

Program EVALPLOT
(Version 2018-1)

by

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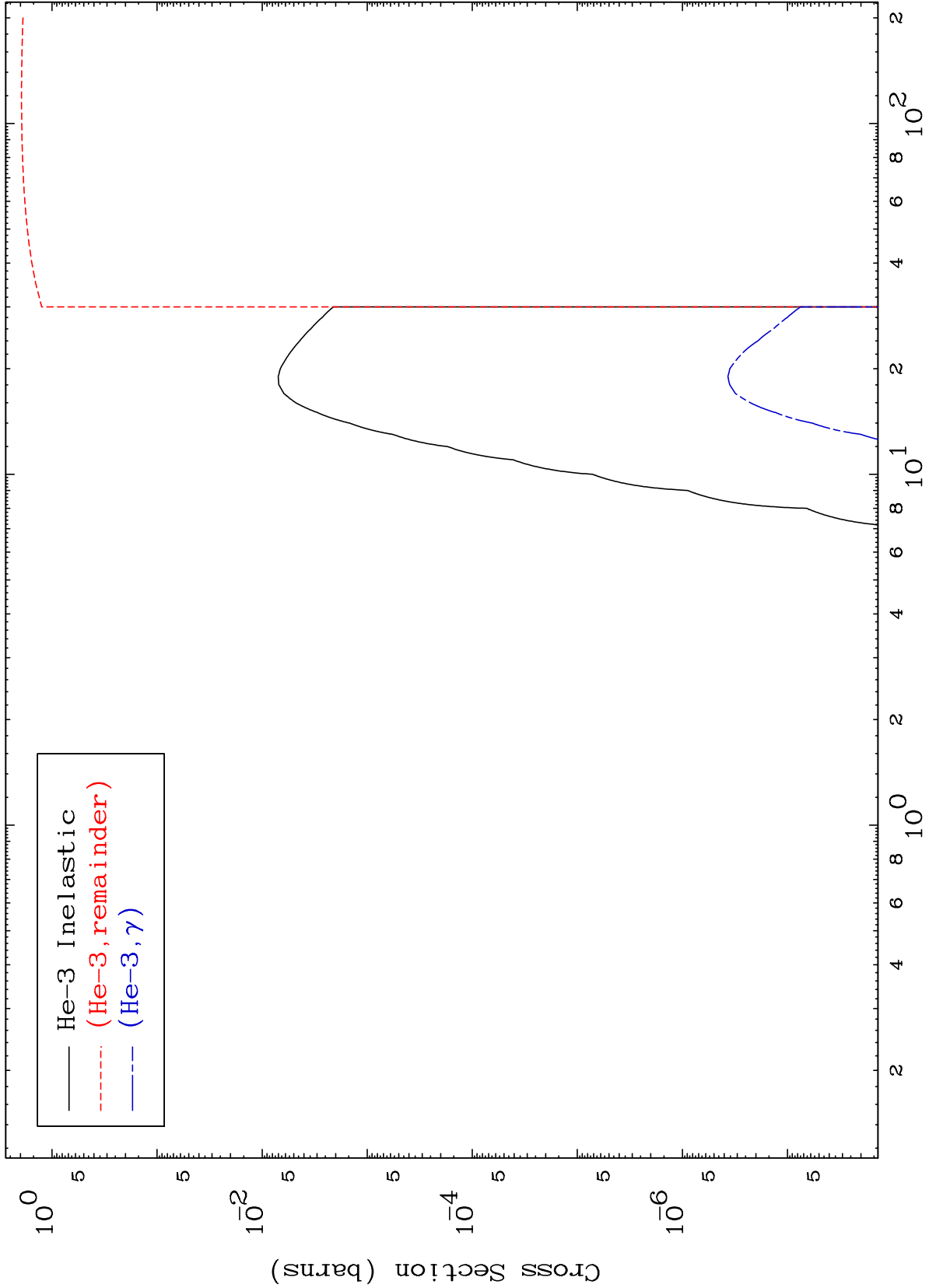
Press Mouse Button to Start

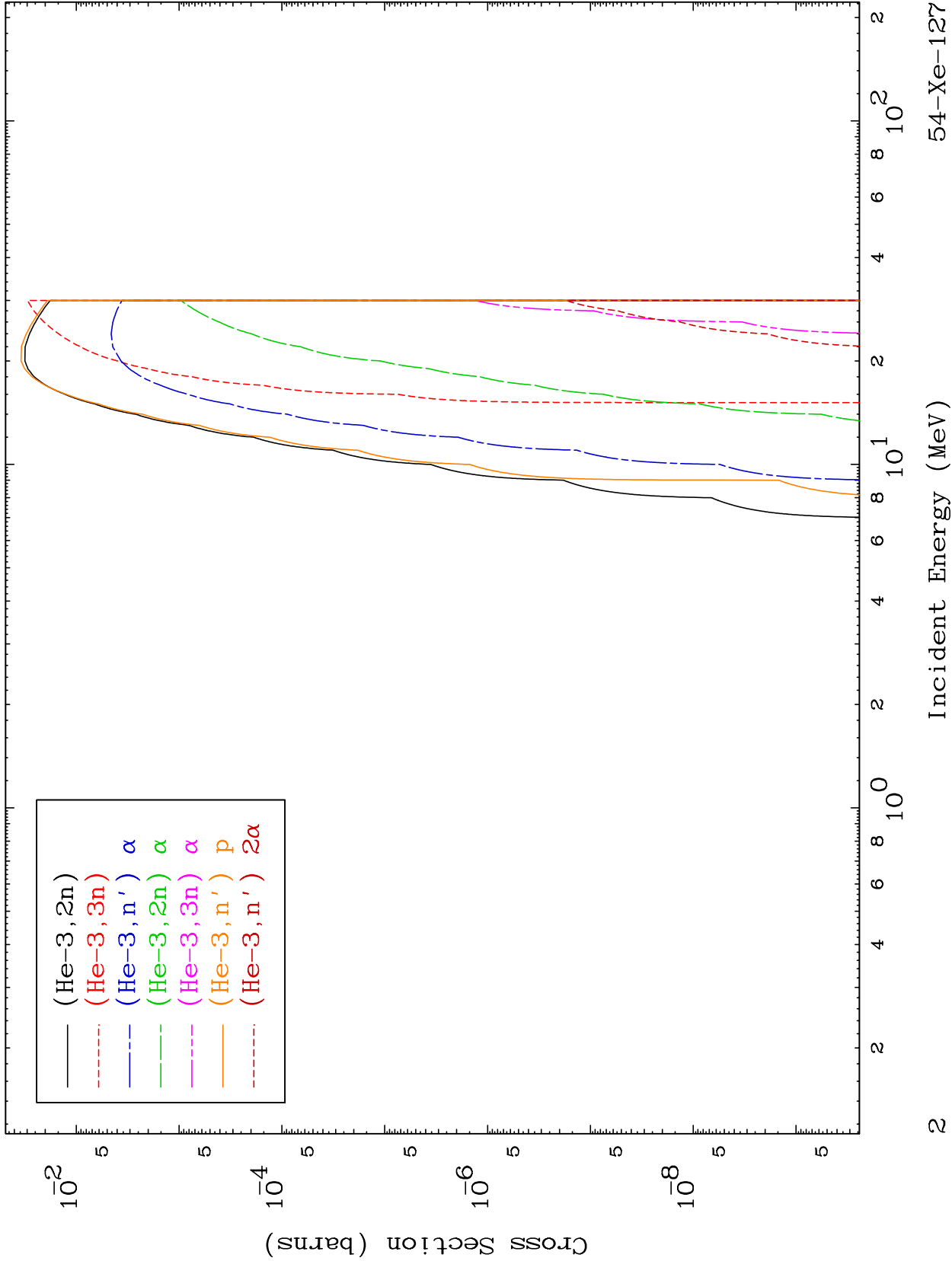
MAT 5434

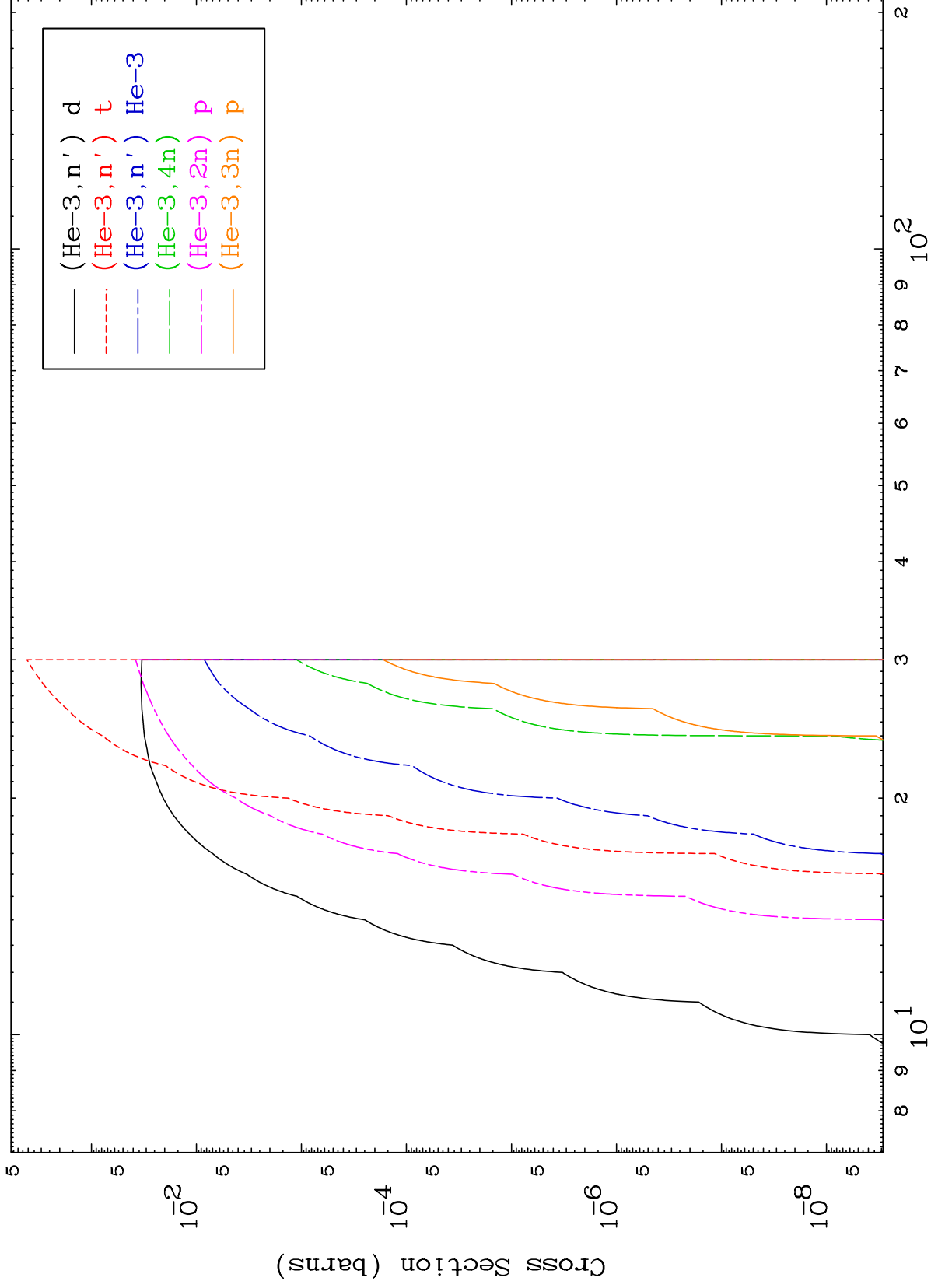
He-3 Major

54-Xe-127

0 Kelvin Cross Sections



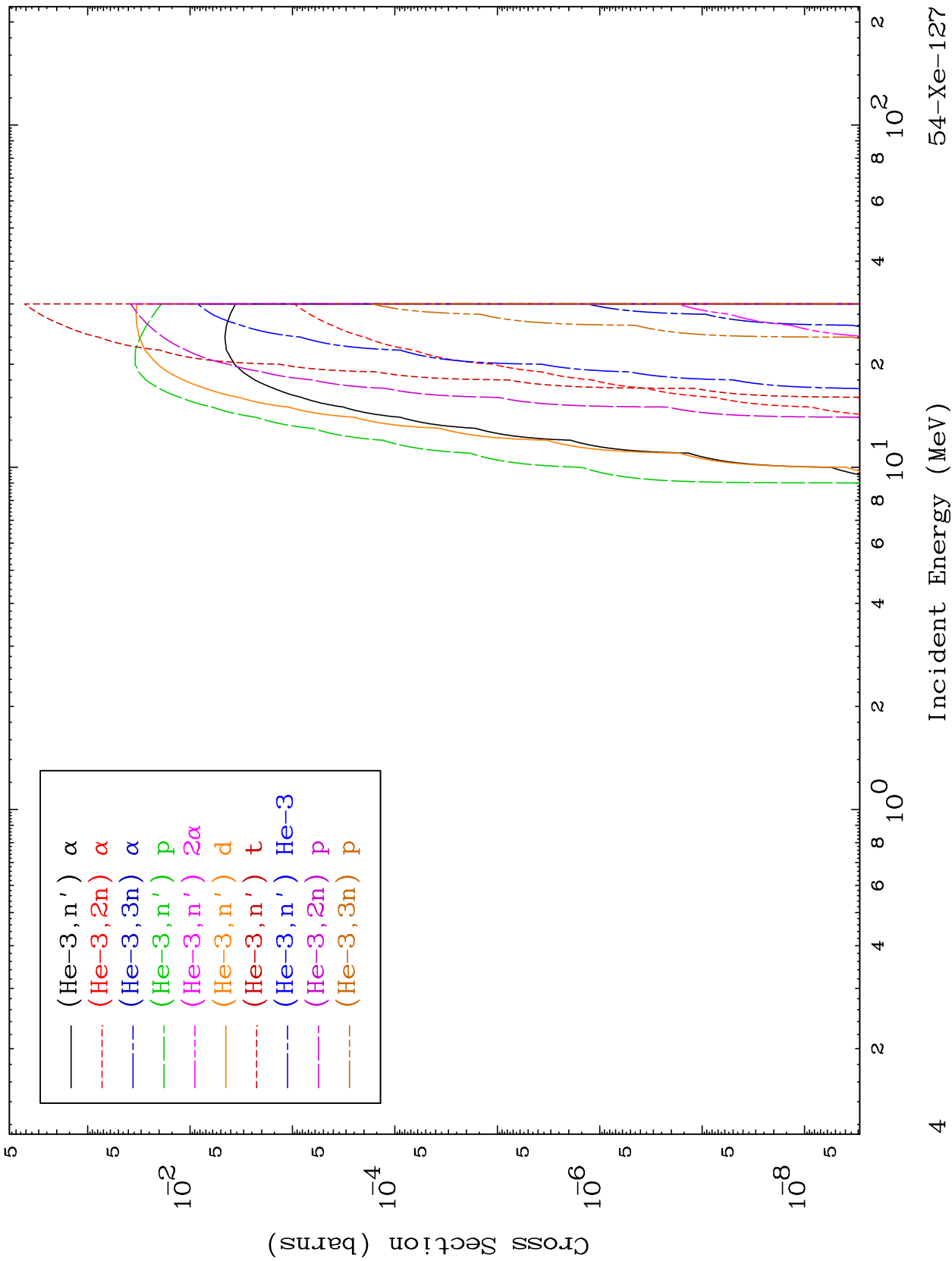


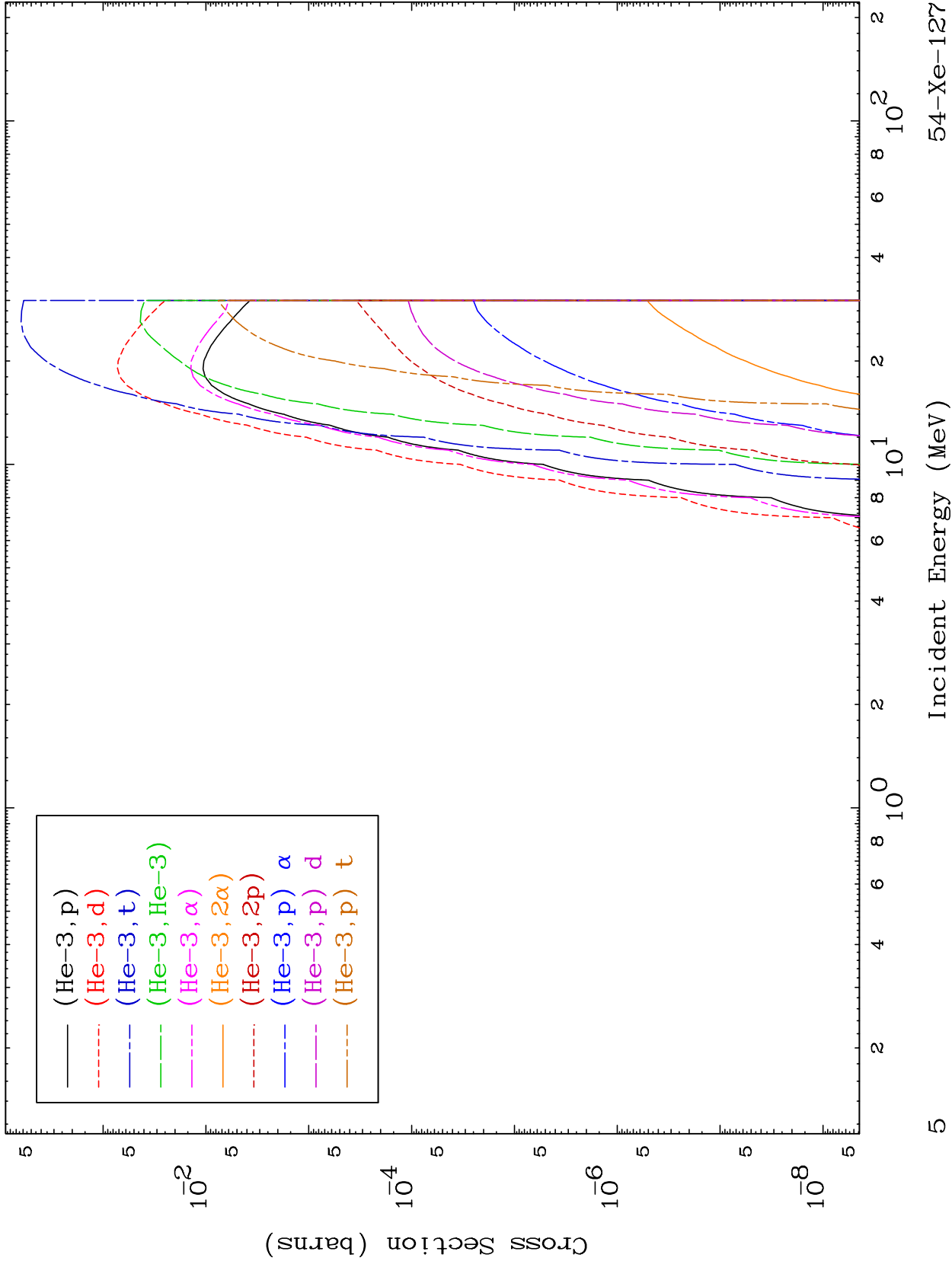


MAT 5434

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-127

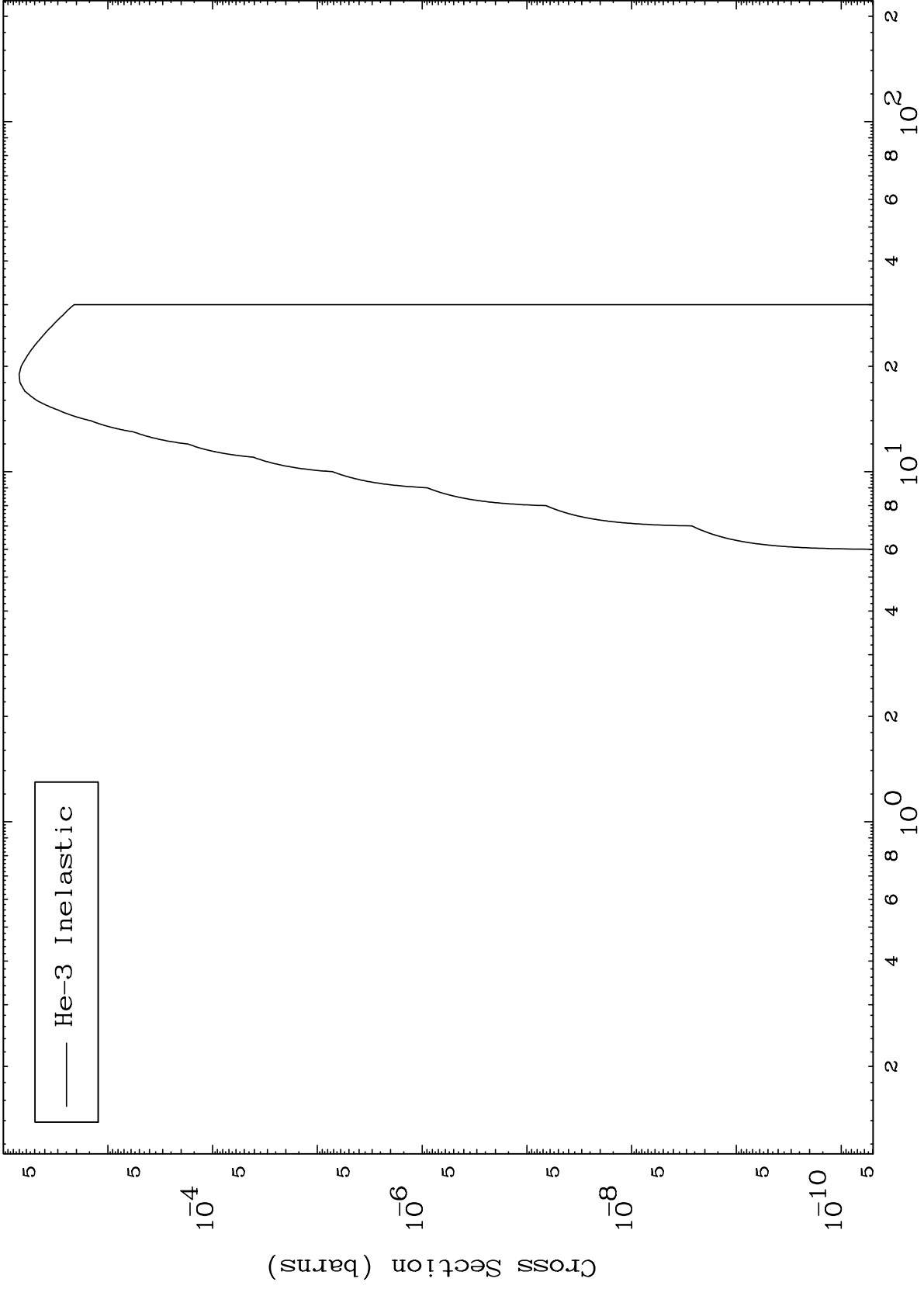




MAT 5434

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

54-Xe-127



6

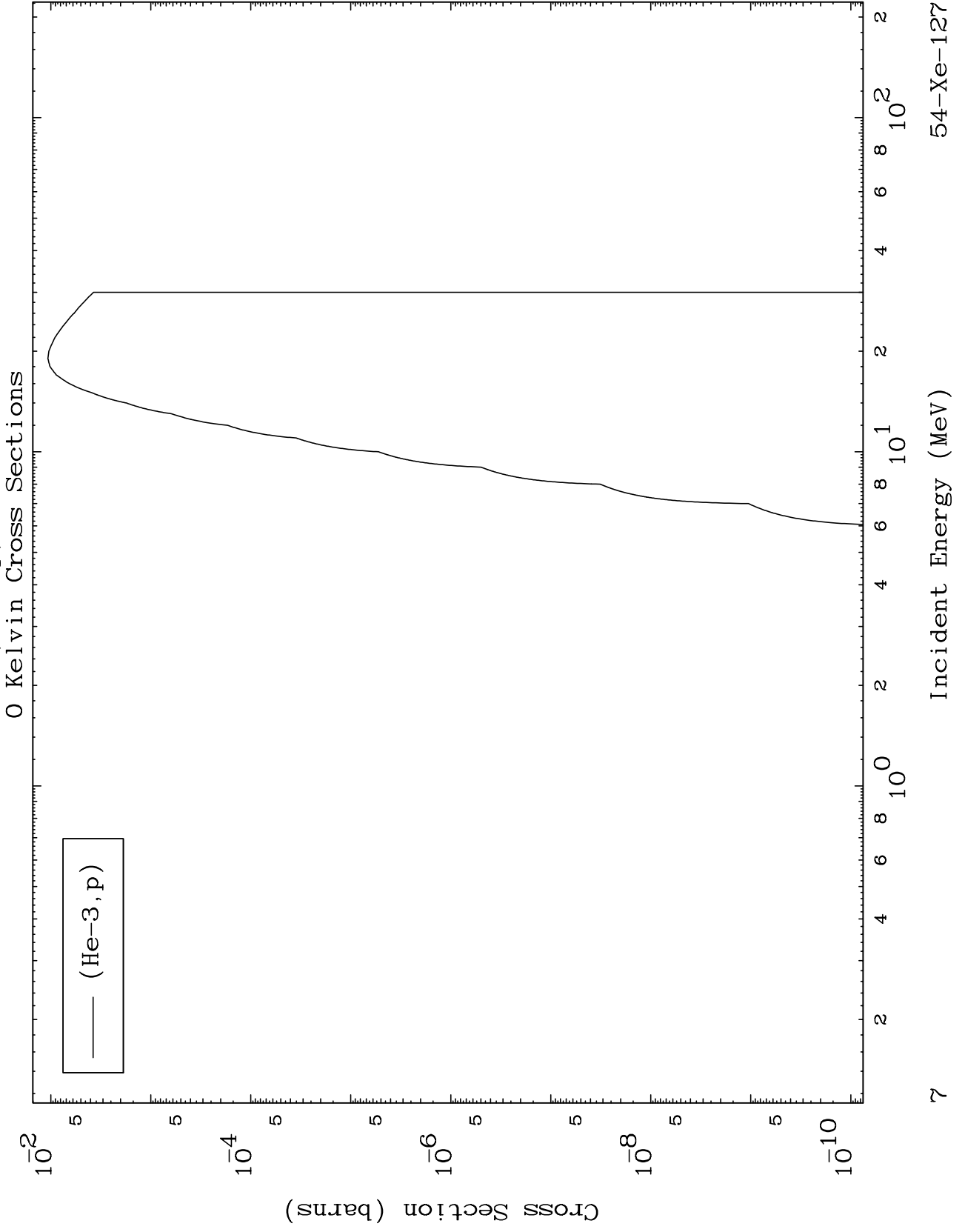
Incident Energy (MeV)

54-Xe-127

MAT 5434

(He-3,p) Levels

54-Xe-127

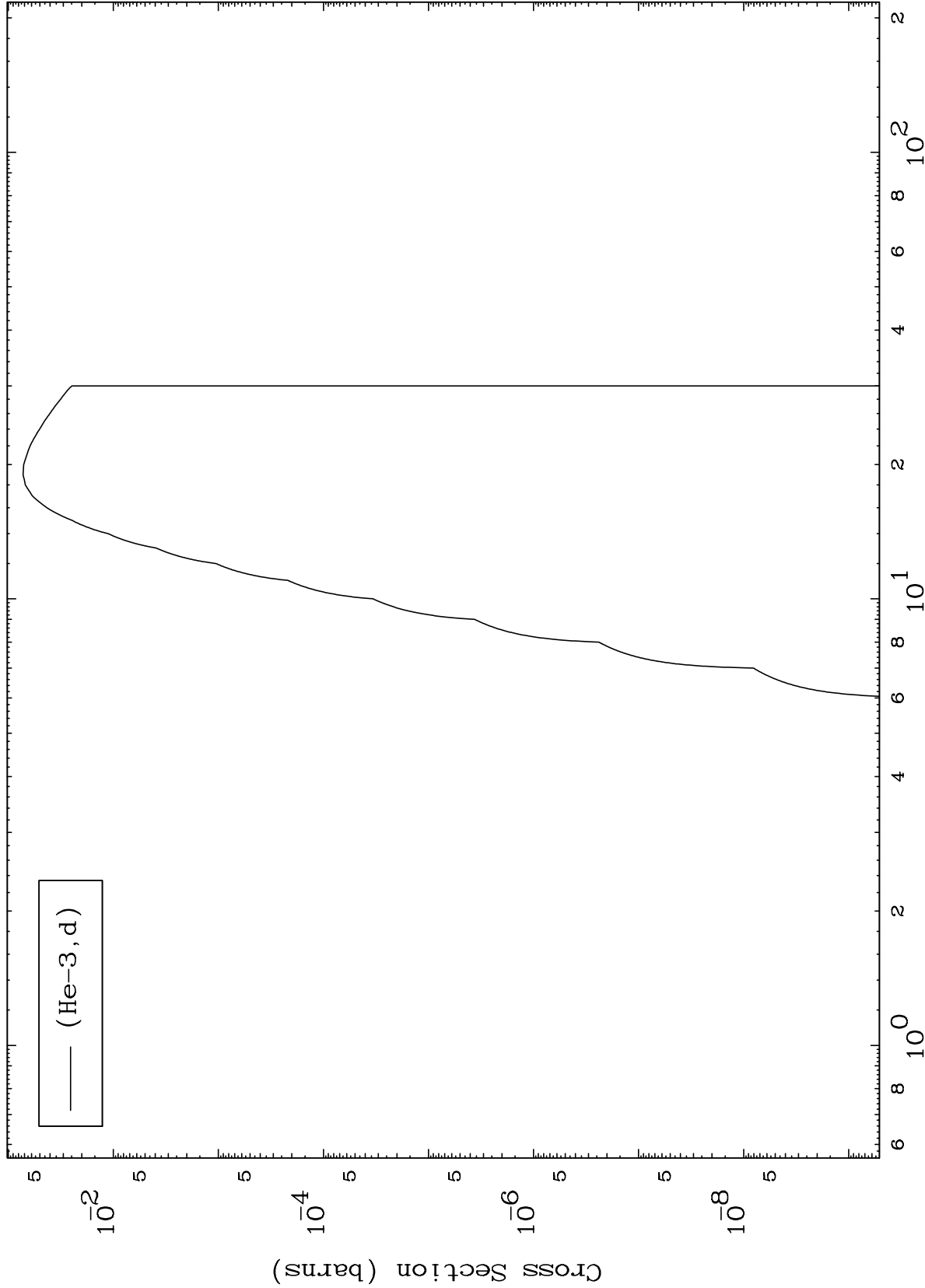


MAT 5434

(He-3, d) Levels

54-Xe-127

0 Kelvin Cross Sections



8

Incident Energy (MeV)

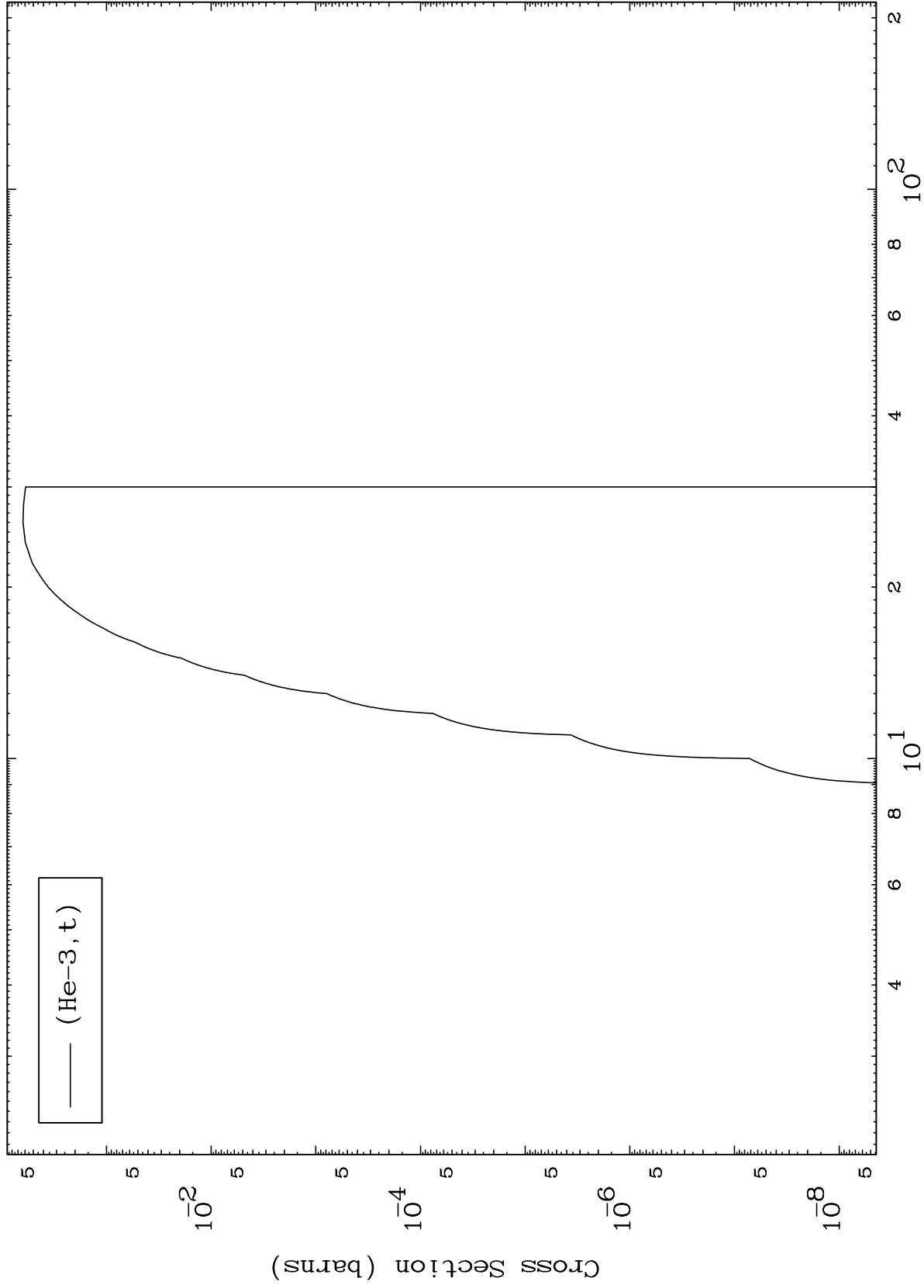
54-Xe-127

MAT 5434

(He-3, t) Levels

54-Xe-127

0 Kelvin Cross Sections

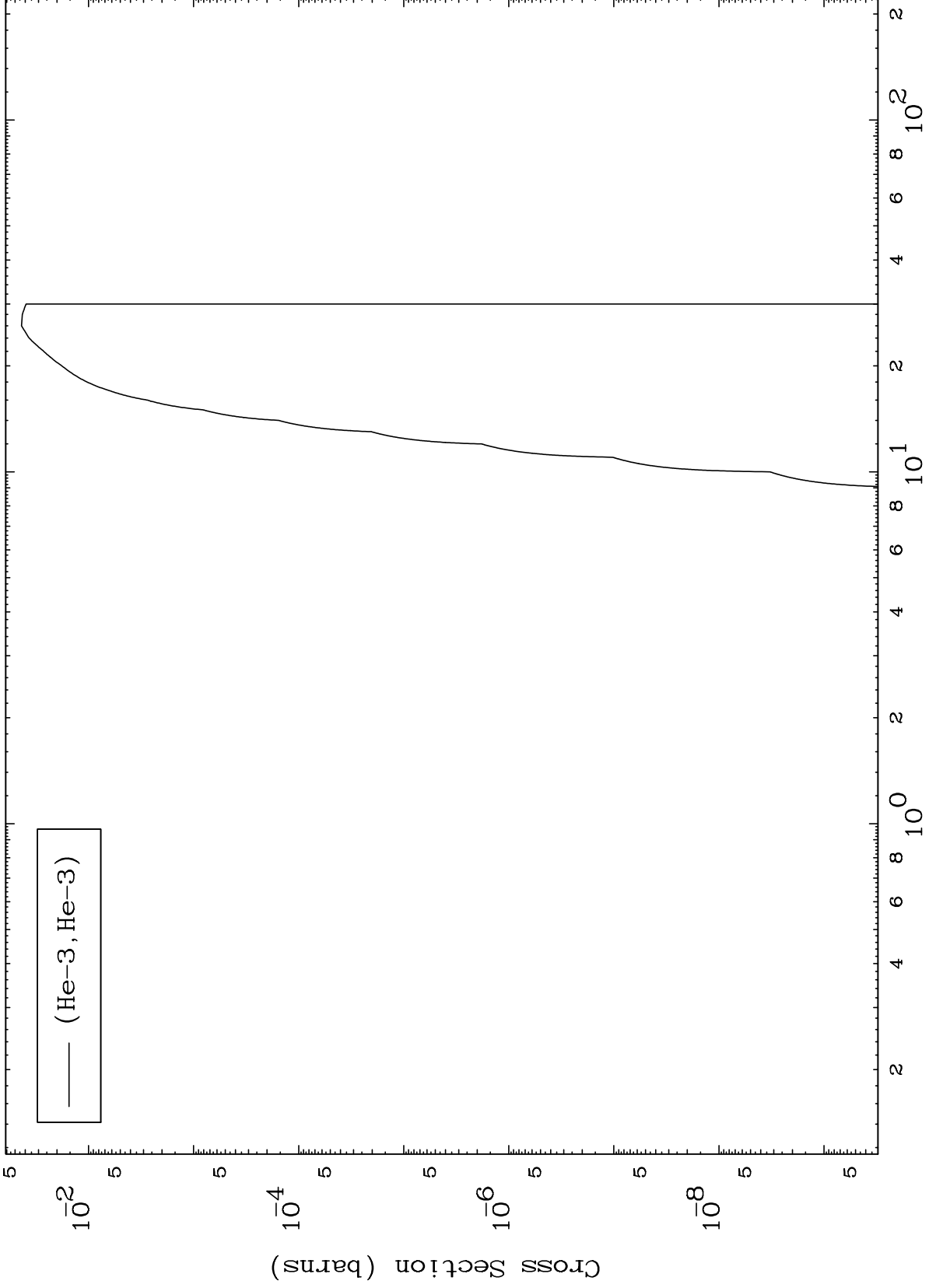


MAT 5434

(He-3, He3) Levels

54-Xe-127

0 Kelvin Cross Sections



(He-3, He-3)

10

Incident Energy (MeV)

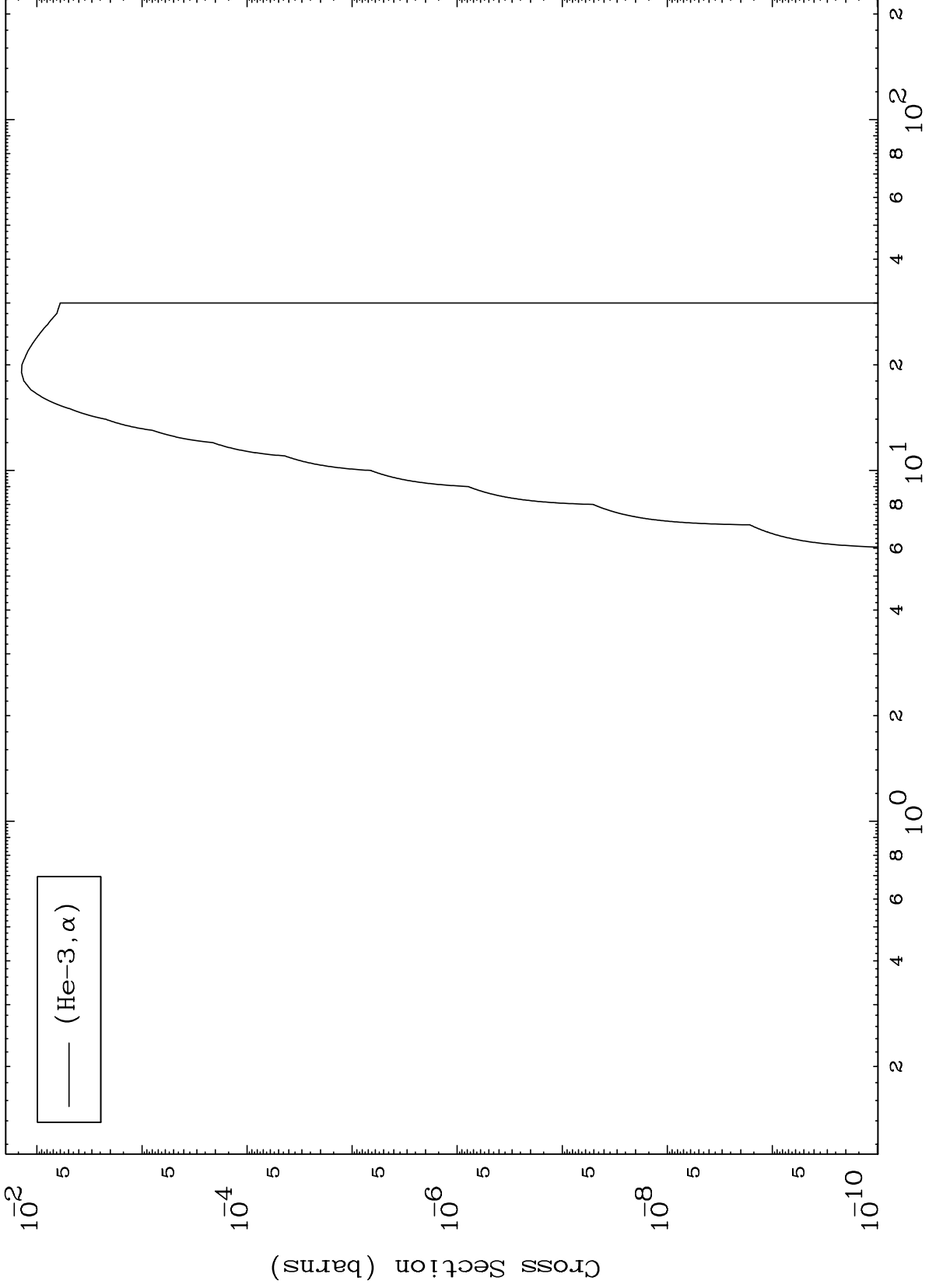
54-Xe-127

MAT 5434

(He-3, α) Levels

54-Xe-127

0 Kelvin Cross Sections



11

Incident Energy (MeV)

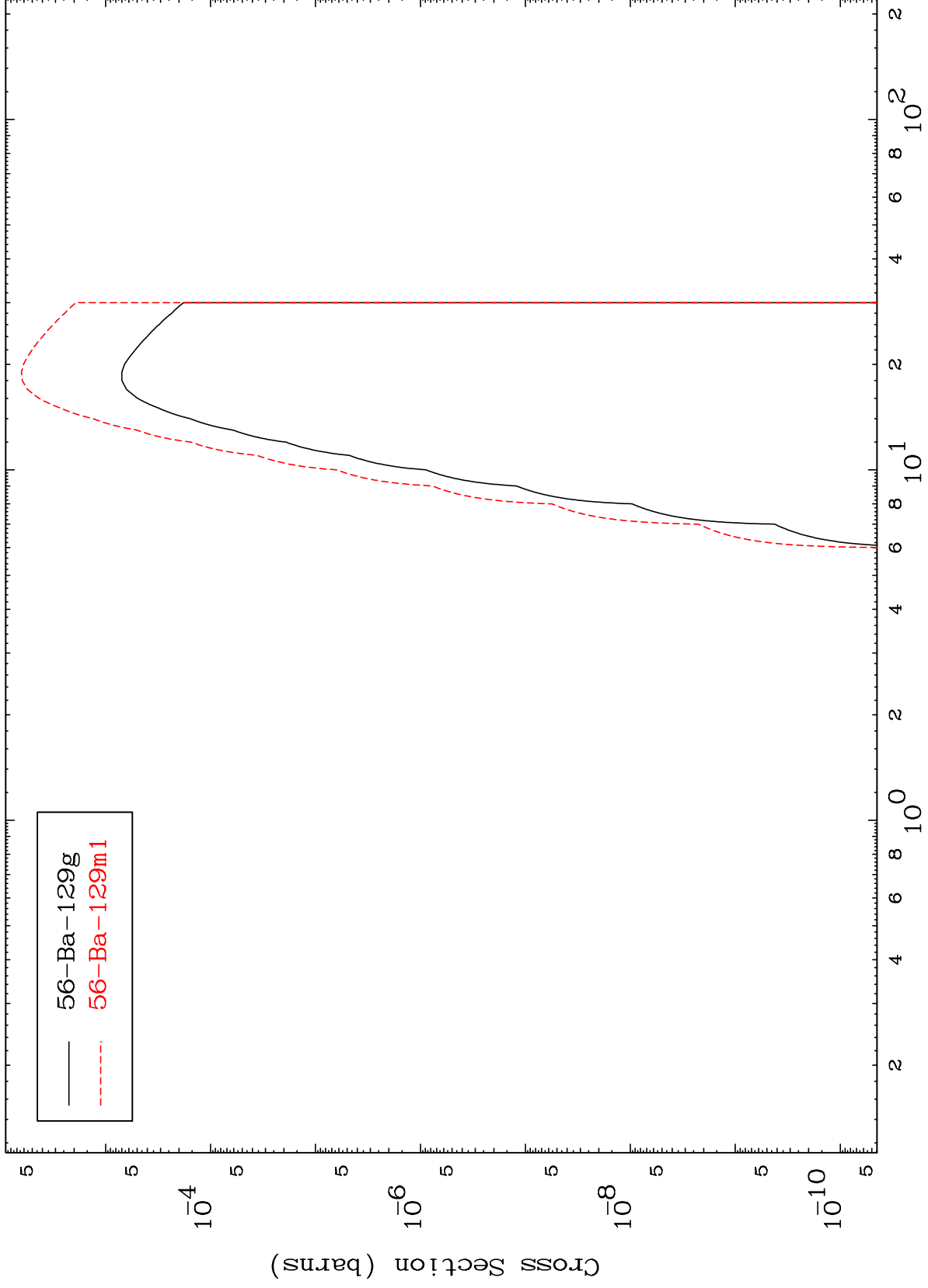
54-Xe-127

MAT 5434

He-3 Inelastic

54-Xe-127

Radionuclide Production Cross Section



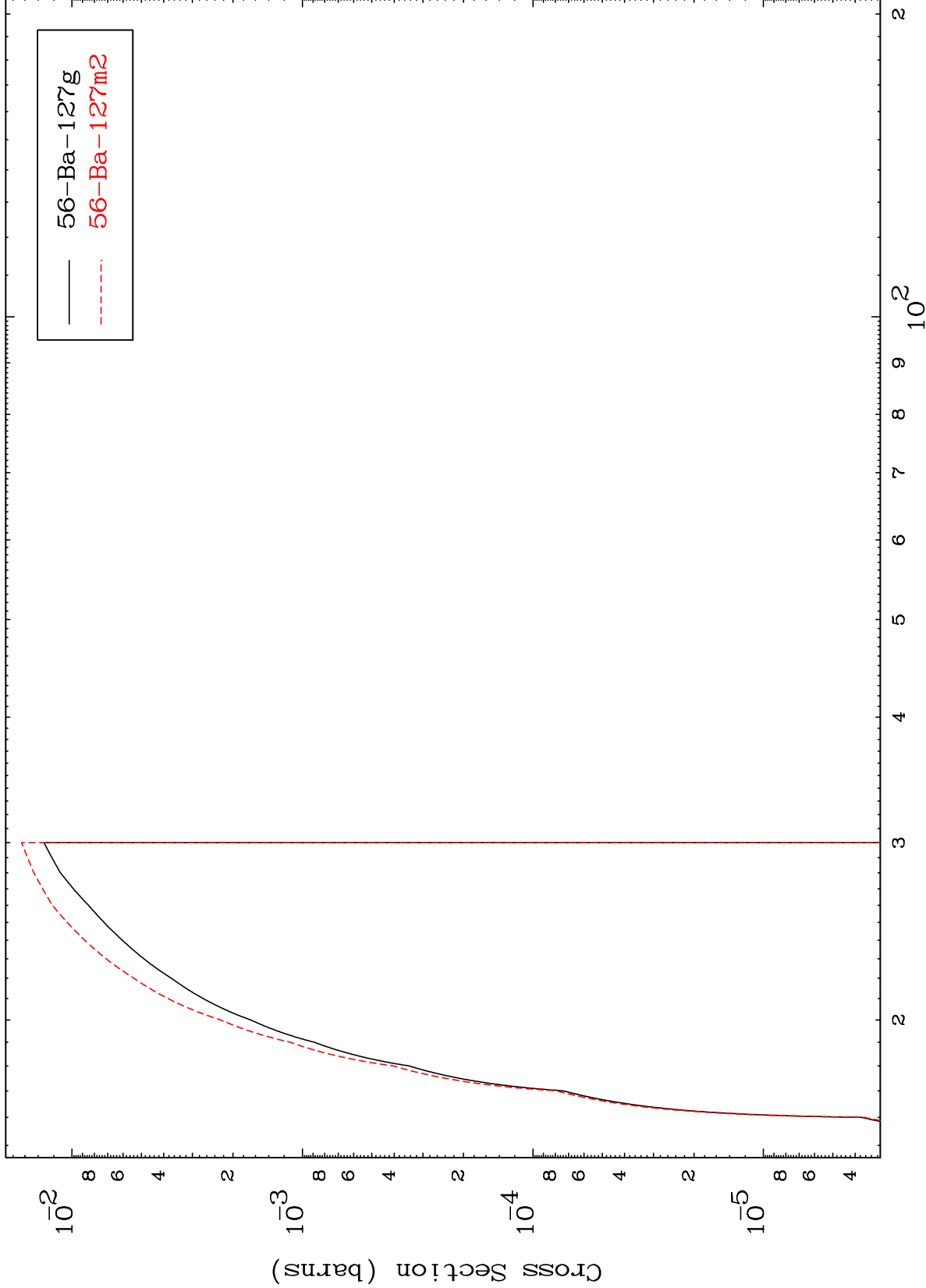
56-Ba-129g
56-Ba-129m1

MAT 5434

(He-3, 3n)

54-Xe-127

Radionuclide Production Cross Section

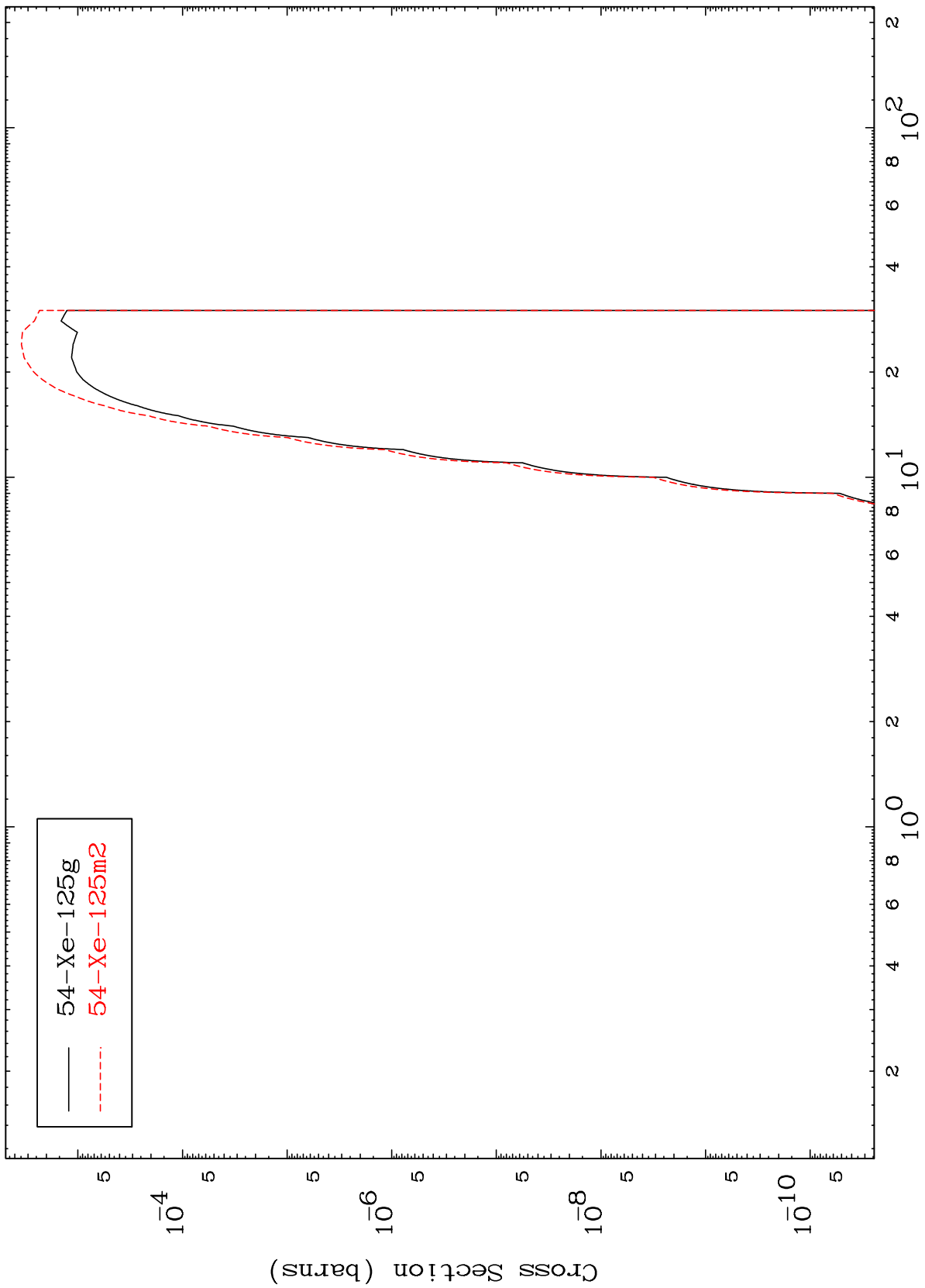


MAT 5434

(He-3, n') α

54-Xe-127

Radionuclide Production Cross Section



54-Xe-125g
54-Xe-125m2

14

Incident Energy (MeV)

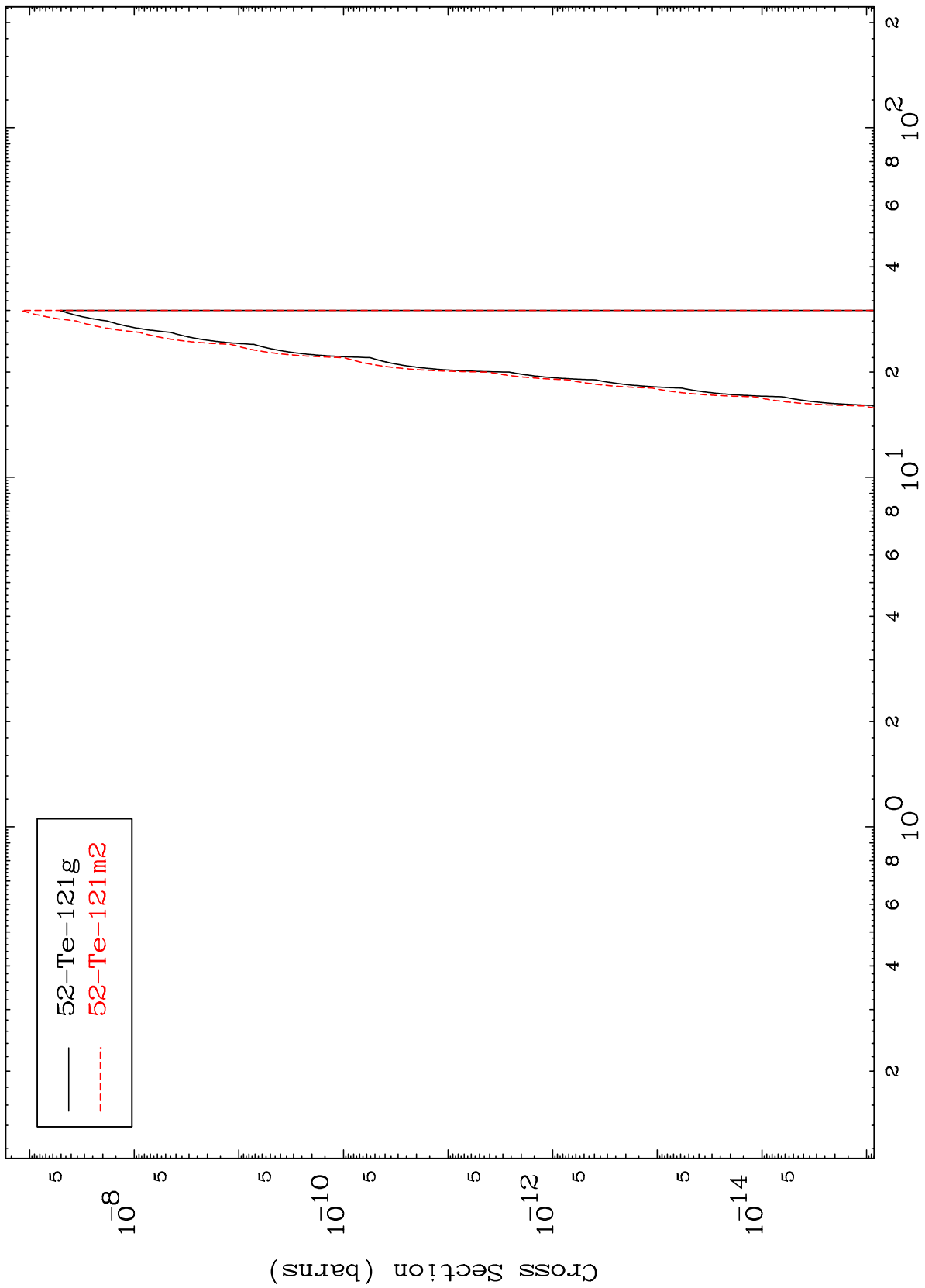
54-Xe-127

MAT 5434

(He-3, n') 2 α

54-Xe-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

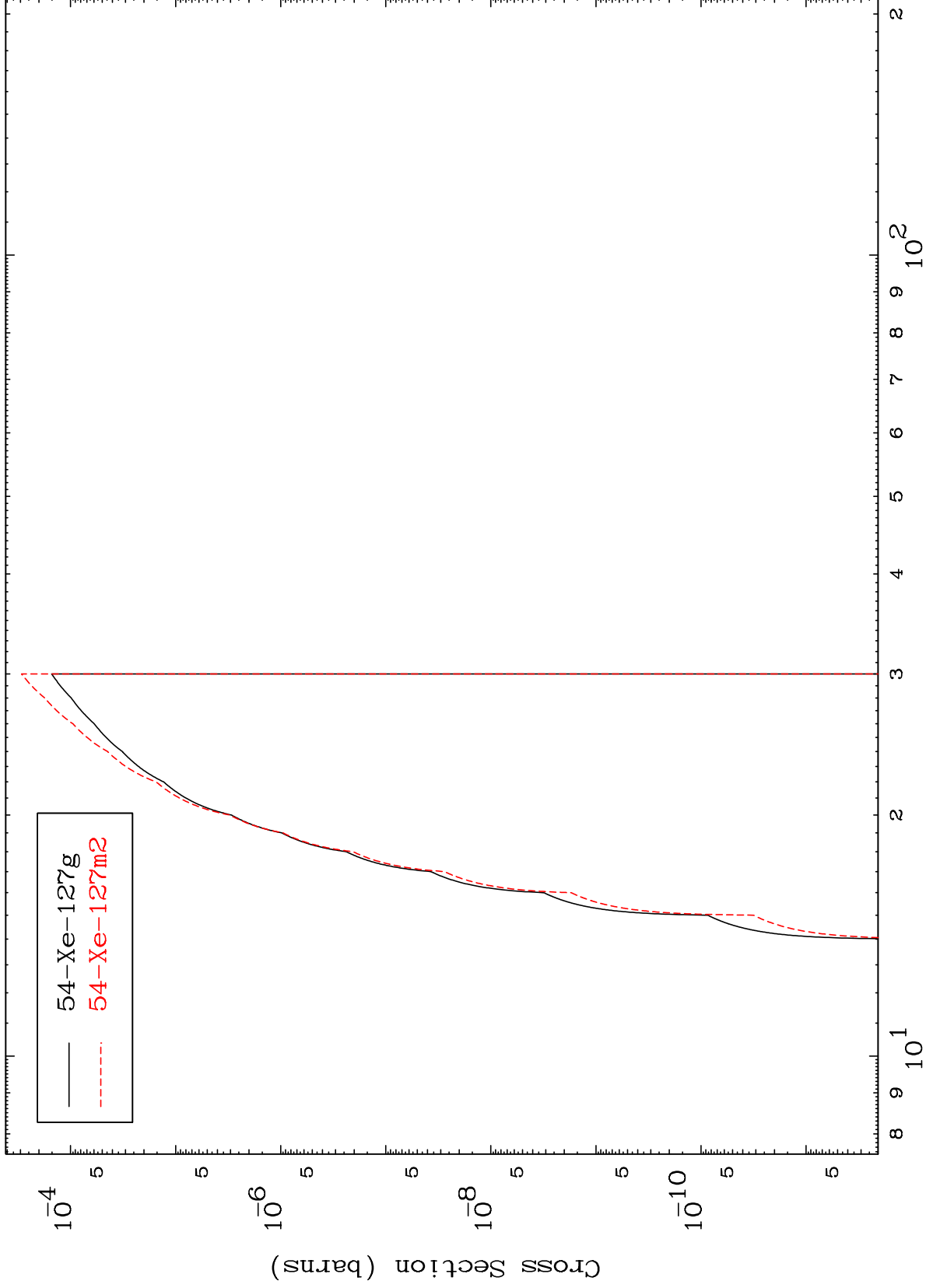
54-Xe-127

MAT 5434

(He-3,2n) p

54-Xe-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

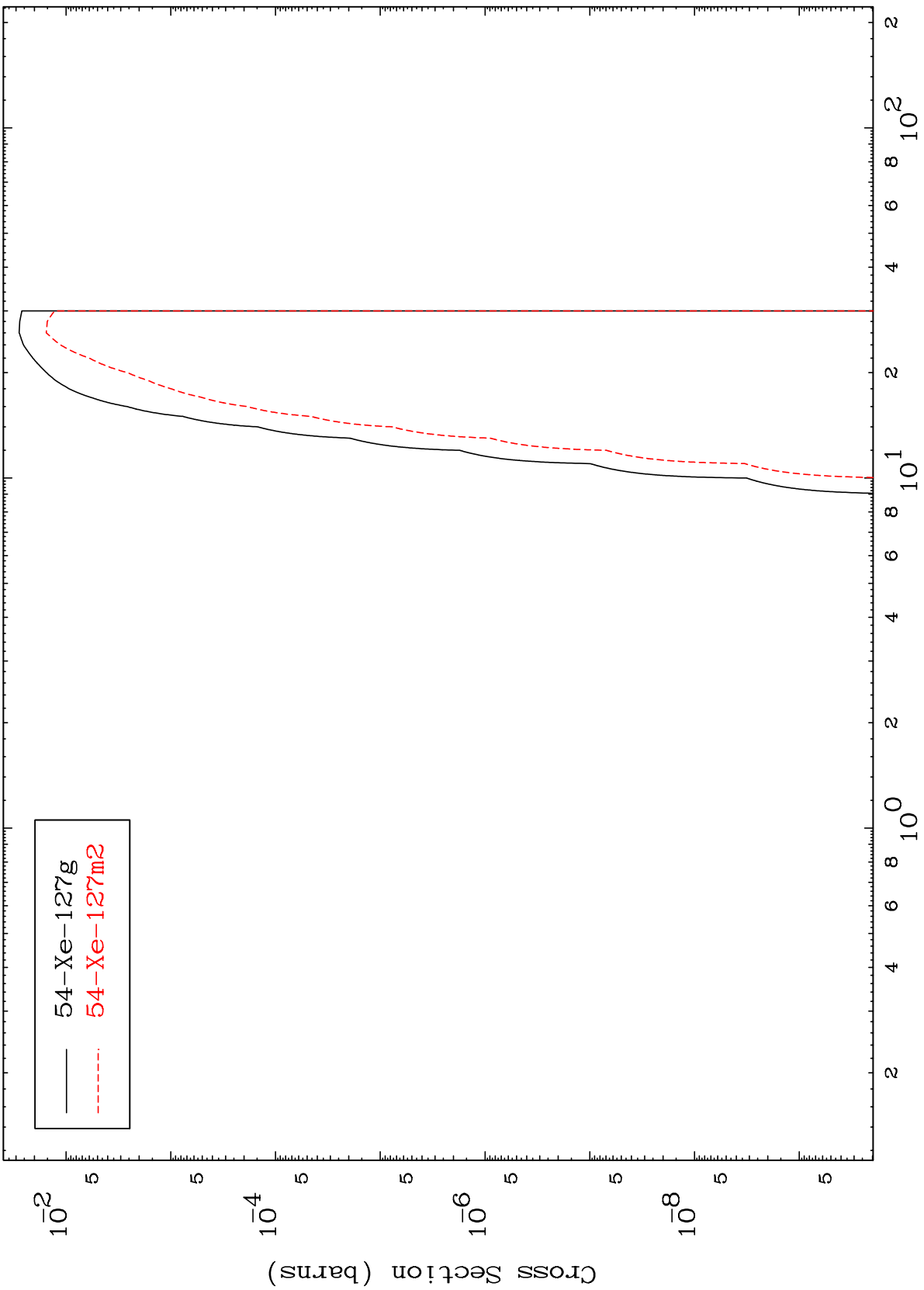
54-Xe-127

MAT 5434

(He-3, He-3)

54-Xe-127

Radionuclide Production Cross Section



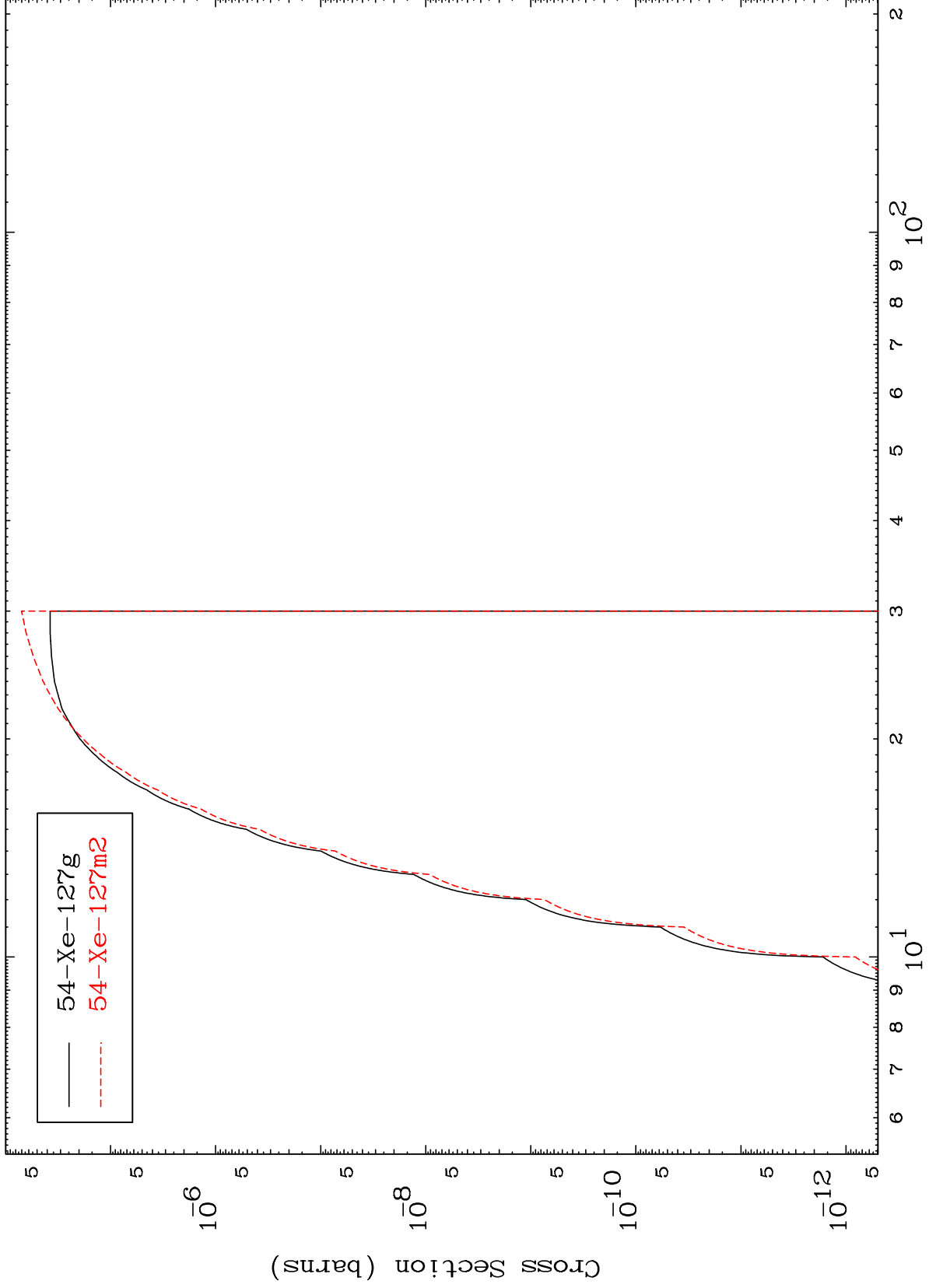
54-Xe-127g
54-Xe-127m2

MAT 5434

(He-3, p) d

54-Xe-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-127