

Program EVALPLOT
(Version 2021-1)

by

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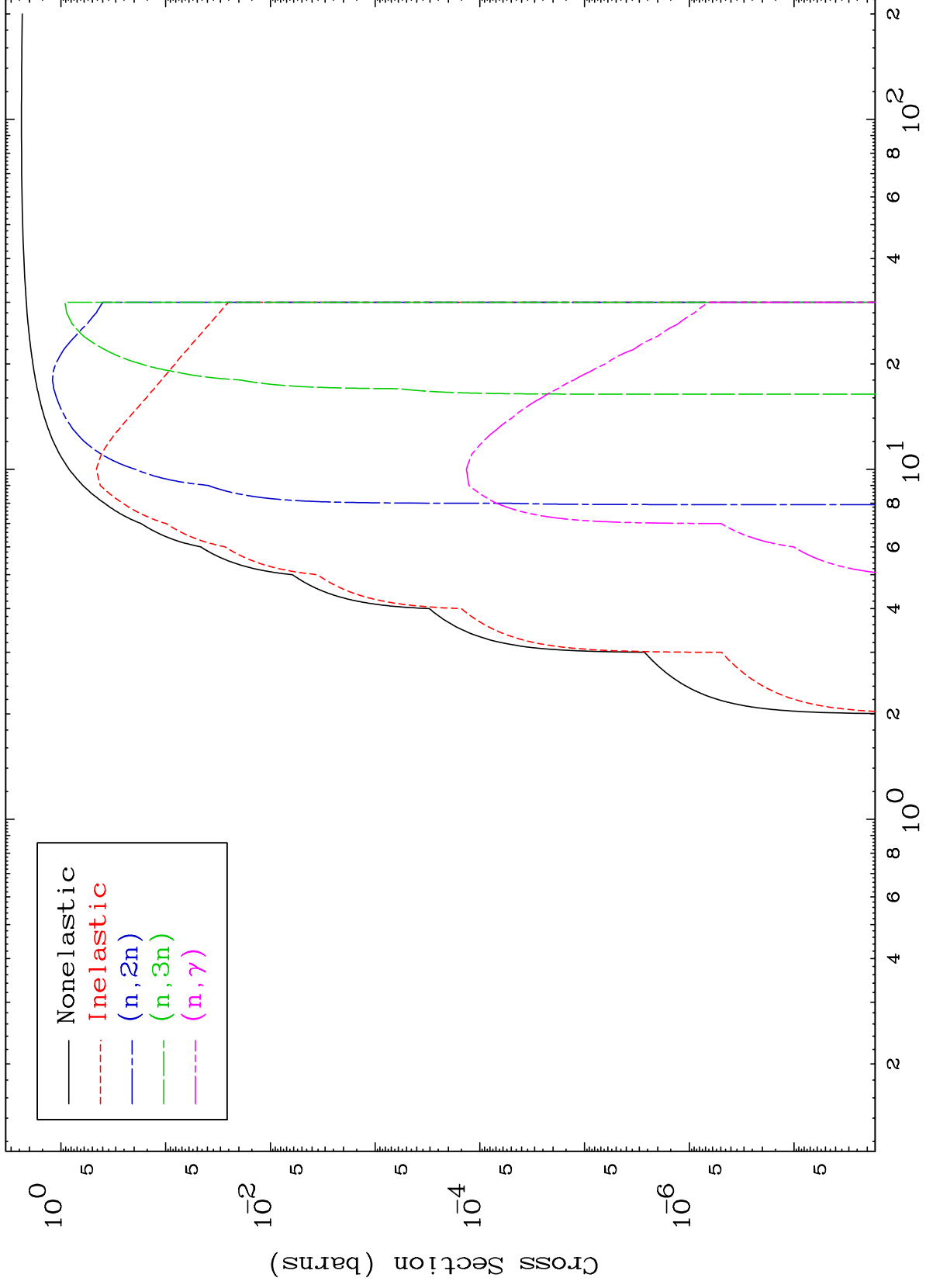
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Press Mouse Button to Start

MAT 5431

Deuteron Major
0 Kelvin Cross Sections

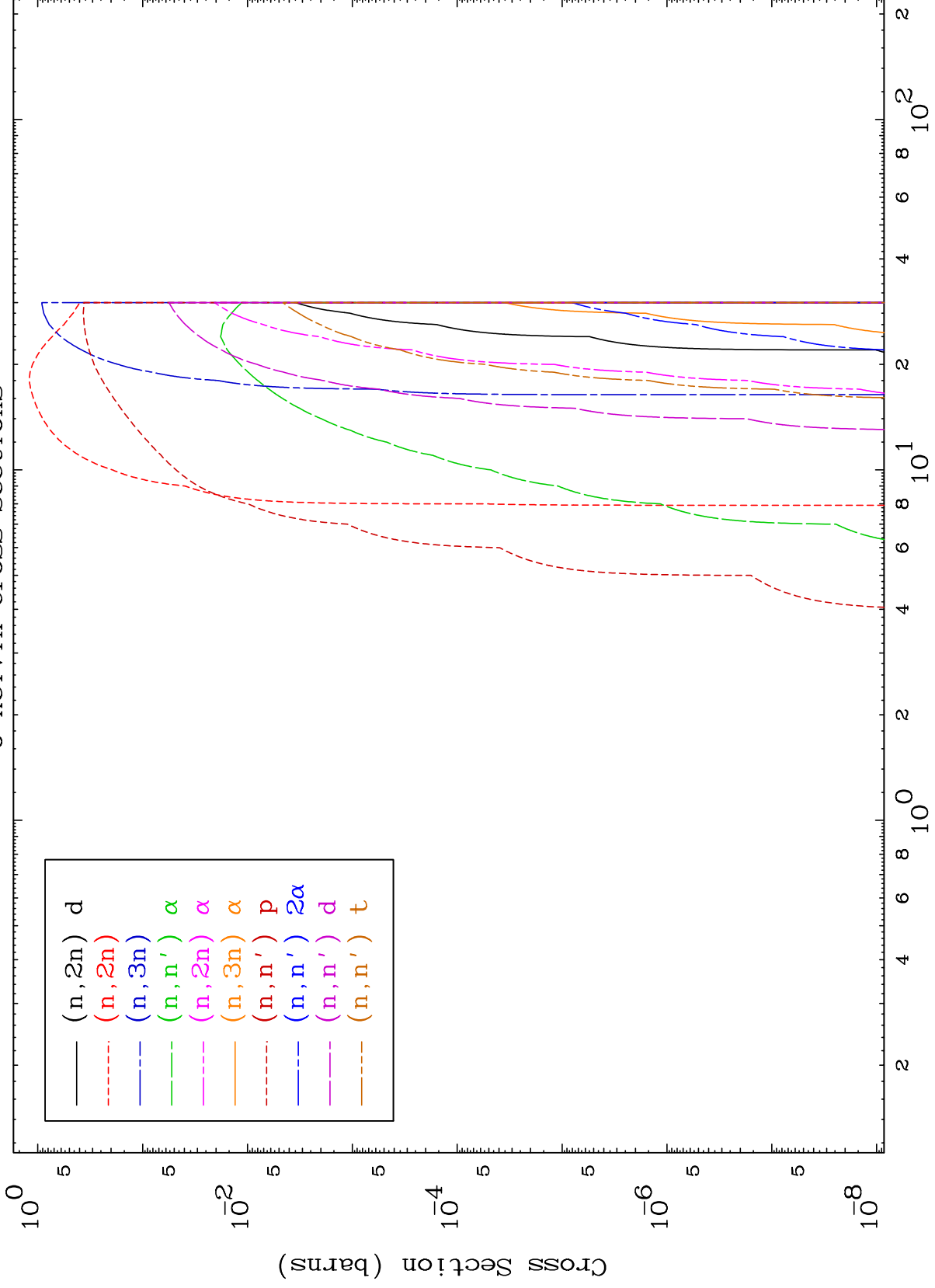
54-Xe-126

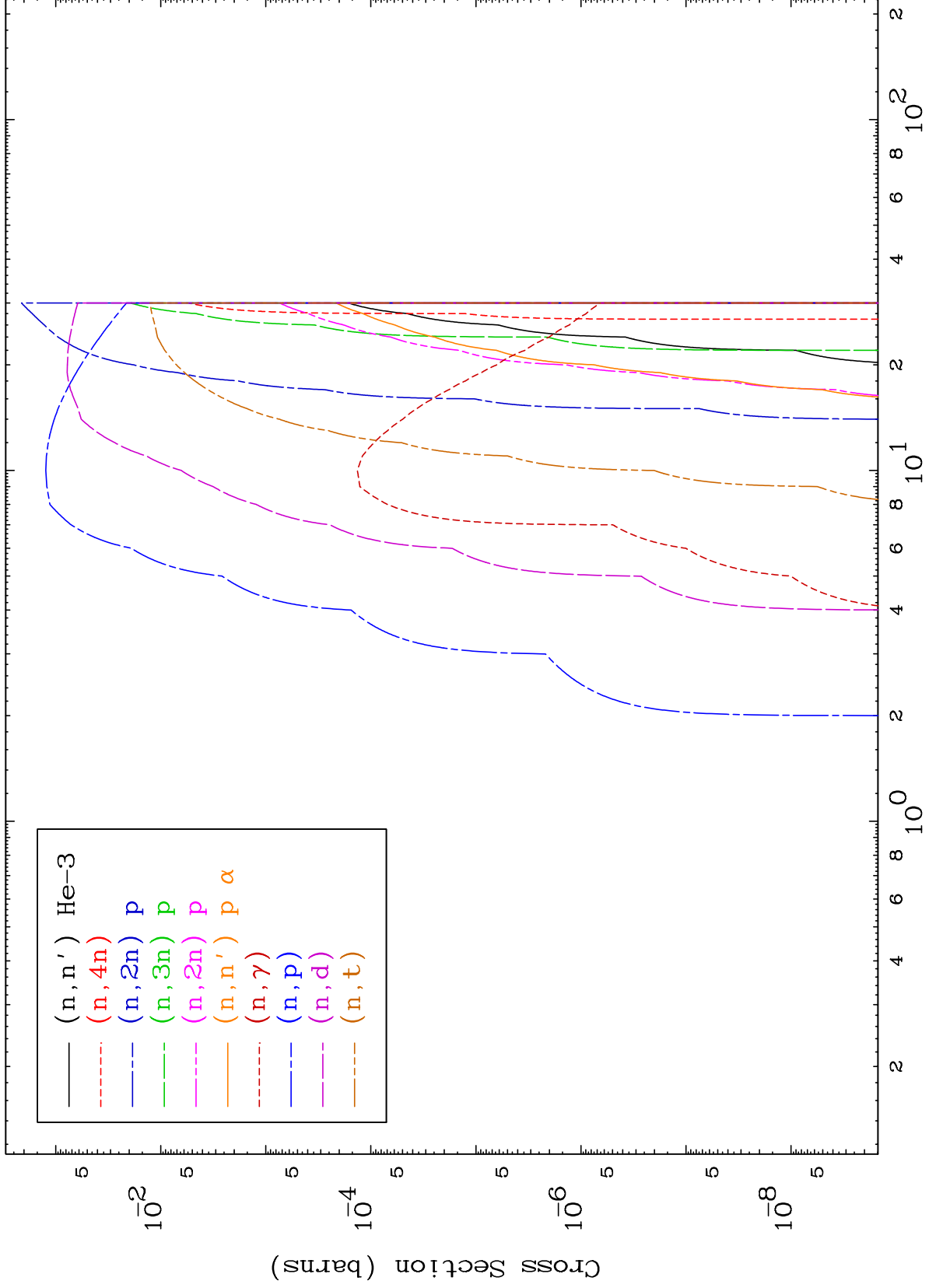


MAT 5431

Deuteron Neutron Absorption
0 Kelvin Cross Sections

54-Xe-126

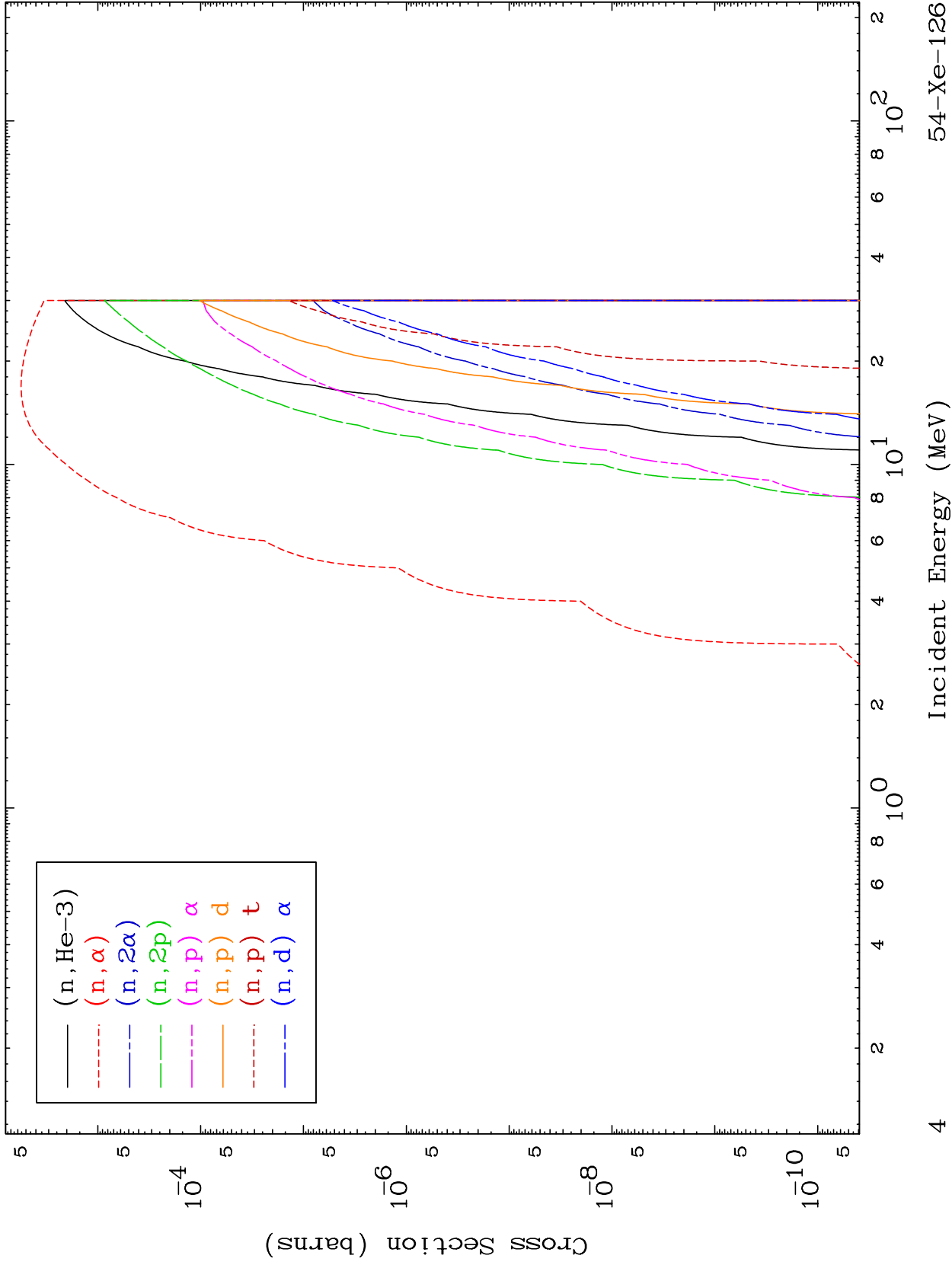


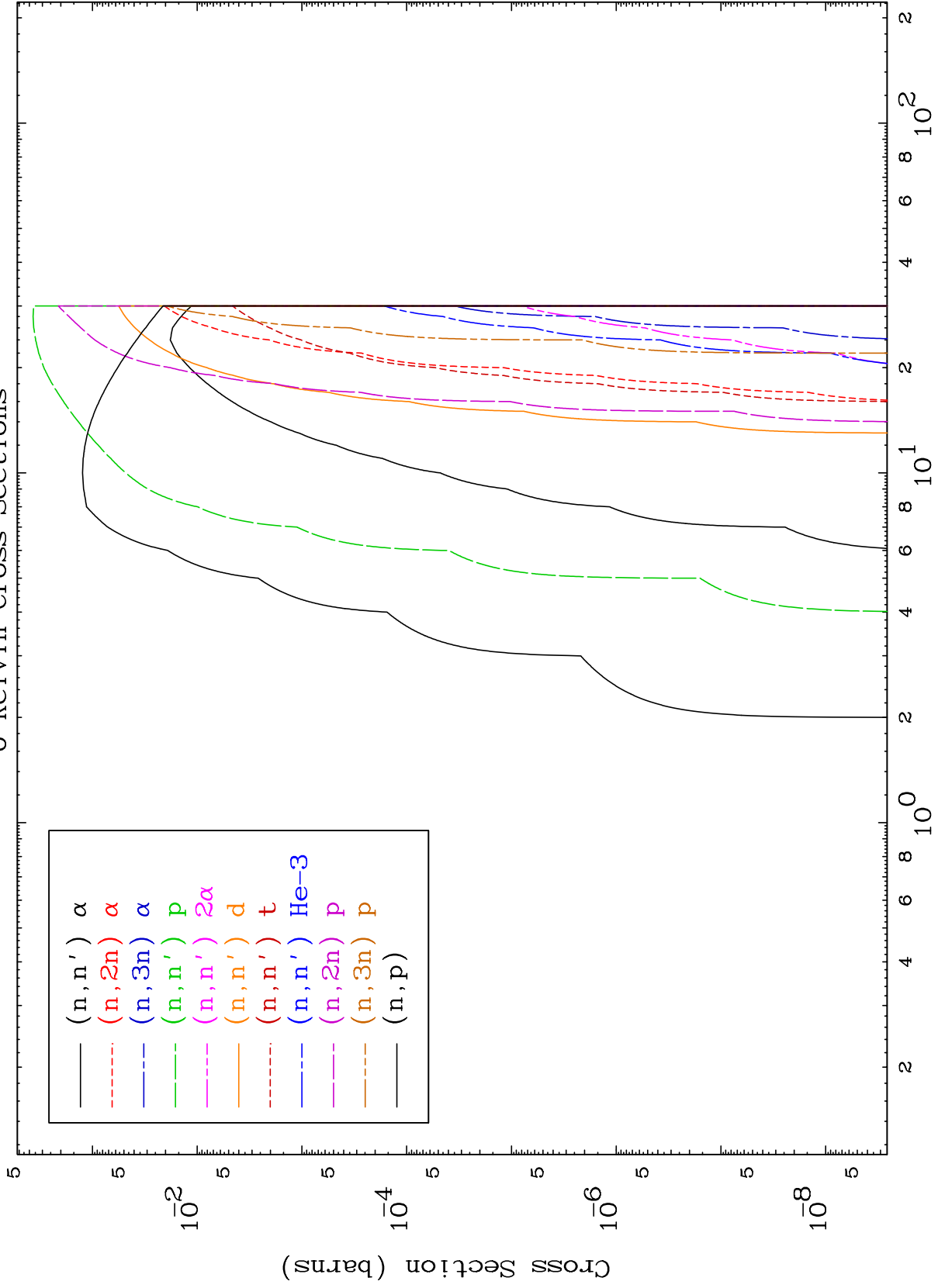


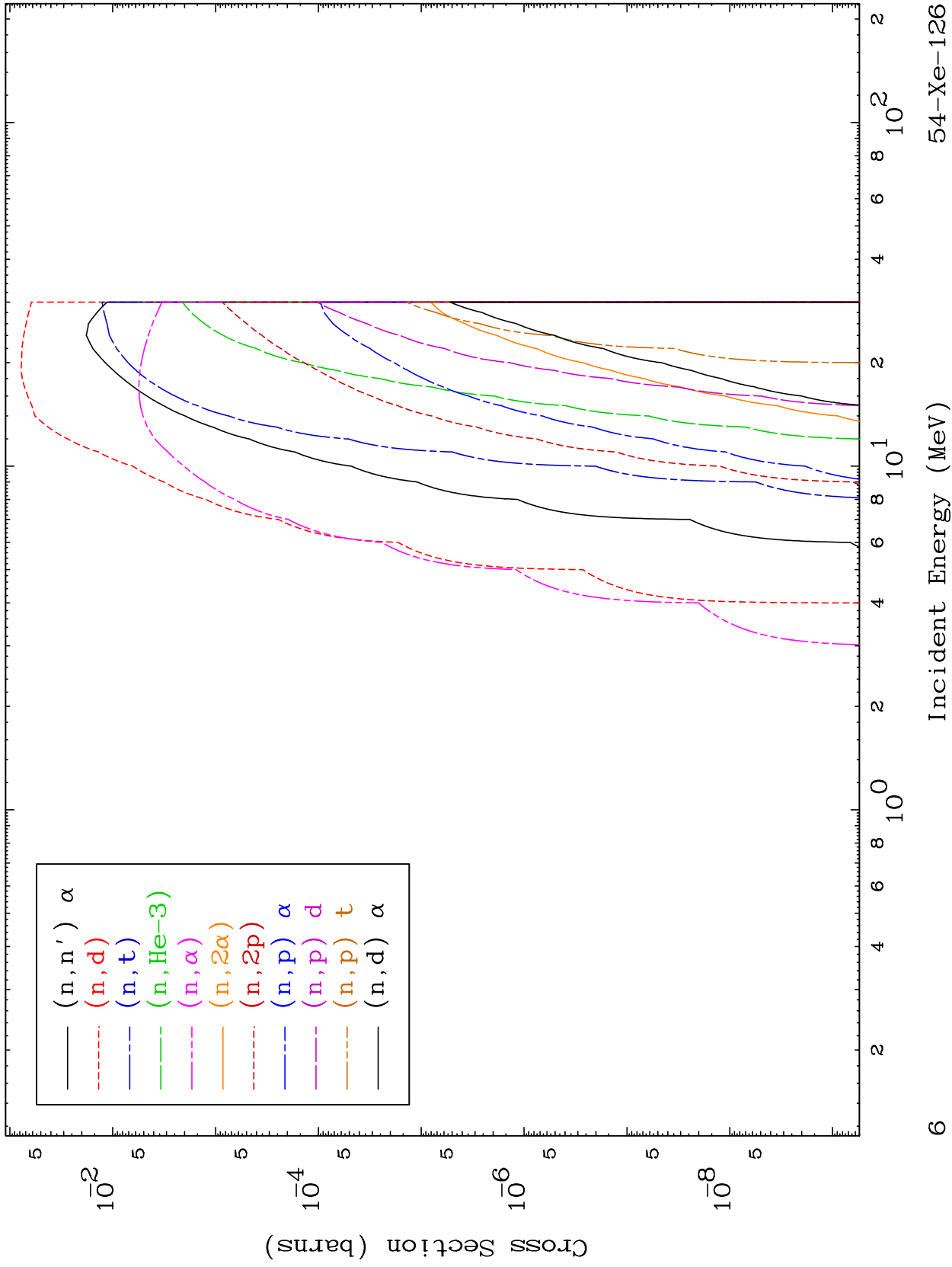
MAT 5431

Deuteron Neutron Absorption
0 Kelvin Cross Sections

54-Xe-126





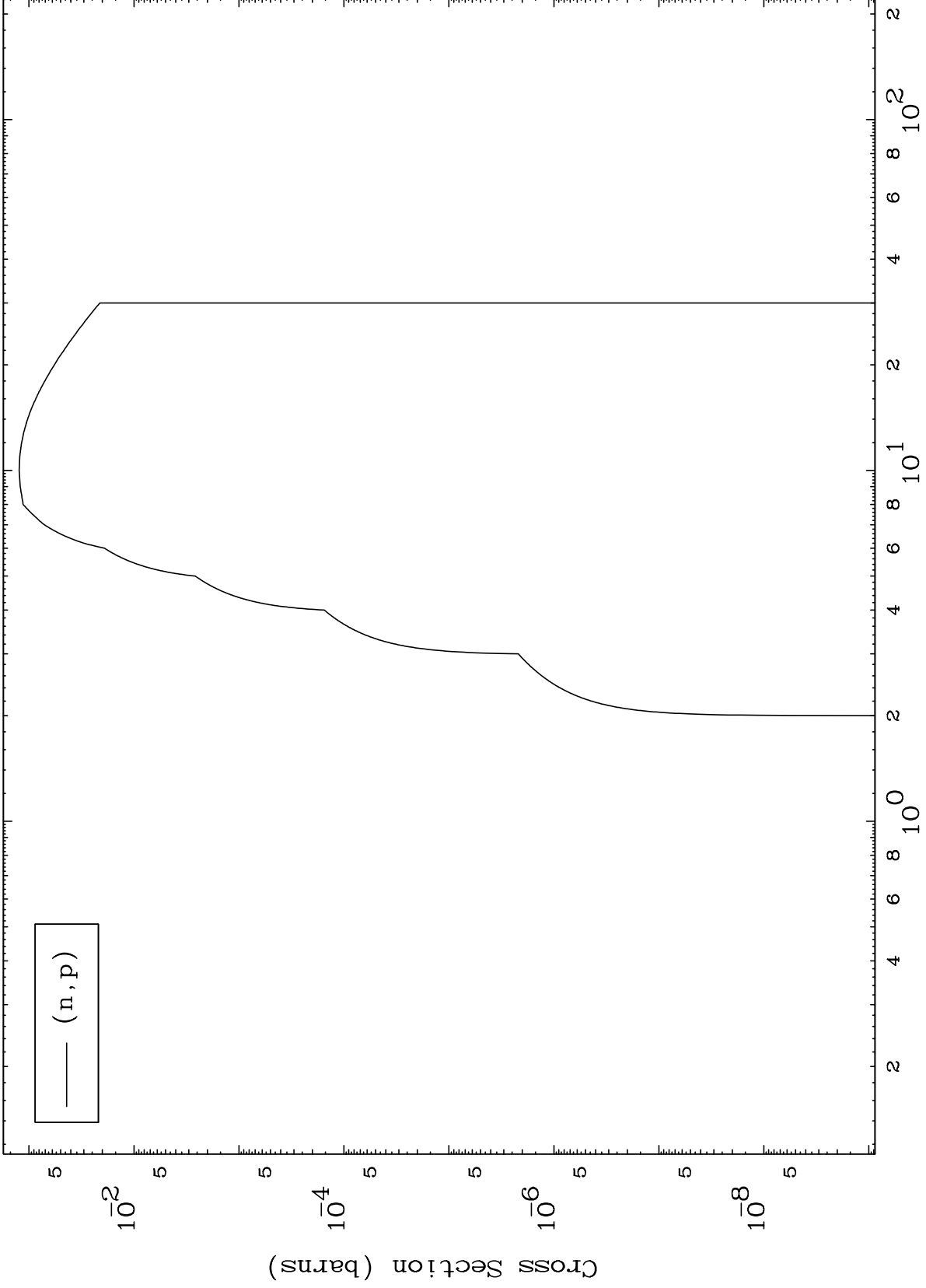


MAT 5431

(d,p) Levels

54-Xe-126

0 Kelvin Cross Sections

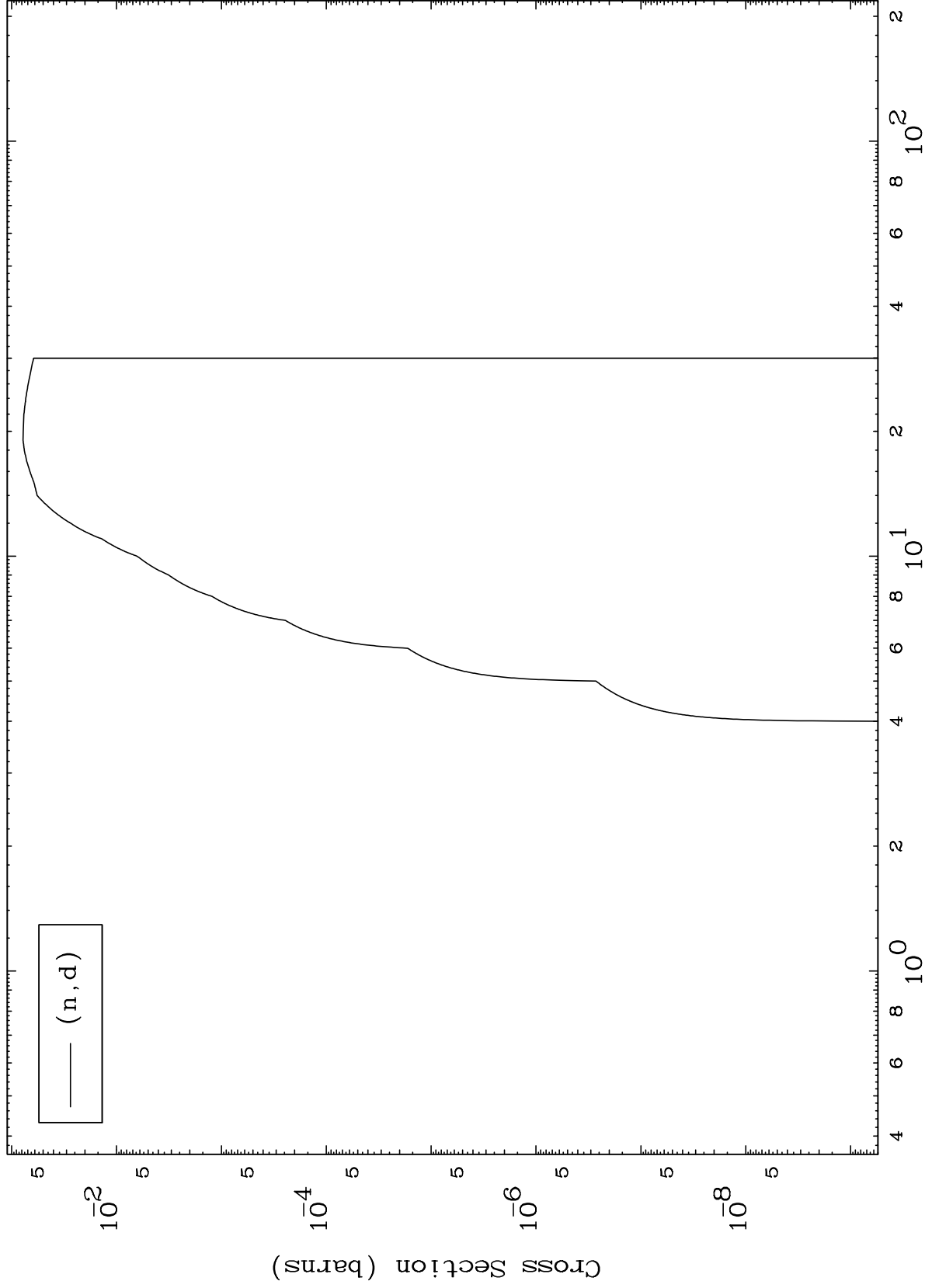


MAT 5431

(d,d) Levels

54-Xe-126

0 Kelvin Cross Sections



(n,d)

8

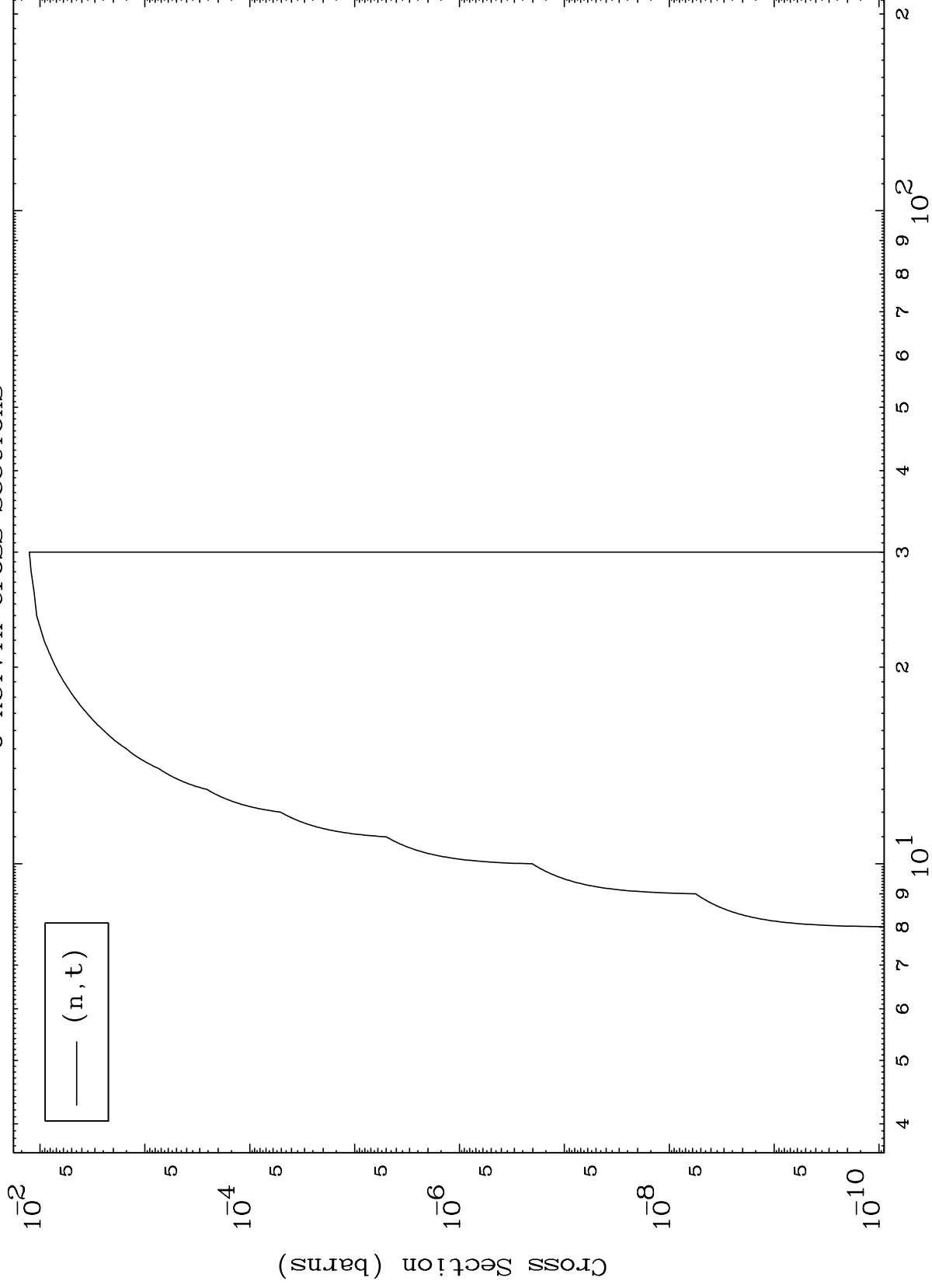
Incident Energy (MeV)

54-Xe-126

MAT 5431

(d,t) Levels
0 Kelvin Cross Sections

54-Xe-126



9

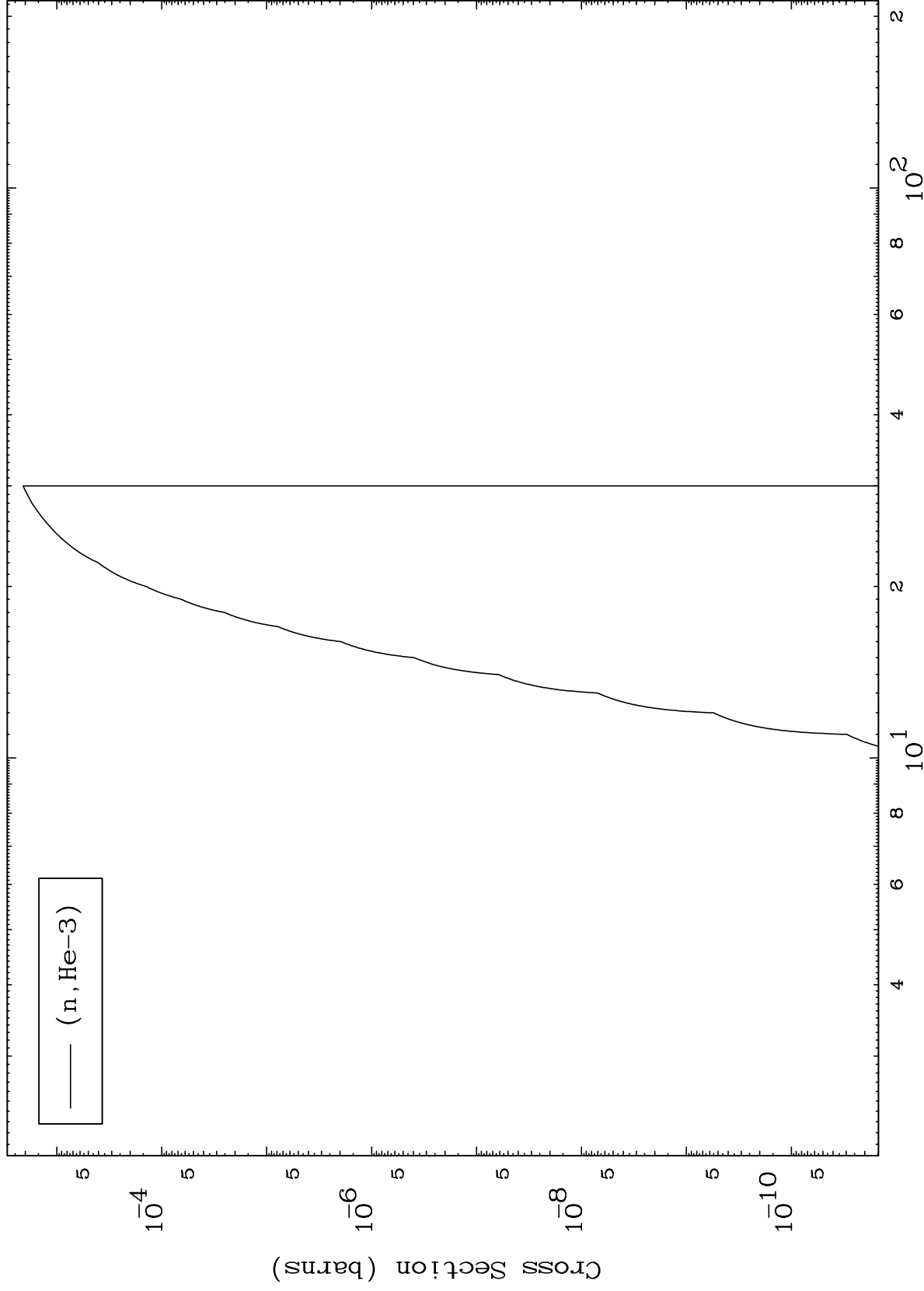
Incident Energy (MeV)

54-Xe-126

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(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-126



10

Incident Energy (MeV)

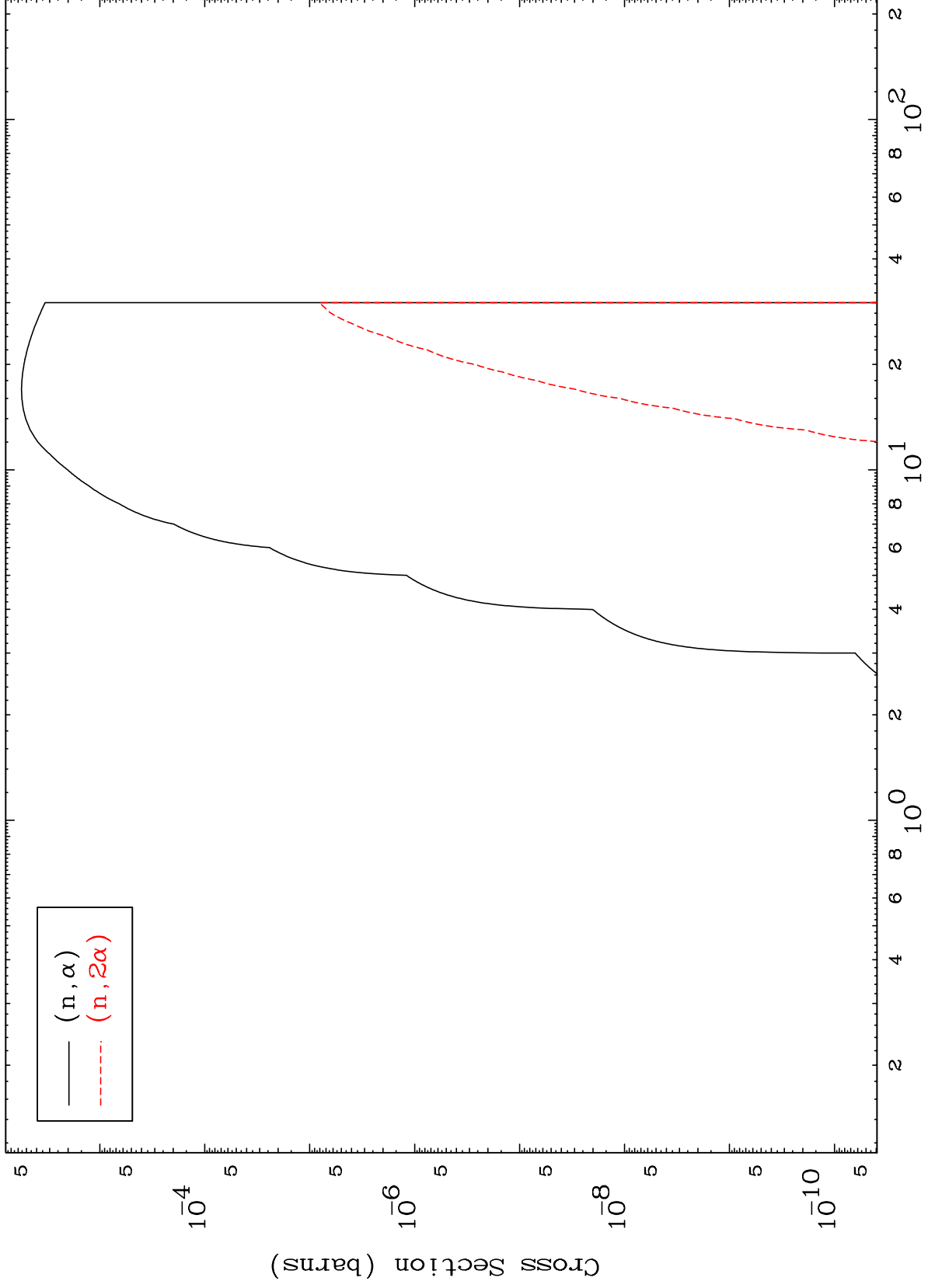
54-Xe-126

MAT 5431

(d, α) Levels

54-Xe-126

0 Kelvin Cross Sections

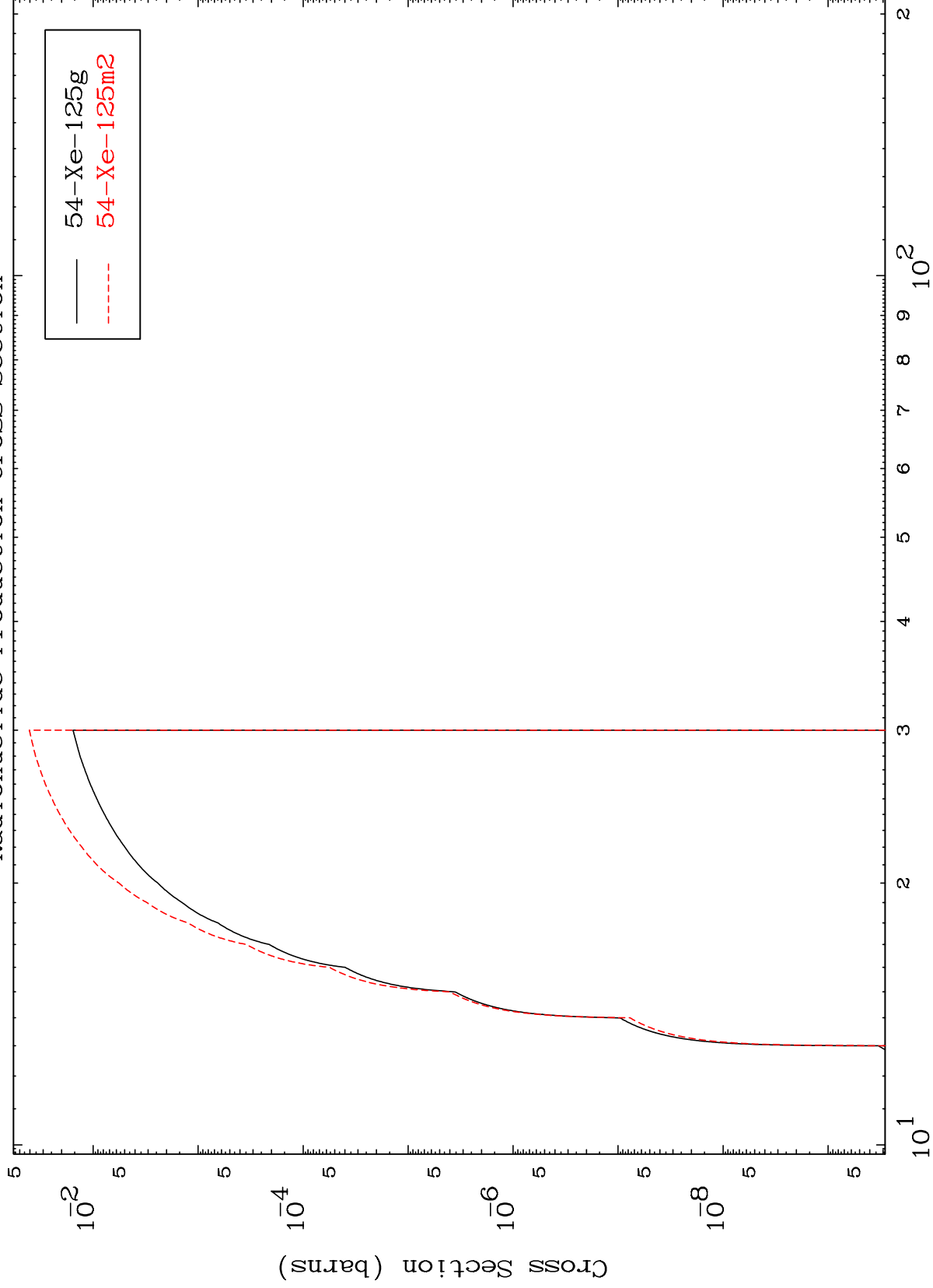


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(n,n') d

54-Xe-126

Radionuclide Production Cross Section



Incident Energy (MeV)

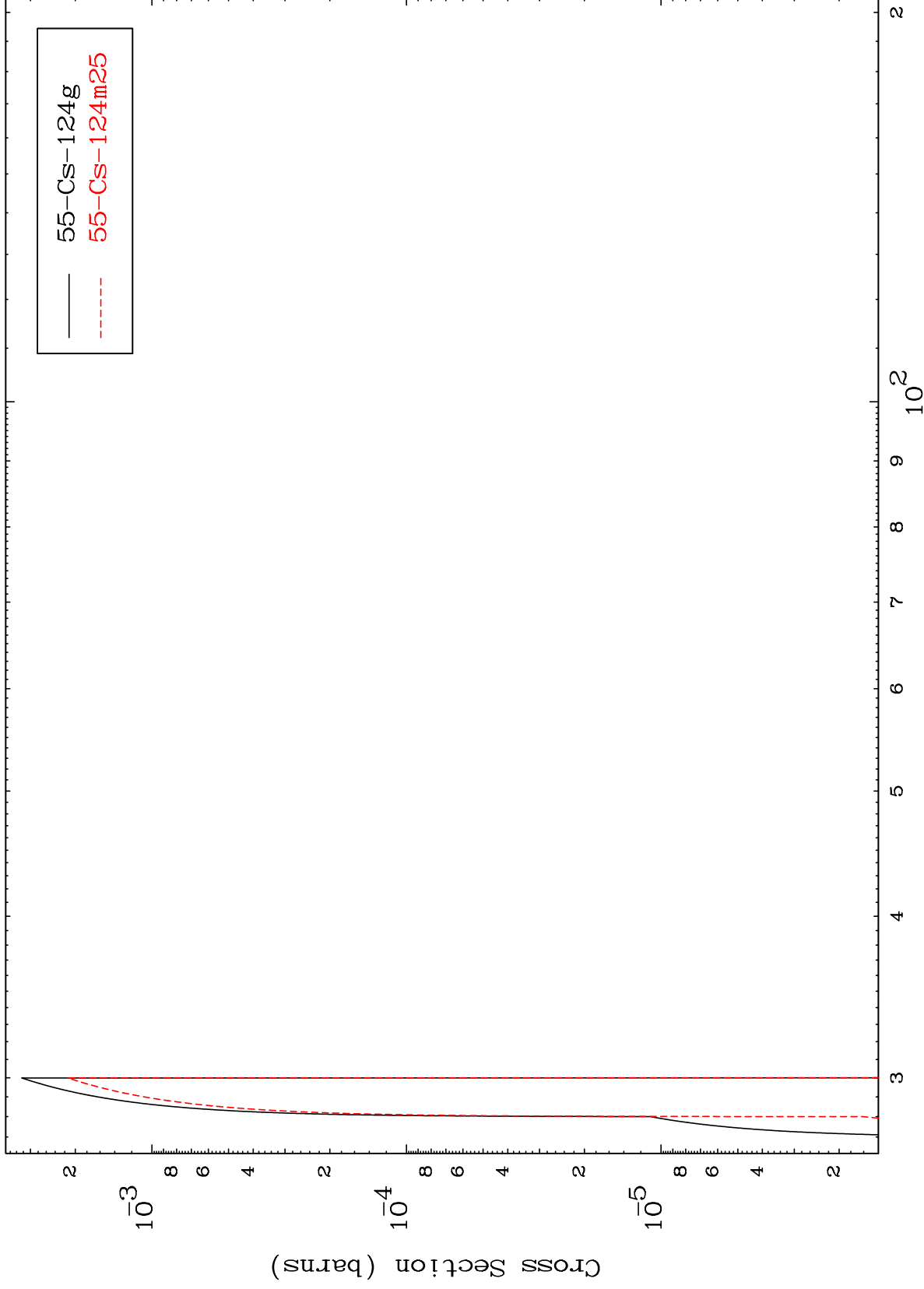
54-Xe-126

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(n,4n)

54-Xe-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

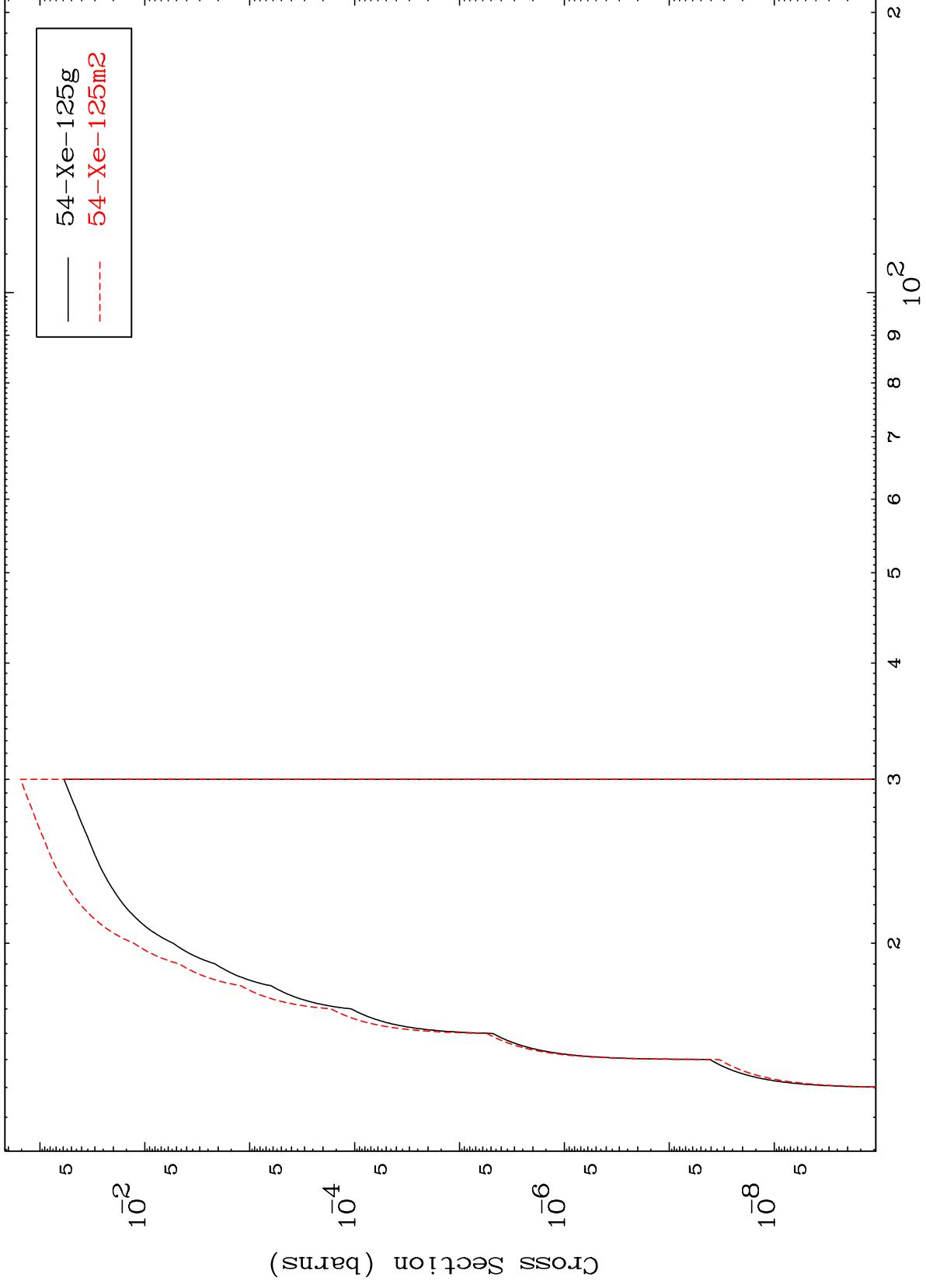
54-Xe-126

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(n,2n) p

54-Xe-126

Radionuclide Production Cross Section



14

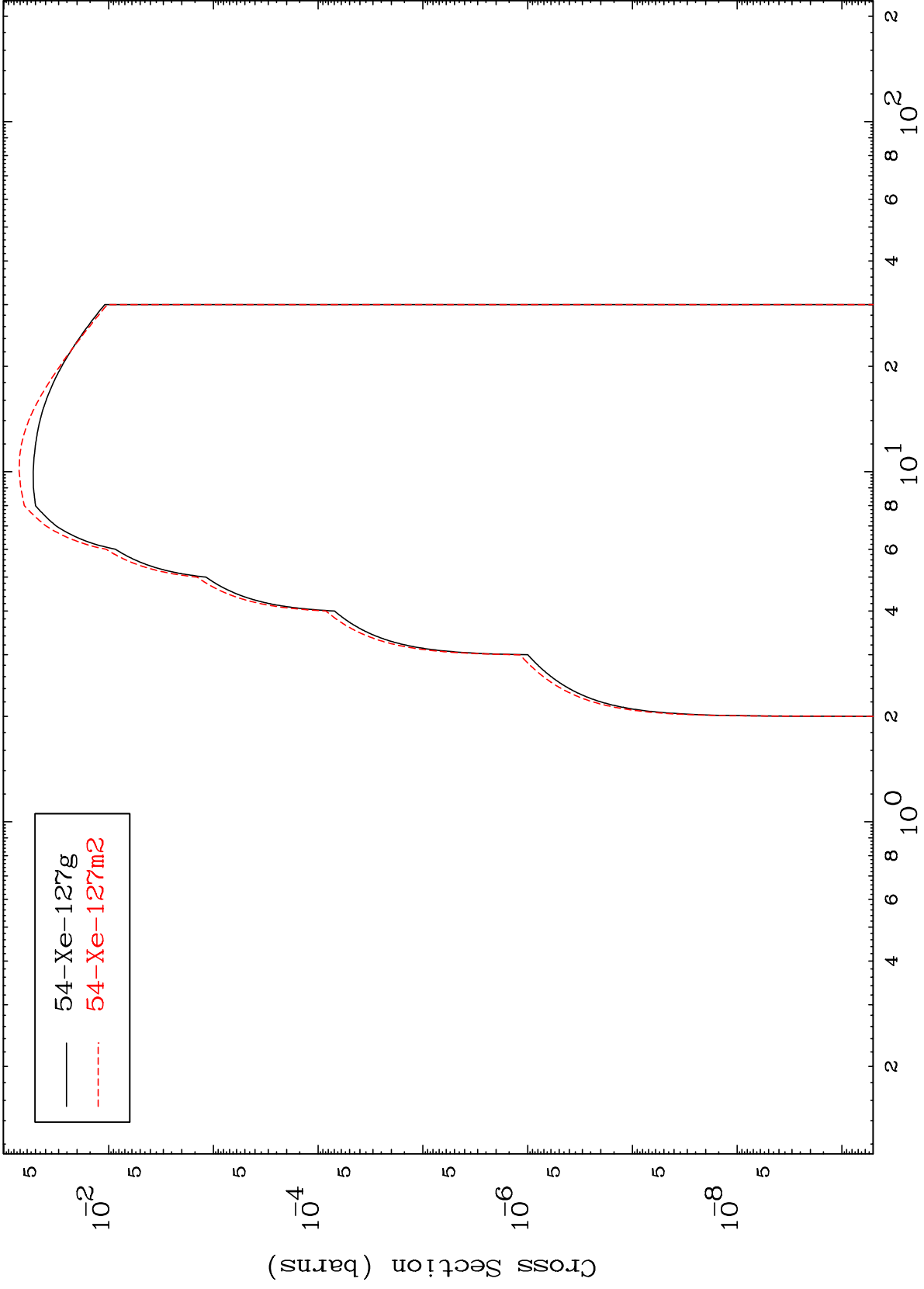
Incident Energy (MeV)

54-Xe-126

MAT 5431

54-Xe-126

(n,p)
Radionuclide Production Cross Section



54-Xe-127g
54-Xe-127m2

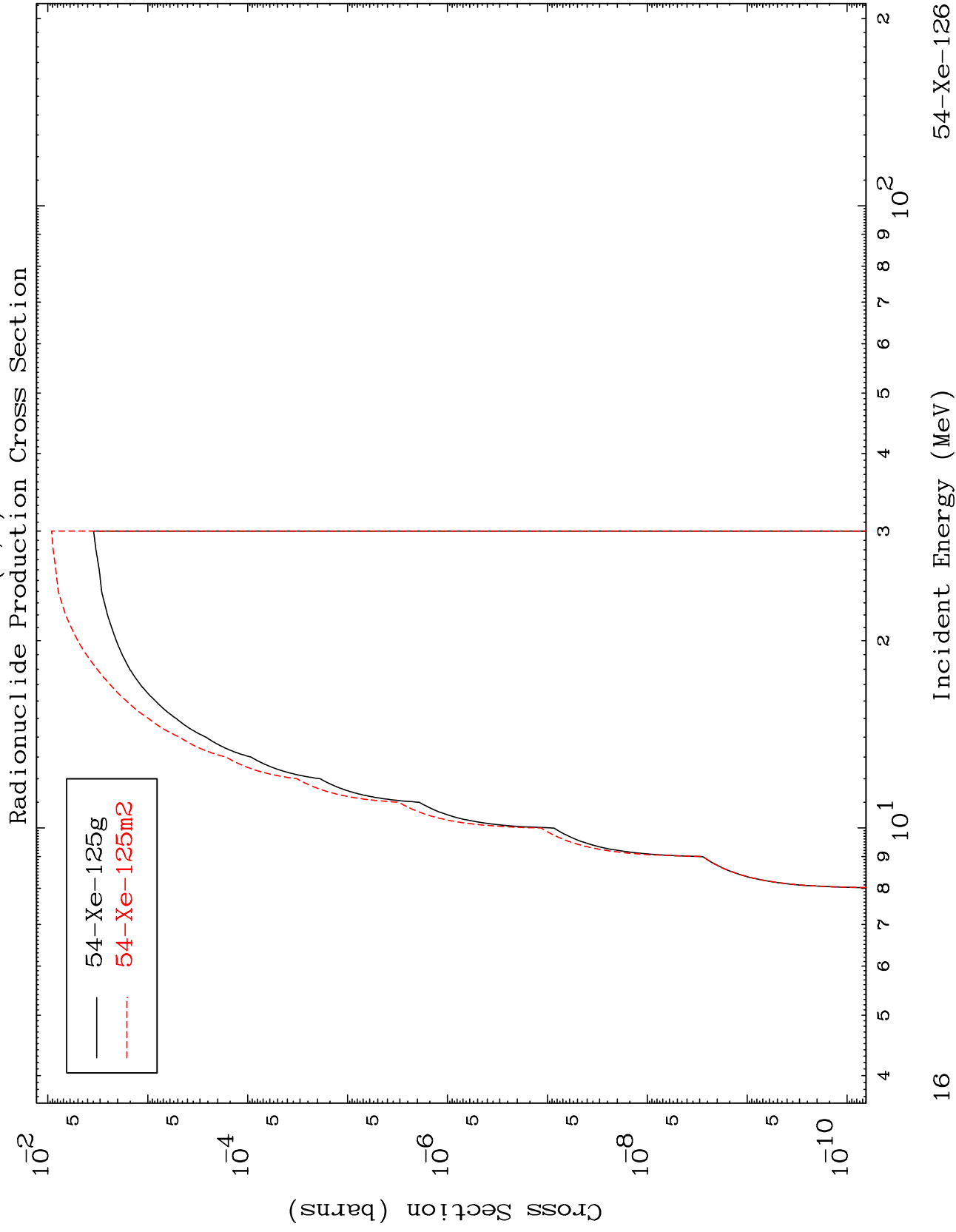
54-Xe-126

Incident Energy (MeV)

15

MAT 5431

54-Xe-126

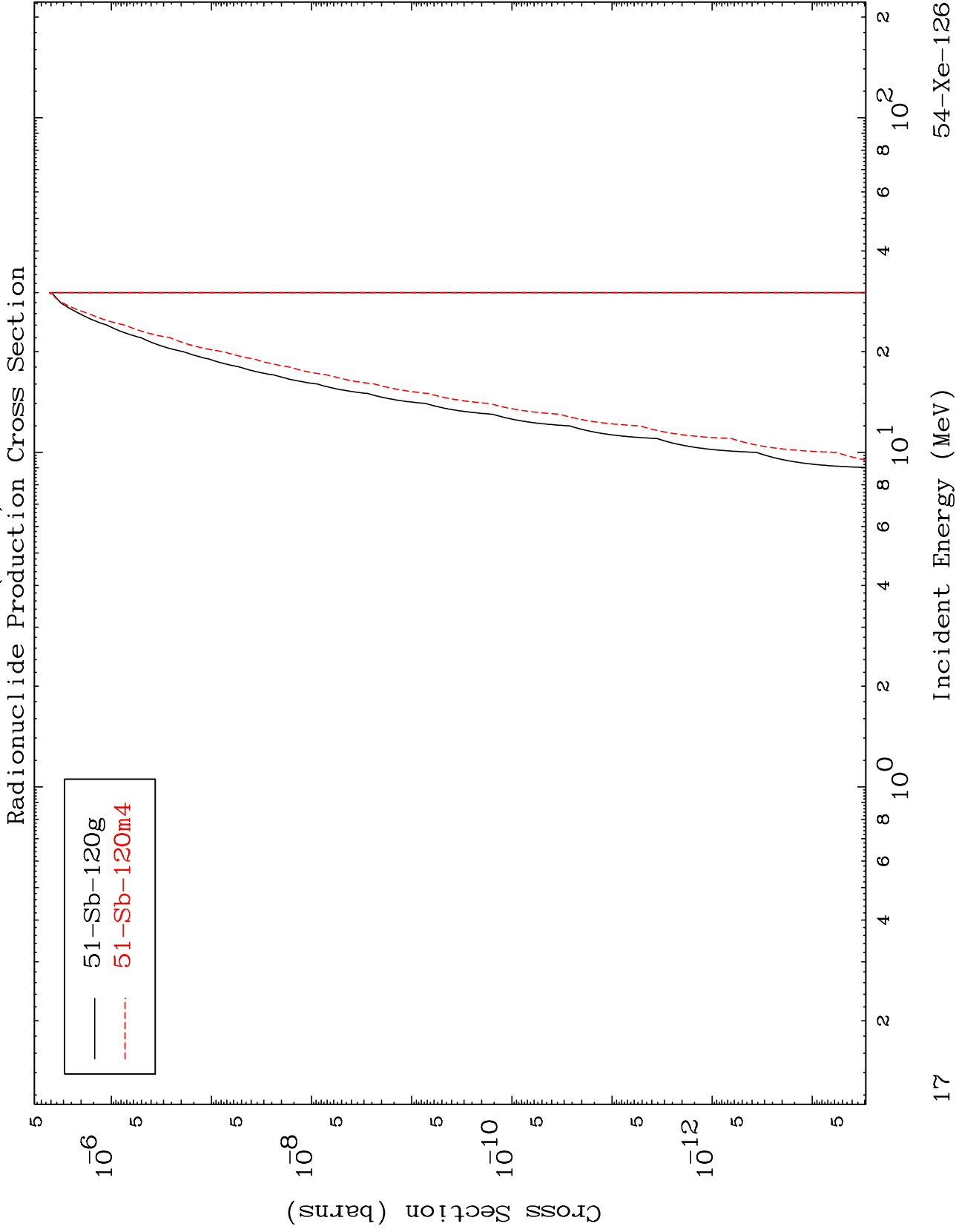


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MAT 5431

(n,2α)

54-Xe-126



MAT 5431

(n,p) α

54-Xe-126

Radionuclide Production Cross Section

