

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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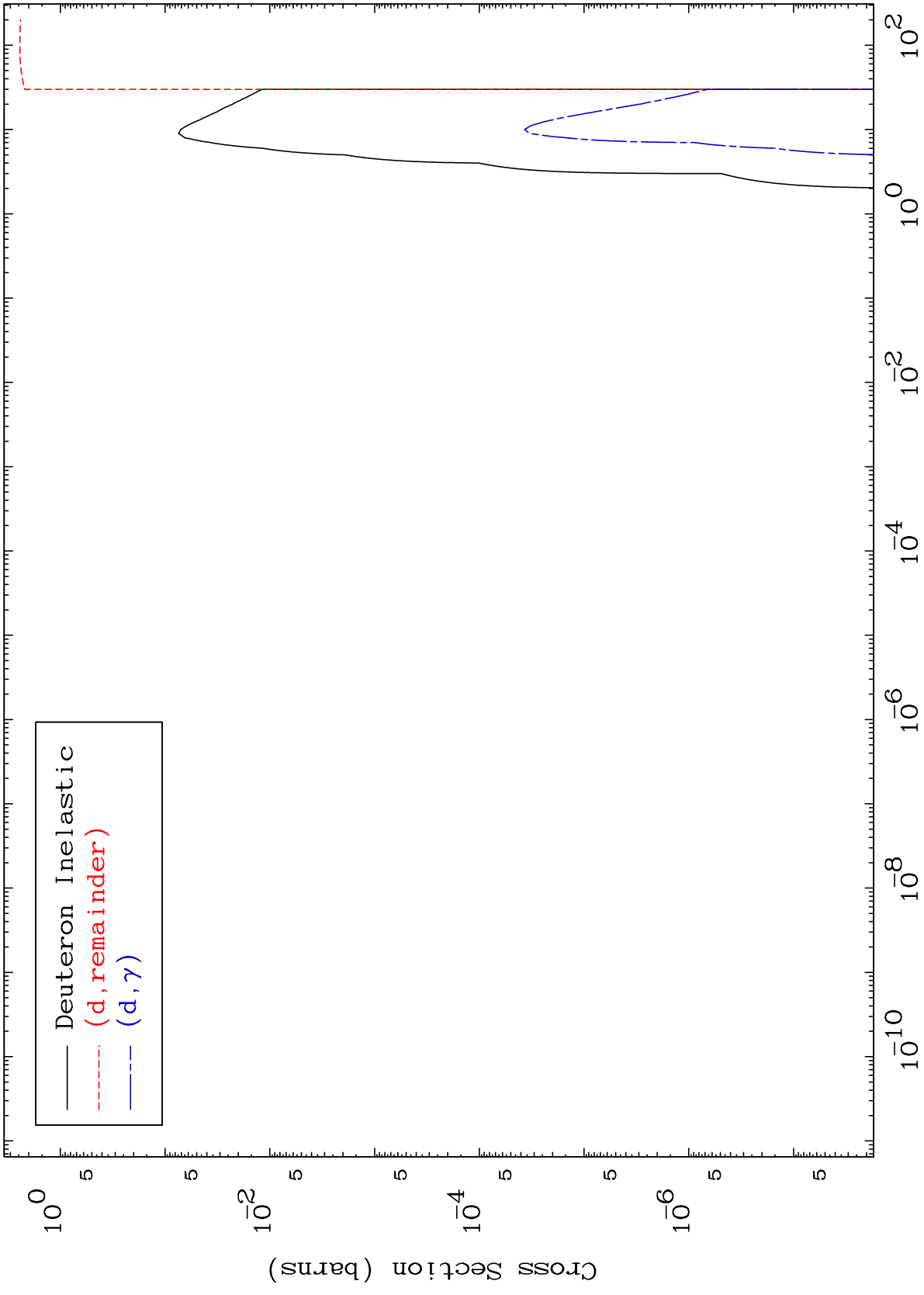
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5517

Deuteron Major  
0 Kelvin Cross Sections

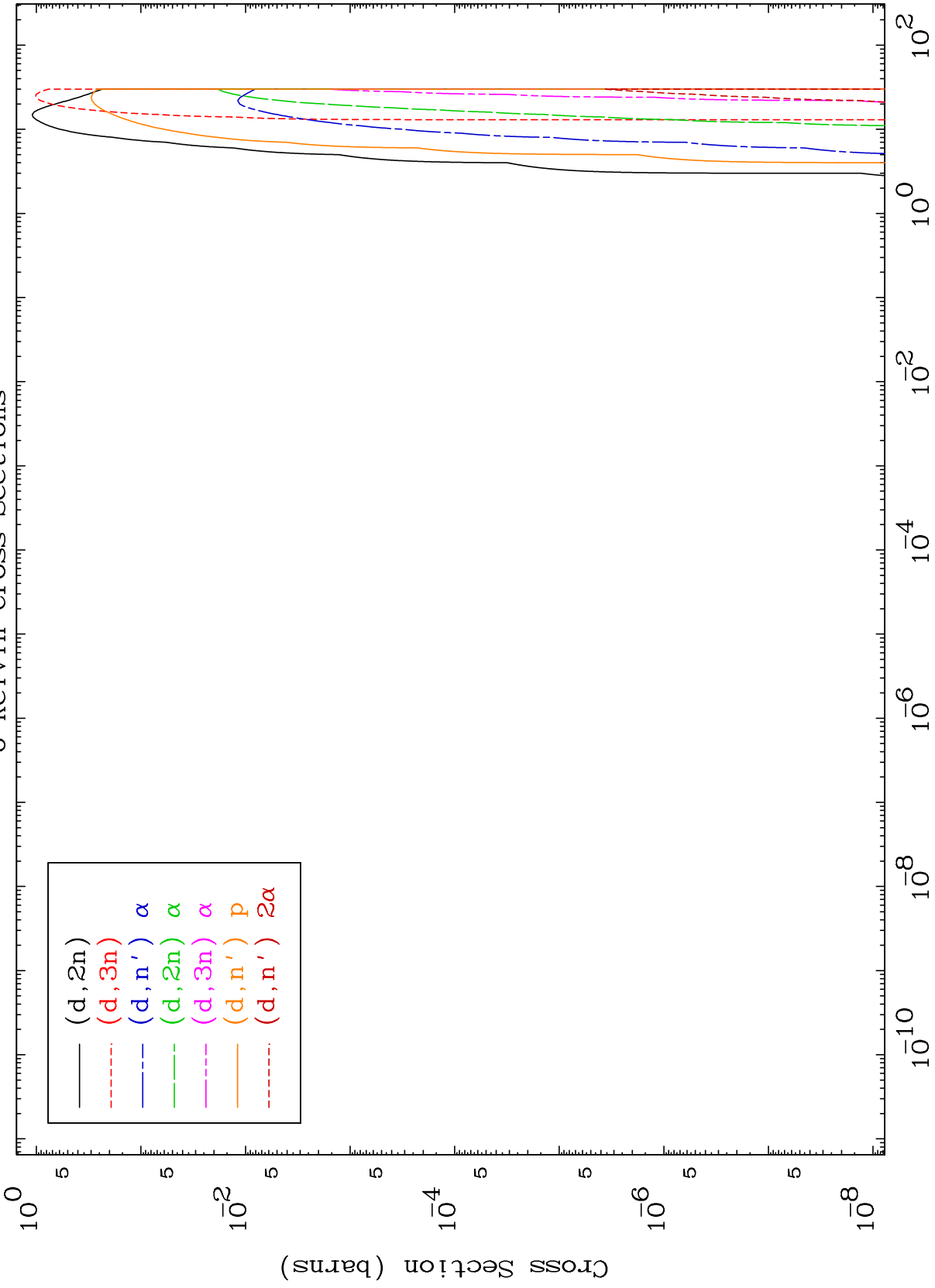
55-Cs-130



MAT 5517

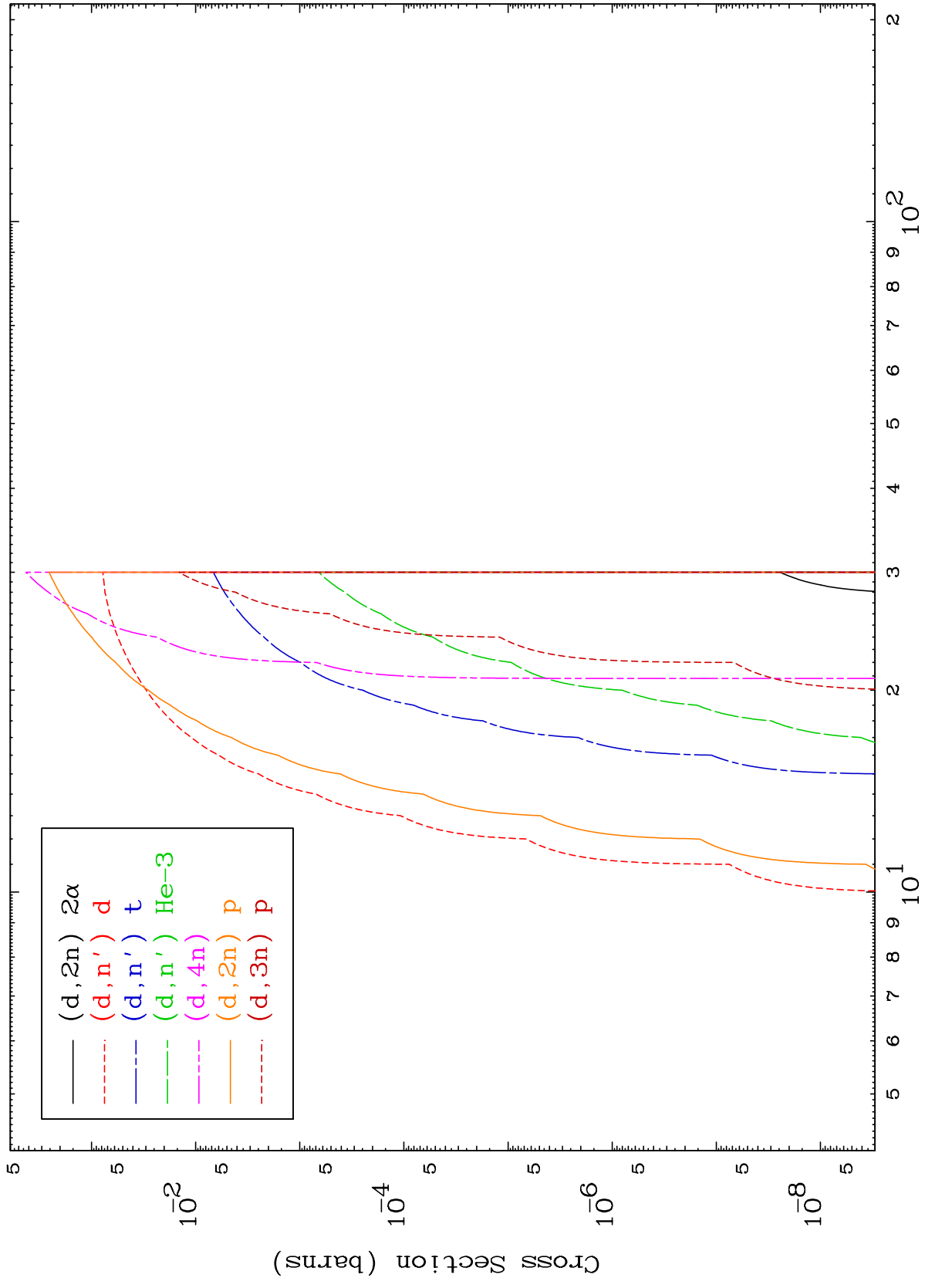
Deuteron Neutron Production  
0 Kelvin Cross Sections

55-Cs-130



2

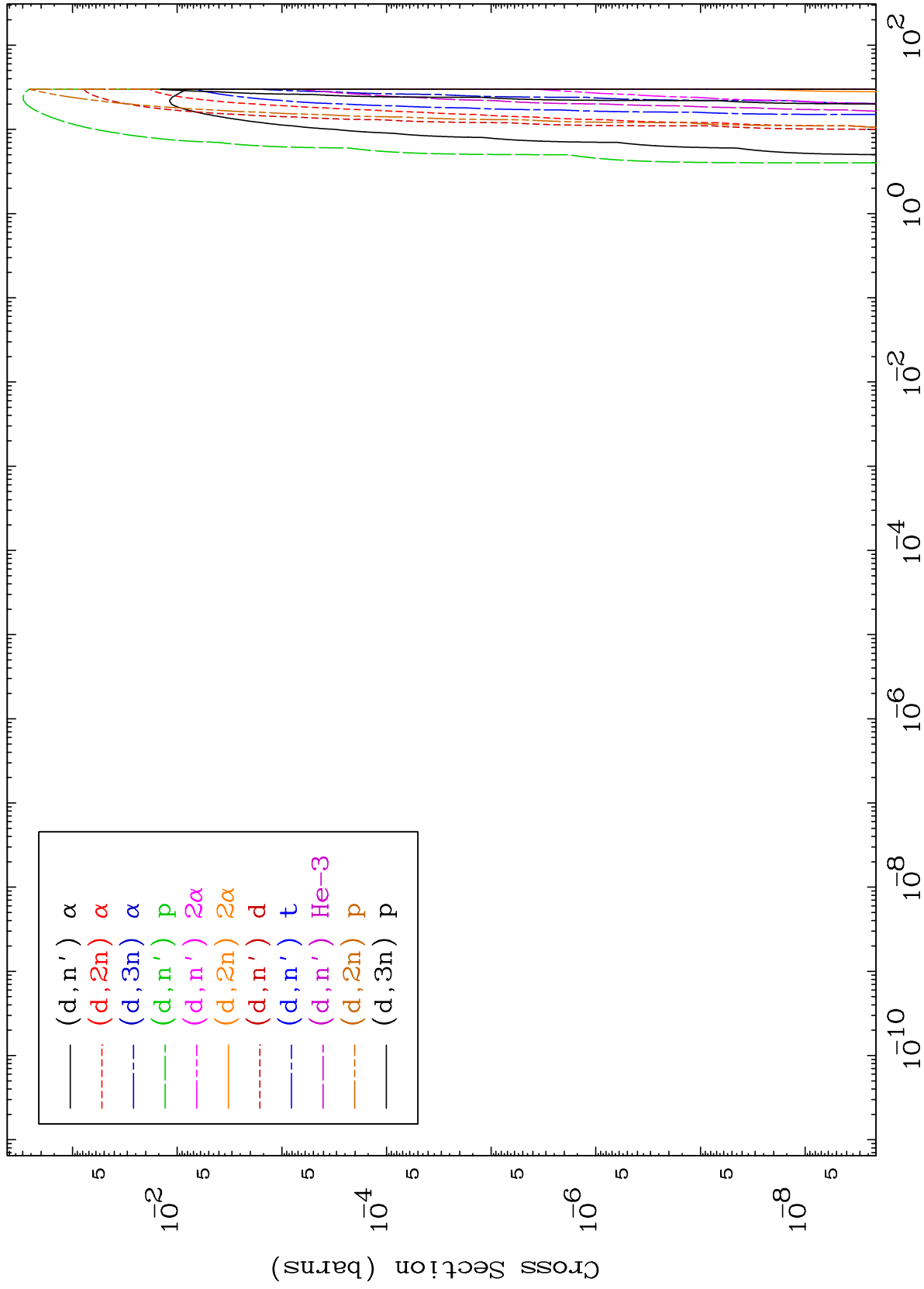
55-Cs-130



MAT 5517

Deuteron Charged Particle  
0 Kelvin Cross Sections

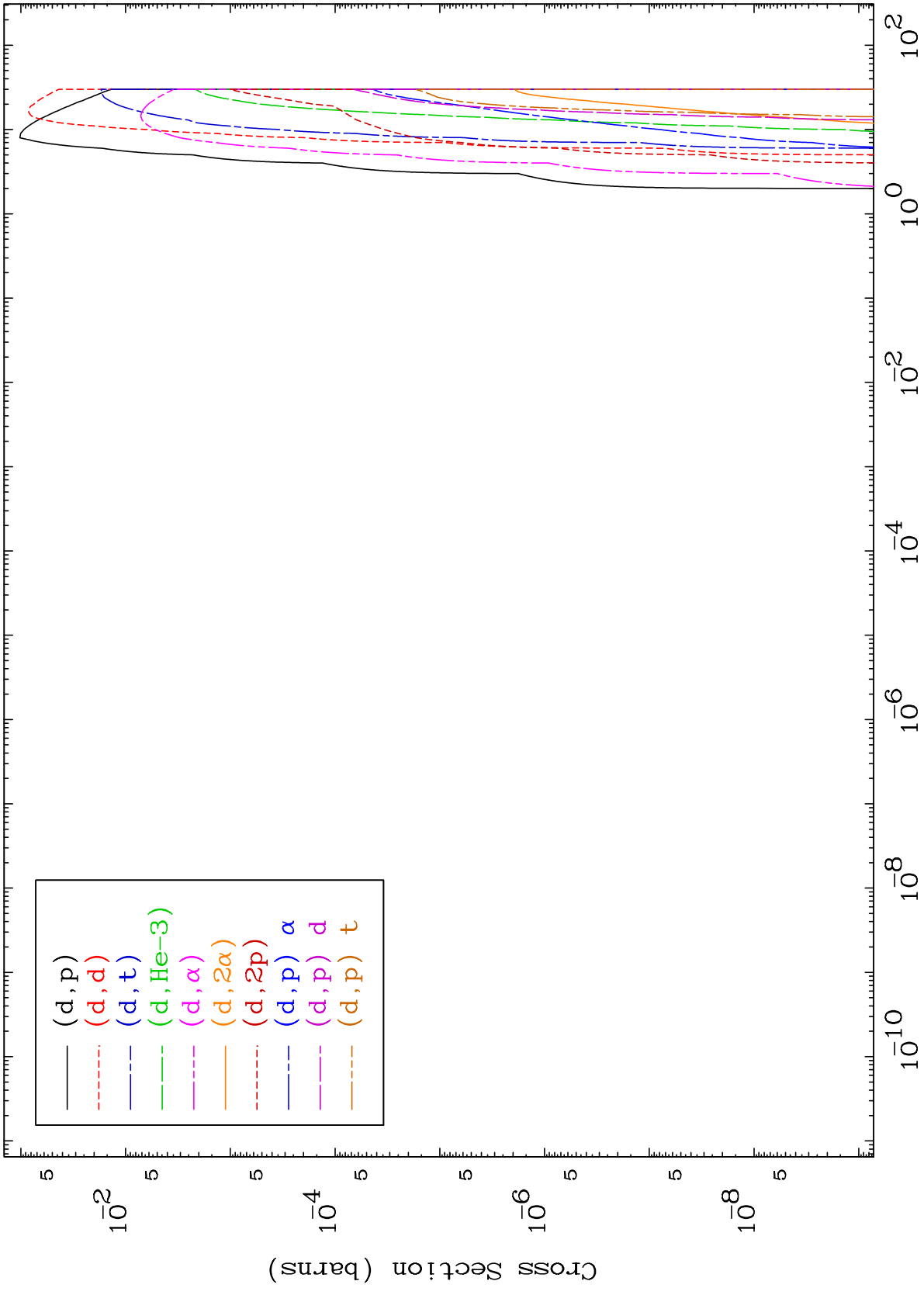
55-Cs-130



MAT 5517

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-130



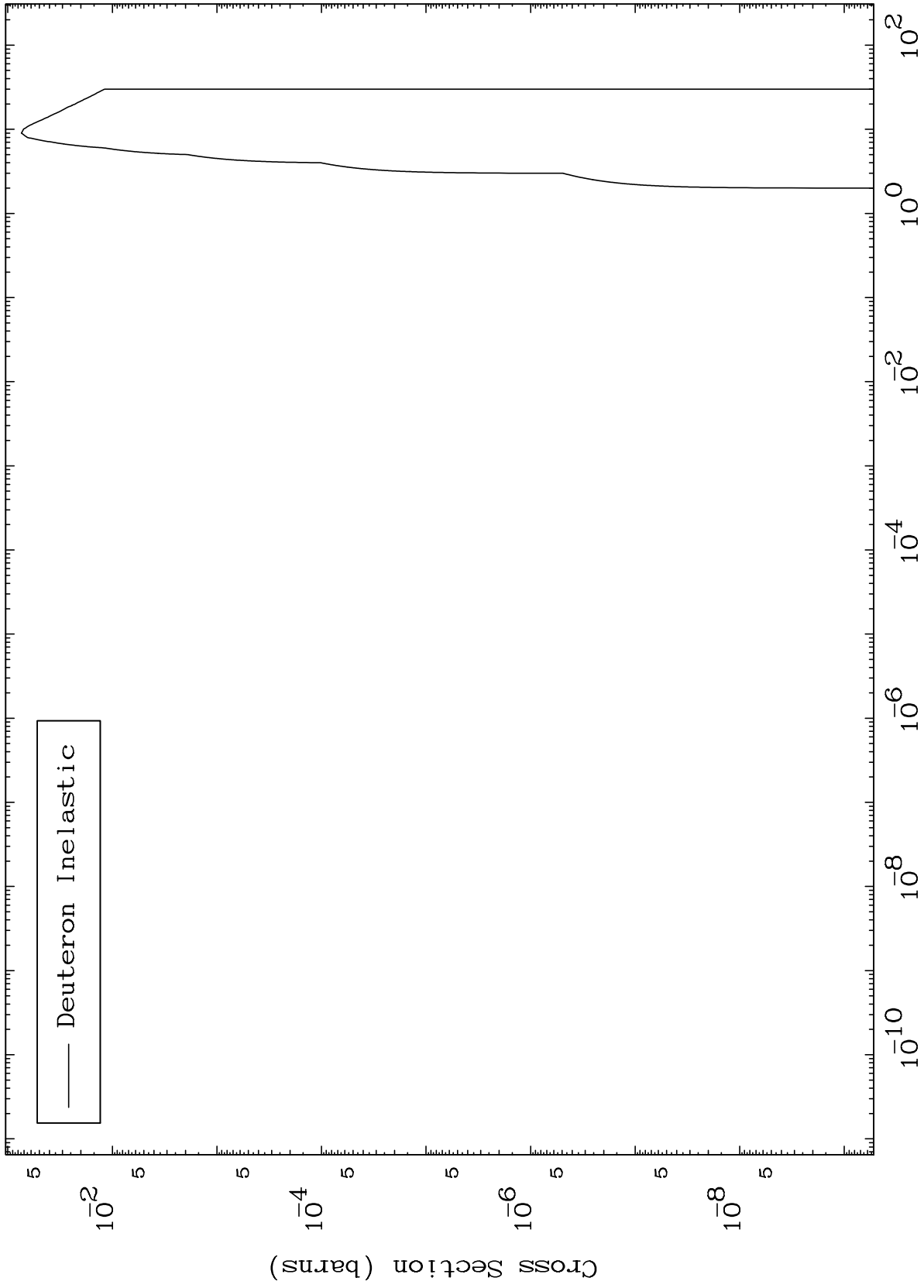
5

55-Cs-130

MAT 5517

(d,n') Level  
0 Kelvin Cross Sections

55-Cs-130



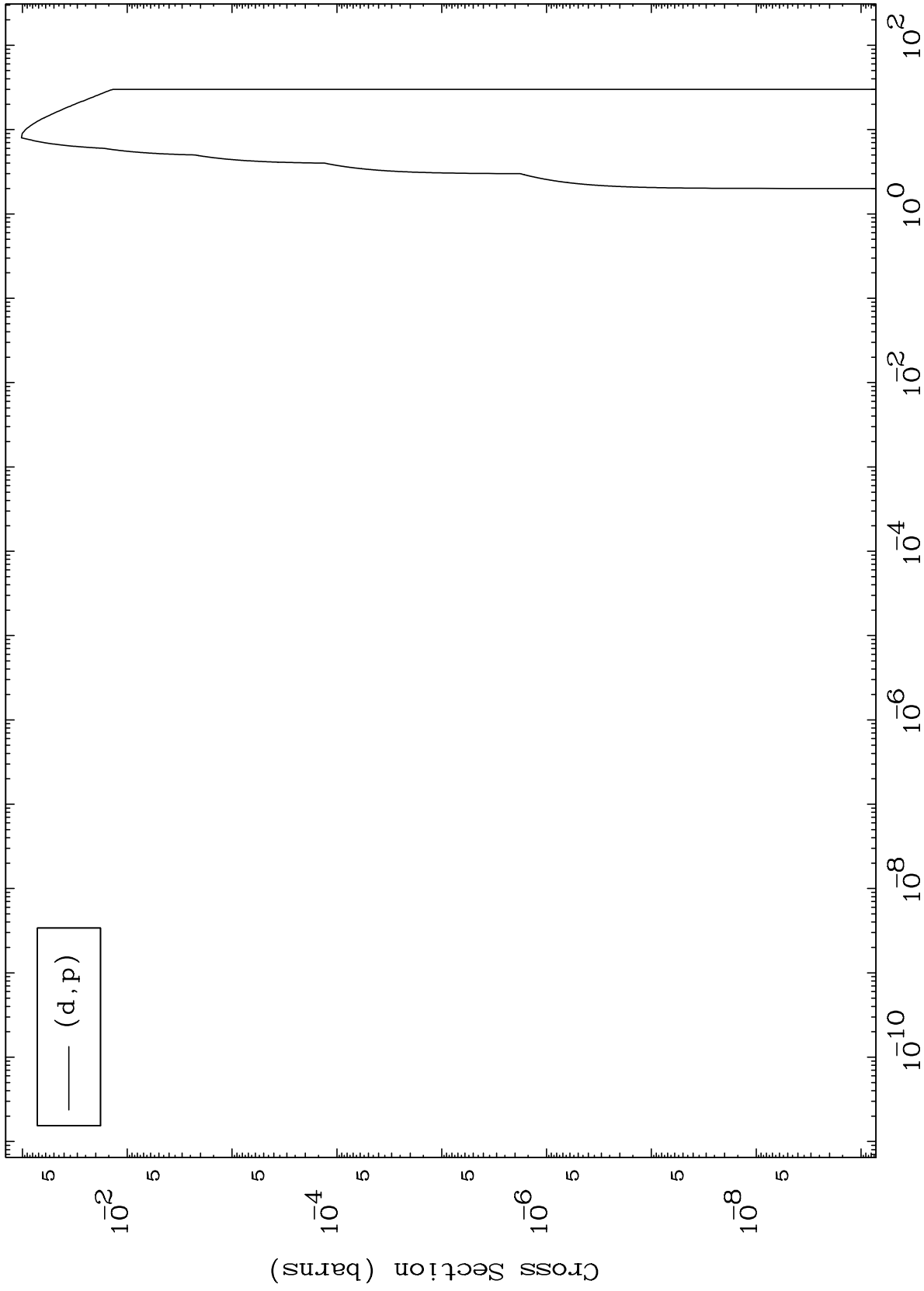
6

55-Cs-130

MAT 5517

(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-130

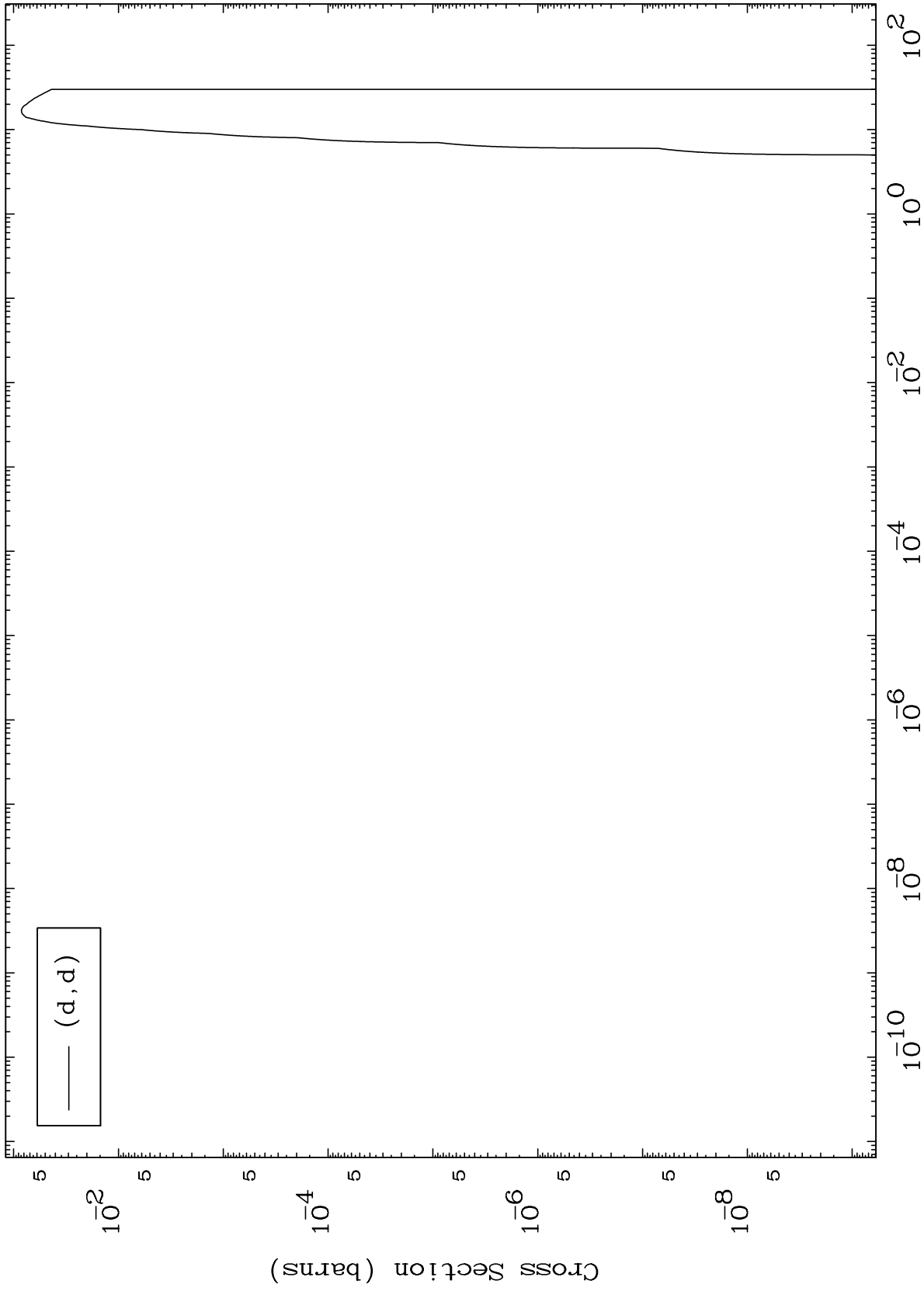




MAT 5517

(d,d) Levels  
0 Kelvin Cross Sections

55-Cs-130



8

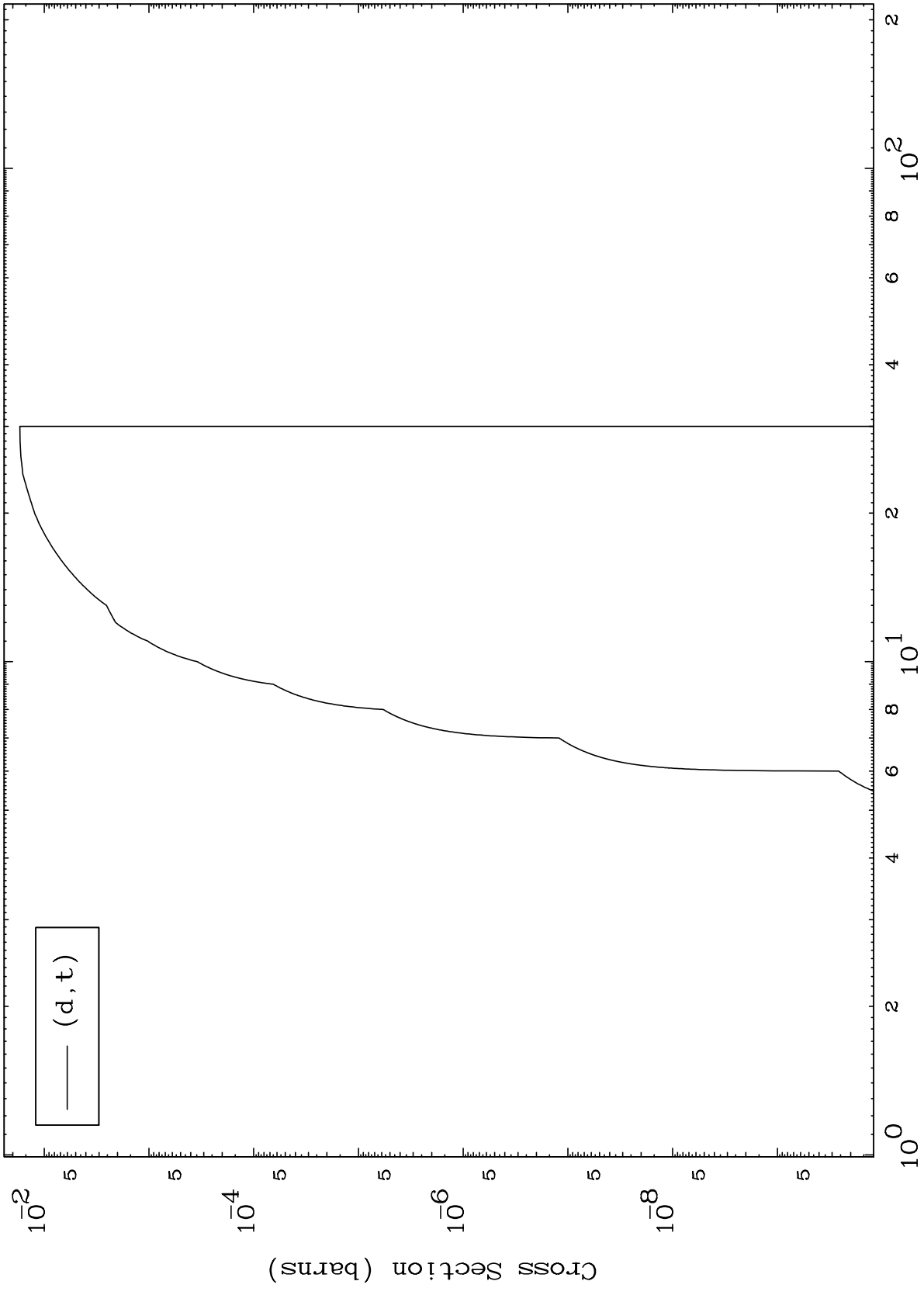
Incident Energy (MeV)

55-Cs-130

MAT 5517

(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-130



55-Cs-130

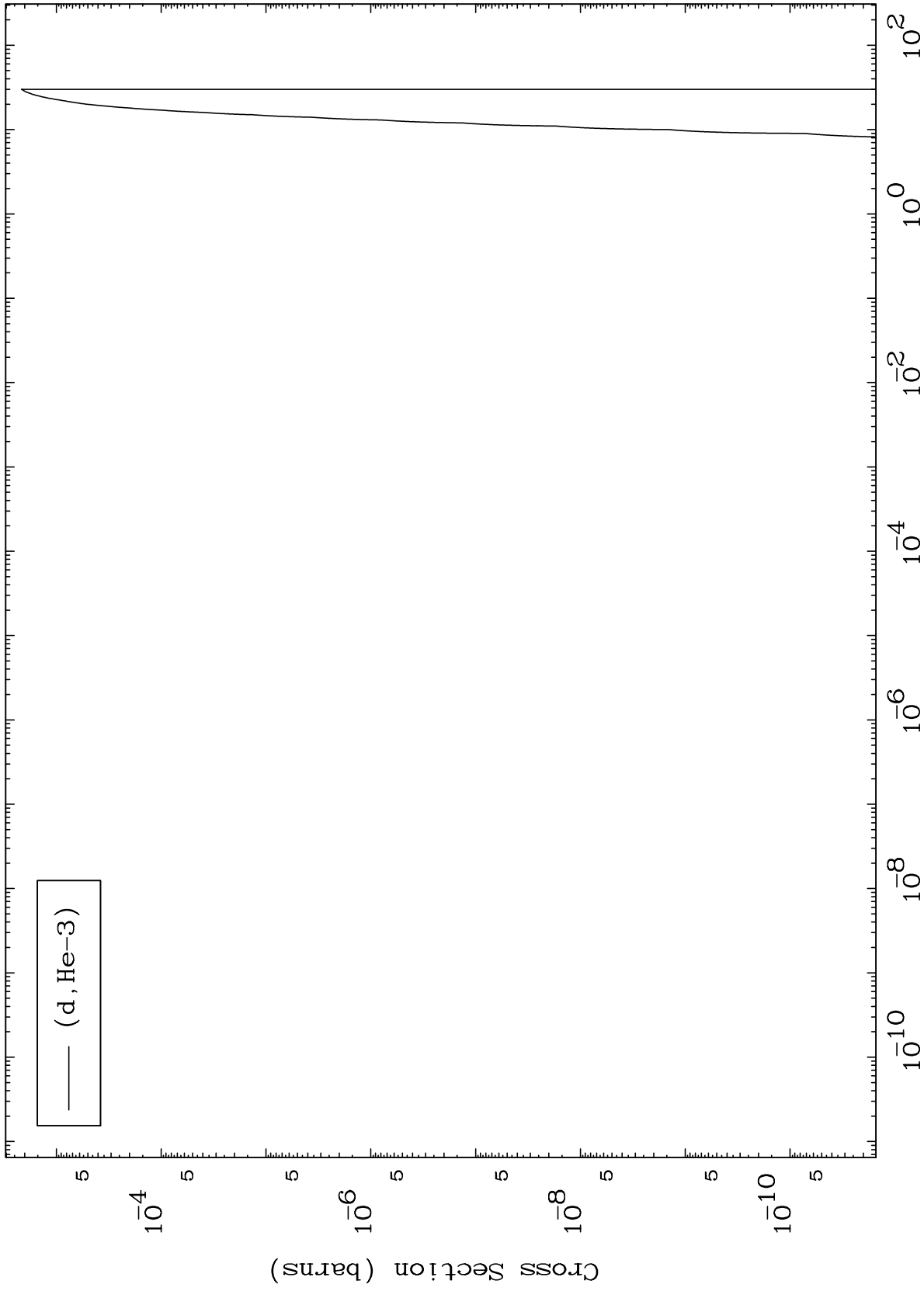
Incident Energy (MeV)

9

MAT 5517

(d,He3) Levels  
0 Kelvin Cross Sections

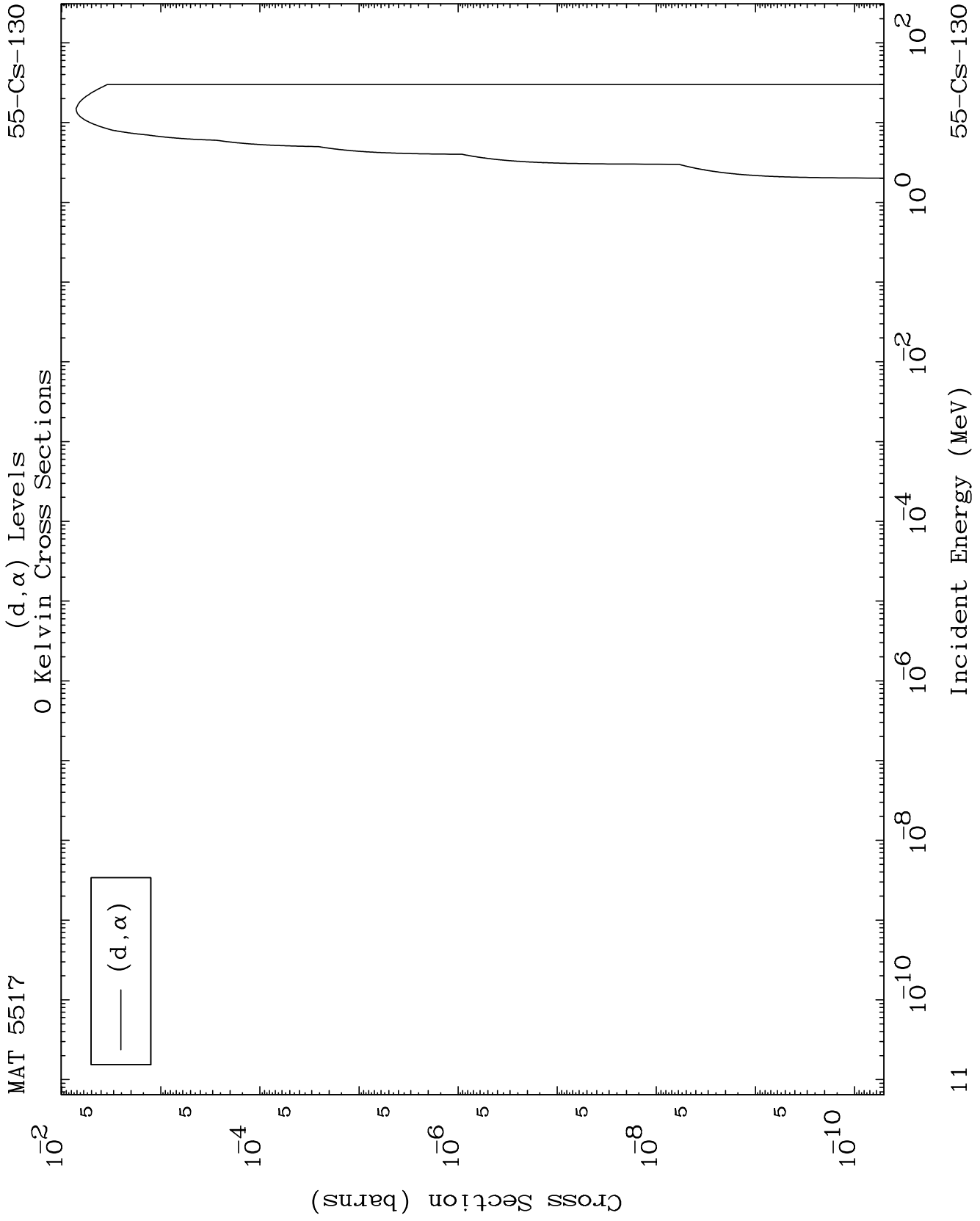
55-Cs-130



10

Incident Energy (MeV)

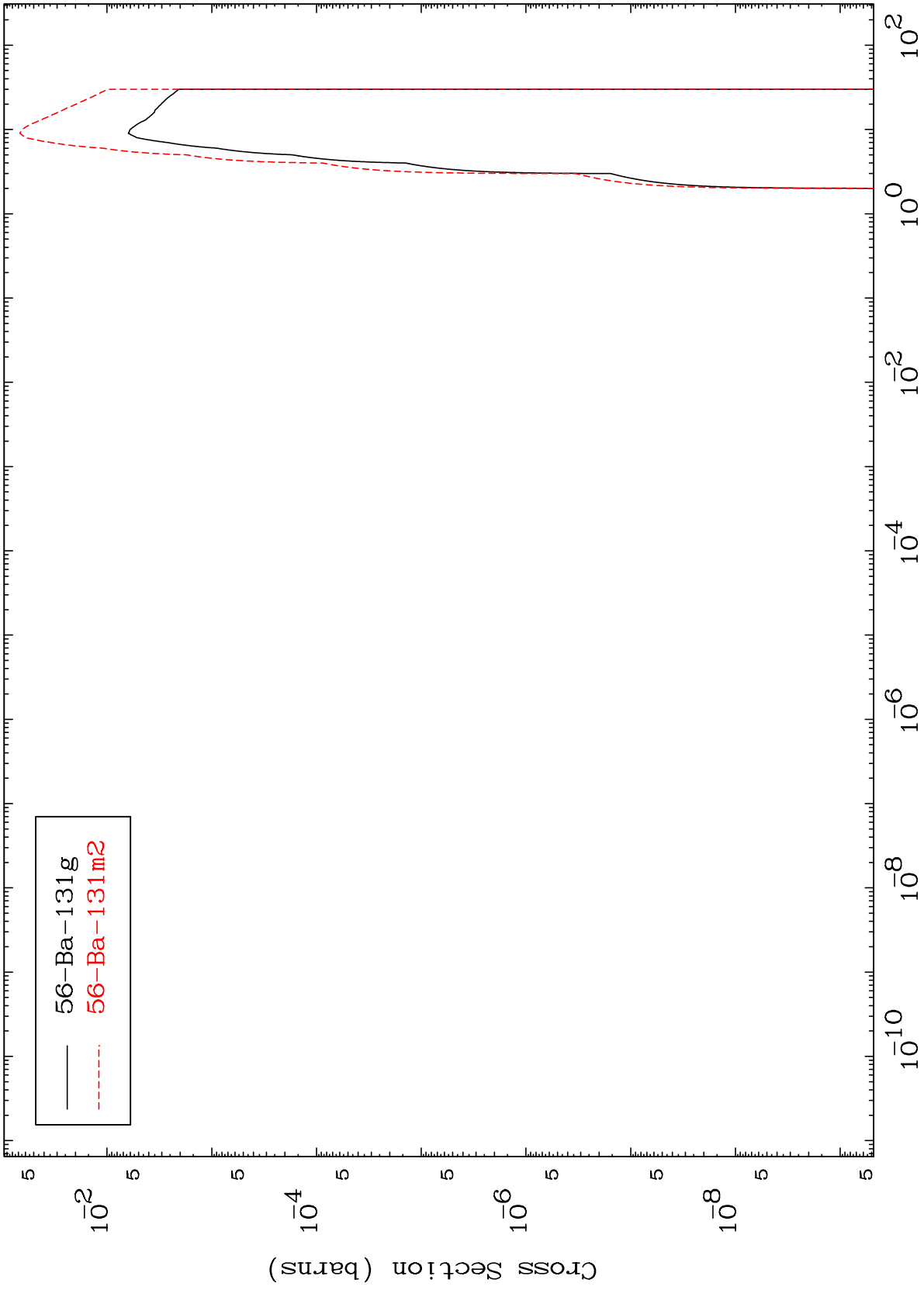
55-Cs-130



MAT 5517

Deuteron Inelastic  
Radionuclide Production Cross Section

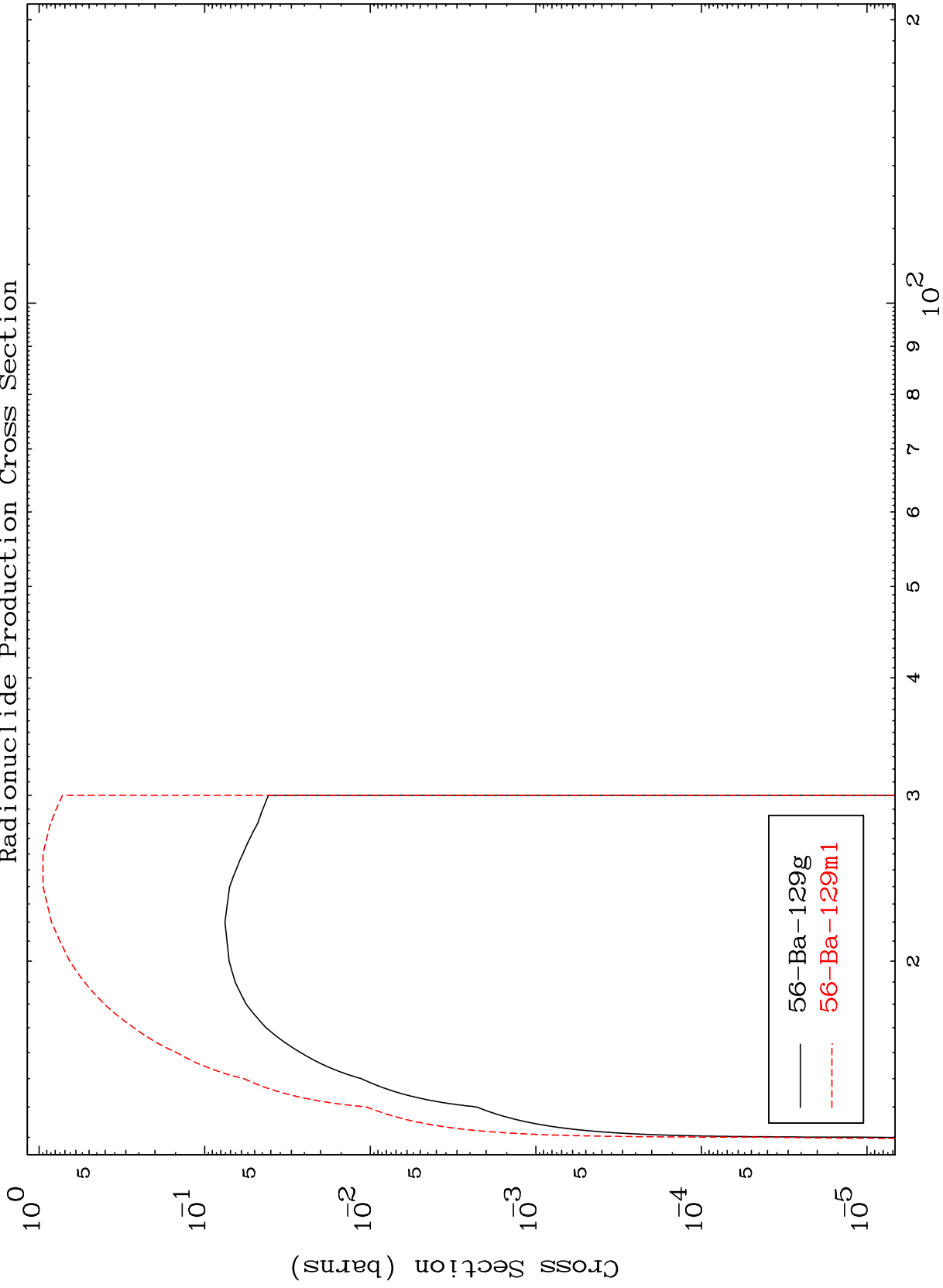
55-Cs-130



MAT 5517

55-Cs-130

(d,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

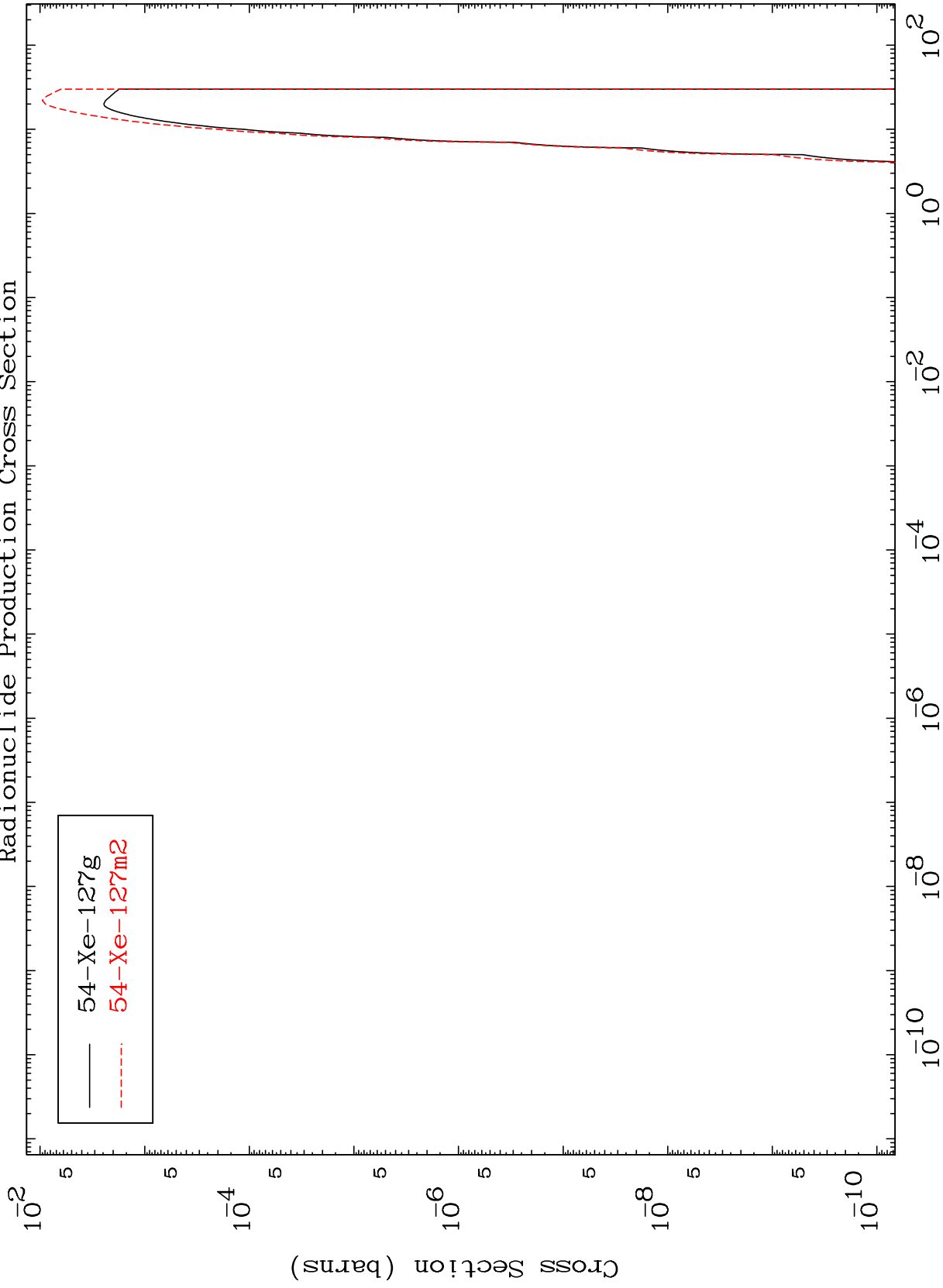
55-Cs-130

MAT 5517

(d,n')  $\alpha$

55-Cs-130

Radionuclide Production Cross Section

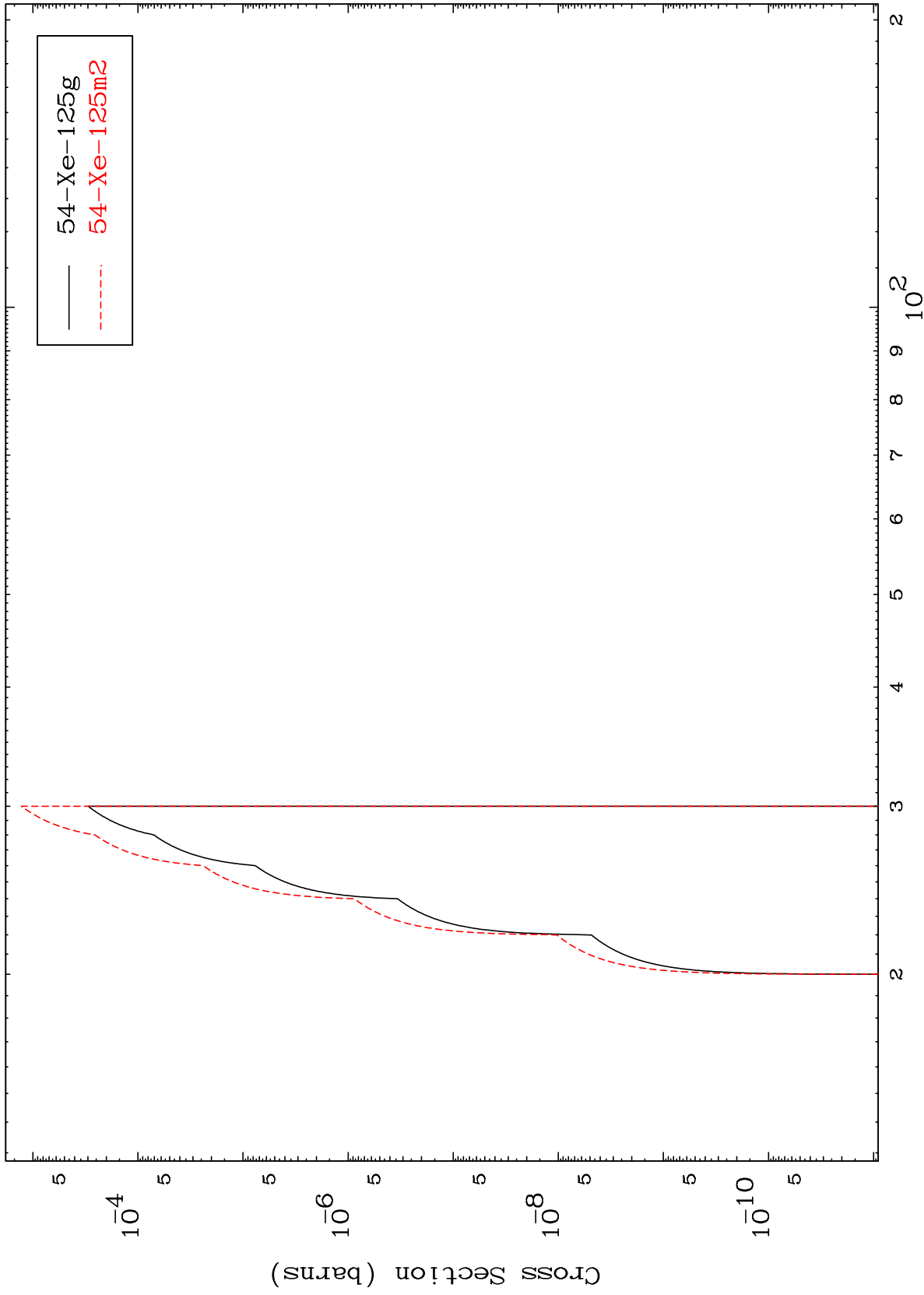


MAT 5517

(d,3n)  $\alpha$

55-Cs-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-130

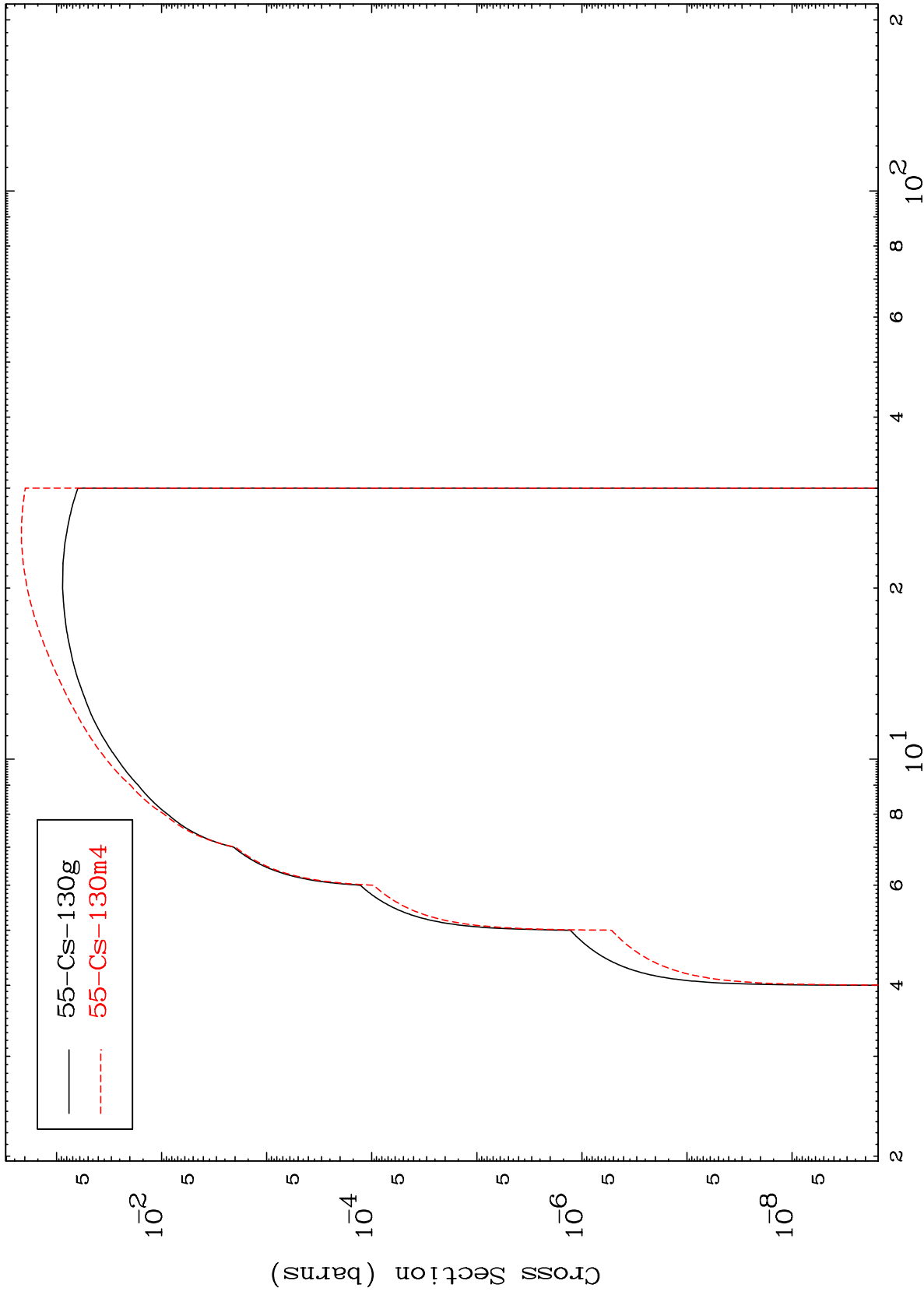


MAT 5517

(d,n') p

55-Cs-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

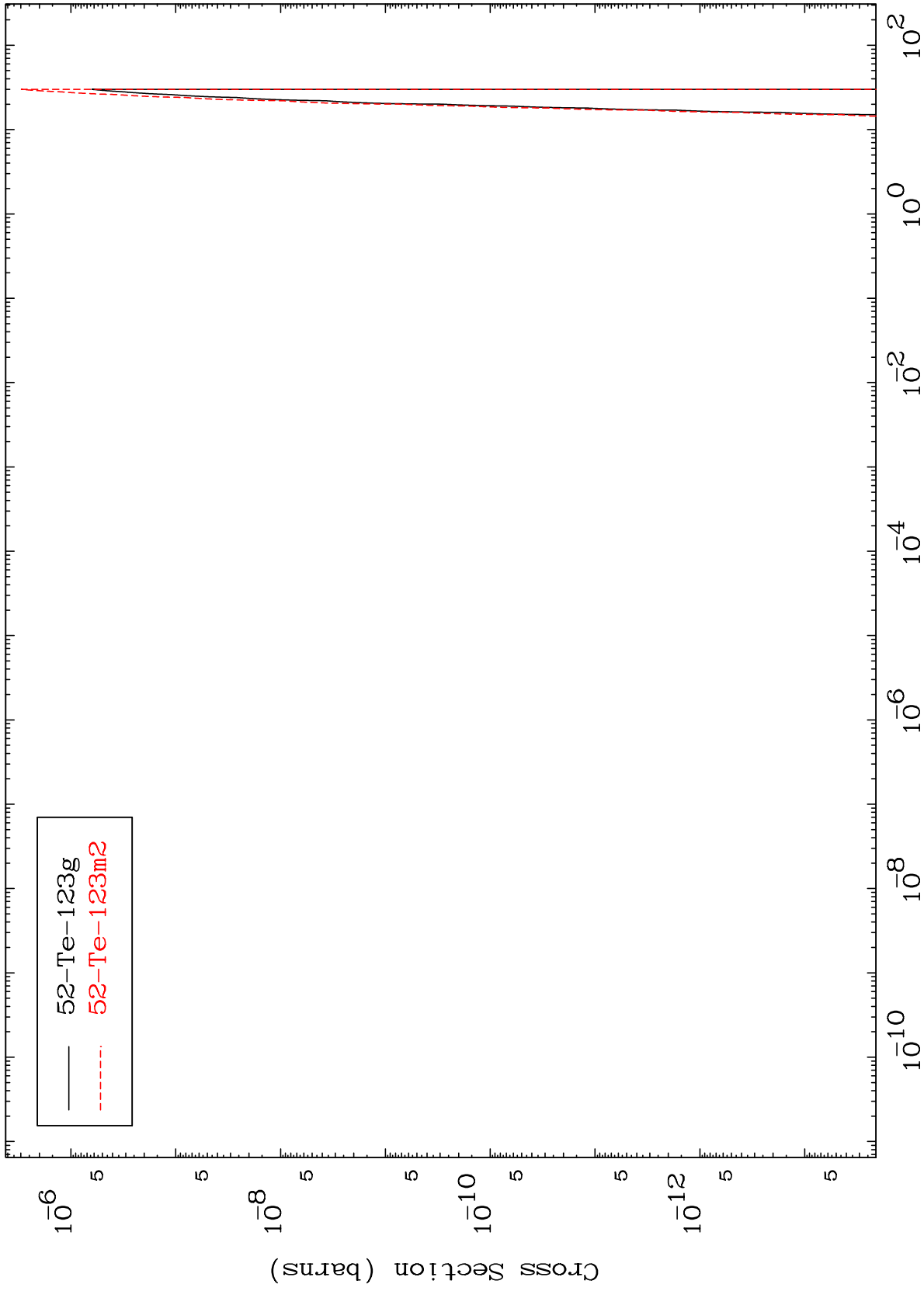
55-Cs-130

MAT 5517

(d,n') 2 $\alpha$

55-Cs-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

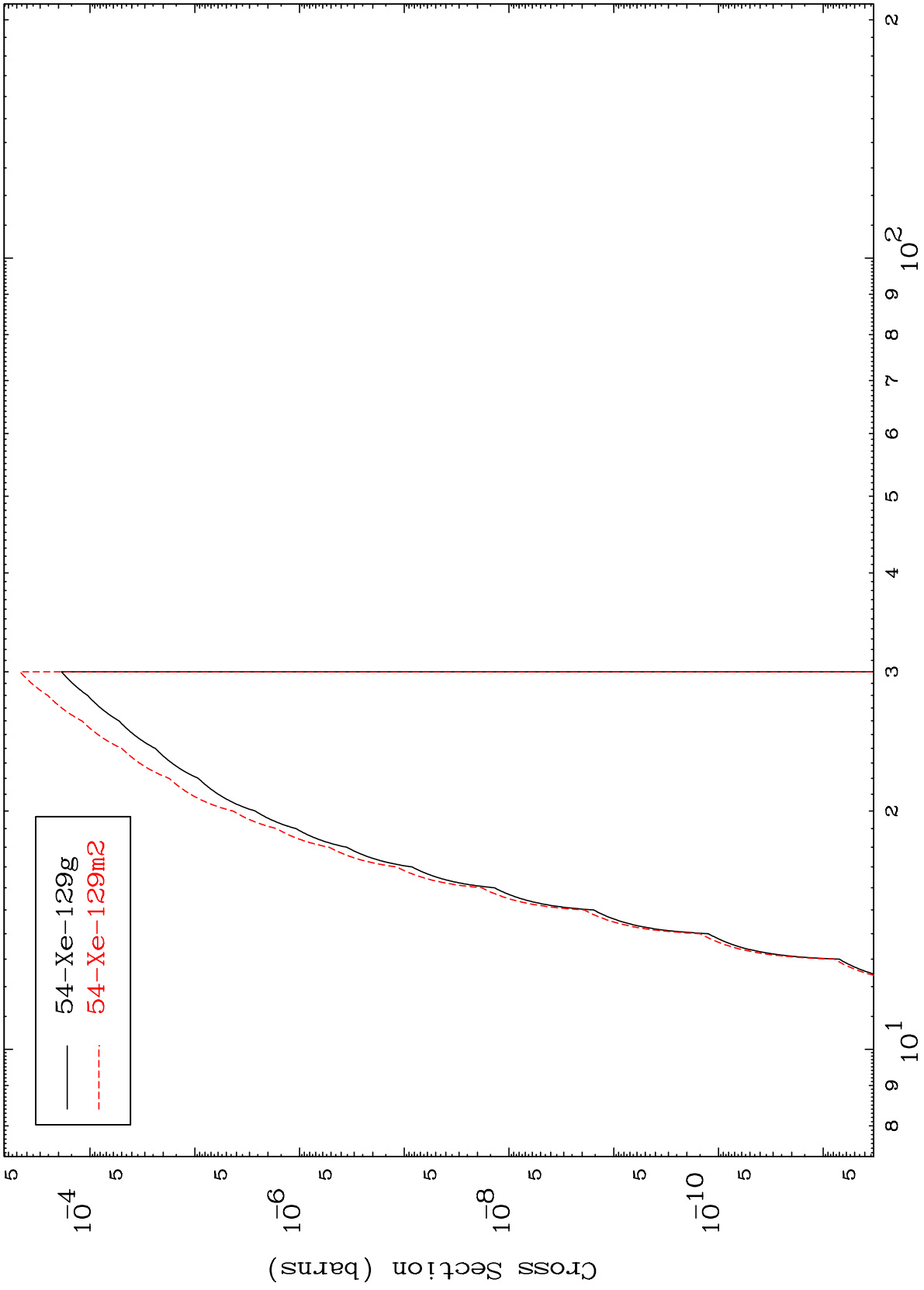
55-Cs-130

MAT 5517

(d,2n) p

55-Cs-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

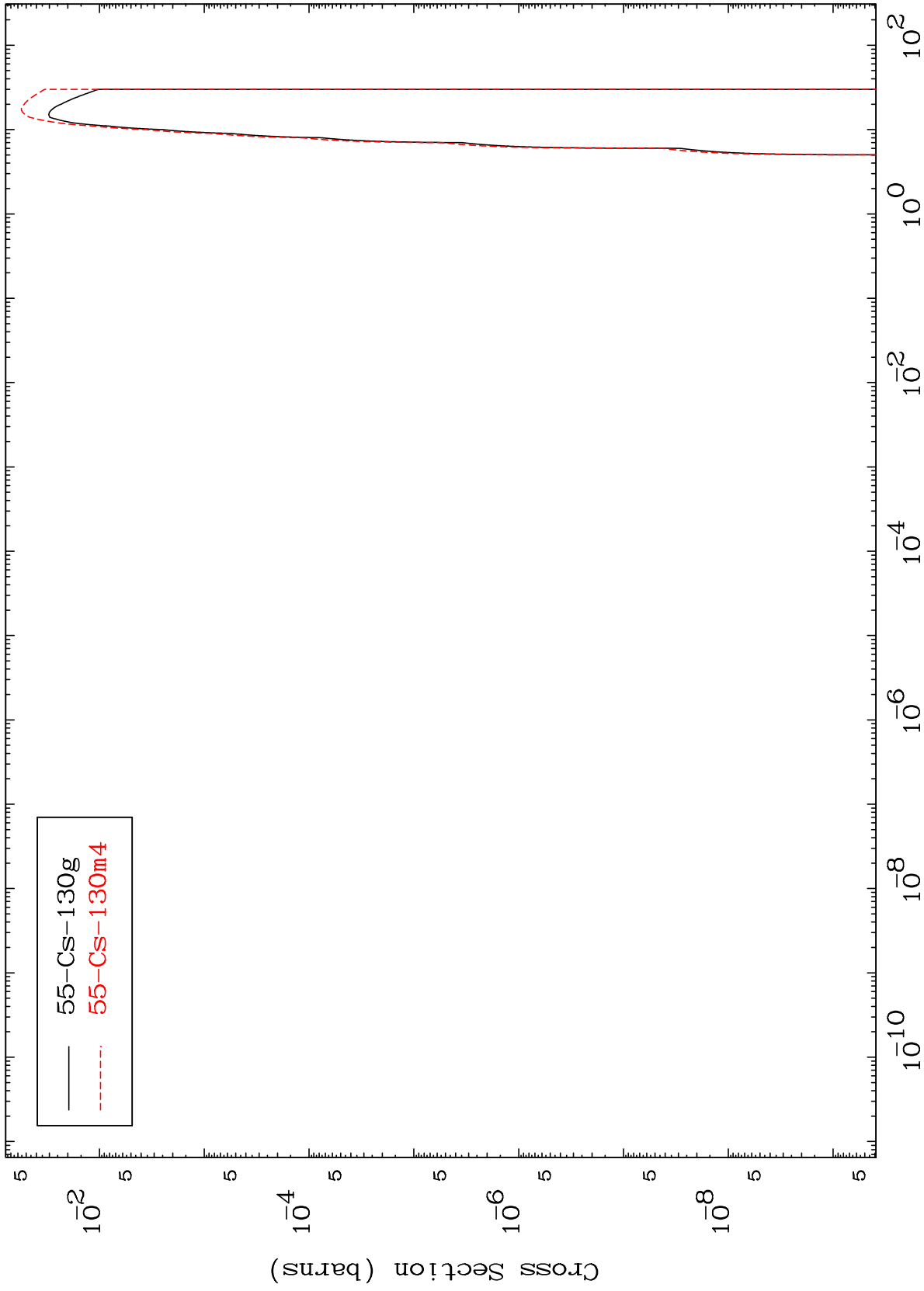
55-Cs-130

MAT 5517

(d,d)

55-Cs-130

Radionuclide Production Cross Section

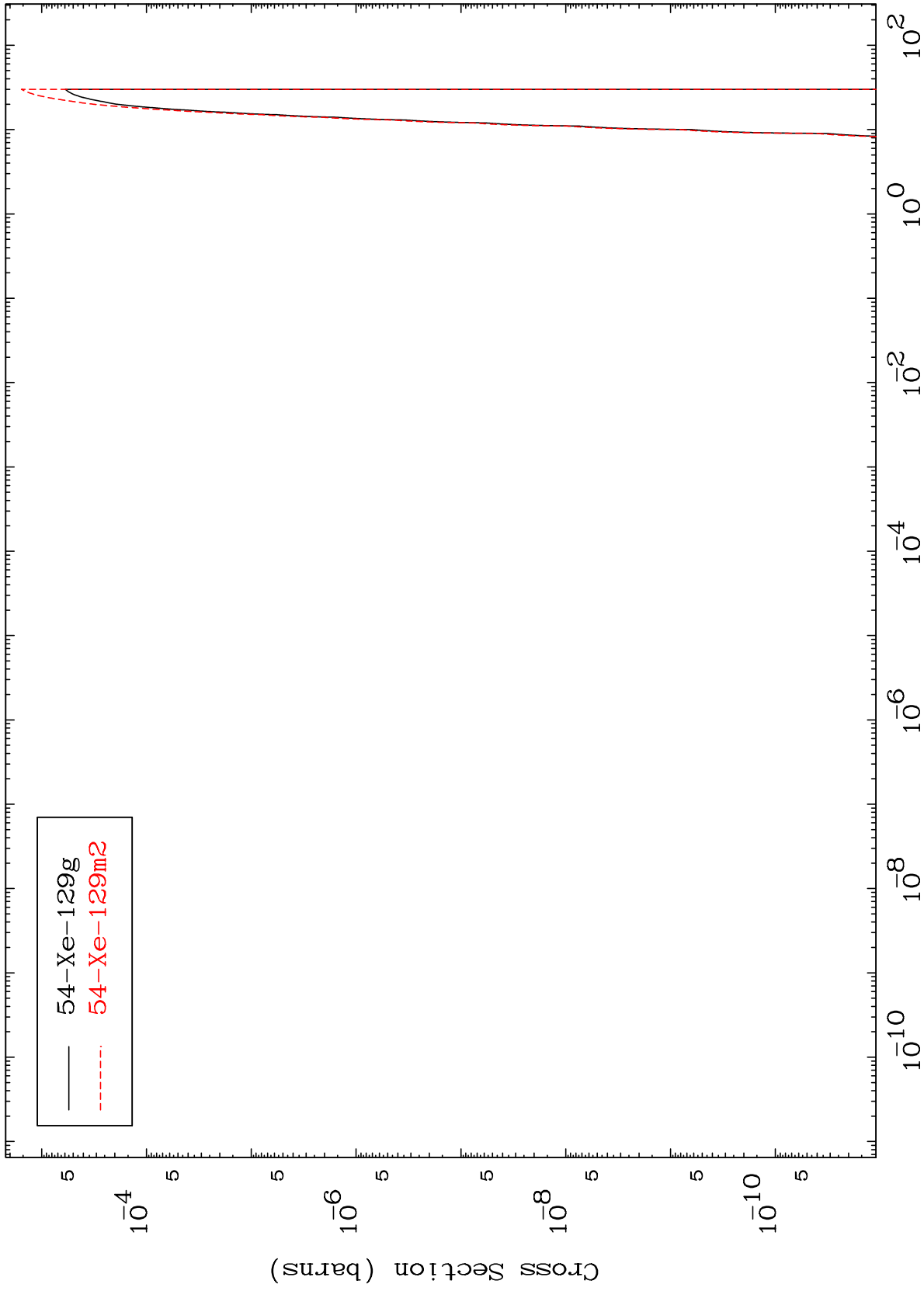


MAT 5517

(d,He-3)

55-Cs-130

Radionuclide Production Cross Section

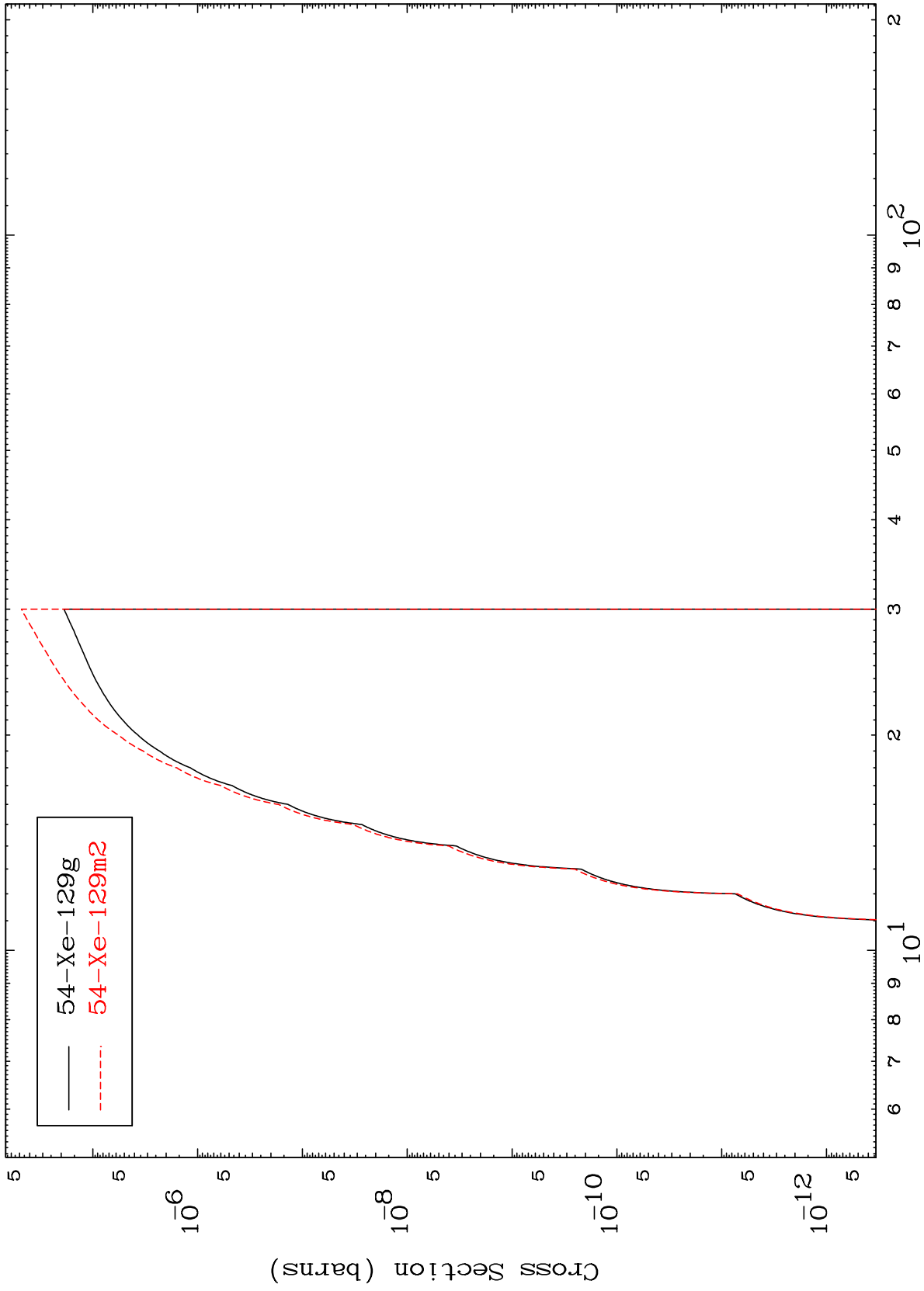


MAT 5517

(d,p) d

55-Cs-130

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-130