

Program EVALPLOT
(Version 2018-1)

by

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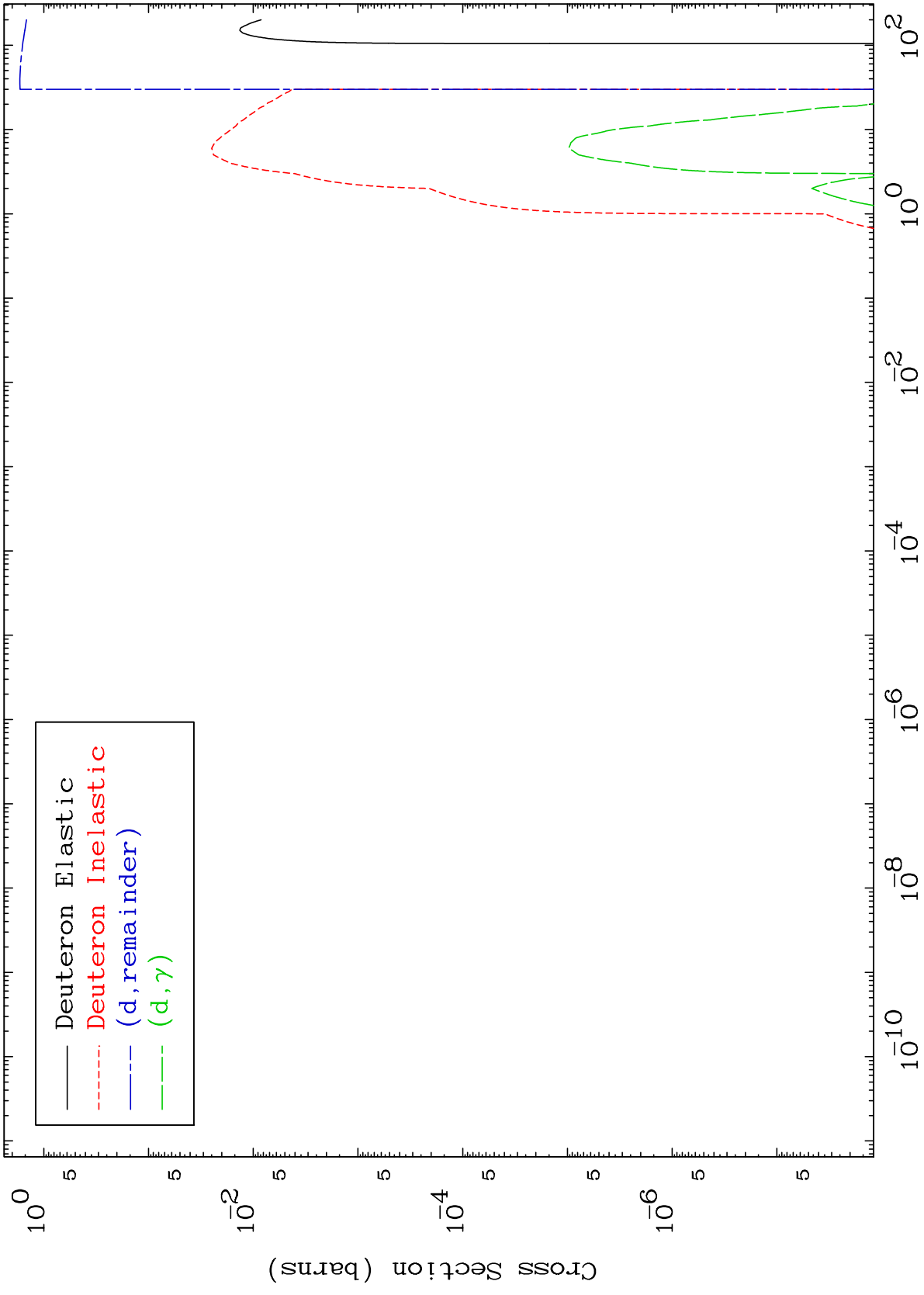
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2646

Deuteron Major
0 Kelvin Cross Sections

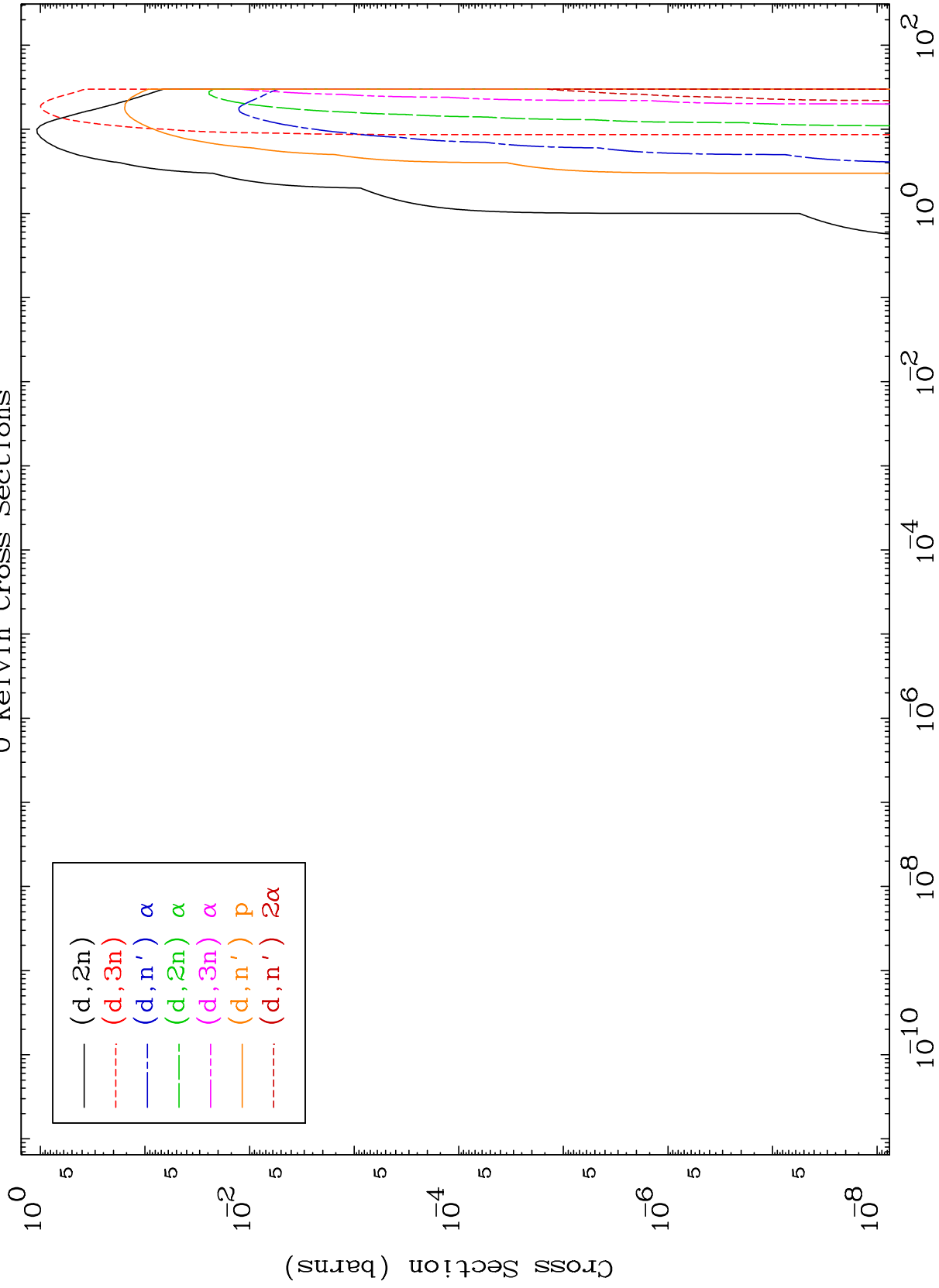
26-Fe-61



MAT 2646

Deuteron Neutron Production
0 Kelvin Cross Sections

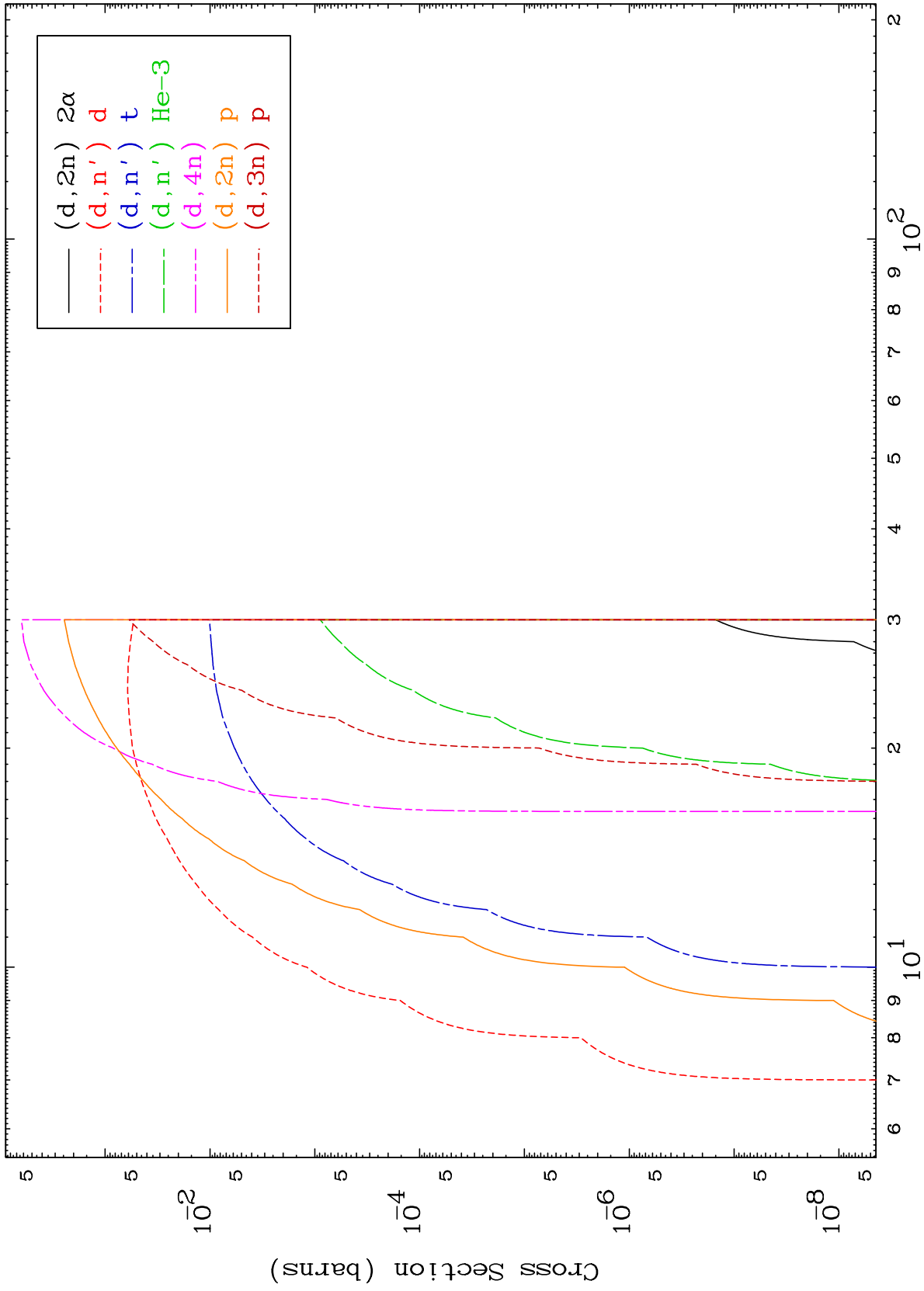
26-Fe-61



2

Incident Energy (MeV)

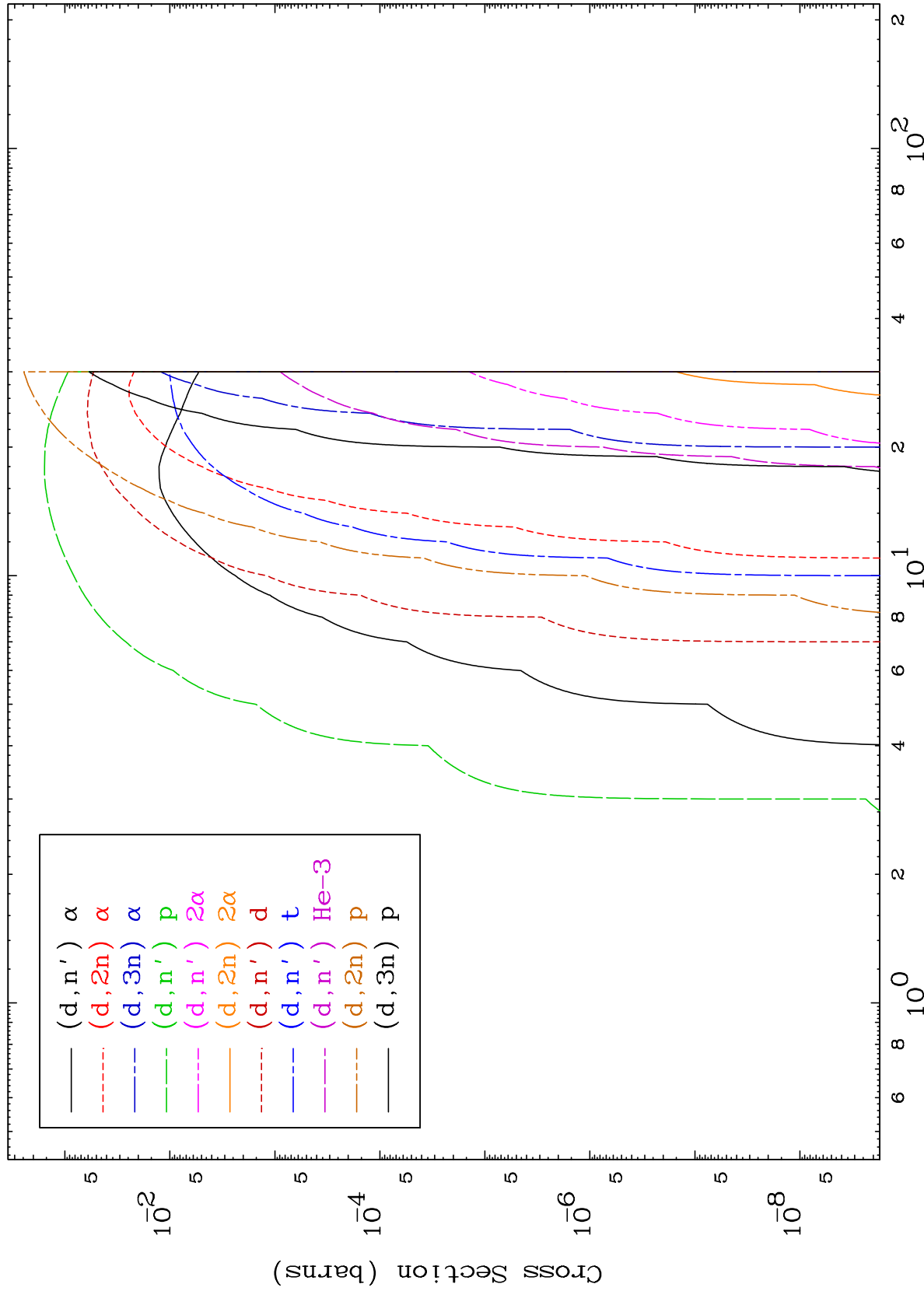
26-Fe-61



MAT 2646

Deuteron Charged Particle
0 Kelvin Cross Sections

²⁶Fe-61



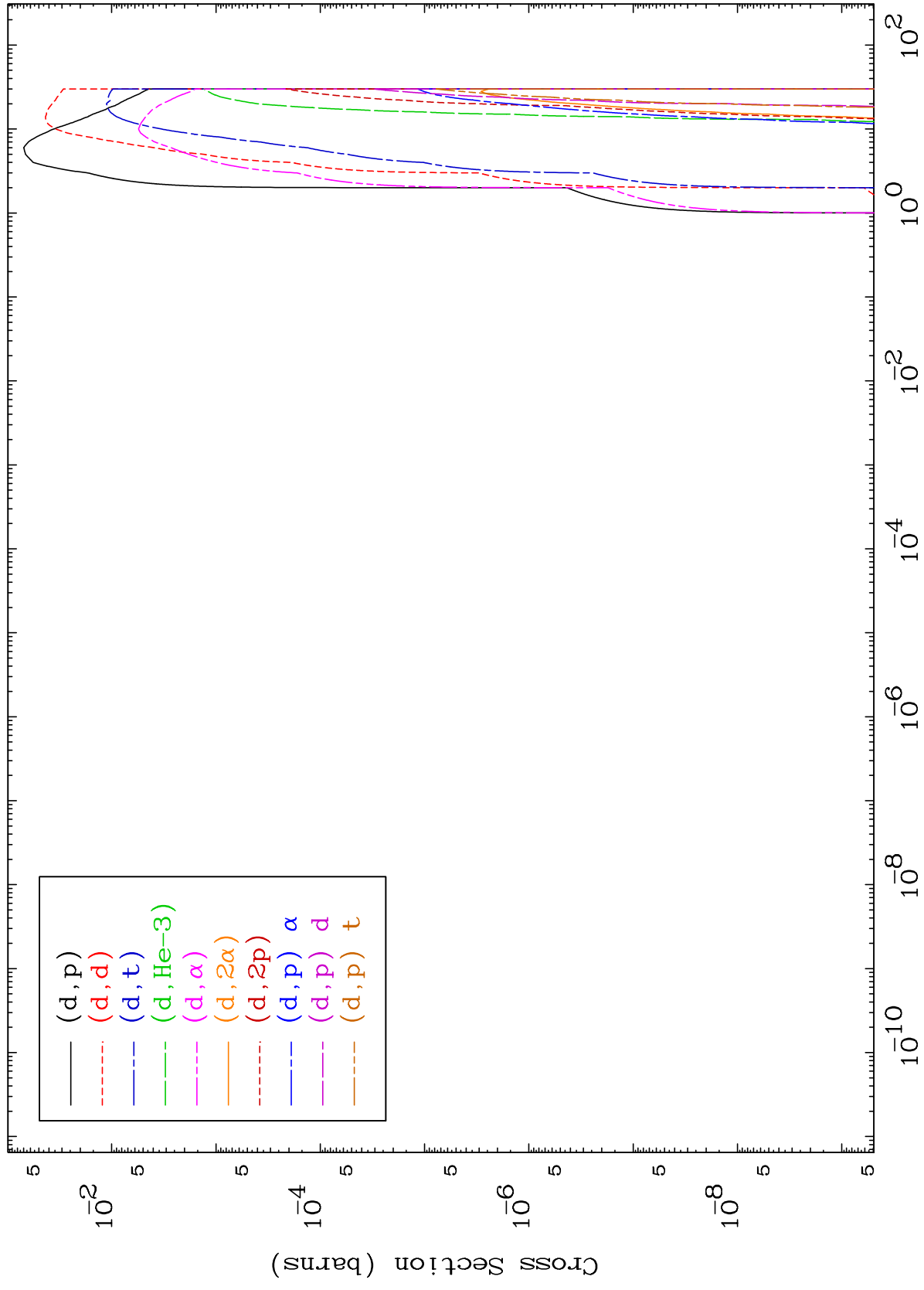
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

Deuteron Charged Particle
0 Kelvin Cross Sections

26-Fe-61



5

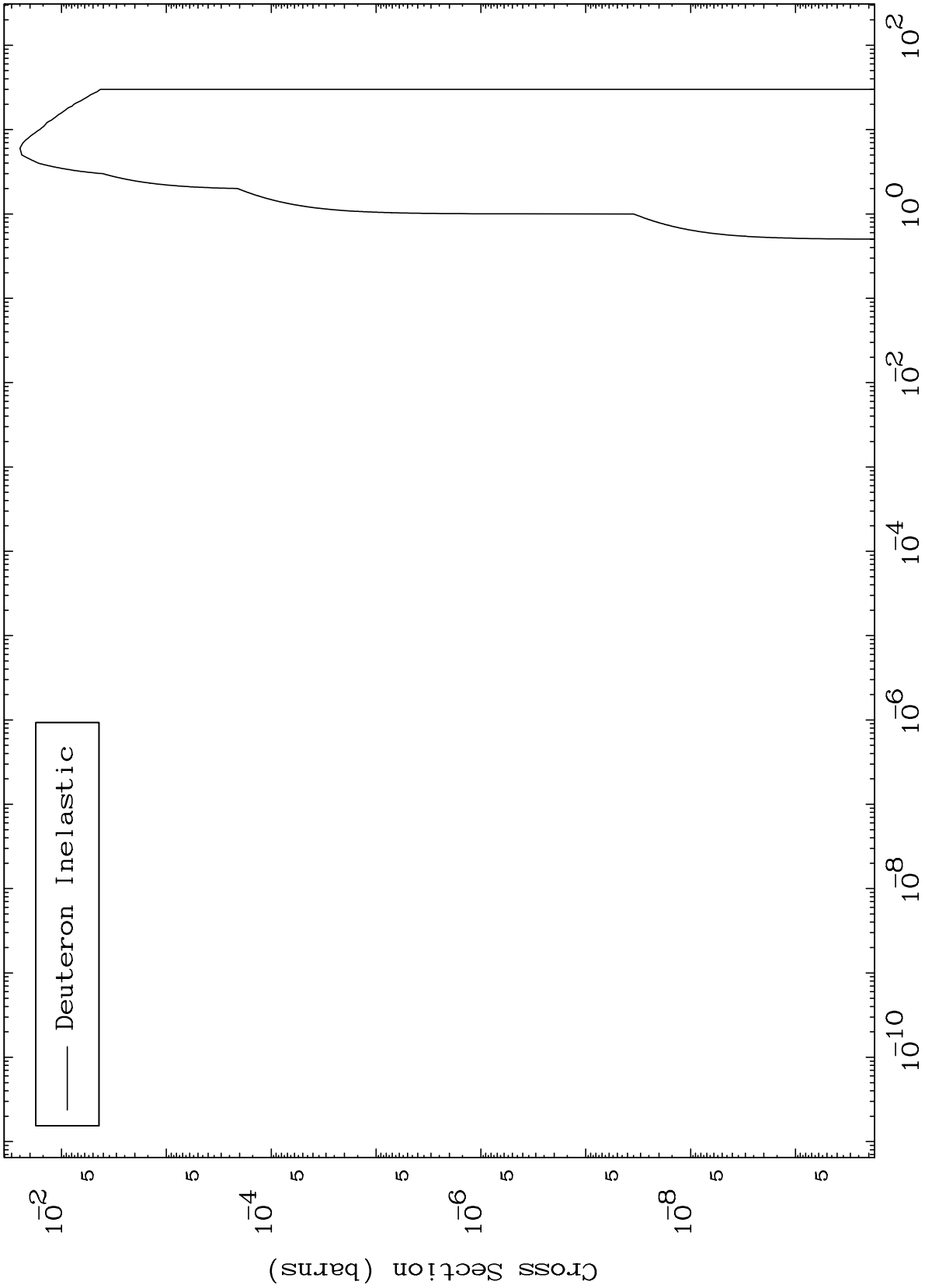
Incident Energy (MeV)

26-Fe-61

MAT 2646

(d,n') Level
0 Kelvin Cross Sections

26-Fe-61

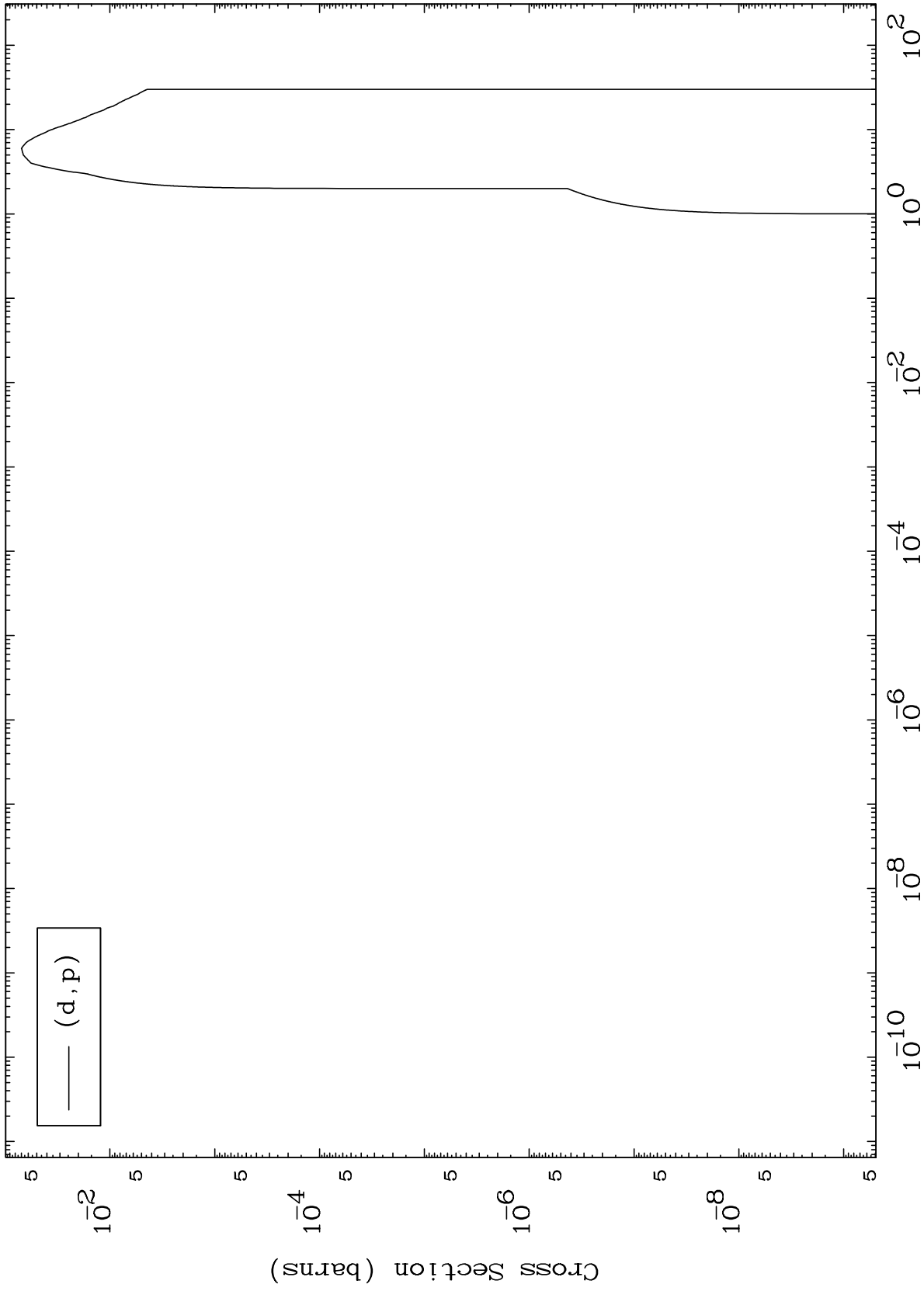


— Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

26-Fe-61



7

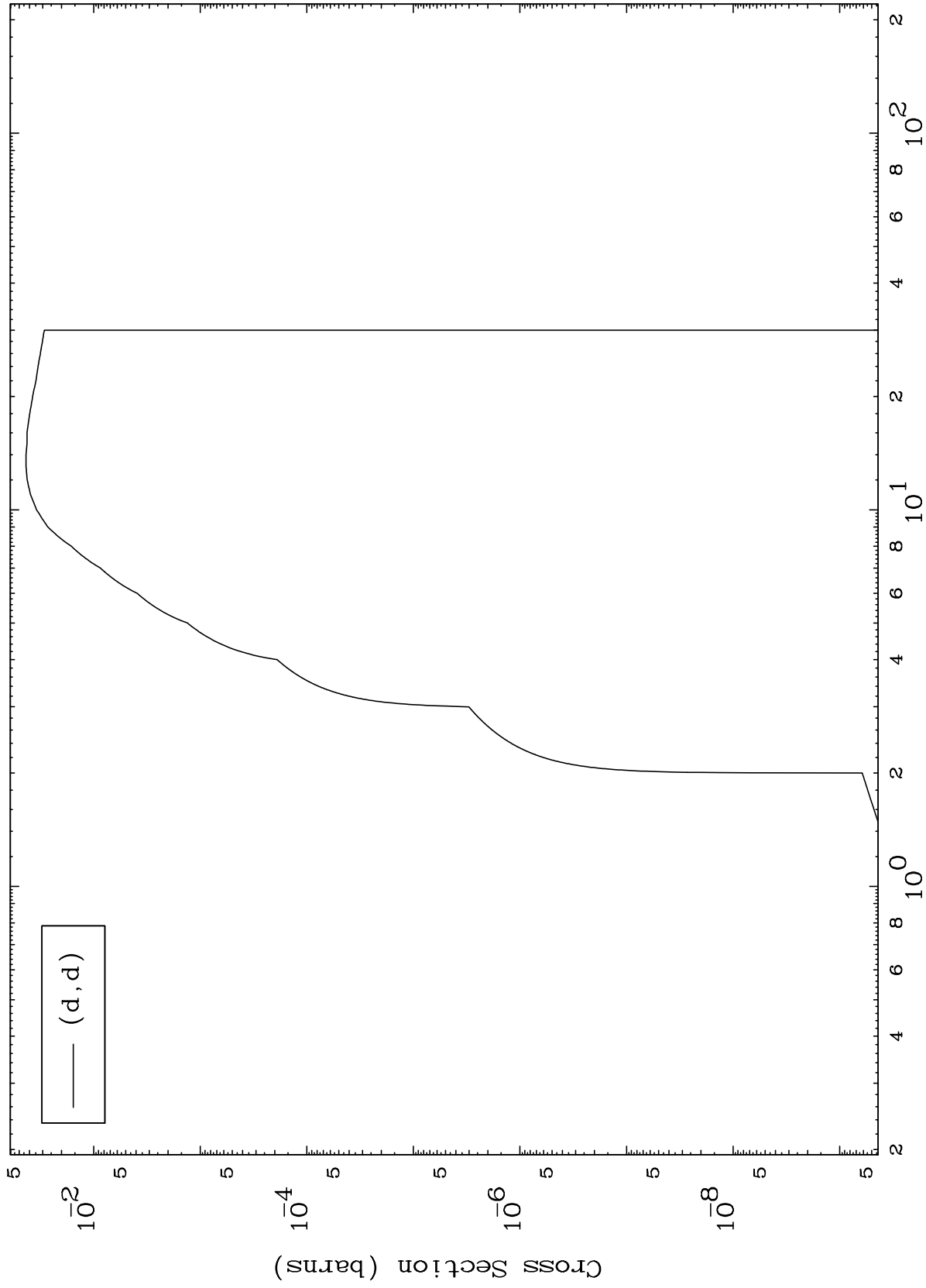
Incident Energy (MeV)

26-Fe-61

MAT 2646

(d,d) Levels
0 Kelvin Cross Sections

²⁶Fe-61



8

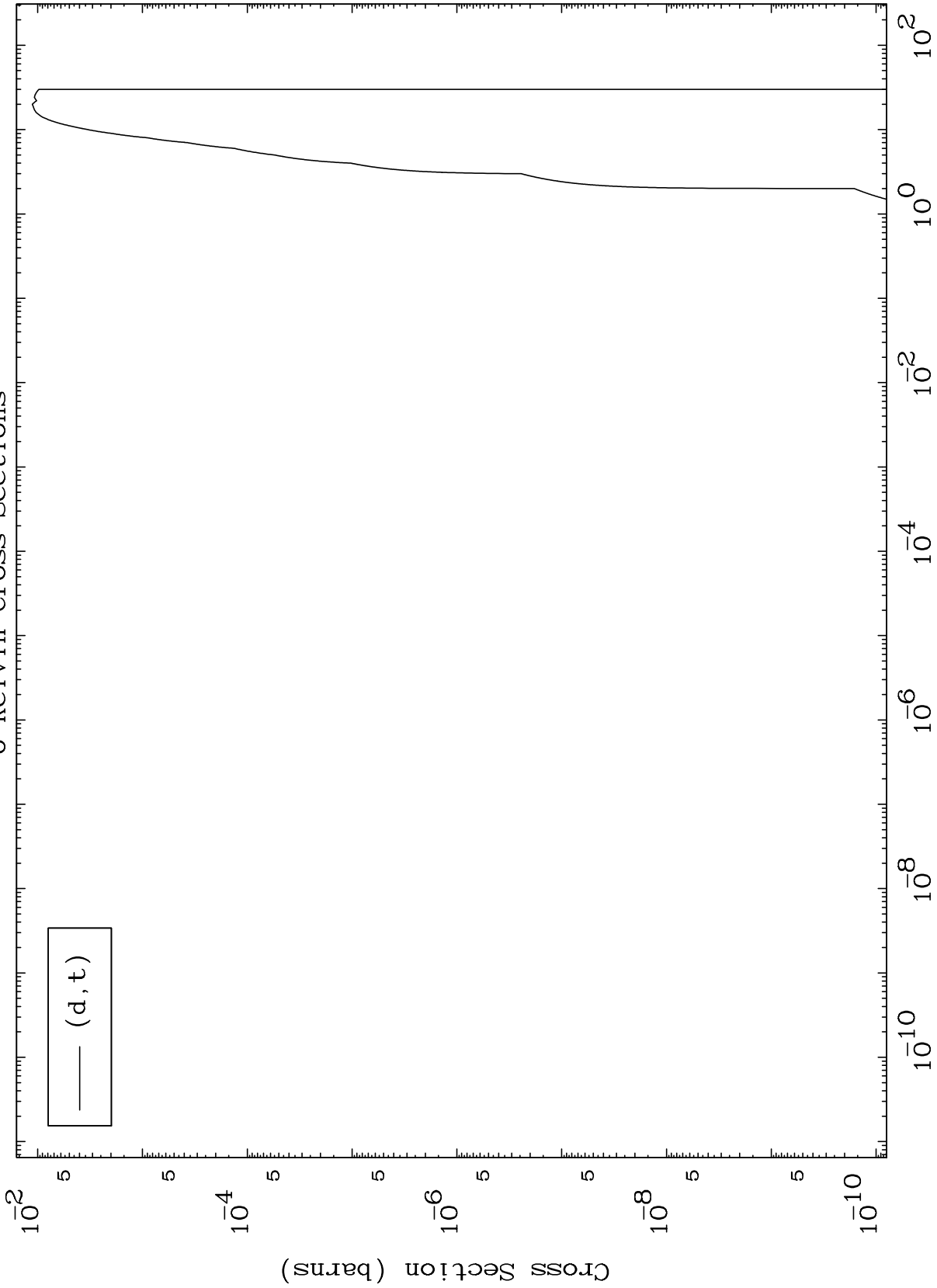
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

(d,t) Levels
0 Kelvin Cross Sections

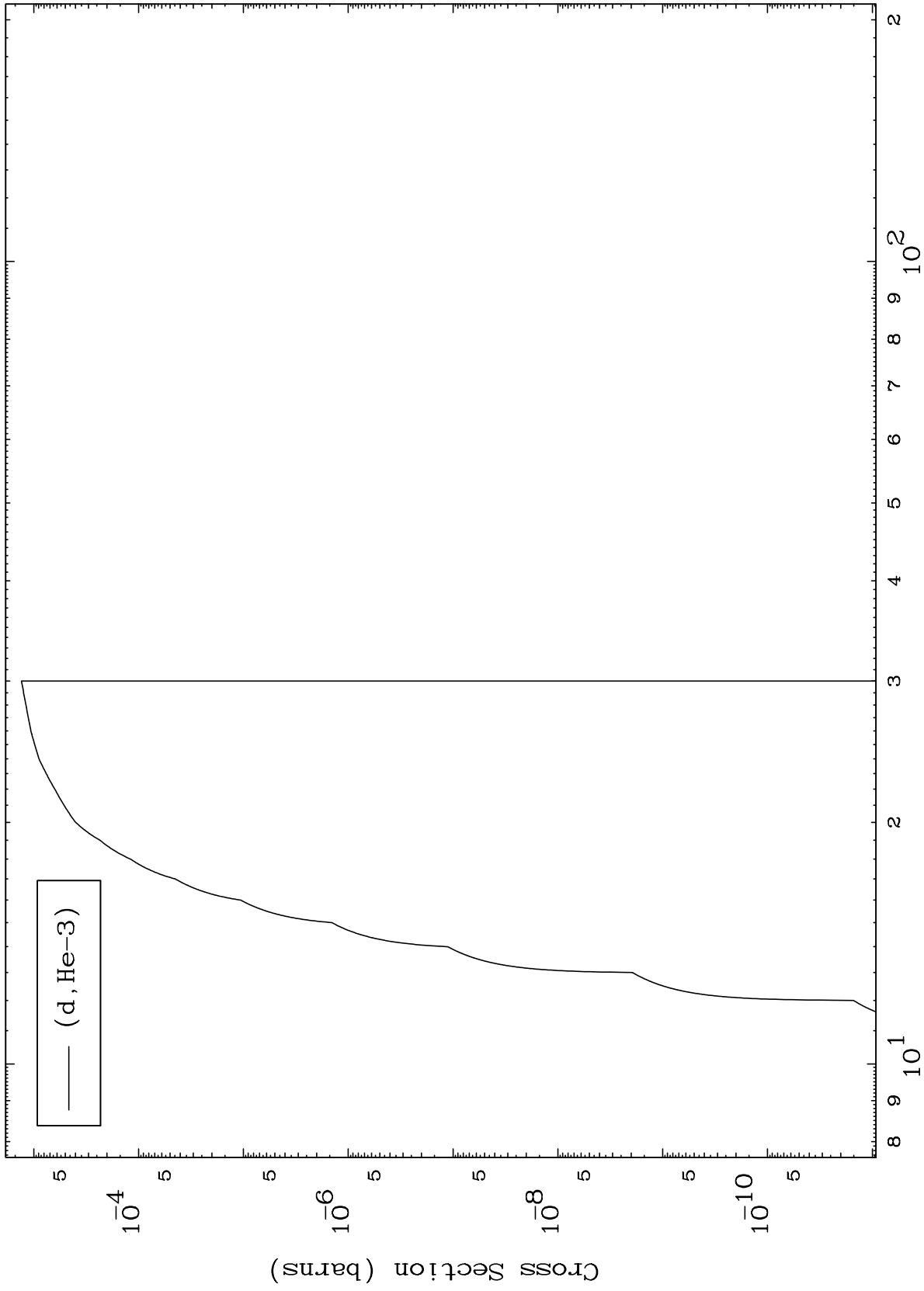
²⁶Fe-61



MAT 2646

(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-61



10

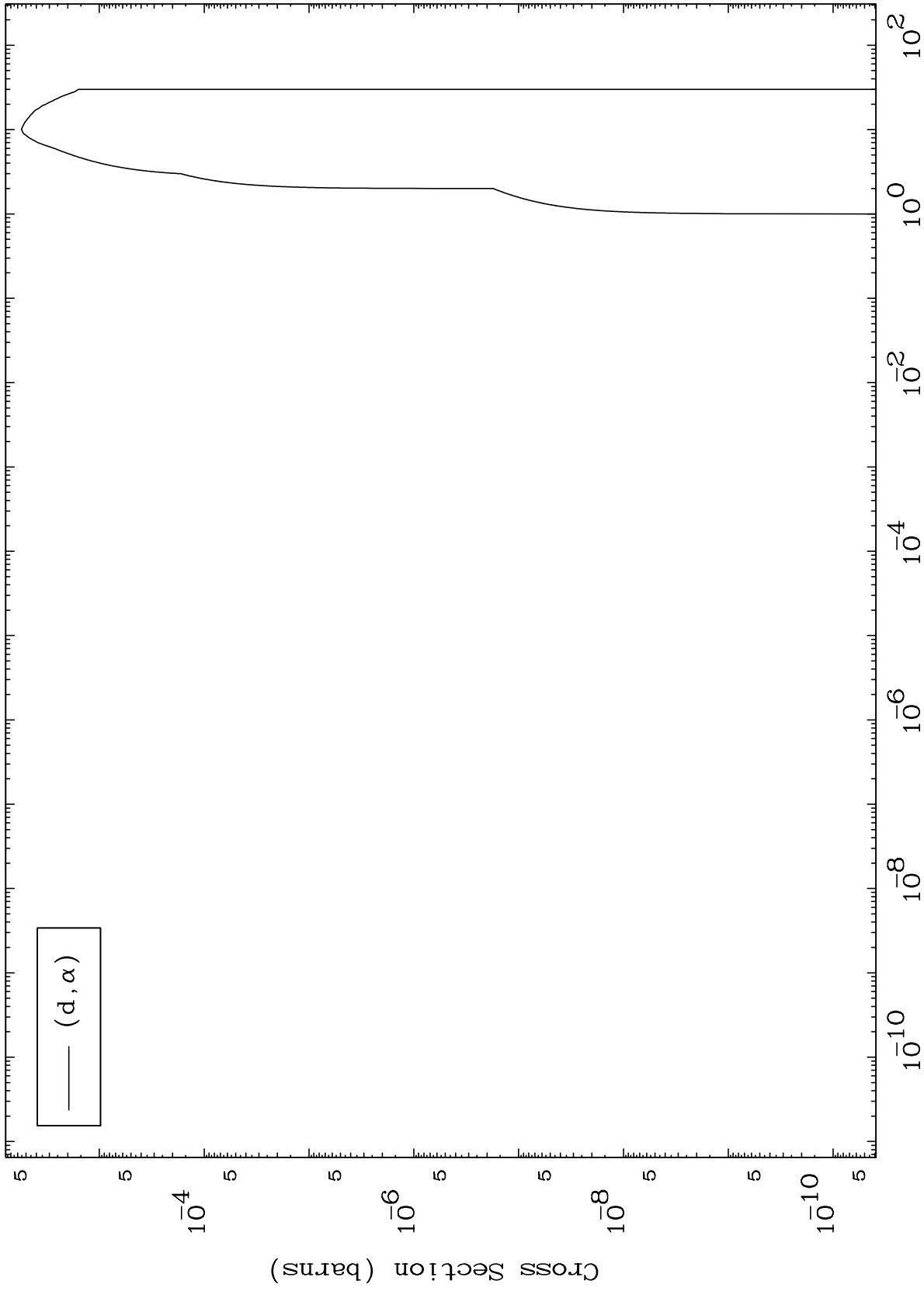
Incident Energy (MeV)

26-Fe-61

MAT 2646

(d, α) Levels
0 Kelvin Cross Sections

²⁶Fe-61



11

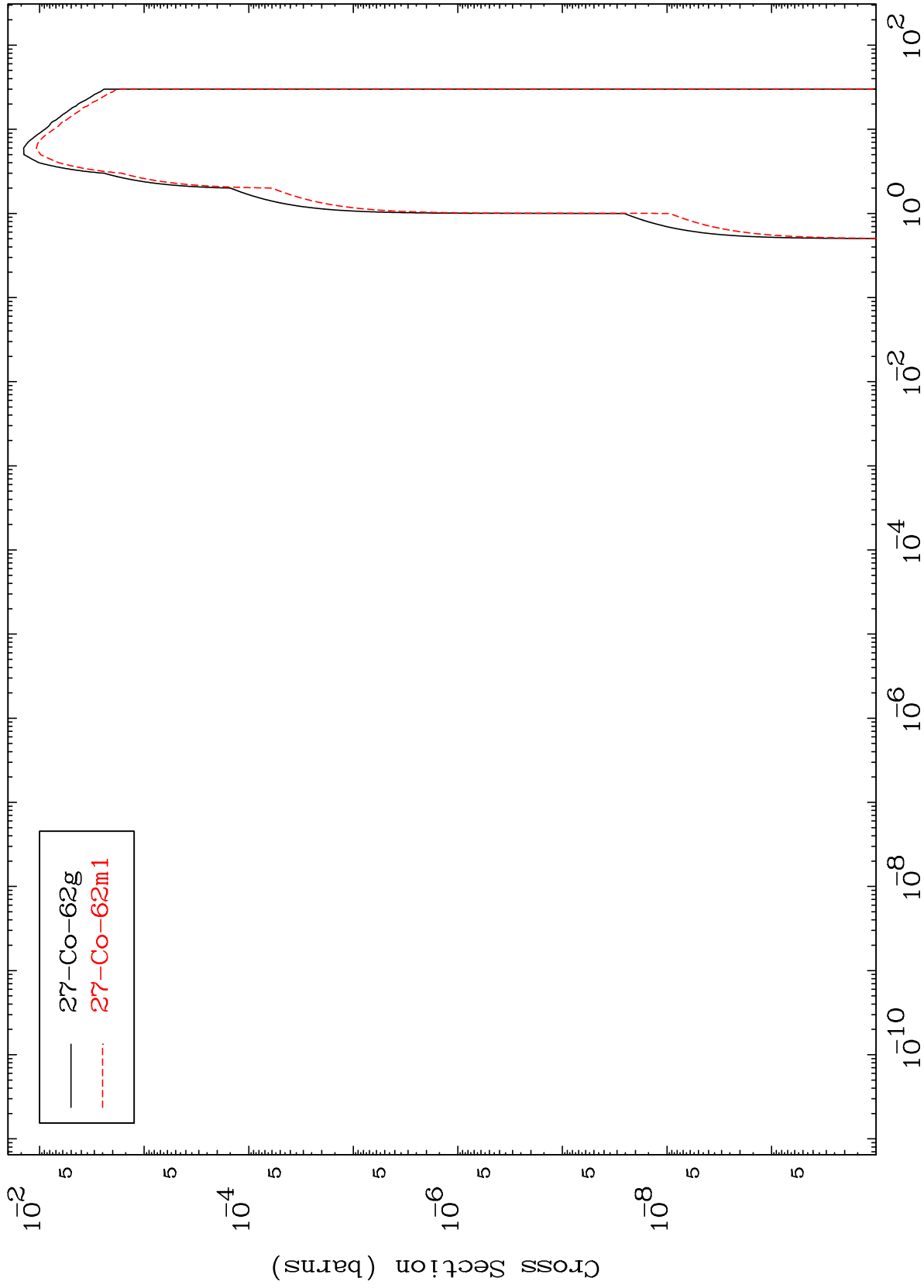
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

Deuteron Inelastic
Radionuclide Production Cross Section

²⁶Fe-61

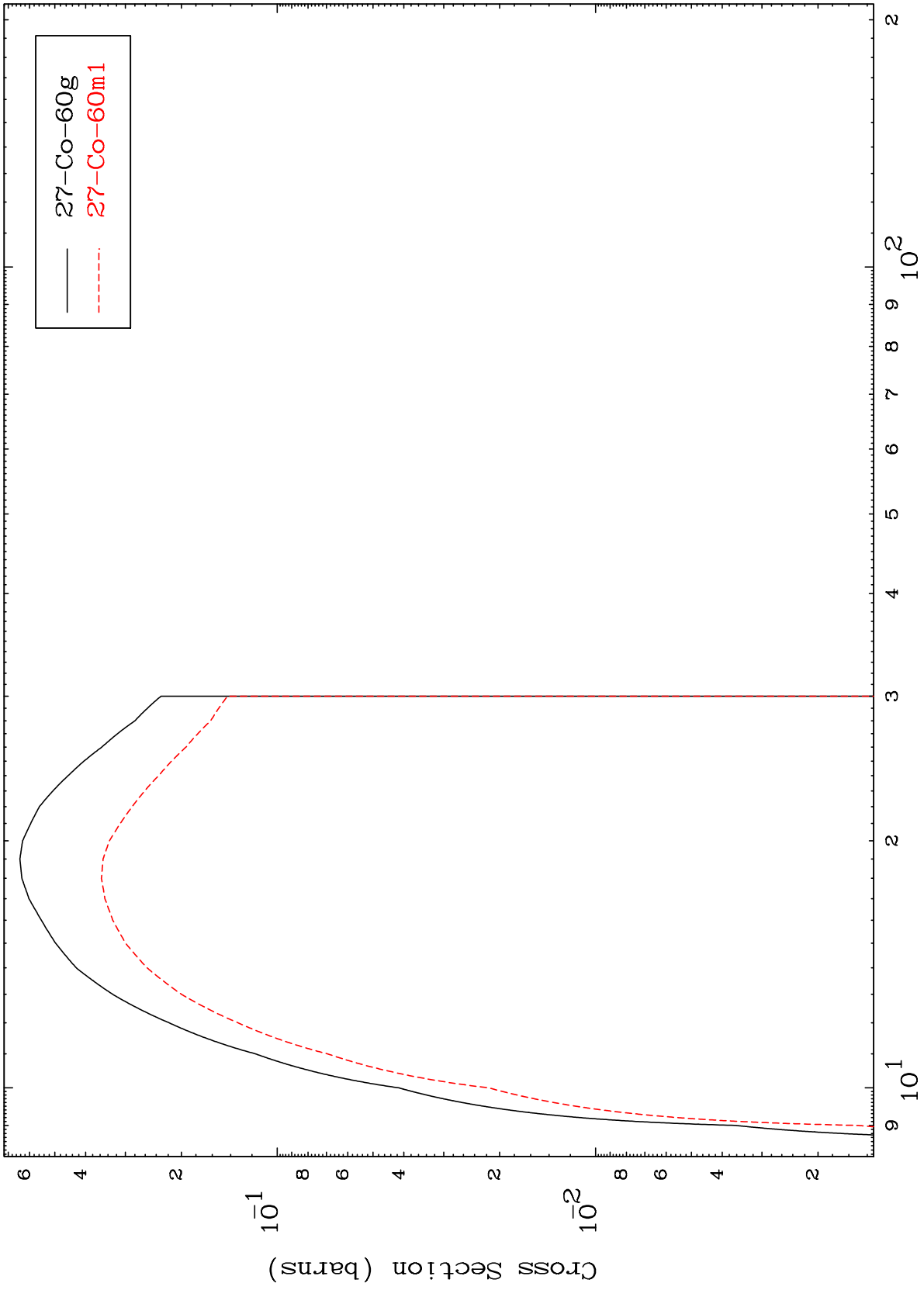


²⁶Fe-61

MAT 2646

²⁶Fe-61

(d,3n)
Radionuclide Production Cross Section



13

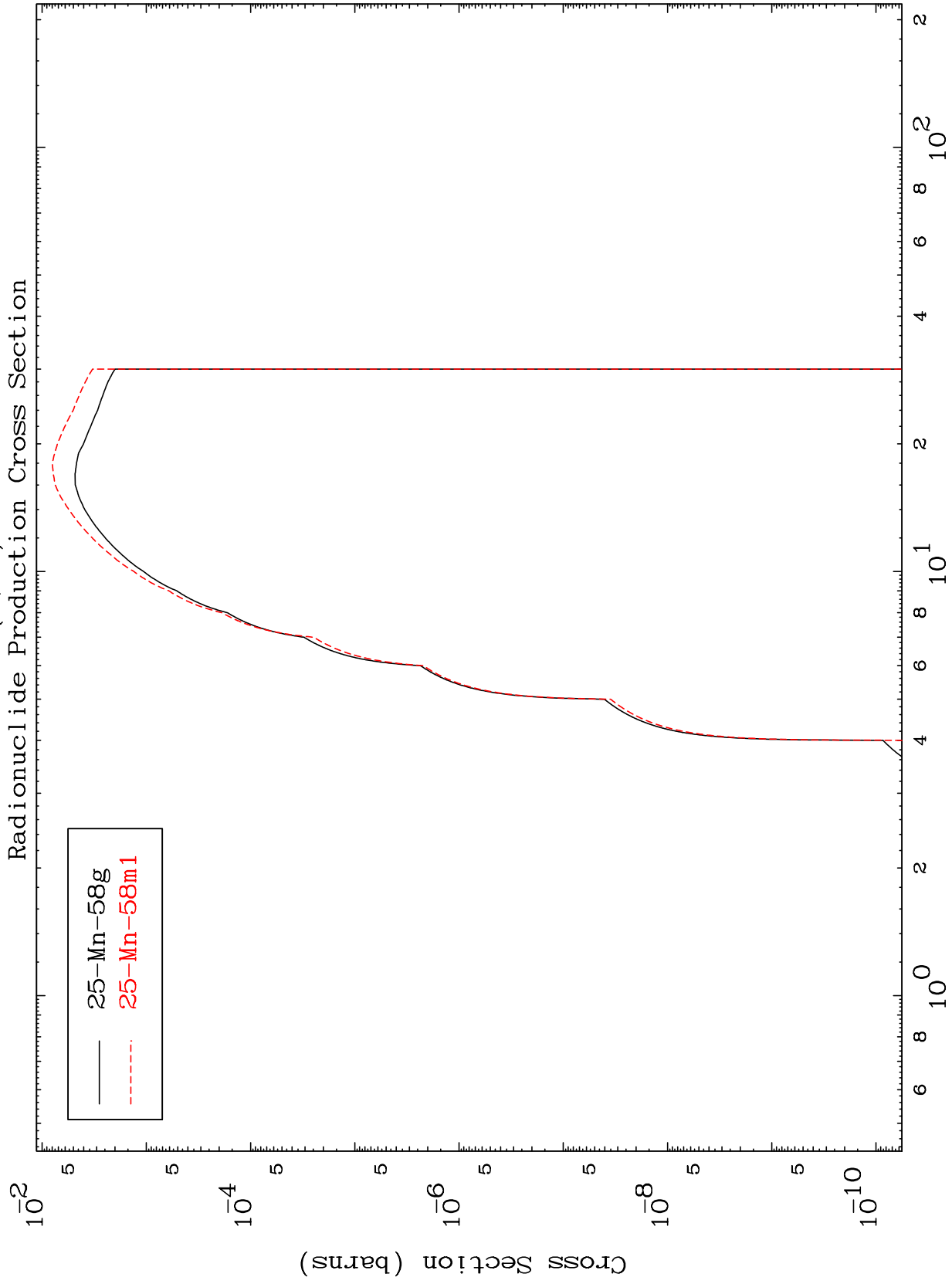
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

(d,n') α

$^{26}\text{Fe-61}$



14

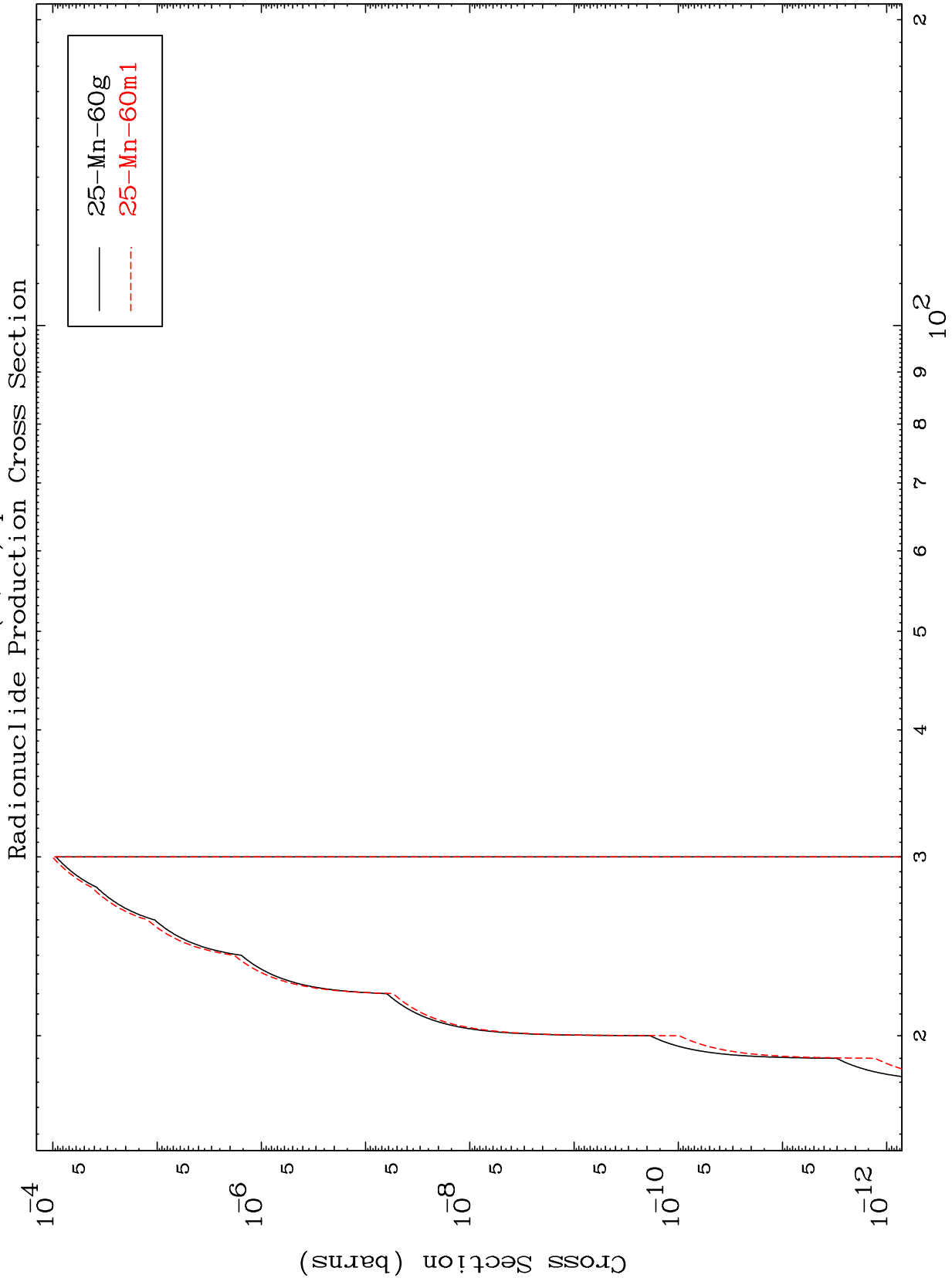
Incident Energy (MeV)

$^{26}\text{Fe-61}$

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(d,2n) p

²⁶Fe-61



15

Incident Energy (MeV)

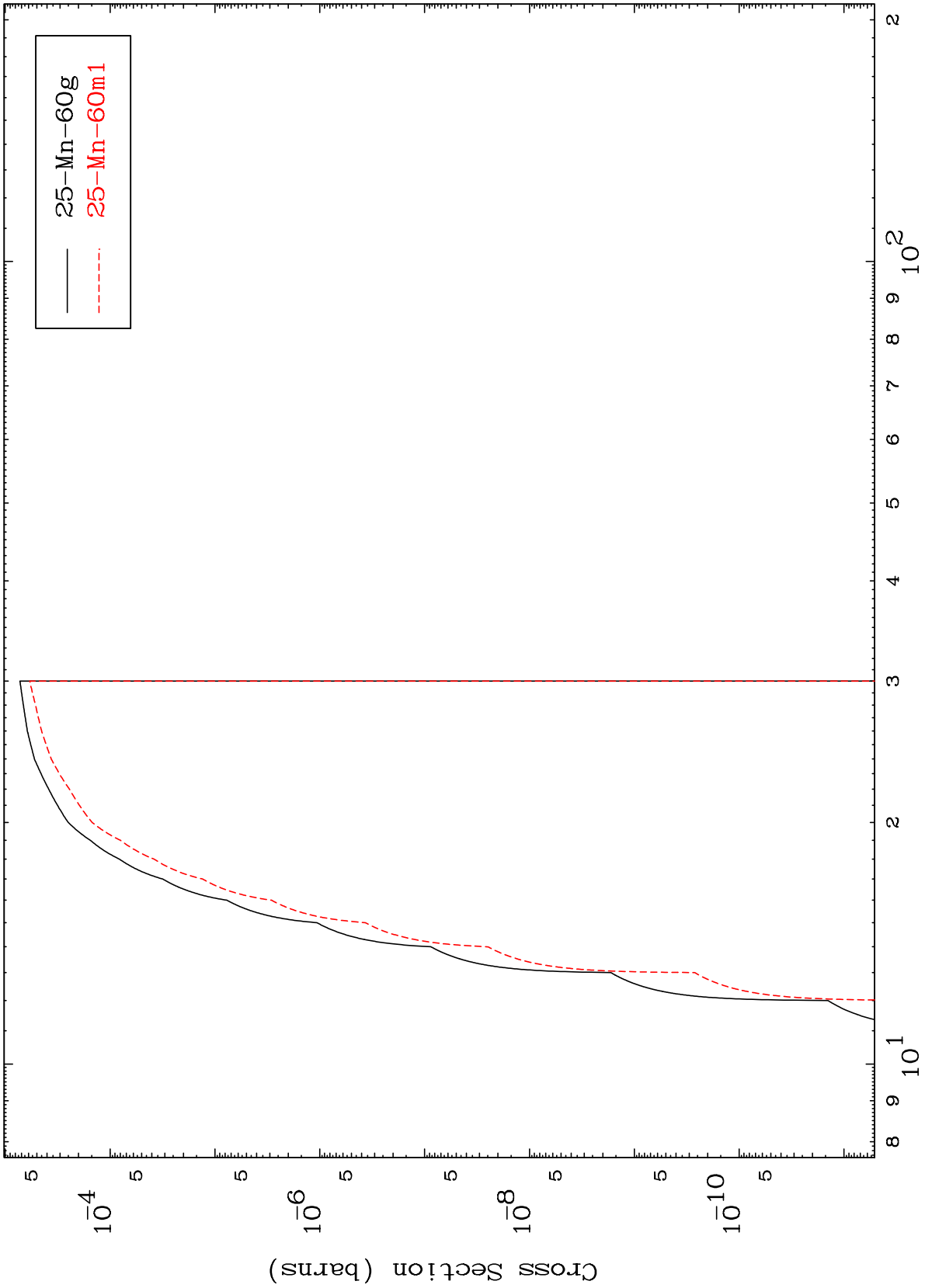
²⁶Fe-61

MAT 2646

(d,He-3)

²⁶Fe-61

Radionuclide Production Cross Section



16

Incident Energy (MeV)

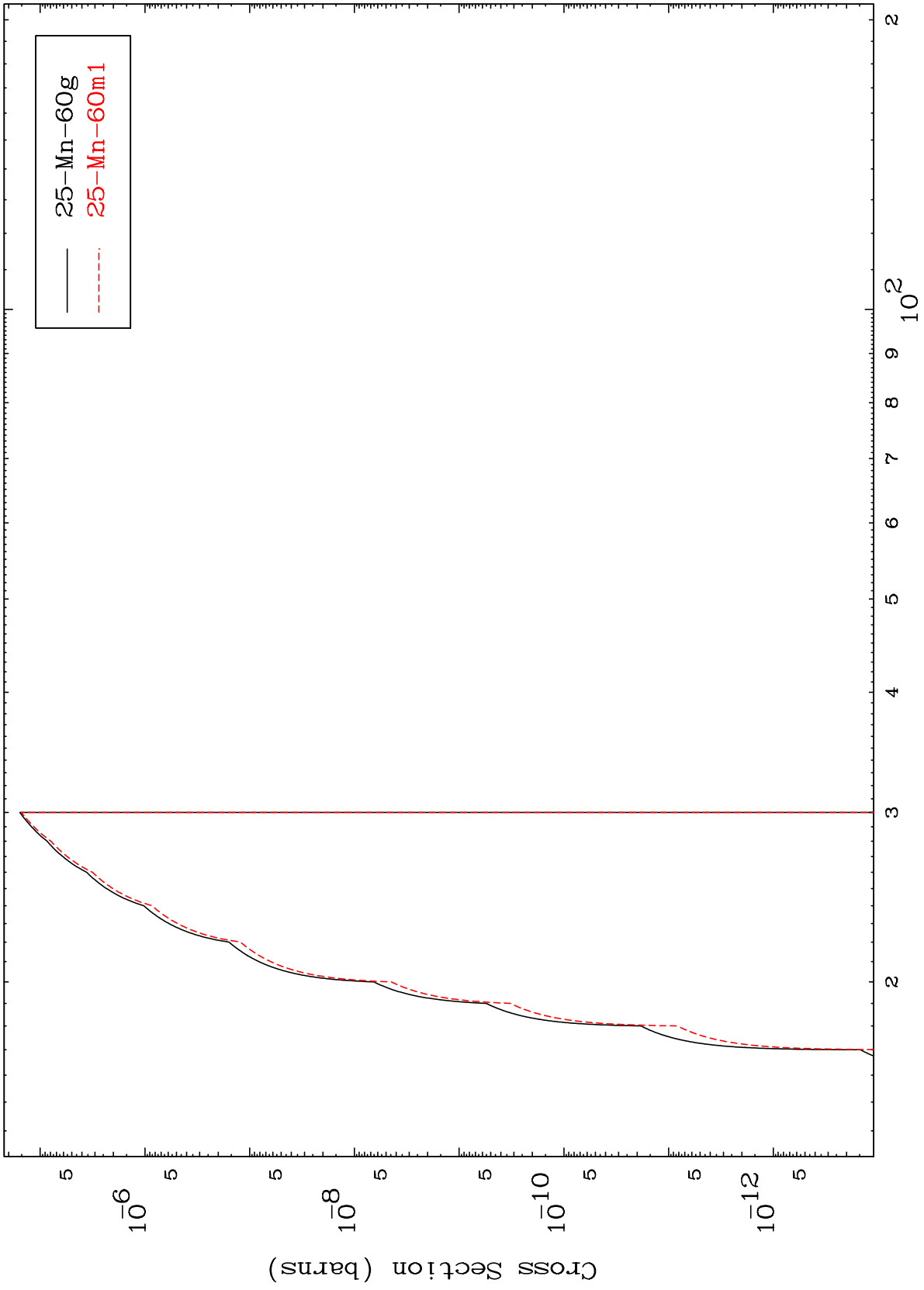
²⁶Fe-61

MAT 2646

(d,p) d

²⁶Fe-61

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁶Fe-61