

Program EVALPLOT
(Version 2018-1)

by

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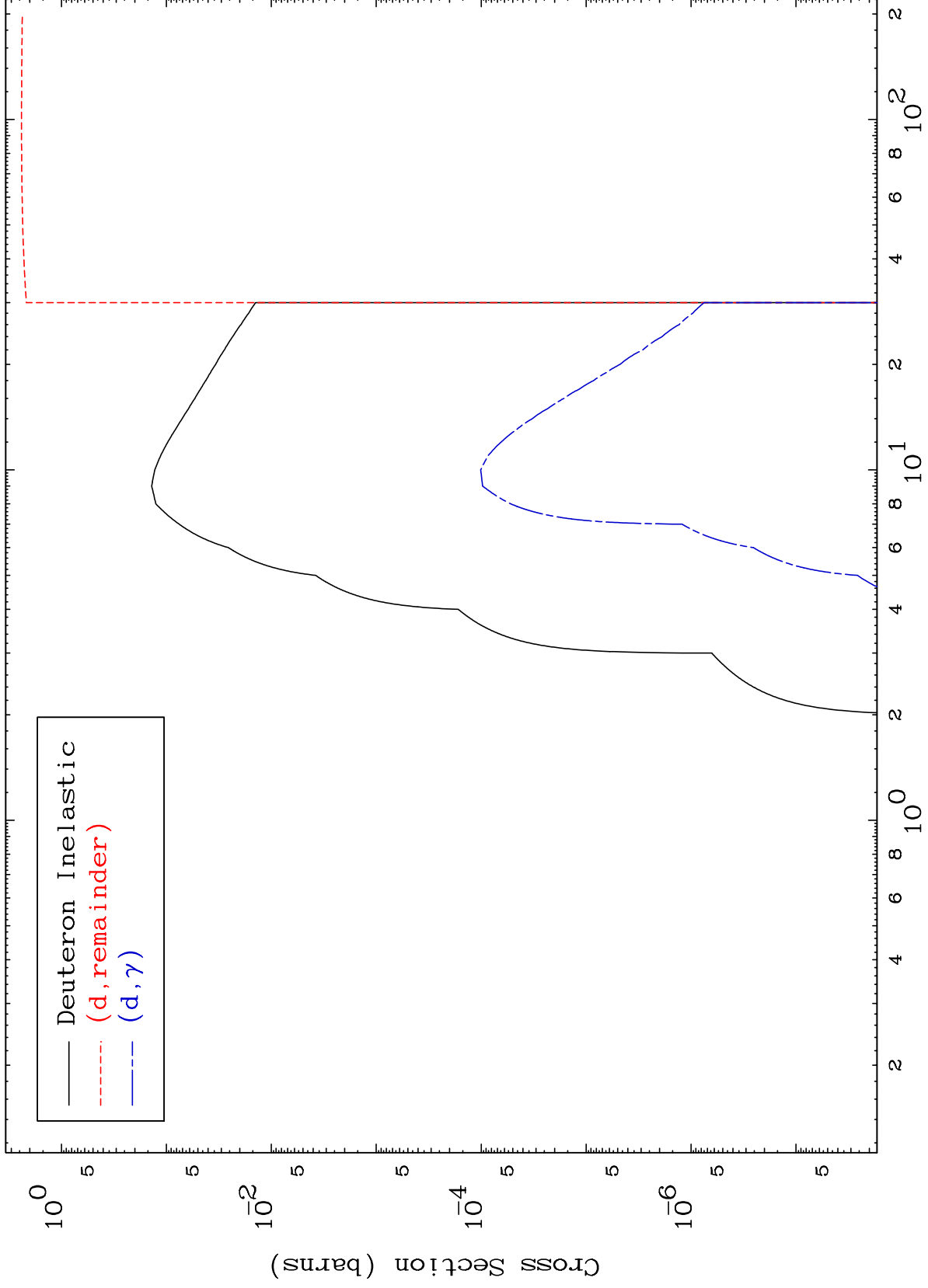
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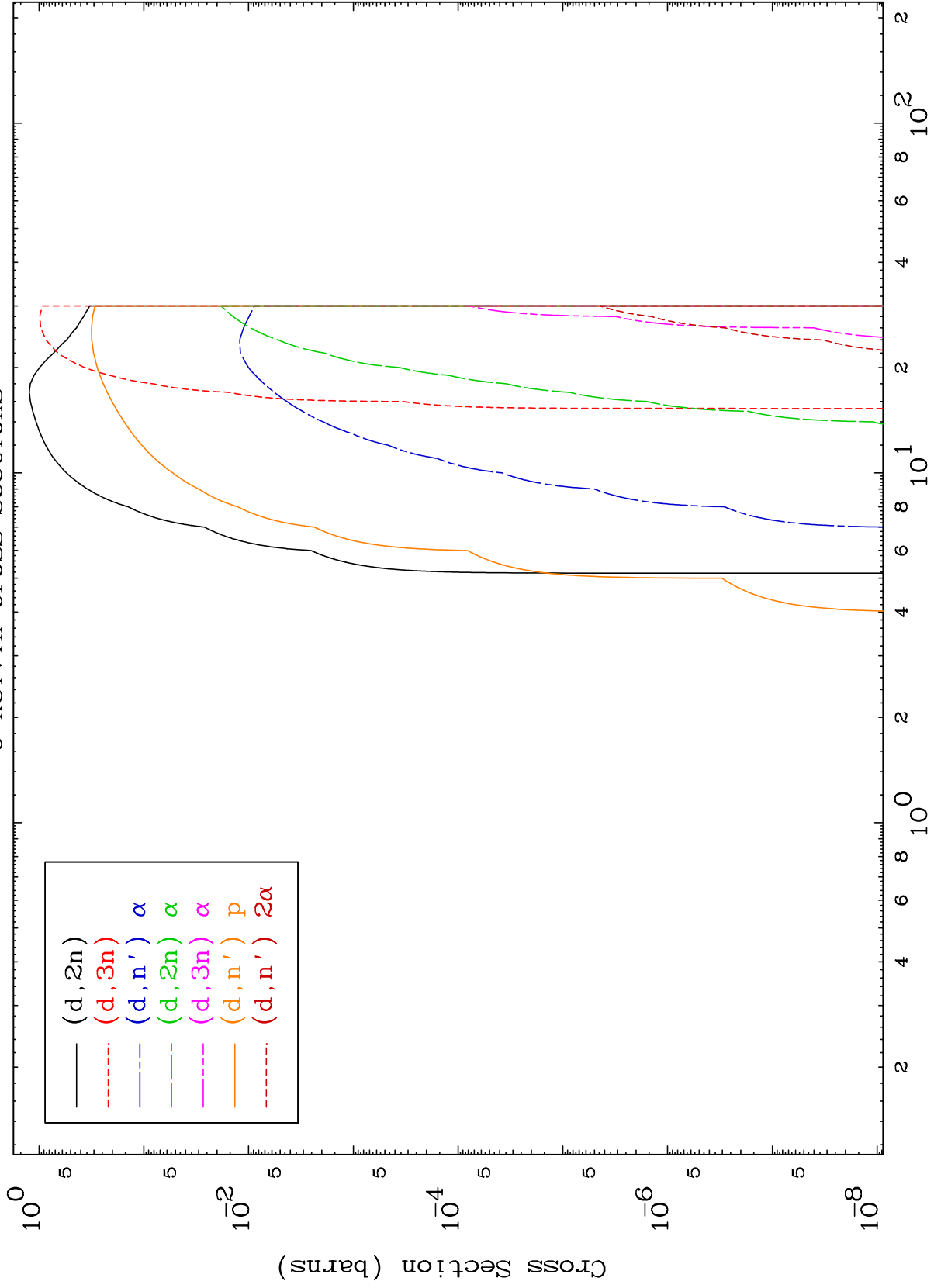
Press Mouse Button to Start

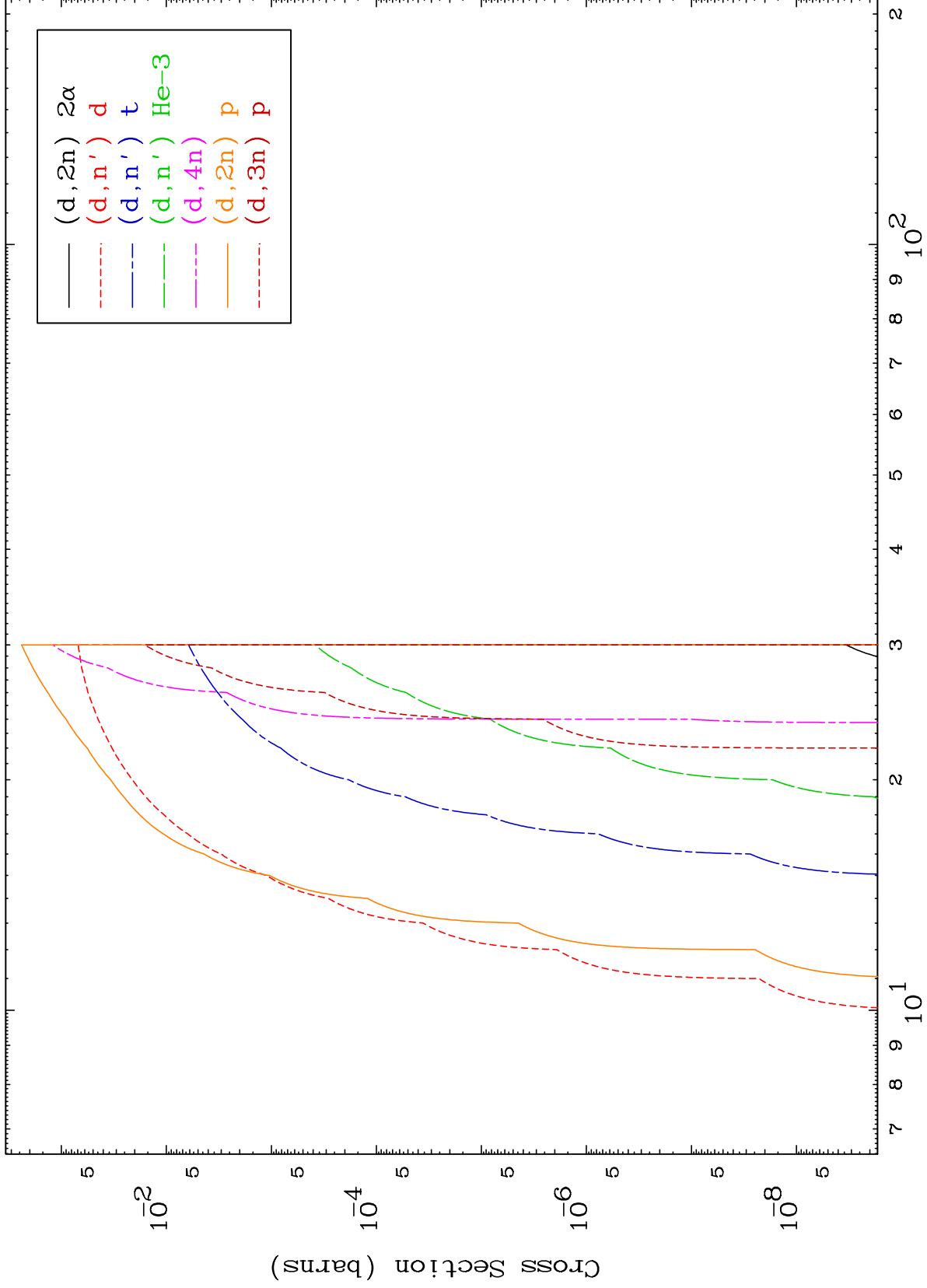
MAT 5434

Deuteron Major
0 Kelvin Cross Sections

54-Xe-127



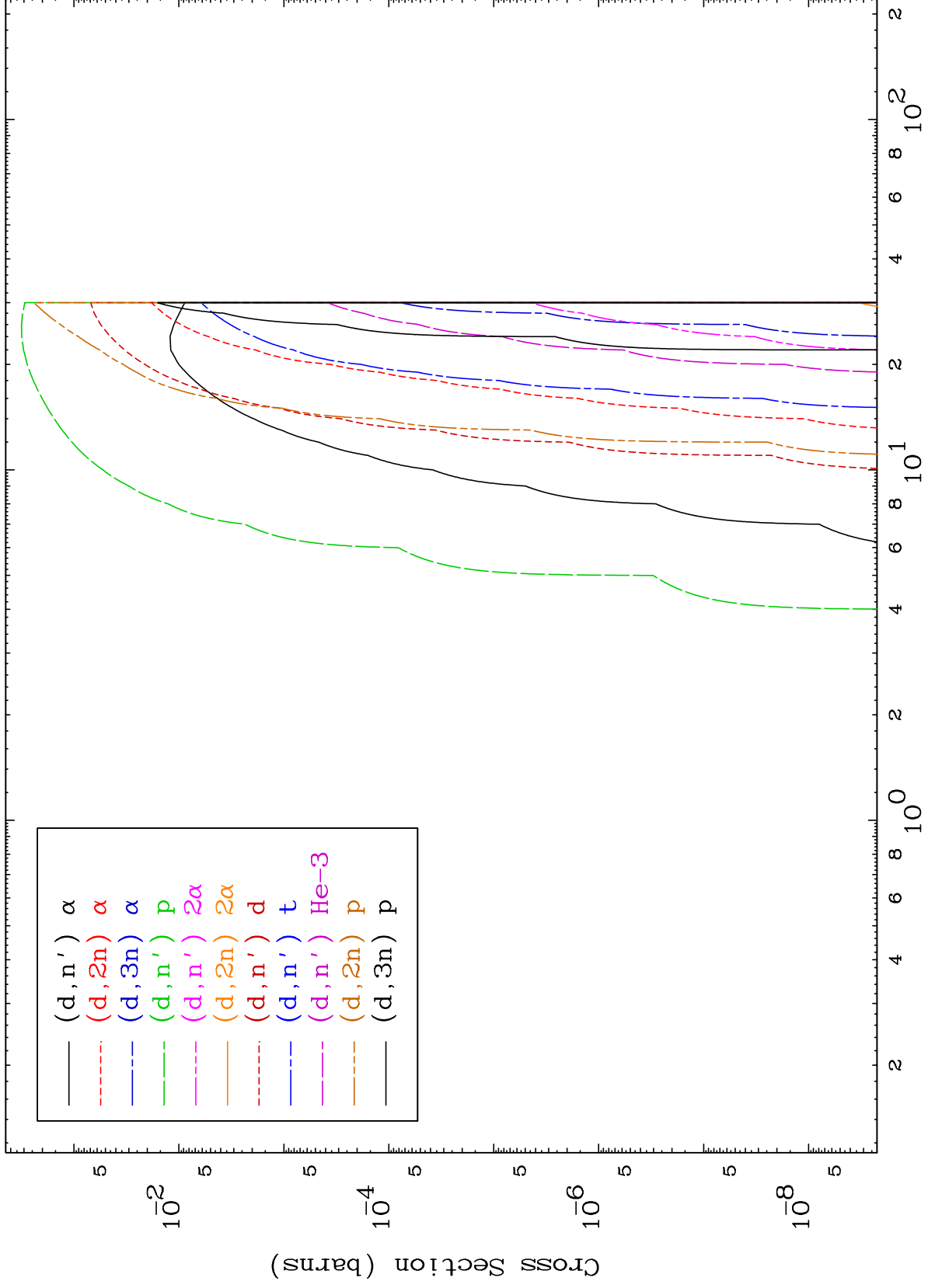


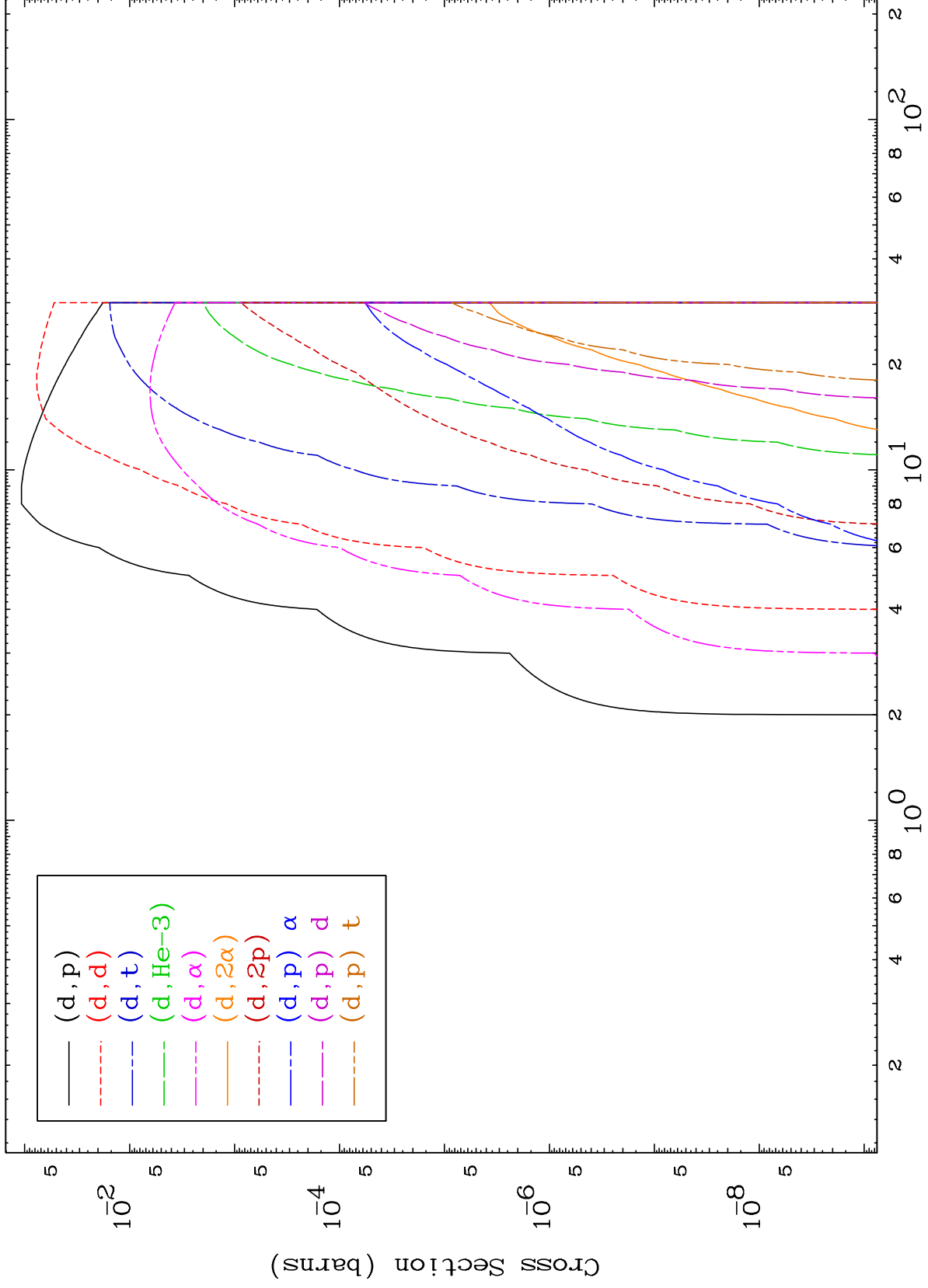


MAT 5434

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-127



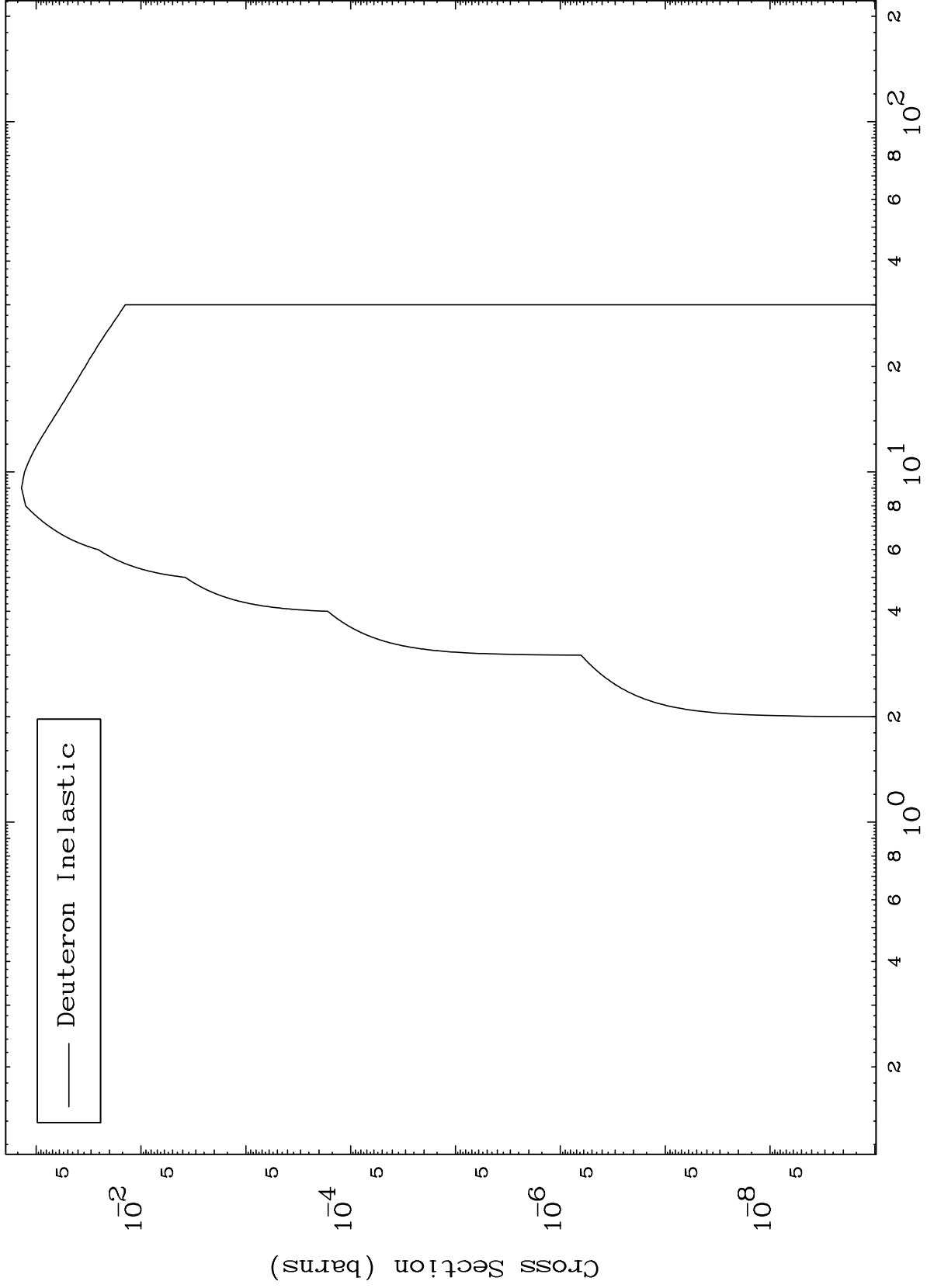


MAT 5434

(d,n') Level

54-Xe-127

0 Kelvin Cross Sections



6

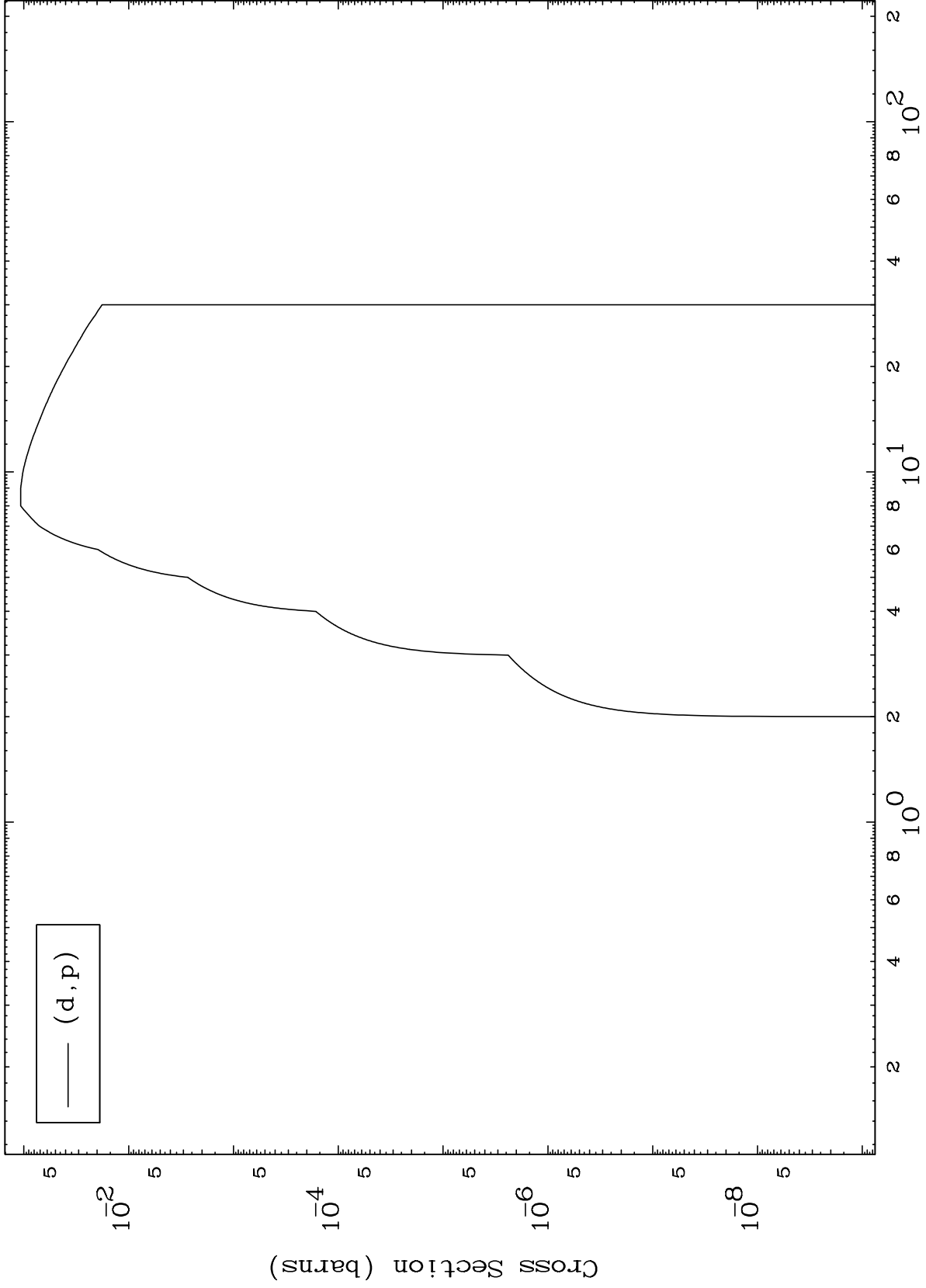
Incident Energy (MeV)

54-Xe-127

MAT 5434

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-127

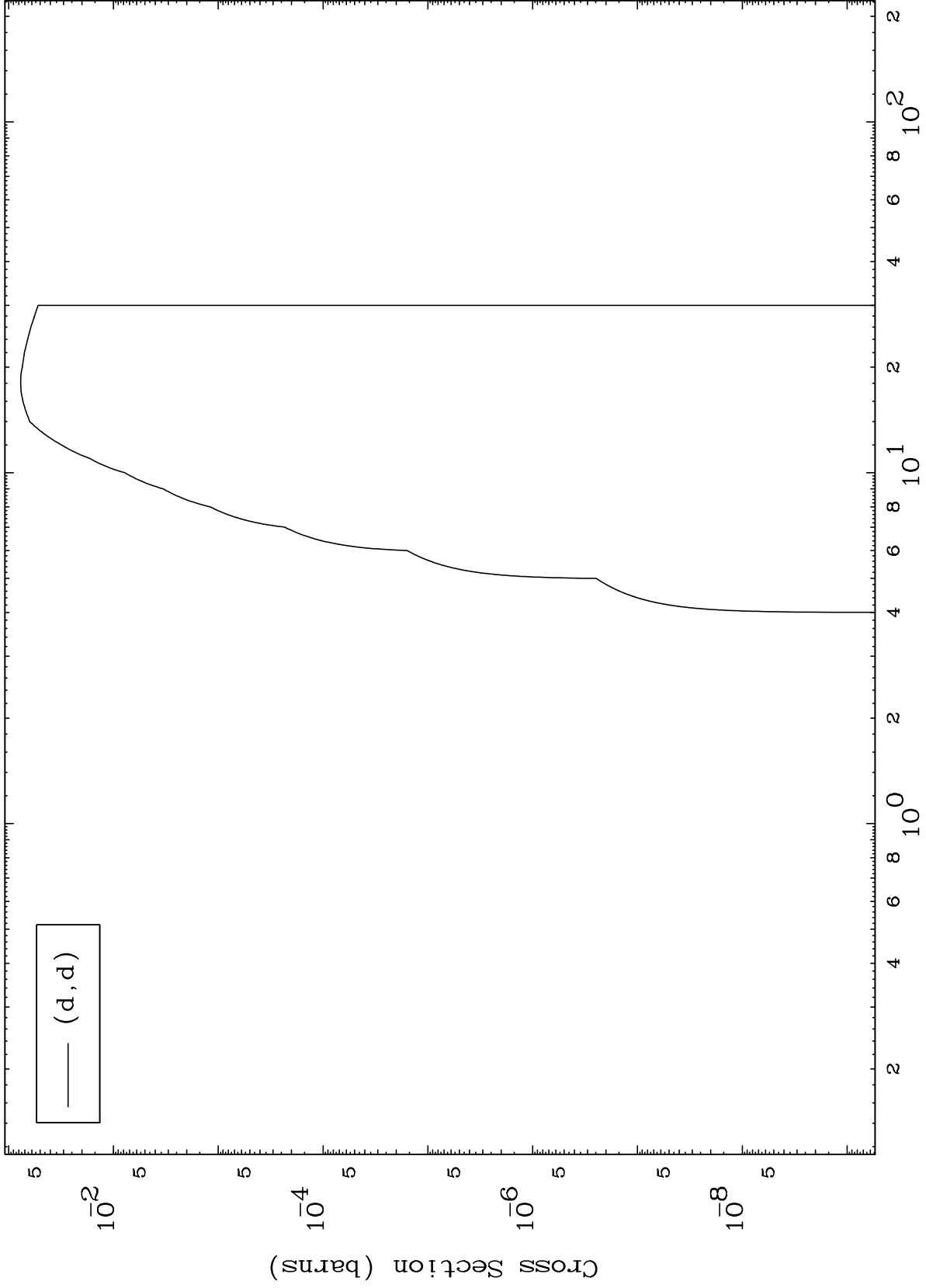


MAT 5434

(d,d) Levels

54-Xe-127

0 Kelvin Cross Sections

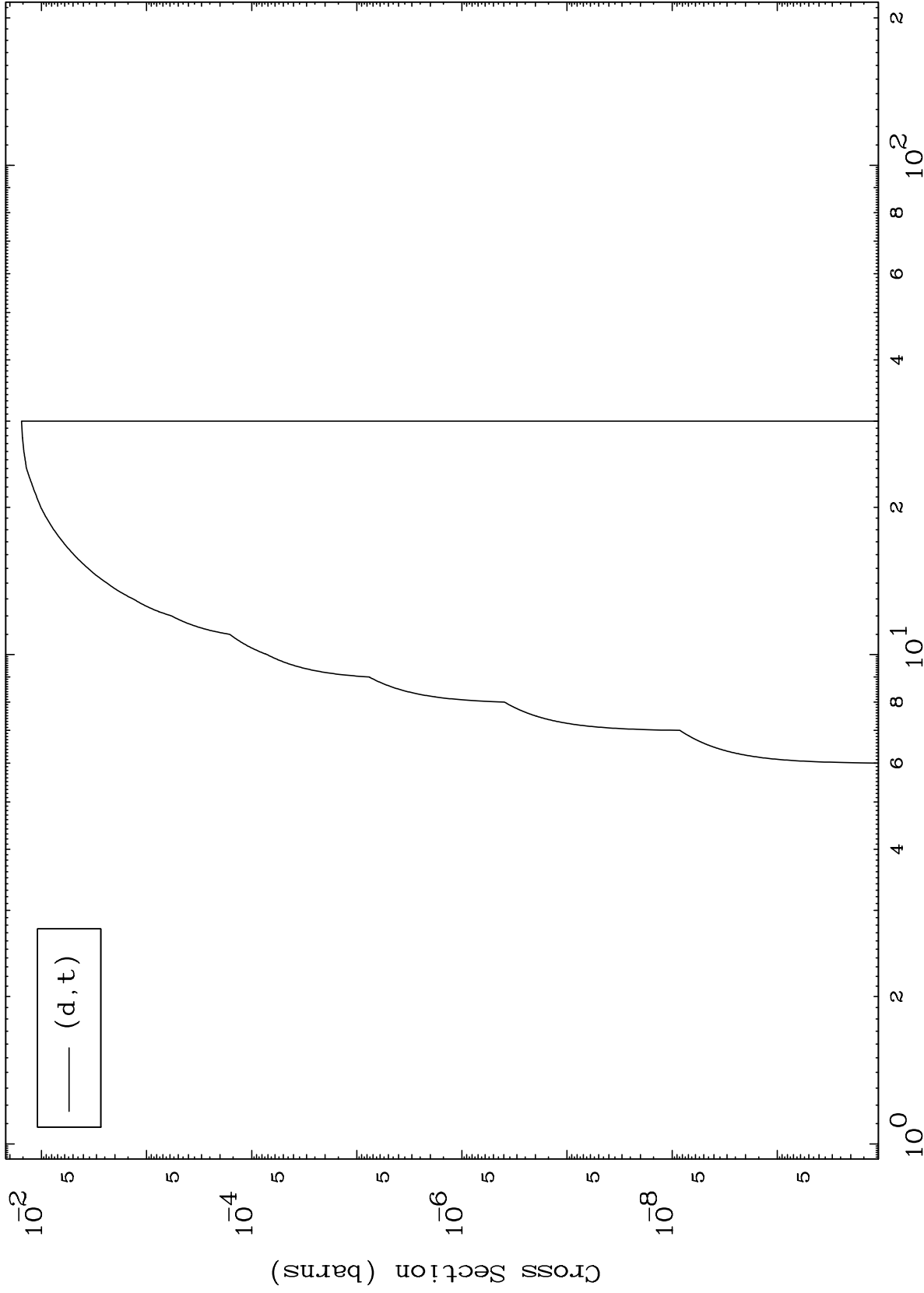


MAT 5434

(d, t) Levels

54-Xe-127

0 Kelvin Cross Sections



(d, t)

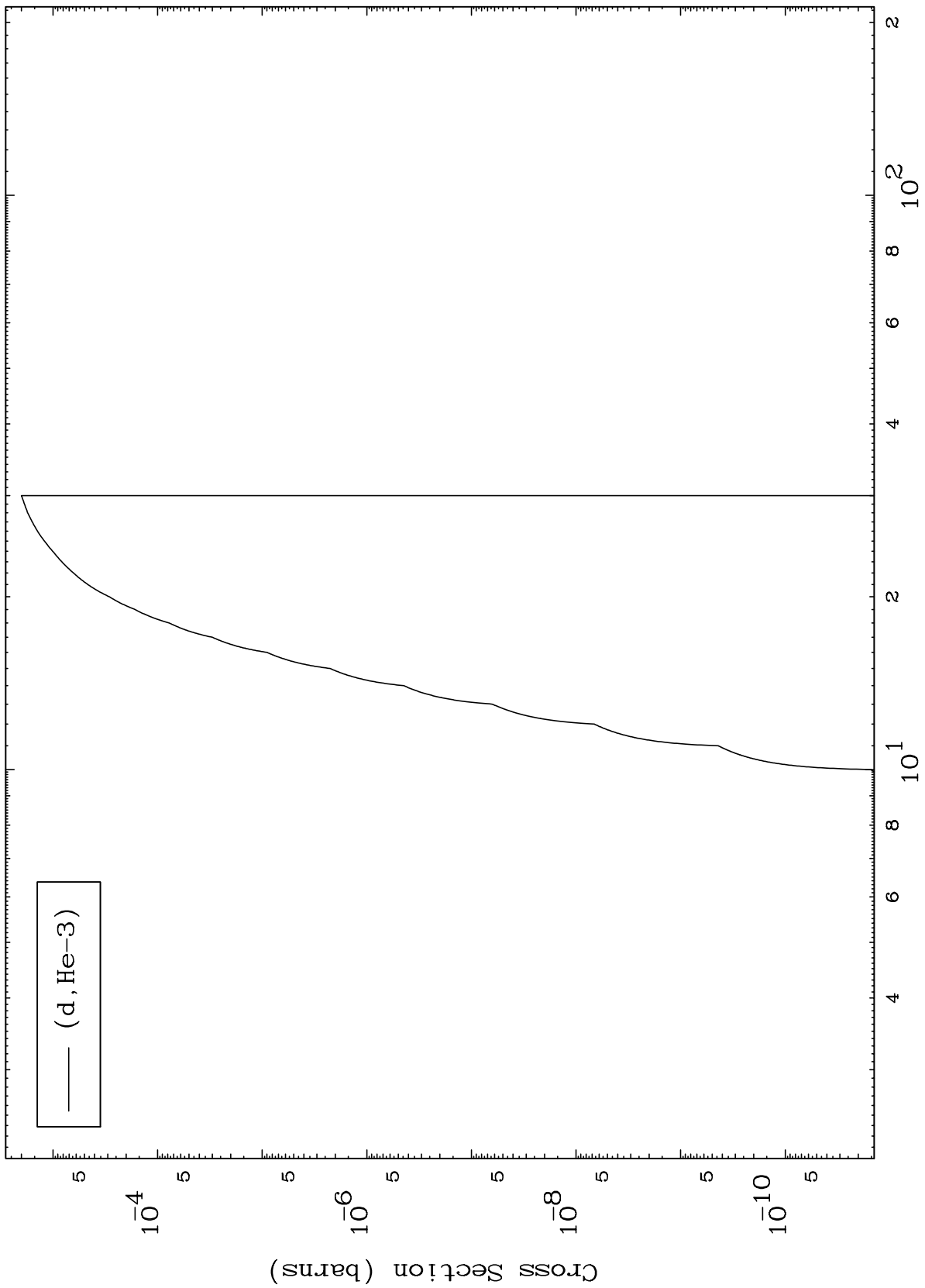
Incident Energy (MeV)

54-Xe-127

MAT 5434

54-Xe-127

(d,He3) Levels
0 Kelvin Cross Sections



10

54-Xe-127

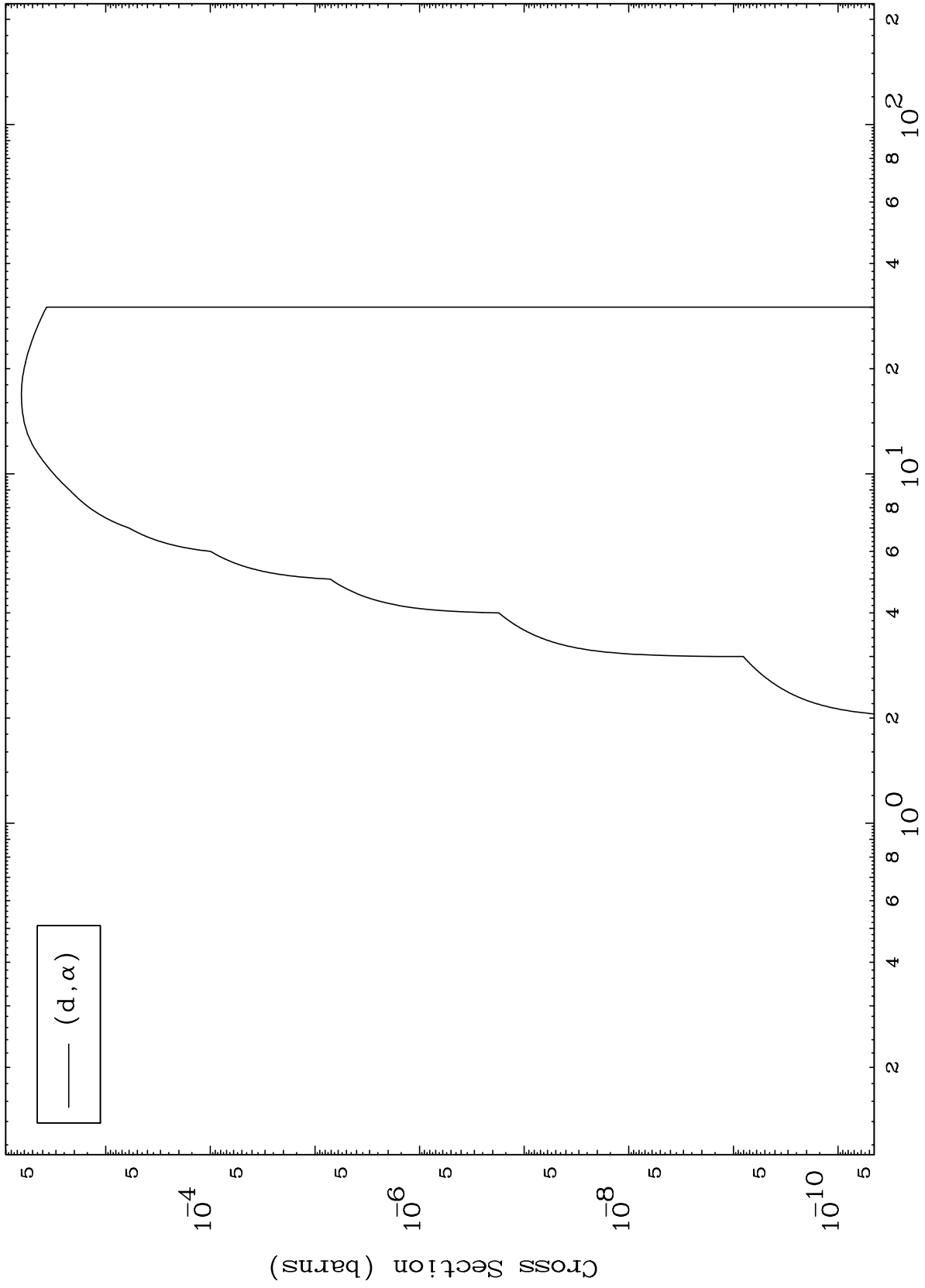
Incident Energy (MeV)

MAT 5434

(d, α) Levels

54-Xe-127

0 Kelvin Cross Sections

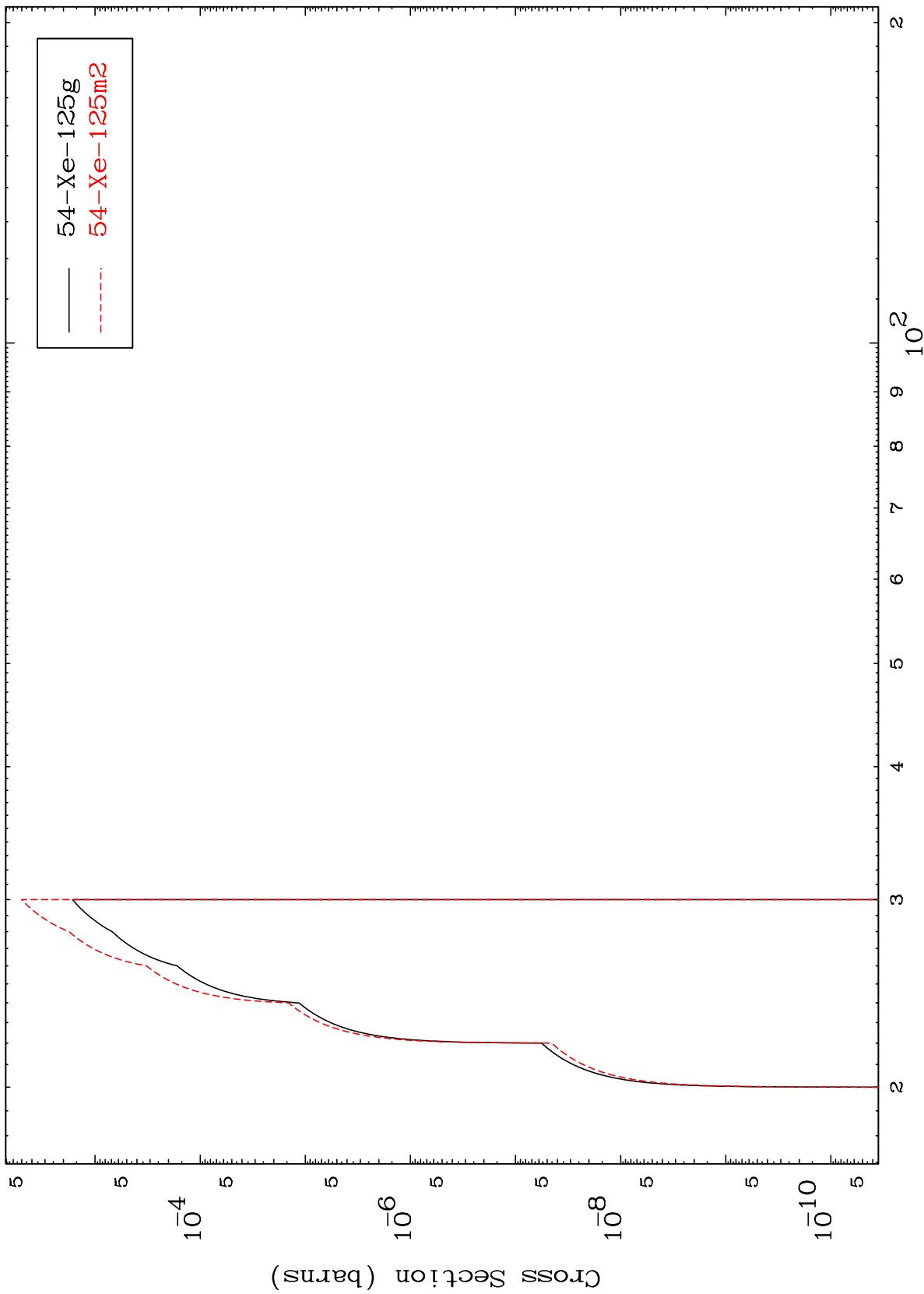


MAT 5434

(d,2n) d

54-Xe-127

Radionuclide Production Cross Section



12

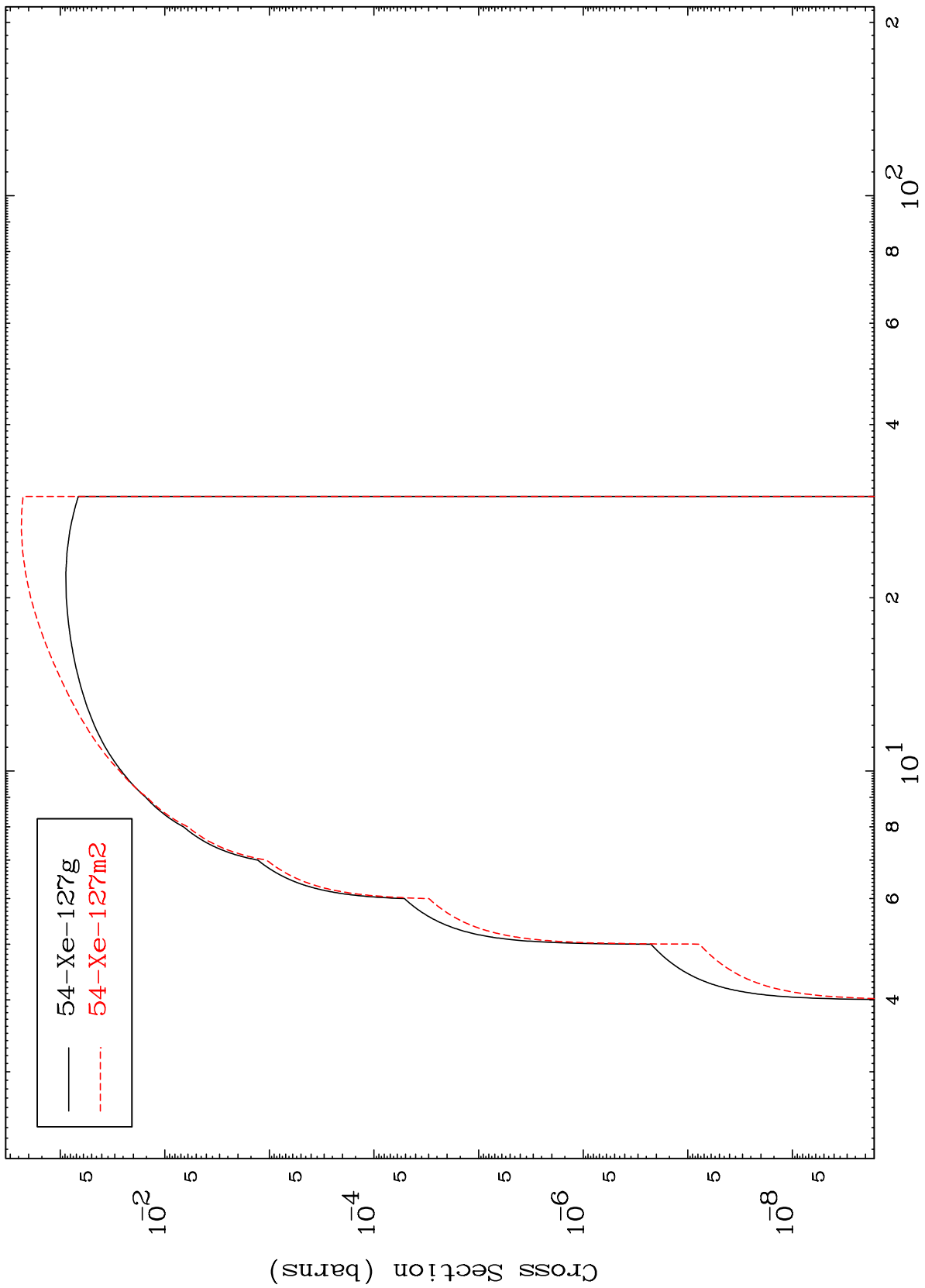
Incident Energy (MeV)

54-Xe-127

MAT 5434

54-Xe-127

(d,n') p
Radionuclide Production Cross Section

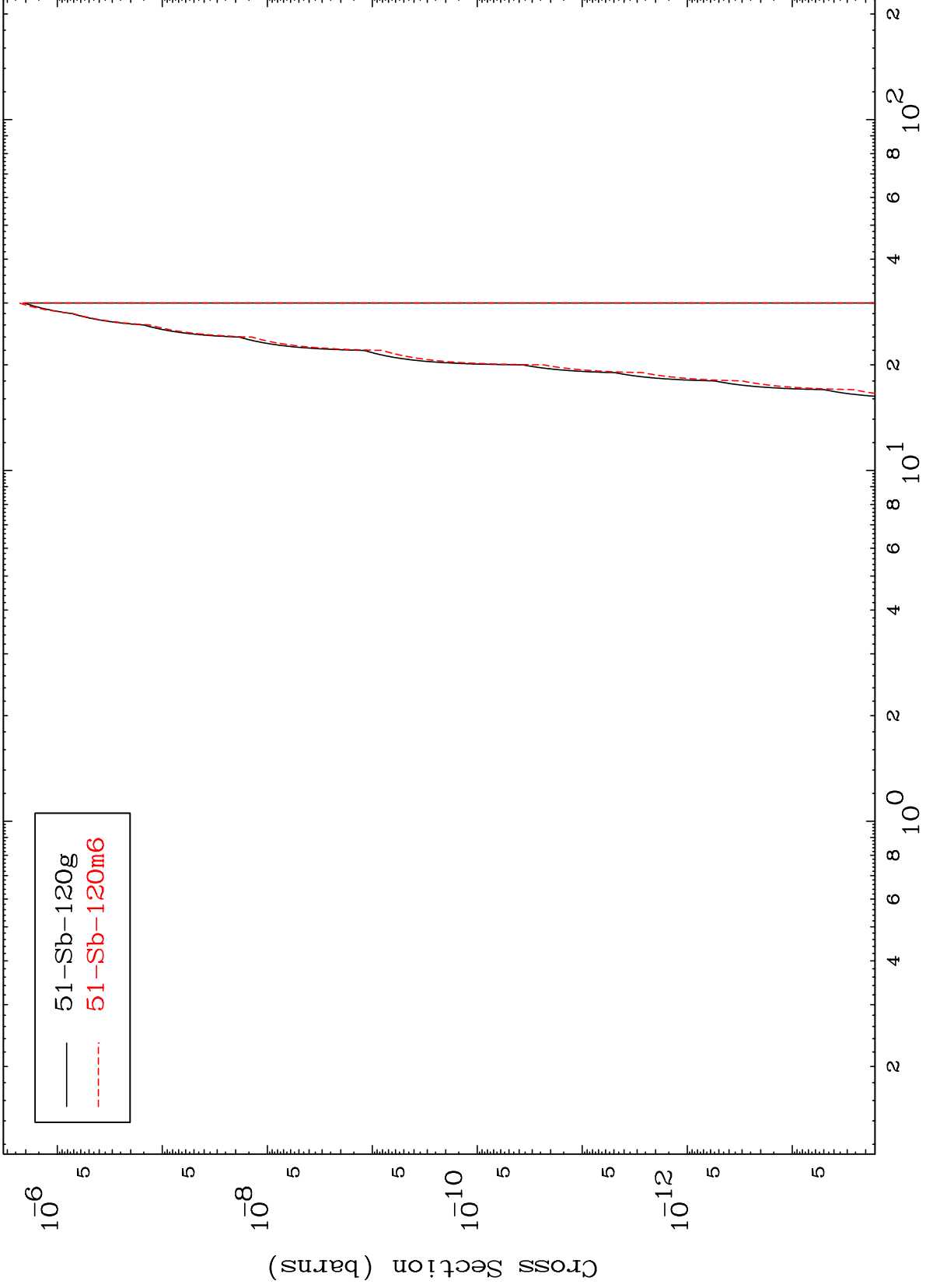


MAT 5434

(d,n') 2 α

54-Xe-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

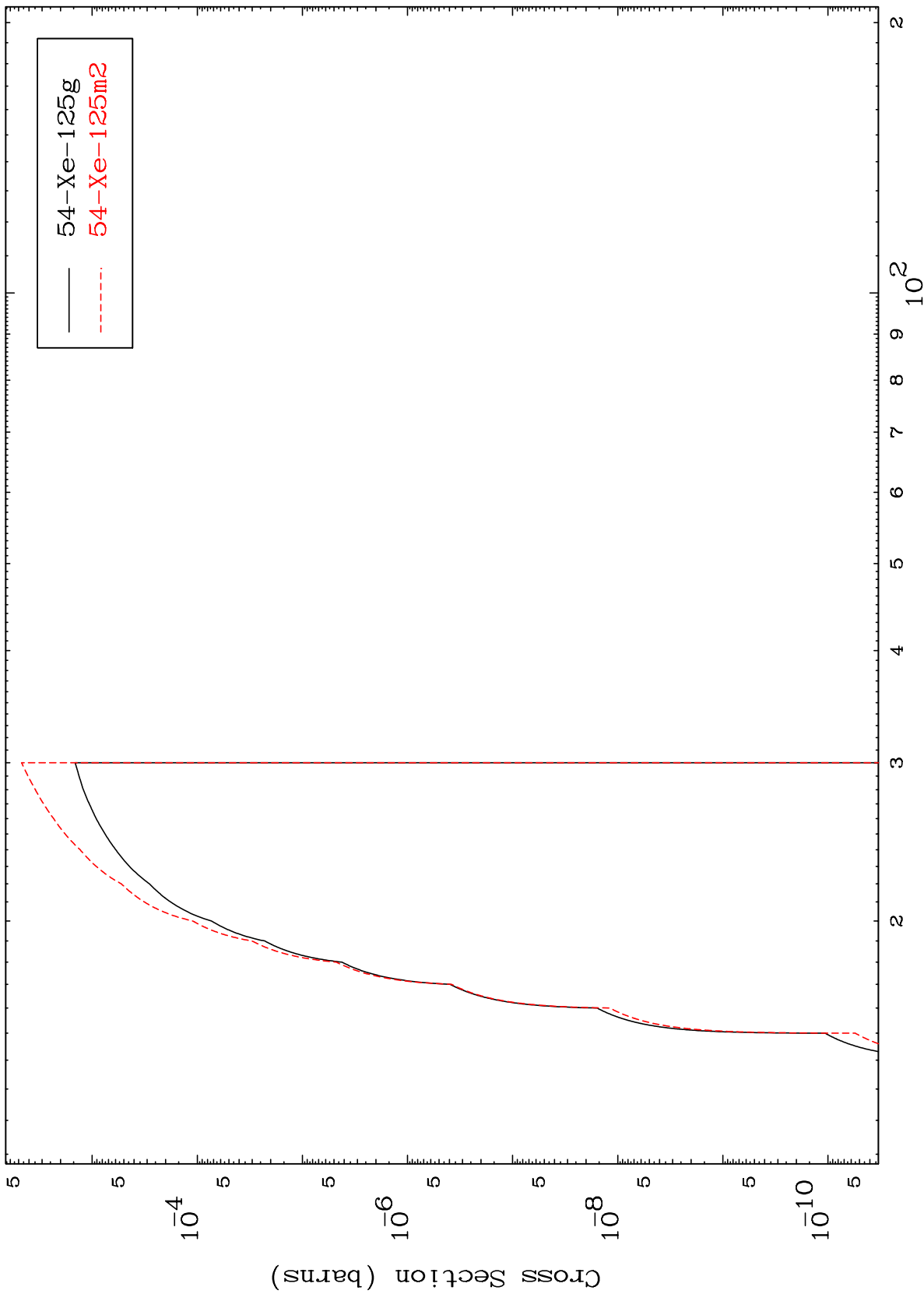
54-Xe-127

MAT 5434

(d,n') t

54-Xe-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

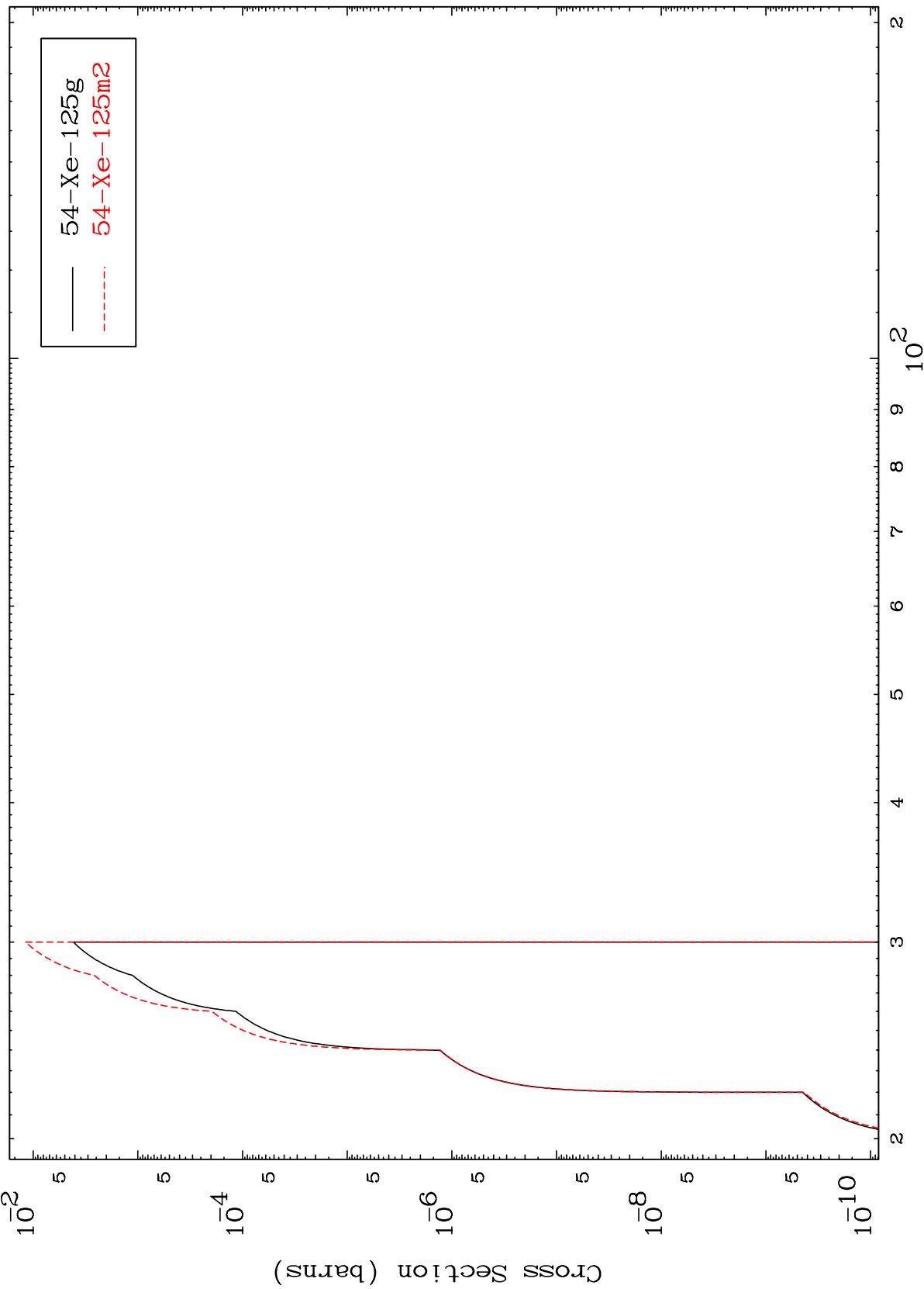
54-Xe-127

MAT 5434

(d,3n) p

54-Xe-127

Radionuclide Production Cross Section



16

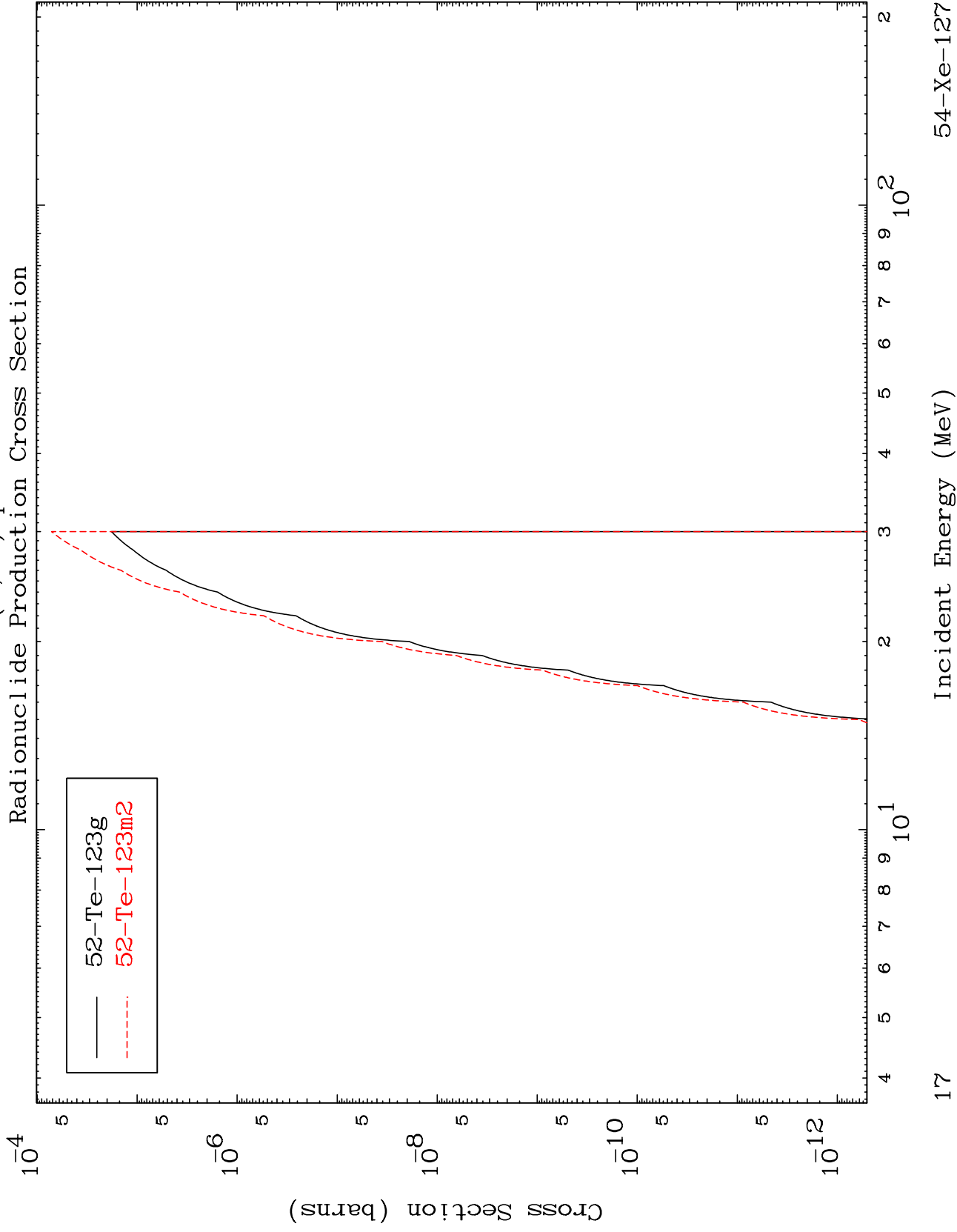
Incident Energy (MeV)

54-Xe-127

MAT 5434

(d,n') p α

54-Xe-127

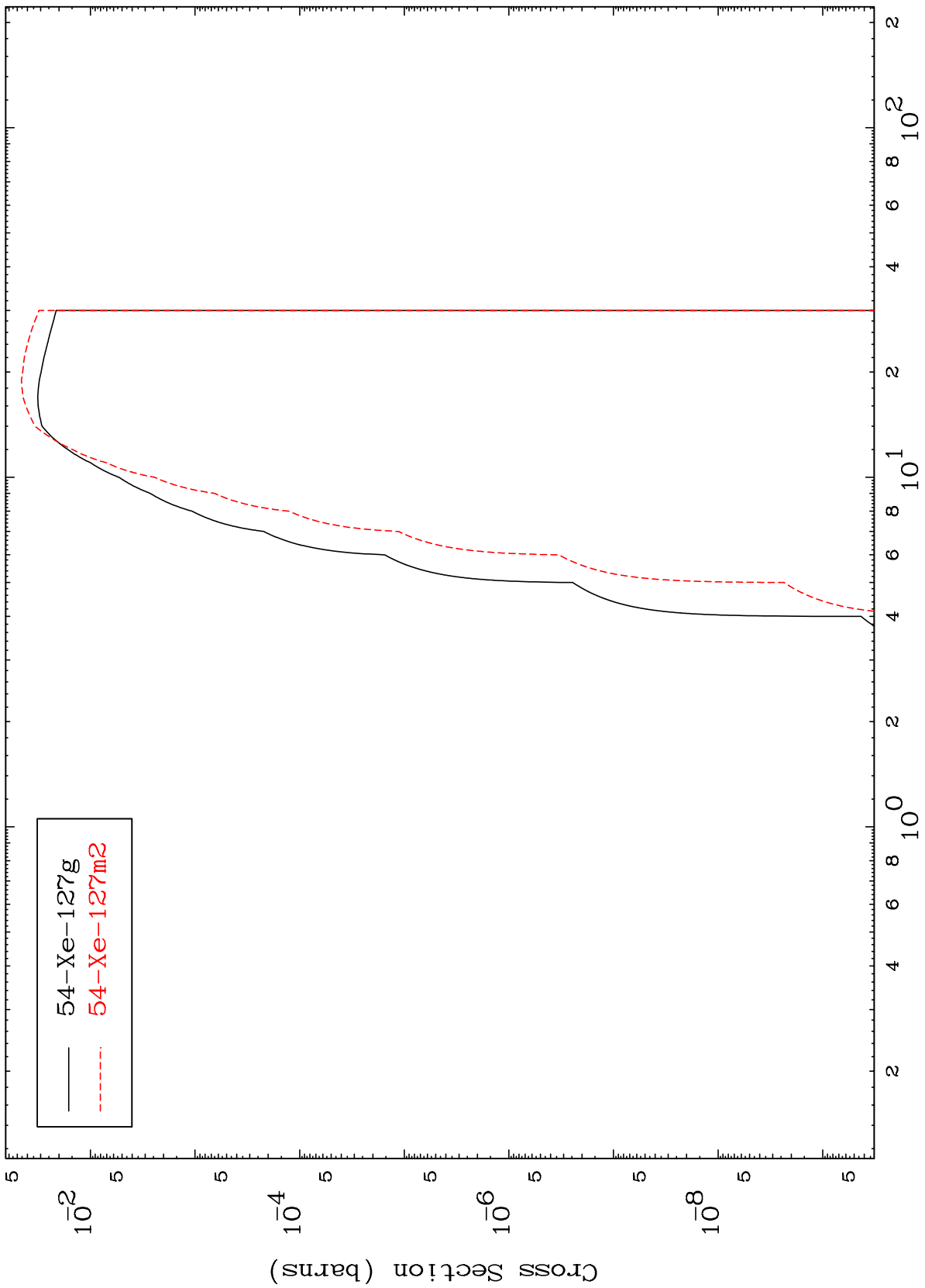


MAT 5434

(d,d)

54-Xe-127

Radionuclide Production Cross Section



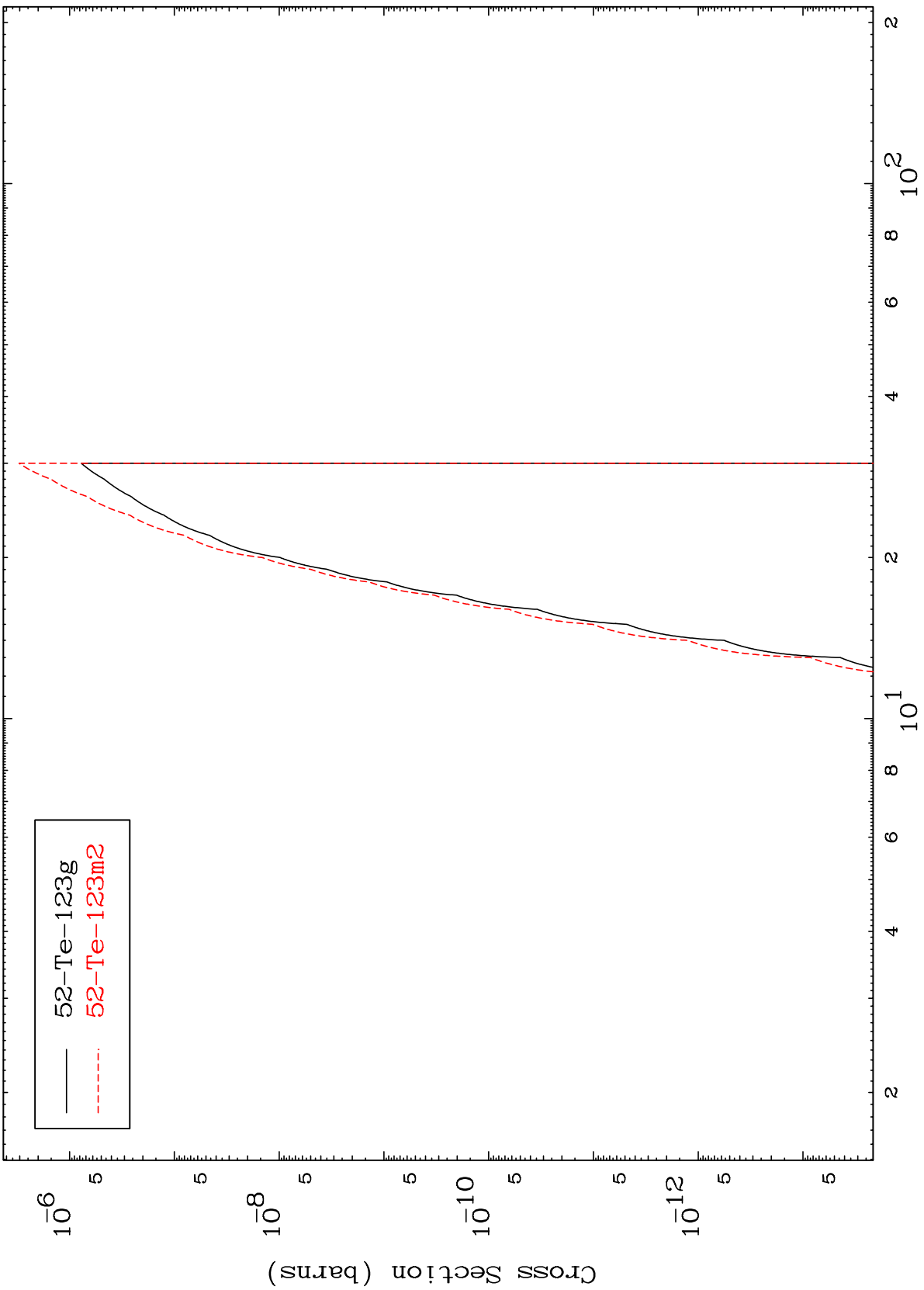
— 54-Xe-127g
- - - 54-Xe-127m2

MAT 5434

(d,d) α

54-Xe-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-127