

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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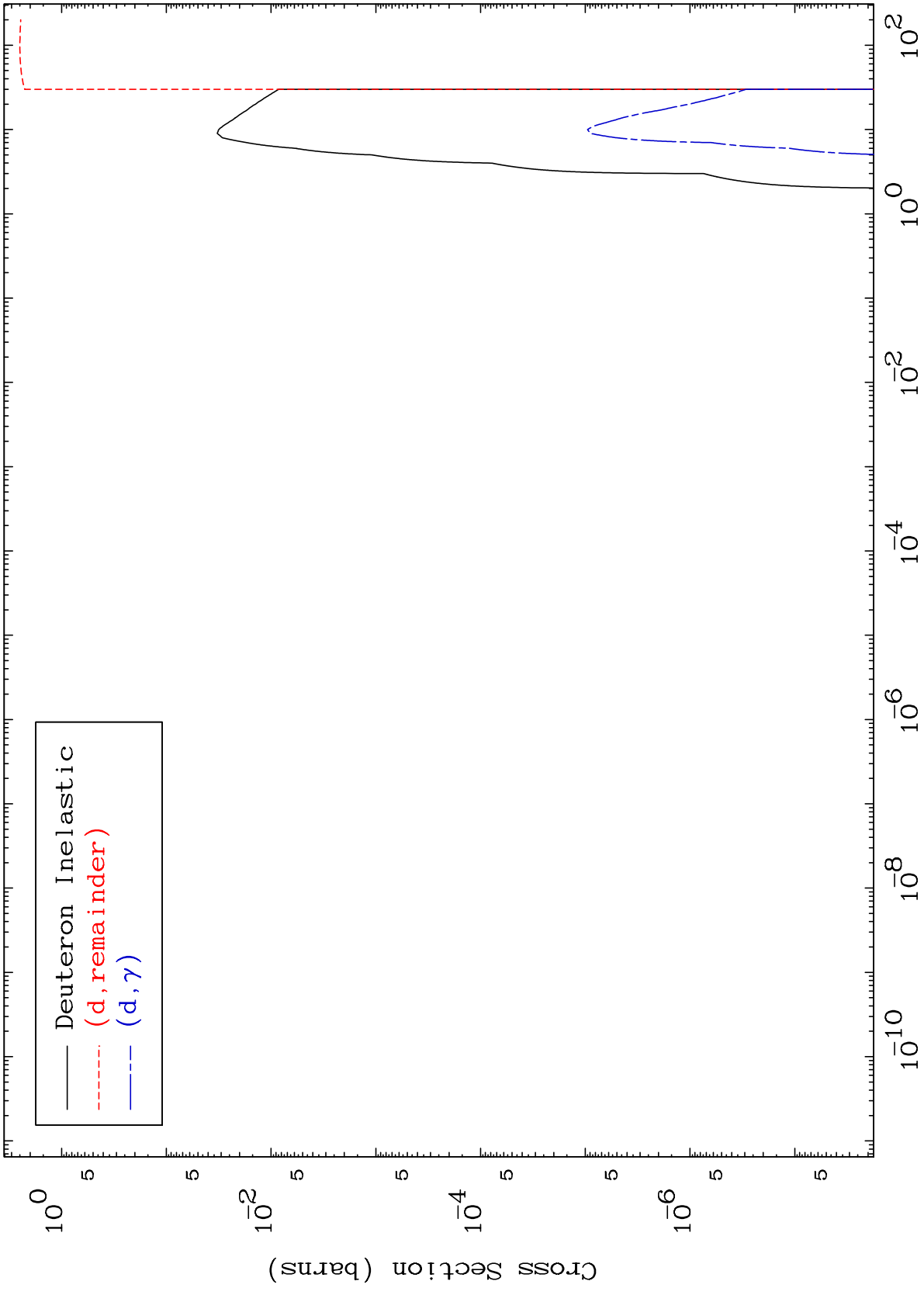
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5529

Deuteron Major  
0 Kelvin Cross Sections

55-Cs-134

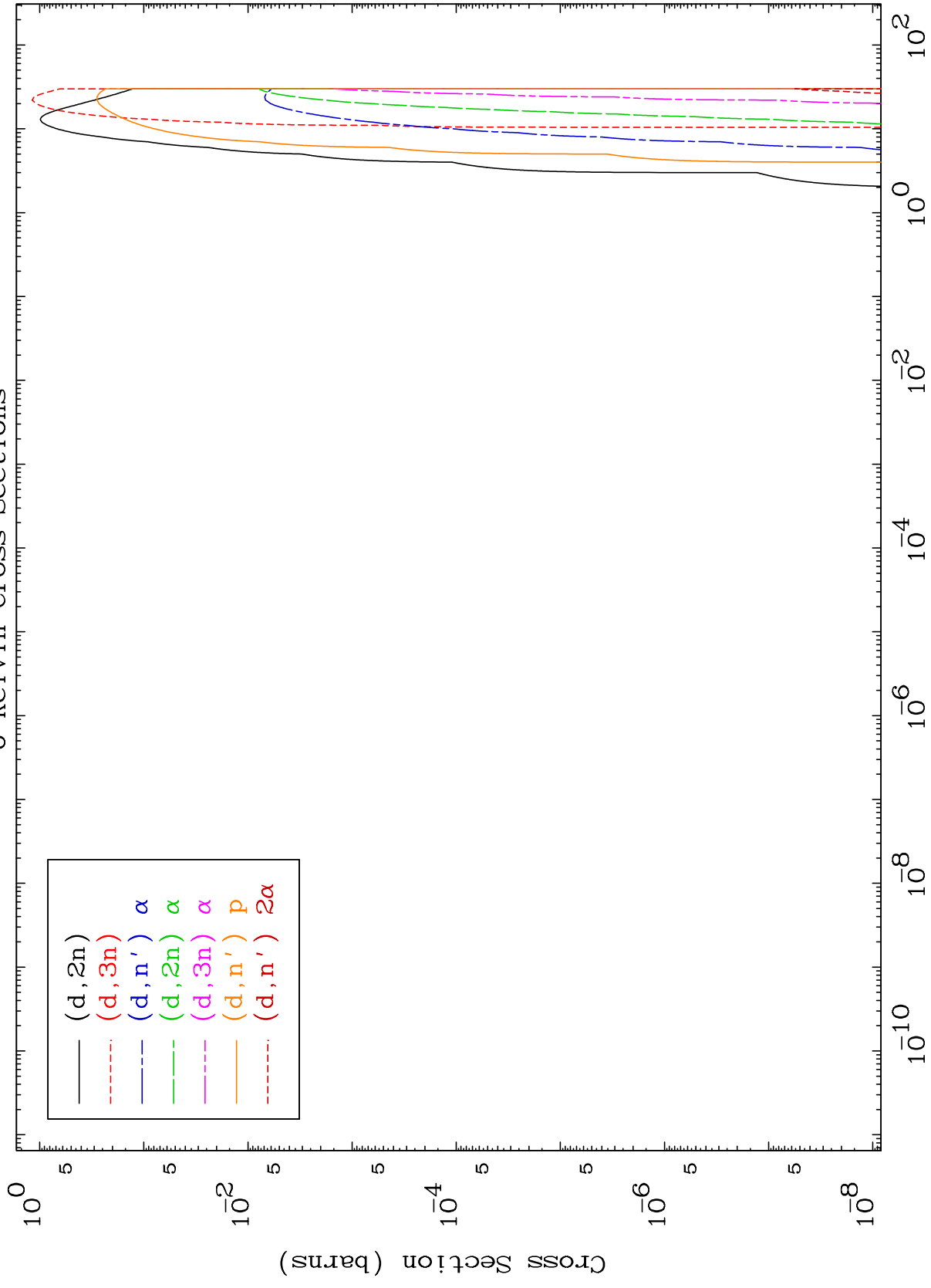


55-Cs-134

MAT 5529

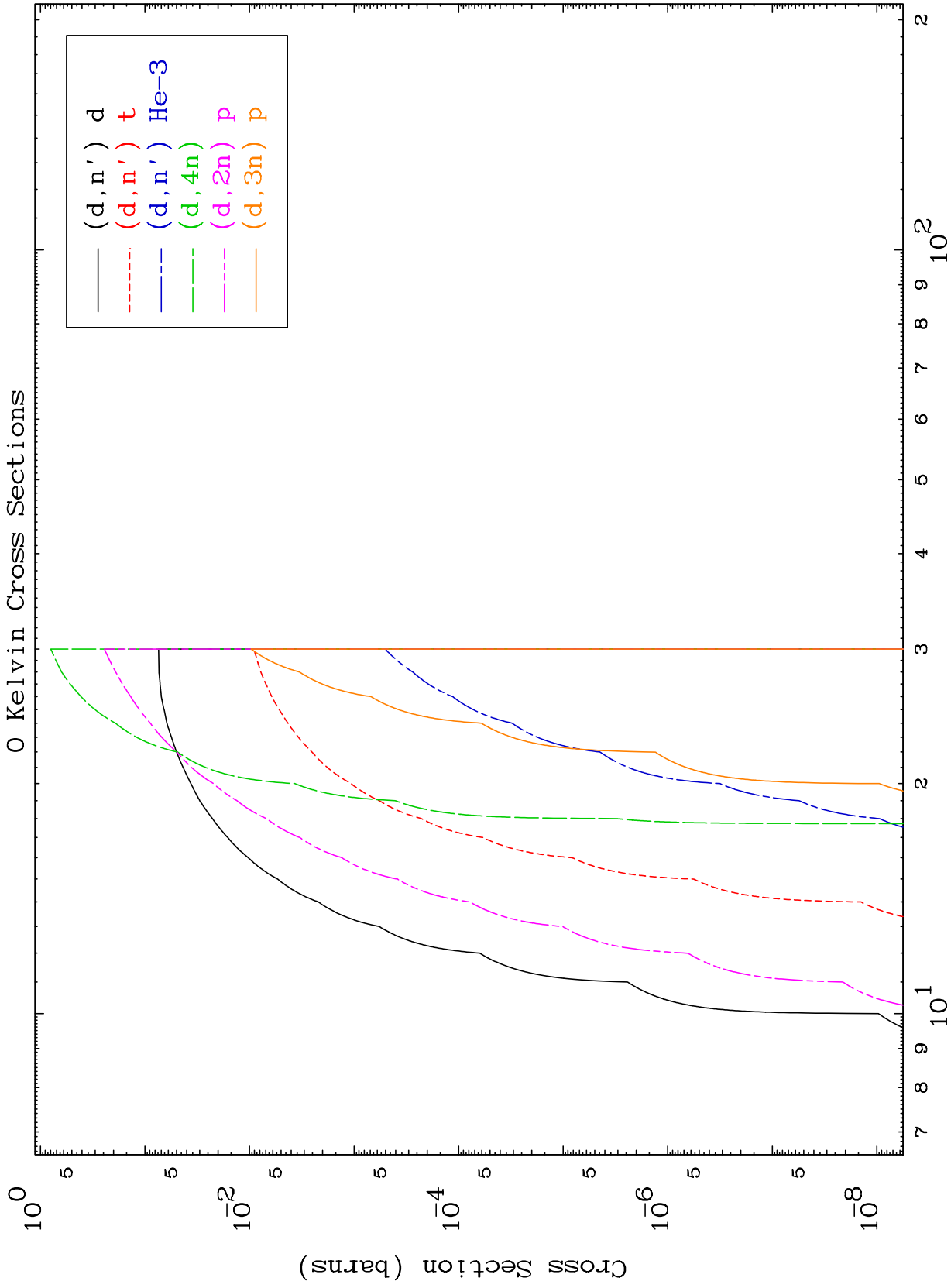
Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-134



2

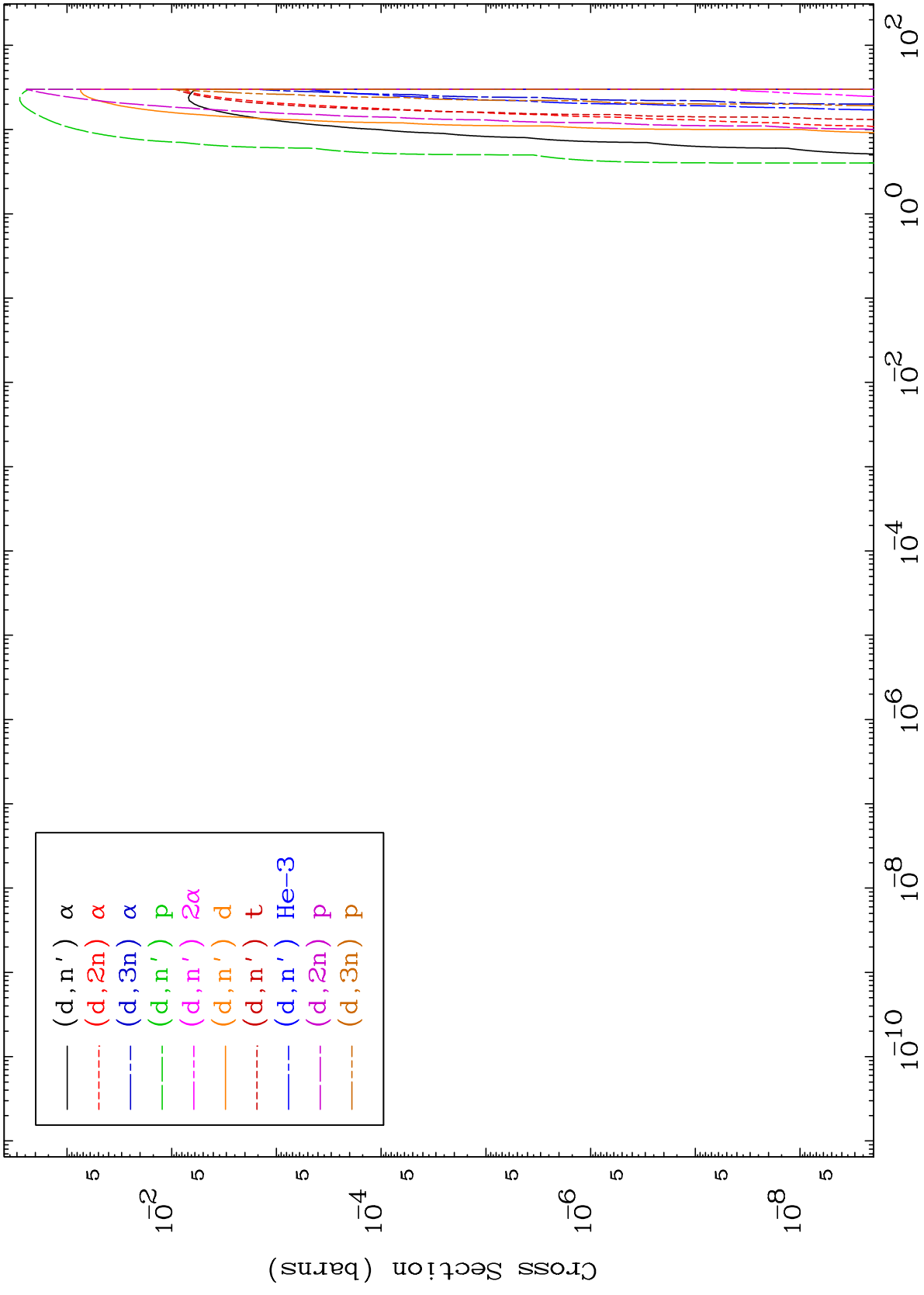
55-Cs-134



MAT 5529

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-134

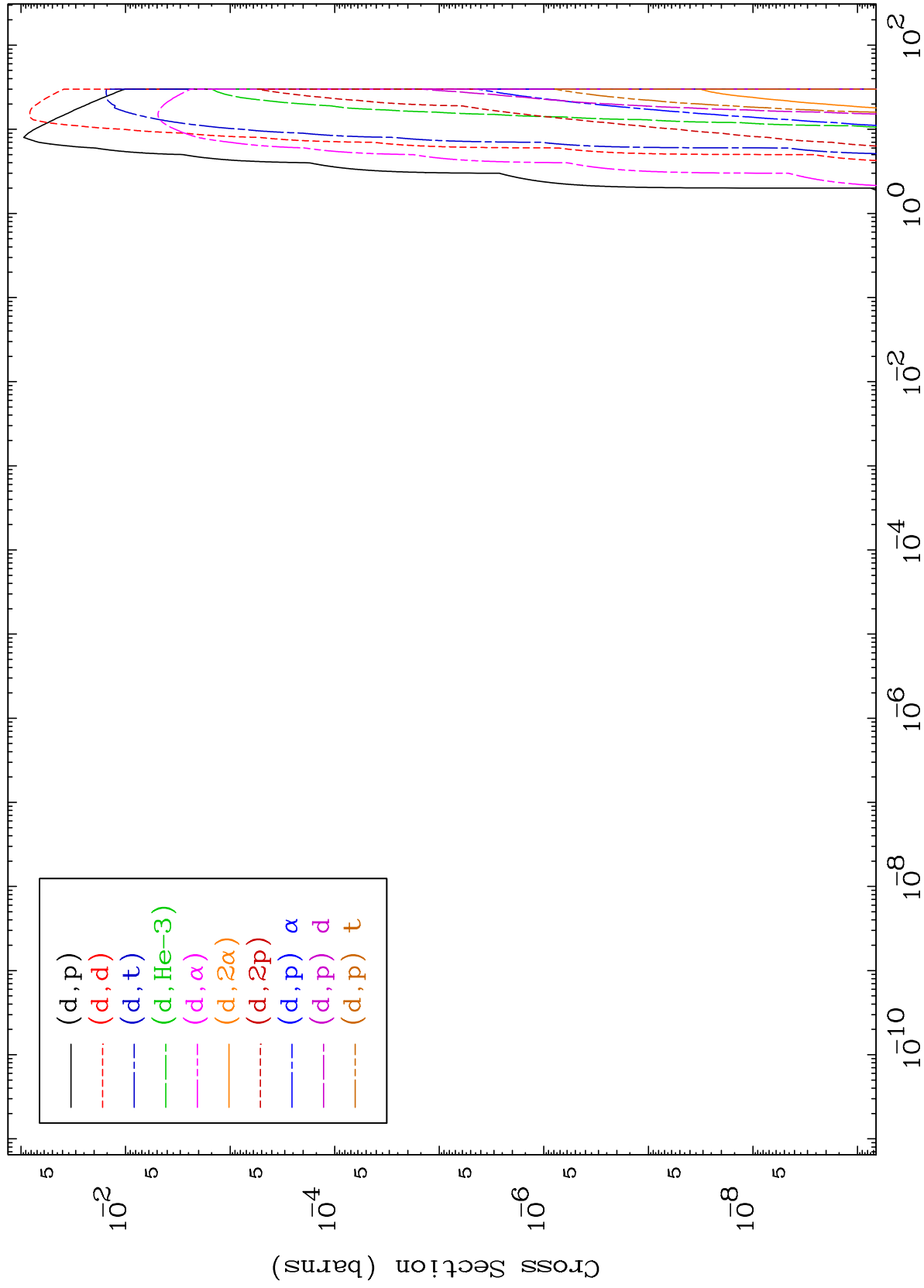


55-Cs-134

MAT 5529

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-134



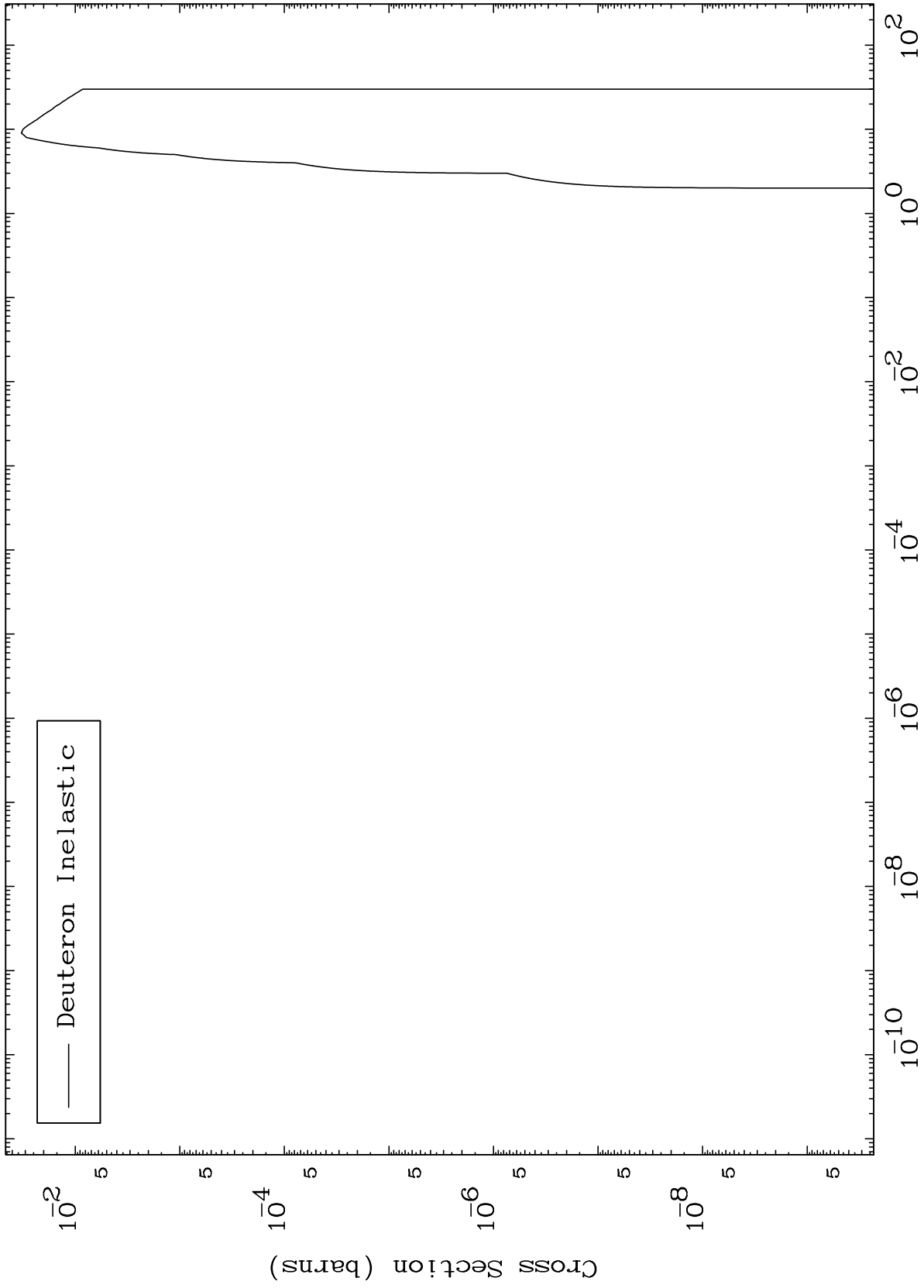
5

55-Cs-134

MAT 5529

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-134



6

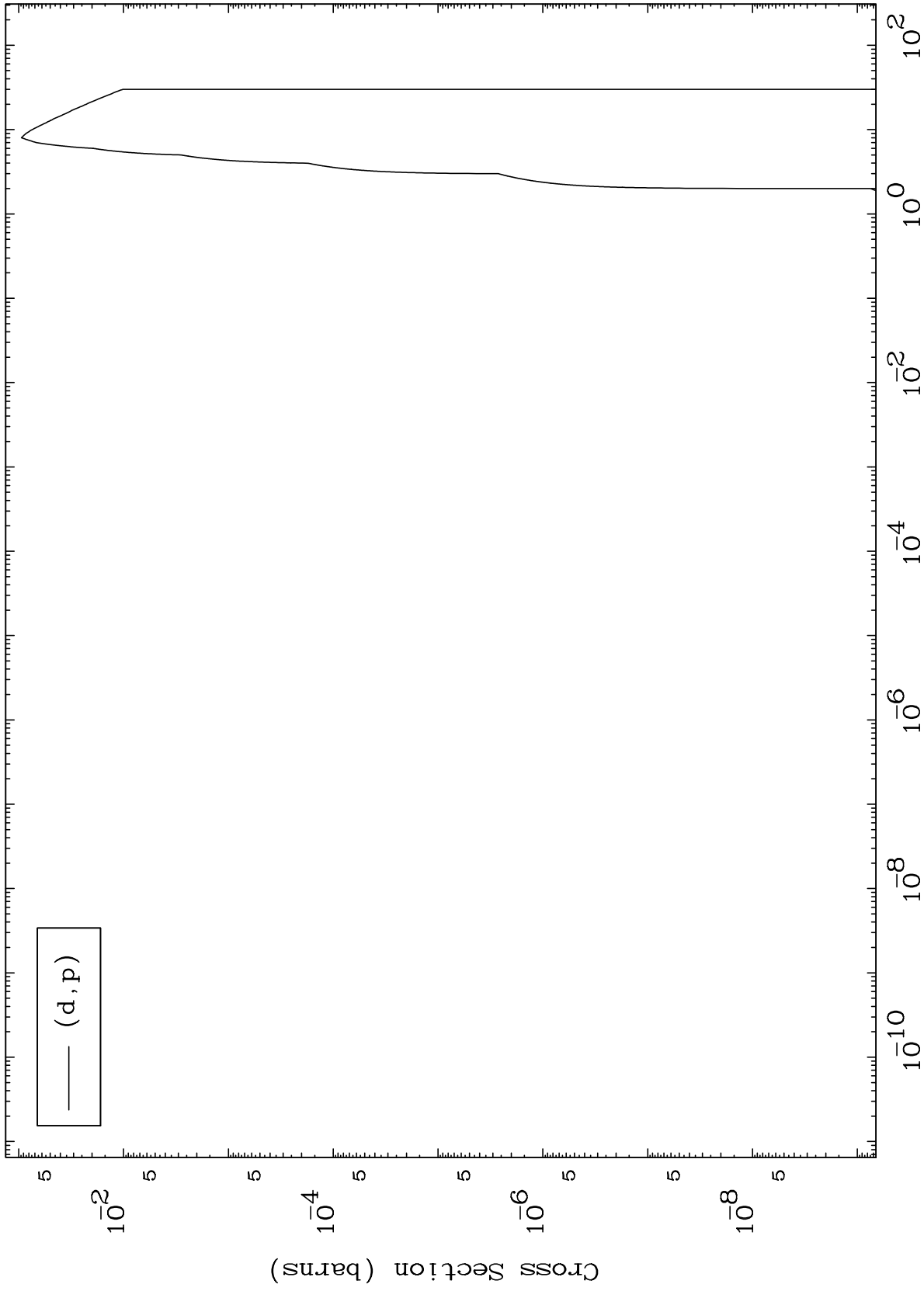
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-134

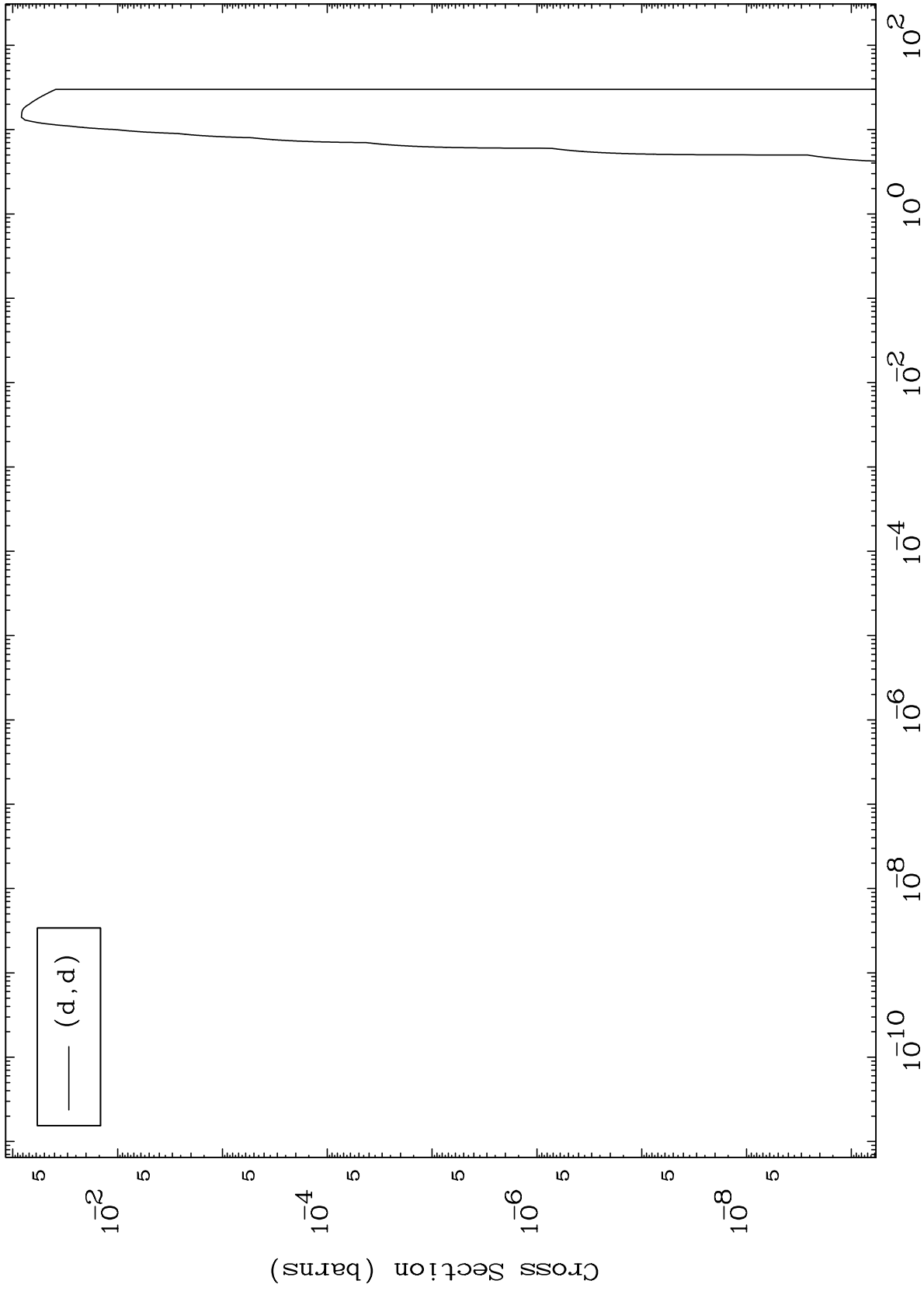




MAT 5529

(d,d) Levels  
0 Kelvin Cross Sections

55-Cs-134



8

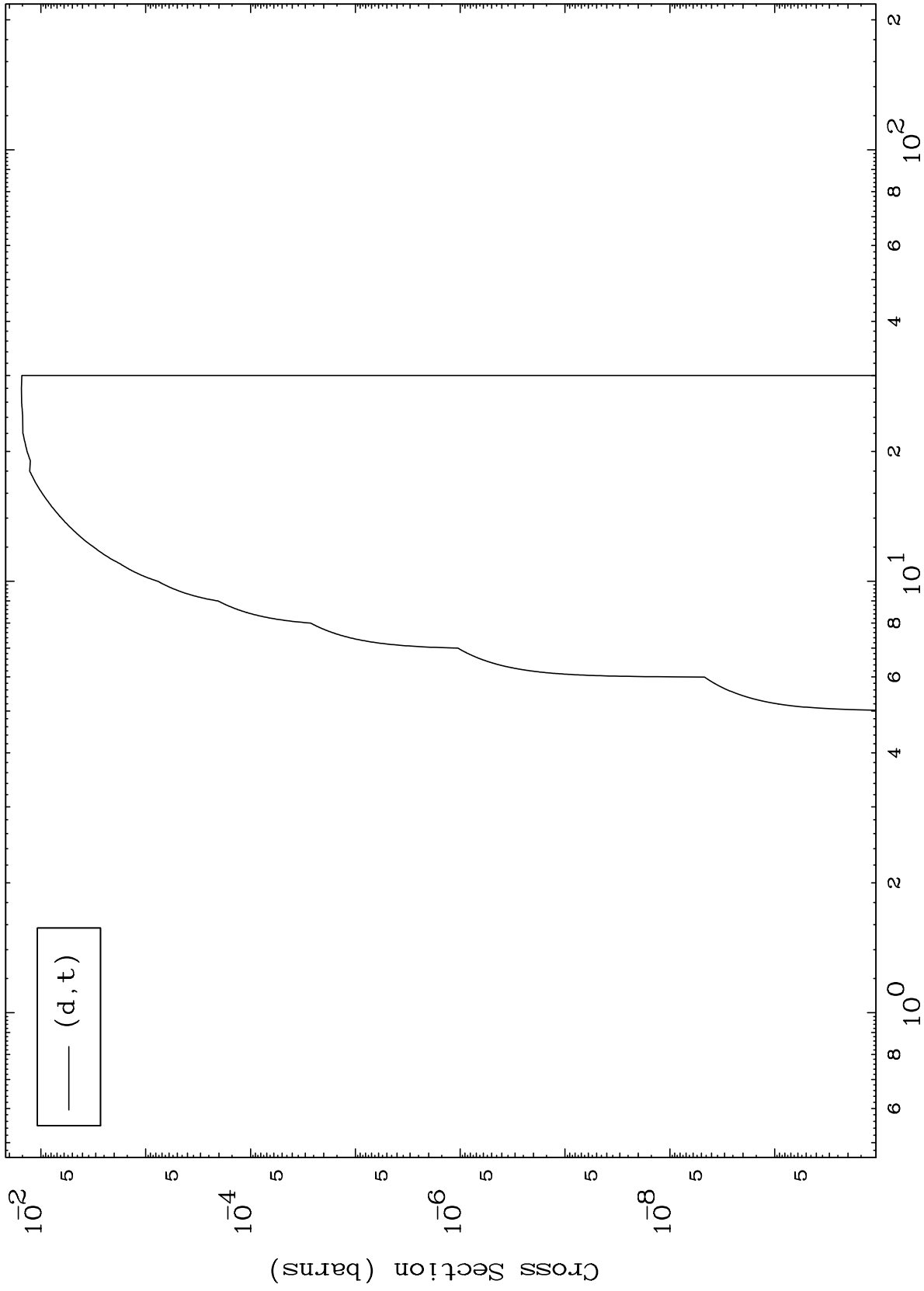
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-134



9

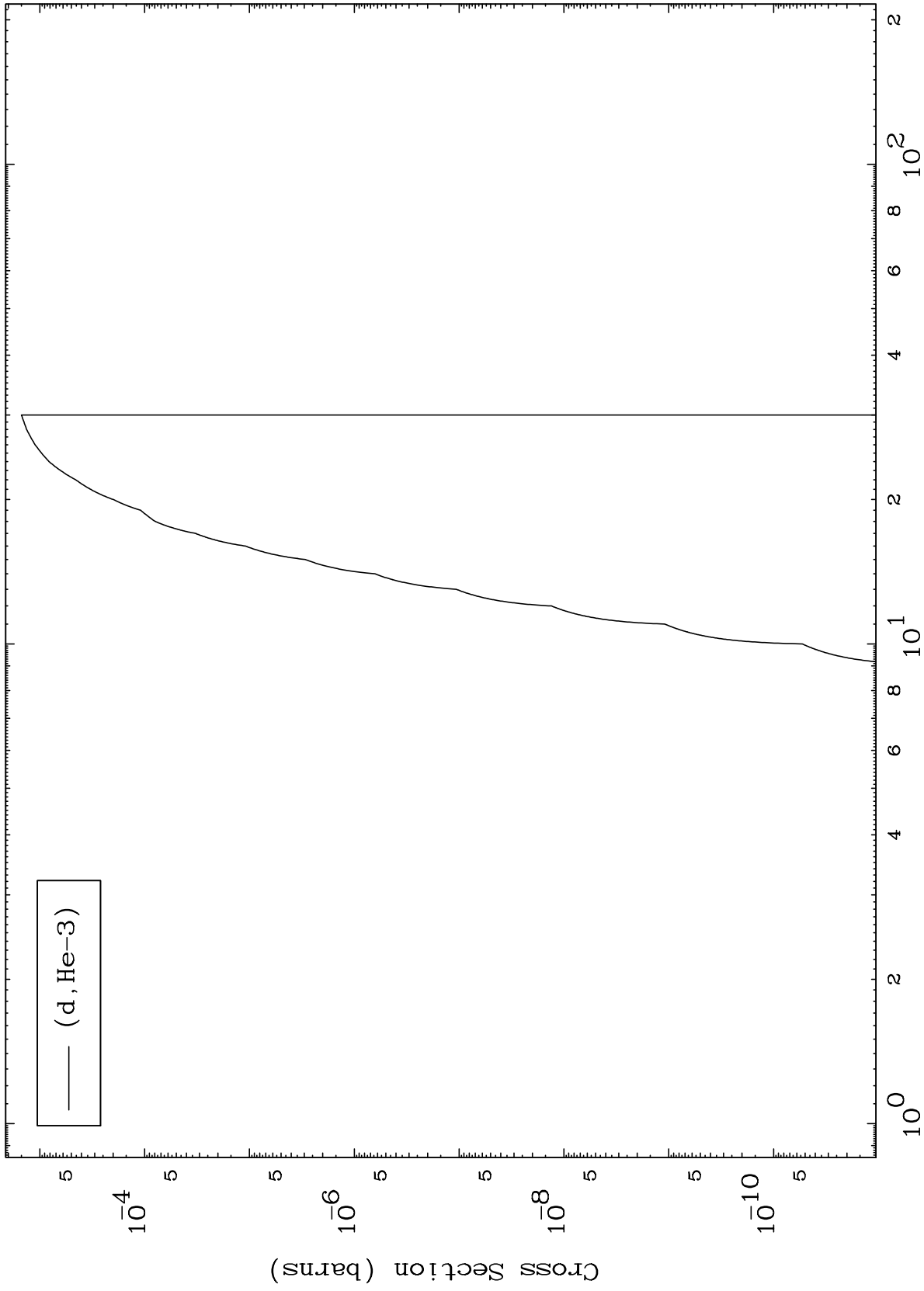
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-134



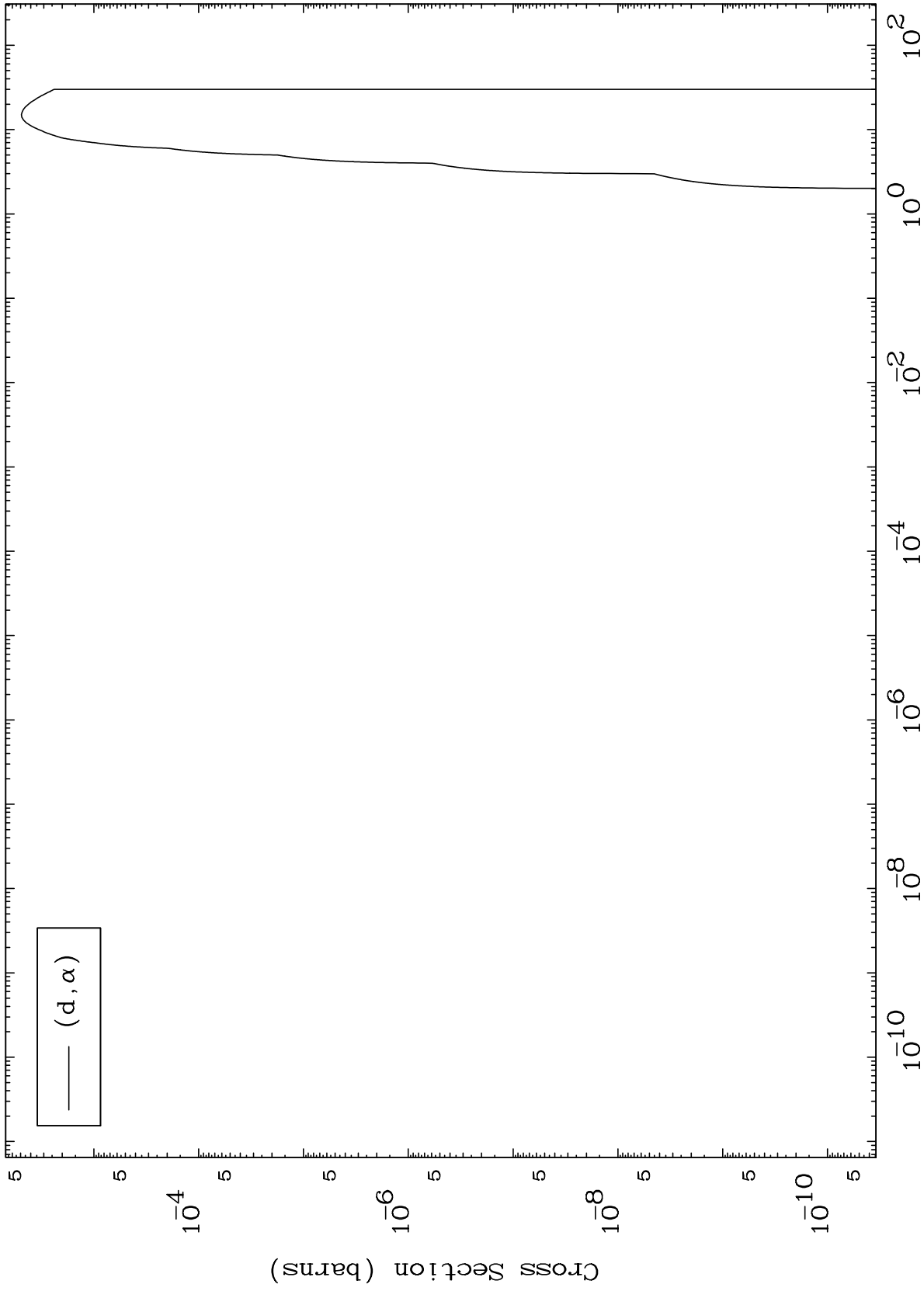
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-134



11

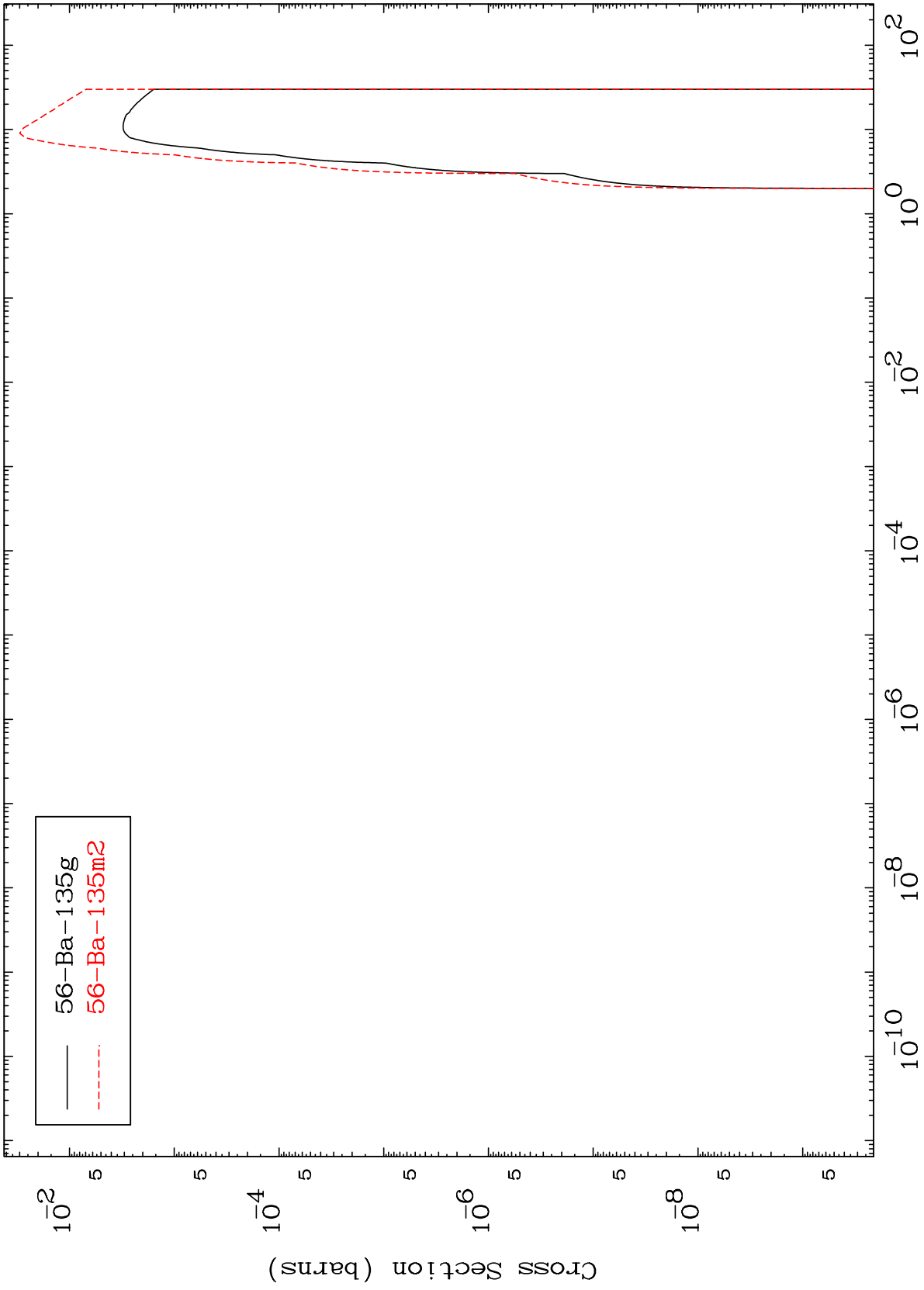
Incident Energy (MeV)

55-Cs-134

MAT 5529

Deuteron Inelastic  
Radionuclide Production Cross Section

55-Cs-134

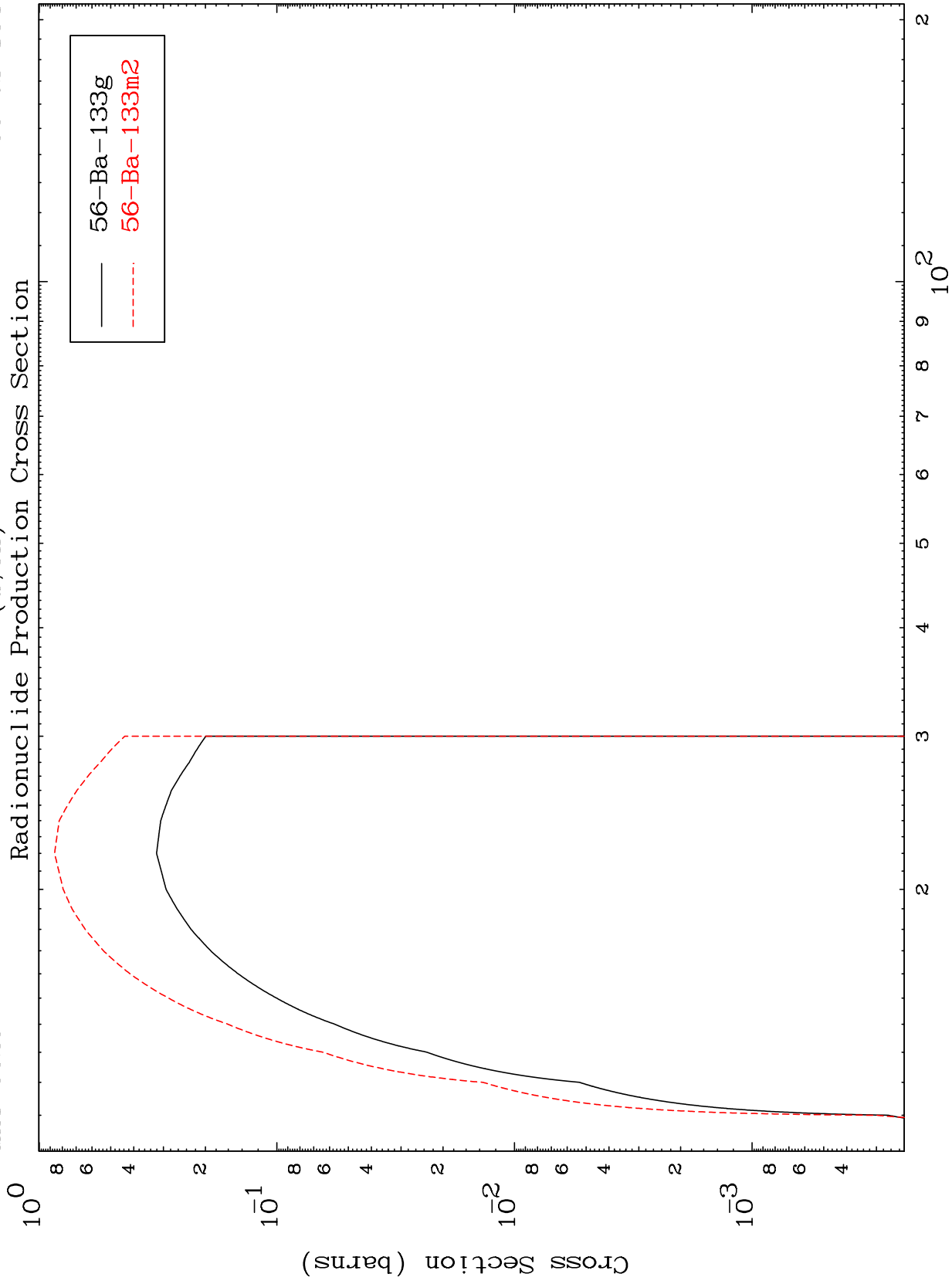


55-Cs-134

MAT 5529

55-Cs-134

(d,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

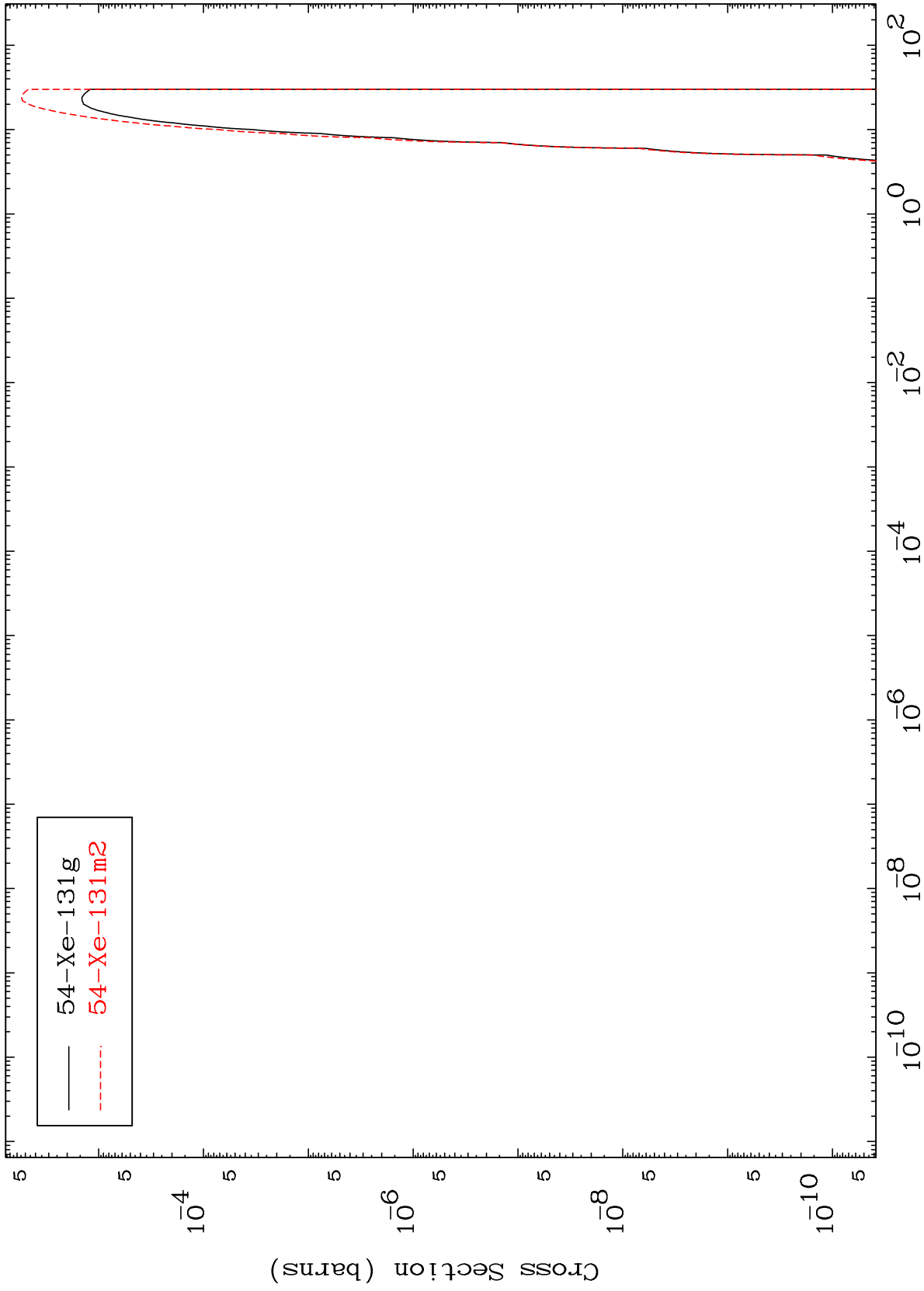
55-Cs-134

MAT 5529

(d,n')  $\alpha$

55-Cs-134

Radionuclide Production Cross Section

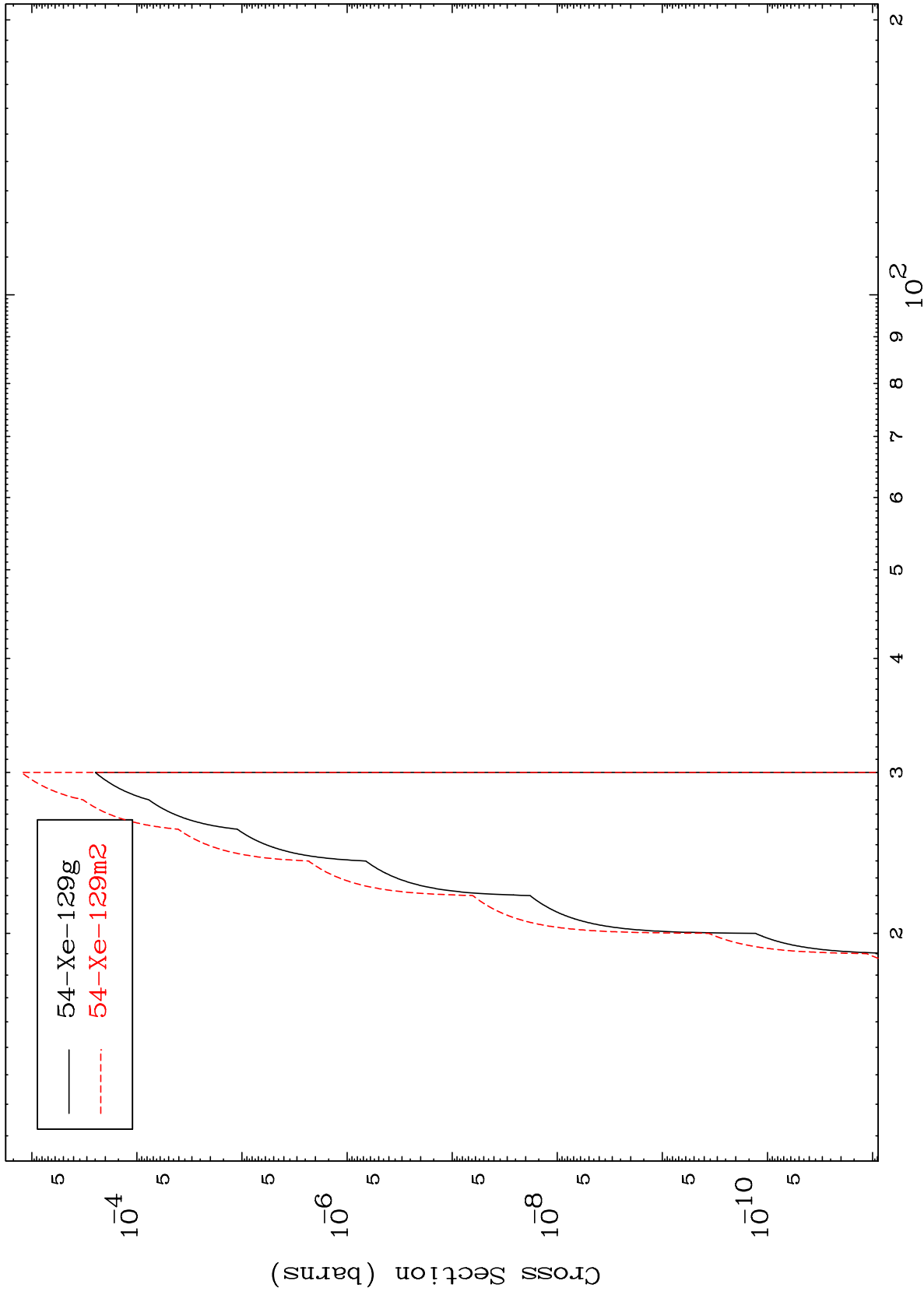


MAT 5529

(d,3n)  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

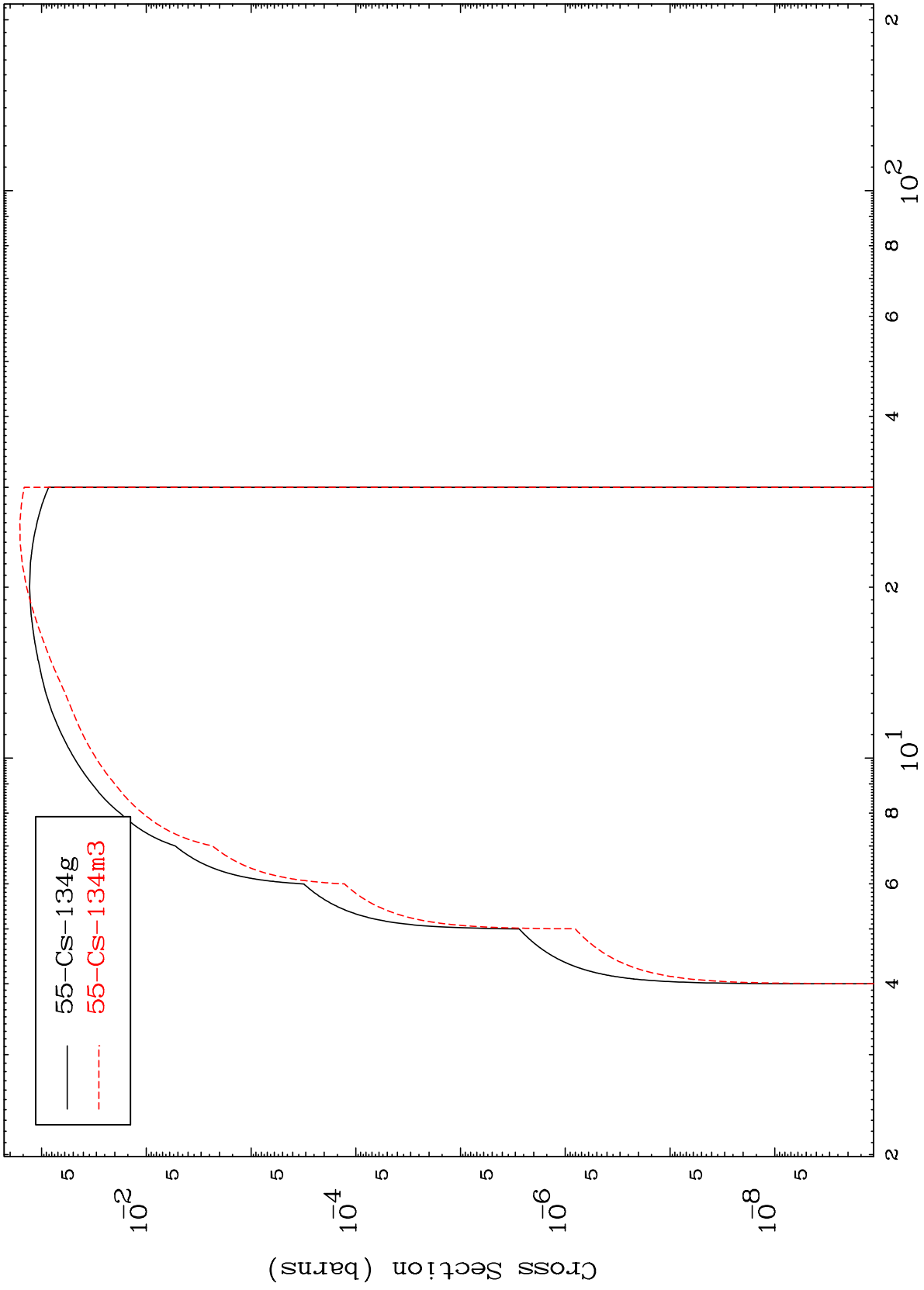
55-Cs-134



MAT 5529

55-Cs-134

(d,n') p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

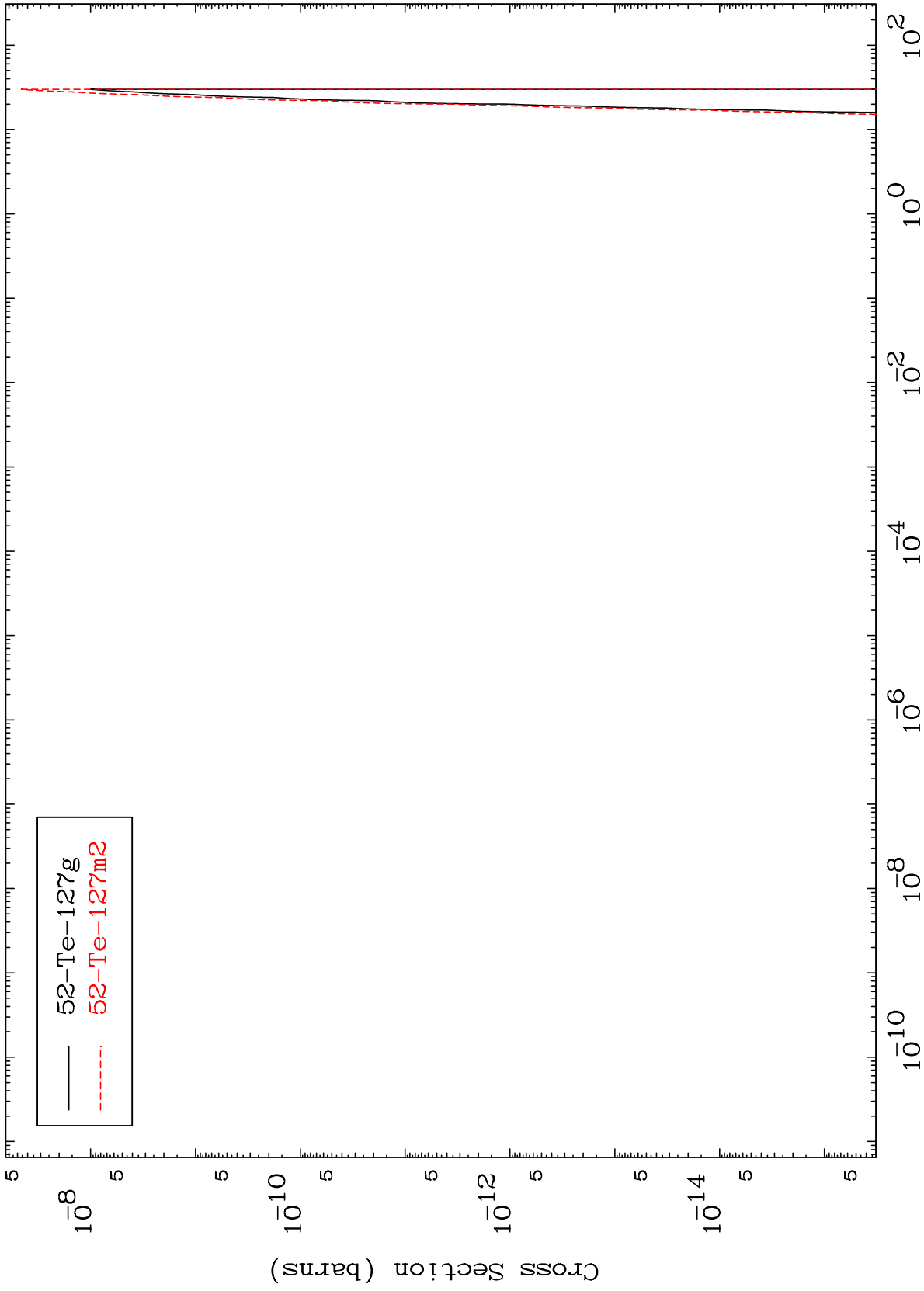
55-Cs-134

MAT 5529

(d,n') 2 $\alpha$

55-Cs-134

Radionuclide Production Cross Section

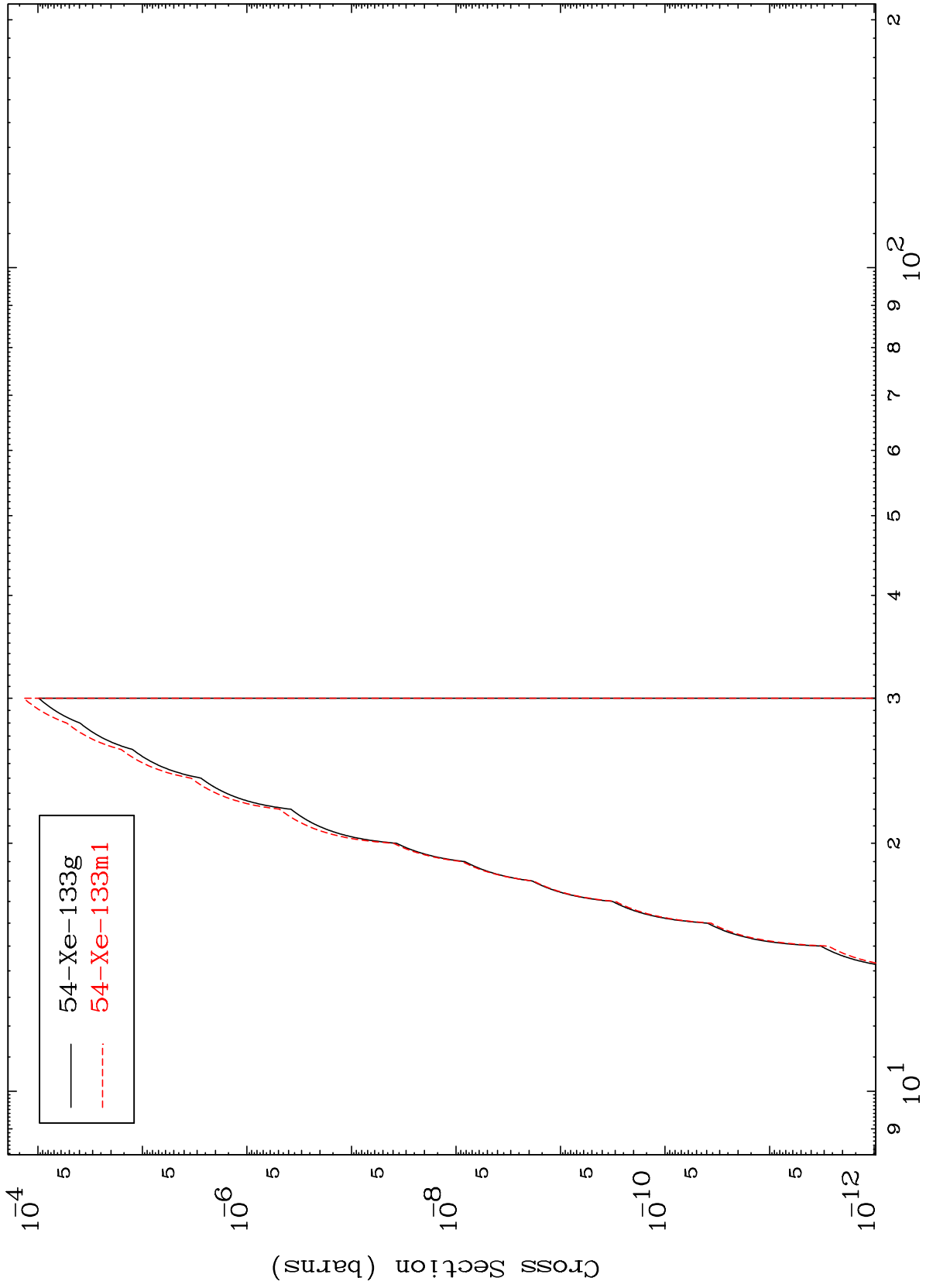


MAT 5529

(d,2n) p

55-Cs-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

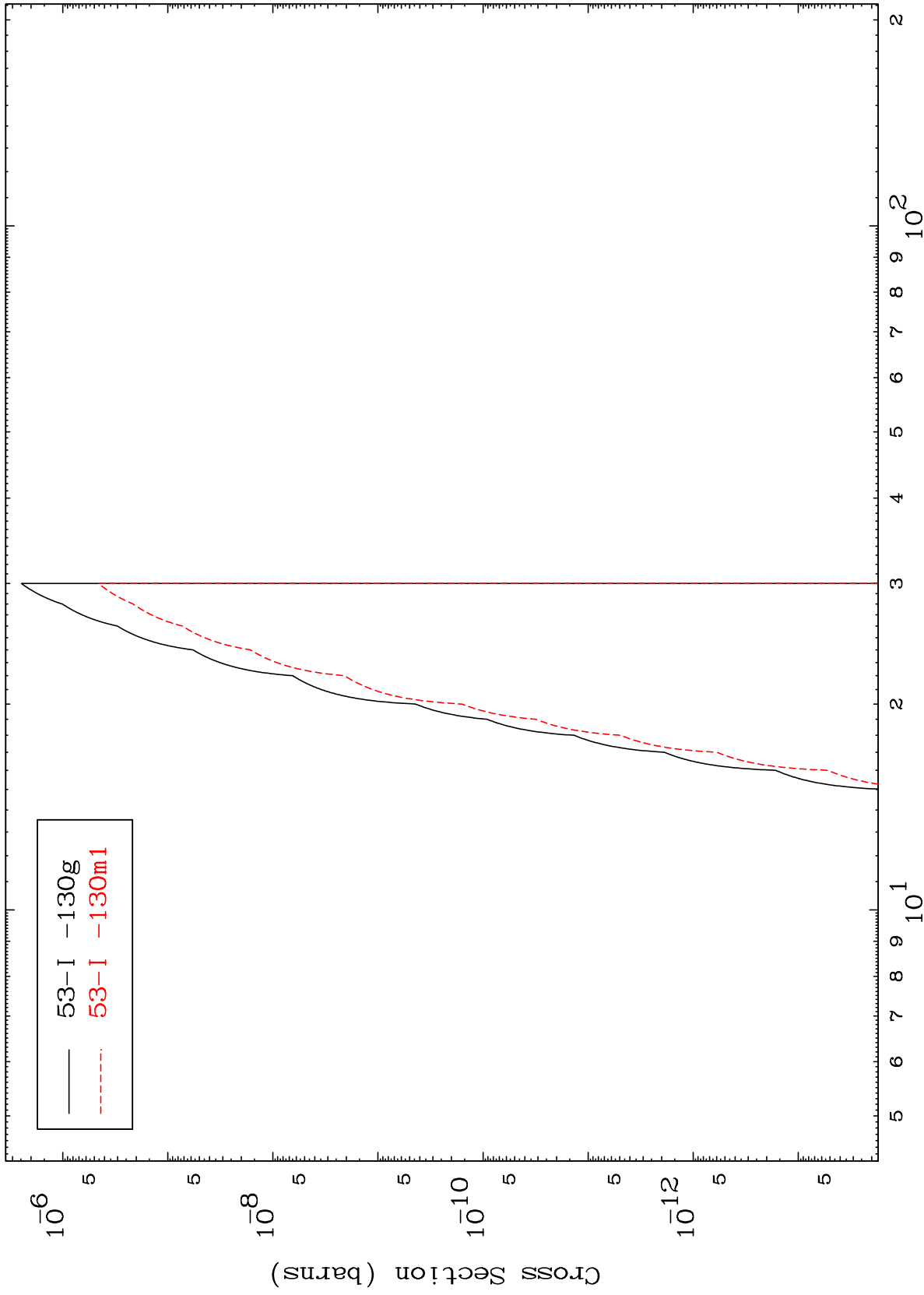
55-Cs-134

MAT 5529

(d,n') p  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



19

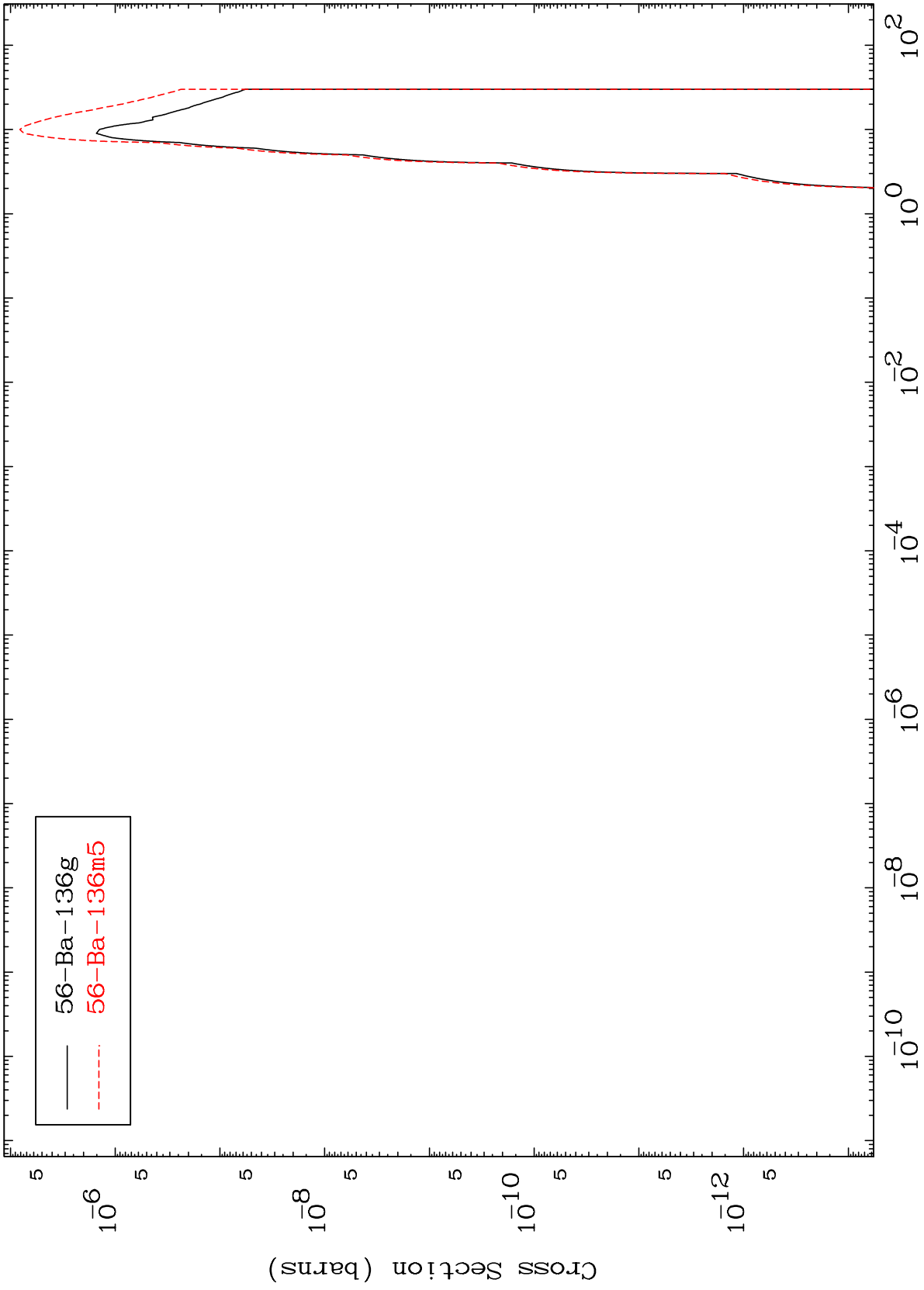
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,γ)  
Radionuclide Production Cross Section

55-Cs-134



20

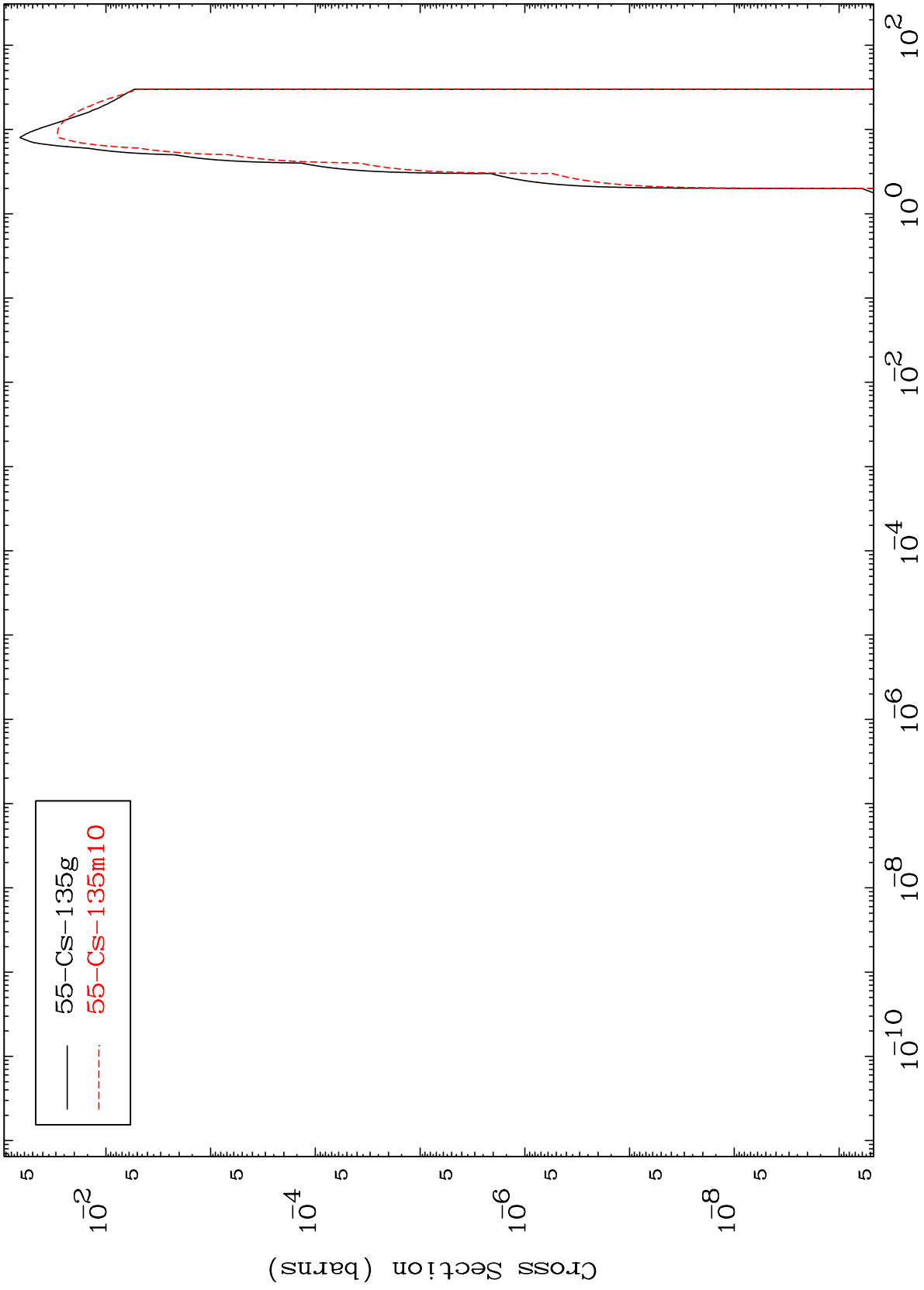
Incident Energy (MeV)

55-Cs-134

MAT 5529

(d,p)  
Radionuclide Production Cross Section

55-Cs-134

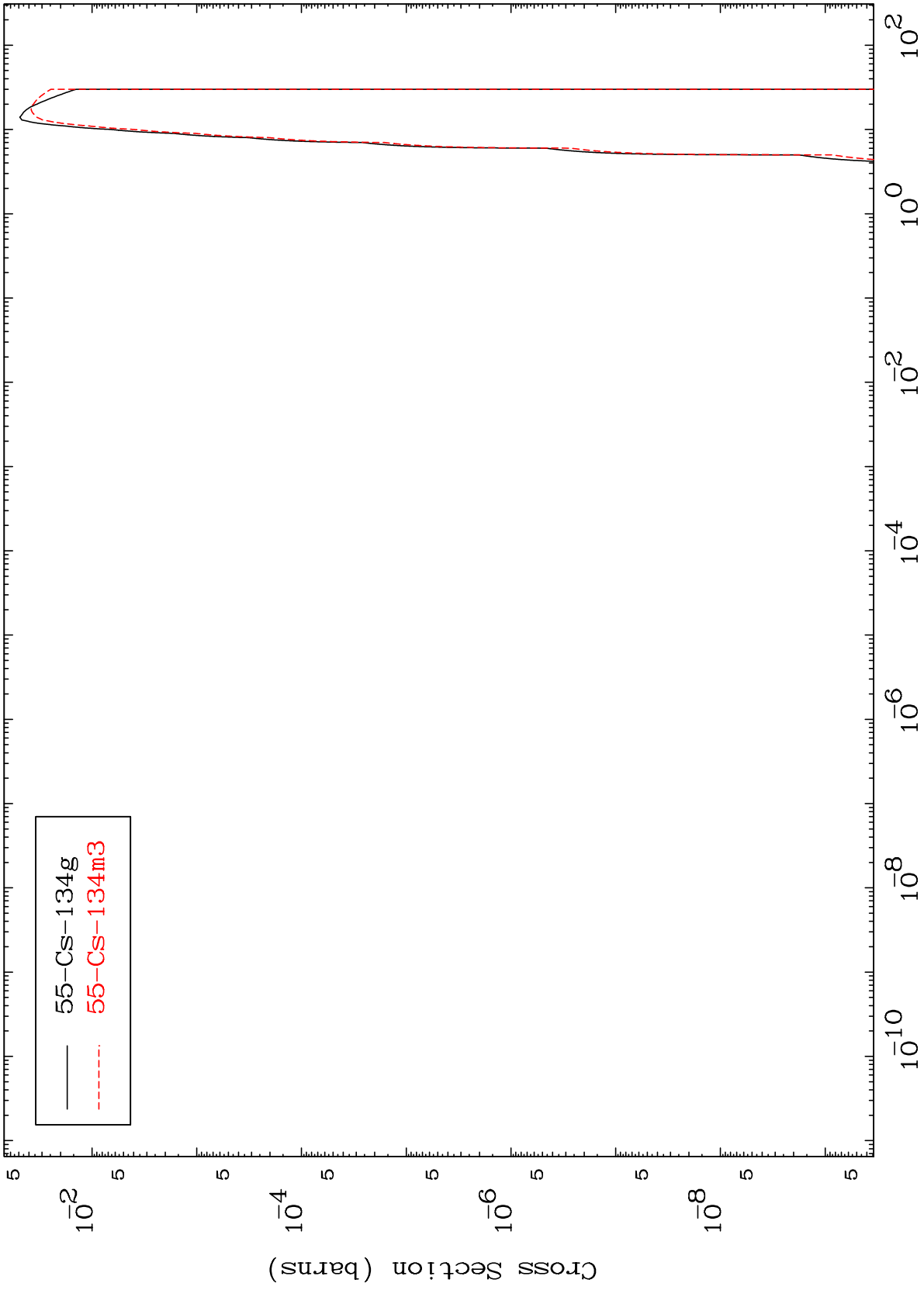


MAT 5529

(d,d)

Radionuclide Production Cross Section

55-Cs-134



22

Incident Energy (MeV)

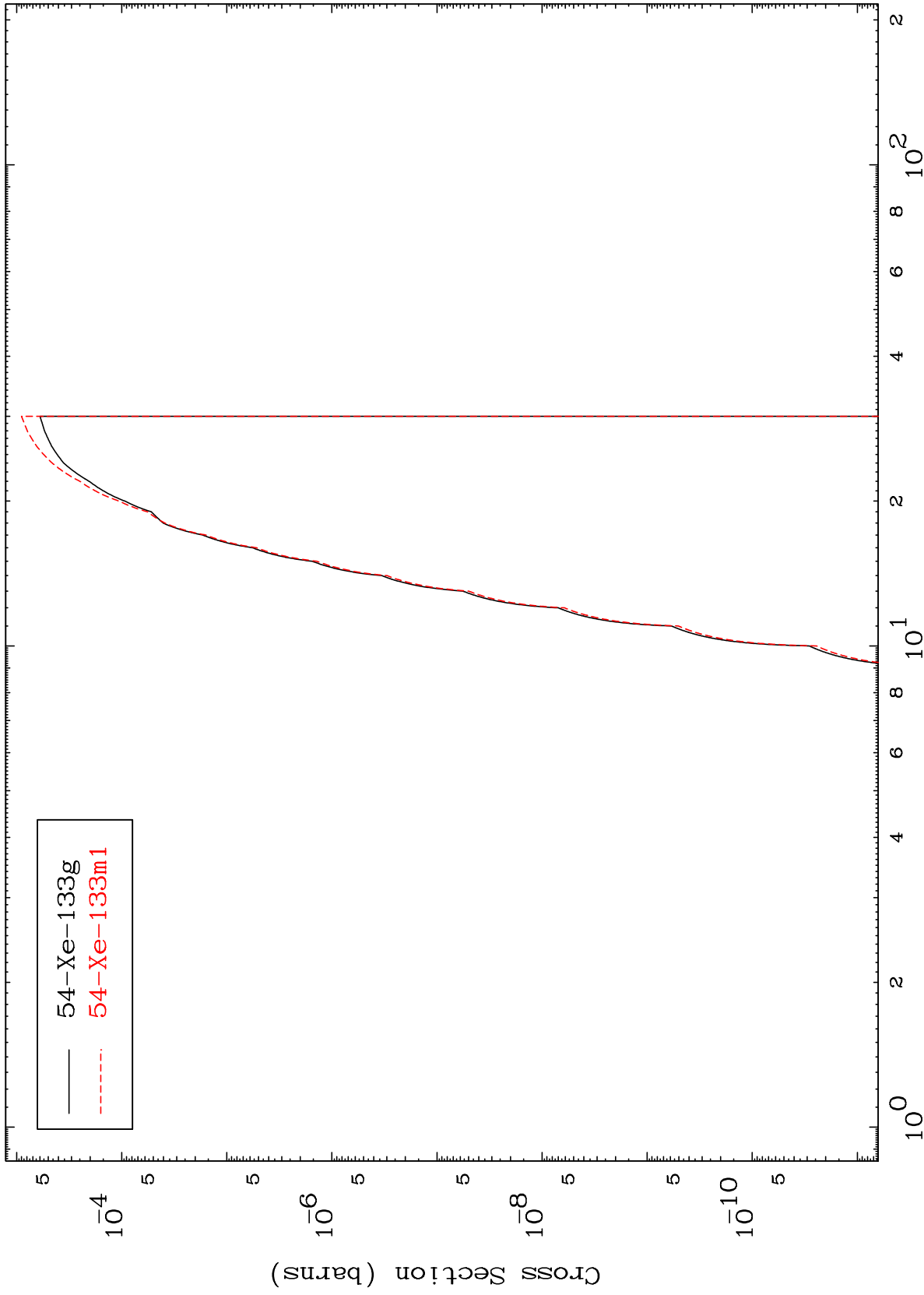
55-Cs-134

MAT 5529

(d, He-3)

55-Cs-134

### Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-134

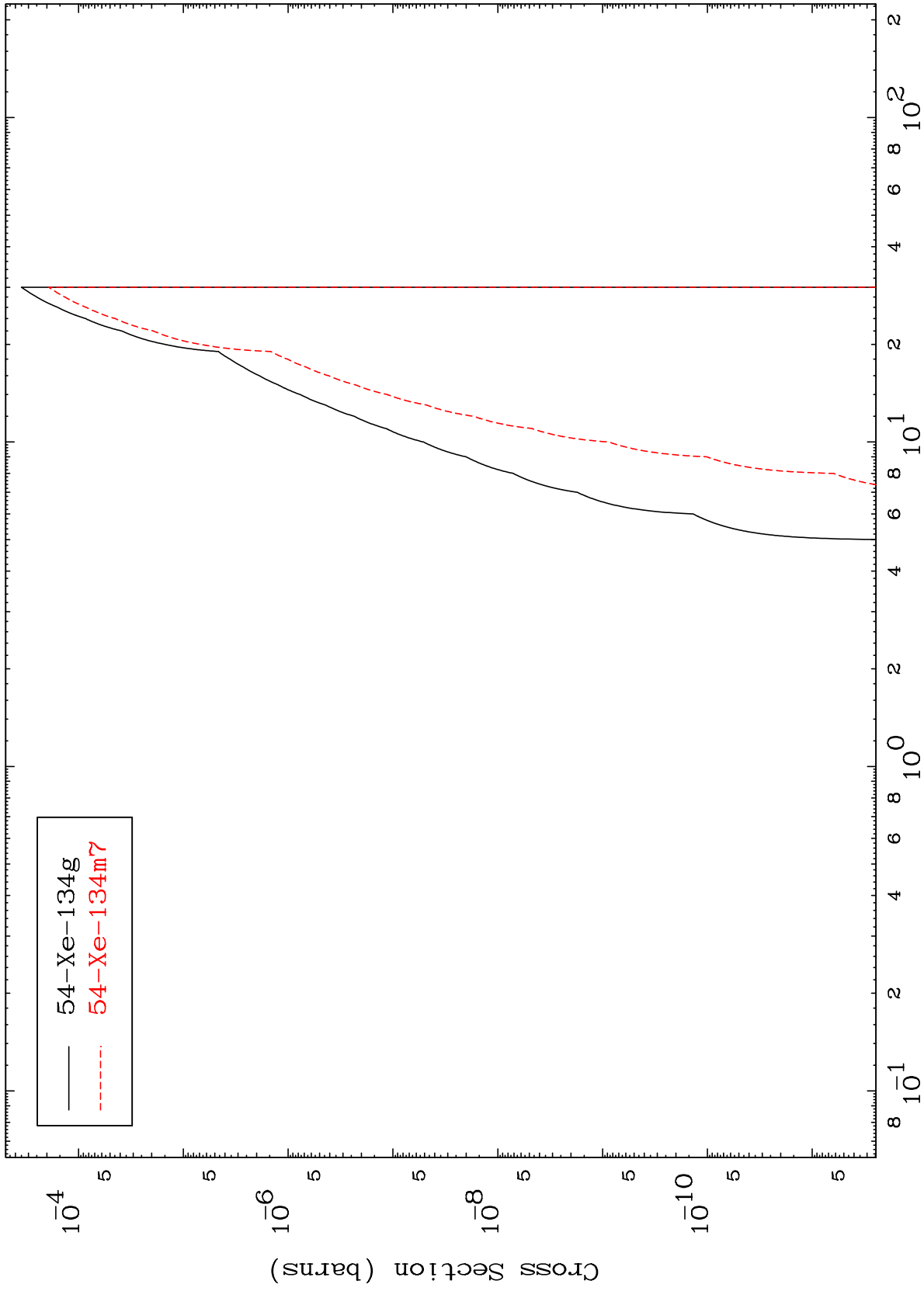


MAT 5529

(d,2p)

55-Cs-134

Radionuclide Production Cross Section



— 54-Xe-134g  
- - - 54-Xe-134m7

24

Incident Energy (MeV)

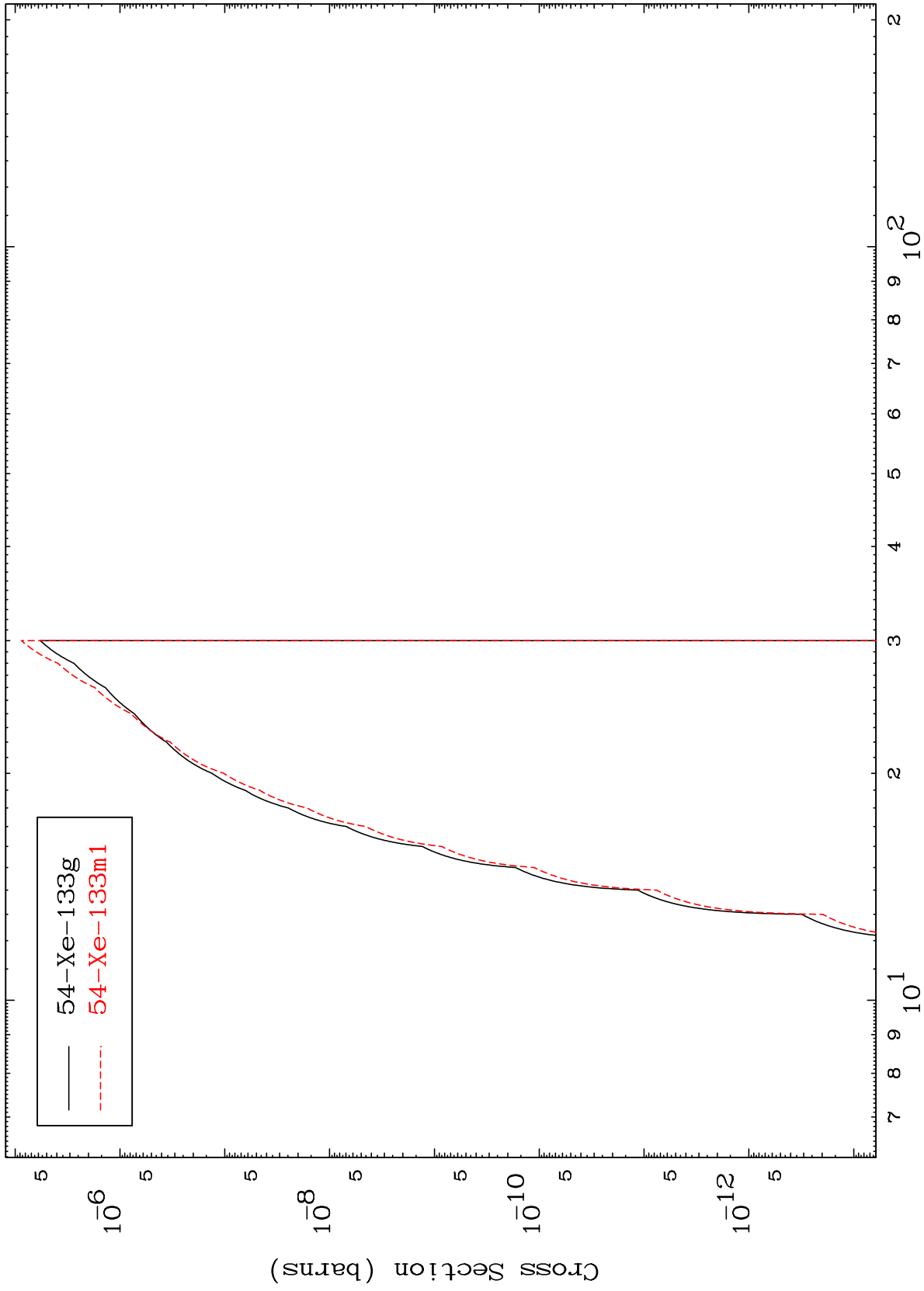
55-Cs-134

MAT 5529

(d,p) d

55-Cs-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

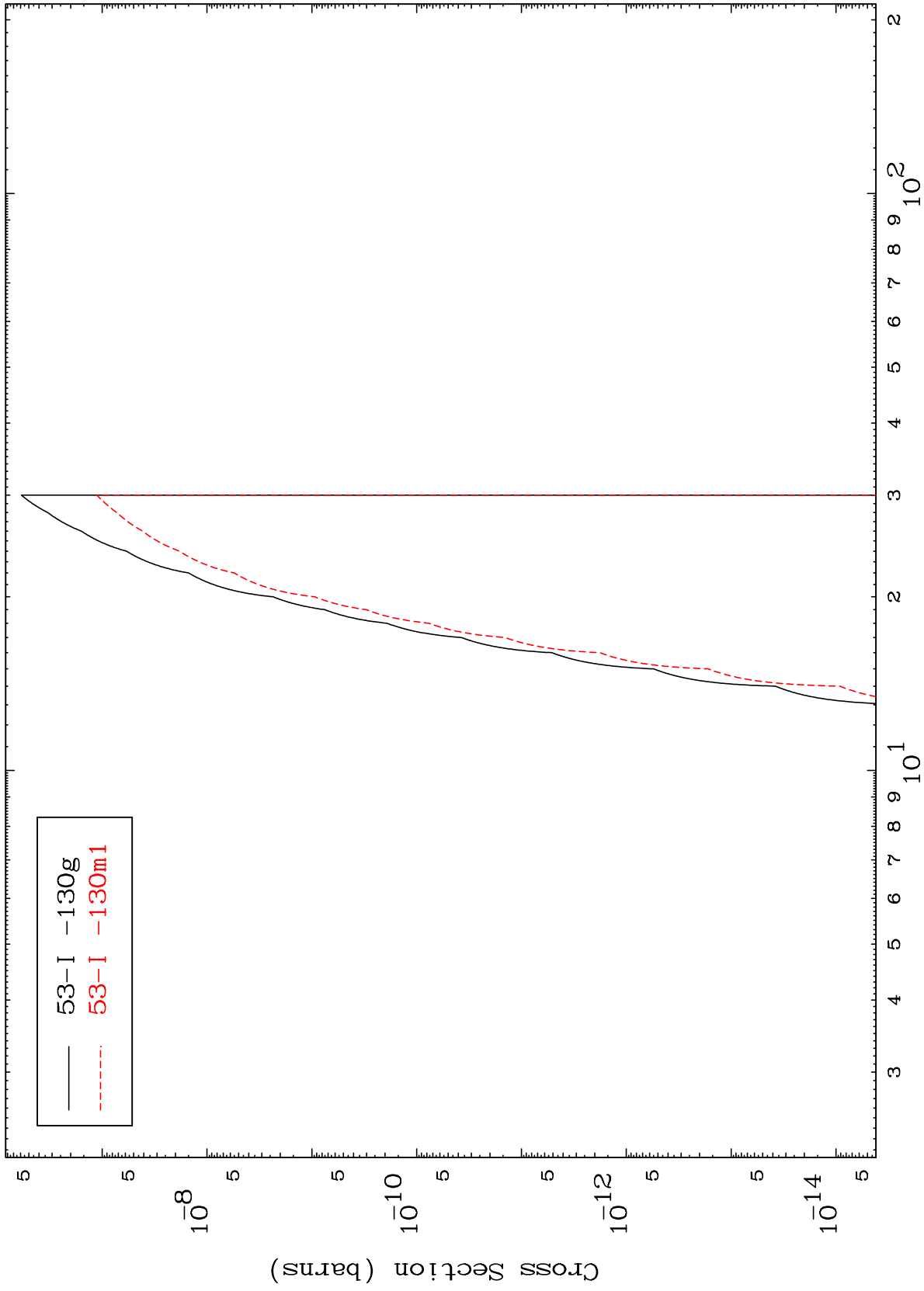
55-Cs-134

MAT 5529

(d,d)  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

55-Cs-134