

Program EVALPLOT
(Version 2021-1)

by

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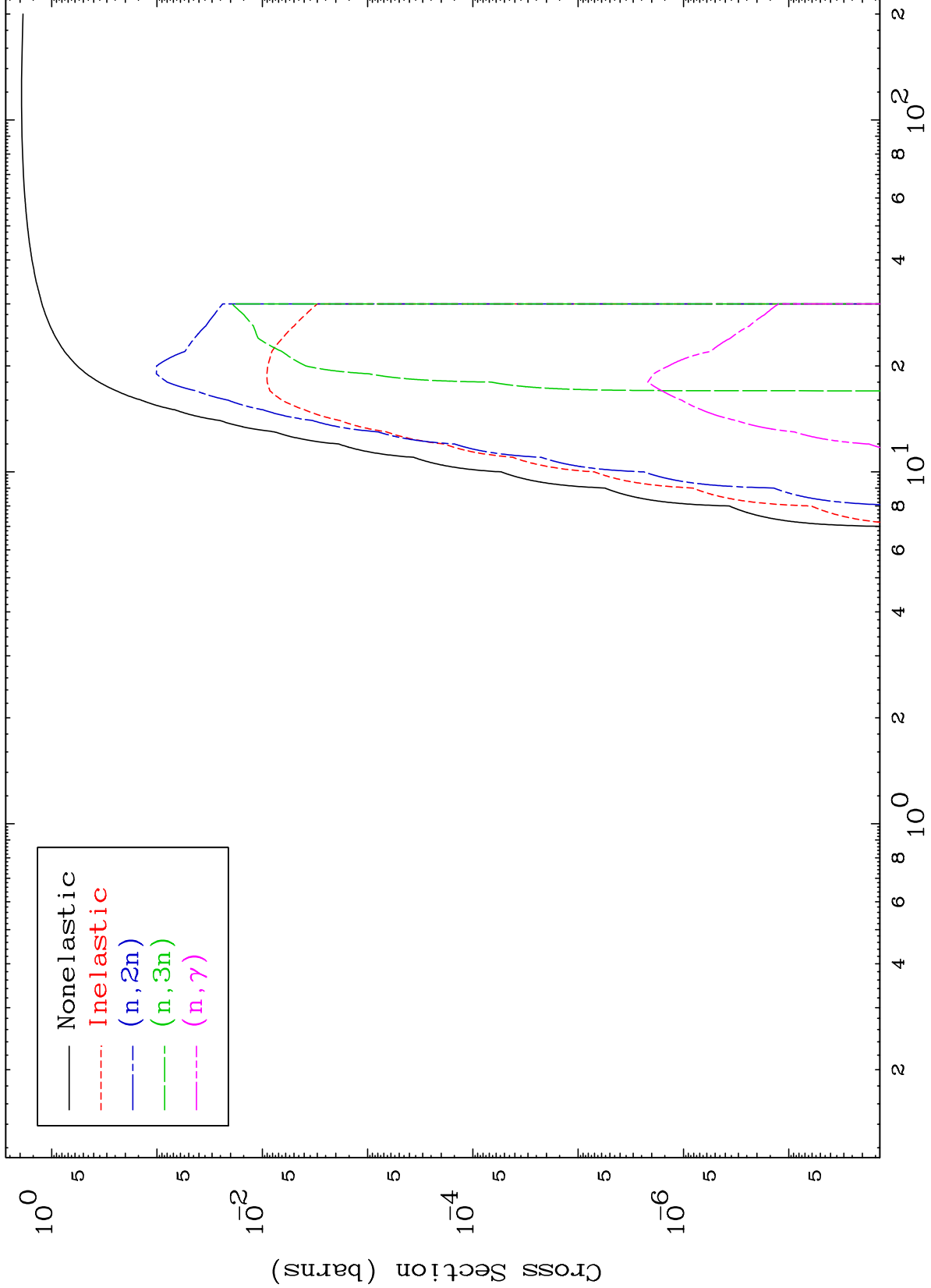
Press Mouse Button to Start

MAT 5429

He-3 Major

54-Xe-125m

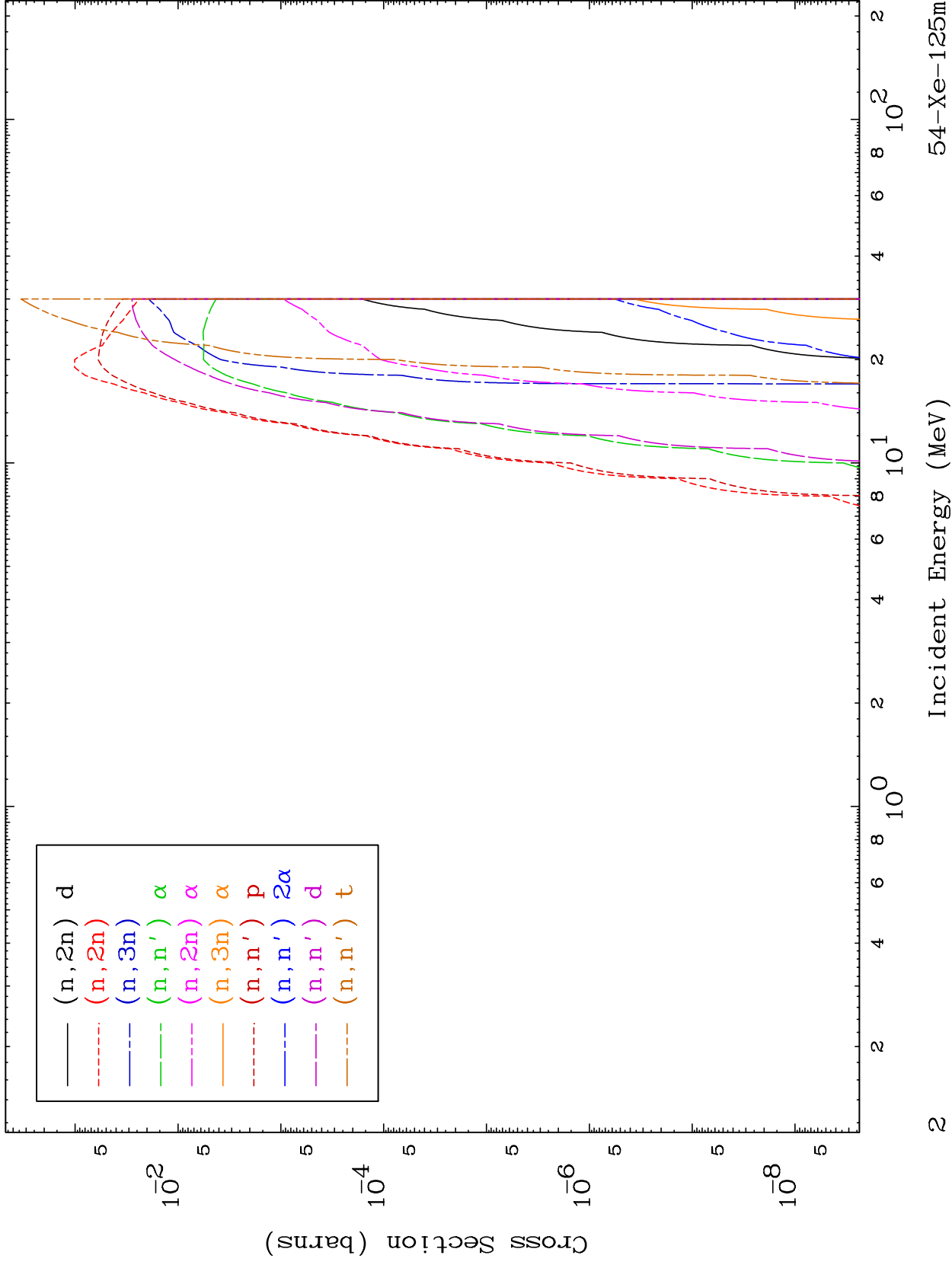
0 Kelvin Cross Sections



MAT 5429

He-3 Neutron Absorption
0 Kelvin Cross Sections

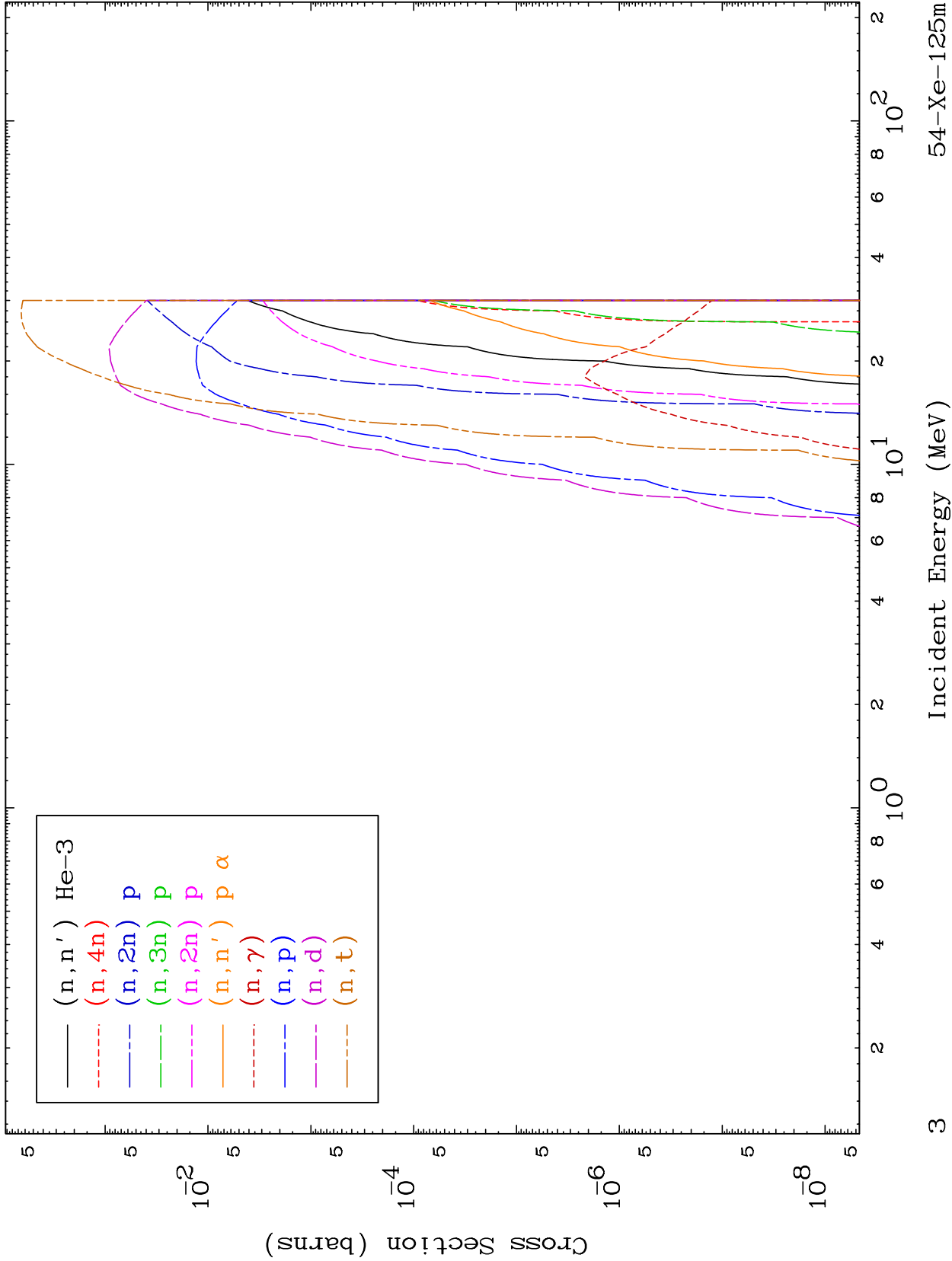
54-Xe-125m



MAT 5429

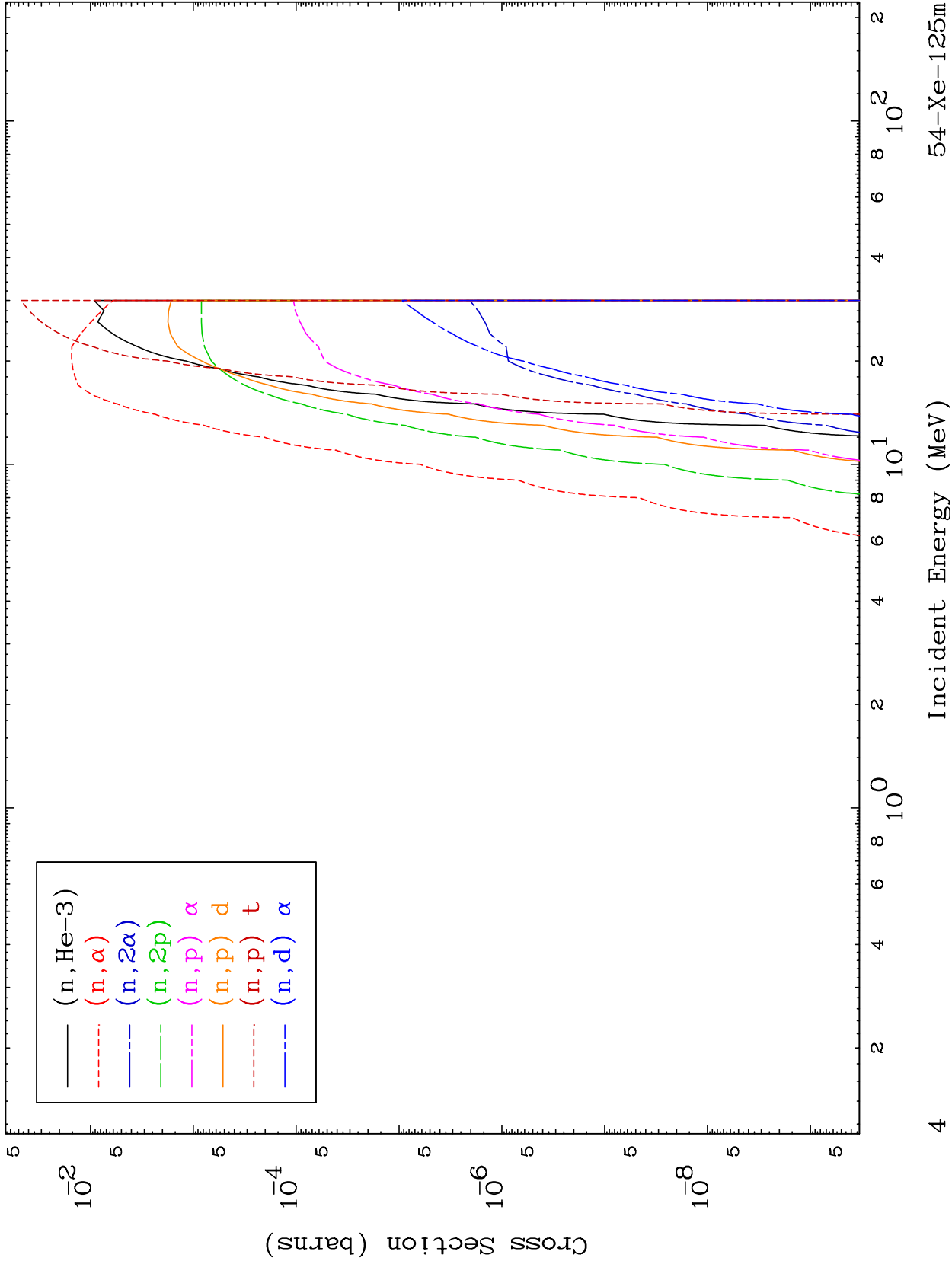
He-3 Neutron Absorption
0 Kelvin Cross Sections

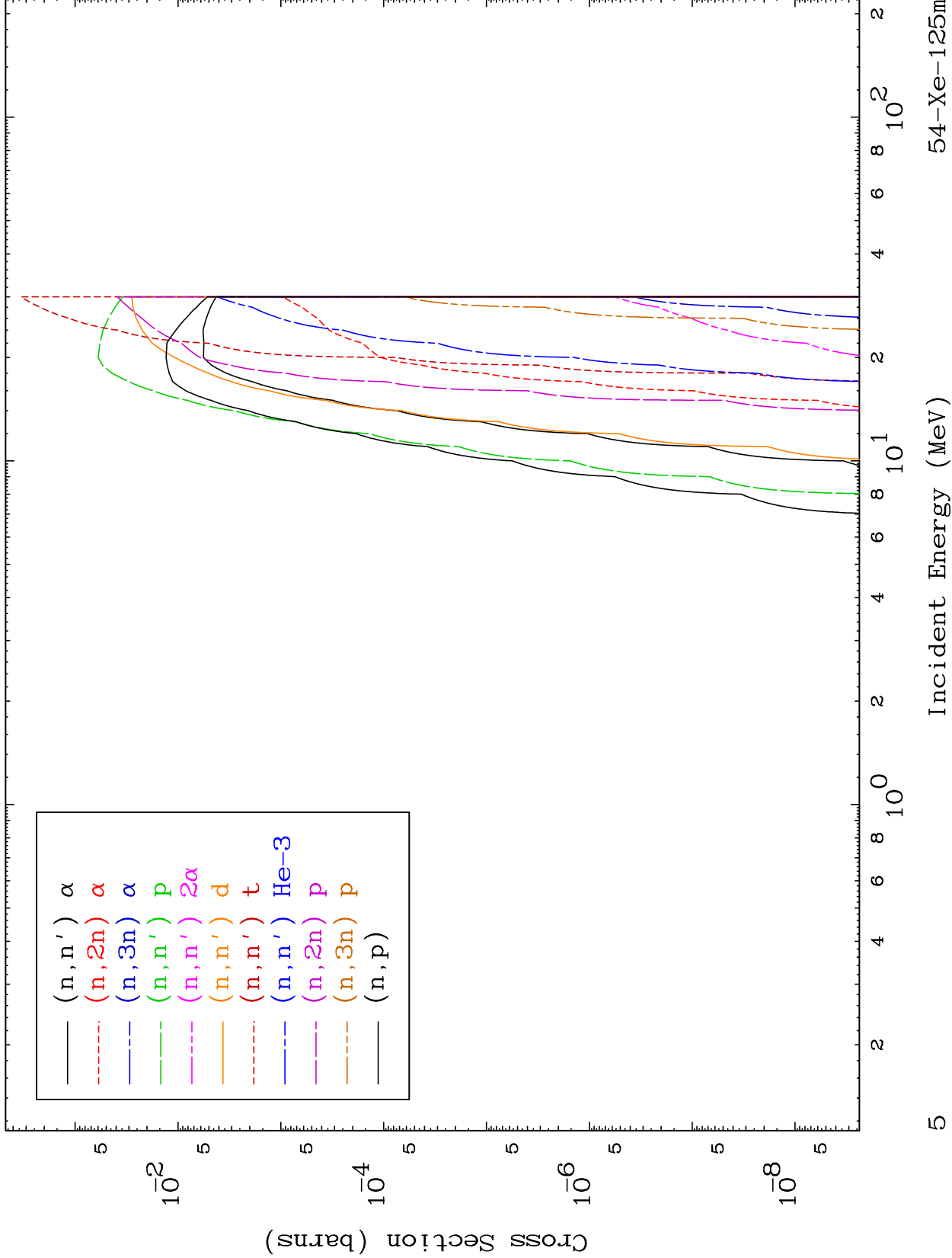
54-Xe-125m



54-Xe-125m

Incident Energy (MeV)

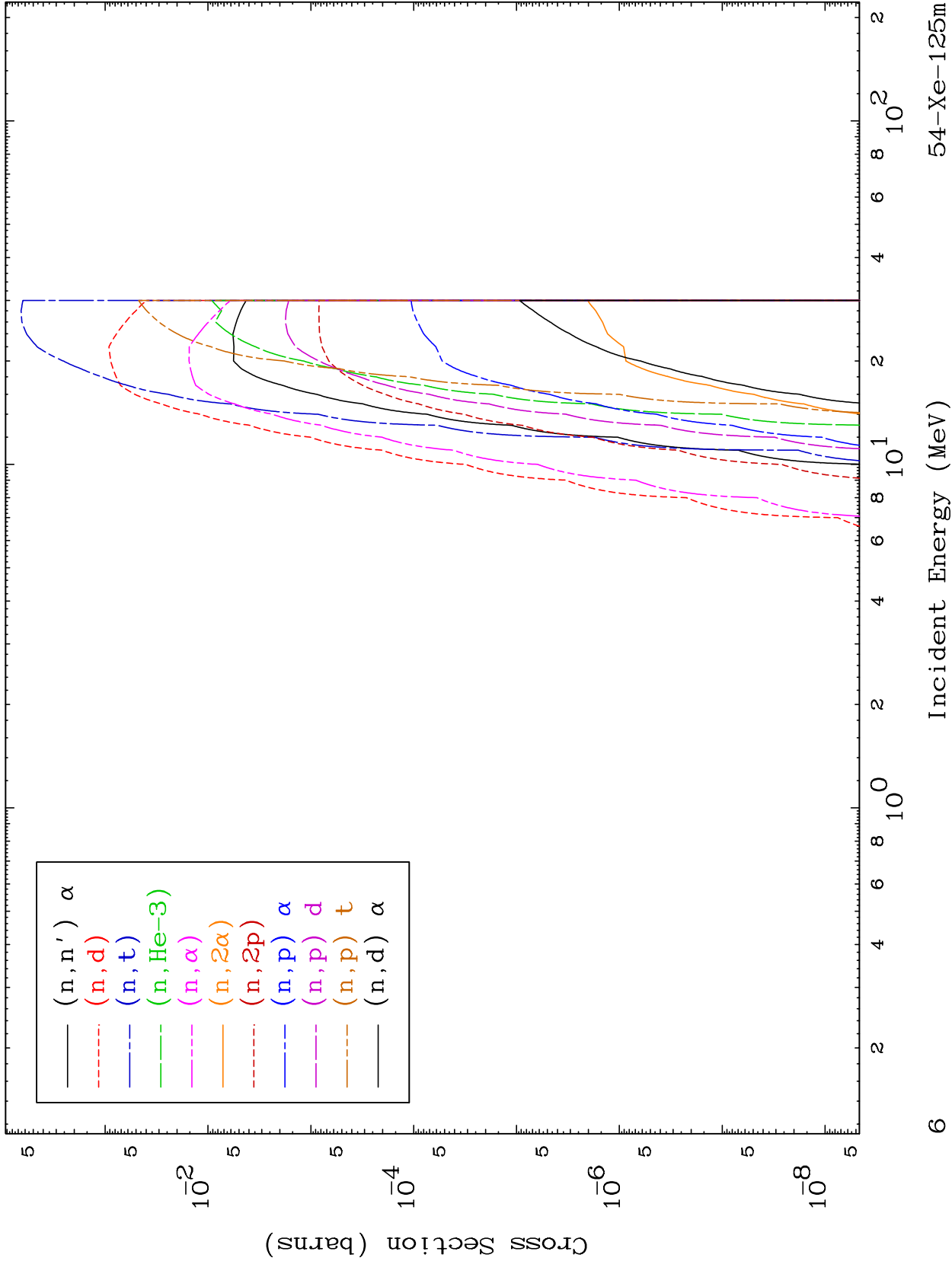




MAT 5429

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-125m



54-Xe-125m

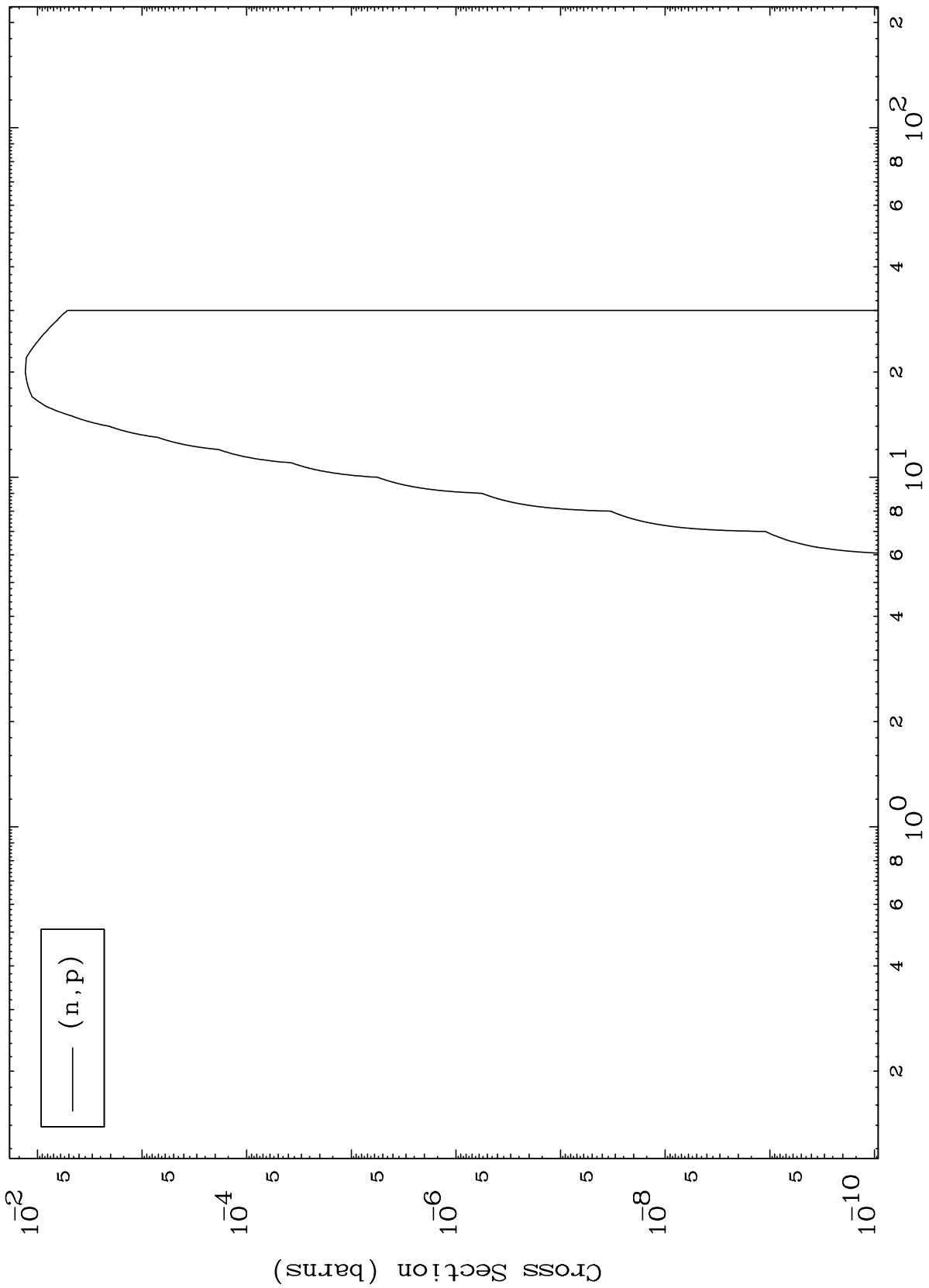
Incident Energy (MeV)

MAT 5429

(He-3,p) Levels

54-Xe-125m

0 Kelvin Cross Sections

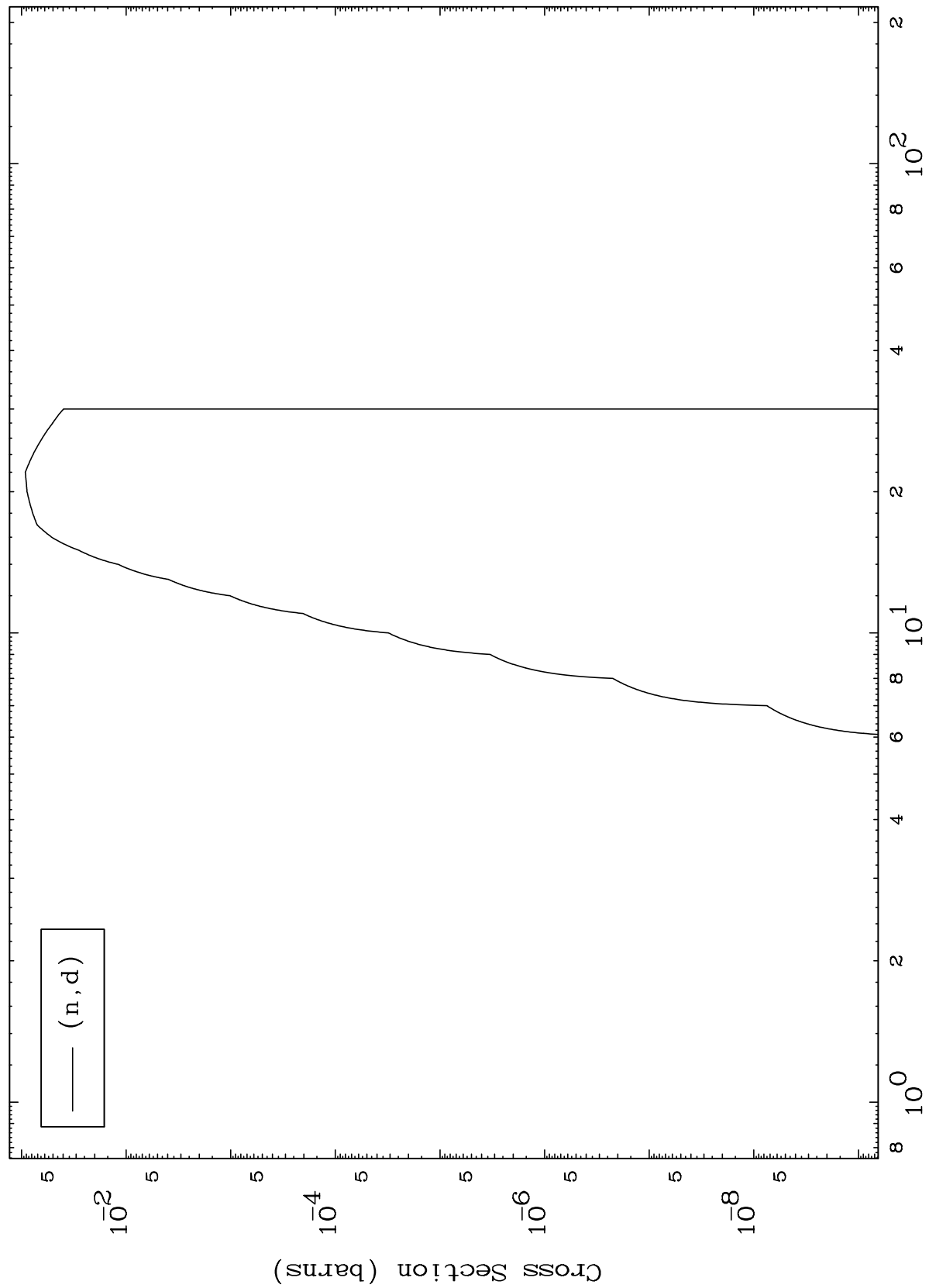


MAT 5429

(He-3,d) Levels

54-Xe-125m

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

54-Xe-125m

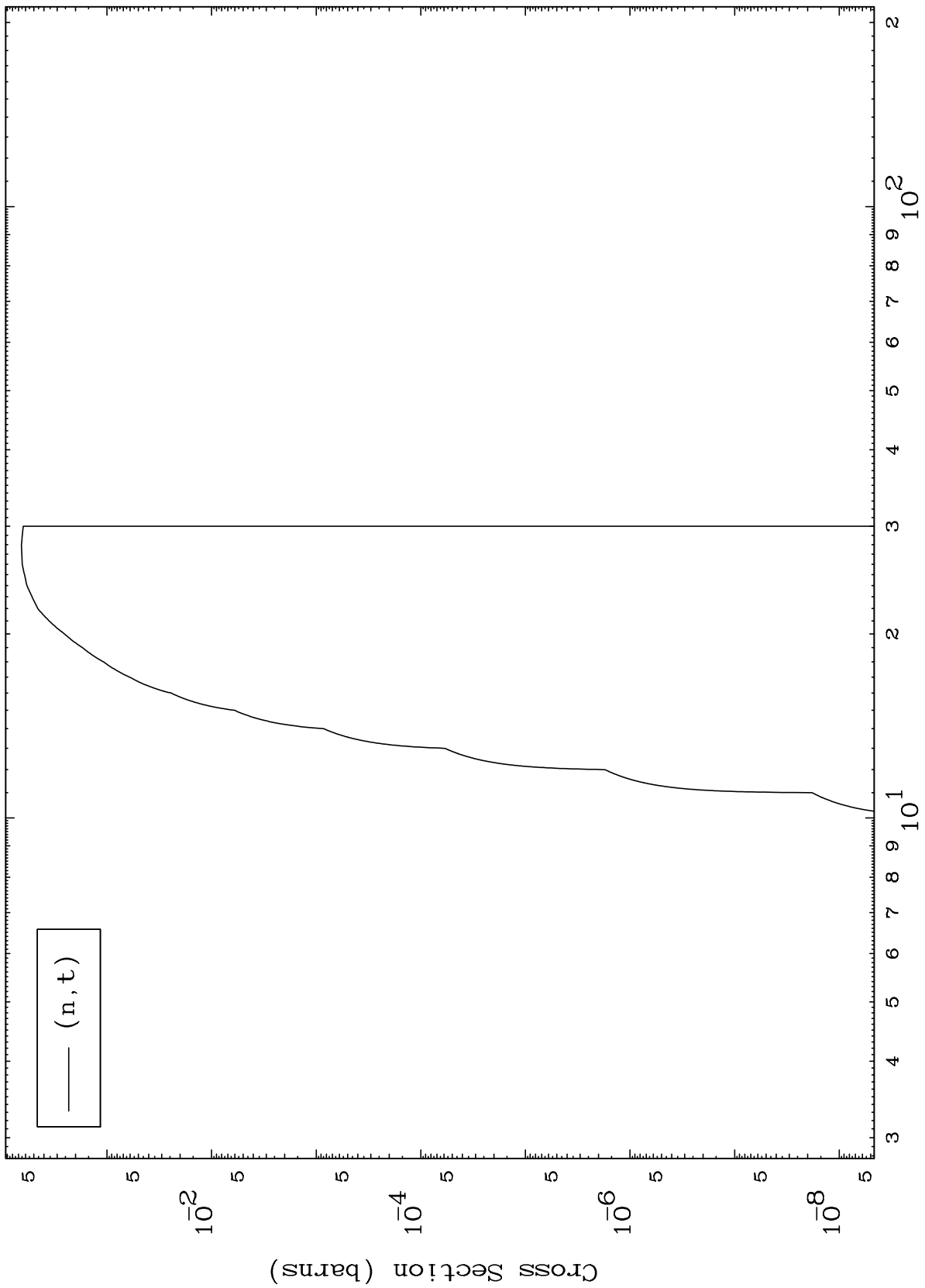
8

MAT 5429

(He-3,t) Levels

54-Xe-125m

0 Kelvin Cross Sections



9

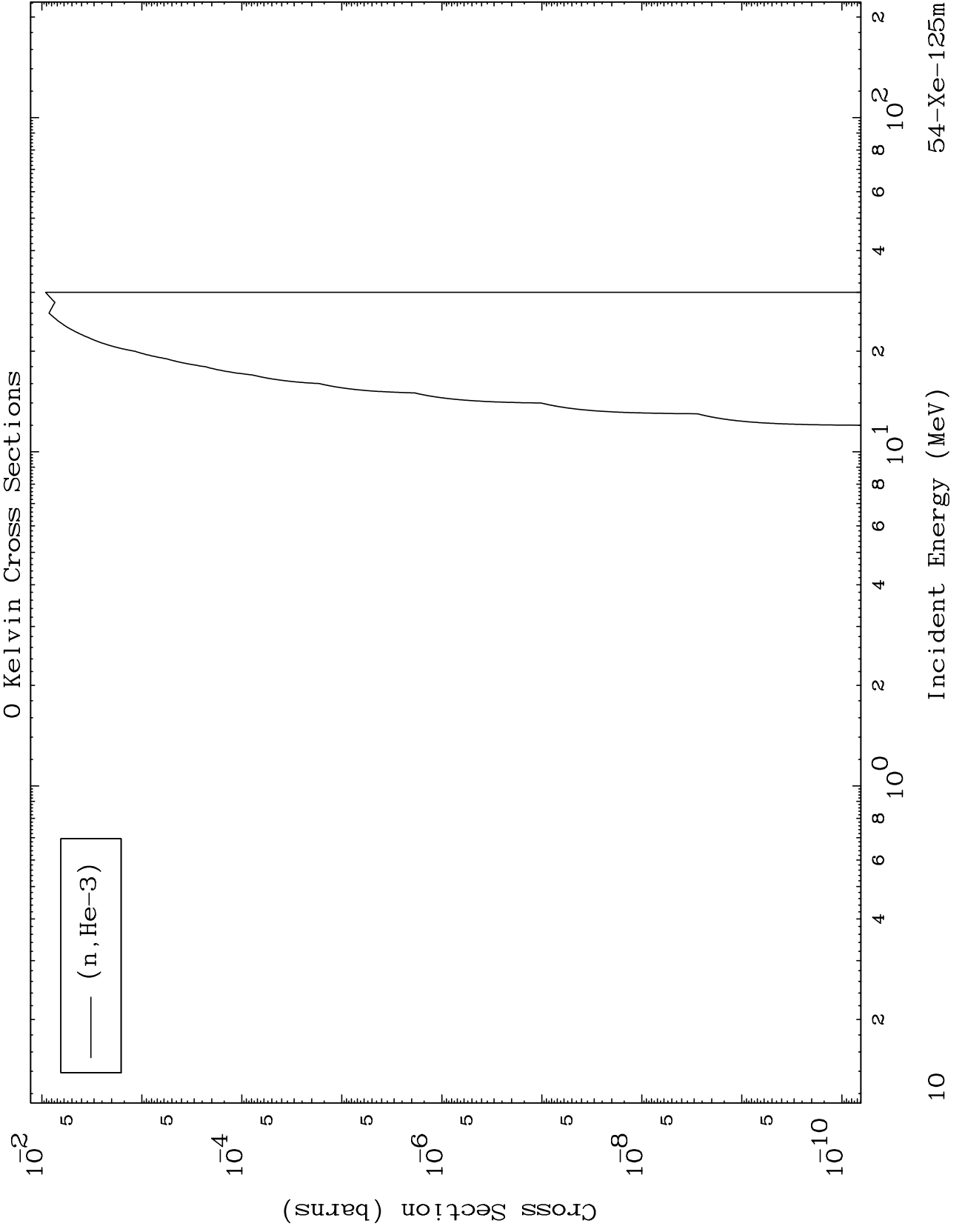
Incident Energy (MeV)

54-Xe-125m

MAT 5429

(He-3, He3) Levels

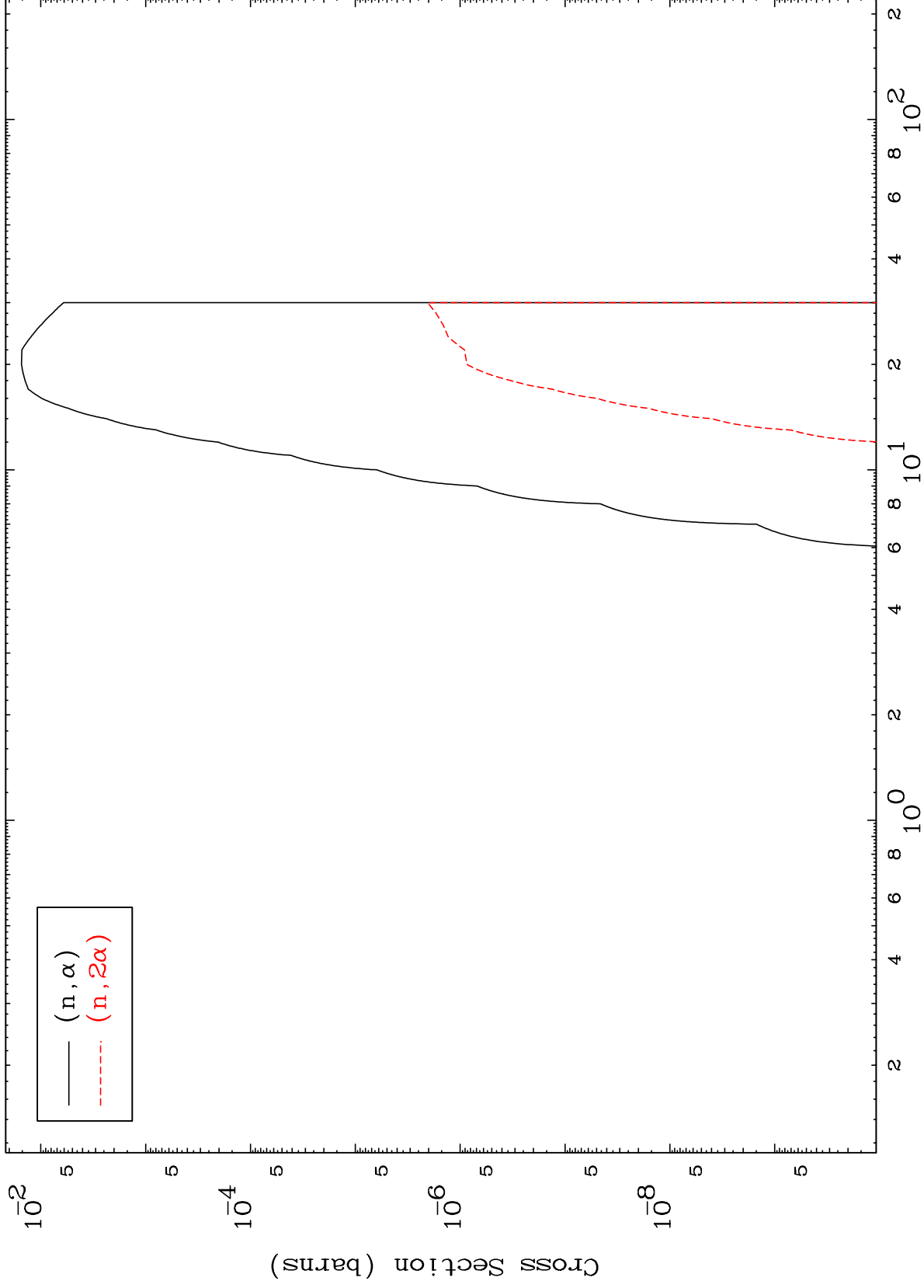
54-Xe-125m



MAT 5429

(He-3, α) Levels
0 Kelvin Cross Sections

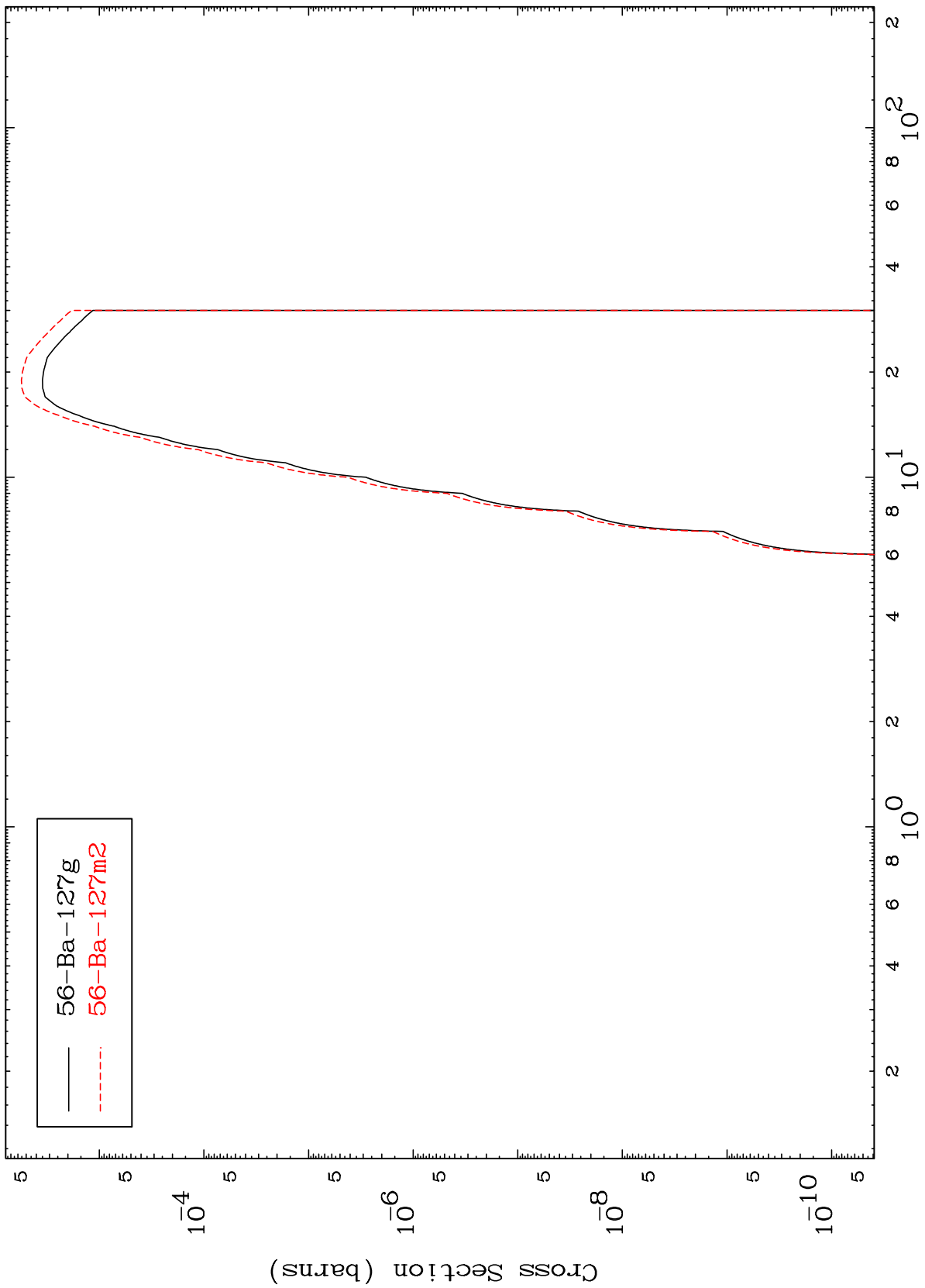
54-Xe-125m



MAT 5429

54-Xe-125m

Radionuclide Production Cross Section



54-Xe-125m

Incident Energy (MeV)

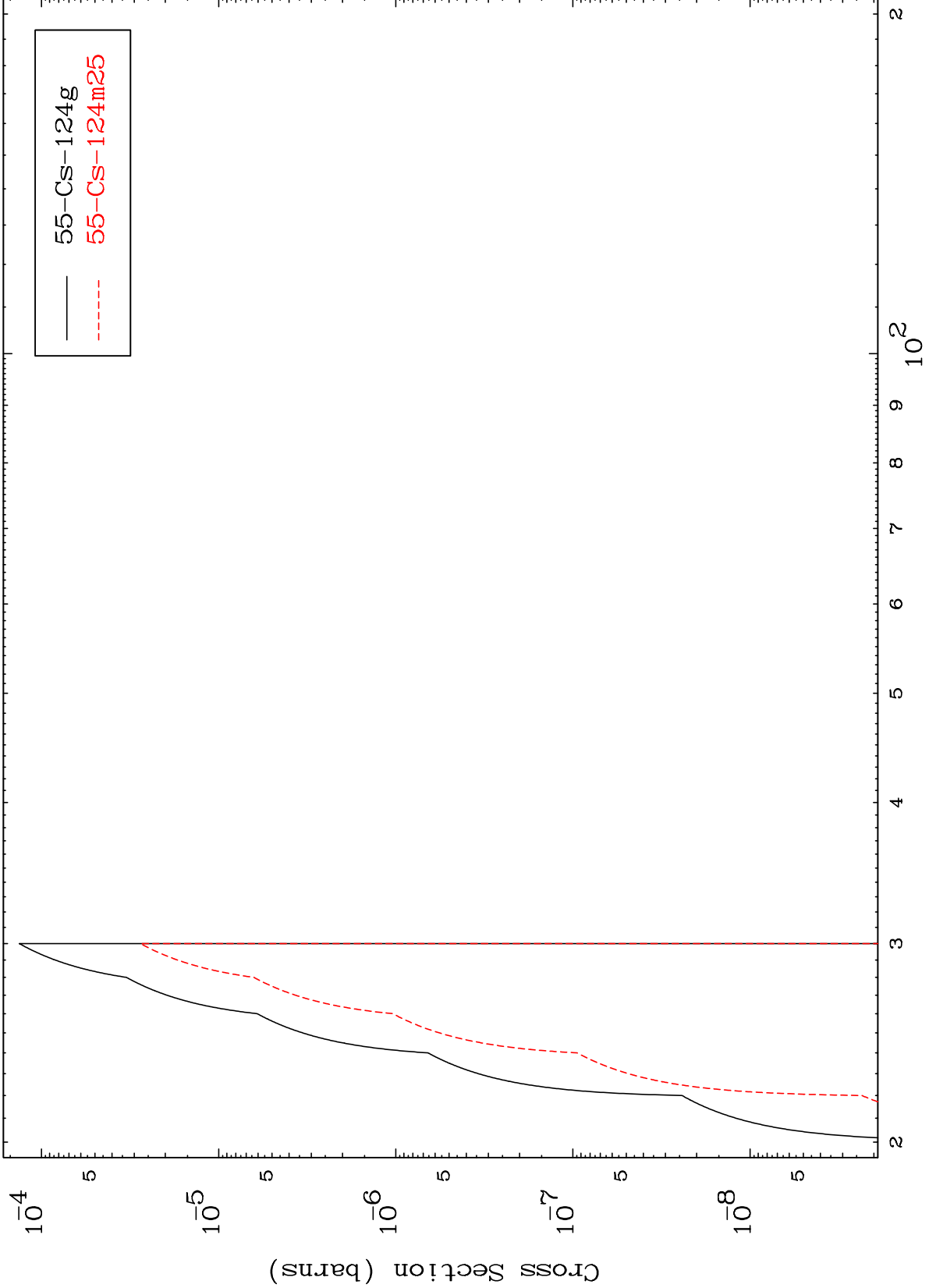
12

MAT 5429

(n,2n) d

54-Xe-125m

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

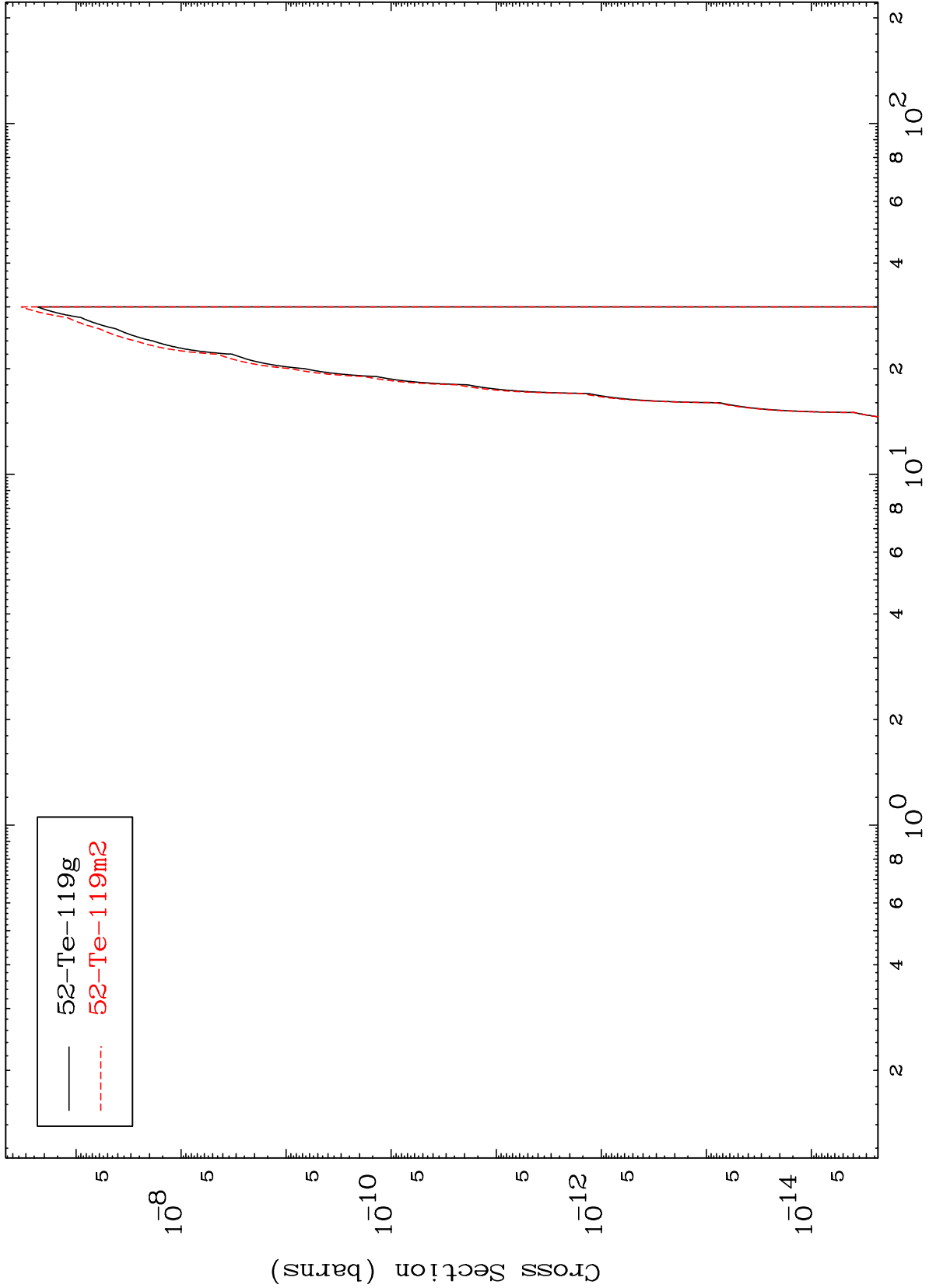
54-Xe-125m

MAT 5429

(n,n') 2α

54-Xe-125m

Radionuclide Production Cross Section

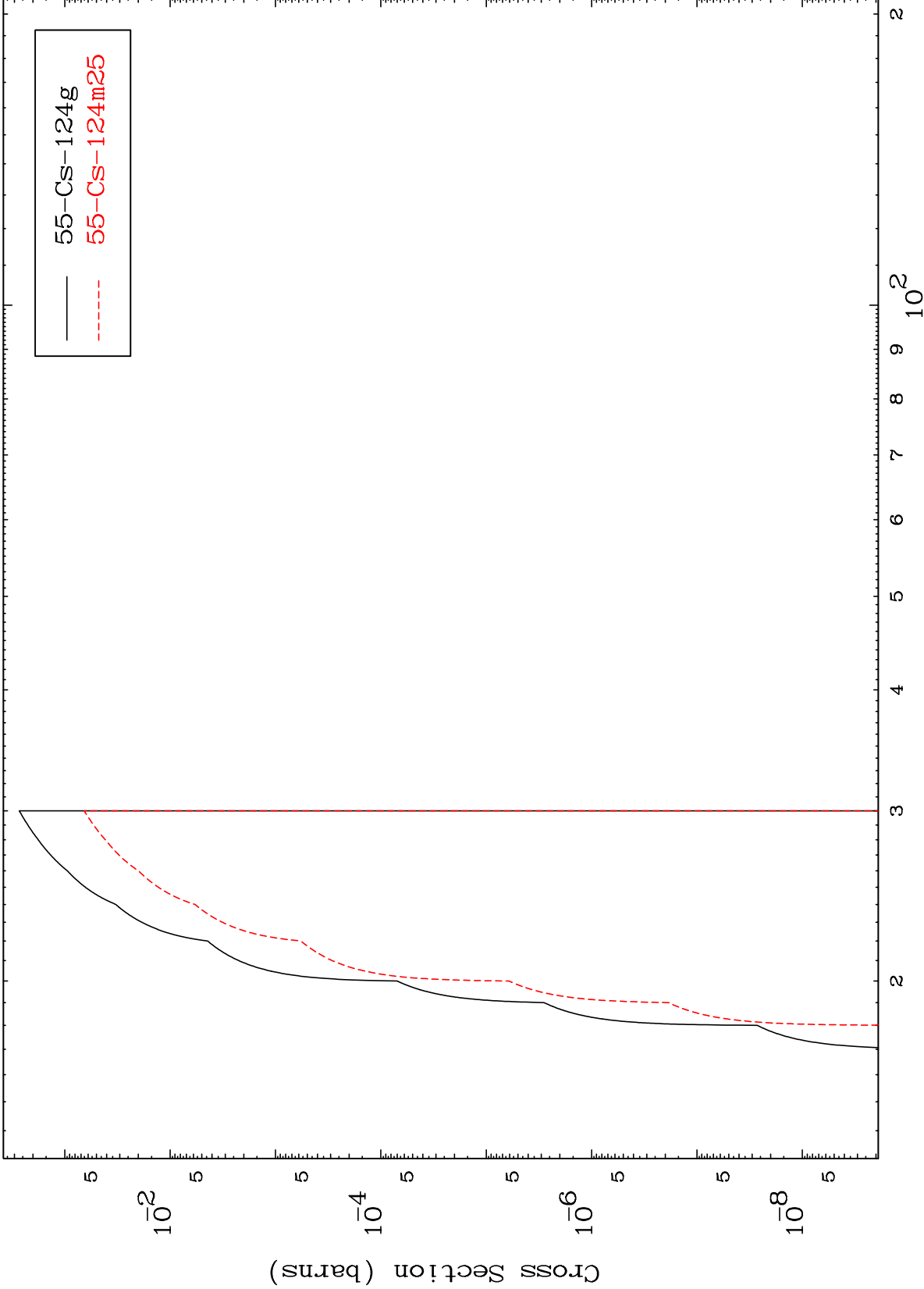


MAT 5429

(n,n') t

54-Xe-125m

Radionuclide Production Cross Section

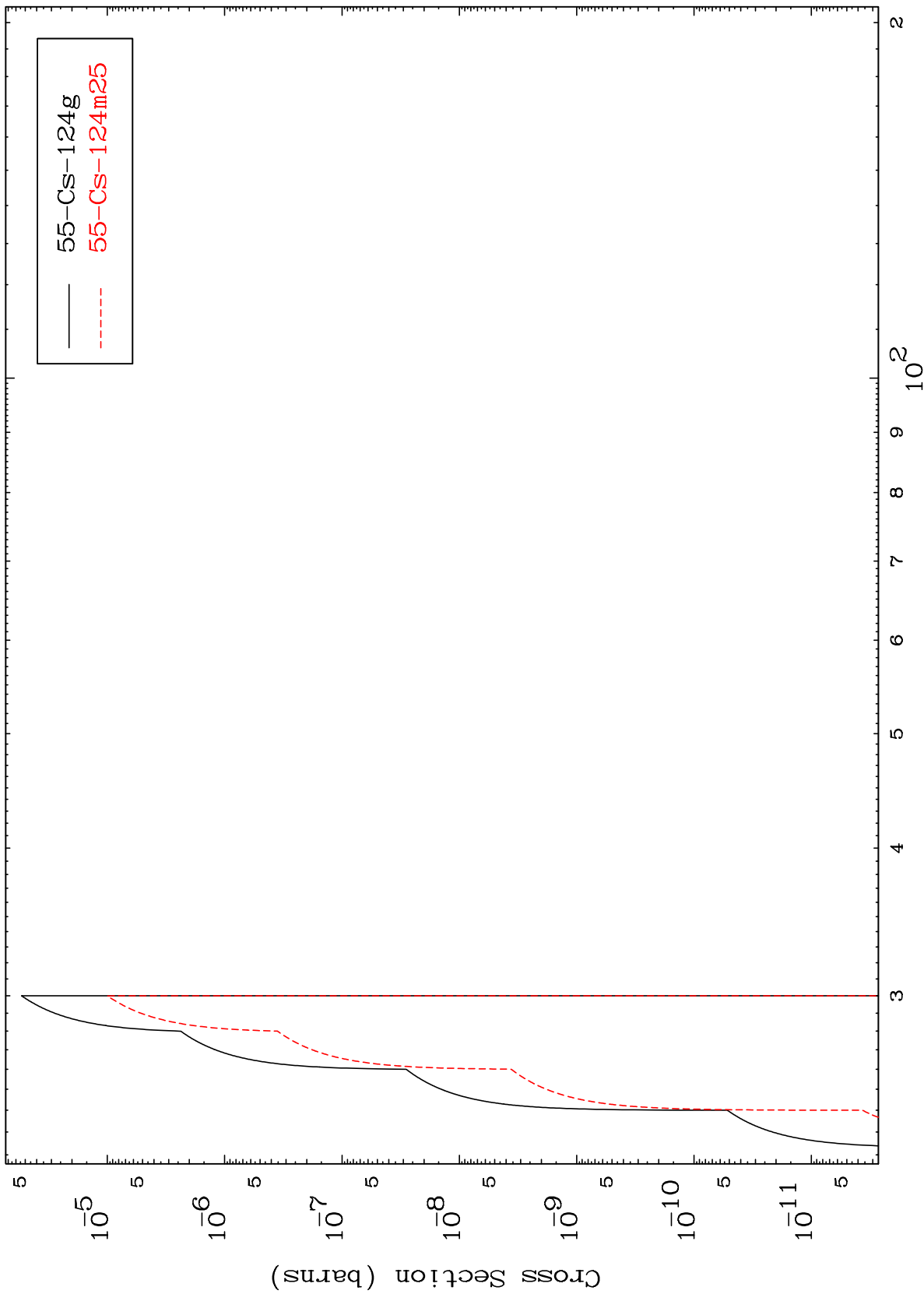


15

Incident Energy (MeV)

54-Xe-125m

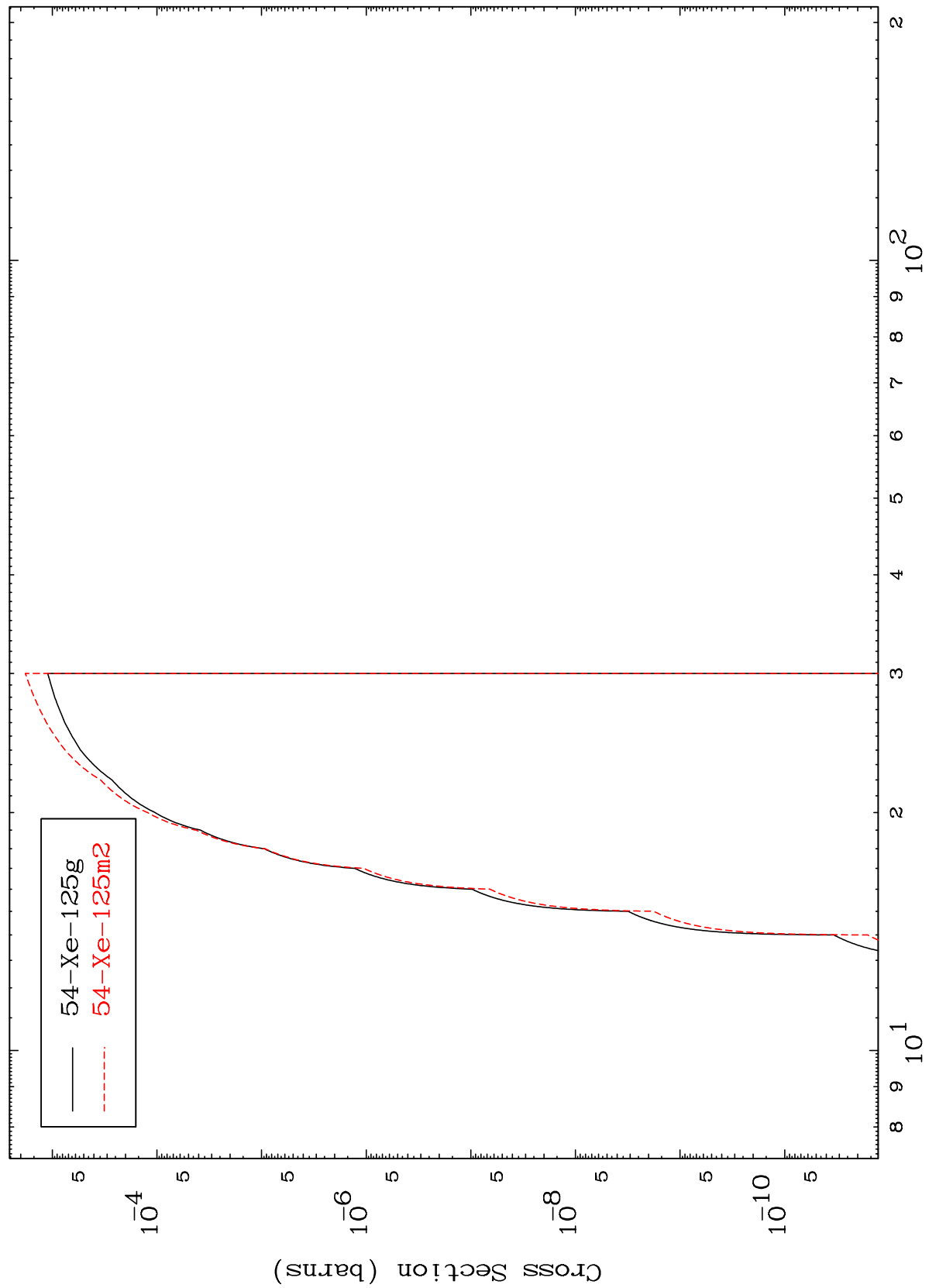
Radionuclide Production Cross Section



MAT 5429

54-Xe-125m

(n,2n) p
Radionuclide Production Cross Section



54-Xe-125m

Incident Energy (MeV)

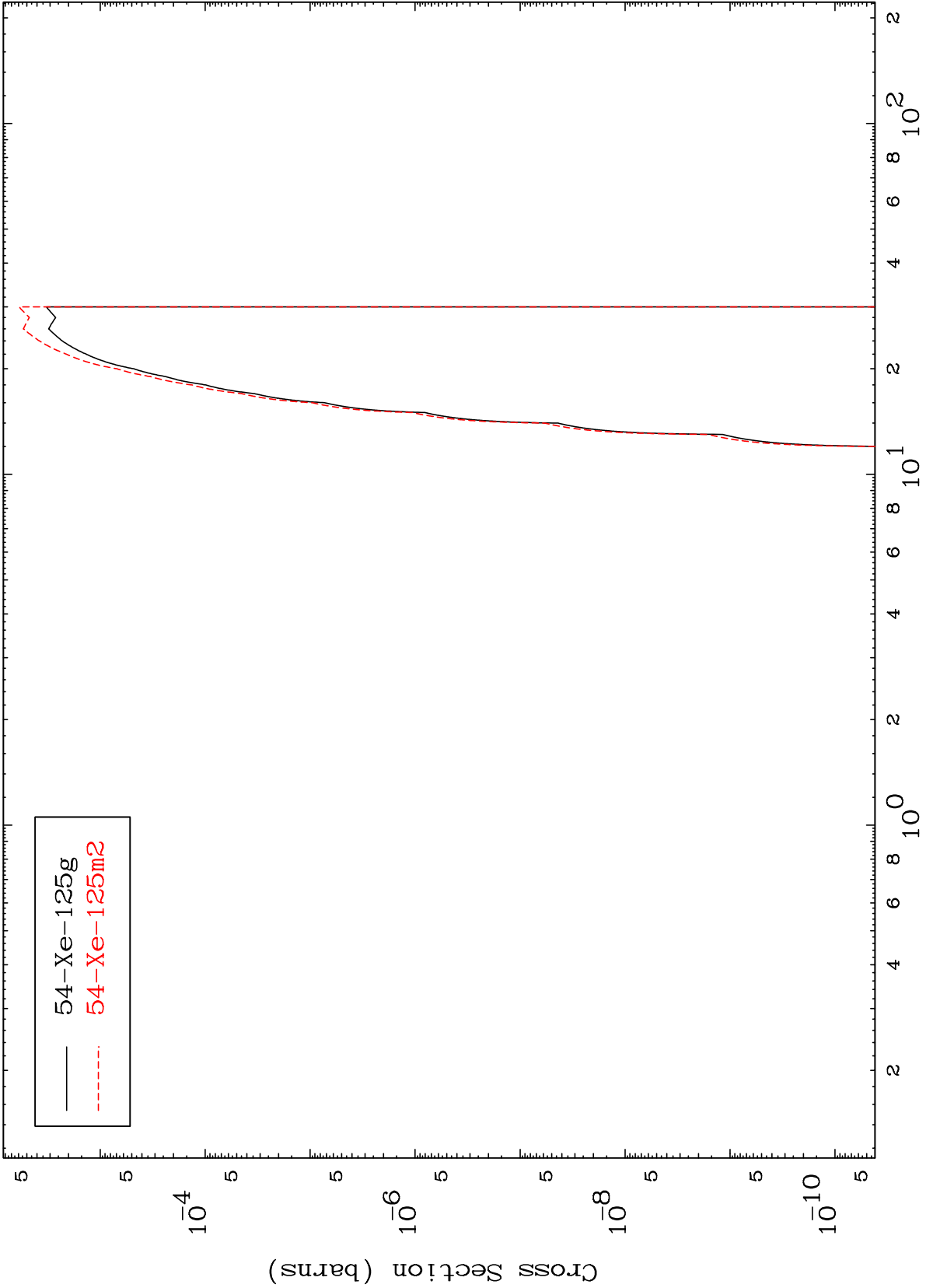
17

MAT 5429

(n,He-3)

54-Xe-125m

Radionuclide Production Cross Section

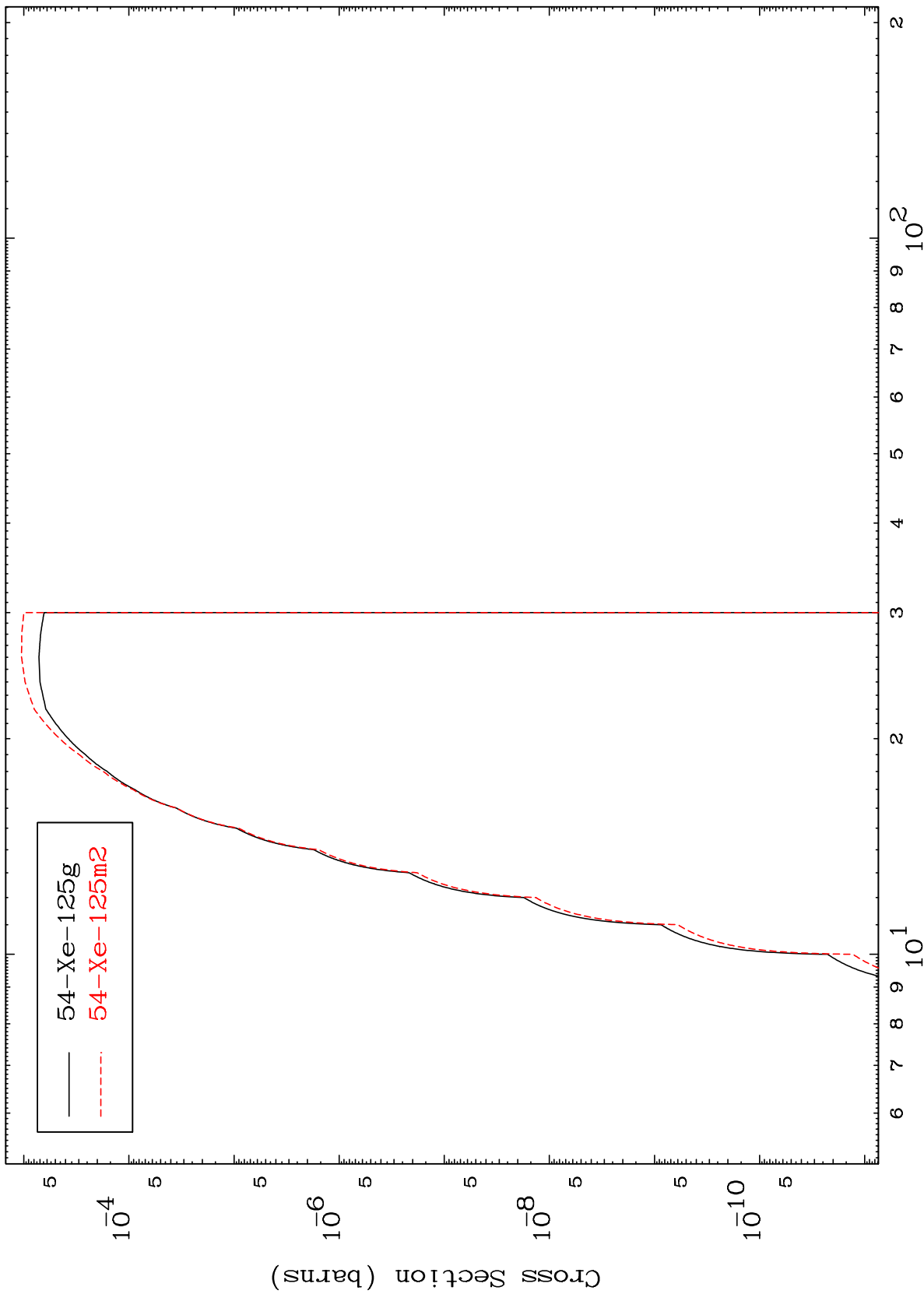


MAT 5429

(n,p) d

54-Xe-125m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-125m