

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

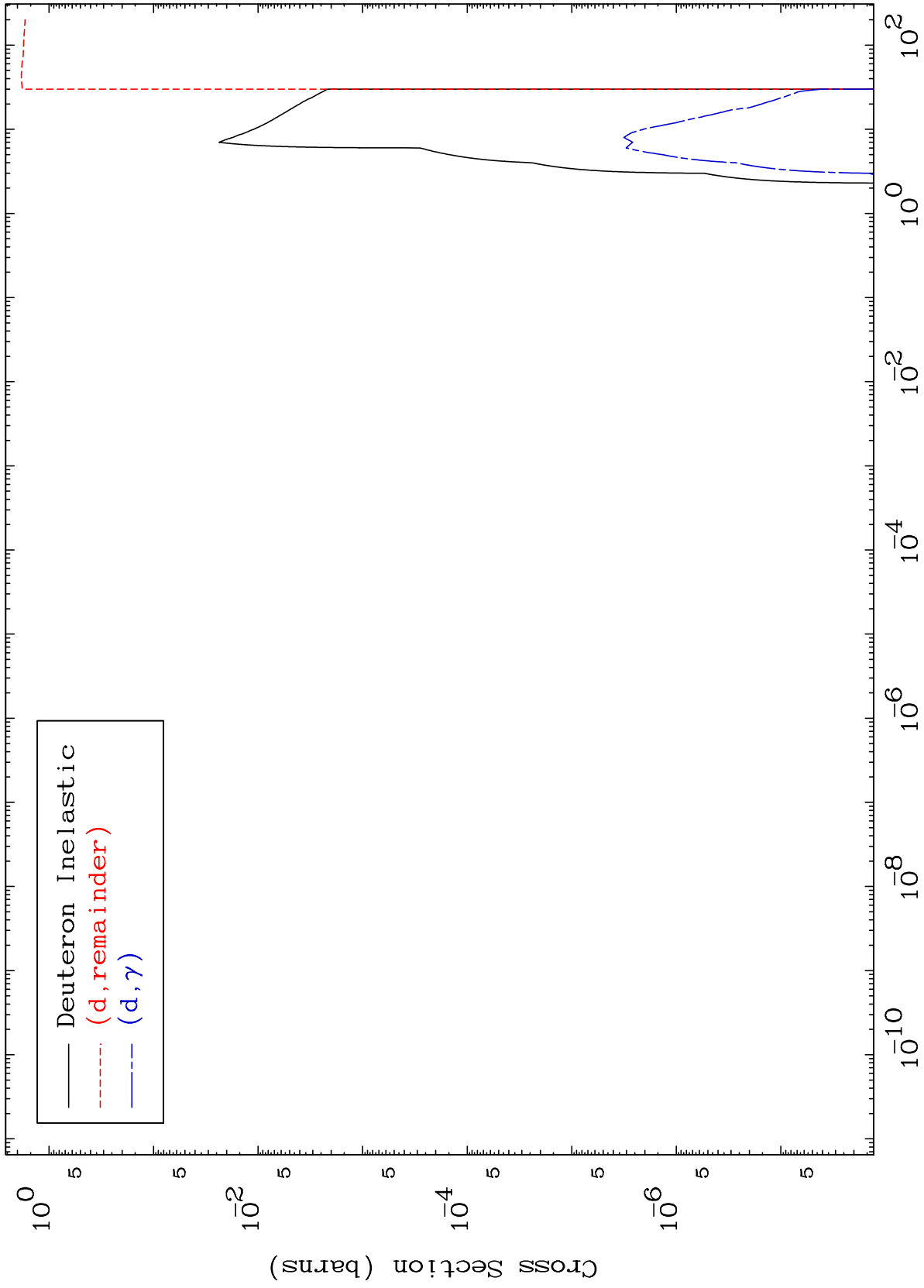
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3895

Deuteron Major  
0 Kelvin Cross Sections

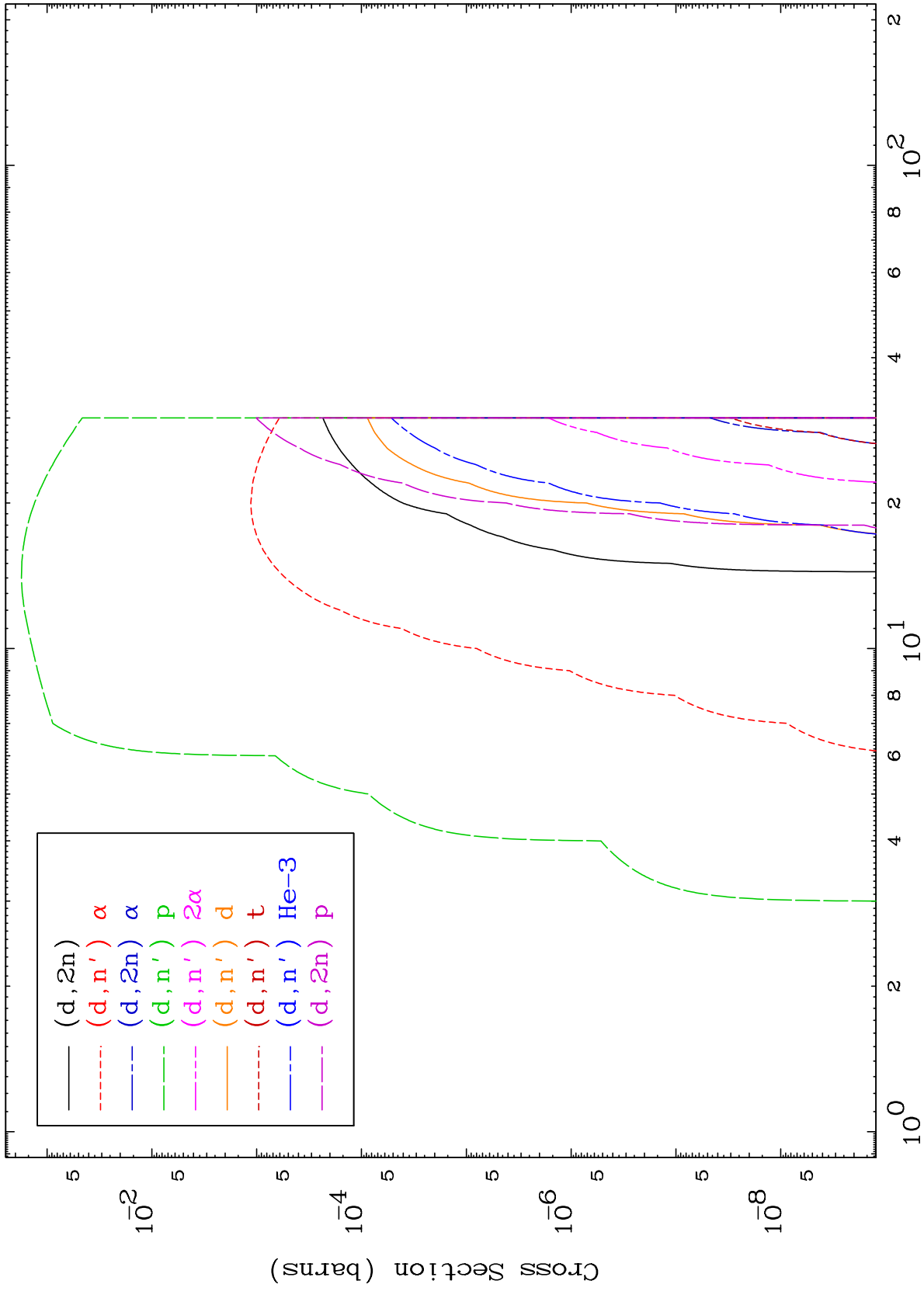
39-Y -79

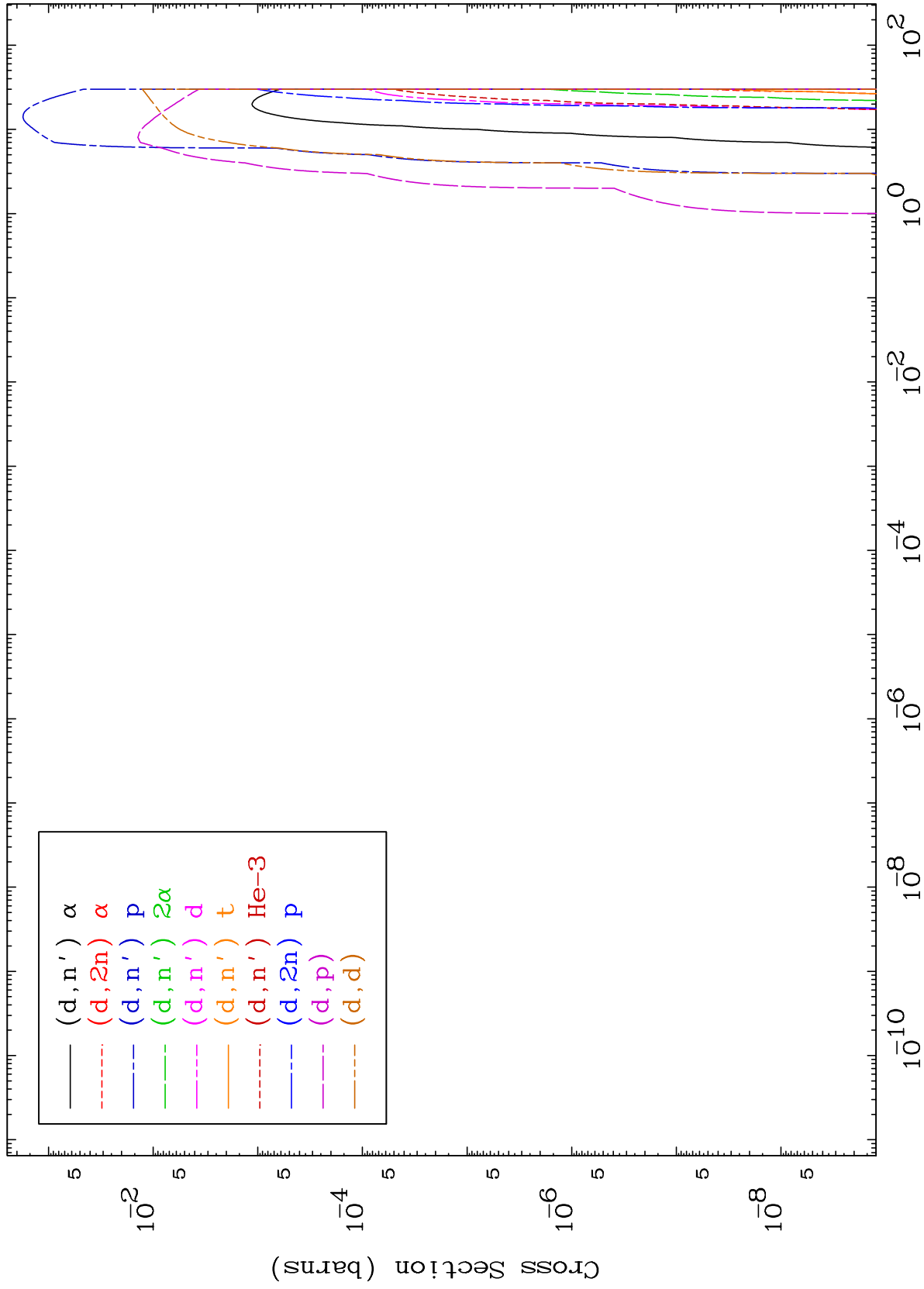


1

Incident Energy (MeV)

39-Y -79

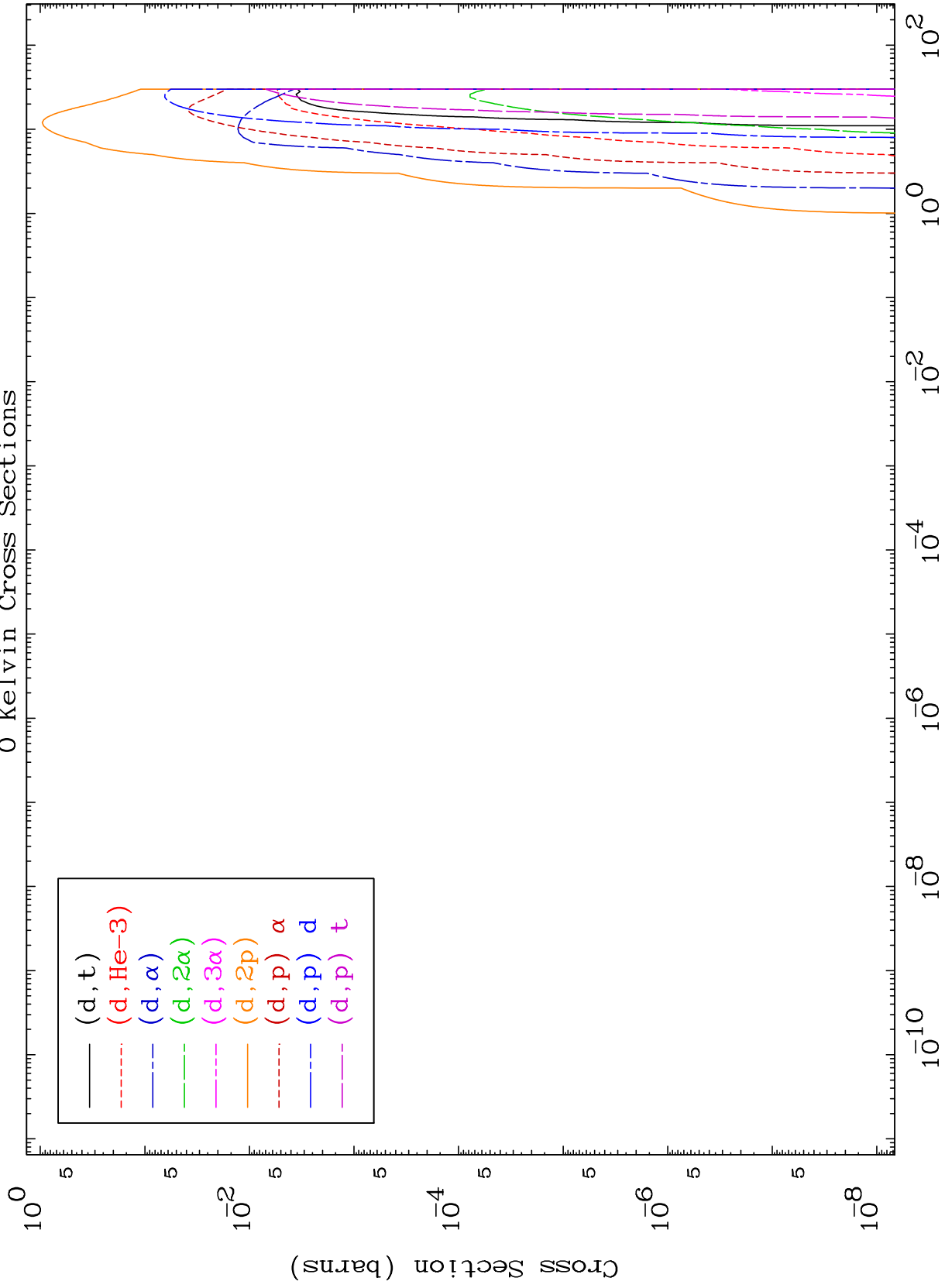




MAT 3895

Deuteron Charged Particle  
0 Kelvin Cross Sections

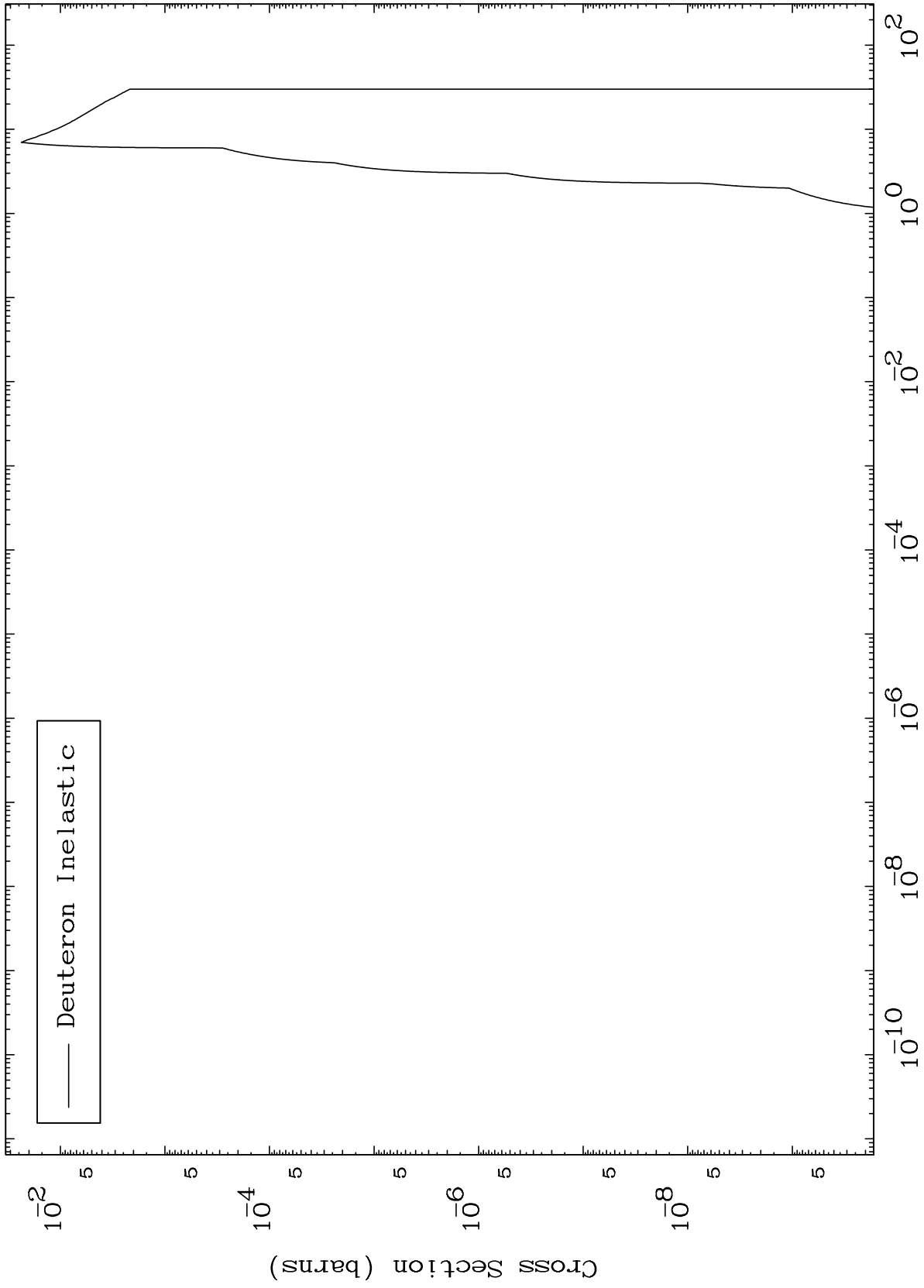
39-Y -79



MAT 3895

(d,n') Level  
0 Kelvin Cross Sections

39-Y -79



5

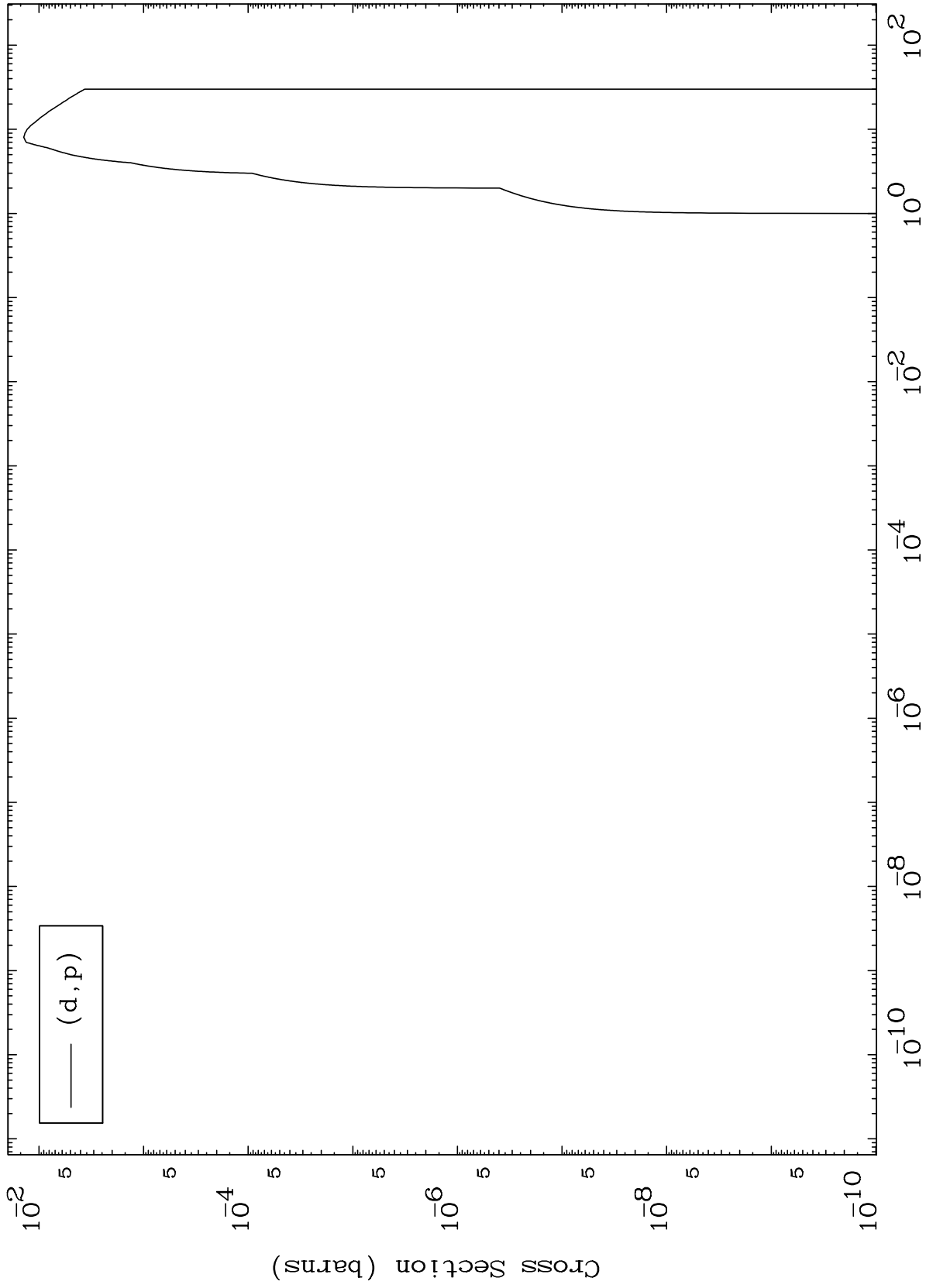
Incident Energy (MeV)

39-Y -79

MAT 3895

(d,p) Levels  
0 Kelvin Cross Sections

39-Y -79



6

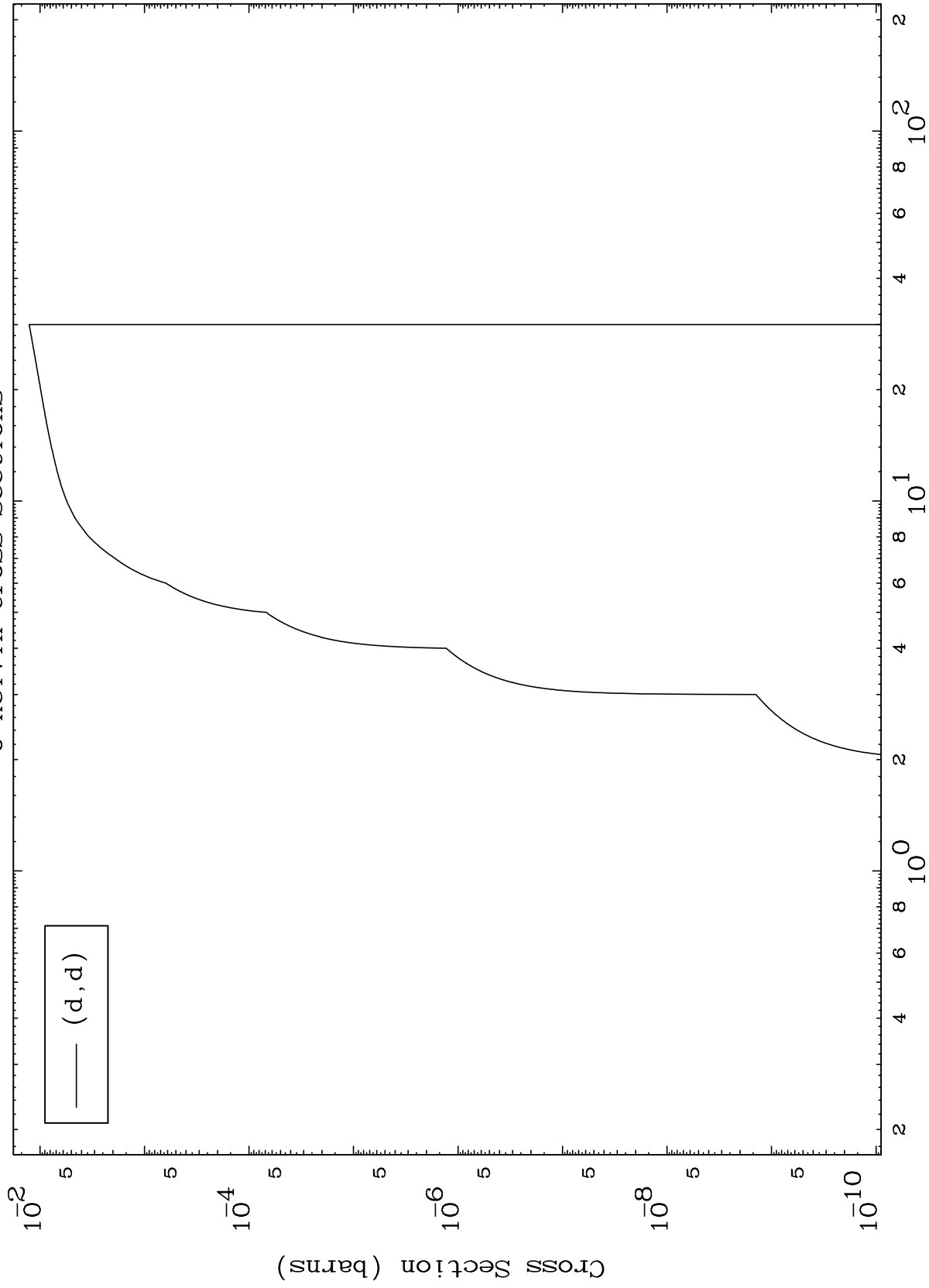
Incident Energy (MeV)

39-Y -79

MAT 3895

(d,d) Levels  
0 Kelvin Cross Sections

39-Y -79



7

Incident Energy (MeV)

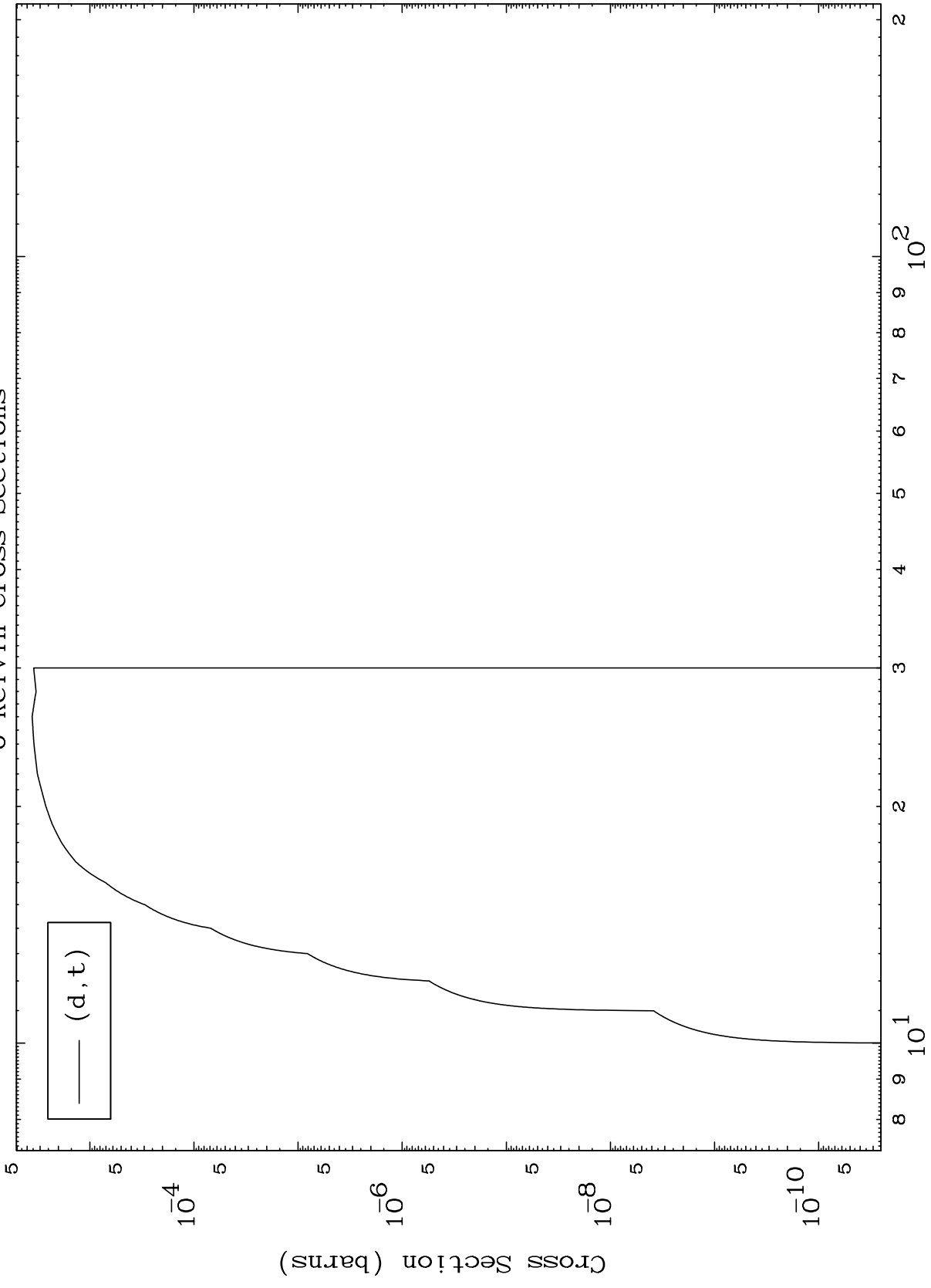
39-Y -79



MAT 3895

(d,t) Levels  
0 Kelvin Cross Sections

39-Y -79



8

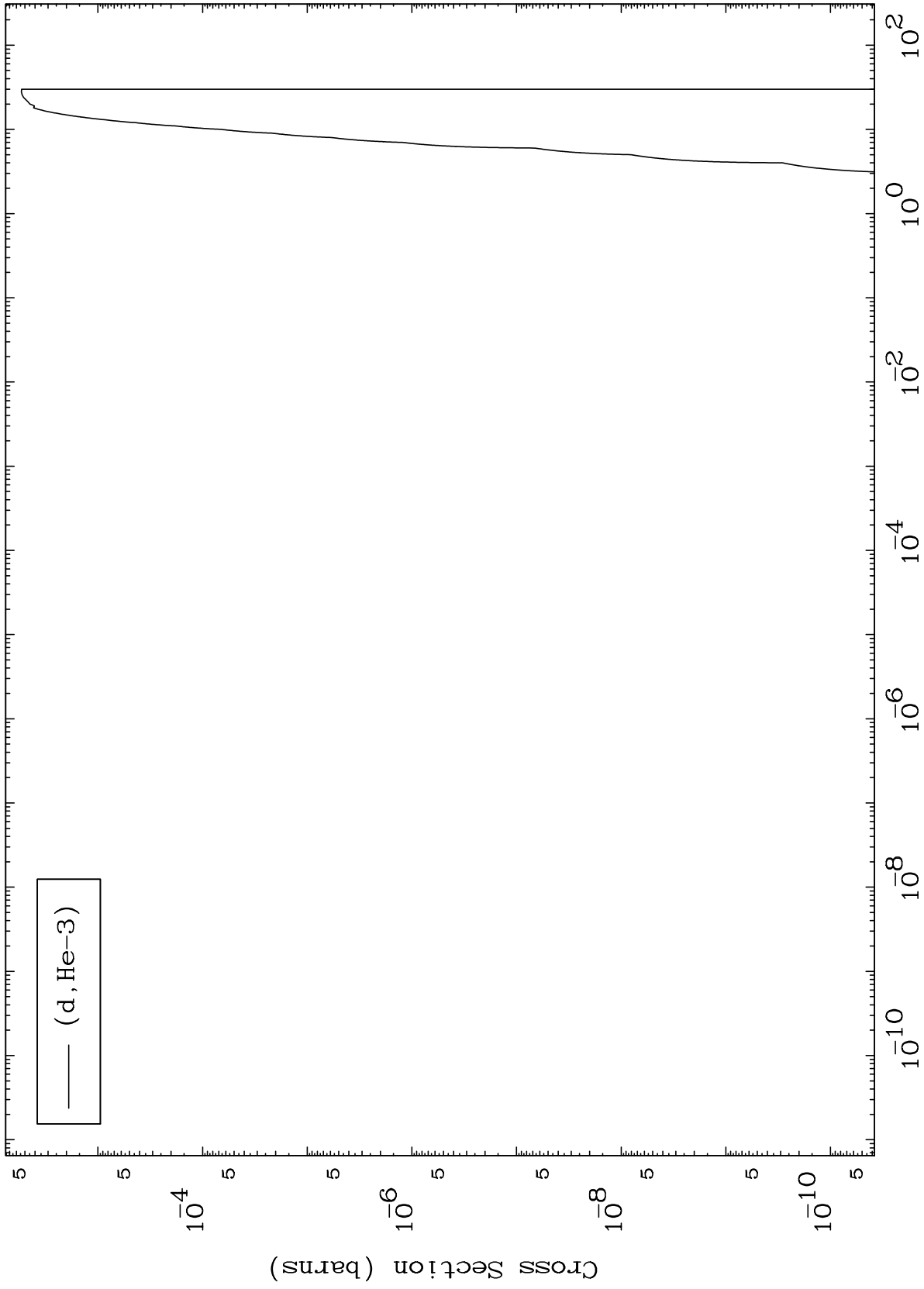
Incident Energy (MeV)

39-Y -79

MAT 3895

(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -79



9

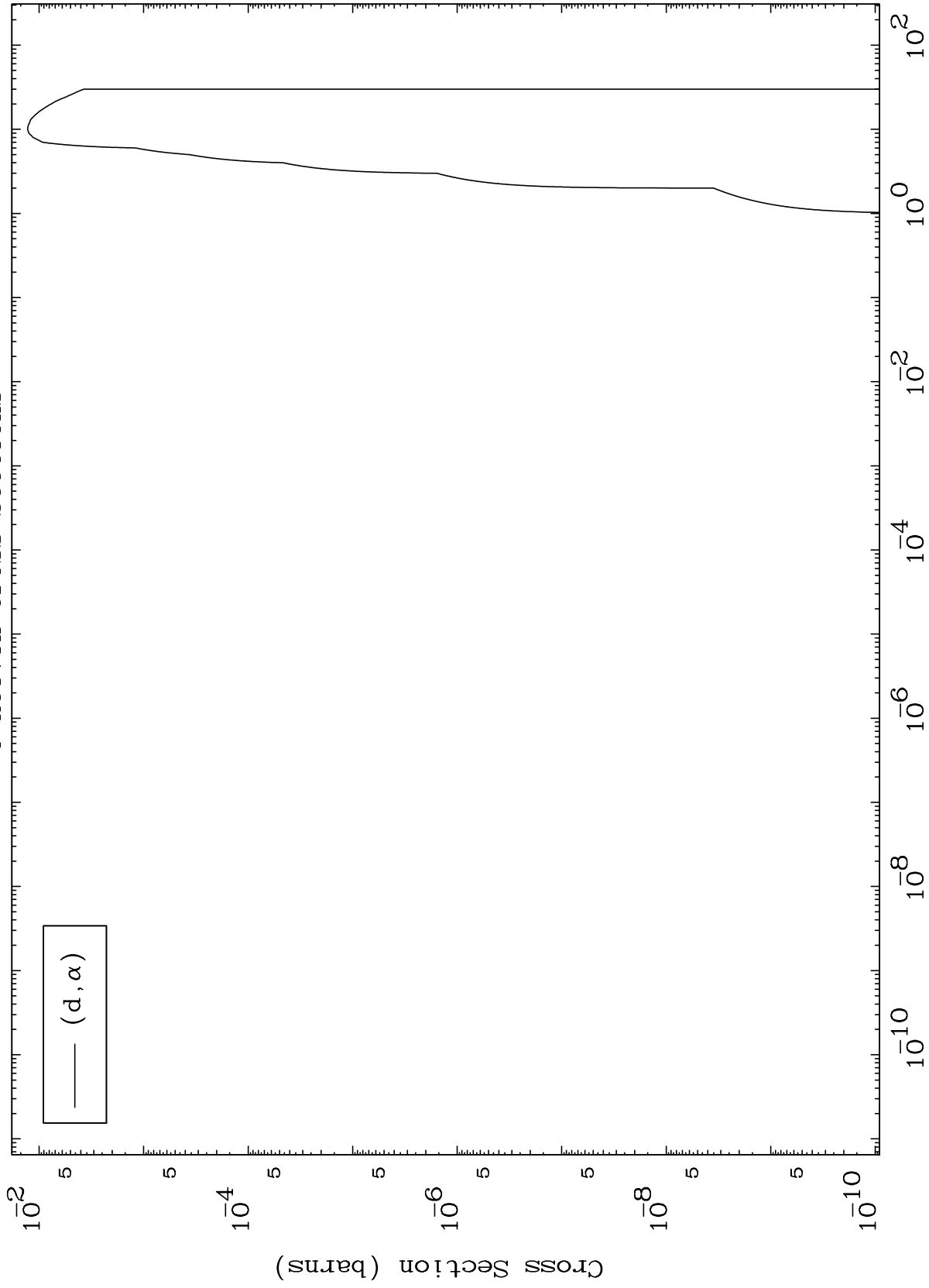
Incident Energy (MeV)

39-Y -79

MAT 3895

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

39-Y -79



10

Incident Energy (MeV)

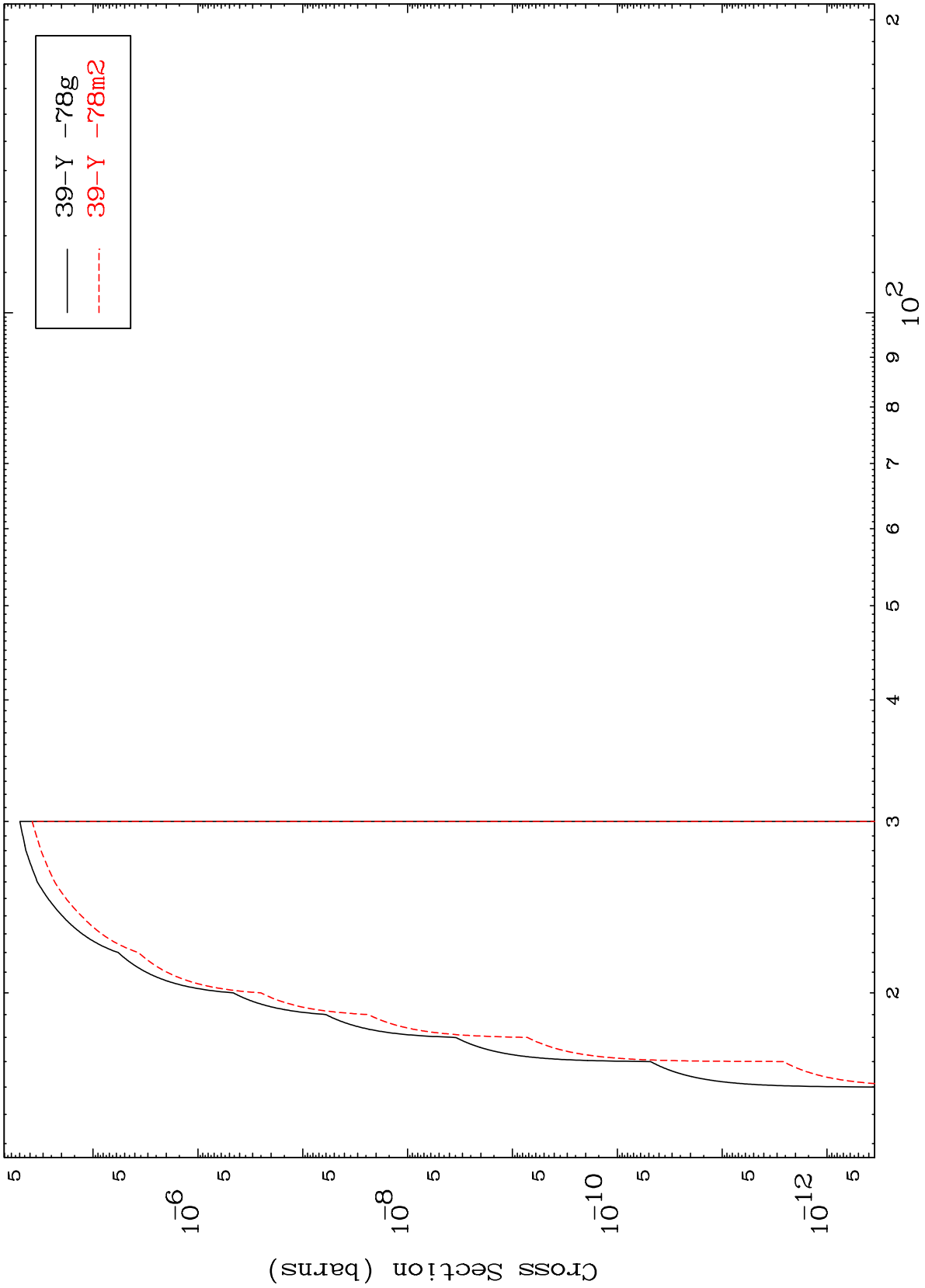
39-Y -79

MAT 3895

(d,n') d

39-Y -79

Radionuclide Production Cross Section



11

Incident Energy (MeV)

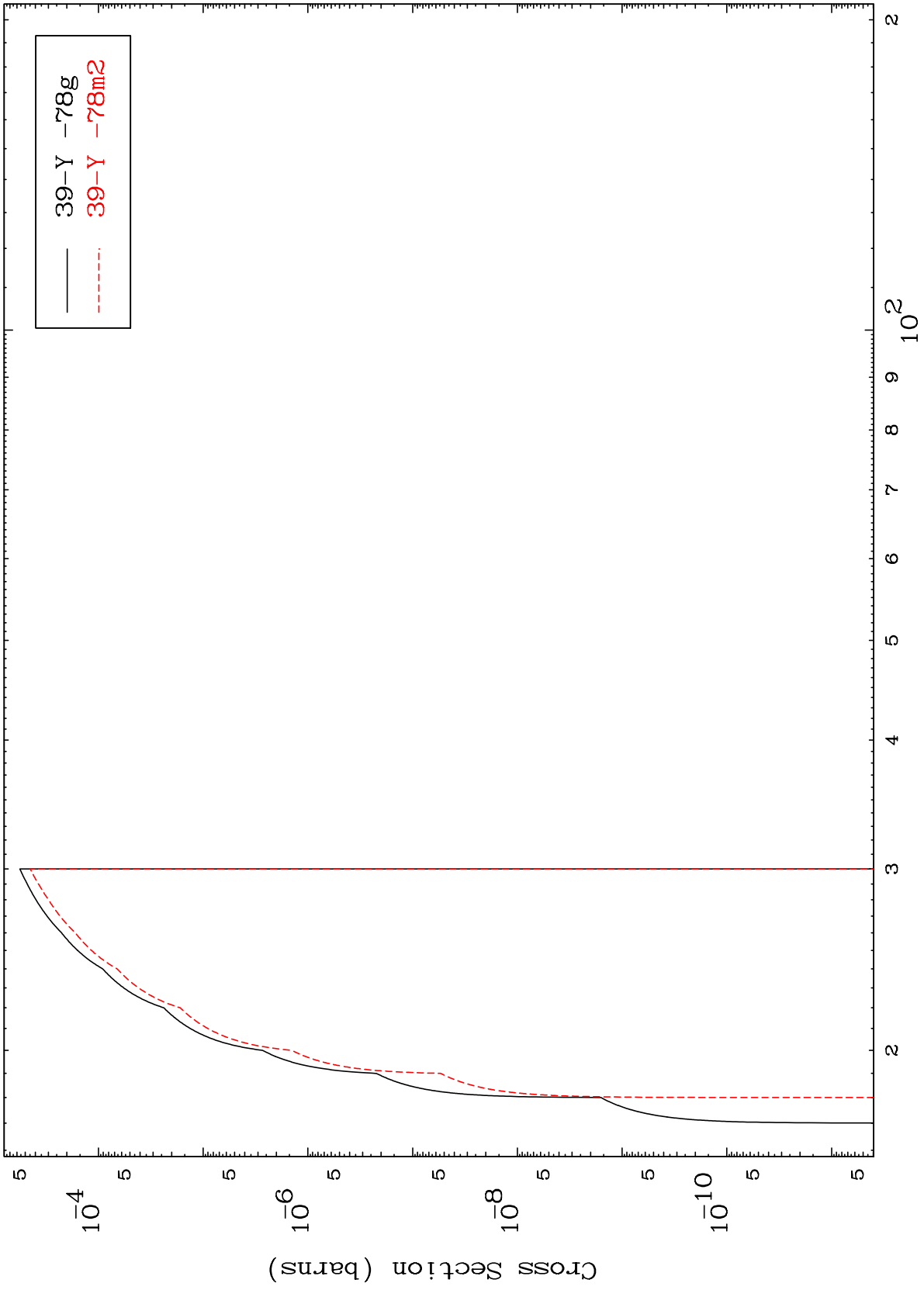
39-Y -79

MAT 3895

(d,2n) p

39-Y -79

Radionuclide Production Cross Section



12

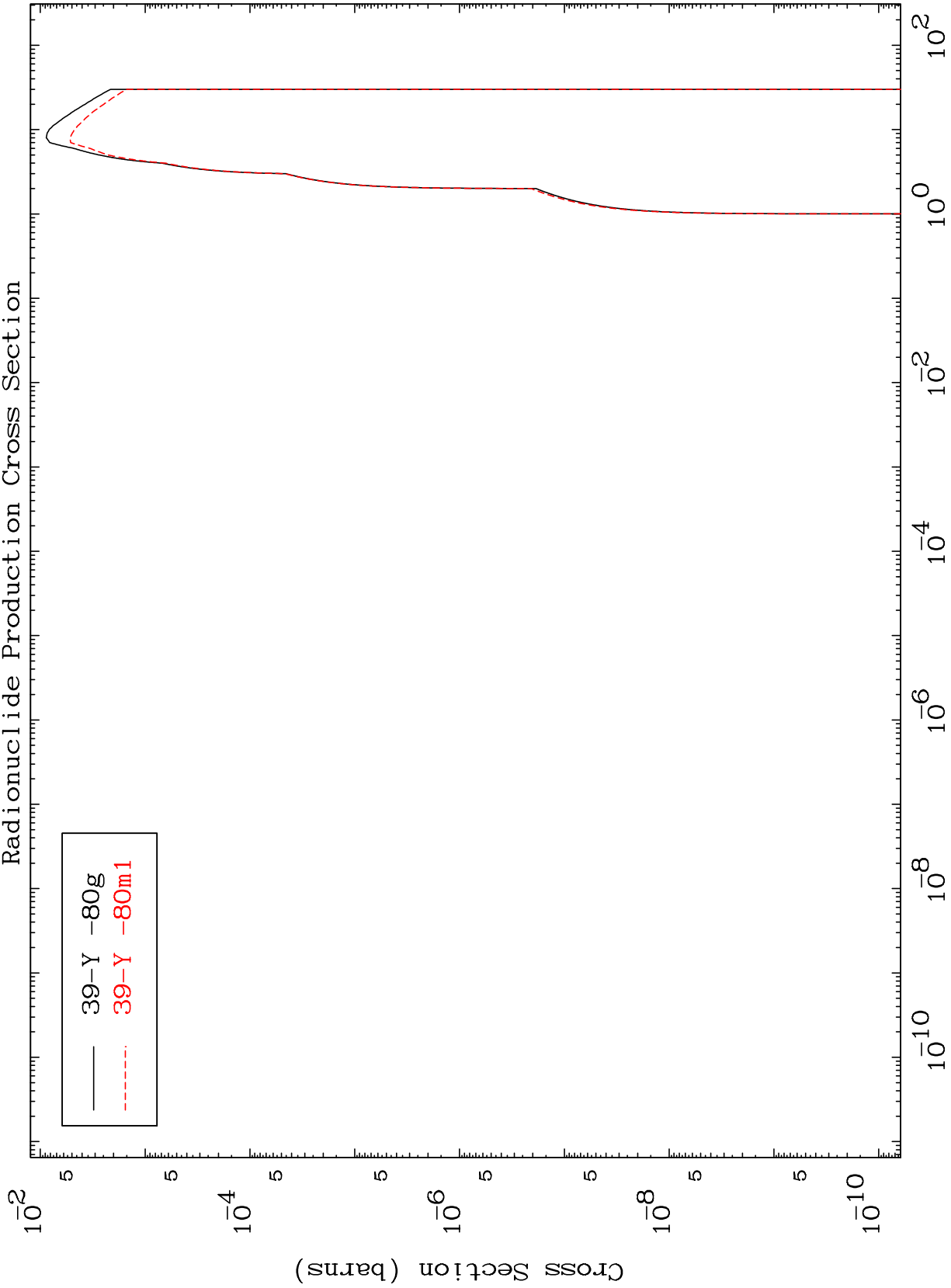
Incident Energy (MeV)

39-Y -79

MAT 3895

(d,p)  
Radionuclide Production Cross Section

39-Y -79



13

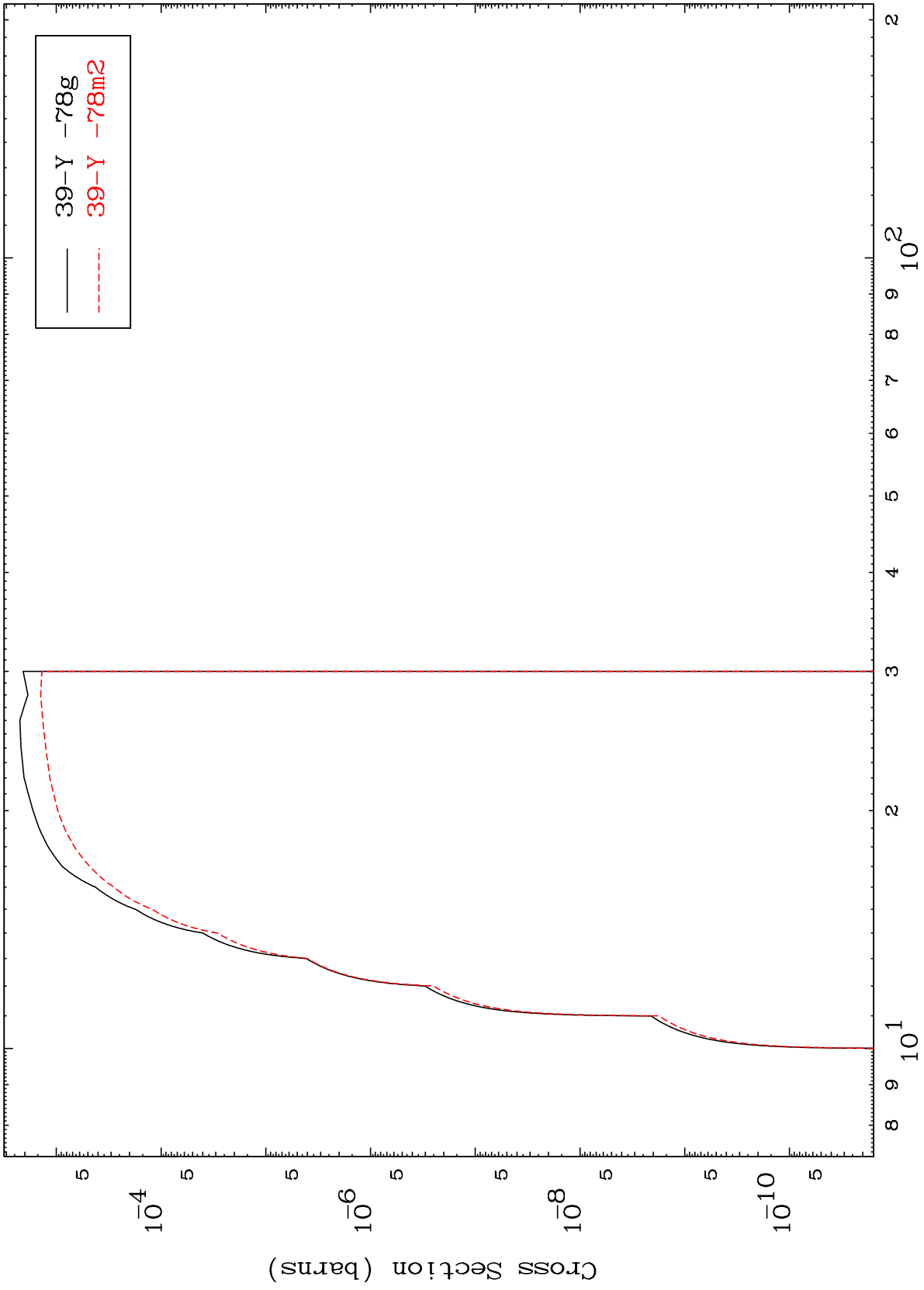
Incident Energy (MeV)

39-Y -79

MAT 3895

39-Y -79

(d,t)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

39-Y -79