

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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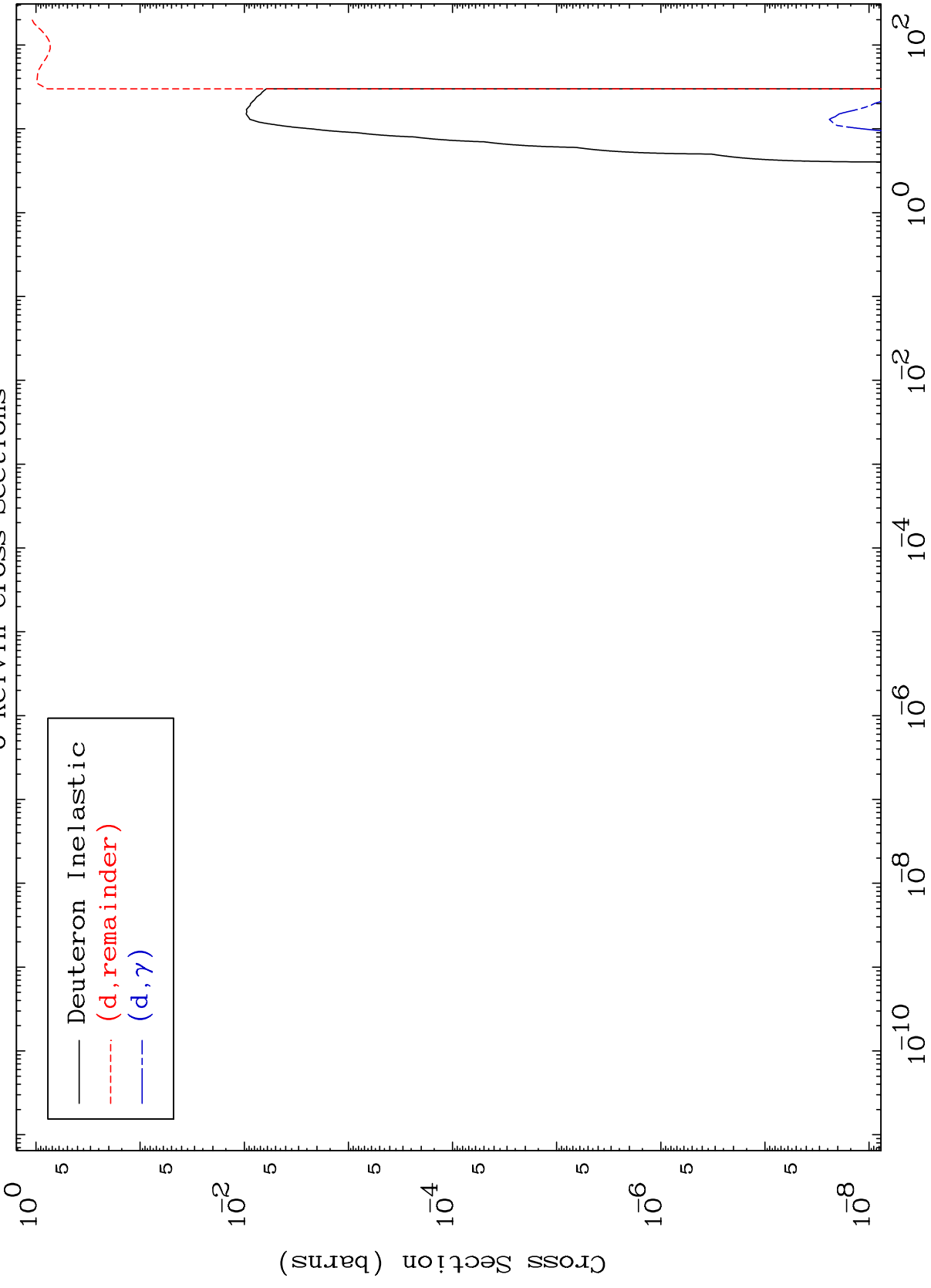
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9755

Deuteron Major  
0 Kelvin Cross Sections

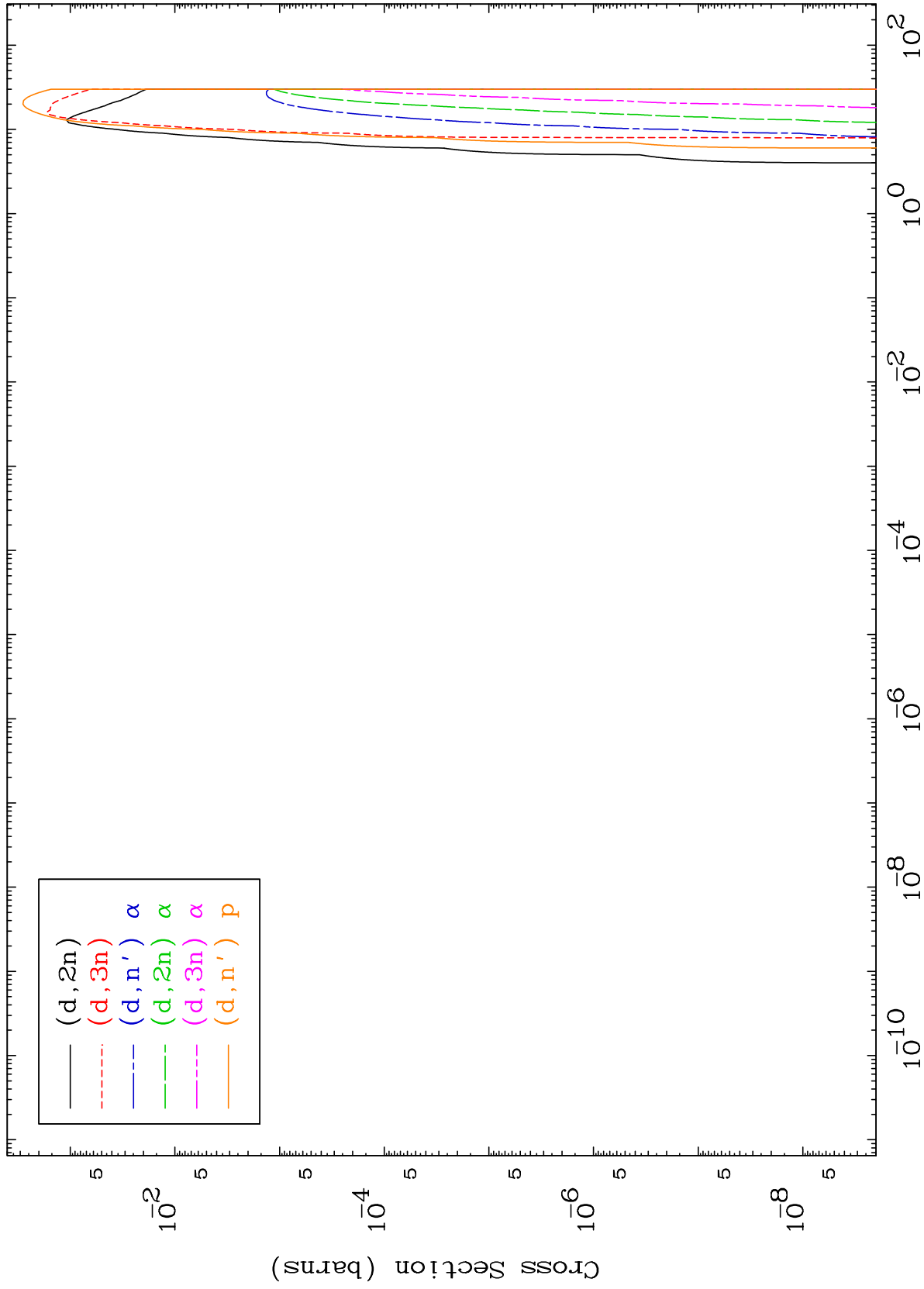
97-Bk-250



MAT 9755

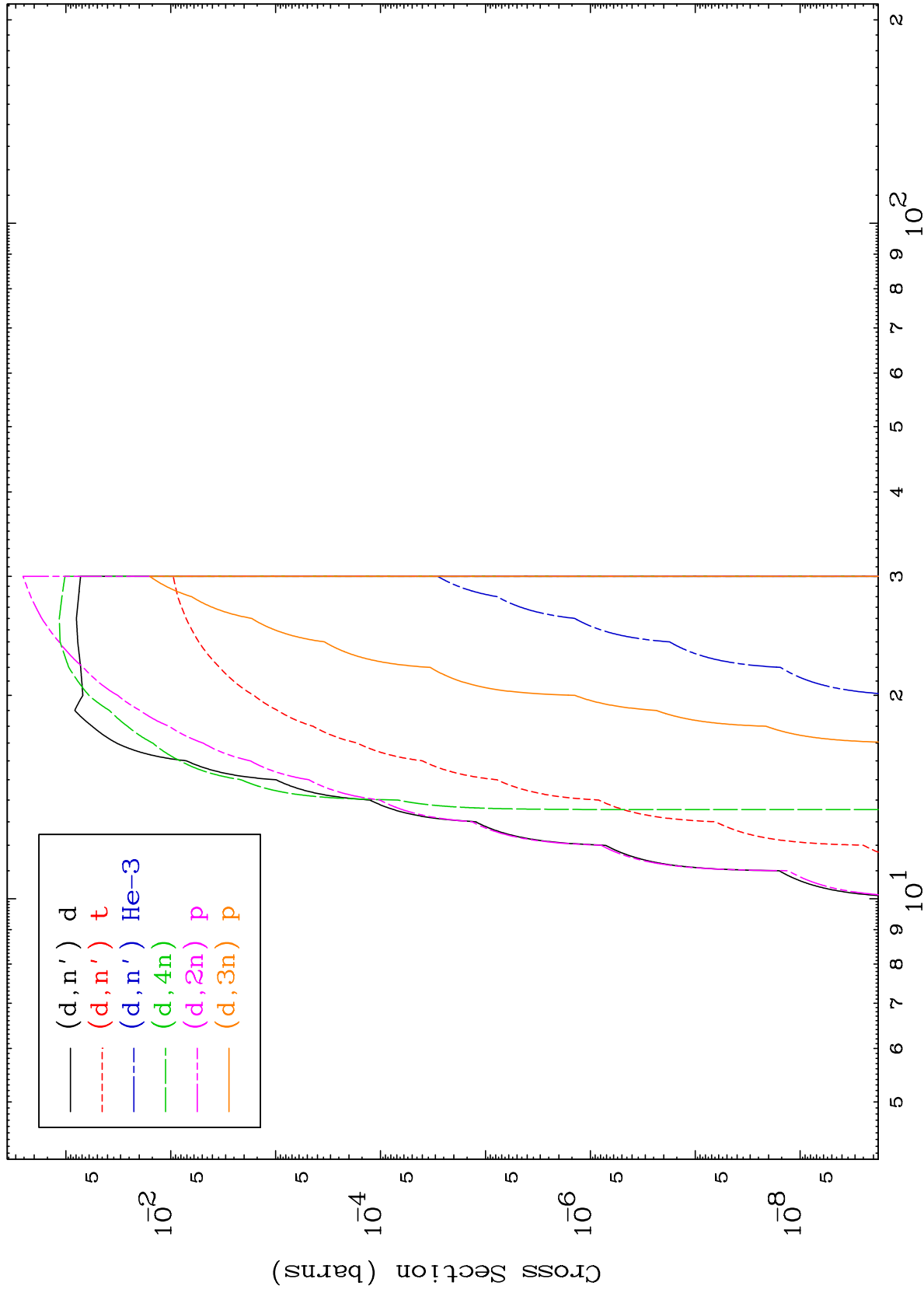
Deuteron Neutron Production  
0 Kelvin Cross Sections

97-Bk-250



2

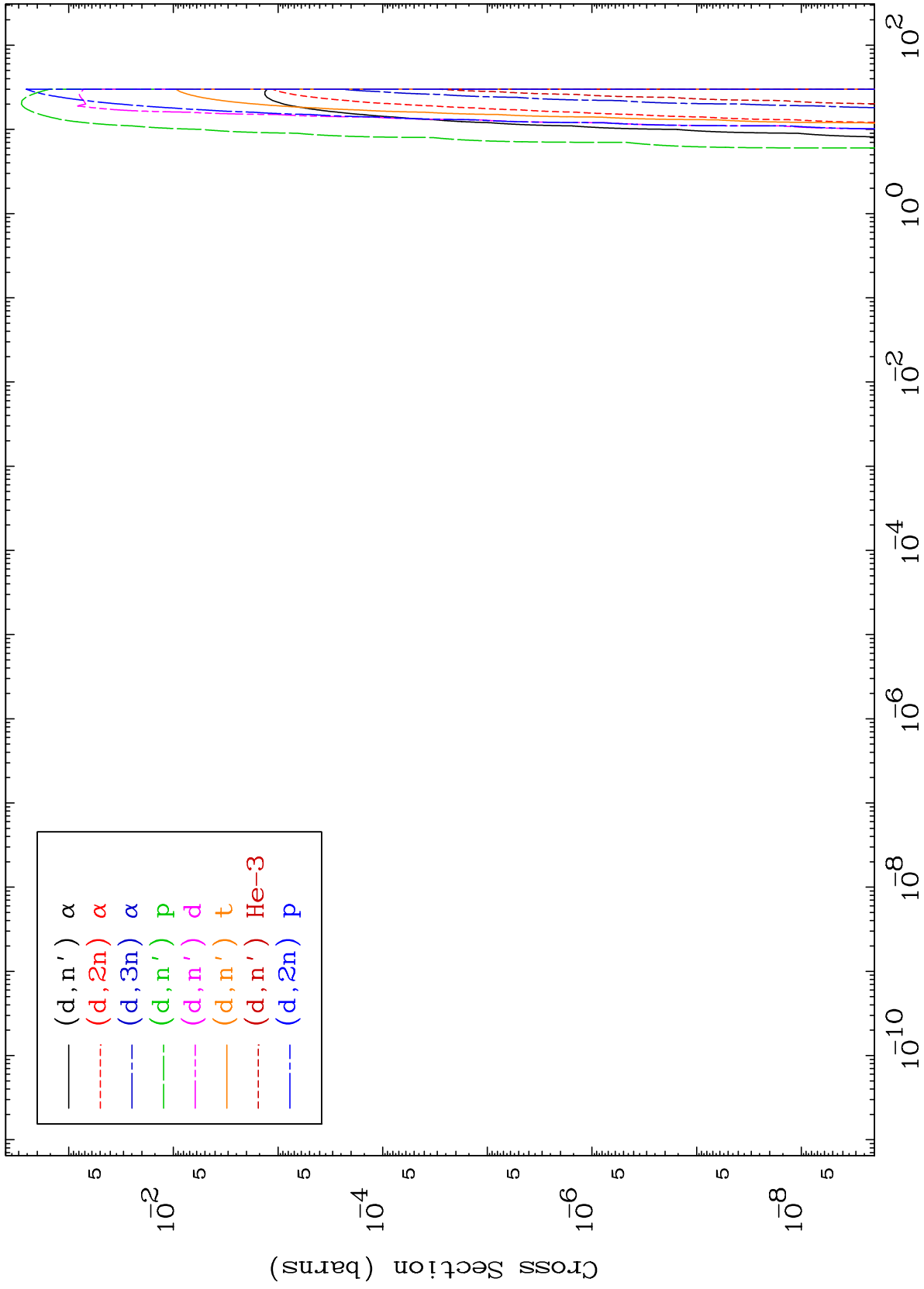
97-Bk-250



MAT 9755

Deuteron Charged Particle  
0 Kelvin Cross Sections

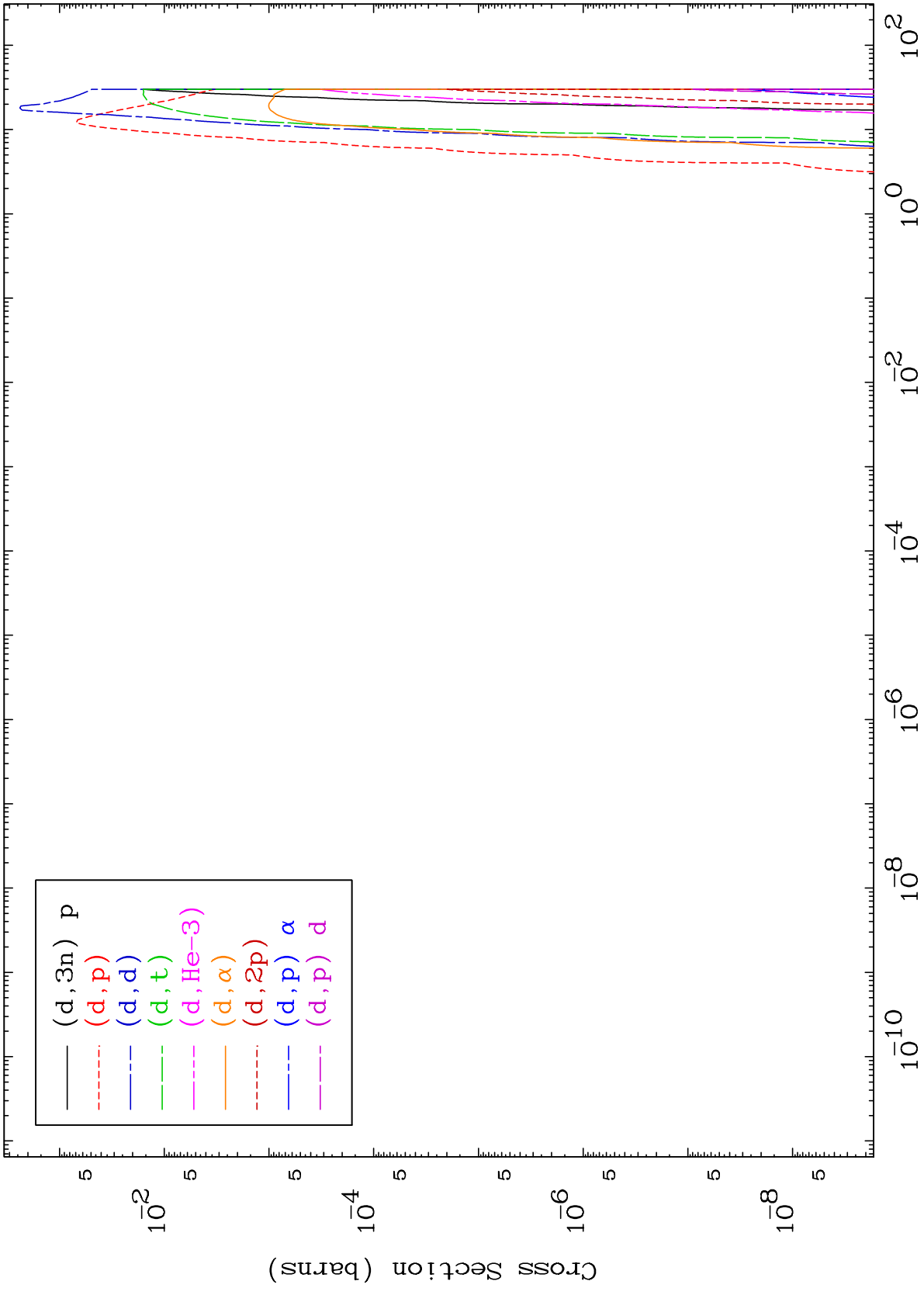
97-Bk-250



MAT 9755

Deuteron Charged Particle  
0 Kelvin Cross Sections

97-Bk-250



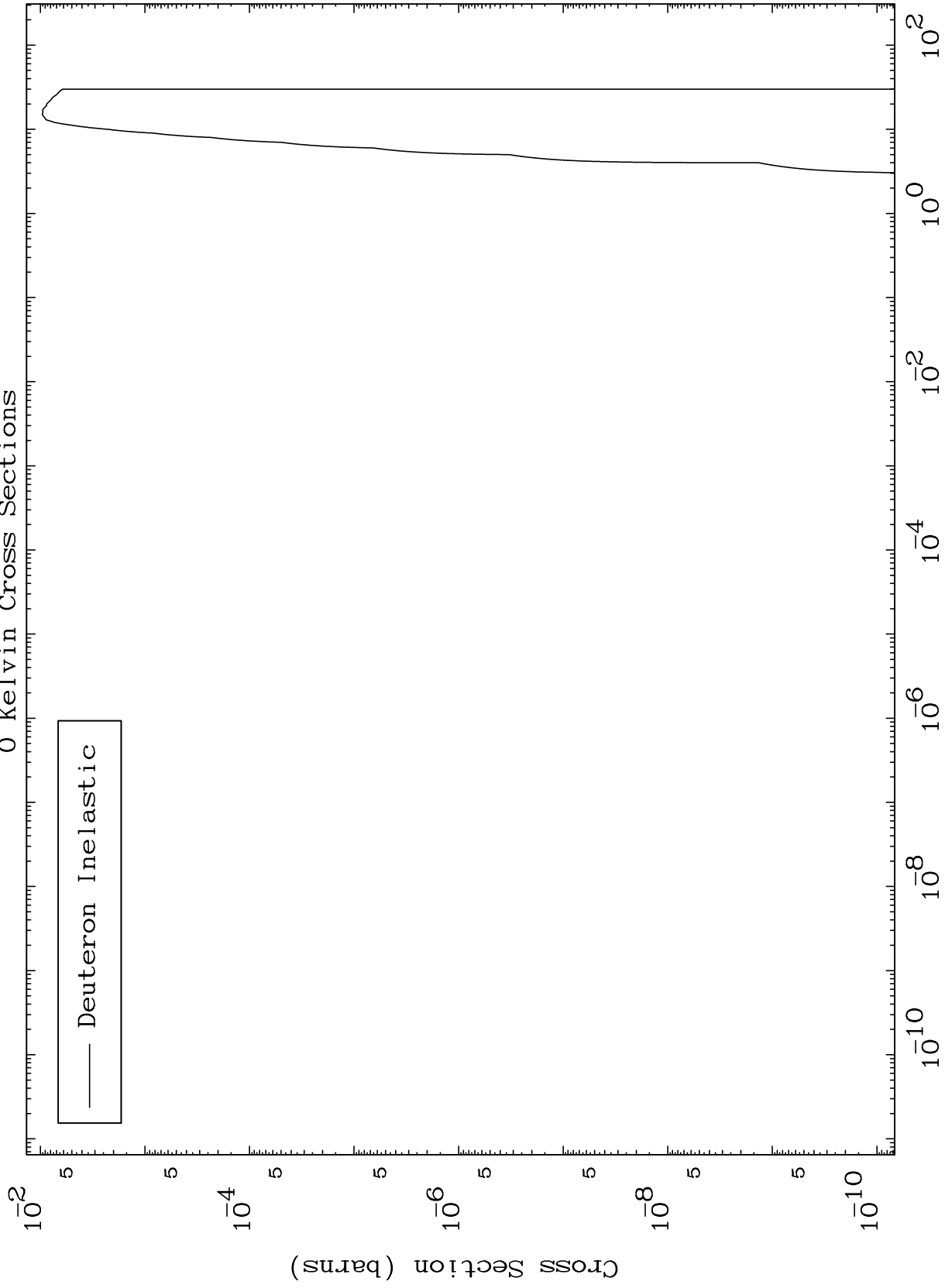
5

97-Bk-250

MAT 9755

(d,n') Level  
0 Kelvin Cross Sections

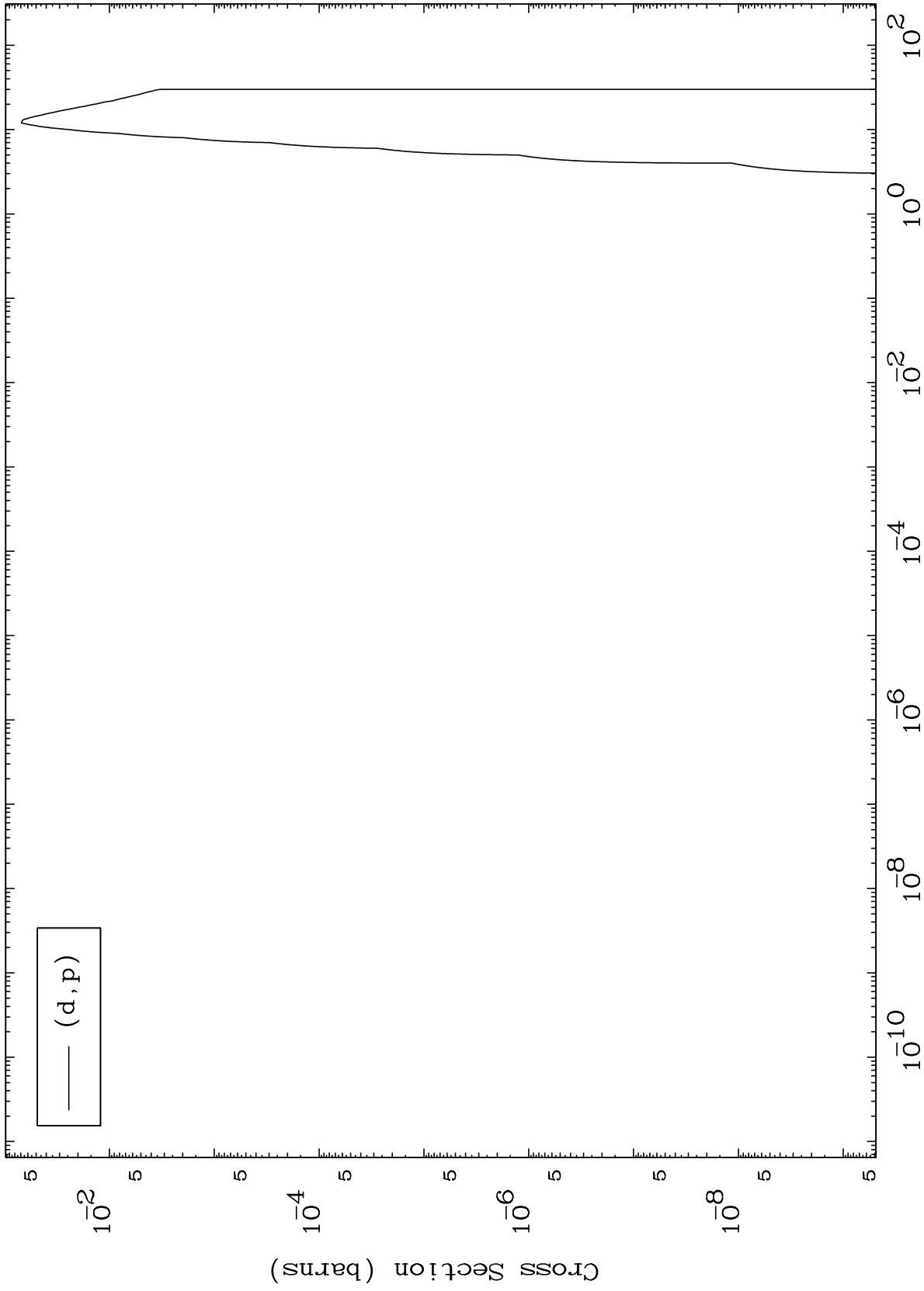
97-Bk-250



MAT 9755

(d,p) Levels  
0 Kelvin Cross Sections

97-Bk-250



7

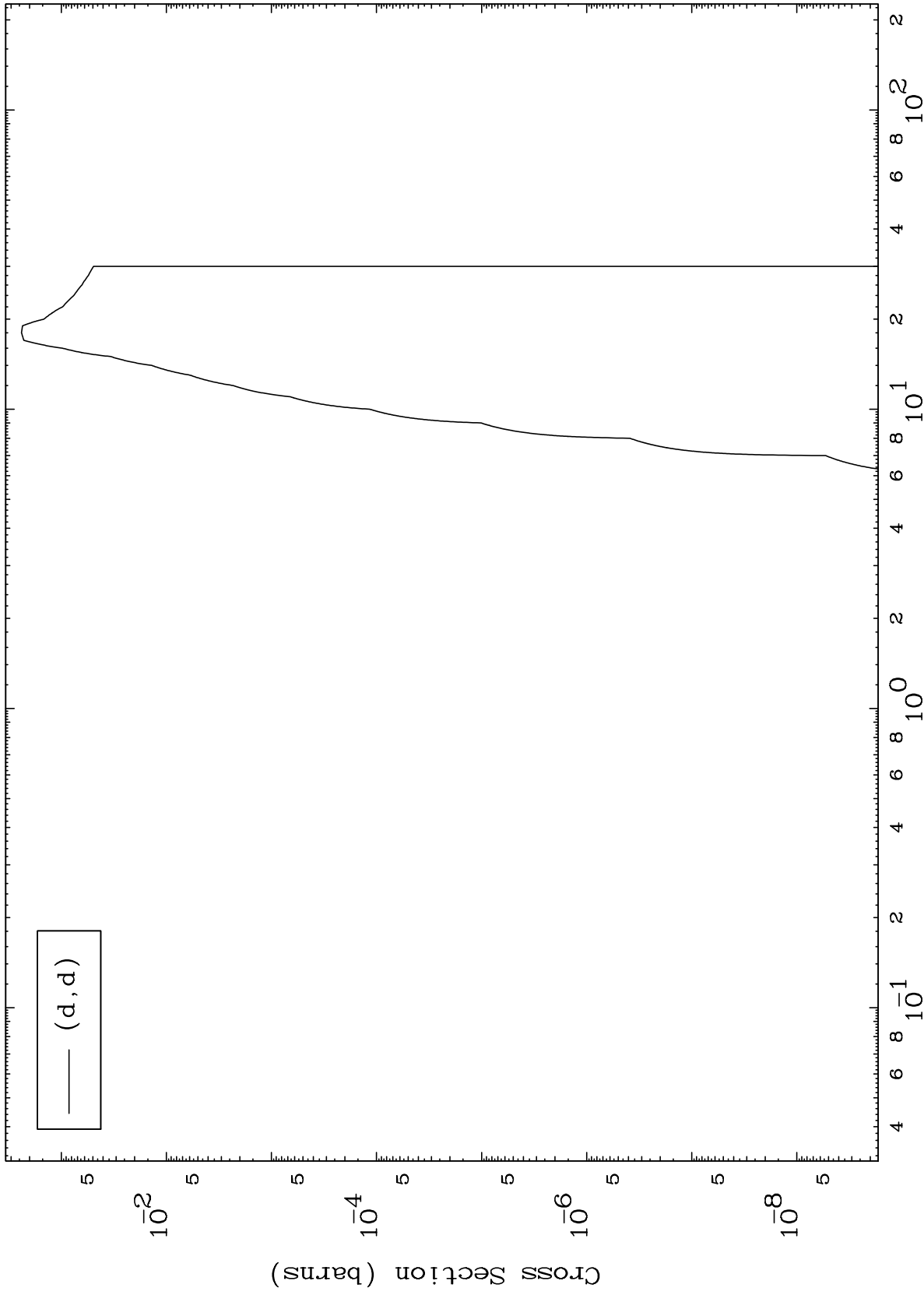
Incident Energy (MeV)

97-Bk-250

MAT 9755

(d,d) Levels  
0 Kelvin Cross Sections

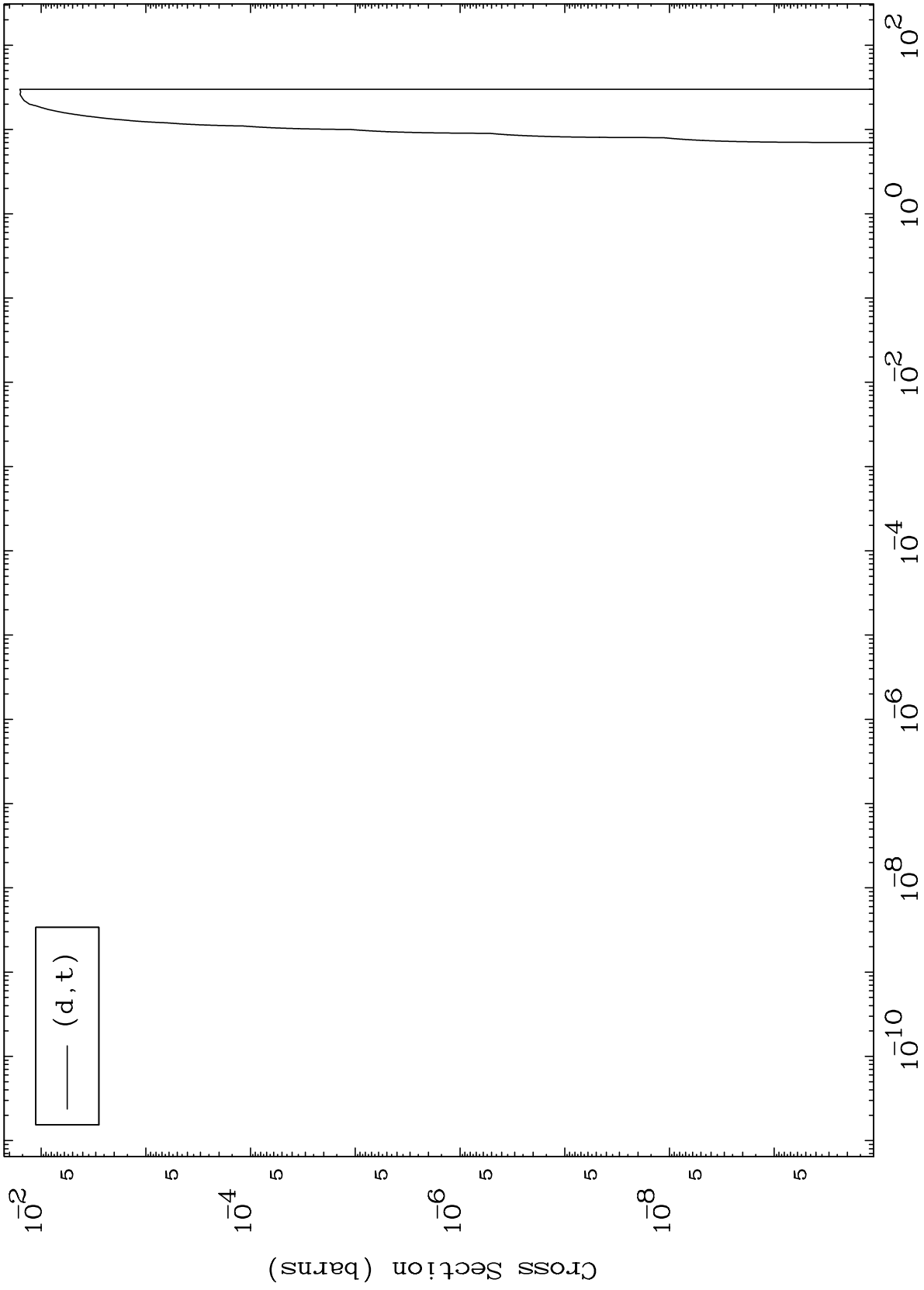
97-Bk-250



MAT 9755

(d,t) Levels  
0 Kelvin Cross Sections

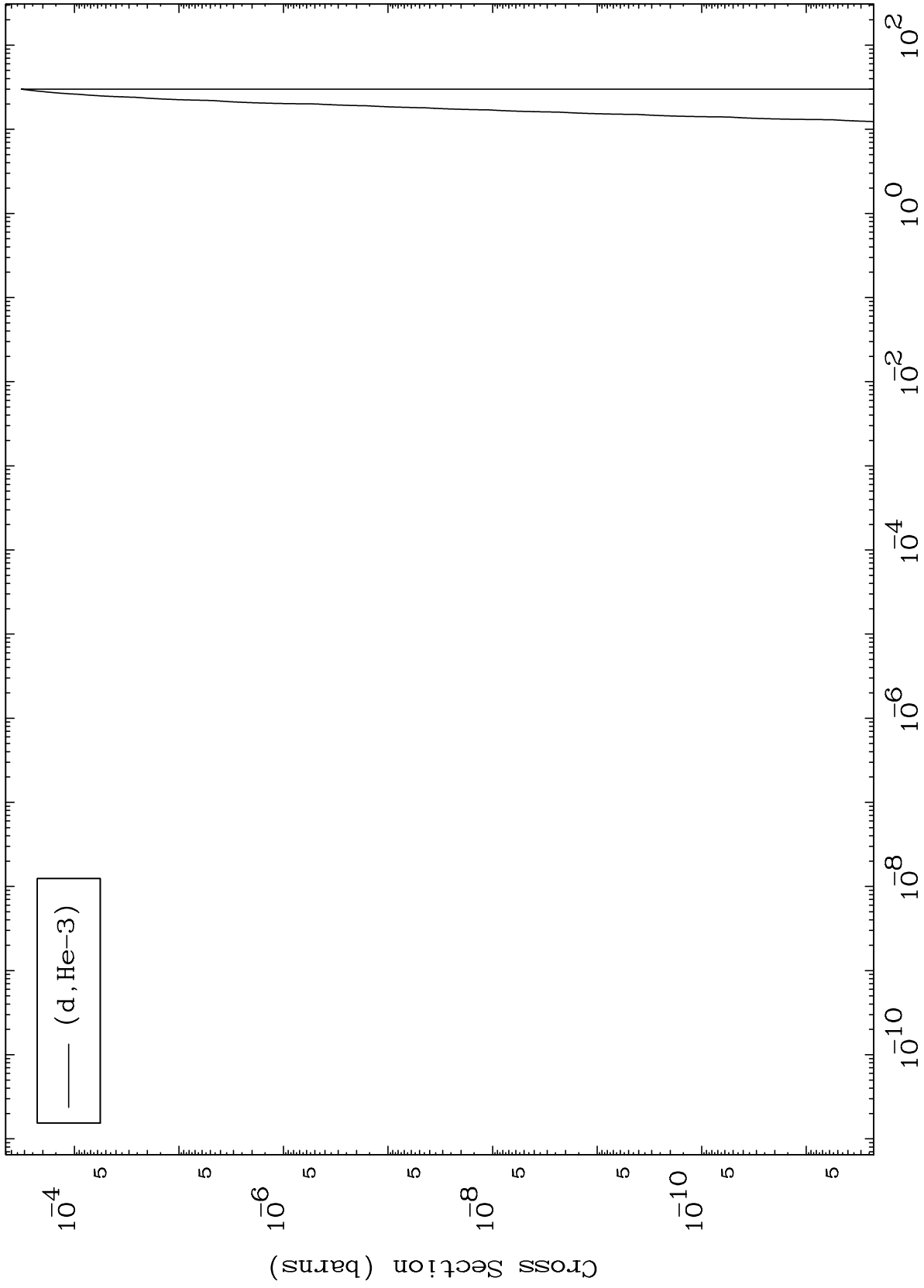
97-Bk-250



MAT 9755

(d,He3) Levels  
0 Kelvin Cross Sections

97-Bk-250



10

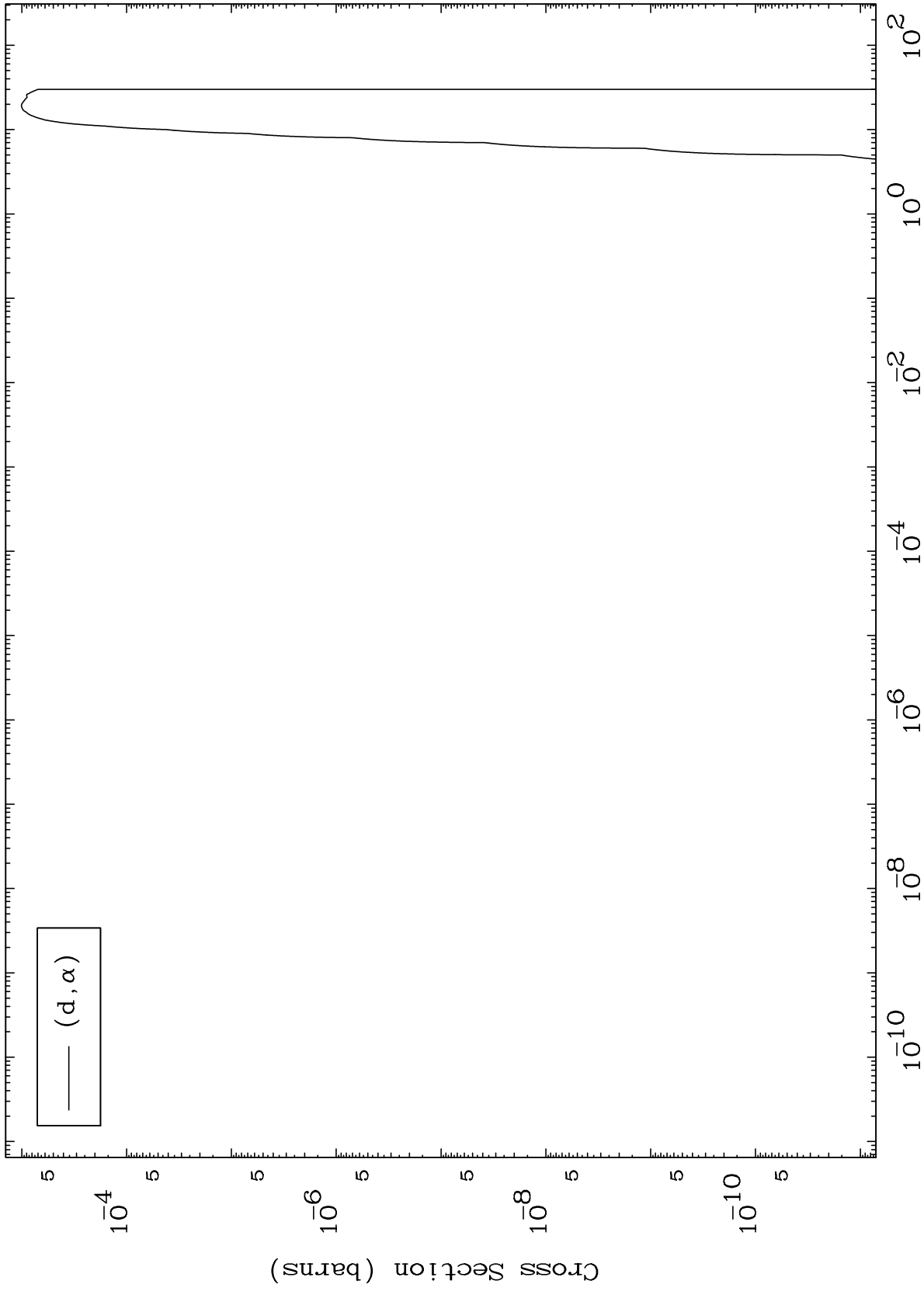
Incident Energy (MeV)

97-Bk-250

MAT 9755

(d,α) Levels  
0 Kelvin Cross Sections

97-Bk-250



11

Incident Energy (MeV)

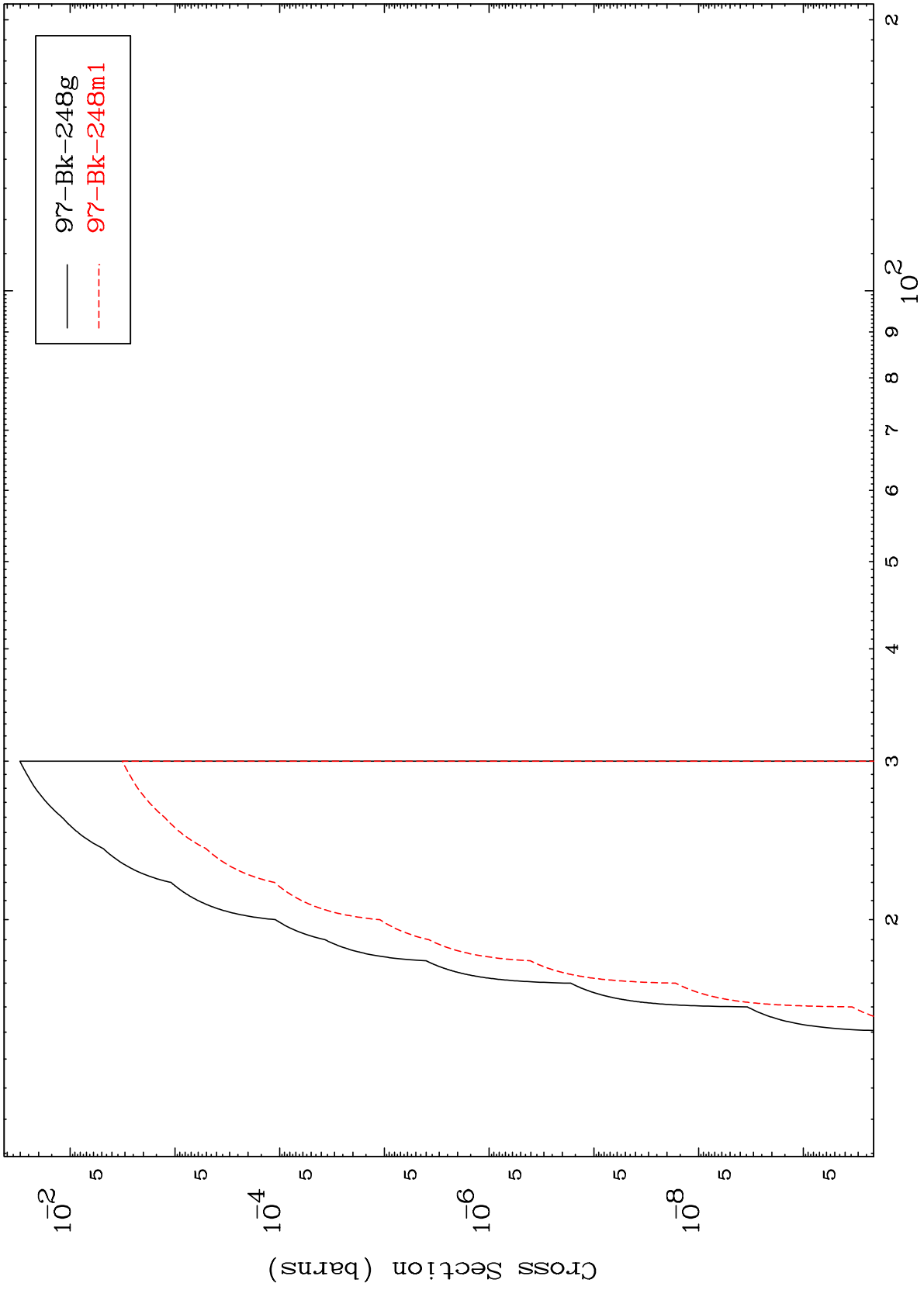
97-Bk-250

MAT 9755

(d,2n) d

97-Bk-250

Radionuclide Production Cross Section



12

Incident Energy (MeV)

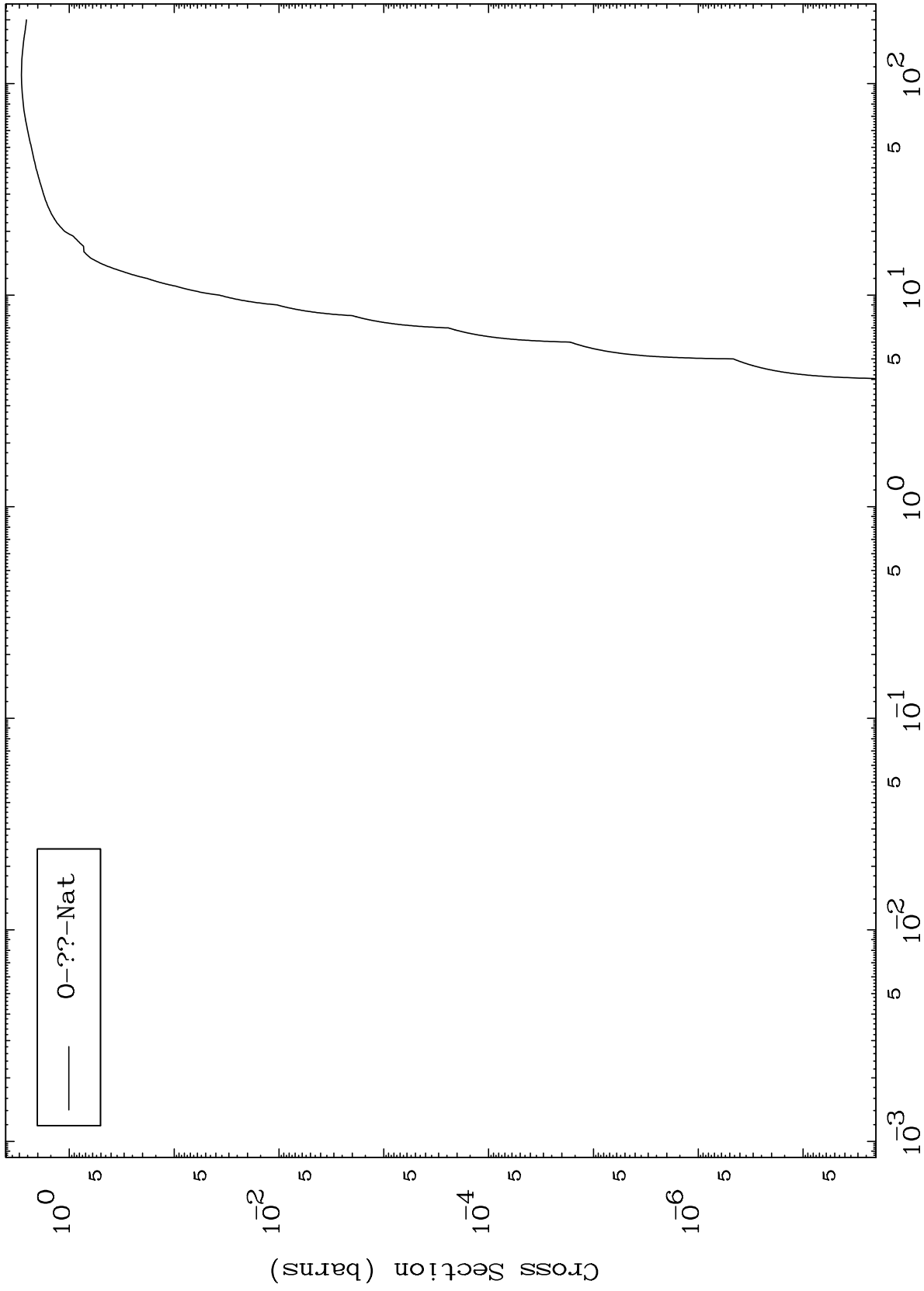
97-Bk-250

MAT 9755

Deuteron Fission

97-Bk-250

Radionuclide Production Cross Section



13

Incident Energy (MeV)

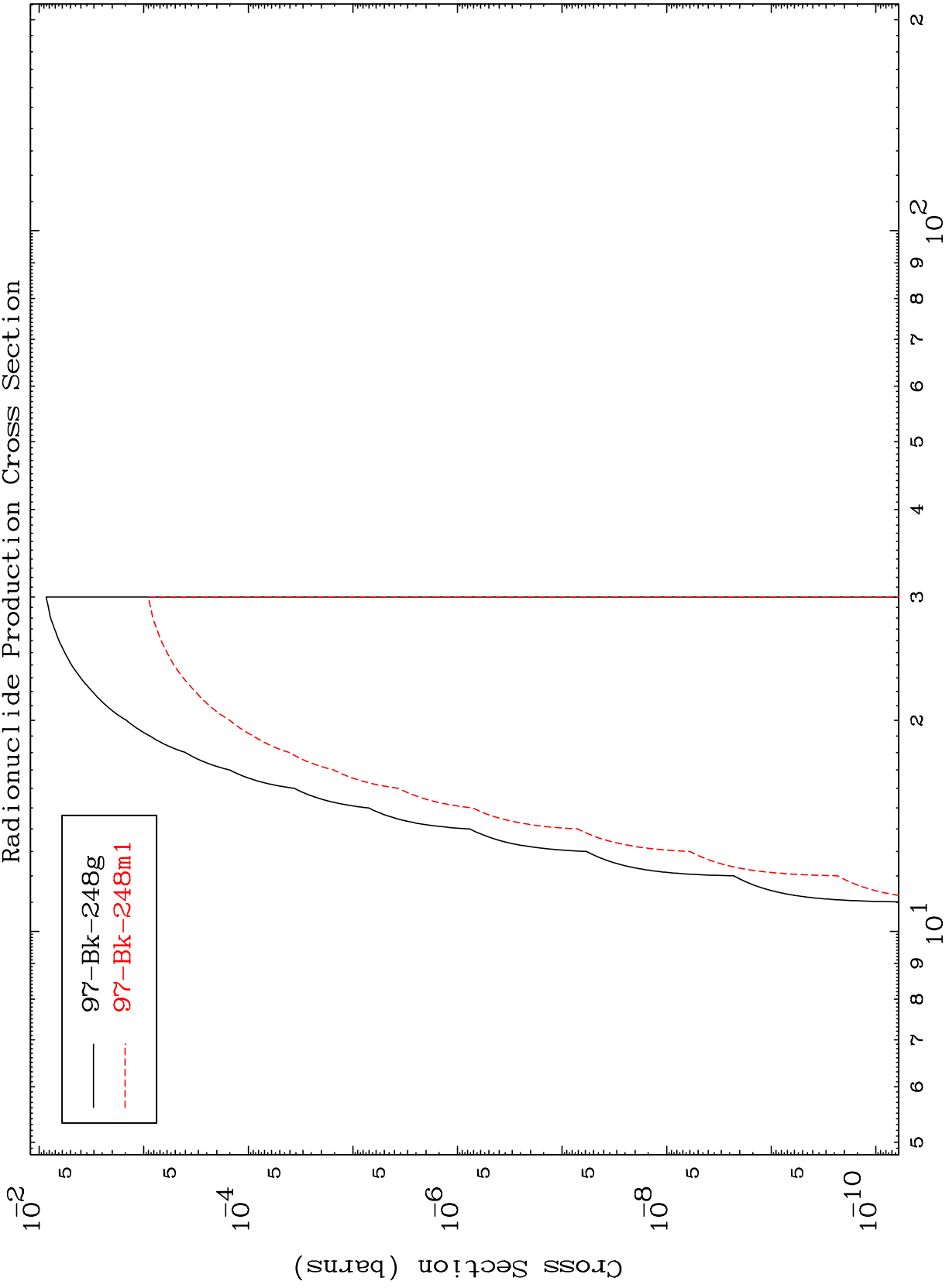
97-Bk-250

MAT 9755

(d,n') t

97-Bk-250

Radionuclide Production Cross Section



14

Incident Energy (MeV)

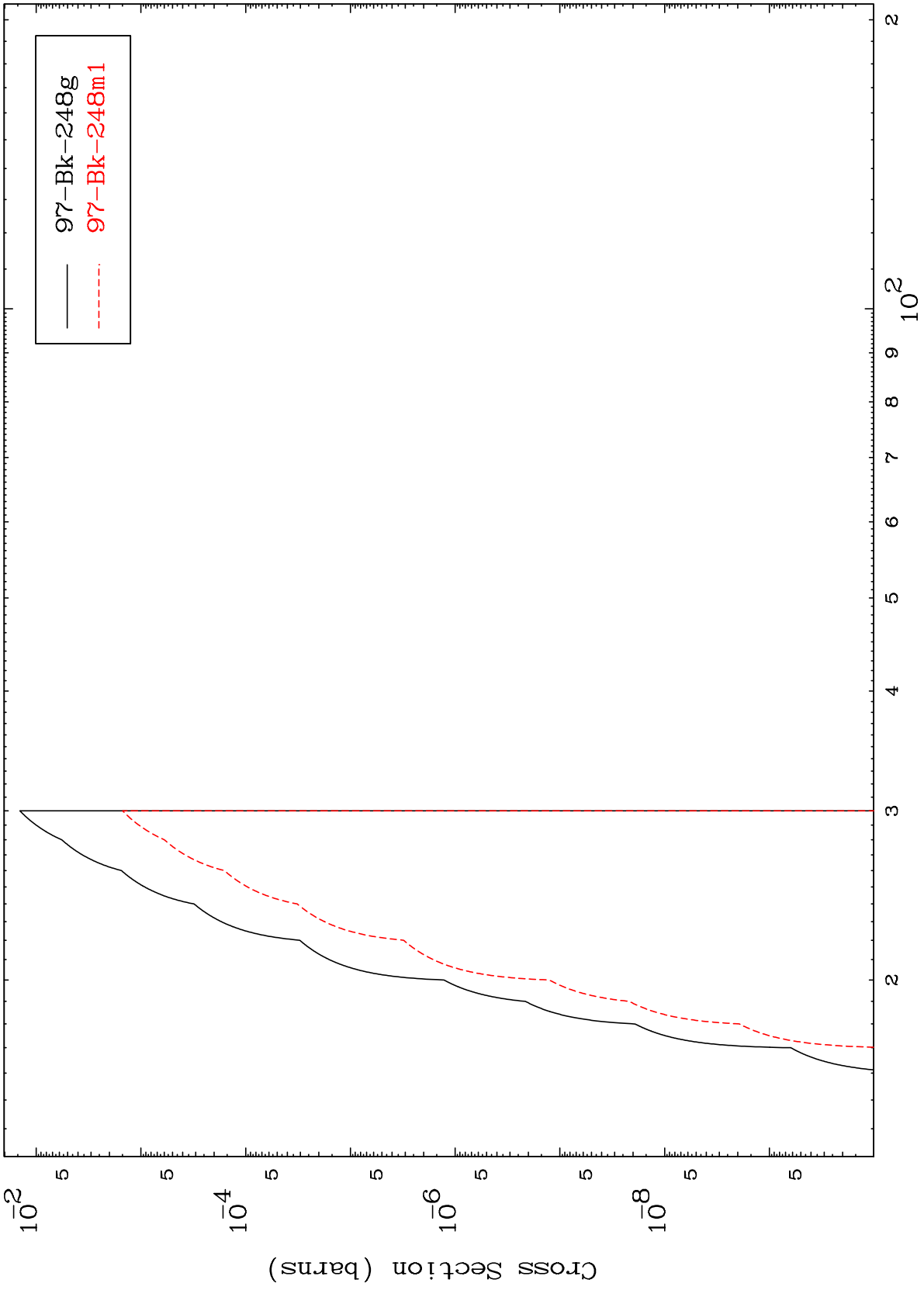
97-Bk-250

MAT 9755

(d,3n) p

97-Bk-250

Radionuclide Production Cross Section



15

Incident Energy (MeV)

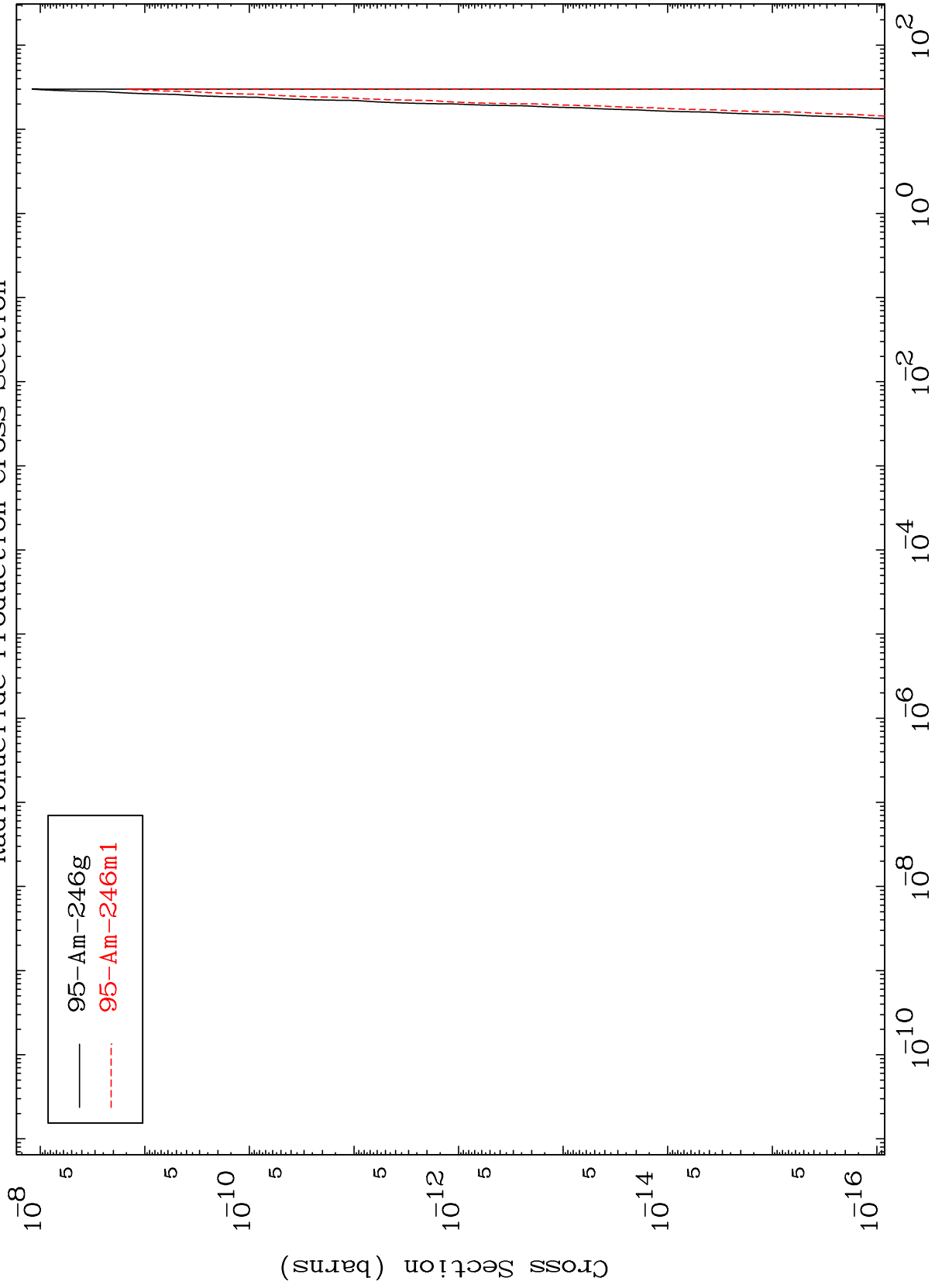
97-Bk-250

MAT 9755

(d,n') p  $\alpha$

97-Bk-250

Radionuclide Production Cross Section



16

Incident Energy (MeV)

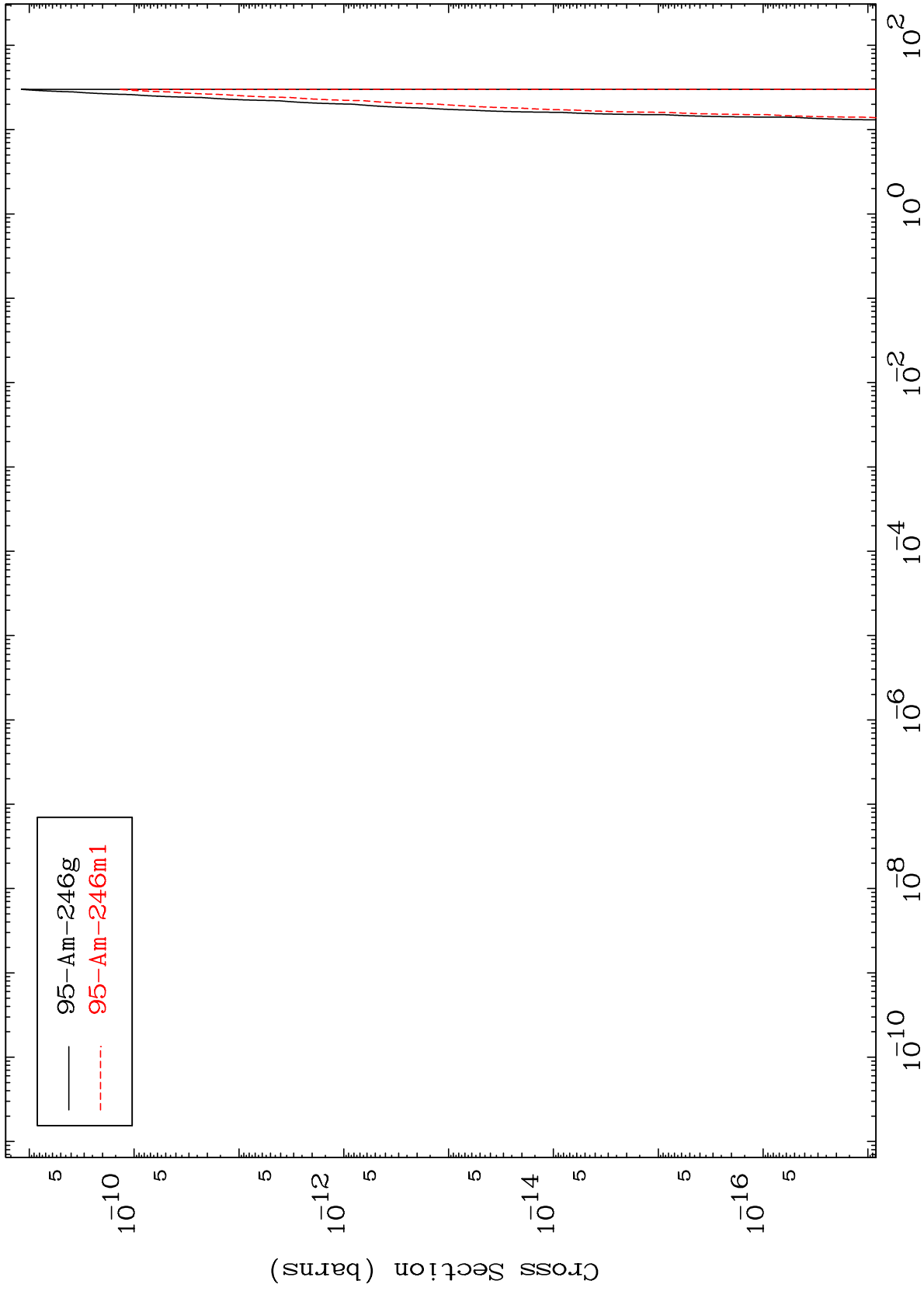
97-Bk-250

MAT 9755

(d,d)  $\alpha$

97-Bk-250

Radionuclide Production Cross Section



17

97-Bk-250