

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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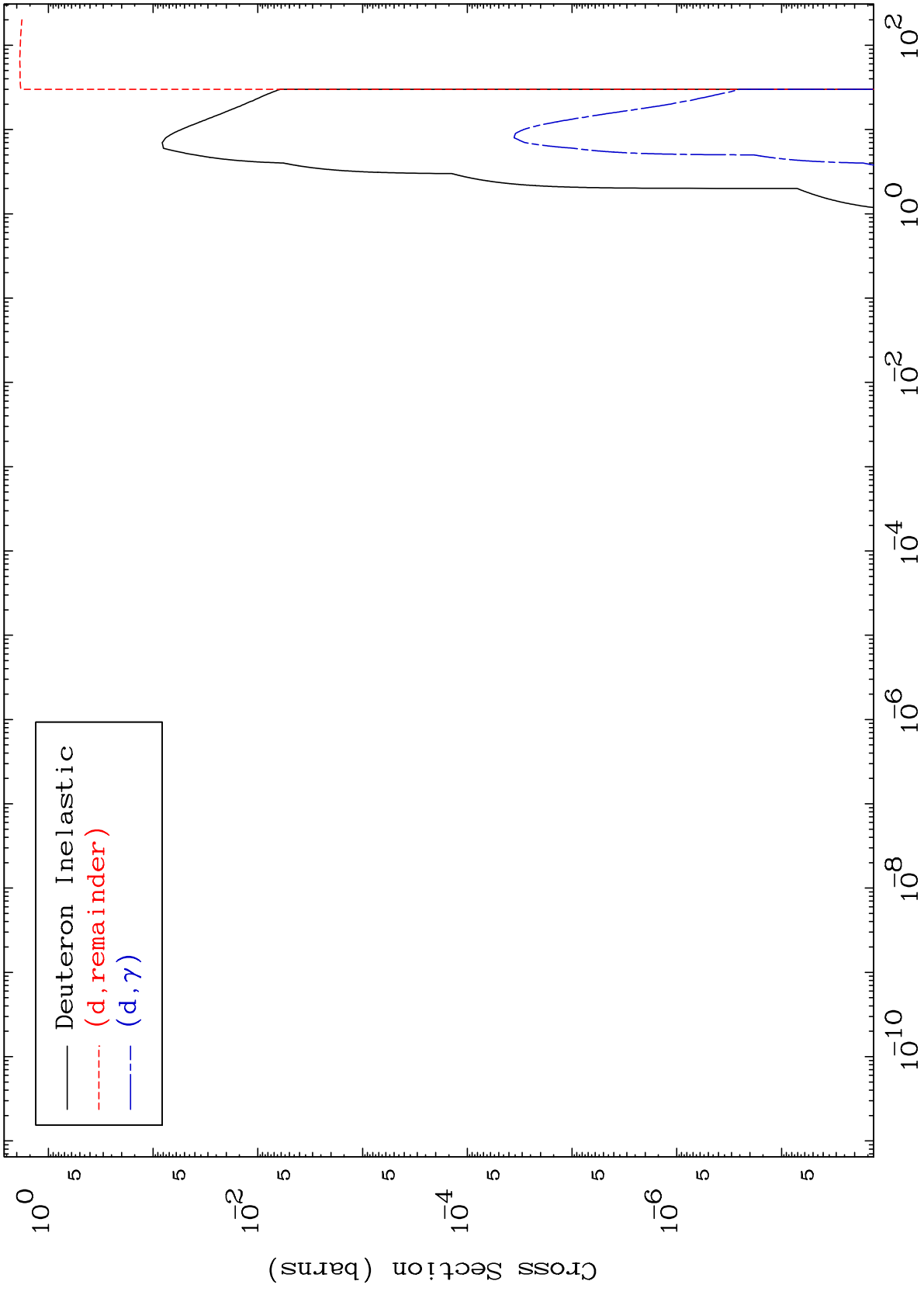
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4010

Deuteron Major  
0 Kelvin Cross Sections

40-Zr-85

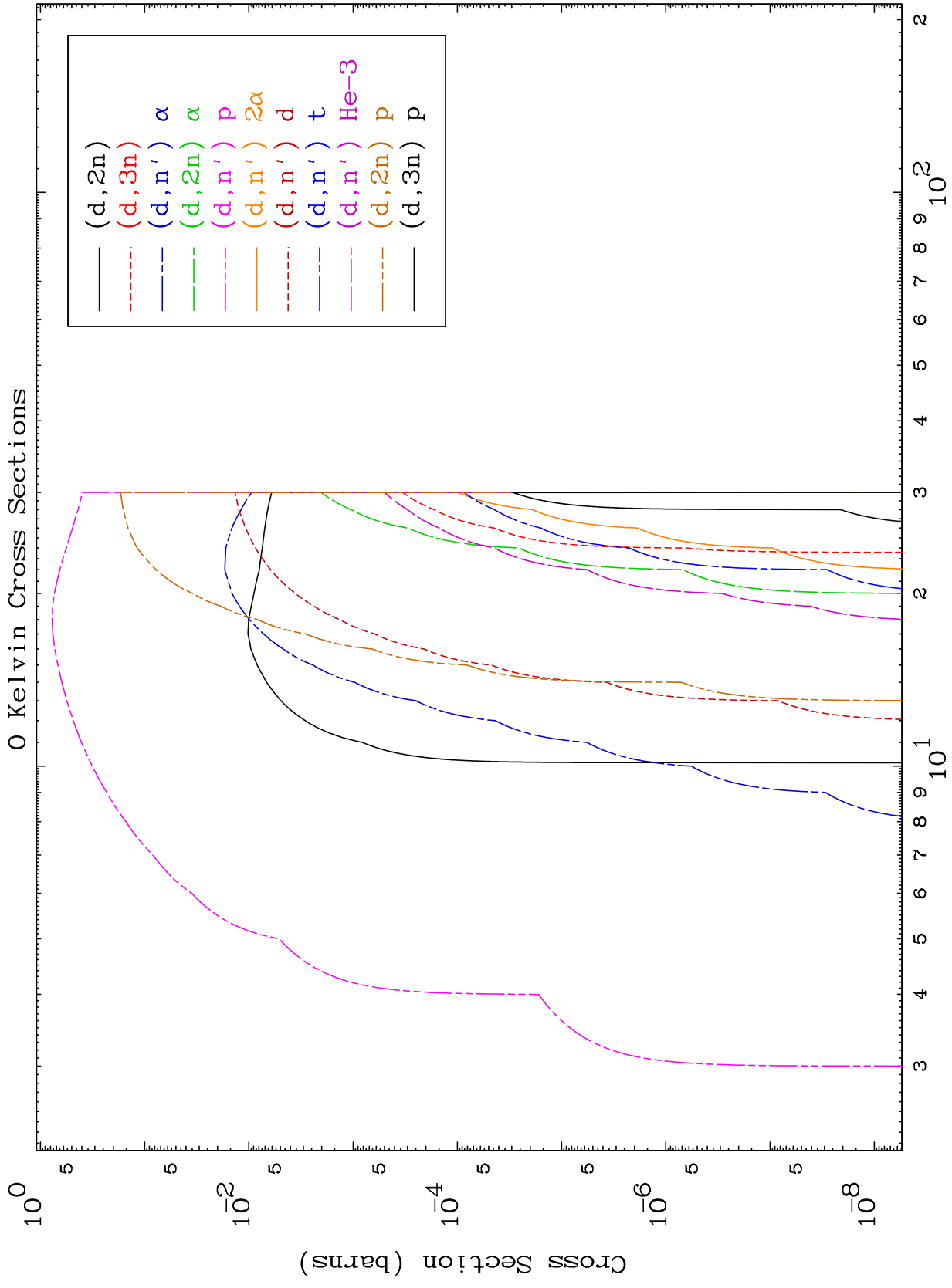


40-Zr-85

MAT 4010

Deuteron Neutron Production  
0 Kelvin Cross Sections

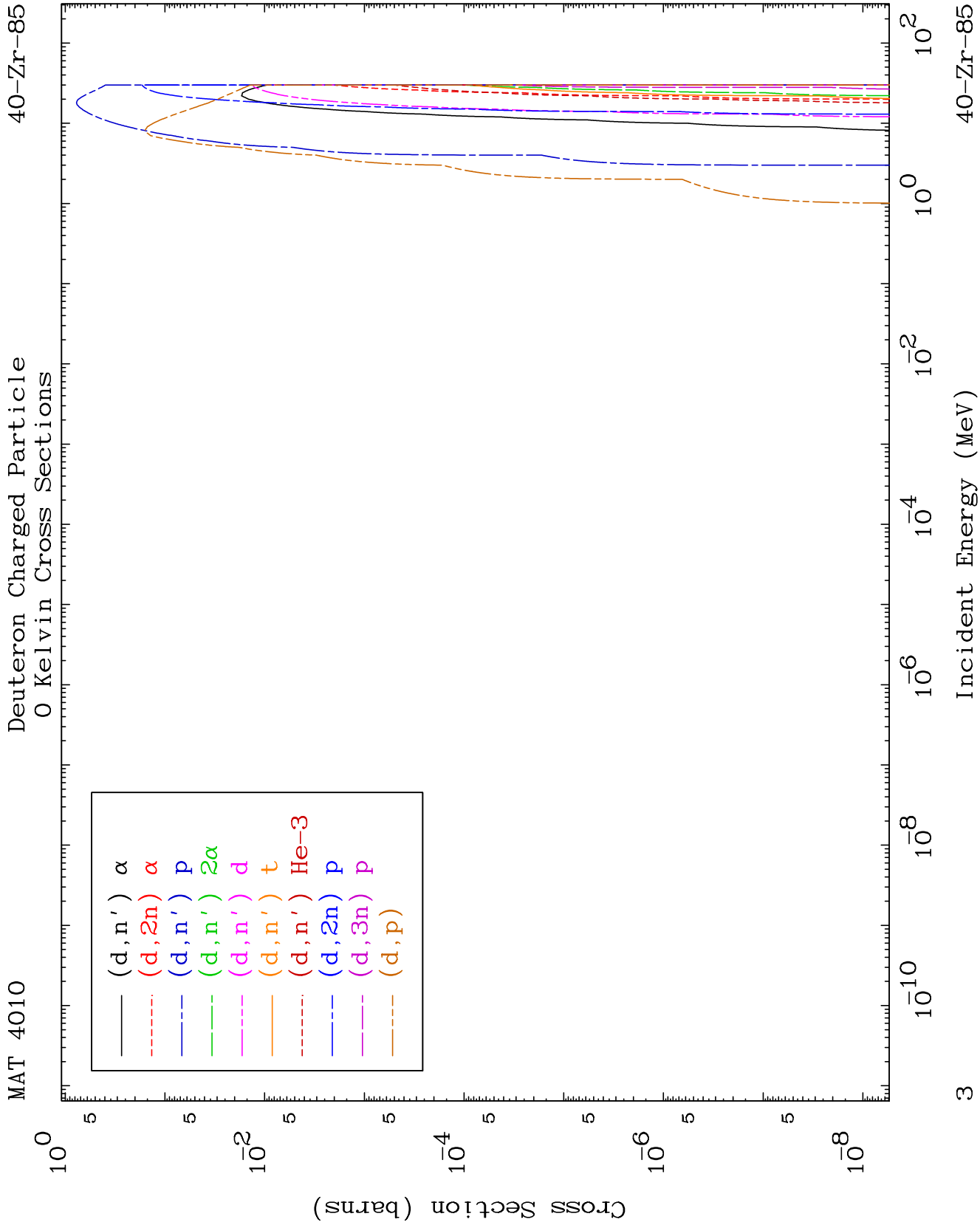
40-Zr-85



2

Incident Energy (MeV)

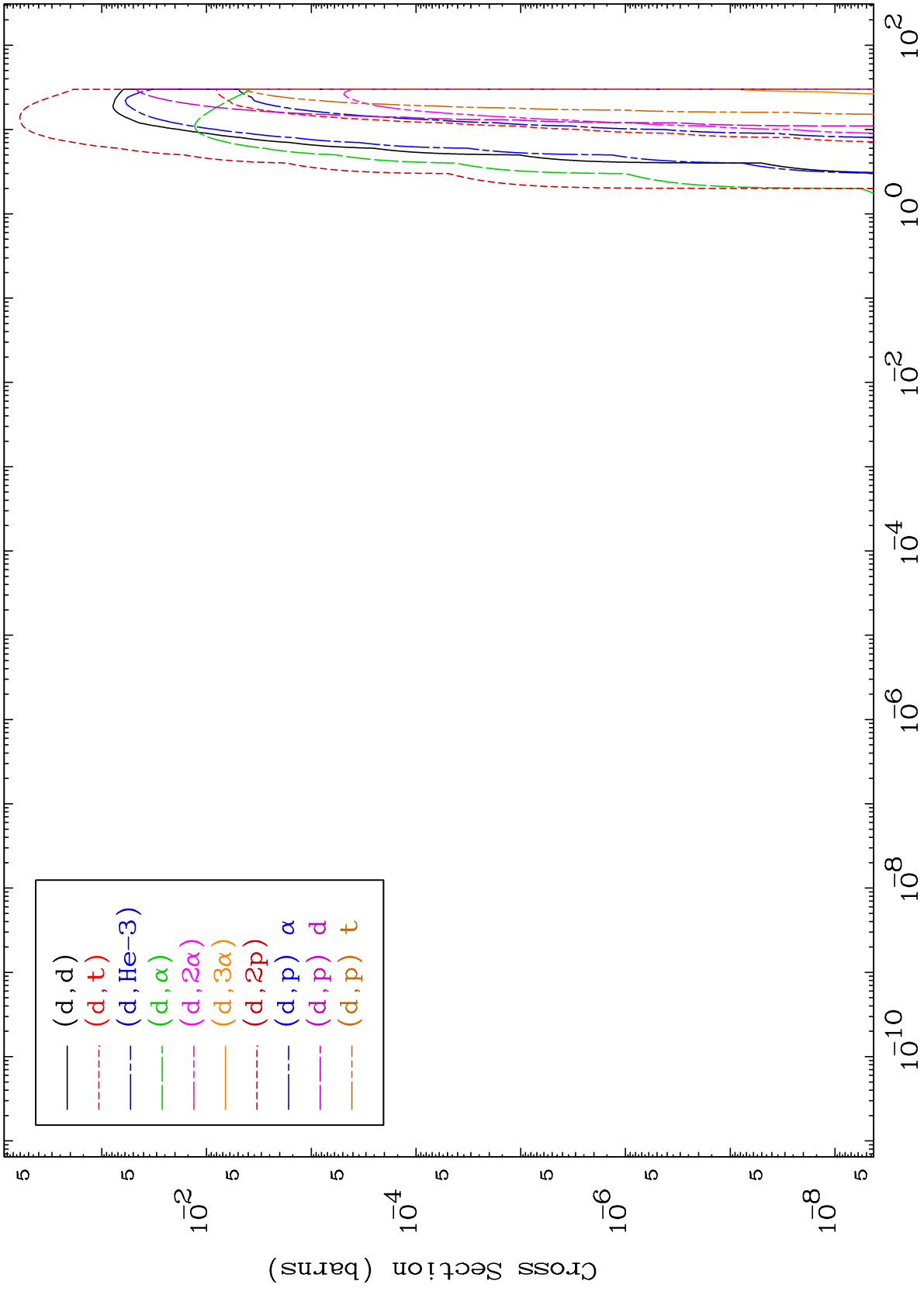
40-Zr-85



MAT 4010

Deuteron Charged Particle  
0 Kelvin Cross Sections

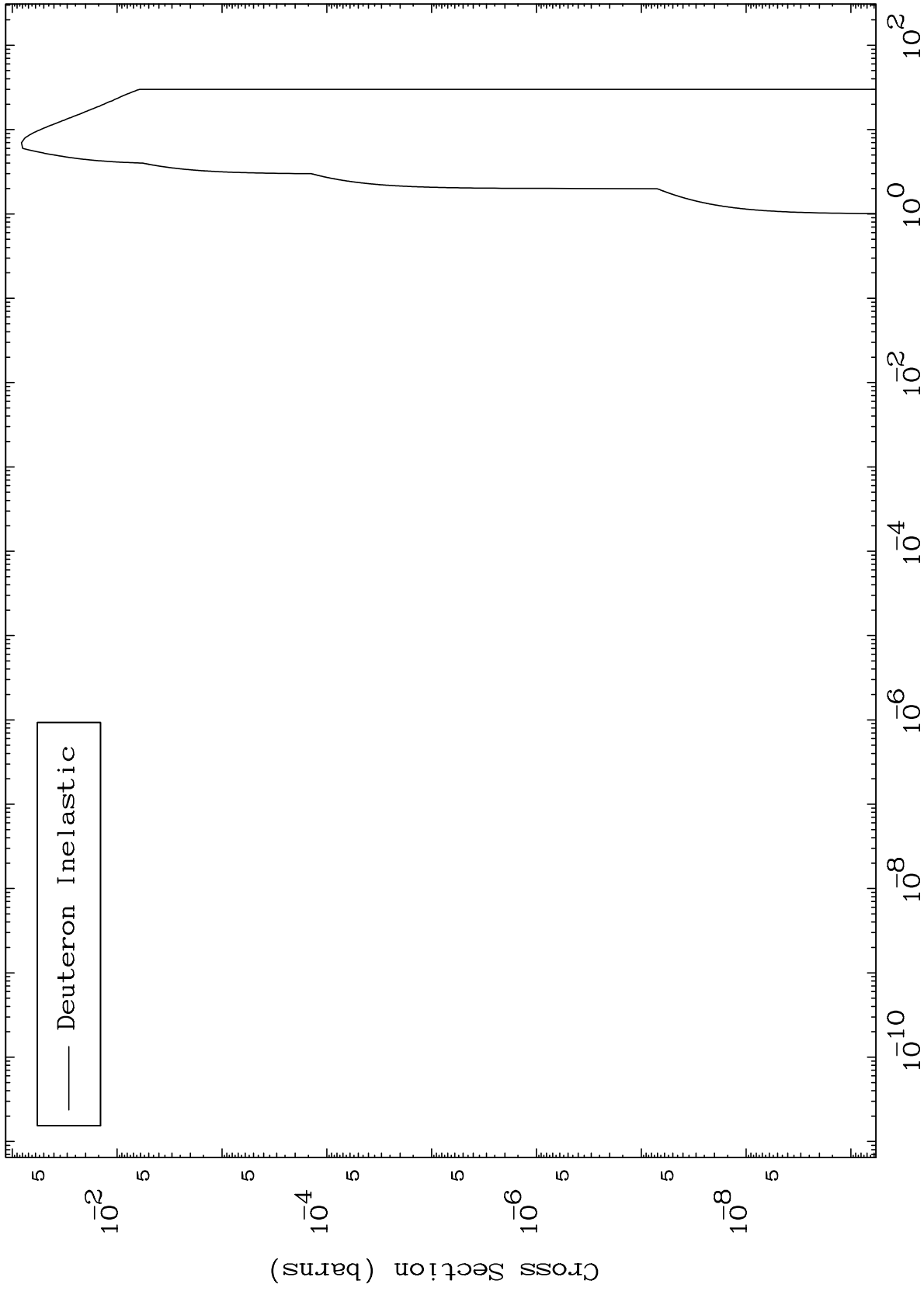
40-Zr-85



MAT 4010

(d,n') Level  
0 Kelvin Cross Sections

40-Zr-85



5

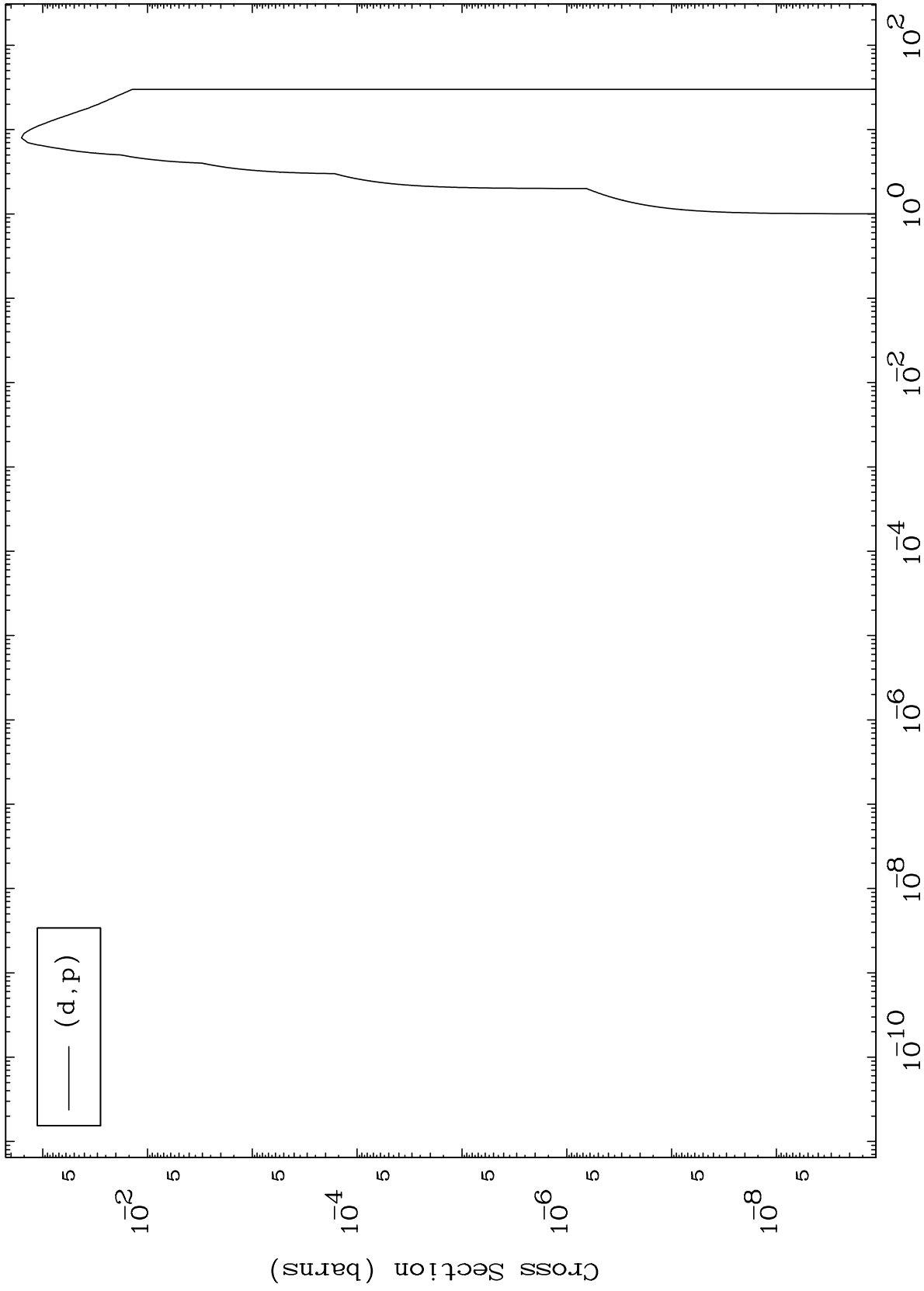
Incident Energy (MeV)

40-Zr-85

MAT 4010

(d,p) Levels  
0 Kelvin Cross Sections

40-Zr-85



6

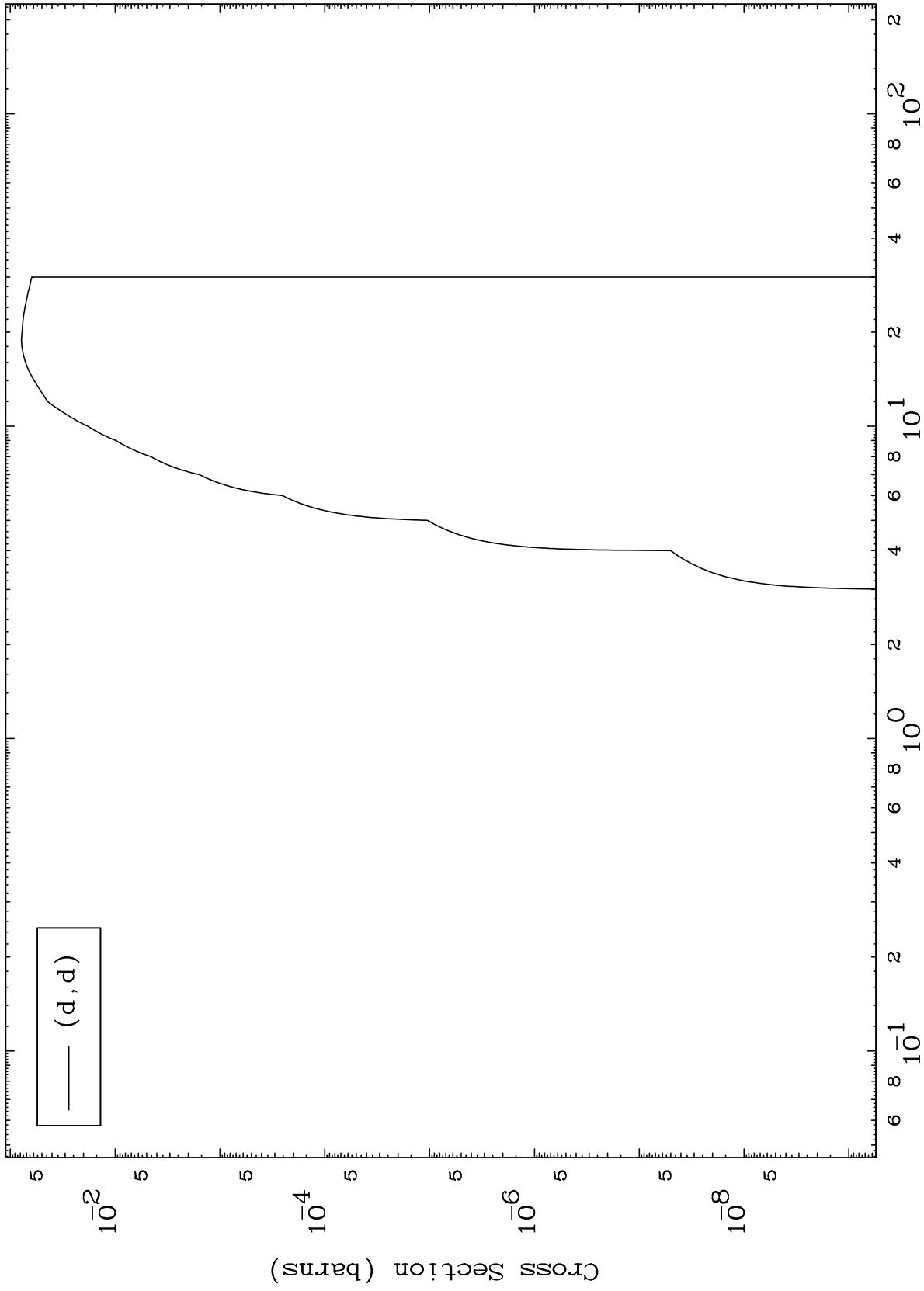
Incident Energy (MeV)

40-Zr-85

MAT 4010

(d,d) Levels  
0 Kelvin Cross Sections

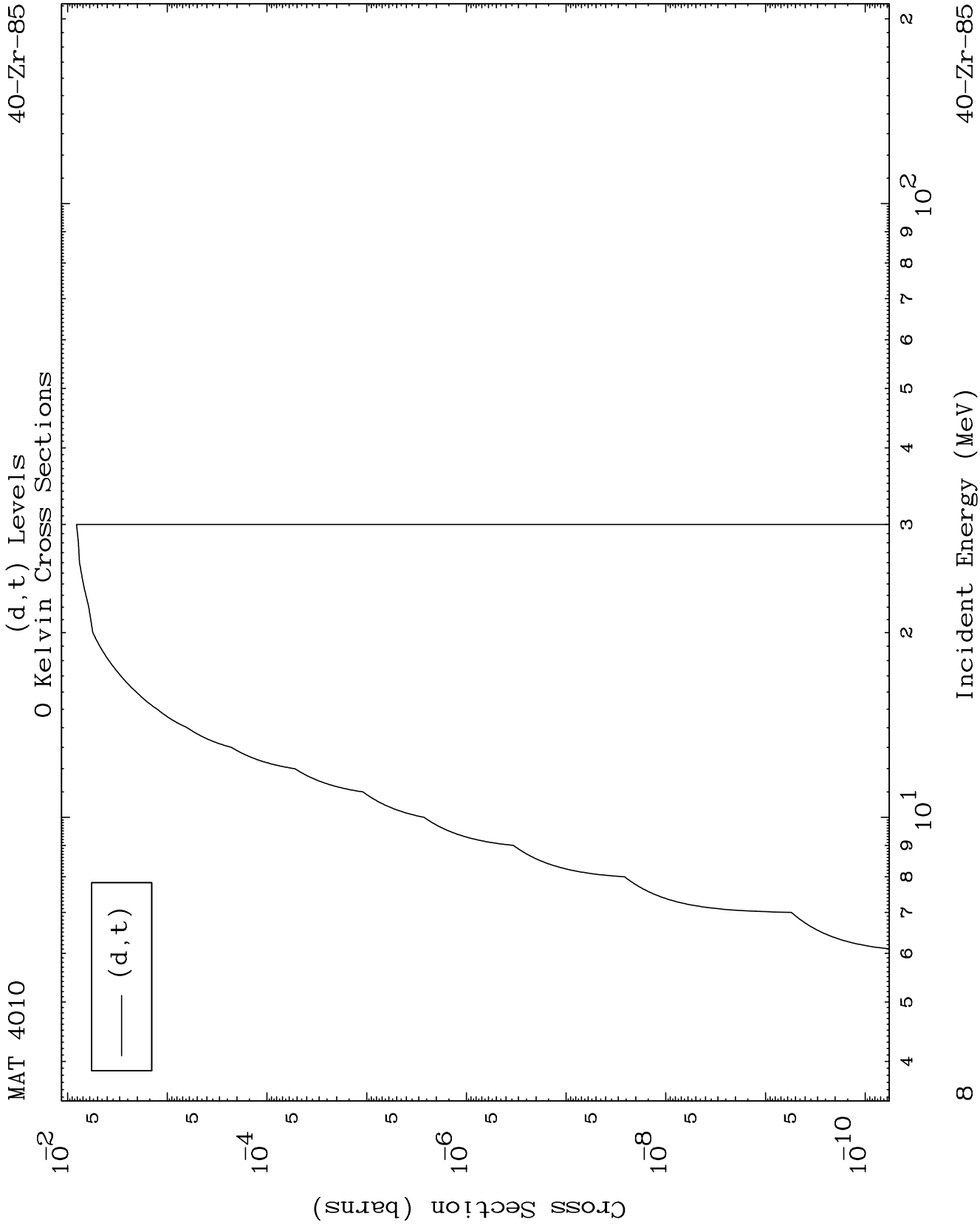
40-Zr-85



7

Incident Energy (MeV)

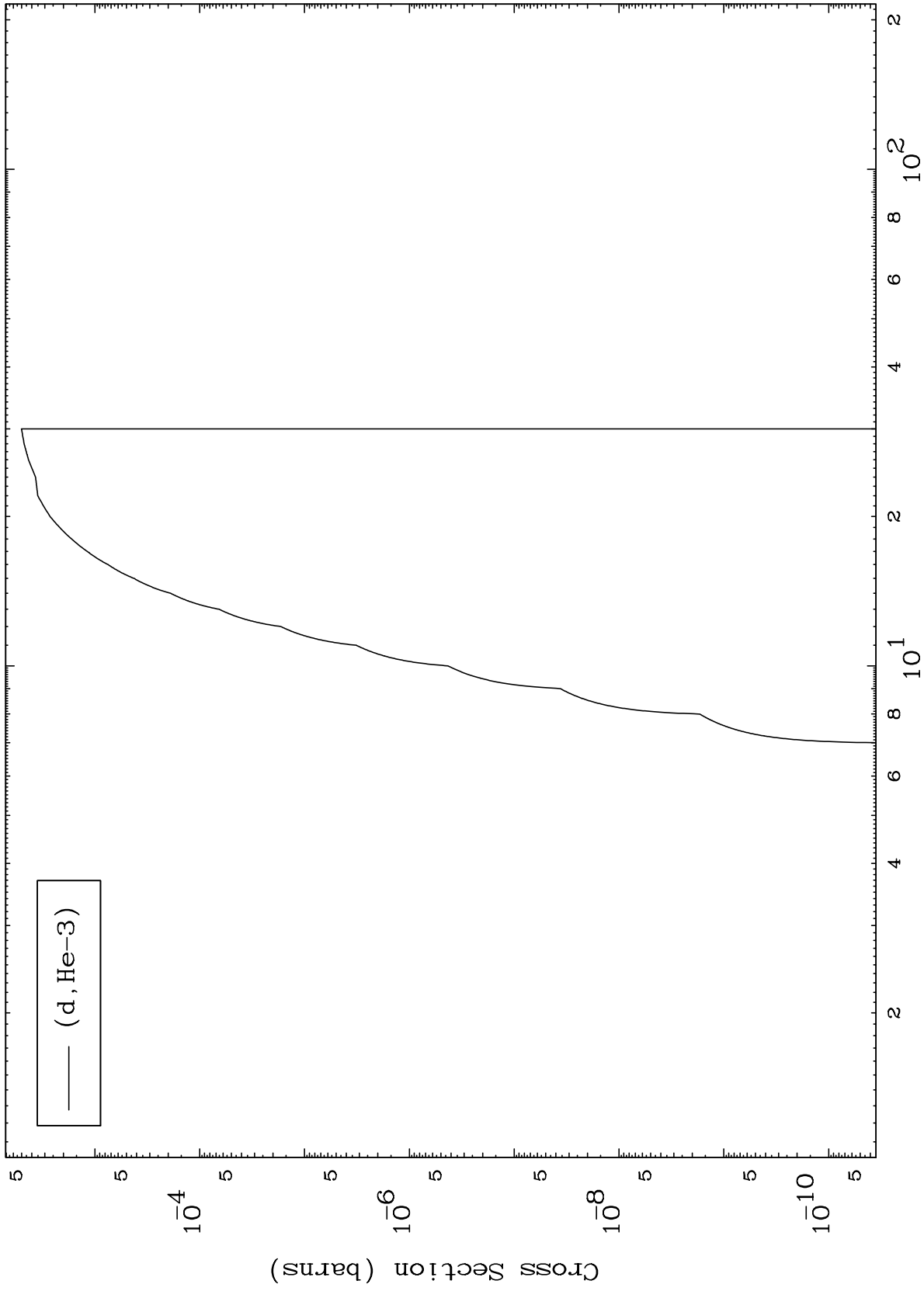
40-Zr-85



MAT 4010

(d,He3) Levels  
0 Kelvin Cross Sections

40-Zr-85



9

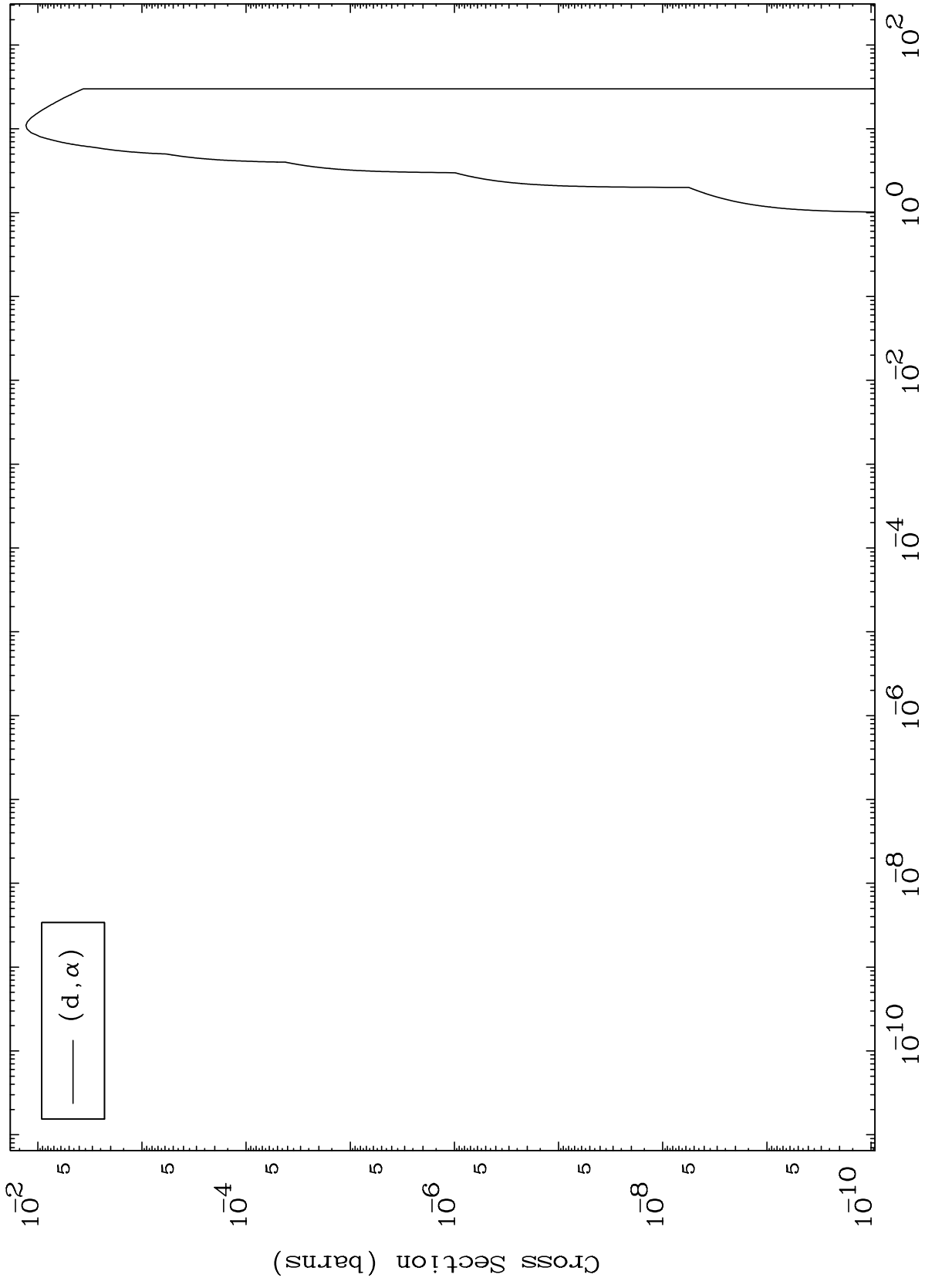
Incident Energy (MeV)

40-Zr-85

MAT 4010

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

40-Zr-85



10

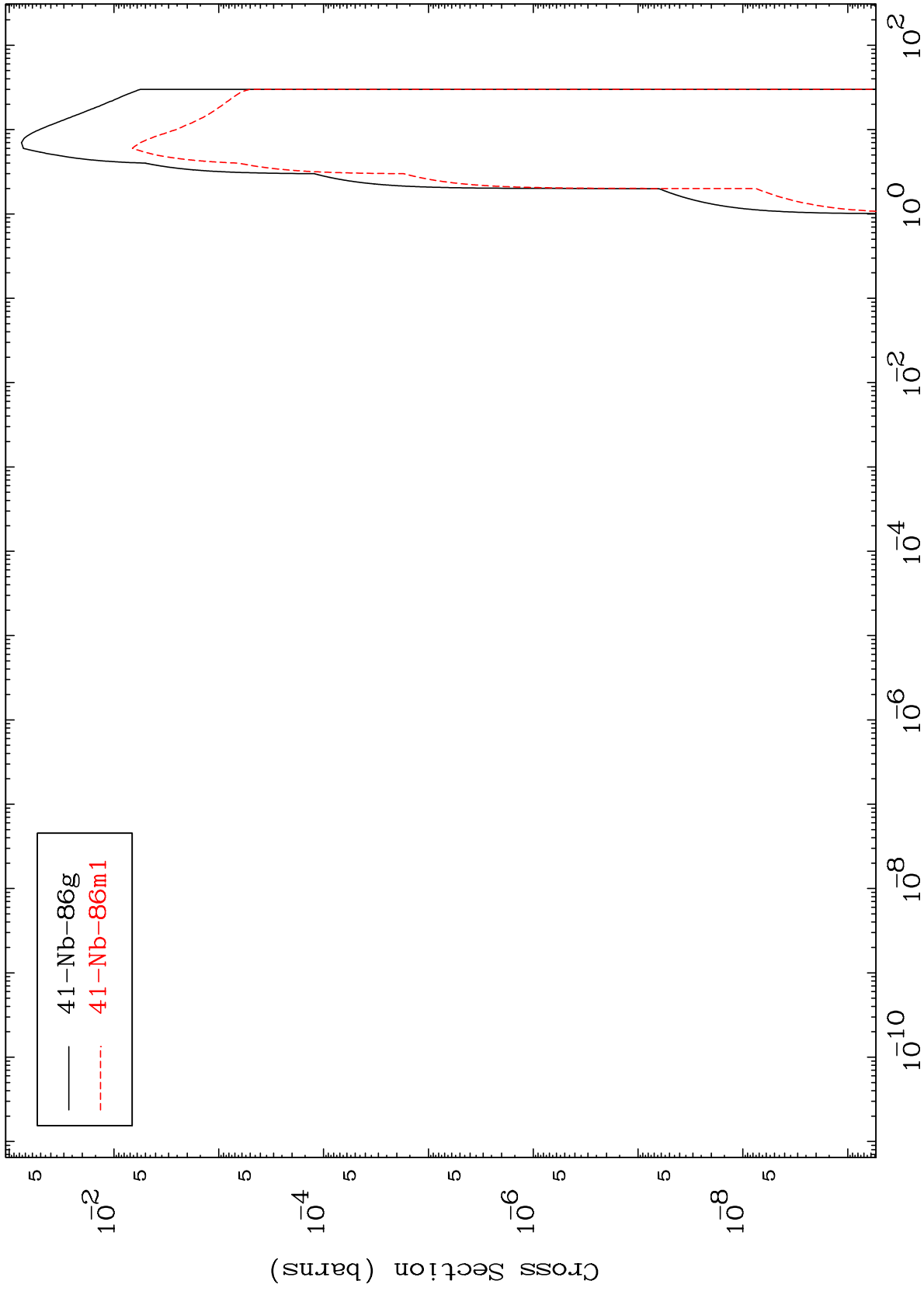
Incident Energy (MeV)

40-Zr-85

MAT 4010

Deuteron Inelastic  
Radionuclide Production Cross Section

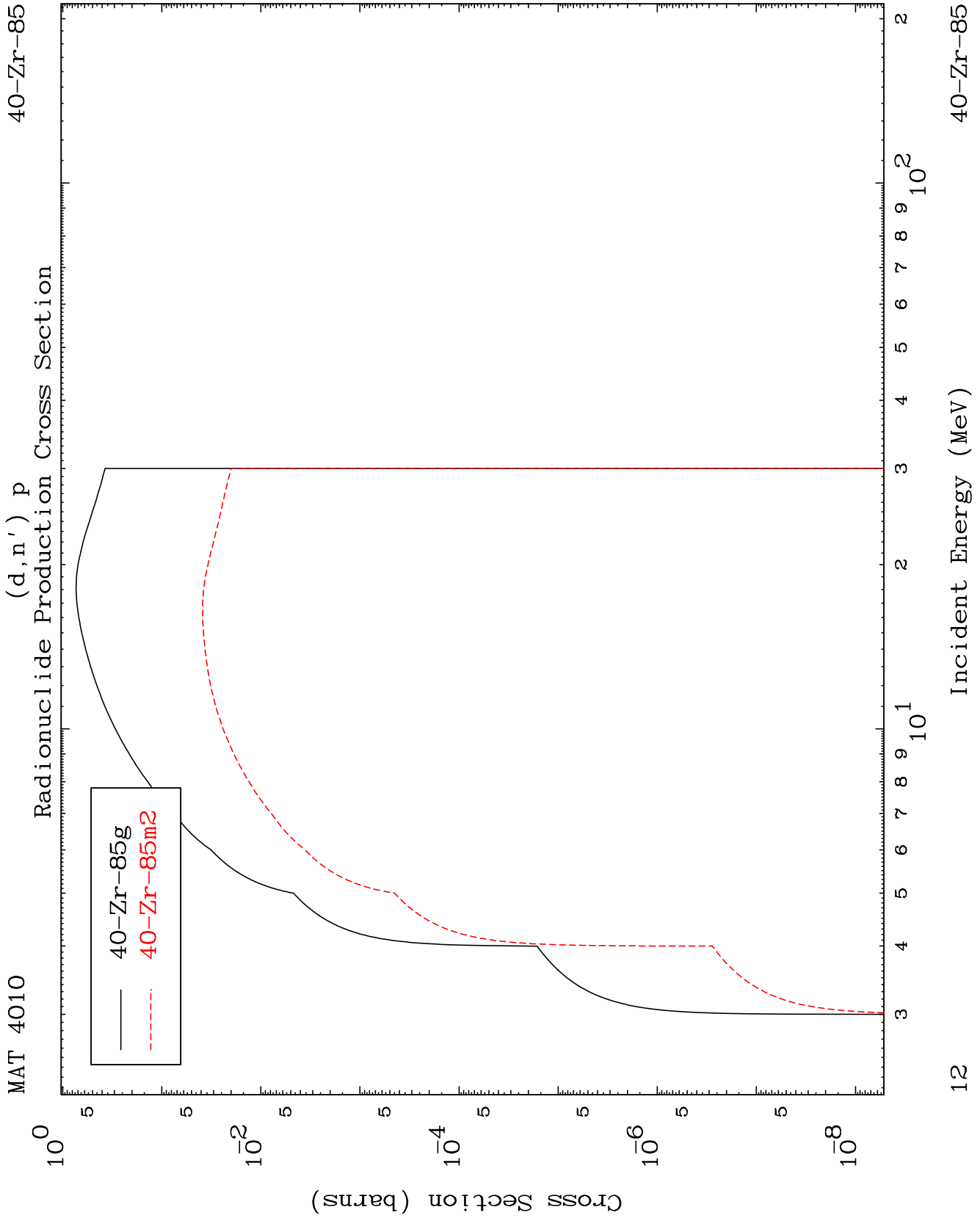
40-Zr-85

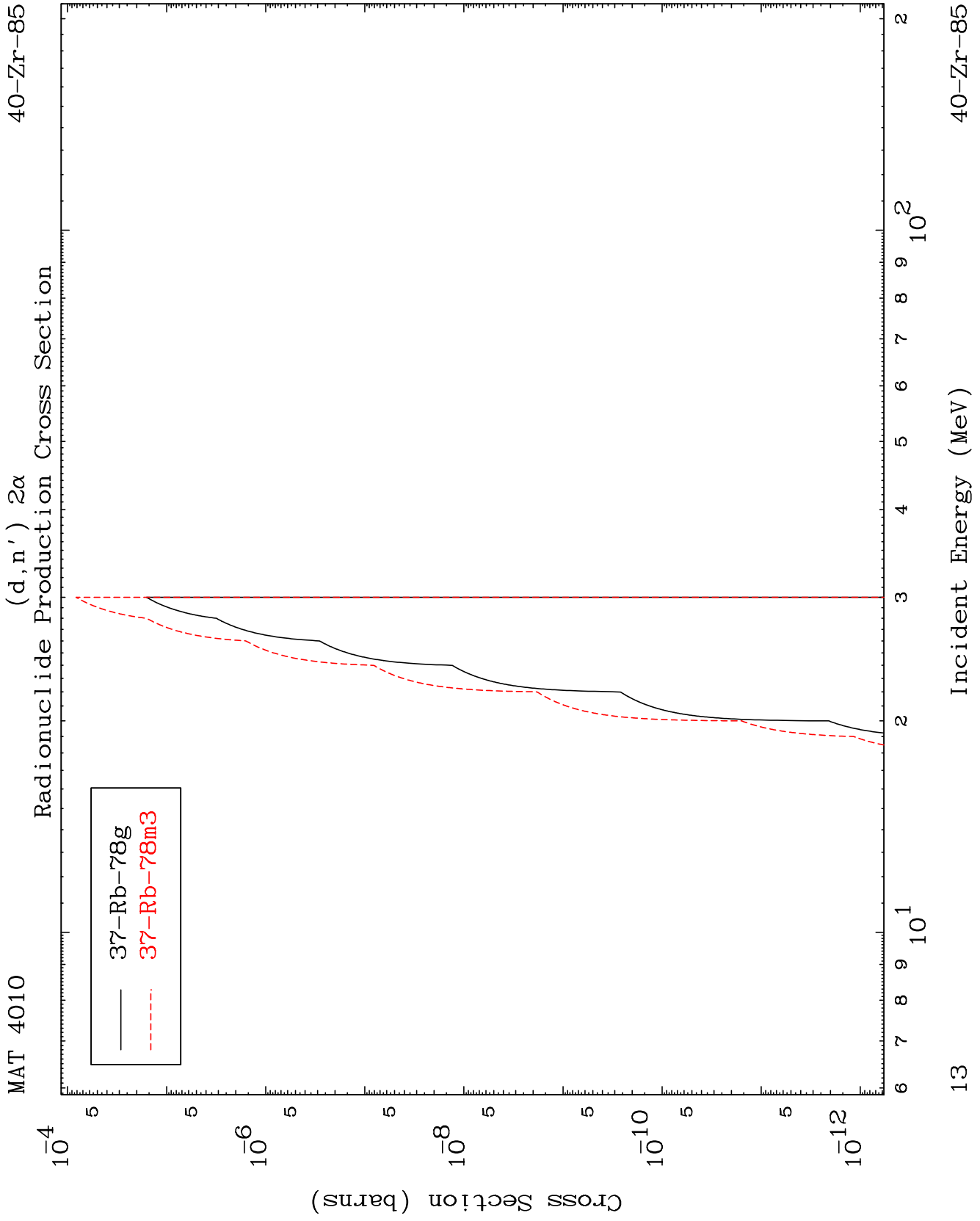


11

Incident Energy (MeV)

40-Zr-85



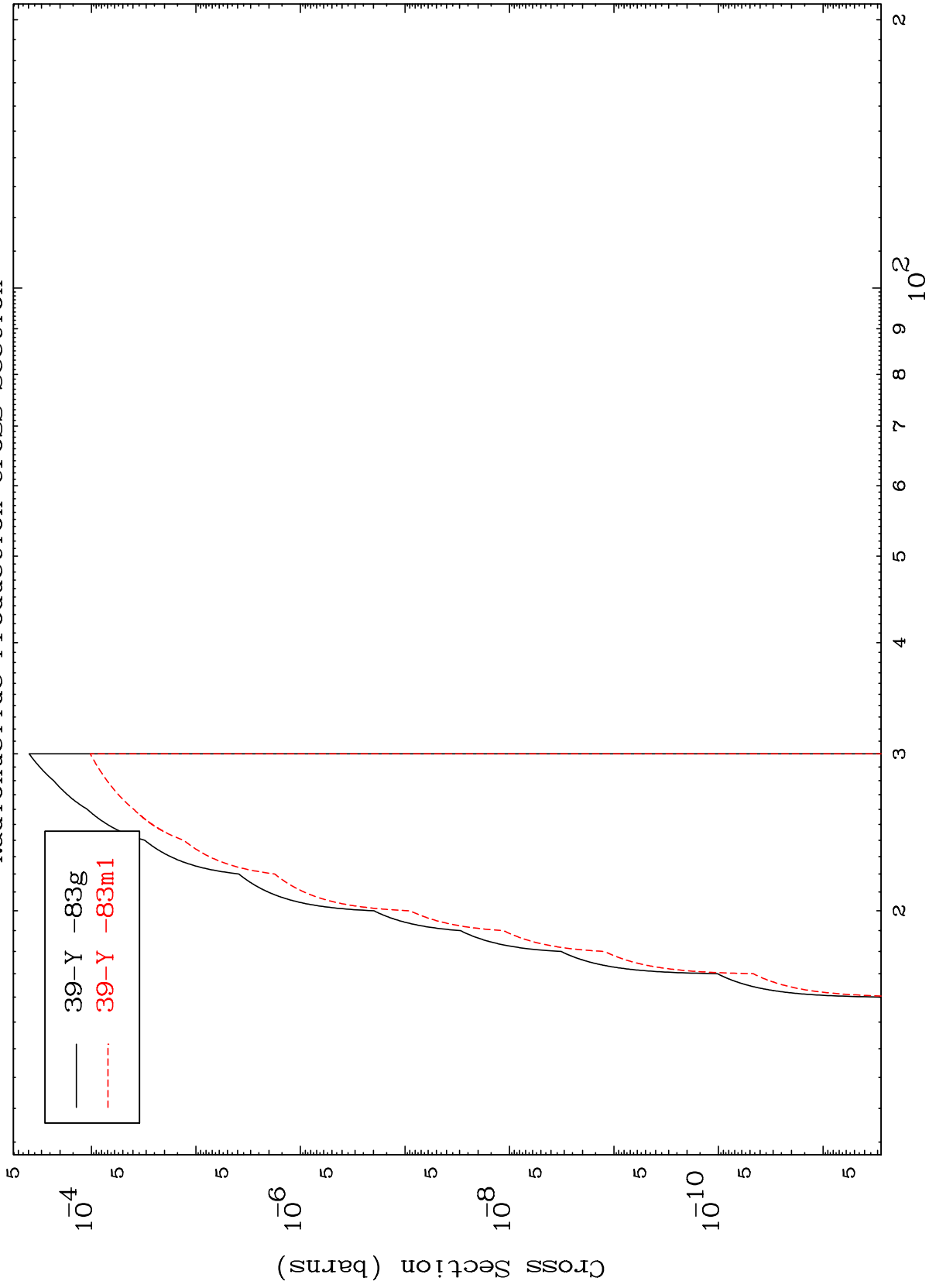


MAT 4010

(d, n') He-3

40-Zr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

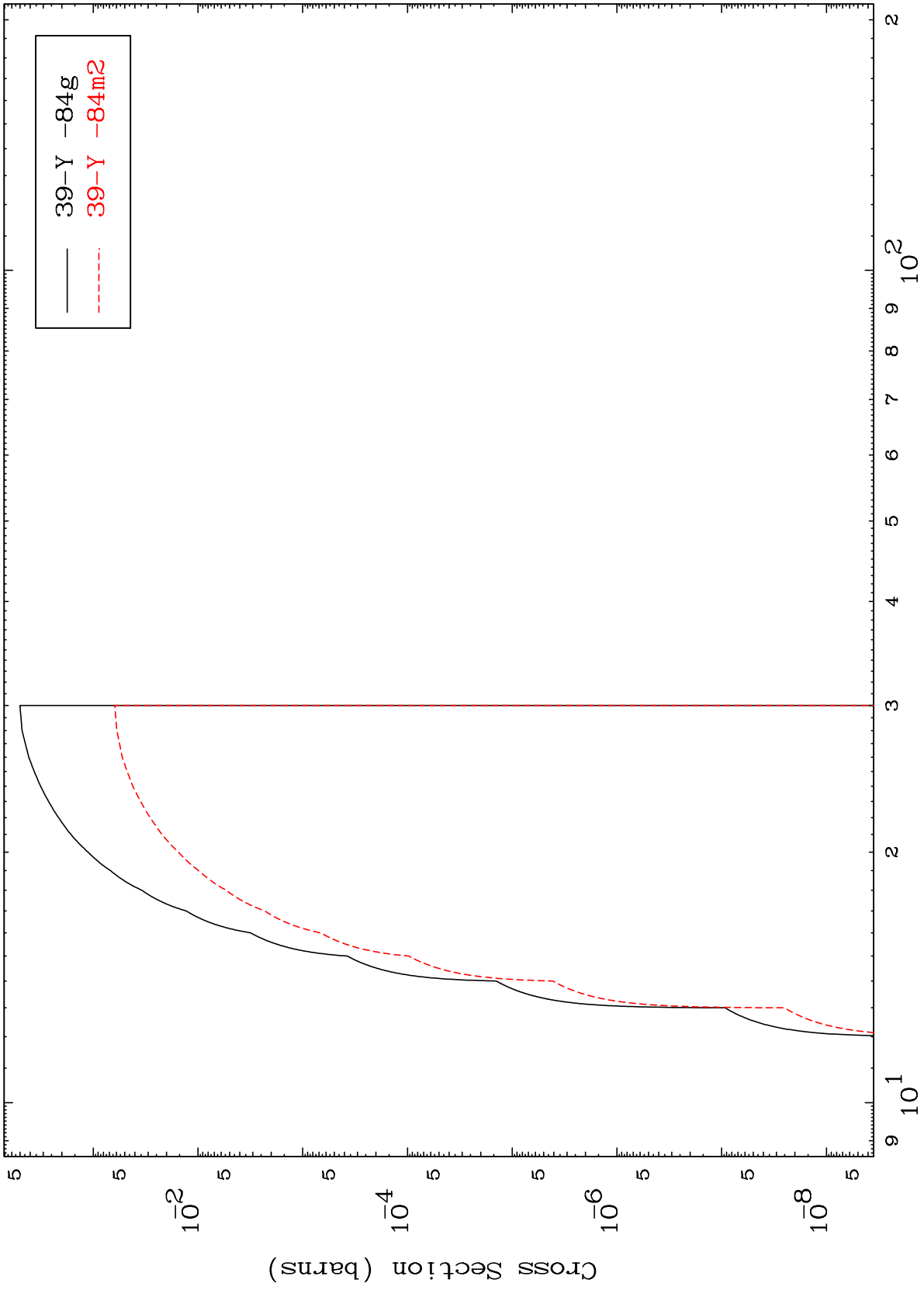
40-Zr-85

MAT 4010

(d,2n) p

40-Zr-85

Radionuclide Production Cross Section



15

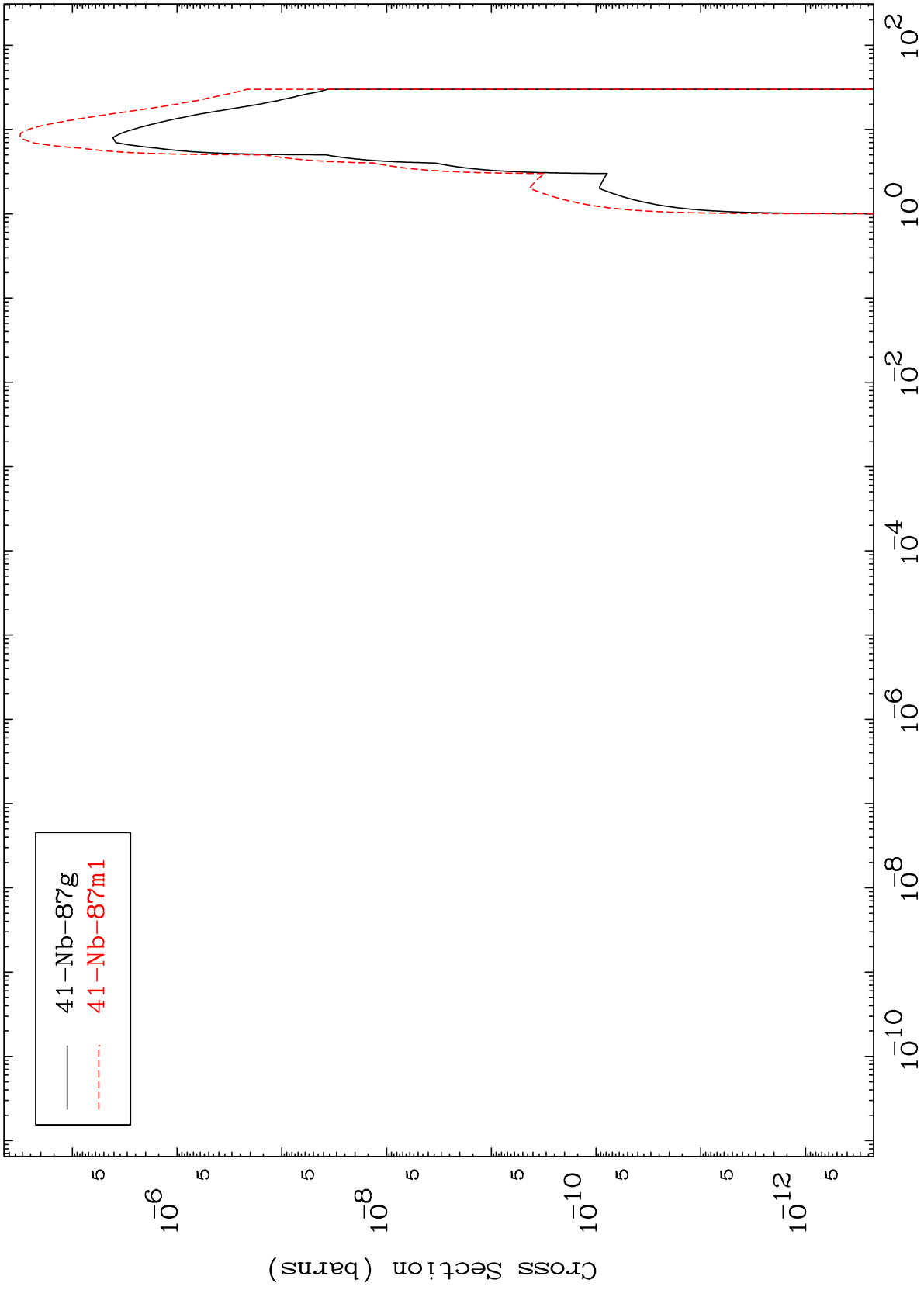
Incident Energy (MeV)

40-Zr-85

MAT 4010

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

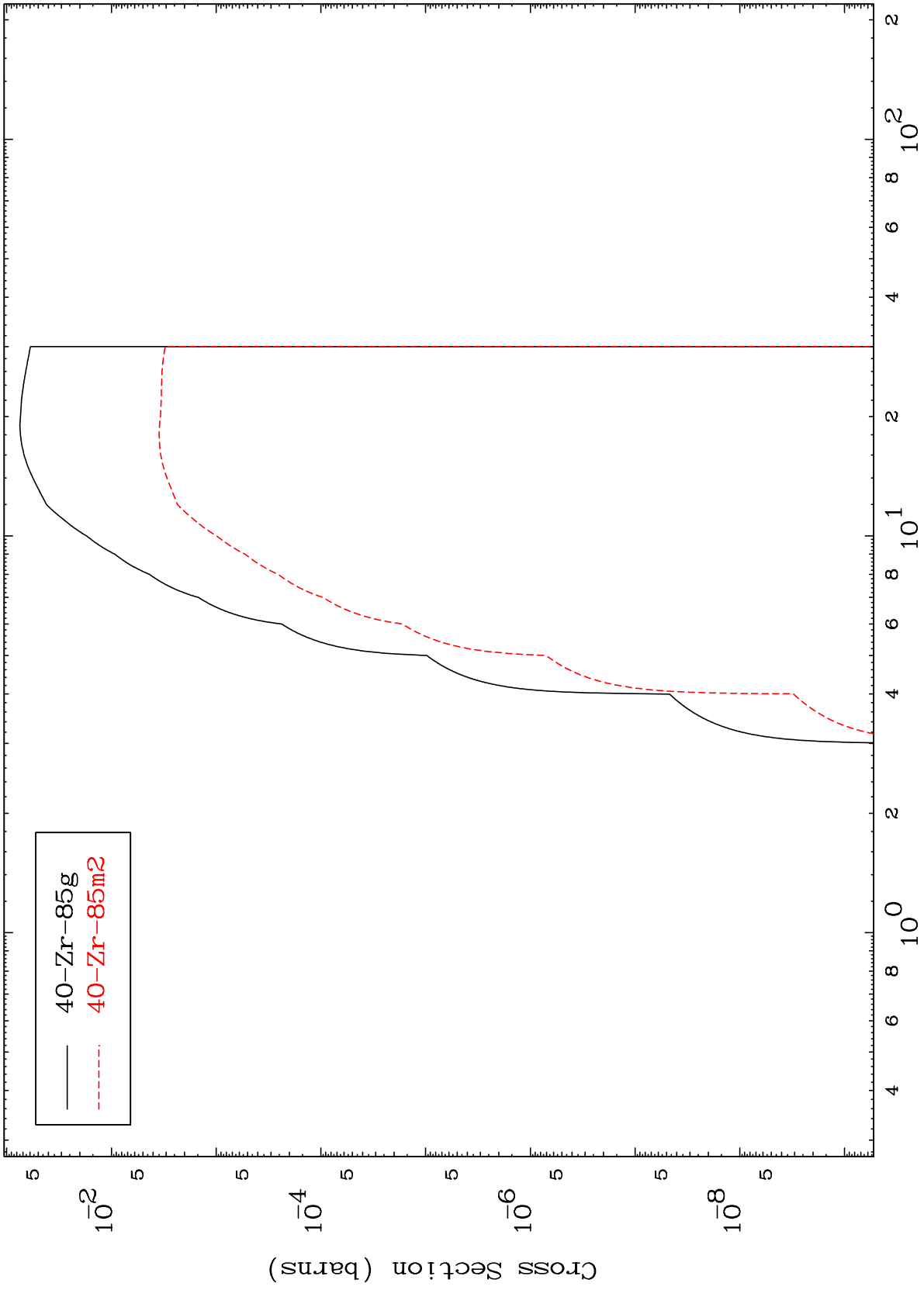
40-Zr-85



MAT 4010

(d,d)  
Radionuclide Production Cross Section

40-Zr-85



17

Incident Energy (MeV)

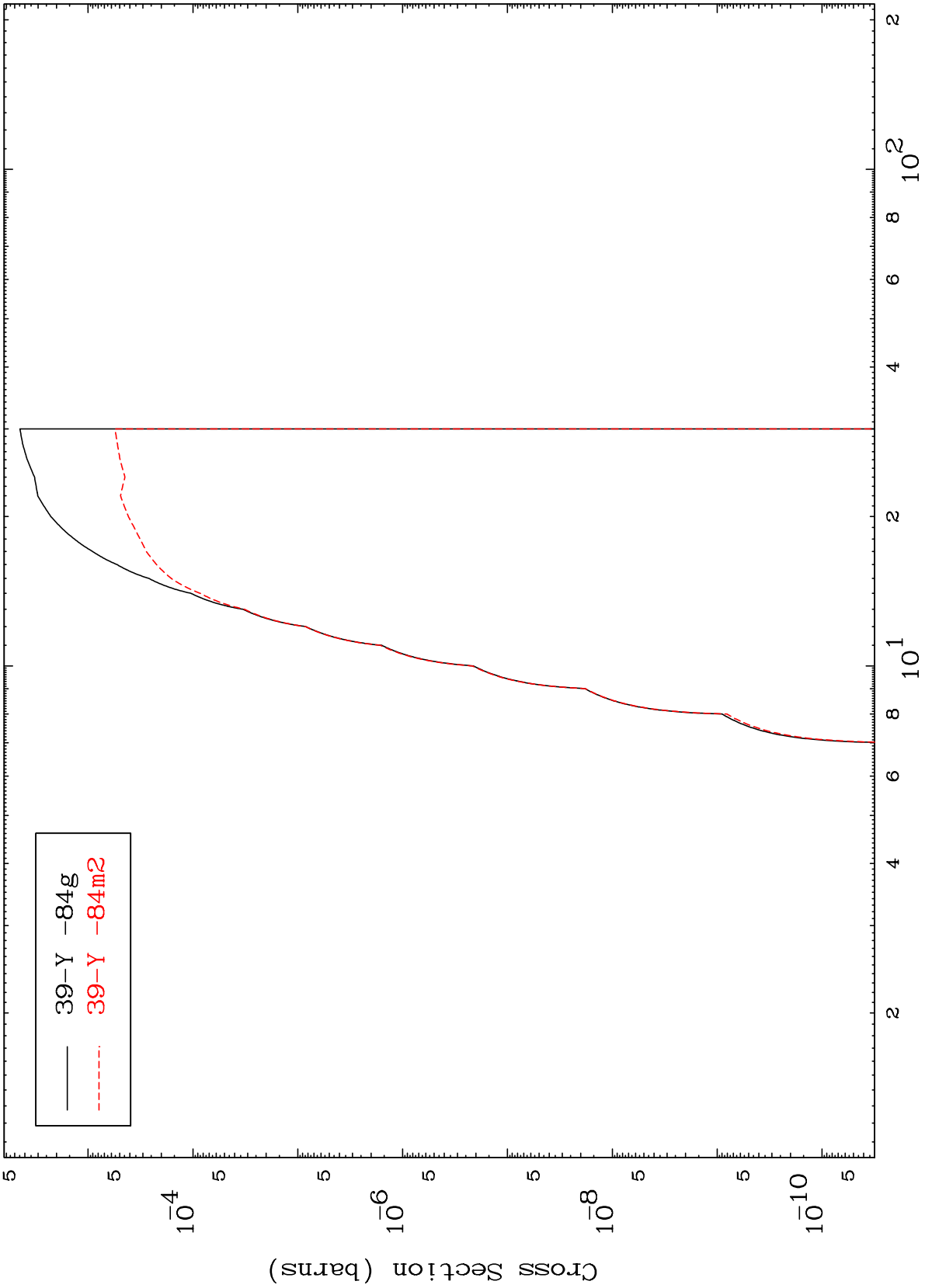
40-Zr-85

MAT 4010

(d,He-3)

40-Zr-85

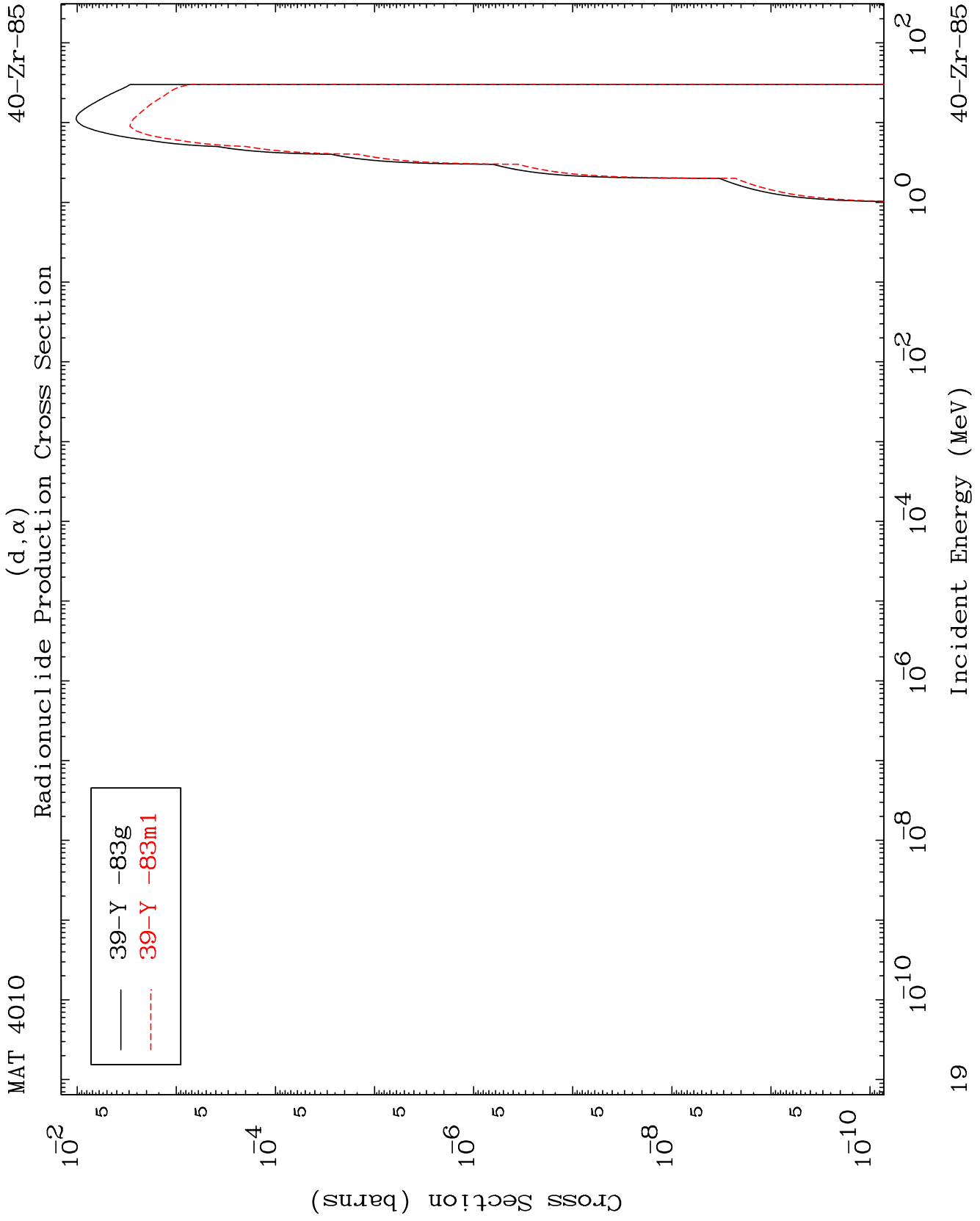
Radionuclide Production Cross Section



18

Incident Energy (MeV)

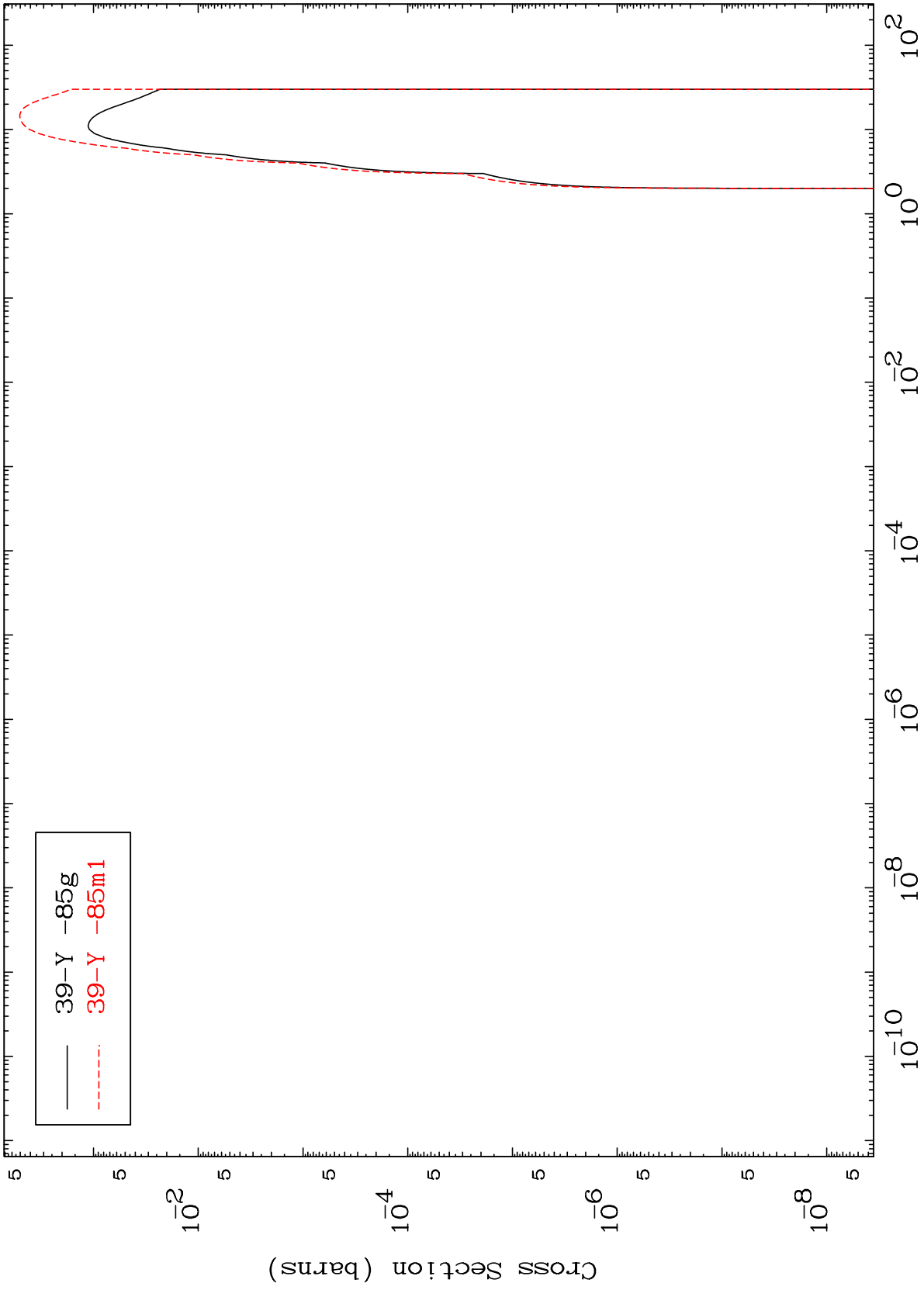
40-Zr-85



MAT 4010

Radionuclide Production Cross Section  
(d,2p)

40-Zr-85

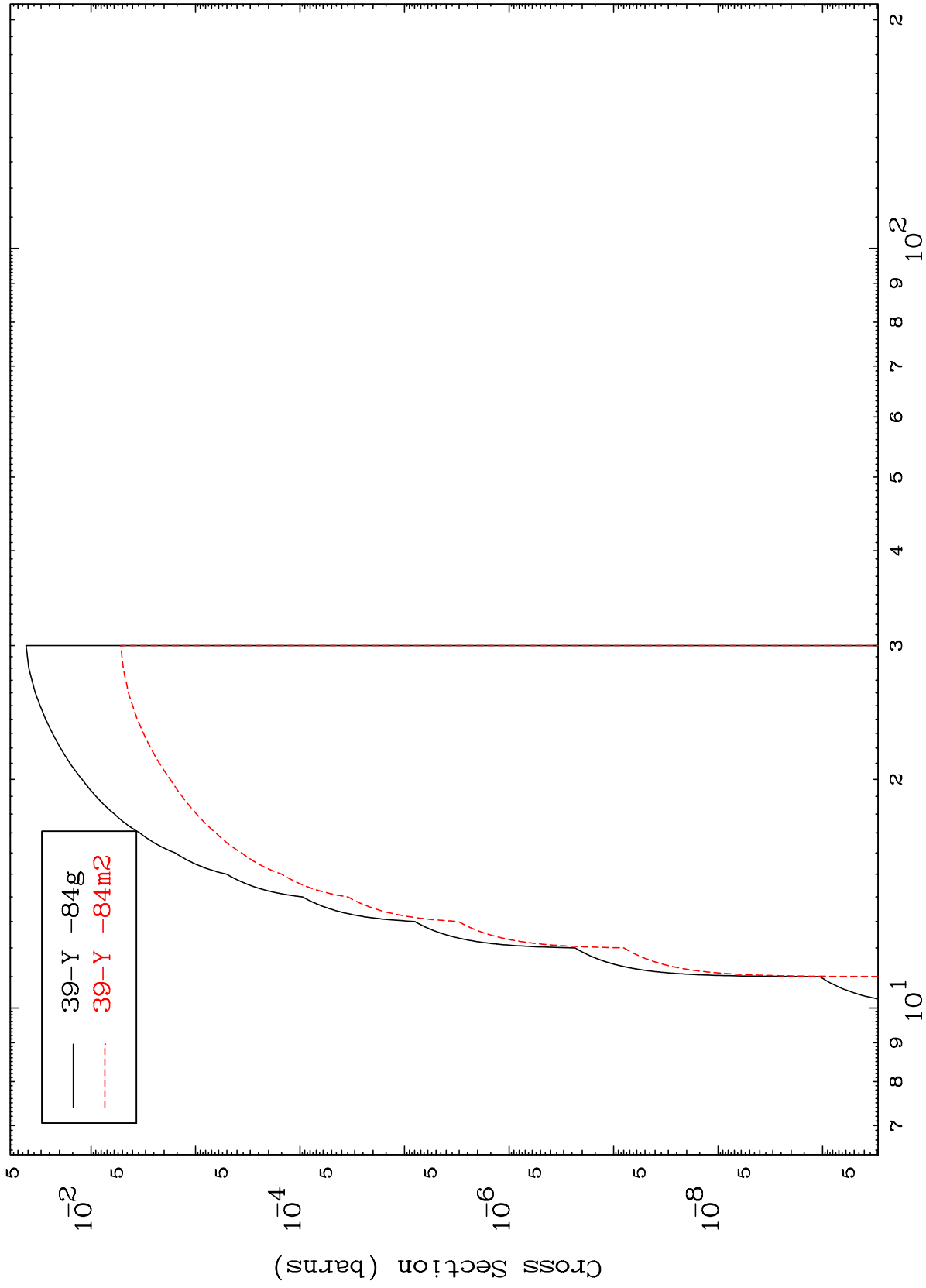


MAT 4010

(d,p) d

40-Zr-85

Radionuclide Production Cross Section

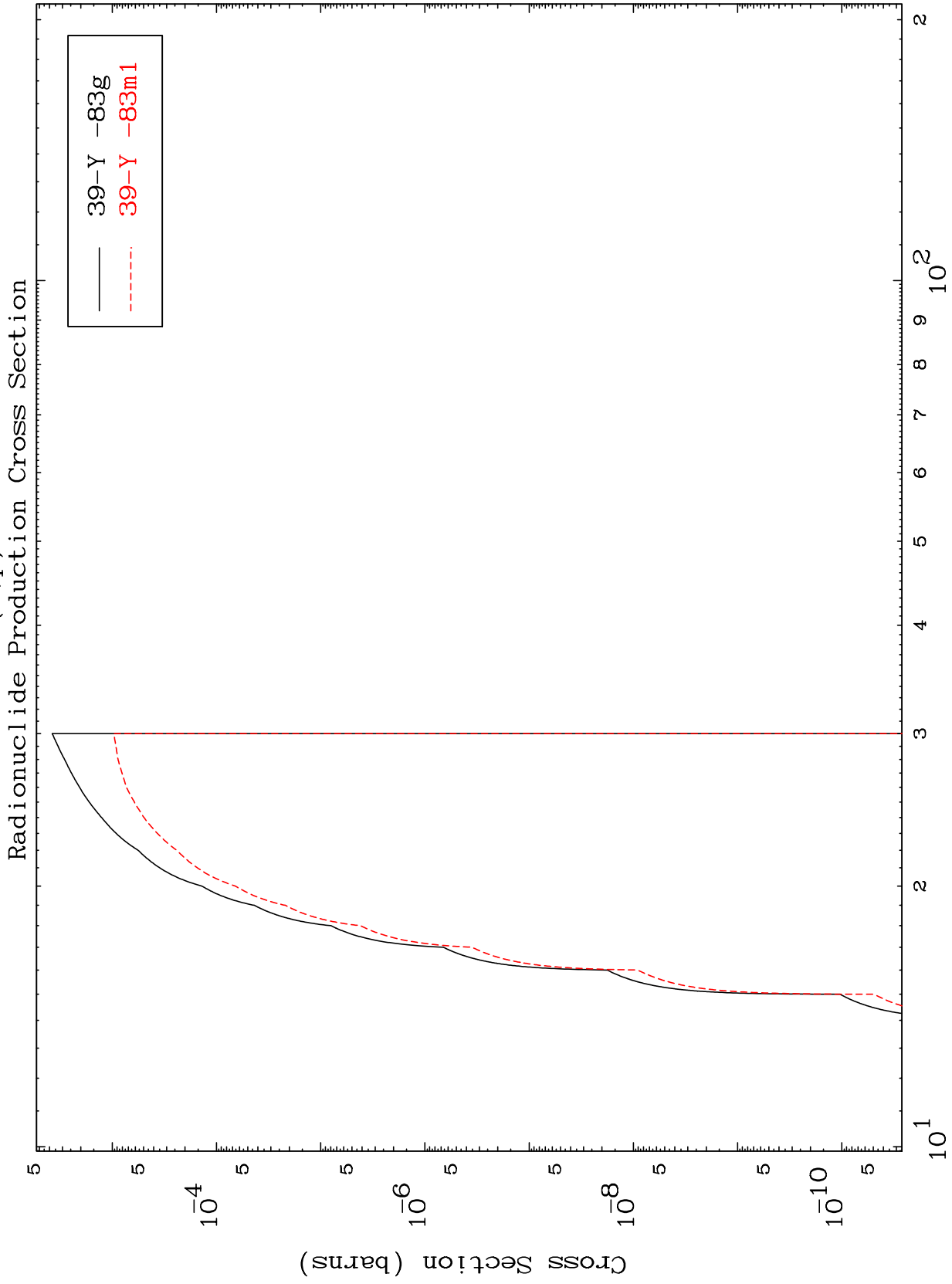


39-Y-84g  
39-Y-84m2

MAT 4010

(d,p) t

40-Zr-85



22

Incident Energy (MeV)

40-Zr-85