

Program EVALPLOT  
(Version 2018-1)

by

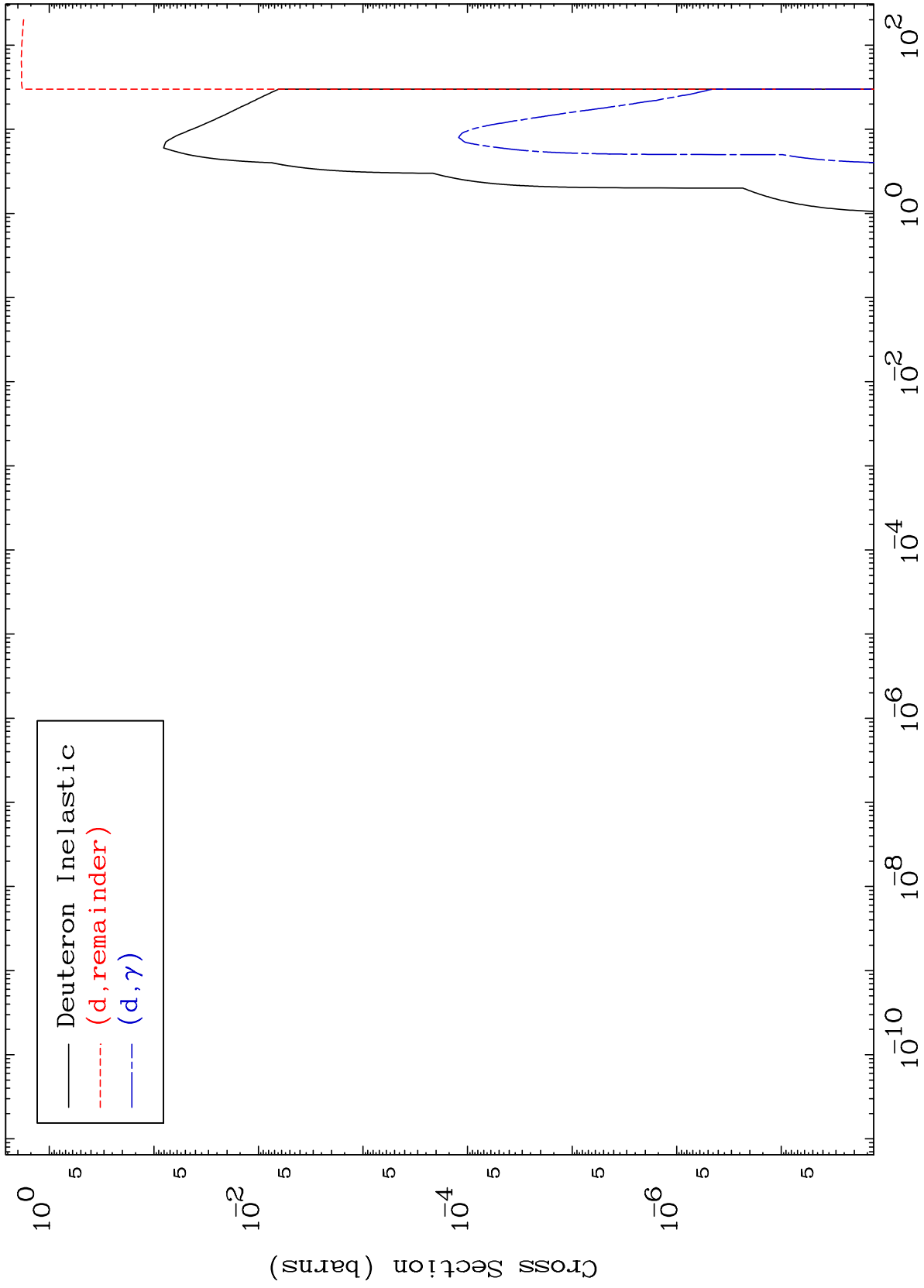
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(Present Contact Information)

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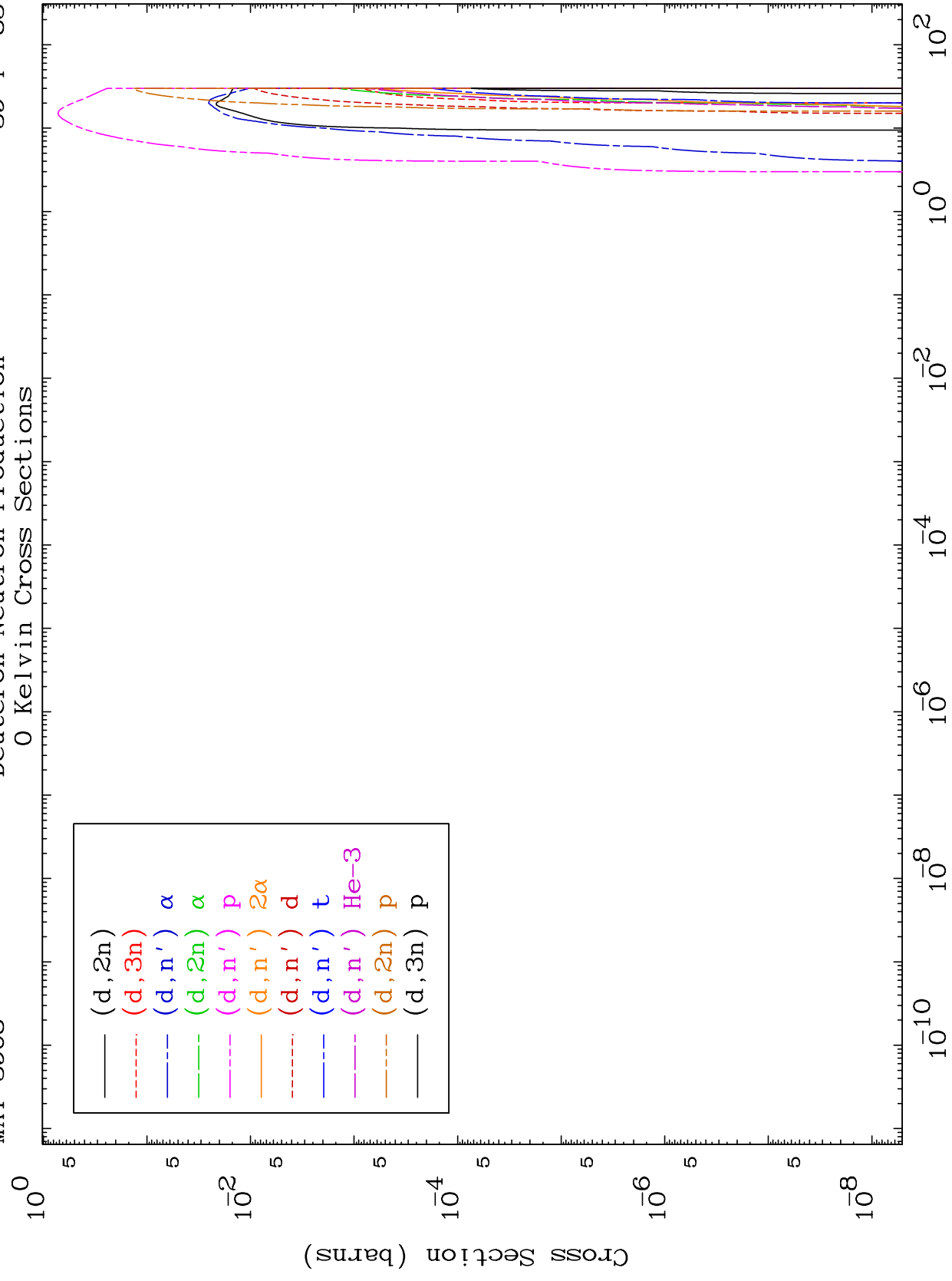
Press Mouse Button to Start



MAT 3908

Deuteron Neutron Production  
0 Kelvin Cross Sections

39-Y -83



2

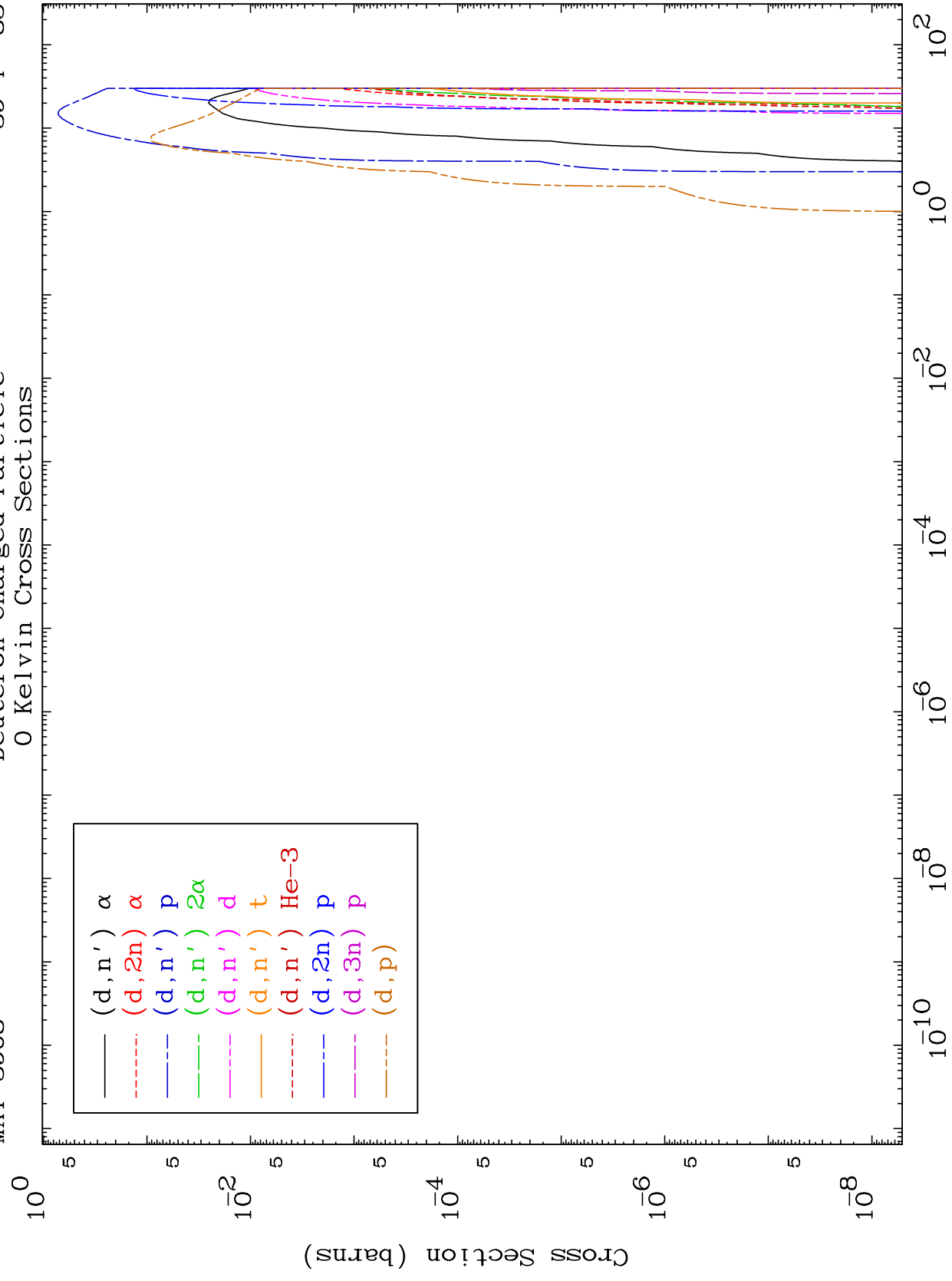
Incident Energy (MeV)

39-Y -83

MAT 3908

Deuteron Charged Particle  
0 Kelvin Cross Sections

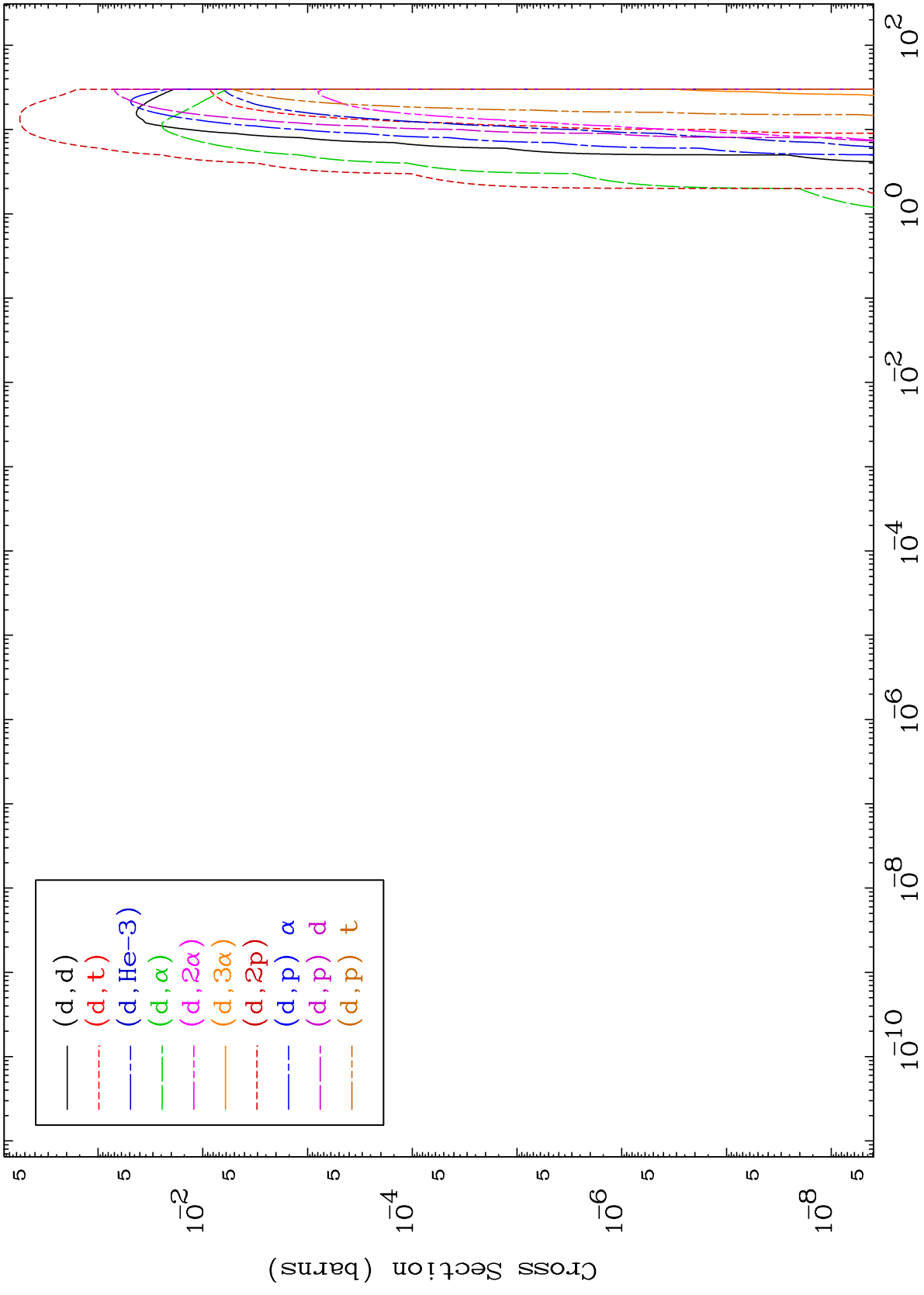
39-Y -83



3

Incident Energy (MeV)

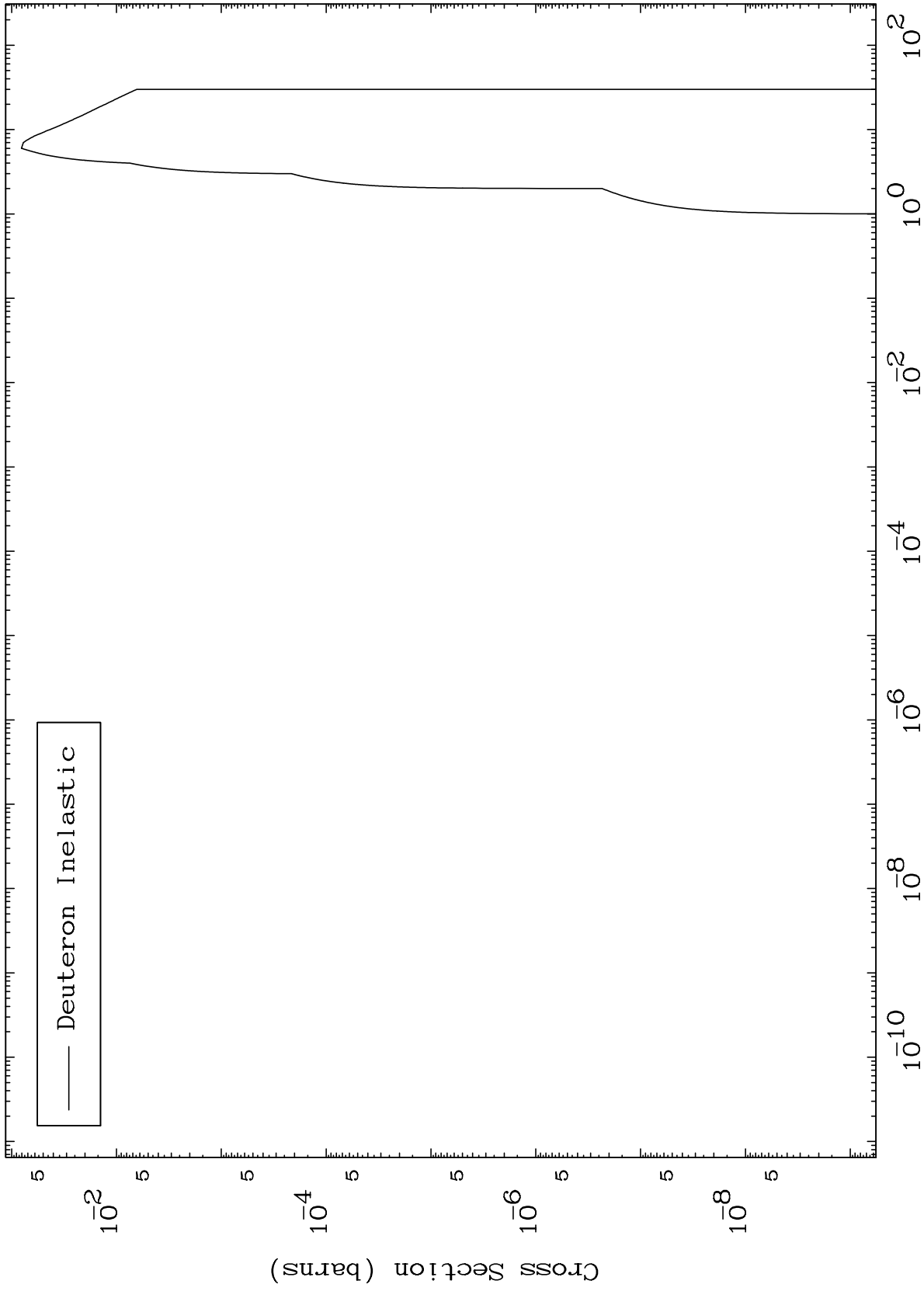
39-Y -83



MAT 3908

(d,n') Level  
0 Kelvin Cross Sections

39-Y -83



5

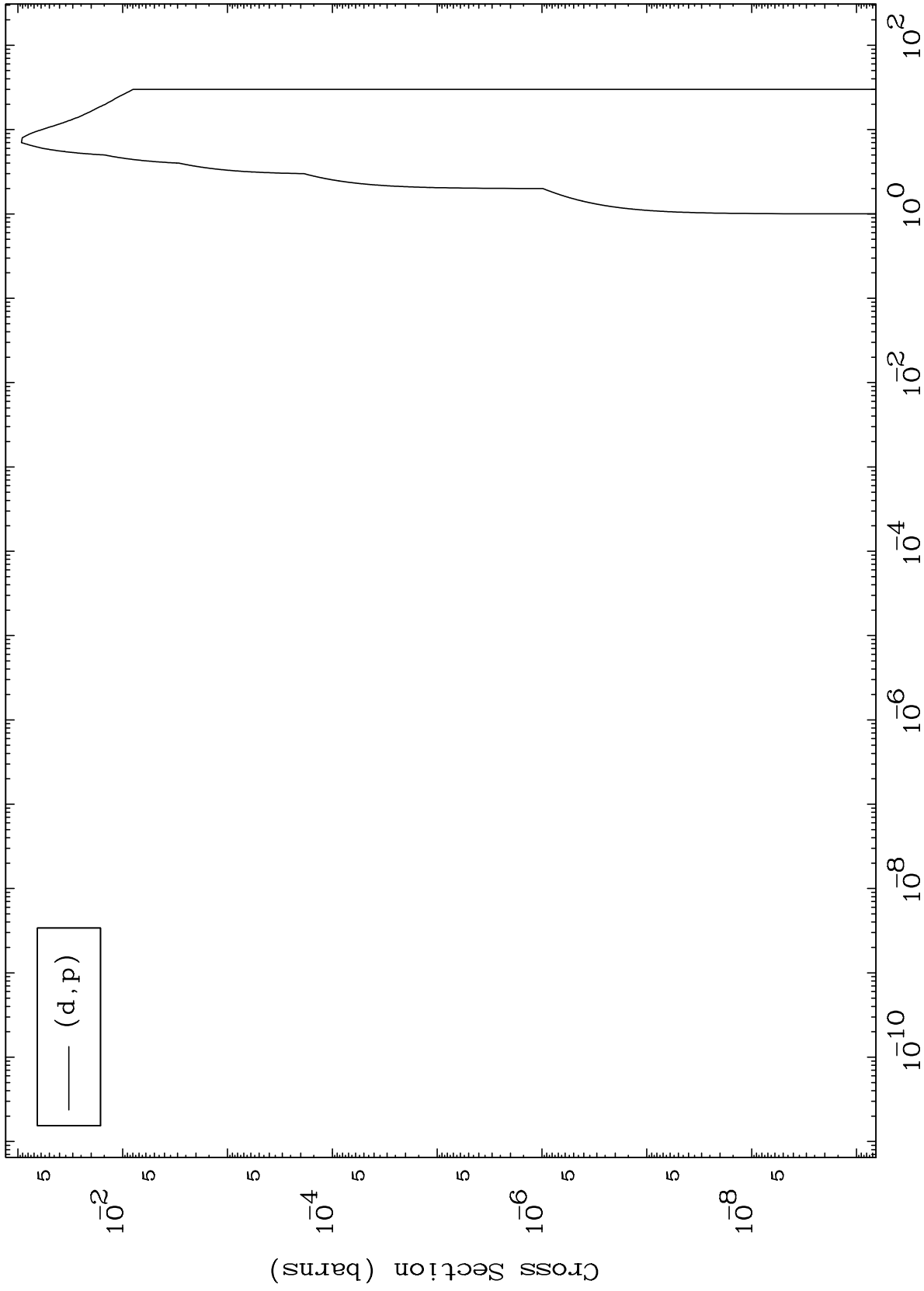
Incident Energy (MeV)

39-Y -83

MAT 3908

(d,p) Levels  
0 Kelvin Cross Sections

39-Y -83



6

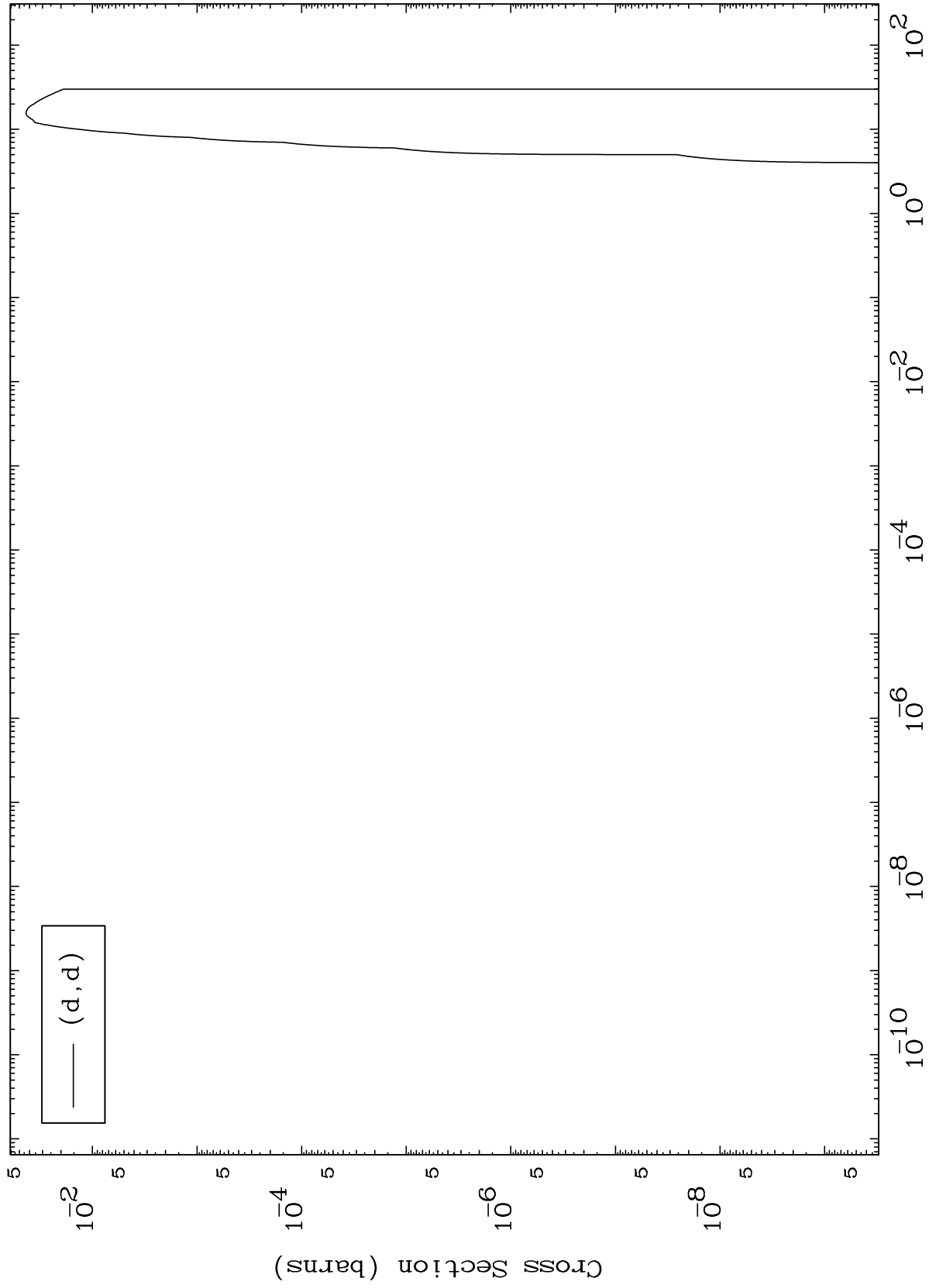
Incident Energy (MeV)

39-Y -83

MAT 3908

(d,d) Levels  
0 Kelvin Cross Sections

39-Y -83



7

Incident Energy (MeV)

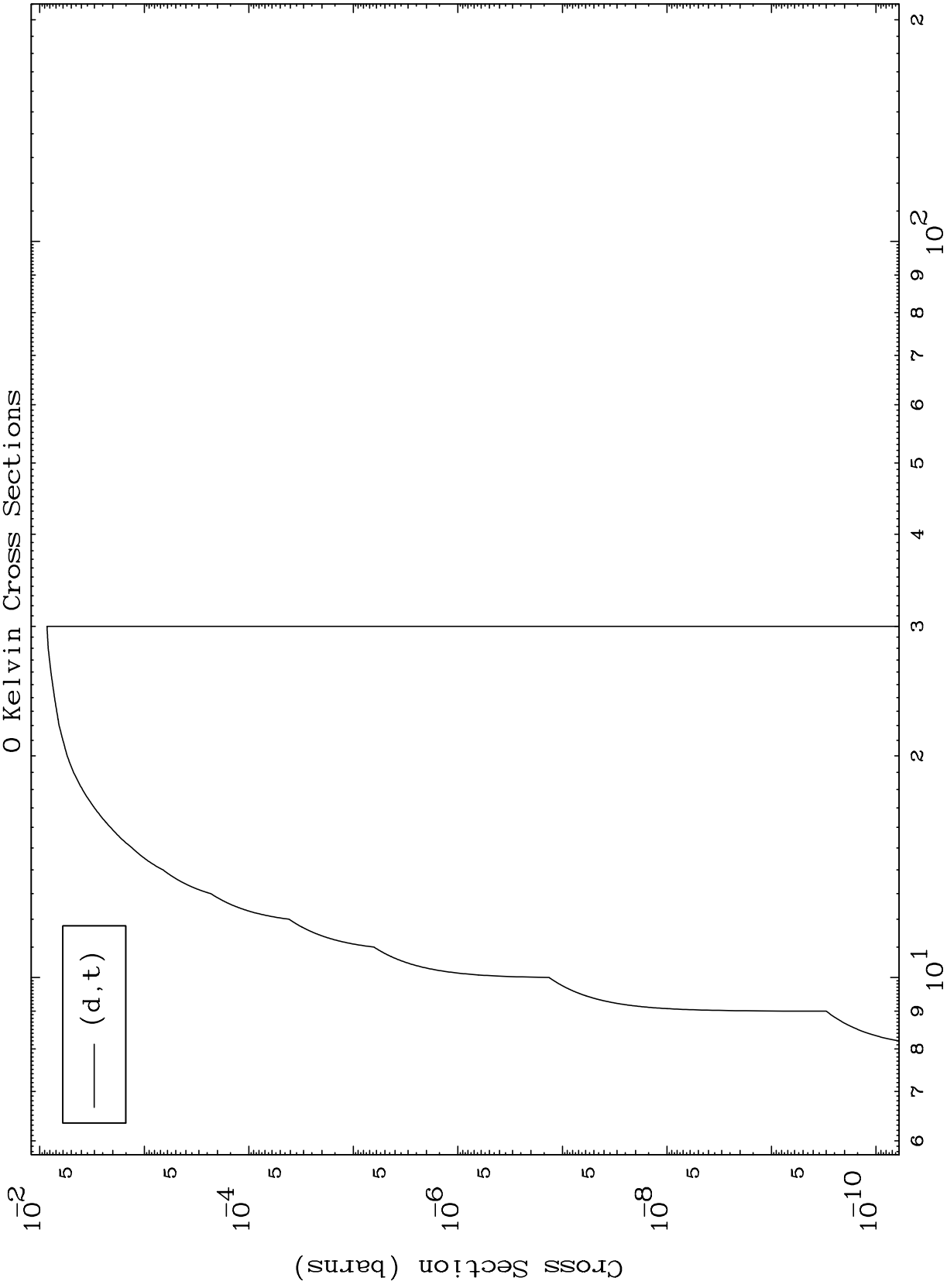
39-Y -83



MAT 3908

(d,t) Levels  
0 Kelvin Cross Sections

39-Y -83



8

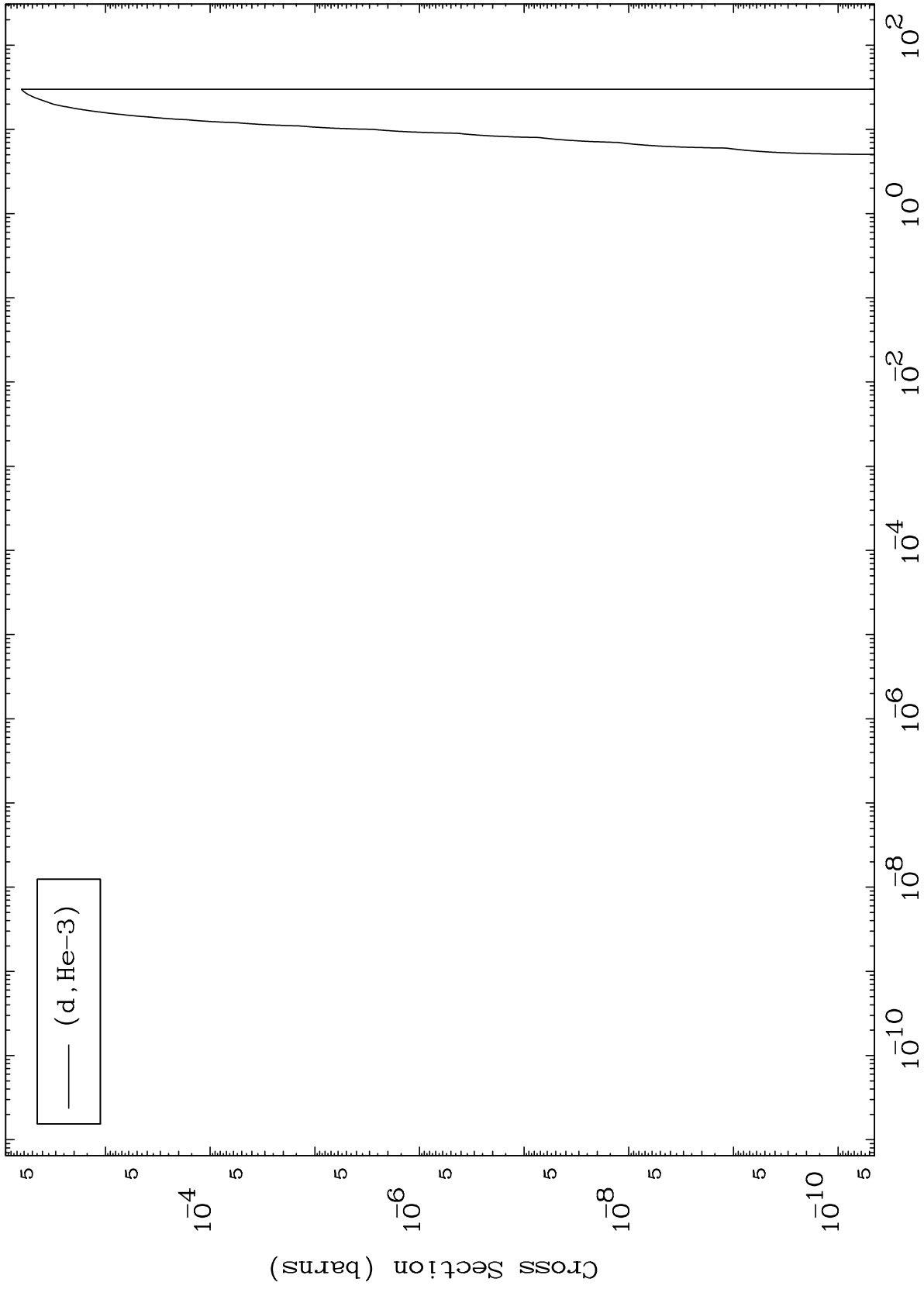
Incident Energy (MeV)

39-Y -83

MAT 3908

(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -83



9

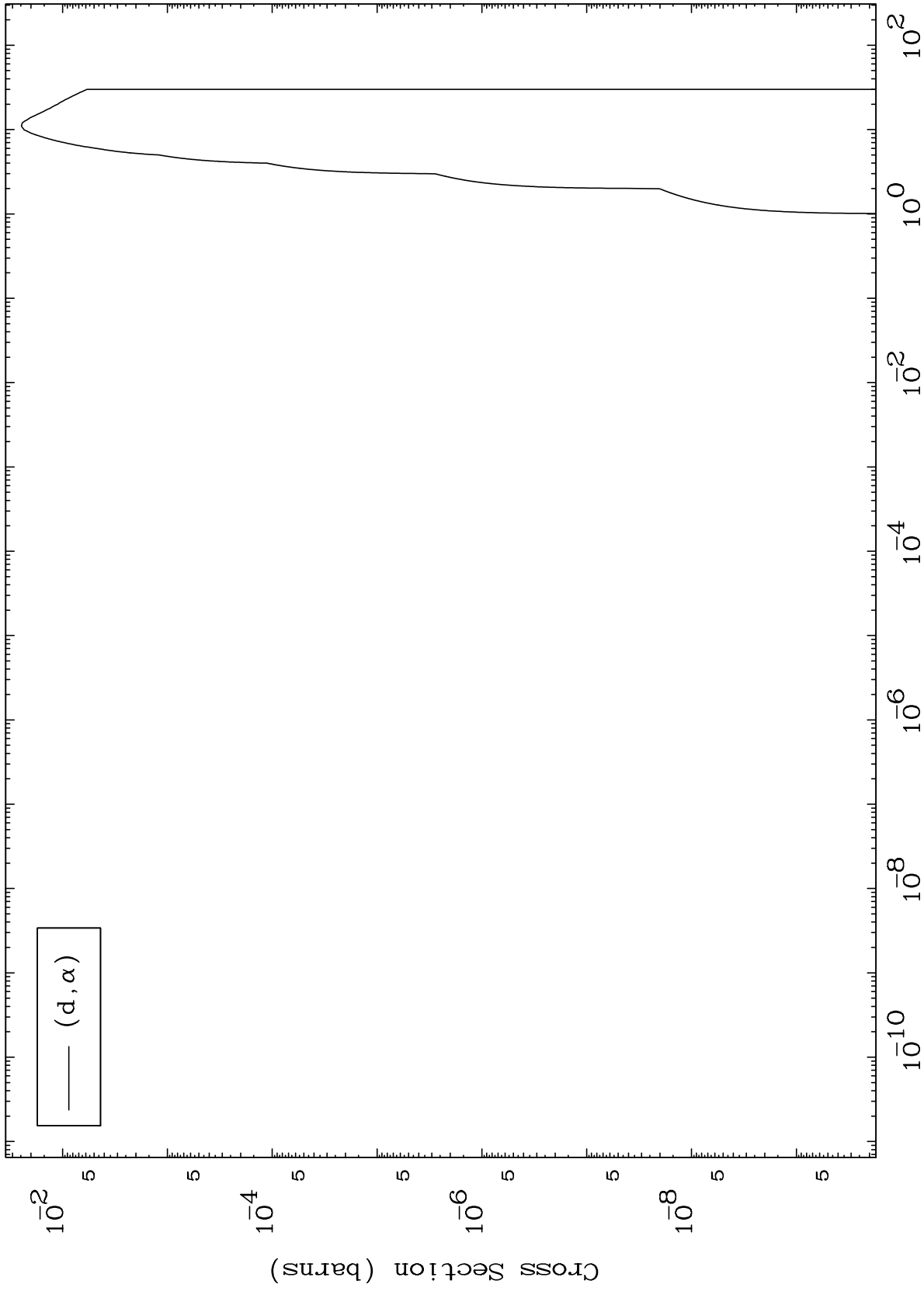
Incident Energy (MeV)

39-Y -83

MAT 3908

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

39-Y -83



10

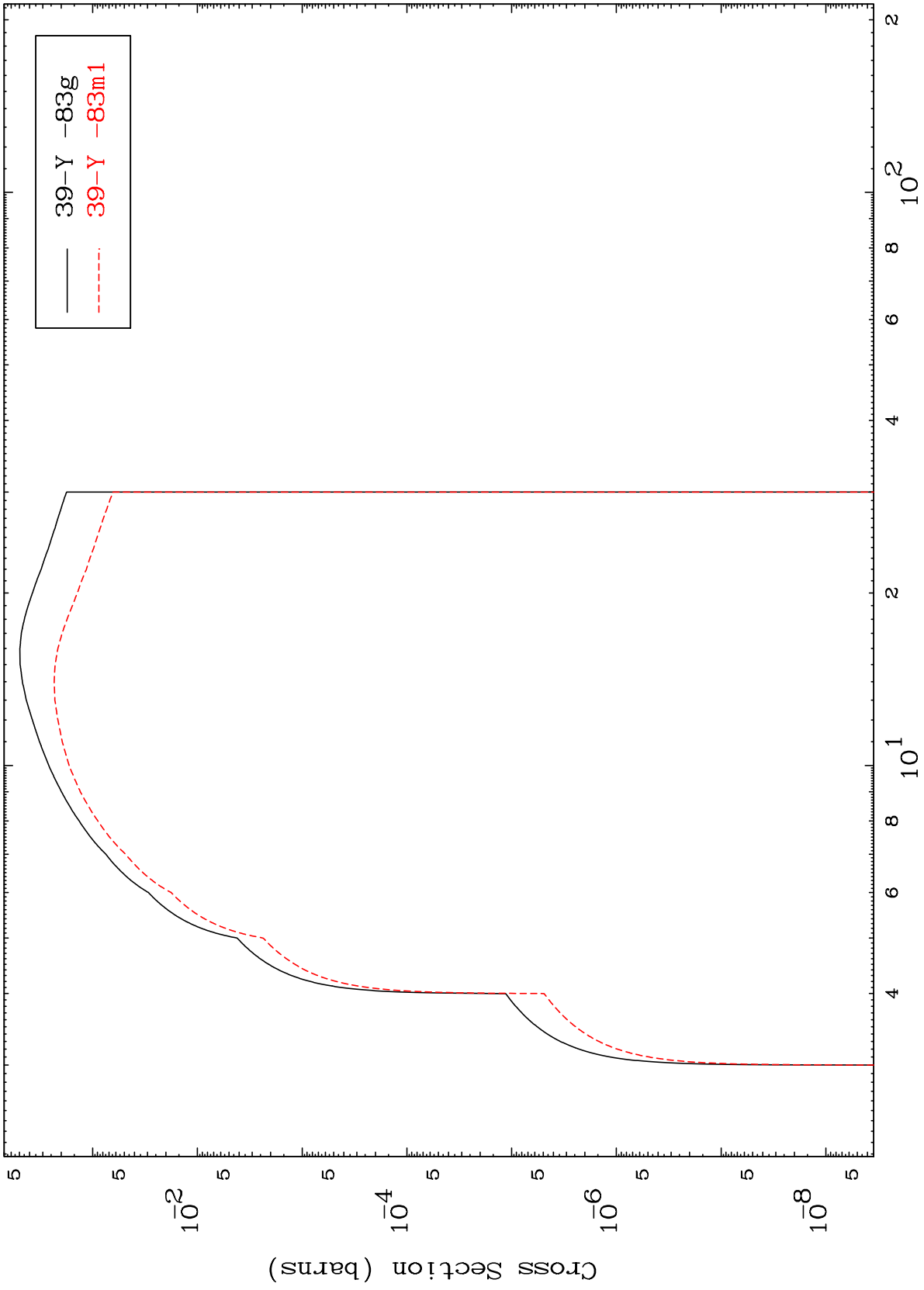
Incident Energy (MeV)

39-Y -83

MAT 3908

39-Y -83

(d,n') p  
Radionuclide Production Cross Section



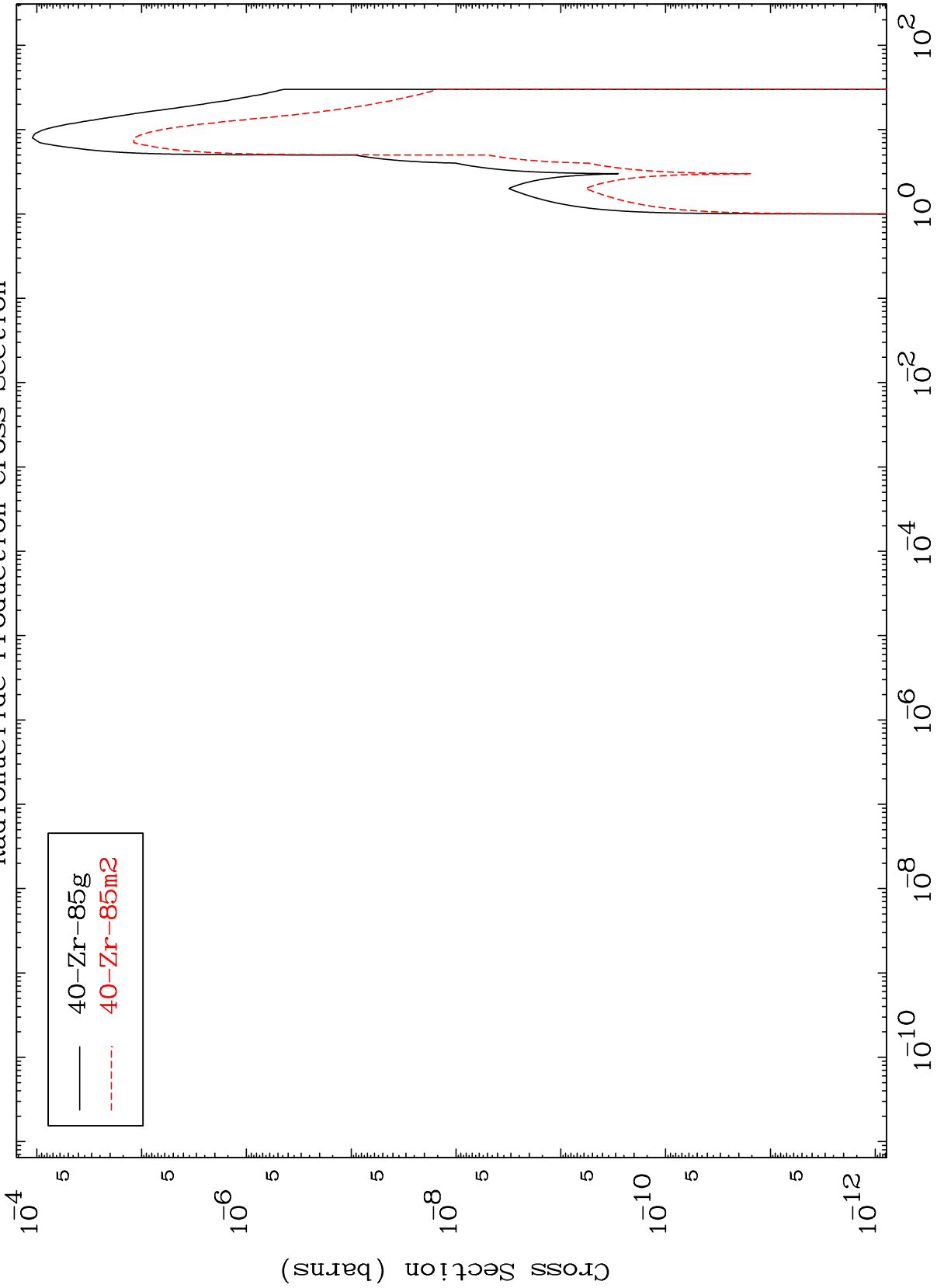
11

39-Y -83

MAT 3908

(d,  $\gamma$ )  
Radionuclide Production Cross Section

39-Y -83



12

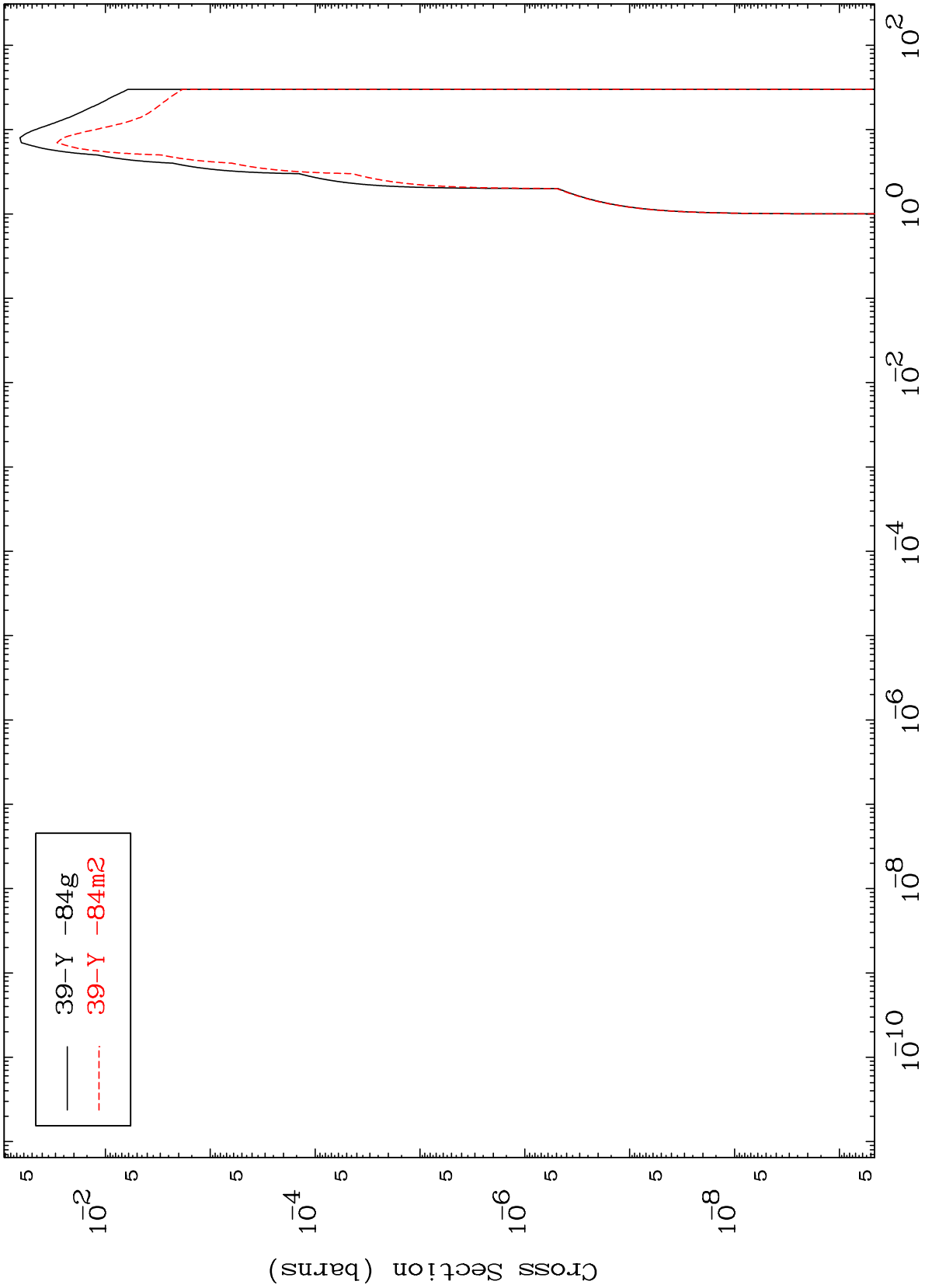
Incident Energy (MeV)

39-Y -83

MAT 3908

(d,p)  
Radionuclide Production Cross Section

39-Y -83



13

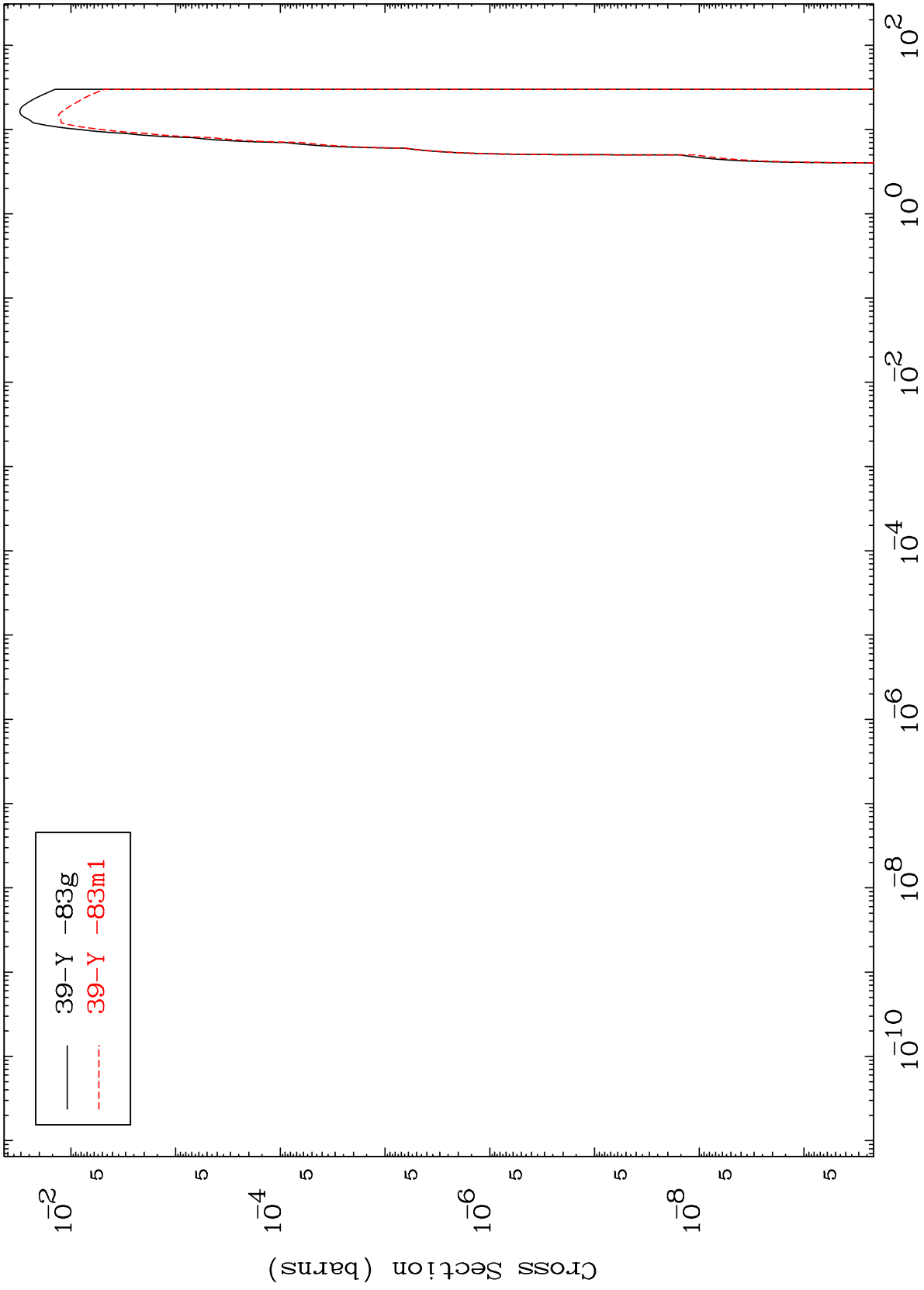
Incident Energy (MeV)

39-Y -83

MAT 3908

(d,d)  
Radionuclide Production Cross Section

39-Y -83



14

Incident Energy (MeV)

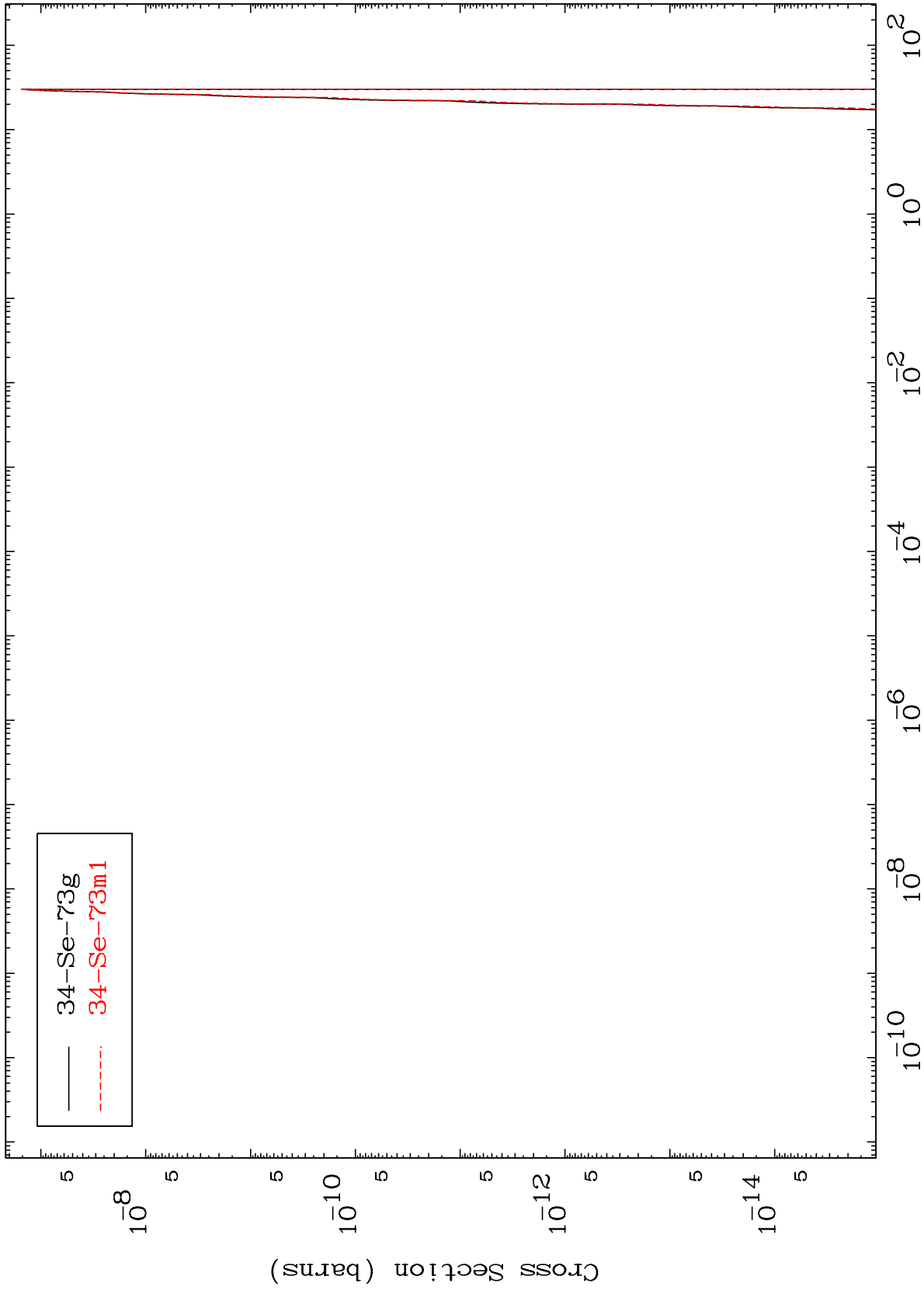
39-Y -83

MAT 3908

(d,3 $\alpha$ )

39-Y -83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

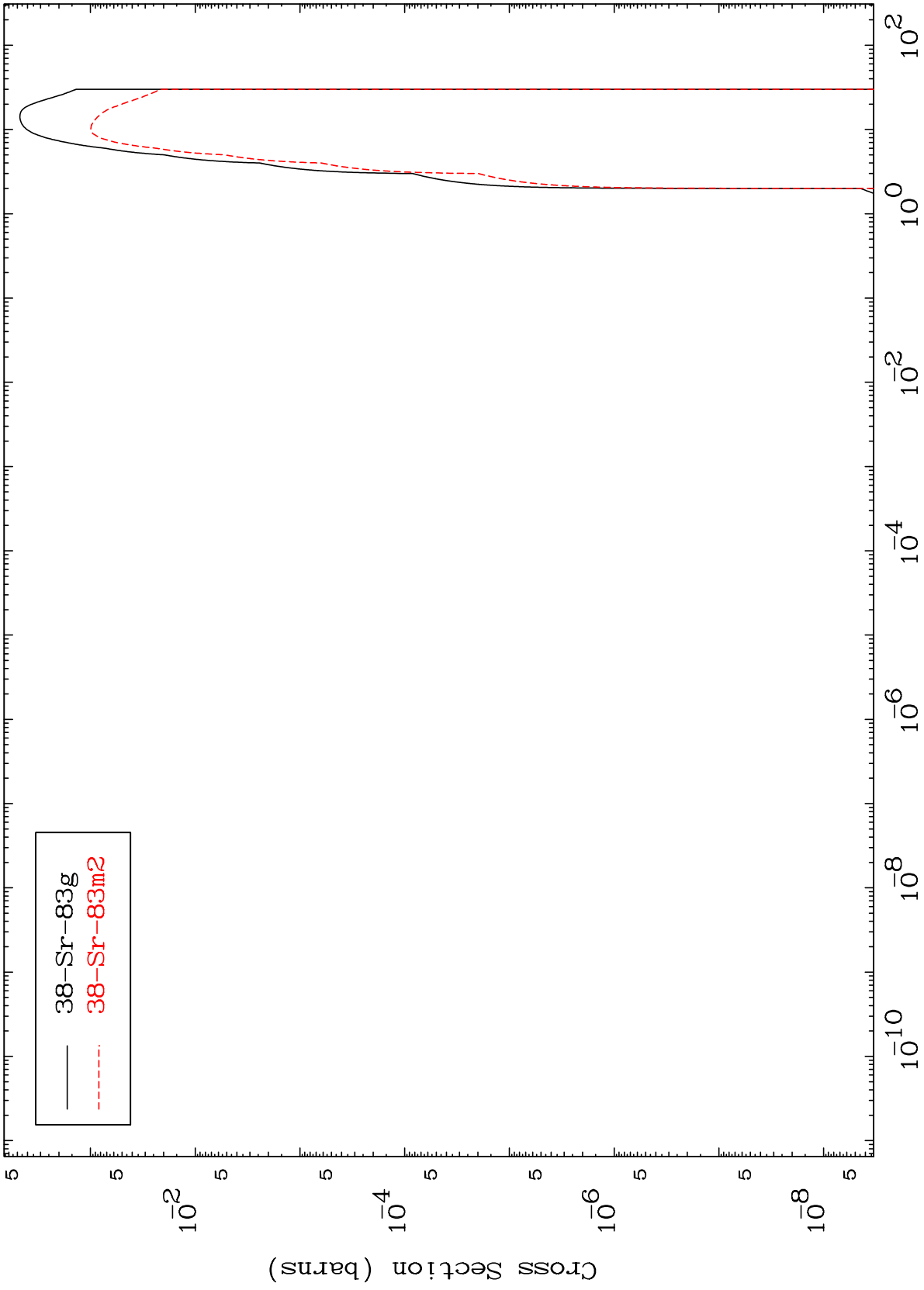
39-Y -83



MAT 3908

(d,2p)  
Radionuclide Production Cross Section

39-Y -83



16

Incident Energy (MeV)

39-Y -83