

Program EVALPLOT
(Version 2021-1)

by

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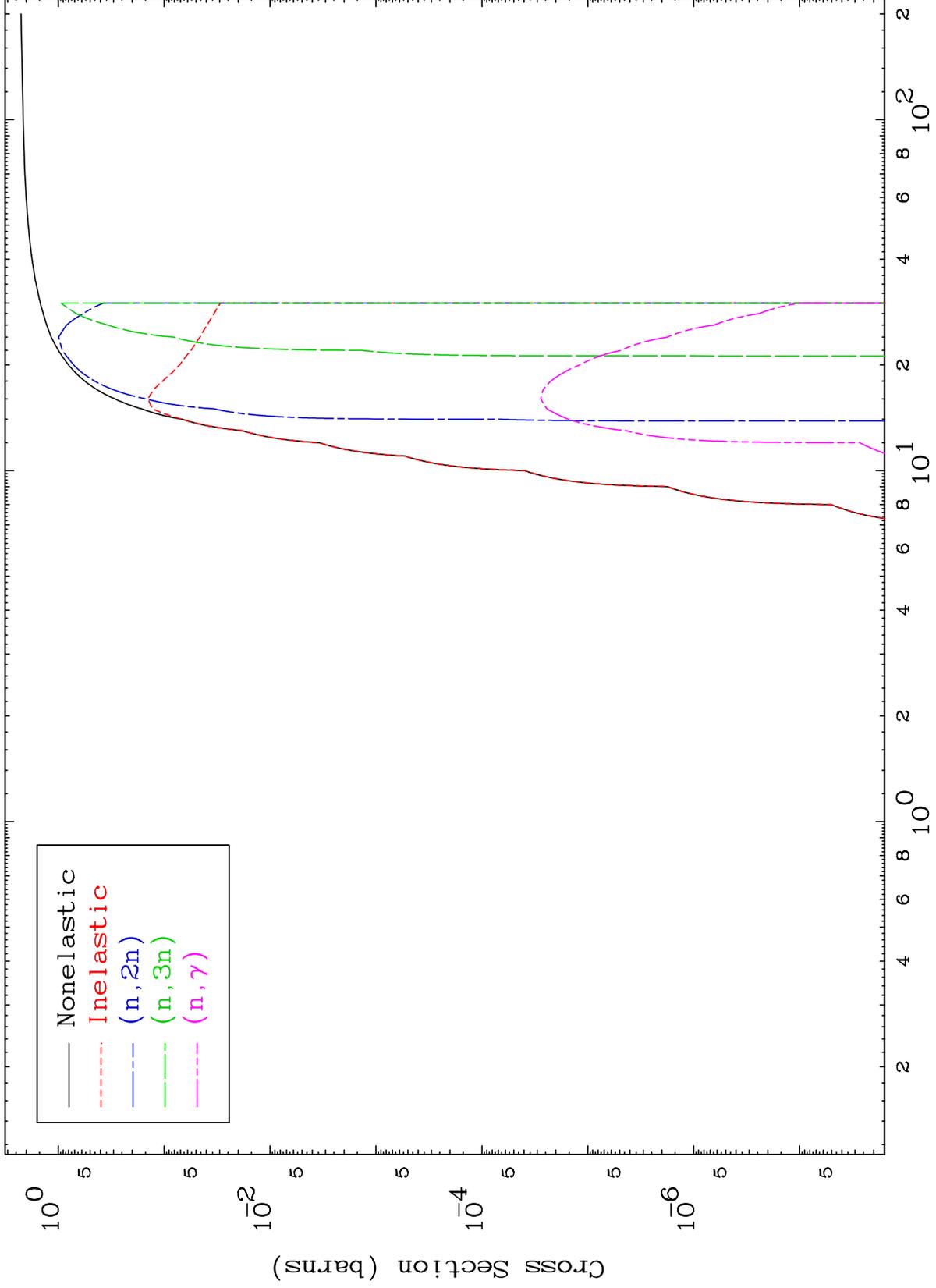
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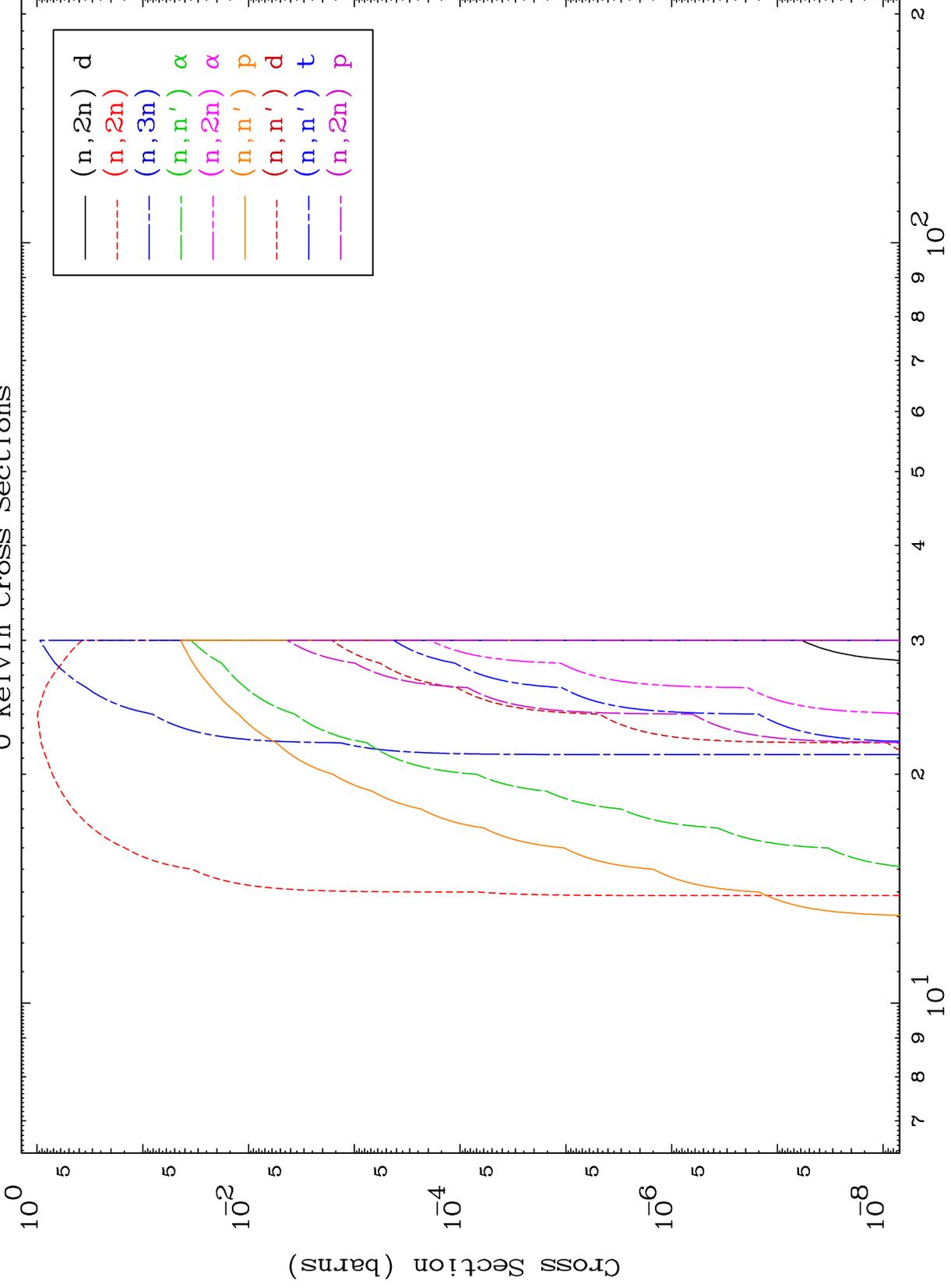
Press Mouse Button to Start

MAT 5135

0 Kelvin Major
 α Major Cross Sections

51-Sb-124m

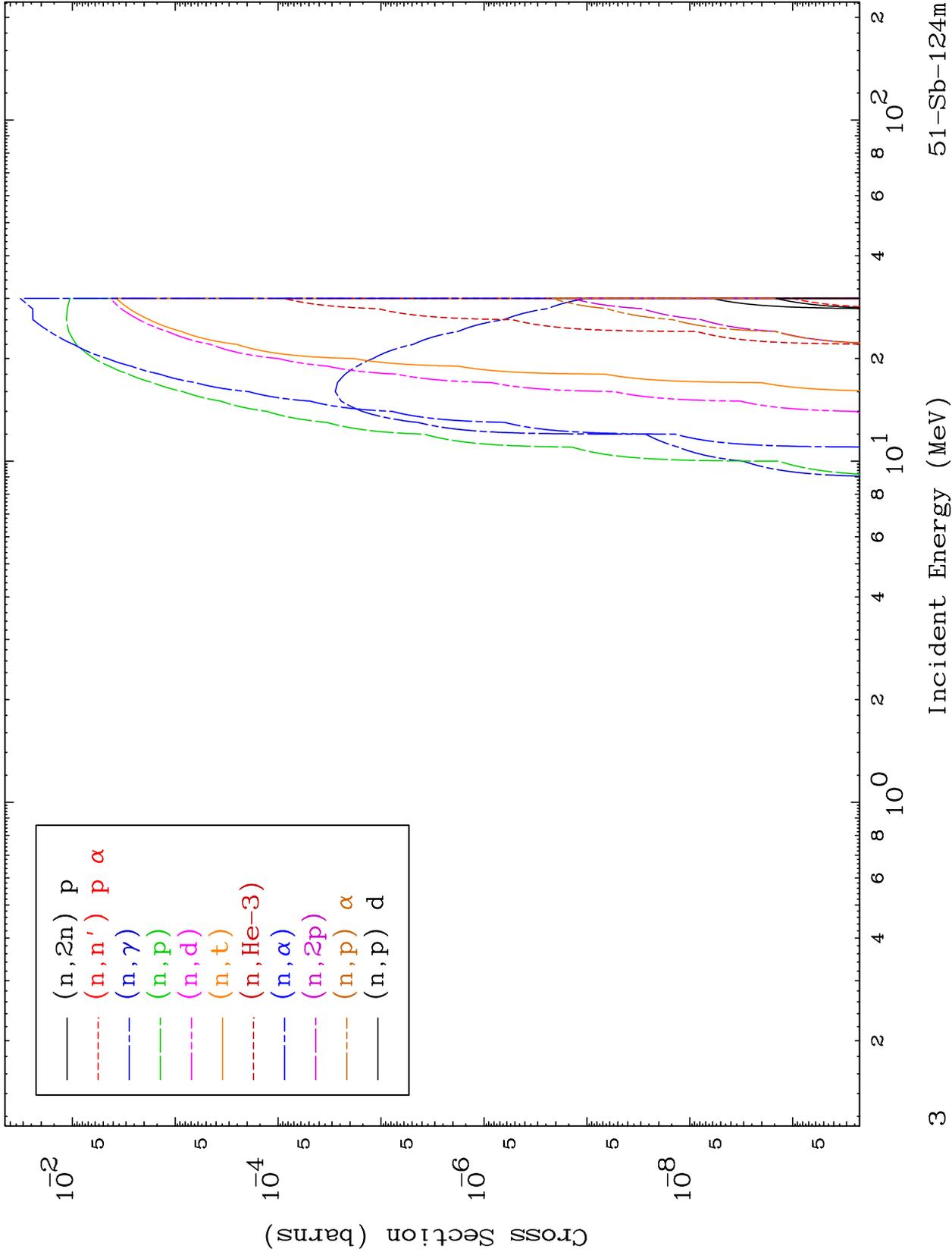


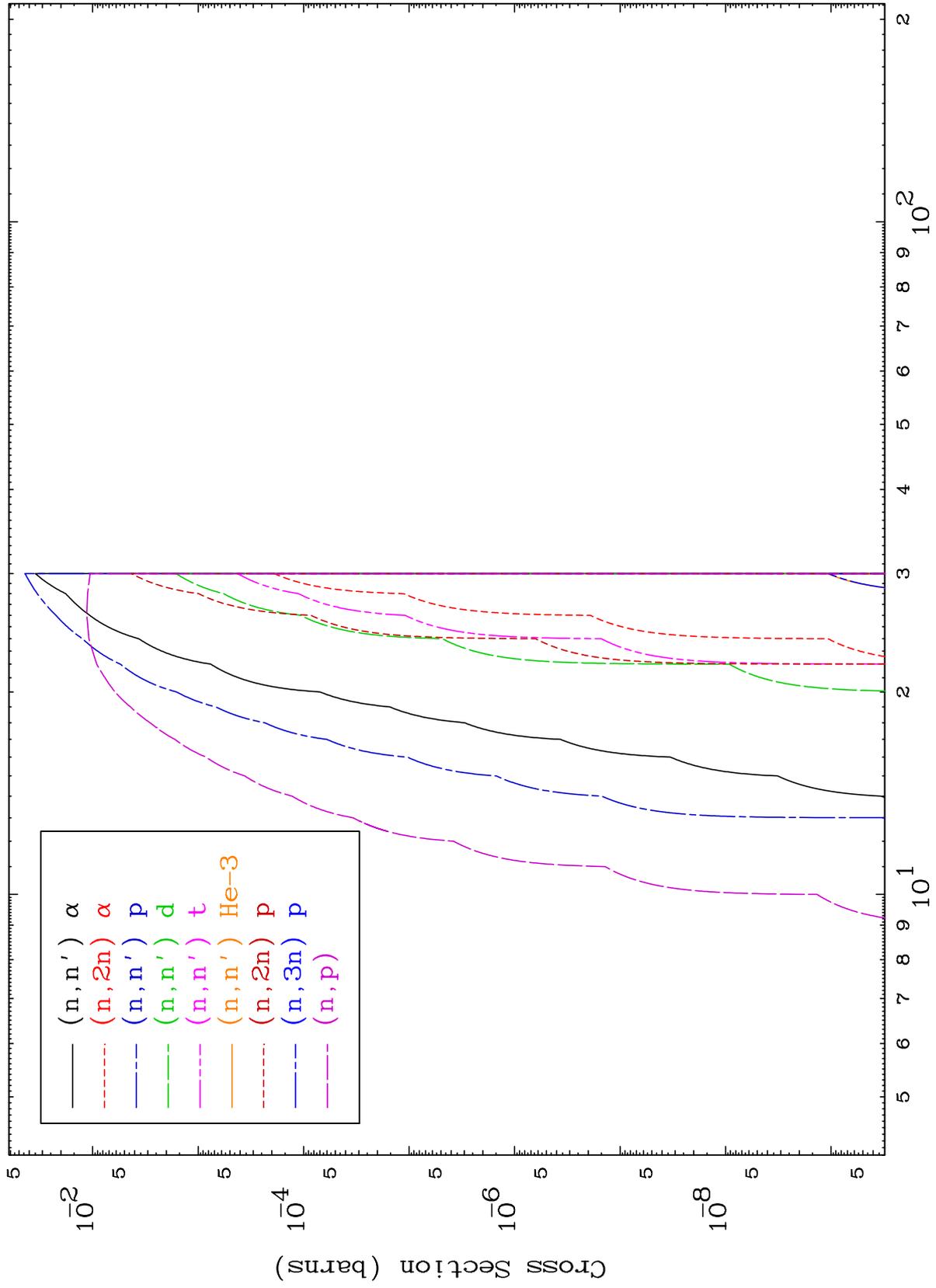


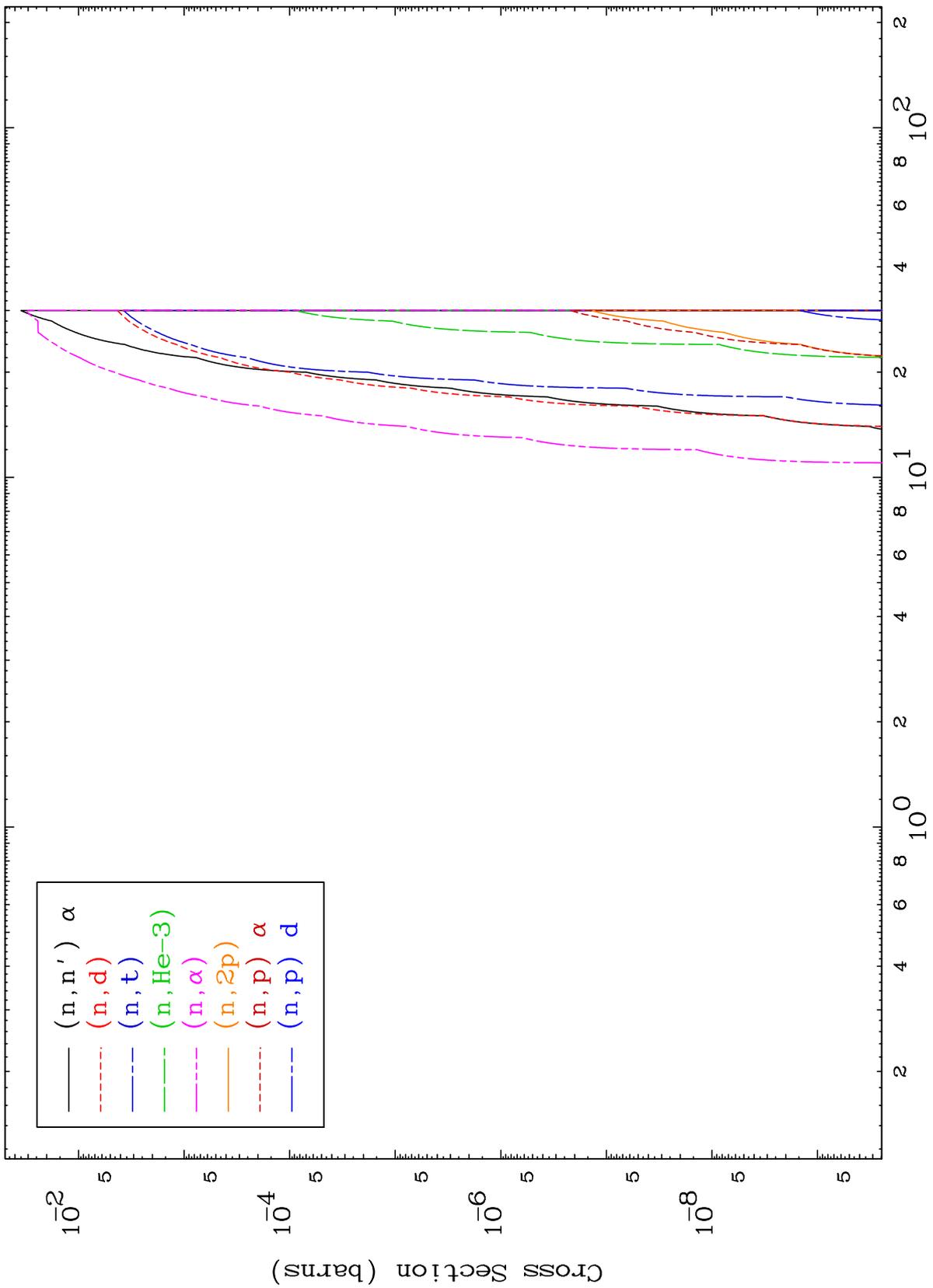
MAT 5135

α Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124m





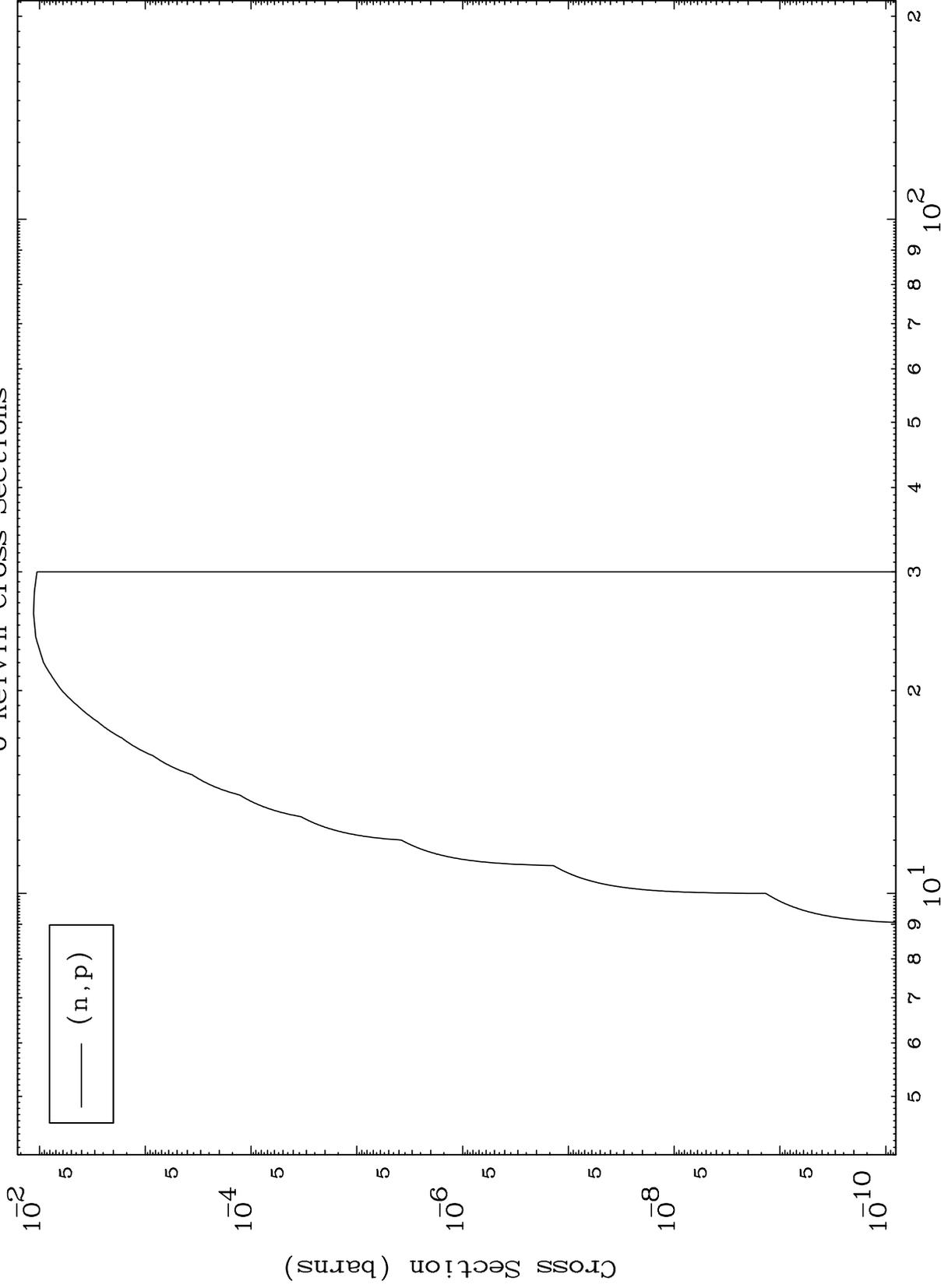


MAT 5135

(α, p) Levels

51-Sb-124m

0 Kelvin Cross Sections



6

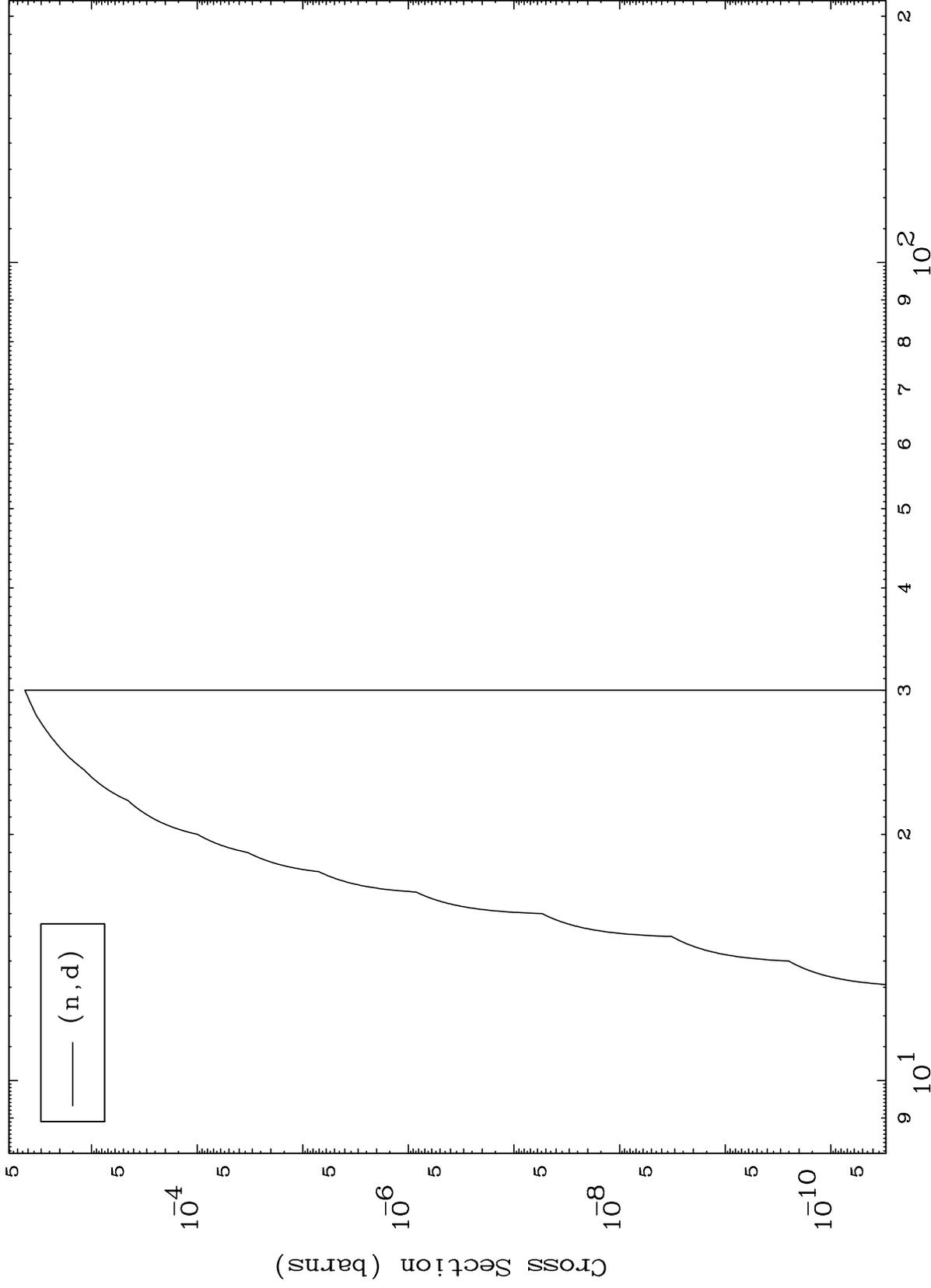
Incident Energy (MeV)

51-Sb-124m

MAT 5135

(α, d) Levels
0 Kelvin Cross Sections

51-Sb-124m



7

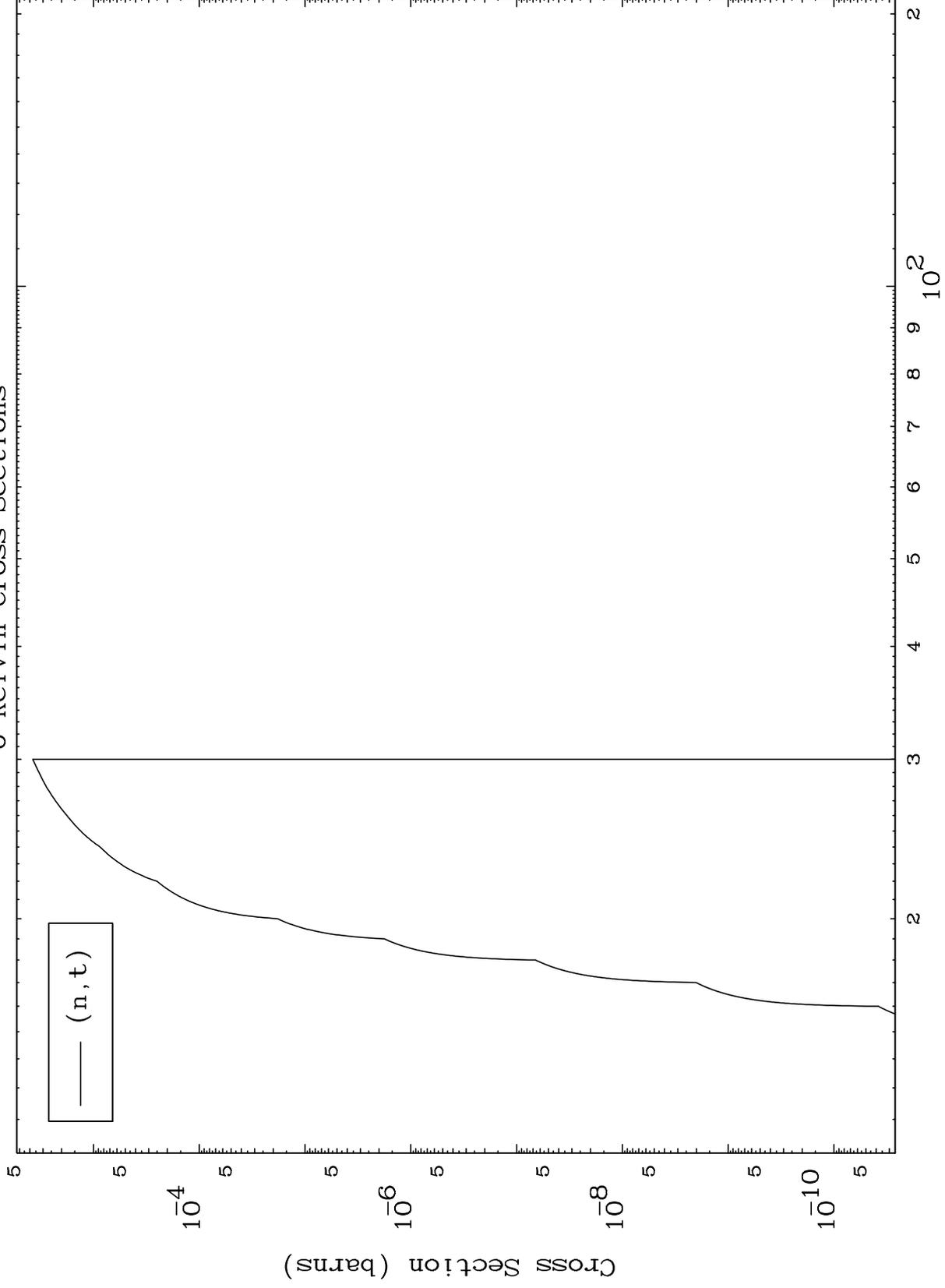
Incident Energy (MeV)

51-Sb-124m

MAT 5135

(α, t) Levels
0 Kelvin Cross Sections

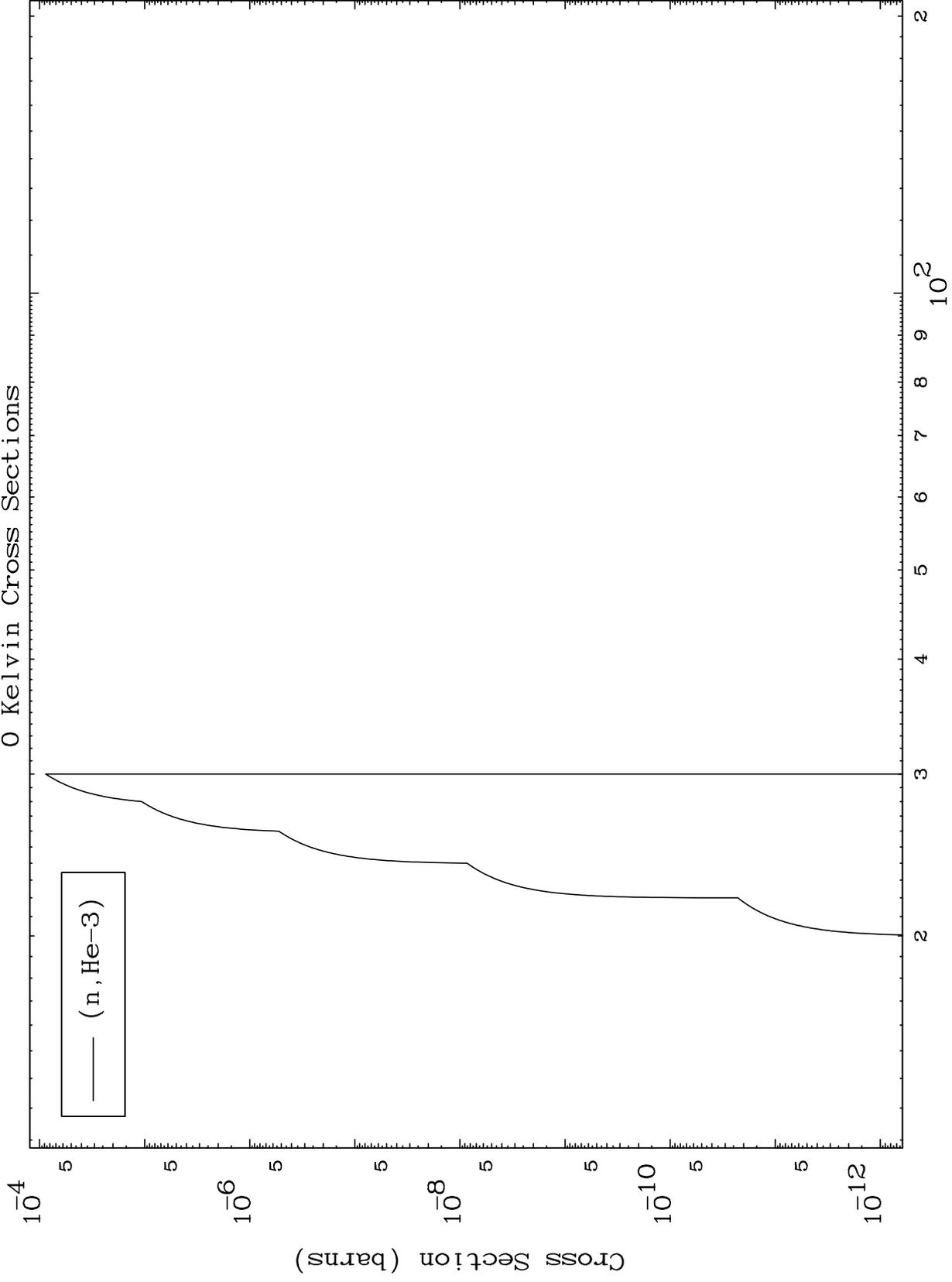
51-Sb-124m



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

51-Sb-124m

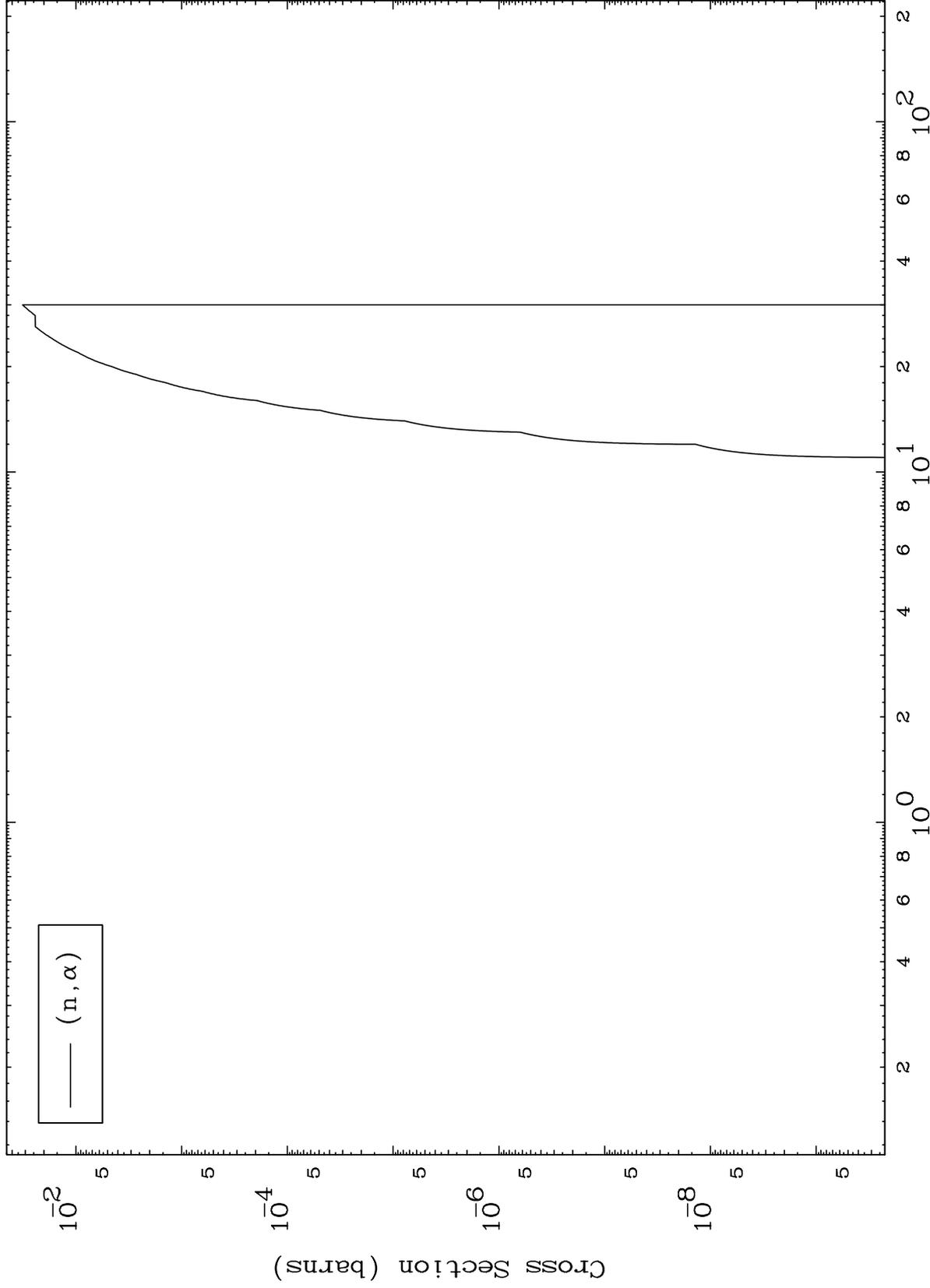


MAT 5135

(α, α) Levels

51-Sb-124m

0 Kelvin Cross Sections



10

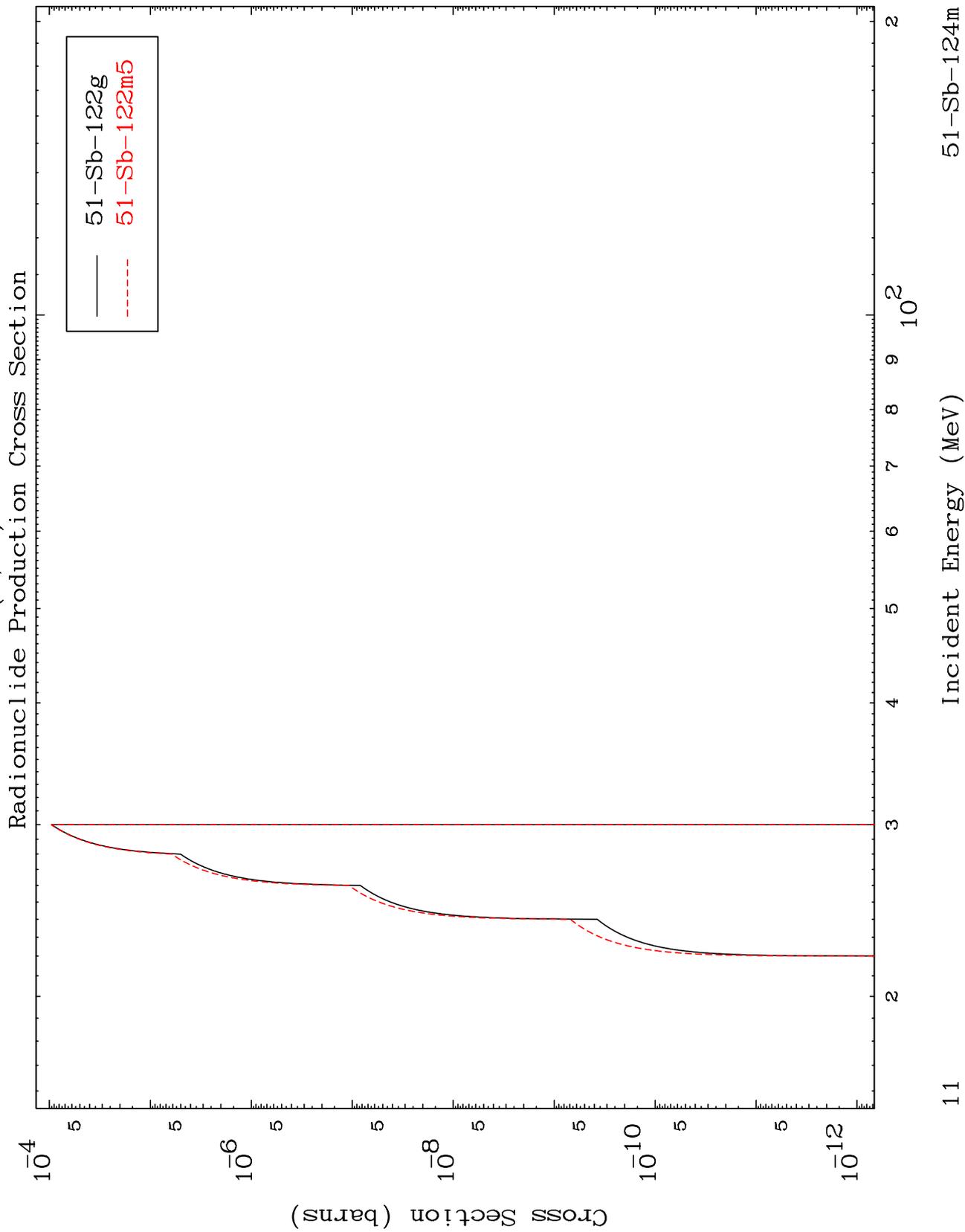
Incident Energy (MeV)

51-Sb-124m

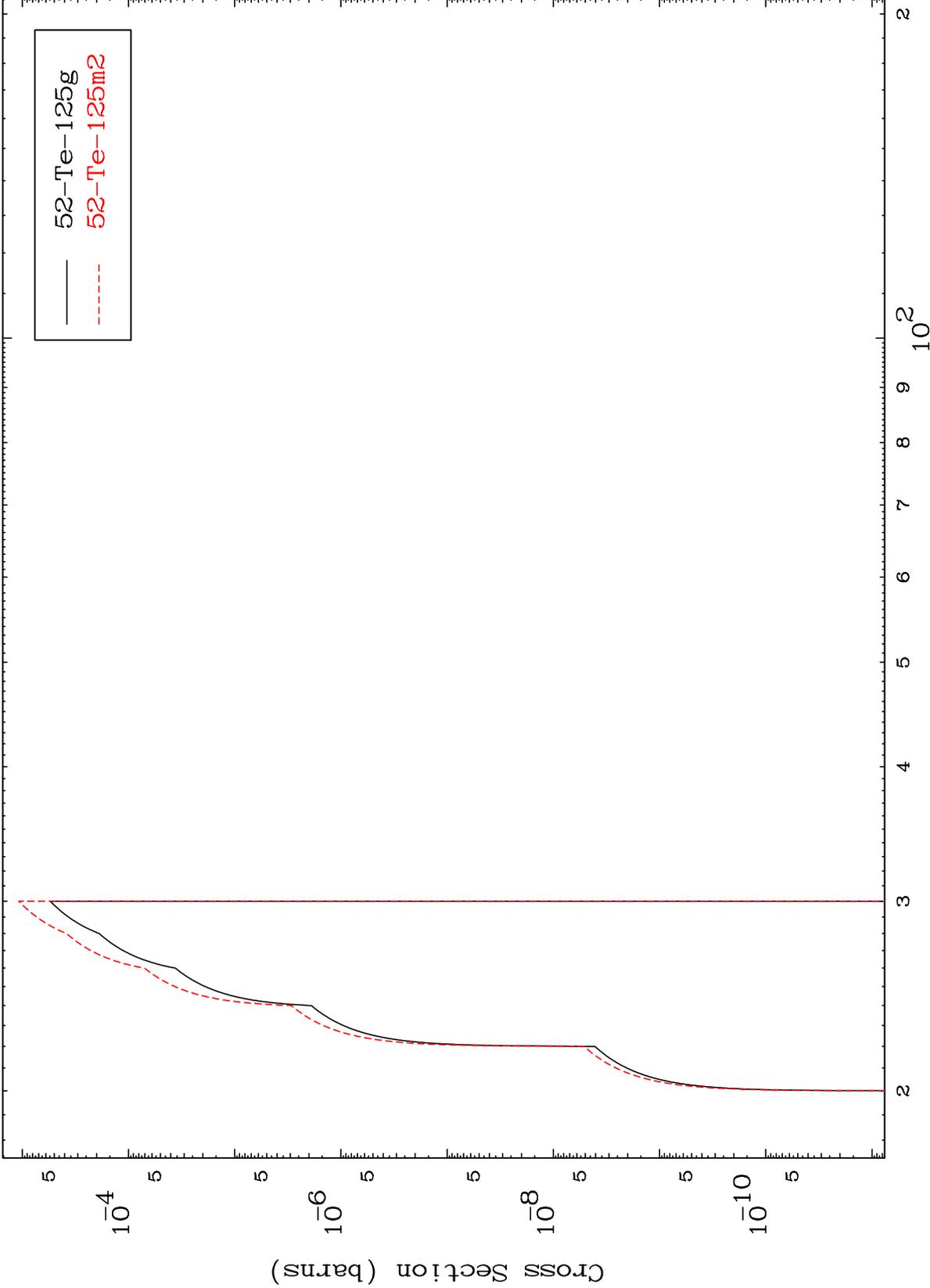
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$(n,2n) \alpha$

51-Sb-124m



Radionuclide Production Cross Section

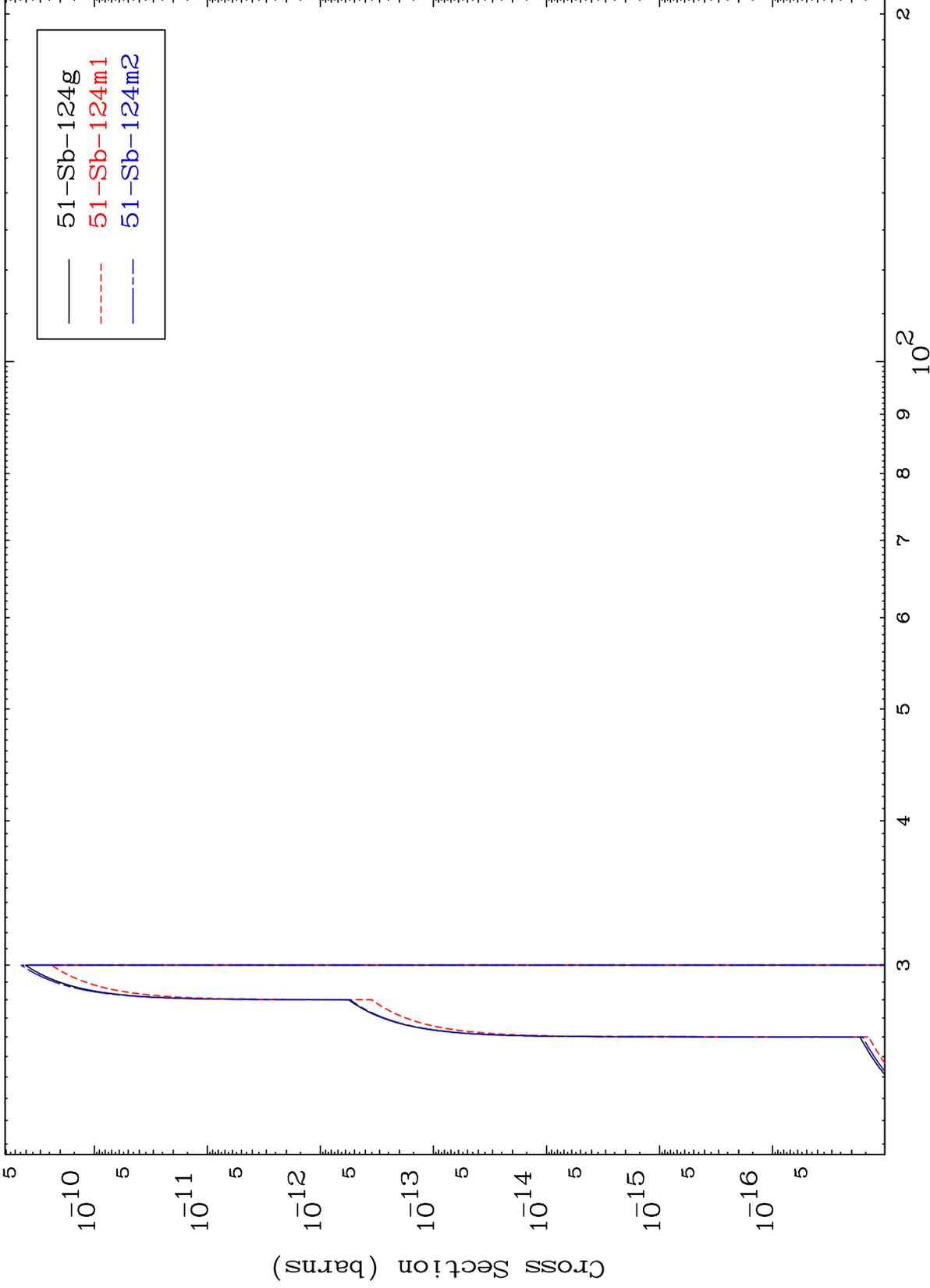


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(n,n') He-3

51-Sb-124m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

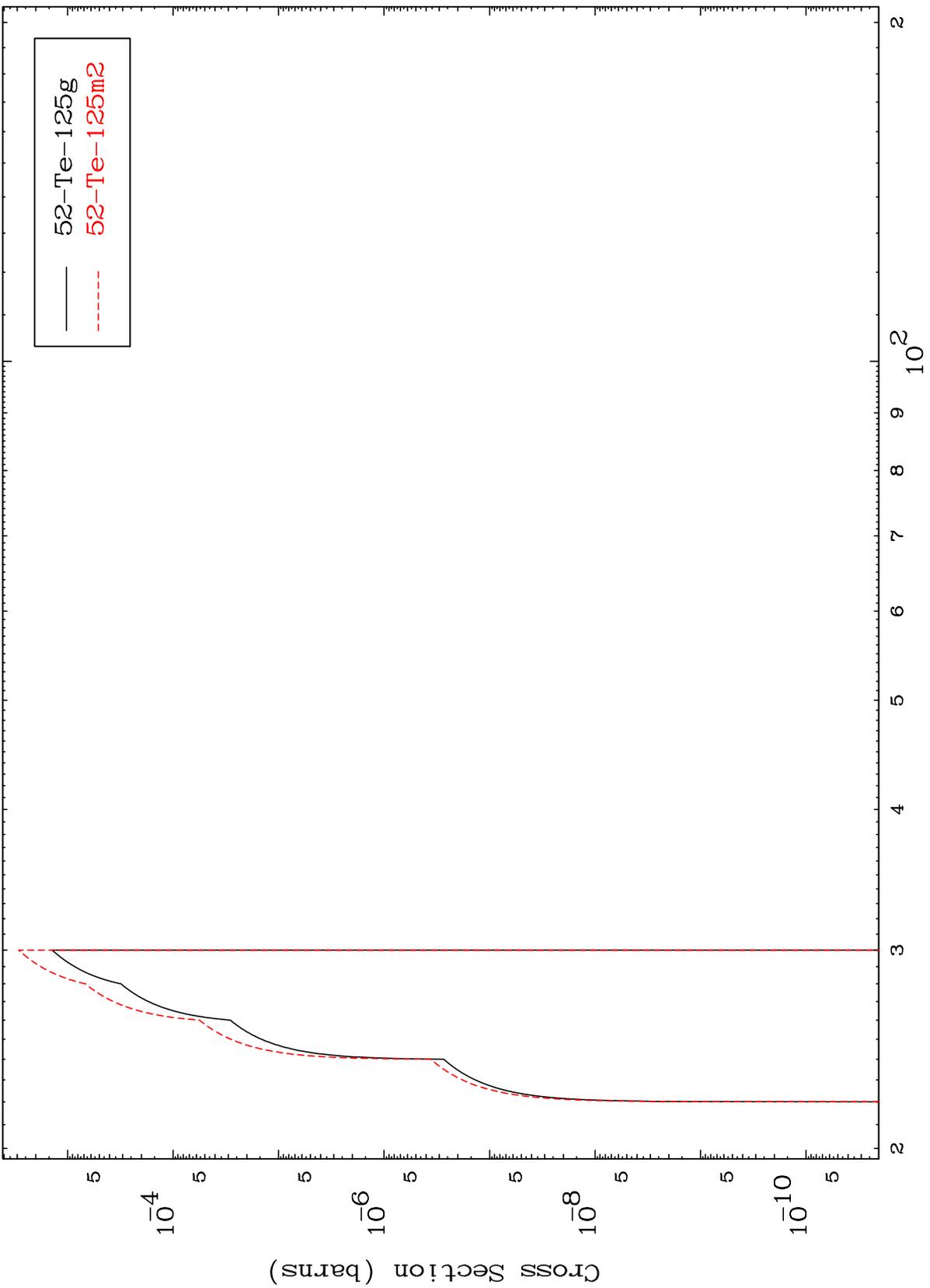
51-Sb-124m

MAT 5135

(n,2n) p

51-Sb-124m

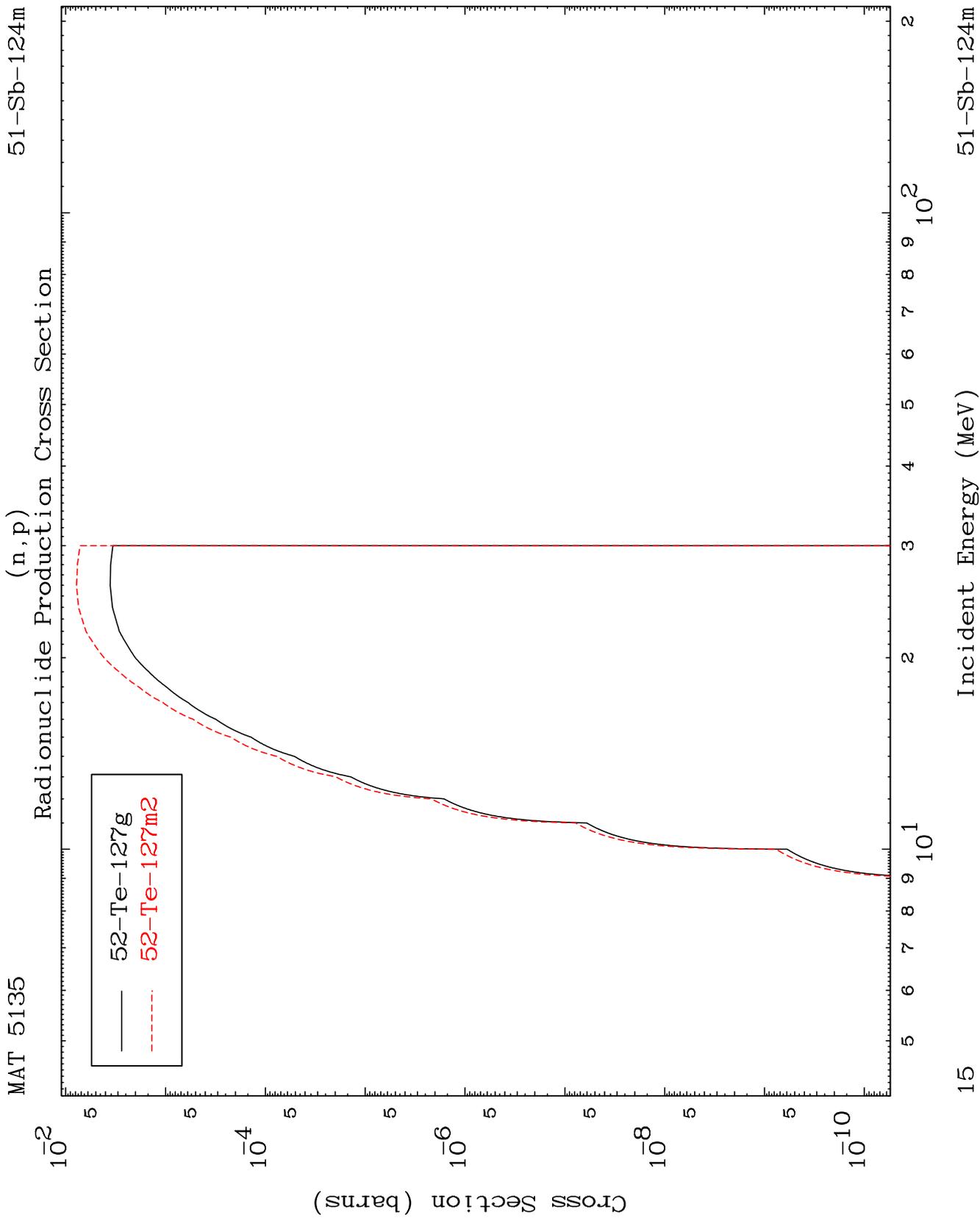
Radionuclide Production Cross Section



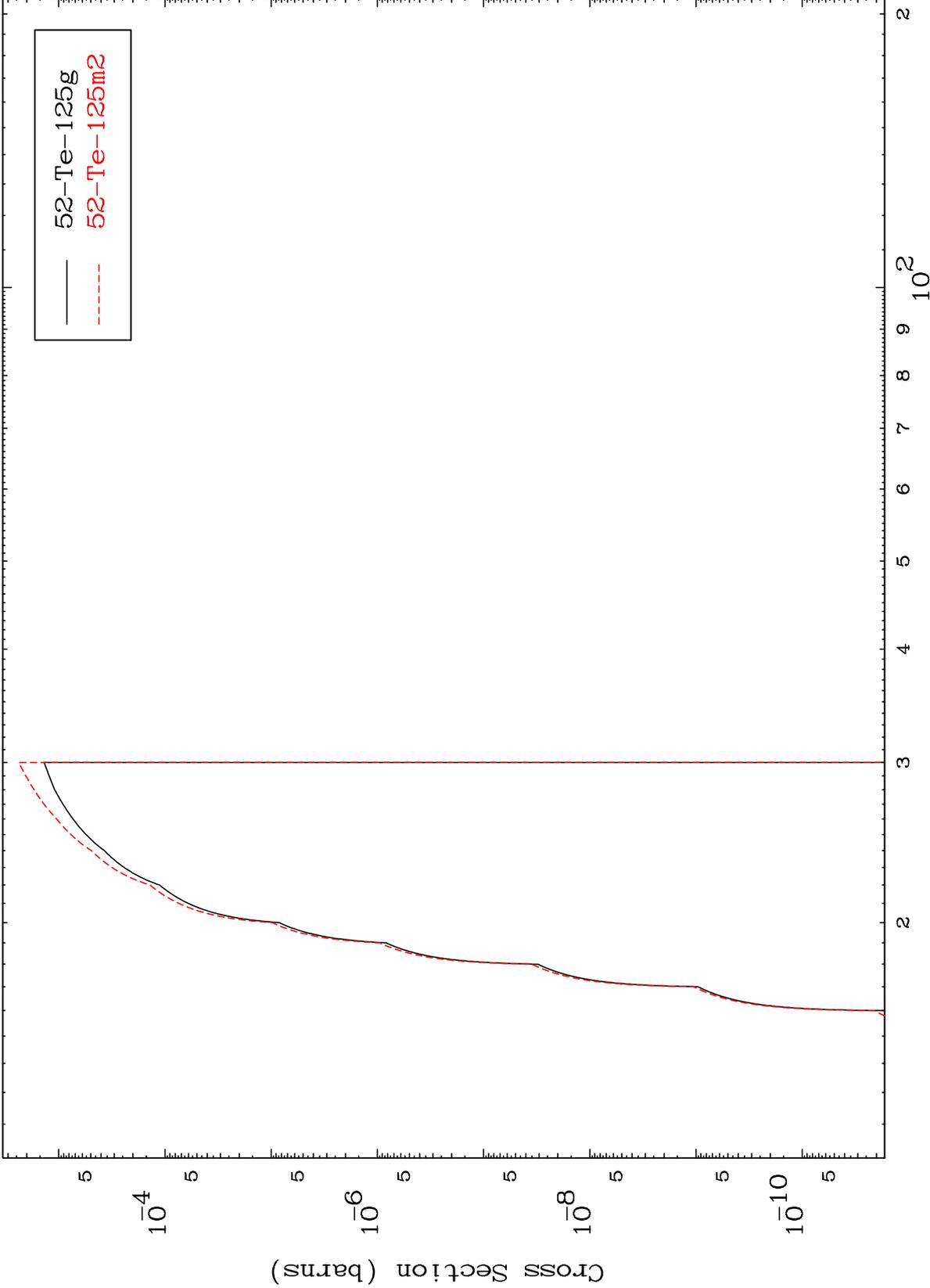
14

Incident Energy (MeV)

51-Sb-124m



(n, t)
Radionuclide Production Cross Section

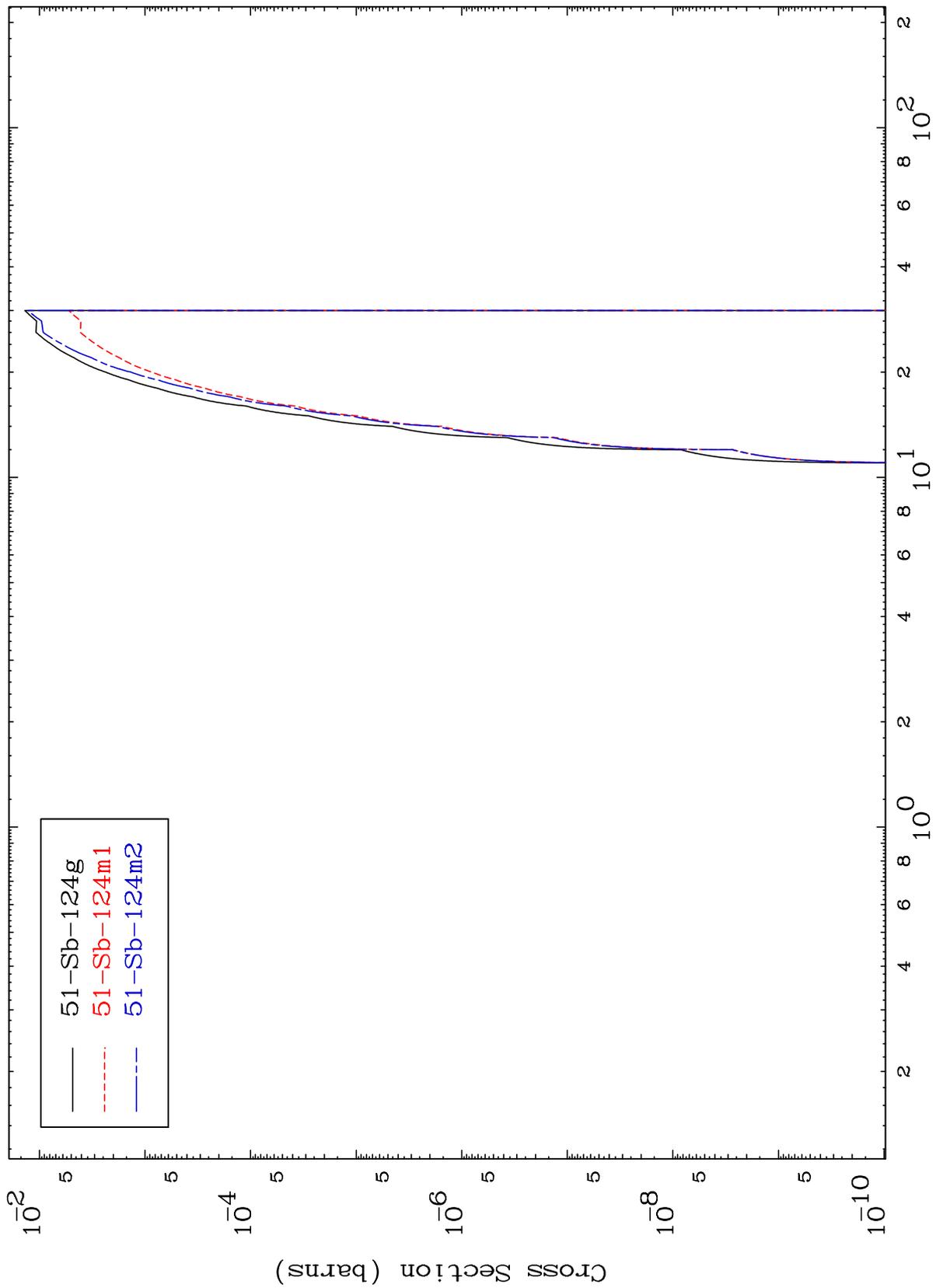


MAT 5135

(n, α)

51-Sb-124m

Radionuclide Production Cross Section



17

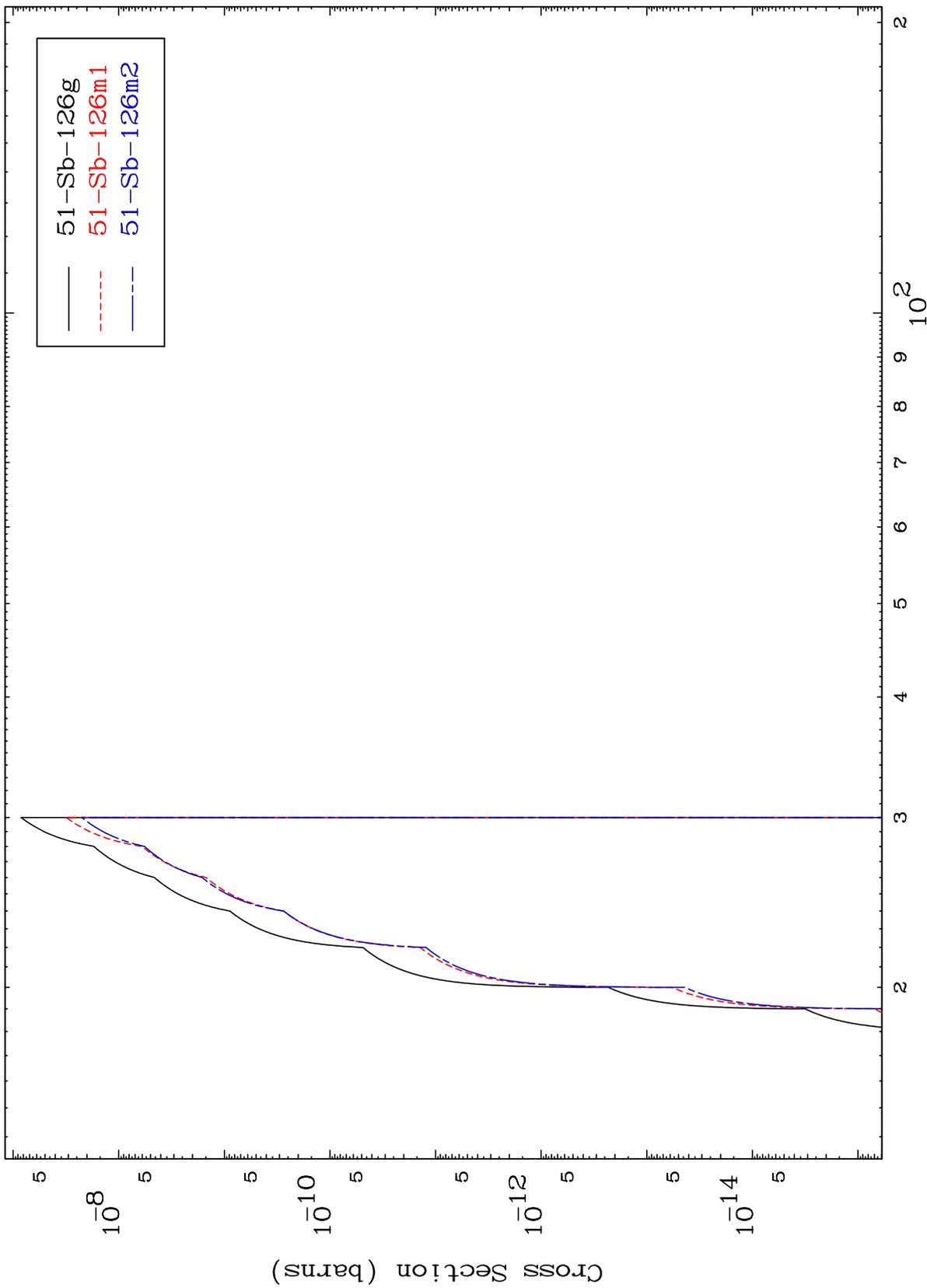
Incident Energy (MeV)

51-Sb-124m

MAT 5135

51-Sb-124m

(n,2p)
Radionuclide Production Cross Section



18

51-Sb-124m

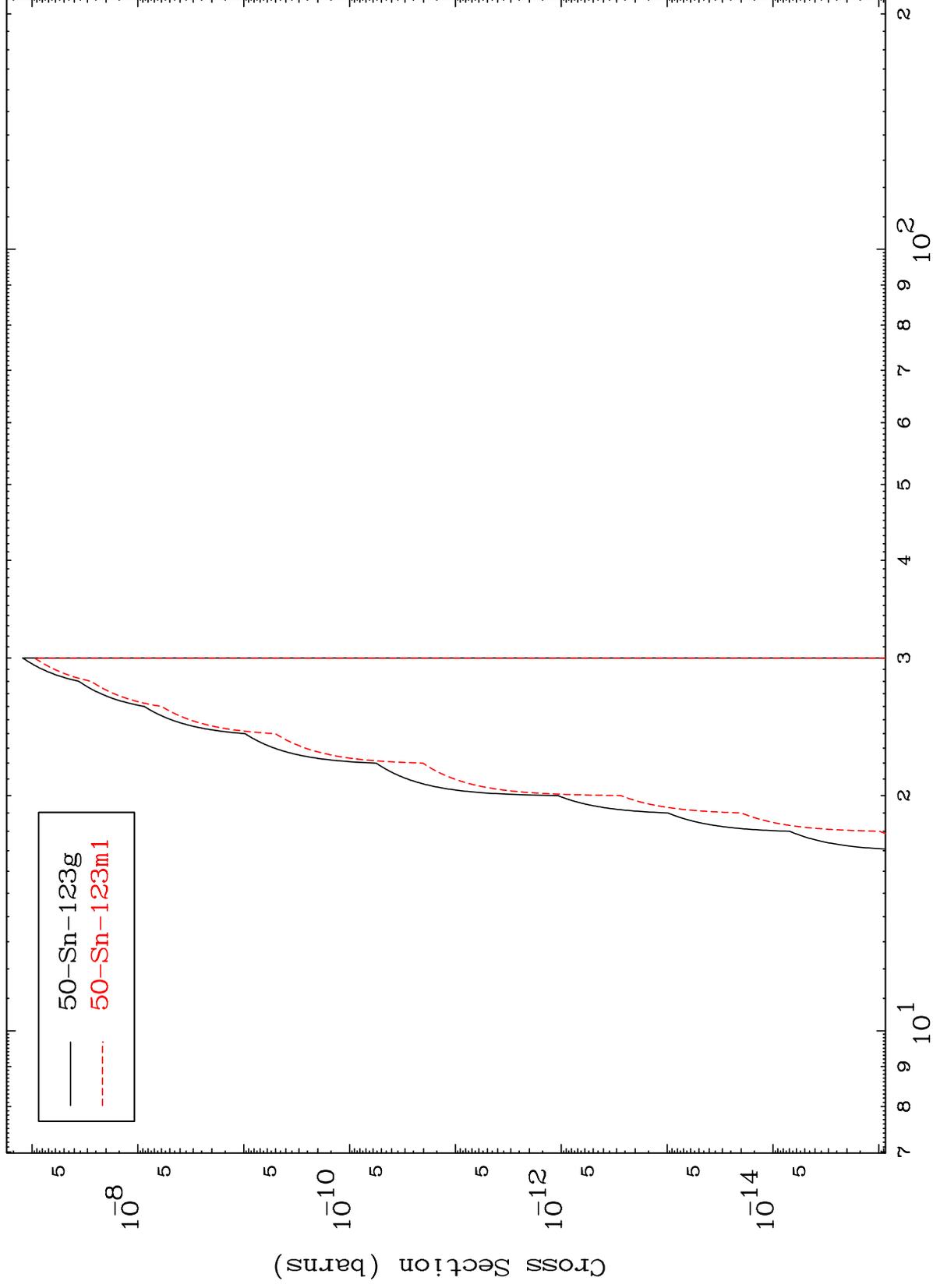
Incident Energy (MeV)

MAT 5135

(n,p) α

51-Sb-124m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-124m