

Program EVALPLOT  
(Version 2018-1)

by

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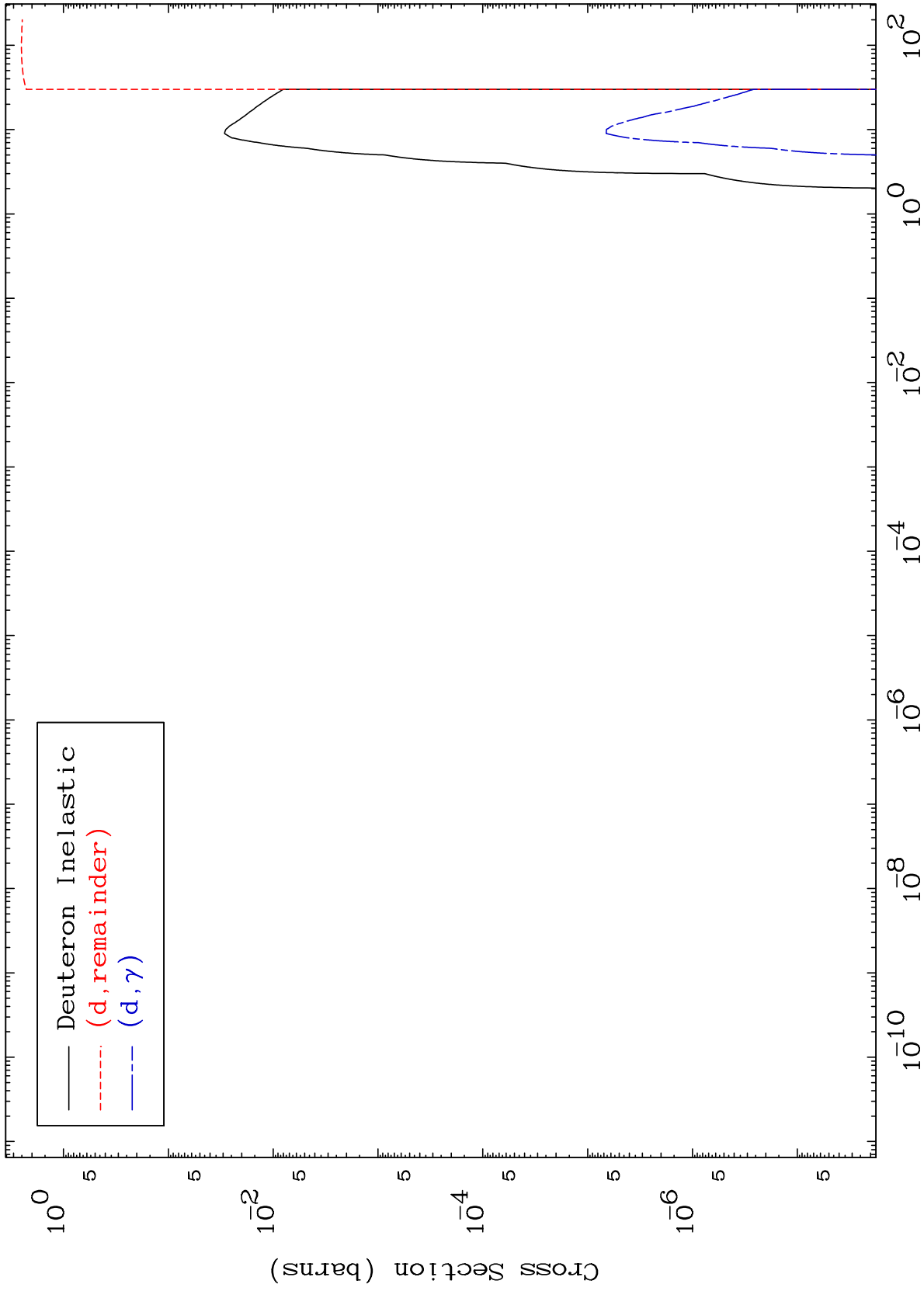
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5532

Deuteron Major  
0 Kelvin Cross Sections

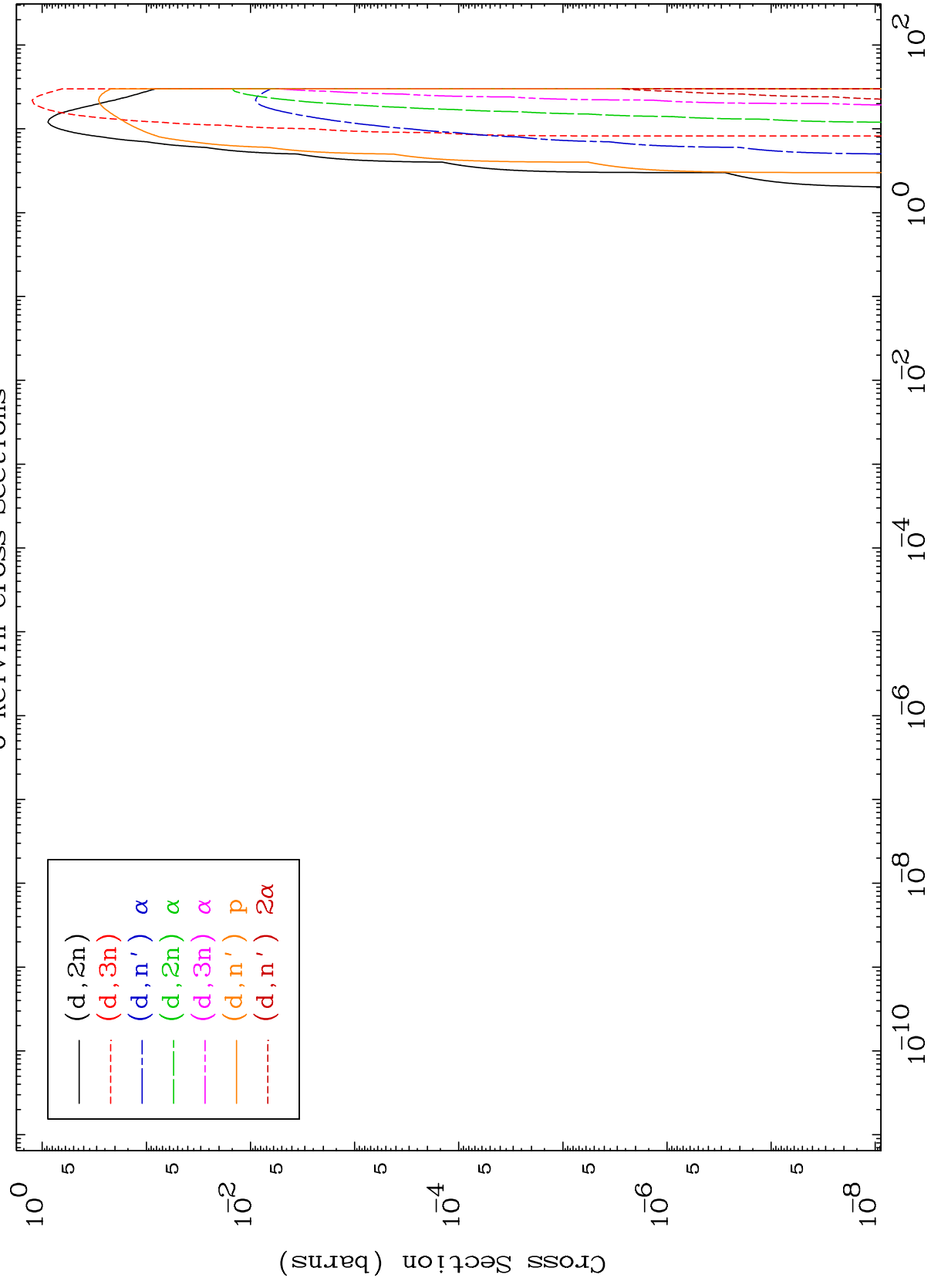
55-Cs-135



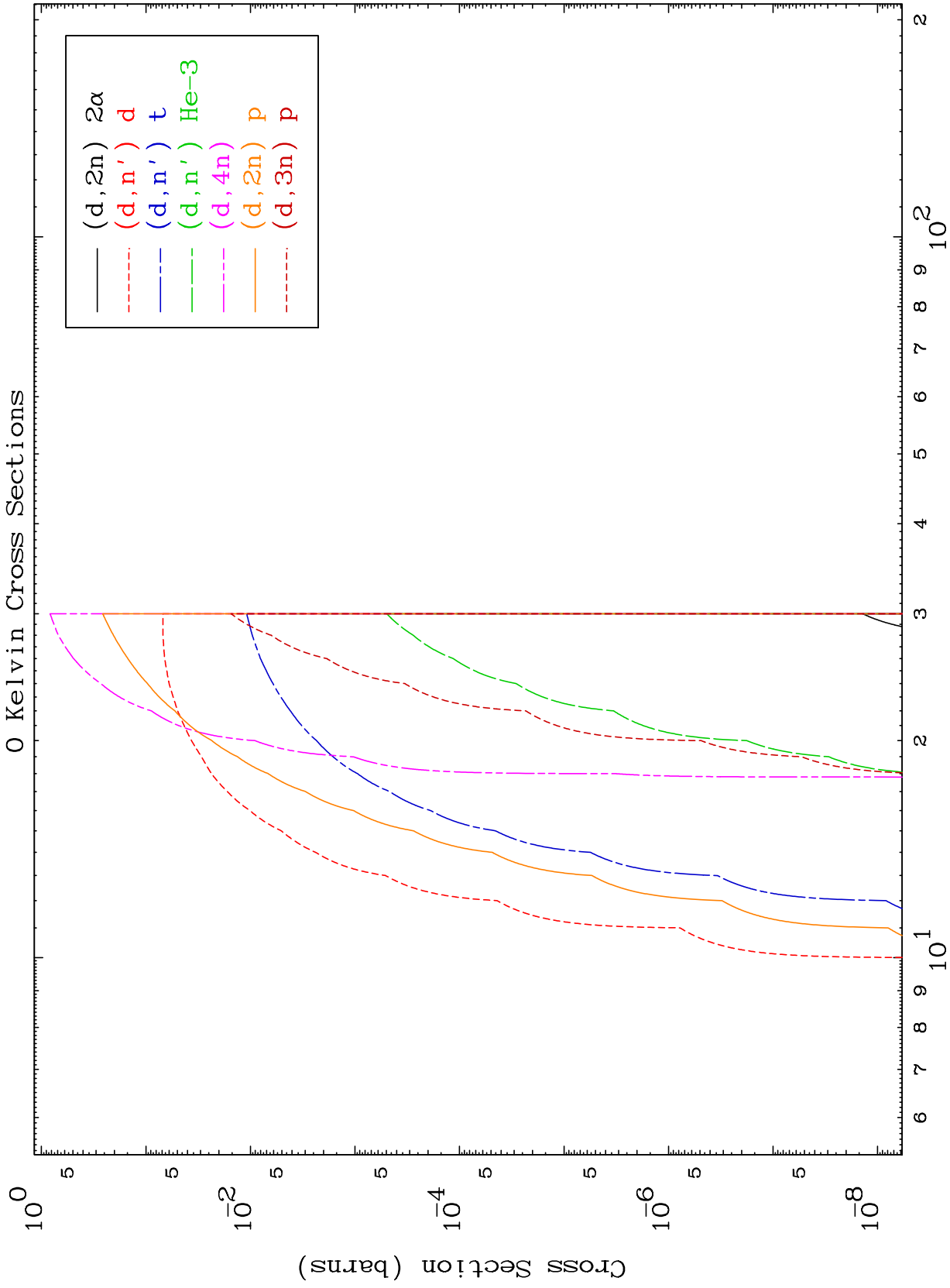
MAT 5532

Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-135



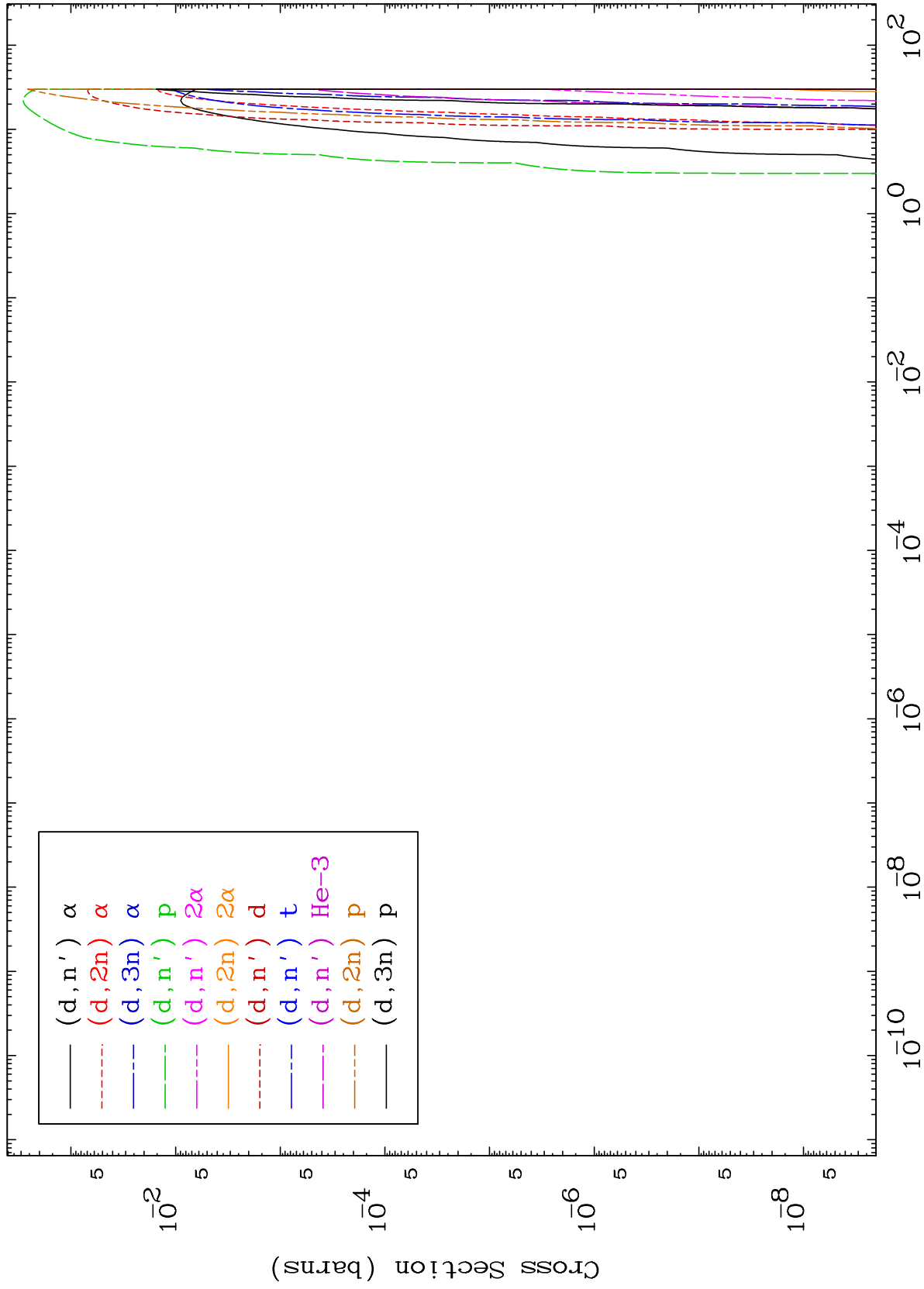
55-Cs-135



MAT 5532

Deuteron Charged Particle  
0 Kelvin Cross Sections

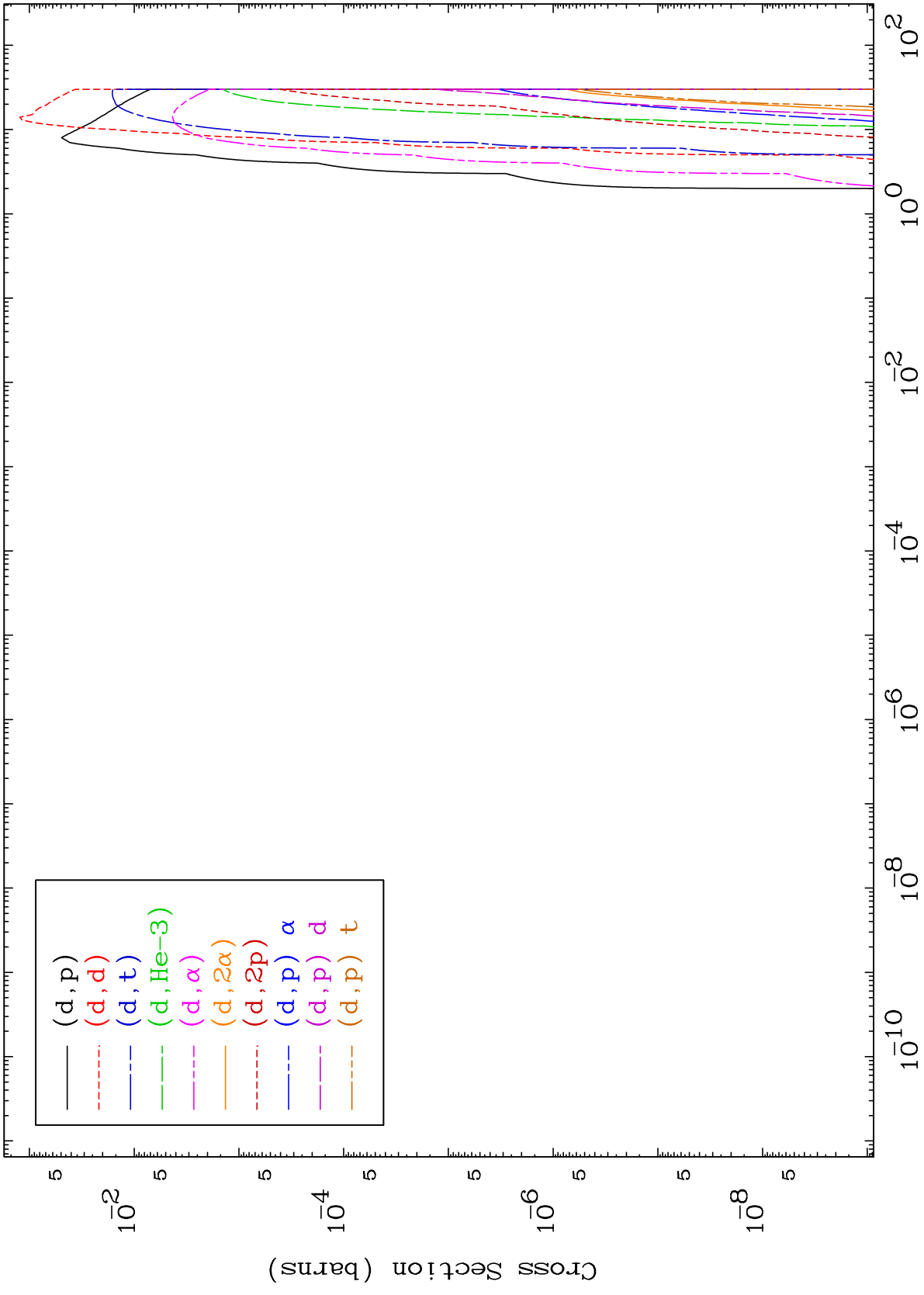
55-Cs-135



MAT 5532

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-135



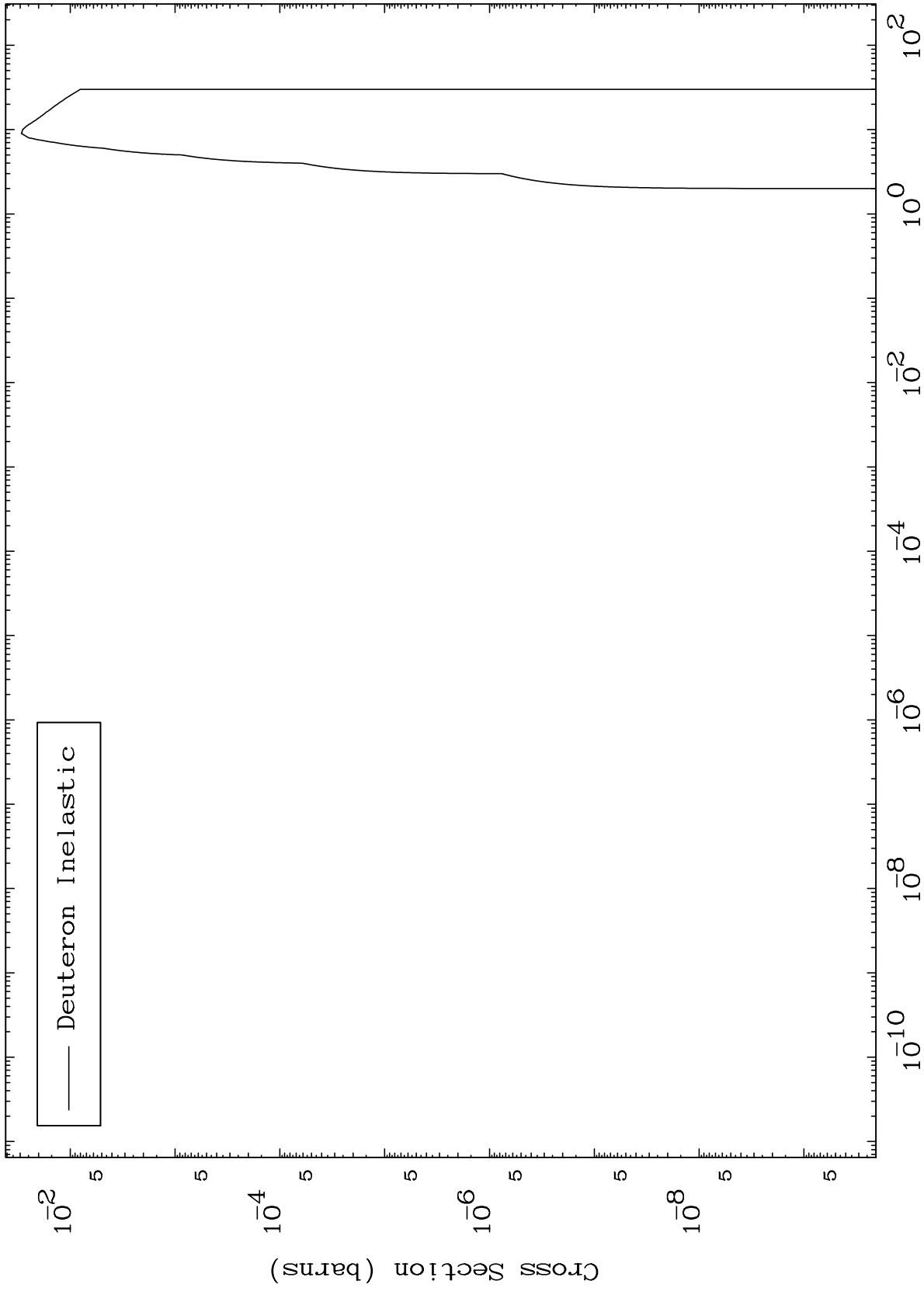
5

55-Cs-135

MAT 5532

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-135



6

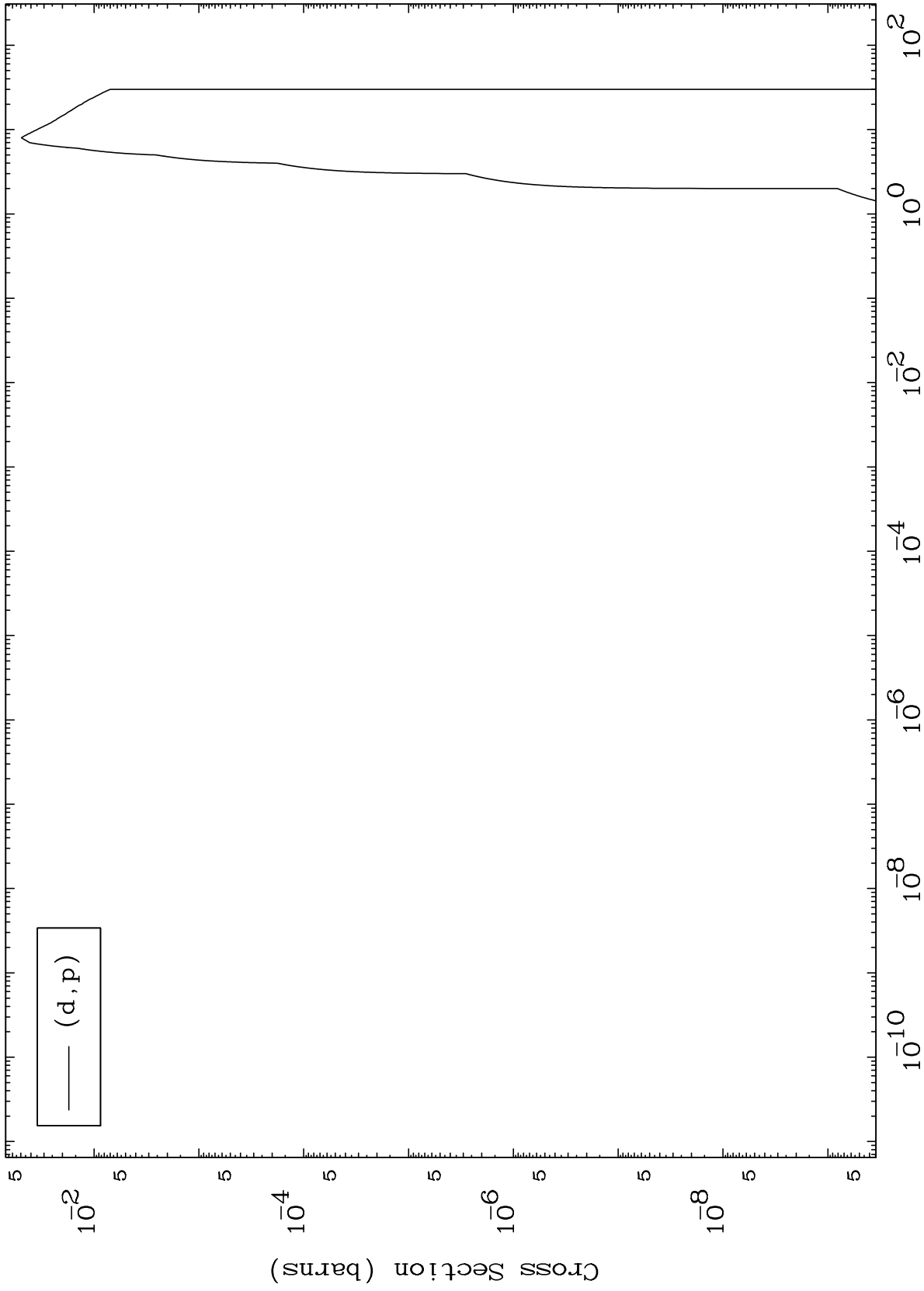
Incident Energy (MeV)

55-Cs-135

MAT 5532

(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-135

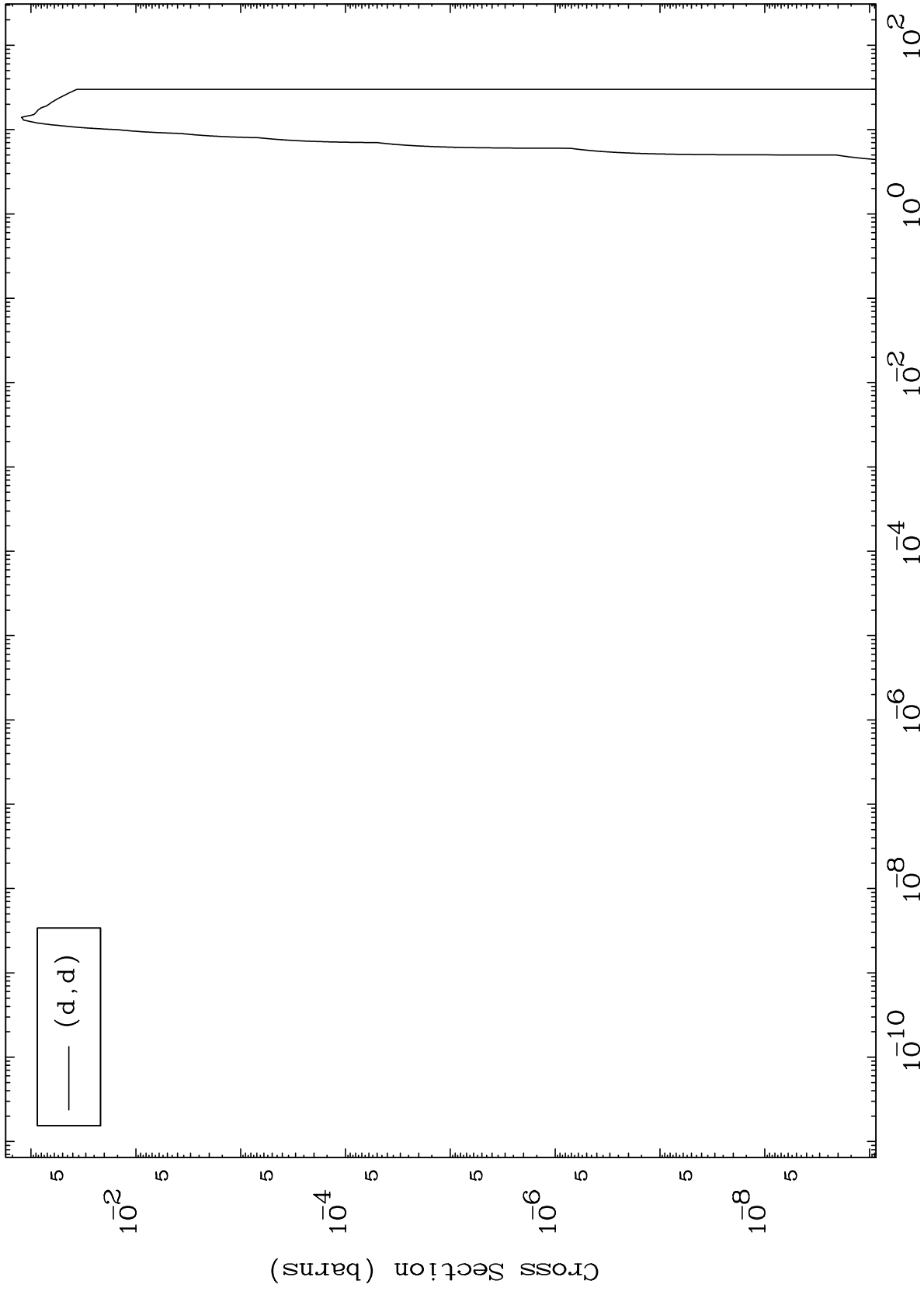




MAT 5532

(d,d) Levels  
0 Kelvin Cross Sections

55-Cs-135

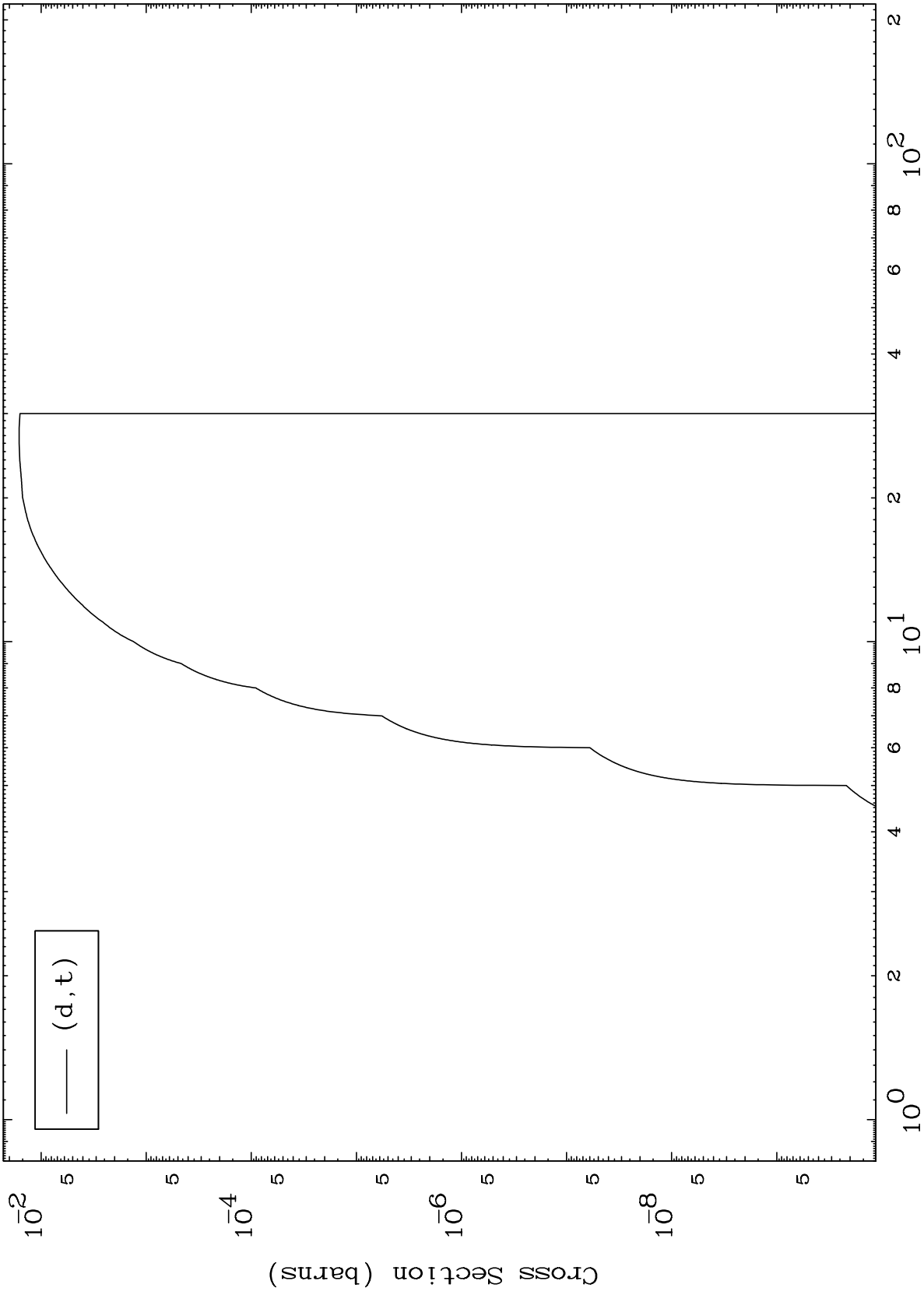


(d,d)

MAT 5532

(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-135



9

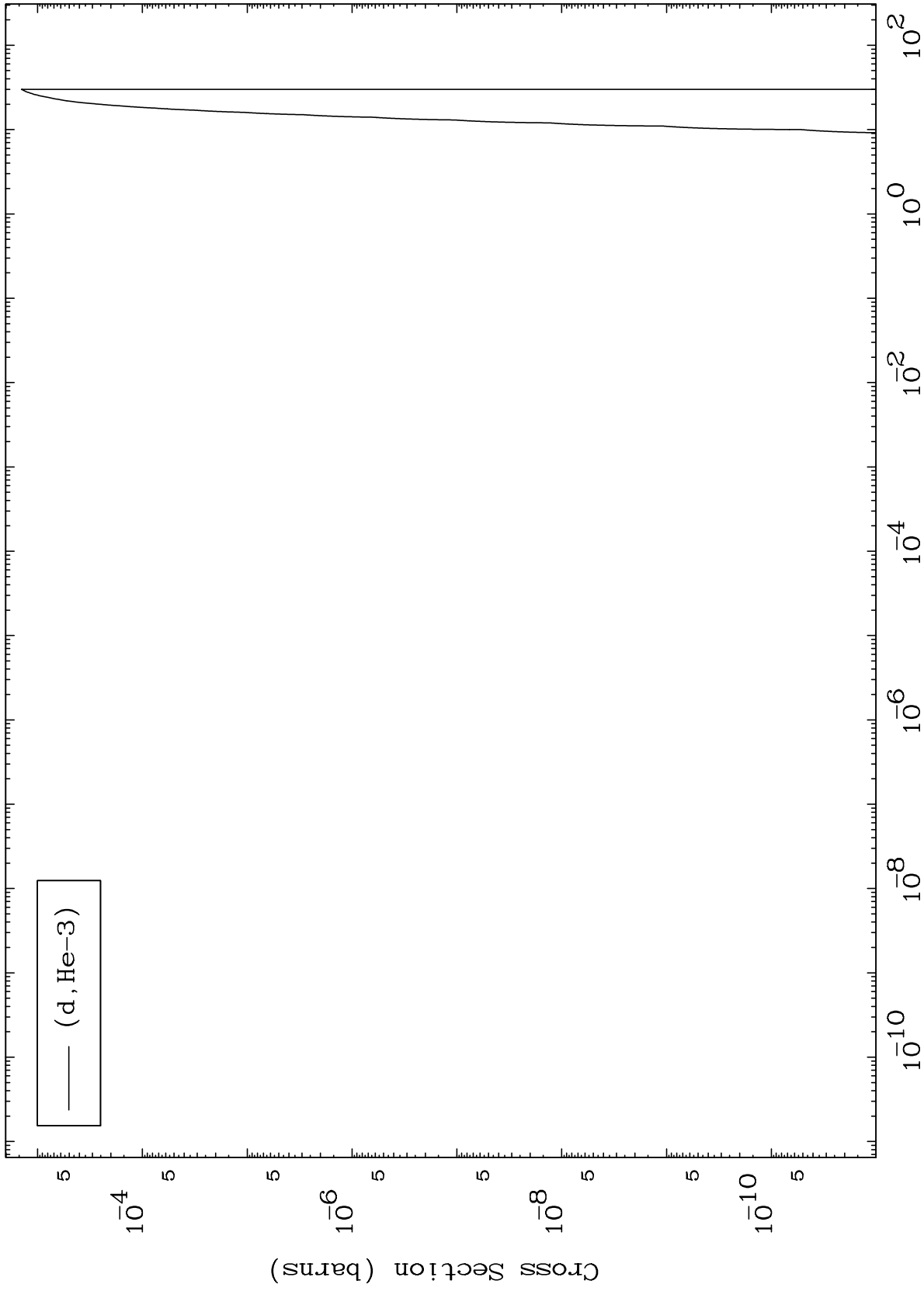
Incident Energy (MeV)

55-Cs-135

MAT 5532

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-135



10

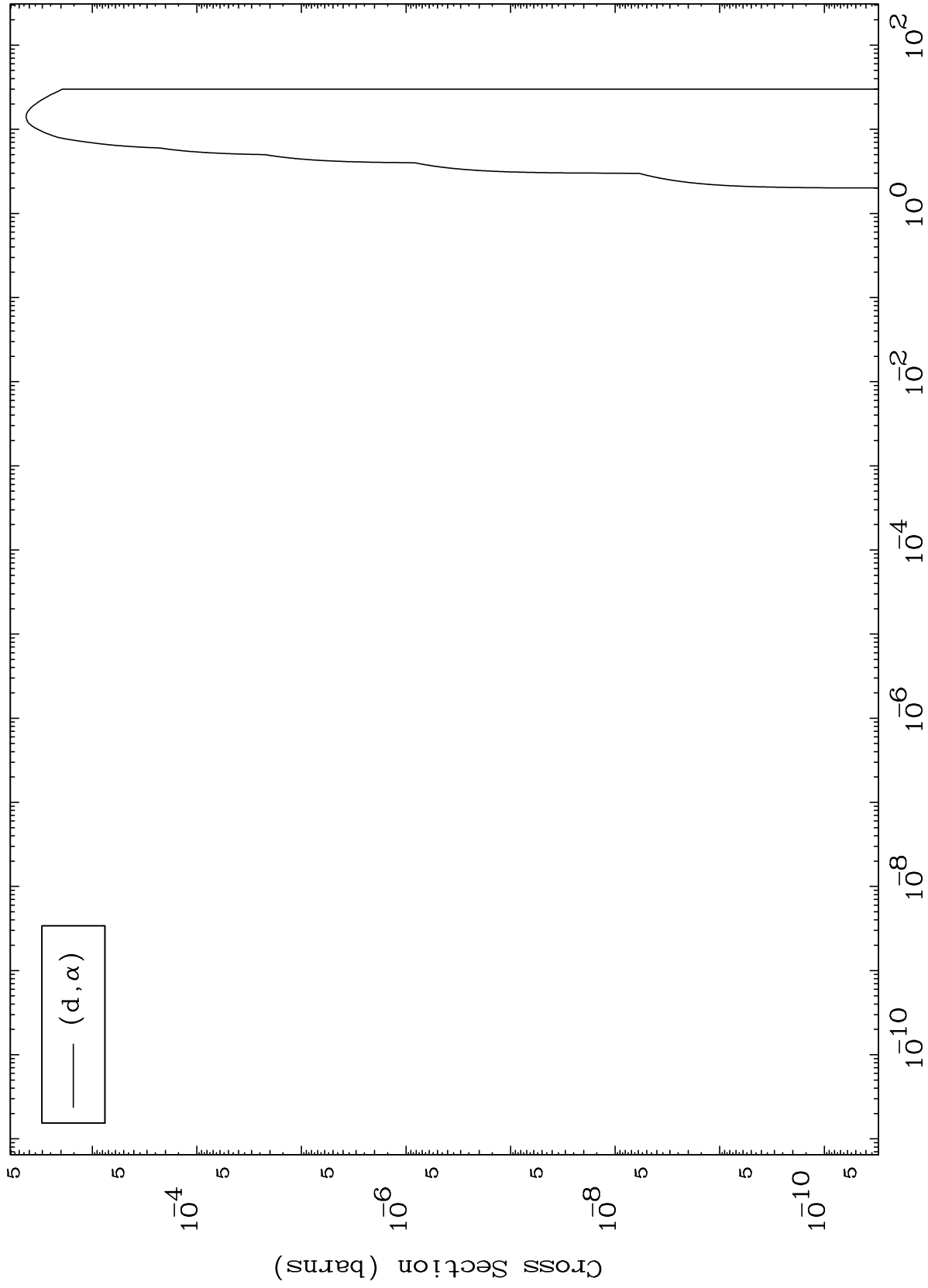
Incident Energy (MeV)

55-Cs-135

MAT 5532

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

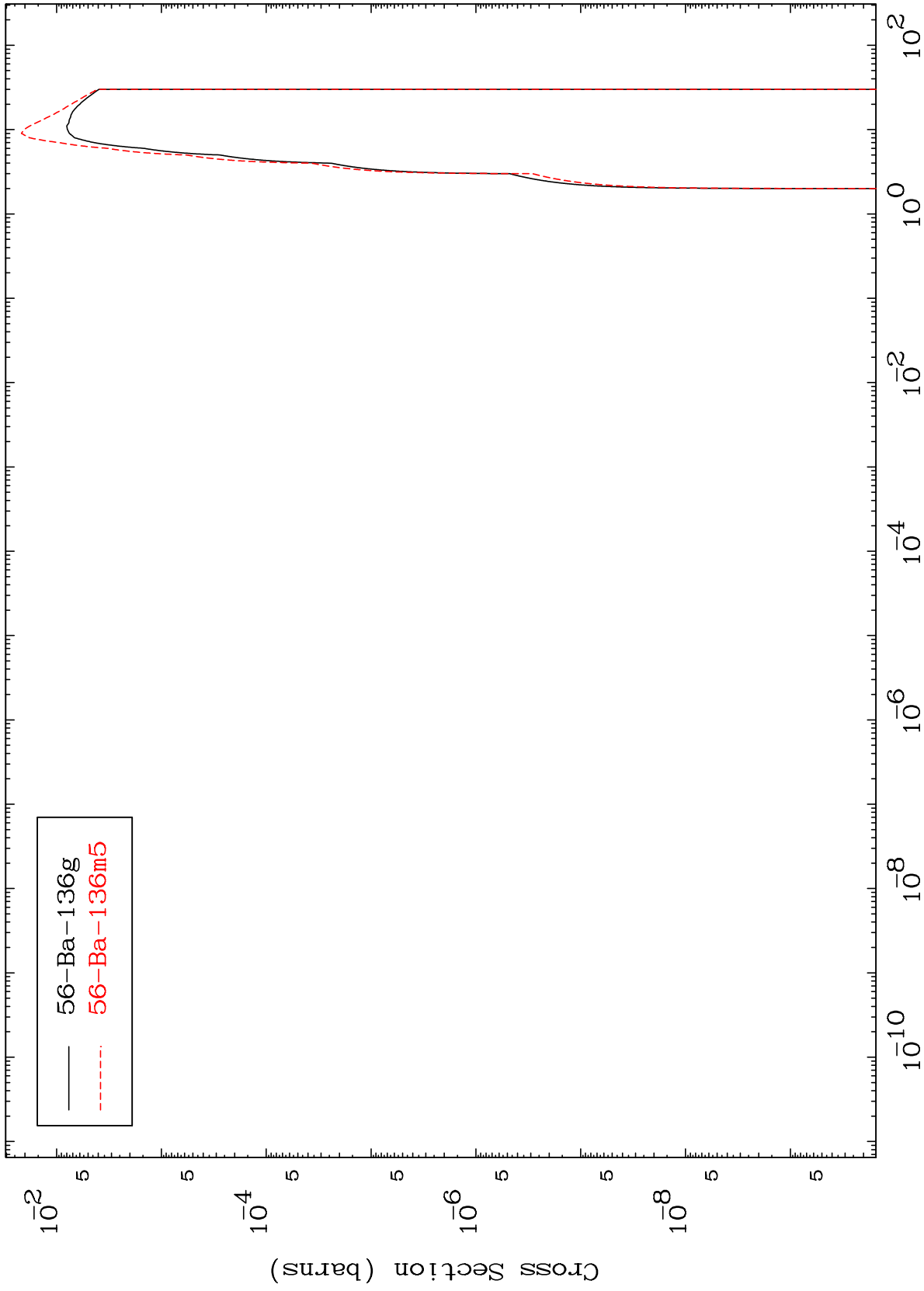
55-Cs-135



MAT 5532

Deuteron Inelastic  
Radionuclide Production Cross Section

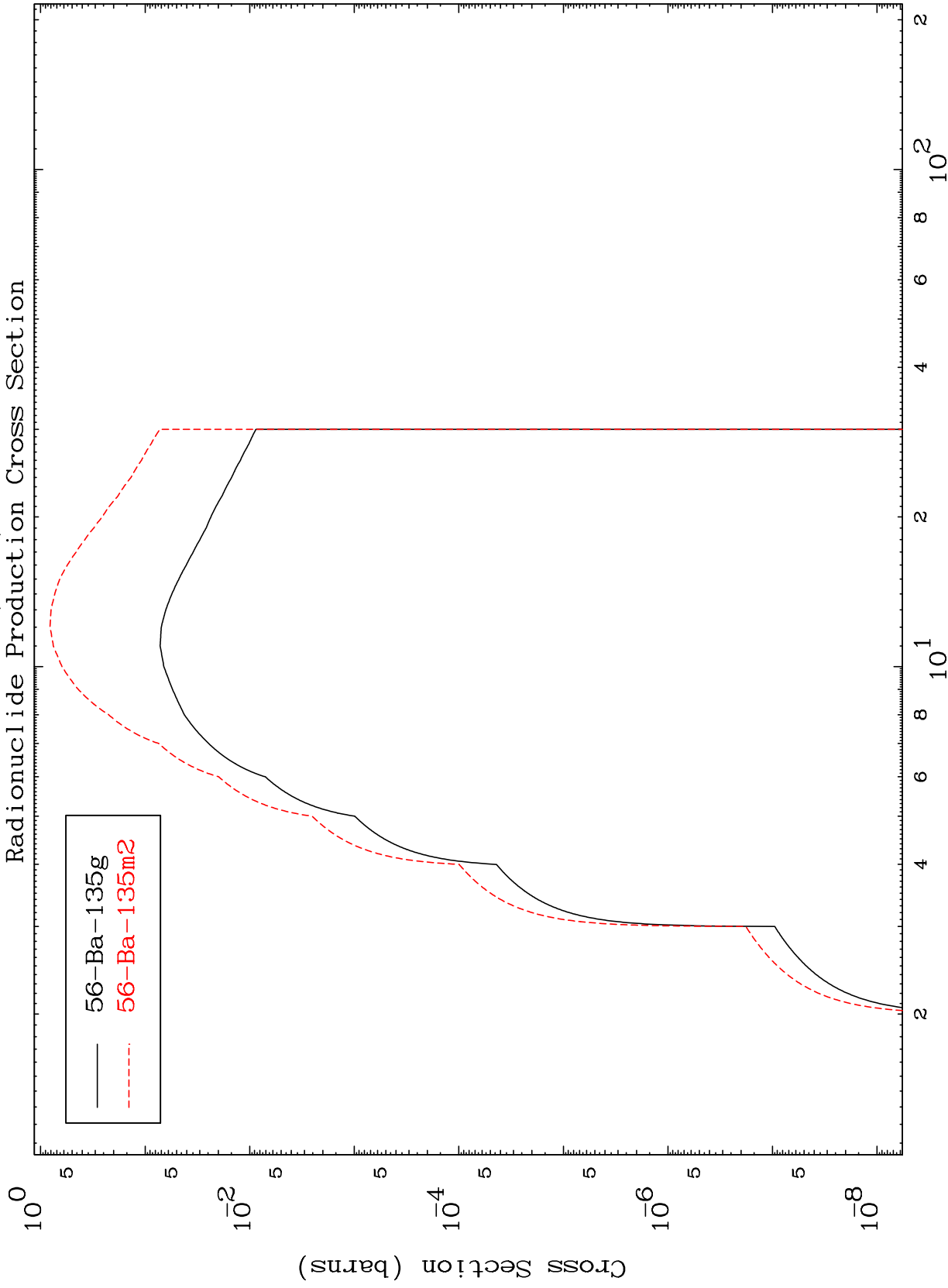
55-Cs-135



MAT 5532

Radionuclide Production Cross Section  
(d,2n)

55-Cs-135



13

Incident Energy (MeV)

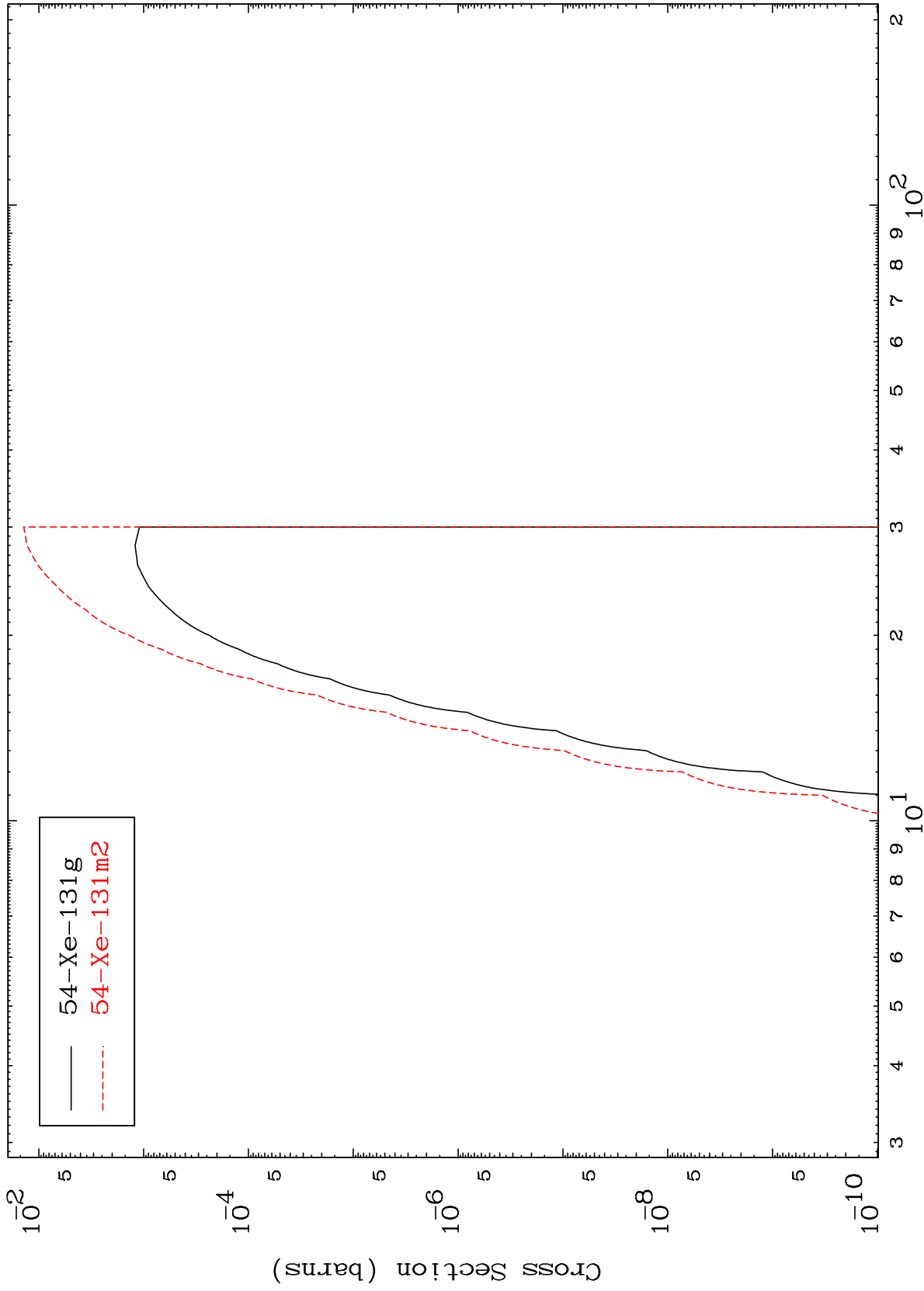
55-Cs-135

MAT 5532

(d,2n)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

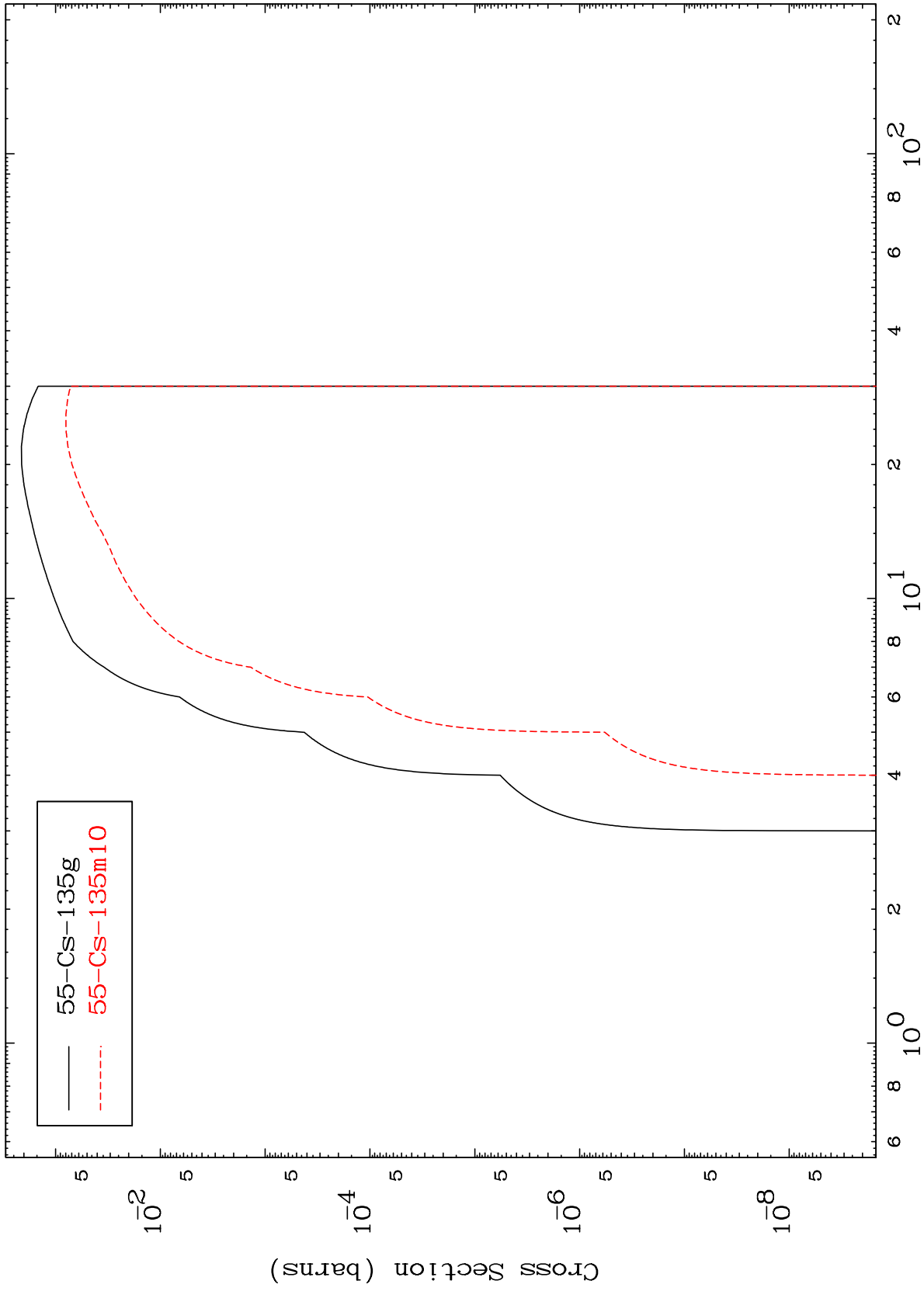
55-Cs-135

MAT 5532

(d,n') p

55-Cs-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-135

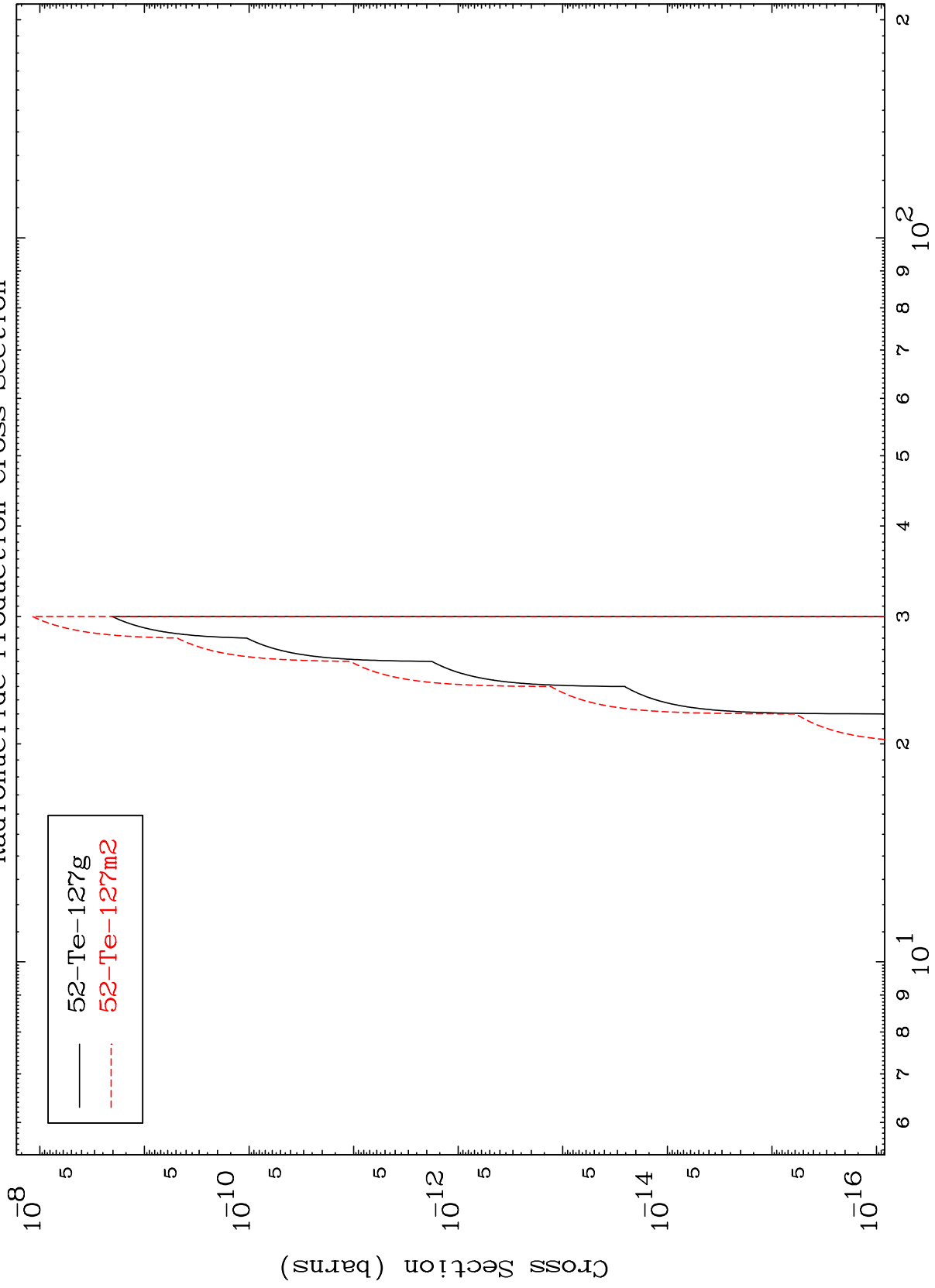


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(d,2n) 2α

55-Cs-135

Radionuclide Production Cross Section



52-Te-127g  
52-Te-127m2

16

Incident Energy (MeV)

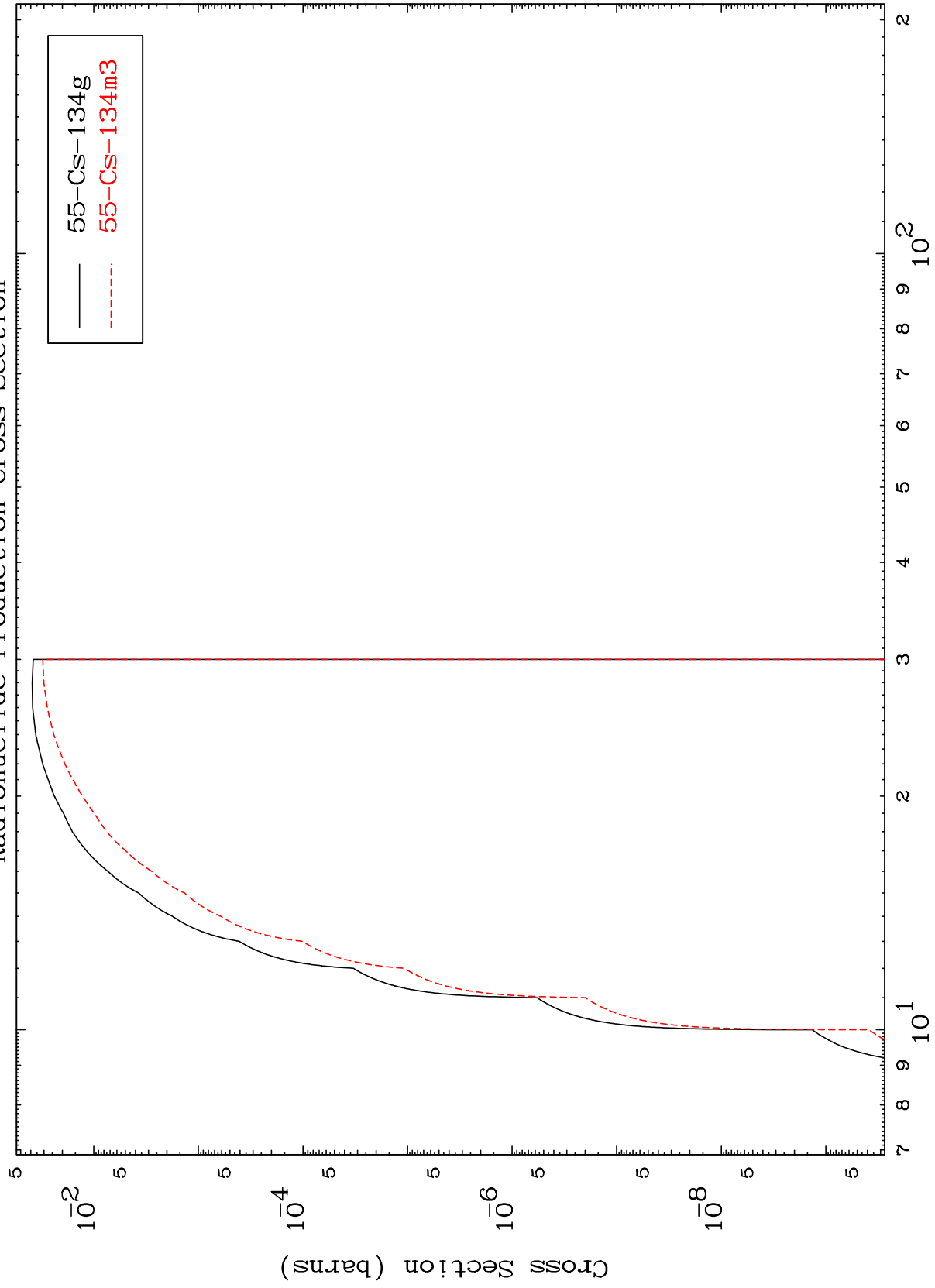
55-Cs-135

MAT 5532

(d,n') d

55-Cs-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

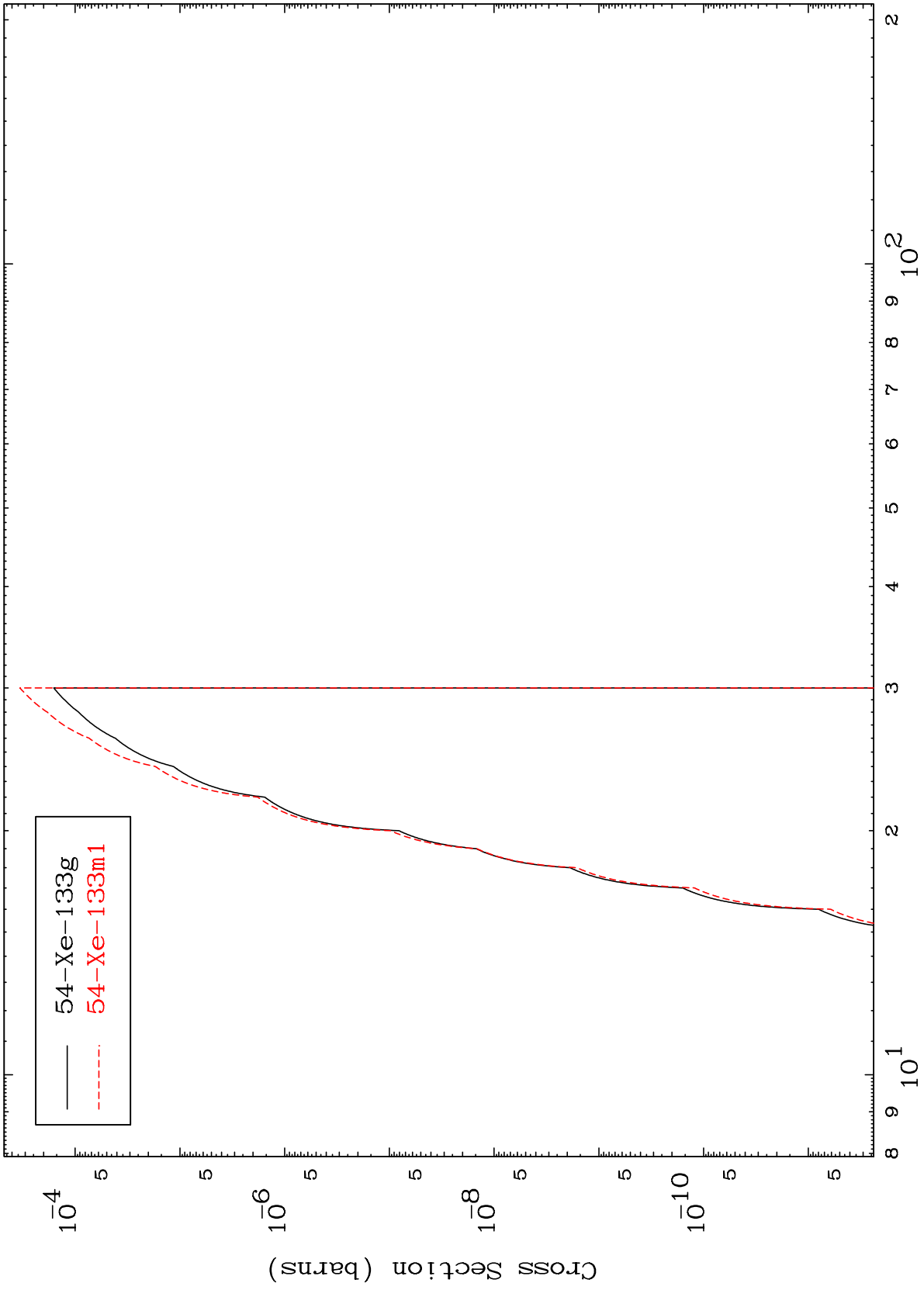
55-Cs-135

MAT 5532

(d,n') He-3

55-Cs-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

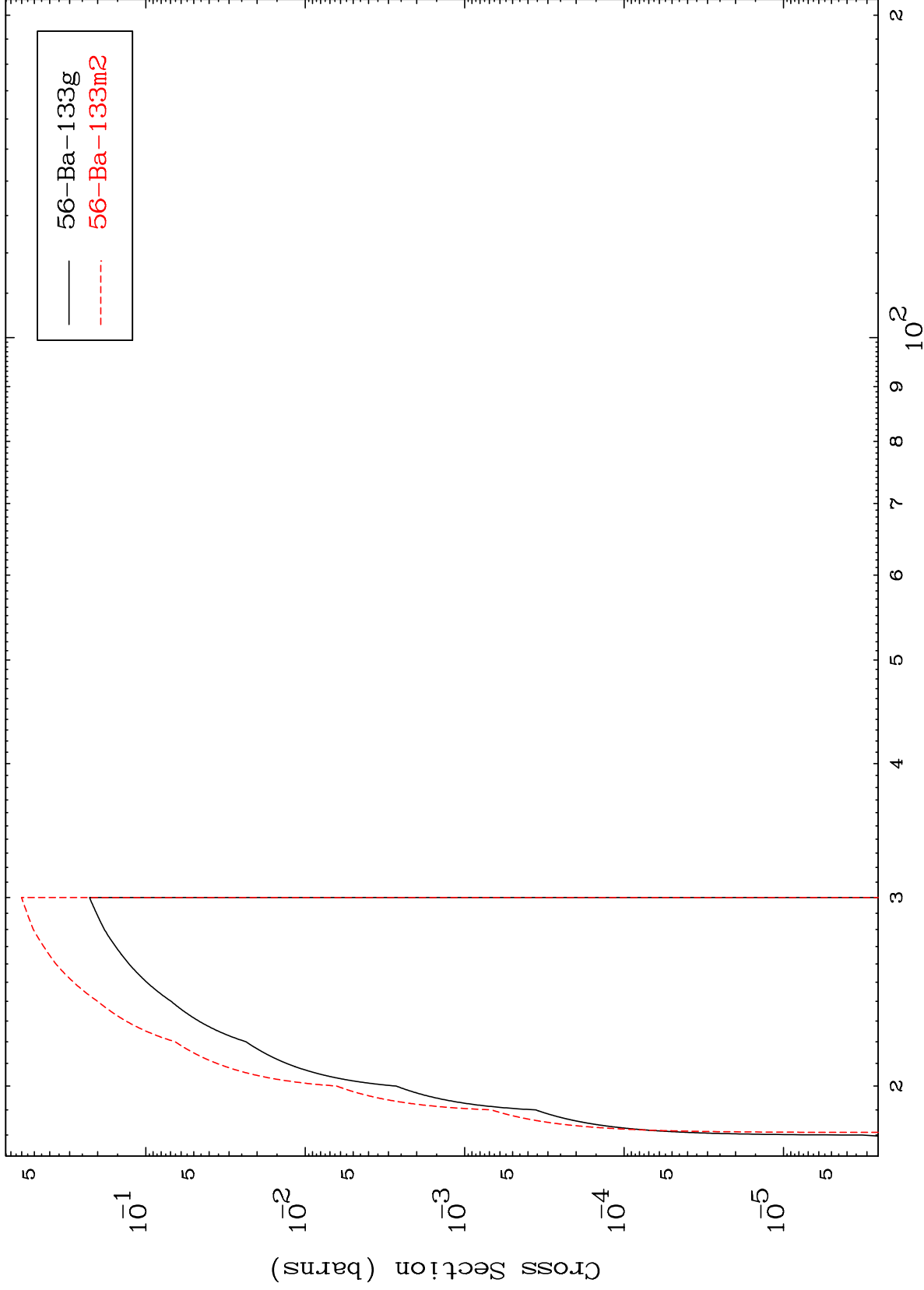
55-Cs-135

MAT 5532

(d,4n)

55-Cs-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

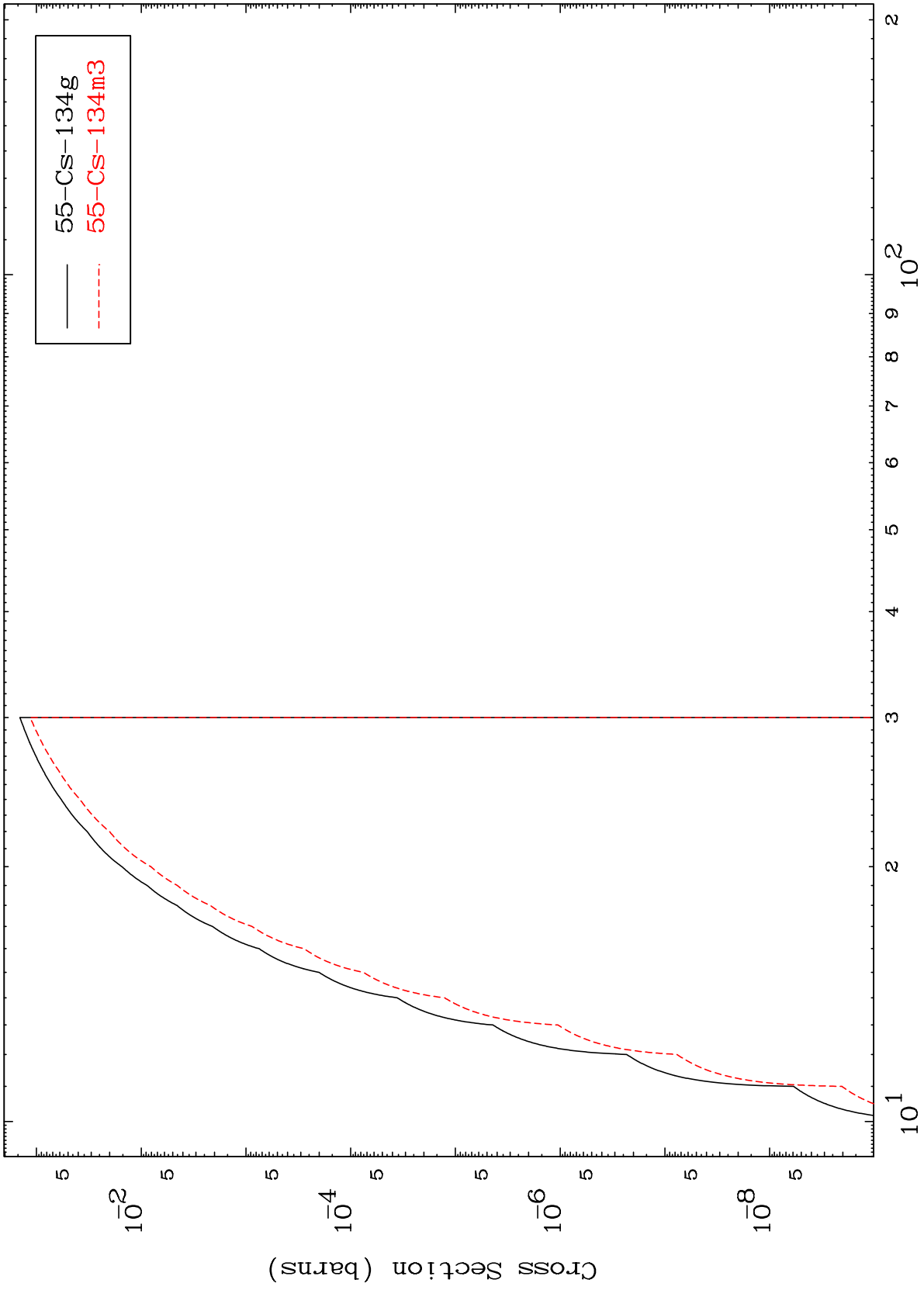
55-Cs-135

MAT 5532

(d,2n) p

55-Cs-135

Radionuclide Production Cross Section



Incident Energy (MeV)

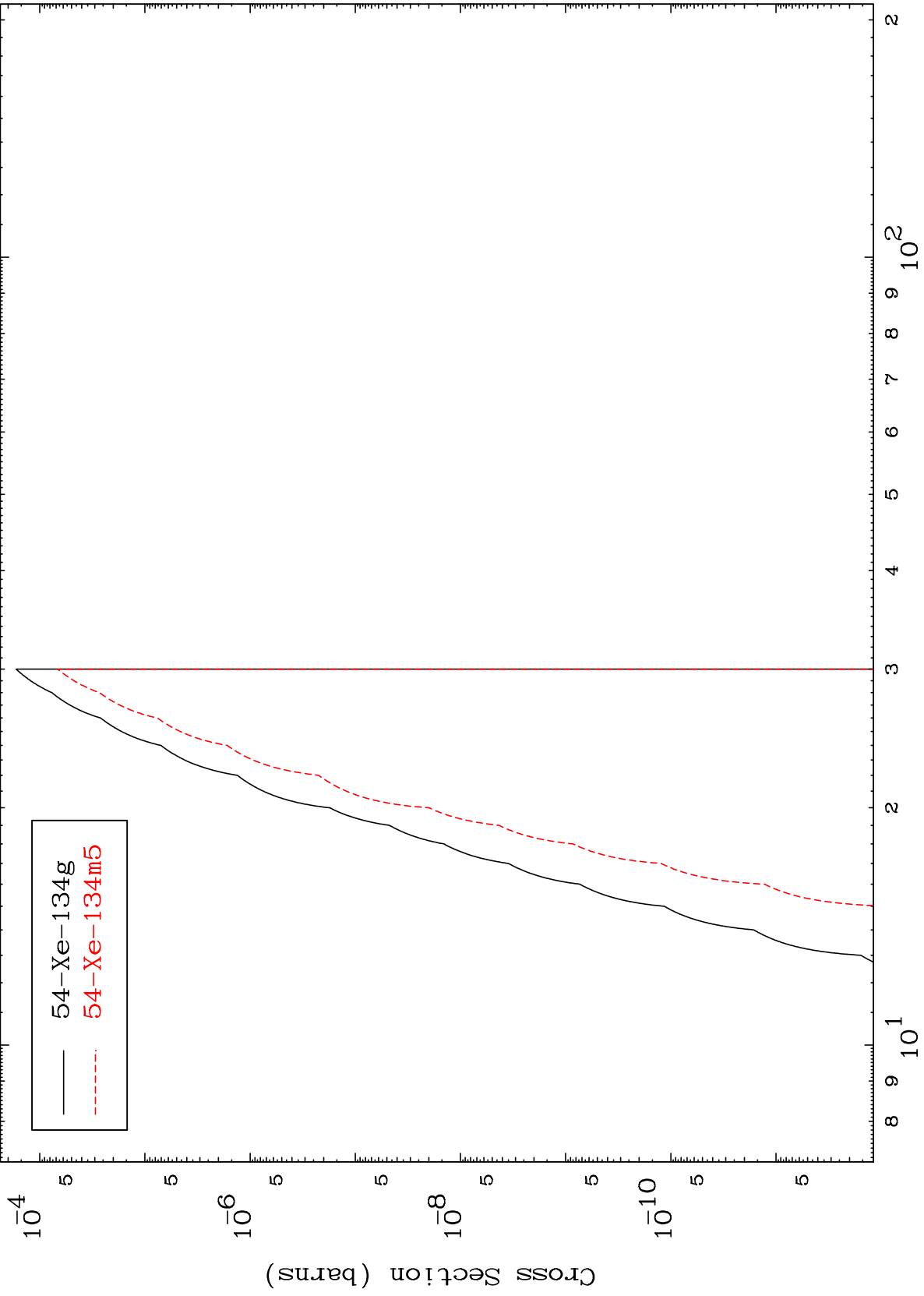
55-Cs-135

MAT 5532

(d,2n) p

55-Cs-135

Radionuclide Production Cross Section

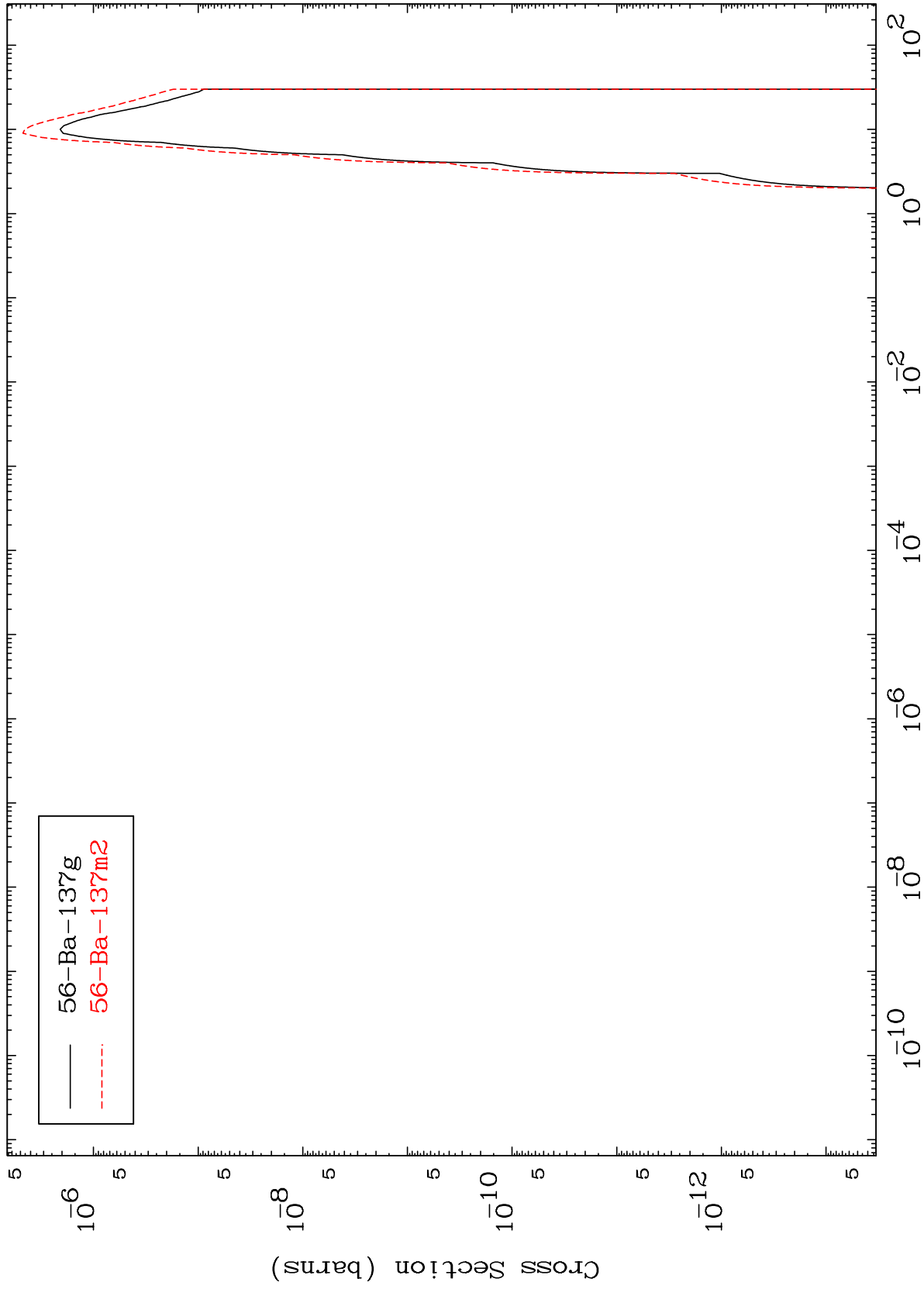


54-Xe-134g  
54-Xe-134m5

MAT 5532

(d,γ)  
Radionuclide Production Cross Section

55-Cs-135

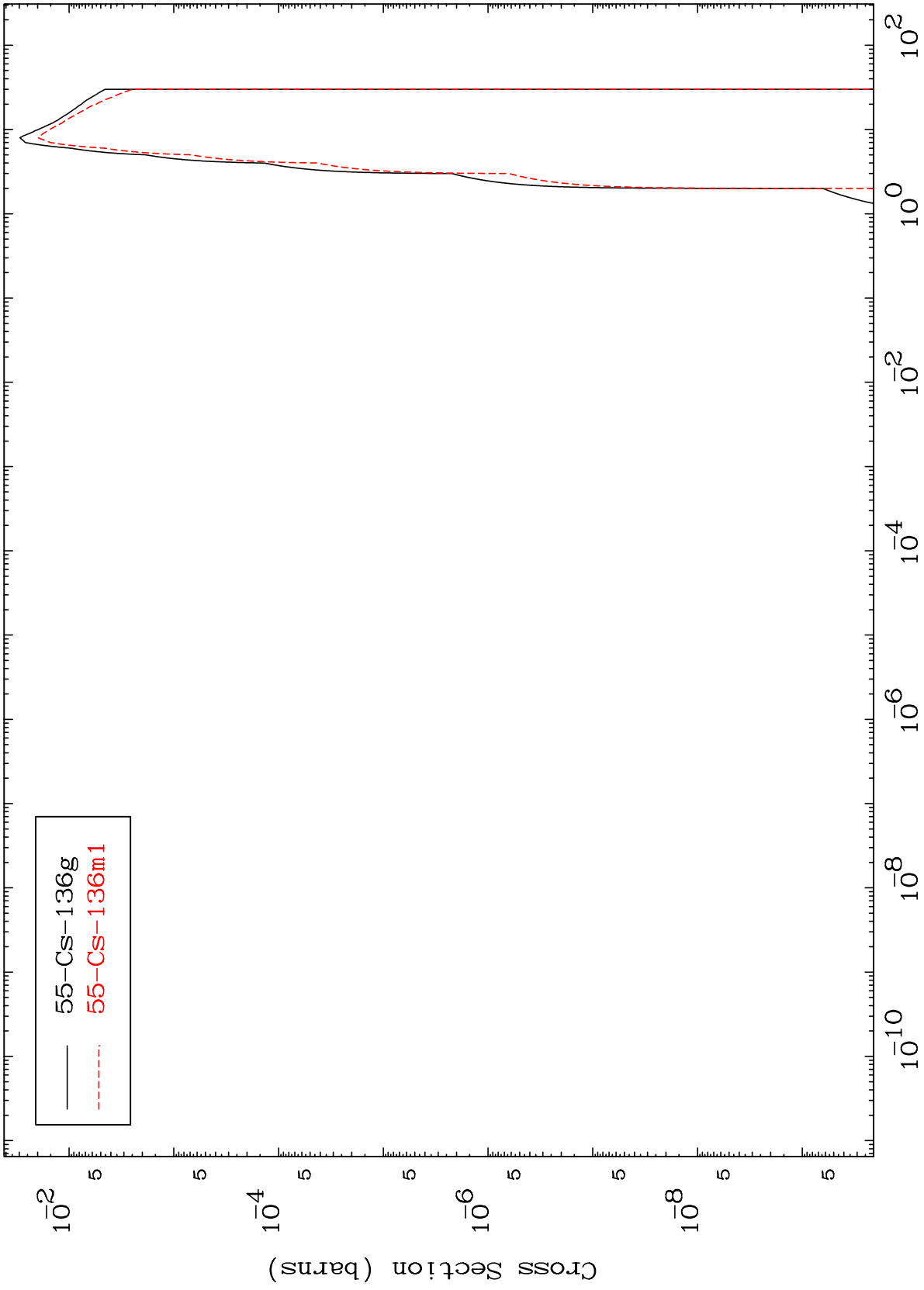


55-Cs-135

MAT 5532

(d,p)  
Radionuclide Production Cross Section

55-Cs-135



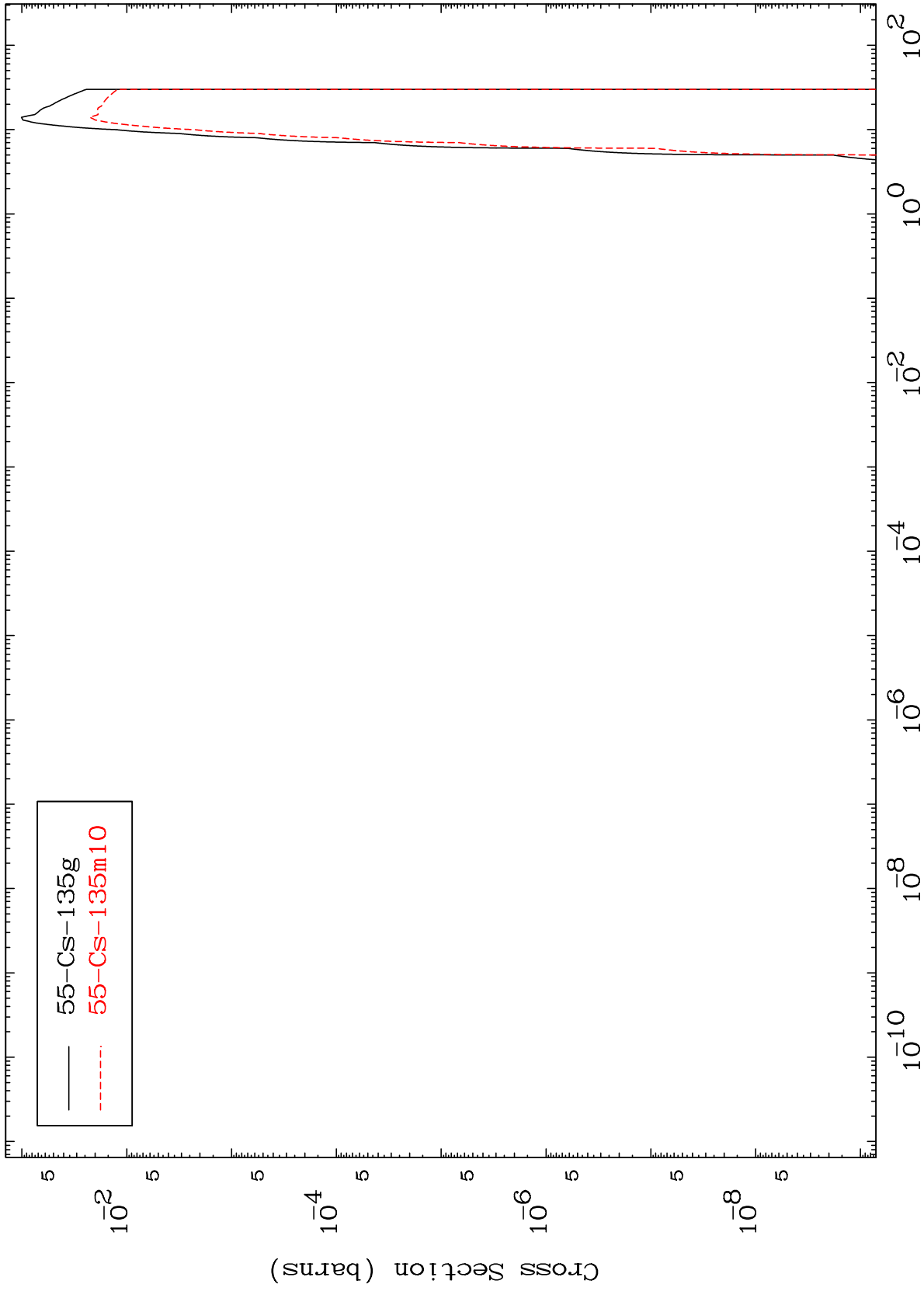


MAT 5532

(d,d)

Radionuclide Production Cross Section

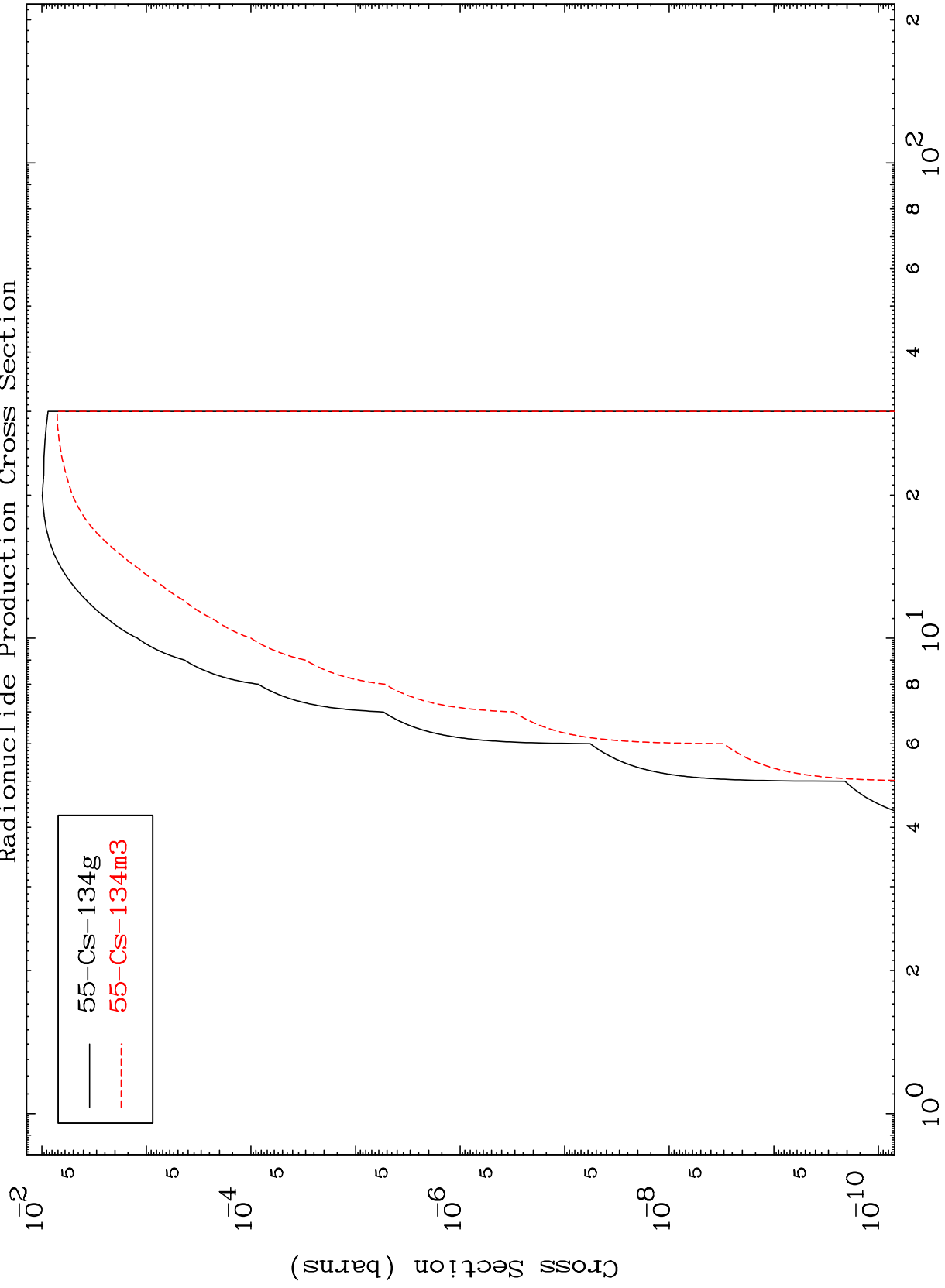
55-Cs-135



MAT 5532

(d,t)  
Radionuclide Production Cross Section

55-Cs-135



25

Incident Energy (MeV)

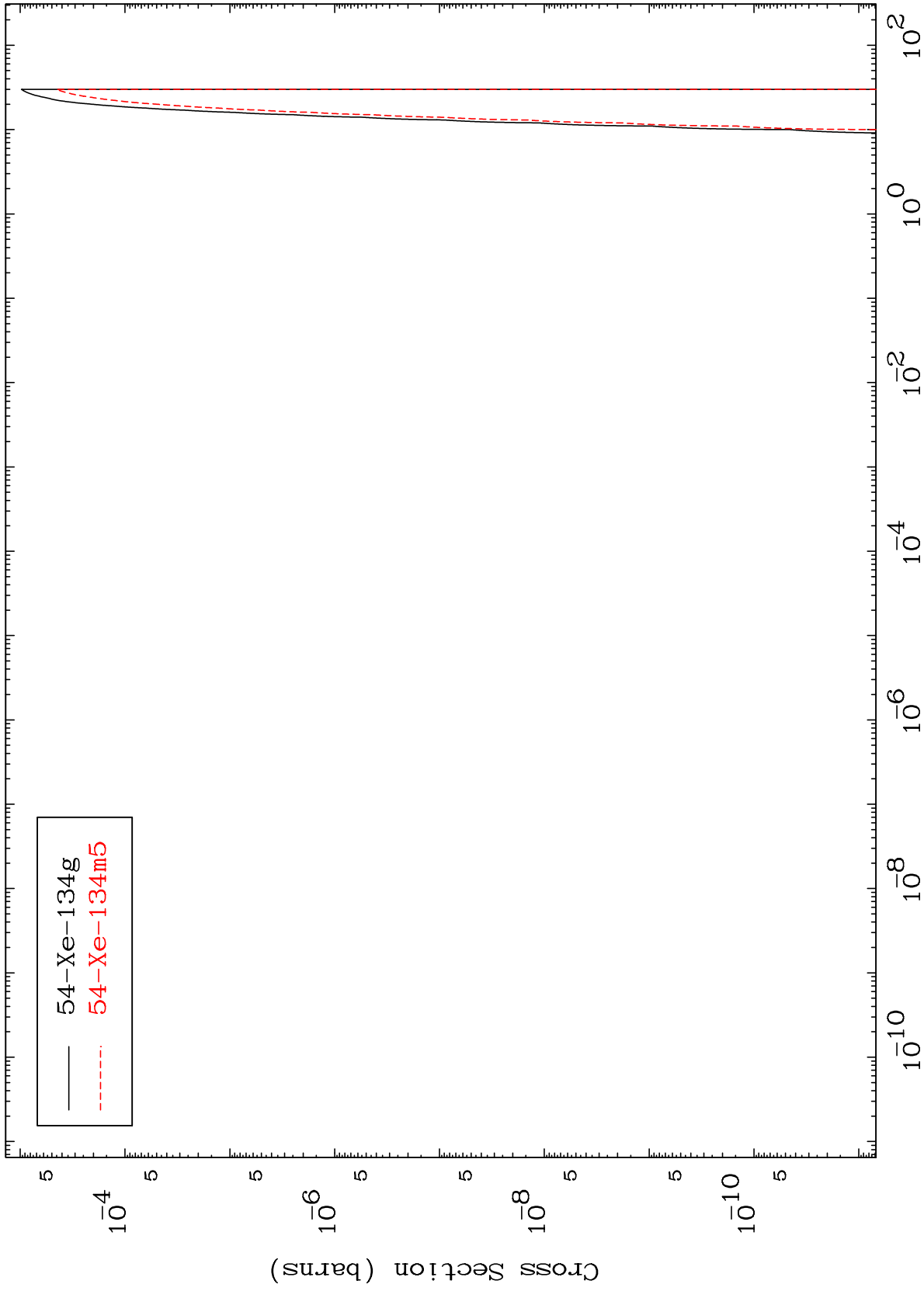
55-Cs-135

MAT 5532

(d,He-3)

55-Cs-135

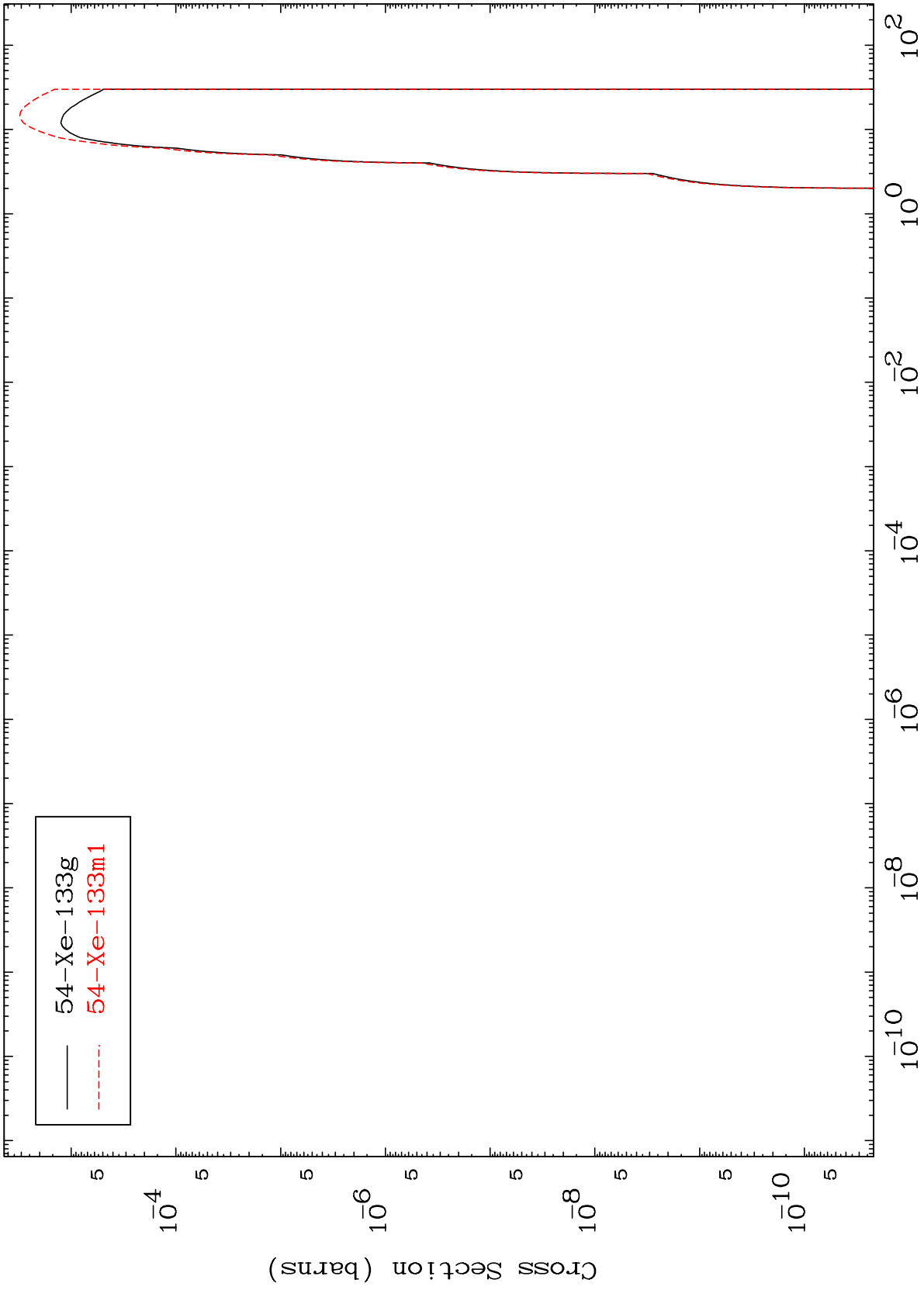
Radionuclide Production Cross Section



MAT 5532

(d,  $\alpha$ )  
Radionuclide Production Cross Section

55-Cs-135



27

Incident Energy (MeV)

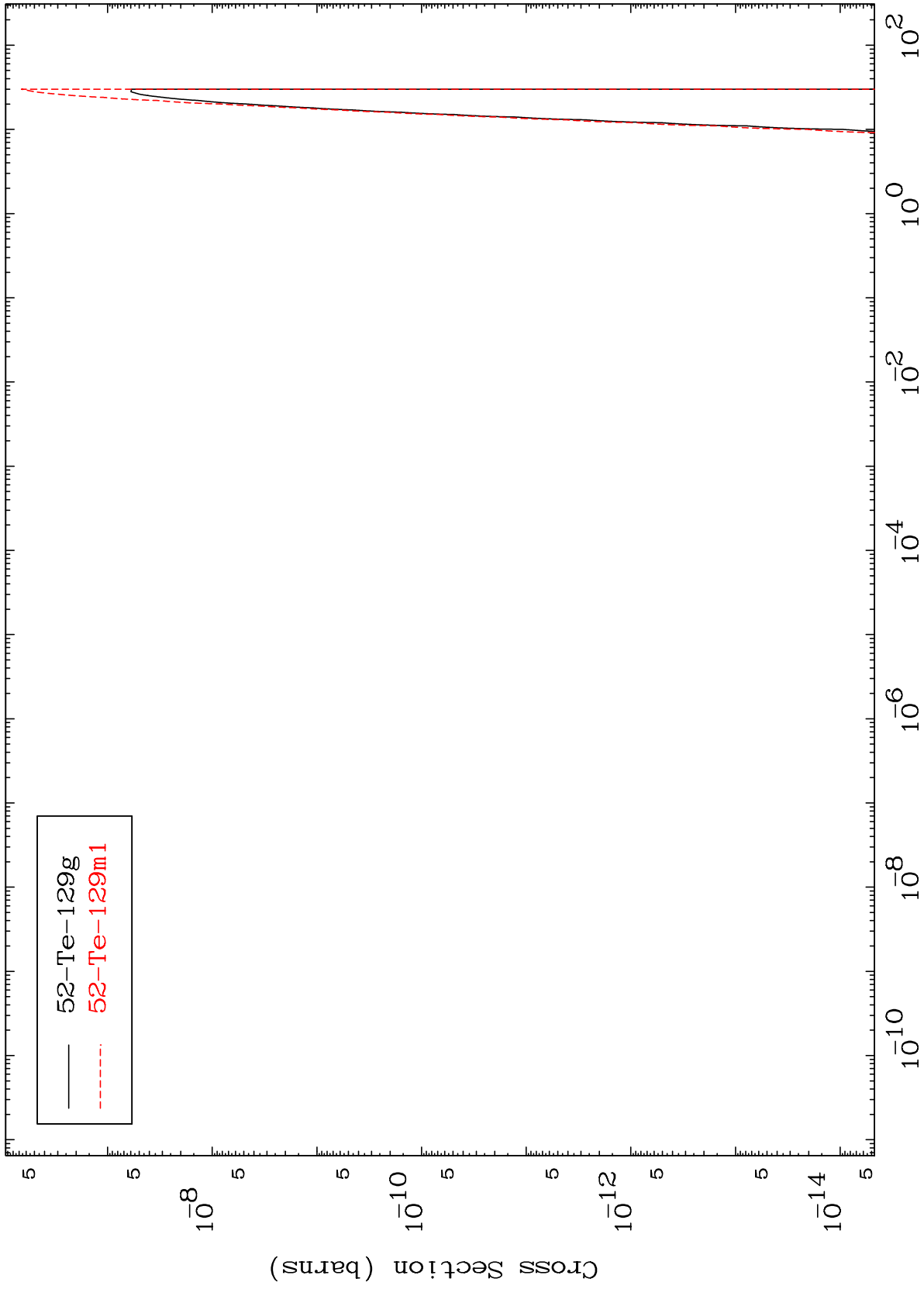
55-Cs-135

MAT 5532

(d,2α)

55-Cs-135

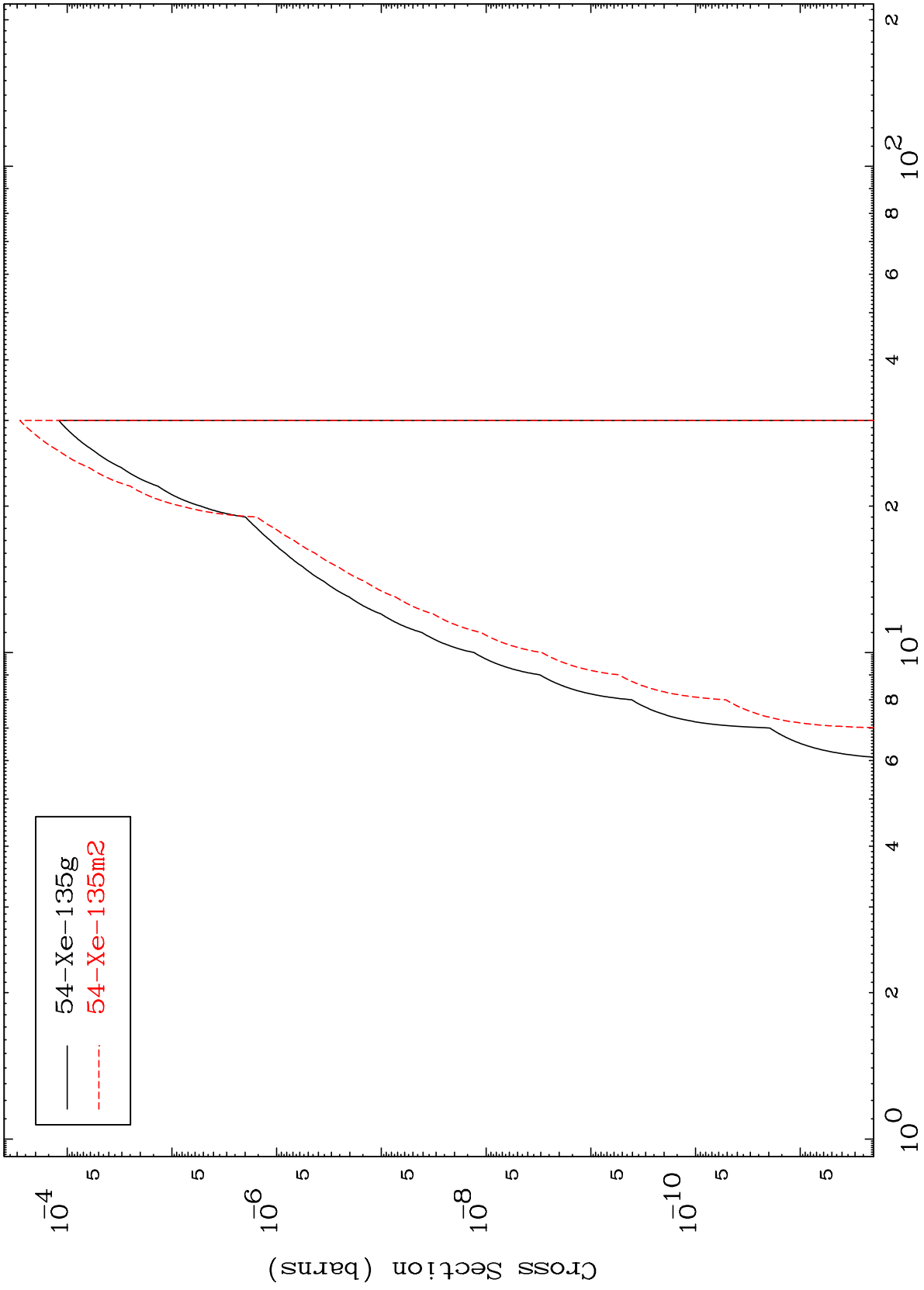
Radionuclide Production Cross Section



MAT 5532

(d,2p)  
Radionuclide Production Cross Section

55-Cs-135



29

Incident Energy (MeV)

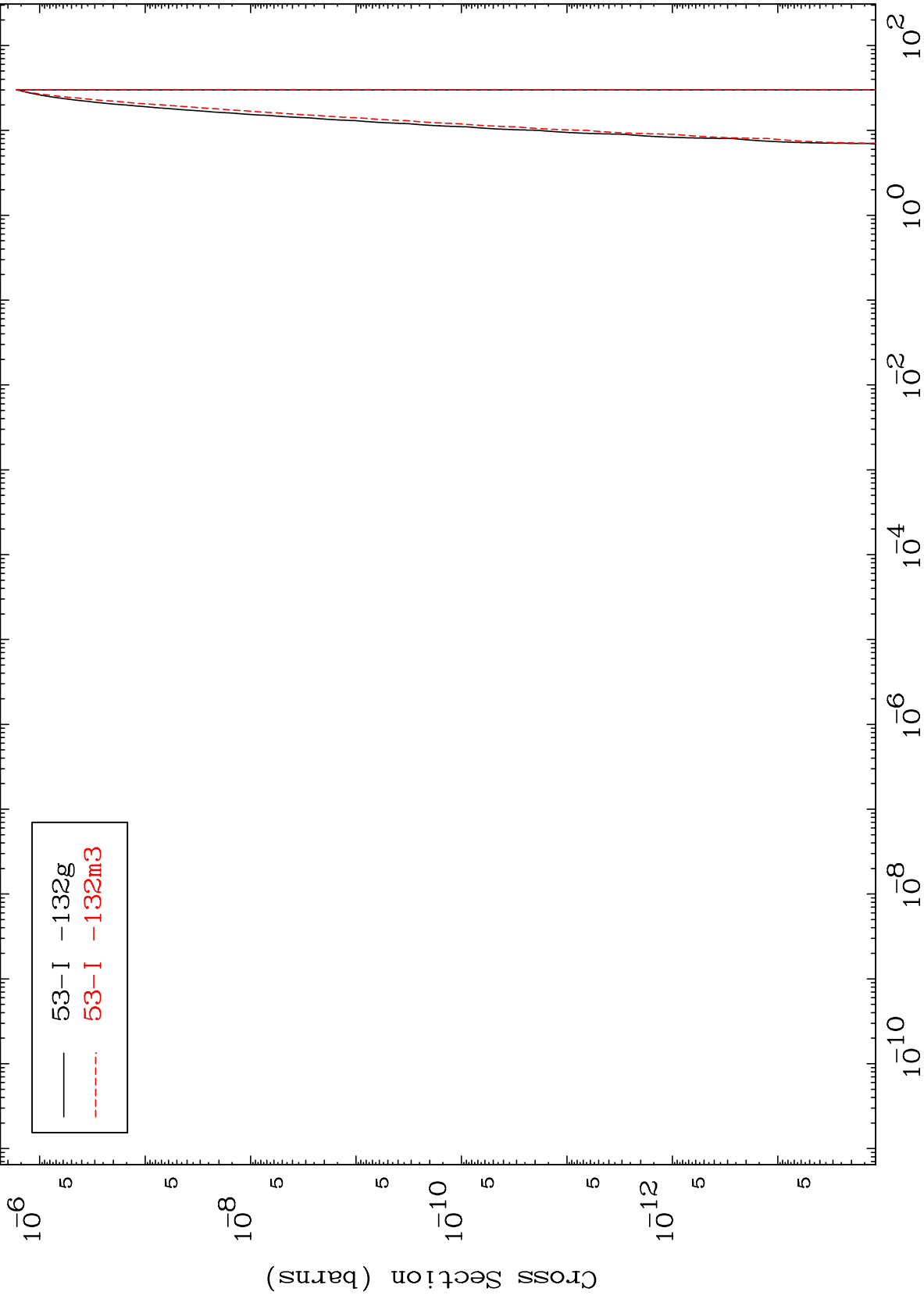
55-Cs-135

MAT 5532

(d,p)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



30

Incident Energy (MeV)

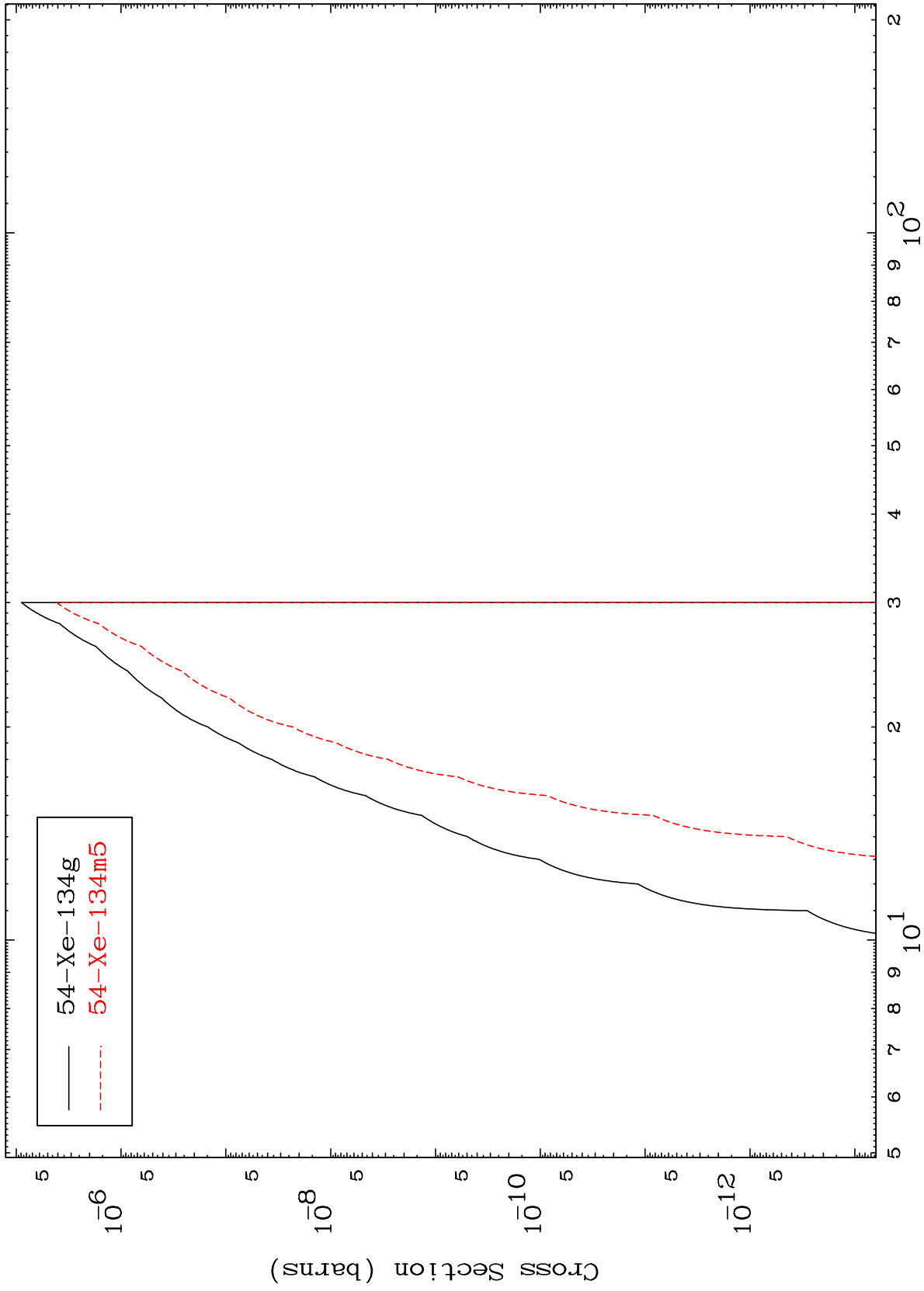
55-Cs-135

MAT 5532

(d,p) d

55-Cs-135

Radionuclide Production Cross Section



54-Xe-134g  
54-Xe-134m5

31

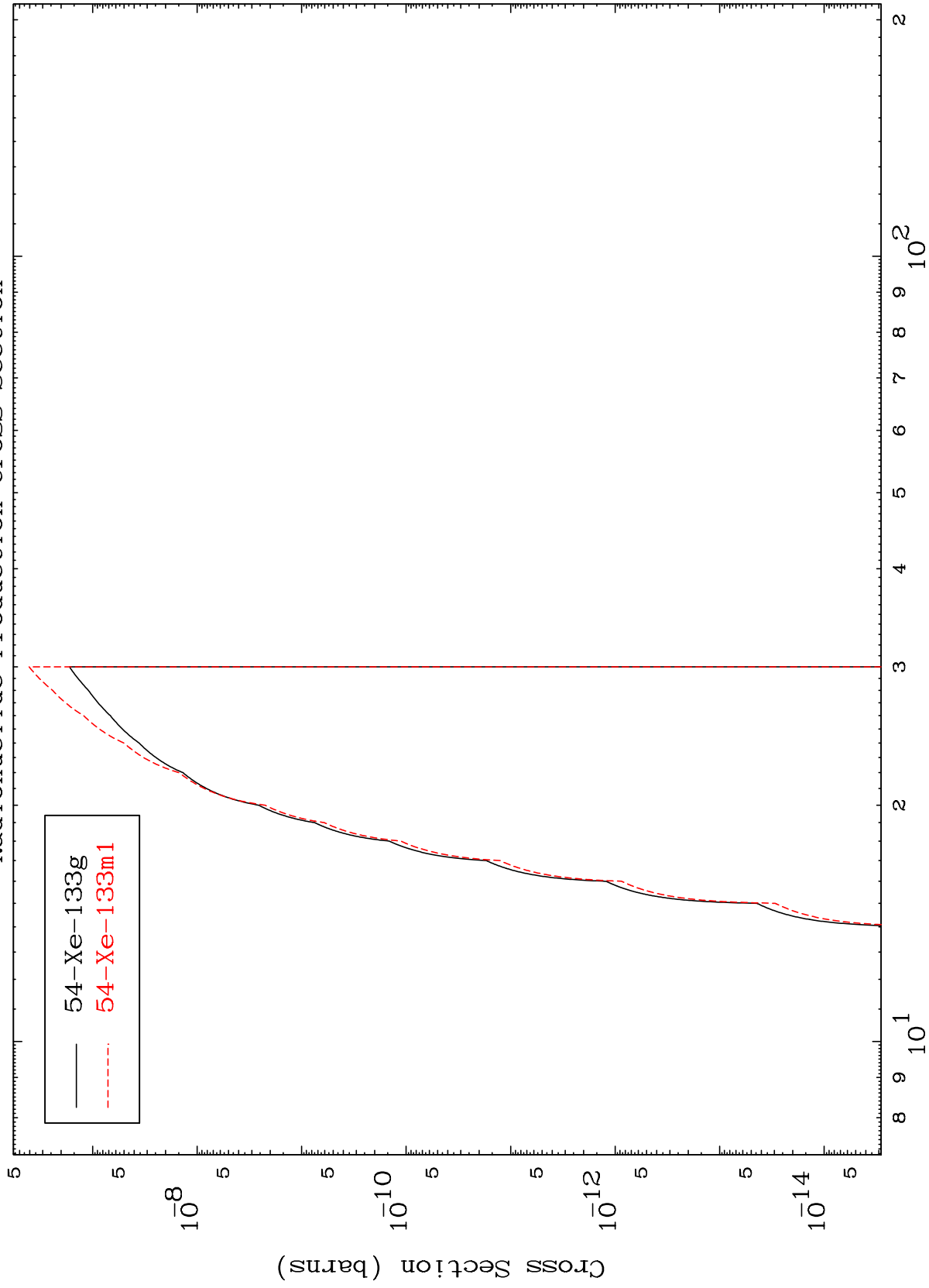


MAT 5532

(d,p) t

55-Cs-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

55-Cs-135