

Program EVALPLOT
(Version 2021-1)

by

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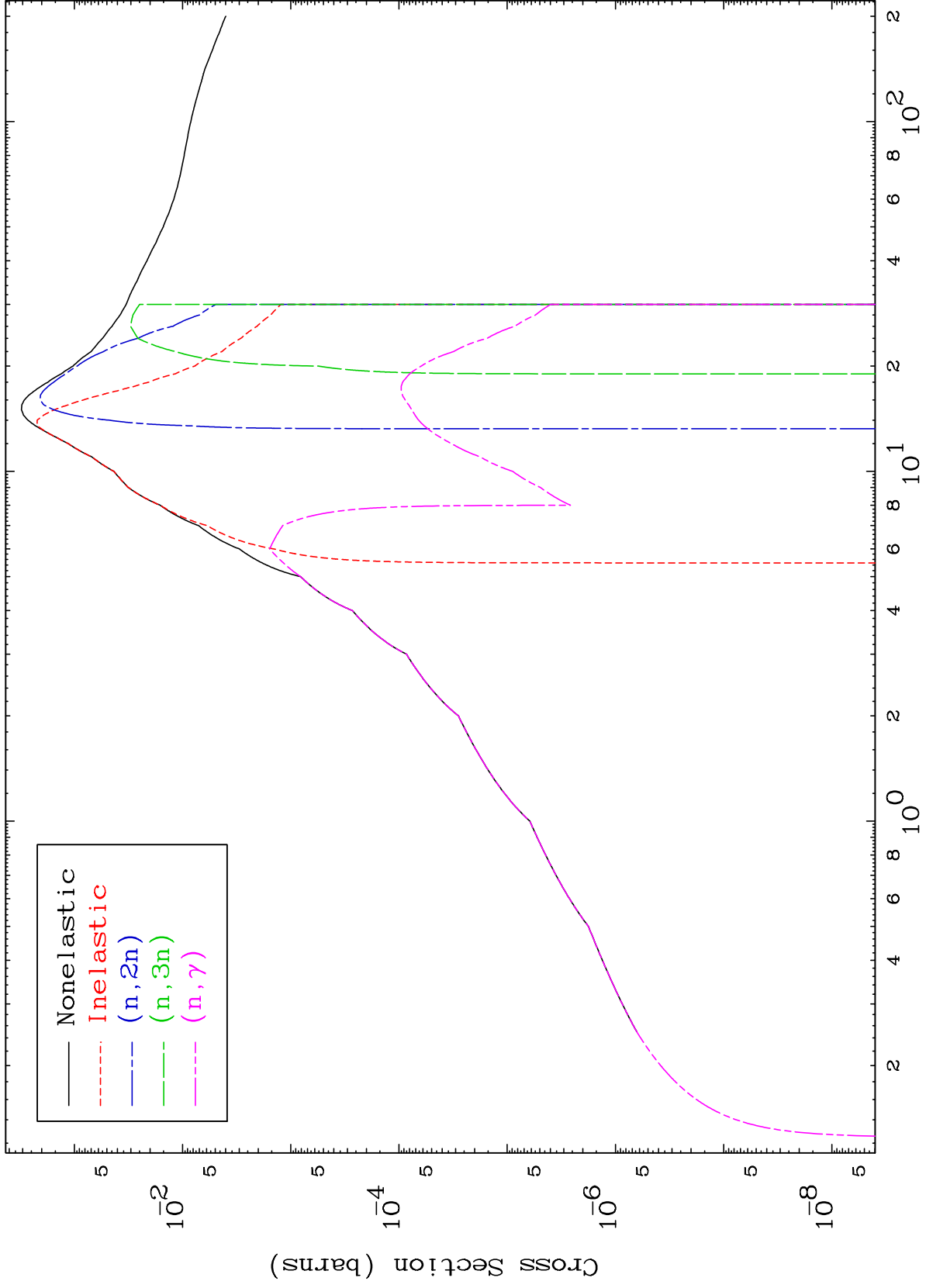
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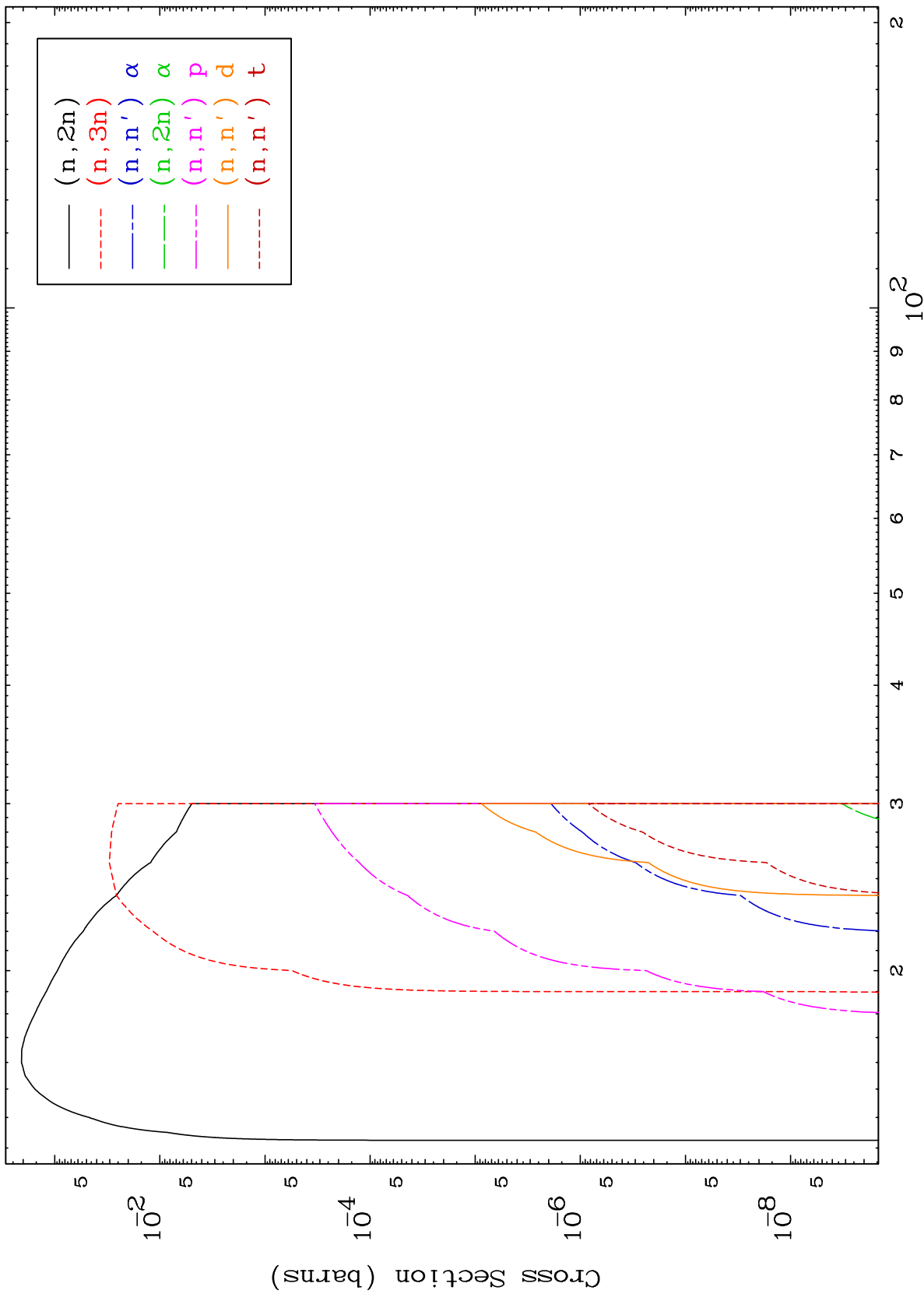
Press Mouse Button to Start

MAT 5159

Photon Major
0 Kelvin Cross Sections

51-Sb-132m

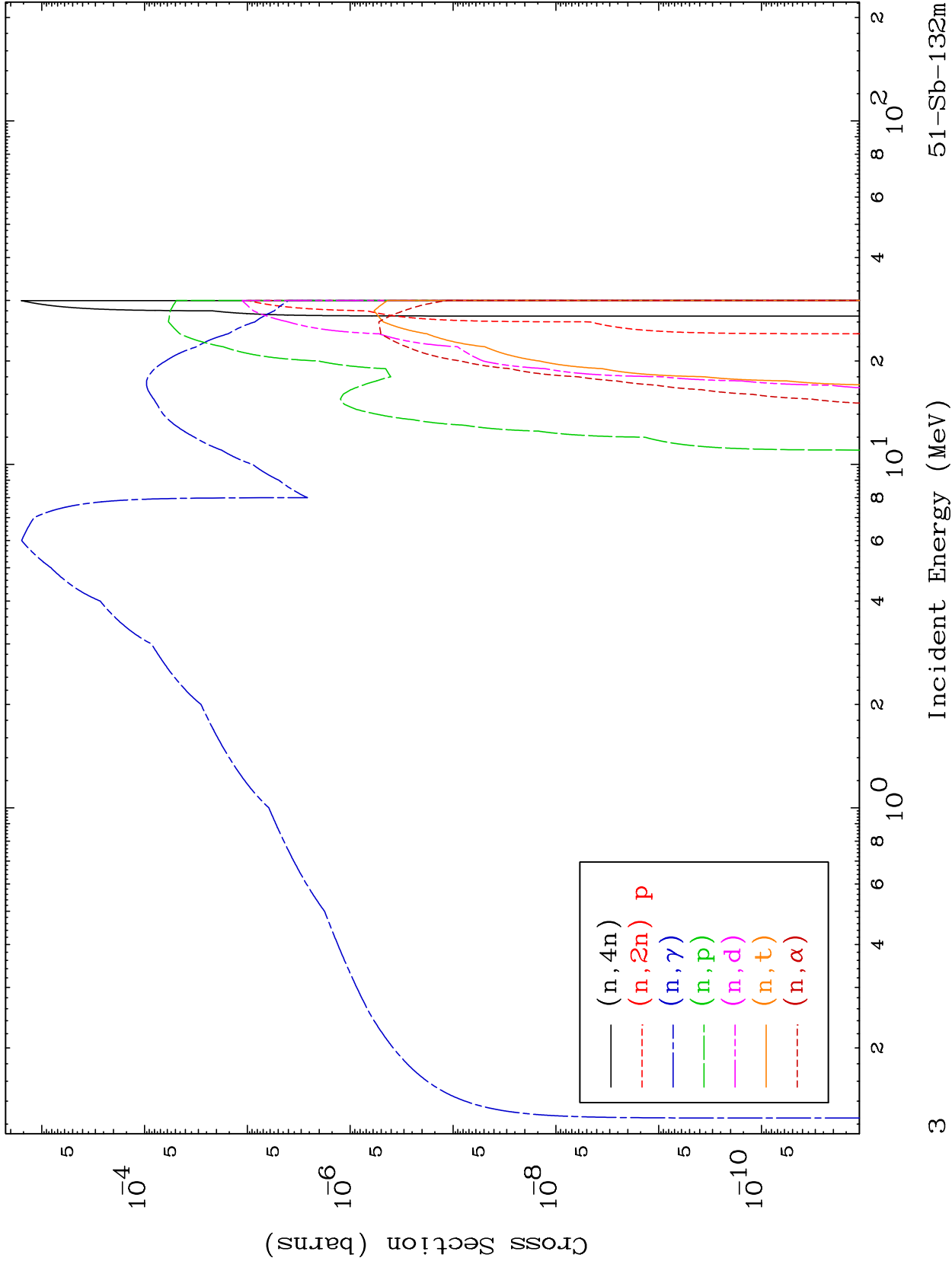


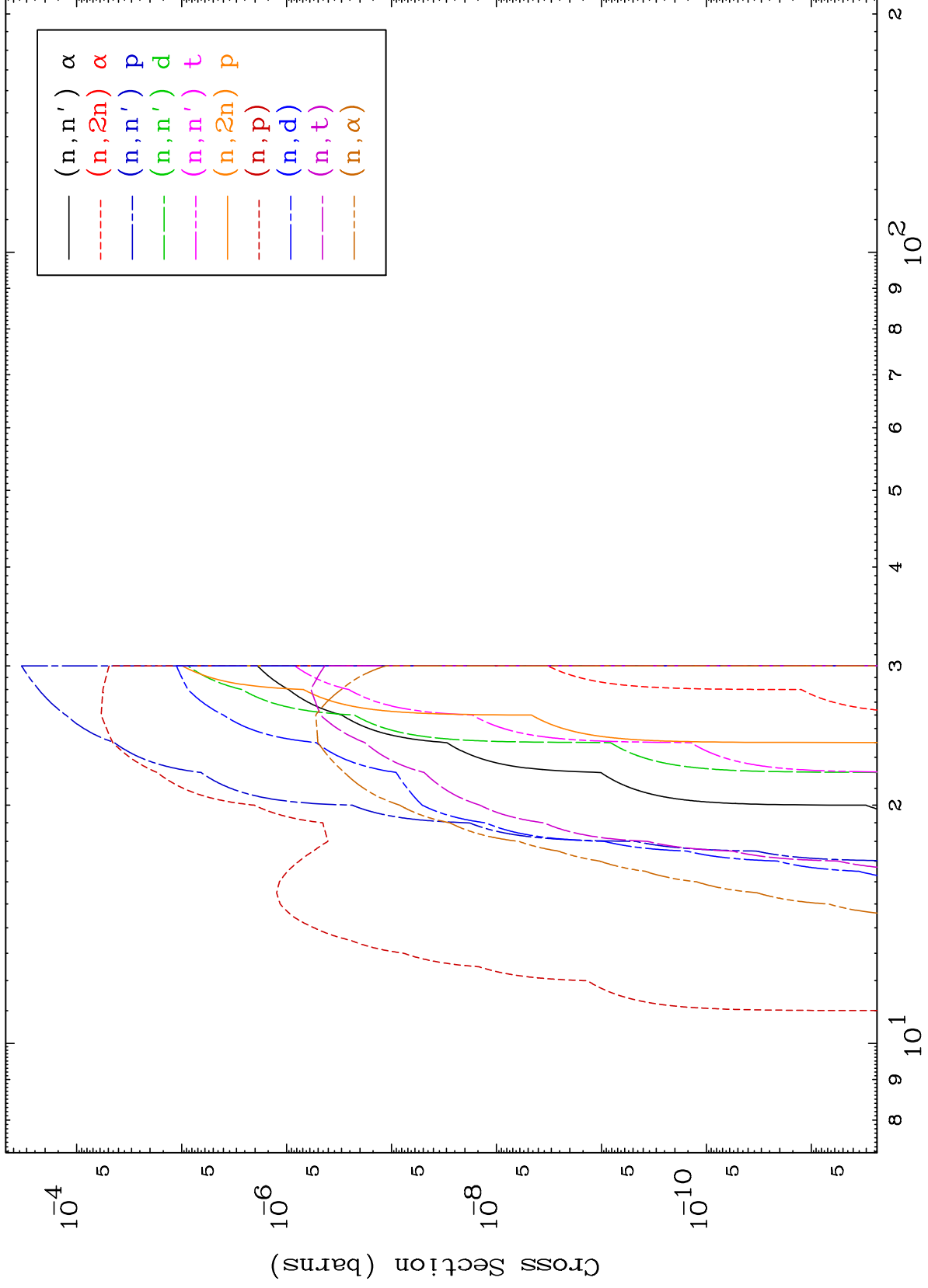


MAT 5159

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-132m



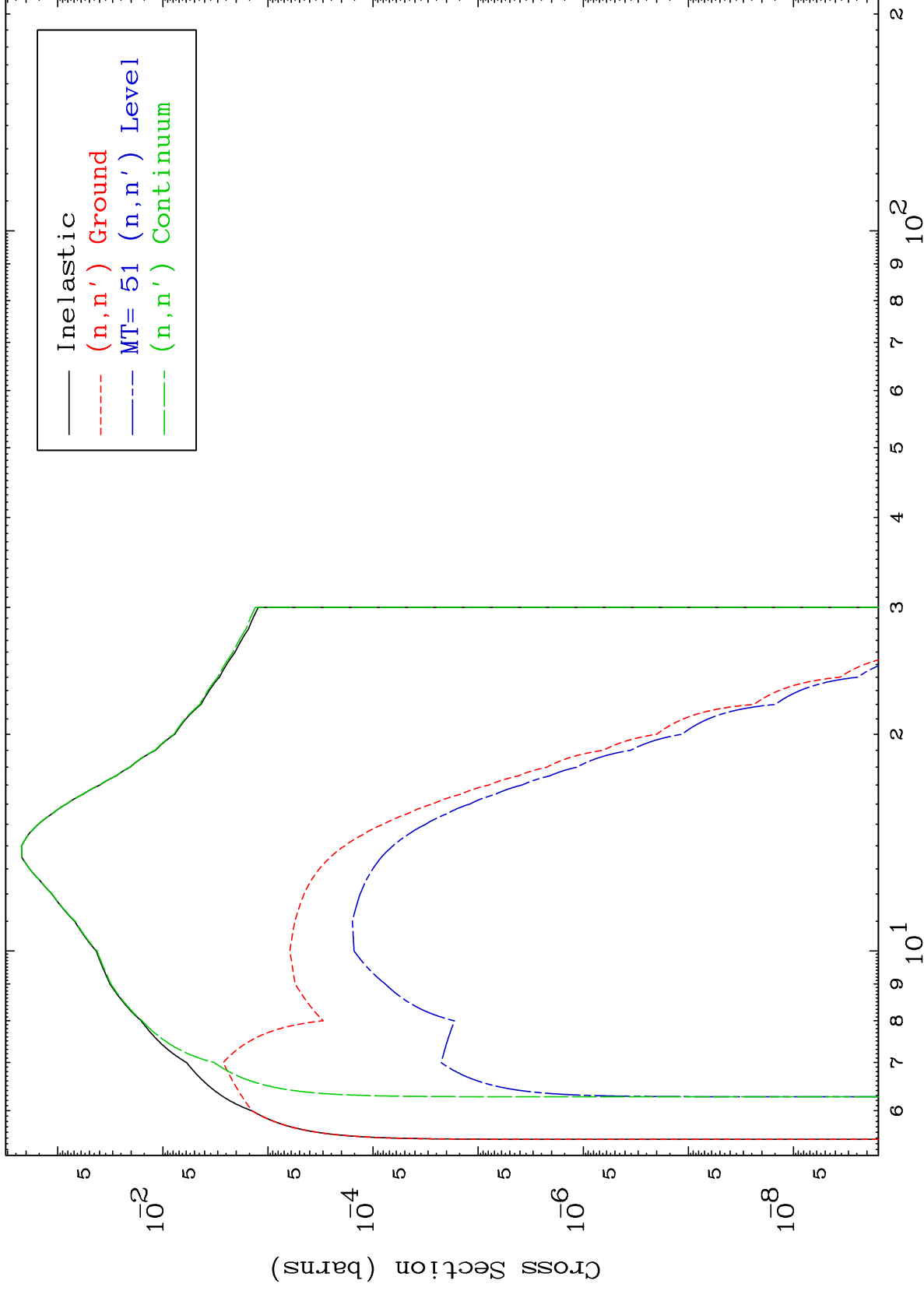


MAT 5159

(γ, n') Levels

51-Sb-132m

0 Kelvin Cross Sections



5

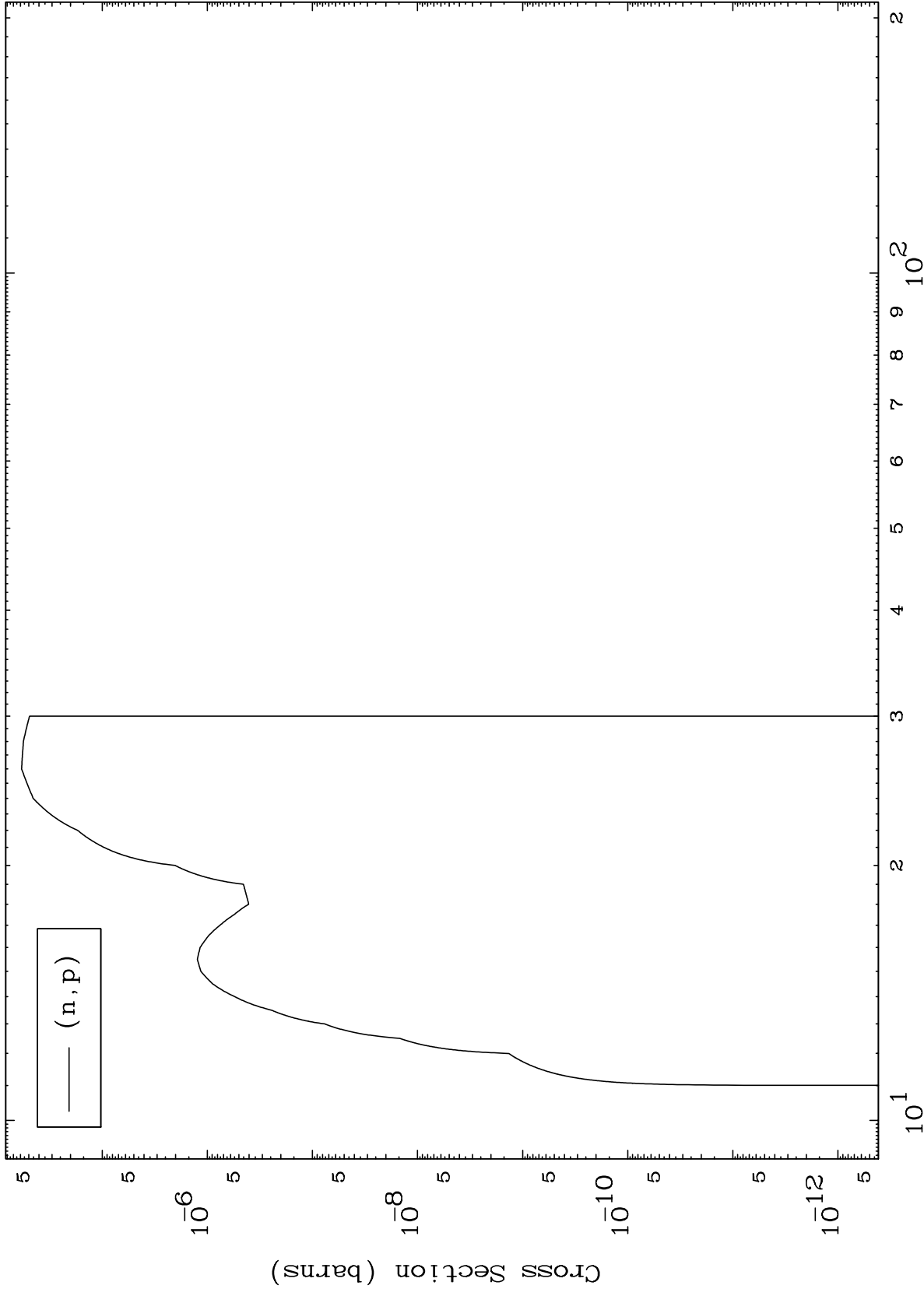
Incident Energy (MeV)

51-Sb-132m

MAT 5159

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-132m



Incident Energy (MeV)

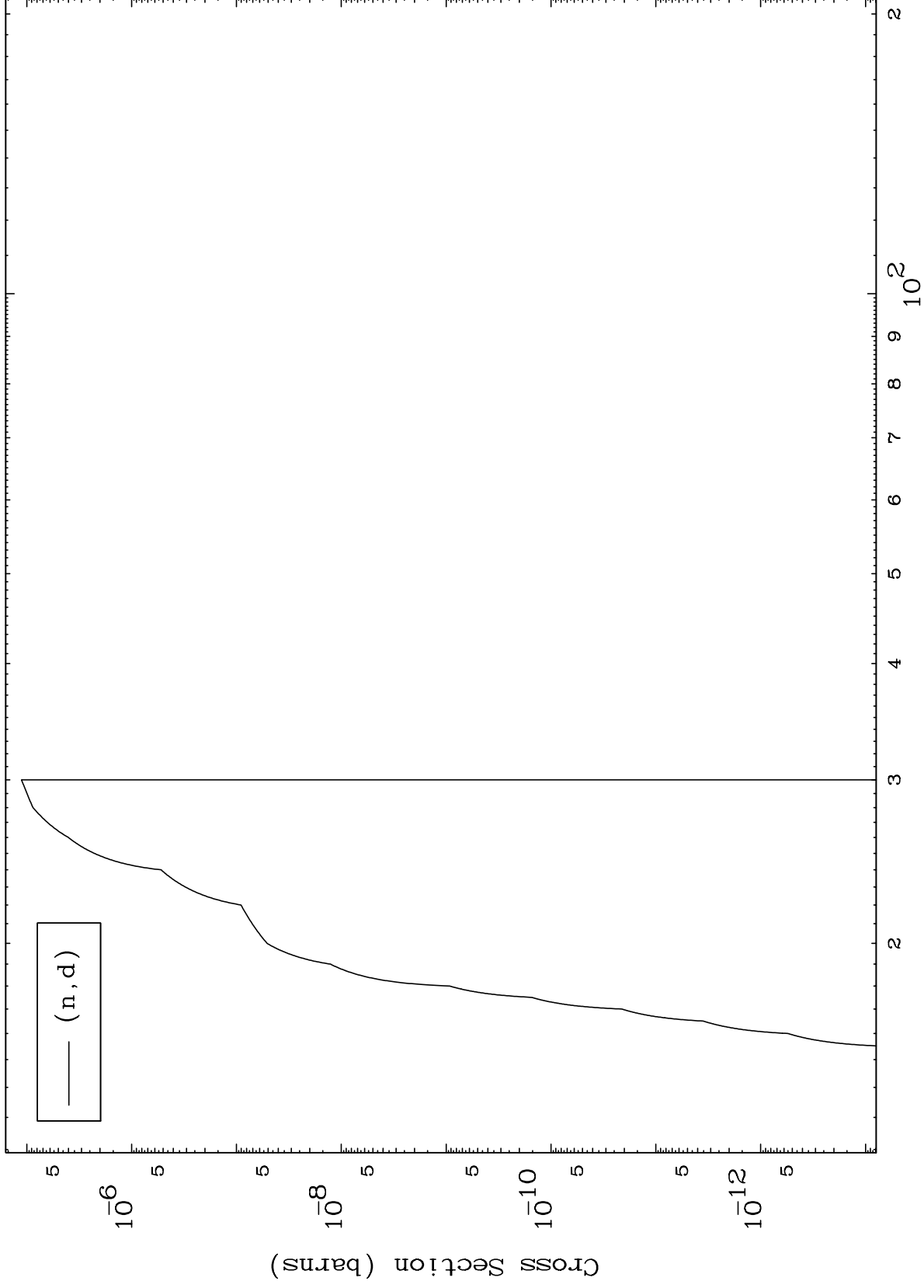
51-Sb-132m

6

MAT 5159

(γ, d) Levels
0 Kelvin Cross Sections

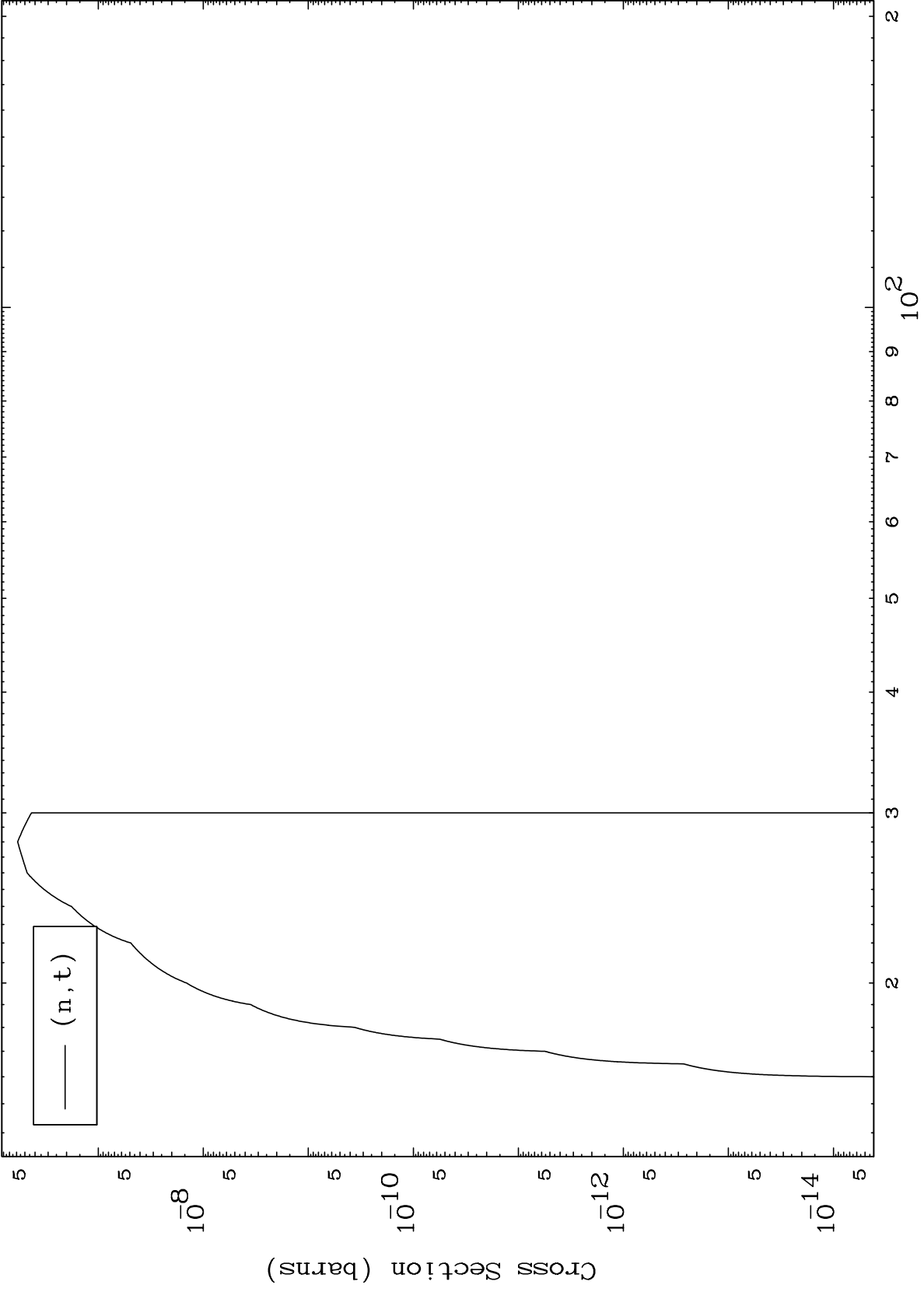
51-Sb-132m



7

Incident Energy (MeV)

51-Sb-132m

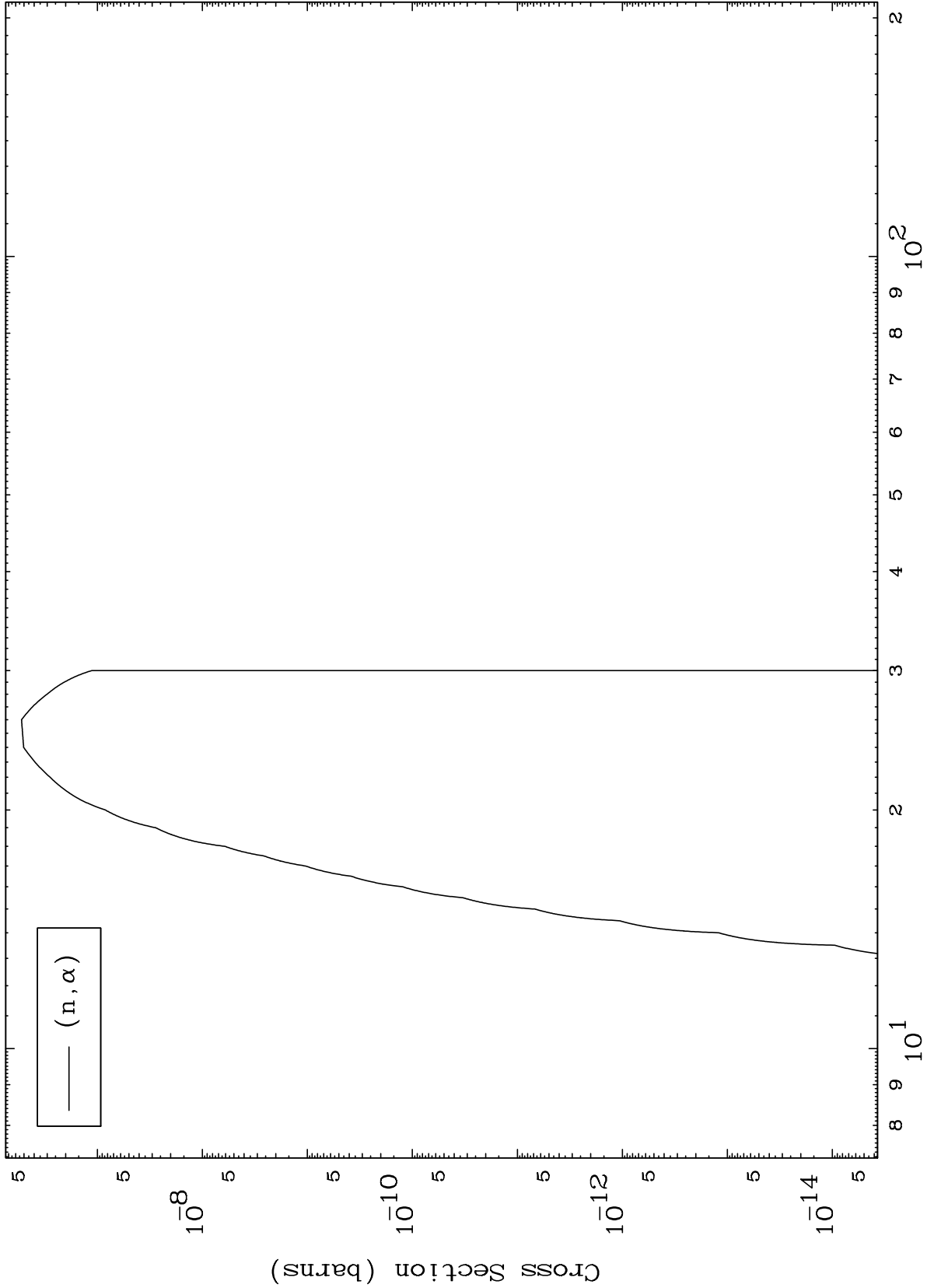


MAT 5159

(γ, α) Levels

51-Sb-132m

0 Kelvin Cross Sections



9

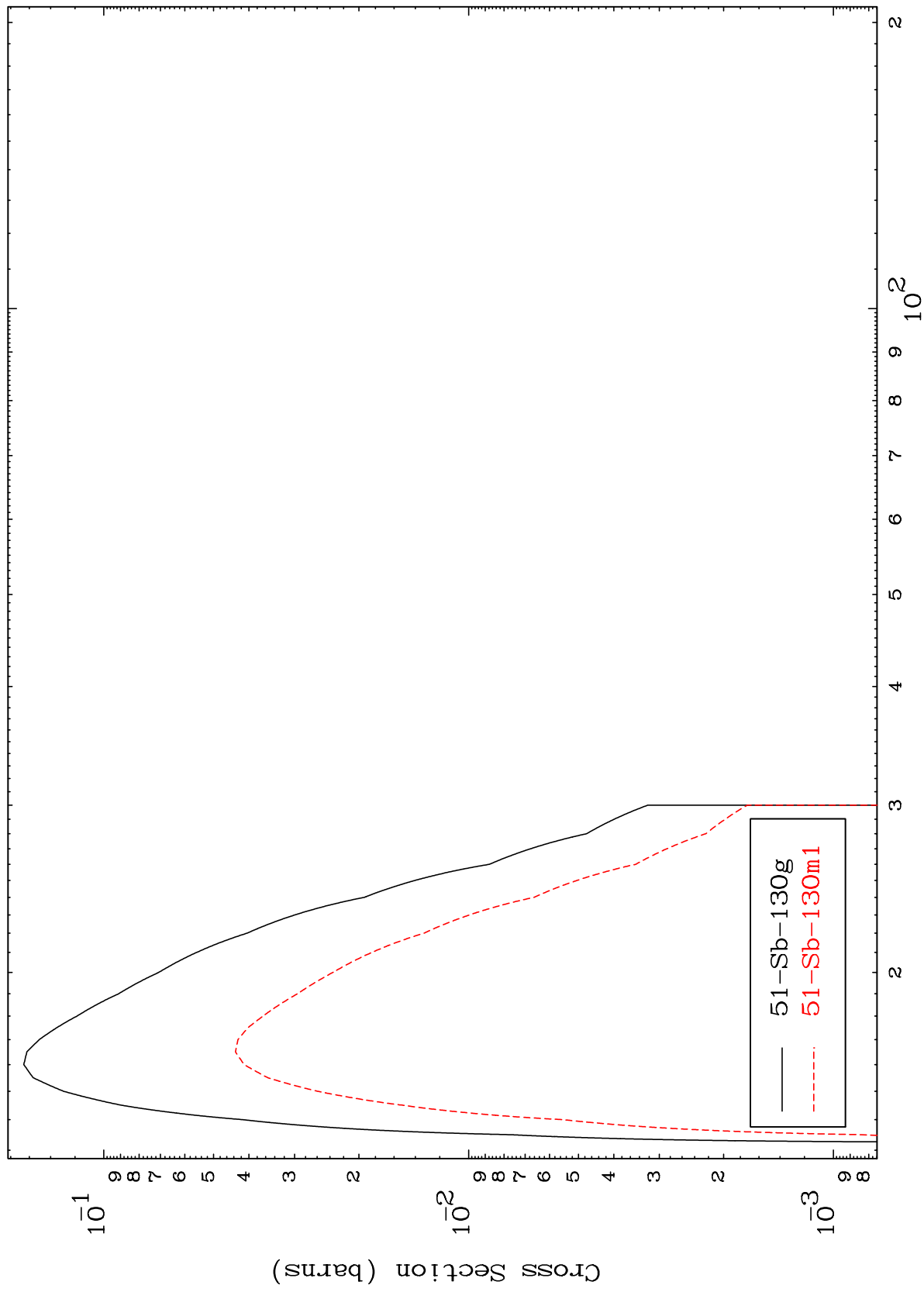
Incident Energy (MeV)

51-Sb-132m

MAT 5159

51-Sb-132m

(n,2n)
Radionuclide Production Cross Section



51-Sb-132m

Incident Energy (MeV)

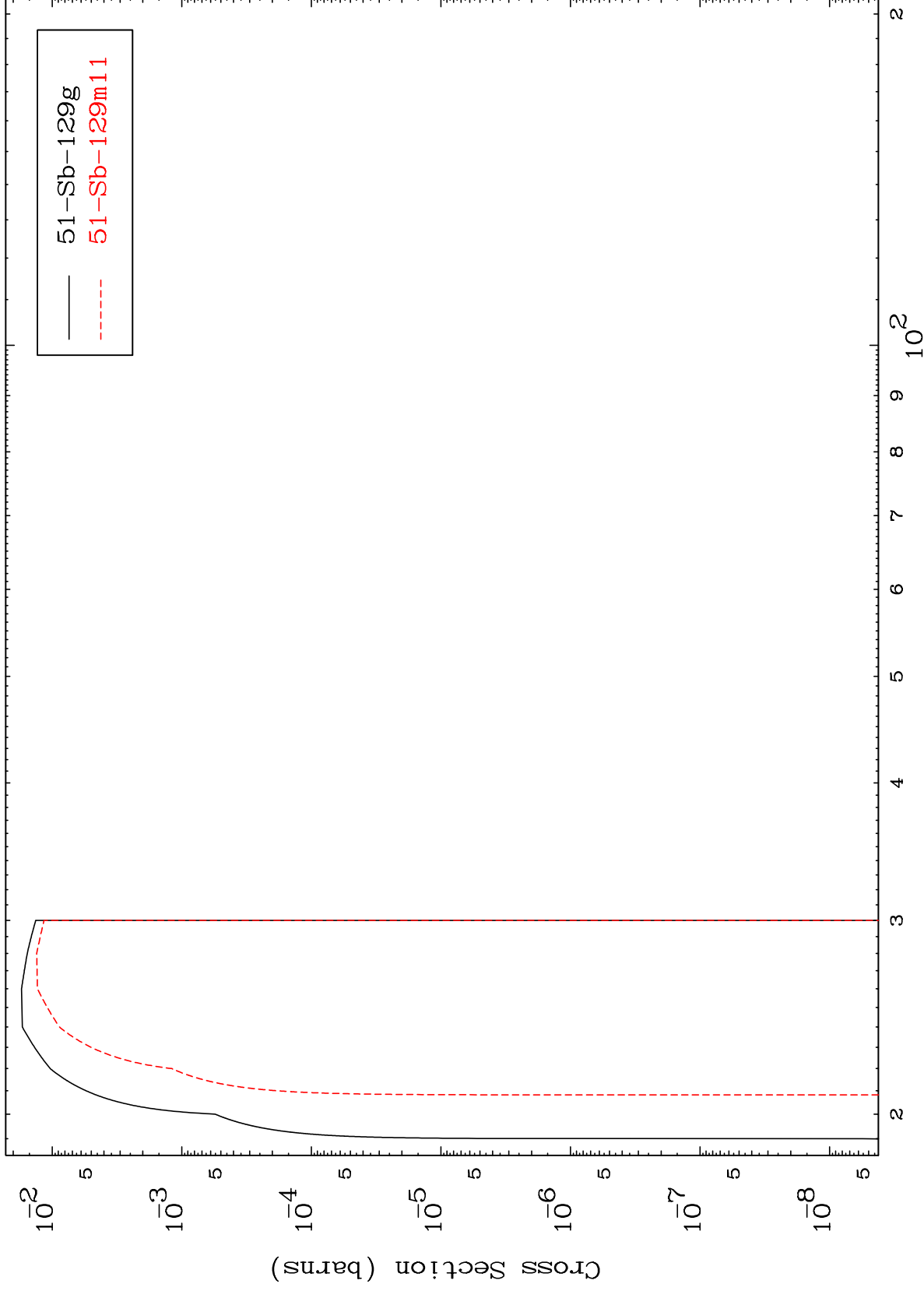
10

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(n,3n)

51-Sb-132m

Radionuclide Production Cross Section



11

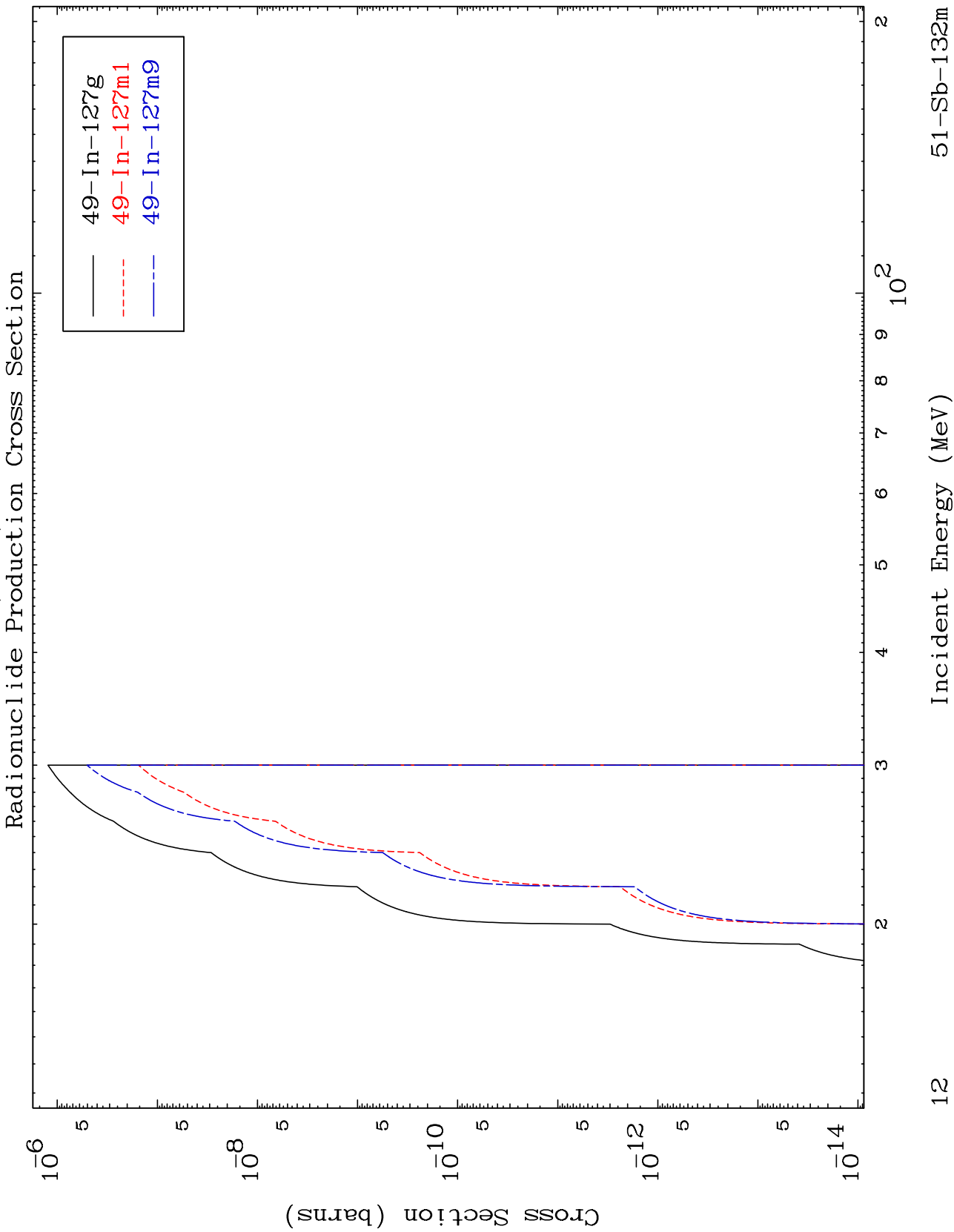
Incident Energy (MeV)

51-Sb-132m

MAT 5159

$(n, n') \alpha$

51-Sb-132m



12

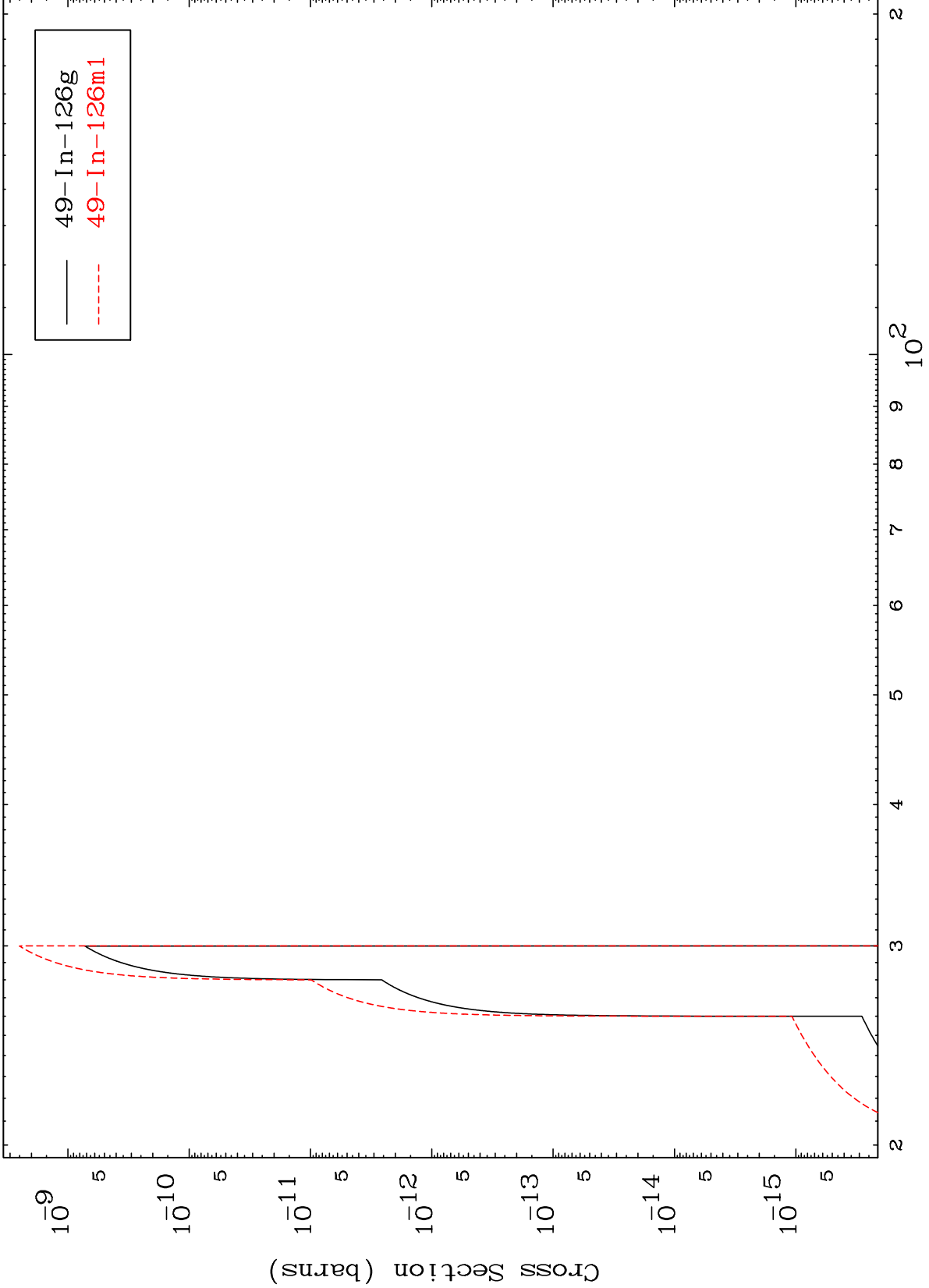
51-Sb-132m

MAT 5159

(n,2n) α

51-Sb-132m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

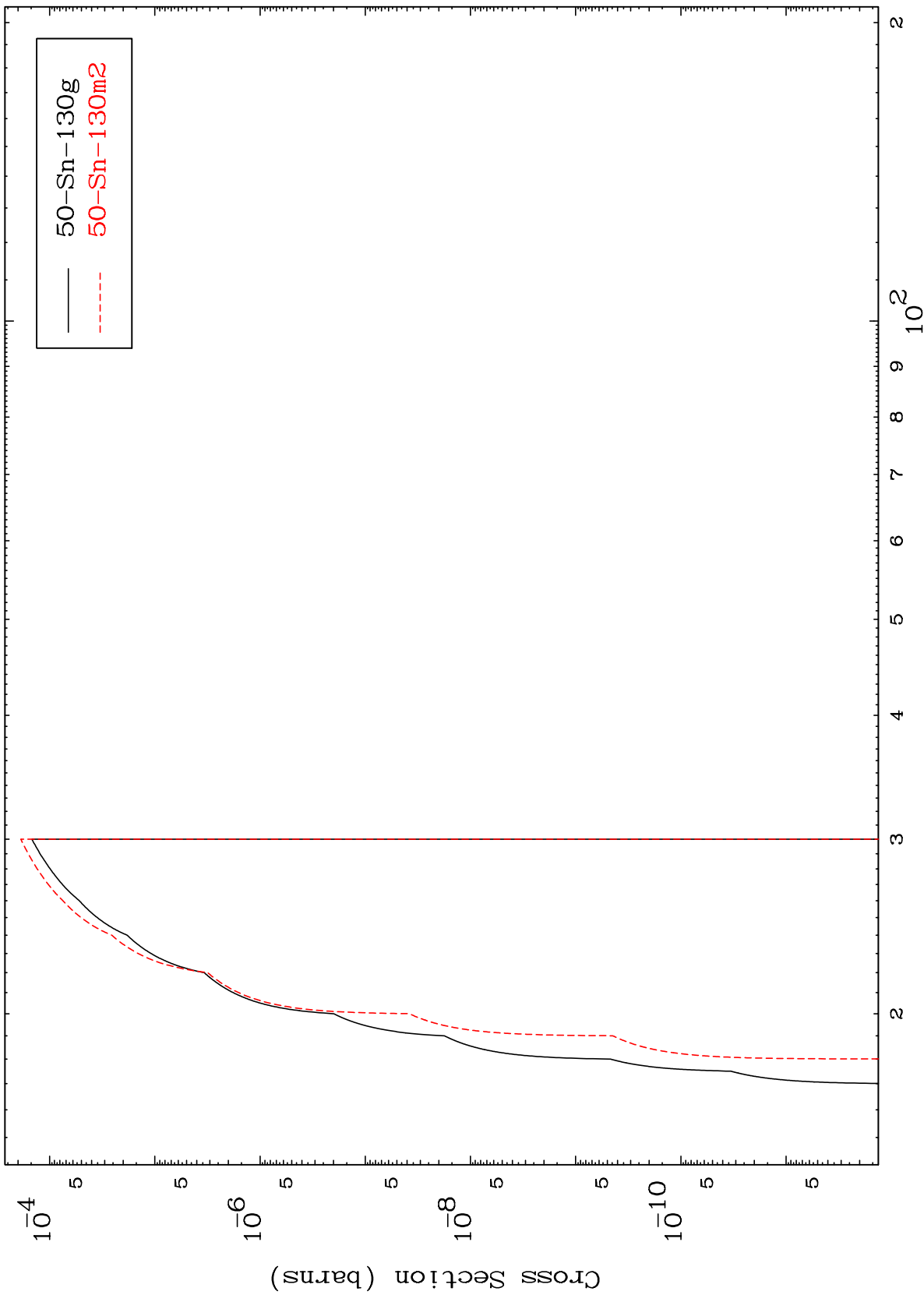
51-Sb-132m

MAT 5159

(n,n') p

51-Sb-132m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

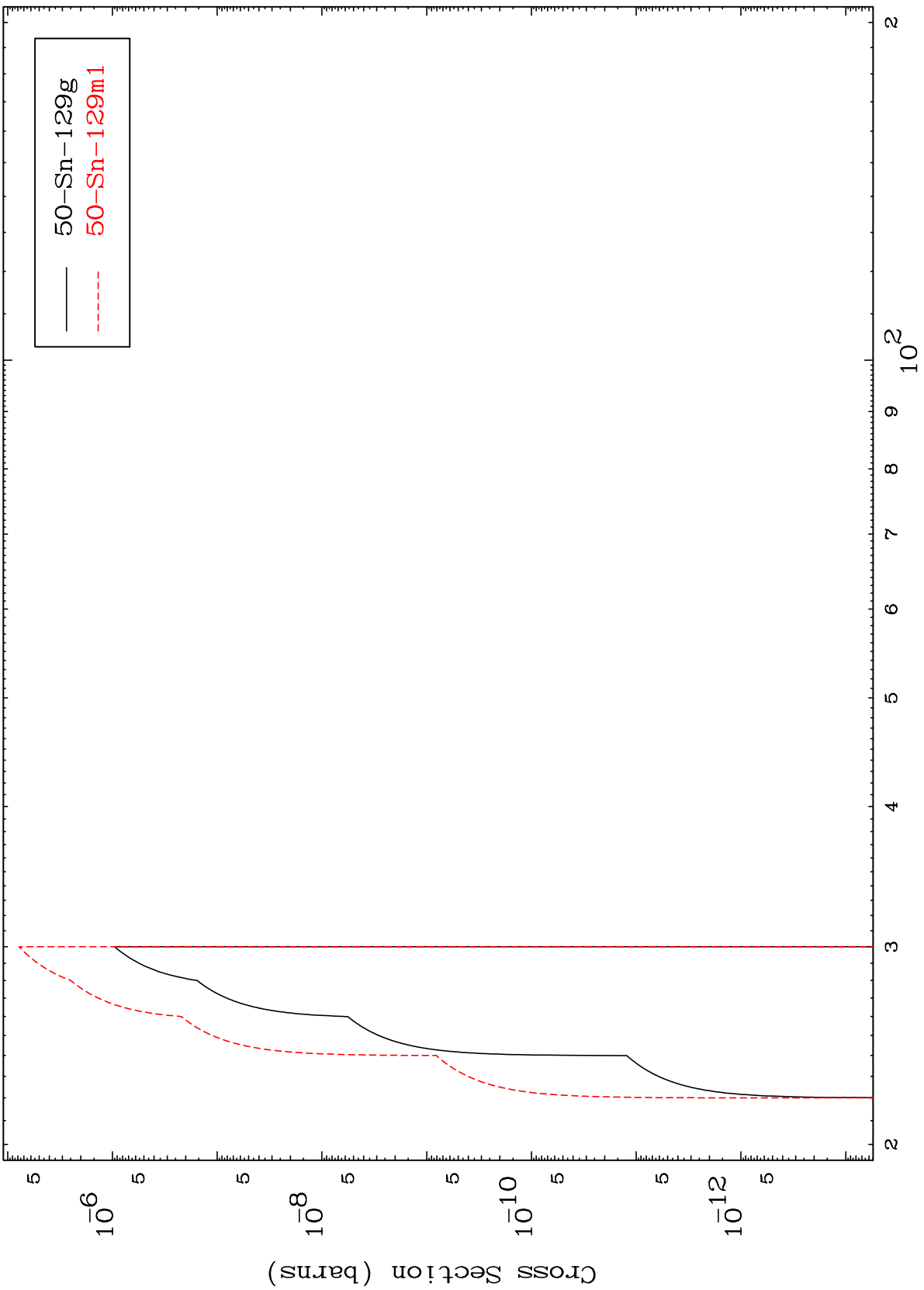
51-Sb-132m

MAT 5159

(n,n') d

51-Sb-132m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

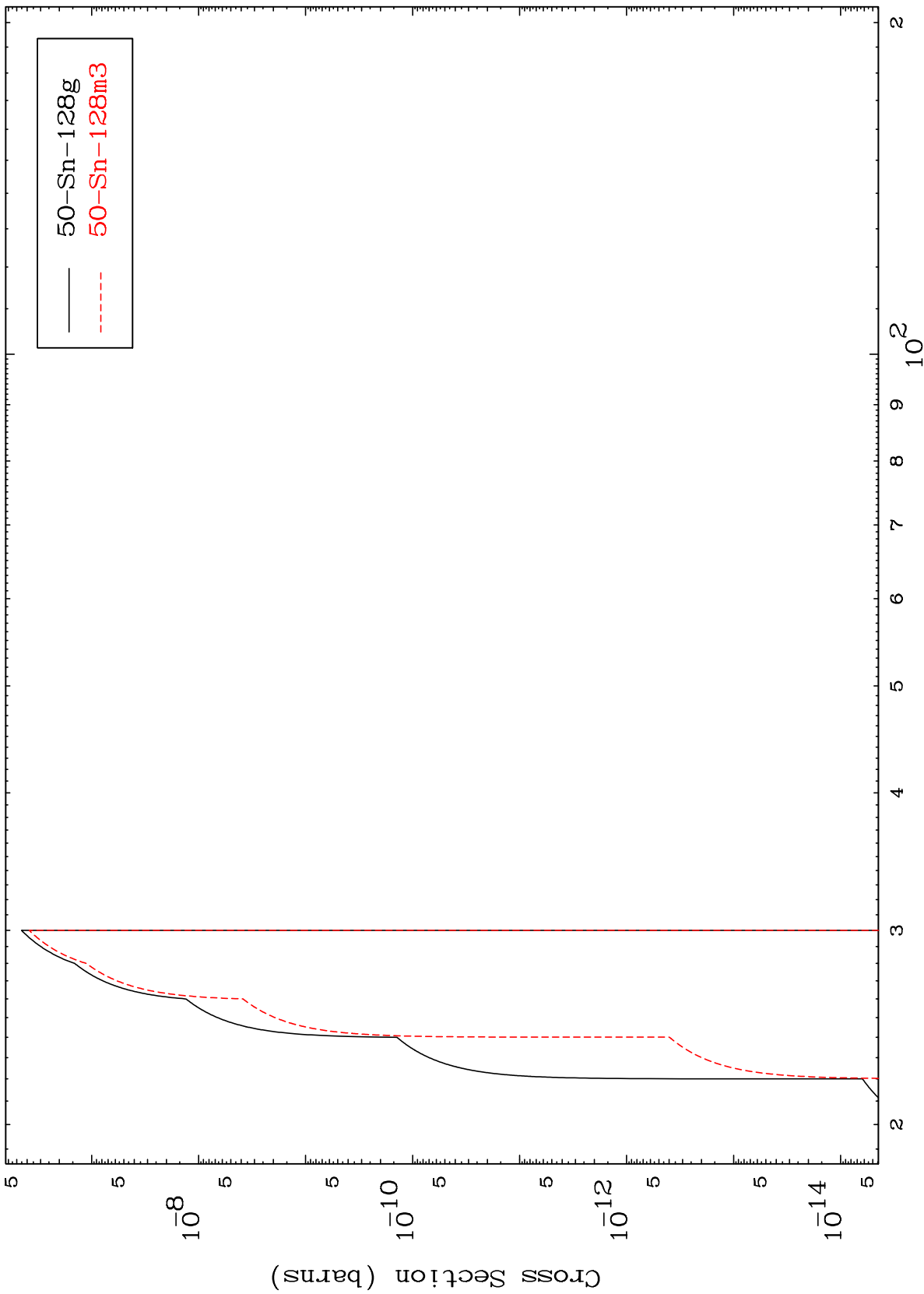
51-Sb-132m

MAT 5159

(n,n') t

51-Sb-132m

Radionuclide Production Cross Section



16

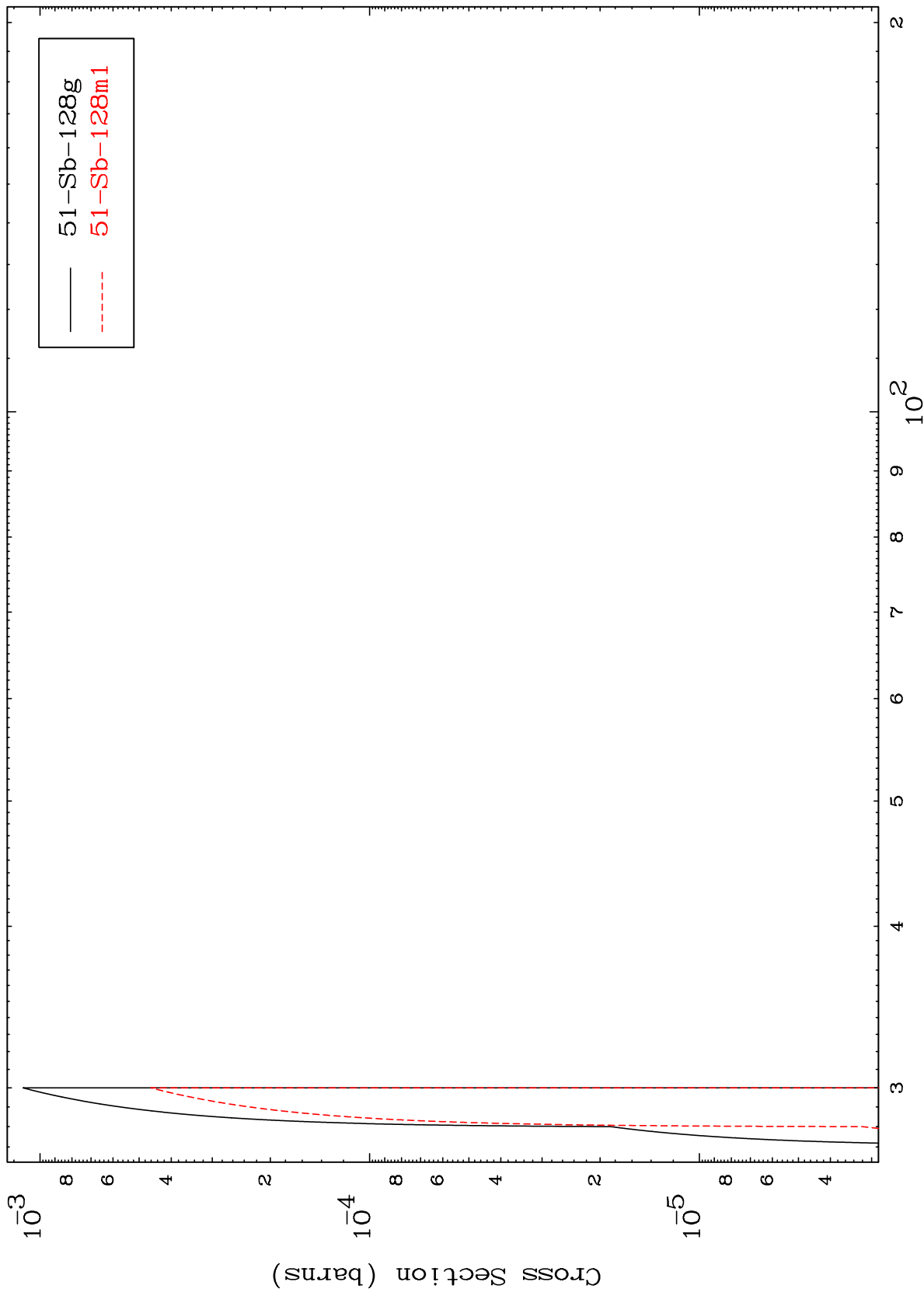
Incident Energy (MeV)

51-Sb-132m

MAT 5159

51-Sb-132m

(n,4n)
Radionuclide Production Cross Section



51-Sb-132m

Incident Energy (MeV)

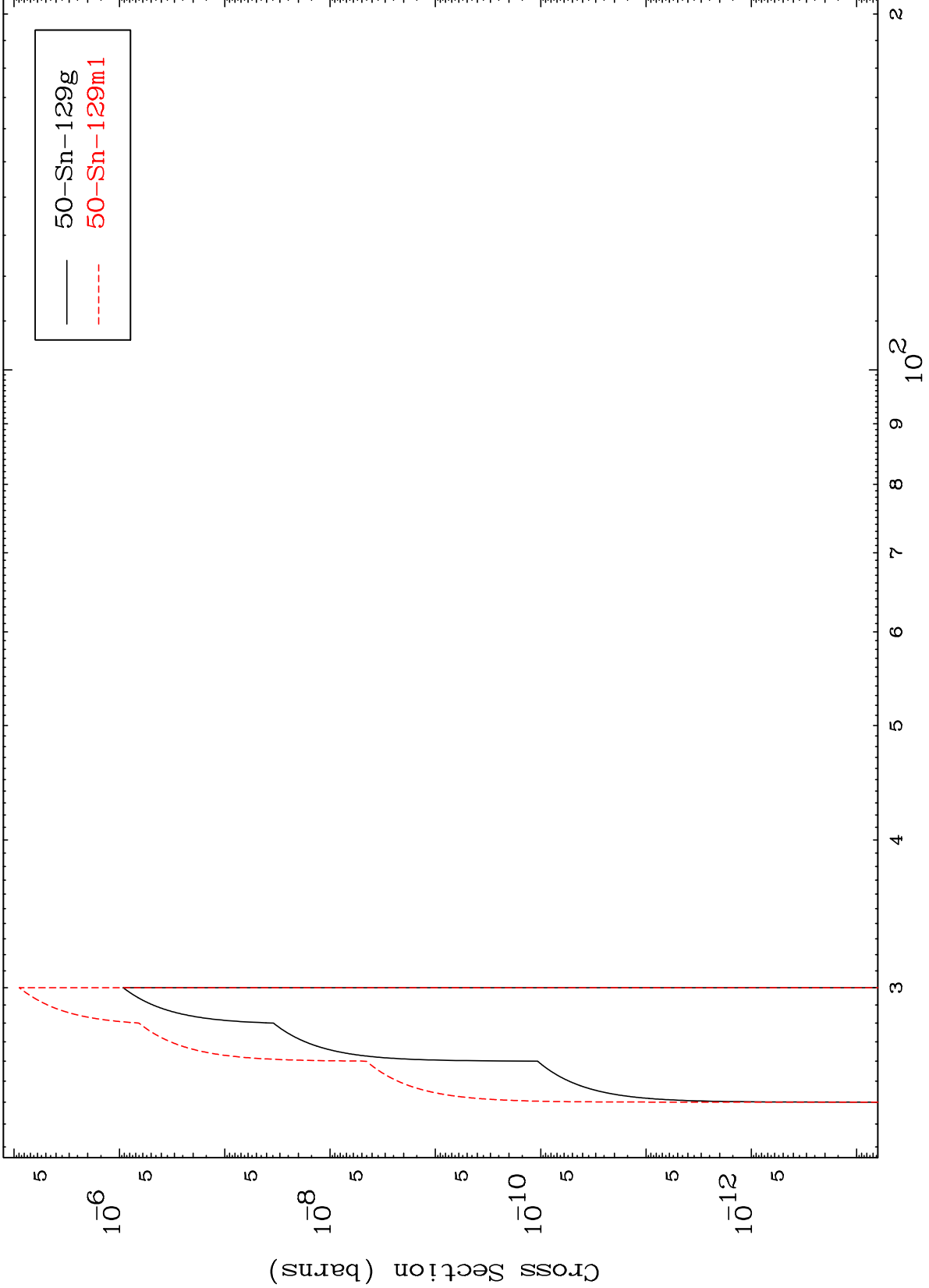
17

MAT 5159

(n,2n) p

51-Sb-132m

Radionuclide Production Cross Section



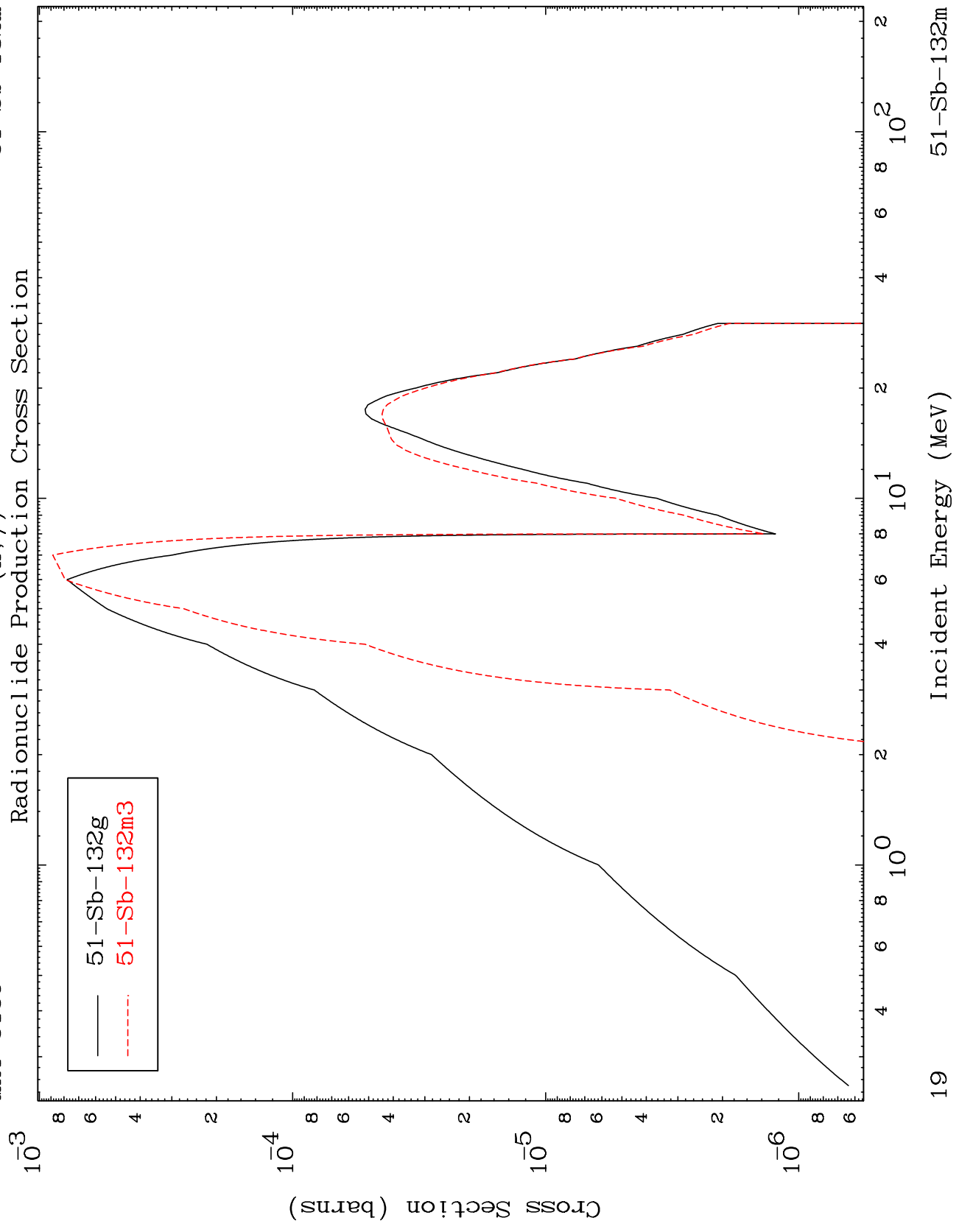
18

Incident Energy (MeV)

51-Sb-132m

MAT 5159

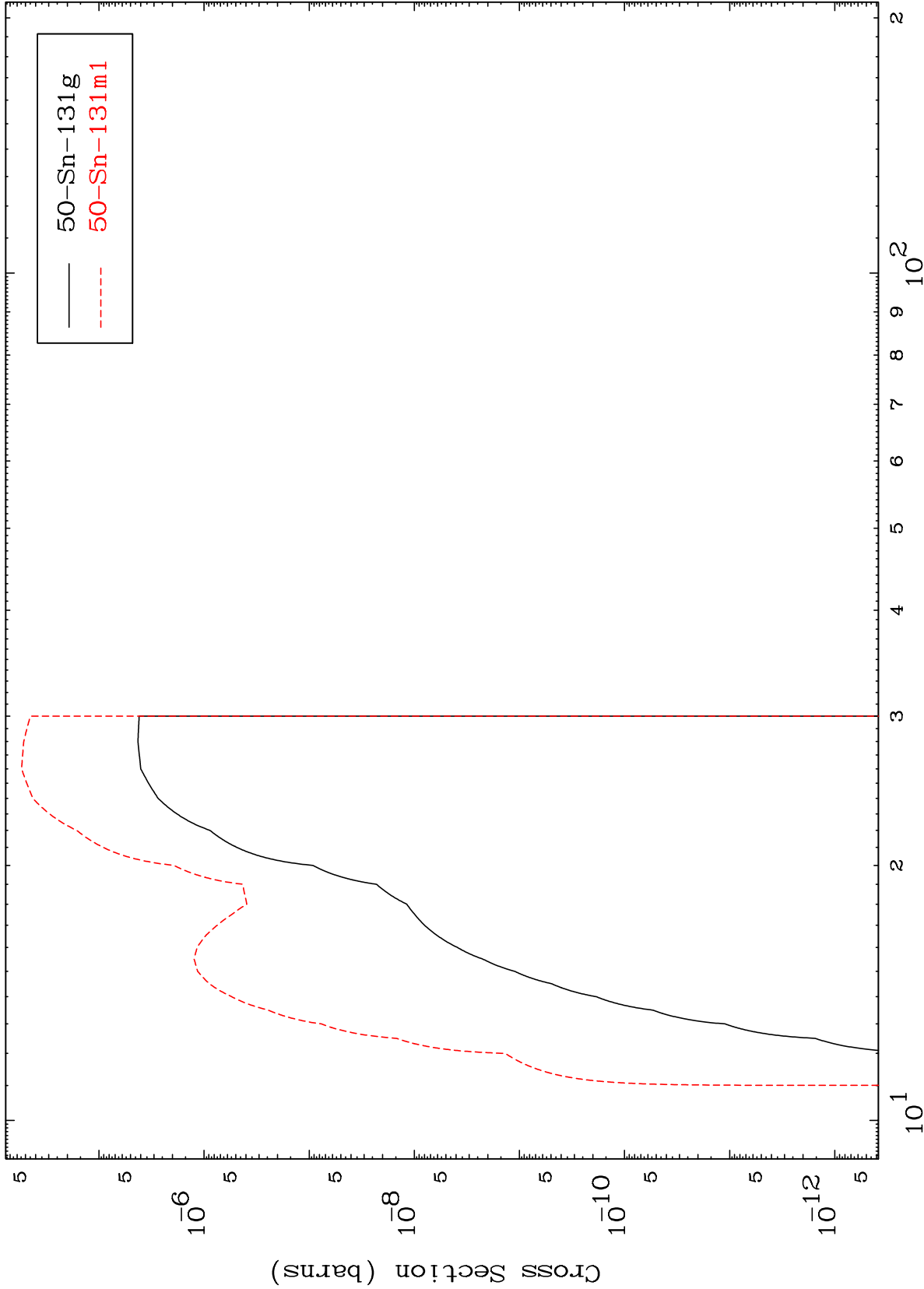
51-Sb-132m



MAT 5159

51-Sb-132m

(n,p)
Radionuclide Production Cross Section



51-Sb-132m

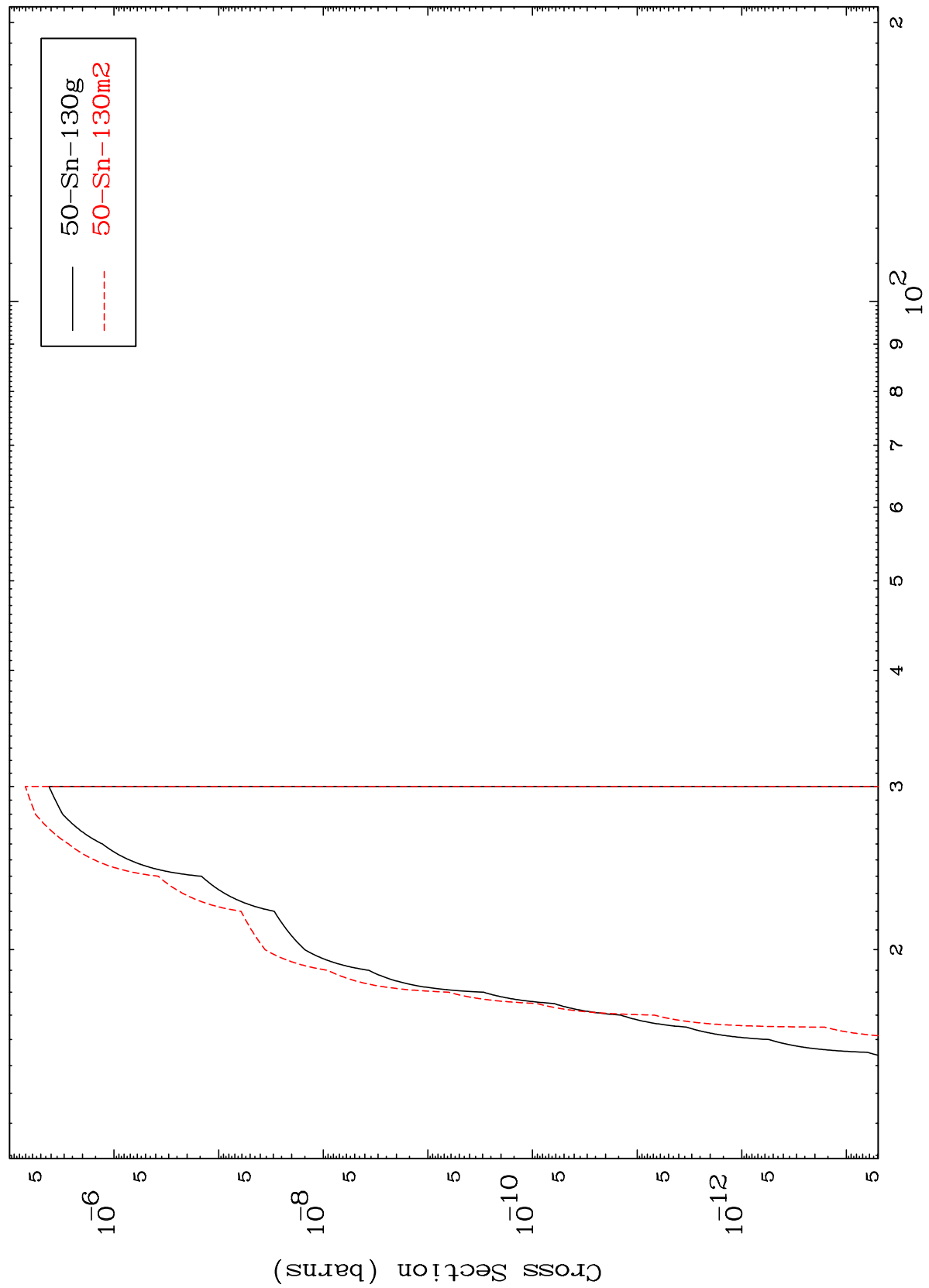
Incident Energy (MeV)

20

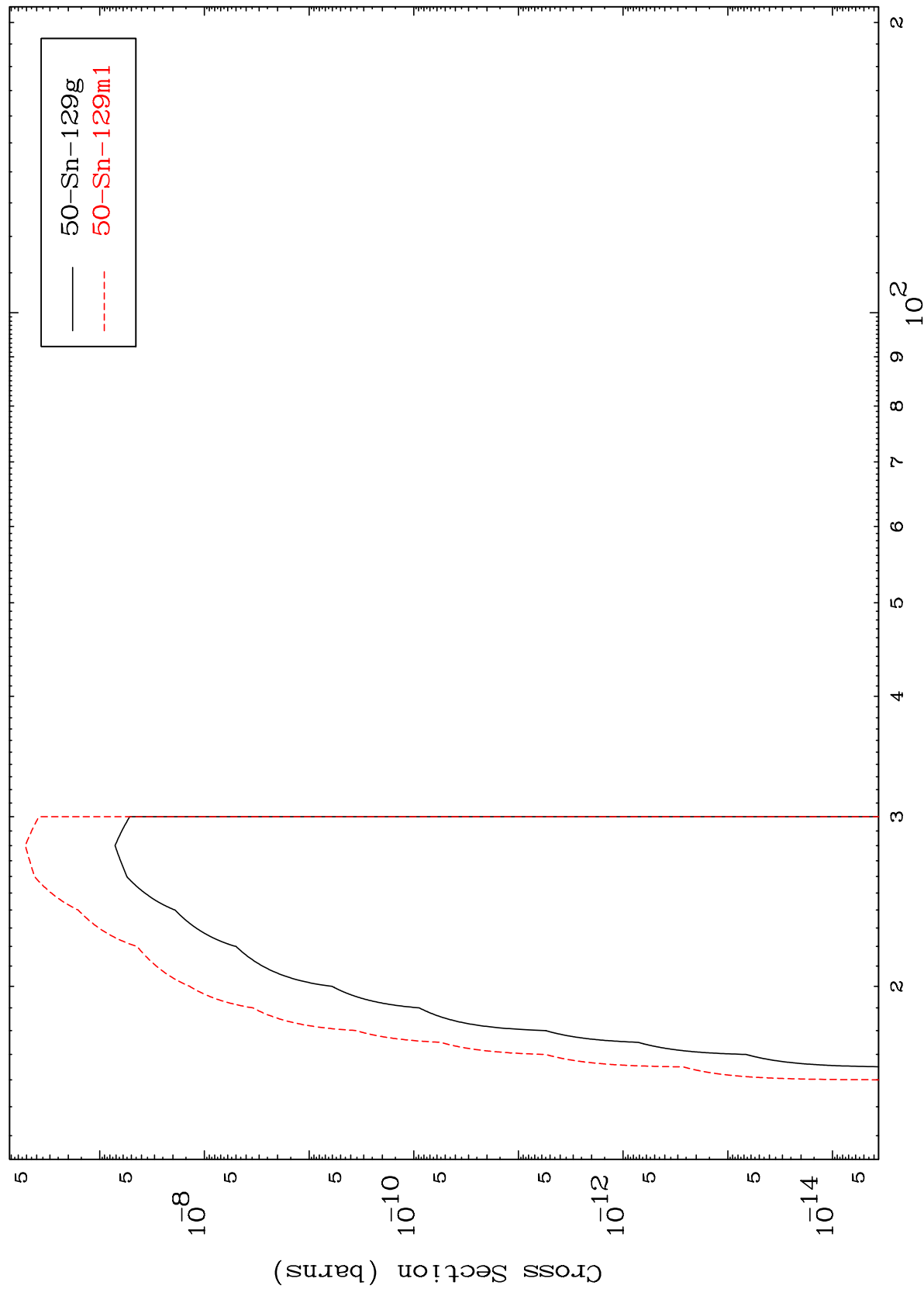
MAT 5159

51-Sb-132m

(n,d)
Radionuclide Production Cross Section



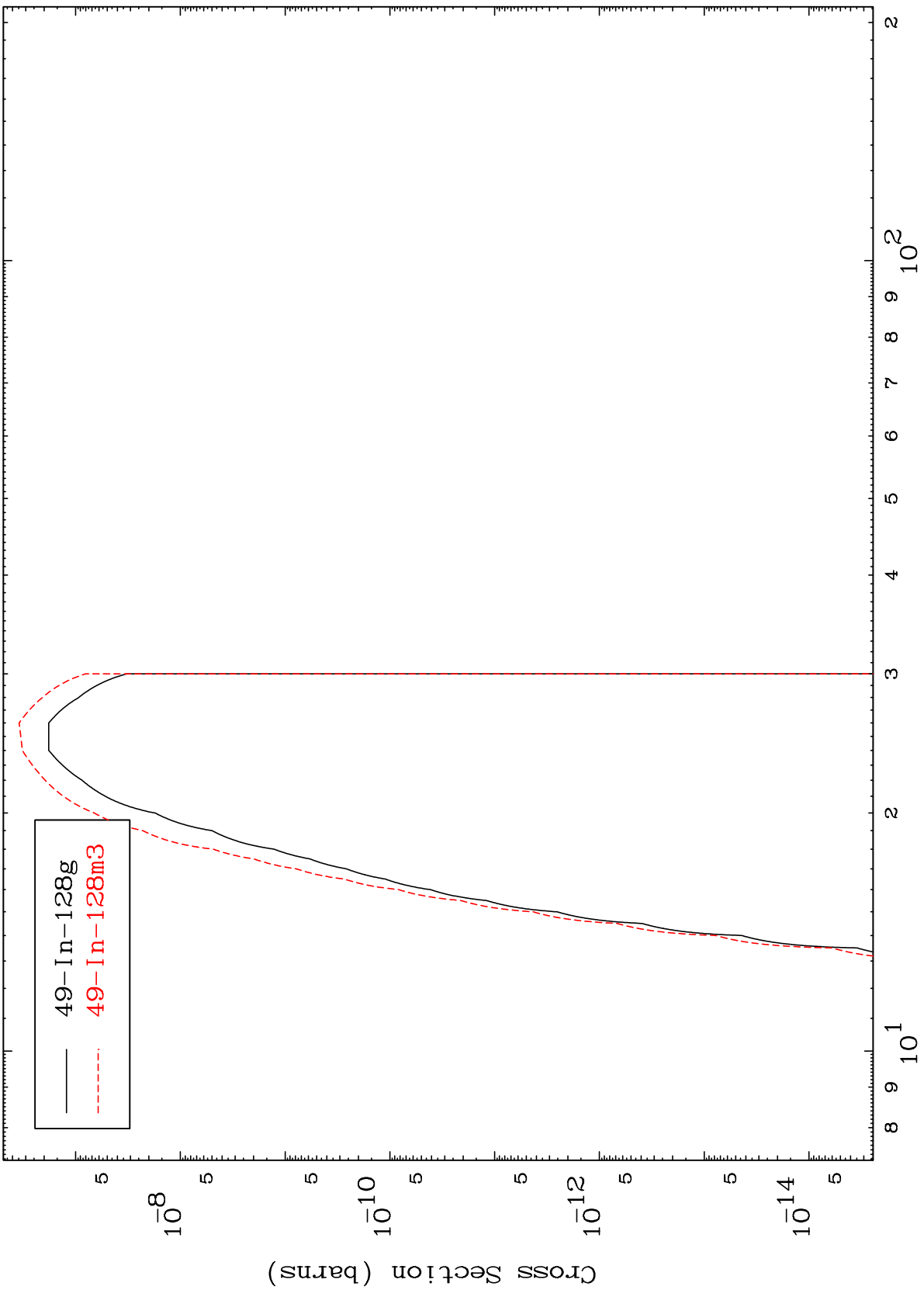
(n,t)
Radionuclide Production Cross Section



MAT 5159

51-Sb-132m

Radionuclide Production Cross Section (n,α)



23

Incident Energy (MeV)

51-Sb-132m