

Program EVALPLOT
(Version 2018-1)

by

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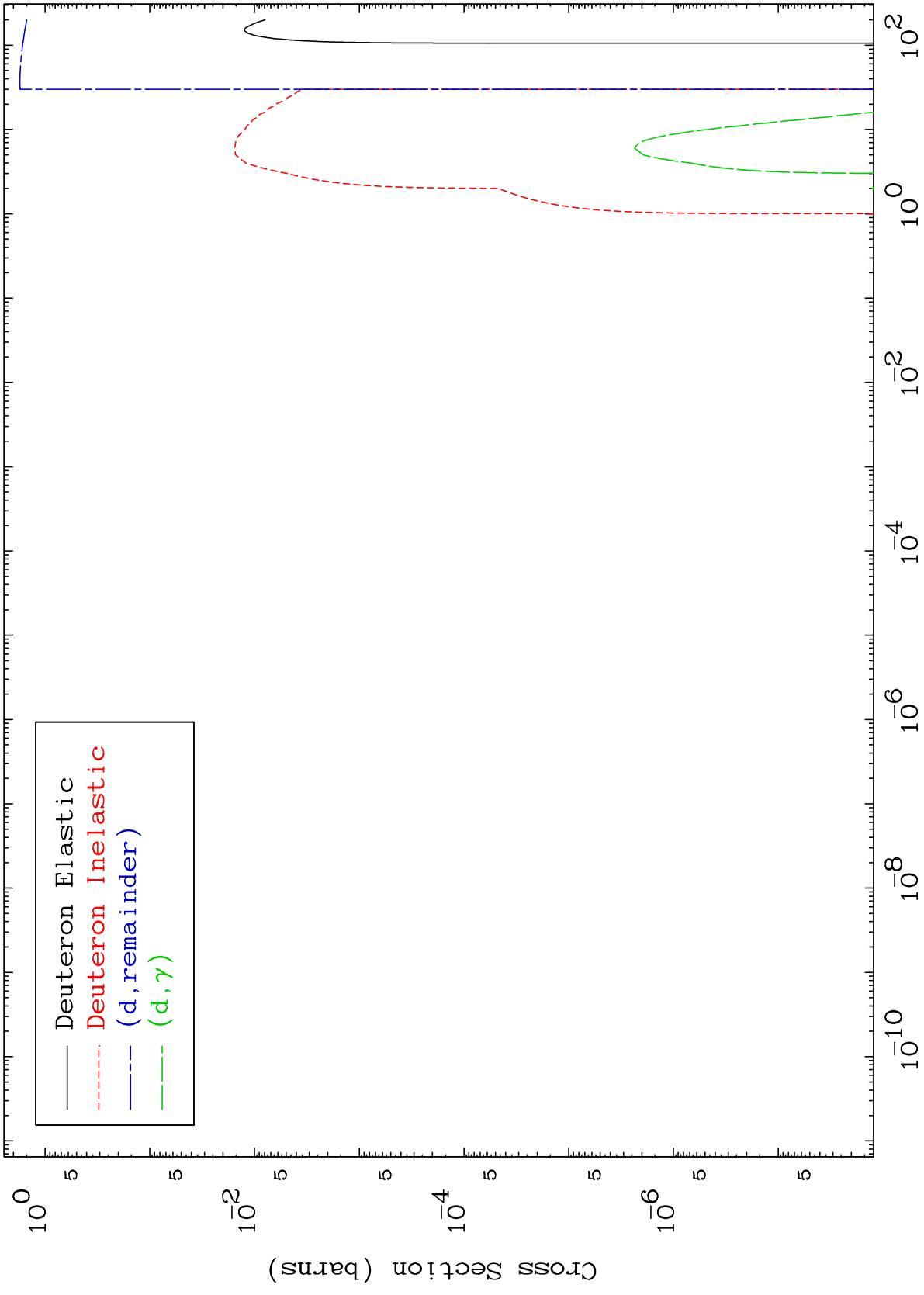
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2652

Deuteron Major
0 Kelvin Cross Sections

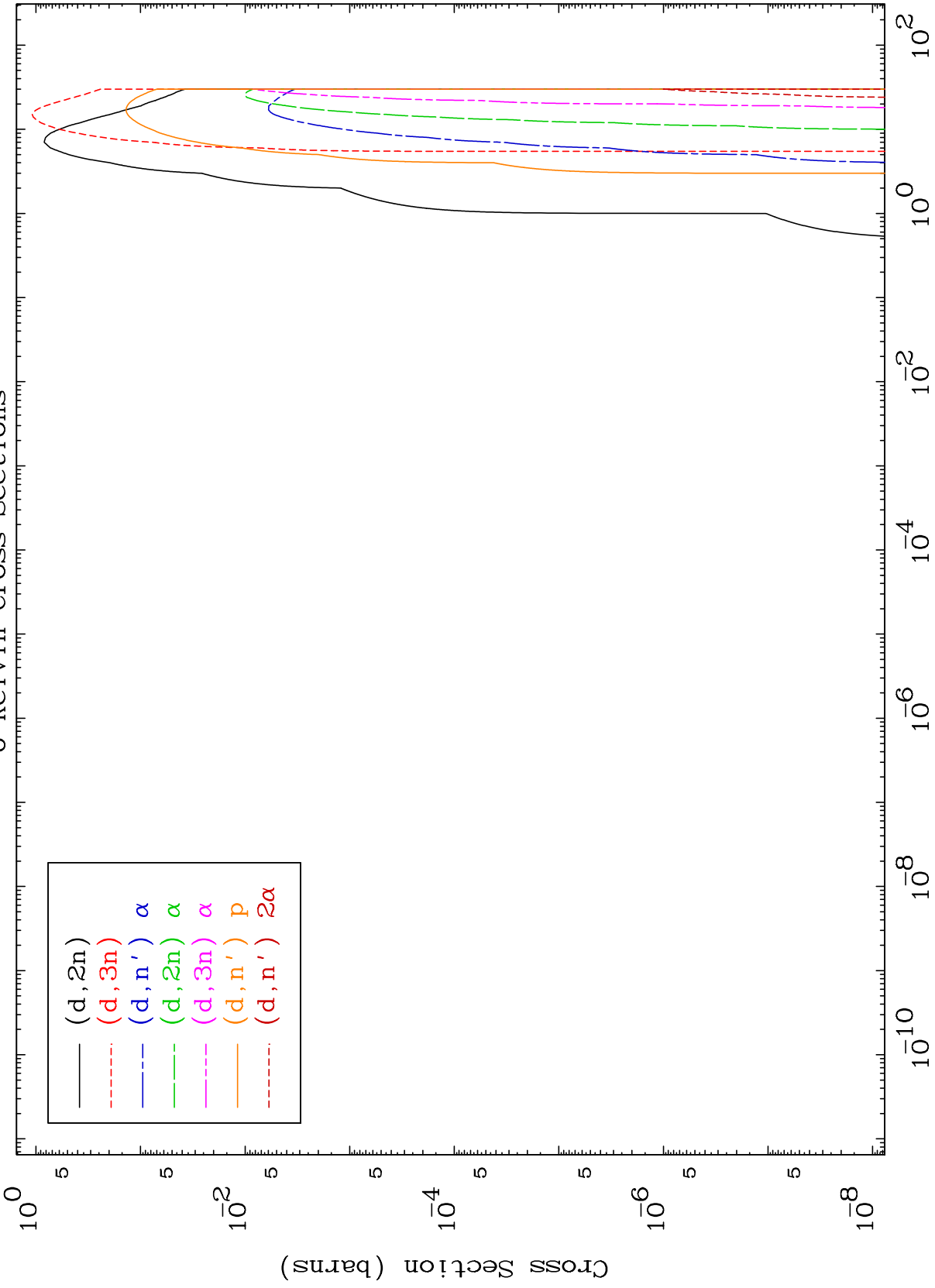
26-Fe-63



MAT 2652

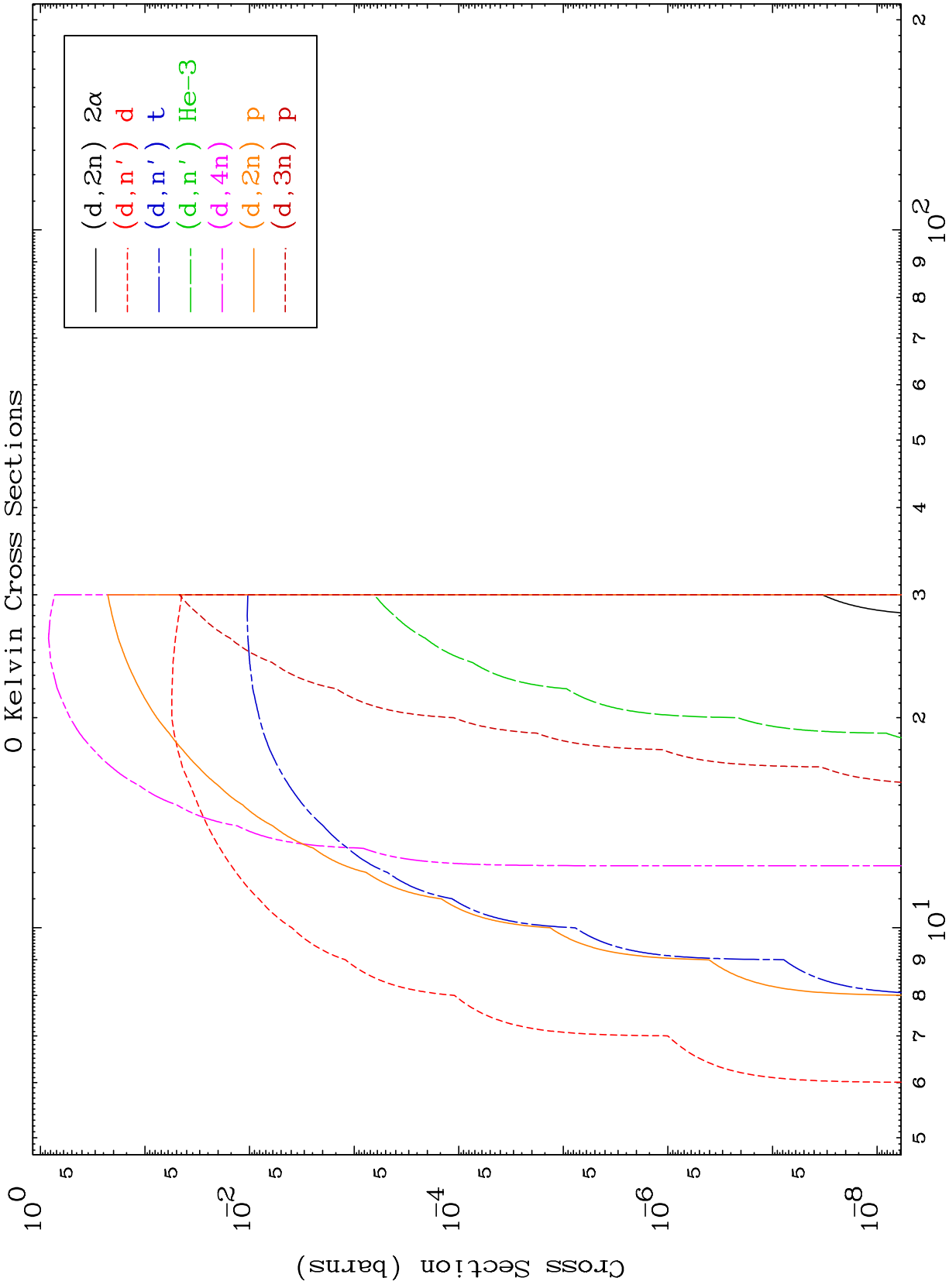
Deuteron Neutron Production
0 Kelvin Cross Sections

26-Fe-63



2

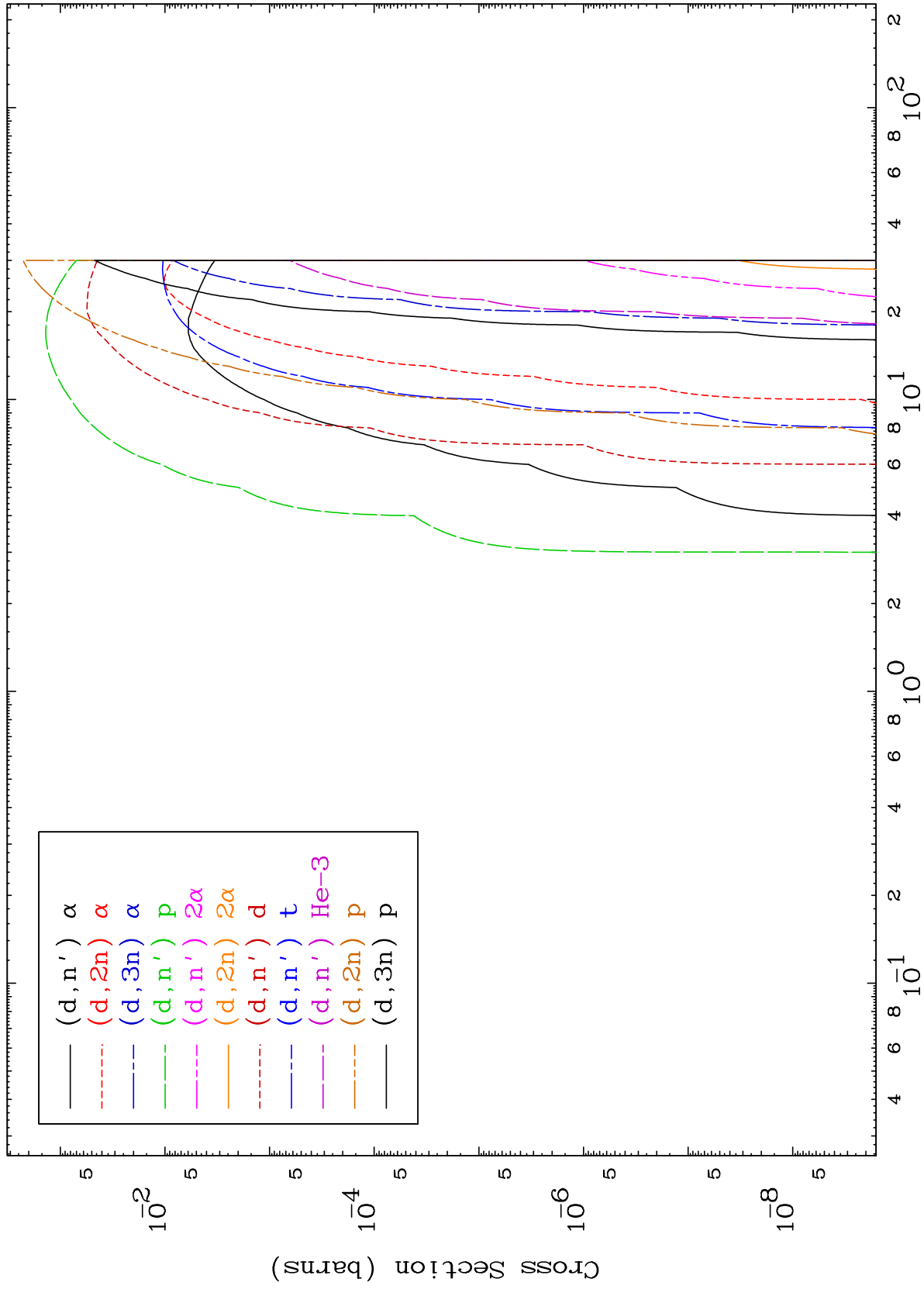
26-Fe-63



MAT 2652

Deuteron Charged Particle
0 Kelvin Cross Sections

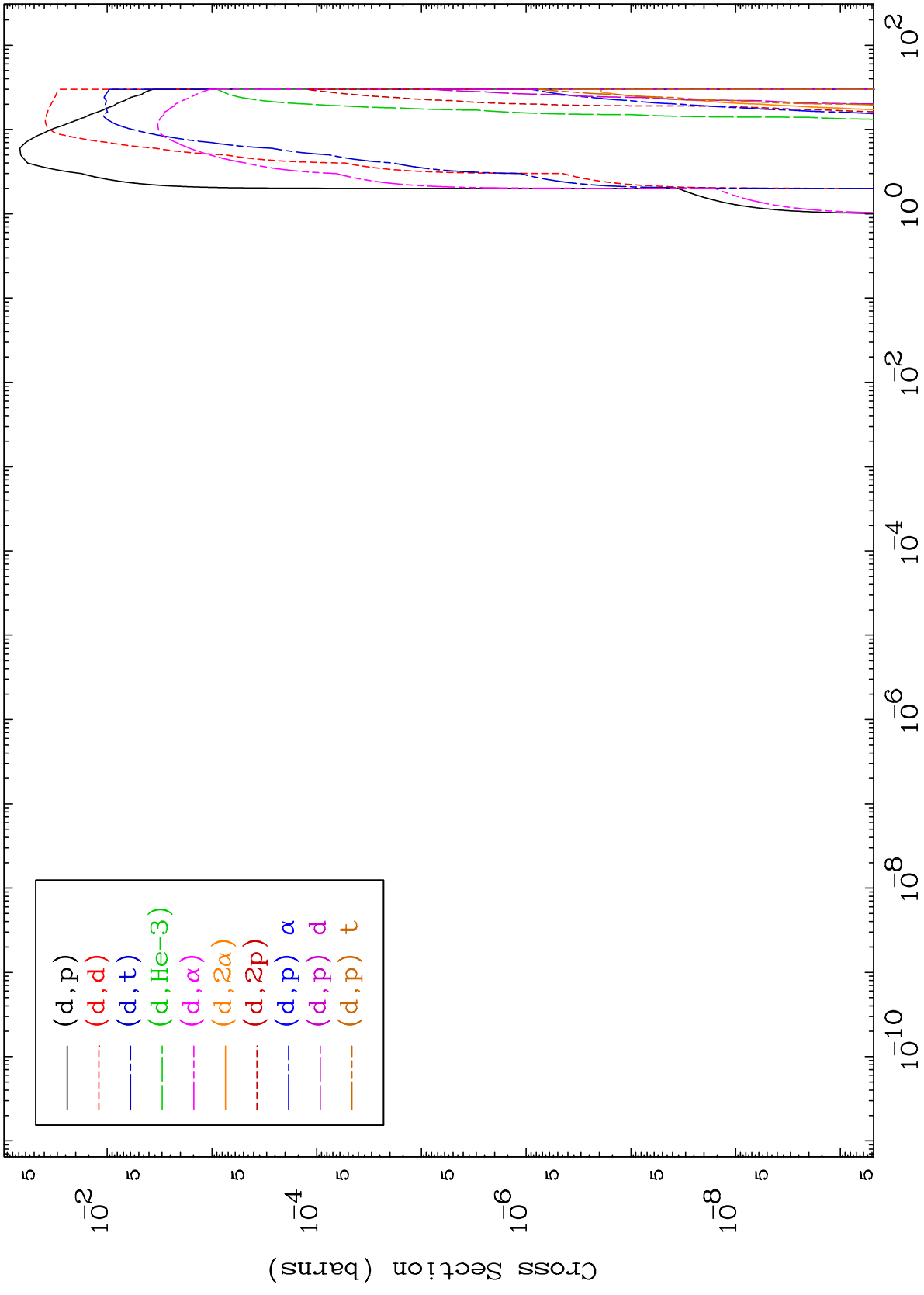
²⁶Fe-63



MAT 2652

Deuteron Charged Particle
0 Kelvin Cross Sections

26-Fe-63



5

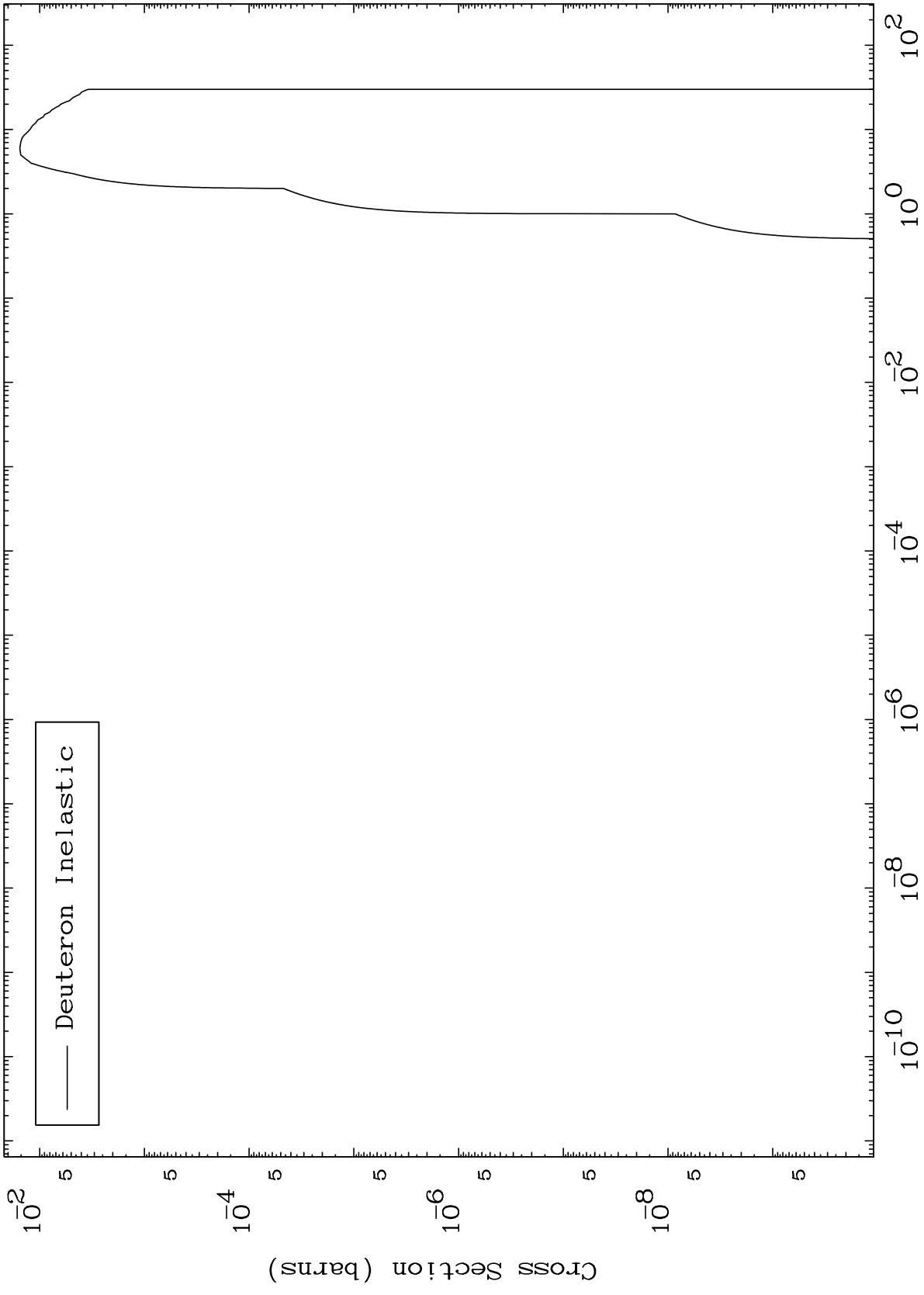
Incident Energy (MeV)

26-Fe-63

MAT 2652

(d,n') Level
0 Kelvin Cross Sections

26-Fe-63

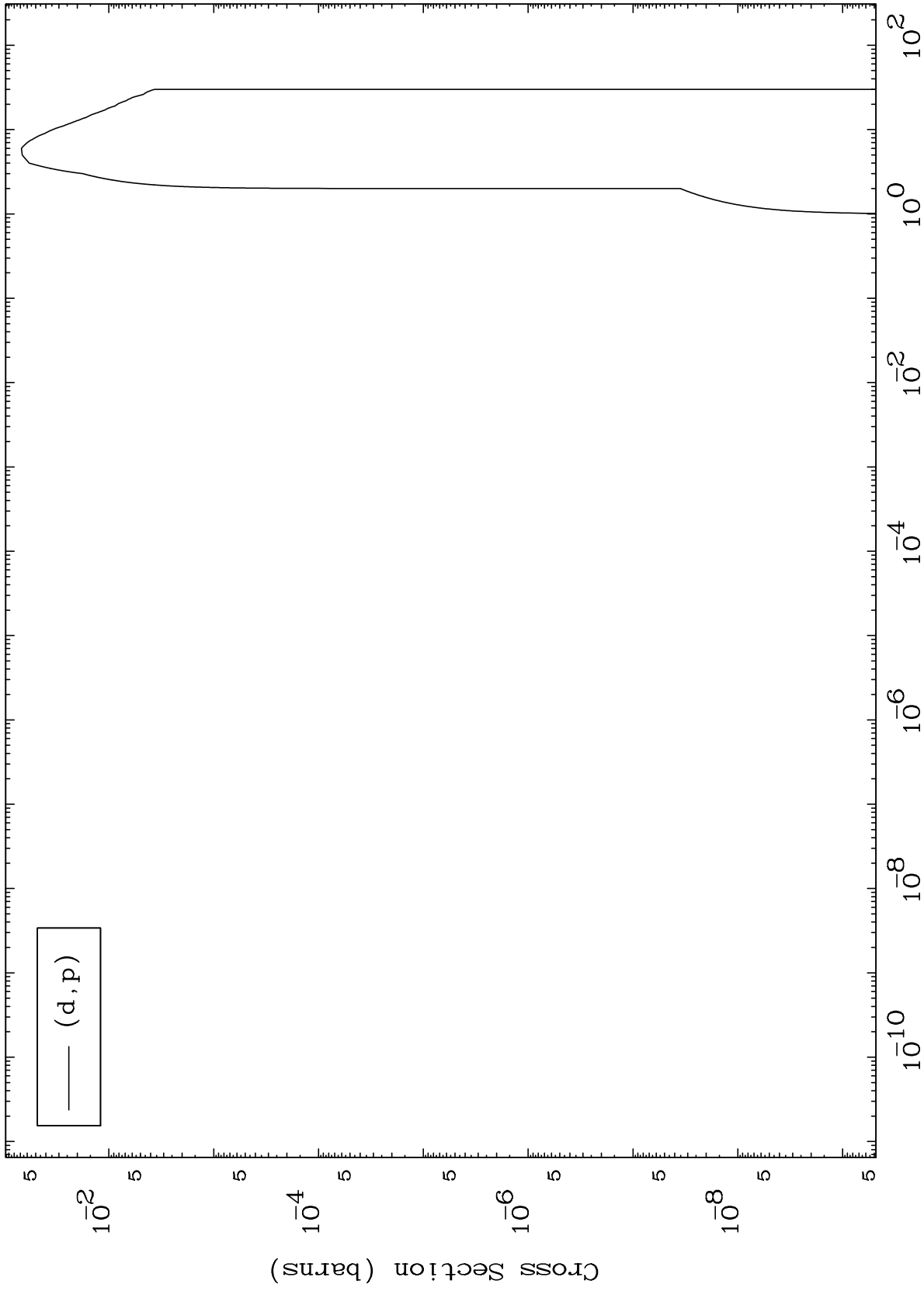


26-Fe-63

MAT 2652

(d,p) Levels
0 Kelvin Cross Sections

26-Fe-63



7

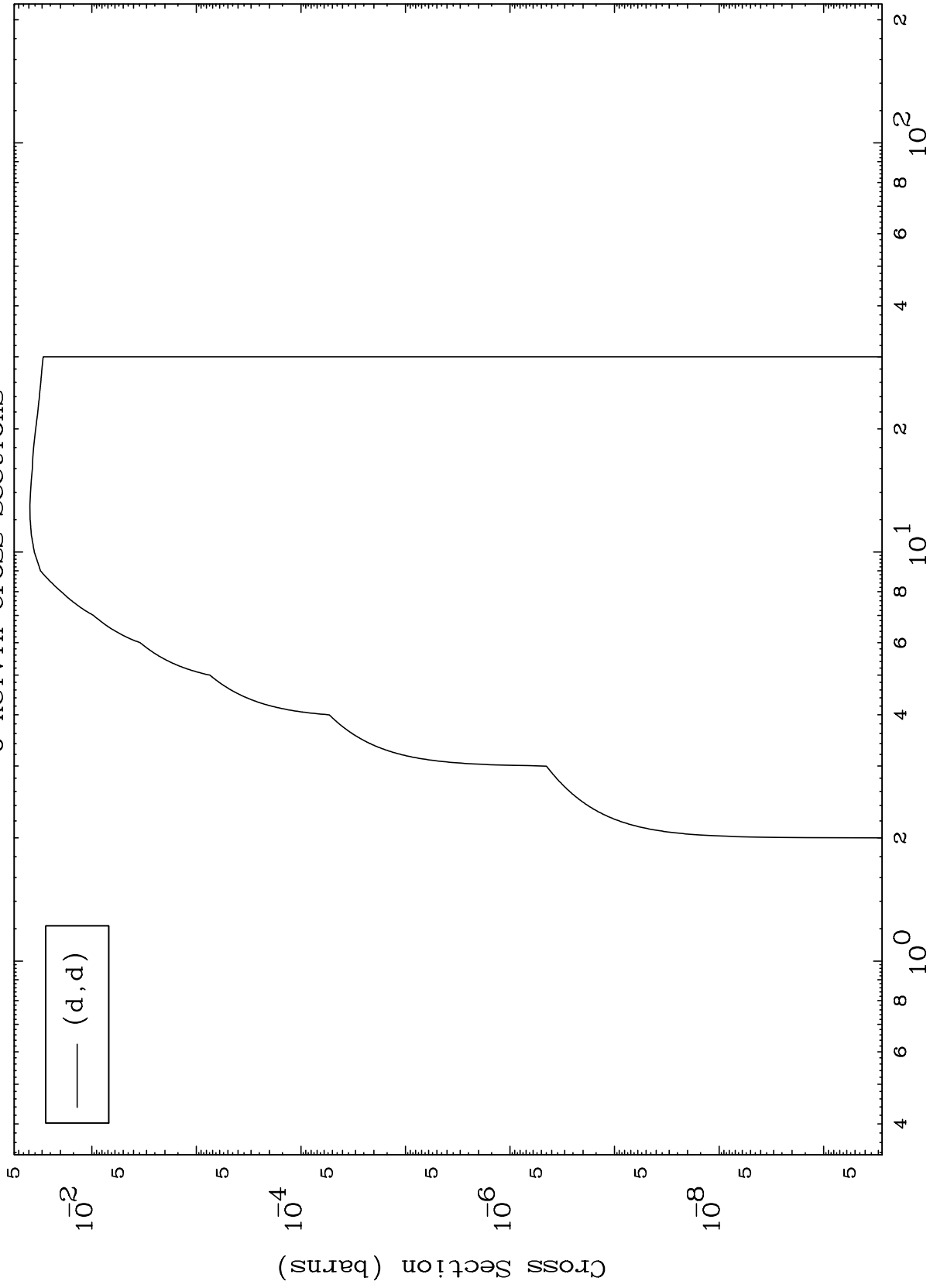
Incident Energy (MeV)

26-Fe-63

MAT 2652

(d,d) Levels
0 Kelvin Cross Sections

²⁶Fe-63



8

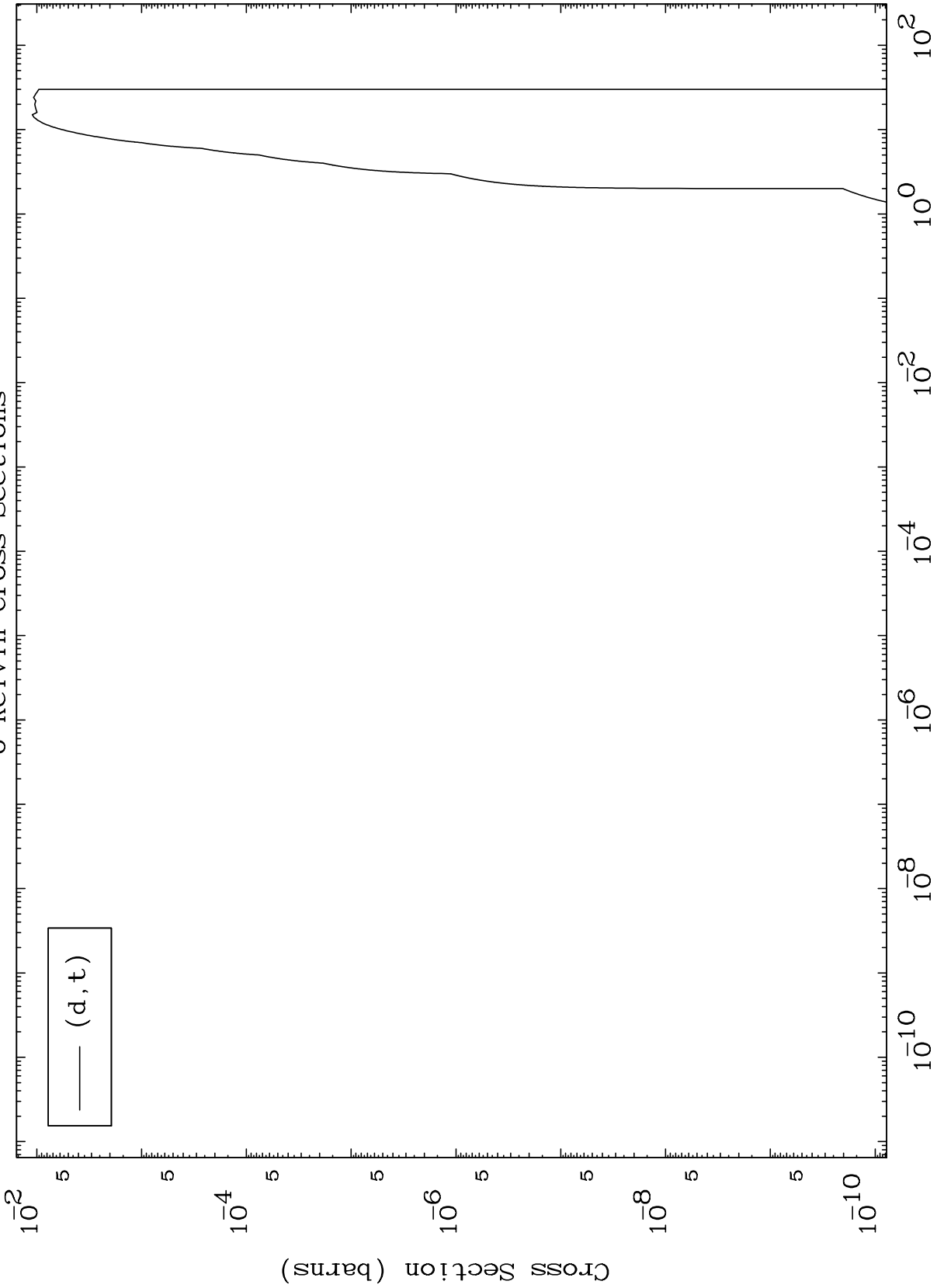
Incident Energy (MeV)

²⁶Fe-63

MAT 2652

(d,t) Levels
0 Kelvin Cross Sections

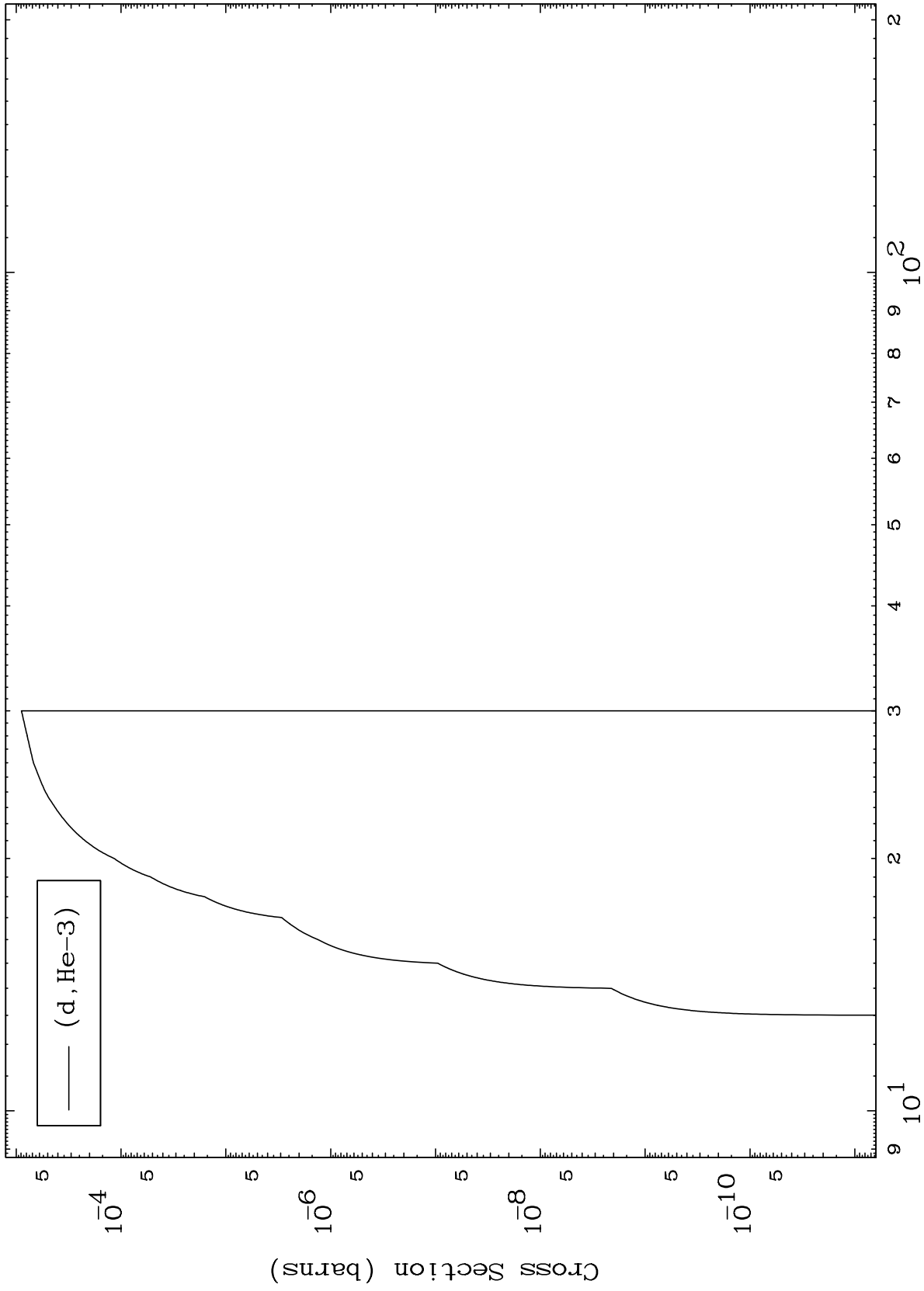
26-Fe-63



MAT 2652

(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-63



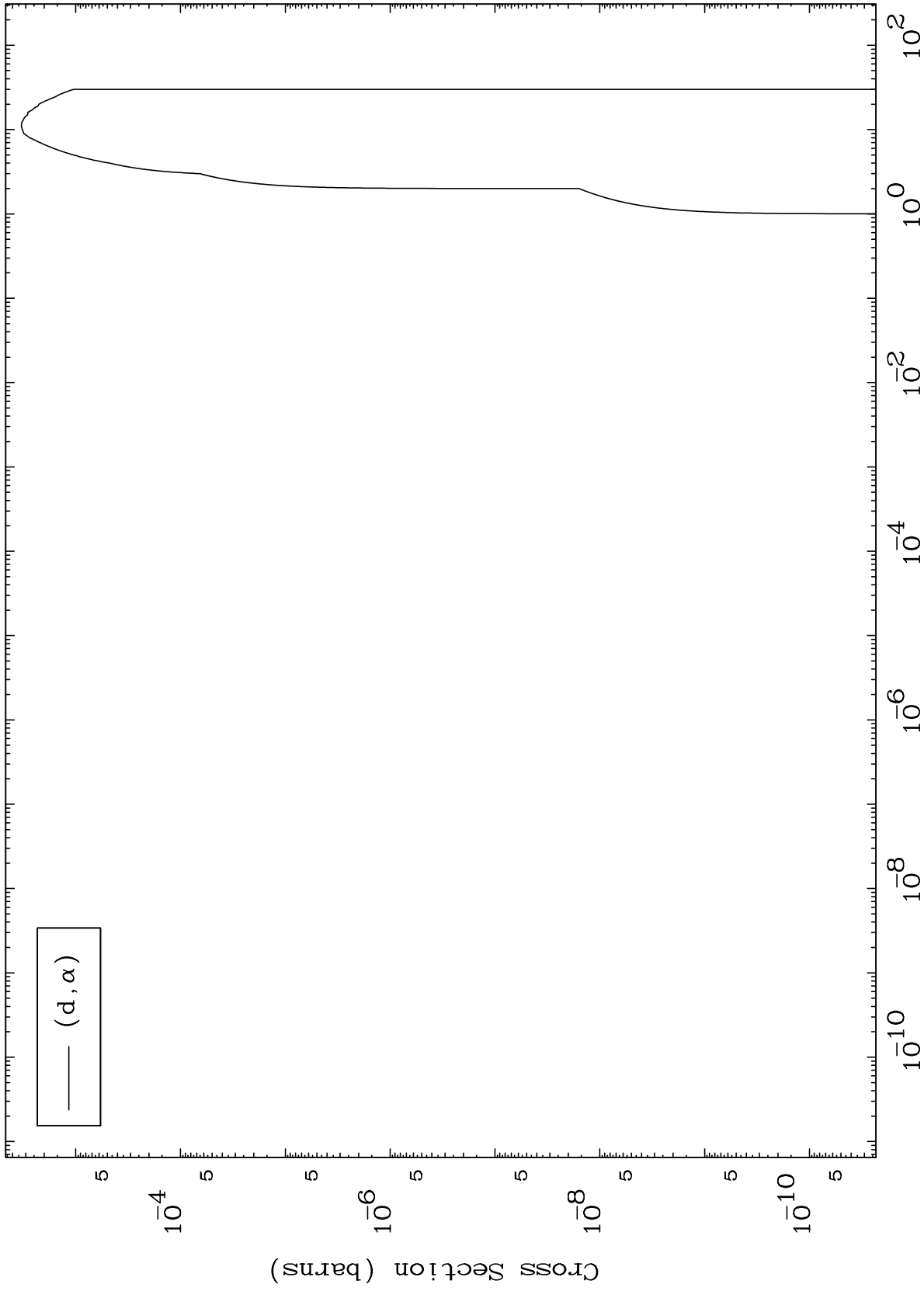
Incident Energy (MeV)

26-Fe-63

MAT 2652

(d, α) Levels
0 Kelvin Cross Sections

²⁶Fe-63



11

Incident Energy (MeV)

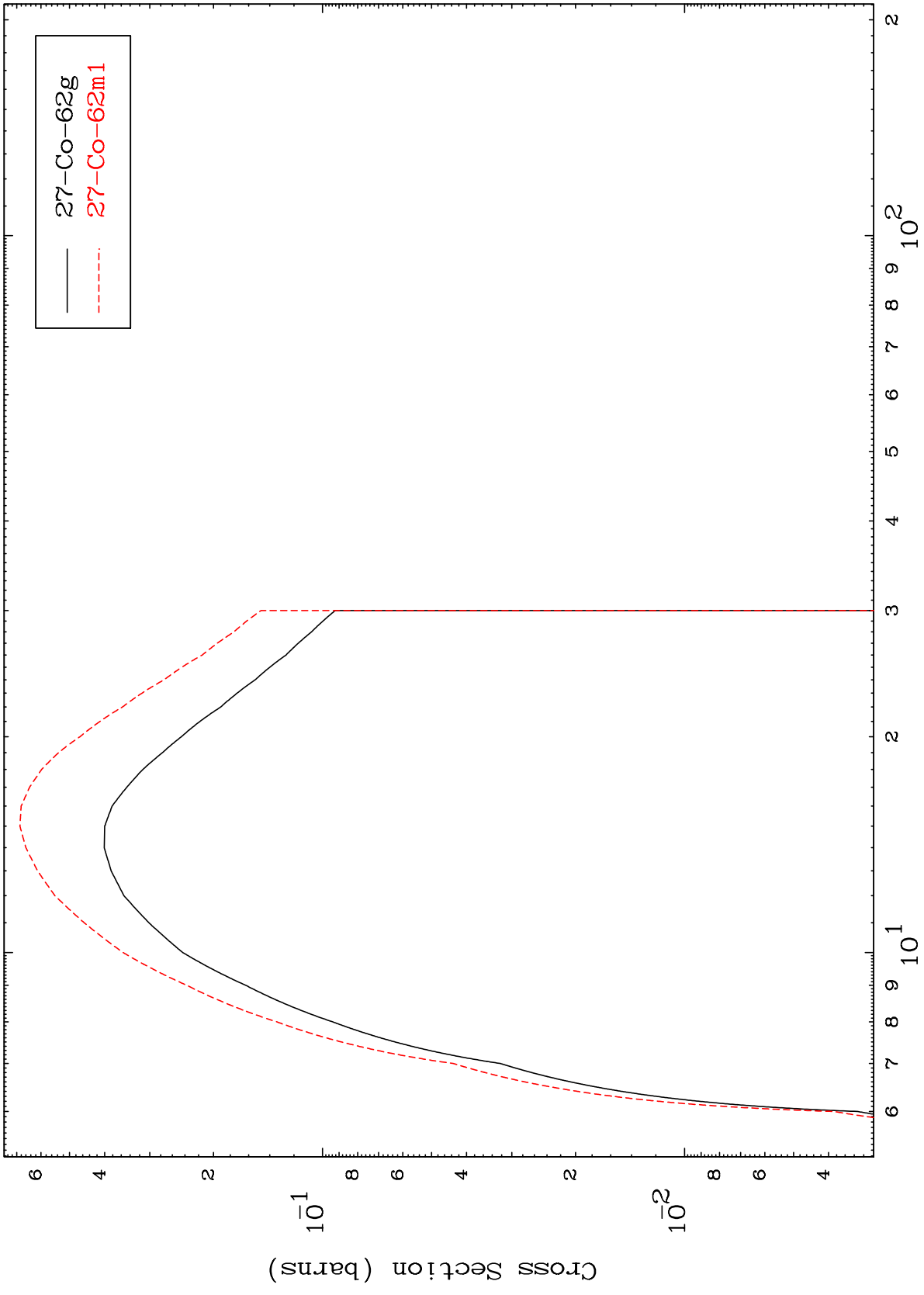
²⁶Fe-63

MAT 2652

(d,3n)

²⁶Fe-63

Radionuclide Production Cross Section



12

Incident Energy (MeV)

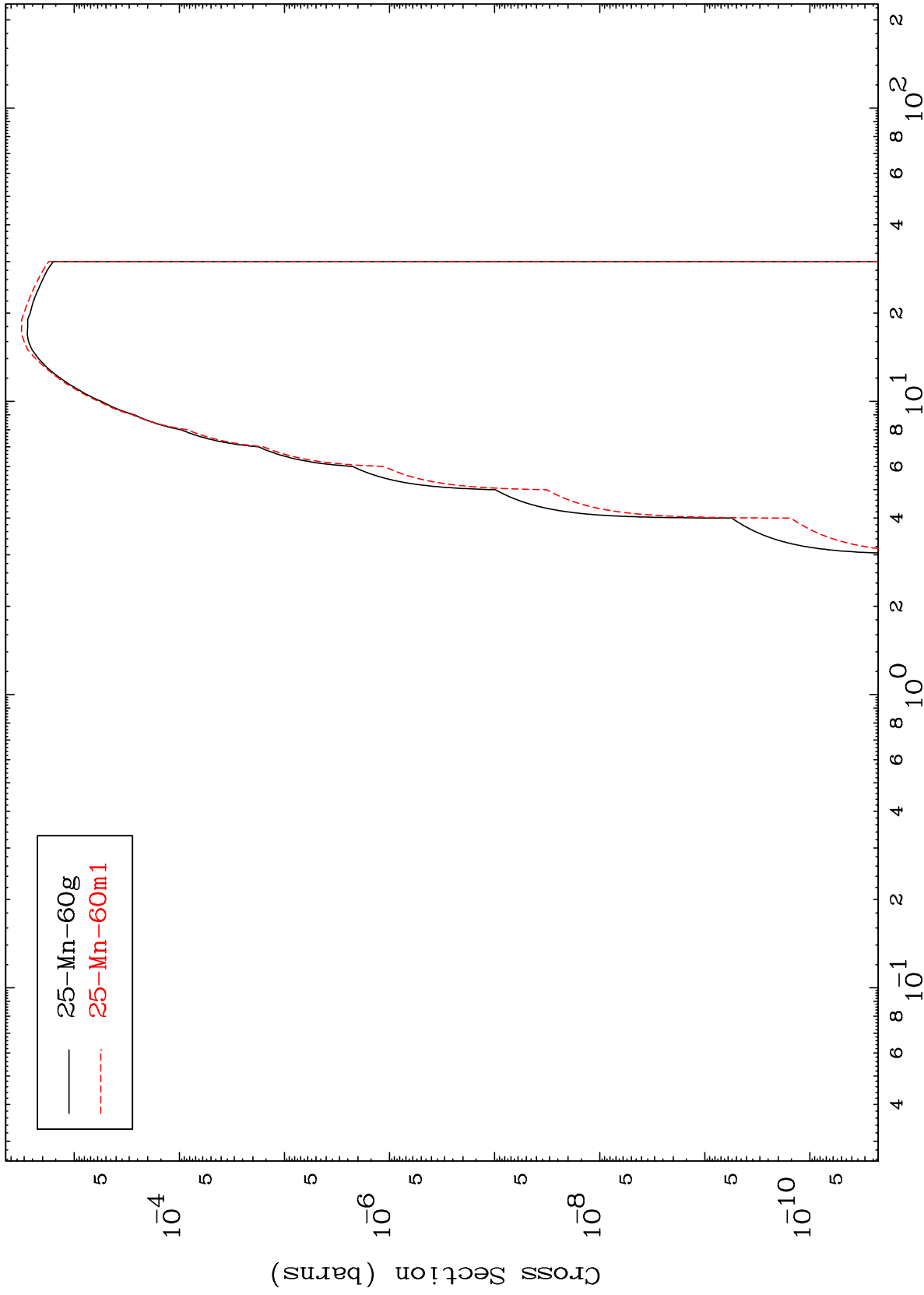
²⁶Fe-63

MAT 2652

(d,n') α

²⁶Fe-63

Radionuclide Production Cross Section



13

Incident Energy (MeV)

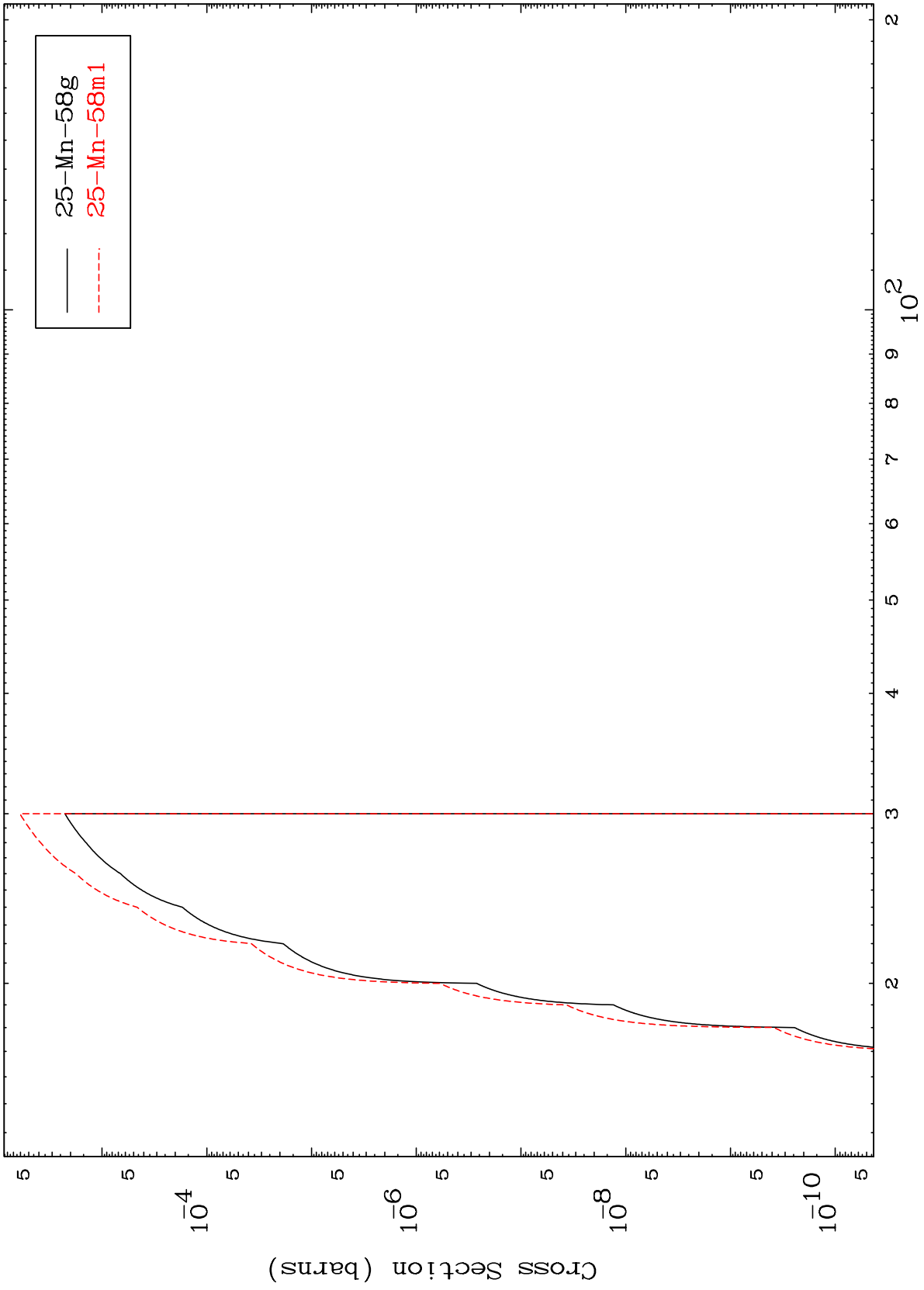
²⁶Fe-63

MAT 2652

(d,3n) α

$^{26}\text{Fe-63}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{26}\text{Fe-63}$