

Program EVALPLOT
(Version 2018-1)

by

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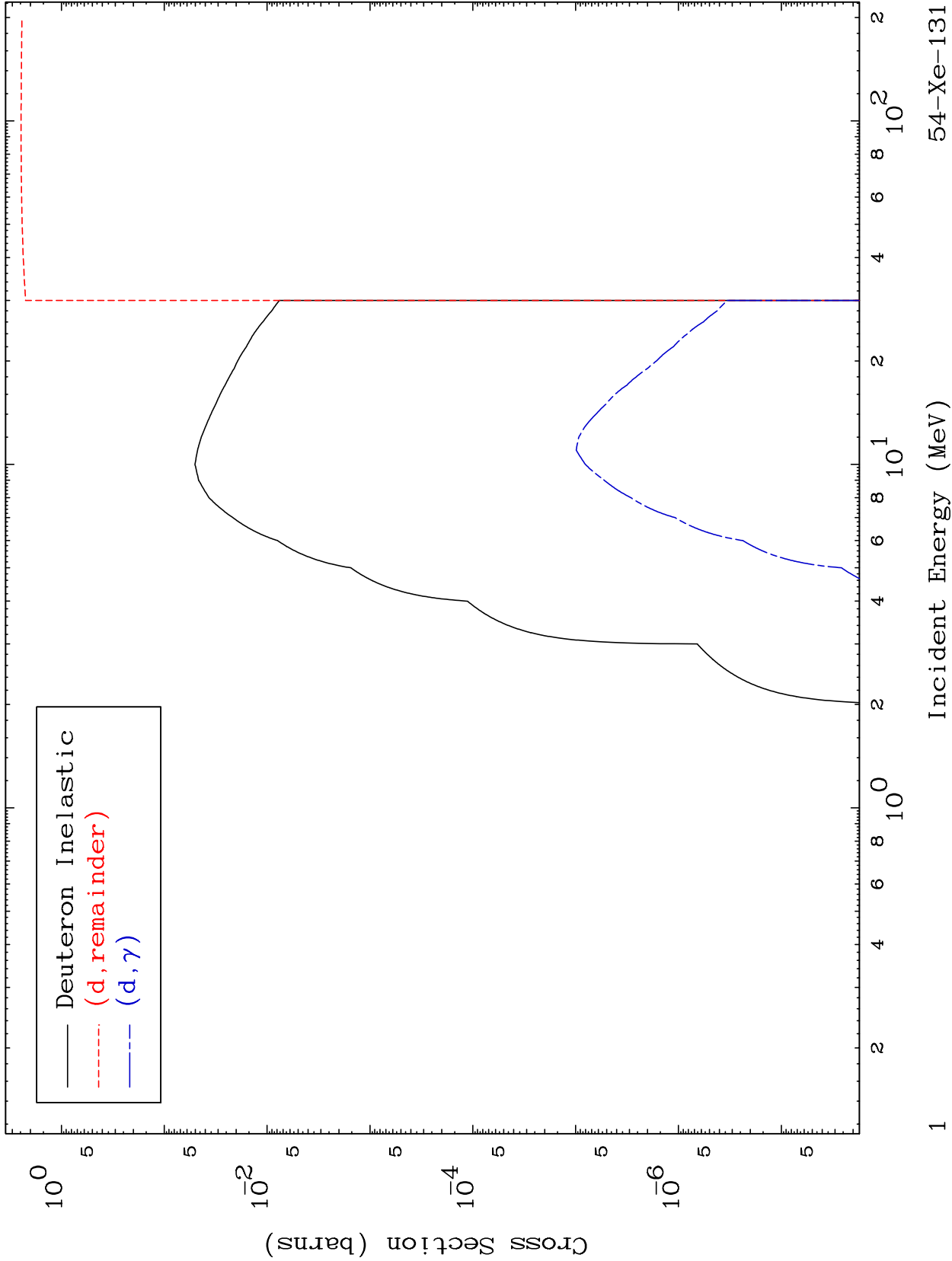
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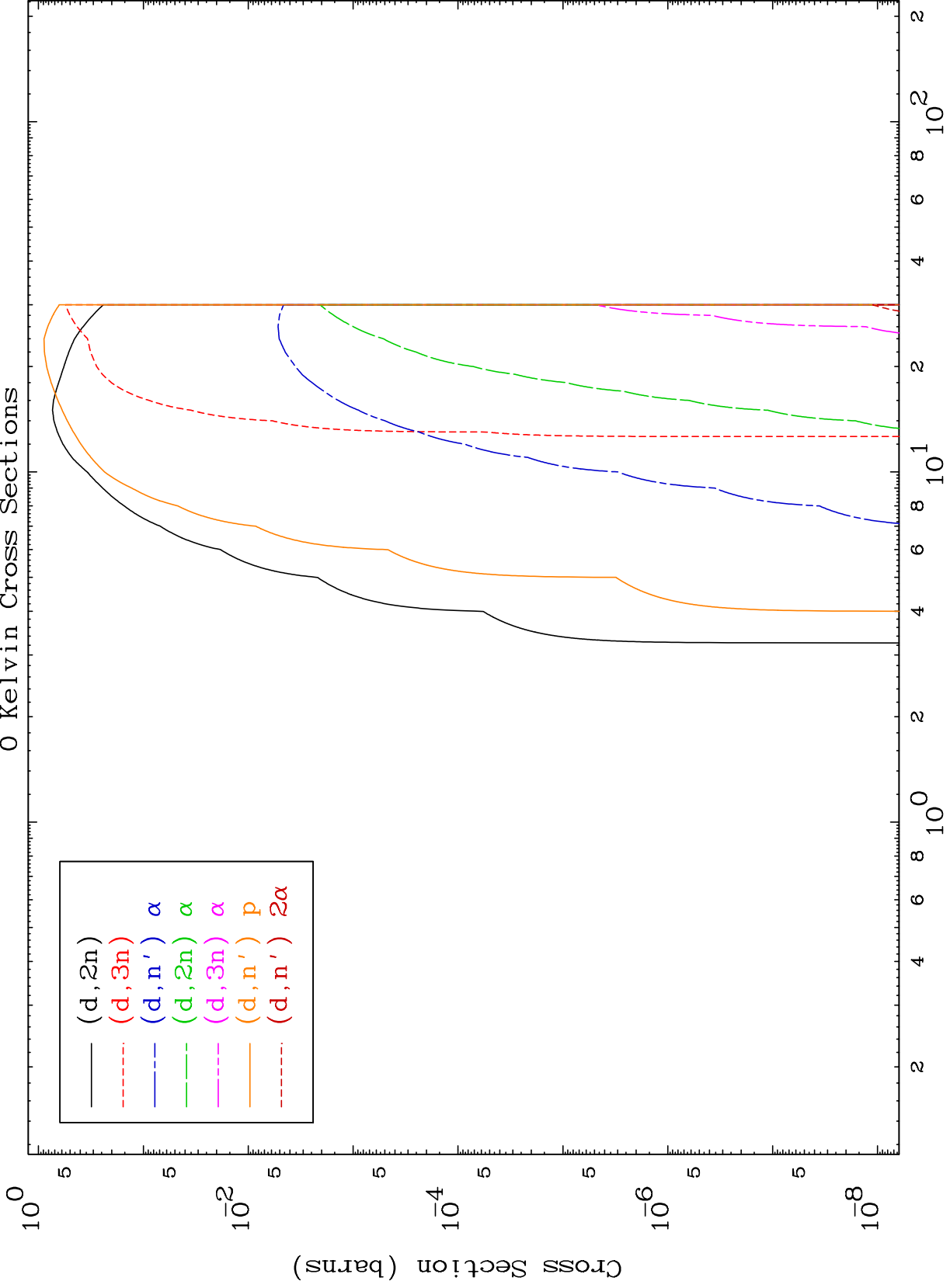
Press Mouse Button to Start

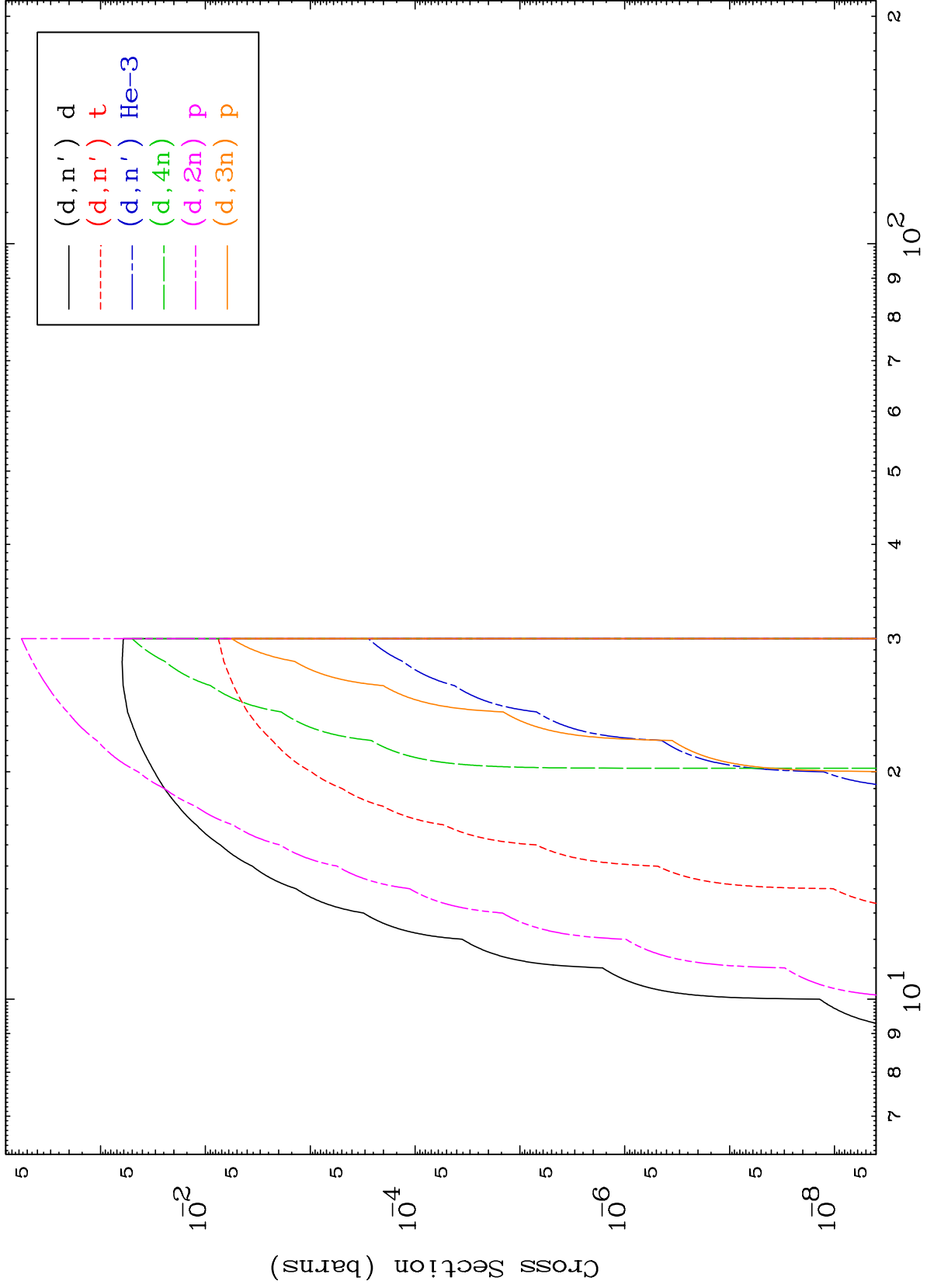
MAT 5447

Deuteron Major
0 Kelvin Cross Sections

54-Xe-131



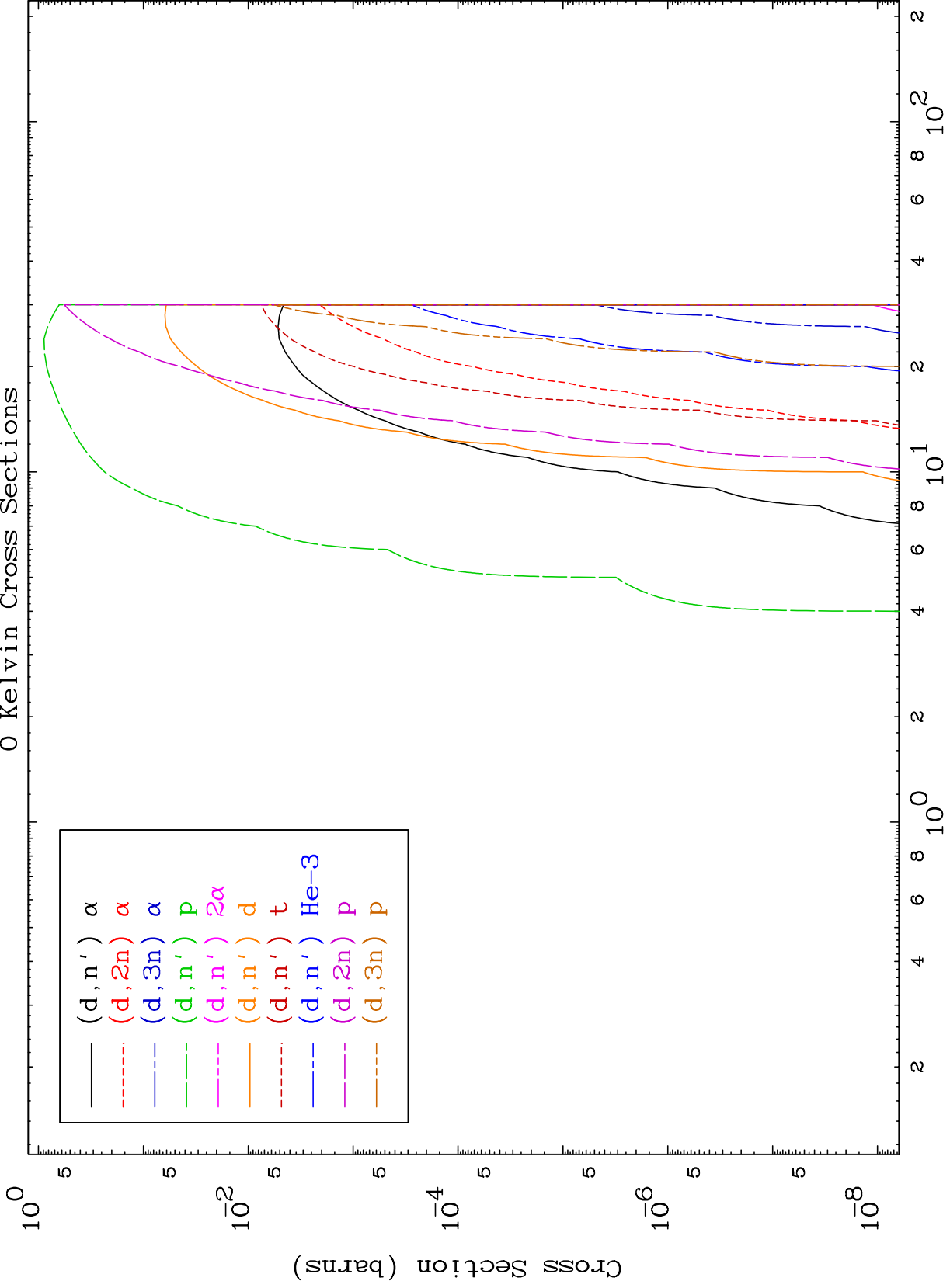


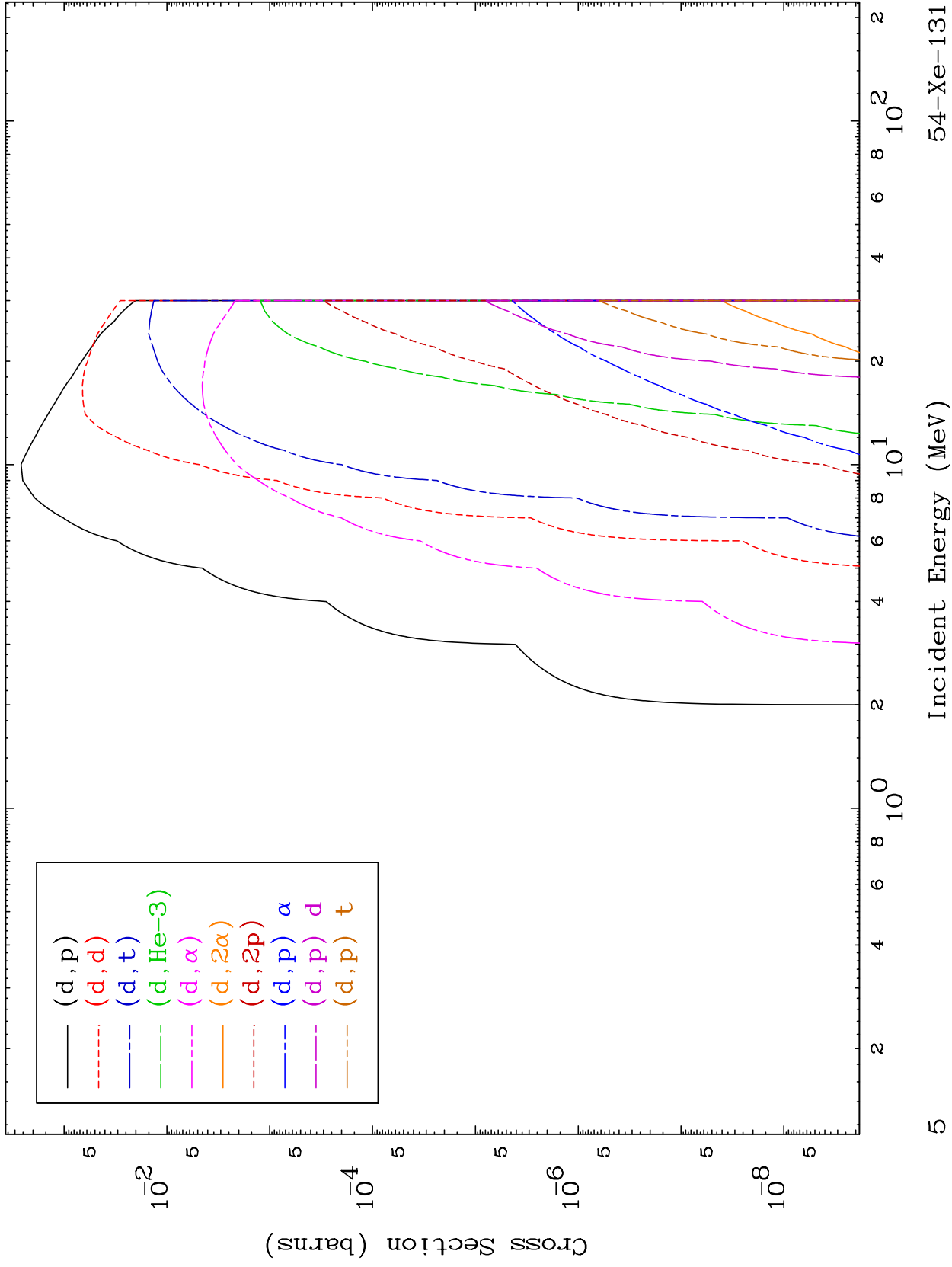


MAT 5447

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-131

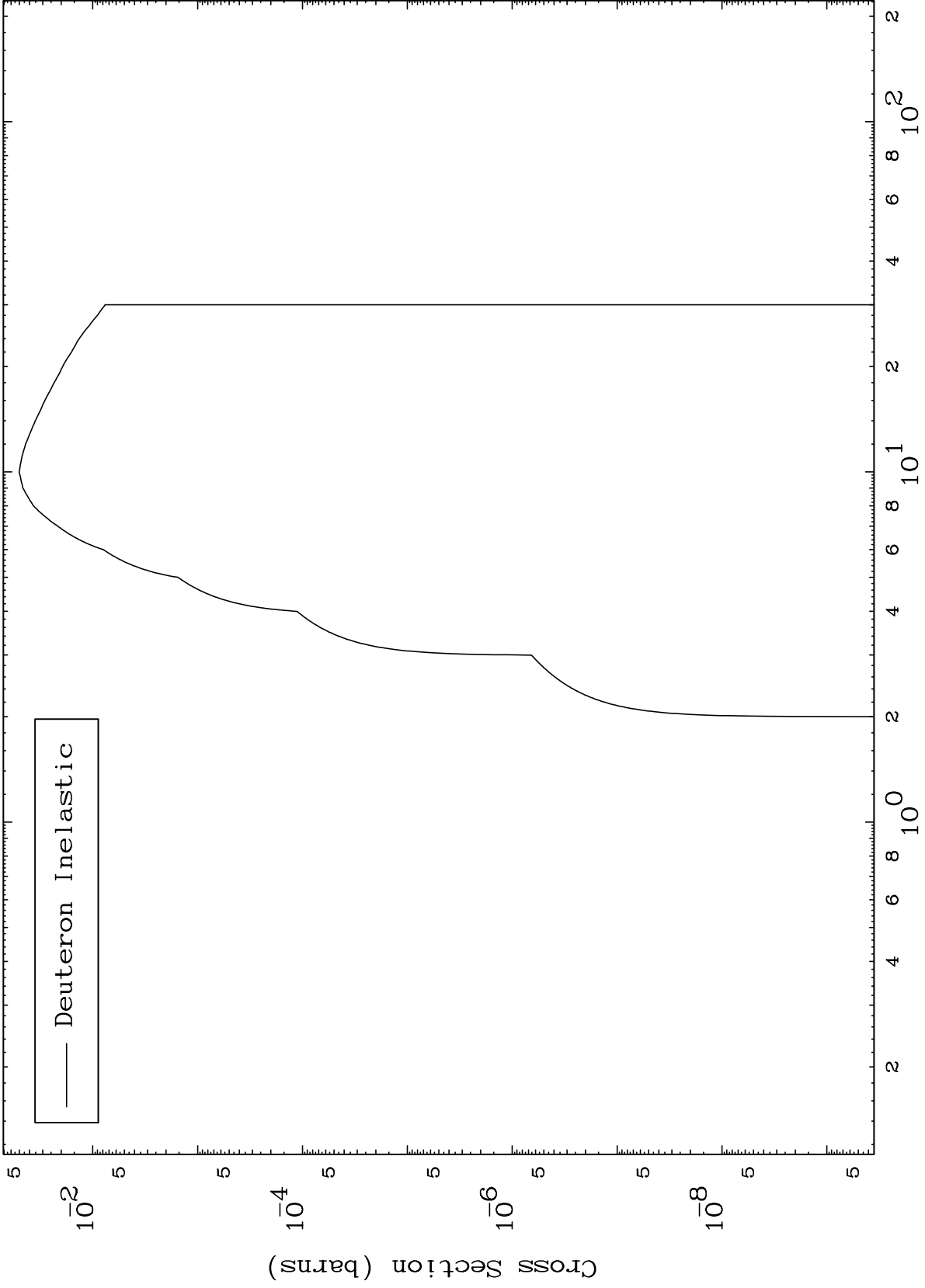




MAT 5447

54-Xe-131

(d,n') Level
0 Kelvin Cross Sections



6

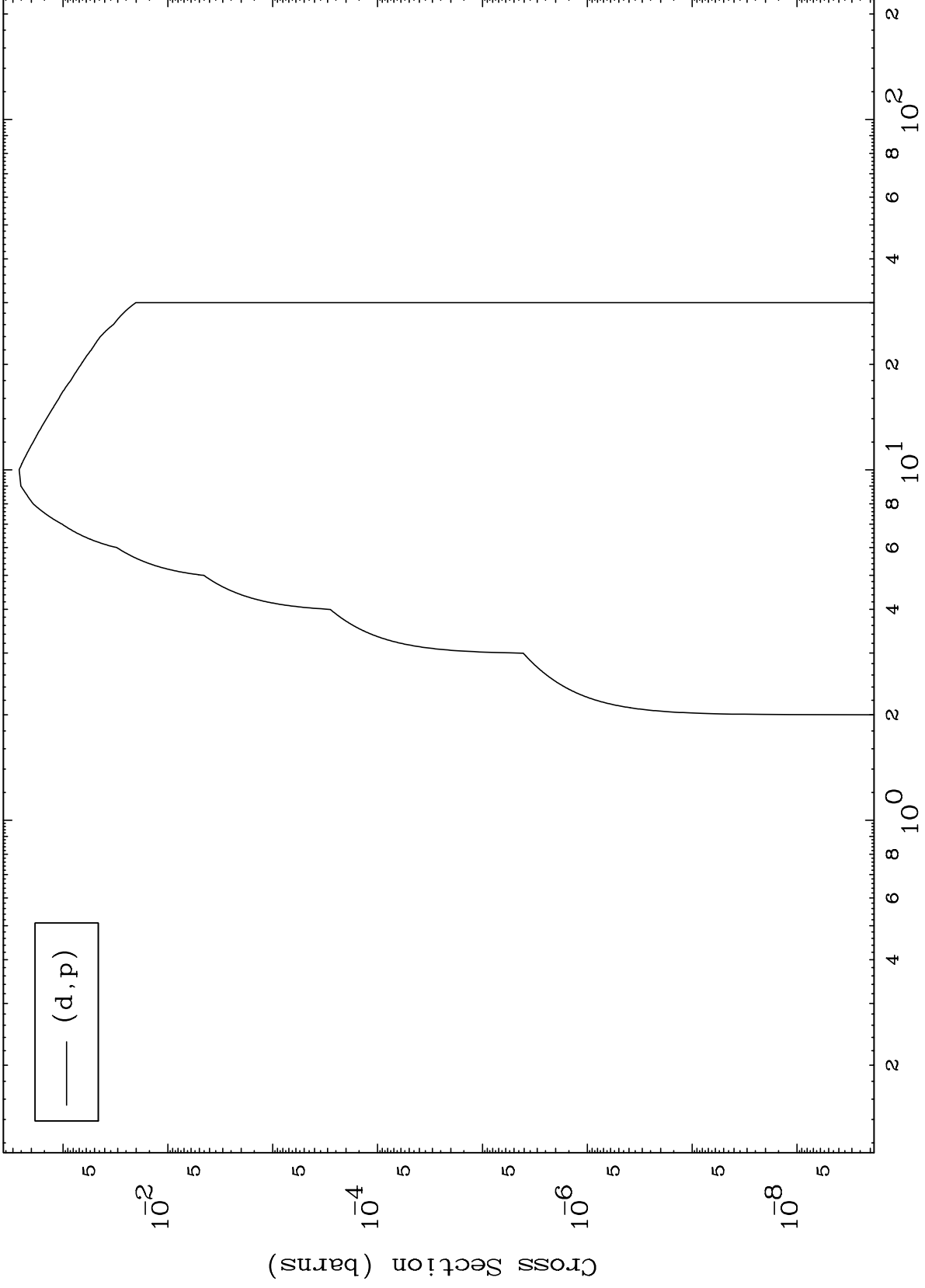
54-Xe-131

Incident Energy (MeV)

MAT 5447

54-Xe-131

(d,p) Levels
0 Kelvin Cross Sections



7

54-Xe-131

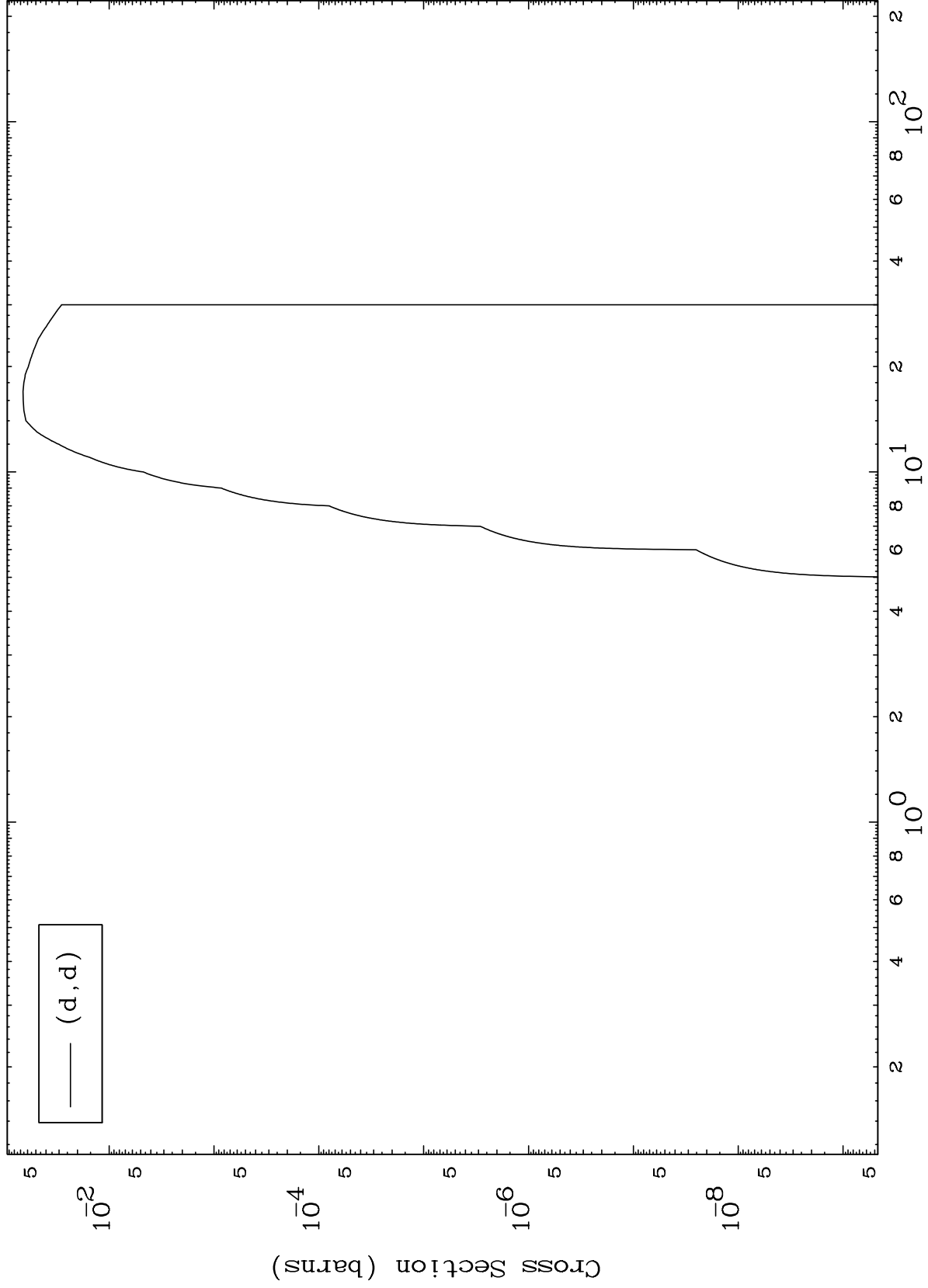
Incident Energy (MeV)

MAT 5447

(d,d) Levels

54-Xe-131

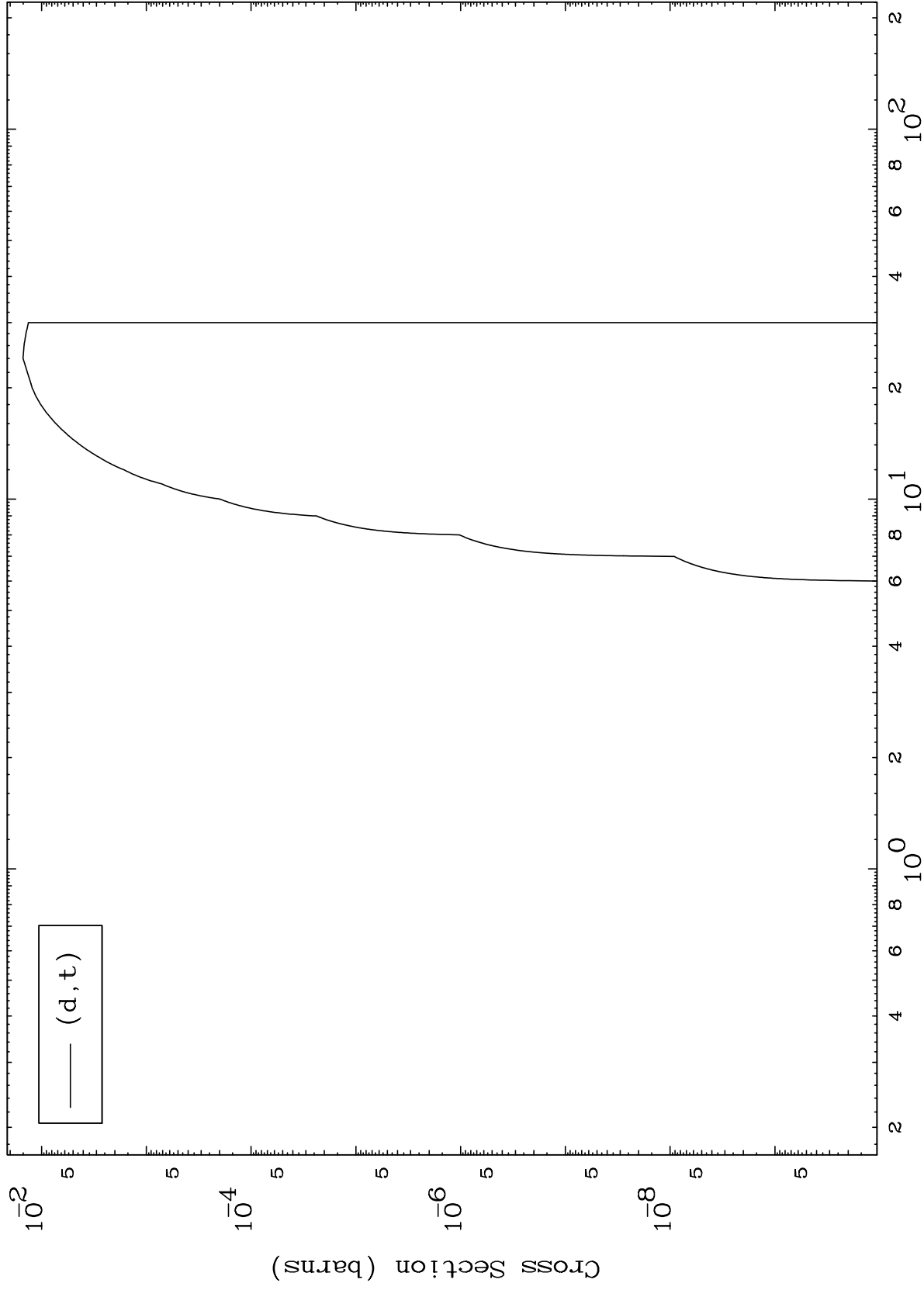
0 Kelvin Cross Sections



MAT 5447

54-Xe-131

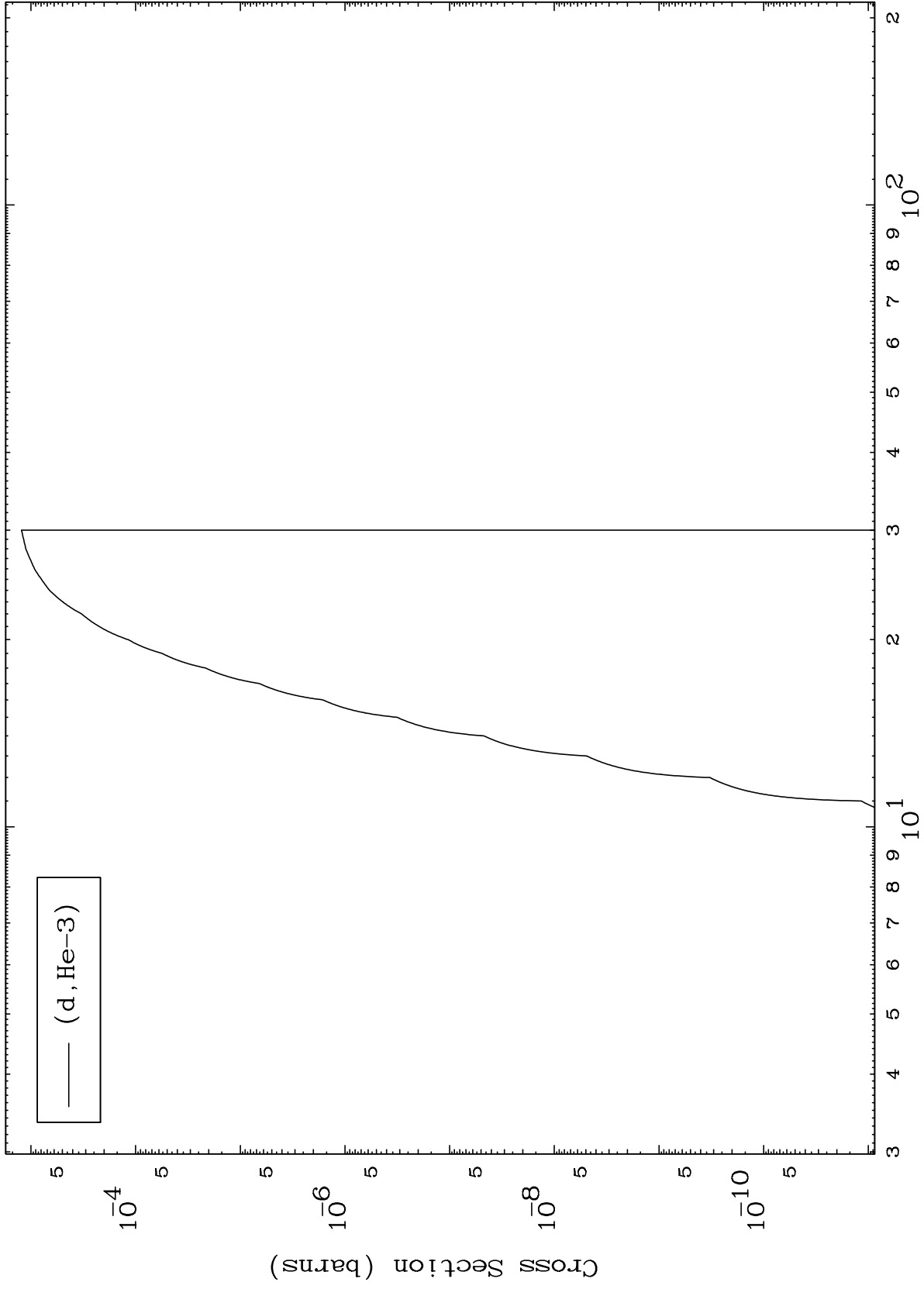
(d,t) Levels
0 Kelvin Cross Sections



MAT 5447

54-Xe-131

(d,He3) Levels
0 Kelvin Cross Sections



54-Xe-131

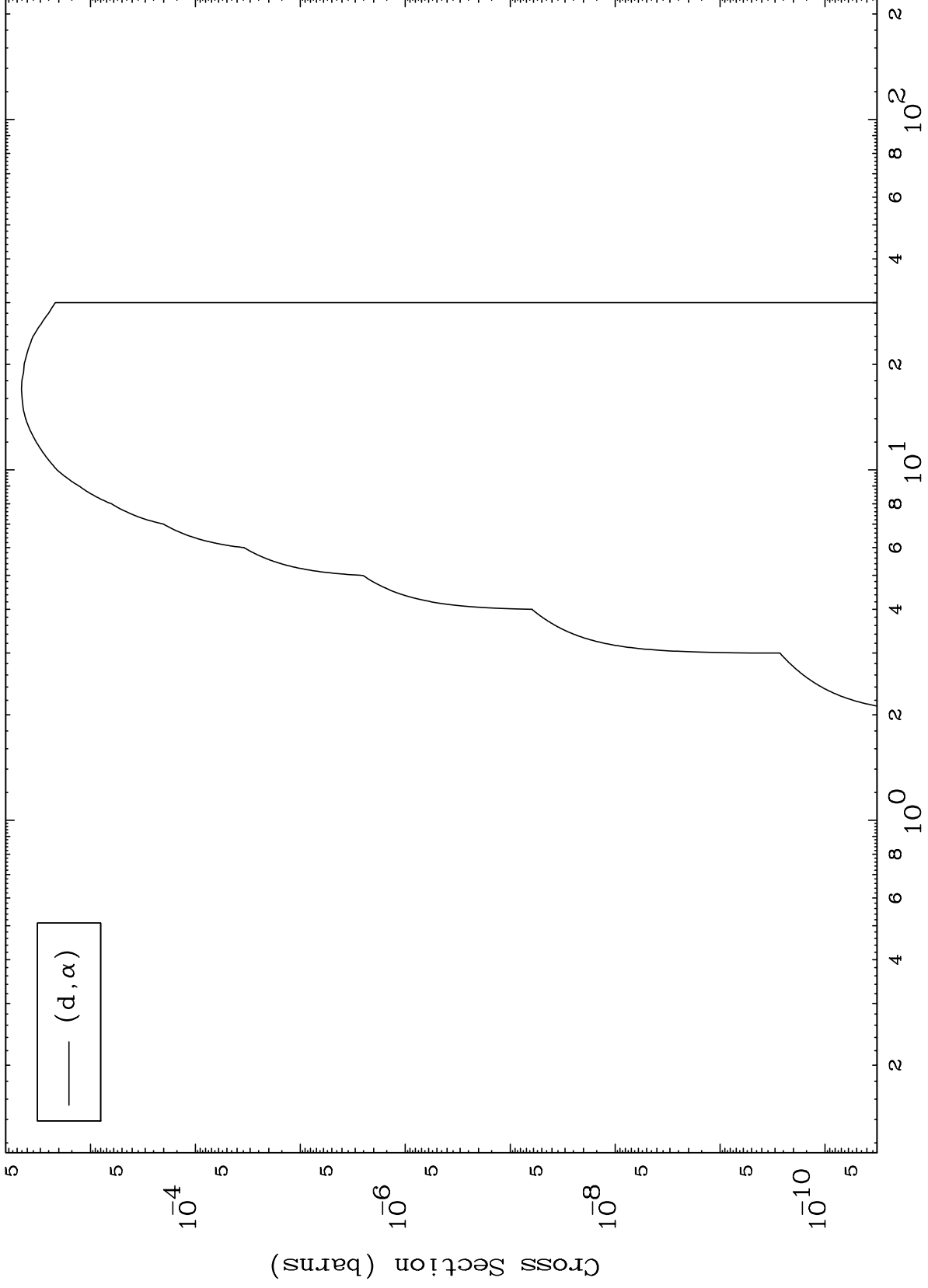
Incident Energy (MeV)

10

MAT 5447

(d, α) Levels
0 Kelvin Cross Sections

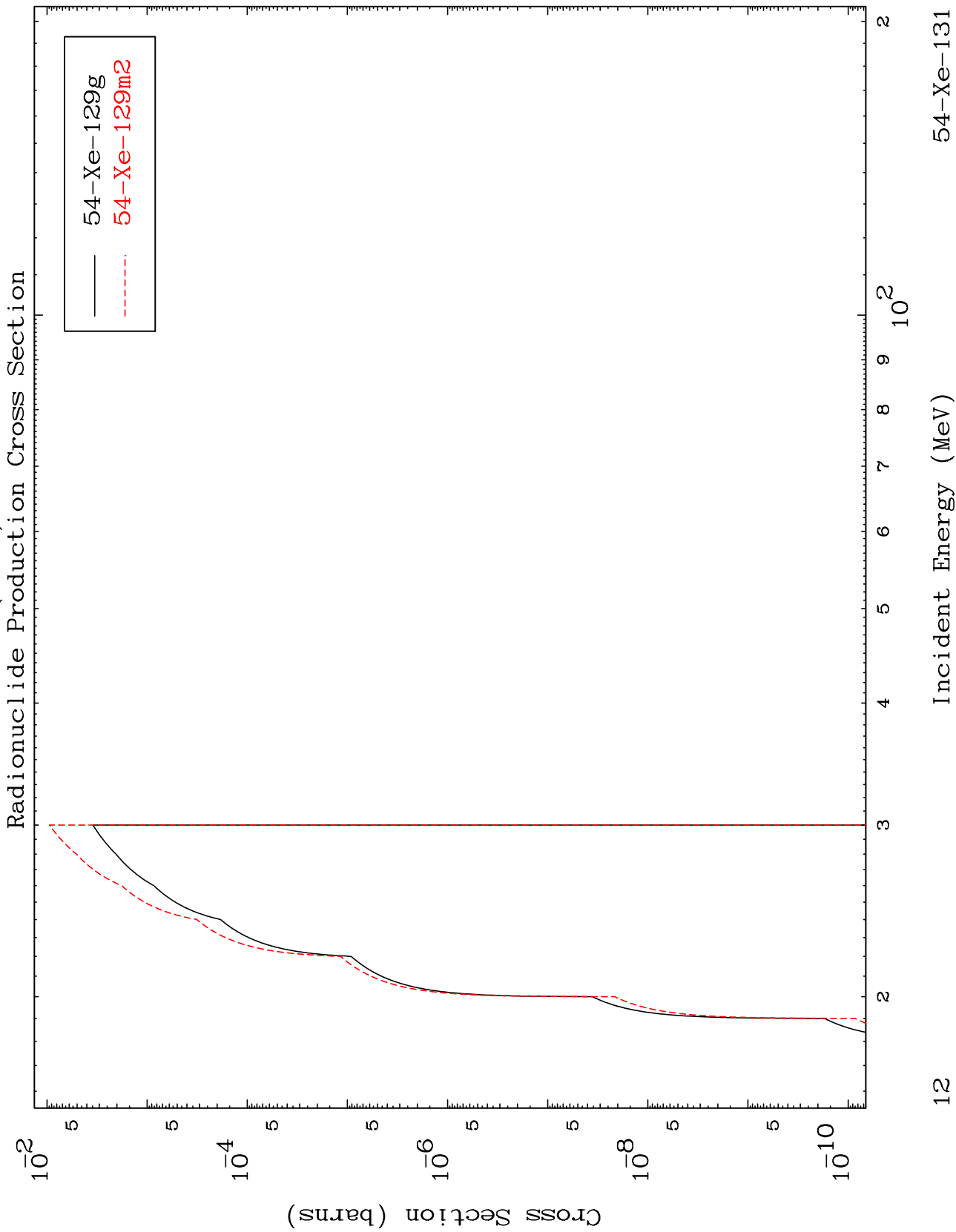
54-Xe-131



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(d,2n) d

54-Xe-131



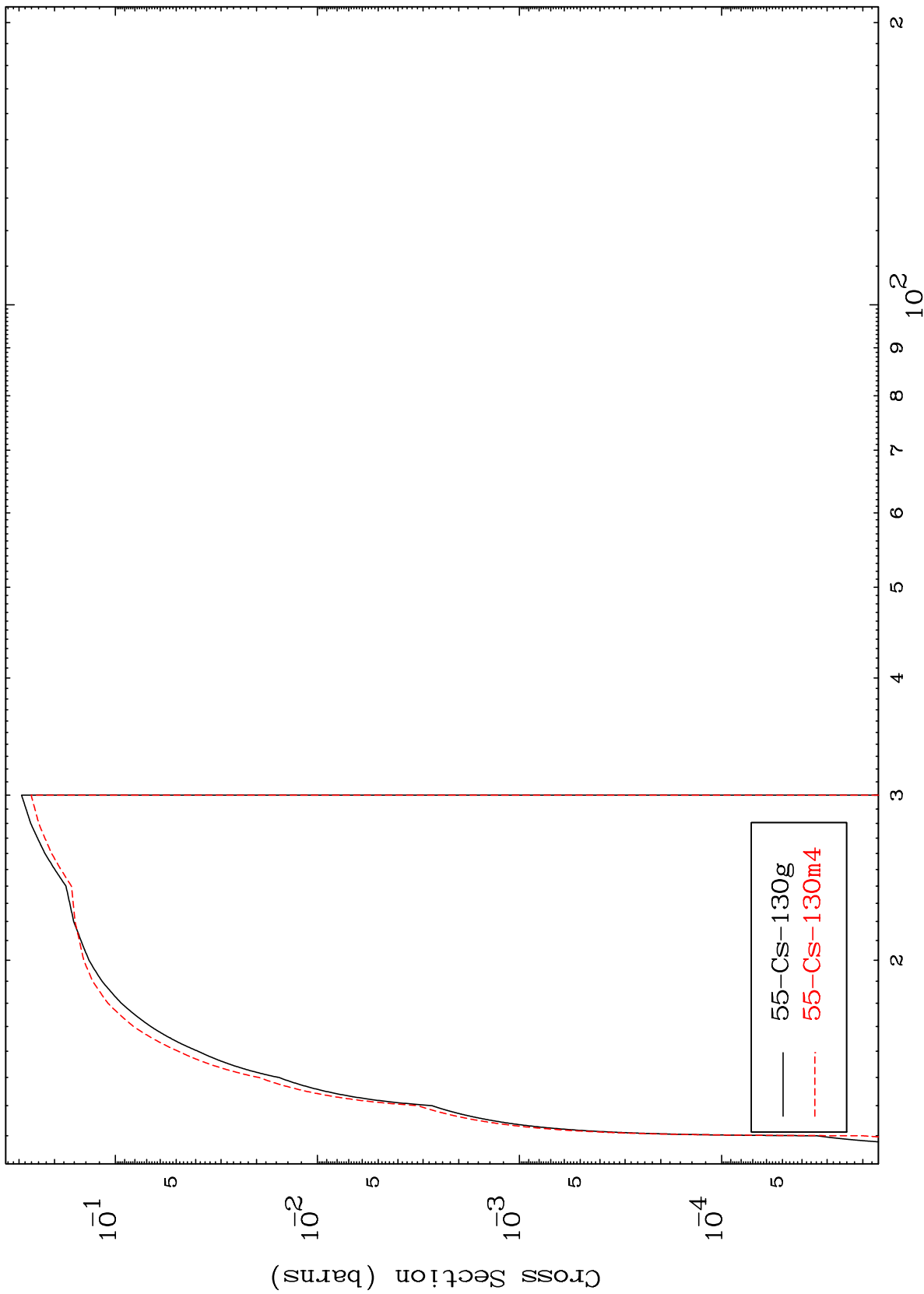
12

54-Xe-131

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54-Xe-131

(d,3n)
Radionuclide Production Cross Section



13

54-Xe-131

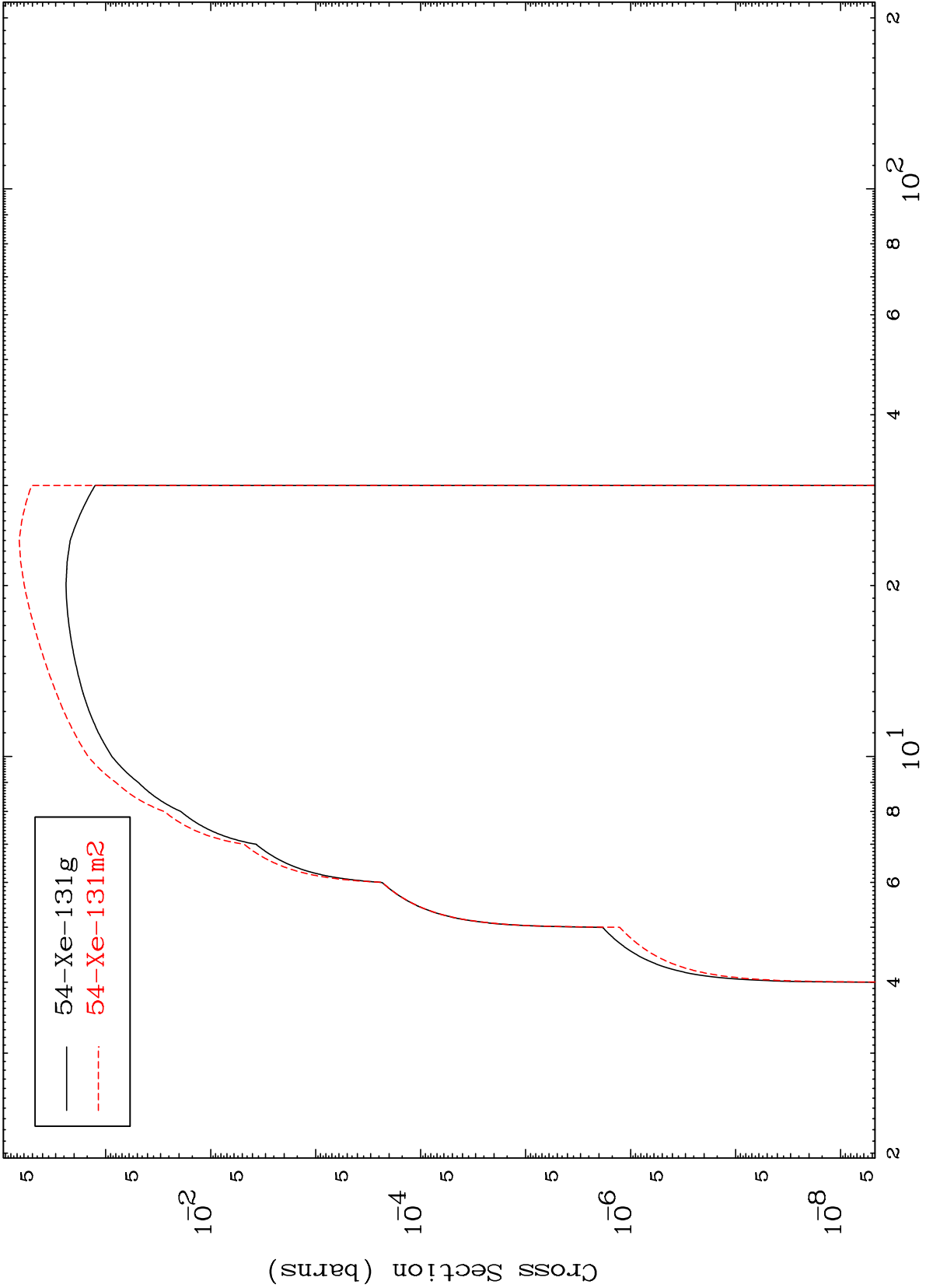
Incident Energy (MeV)

MAT 5447

54-Xe-131

(d,n') p

Radionuclide Production Cross Section



14

Incident Energy (MeV)

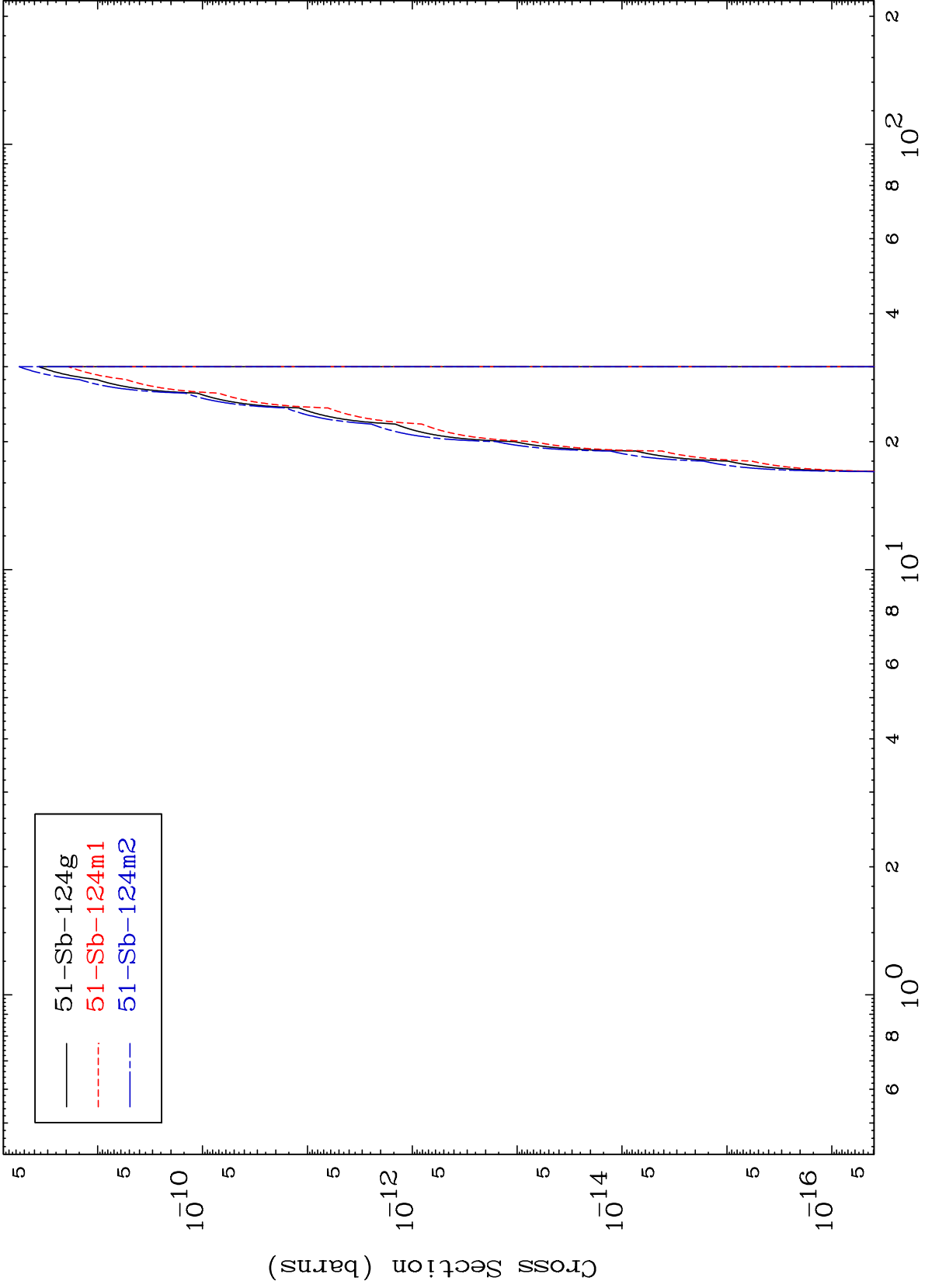
54-Xe-131

MAT 5447

(d,n') 2 α

54-Xe-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

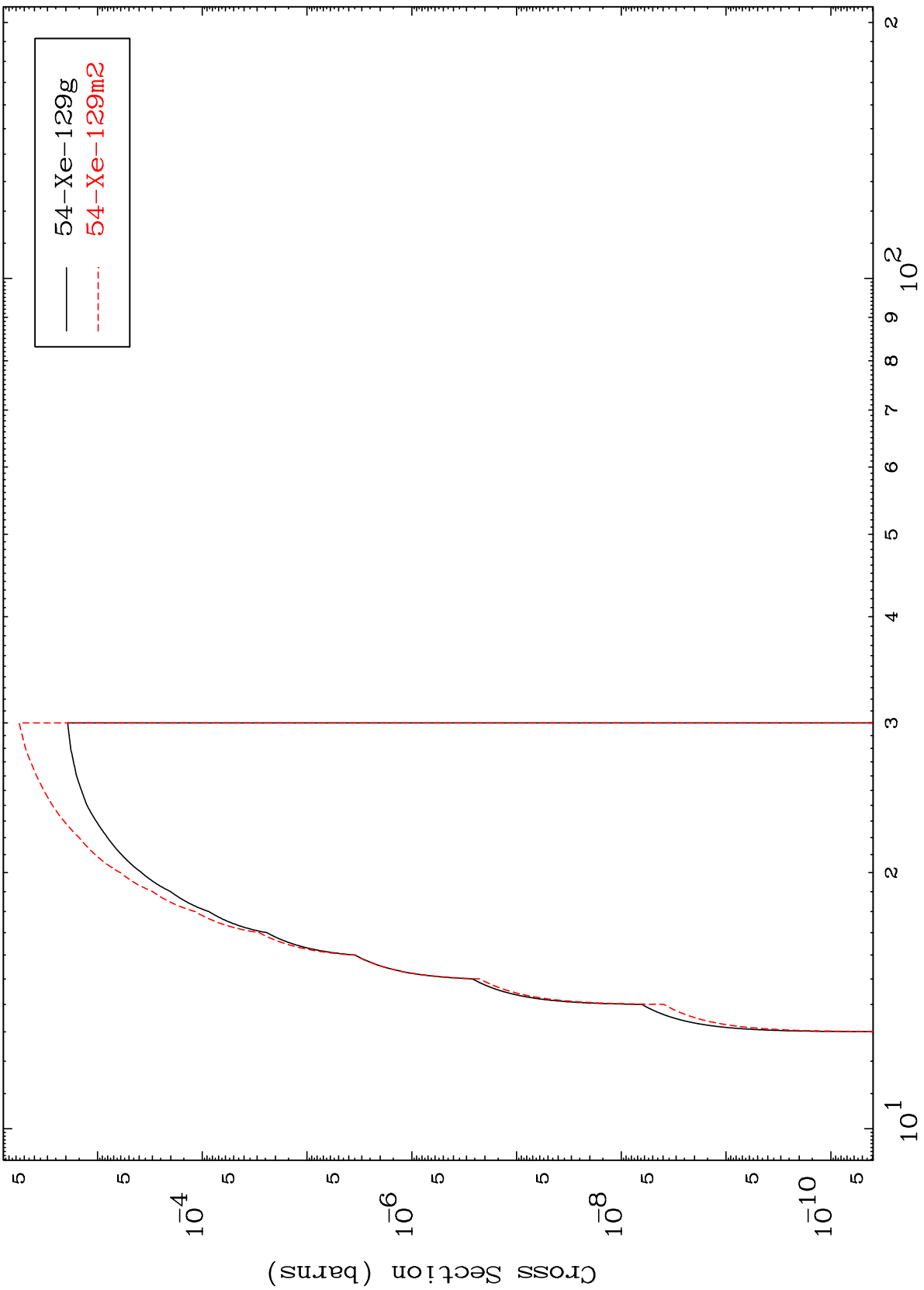
54-Xe-131

MAT 5447

(d,n') t

54-Xe-131

Radionuclide Production Cross Section



Incident Energy (MeV)

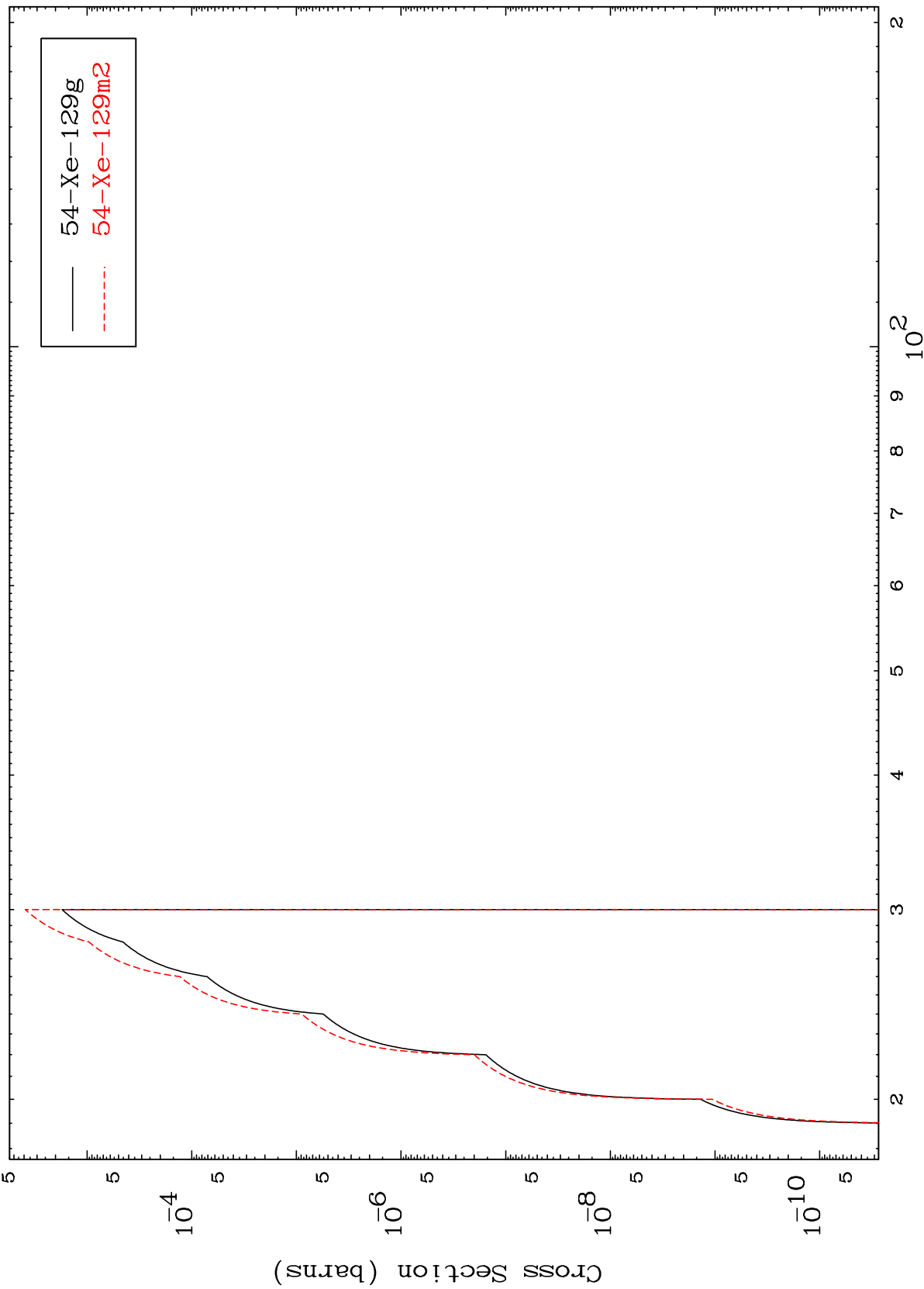
54-Xe-131

MAT 5447

(d,3n) p

54-Xe-131

Radionuclide Production Cross Section



17

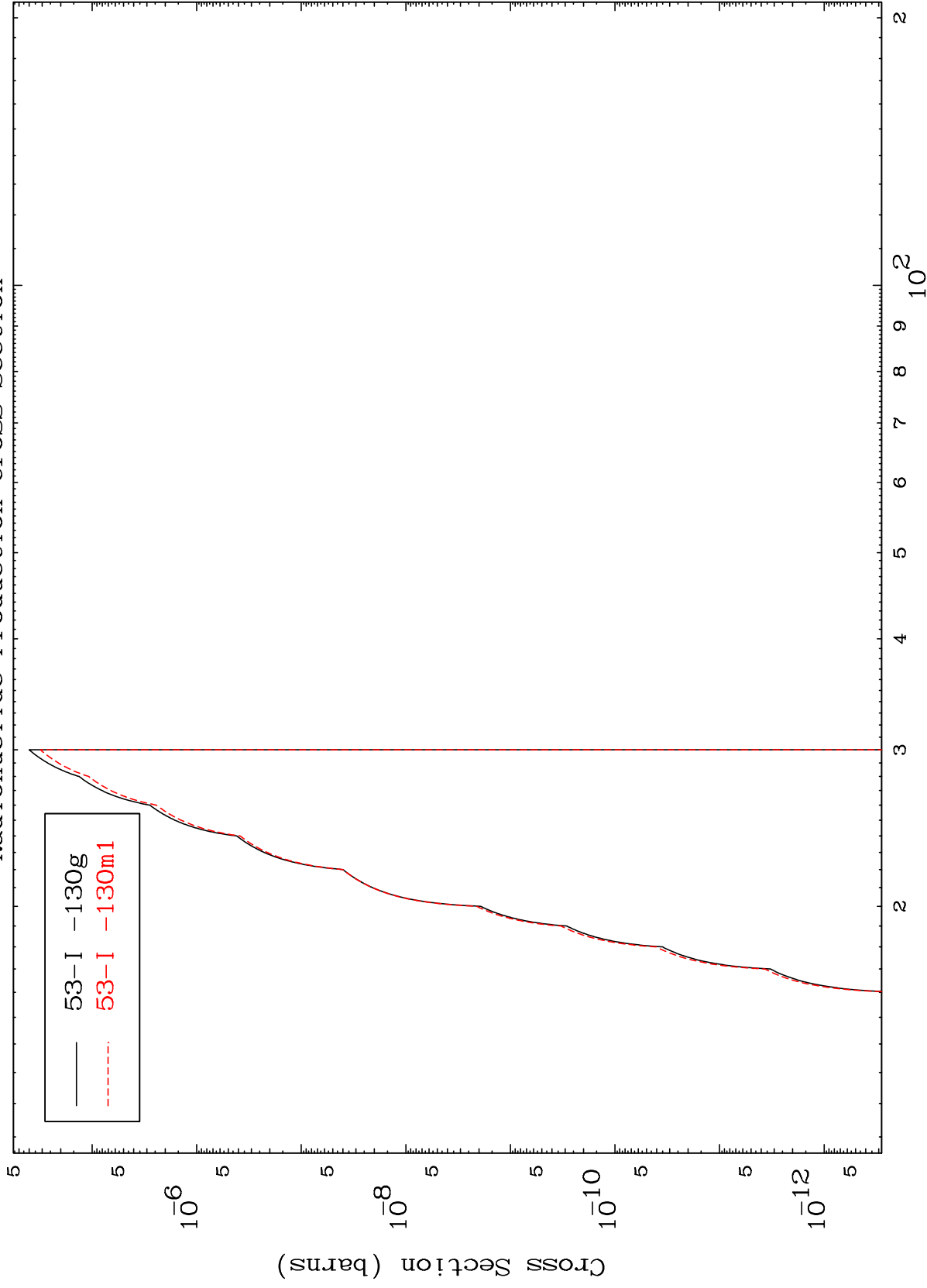
Incident Energy (MeV)

54-Xe-131

MAT 5447

54-Xe-131

(d,2n) p
Radionuclide Production Cross Section



54-Xe-131

Incident Energy (MeV)

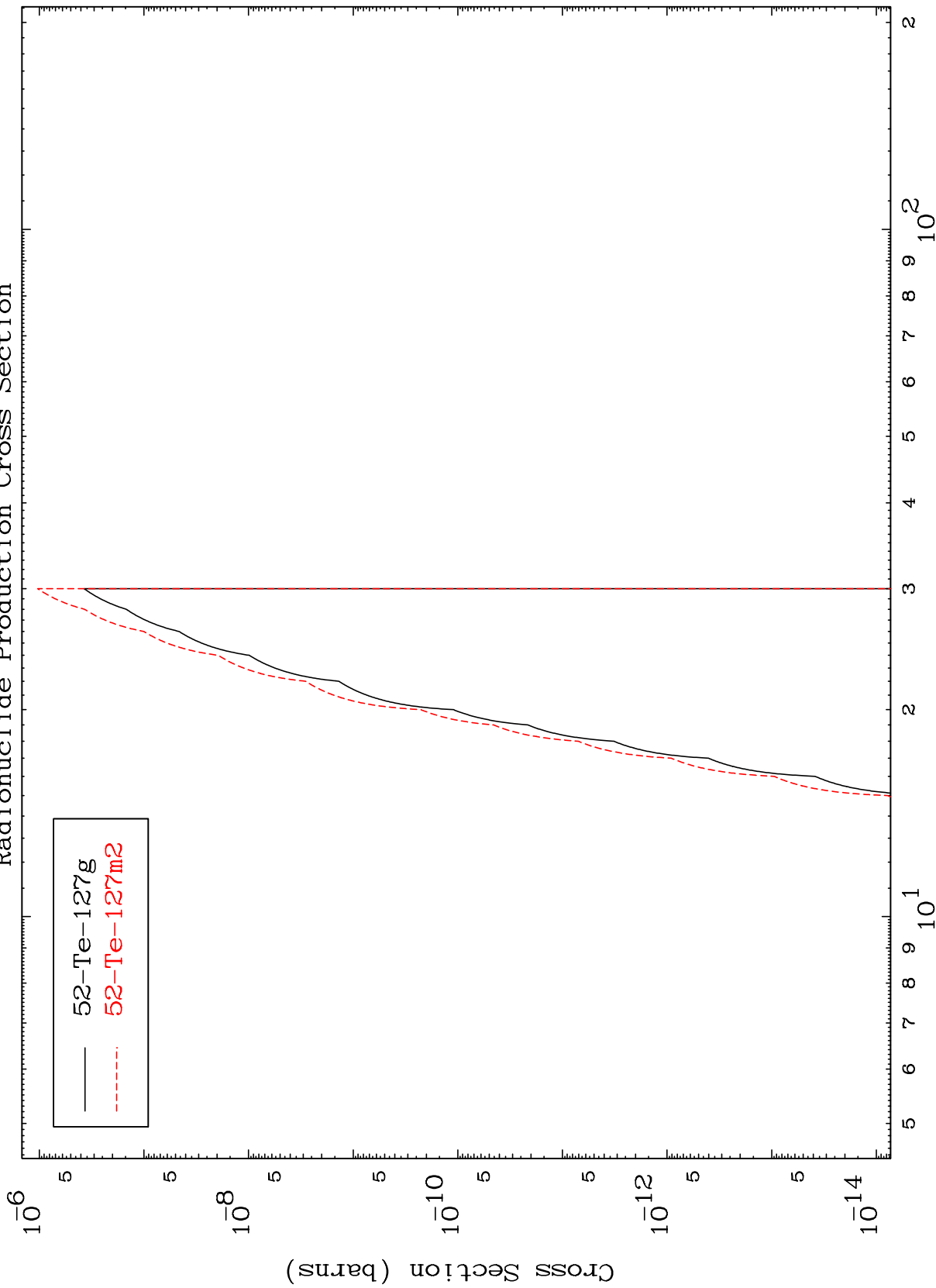
18

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(d,n') p α

54-Xe-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

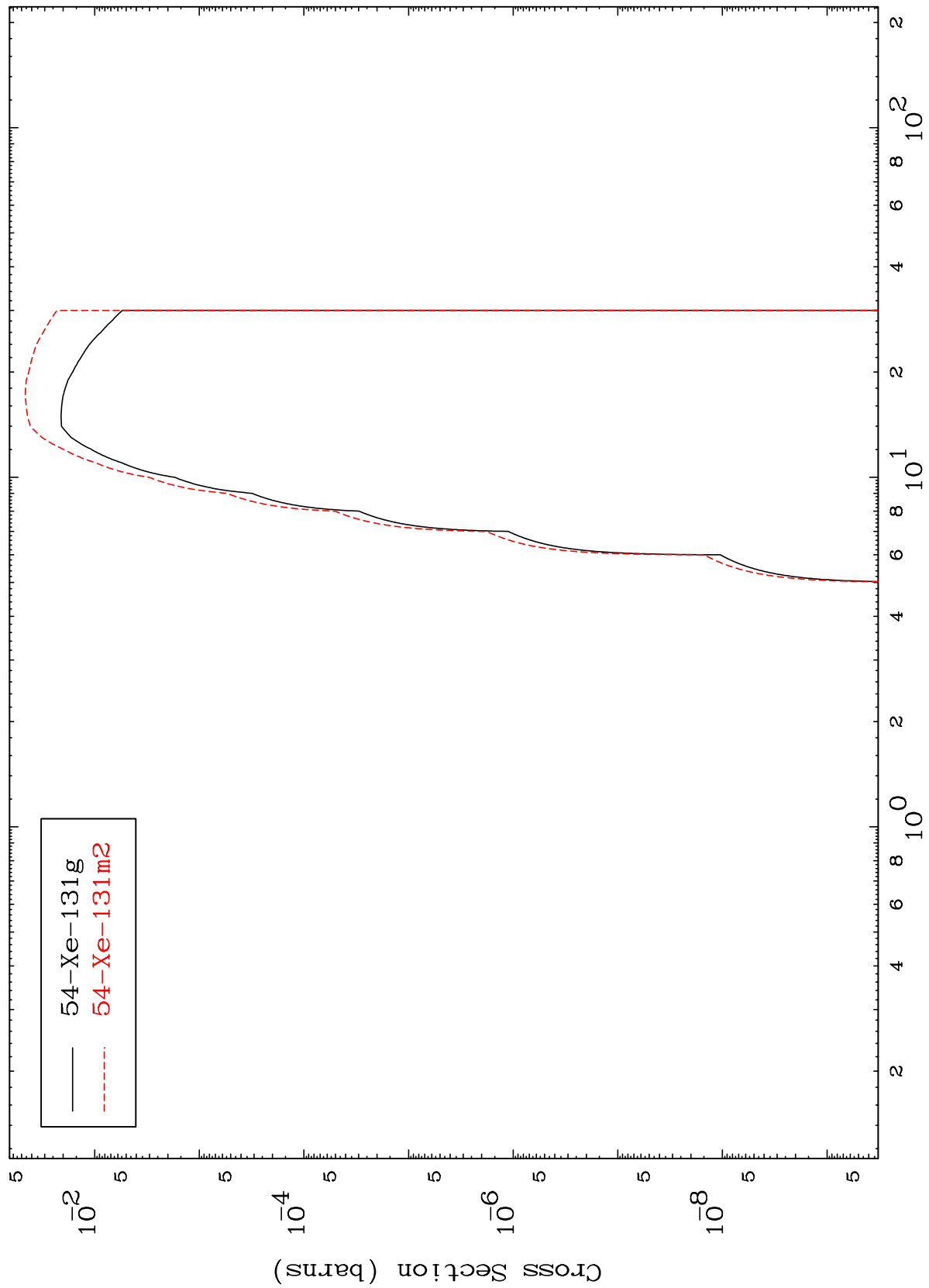
54-Xe-131

MAT 5447

(d,d)

54-Xe-131

Radionuclide Production Cross Section

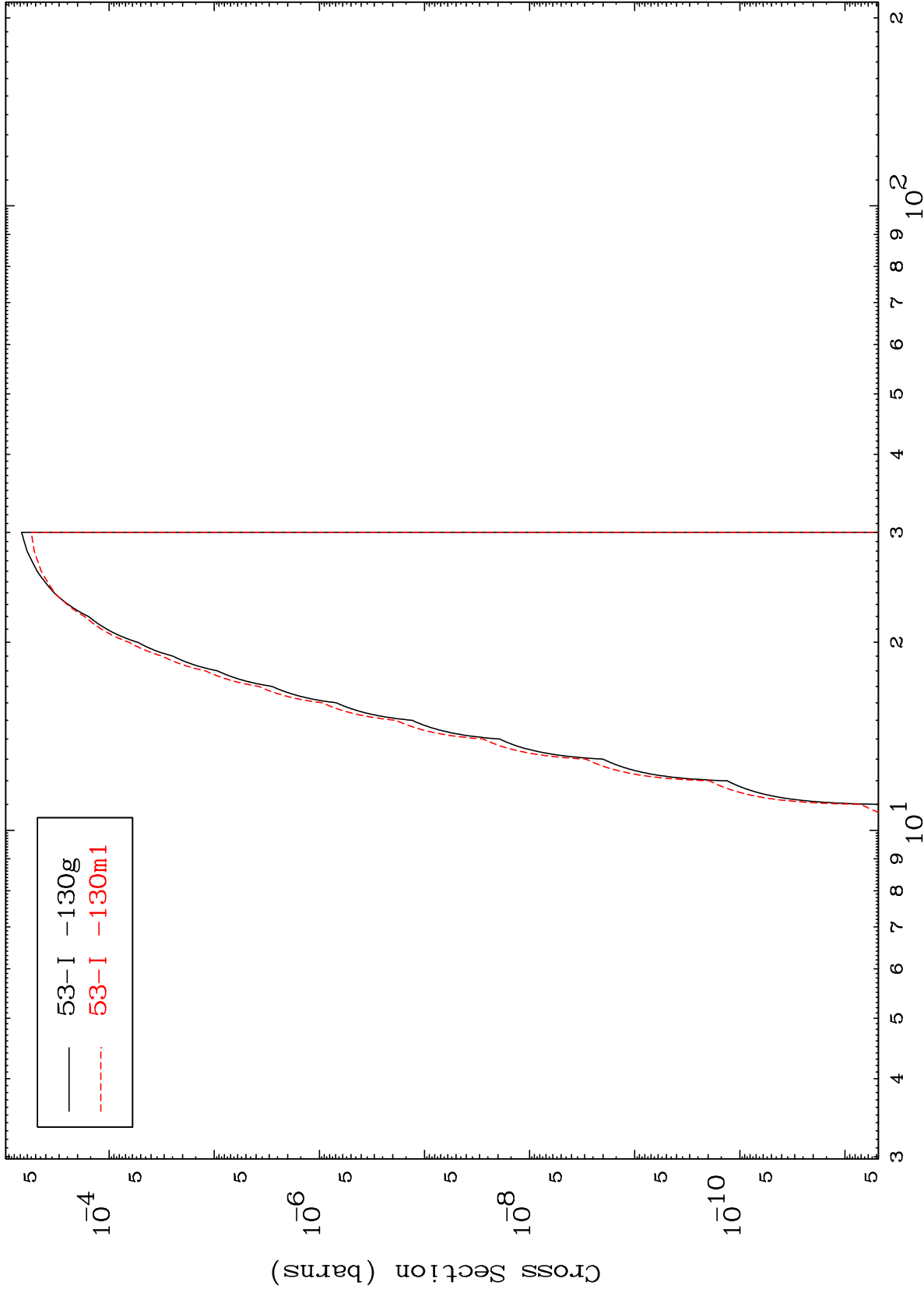


MAT 5447

(d,He-3)

54-Xe-131

Radionuclide Production Cross Section



21

Incident Energy (MeV)

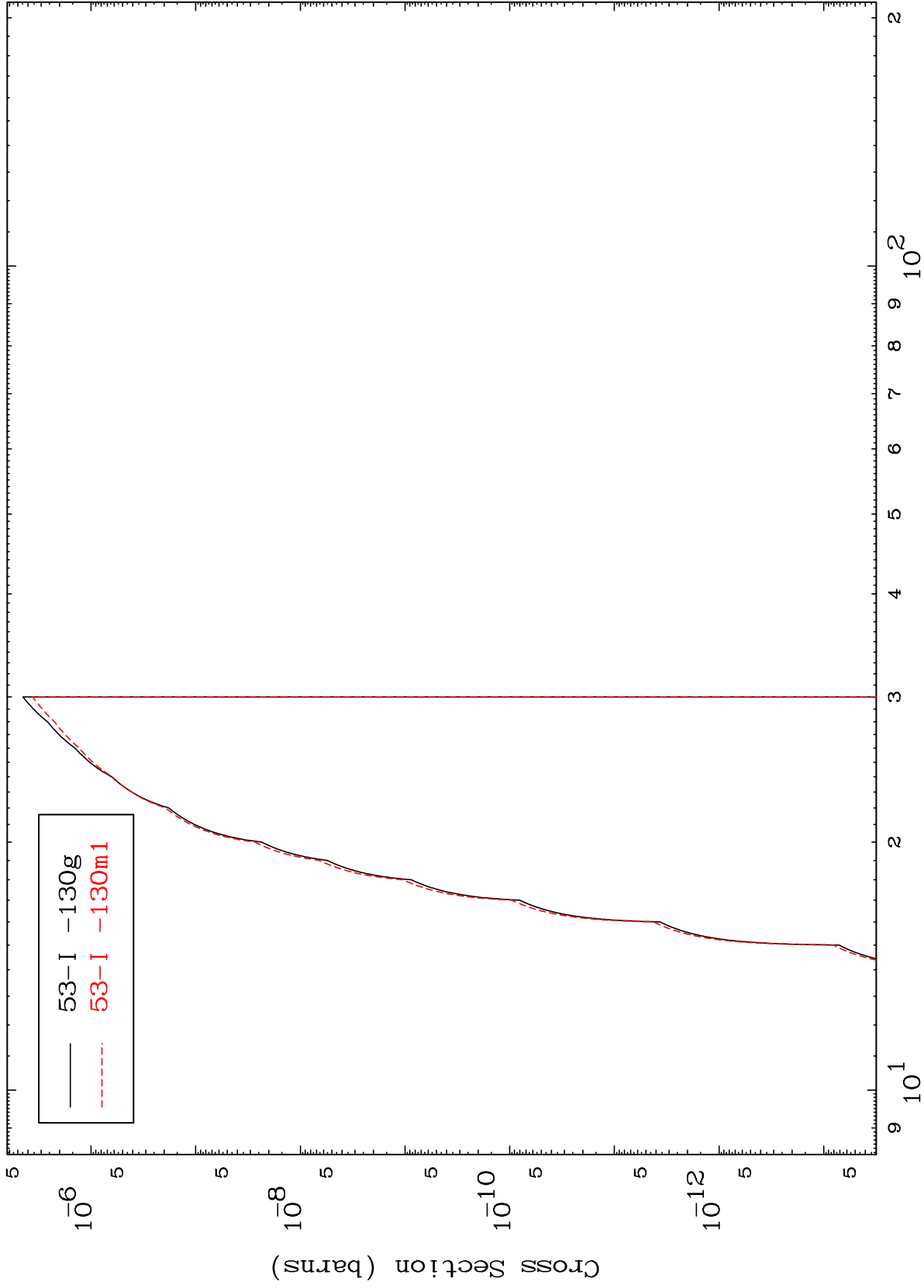
54-Xe-131

MAT 5447

(d,p) d

54-Xe-131

Radionuclide Production Cross Section



22

Incident Energy (MeV)

54-Xe-131

MAT 5447

(d,d) α

54-Xe-131

