

Program EVALPLOT
(Version 2018-1)

by

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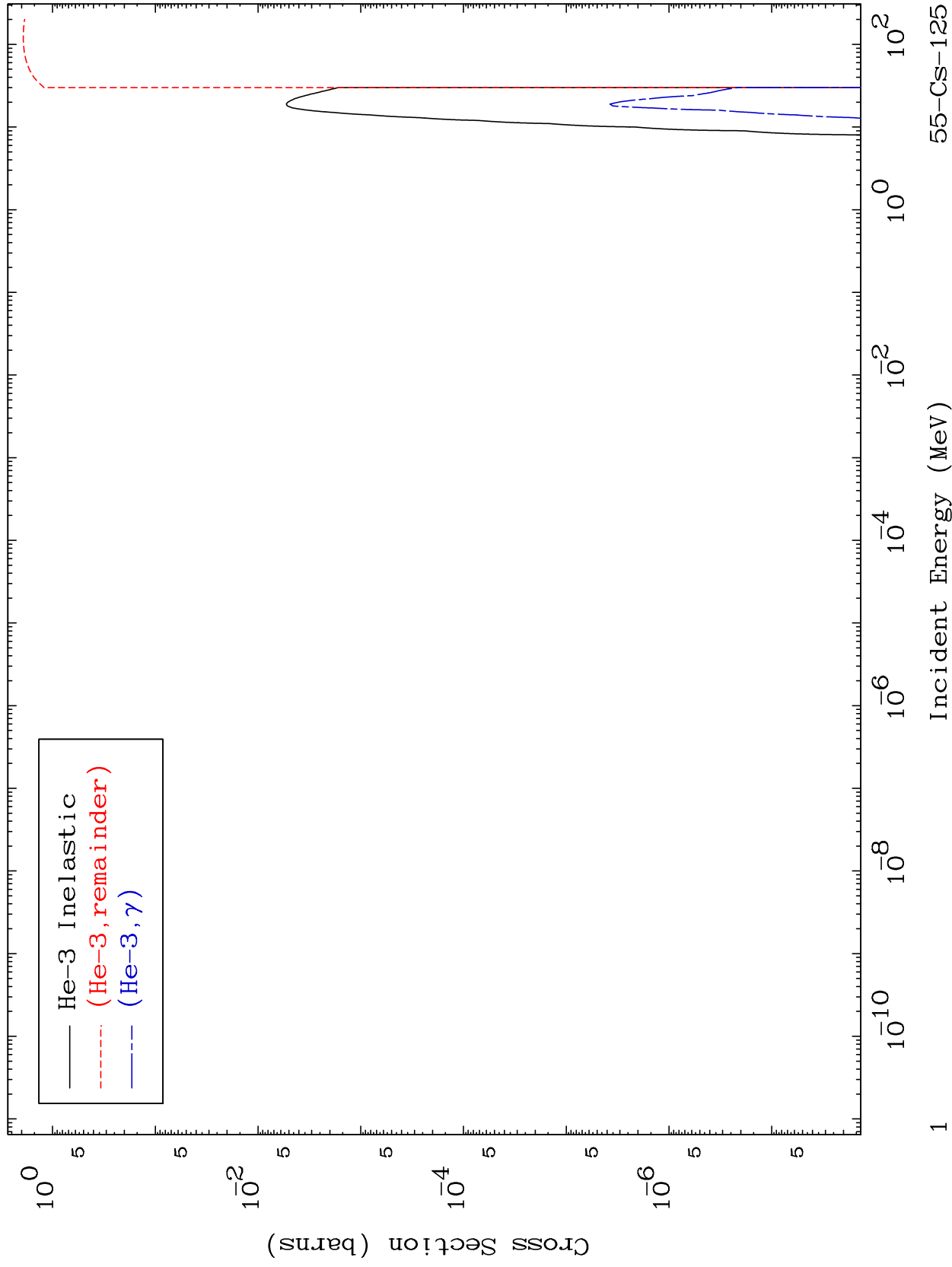
Press Mouse Button to Start

MAT 5501

He-3 Major

55-Cs-125

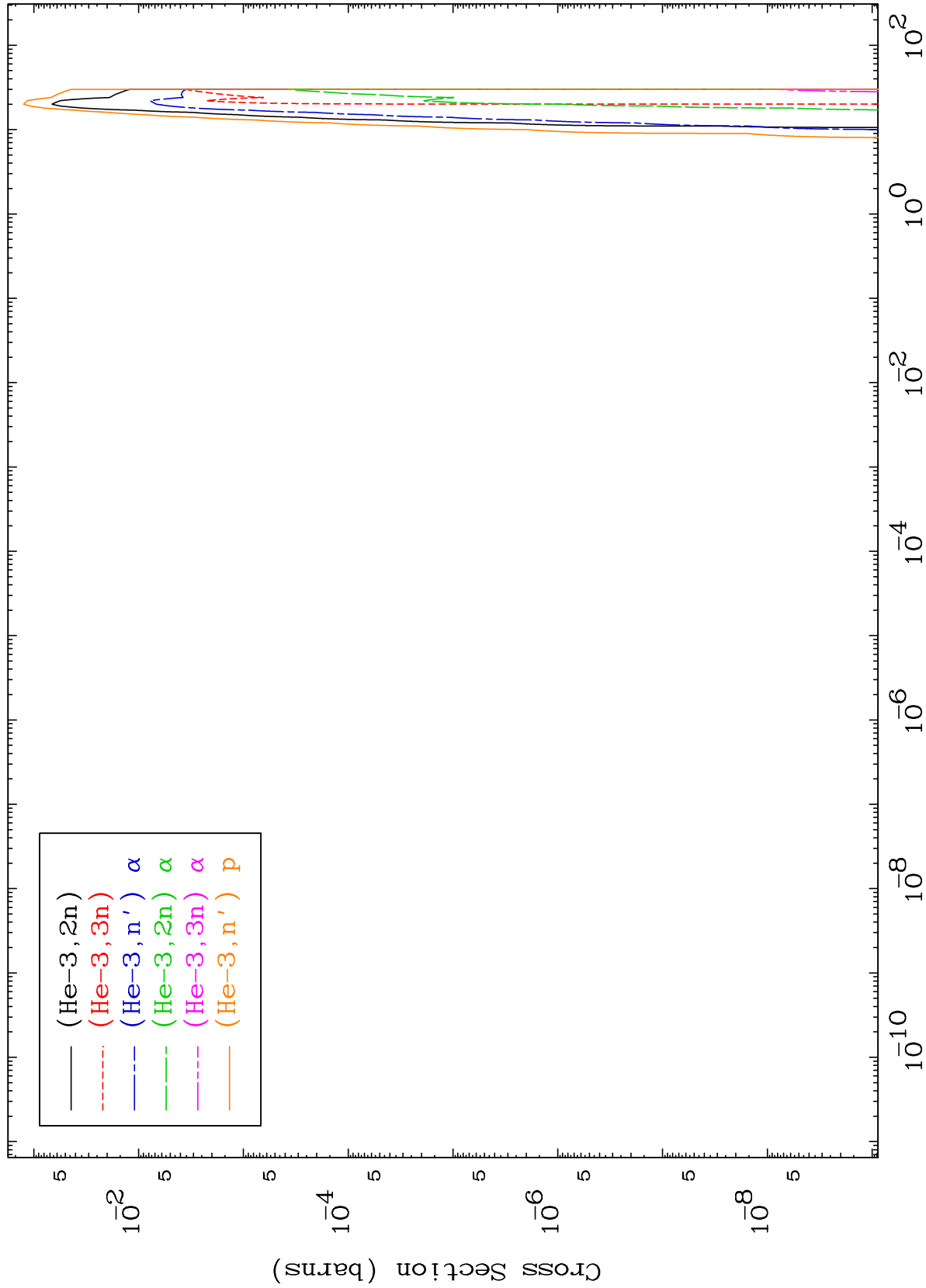
0 Kelvin Cross Sections



MAT 5501

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-125



2

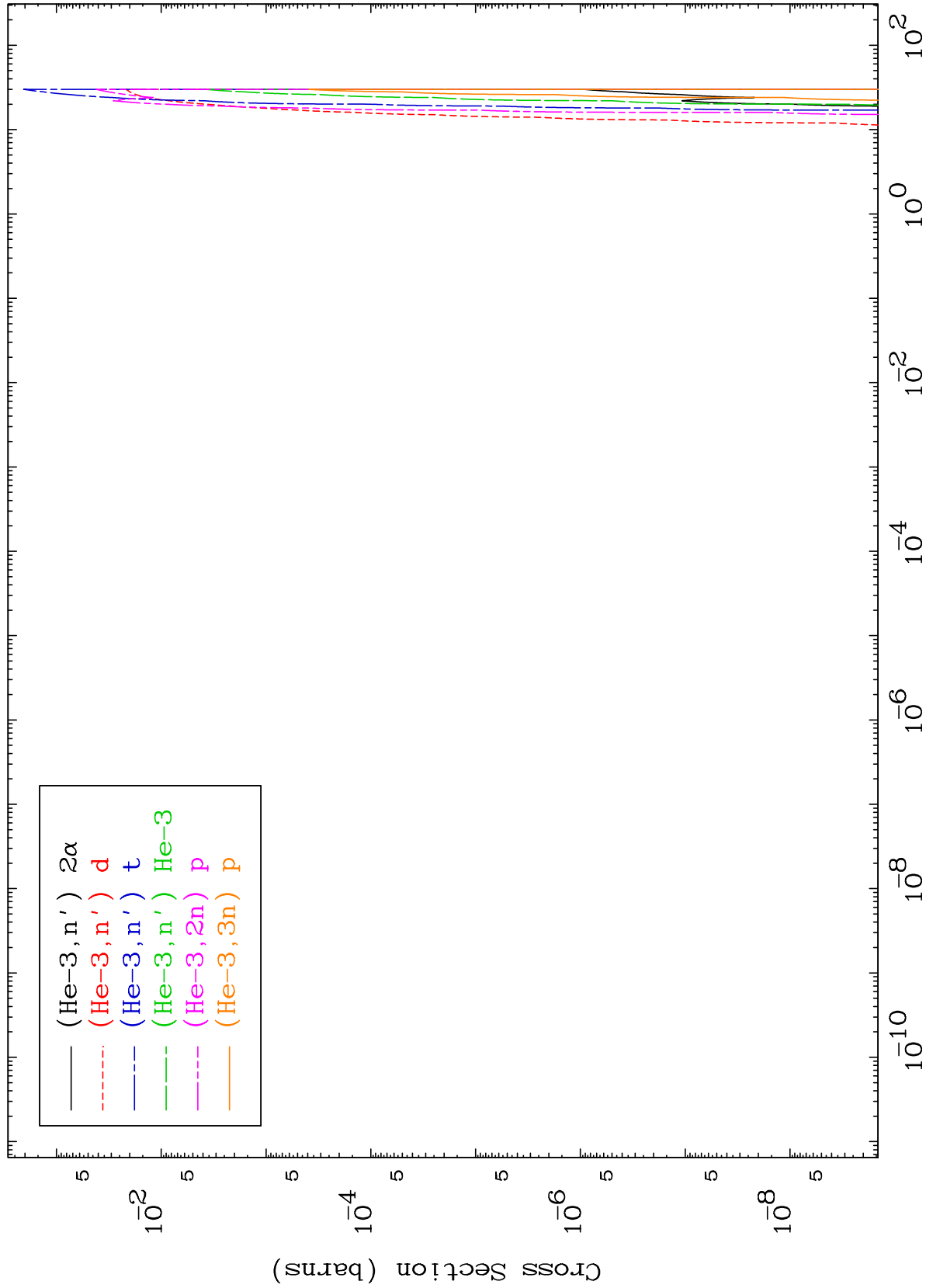
Incident Energy (MeV)

55-Cs-125

MAT 5501

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-125



3

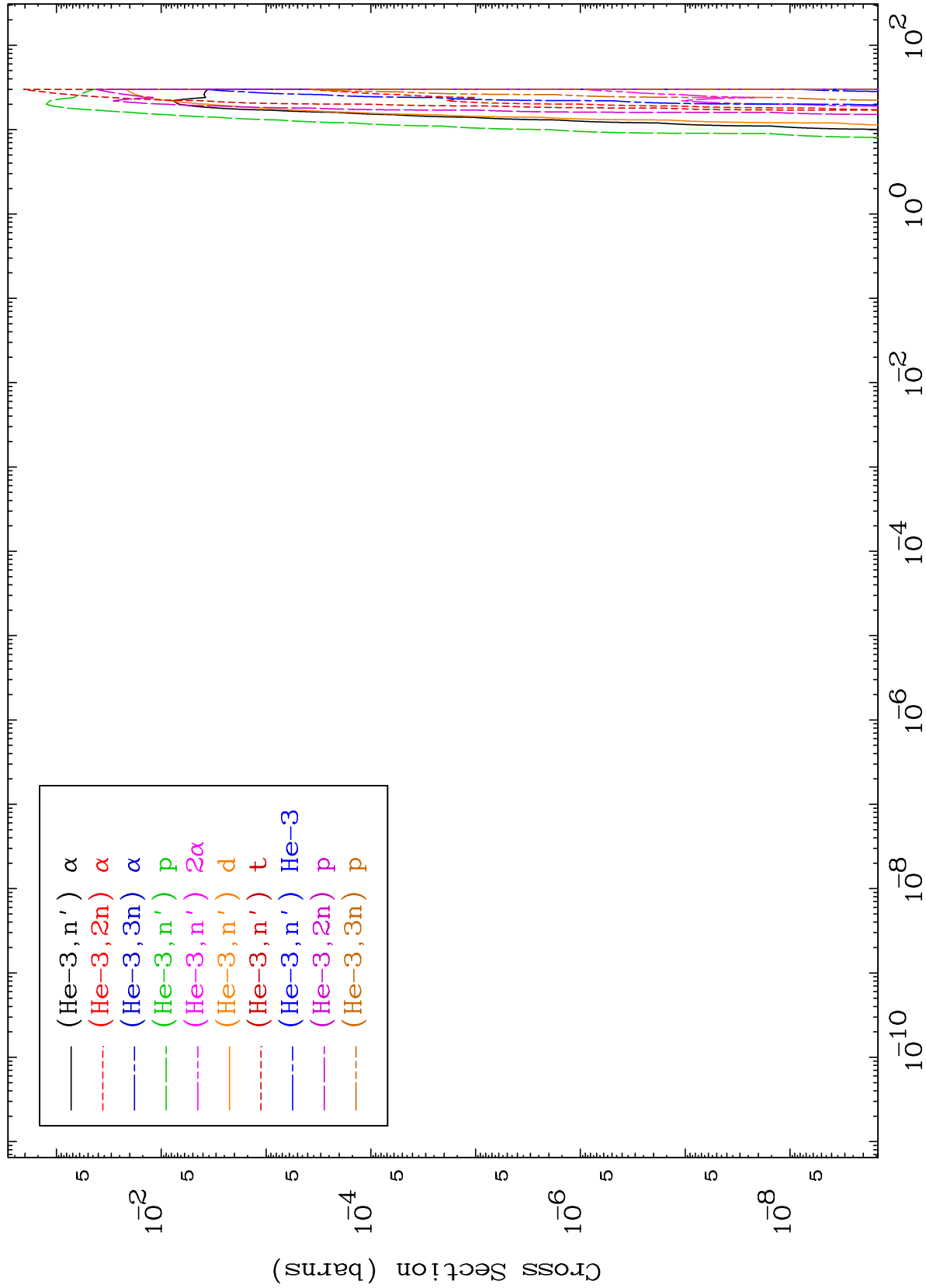
Incident Energy (MeV)

55-Cs-125

MAT 5501

He-3 Charged Particle
0 Kelvin Cross Sections

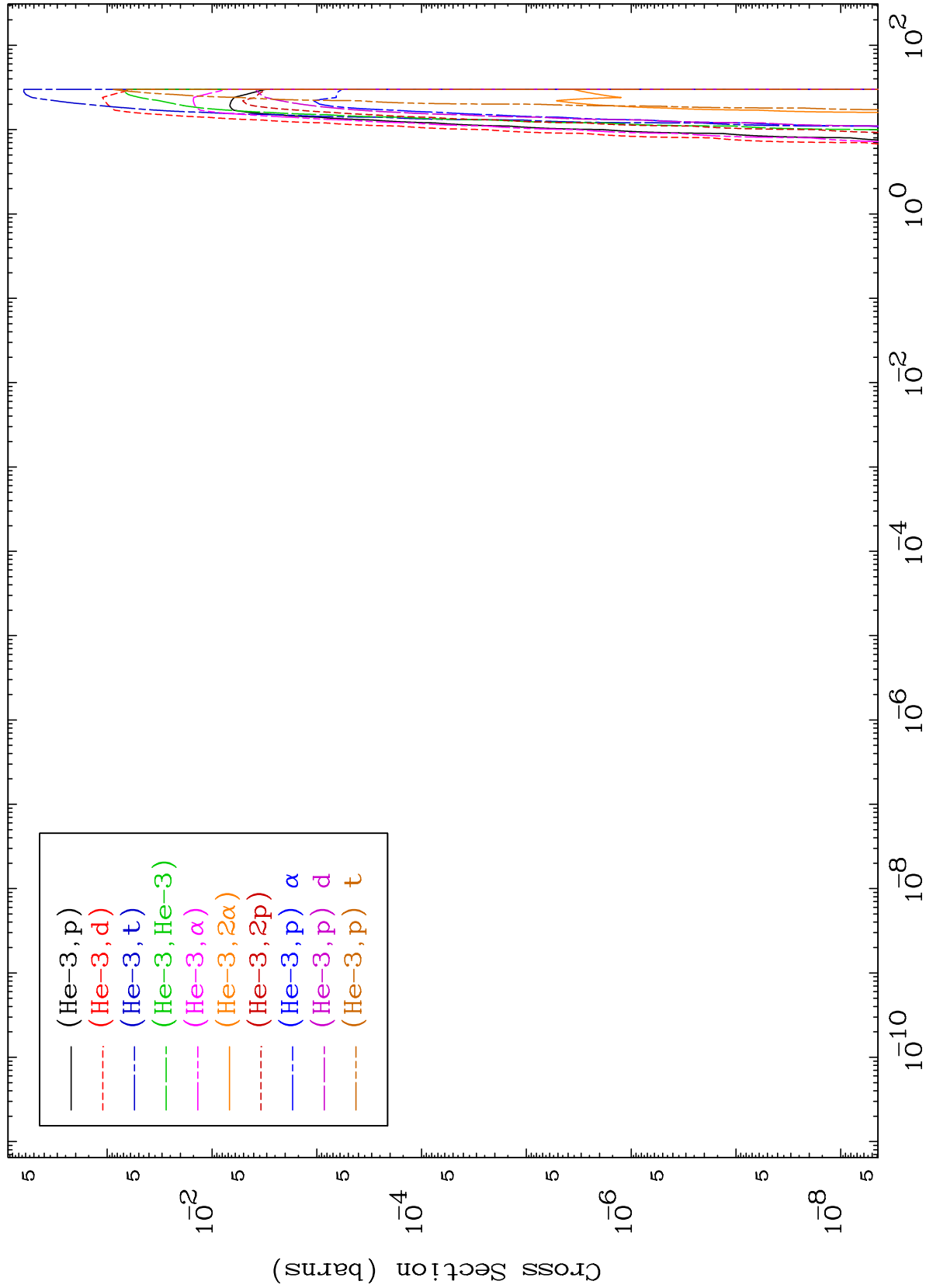
55-Cs-125



MAT 5501

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-125



5

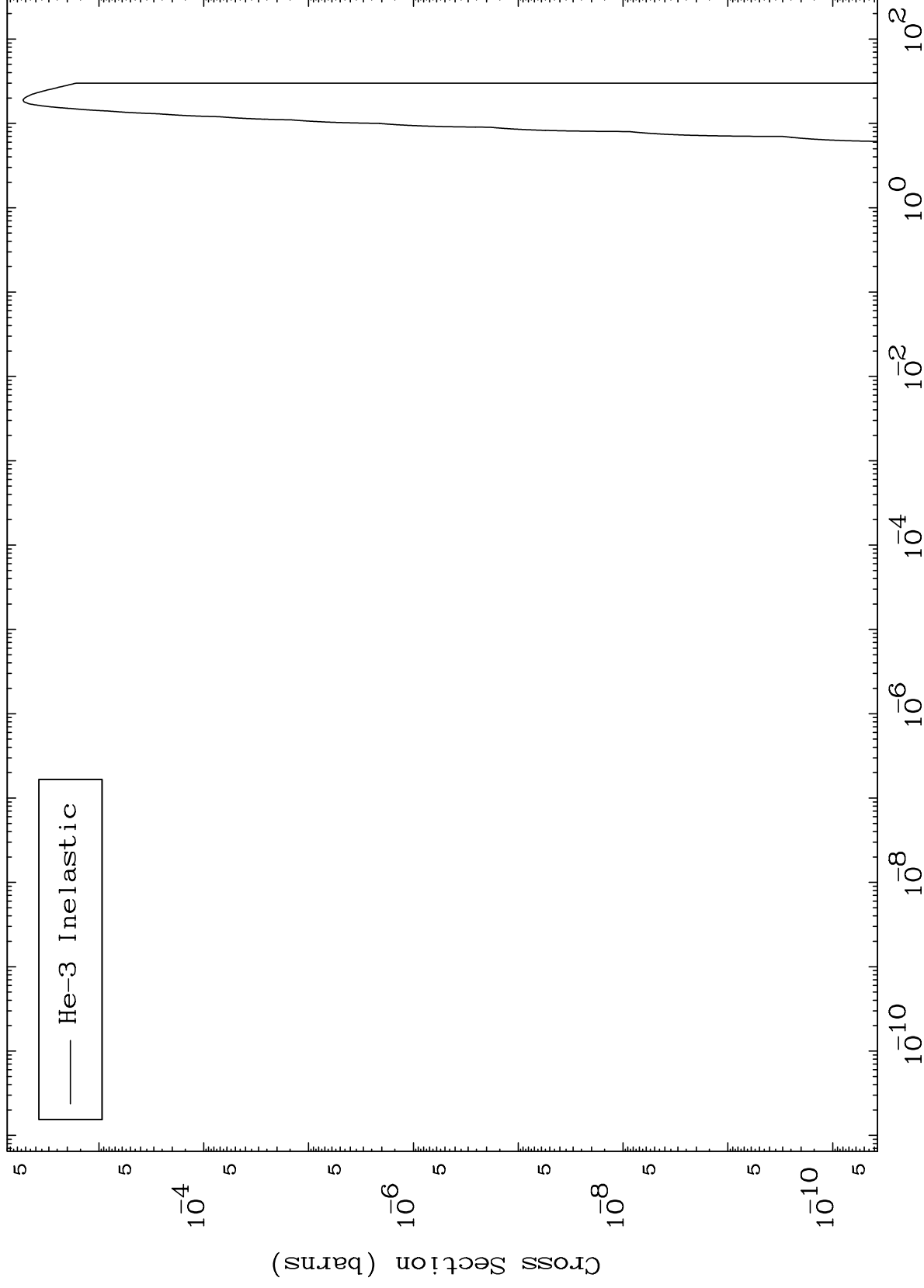
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



6

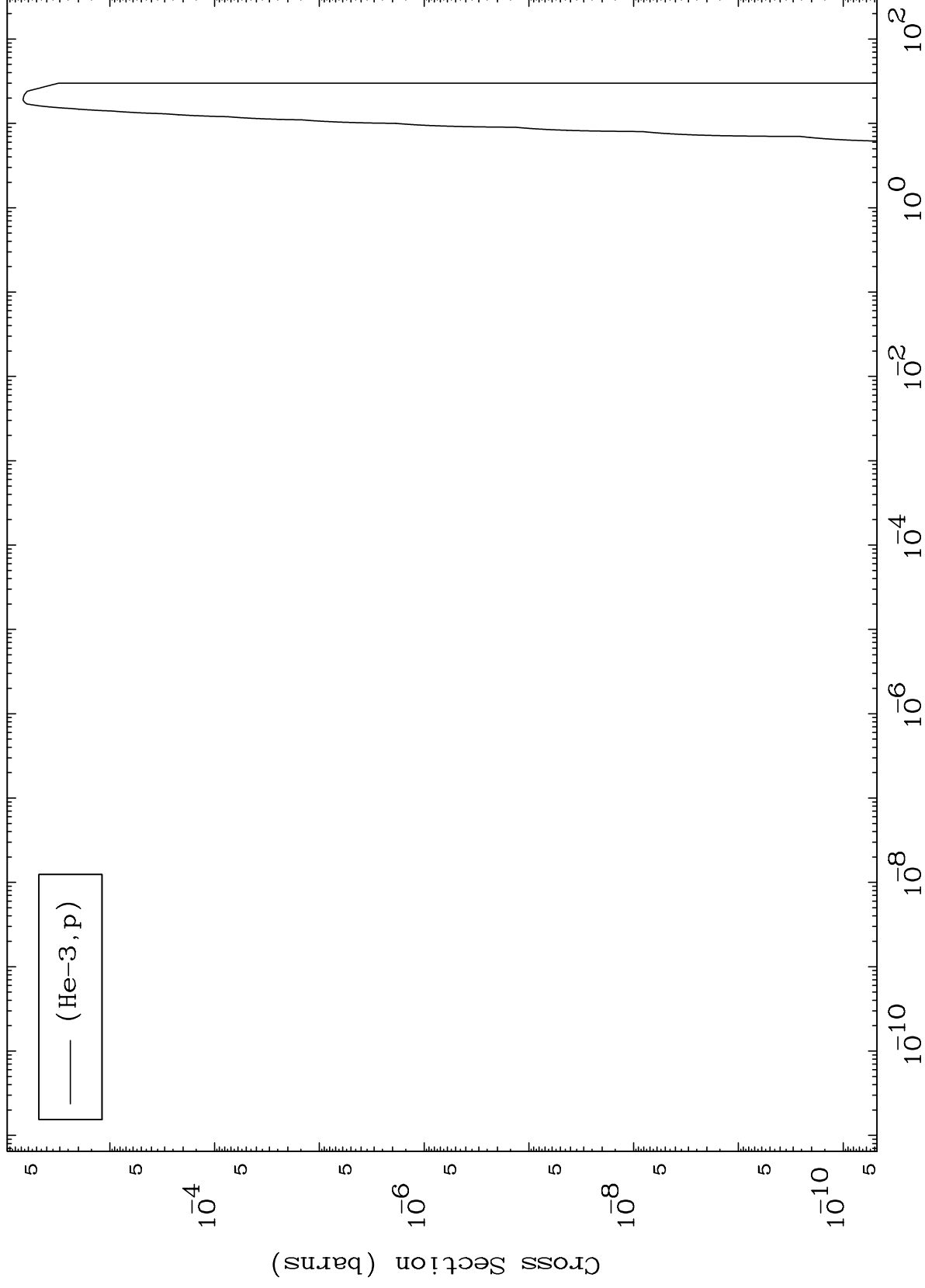
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



7

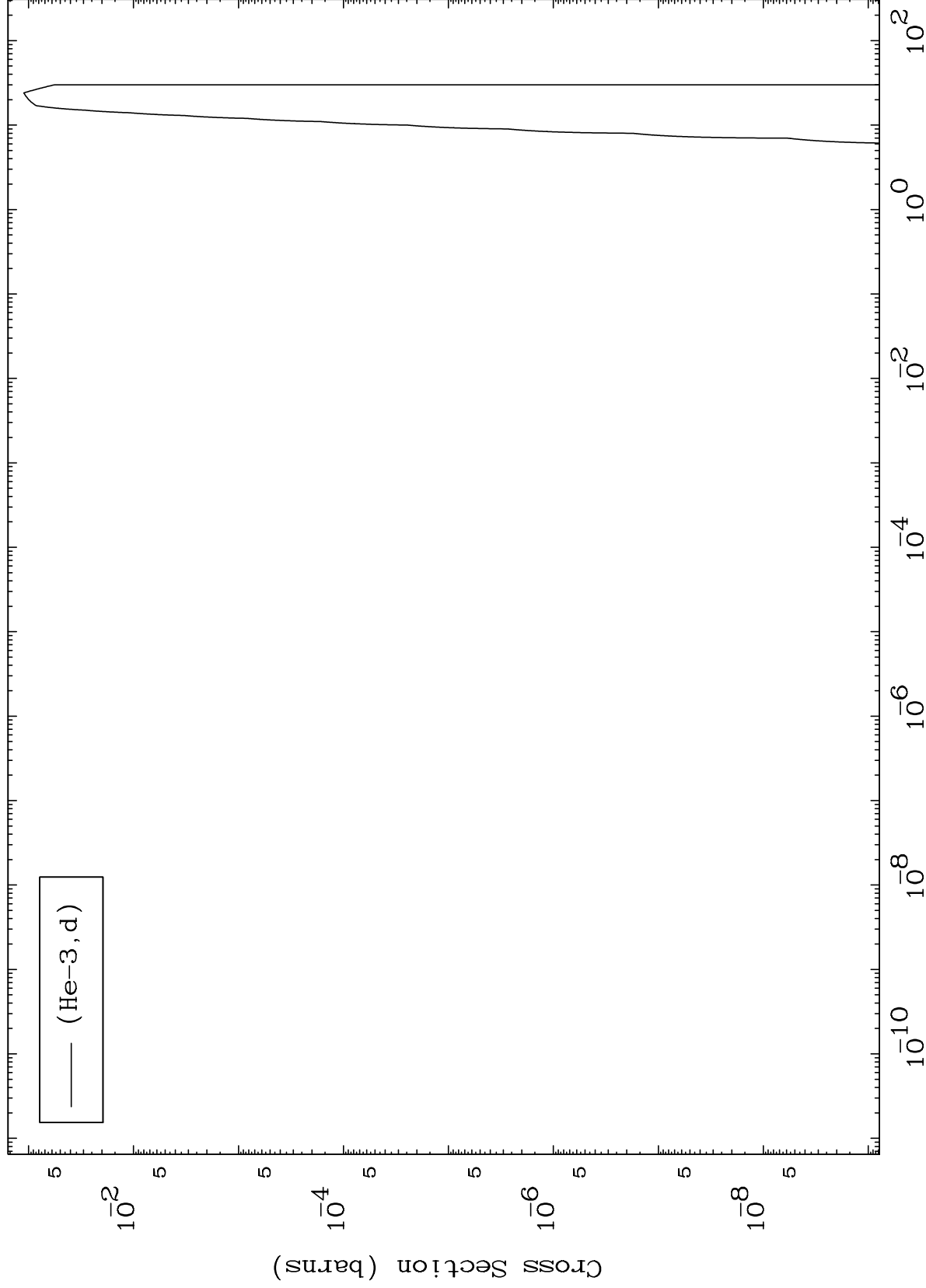
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



8

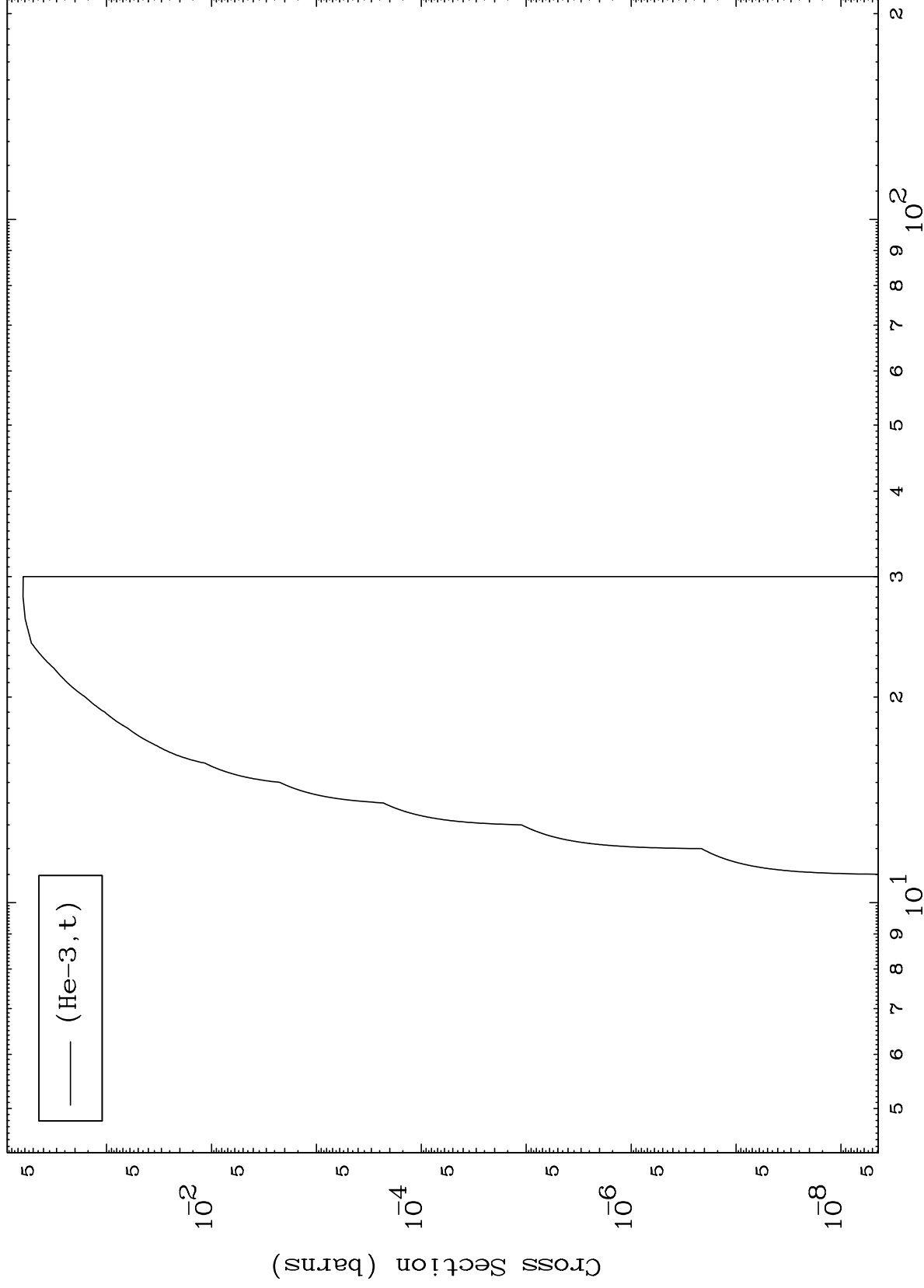
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



9

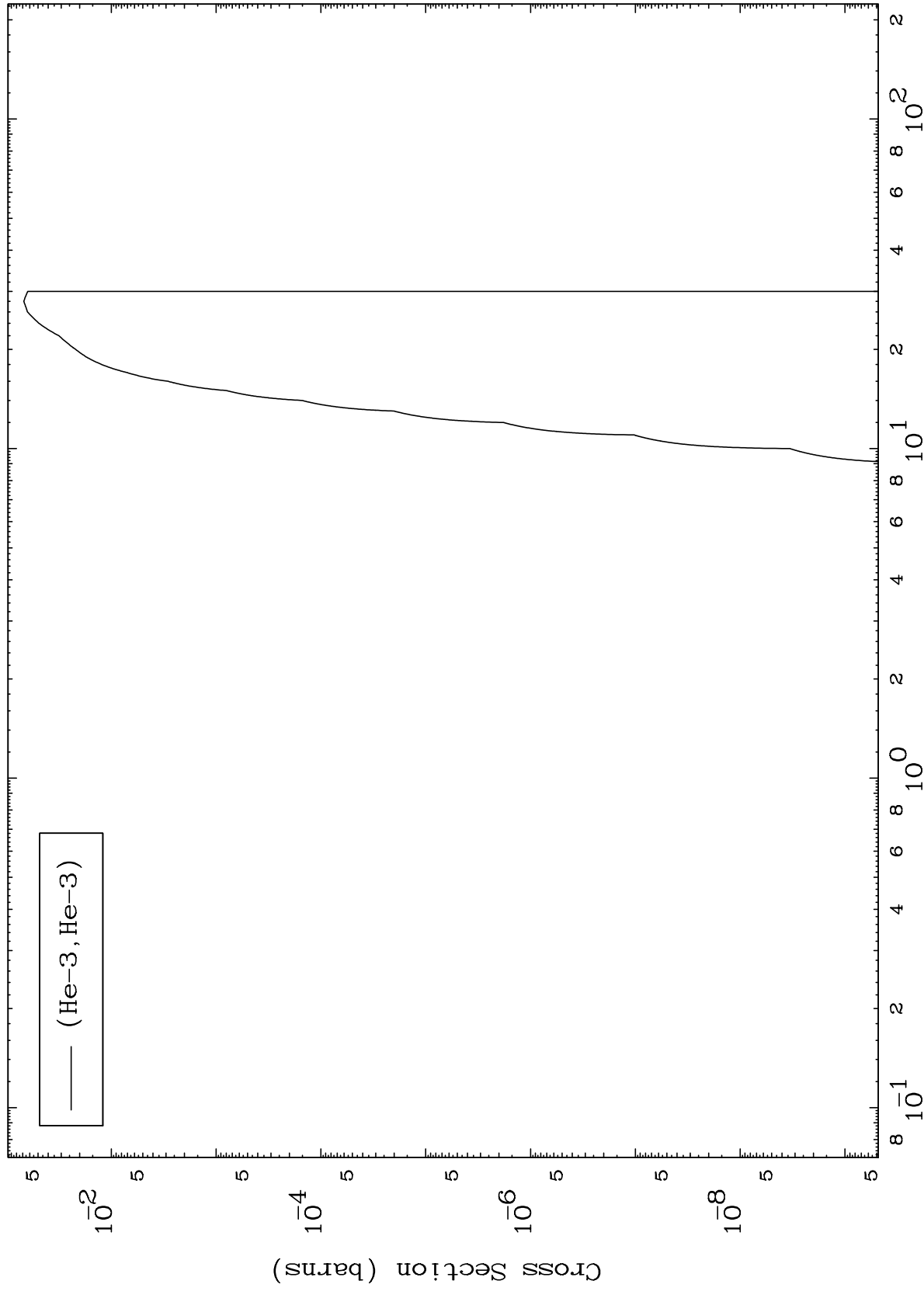
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



10

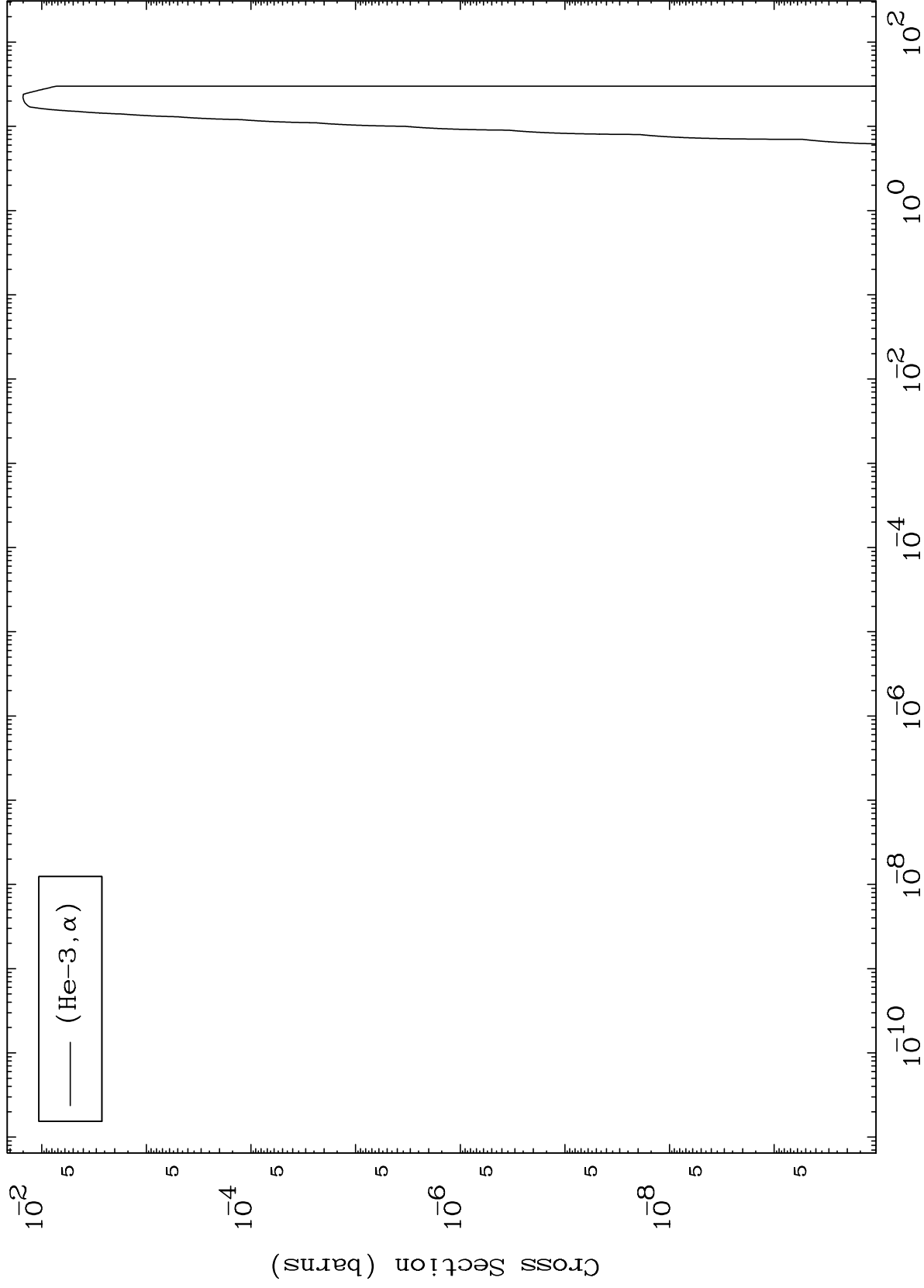
Incident Energy (MeV)

55-Cs-125

MAT 5501

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

55-Cs-125



11

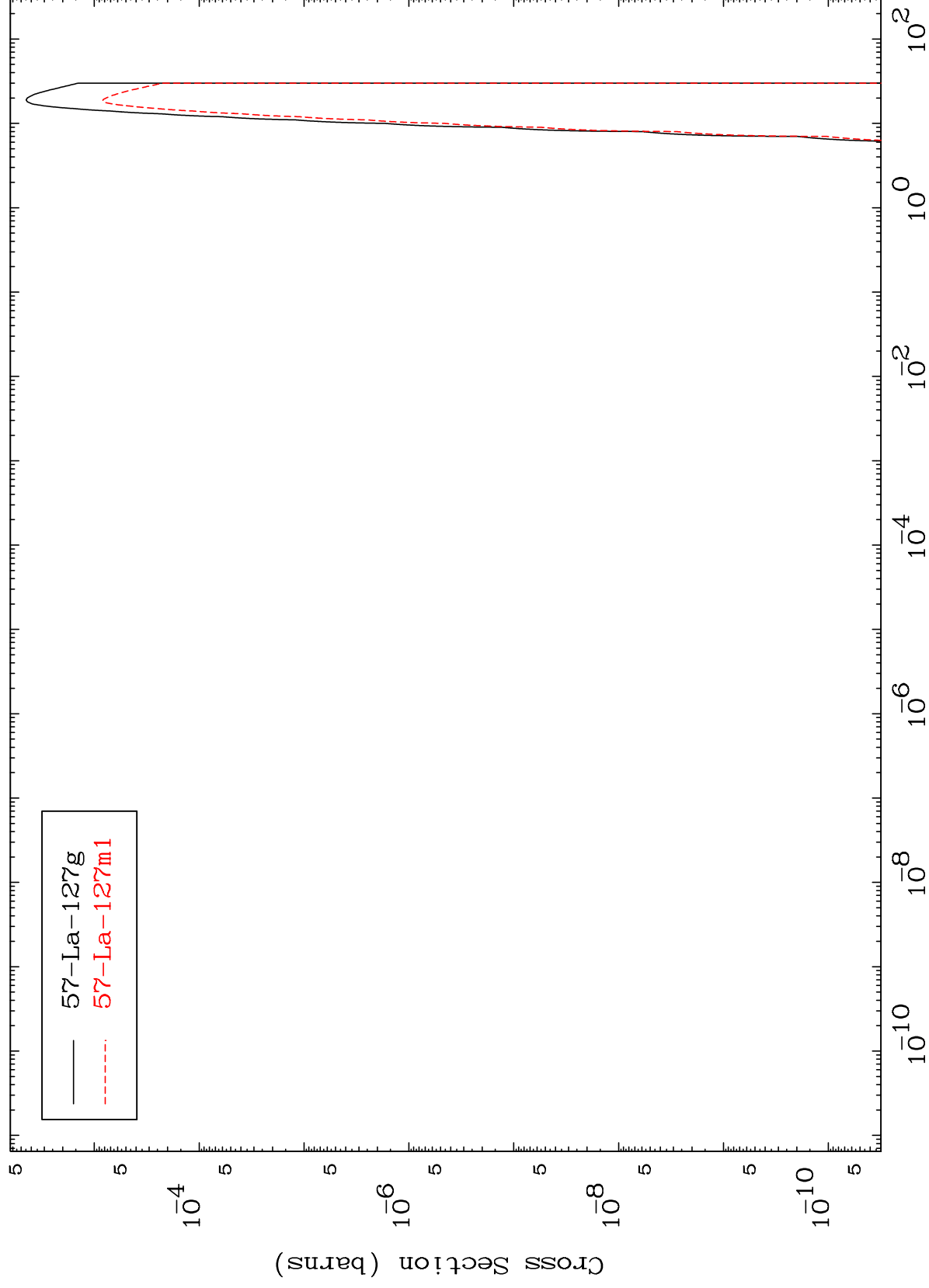
Incident Energy (MeV)

55-Cs-125

MAT 5501

He-3 Inelastic
Radionuclide Production Cross Section

55-Cs-125



12

Incident Energy (MeV)

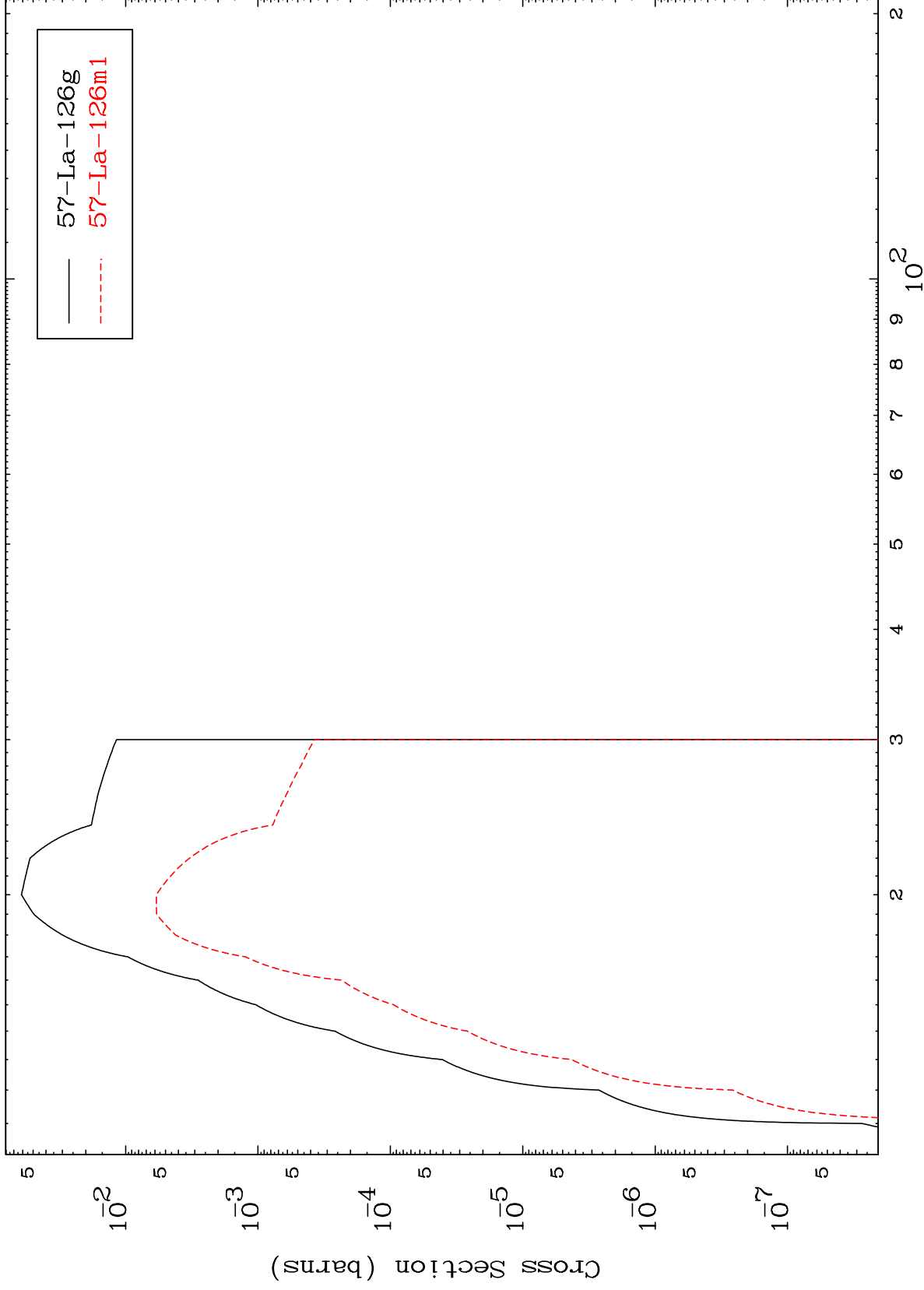
55-Cs-125

MAT 5501

(He-3,2n)

55-Cs-125

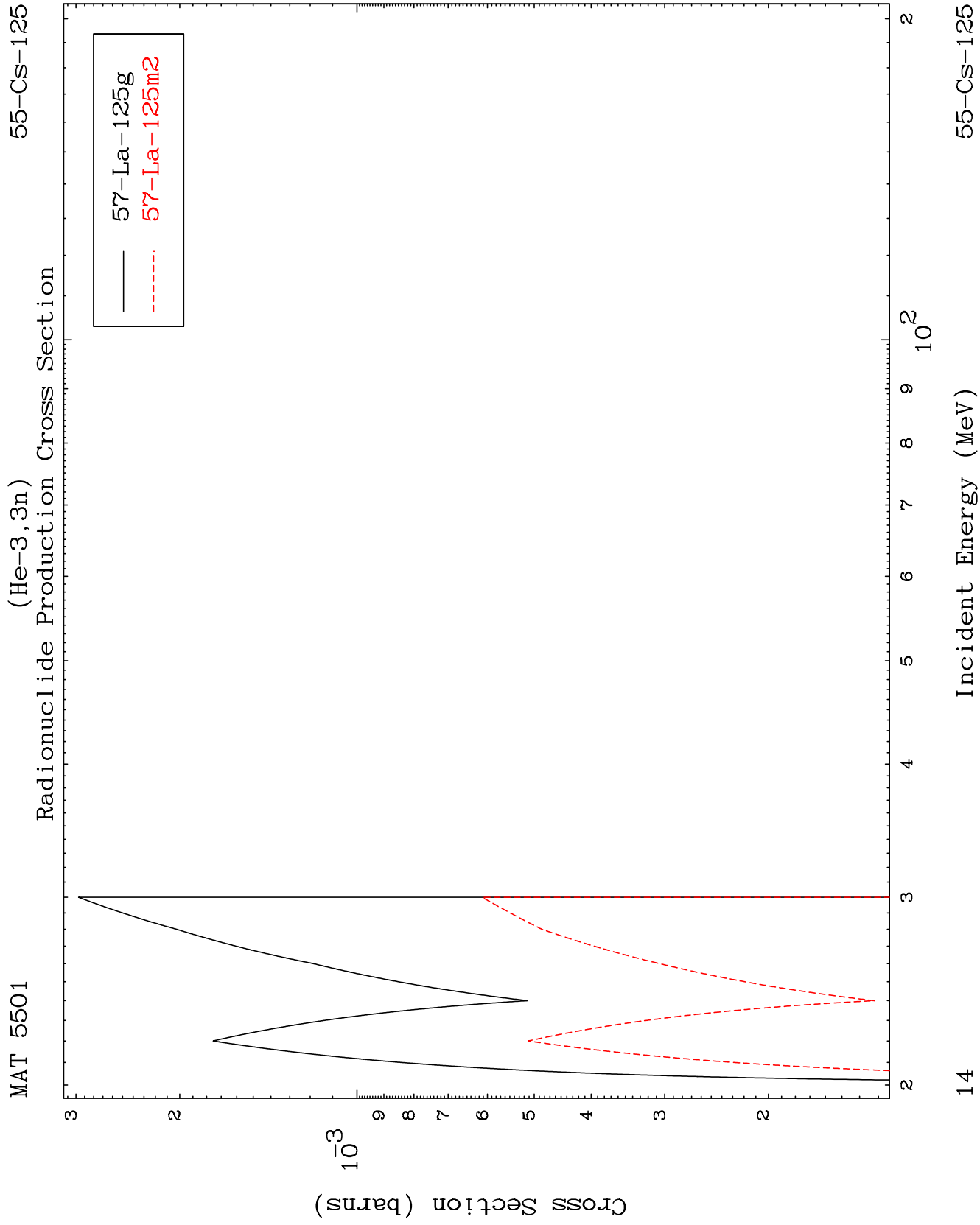
Radionuclide Production Cross Section



13

Incident Energy (MeV)

55-Cs-125

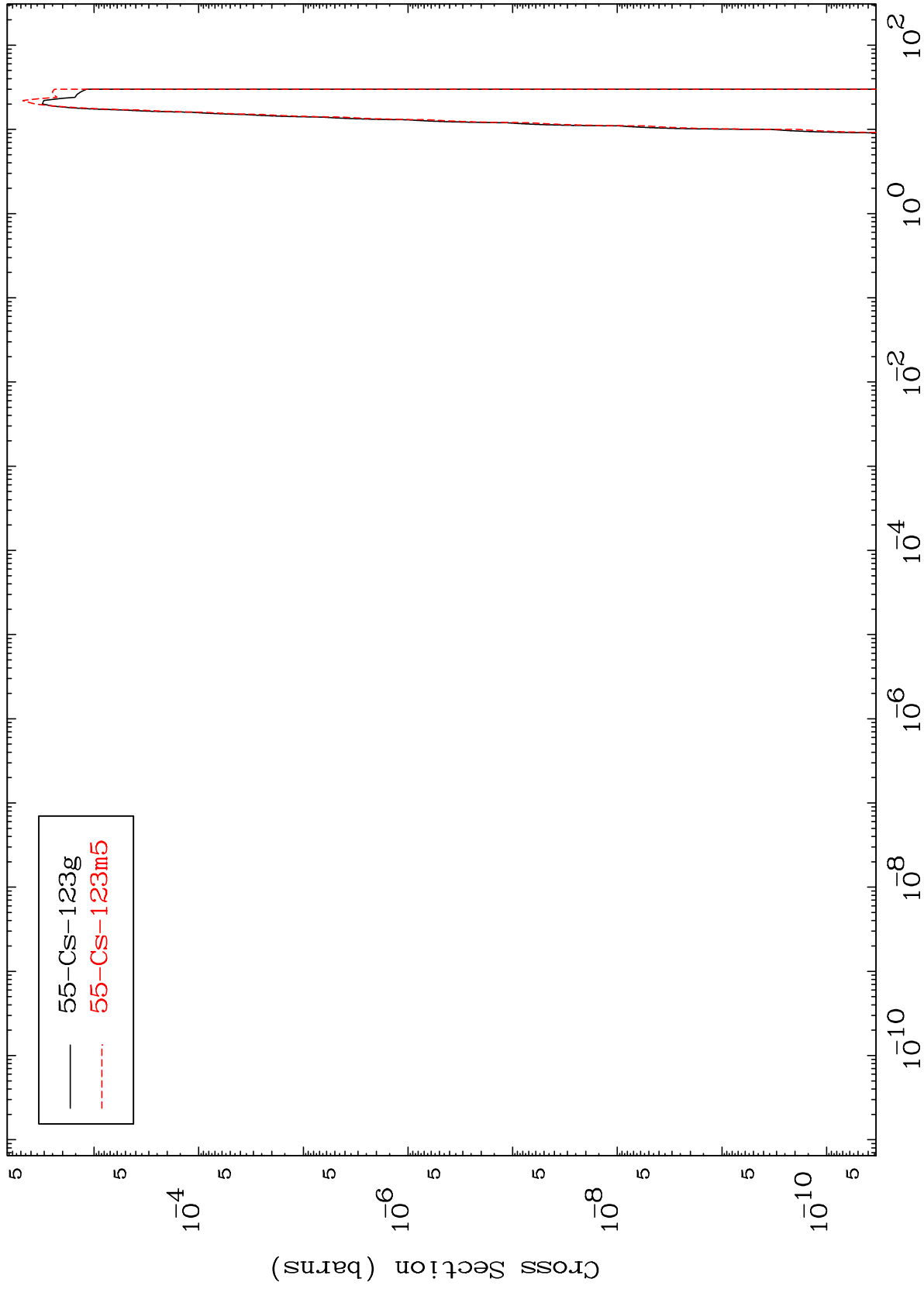


MAT 5501

(He-3,n') α

55-Cs-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

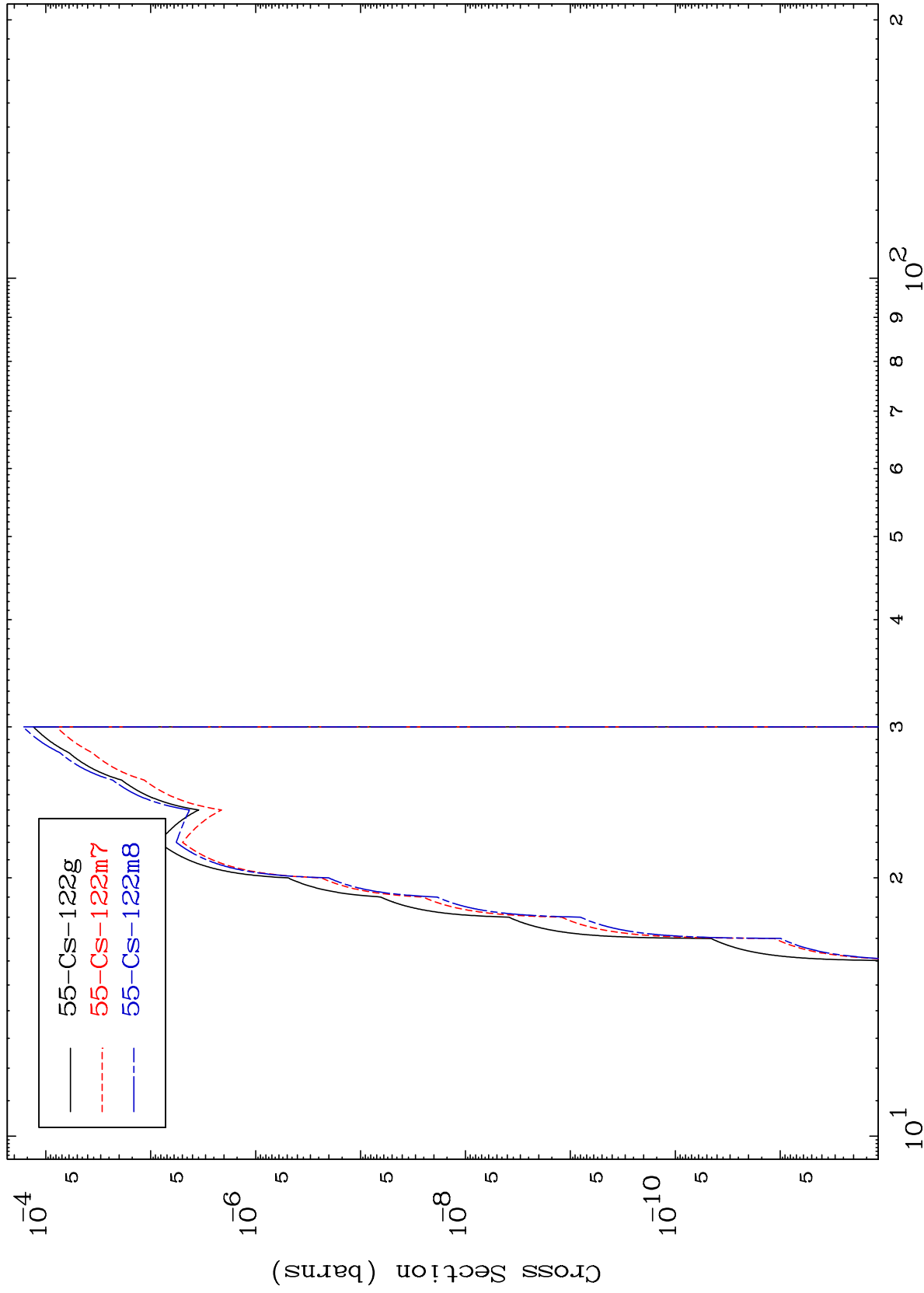
55-Cs-125

MAT 5501

(He-3,2n) α

55-Cs-125

Radionuclide Production Cross Section



Incident Energy (MeV)

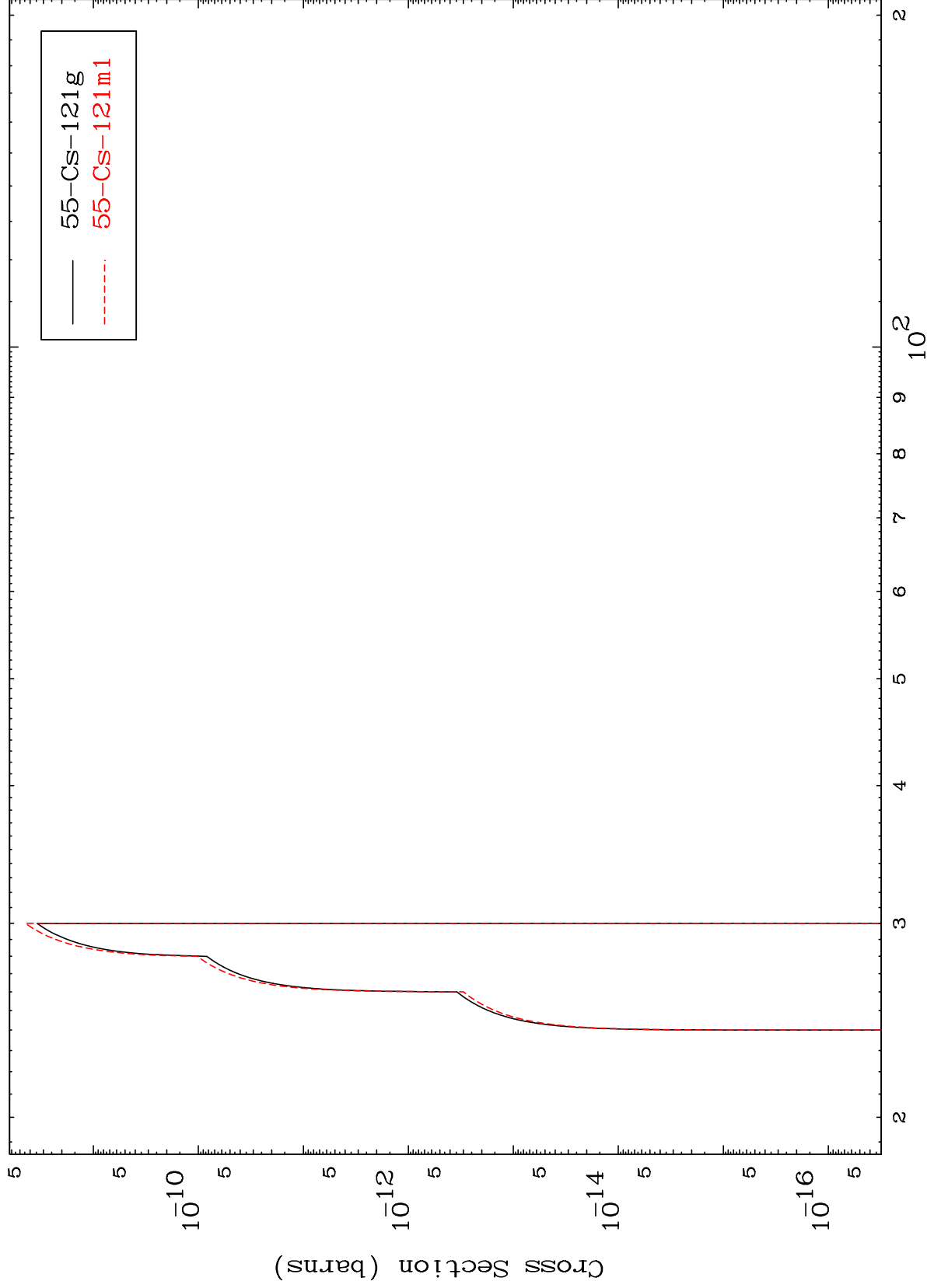
55-Cs-125

MAT 5501

(He-3,3n) α

55-Cs-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

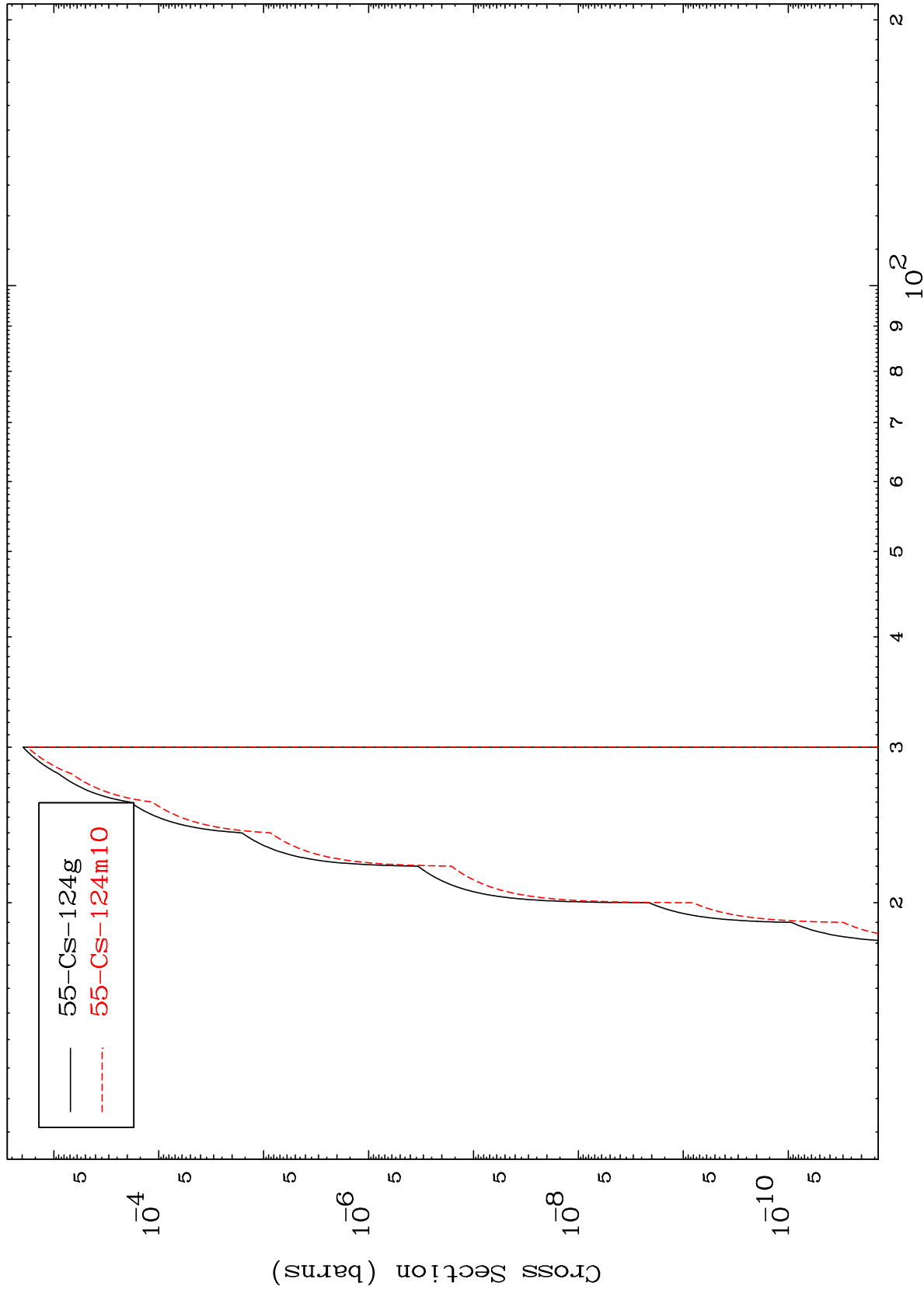
55-Cs-125

MAT 5501

(He-3,n') He-3

55-Cs-125

Radionuclide Production Cross Section



18

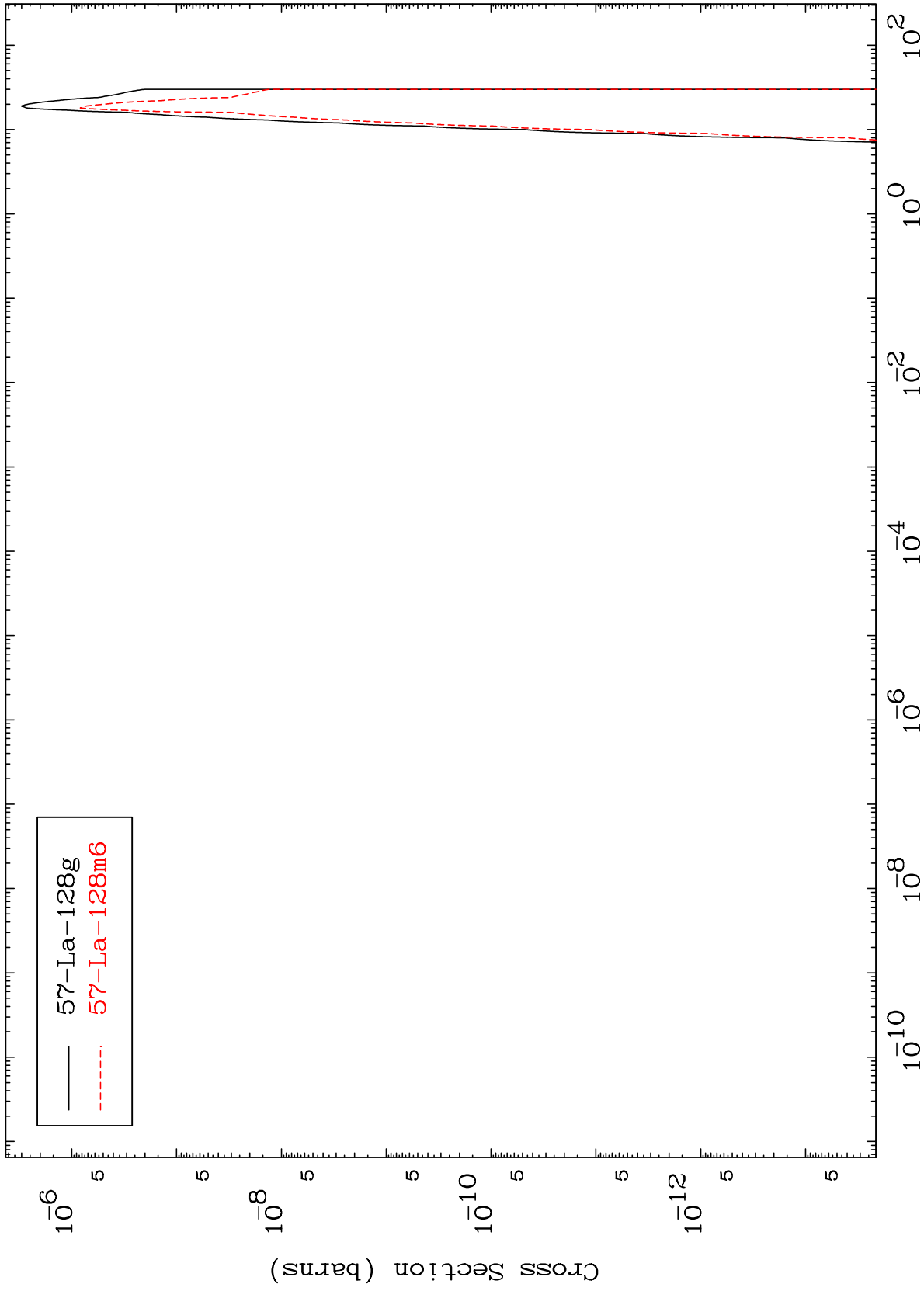
Incident Energy (MeV)

55-Cs-125

MAT 5501

Radionuclide Production Cross Section
(He-3, γ)

55-Cs-125

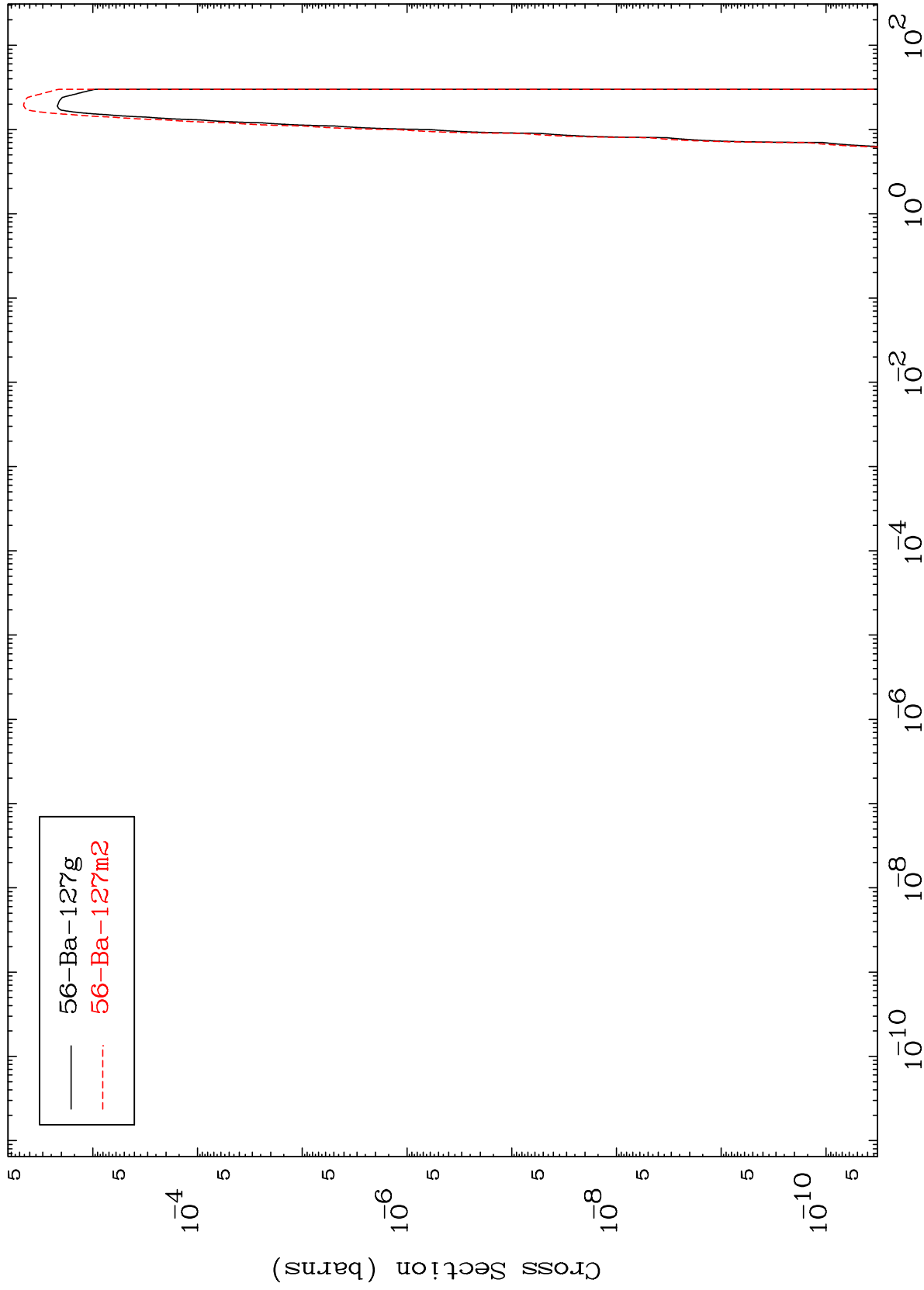


MAT 5501

(He-3,p)

55-Cs-125

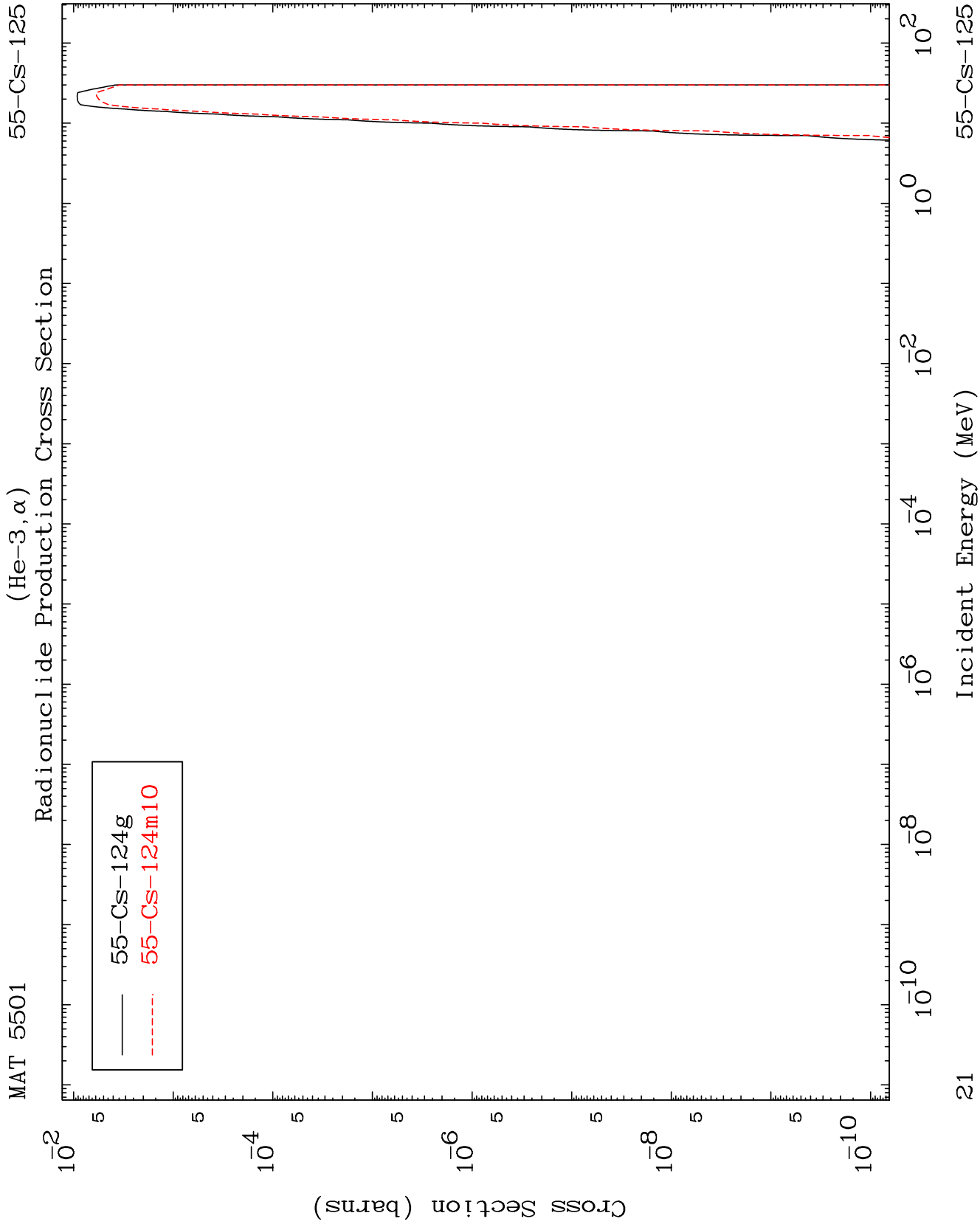
Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-125

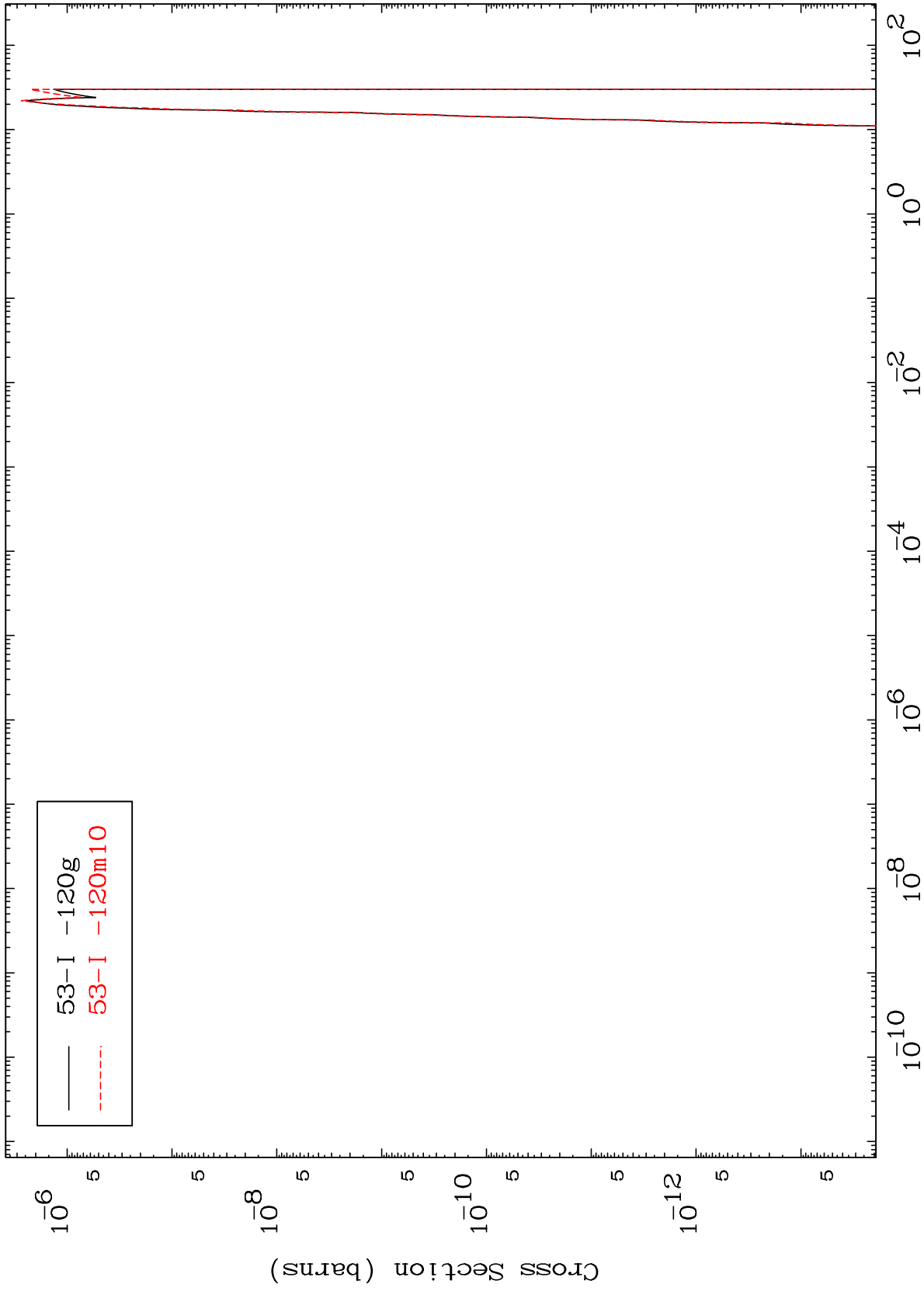


MAT 5501

(He-3,2α)

55-Cs-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-125

MAT 5501

(He-3,p) t

55-Cs-125

Radionuclide Production Cross Section

