

Program EVALPLOT
(Version 2018-1)

by

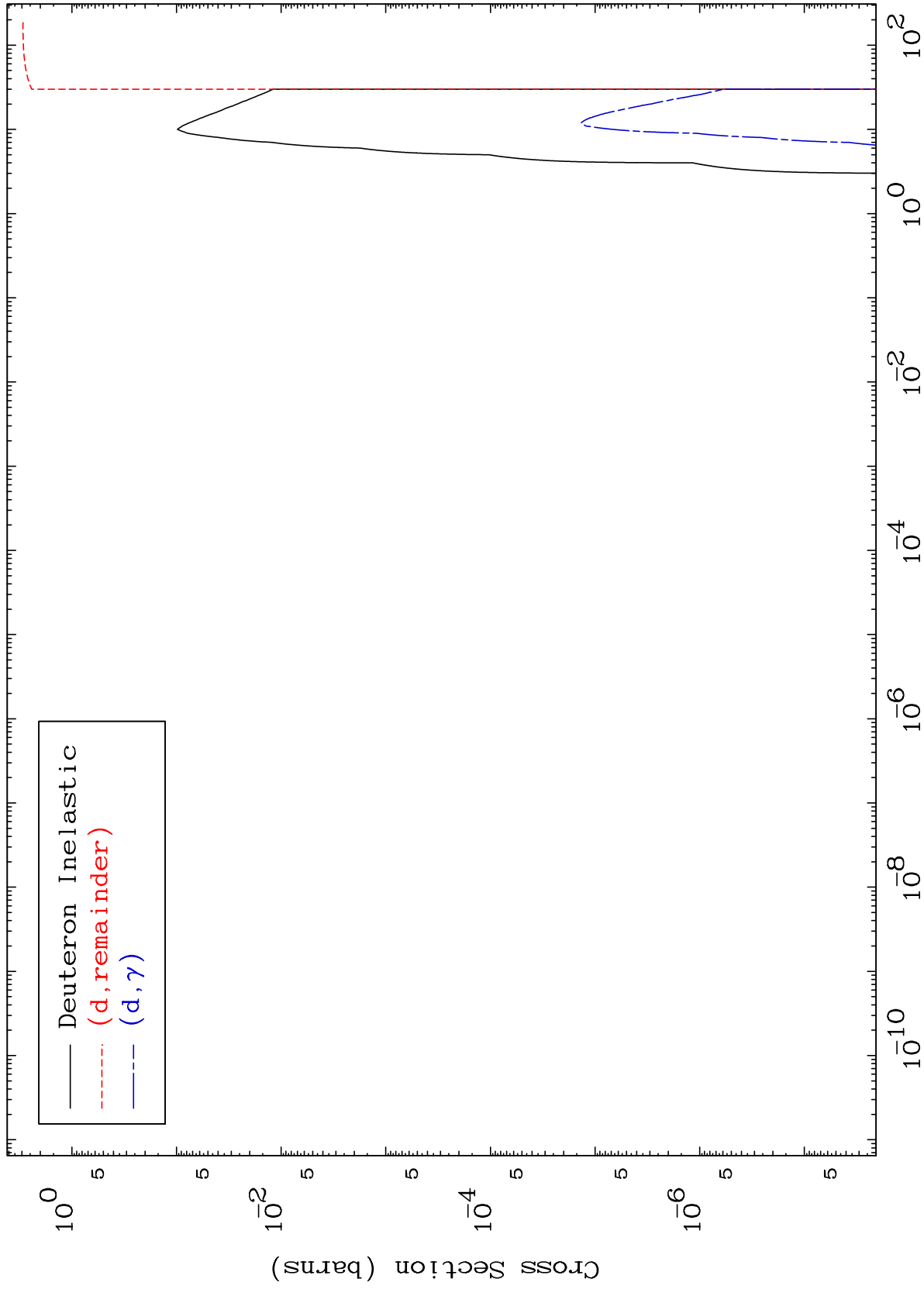
Dermott E. Cullen
(Present Contact Information)

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

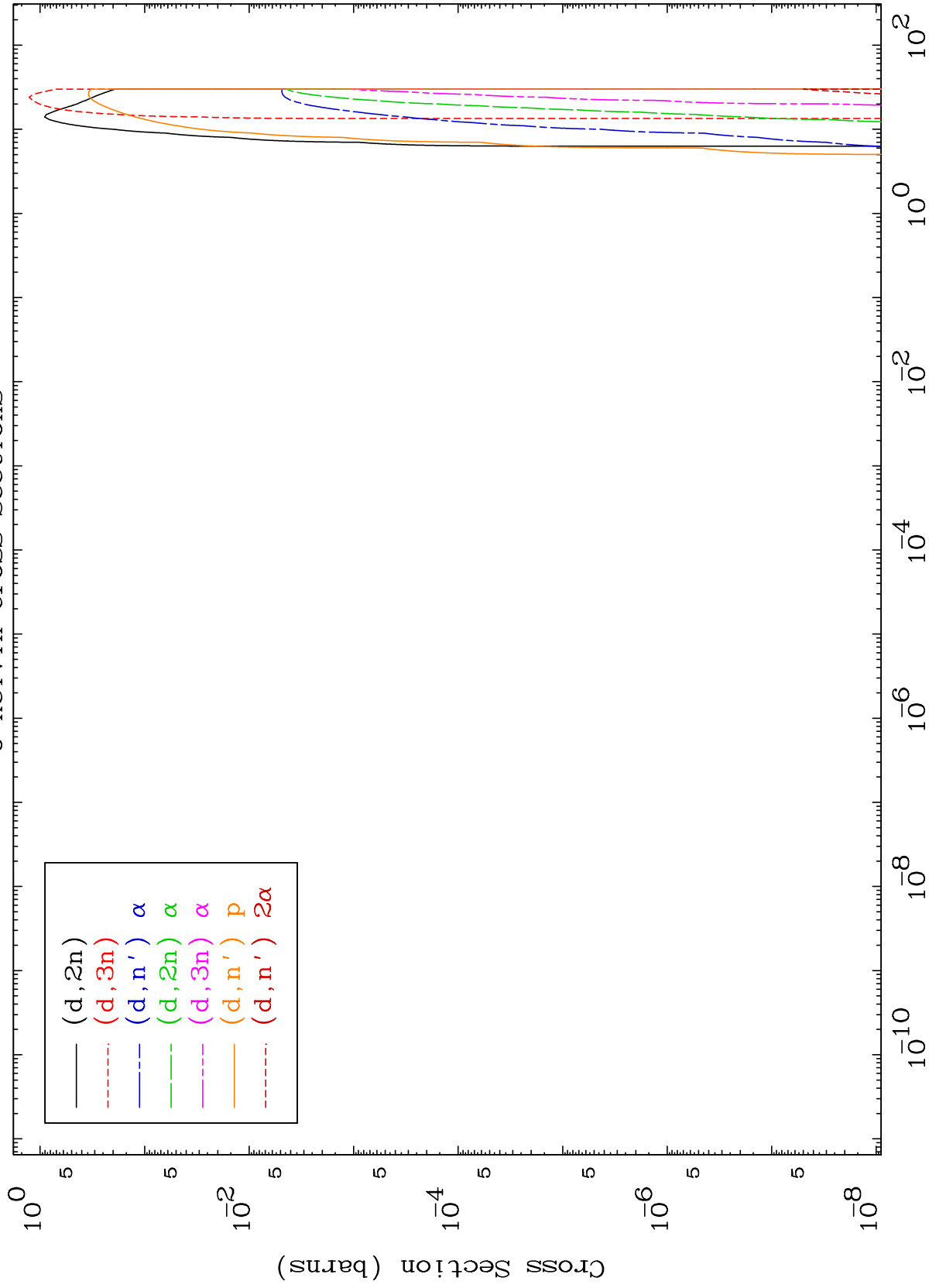
Press Mouse Button to Start



MAT 7231

Deuteron Neutron Production
0 Kelvin Cross Sections

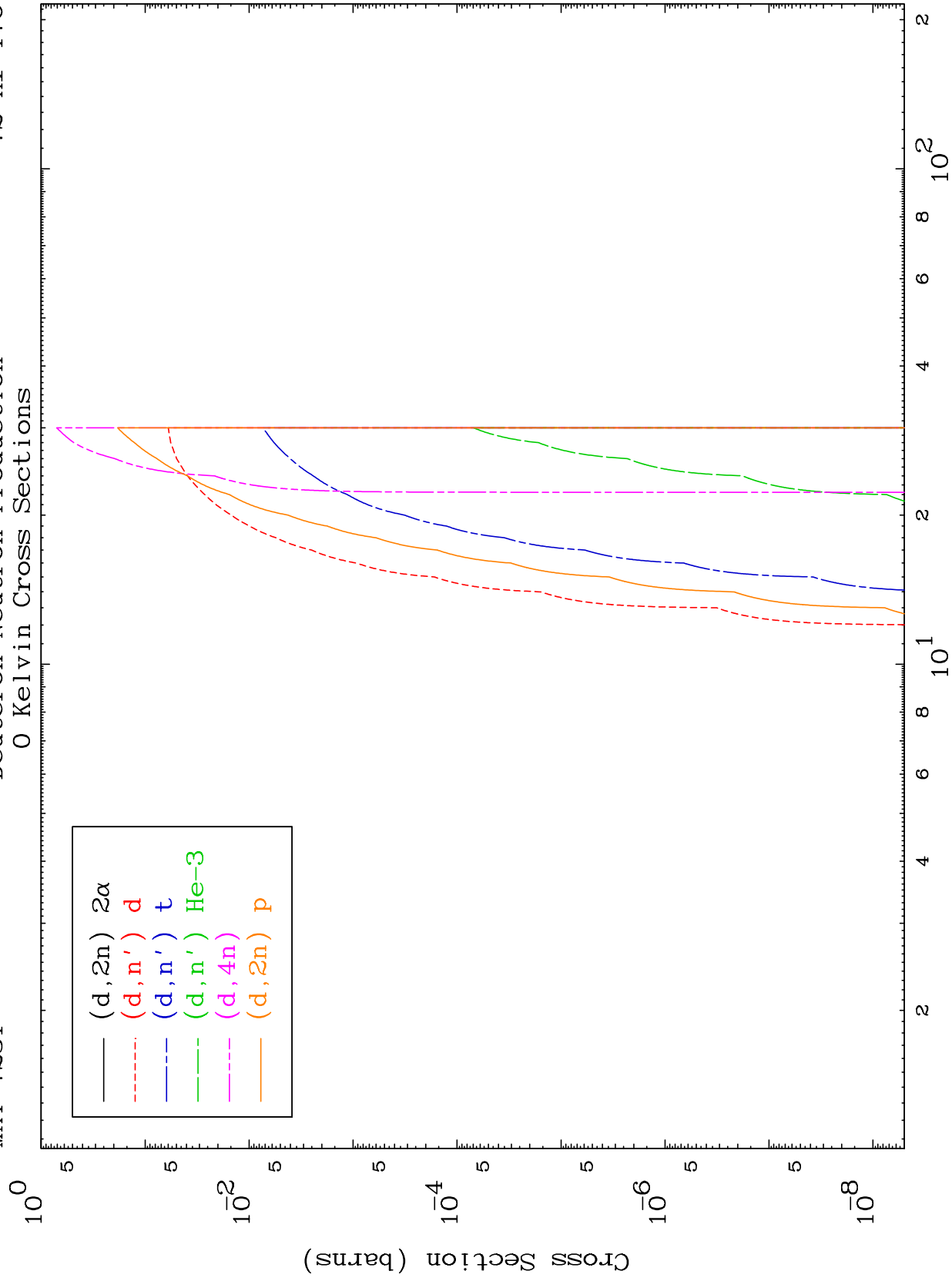
72-Hf-176

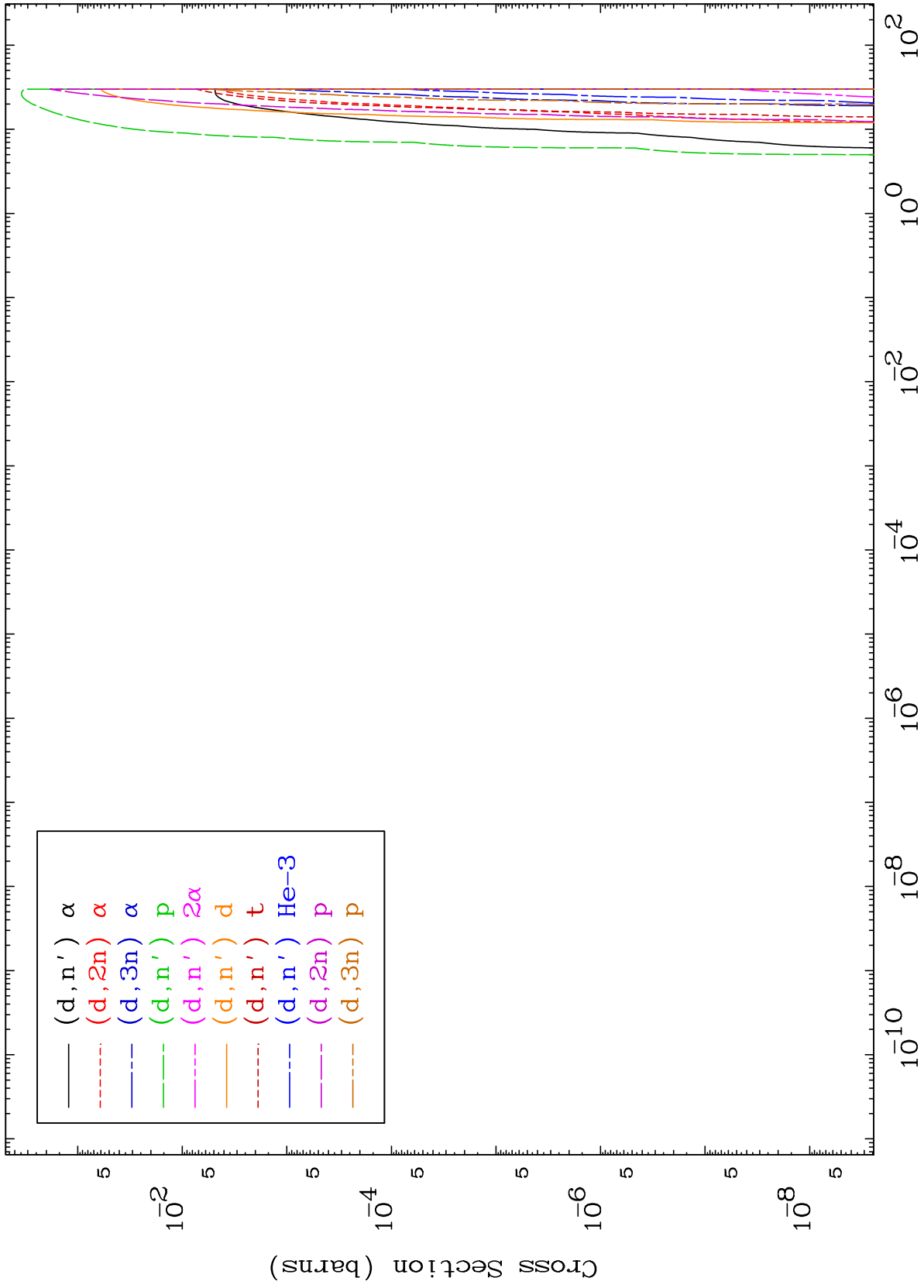


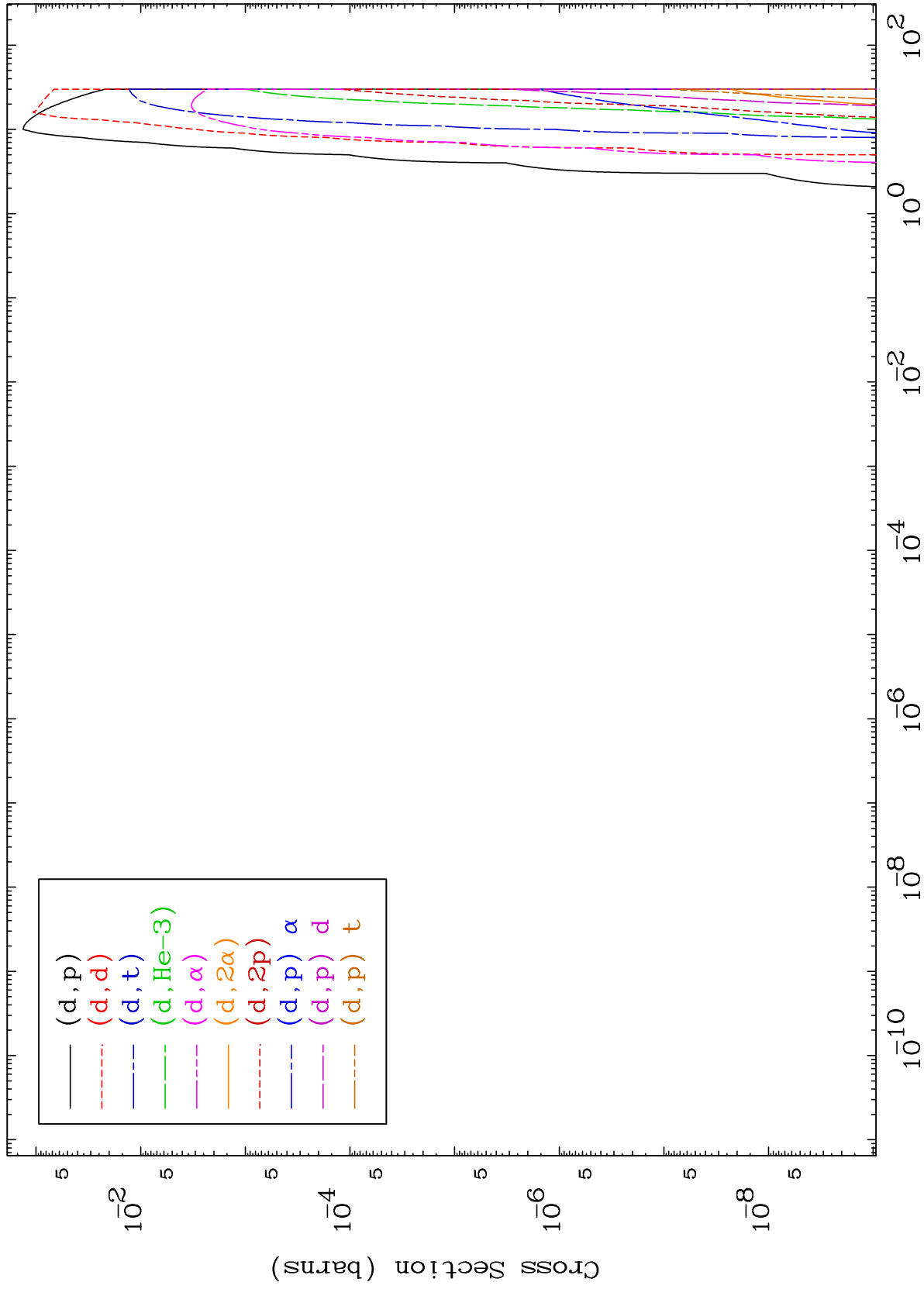
2

Incident Energy (MeV)

72-Hf-176



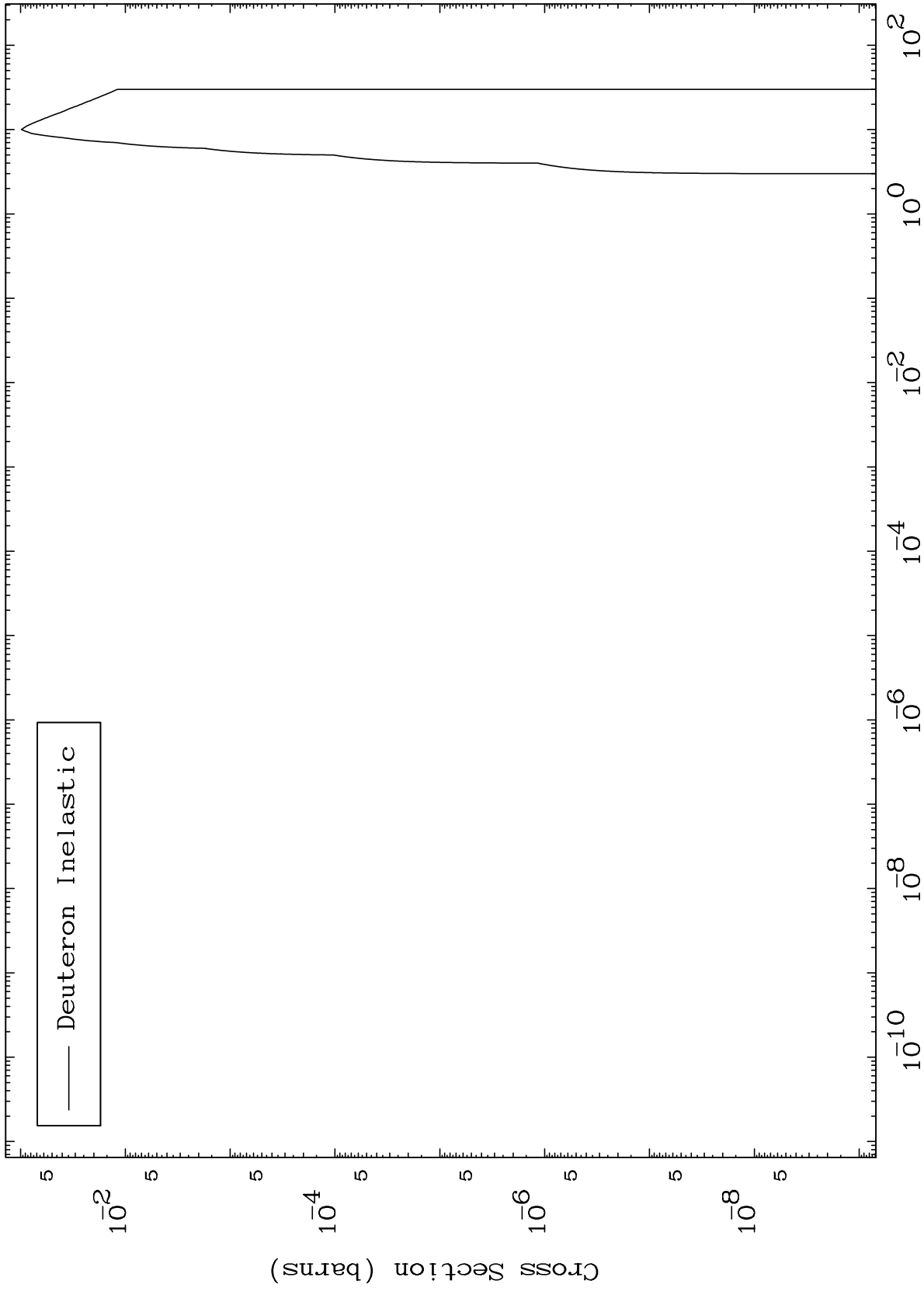




MAT 7231

(d,n') Level
0 Kelvin Cross Sections

72-Hf-176



6

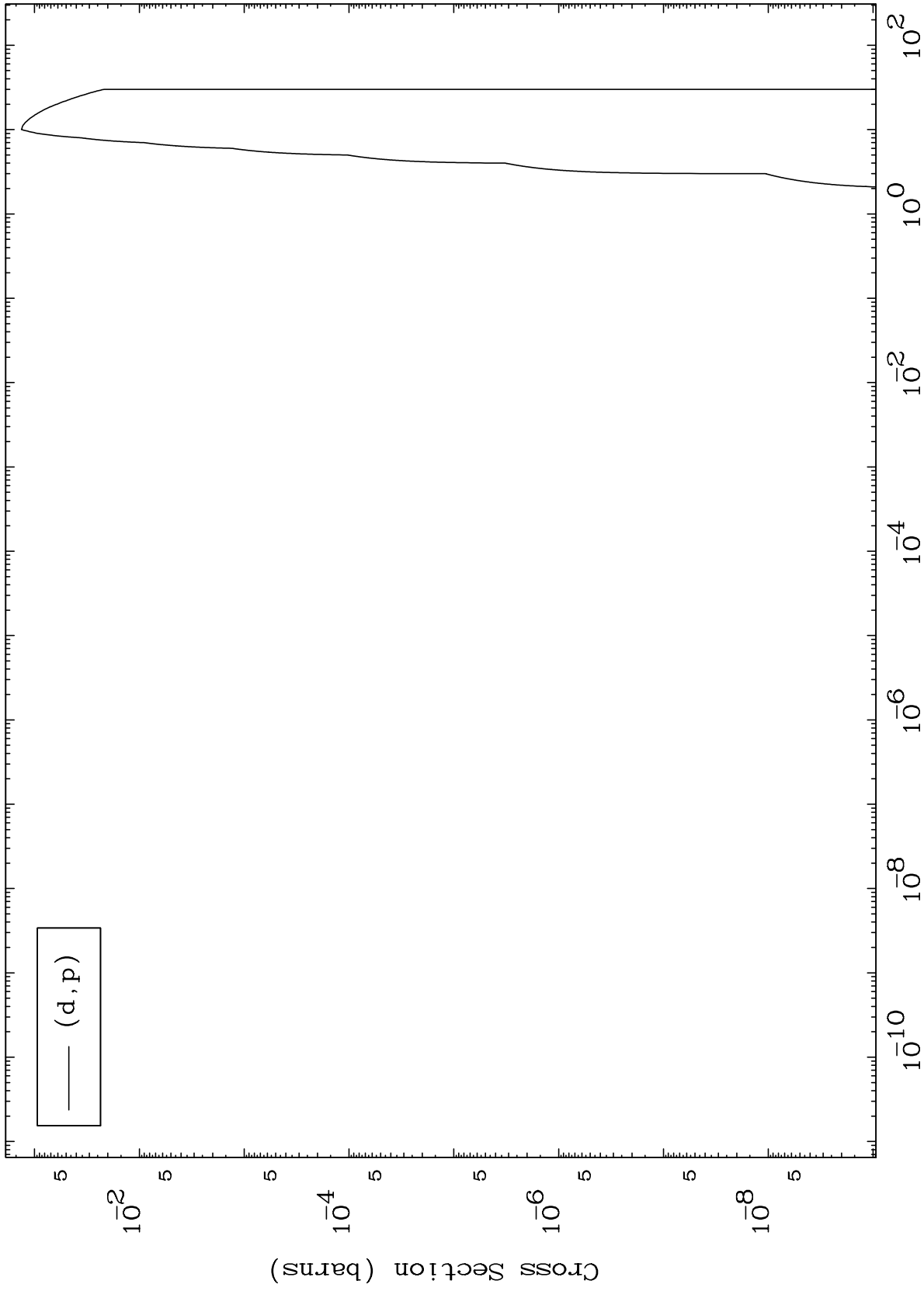
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-176



7

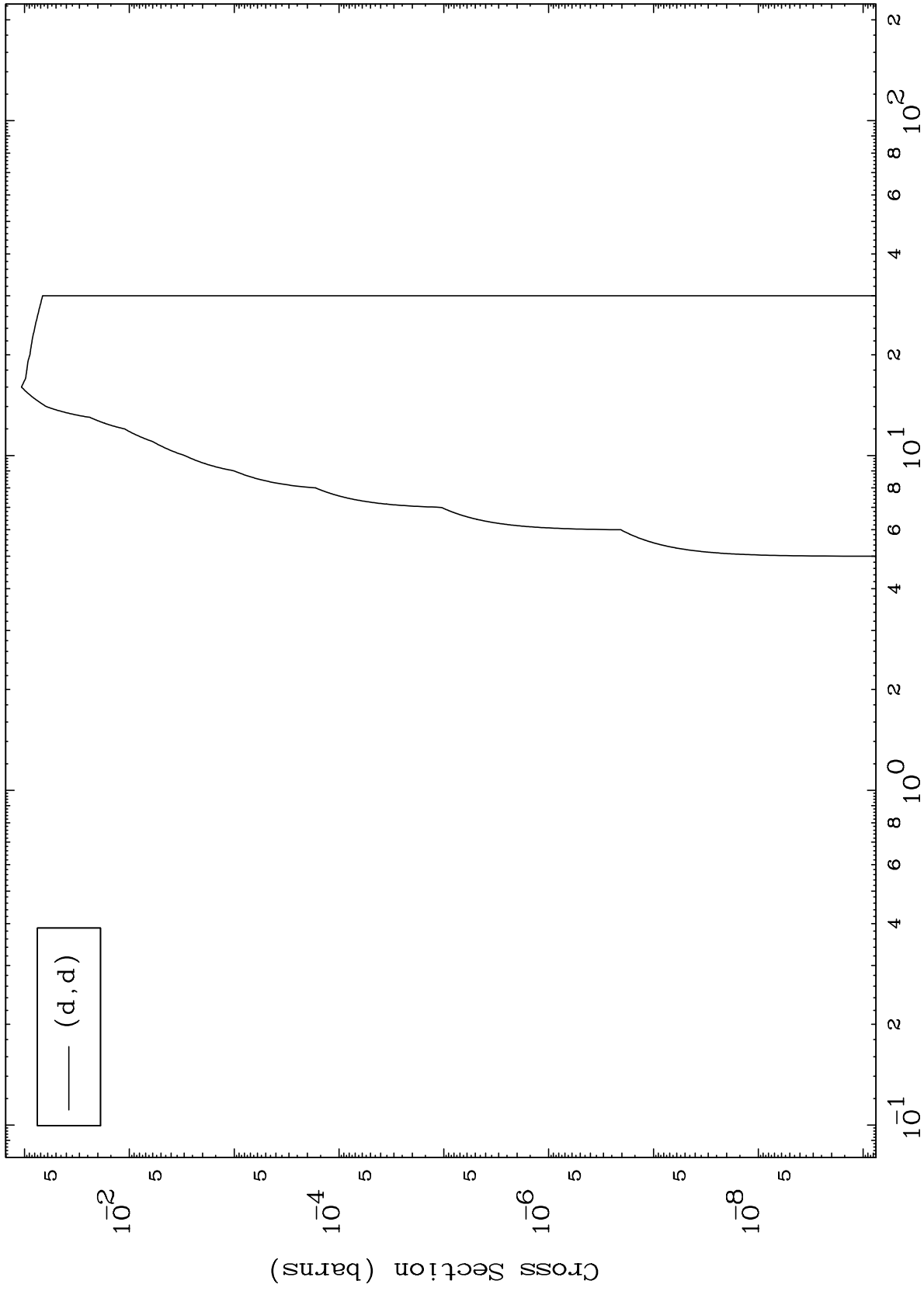
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d,d) Levels
0 Kelvin Cross Sections

72-Hf-176



8

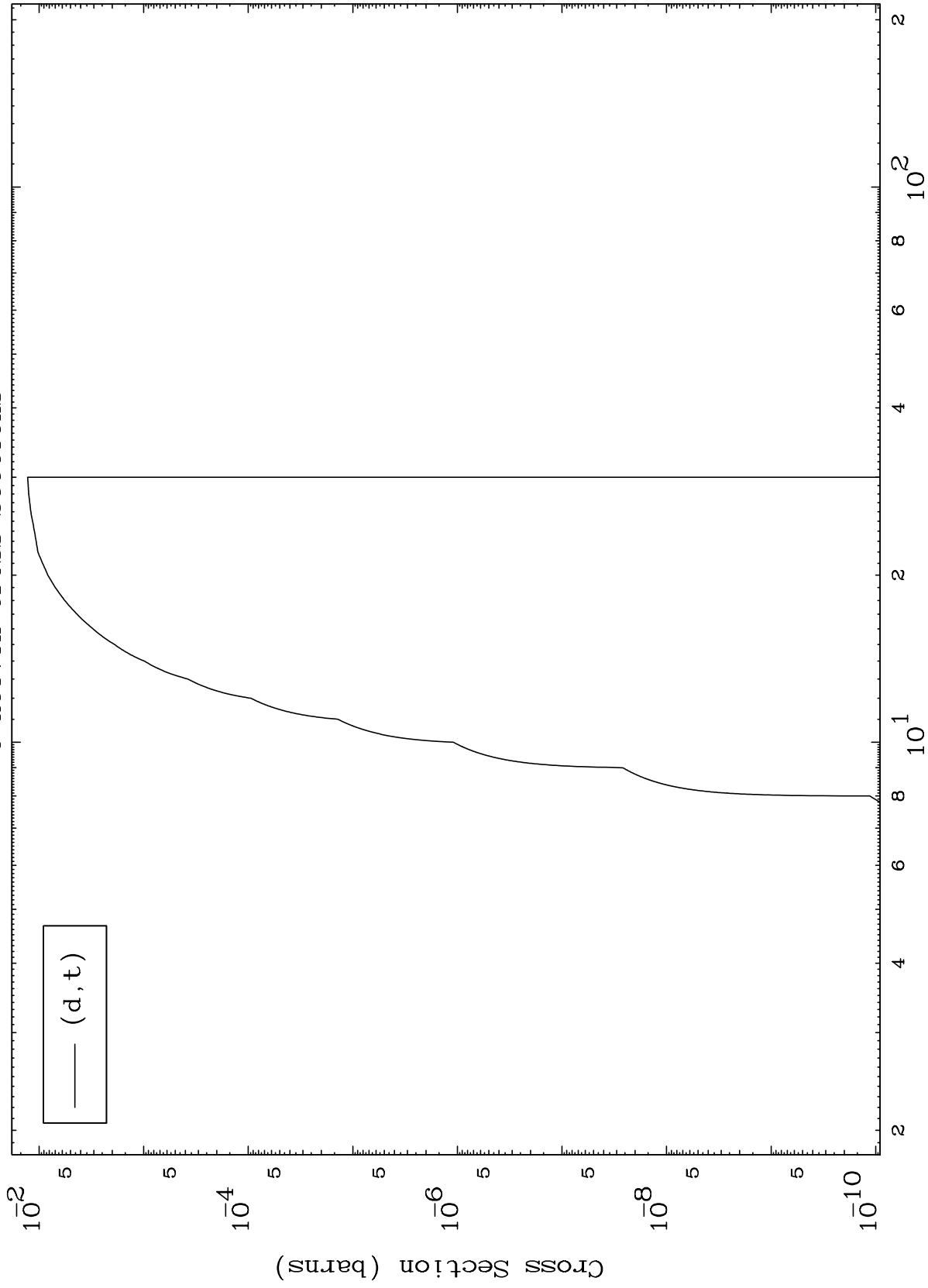
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d,t) Levels
0 Kelvin Cross Sections

72-Hf-176



9

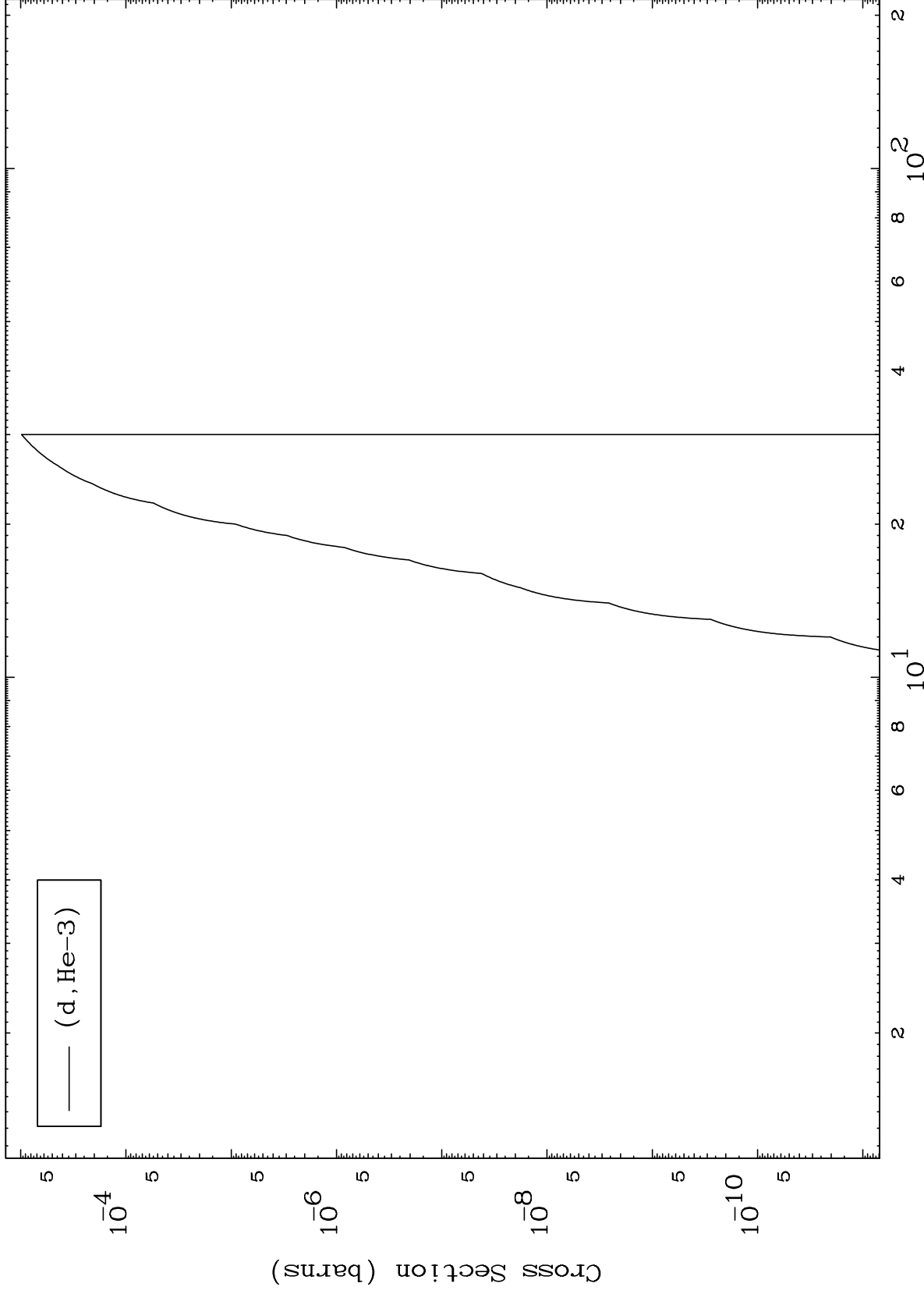
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-176



10

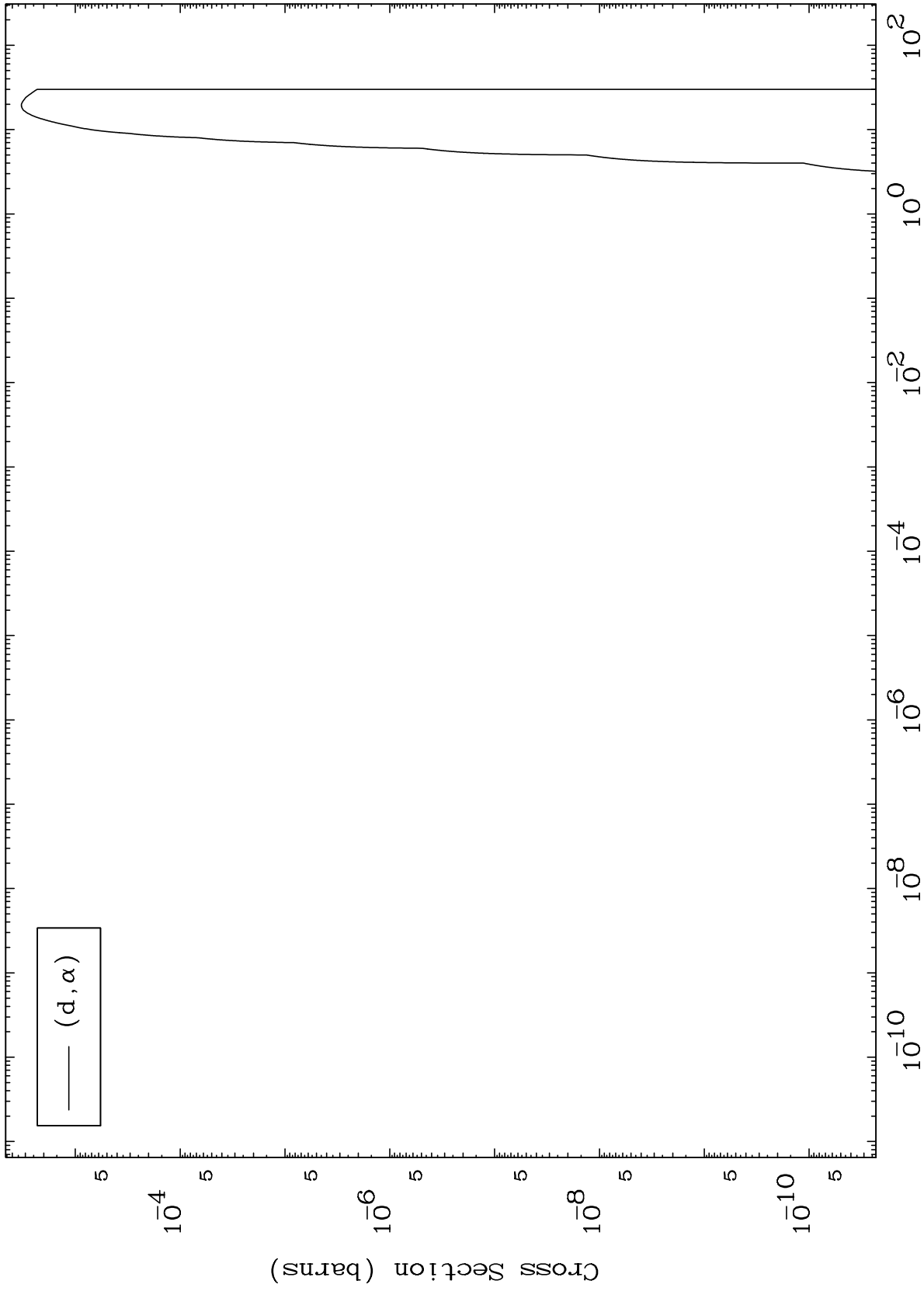
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-176



11

Incident Energy (MeV)

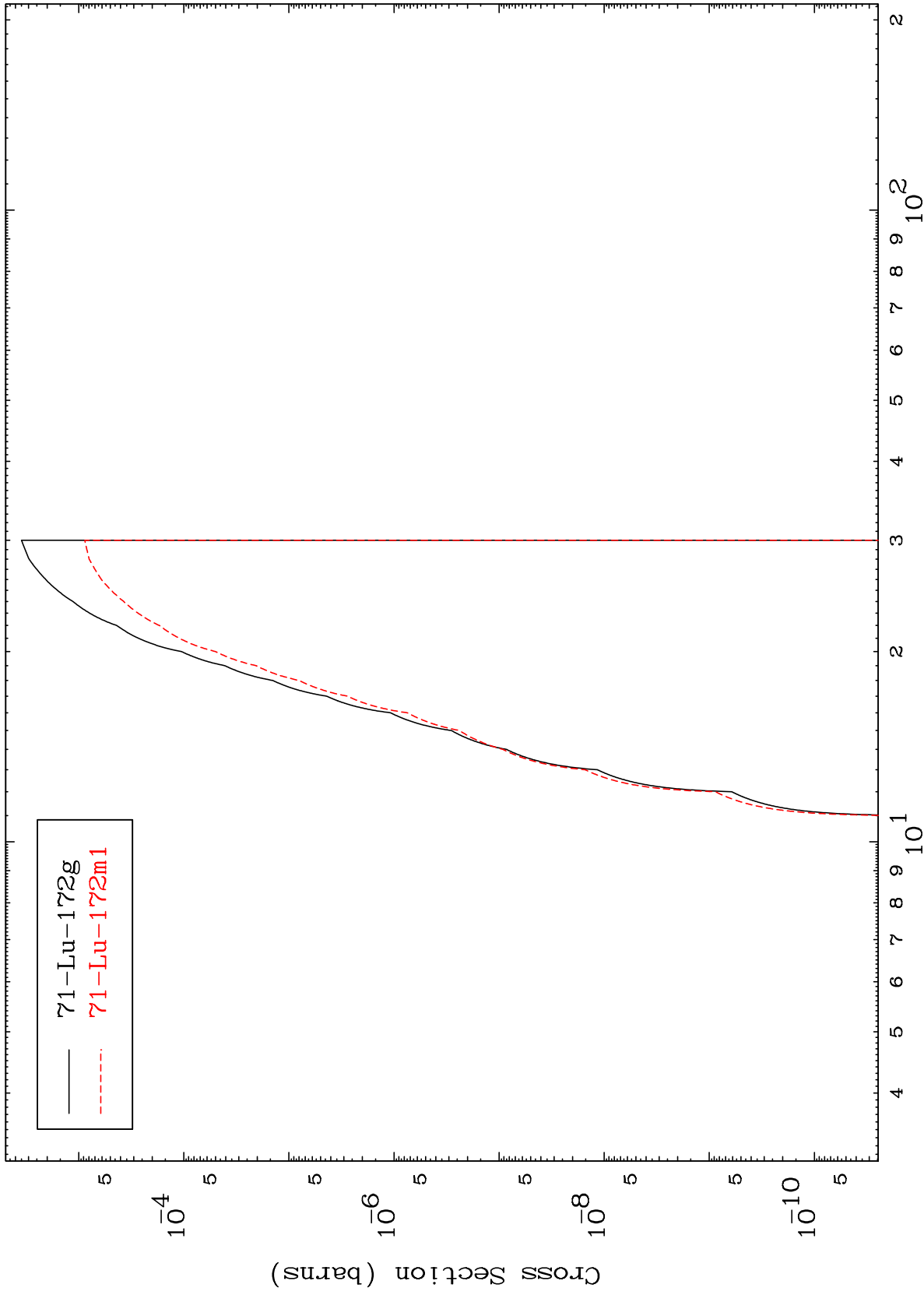
72-Hf-176

MAT 7231

$(d,2n) \alpha$

72-Hf-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

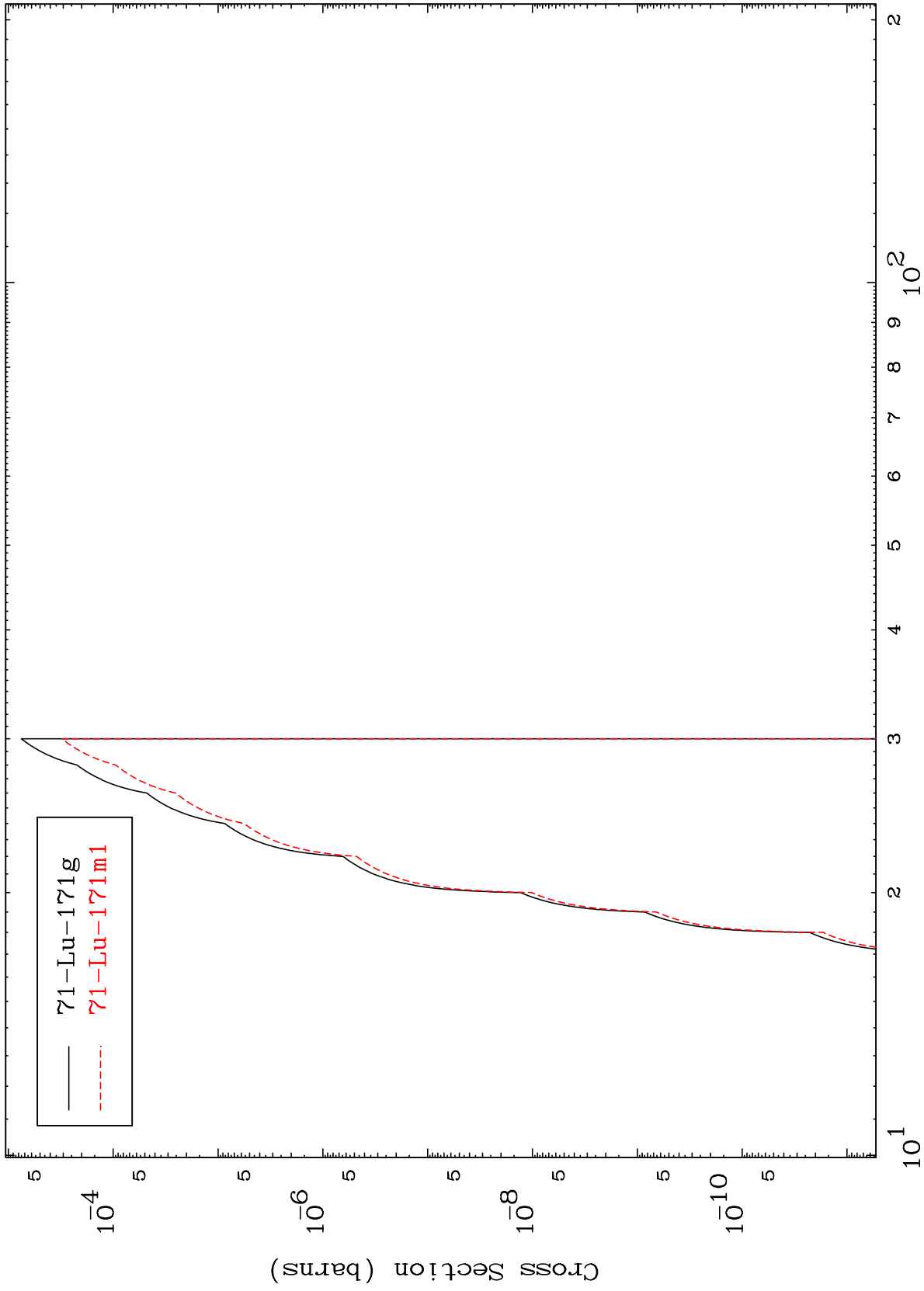
72-Hf-176

MAT 7231

(d,3n) α

72-Hf-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

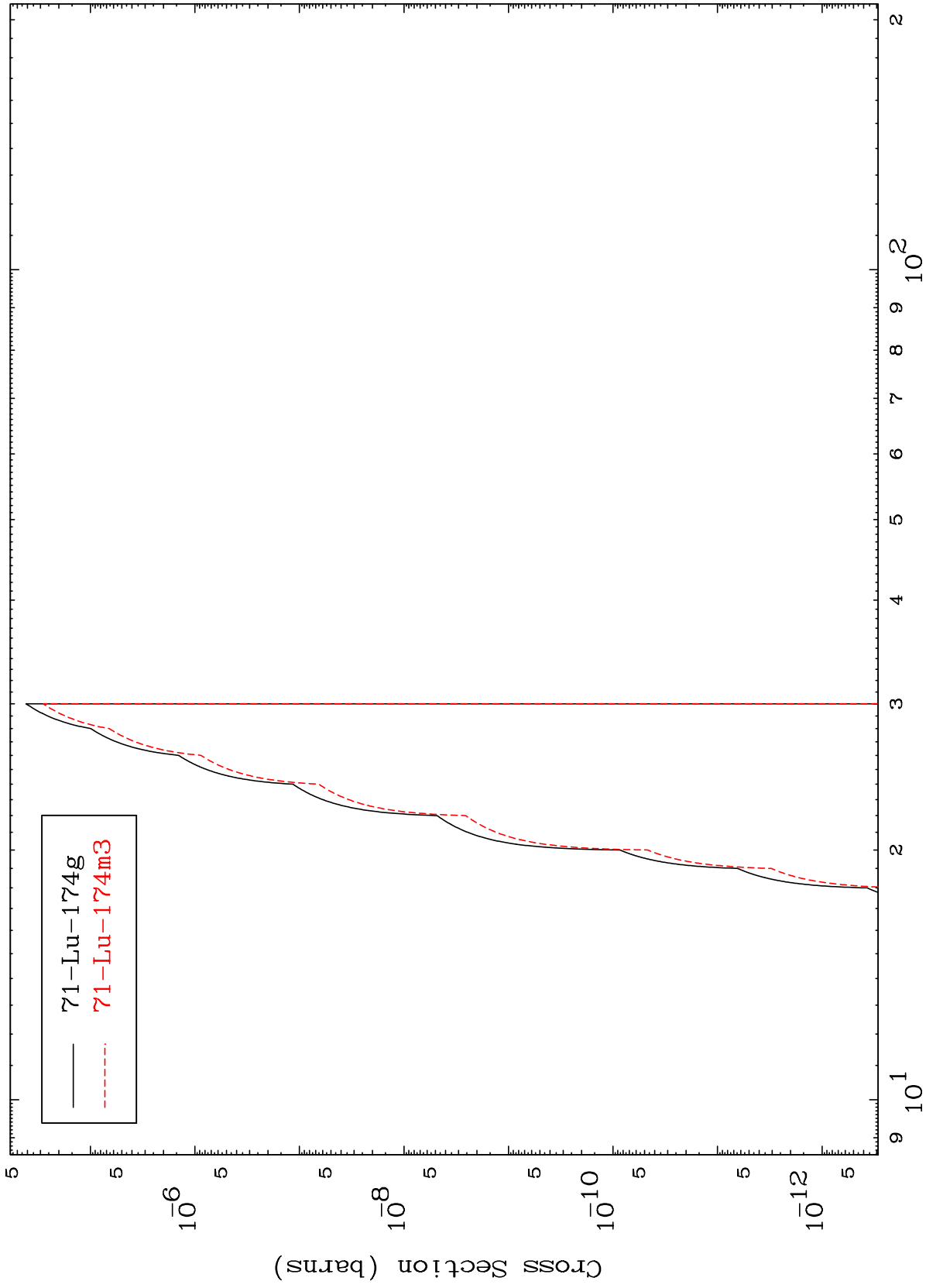
72-Hf-176

MAT 7231

(d, n') He-3

72-Hf-176

Radionuclide Production Cross Section



14

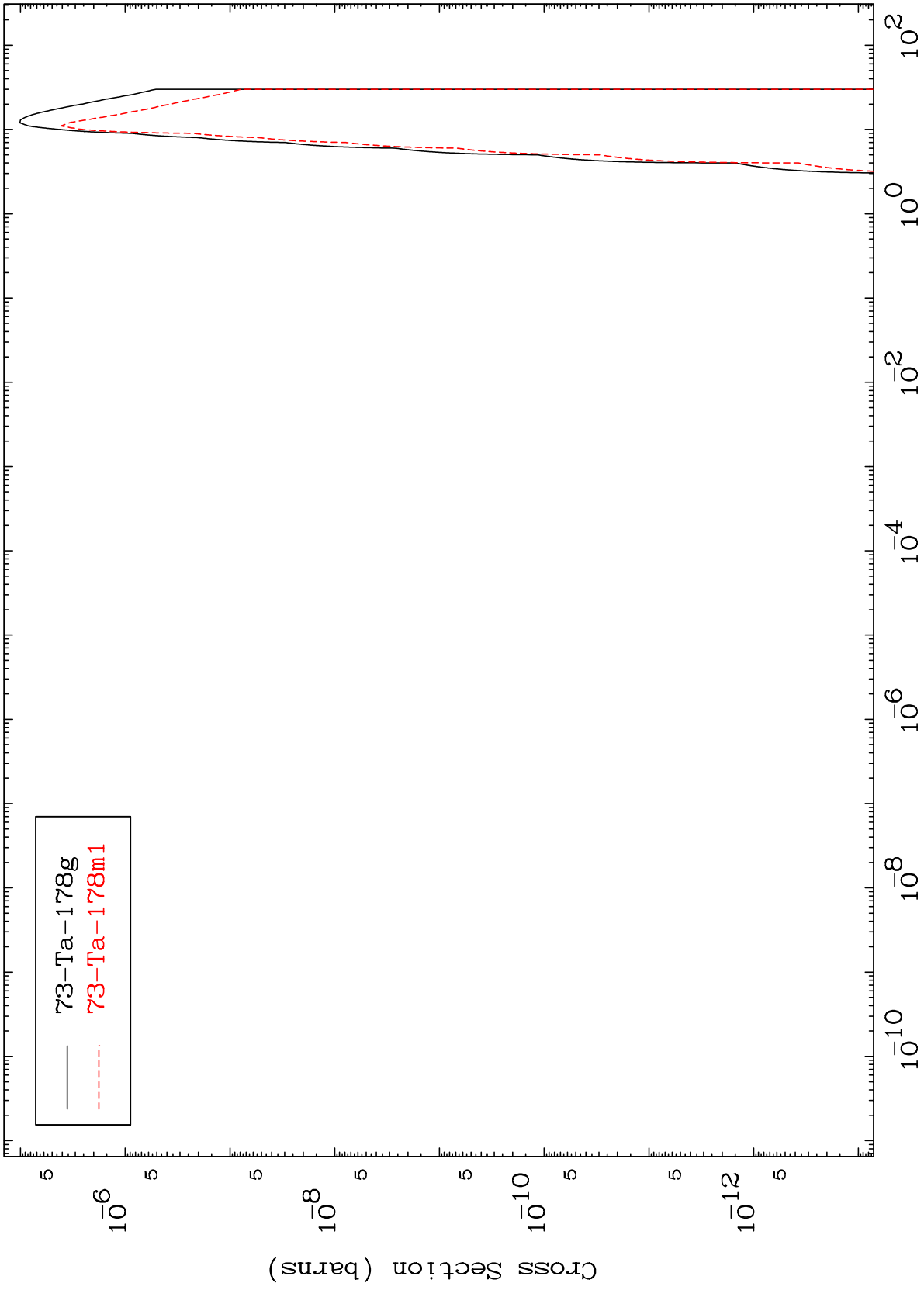
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d, γ)
Radionuclide Production Cross Section

72-Hf-176



15

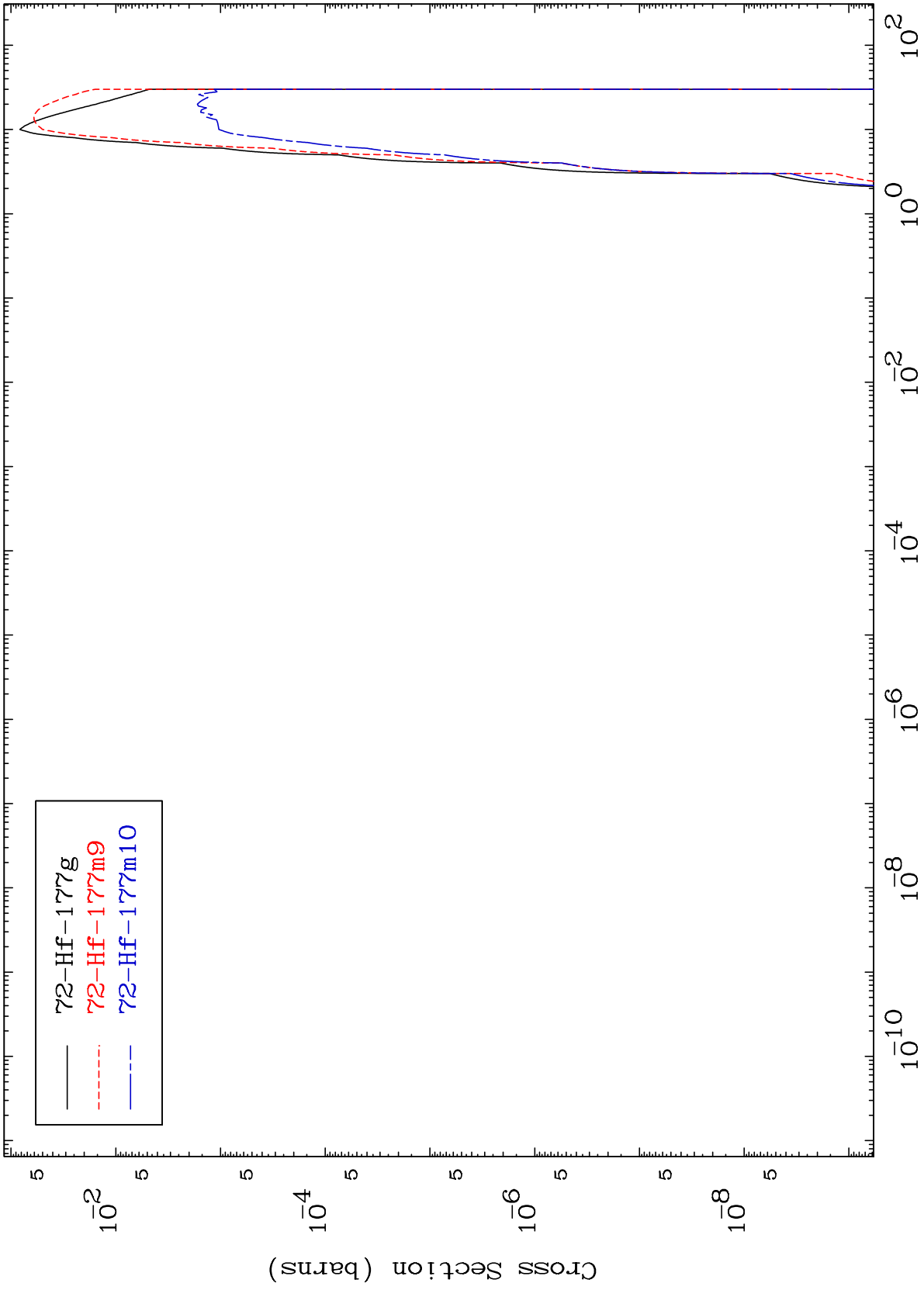
Incident Energy (MeV)

72-Hf-176

MAT 7231

(d,p)
Radionuclide Production Cross Section

72-Hf-176



16

Incident Energy (MeV)

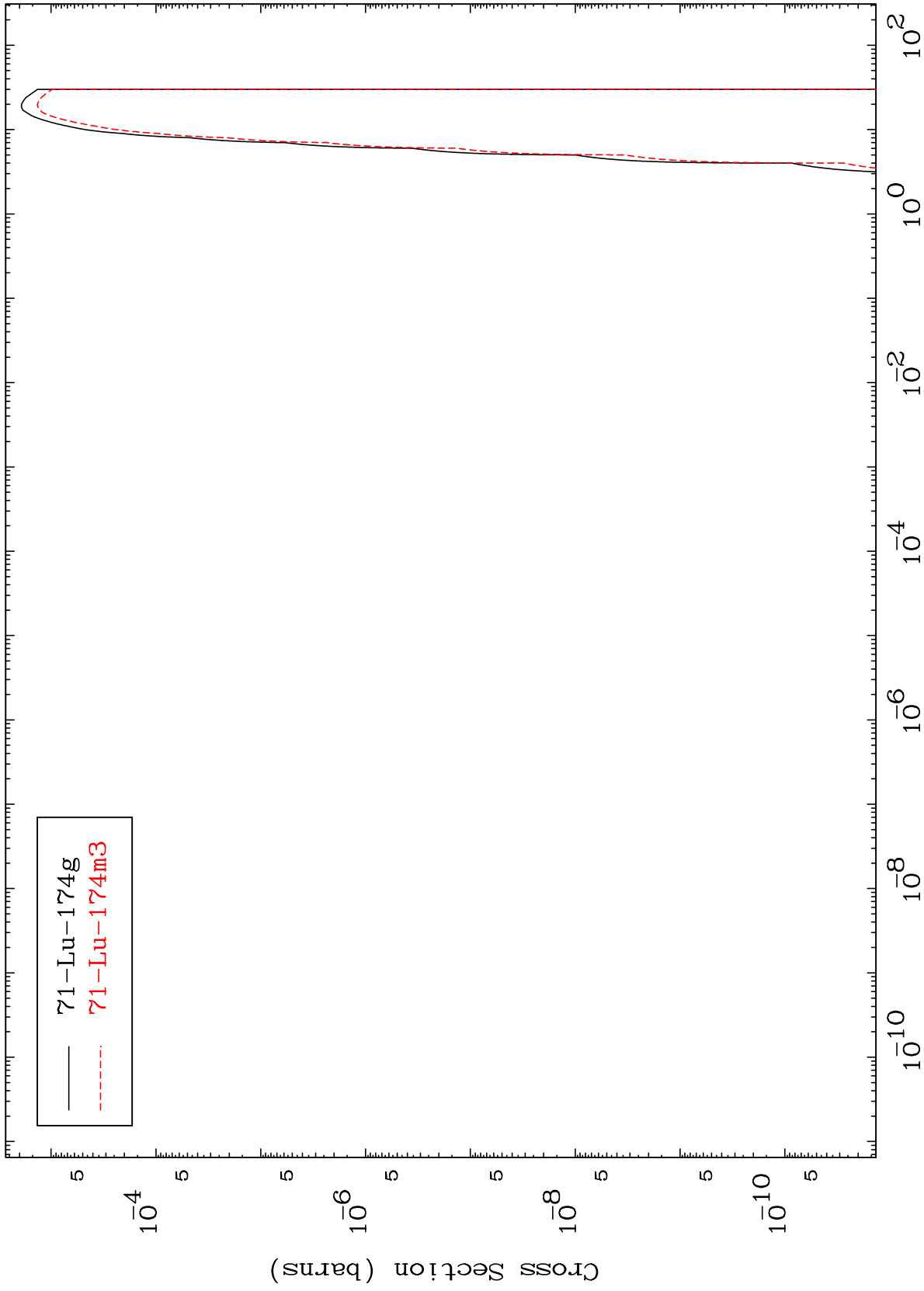
72-Hf-176

MAT 7231

(d, α)

72-Hf-176

Radionuclide Production Cross Section



17

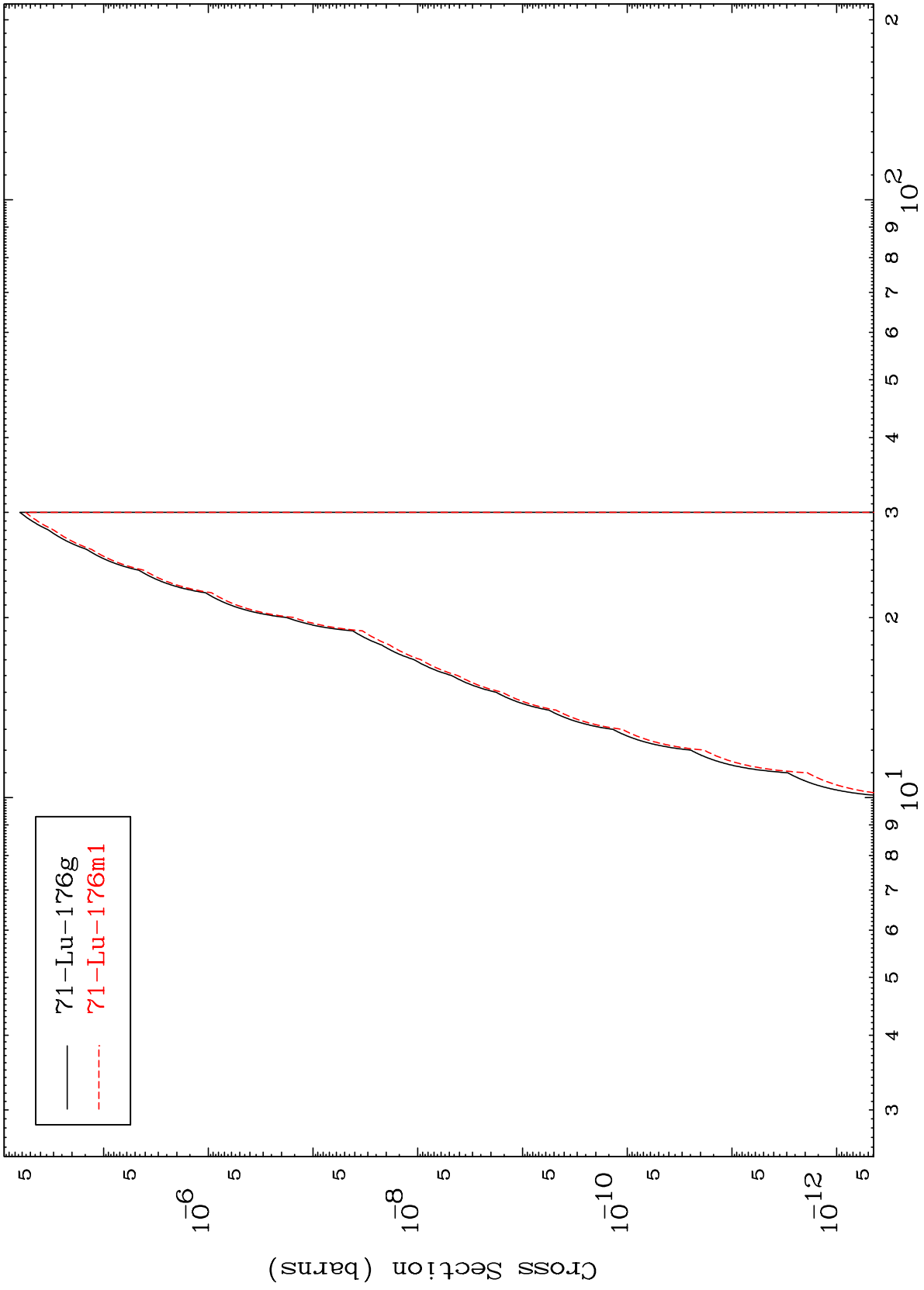
Incident Energy (MeV)

72-Hf-176

MAT 7231

Radionuclide Production Cross Section
(d,2p)

72-Hf-176



18

Incident Energy (MeV)

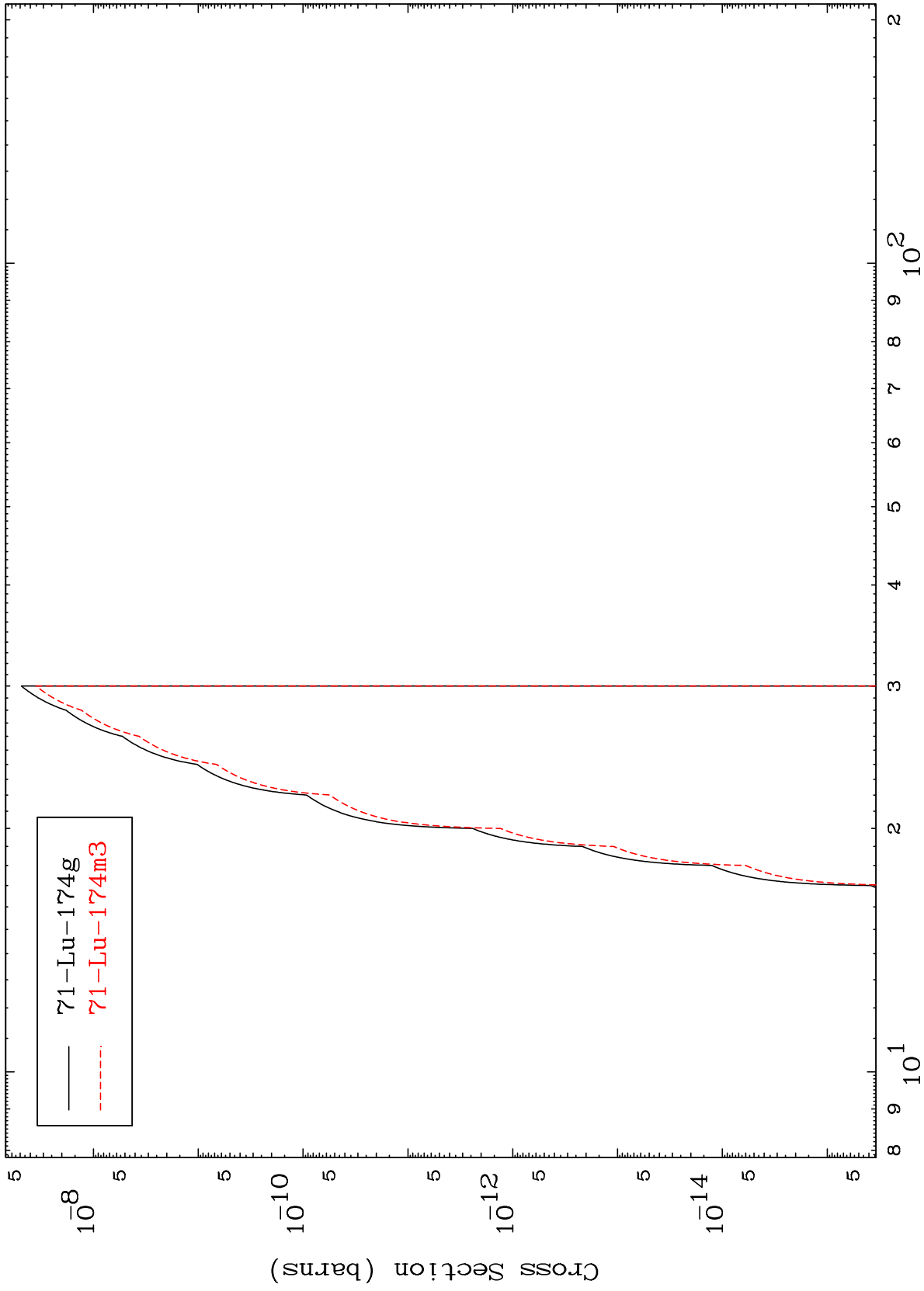
72-Hf-176

MAT 7231

(d,p) t

72-Hf-176

Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-176