

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

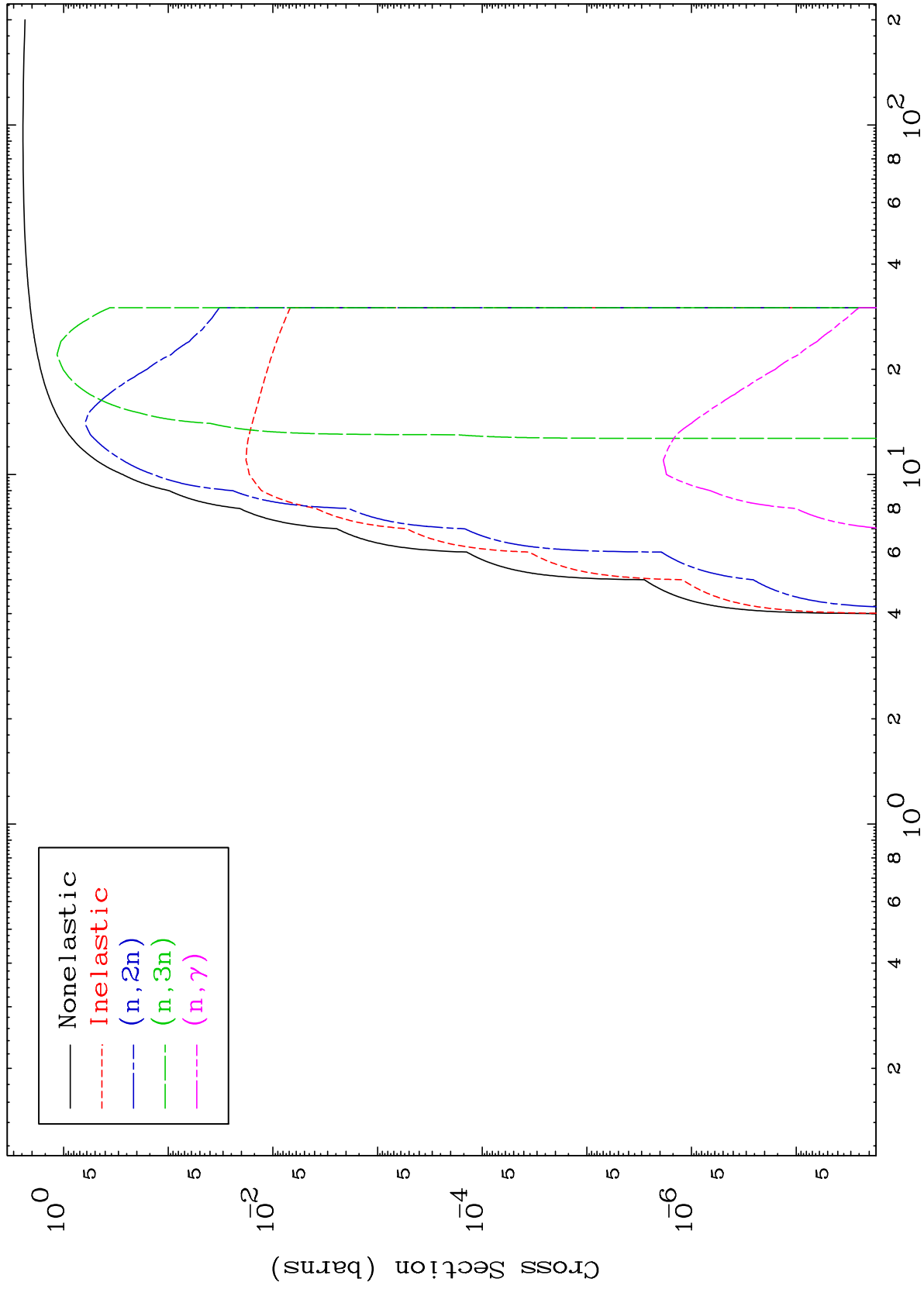
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

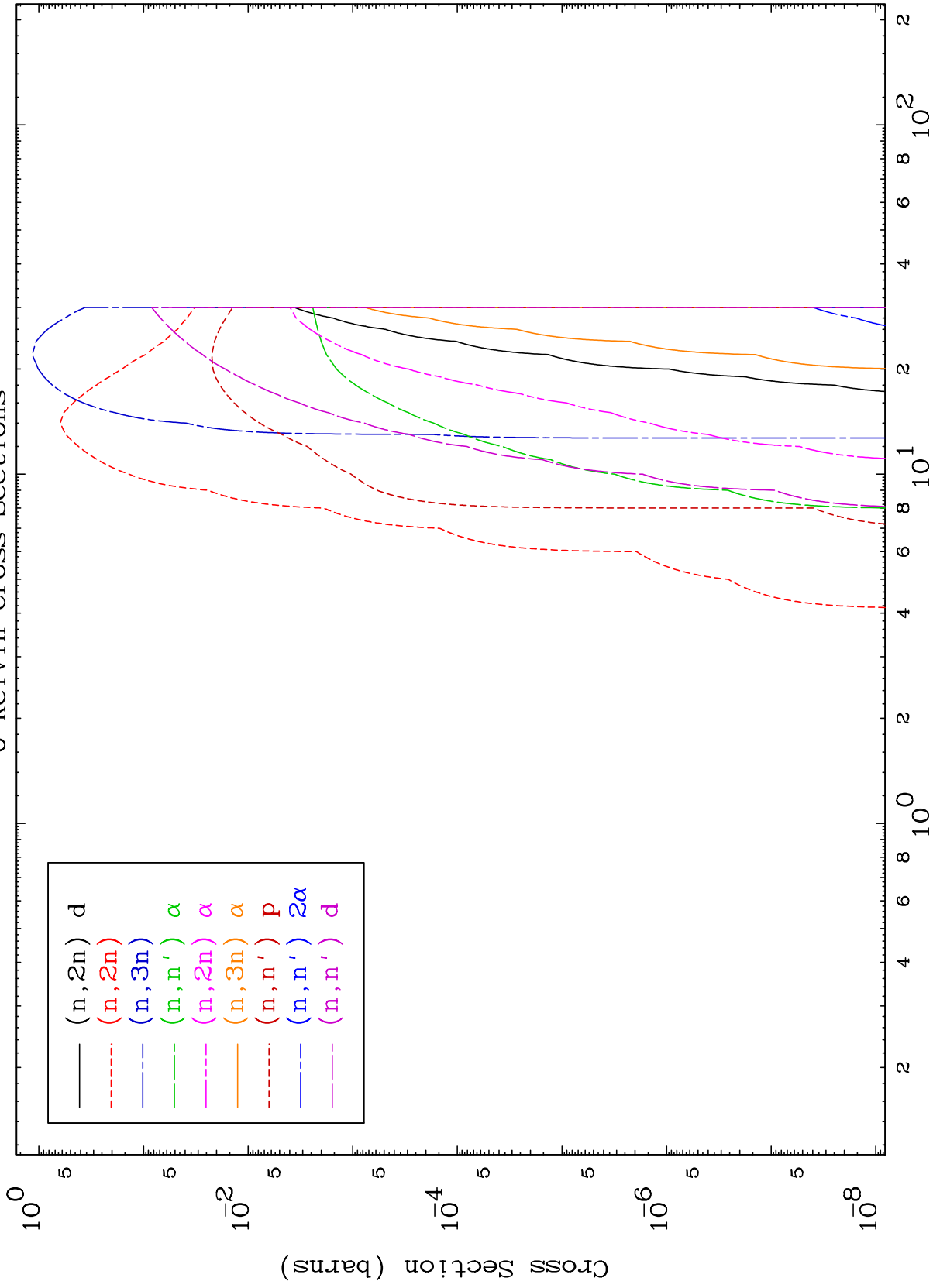
Press Mouse Button to Start

MAT 7231

Triton Major
0 Kelvin Cross Sections

72-Hf-176

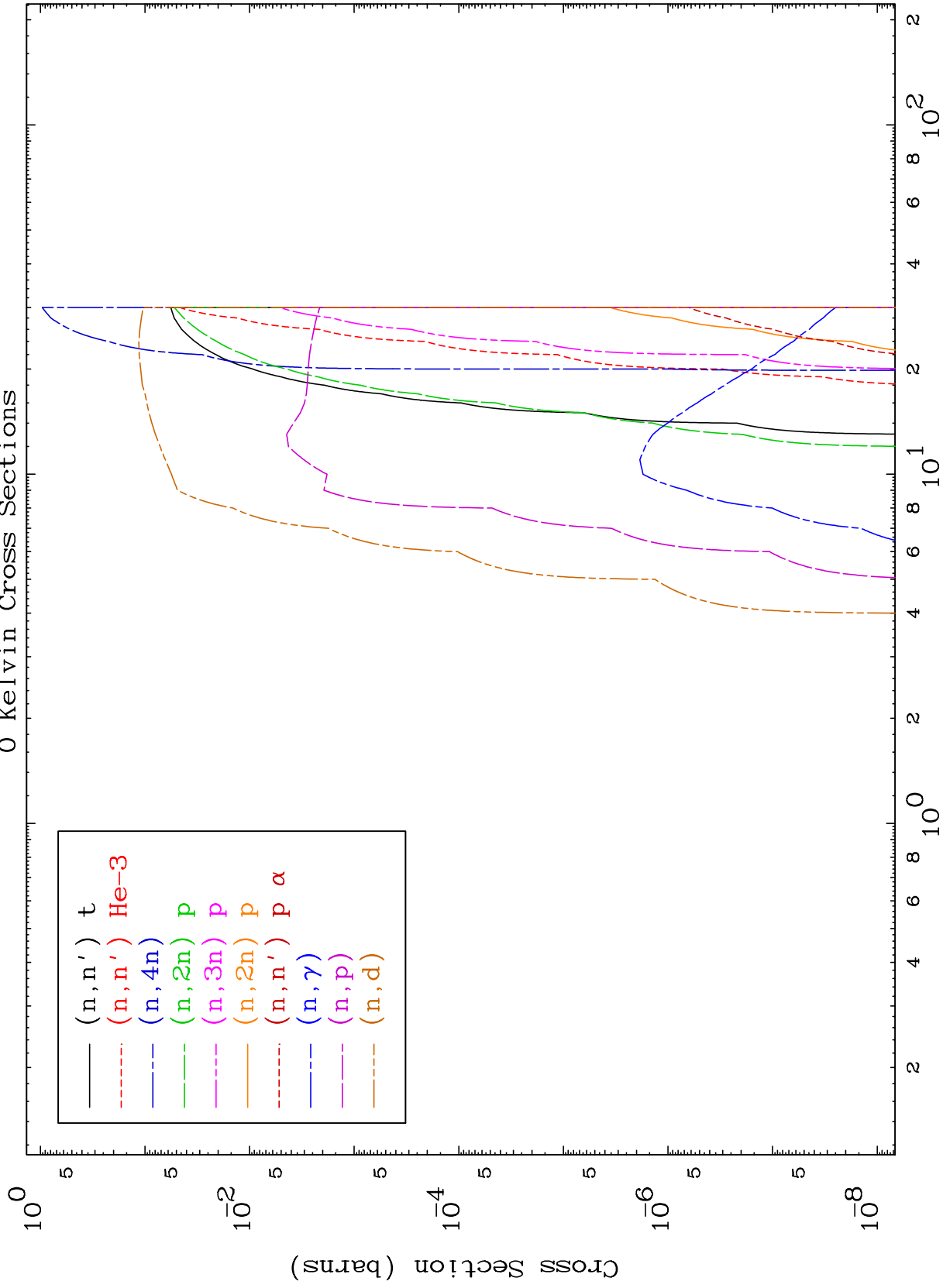




MAT 7231

Triton Neutron Absorption
0 Kelvin Cross Sections

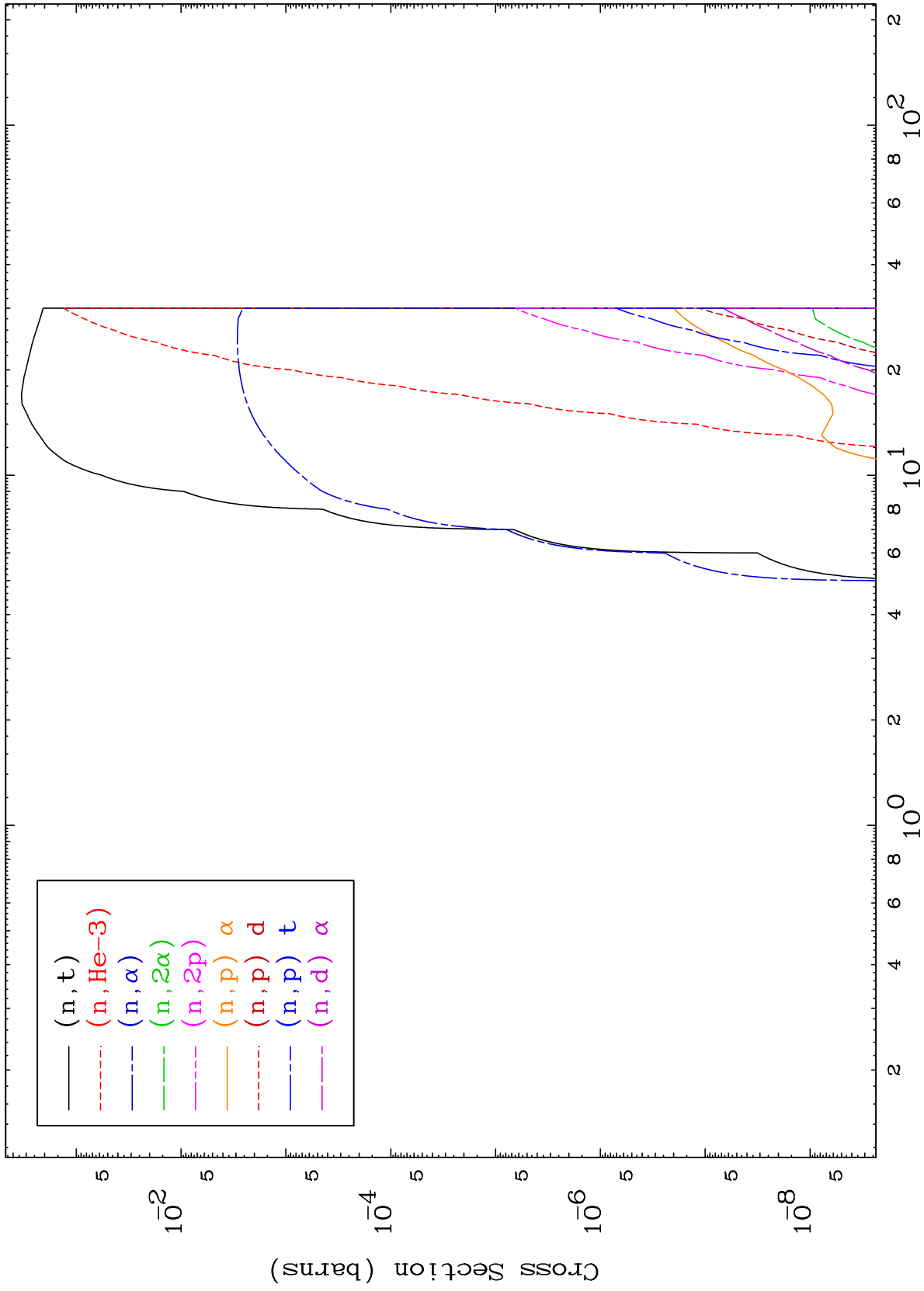
72-Hf-176

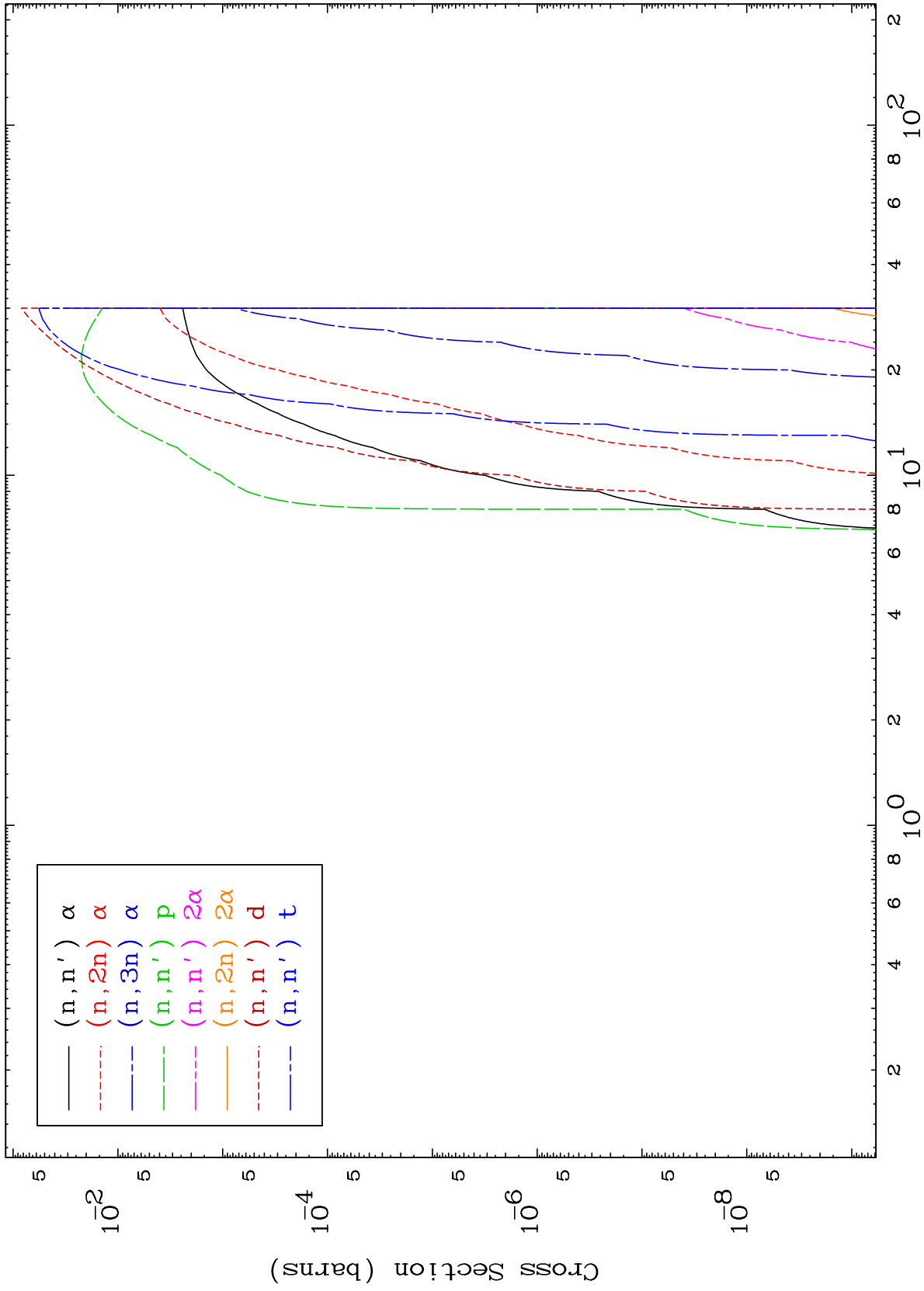


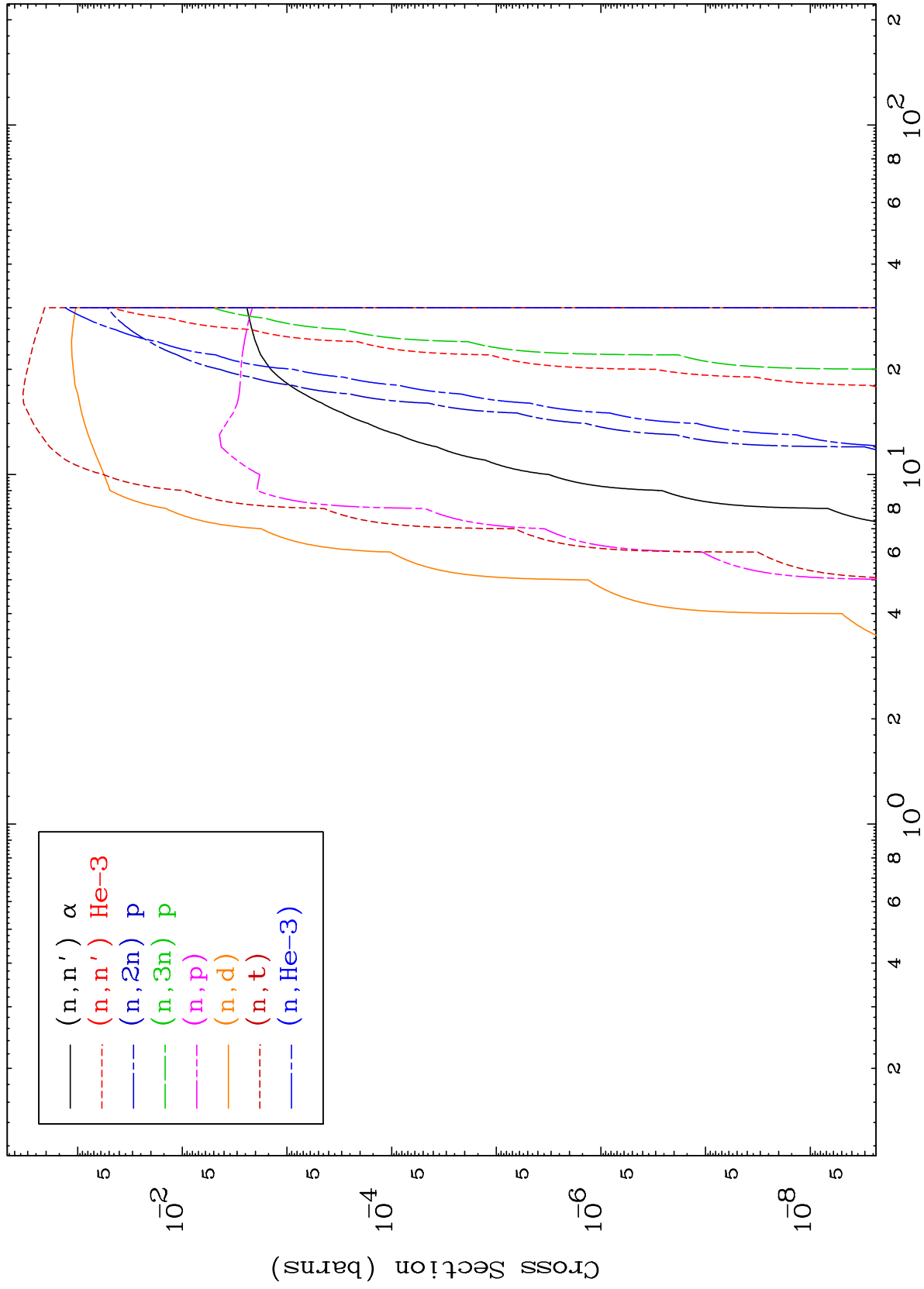
3

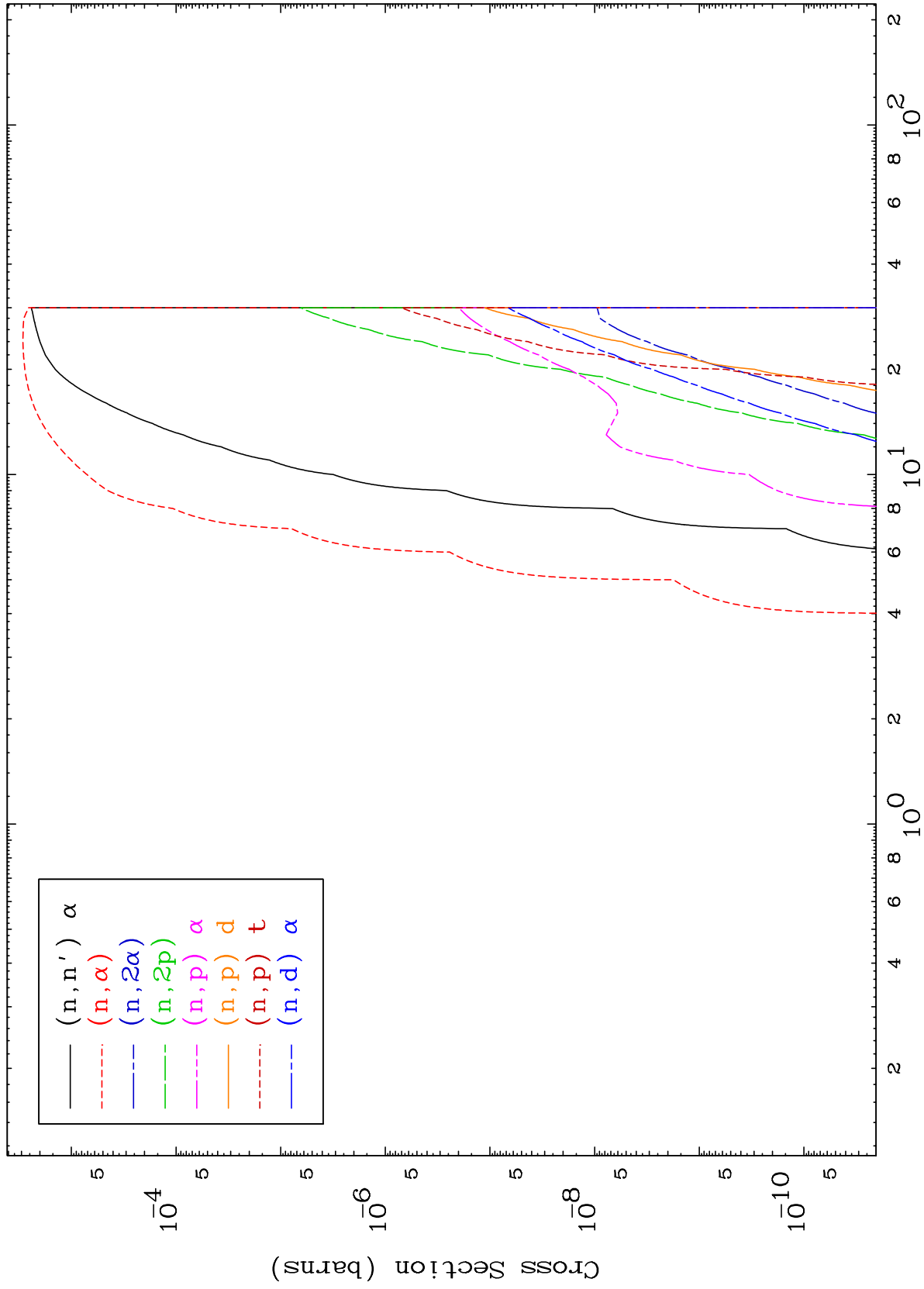
Incident Energy (MeV)

72-Hf-176





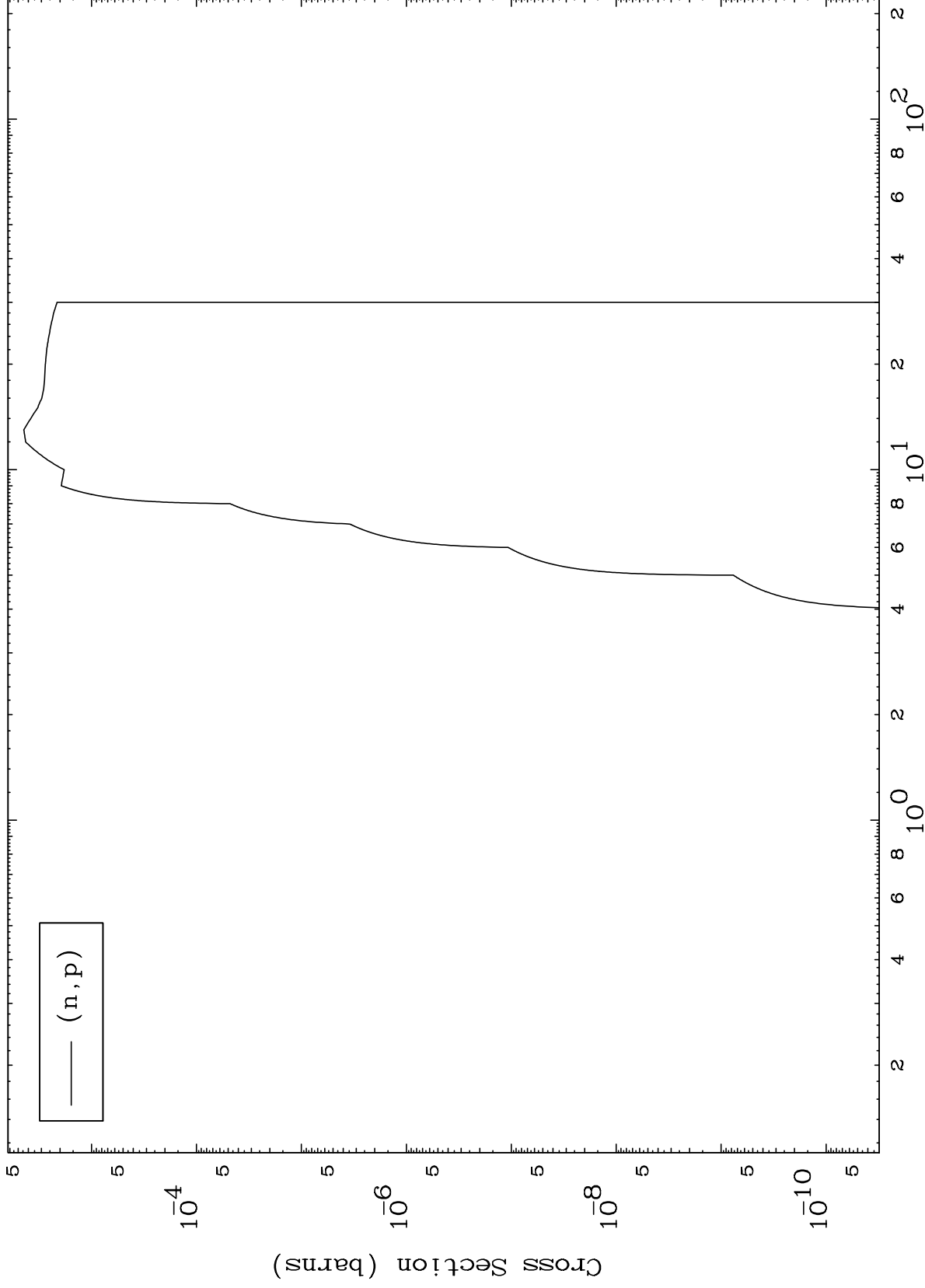




MAT 7231

(t,p) Levels
0 Kelvin Cross Sections

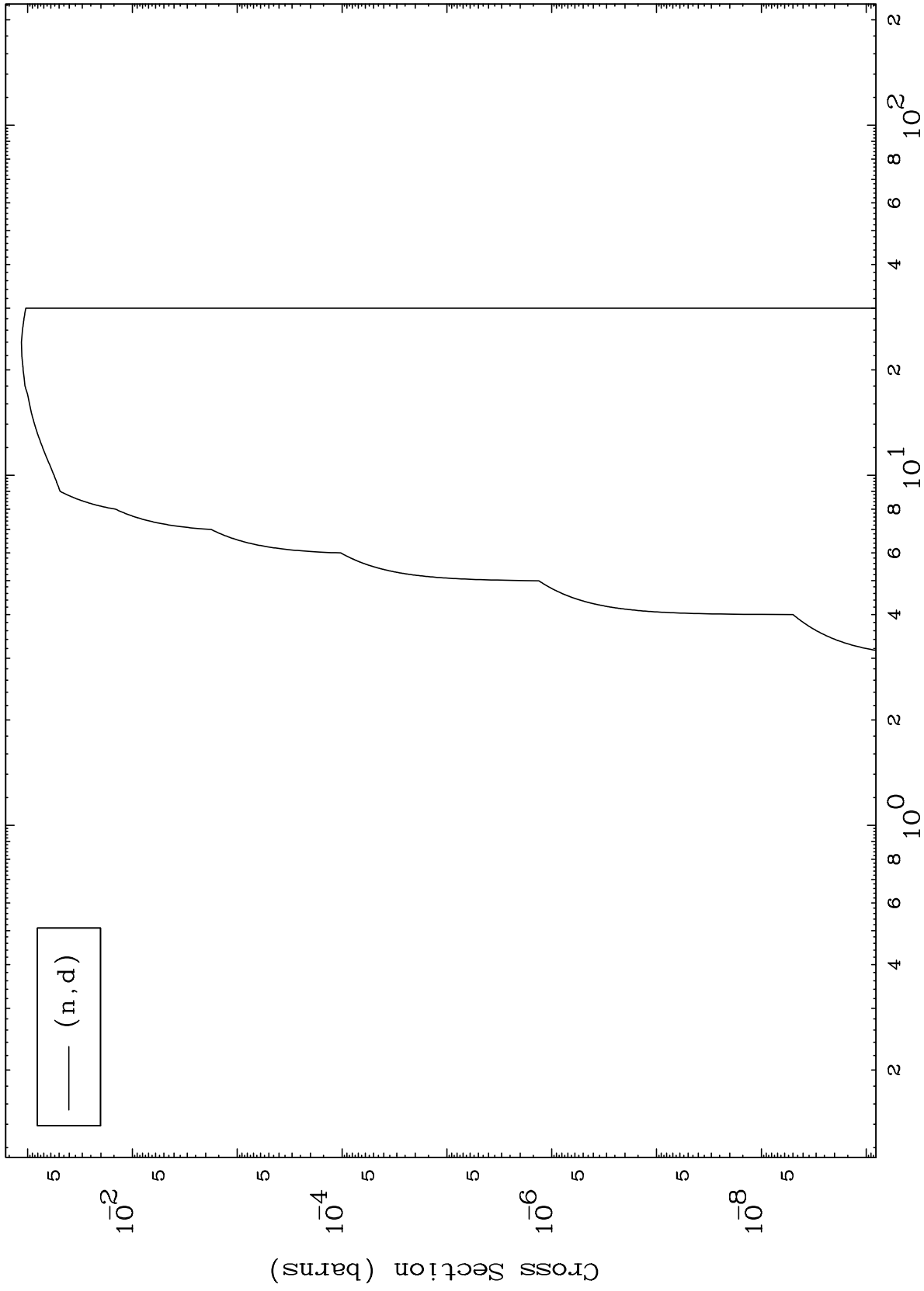
72-Hf-176



MAT 7231

(t,d) Levels
0 Kelvin Cross Sections

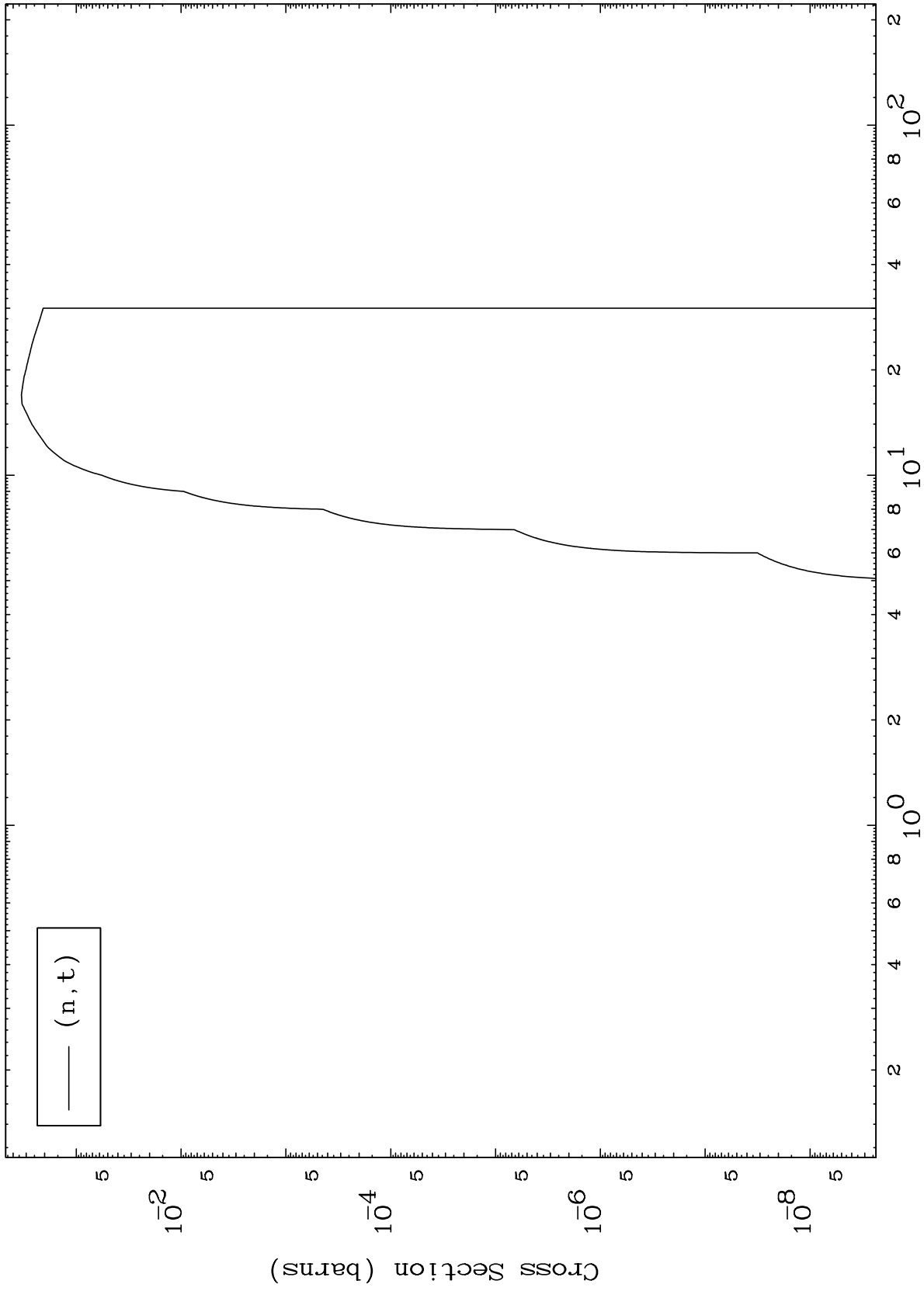
72-Hf-176



MAT 7231

(t,t) Levels
0 Kelvin Cross Sections

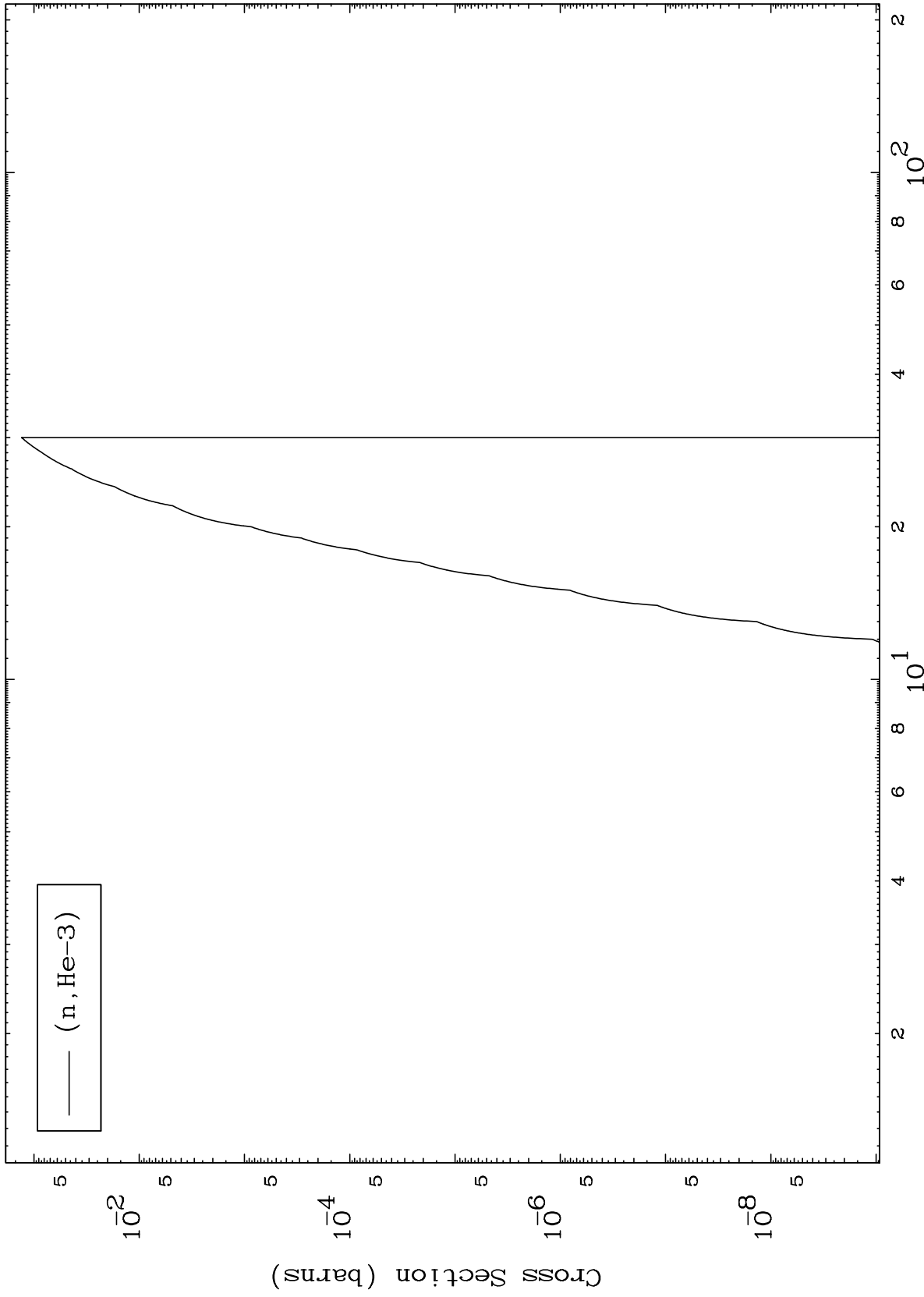
72-Hf-176



10

Incident Energy (MeV)

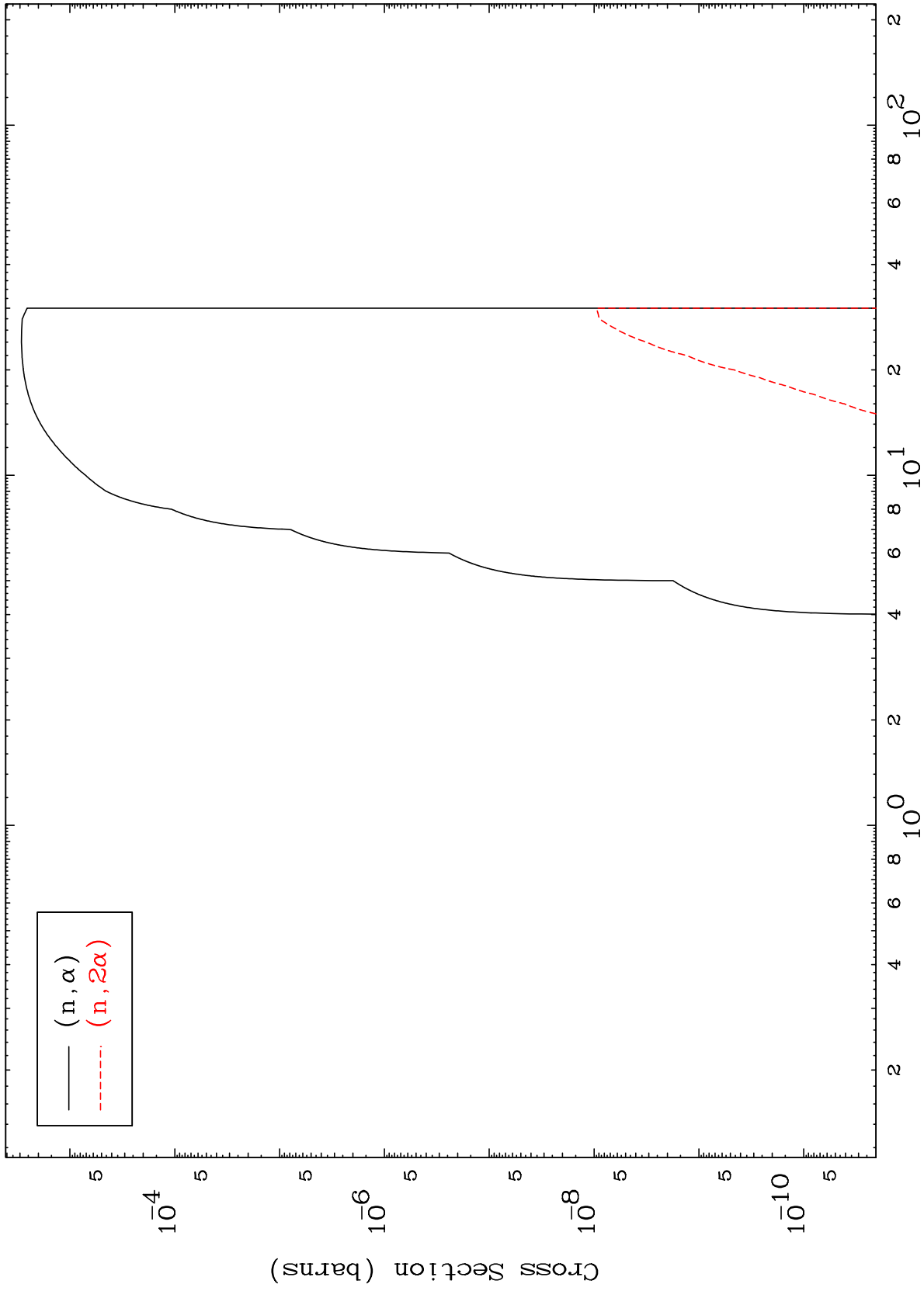
72-Hf-176



MAT 7231

(t, α) Levels
0 Kelvin Cross Sections

72-Hf-176



12

Incident Energy (MeV)

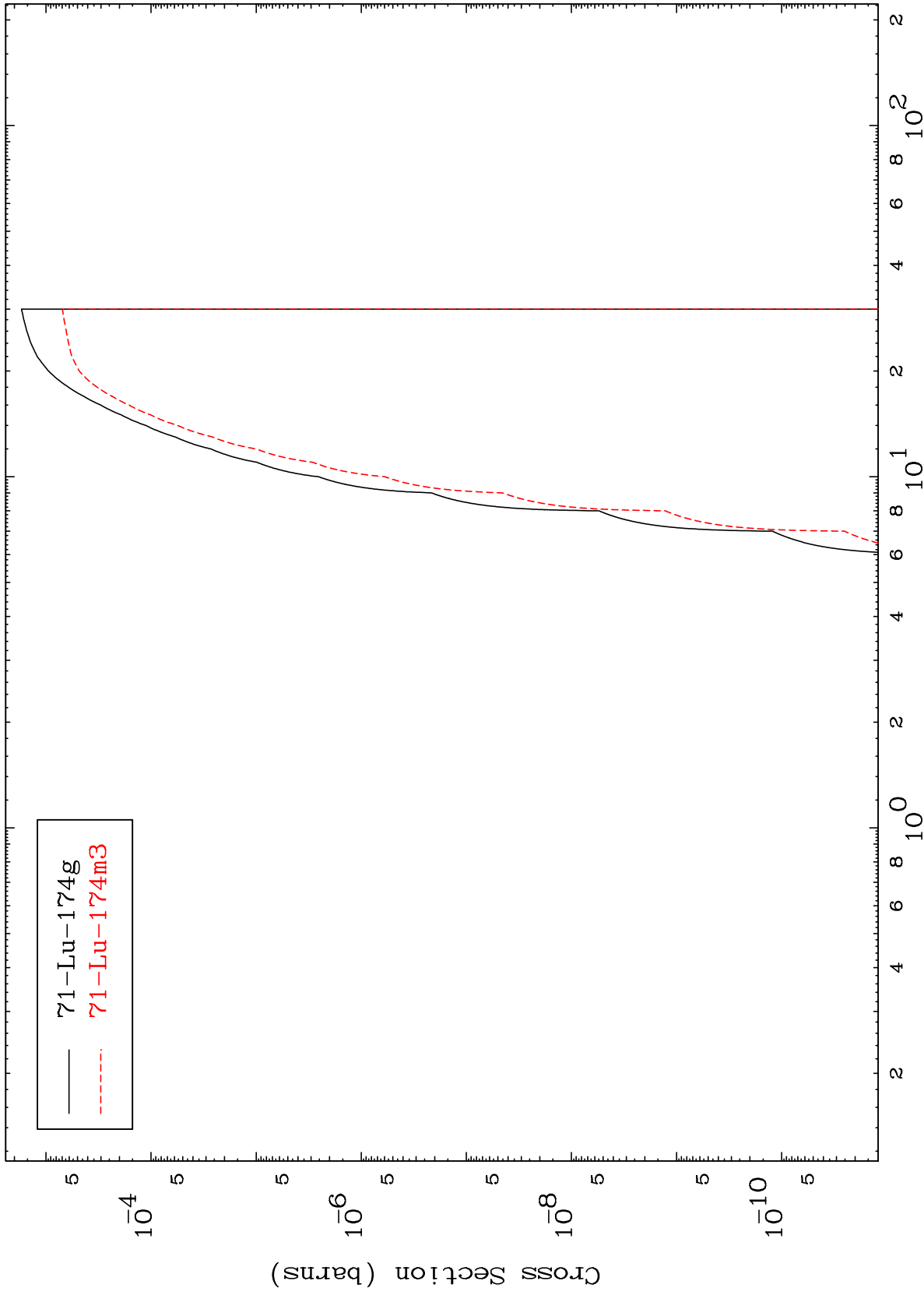
72-Hf-176

MAT 7231

(n,n') α

72-Hf-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

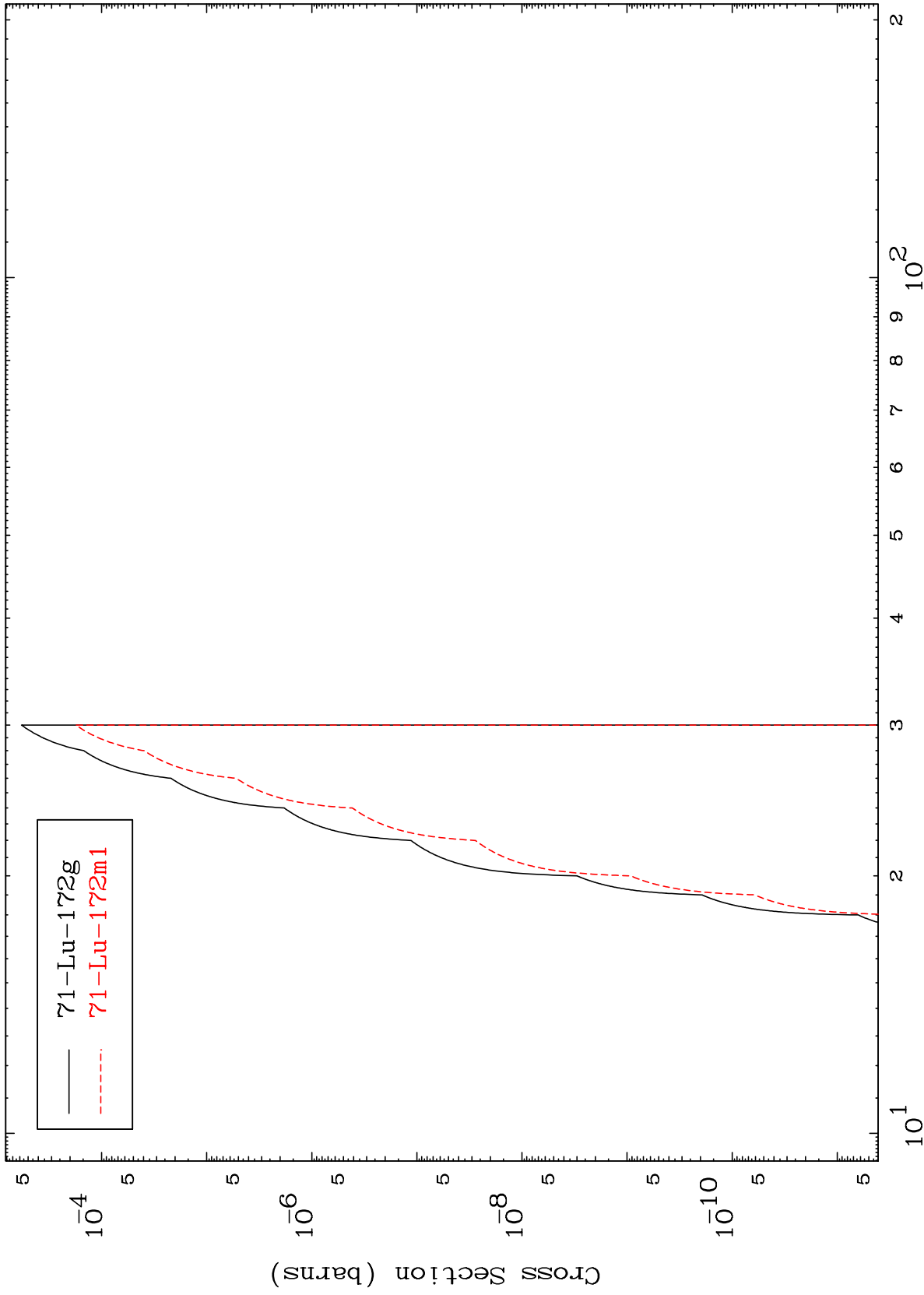
72-Hf-176

MAT 7231

(n,3n) α

72-Hf-176

Radionuclide Production Cross Section



14

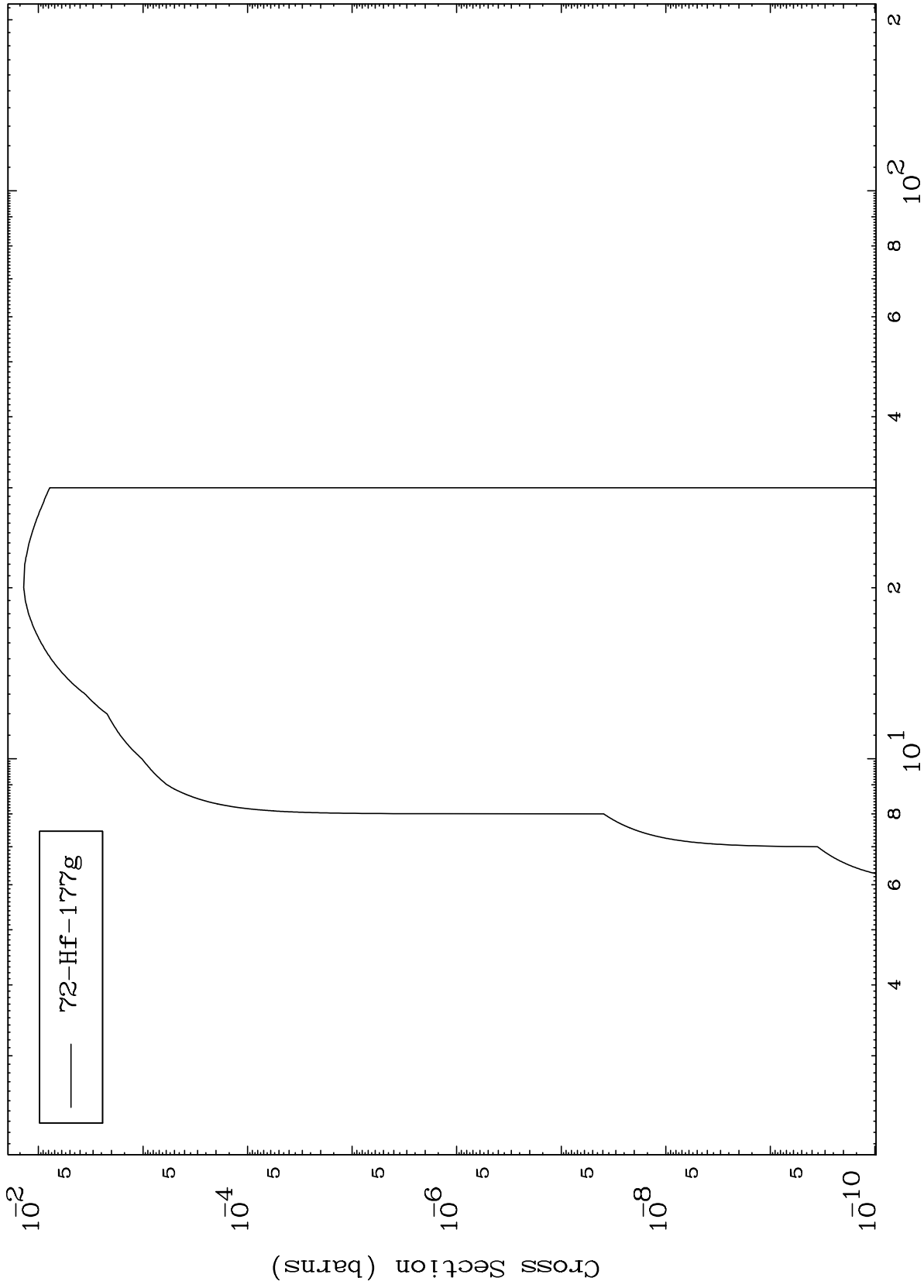
Incident Energy (MeV)

72-Hf-176

MAT 7231

72-Hf-176

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

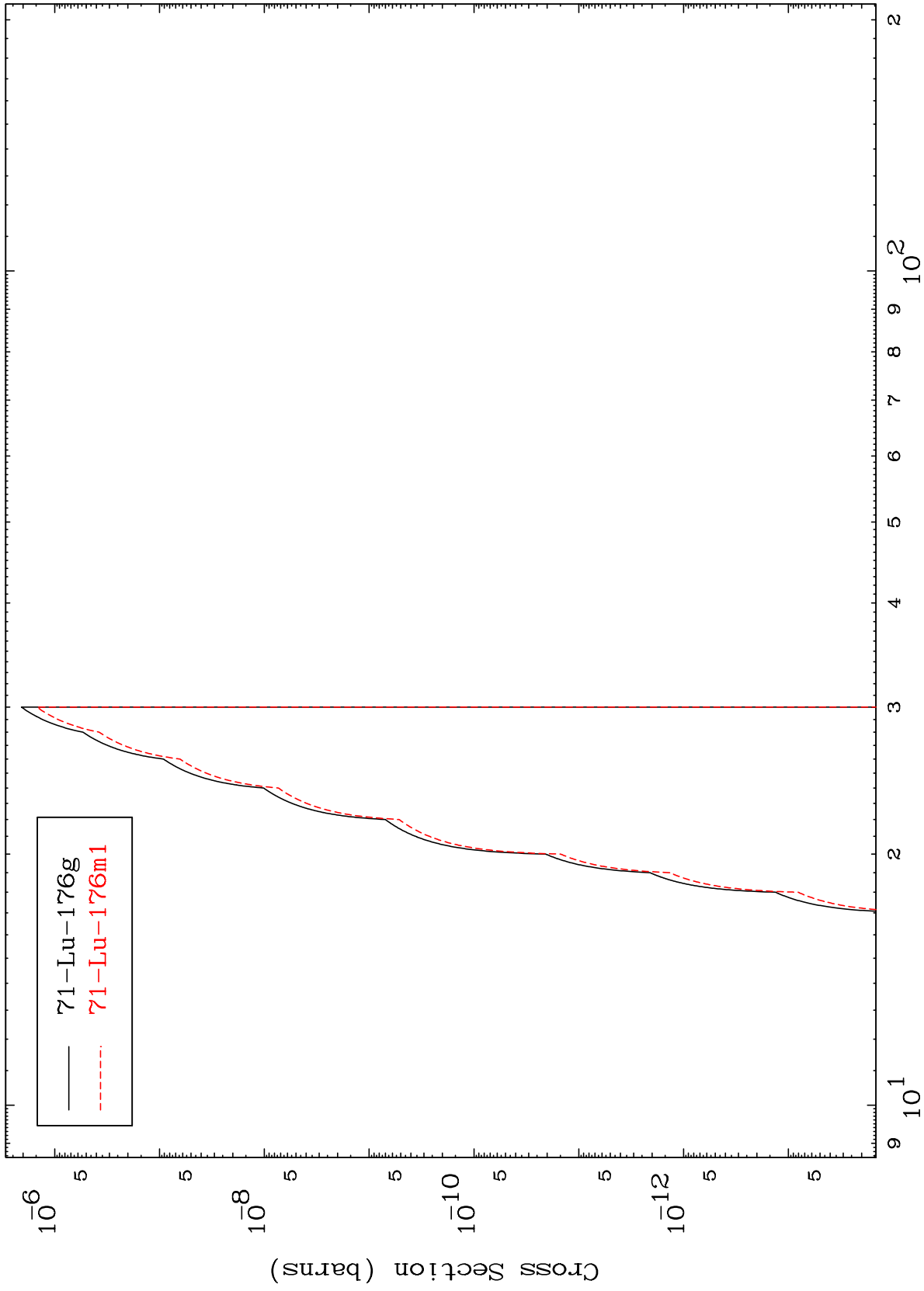
72-Hf-176

MAT 7231

(n,2n) p

72-Hf-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

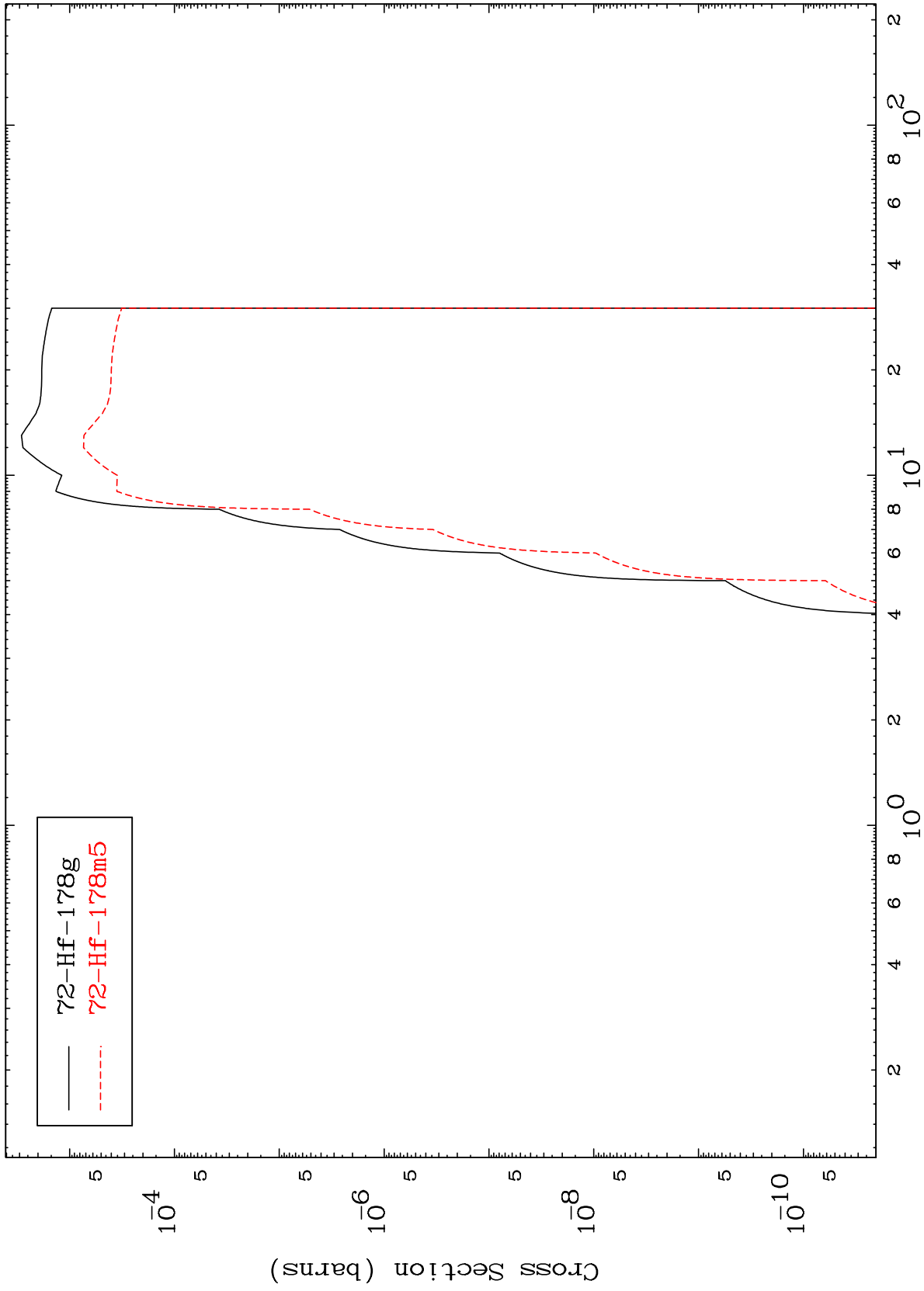
72-Hf-176

MAT 7231

(n,p)

72-Hf-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

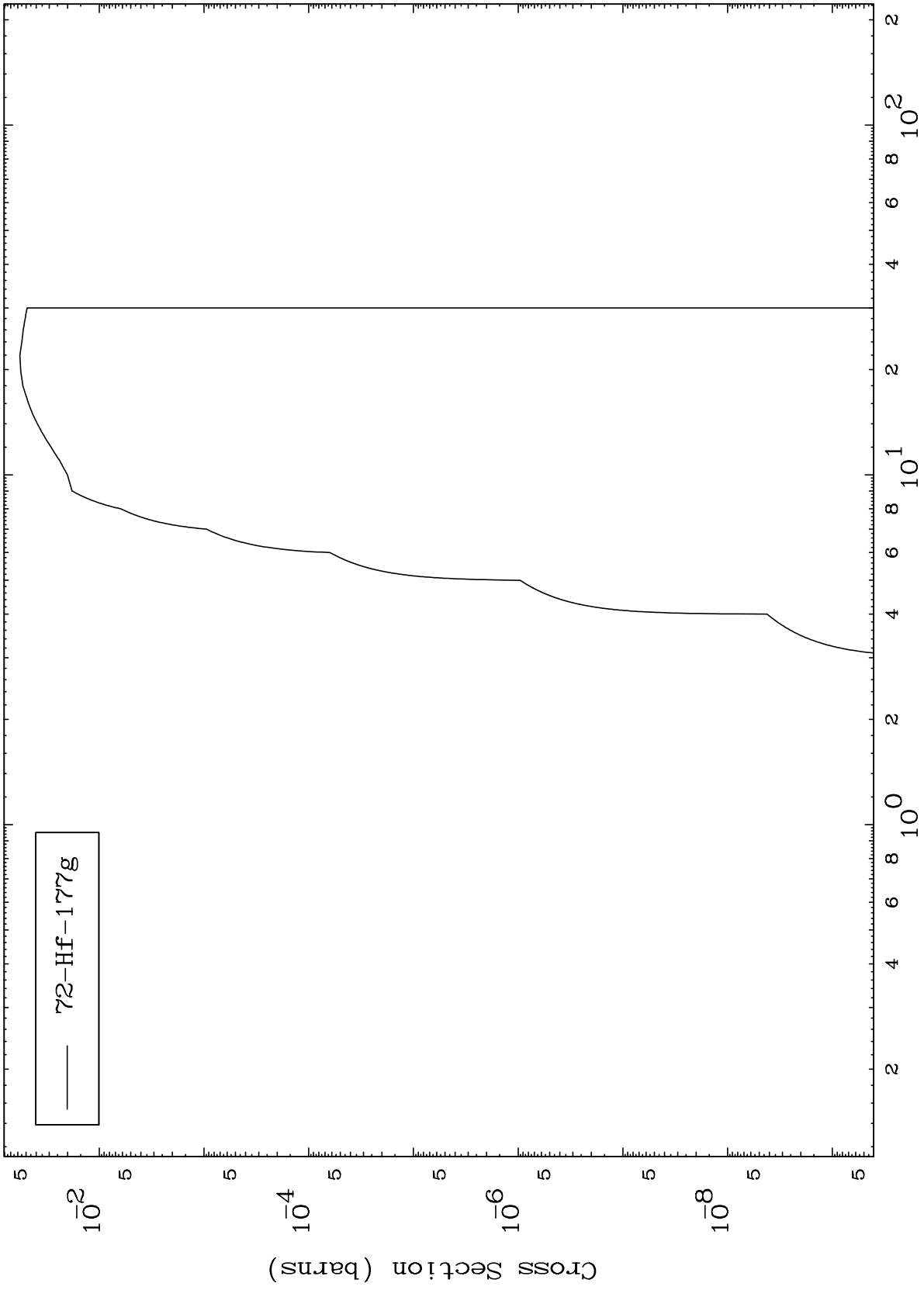
72-Hf-176

MAT 7231

(n,d)

72-Hf-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

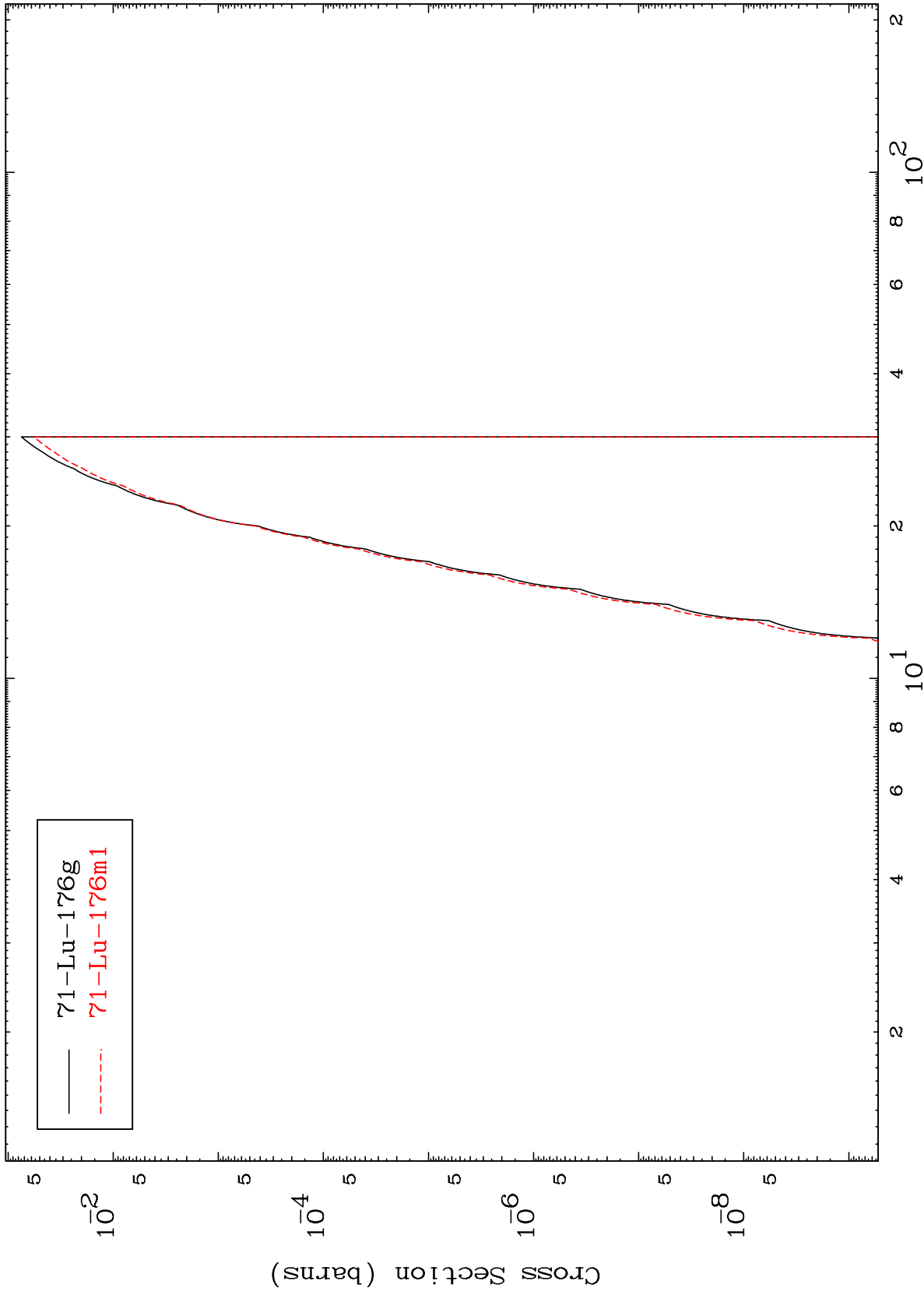
72-Hf-176

MAT 7231

(n,He-3)

72-Hf-176

Radionuclide Production Cross Section



19

Incident Energy (MeV)

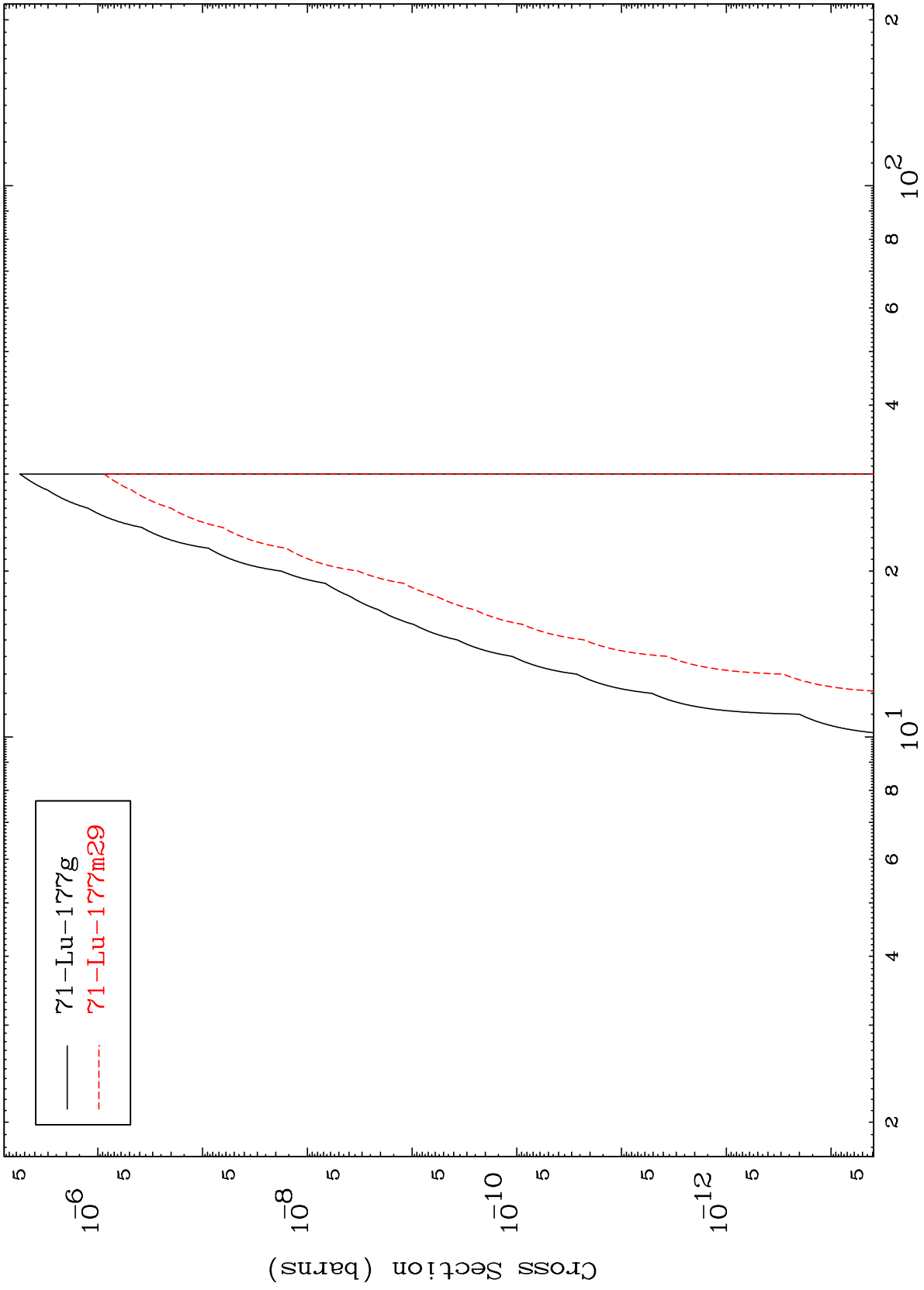
72-Hf-176

MAT 7231

(n,2p)

72-Hf-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

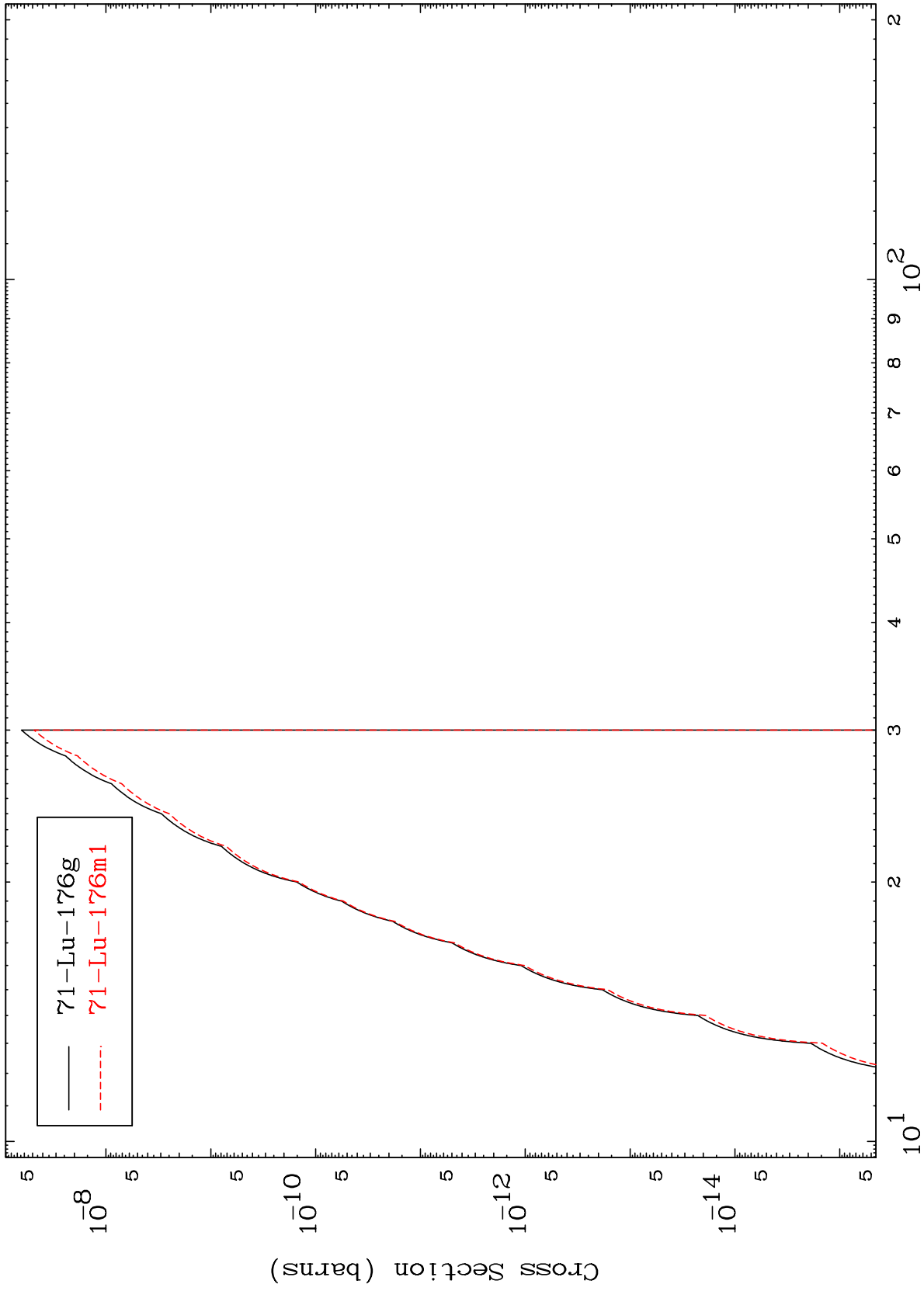
72-Hf-176

MAT 7231

(n,p) d

72-Hf-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

72-Hf-176