

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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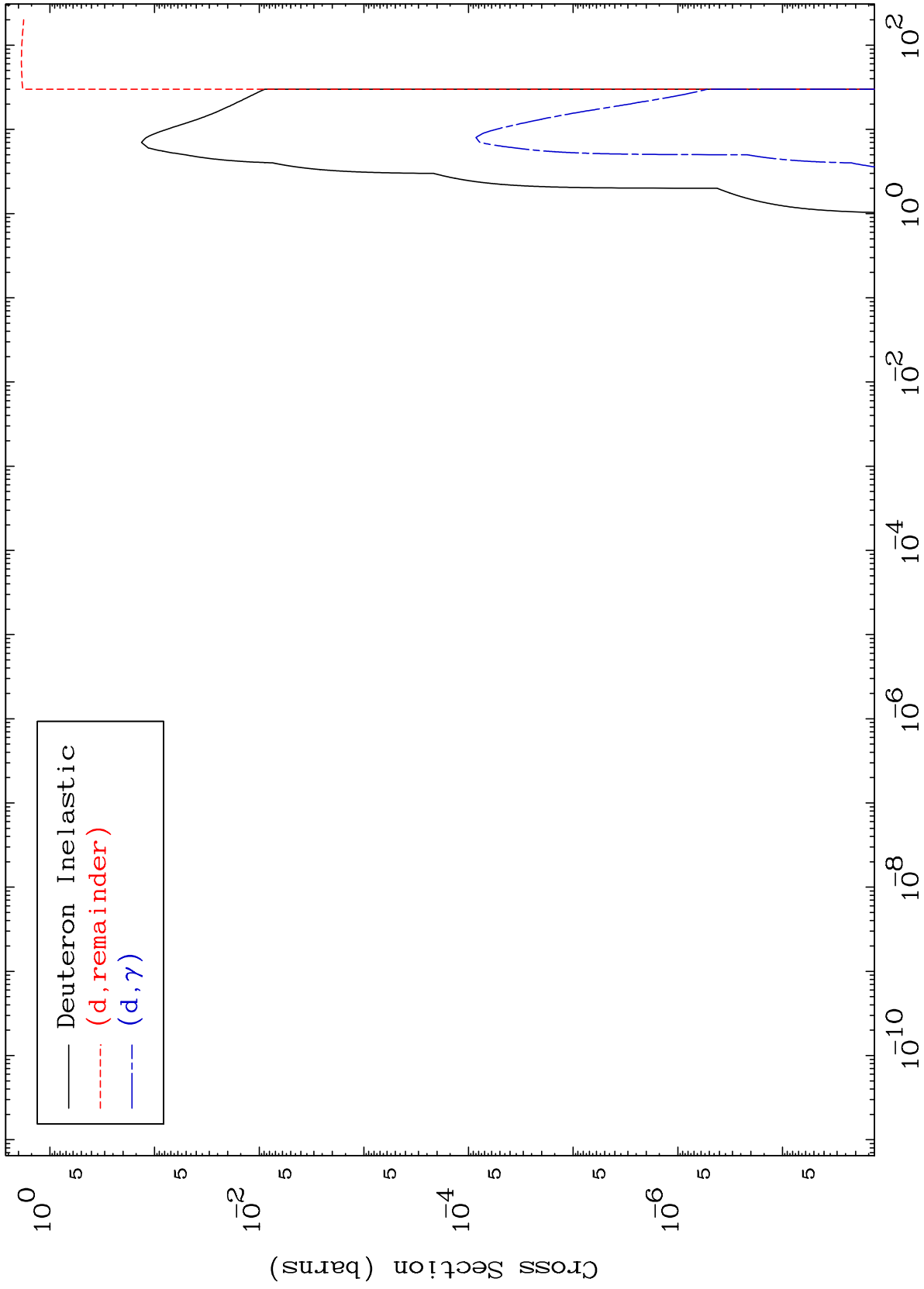
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3911

Deuteron Major  
0 Kelvin Cross Sections

39-Y -84



1

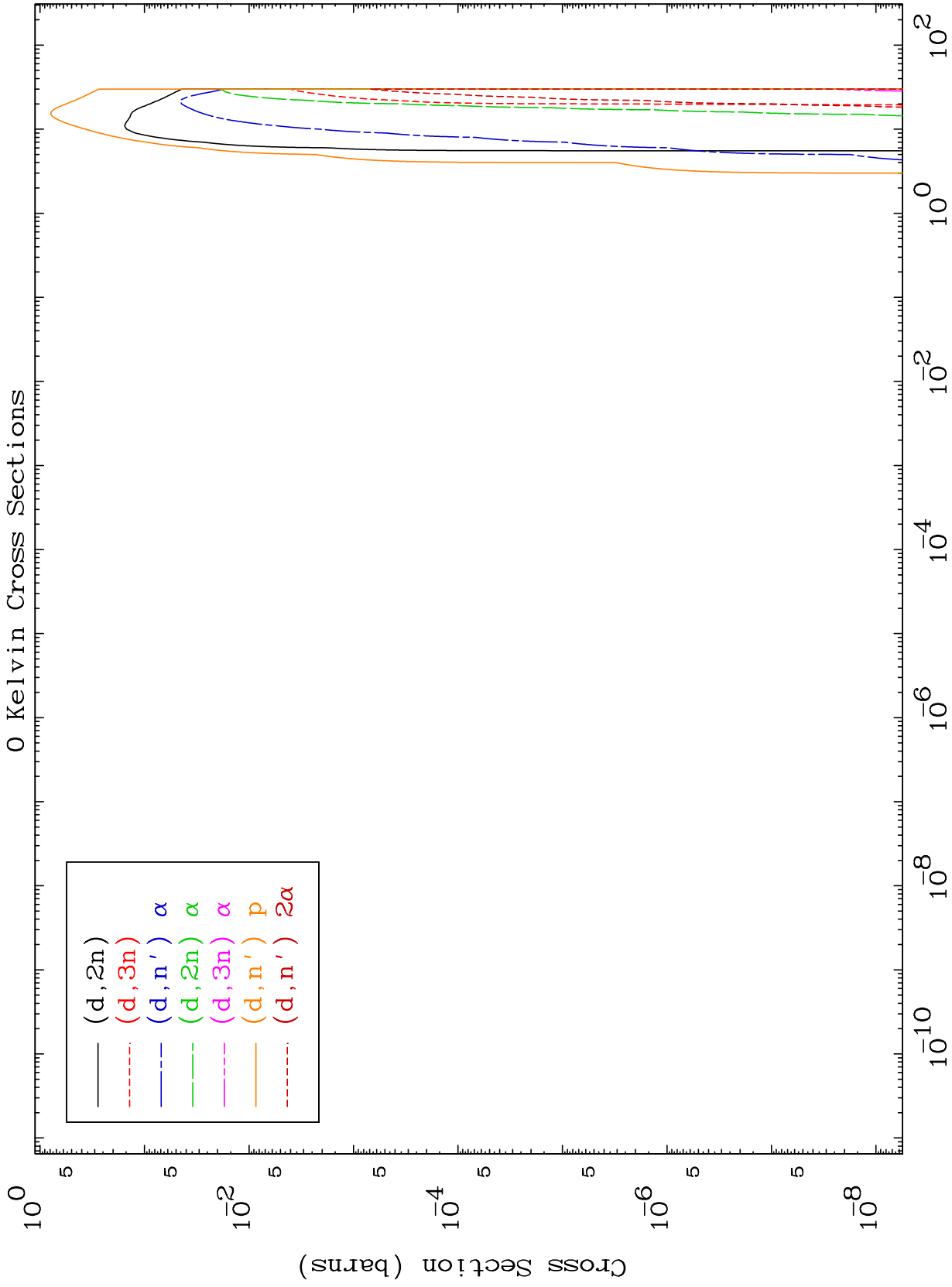
Incident Energy (MeV)

39-Y -84

MAT 3911

Deuteron Neutron Production  
0 Kelvin Cross Sections

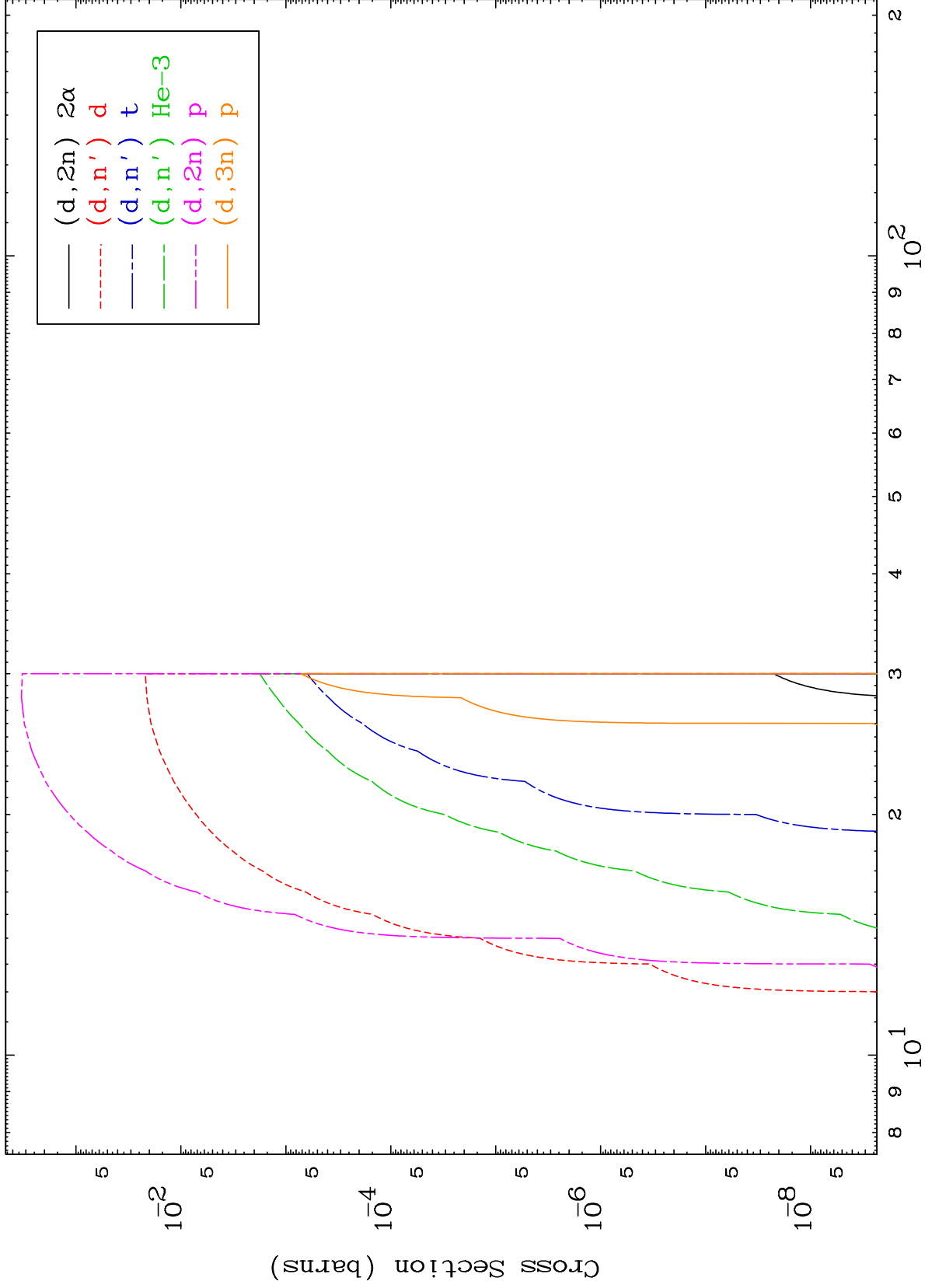
39-Y -84

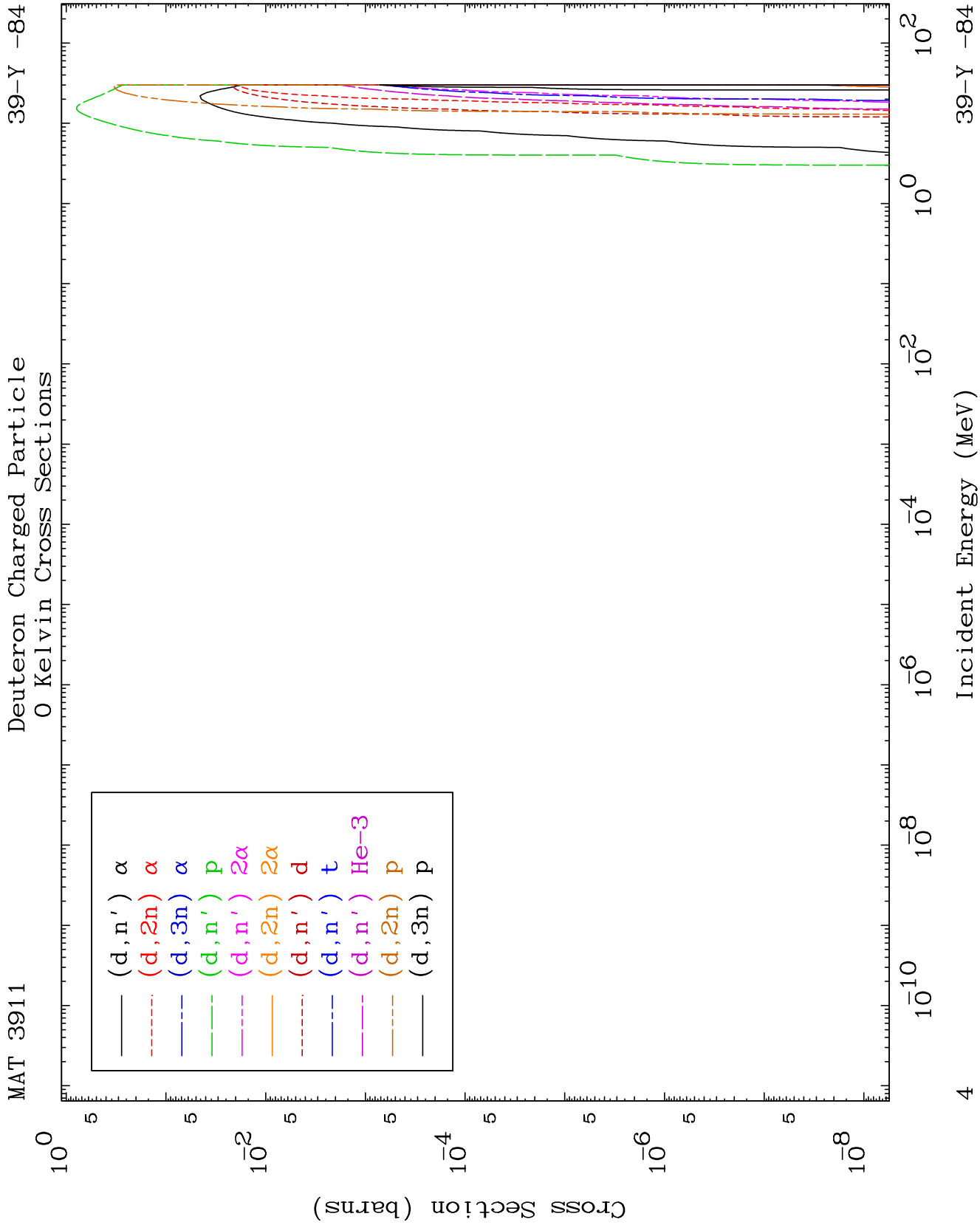


2

Incident Energy (MeV)

39-Y -84

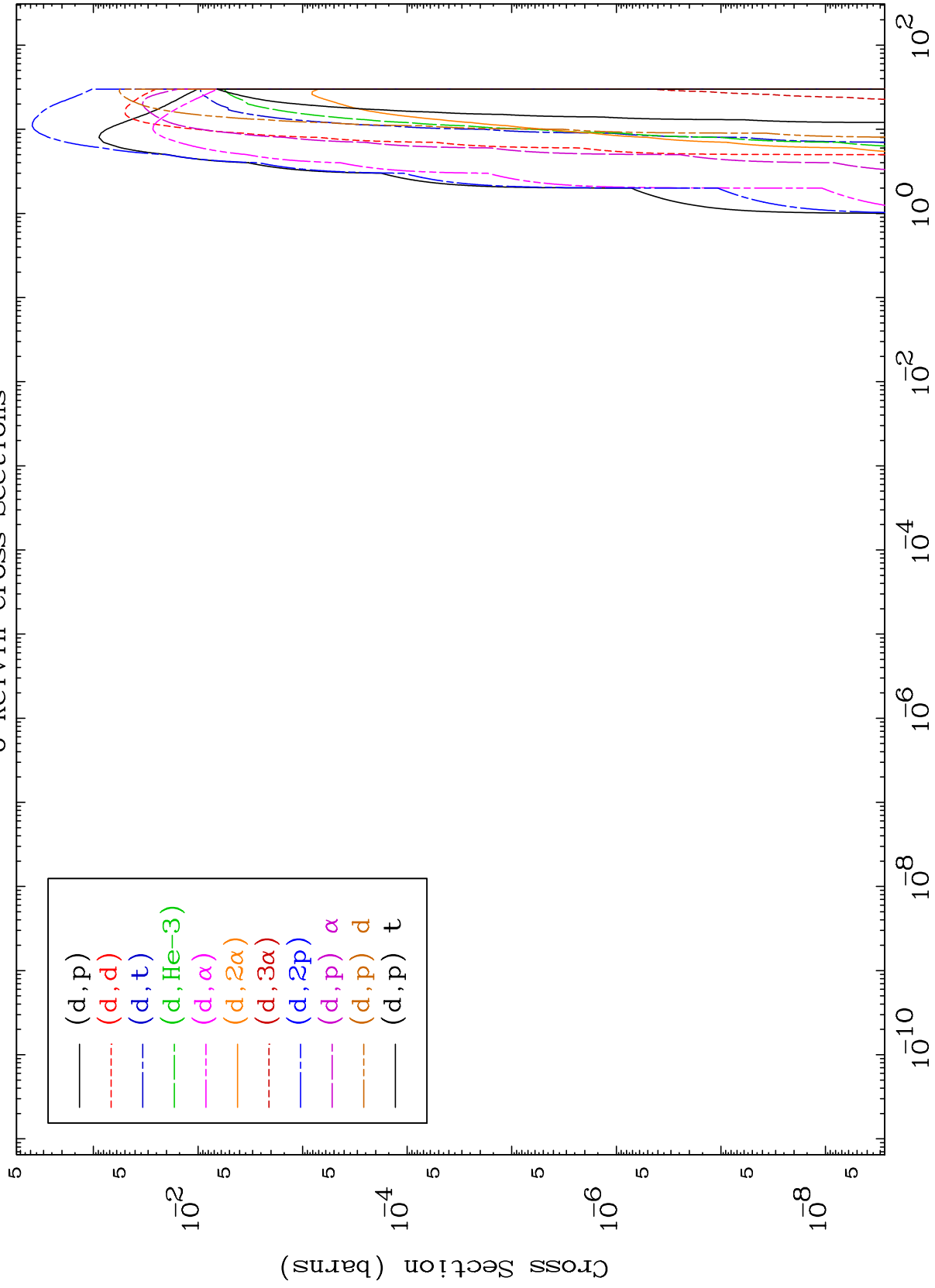




MAT 3911

Deuteron Charged Particle  
0 Kelvin Cross Sections

39-Y -84



5

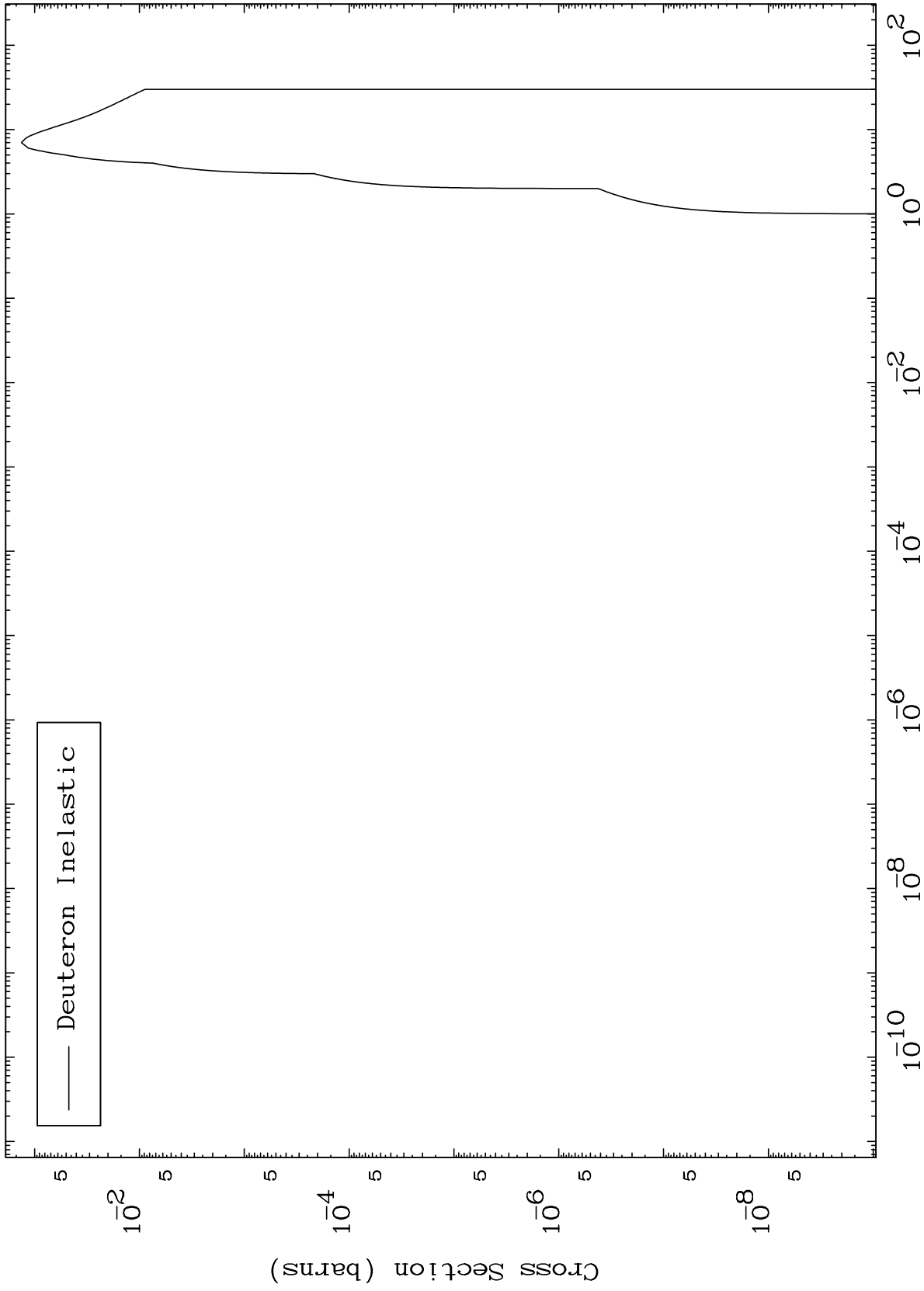
Incident Energy (MeV)

39-Y -84

MAT 3911

(d,n') Level  
0 Kelvin Cross Sections

39-Y -84



6

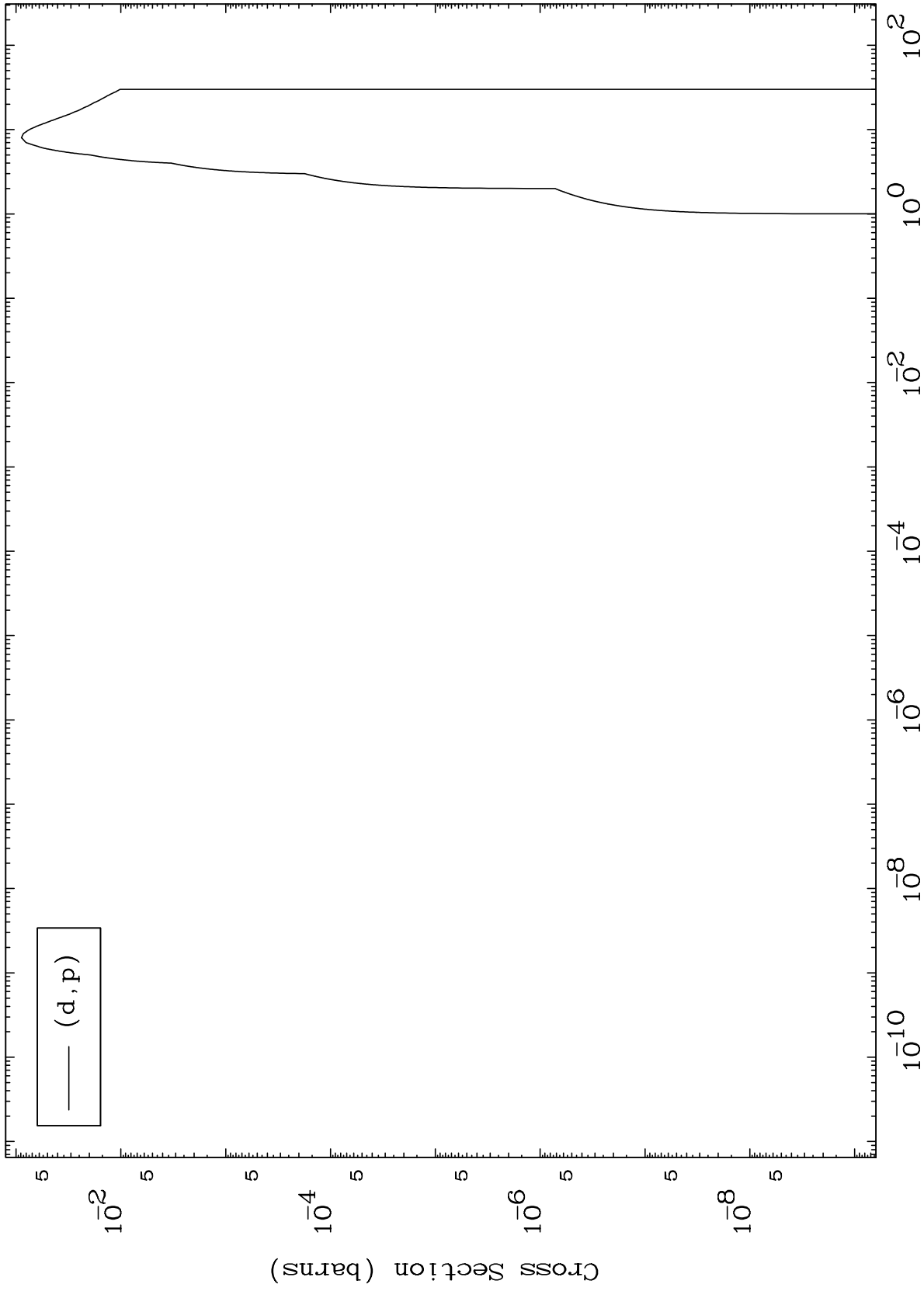
Incident Energy (MeV)

39-Y -84

MAT 3911

(d,p) Levels  
0 Kelvin Cross Sections

39-Y -84



7

Incident Energy (MeV)

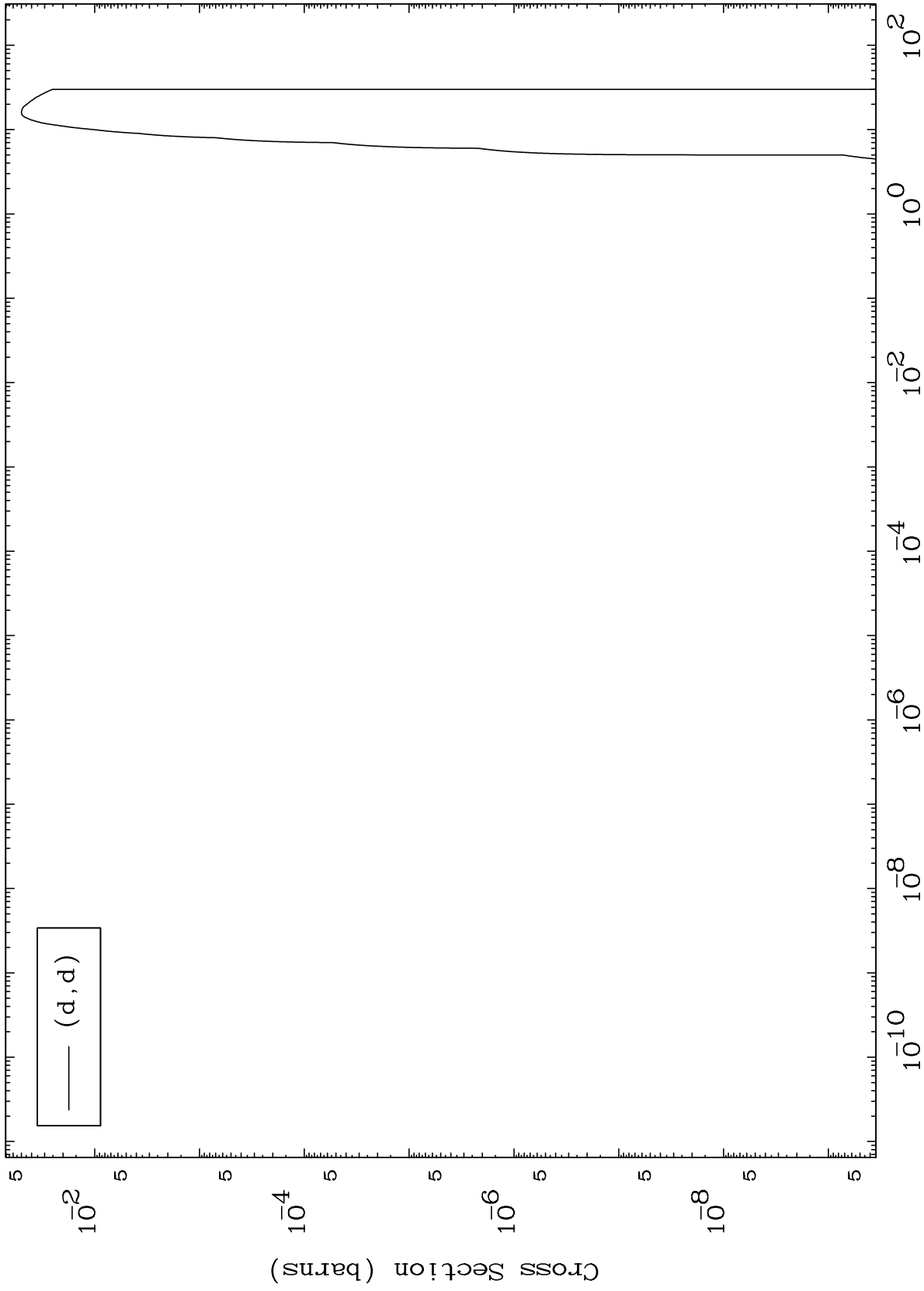
39-Y -84



MAT 3911

(d,d) Levels  
0 Kelvin Cross Sections

39-Y -84



8

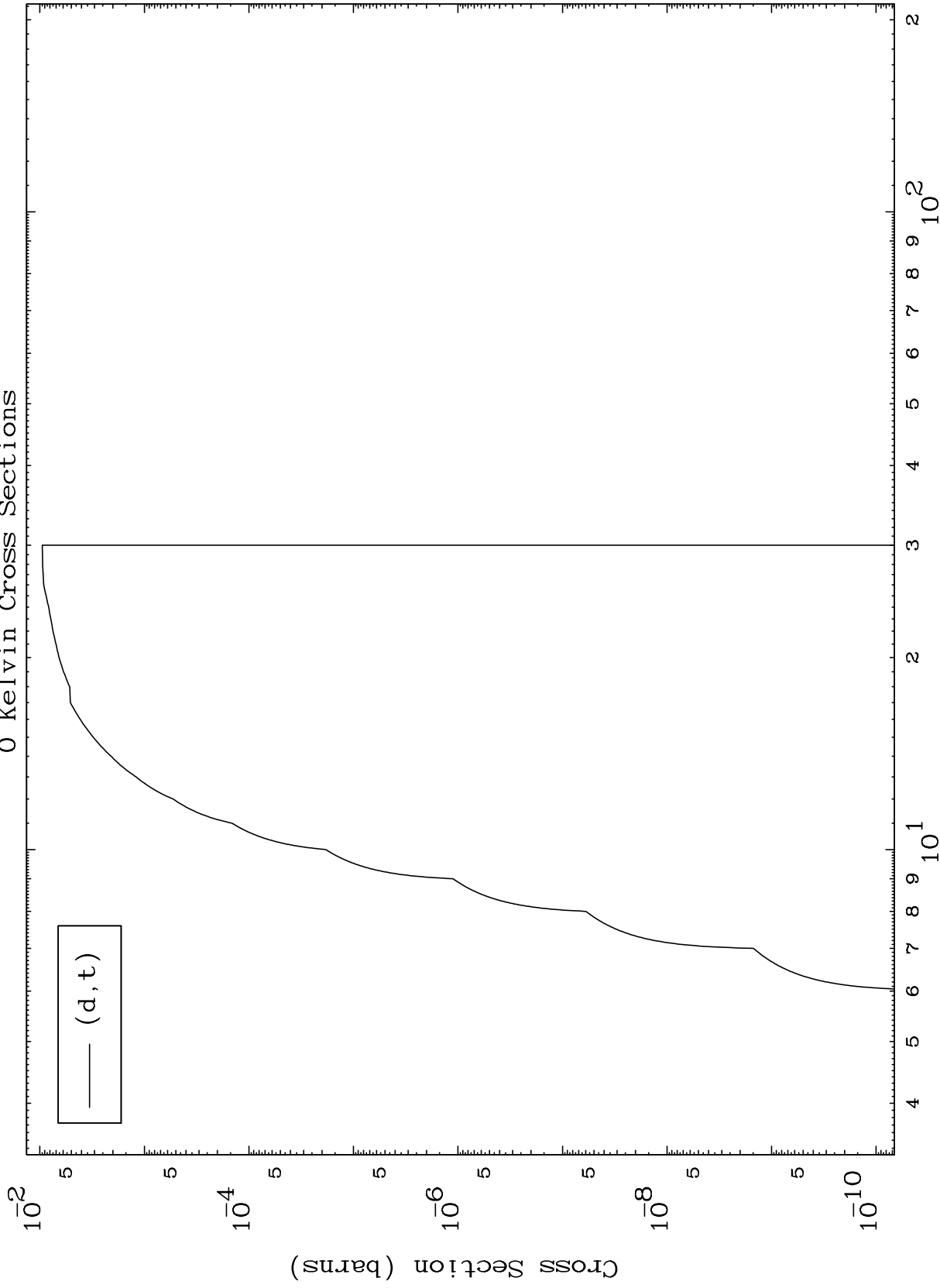
Incident Energy (MeV)

39-Y -84

MAT 3911

(d,t) Levels  
0 Kelvin Cross Sections

39-Y -84



9

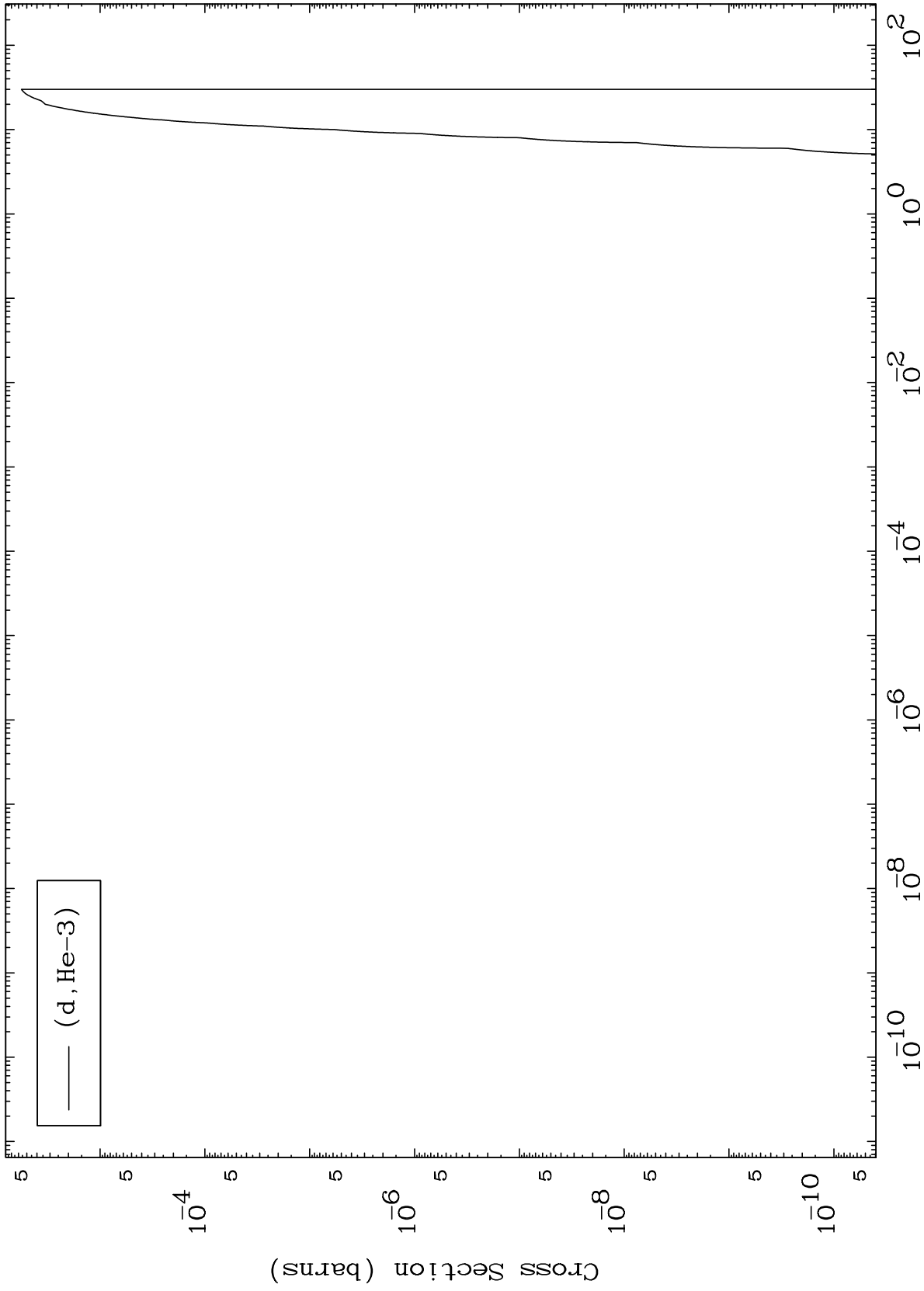
Incident Energy (MeV)

39-Y -84

MAT 3911

(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -84



10

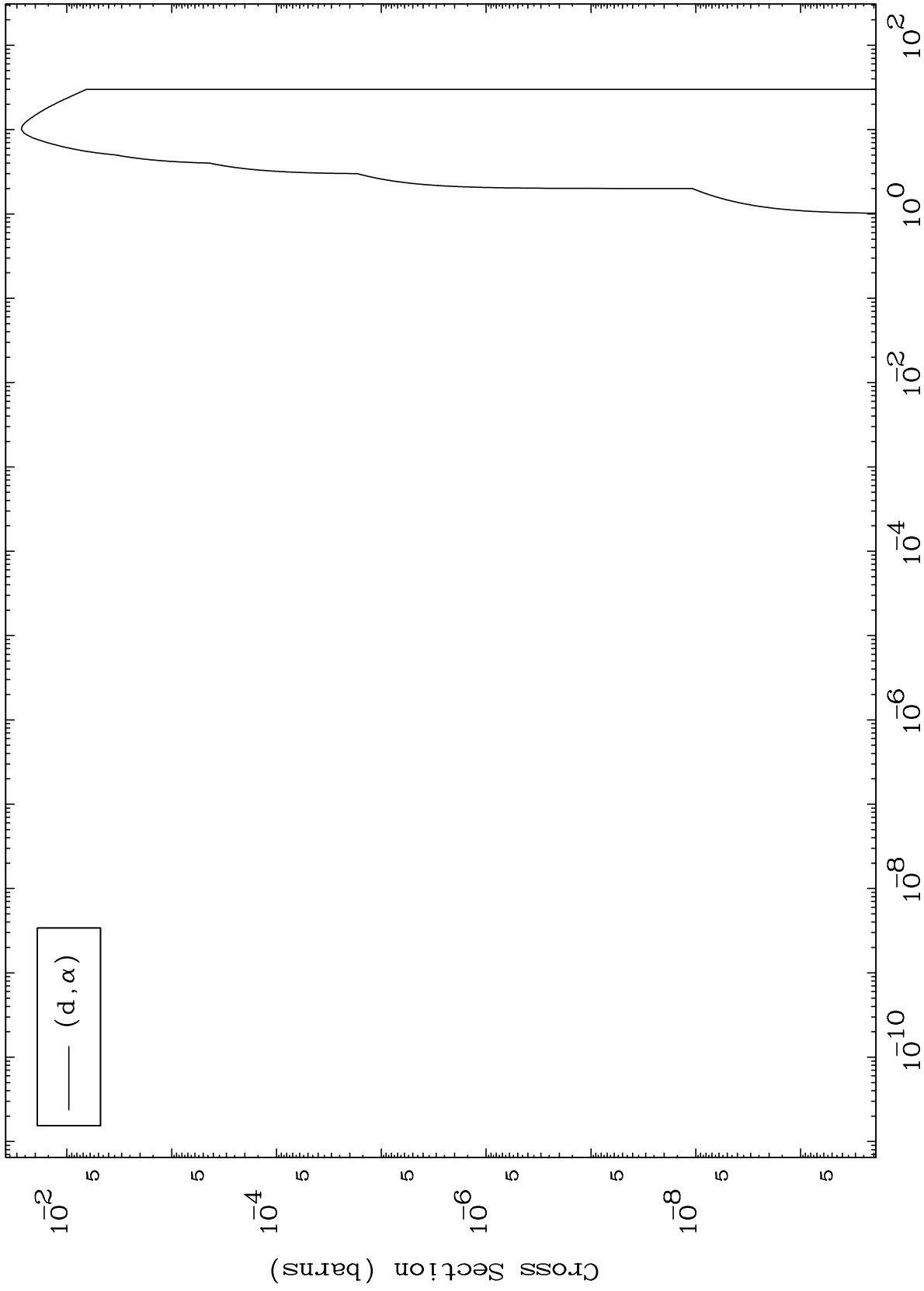
Incident Energy (MeV)

39-Y -84

MAT 3911

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

39-Y -84



11

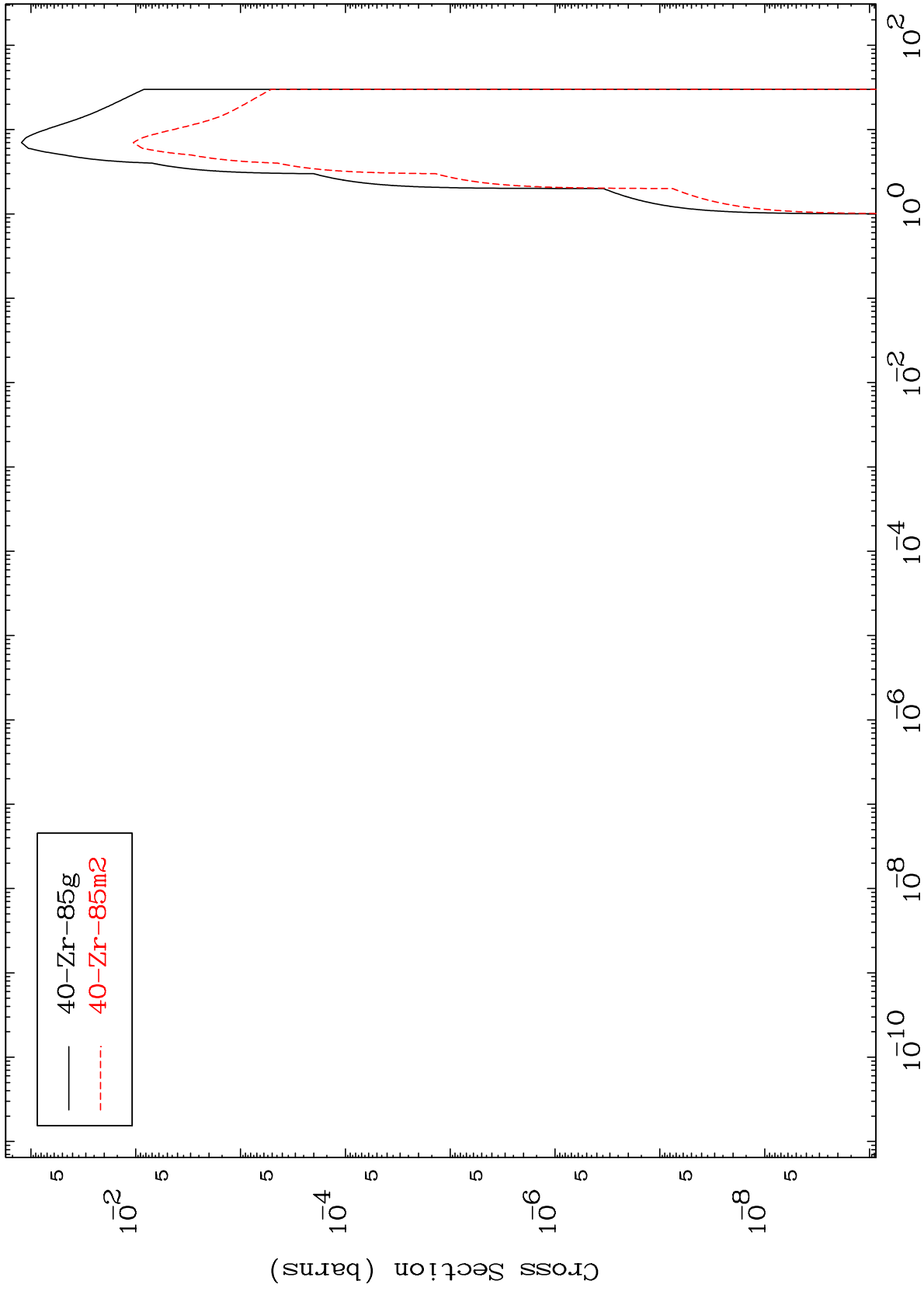
Incident Energy (MeV)

39-Y -84

MAT 3911

Deuteron Inelastic  
Radionuclide Production Cross Section

39-Y -84



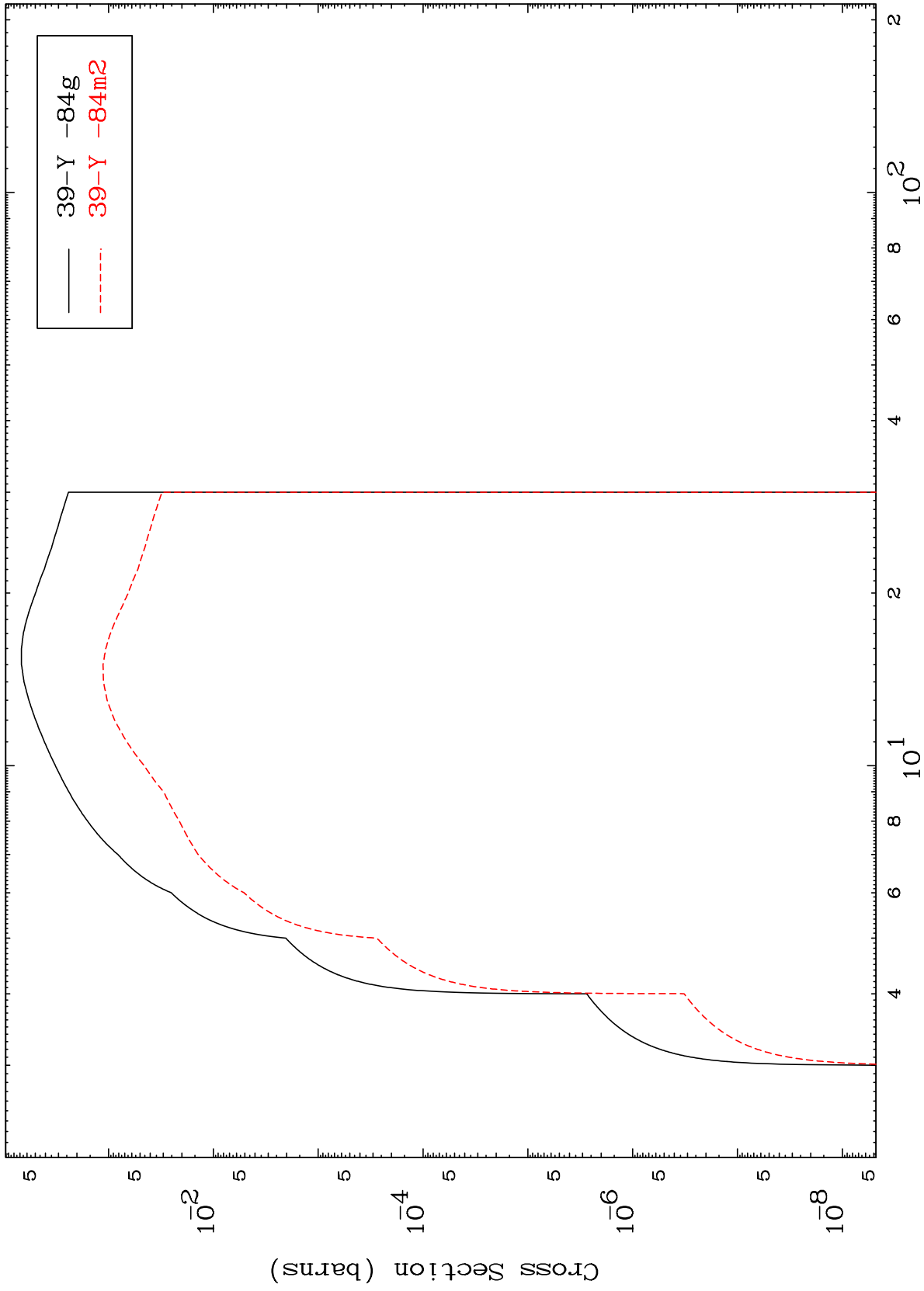
39-Y -84

MAT 3911

(d,n') p

39-Y -84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

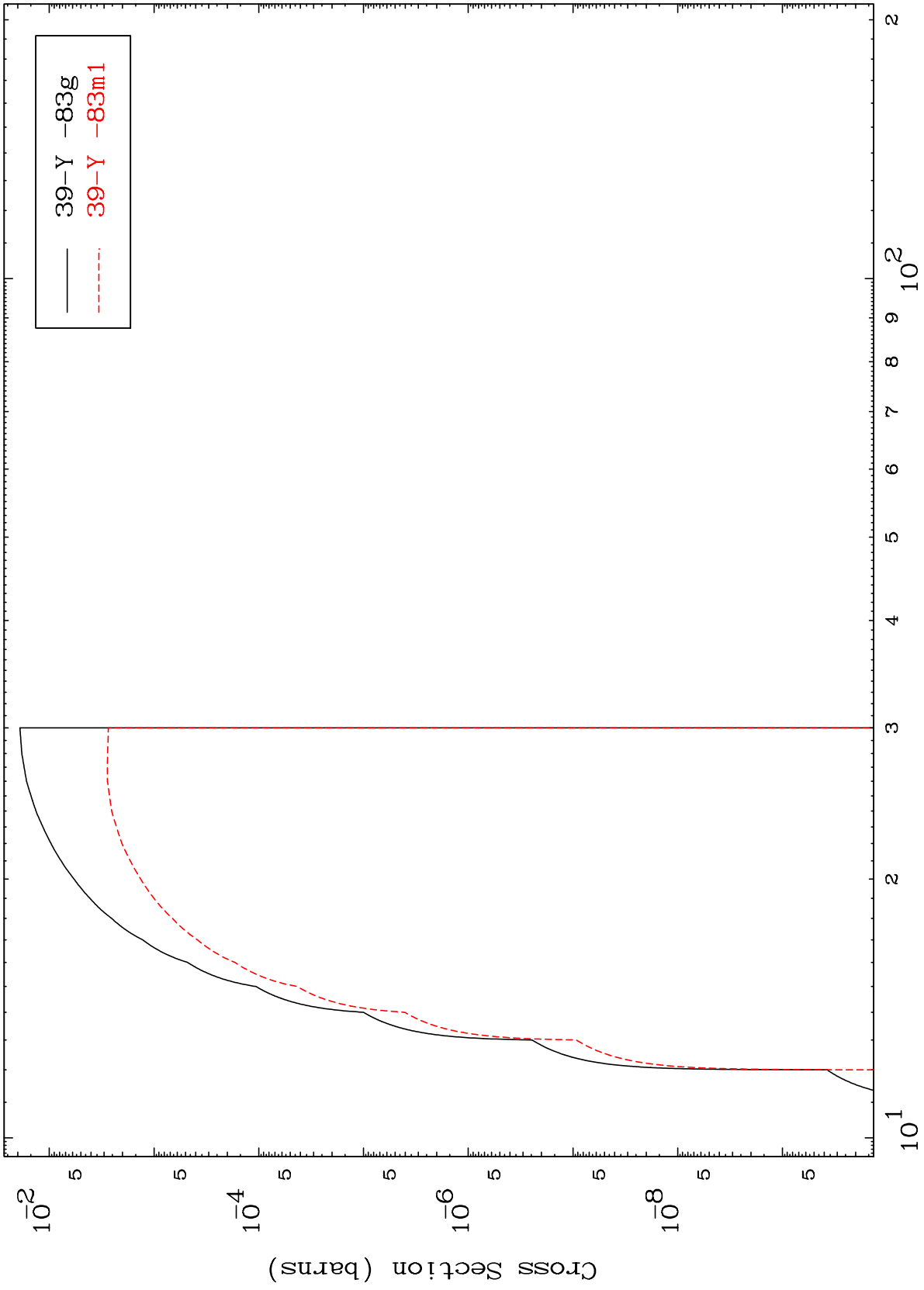
39-Y -84

MAT 3911

(d,n') d

39-Y -84

Radionuclide Production Cross Section



Incident Energy (MeV)

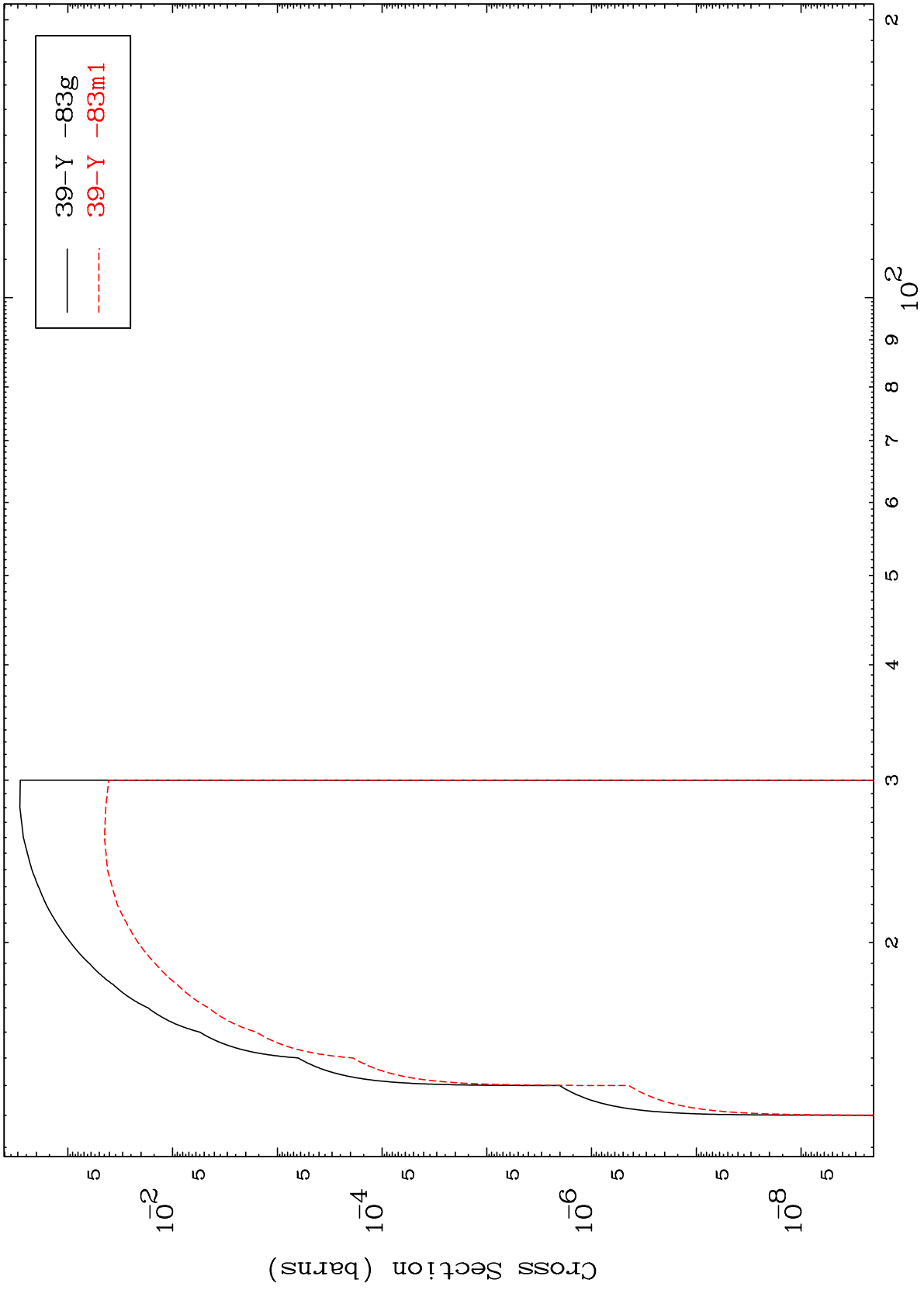
39-Y -84

MAT 3911

(d,2n) p

39-Y -84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -84

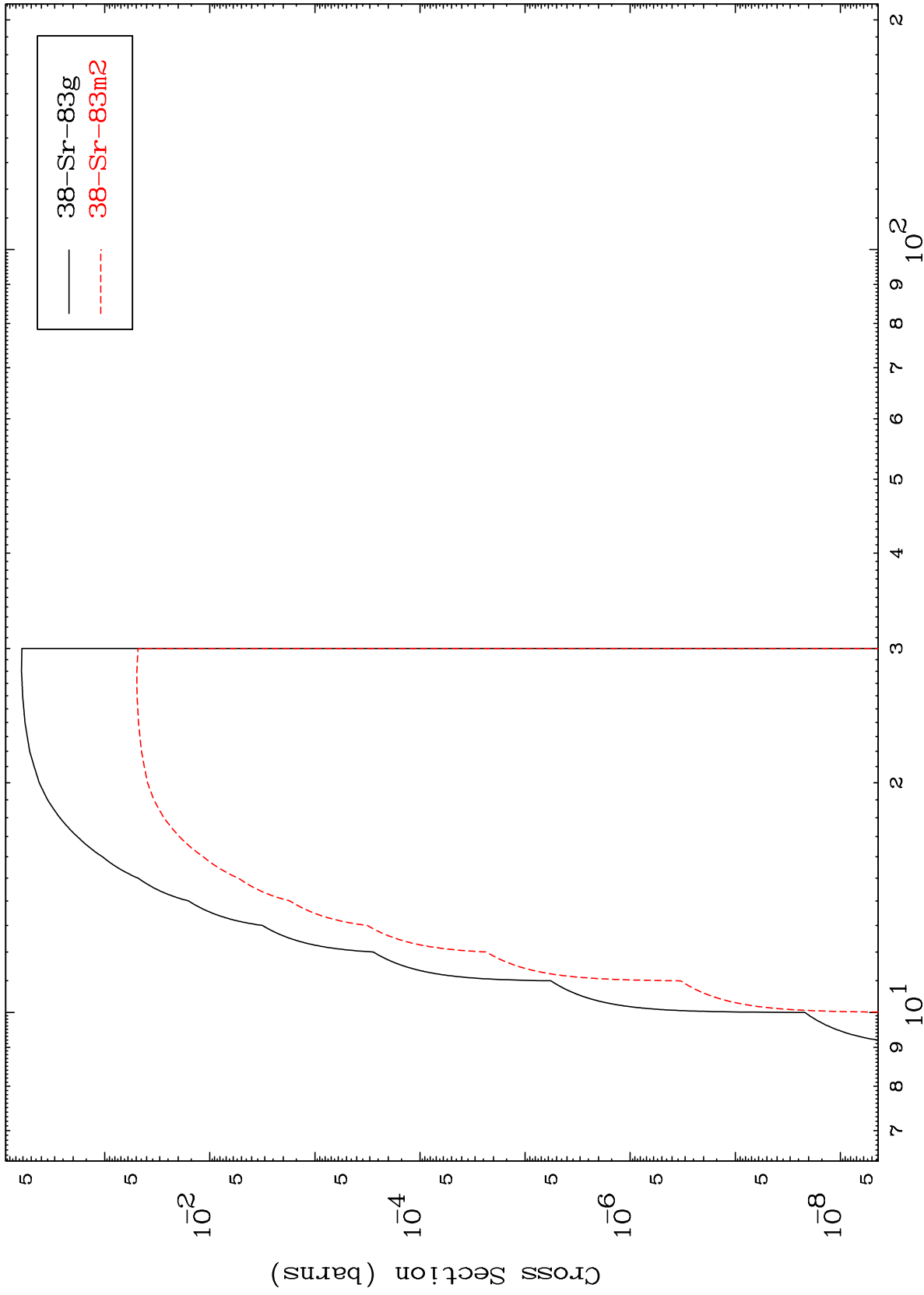


MAT 3911

(d,2n) p

39-Y -84

Radionuclide Production Cross Section



16

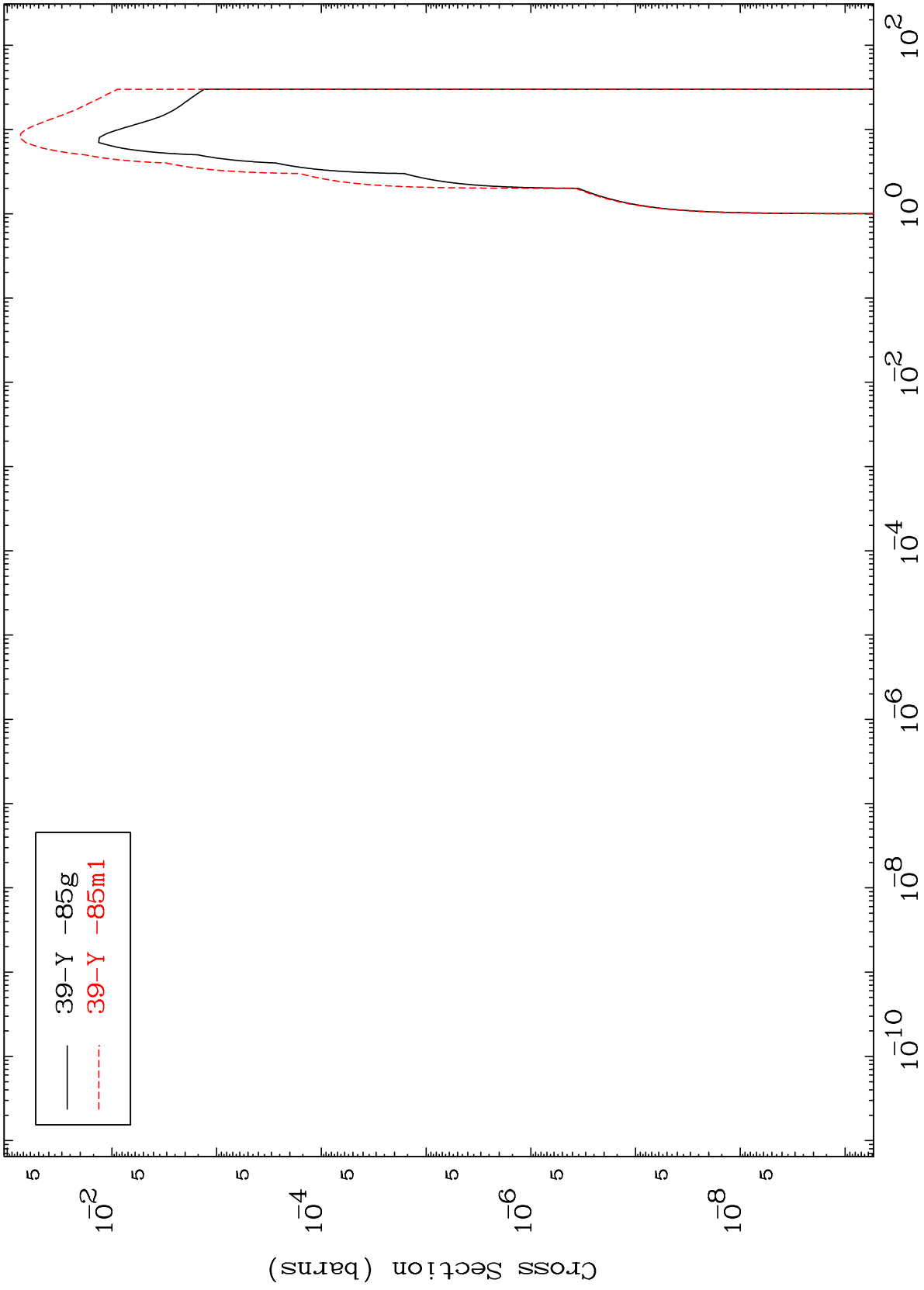
Incident Energy (MeV)

39-Y -84

MAT 3911

(d,p)  
Radionuclide Production Cross Section

39-Y -84



17

Incident Energy (MeV)

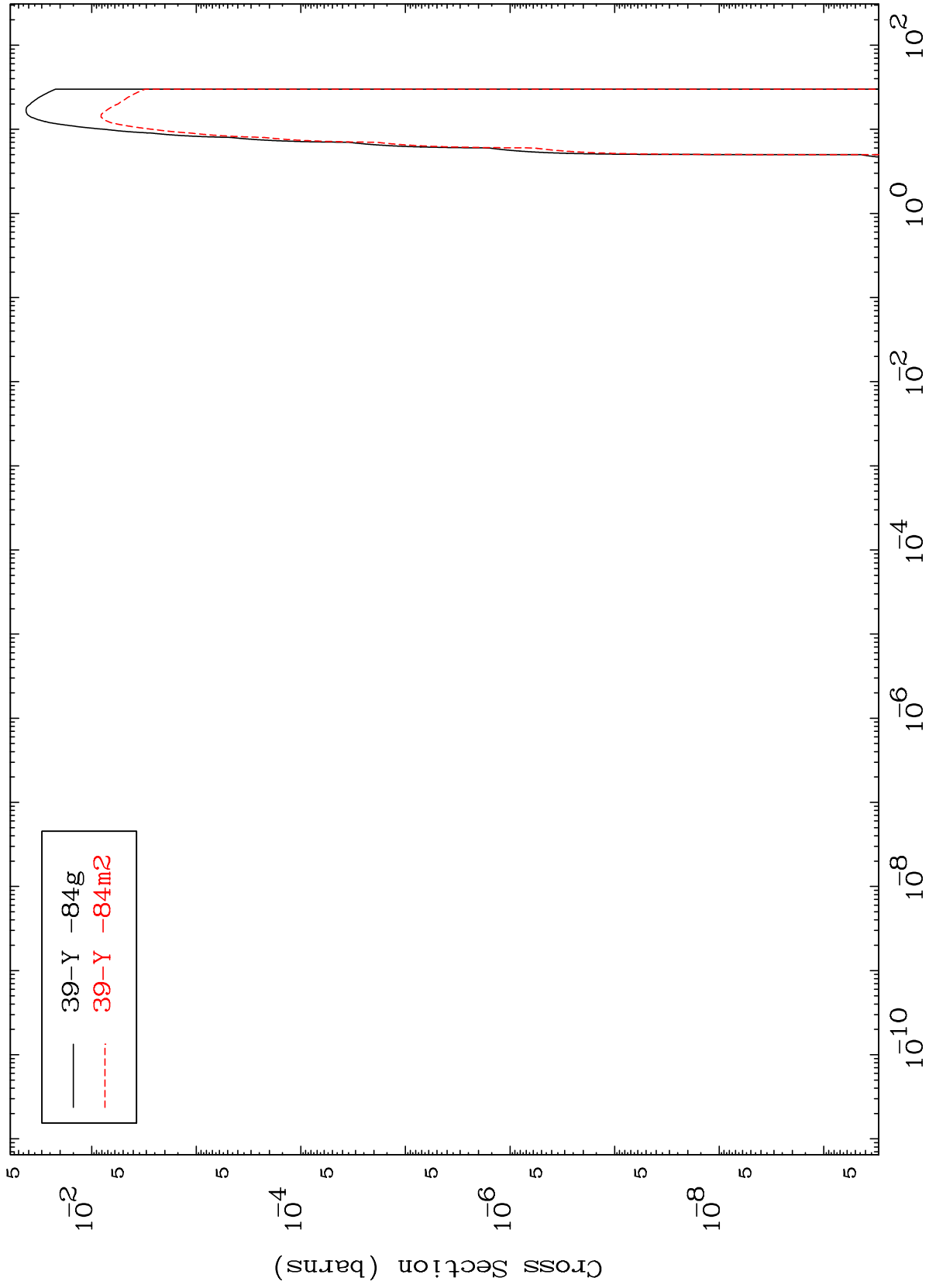
39-Y -84

MAT 3911

(d,d)

39-Y -84

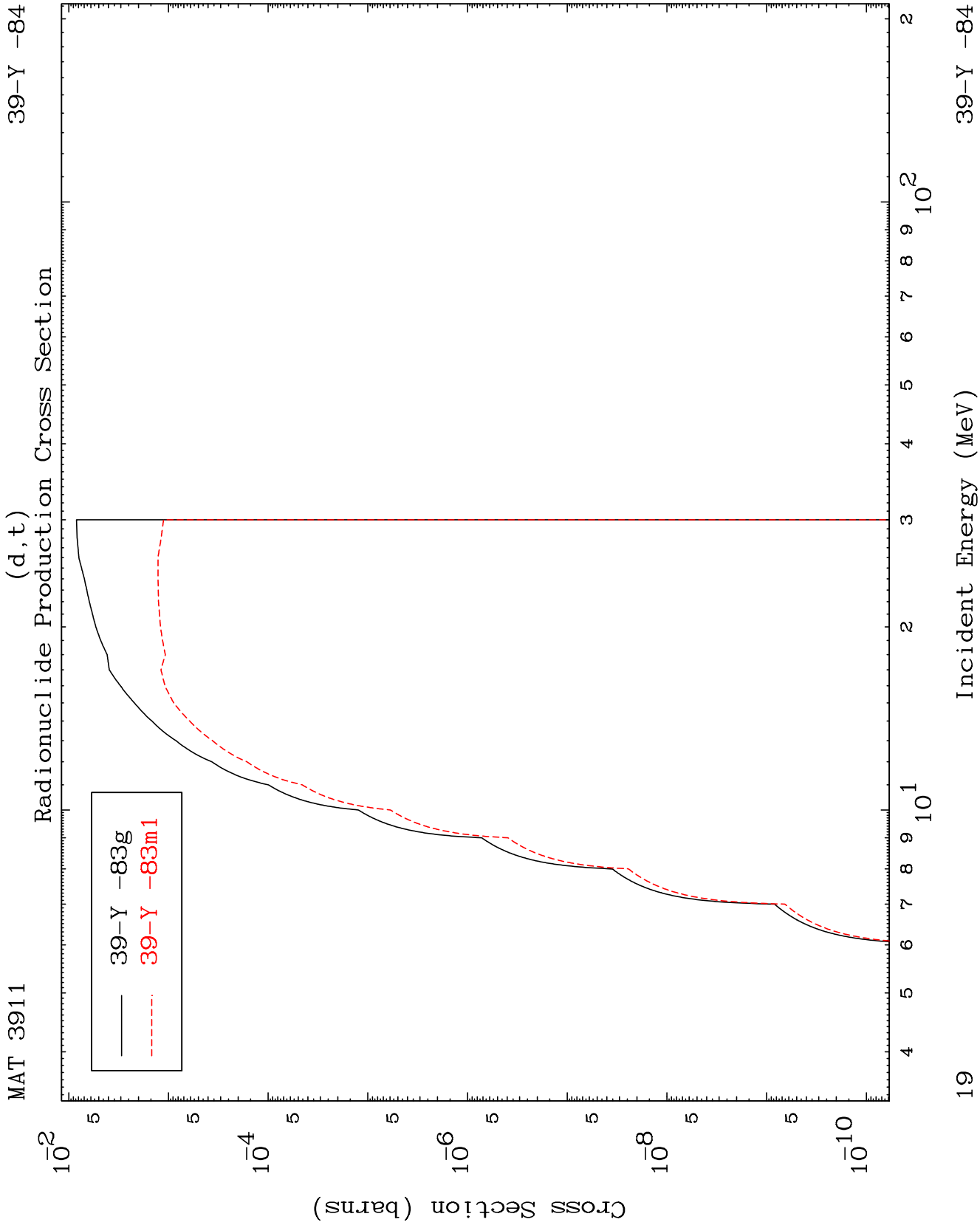
Radionuclide Production Cross Section



18

Incident Energy (MeV)

39-Y -84

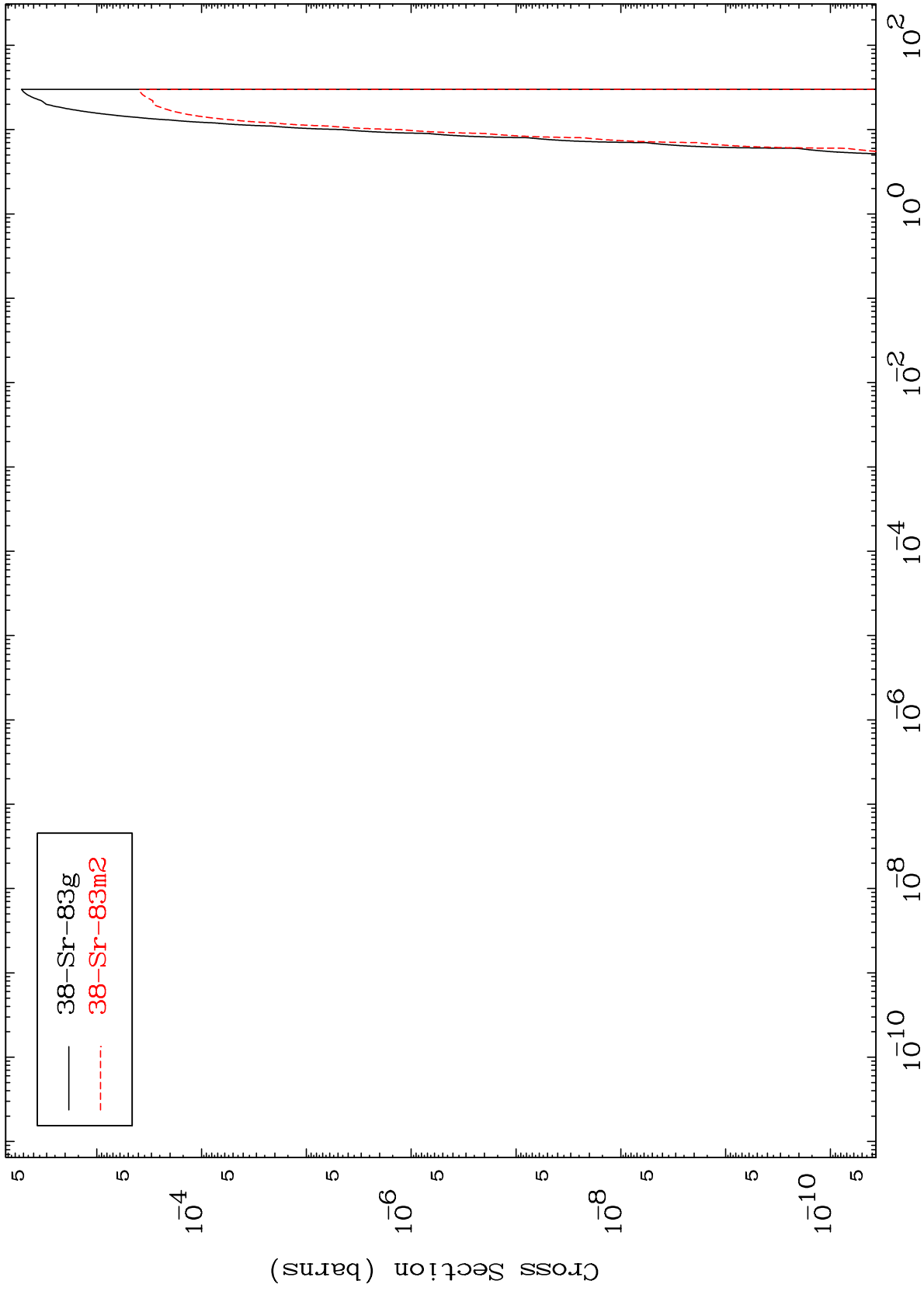


MAT 3911

(d,He-3)

39-Y -84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

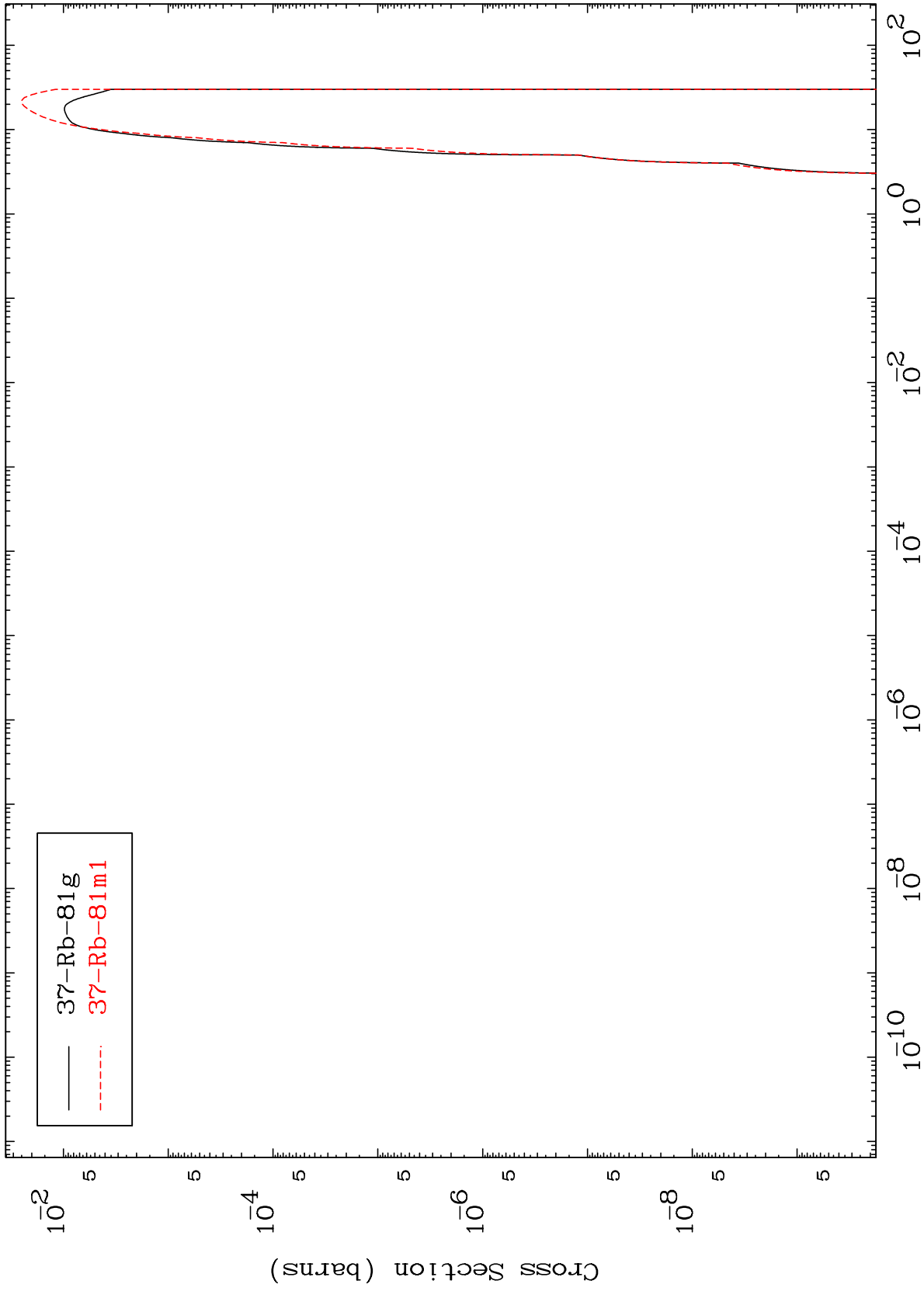
39-Y -84

MAT 3911

(d,p)  $\alpha$

39-Y -84

Radionuclide Production Cross Section



21

Incident Energy (MeV)

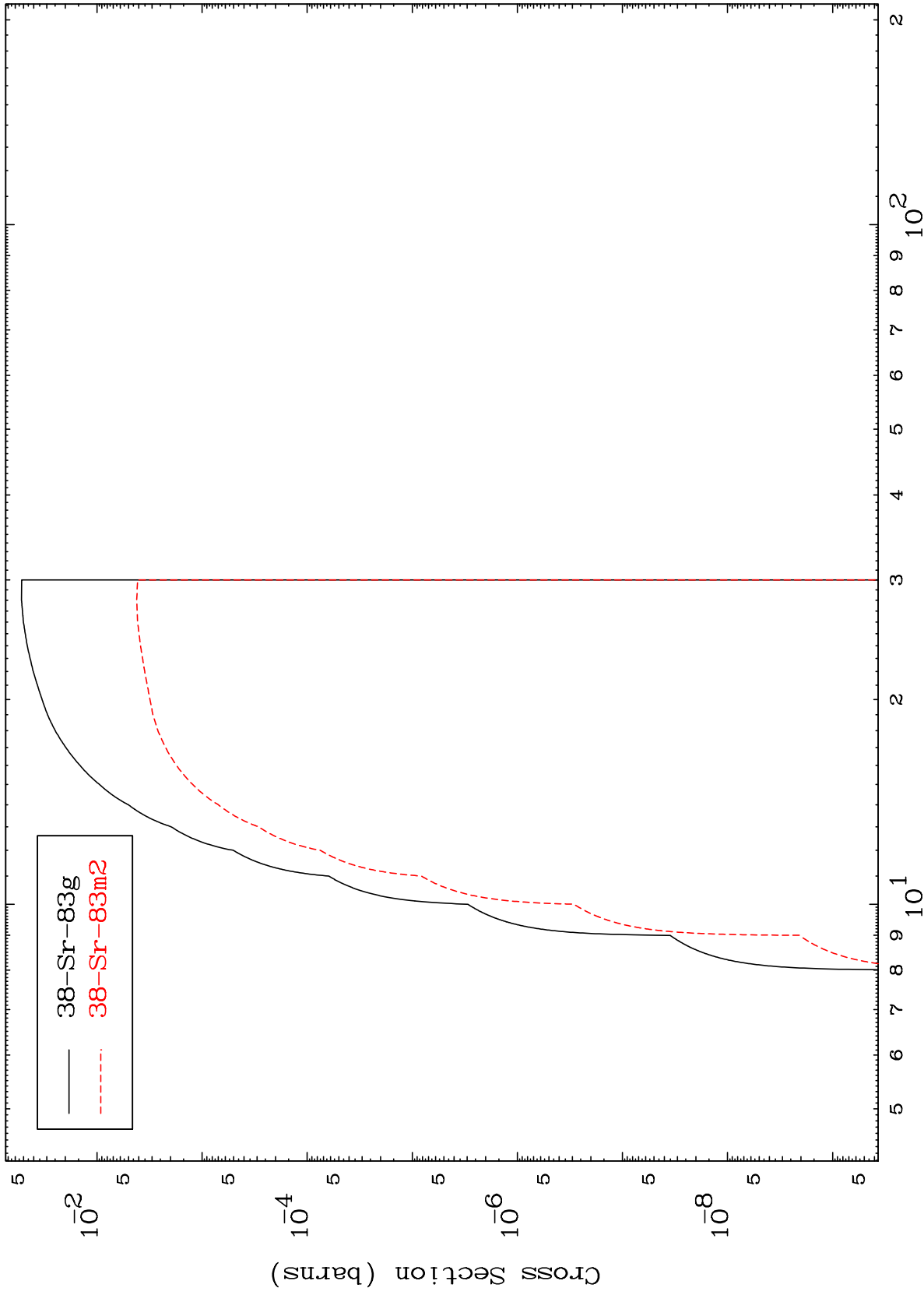
39-Y -84

MAT 3911

(d,p) d

39-Y -84

Radionuclide Production Cross Section



22

39-Y -84