

Program EVALPLOT
(Version 2021-1)

by

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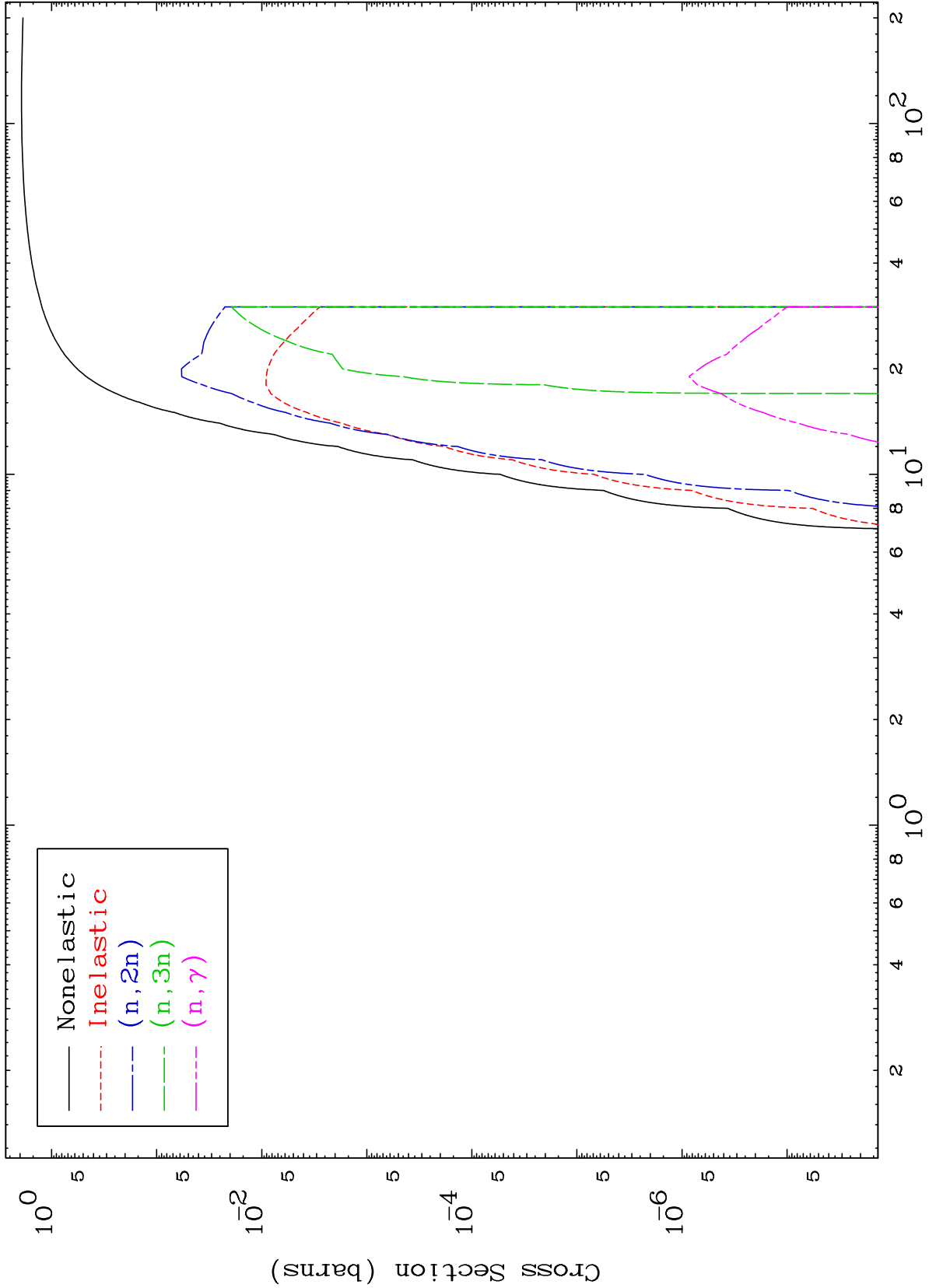
Press Mouse Button to Start

MAT 5429

He-3 Major

54-Xe-125m

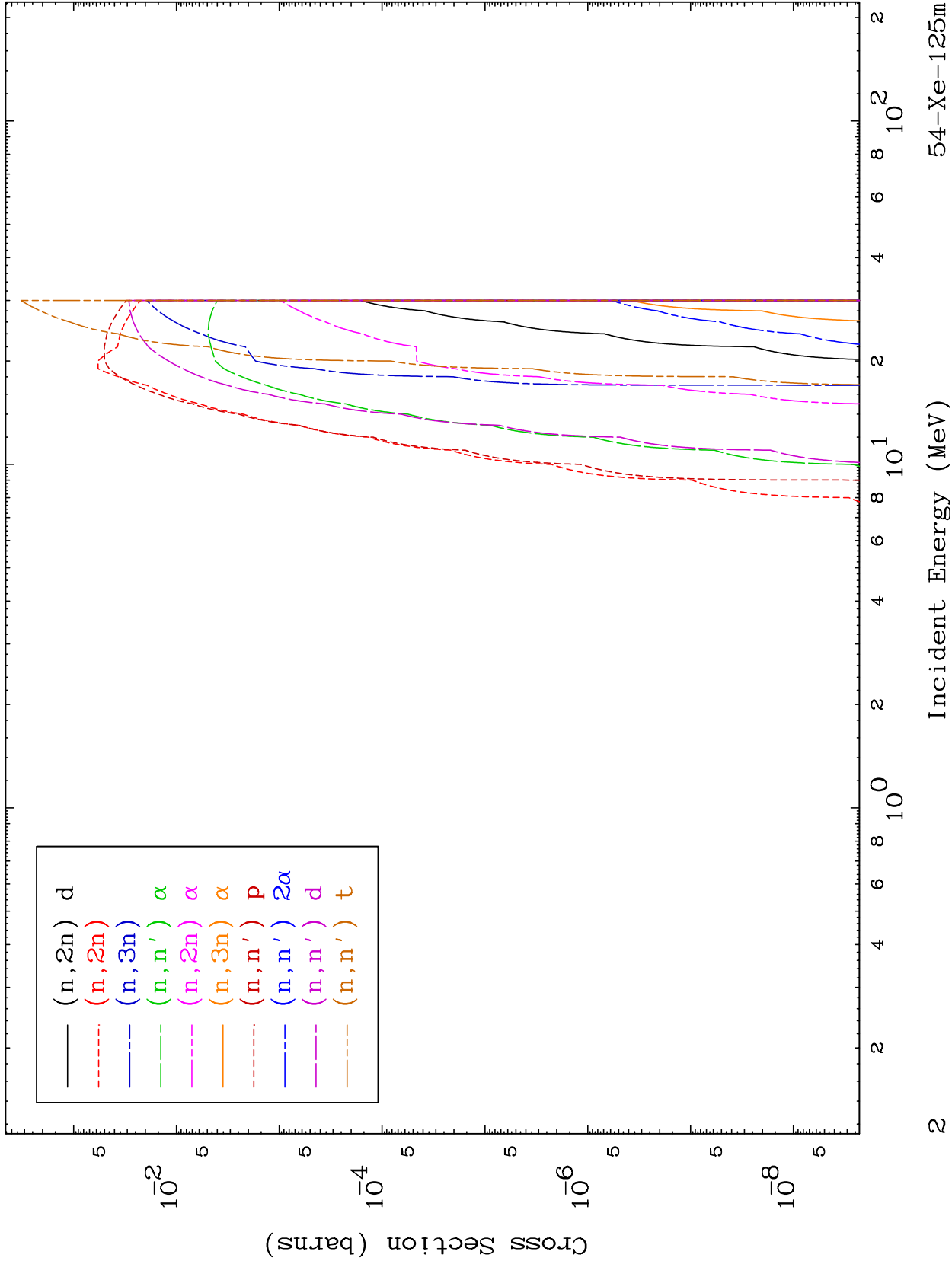
0 Kelvin Cross Sections



MAT 5429

He-3 Neutron Absorption
0 Kelvin Cross Sections

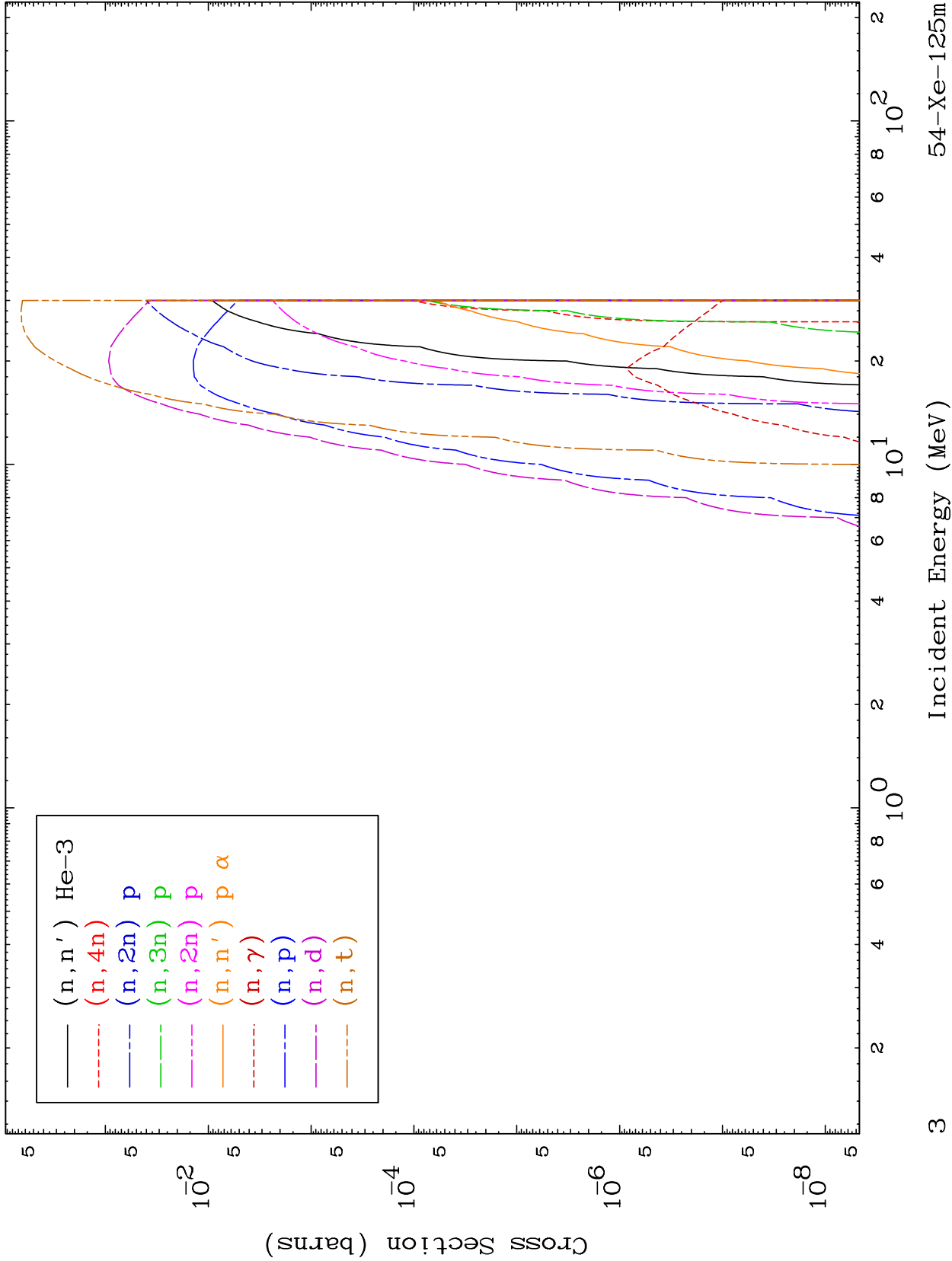
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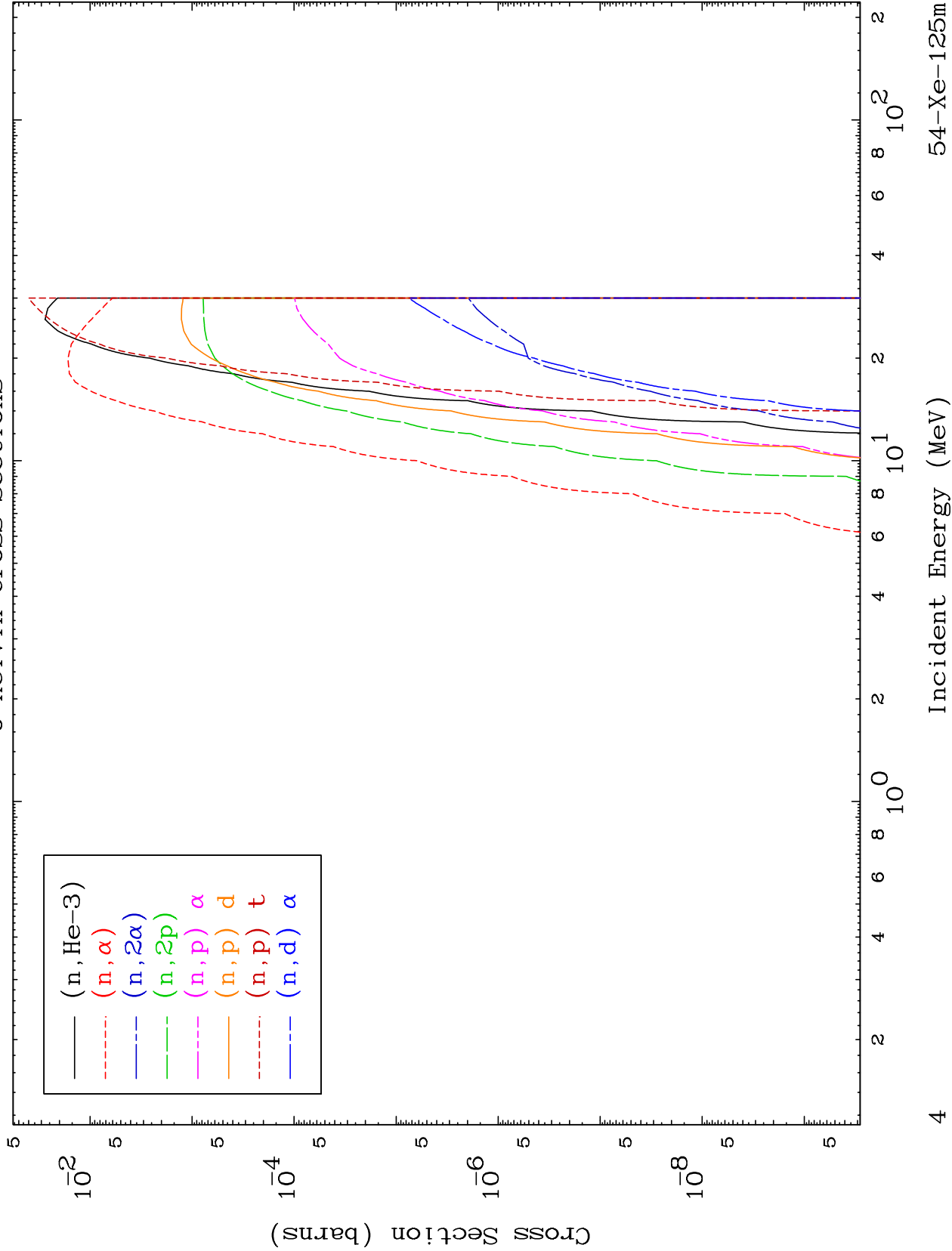


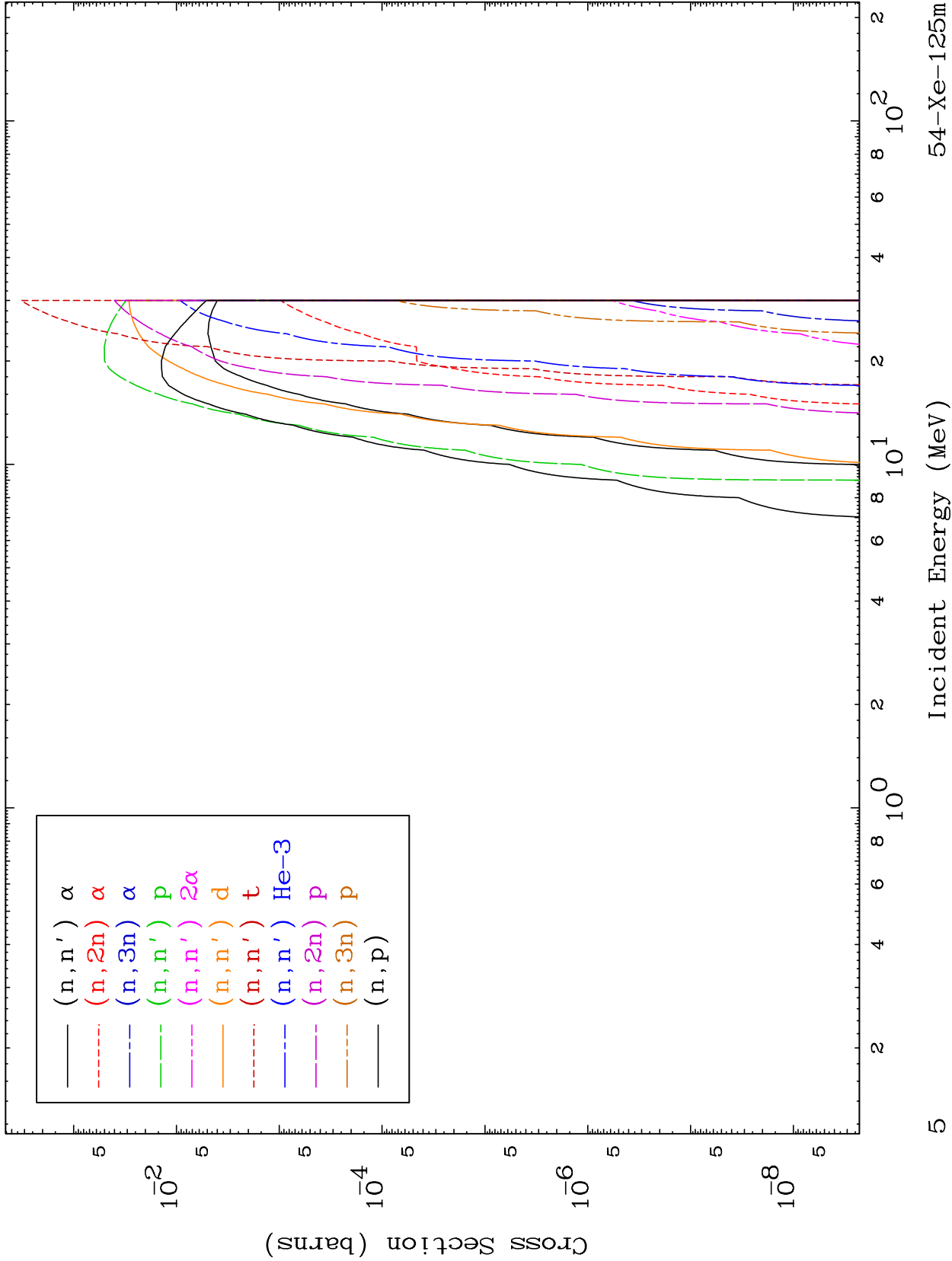
MAT 5429

He-3 Neutron Absorption
0 Kelvin Cross Sections

54-Xe-125m



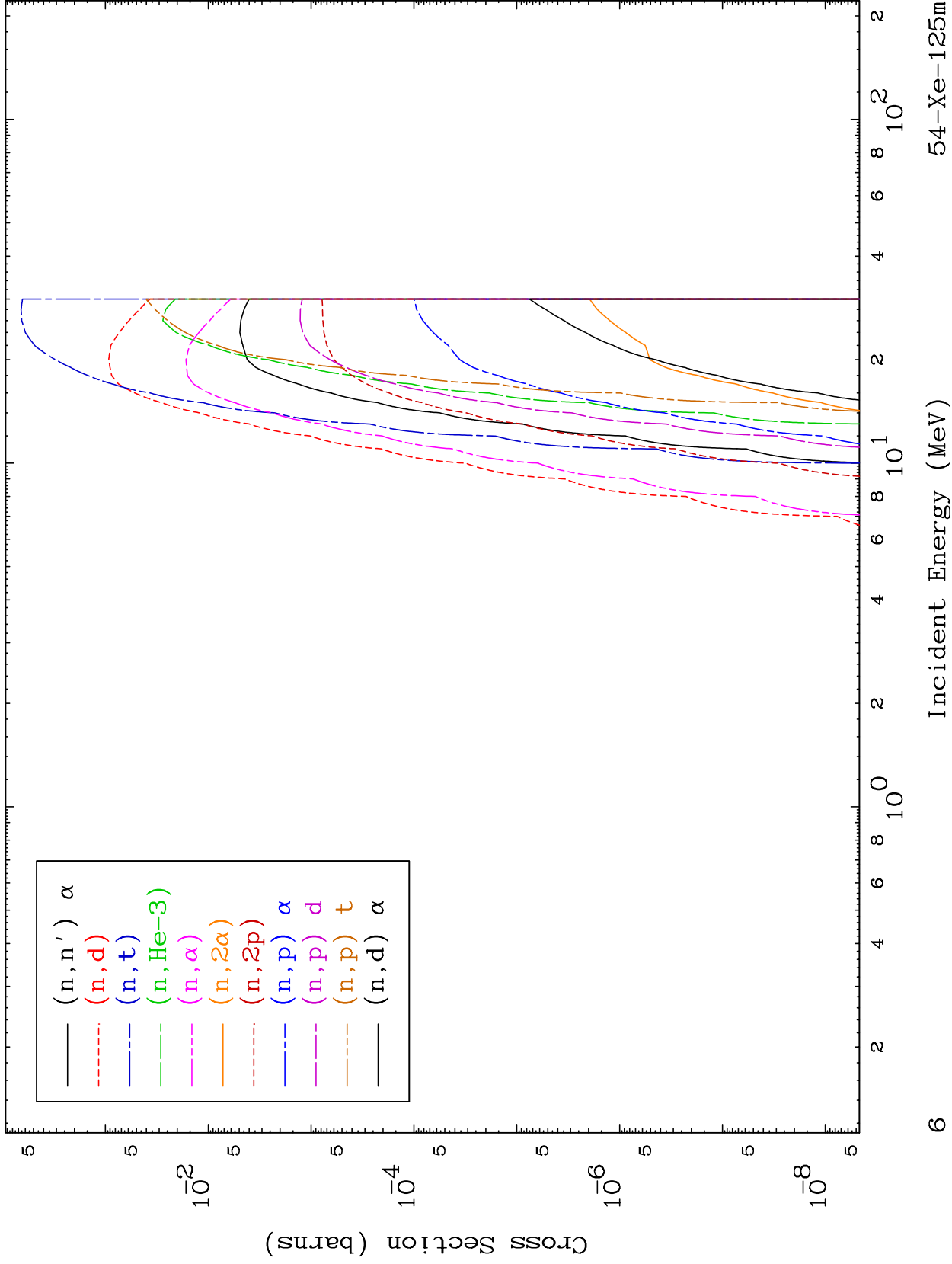




MAT 5429

He-3 Charged Particle
0 Kelvin Cross Sections

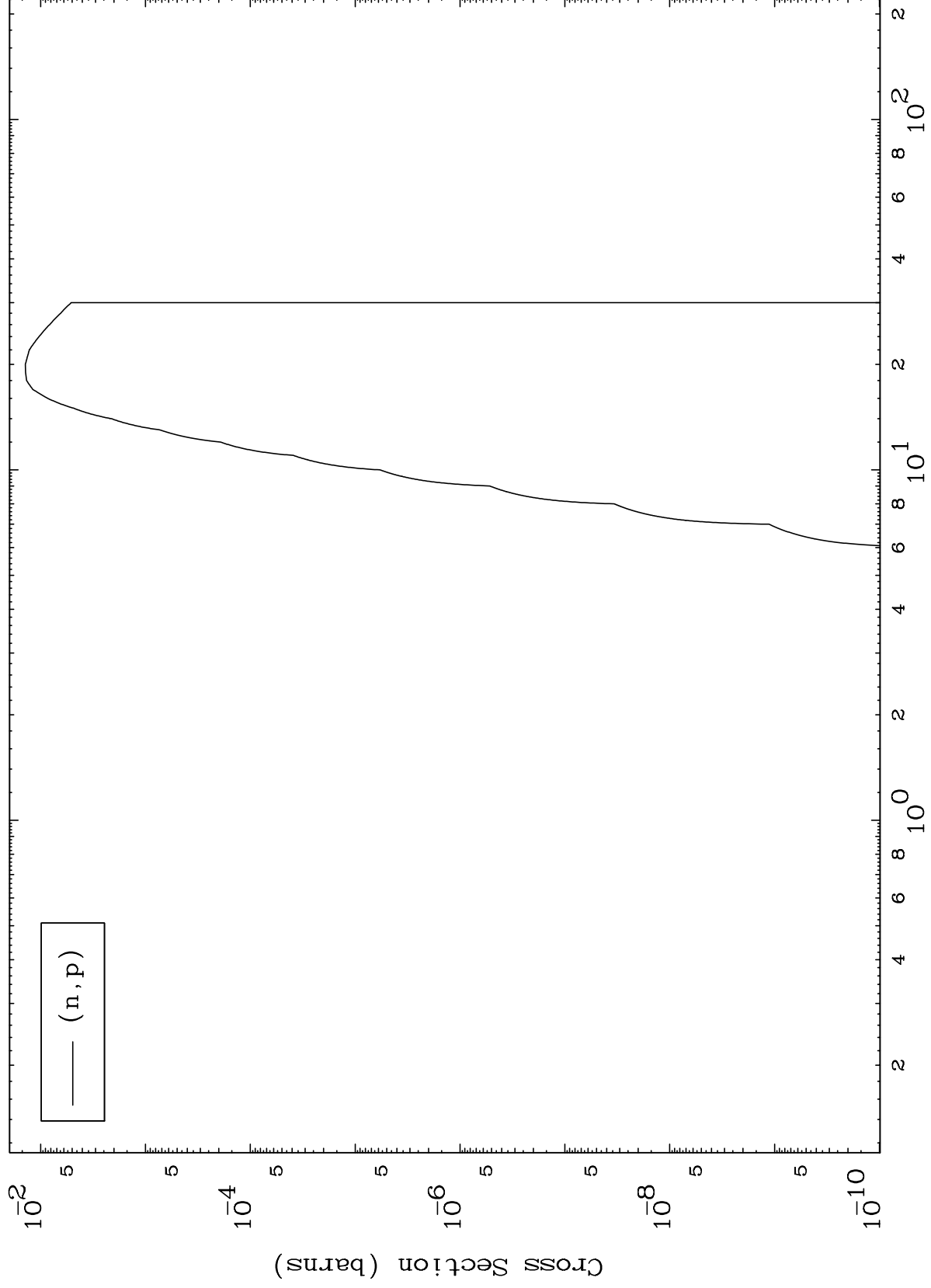
54-Xe-125m



MAT 5429

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

54-Xe-125m



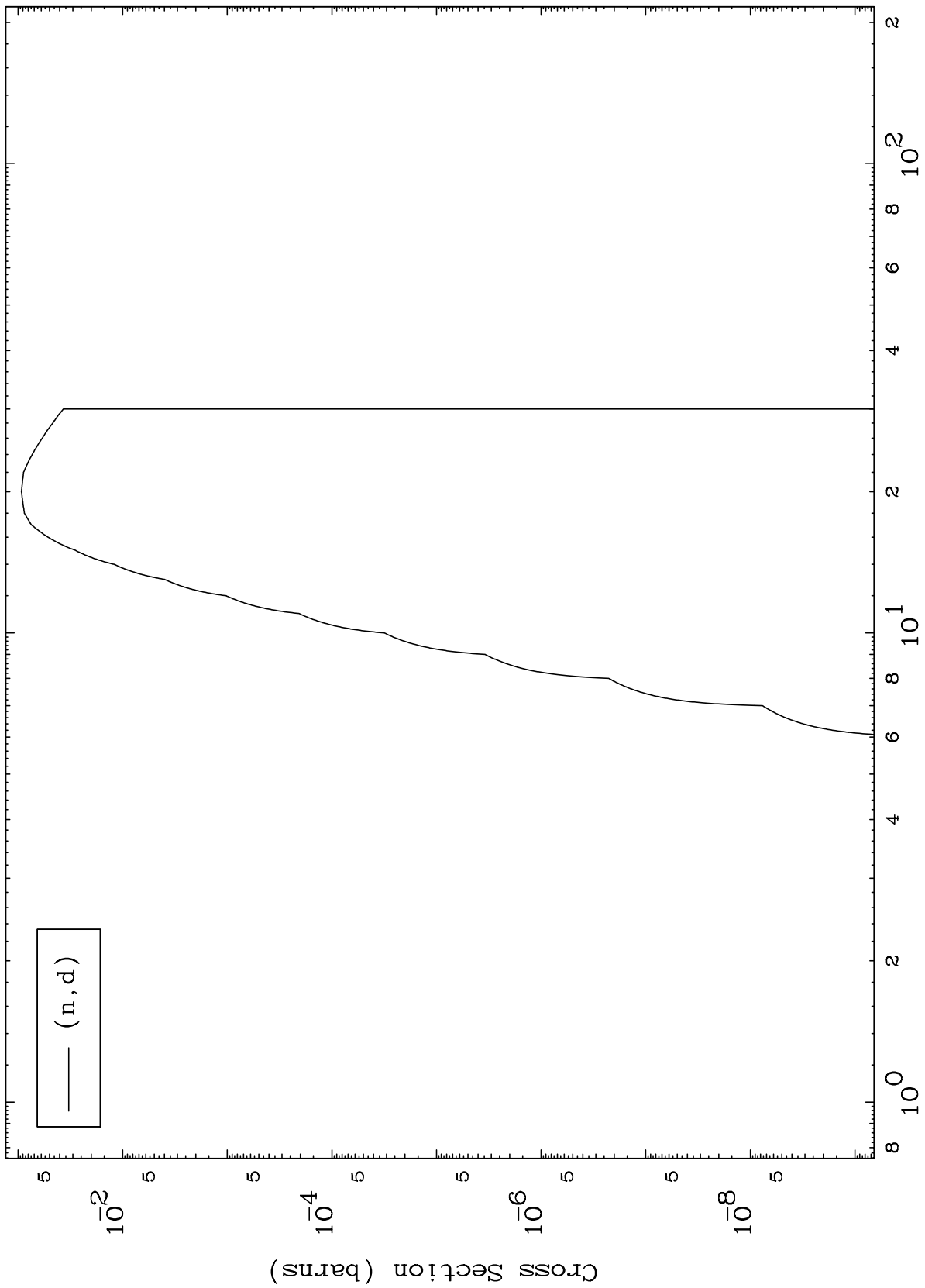
(n,p)

MAT 5429

(He-3,d) Levels

54-Xe-125m

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

54-Xe-125m

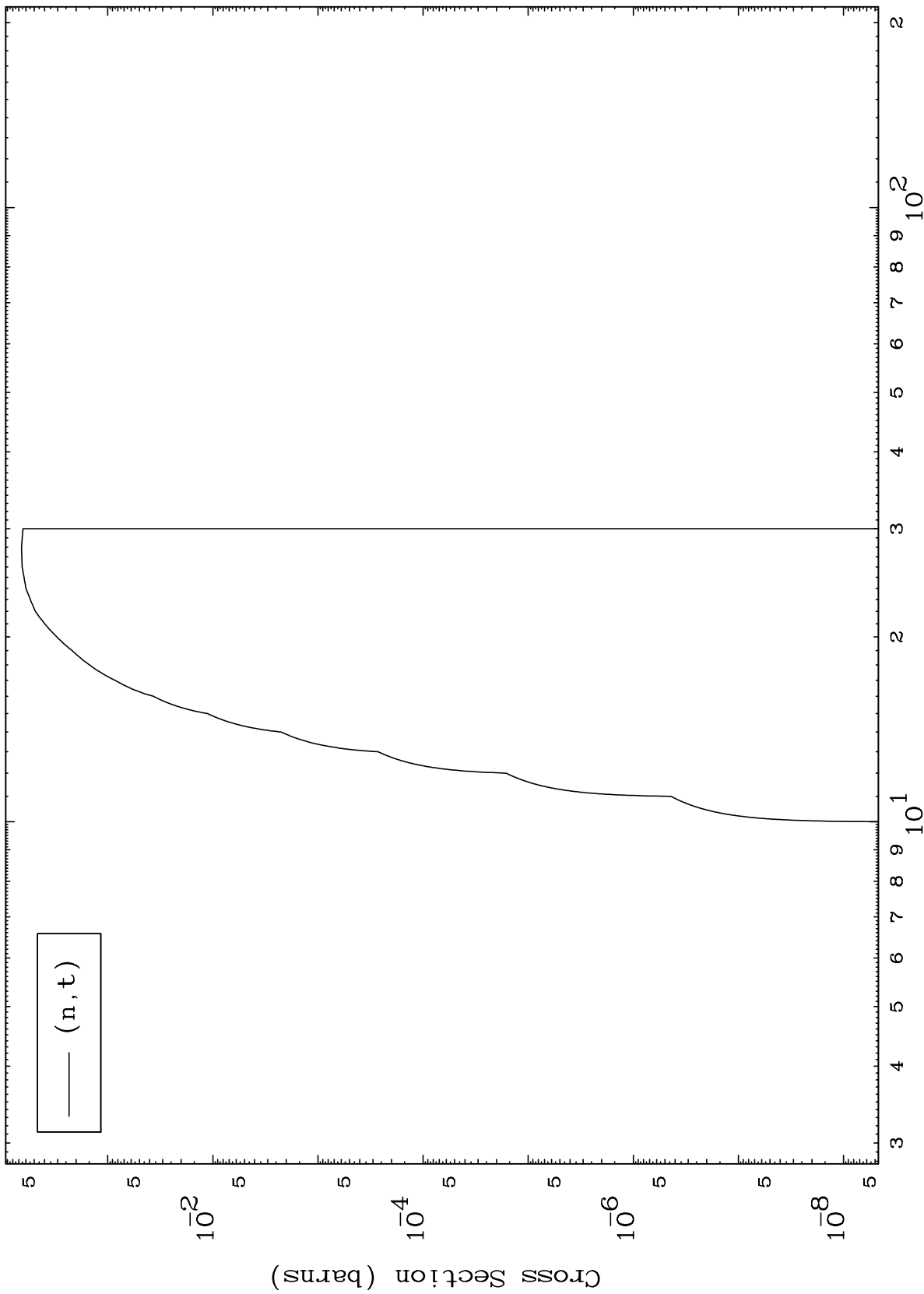
8

MAT 5429

(He-3,t) Levels

54-Xe-125m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

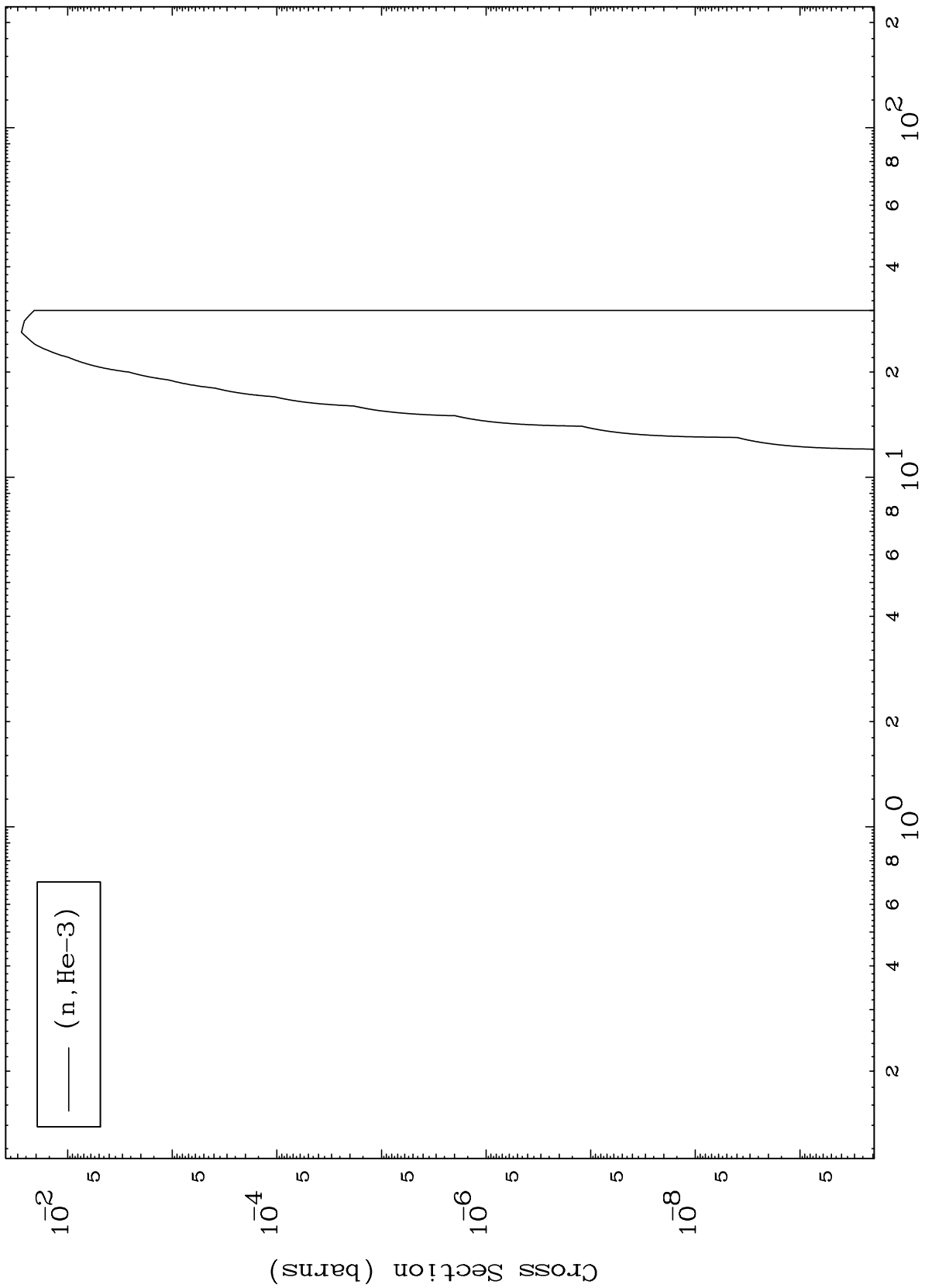
54-Xe-125m

MAT 5429

(He-3, He3) Levels

54-Xe-125m

0 Kelvin Cross Sections



(n, He-3)

10

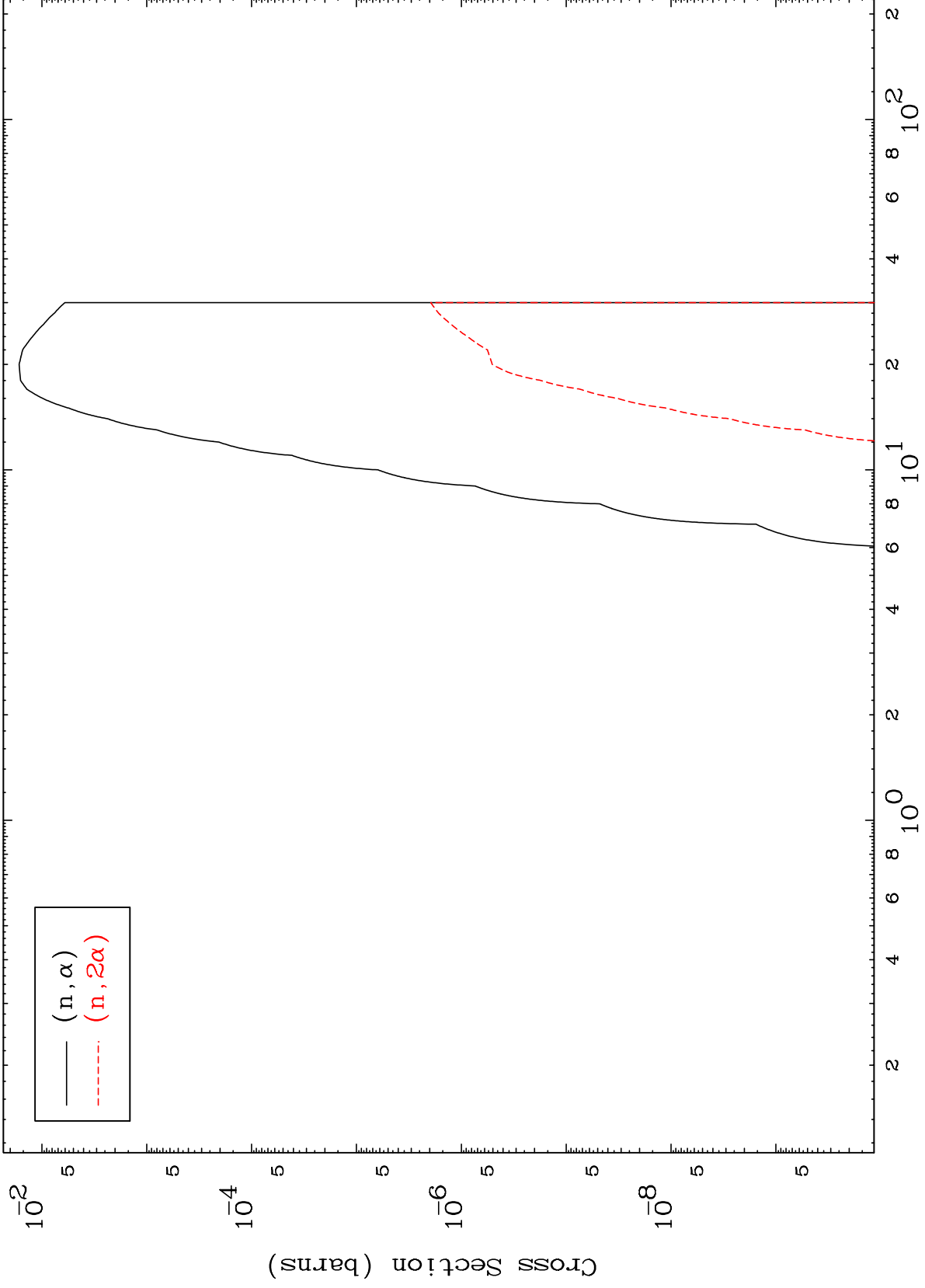
Incident Energy (MeV)

54-Xe-125m

MAT 5429

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

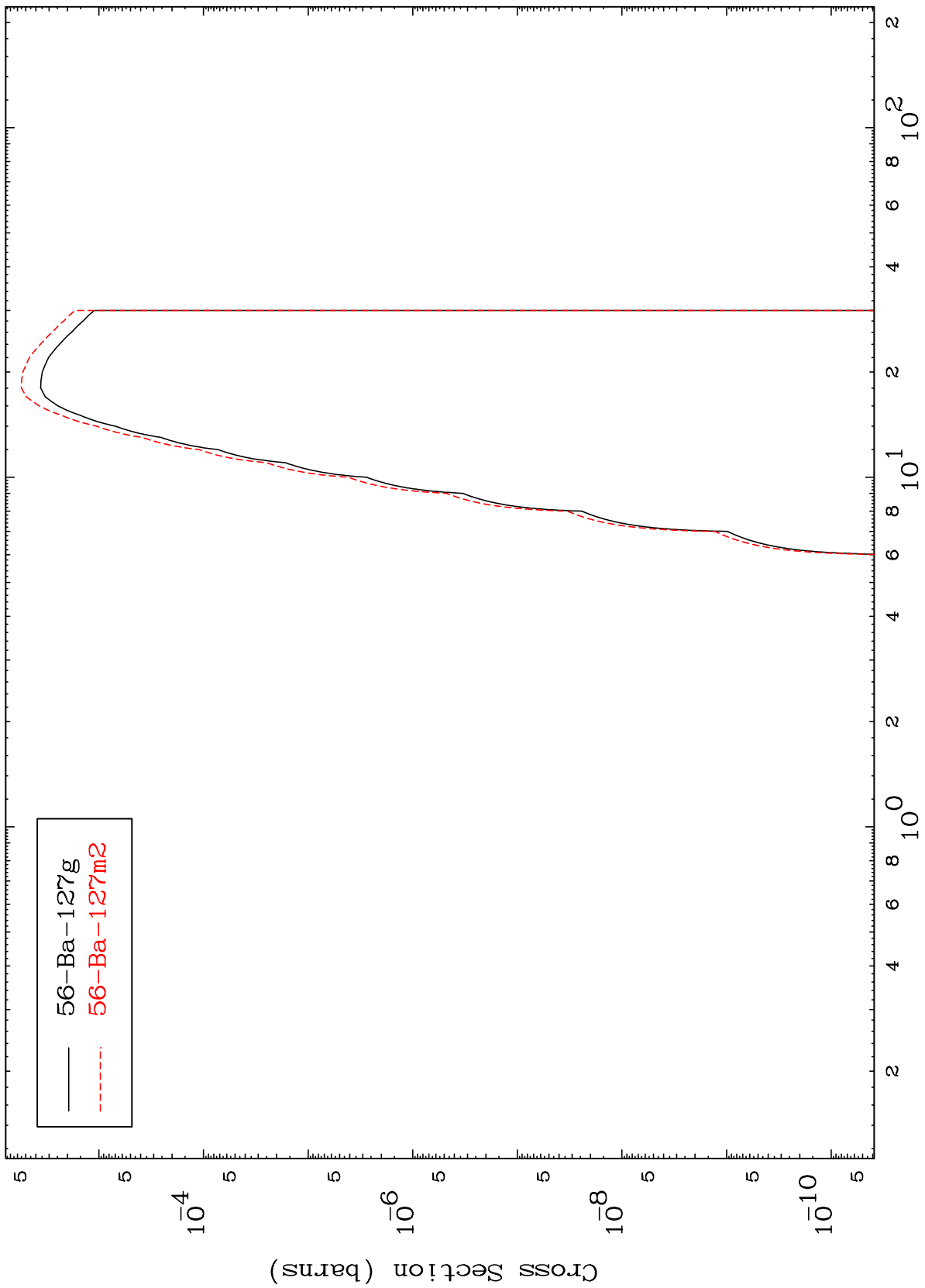
54-Xe-125m



MAT 5429

54-Xe-125m

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-125m

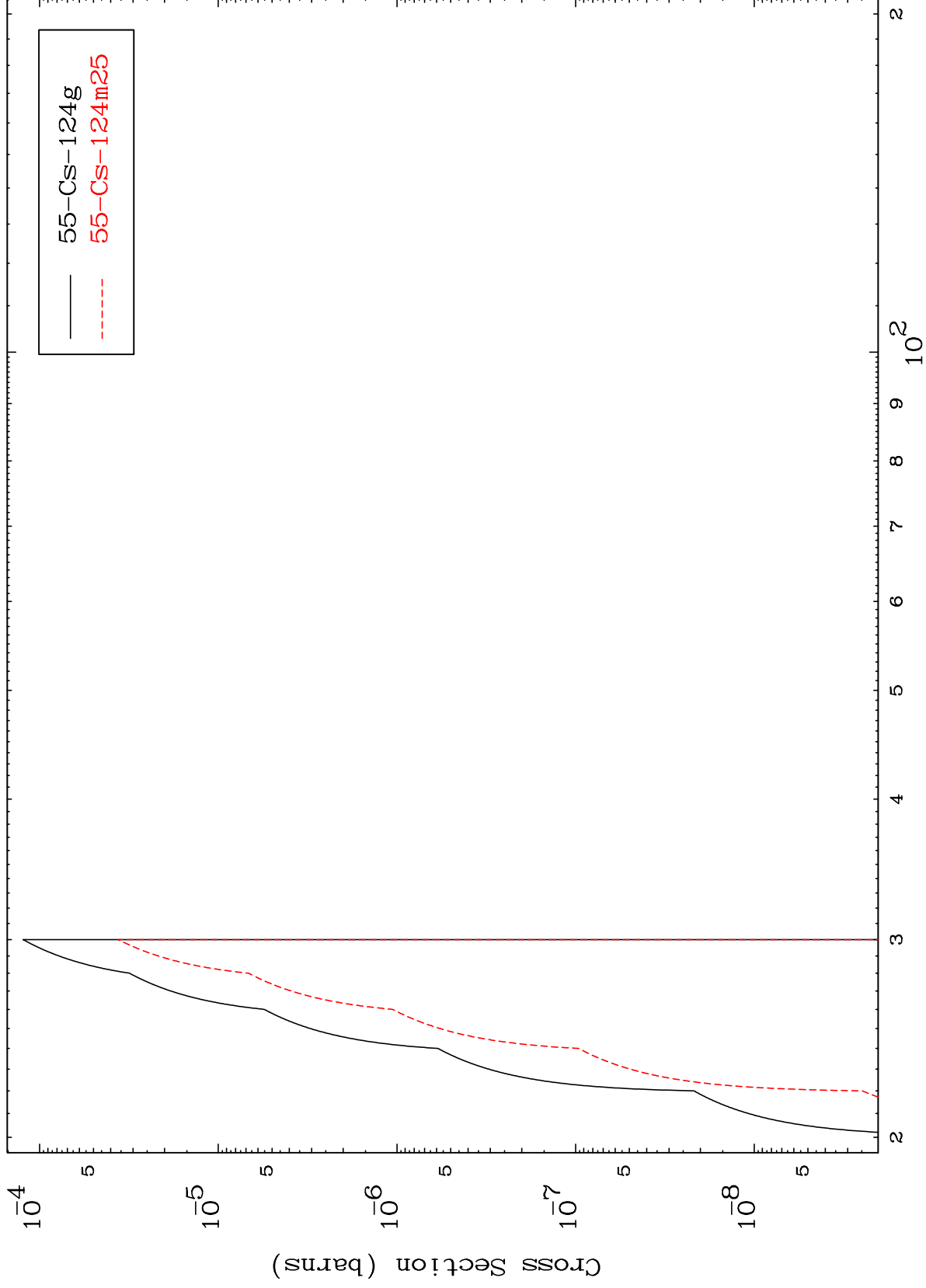
12

MAT 5429

(n,2n) d

54-Xe-125m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

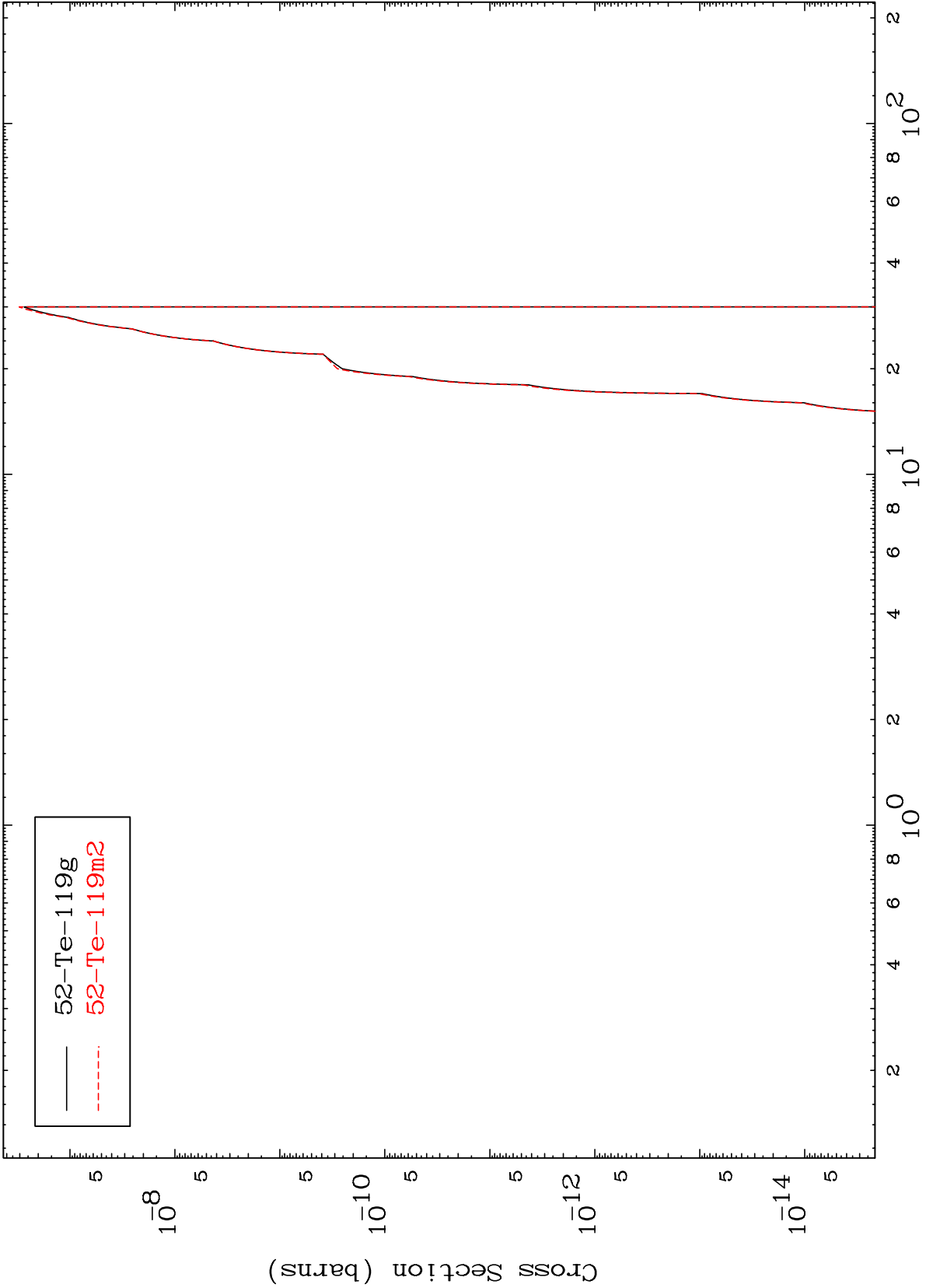
54-Xe-125m

MAT 5429

(n,n') 2 α

54-Xe-125m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

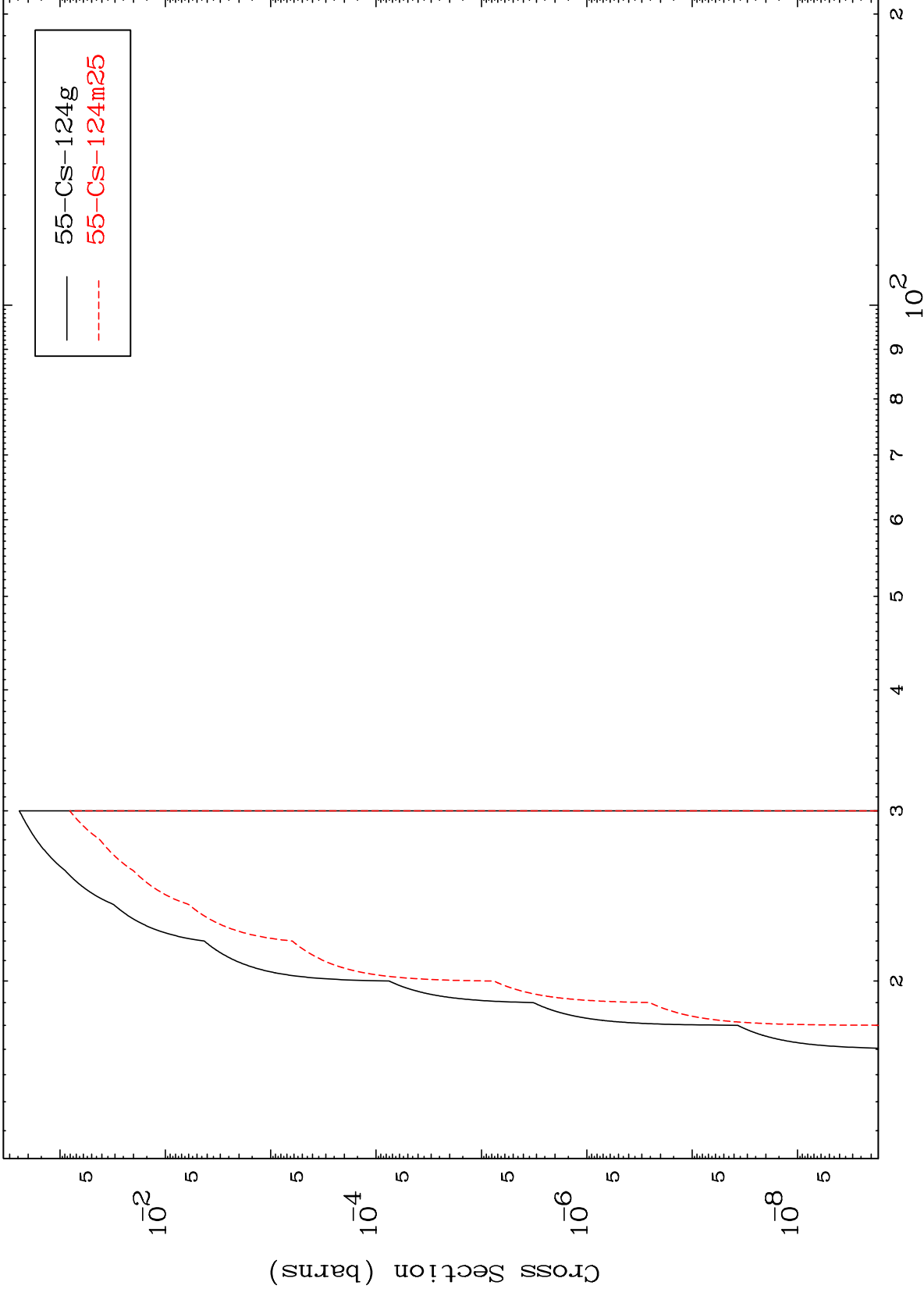
54-Xe-125m

MAT 5429

(n,n') t

54-Xe-125m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

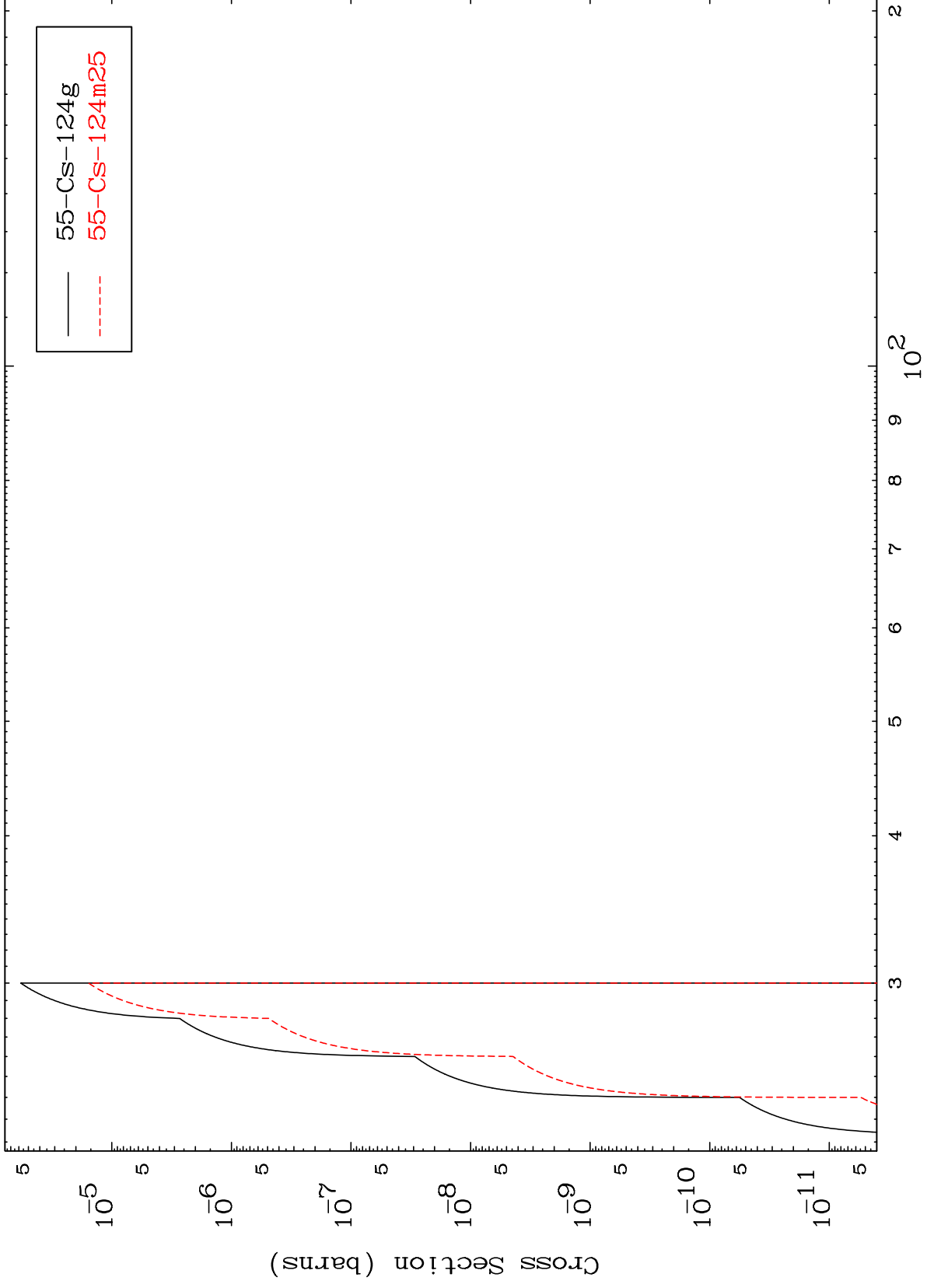
54-Xe-125m

MAT 5429

(n,3n) p

54-Xe-125m

Radionuclide Production Cross Section



16

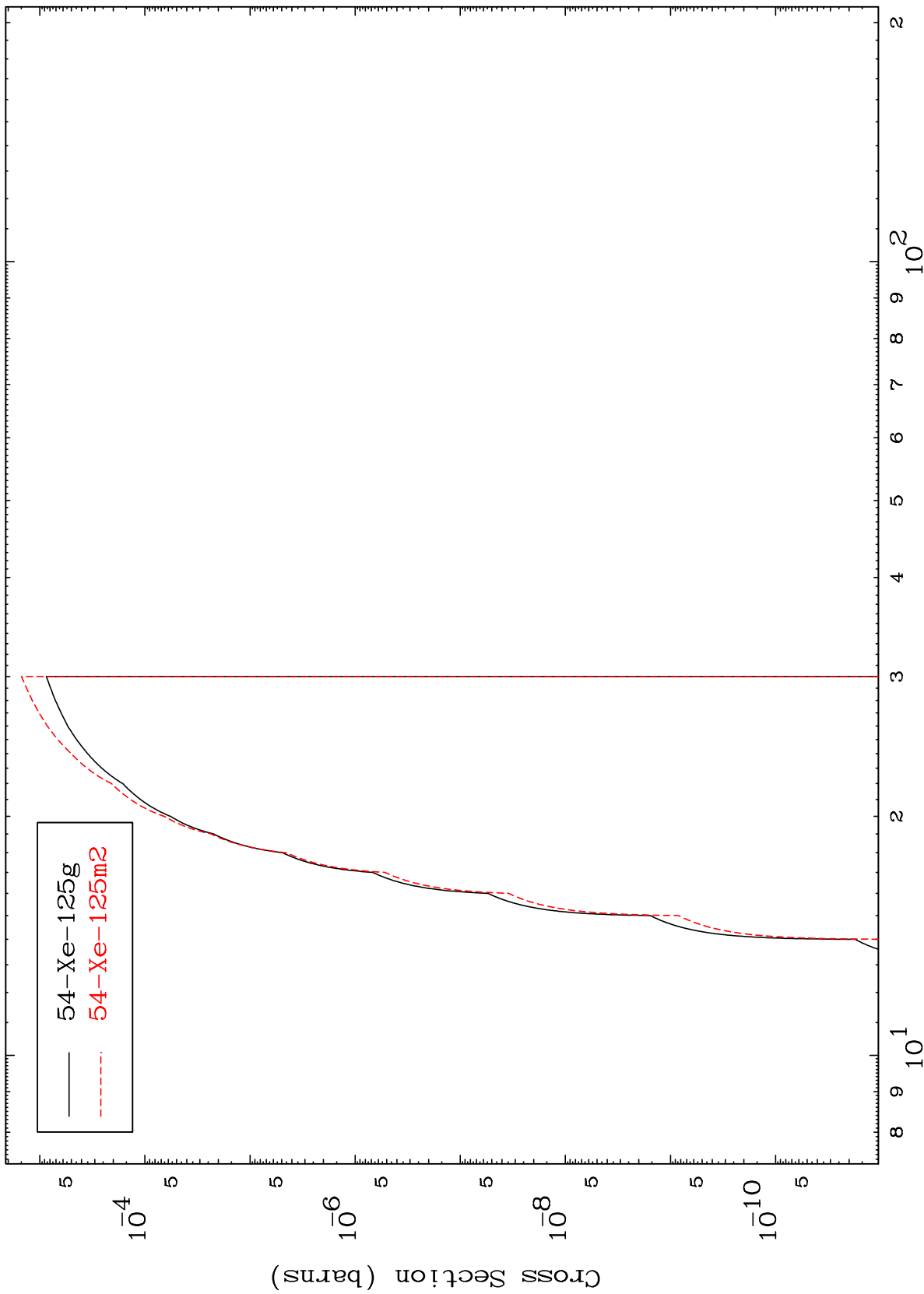
Incident Energy (MeV)

54-Xe-125m

MAT 5429

54-Xe-125m

(n,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

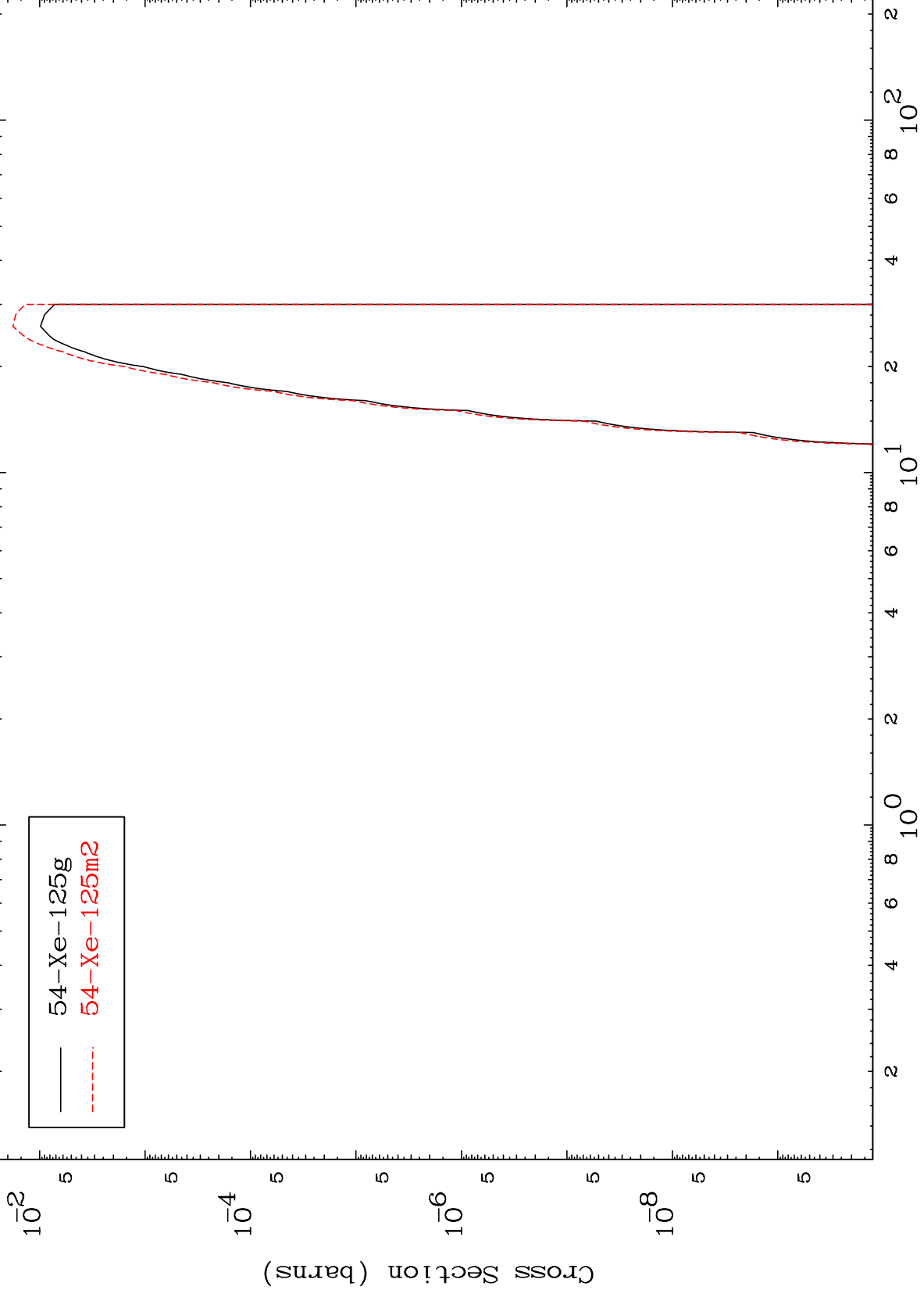
54-Xe-125m

MAT 5429

(n,He-3)

54-Xe-125m

Radionuclide Production Cross Section

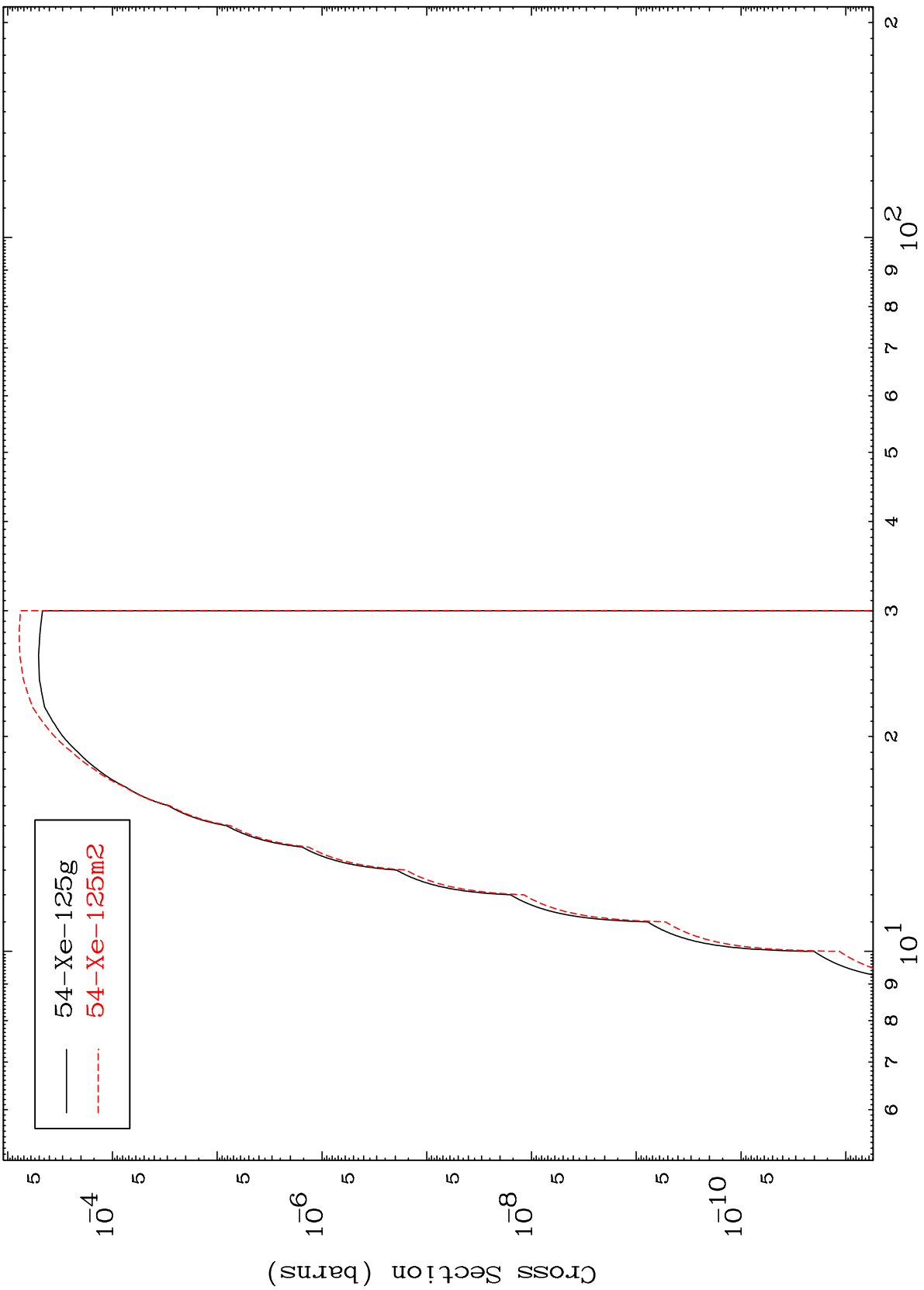


MAT 5429

(n,p) d

54-Xe-125m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-125m