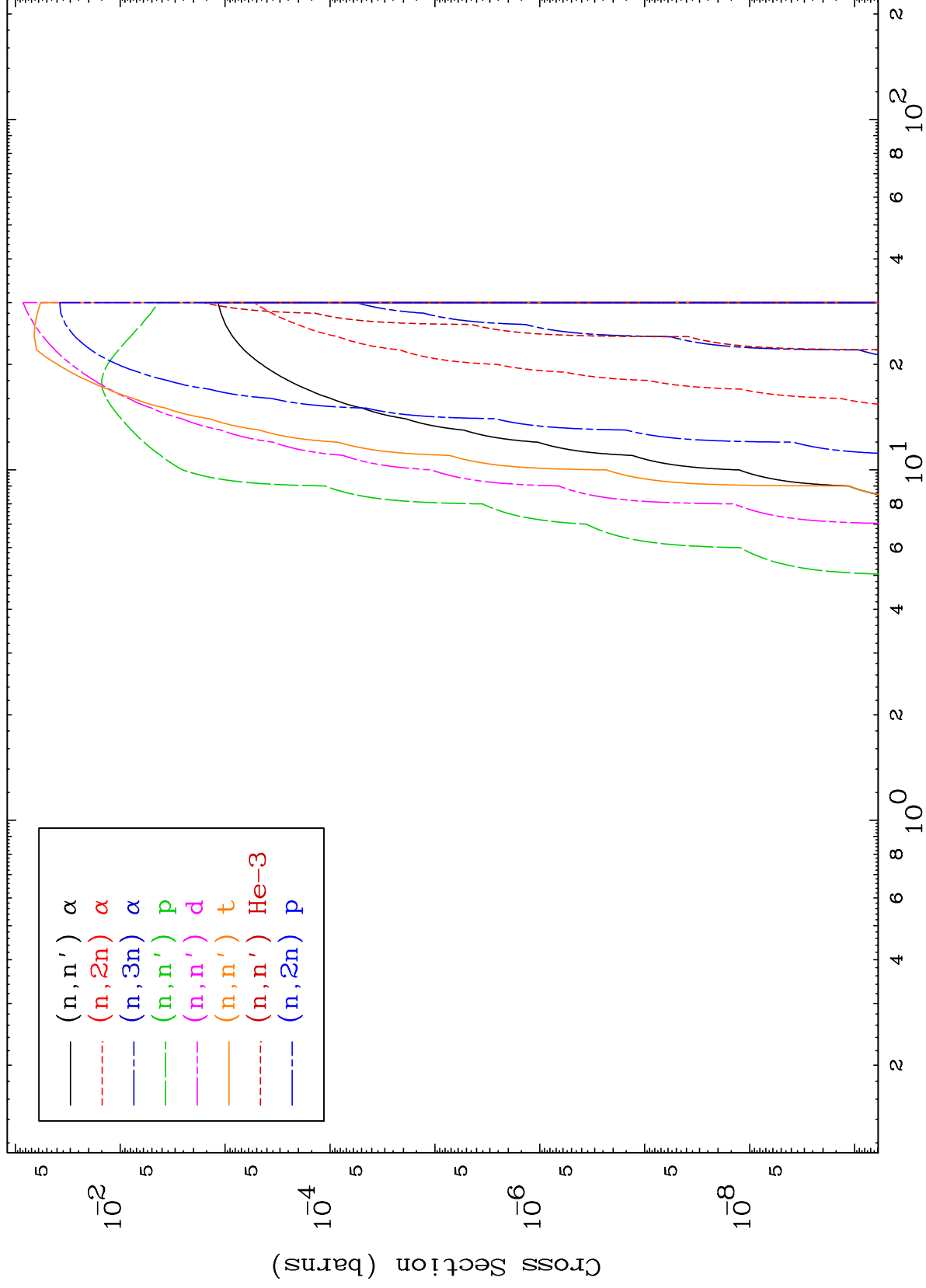
50-Sn-131m

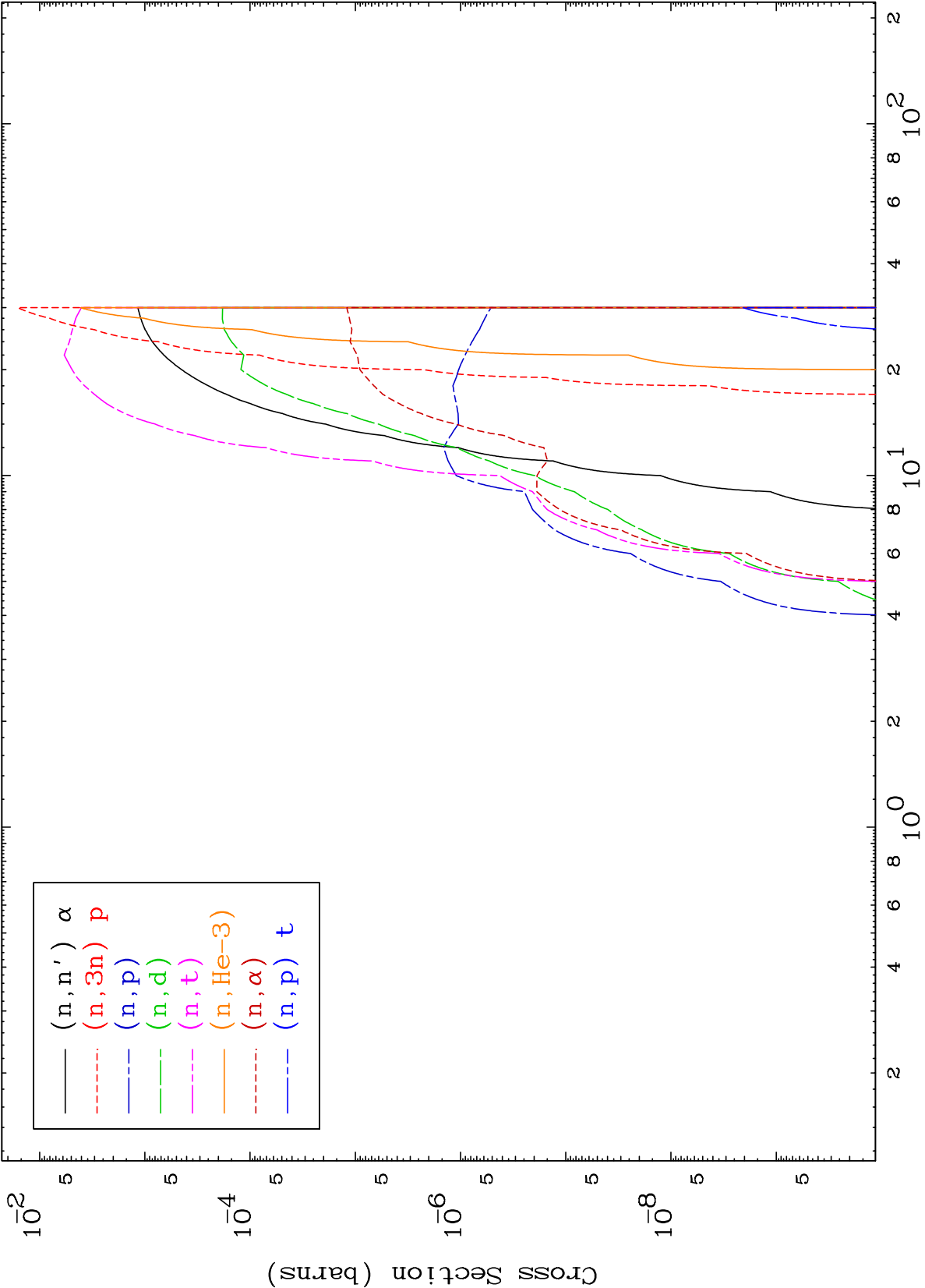


MAT 5083

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-131m

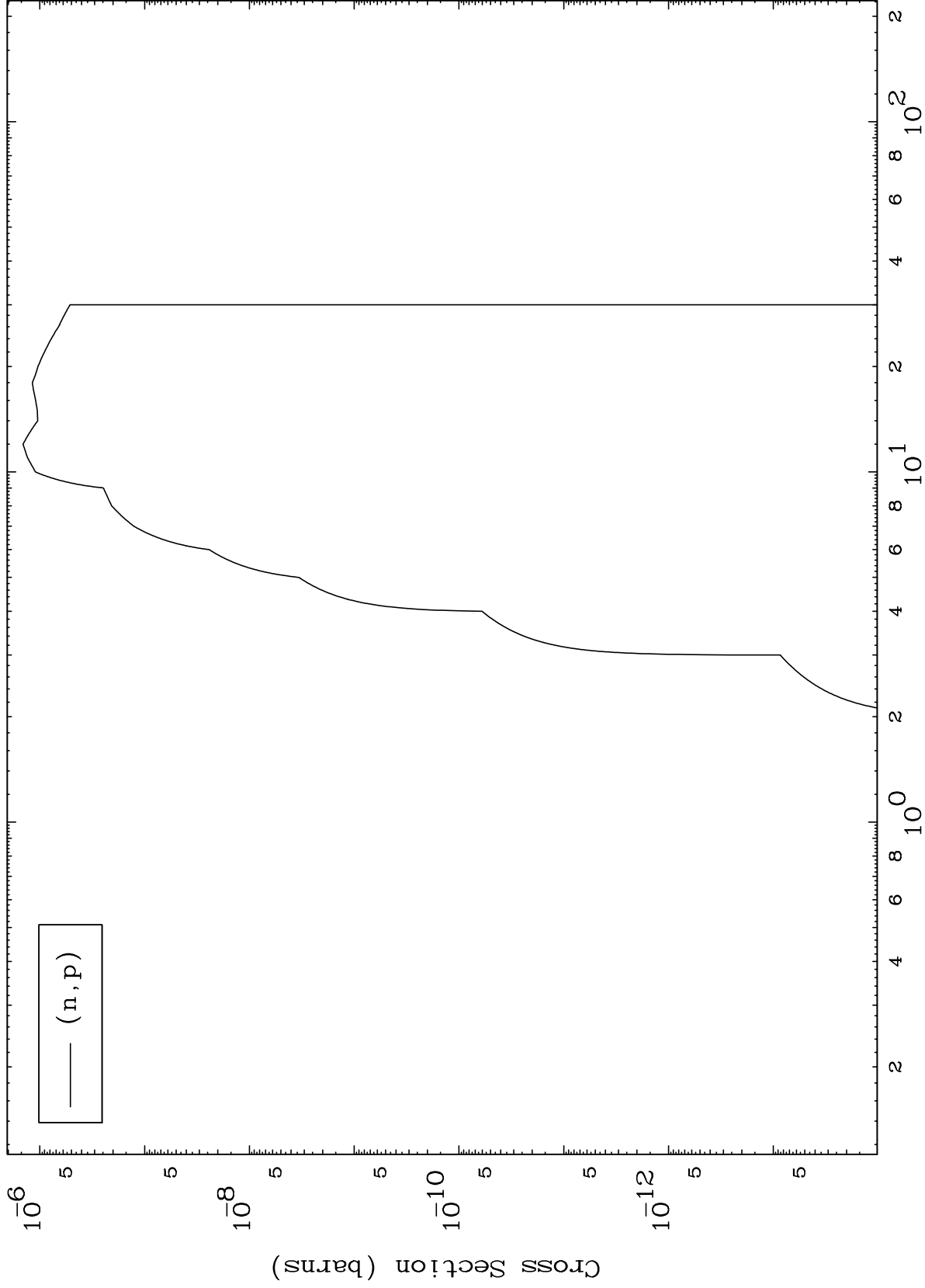




MAT 5083

50-Sn-131m

(t,p) Levels
0 Kelvin Cross Sections

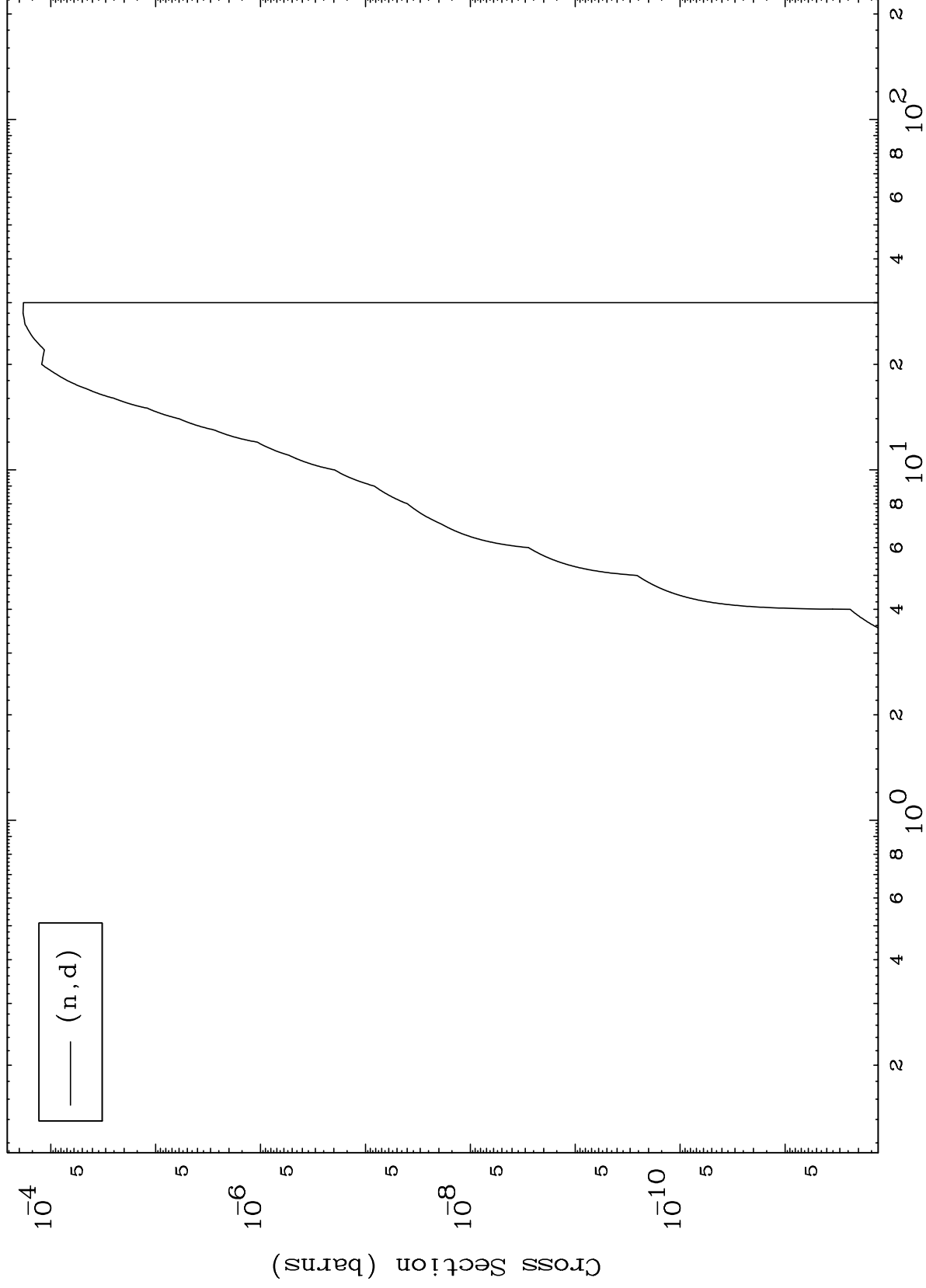


MAT 5083

(t,d) Levels

50-Sn-131m

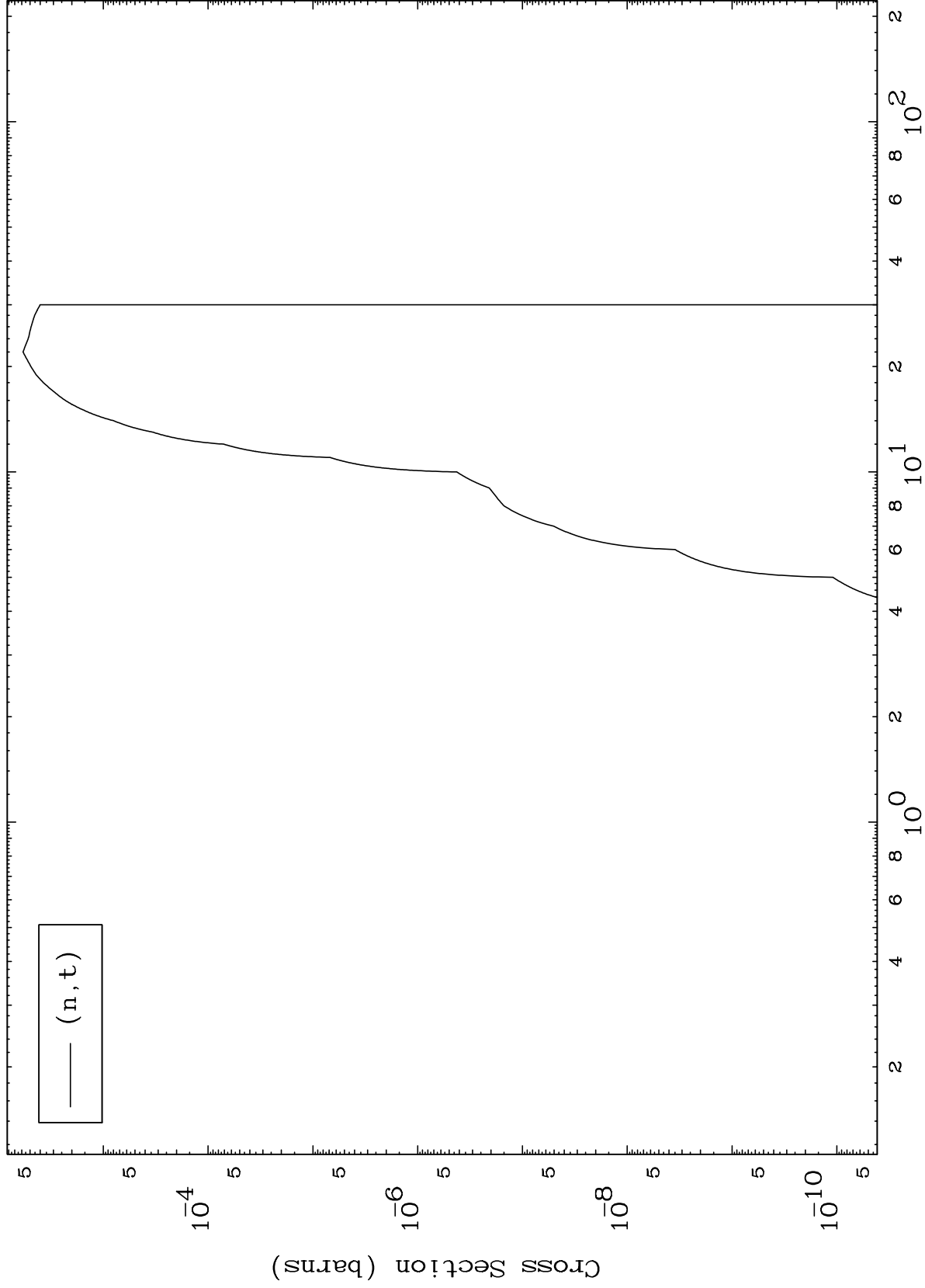
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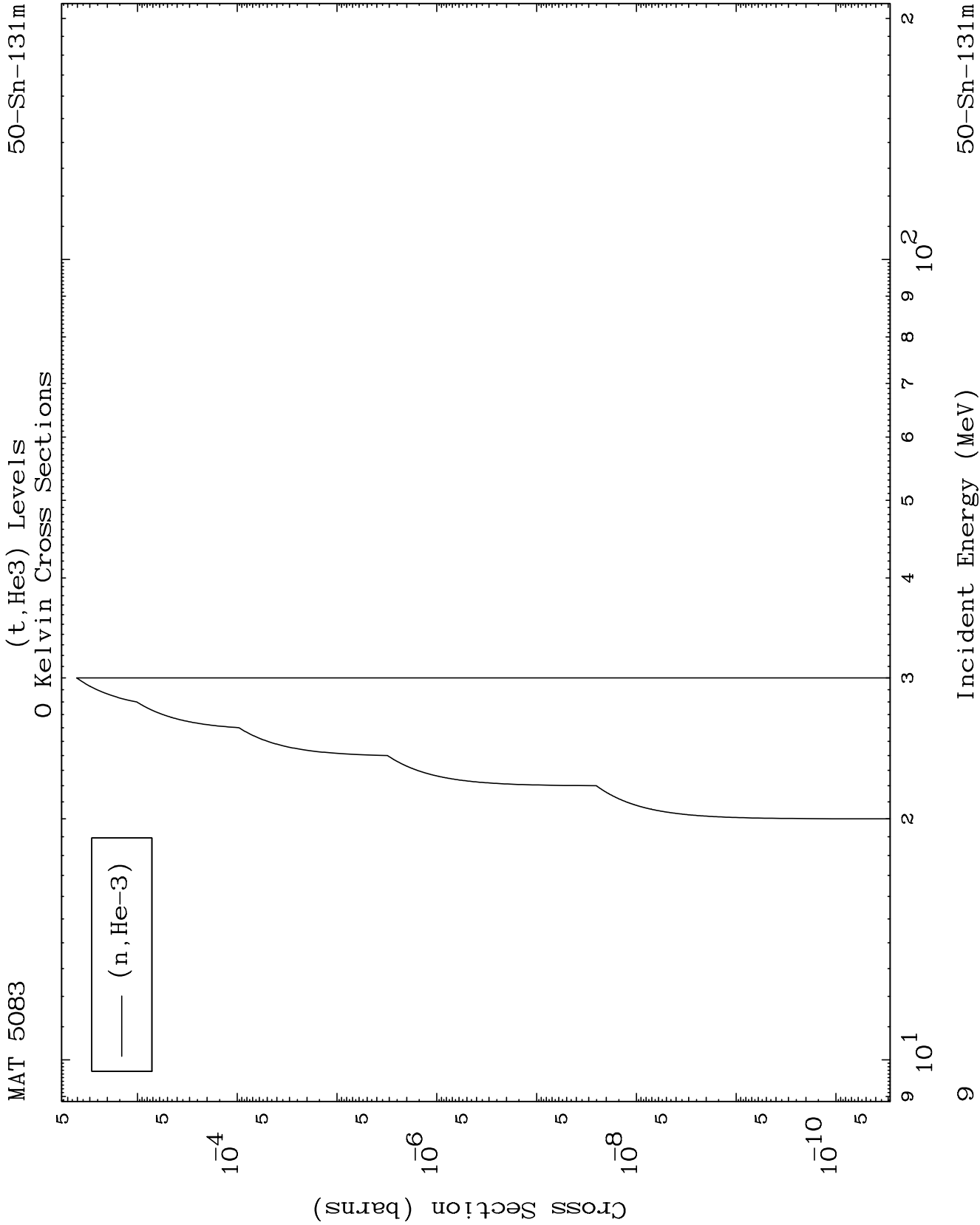


MAT 5083

50-Sn-131m

(t,t) Levels
0 Kelvin Cross Sections



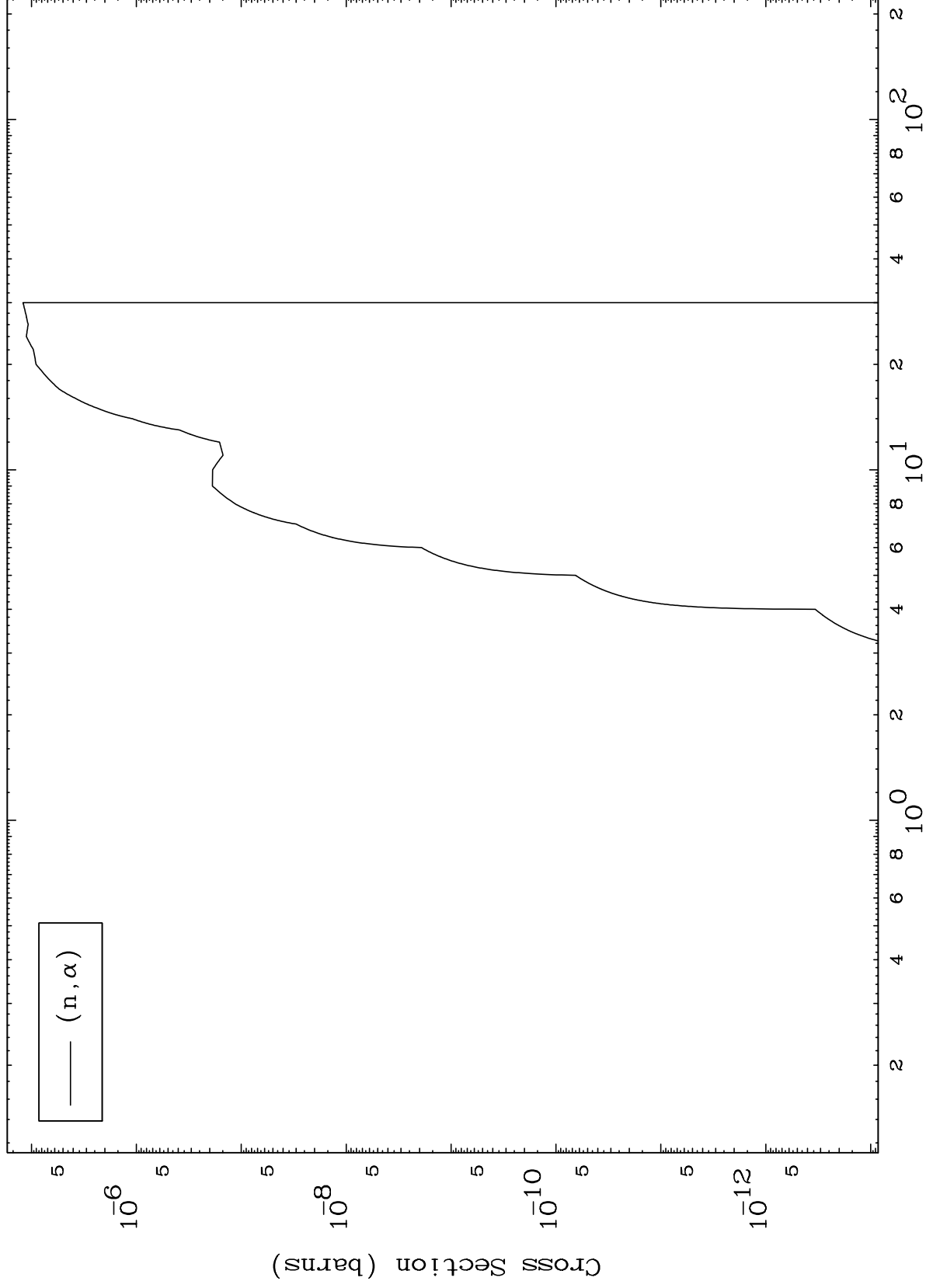


MAT 5083

(t, α) Levels

50-Sn-131m

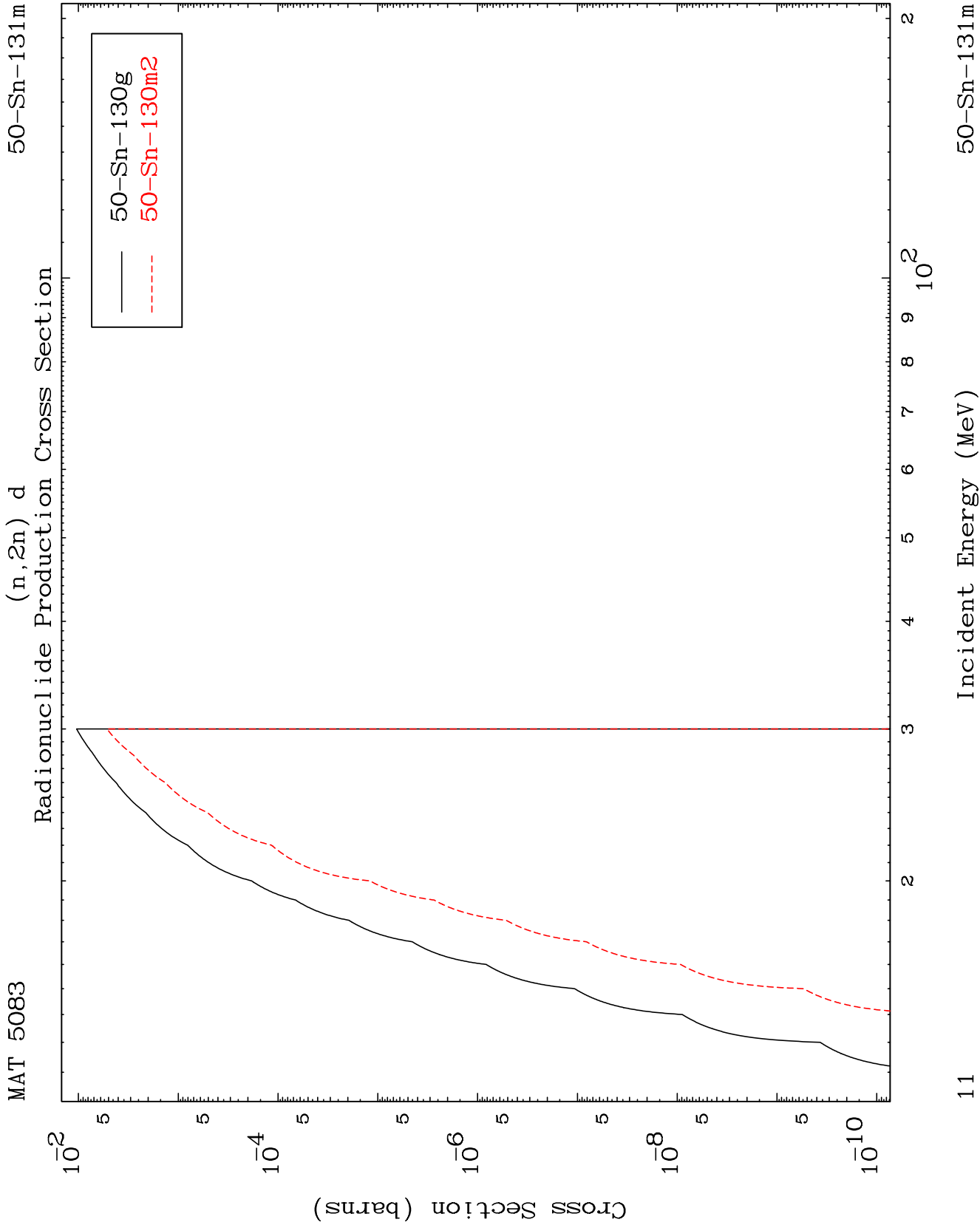
0 Kelvin Cross Sections



10

Incident Energy (MeV)

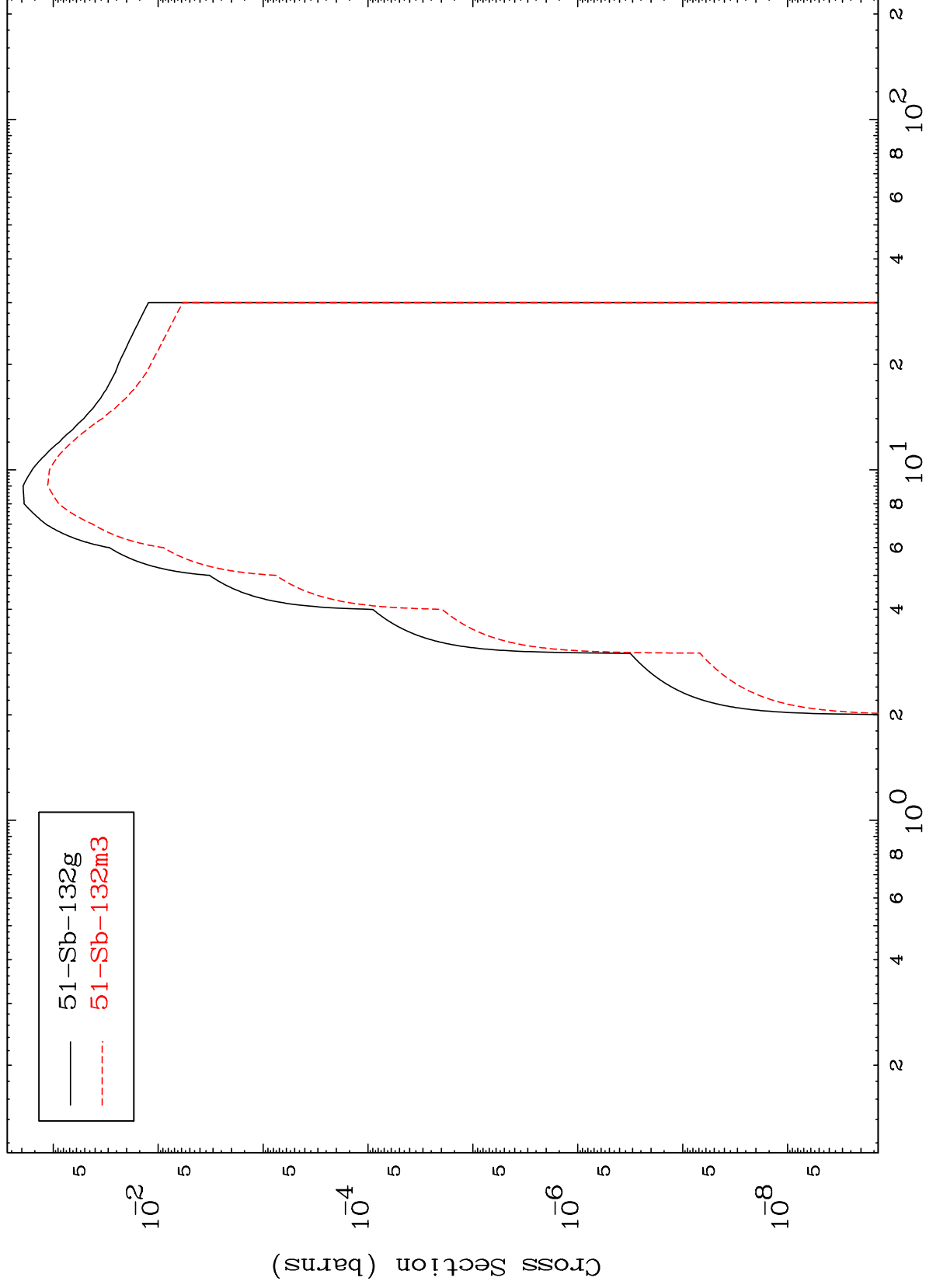
50-Sn-131m



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50-Sn-131m

Radionuclide Production Cross Section
(n,2n)



12

Incident Energy (MeV)

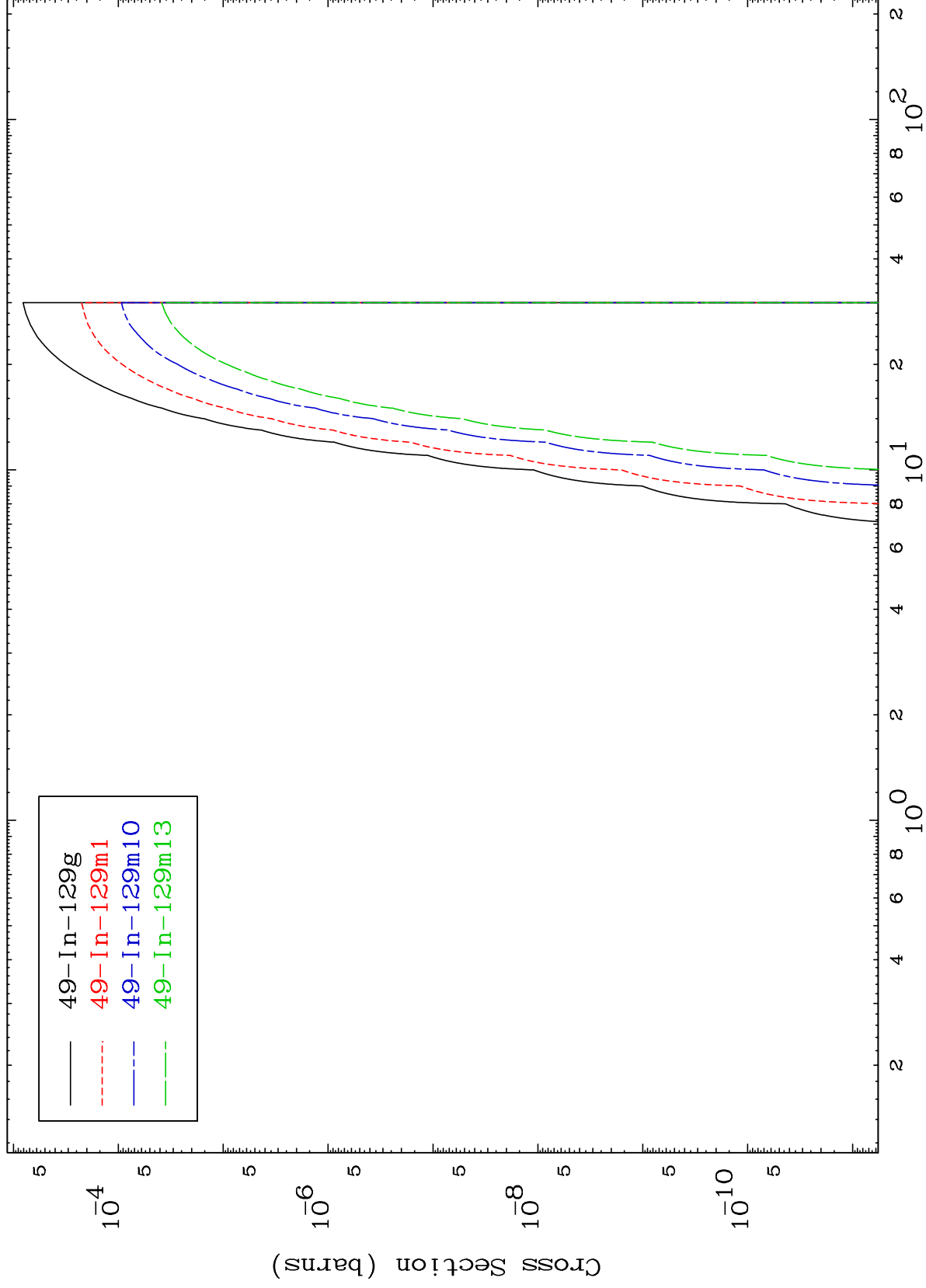
50-Sn-131m

MAT 5083

$(n,n') \alpha$

50-Sn-131m

Radionuclide Production Cross Section



13

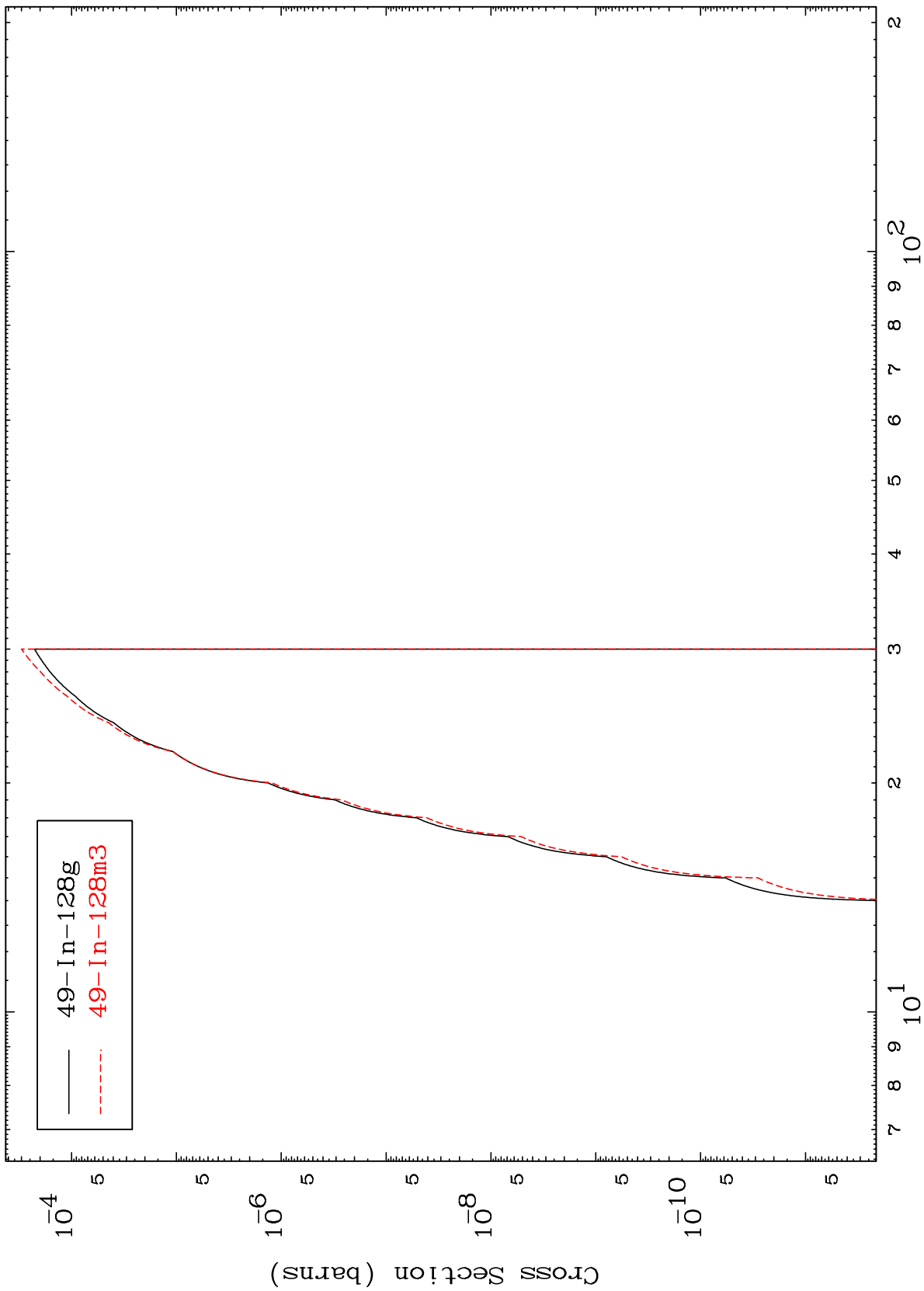
Incident Energy (MeV)

50-Sn-131m

MAT 5083

50-Sn-131m

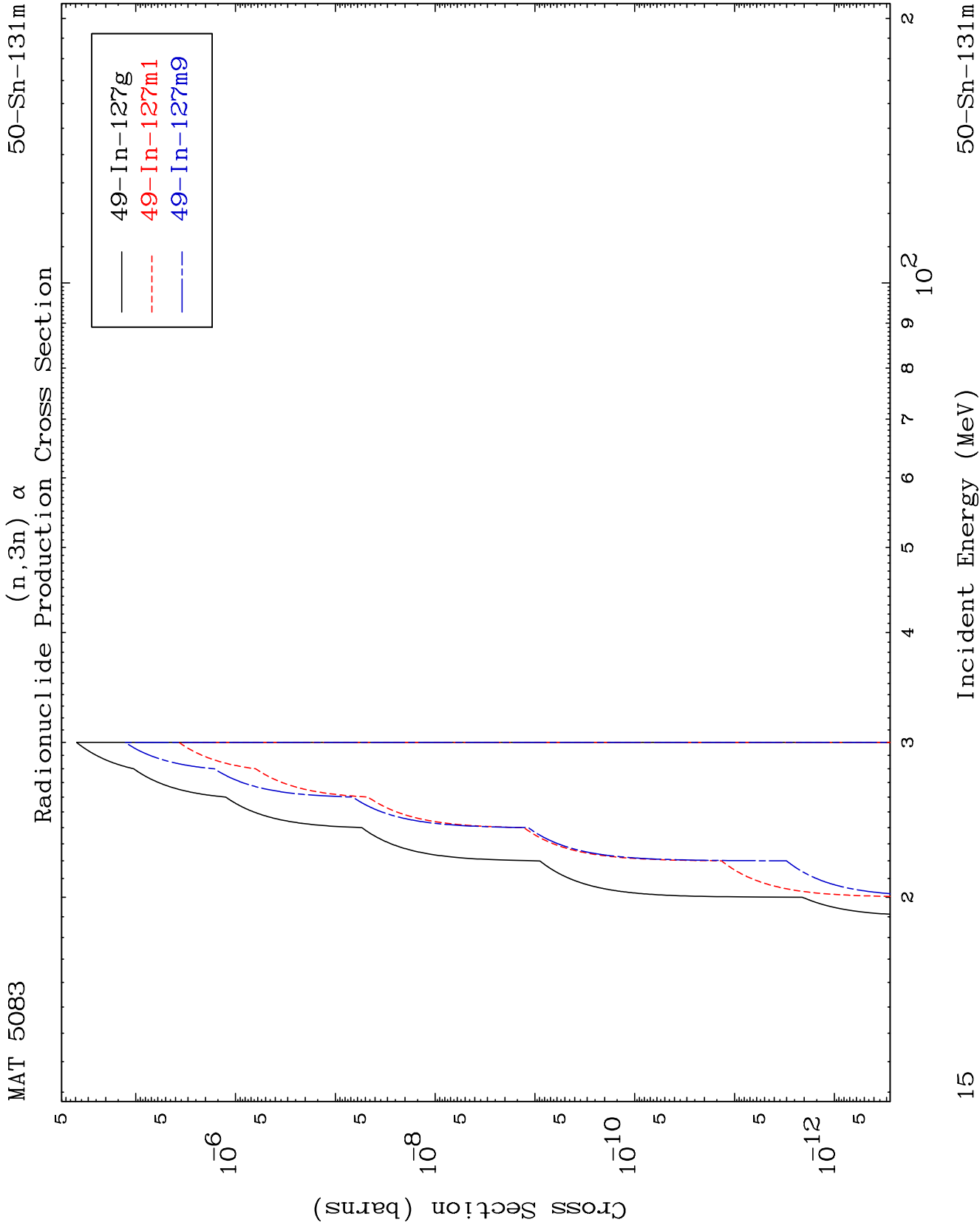
(n,2n) α
Radionuclide Production Cross Section



50-Sn-131m

Incident Energy (MeV)

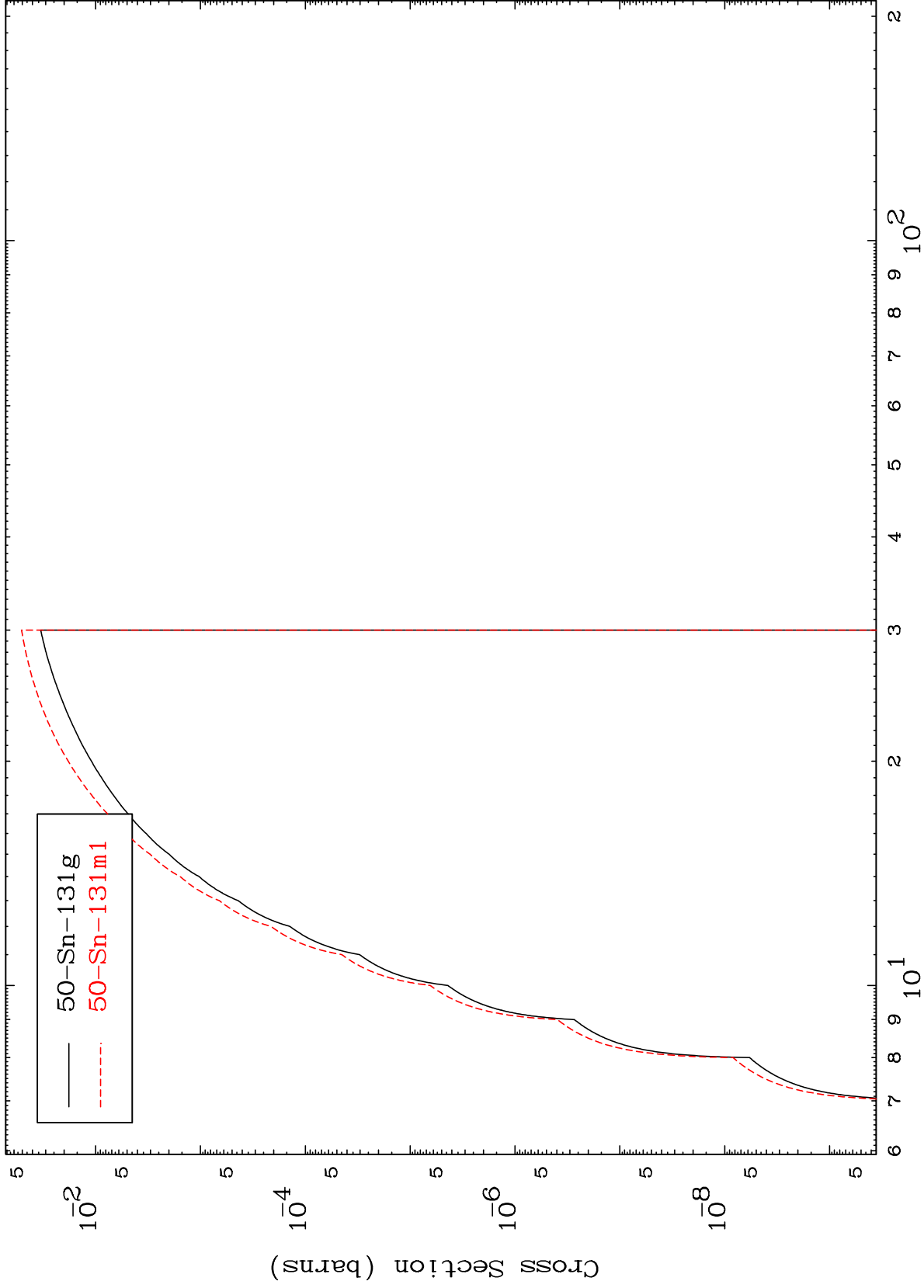
14



MAT 5083

50-Sn-131m

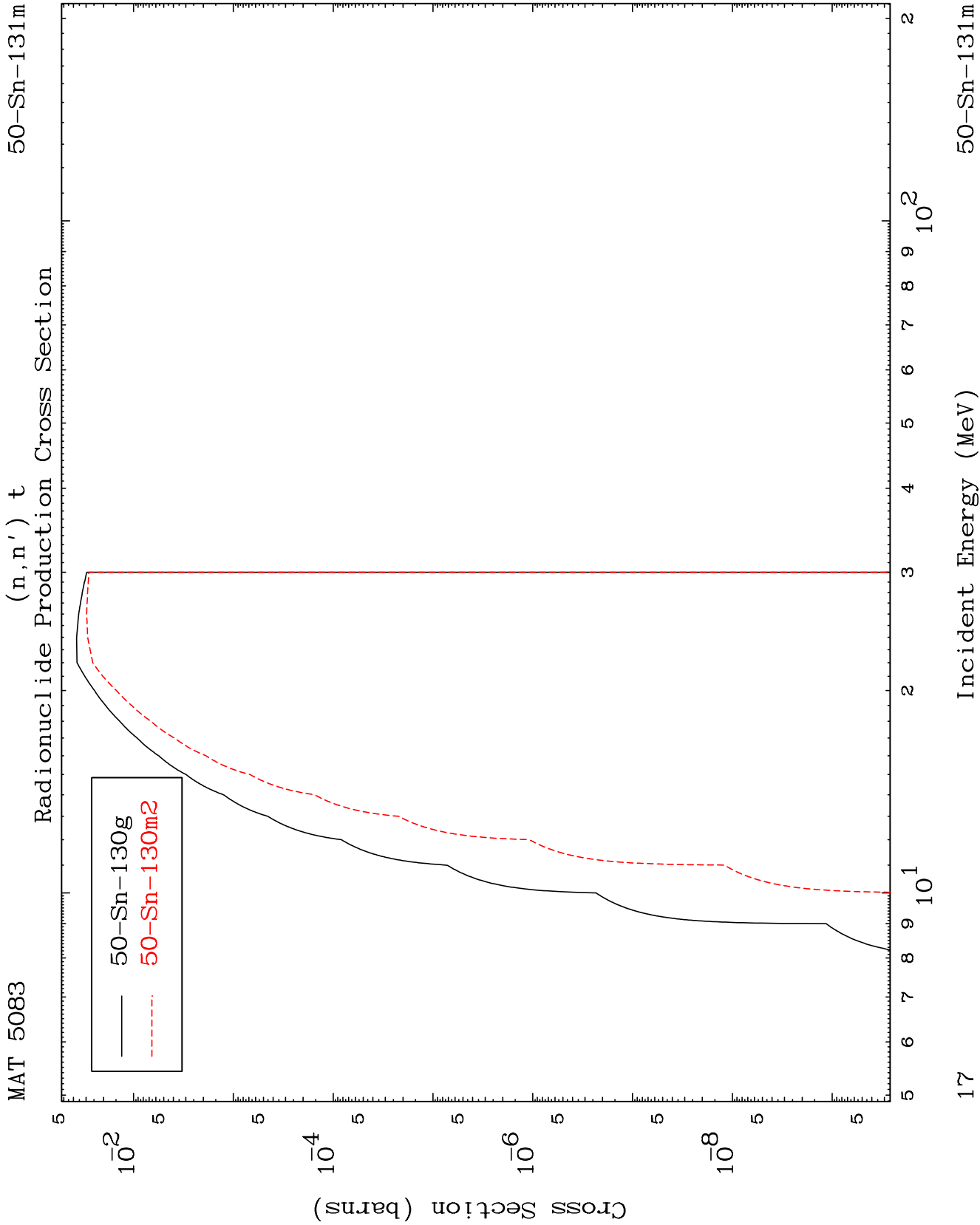
(n,n') d
Radionuclide Production Cross Section



50-Sn-131m

Incident Energy (MeV)

16

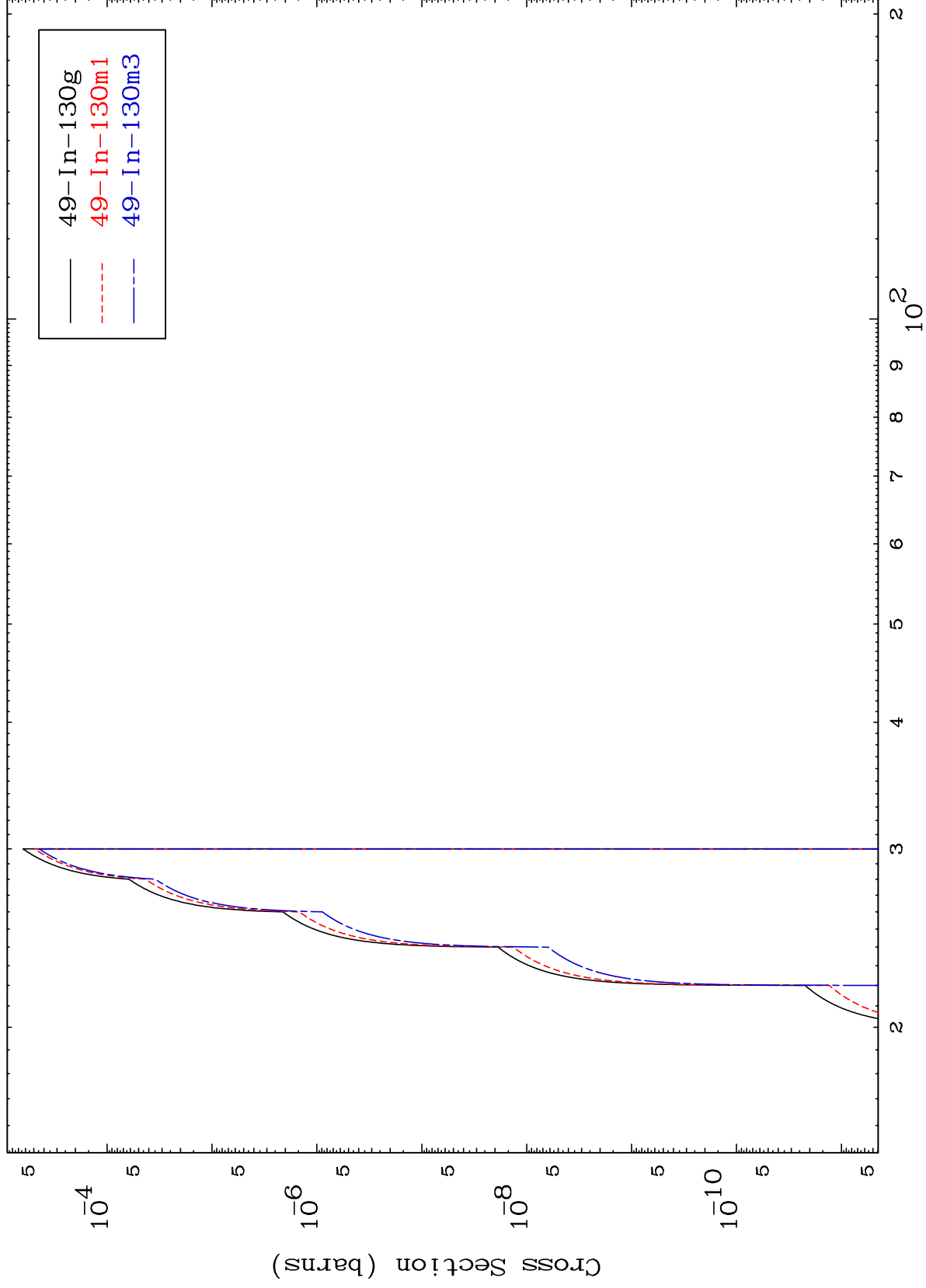


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(n,n') He-3

50-Sn-131m

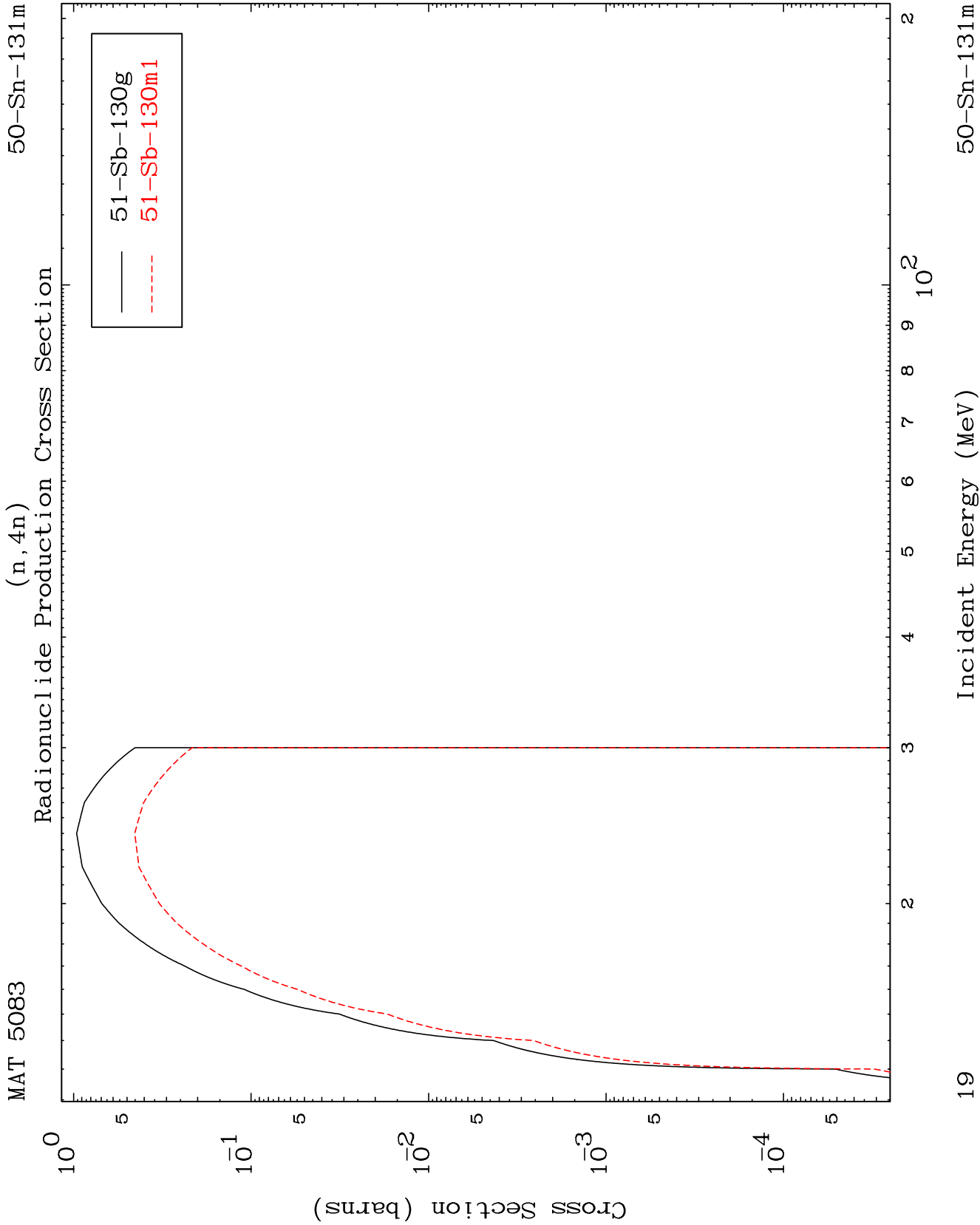
Radionuclide Production Cross Section



18

Incident Energy (MeV)

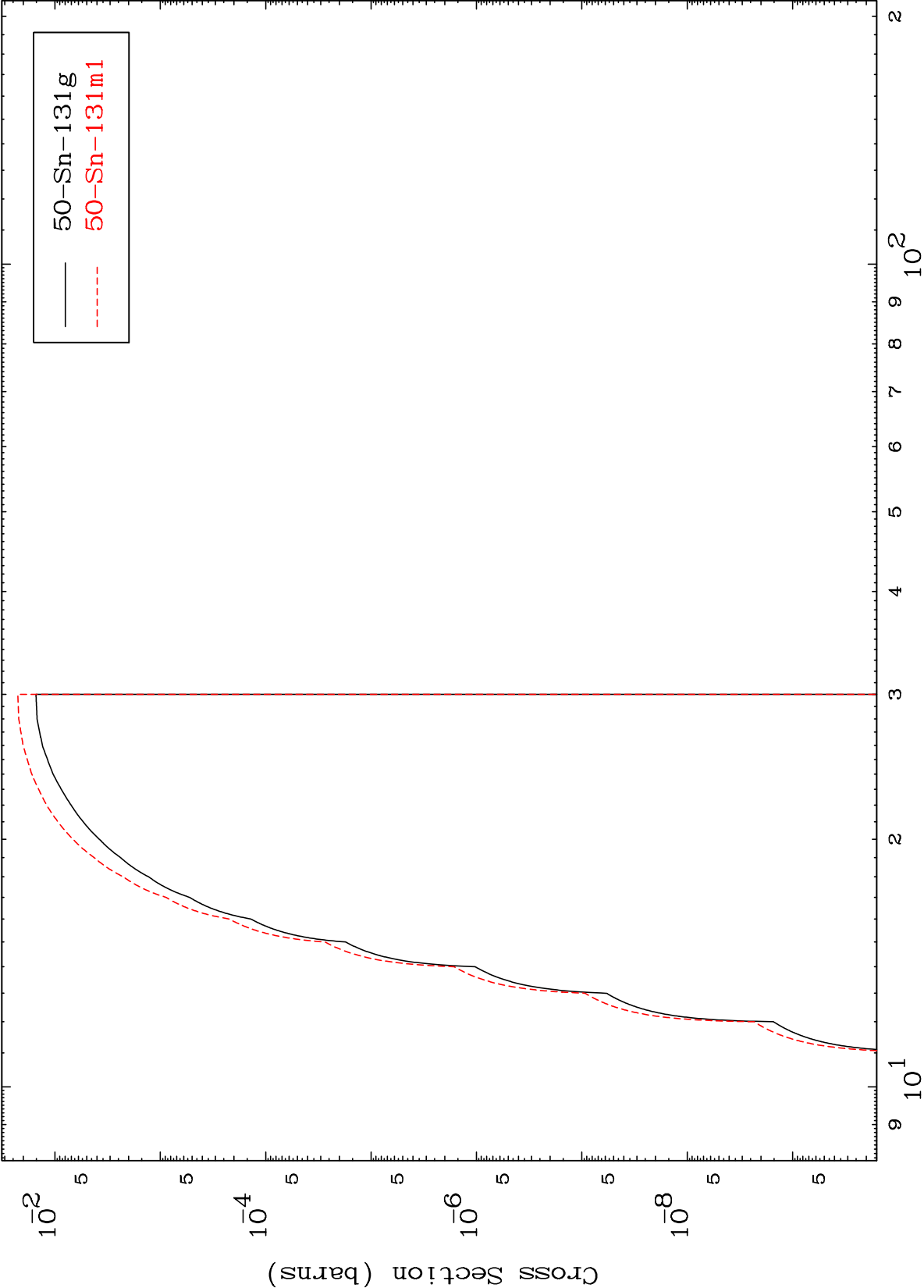
50-Sn-131m



MAT 5083

50-Sn-131m

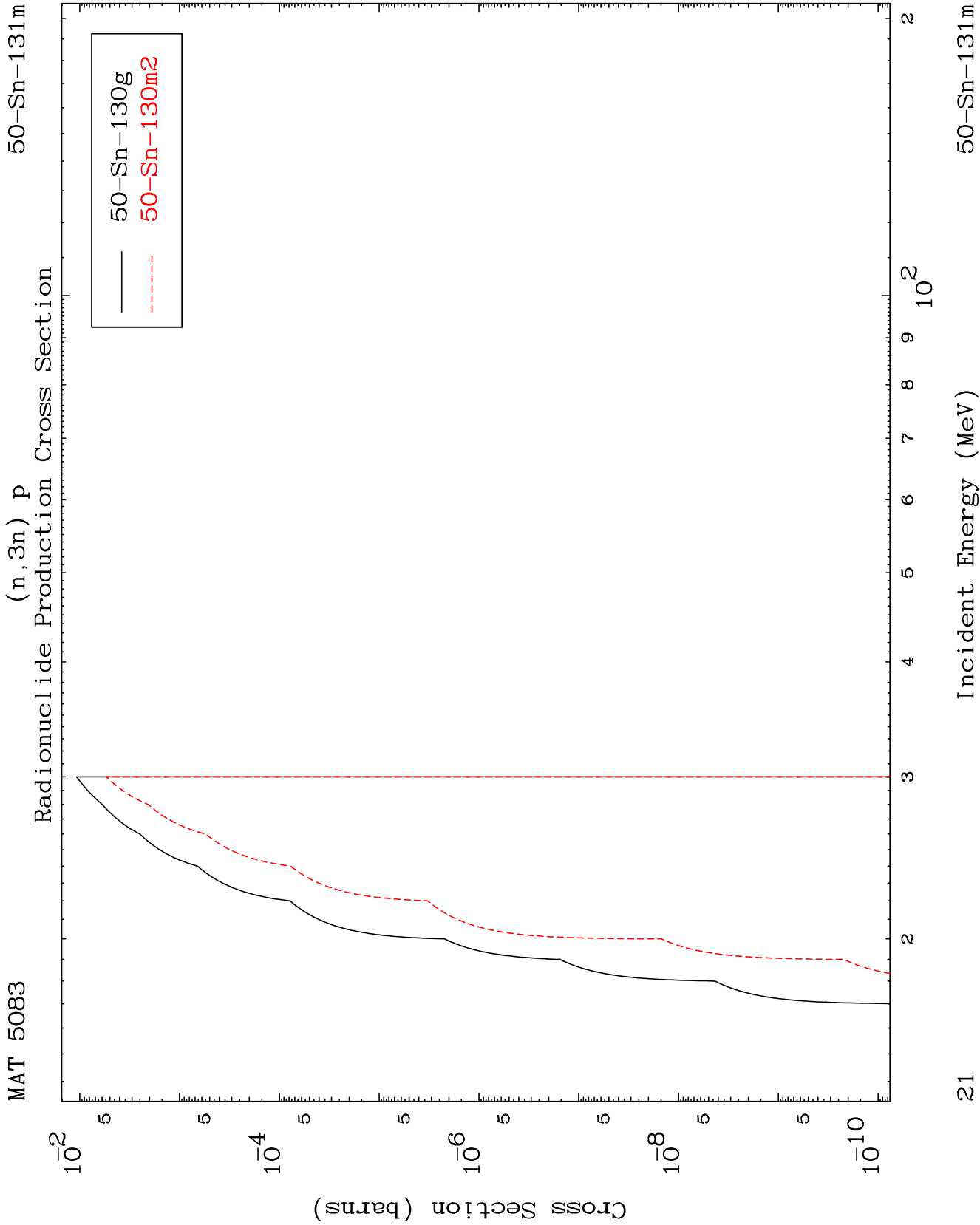
(n,2n) p
Radionuclide Production Cross Section



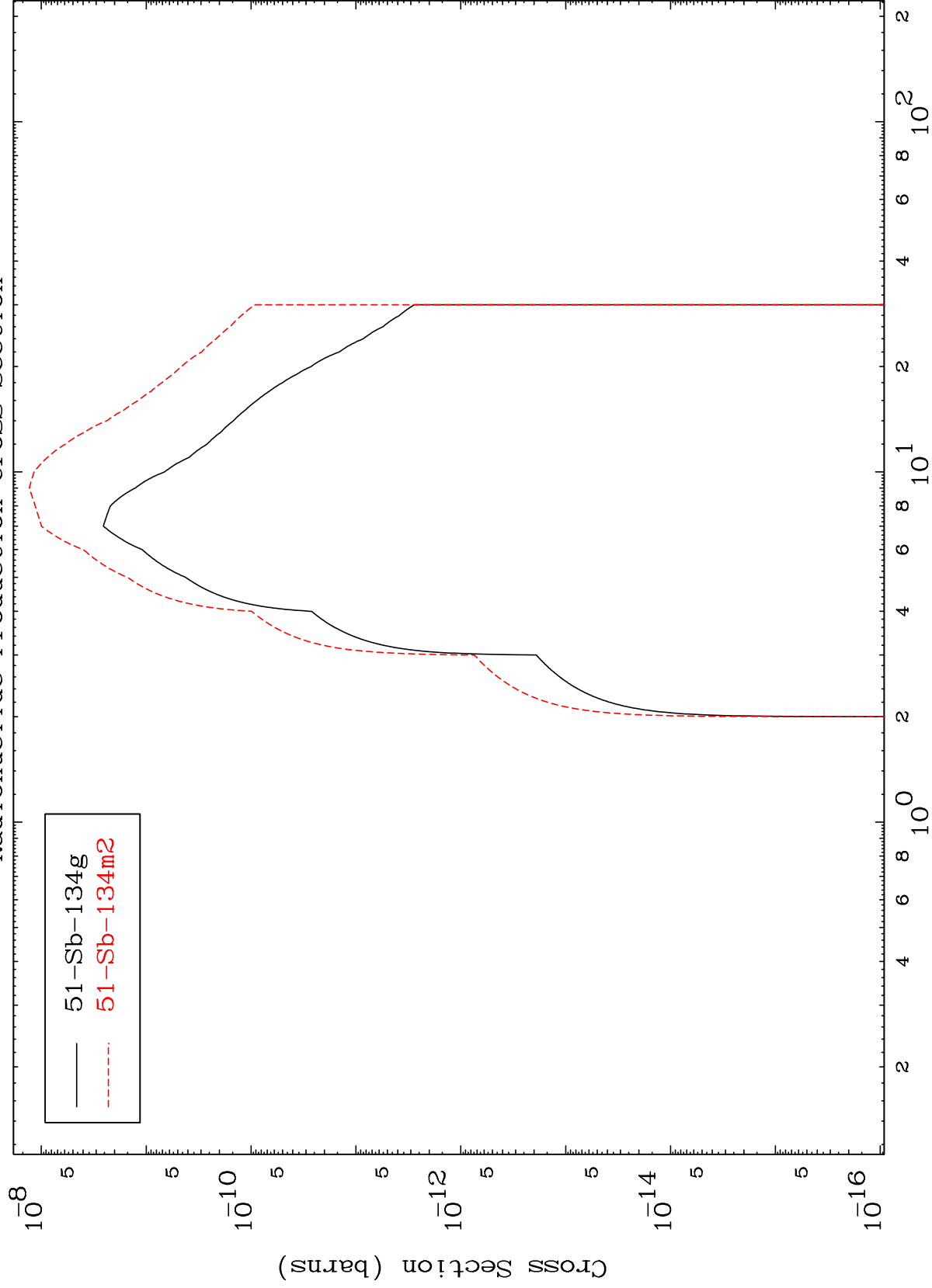
50-Sn-131m

Incident Energy (MeV)

20



Radionuclide Production Cross Section
(n, γ)

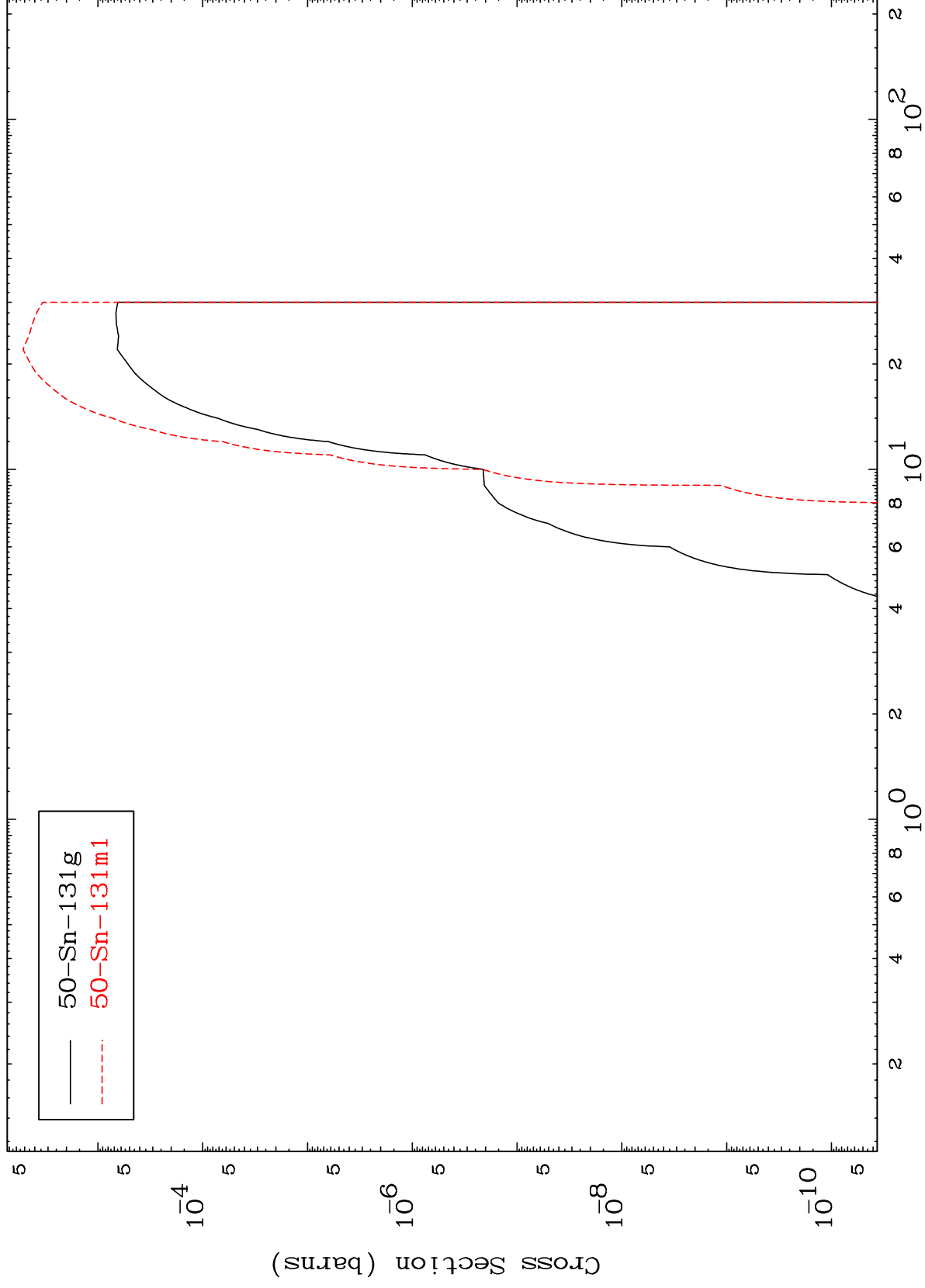


MAT 5083

(n,t)

50-Sn-131m

Radionuclide Production Cross Section

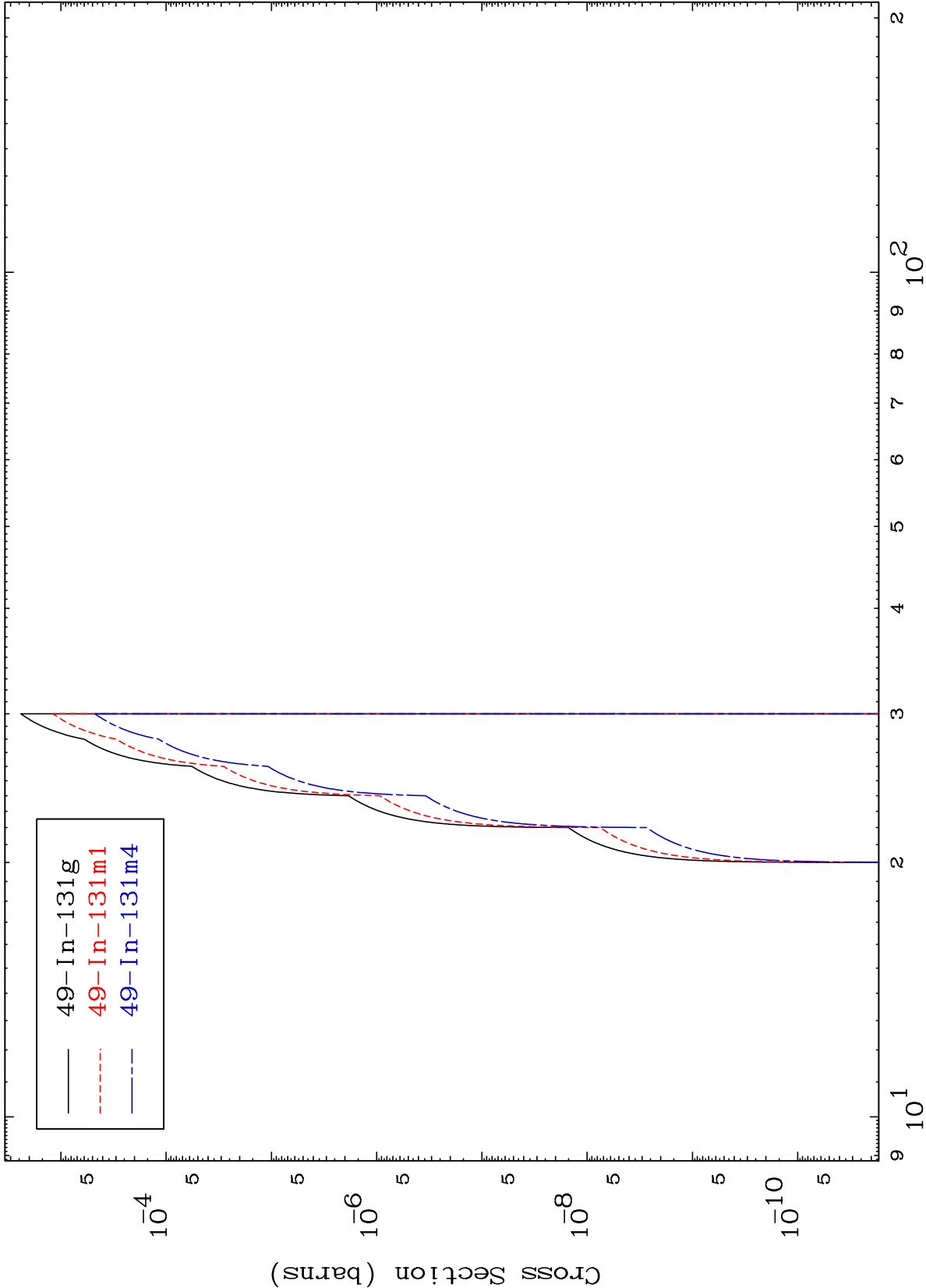


23

Incident Energy (MeV)

50-Sn-131m

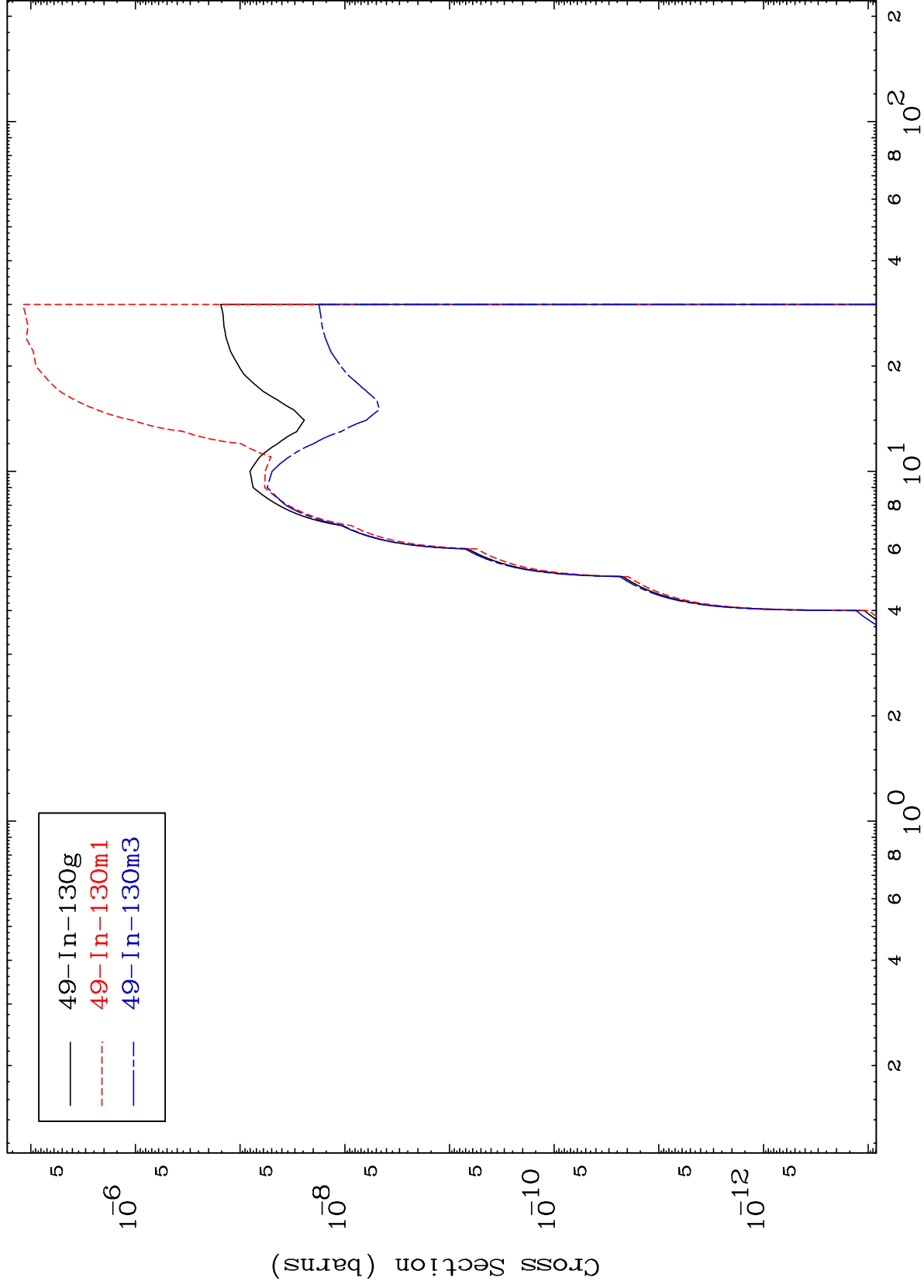
Radionuclide Production Cross Section



MAT 5083

50-Sn-131m

Radionuclide Production Cross Section
(n, α)



25

50-Sn-131m

Incident Energy (MeV)

Radionuclide Production Cross Section

