

Program EVALPLOT
(Version 2018-1)

by

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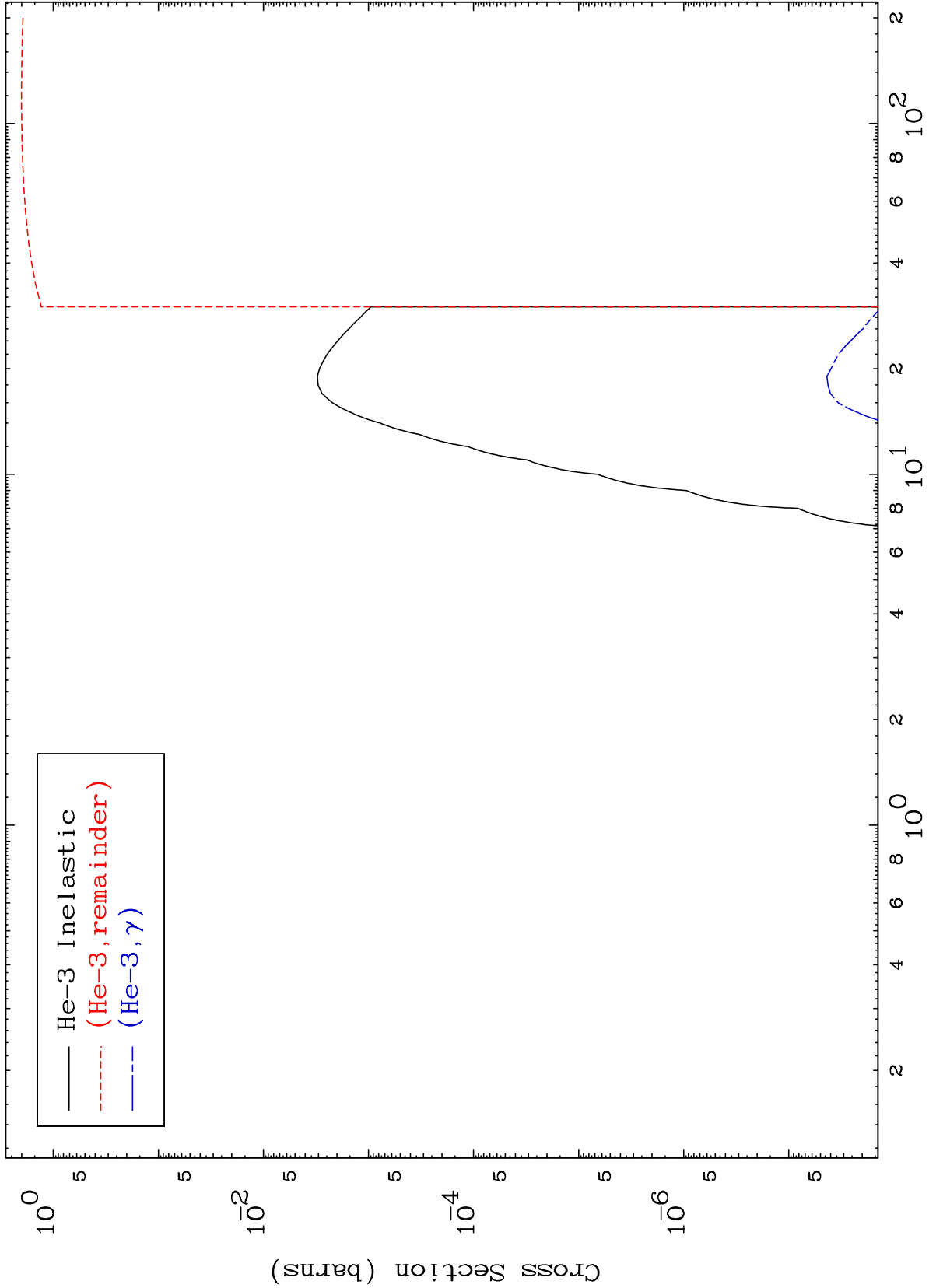
Press Mouse Button to Start

MAT 5453

He-3 Major

54-Xe-133

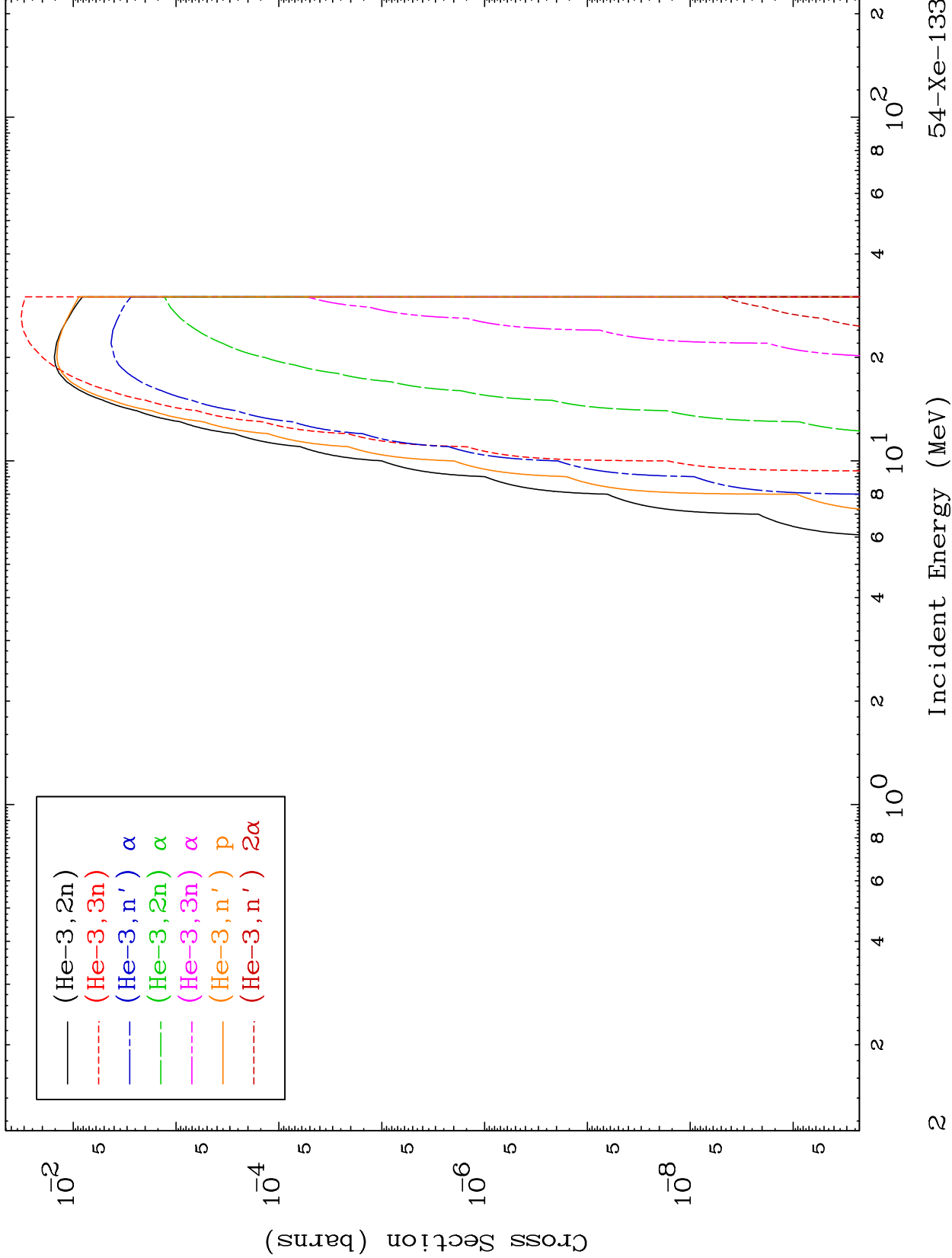
0 Kelvin Cross Sections

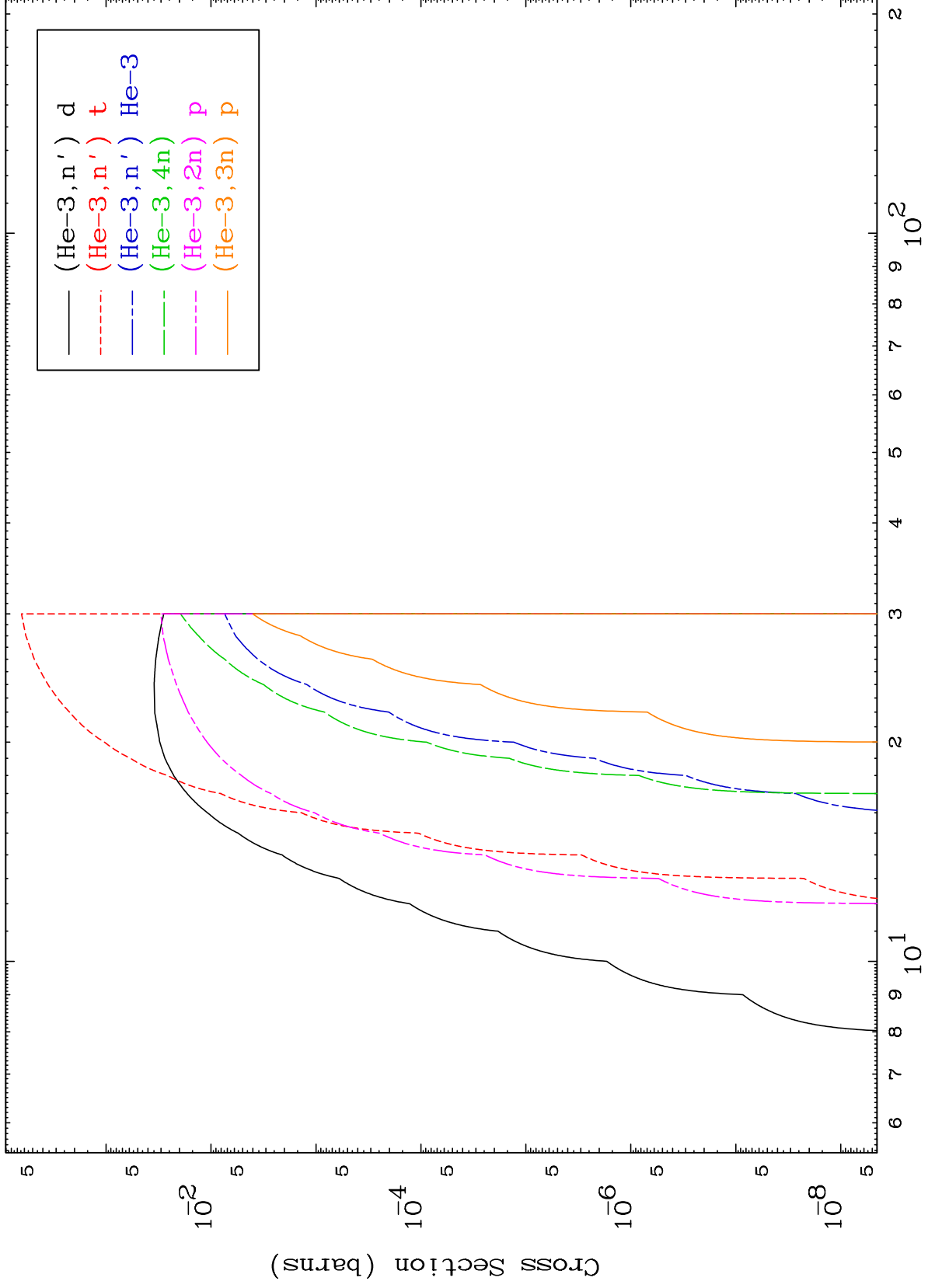


MAT 5453

He-3 Neutron Production
0 Kelvin Cross Sections

54-Xe-133

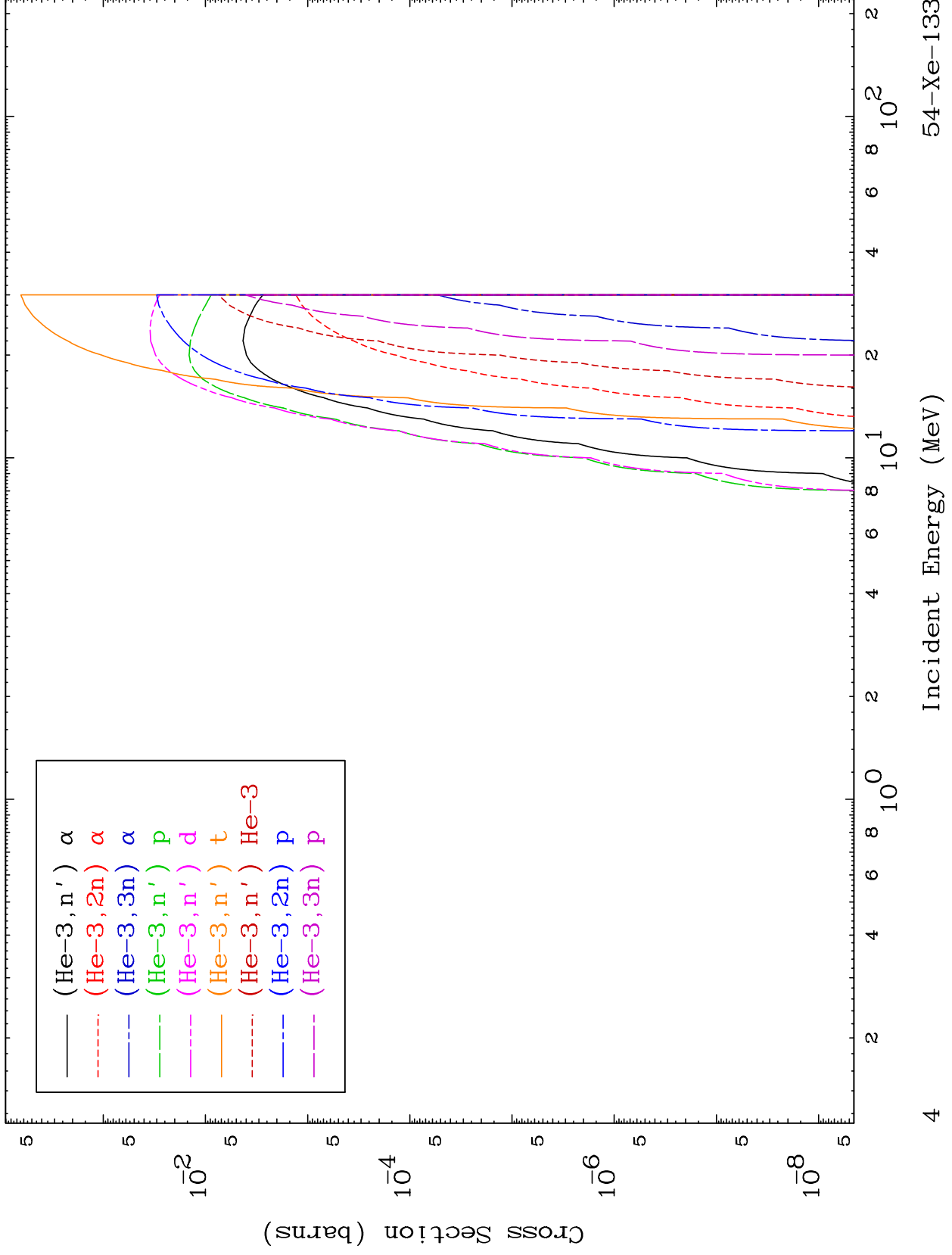


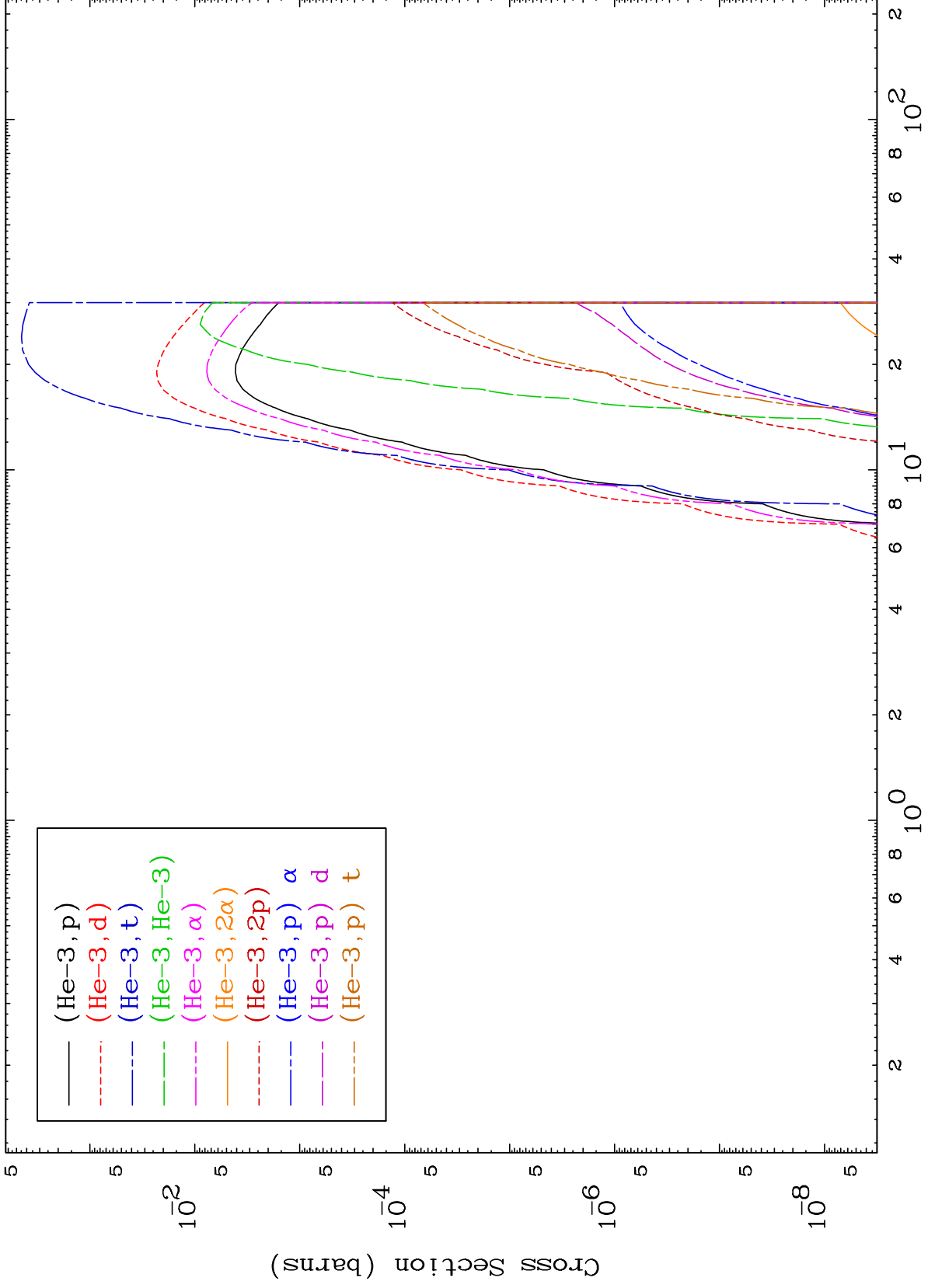


MAT 5453

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-133



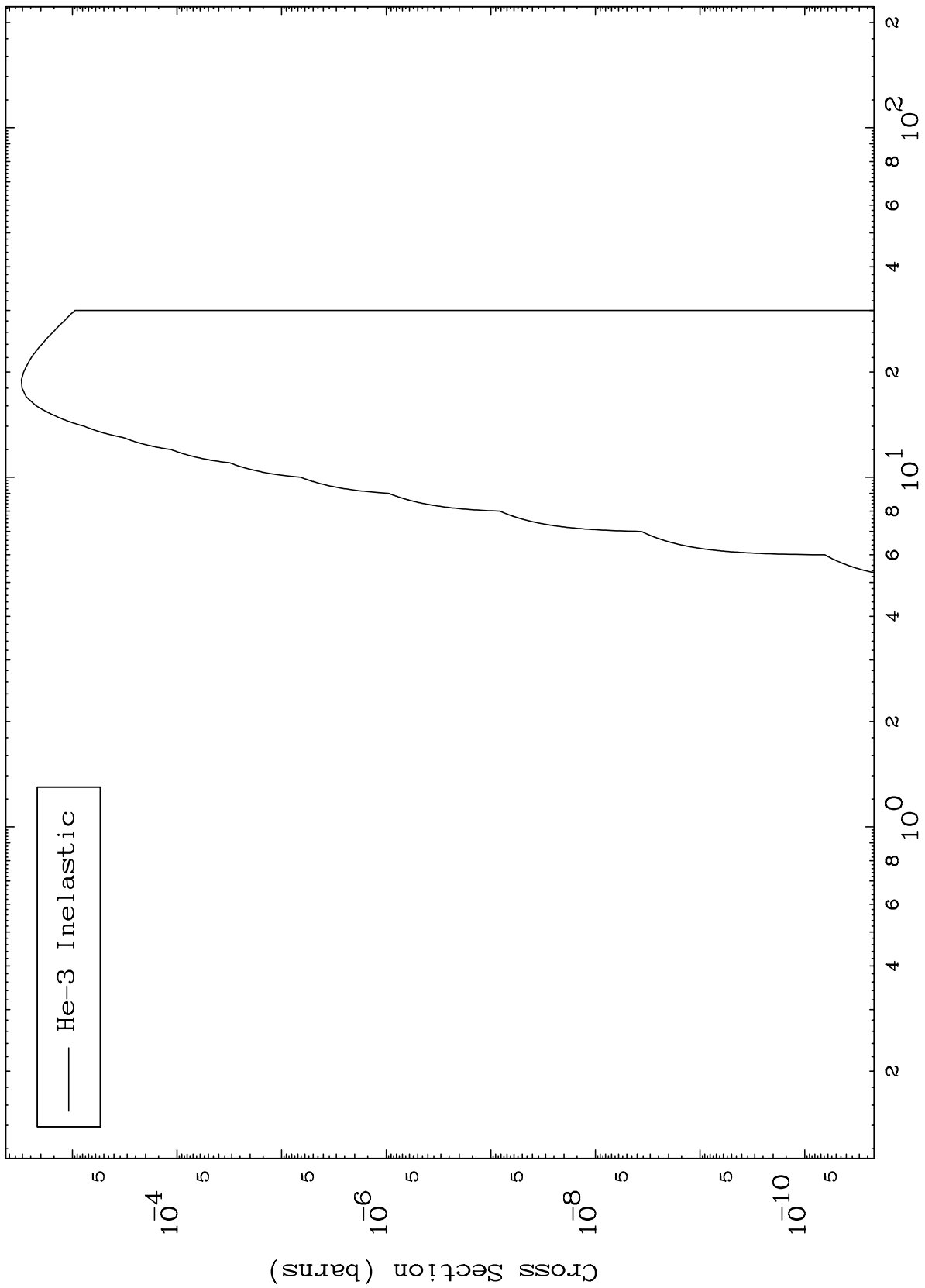


MAT 5453

(He-3, n') Level

54-Xe-133

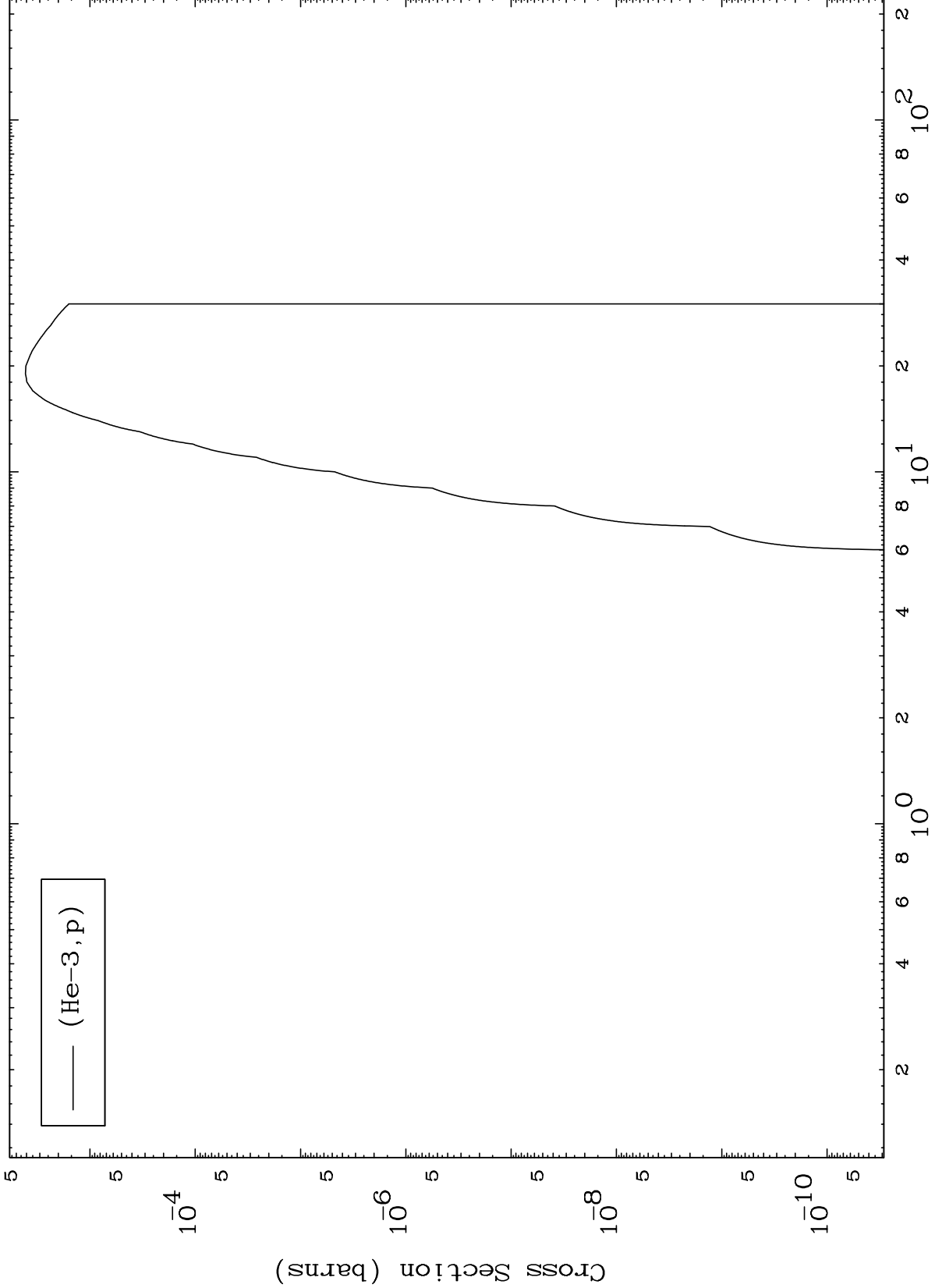
0 Kelvin Cross Sections



MAT 5453

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

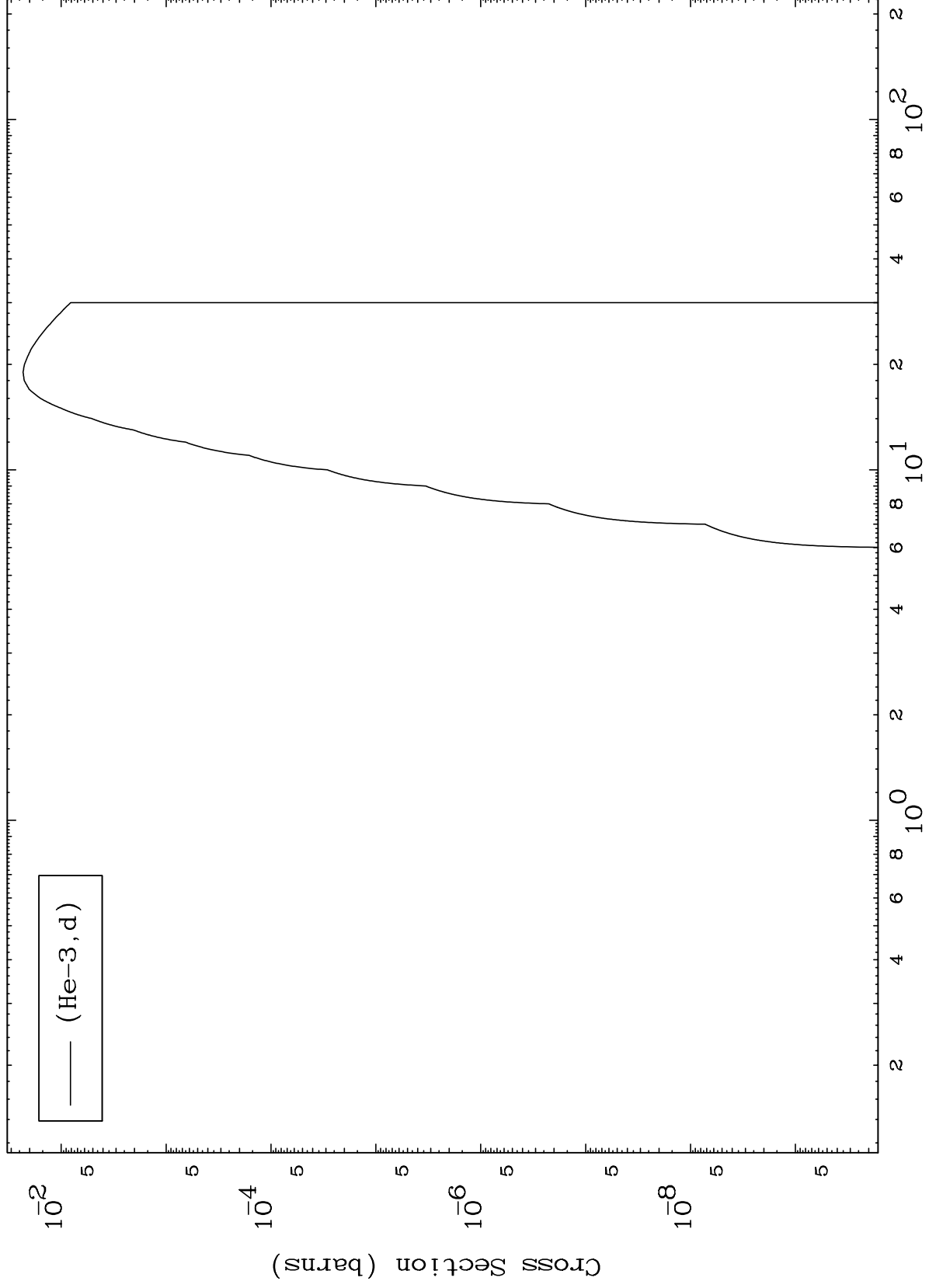
54-Xe-133



MAT 5453

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

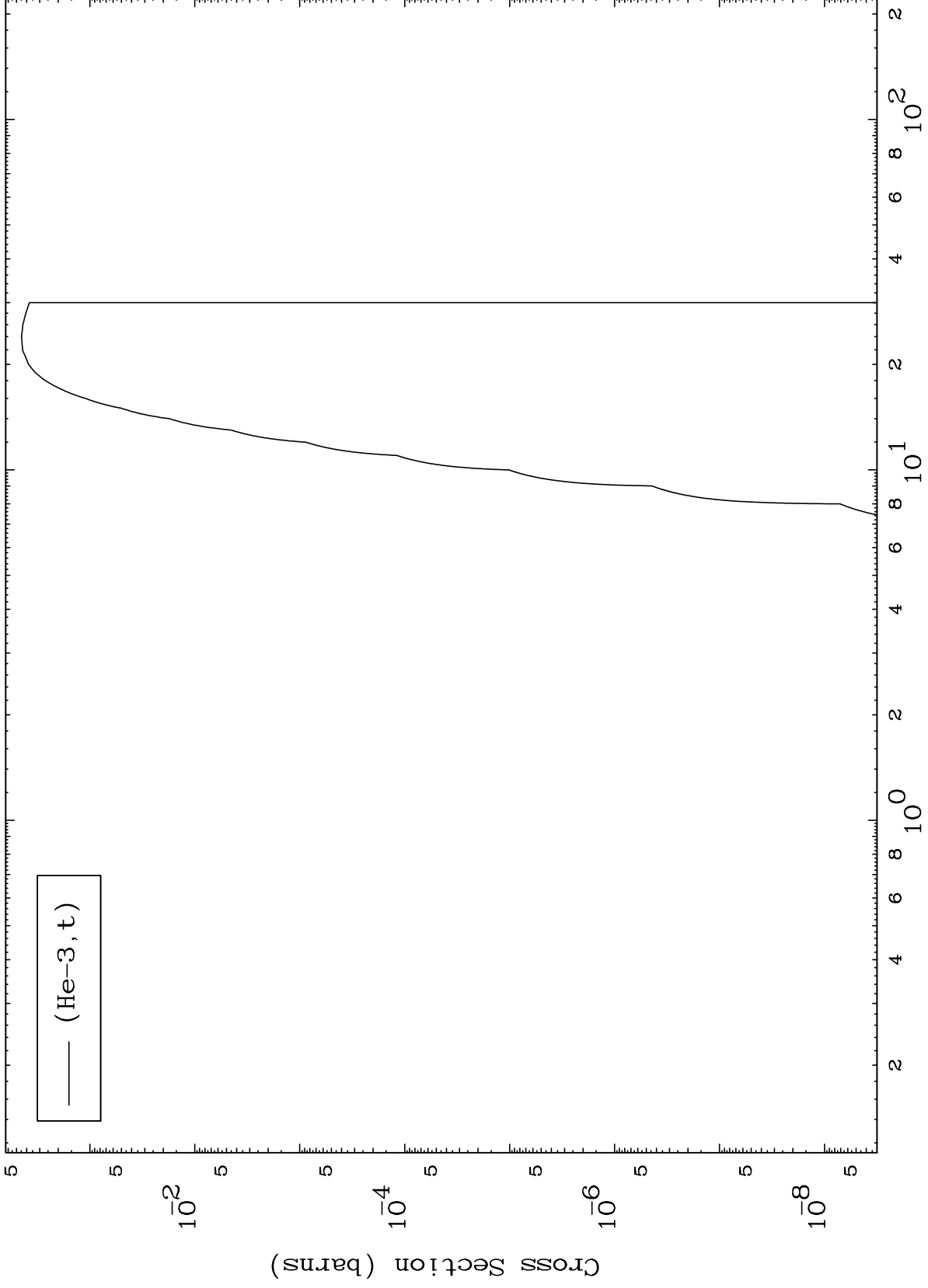
54-Xe-133



MAT 5453

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

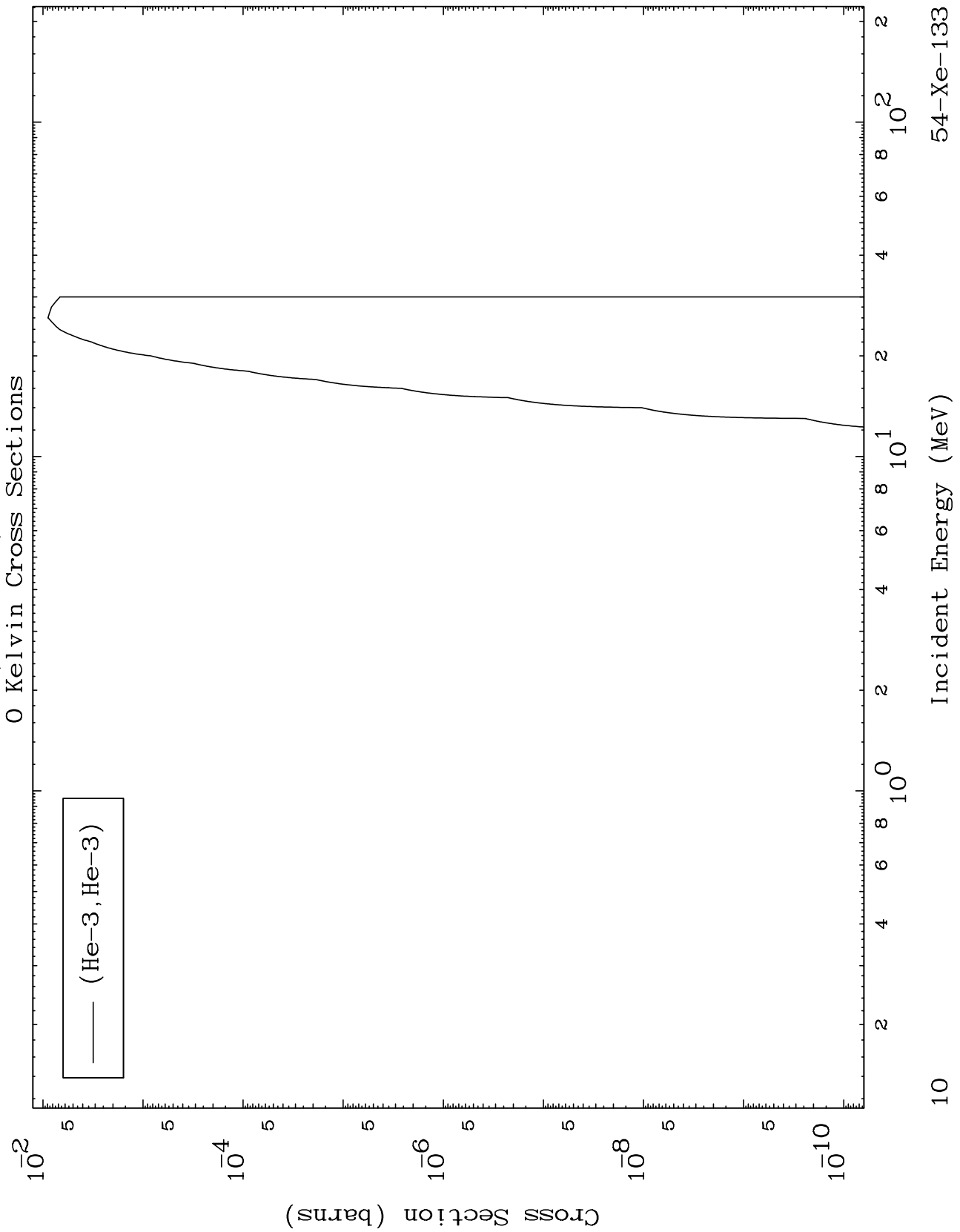
54-Xe-133



MAT 5453

(He-3, He3) Levels

54-Xe-133

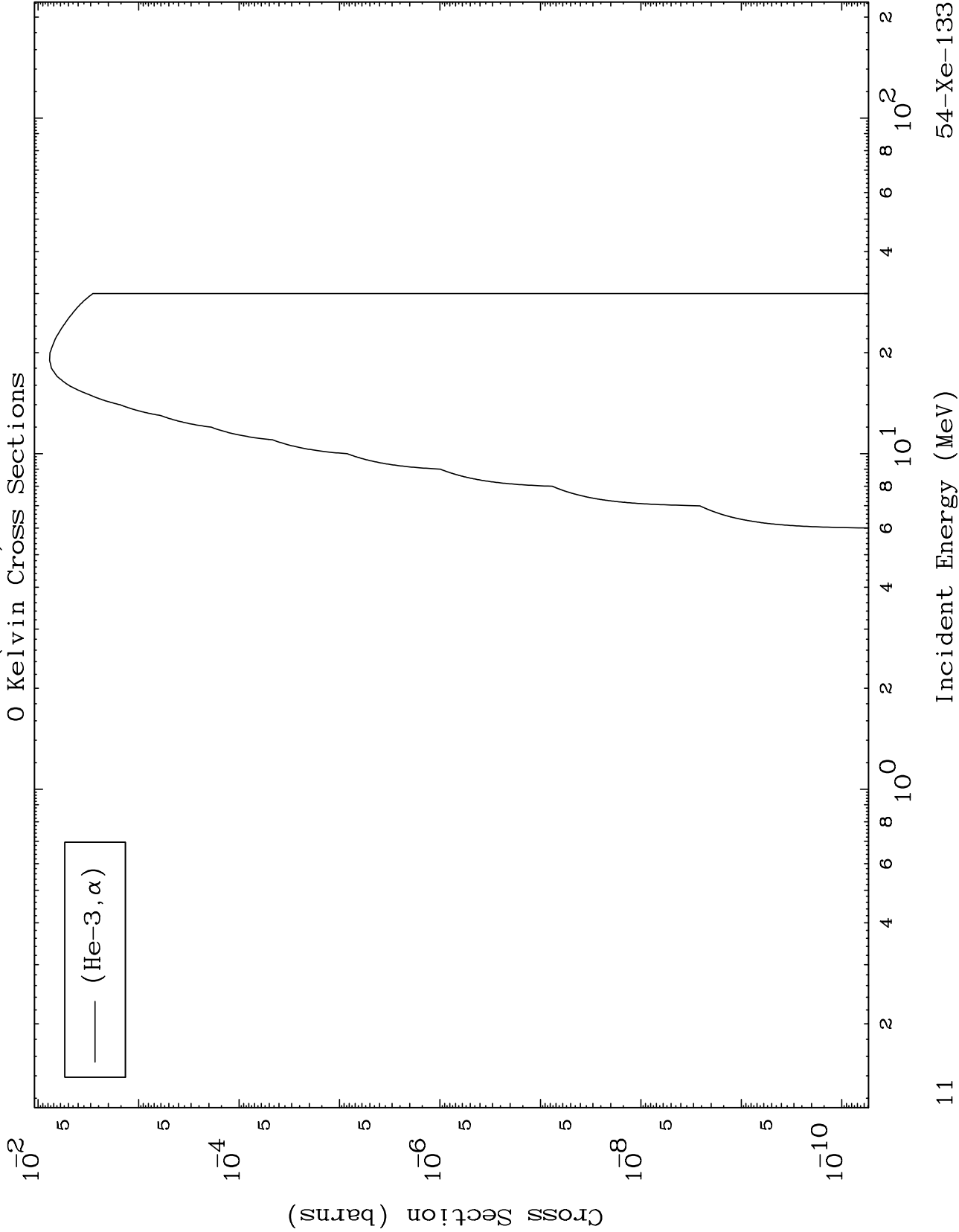


10

MAT 5453

(He-3, α) Levels

54-Xe-133

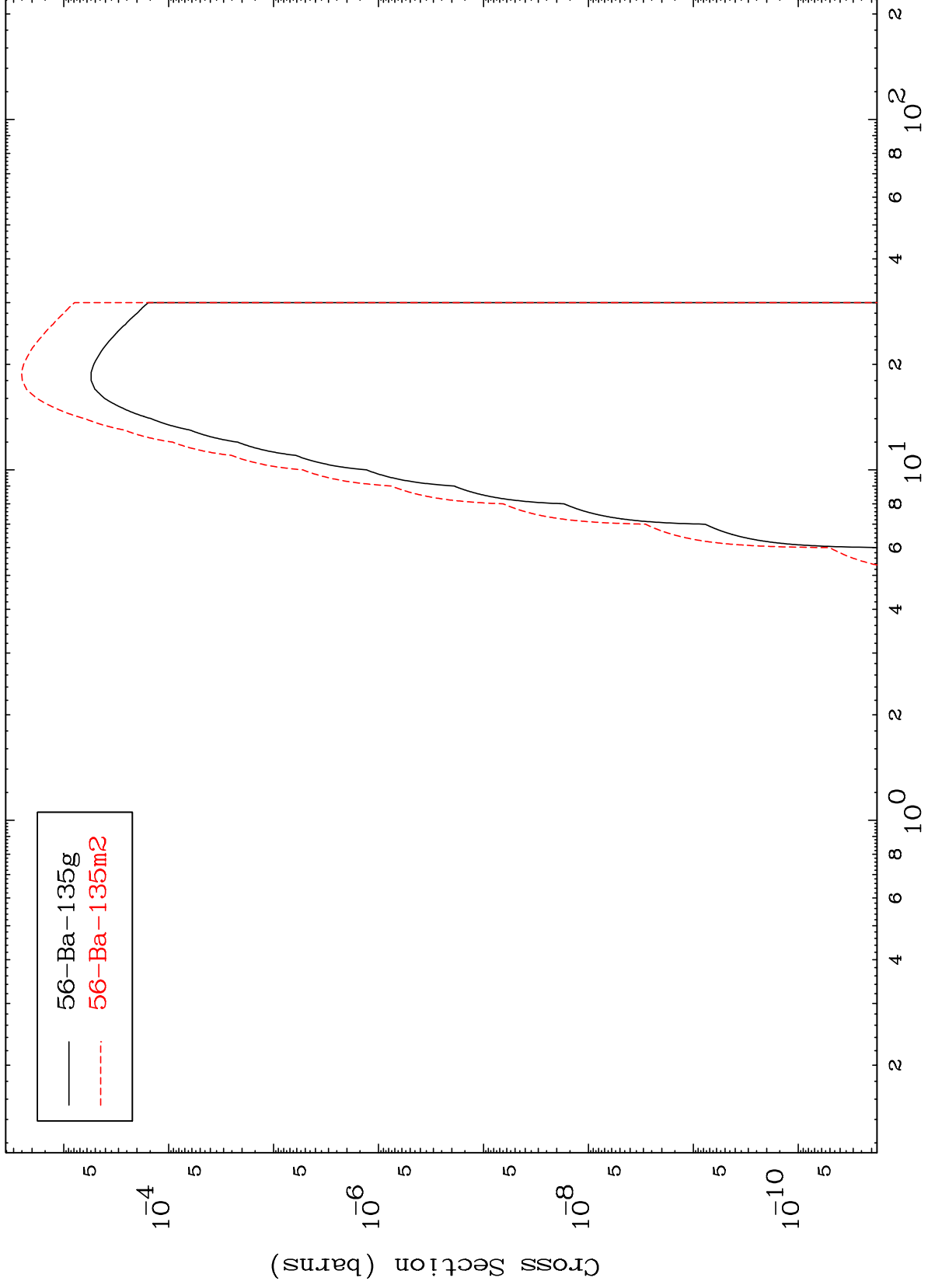


MAT 5453

He-3 Inelastic

54-Xe-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

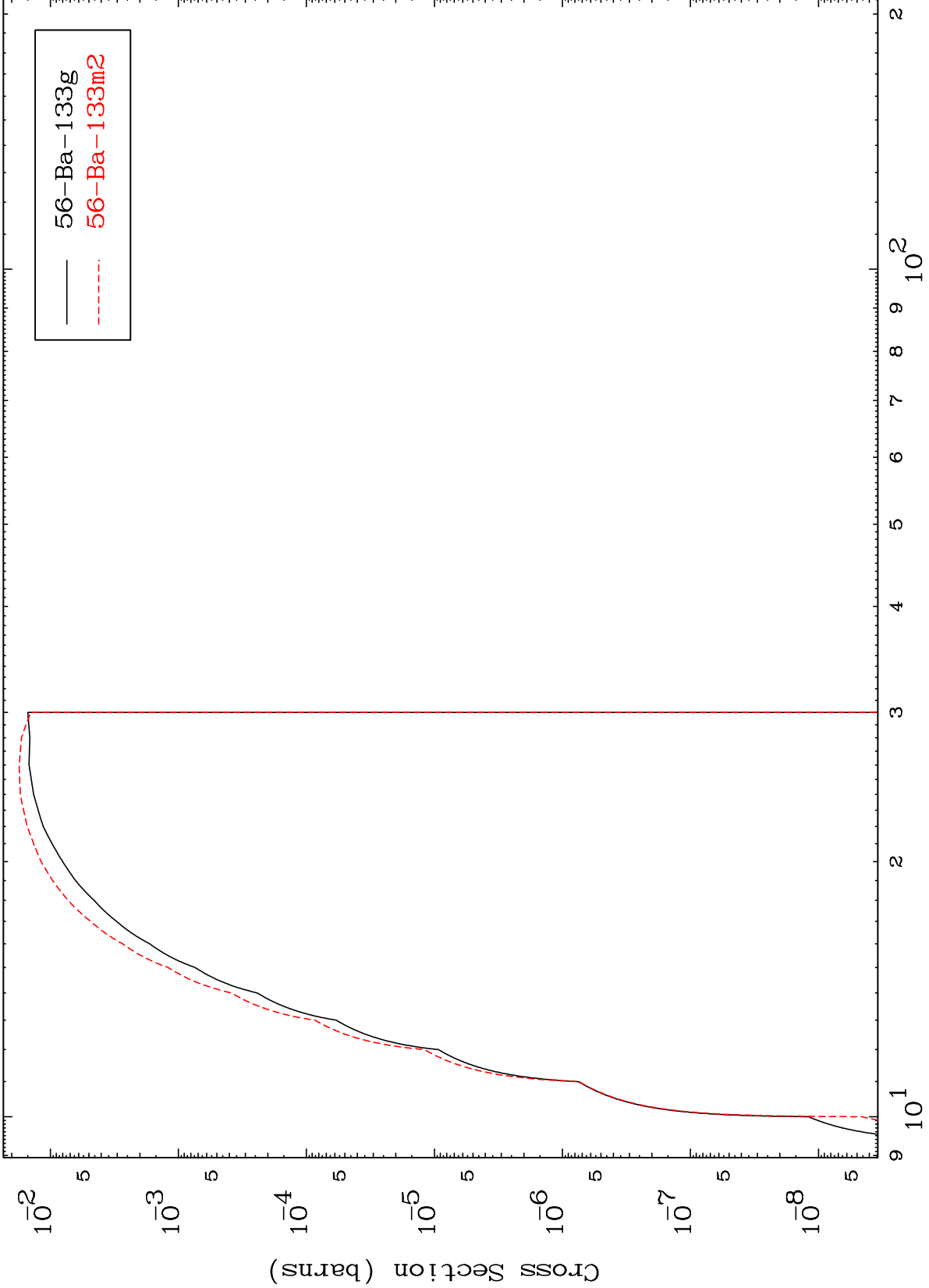
54-Xe-133

MAT 5453

(He-3, 3n)

54-Xe-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

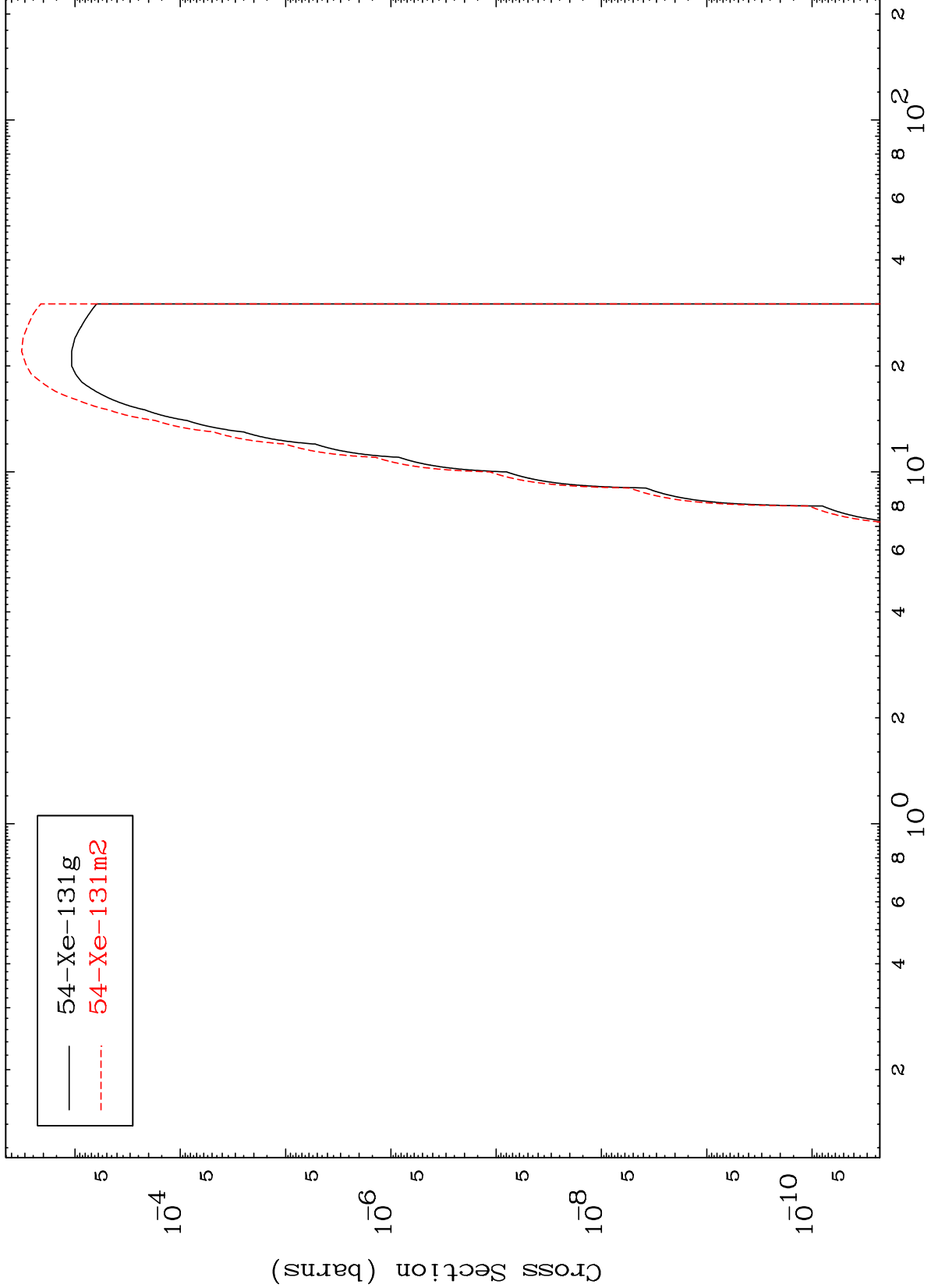
54-Xe-133

MAT 5453

(He-3, n') α

54-Xe-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

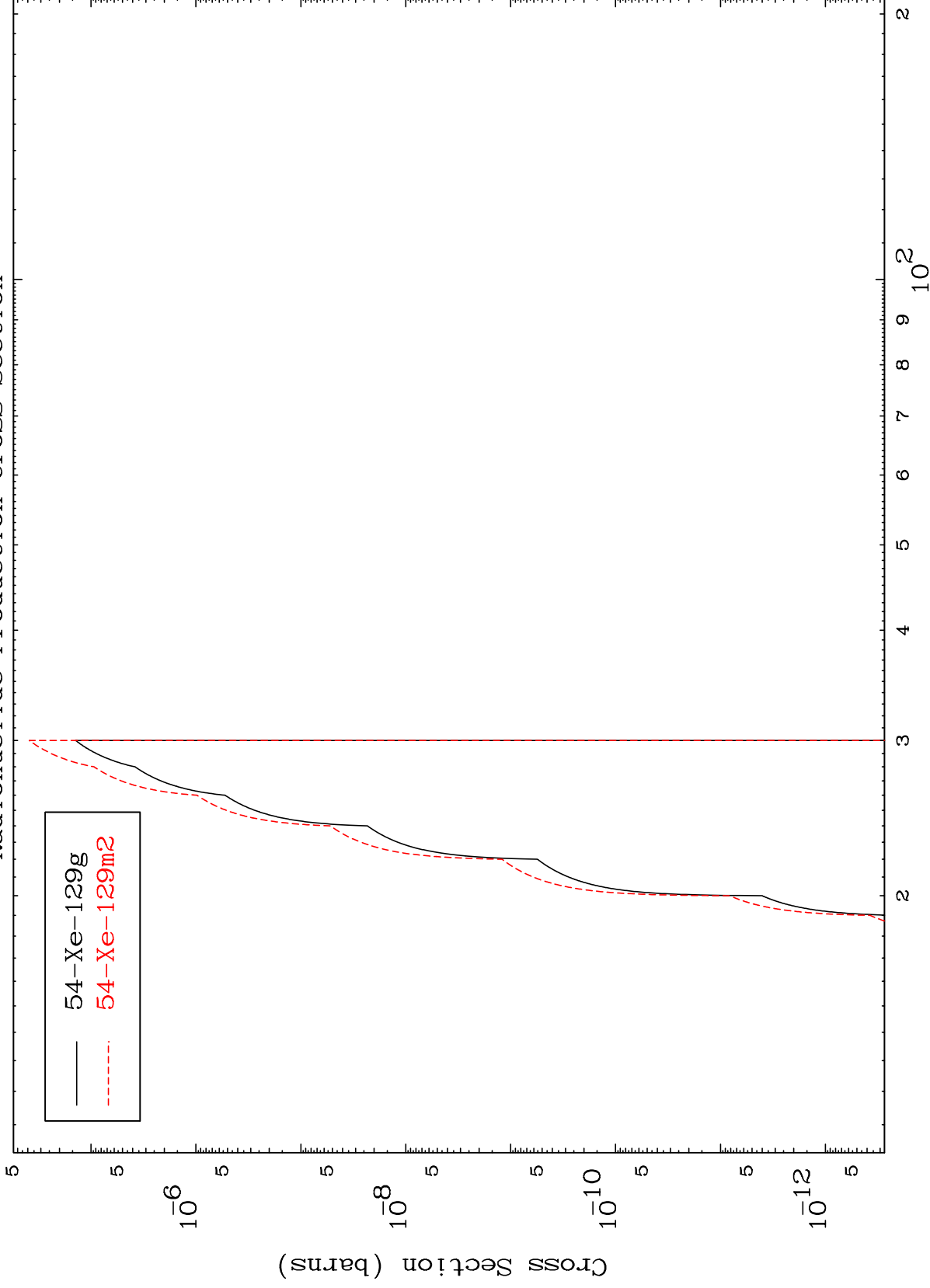
54-Xe-133

MAT 5453

(He-3,3n) α

54-Xe-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

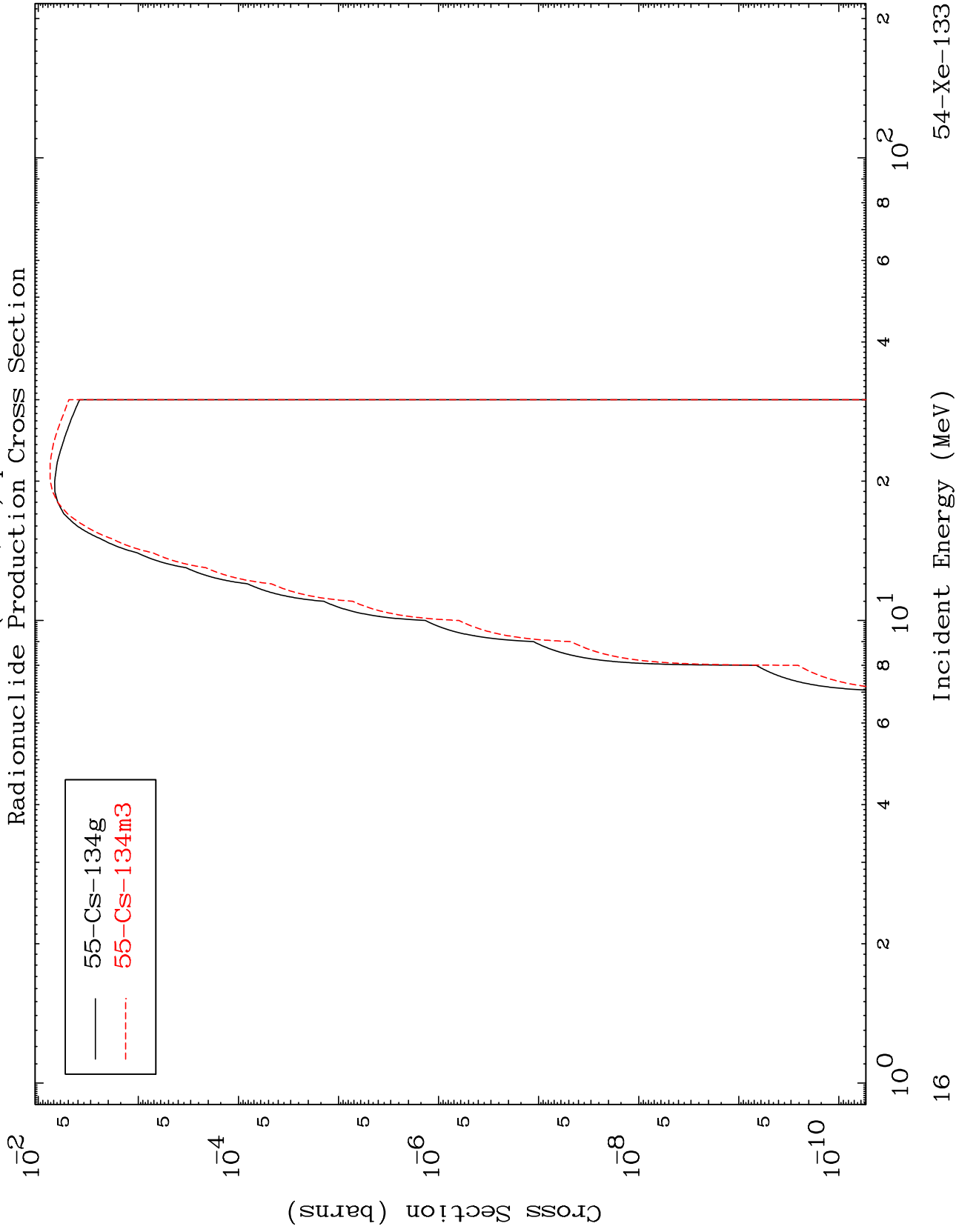
54-Xe-133

MAT 5453

(He-3, n') p

54-Xe-133

Radionuclide Production Cross Section



Incident Energy (MeV)

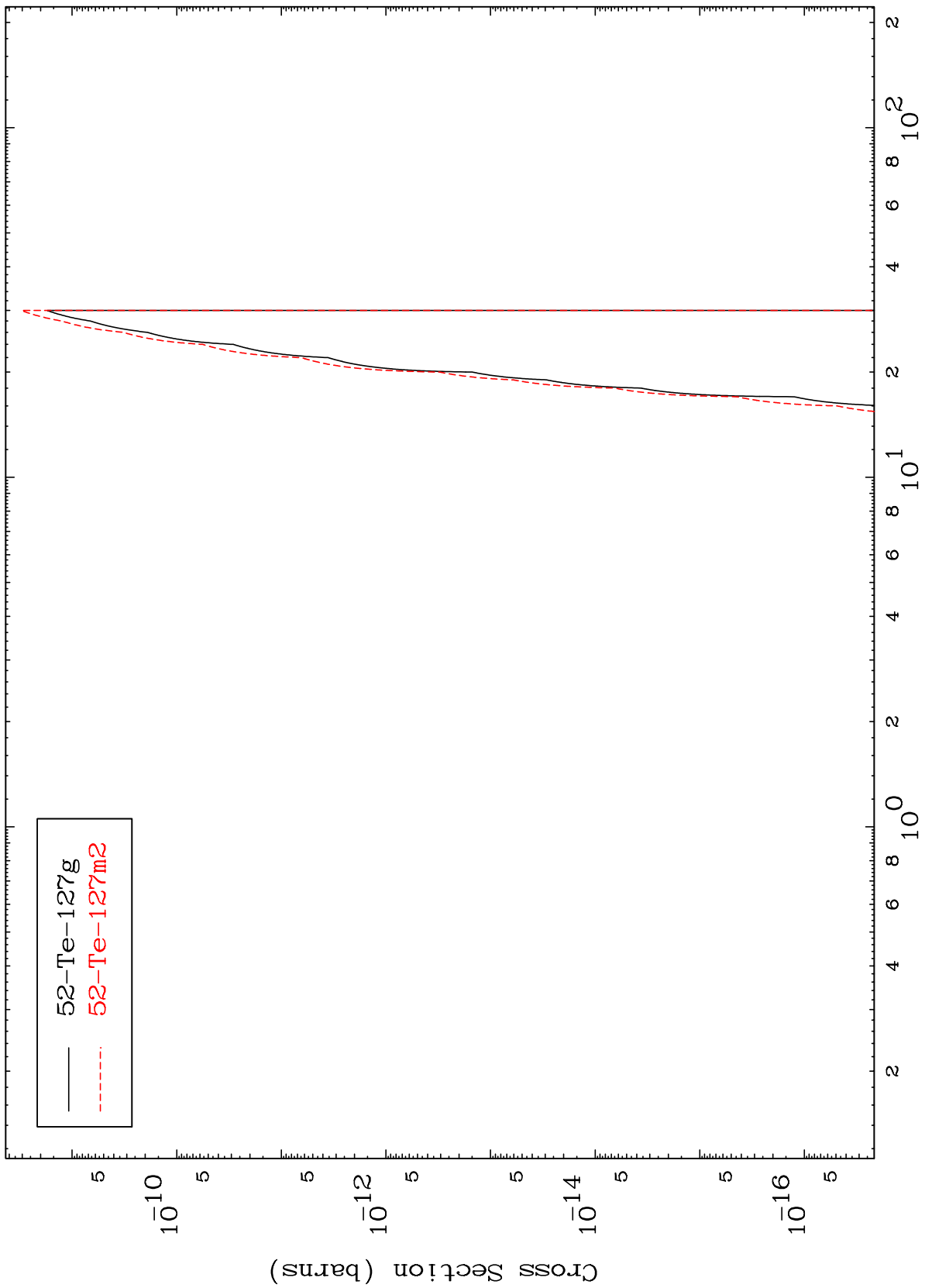
54-Xe-133

MAT 5453

(He-3, n') 2α

54-Xe-133

Radionuclide Production Cross Section

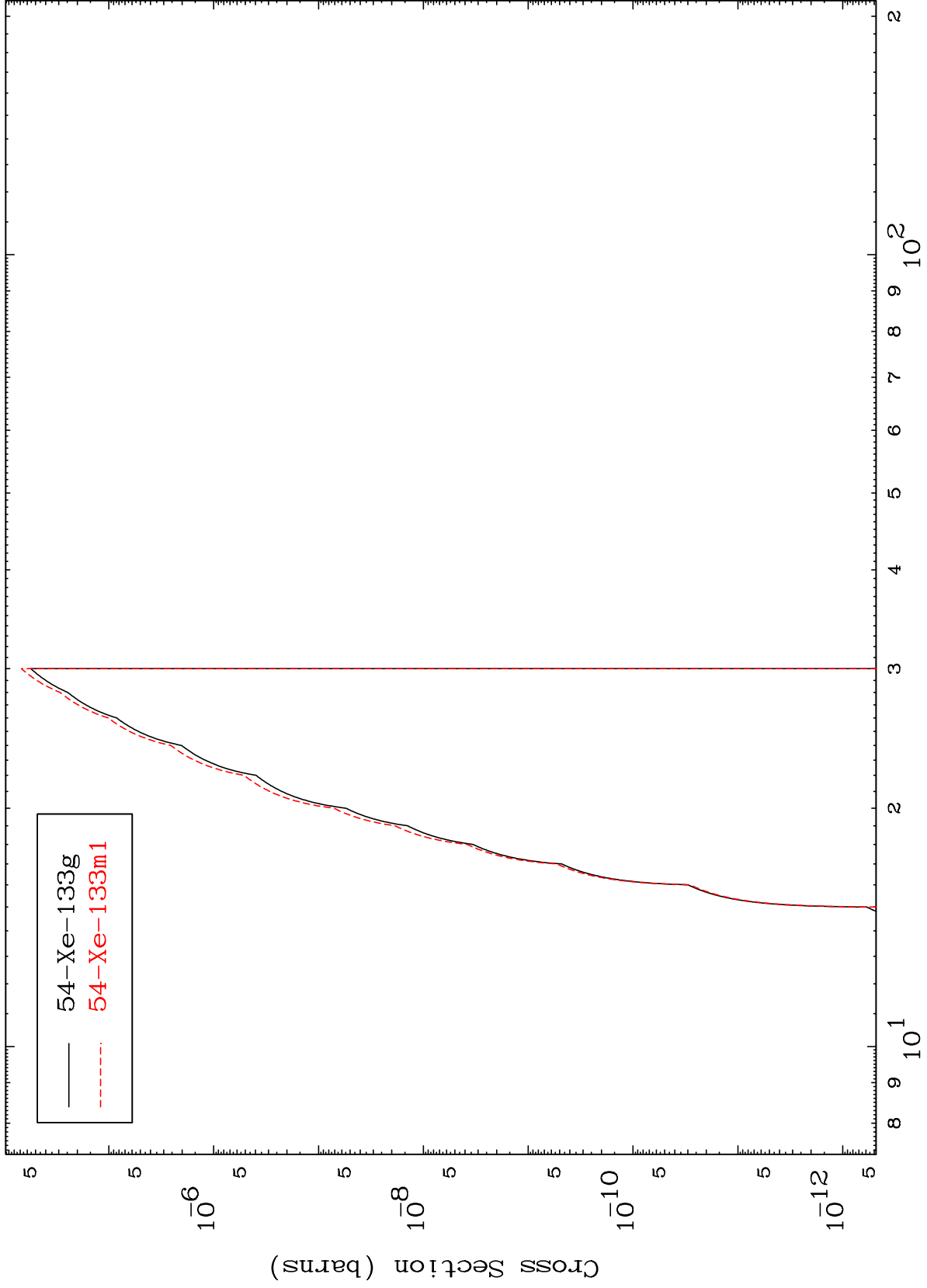


MAT 5453

(He-3,2n) p

54-Xe-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

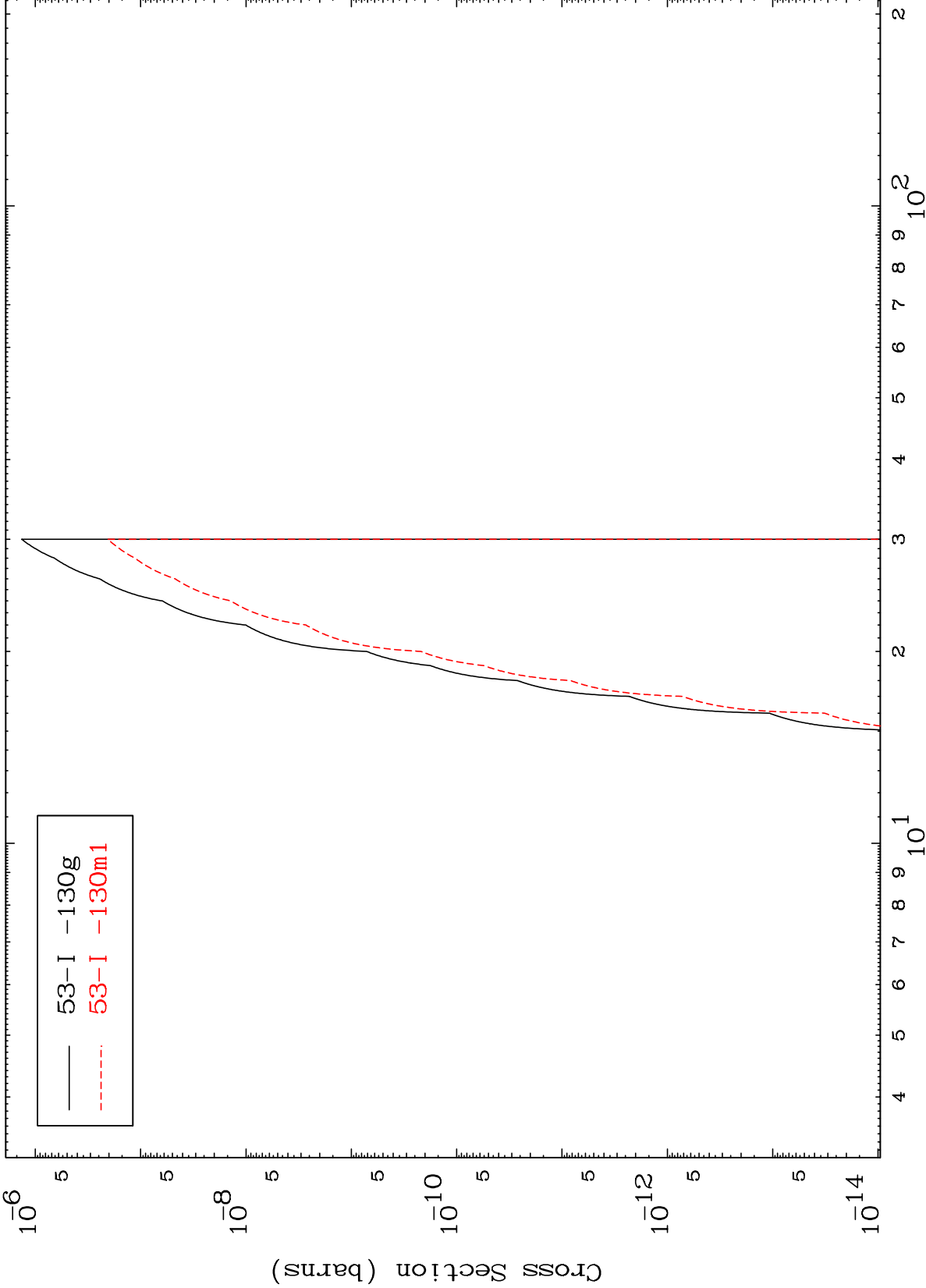
54-Xe-133

MAT 5453

(He-3, n') p α

54-Xe-133

Radionuclide Production Cross Section

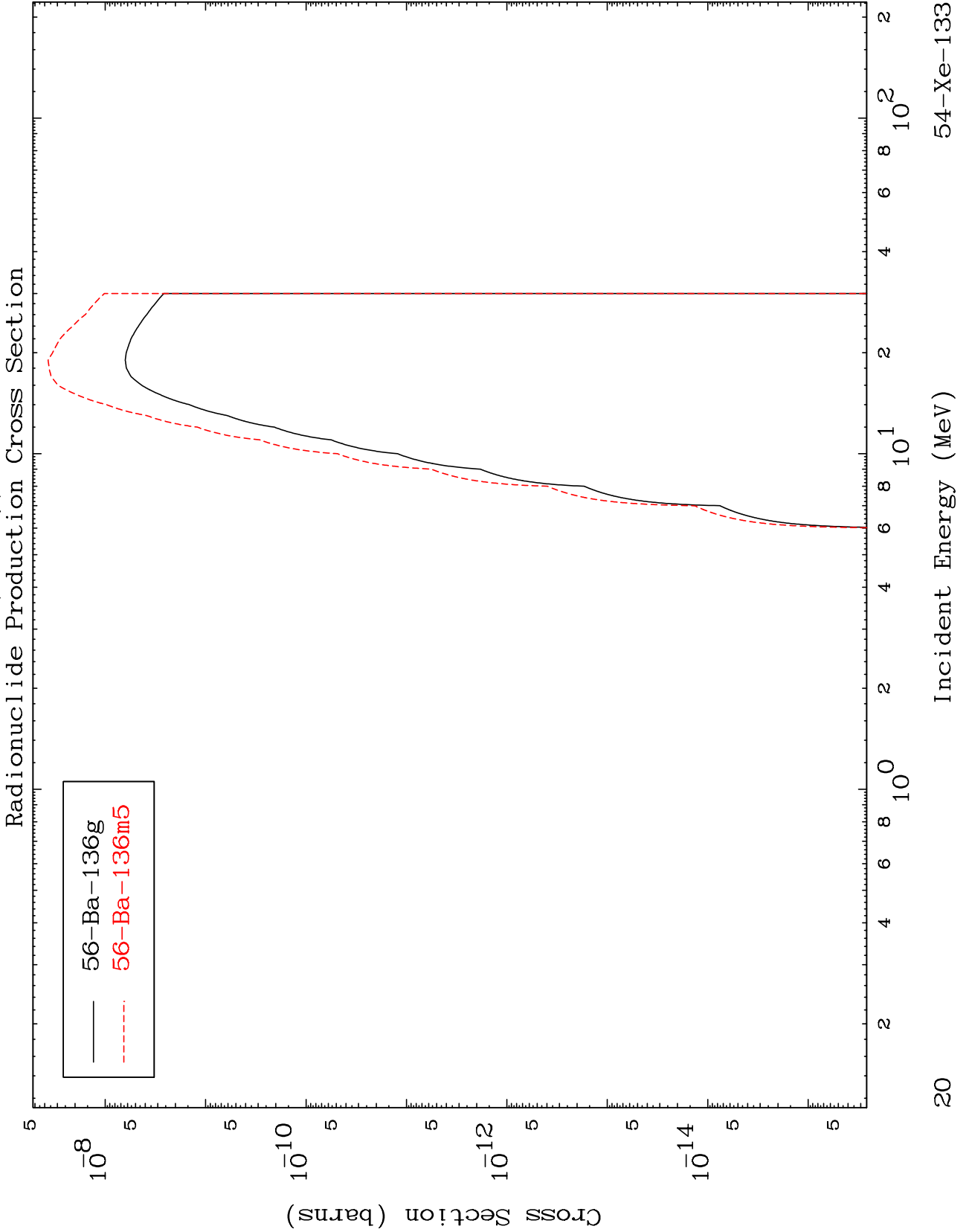


53-I -130g
53-I -130m1

MAT 5453

(He-3, γ)

54-Xe-133

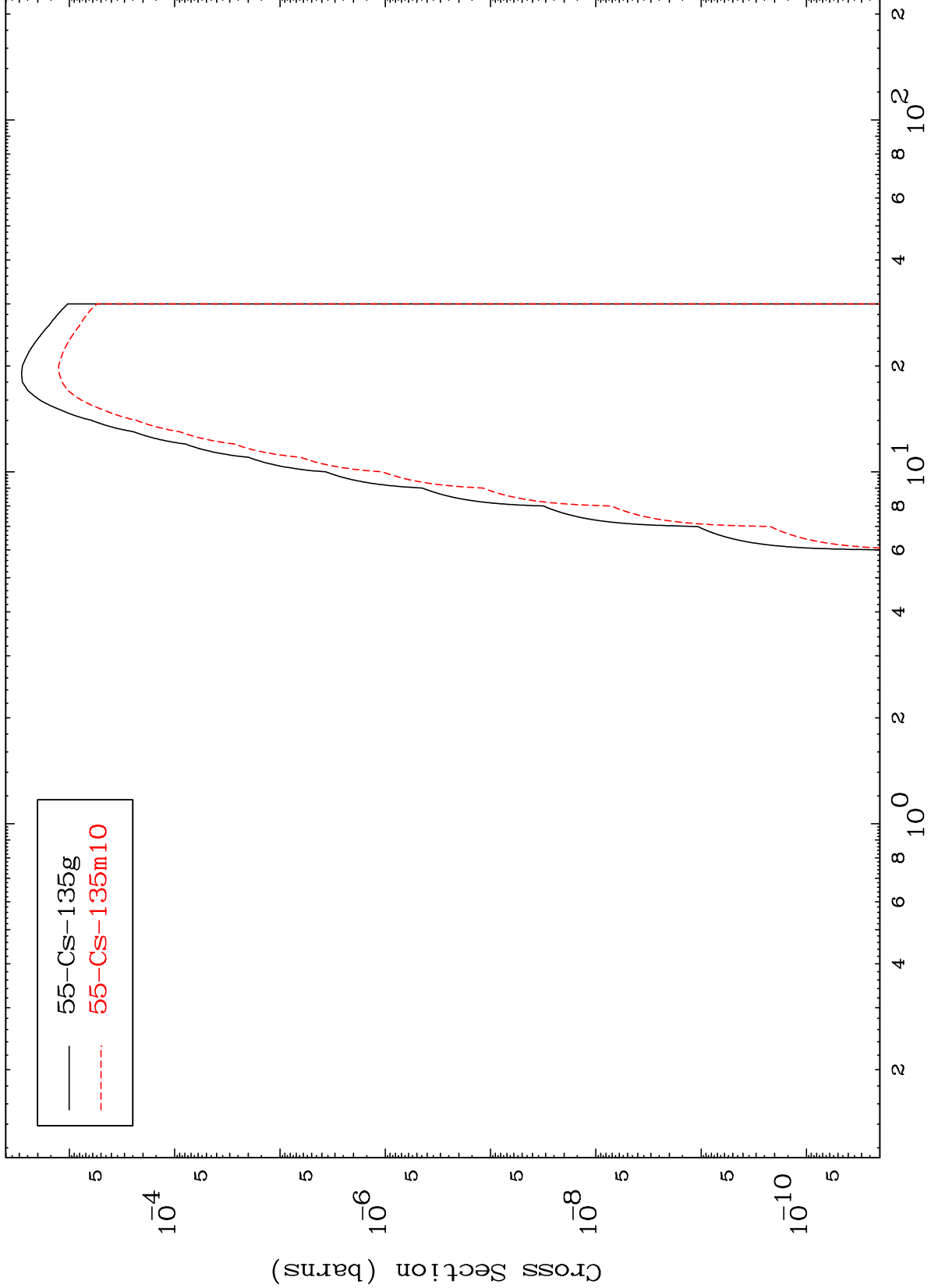


MAT 5453

(He-3,p)

54-Xe-133

Radionuclide Production Cross Section

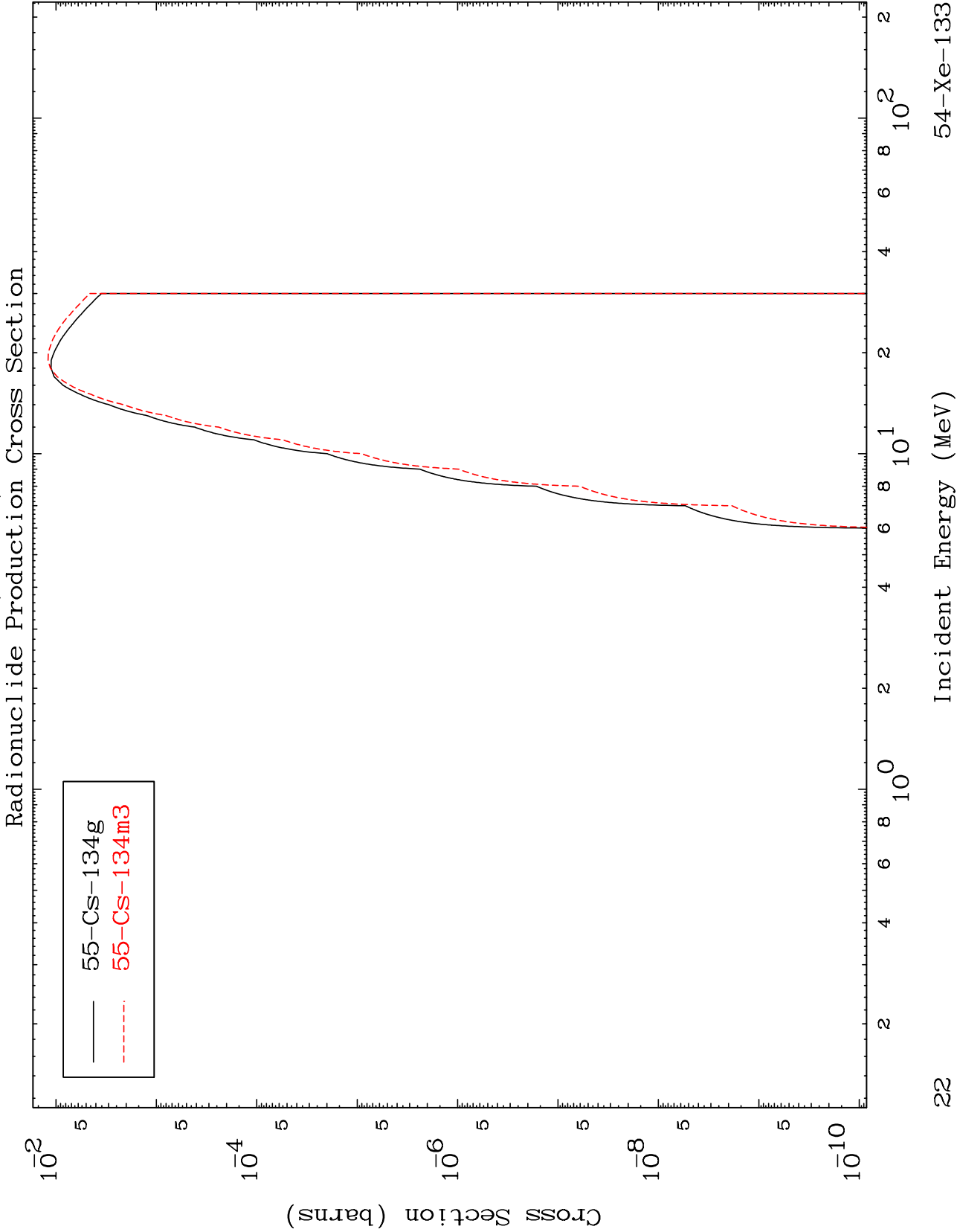


55-Cs-135g
55-Cs-135m10

MAT 5453

(He-3, d)

54-Xe-133

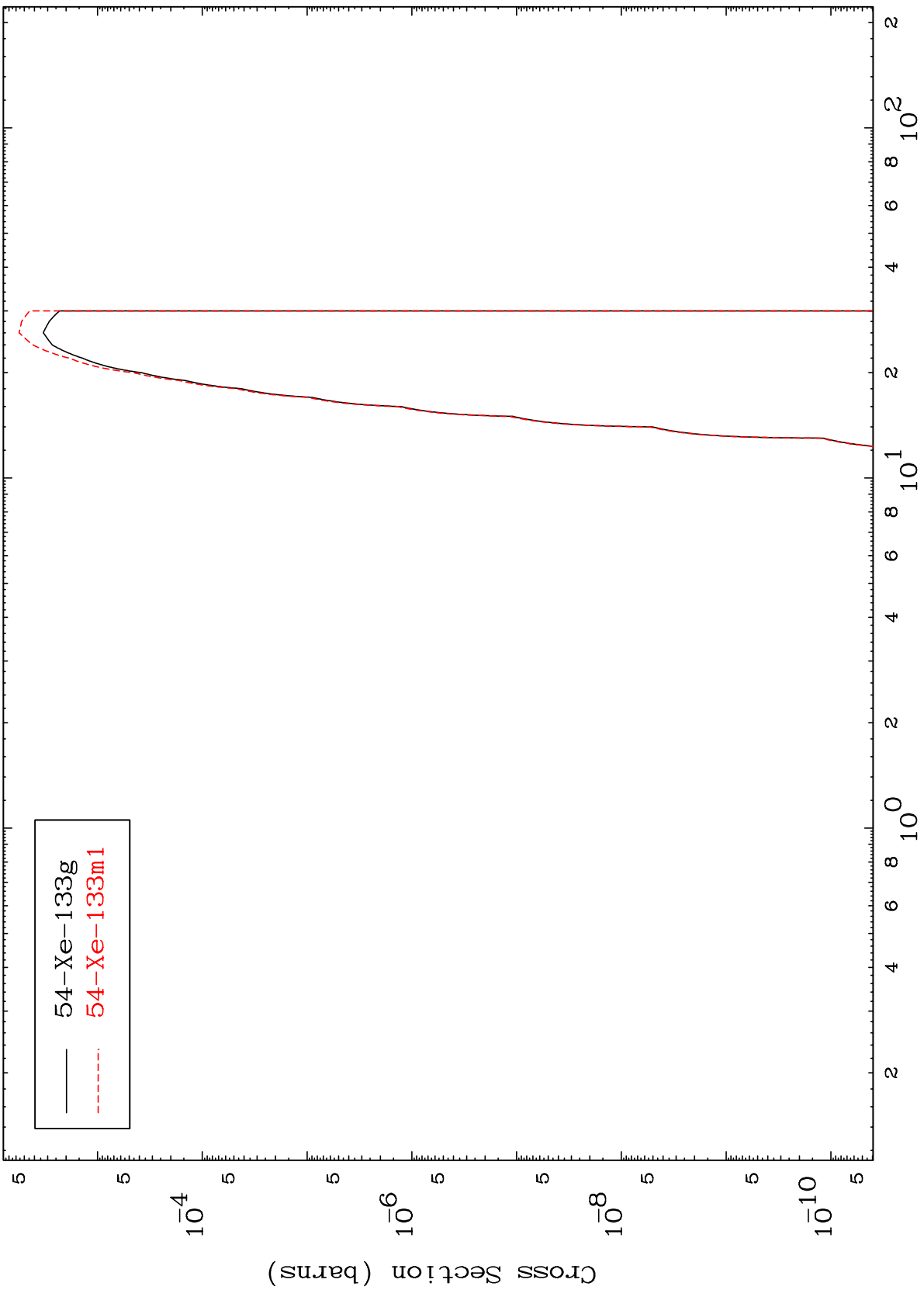


MAT 5453

(He-3, He-3)

54-Xe-133

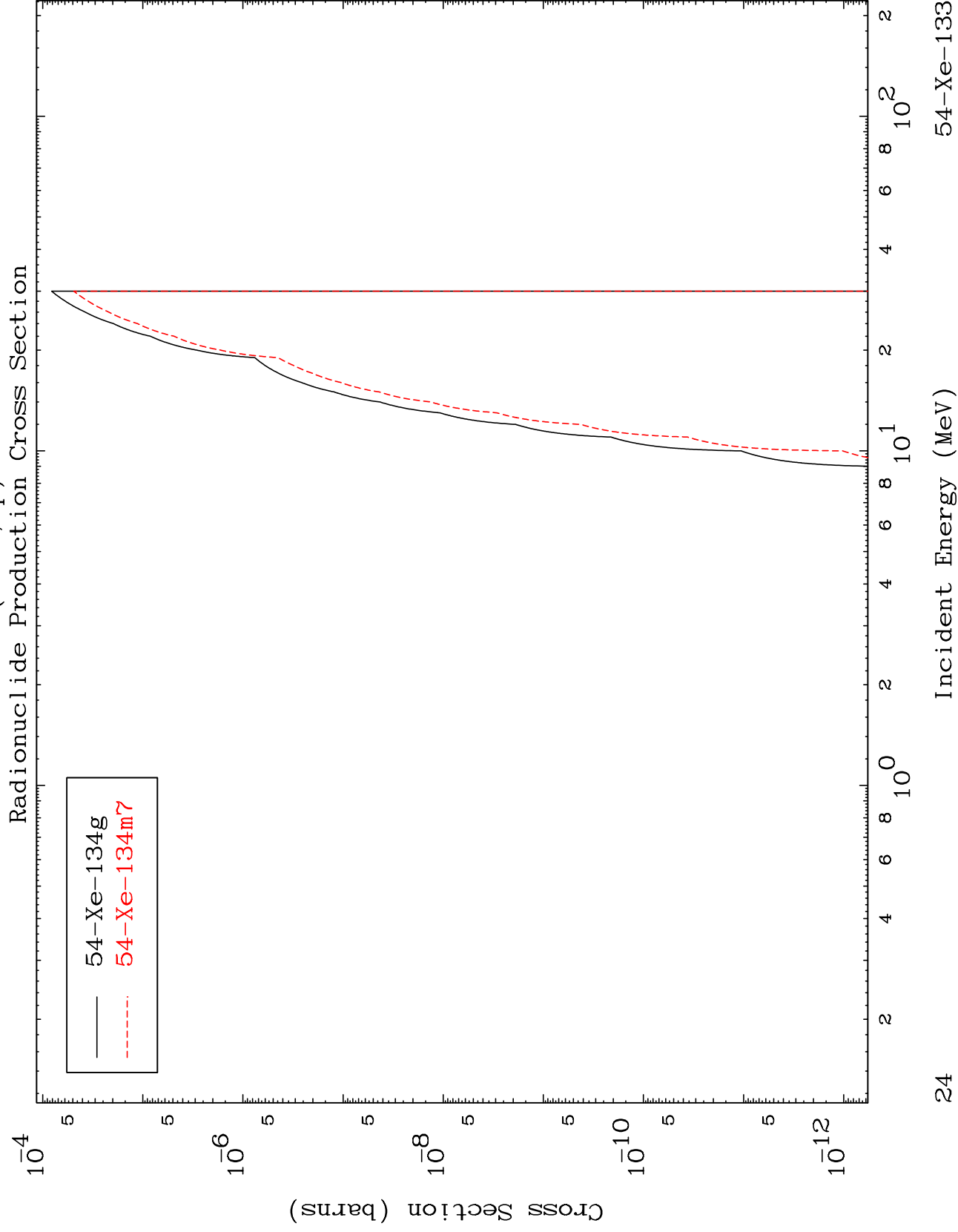
Radionuclide Production Cross Section



MAT 5453

(He-3,2p)

54-Xe-133



24

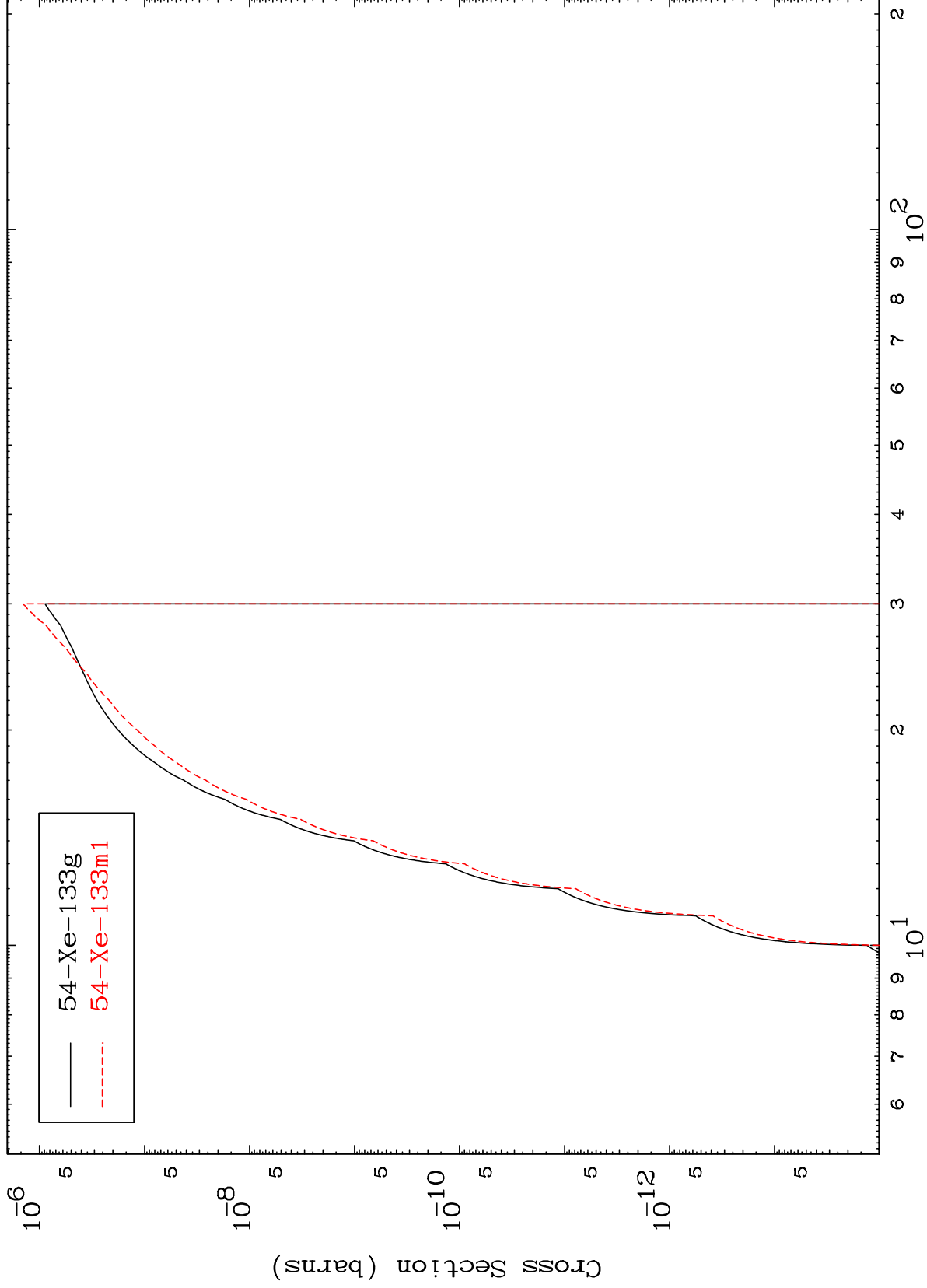
54-Xe-133

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

