

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

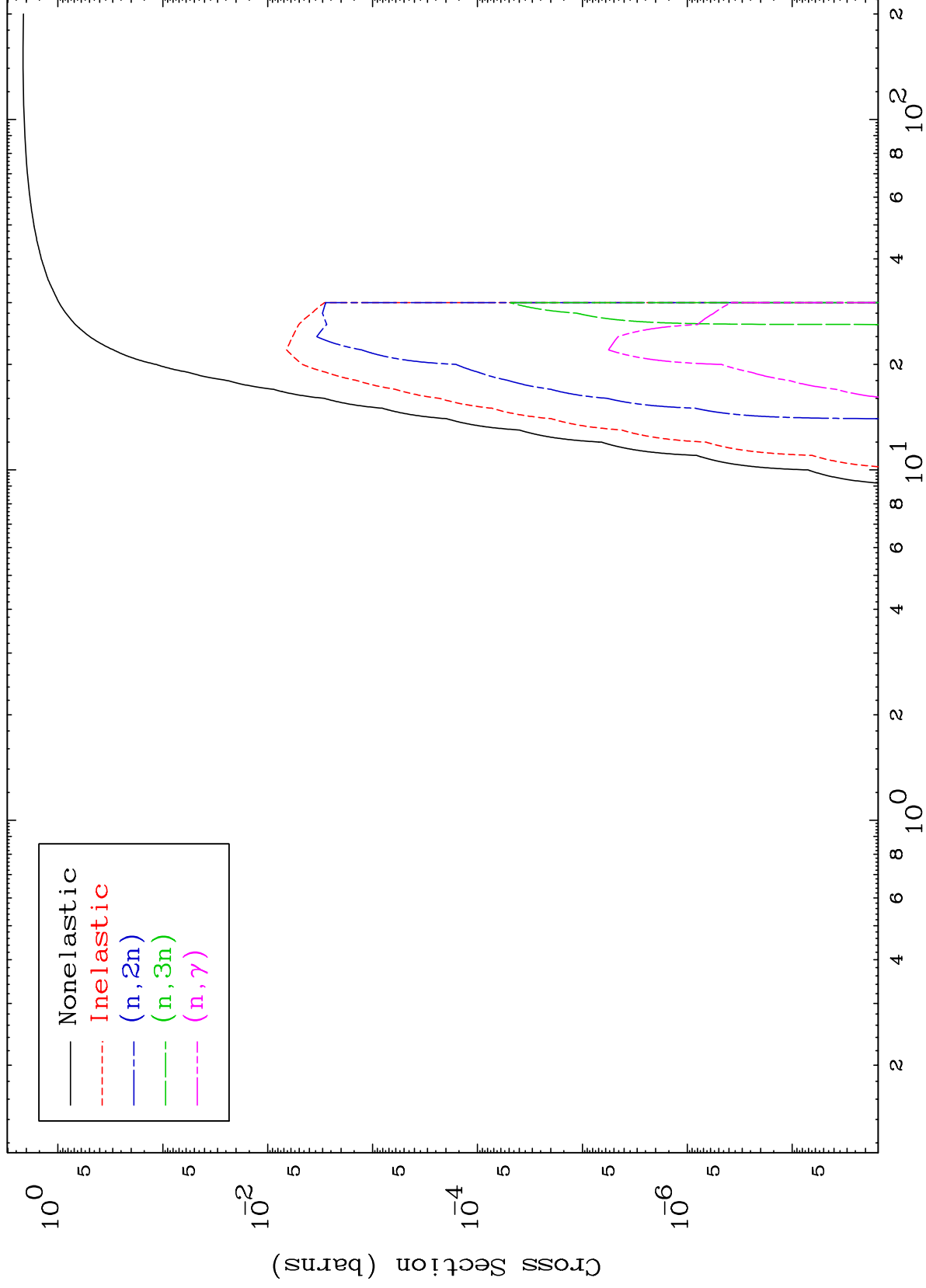
Press Mouse Button to Start

MAT 7186

He-3 Major

72-Hf-161

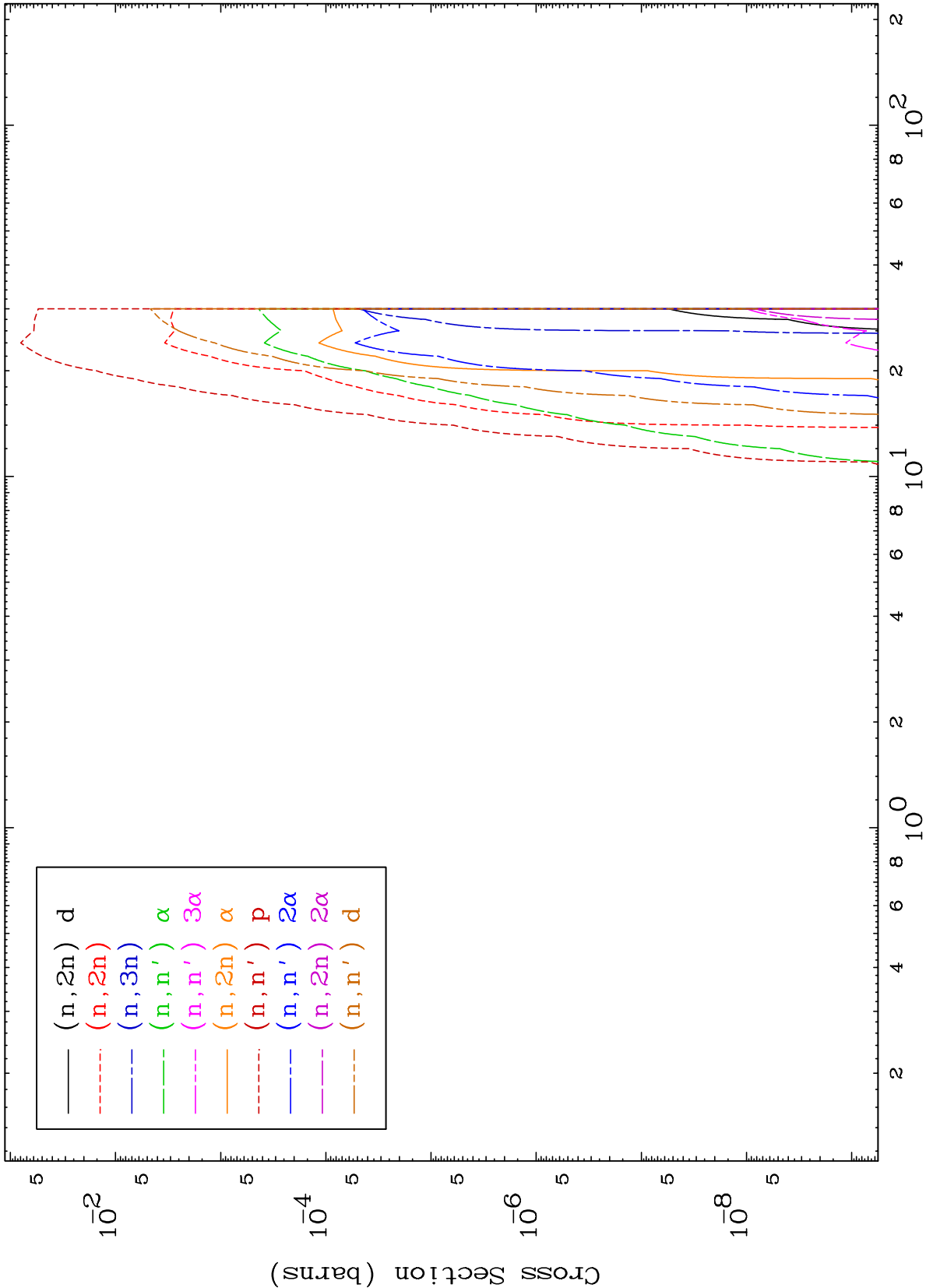
0 Kelvin Cross Sections

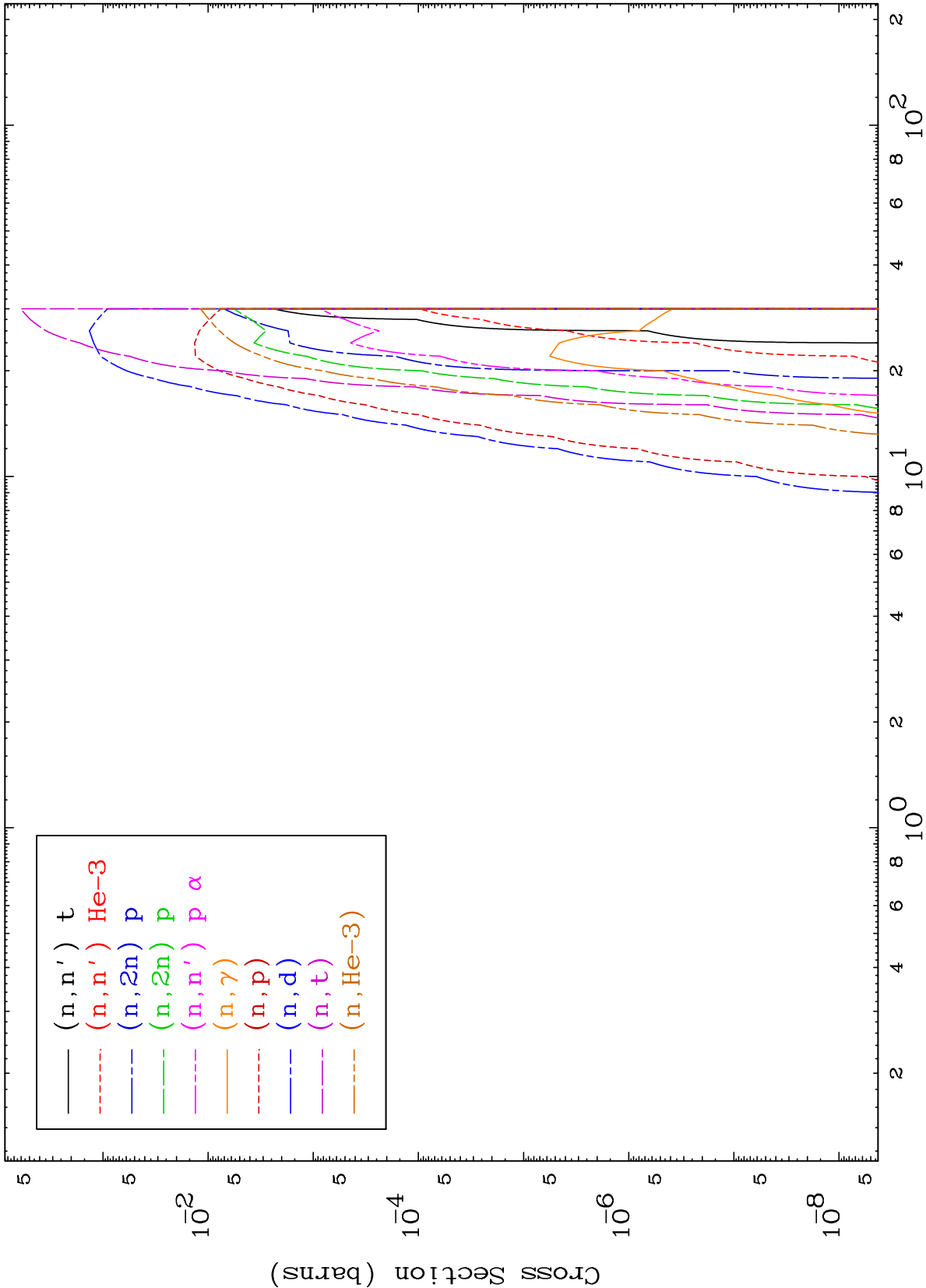


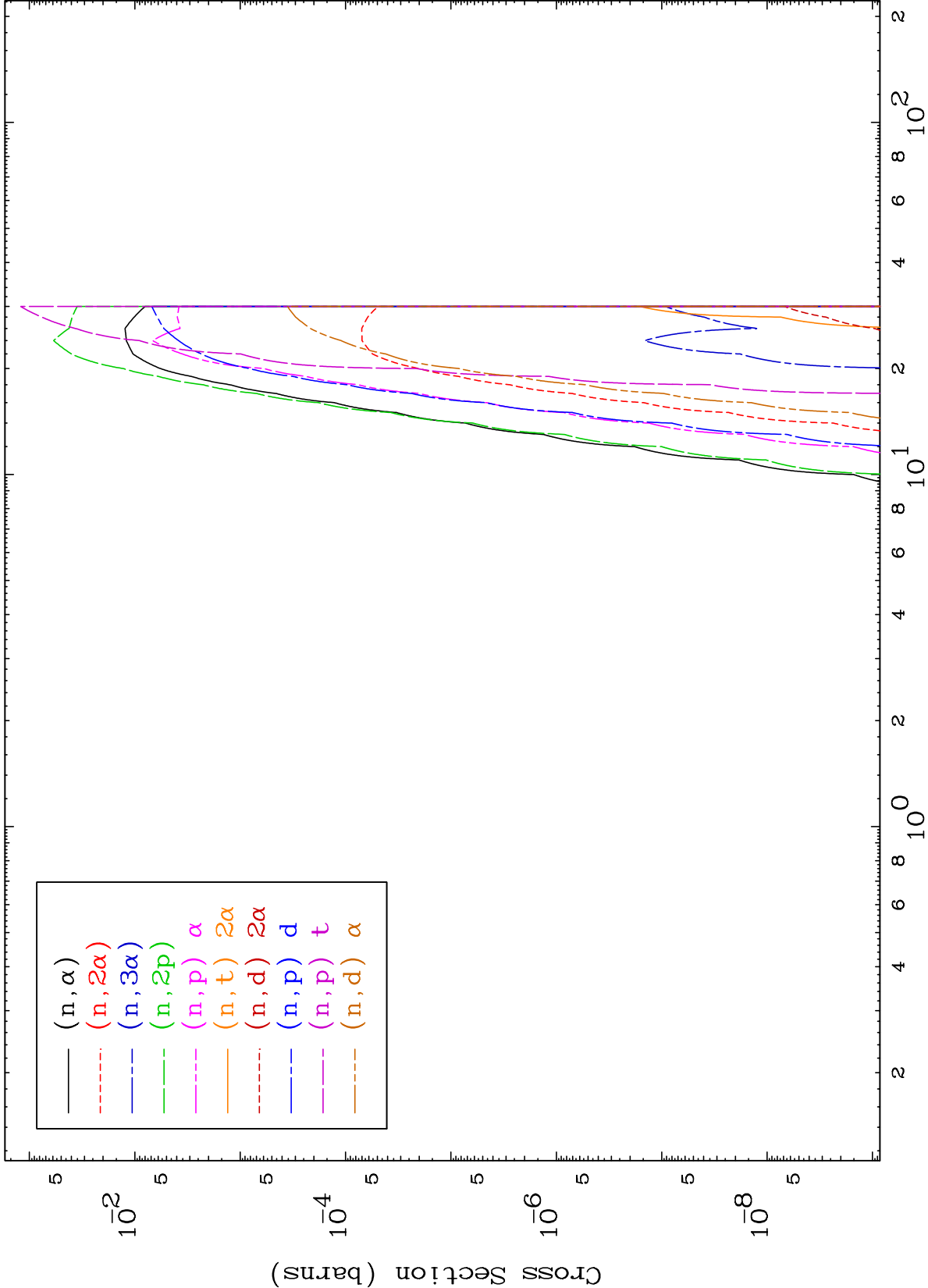
1

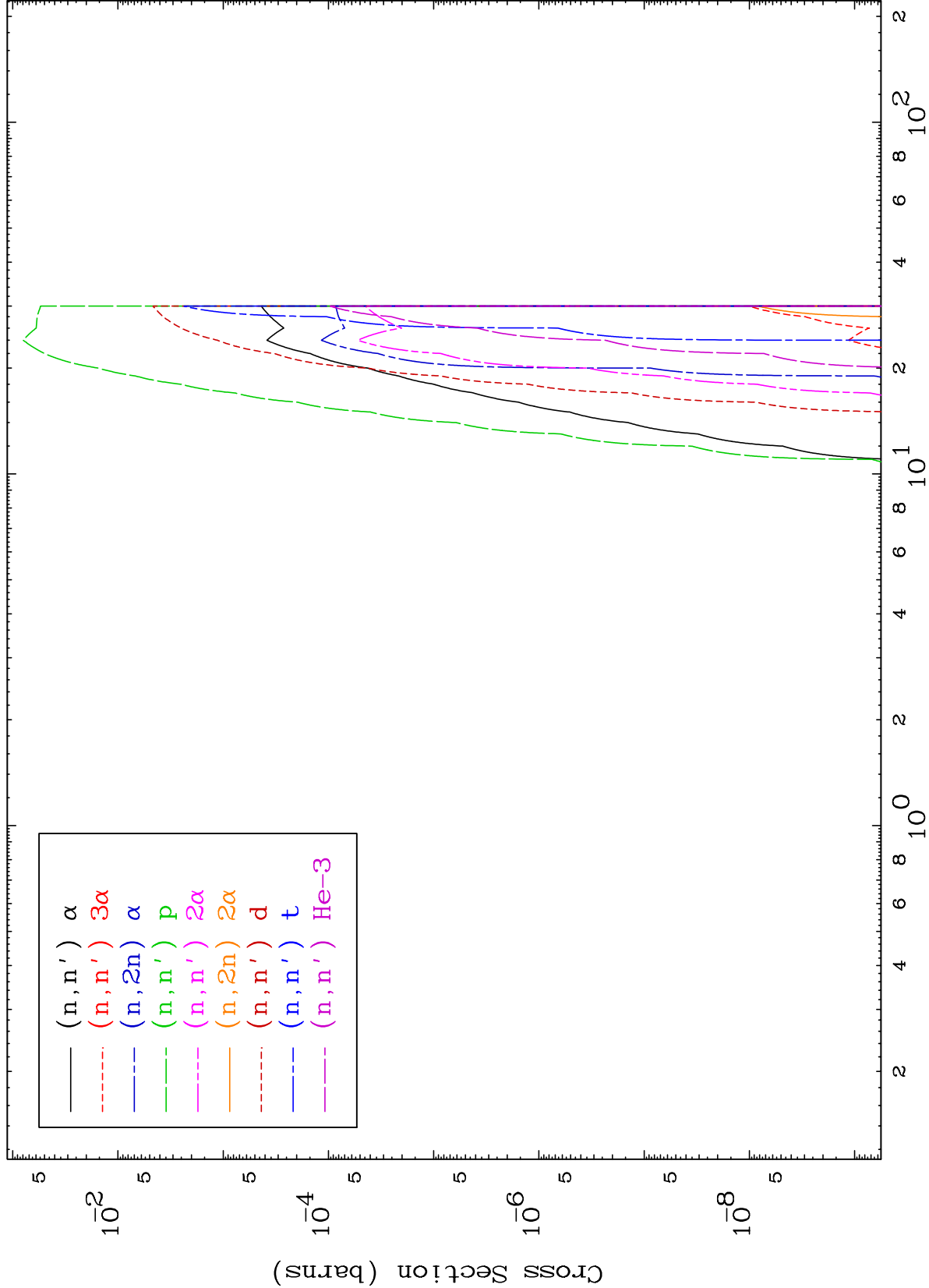
Incident Energy (MeV)

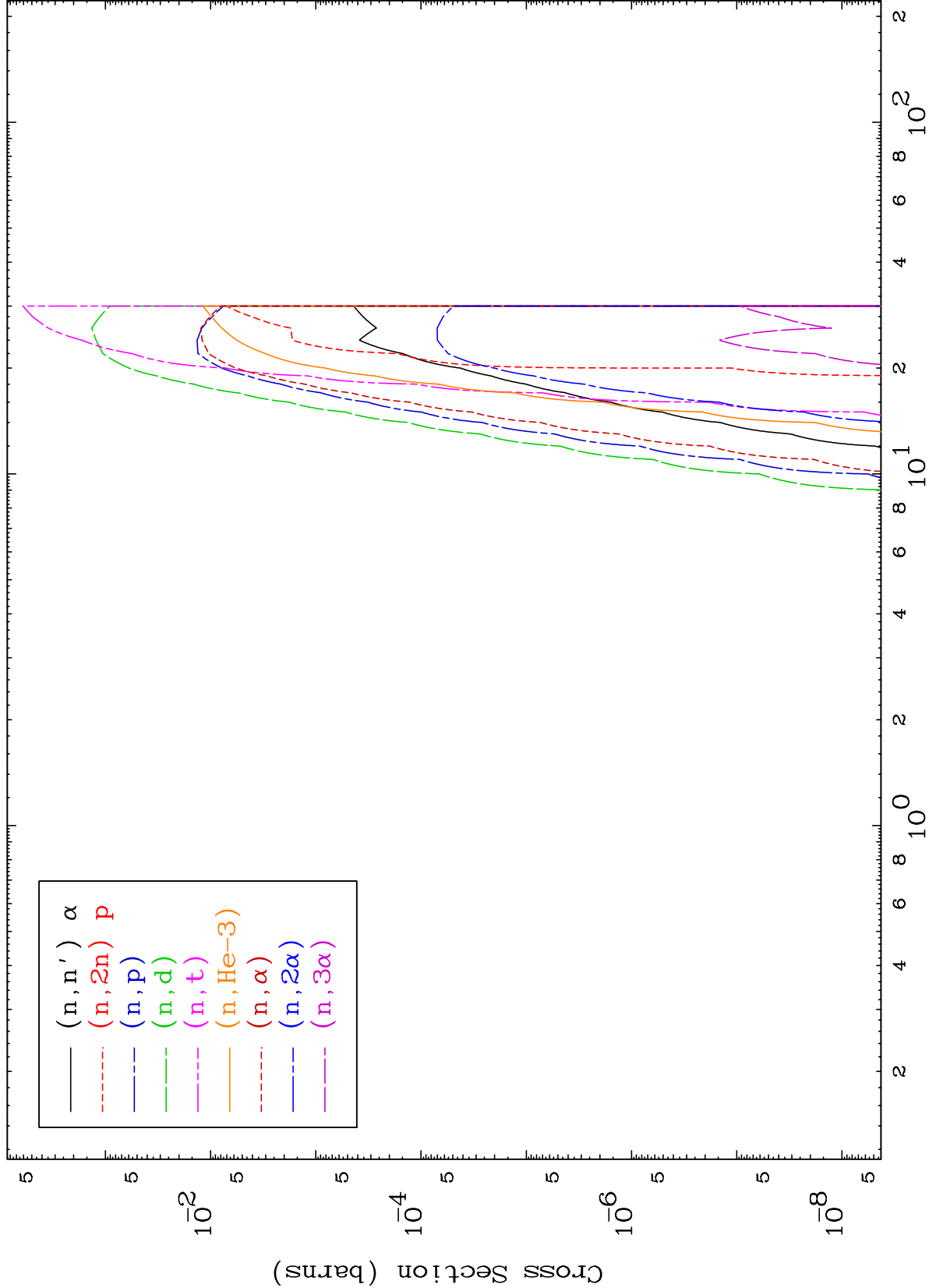
72-Hf-161

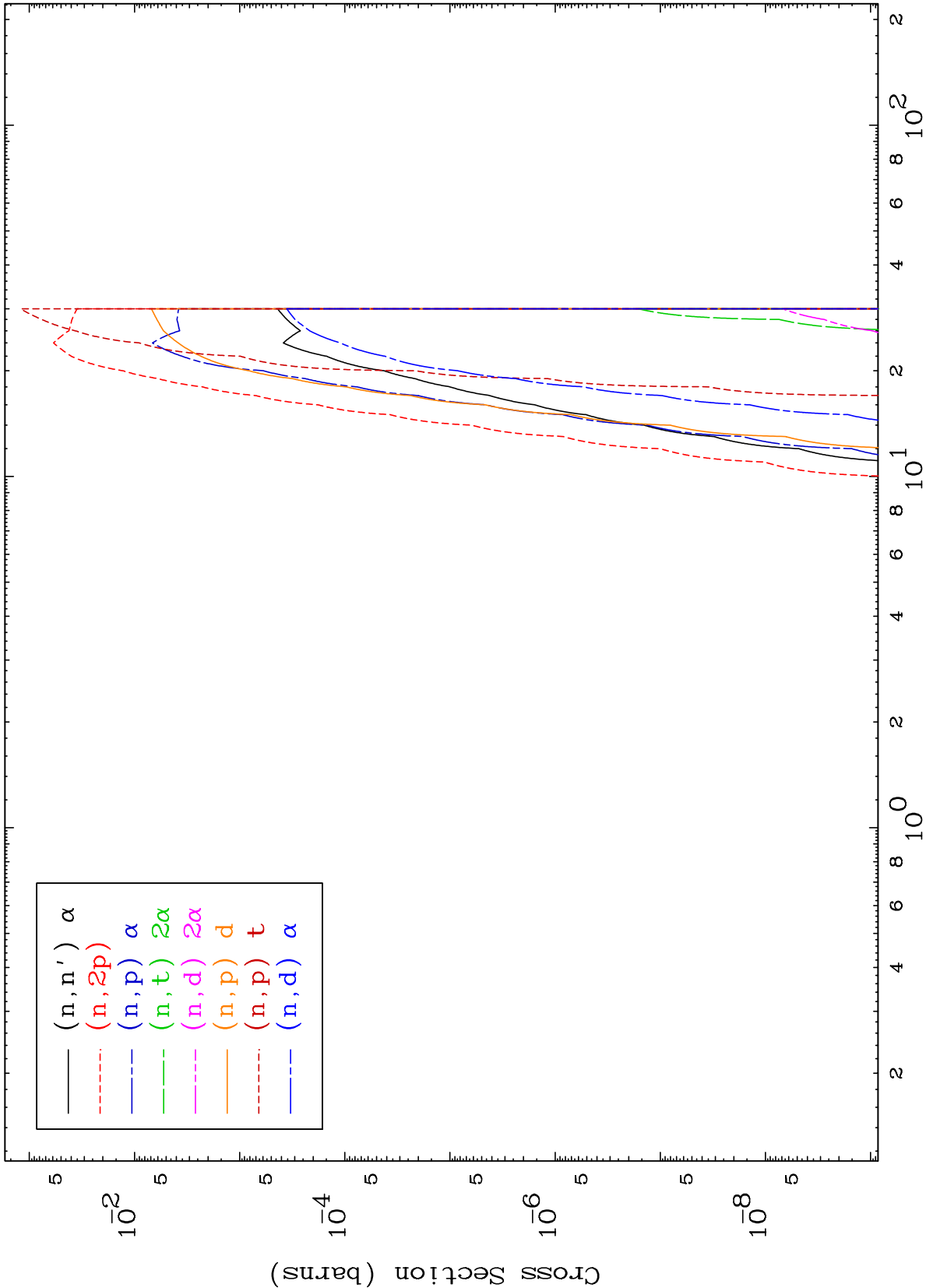








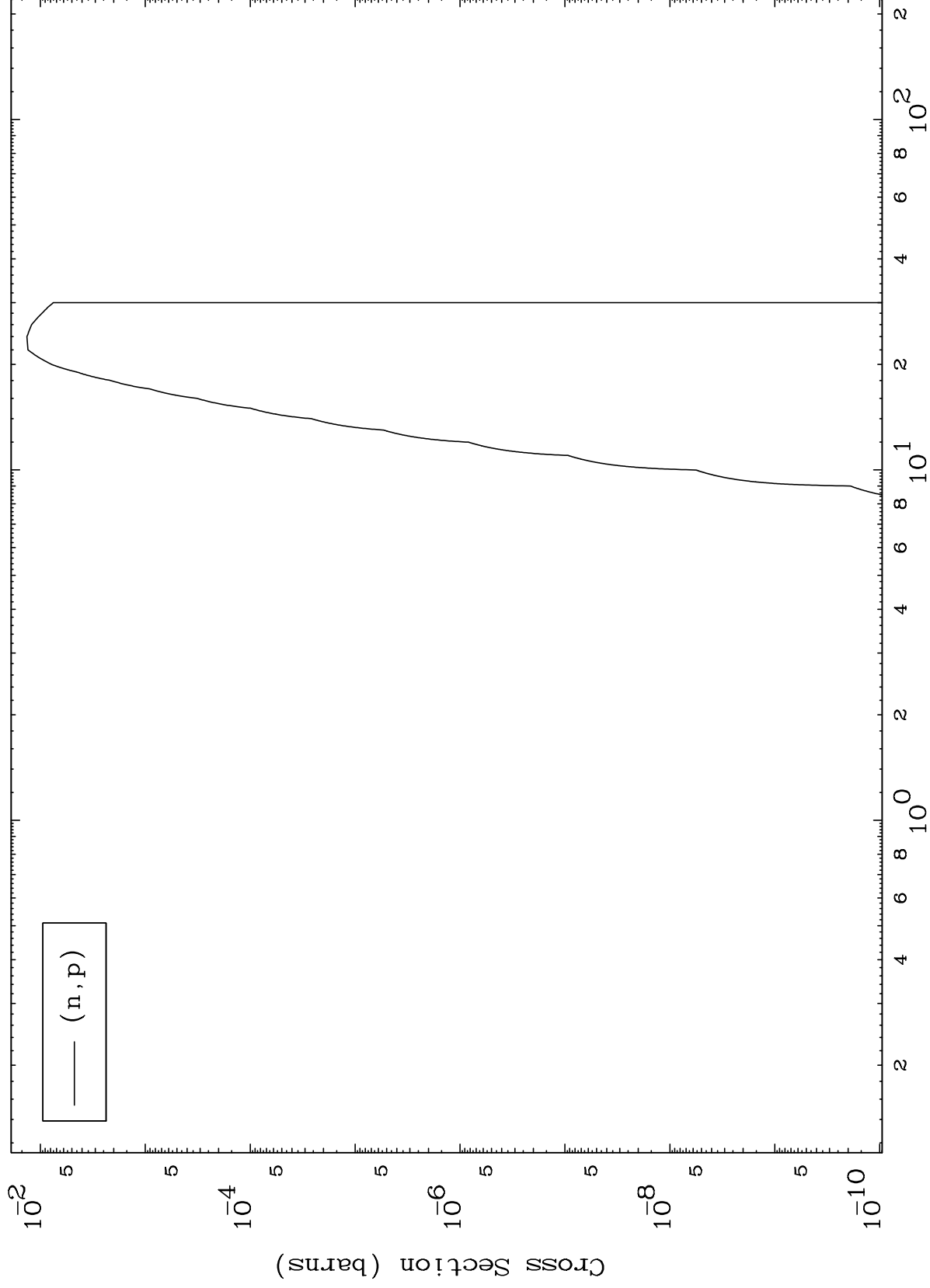




MAT 7186

72-Hf-161

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

72-Hf-161

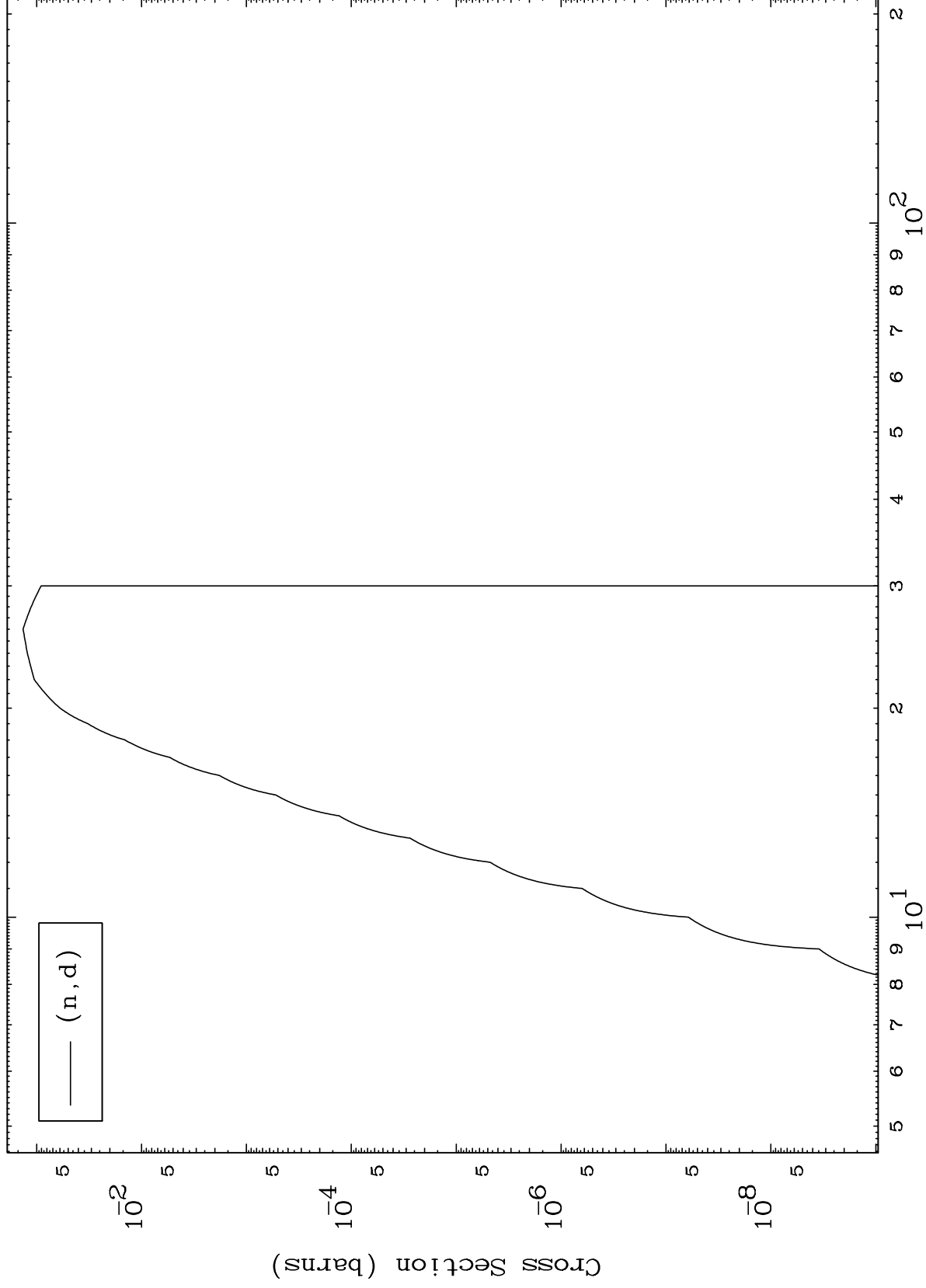
Incident Energy (MeV)

8

MAT 7186

72-Hf-161

(He-3,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

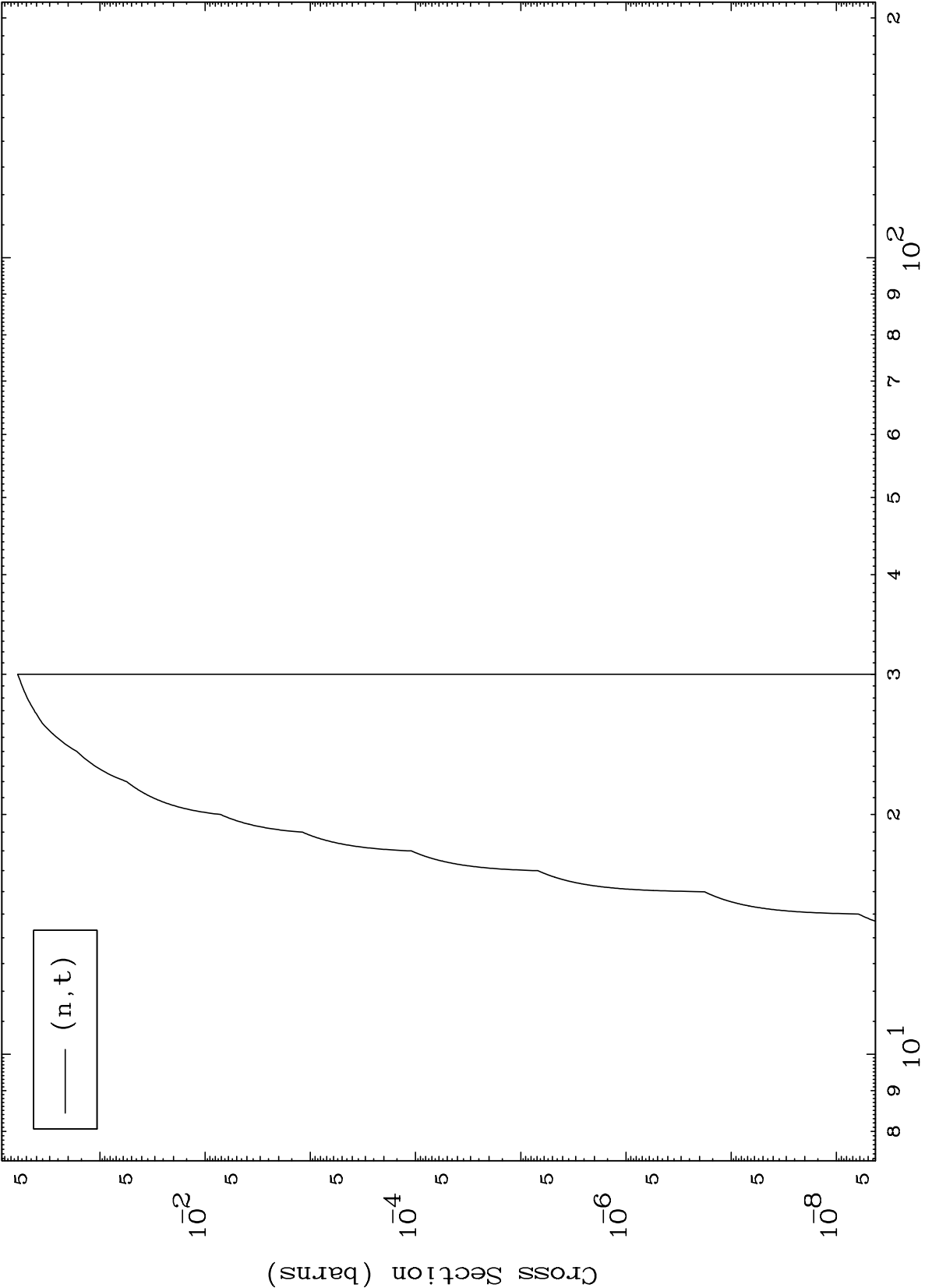
72-Hf-161

MAT 7186

(He-3,t) Levels

72-Hf-161

0 Kelvin Cross Sections



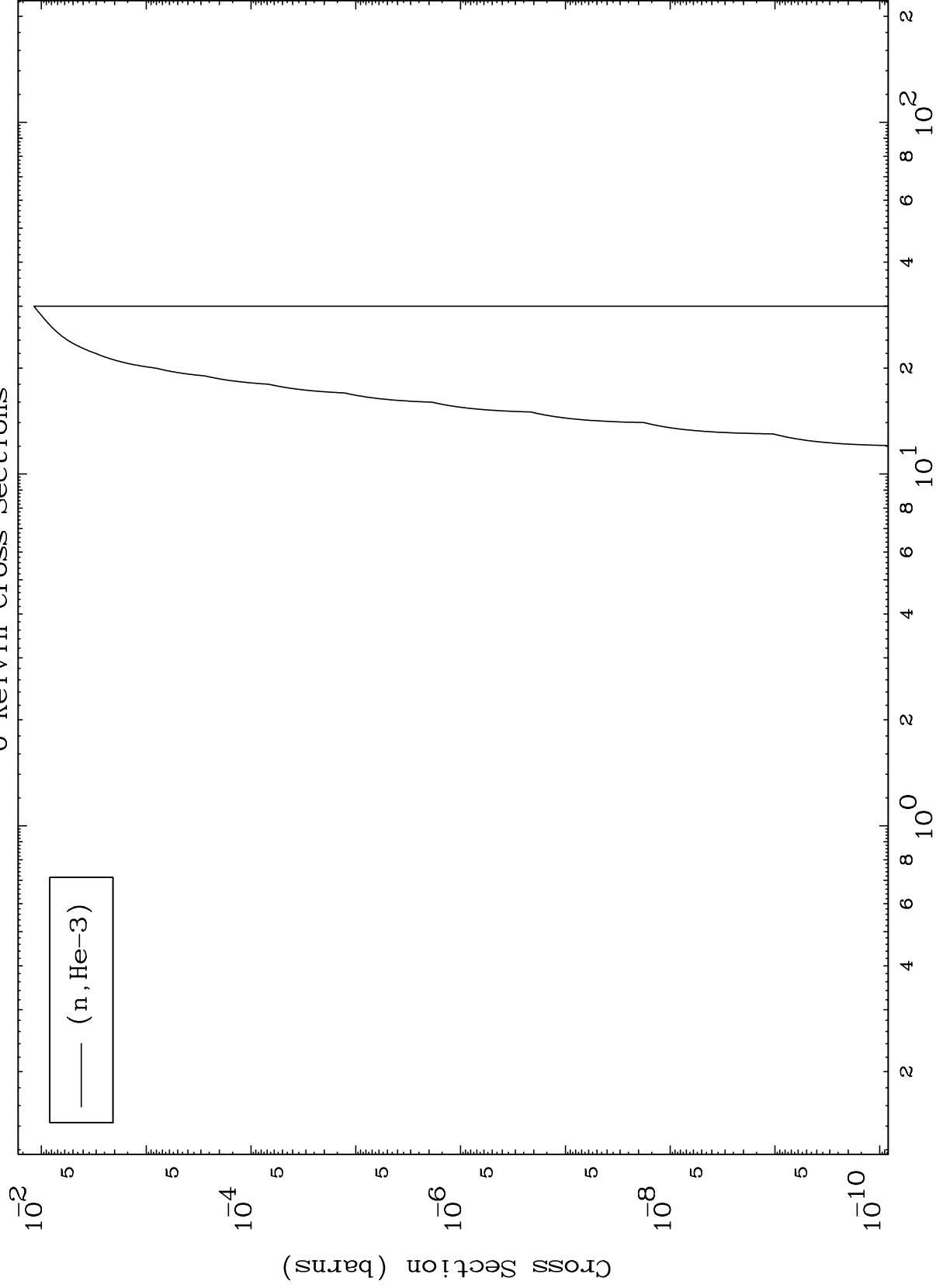
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(He-3,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

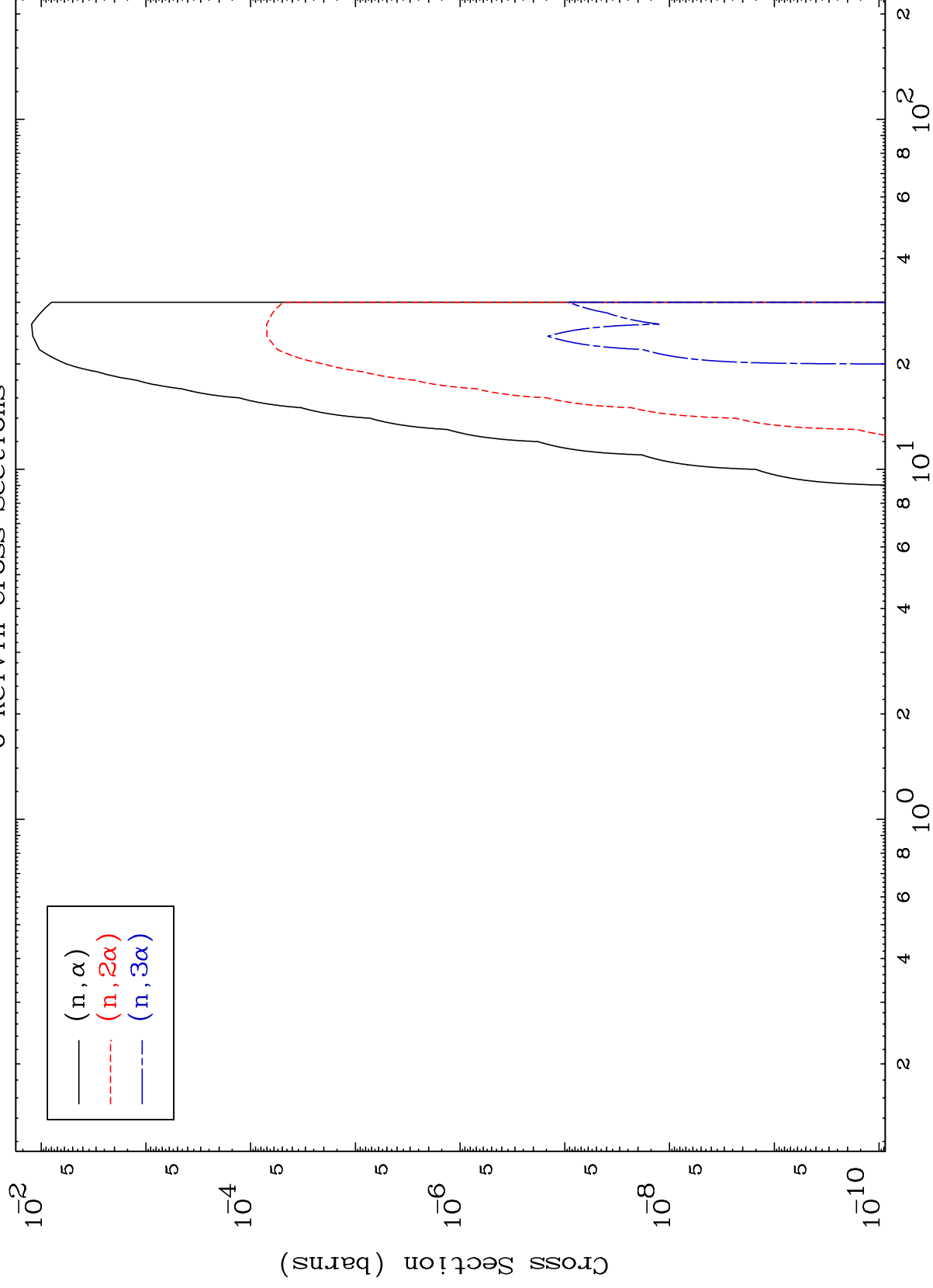
72-Hf-161

MAT 7186

(He-3, α) Levels

72-Hf-161

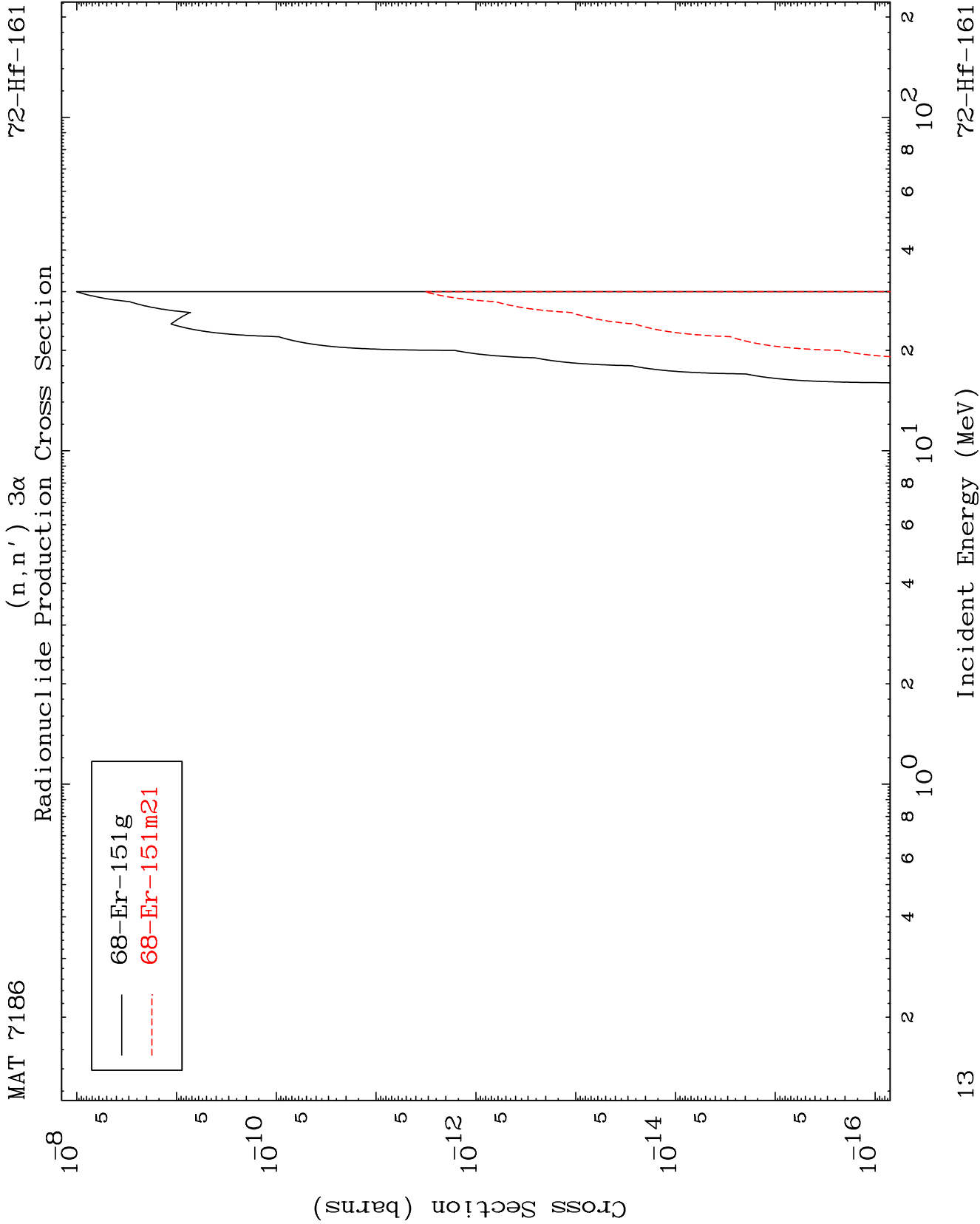
0 Kelvin Cross Sections

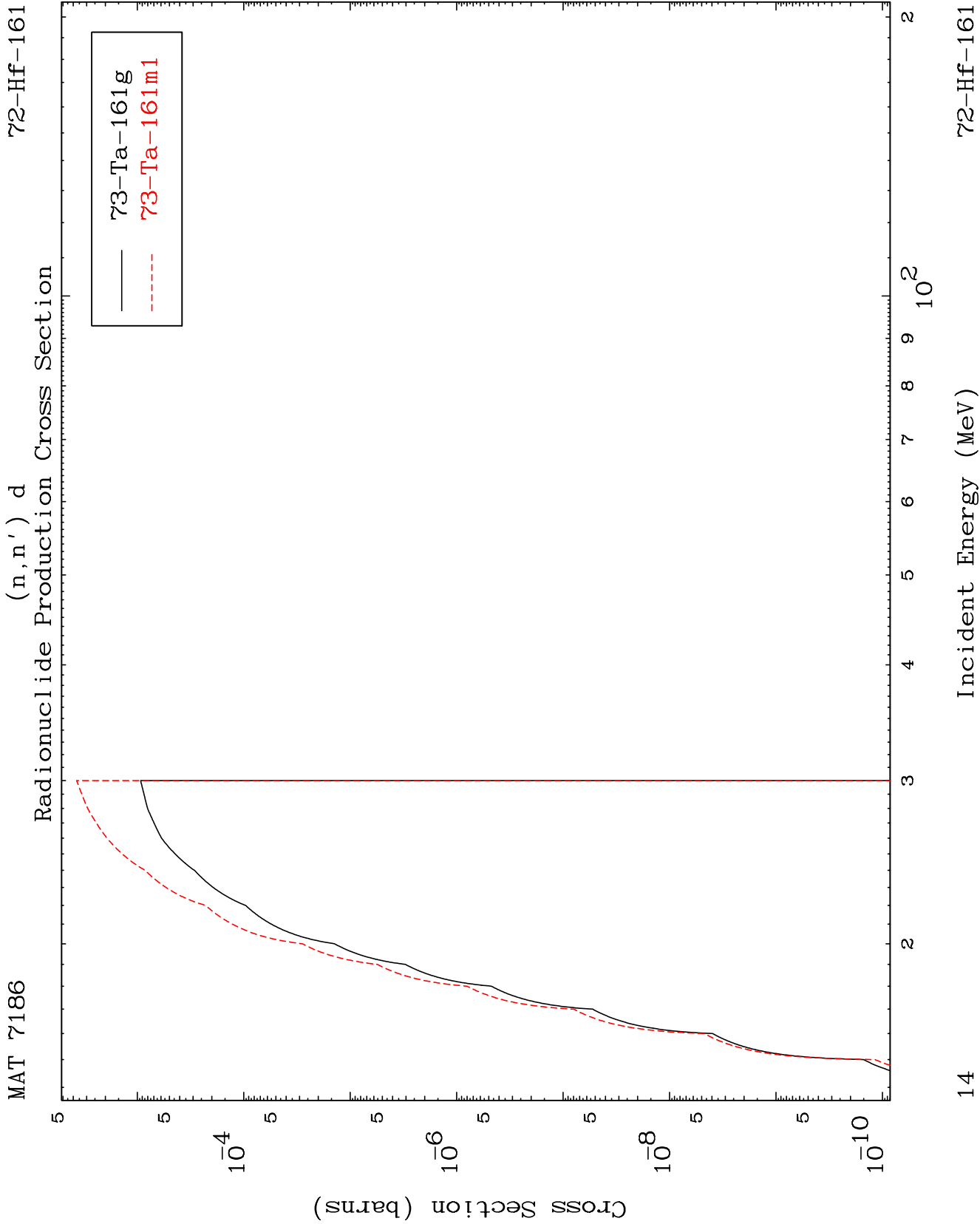


12

Incident Energy (MeV)

72-Hf-161

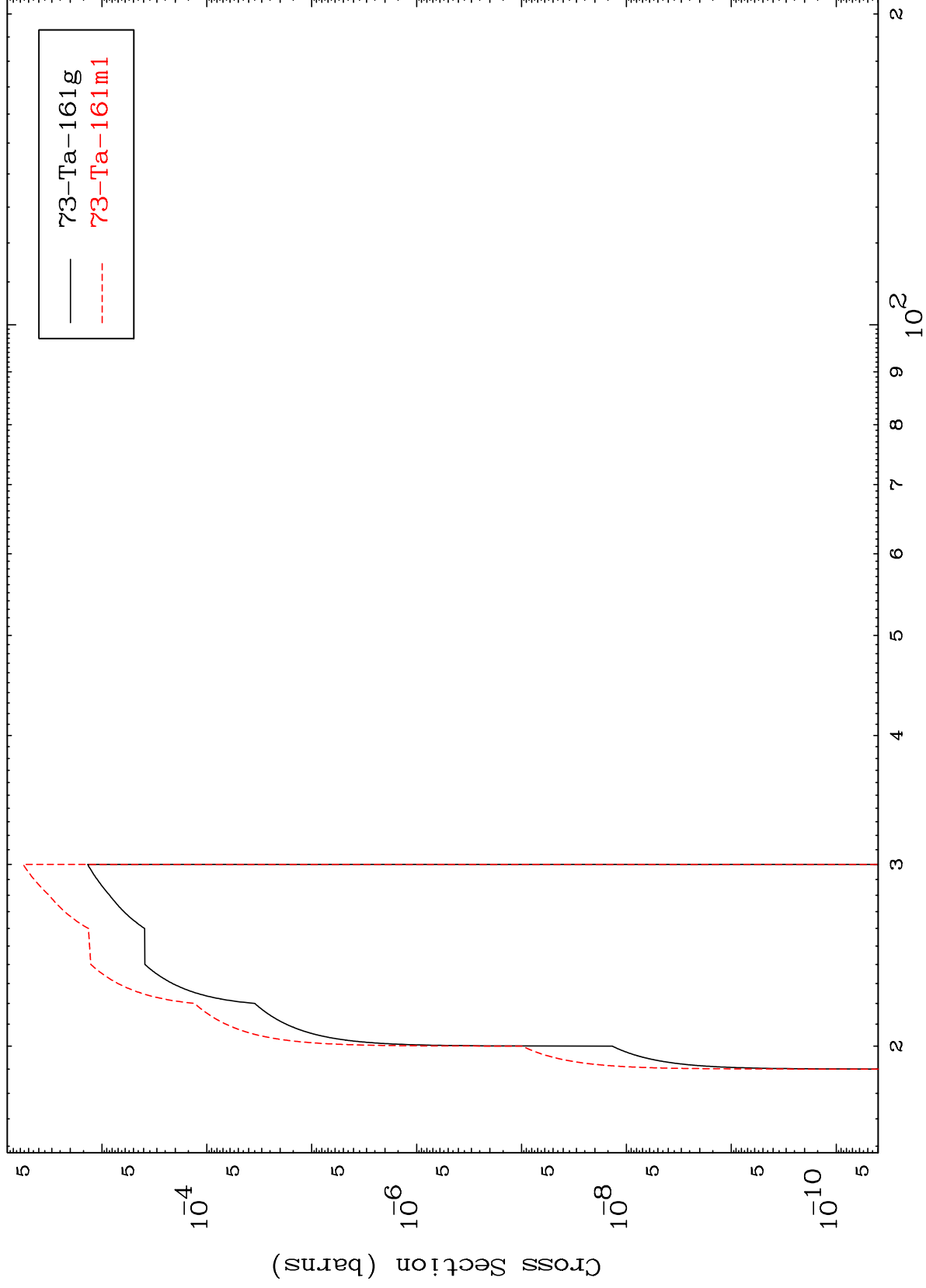




MAT 7186

72-Hf-161

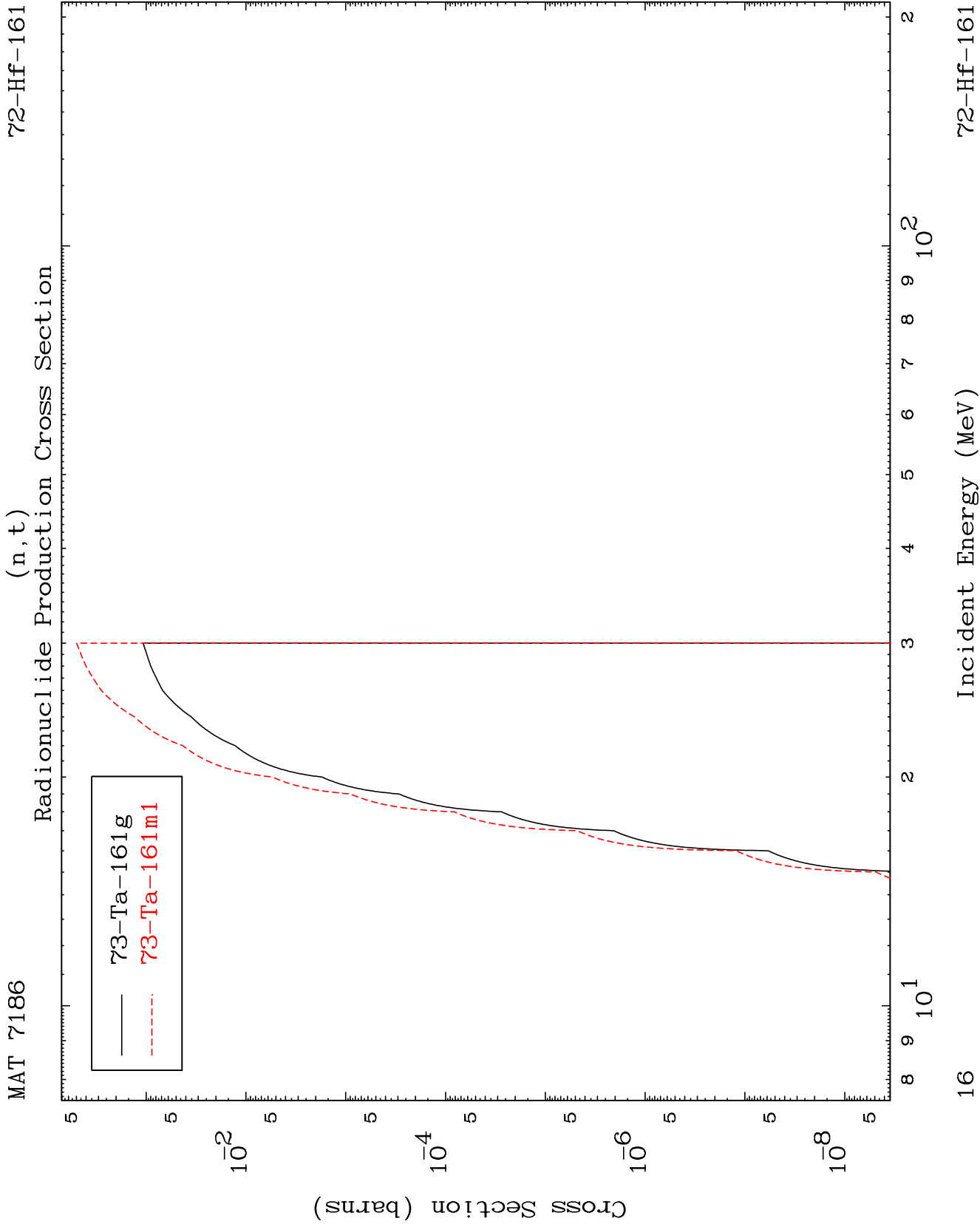
(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-161

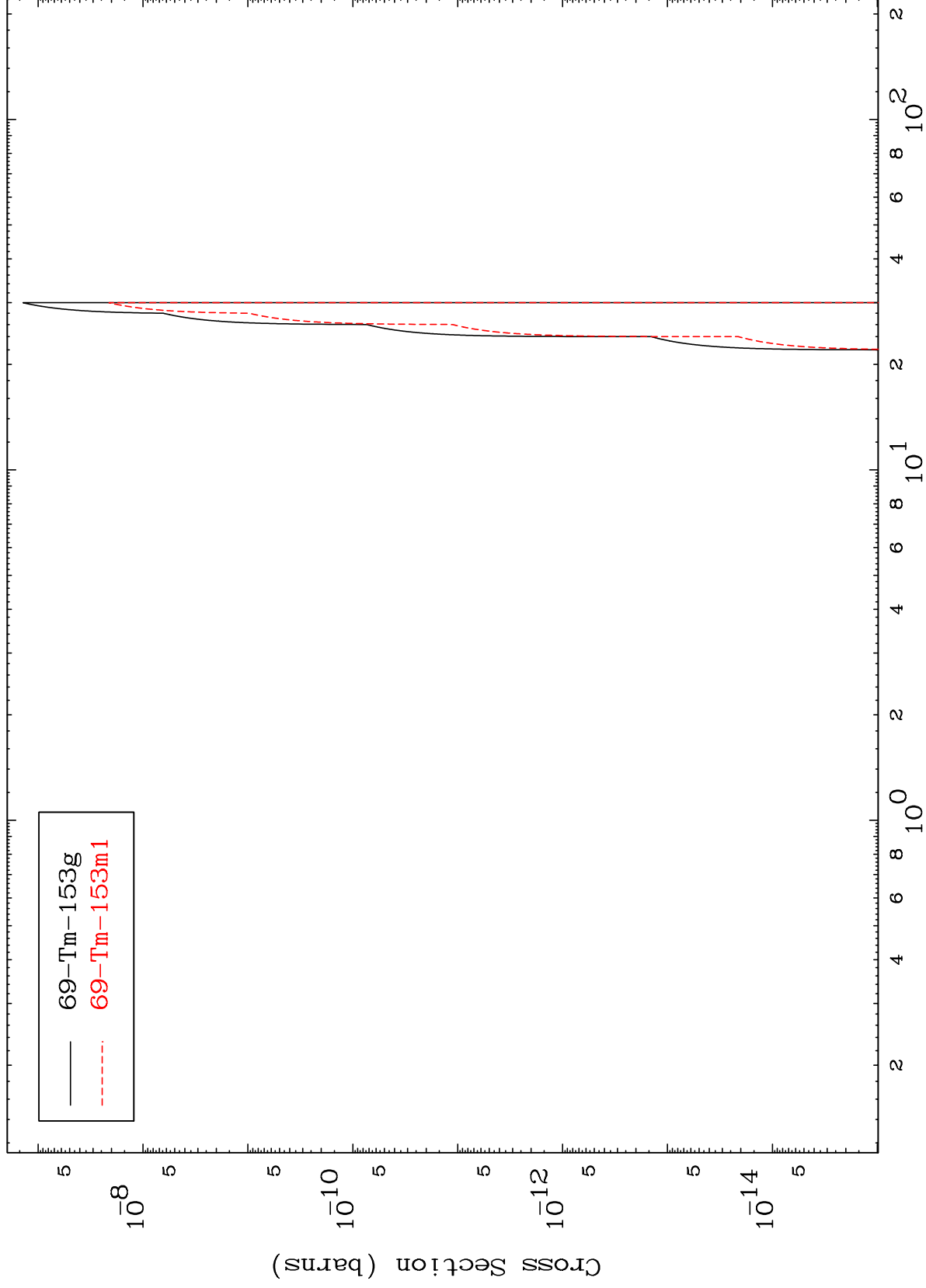


MAT 7186

(n,t) 2 α

72-Hf-161

Radionuclide Production Cross Section



17

Incident Energy (MeV)

72-Hf-161

Radionuclide Production Cross Section
(n,d) 2 α

