

Program EVALPLOT
(Version 2018-1)

by

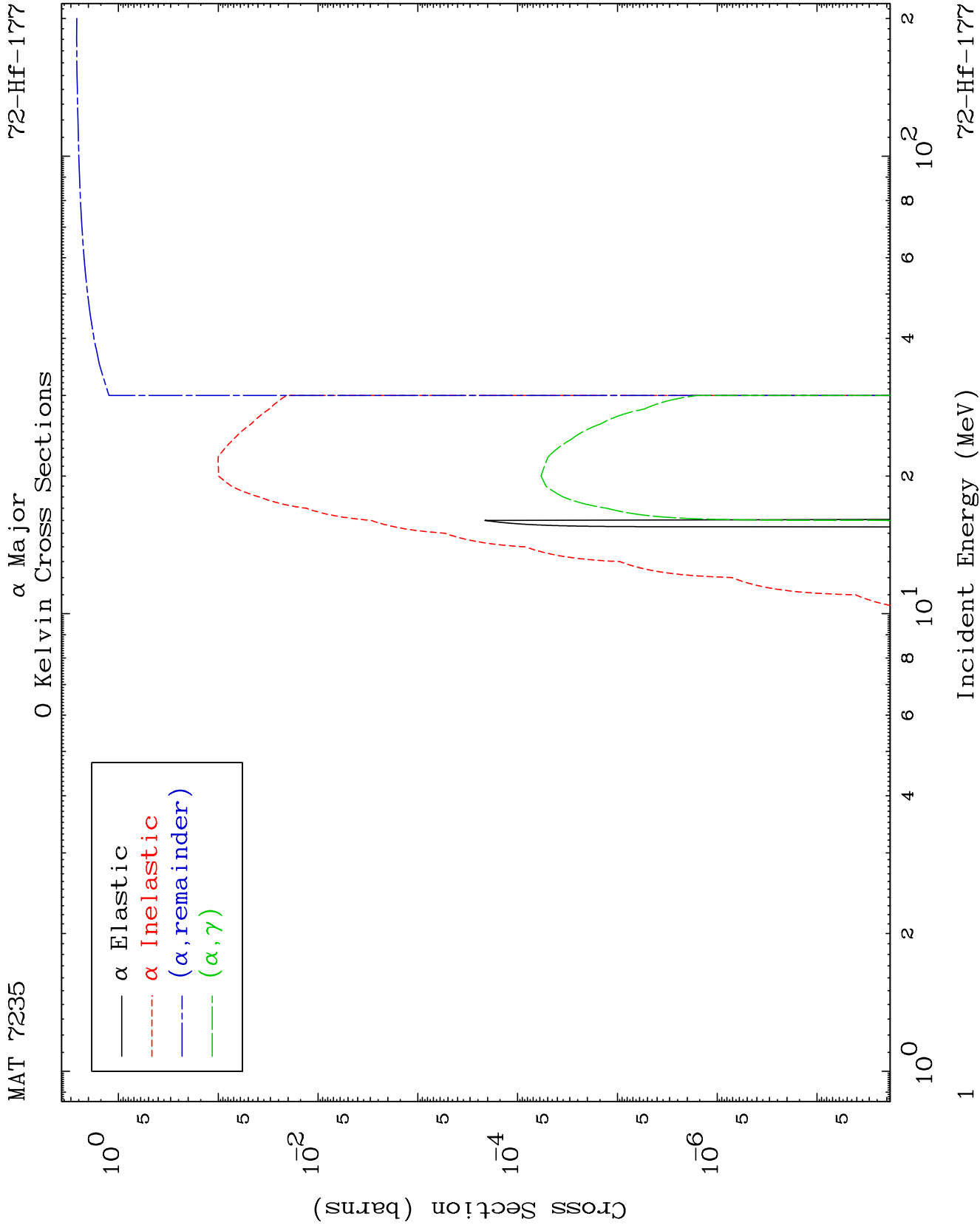
Dermott E. Cullen
(Present Contact Information)

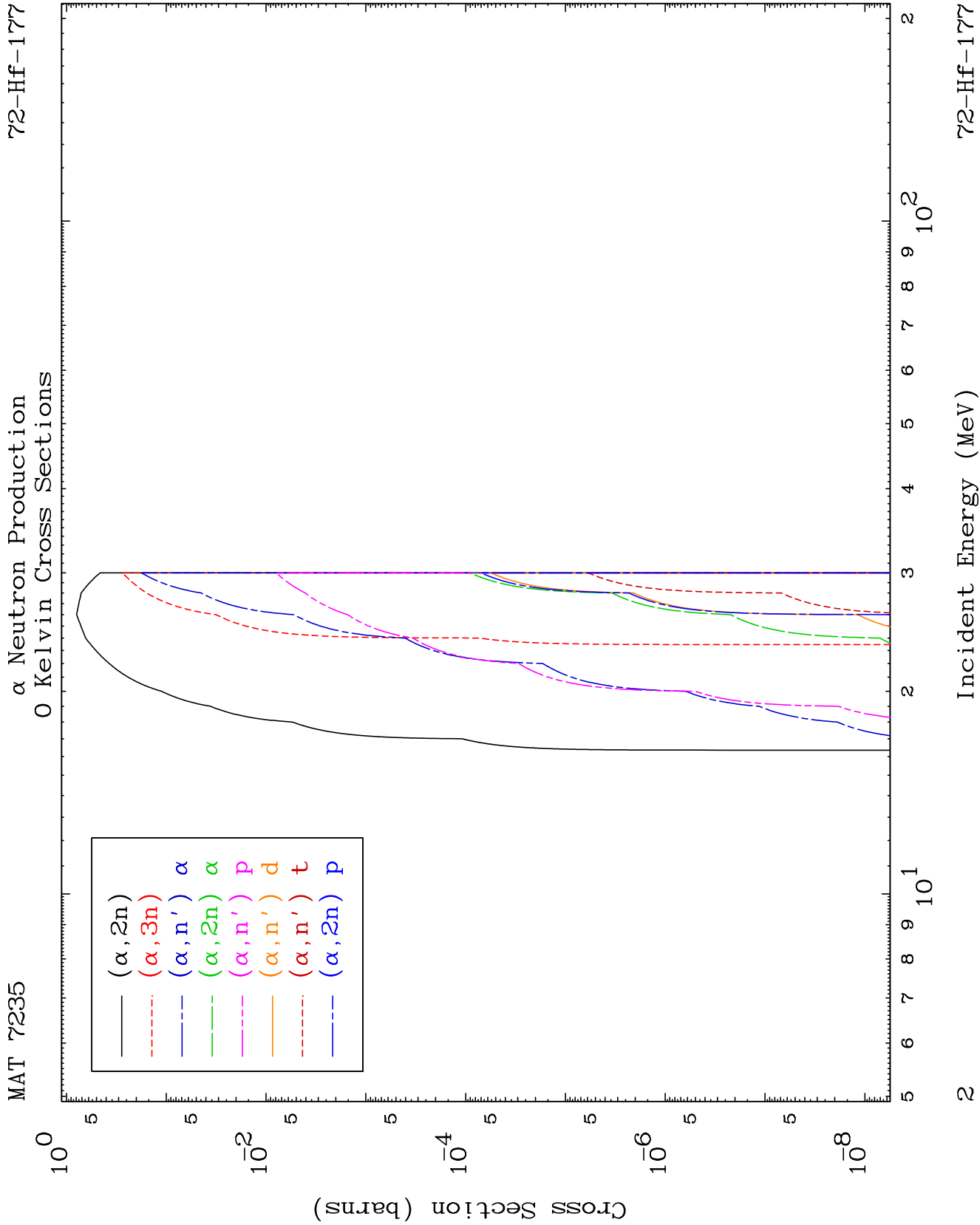
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

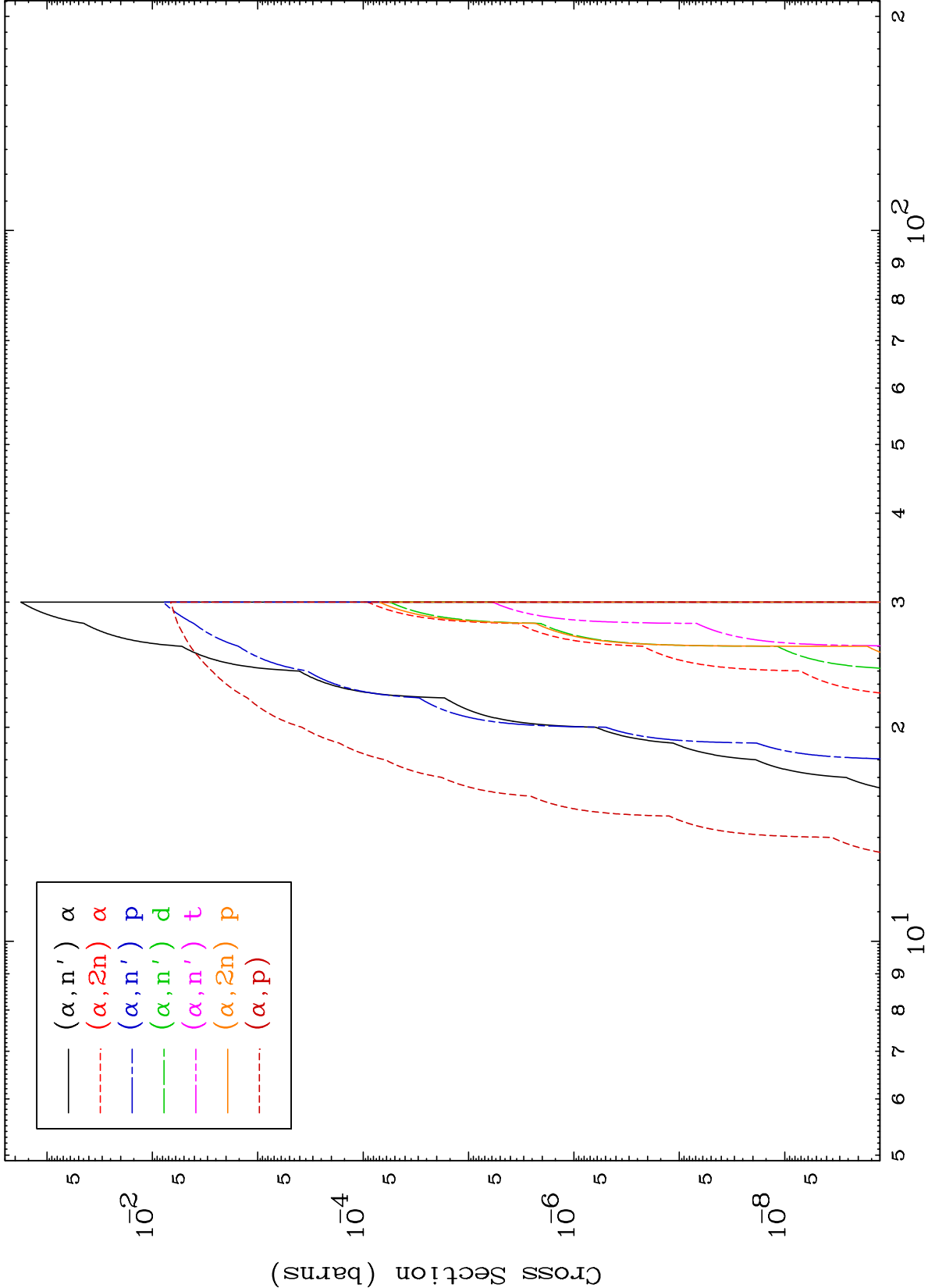
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

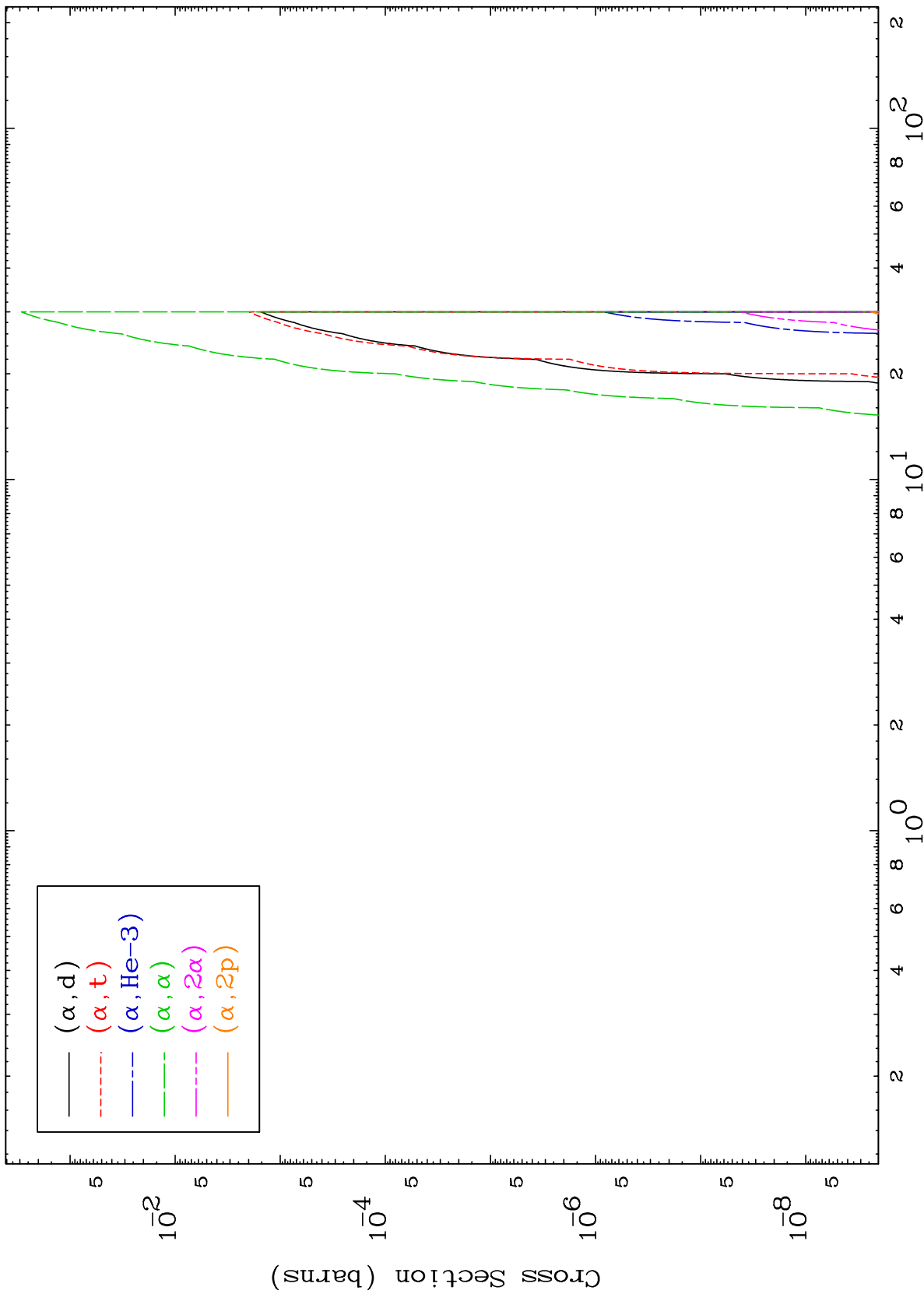




0 Kelvin Cross Sections



0 Kelvin Cross Sections



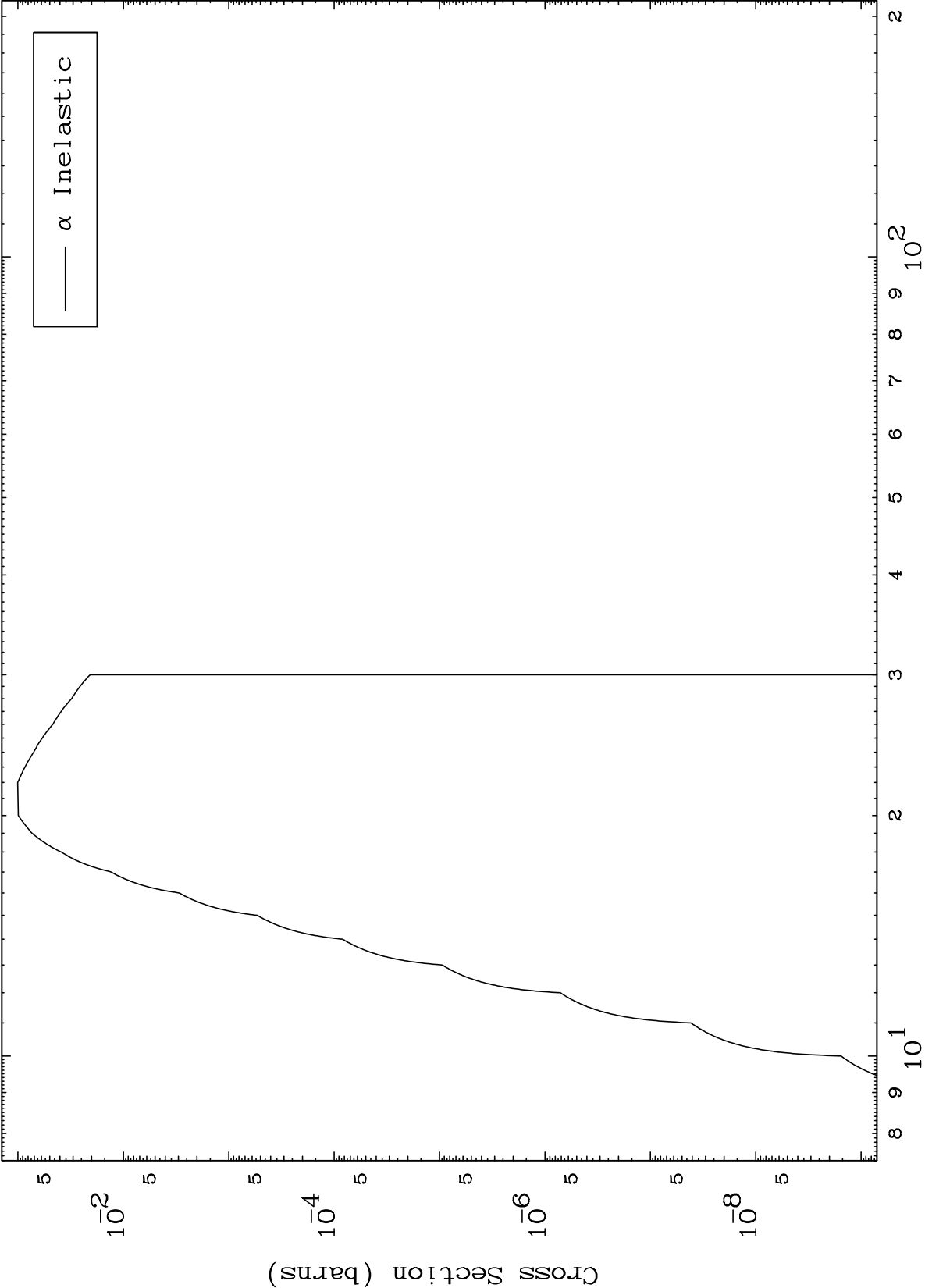
Incident Energy (MeV)

MAT 7235

(α, n') Level

72-Hf-177

0 Kelvin Cross Sections



Incident Energy (MeV)

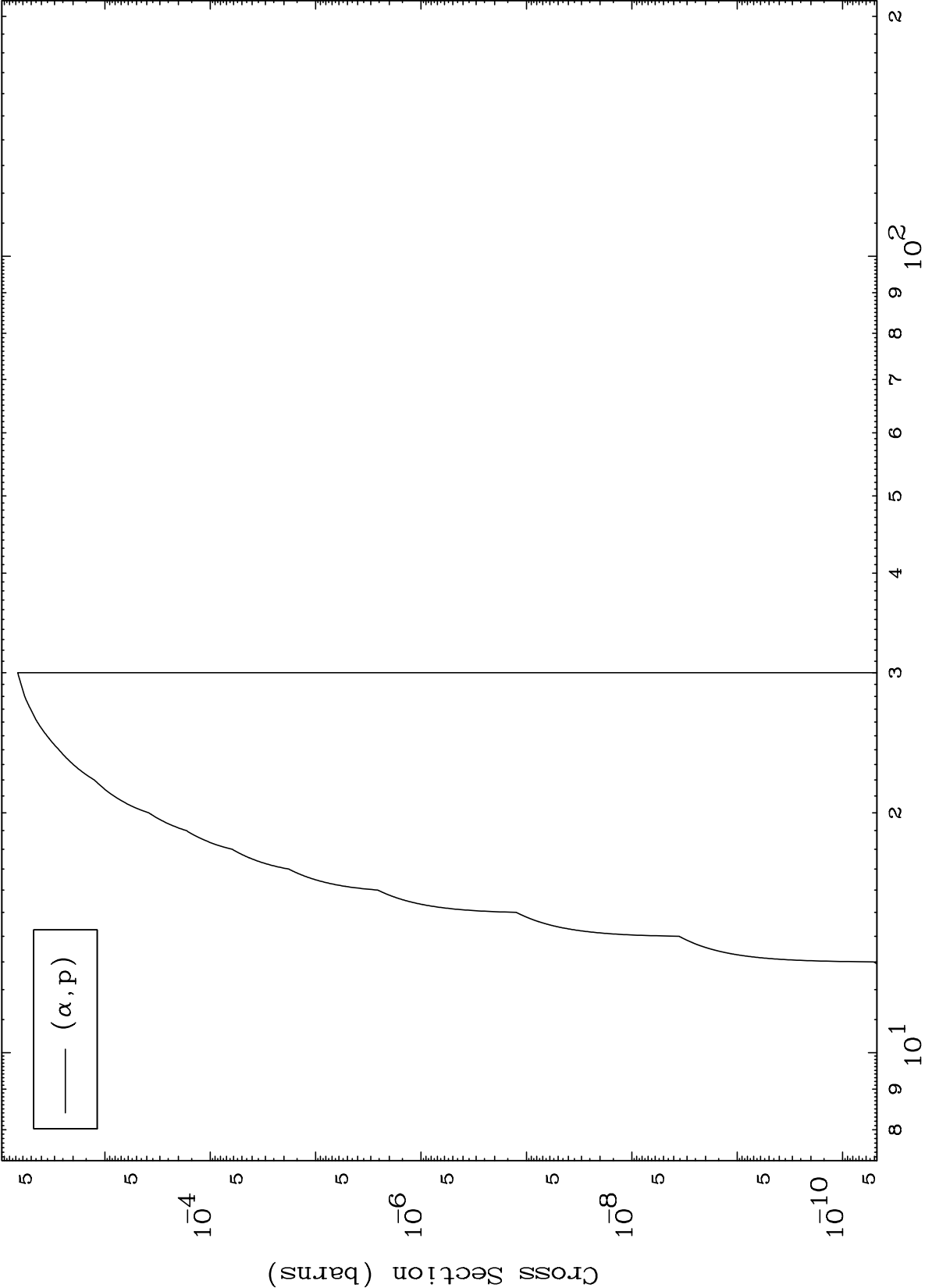
72-Hf-177

MAT 7235

(α ,p) Levels

72-Hf-177

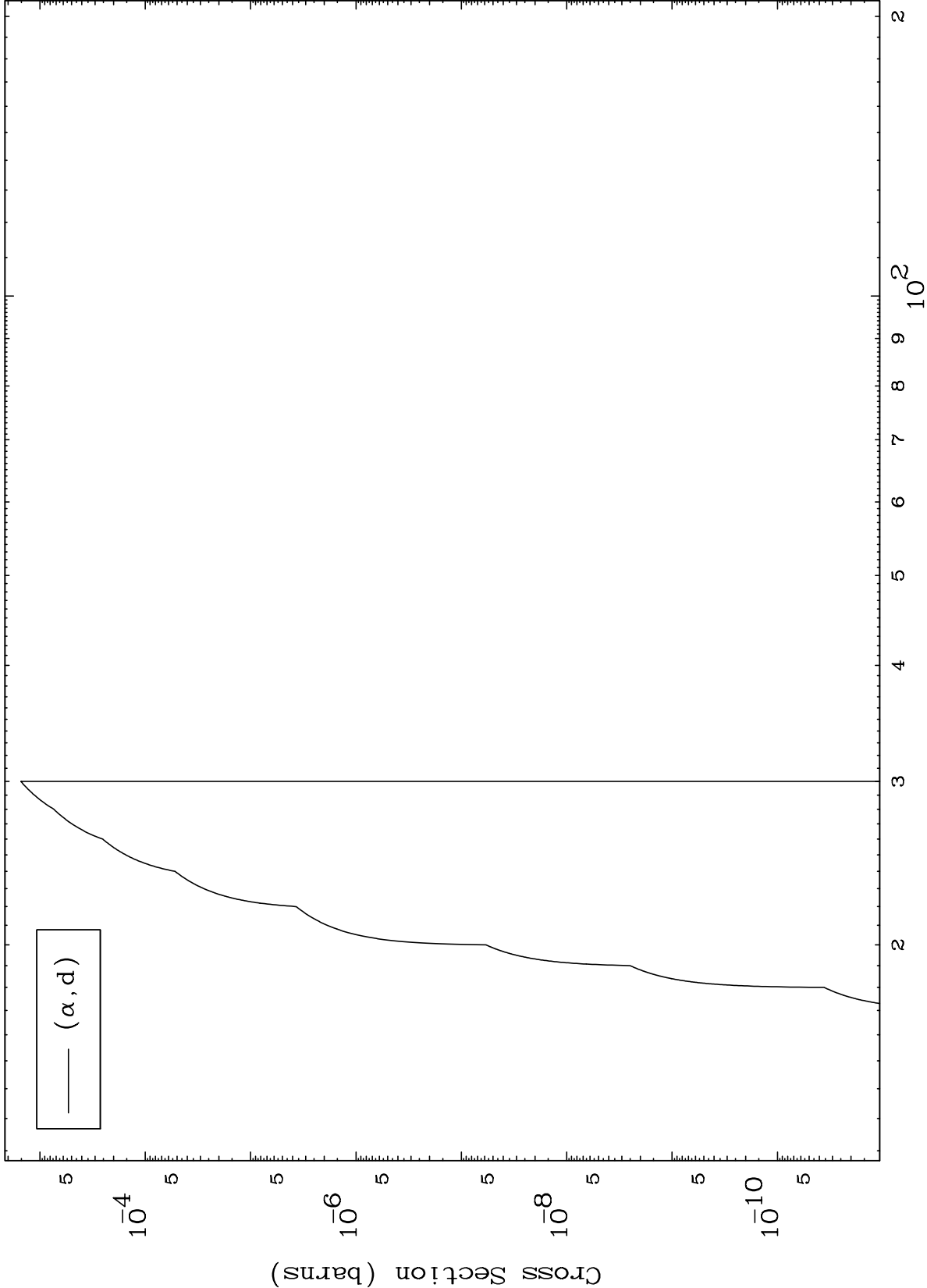
0 Kelvin Cross Sections

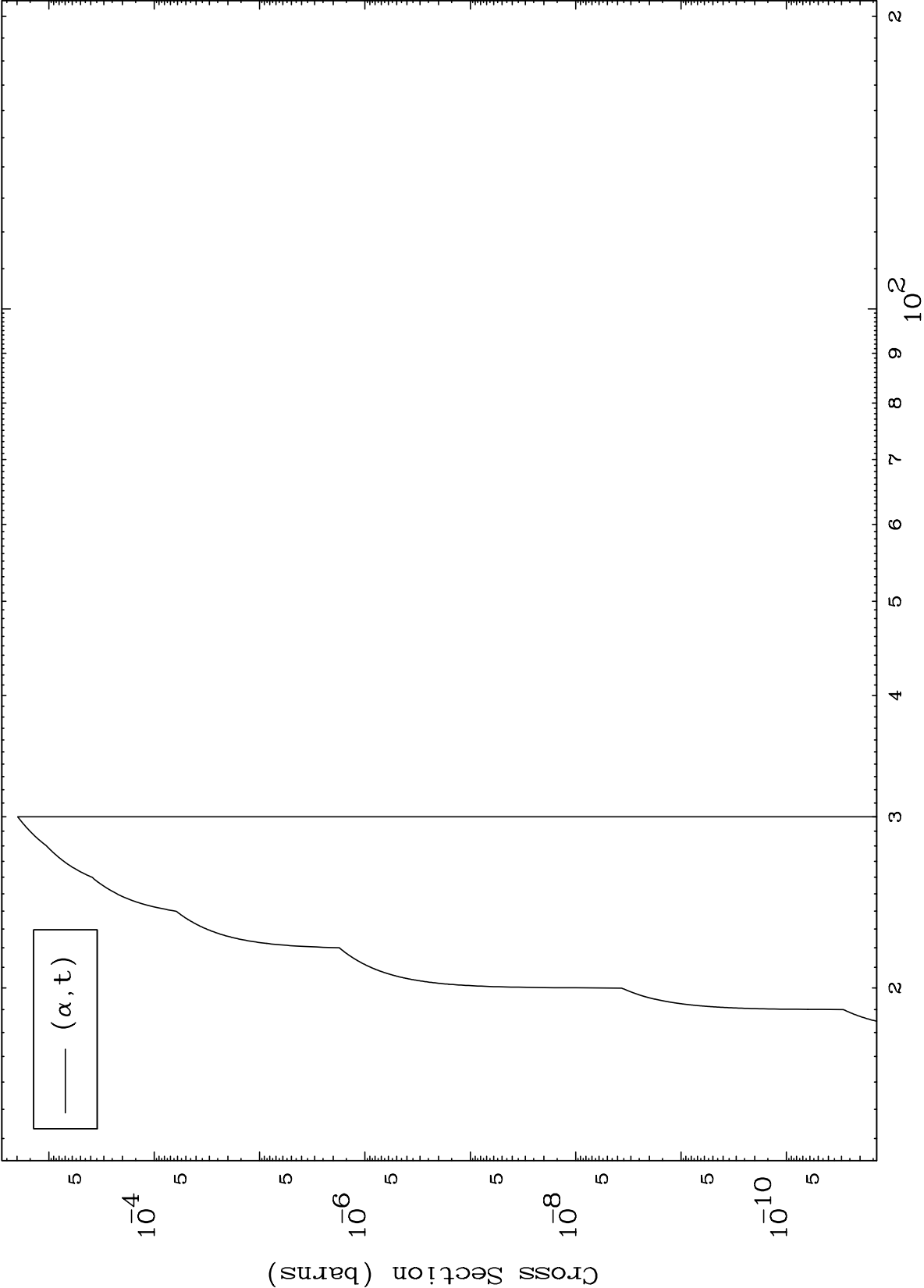


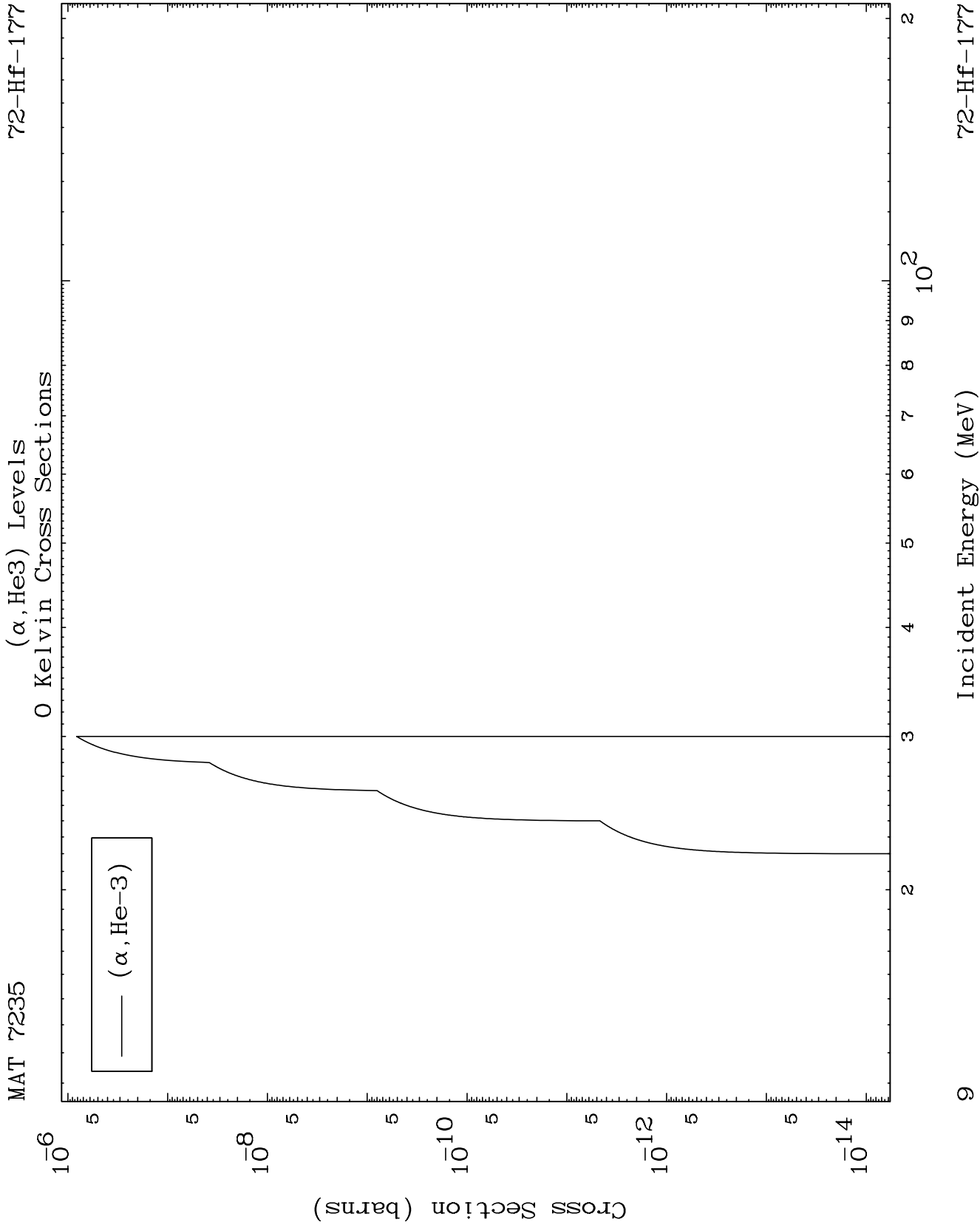
6

Incident Energy (MeV)

72-Hf-177





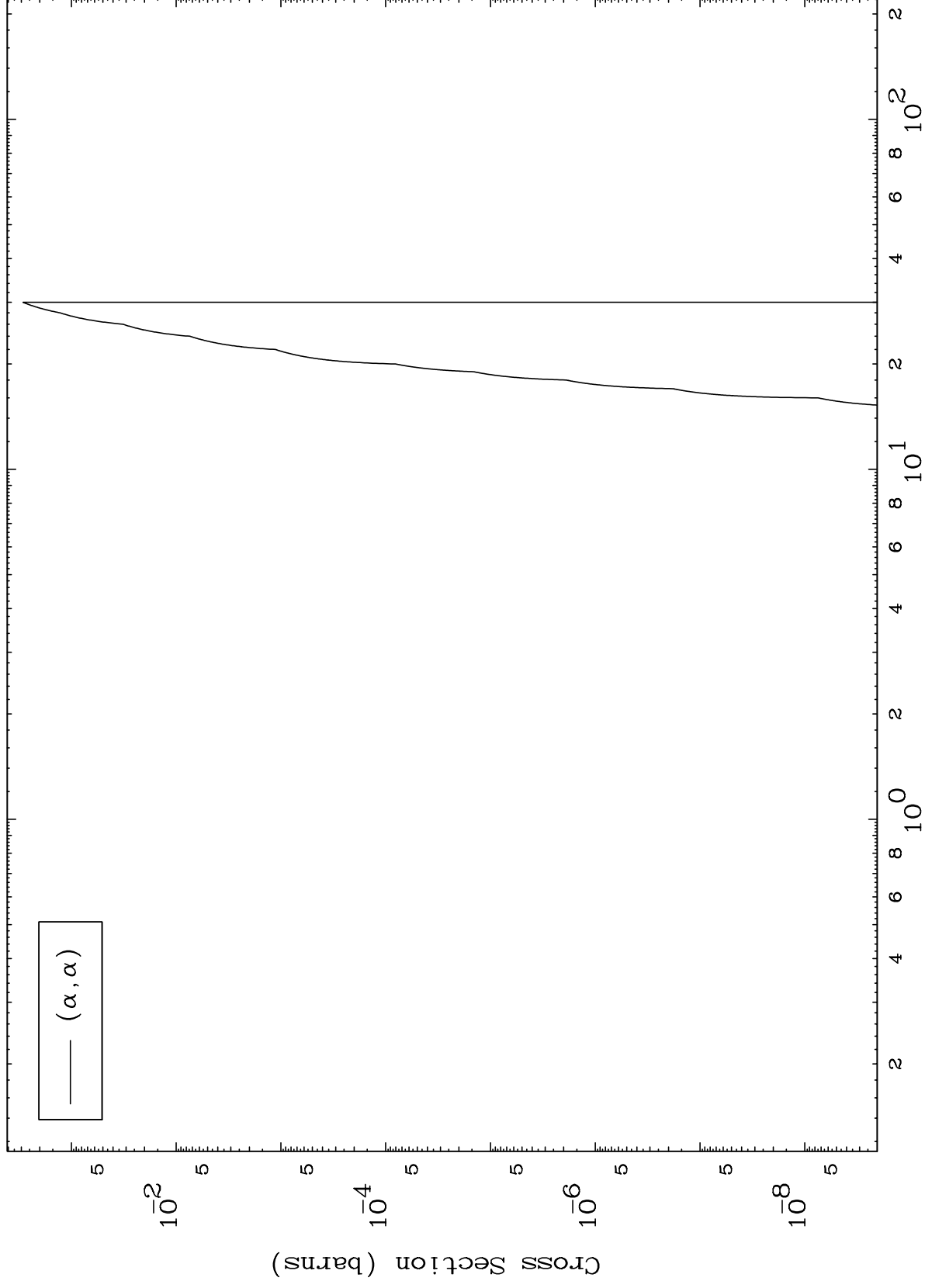


MAT 7235

(α, α) Levels

0 Kelvin Cross Sections

72-Hf-177



10

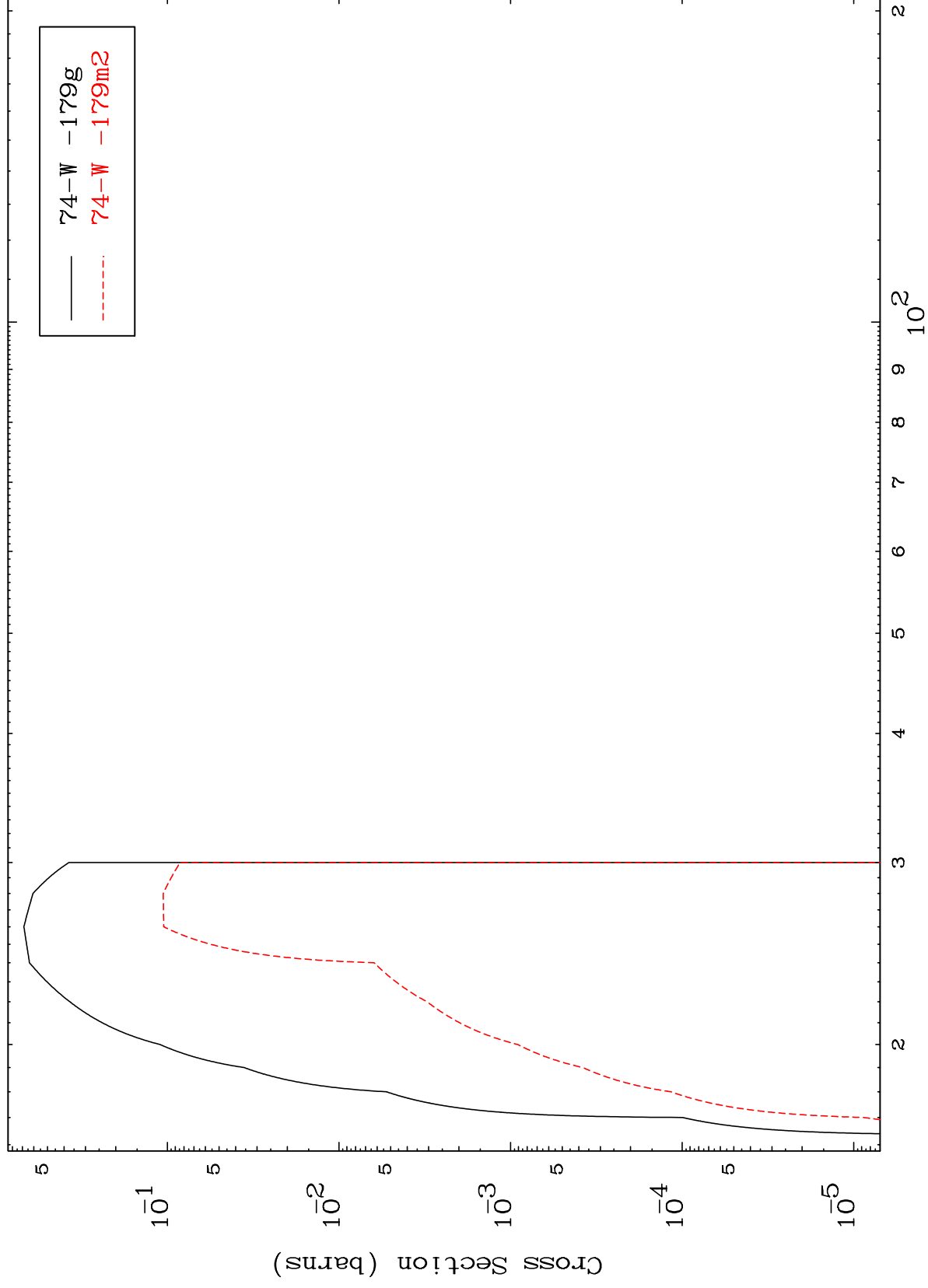
Incident Energy (MeV)

72-Hf-177

MAT 7235

72-Hf-177

$(\alpha, 2n)$
Radionuclide Production Cross Section



11

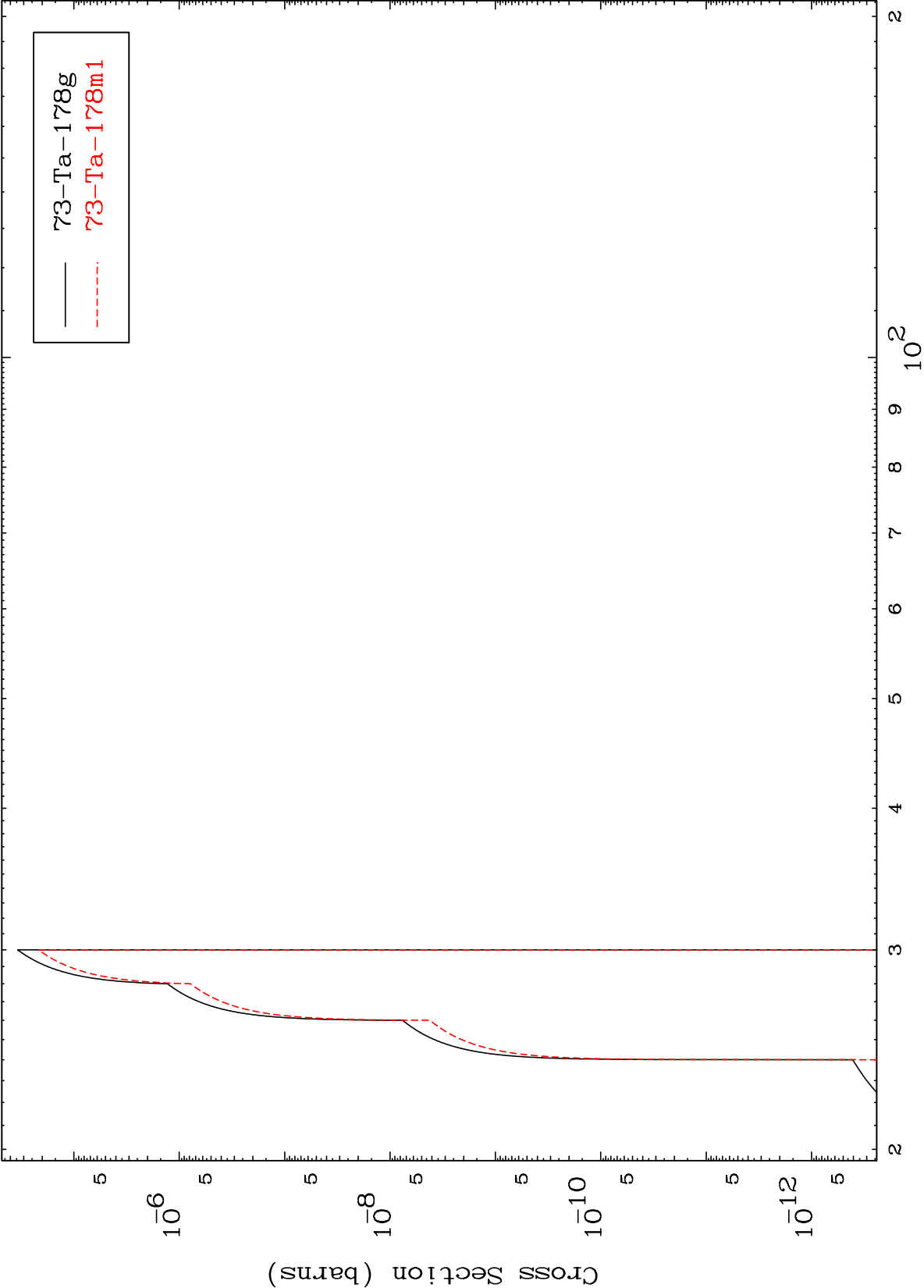
72-Hf-177

Incident Energy (MeV)

MAT 7235

72-Hf-177

(α, n') d
Radionuclide Production Cross Section

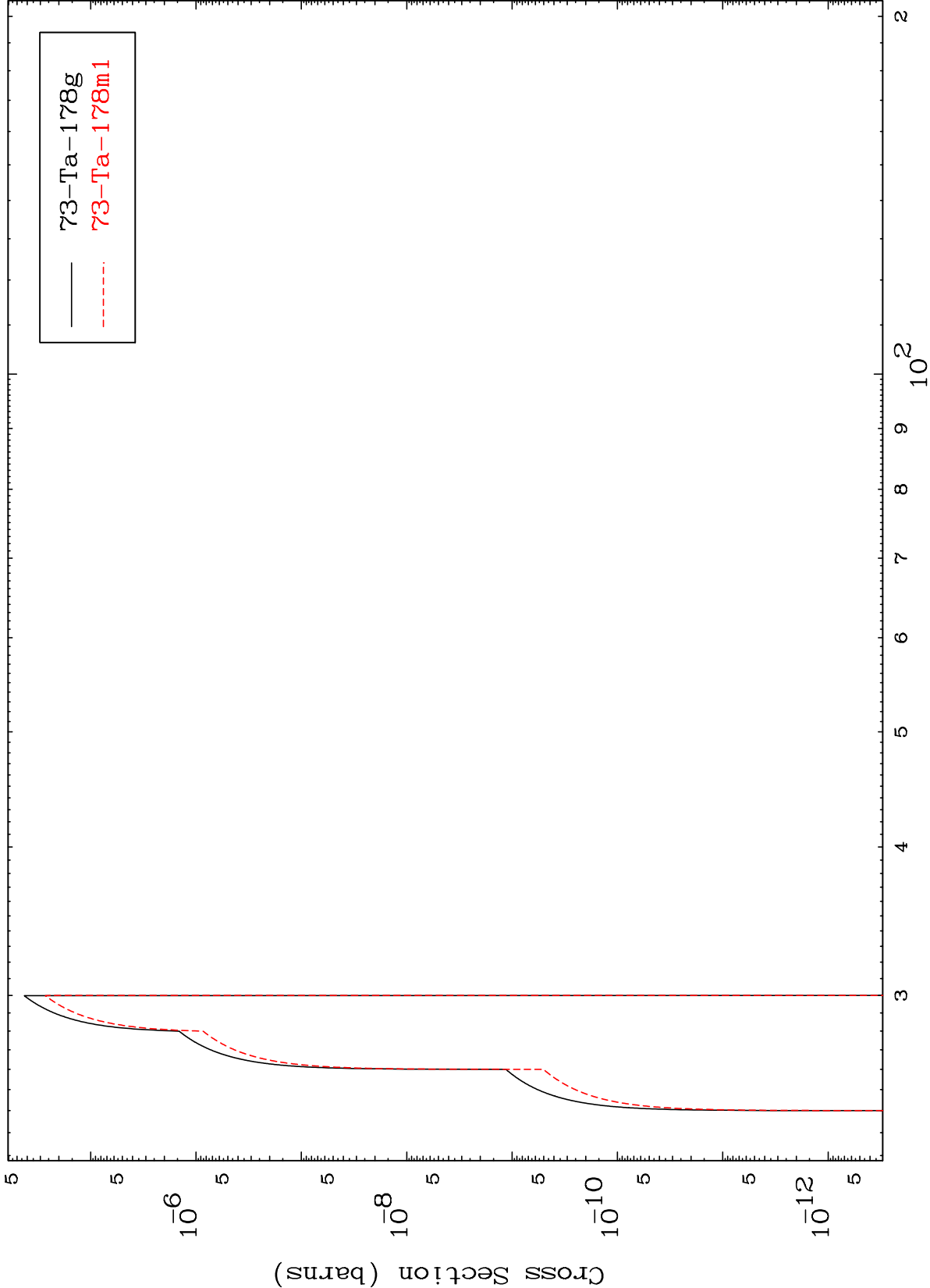


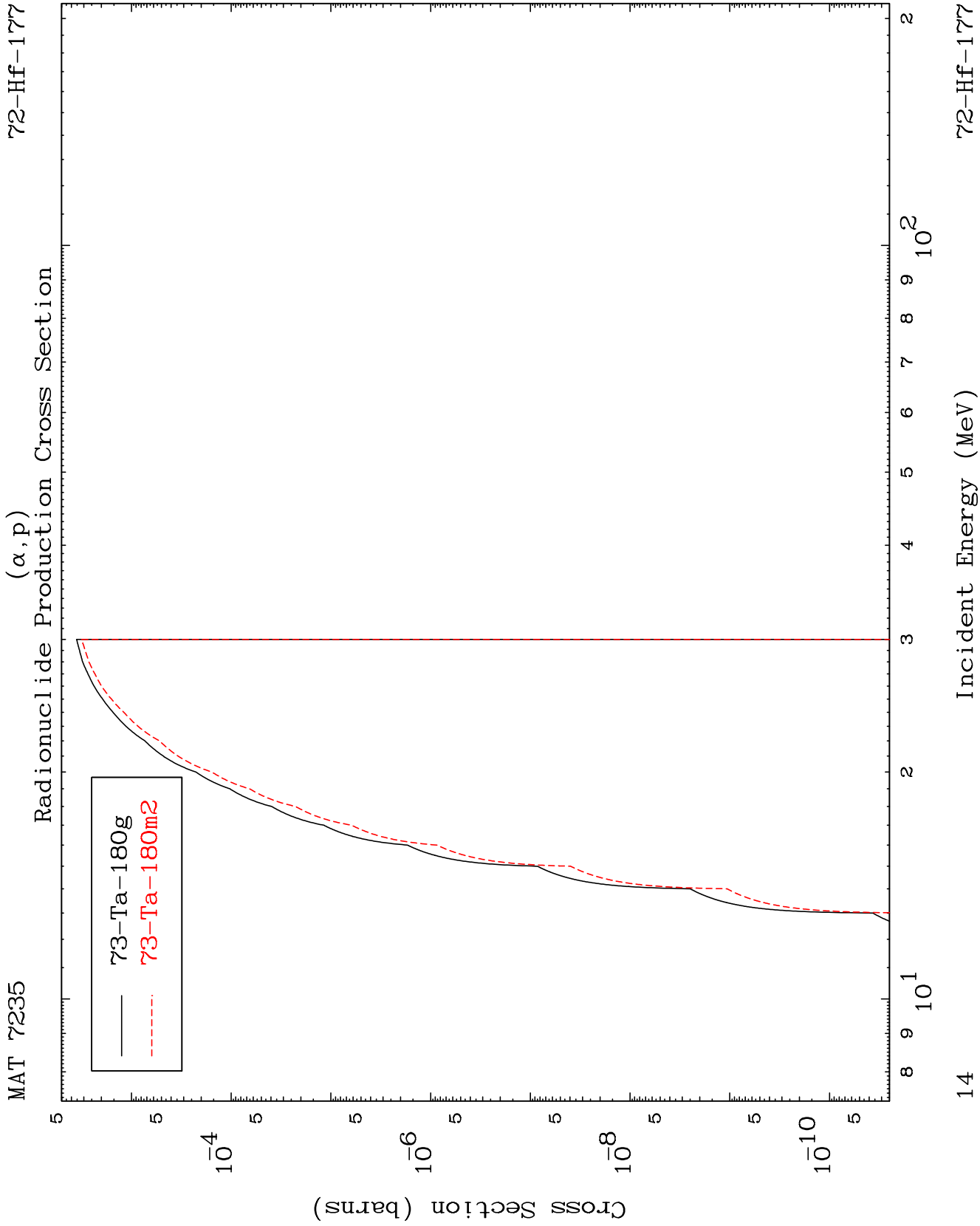
72-Hf-177

Incident Energy (MeV)

12

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



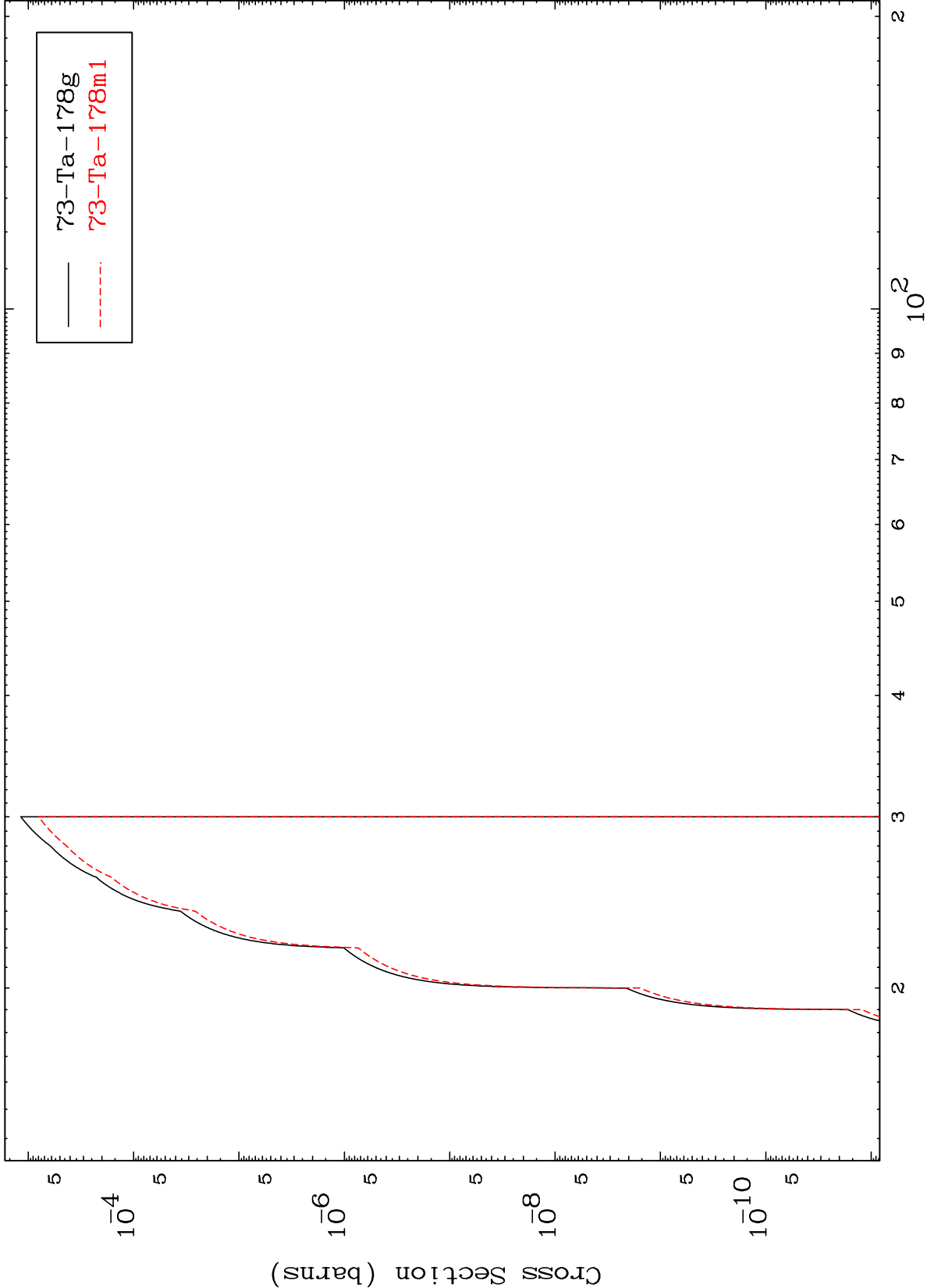


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(α, t)

Radionuclide Production Cross Section

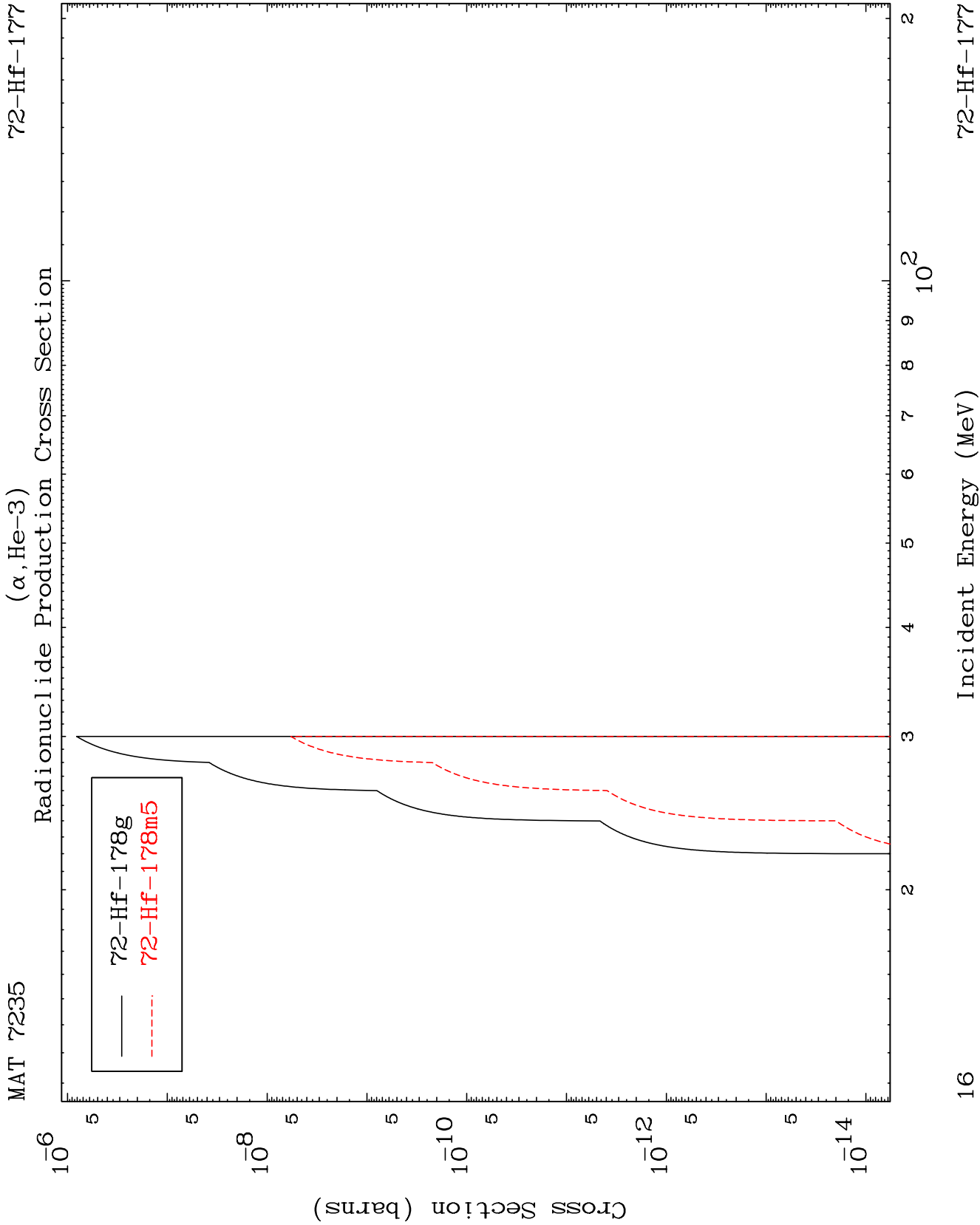
72-Hf-177

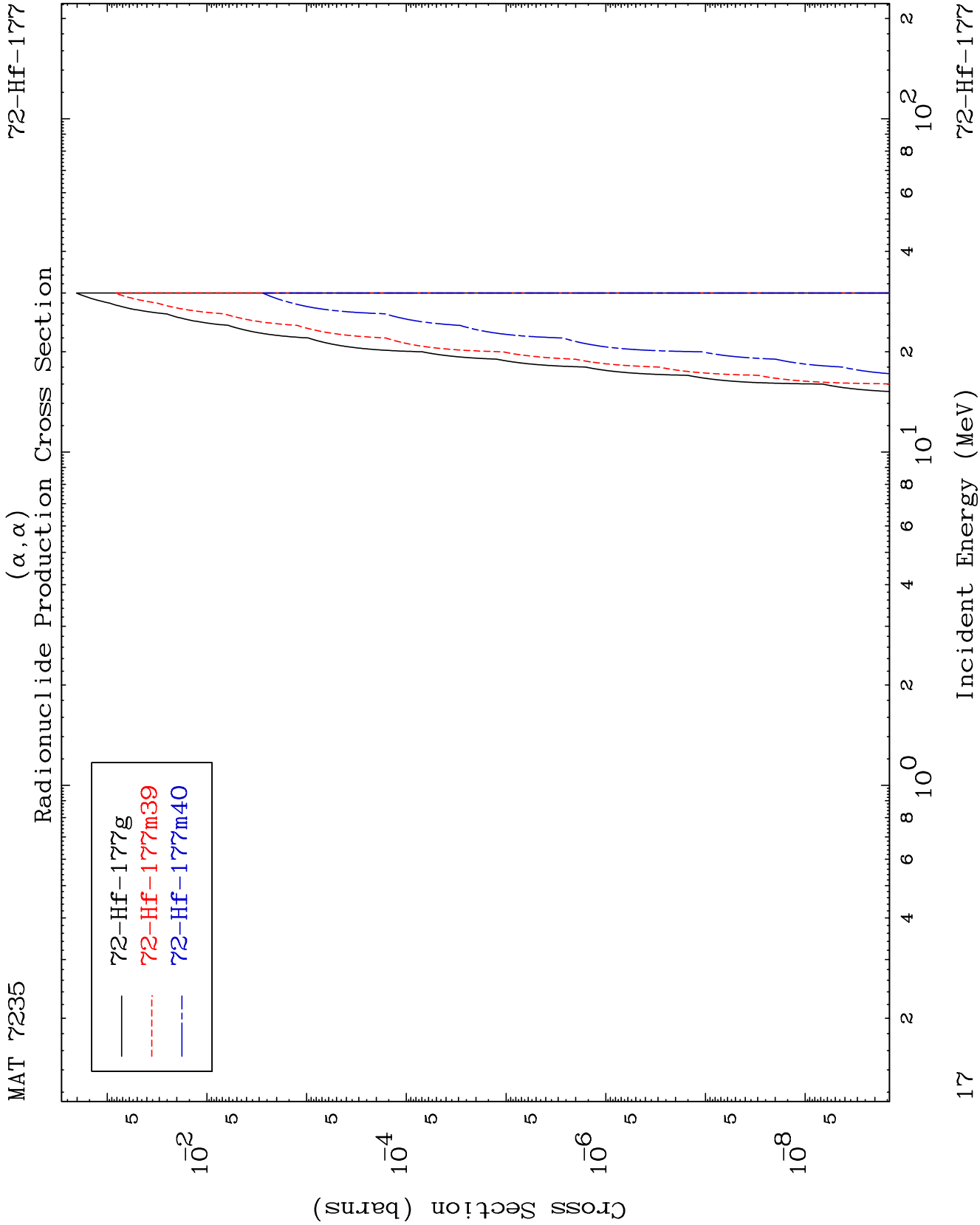


15

Incident Energy (MeV)

72-Hf-177

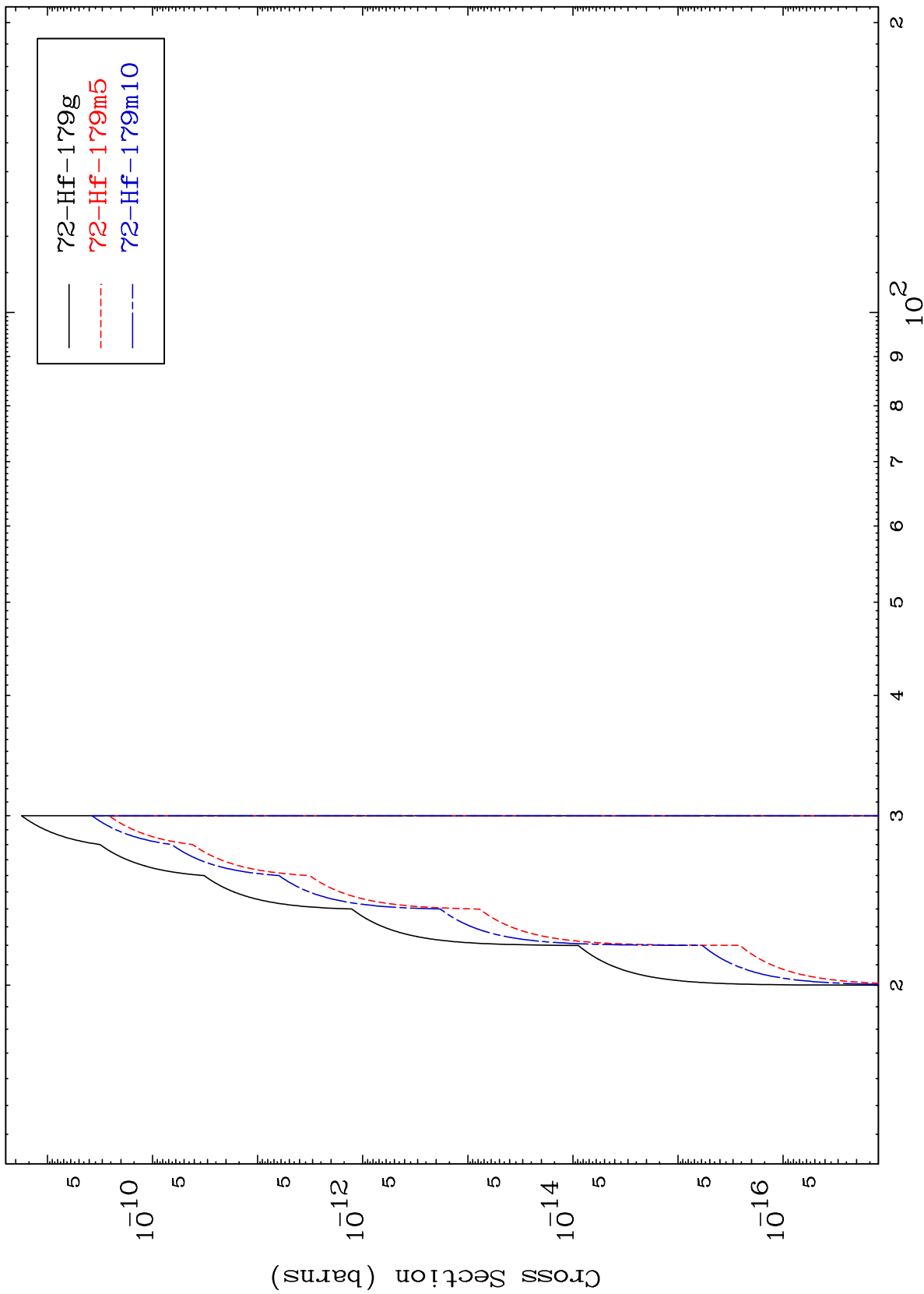




MAT 7235

72-Hf-177

$(\alpha, 2p)$
Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-177

