

Program EVALPLOT
(Version 2018-1)

by

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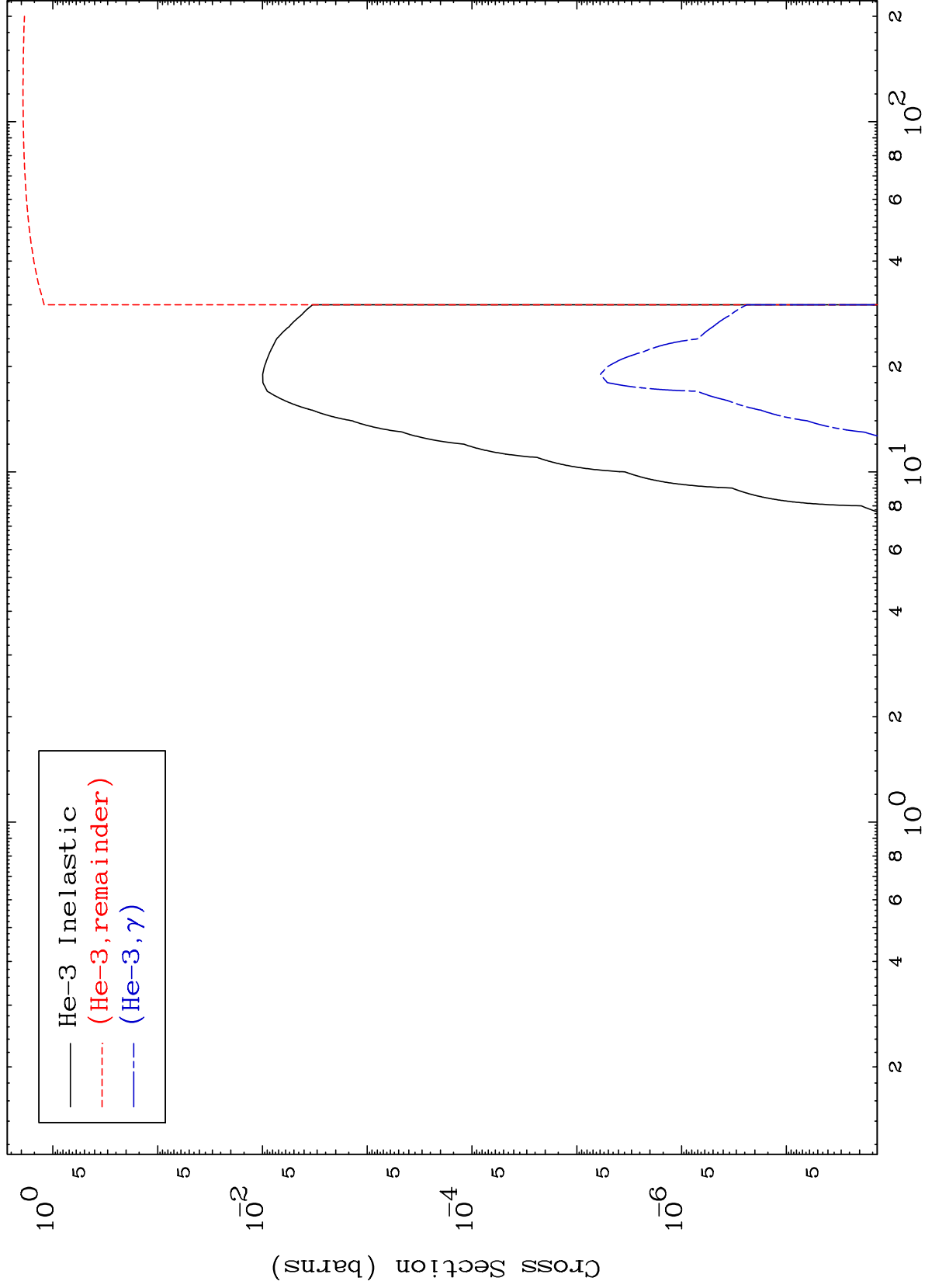
Press Mouse Button to Start

MAT 5501

He-3 Major

55-Cs-125

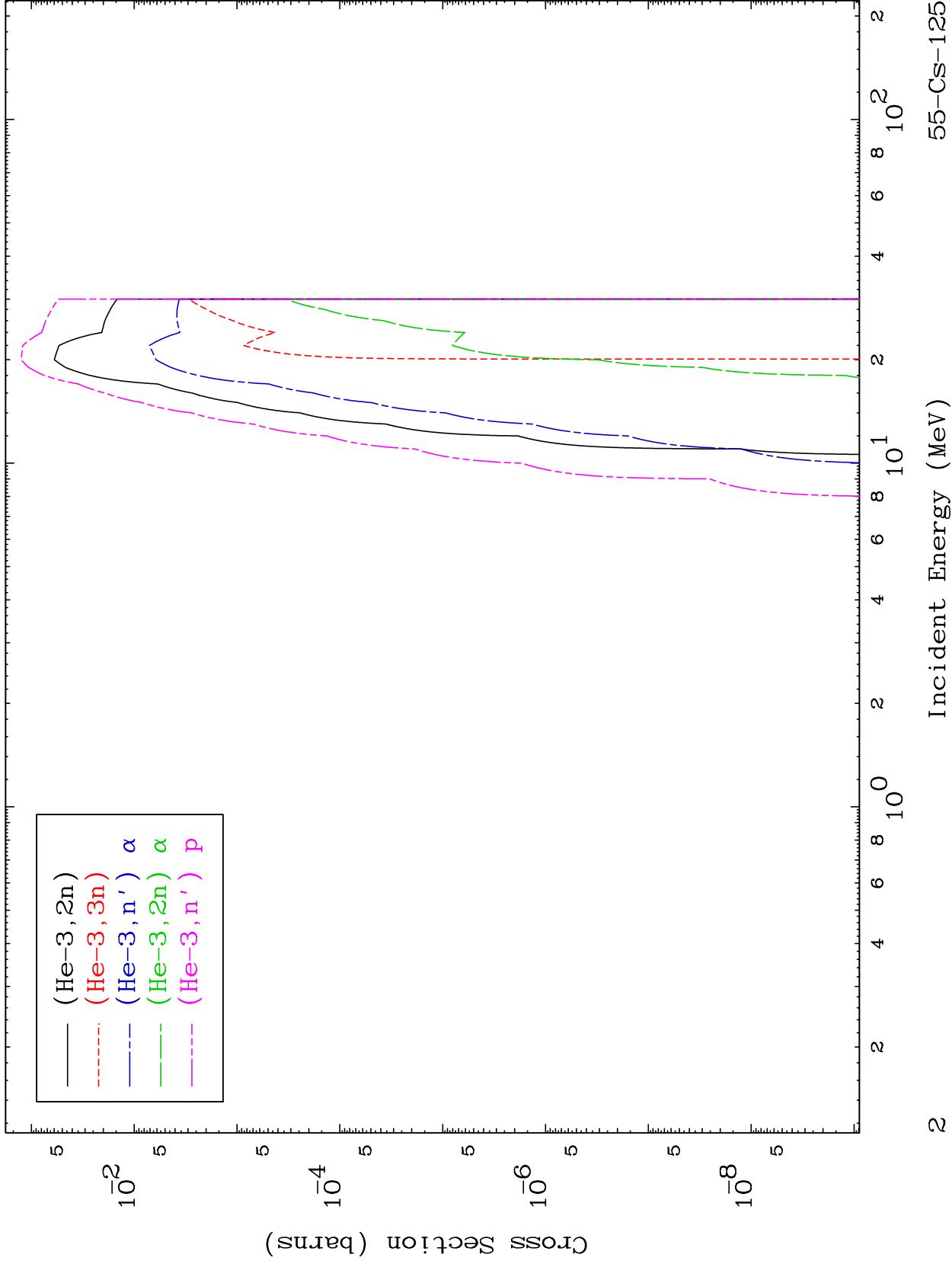
0 Kelvin Cross Sections



MAT 5501

He-3 Neutron Production
0 Kelvin Cross Sections

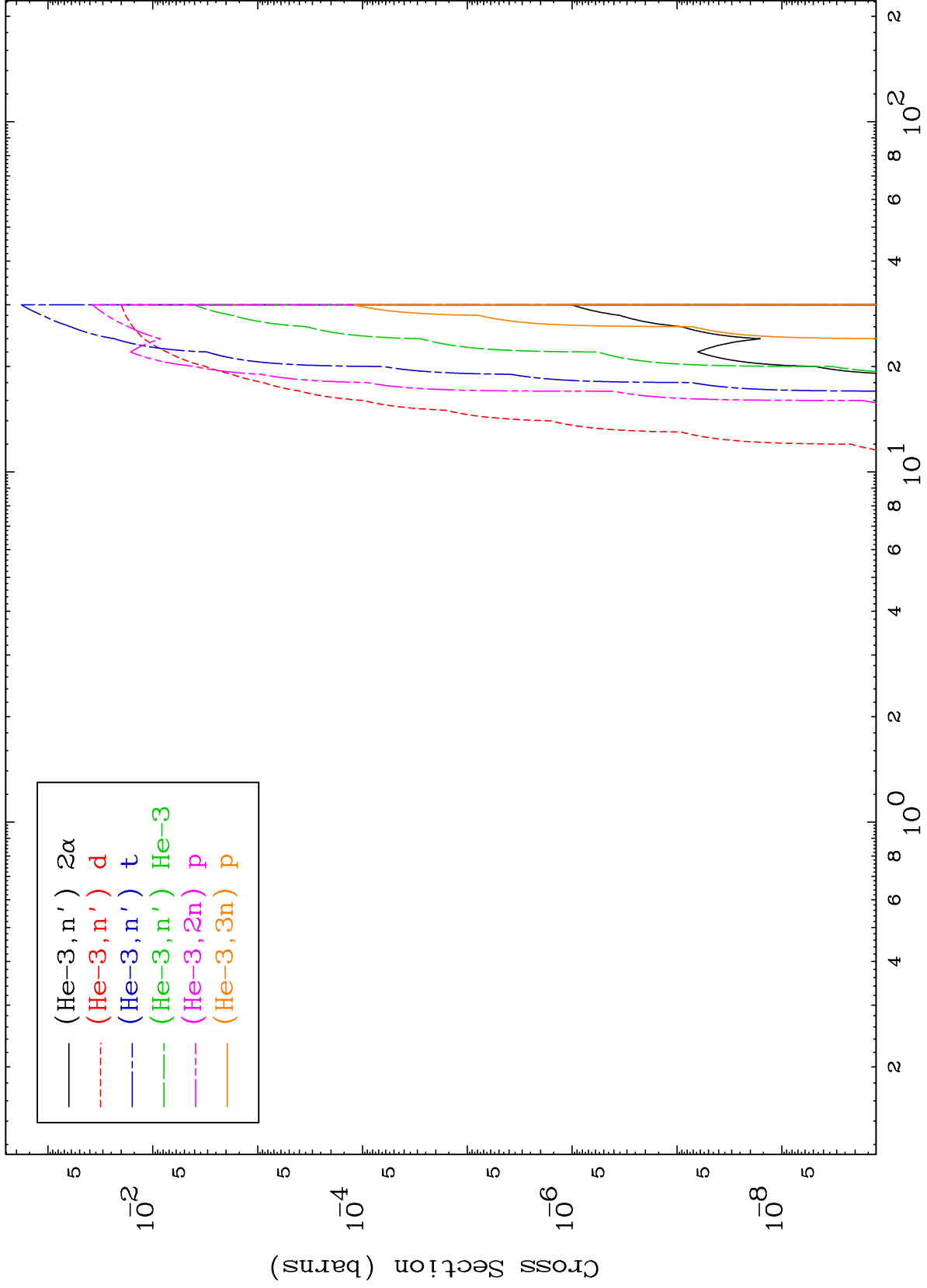
55-Cs-125



MAT 5501

He-3 Neutron Production
0 Kelvin Cross Sections

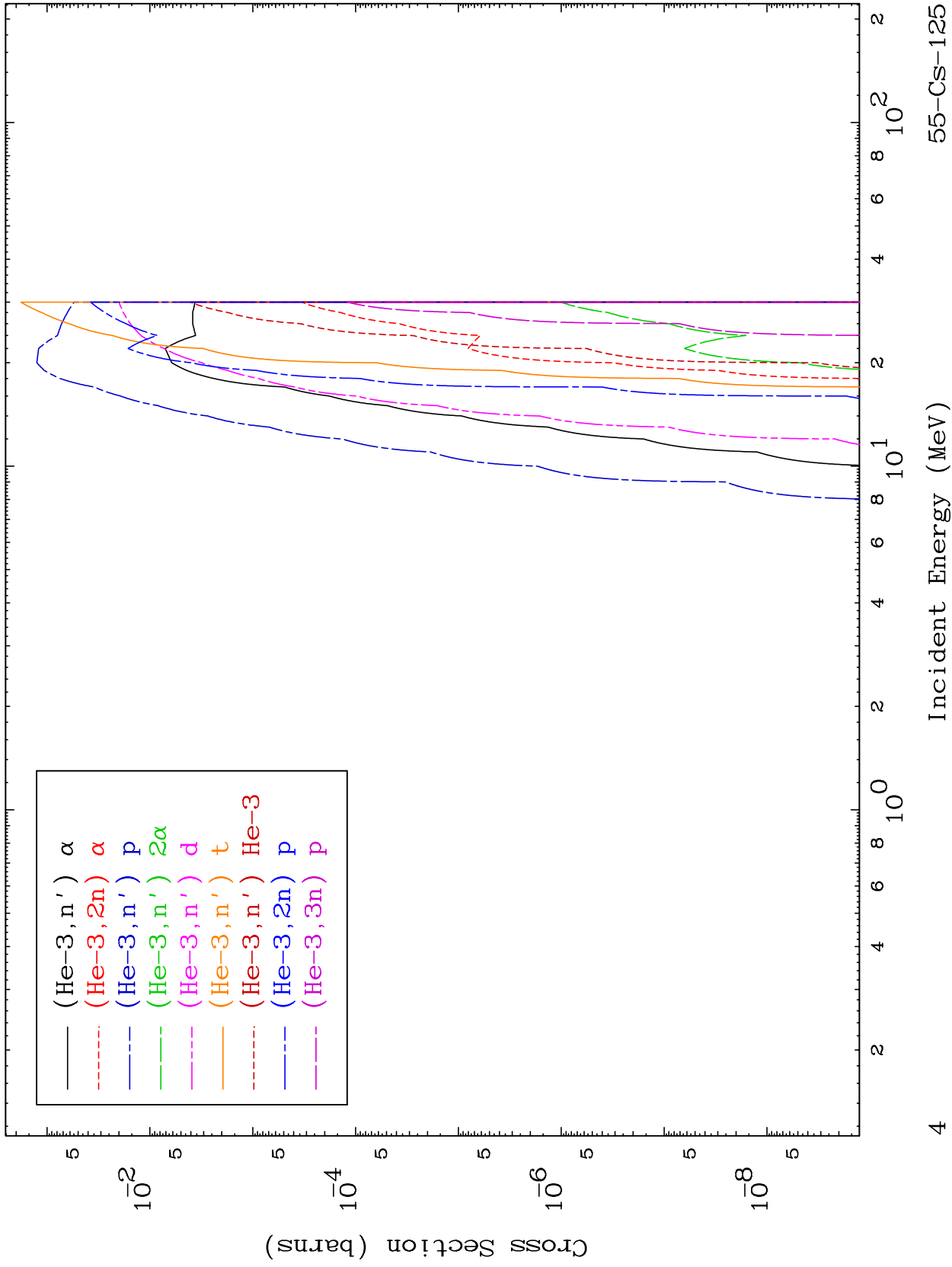
55-Cs-125



MAT 5501

He-3 Charged Particle
0 Kelvin Cross Sections

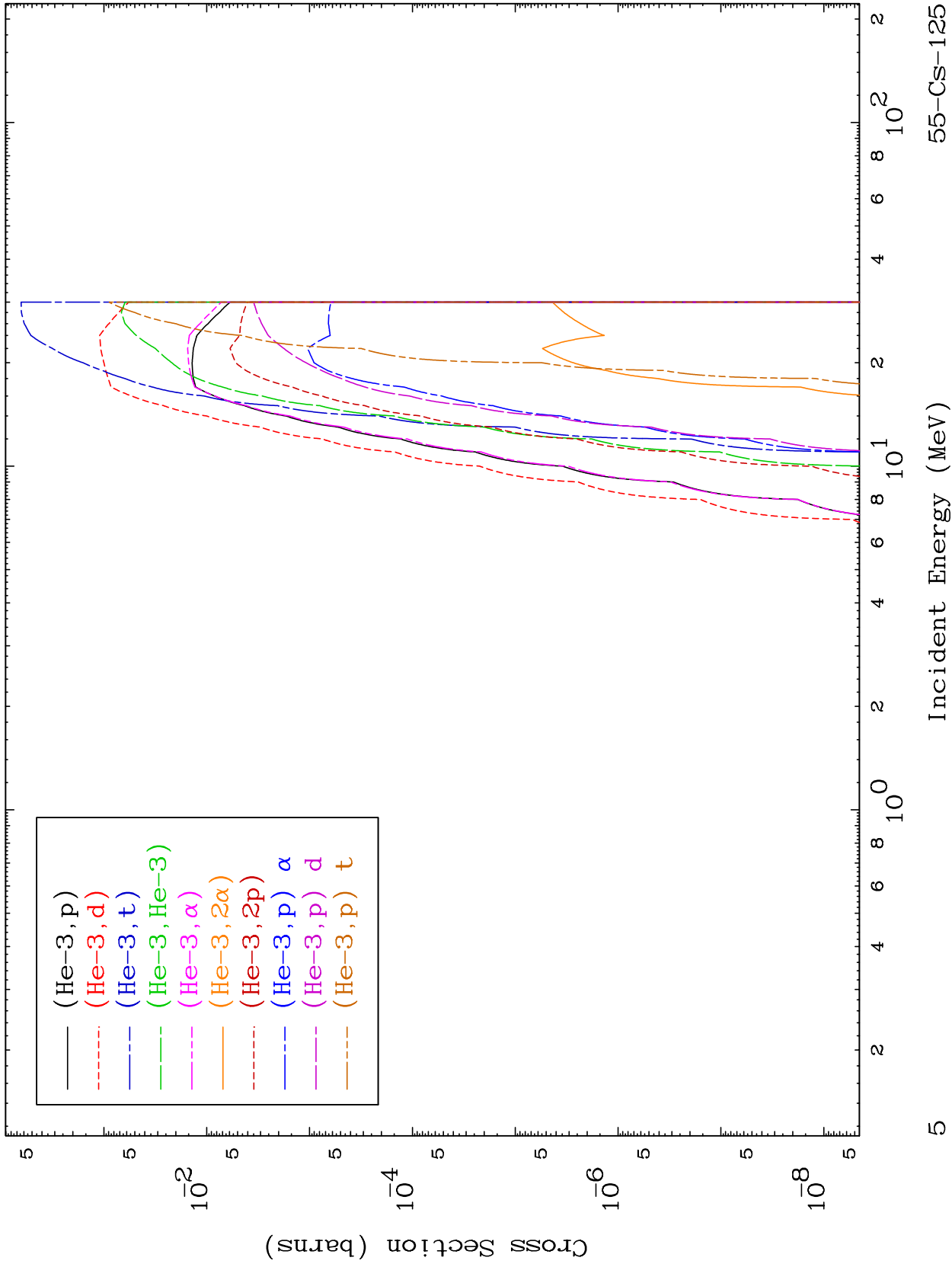
55-Cs-125



MAT 5501

He-3 Charged Particle
0 Kelvin Cross Sections

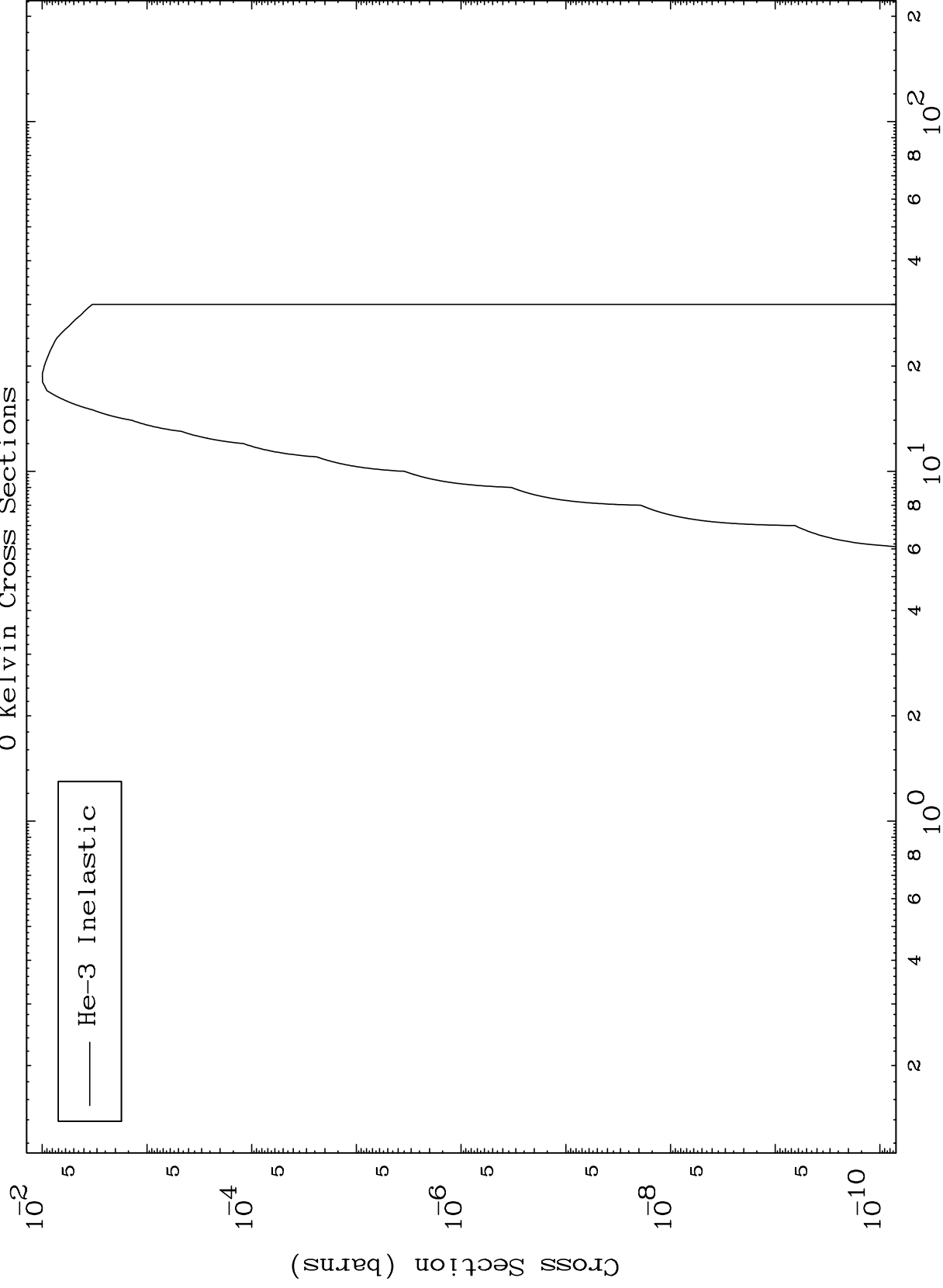
55-Cs-125



MAT 5501

55-Cs-125

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



6

55-Cs-125

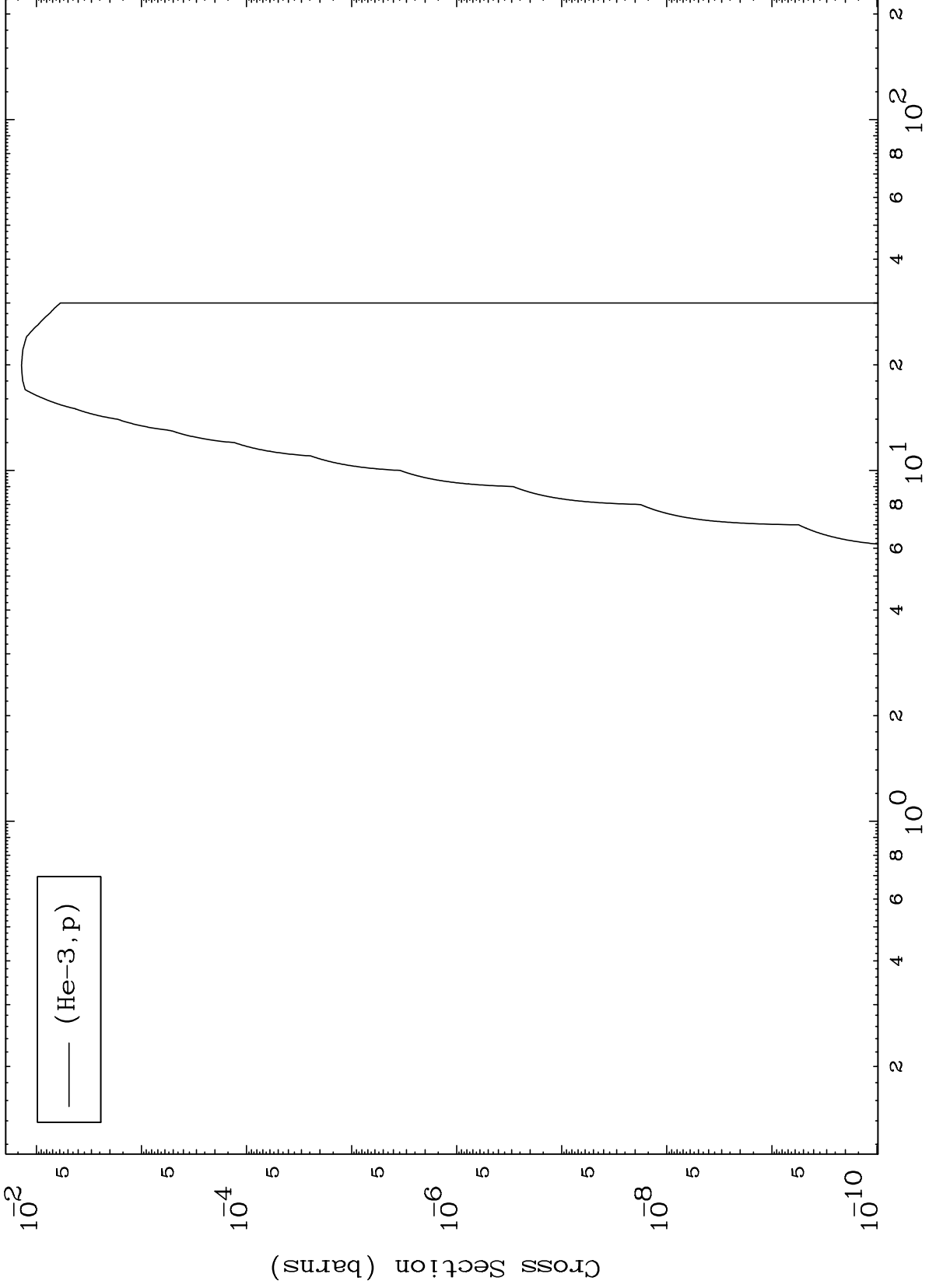
Incident Energy (MeV)

MAT 5501

(He-3,p) Levels

55-Cs-125

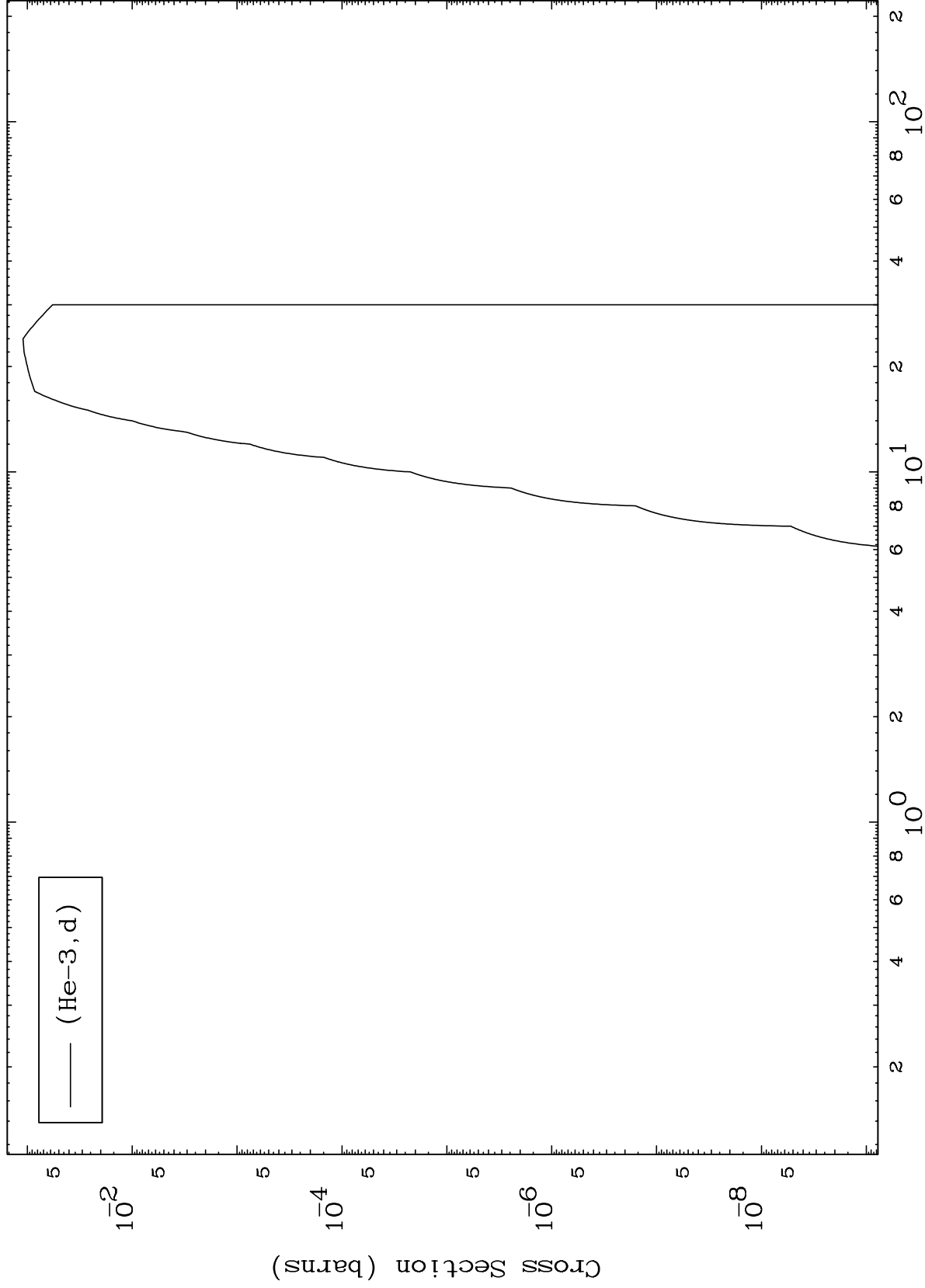
0 Kelvin Cross Sections



MAT 5501

55-Cs-125

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



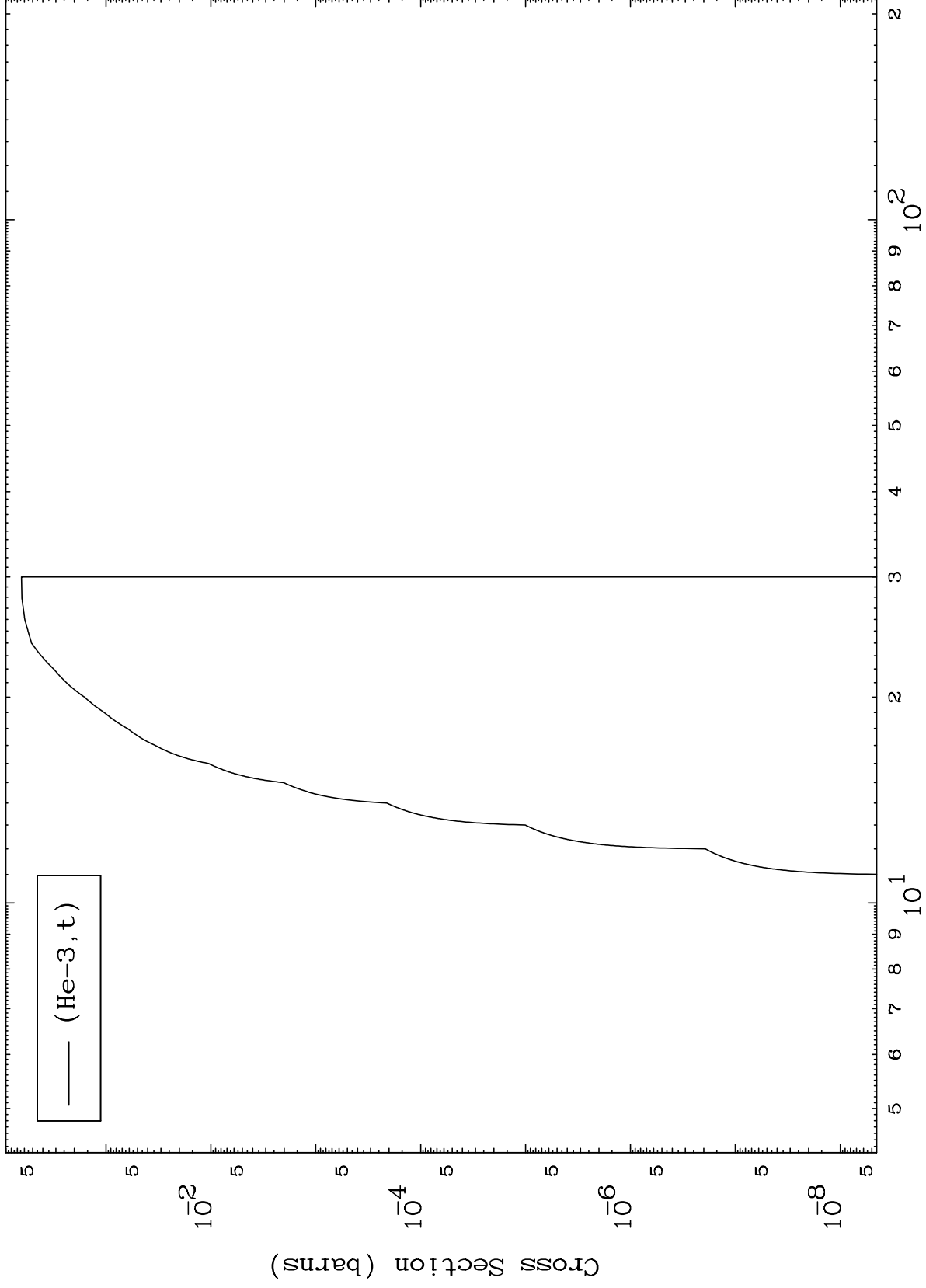
(He-3, d)

MAT 5501

(He-3,t) Levels

55-Cs-125

0 Kelvin Cross Sections

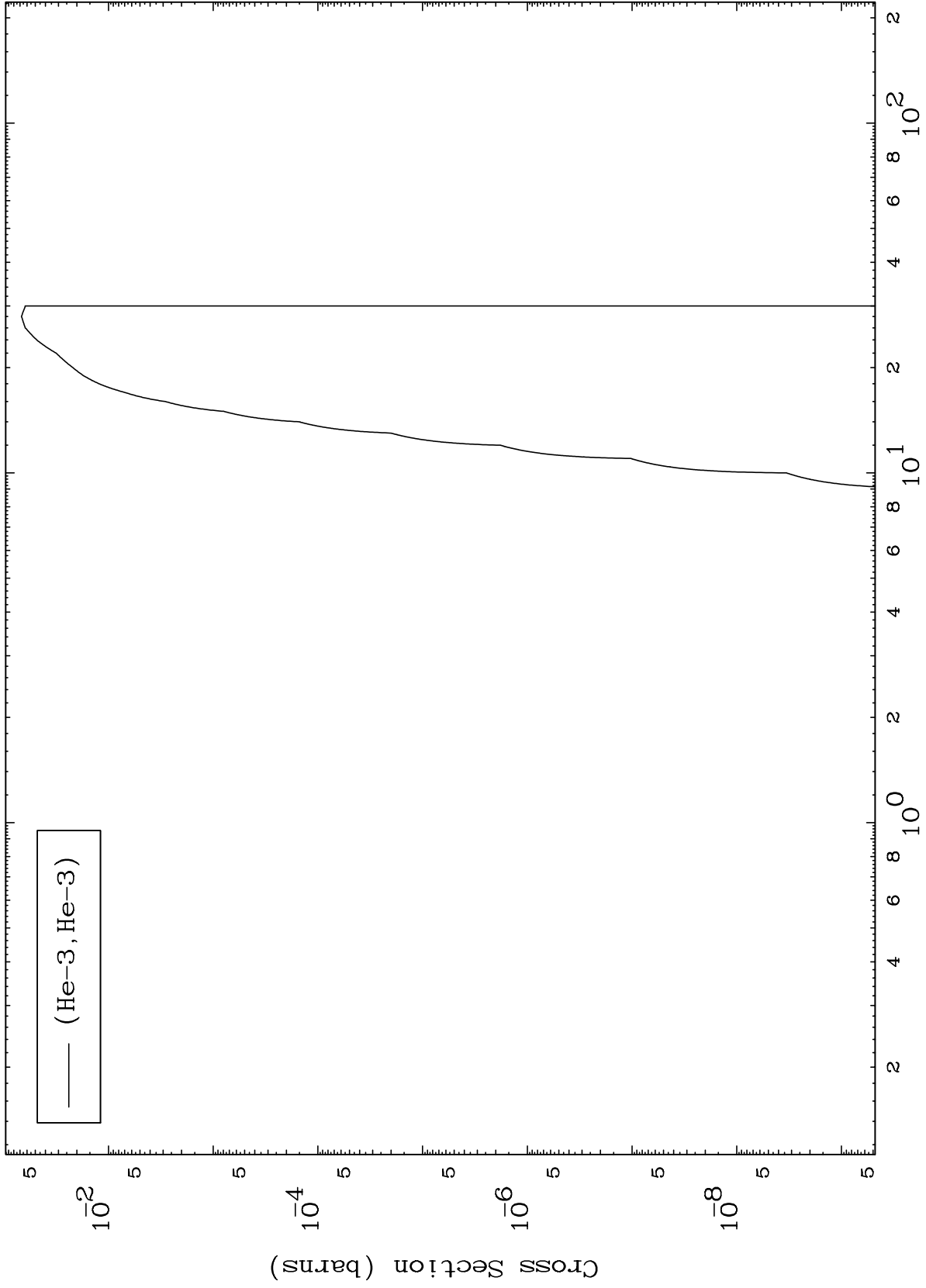


MAT 5501

(He-3, He3) Levels

55-Cs-125

0 Kelvin Cross Sections



(He-3, He-3)

10

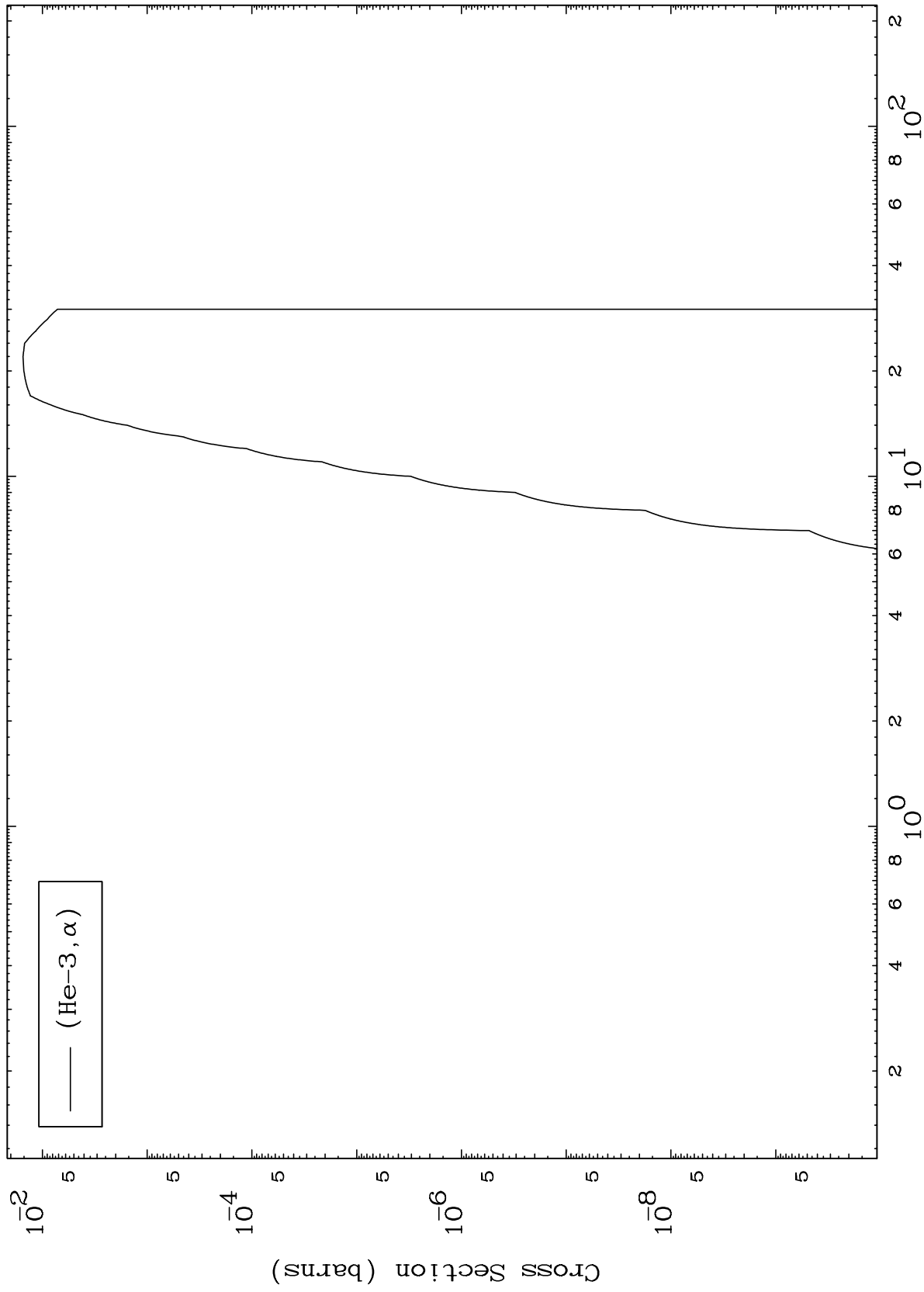
Incident Energy (MeV)

55-Cs-125

MAT 5501

55-Cs-125

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

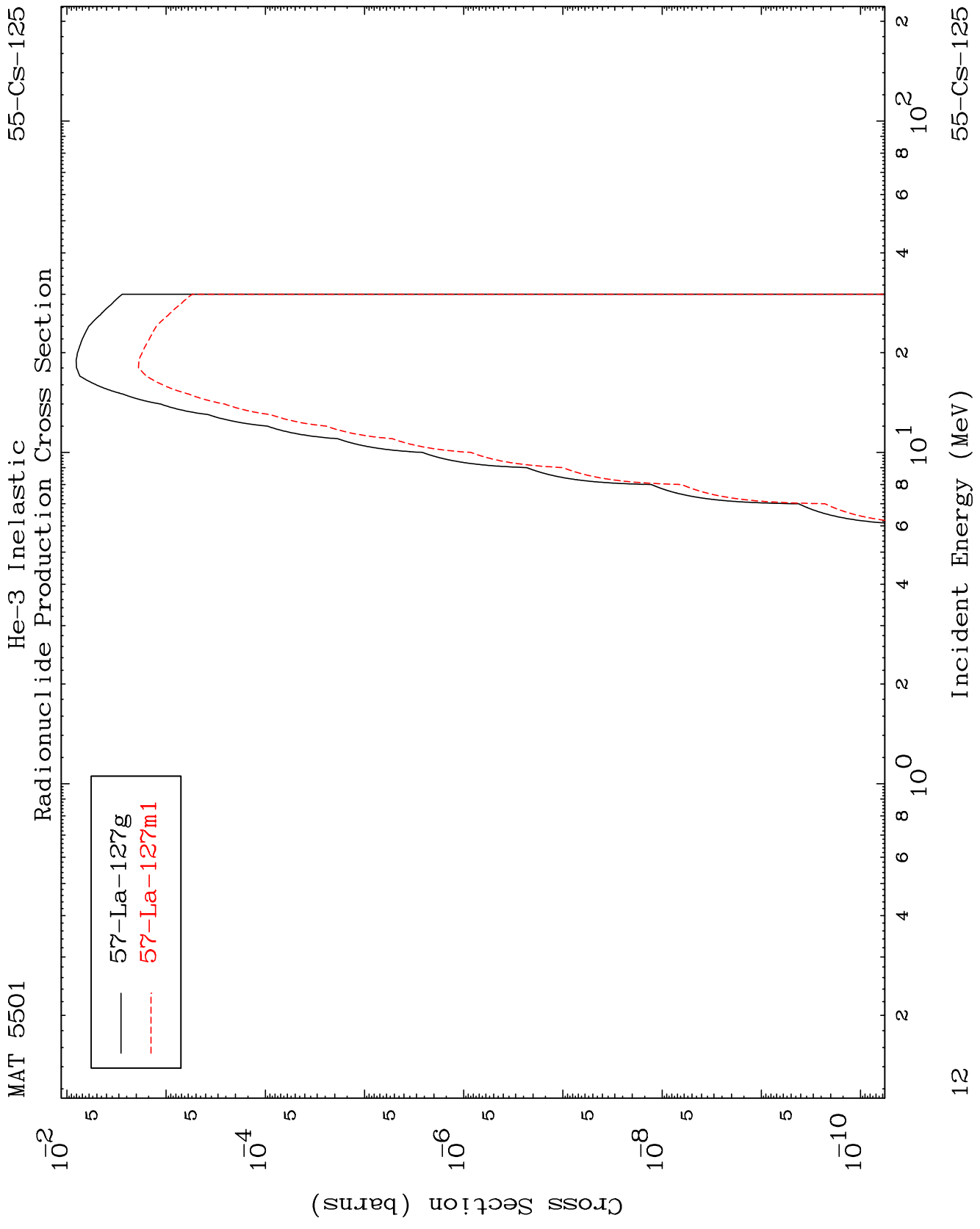


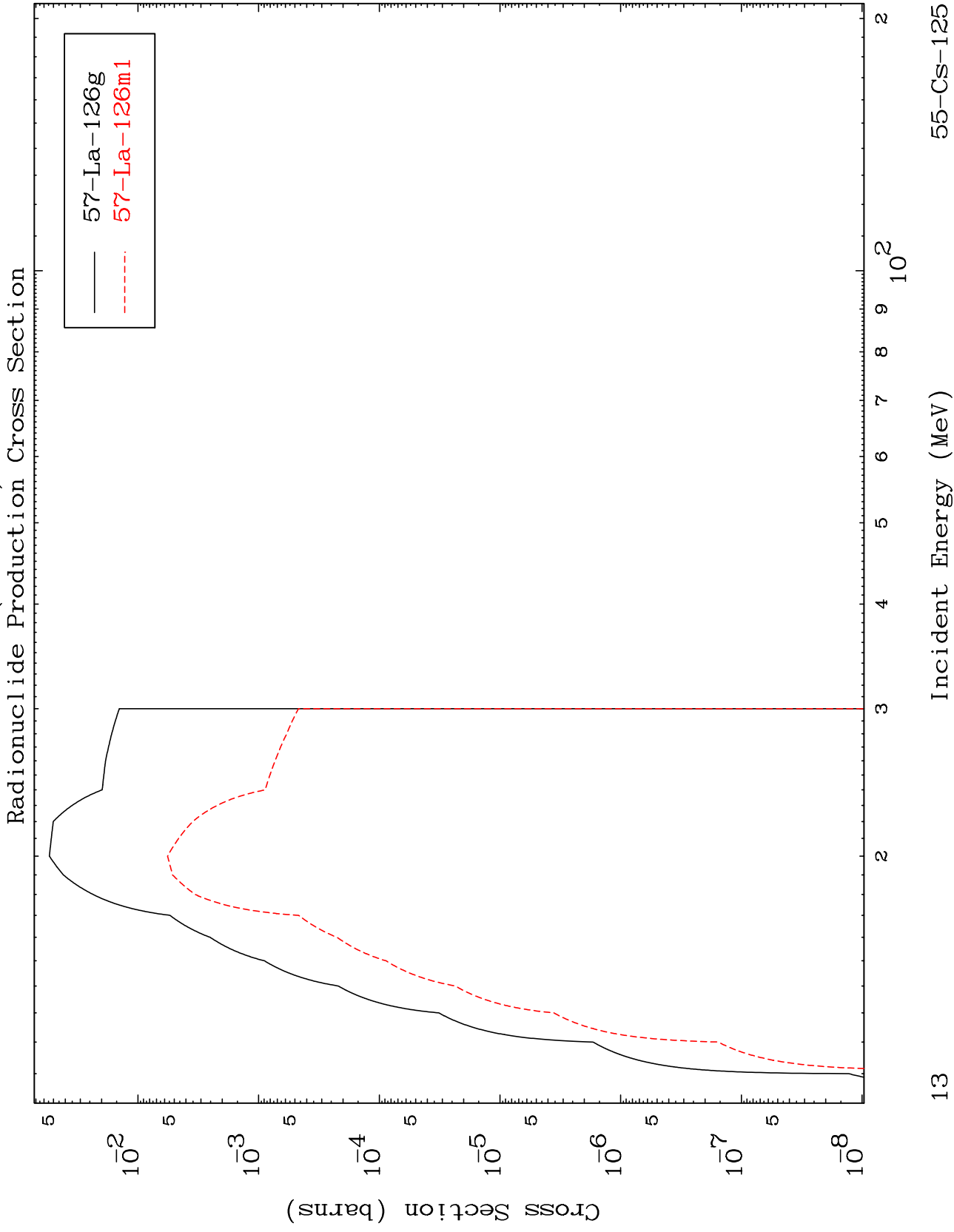
(He-3, α)

55-Cs-125

Incident Energy (MeV)

11



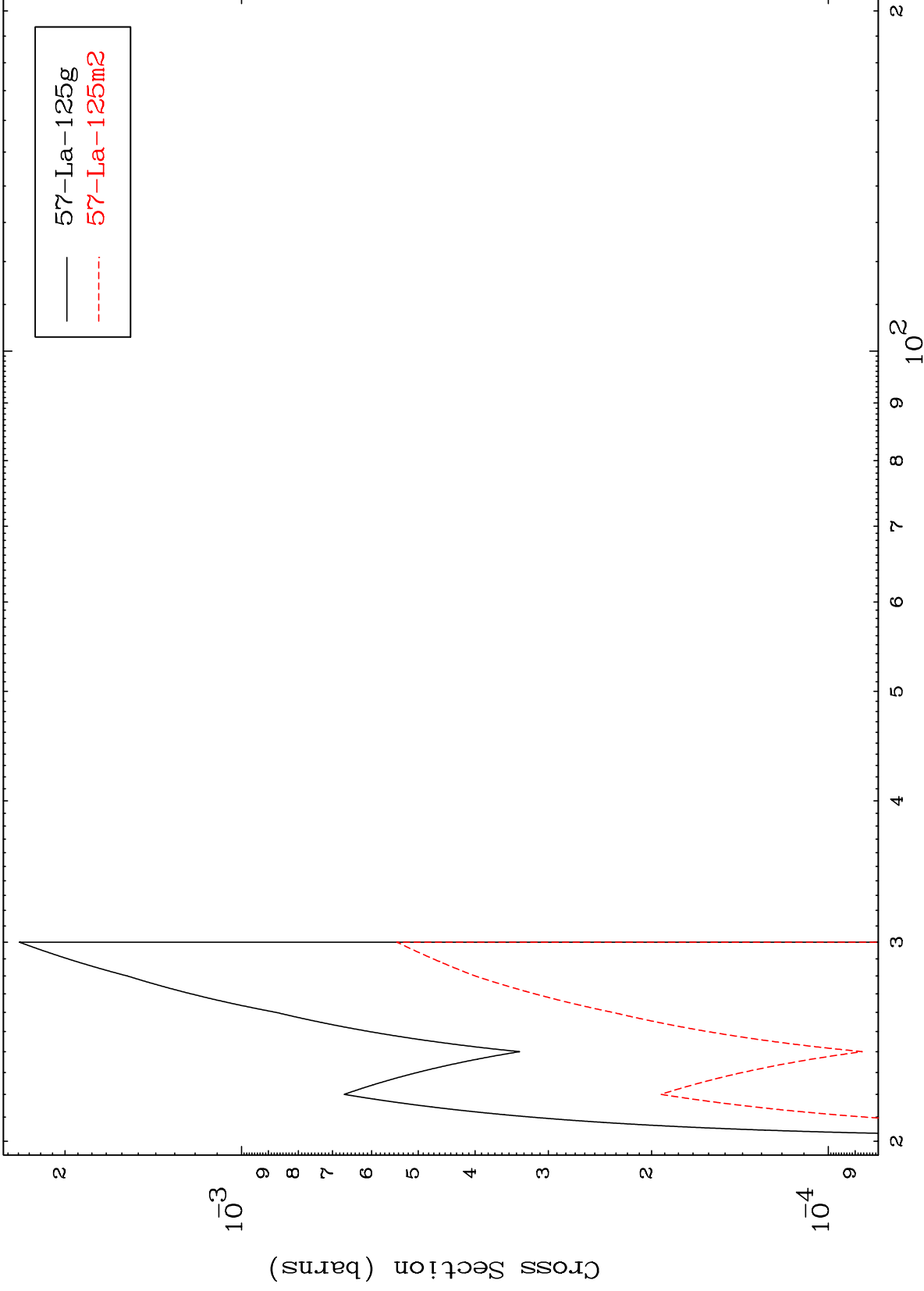


MAT 5501

(He-3, 3n)

55-Cs-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

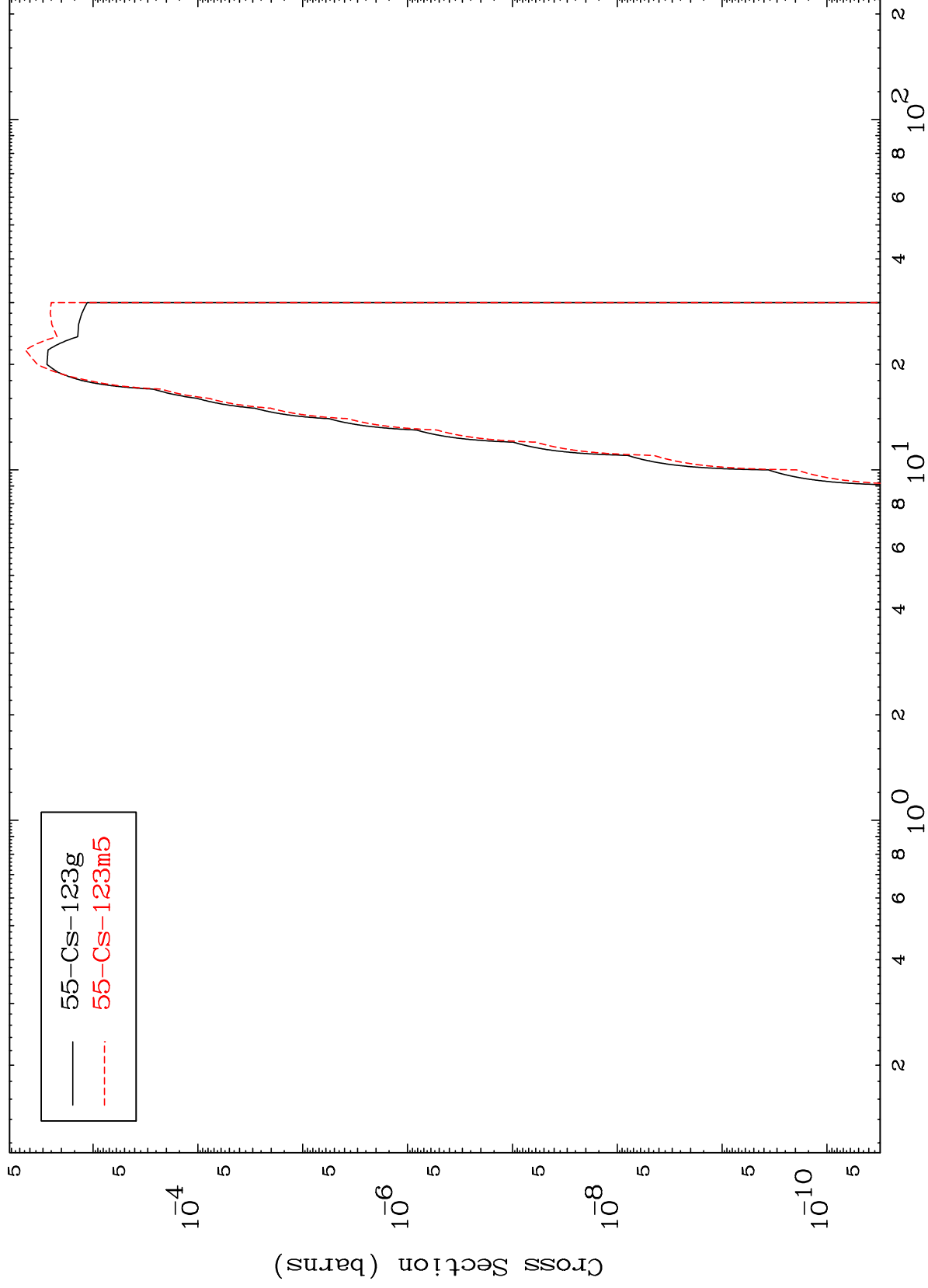
55-Cs-125

MAT 5501

(He-3, n') α

55-Cs-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

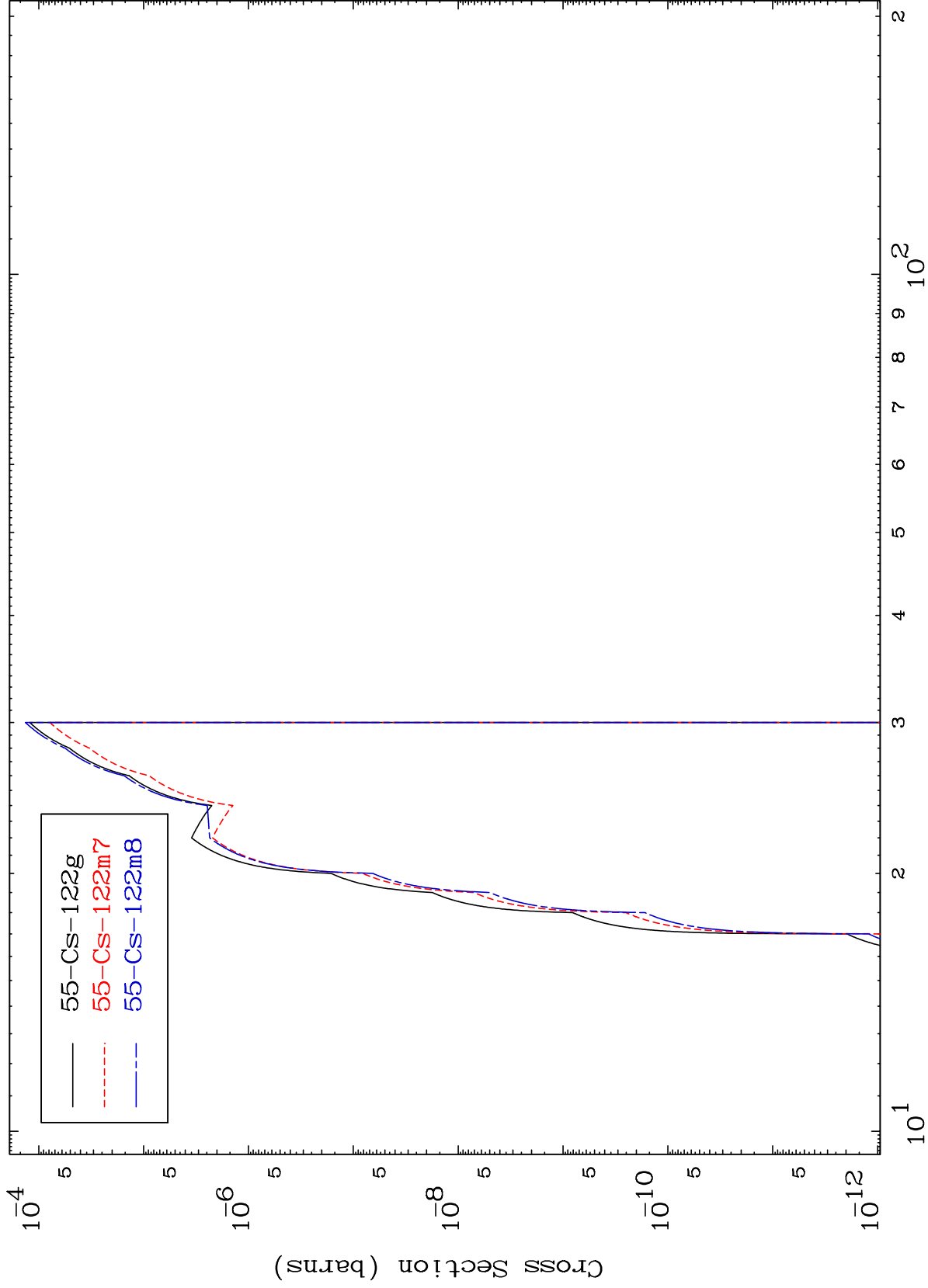
55-Cs-125

MAT 5501

55-Cs-125

(He-3,2n) α

Radionuclide Production Cross Section



55-Cs-125

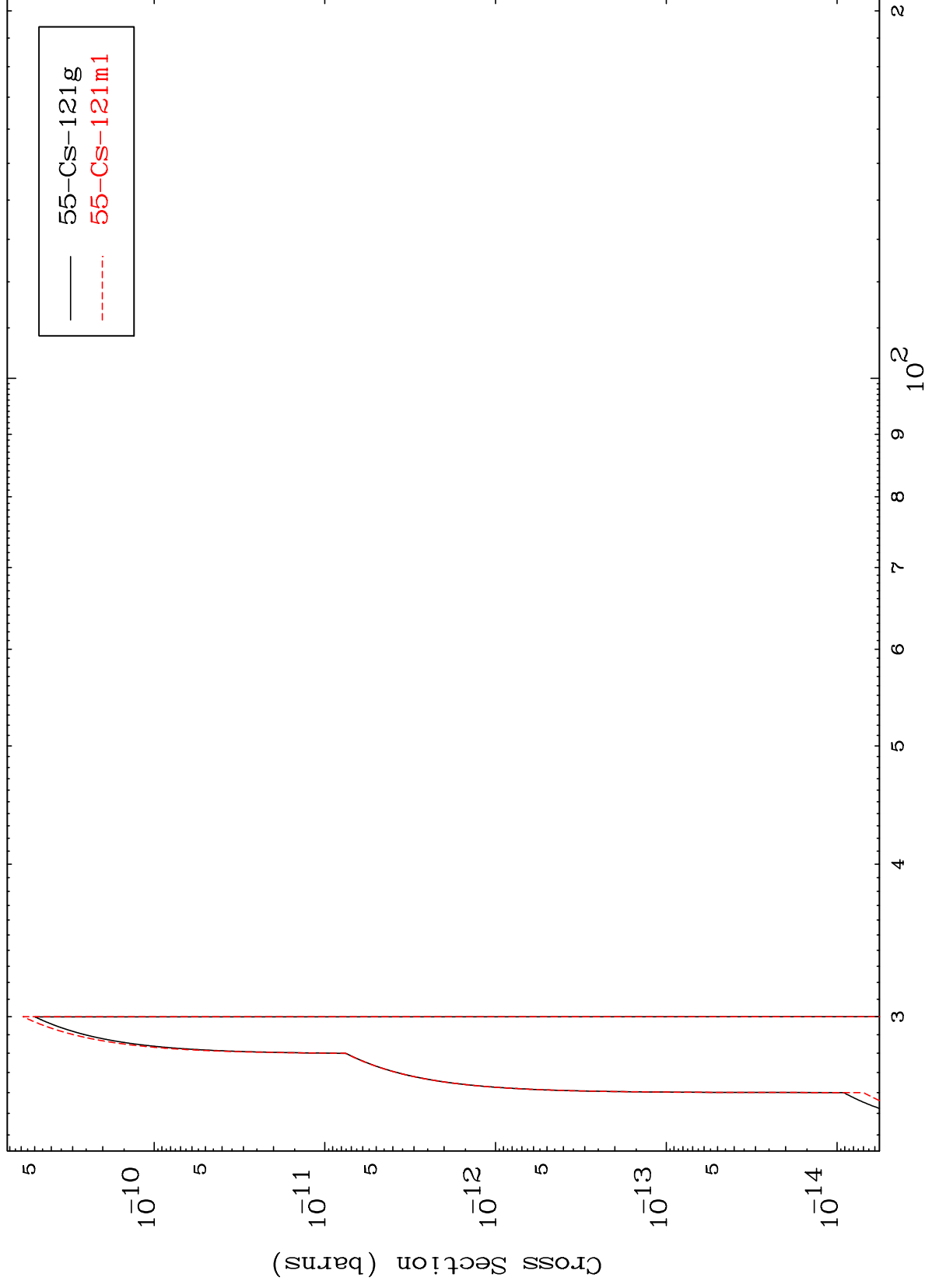
Incident Energy (MeV)

MAT 5501

(He-3,3n) α

55-Cs-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

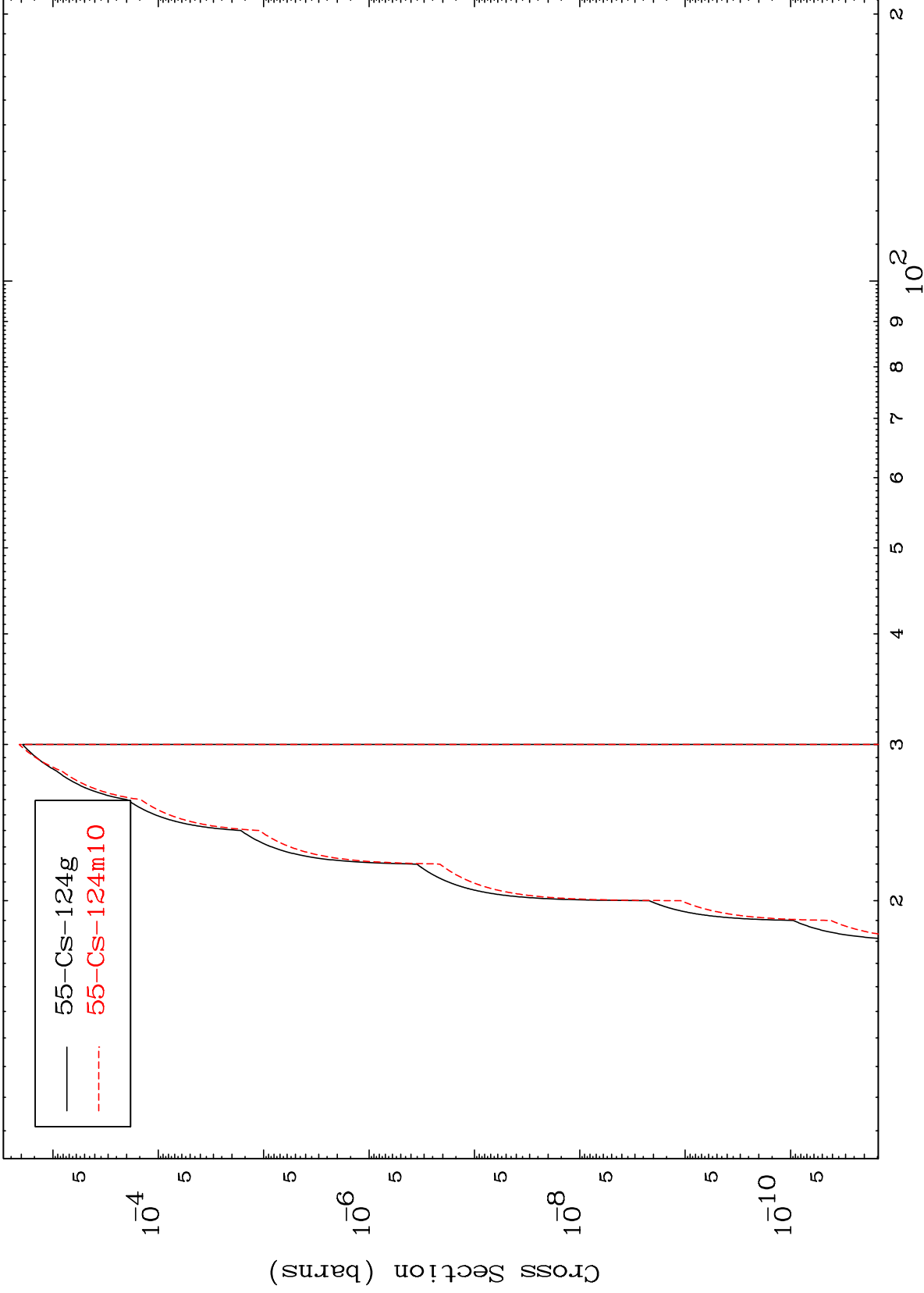
55-Cs-125

MAT 5501

(He-3, n') He-3

55-Cs-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

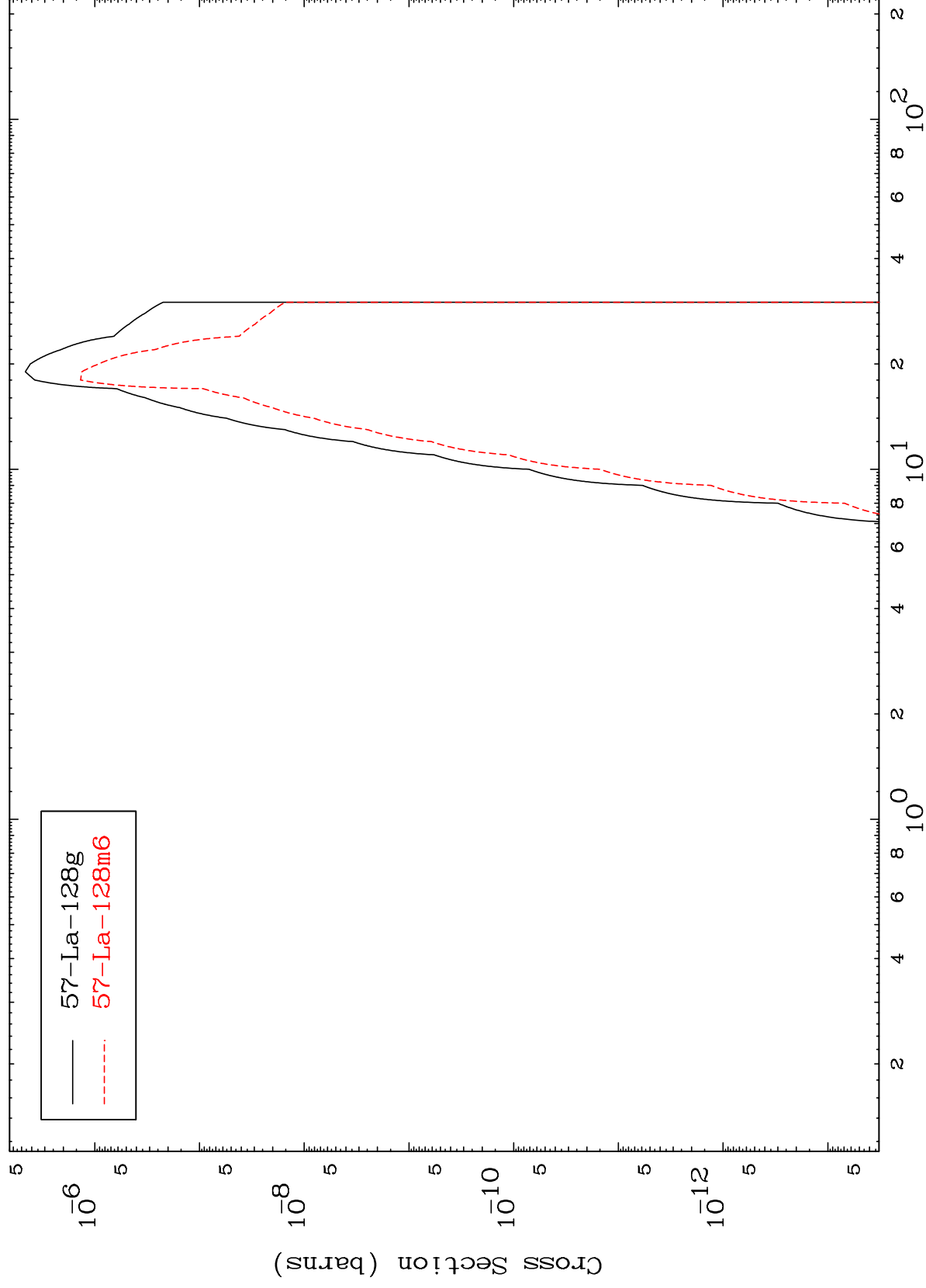
55-Cs-125

MAT 5501

(He-3, γ)

55-Cs-125

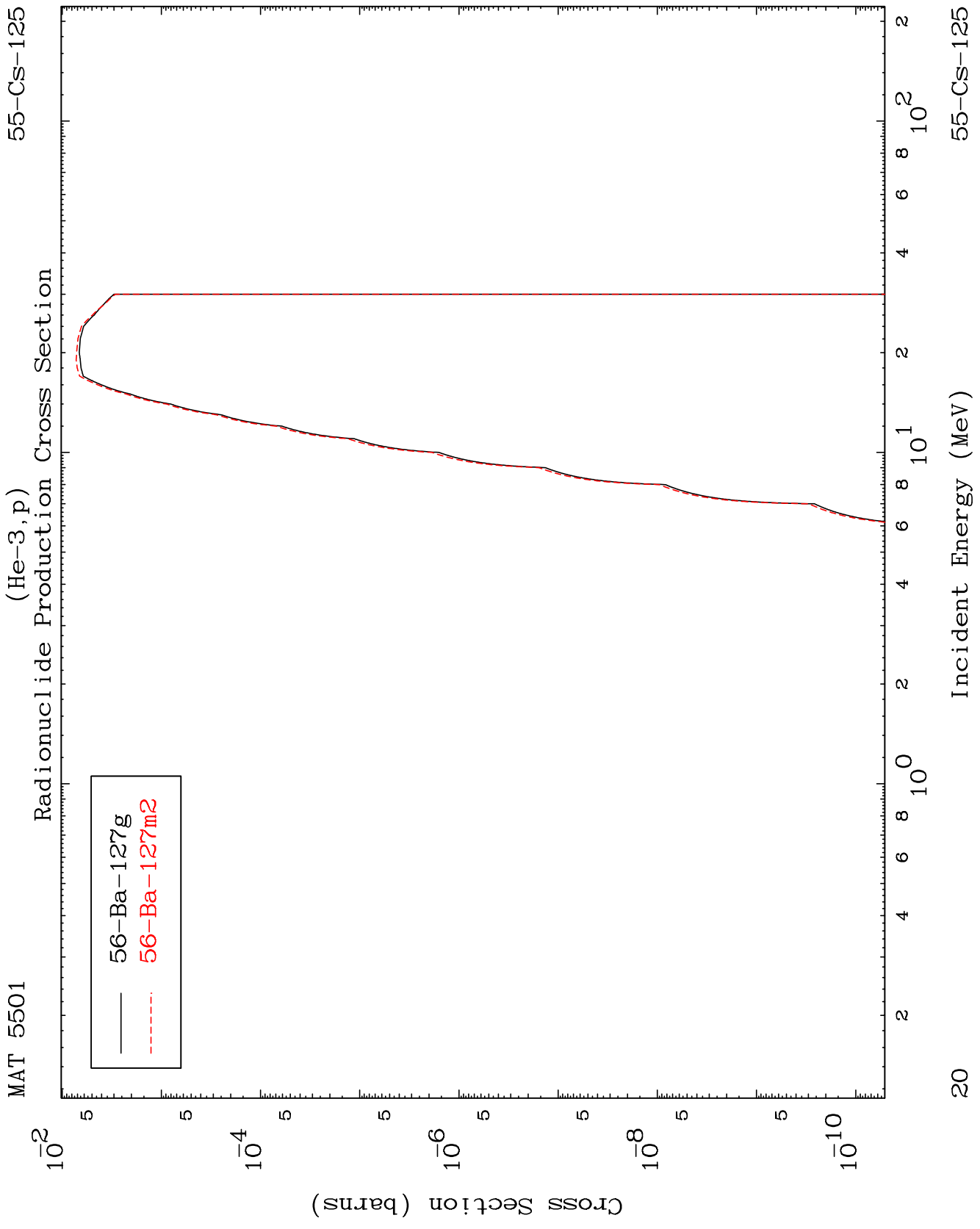
Radionuclide Production Cross Section

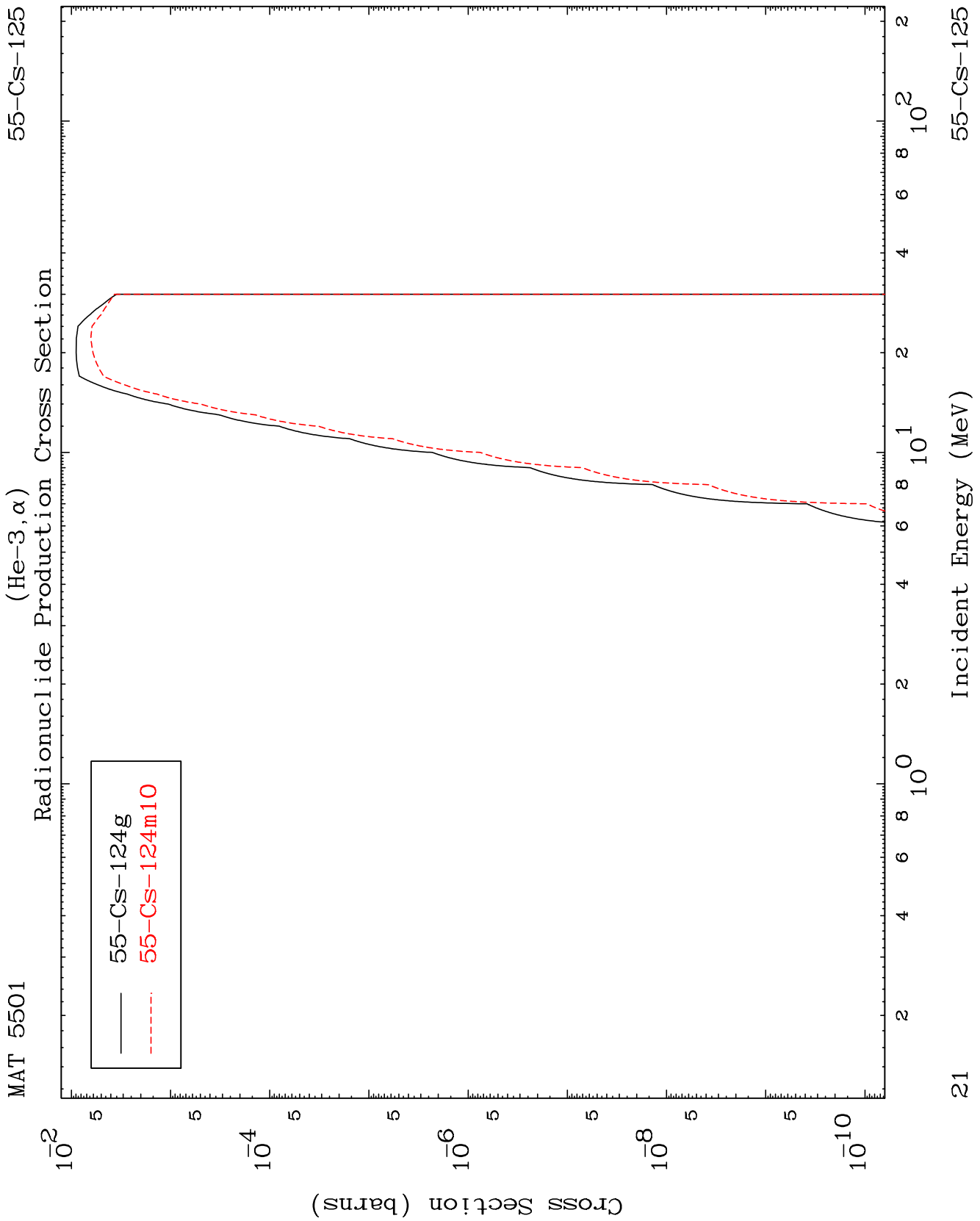


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Incident Energy (MeV)

55-Cs-125



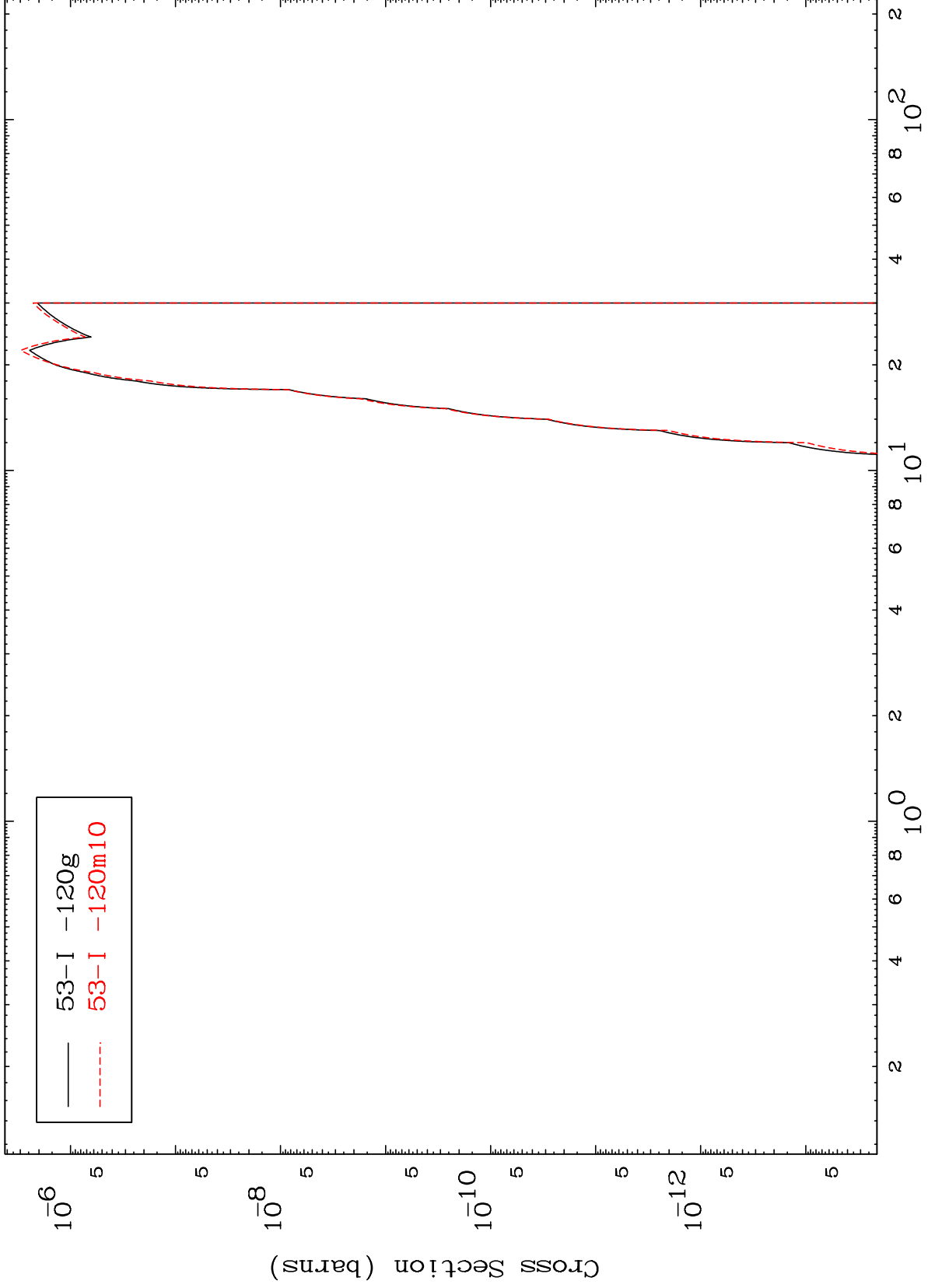
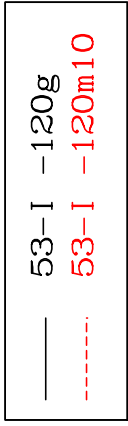


MAT 5501

(He-3, 2α)

55-Cs-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

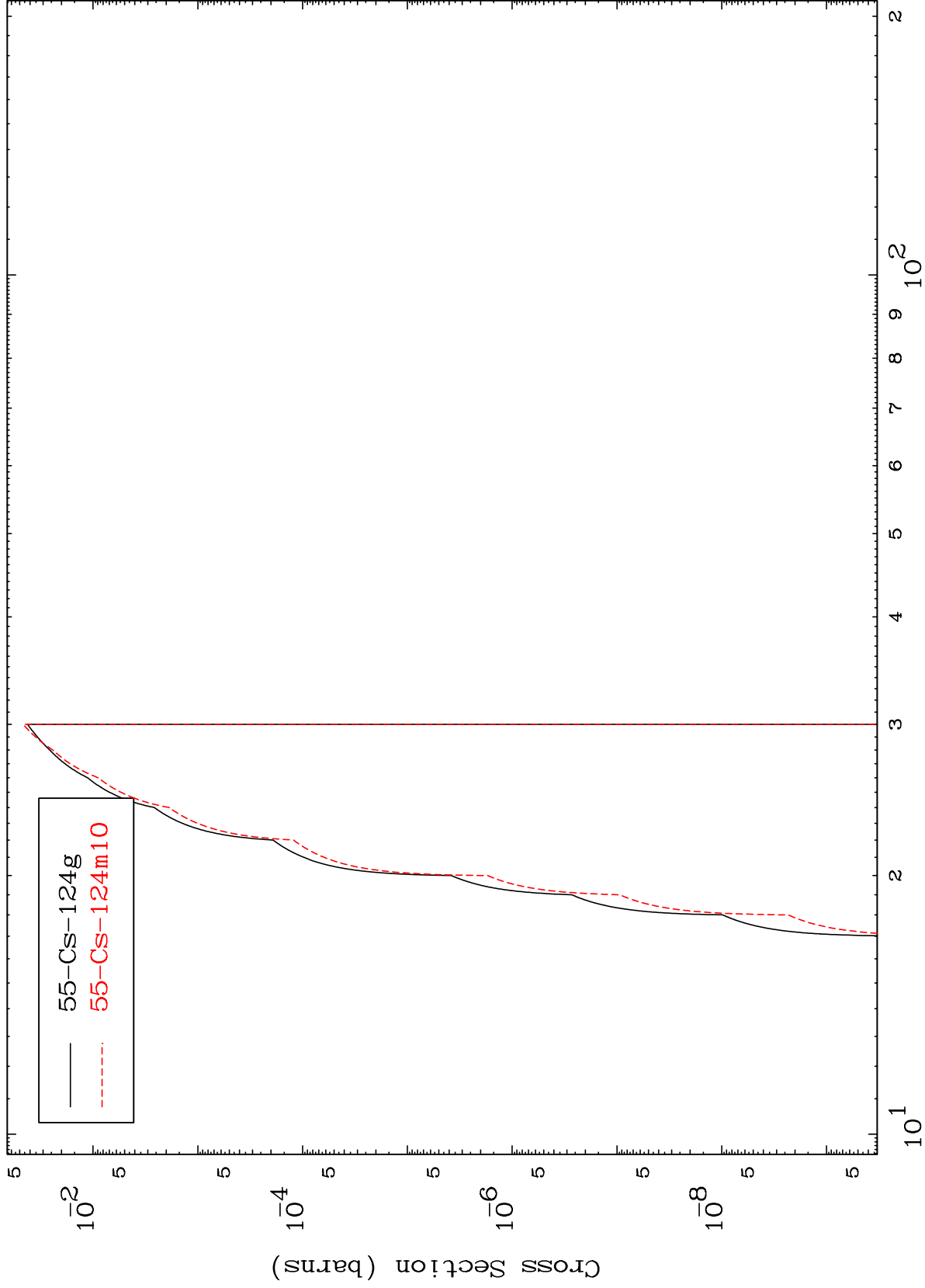
55-Cs-125

MAT 5501

(He-3,p) t

55-Cs-125

Radionuclide Production Cross Section



55-Cs-125

55-Cs-125

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