

Program EVALPLOT
(Version 2021-1)

by

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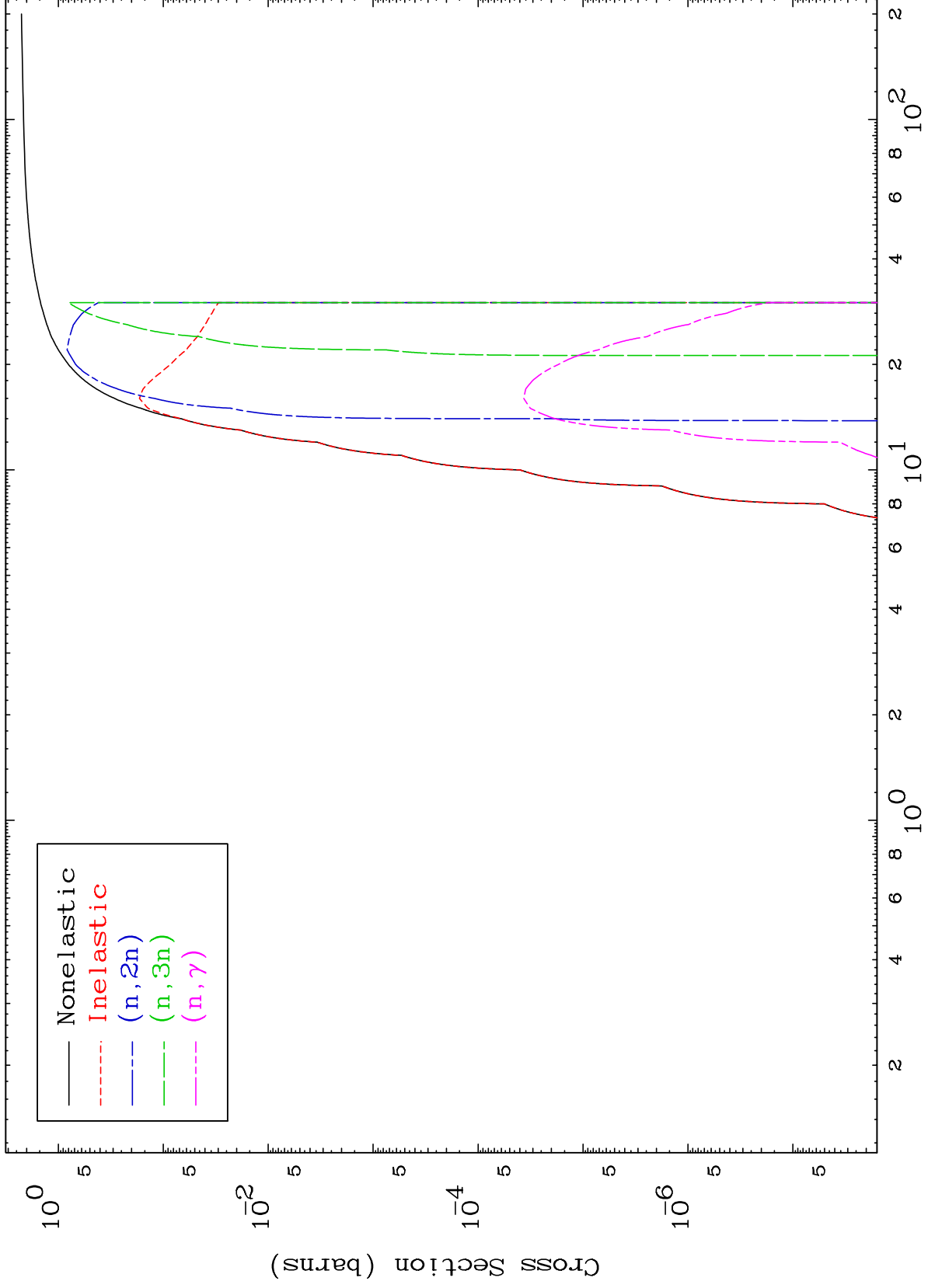
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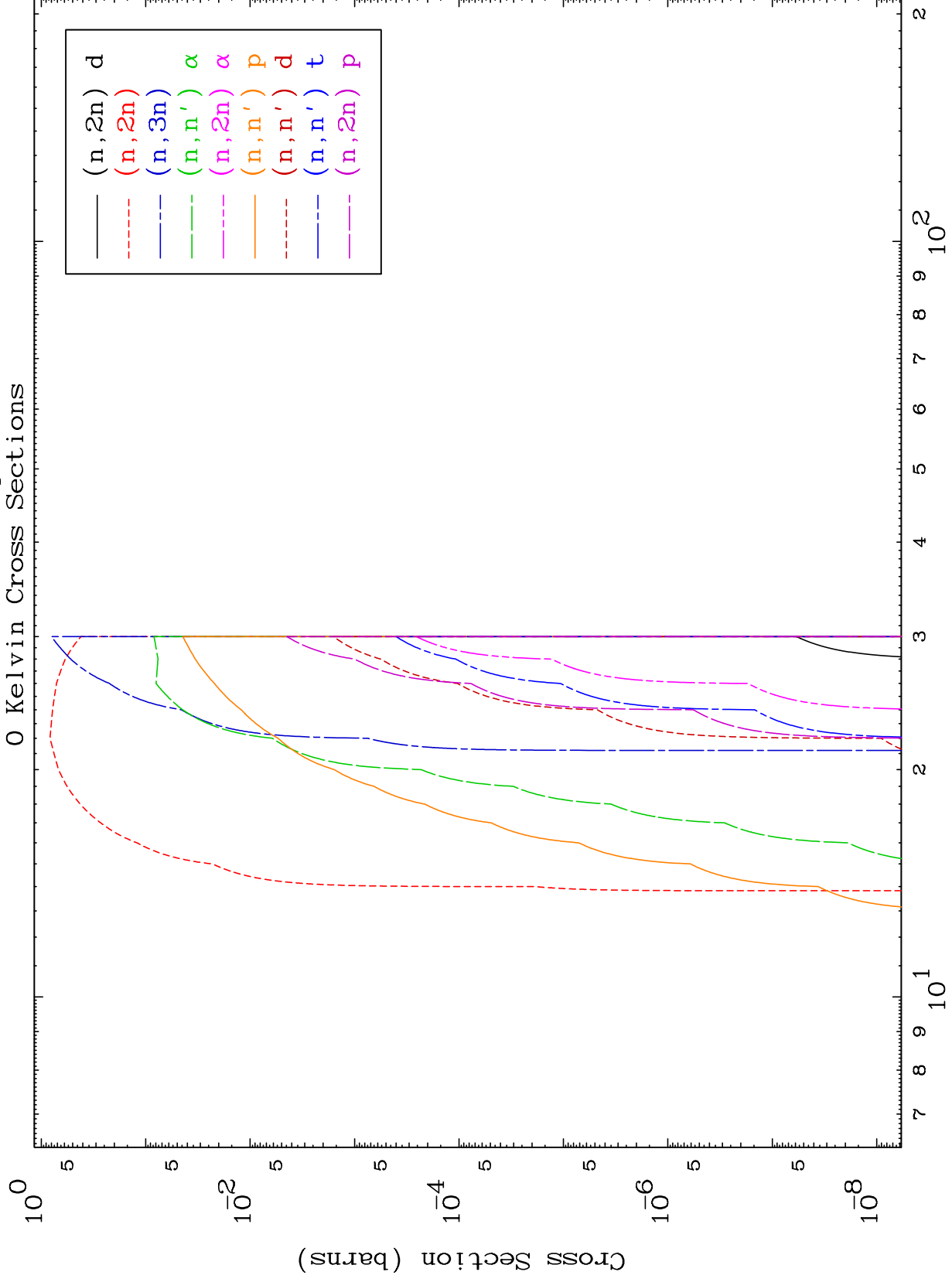
Press Mouse Button to Start

MAT 5136

0 Kelvin Major
 α Major Cross Sections

51-Sb-124n

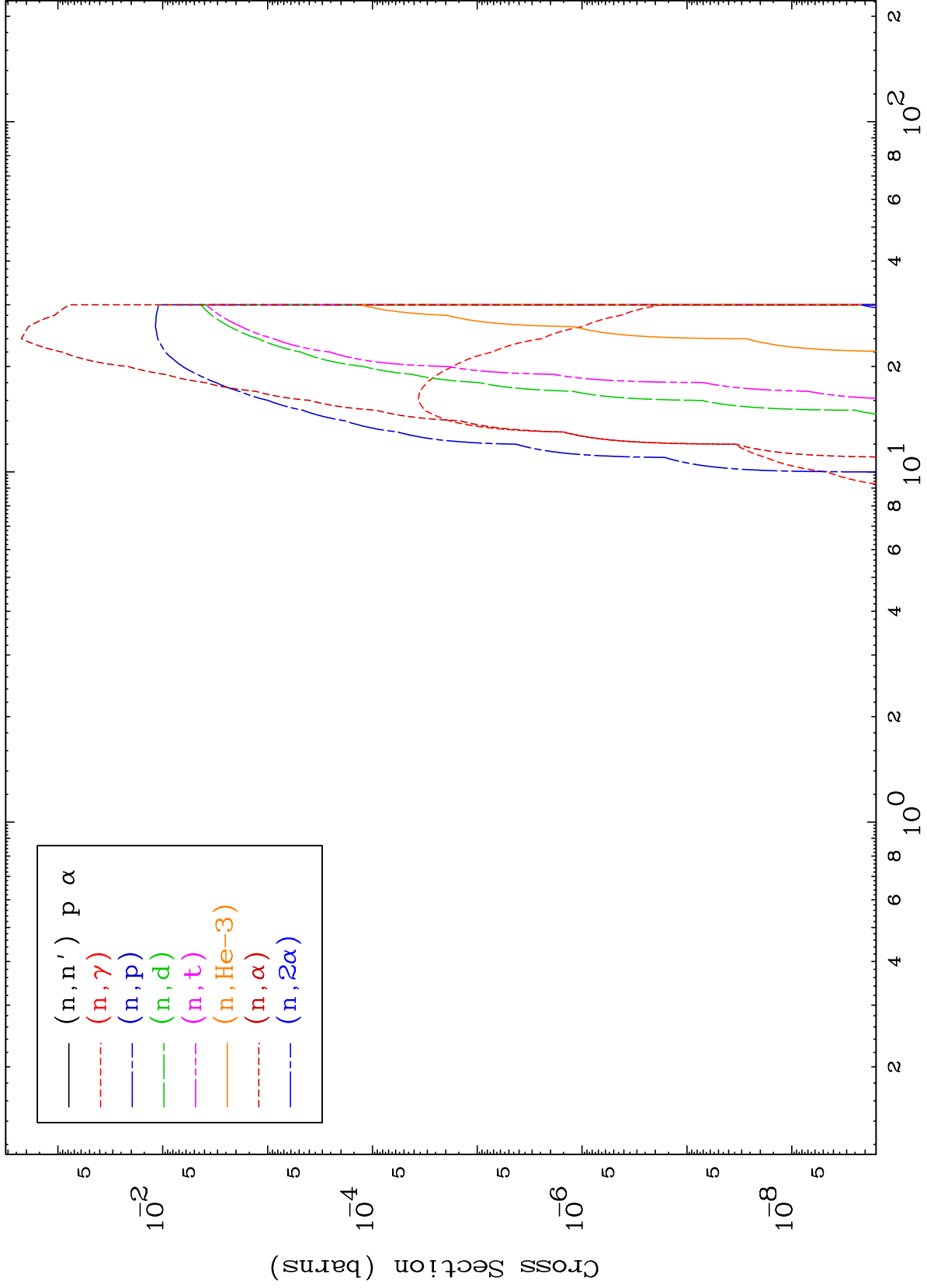


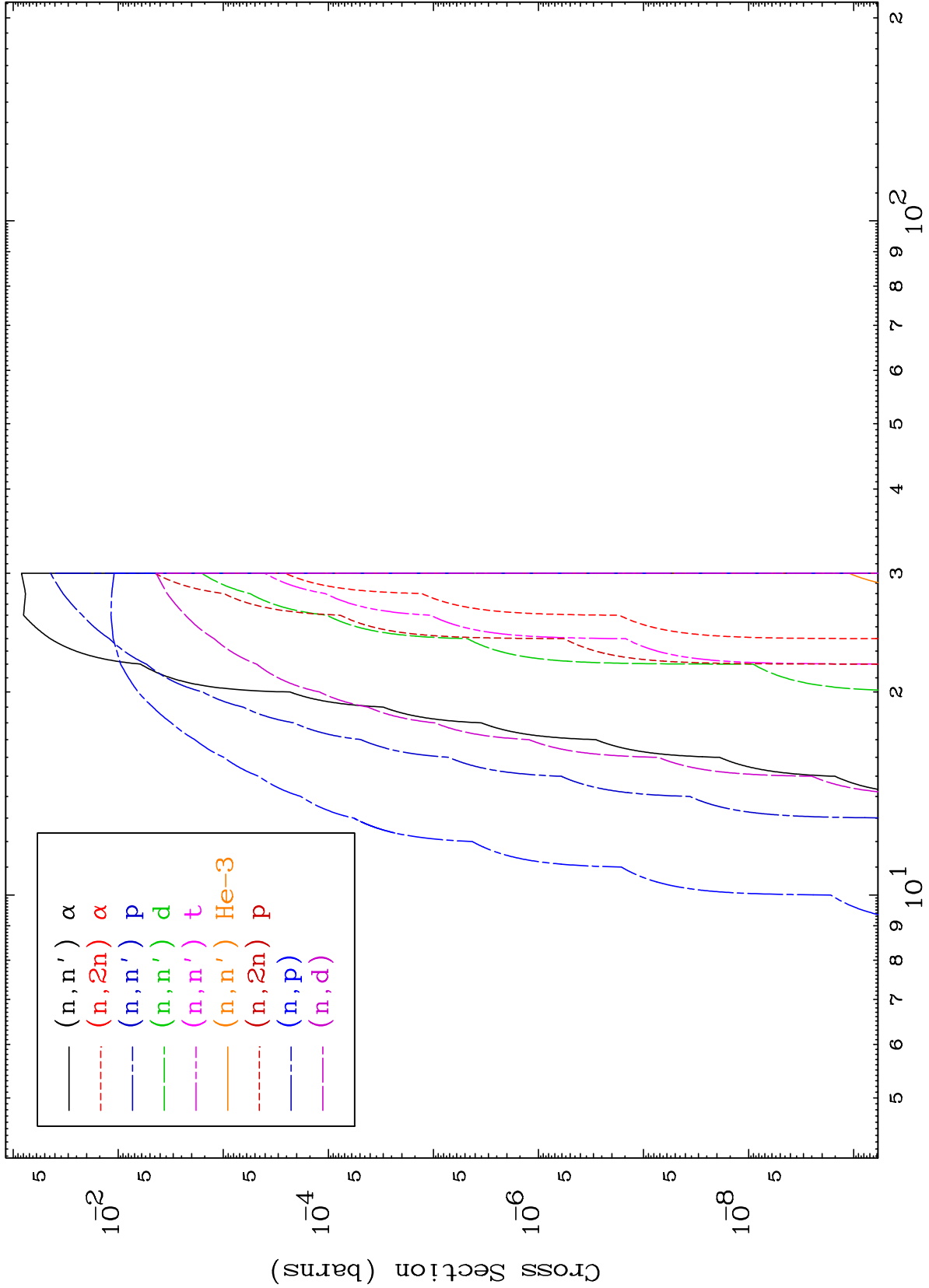


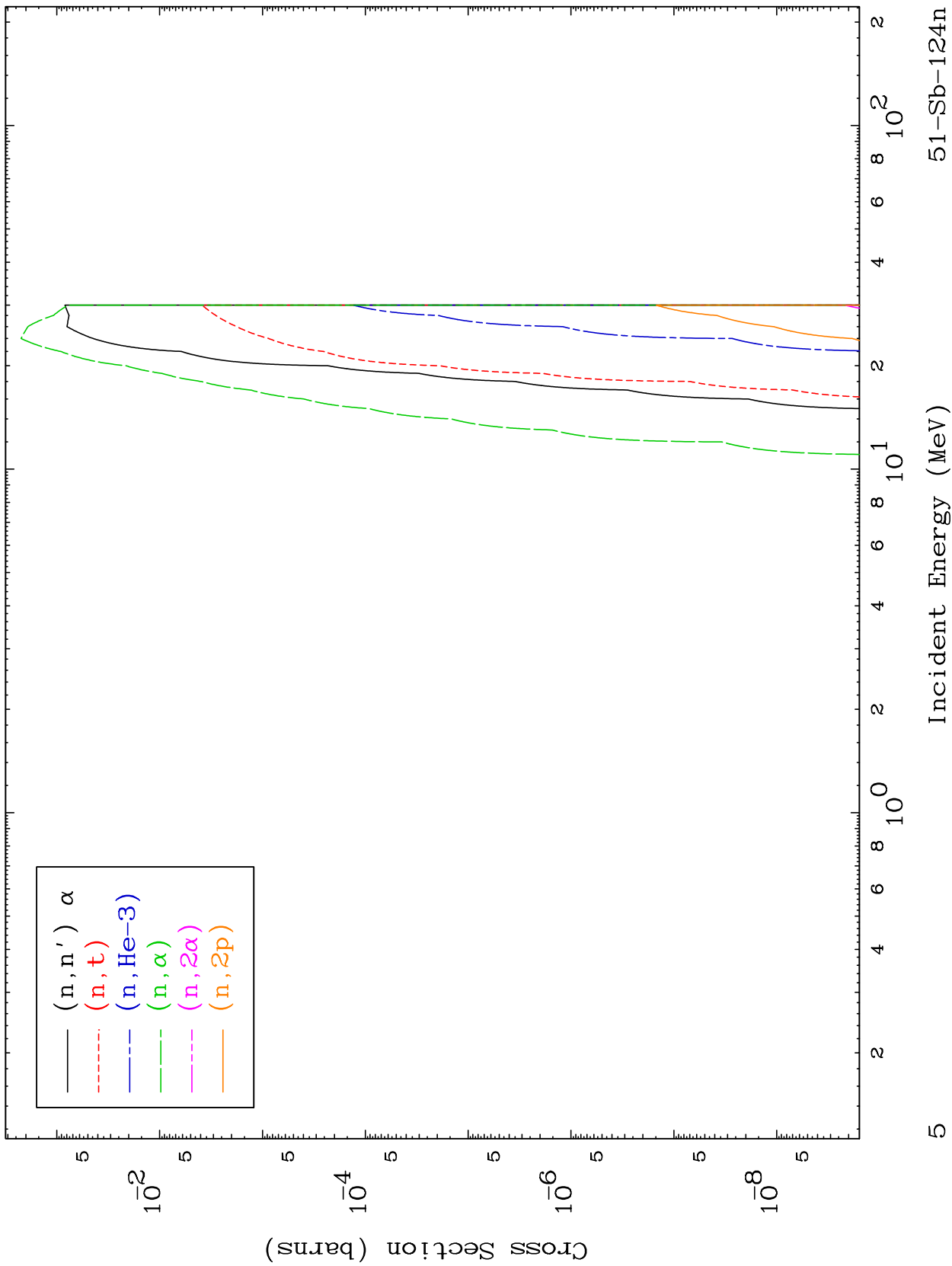
MAT 5136

α Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124n





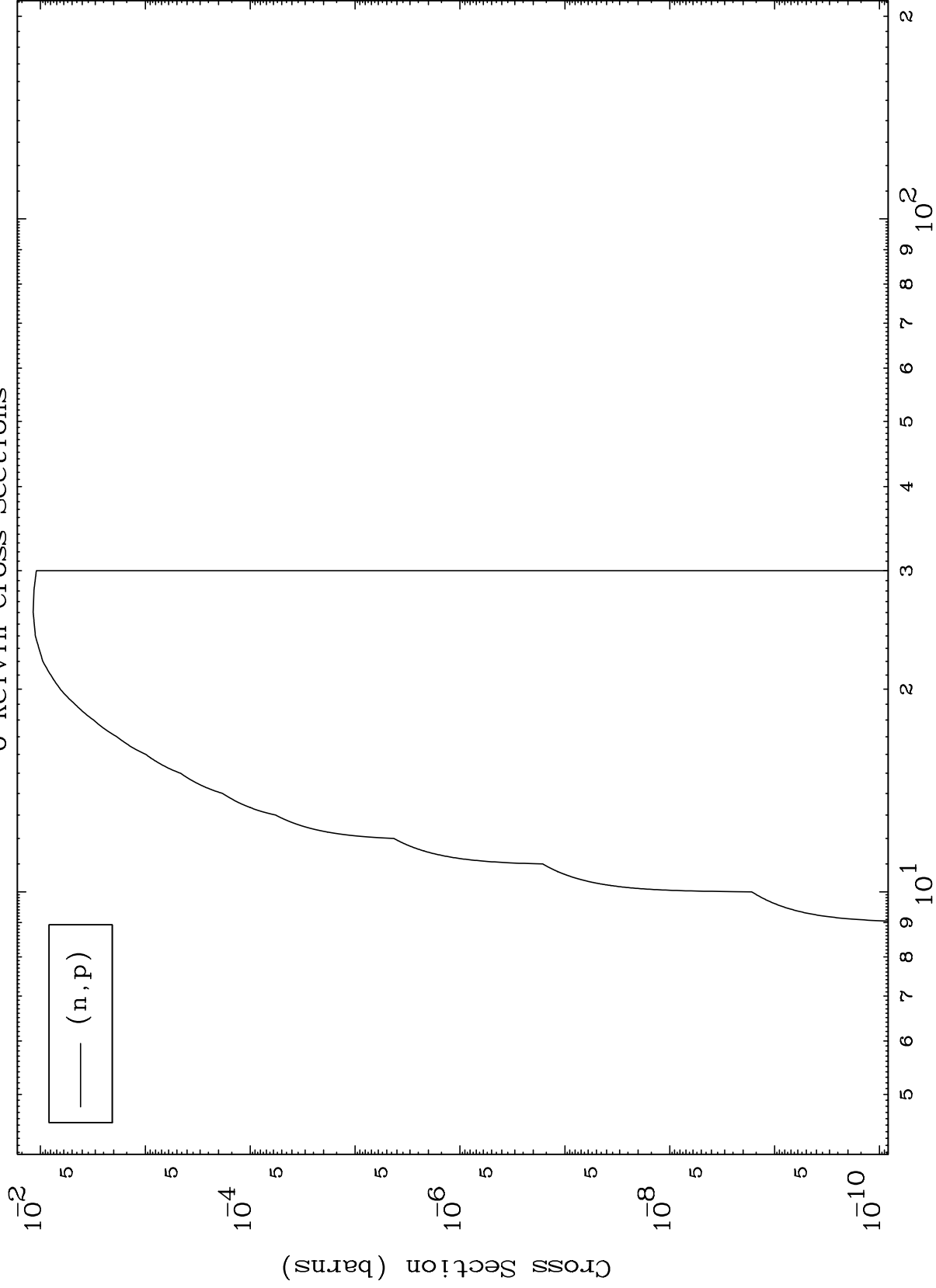


MAT 5136

(α, p) Levels

51-Sb-124n

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-124n

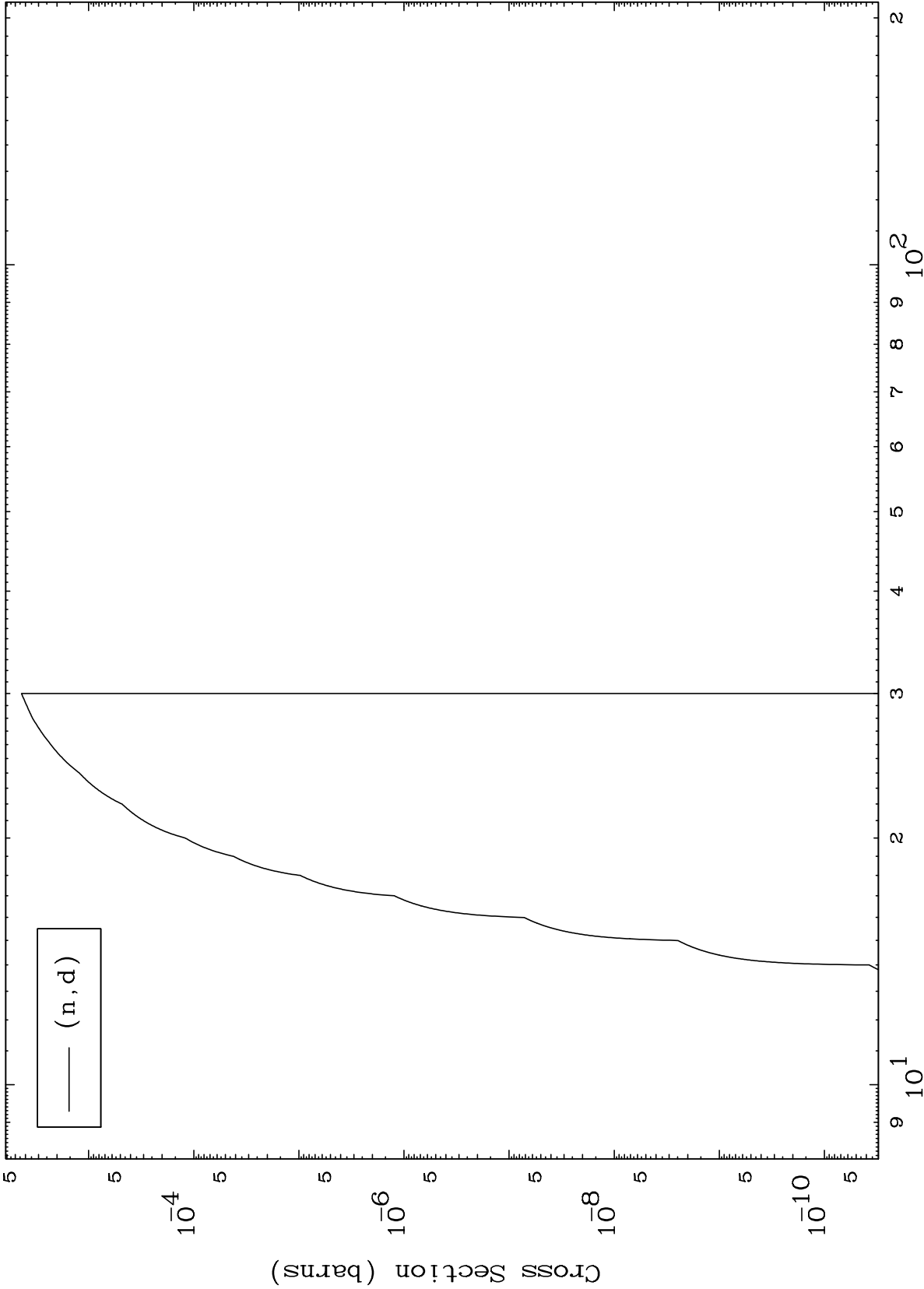
6

MAT 5136

(α, d) Levels

51-Sb-124n

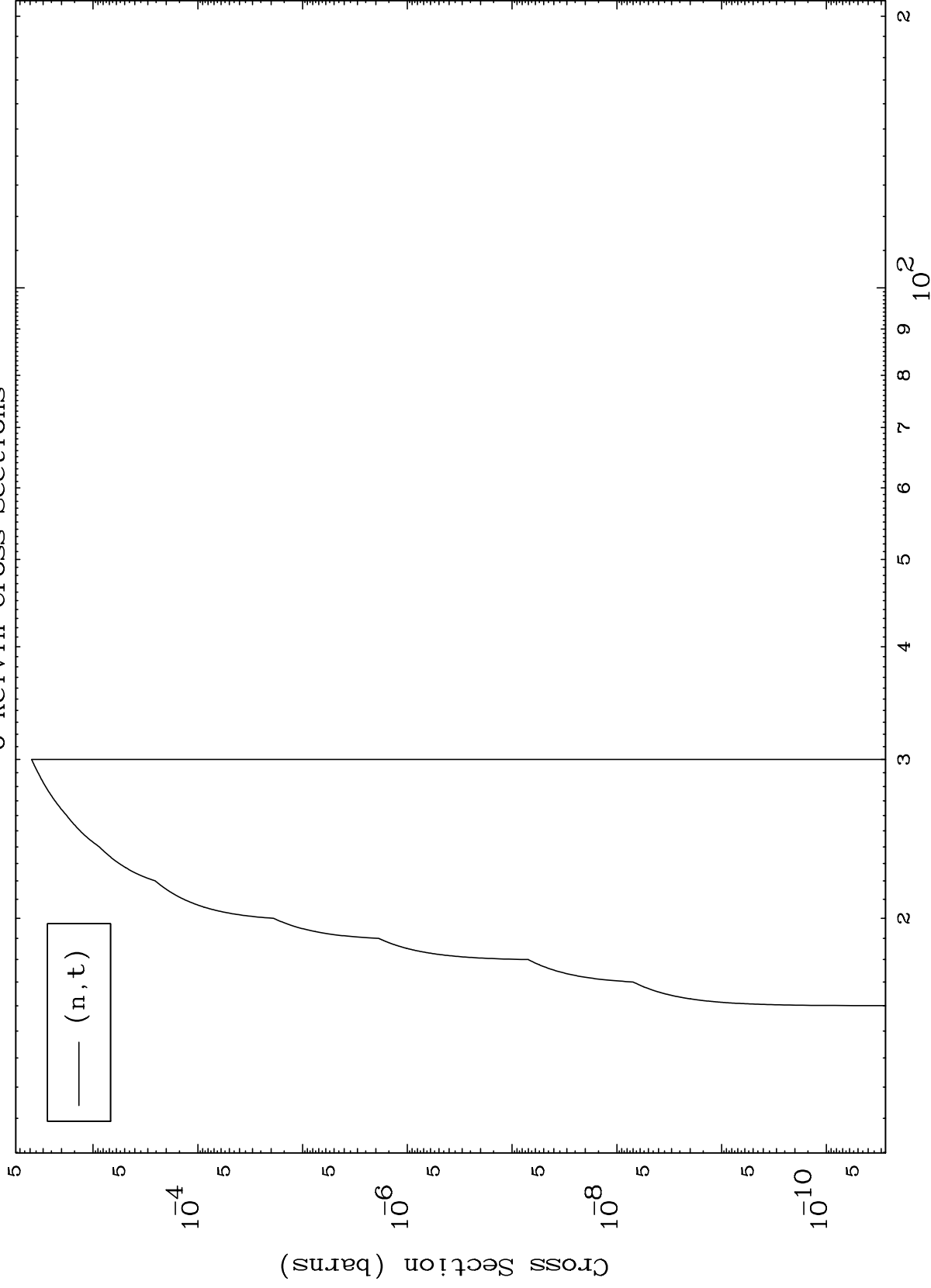
0 Kelvin Cross Sections

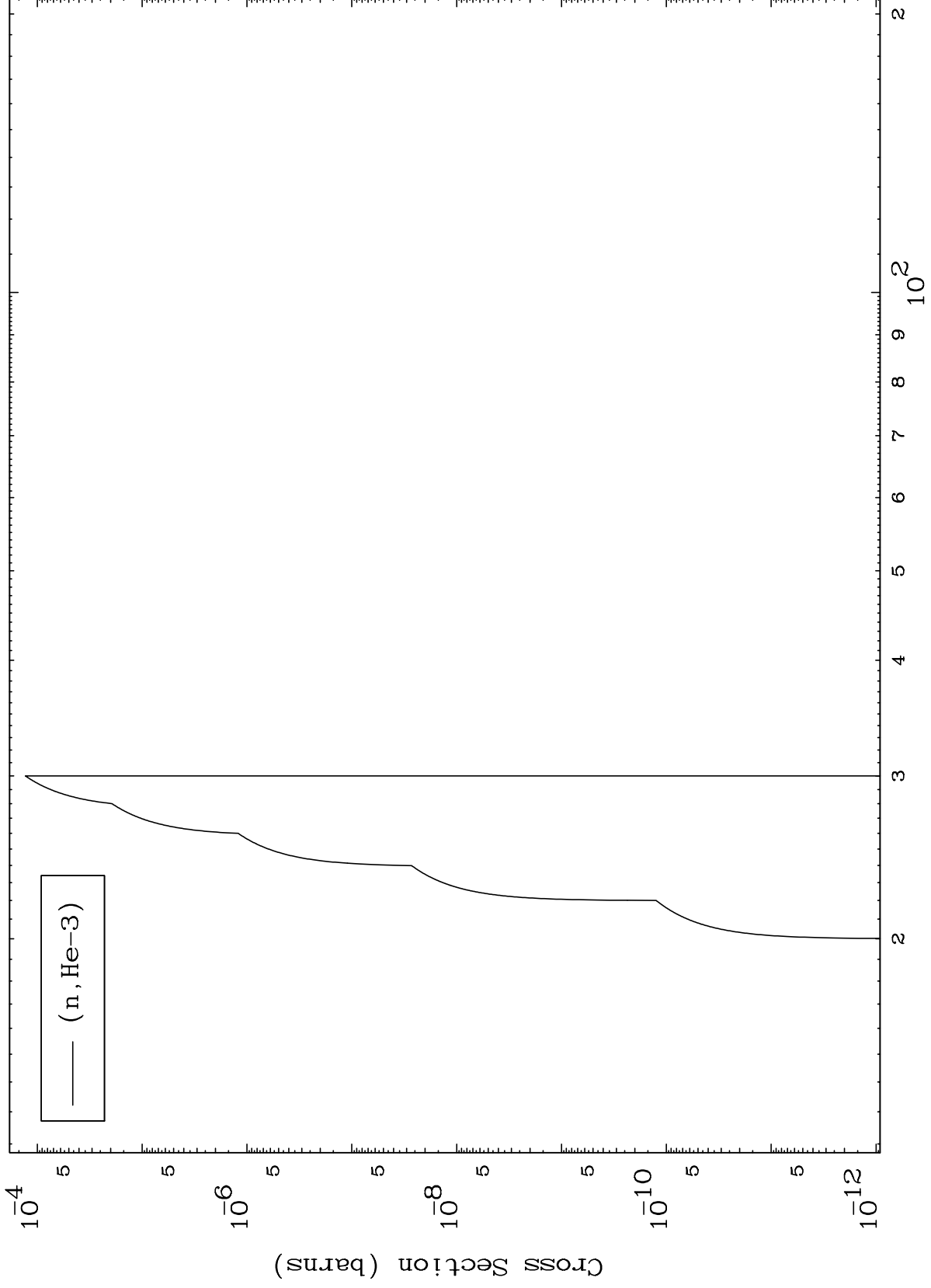


Incident Energy (MeV)

51-Sb-124n

7

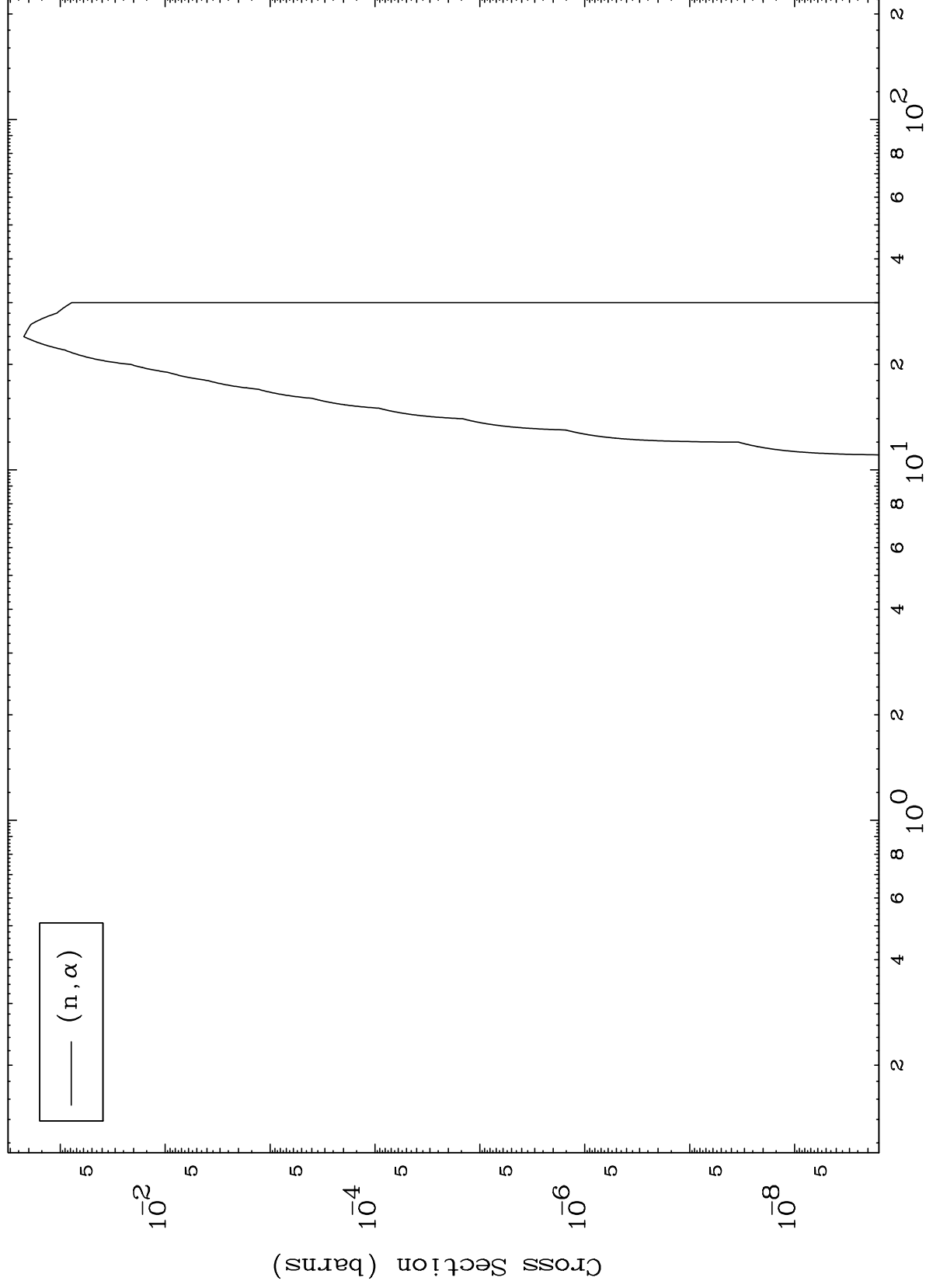




MAT 5136

(α, α) Levels
0 Kelvin Cross Sections

51-Sb-124n



10

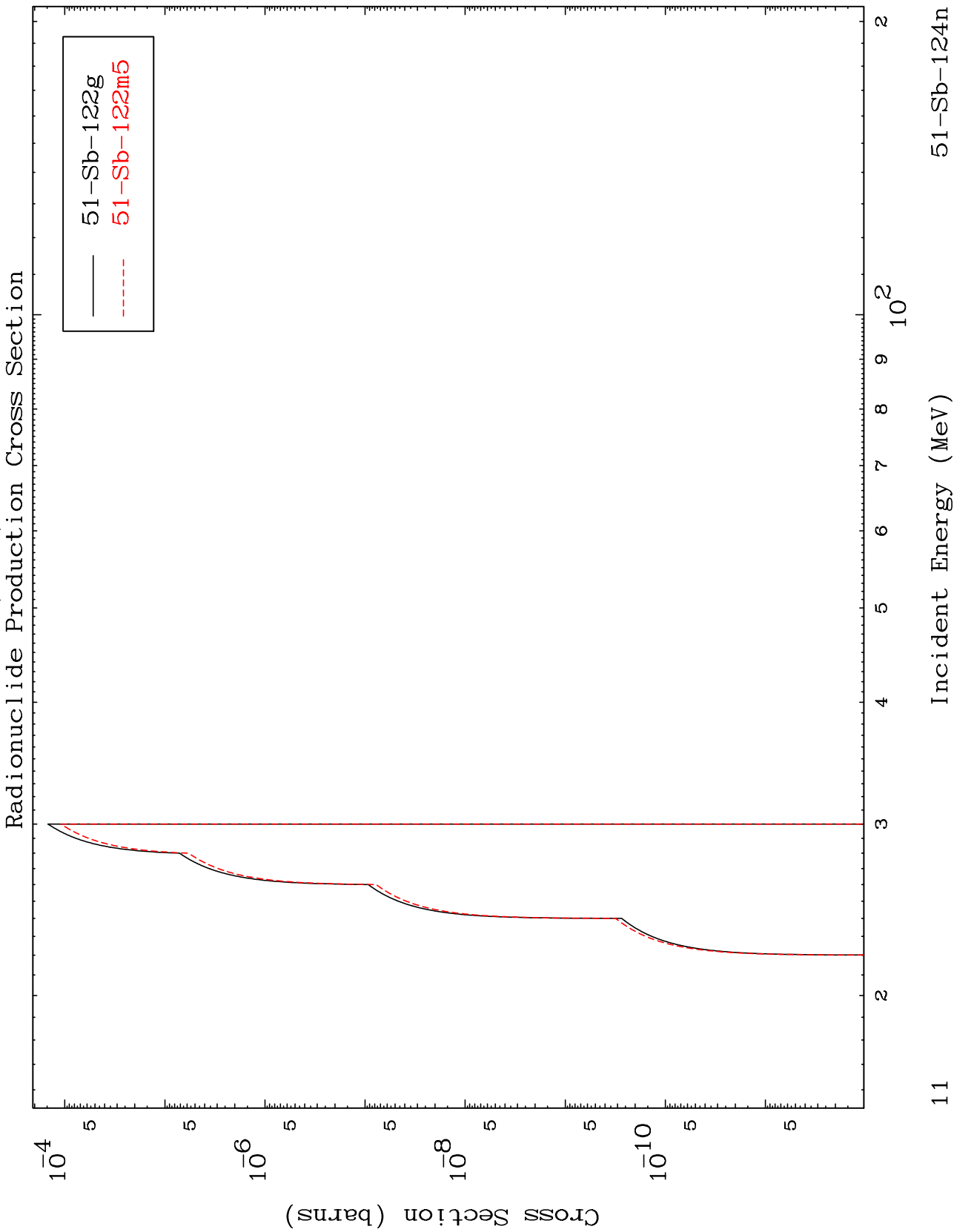
Incident Energy (MeV)

51-Sb-124n

MAT 5136

(n,2n) α

51-Sb-124n

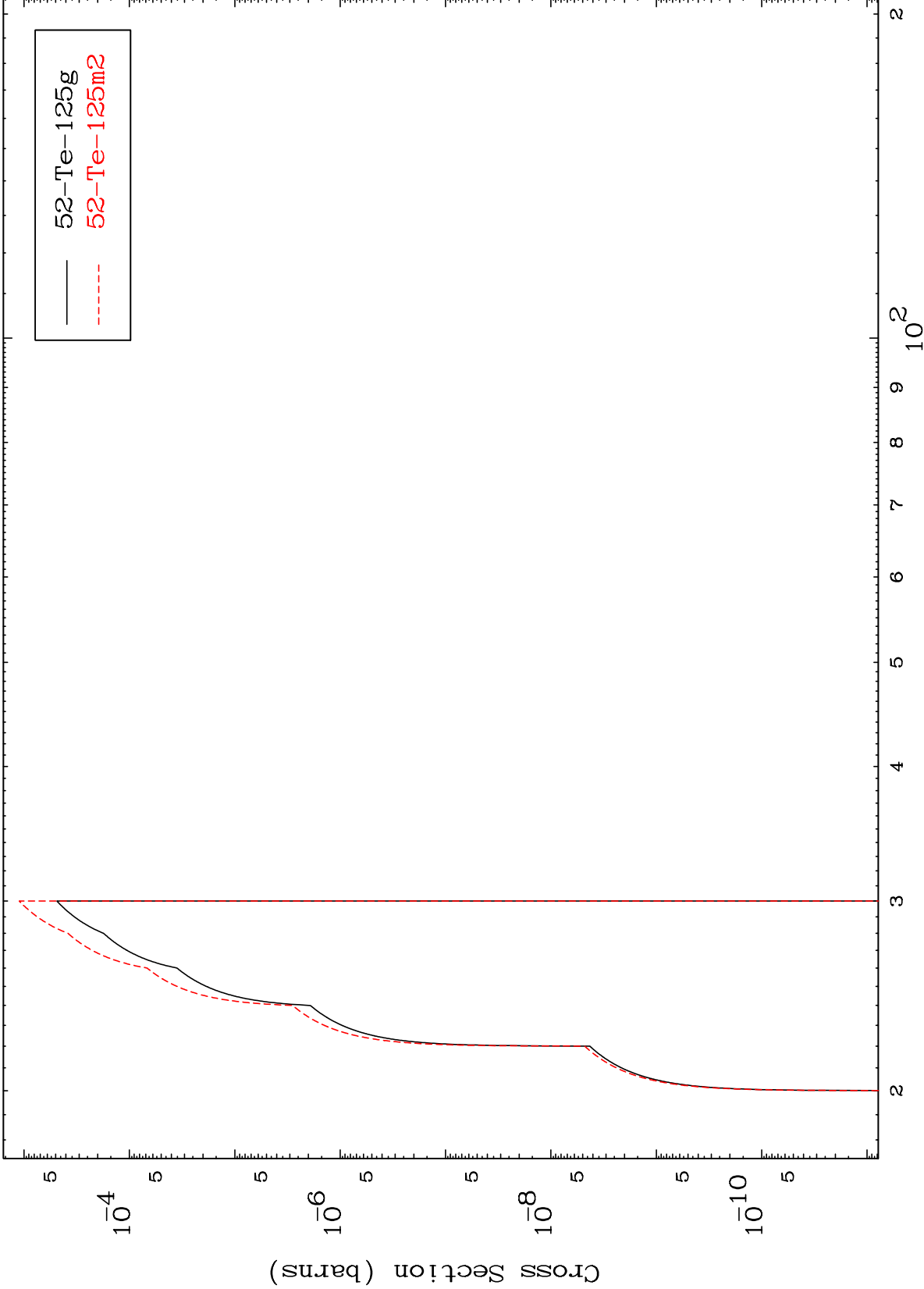


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(n,n') d

51-Sb-124n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

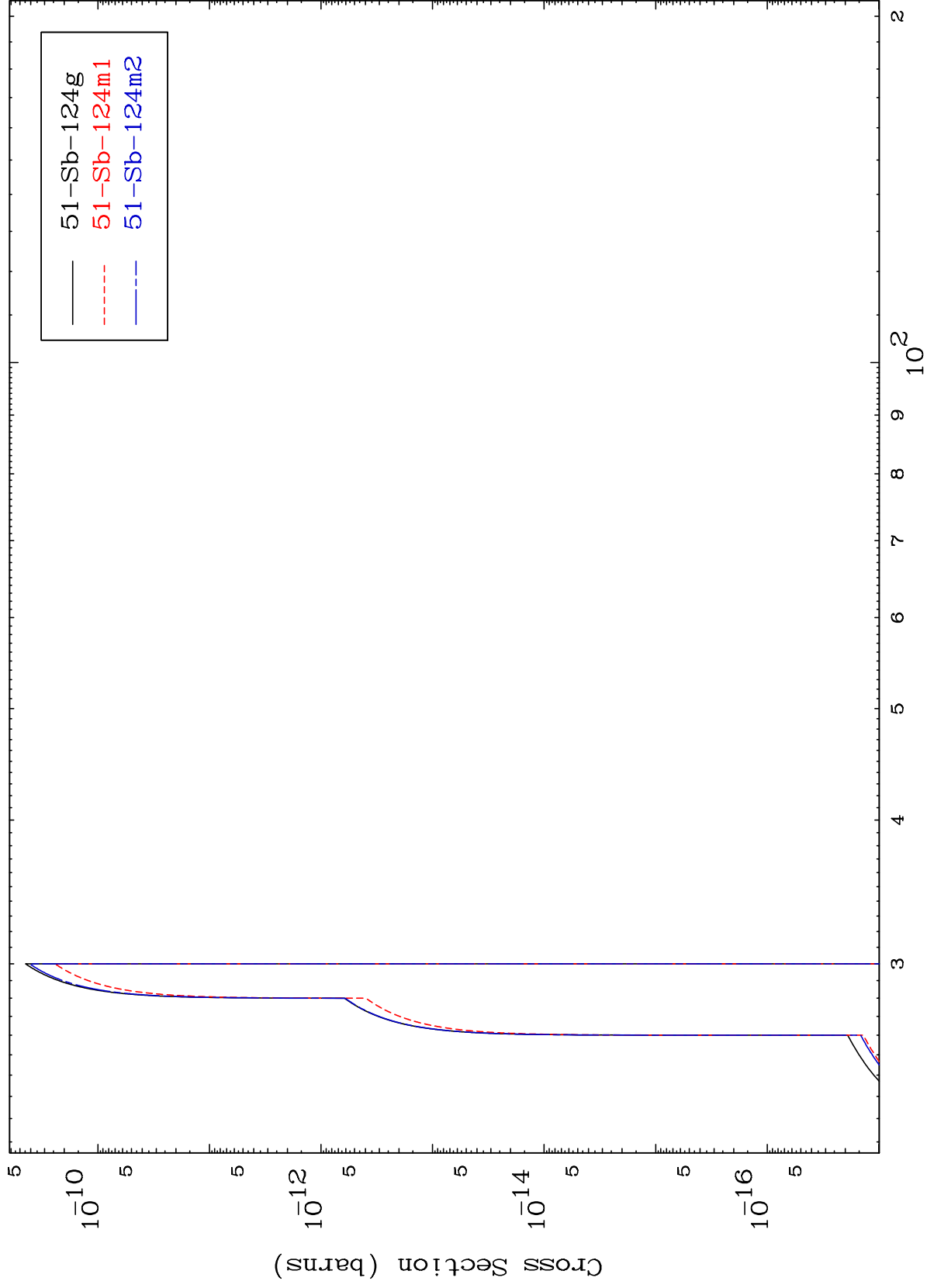
51-Sb-124n

MAT 5136

(n,n') He-3

51-Sb-124n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

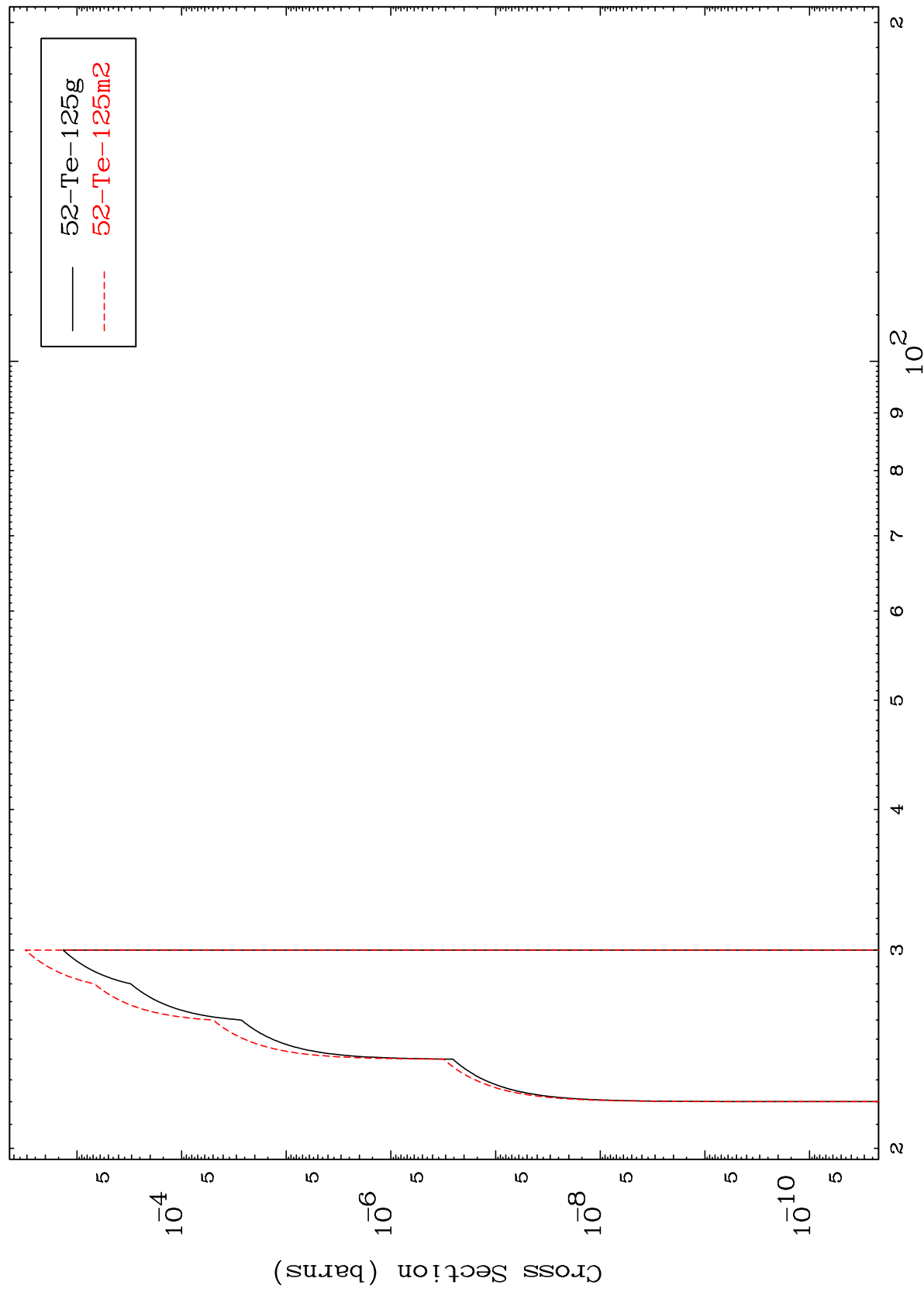
51-Sb-124n

MAT 5136

(n,2n) p

51-Sb-124n

Radionuclide Production Cross Section



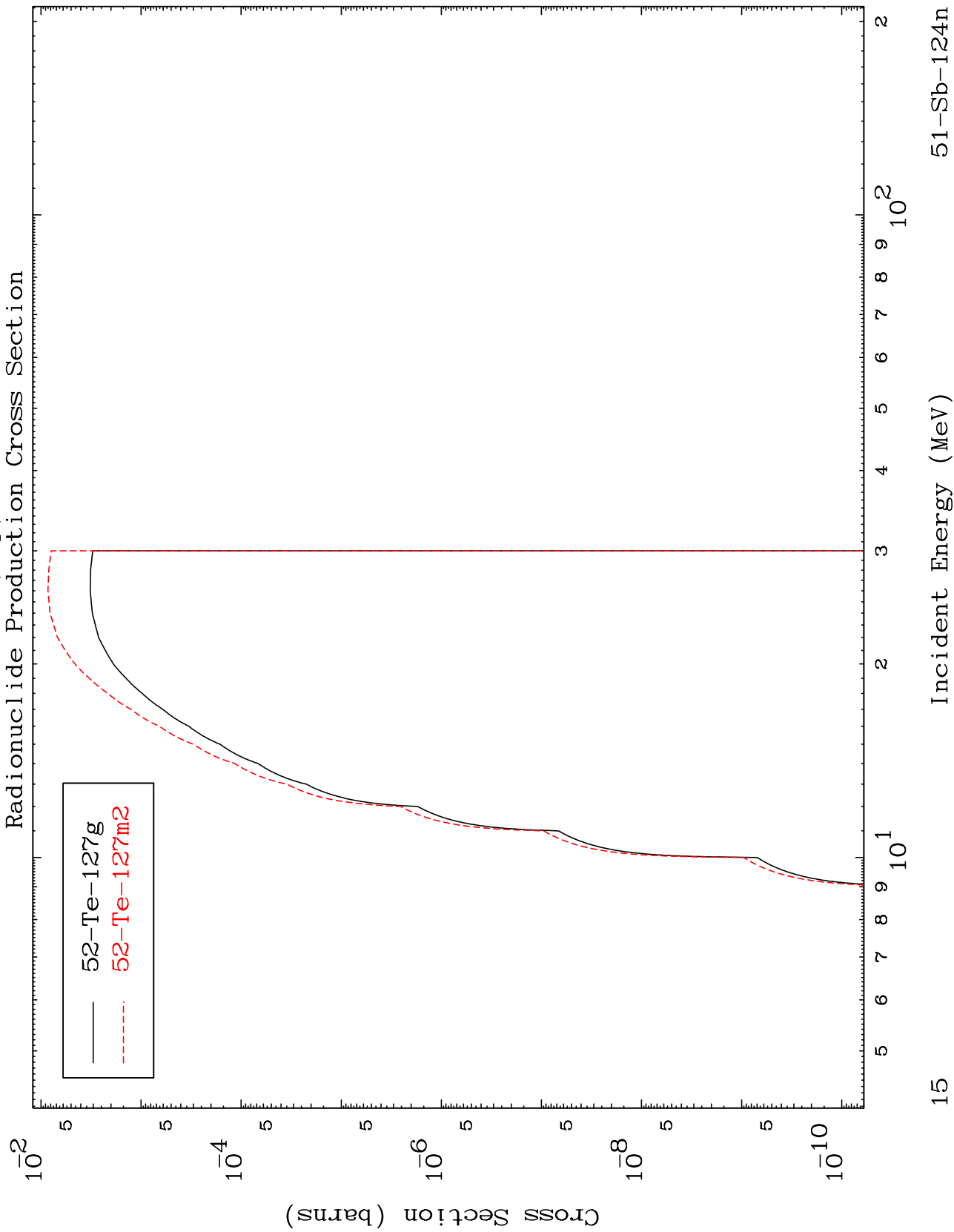
14

Incident Energy (MeV)

51-Sb-124n

MAT 5136

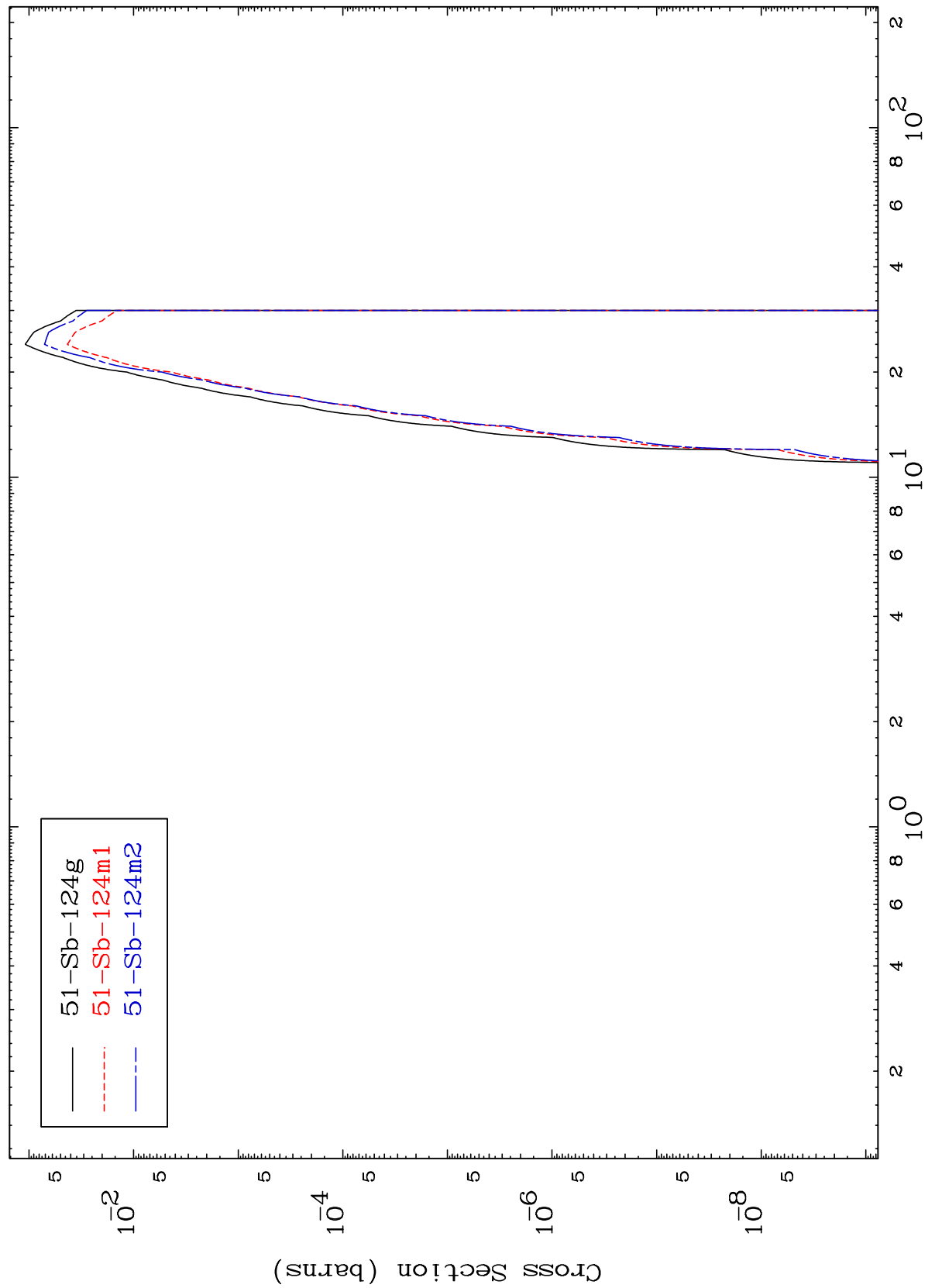
51-Sb-124n



MAT 5136

51-Sb-124n

Radionuclide Production Cross Section
(n, α)



51-Sb-124n

Incident Energy (MeV)

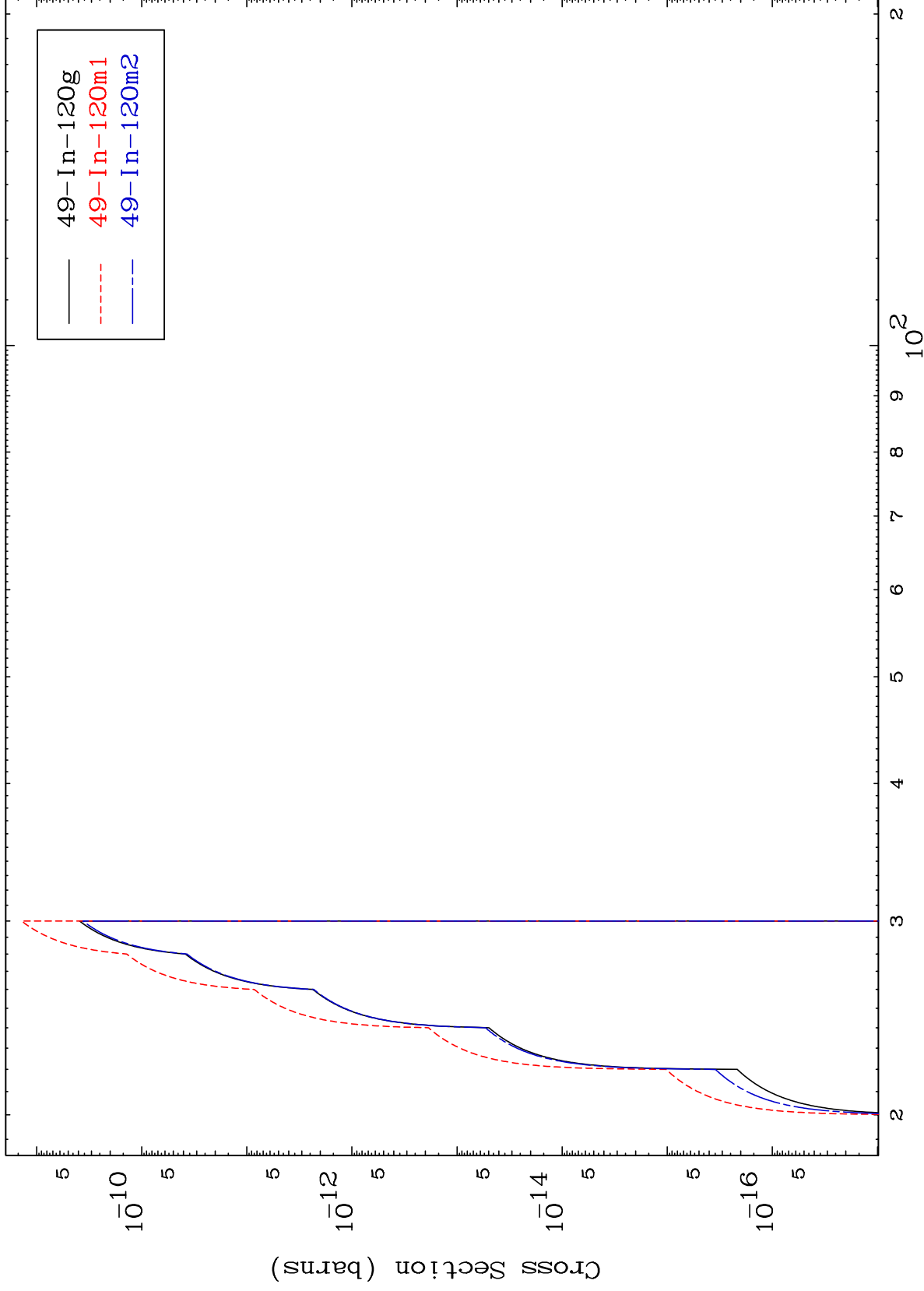
17

MAT 5136

(n,2α)

51-Sb-124n

Radionuclide Production Cross Section



18

Incident Energy (MeV)

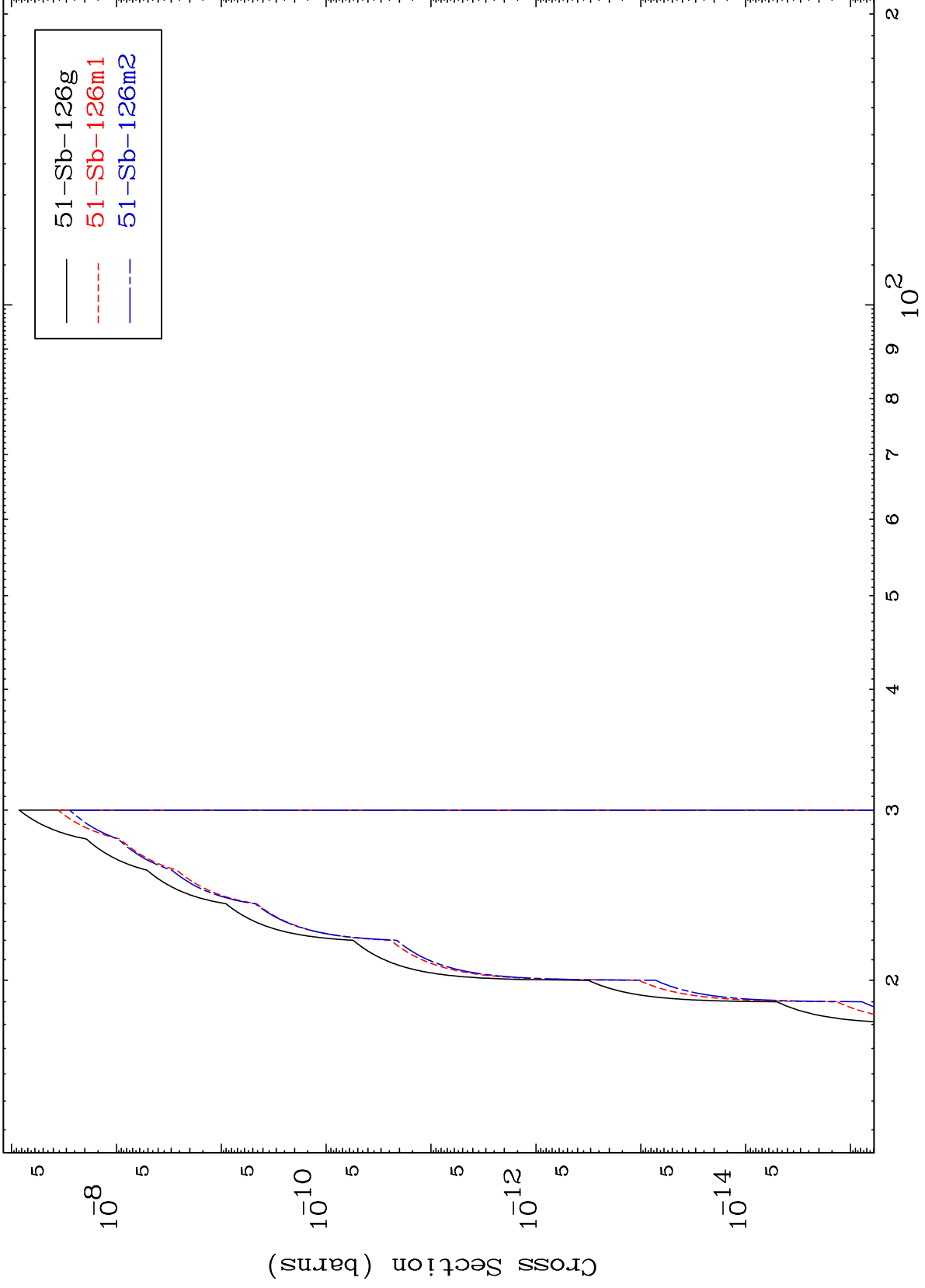
51-Sb-124n

MAT 5136

(n,2p)

51-Sb-124n

Radionuclide Production Cross Section



19

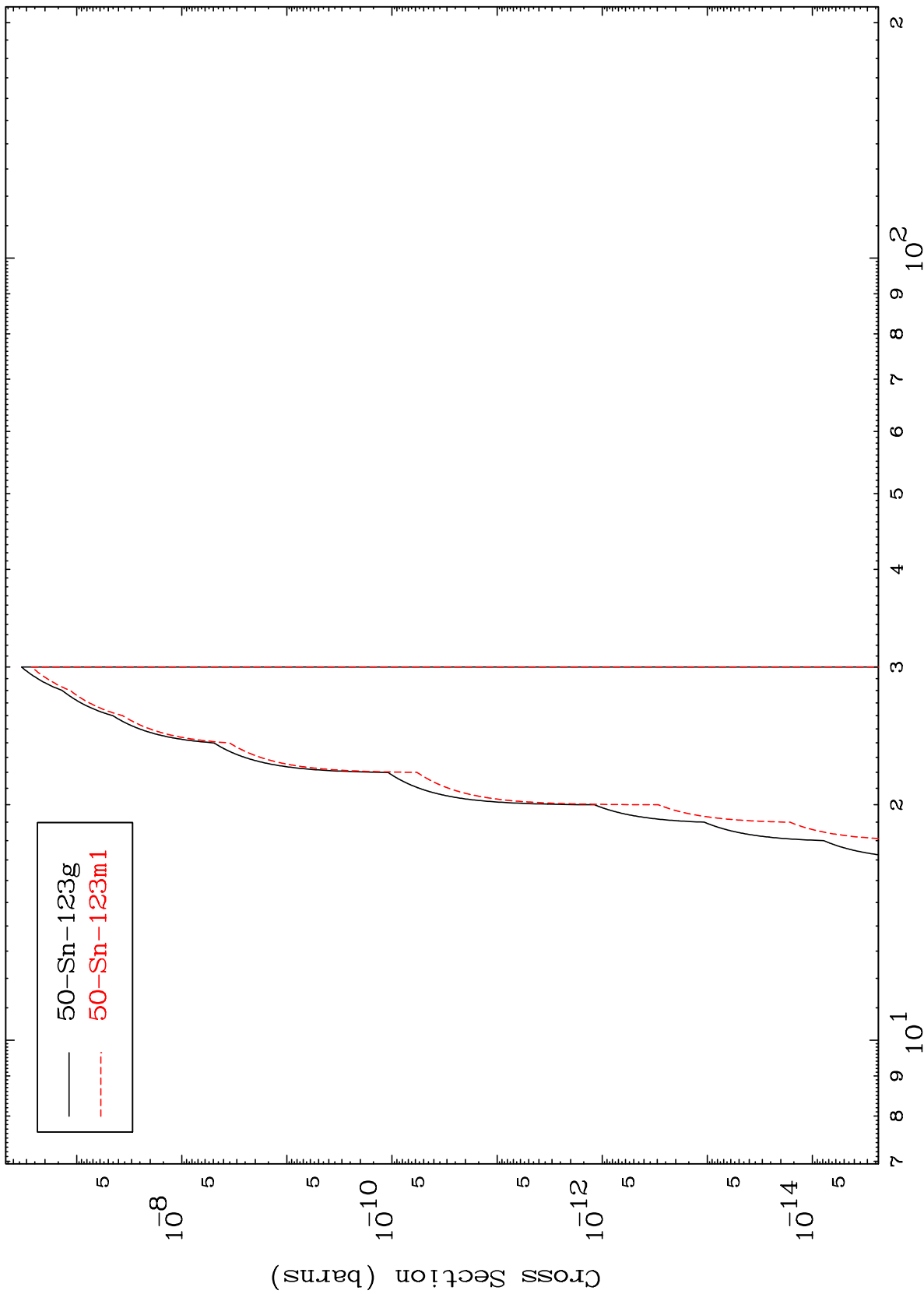
Incident Energy (MeV)

51-Sb-124n

MAT 5136

51-Sb-124n

(n,p) α
Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

51-Sb-124n

Incident Energy (MeV)

20