

Program EVALPLOT
(Version 2018-1)

by

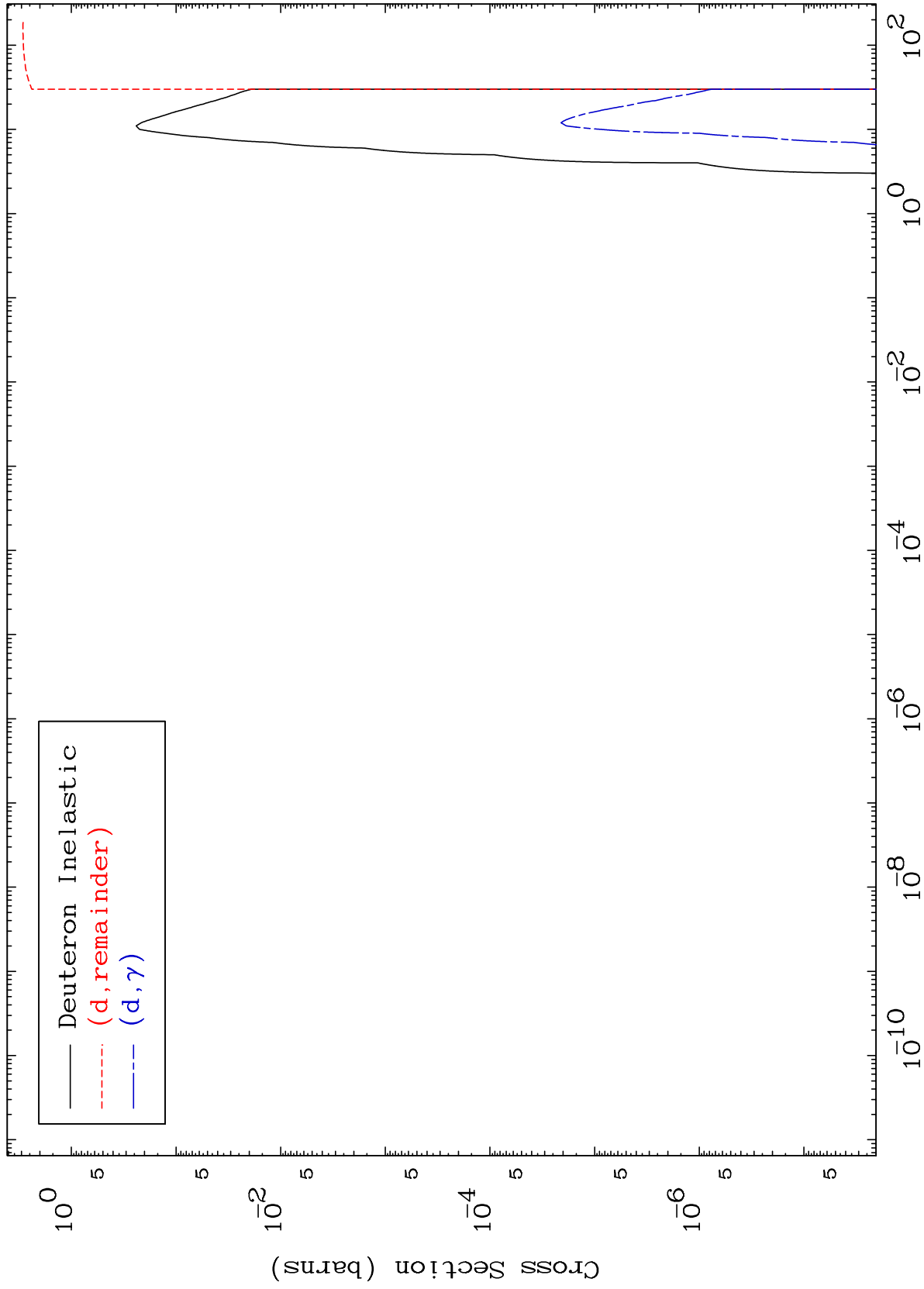
Dermott E. Cullen
(Present Contact Information)

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

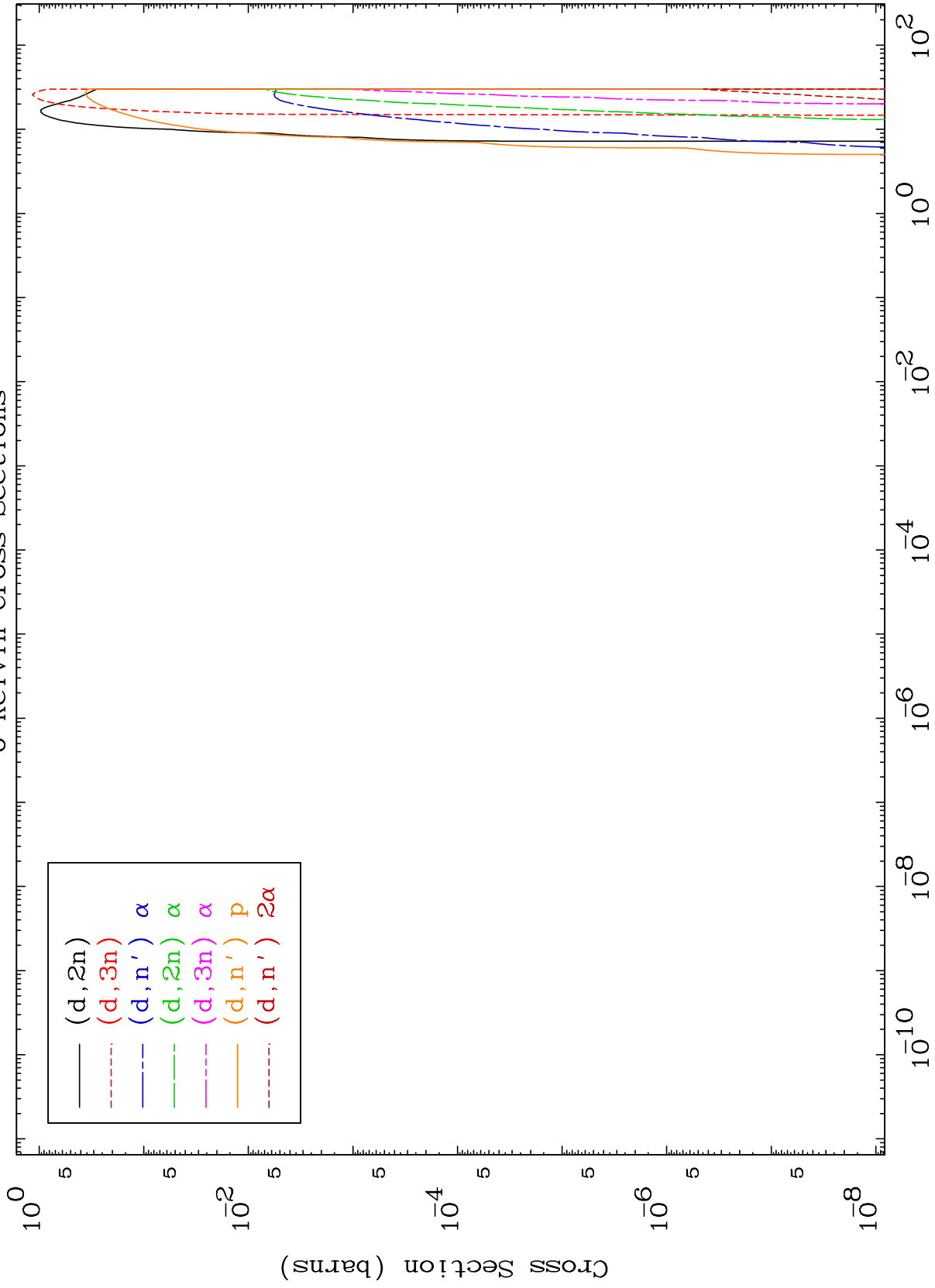
Press Mouse Button to Start



MAT 7225

Deuteron Neutron Production
0 Kelvin Cross Sections

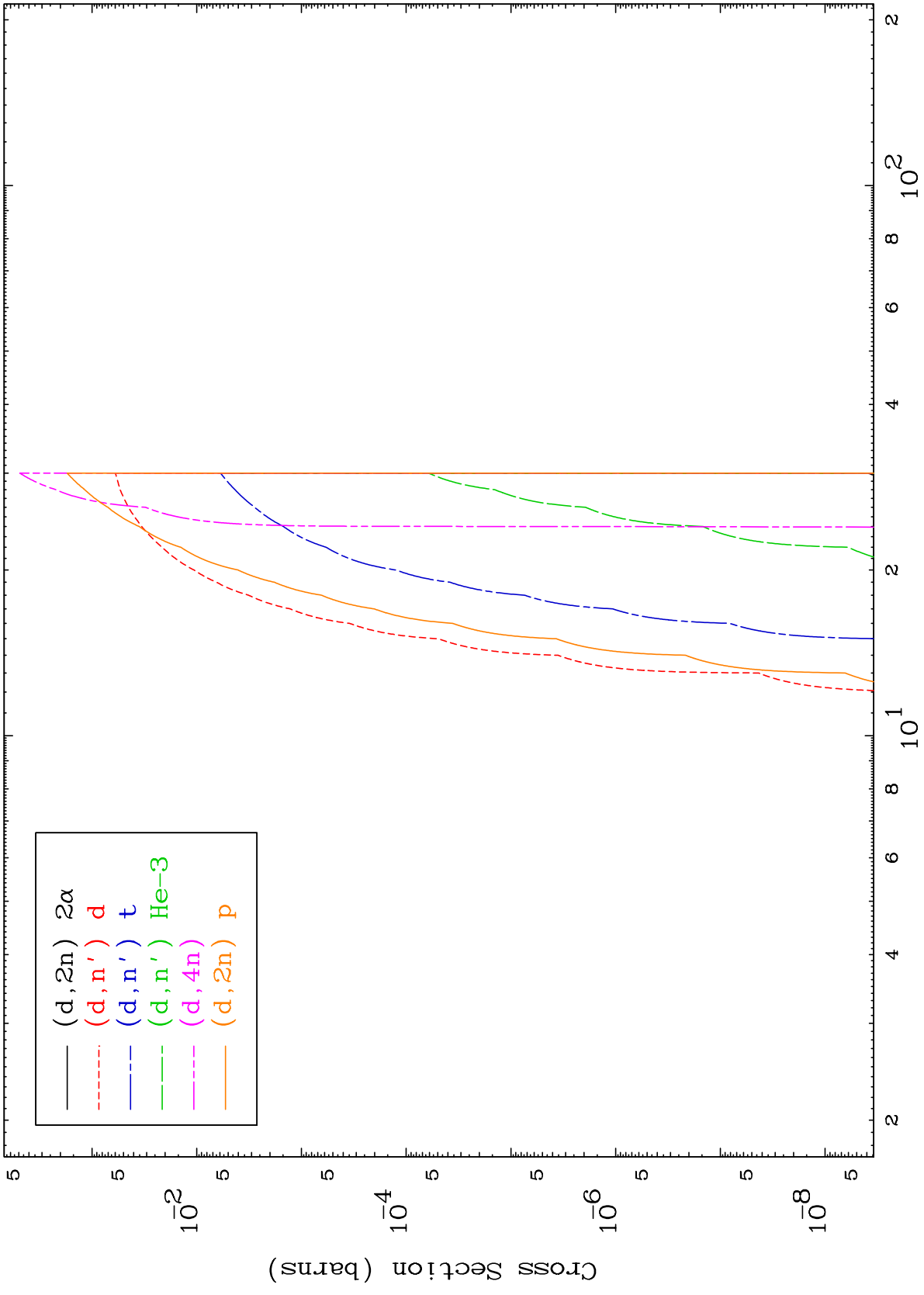
72-Hf-174



2

Incident Energy (MeV)

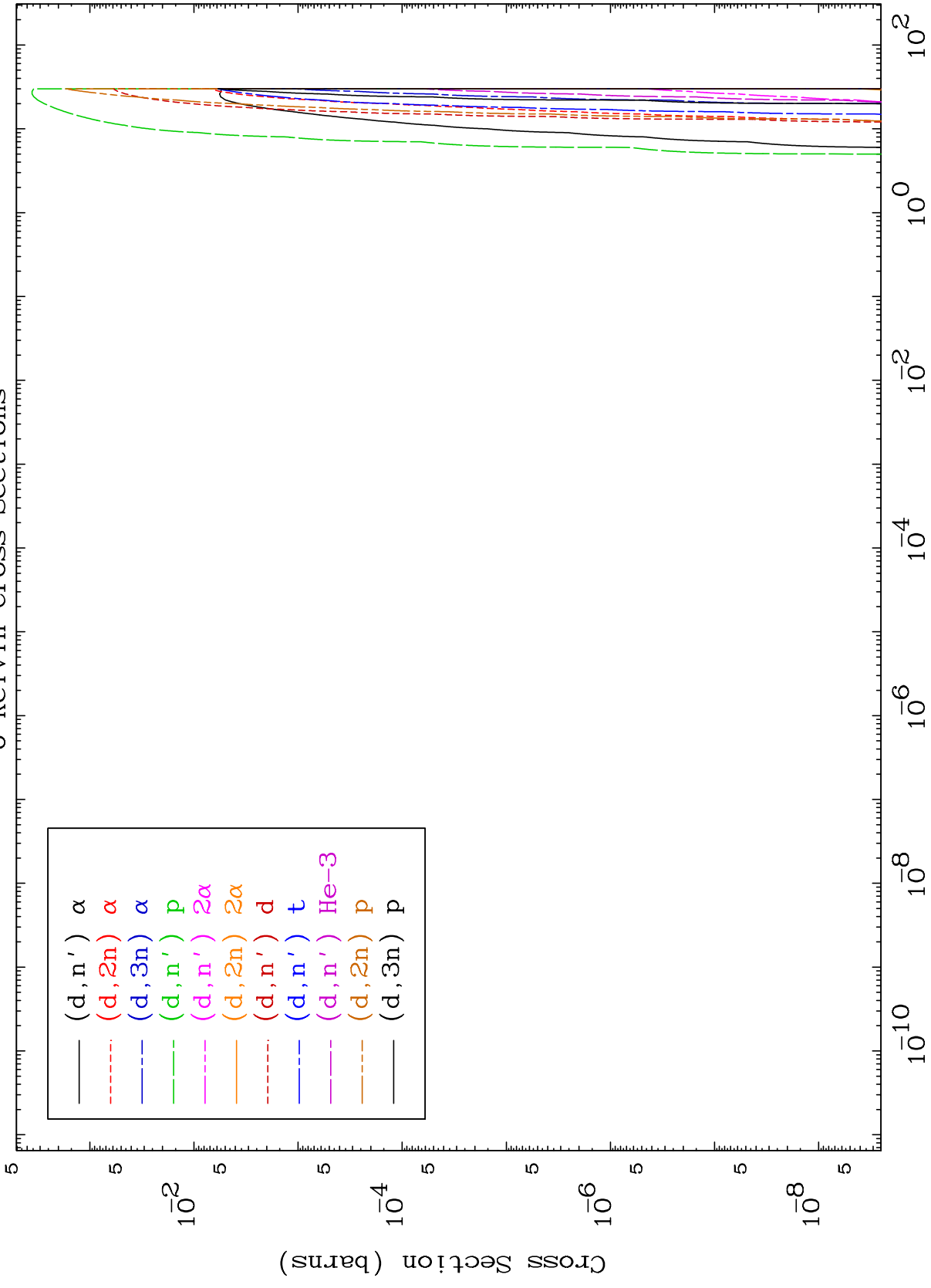
72-Hf-174



MAT 7225

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-174

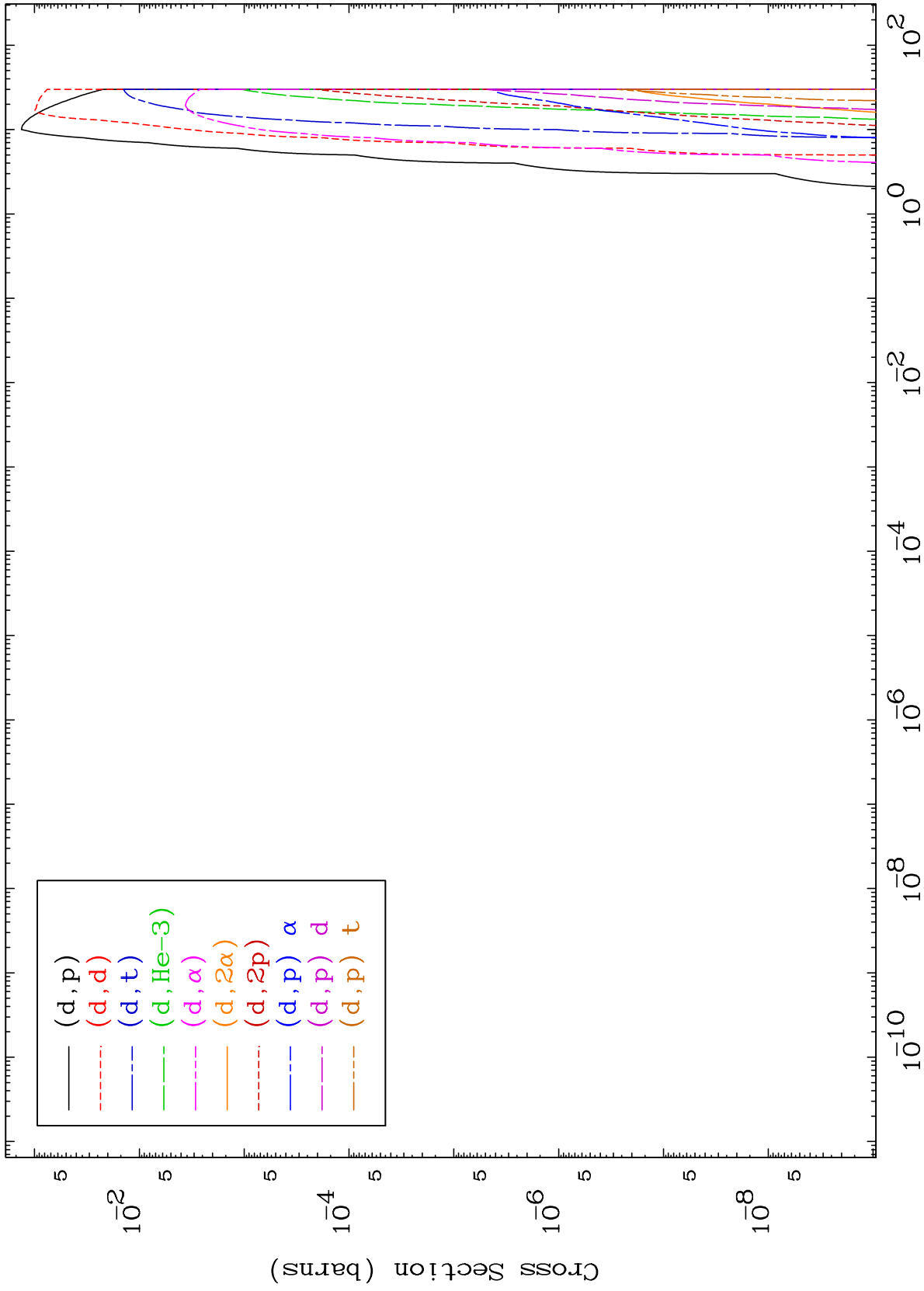


72-Hf-174

MAT 7225

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-174



5

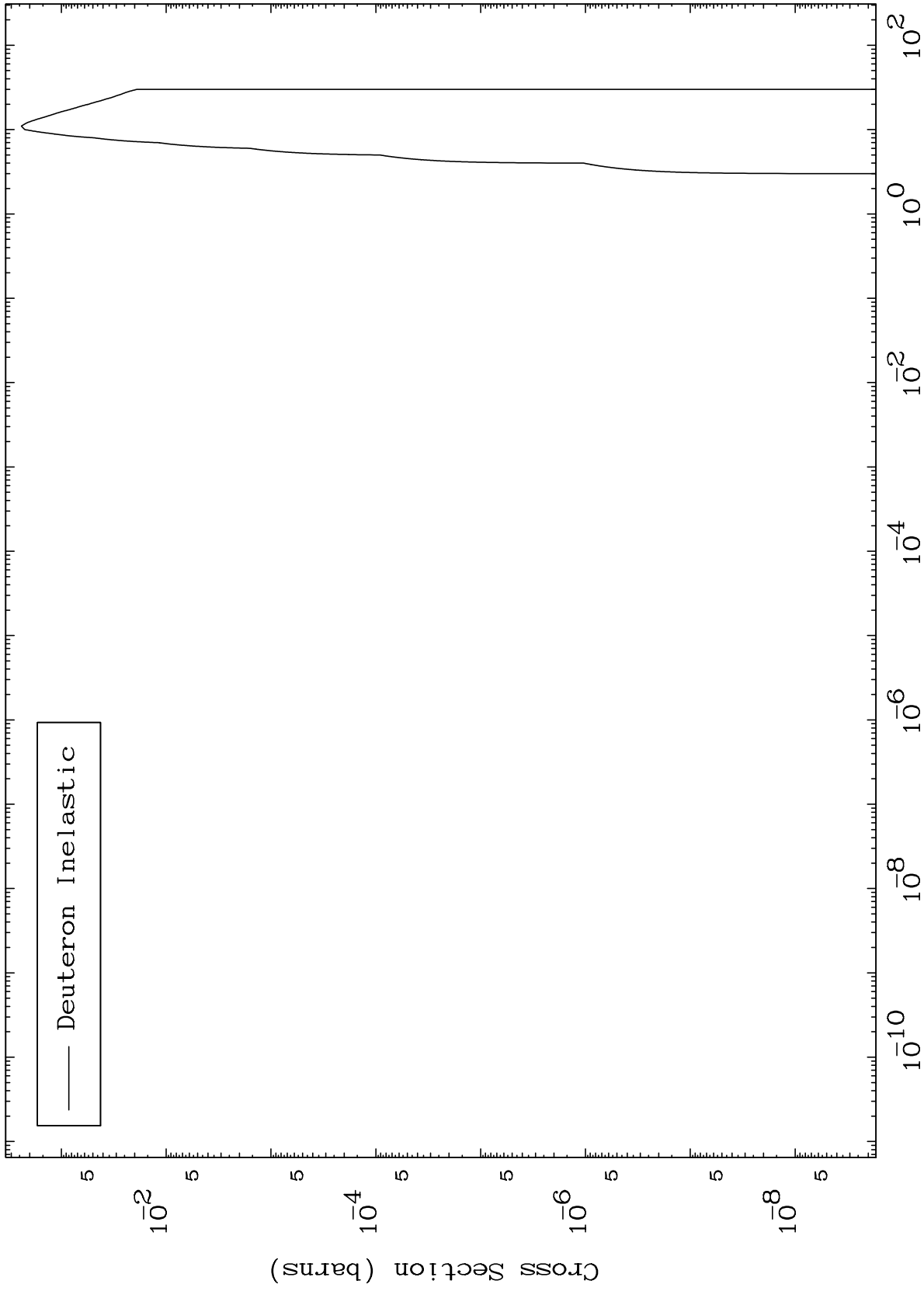
Incident Energy (MeV)

72-Hf-174

MAT 7225

(d,n') Level
0 Kelvin Cross Sections

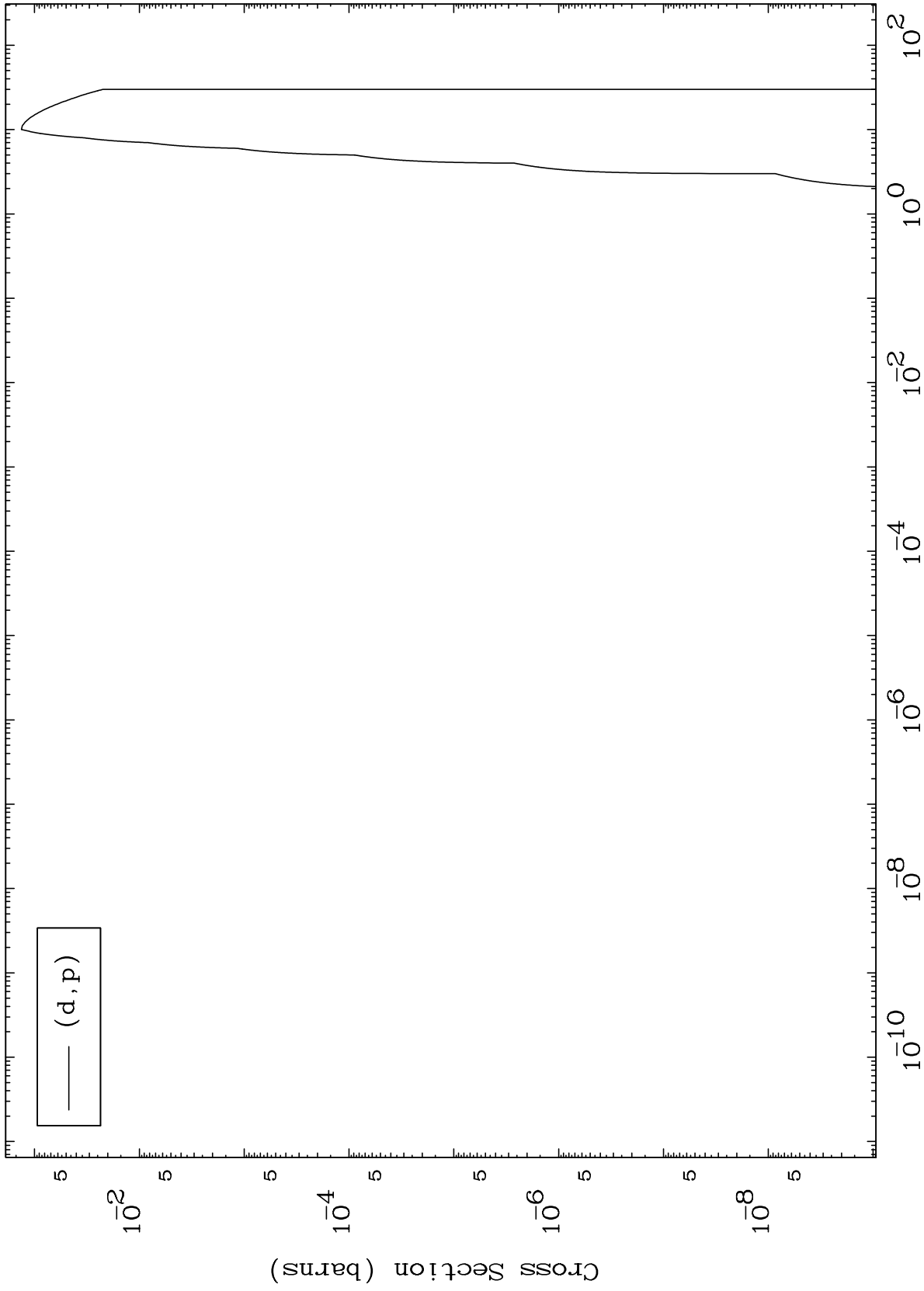
72-Hf-174



MAT 7225

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-174



7

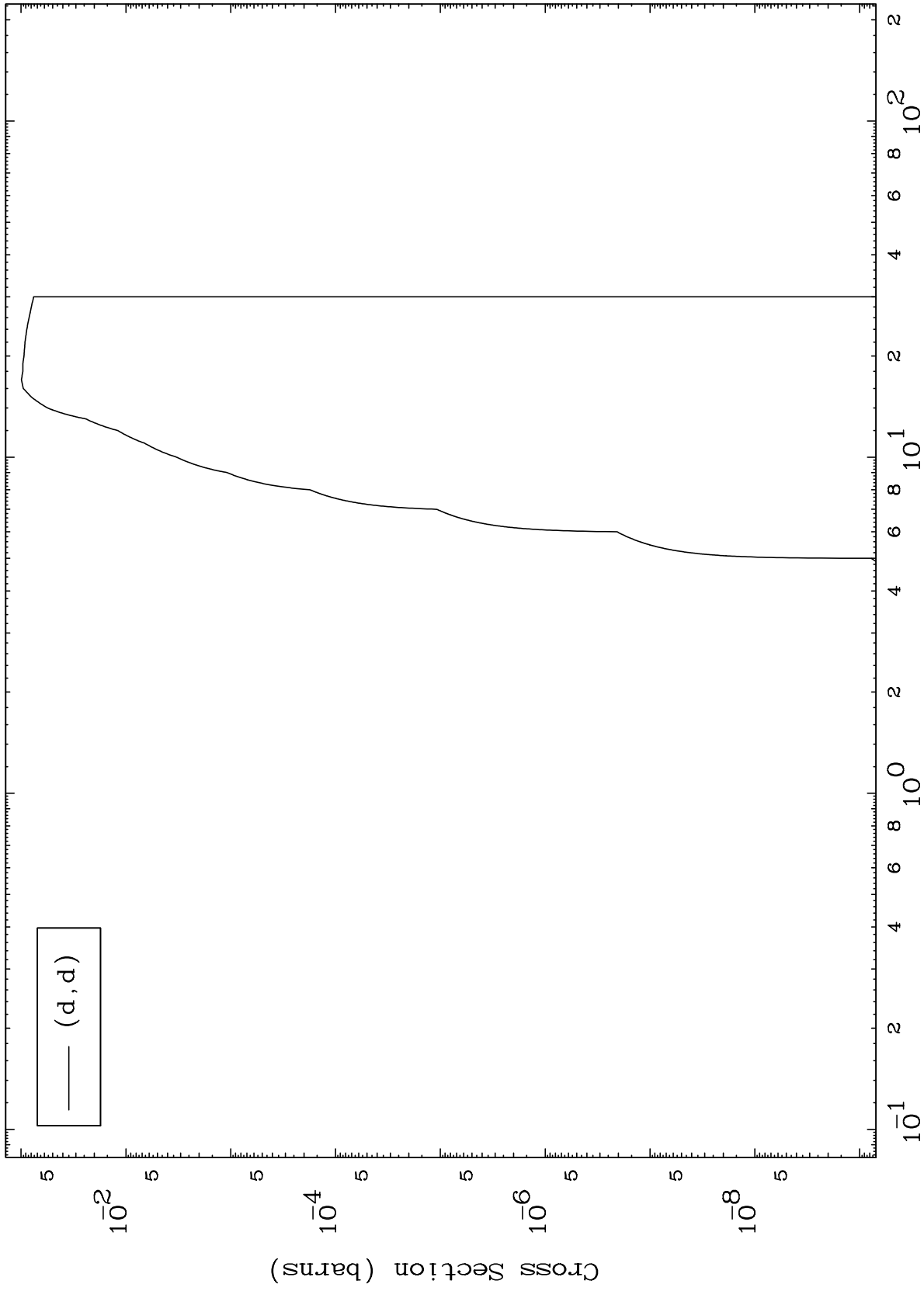
Incident Energy (MeV)

72-Hf-174

MAT 7225

(d,d) Levels
0 Kelvin Cross Sections

72-Hf-174



8

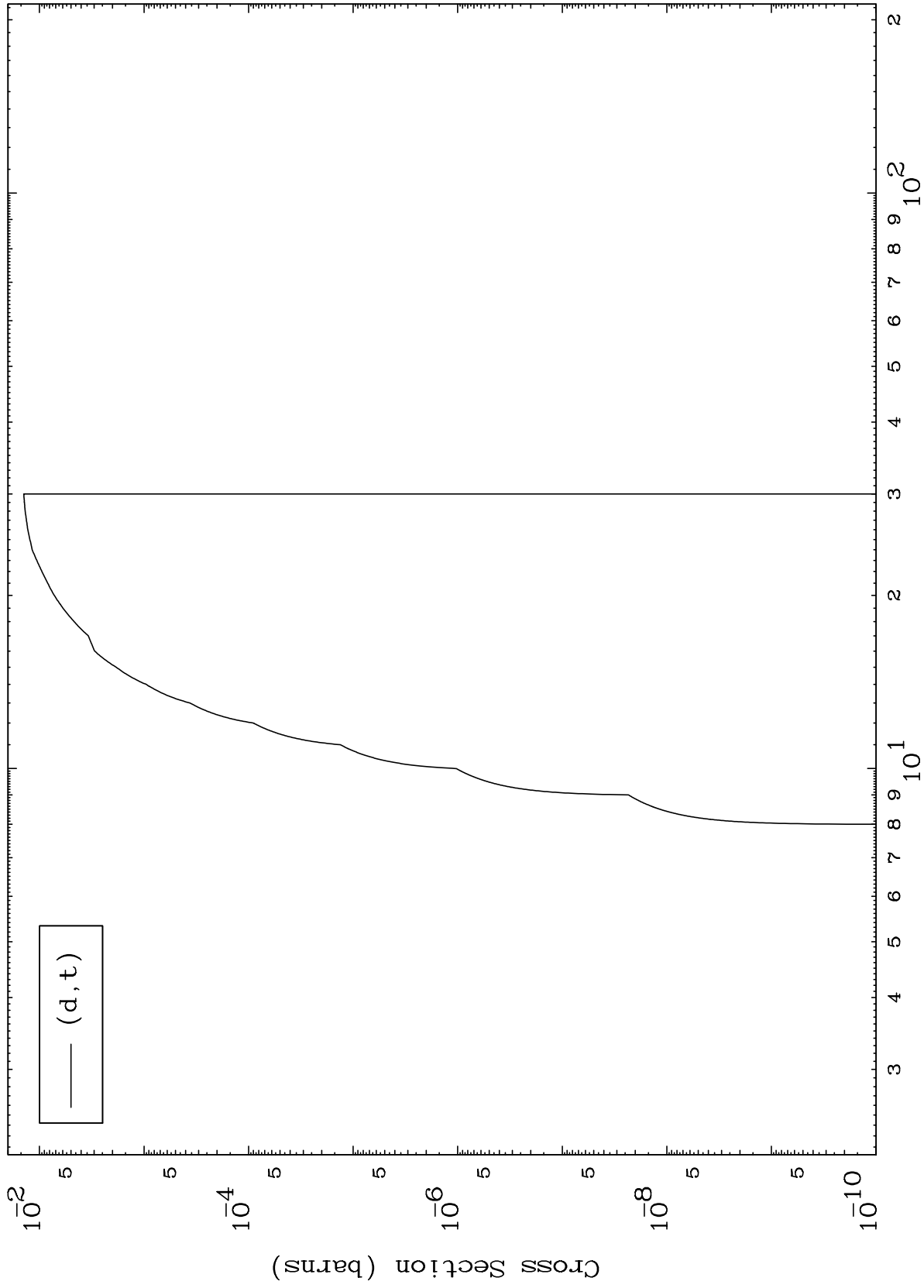
Incident Energy (MeV)

72-Hf-174

MAT 7225

(d,t) Levels
0 Kelvin Cross Sections

72-Hf-174



9

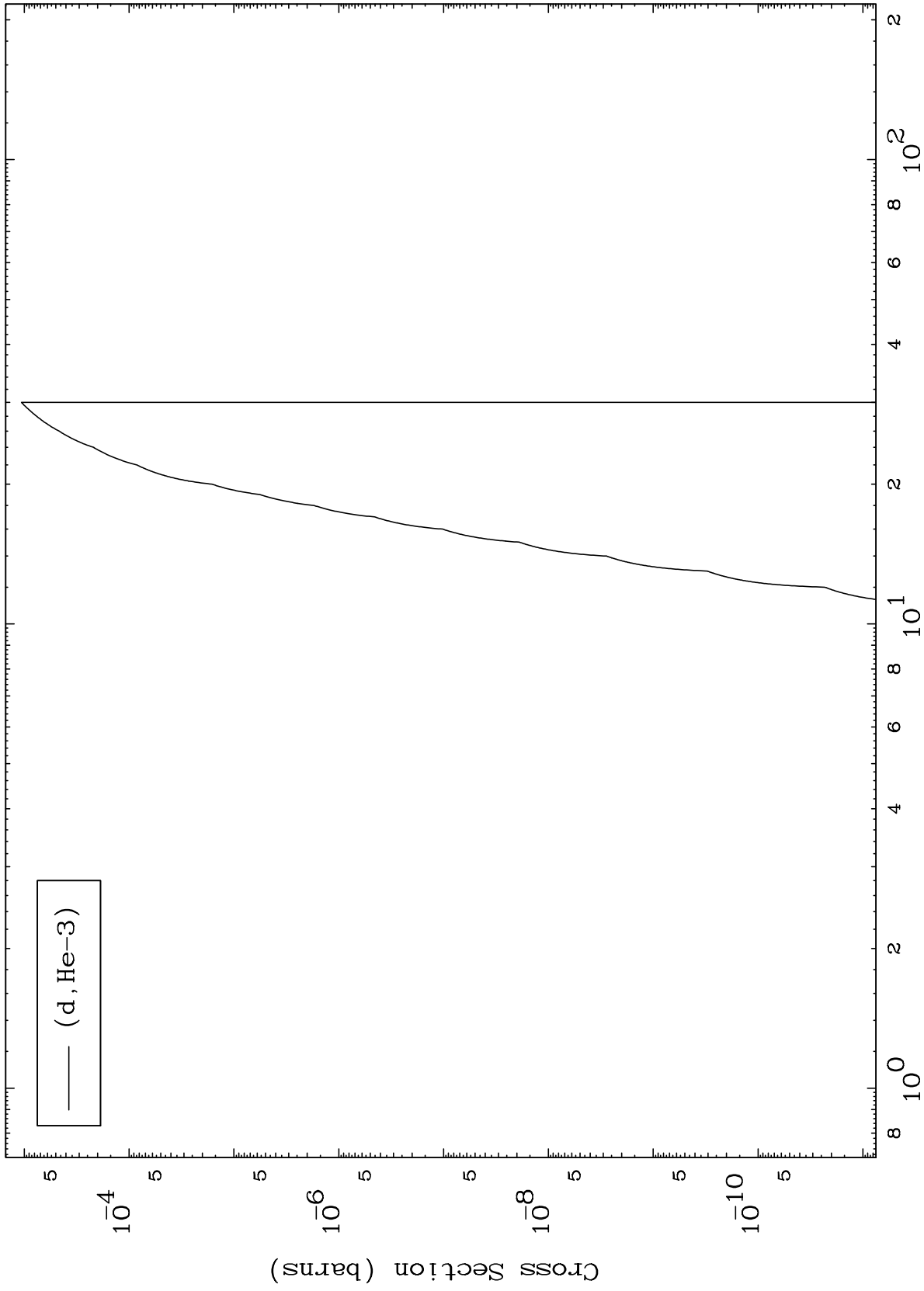
Incident Energy (MeV)

72-Hf-174

MAT 7225

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-174



10

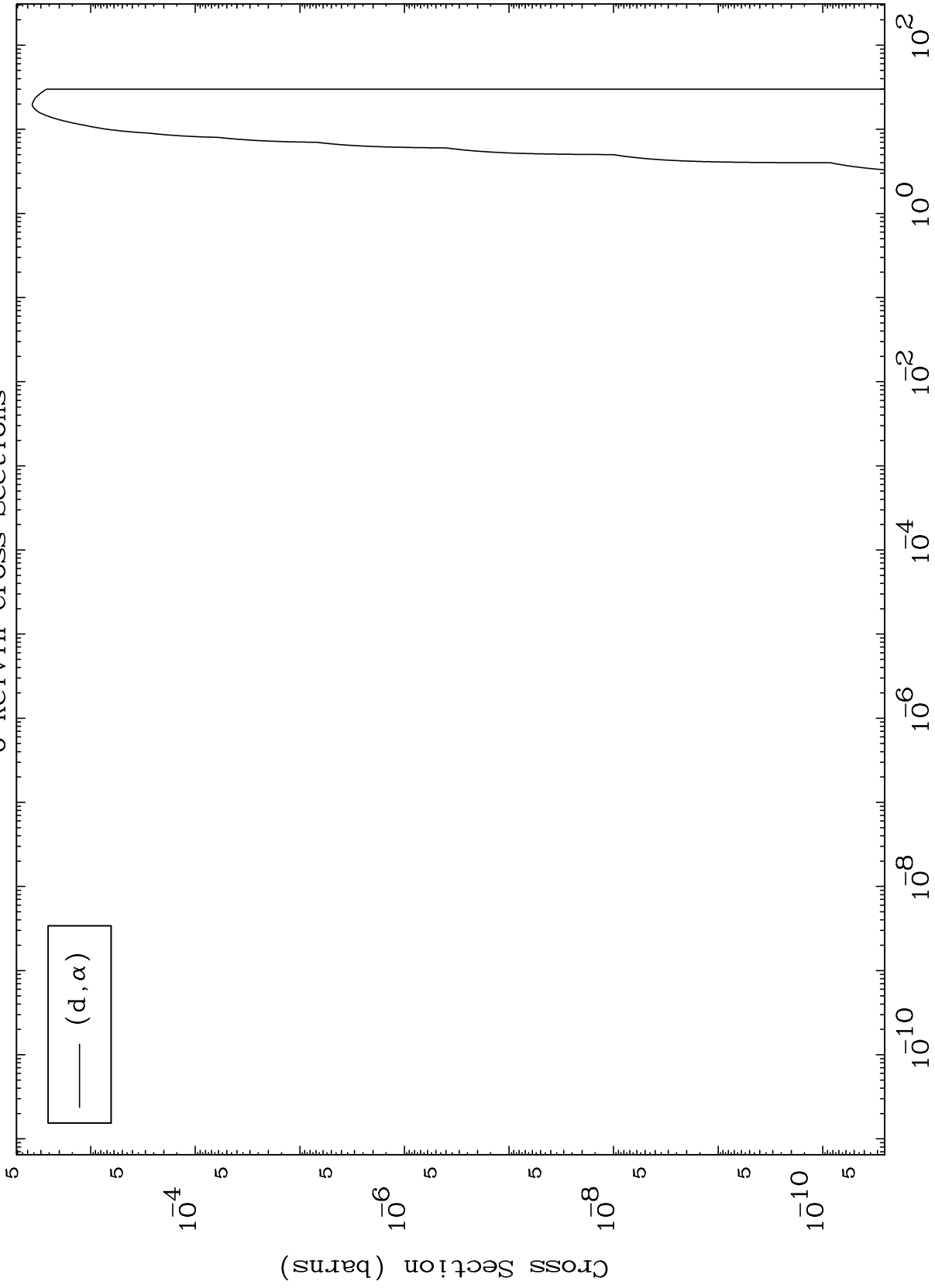
Incident Energy (MeV)

72-Hf-174

MAT 7225

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-174



11

Incident Energy (MeV)

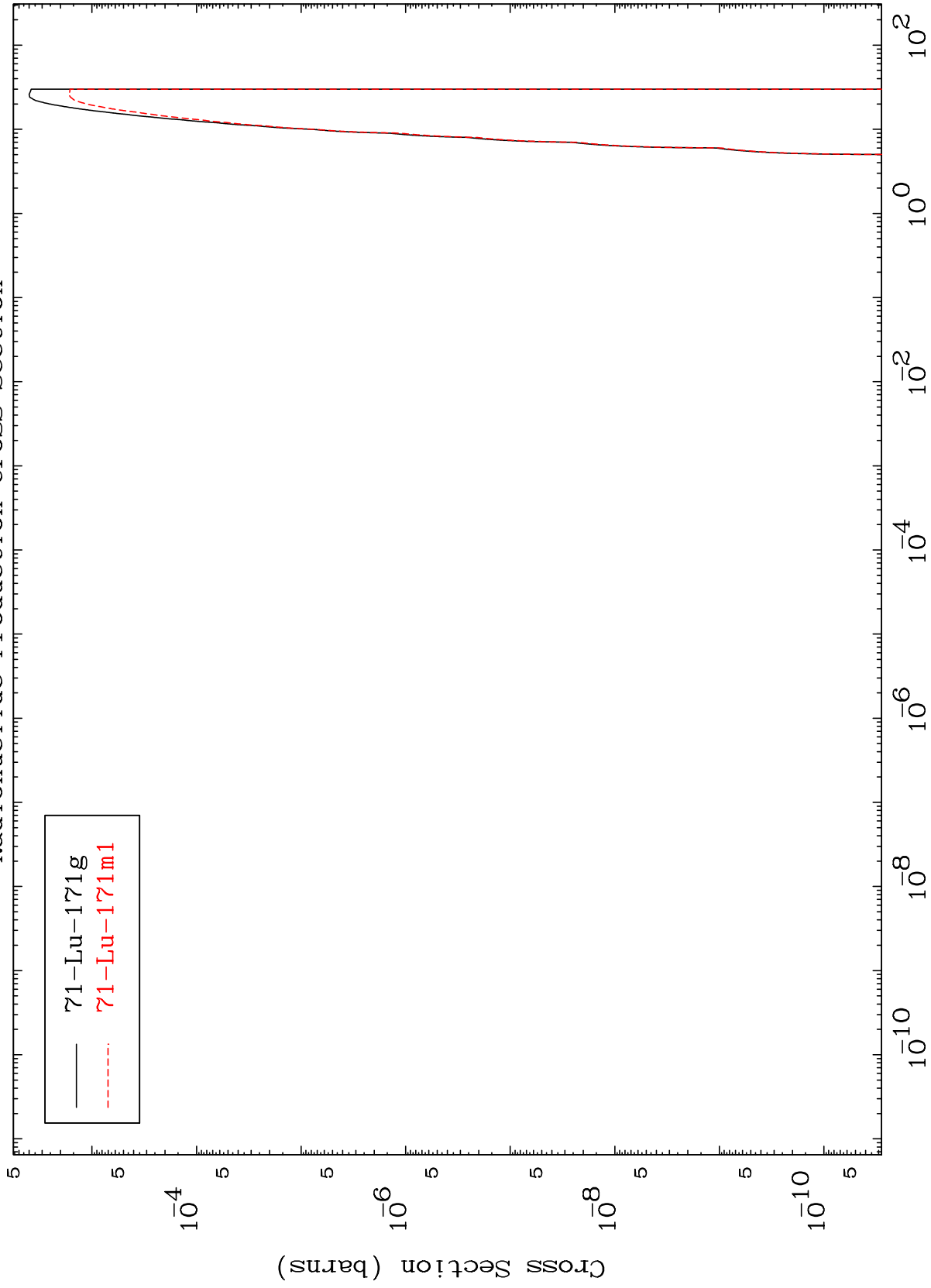
72-Hf-174

MAT 7225

(d,n') α

72-Hf-174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

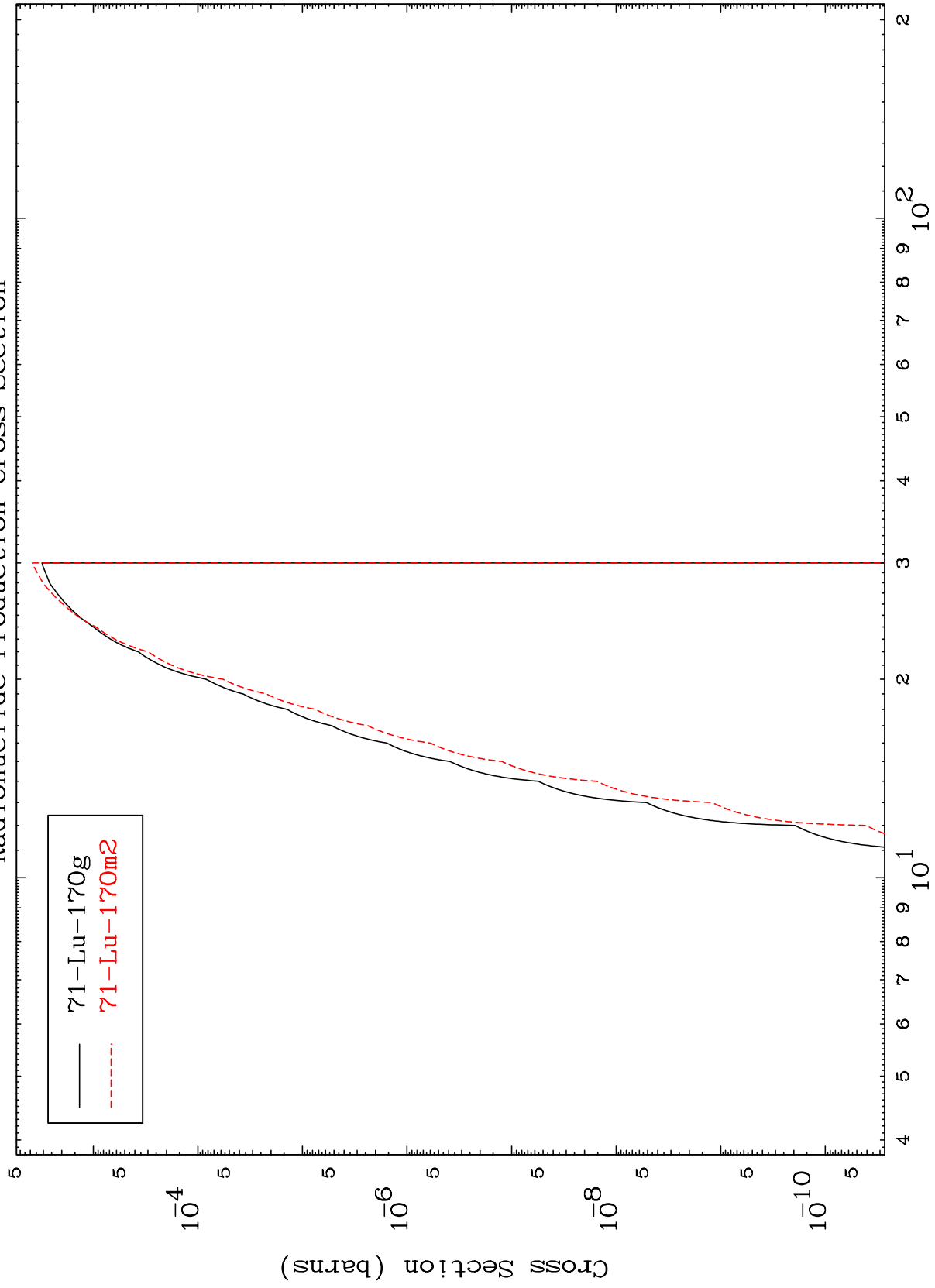
72-Hf-174

MAT 7225

(d,2n) α

72-Hf-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

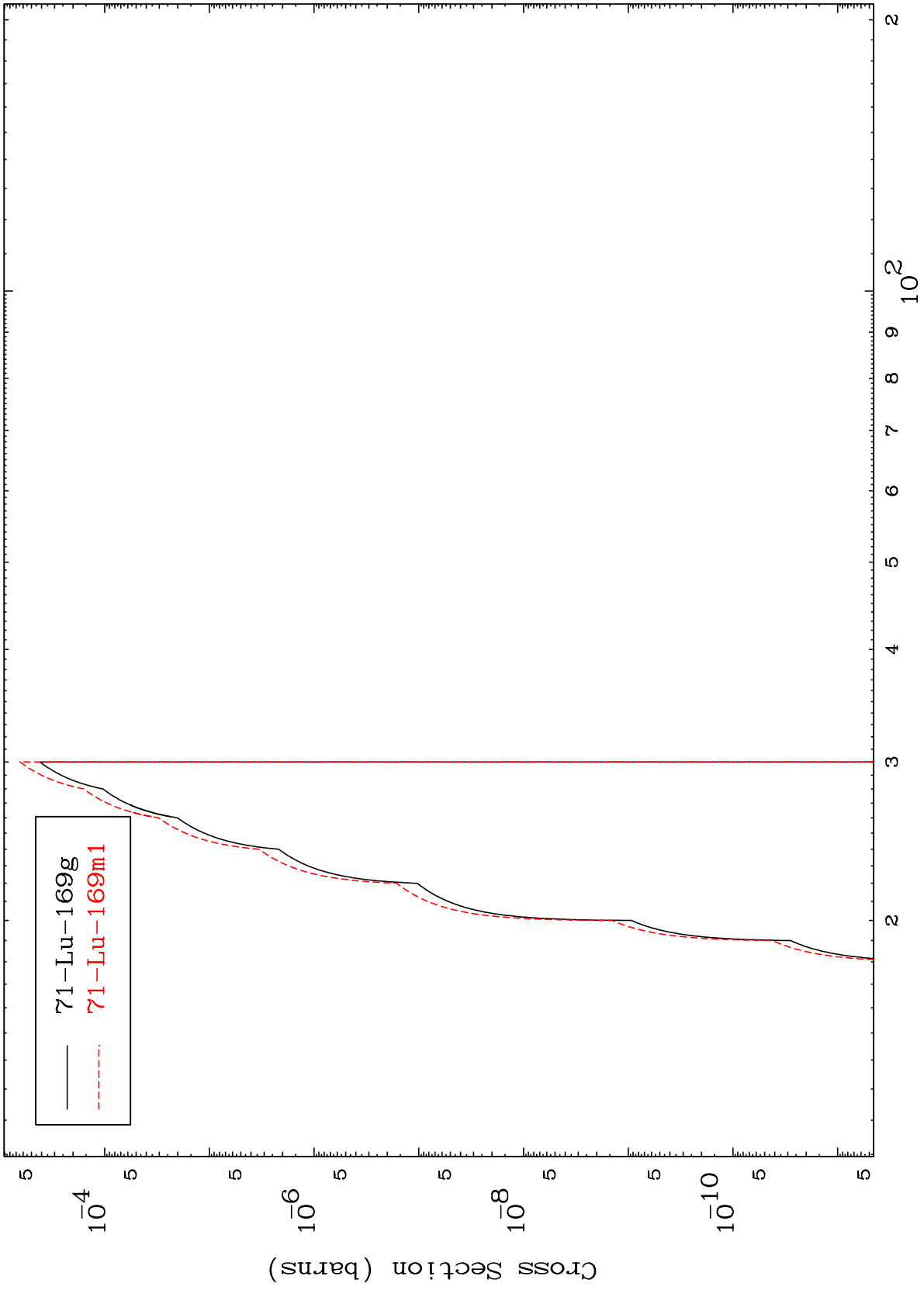
72-Hf-174

MAT 7225

(d,3n) α

72-Hf-174

Radionuclide Production Cross Section



14

Incident Energy (MeV)

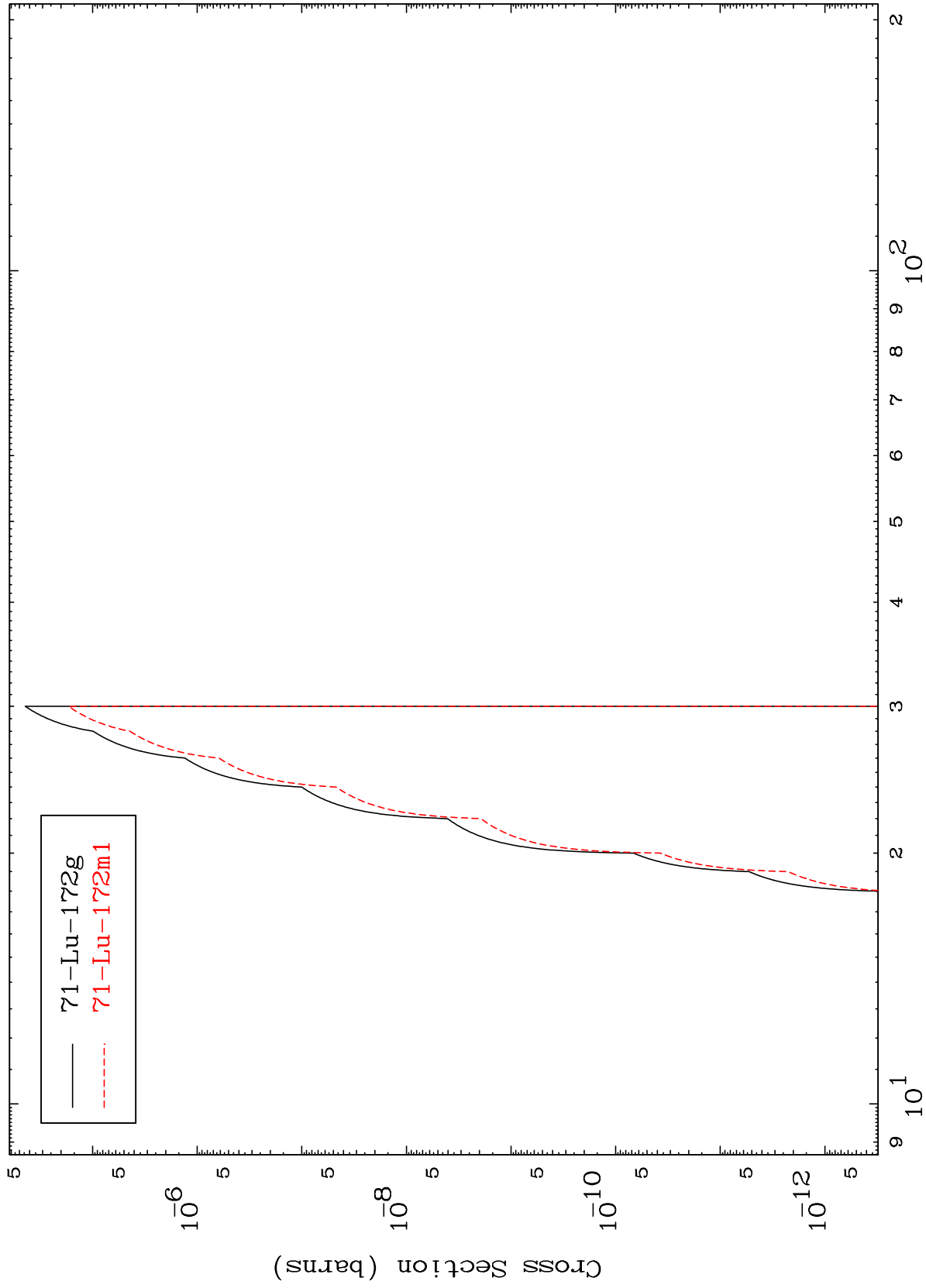
72-Hf-174

MAT 7225

(d, n') He-3

72-Hf-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

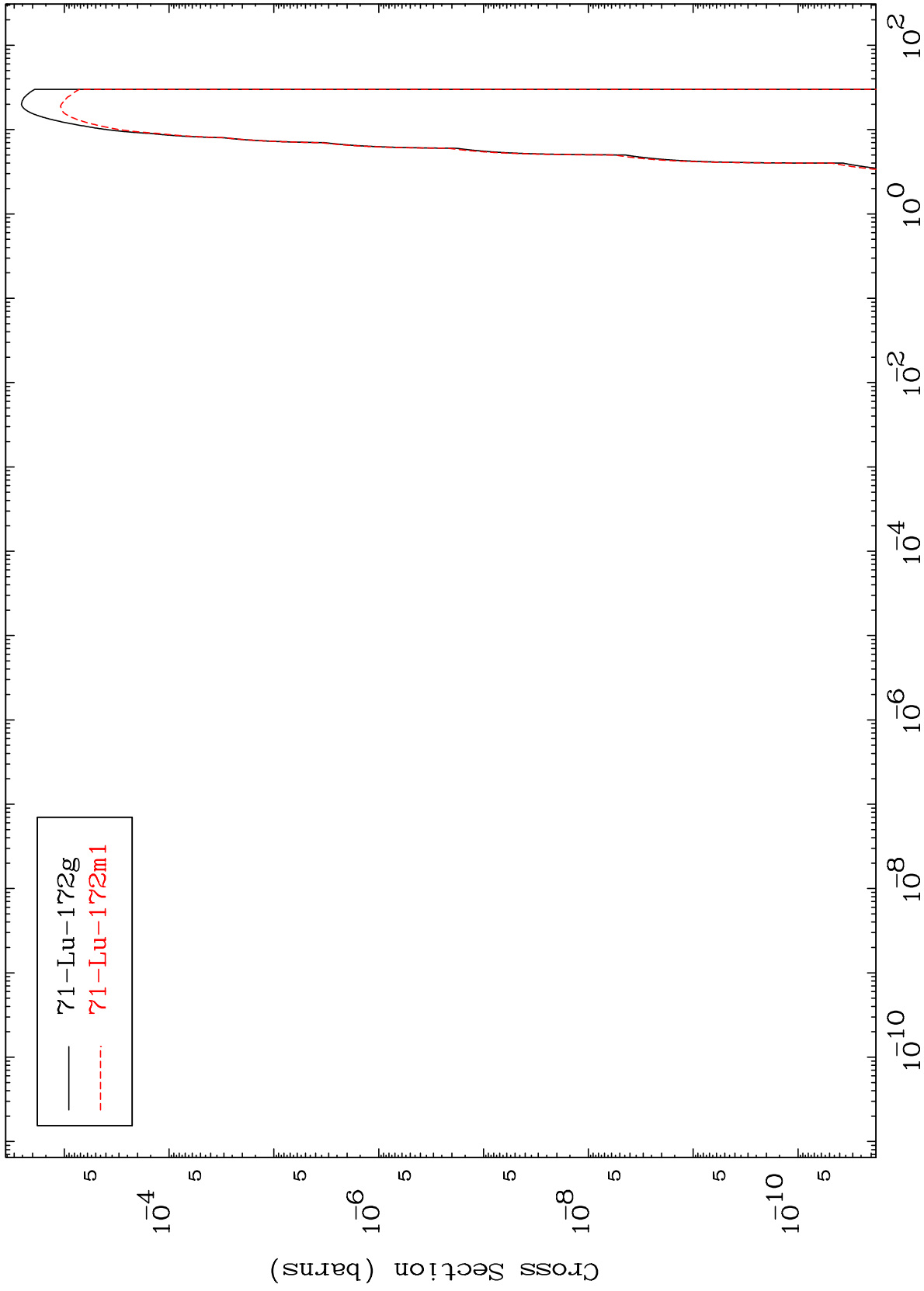
72-Hf-174

MAT 7225

(d, α)

72-Hf-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

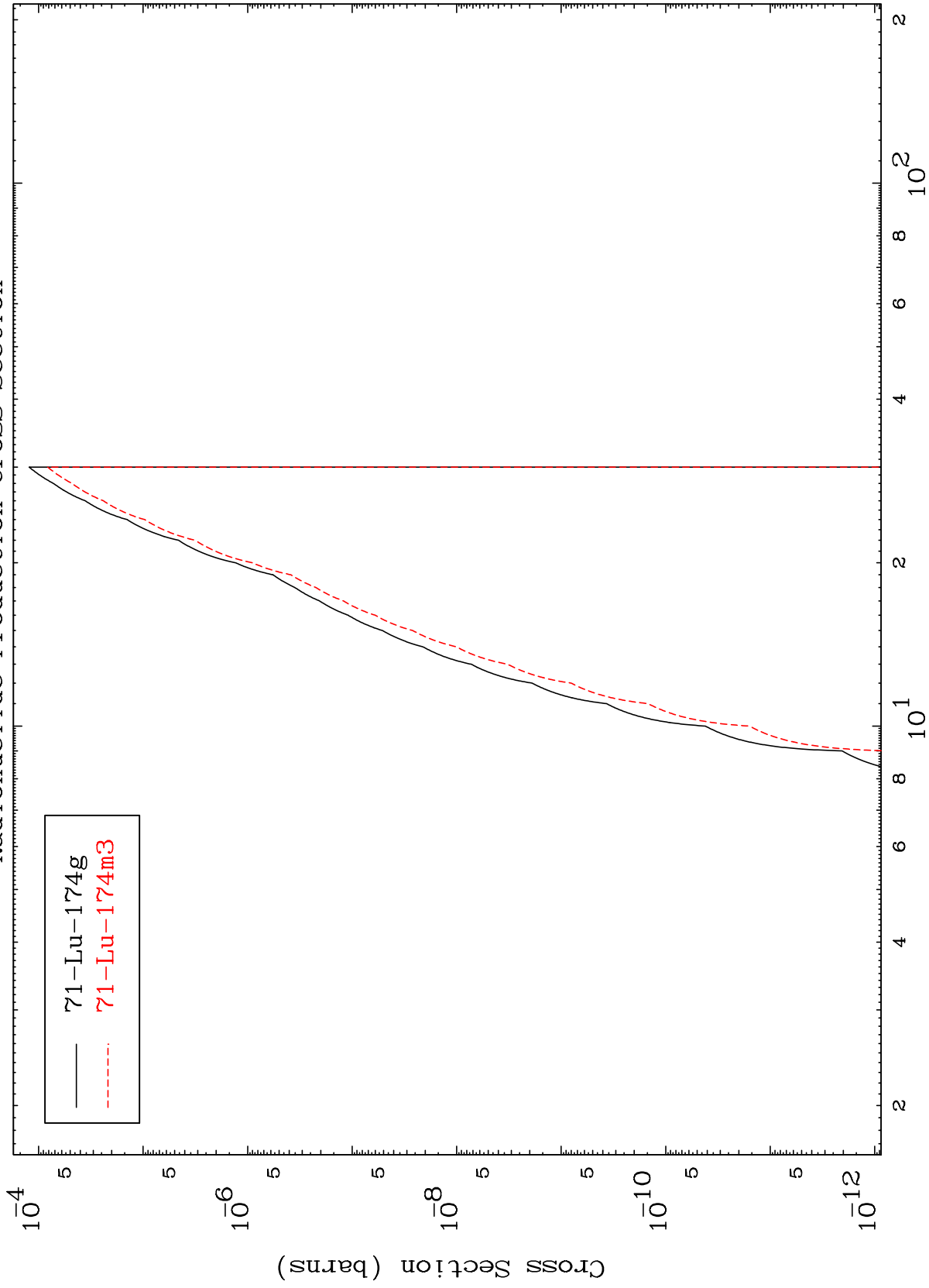
72-Hf-174

MAT 7225

(d,2p)

72-Hf-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

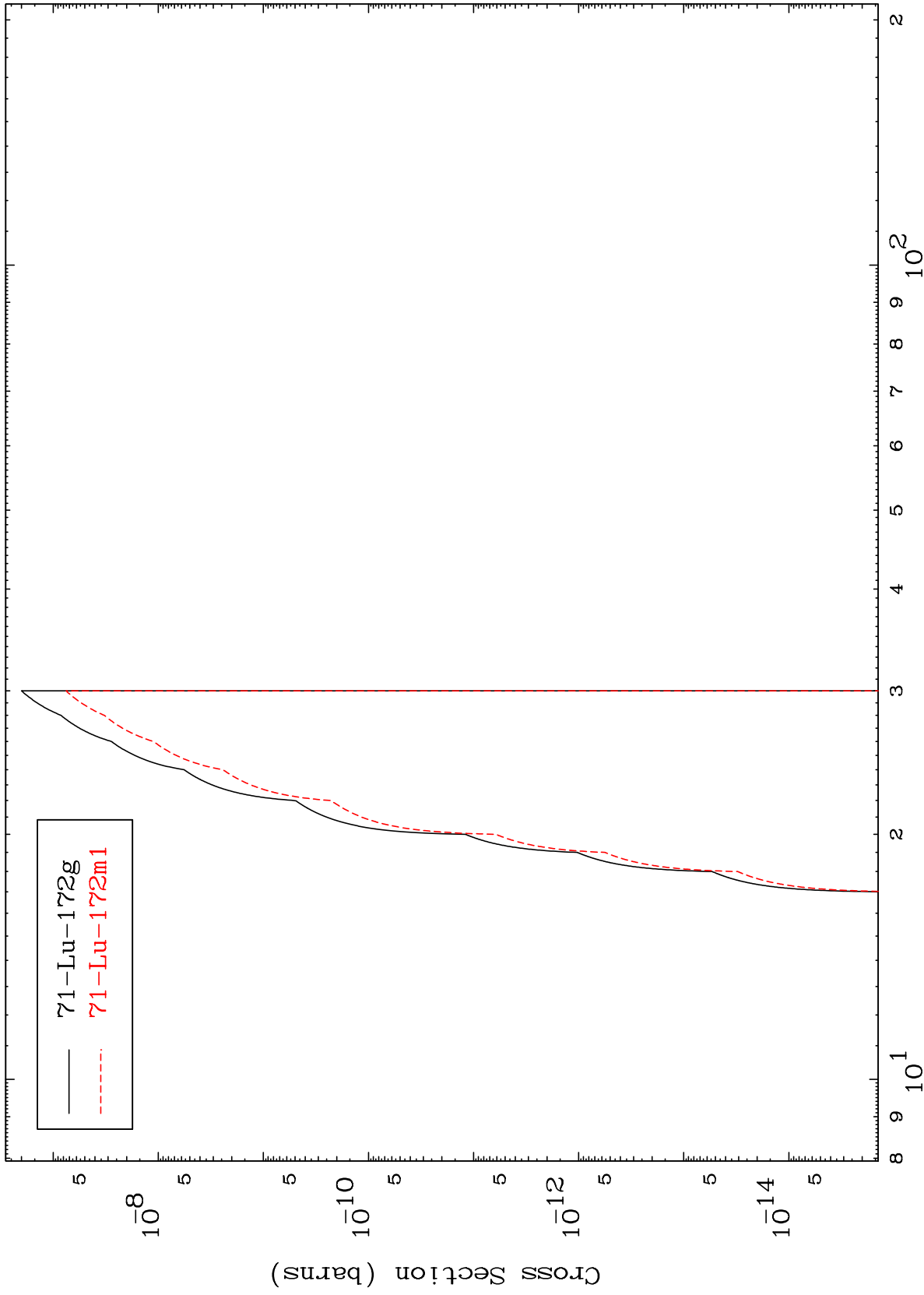
72-Hf-174

MAT 7225

(d,p) t

72-Hf-174

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-174