

Program EVALPLOT
(Version 2021-1)

by

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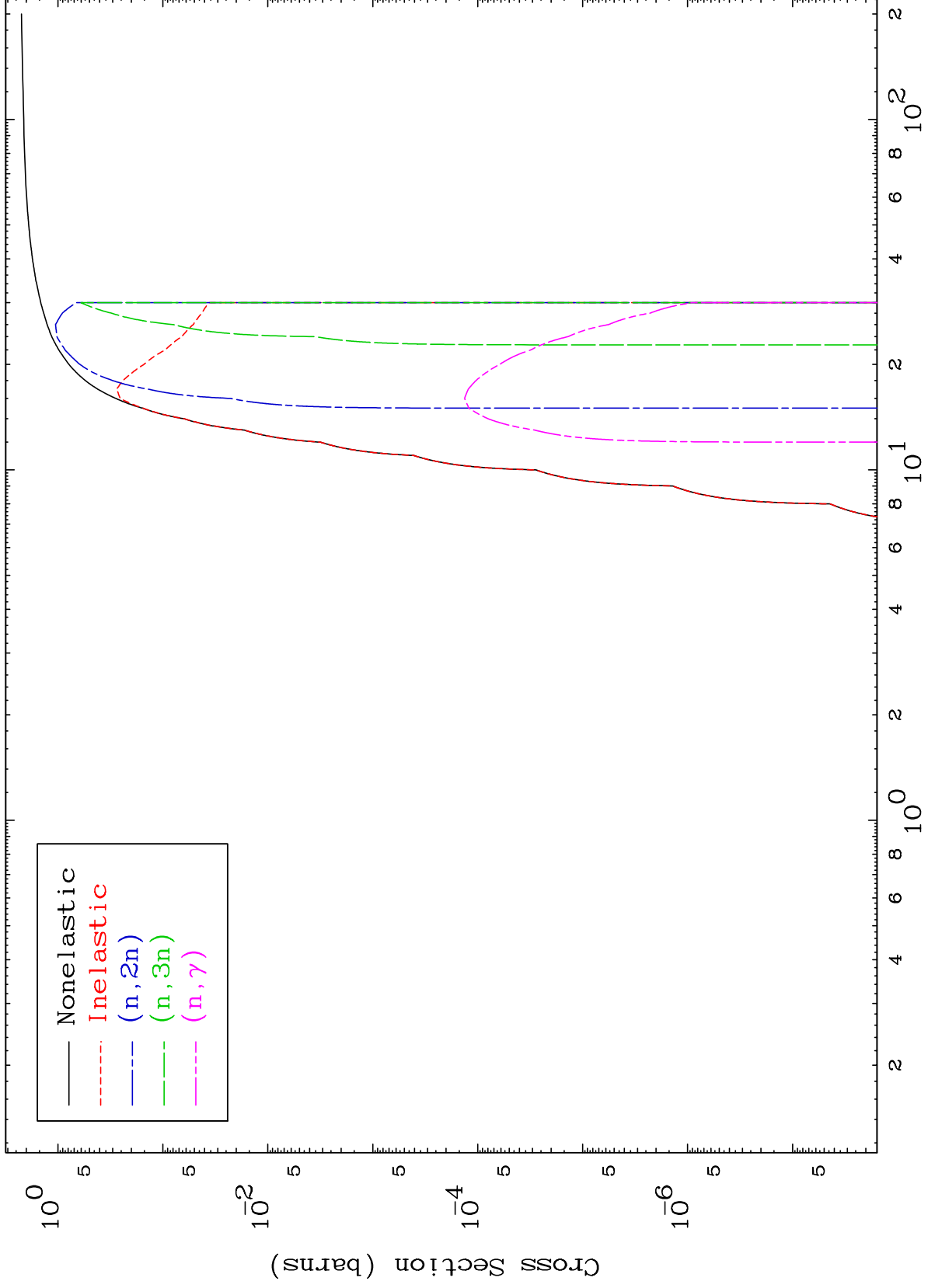
Web: redcullen1.net/HOMEPAGE.NEW

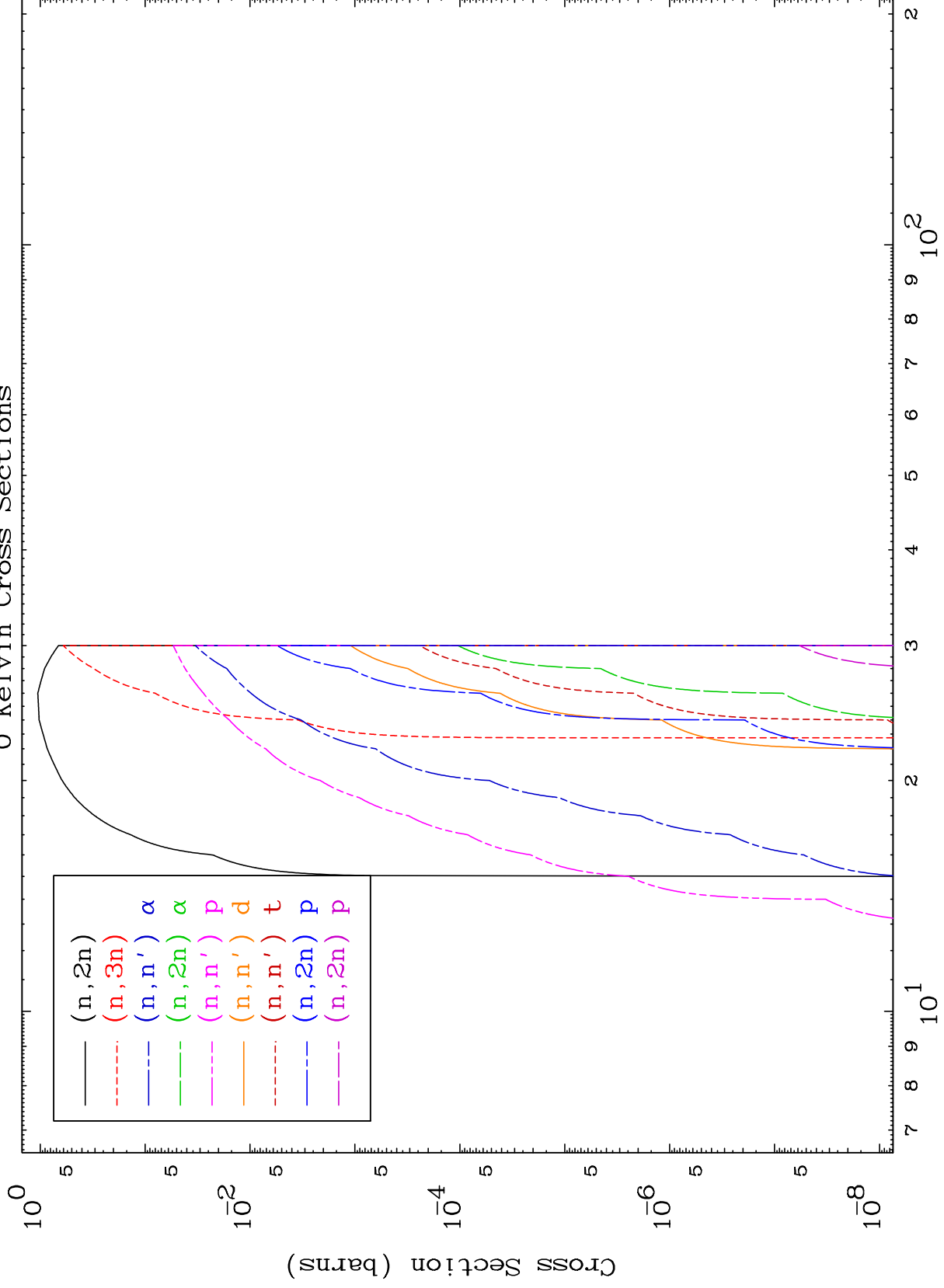
Press Mouse Button to Start

MAT 5129

0 Kelvin Major
 α Major Cross Sections

51-Sb-122m

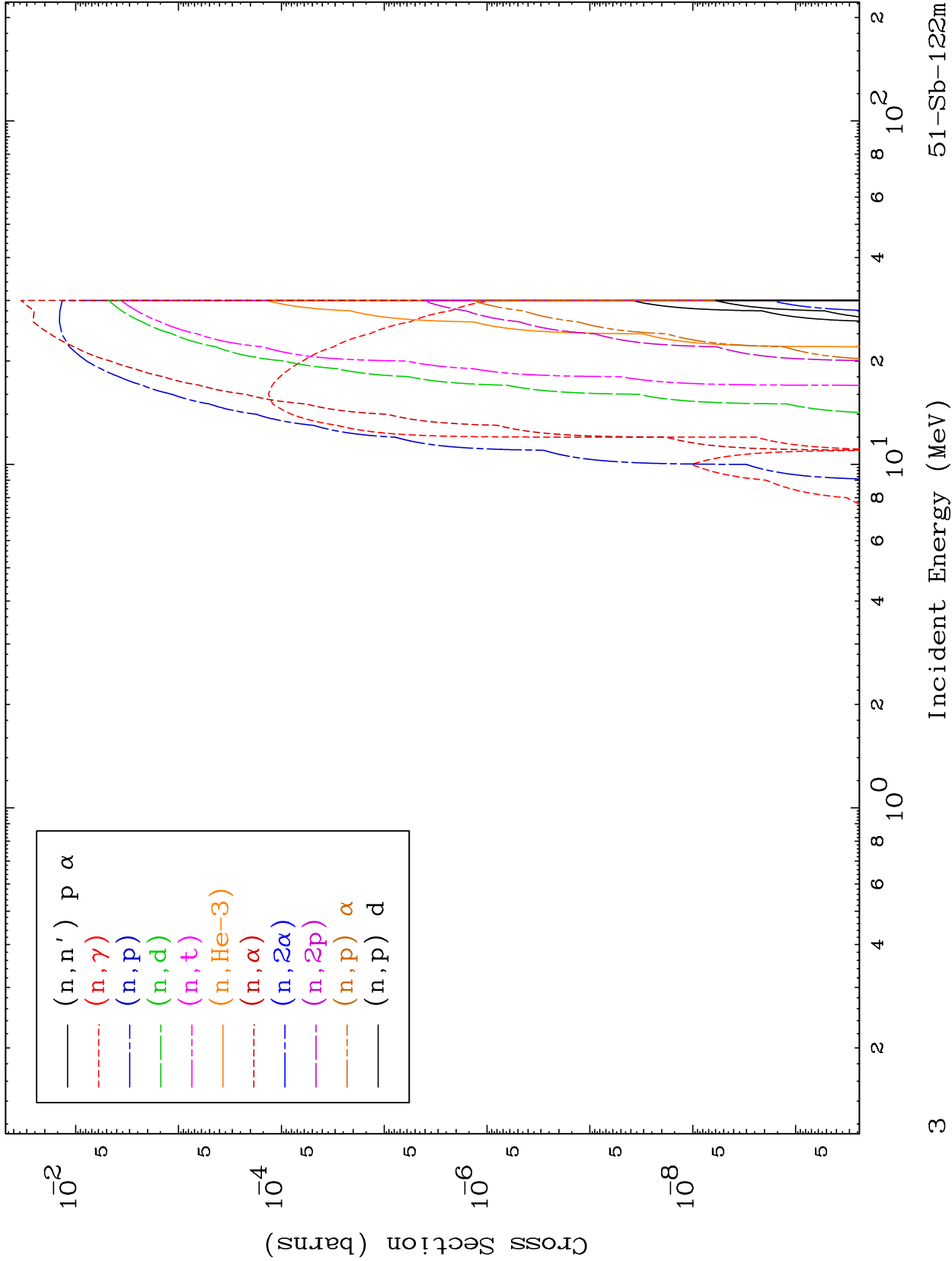




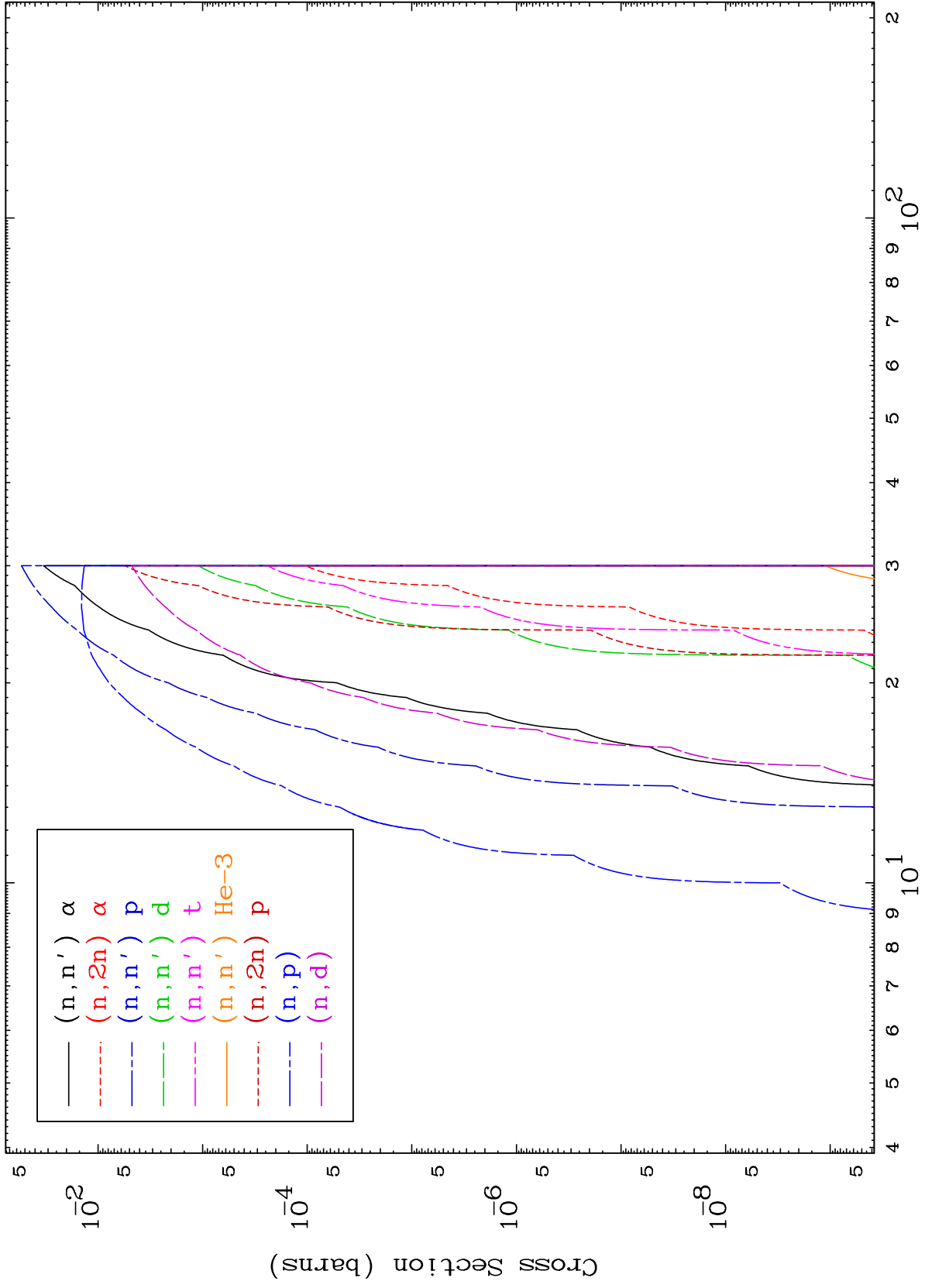
MAT 5129

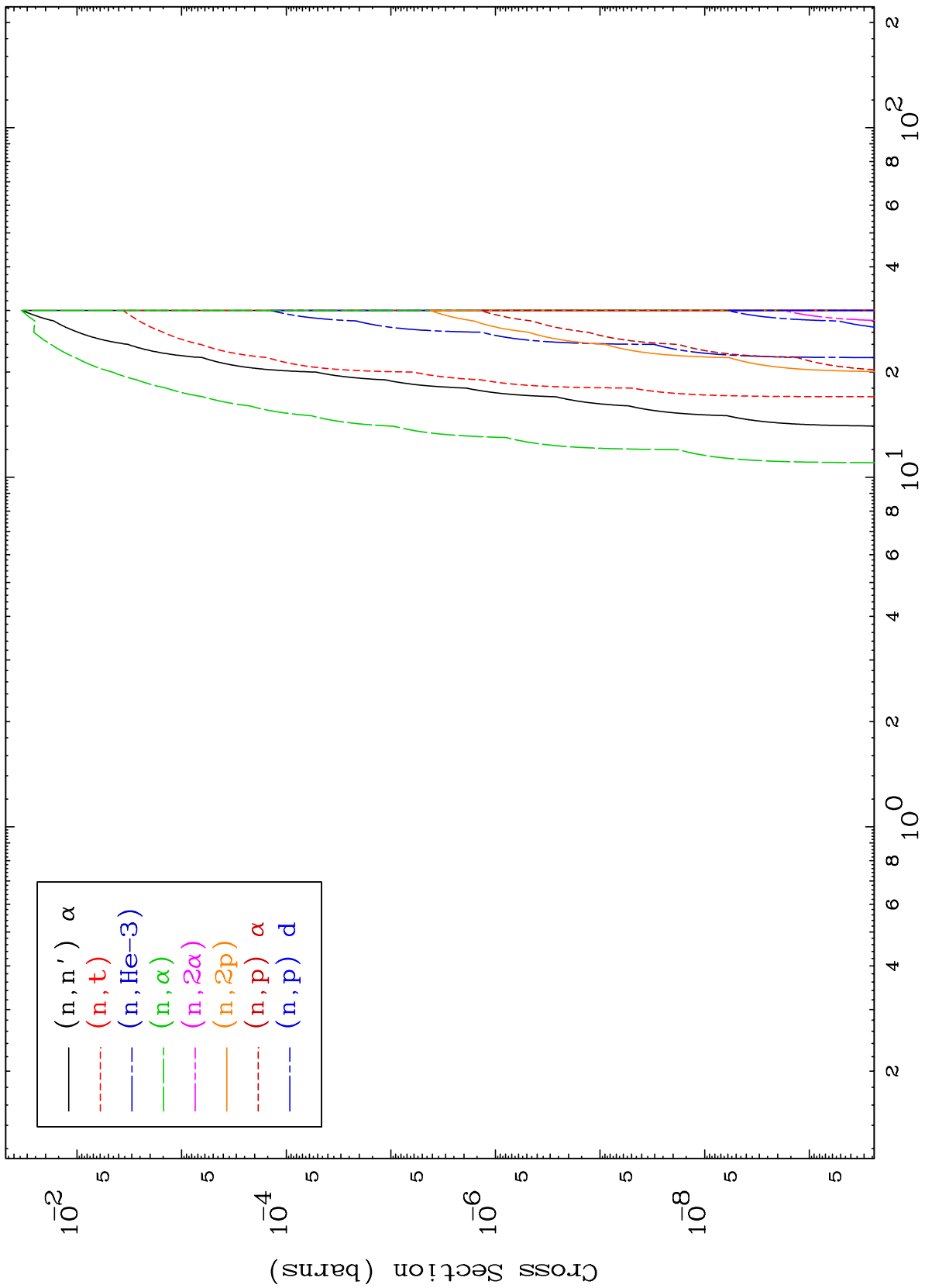
α Neutron Absorption
0 Kelvin Cross Sections

51-Sb-122m



51-Sb-122m

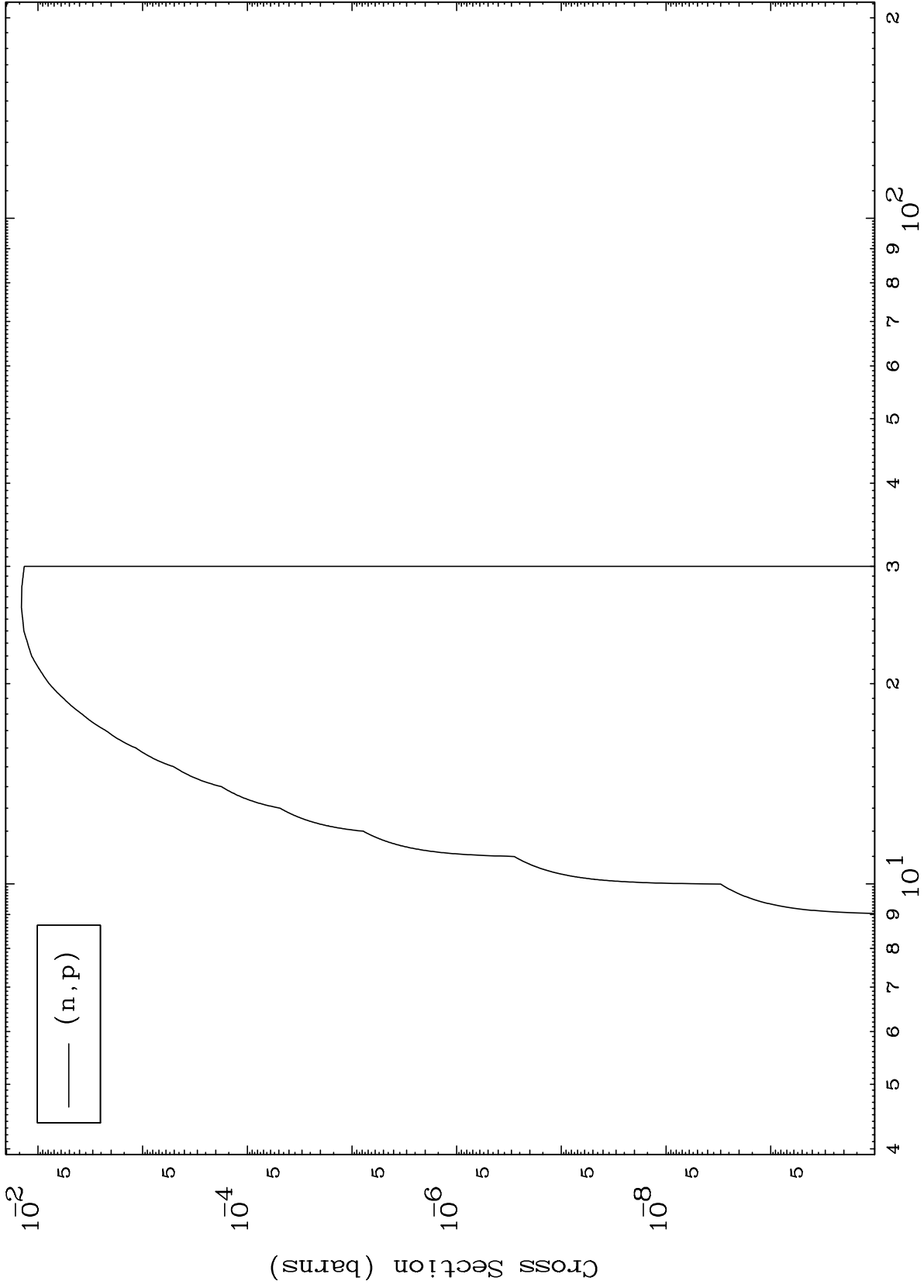




MAT 5129

(α, p) Levels
0 Kelvin Cross Sections

51-Sb-122m



6

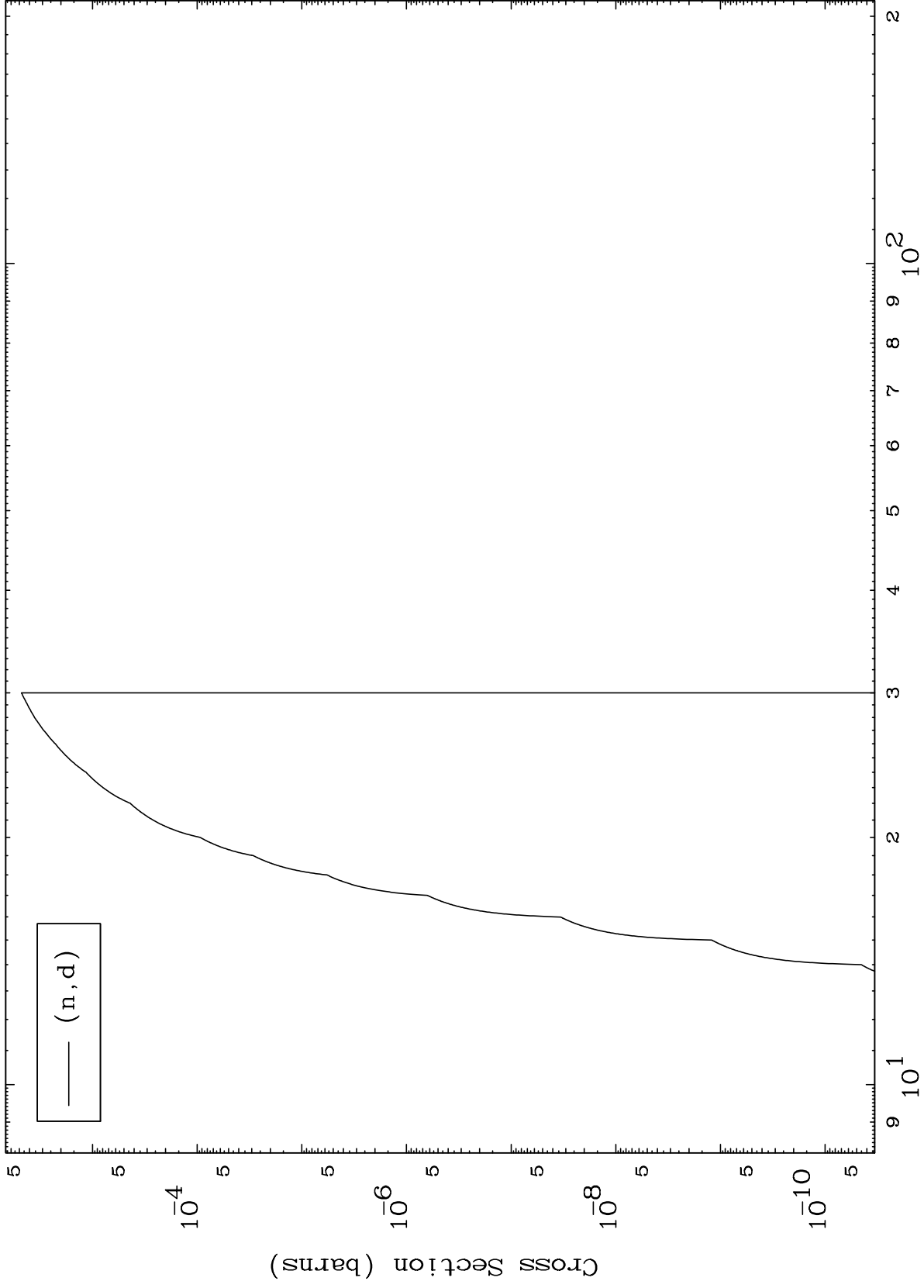
Incident Energy (MeV)

51-Sb-122m

MAT 5129

(α, d) Levels
0 Kelvin Cross Sections

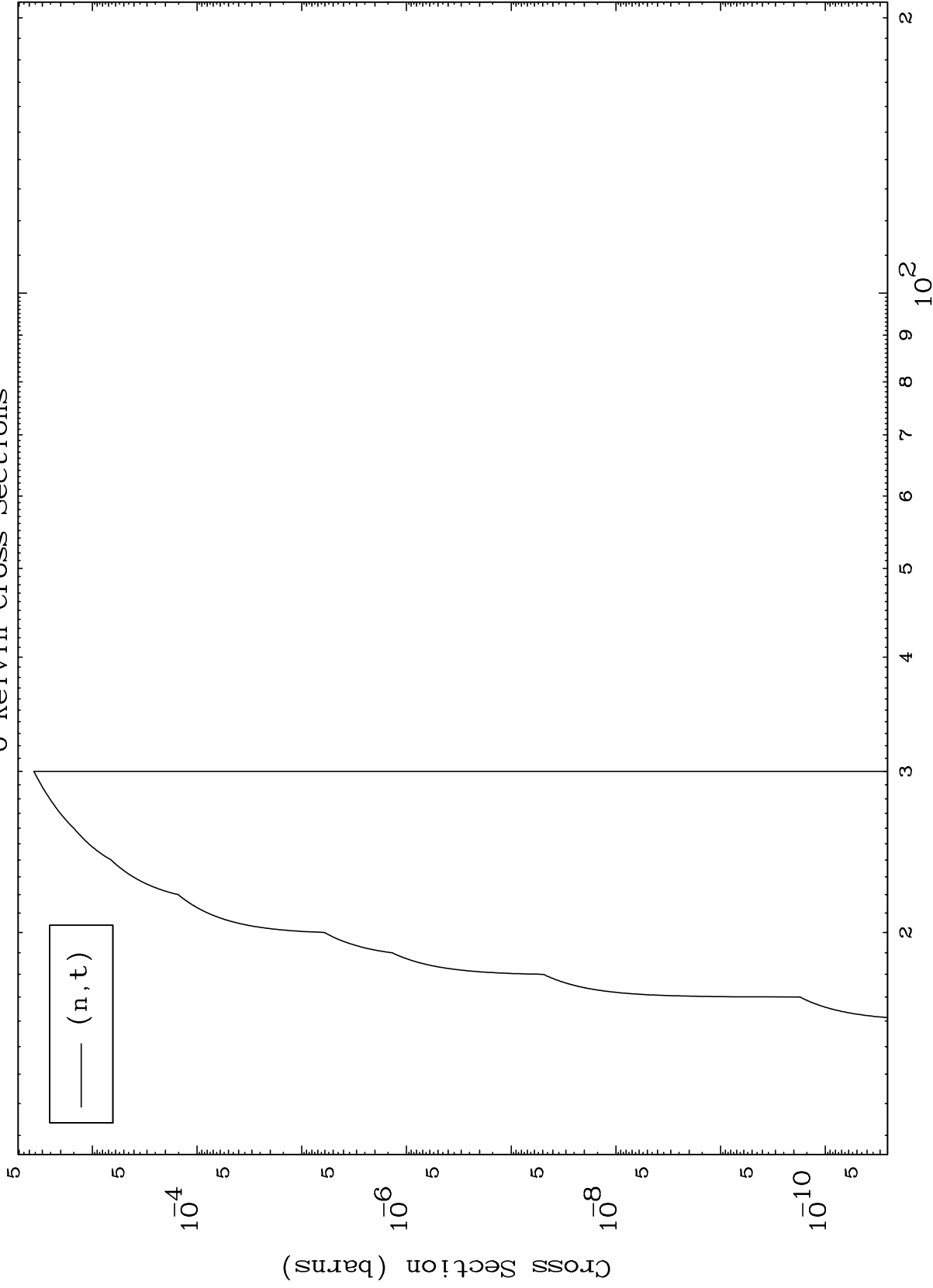
51-Sb-122m



Incident Energy (MeV)

51-Sb-122m

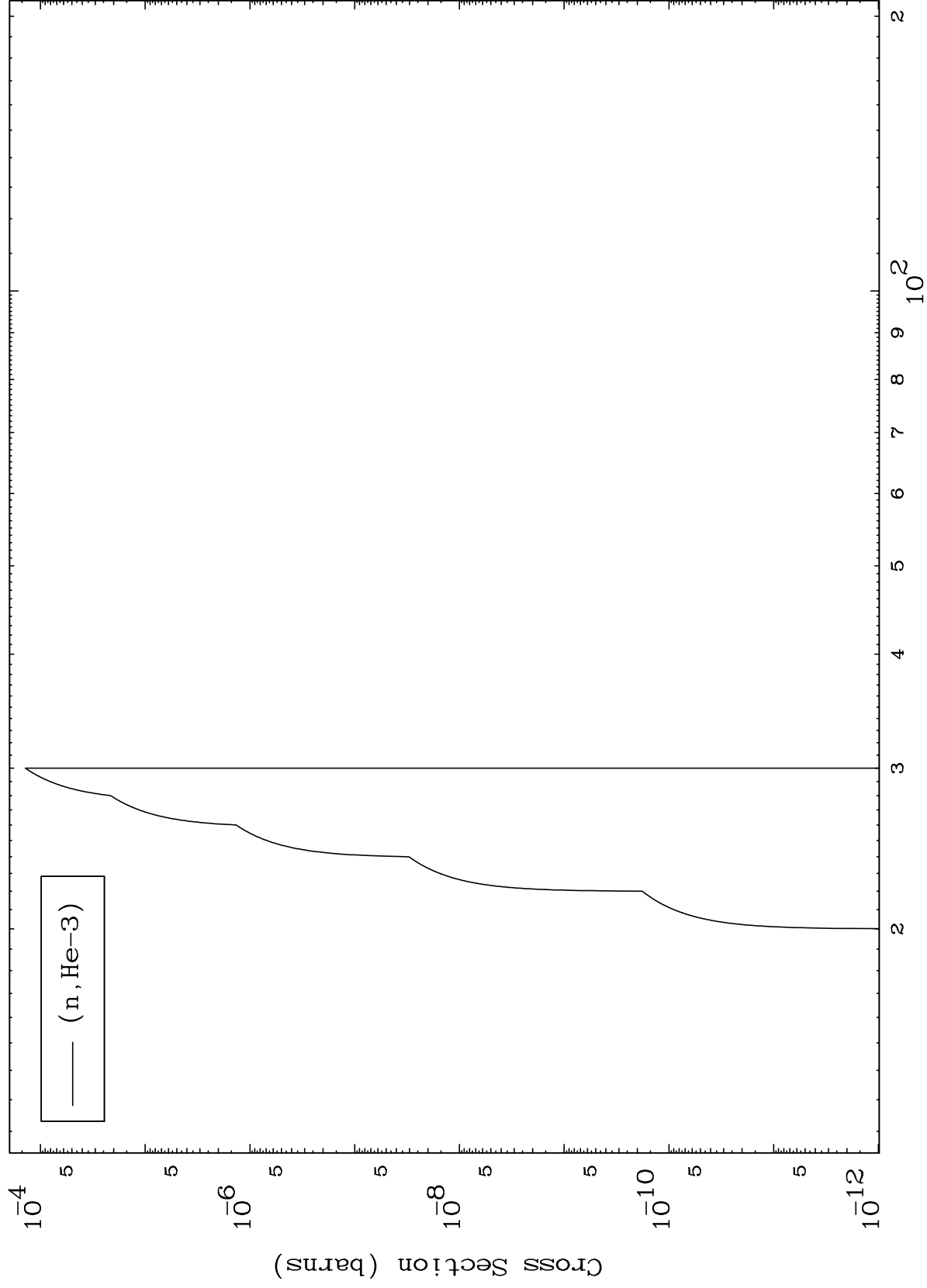
7



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

51-Sb-122m



9

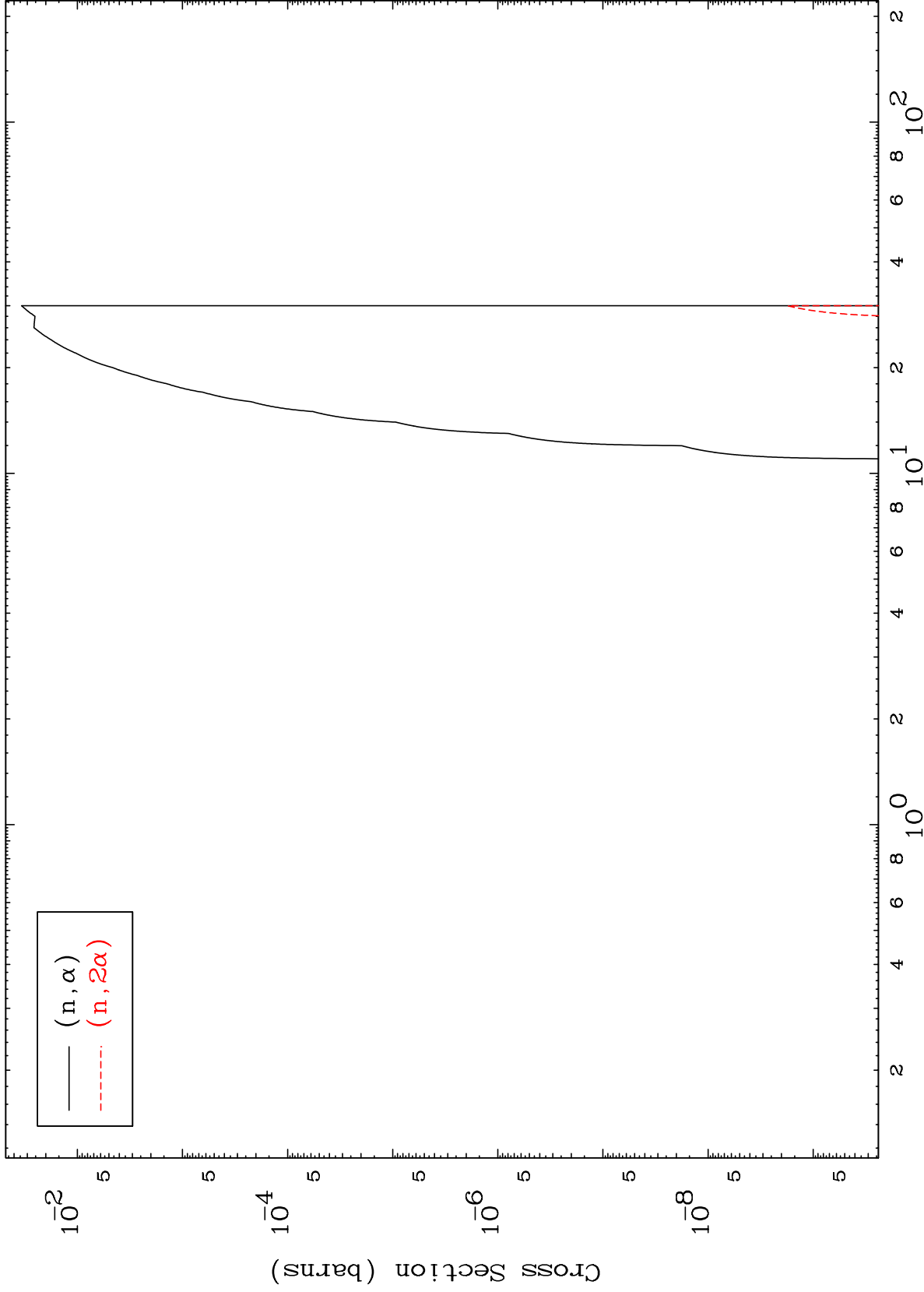
Incident Energy (MeV)

51-Sb-122m

MAT 5129

(α, α) Levels
0 Kelvin Cross Sections

51-Sb-122m



10

Incident Energy (MeV)

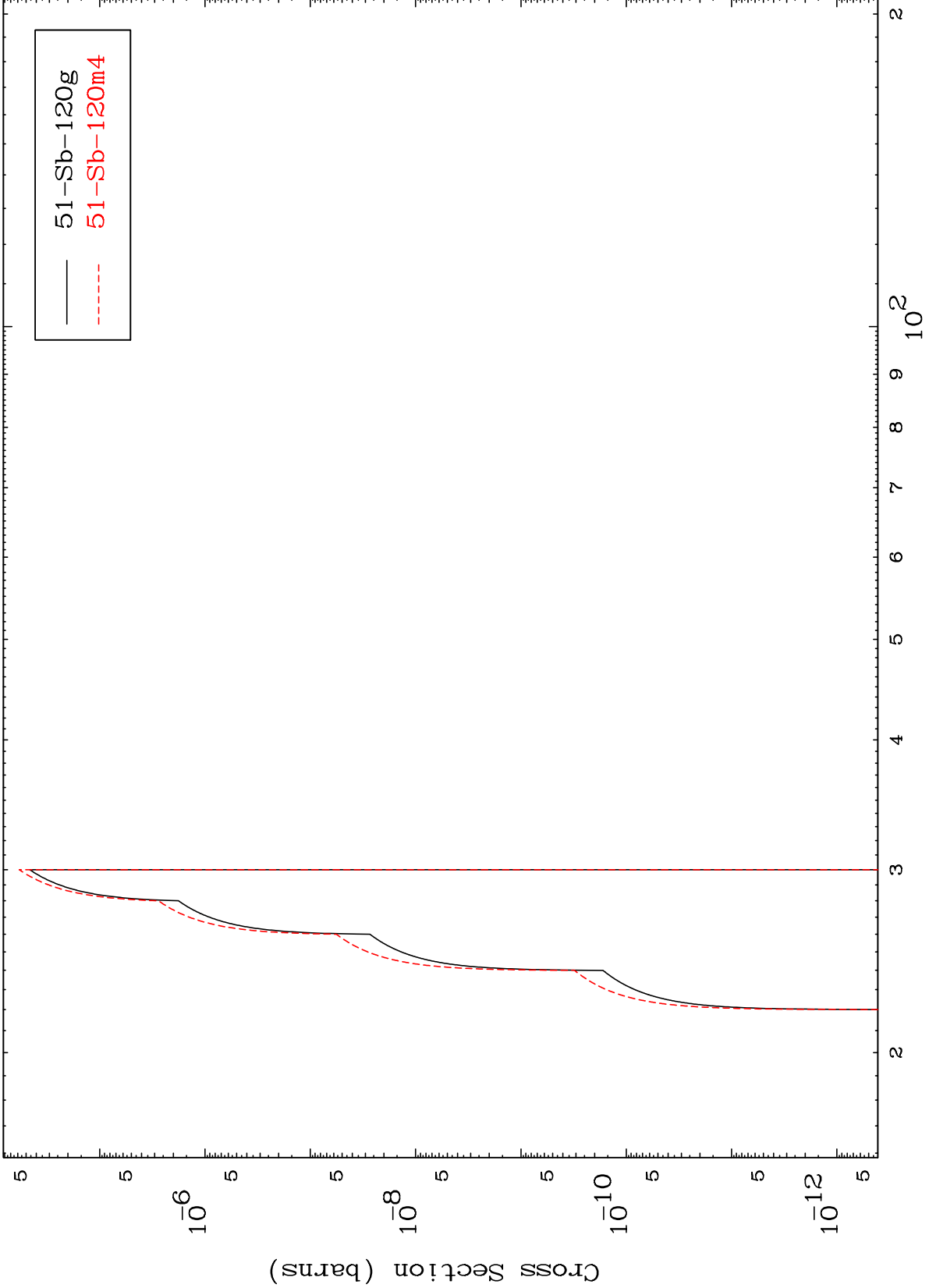
51-Sb-122m

MAT 5129

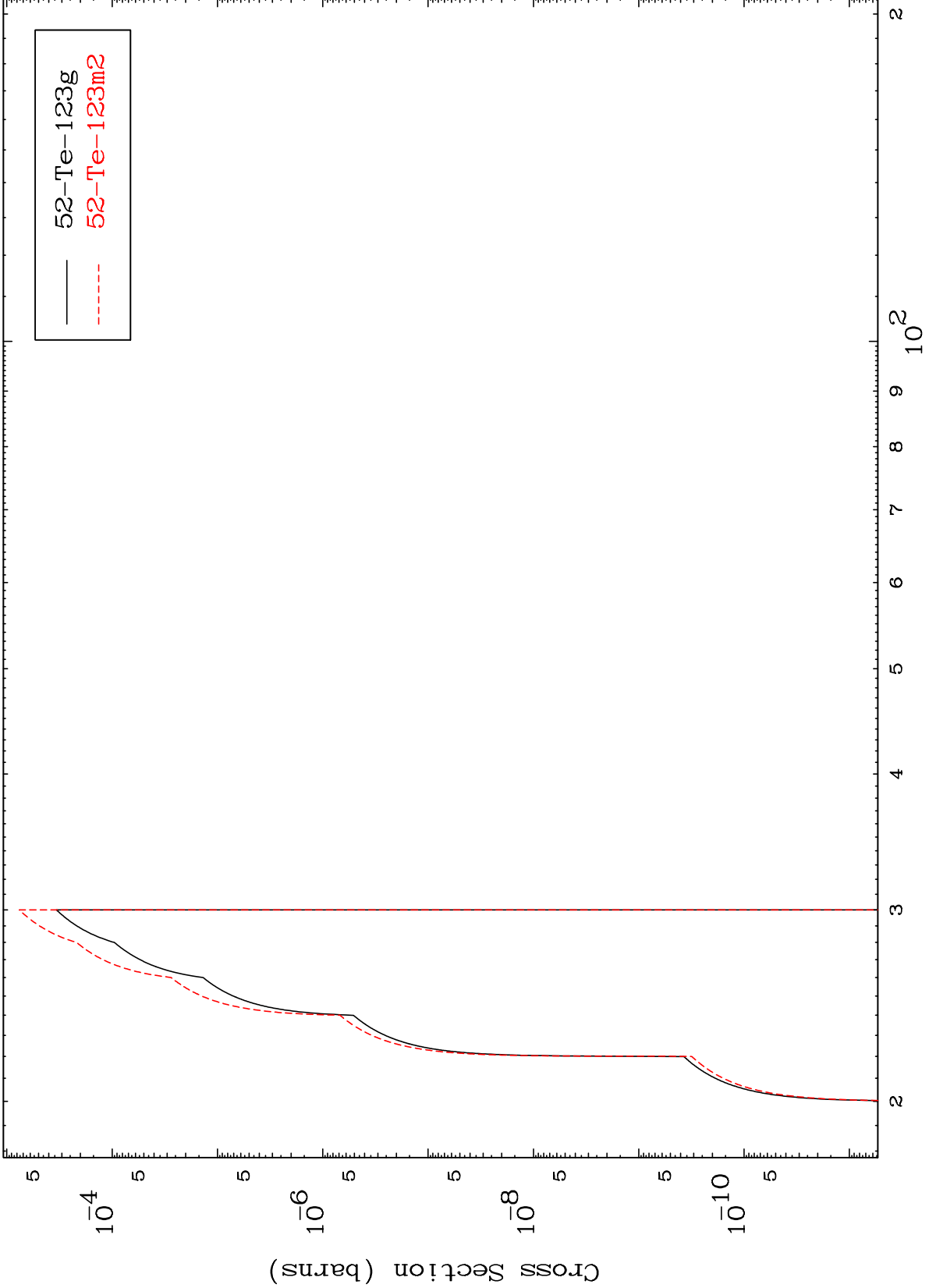
(n,2n) α

51-Sb-122m

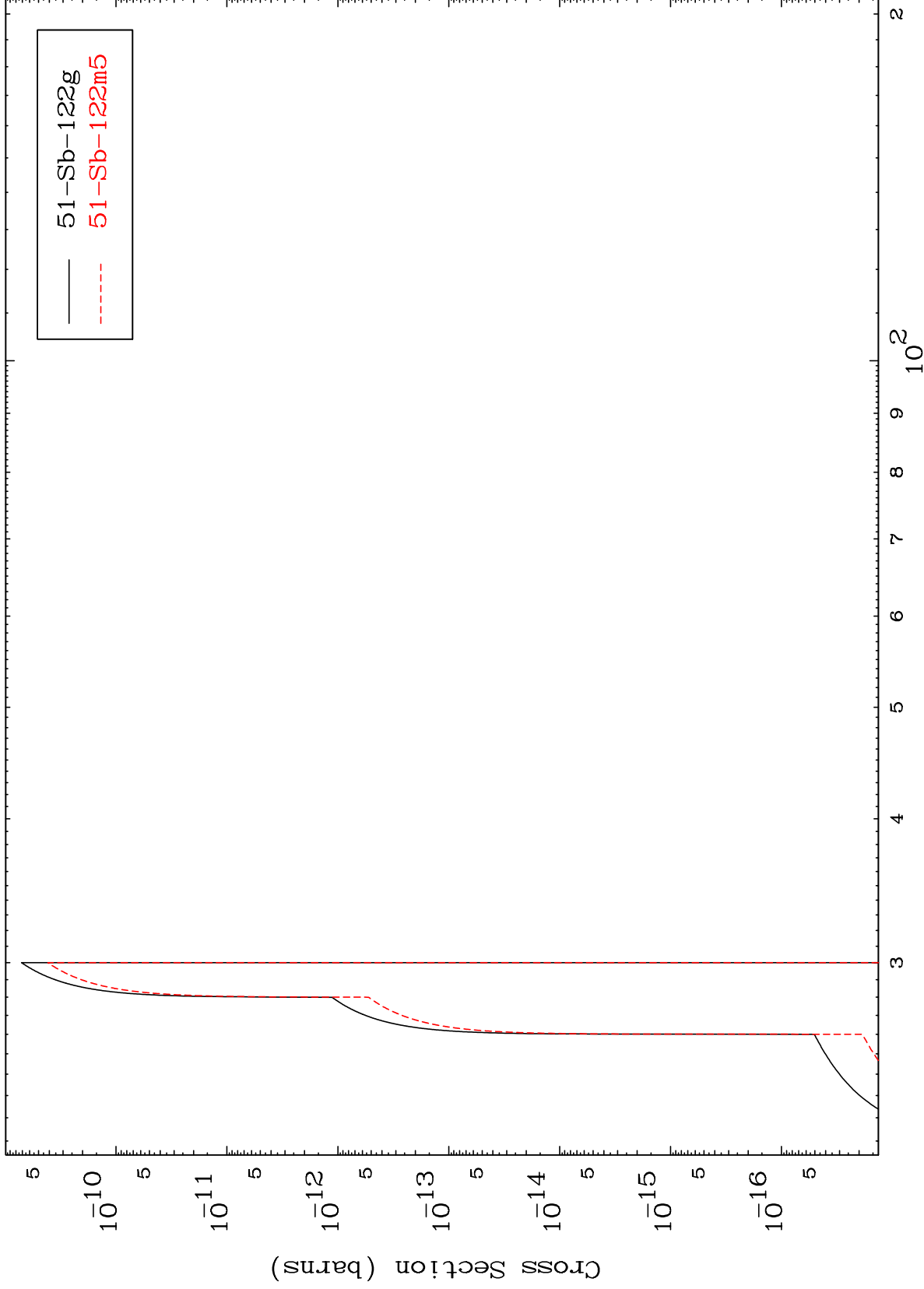
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

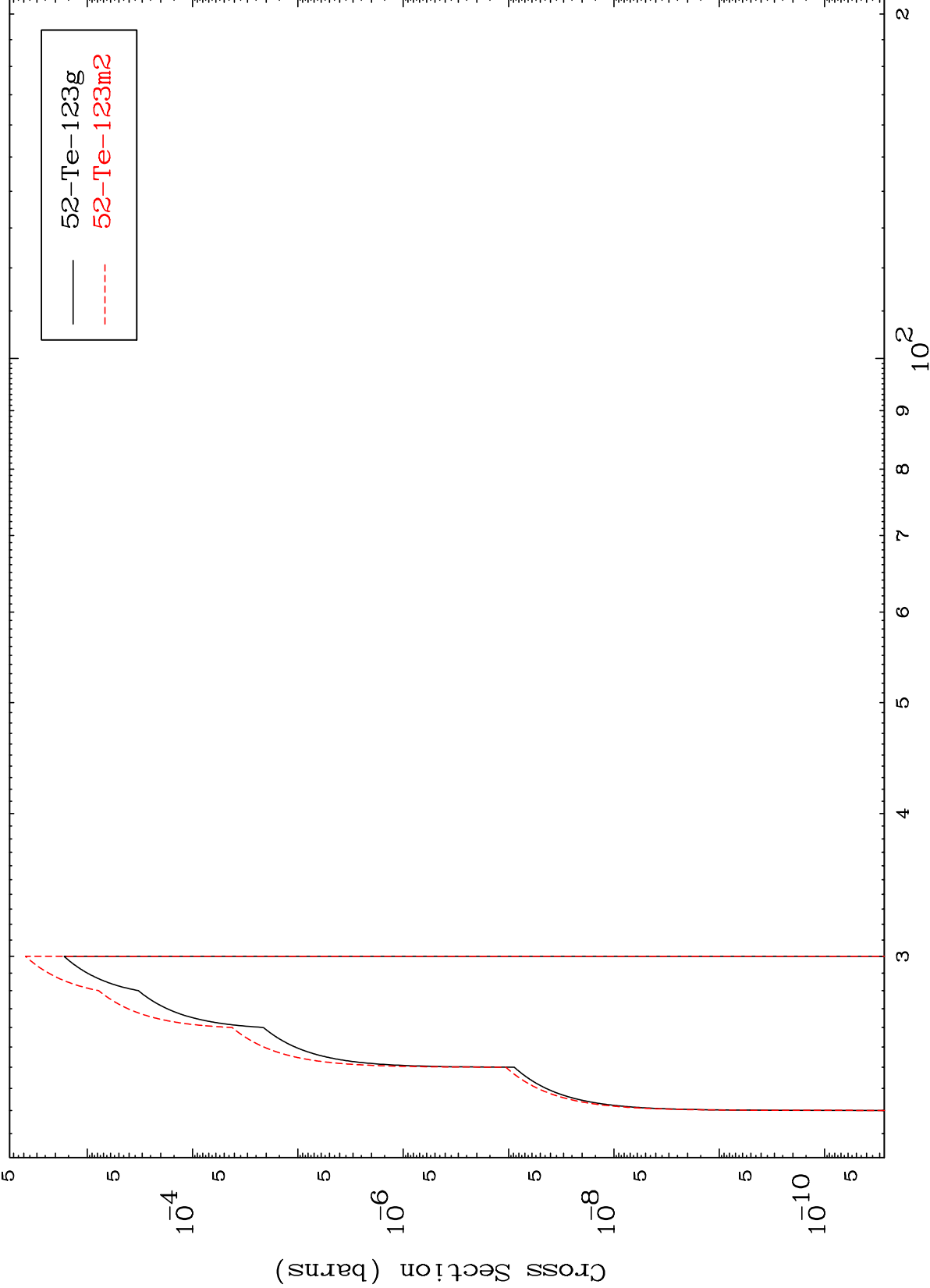


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(n,2n) p

51-Sb-122m

Radionuclide Production Cross Section



14

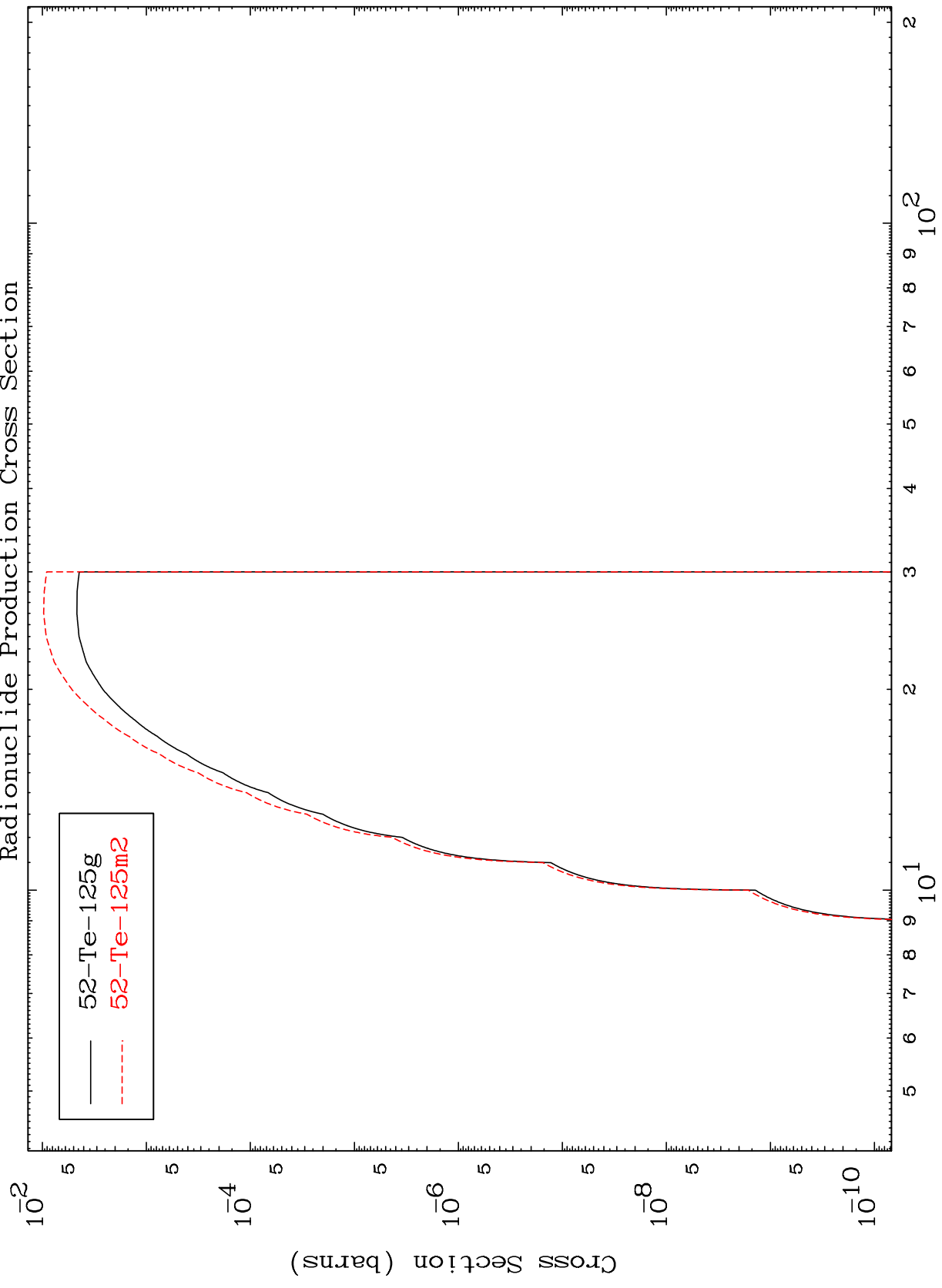
Incident Energy (MeV)

51-Sb-122m

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51-Sb-122m

Radionuclide Production Cross Section (n,p)

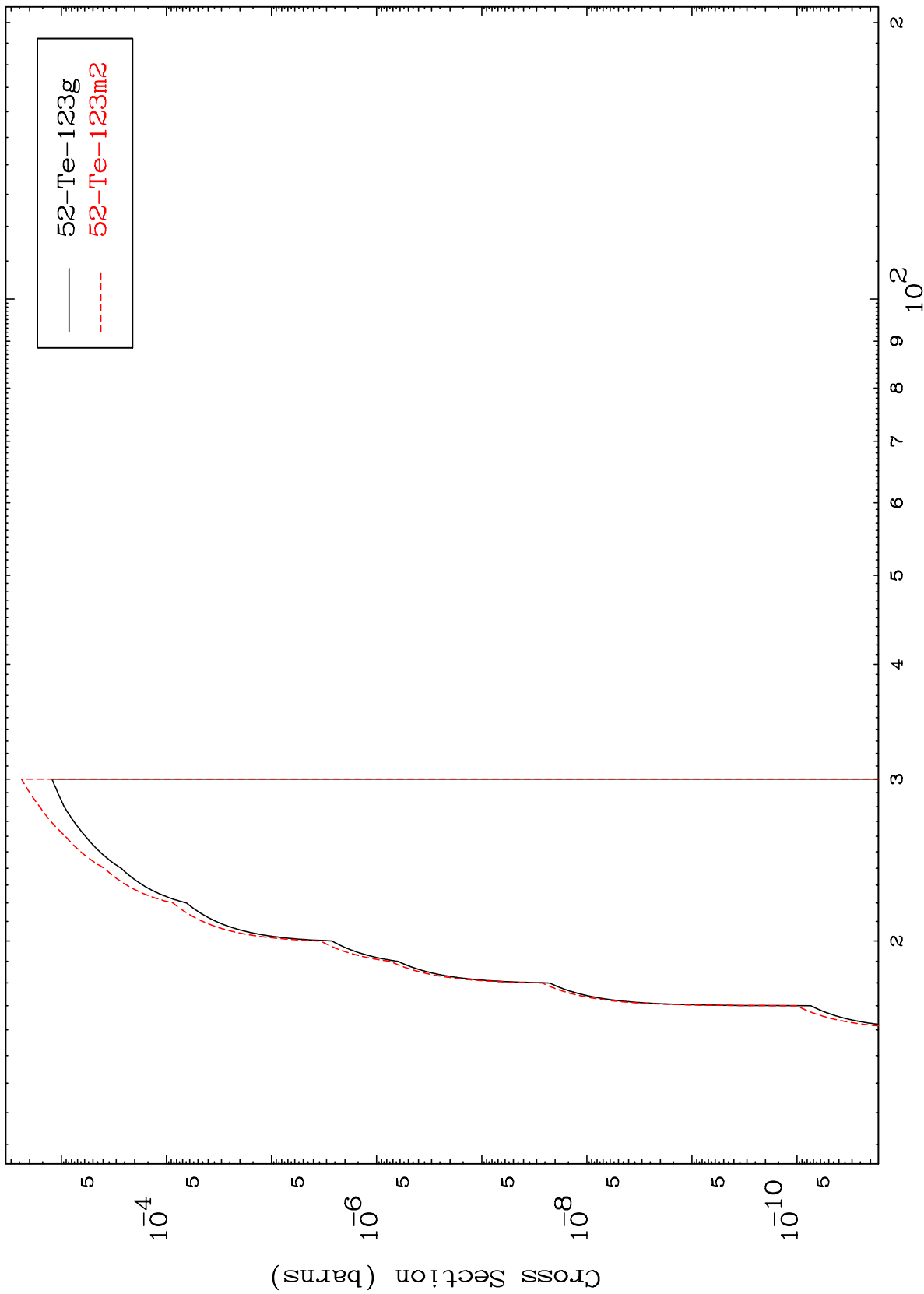


15

Incident Energy (MeV)

51-Sb-122m

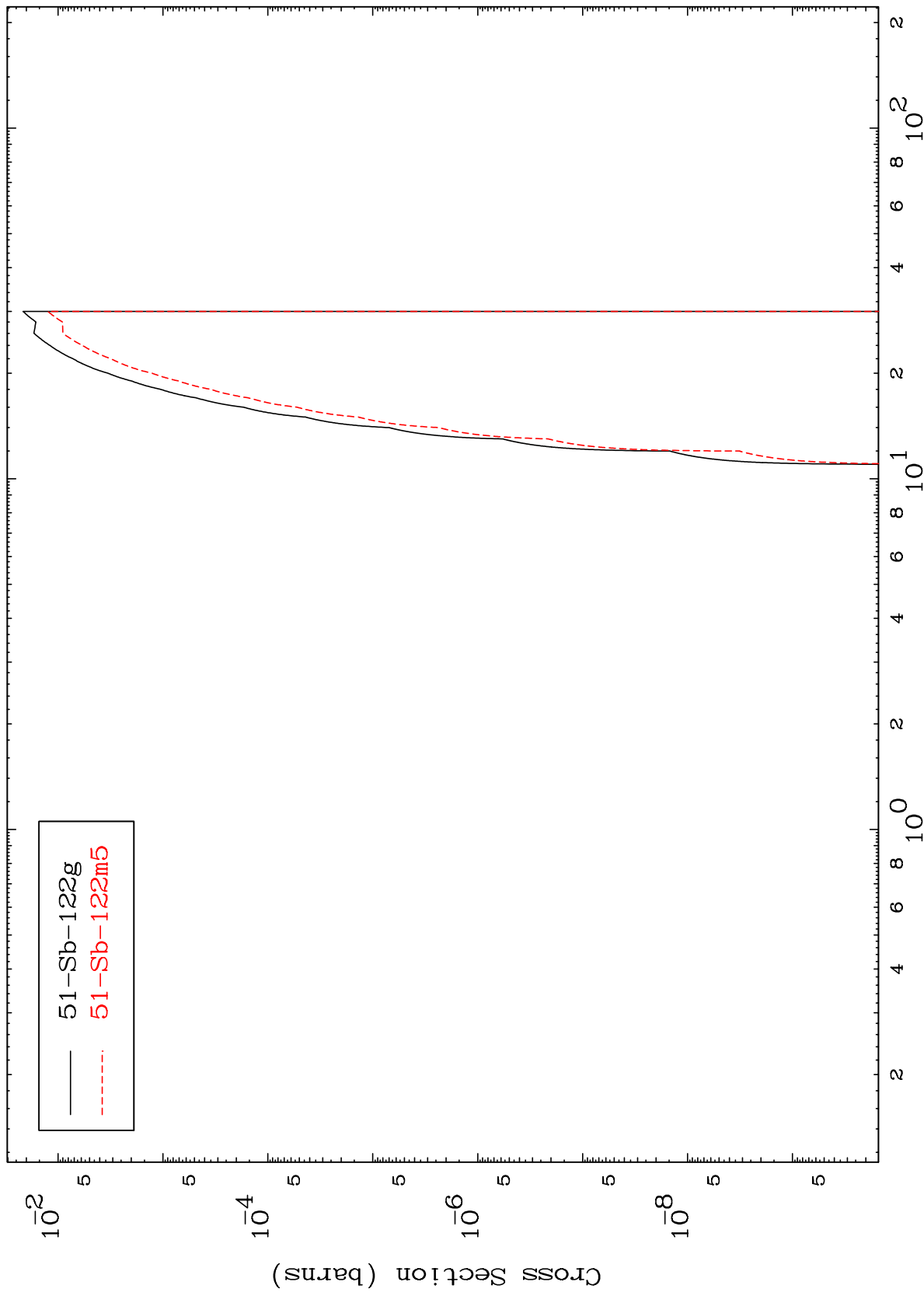
(n,t)
Radionuclide Production Cross Section



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51-Sb-122m

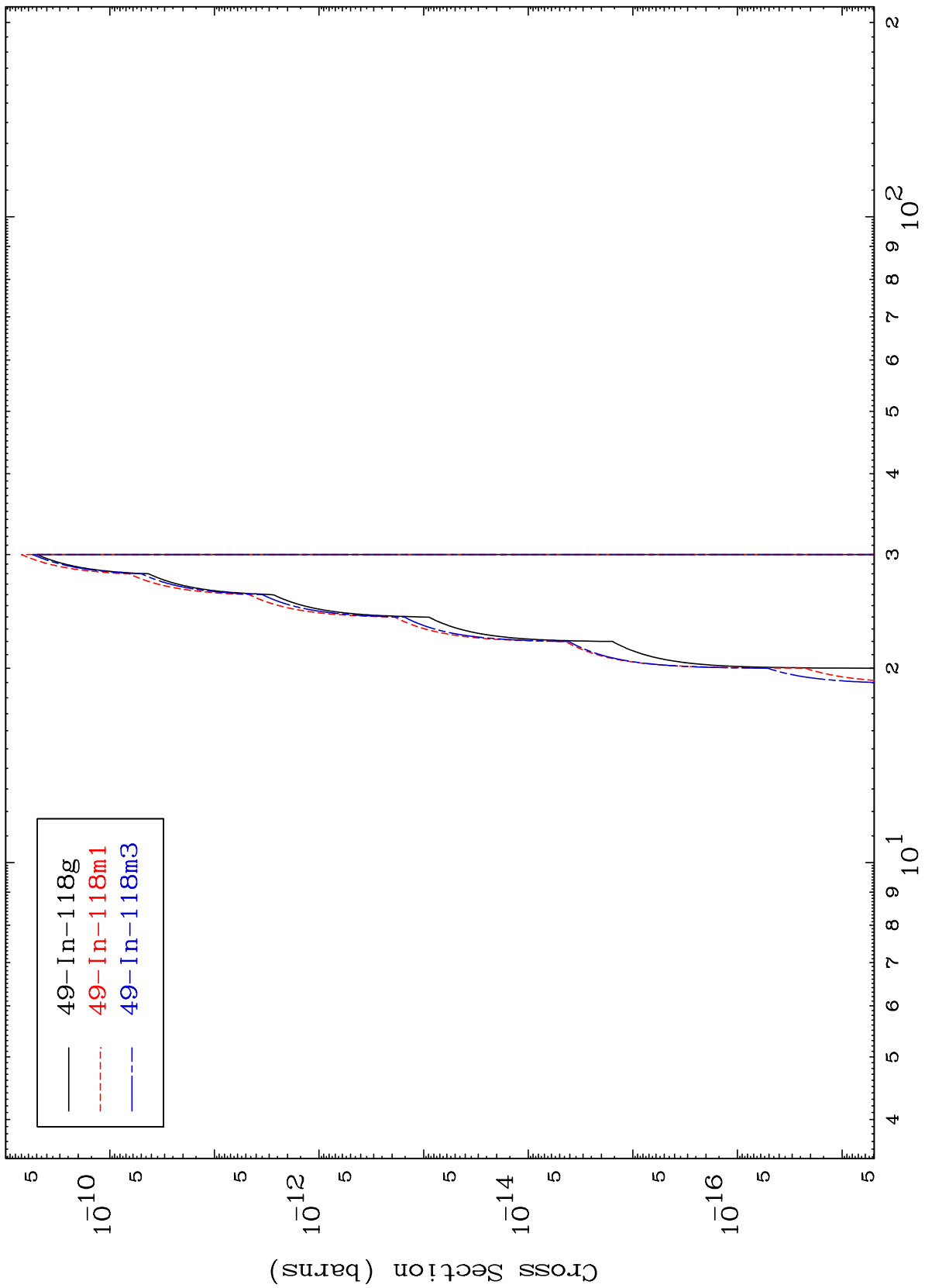
Radionuclide Production Cross Section
(n, α)



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51-Sb-122m

Radionuclide Production Cross Section



51-Sb-122m

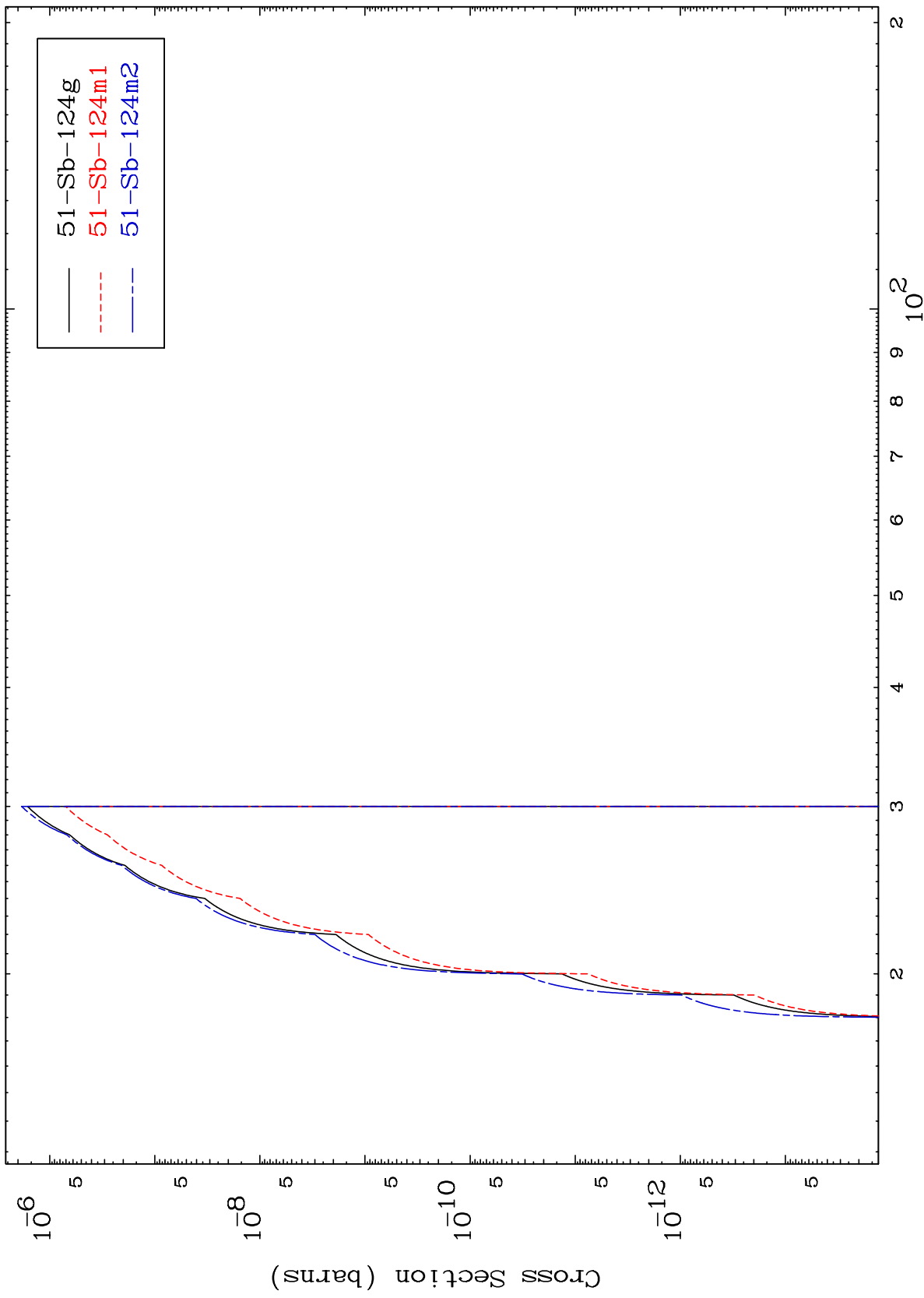
Incident Energy (MeV)

18

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51-Sb-122m

(n,2p)
Radionuclide Production Cross Section



19

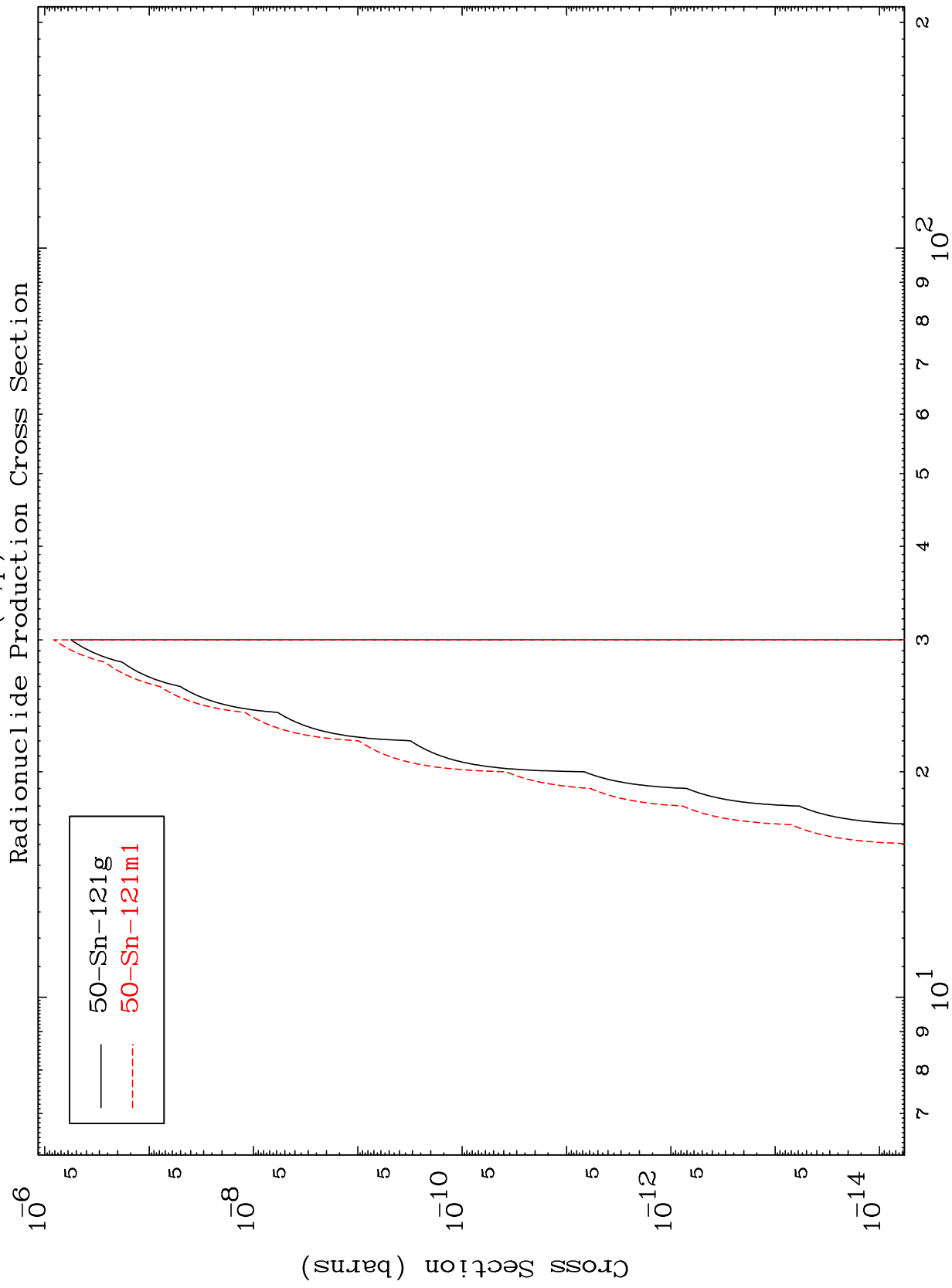
Incident Energy (MeV)

51-Sb-122m

MAT 5129

(n,p) α

51-Sb-122m



51-Sb-122m

20