

Program EVALPLOT
(Version 2018-1)

by

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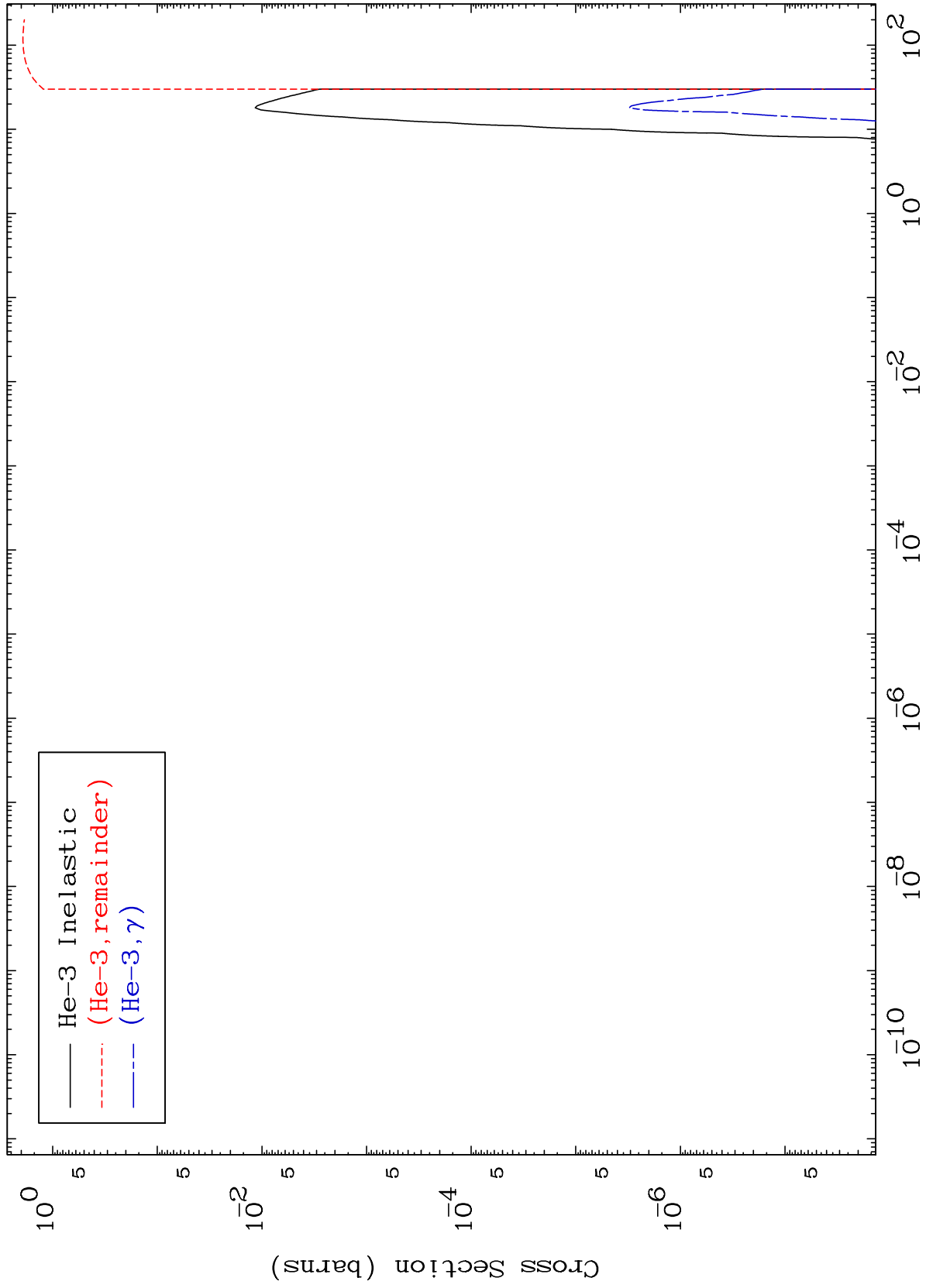
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5425

He-3 Major
0 Kelvin Cross Sections

54-Xe-124



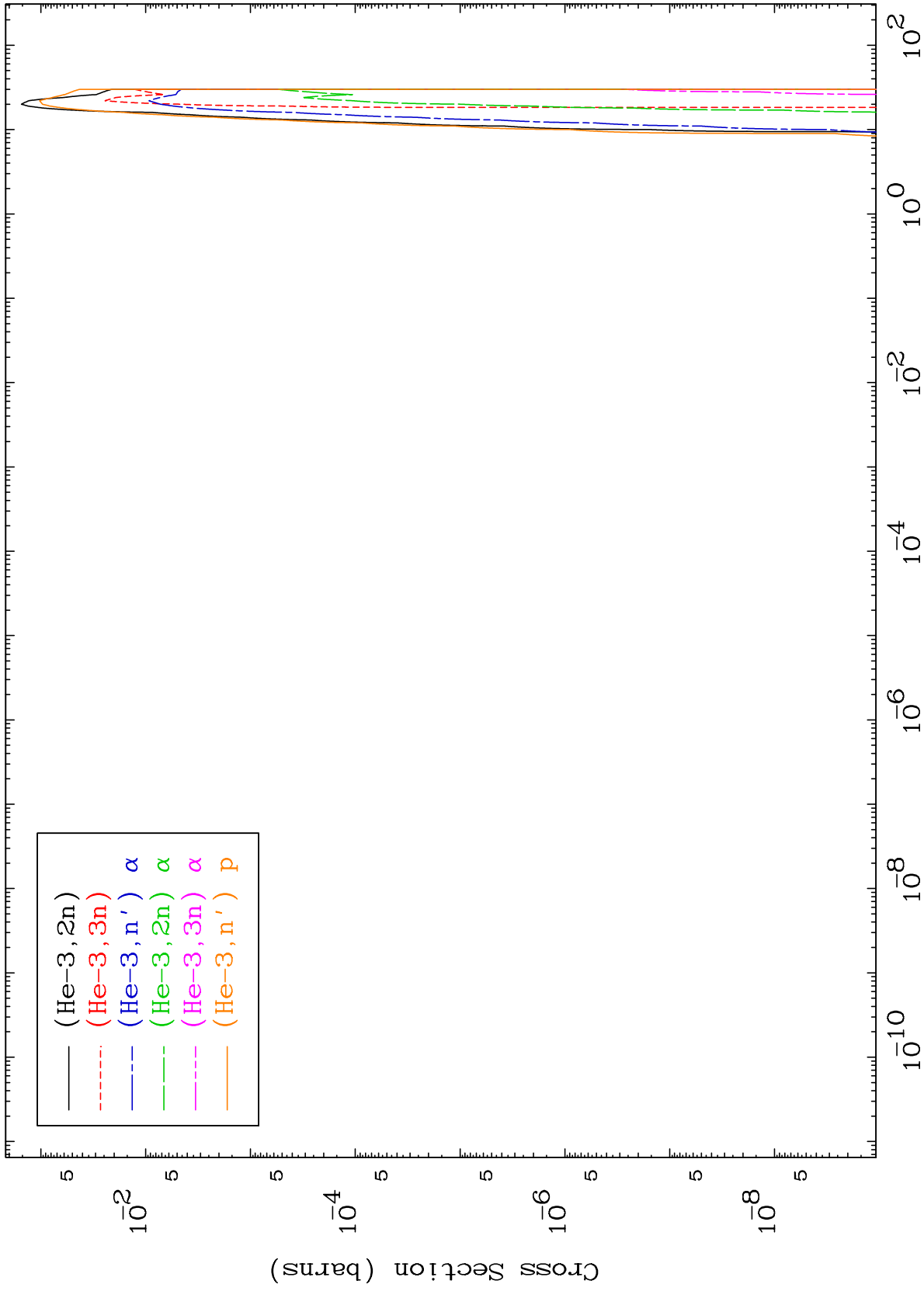
1

54-Xe-124

MAT 5425

He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-124



2

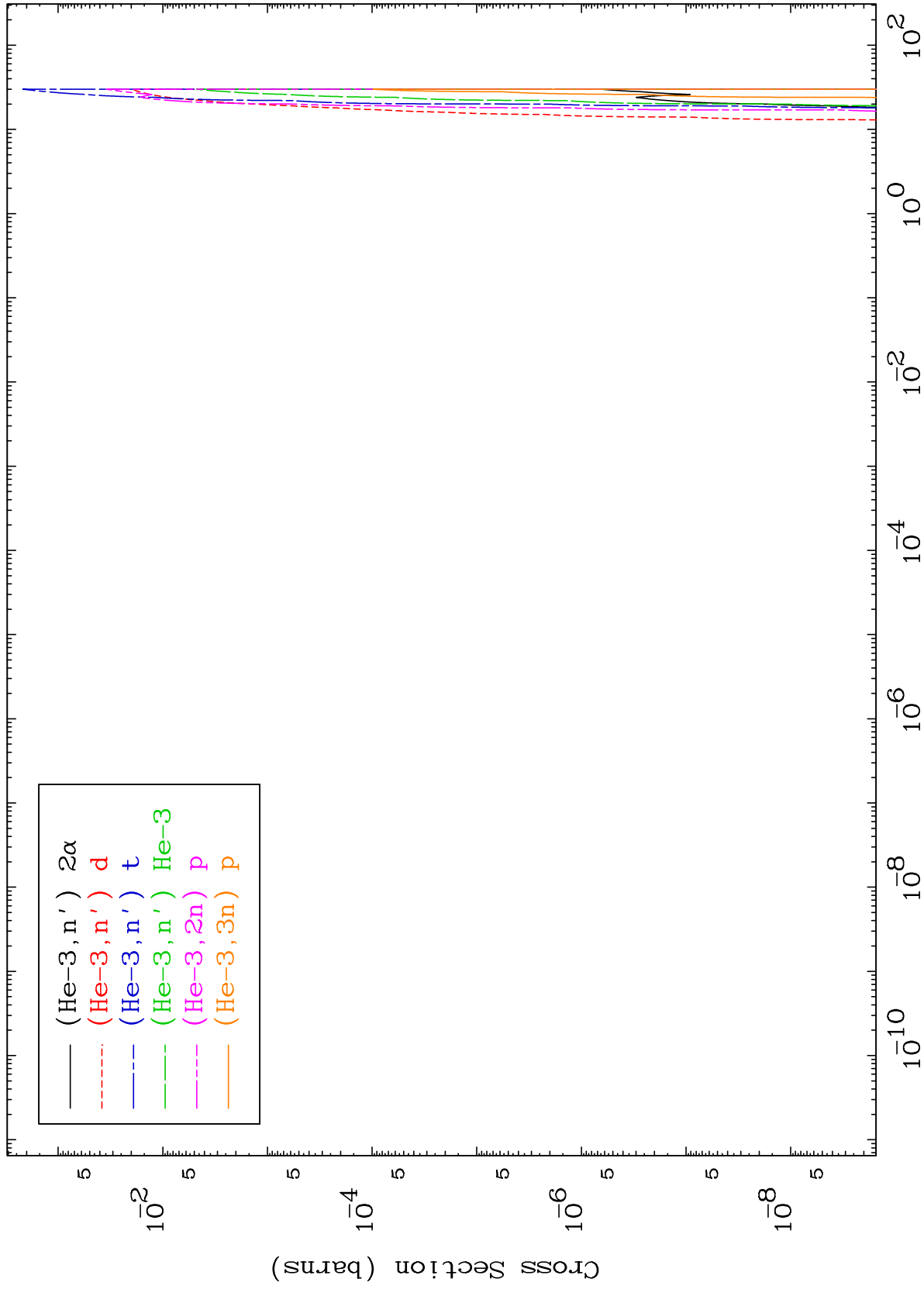
Incident Energy (MeV)

54-Xe-124

MAT 5425

He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-124



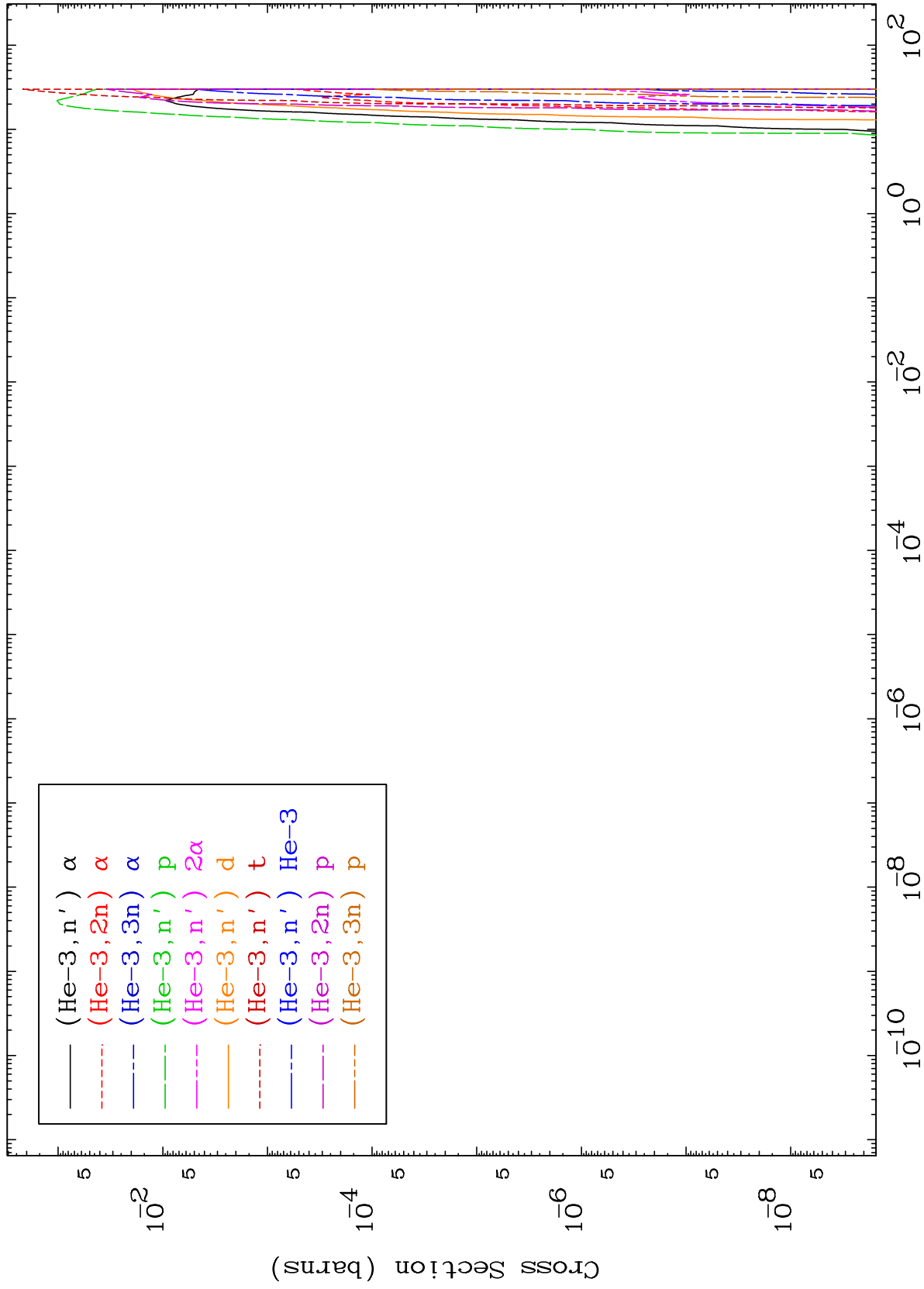
3

54-Xe-124

MAT 5425

He-3 Charged Particle
0 Kelvin Cross Sections

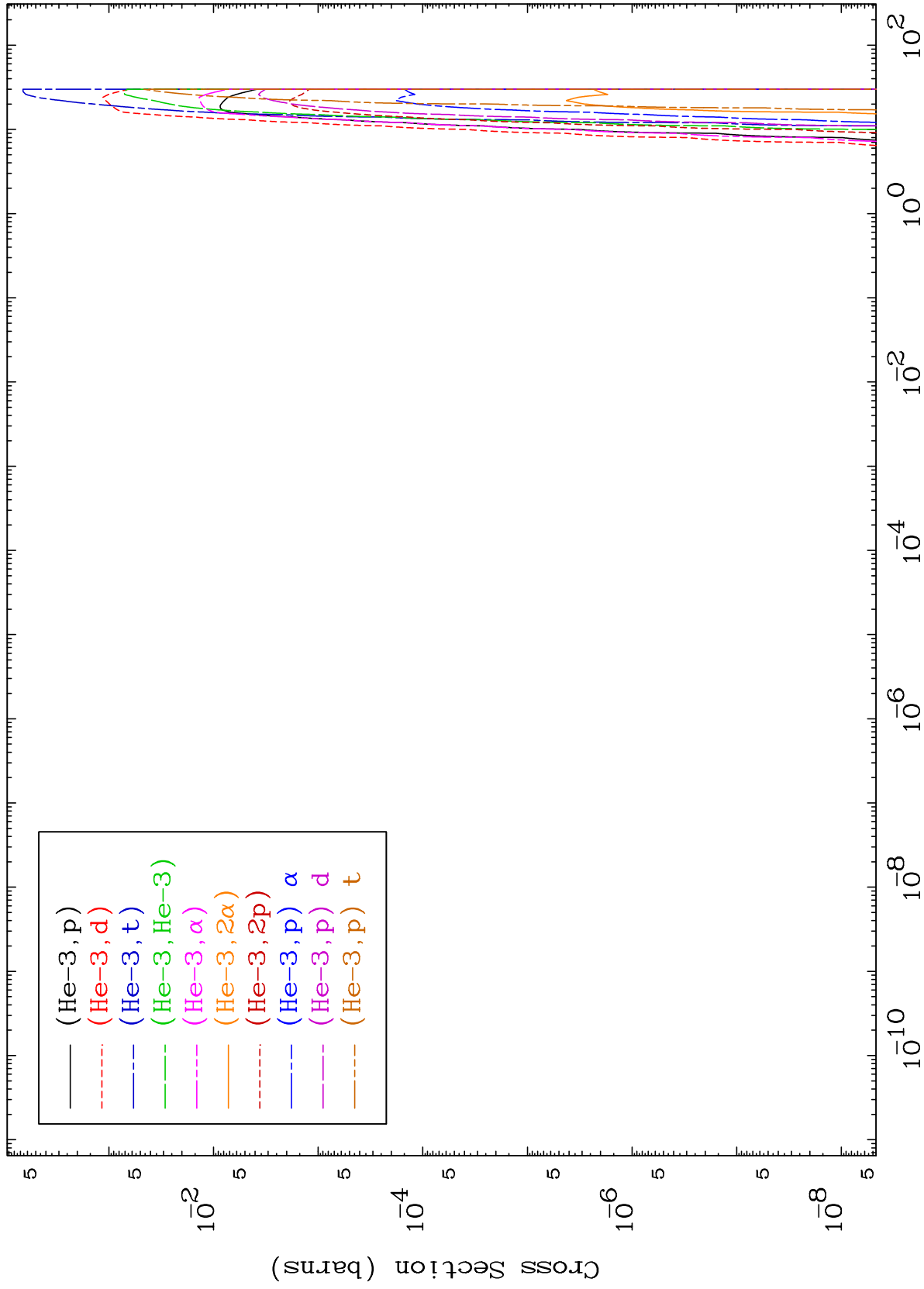
54-Xe-124



MAT 5425

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-124



5

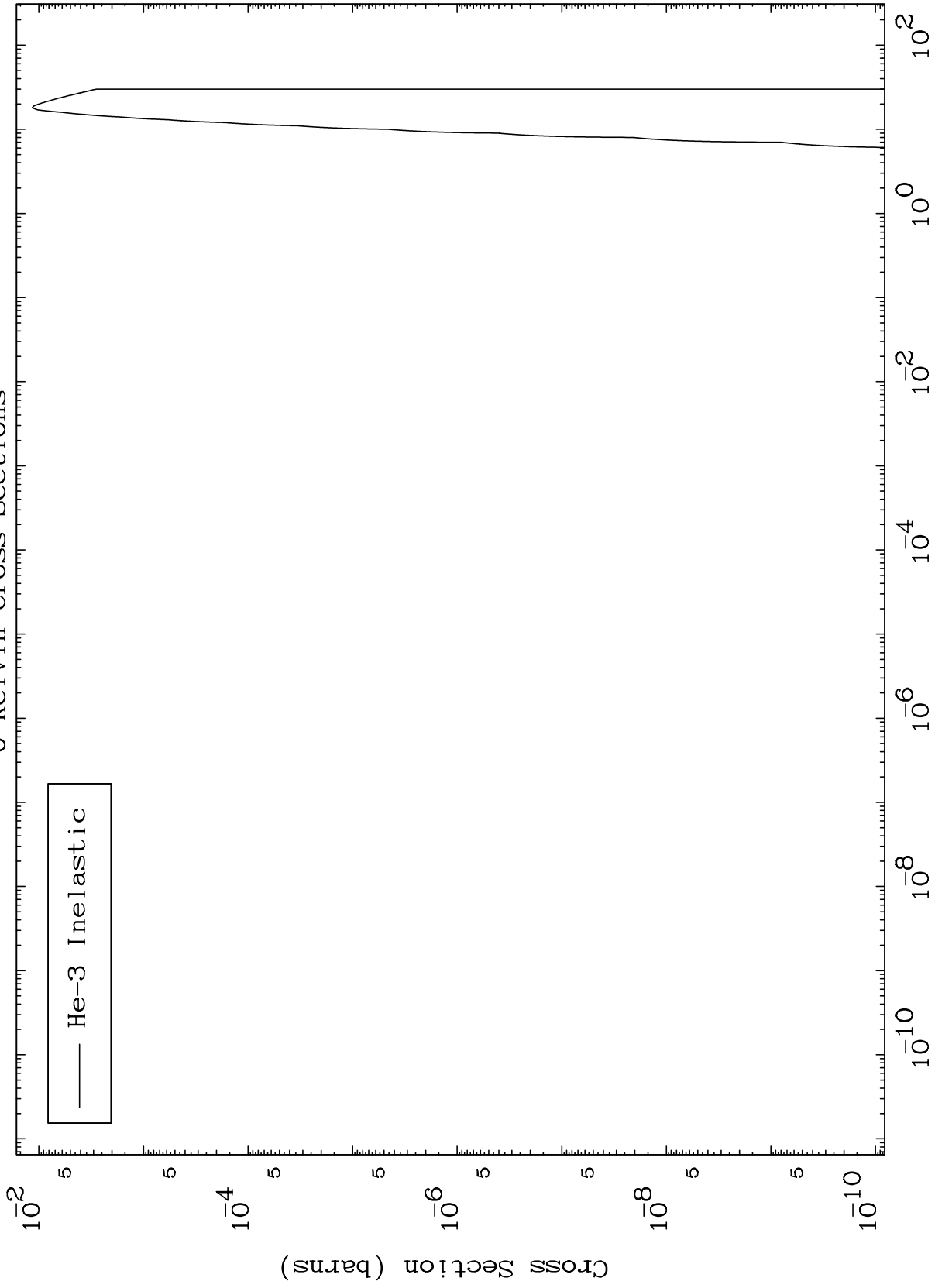
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



6

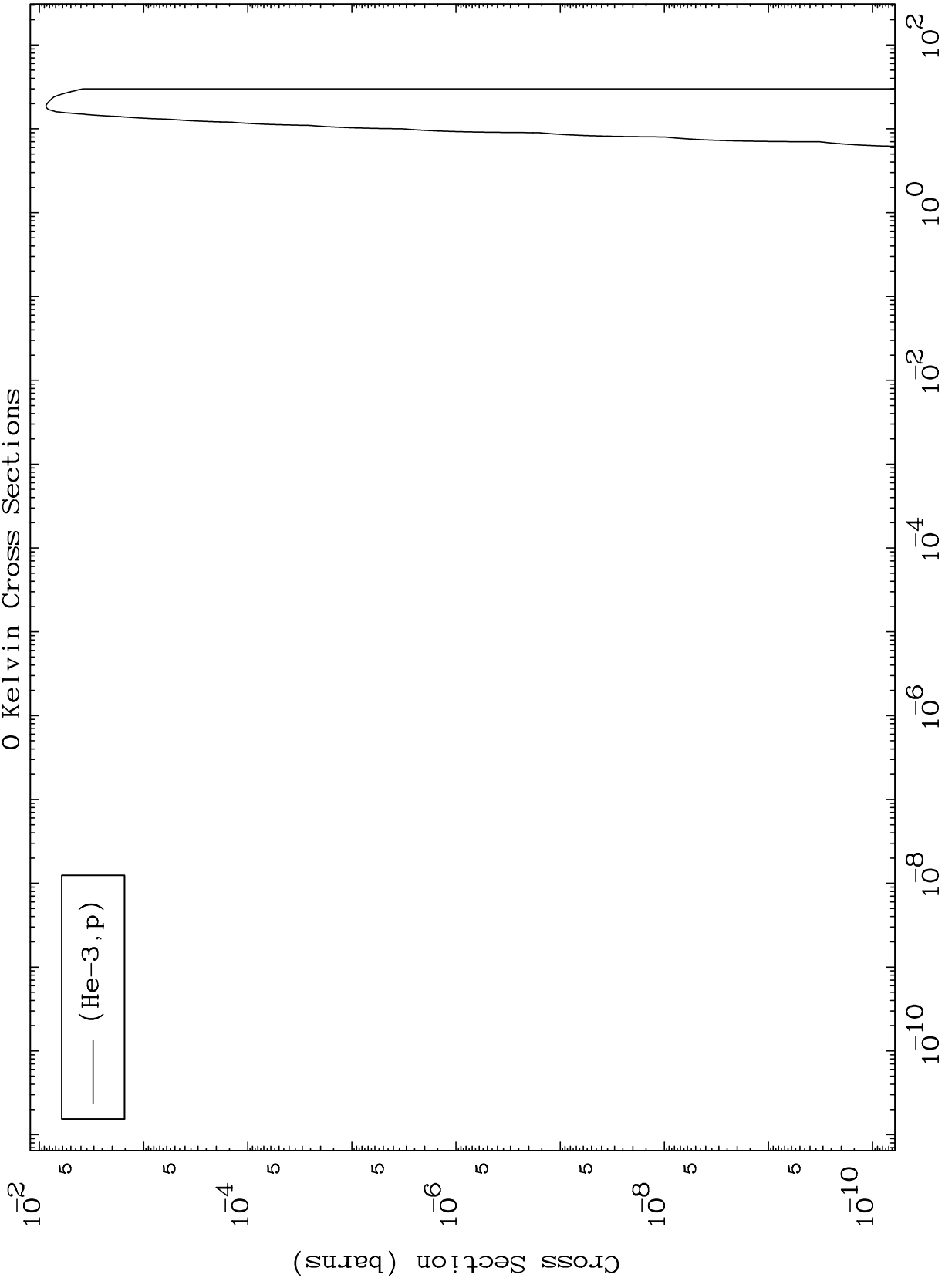
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



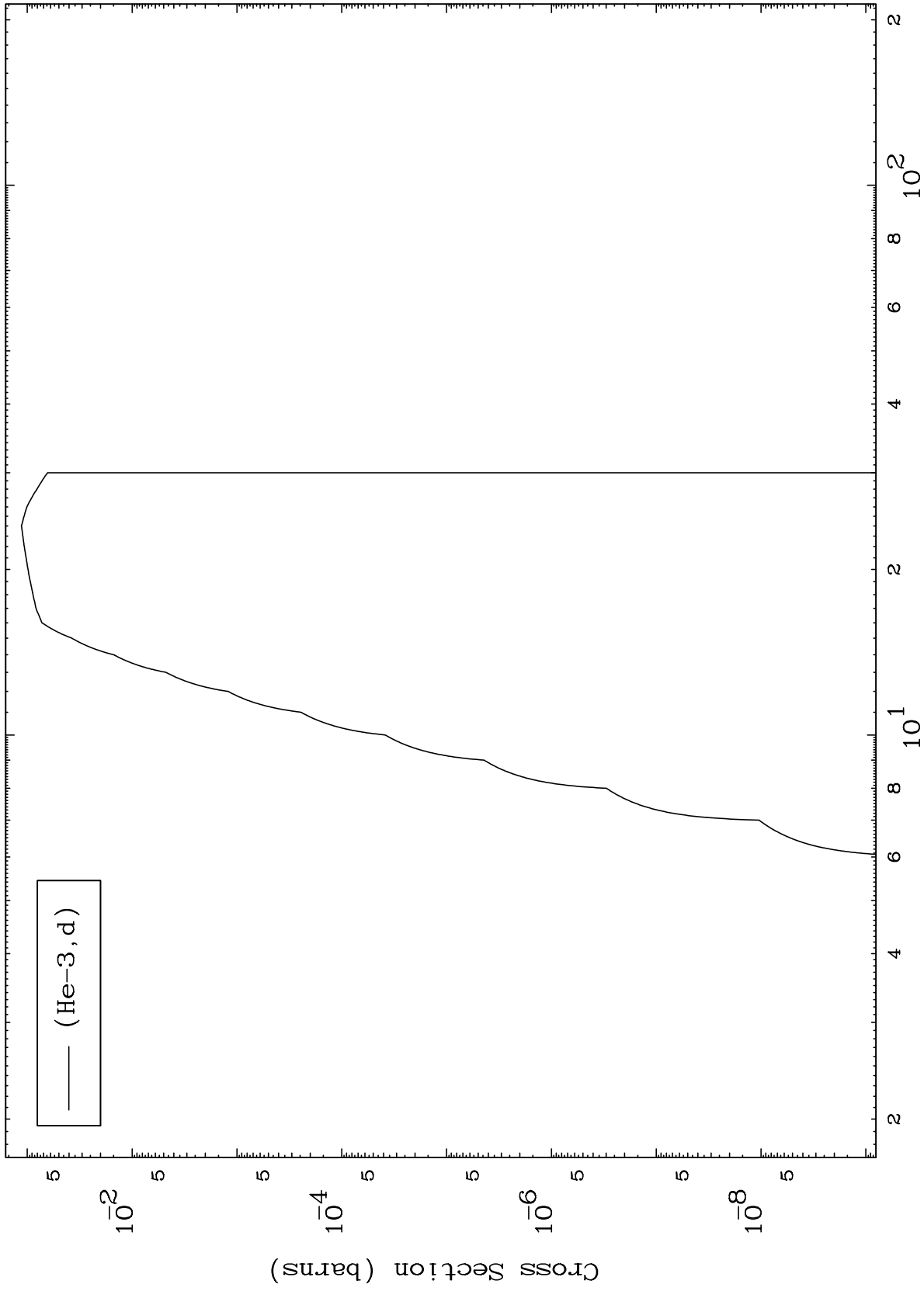
7

54-Xe-124

MAT 5425

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

54-Xe-124



8

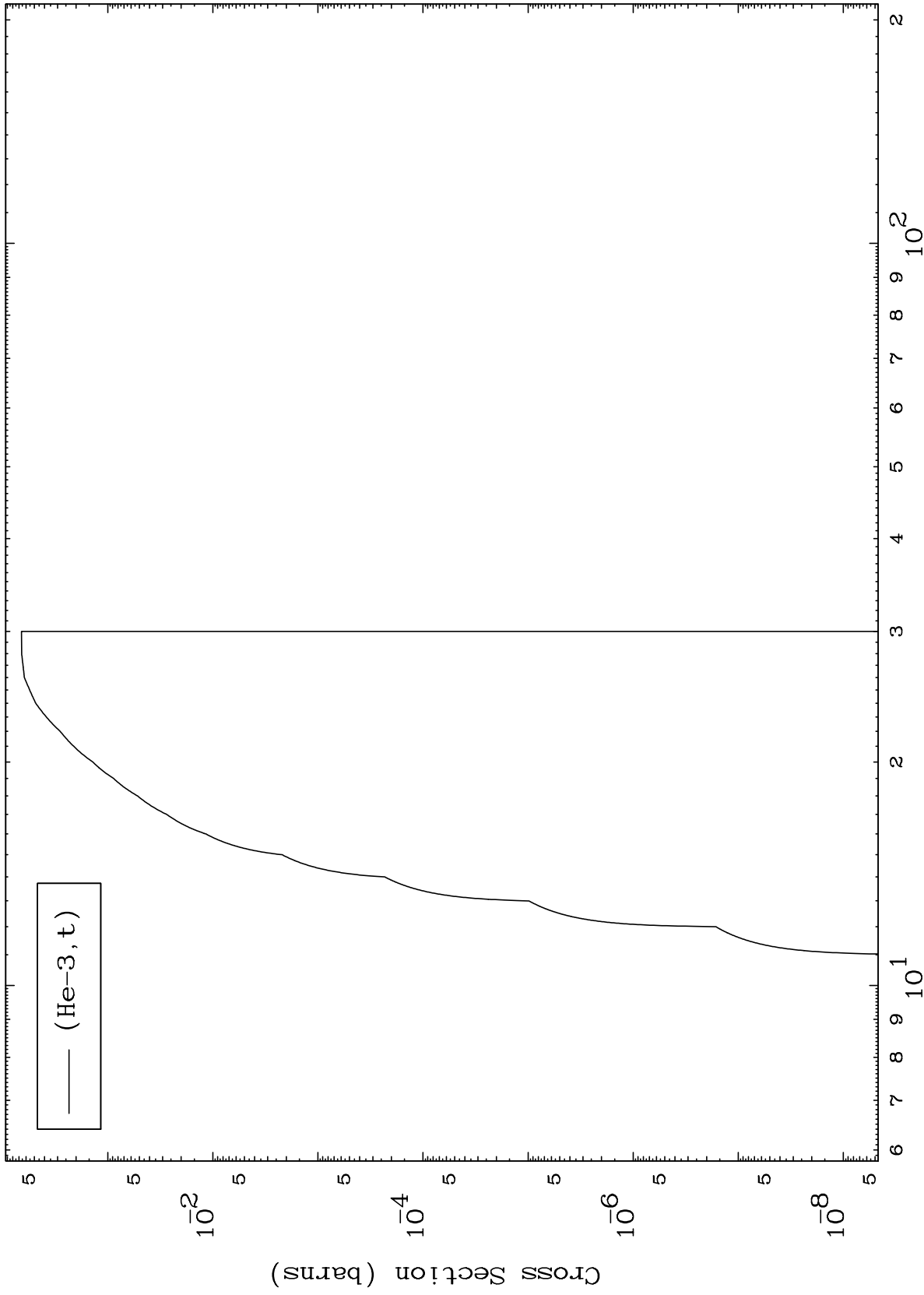
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



9

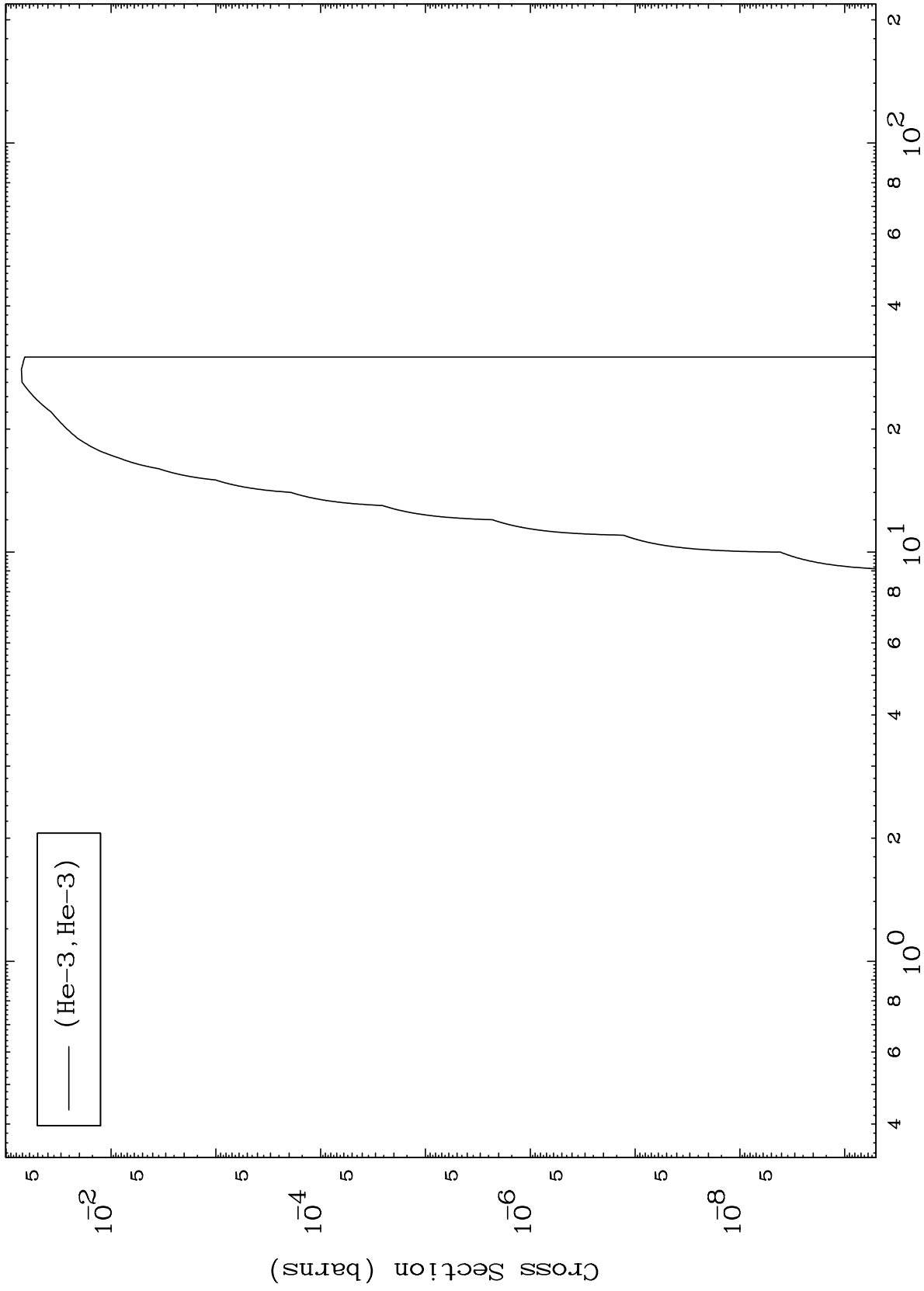
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



10

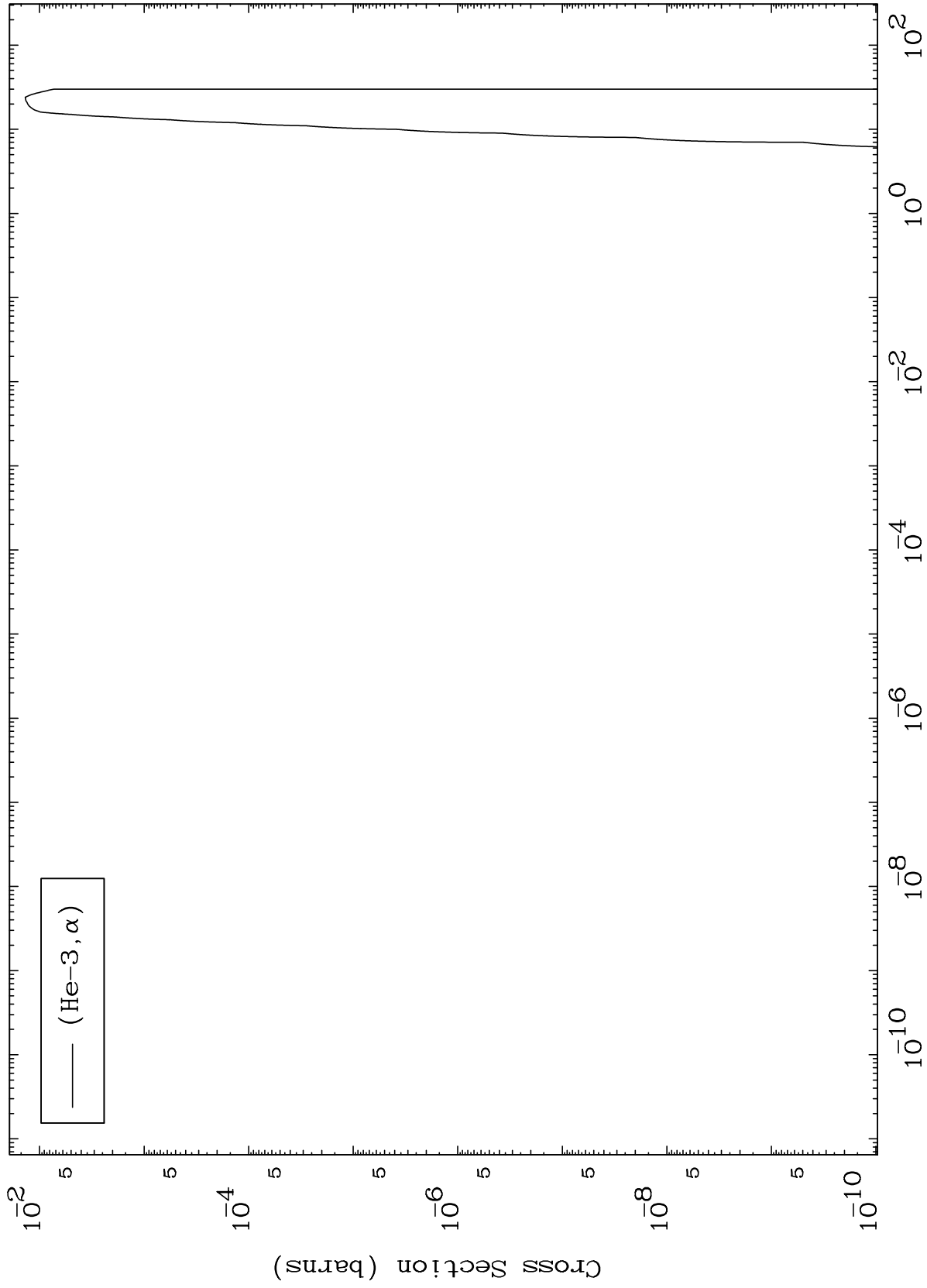
Incident Energy (MeV)

54-Xe-124

MAT 5425

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

54-Xe-124



11

Incident Energy (MeV)

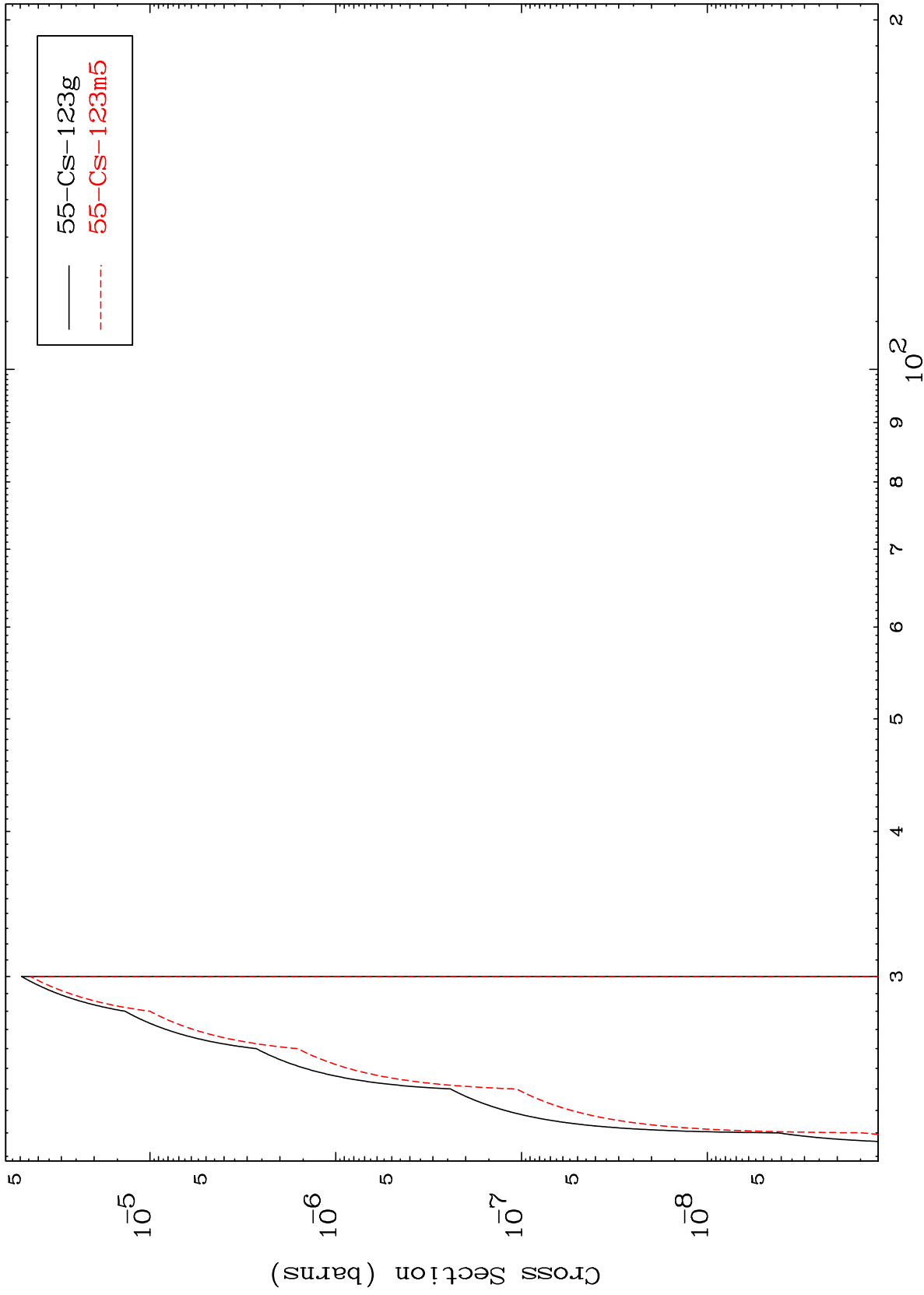
54-Xe-124

MAT 5425

(He-3,2n) d

54-Xe-124

Radionuclide Production Cross Section



12

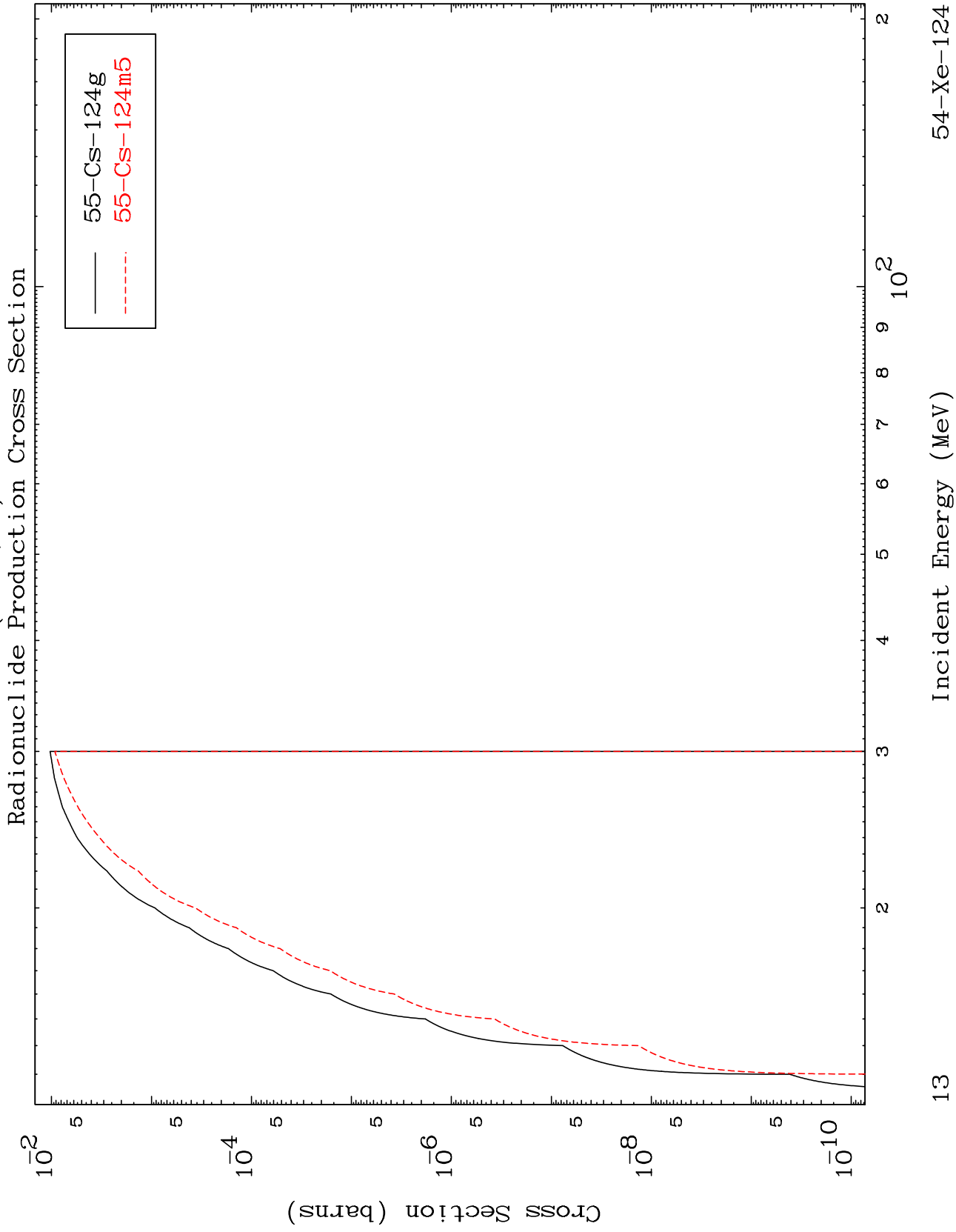
Incident Energy (MeV)

54-Xe-124

MAT 5425

(He-3, n') d

54-Xe-124



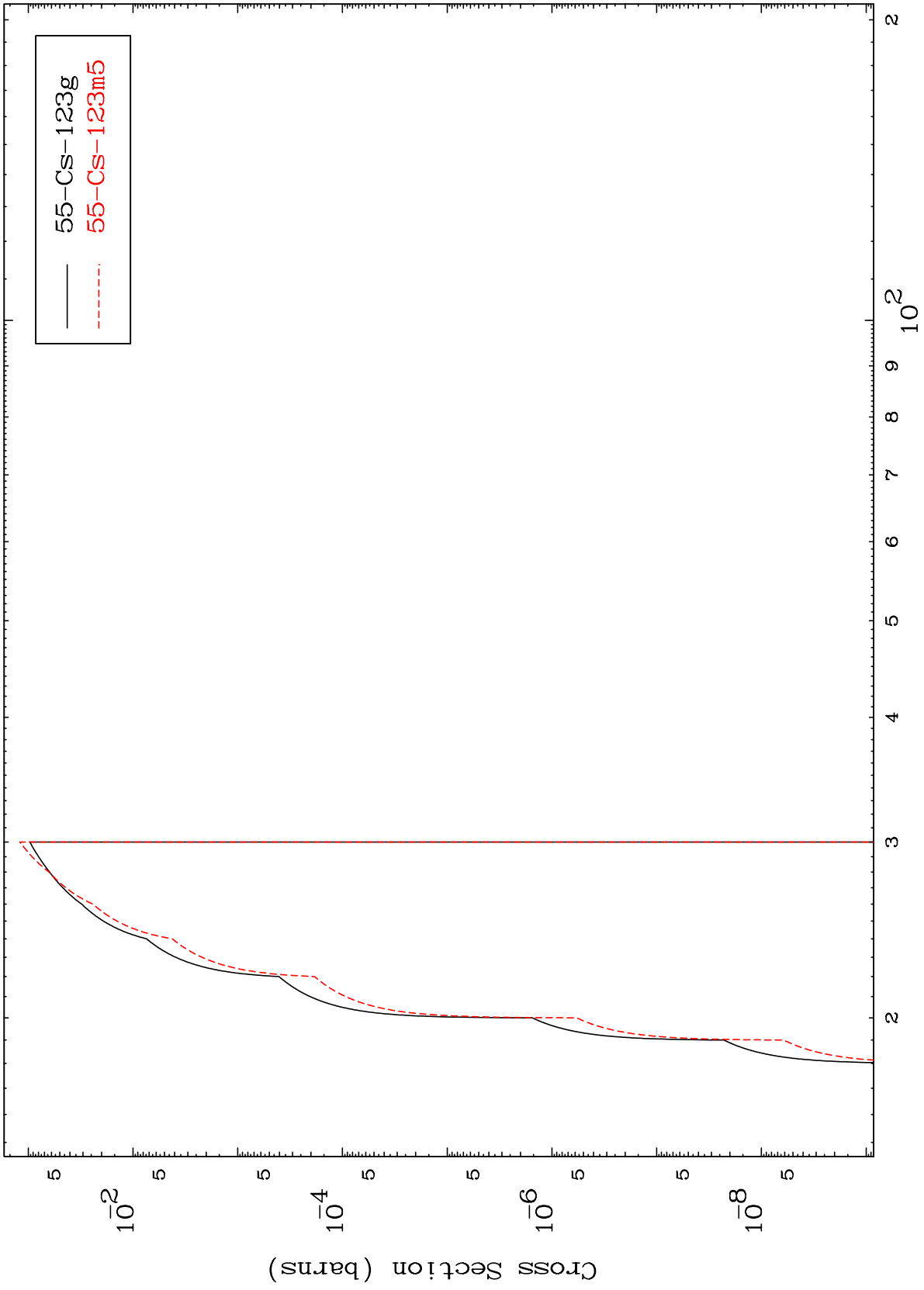
13

MAT 5425

(He-3, n') t

54-Xe-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

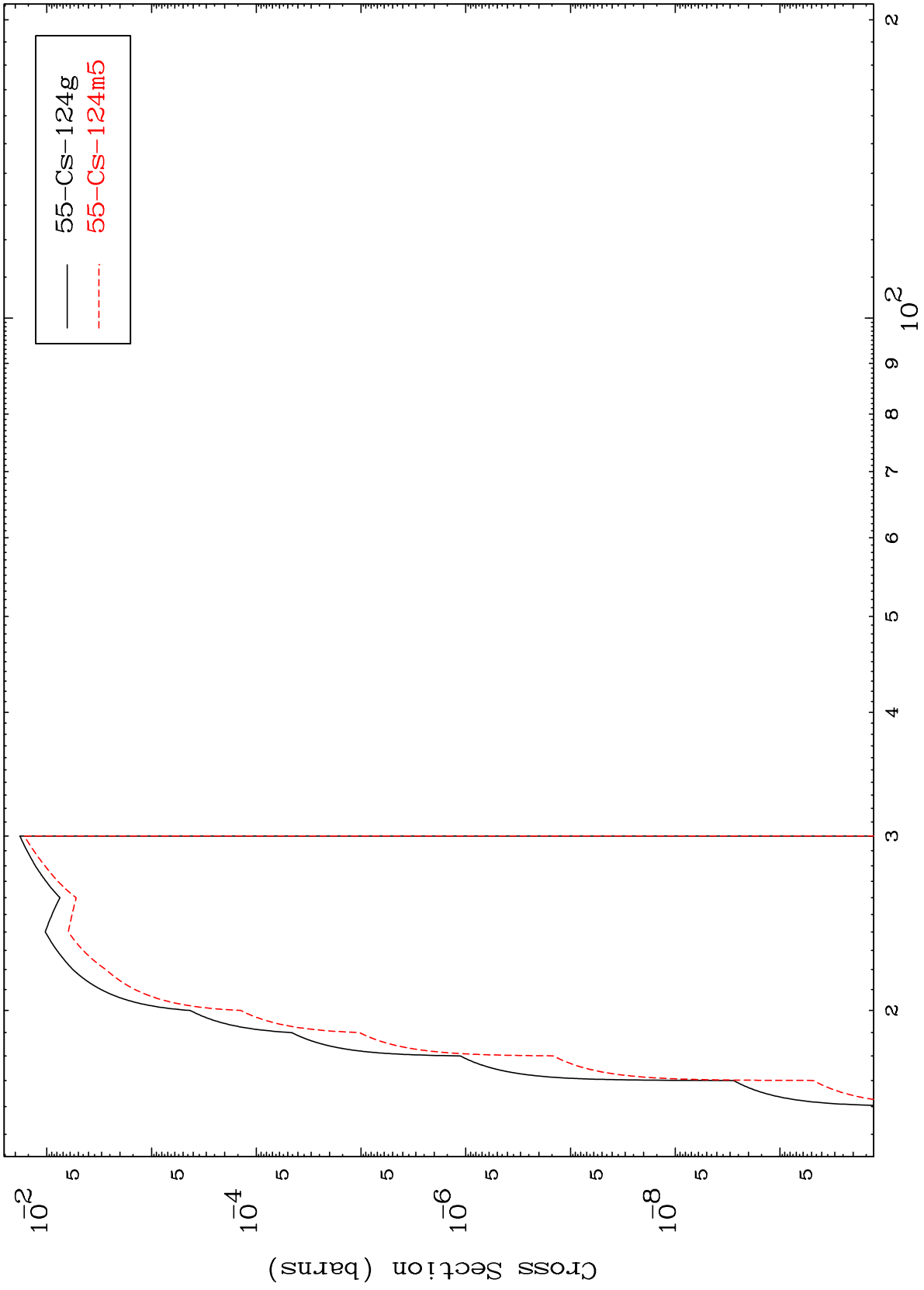
54-Xe-124

MAT 5425

(He-3,2n) p

54-Xe-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

10^2

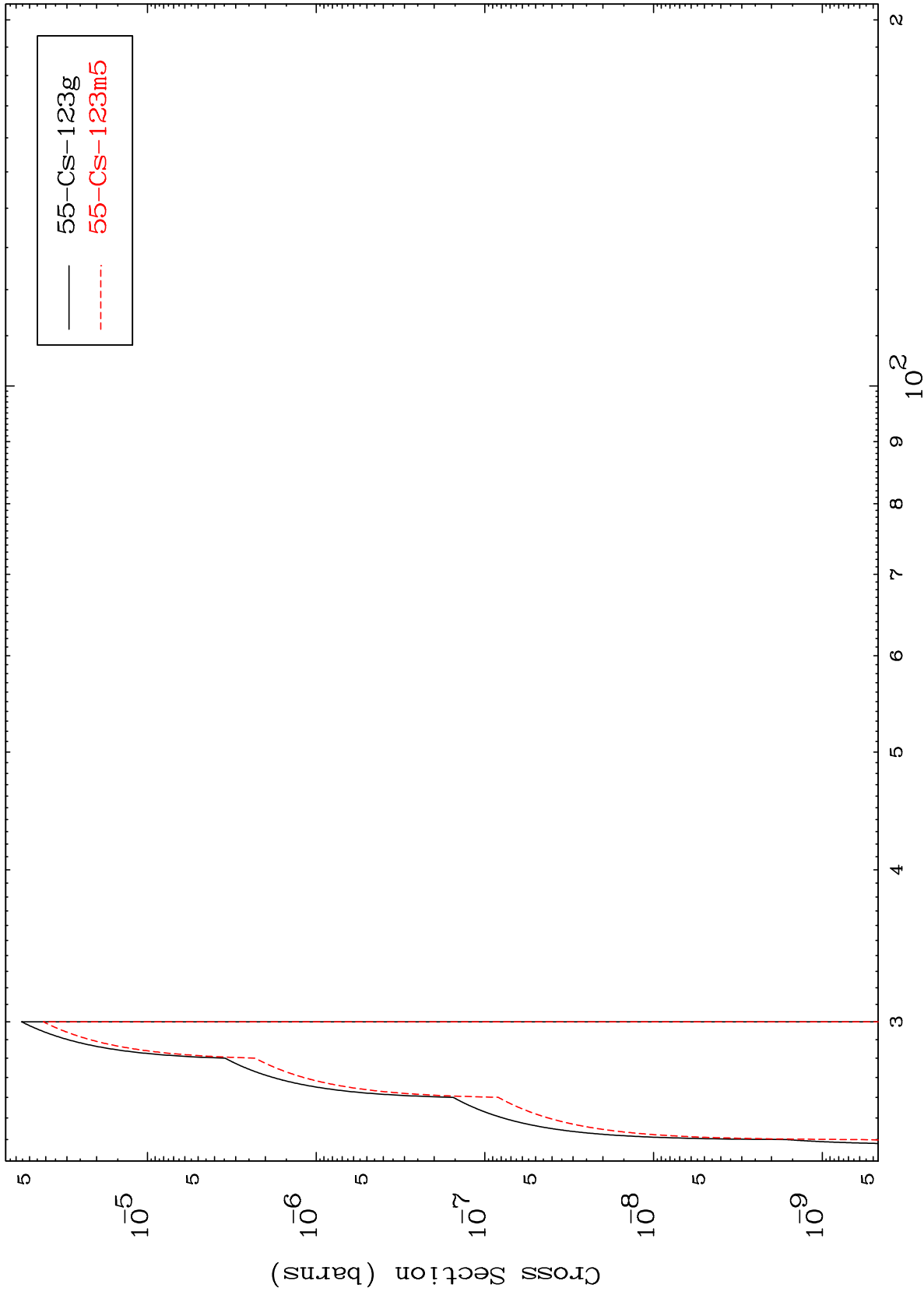
54-Xe-124

MAT 5425

(He-3,3n) p

54-Xe-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

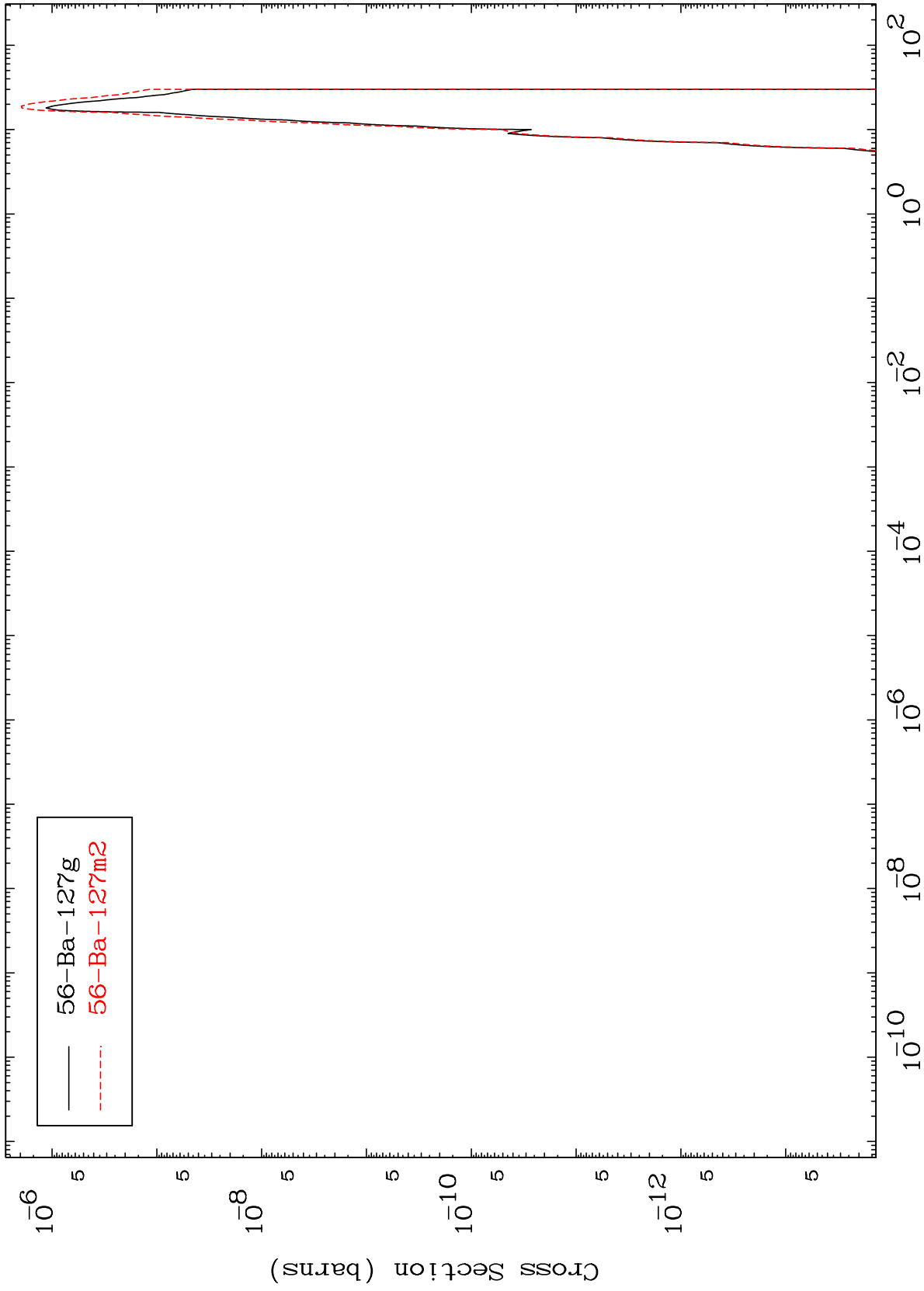
54-Xe-124

MAT 5425

(He-3, γ)

54-Xe-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

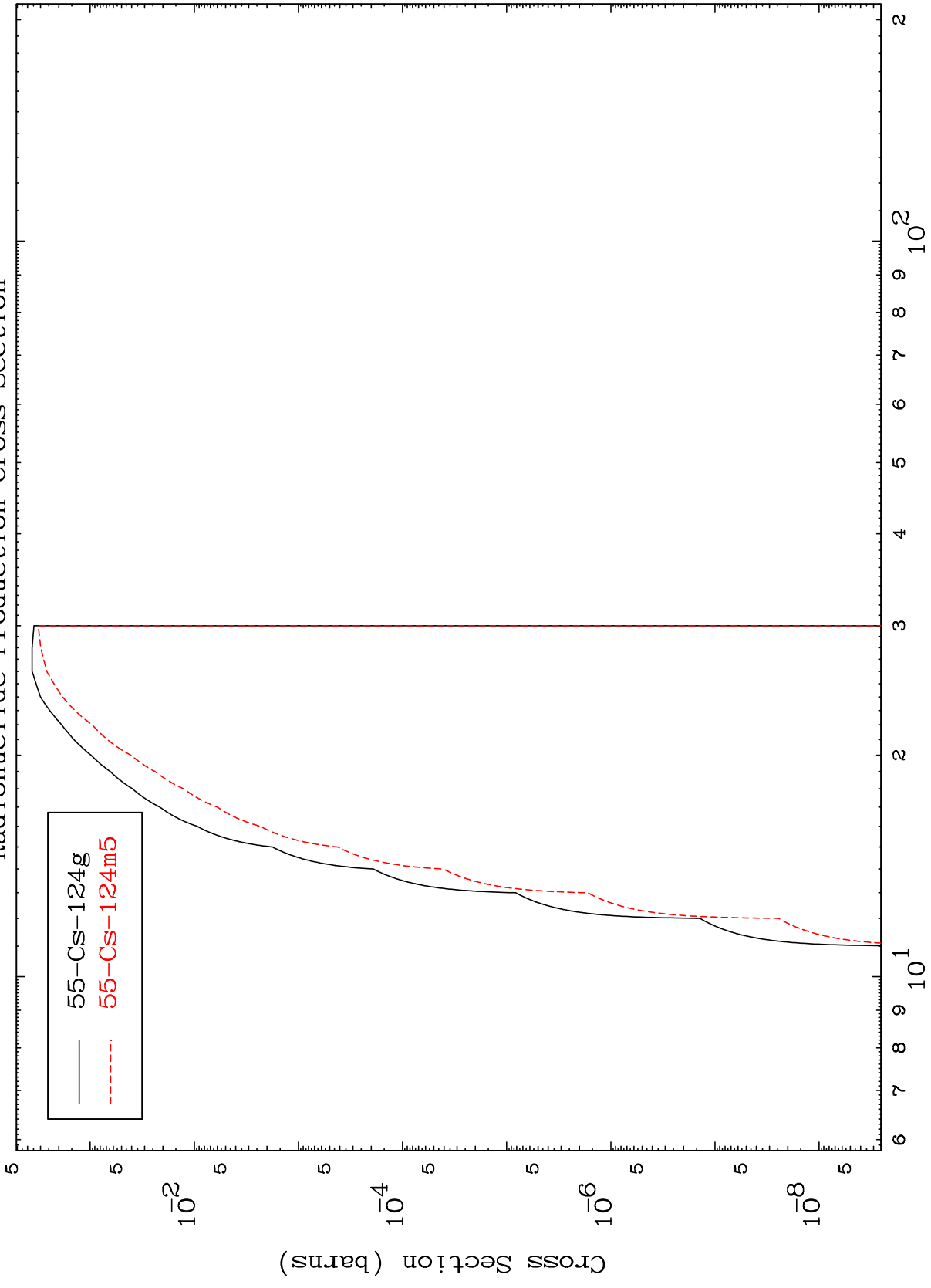
54-Xe-124

MAT 5425

(He-3, t)

54-Xe-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

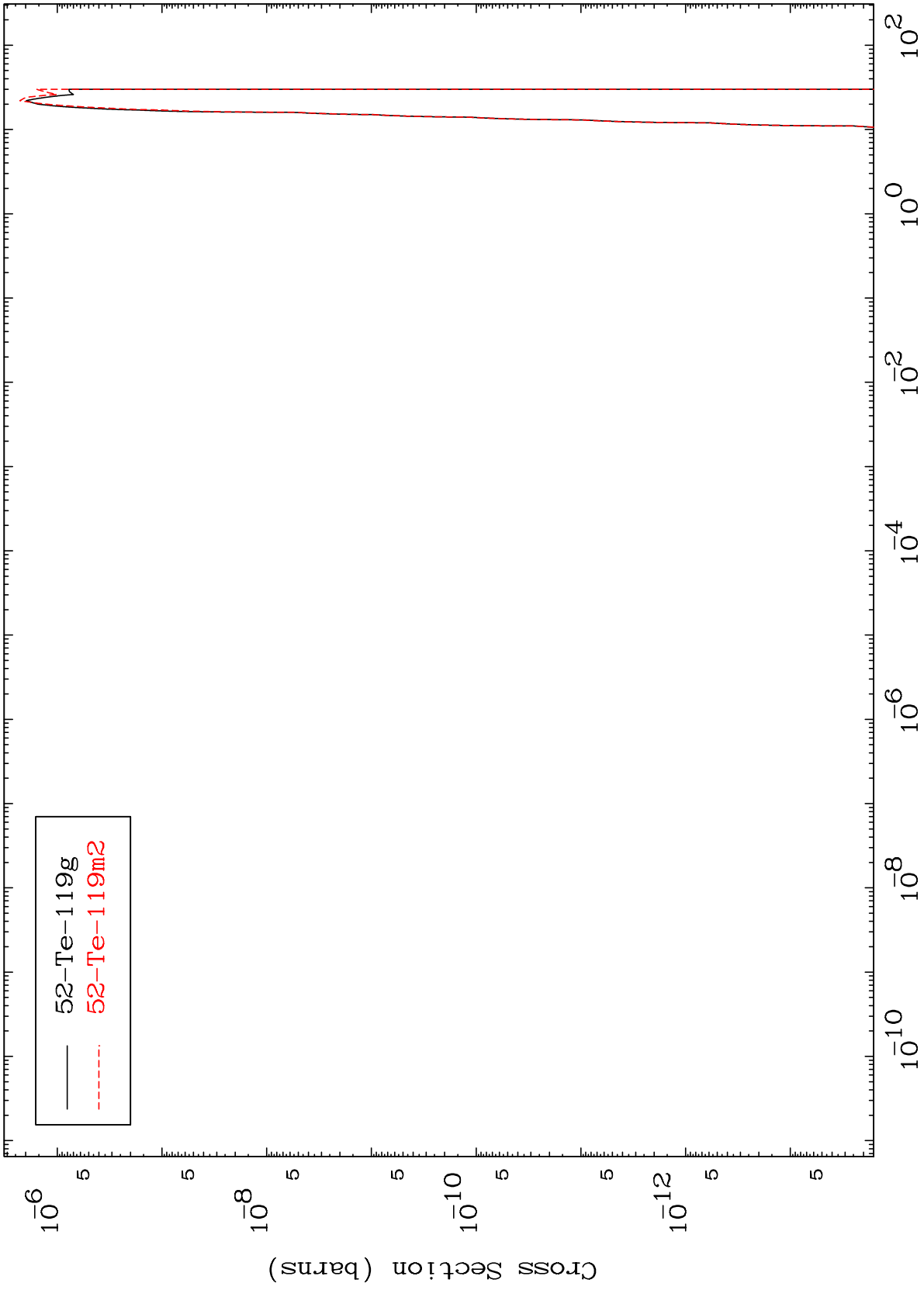
54-Xe-124

MAT 5425

(He-3,2α)

54-Xe-124

Radionuclide Production Cross Section

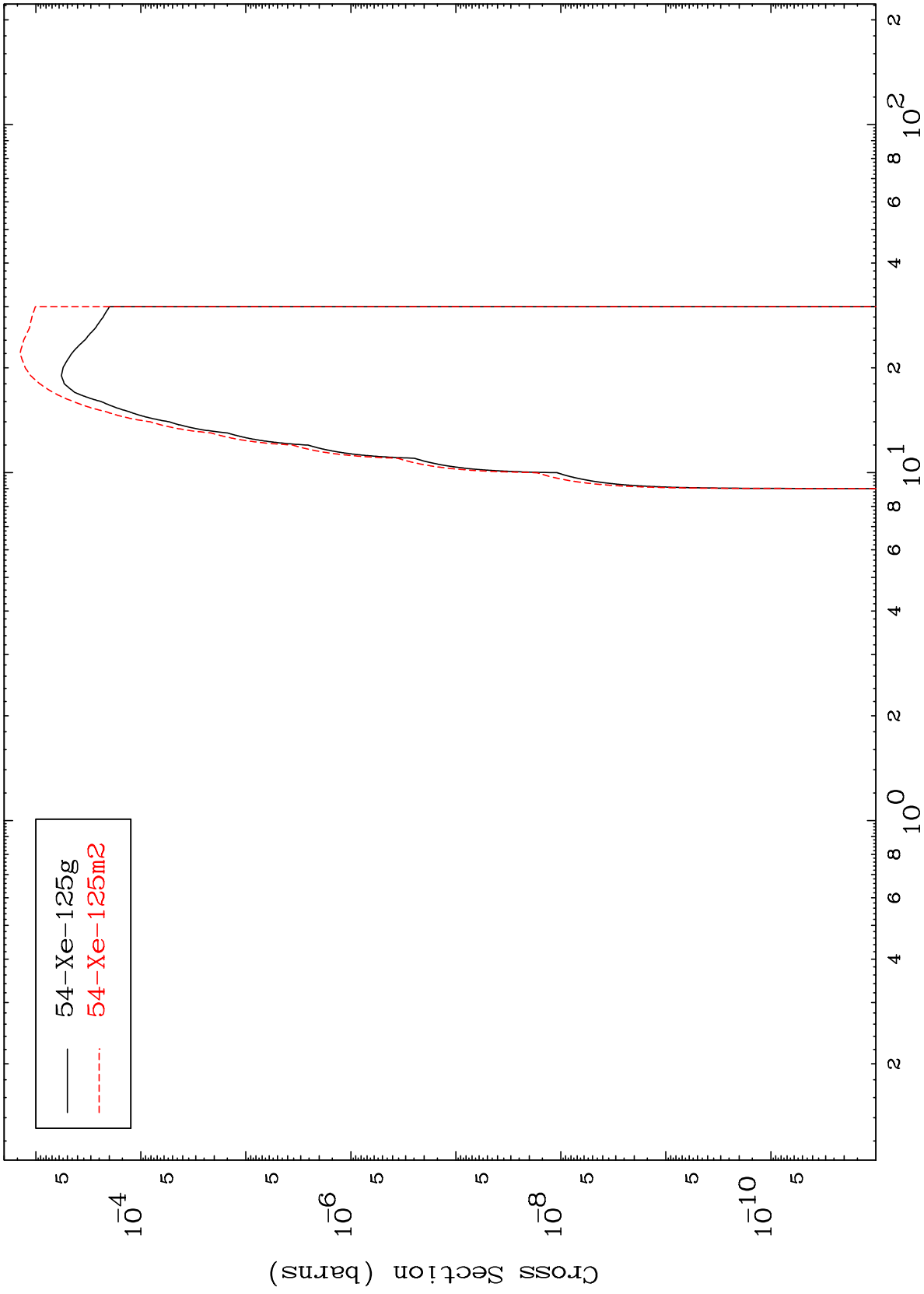


MAT 5425

(He-3,2p)

54-Xe-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-124