

Program EVALPLOT
(Version 2018-1)

by

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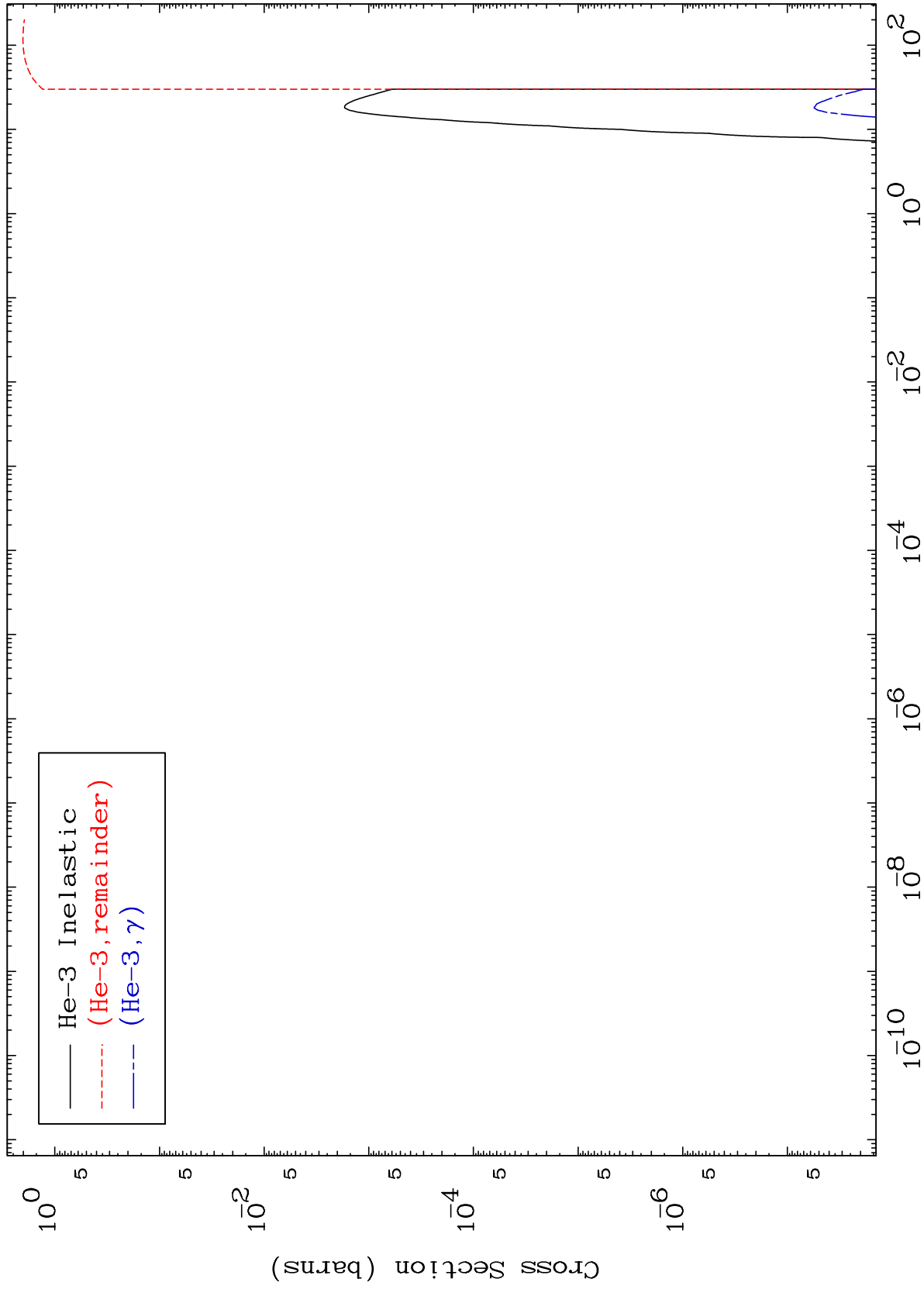
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5455

He-3 Major
0 Kelvin Cross Sections

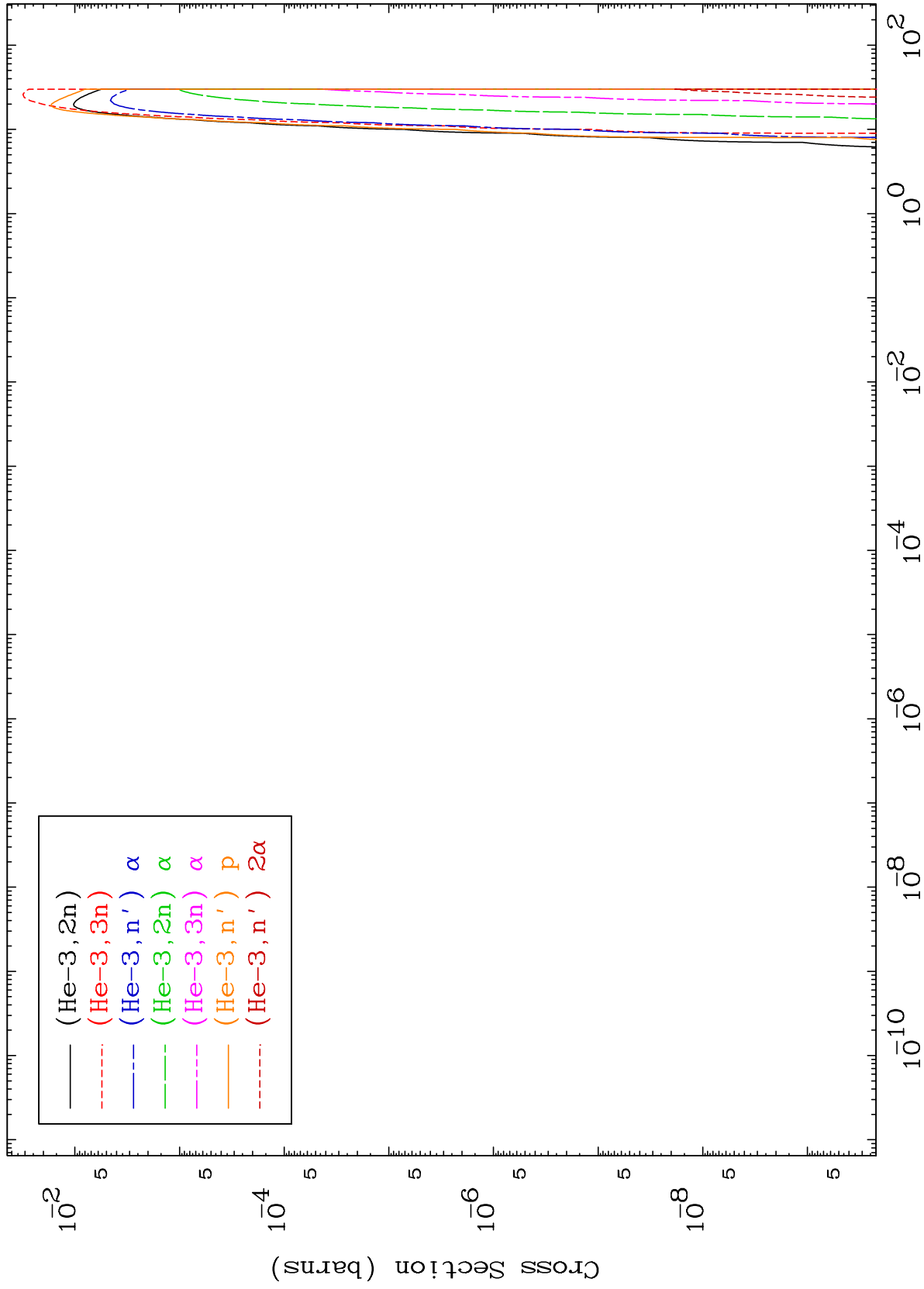
54-Xe-134



MAT 5455

He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-134



2

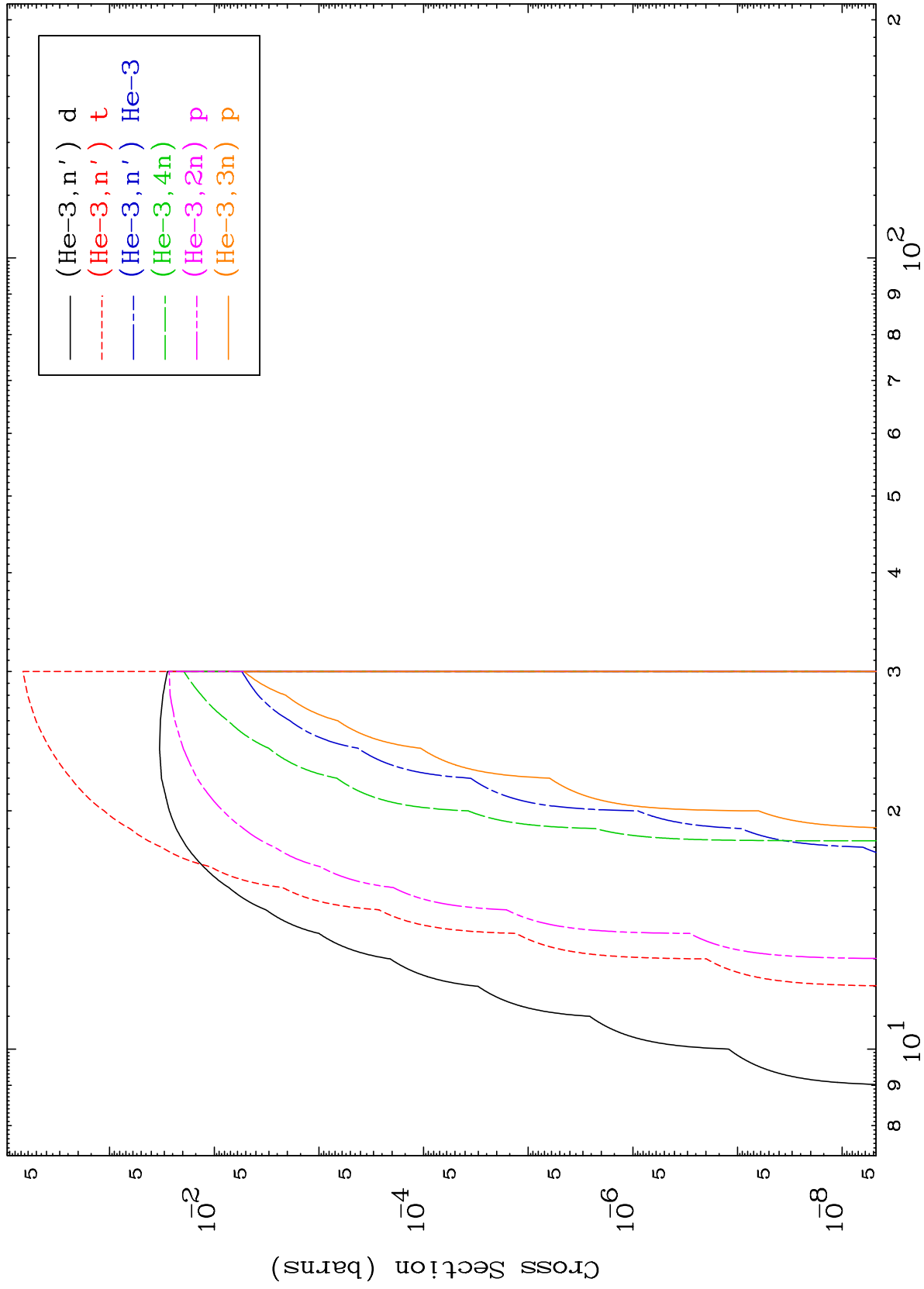
Incident Energy (MeV)

54-Xe-134

MAT 5455

He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-134



3

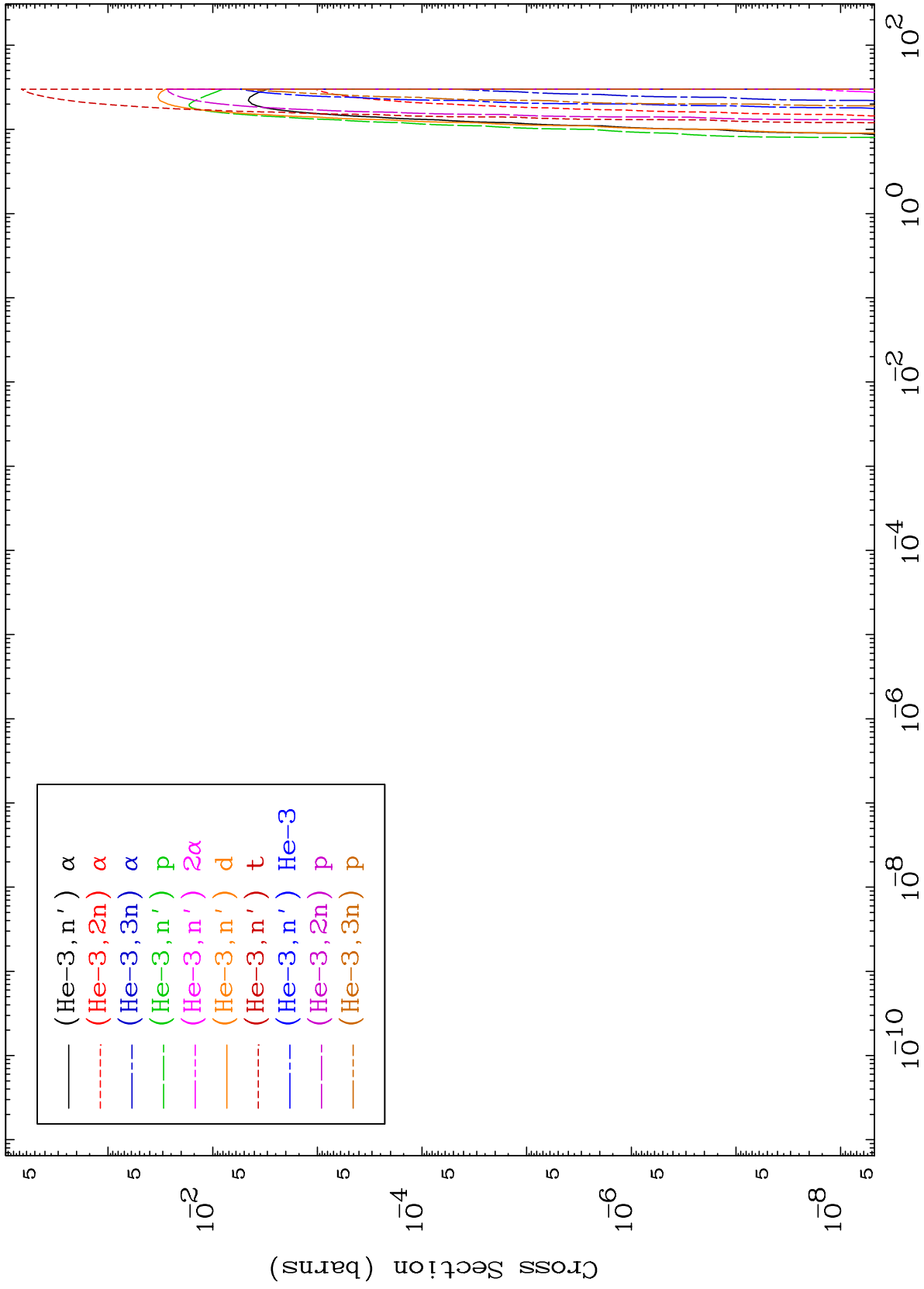
Incident Energy (MeV)

54-Xe-134

MAT 5455

He-3 Charged Particle
0 Kelvin Cross Sections

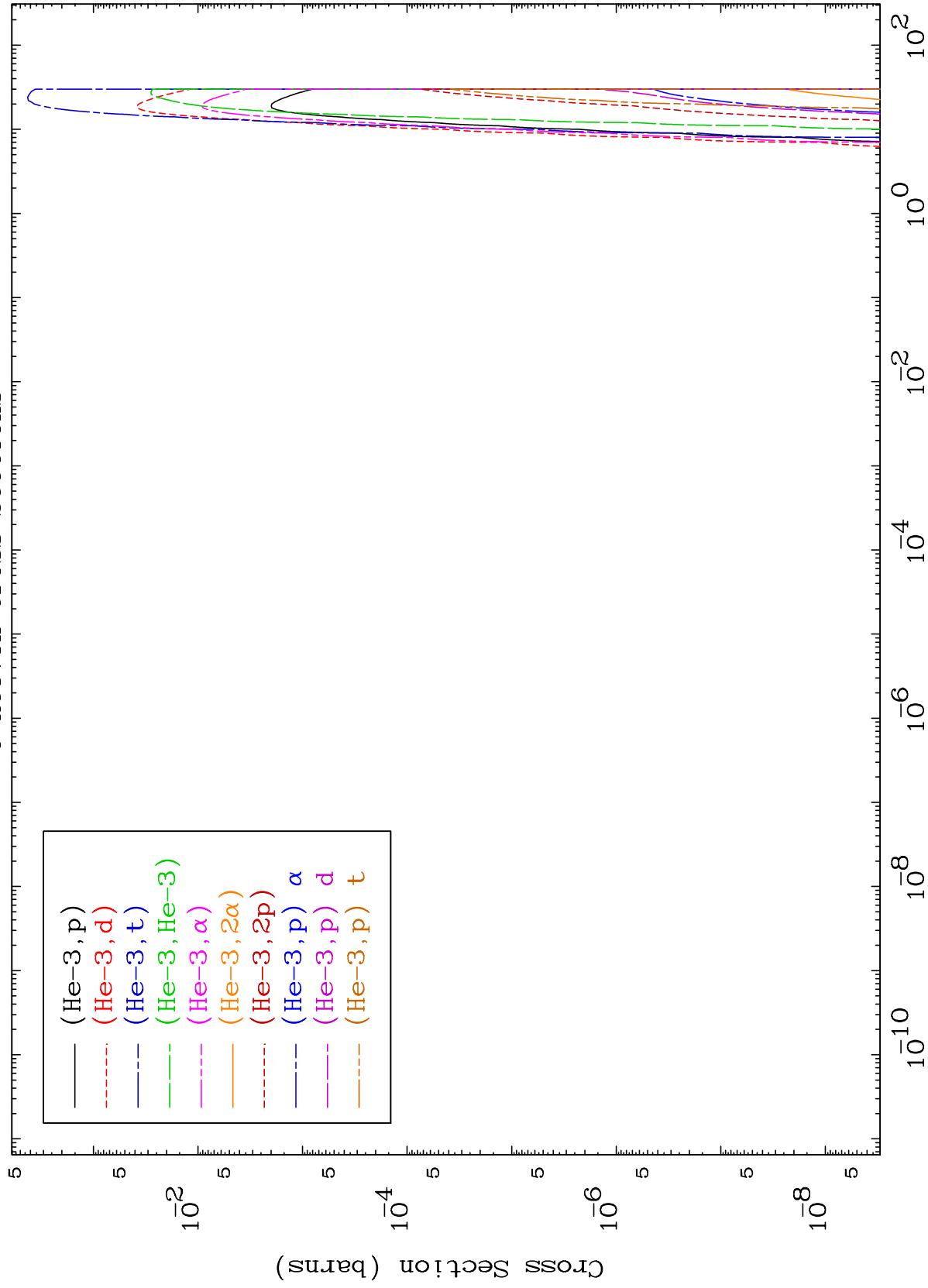
54-Xe-134



MAT 5455

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-134



5

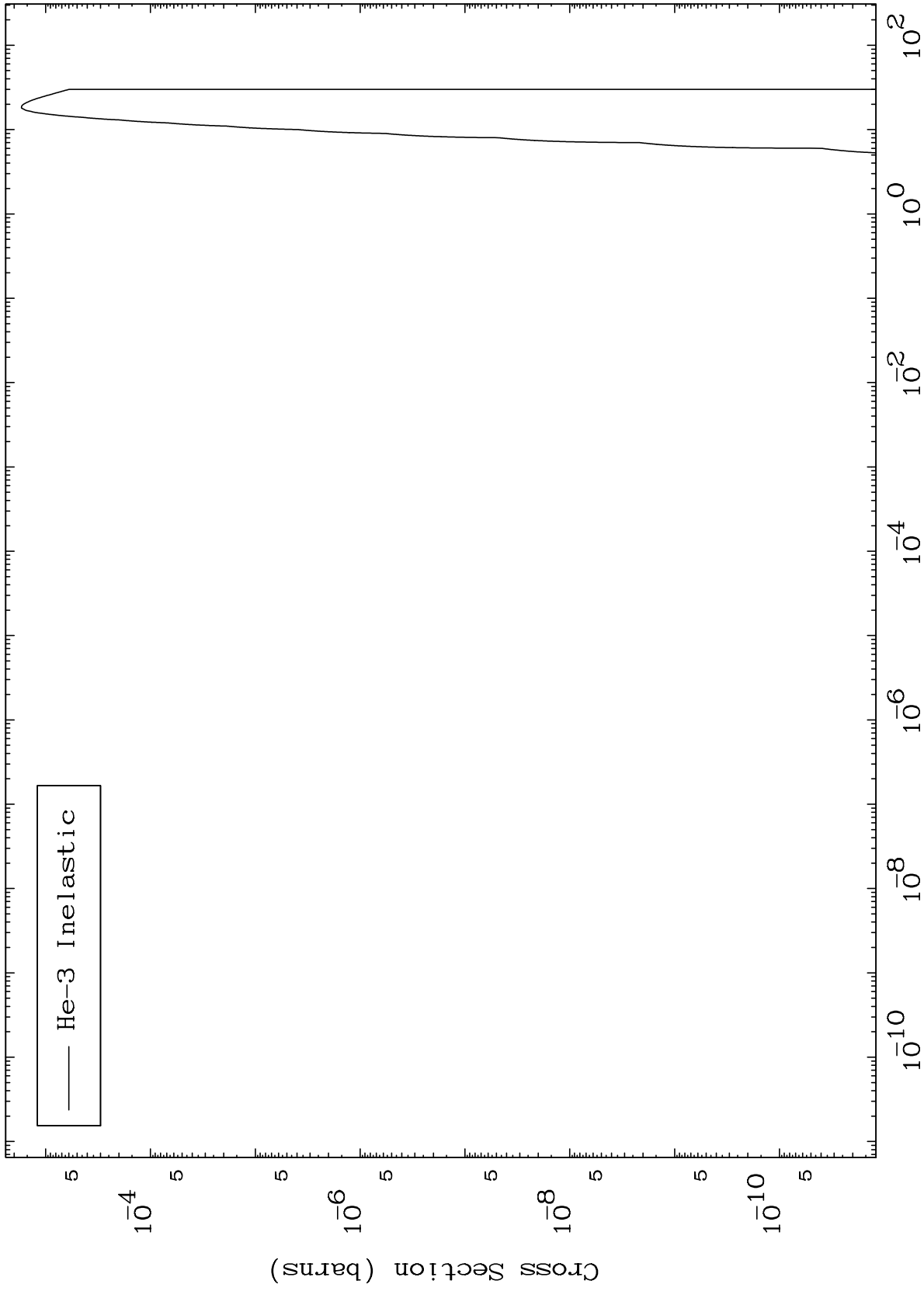
Incident Energy (MeV)

54-Xe-134

MAT 5455

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

54-Xe-134



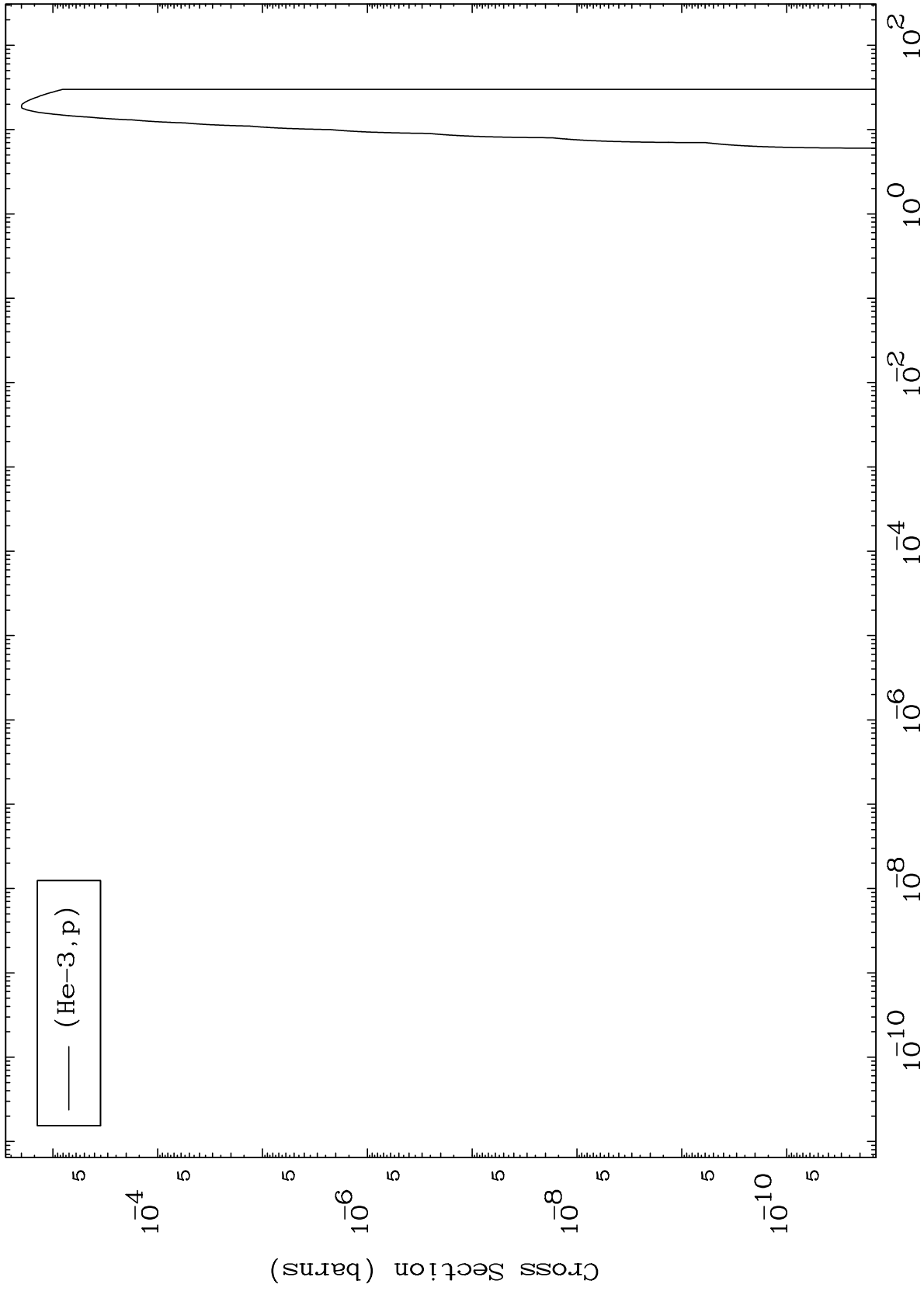
6

54-Xe-134

MAT 5455

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

54-Xe-134



7

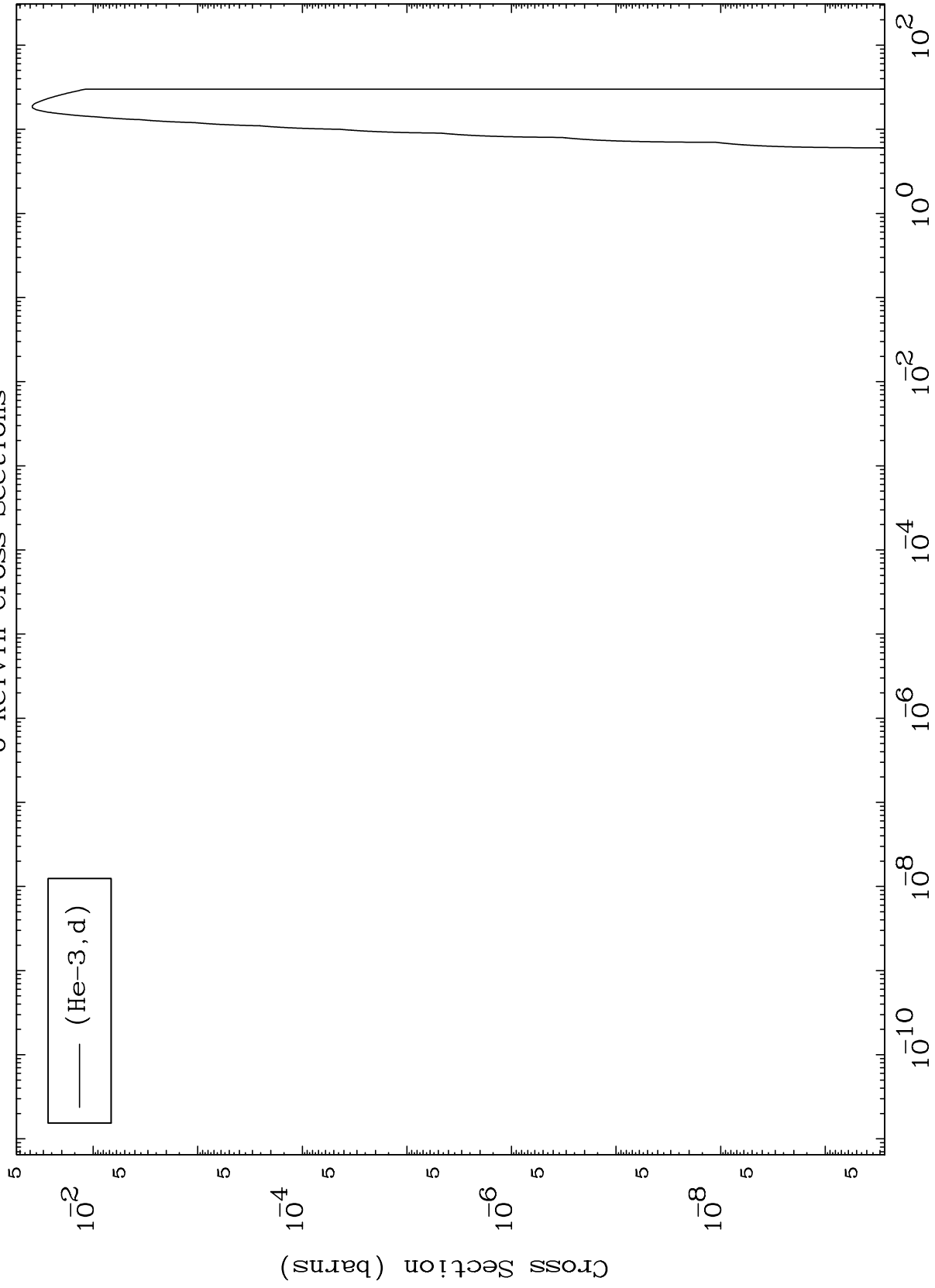
Incident Energy (MeV)

54-Xe-134

MAT 5455

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

54-Xe-134



8

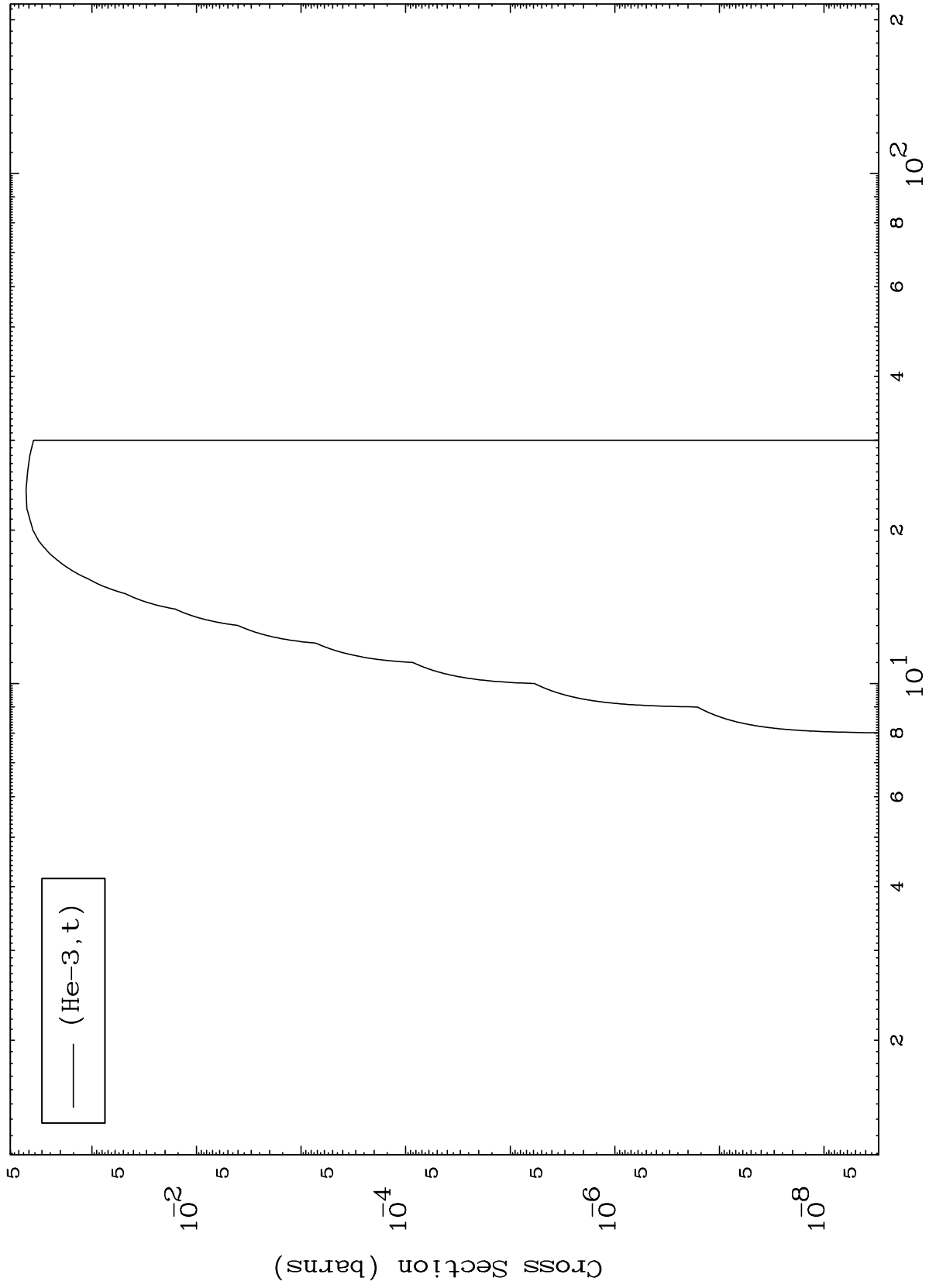
Incident Energy (MeV)

54-Xe-134

MAT 5455

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

54-Xe-134



9

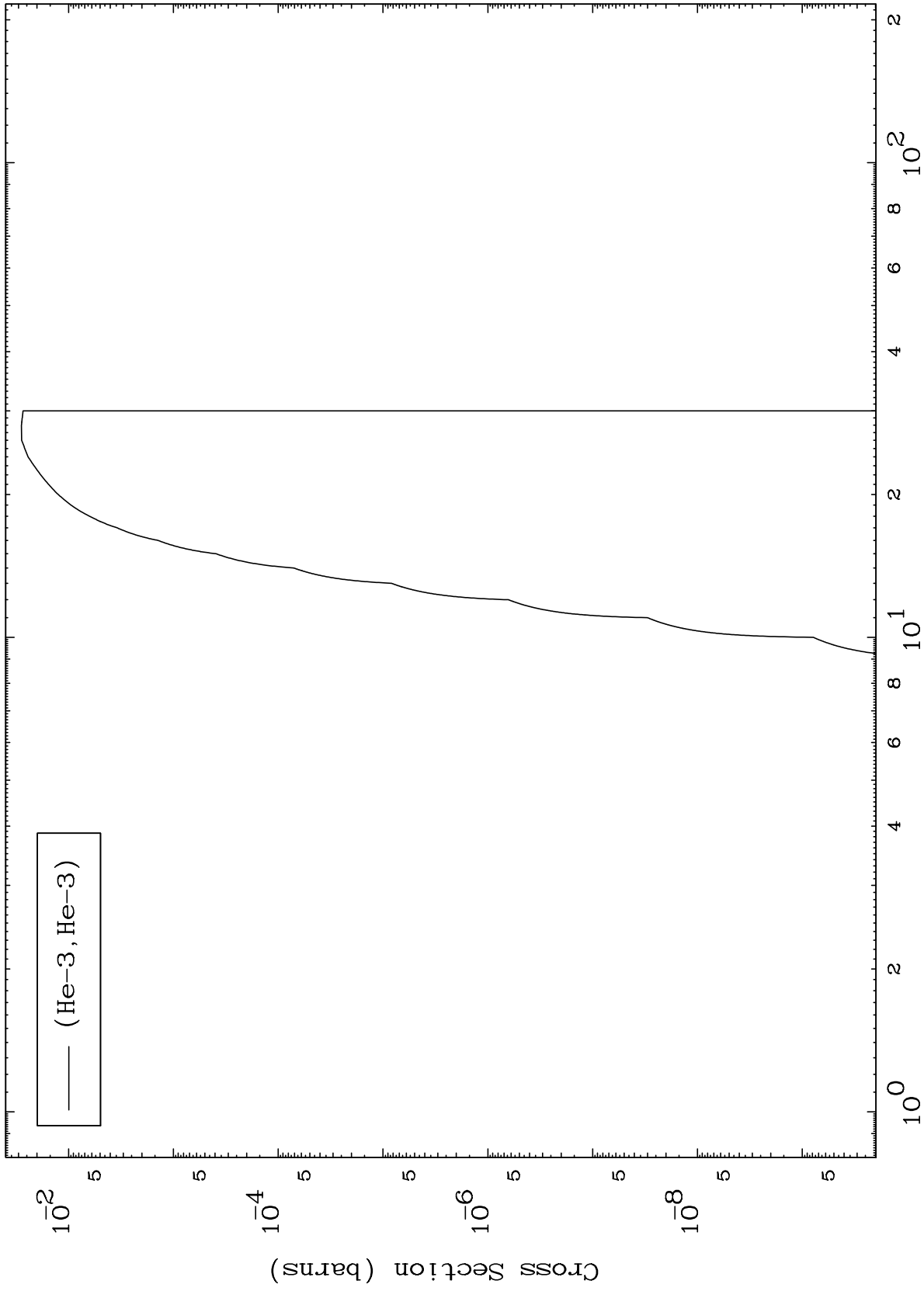
Incident Energy (MeV)

54-Xe-134

MAT 5455

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

54-Xe-134



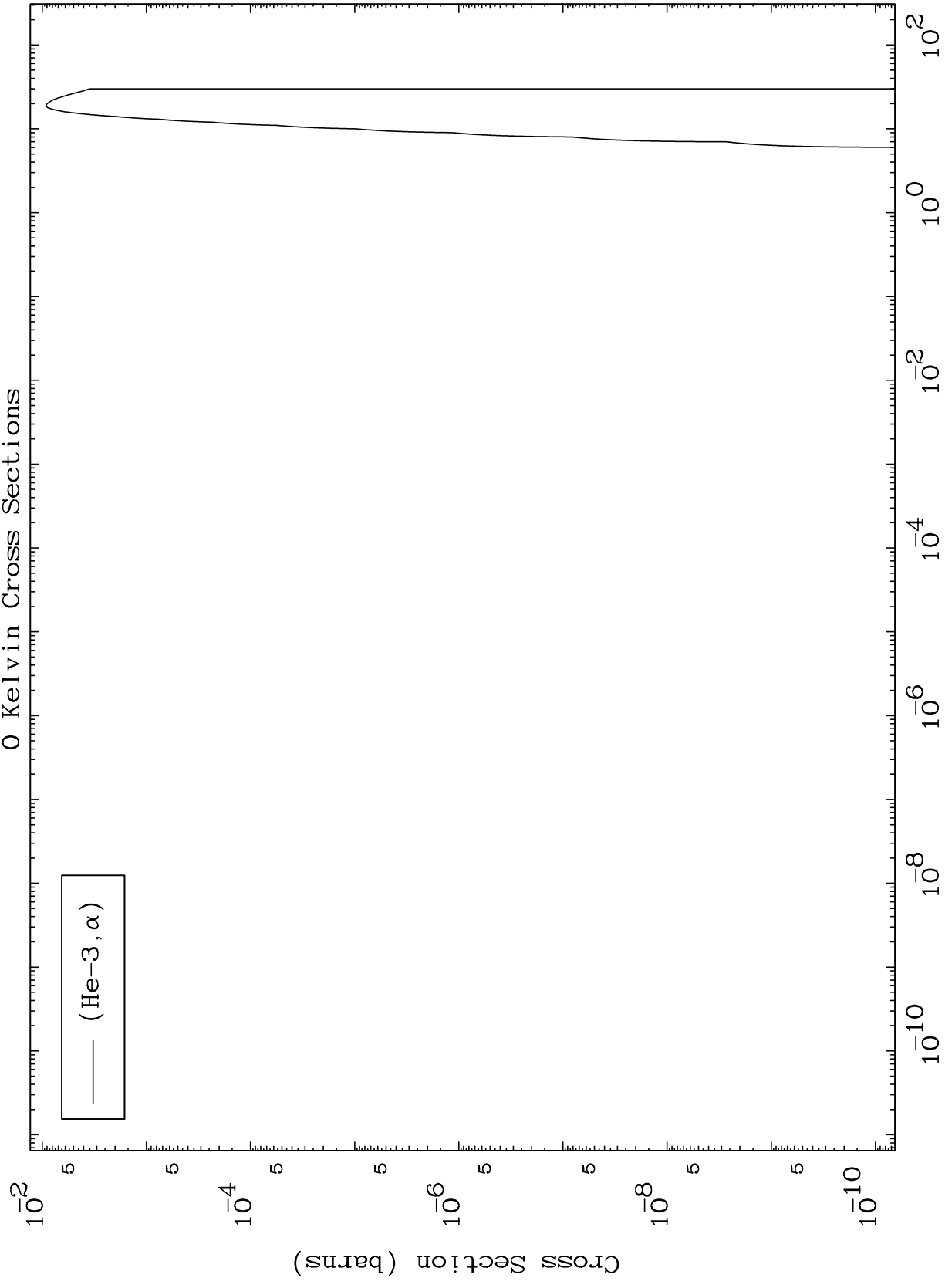
Incident Energy (MeV)

54-Xe-134

MAT 5455

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

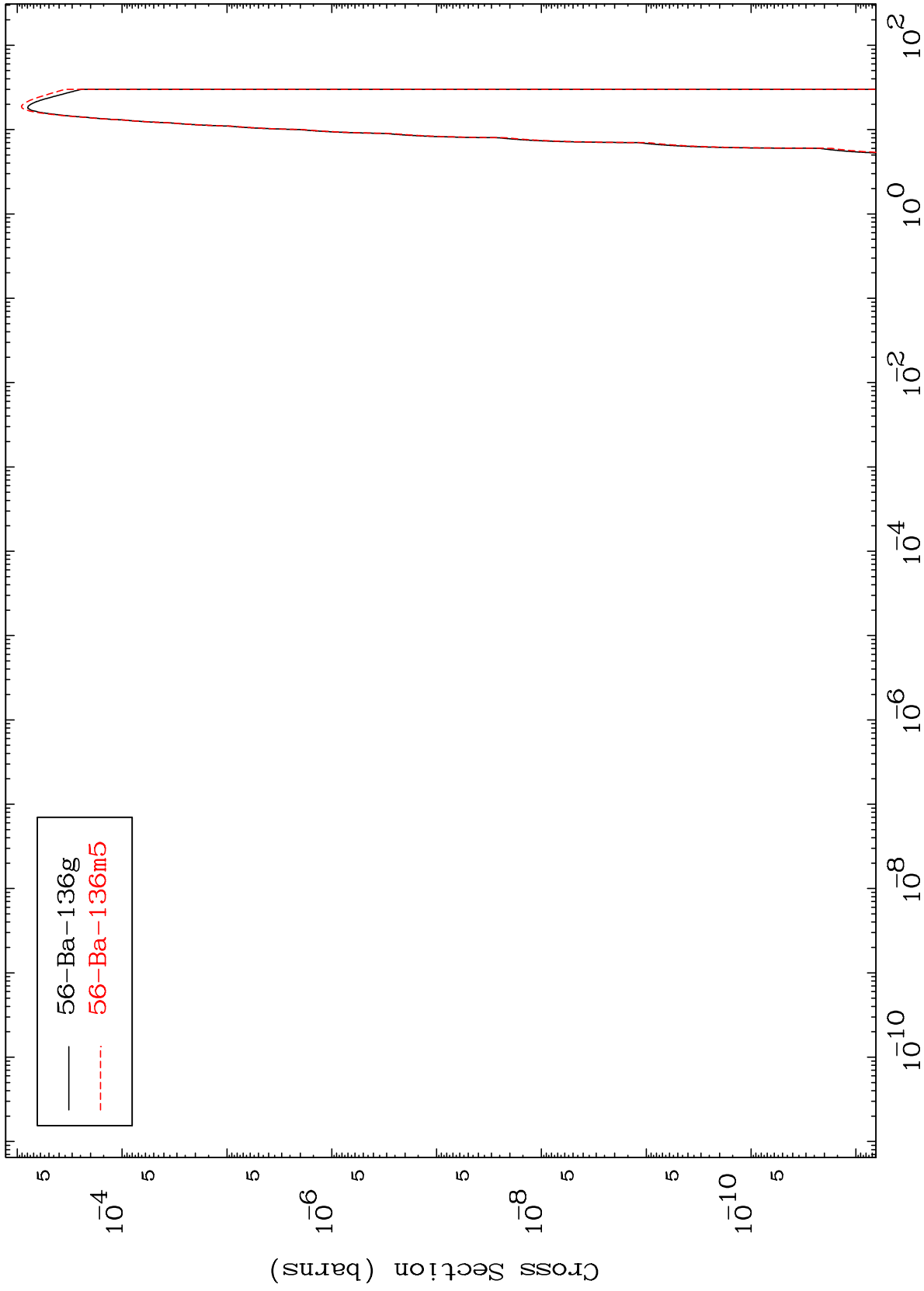
54-Xe-134



MAT 5455

He-3 Inelastic
Radionuclide Production Cross Section

54-Xe-134



12

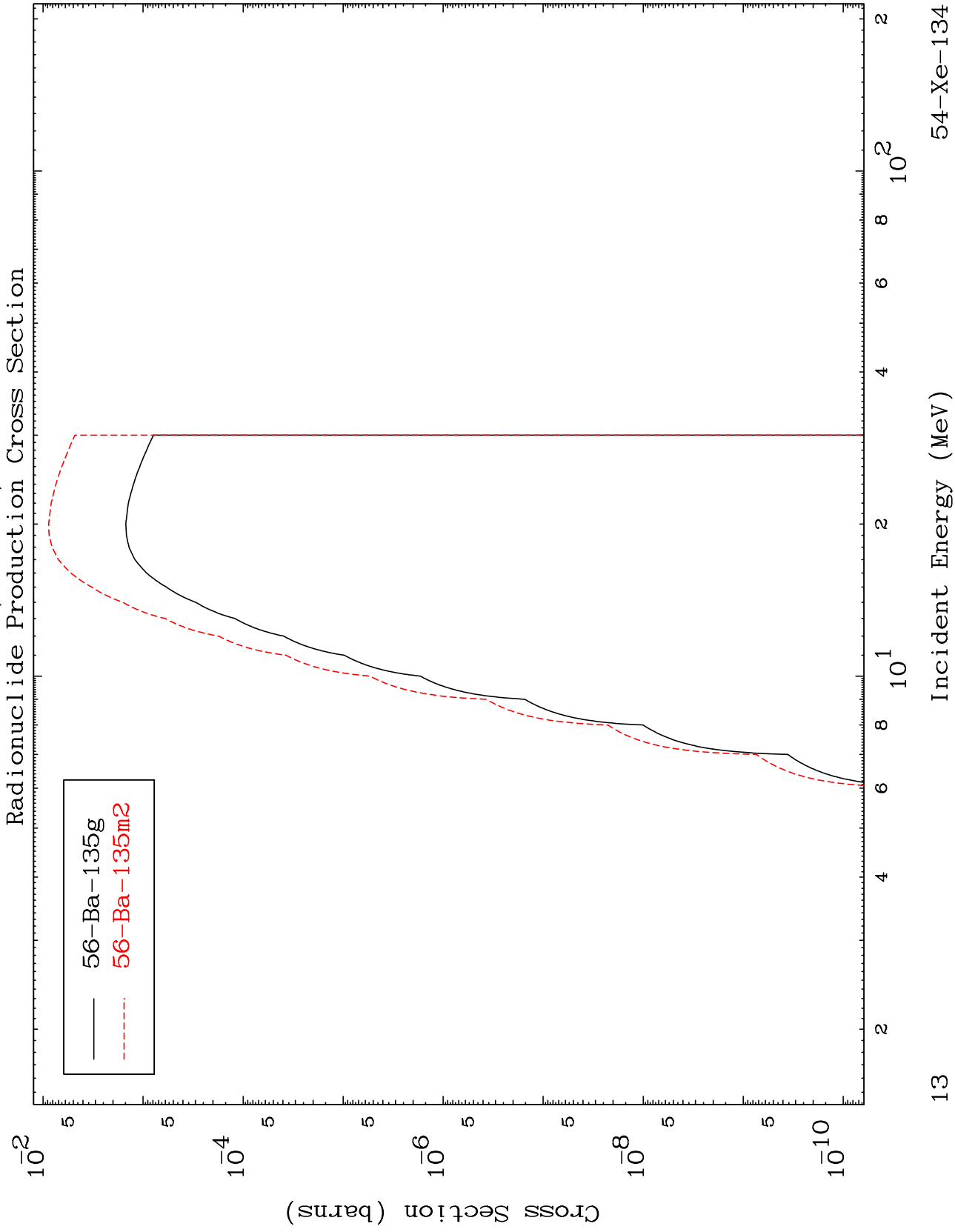
Incident Energy (MeV)

54-Xe-134

MAT 5455

(He-3,2n)

54-Xe-134

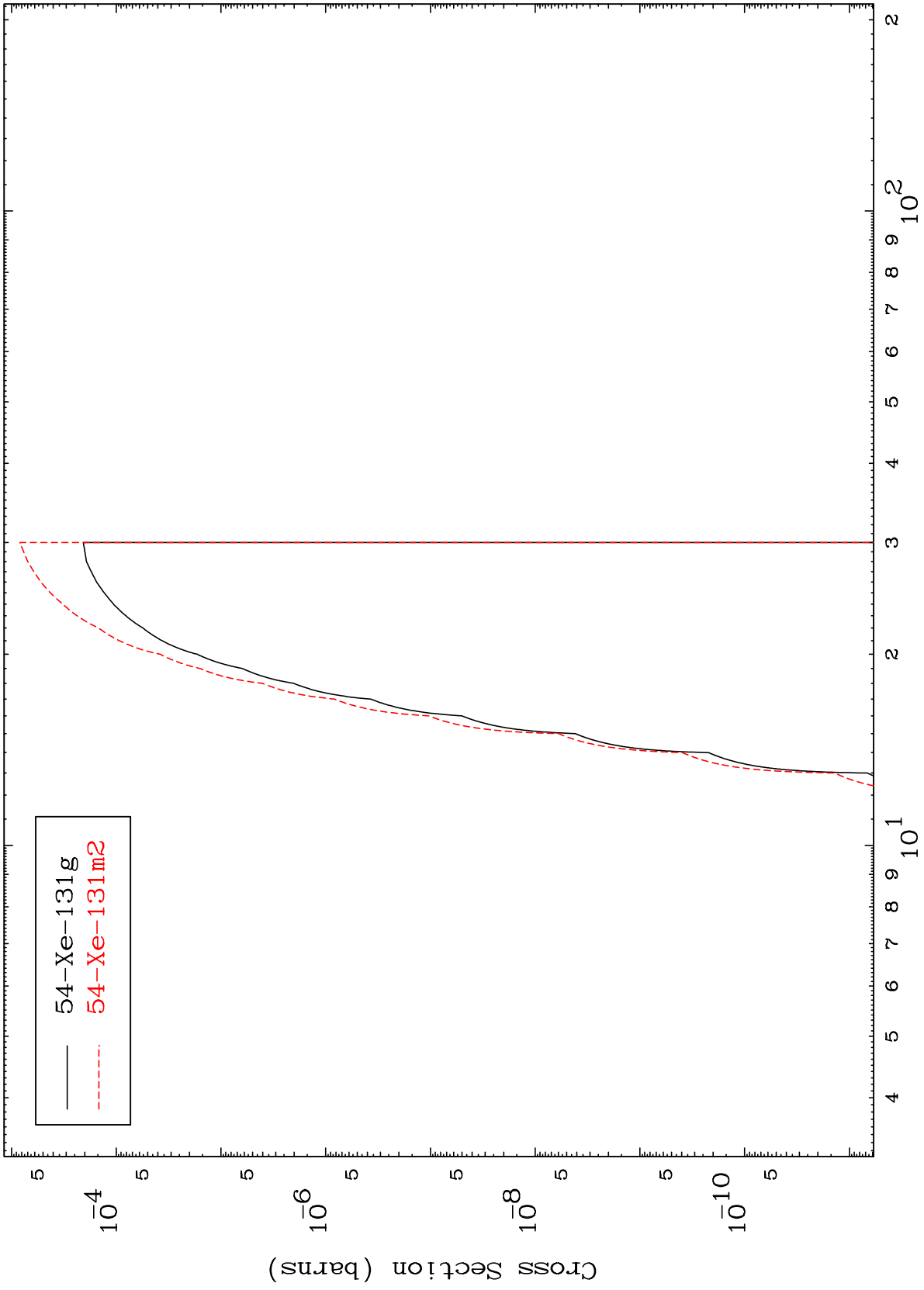


13

MAT 5455

54-Xe-134

(He-3,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

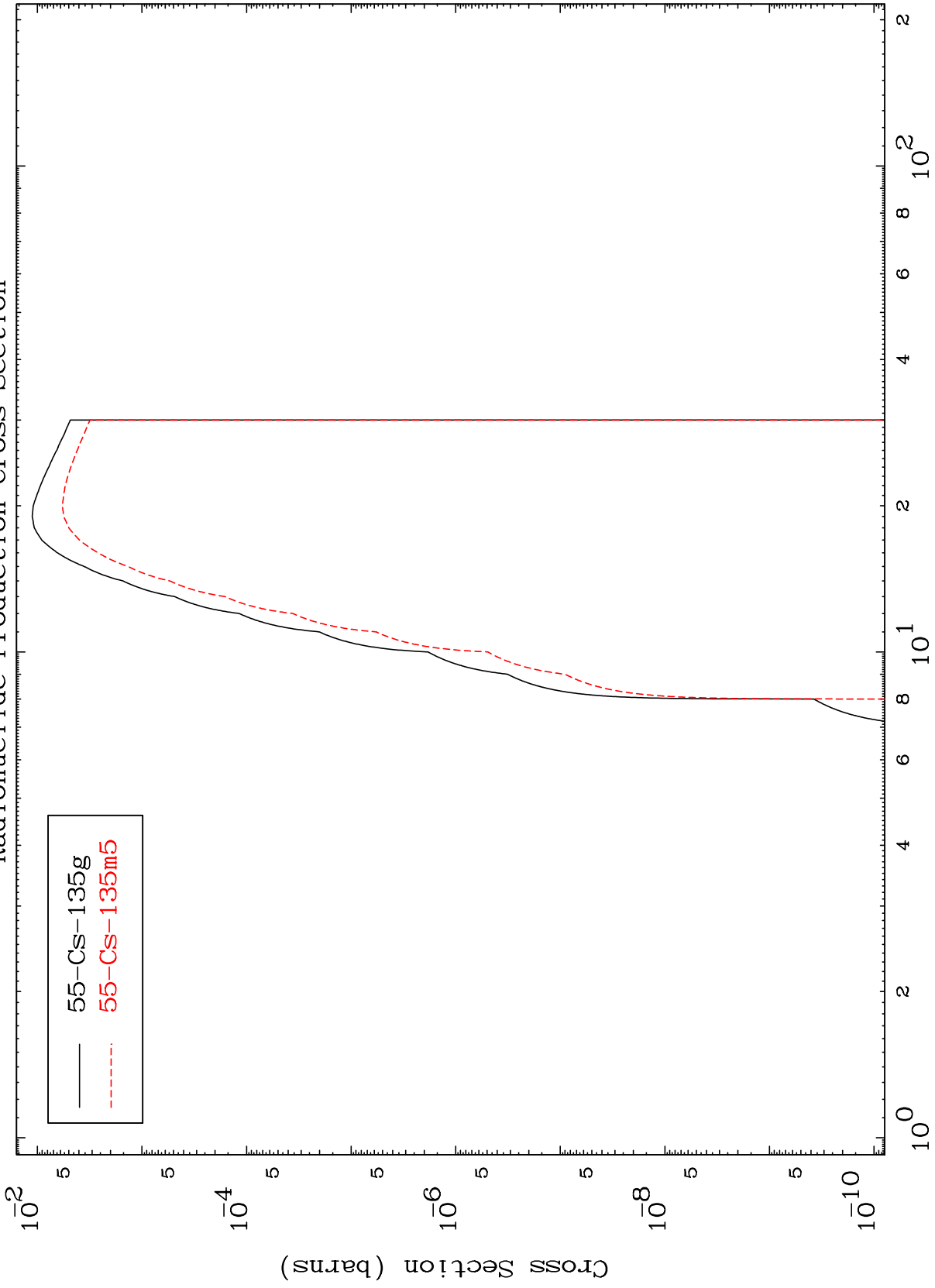
54-Xe-134

MAT 5455

(He-3, n') p

54-Xe-134

Radionuclide Production Cross Section



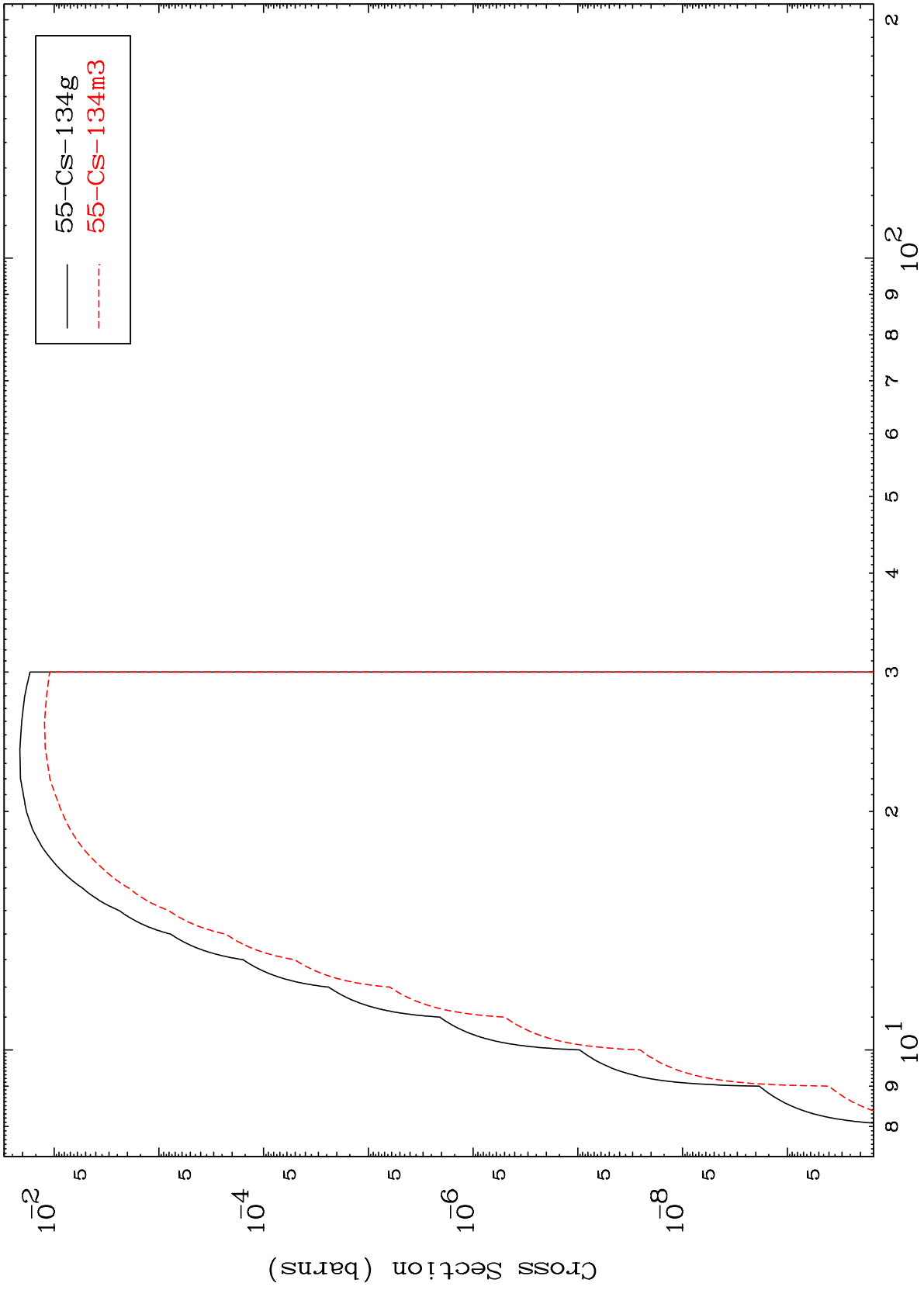
54-Xe-134

MAT 5455

(He-3, n') d

54-Xe-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

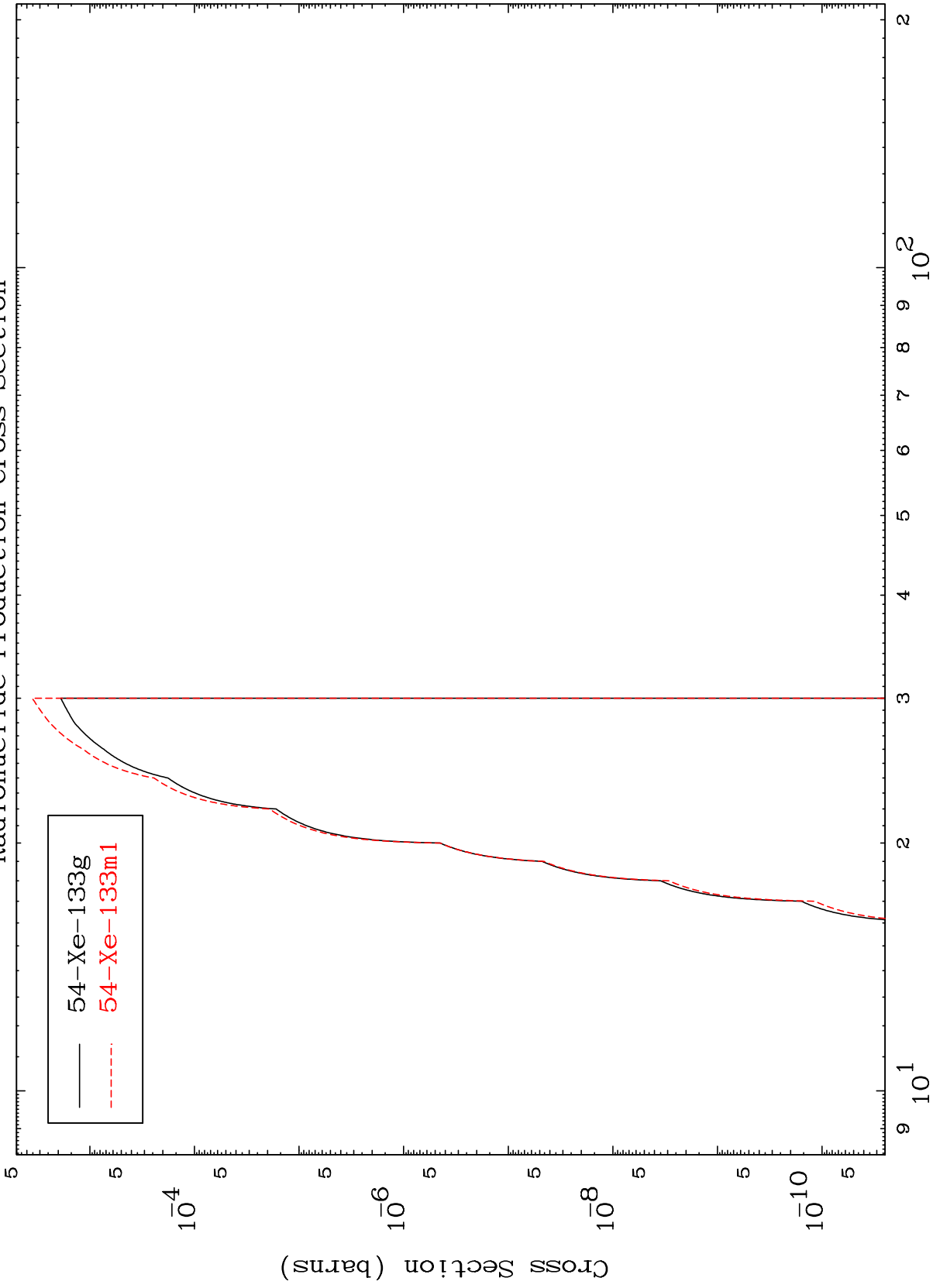
54-Xe-134

MAT 5455

(He-3, n') He-3

54-Xe-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

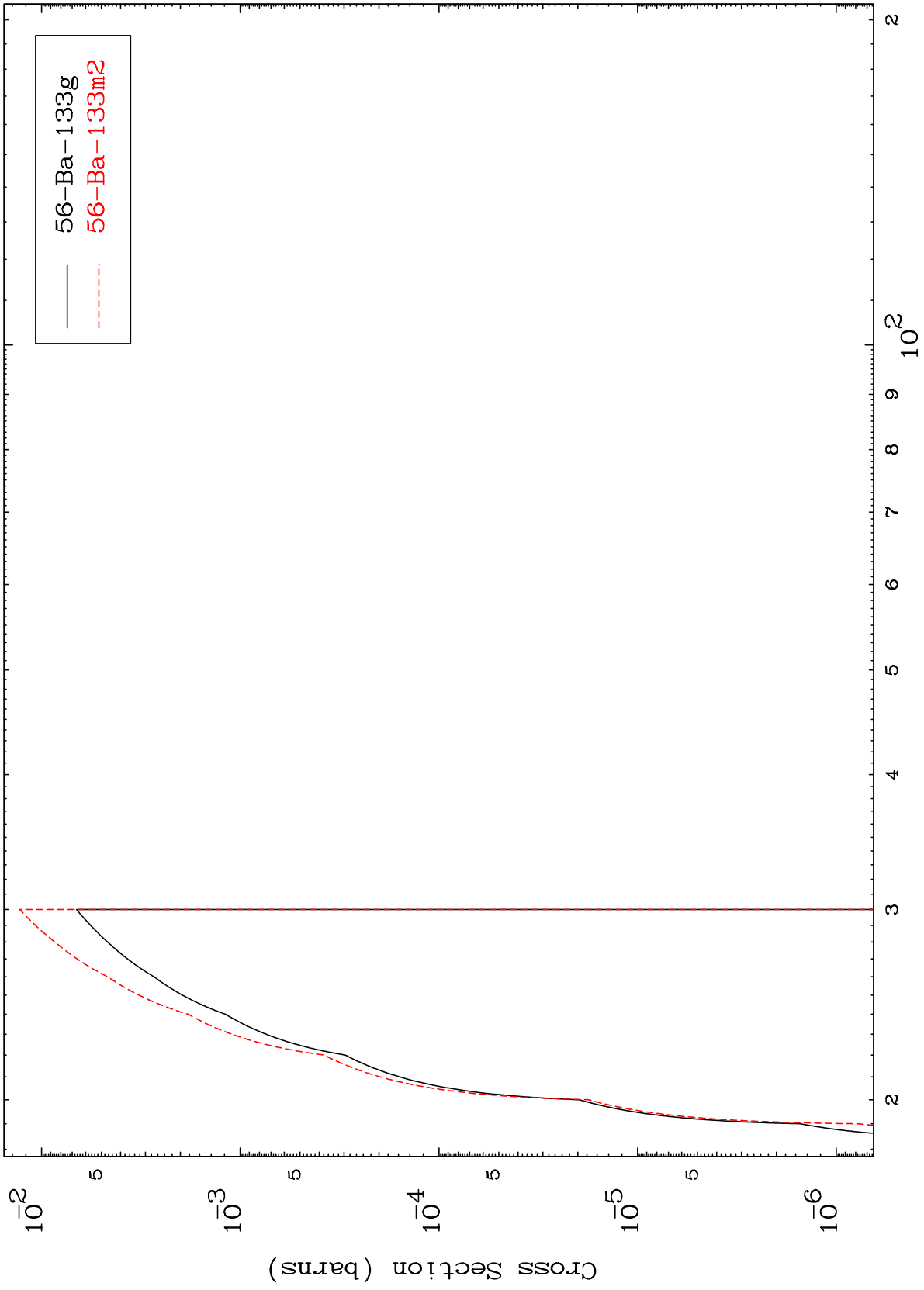
54-Xe-134

MAT 5455

(He-3,4n)

54-Xe-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

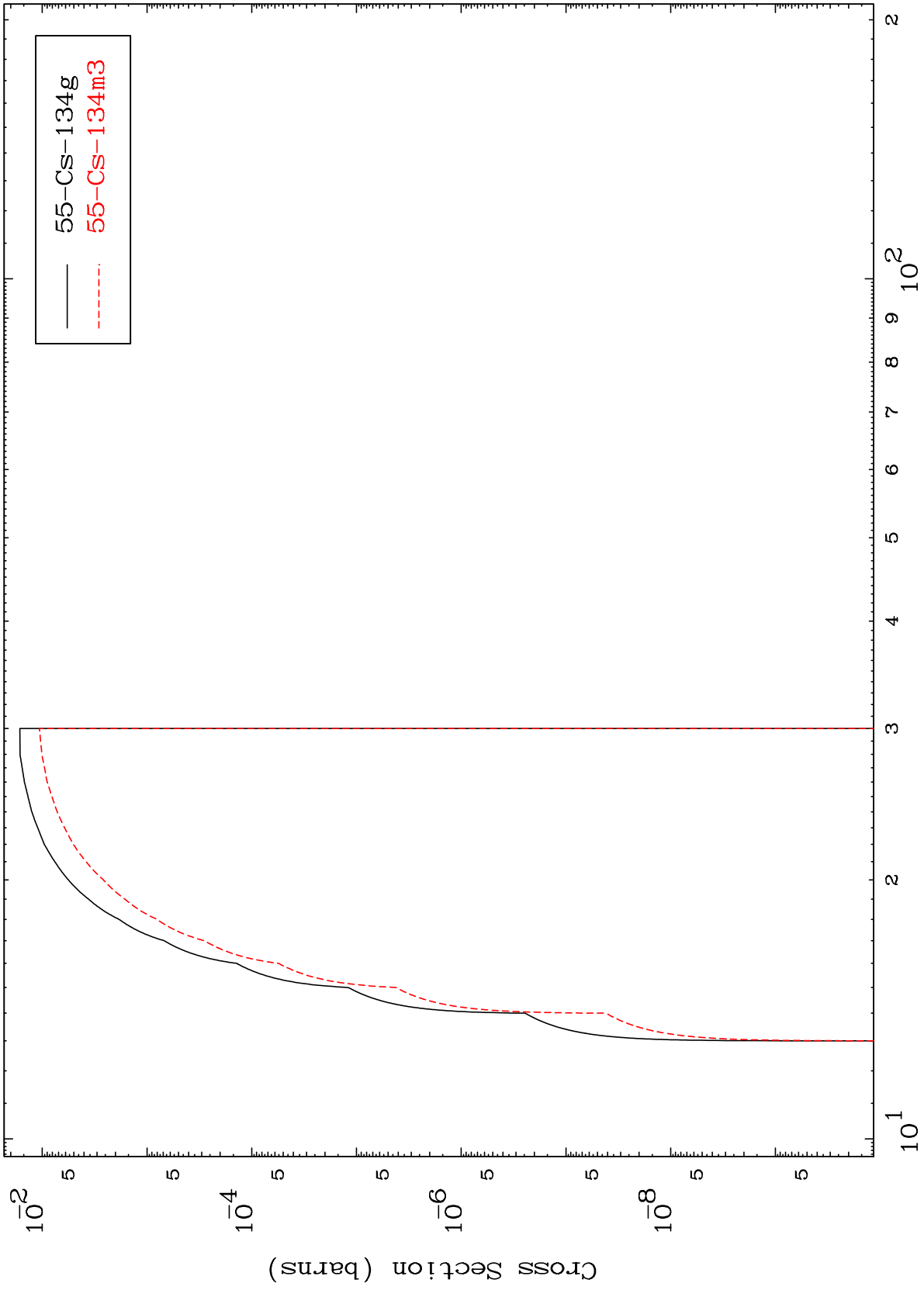
54-Xe-134

MAT 5455

(He-3,2n) p

54-Xe-134

Radionuclide Production Cross Section



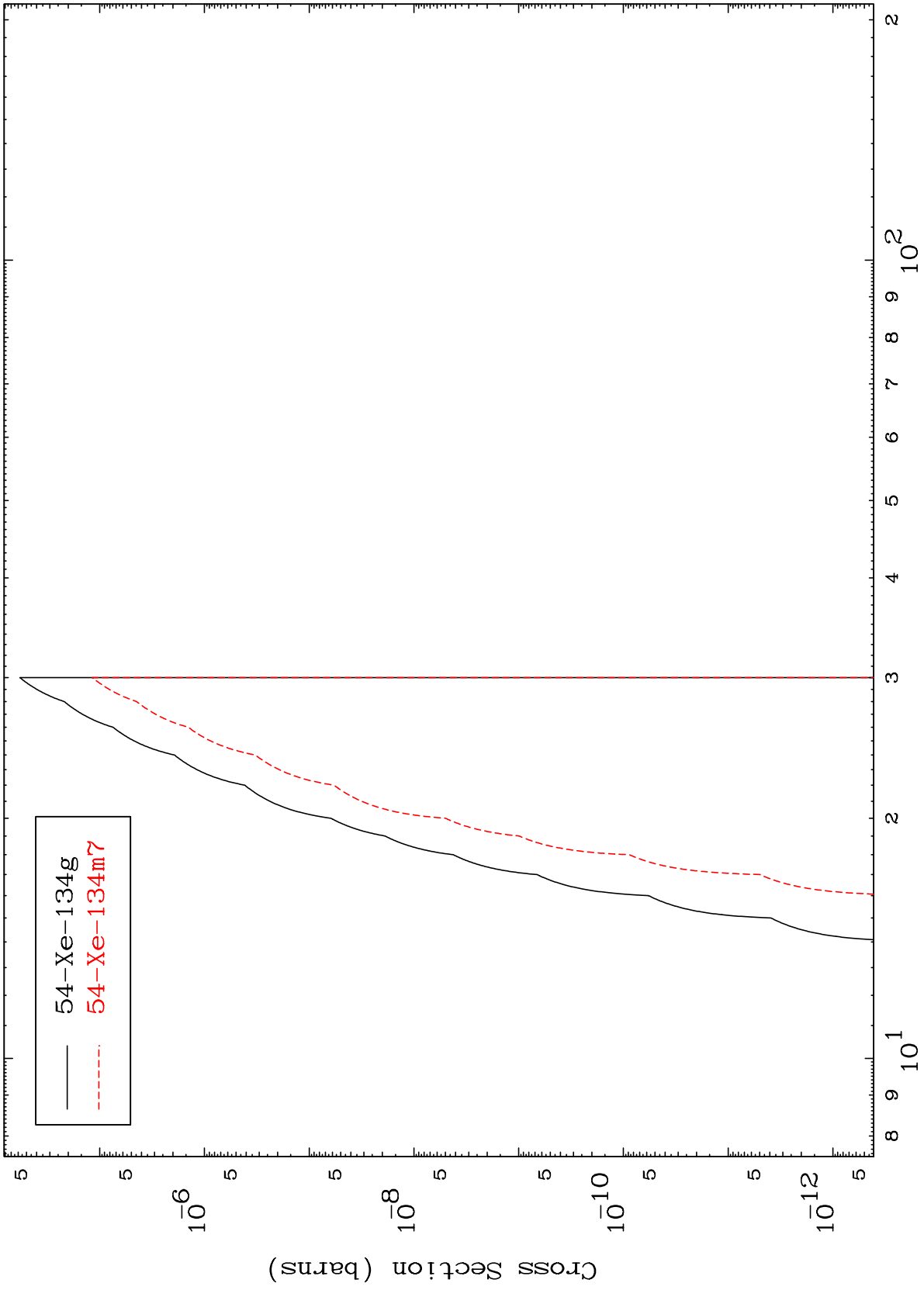
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(He-3,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

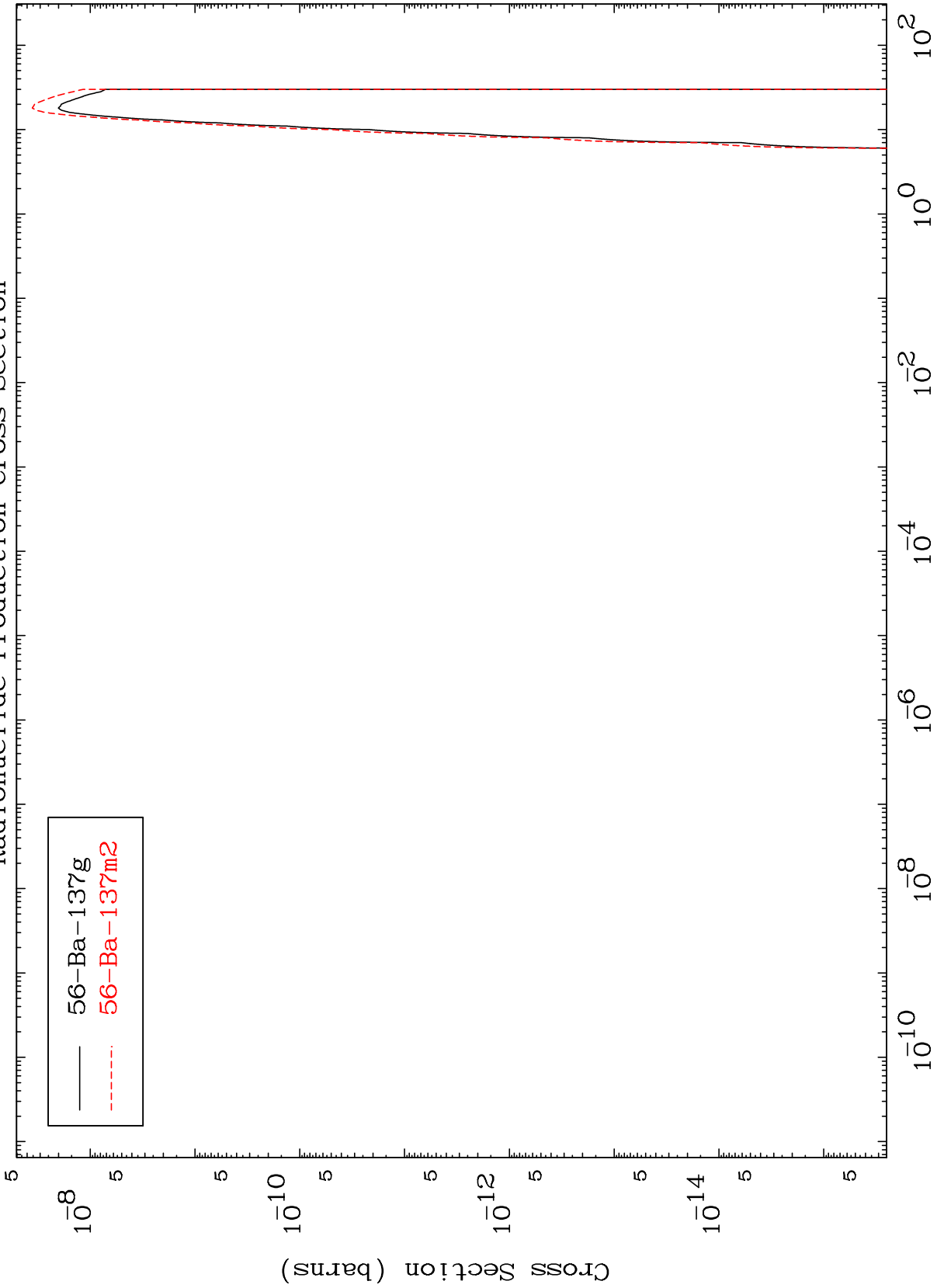
54-Xe-134

MAT 5455

(He-3, γ)

54-Xe-134

Radionuclide Production Cross Section

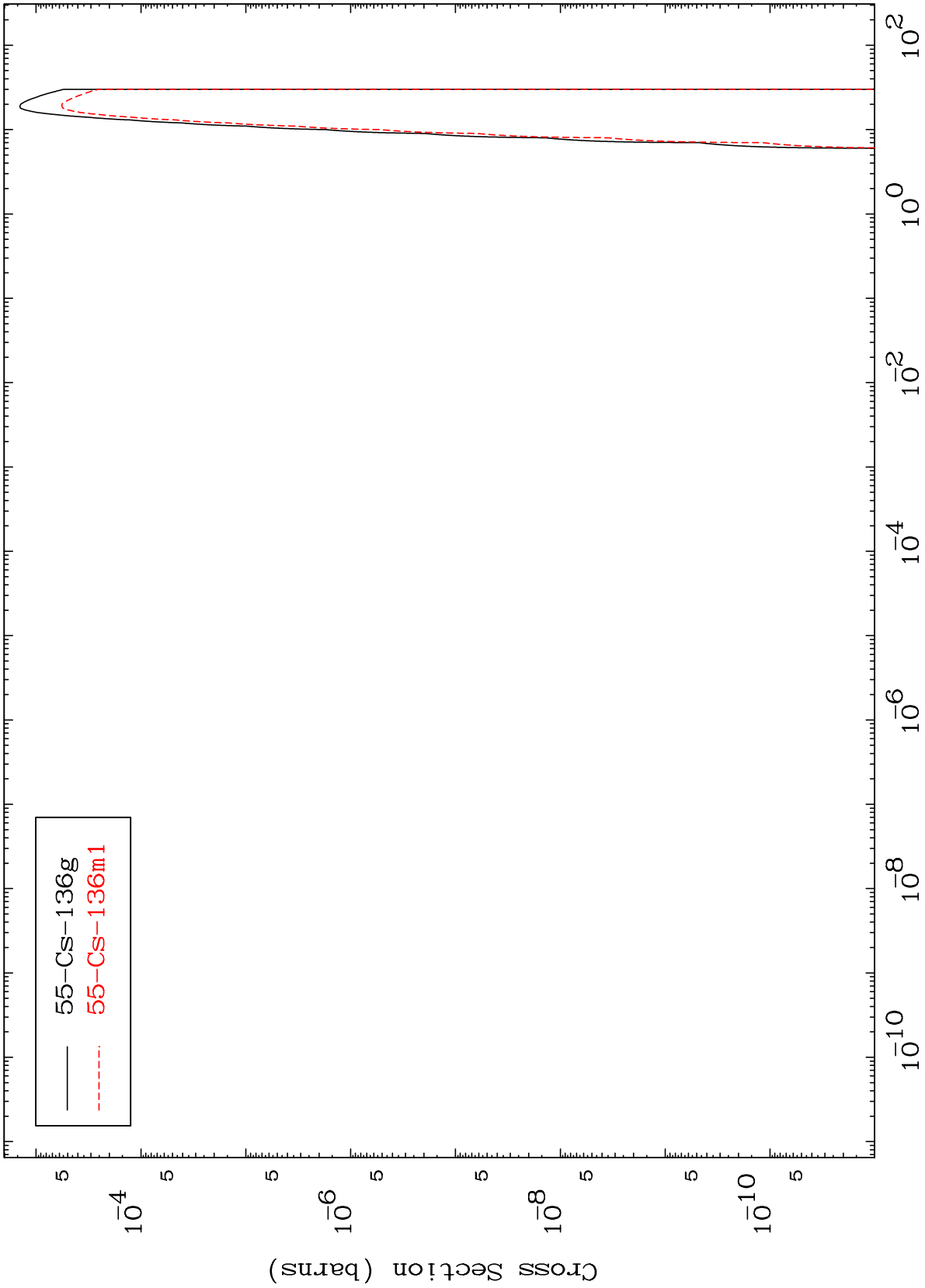


MAT 5455

(He-3,p)

54-Xe-134

Radionuclide Production Cross Section



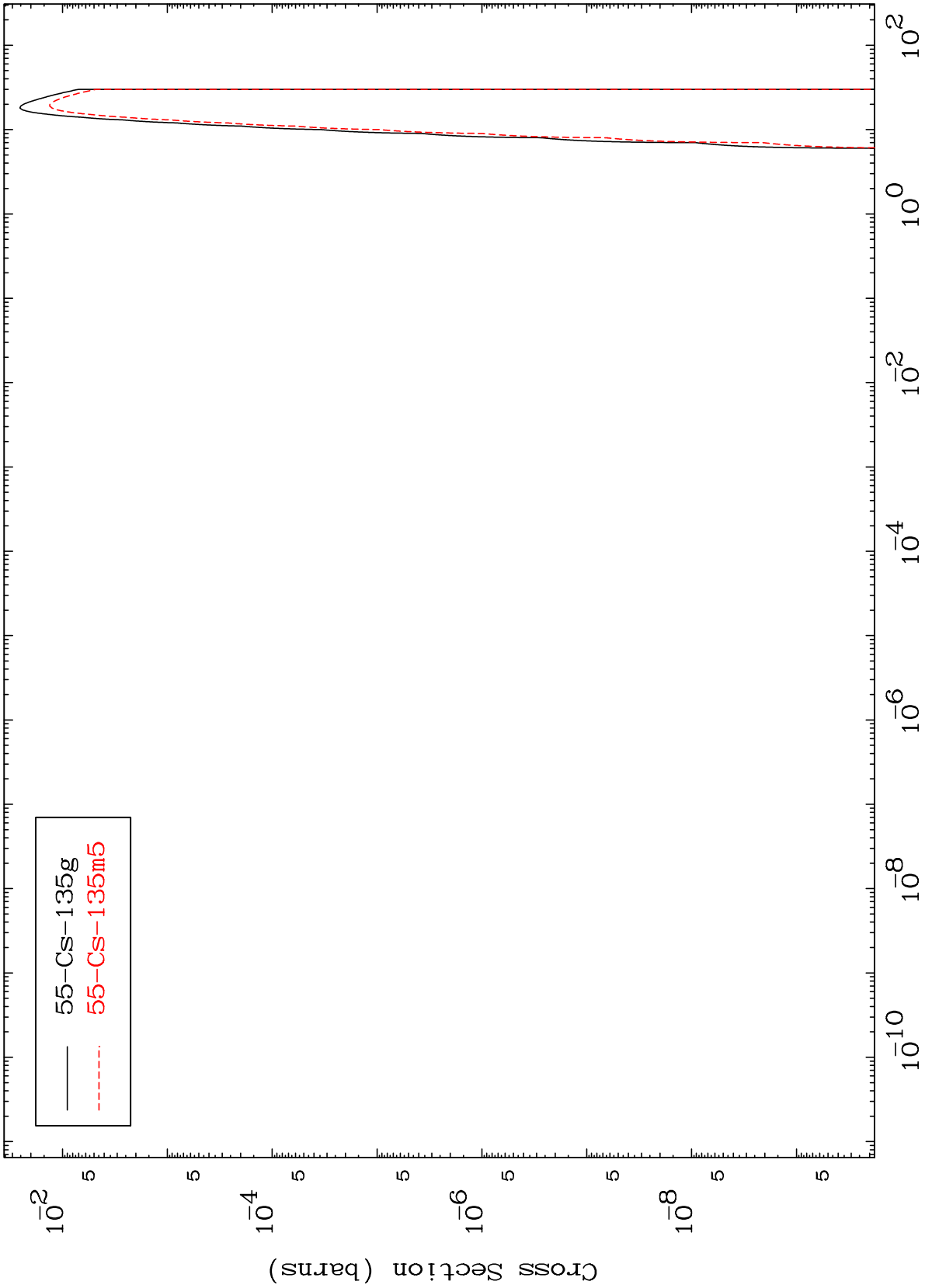
55-Cs-136g
55-Cs-136m1

MAT 5455

(He-3,d)

54-Xe-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

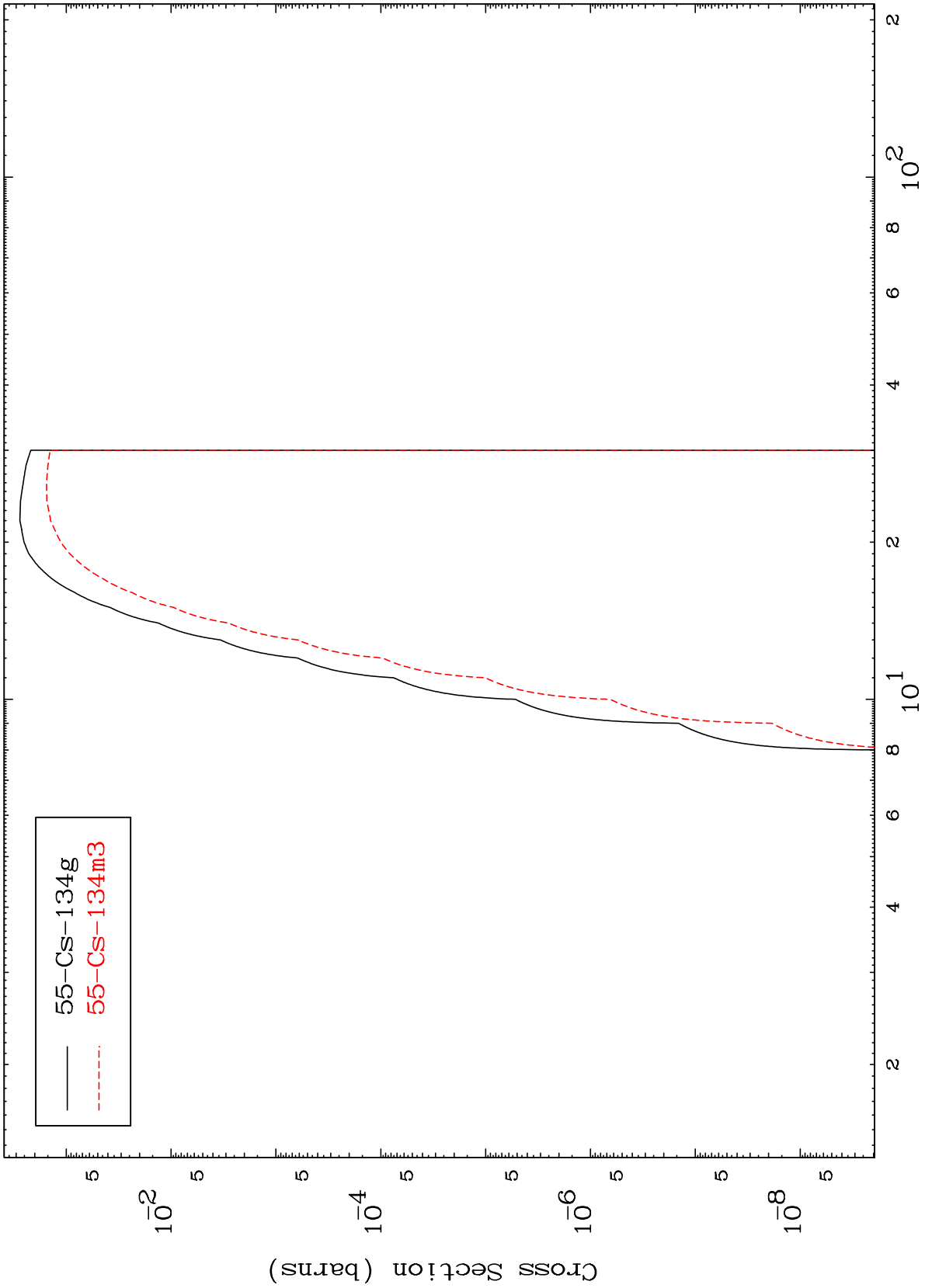
54-Xe-134

MAT 5455

(He-3, t)

54-Xe-134

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

24

Incident Energy (MeV)

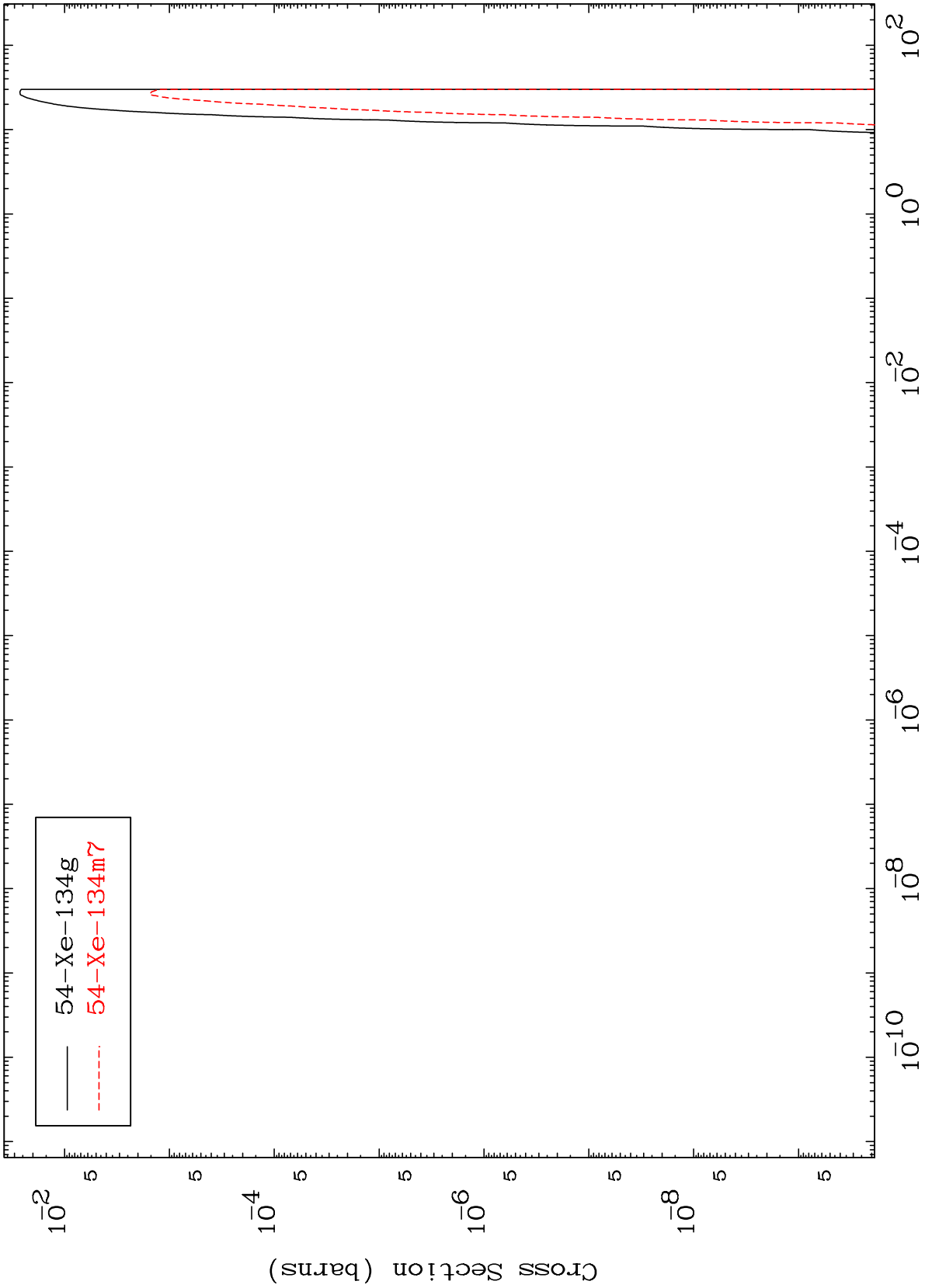
54-Xe-134

MAT 5455

(He-3, He-3)

54-Xe-134

Radionuclide Production Cross Section



25

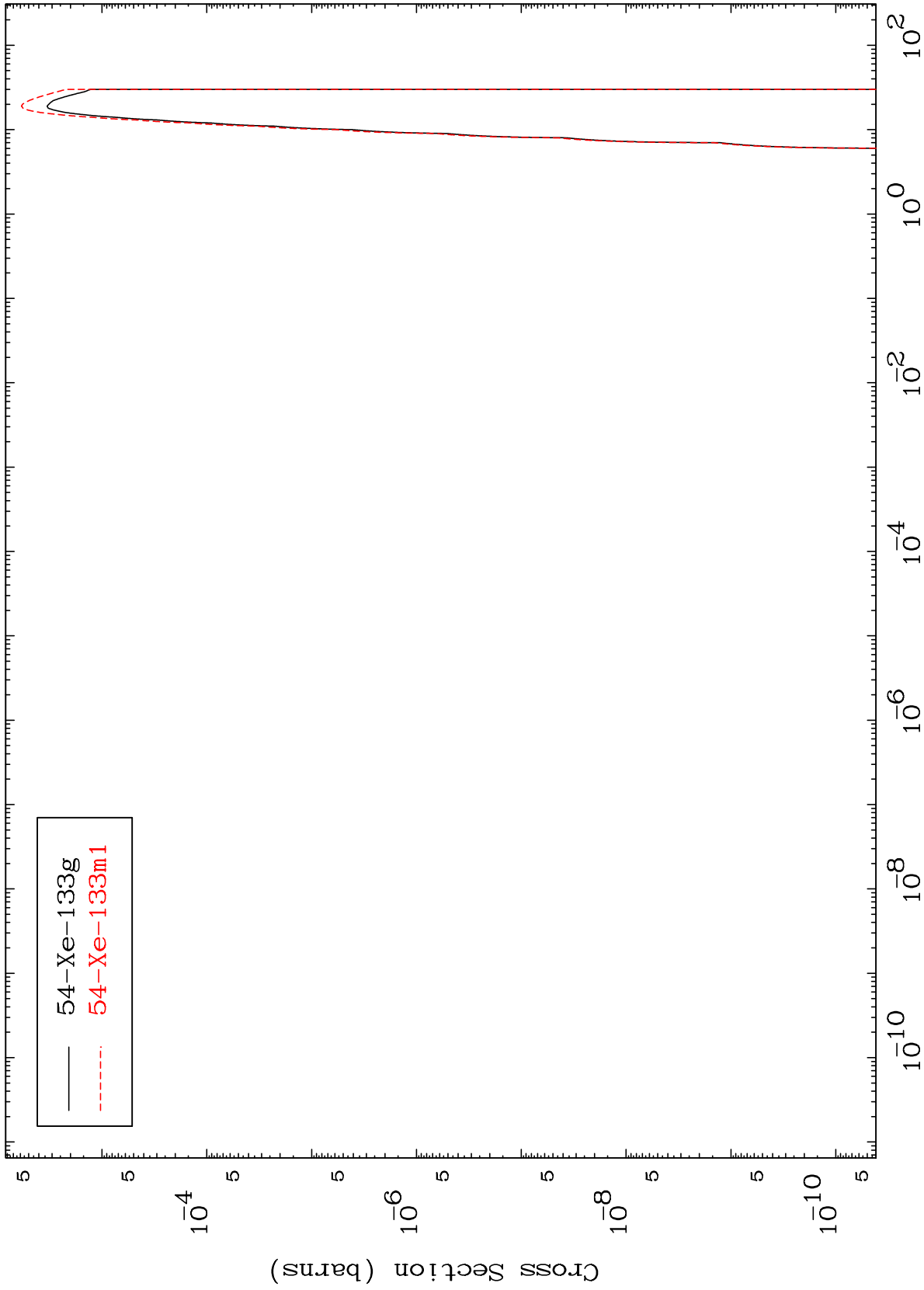
54-Xe-134

MAT 5455

(He-3, α)

54-Xe-134

Radionuclide Production Cross Section

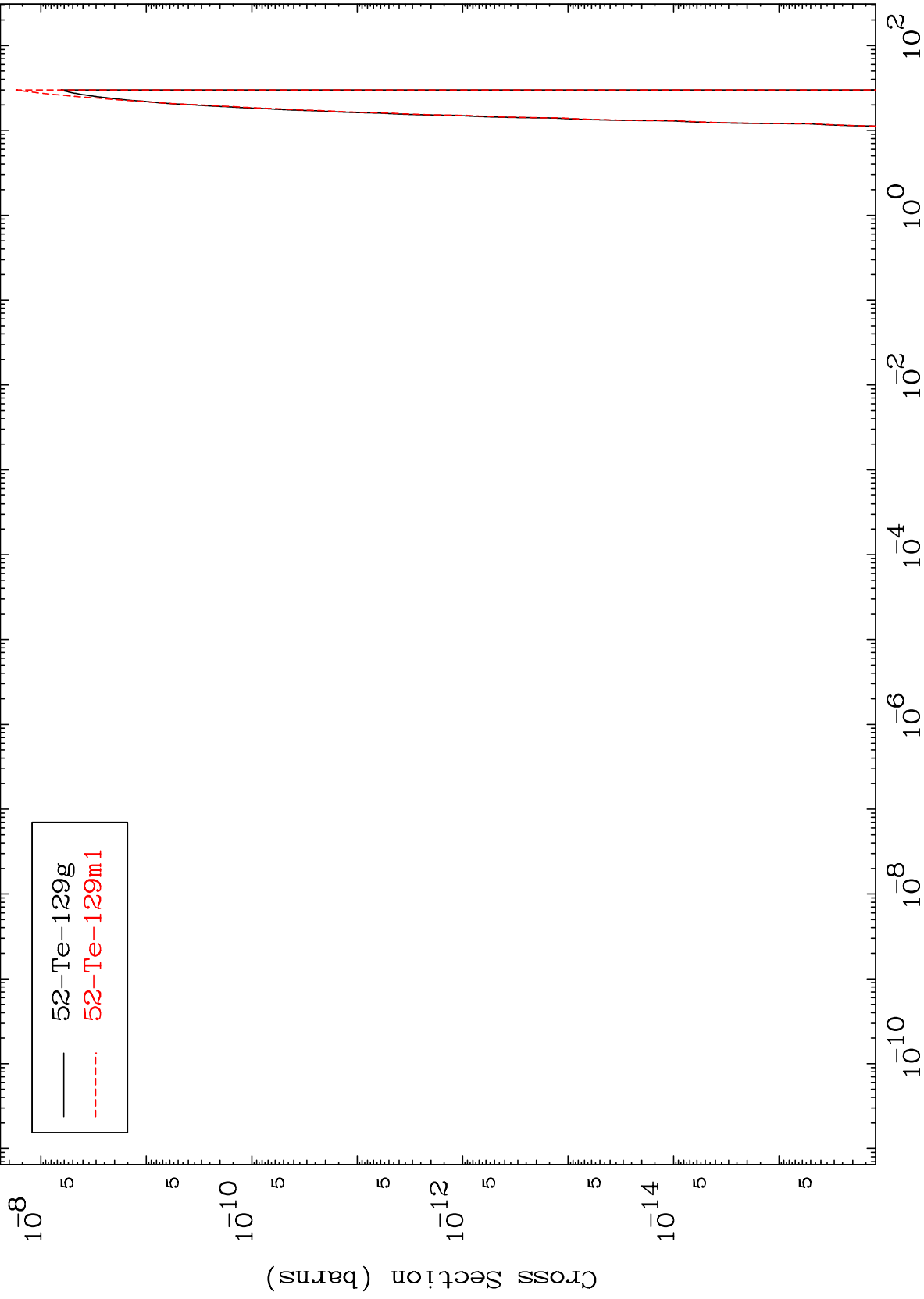


MAT 5455

(He-3, 2α)

54-Xe-134

Radionuclide Production Cross Section



27

Incident Energy (MeV)

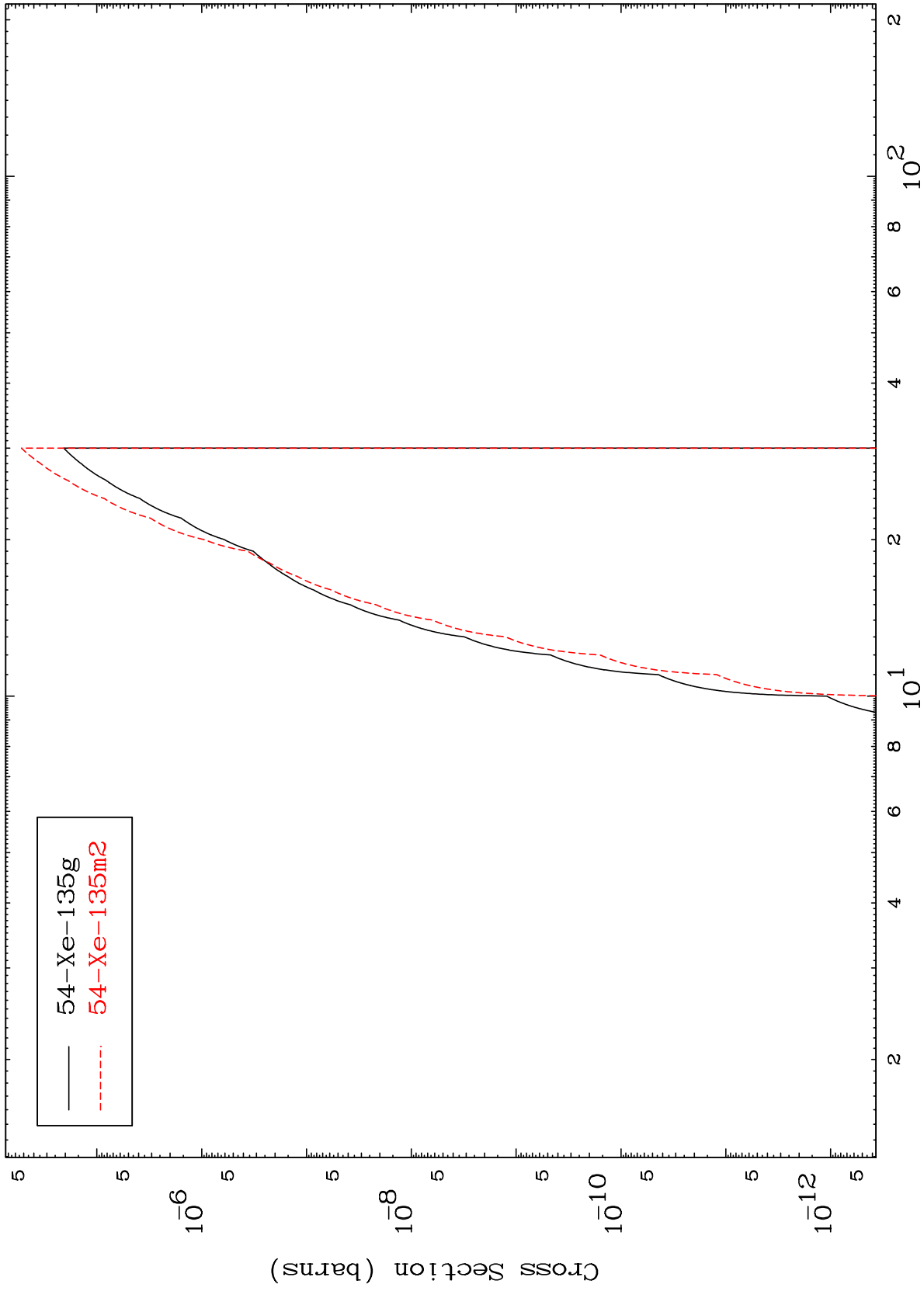
54-Xe-134

MAT 5455

(He-3,2p)

54-Xe-134

Radionuclide Production Cross Section



28

Incident Energy (MeV)

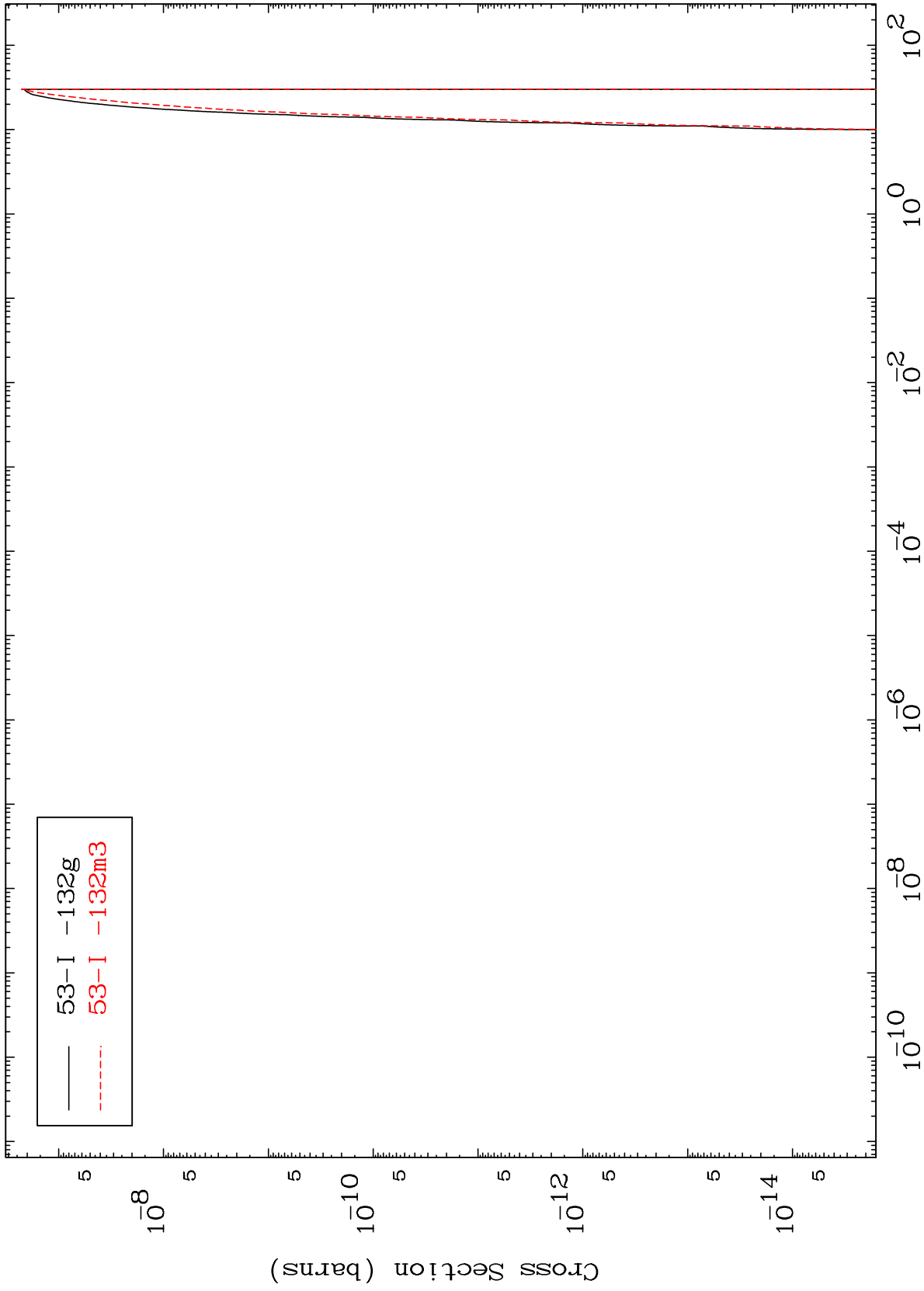
54-Xe-134

MAT 5455

(He-3,p) α

54-Xe-134

Radionuclide Production Cross Section



29

Incident Energy (MeV)

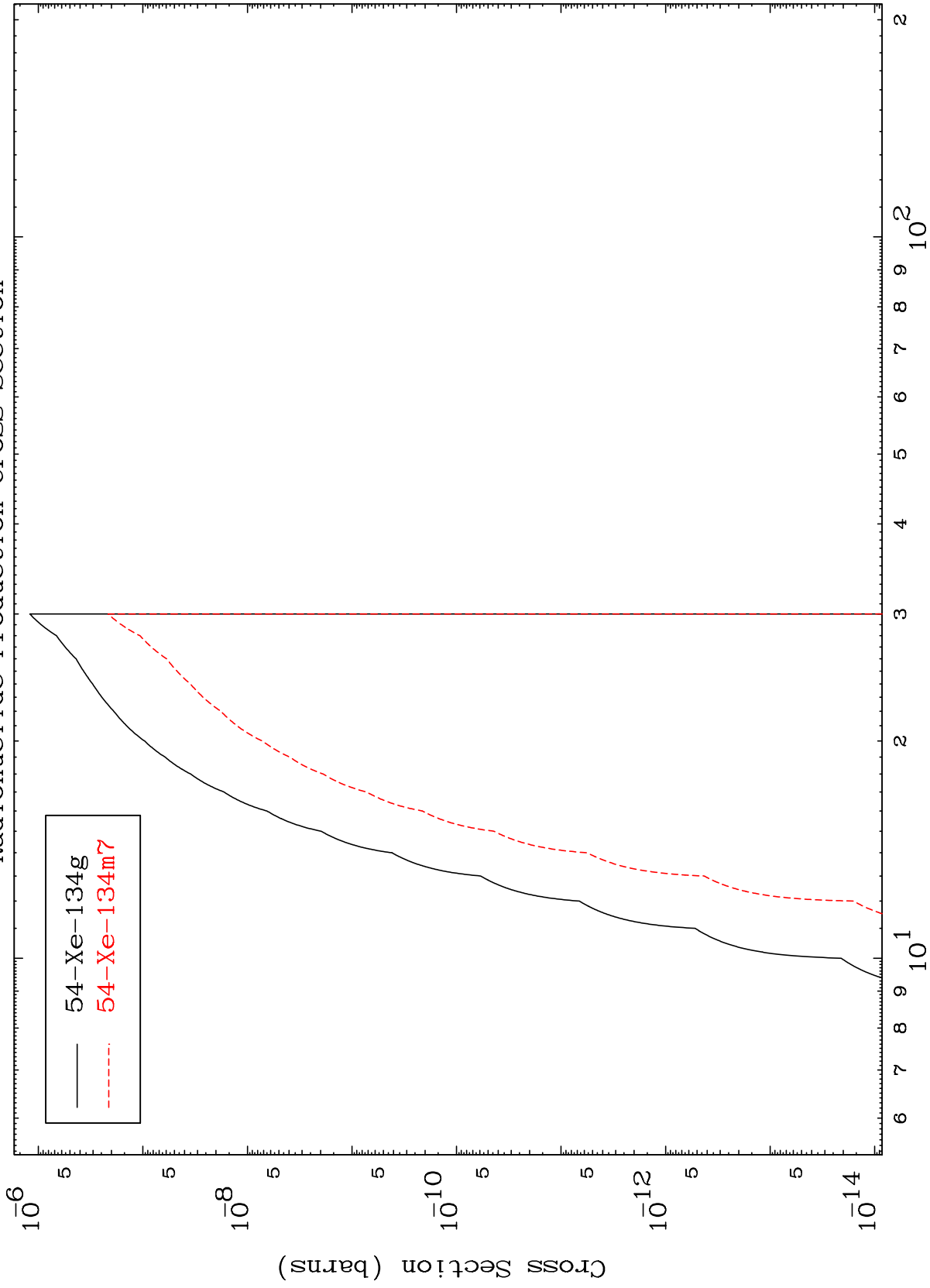
54-Xe-134

MAT 5455

(He-3,p) d

54-Xe-134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

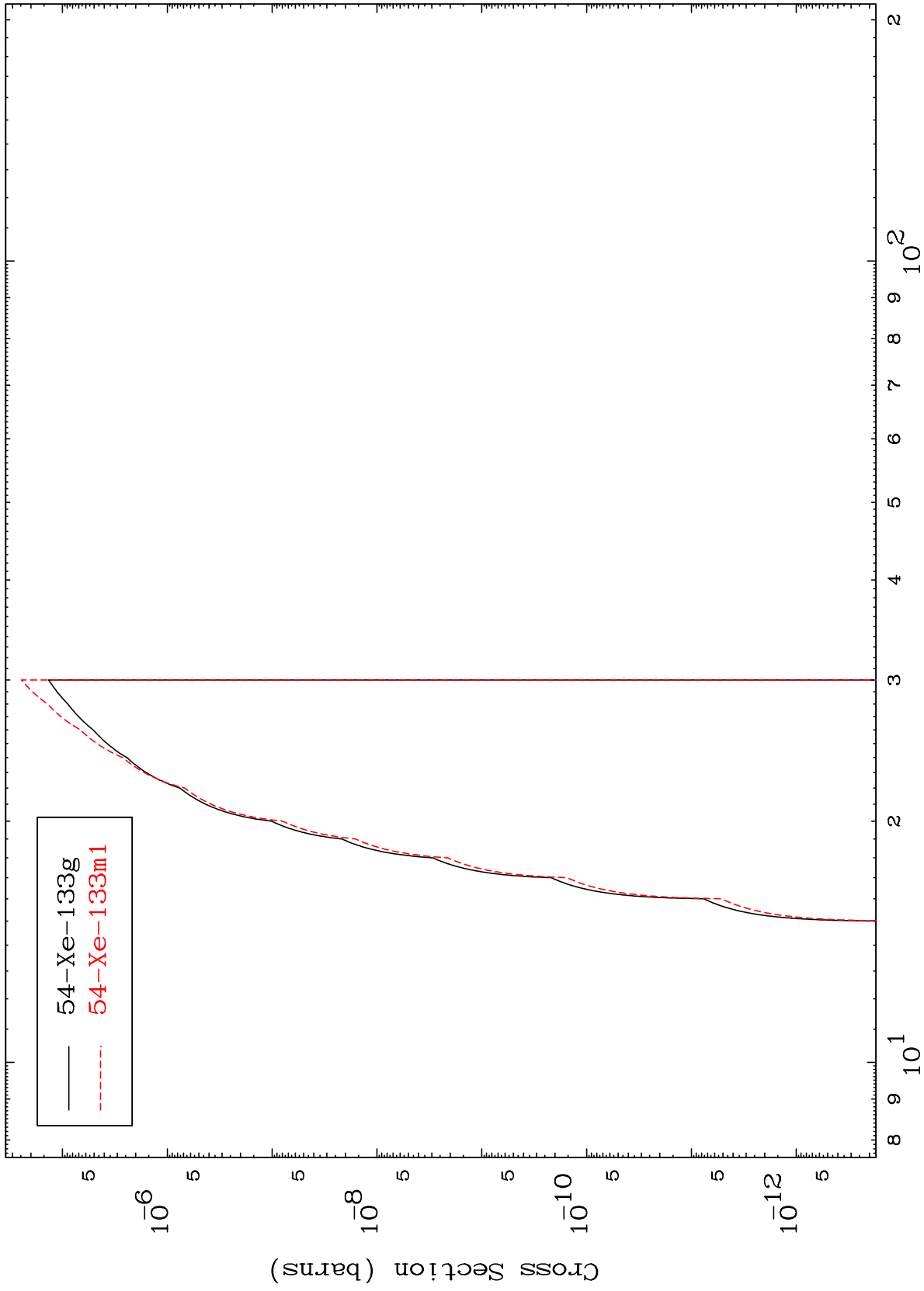
54-Xe-134

MAT 5455

(He-3,p) t

54-Xe-134

Radionuclide Production Cross Section



31

Incident Energy (MeV)

54-Xe-134