

Program EVALPLOT
(Version 2018-1)

by

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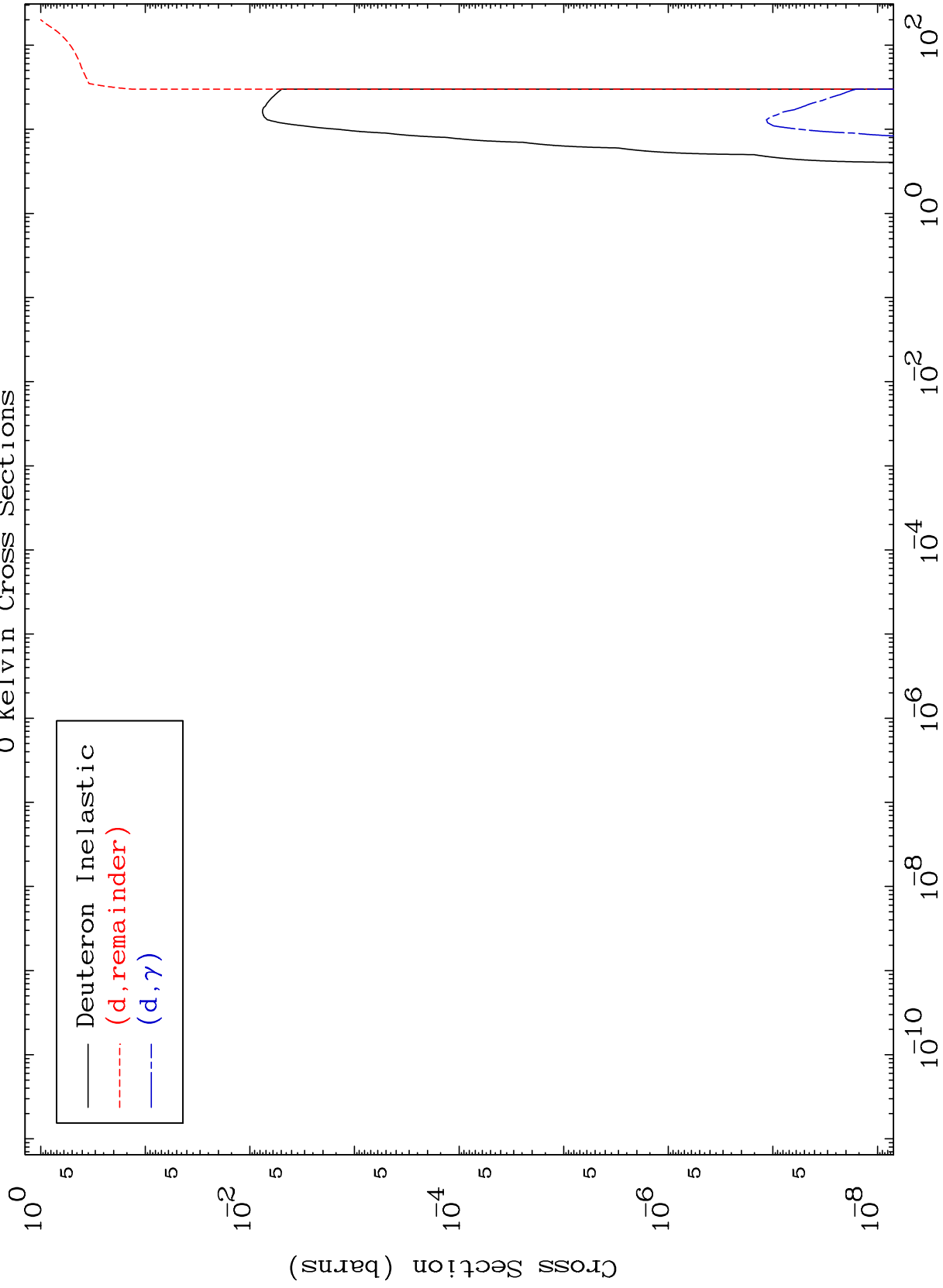
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9940

Deuteron Major
0 Kelvin Cross Sections

100-Fm-259



1

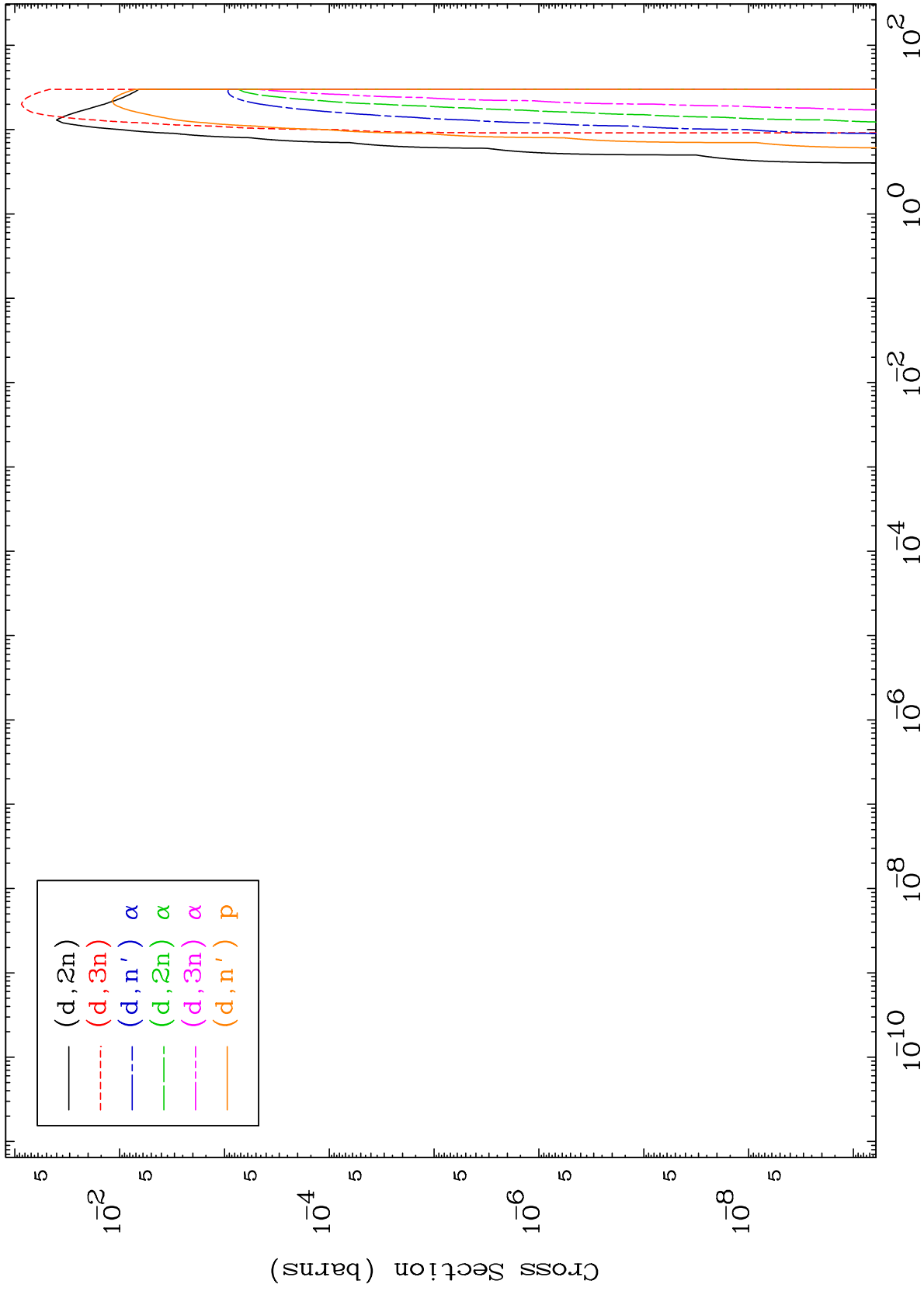
Incident Energy (MeV)

100-Fm-259

MAT 9940

Deuteron Neutron Production
0 Kelvin Cross Sections

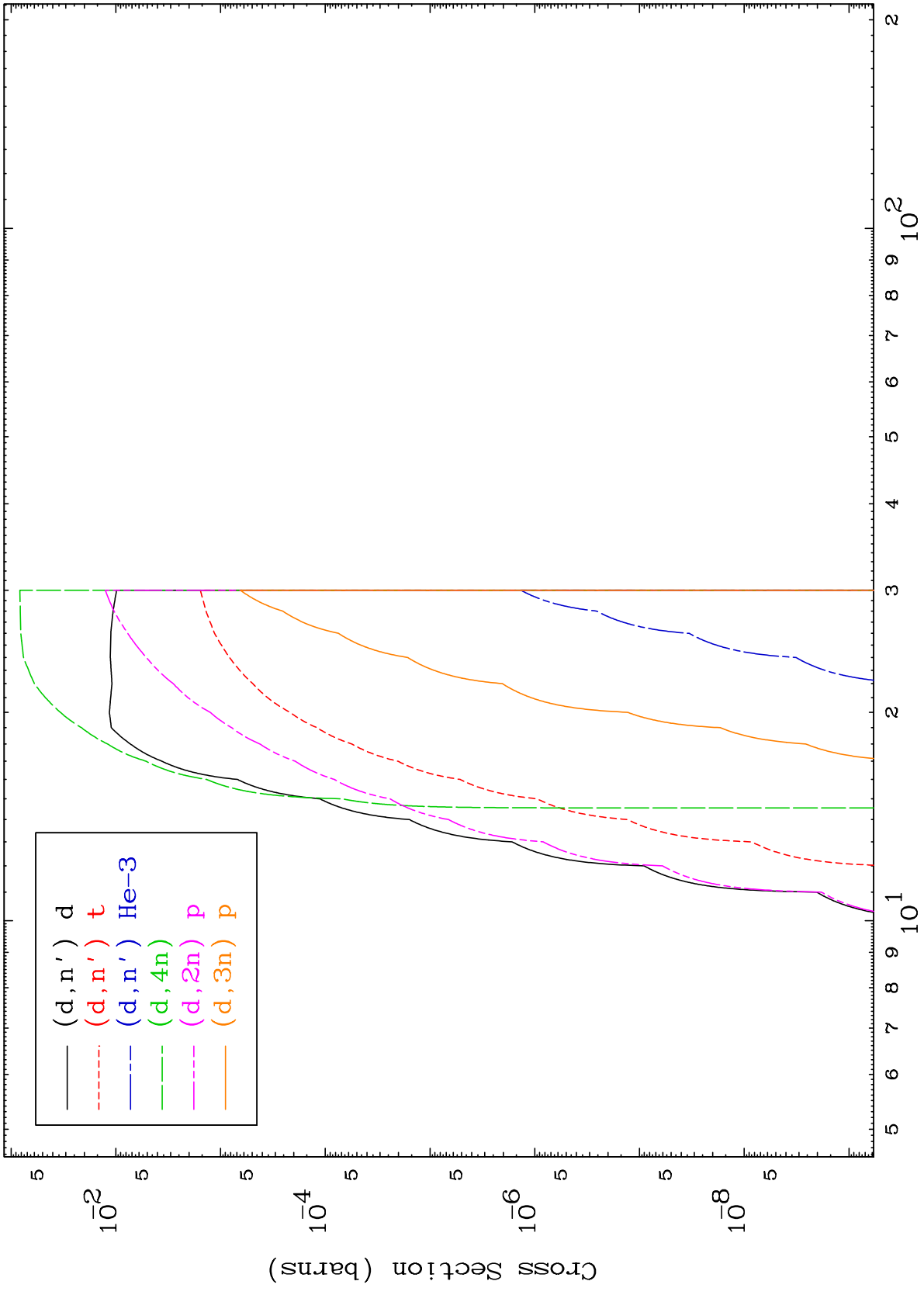
100-Fm-259



2

Incident Energy (MeV)

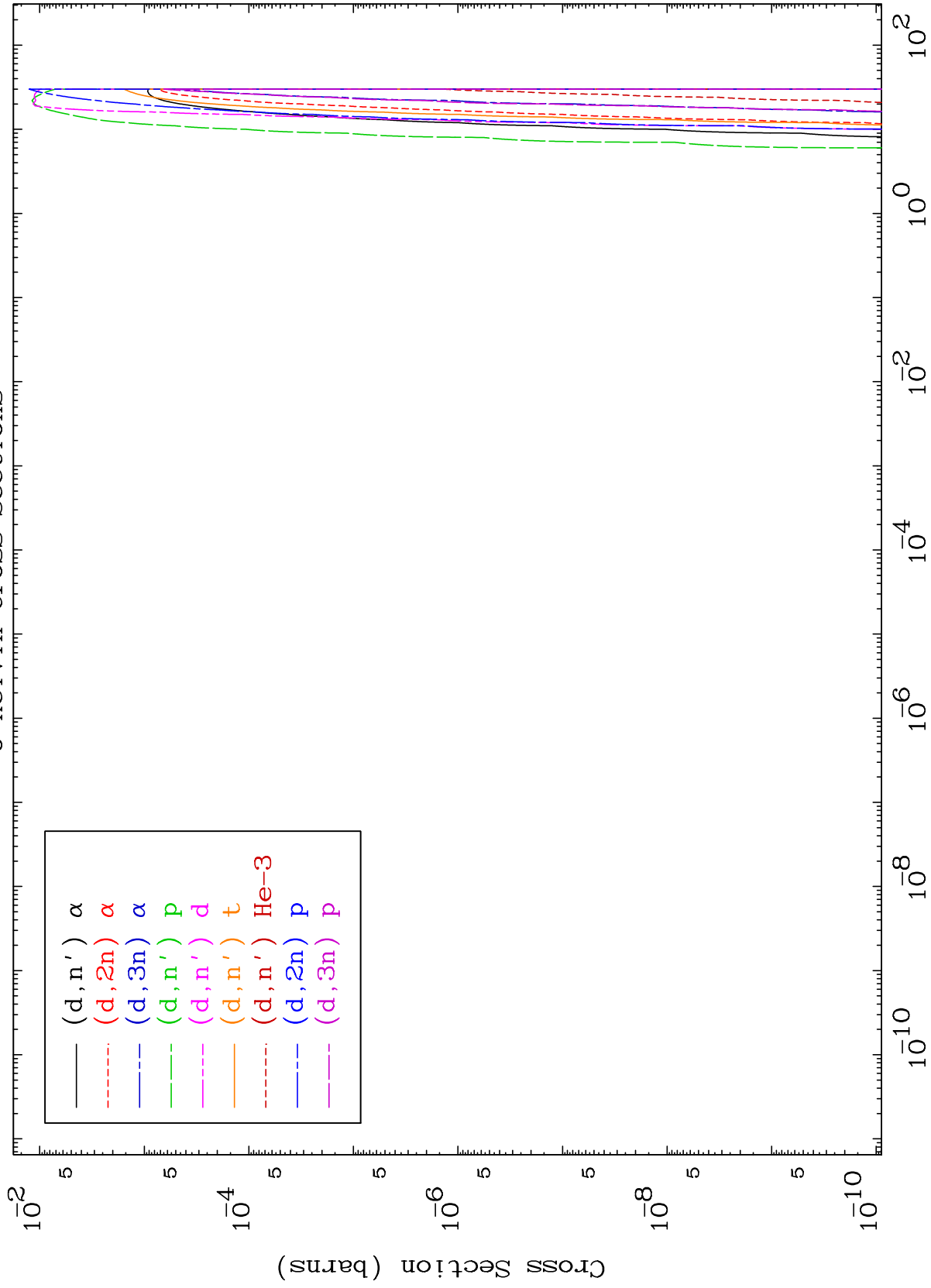
100-Fm-259



MAT 9940

Deuteron Charged Particle
0 Kelvin Cross Sections

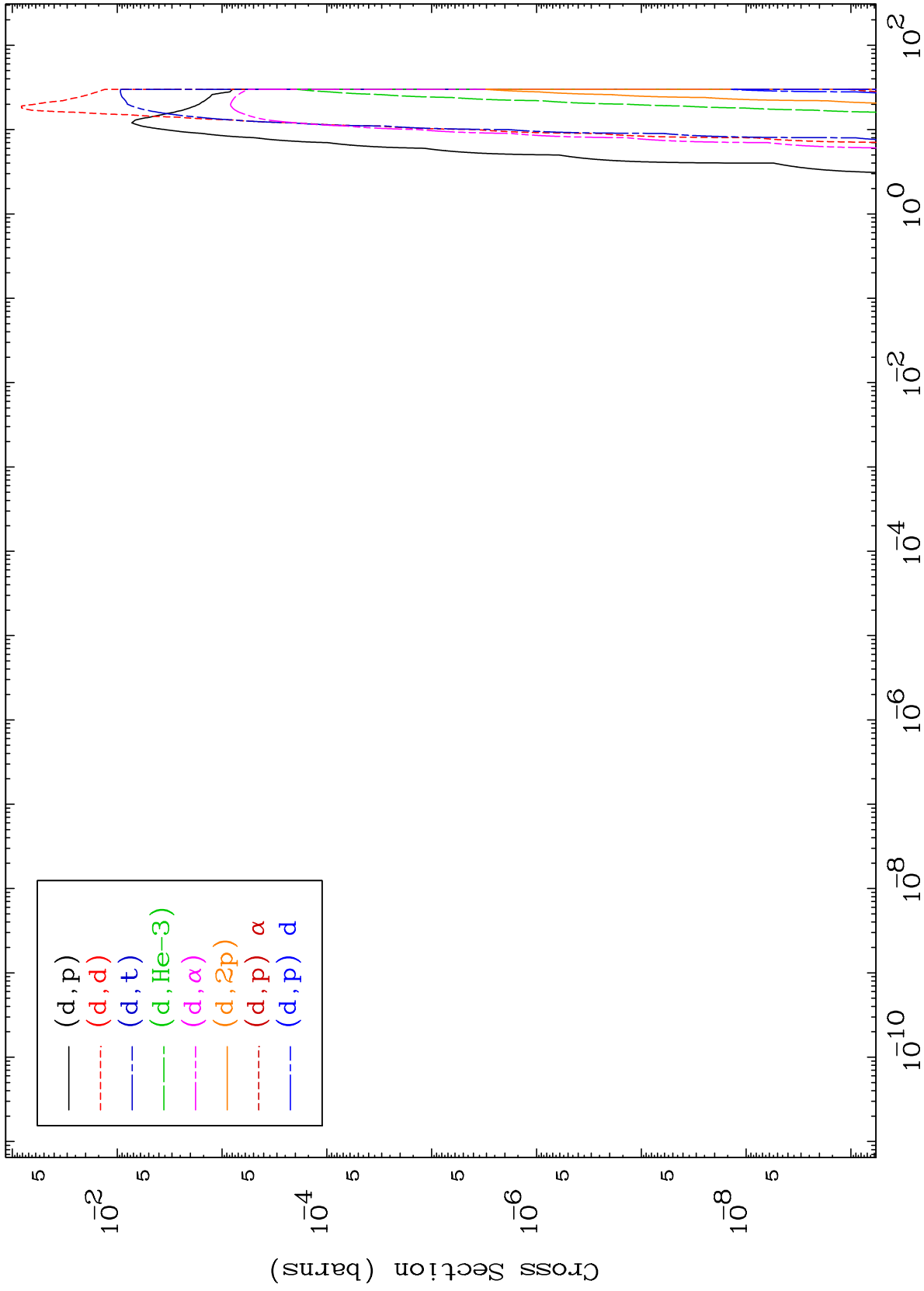
100-Fm-259



MAT 9940

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-259



5

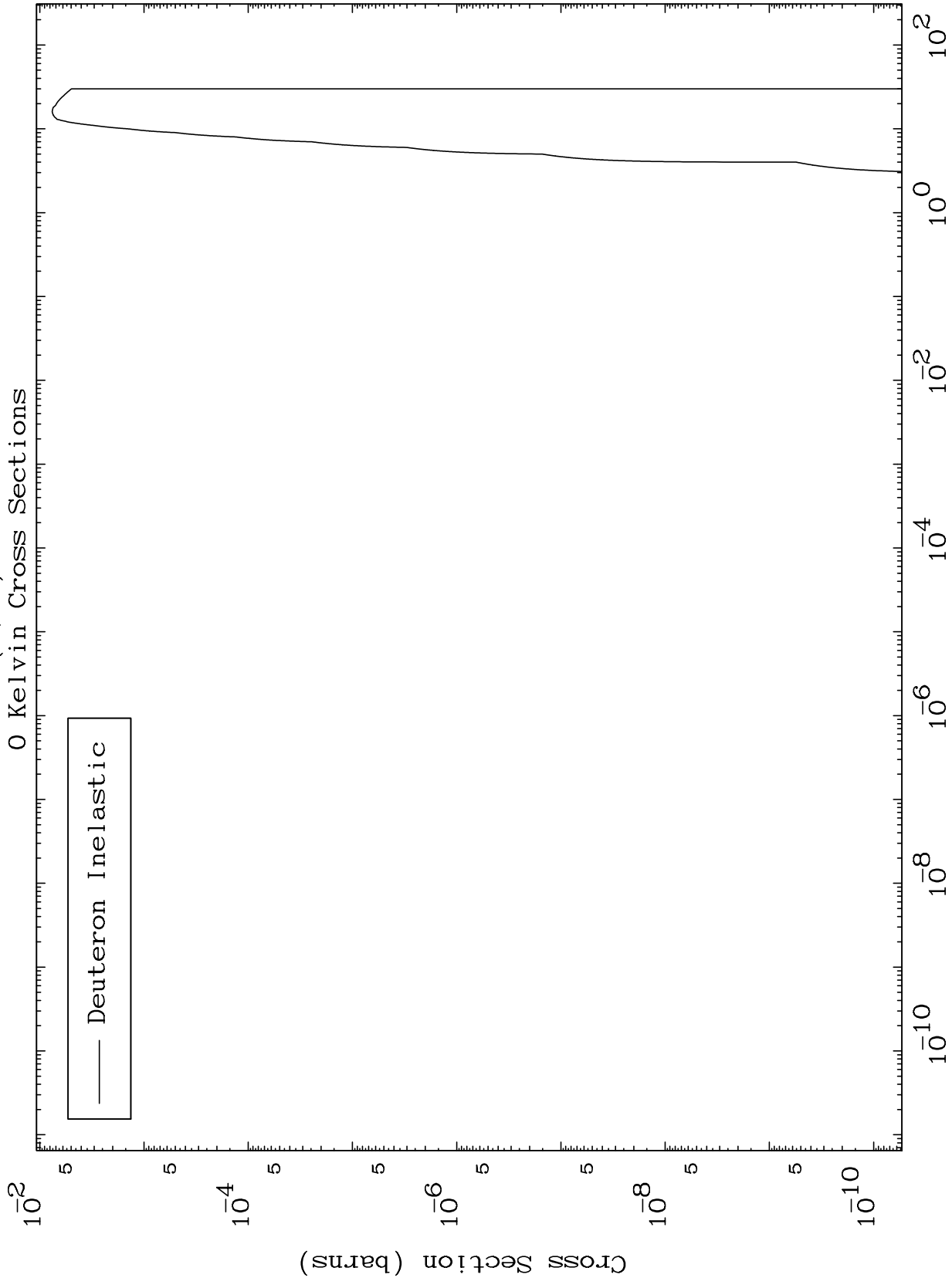
Incident Energy (MeV)

100-Fm-259

MAT 9940

(d,n') Level
0 Kelvin Cross Sections

100-Fm-259

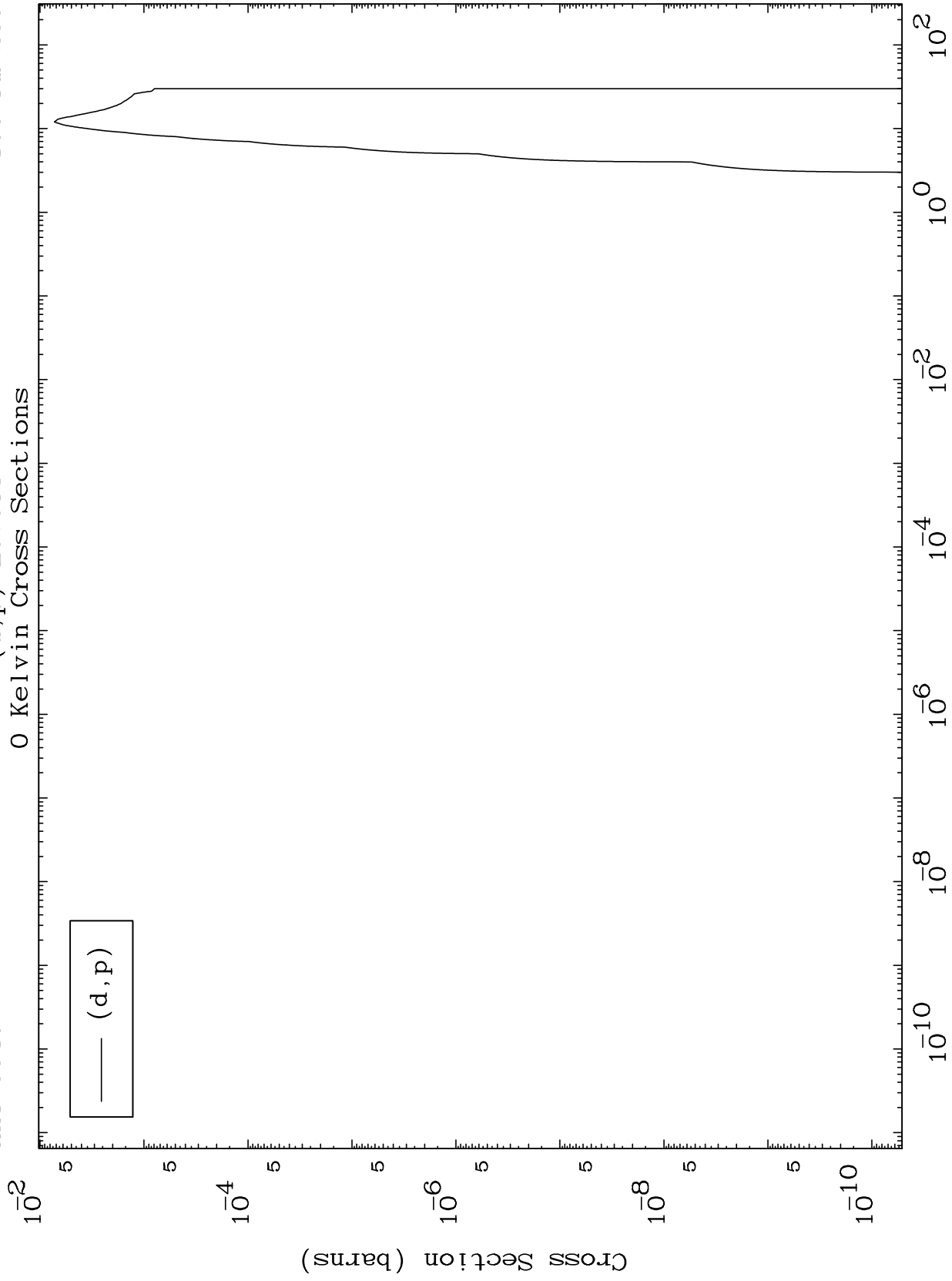


100-Fm-259

MAT 9940

(d,p) Levels
0 Kelvin Cross Sections

100-Fm-259



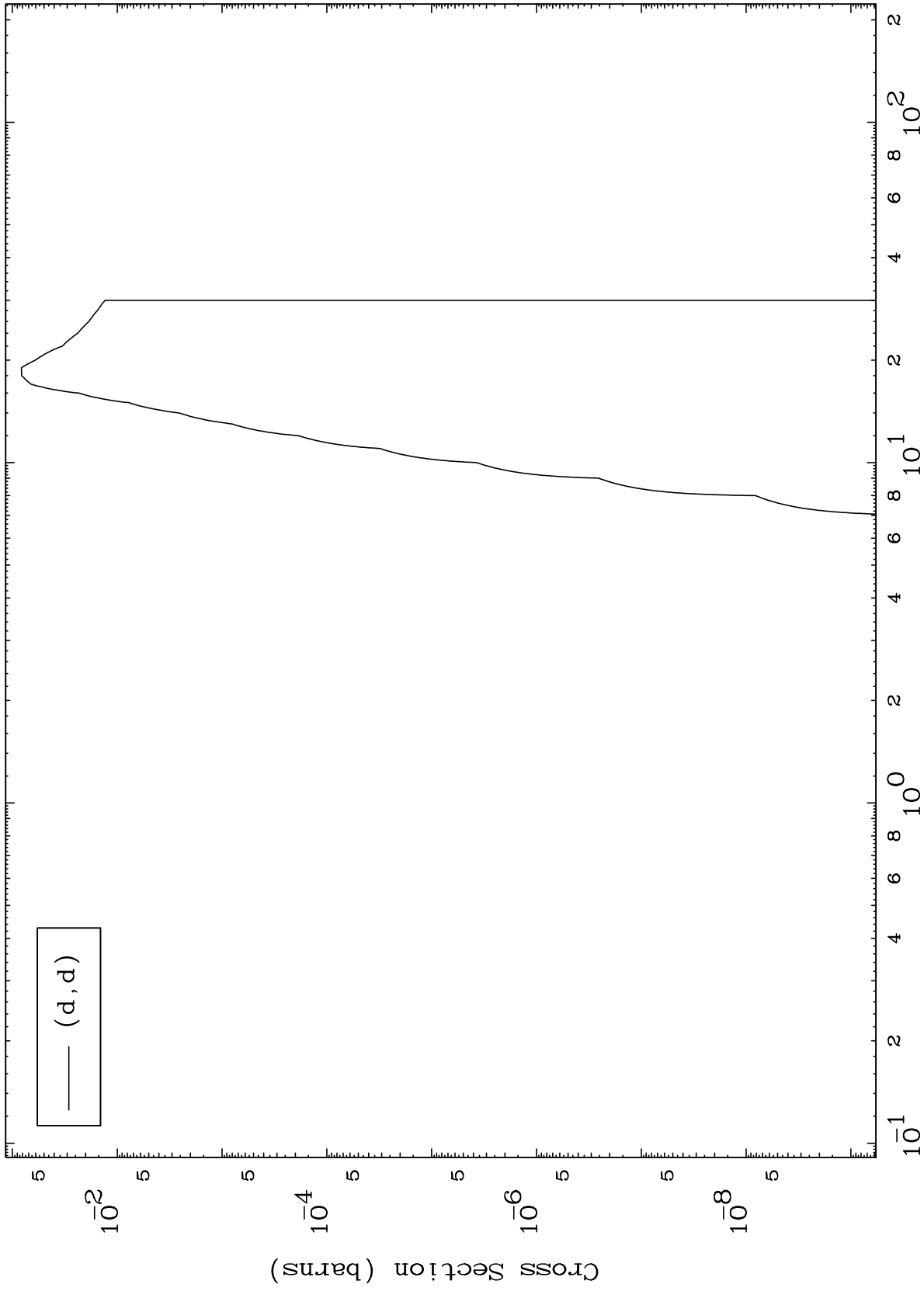
100-Fm-259

Incident Energy (MeV)

MAT 9940

(d,d) Levels
0 Kelvin Cross Sections

100-Fm-259



8

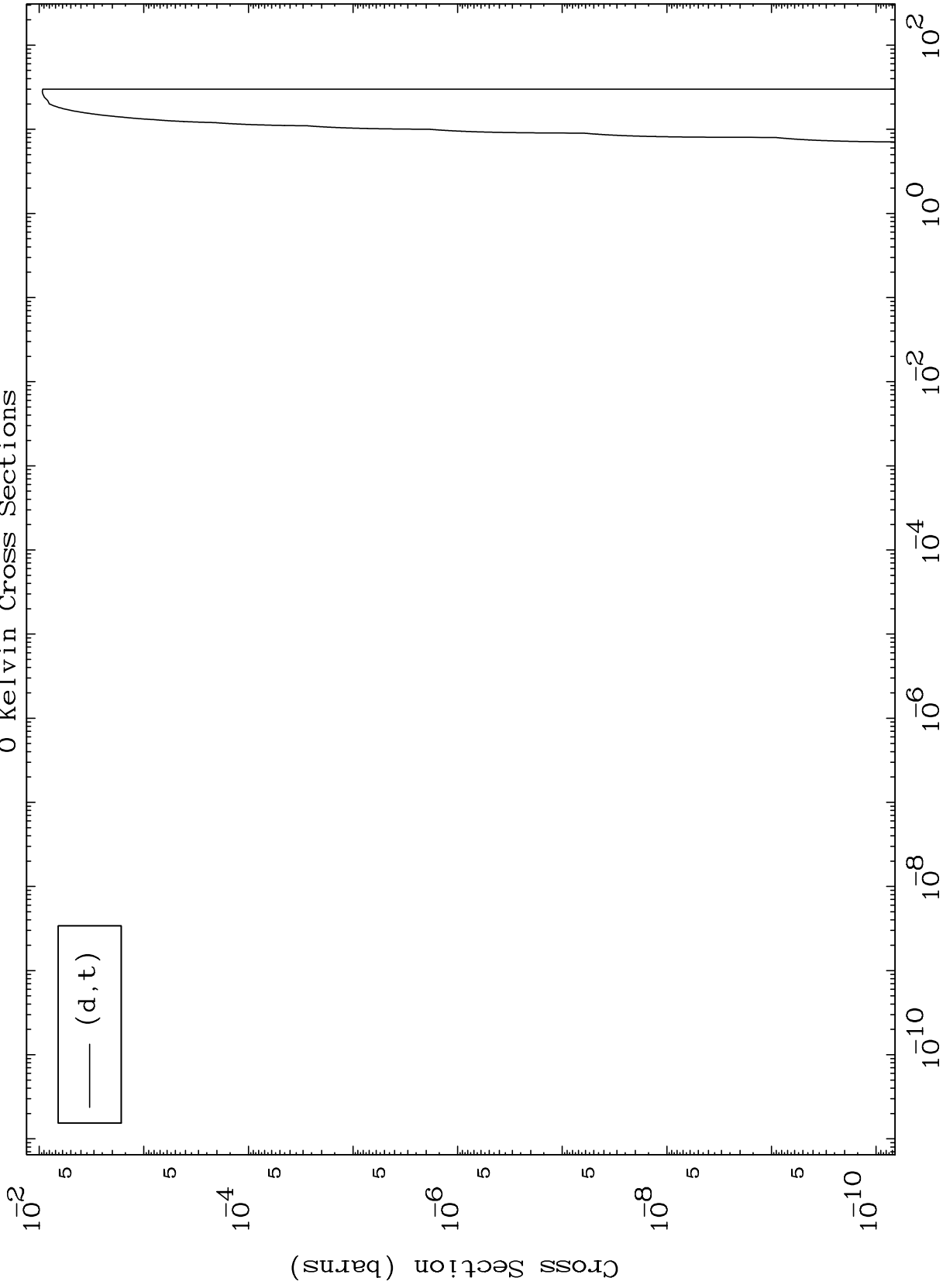
Incident Energy (MeV)

100-Fm-259

MAT 9940

(d,t) Levels
0 Kelvin Cross Sections

100-Fm-259

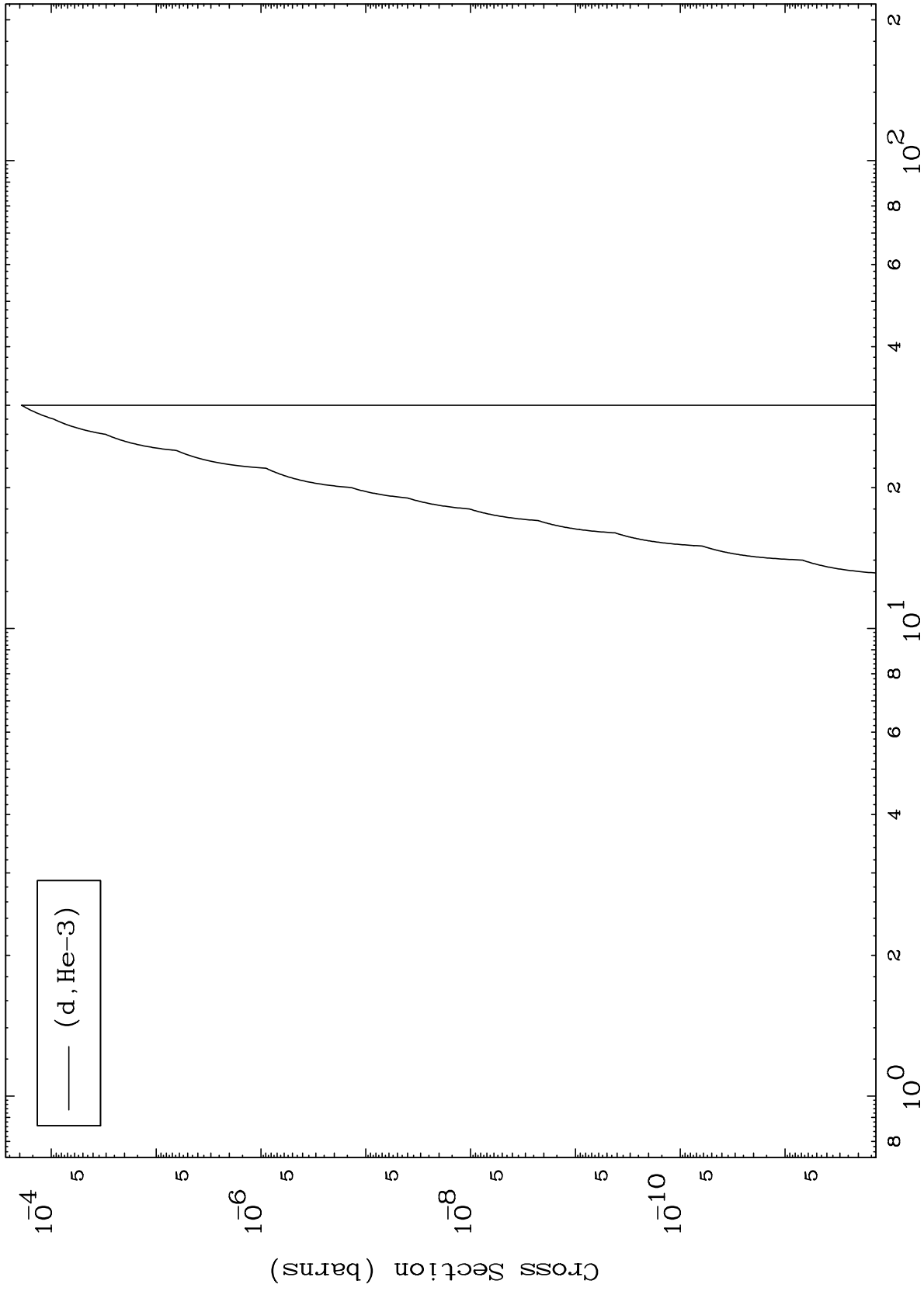


(d,t)

MAT 9940

(d,He3) Levels
0 Kelvin Cross Sections

100-Fm-259



10

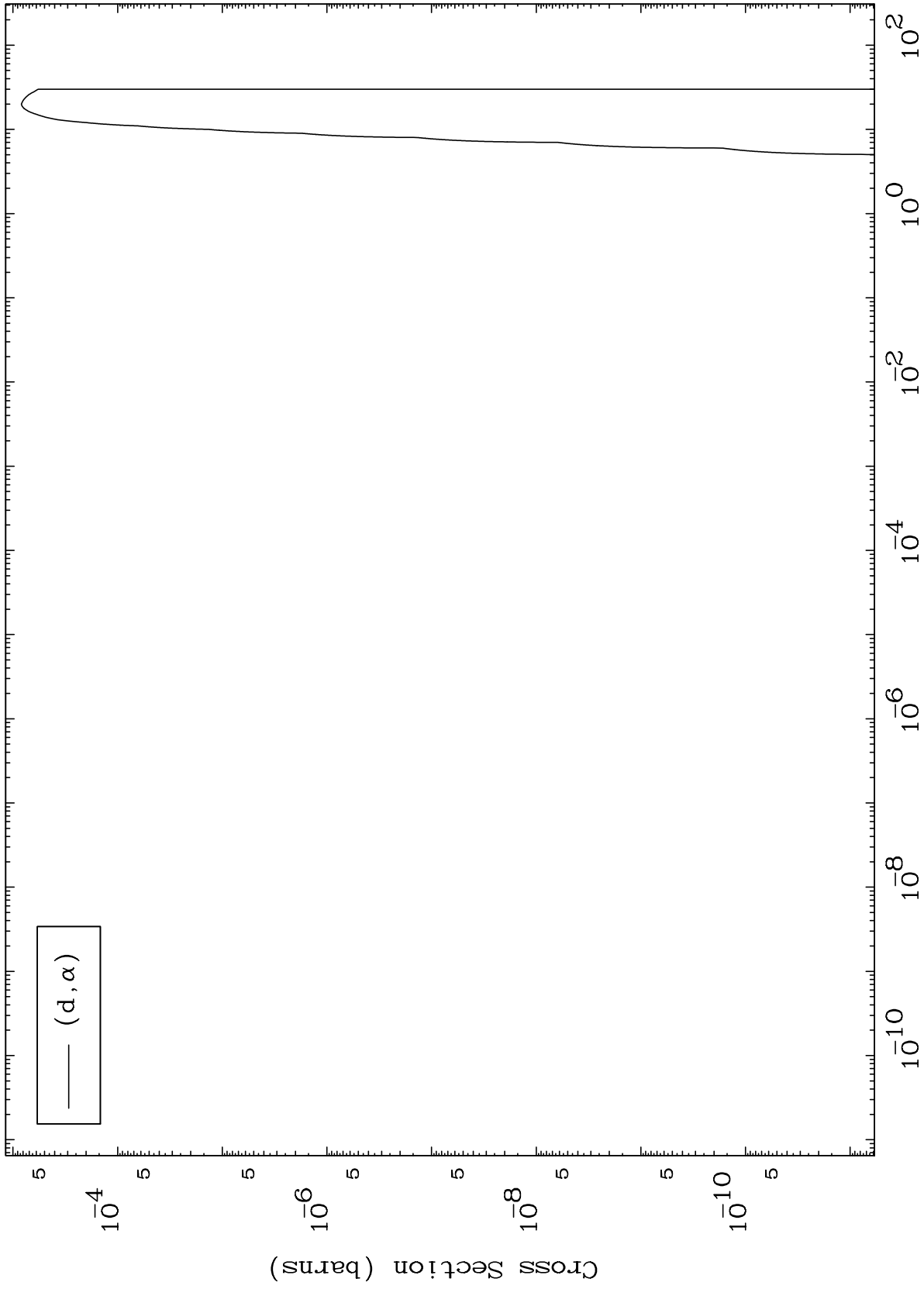
Incident Energy (MeV)

100-Fm-259

MAT 9940

(d, α) Levels
0 Kelvin Cross Sections

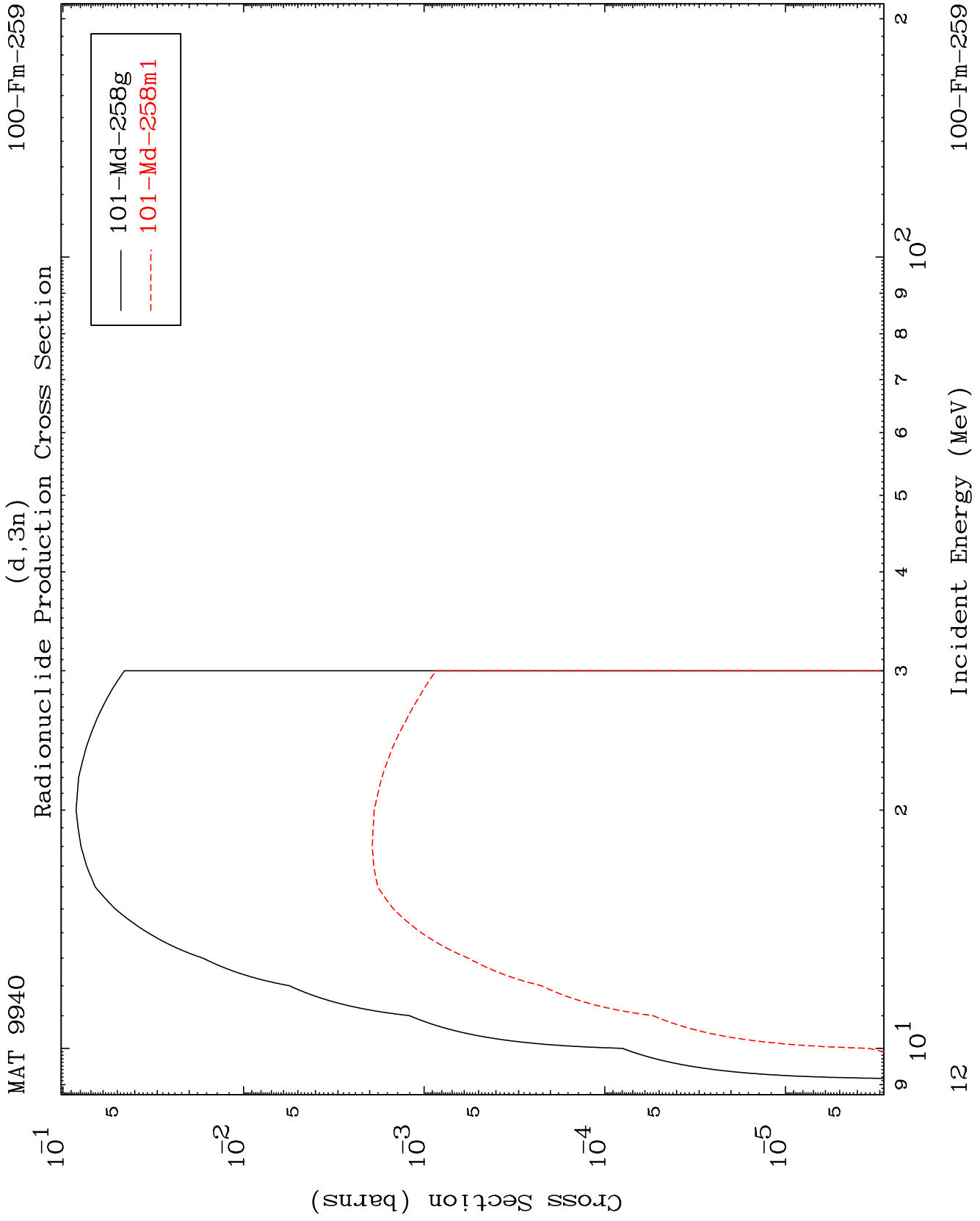
100-Fm-259



11

Incident Energy (MeV)

100-Fm-259

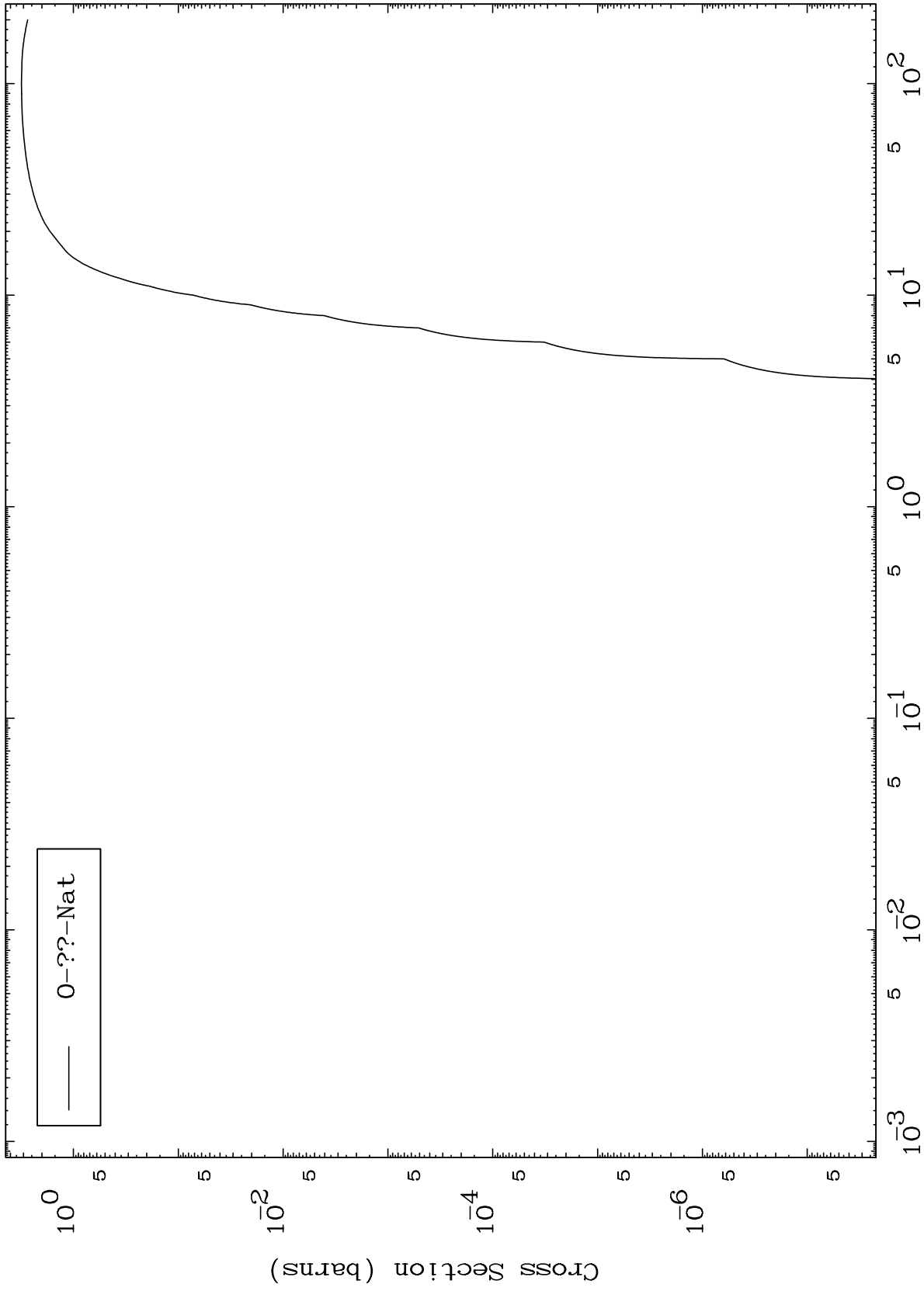


MAT 9940

Deuteron Fission

100-Fm-259

Radionuclide Production Cross Section



13

Incident Energy (MeV)

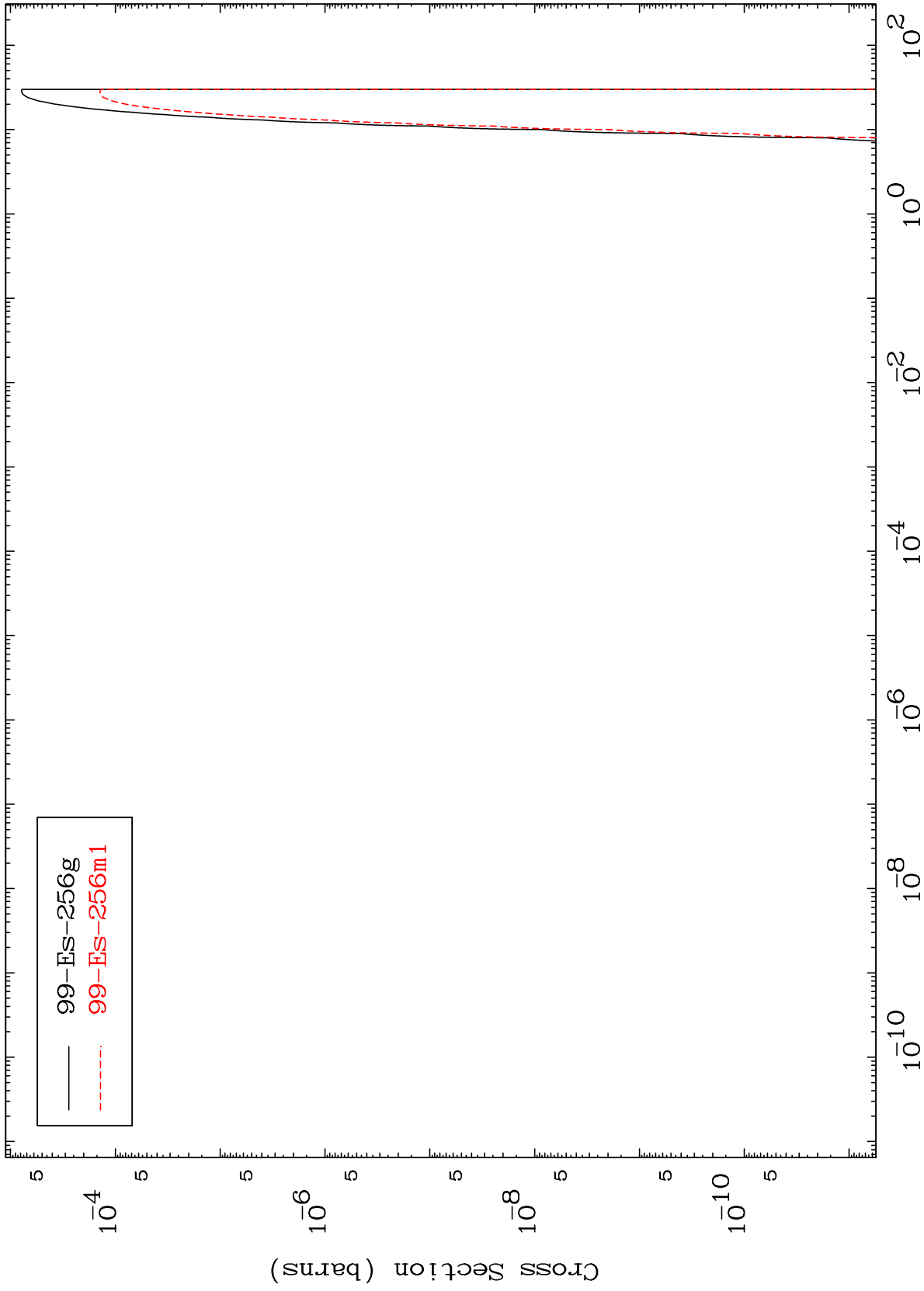
100-Fm-259

MAT 9940

(d,n') α

100-Fm-259

Radionuclide Production Cross Section

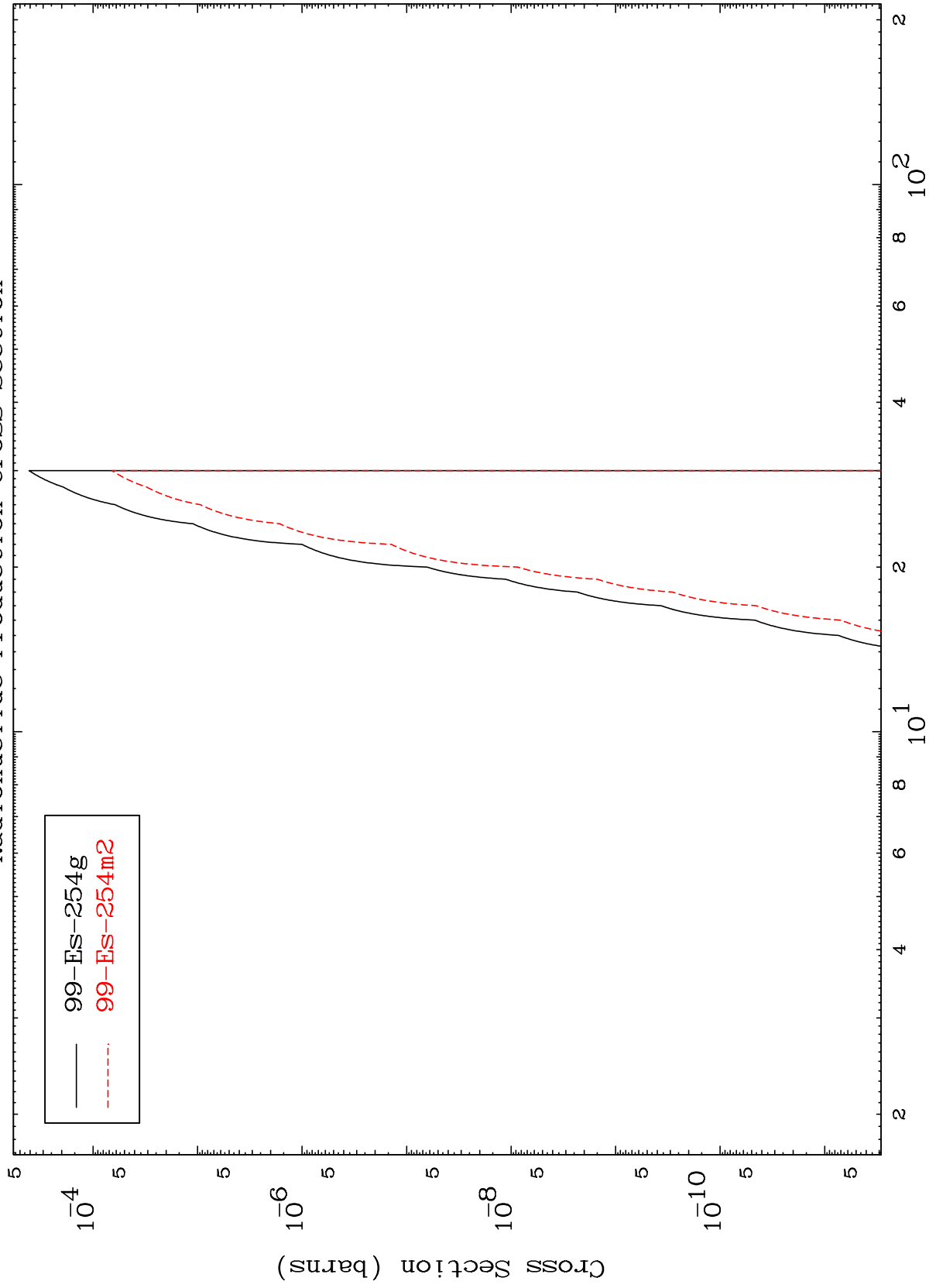


MAT 9940

(d,3n) α

100-Fm-259

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

15

Incident Energy (MeV)

100-Fm-259