

Program EVALPLOT
(Version 2021-1)

by

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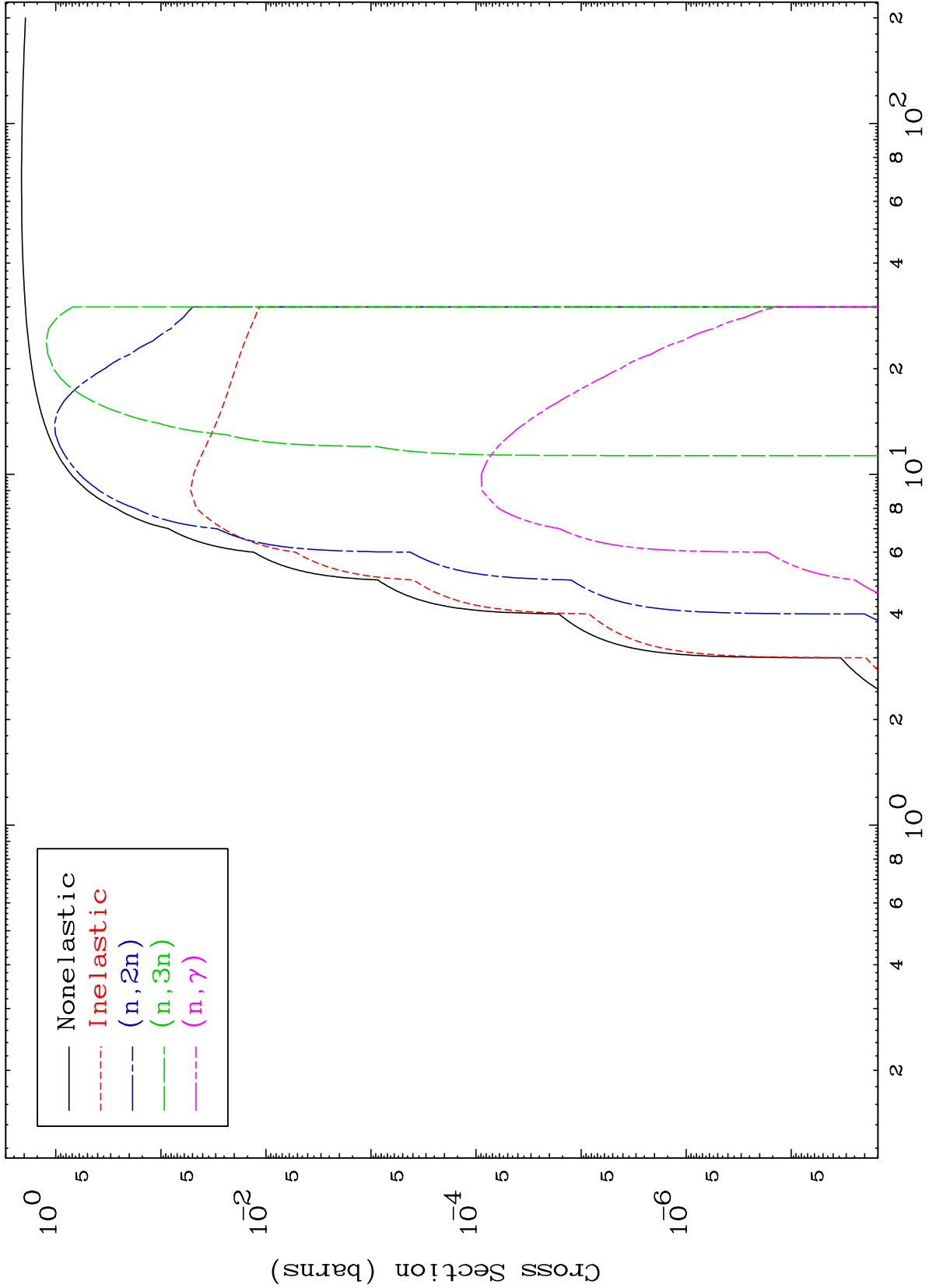
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5435

Triton Major
0 Kelvin Cross Sections

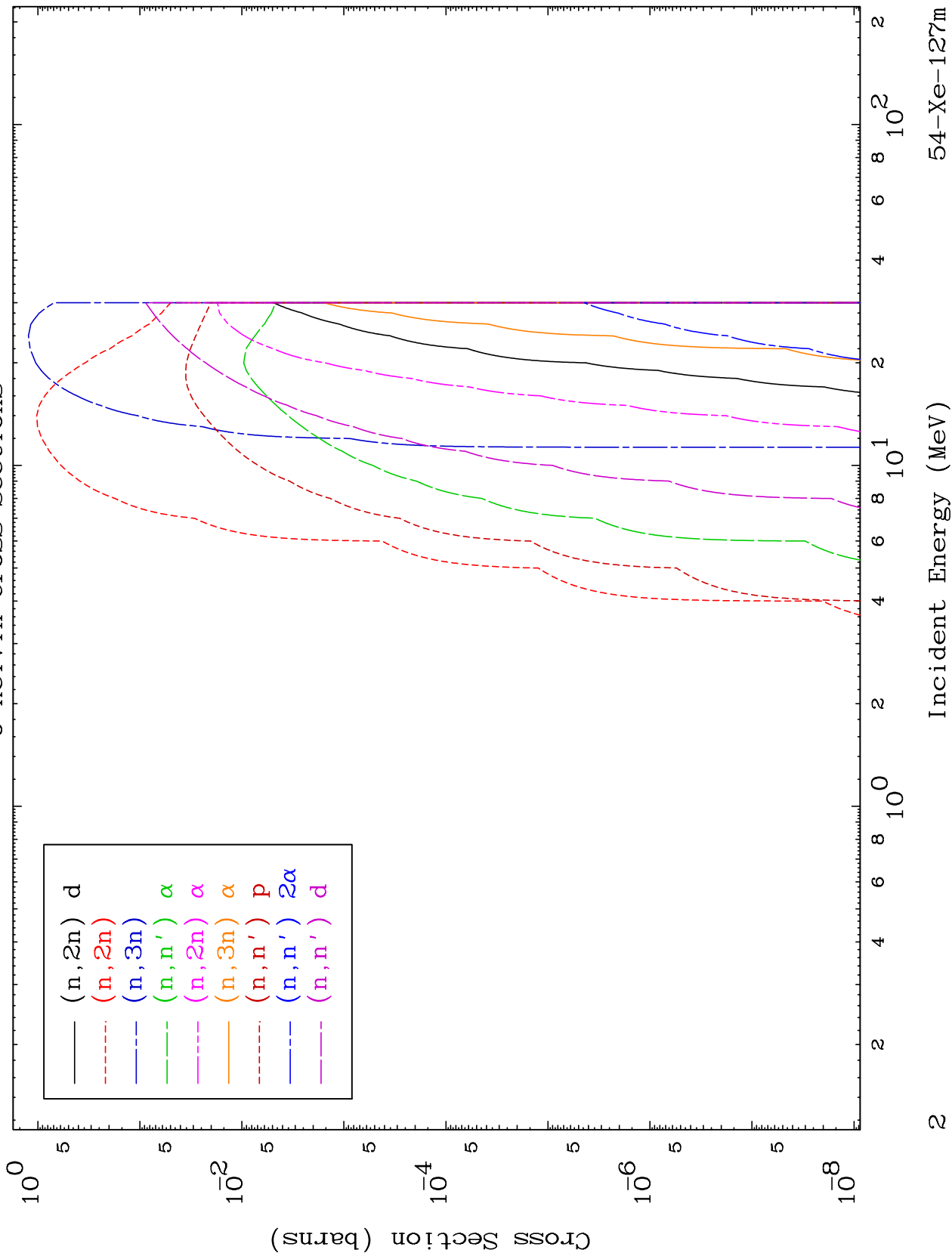
54-Xe-127m



MAT 5435

Triton Neutron Absorption
0 Kelvin Cross Sections

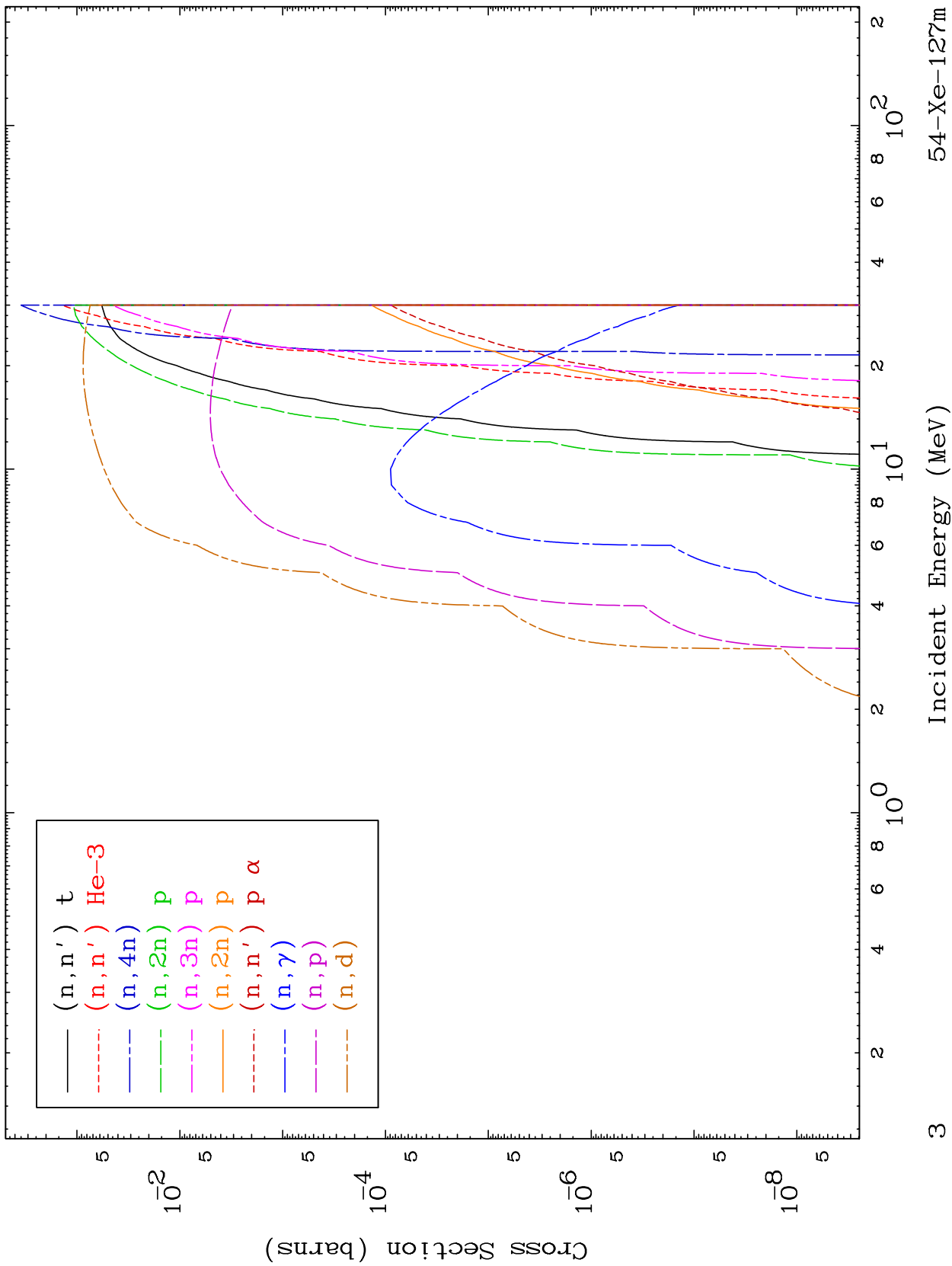
54-Xe-127m



MAT 5435

Triton Neutron Absorption
0 Kelvin Cross Sections

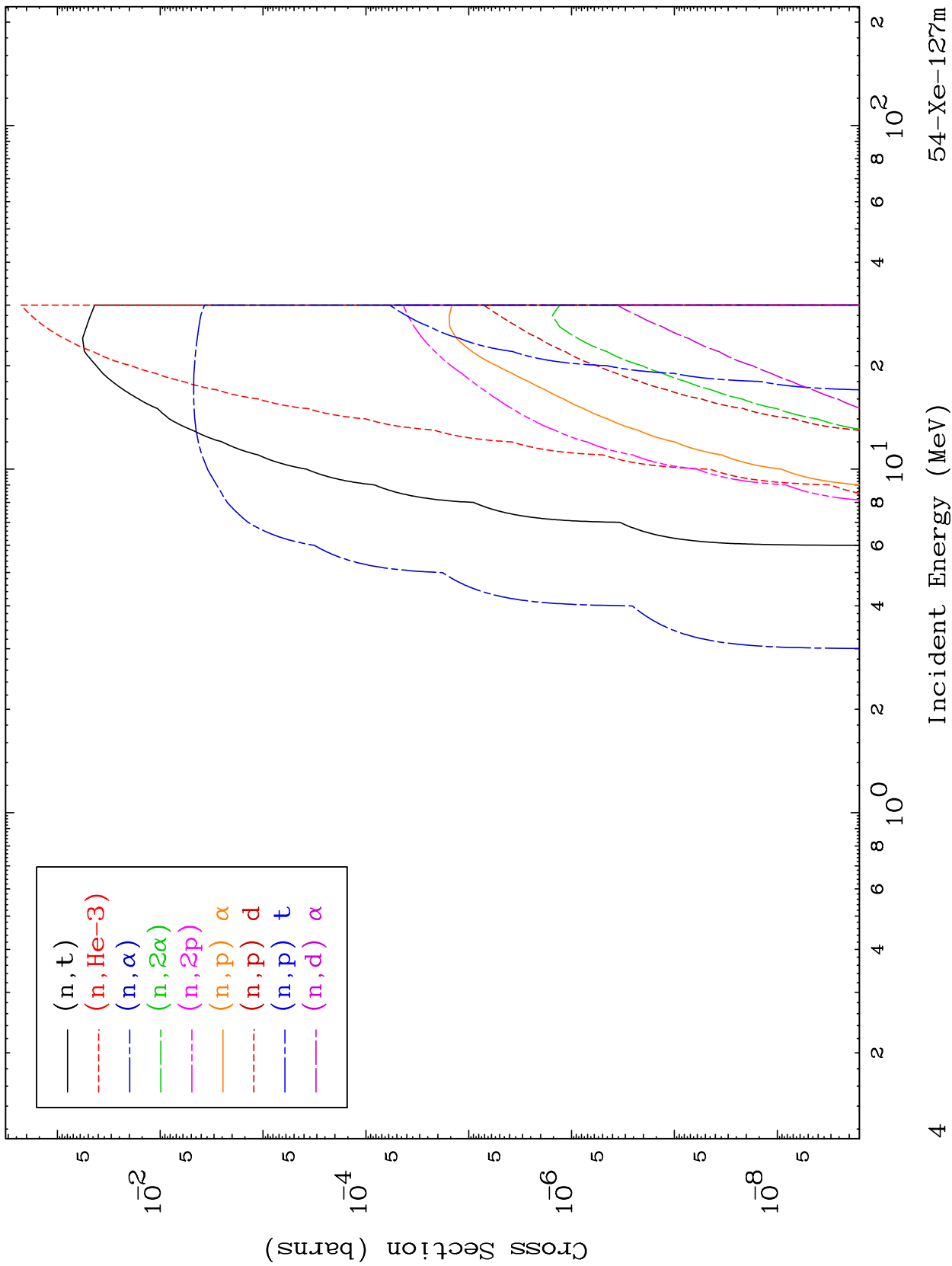
54-Xe-127m



MAT 5435

Triton Neutron Absorption
0 Kelvin Cross Sections

54-Xe-127m

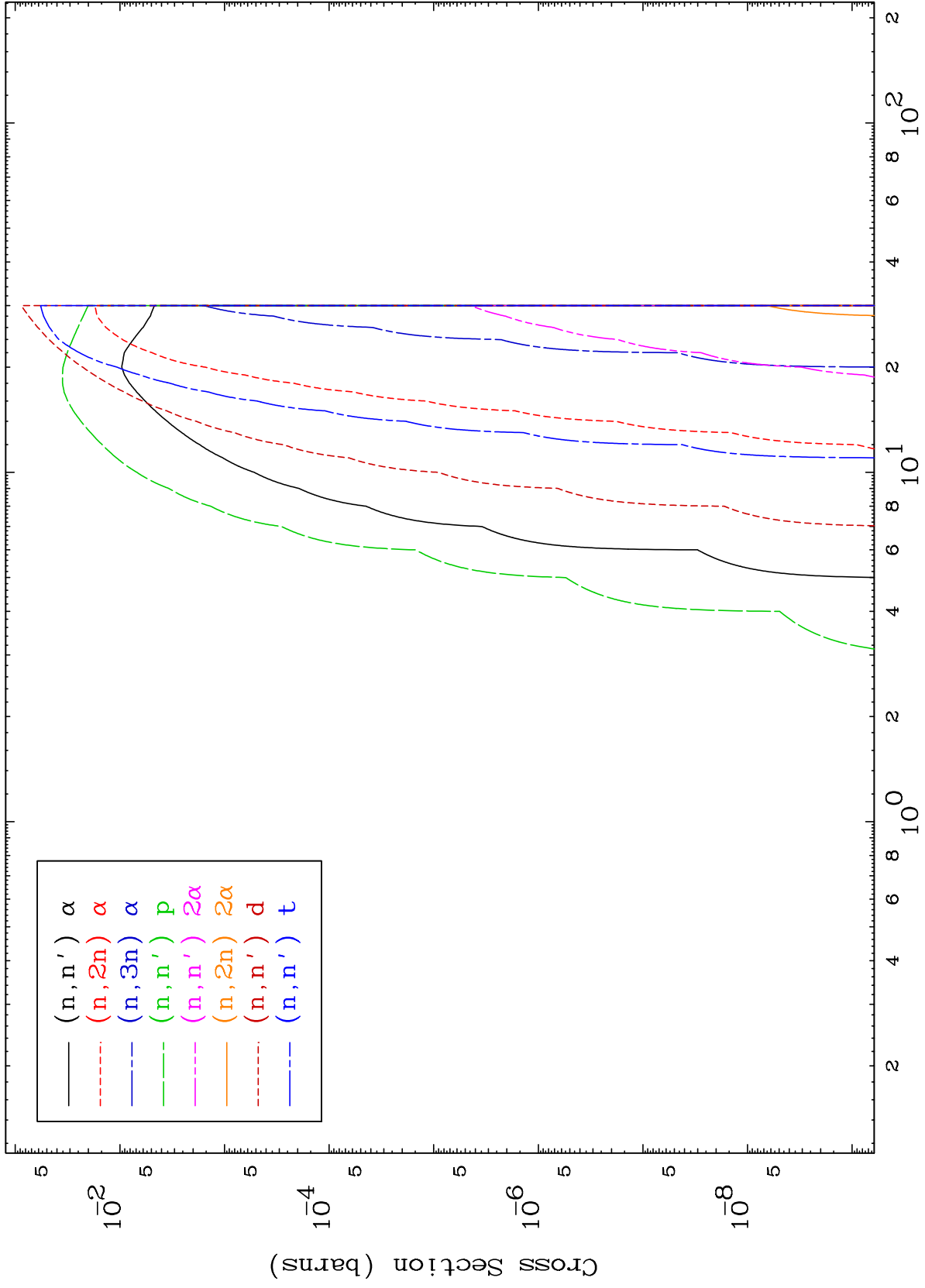


54-Xe-127m

MAT 5435

Triton Charged Particle
0 Kelvin Cross Sections

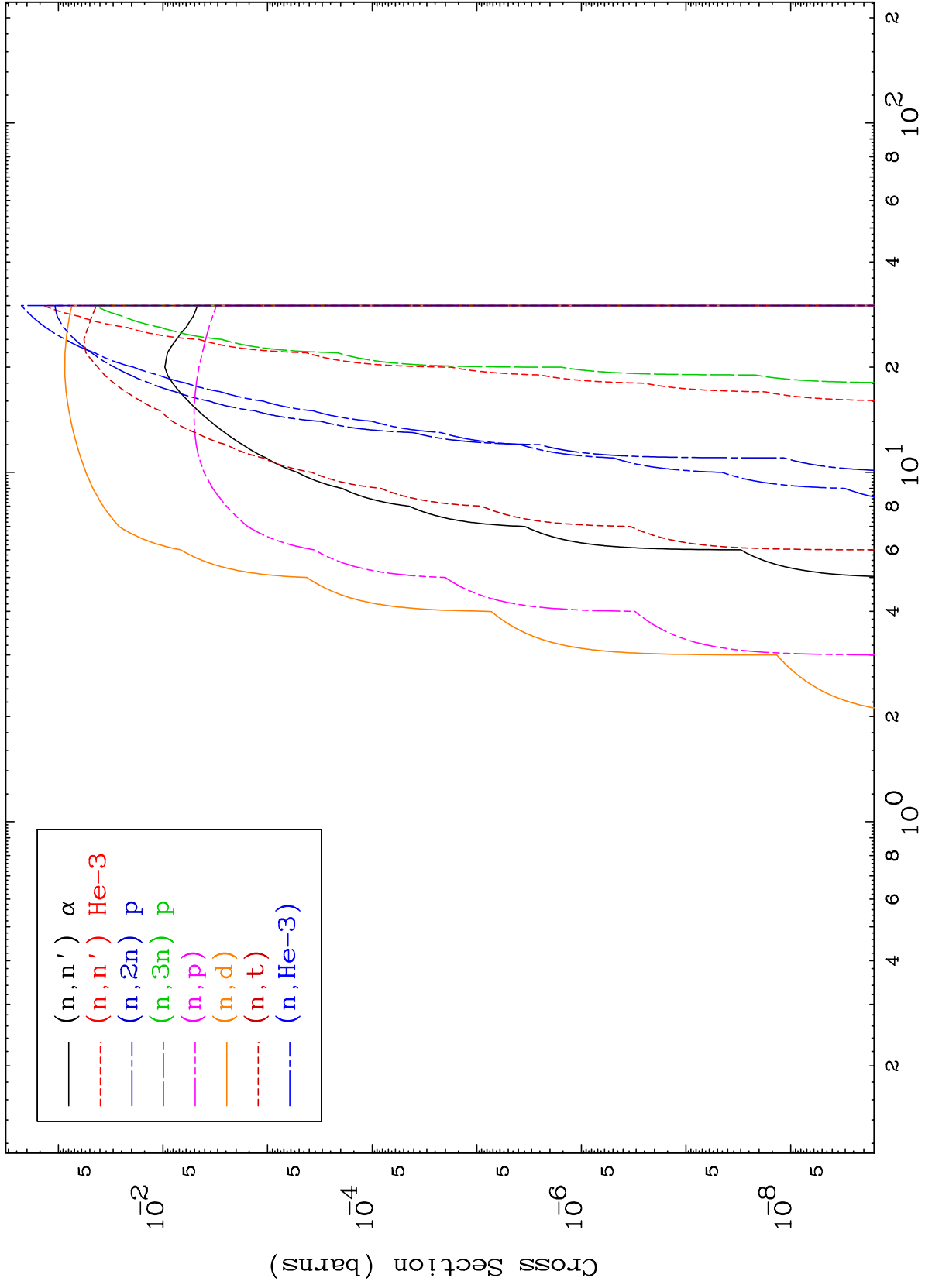
54-Xe-127m



MAT 5435

Triton Charged Particle
0 Kelvin Cross Sections

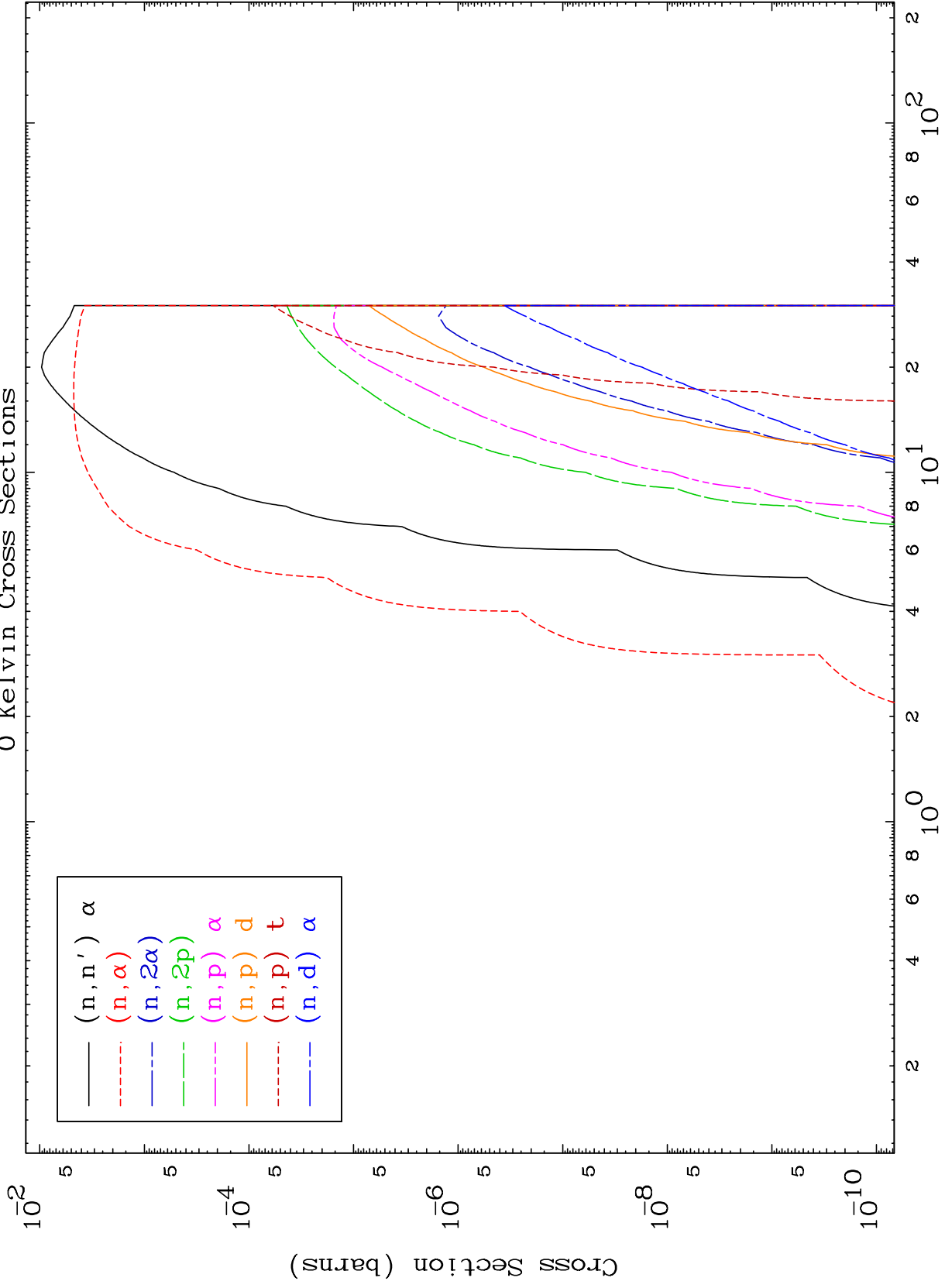
54-Xe-127m



MAT 5435

Triton Charged Particle
0 Kelvin Cross Sections

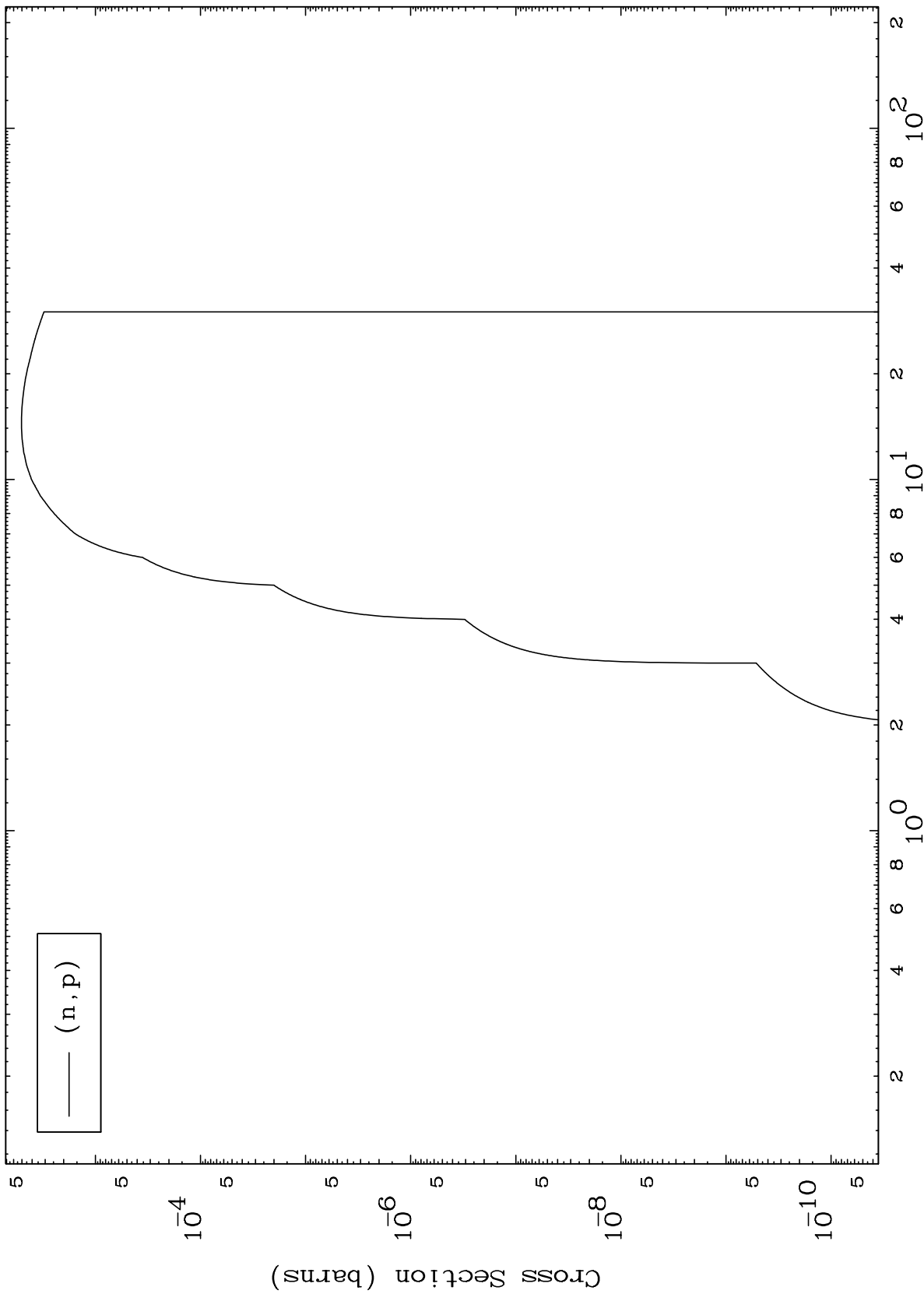
54-Xe-127m



MAT 5435

54-Xe-127m

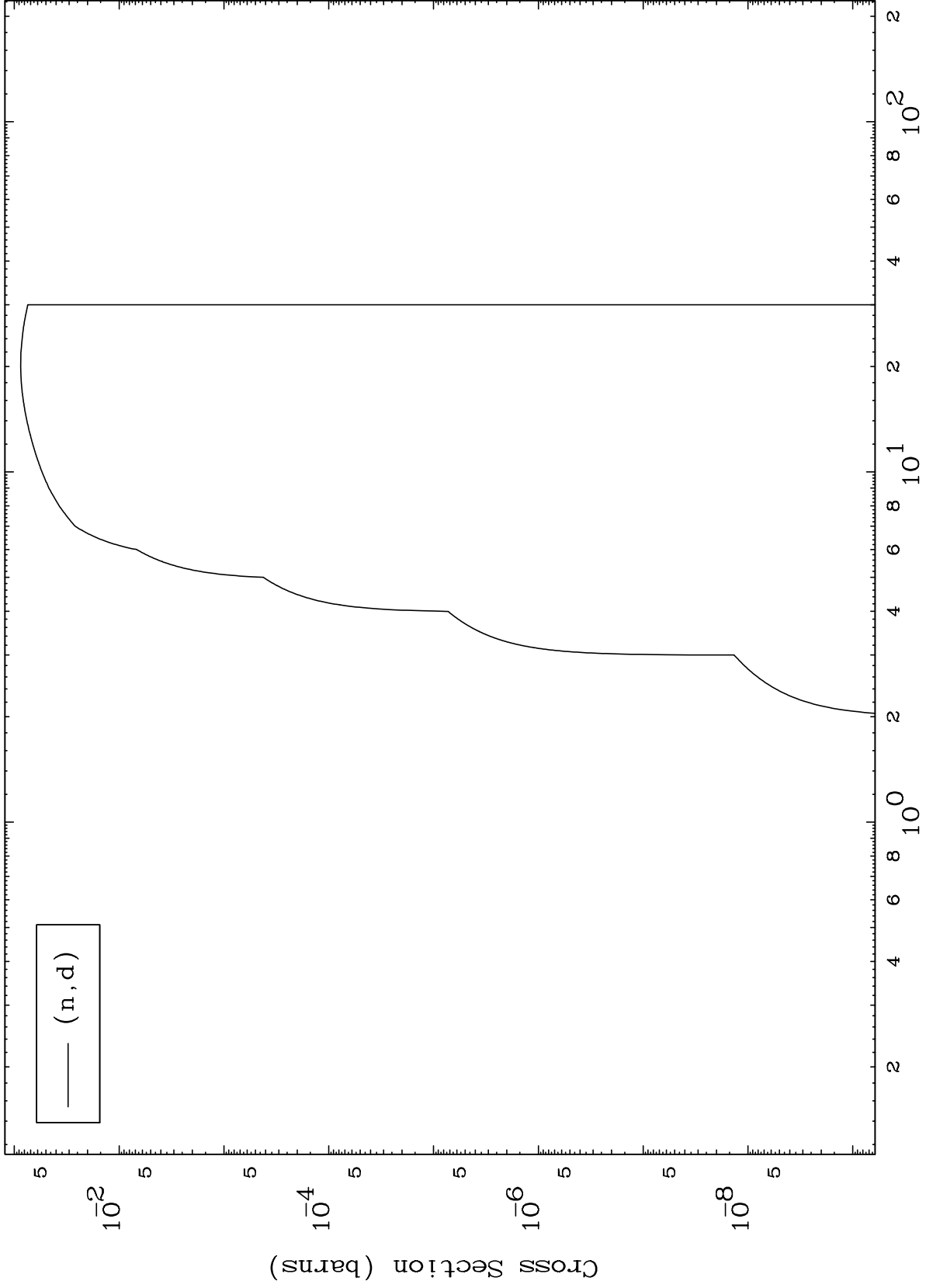
(t,p) Levels
0 Kelvin Cross Sections



MAT 5435

(t,d) Levels
0 Kelvin Cross Sections

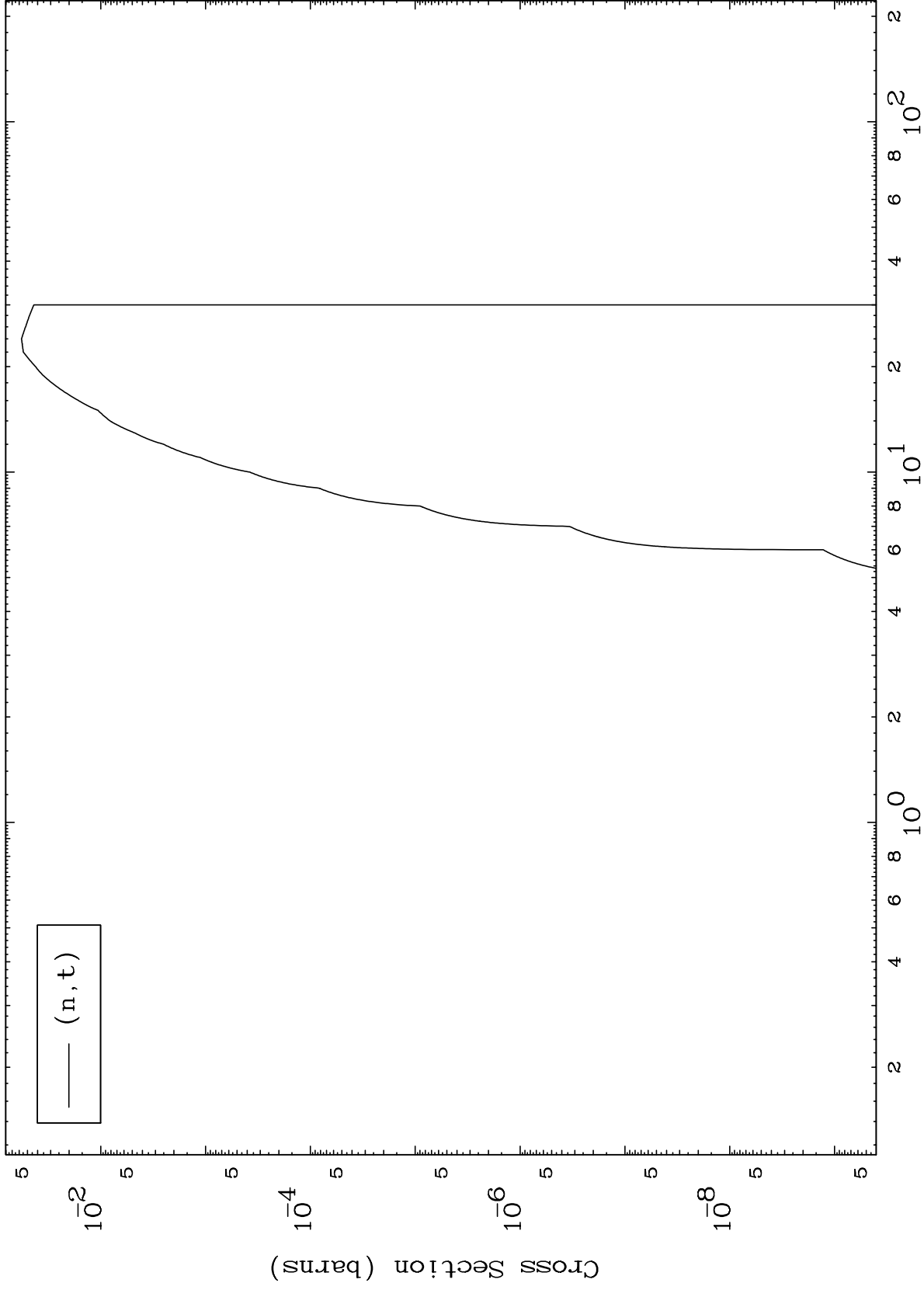
54-Xe-127m



MAT 5435

(t, t) Levels
0 Kelvin Cross Sections

54-Xe-127m



10

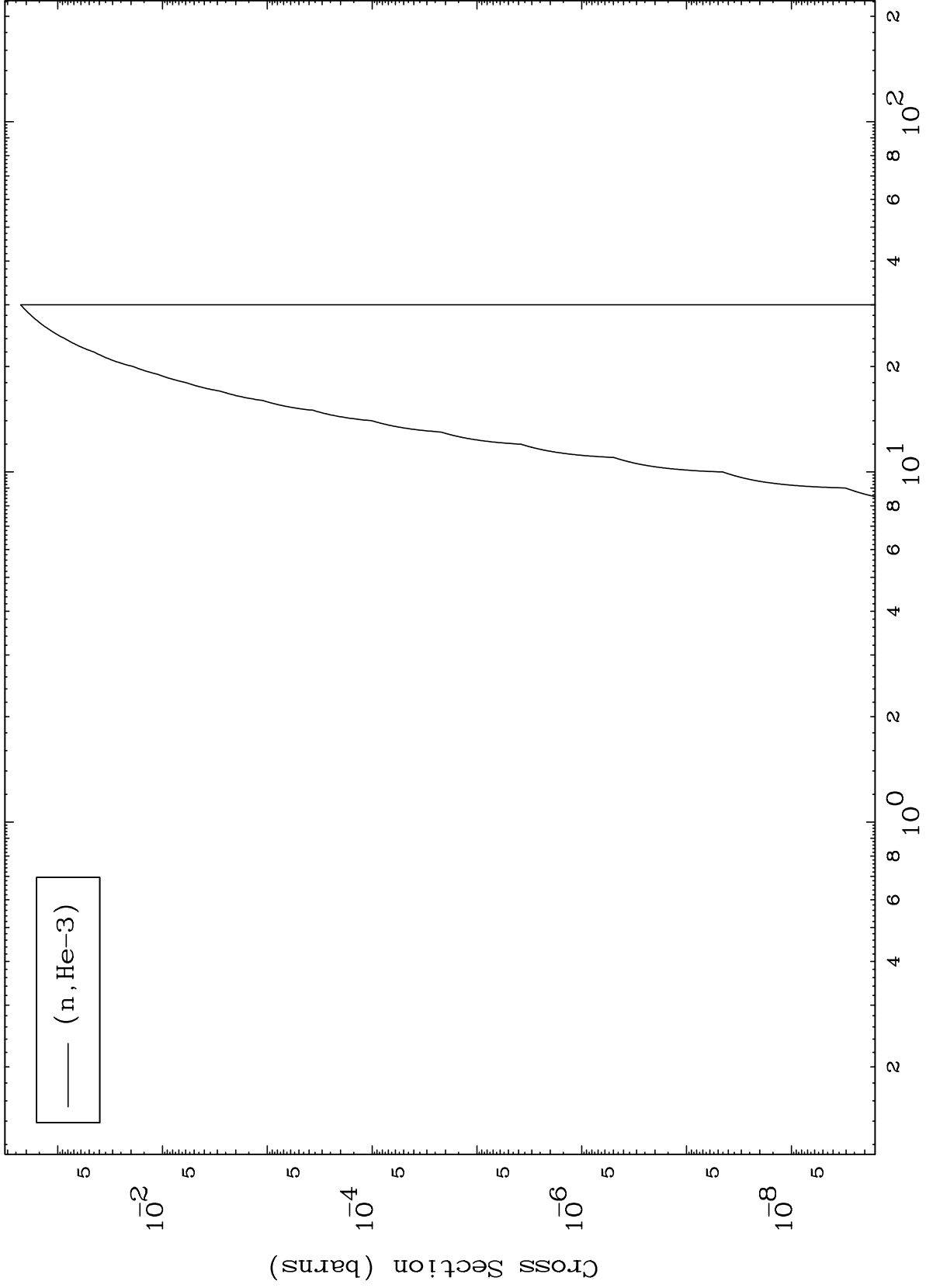
Incident Energy (MeV)

54-Xe-127m

MAT 5435

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-127m

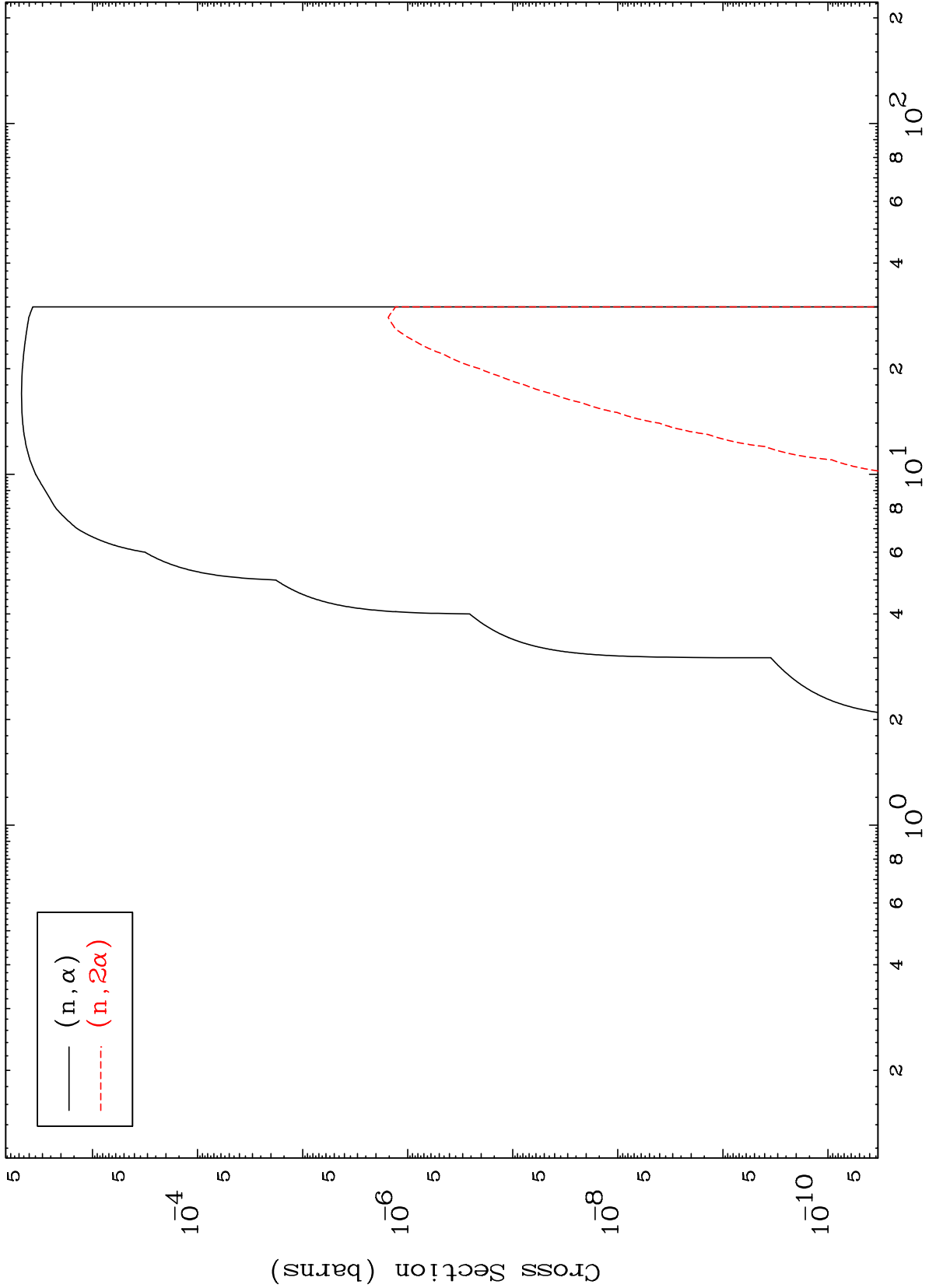


MAT 5435

(t, α) Levels

54-Xe-127m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

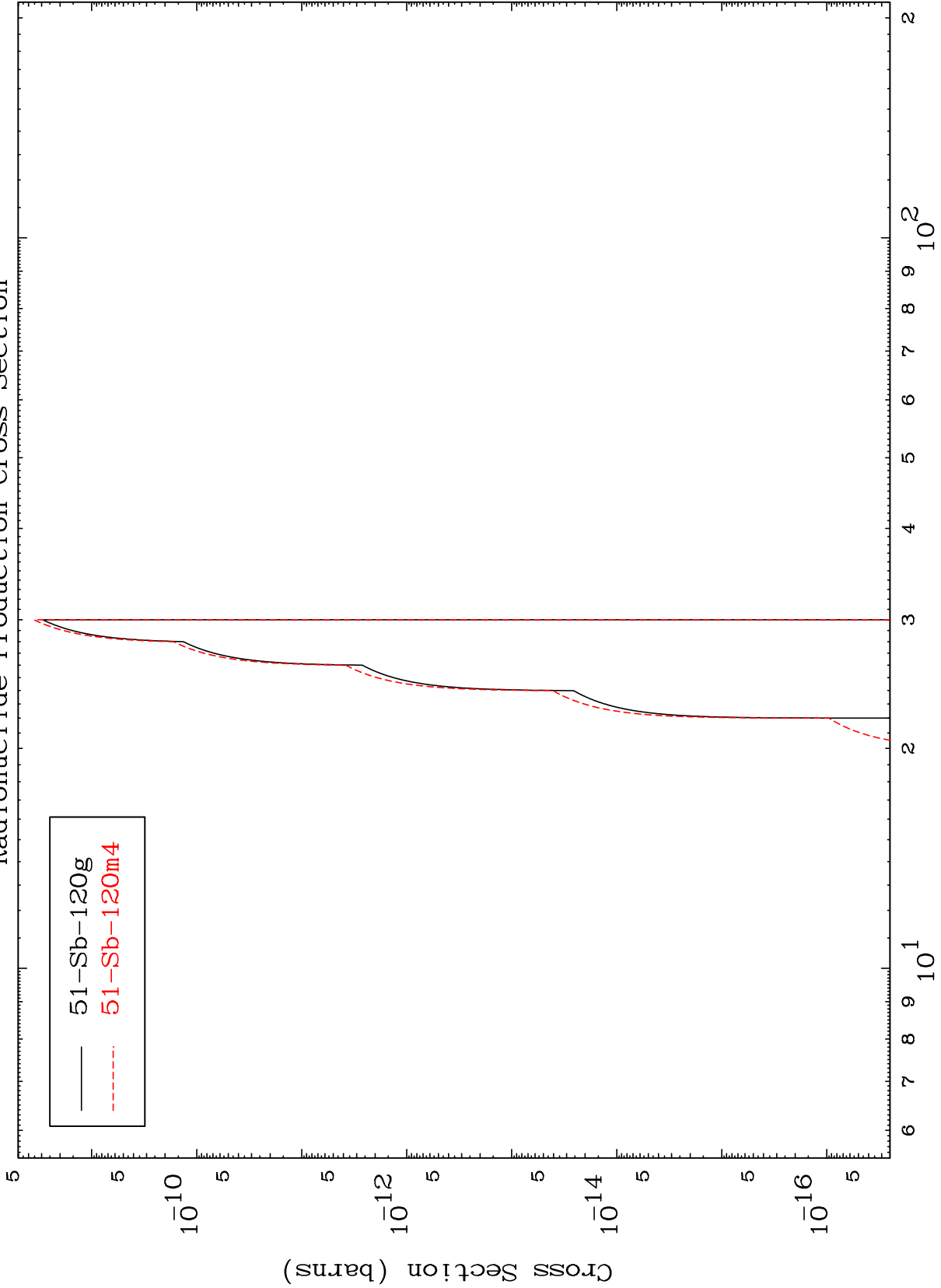
54-Xe-127m

MAT 5435

(n,2n) 2α

54-Xe-127m

Radionuclide Production Cross Section



51-Sb-120g
51-Sb-120m4

Incident Energy (MeV)

54-Xe-127m

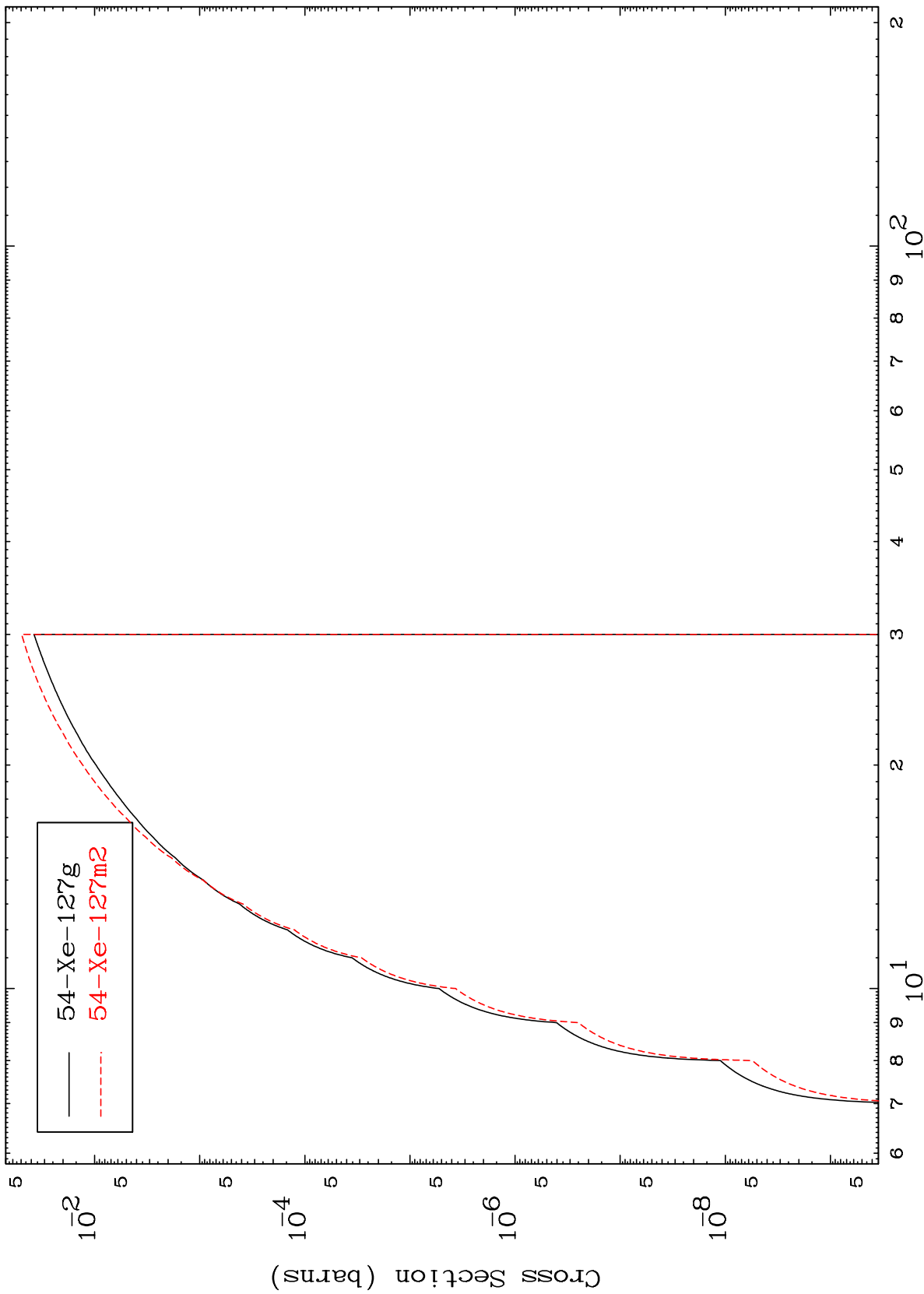
13

MAT 5435

(n,n') d

54-Xe-127m

Radionuclide Production Cross Section



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

54-Xe-127m

54-Xe-127m

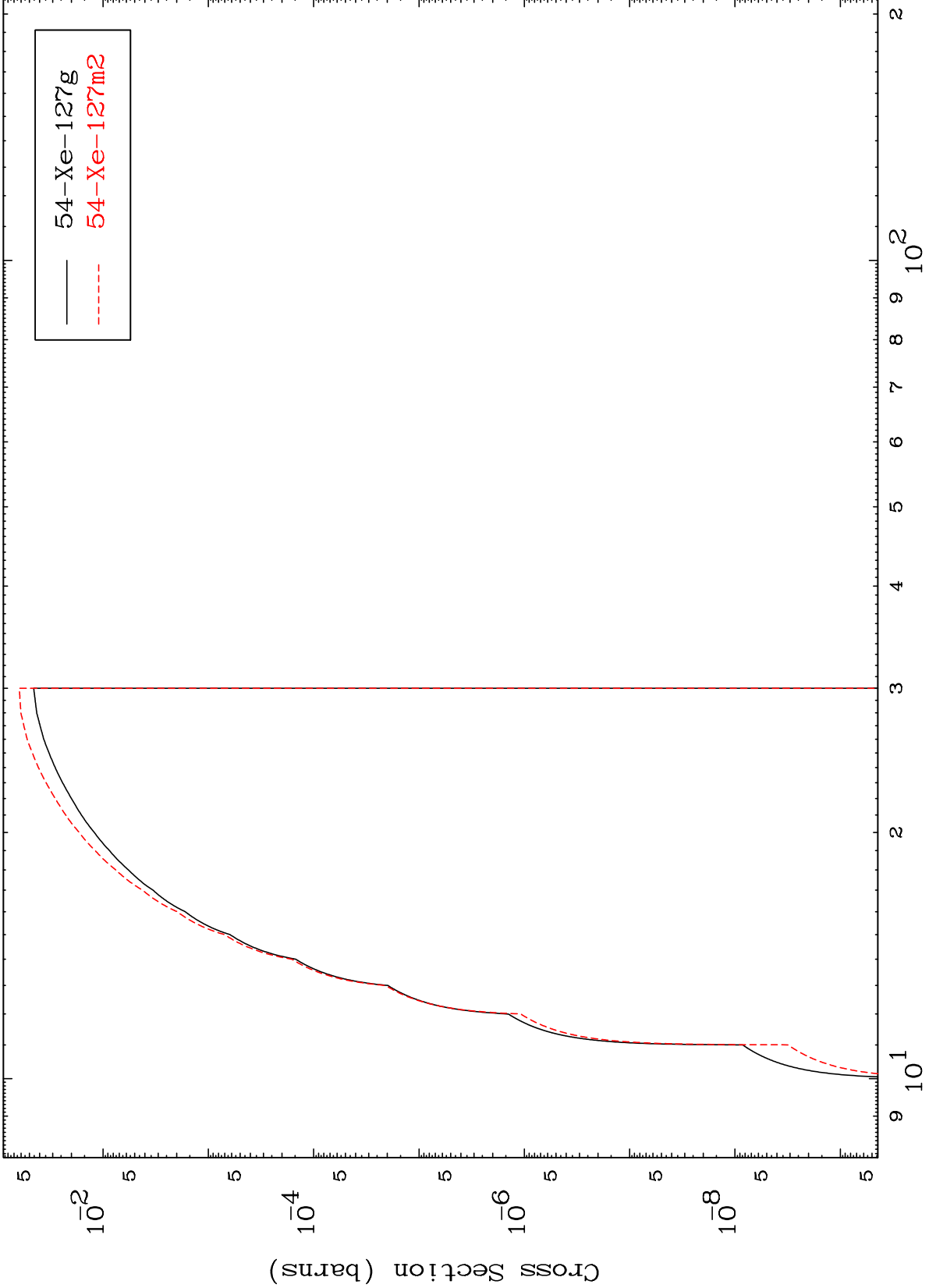
14

MAT 5435

(n,2n) p

54-Xe-127m

Radionuclide Production Cross Section



15

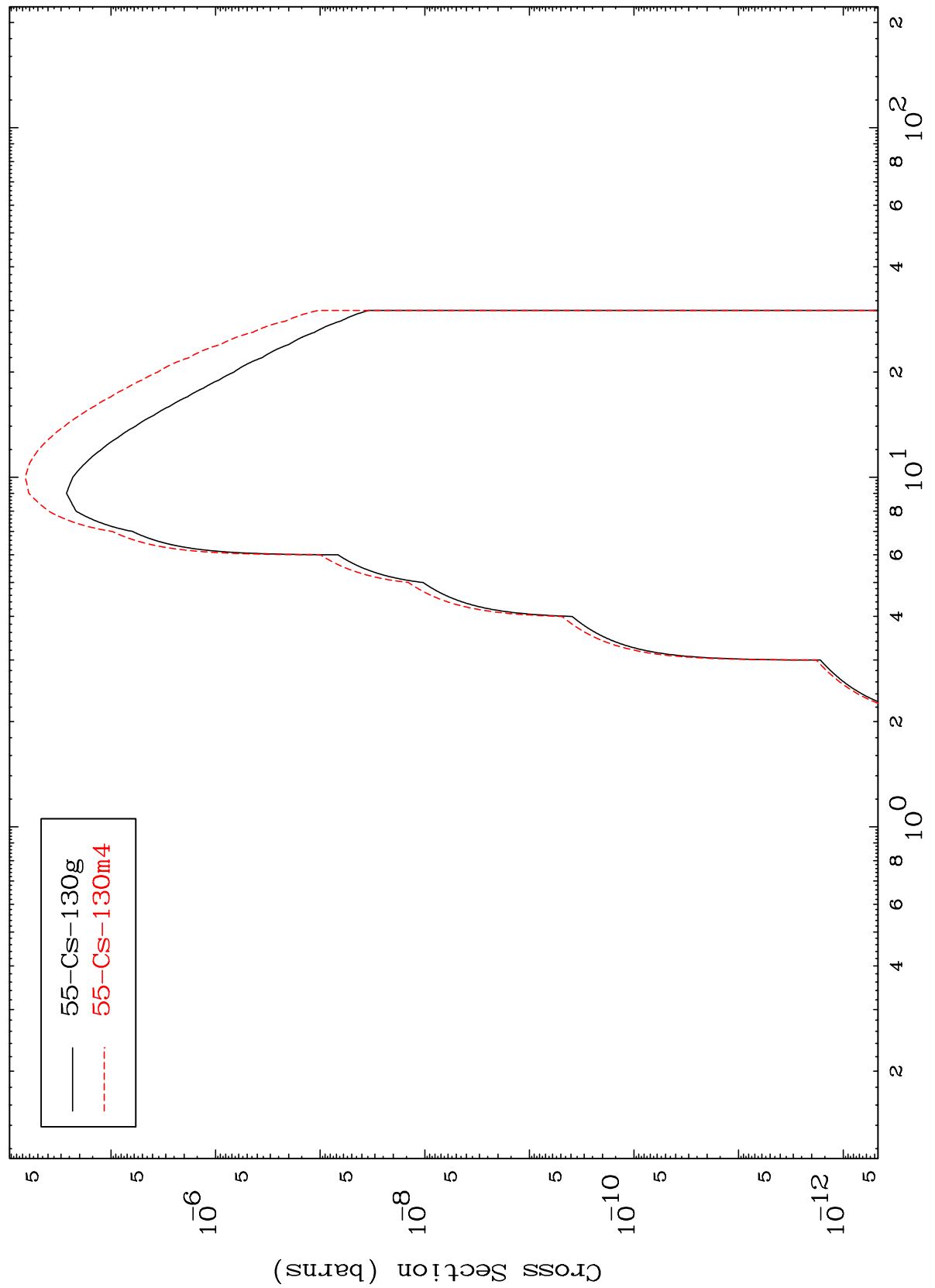
Incident Energy (MeV)

54-Xe-127m

MAT 5435

54-Xe-127m

(n, γ)
Radionuclide Production Cross Section



54-Xe-127m

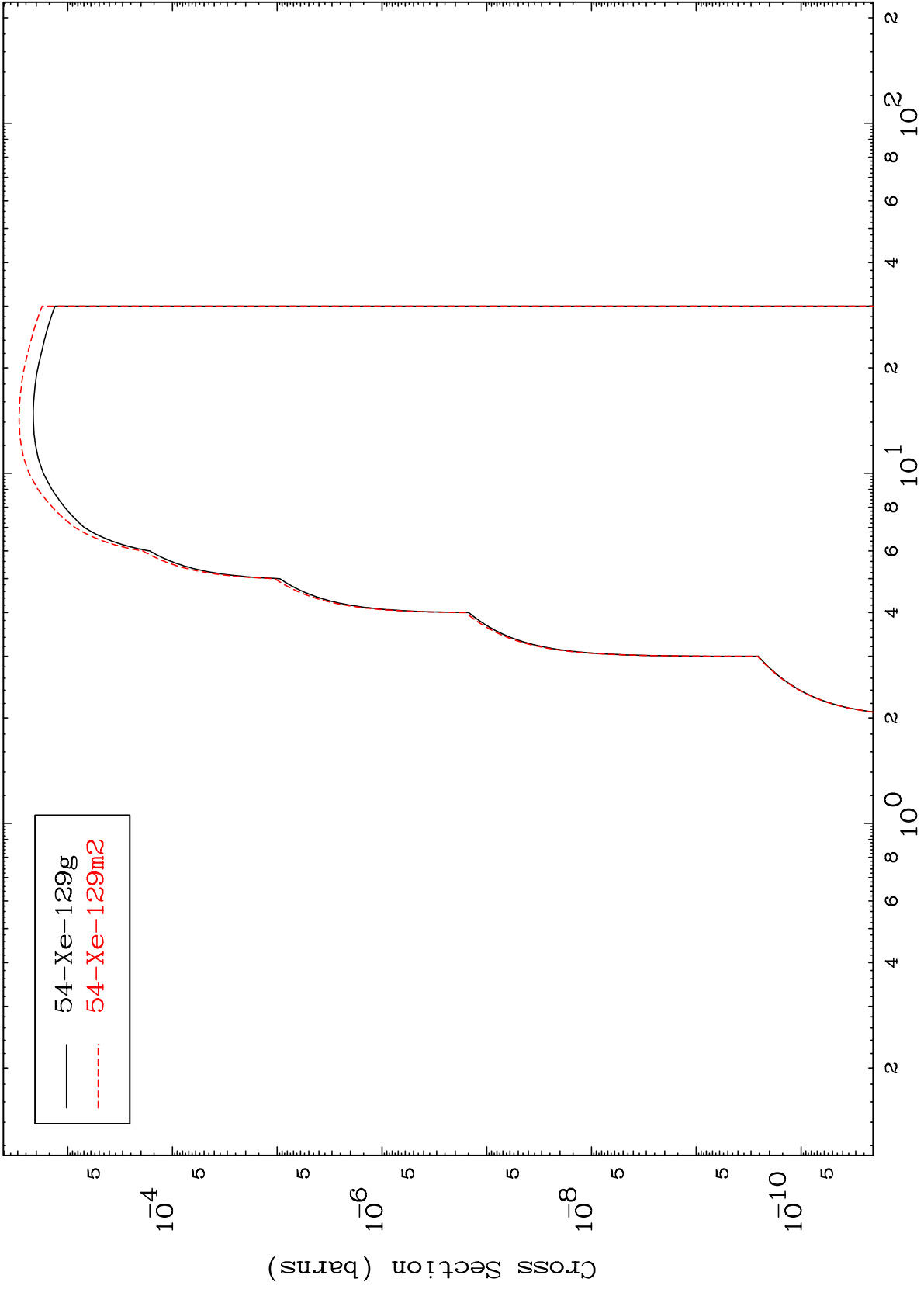
Incident Energy (MeV)

16

MAT 5435

54-Xe-127m

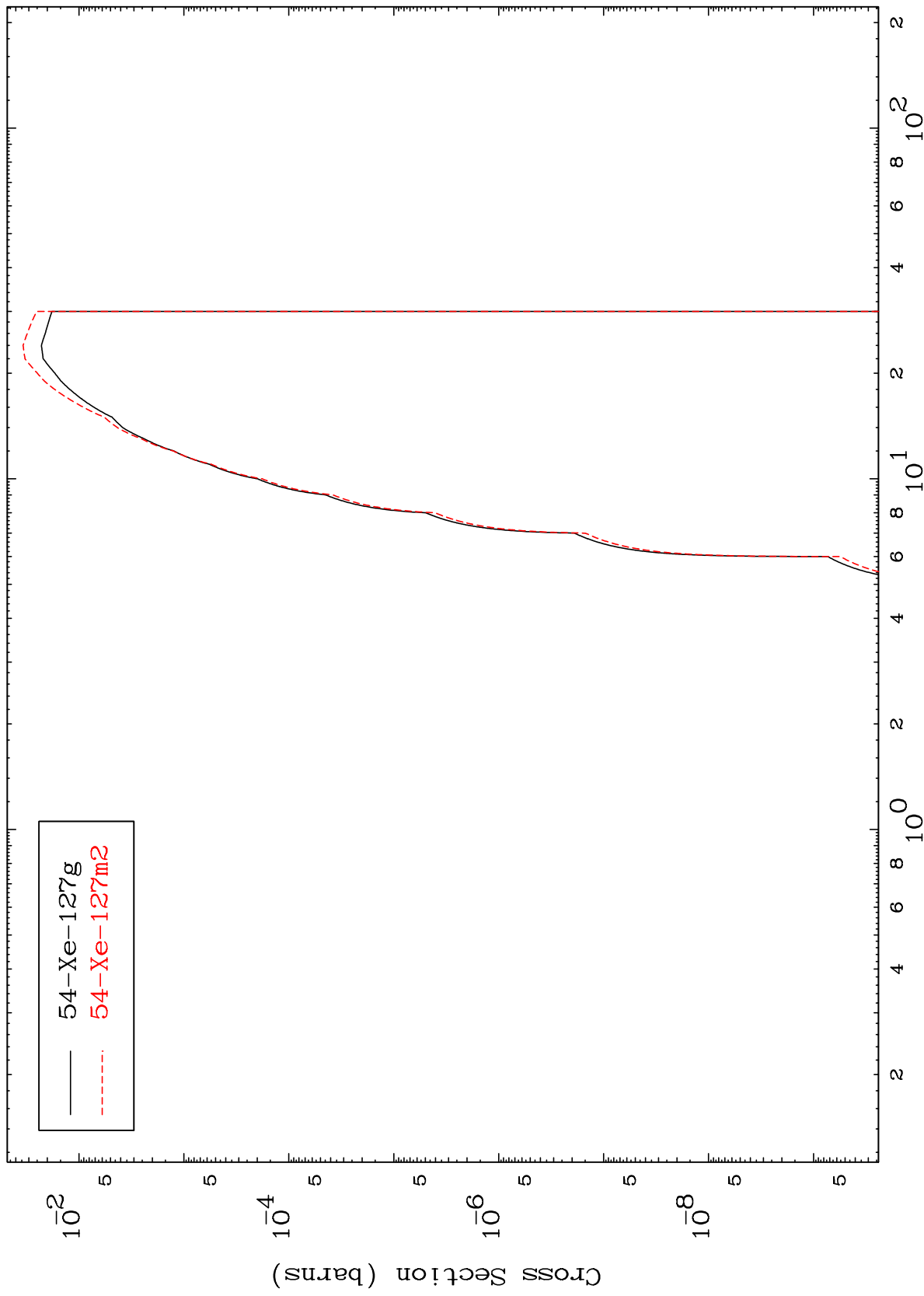
(n,p)
Radionuclide Production Cross Section



MAT 5435

54-Xe-127m

(n, t)
Radionuclide Production Cross Section



18

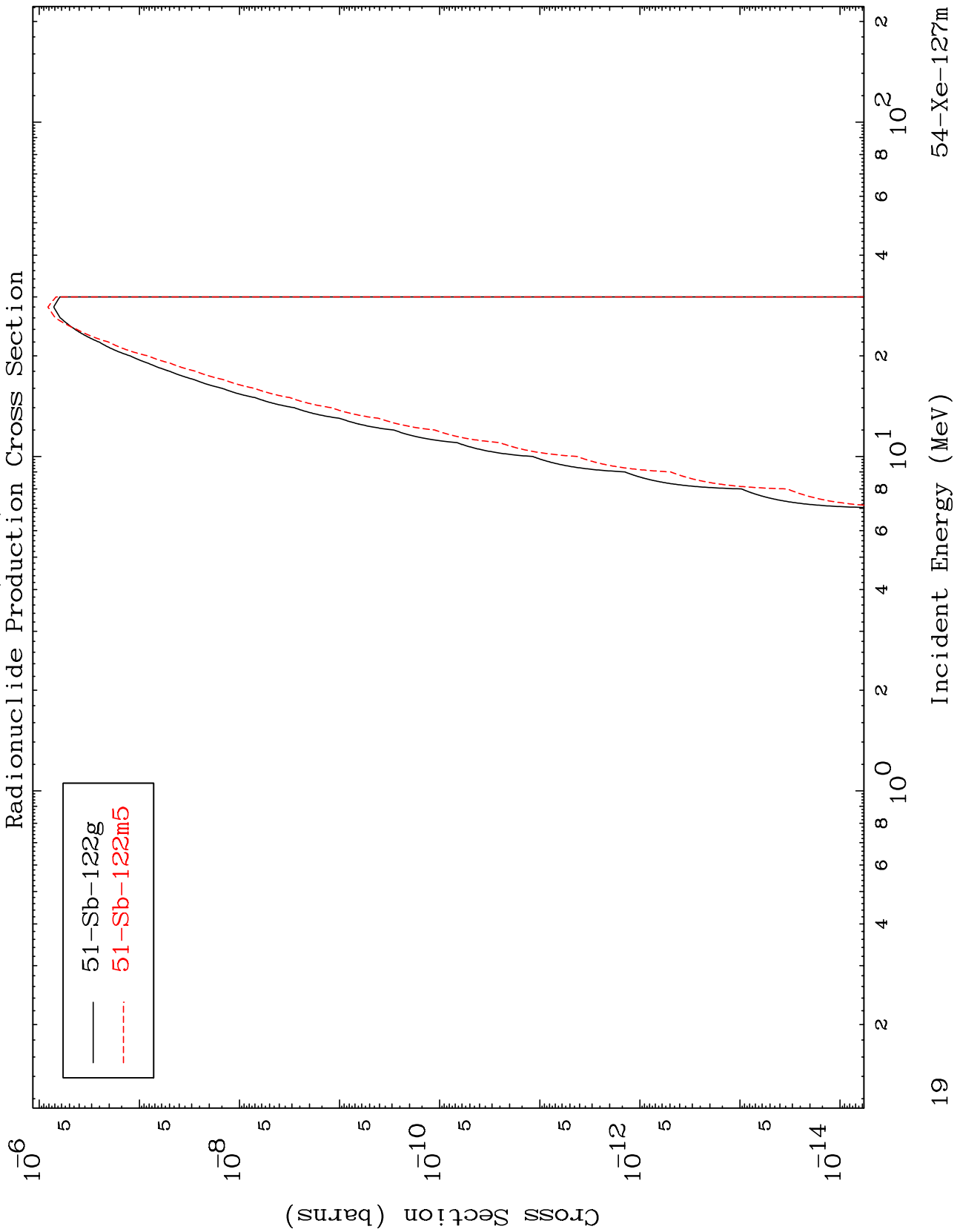
Incident Energy (MeV)

54-Xe-127m

MAT 5435

(n,2α)

54-Xe-127m



51-Sb-122g
51-Sb-122m5

MAT 5435

(n,p) α

54-Xe-127m

Radionuclide Production Cross Section

