

Program EVALPLOT  
(Version 2018-1)

by

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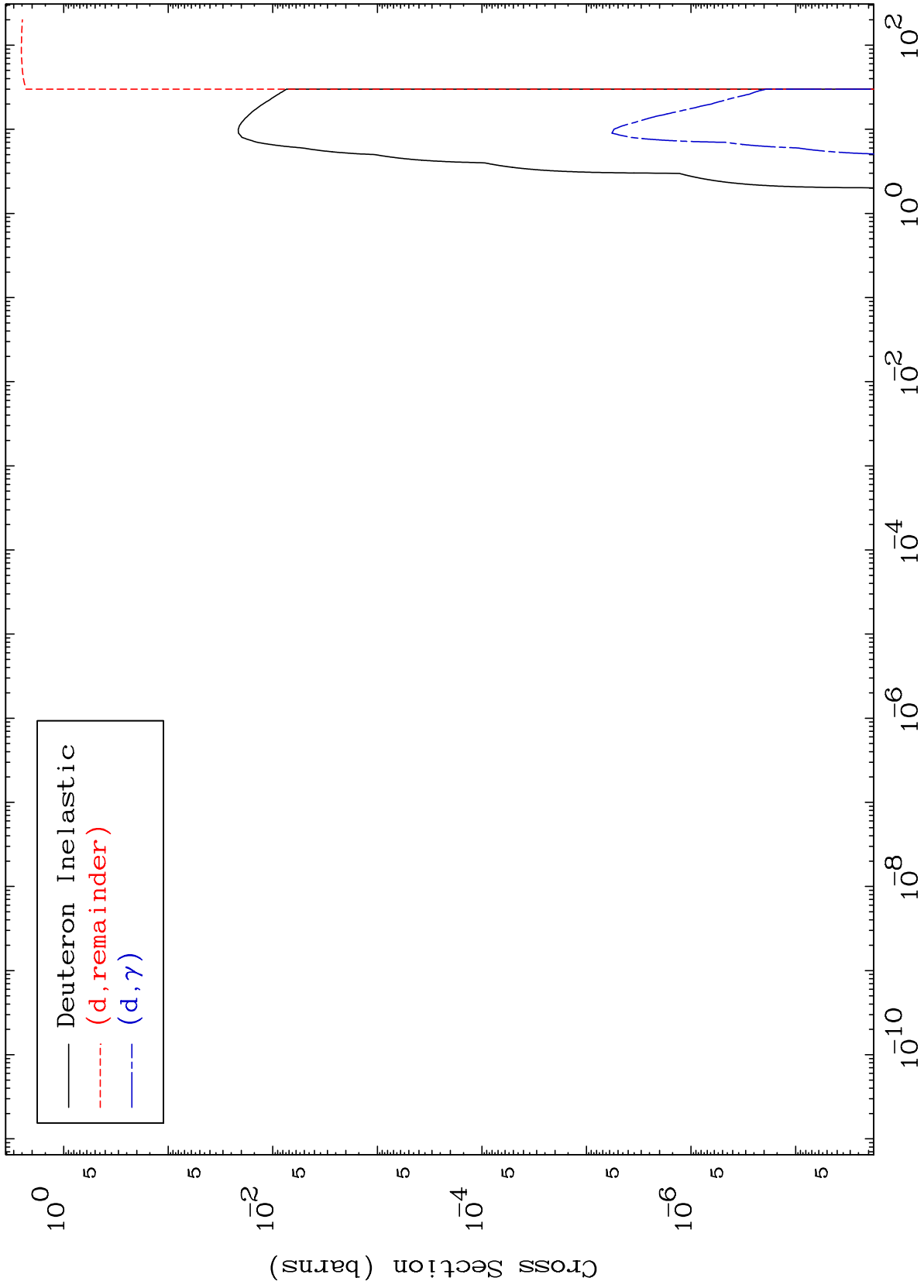
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5458

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-135



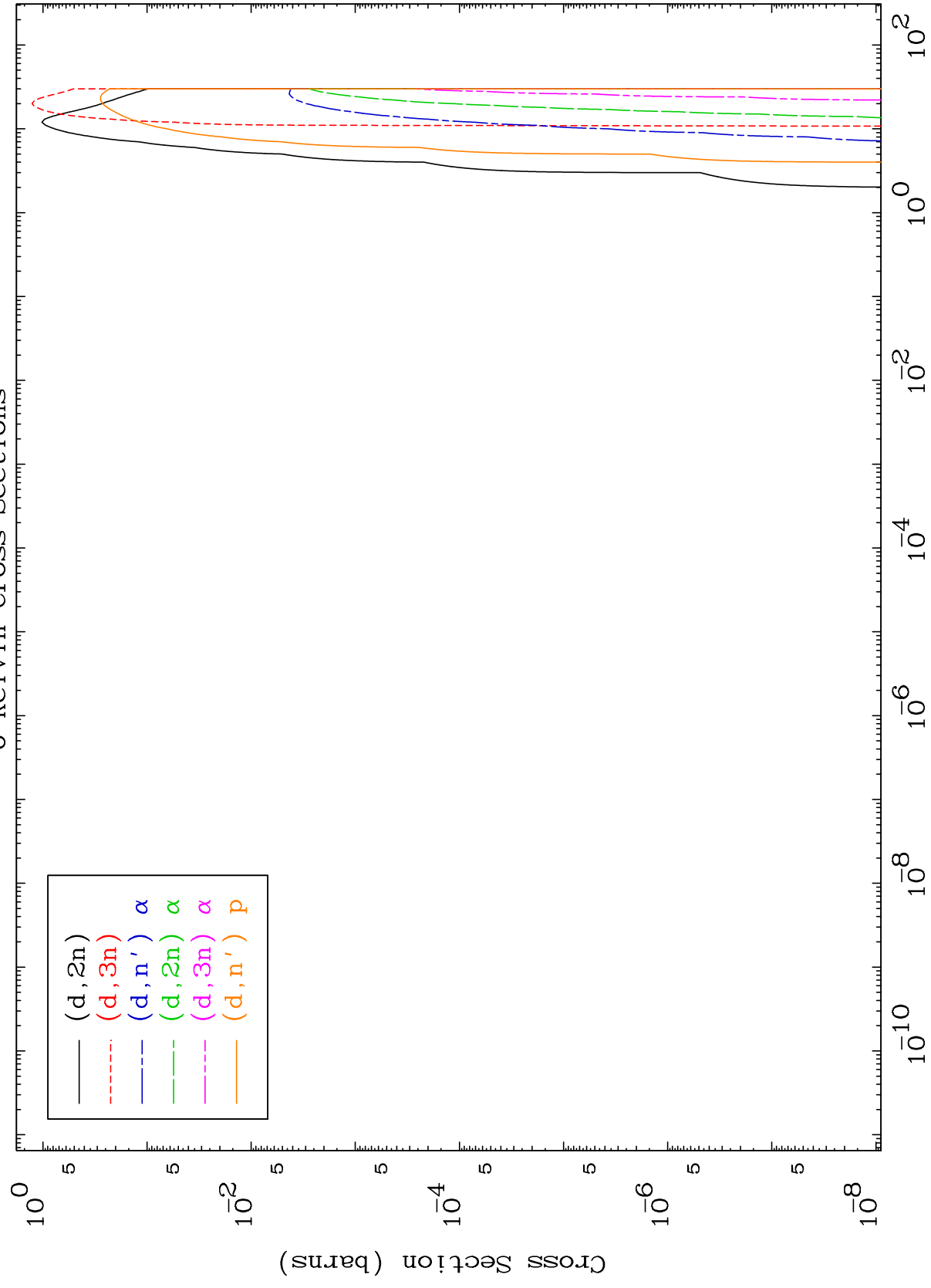
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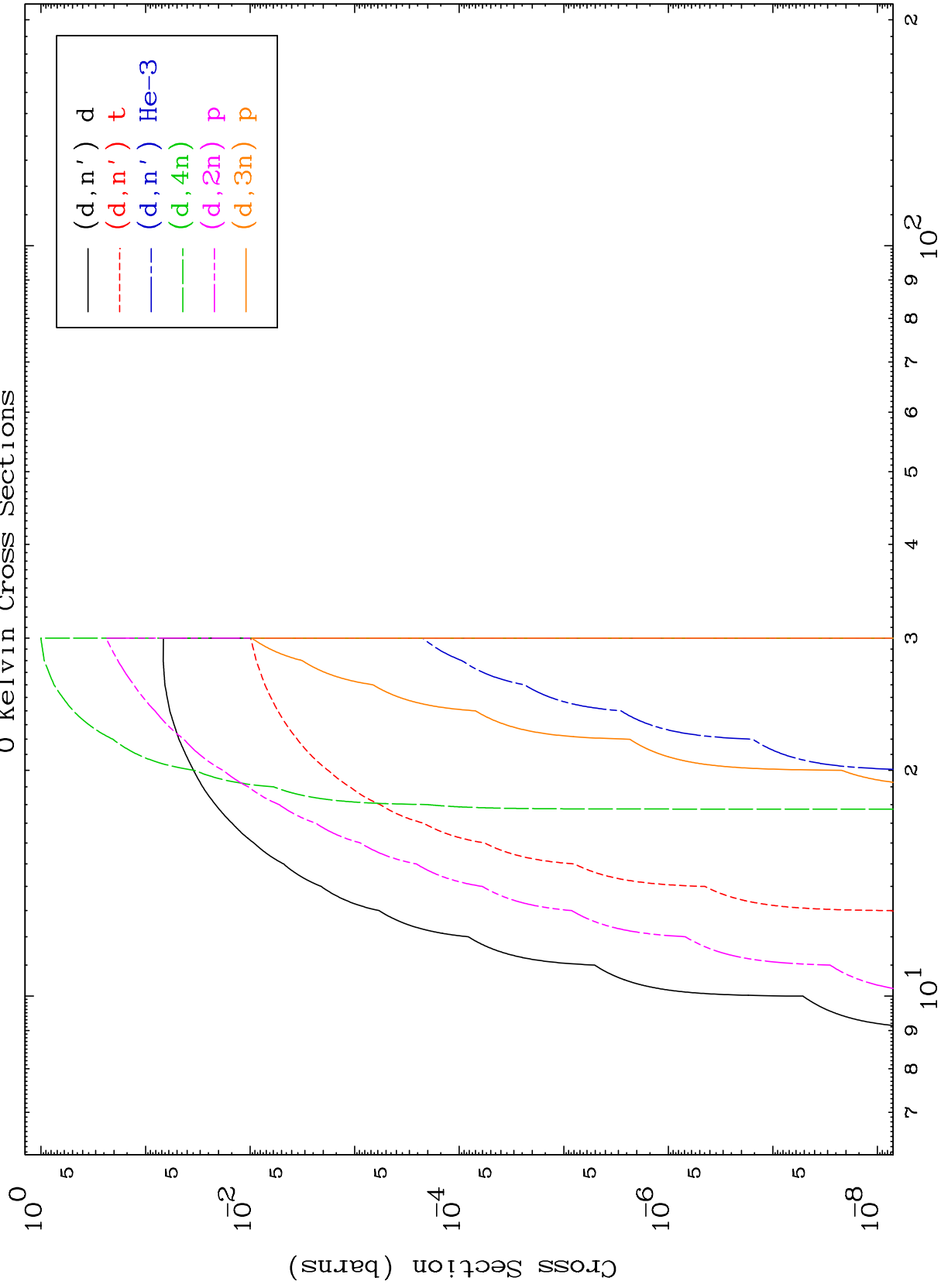
54-Xe-135

MAT 5458

Deuteron Neutron Production  
0 Kelvin Cross Sections

54-Xe-135

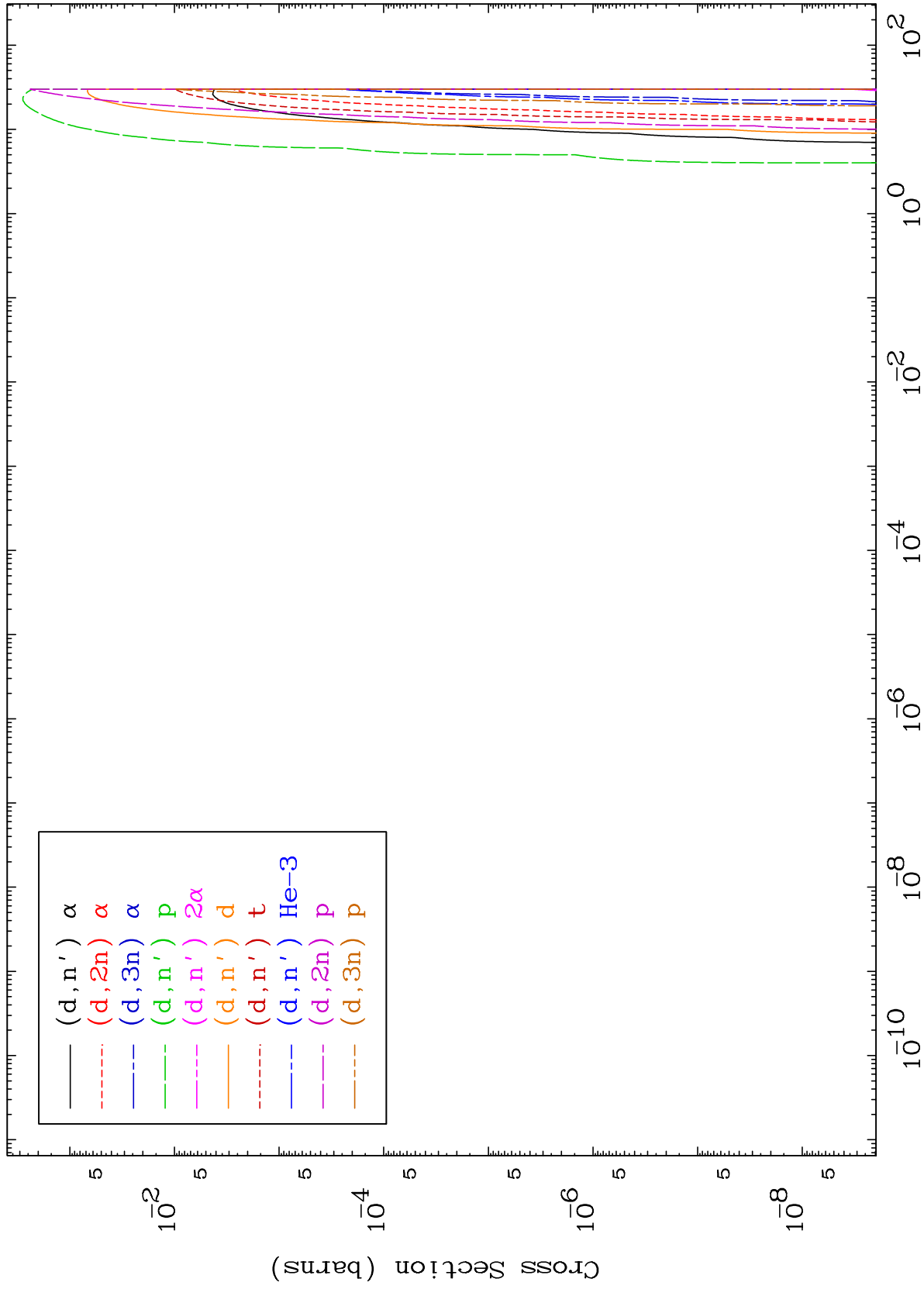




MAT 5458

Deuteron Charged Particle  
0 Kelvin Cross Sections

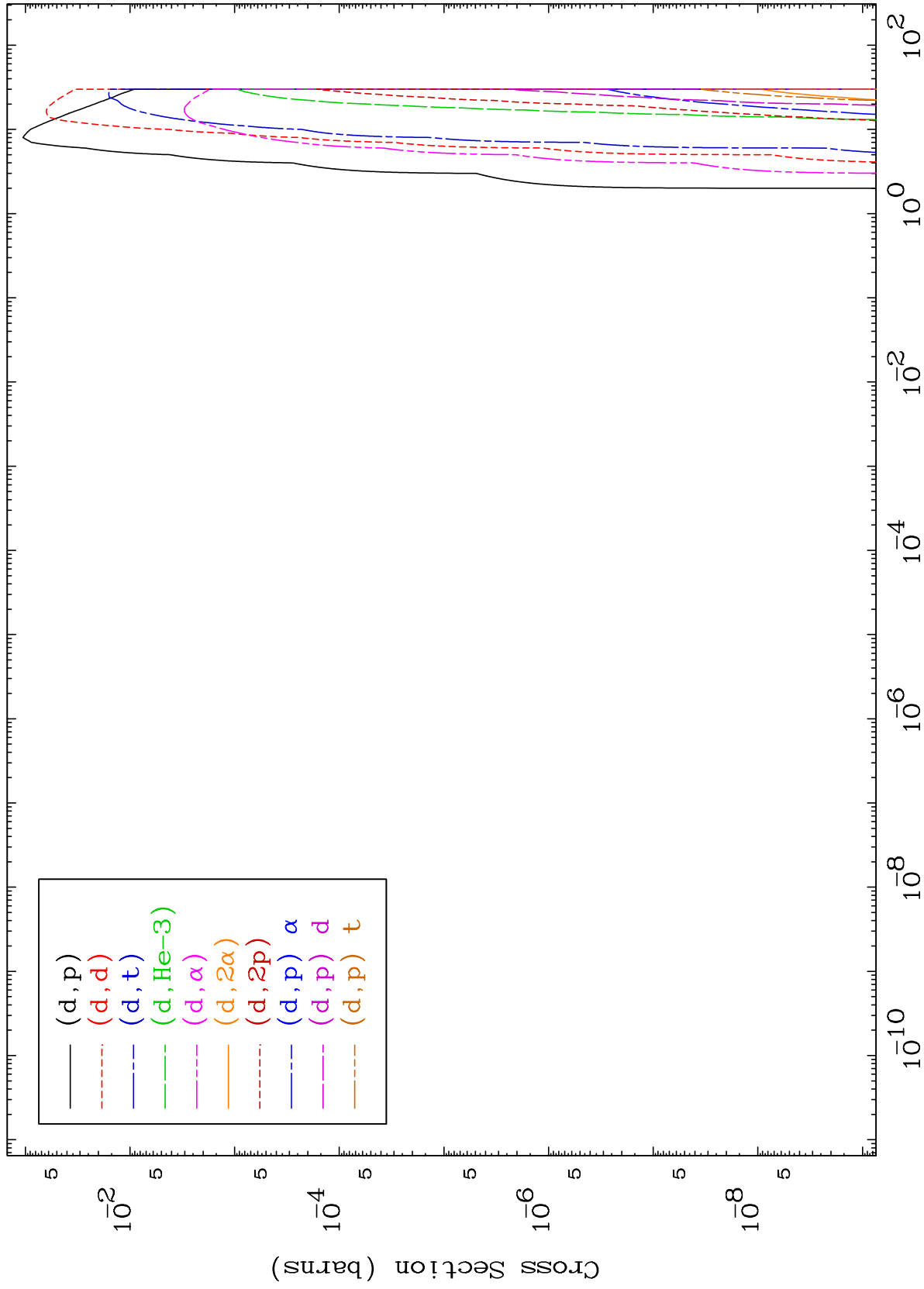
54-Xe-135



MAT 5458

Deuteron Charged Particle  
0 Kelvin Cross Sections

54-Xe-135



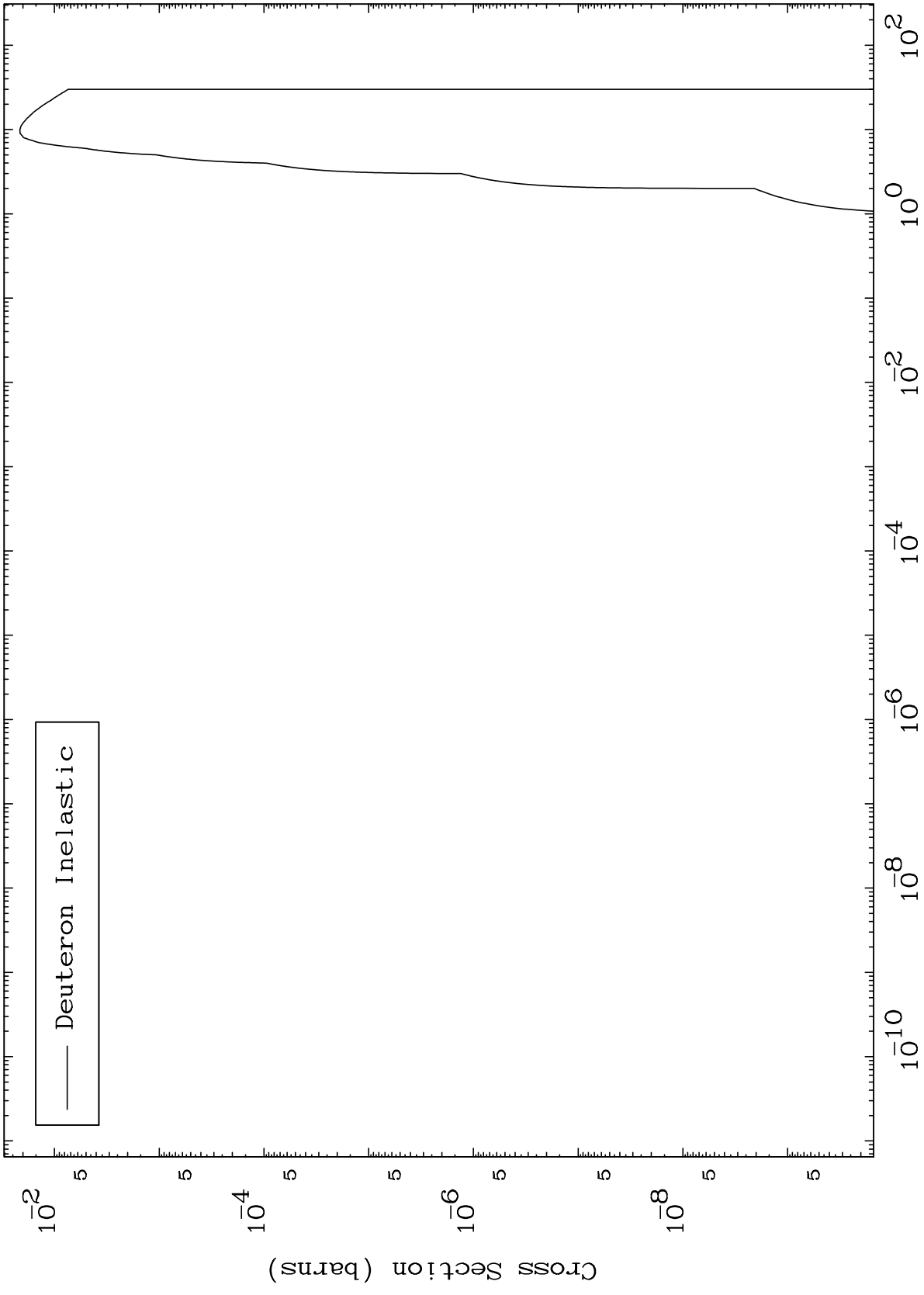
5

54-Xe-135

MAT 5458

(d,n') Level  
0 Kelvin Cross Sections

54-Xe-135

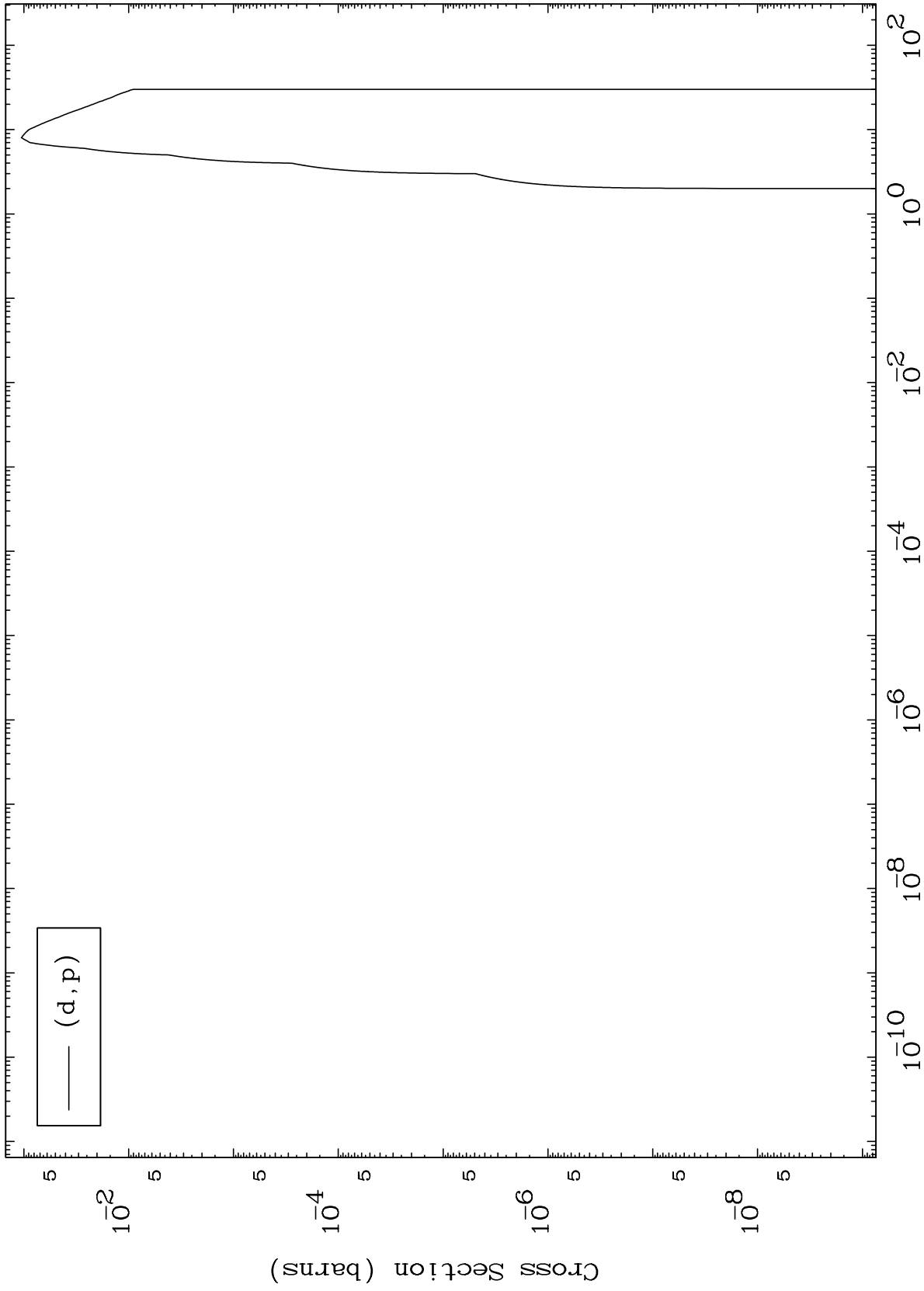


54-Xe-135

MAT 5458

(d,p) Levels  
0 Kelvin Cross Sections

54-Xe-135

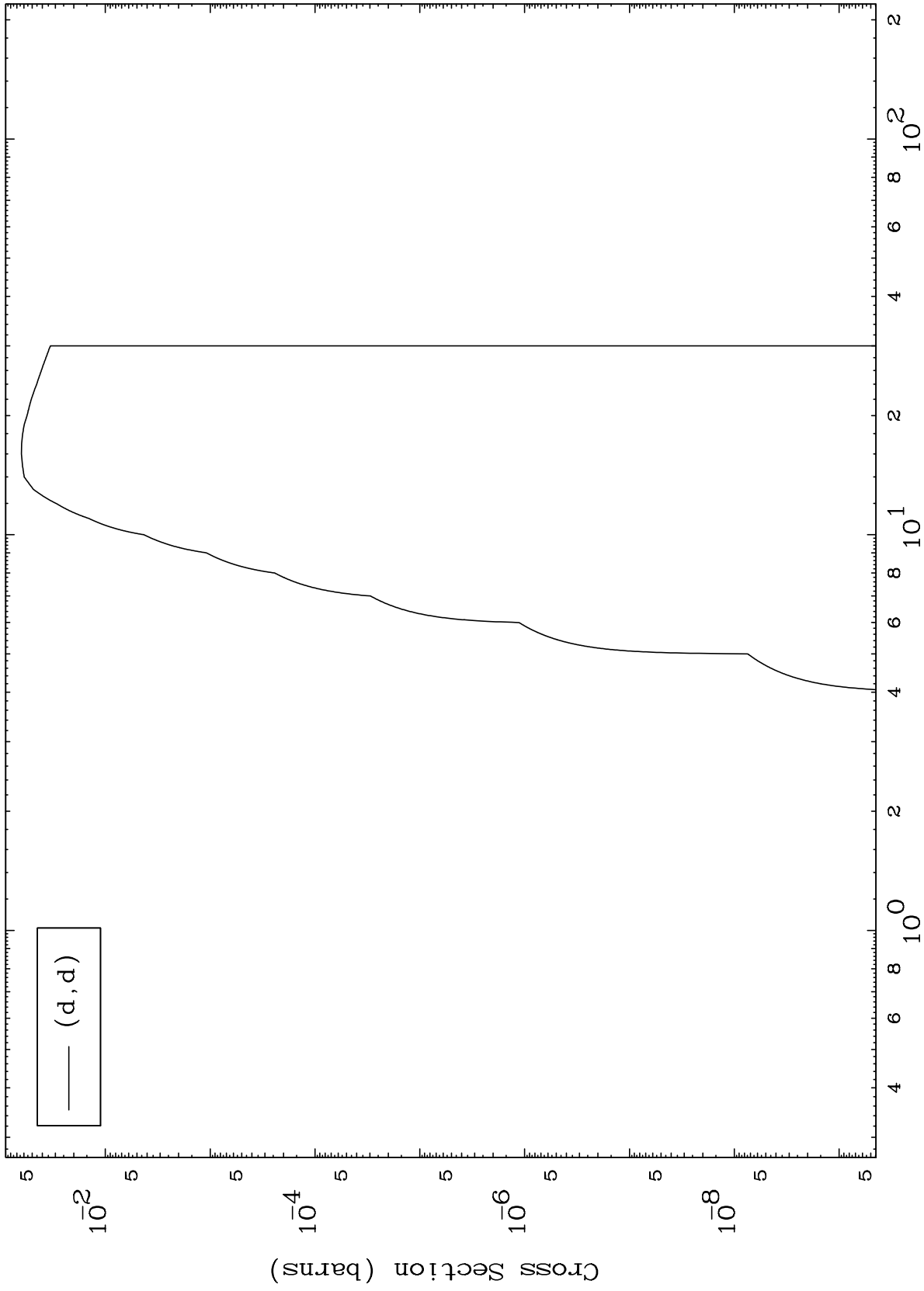




MAT 5458

(d,d) Levels  
0 Kelvin Cross Sections

54-Xe-135



8

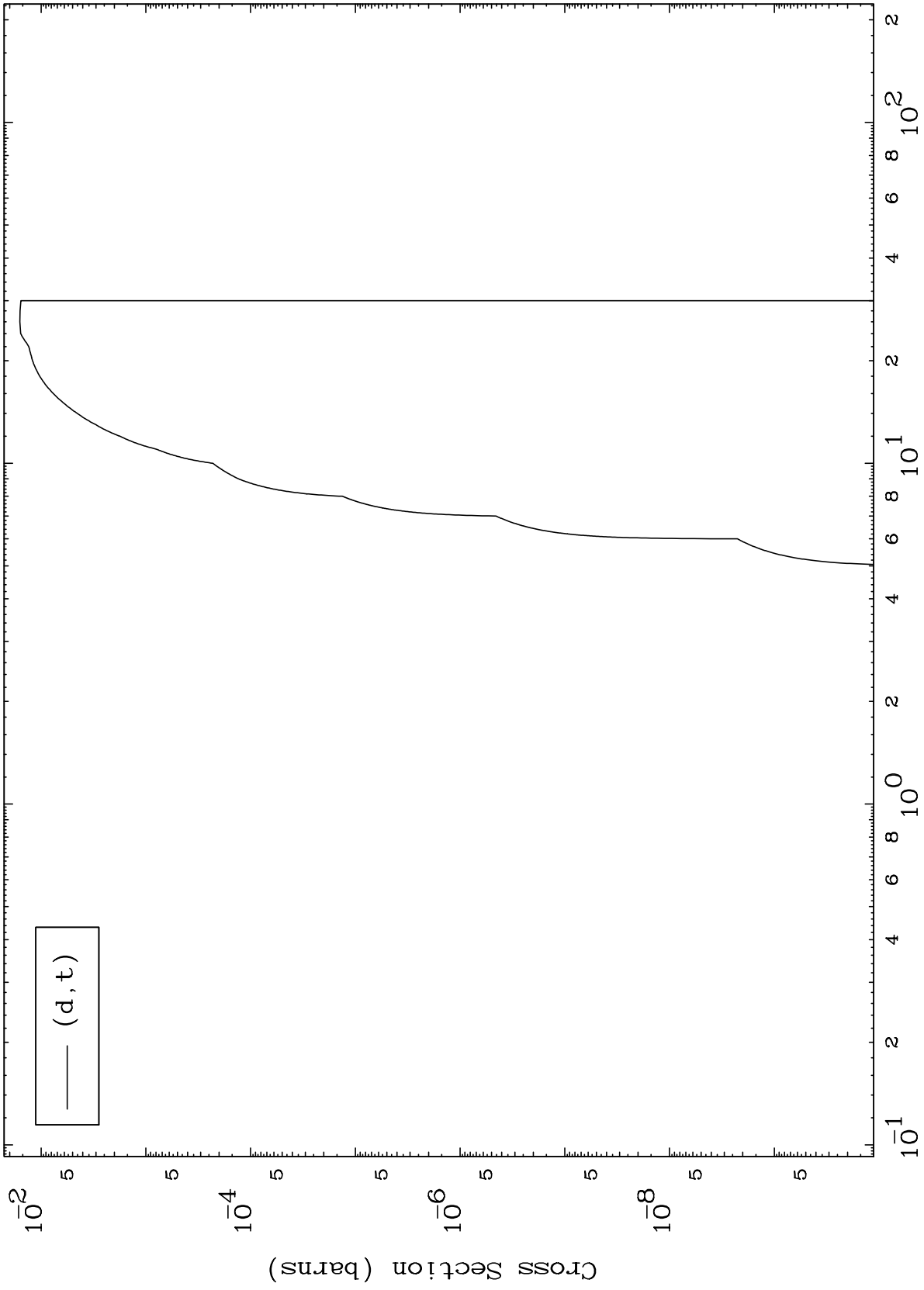
Incident Energy (MeV)

54-Xe-135

MAT 5458

(d,t) Levels  
0 Kelvin Cross Sections

54-Xe-135



9

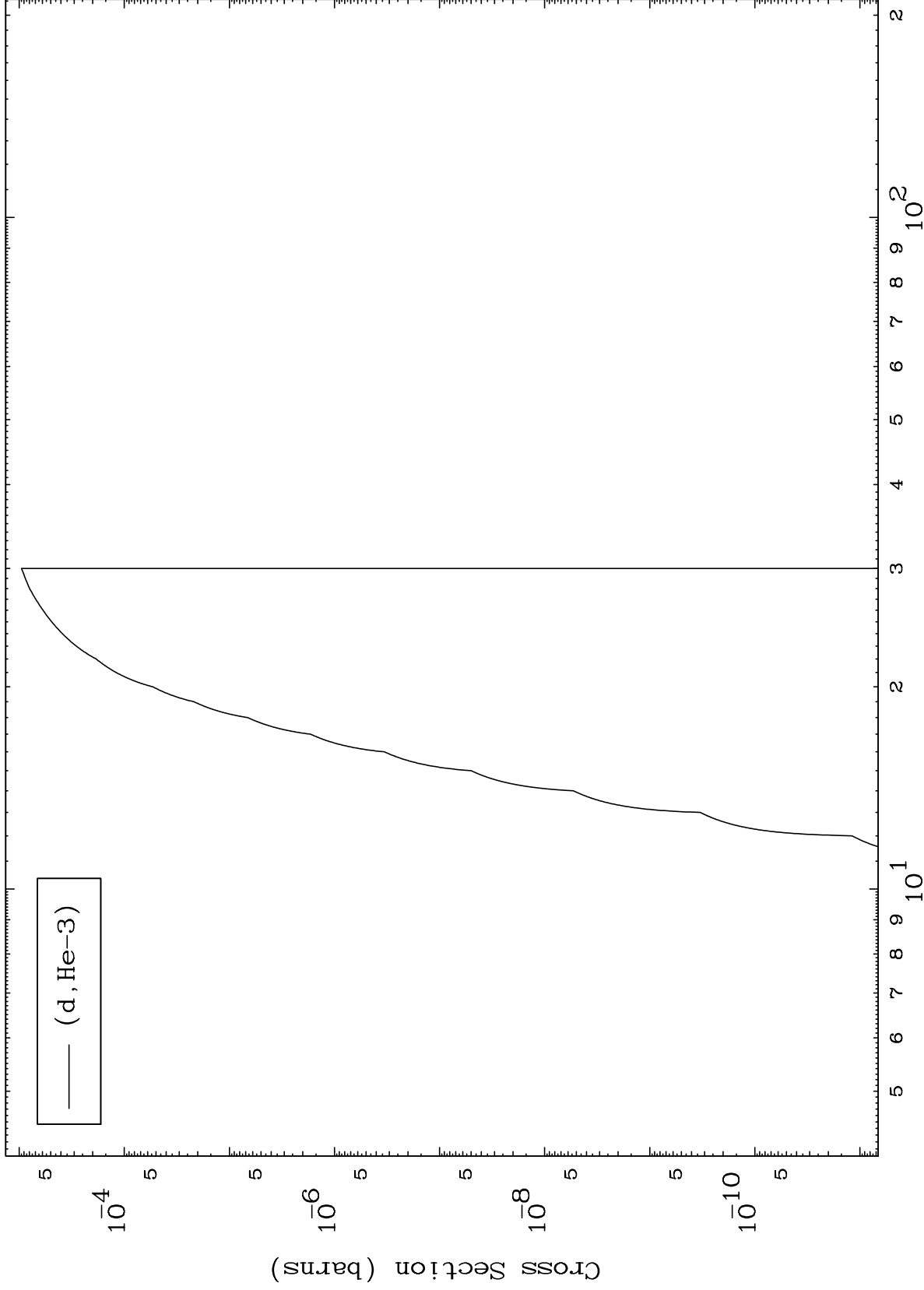
Incident Energy (MeV)

54-Xe-135

MAT 5458

(d,He3) Levels  
0 Kelvin Cross Sections

54-Xe-135



10

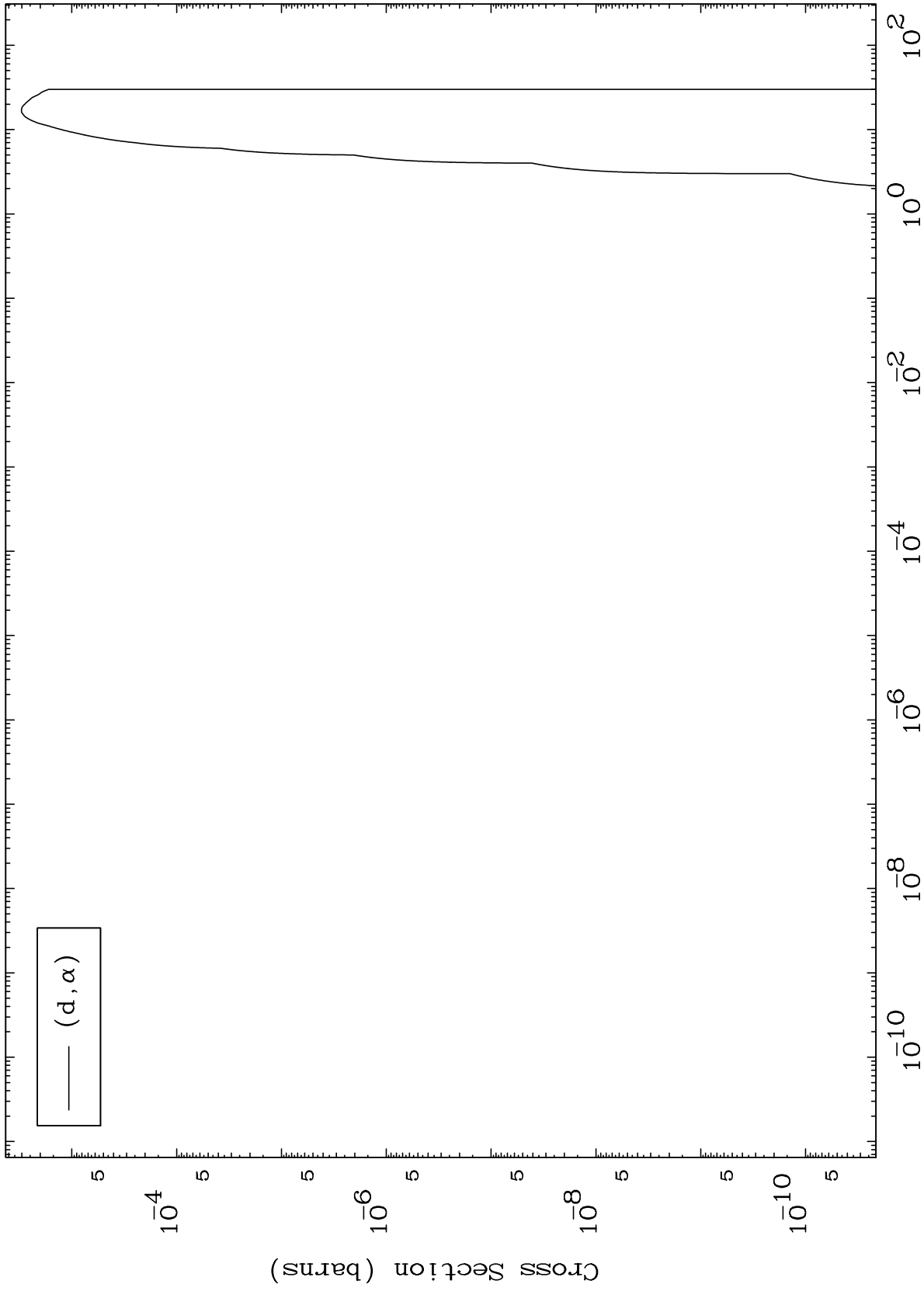
Incident Energy (MeV)

54-Xe-135

MAT 5458

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

54-Xe-135



11

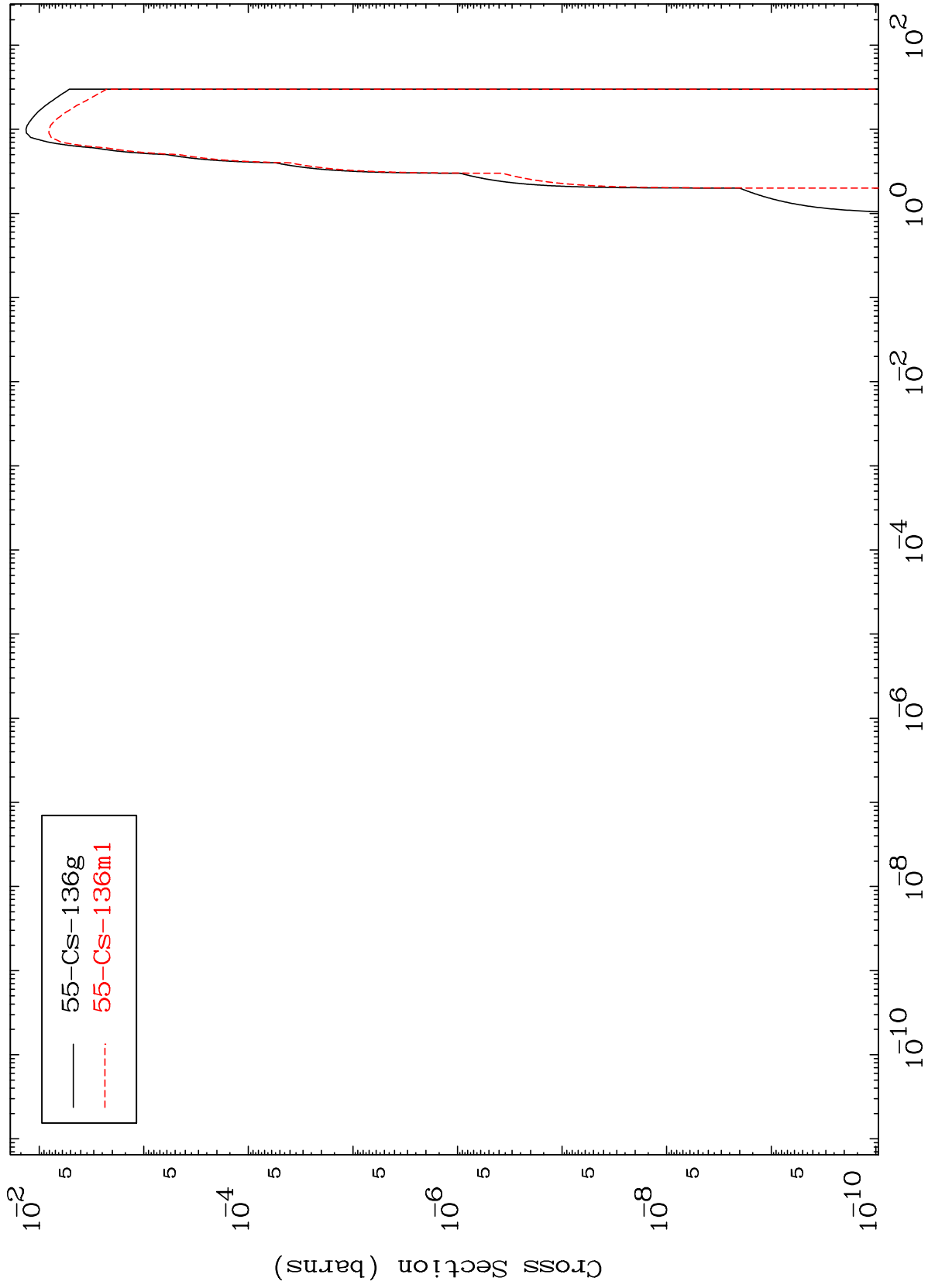
Incident Energy (MeV)

54-Xe-135

MAT 5458

Deuteron Inelastic  
Radionuclide Production Cross Section

54-Xe-135



12

Incident Energy (MeV)

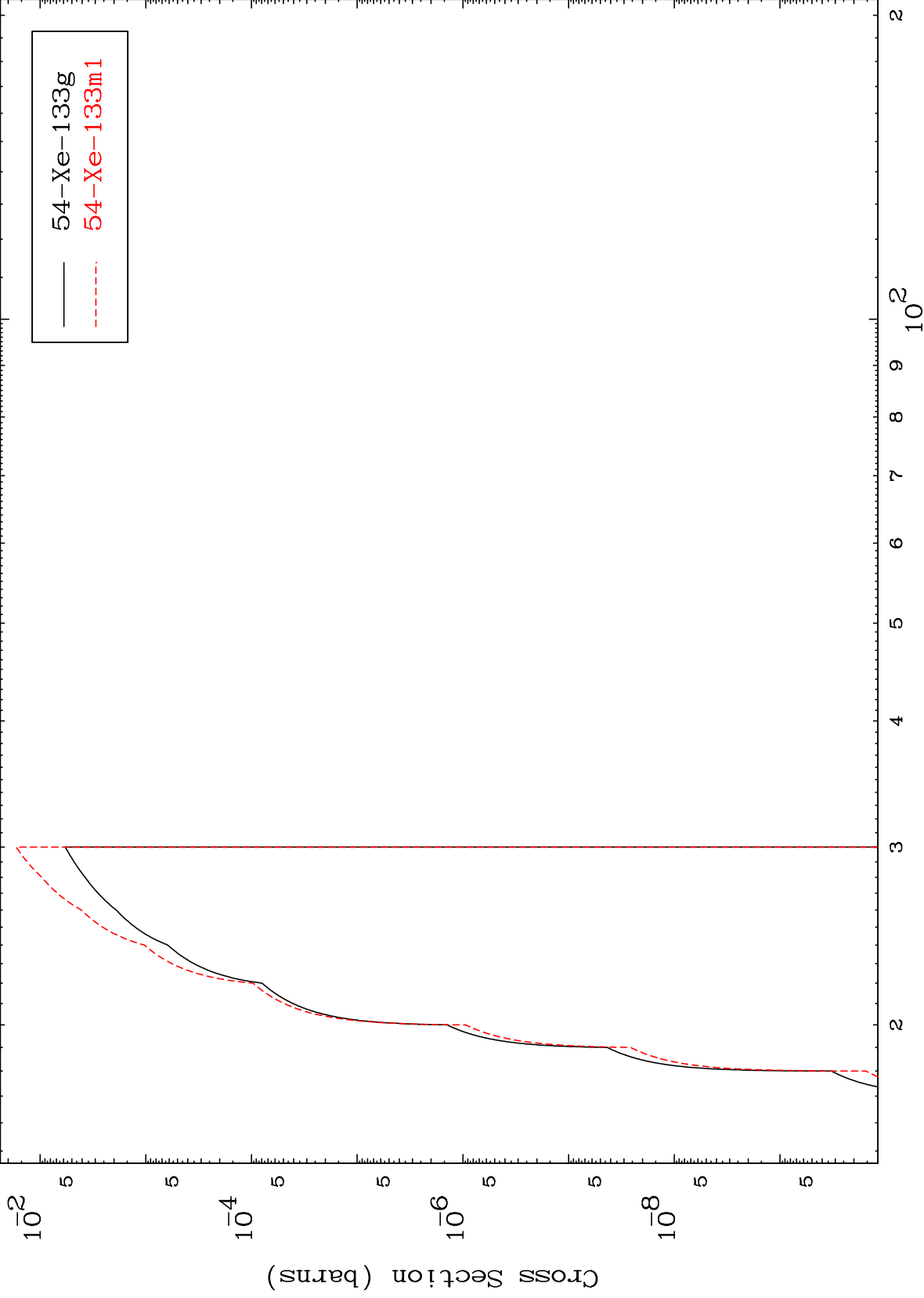
54-Xe-135

MAT 5458

(d,2n) d

54-Xe-135

Radionuclide Production Cross Section



13

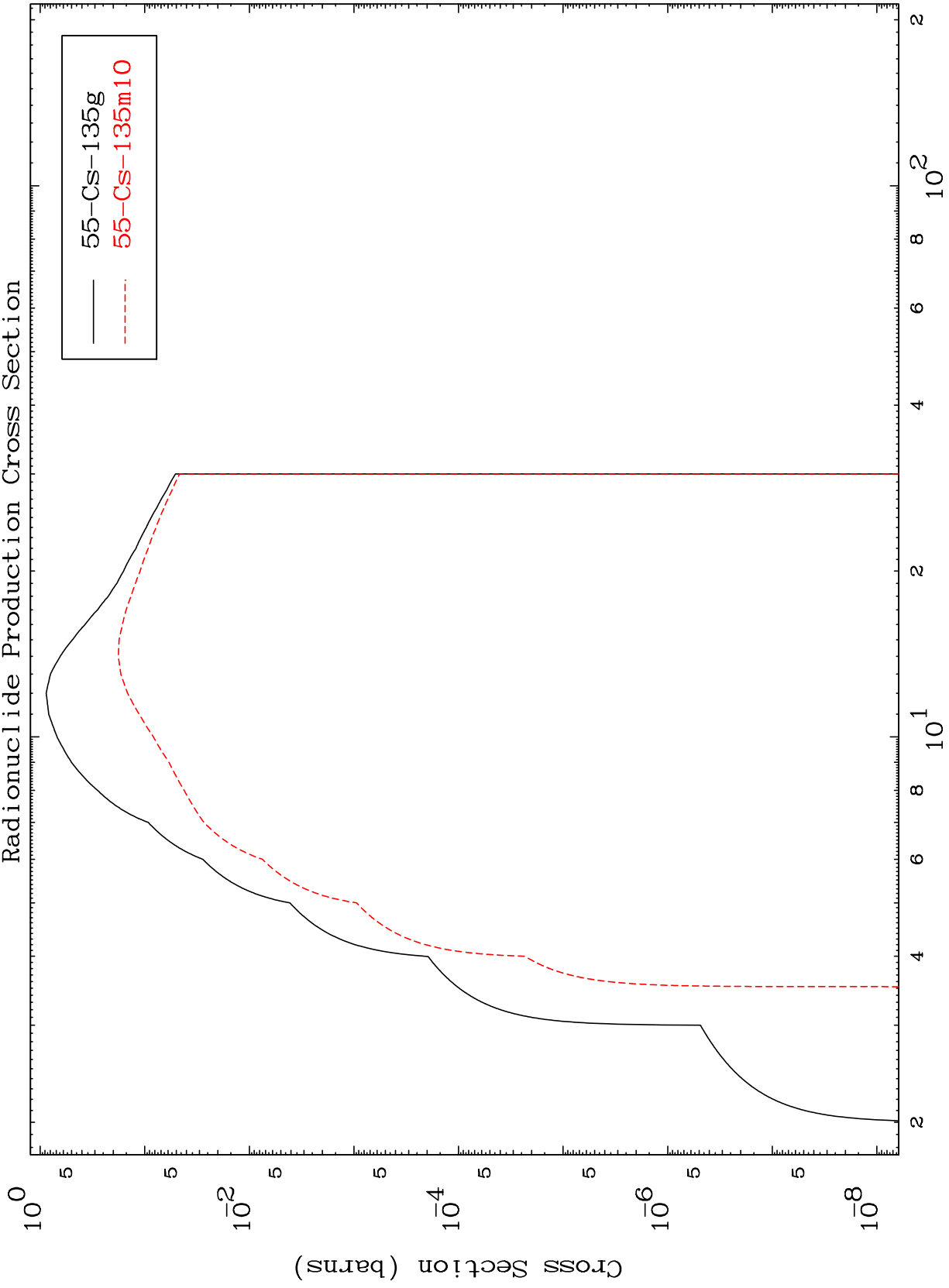
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

Radionuclide Production Cross Section  
(d,2n)



14

Incident Energy (MeV)

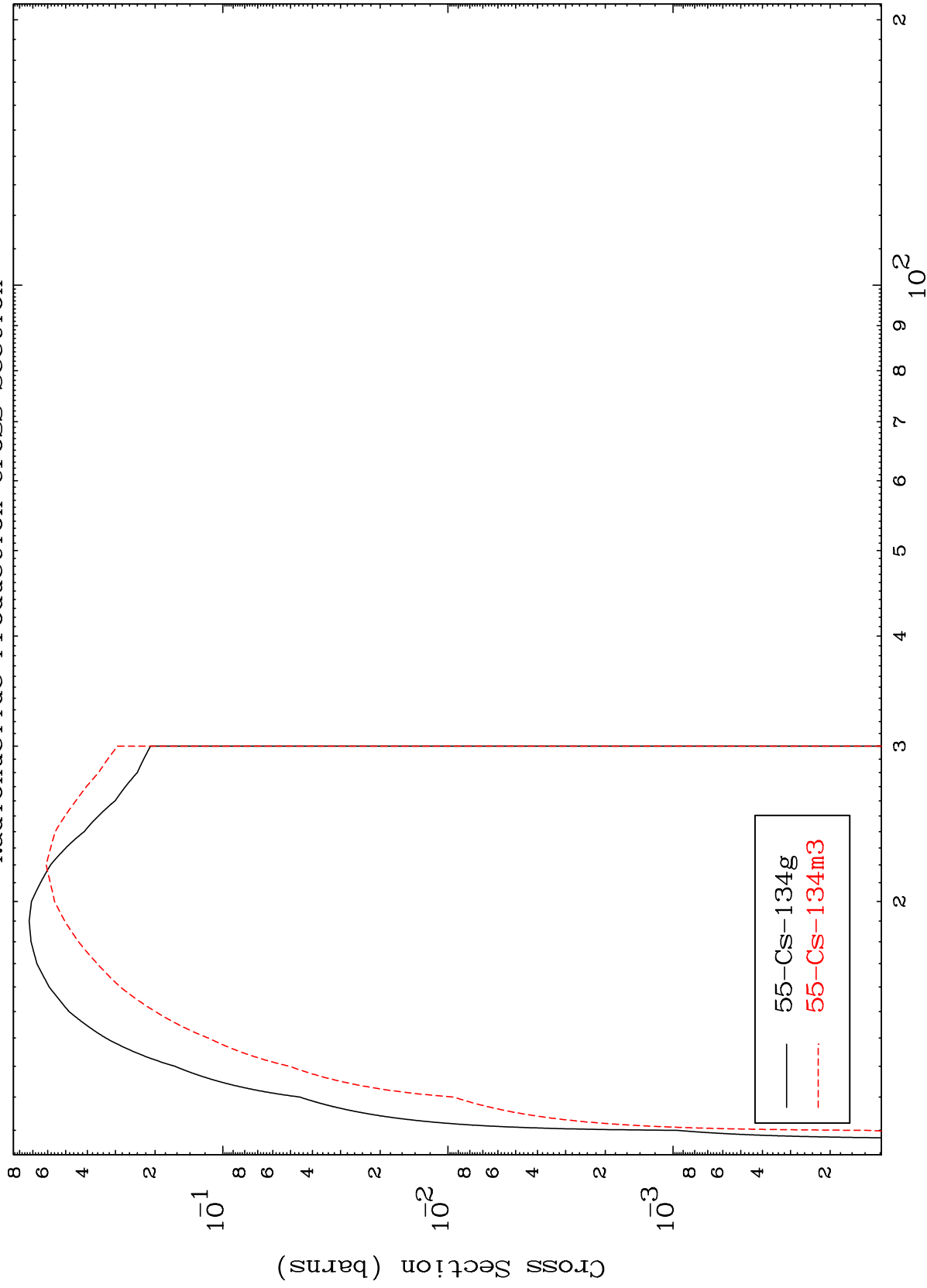
54-Xe-135

MAT 5458

(d,3n)

54-Xe-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-135

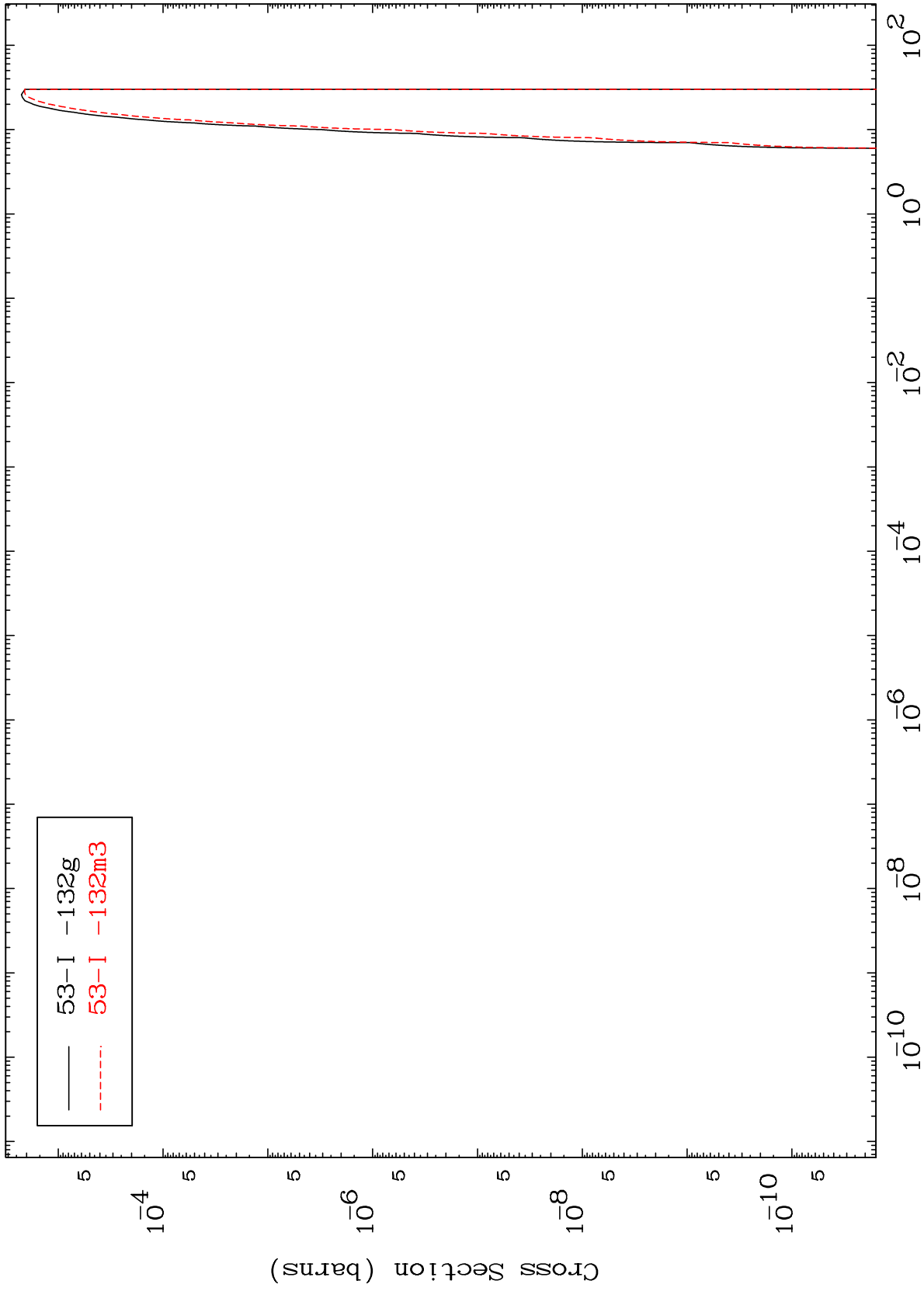


MAT 5458

(d,n')  $\alpha$

54-Xe-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

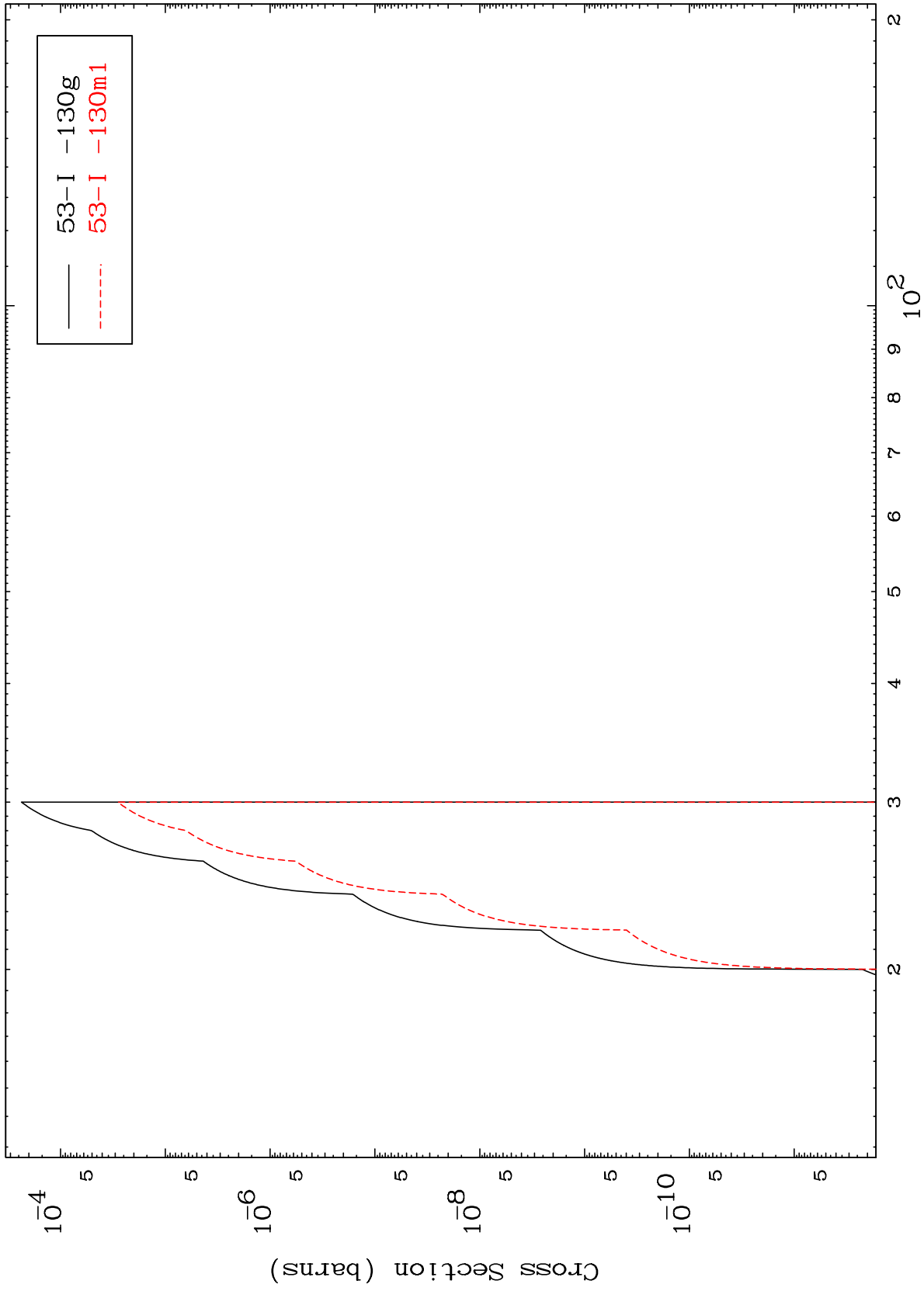
54-Xe-135

MAT 5458

(d,3n)  $\alpha$

54-Xe-135

Radionuclide Production Cross Section

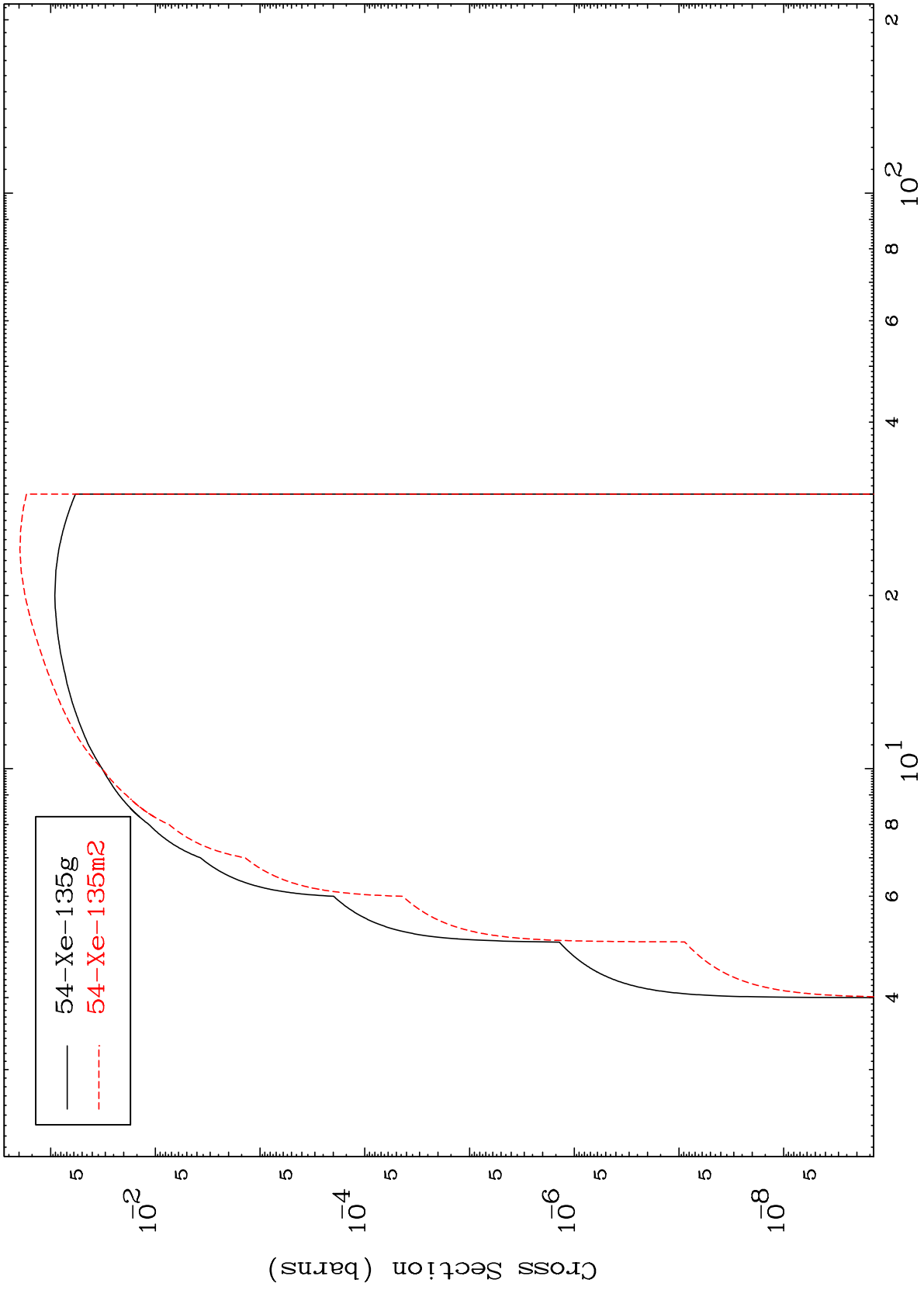


53-I -130g  
53-I -130m1

MAT 5458

54-Xe-135

(d,n') p  
Radionuclide Production Cross Section



18

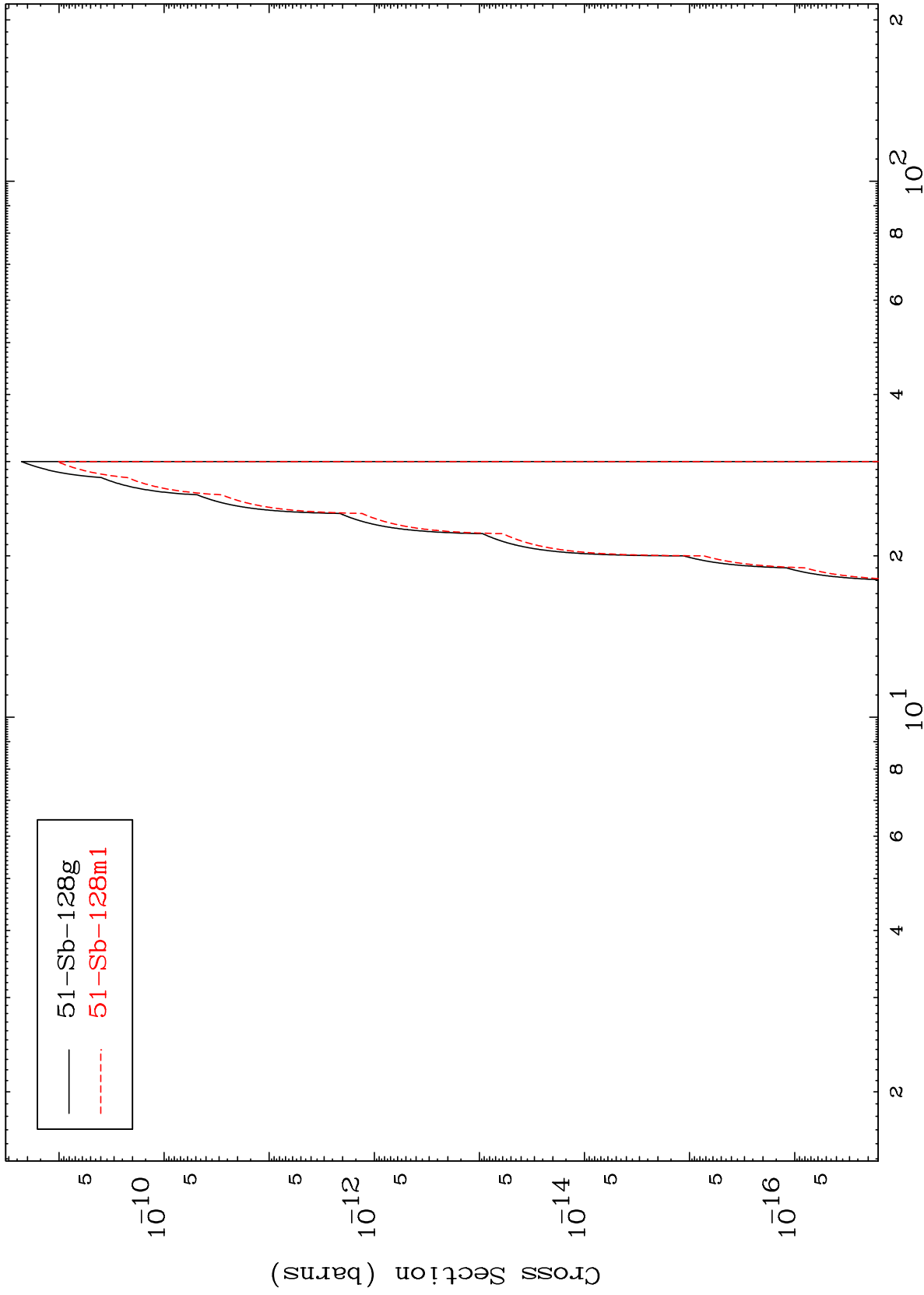
54-Xe-135

MAT 5458

(d,n') 2 $\alpha$

54-Xe-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

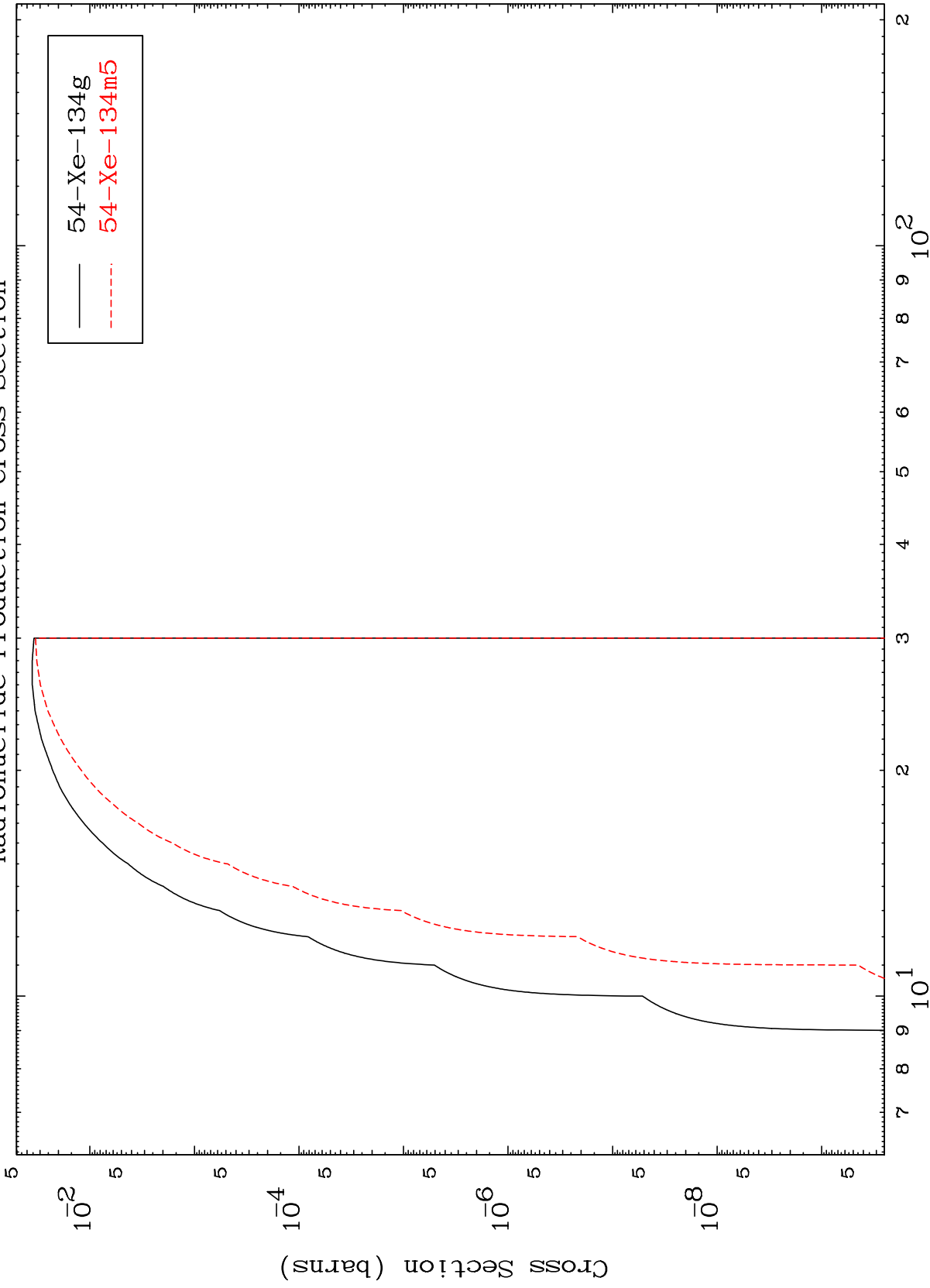
54-Xe-135

MAT 5458

(d,n') d

54-Xe-135

Radionuclide Production Cross Section



20

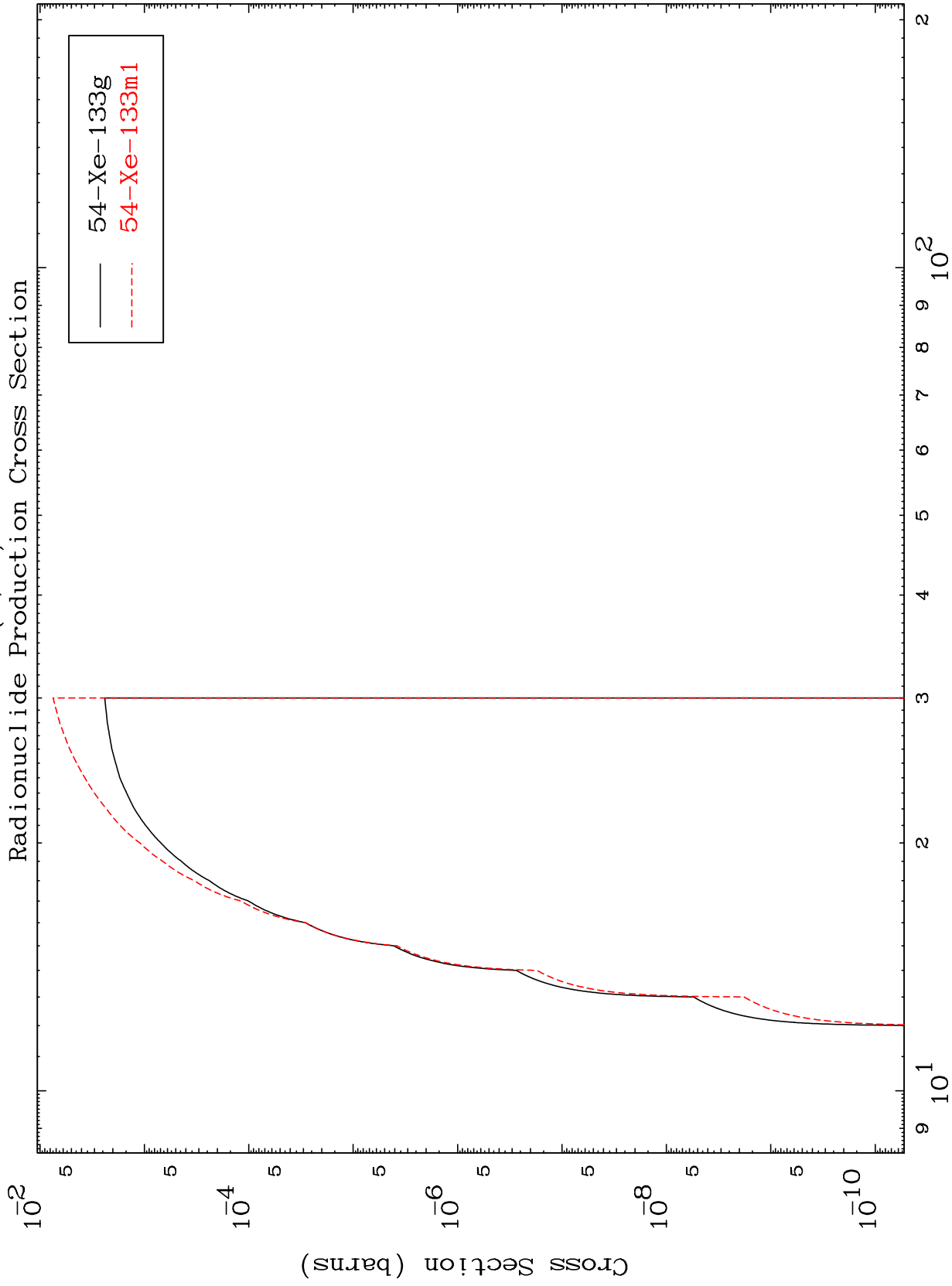
Incident Energy (MeV)

54-Xe-135

MAT 5458

(d,n') t

54-Xe-135



21

54-Xe-135

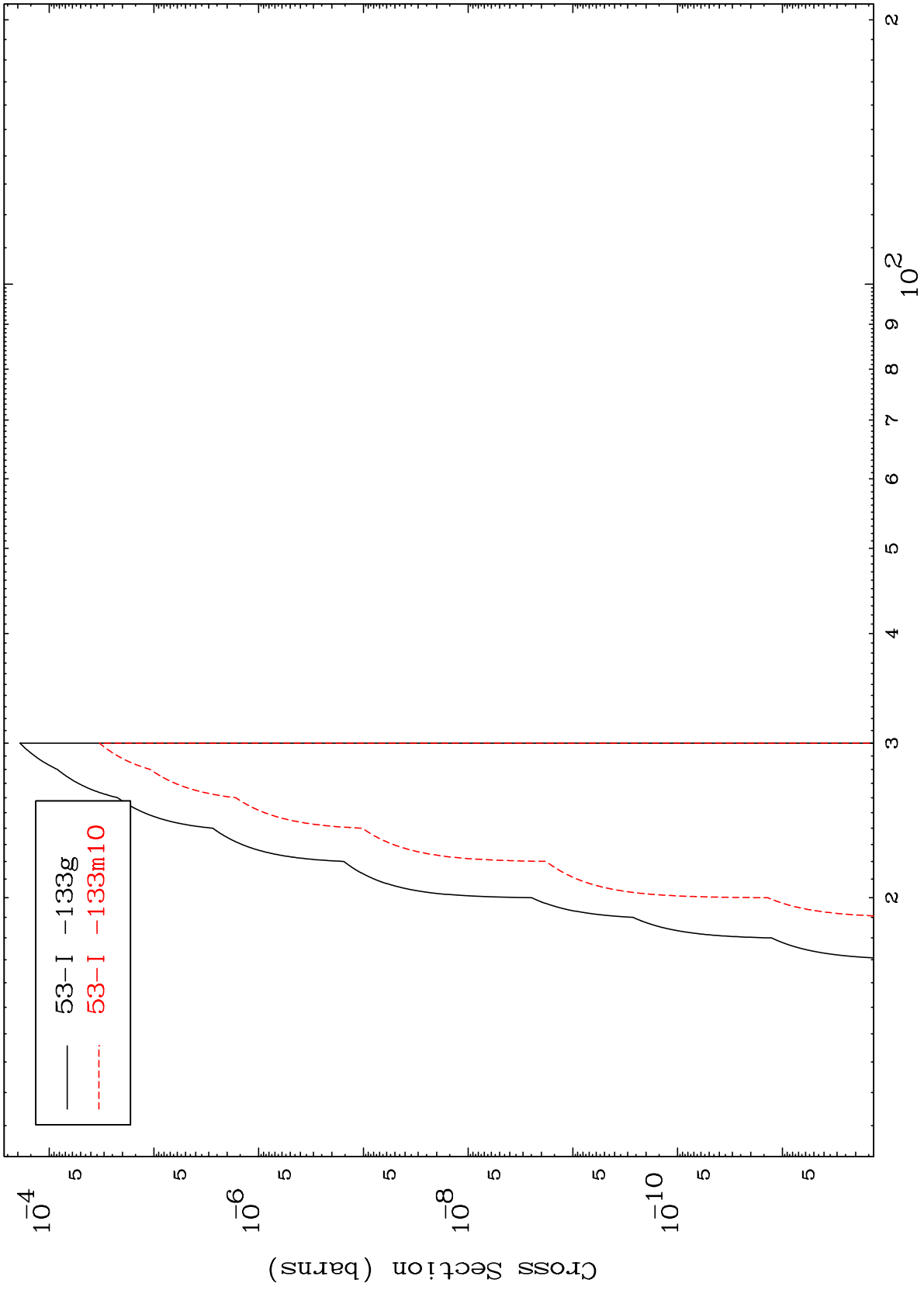
54-Xe-135

MAT 5458

(d,n') He-3

54-Xe-135

Radionuclide Production Cross Section



22

Incident Energy (MeV)

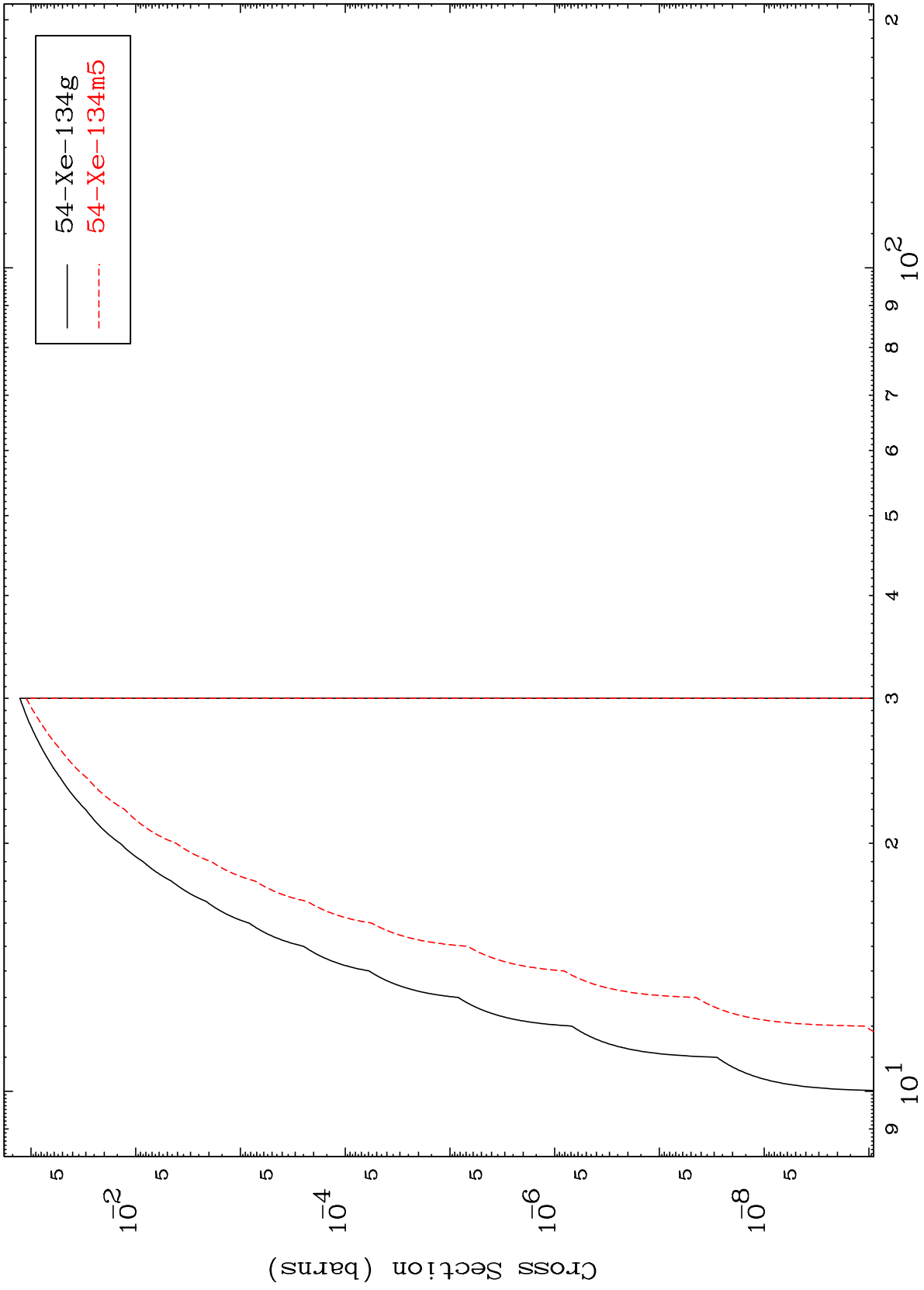
54-Xe-135

MAT 5458

(d,2n) p

54-Xe-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-135

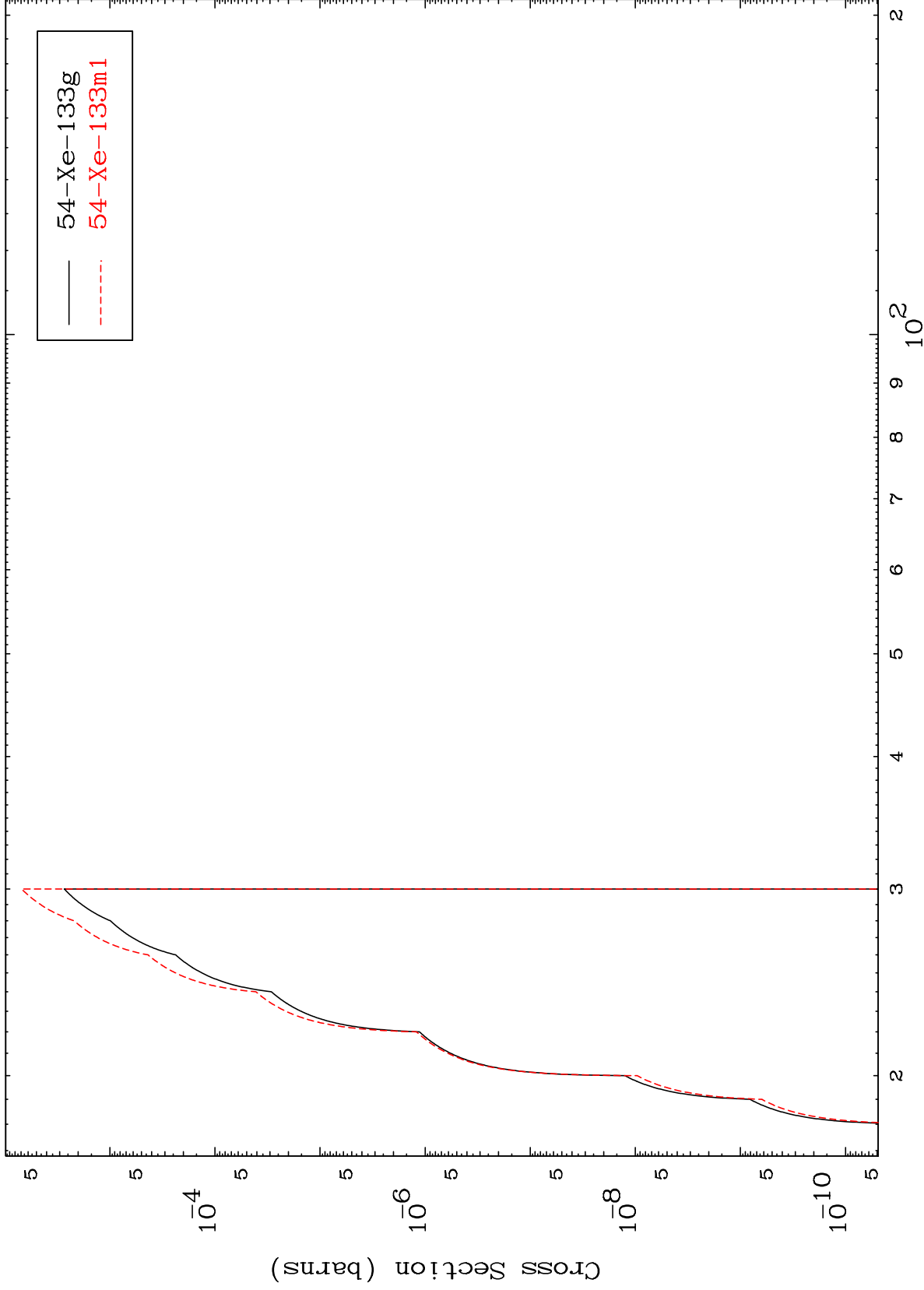


MAT 5458

(d,3n) p

54-Xe-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

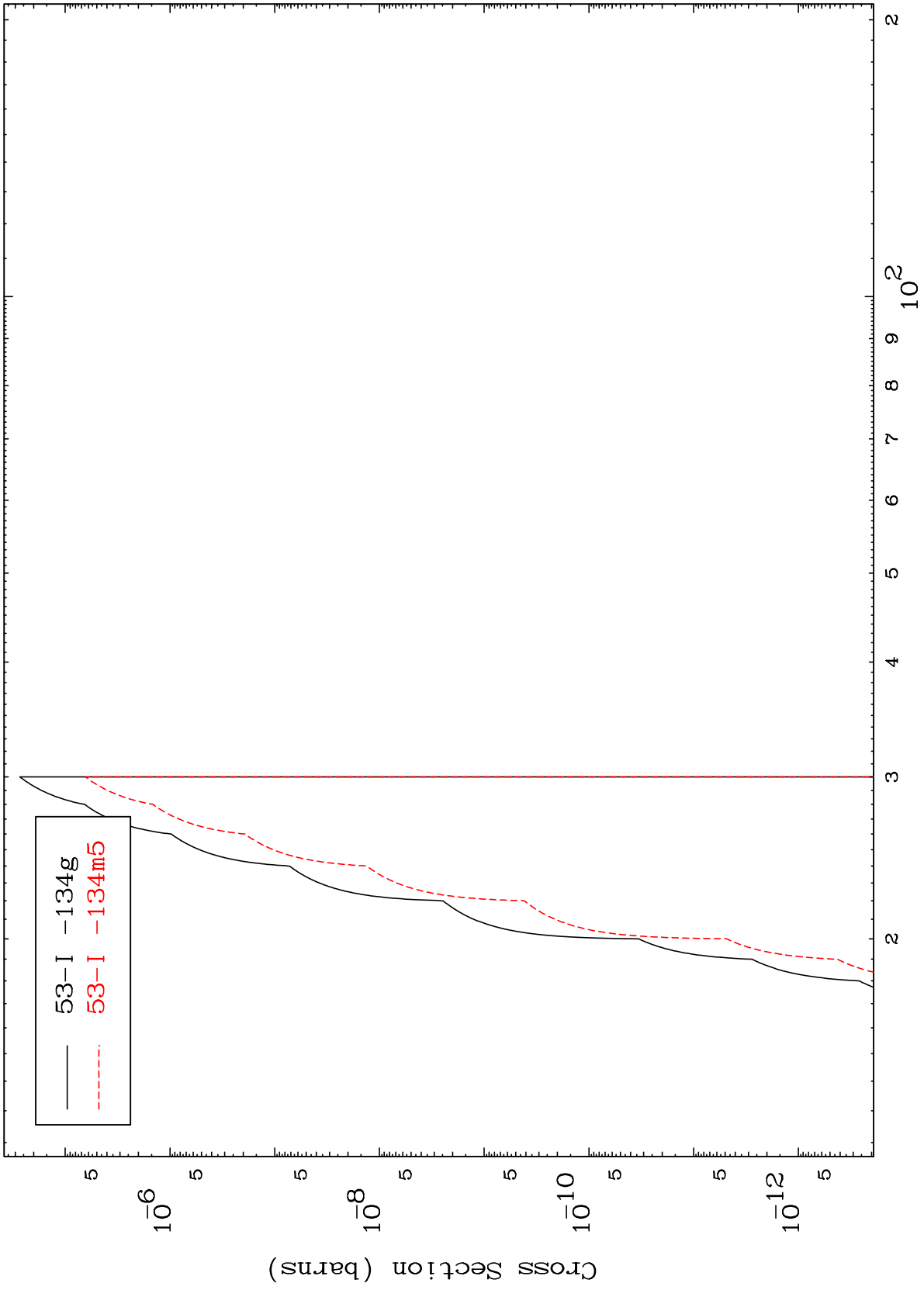
54-Xe-135

MAT 5458

(d,2n) p

54-Xe-135

Radionuclide Production Cross Section



25

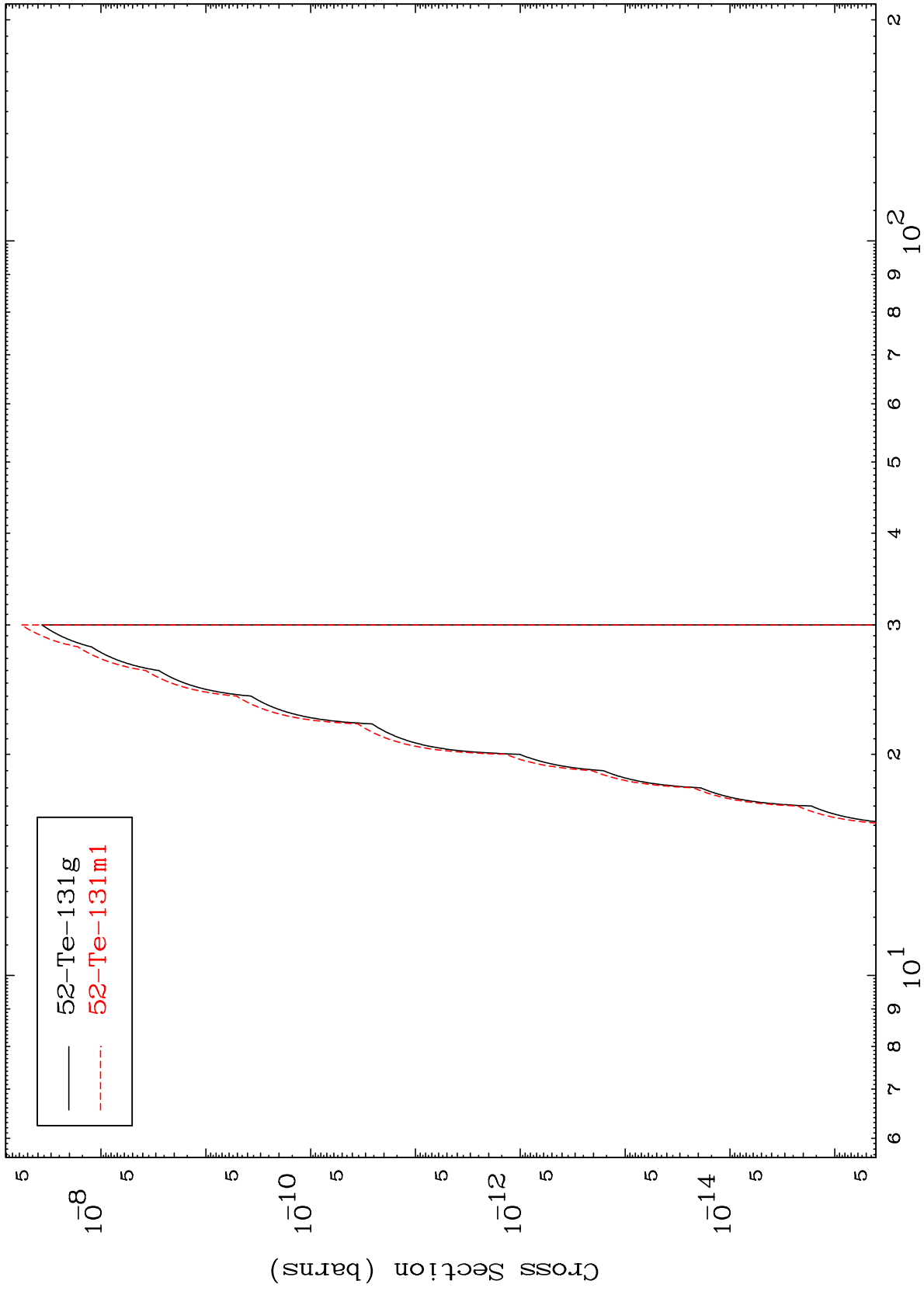
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



26

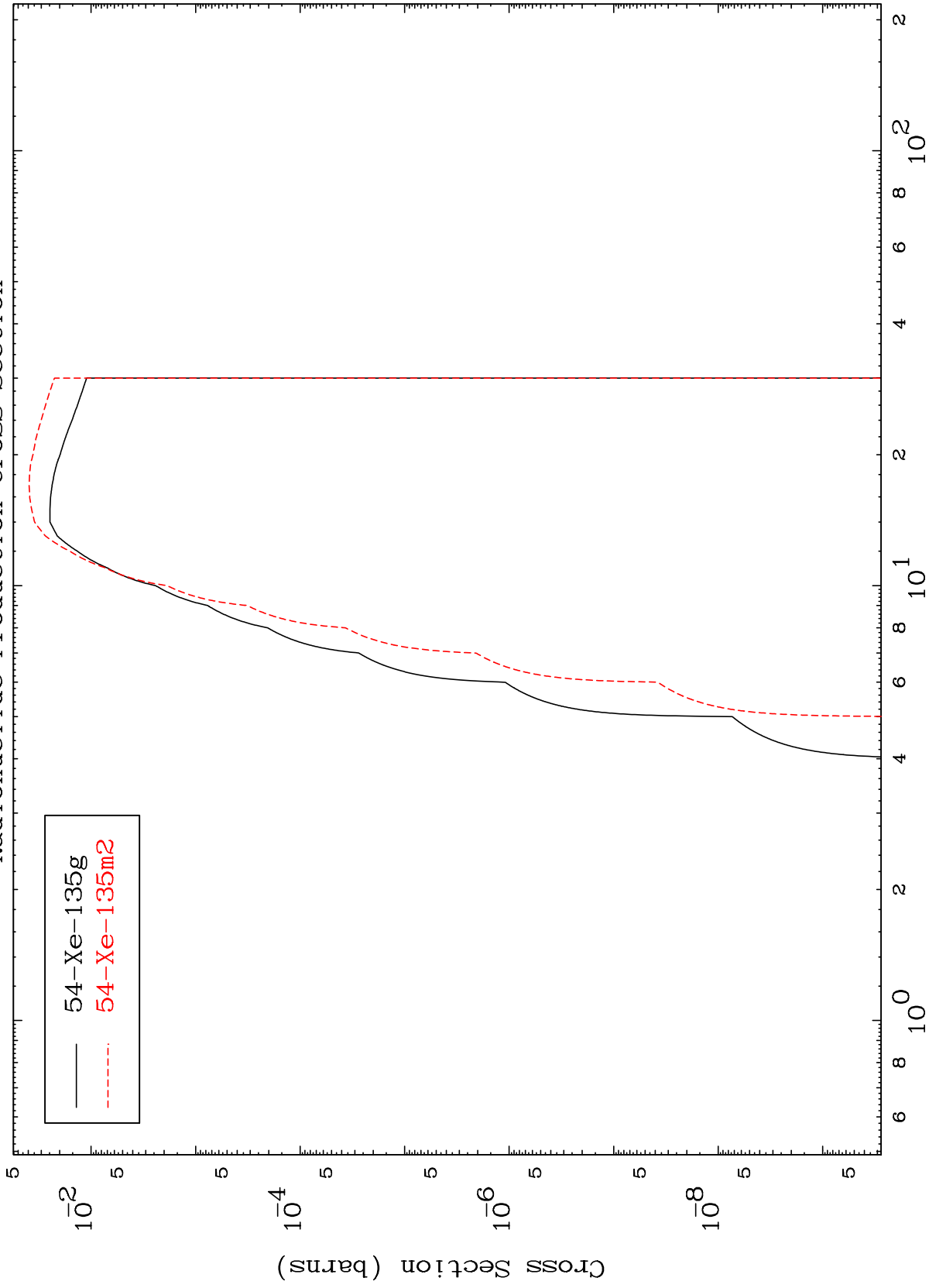
54-Xe-135

MAT 5458

(d,d)

54-Xe-135

Radionuclide Production Cross Section



27

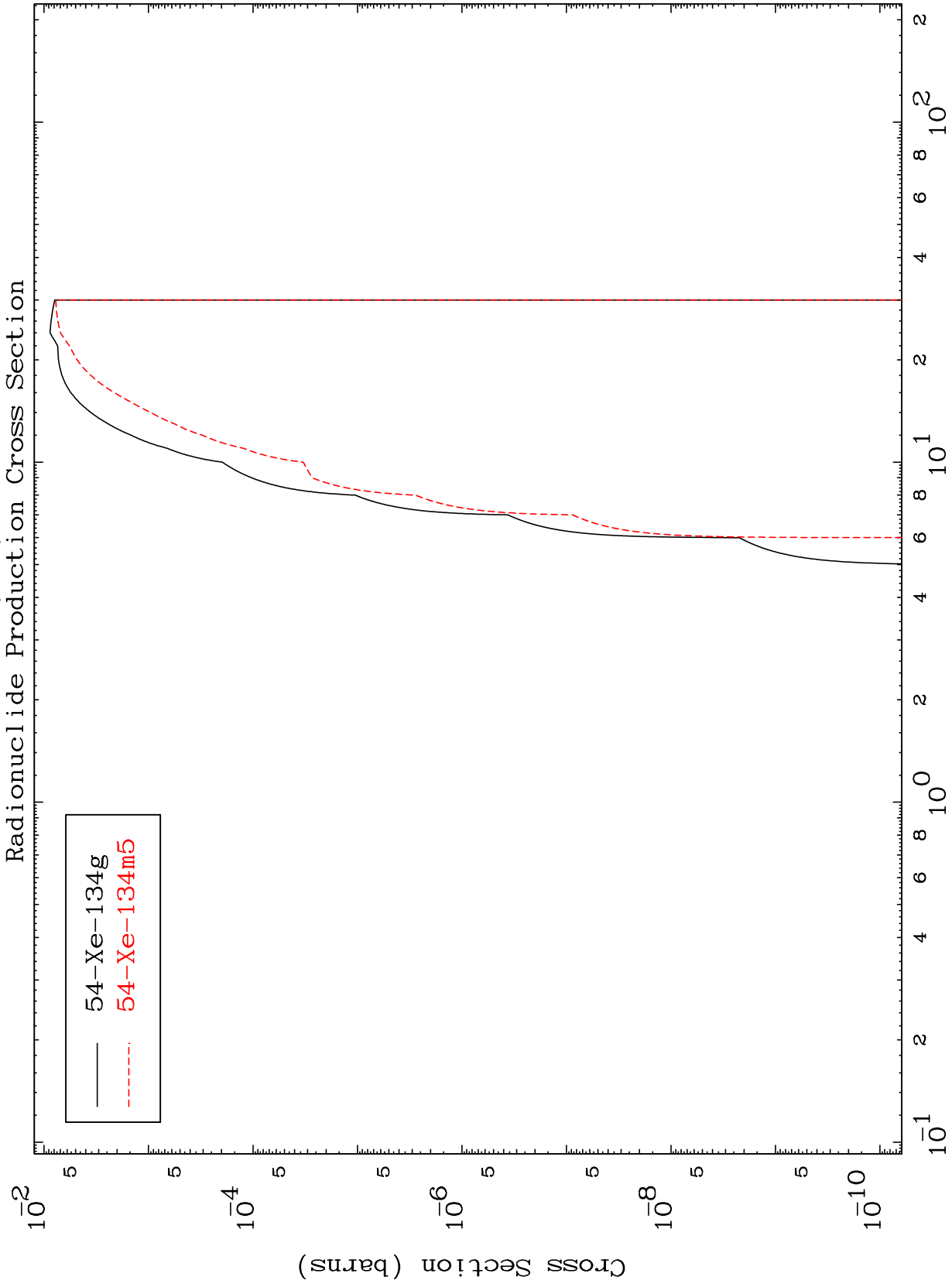
Incident Energy (MeV)

54-Xe-135

MAT 5458

(d, t)

54-Xe-135



28

Incident Energy (MeV)

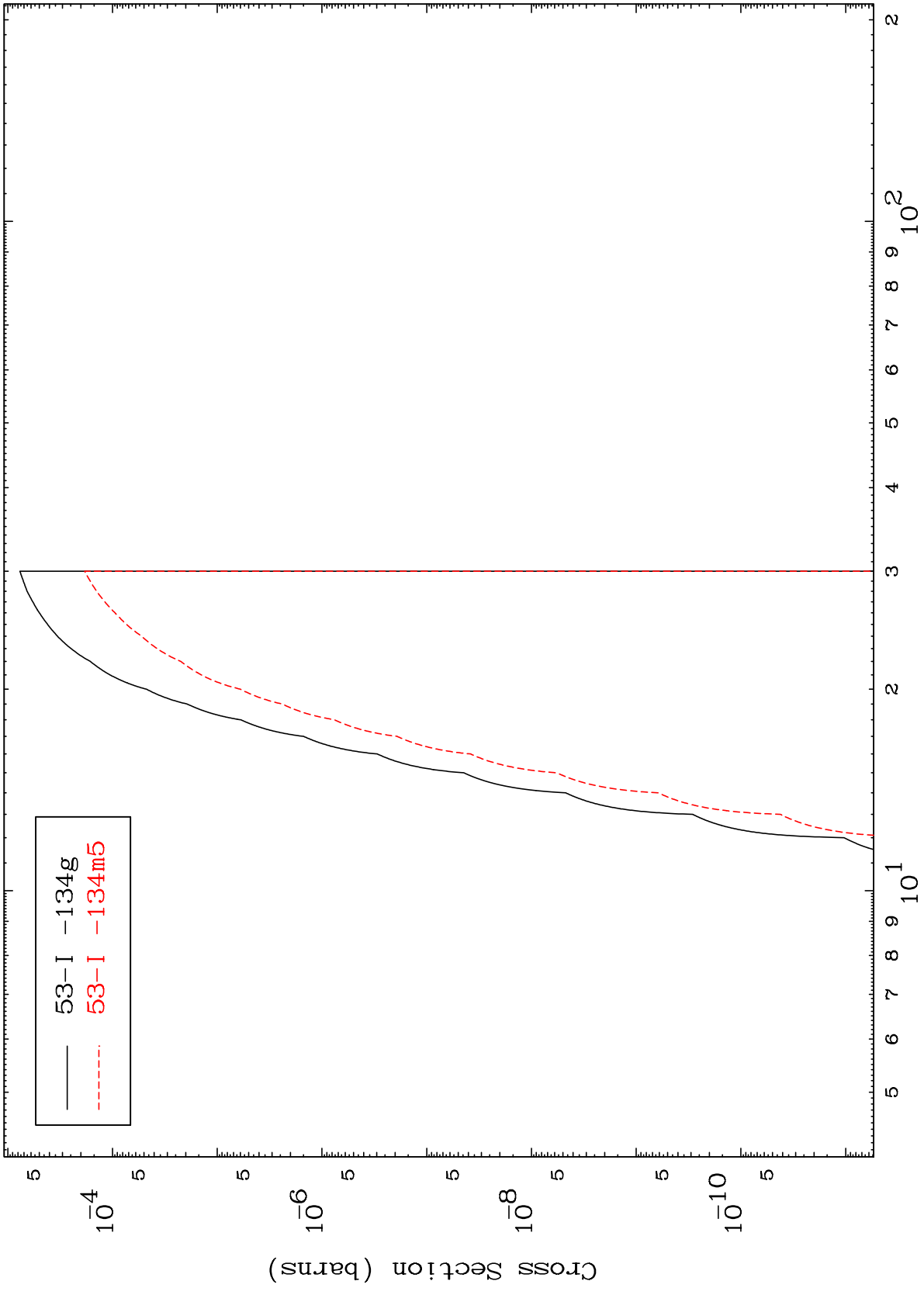
54-Xe-135

MAT 5458

(d,He-3)

54-Xe-135

Radionuclide Production Cross Section



53-I-134g  
53-I-134m5

29

Incident Energy (MeV)

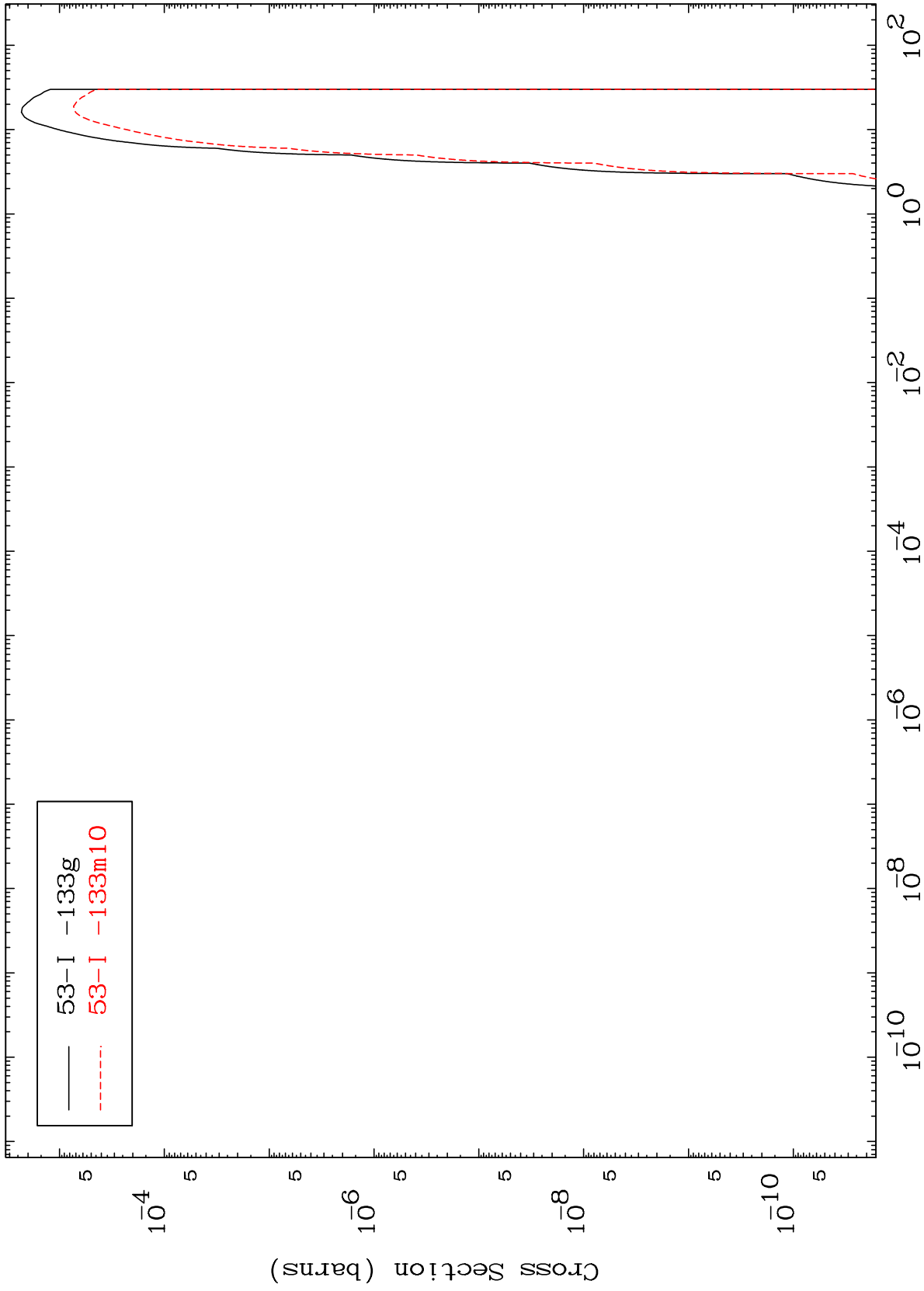
54-Xe-135

MAT 5458

(d,  $\alpha$ )

54-Xe-135

Radionuclide Production Cross Section



30

Incident Energy (MeV)

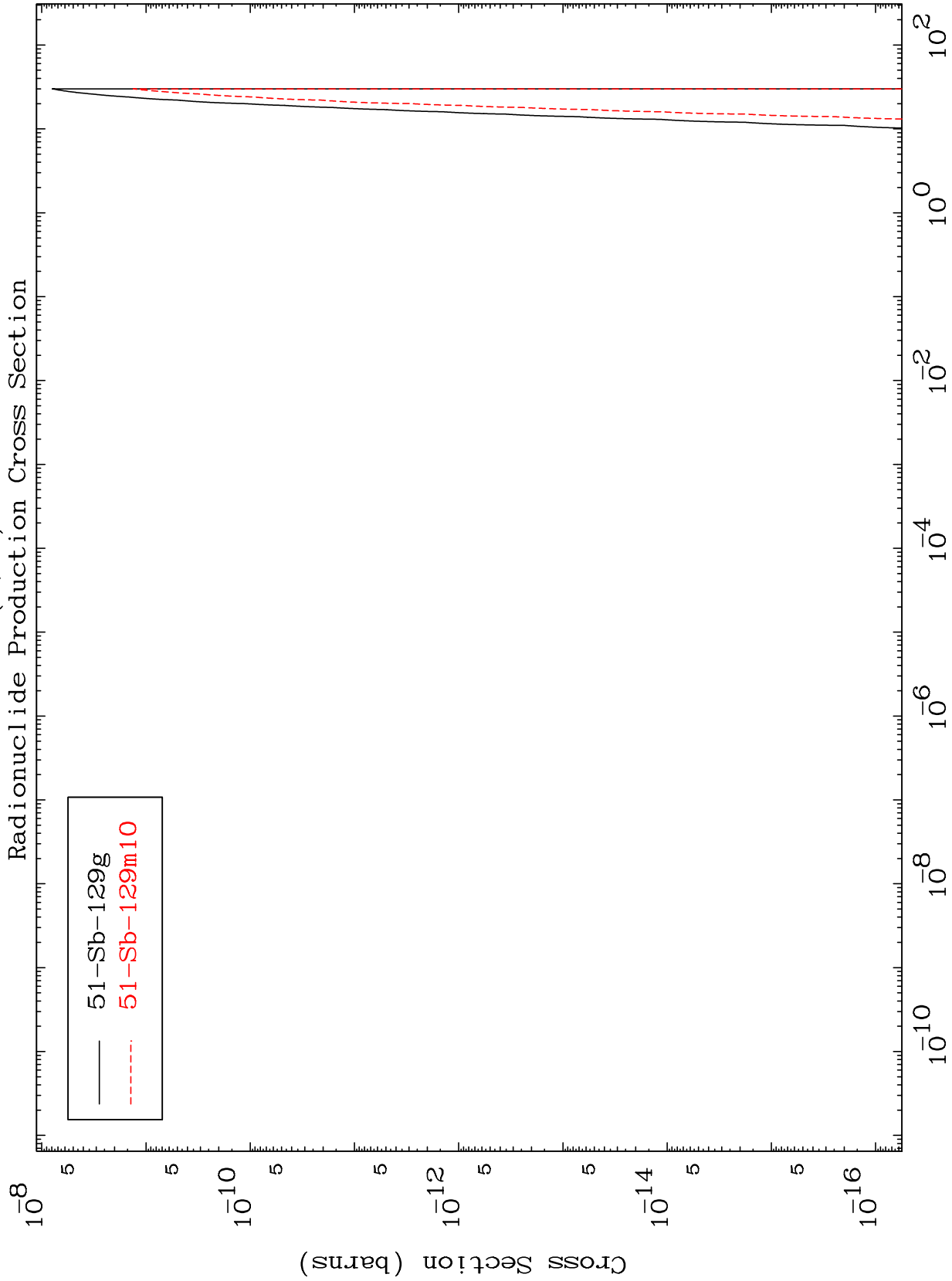
54-Xe-135

MAT 5458

(d,2 $\alpha$ )

54-Xe-135

Radionuclide Production Cross Section



54-Xe-135

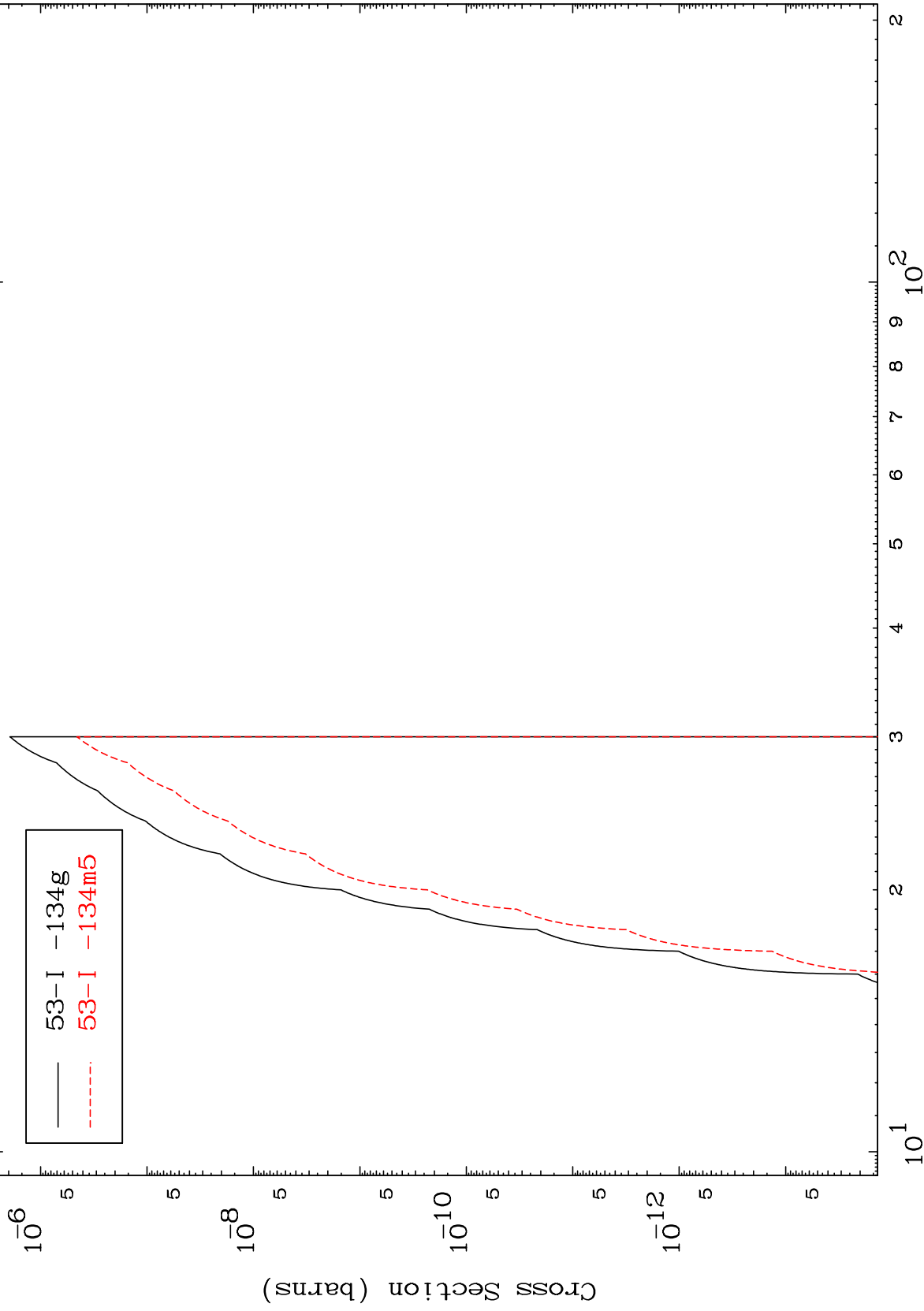


MAT 5458

(d,p) d

54-Xe-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

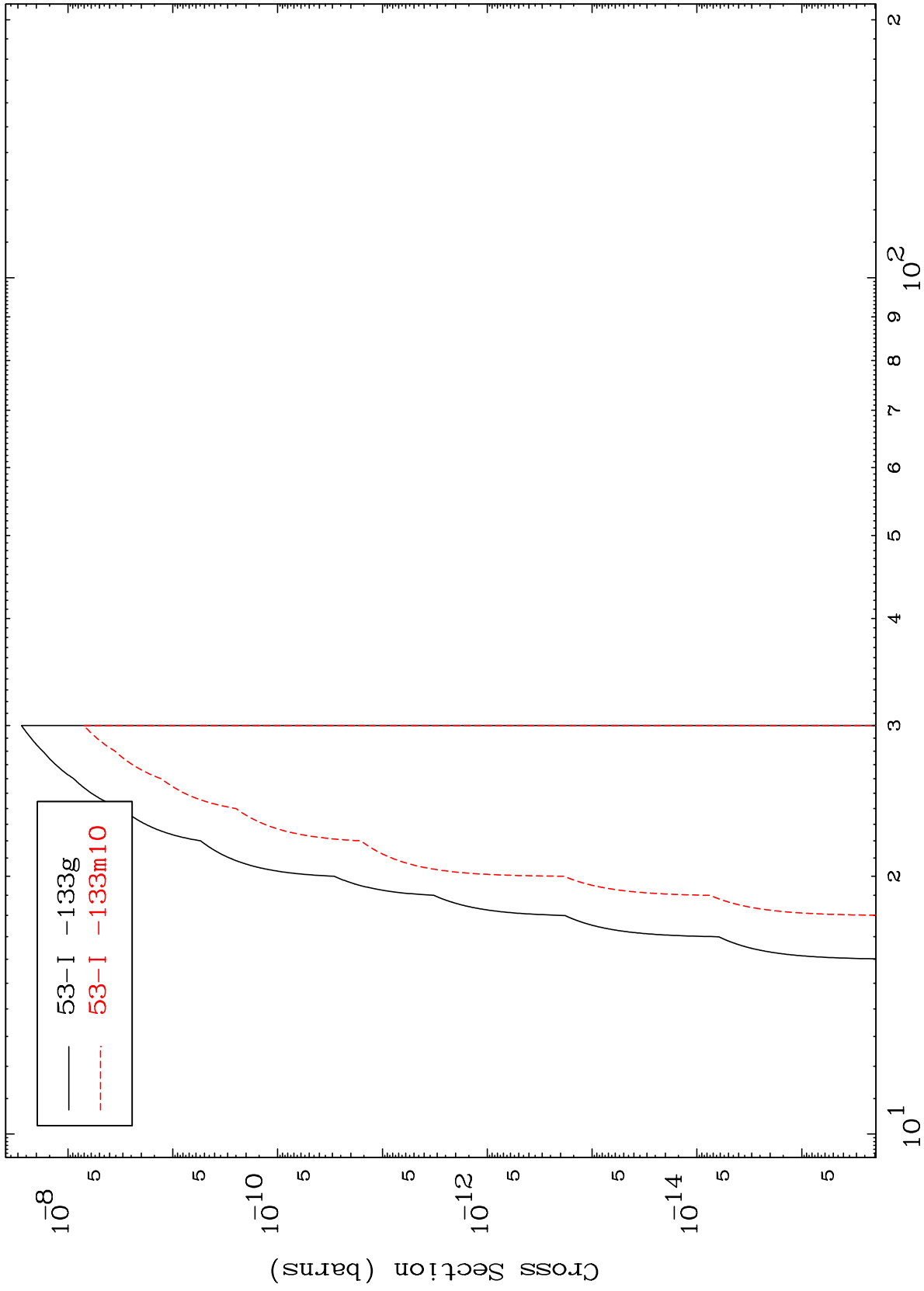
54-Xe-135

MAT 5458

(d,p) t

54-Xe-135

Radionuclide Production Cross Section



33

Incident Energy (MeV)

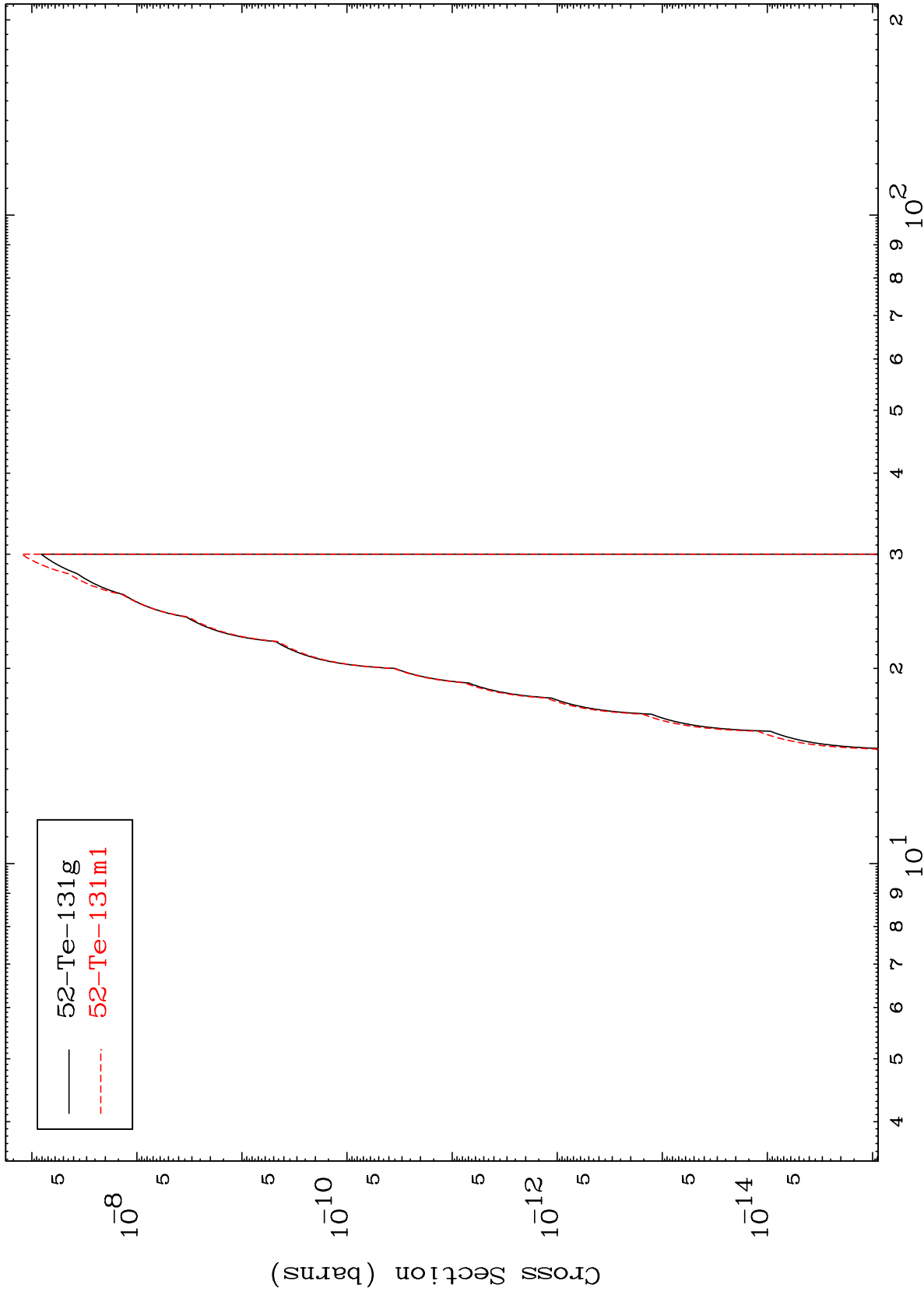
54-Xe-135

MAT 5458

(d,d)  $\alpha$

54-Xe-135

Radionuclide Production Cross Section



34

Incident Energy (MeV)

54-Xe-135