

Program EVALPLOT
(Version 2018-1)

by

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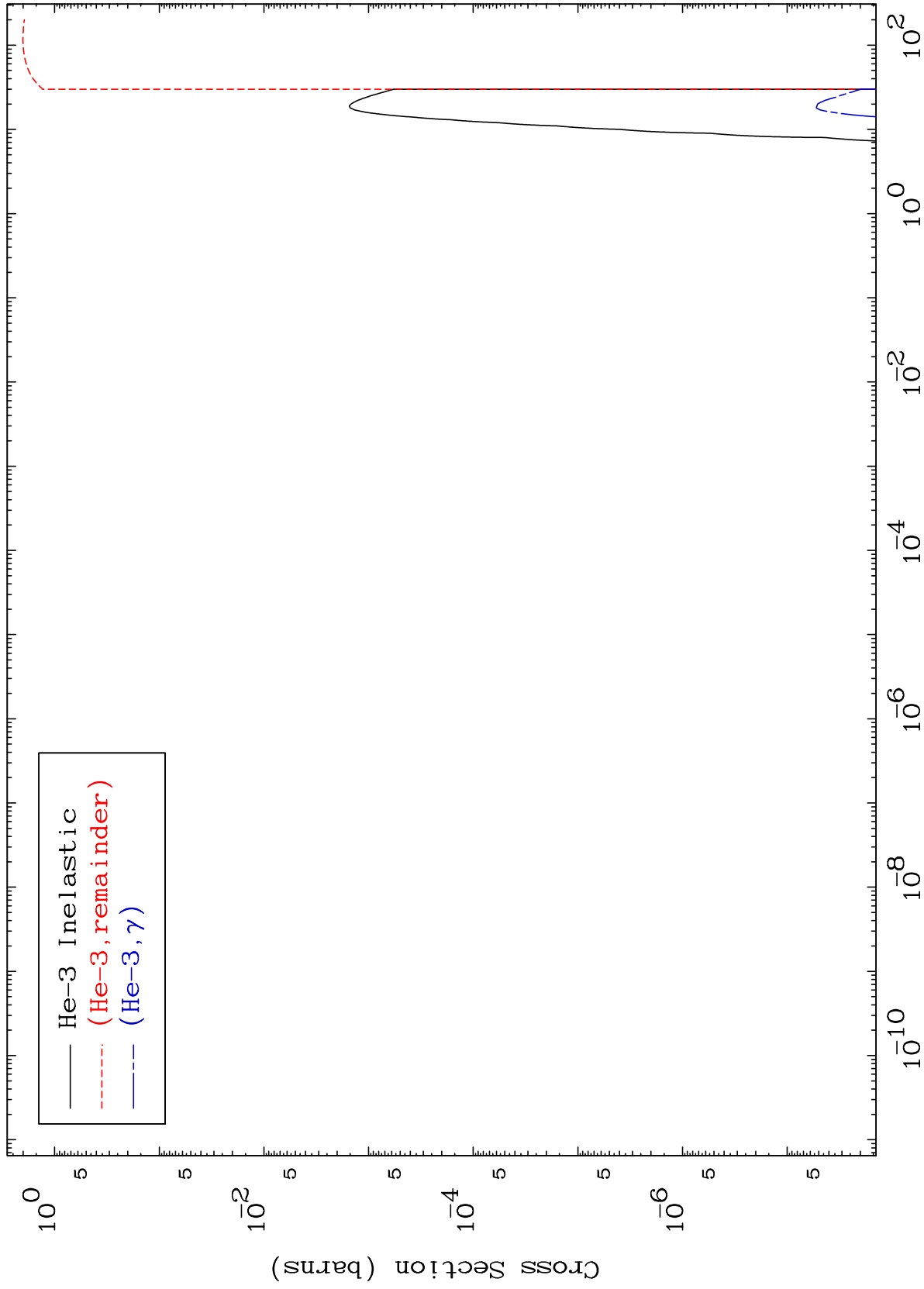
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5453

He-3 Major
0 Kelvin Cross Sections

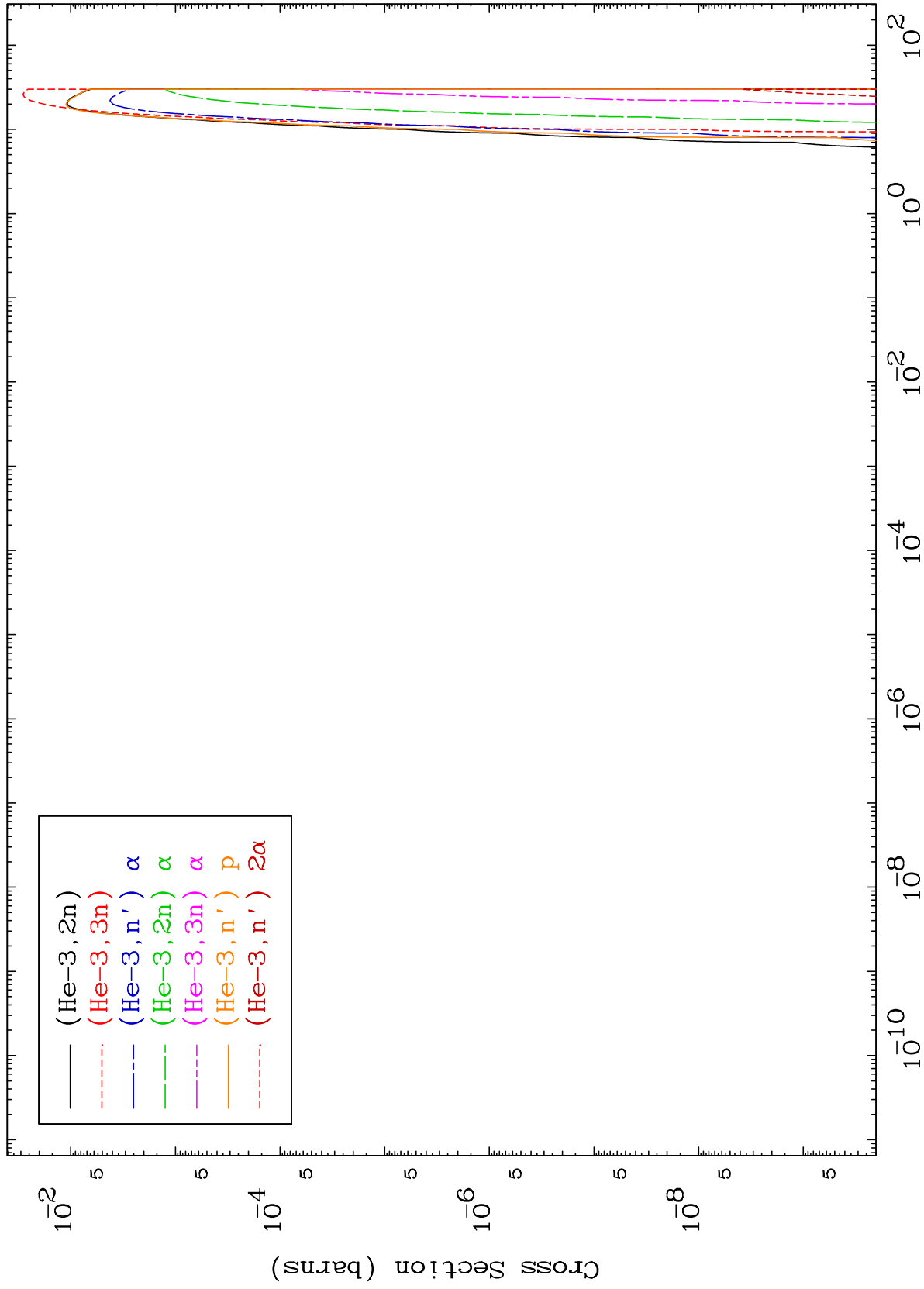
54-Xe-133



MAT 5453

He-3 Neutron Production
0 Kelvin Cross Sections

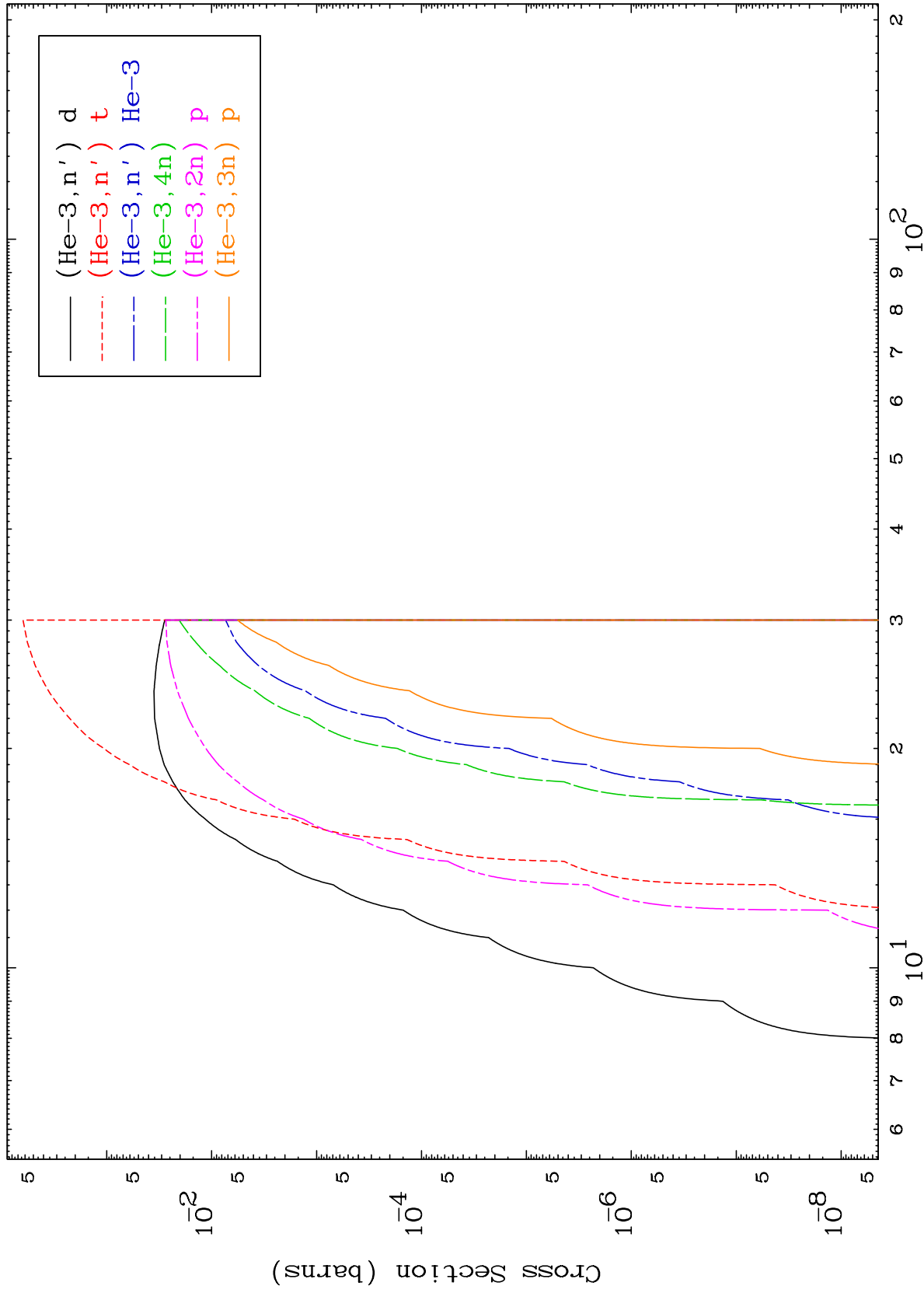
54-Xe-133



2

Incident Energy (MeV)

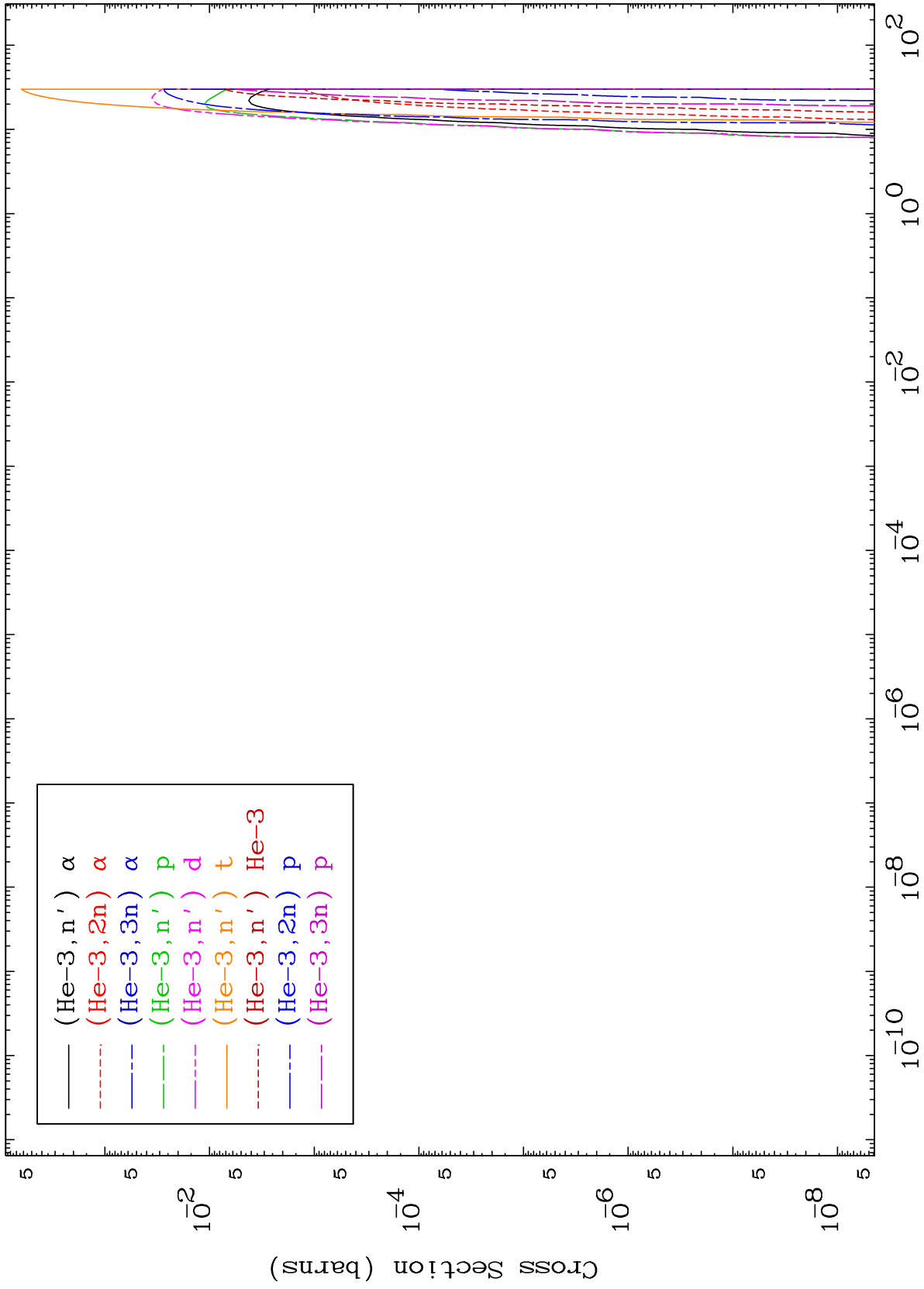
54-Xe-133



MAT 5453

He-3 Charged Particle
0 Kelvin Cross Sections

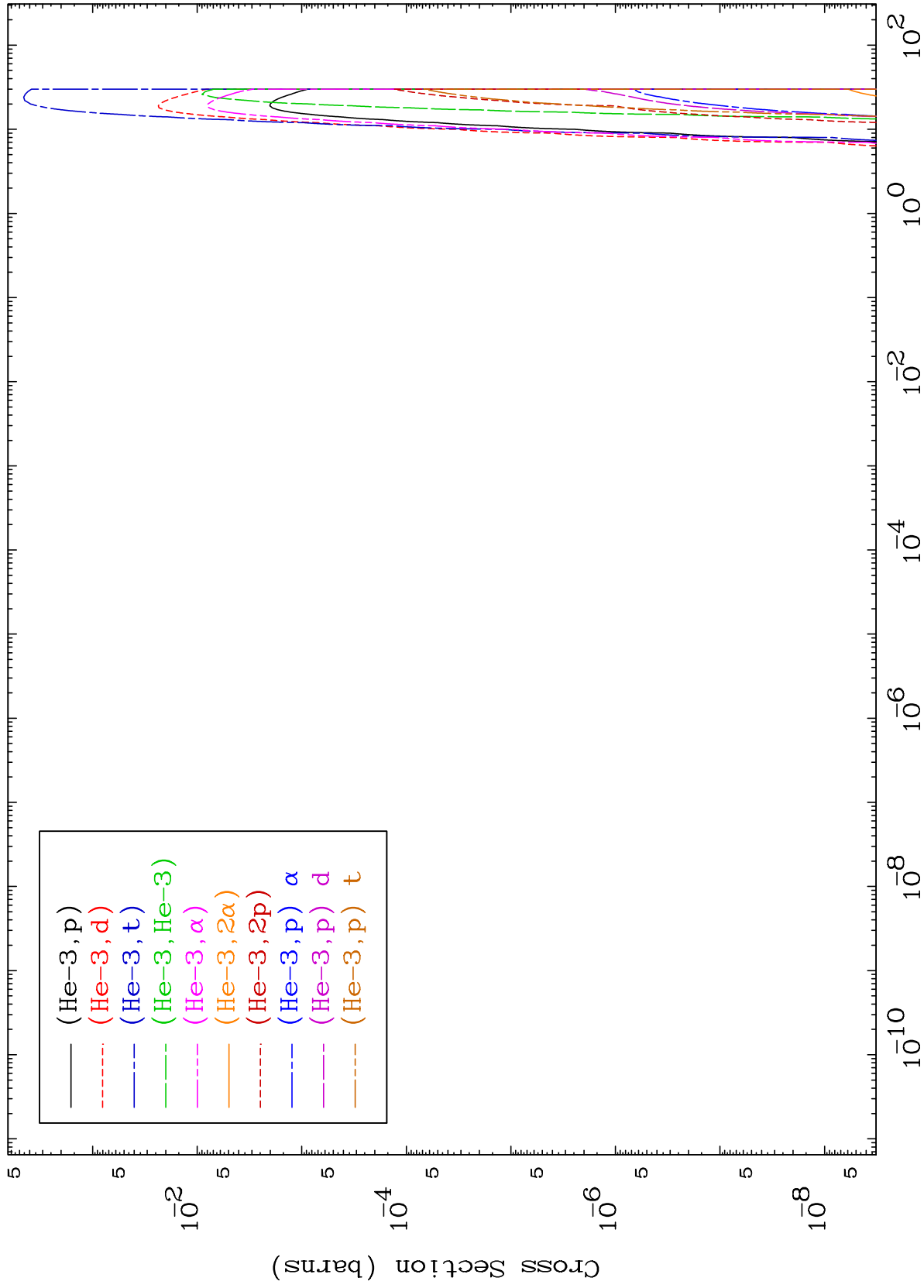
54-Xe-133



MAT 5453

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-133



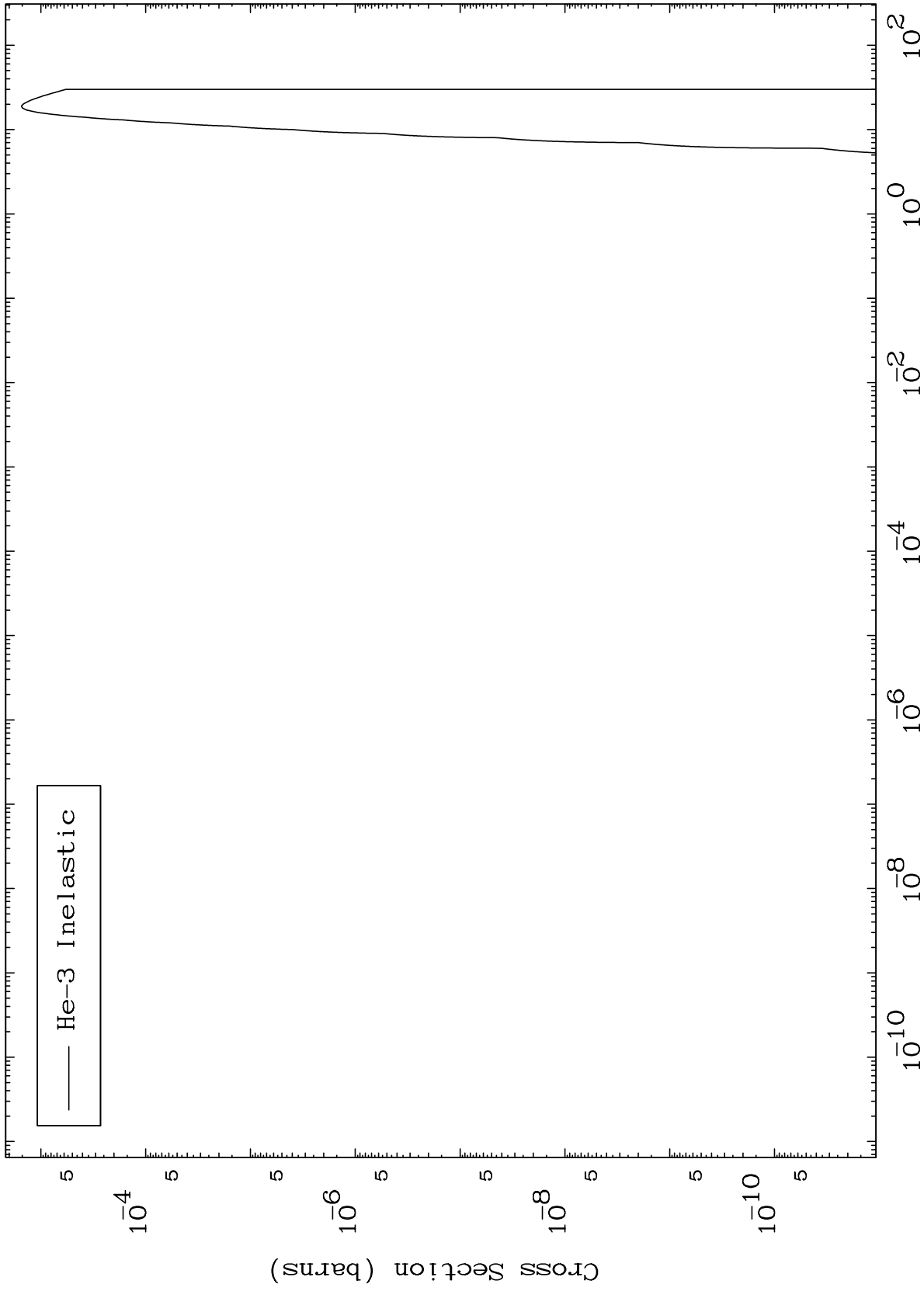
5

54-Xe-133

MAT 5453

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

54-Xe-133



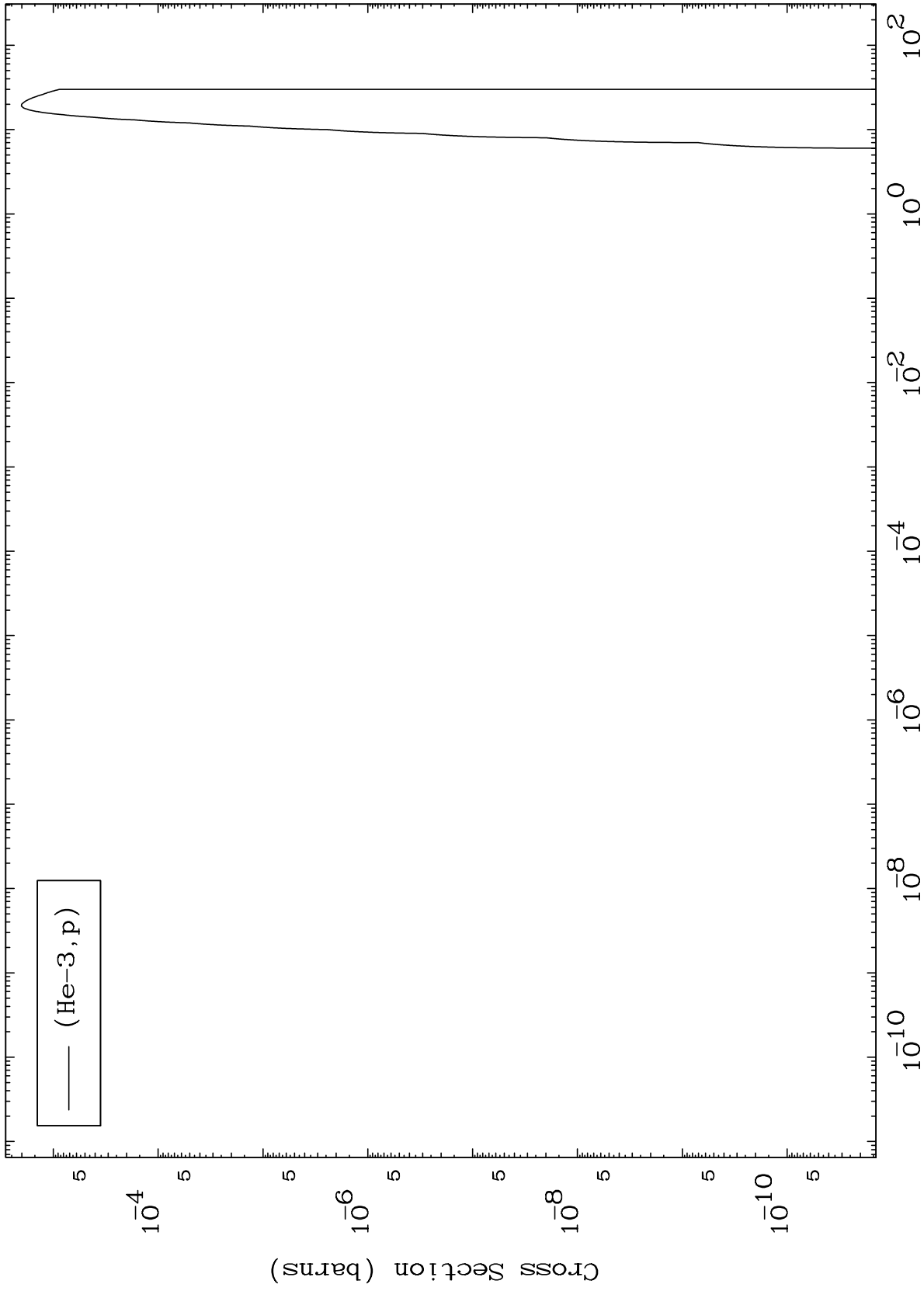
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54-Xe-133

MAT 5453

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

54-Xe-133



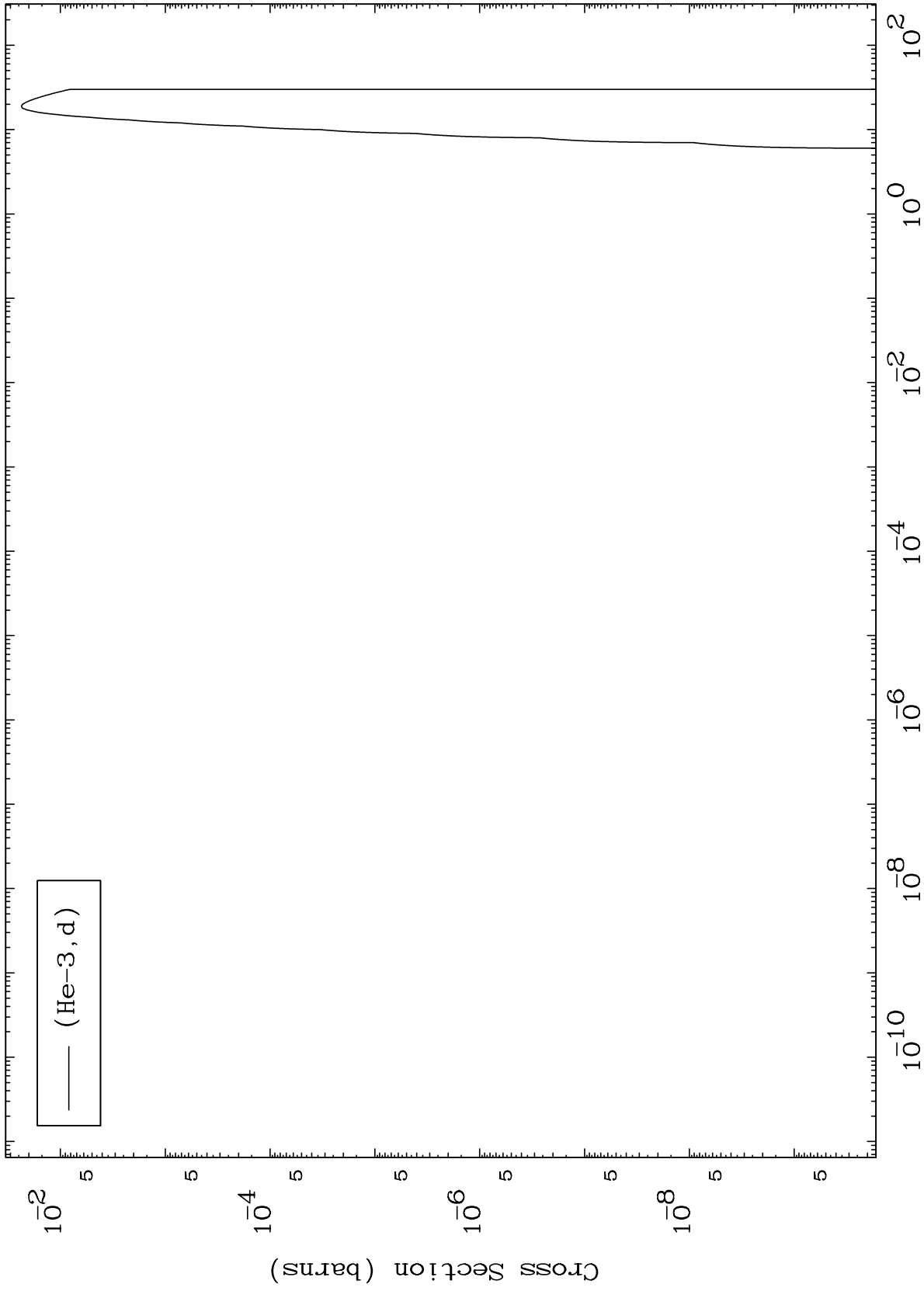
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54-Xe-133

MAT 5453

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

54-Xe-133



8

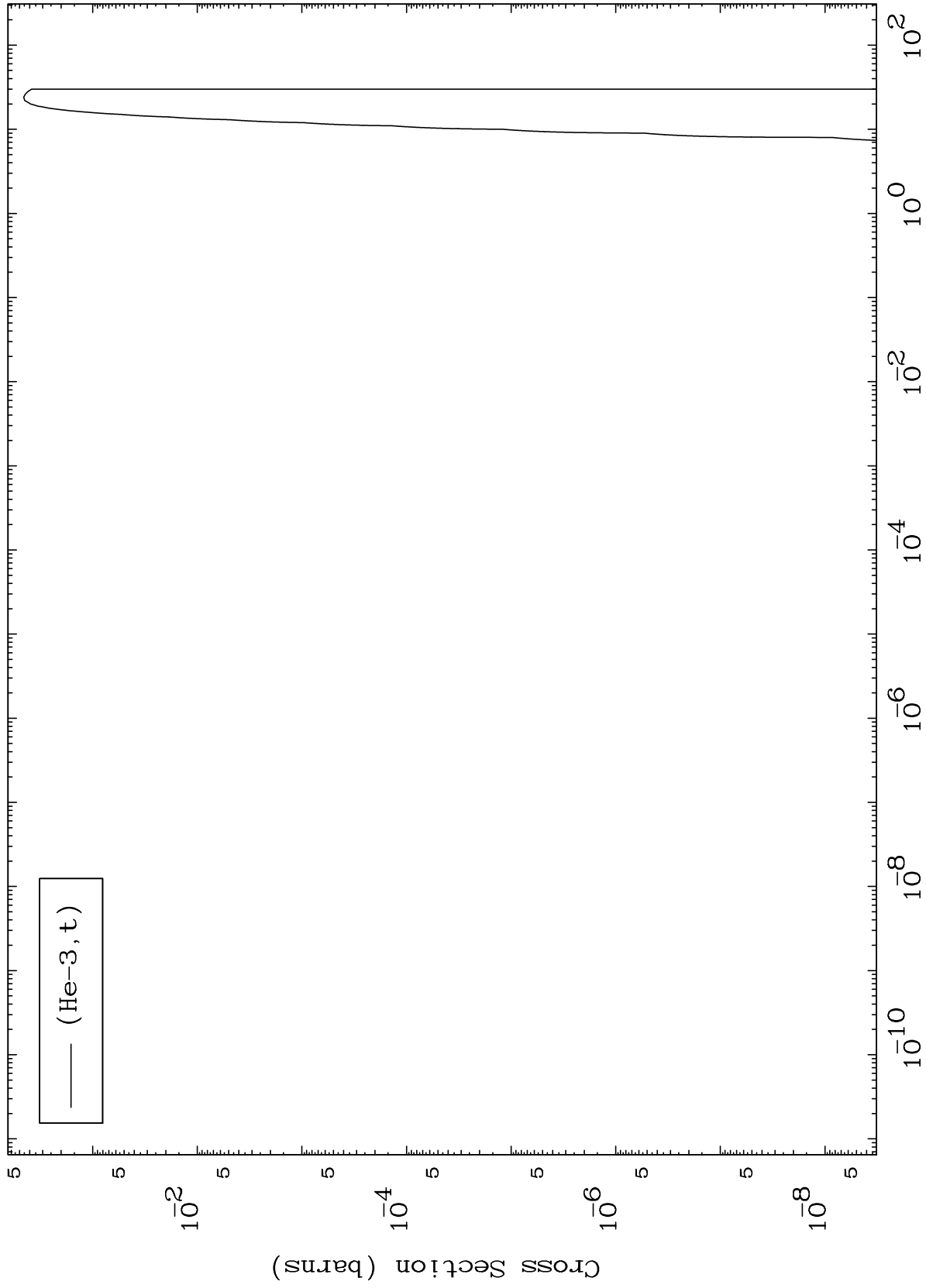
Incident Energy (MeV)

54-Xe-133

MAT 5453

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

54-Xe-133



9

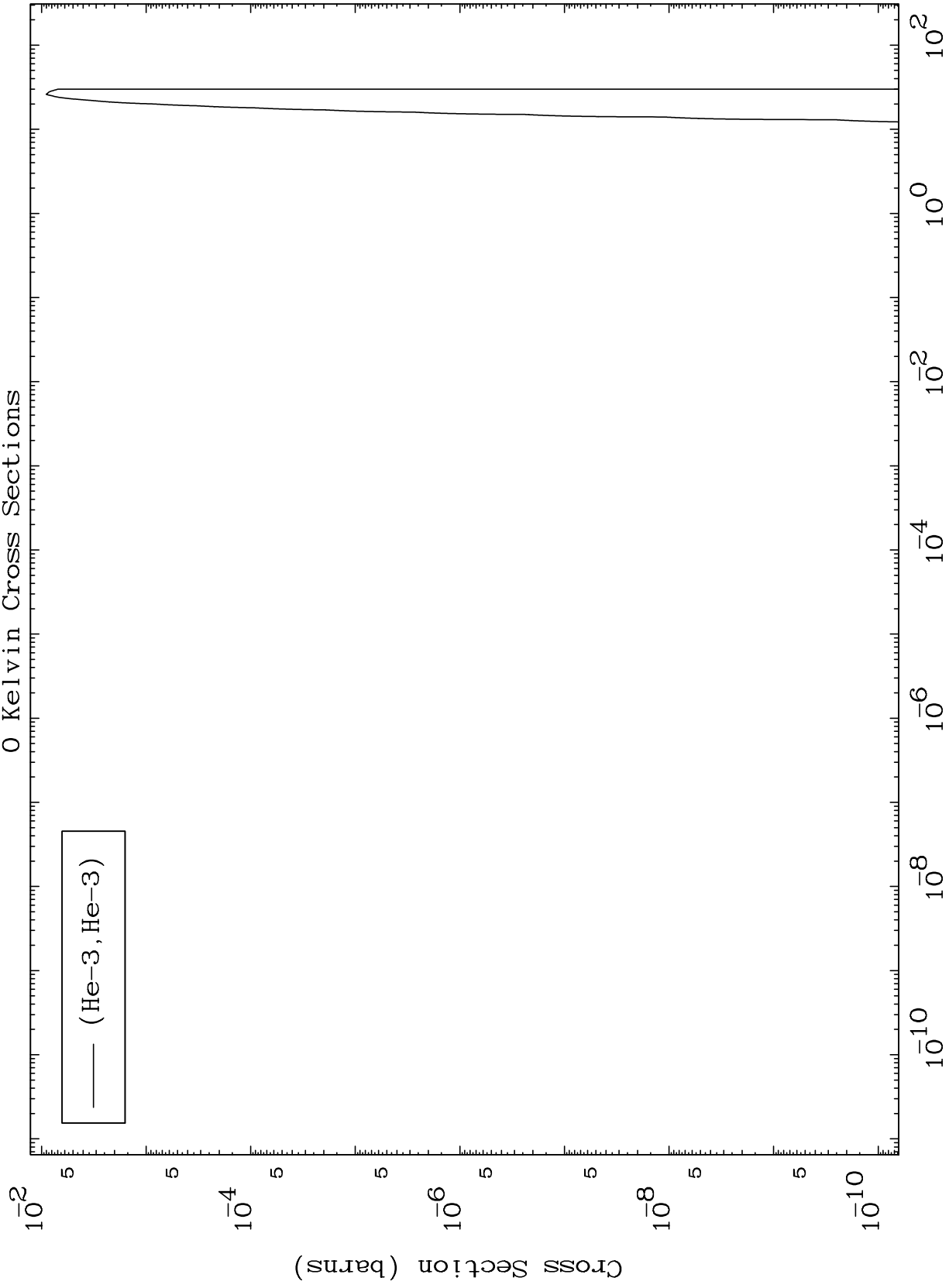
Incident Energy (MeV)

54-Xe-133

MAT 5453

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

54-Xe-133



10

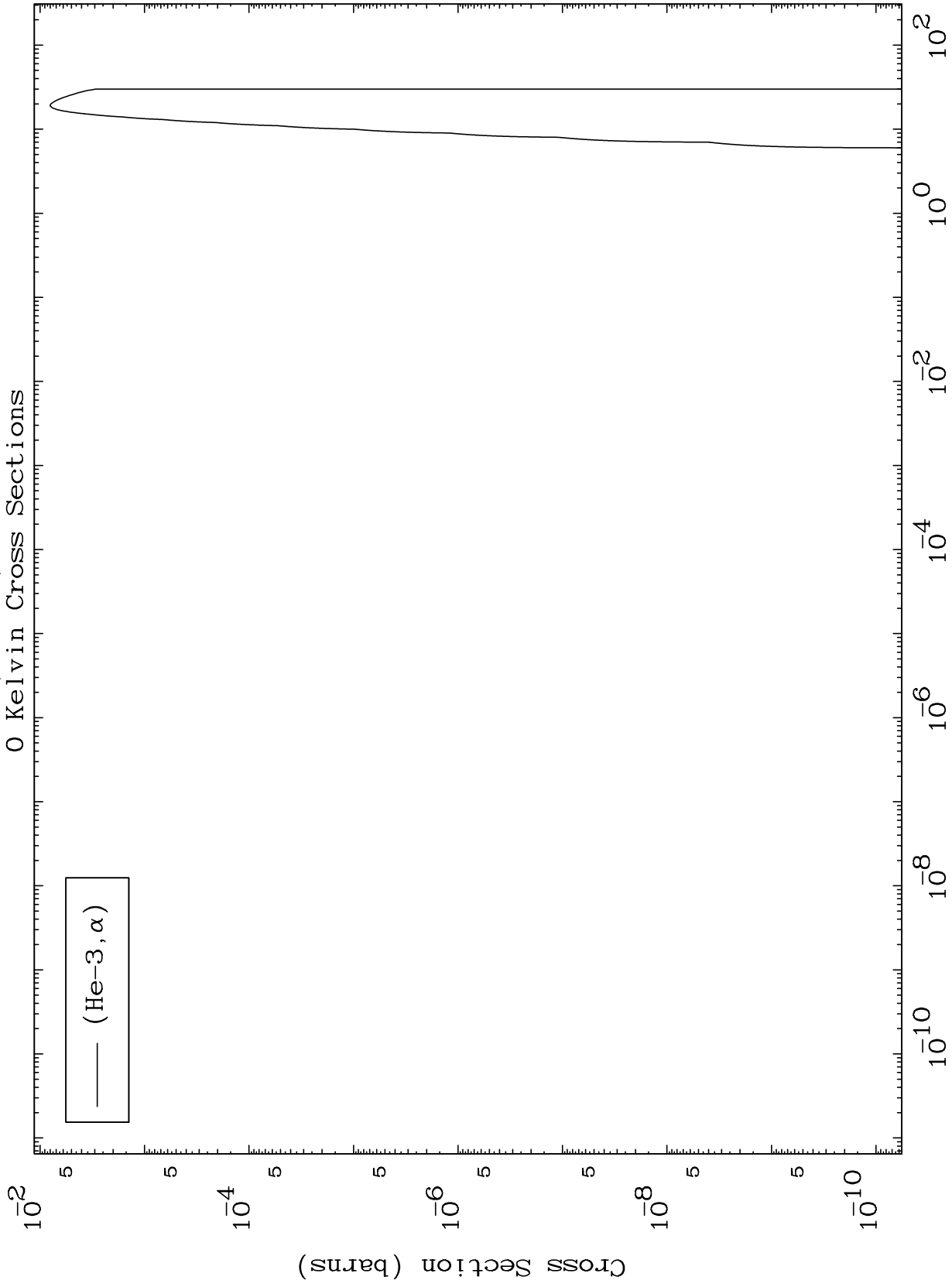
Incident Energy (MeV)

54-Xe-133

MAT 5453

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

54-Xe-133



11

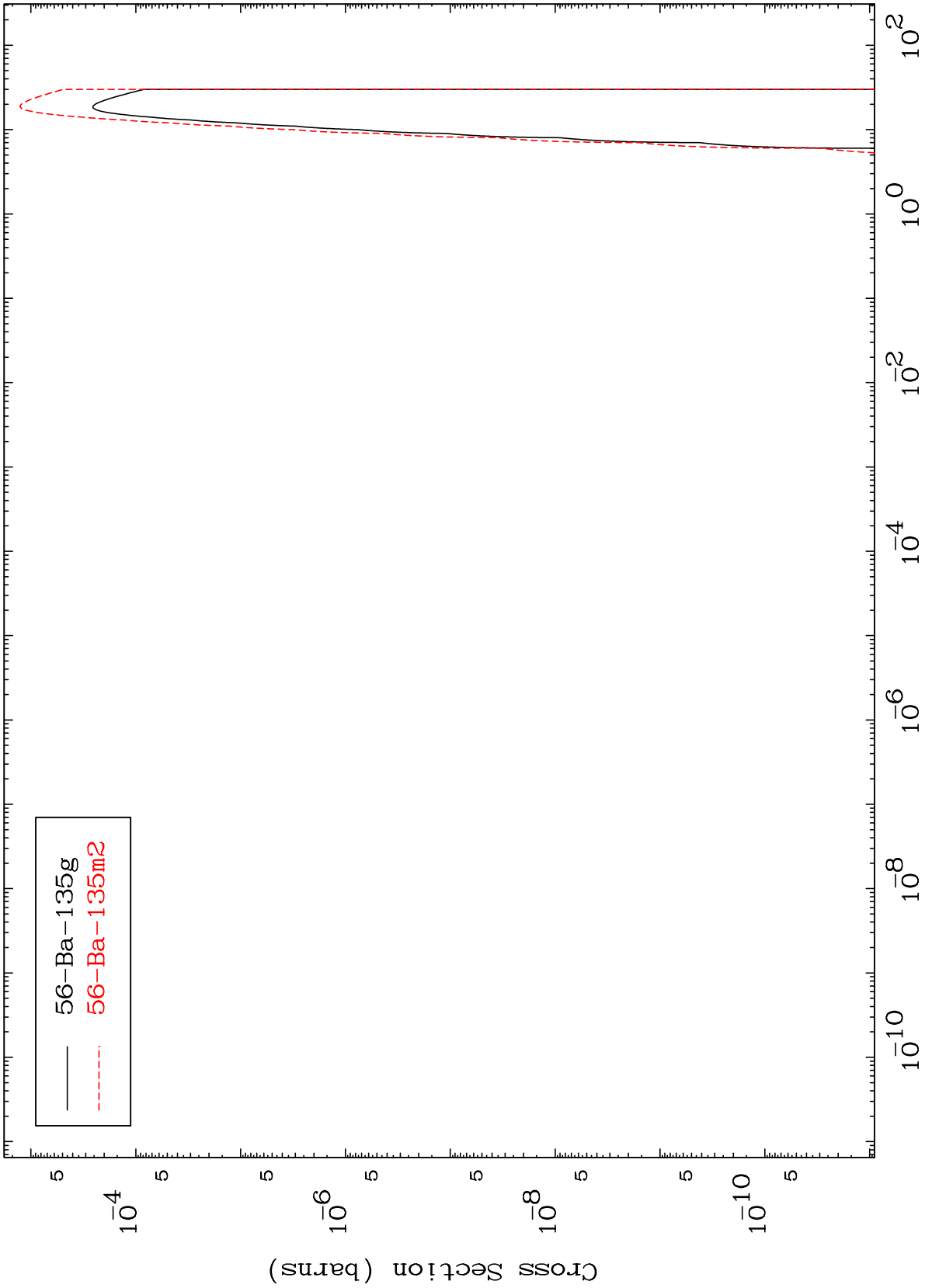
Incident Energy (MeV)

54-Xe-133

MAT 5453

He-3 Inelastic
Radionuclide Production Cross Section

54-Xe-133



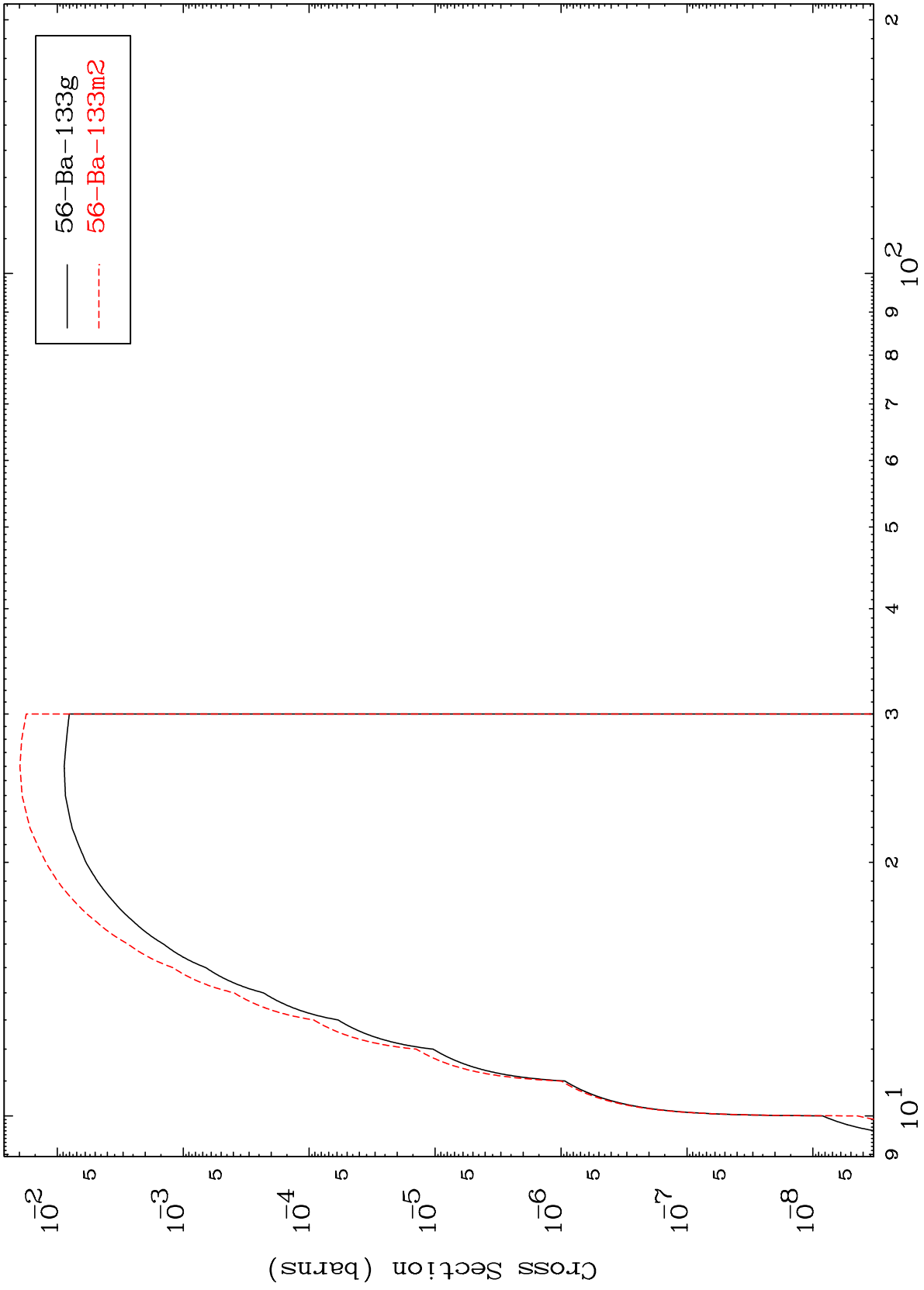
54-Xe-133

MAT 5453

(He-3,3n)

54-Xe-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

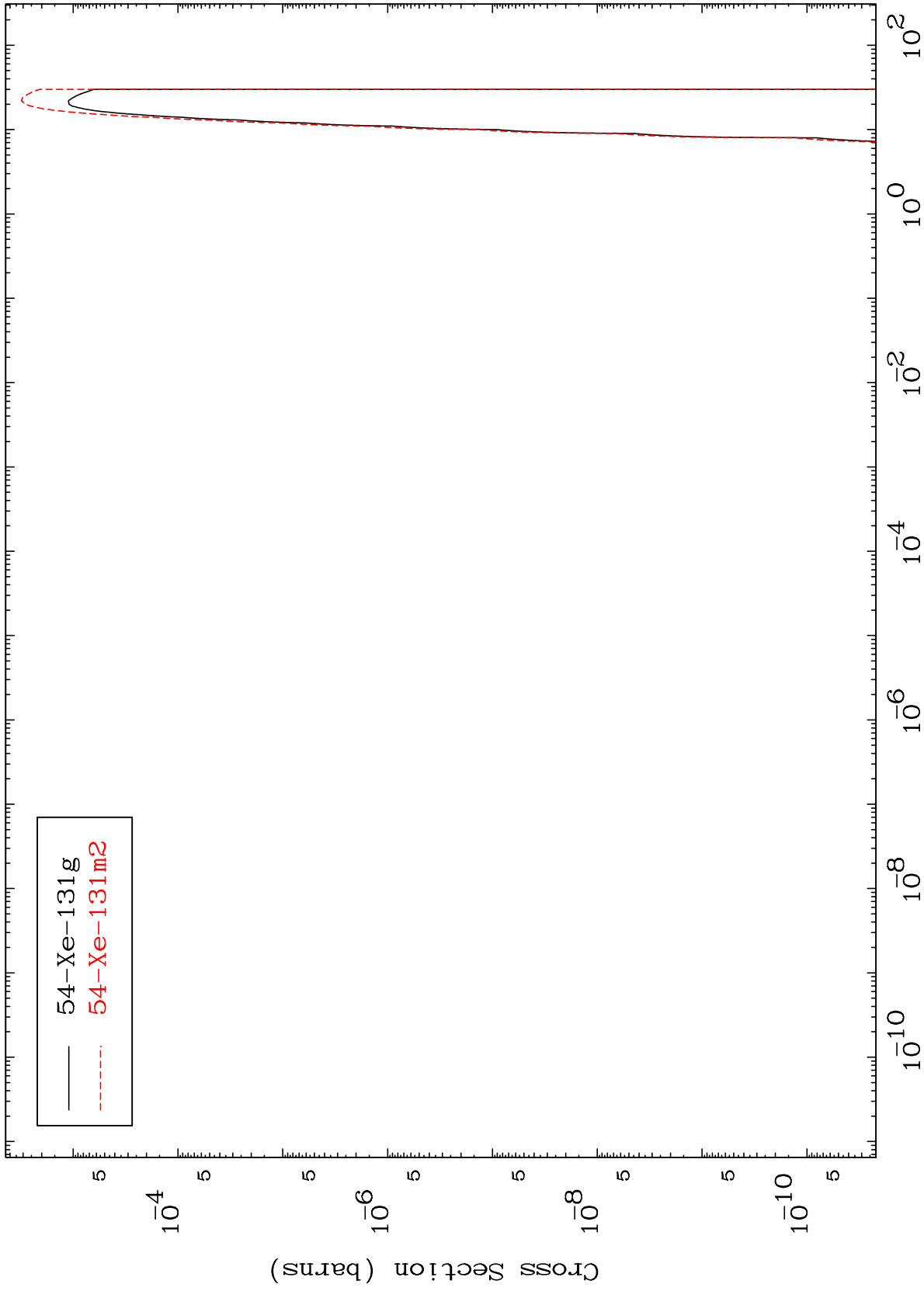
54-Xe-133

MAT 5453

(He-3, n') α

54-Xe-133

Radionuclide Production Cross Section

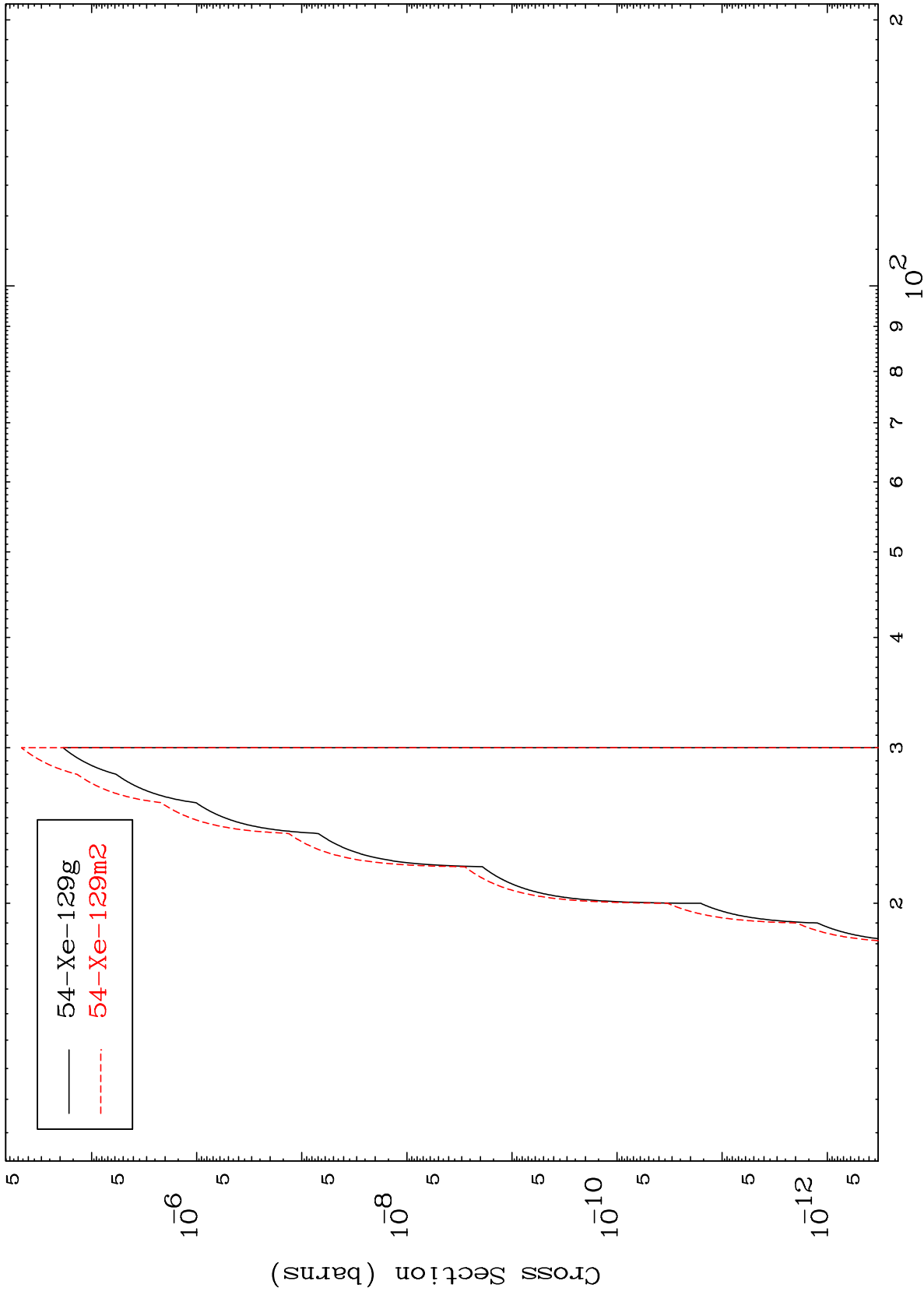


MAT 5453

(He-3,3n) α

54-Xe-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

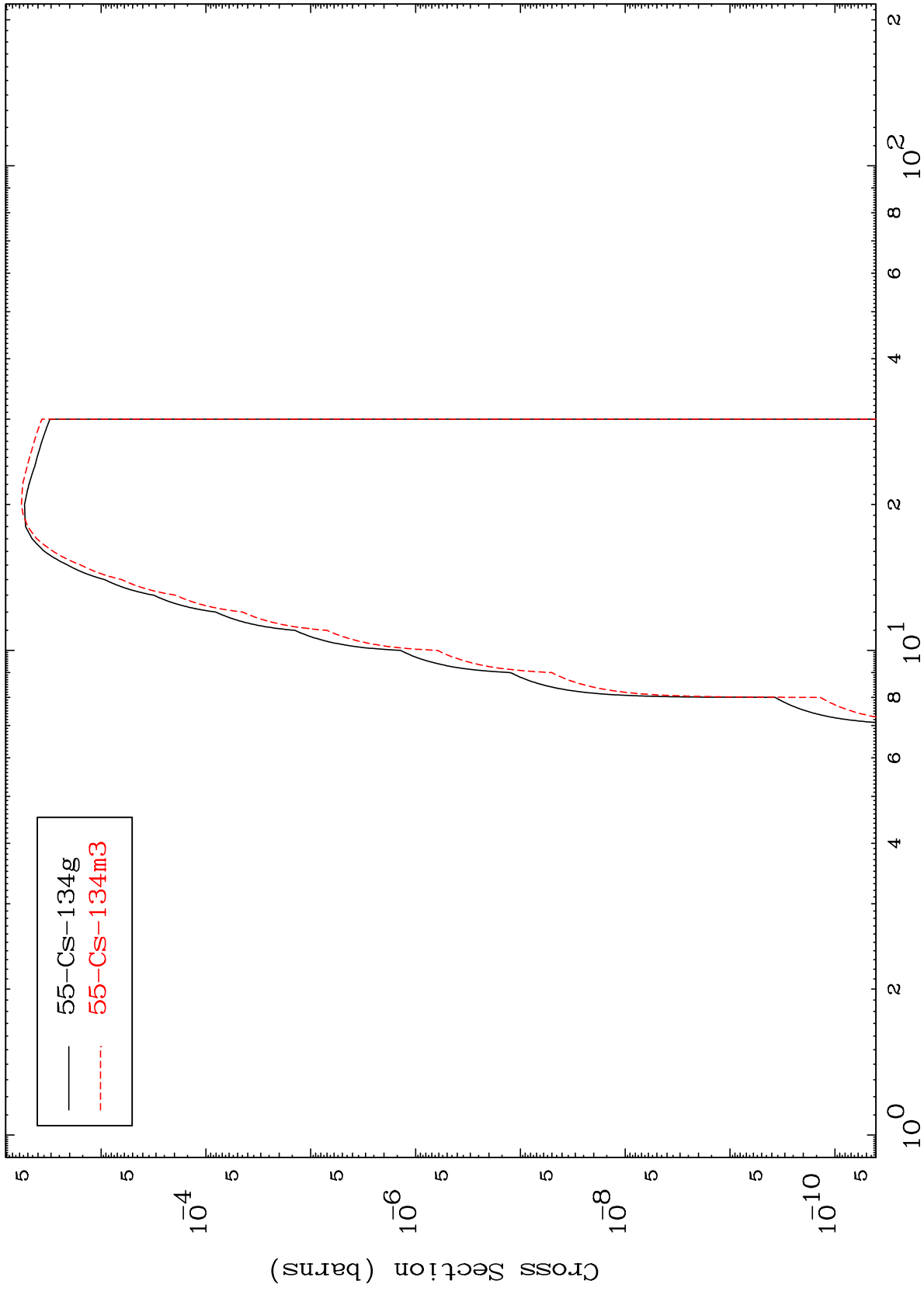
54-Xe-133

MAT 5453

(He-3, n') p

54-Xe-133

Radionuclide Production Cross Section



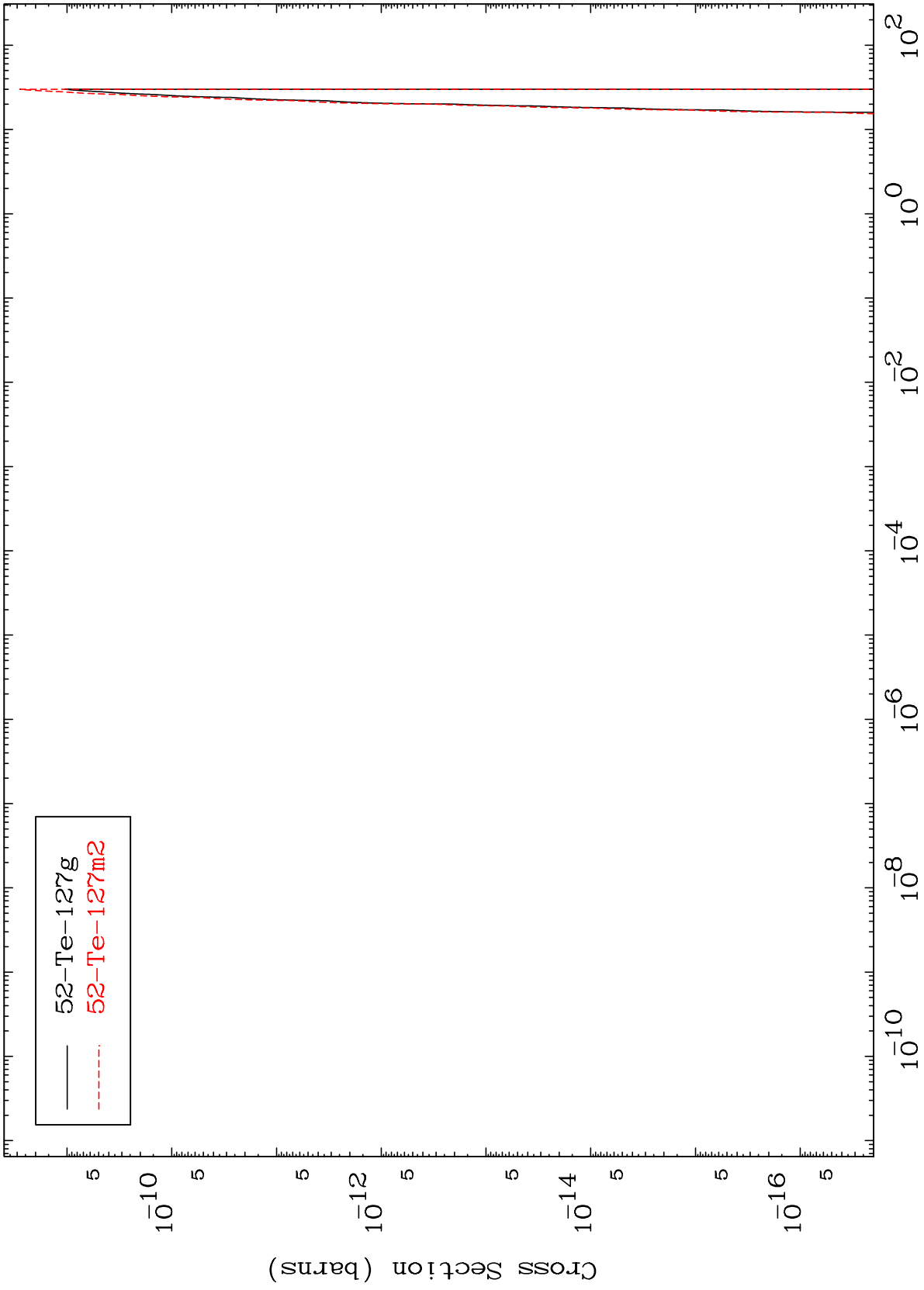
Incident Energy (MeV)

54-Xe-133

MAT 5453

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

54-Xe-133



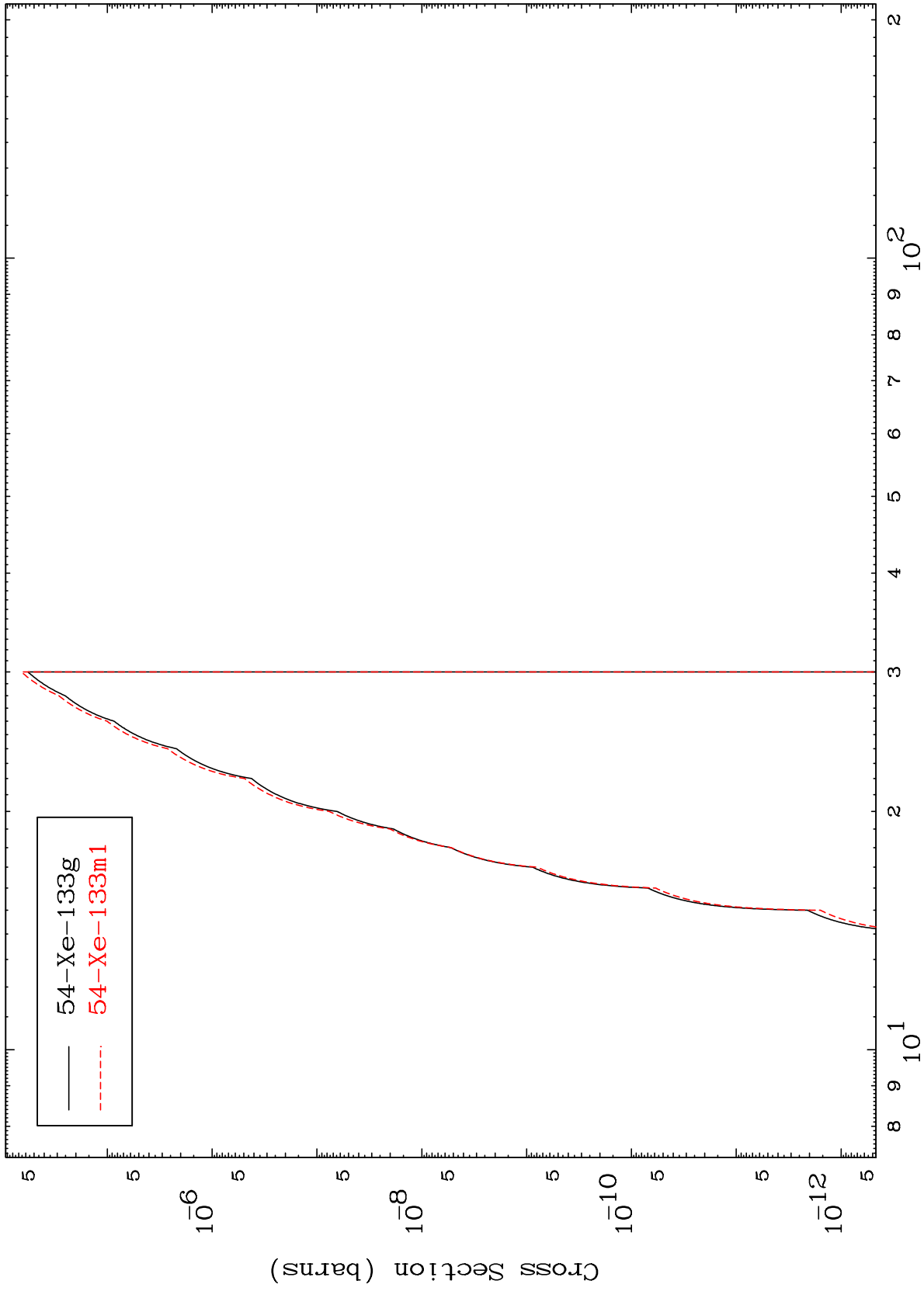
17

54-Xe-133

MAT 5453

54-Xe-133

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



18

Incident Energy (MeV)

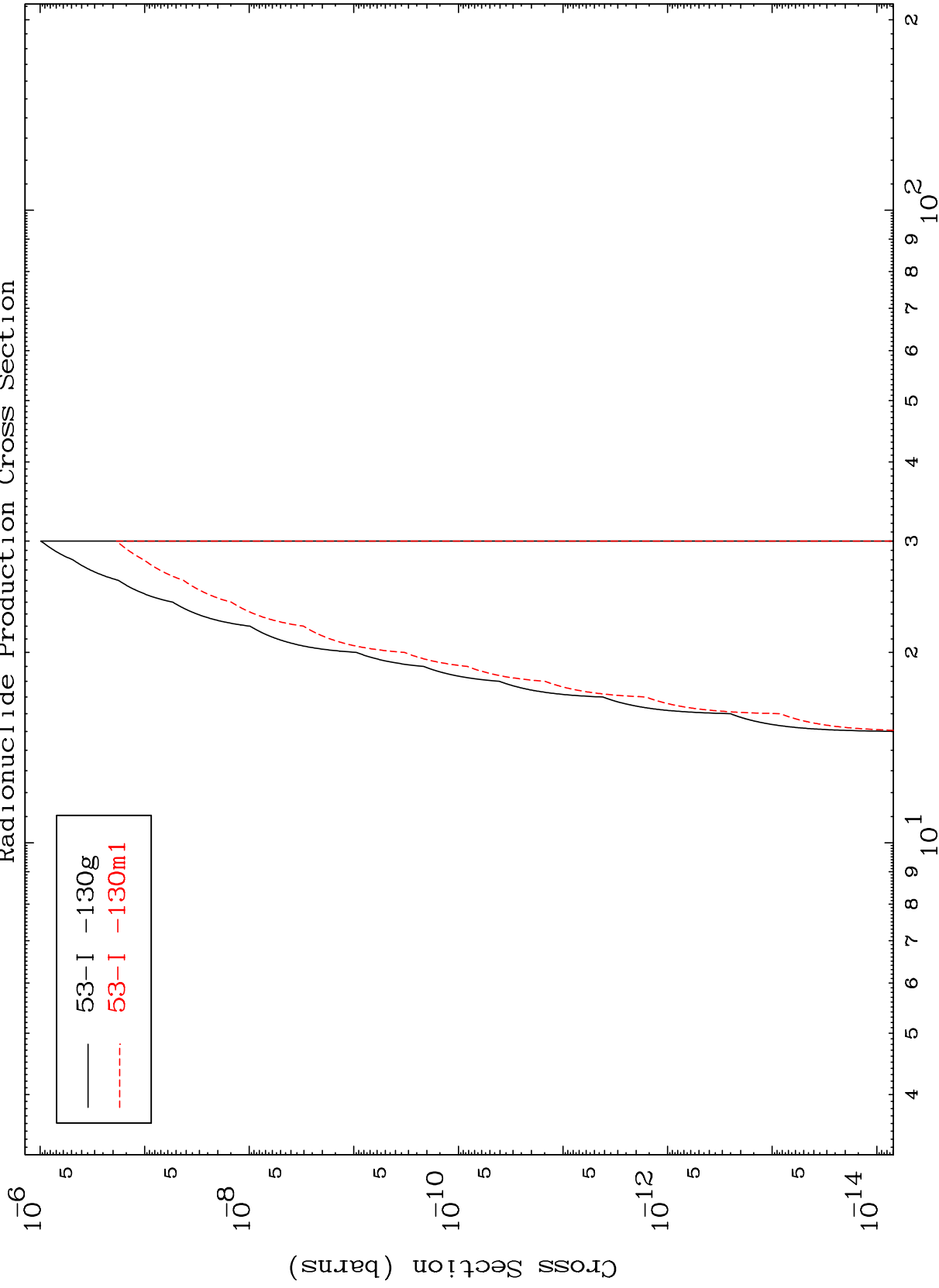
54-Xe-133

MAT 5453

(He-3,n') p α

54-Xe-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

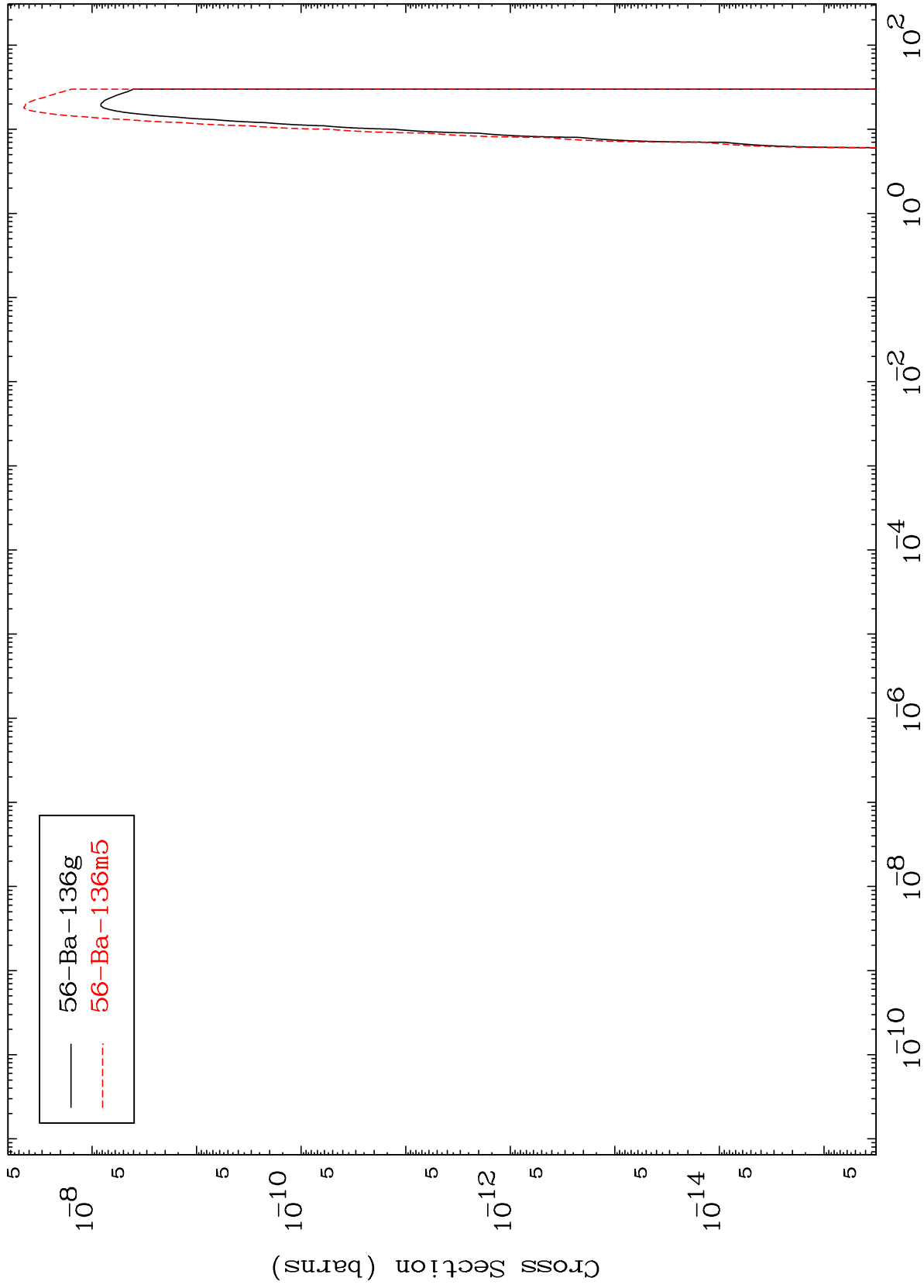
54-Xe-133

MAT 5453

(He-3, γ)

54-Xe-133

Radionuclide Production Cross Section



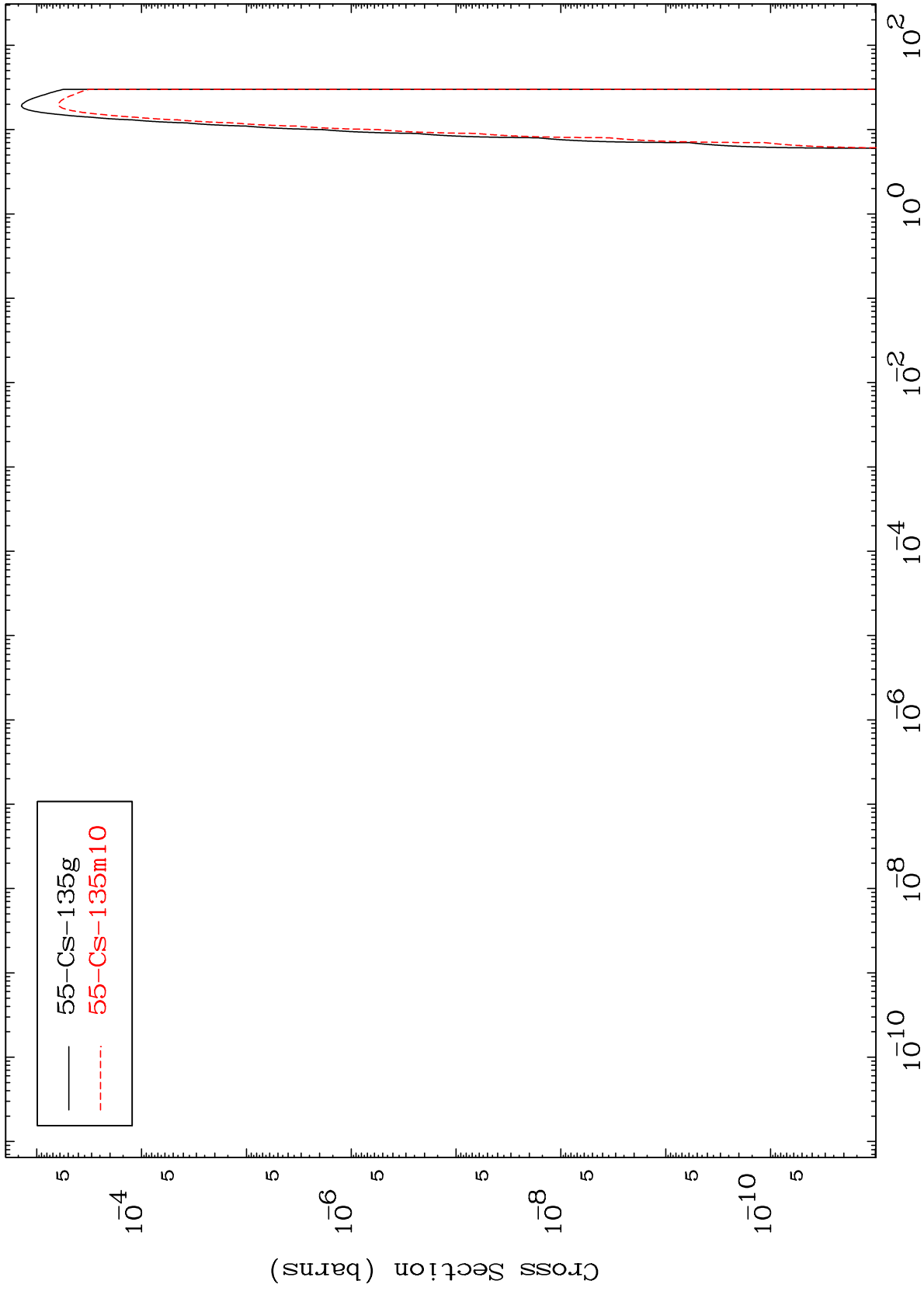
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MAT 5453

(He-3,p)

54-Xe-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

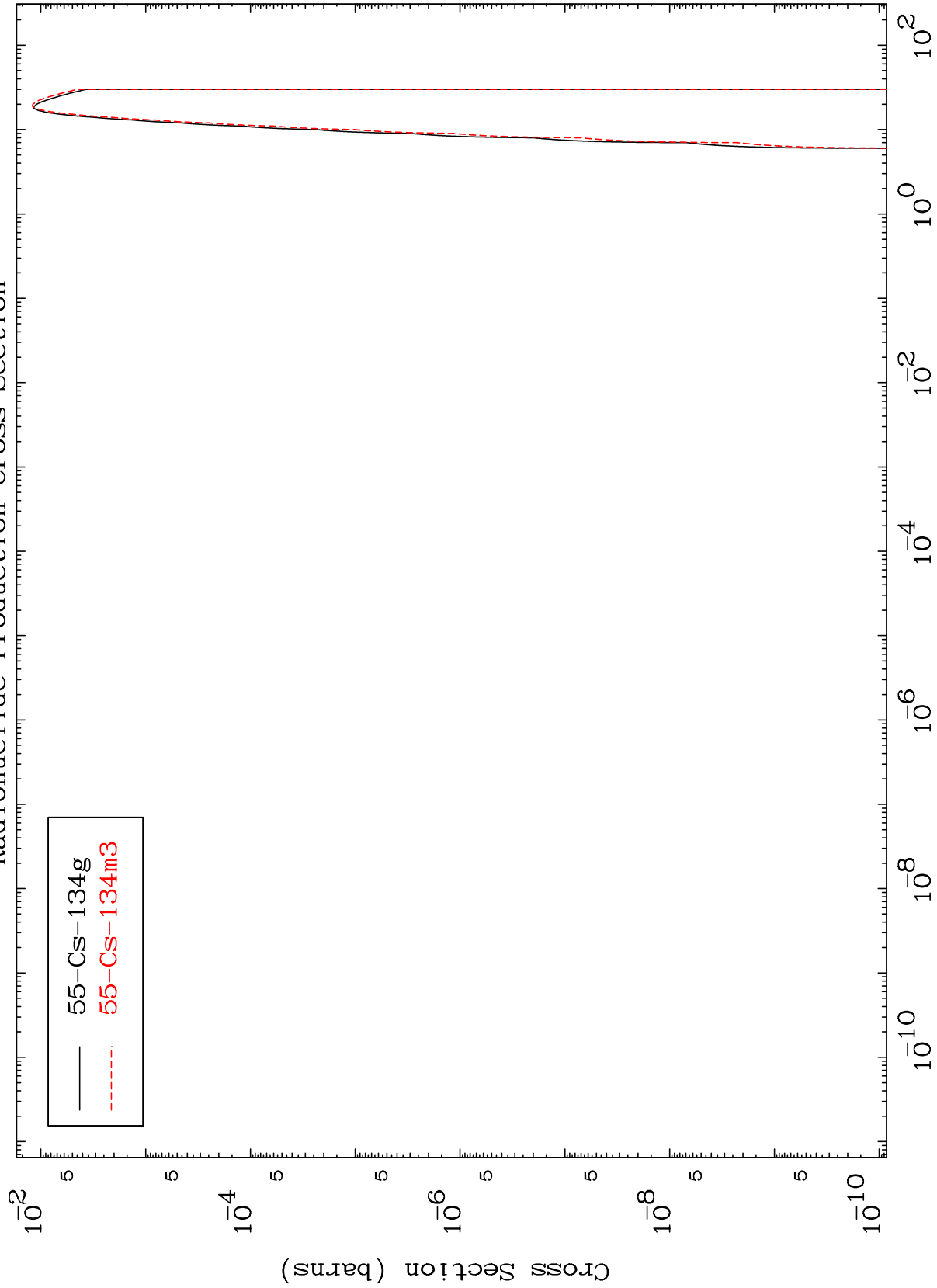
54-Xe-133

MAT 5453

(He-3, d)

54-Xe-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

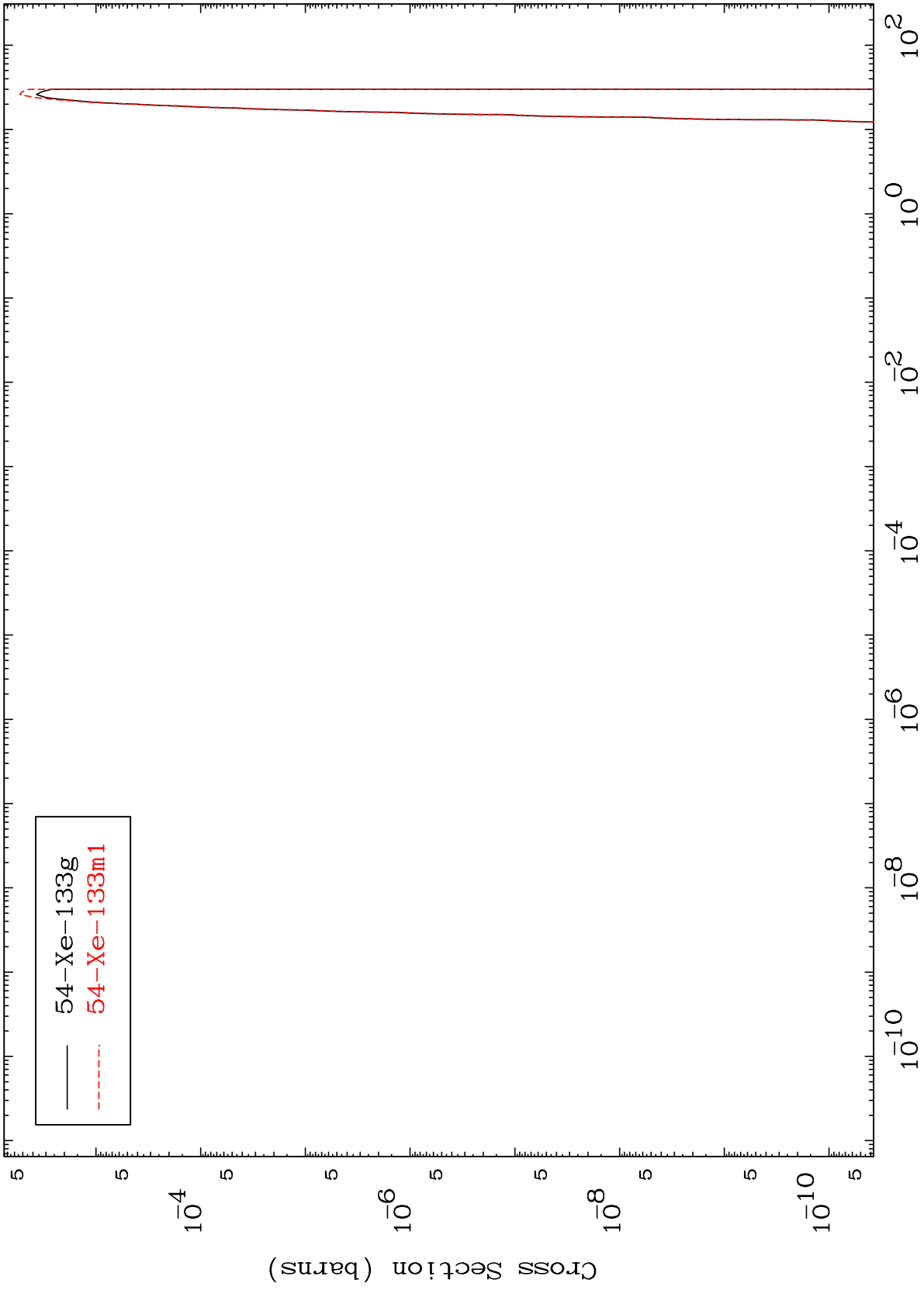
54-Xe-133

MAT 5453

(He-3, He-3)

54-Xe-133

Radionuclide Production Cross Section



23

Incident Energy (MeV)

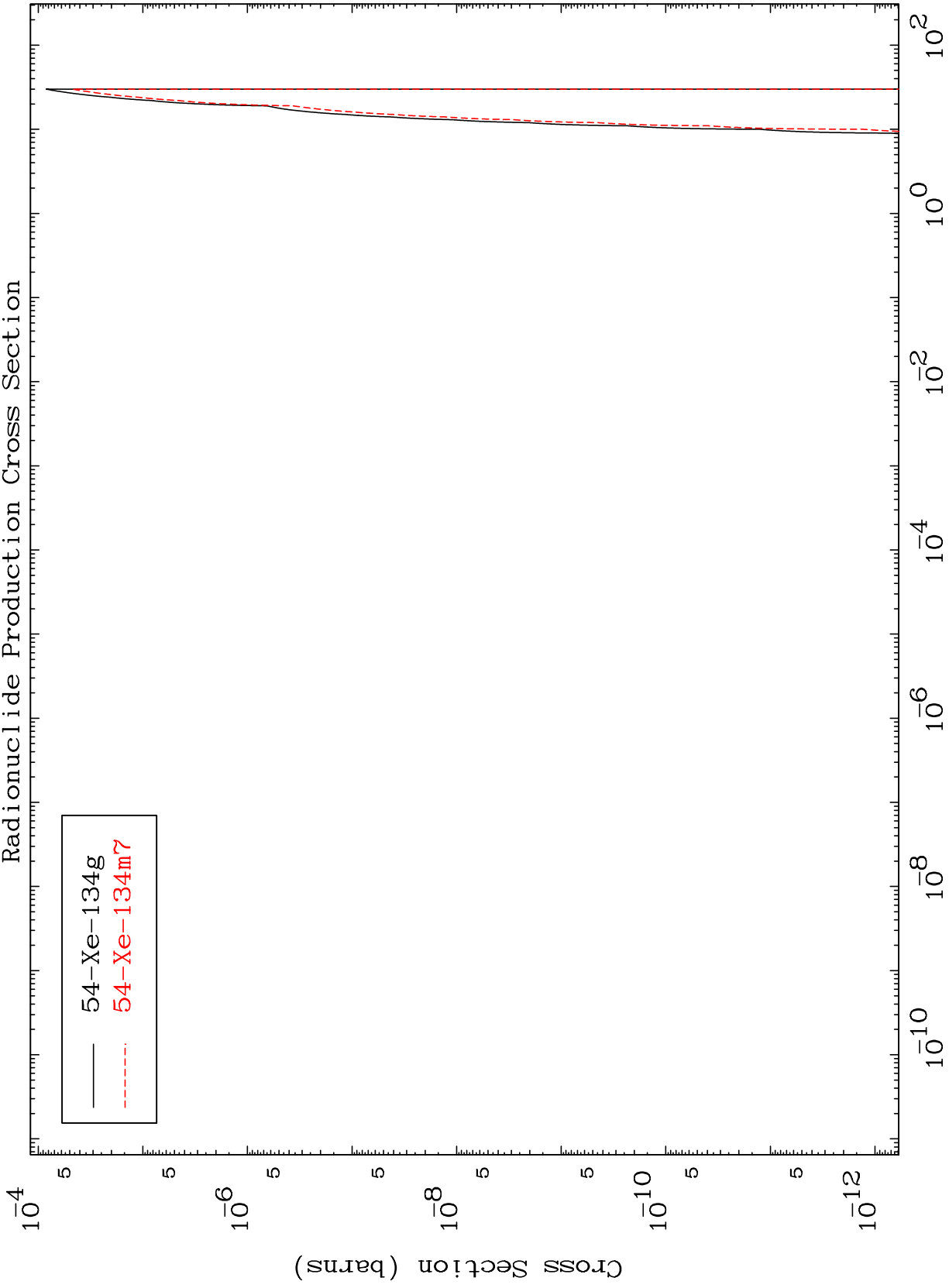
54-Xe-133

MAT 5453

(He-3,2p)

54-Xe-133

Radionuclide Production Cross Section



24

Incident Energy (MeV)

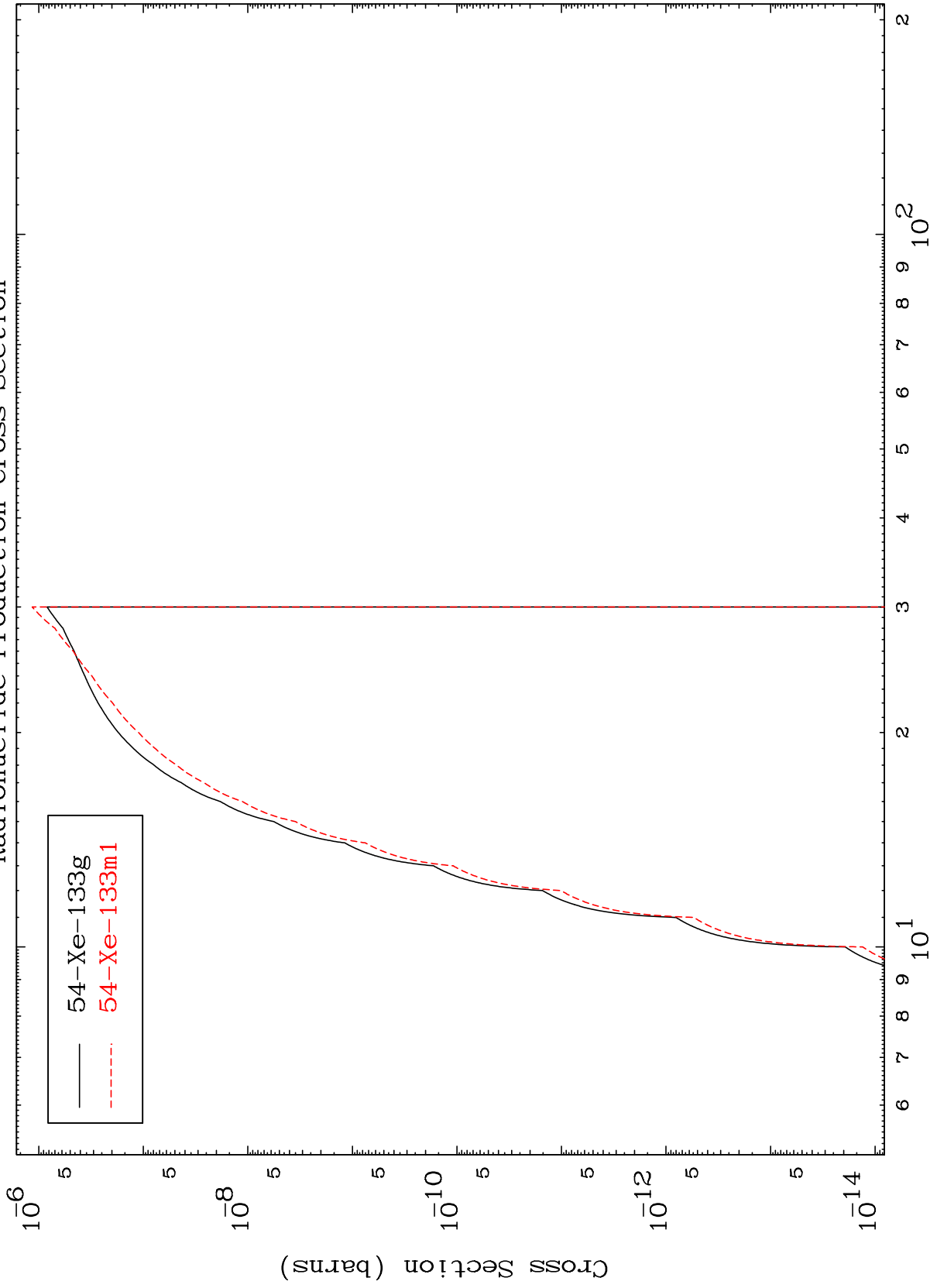
54-Xe-133

MAT 5453

(He-3, p) d

54-Xe-133

Radionuclide Production Cross Section



25

Incident Energy (MeV)

54-Xe-133

MAT 5453

(He-3,d) α

54-Xe-133

Radionuclide Production Cross Section

