

Program EVALPLOT
(Version 2018-1)

by

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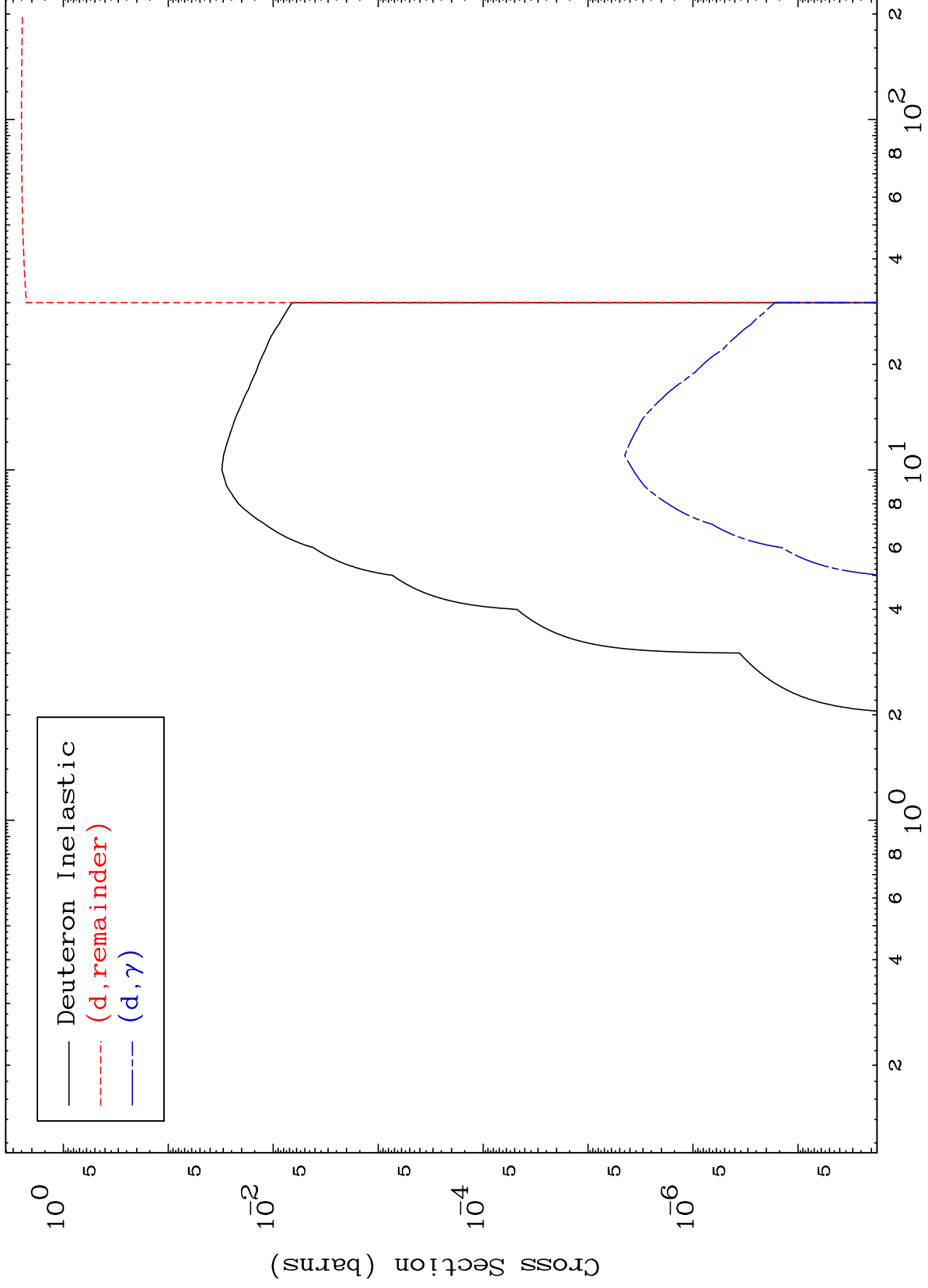
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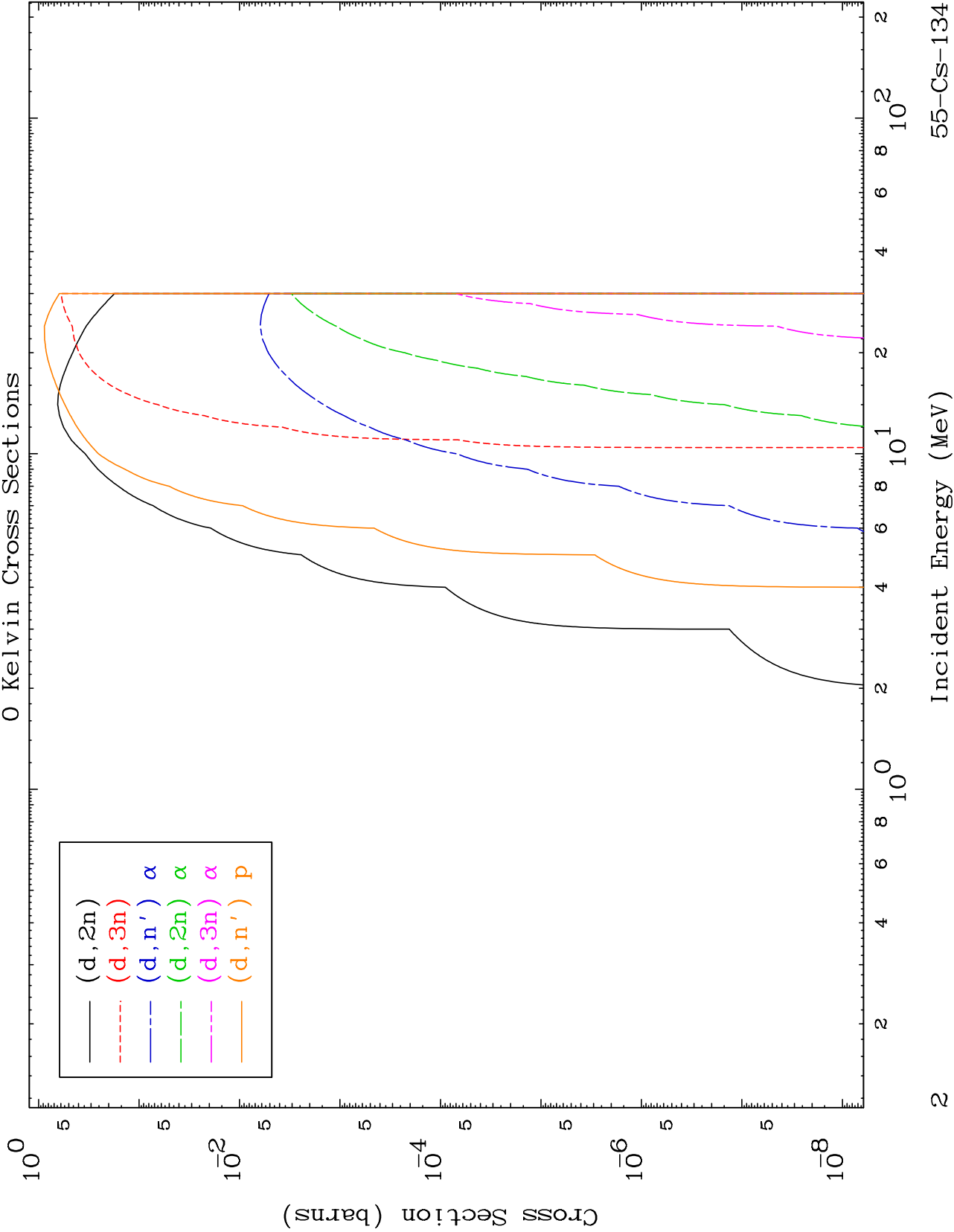
Press Mouse Button to Start

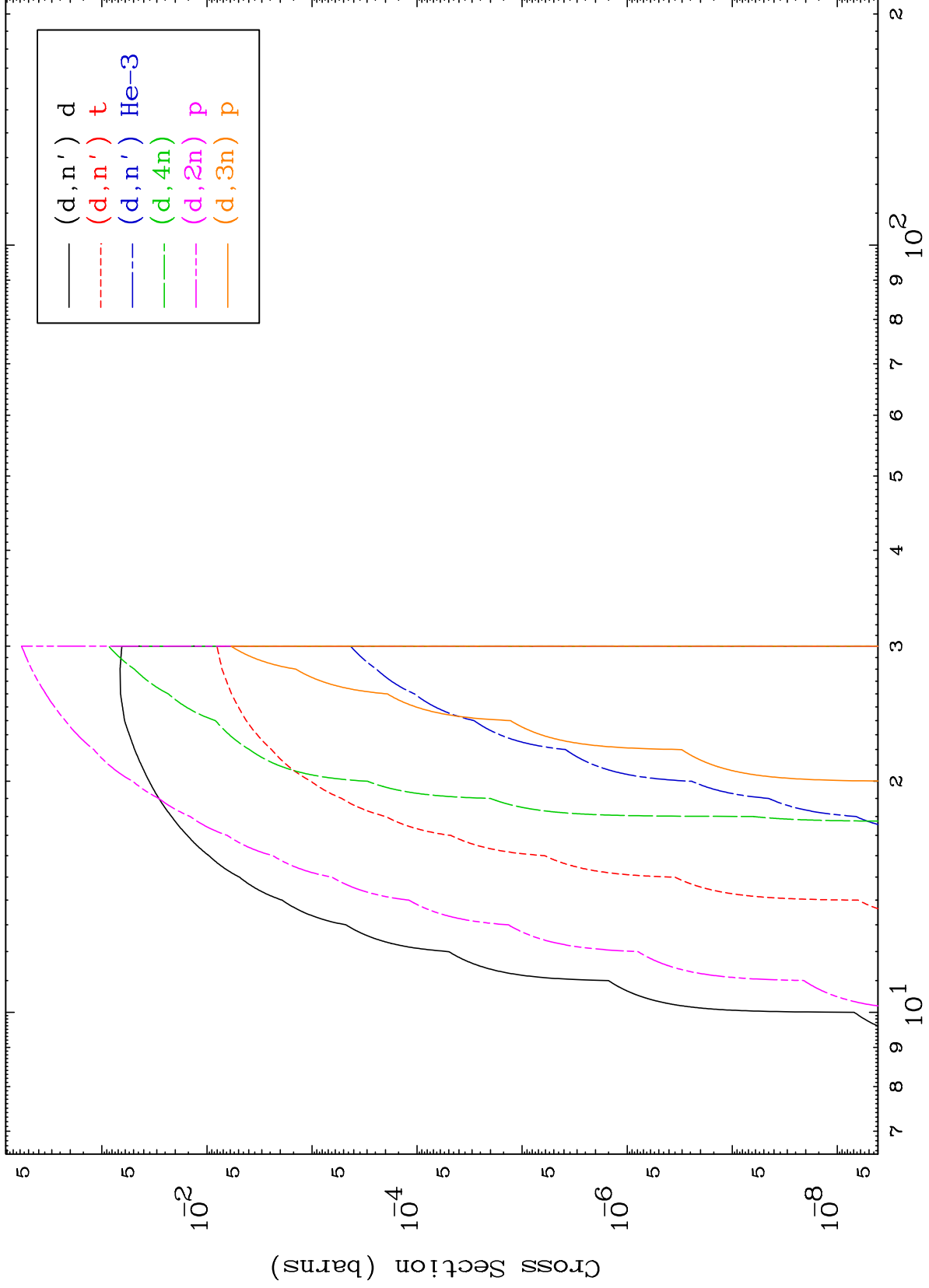
MAT 5529

Deuteron Major
0 Kelvin Cross Sections

55-Cs-134



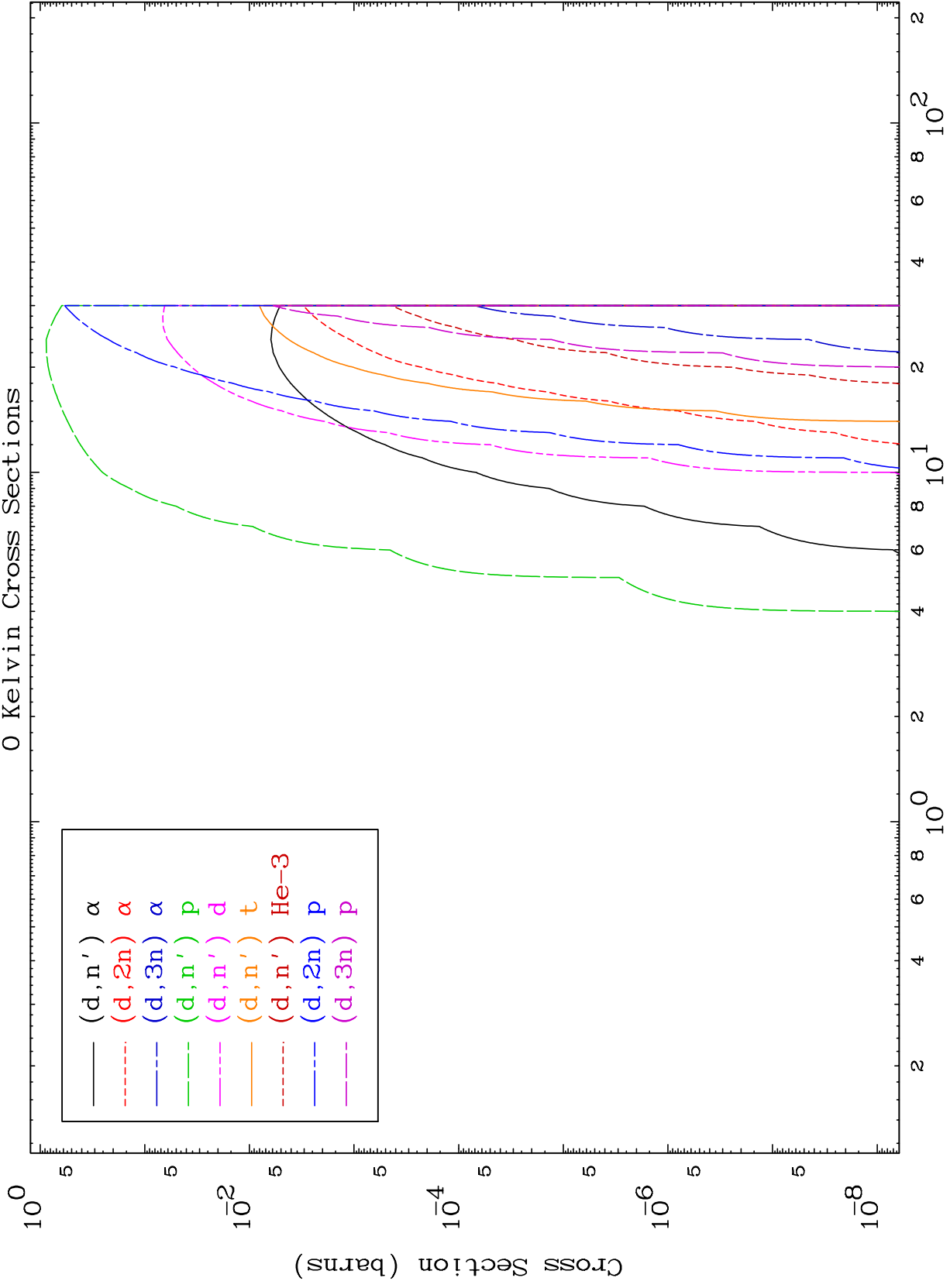


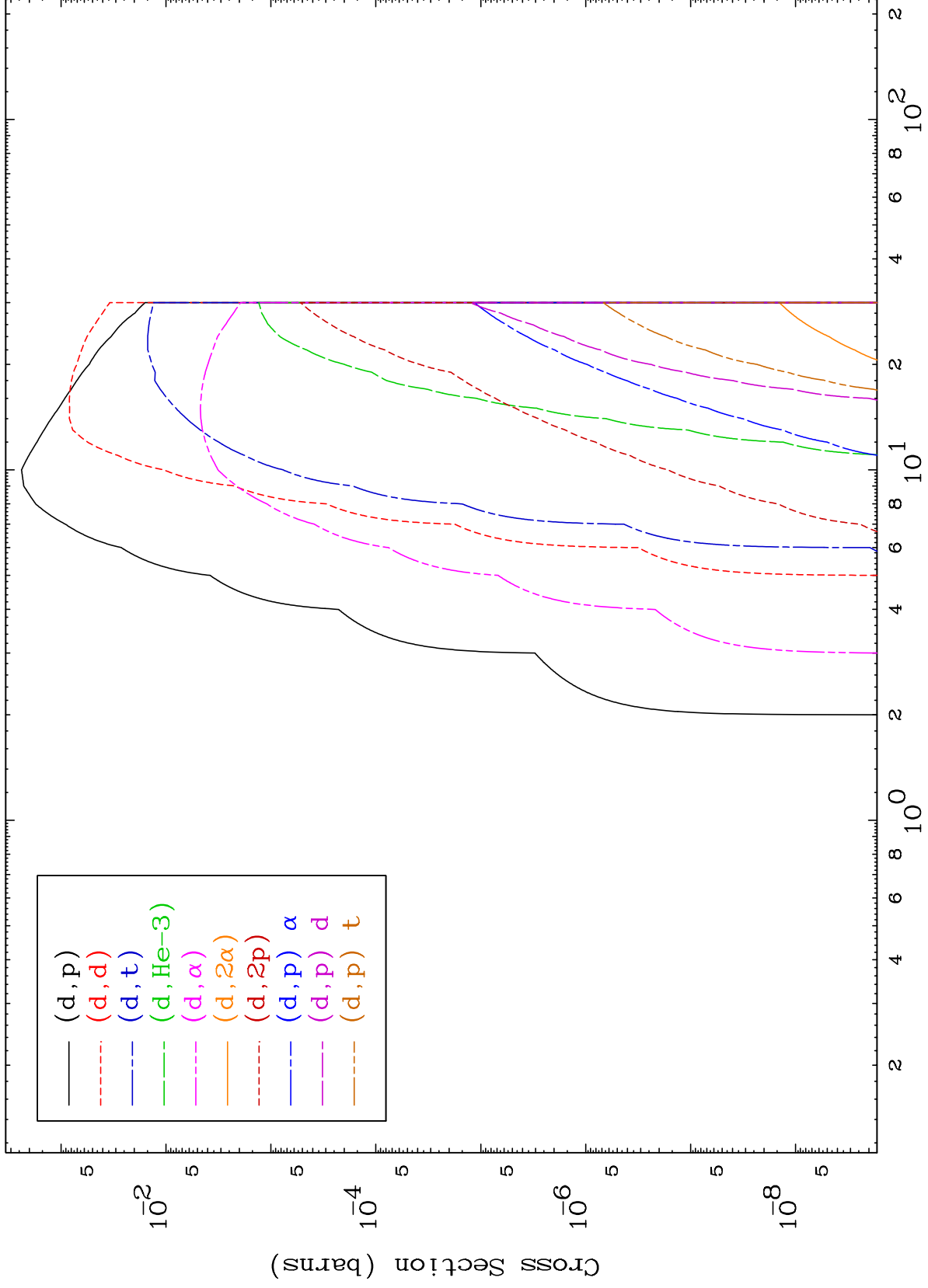


MAT 5529

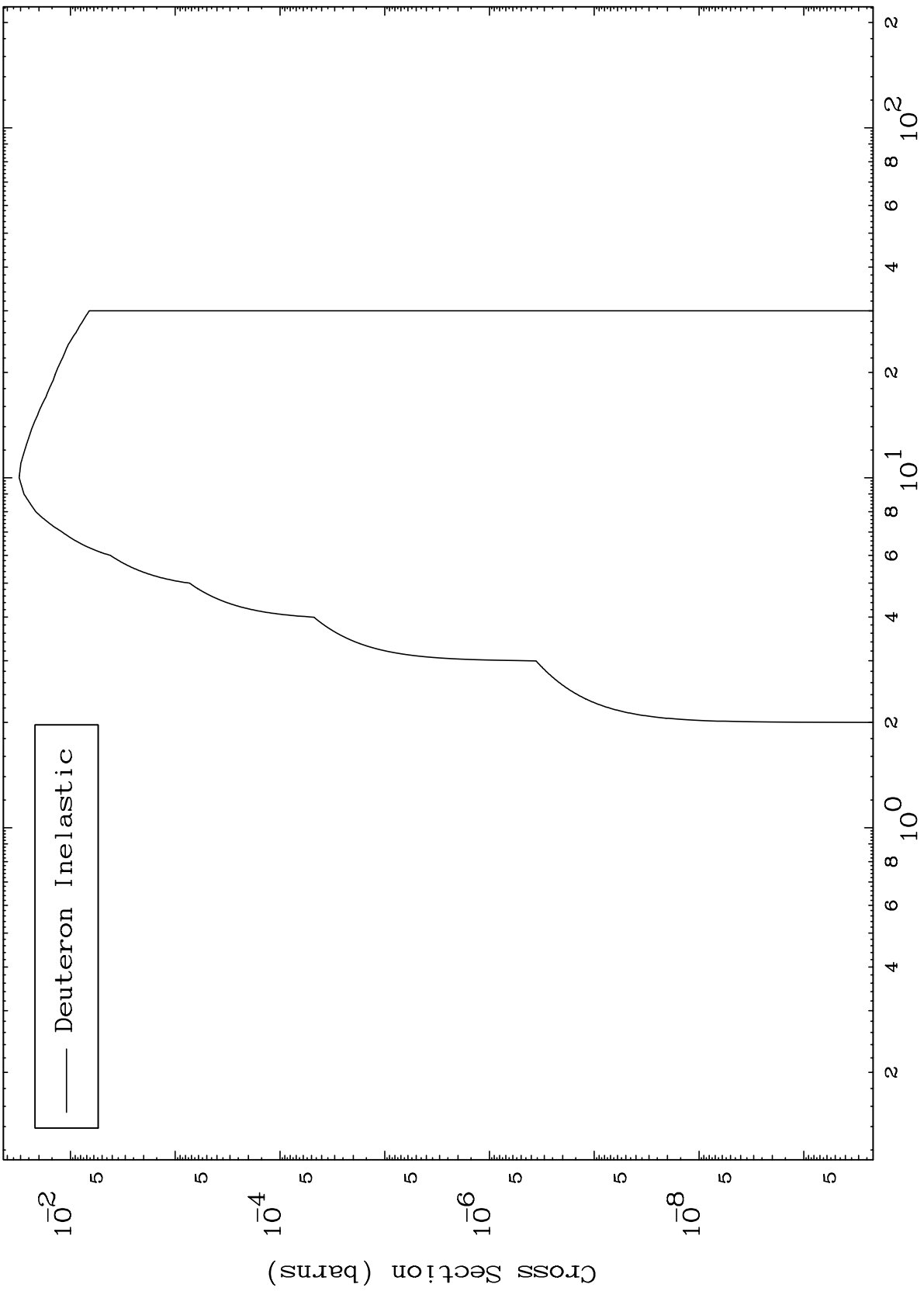
Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-134





0 Kelvin Cross Sections

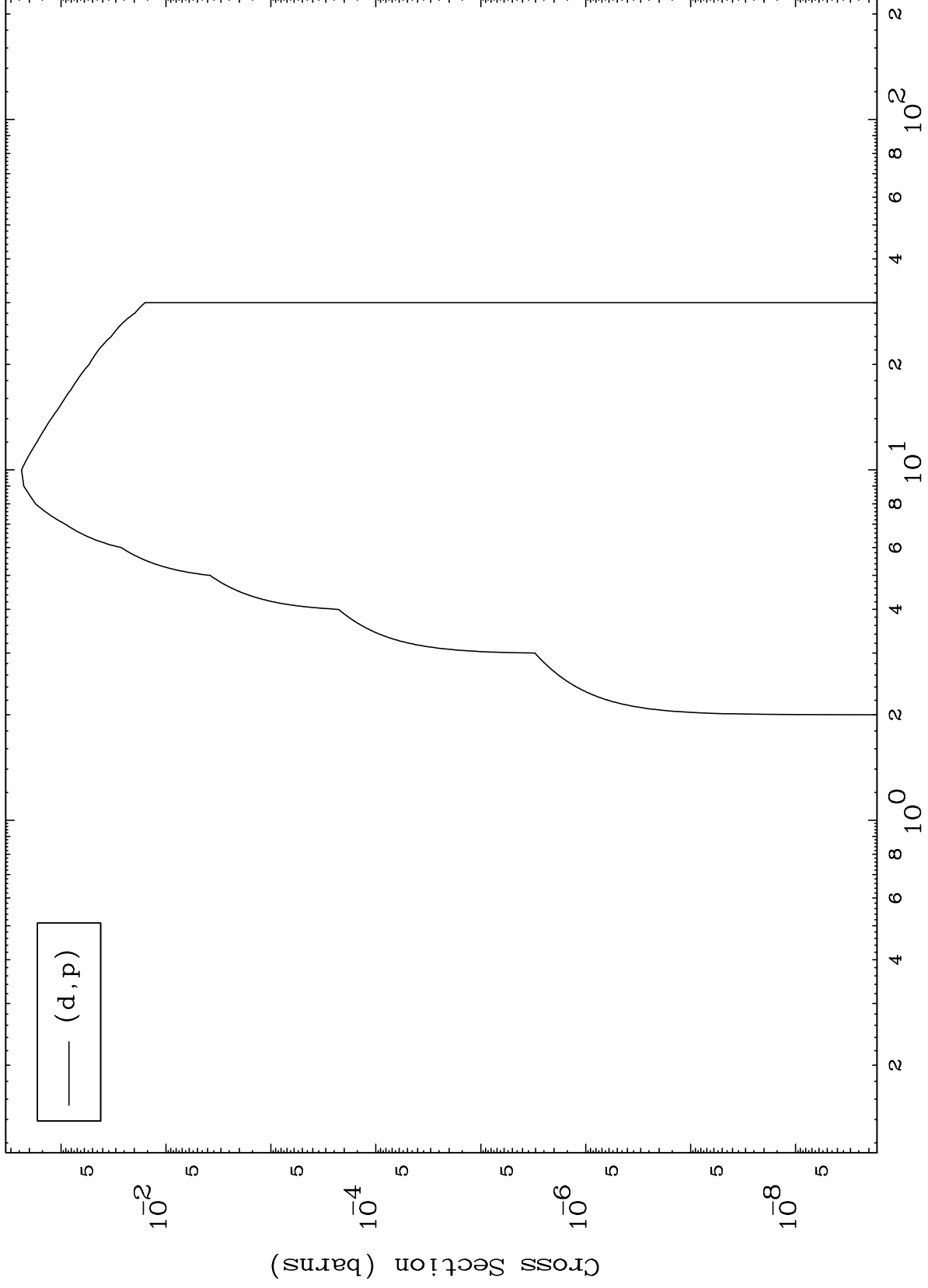


— Deuteron Inelastic

MAT 5529

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-134

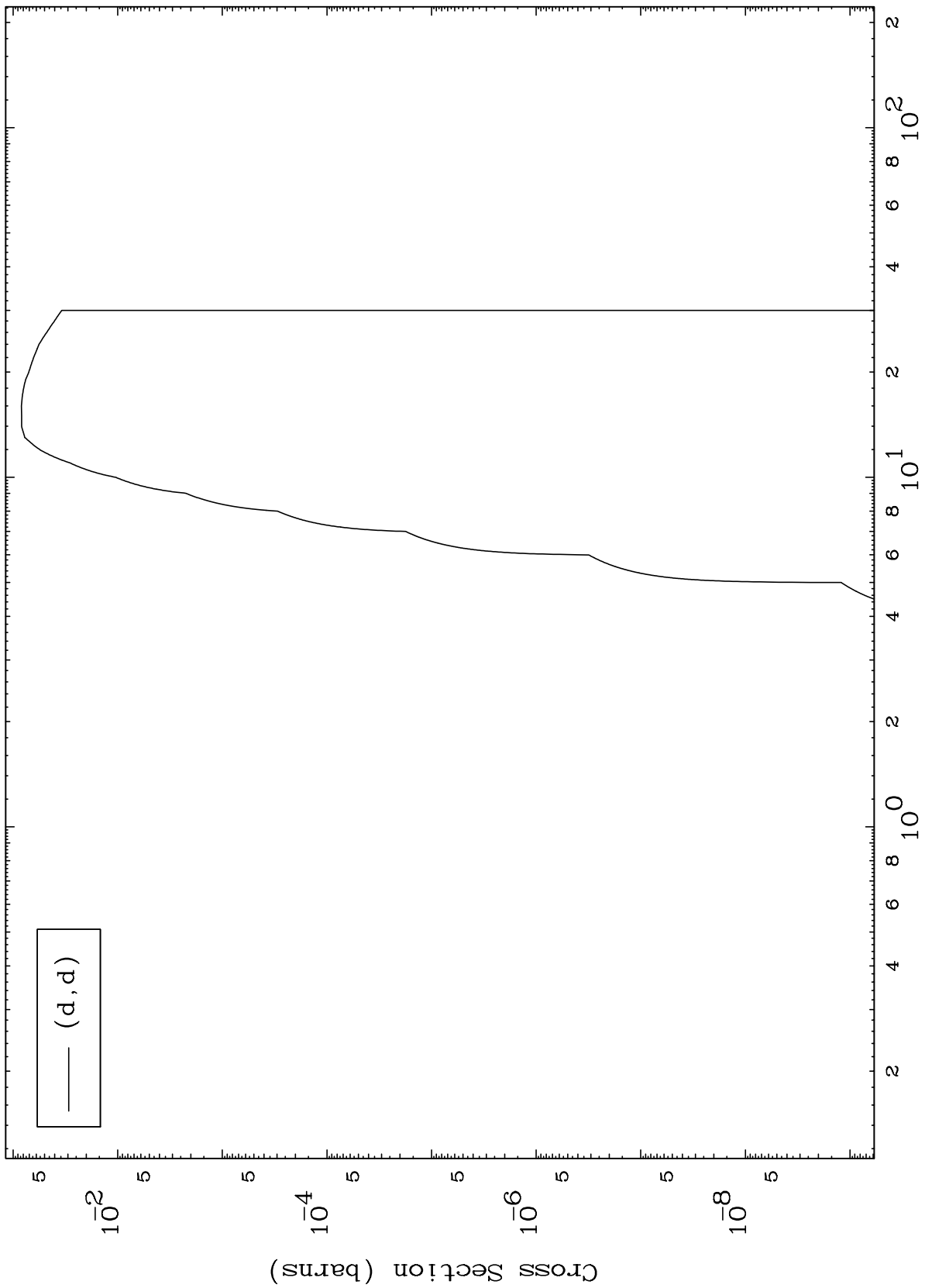


MAT 5529

(d,d) Levels

55-Cs-134

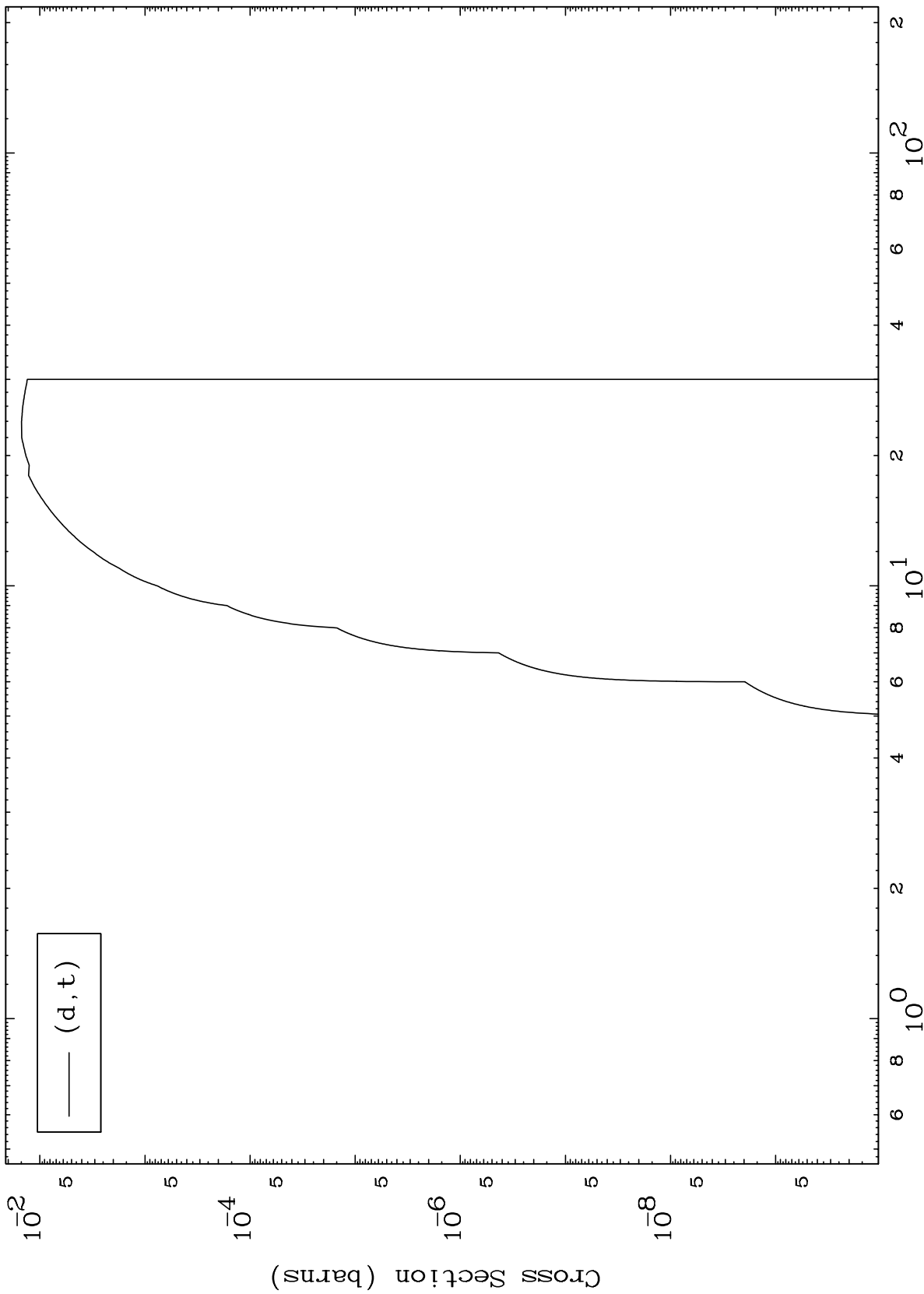
0 Kelvin Cross Sections



MAT 5529

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-134

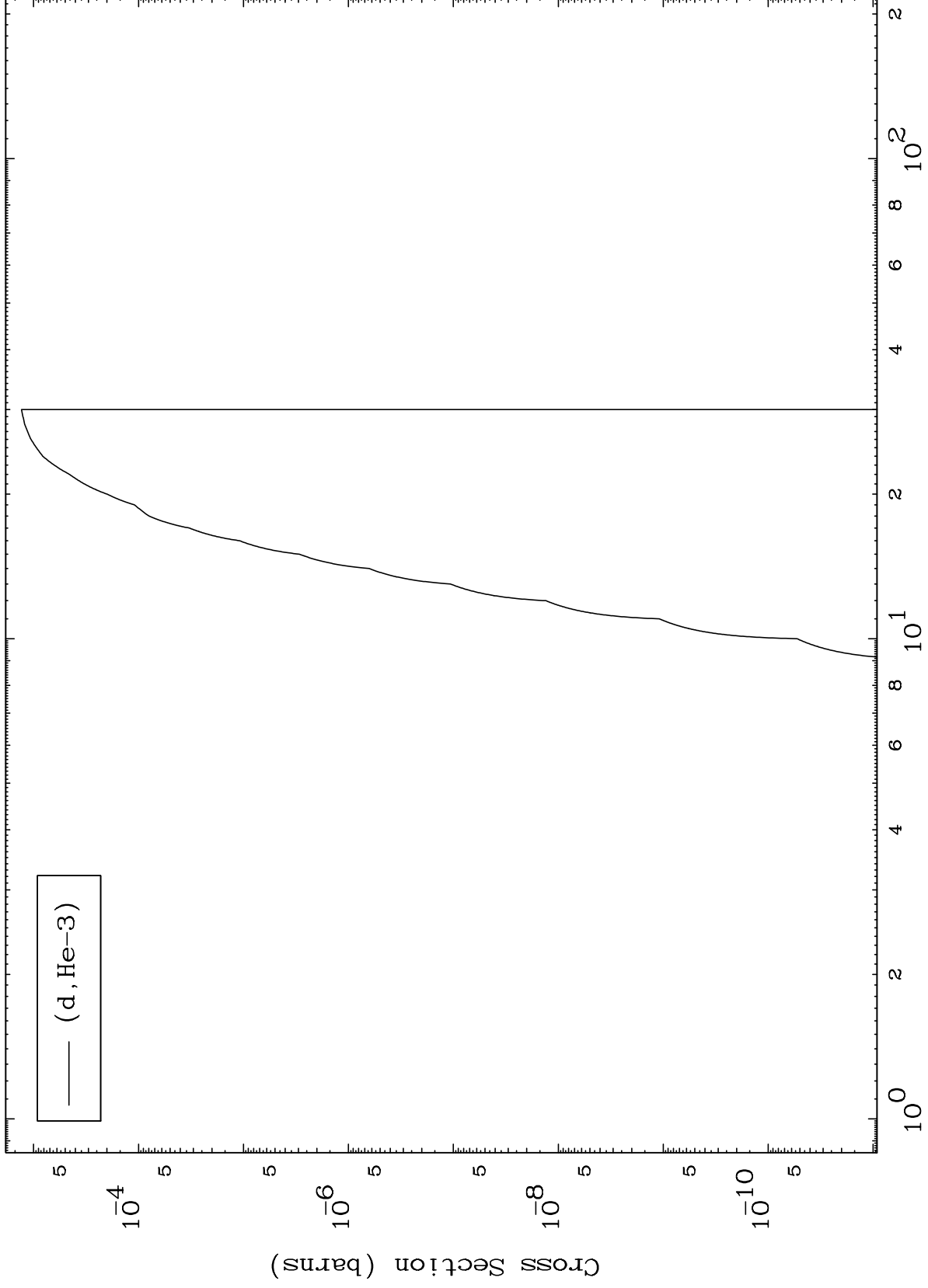


MAT 5529

(d,He3) Levels

55-Cs-134

0 Kelvin Cross Sections



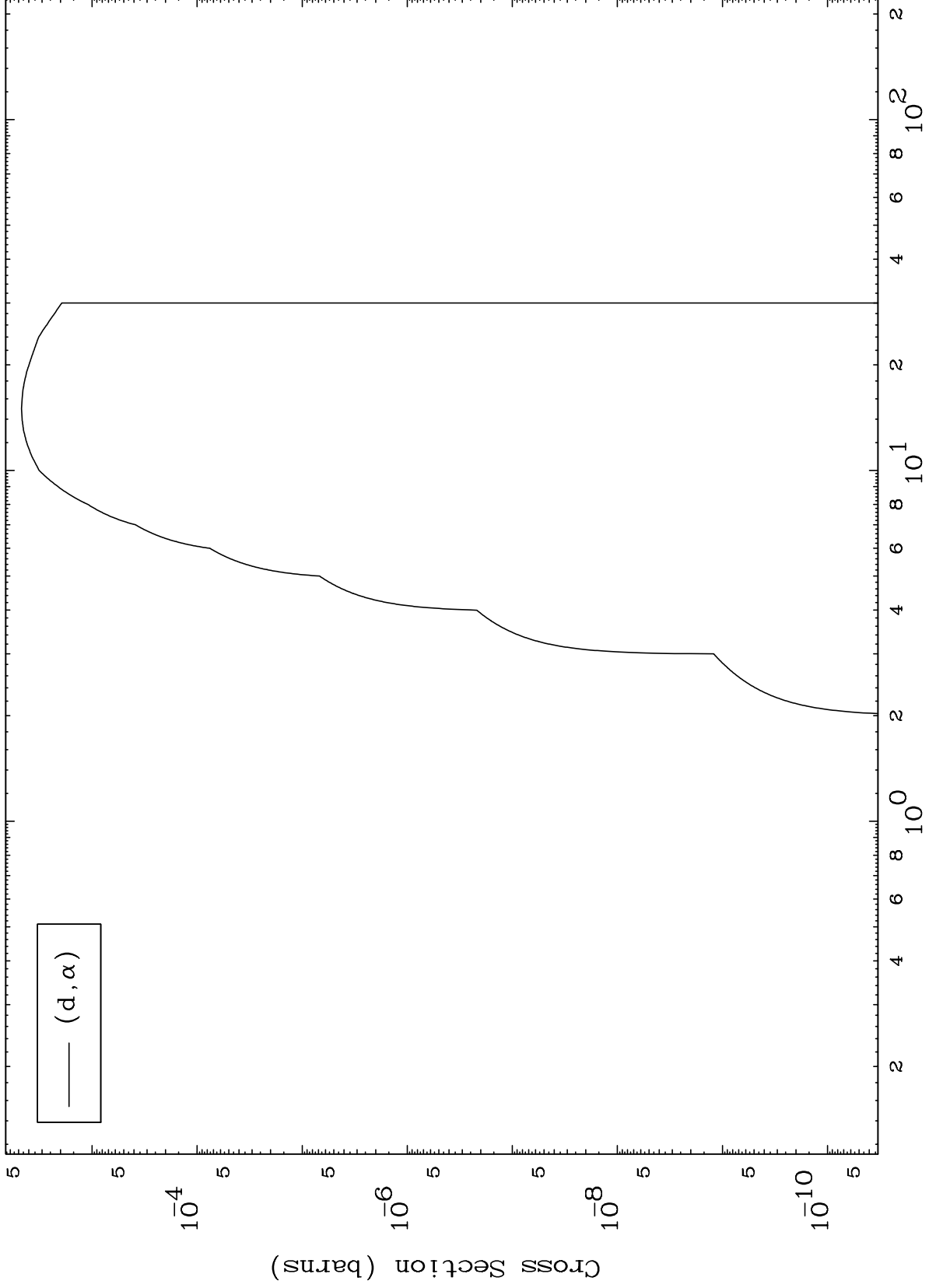
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d, α) Levels
0 Kelvin Cross Sections

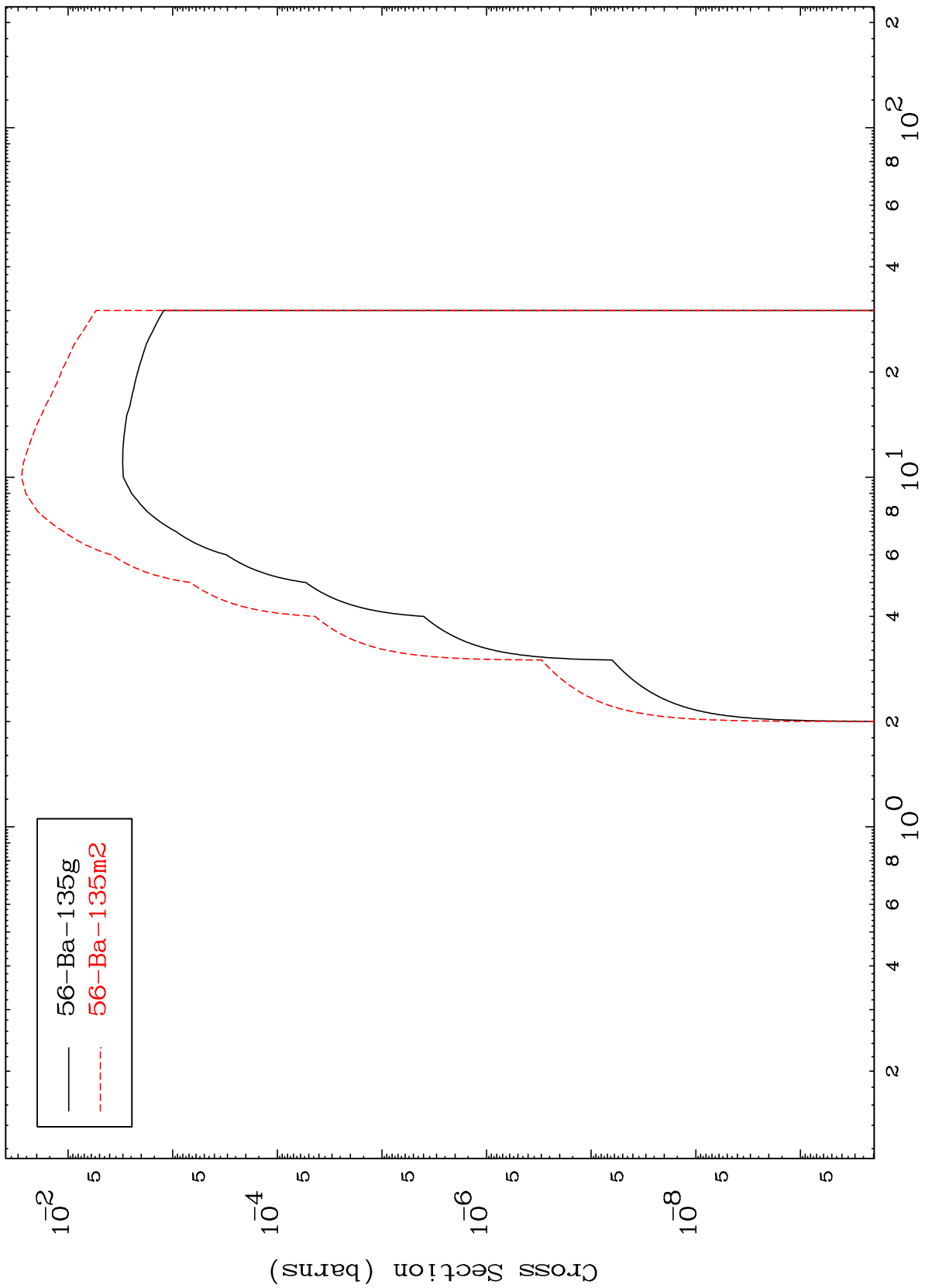
55-Cs-134



MAT 5529

Deuteron Inelastic
Radionuclide Production Cross Section

55-Cs-134



12

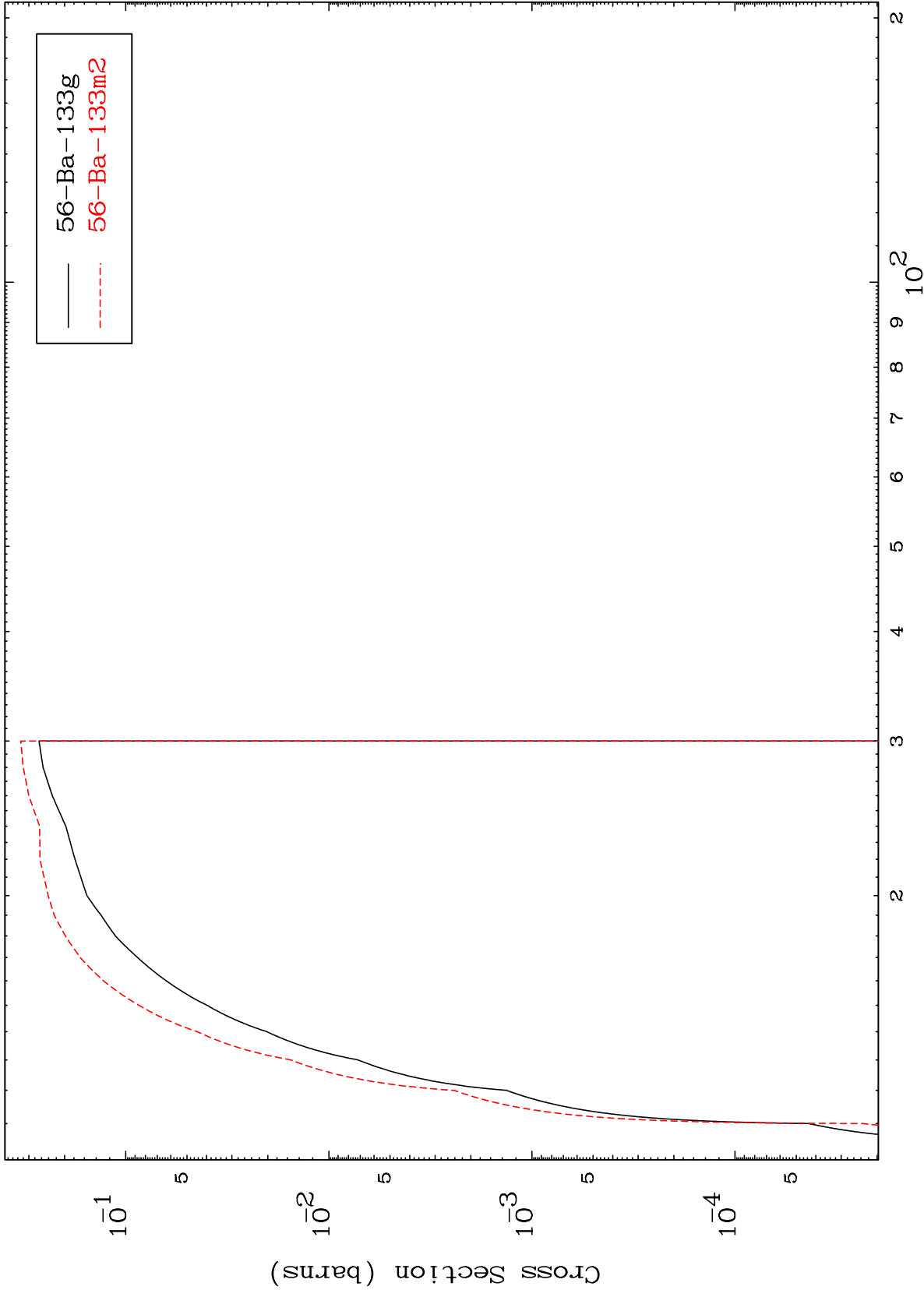
55-Cs-134

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(d,3n)

55-Cs-134

Radionuclide Production Cross Section



56-Ba-133g
56-Ba-133m2

13

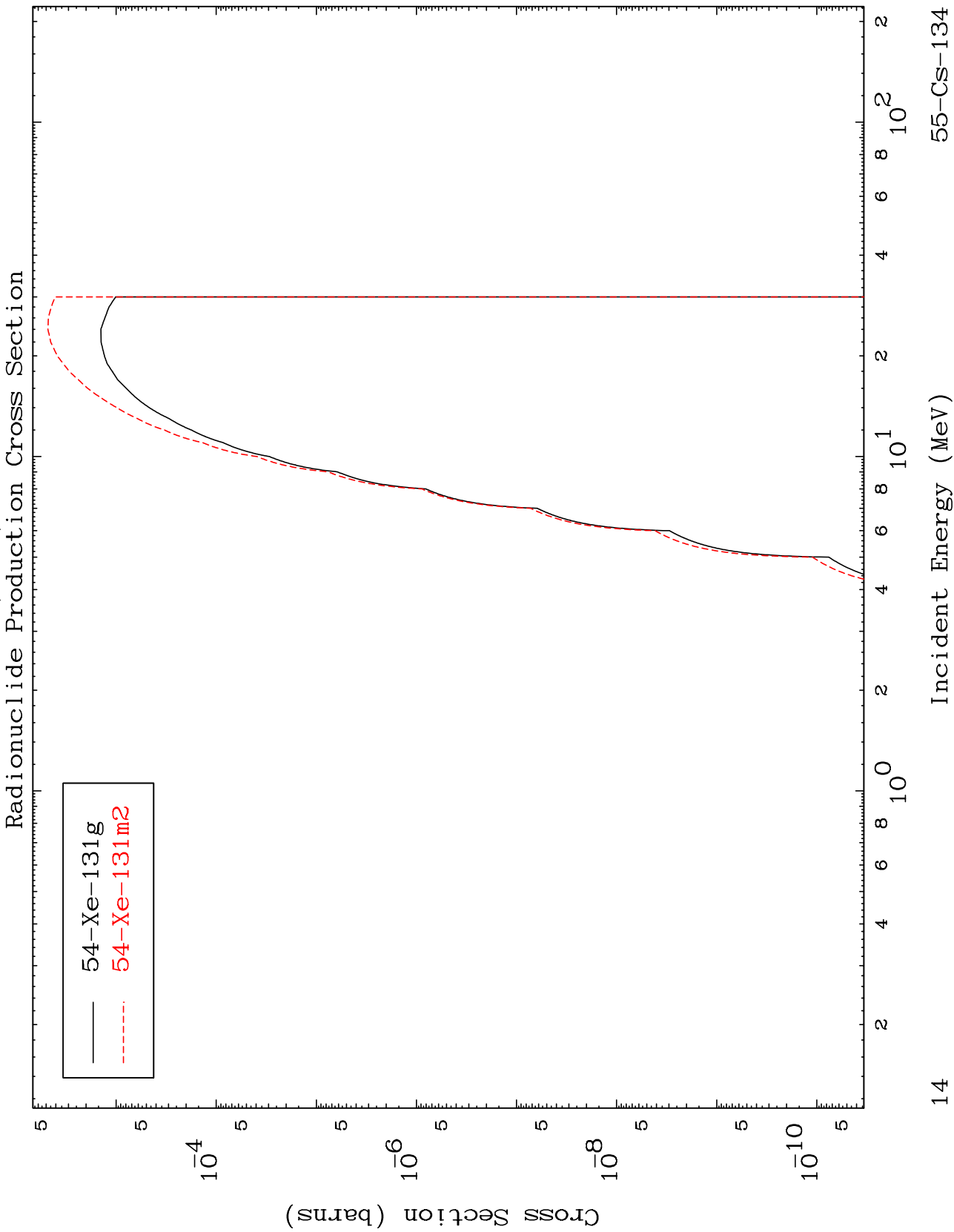
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,n') α

55-Cs-134



14

Incident Energy (MeV)

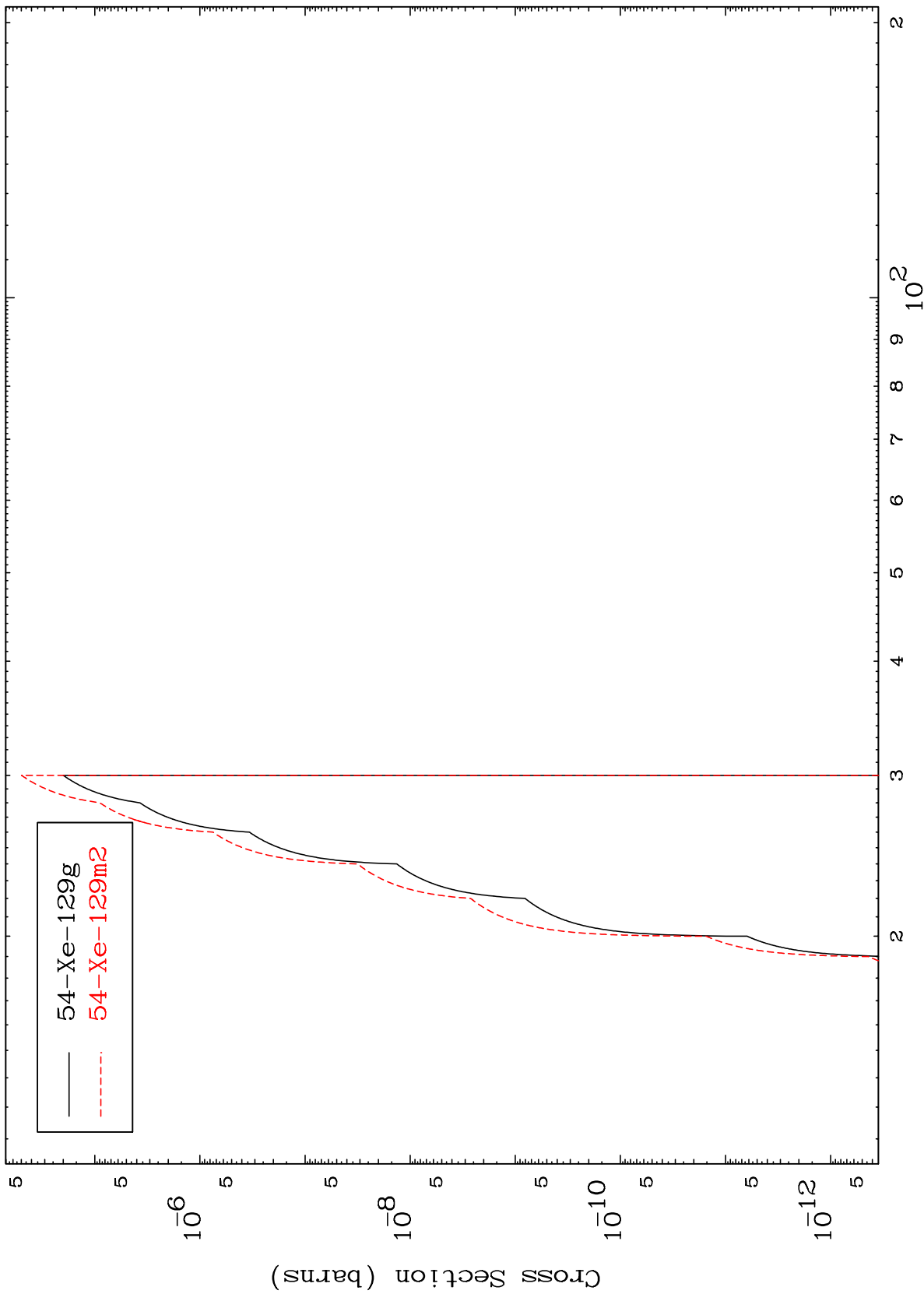
55-Cs-134

MAT 5529

(d,3n) α

55-Cs-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

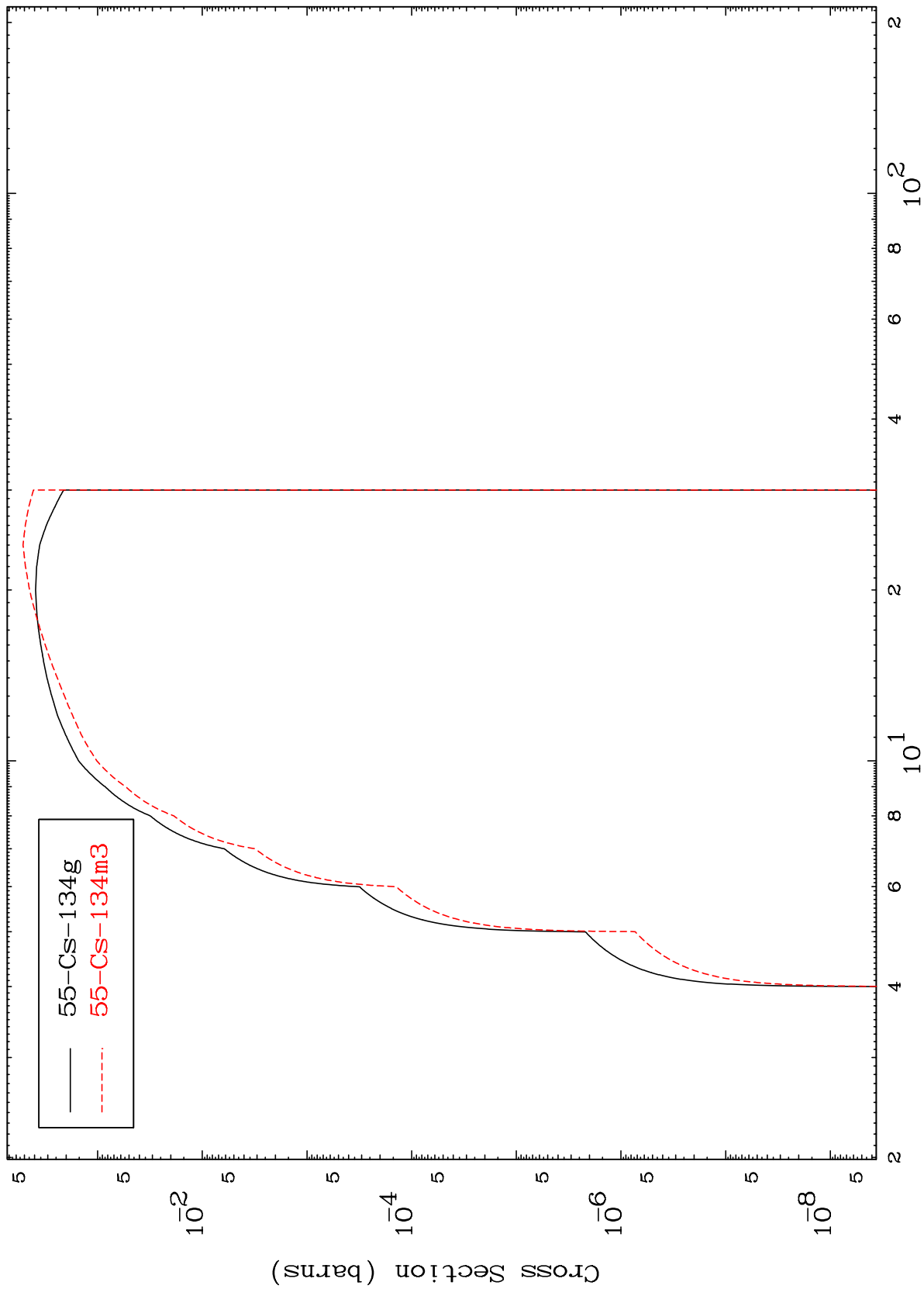
55-Cs-134

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(d,n') p

55-Cs-134

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

Incident Energy (MeV)

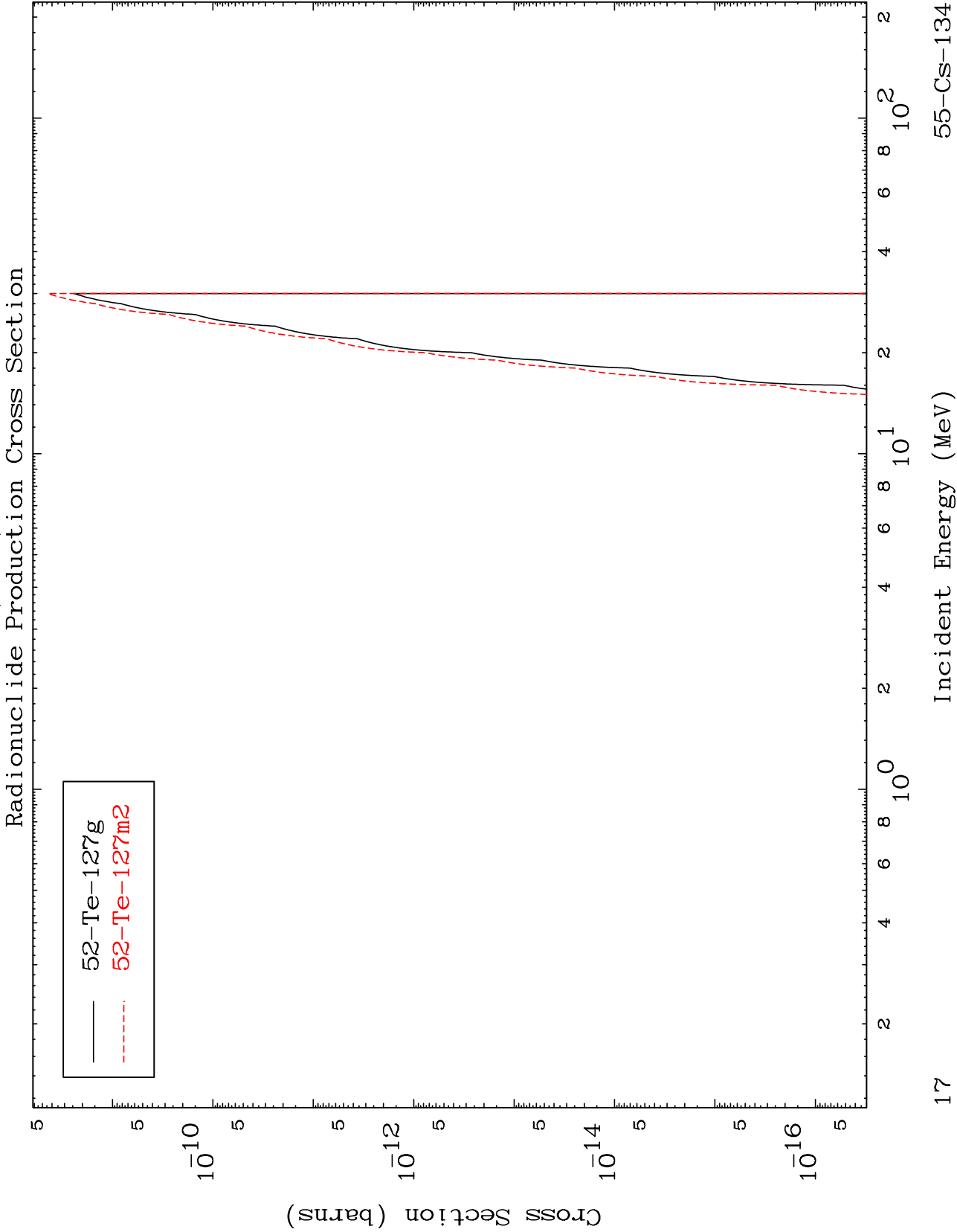
55-Cs-134

16

MAT 5529

(d,n') 2 α

55-Cs-134

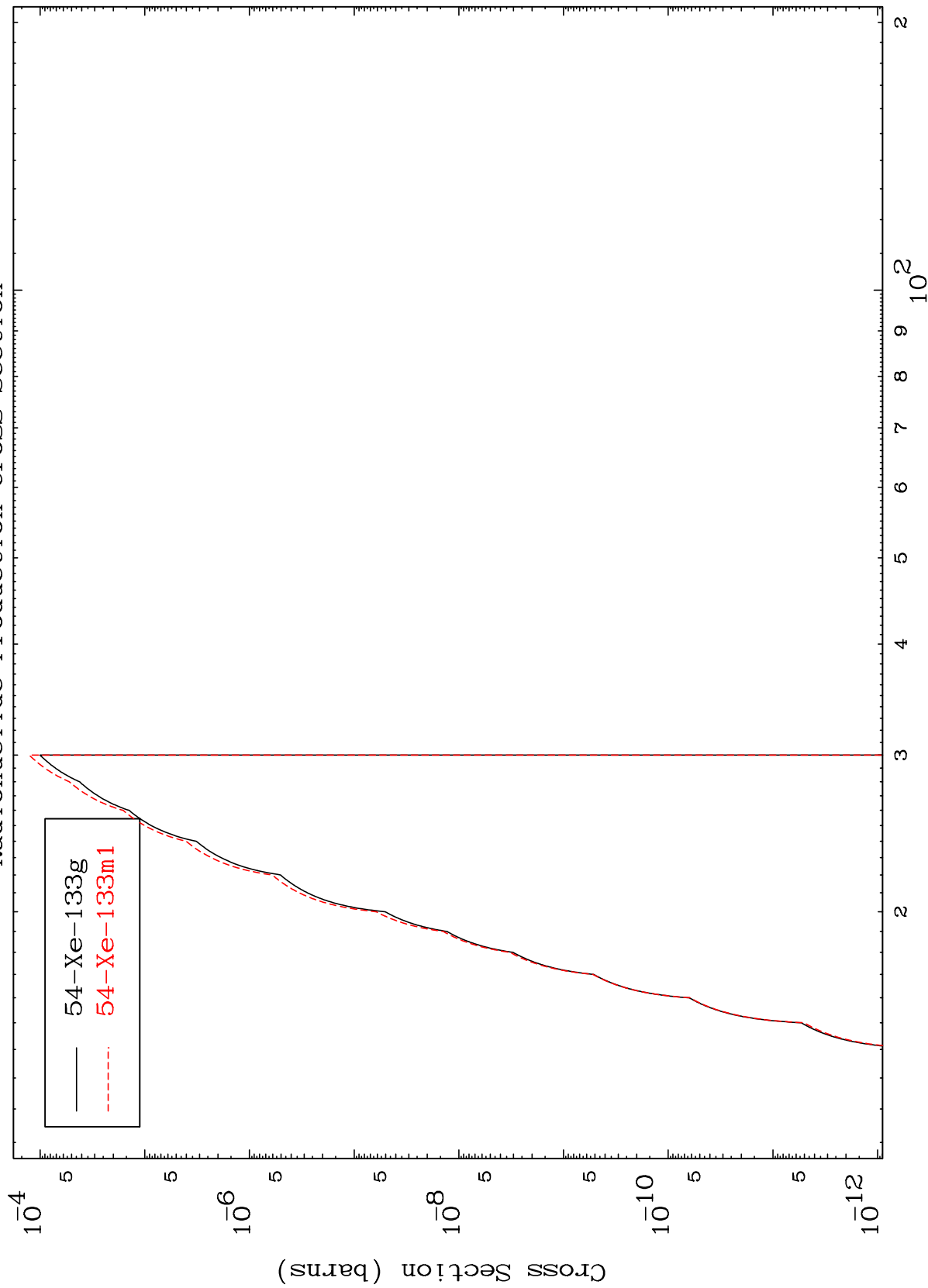


MAT 5529

(d,2n) p

55-Cs-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

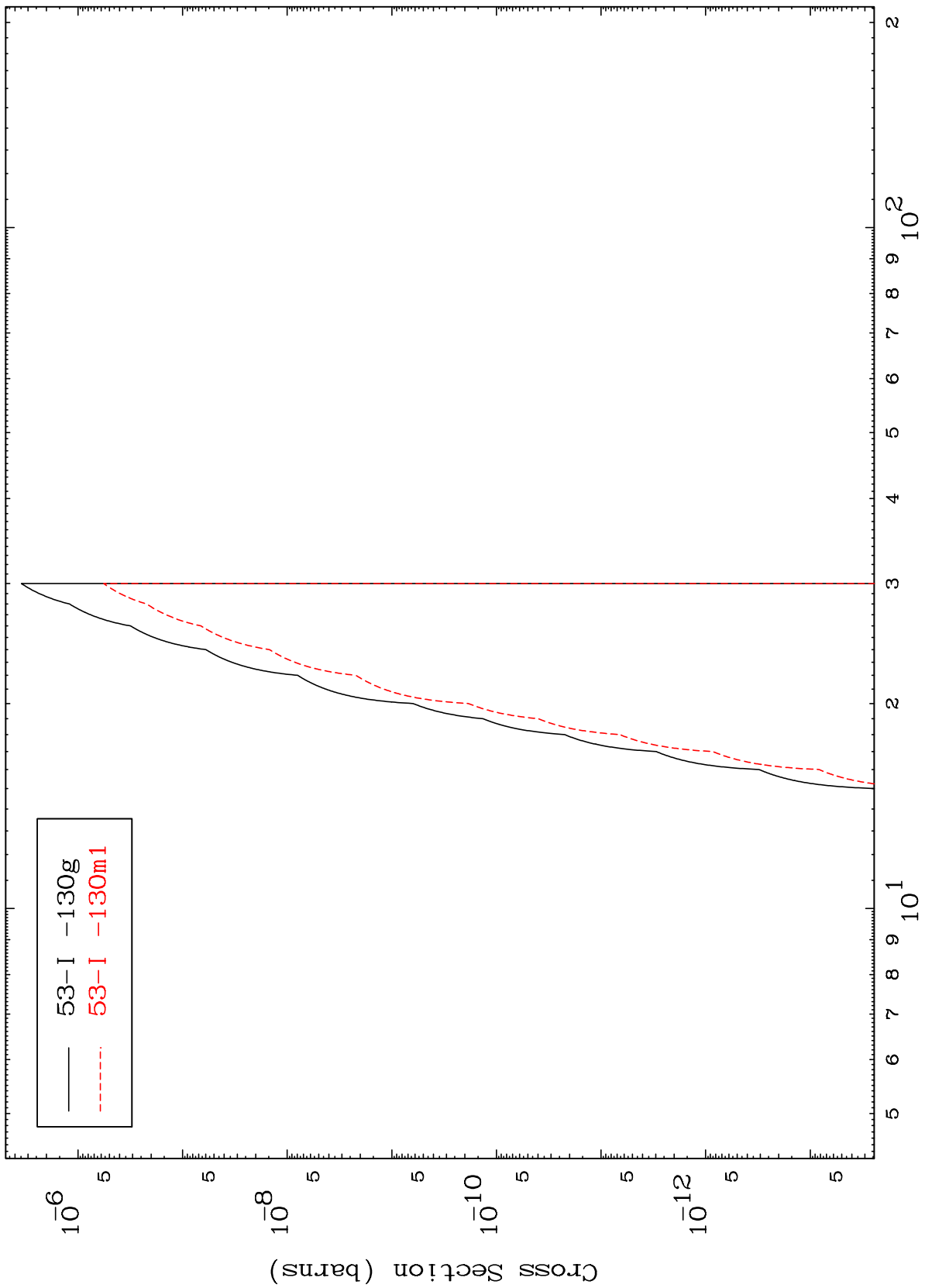
55-Cs-134

MAT 5529

(d,n') p α

55-Cs-134

Radionuclide Production Cross Section



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

19

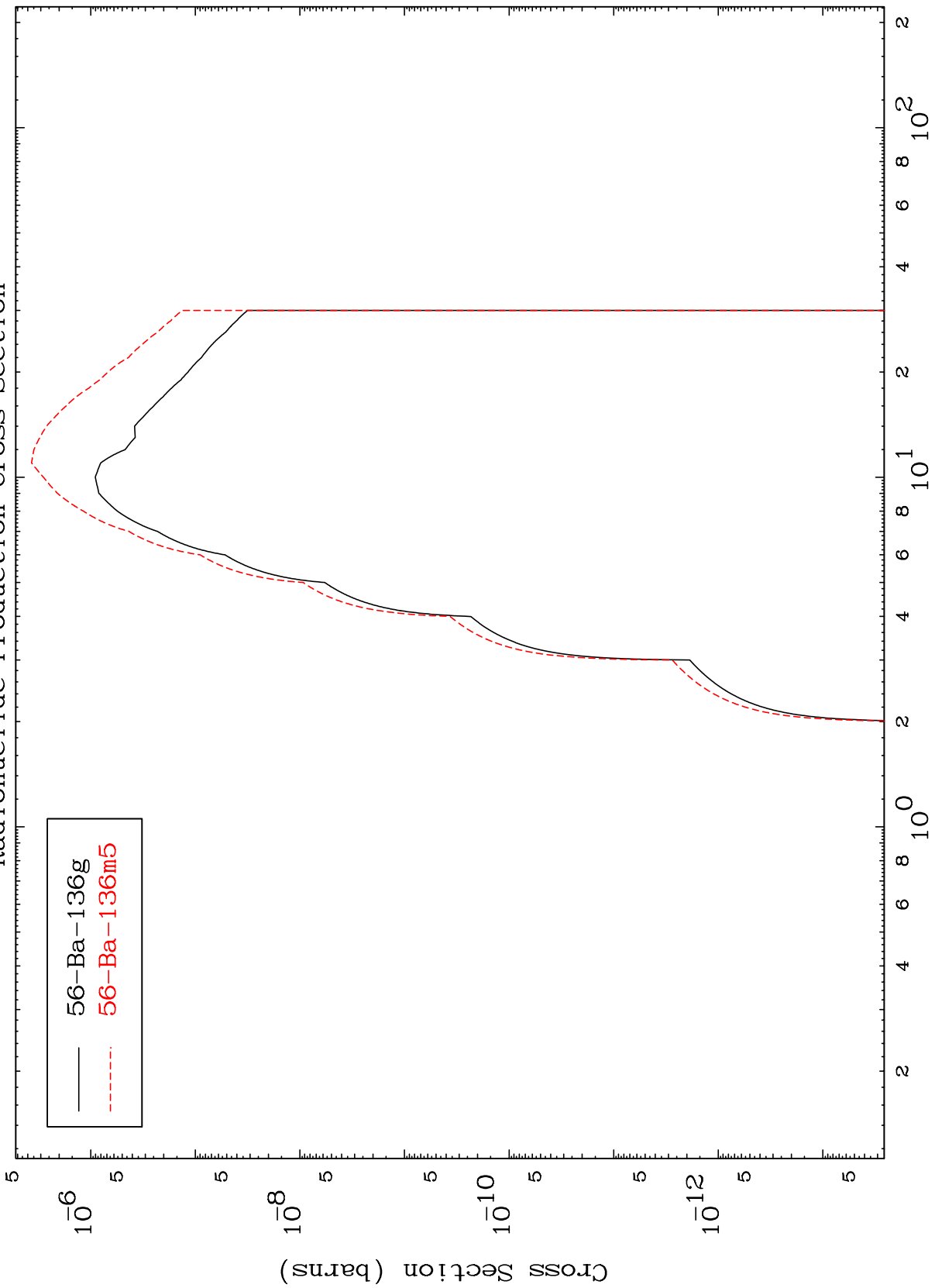
Incident Energy (MeV)

55-Cs-134

MAT 5529

55-Cs-134

(d, γ)
Radionuclide Production Cross Section



— 56-Ba-136g
- - - 56-Ba-136m5

20

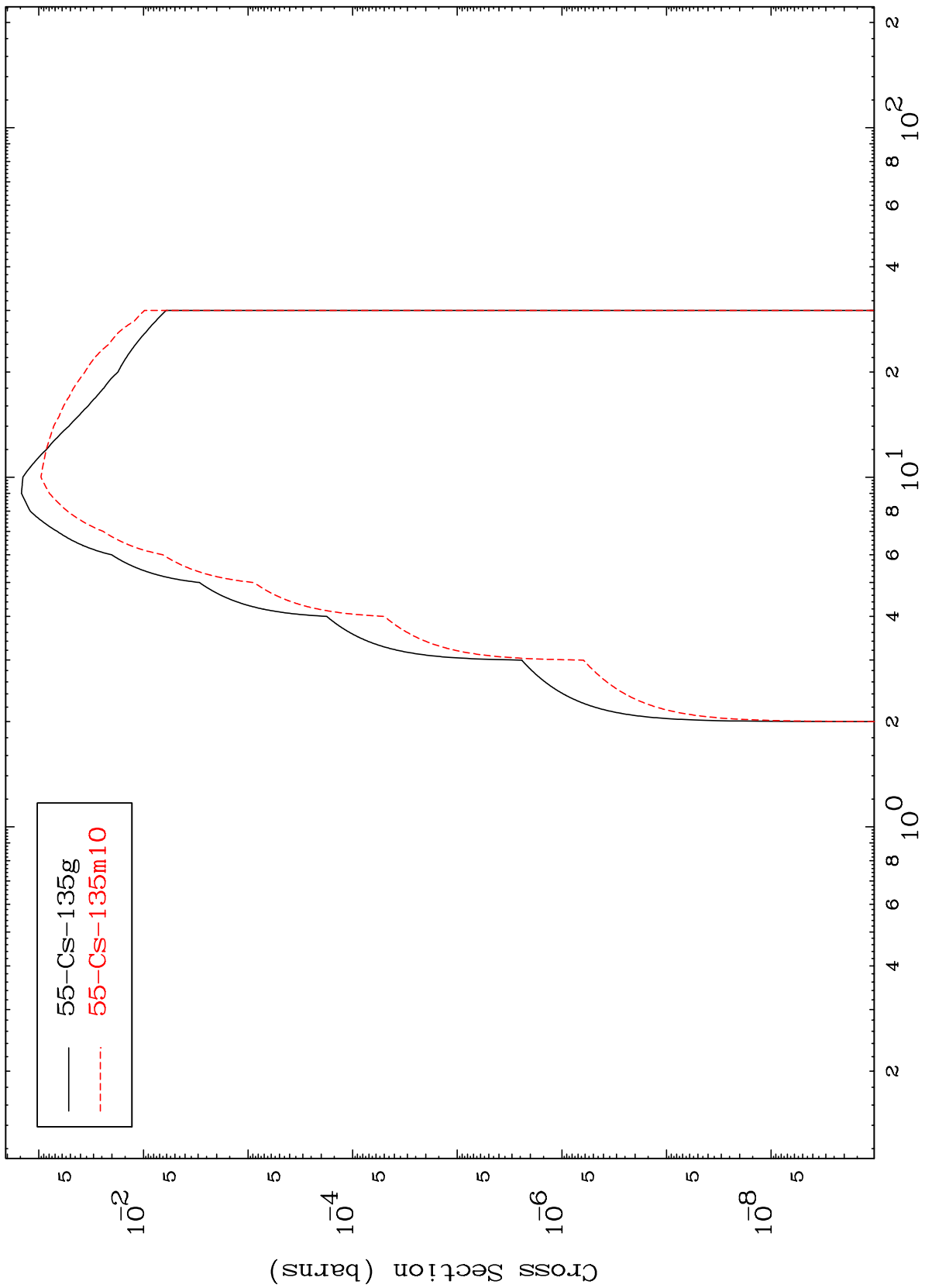
Incident Energy (MeV)

55-Cs-134

MAT 5529

55-Cs-134

(d,p)
Radionuclide Production Cross Section



55-Cs-134

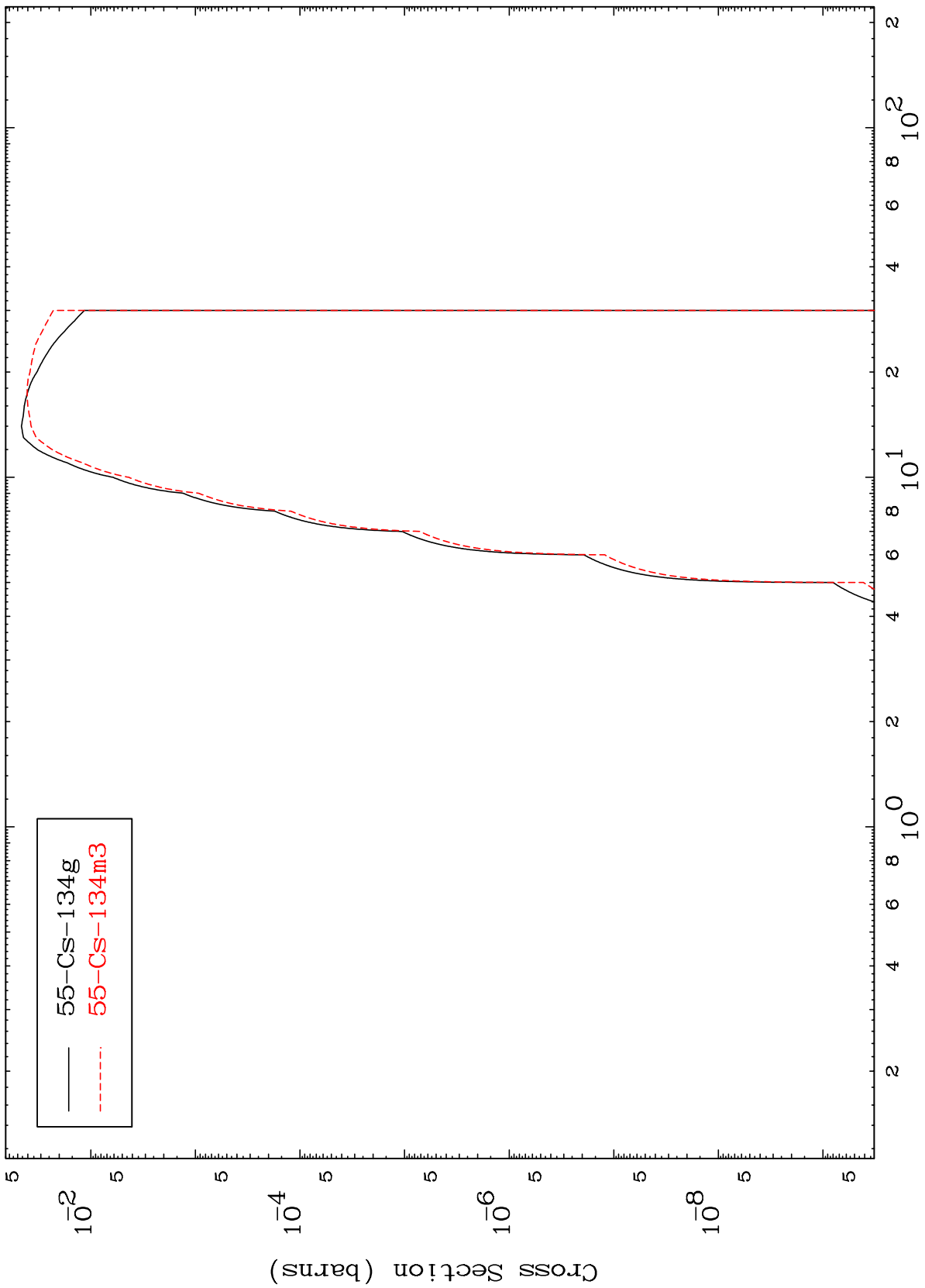
Incident Energy (MeV)

MAT 5529

(d,d)

55-Cs-134

Radionuclide Production Cross Section

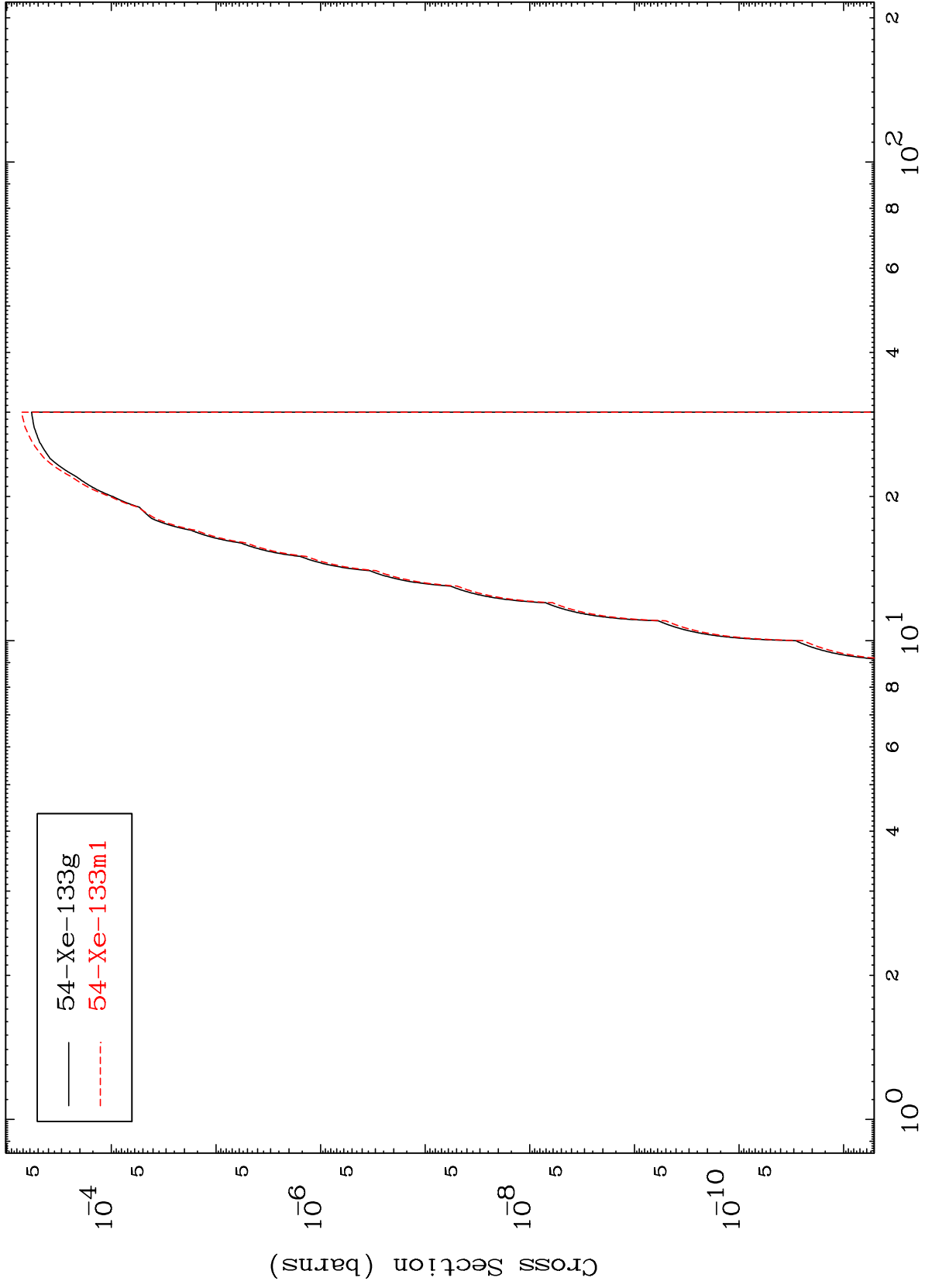


MAT 5529

(d,He-3)

55-Cs-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

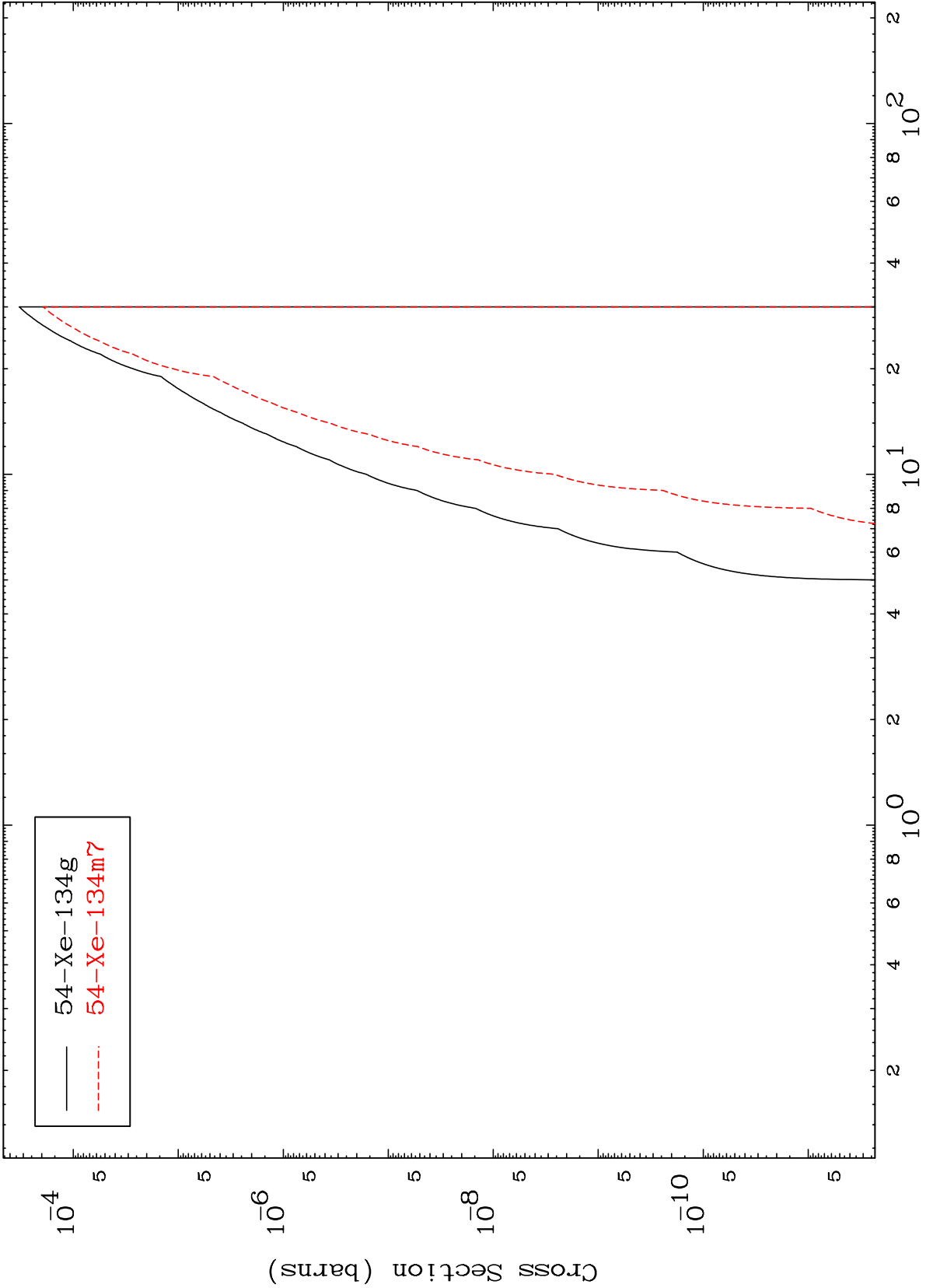
55-Cs-134

MAT 5529

(d,2p)

55-Cs-134

Radionuclide Production Cross Section



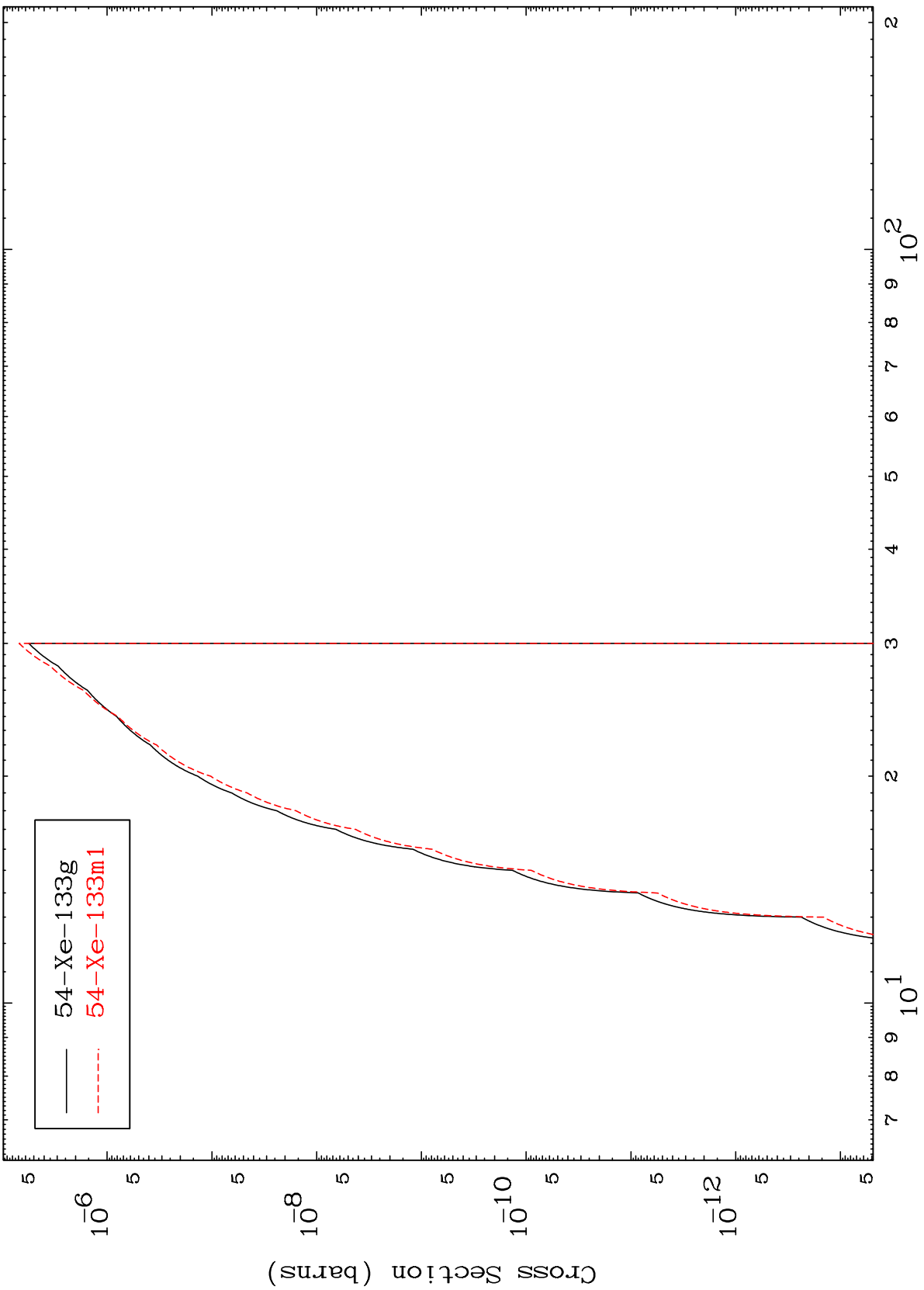
54-Xe-134g
54-Xe-134m7

MAT 5529

(d,p) d

55-Cs-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

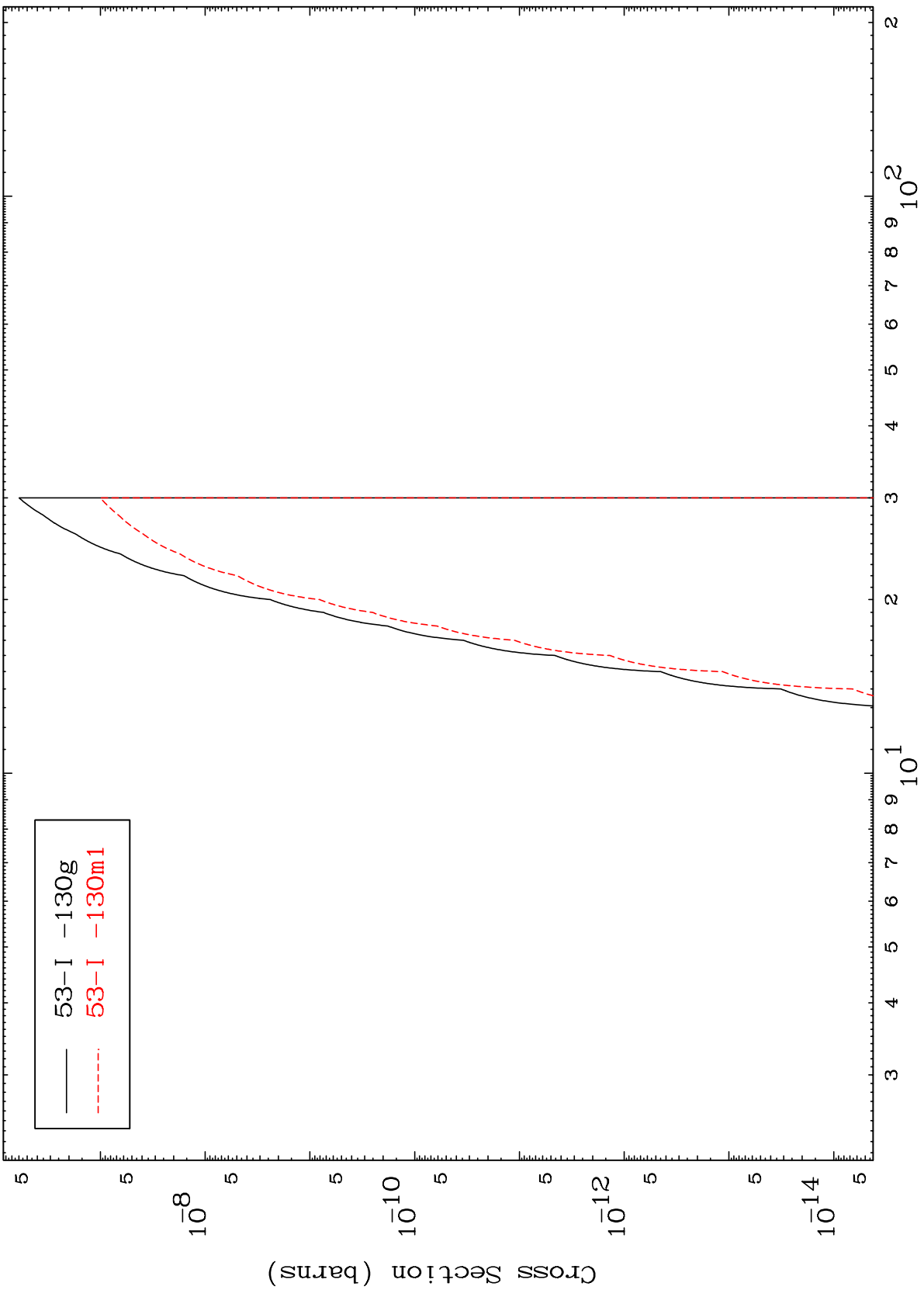
55-Cs-134

MAT 5529

(d,d) α

55-Cs-134

Radionuclide Production Cross Section



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