

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

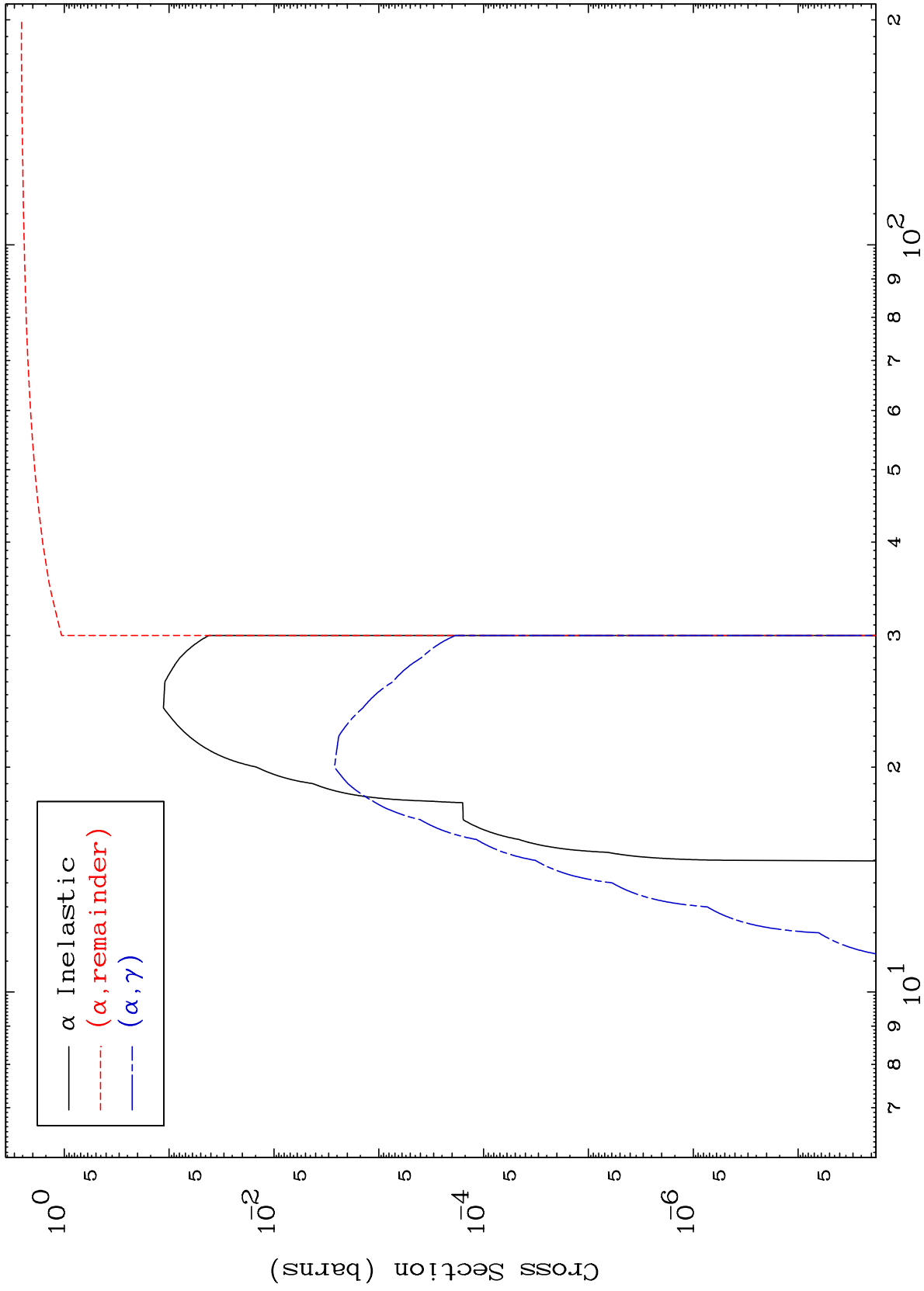
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7586

0 Kelvin α Major
Cross Sections

76-Os-171



1

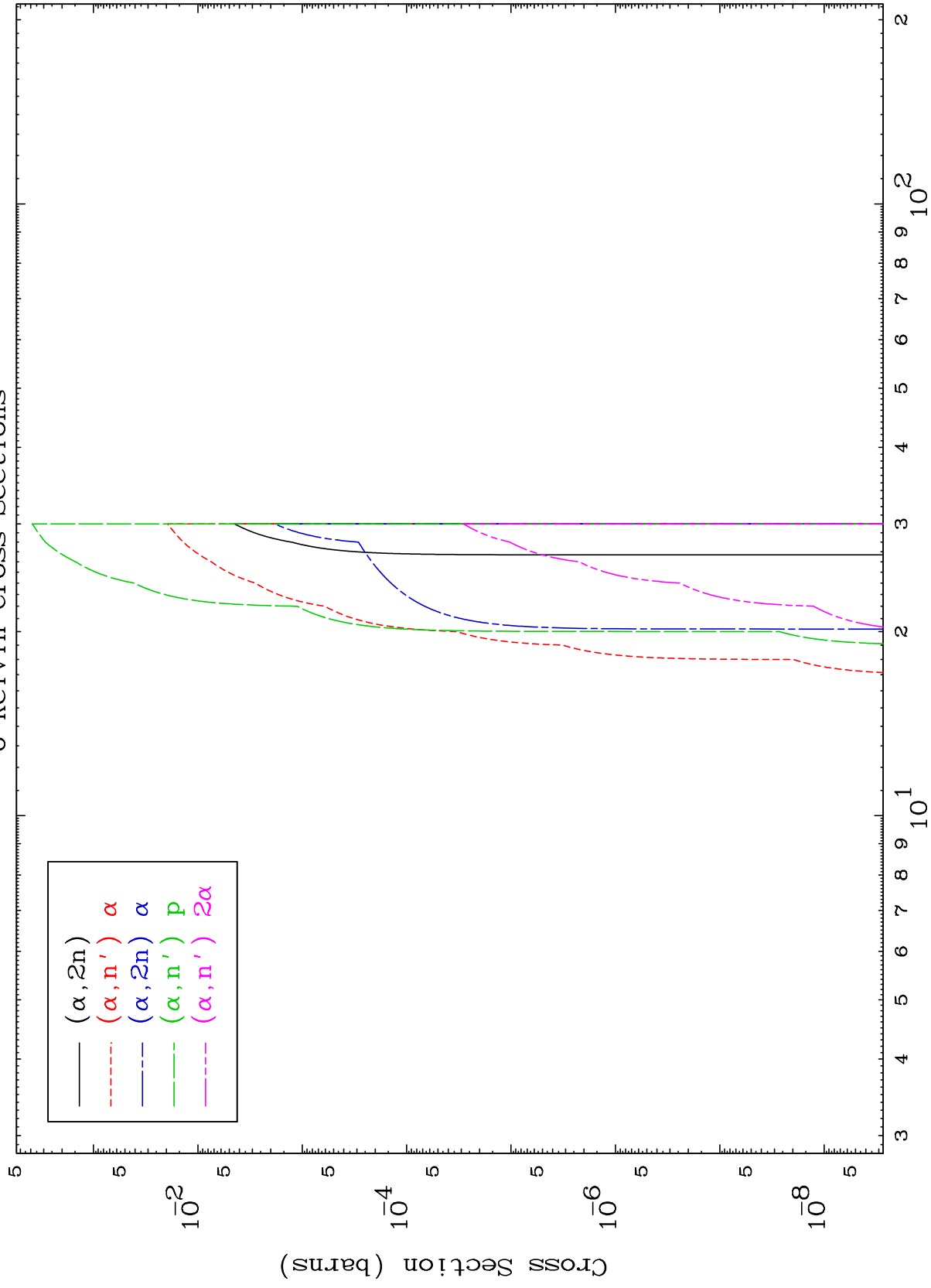
Incident Energy (MeV)

76-Os-171

MAT 7586

α Neutron Production
0 Kelvin Cross Sections

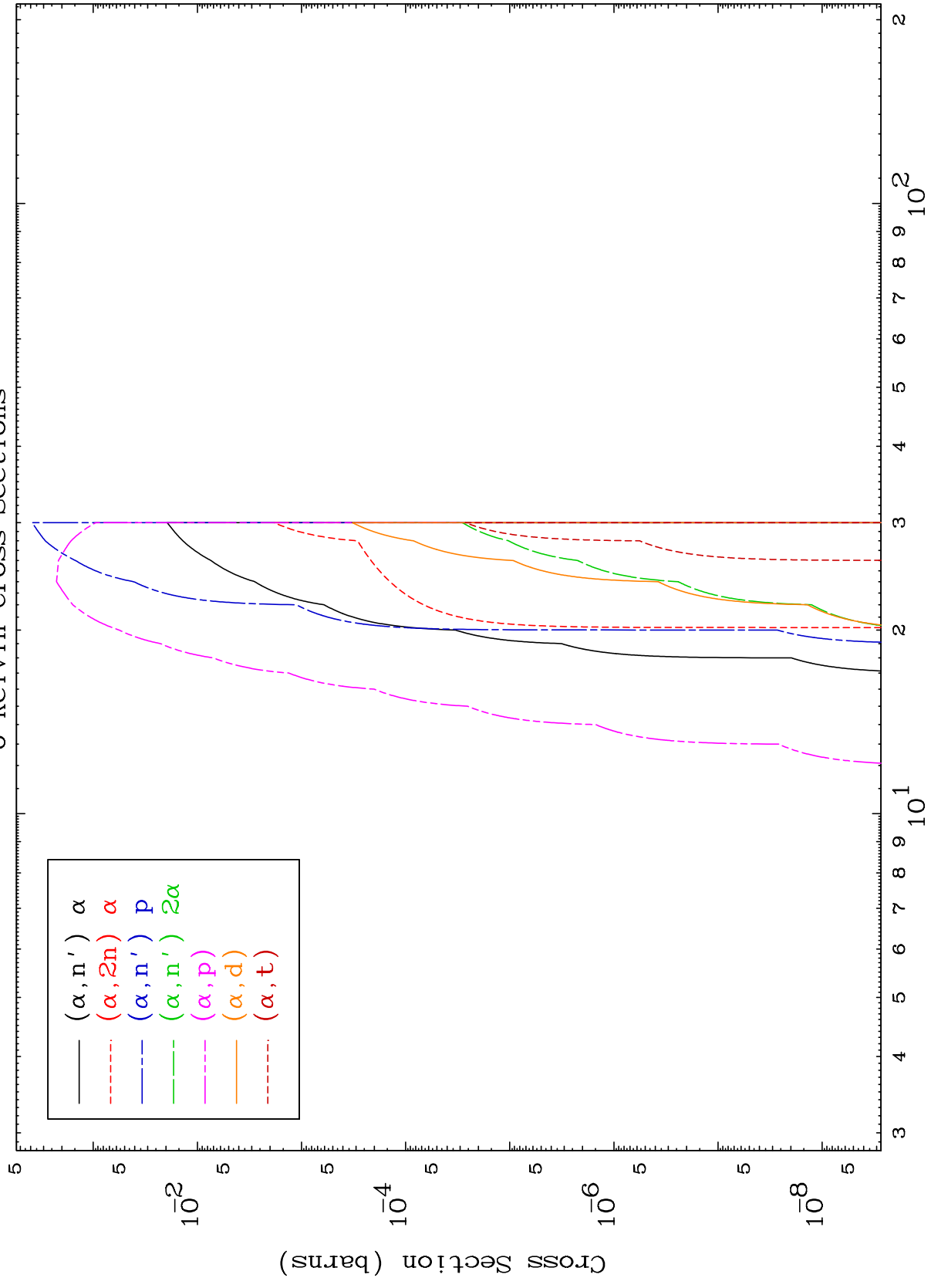
76-Os-171



2

Incident Energy (MeV)

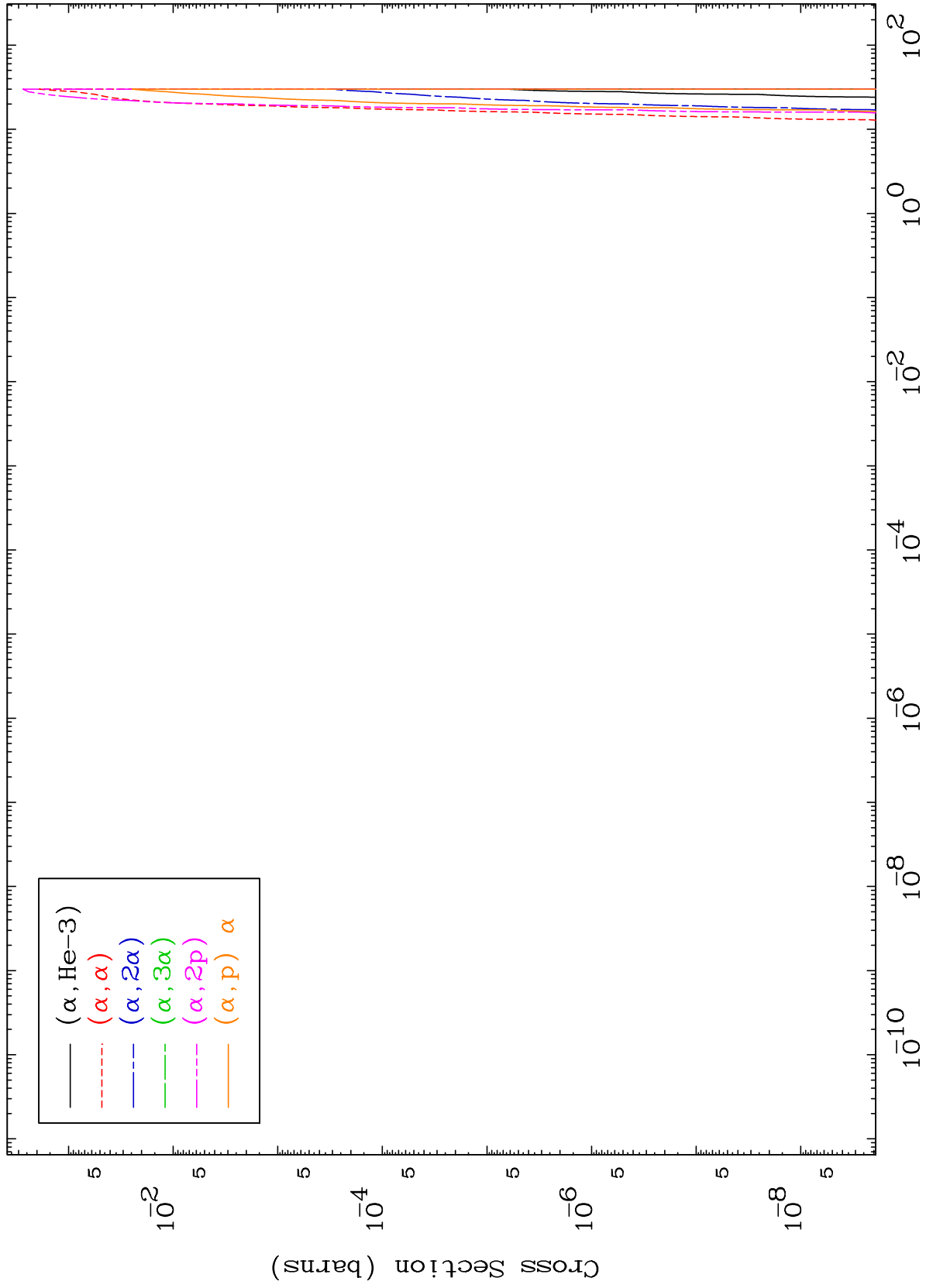
76-Os-171



MAT 7586

α Charged Particle
0 Kelvin Cross Sections

76-Os-171

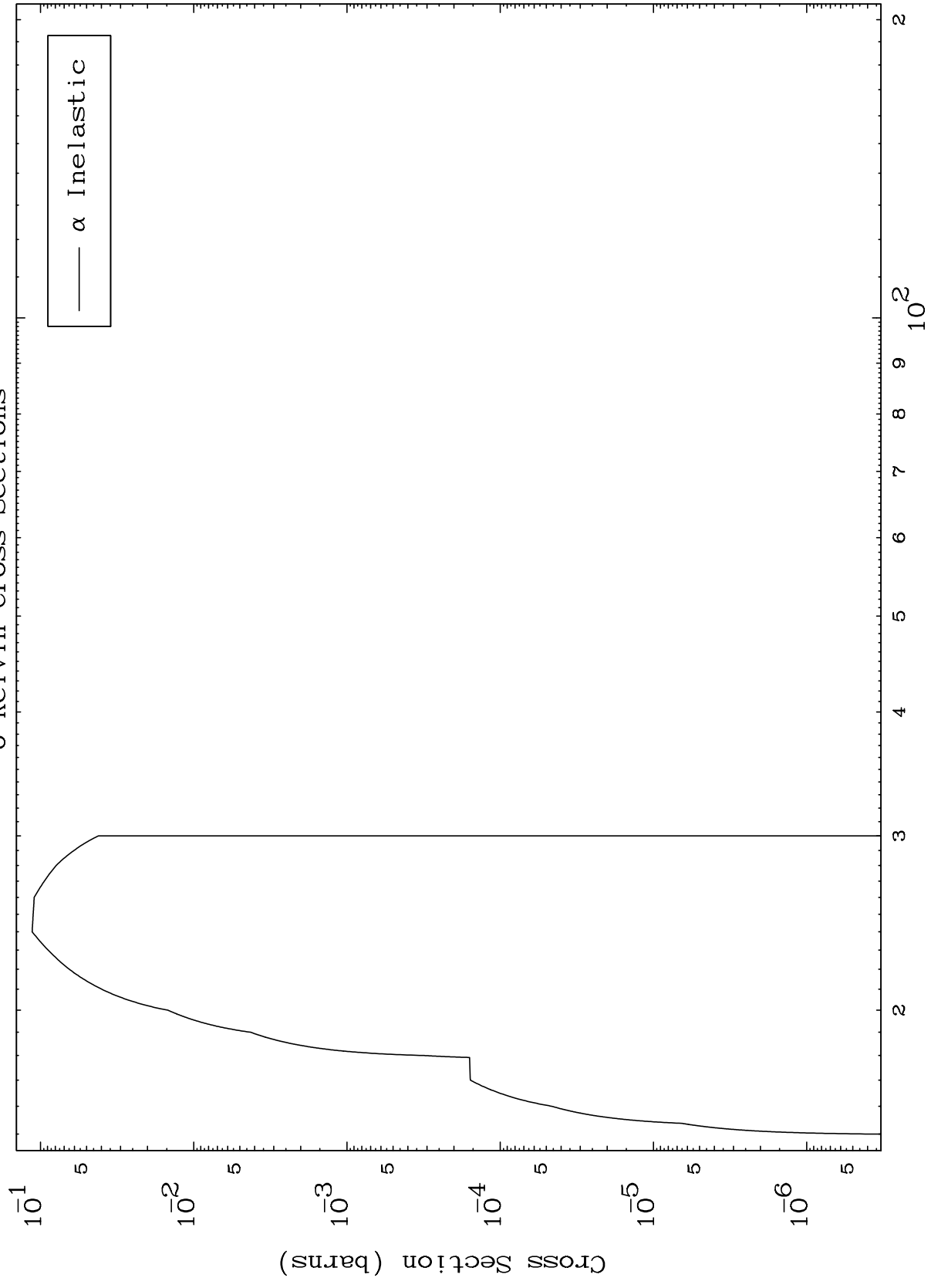


76-Os-171

MAT 7586

(α, n') Level
0 Kelvin Cross Sections

76-Os-171



5

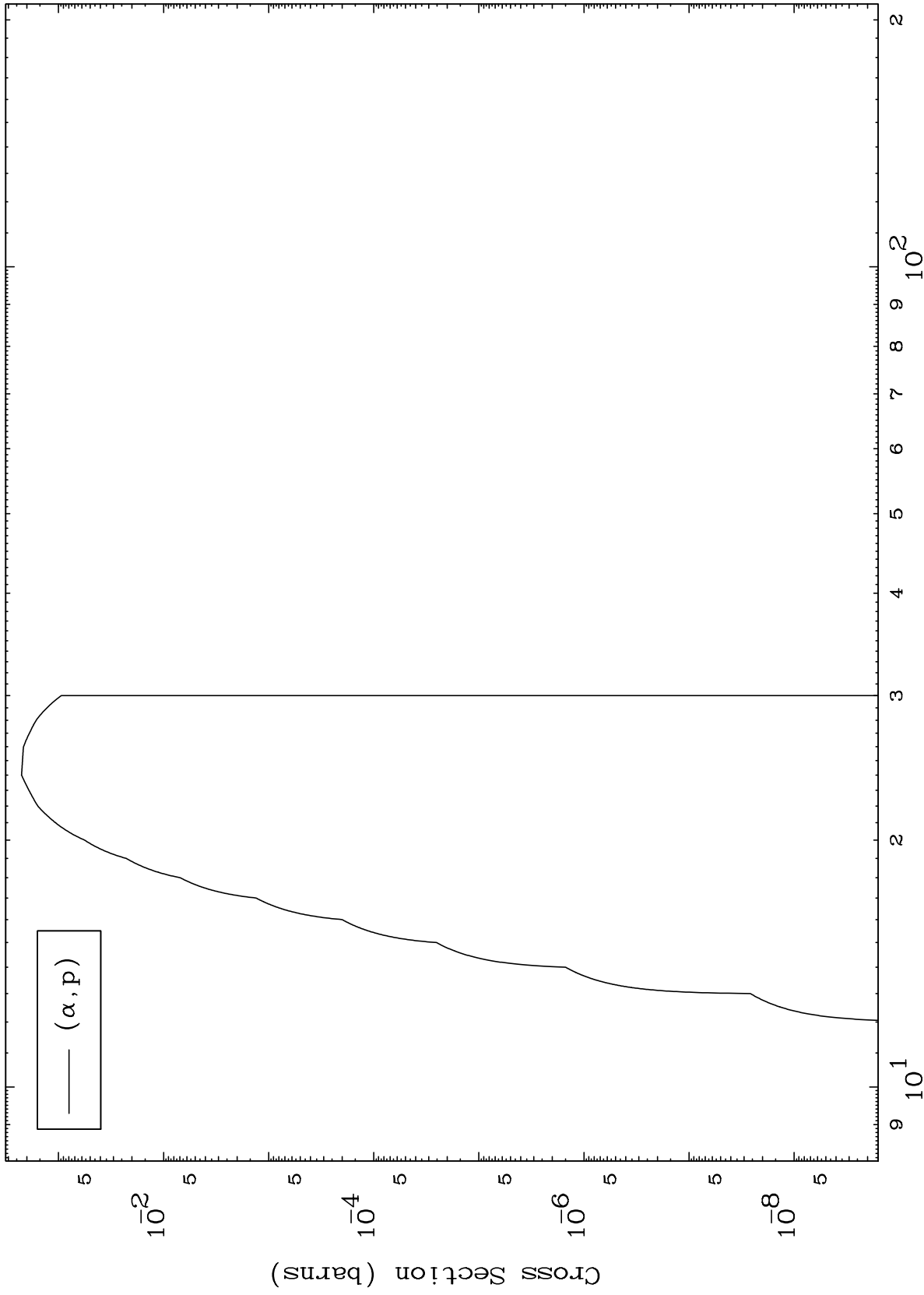
Incident Energy (MeV)

76-Os-171

MAT 7586

(α, p) Levels
0 Kelvin Cross Sections

76-Os-171



6

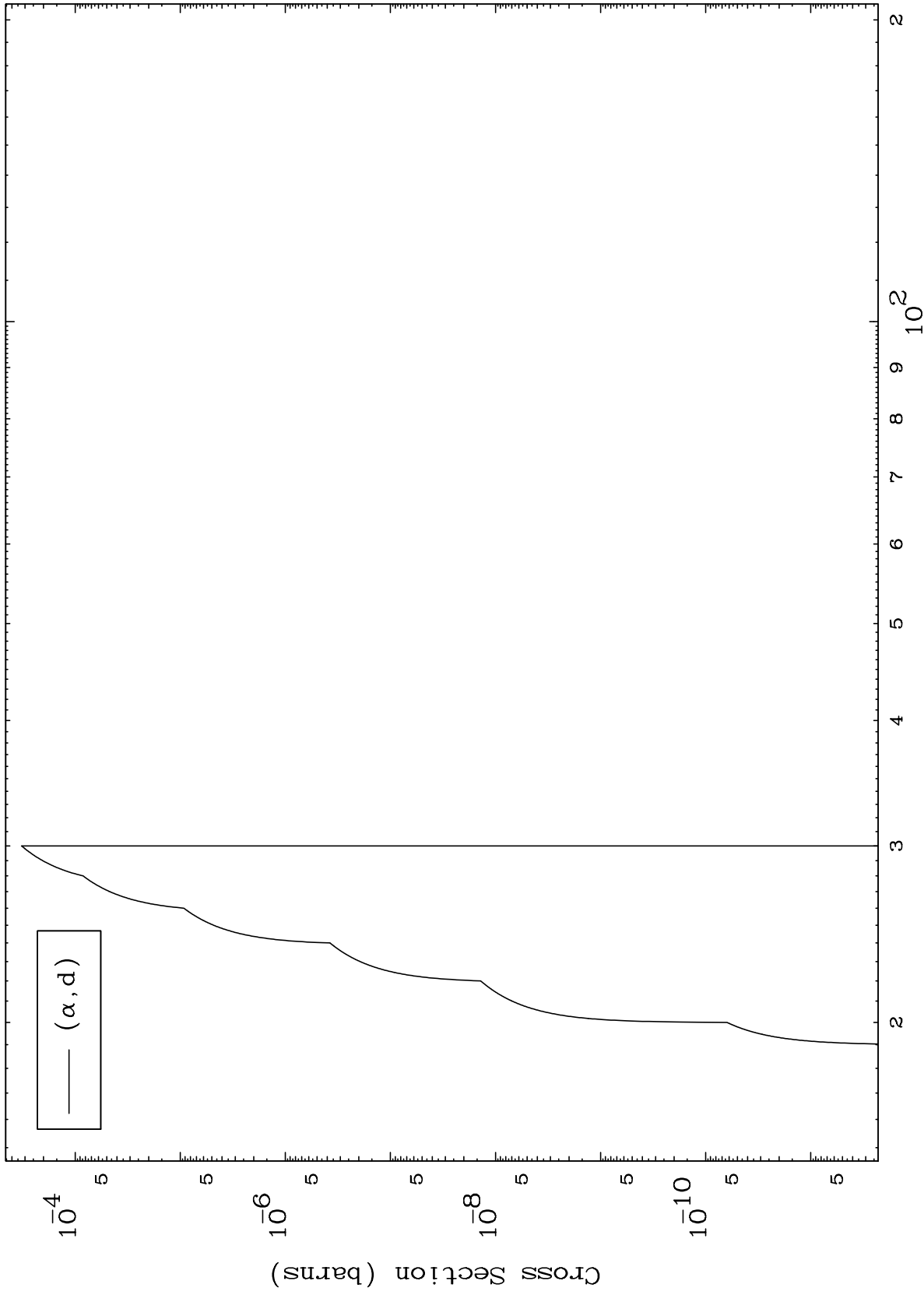
Incident Energy (MeV)

76-Os-171

MAT 7586

(α, d) Levels
0 Kelvin Cross Sections

76-Os-171



7

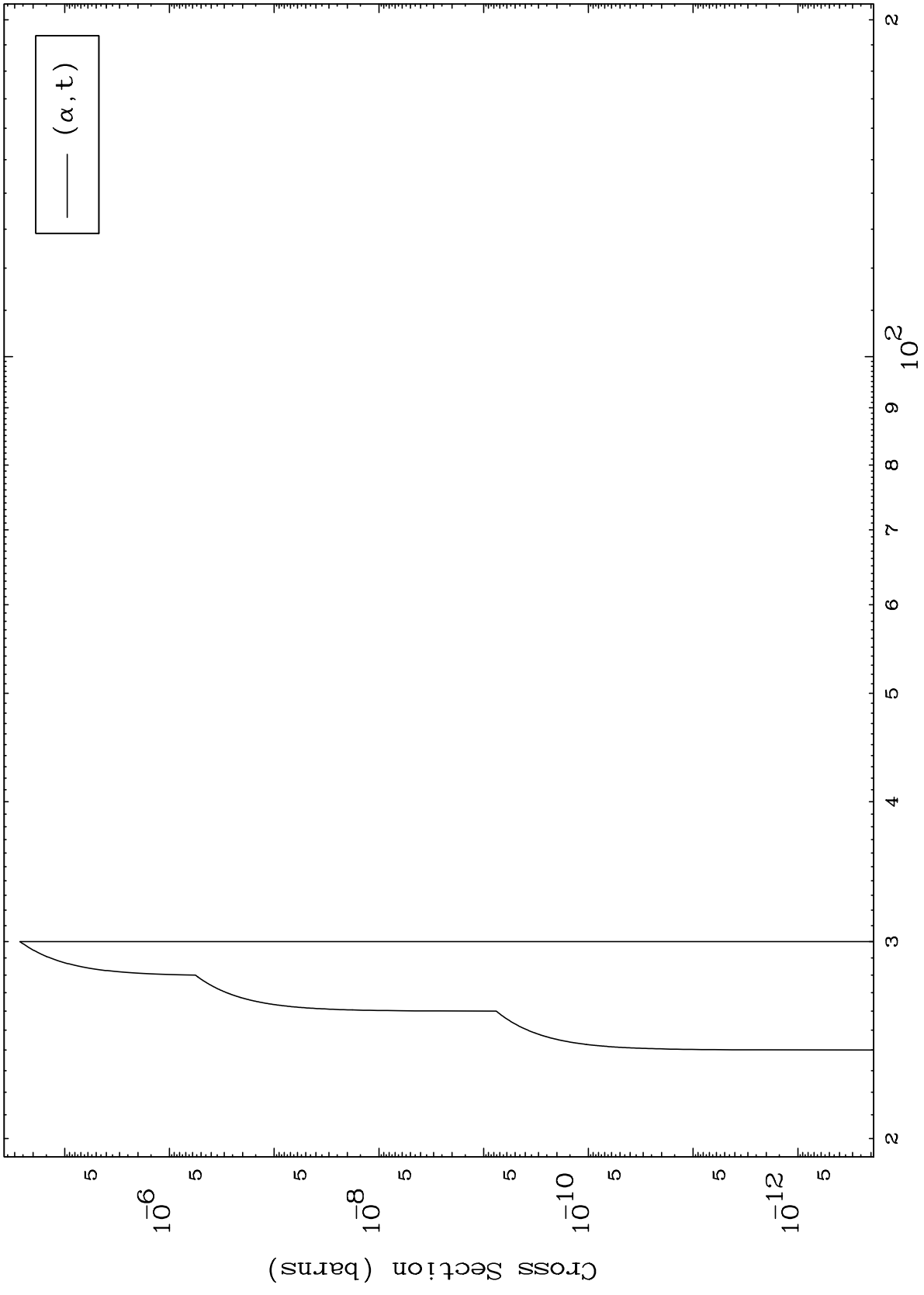
Incident Energy (MeV)

76-Os-171

MAT 7586

(α, t) Levels
0 Kelvin Cross Sections

76-Os-171



8

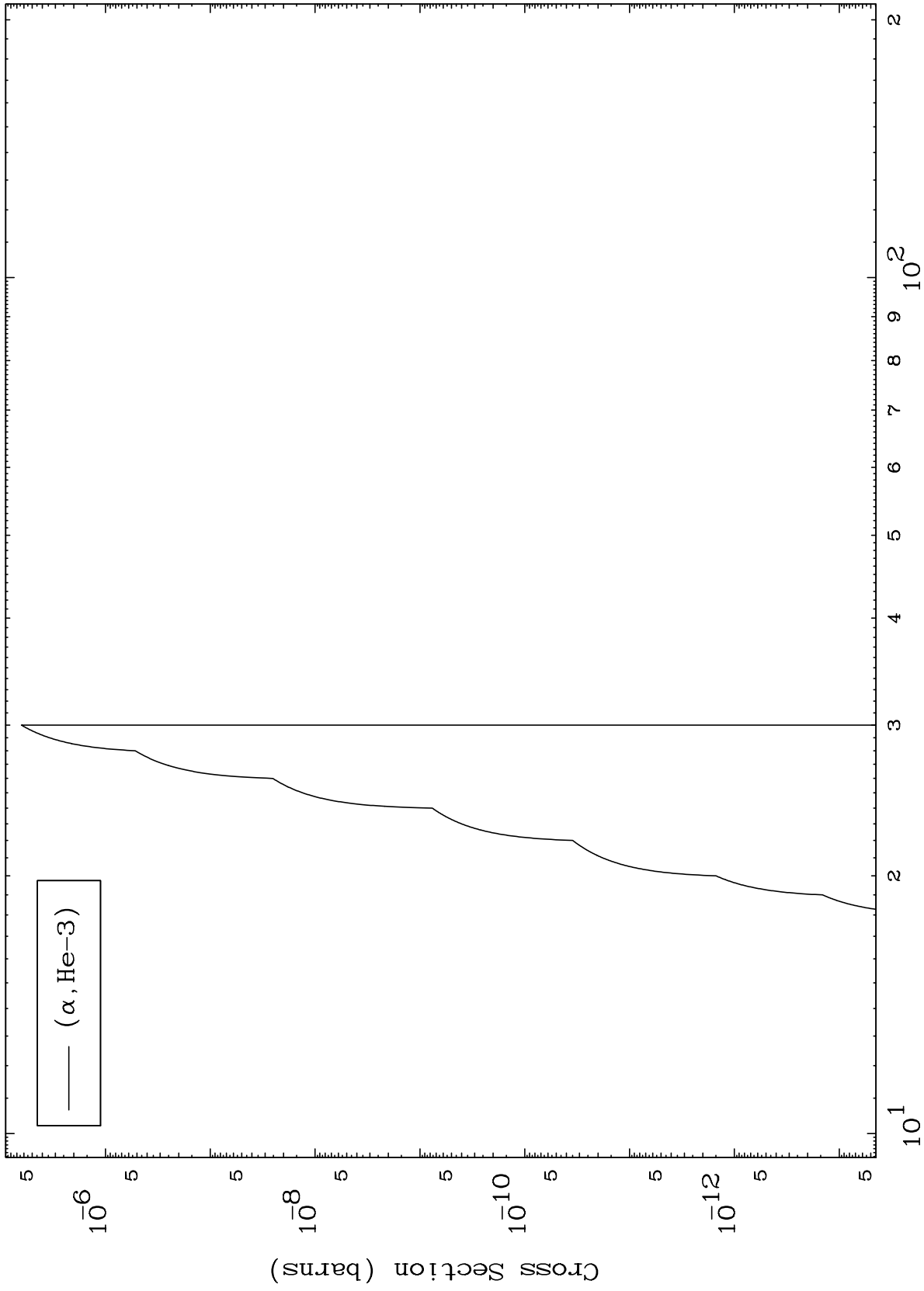
Incident Energy (MeV)

76-Os-171

MAT 7586

(α ,He3) Levels
0 Kelvin Cross Sections

76-Os-171



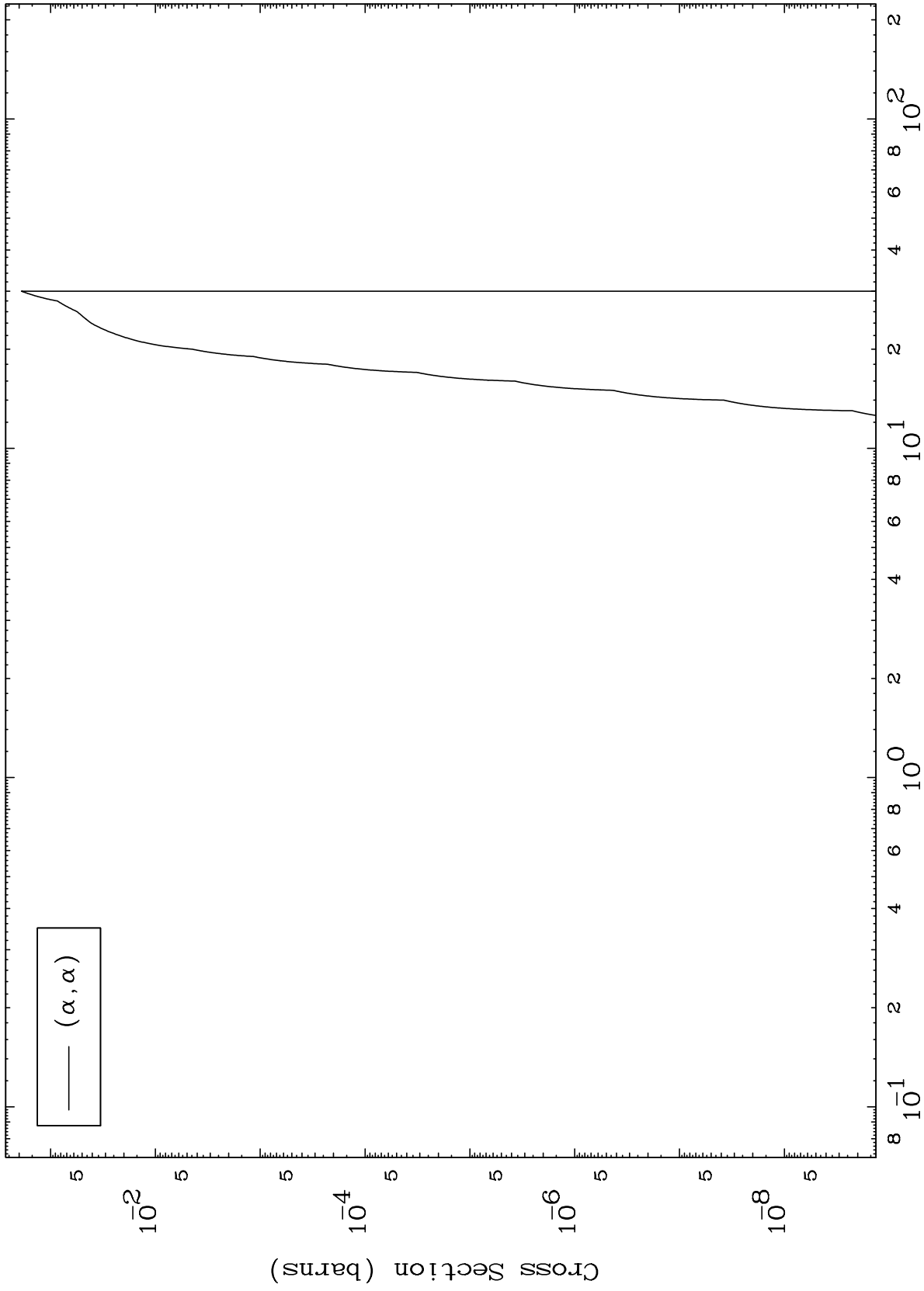
Incident Energy (MeV)

76-Os-171

MAT 7586

(α, α) Levels
0 Kelvin Cross Sections

76-Os-171



10

Incident Energy (MeV)

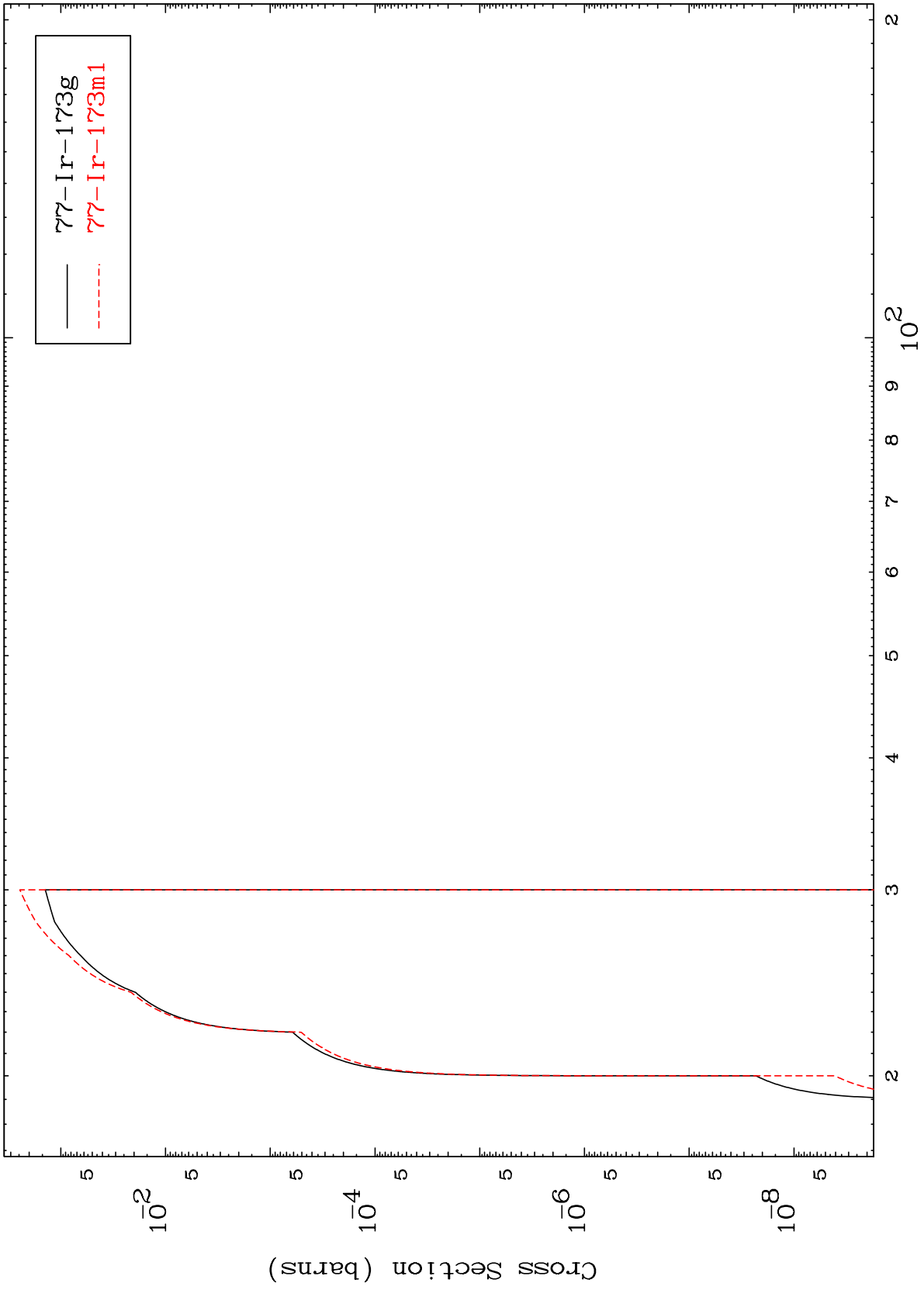
76-Os-171

MAT 7586

(α, n') p

76-Os-171

Radionuclide Production Cross Section



11

Incident Energy (MeV)

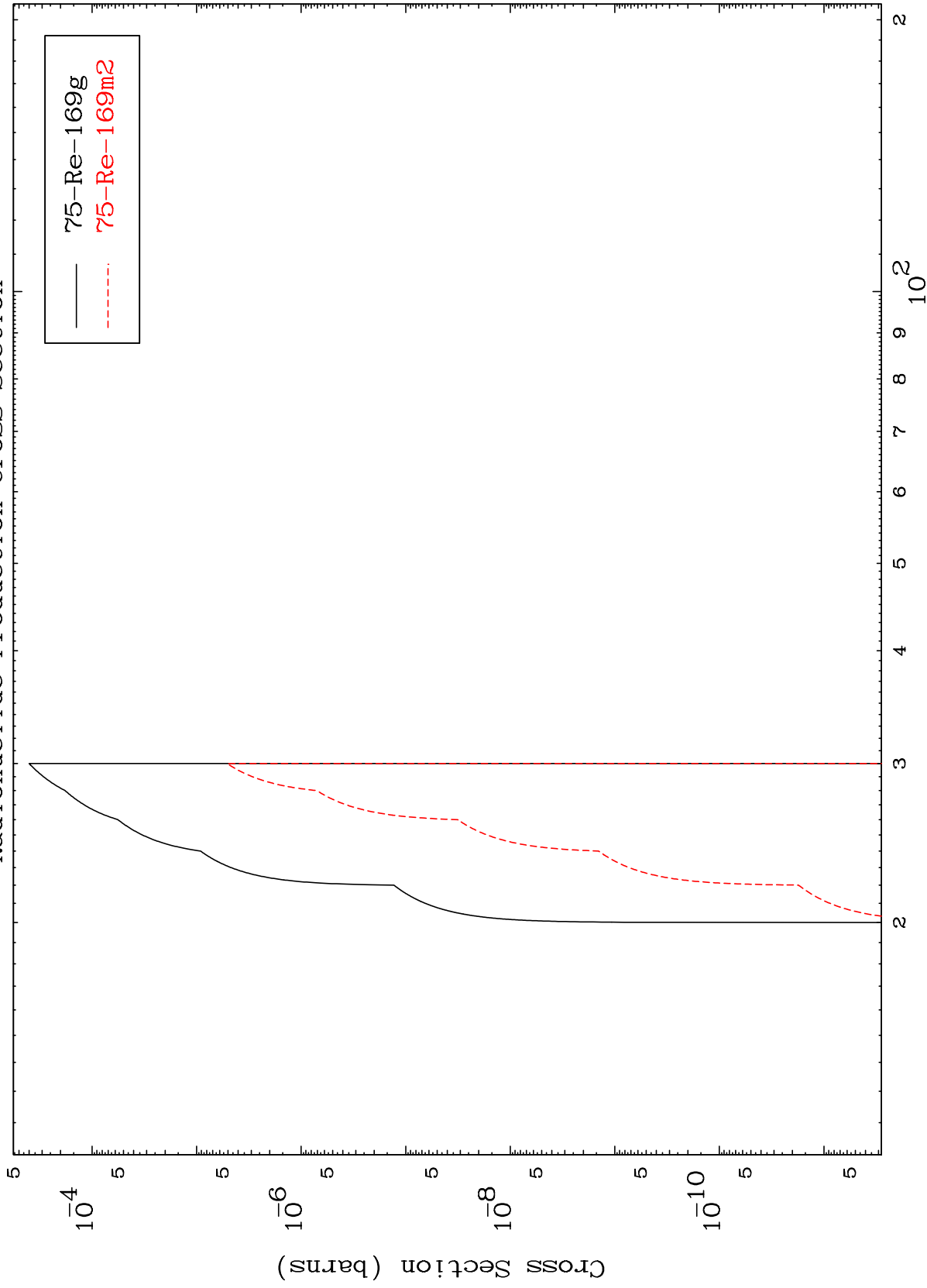
76-Os-171

MAT 7586

(α, n') p α

76-Os-171

Radionuclide Production Cross Section



12

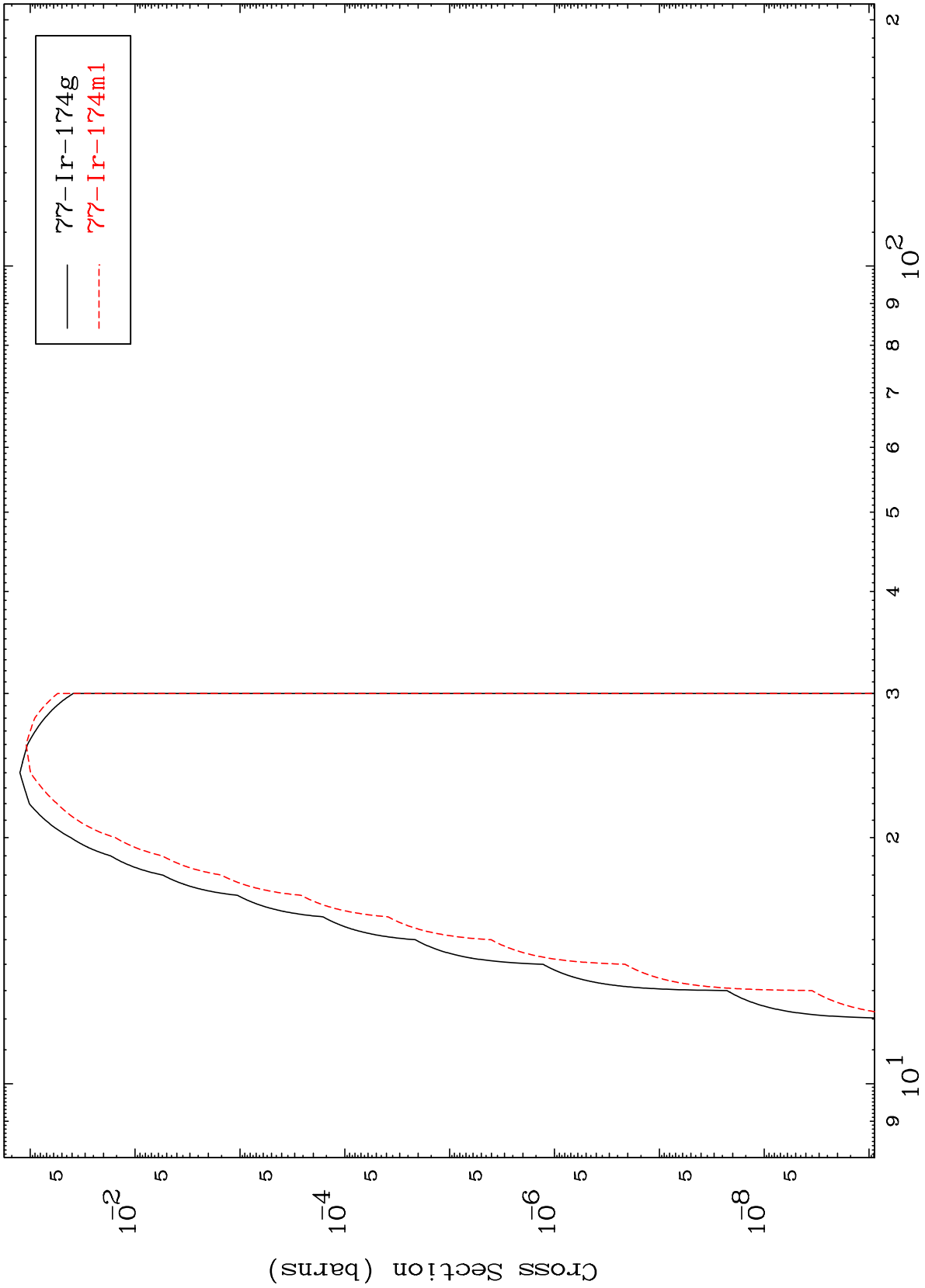
Incident Energy (MeV)

76-Os-171

MAT 7586

76-Os-171

(α, p)
Radionuclide Production Cross Section



13

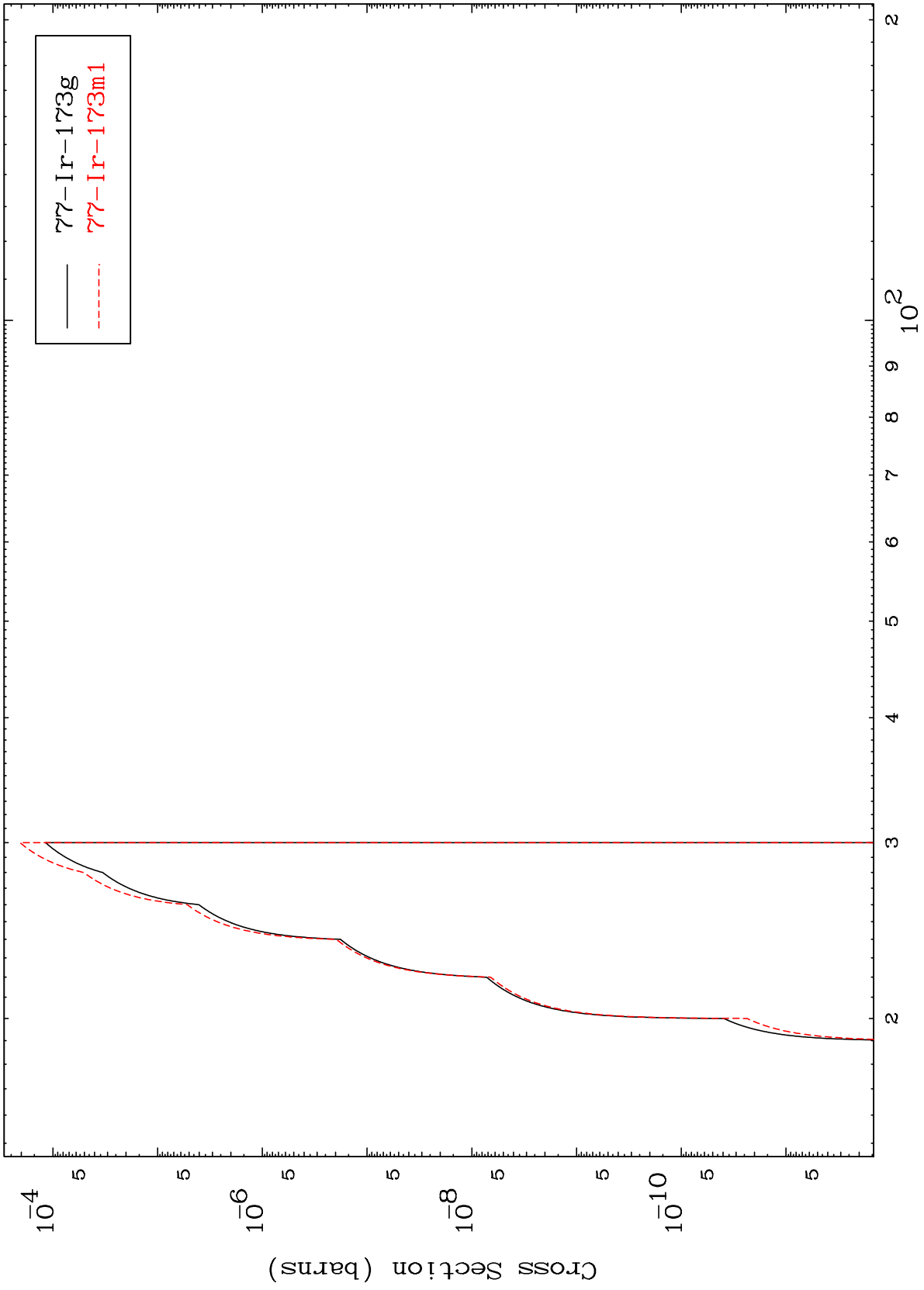
76-Os-171

MAT 7586

(α, d)

76-Os-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

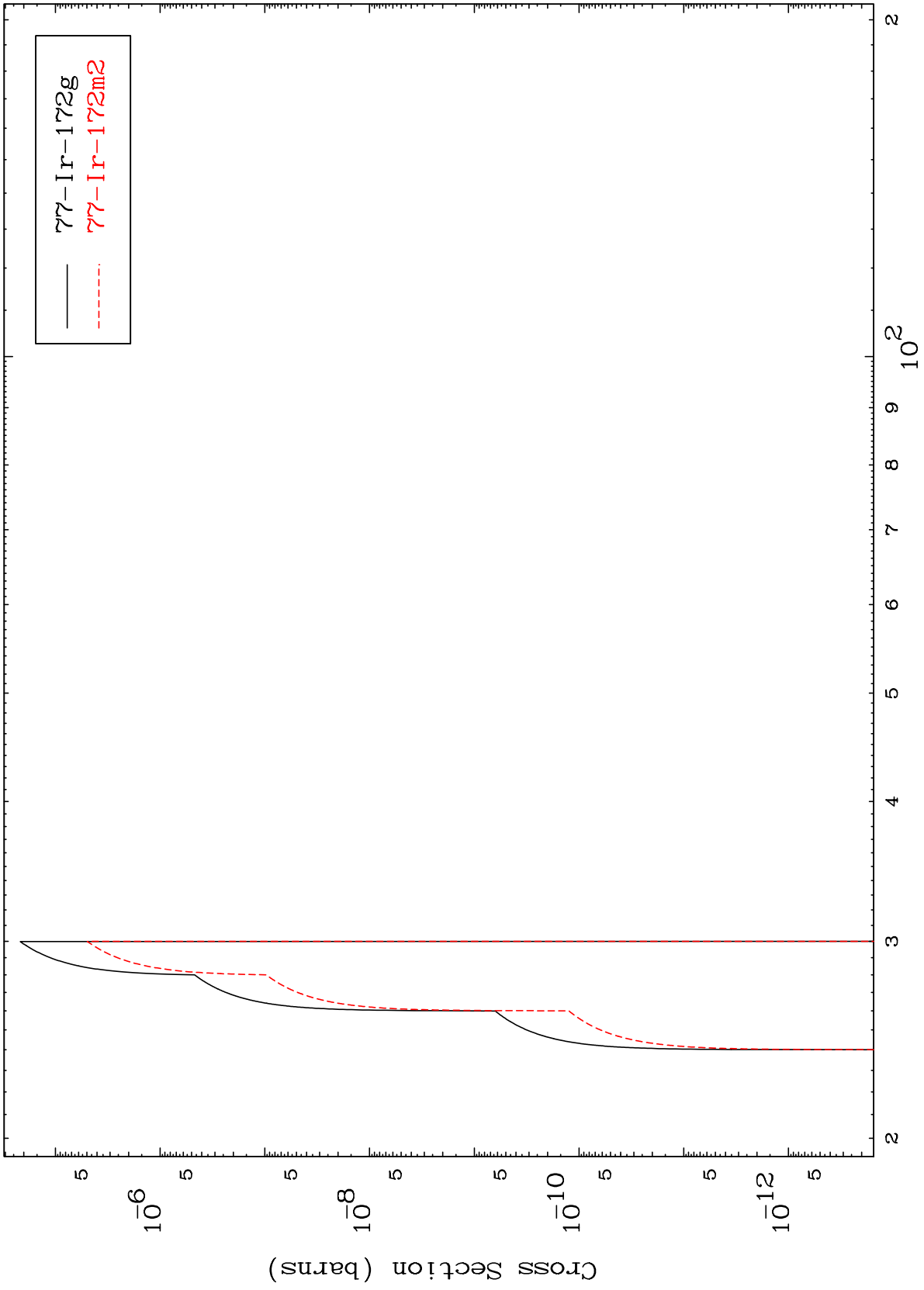
76-Os-171

MAT 7586

(α, t)

76-Os-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

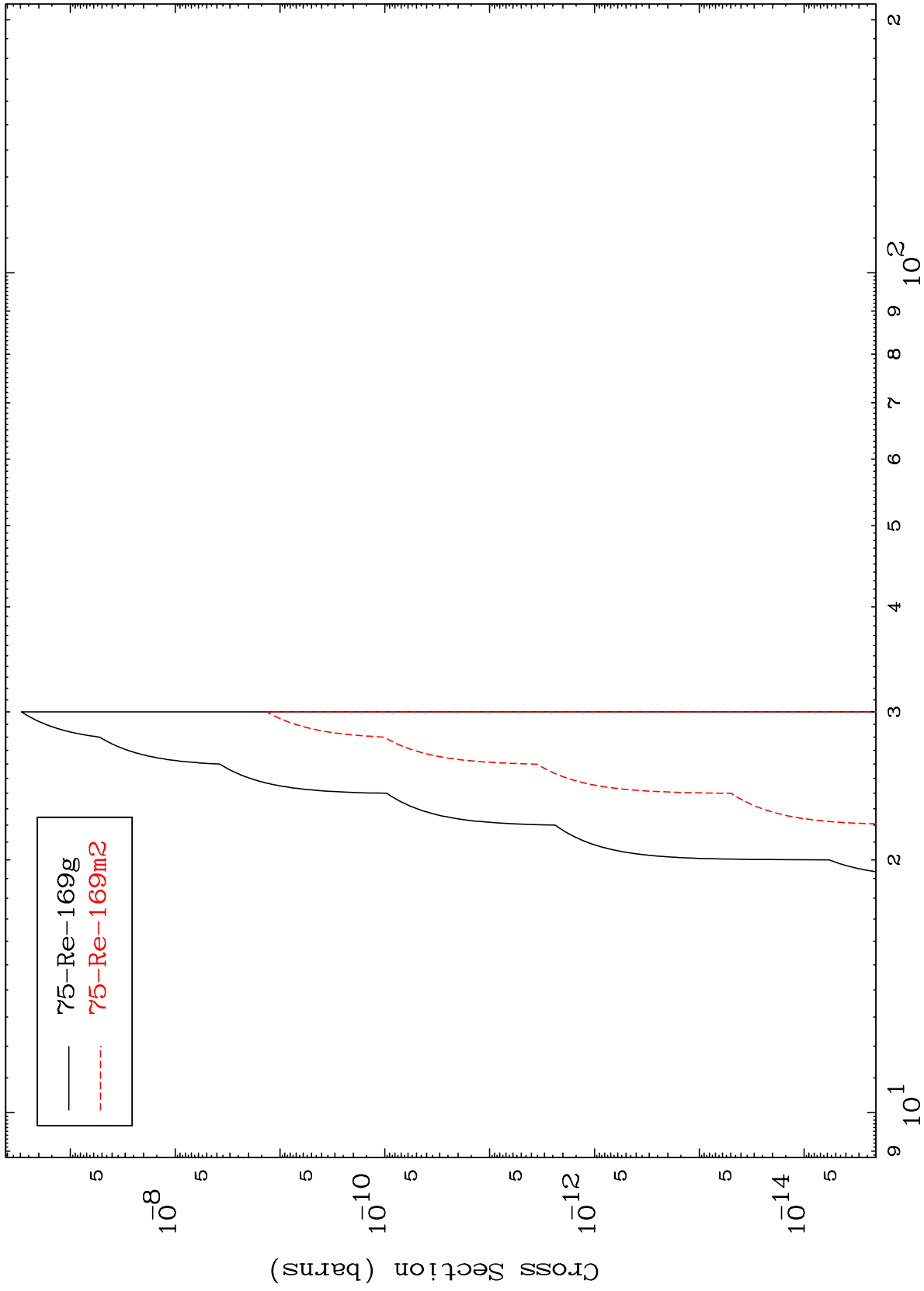
76-Os-171

MAT 7586

(α, d) α

76-Os-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-Os-171