

Program EVALPLOT
(Version 2018-1)

by

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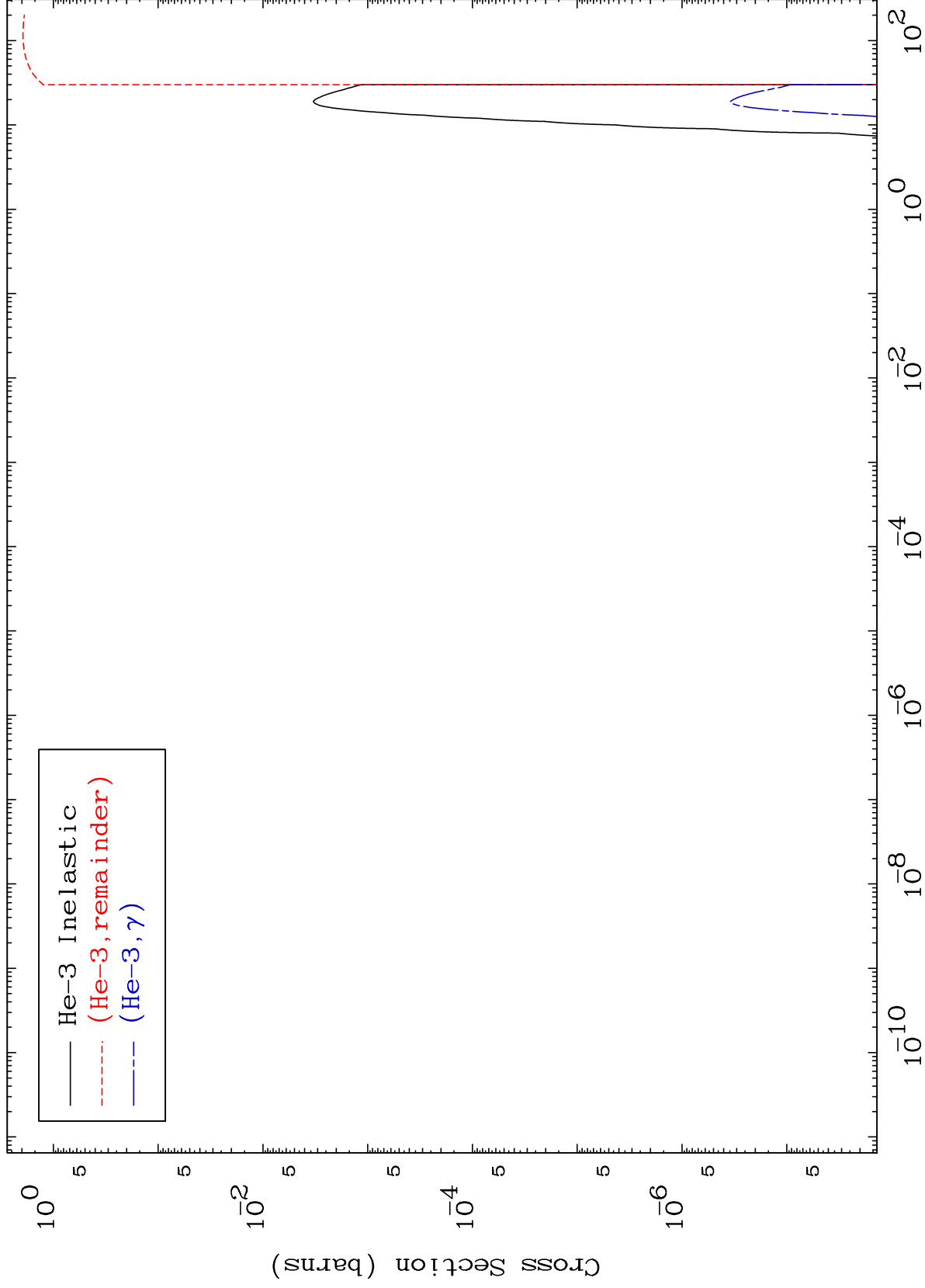
Press Mouse Button to Start

MAT 5435

He-3 Major

54-Xe-127

0 Kelvin Cross Sections



1

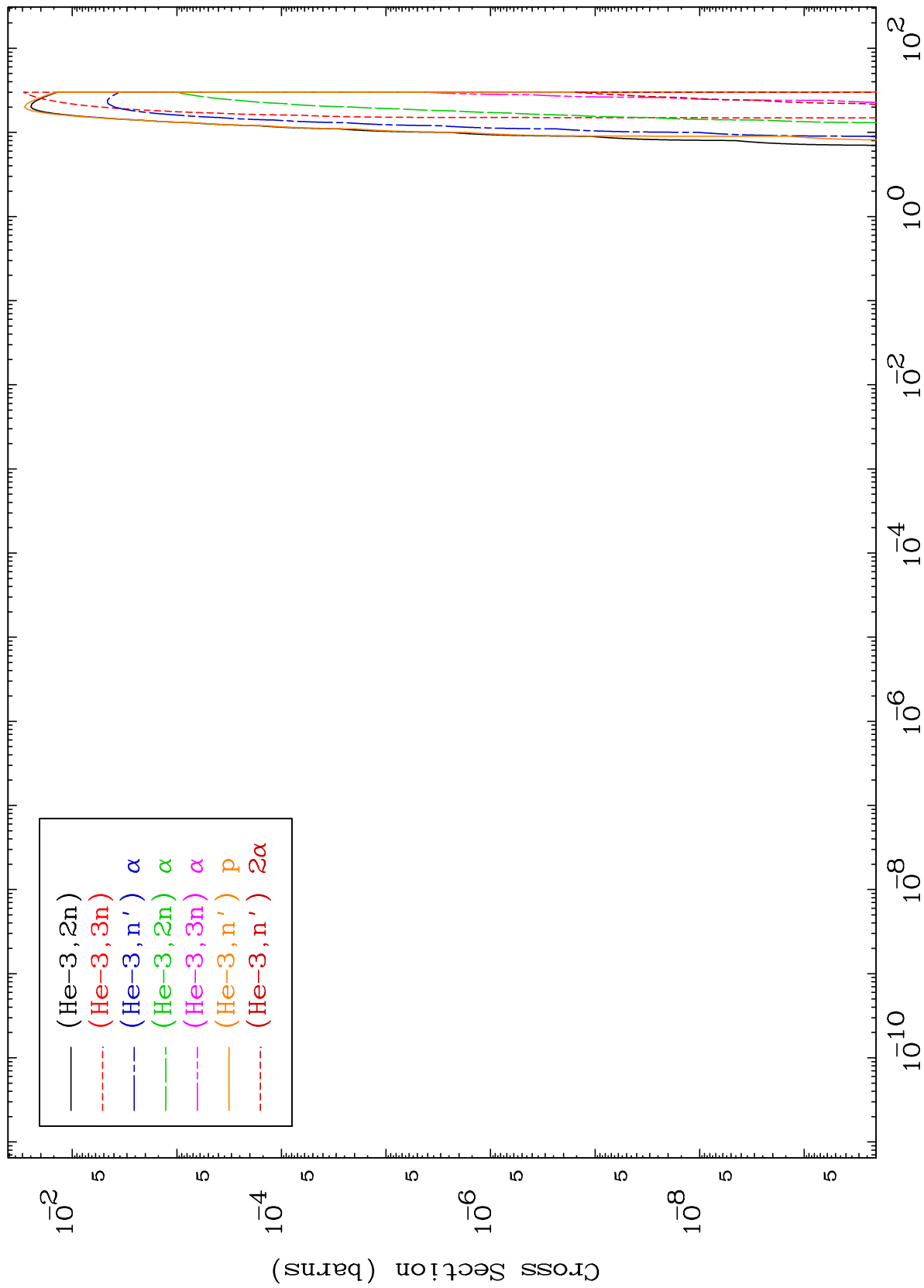
Incident Energy (MeV)

54-Xe-127

MAT 5435

He-3 Neutron Production
0 Kelvin Cross Sections

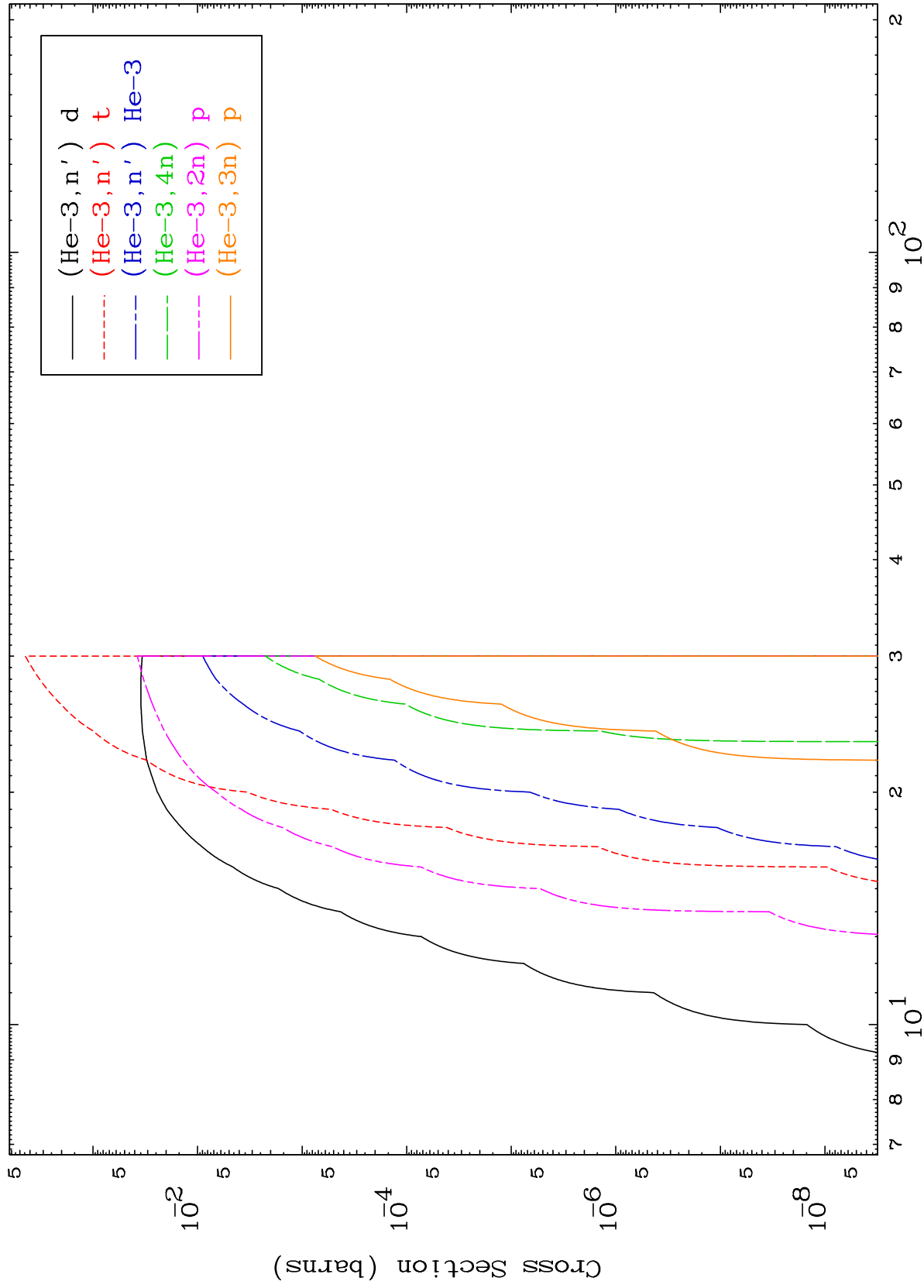
54-Xe-127



2

Incident Energy (MeV)

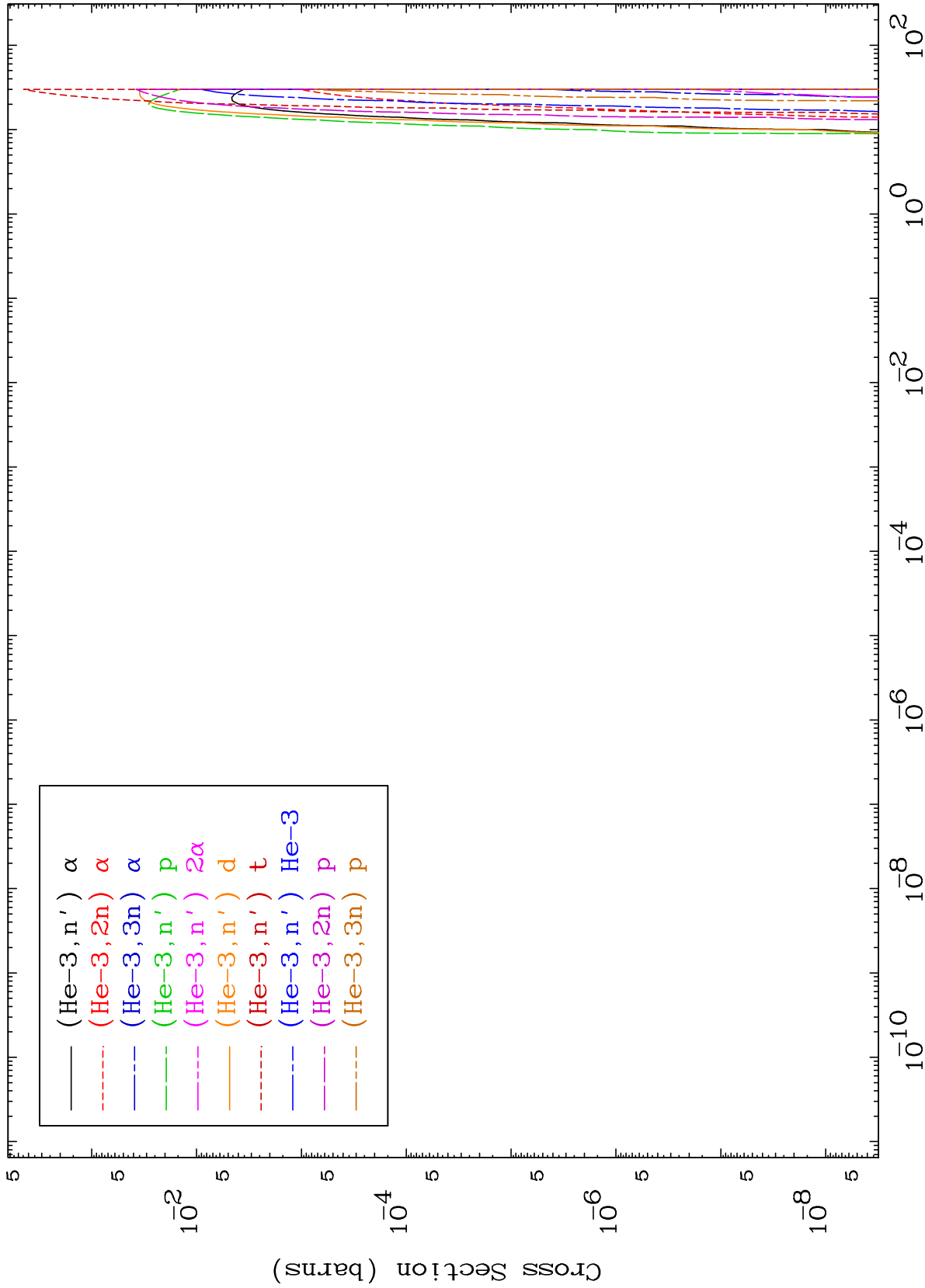
54-Xe-127



MAT 5435

He-3 Charged Particle
0 Kelvin Cross Sections

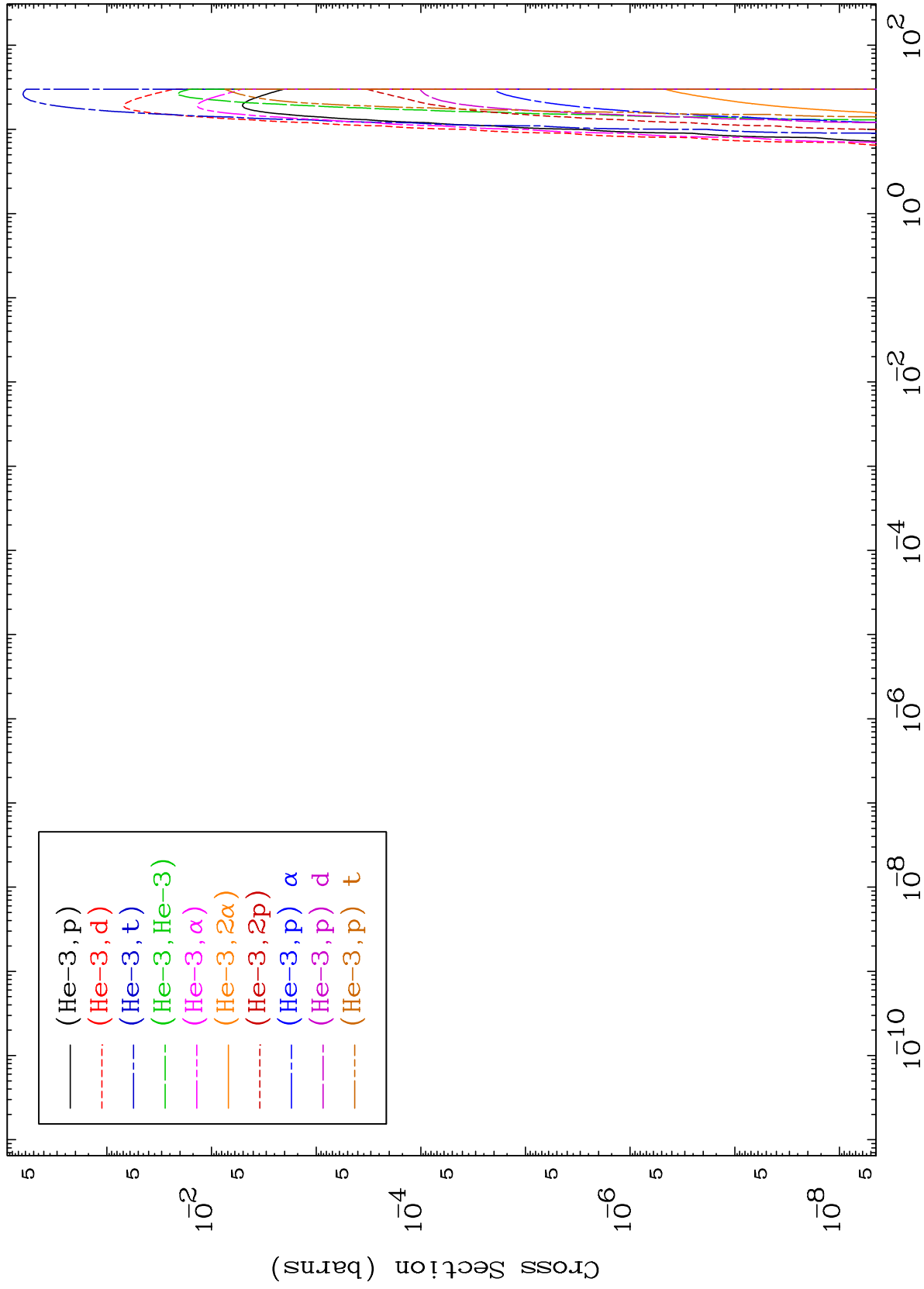
54-Xe-127



MAT 5435

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-127



5

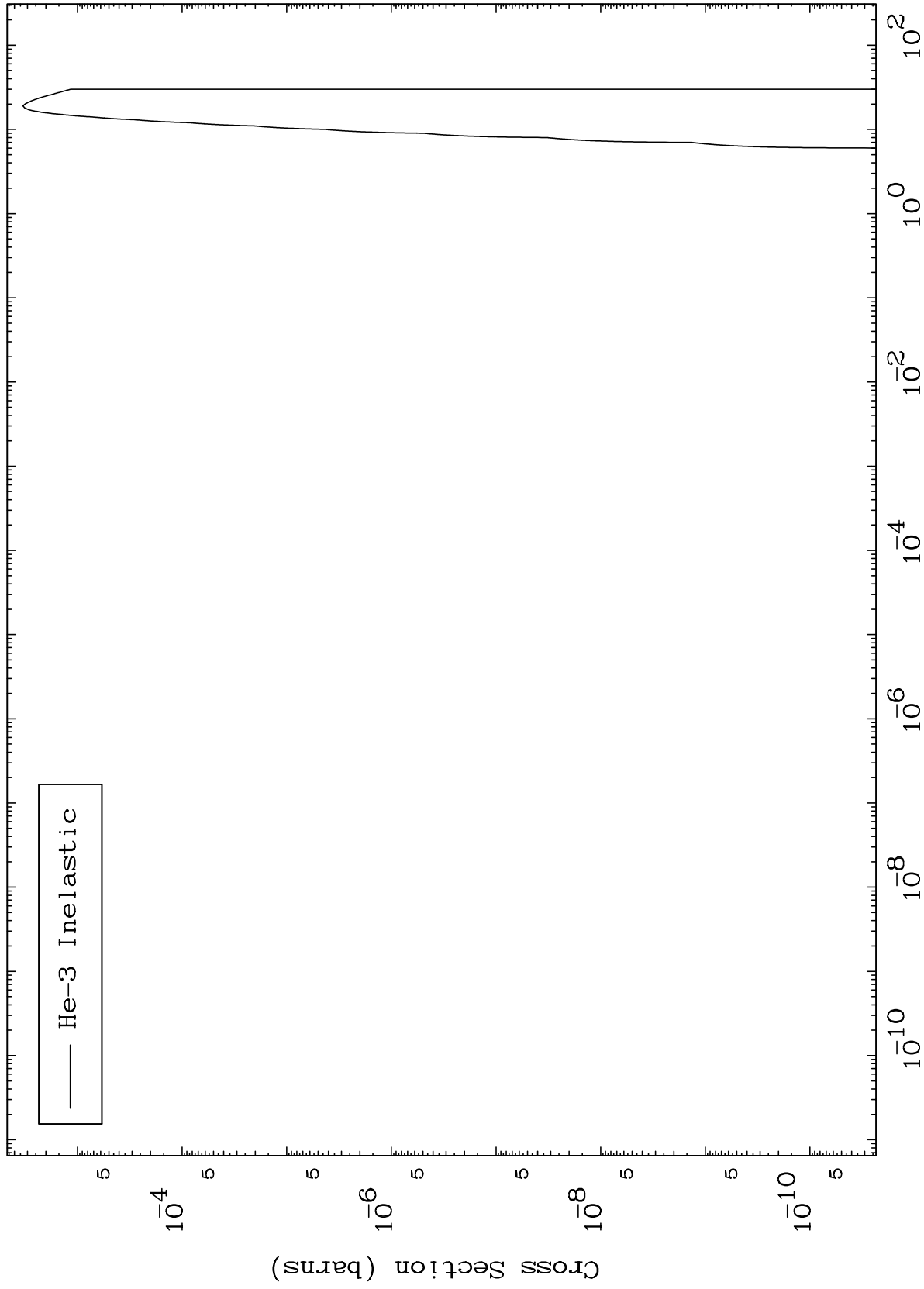
Incident Energy (MeV)

54-Xe-127

MAT 5435

(He-3,n') Level
0 Kelvin Cross Sections

54-Xe-127



6

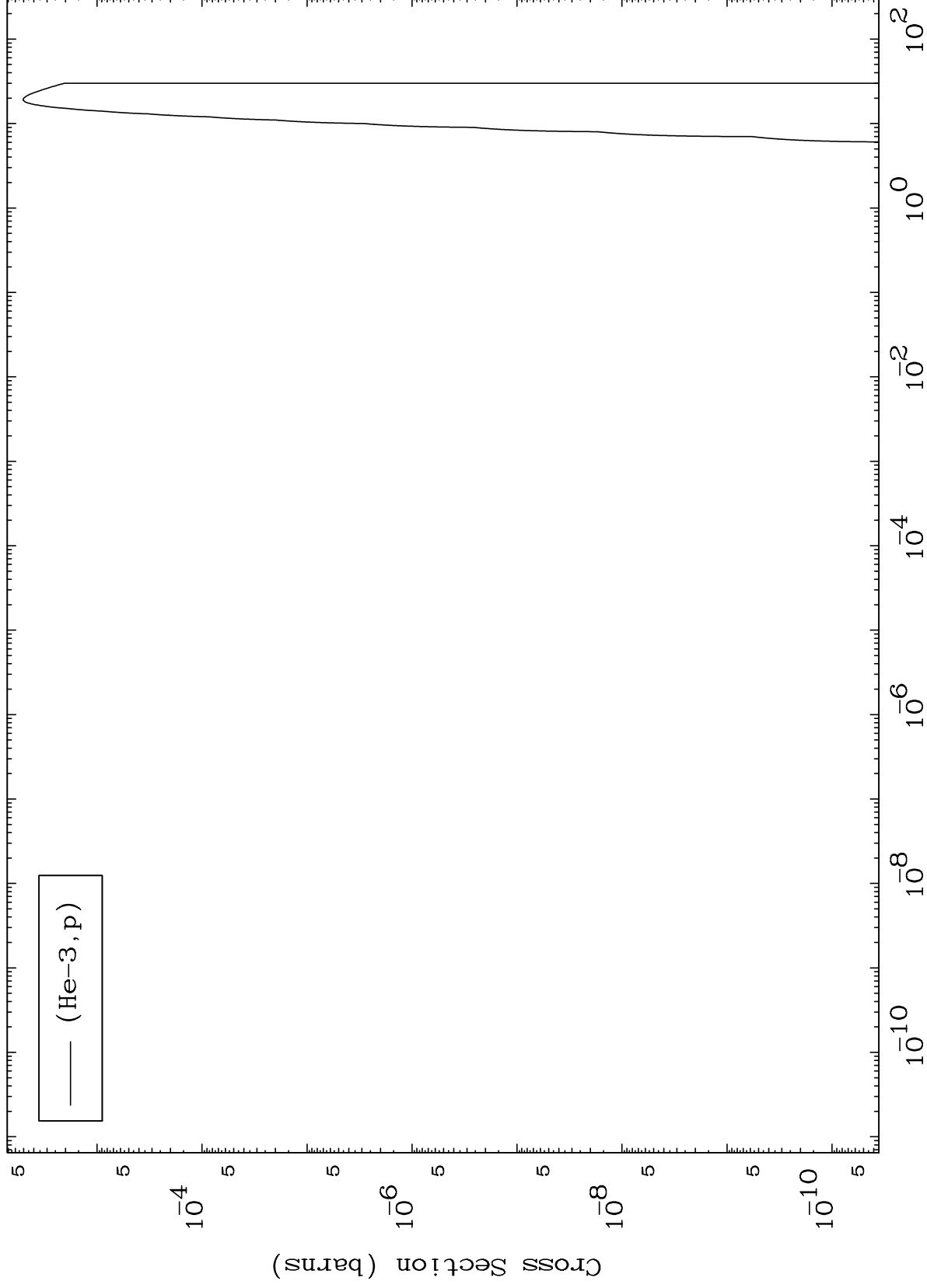
Incident Energy (MeV)

54-Xe-127

MAT 5435

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

54-Xe-127



7

Incident Energy (MeV)

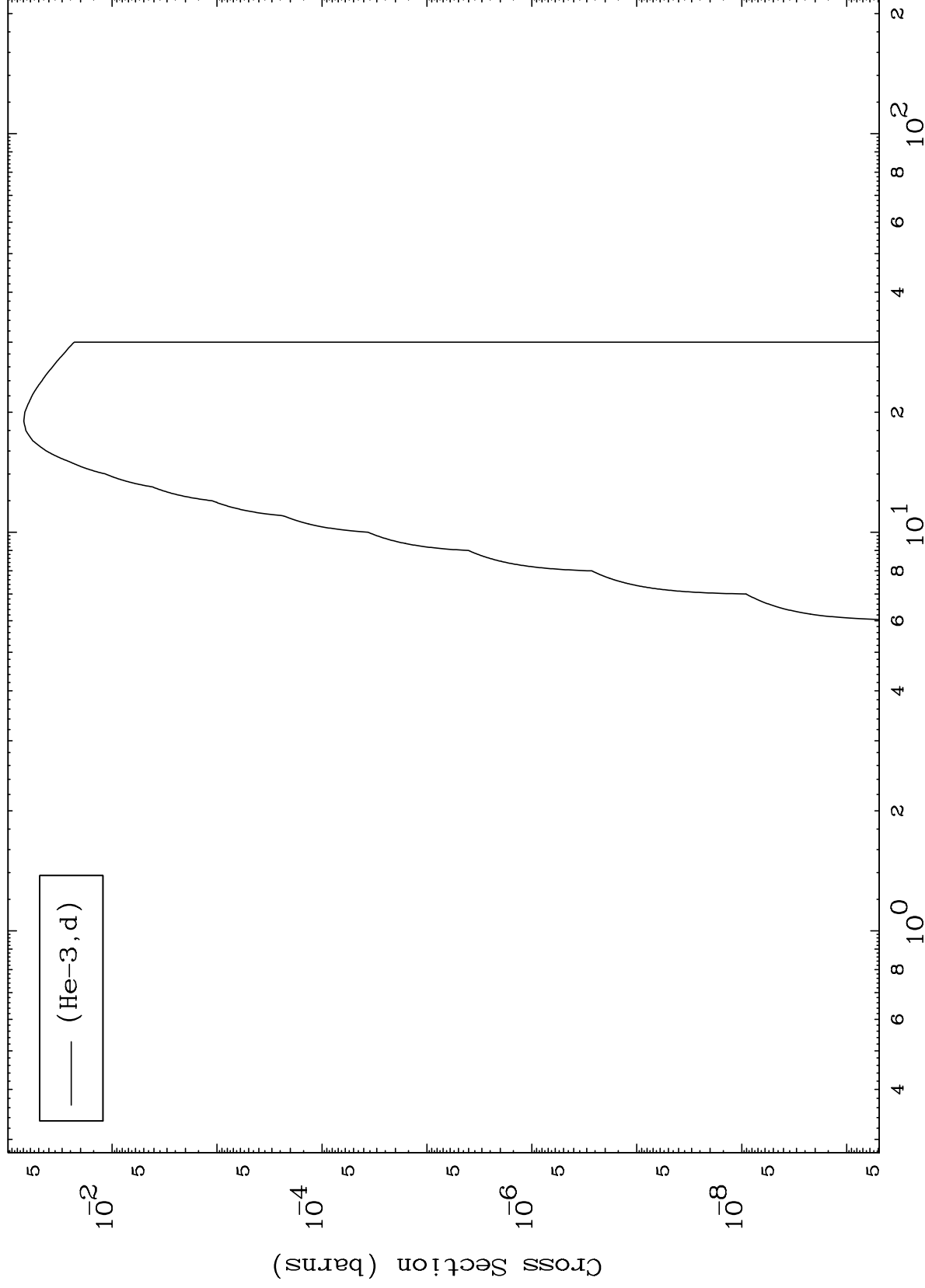
54-Xe-127

MAT 5435

(He-3,d) Levels

54-Xe-127

0 Kelvin Cross Sections



8

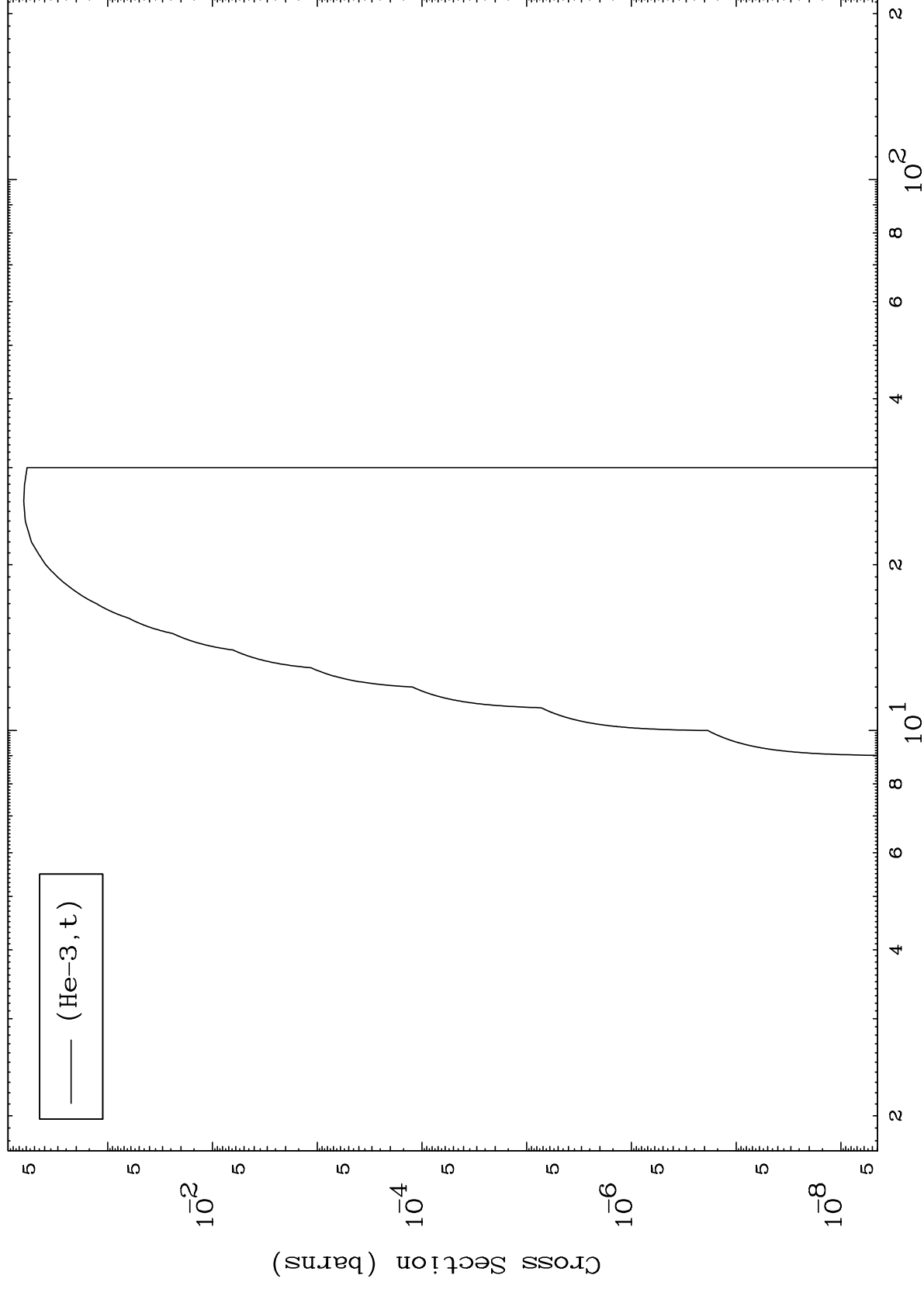
Incident Energy (MeV)

54-Xe-127

MAT 5435

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

54-Xe-127



9

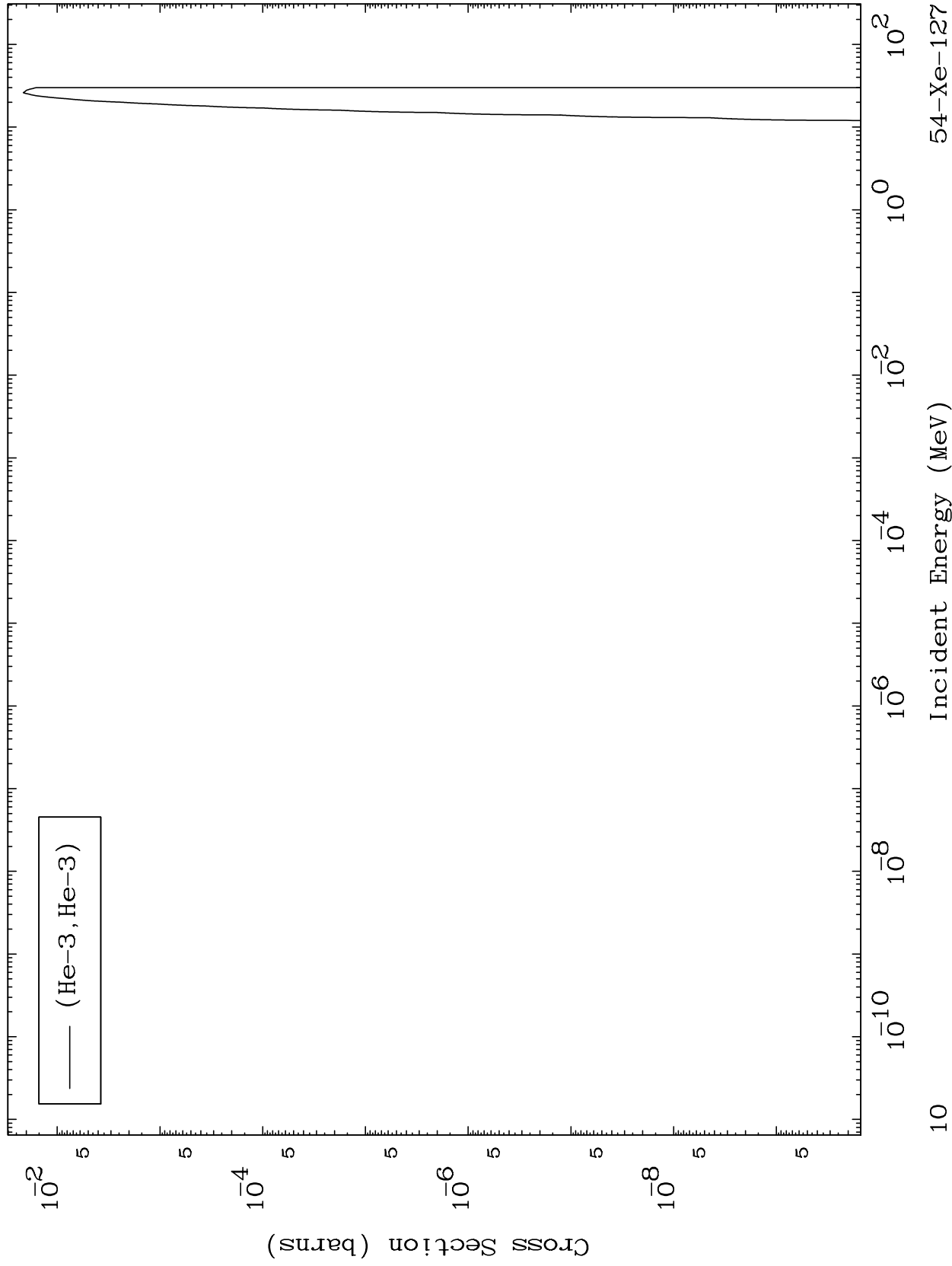
Incident Energy (MeV)

54-Xe-127

MAT 5435

(He-3, He3) Levels
0 Kelvin Cross Sections

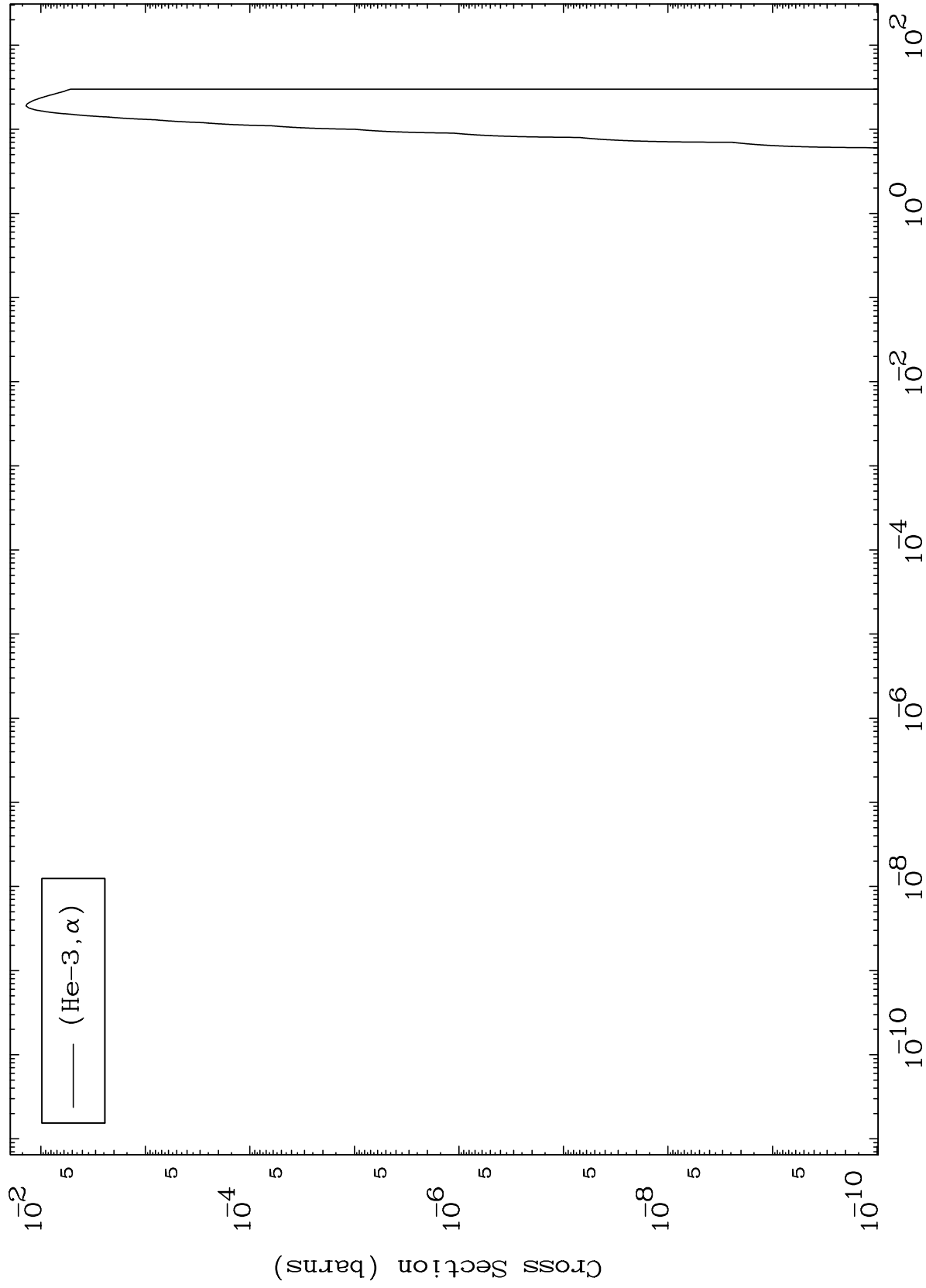
54-Xe-127



MAT 5435

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

54-Xe-127



11

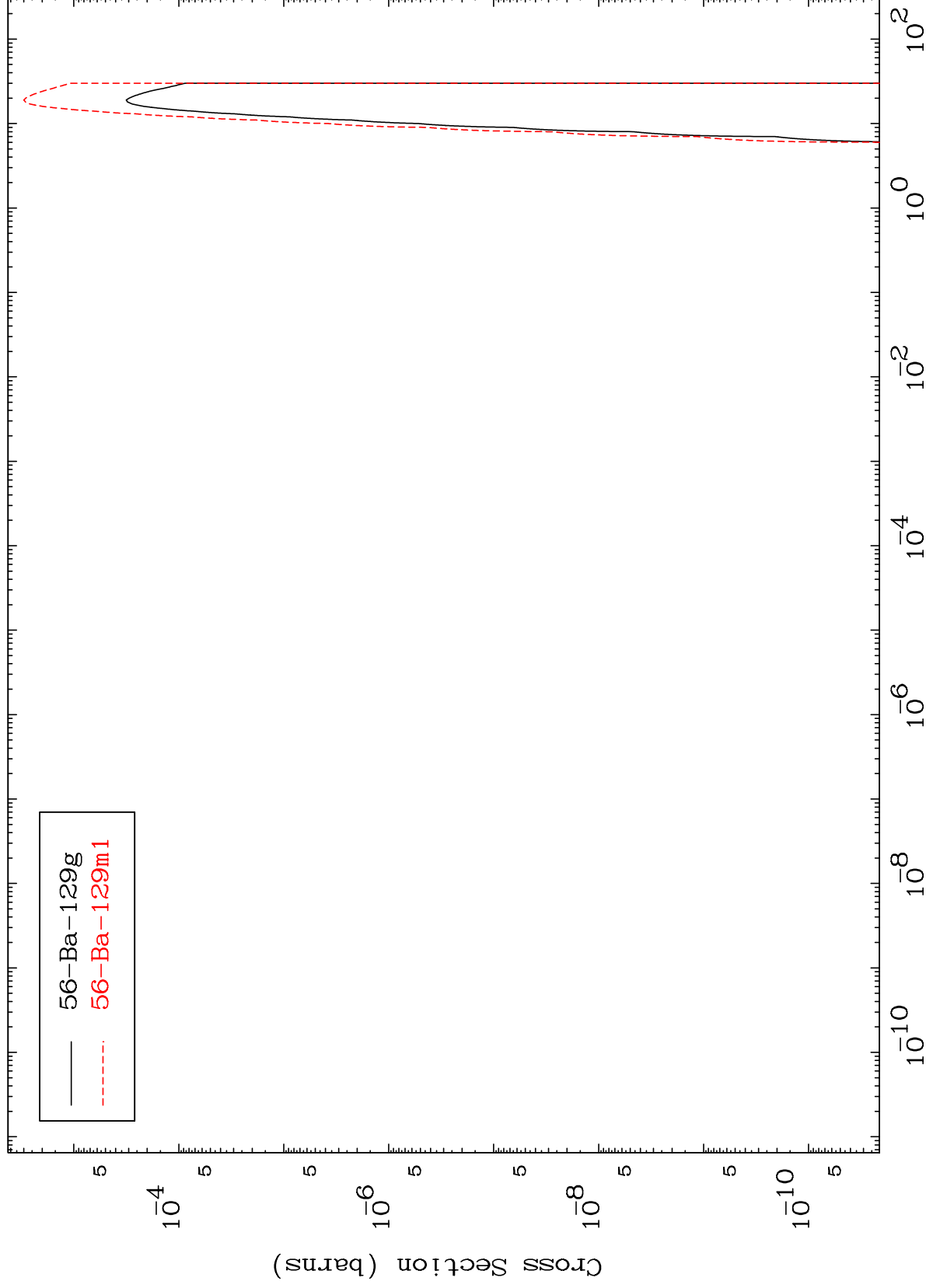
Incident Energy (MeV)

54-Xe-127

MAT 5435

He-3 Inelastic
Radionuclide Production Cross Section

54-Xe-127



12

Incident Energy (MeV)

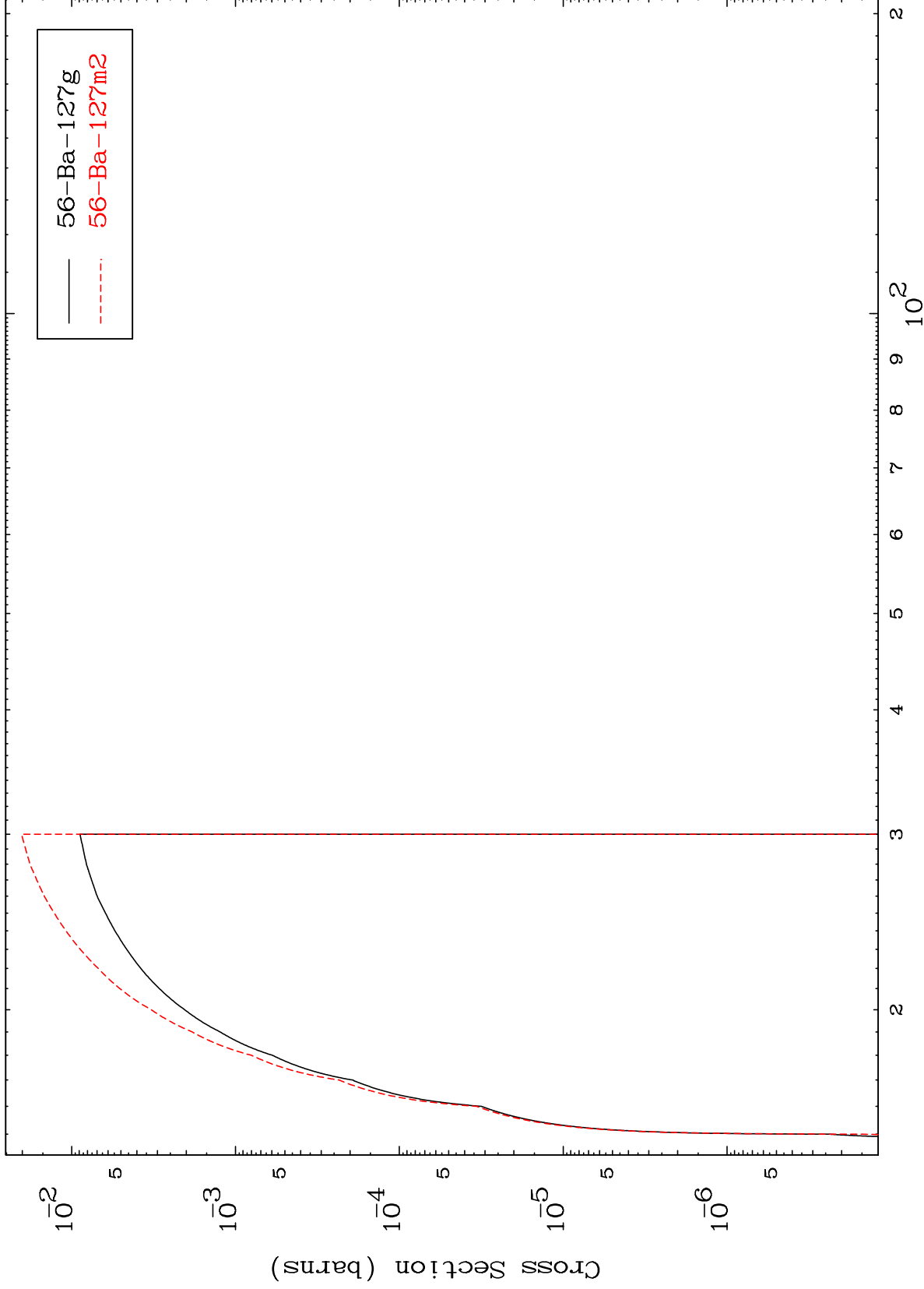
54-Xe-127

MAT 5435

(He-3,3n)

54-Xe-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

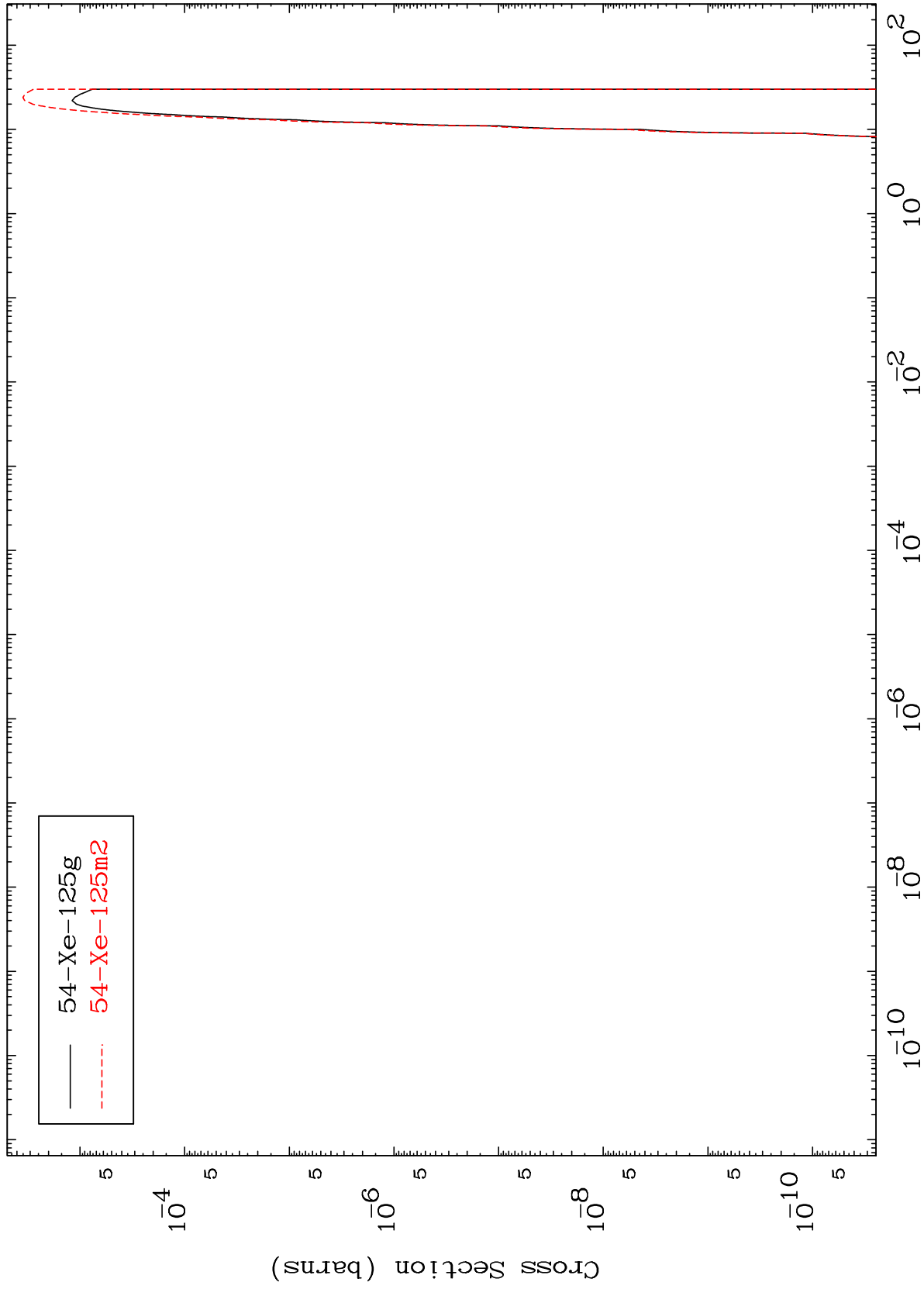
54-Xe-127

MAT 5435

(He-3,n') α

54-Xe-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

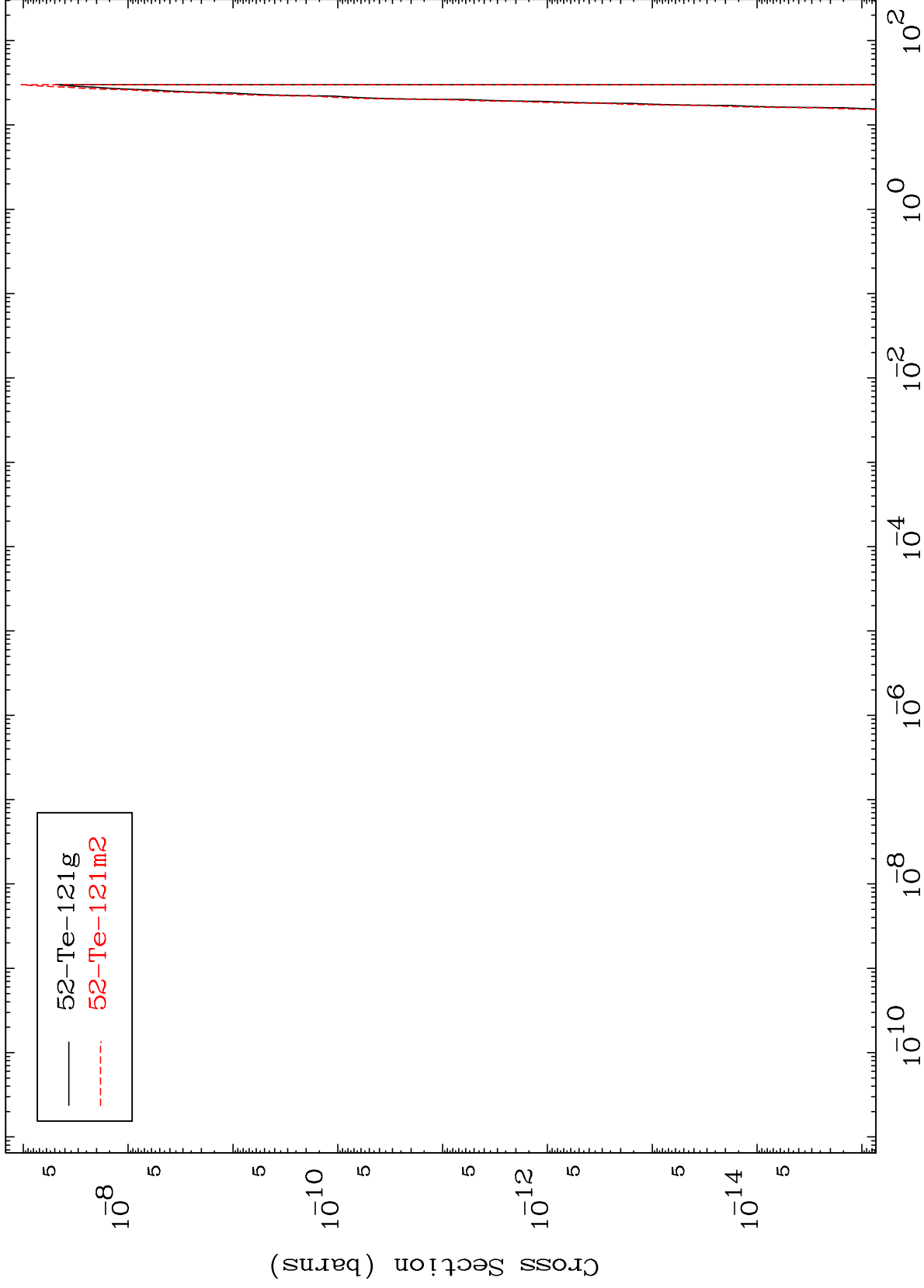
54-Xe-127

MAT 5435

(He-3,n') 2 α

54-Xe-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

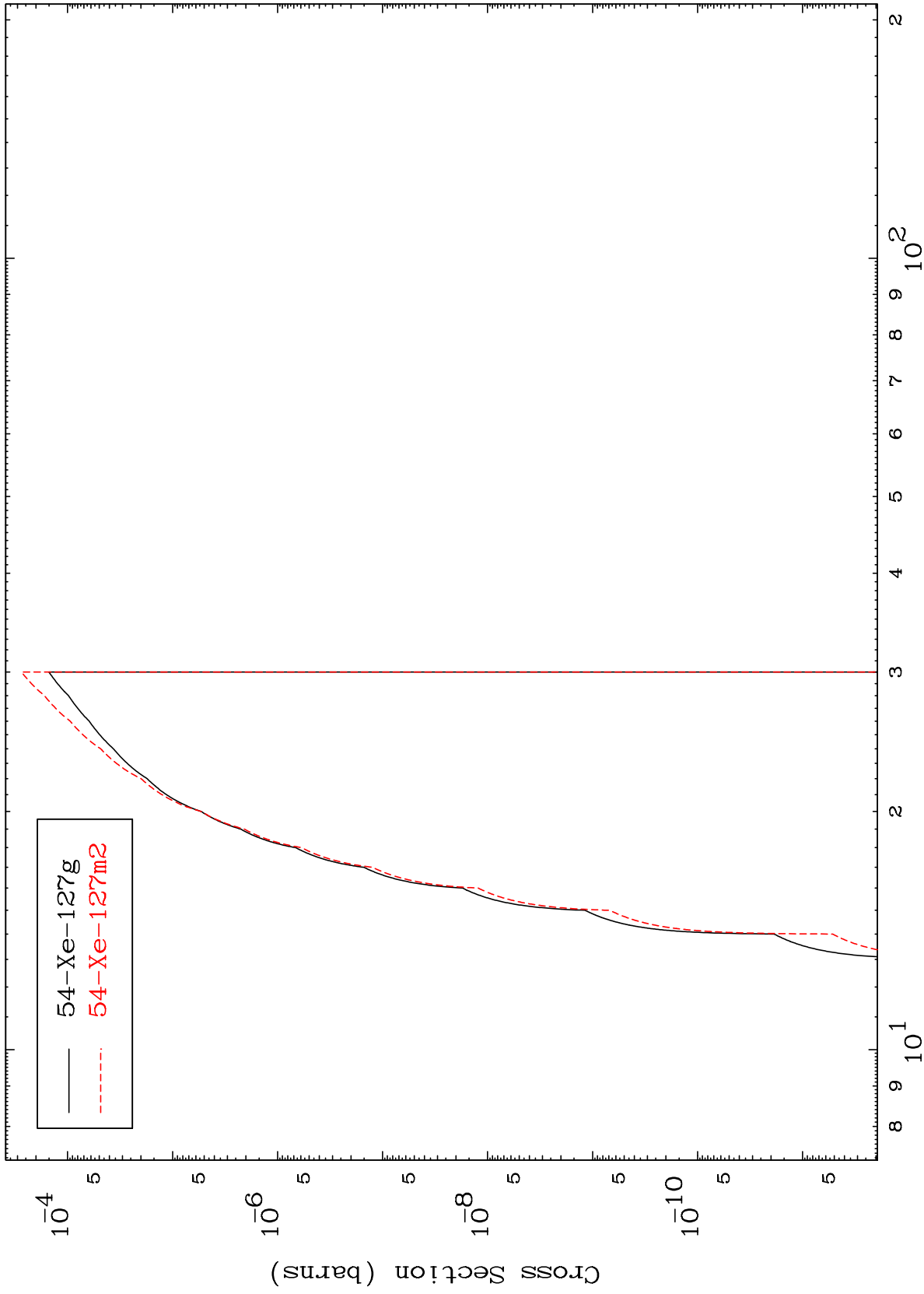
54-Xe-127

MAT 5435

(He-3,2n) p

54-Xe-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

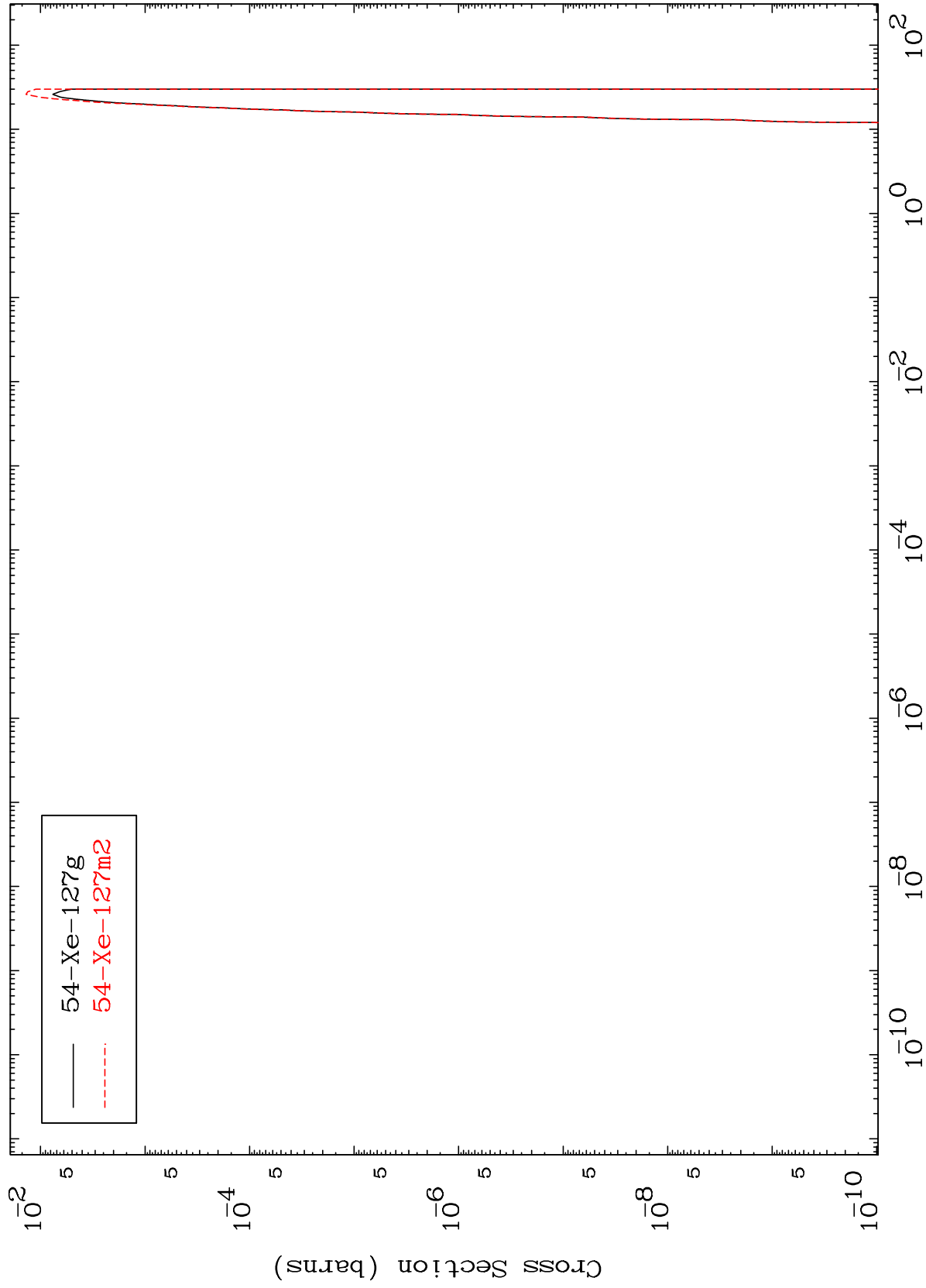
54-Xe-127

MAT 5435

(He-3,He-3)

54-Xe-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

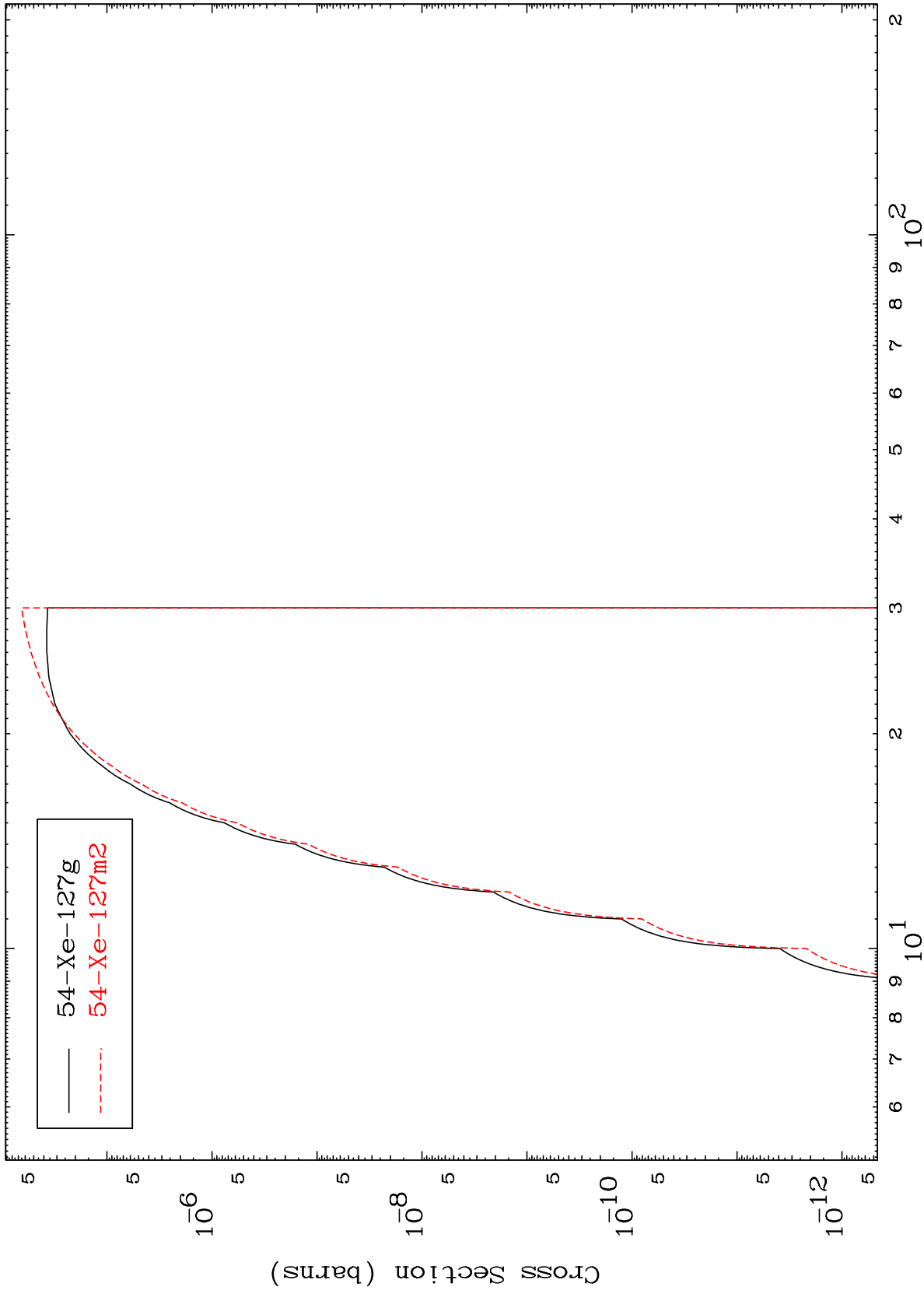
54-Xe-127

MAT 5435

(He-3,p) d

54-Xe-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-127