

Program EVALPLOT
(Version 2018-1)

by

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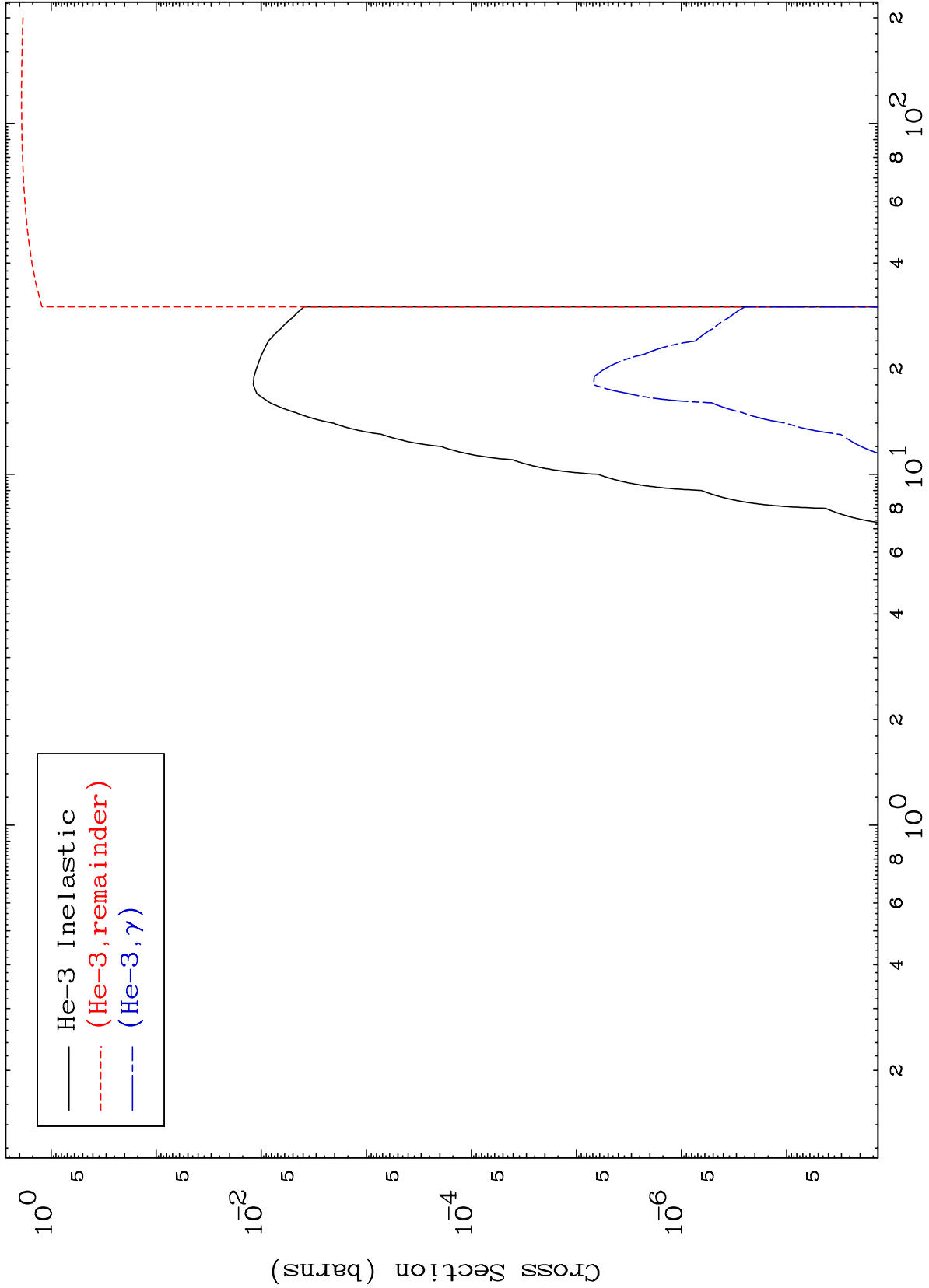
Press Mouse Button to Start

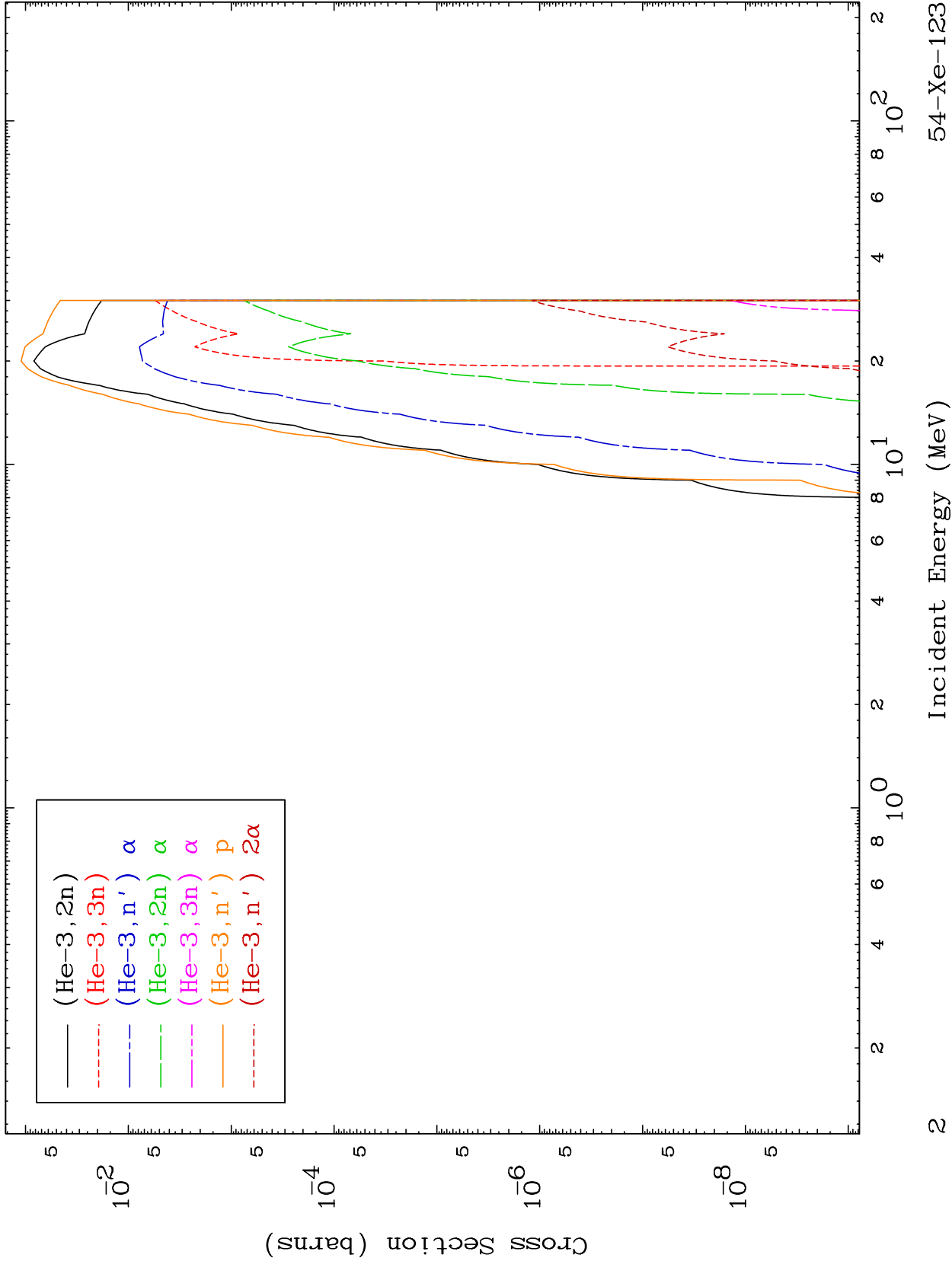
MAT 5422

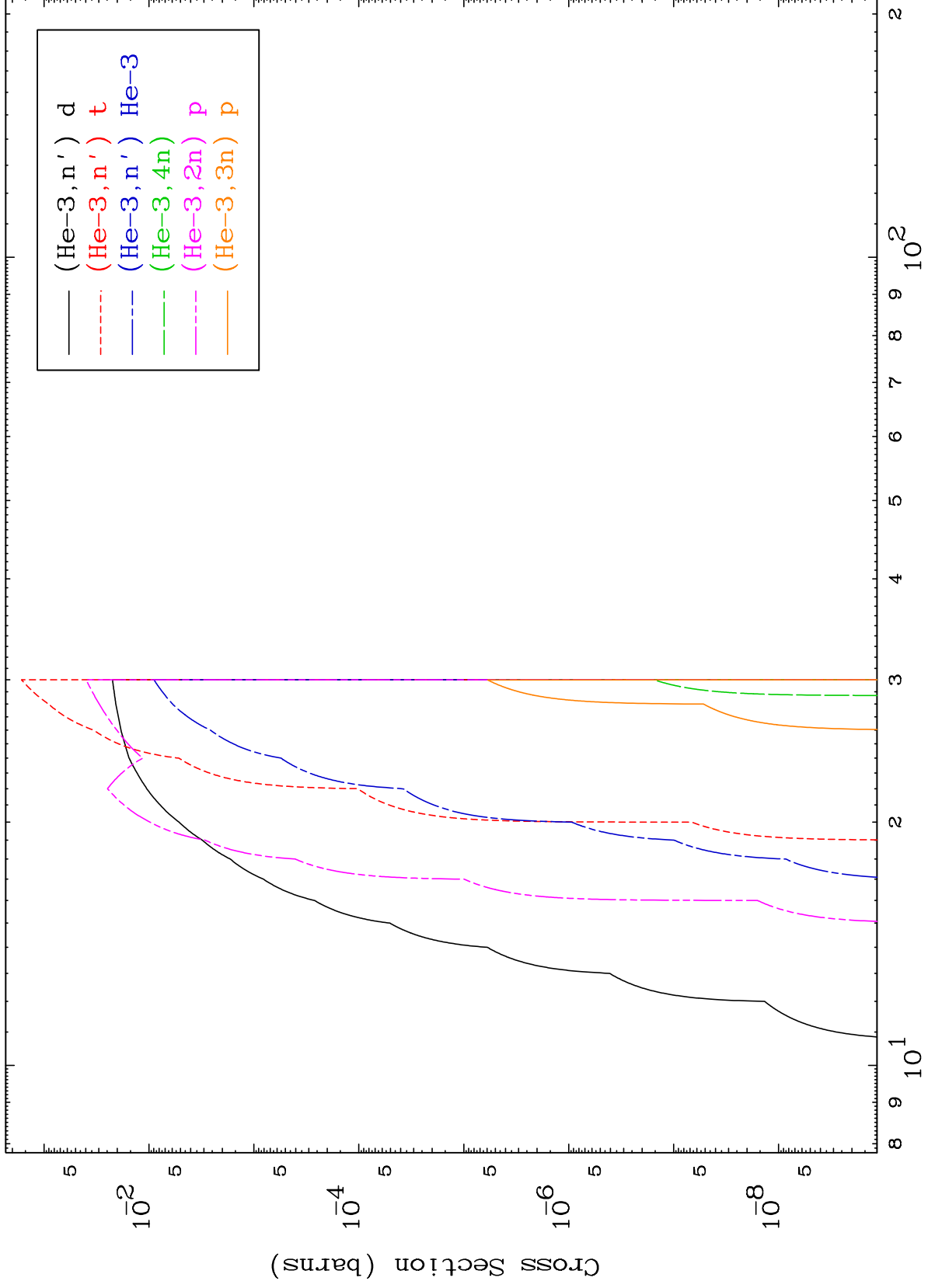
He-3 Major

54-Xe-123

0 Kelvin Cross Sections



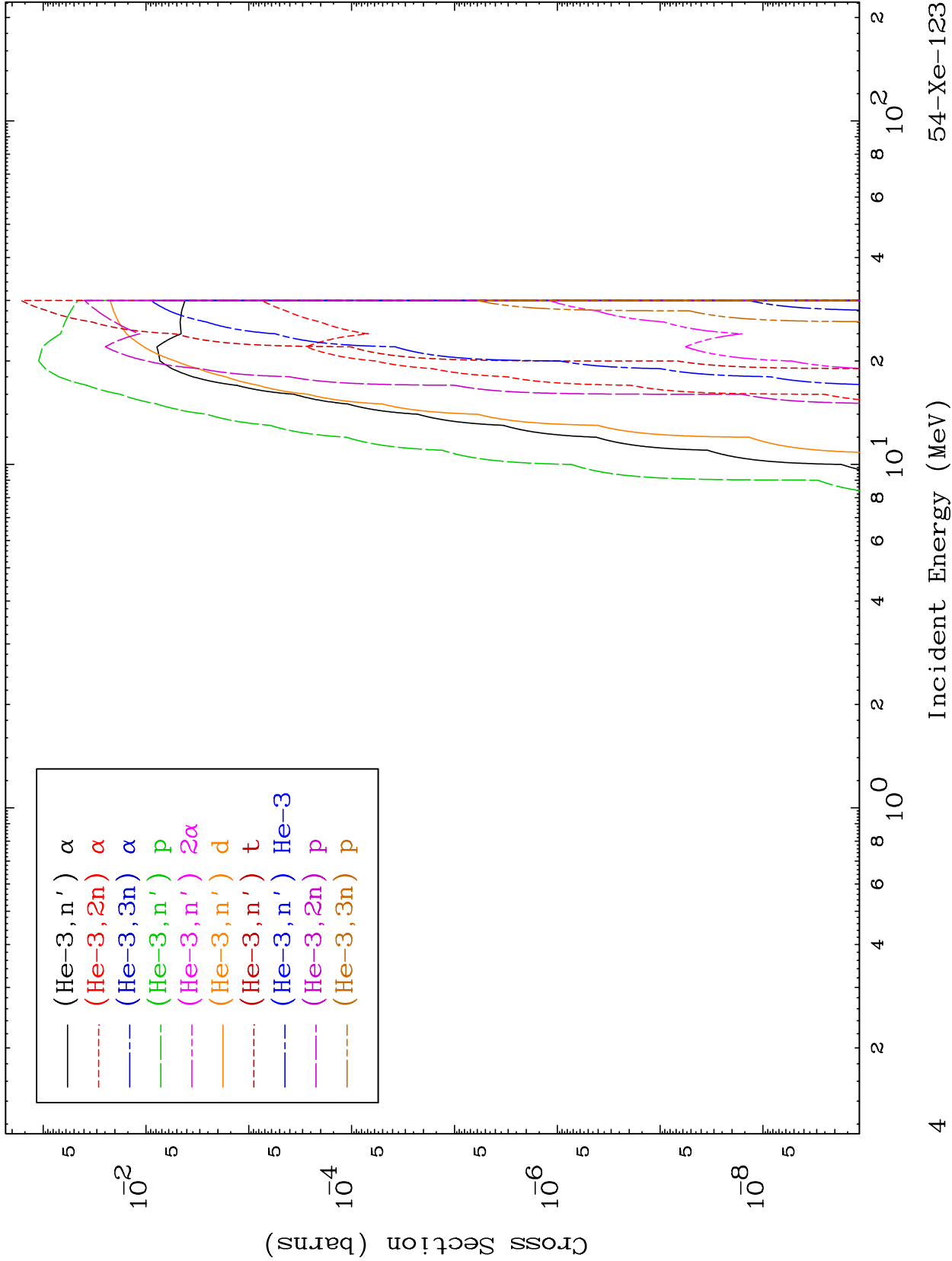




MAT 5422

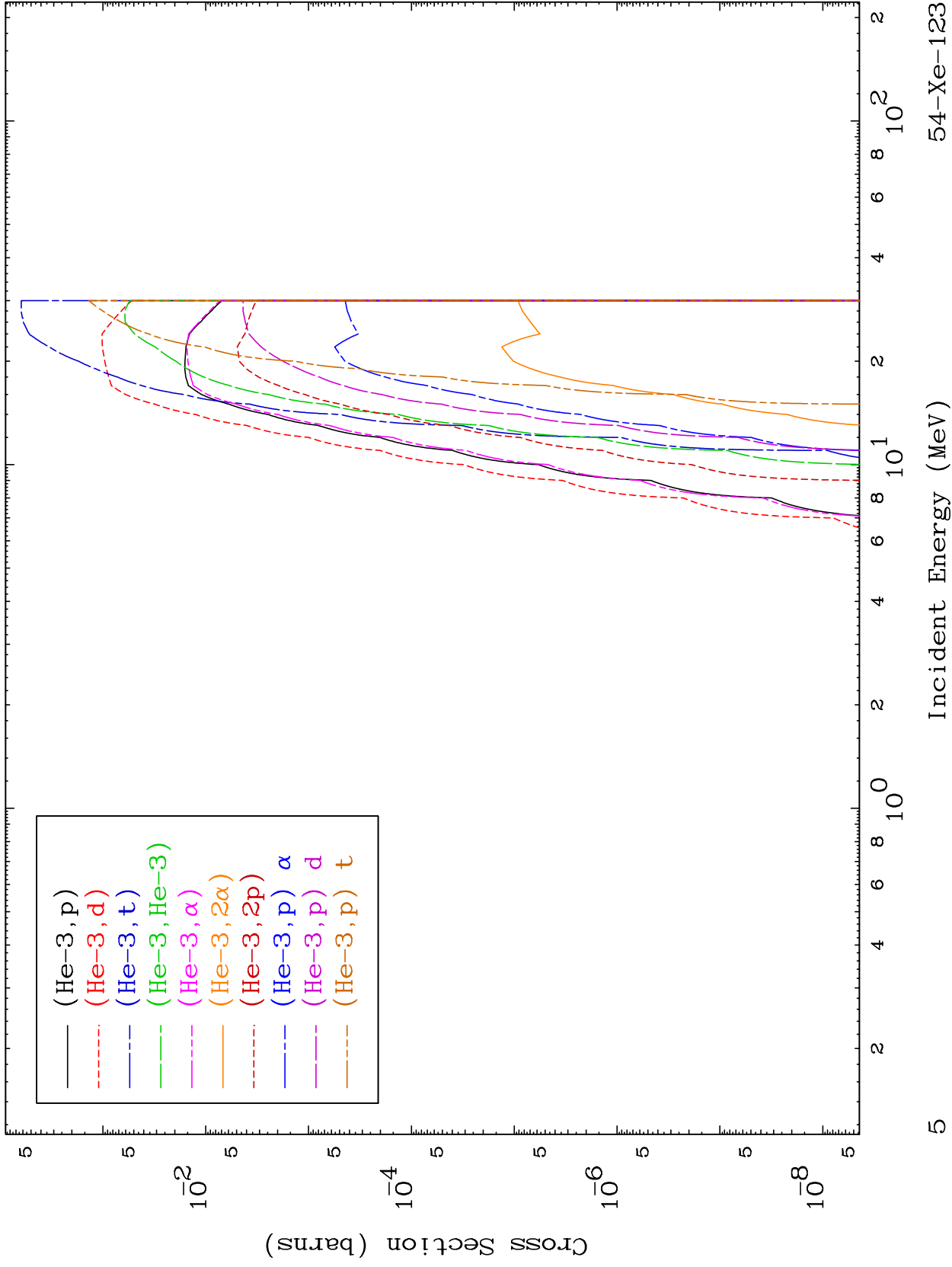
He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-123



54-Xe-123

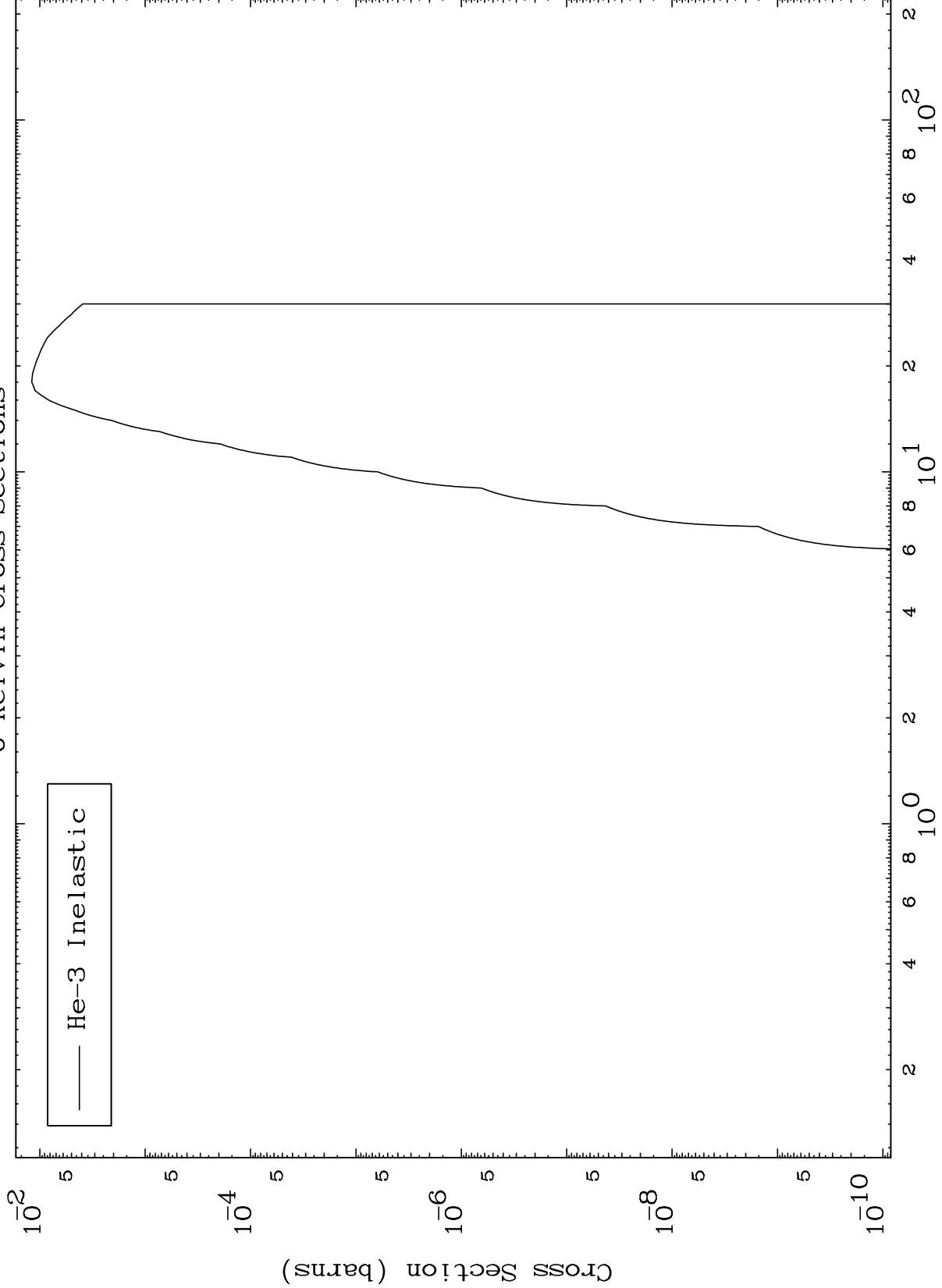
Incident Energy (MeV)



MAT 5422

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

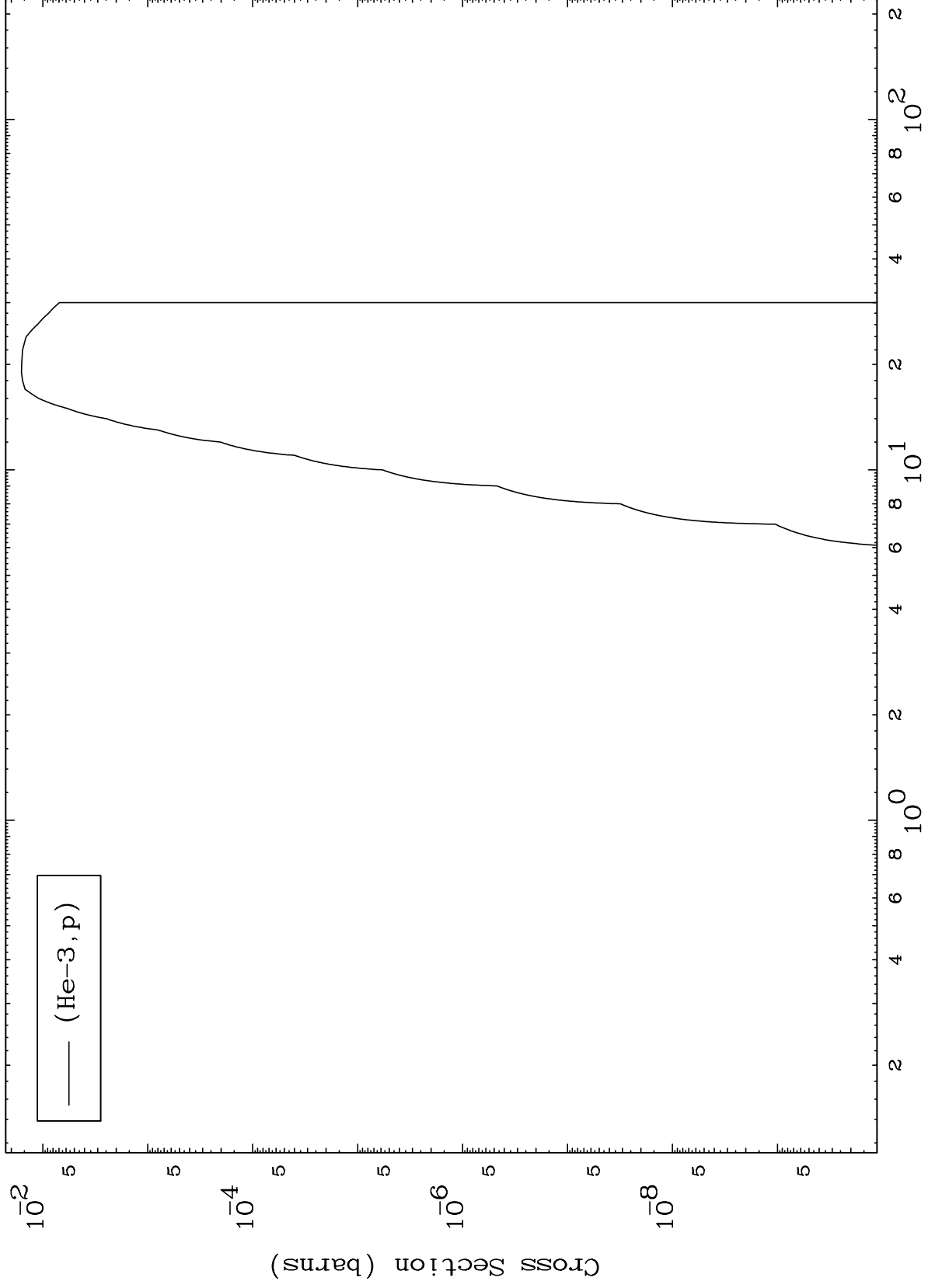
54-Xe-123



MAT 5422

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

54-Xe-123

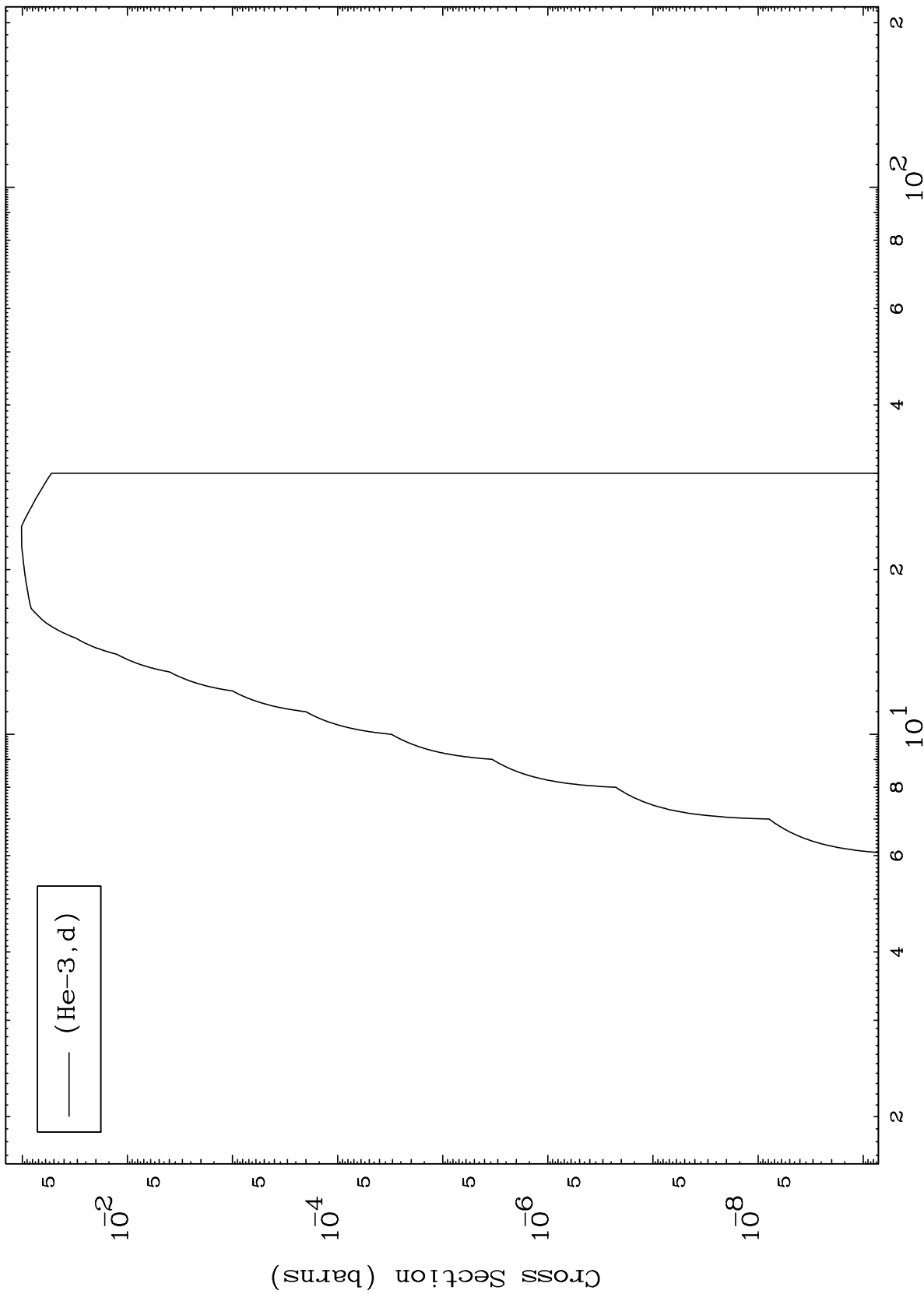


MAT 5422

(He-3, d) Levels

54-Xe-123

0 Kelvin Cross Sections

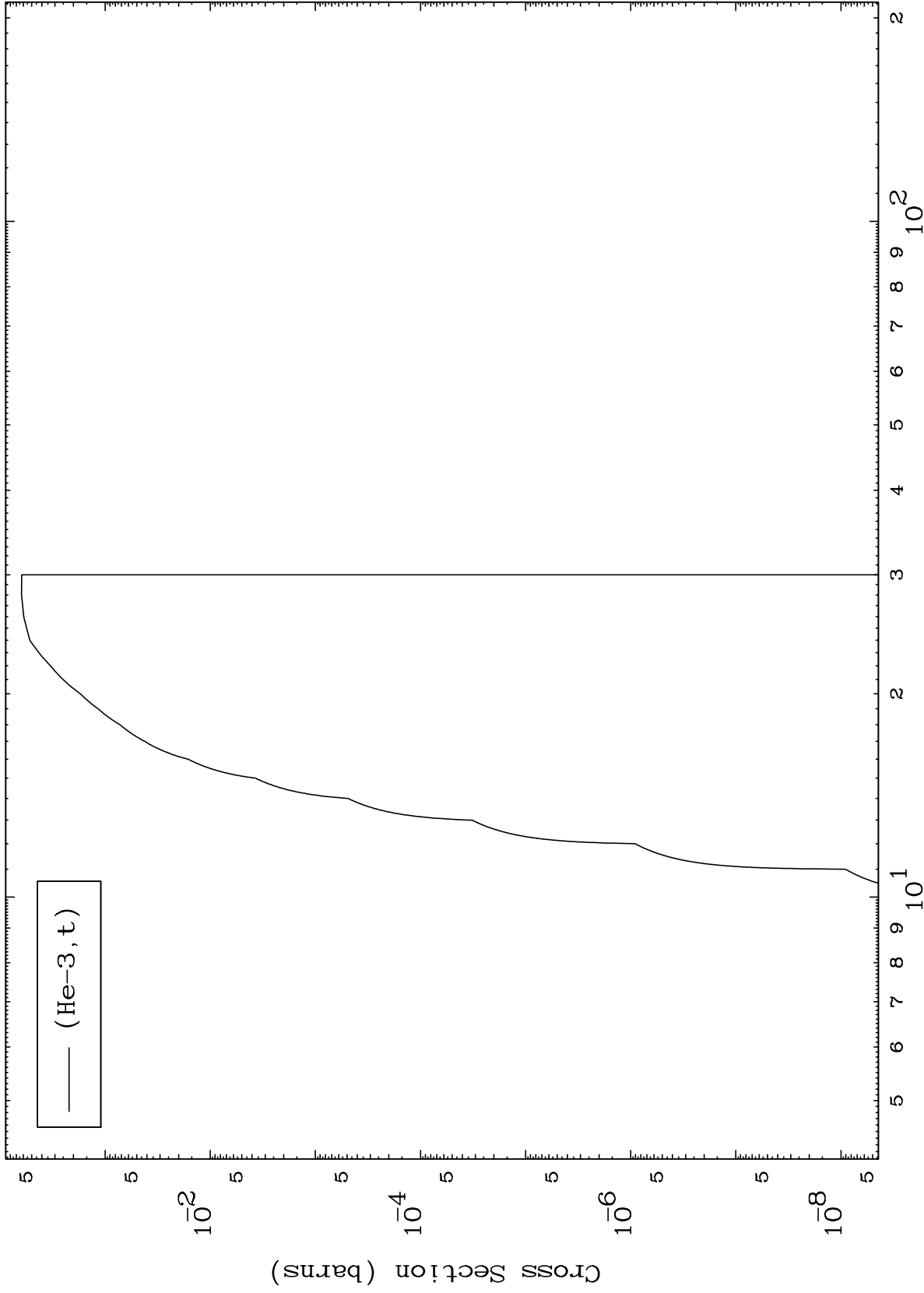


8

Incident Energy (MeV)

54-Xe-123

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

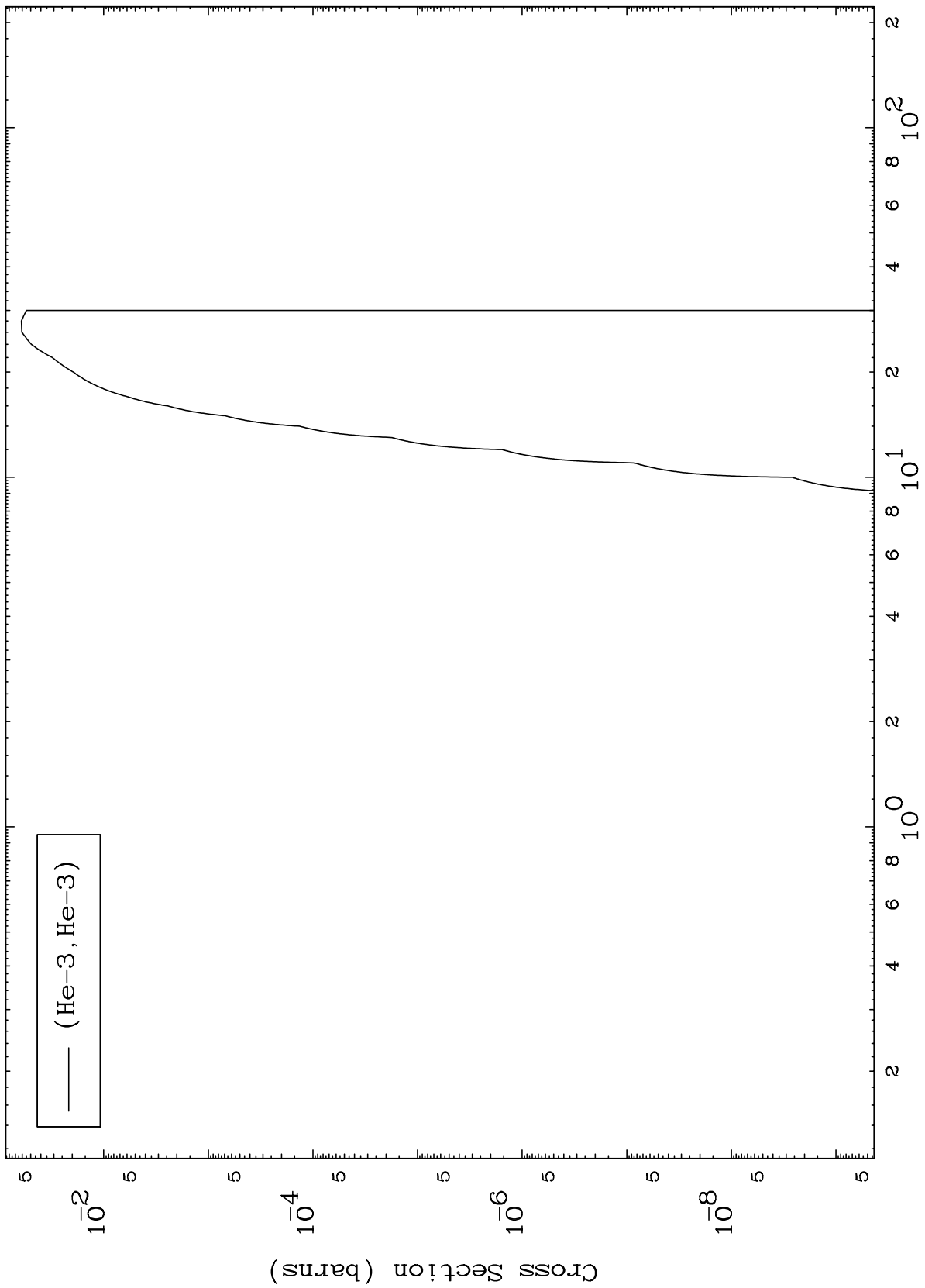


MAT 5422

(He-3, He3) Levels

54-Xe-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

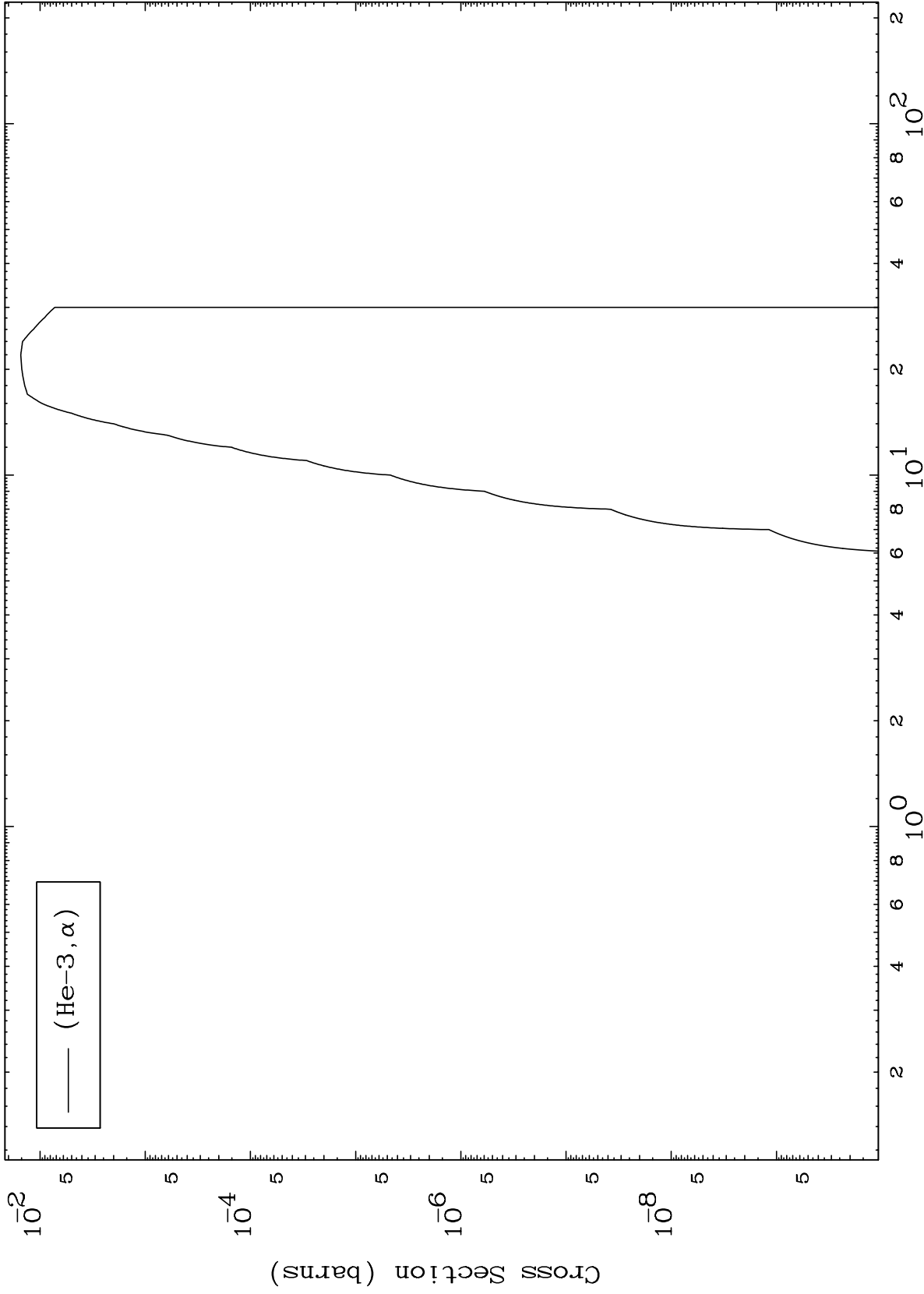
54-Xe-123

MAT 5422

(He-3, α) Levels

54-Xe-123

0 Kelvin Cross Sections



11

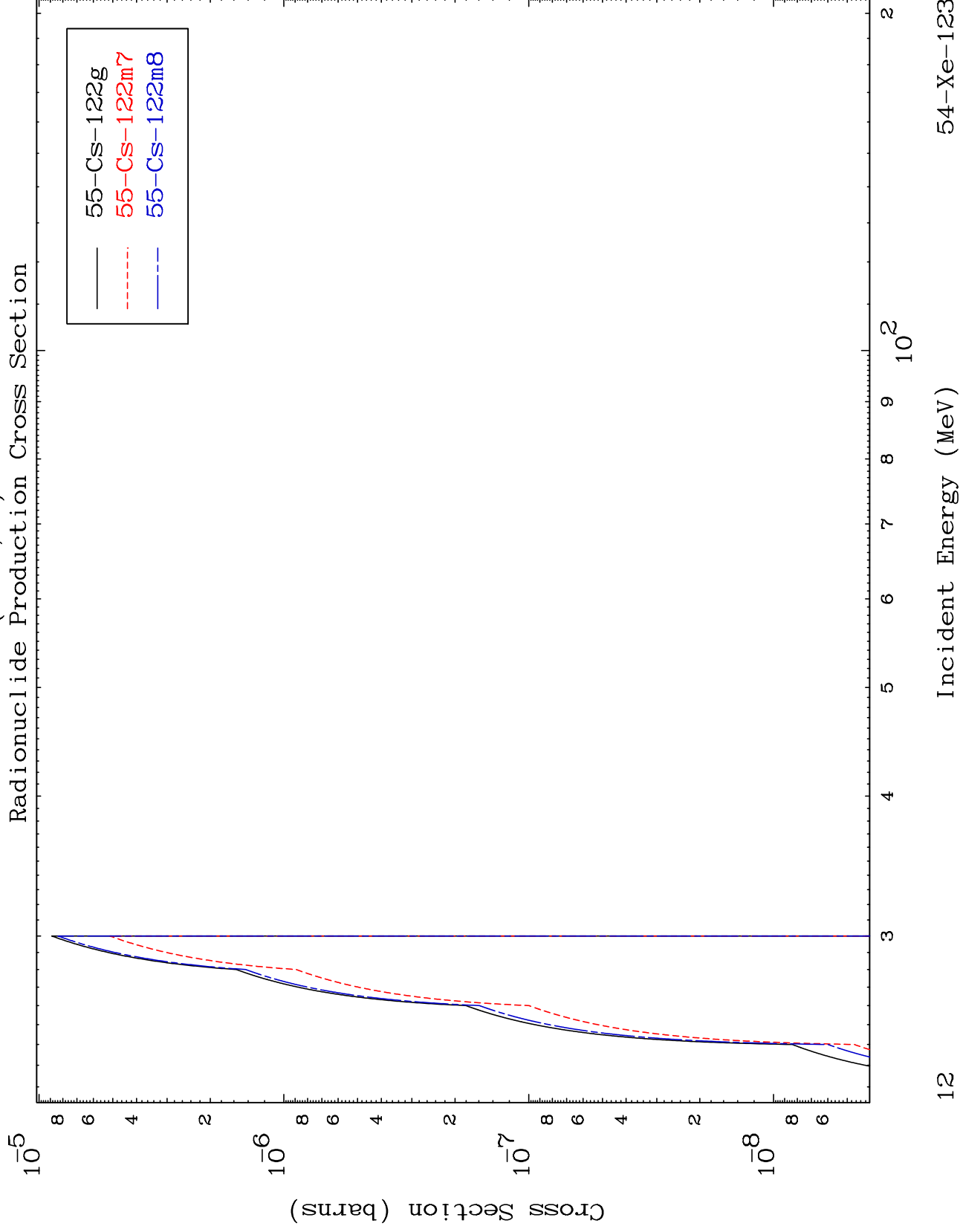
Incident Energy (MeV)

54-Xe-123

MAT 5422

(He-3,2n) d

54-Xe-123



12

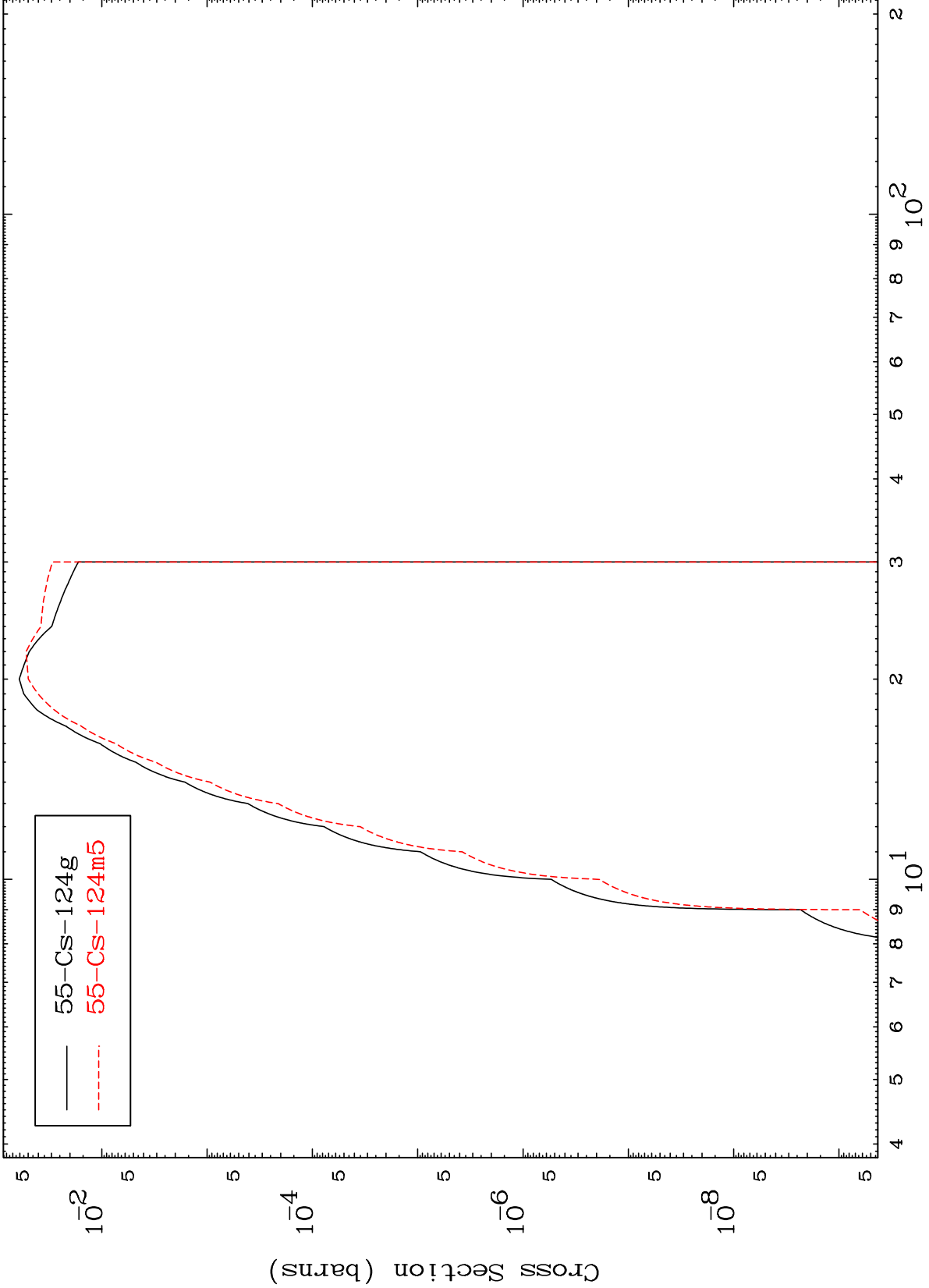
54-Xe-123

MAT 5422

(He-3, n') p

54-Xe-123

Radionuclide Production Cross Section



13

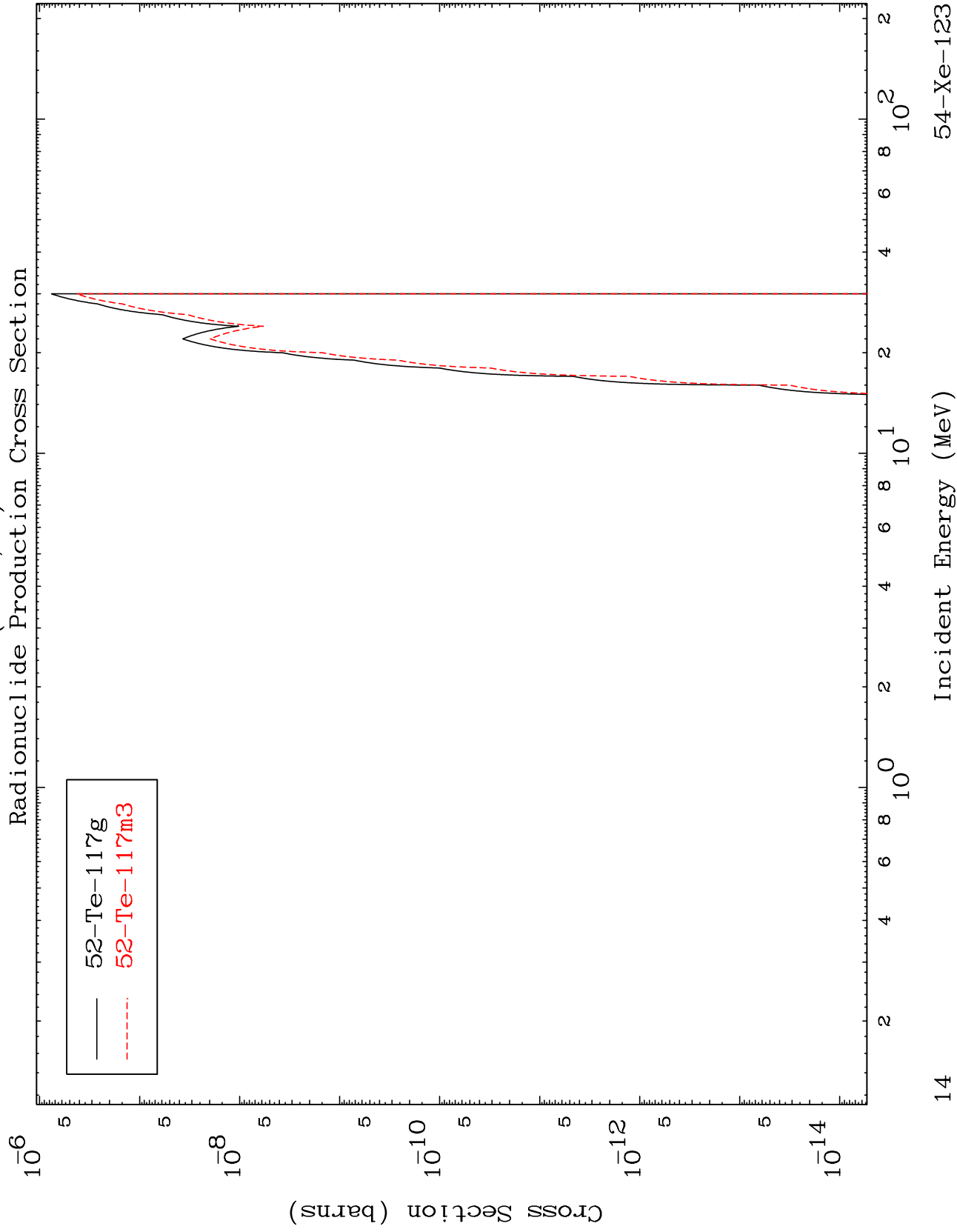
Incident Energy (MeV)

54-Xe-123

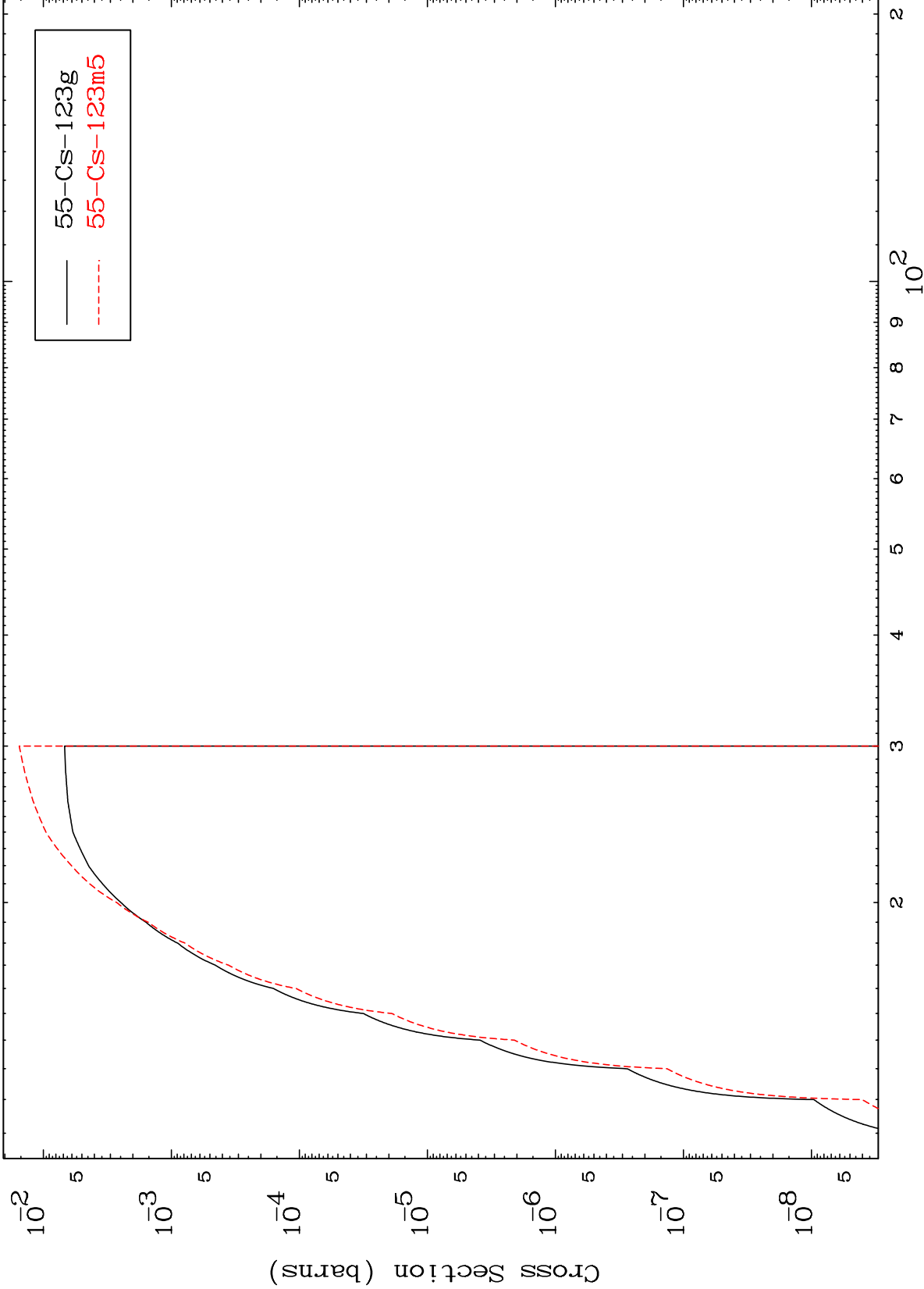
MAT 5422

(He-3, n') 2 α

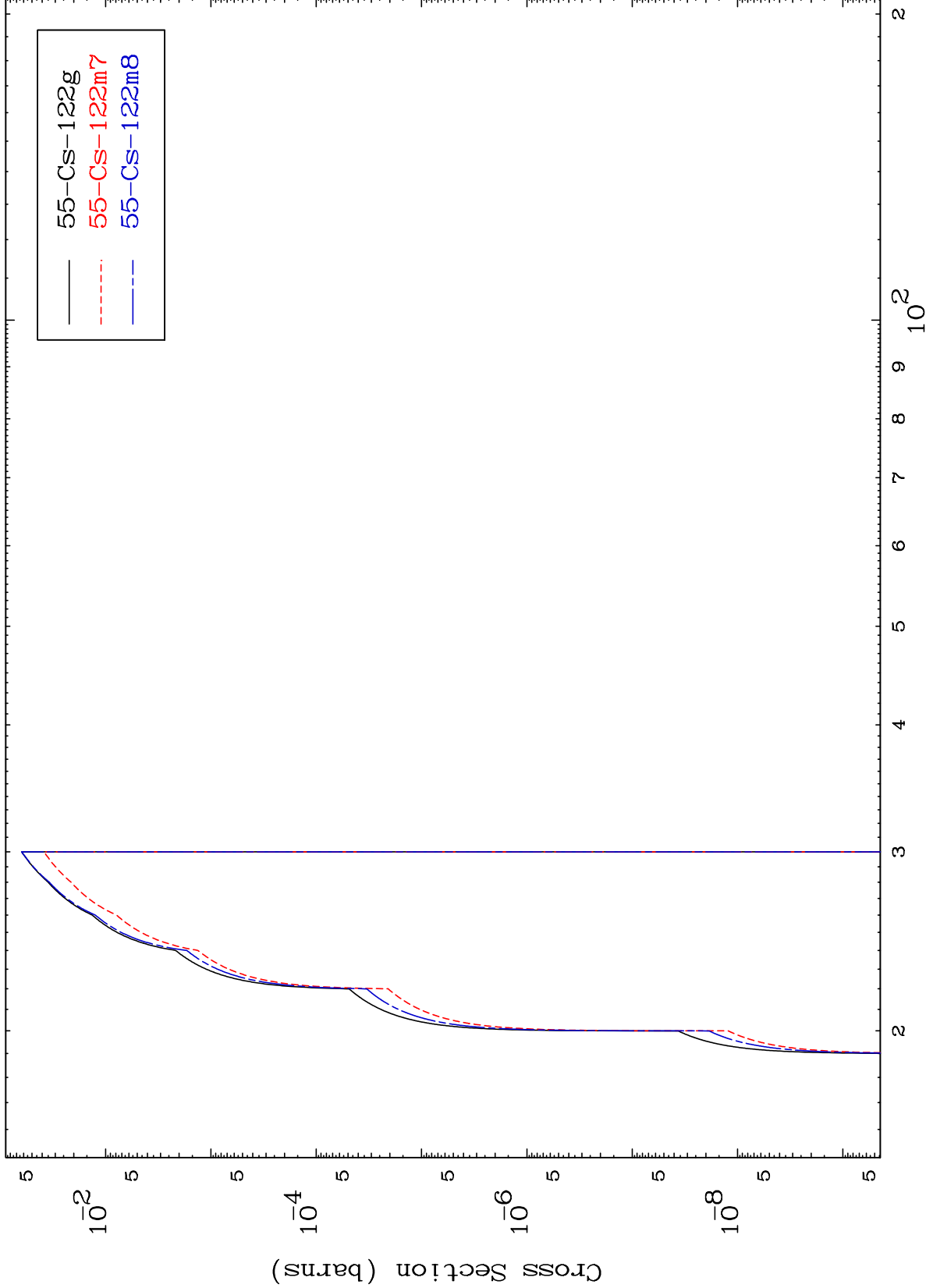
54-Xe-123



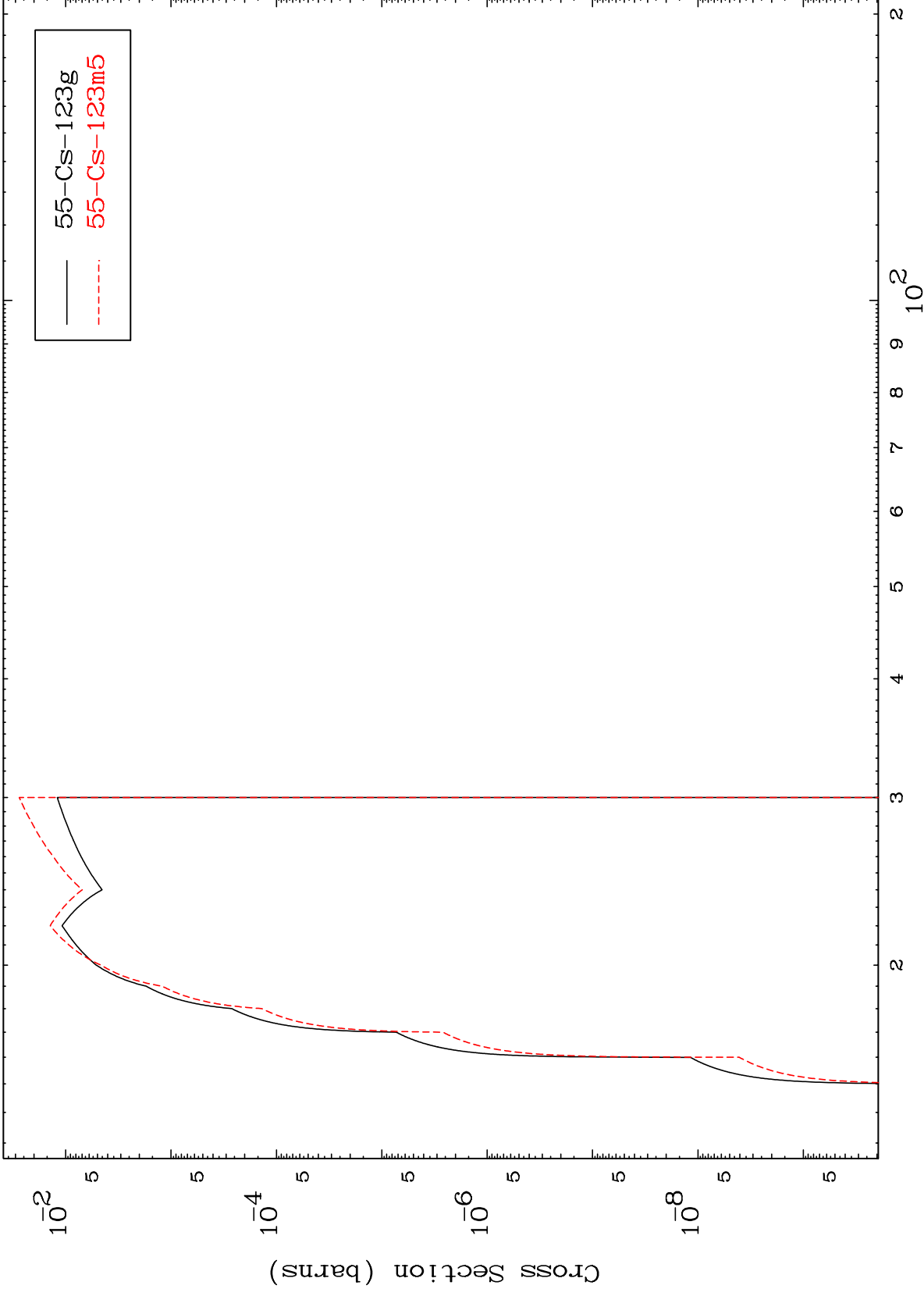
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

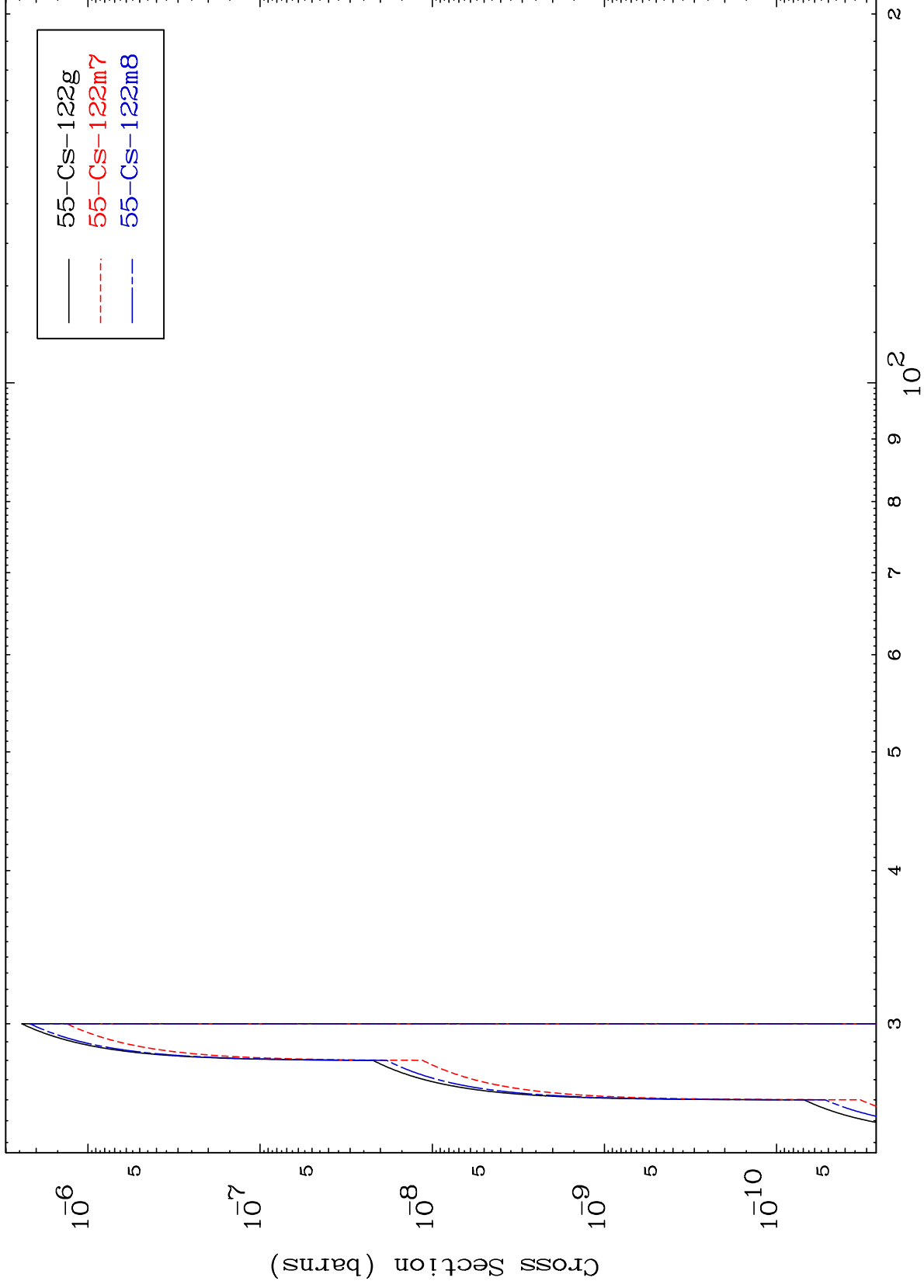


MAT 5422

(He-3,3n) p

54-Xe-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

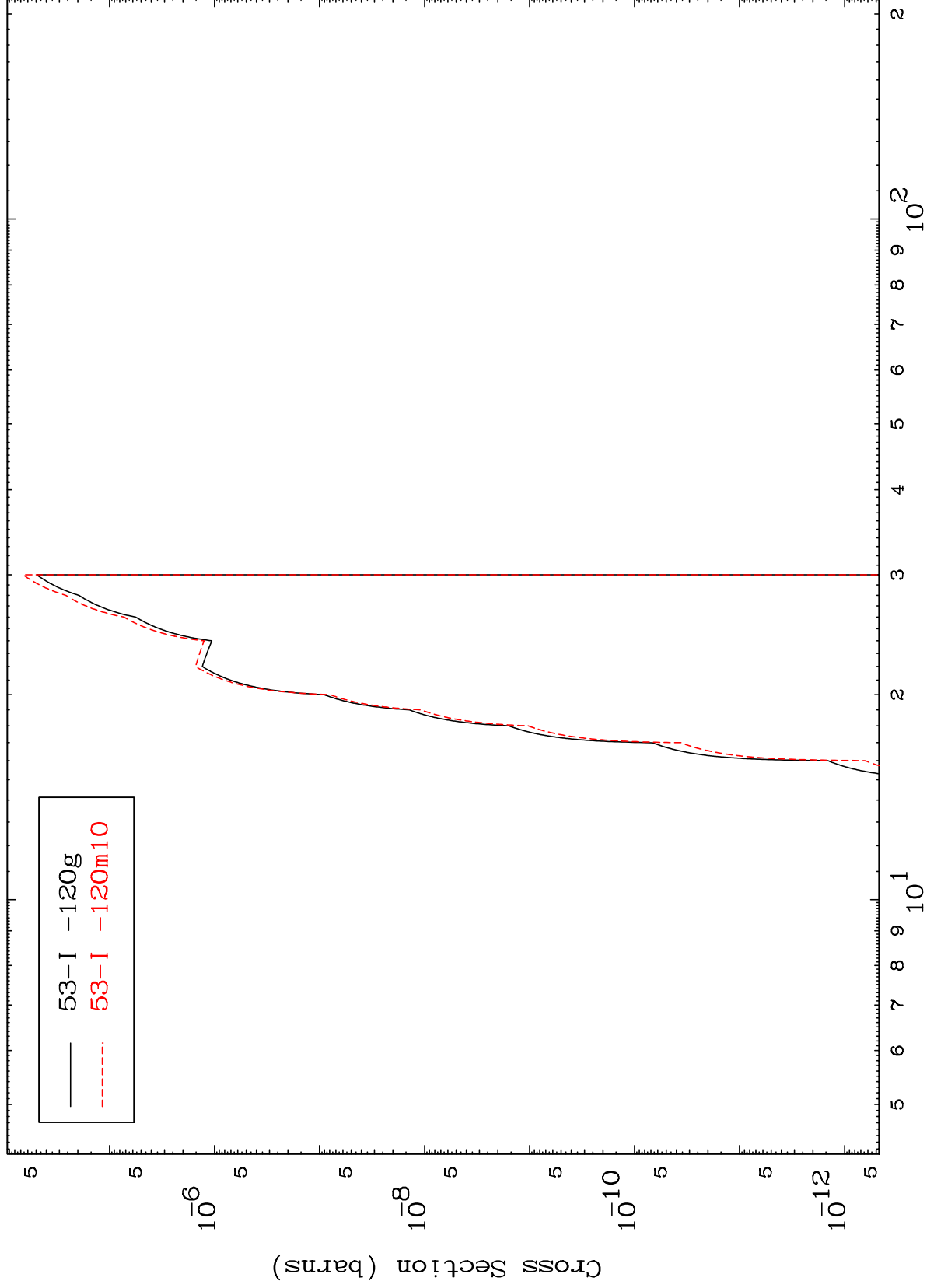
54-Xe-123

MAT 5422

(He-3, n') p α

54-Xe-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

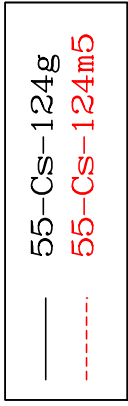
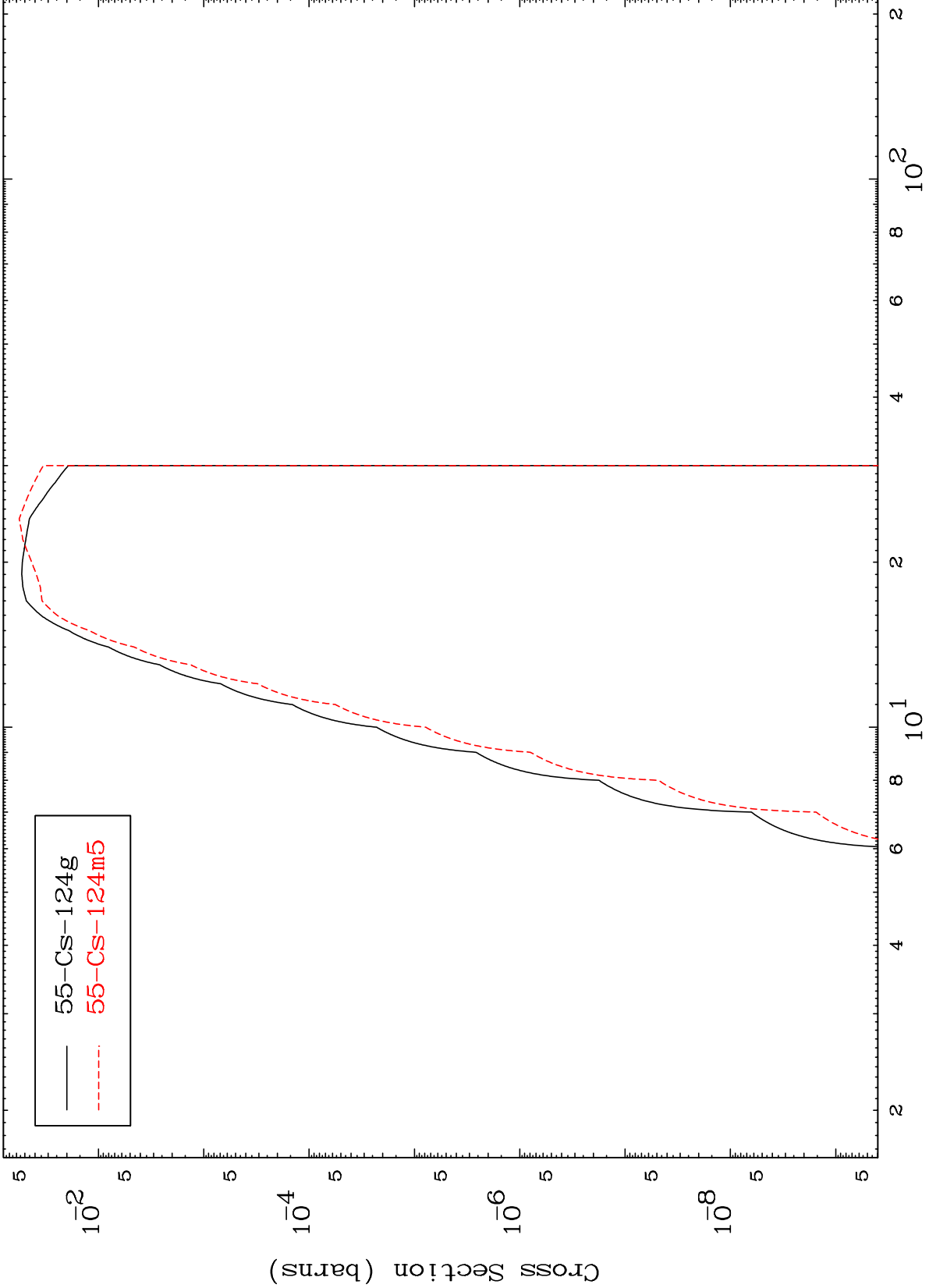
54-Xe-123

MAT 5422

(He-3, d)

54-Xe-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

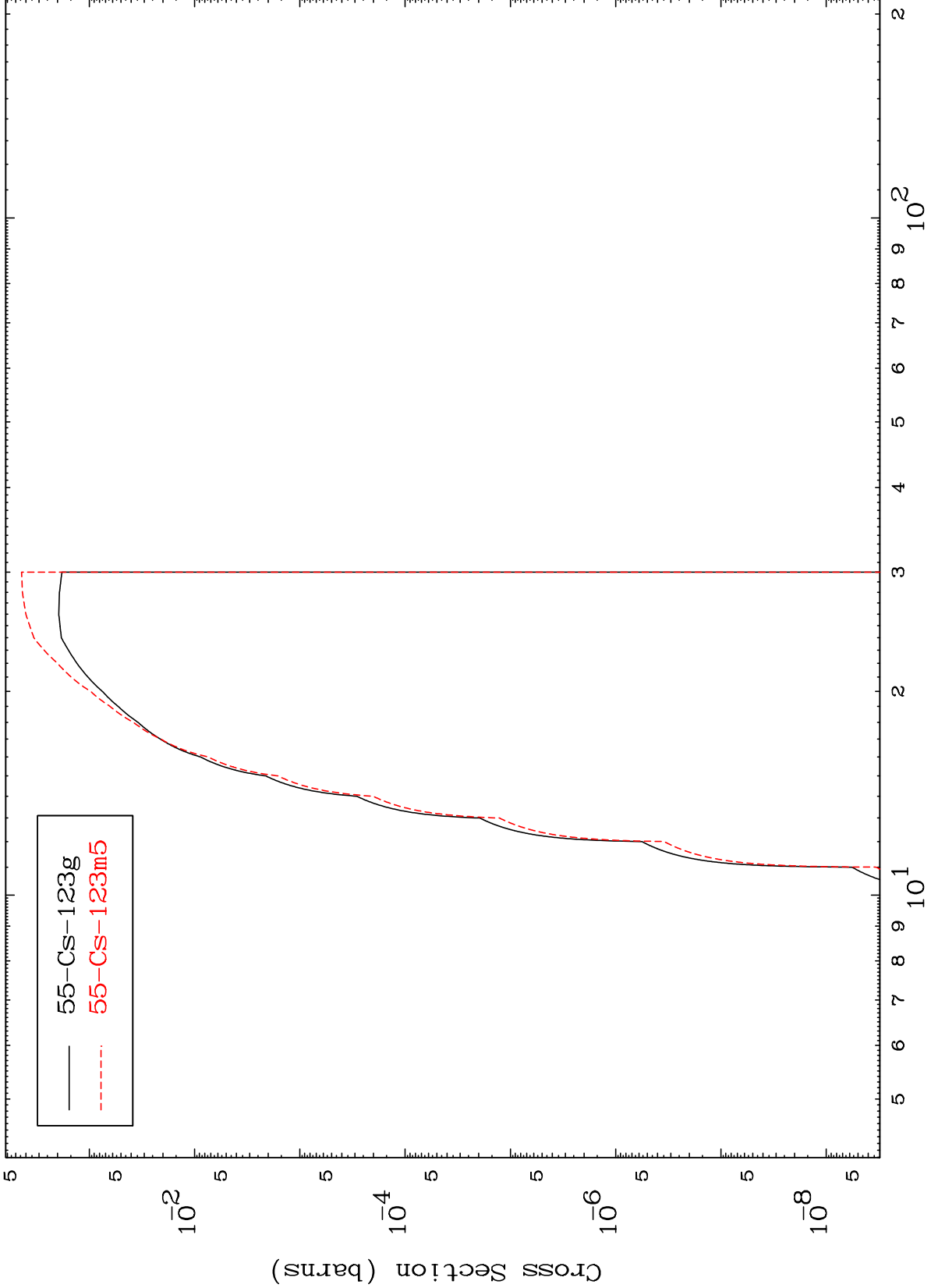
54-Xe-123

MAT 5422

(He-3, t)

54-Xe-123

Radionuclide Production Cross Section

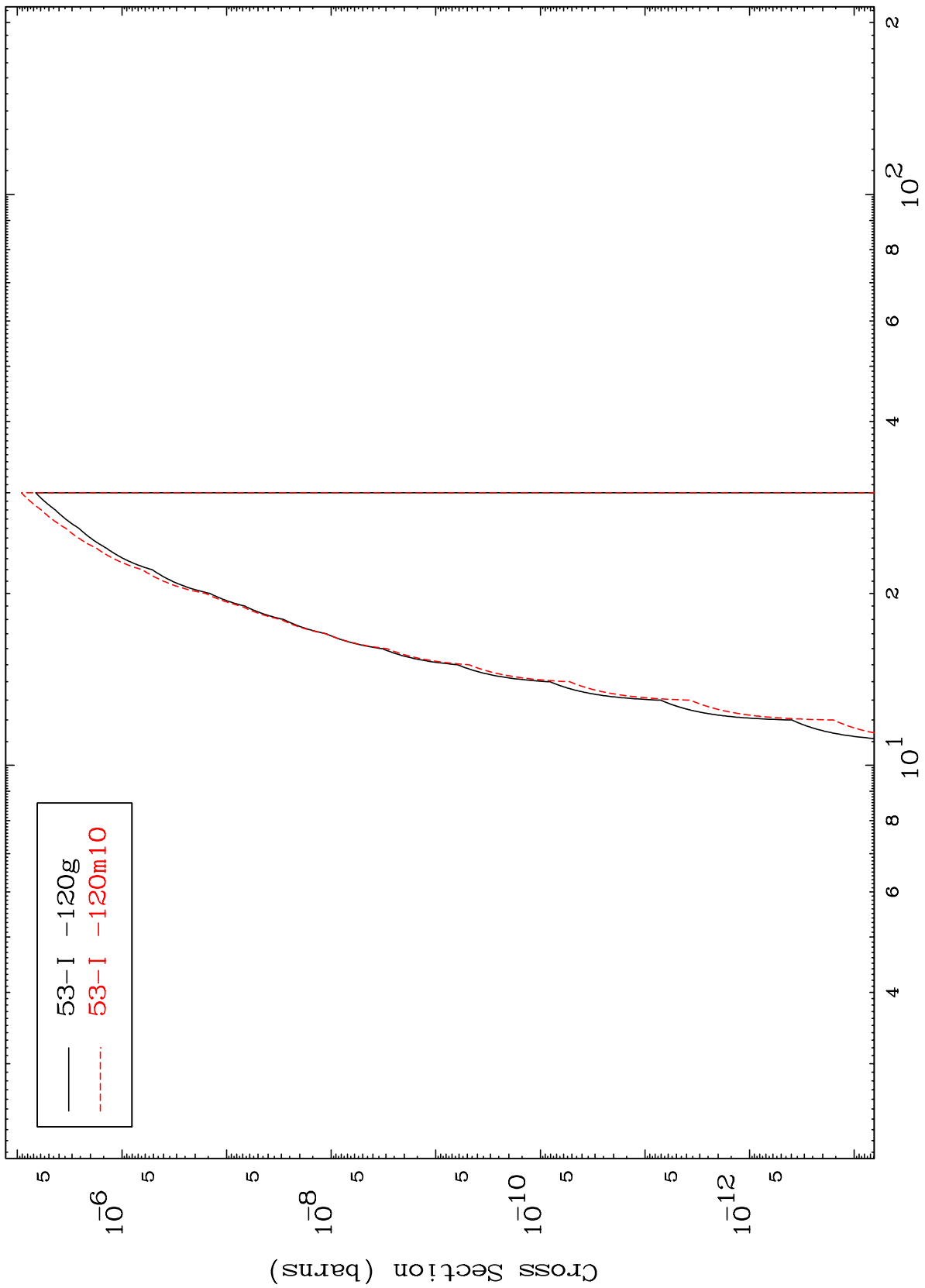


MAT 5422

(He-3,d) α

54-Xe-123

Radionuclide Production Cross Section



53-I -120g
53-I -120m10