

Program EVALPLOT
(Version 2018-1)

by

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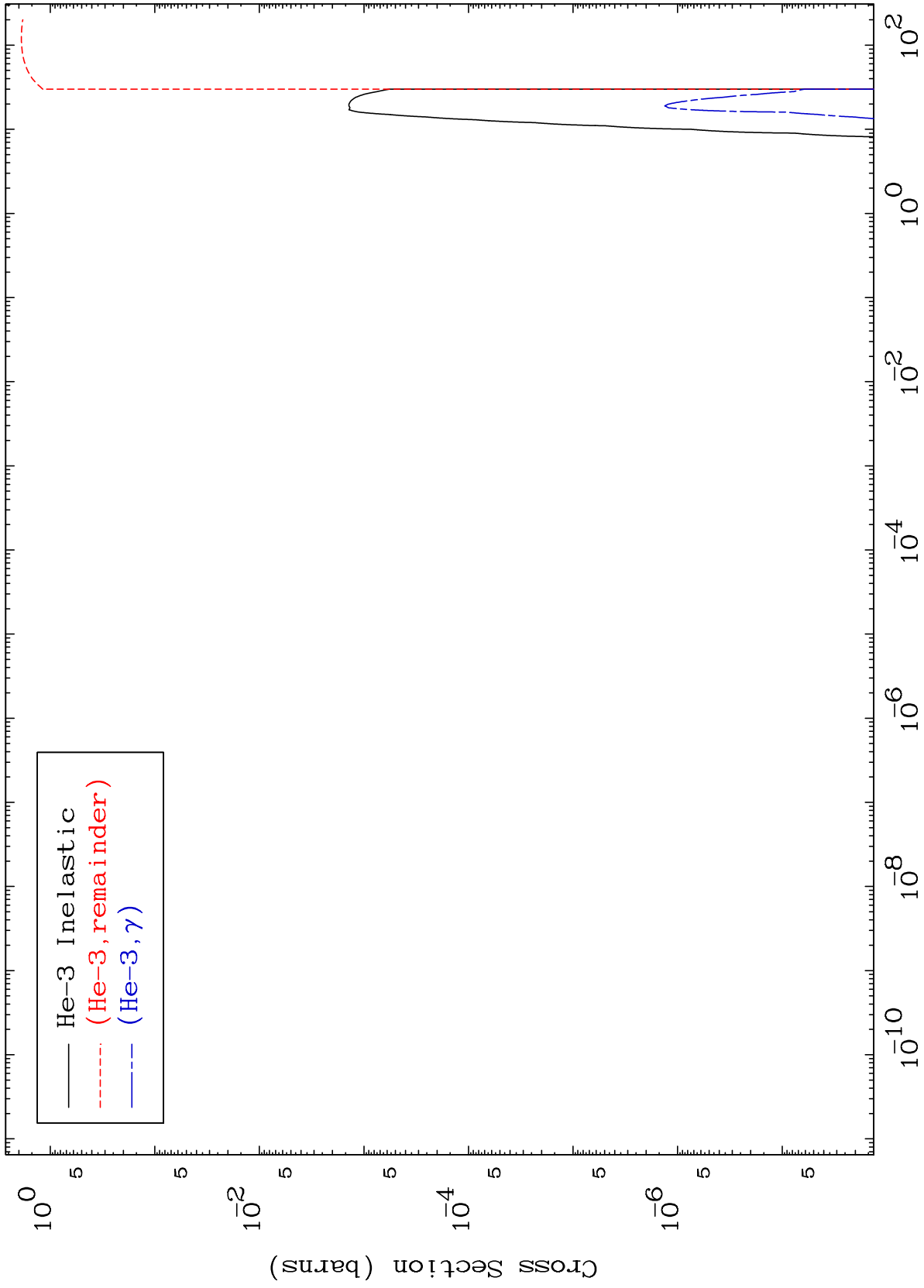
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5490

He-3 Major
0 Kelvin Cross Sections

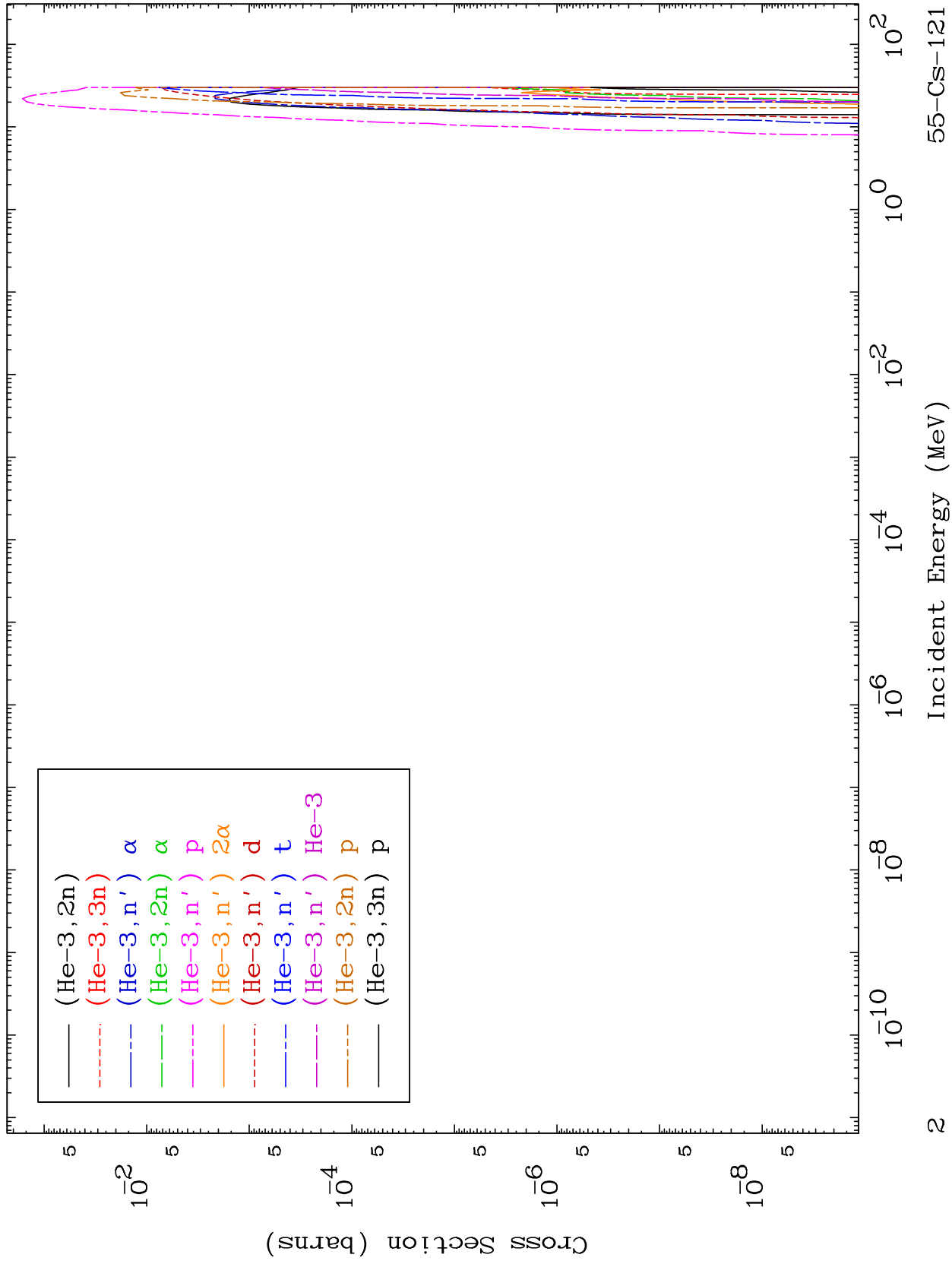
55-Cs-121



MAT 5490

He-3 Neutron Production
0 Kelvin Cross Sections

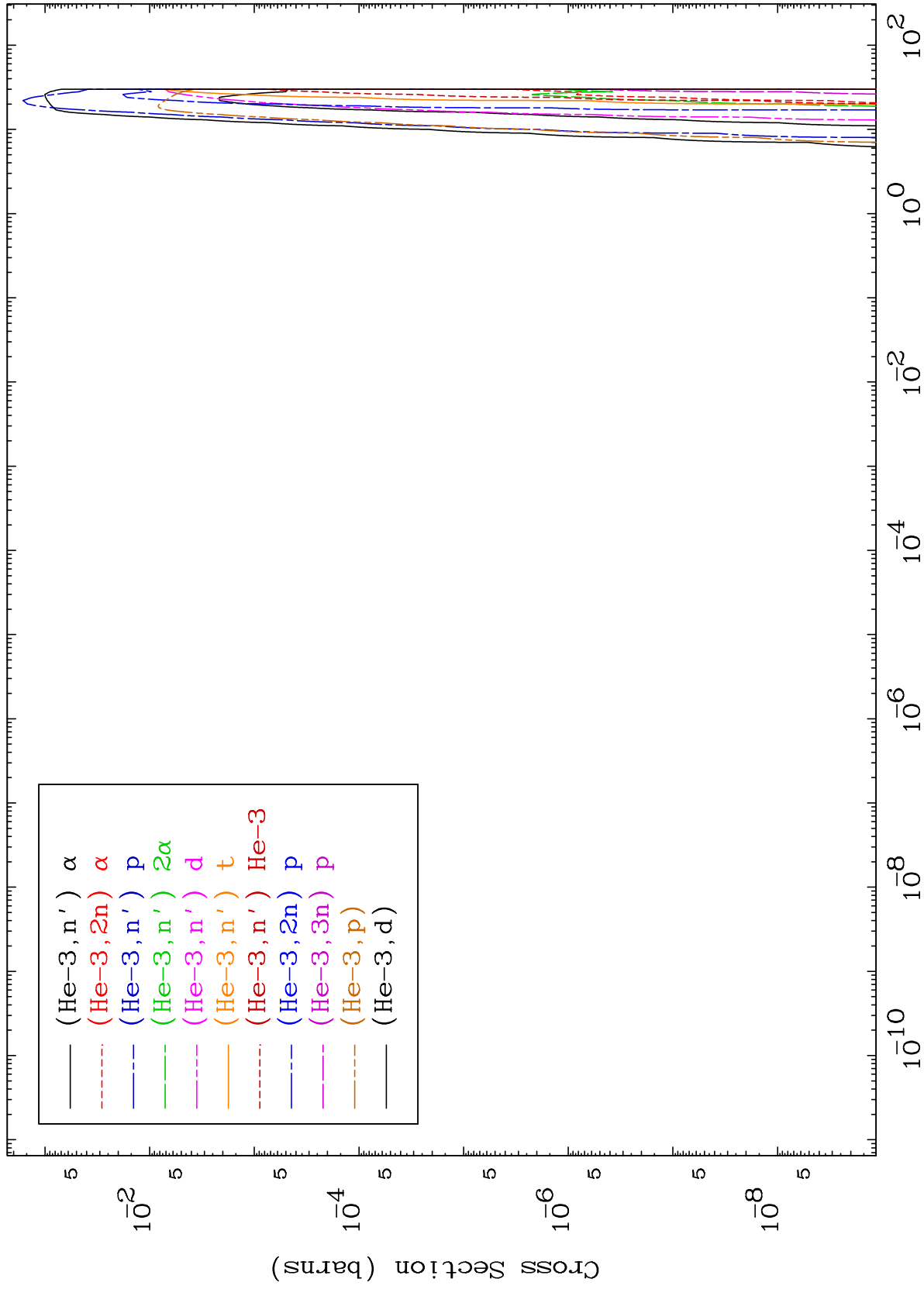
55-Cs-121



MAT 5490

He-3 Charged Particle
0 Kelvin Cross Sections

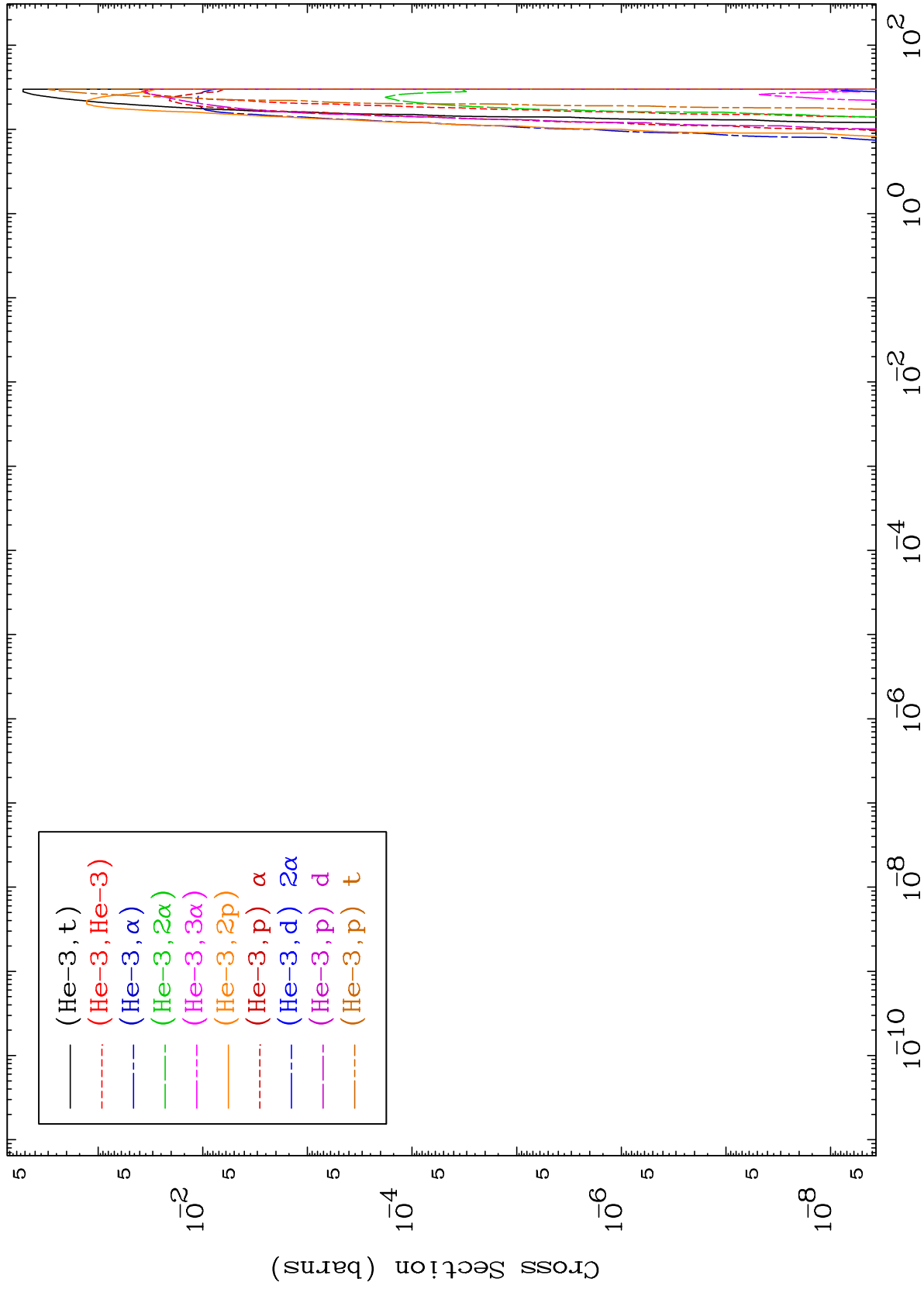
55-Cs-121



3

Incident Energy (MeV)

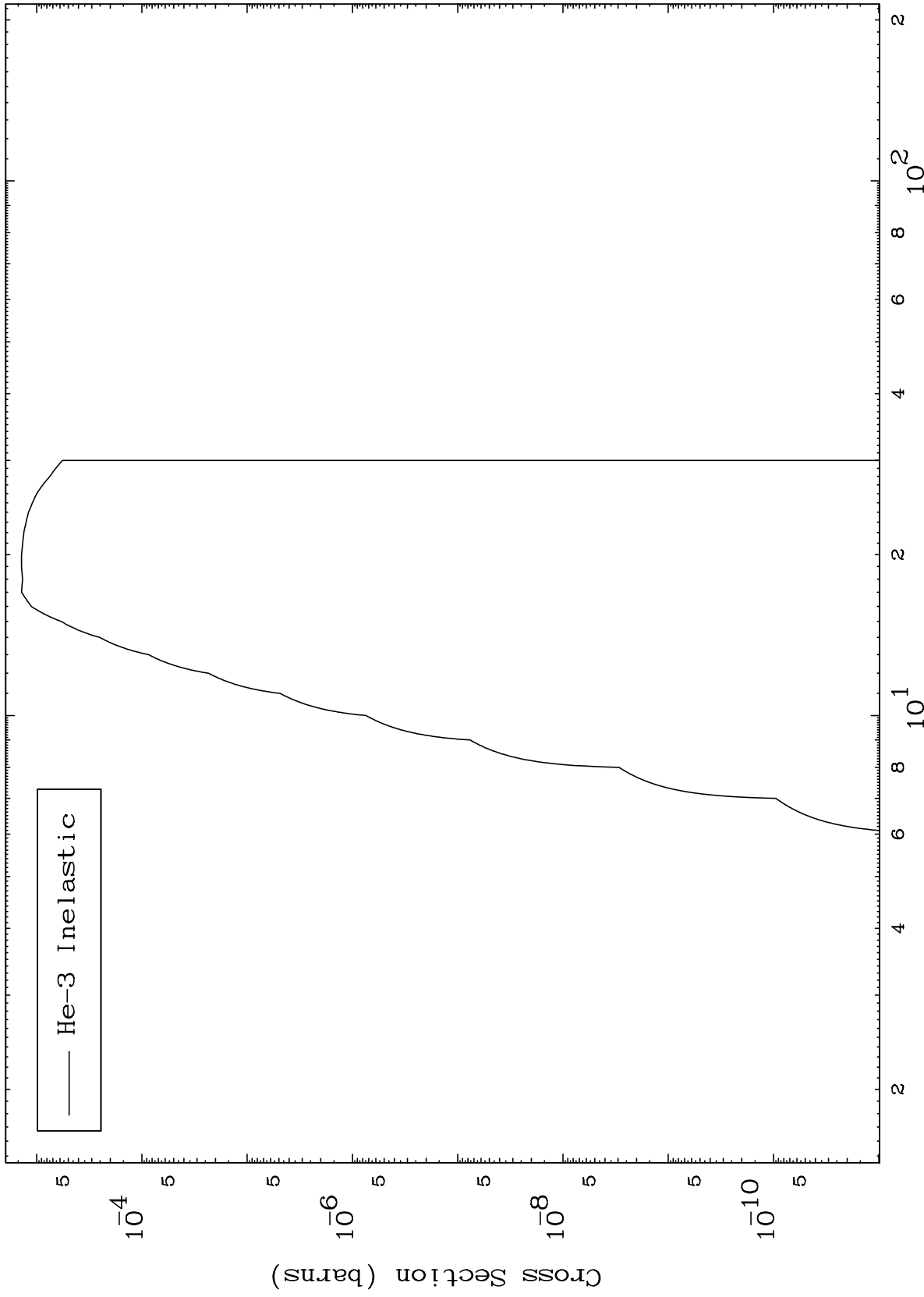
55-Cs-121



MAT 5490

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

55-Cs-121



5

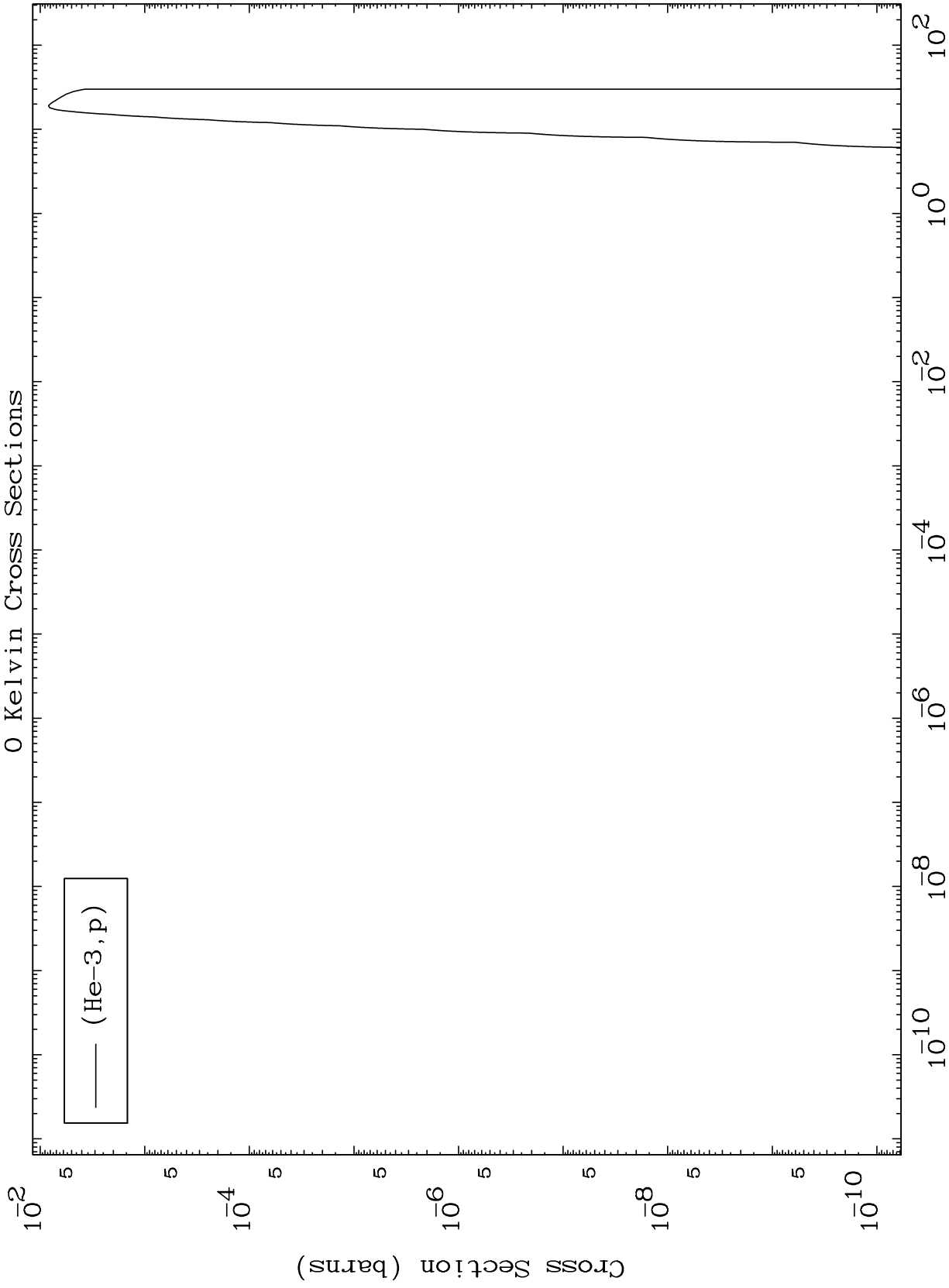
Incident Energy (MeV)

55-Cs-121

MAT 5490

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

55-Cs-121



6

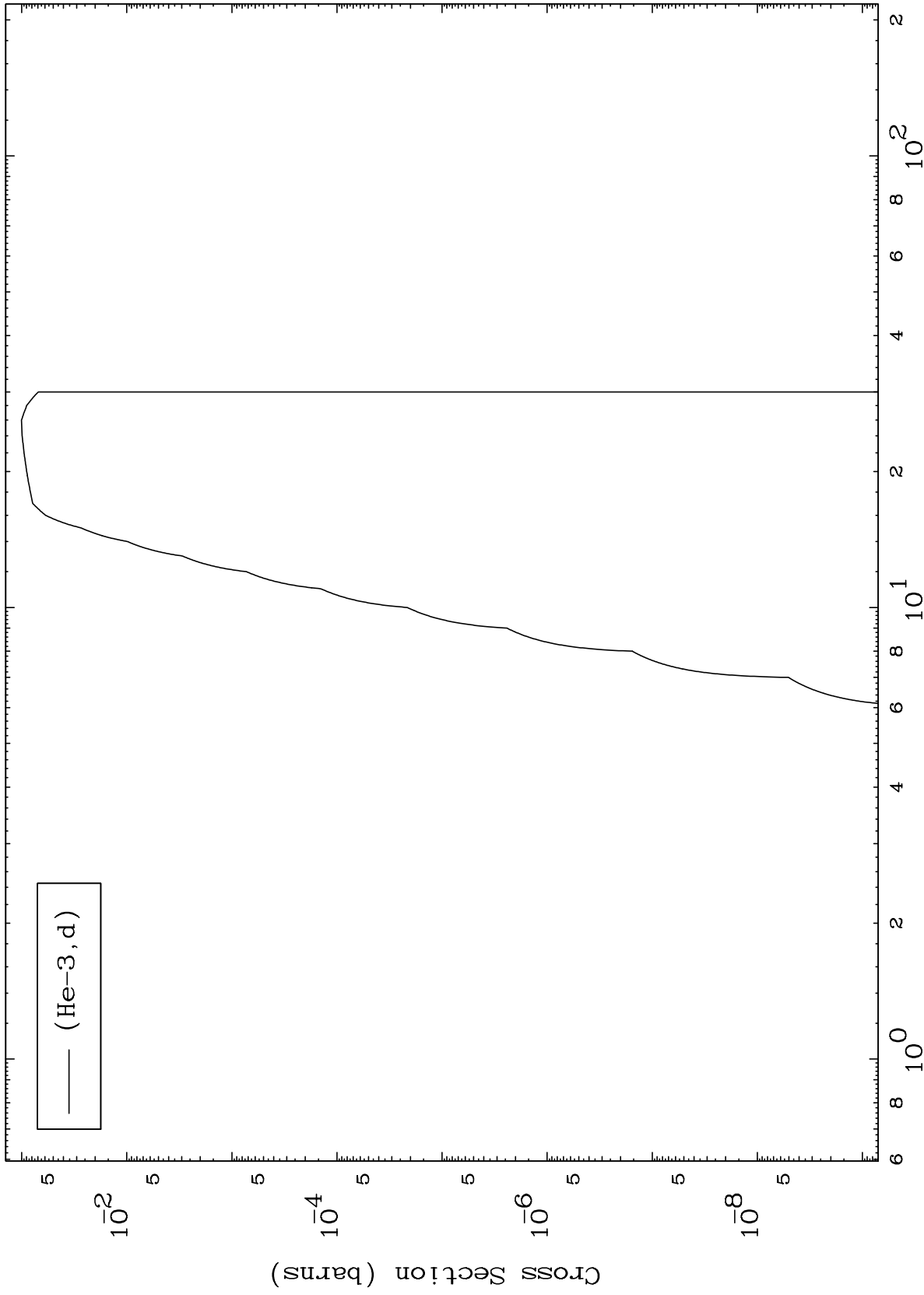
Incident Energy (MeV)

55-Cs-121

MAT 5490

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

55-Cs-121



7

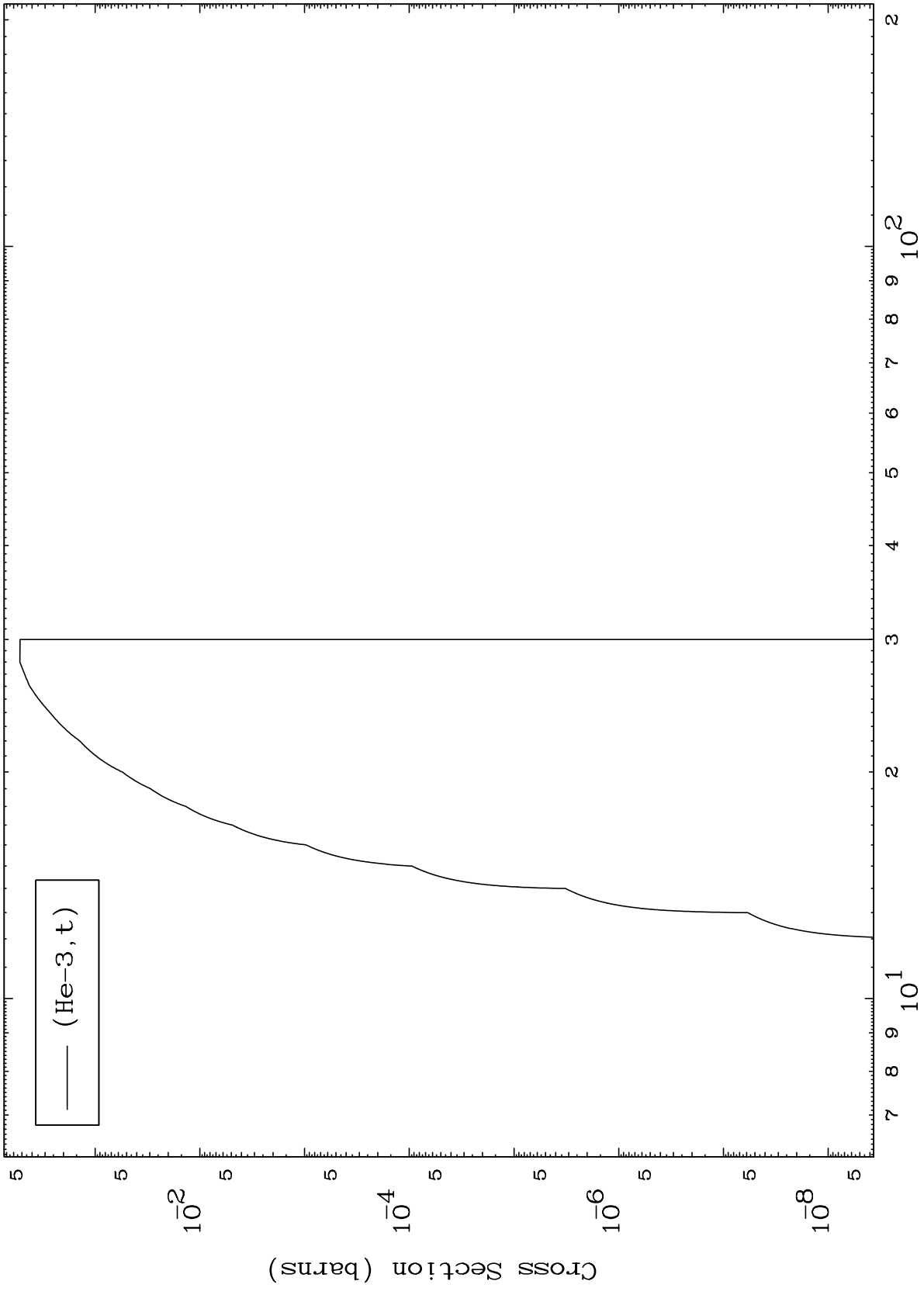
Incident Energy (MeV)

55-Cs-121

MAT 5490

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

55-Cs-121



8

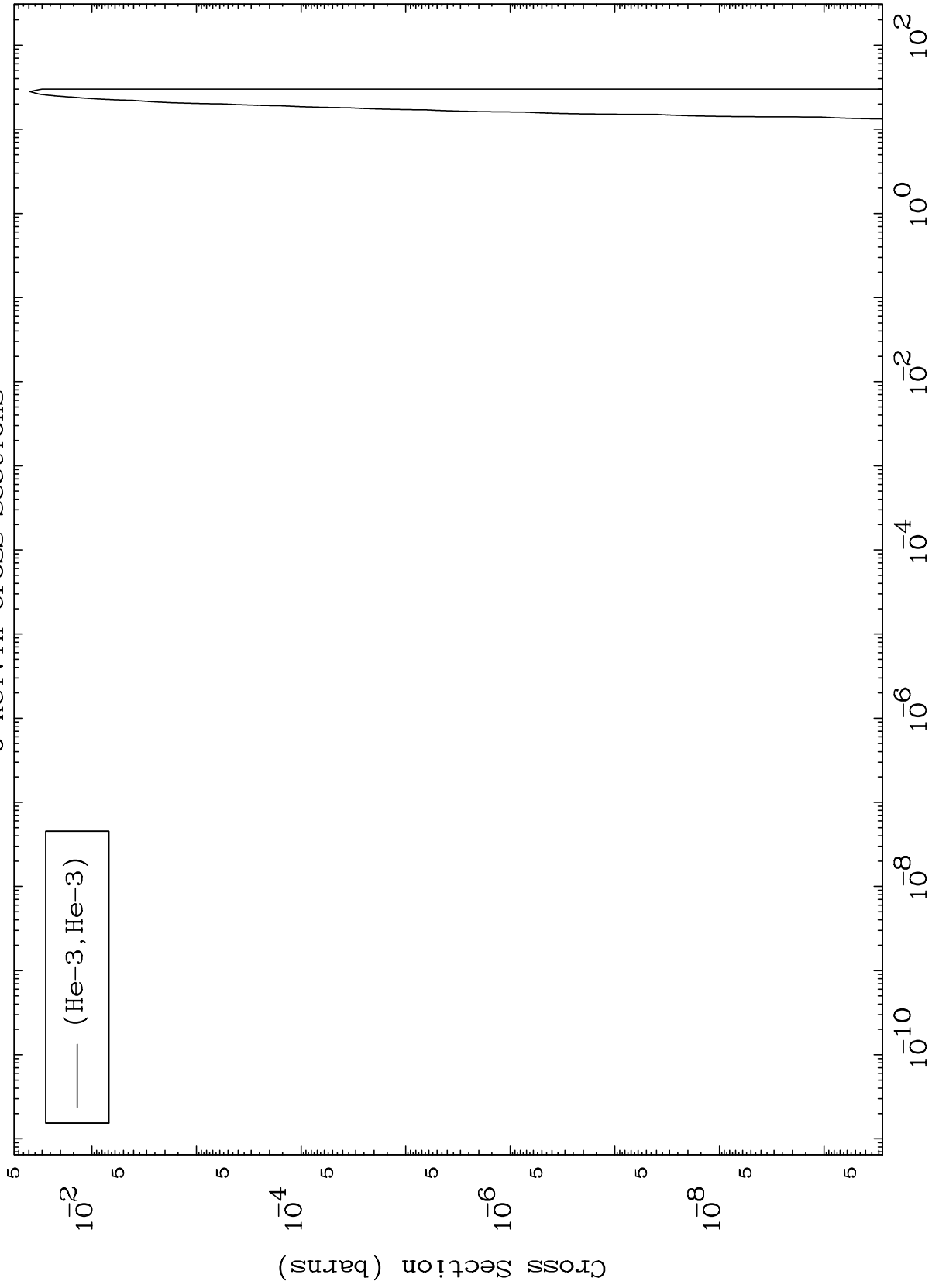
Incident Energy (MeV)

55-Cs-121

MAT 5490

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

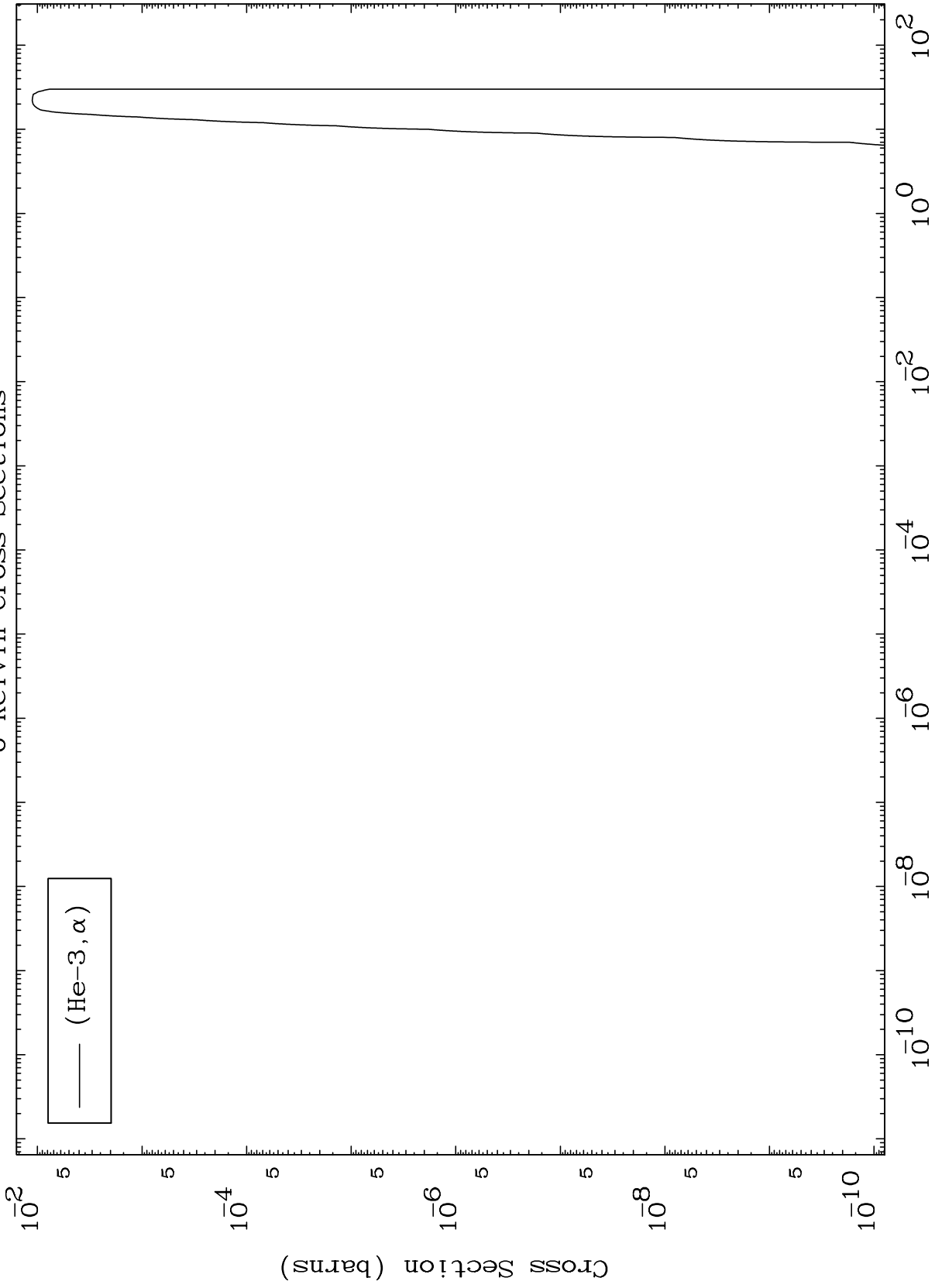
55-Cs-121



MAT 5490

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

55-Cs-121



10

Incident Energy (MeV)

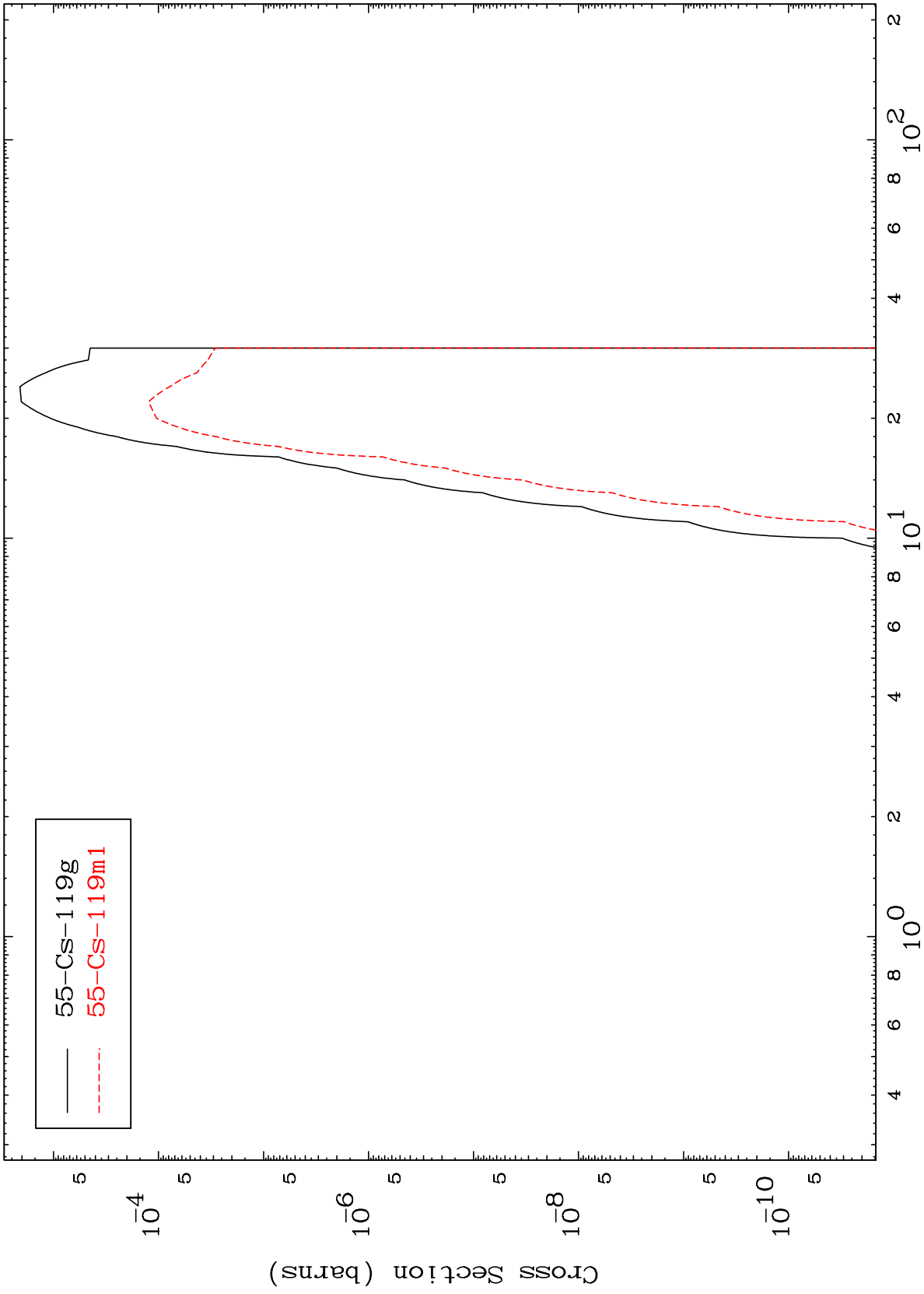
55-Cs-121

MAT 5490

(He-3, n') α

55-Cs-121

Radionuclide Production Cross Section

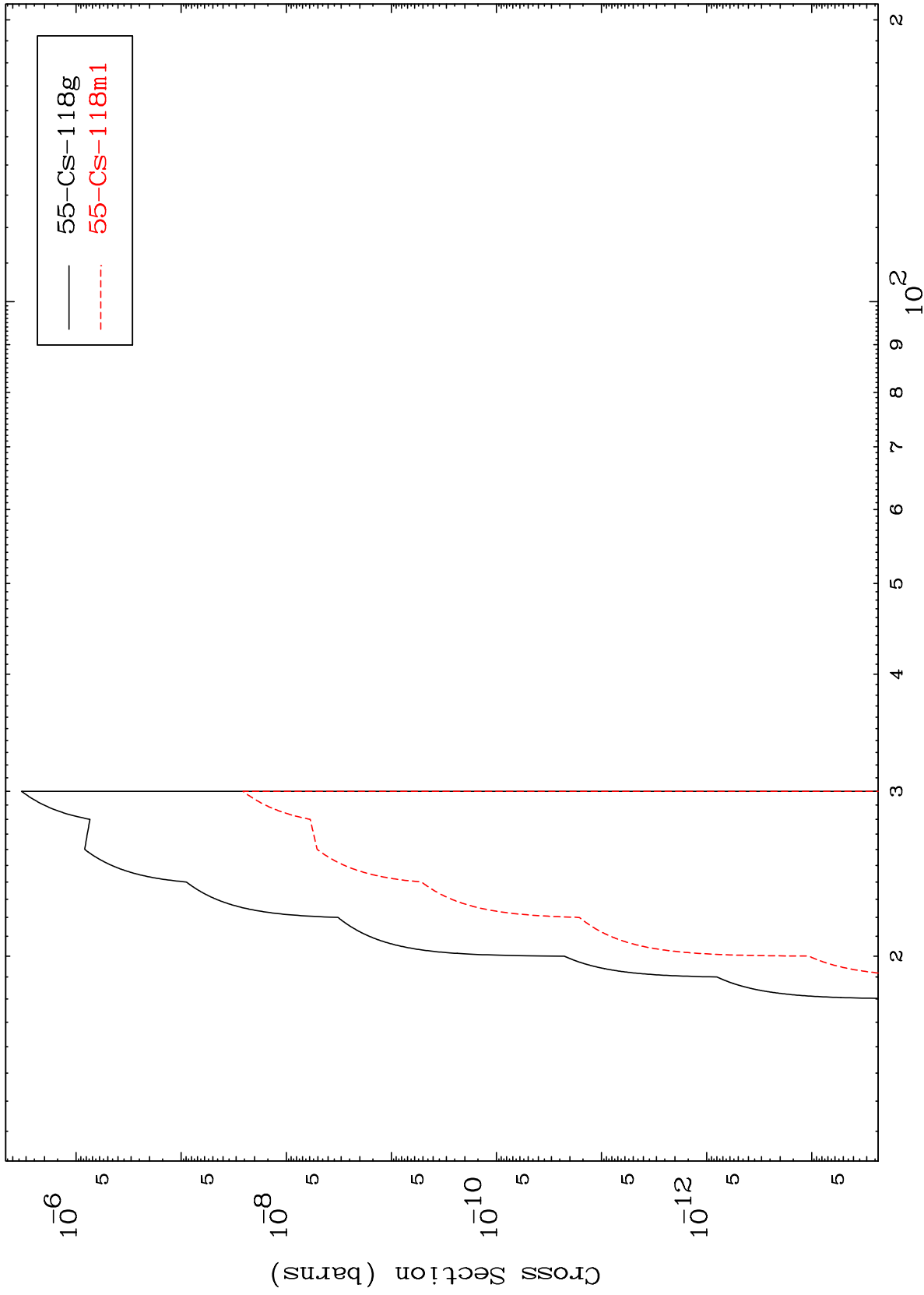


MAT 5490

(He-3,2n) α

55-Cs-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

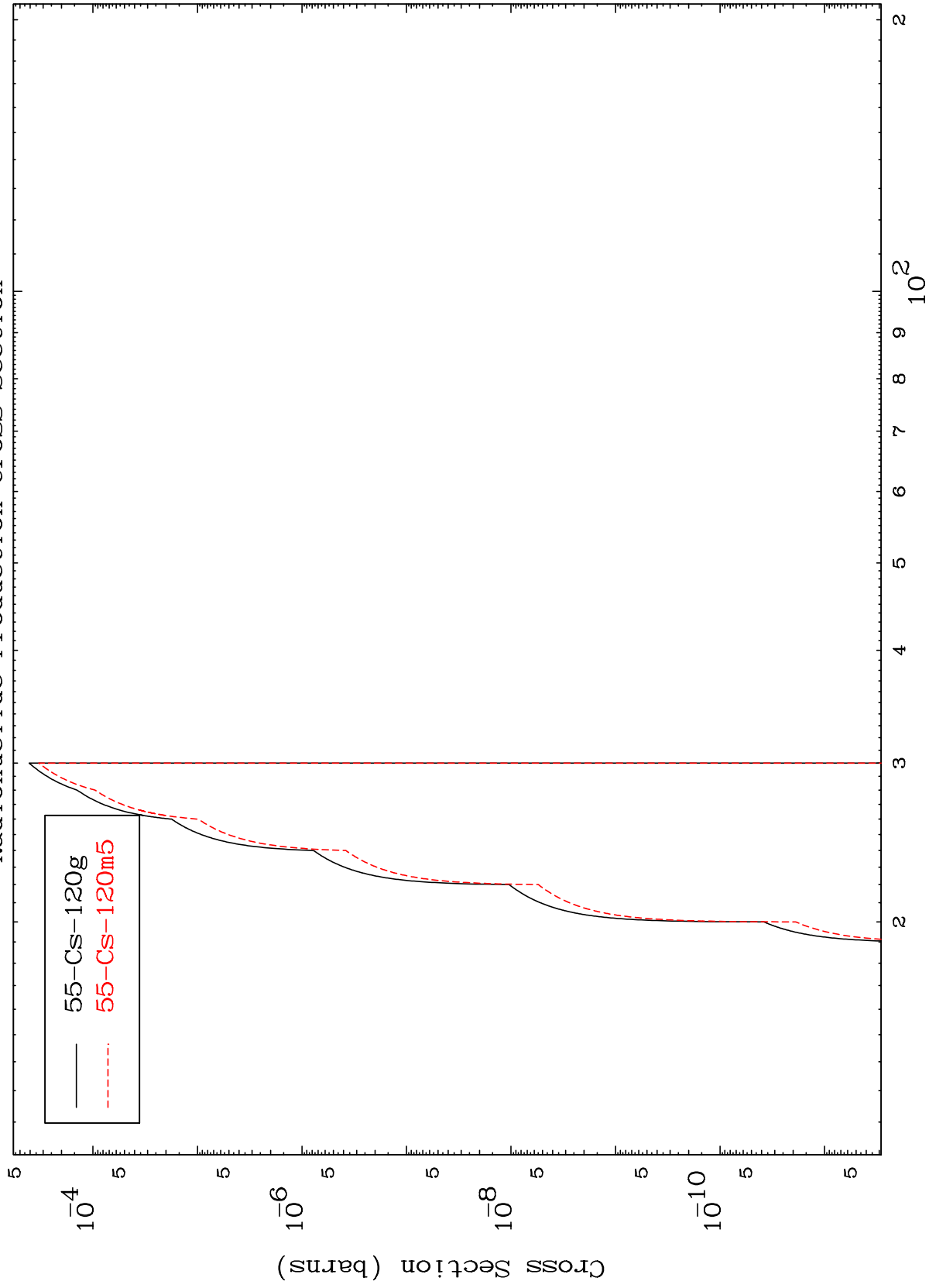
55-Cs-121

MAT 5490

(He-3, n') He-3

55-Cs-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

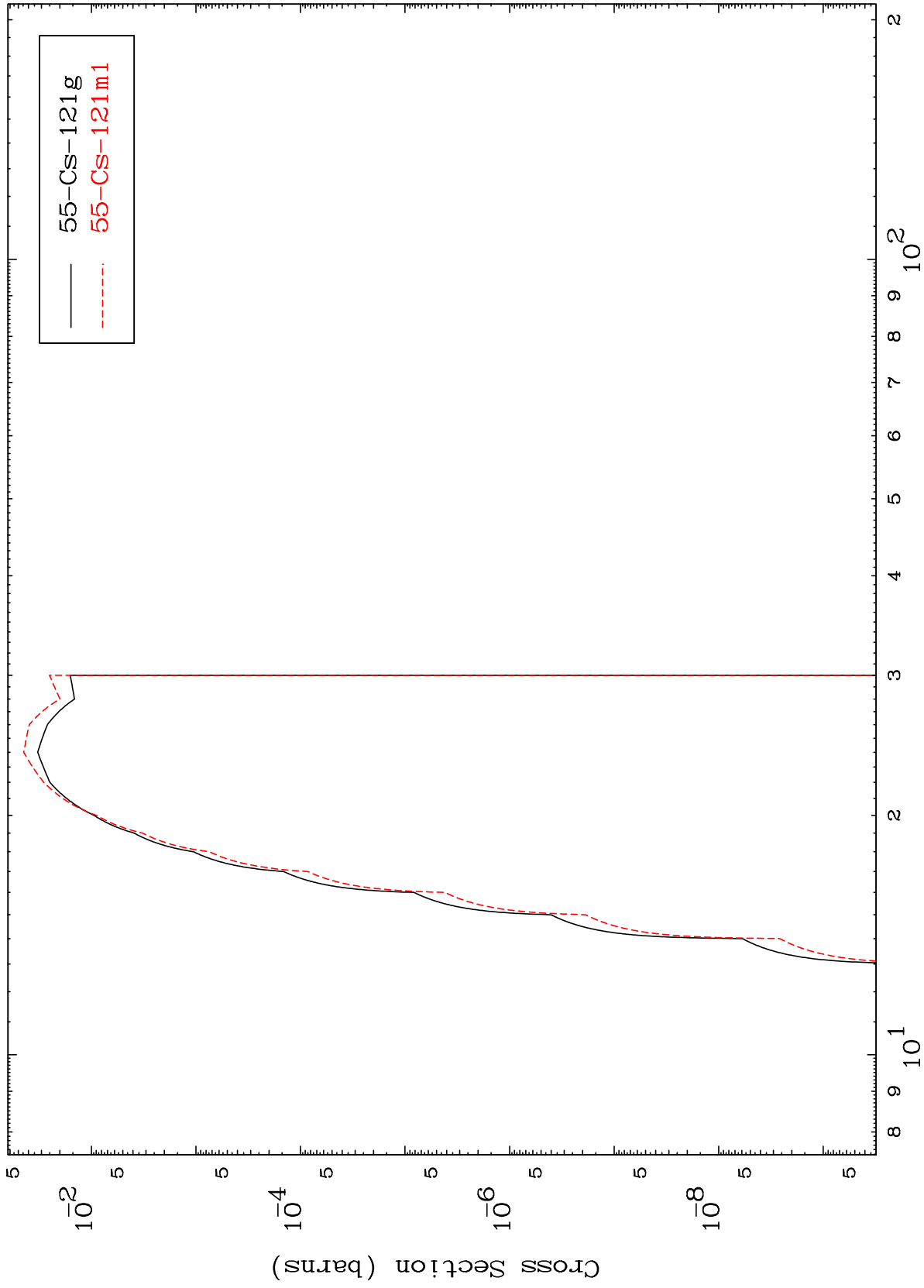
55-Cs-121

MAT 5490

(He-3,2n) p

55-Cs-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

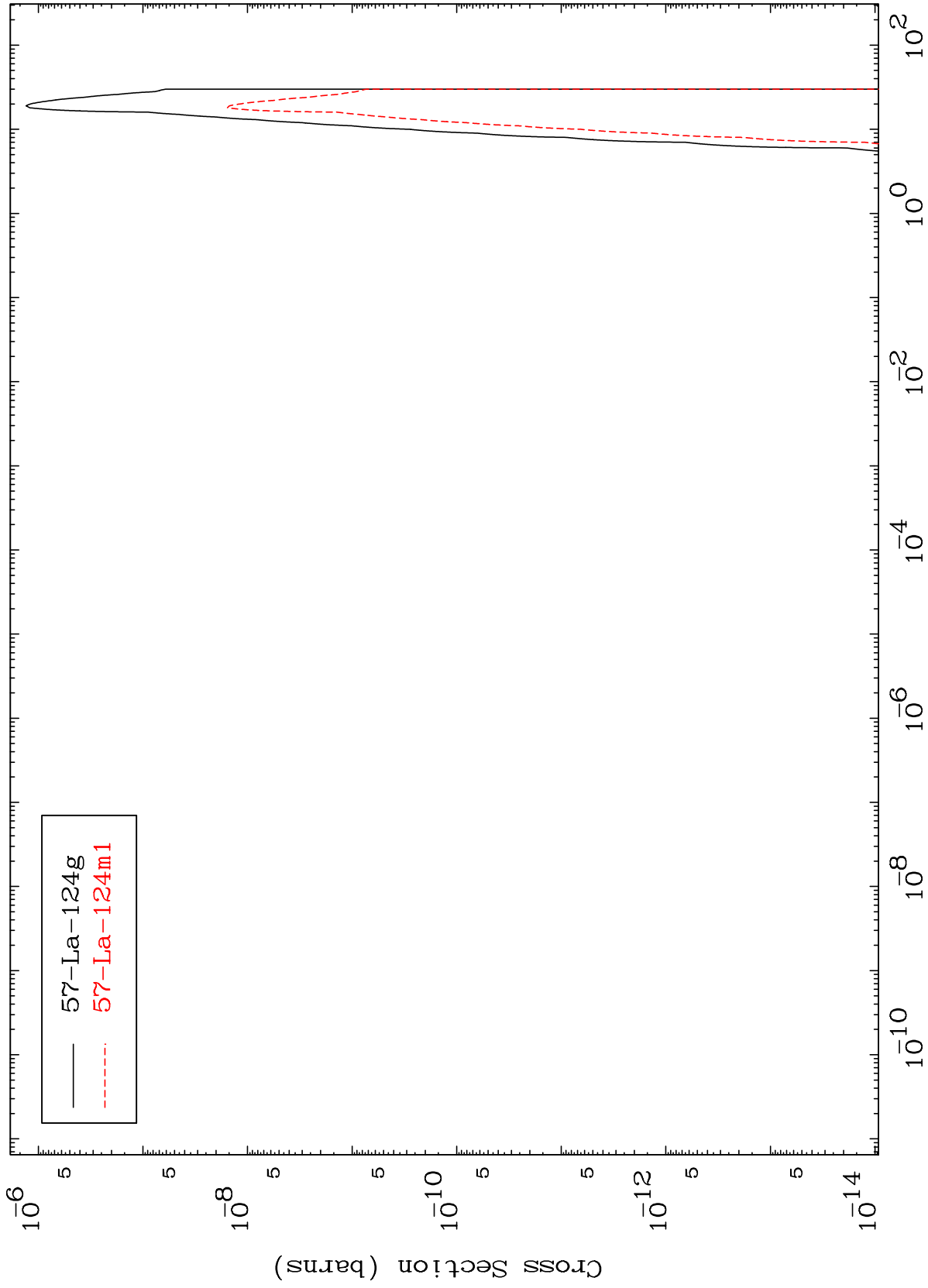
55-Cs-121

MAT 5490

(He-3, γ)

55-Cs-121

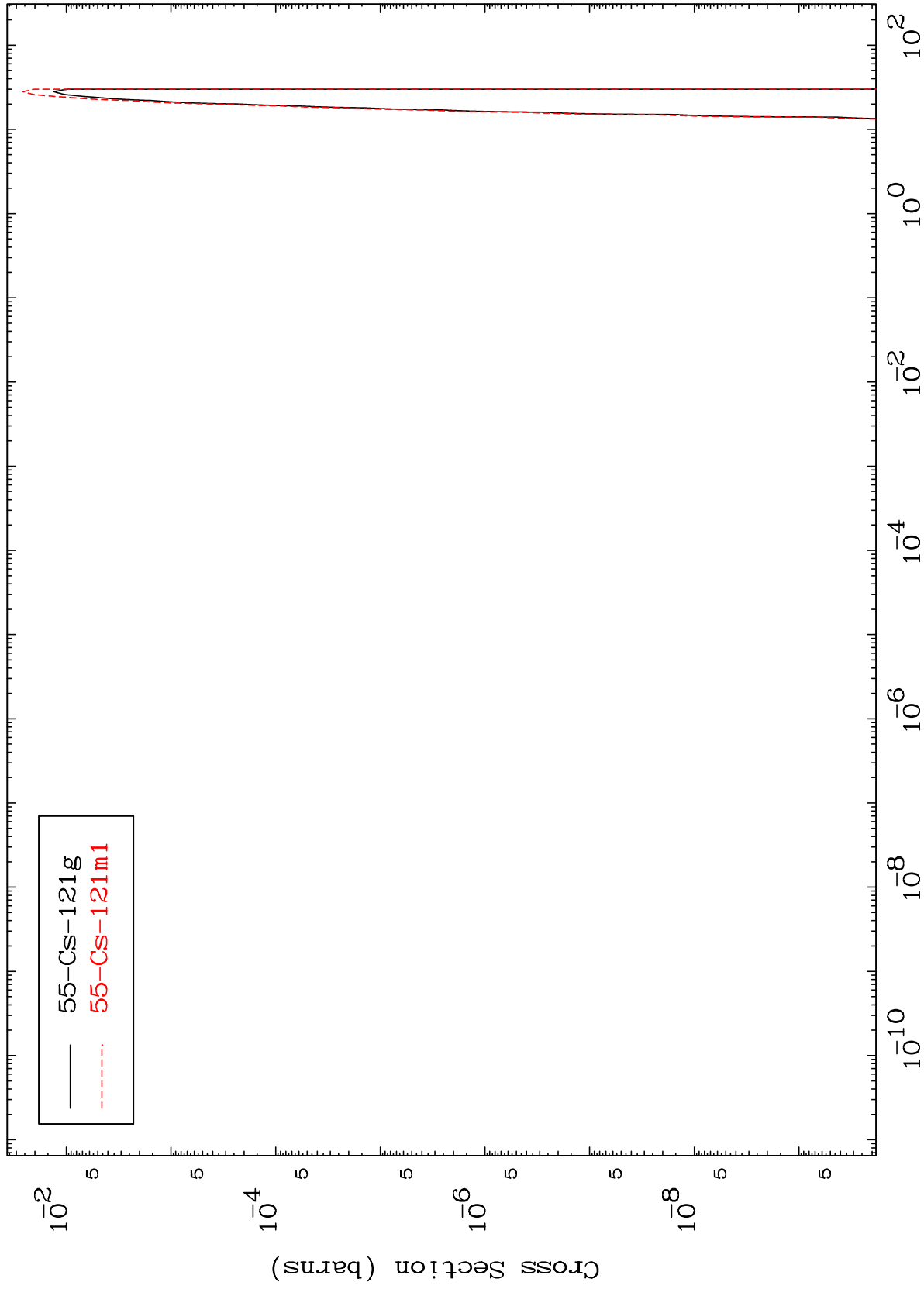
Radionuclide Production Cross Section



MAT 5490

(He-3, He-3)
Radionuclide Production Cross Section

55-Cs-121



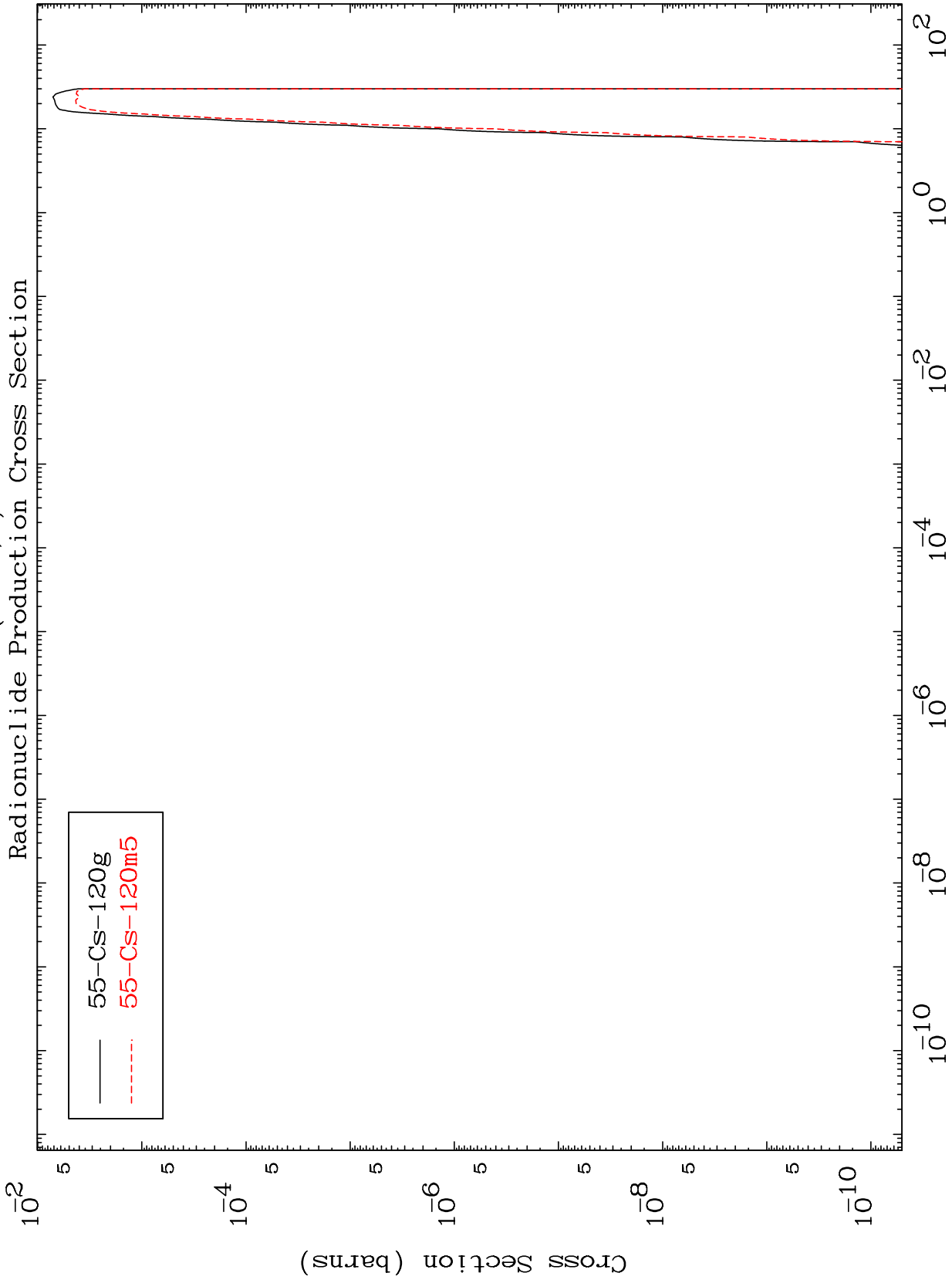
55-Cs-121

MAT 5490

(He-3, α)

55-Cs-121

Radionuclide Production Cross Section



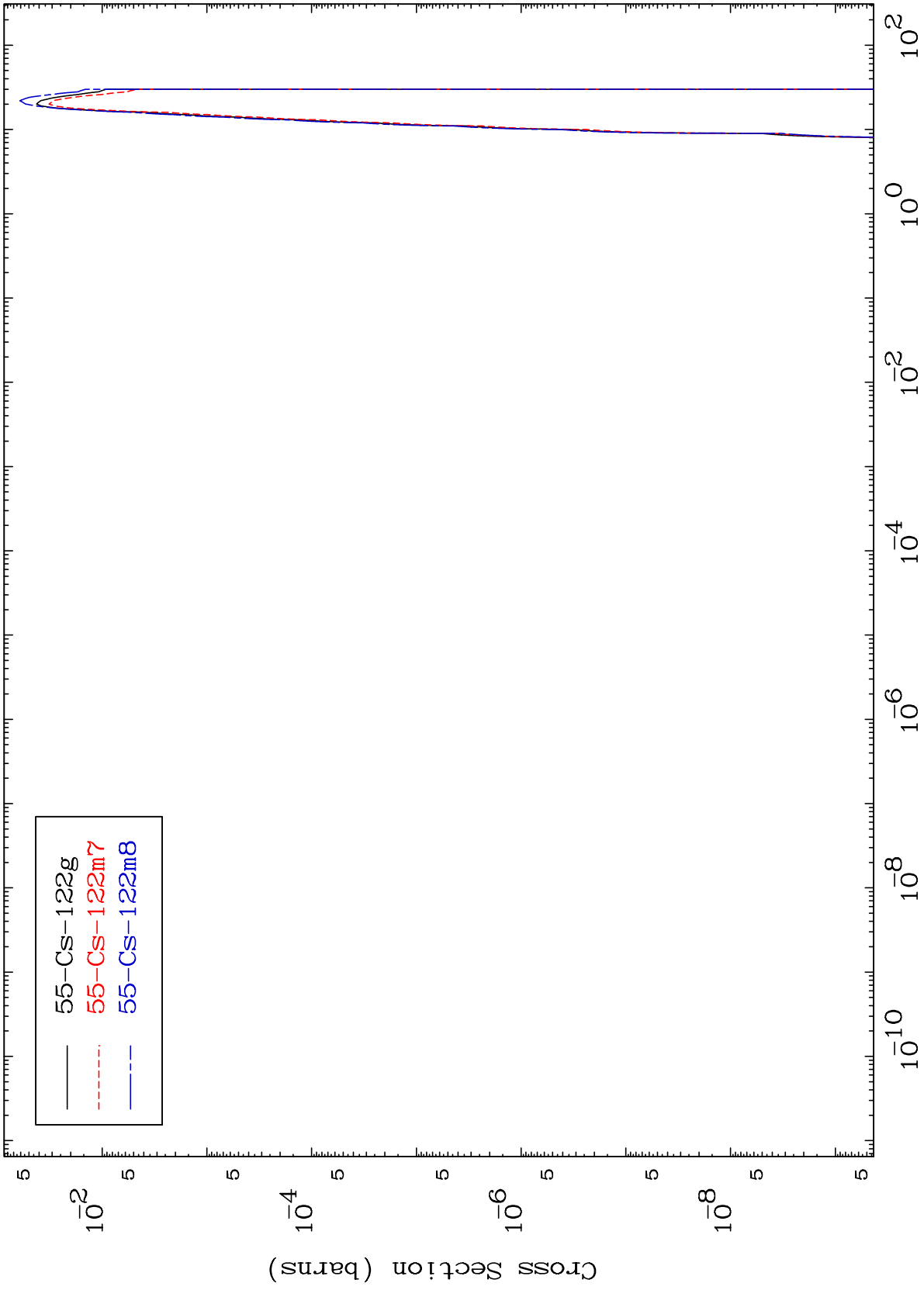
55-Cs-121

MAT 5490

(He-3,2p)

55-Cs-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

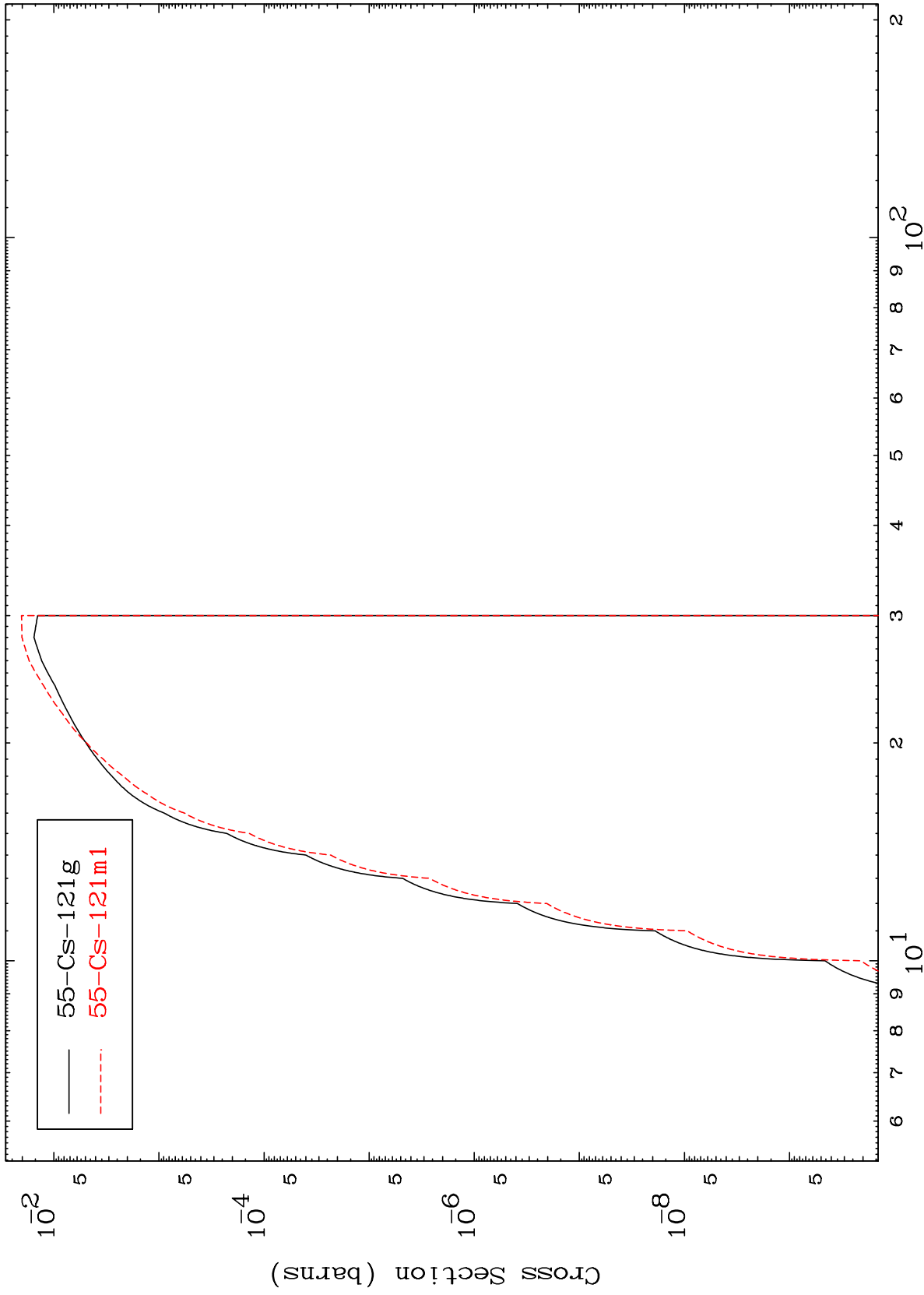
55-Cs-121

MAT 5490

(He-3,p) d

55-Cs-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

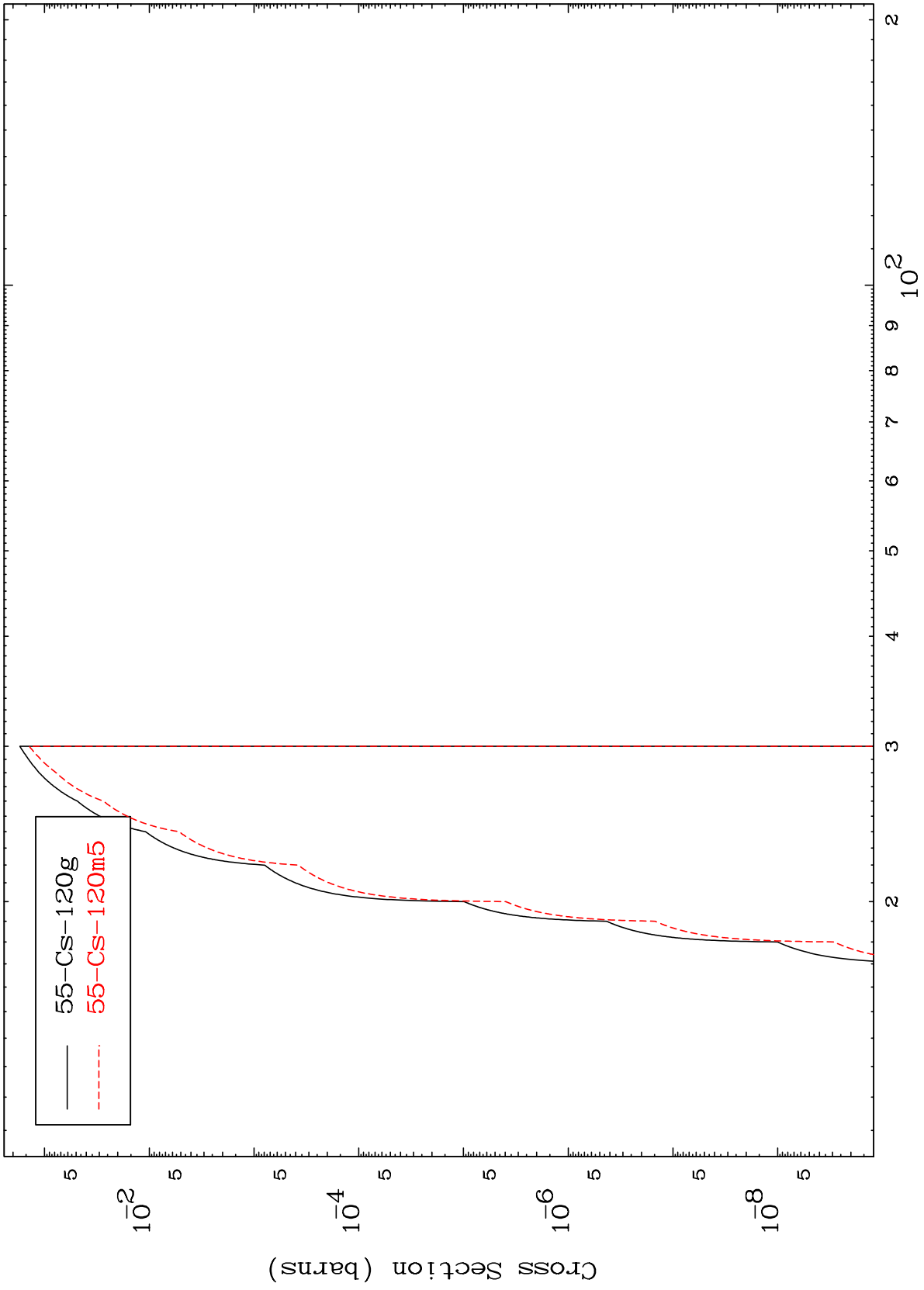
55-Cs-121

MAT 5490

(He-3,p) t

55-Cs-121

Radionuclide Production Cross Section



20