

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

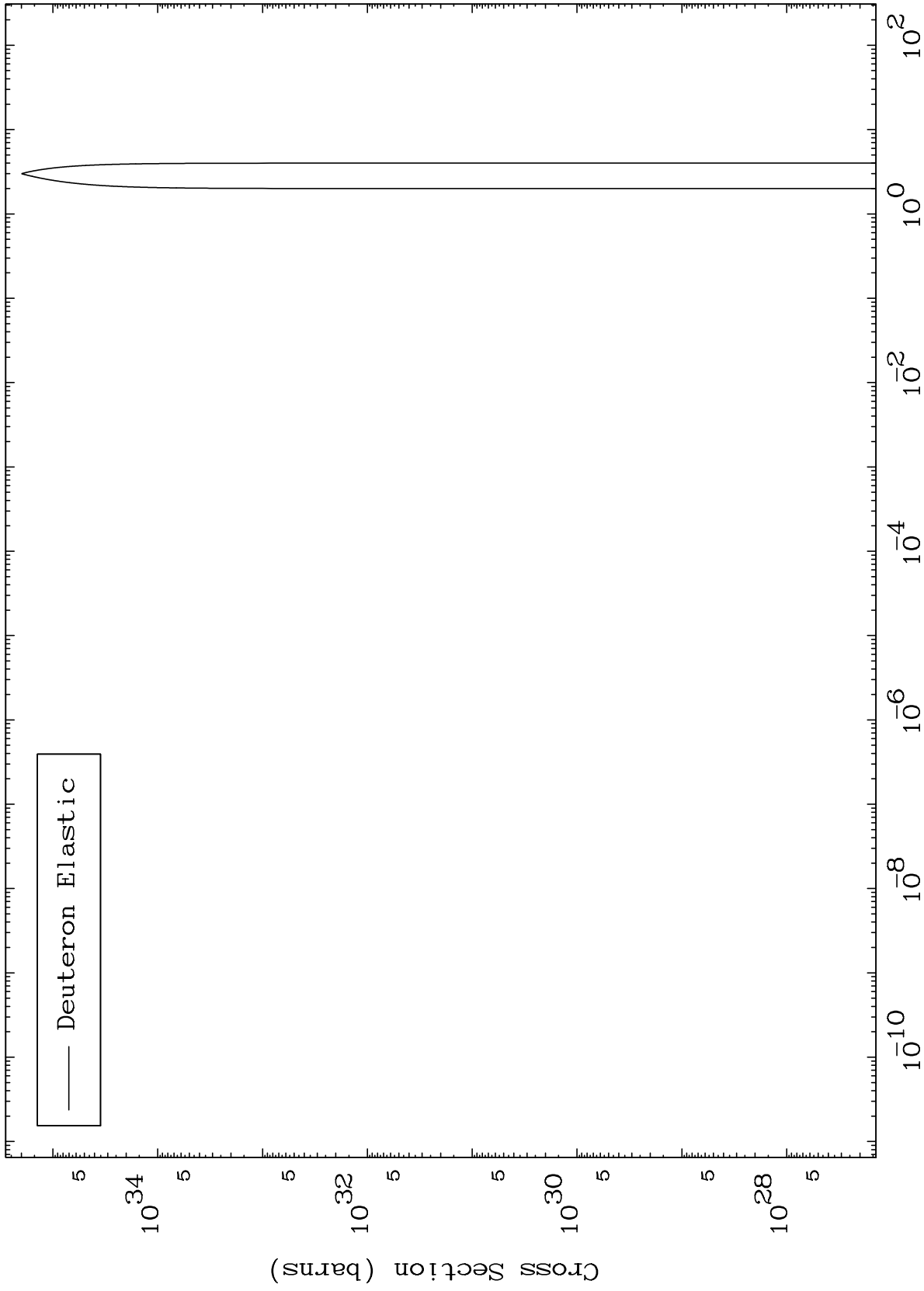
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4058

Deuteron Major
0 Kelvin Cross Sections

40-Zr-101

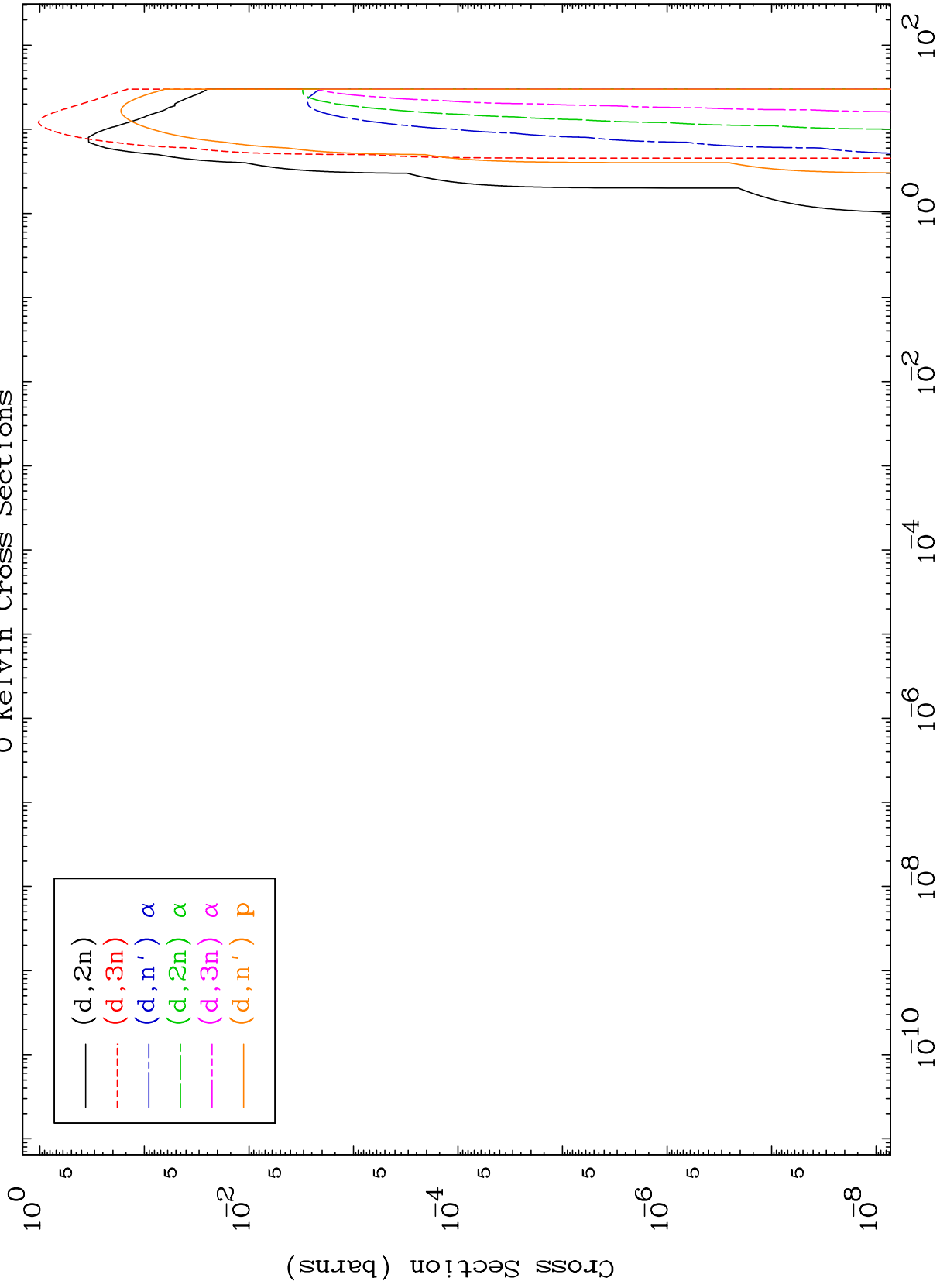


— Deuteron Elastic

MAT 4058

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-101



2

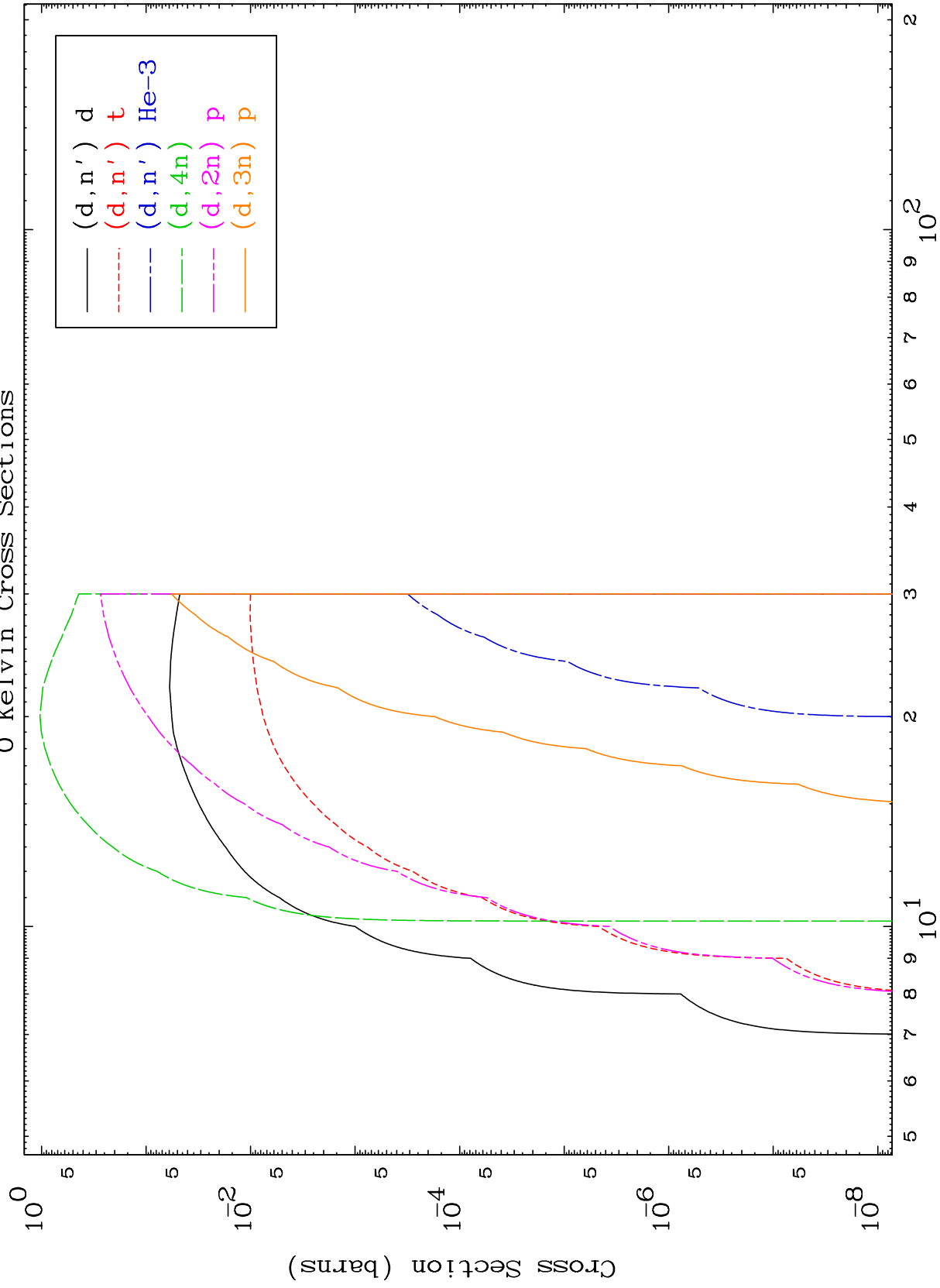
Incident Energy (MeV)

40-Zr-101

MAT 4058

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-101



3

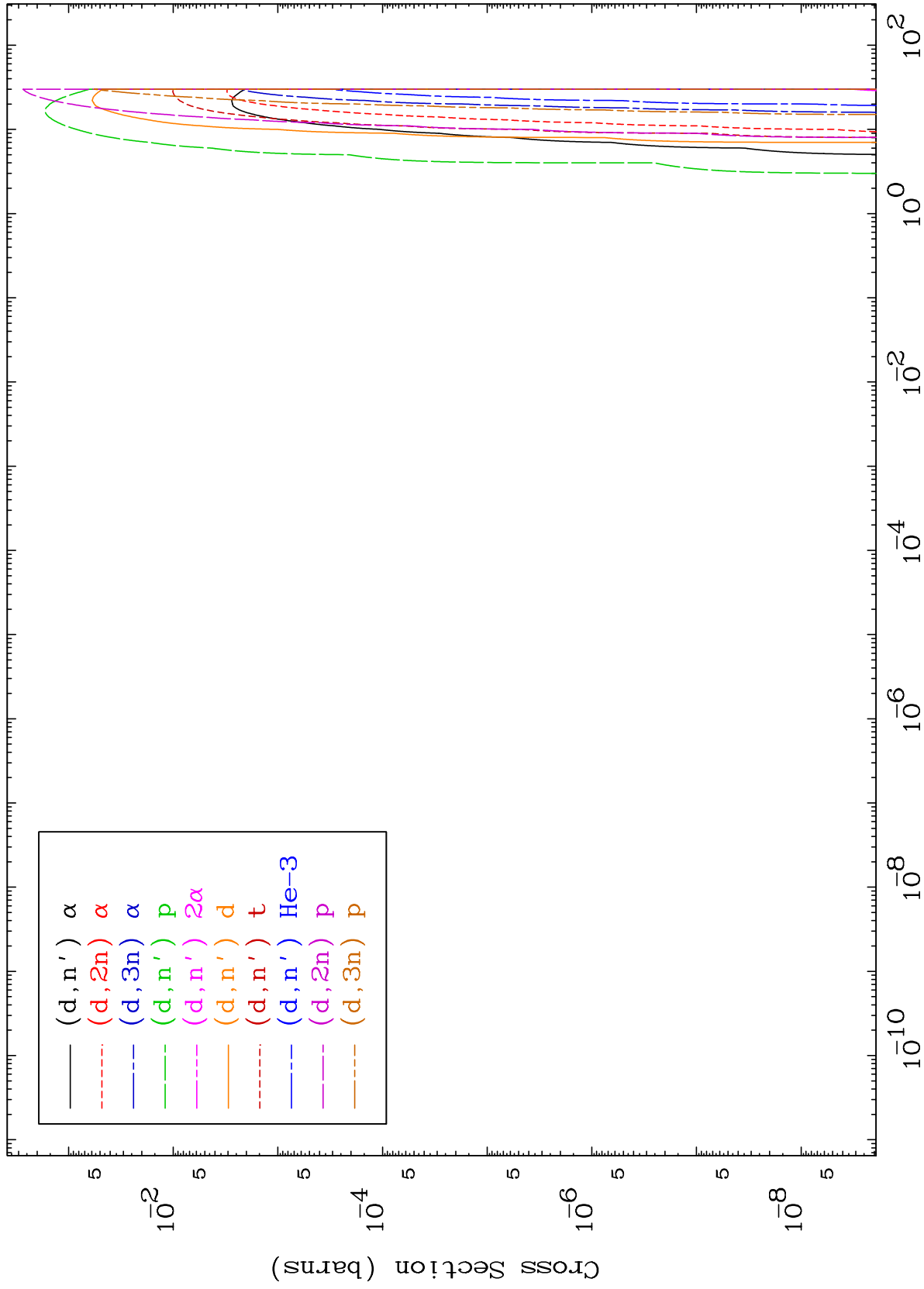
Incident Energy (MeV)

40-Zr-101

MAT 4058

Deuteron Charged Particle
0 Kelvin Cross Sections

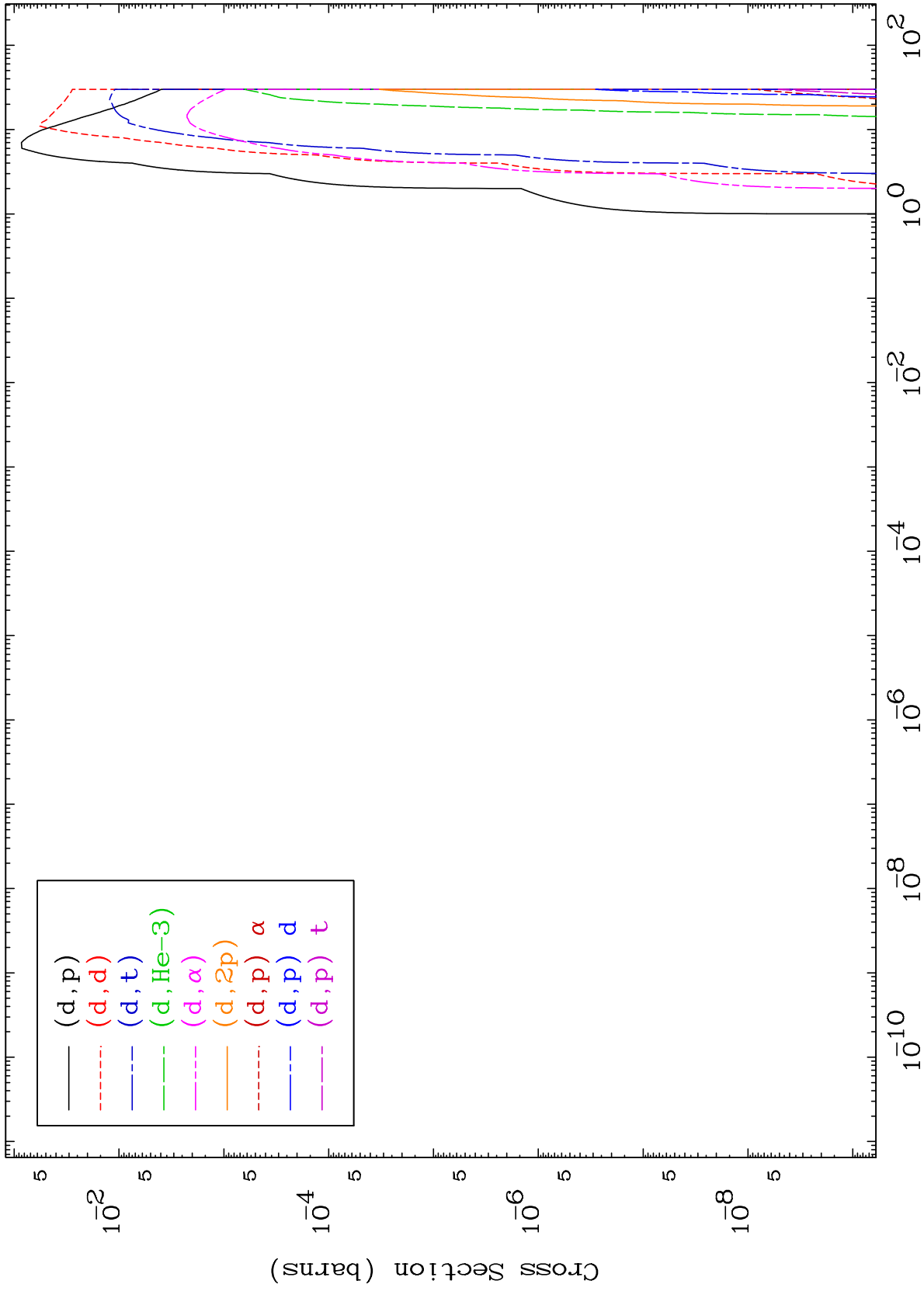
40-Zr-101



MAT 4058

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-101



5

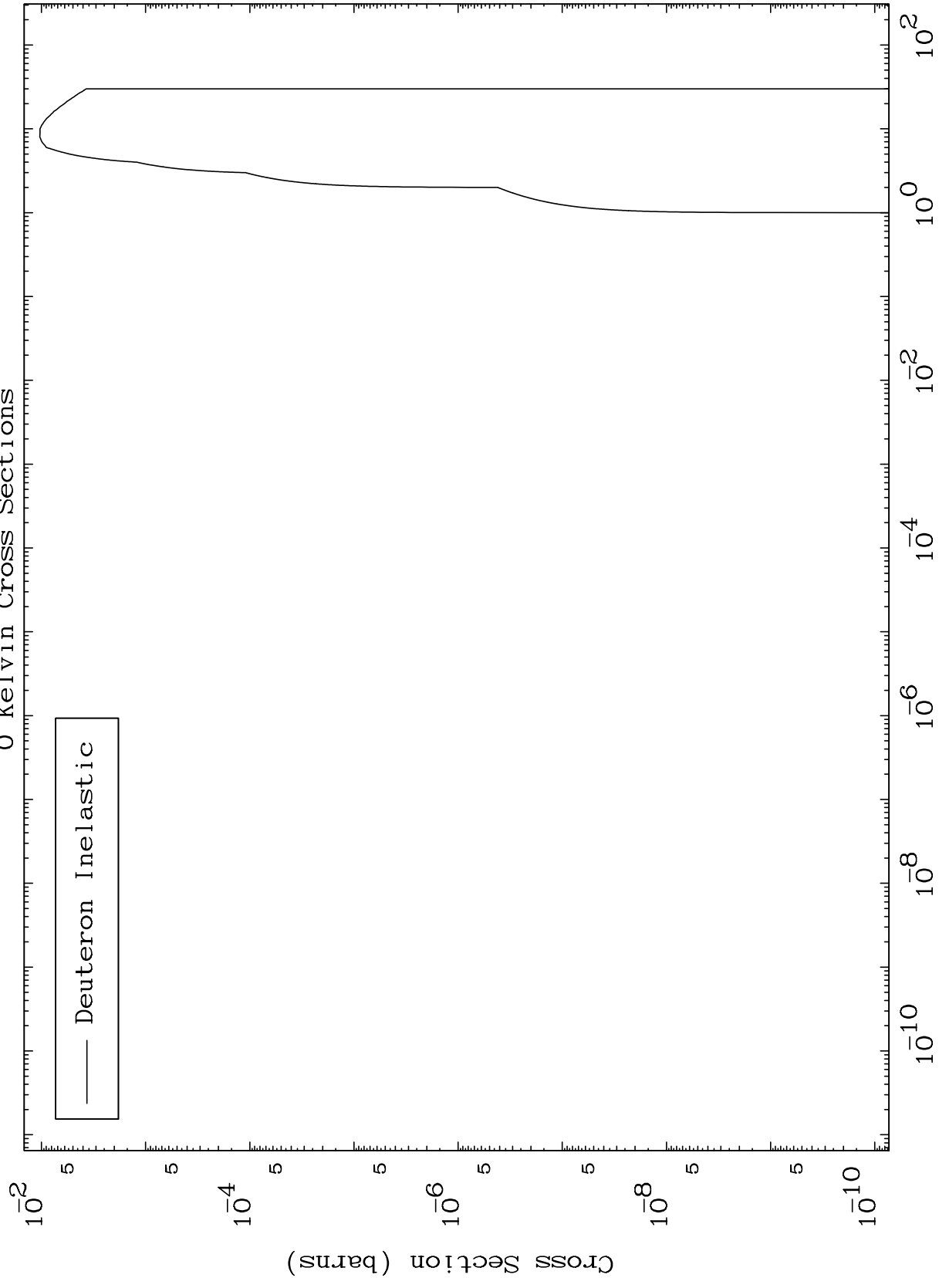
Incident Energy (MeV)

40-Zr-101

MAT 4058

(d,n') Level
0 Kelvin Cross Sections

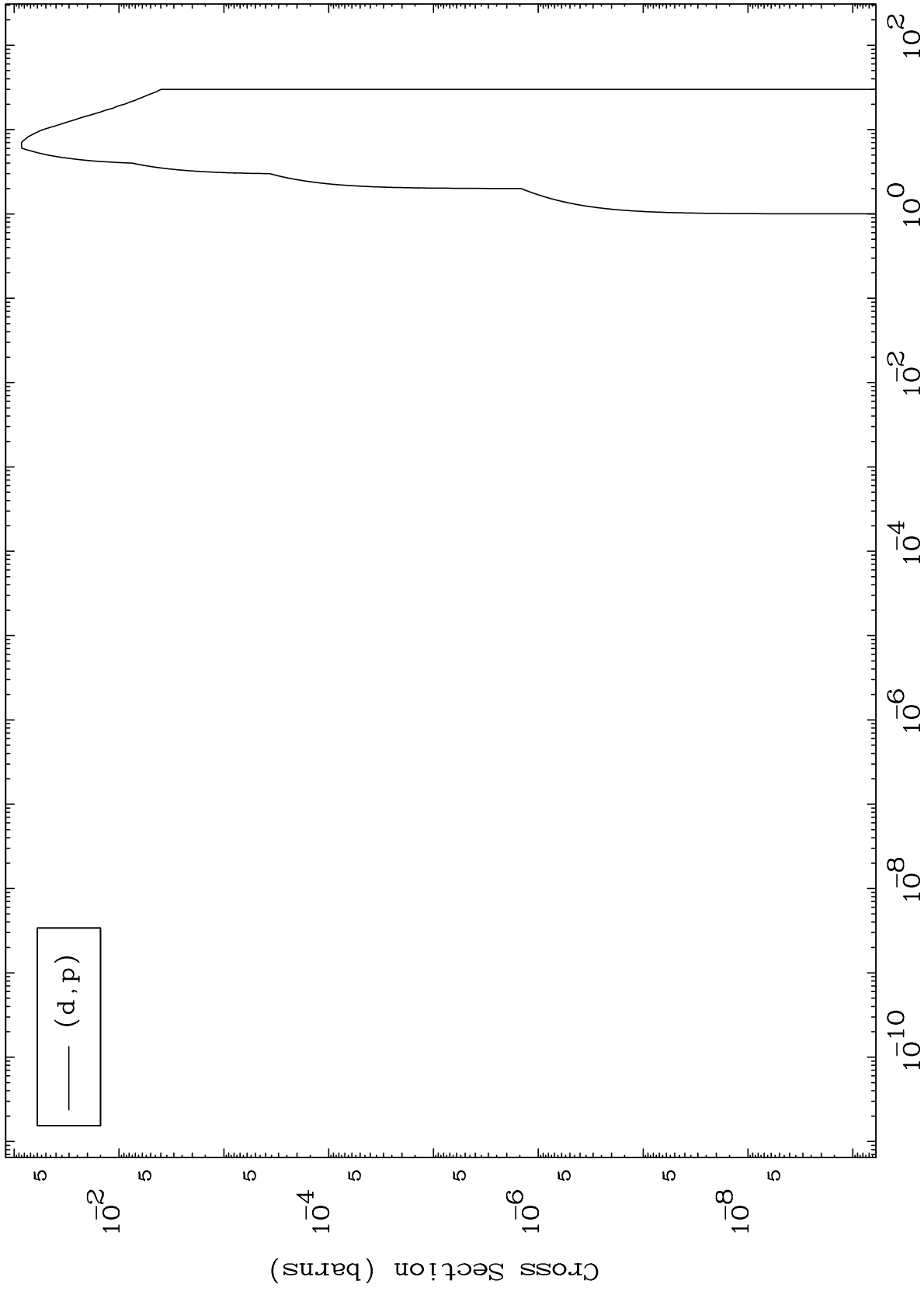
40-Zr-101



MAT 4058

(d,p) Levels
0 Kelvin Cross Sections

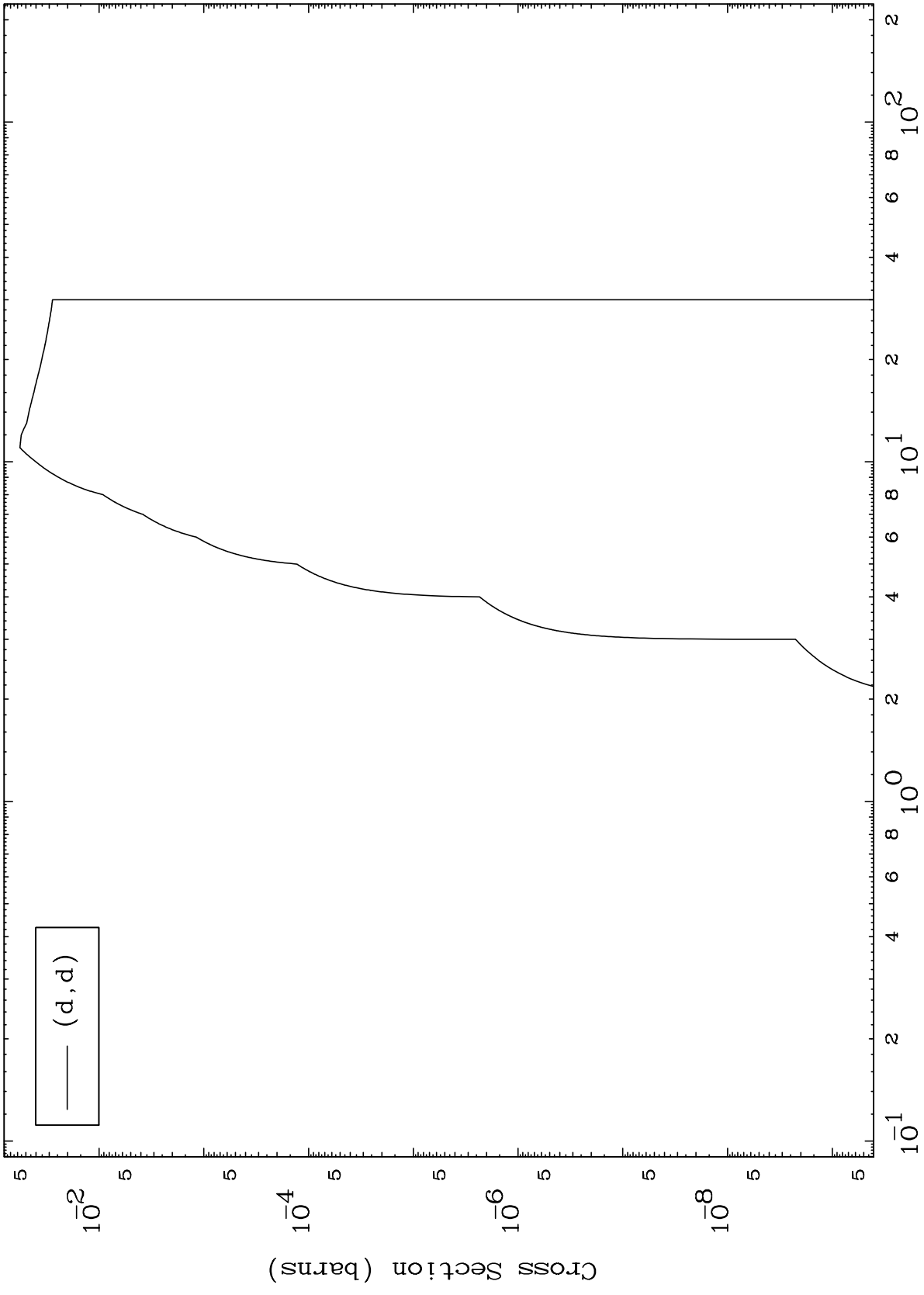
40-Zr-101



MAT 4058

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-101



40-Zr-101

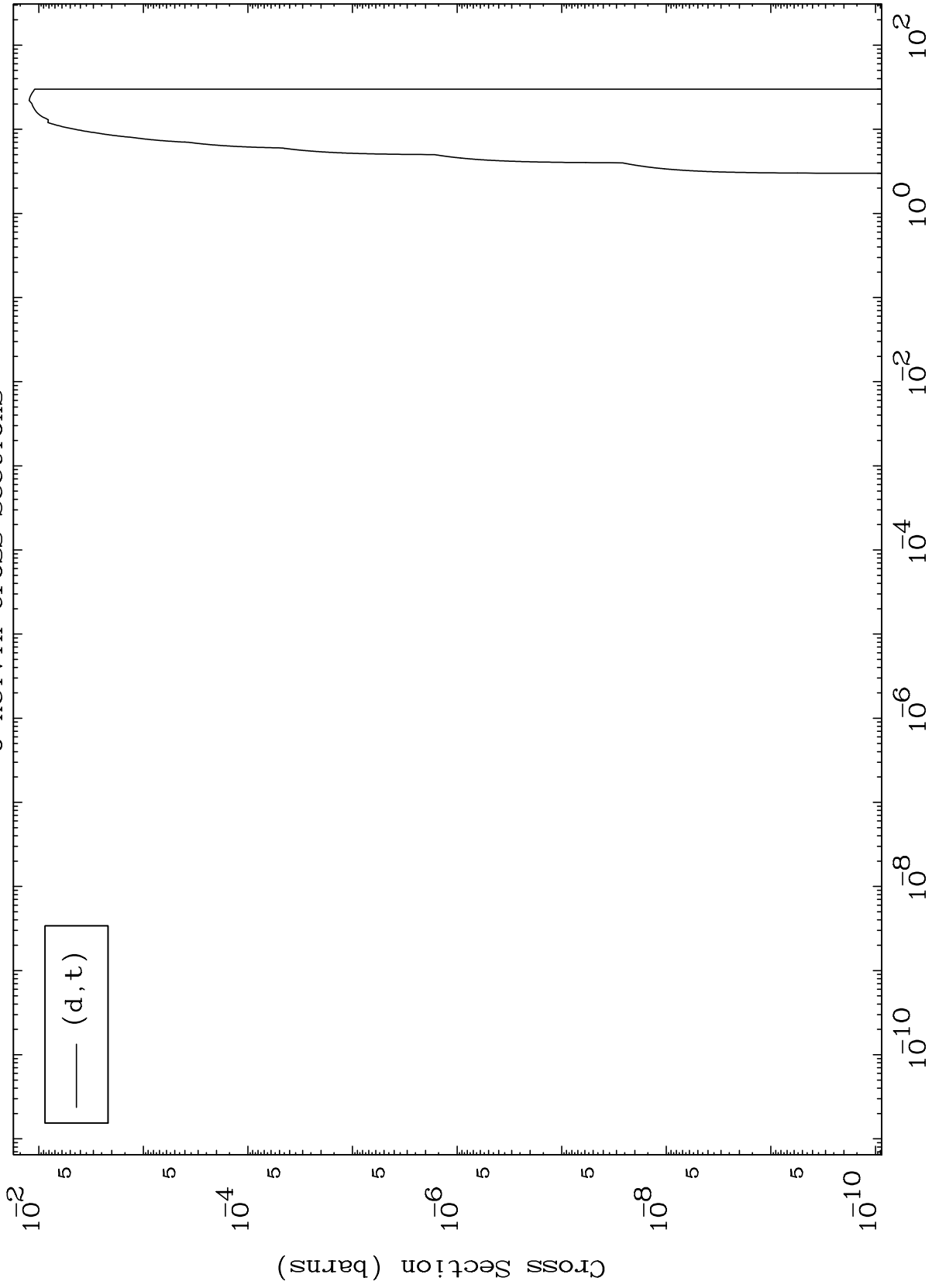
Incident Energy (MeV)

8

MAT 4058

(d,t) Levels
0 Kelvin Cross Sections

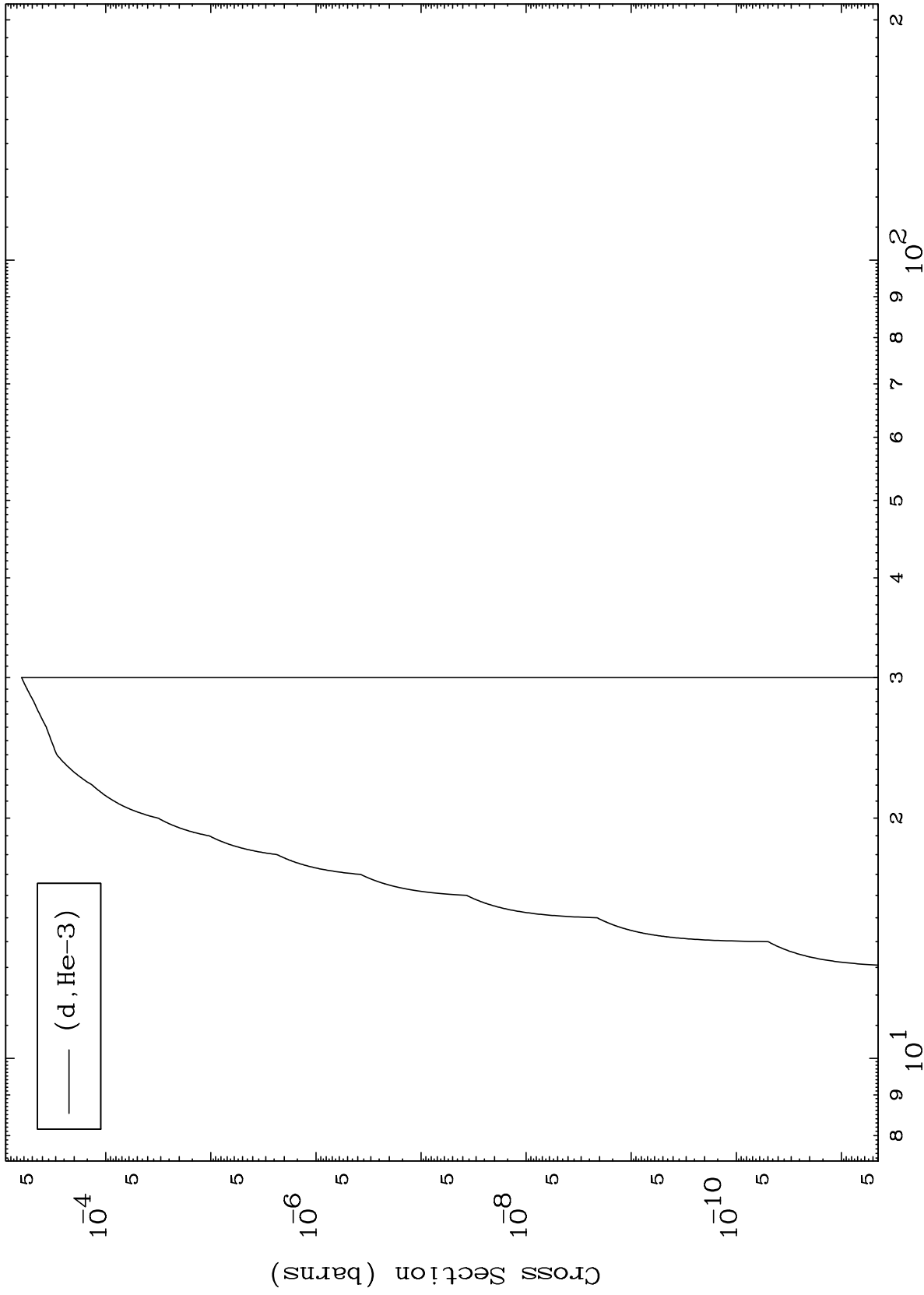
40-Zr-101



MAT 4058

(d,He3) Levels
0 Kelvin Cross Sections

40-Zr-101



10

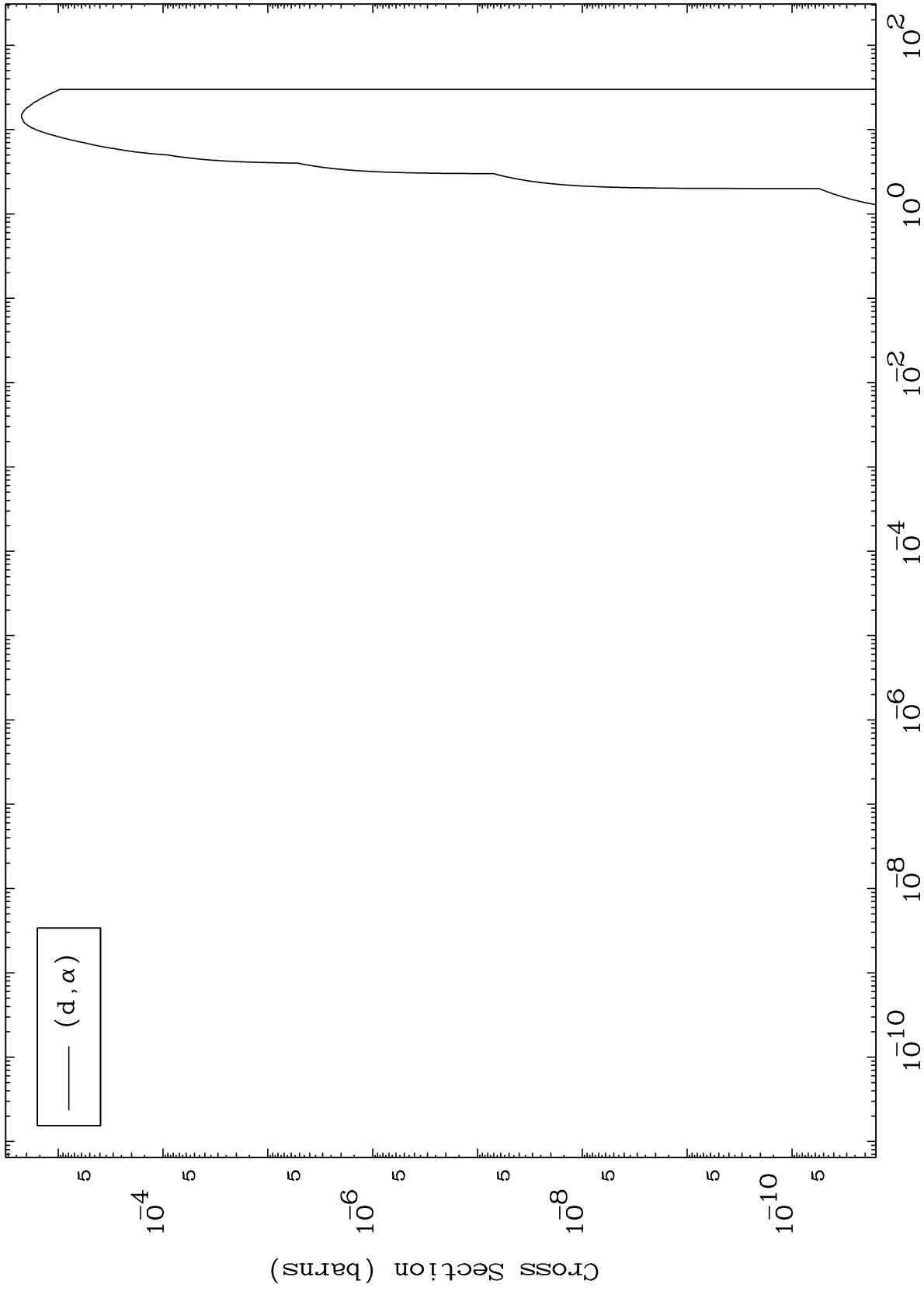
Incident Energy (MeV)

40-Zr-101

MAT 4058

(d, α) Levels
0 Kelvin Cross Sections

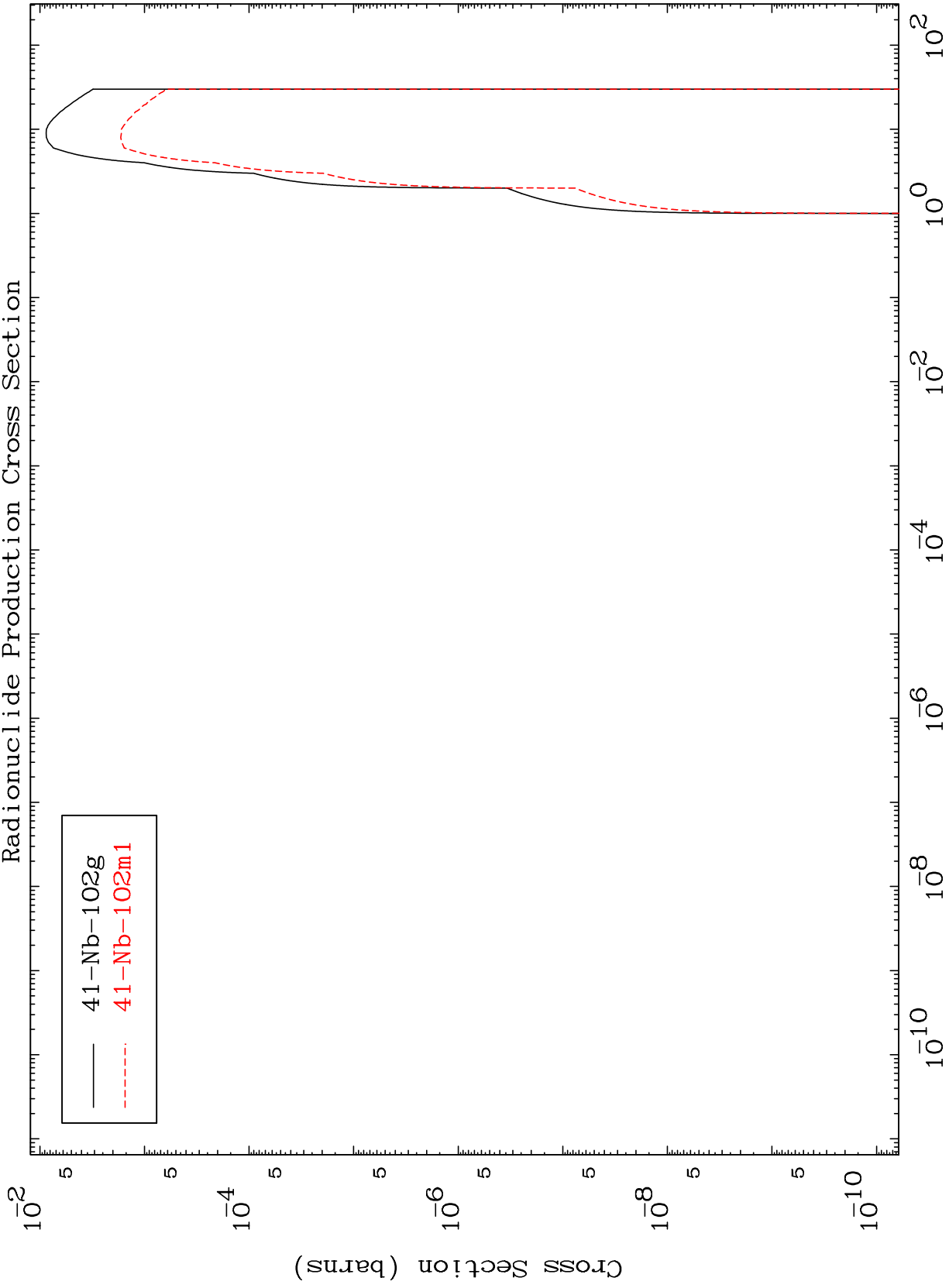
40-Zr-101



MAT 4058

Deuteron Inelastic
Radionuclide Production Cross Section

40-Zr-101



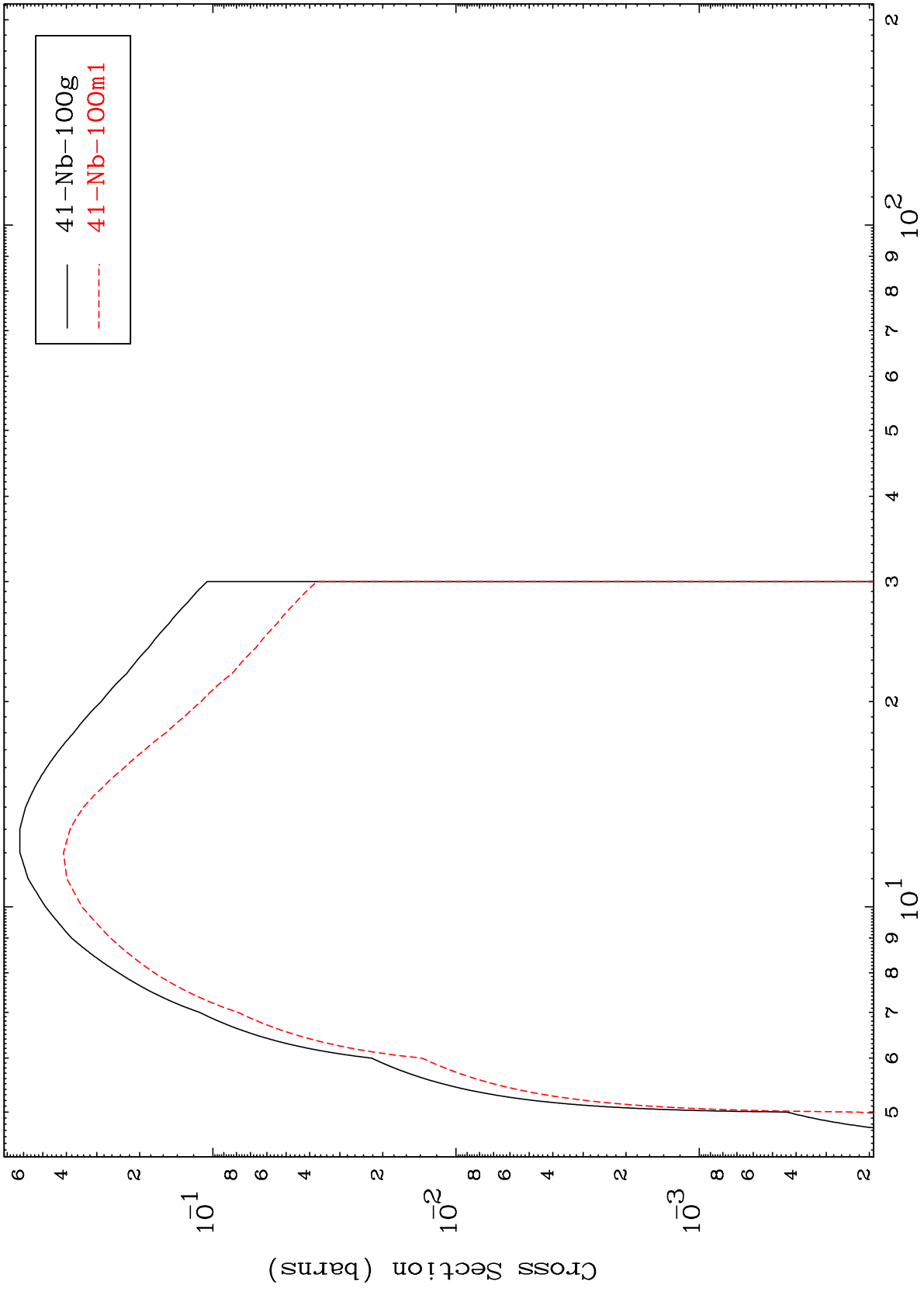
— 41-Nb-102g
- - - 41-Nb-102m1

MAT 4058

(d,3n)

40-Zr-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

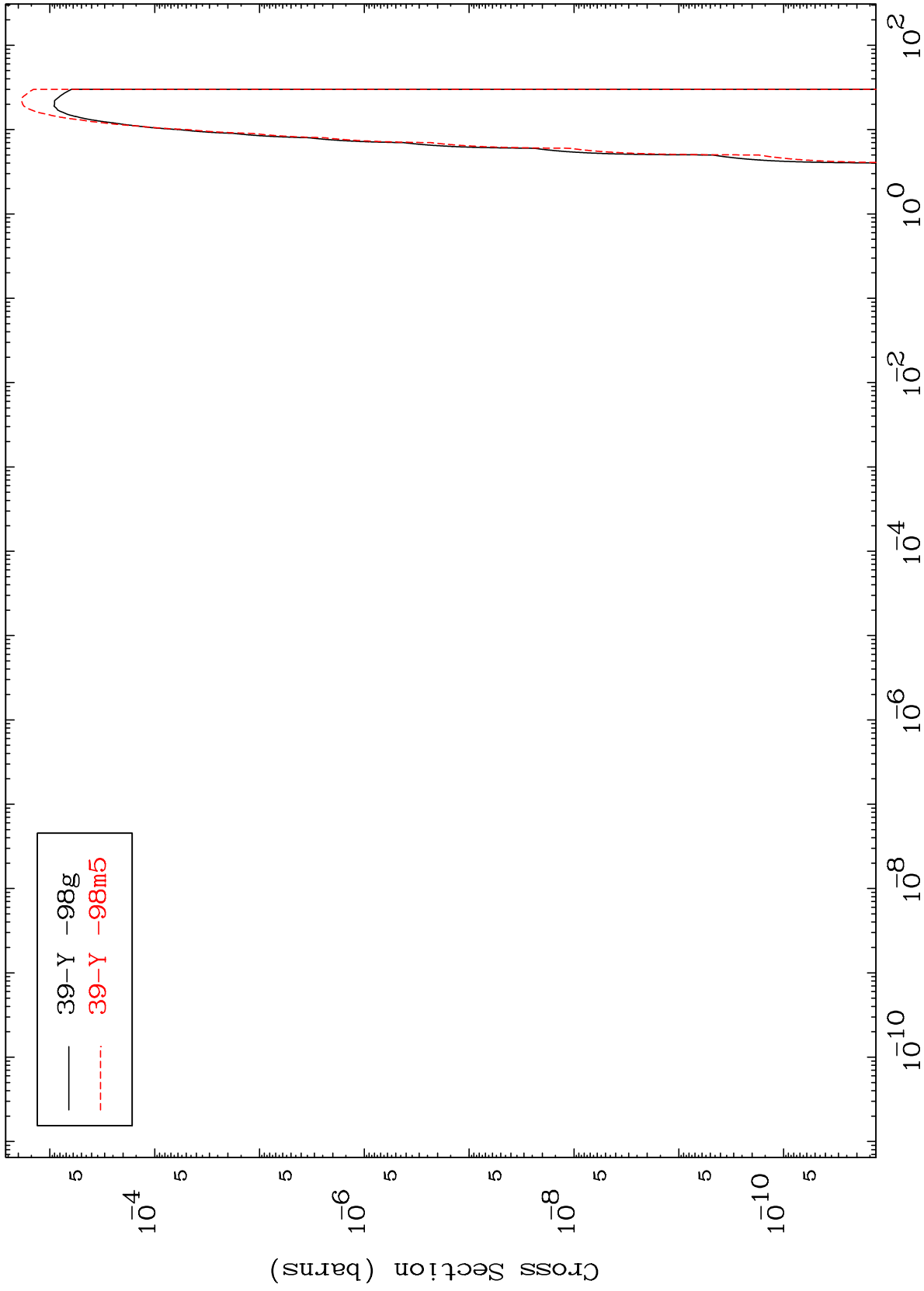
40-Zr-101

MAT 4058

(d,n') α

40-Zr-101

Radionuclide Production Cross Section

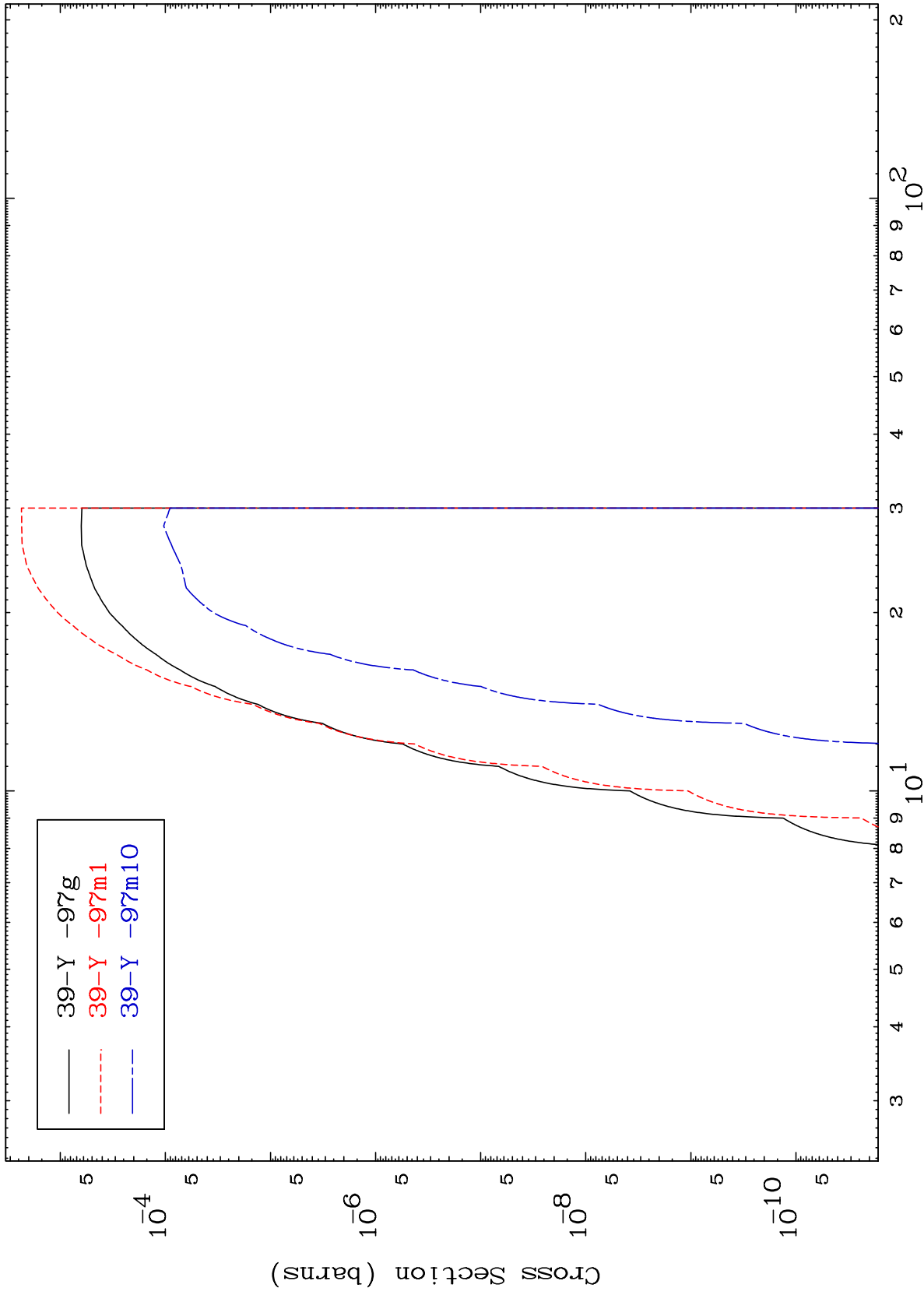


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(d,2n) α

40-Zr-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

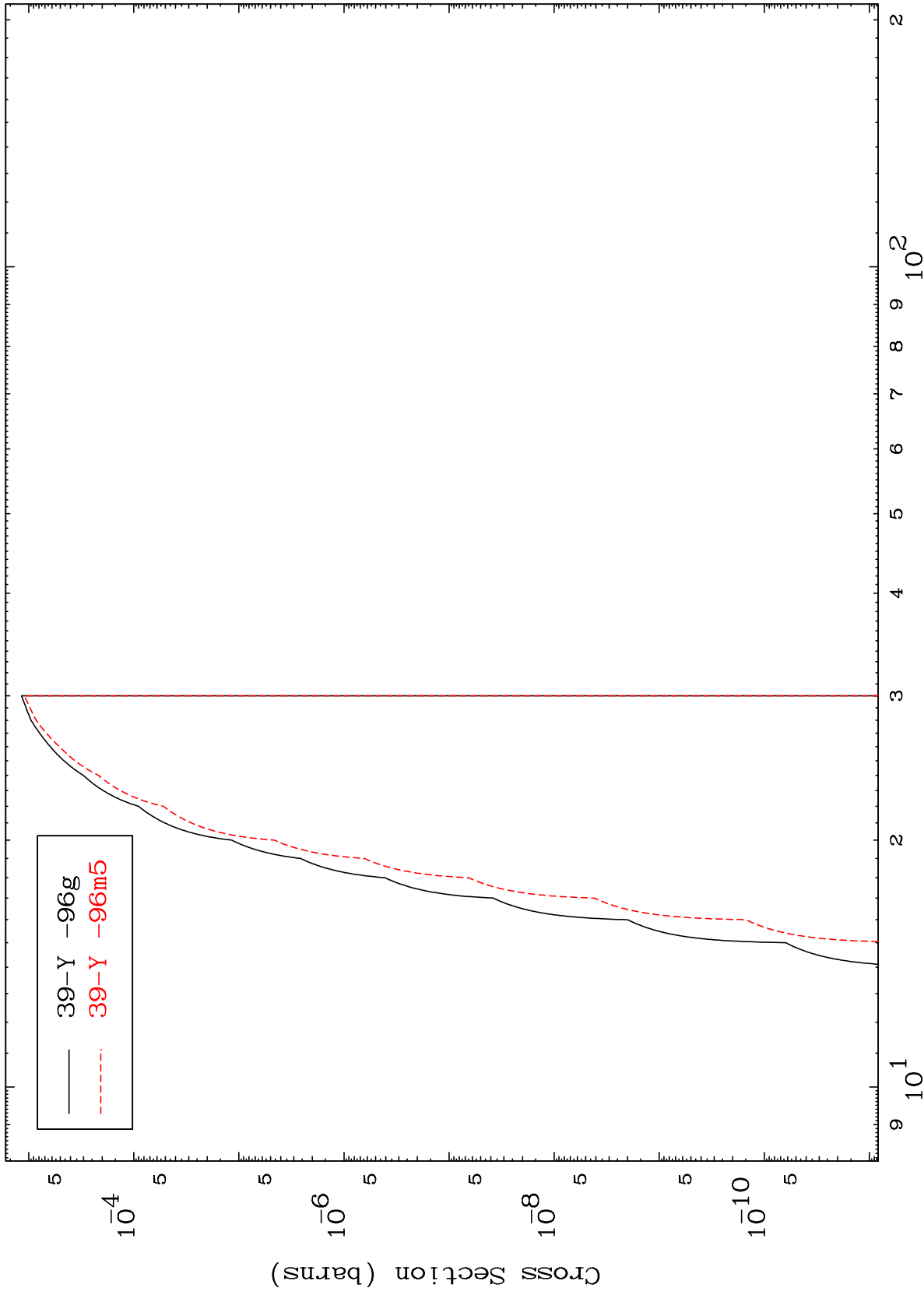
40-Zr-101

MAT 4058

(d,3n) α

40-Zr-101

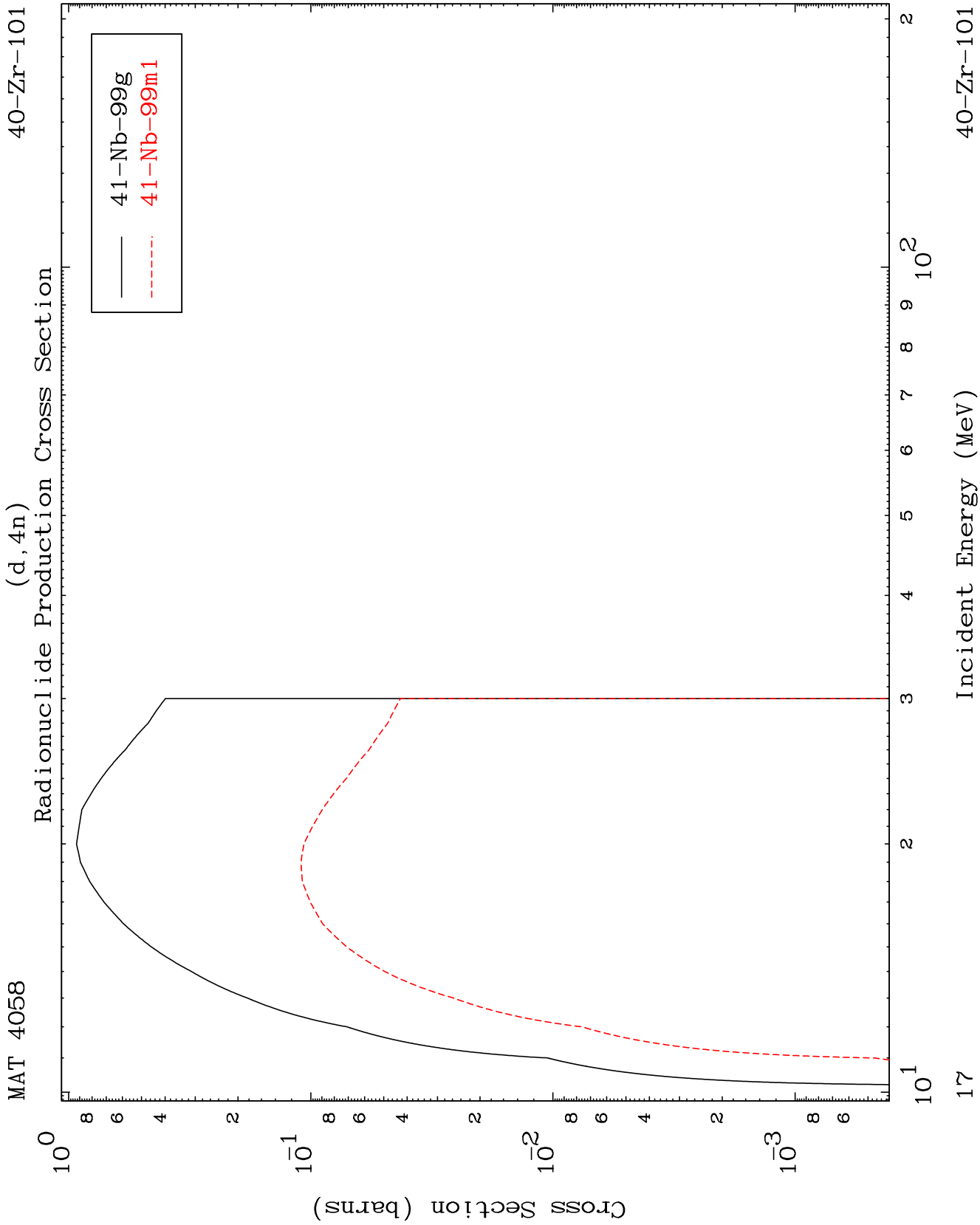
Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-101

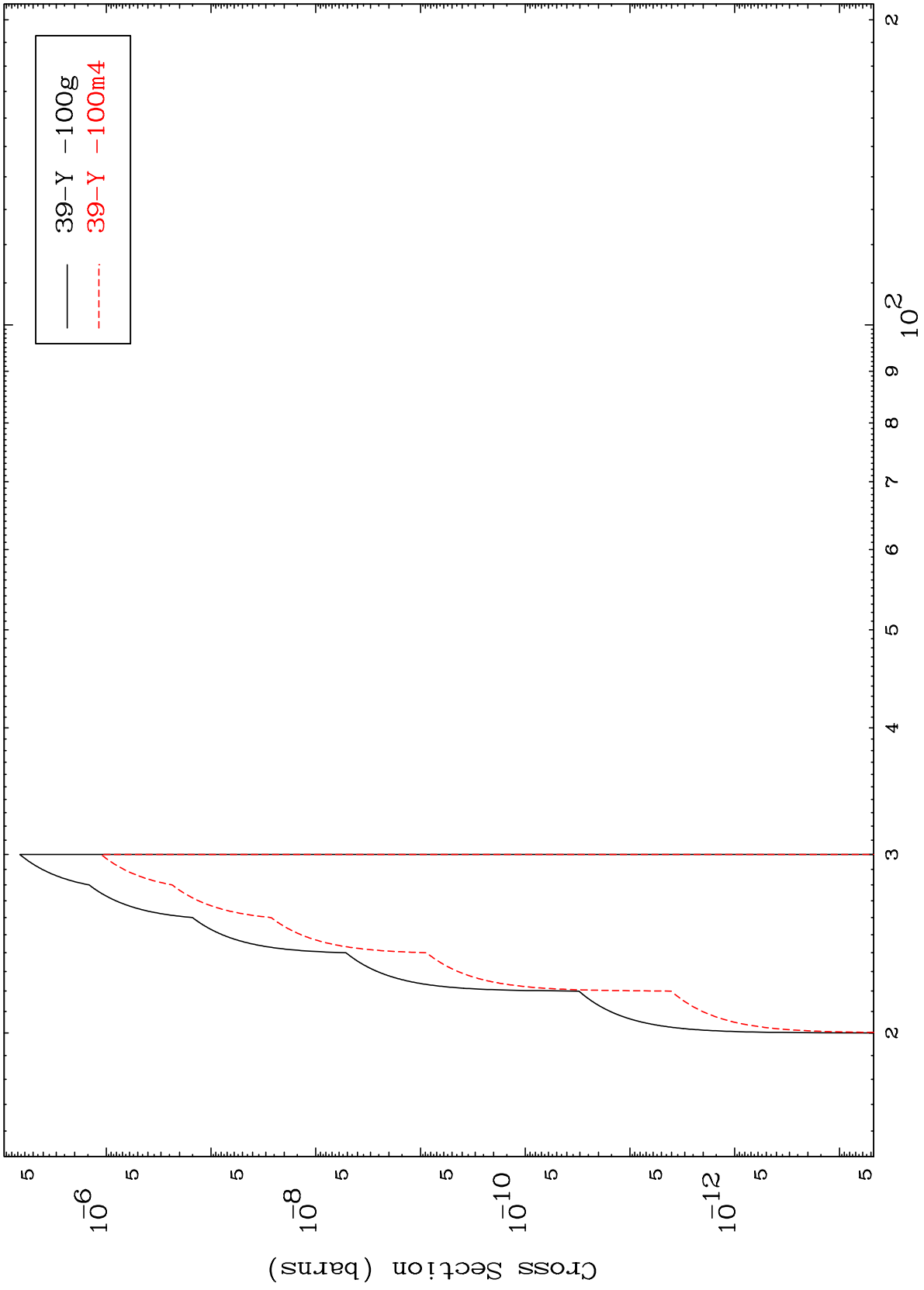


MAT 4058

(d,2n) p

40-Zr-101

Radionuclide Production Cross Section



18

Incident Energy (MeV)

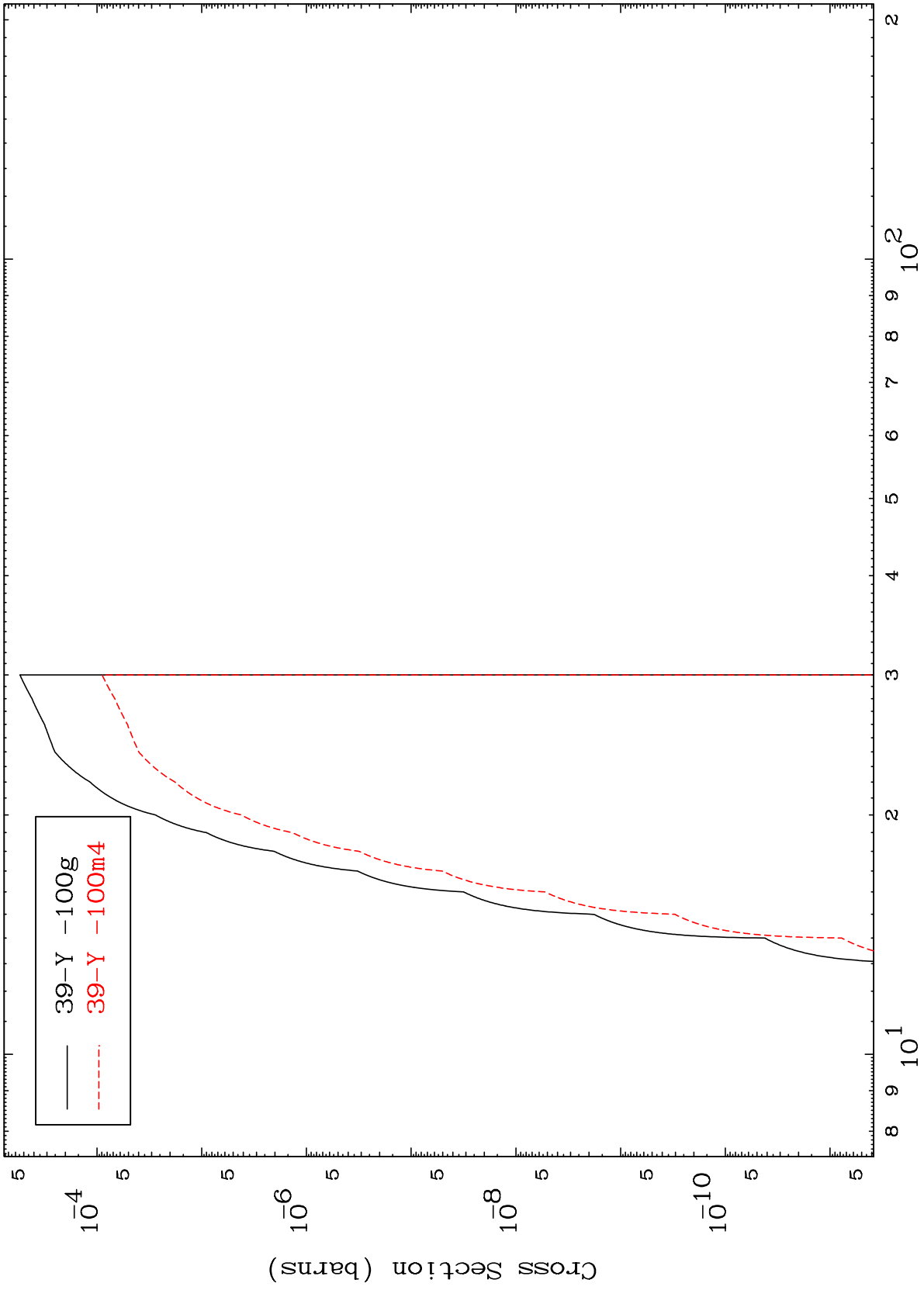
40-Zr-101

MAT 4058

(d, He-3)

40-Zr-101

Radionuclide Production Cross Section



19

Incident Energy (MeV)

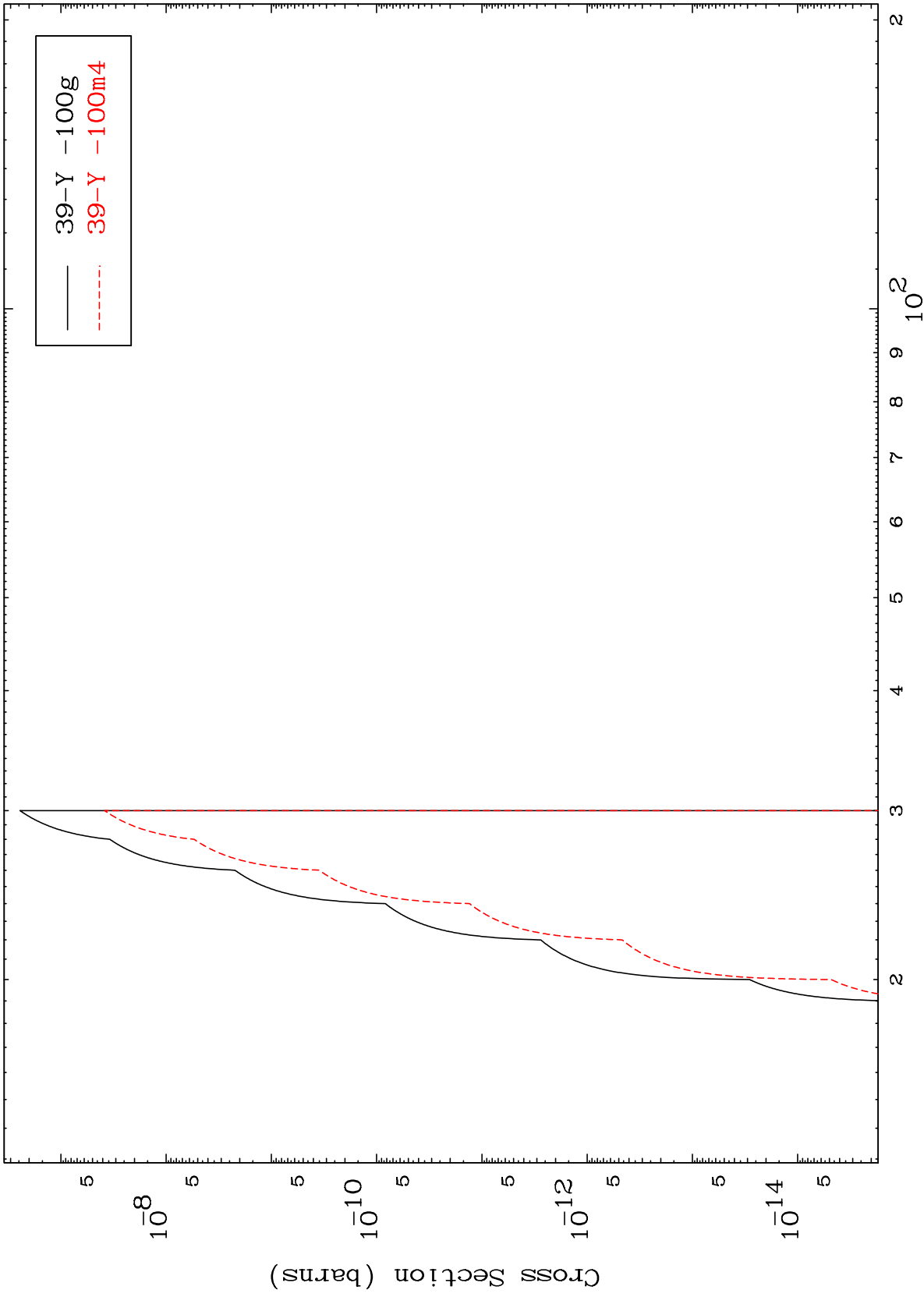
40-Zr-101

MAT 4058

(d,p) d

40-Zr-101

Radionuclide Production Cross Section



20

Incident Energy (MeV)

40-Zr-101