

Program EVALPLOT
(Version 2021-1)

by

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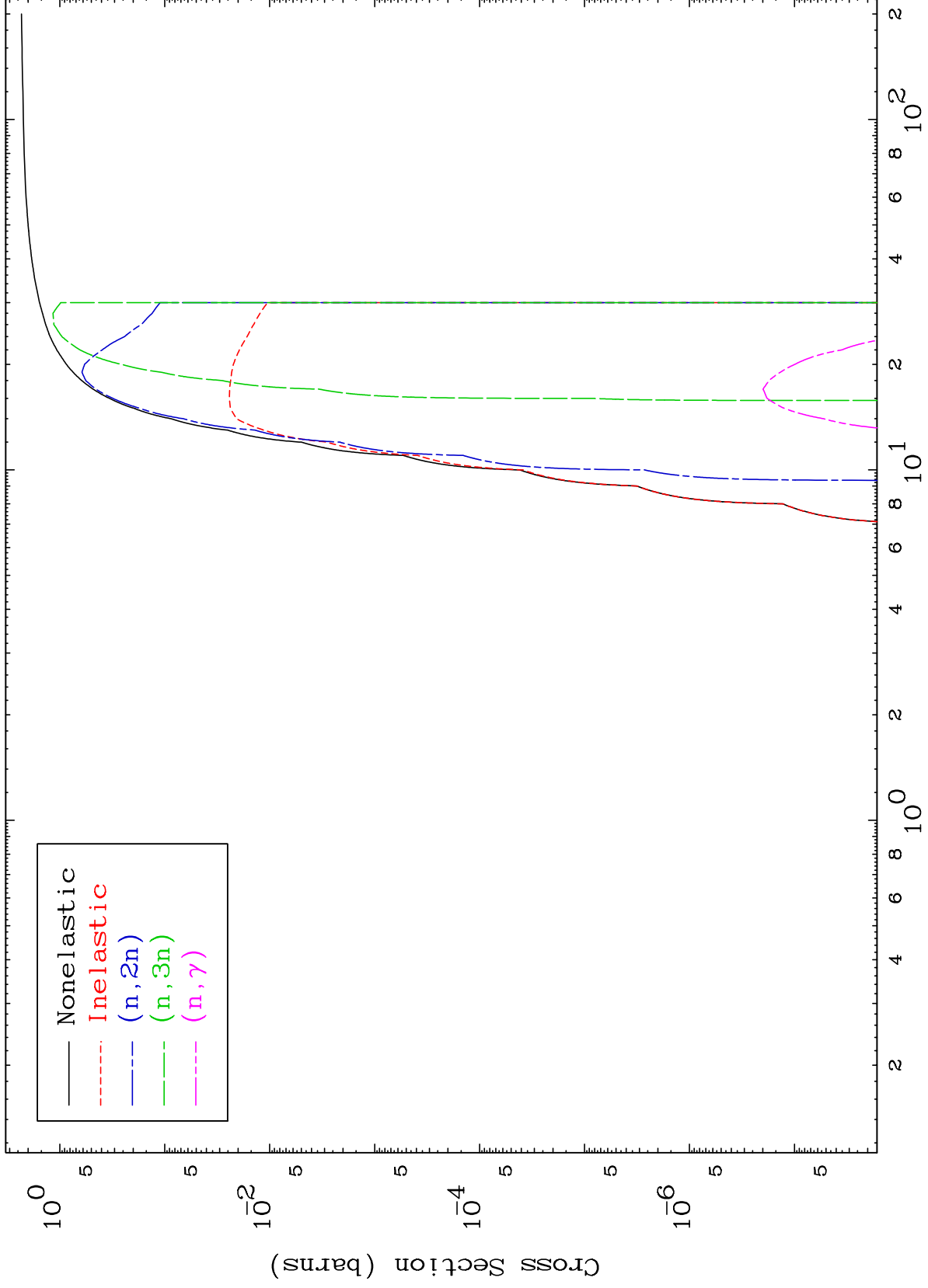
Web:redcullen1.net/HOMEPAGE.NEW

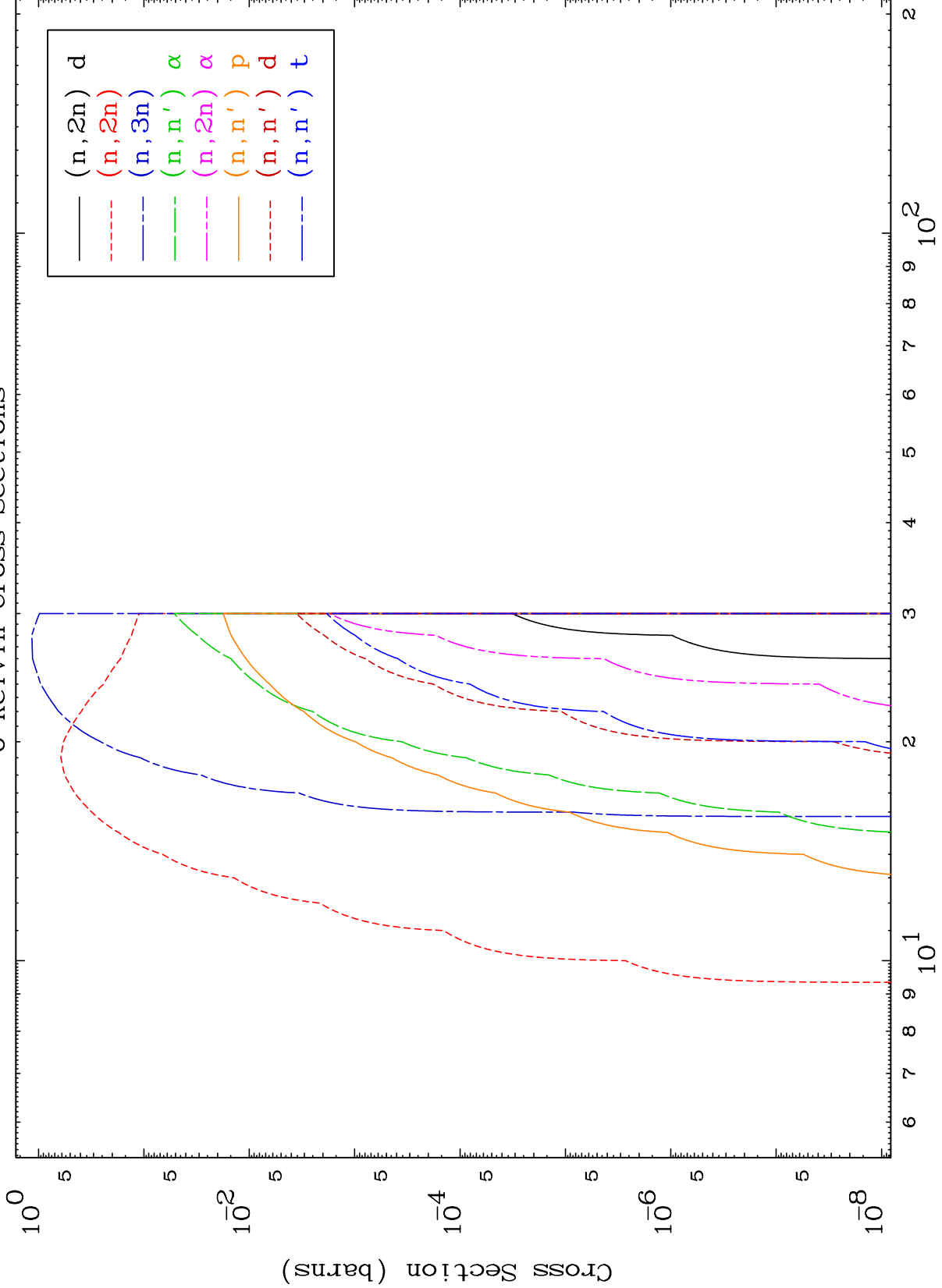
Press Mouse Button to Start

MAT 5159

0 Kelvin Major
 α Major Cross Sections

51-Sb-132m

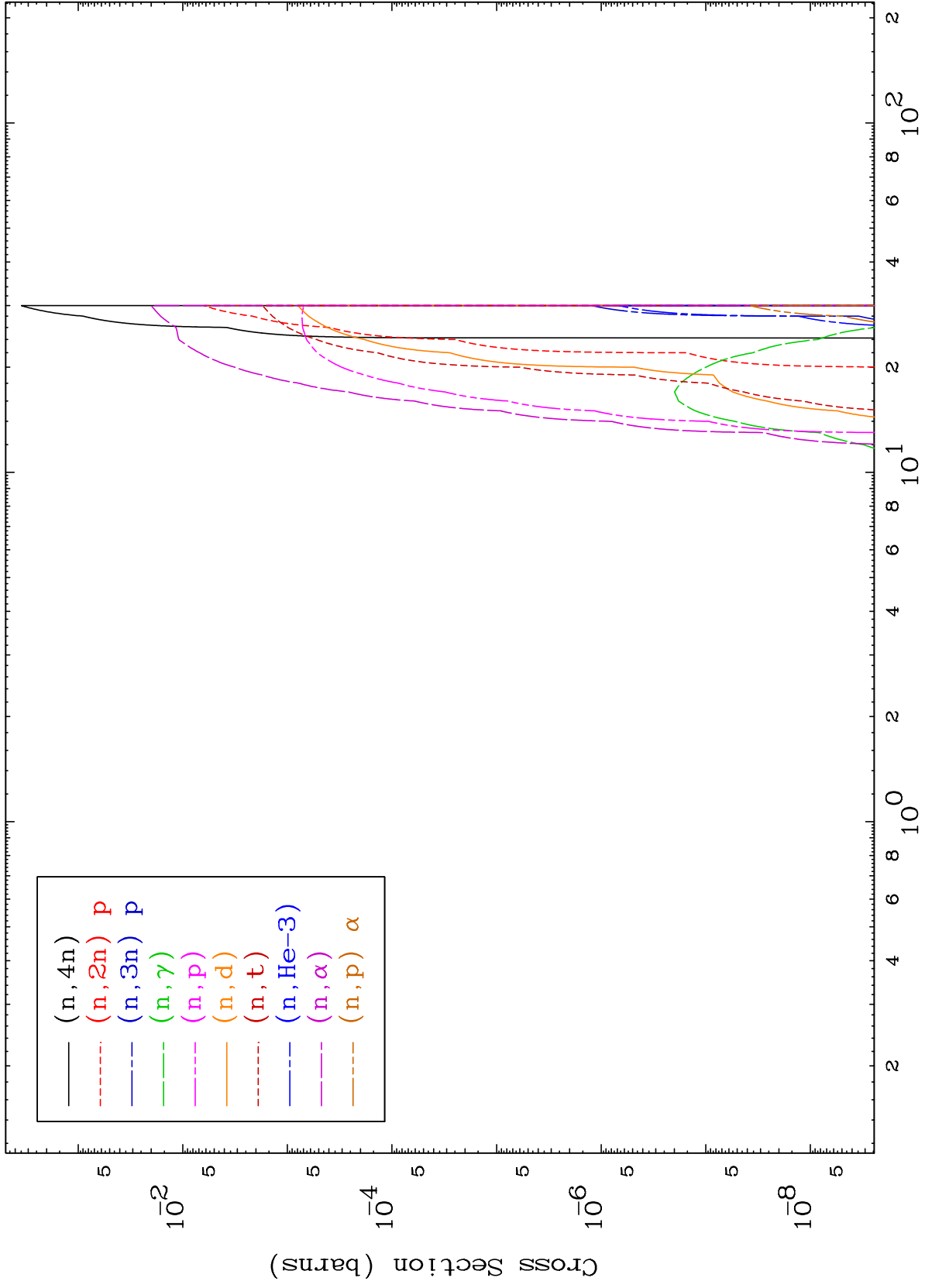




MAT 5159

α Neutron Absorption
0 Kelvin Cross Sections

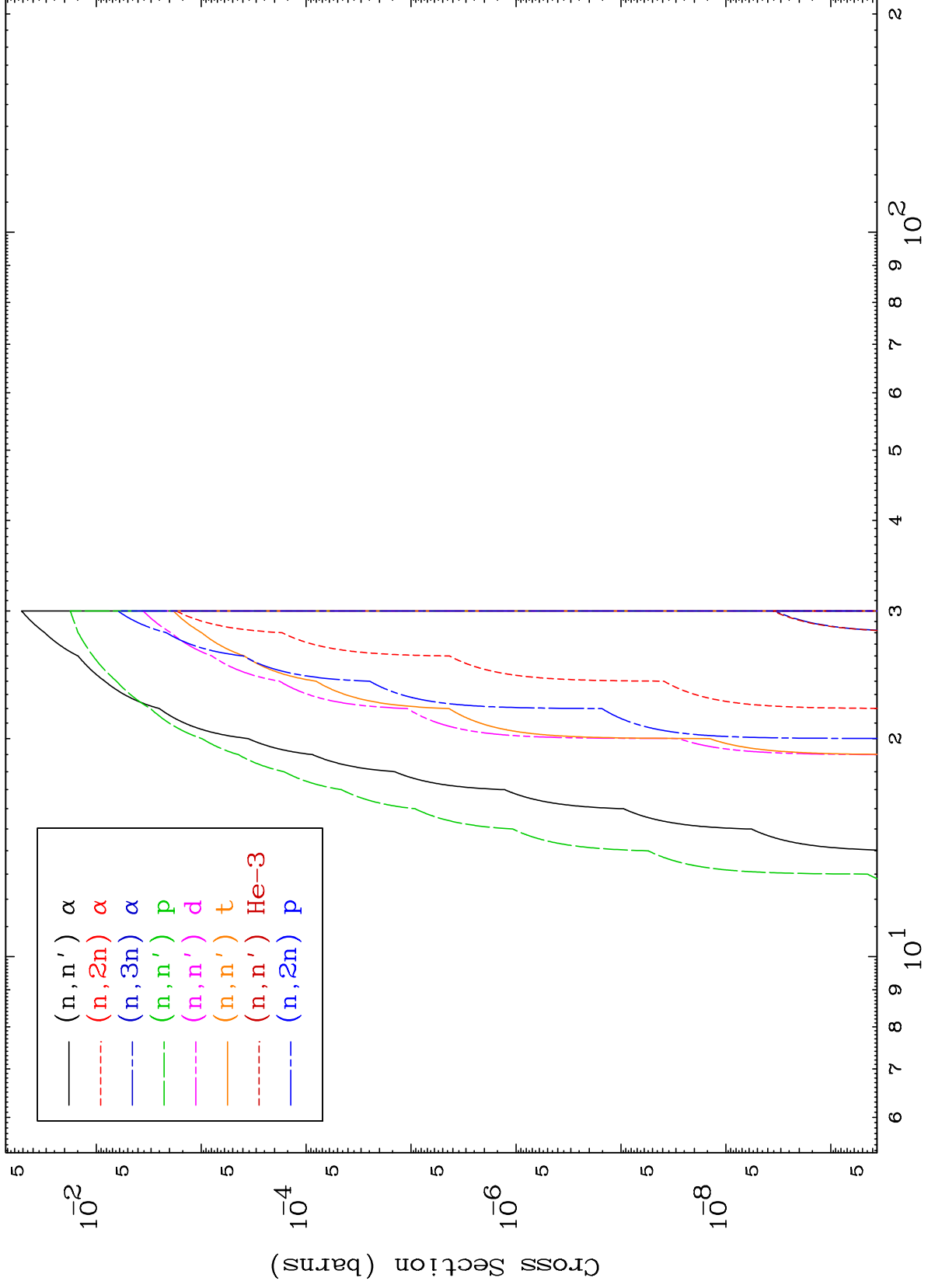
51-Sb-132m

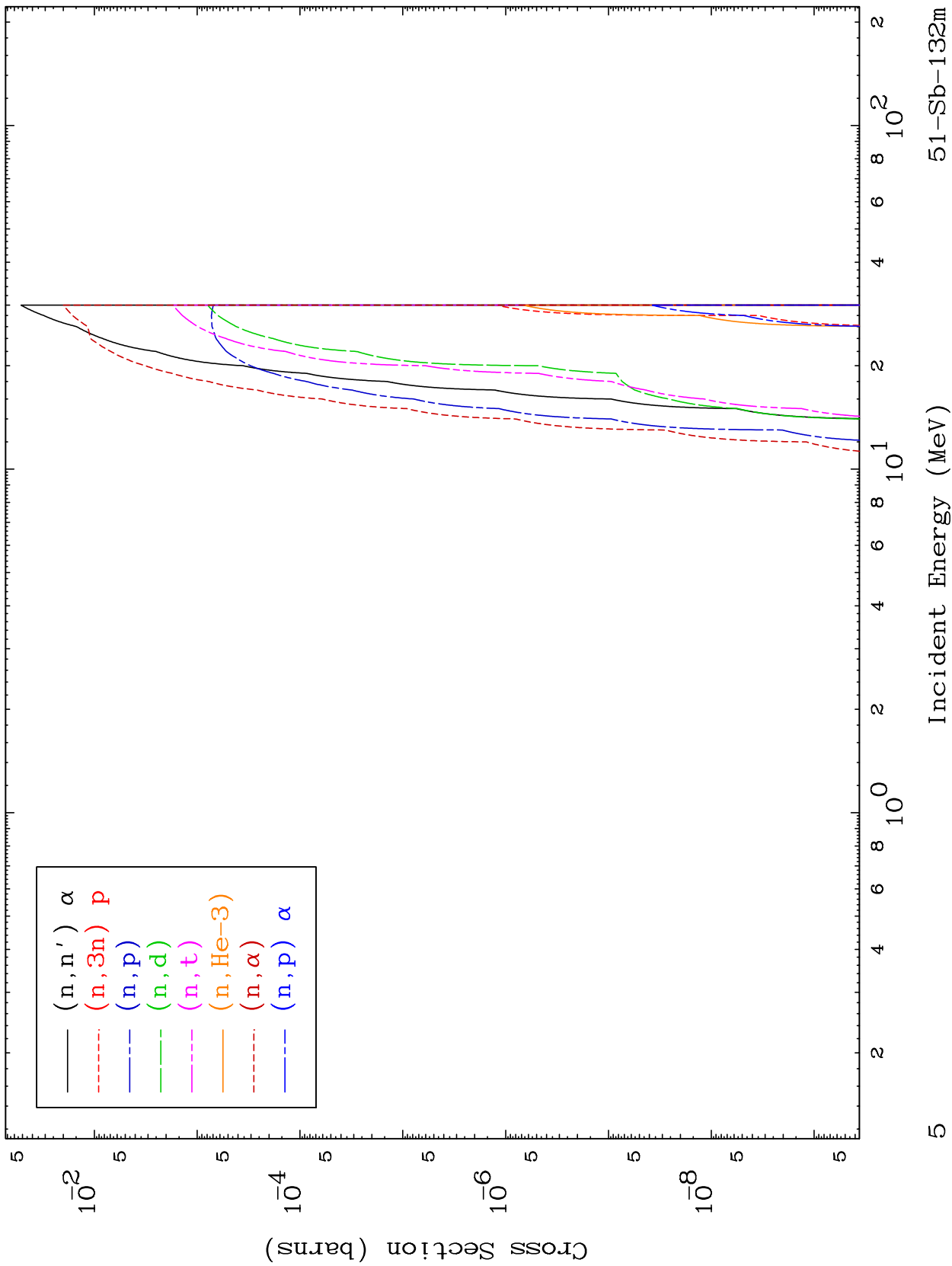


MAT 5159

α Charged Particle
0 Kelvin Cross Sections

51-Sb-132m



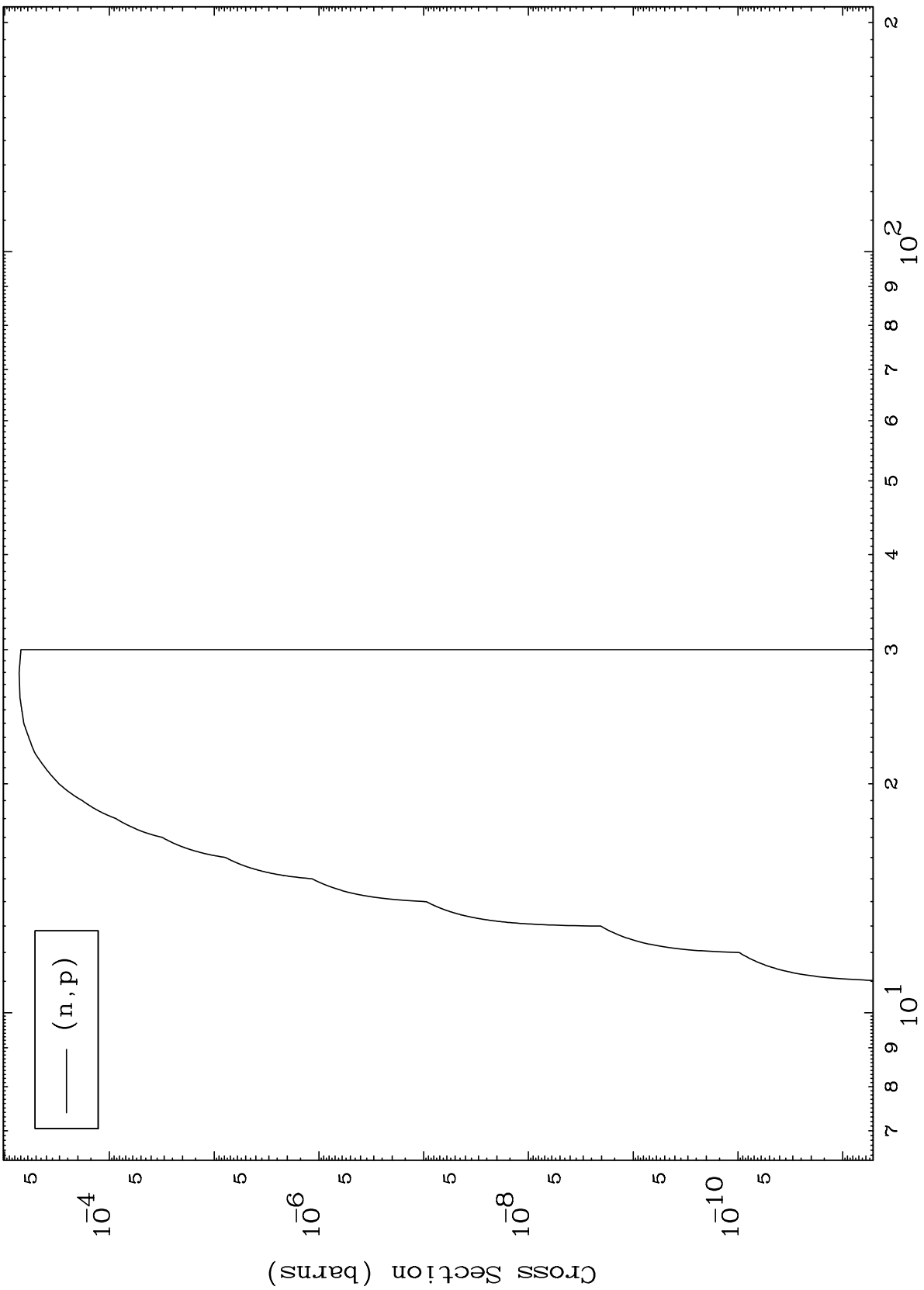


MAT 5159

(α, p) Levels

51-Sb-132m

0 Kelvin Cross Sections



6

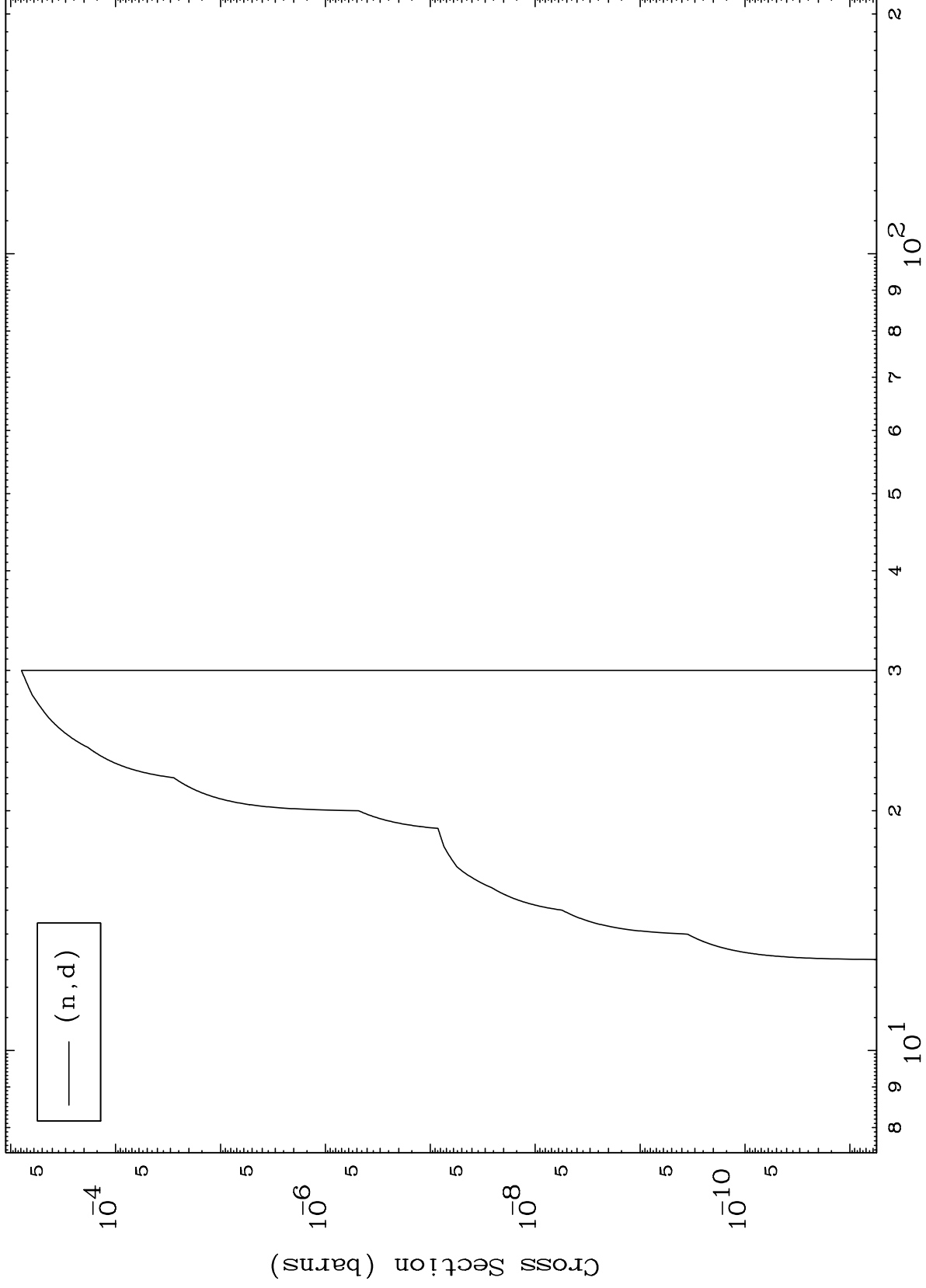
Incident Energy (MeV)

51-Sb-132m

MAT 5159

(α, d) Levels
0 Kelvin Cross Sections

51-Sb-132m



7

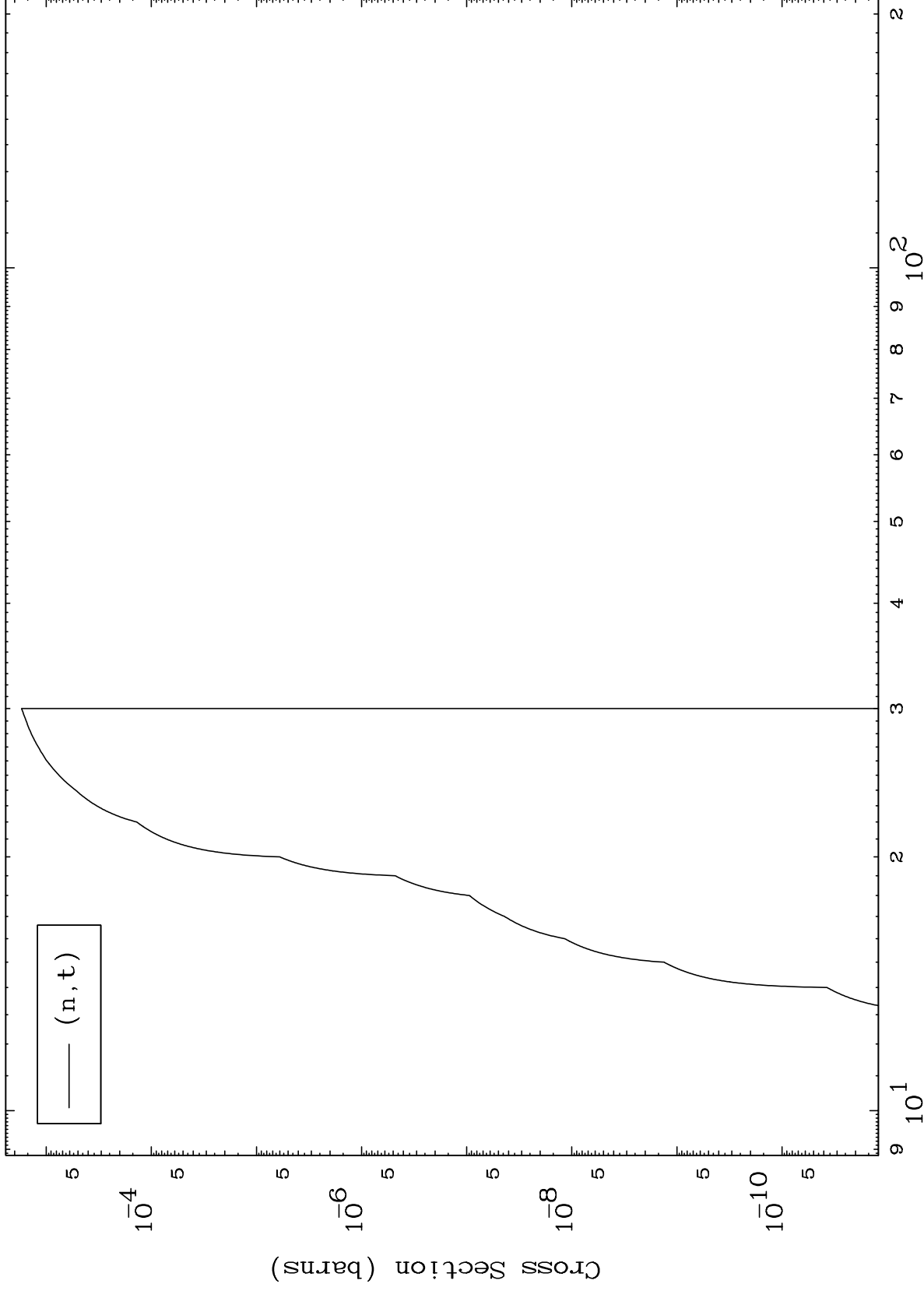
Incident Energy (MeV)

51-Sb-132m

MAT 5159

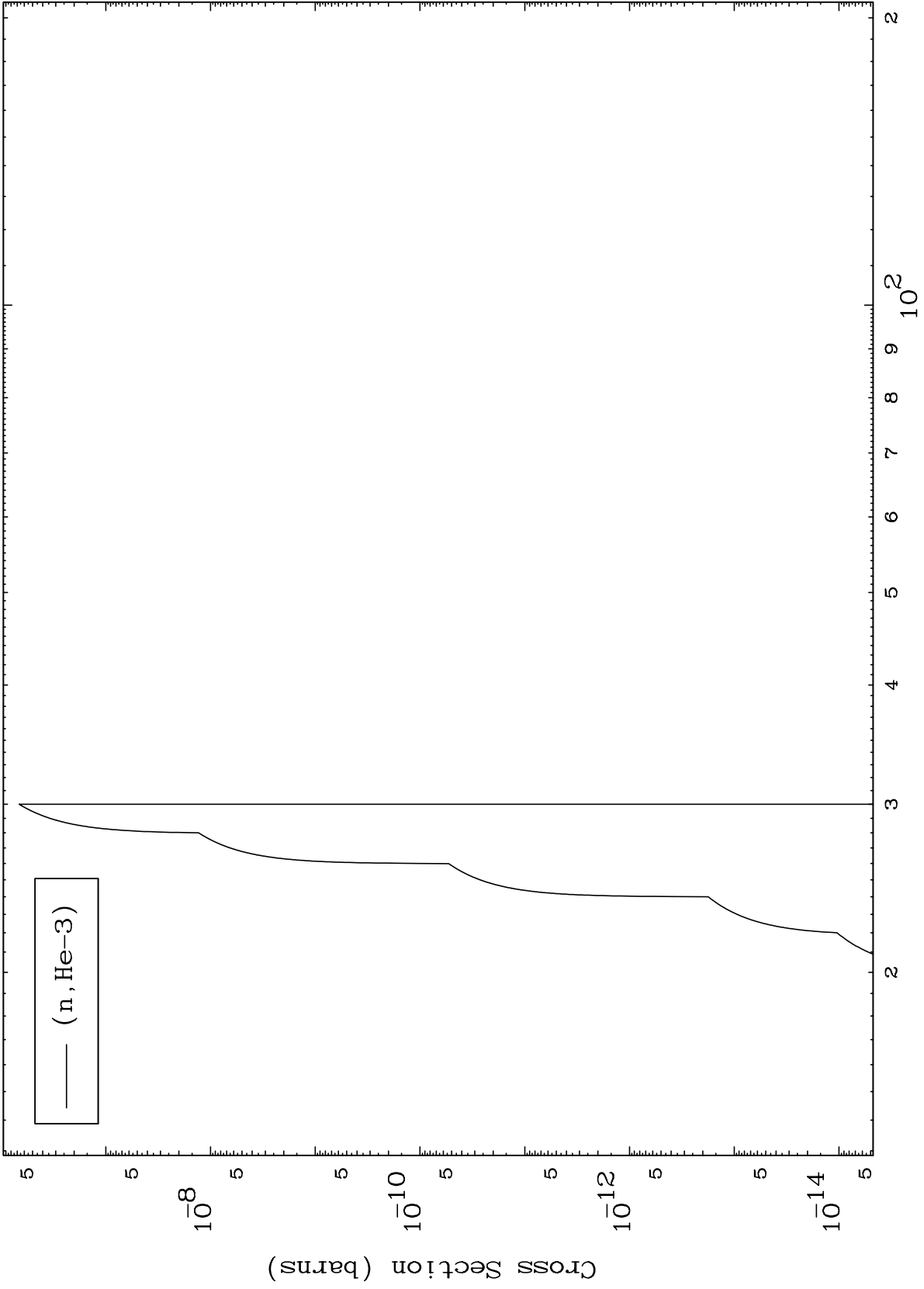
(α, t) Levels
0 Kelvin Cross Sections

51-Sb-132m



Incident Energy (MeV)

51-Sb-132m

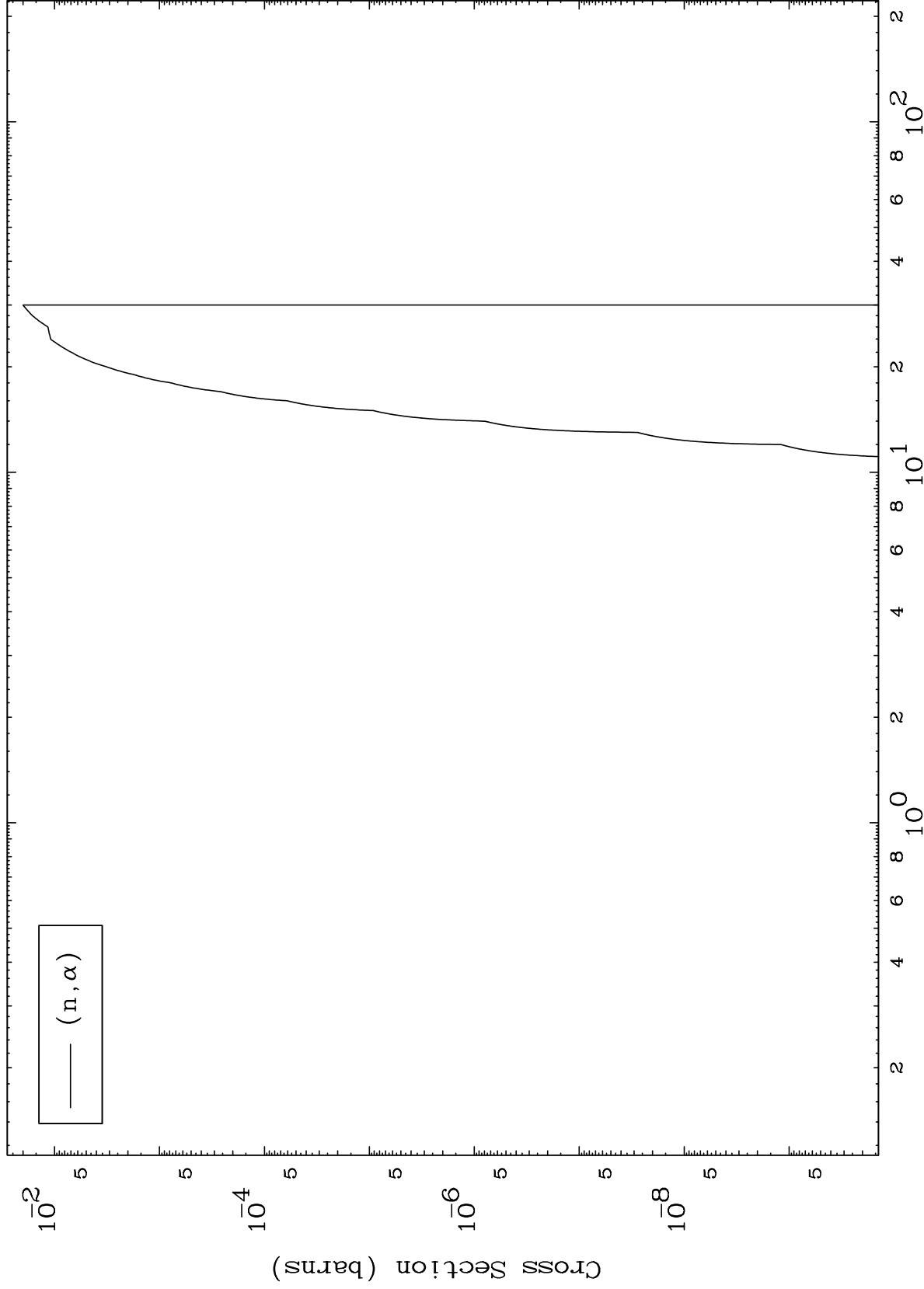


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(α, α) Levels

51-Sb-132m

0 Kelvin Cross Sections



10

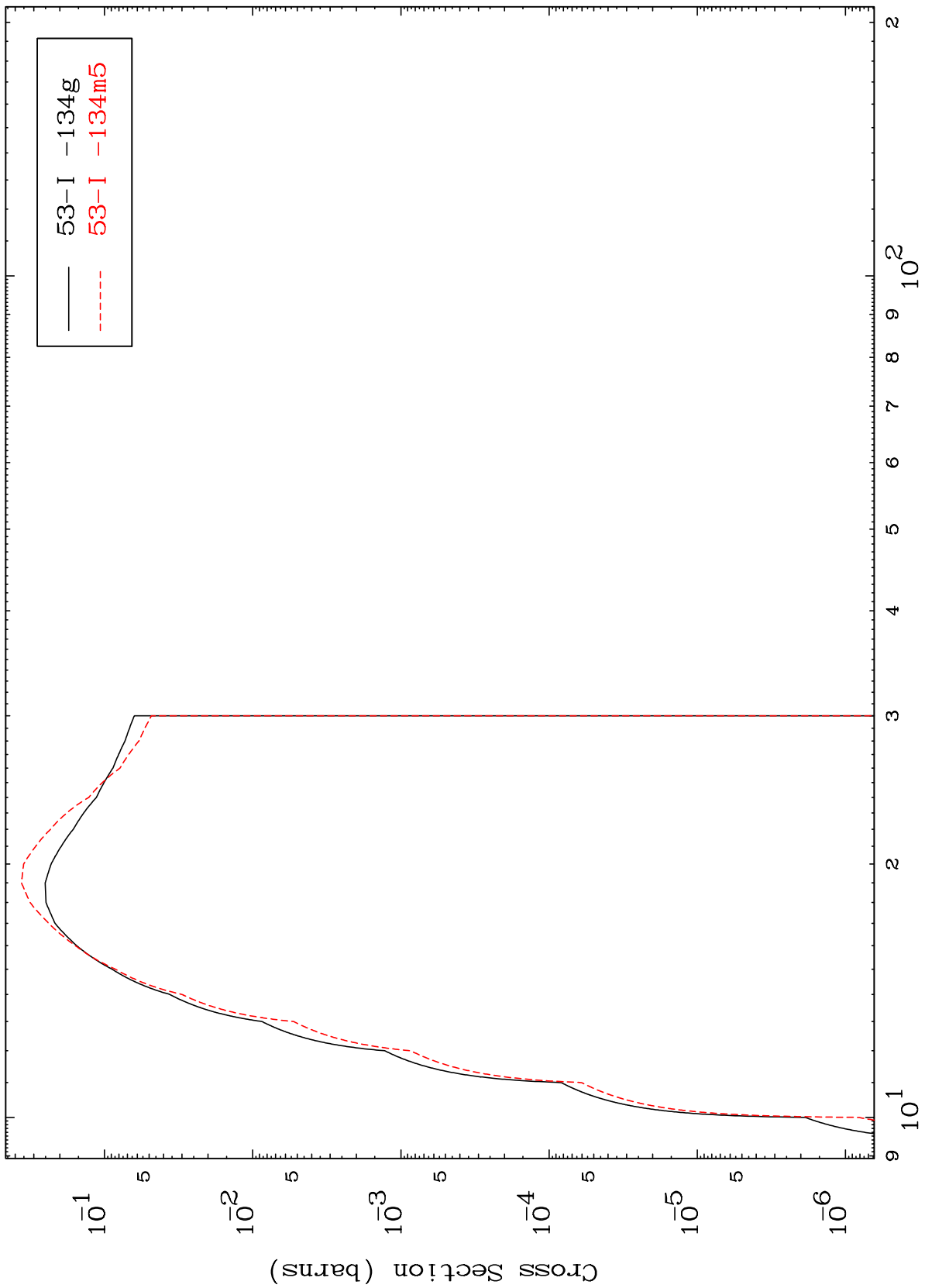
Incident Energy (MeV)

51-Sb-132m

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51-Sb-132m

(n,2n)
Radionuclide Production Cross Section



51-Sb-132m

Incident Energy (MeV)

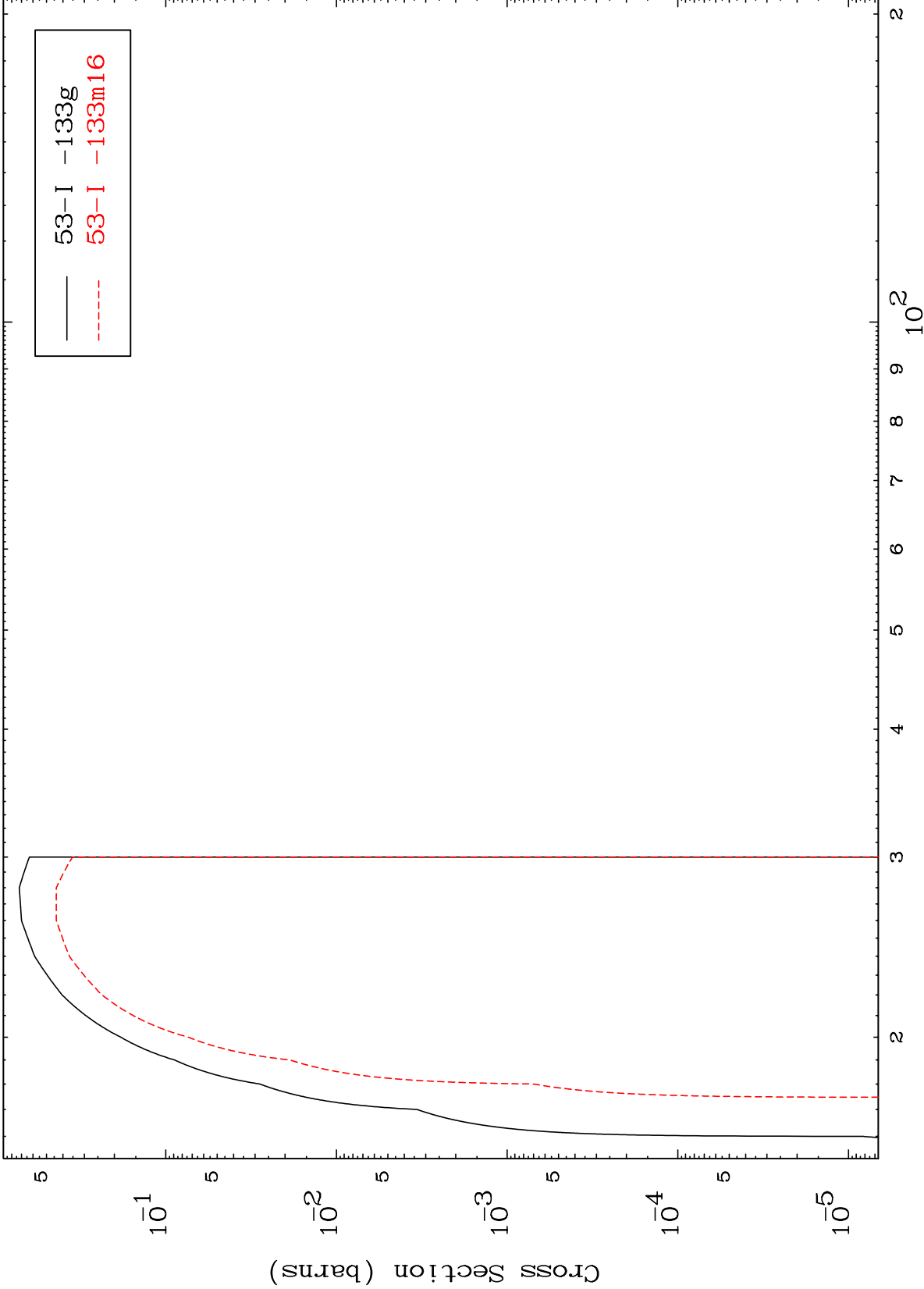
11

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(n,3n)

51-Sb-132m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

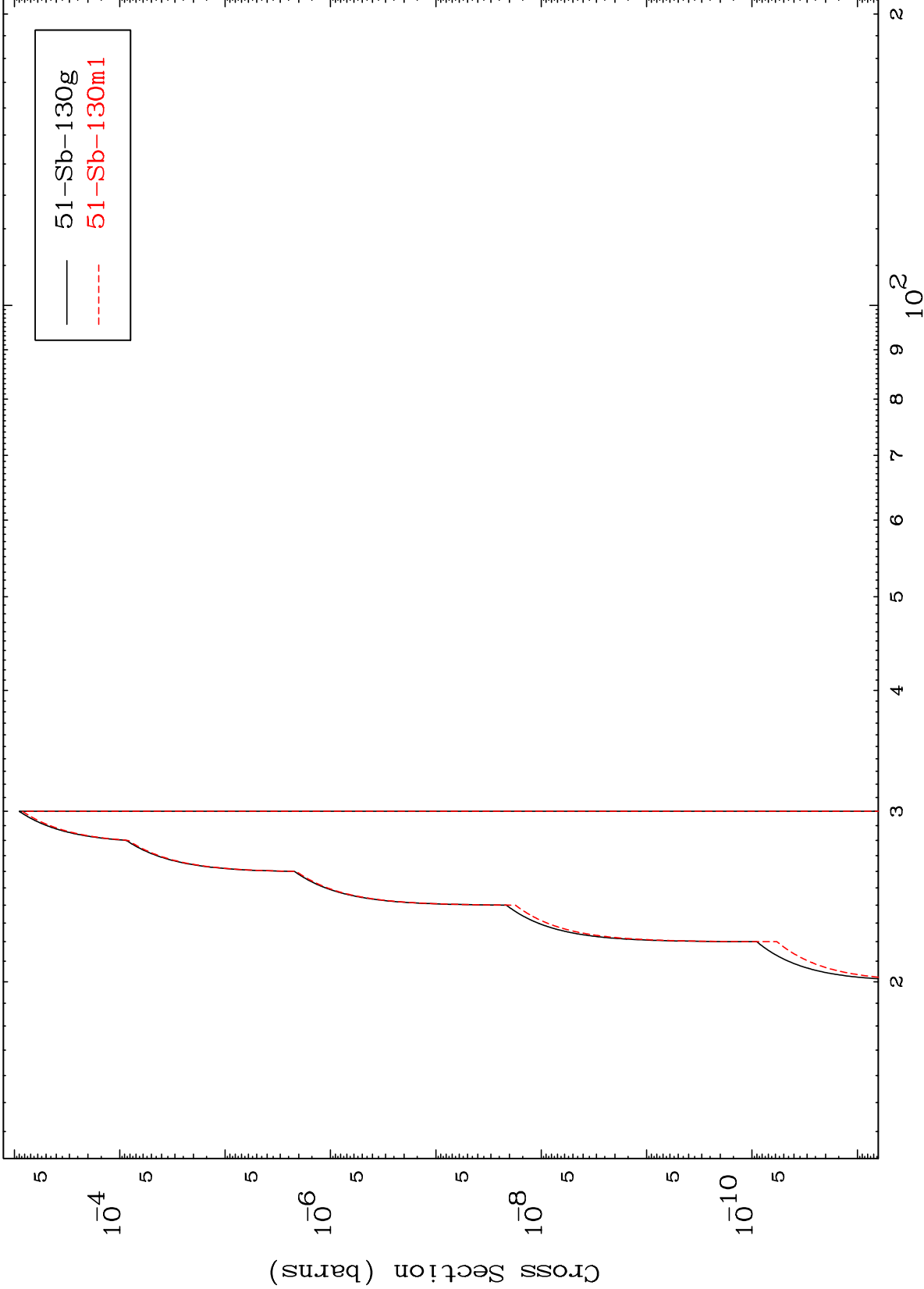
51-Sb-132m

MAT 5159

(n,2n) α

51-Sb-132m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

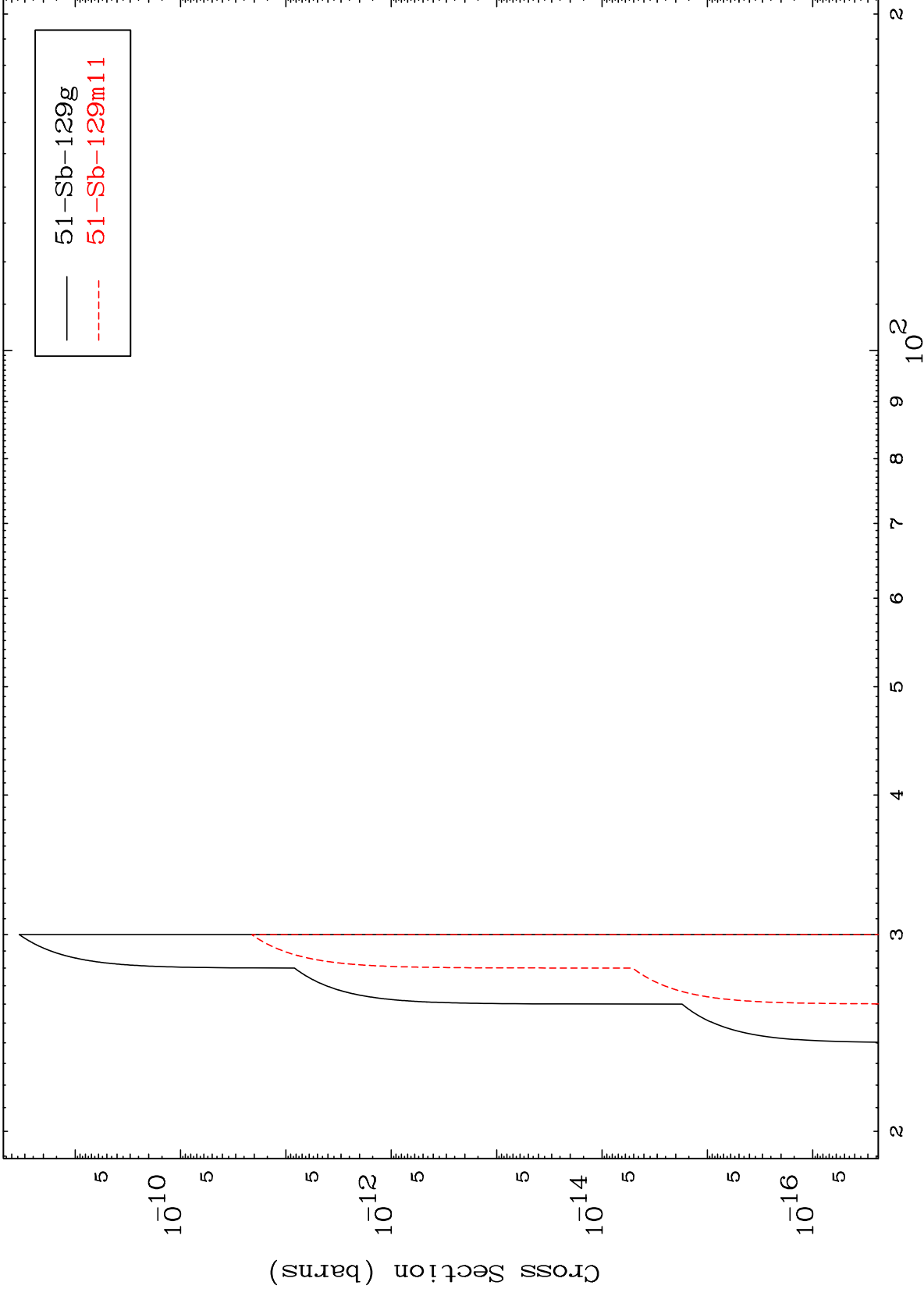
51-Sb-132m

MAT 5159

(n,3n) α

51-Sb-132m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

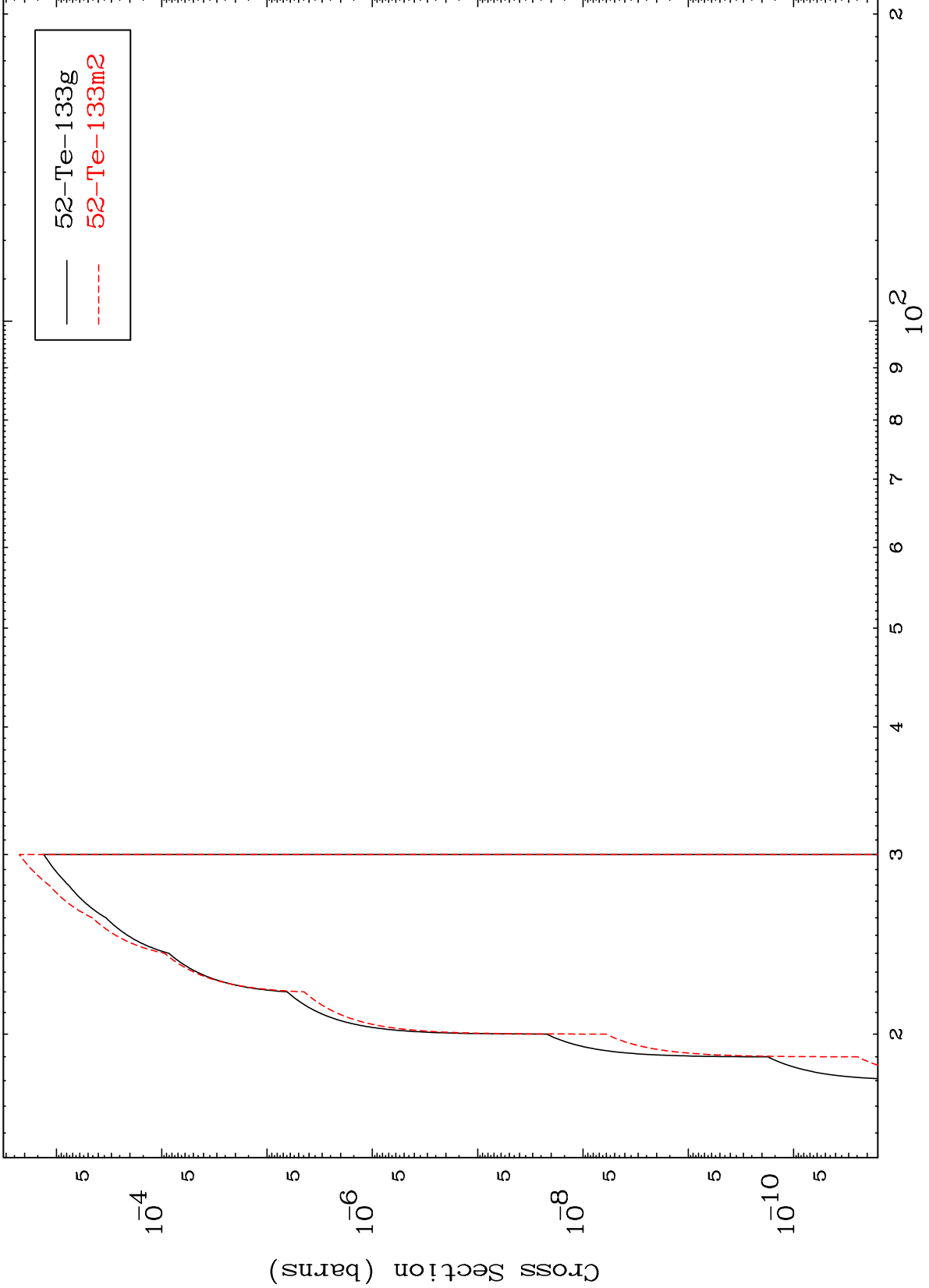
51-Sb-132m

MAT 5159

(n,n') d

51-Sb-132m

Radionuclide Production Cross Section

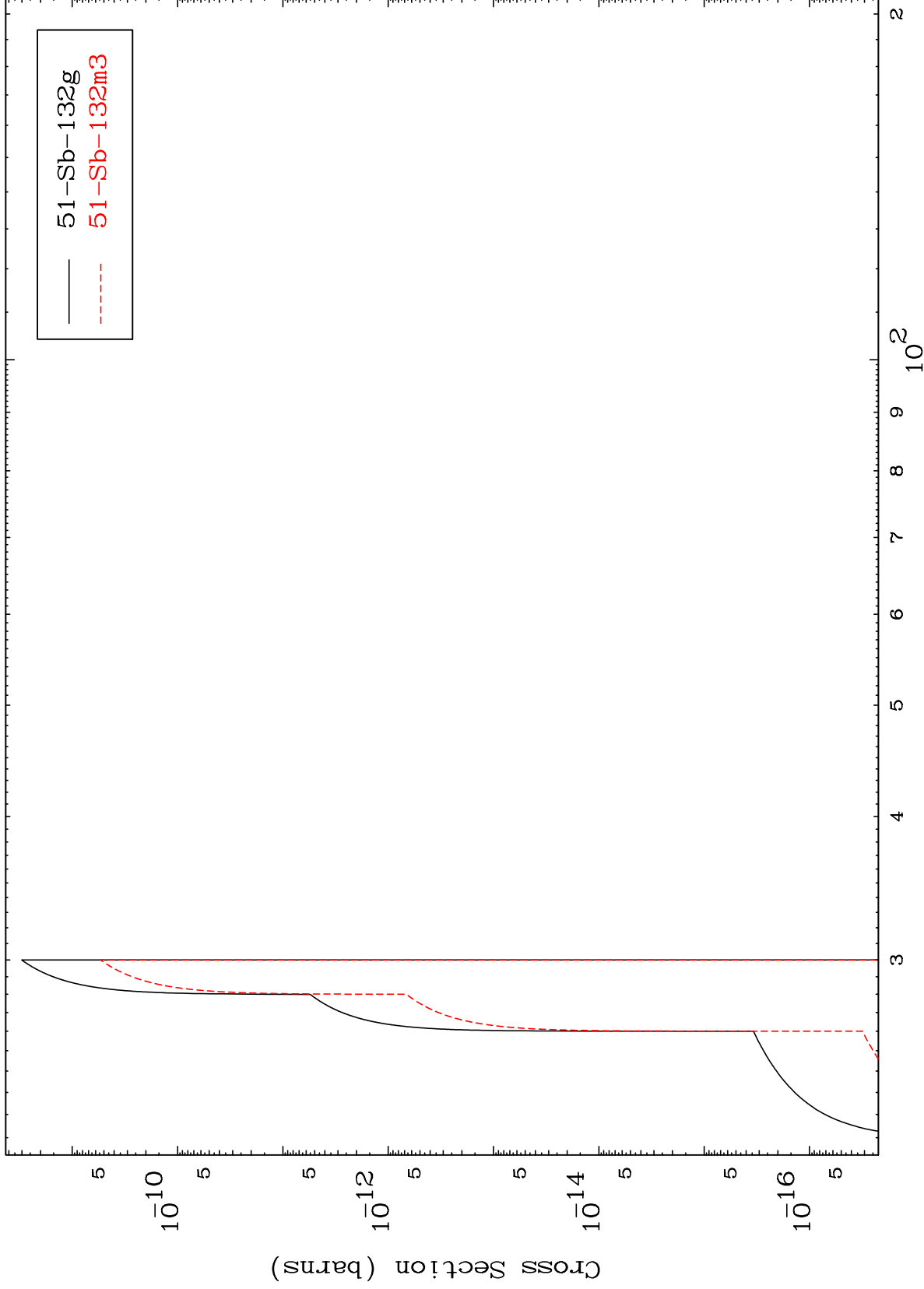


15

Incident Energy (MeV)

51-Sb-132m

Radionuclide Production Cross Section

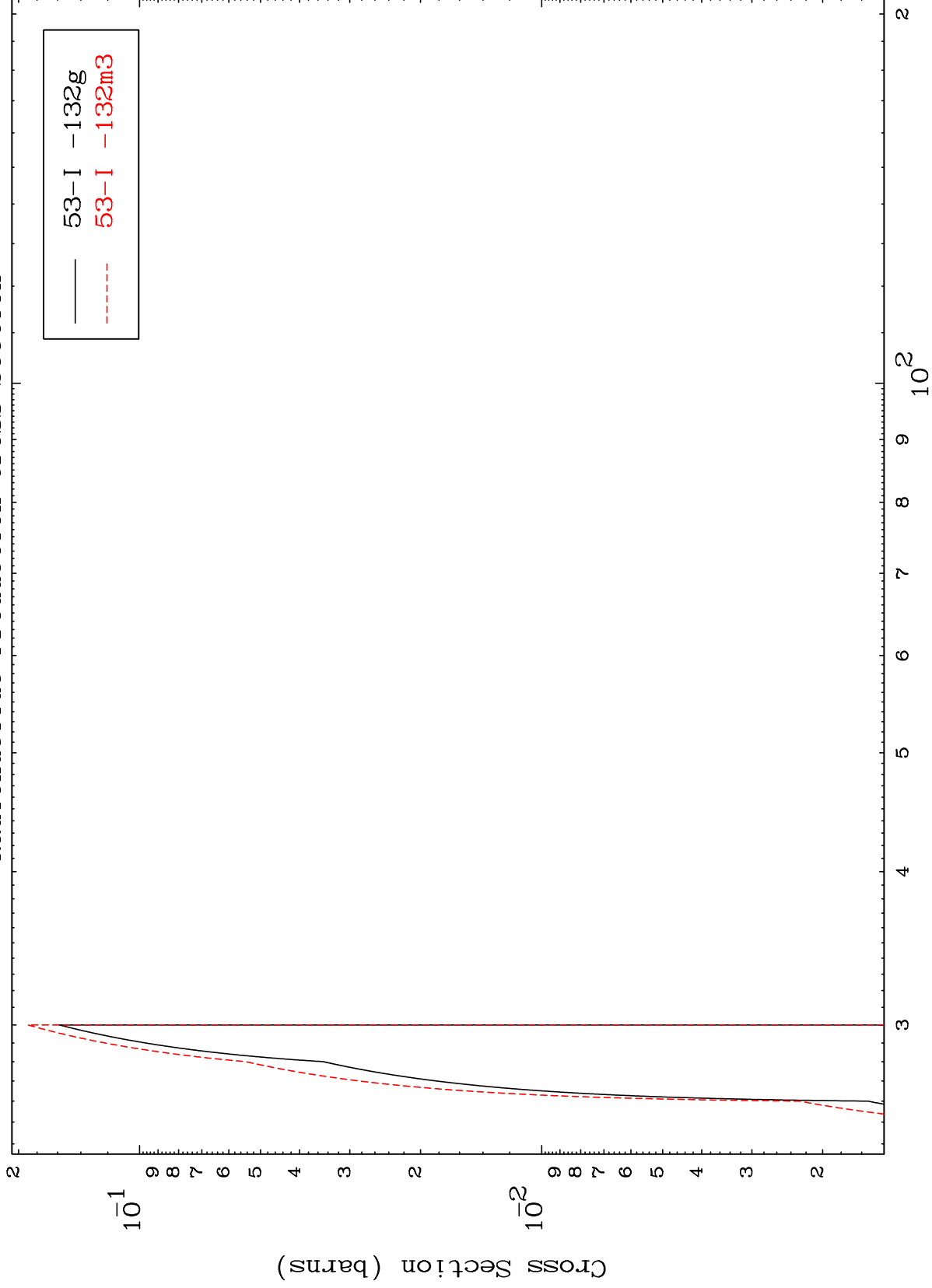


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(n,4n)

51-Sb-132m

Radionuclide Production Cross Section



17

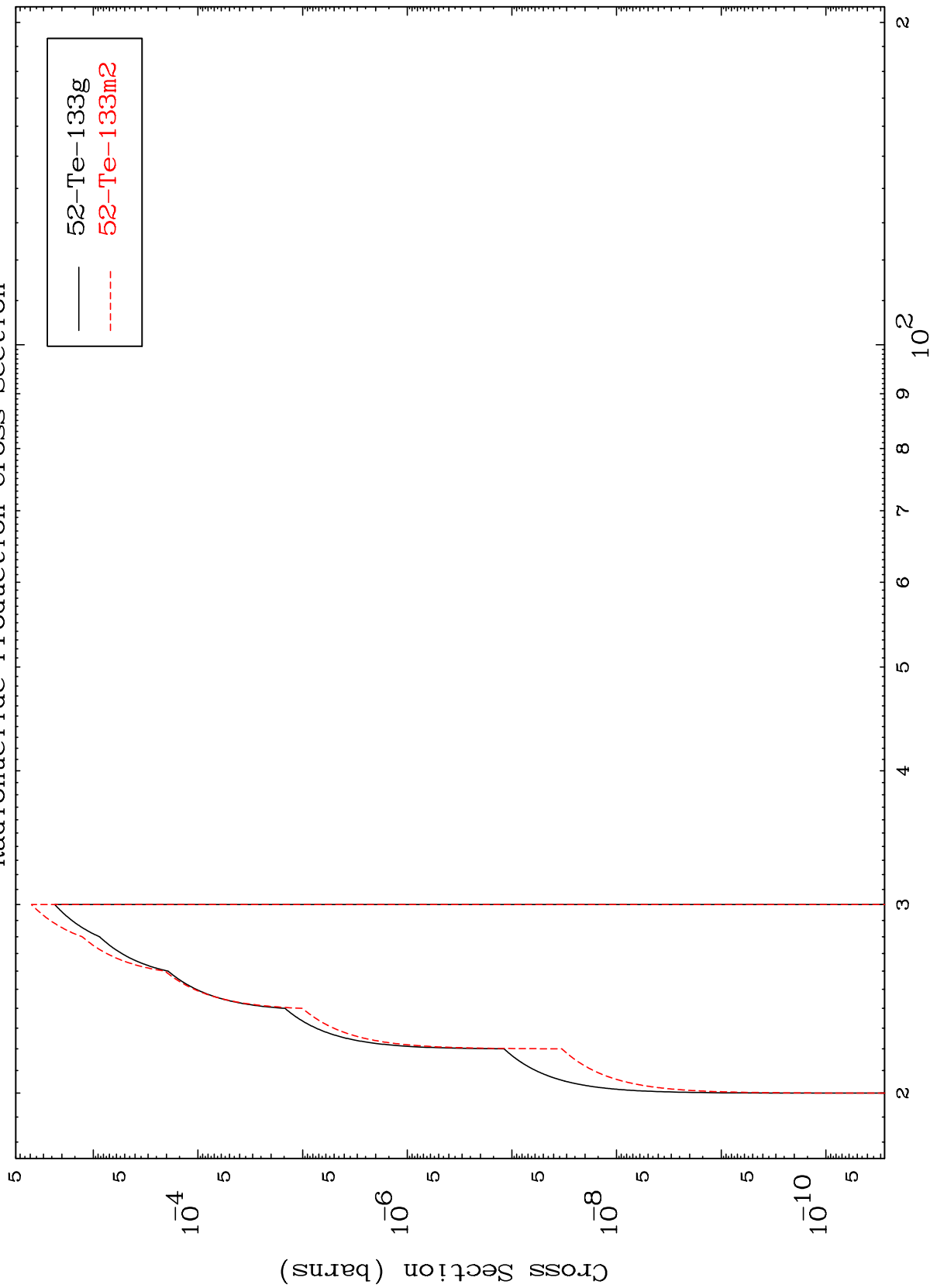
Incident Energy (MeV)

51-Sb-132m

MAT 5159

51-Sb-132m

(n,2n) p
Radionuclide Production Cross Section



51-Sb-132m

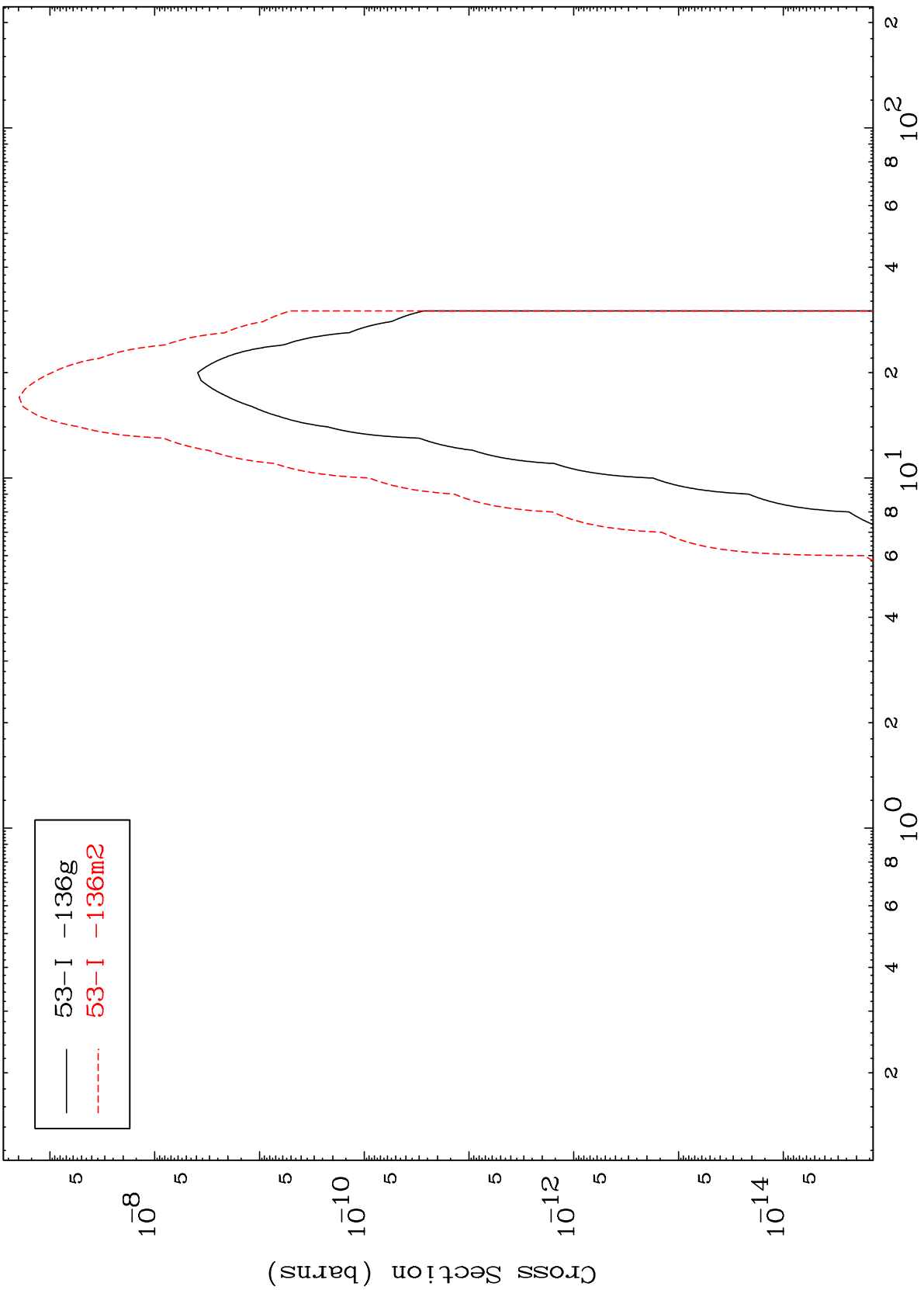
Incident Energy (MeV)

18

MAT 5159

51-Sb-132m

Radionuclide Production Cross Section
(n, γ)



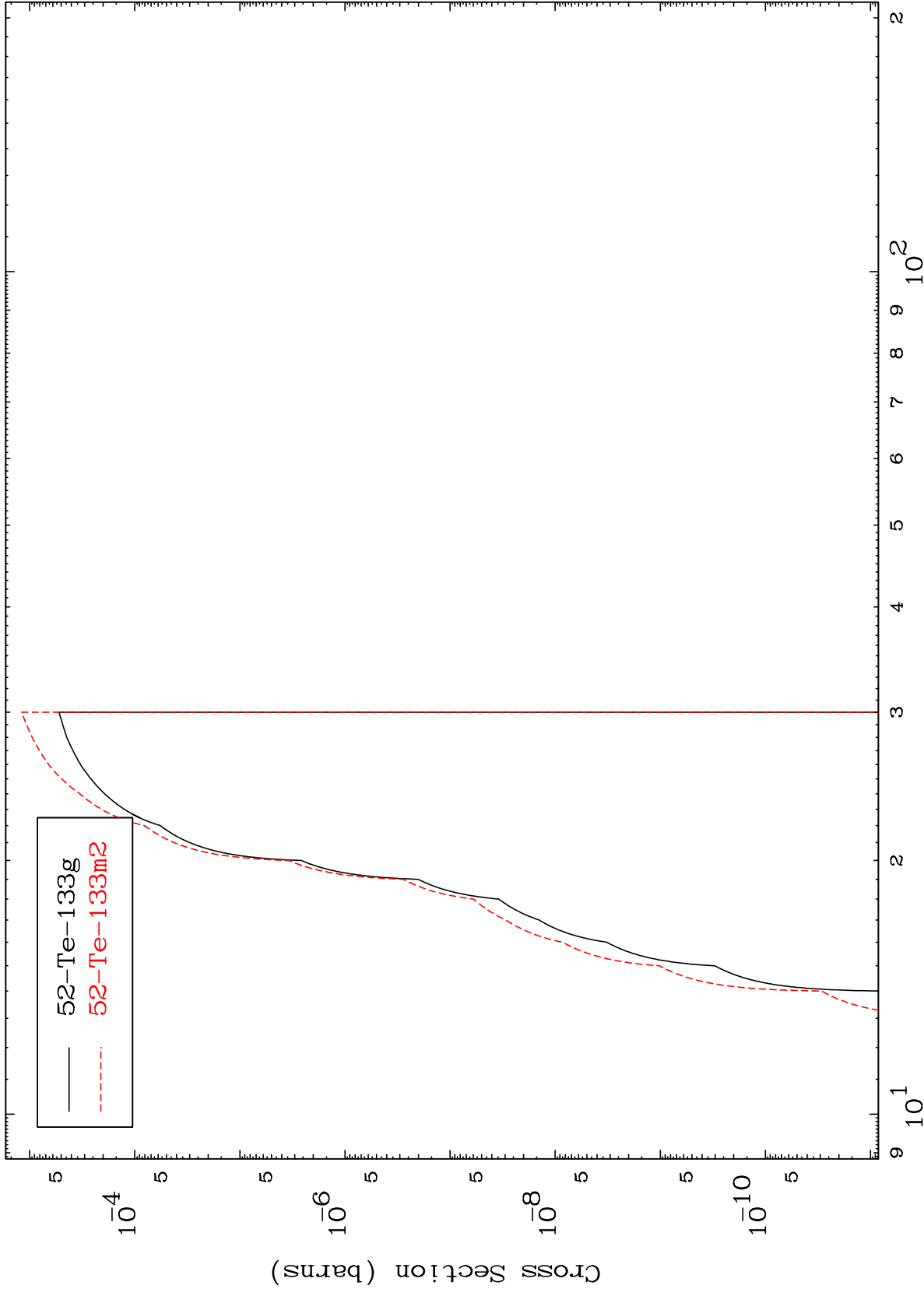
51-Sb-132m

Incident Energy (MeV)

MAT 5159

51-Sb-132m

(n,t)
Radionuclide Production Cross Section



51-Sb-132m

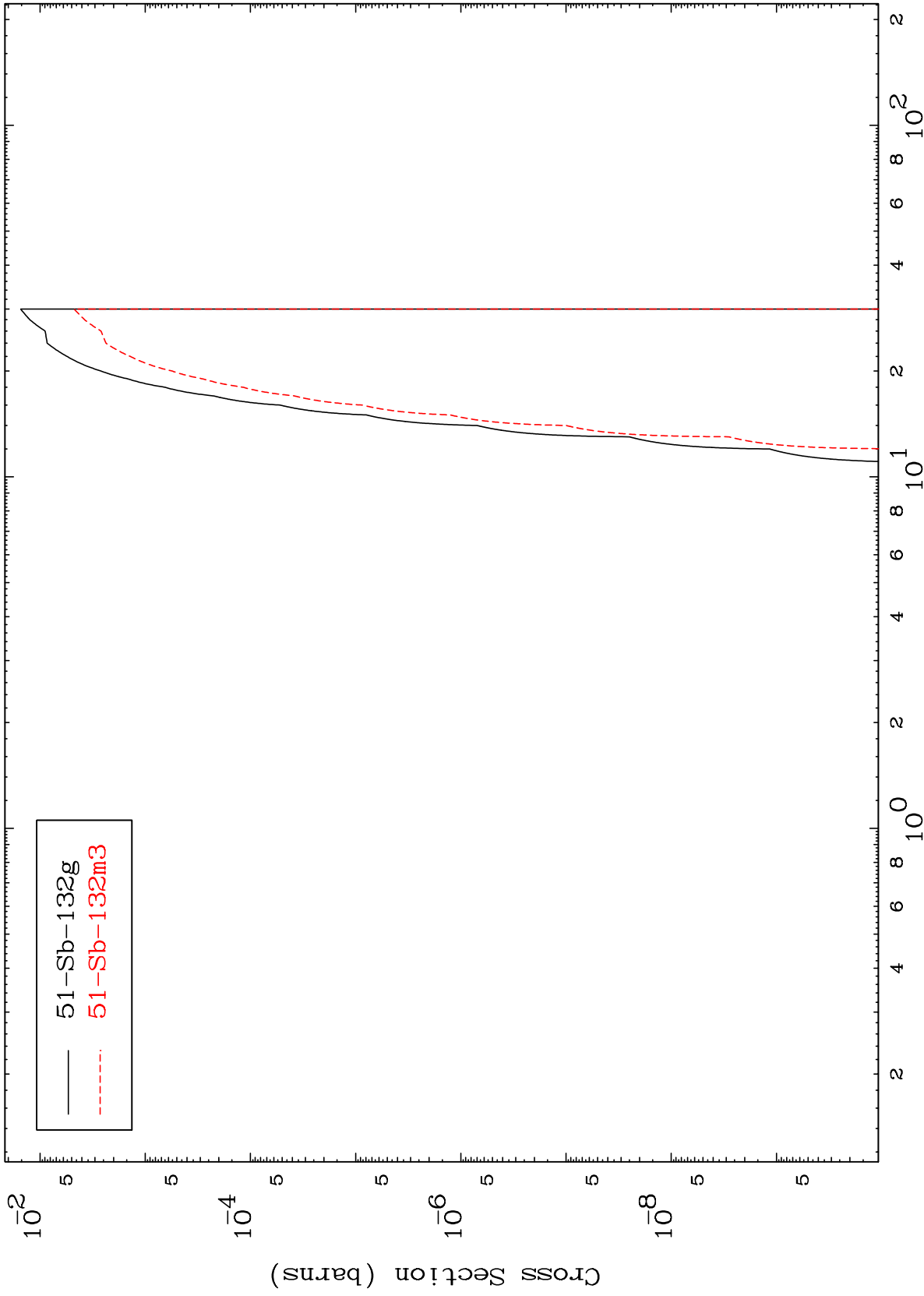
Incident Energy (MeV)

20

MAT 5159

51-Sb-132m

Radionuclide Production Cross Section

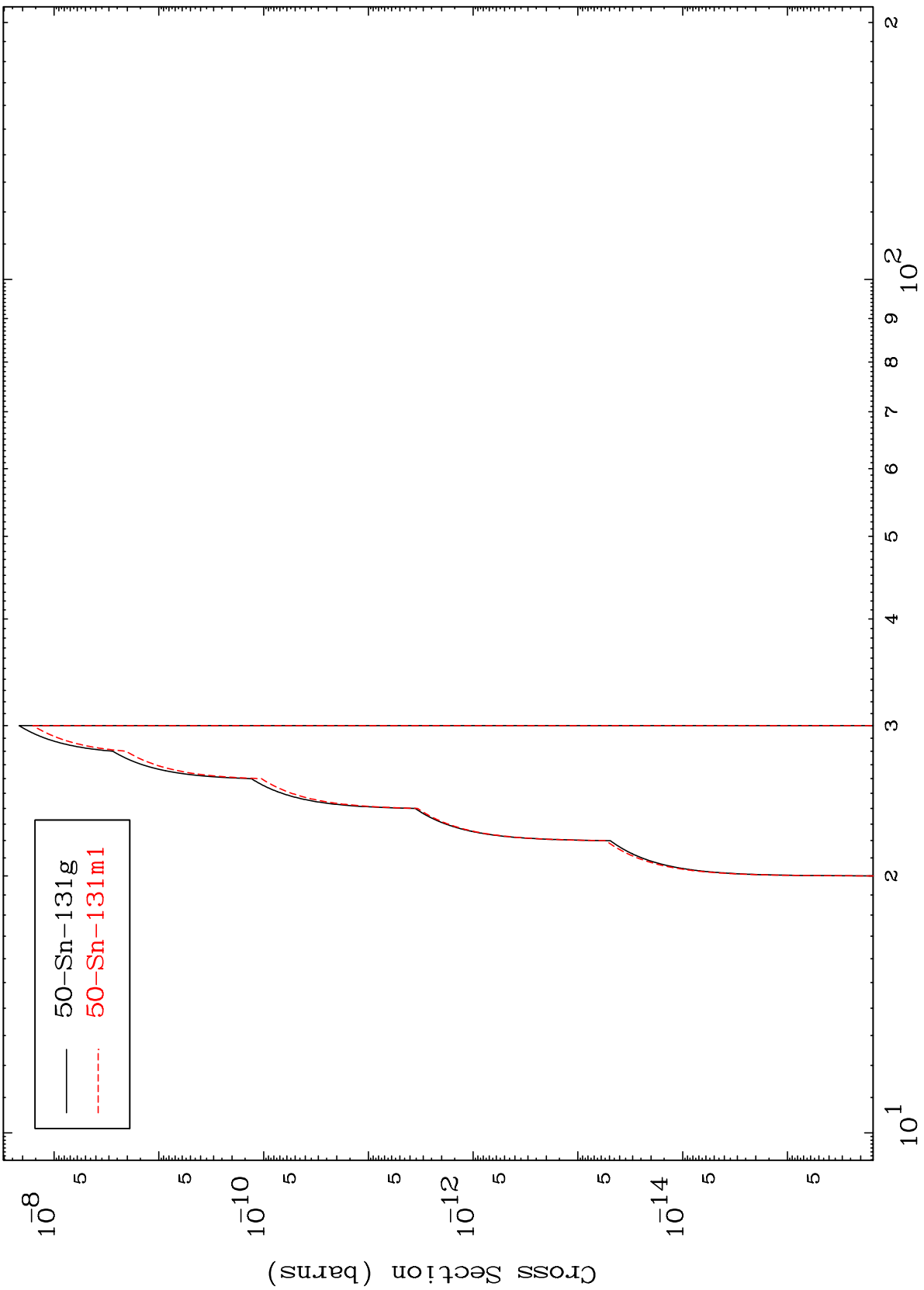


MAT 5159

(n,p) α

51-Sb-132m

Radionuclide Production Cross Section



50-Sn-131g
50-Sn-131m1

Incident Energy (MeV)

51-Sb-132m

22