

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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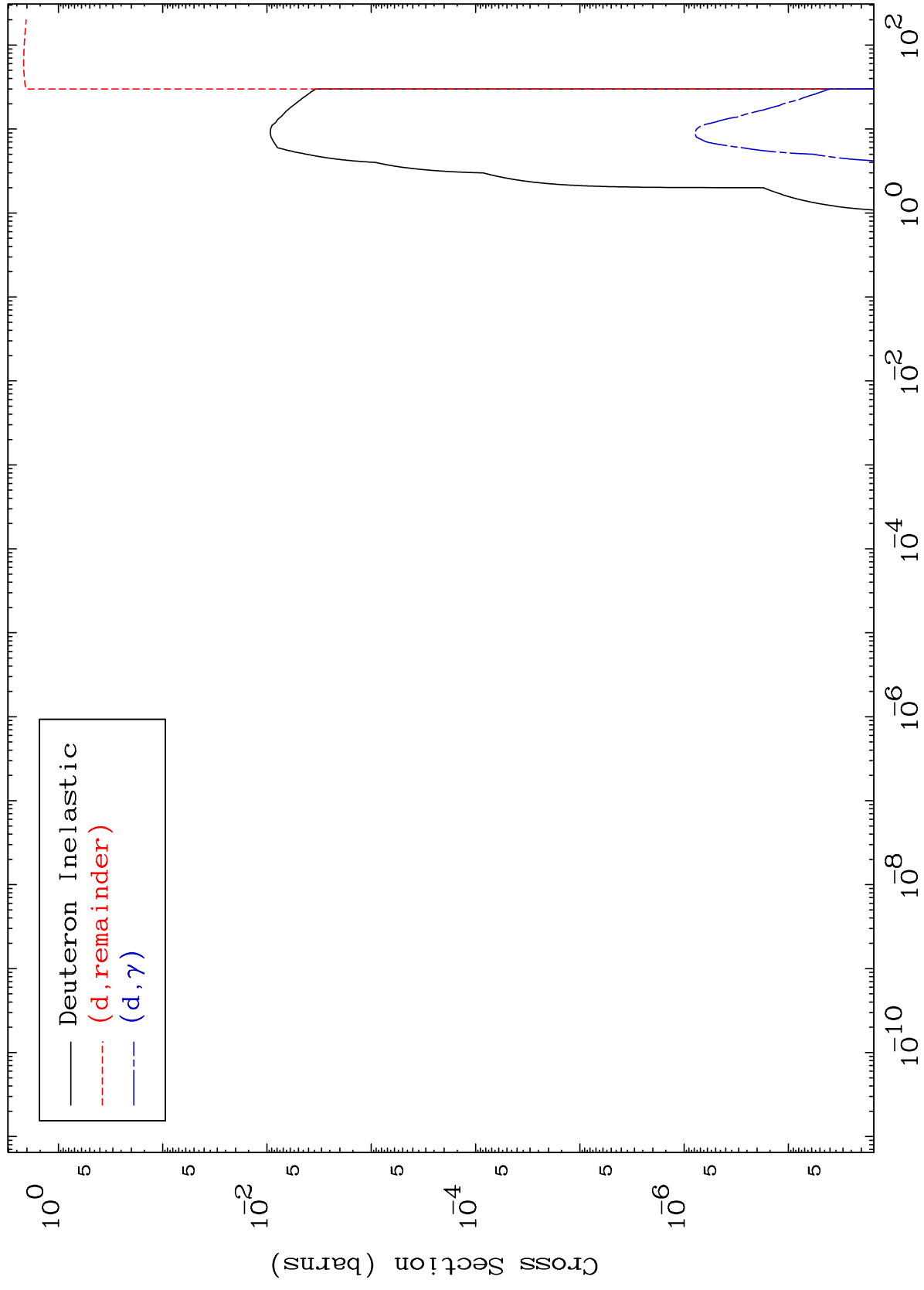
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4146

Deuteron Major  
0 Kelvin Cross Sections

41-Nb-100



1

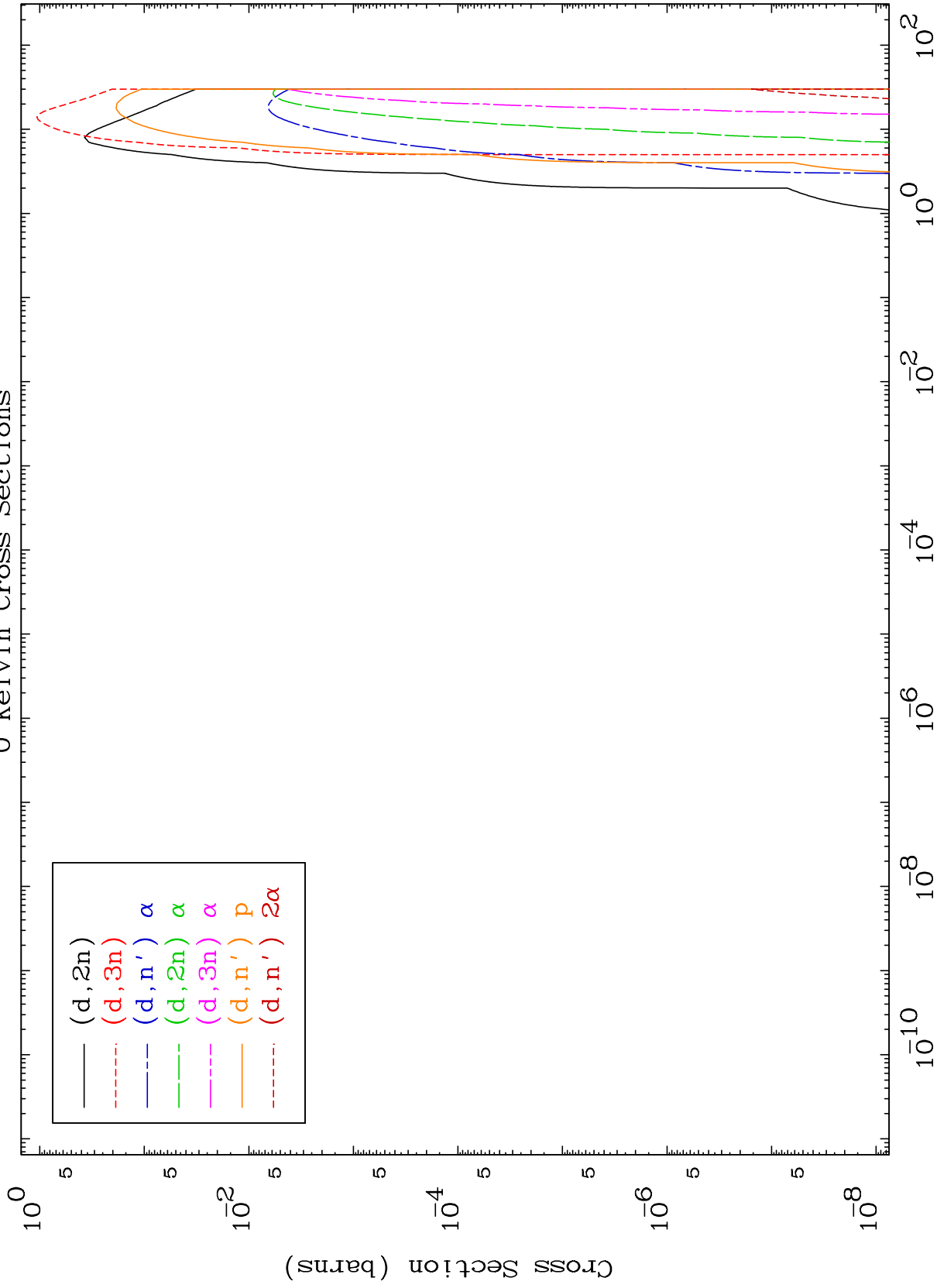
Incident Energy (MeV)

41-Nb-100

MAT 4146

Deuteron Neutron Production  
0 Kelvin Cross Sections

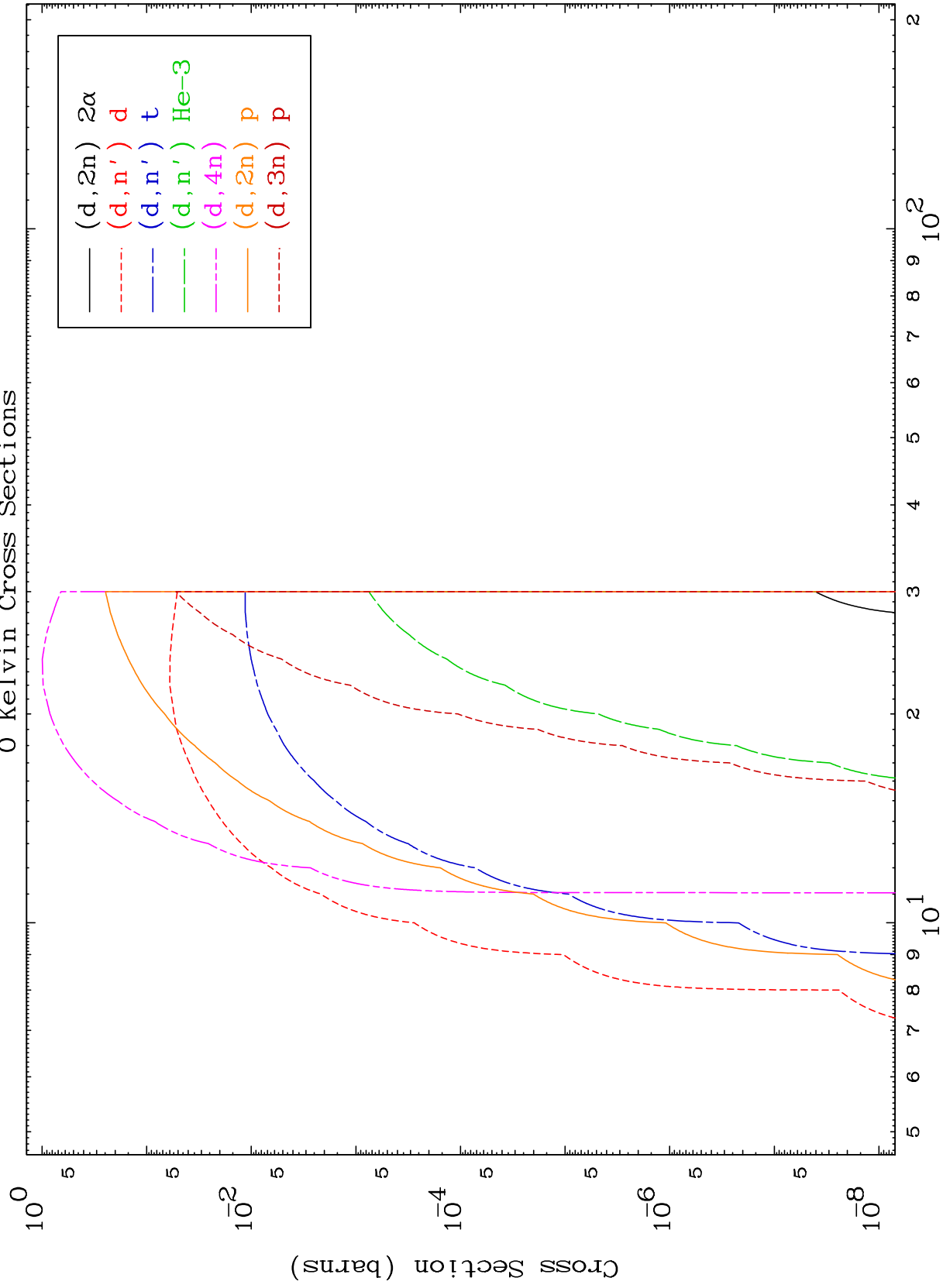
41-Nb-100



2

Incident Energy (MeV)

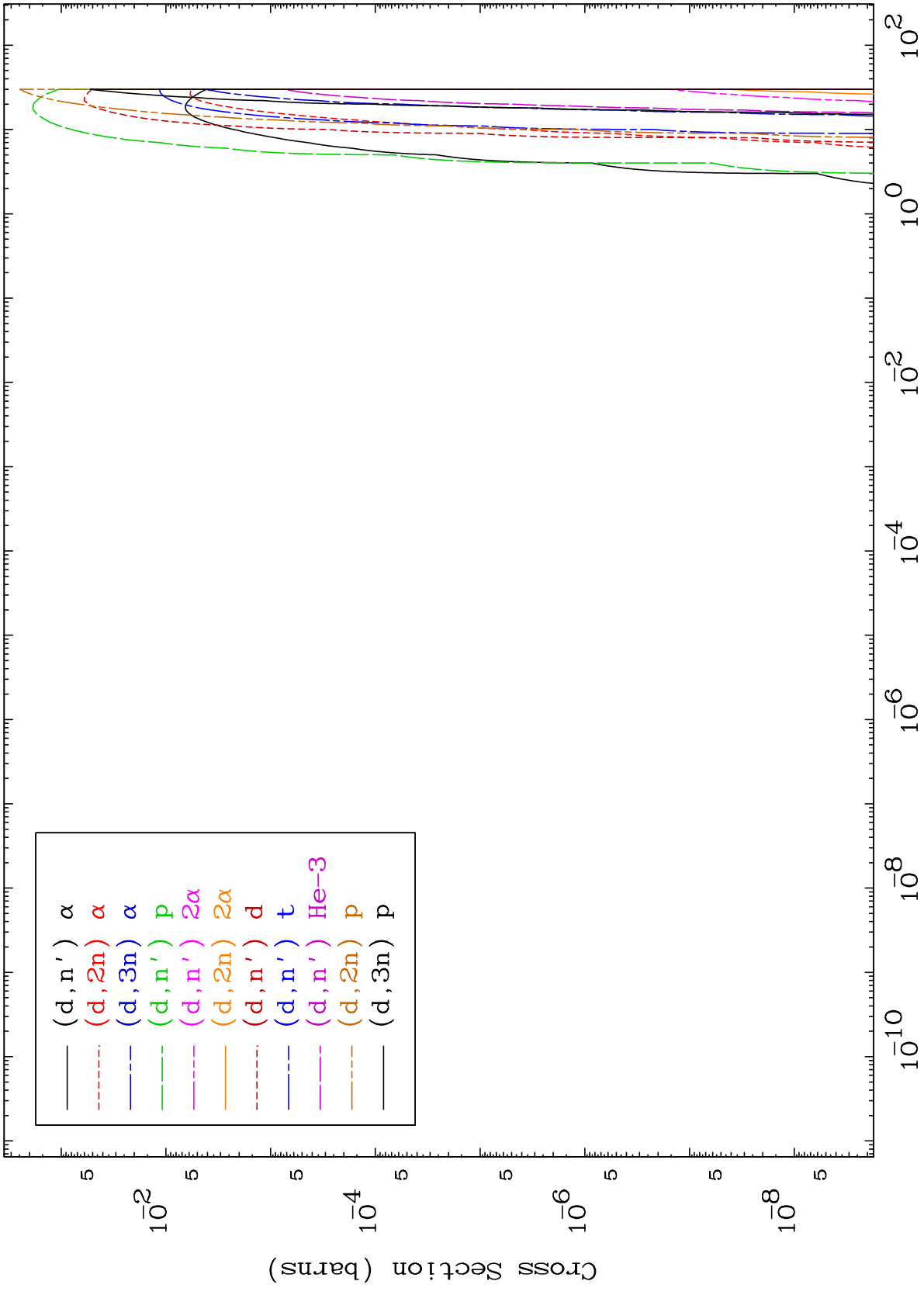
41-Nb-100



MAT 4146

Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-100



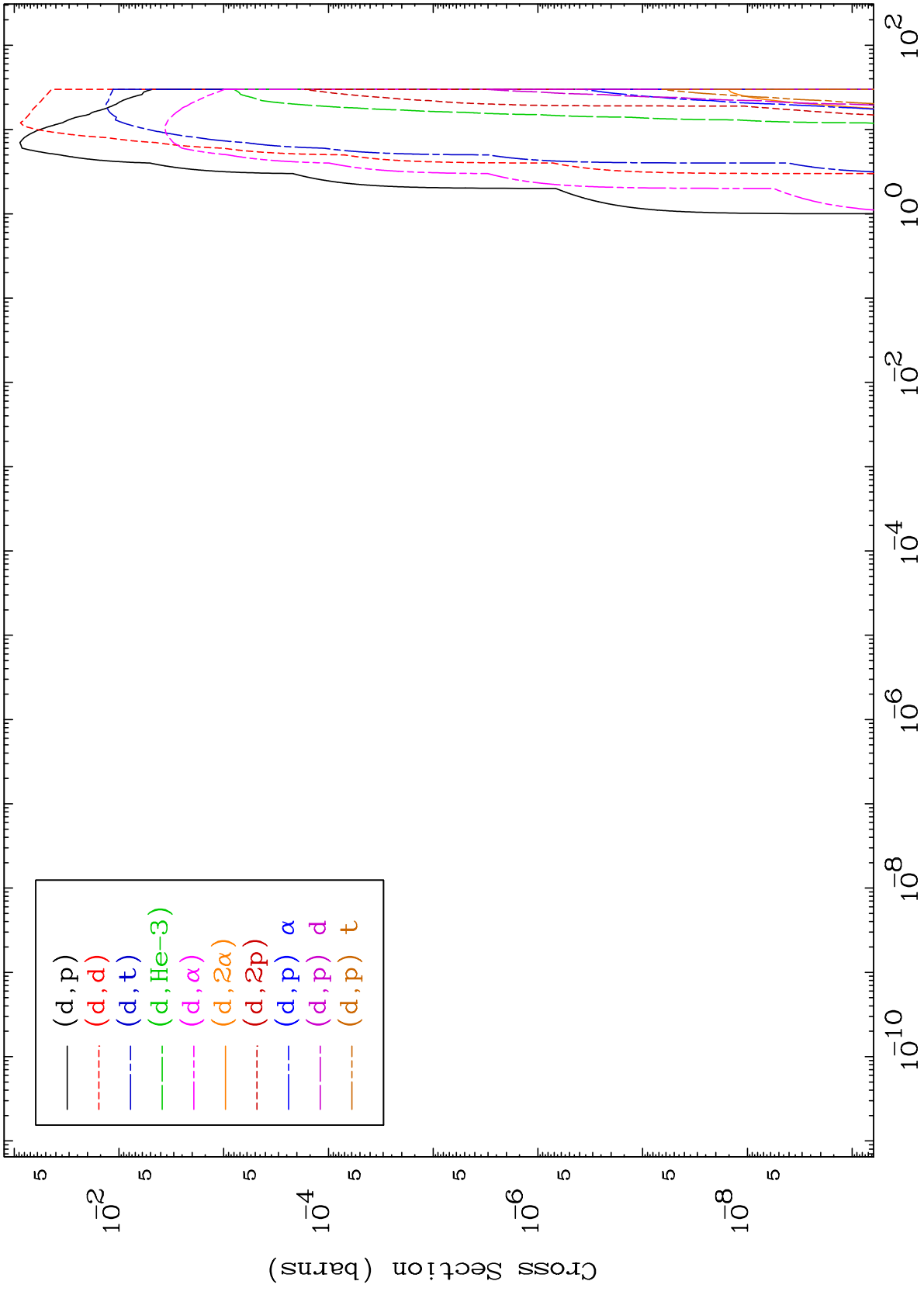
41-Nb-100

Incident Energy (MeV)

MAT 4146

Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-100



5

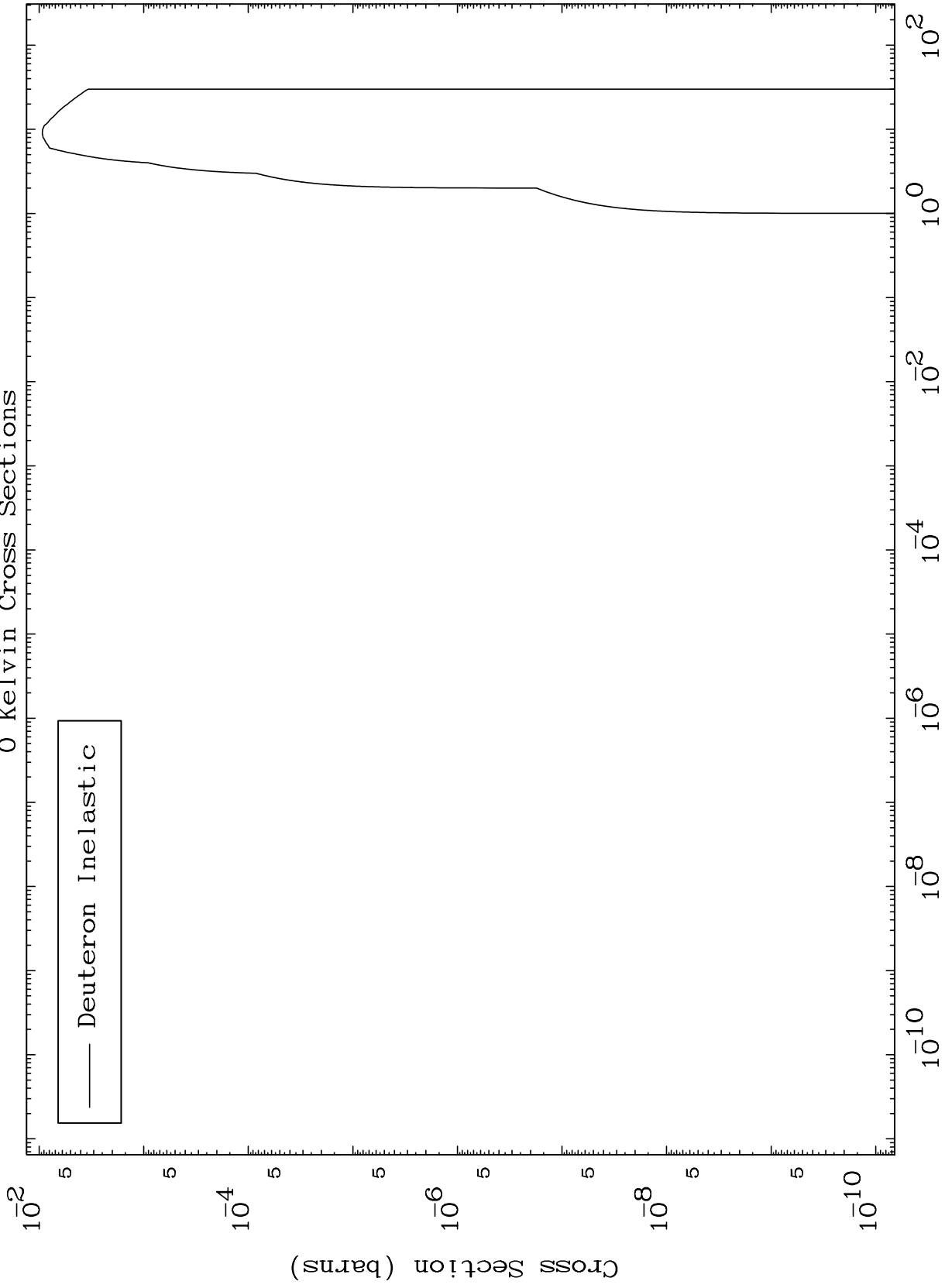
Incident Energy (MeV)

41-Nb-100

MAT 4146

(d,n') Level  
0 Kelvin Cross Sections

41-Nb-100

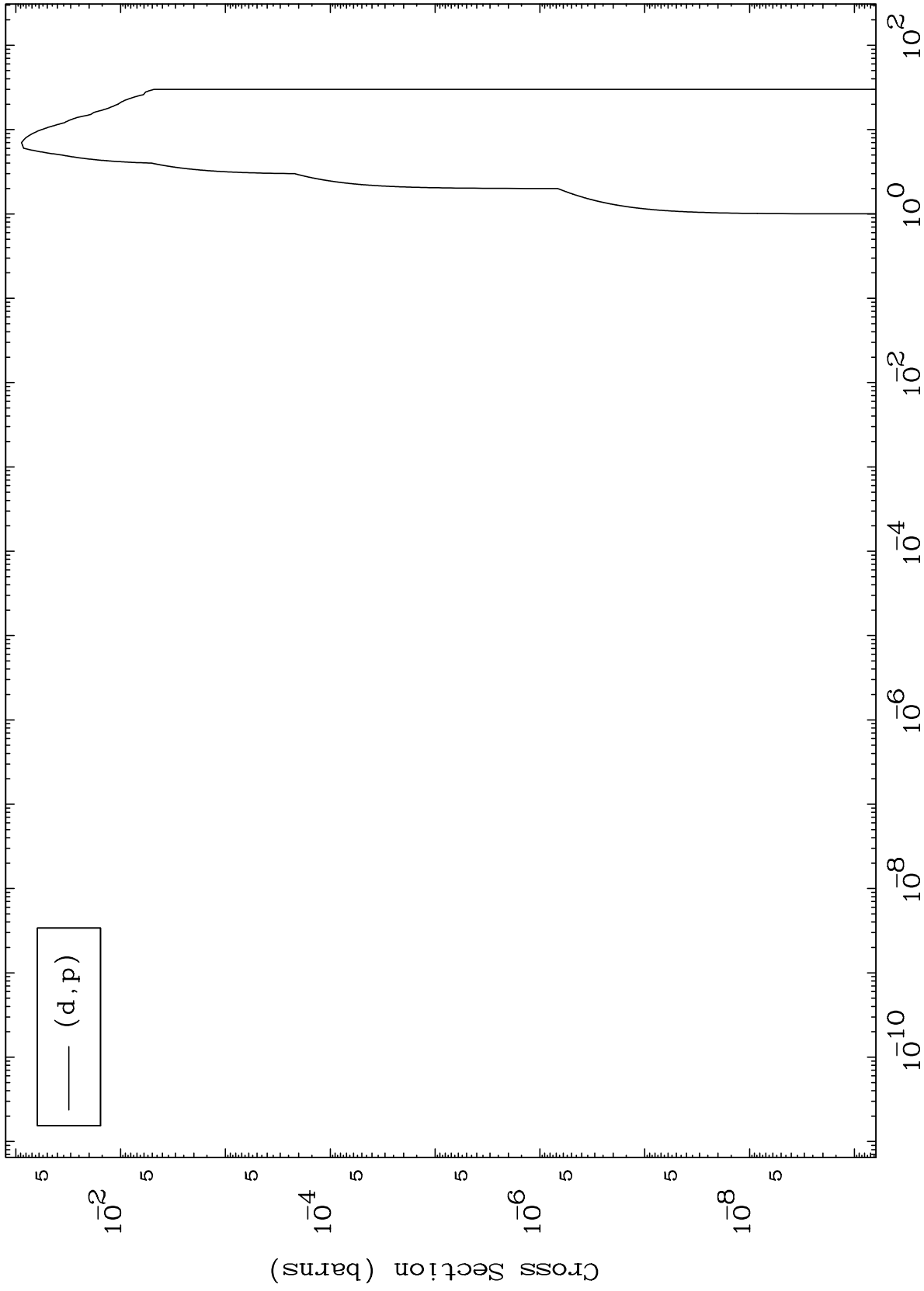


— Deuteron Inelastic

MAT 4146

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-100

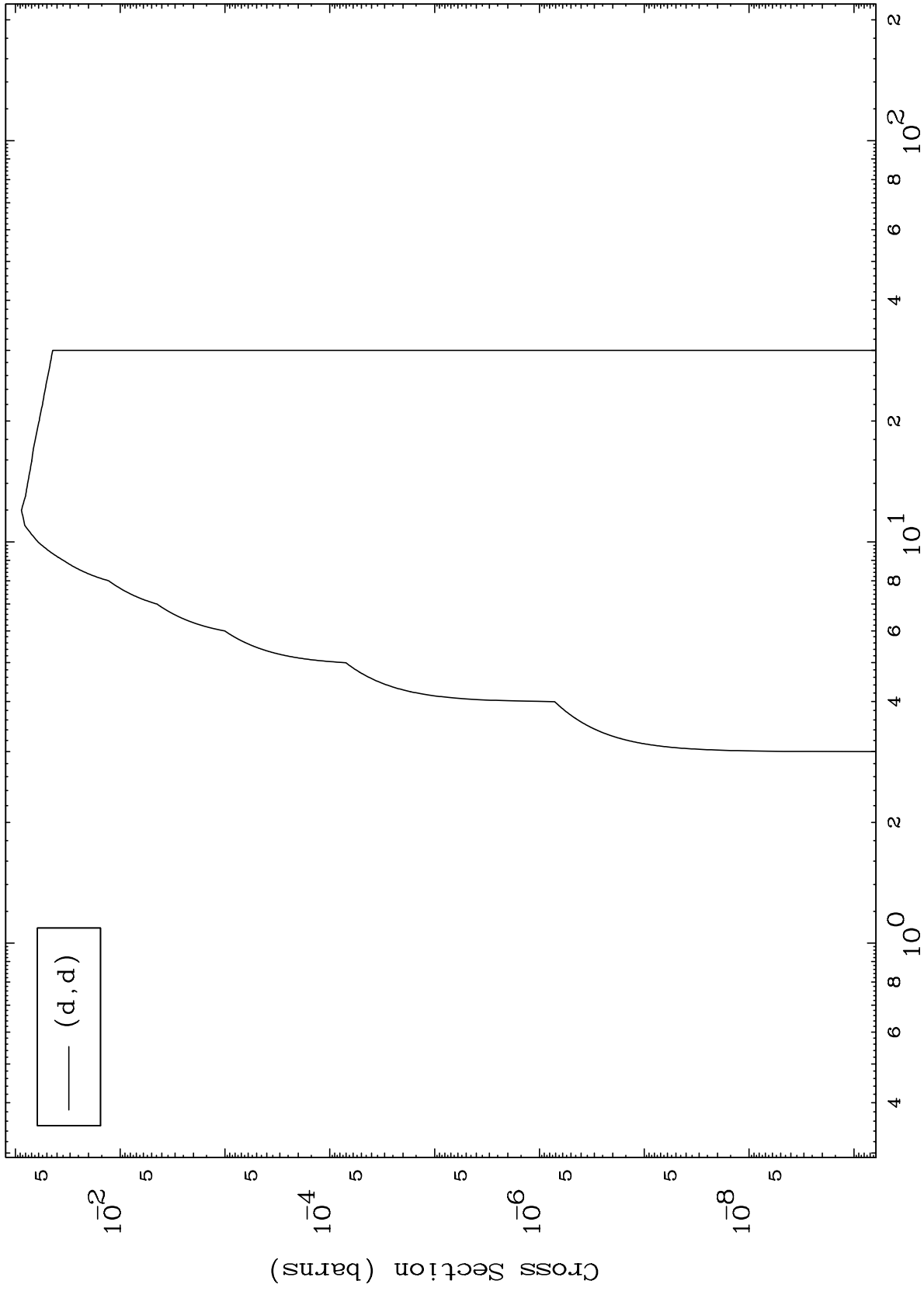




MAT 4146

(d,d) Levels  
0 Kelvin Cross Sections

41-Nb-100



8

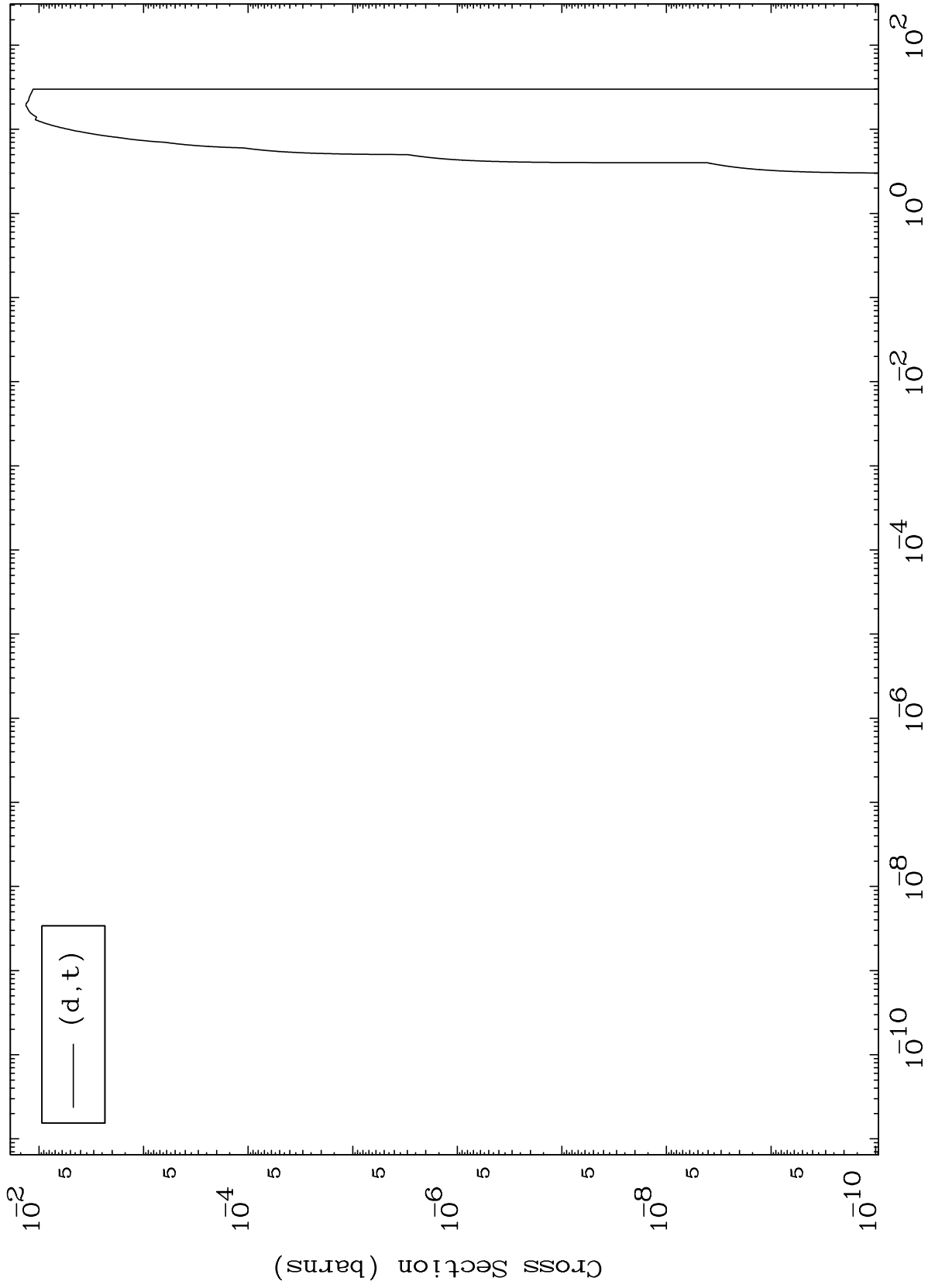
Incident Energy (MeV)

41-Nb-100

MAT 4146

(d,t) Levels  
0 Kelvin Cross Sections

41-Nb-100



9

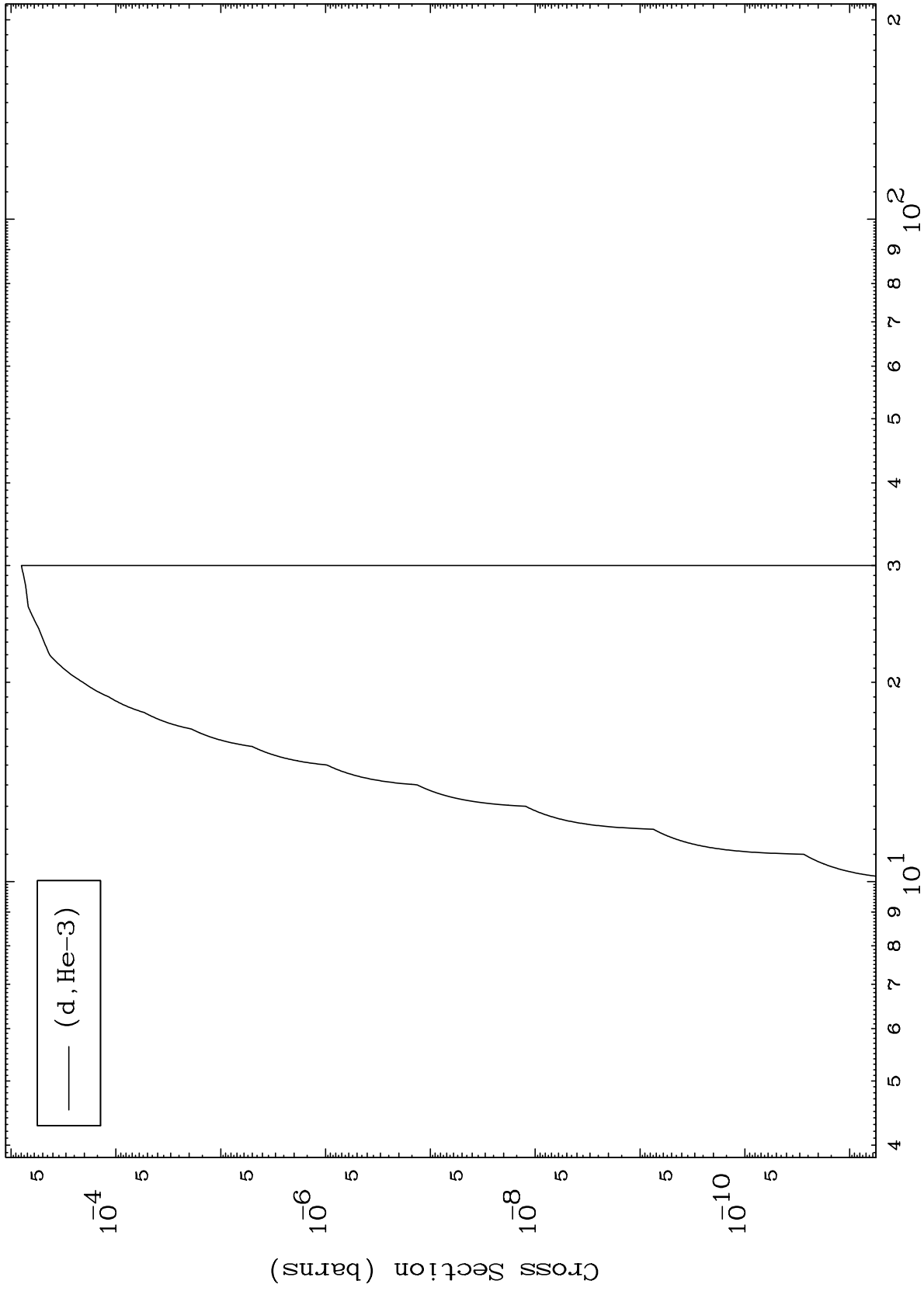
Incident Energy (MeV)

41-Nb-100

MAT 4146

(d,He3) Levels  
0 Kelvin Cross Sections

41-Nb-100



10

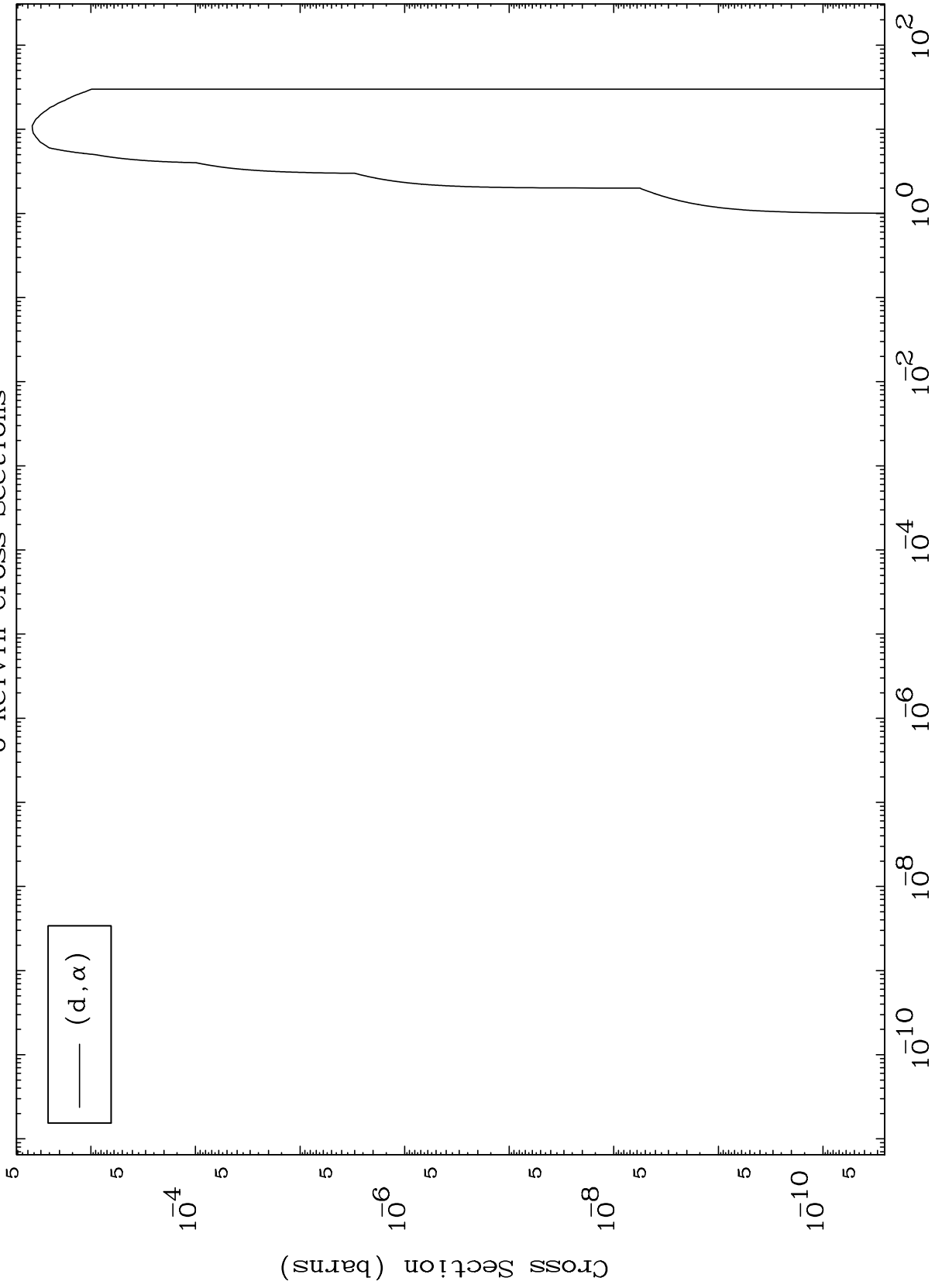
Incident Energy (MeV)

41-Nb-100

MAT 4146

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

41-Nb-100



11

Incident Energy (MeV)

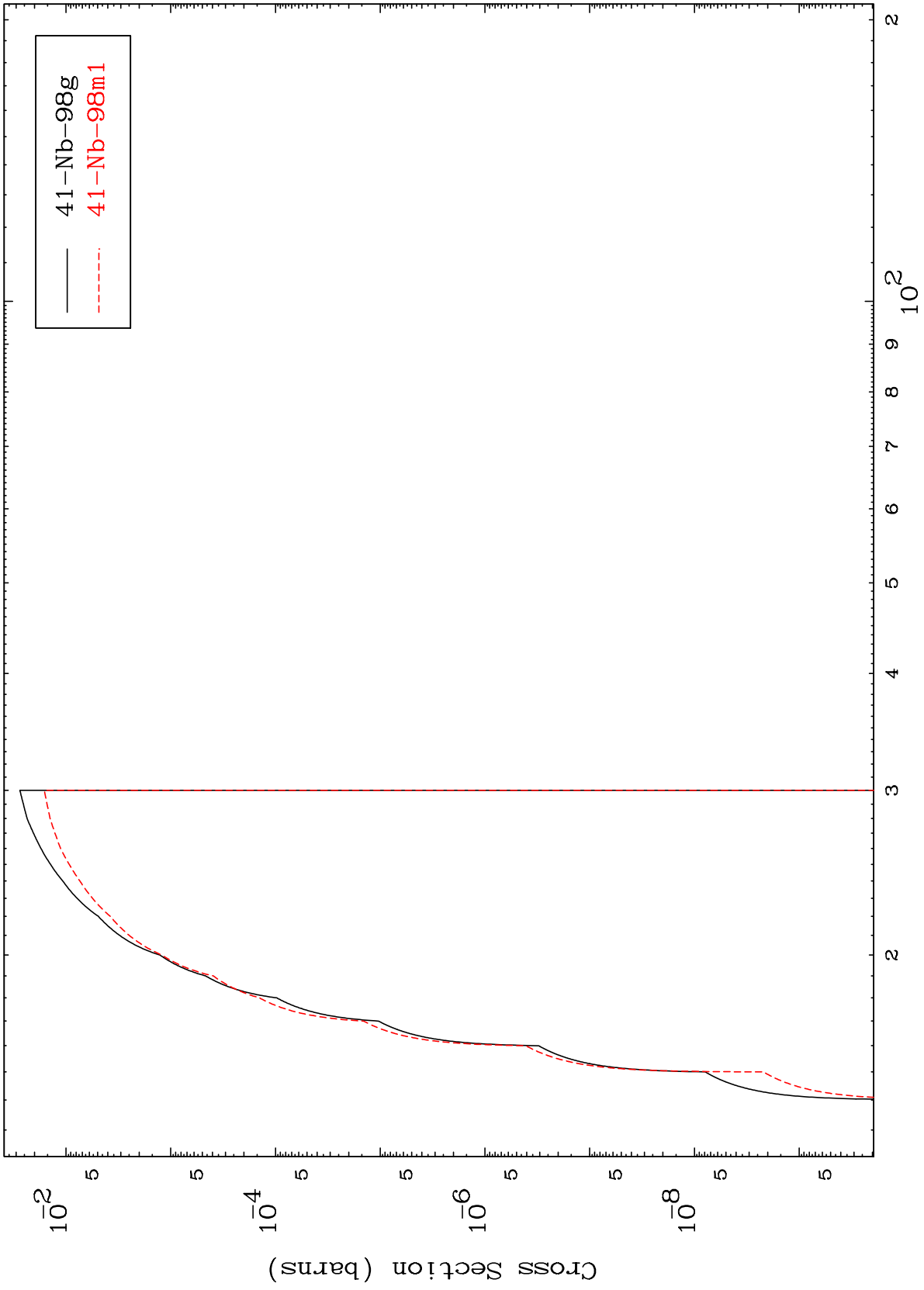
41-Nb-100

MAT 4146

(d,2n) d

41-Nb-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

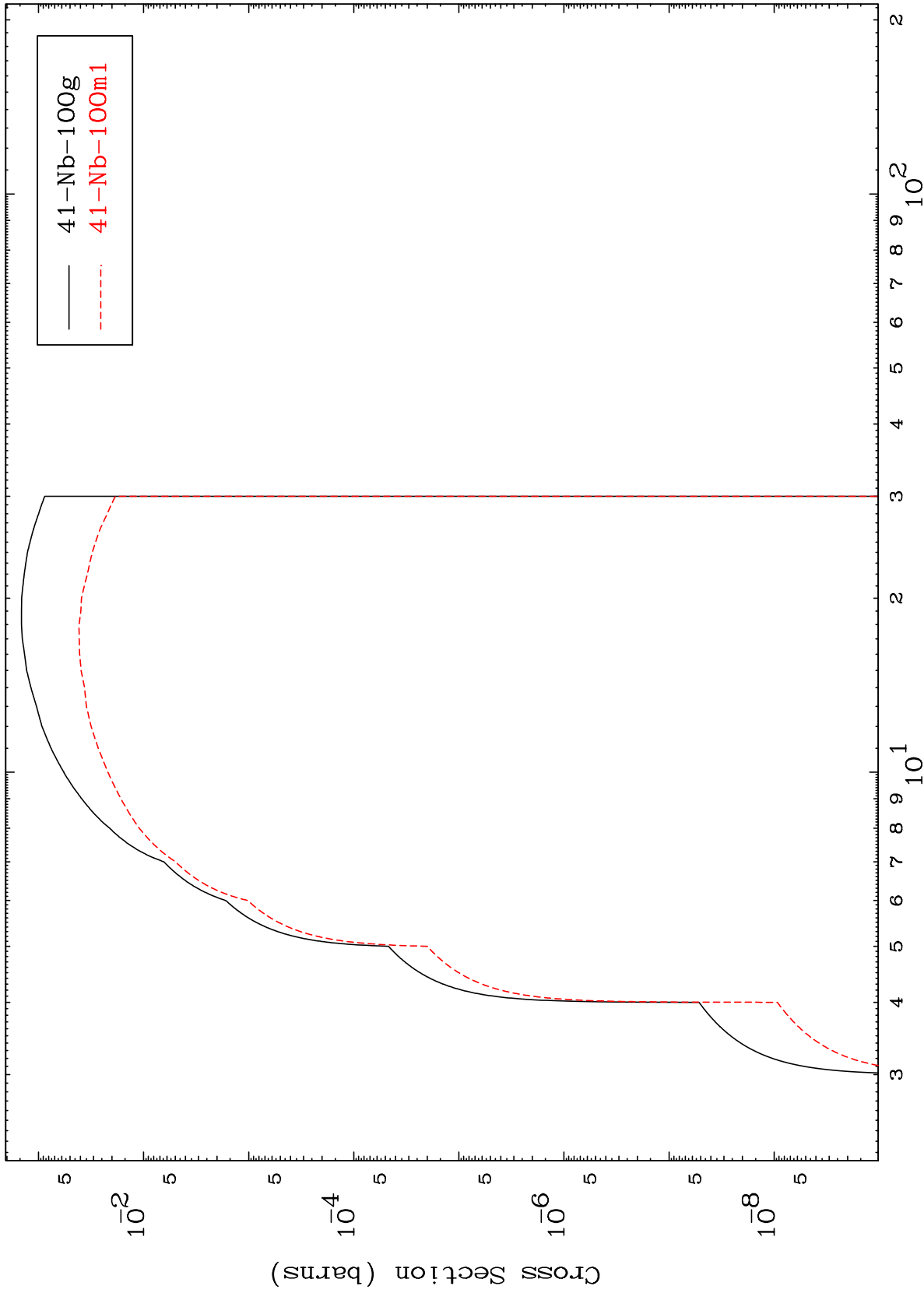
41-Nb-100

MAT 4146

(d,n') p

41-Nb-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

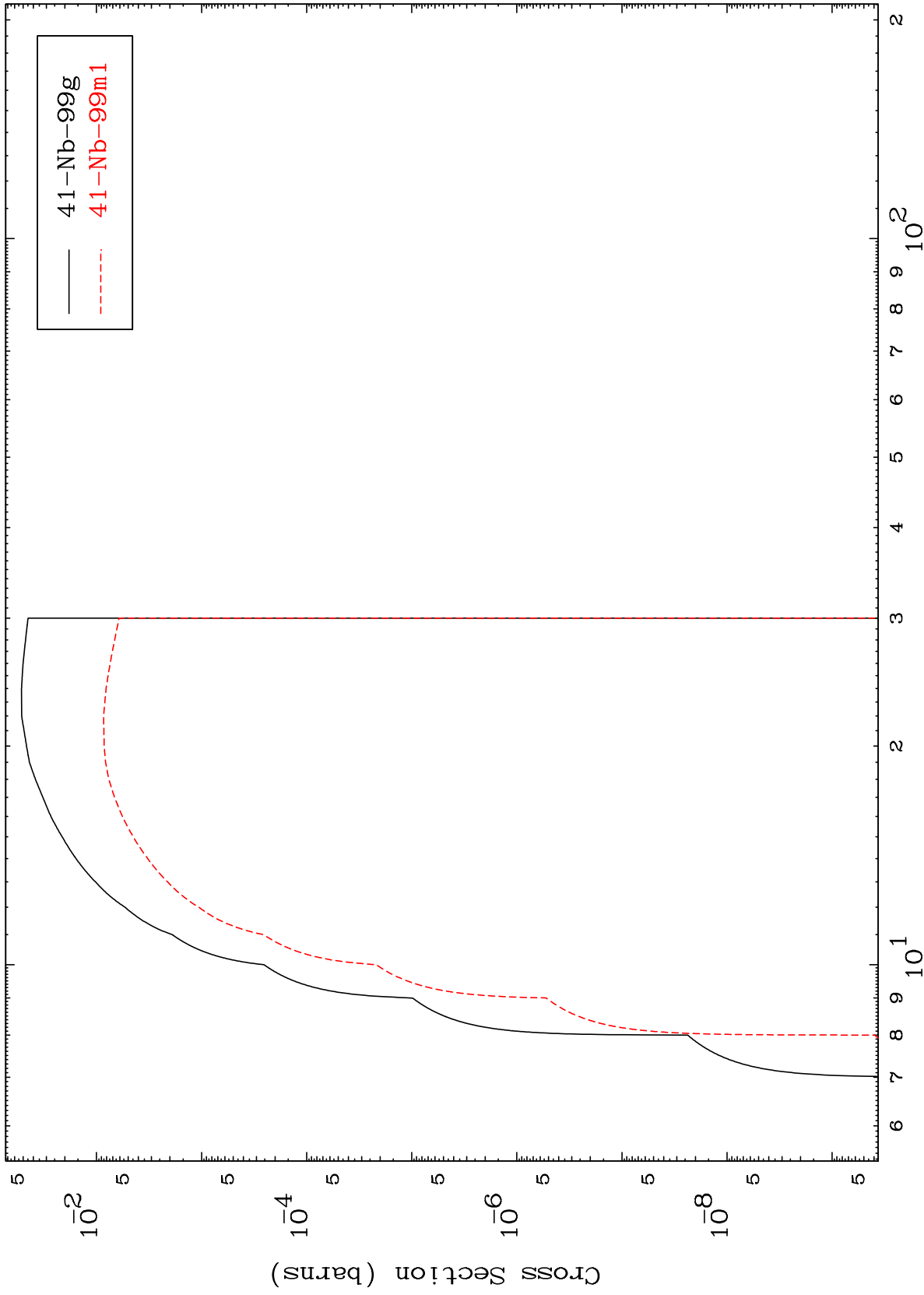
41-Nb-100

MAT 4146

(d,n') d

41-Nb-100

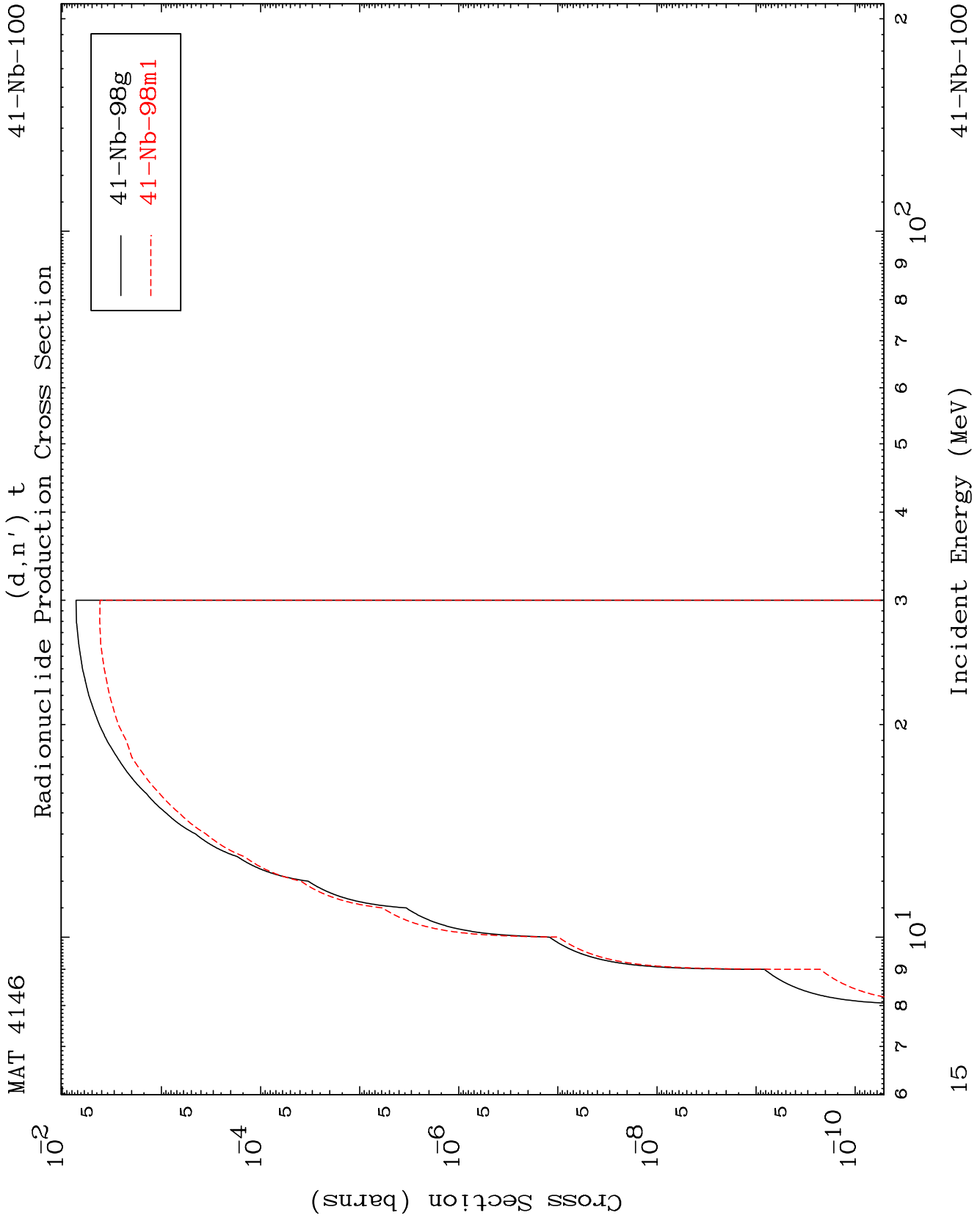
Radionuclide Production Cross Section



14

Incident Energy (MeV)

41-Nb-100



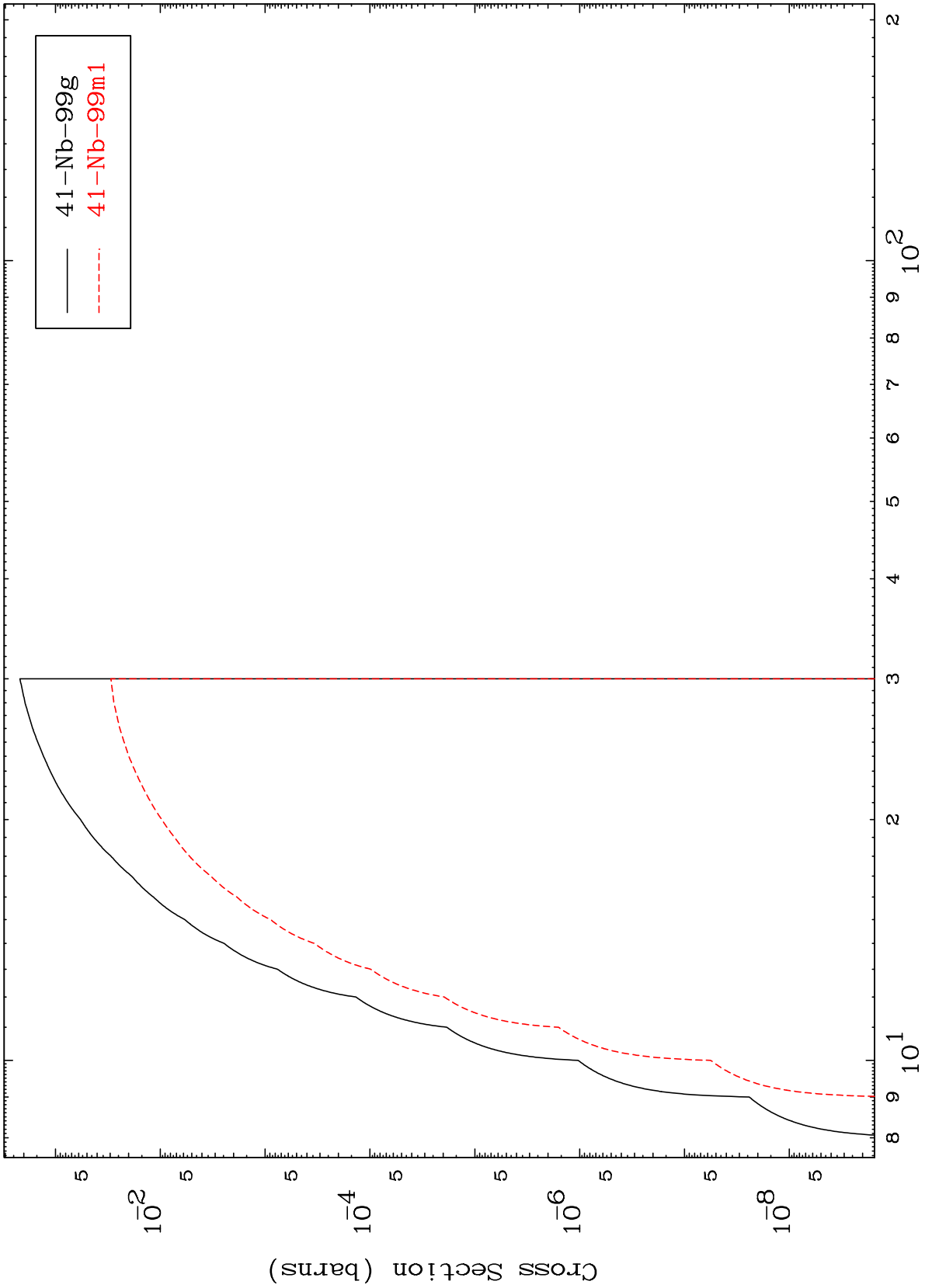


MAT 4146

(d,2n) p

41-Nb-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

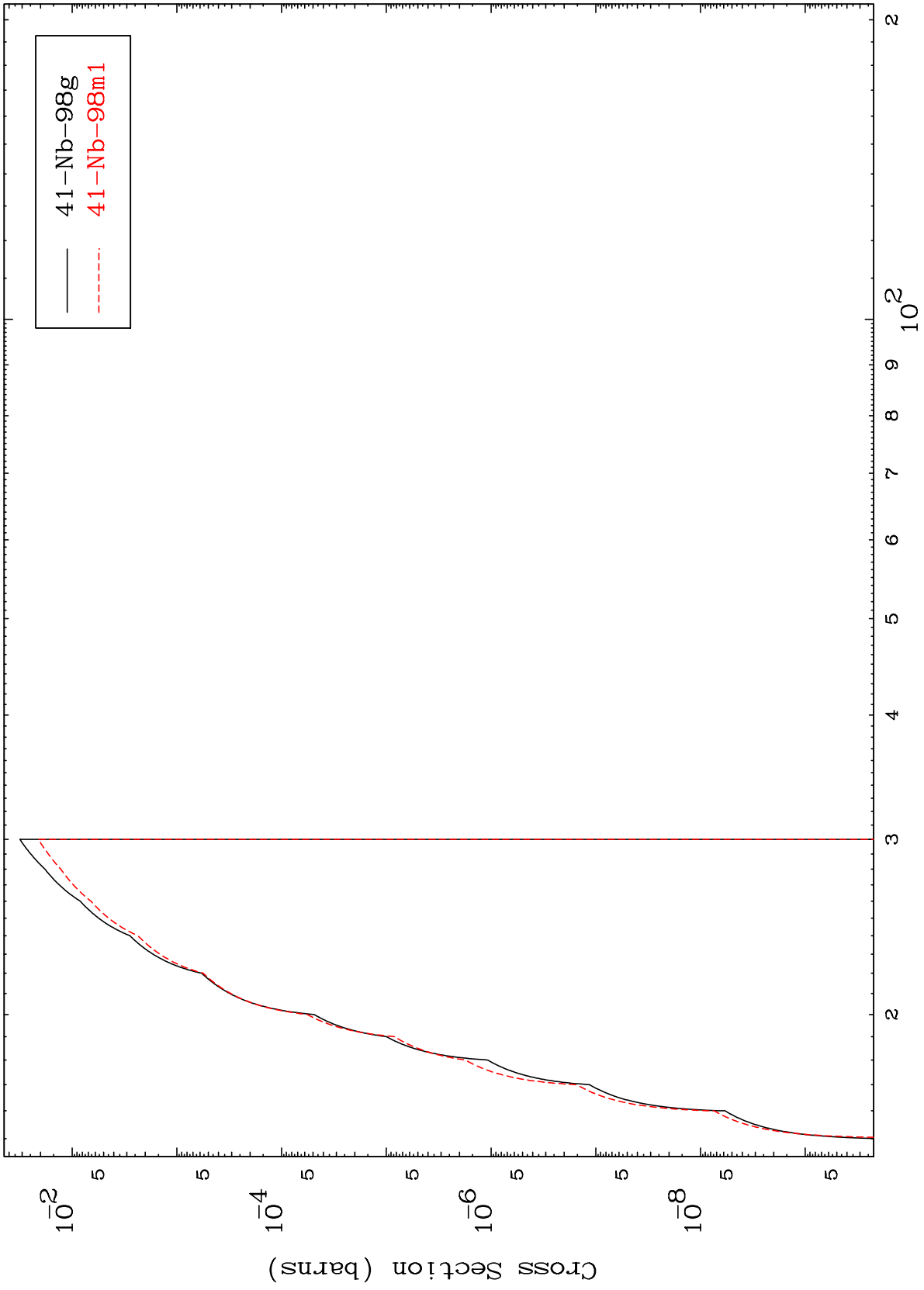
41-Nb-100

MAT 4146

(d,3n) p

41-Nb-100

Radionuclide Production Cross Section



17

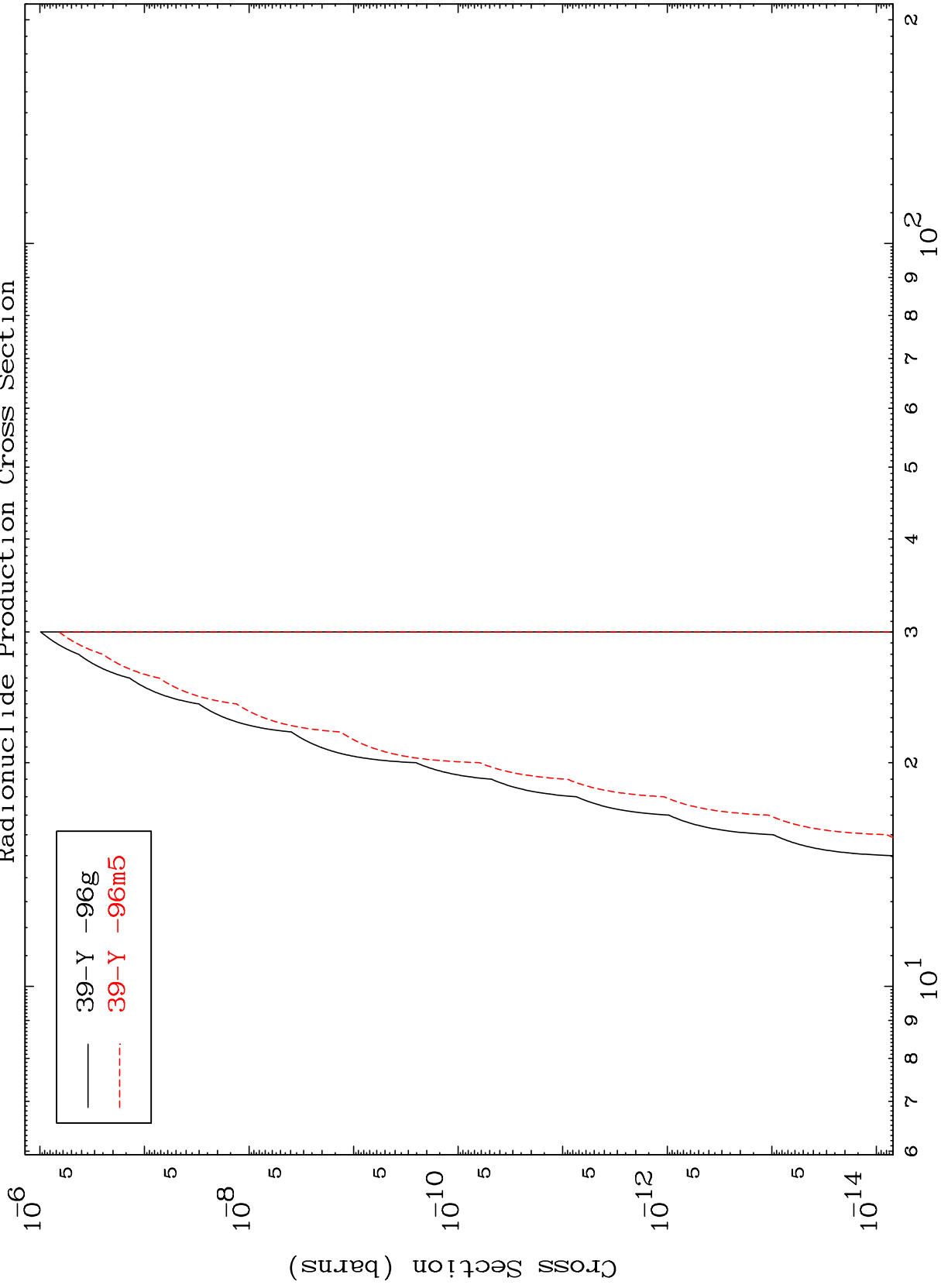
Incident Energy (MeV)

41-Nb-100

MAT 4146

41-Nb-100

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



18

Incident Energy (MeV)

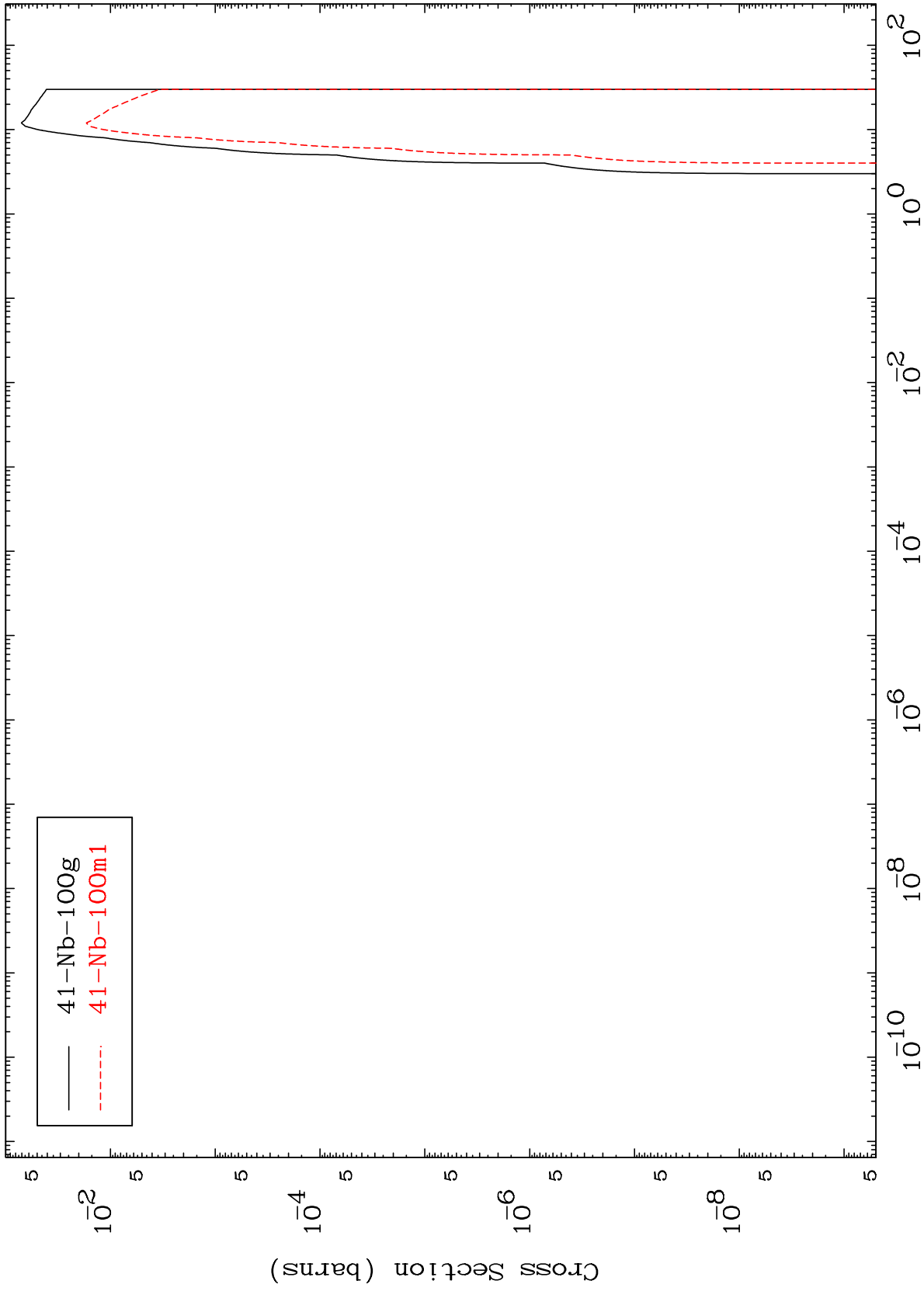
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MAT 4146

(d,d)

Radionuclide Production Cross Section

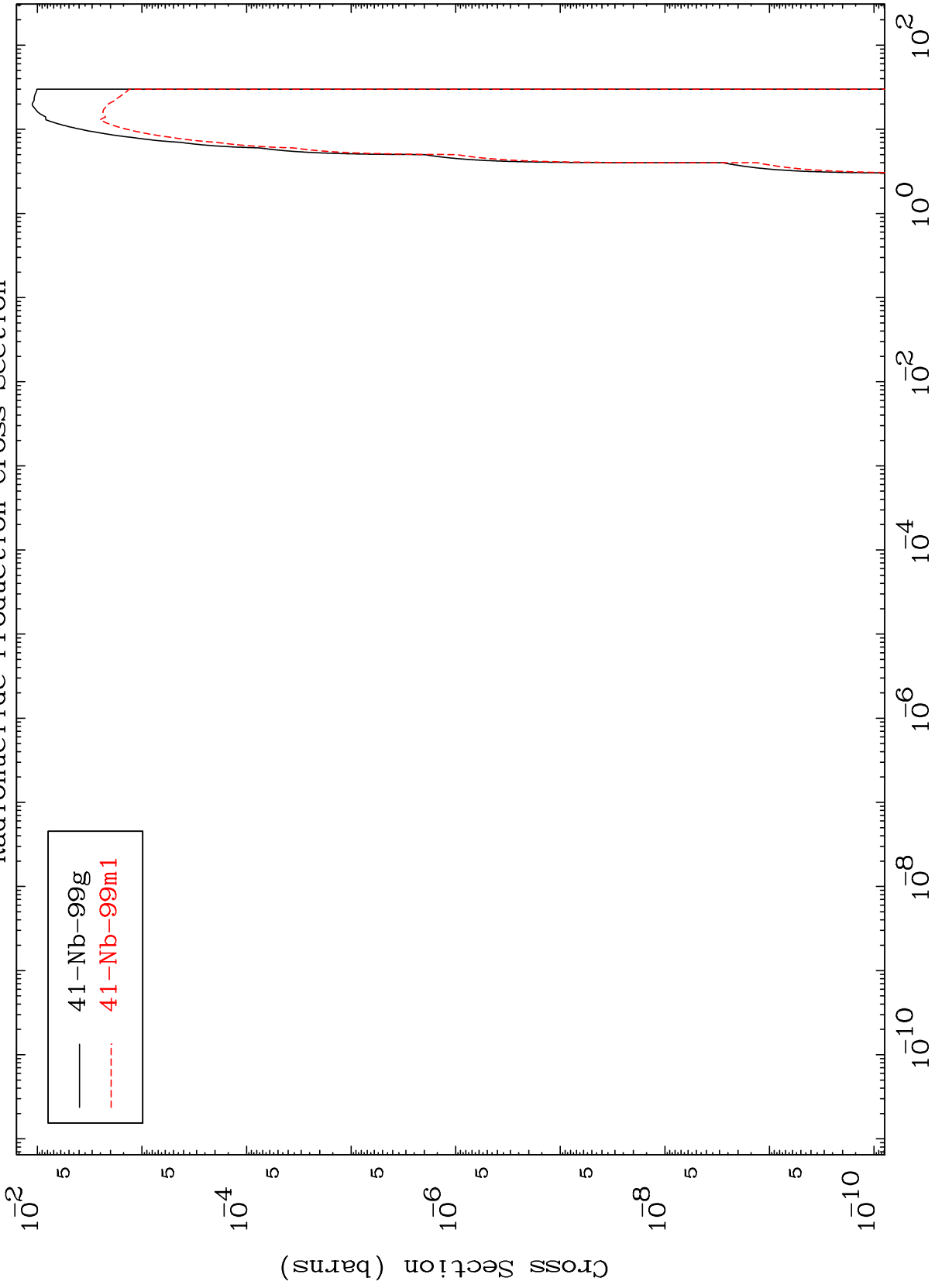
41-Nb-100



MAT 4146

(d, t)  
Radionuclide Production Cross Section

41-Nb-100

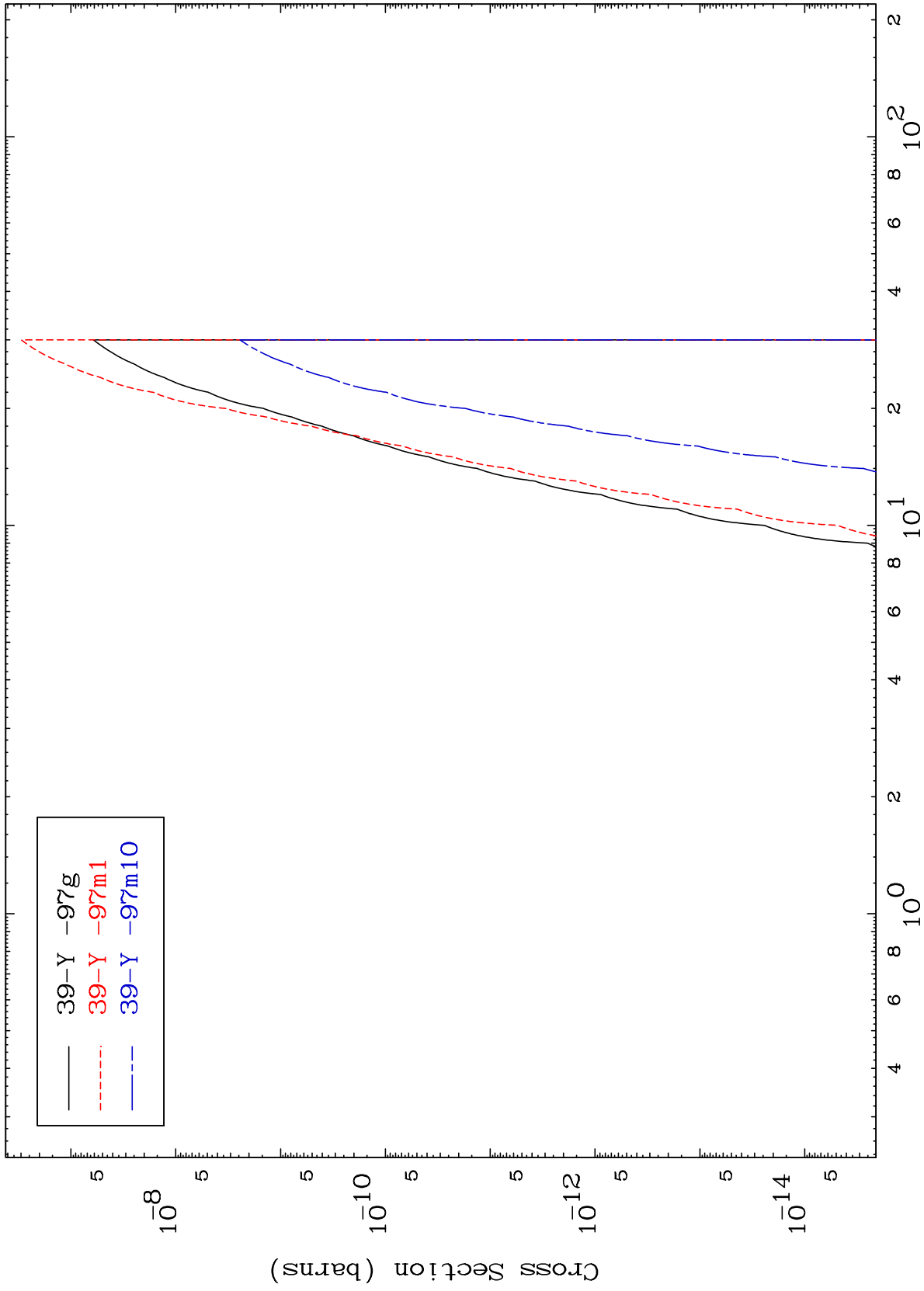


MAT 4146

(d,p)  $\alpha$

41-Nb-100

Radionuclide Production Cross Section



21

Incident Energy (MeV)

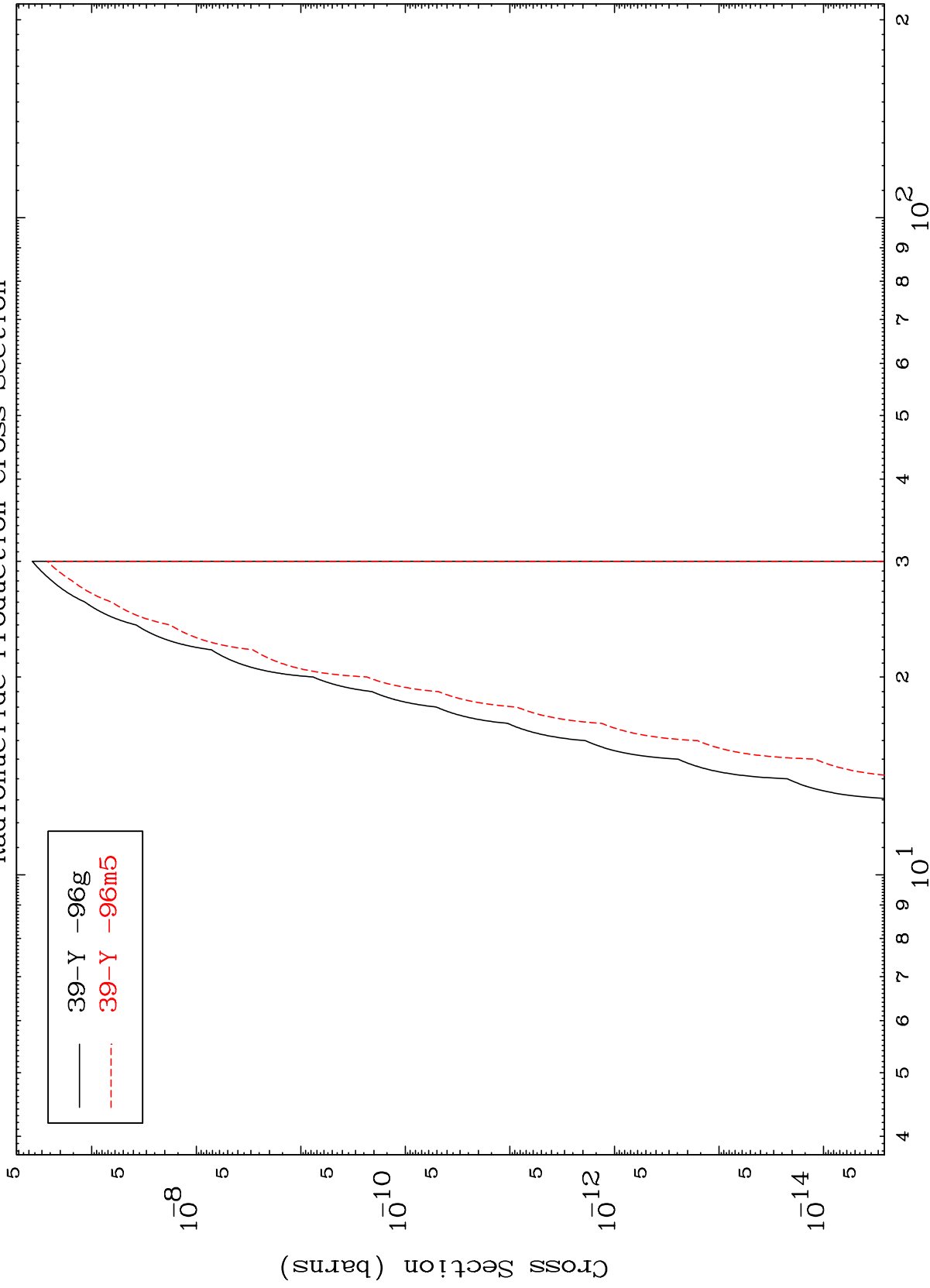
41-Nb-100

MAT 4146

(d,d)  $\alpha$

41-Nb-100

Radionuclide Production Cross Section



22

Incident Energy (MeV)

41-Nb-100