

Program EVALPLOT
(Version 2021-1)

by

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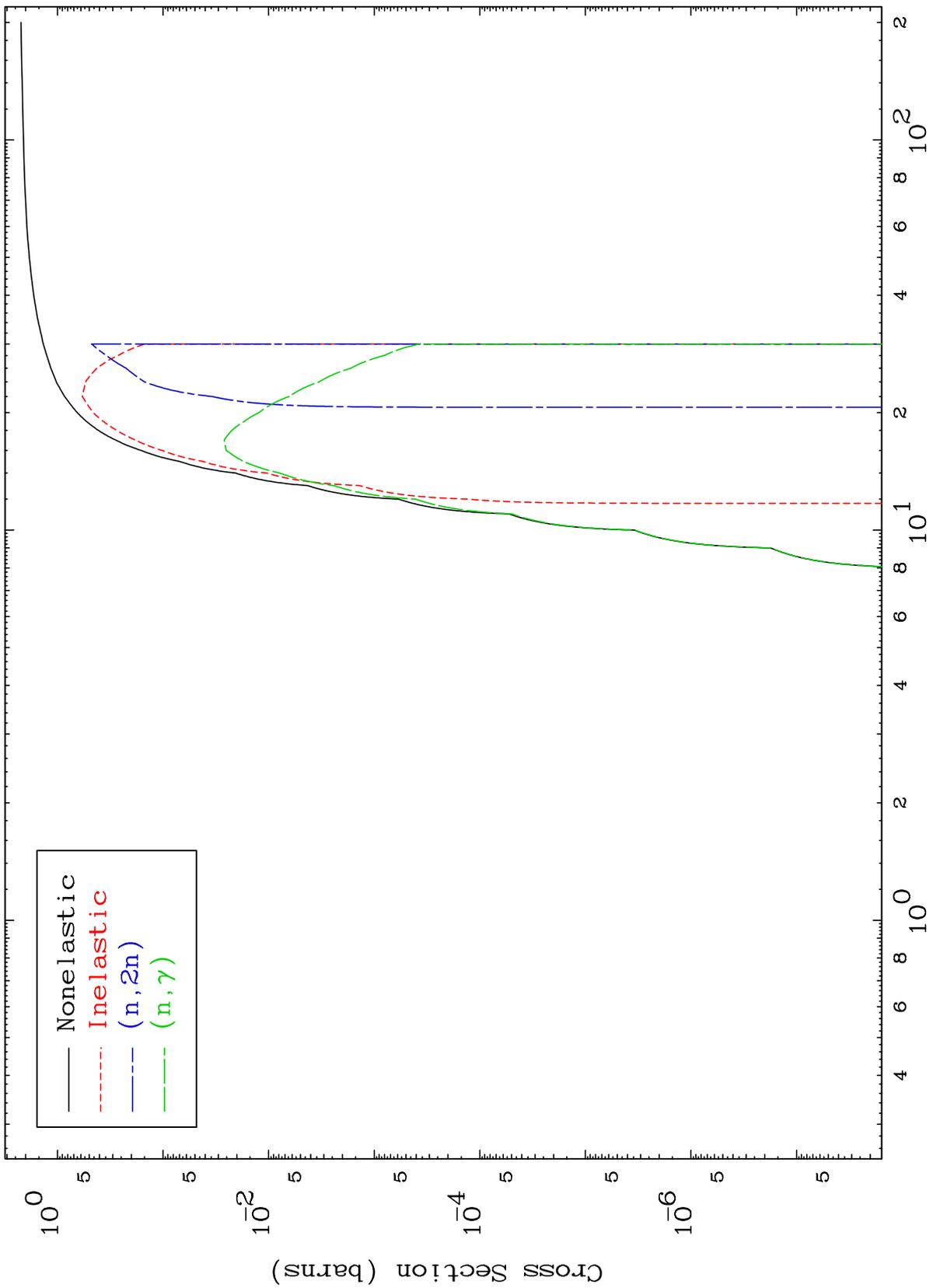
Press Mouse Button to Start

MAT 5419

α Major

54-Xe-122

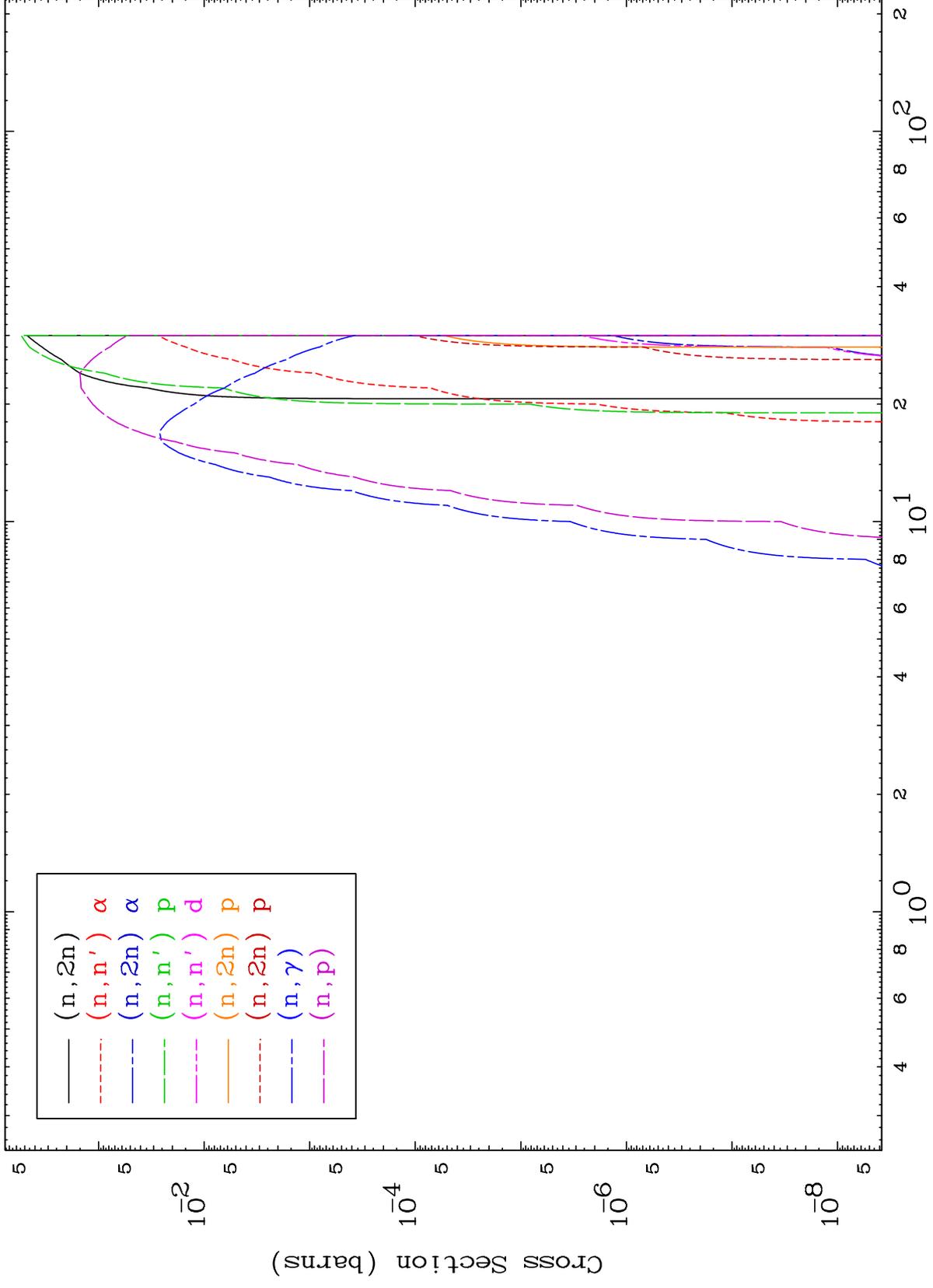
0 Kelvin Cross Sections



MAT 5419

α Neutron Absorption
0 Kelvin Cross Sections

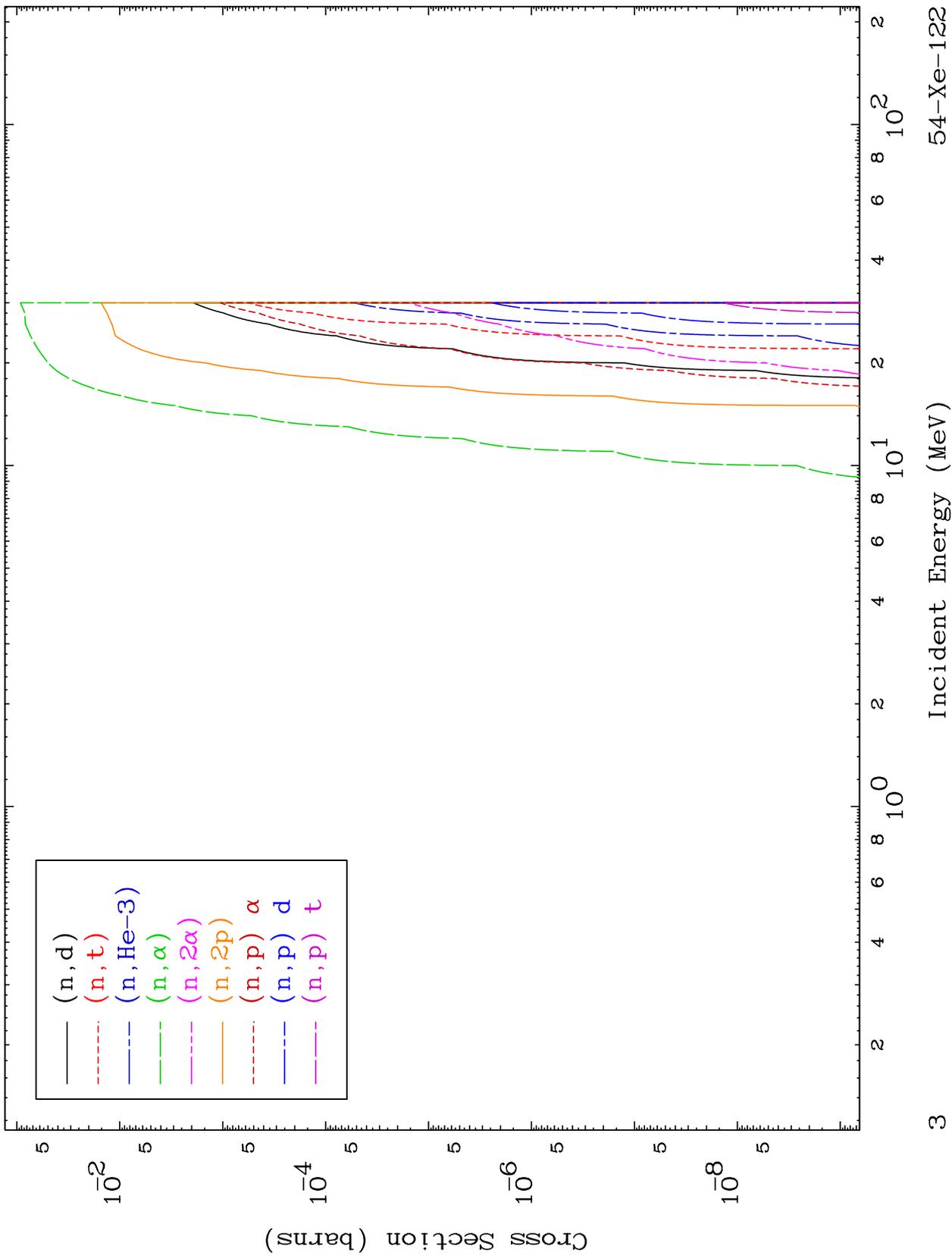
54-Xe-122

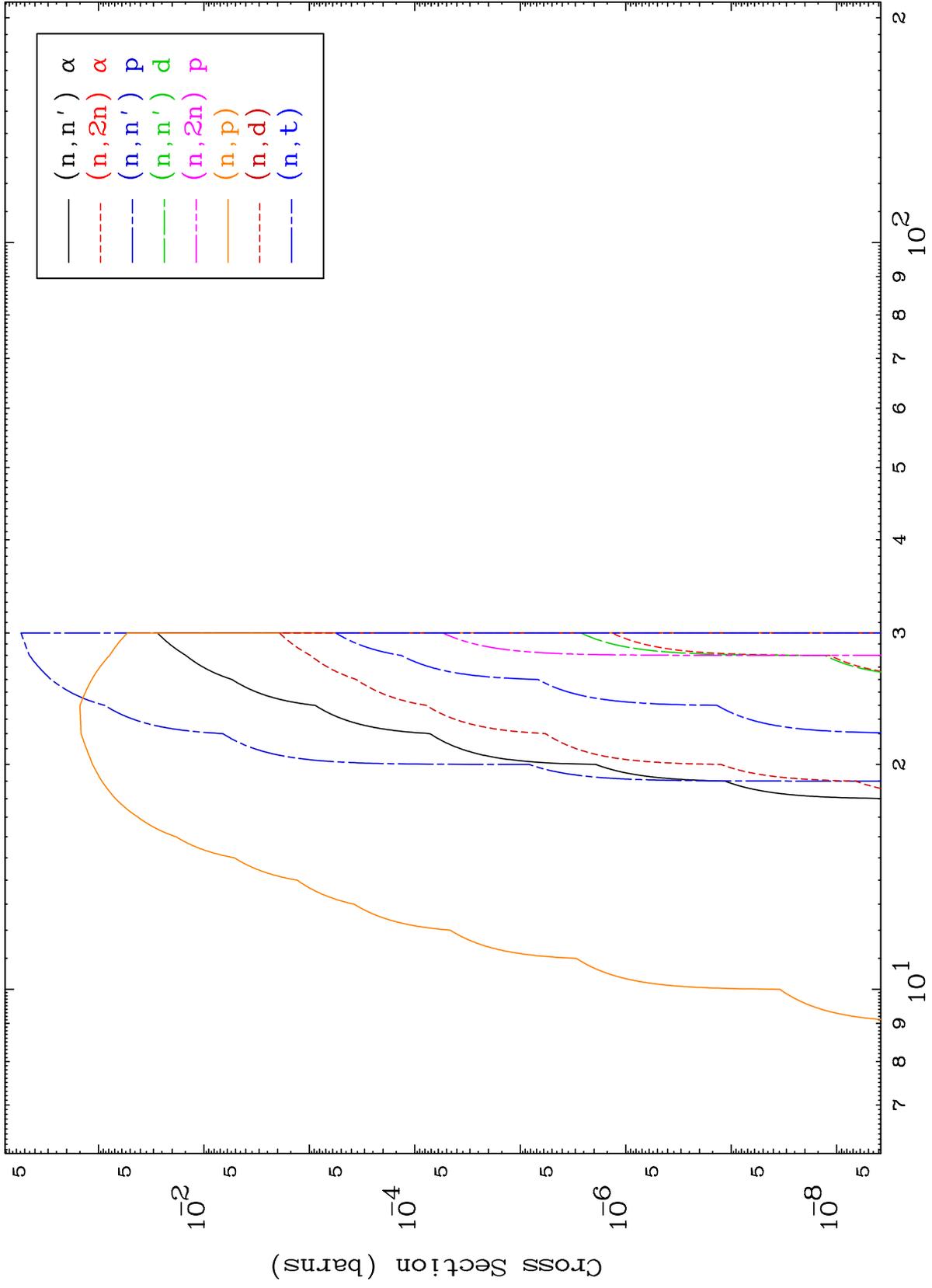


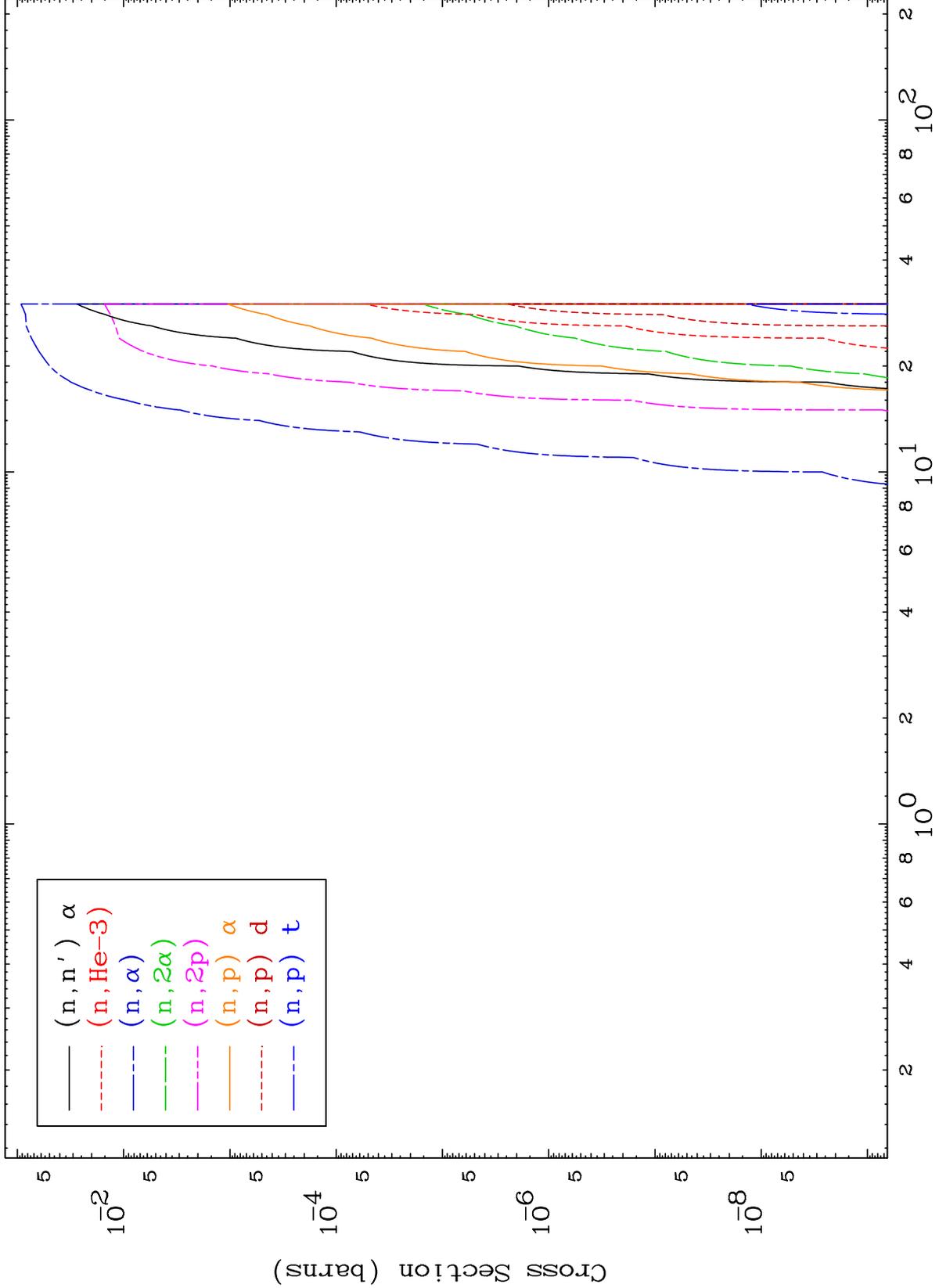
MAT 5419

α Neutron Absorption
0 Kelvin Cross Sections

54-Xe-122





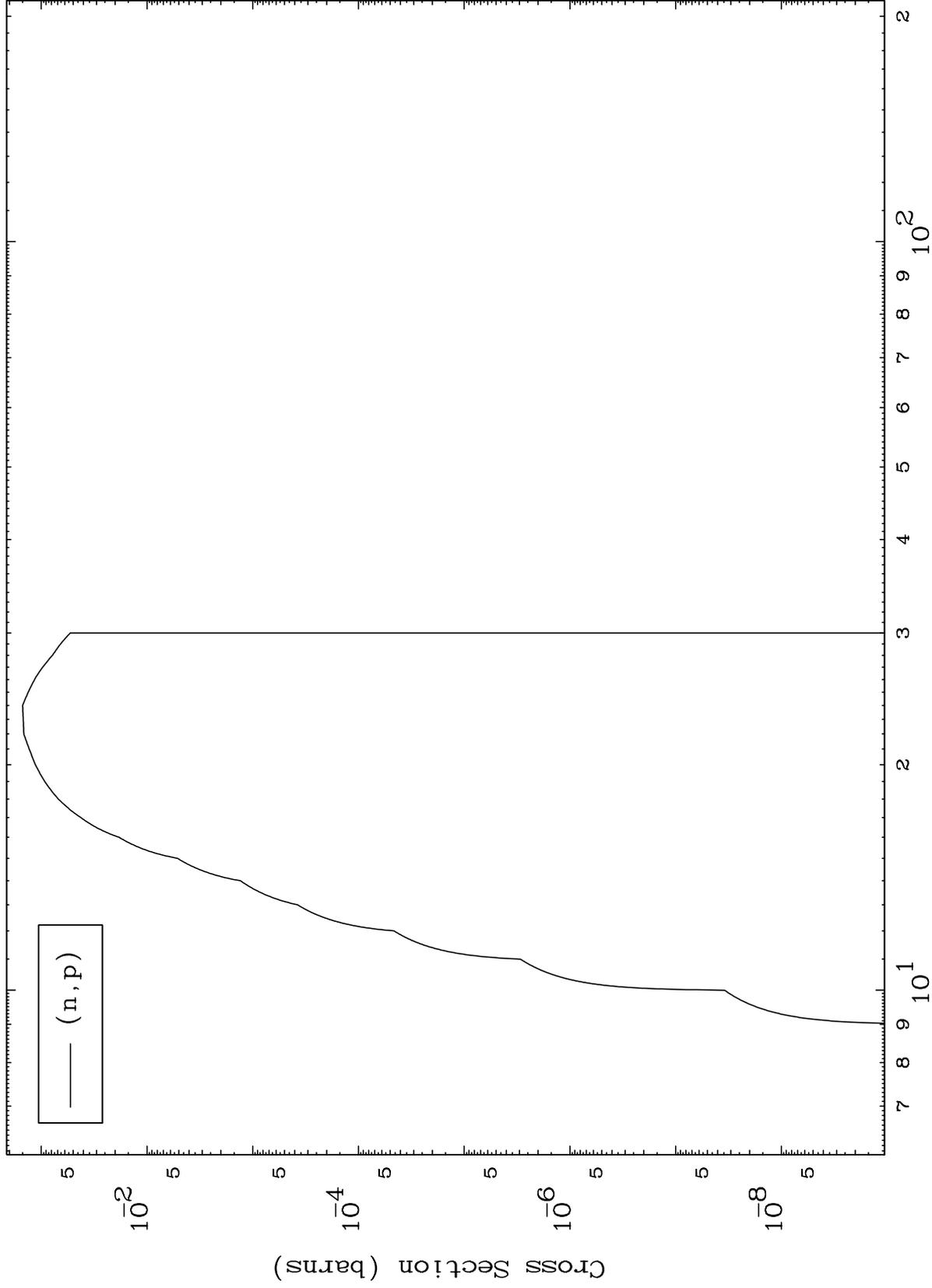


MAT 5419

(α, p) Levels

54-Xe-122

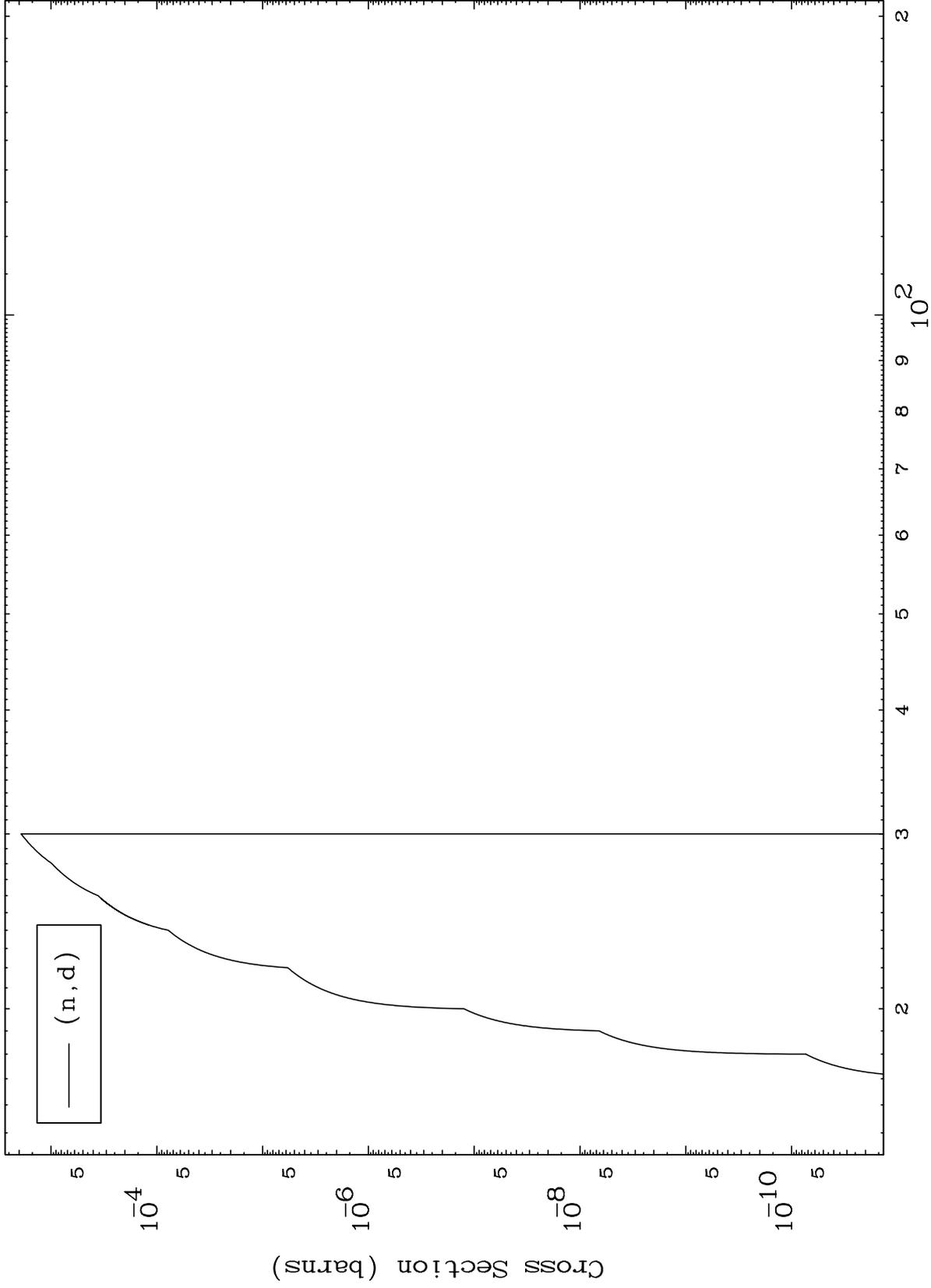
0 Kelvin Cross Sections

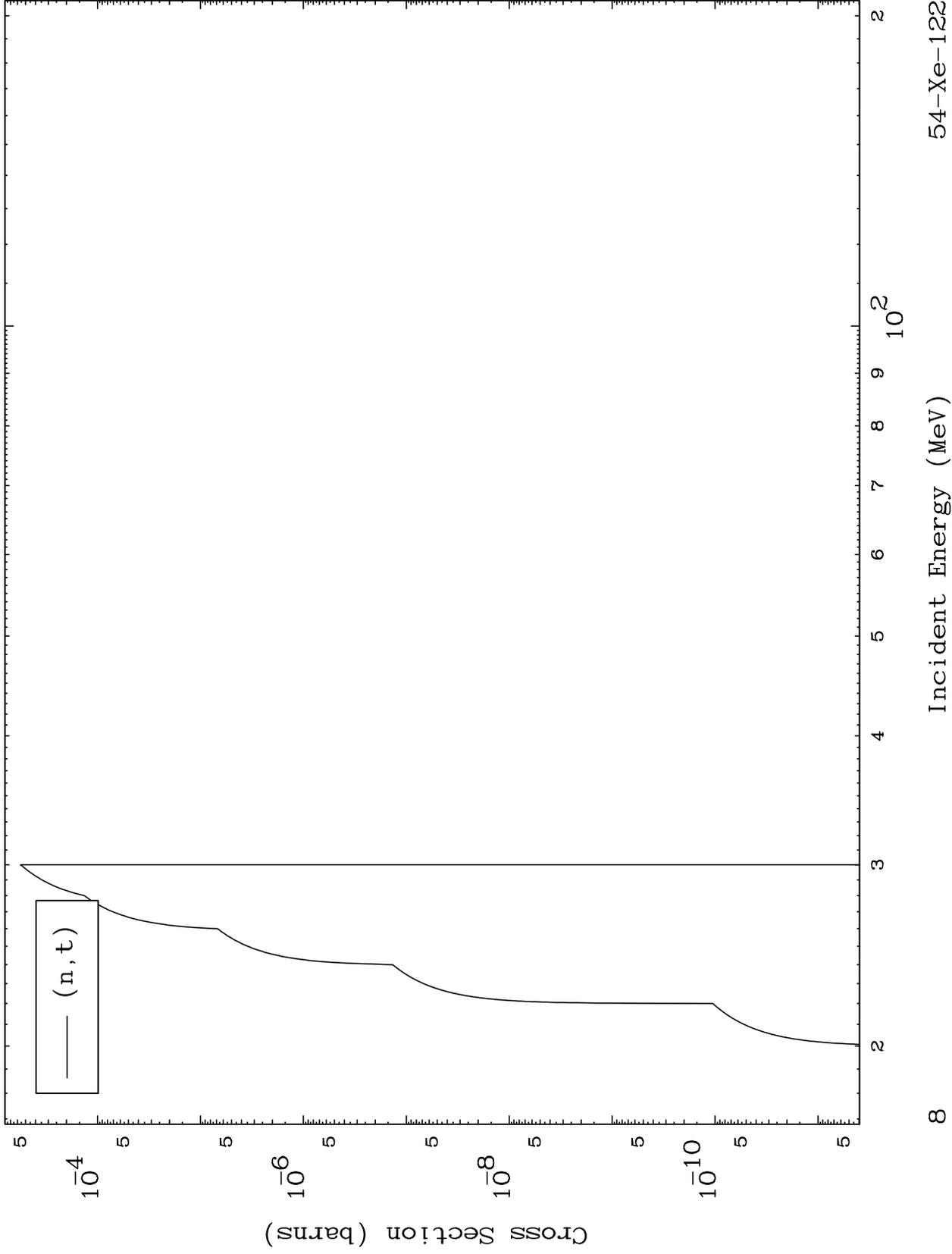


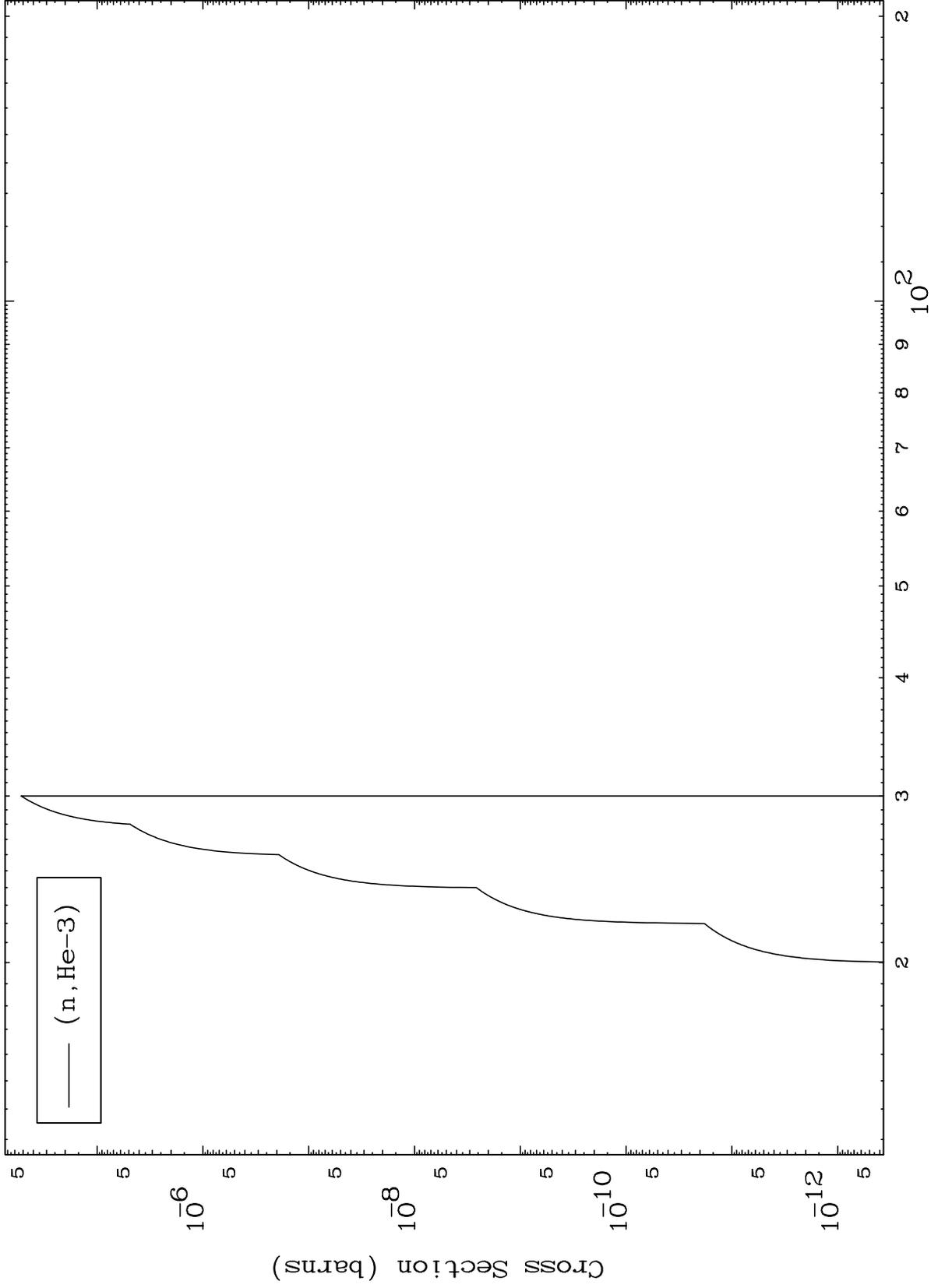
6

Incident Energy (MeV)

54-Xe-122





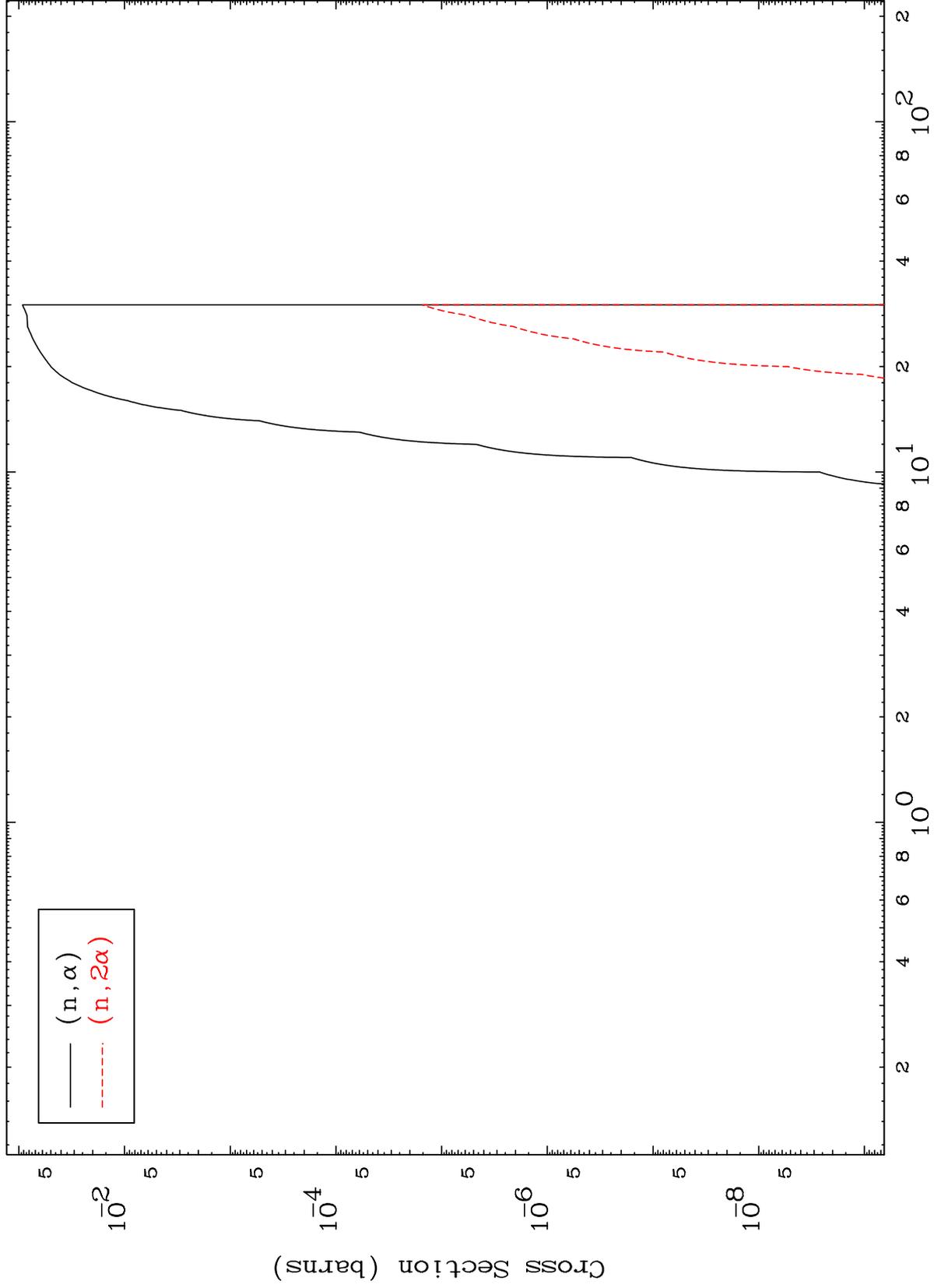


MAT 5419

(α, α) Levels

54-Xe-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

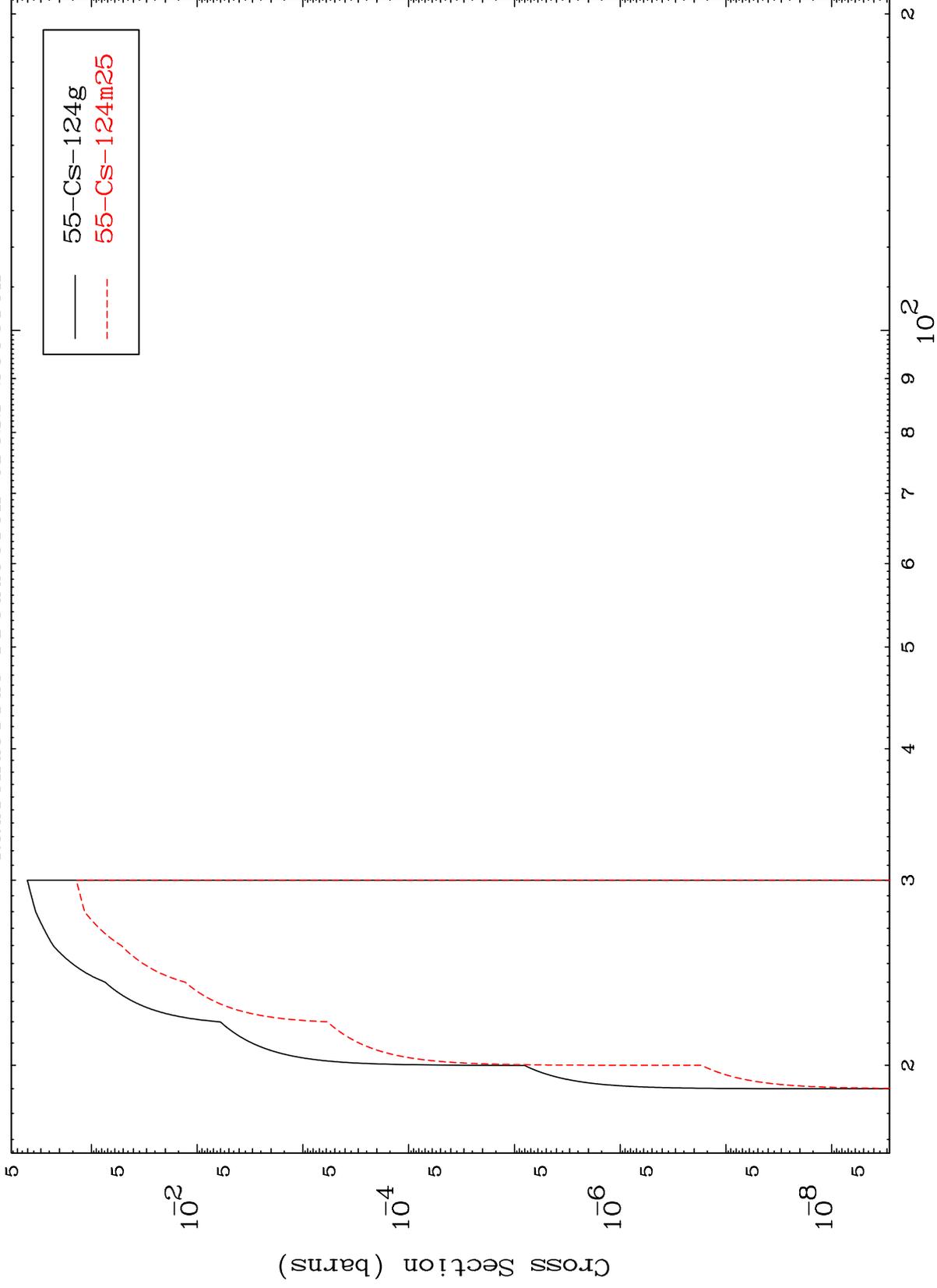
54-Xe-122

MAT 5419

(n,n') p

54-Xe-122

Radionuclide Production Cross Section



11

Incident Energy (MeV)

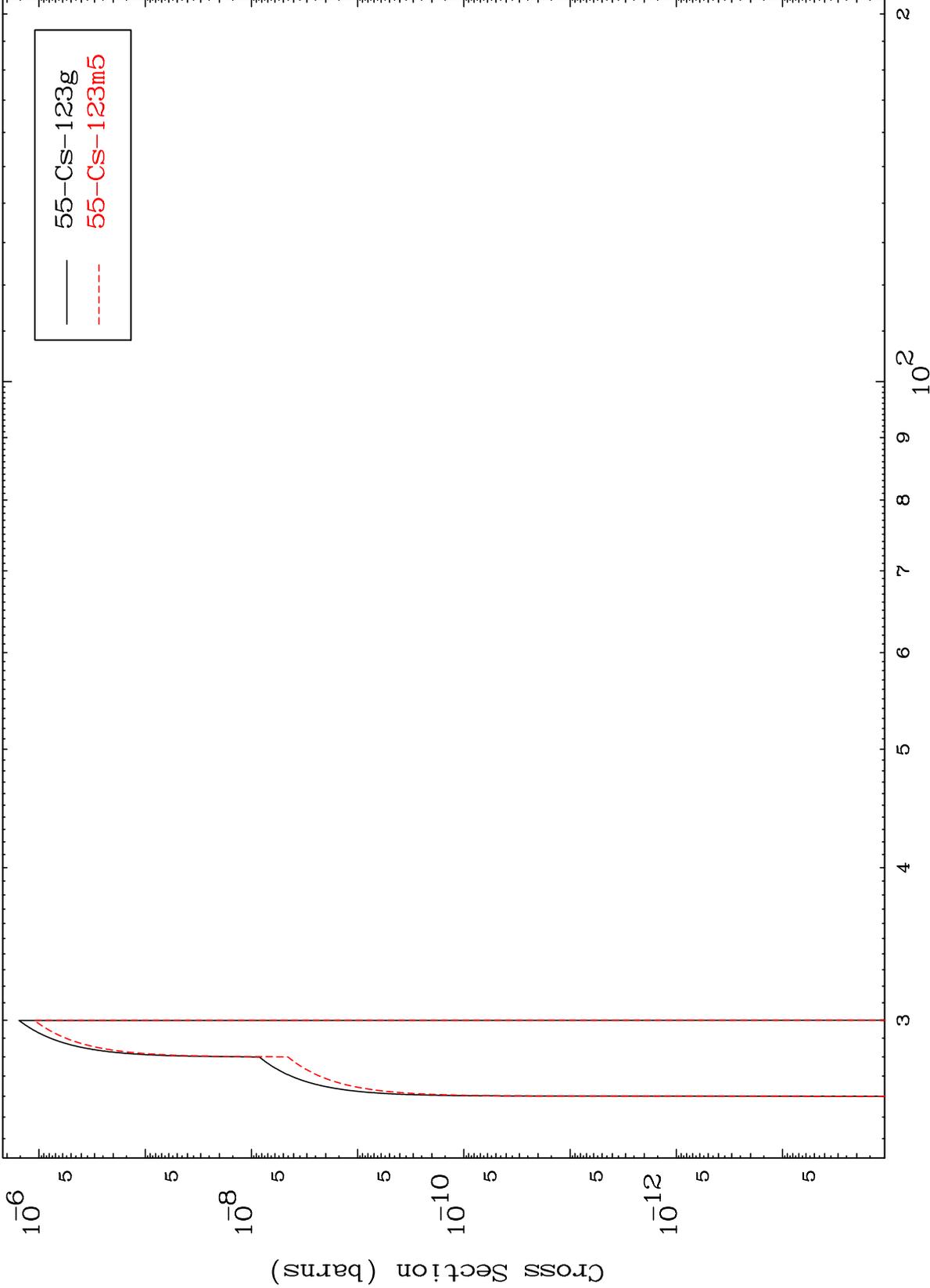
54-Xe-122

MAT 5419

(n,n') d

54-Xe-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

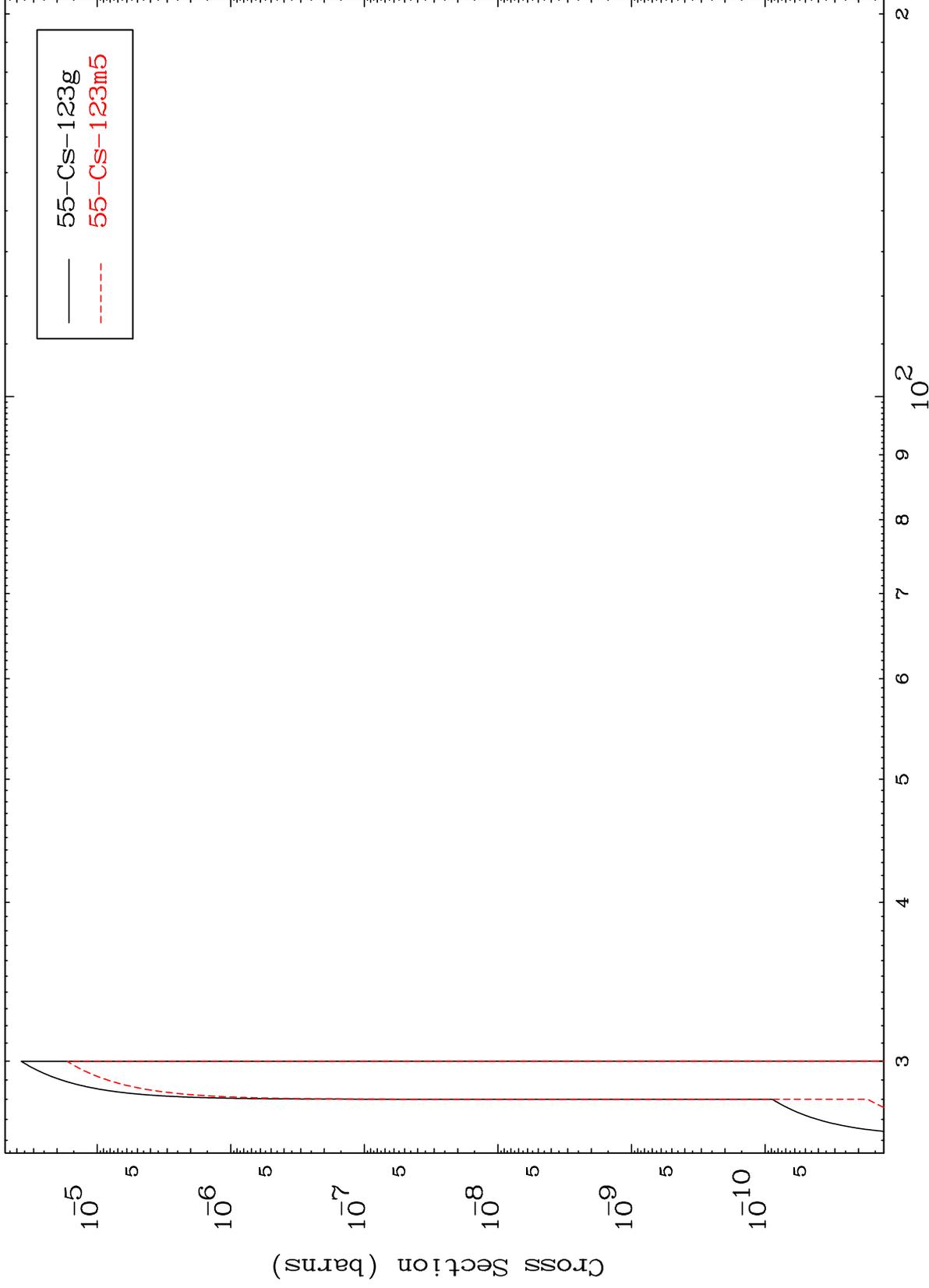
54-Xe-122

MAT 5419

(n,2n) p

54-Xe-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

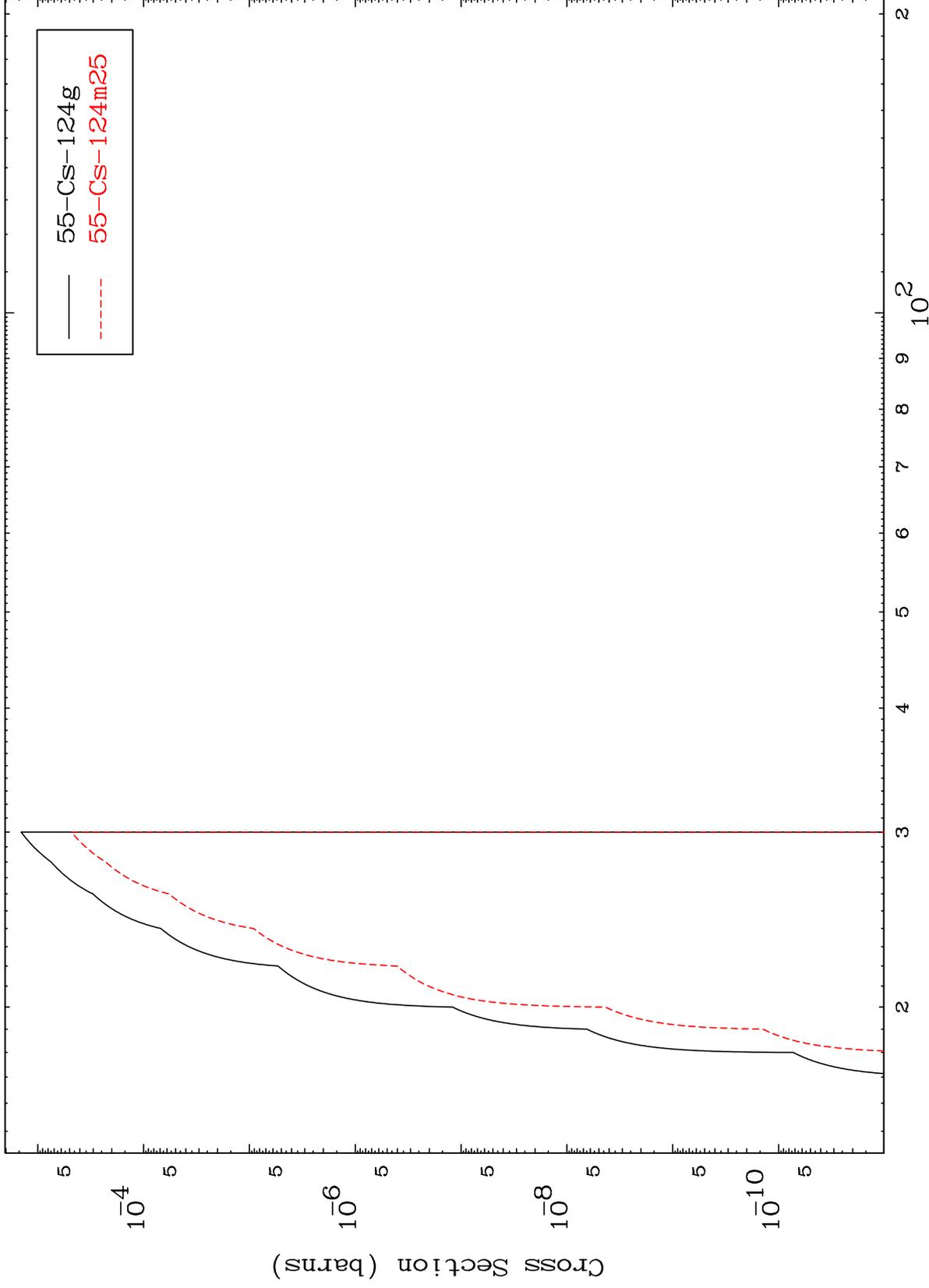
54-Xe-122

MAT 5419

(n,d)

54-Xe-122

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25

14

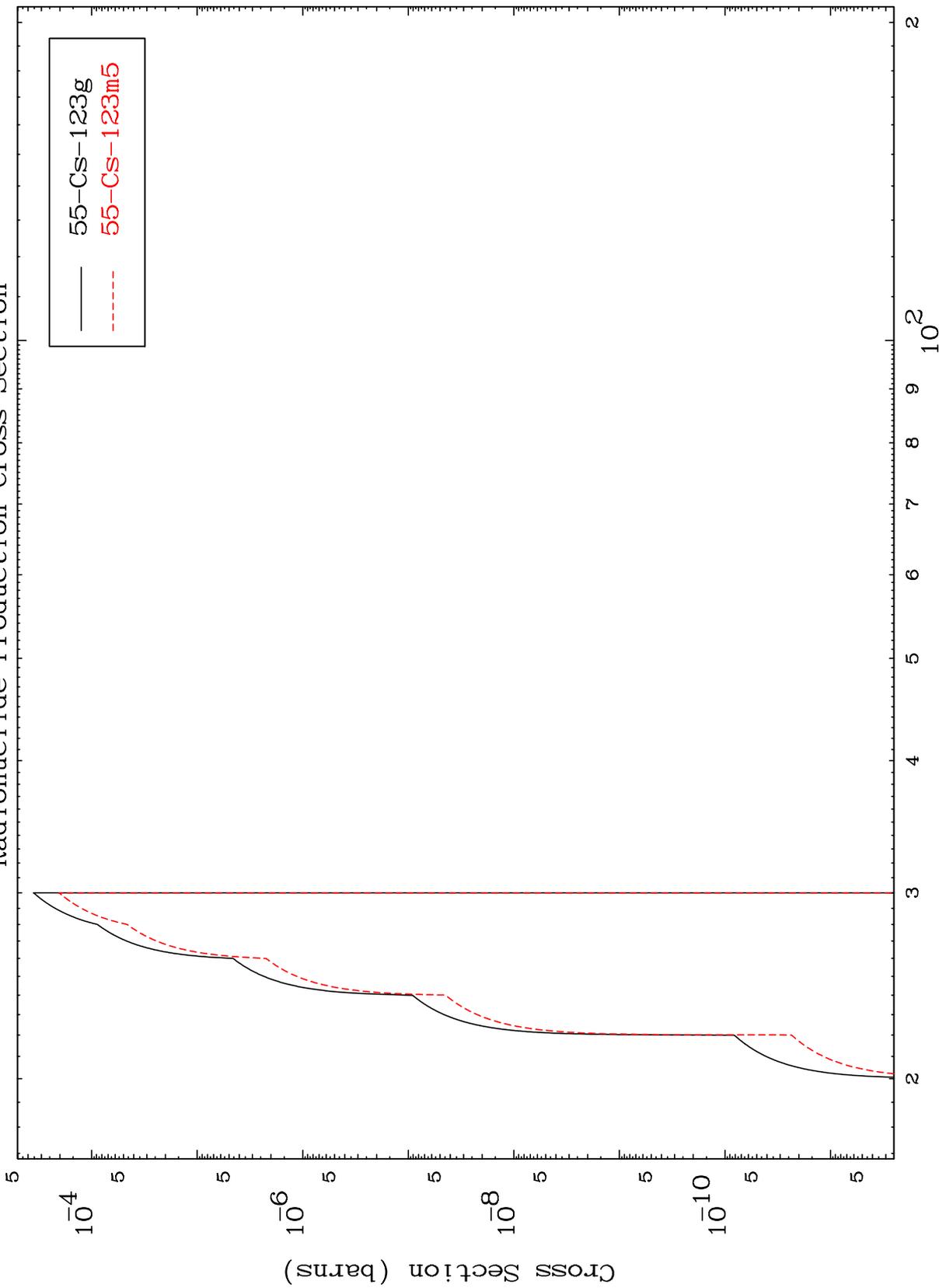
Incident Energy (MeV)

54-Xe-122

MAT 5419

54-Xe-122

(n, t)
Radionuclide Production Cross Section



15

54-Xe-122

Incident Energy (MeV)