

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

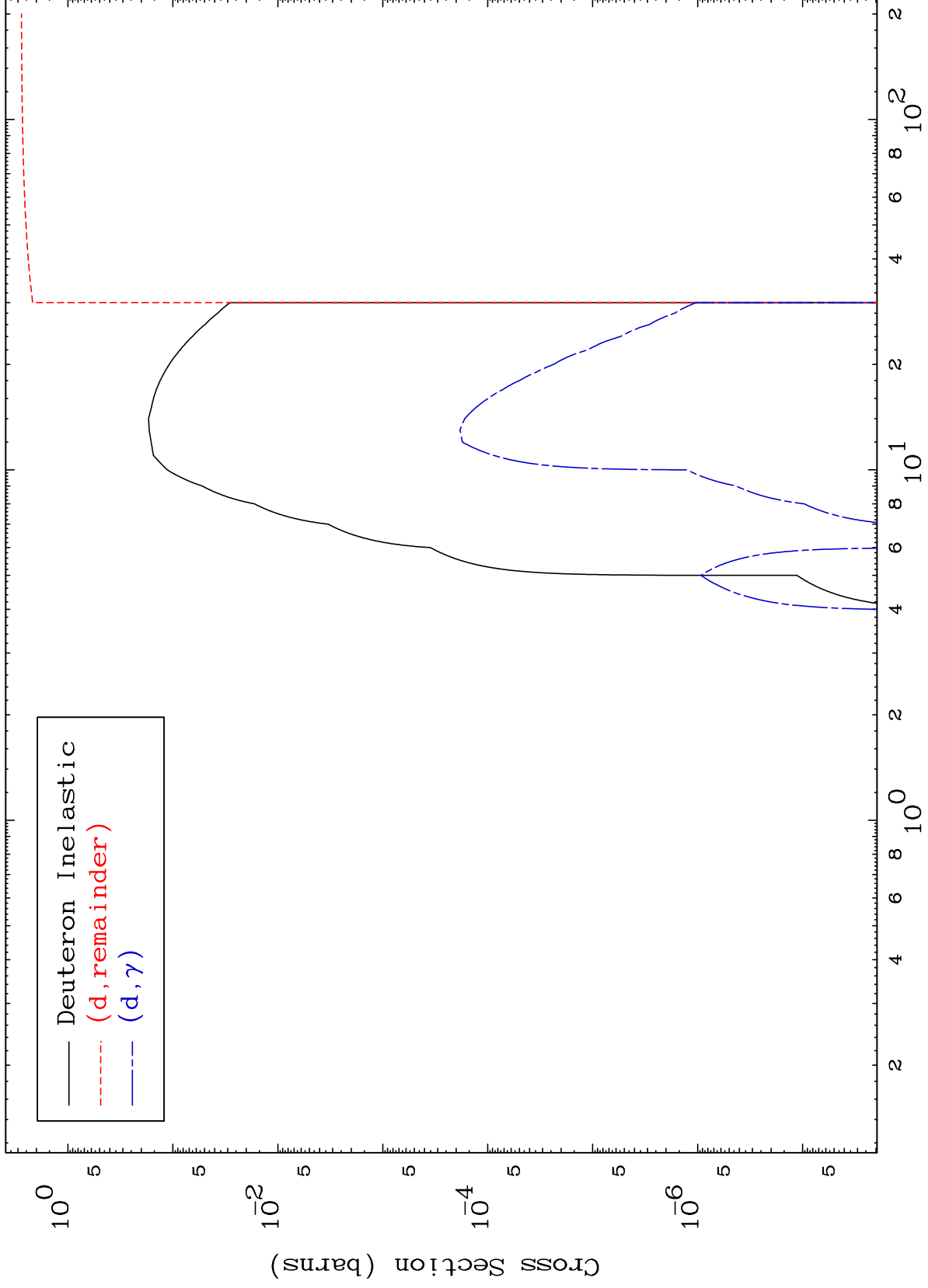
Press Mouse Button to Start

MAT 7577

Deuteron Major

76-Os-168

0 Kelvin Cross Sections

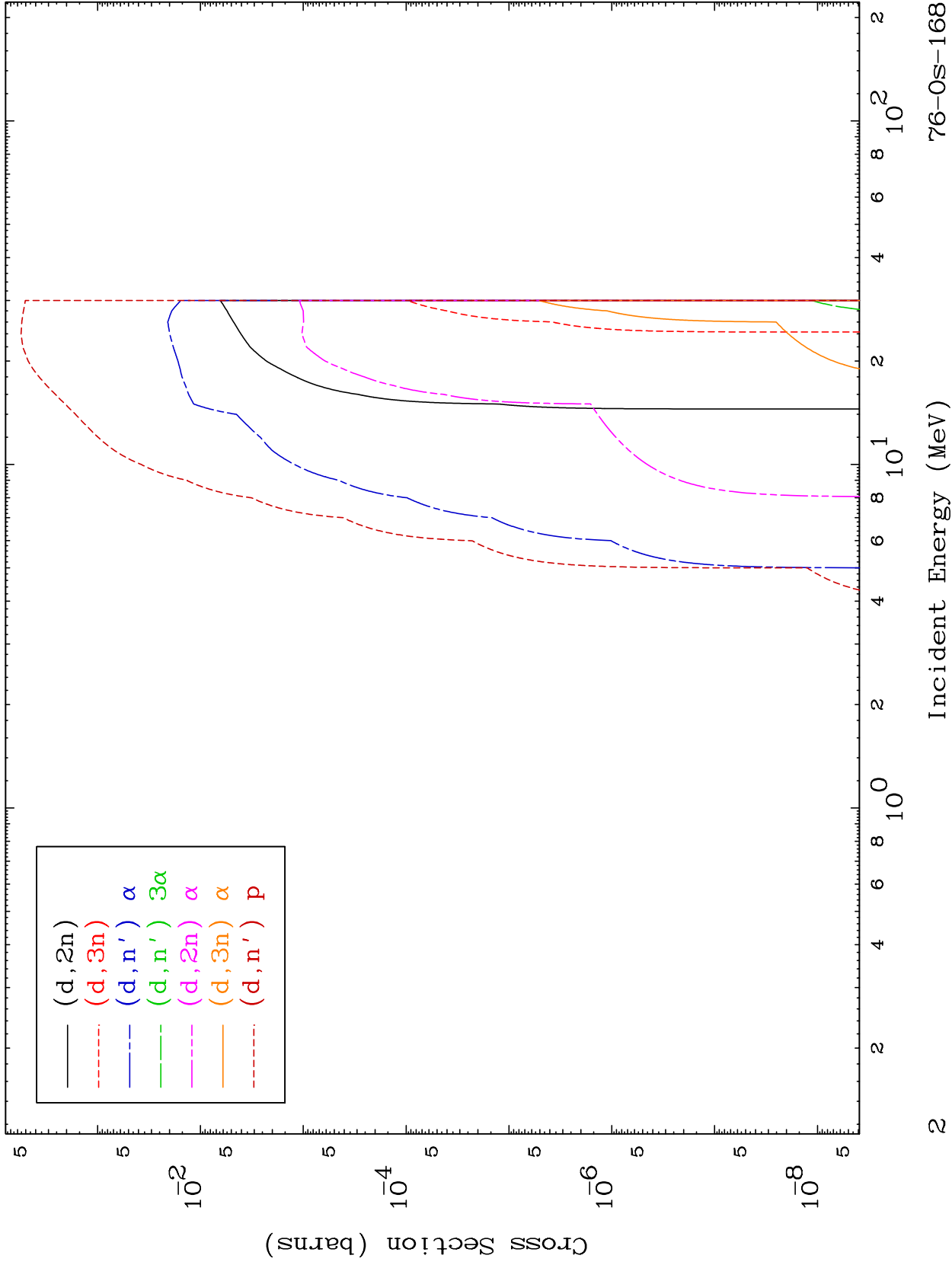


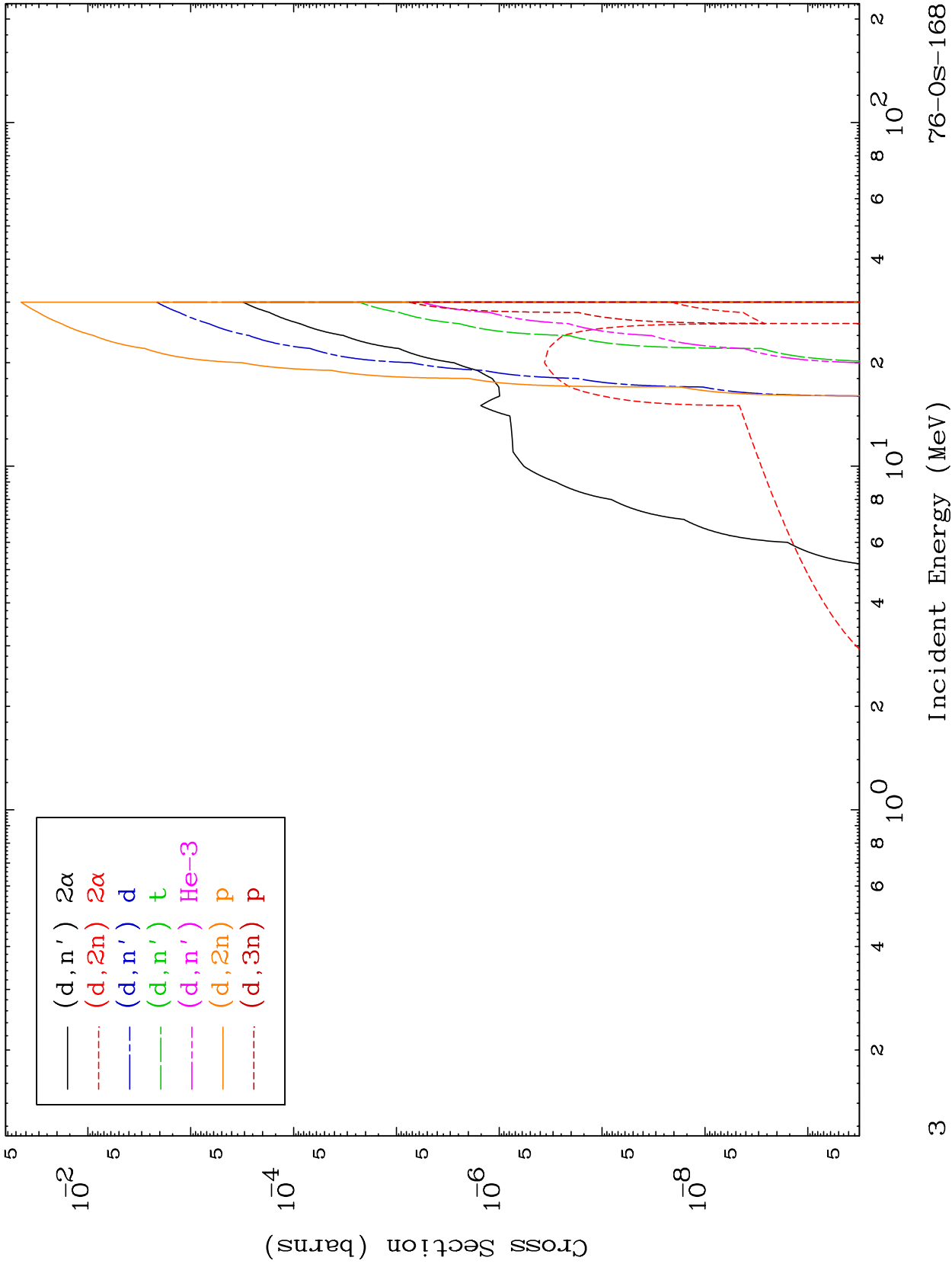
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 7577

Deuteron Neutron Production
0 Kelvin Cross Sections

76-Os-168

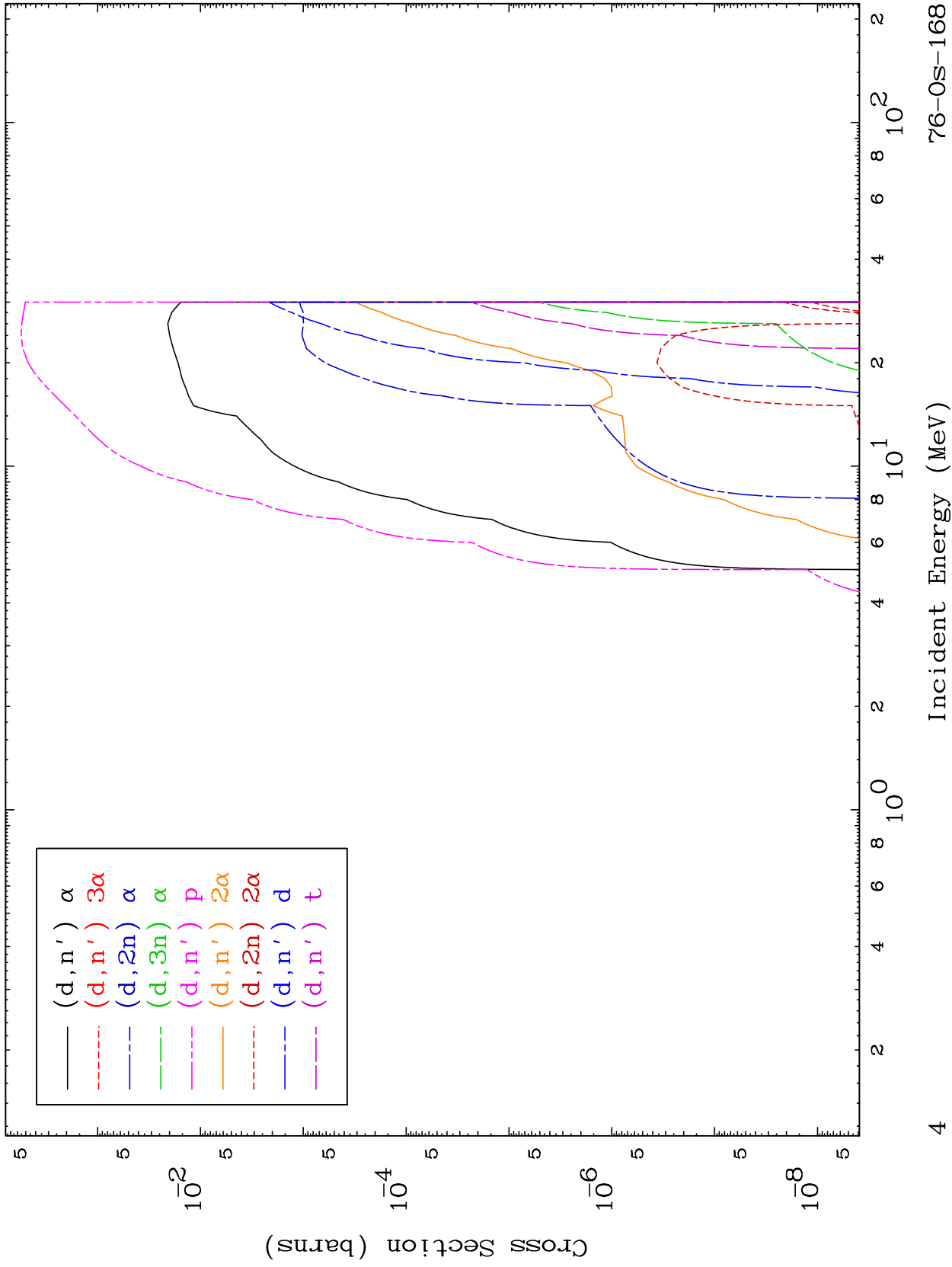


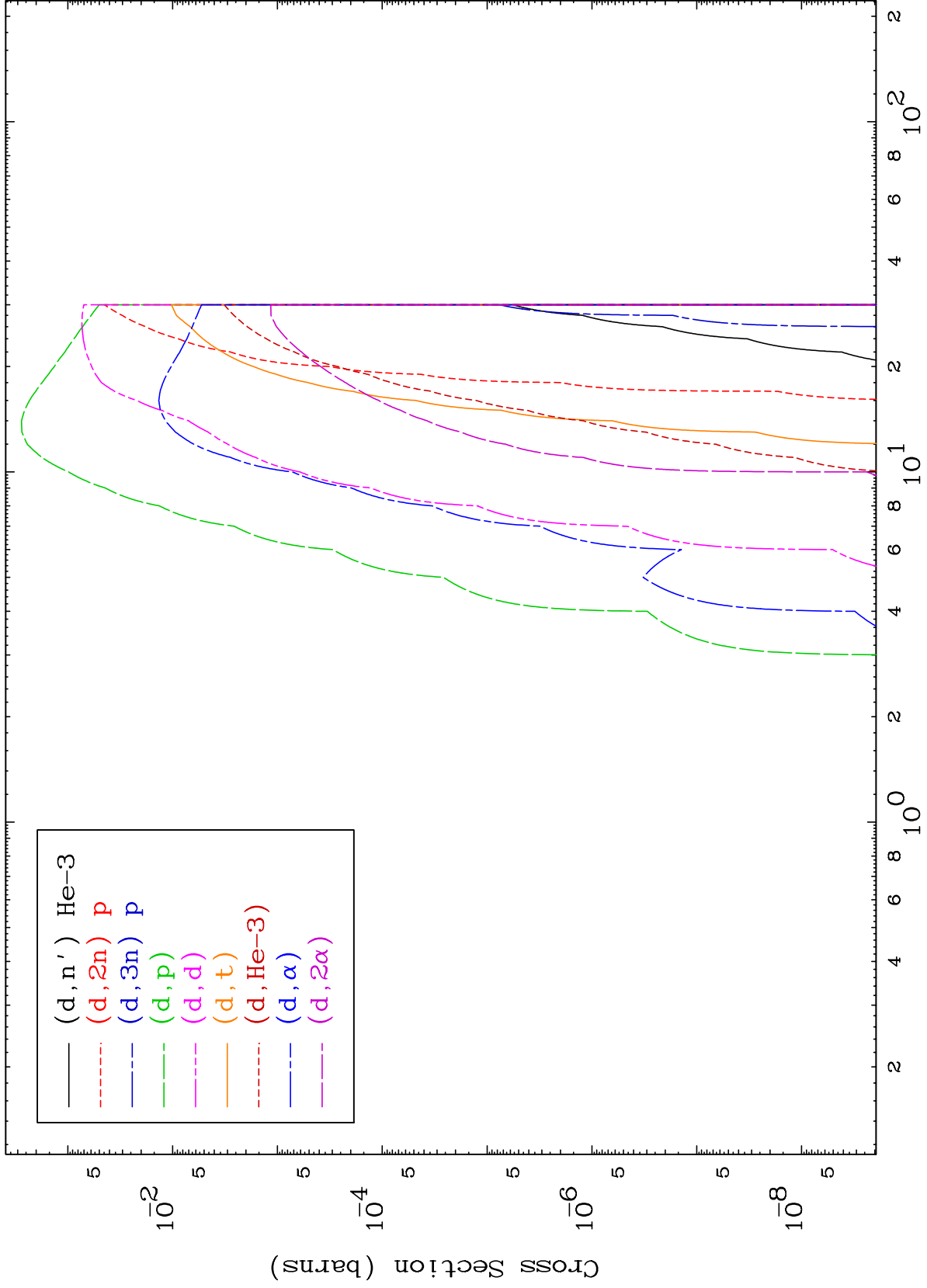


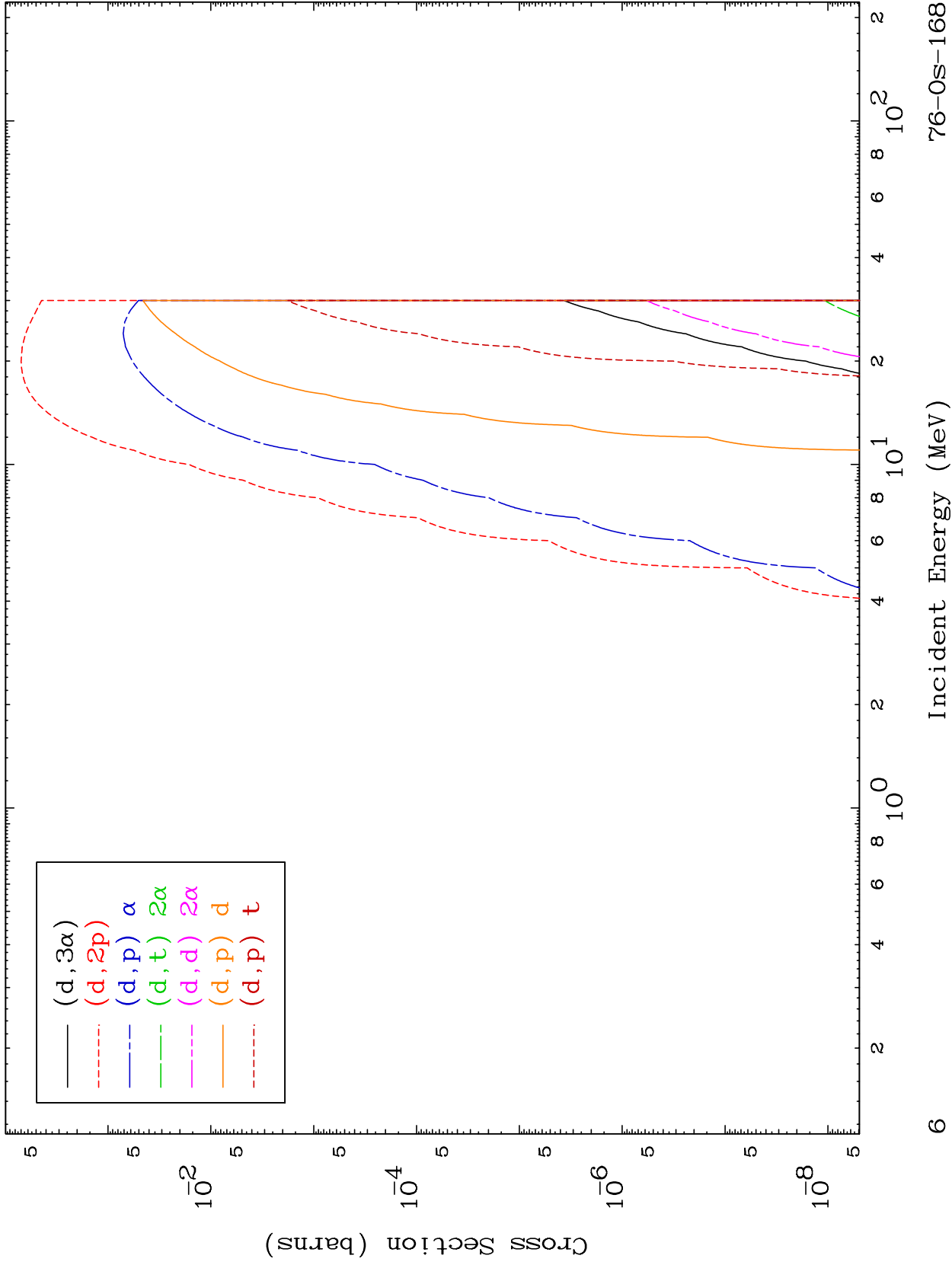
MAT 7577

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-168





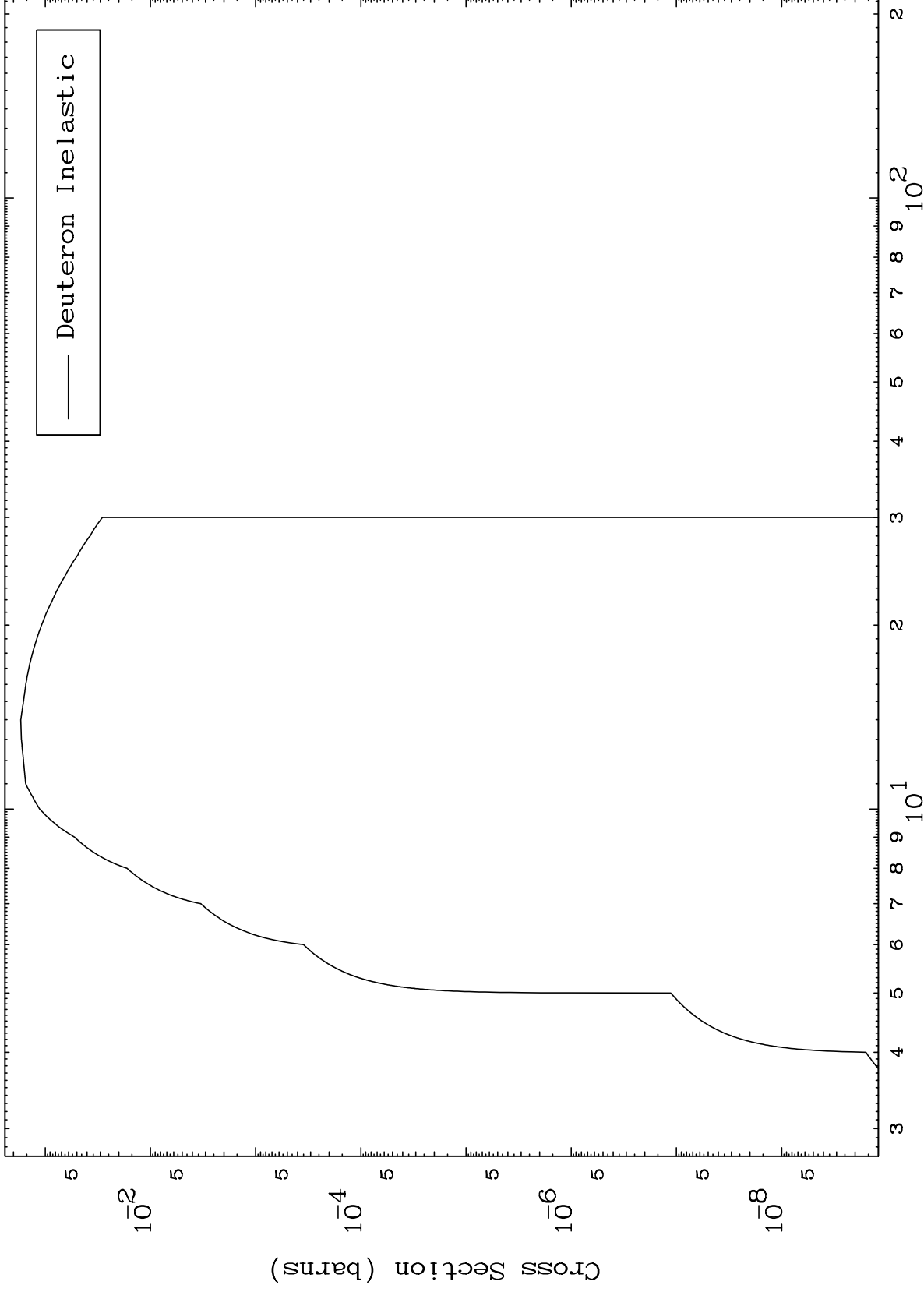


MAT 7577

(d,n') Level

76-Os-168

0 Kelvin Cross Sections



7

Incident Energy (MeV)

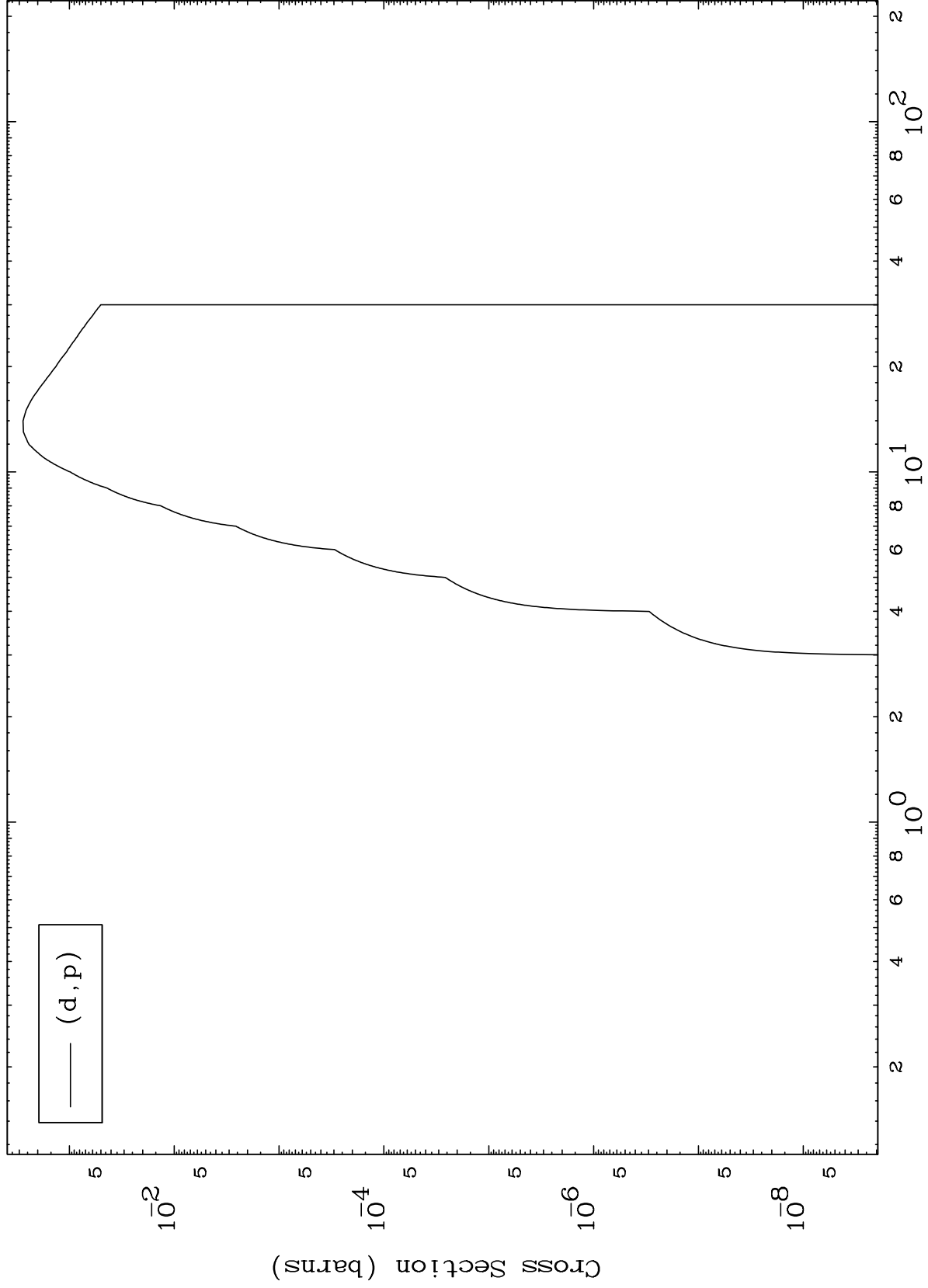
76-Os-168

MAT 7577

(d,p) Levels

76-Os-168

0 Kelvin Cross Sections



(d,p)

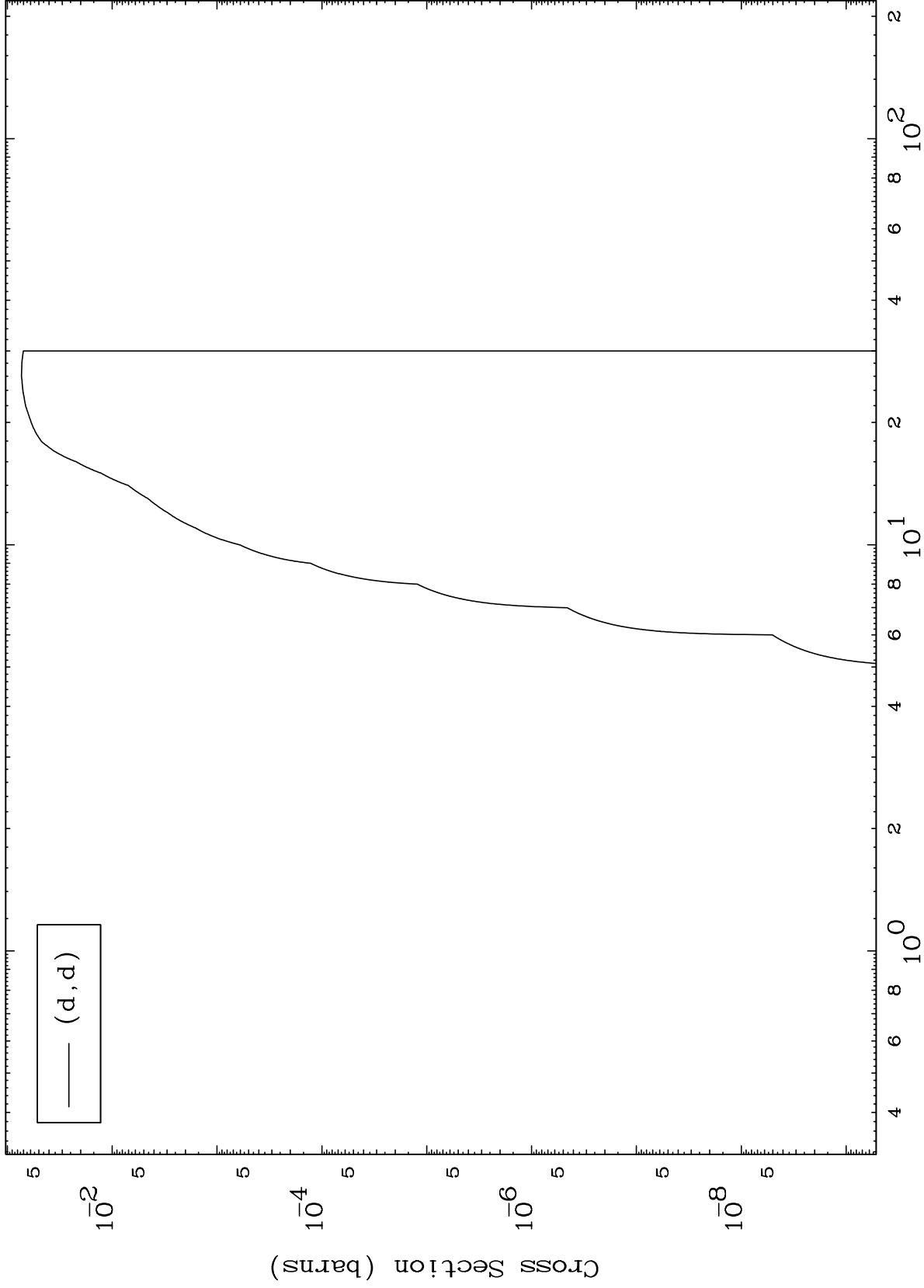
Incident Energy (MeV)

76-Os-168

MAT 7577

(d,d) Levels
0 Kelvin Cross Sections

76-Os-168

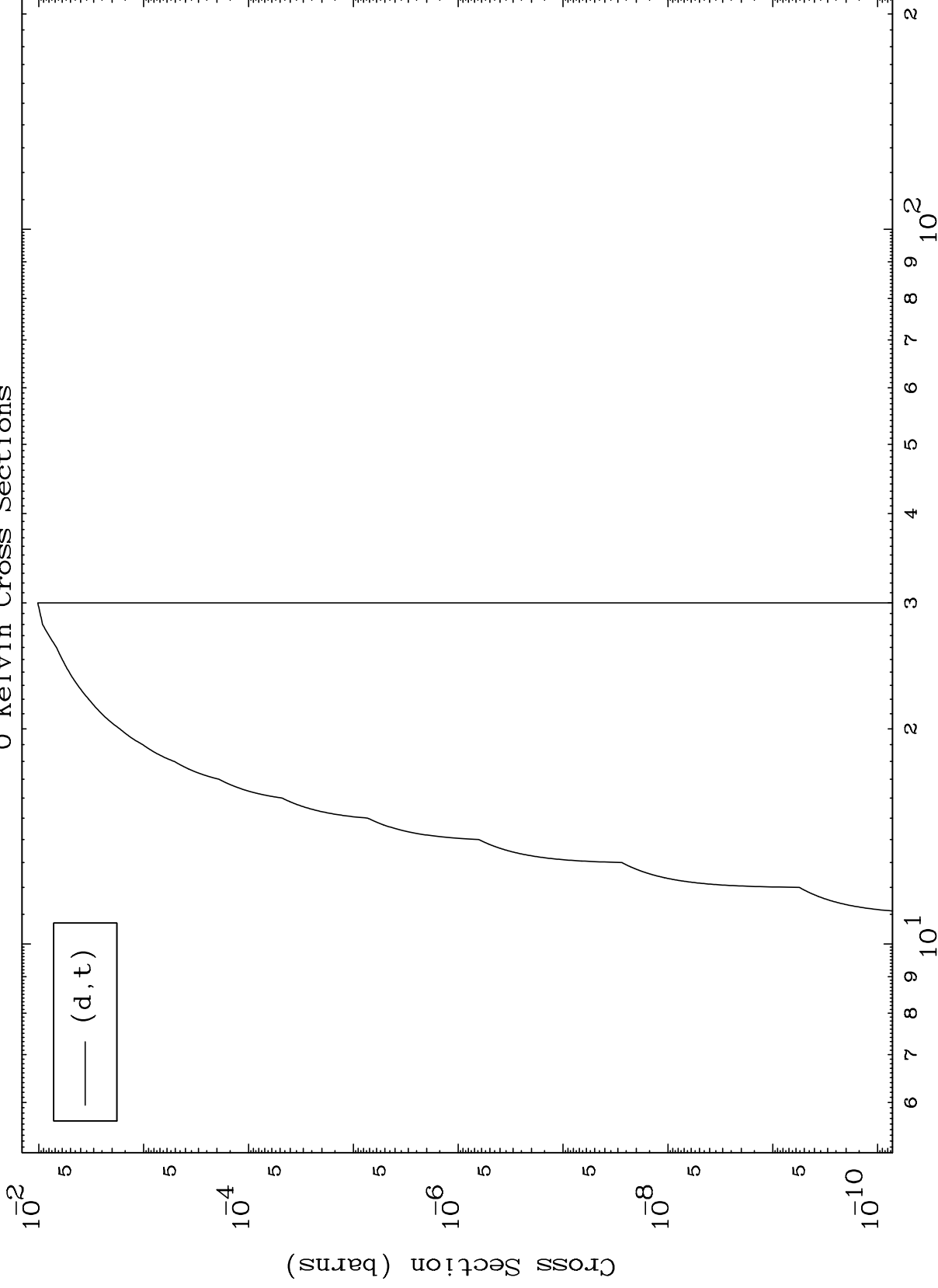


MAT 7577

(d,t) Levels

0 Kelvin Cross Sections

76-Os-168



10

Incident Energy (MeV)

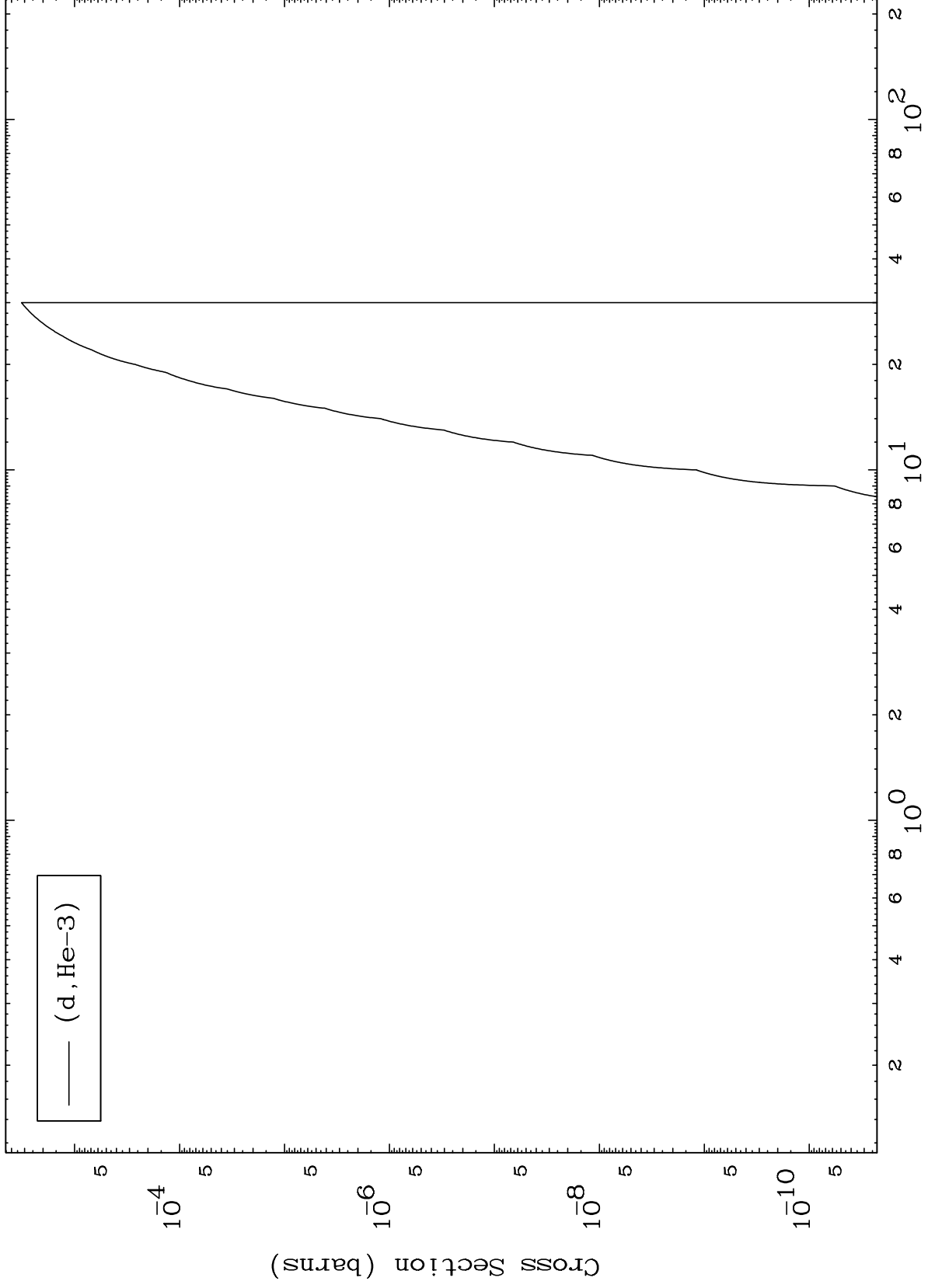
76-Os-168

MAT 7577

(d,He3) Levels

76-Os-168

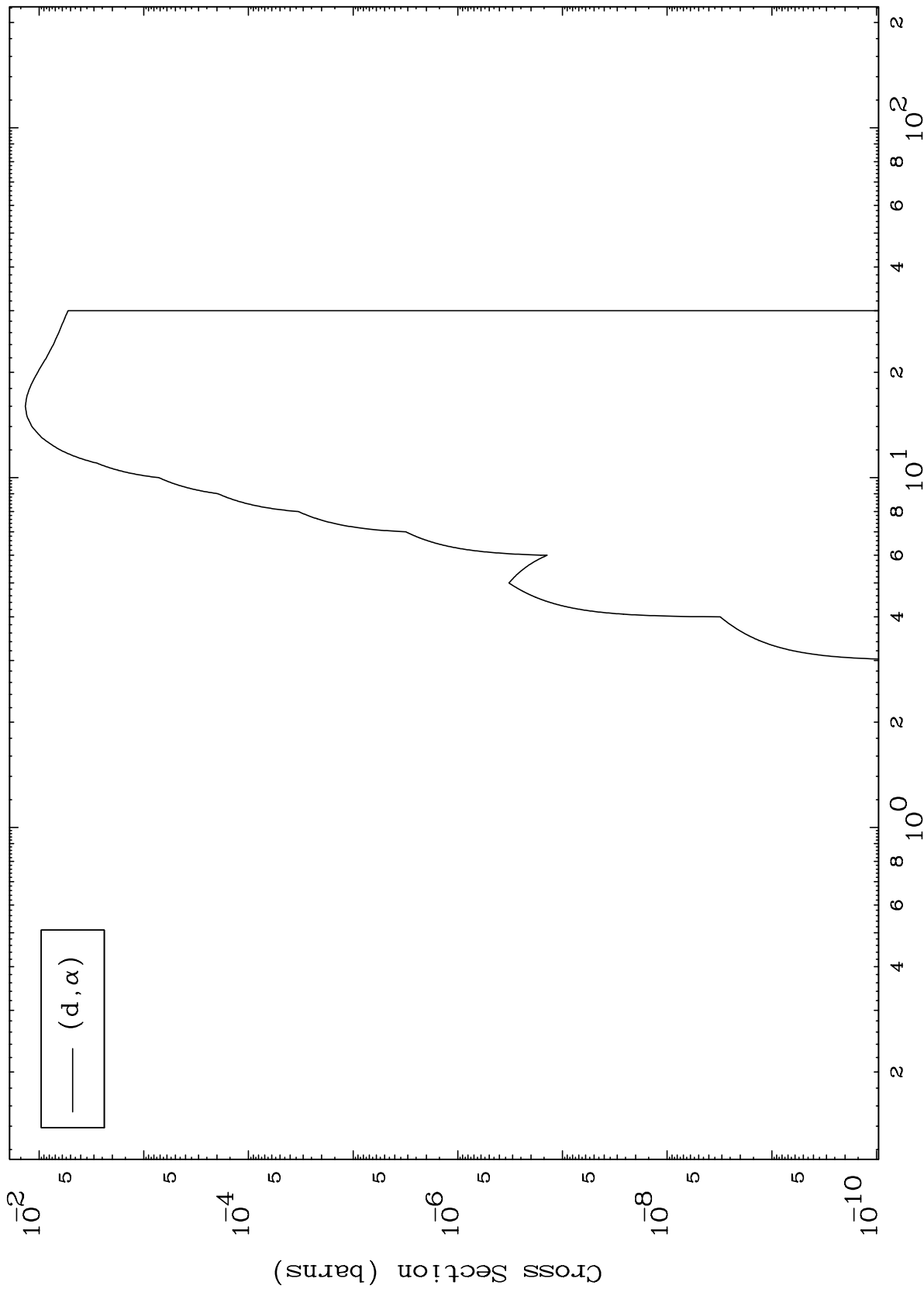
0 Kelvin Cross Sections



MAT 7577

76-Os-168

(d, α) Levels
0 Kelvin Cross Sections



76-Os-168

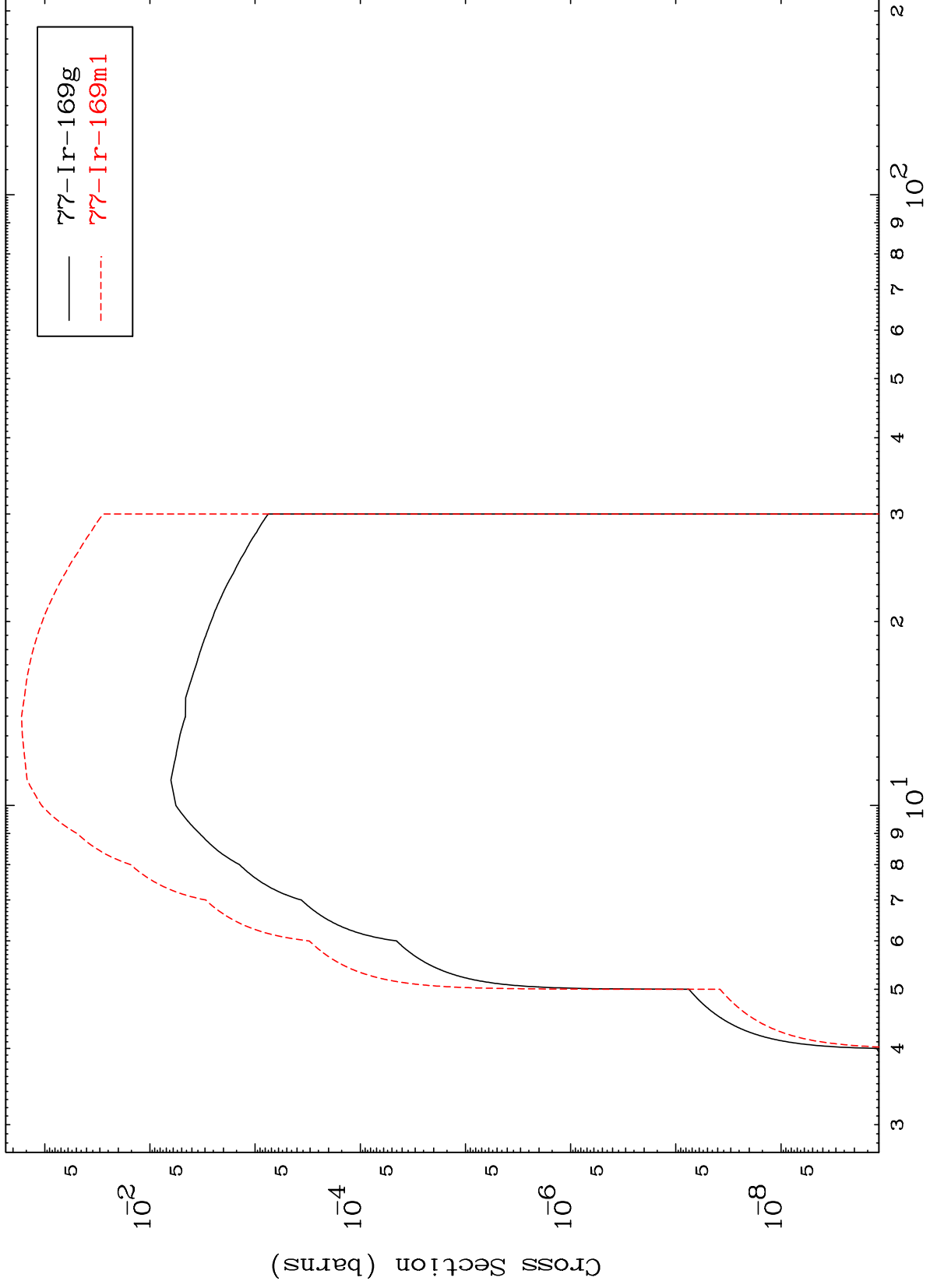
Incident Energy (MeV)

12

MAT 7577

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-168



13

Incident Energy (MeV)

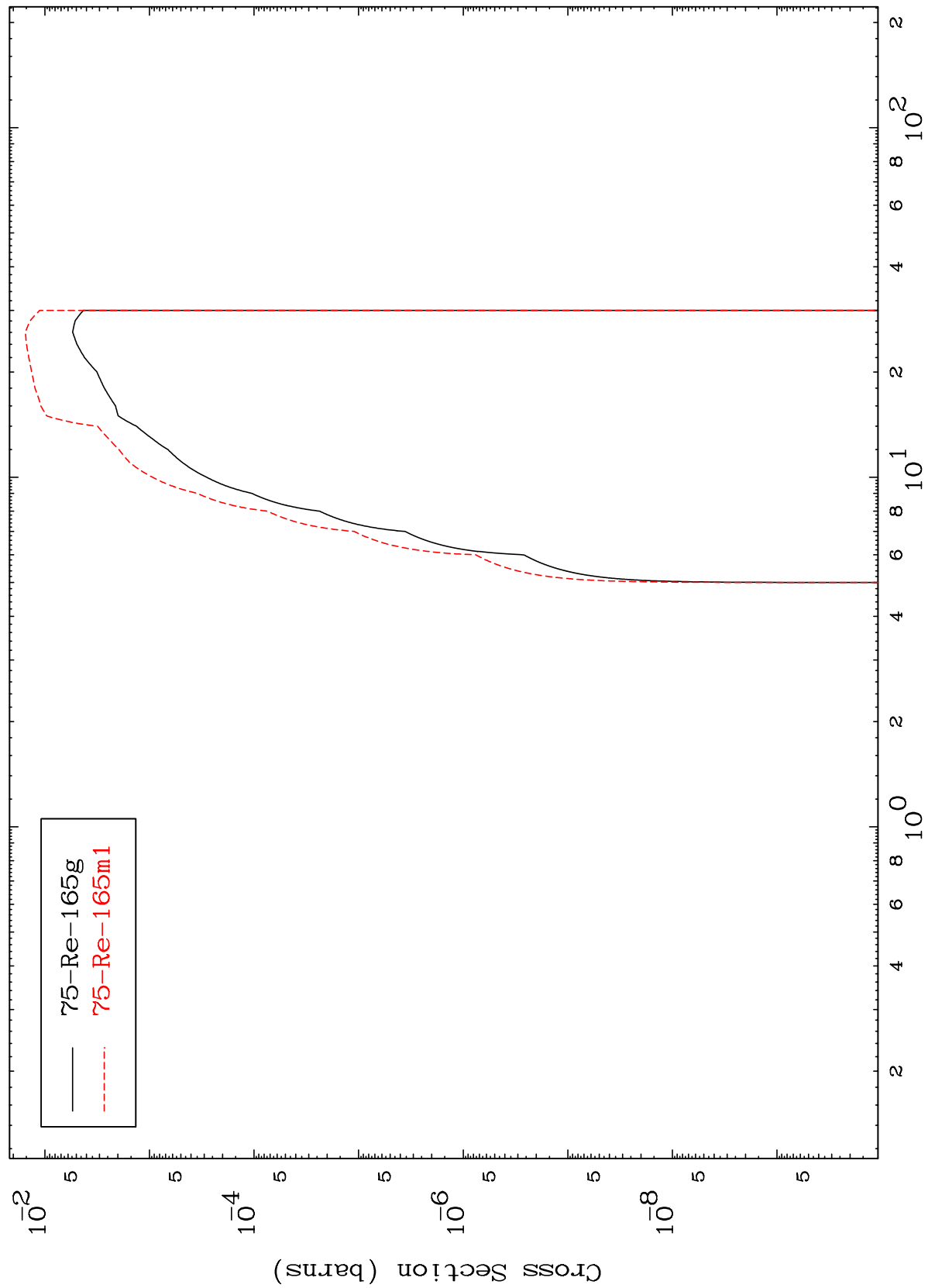
76-Os-168

MAT 7577

(d,n') α

76-Os-168

Radionuclide Production Cross Section



14

Incident Energy (MeV)

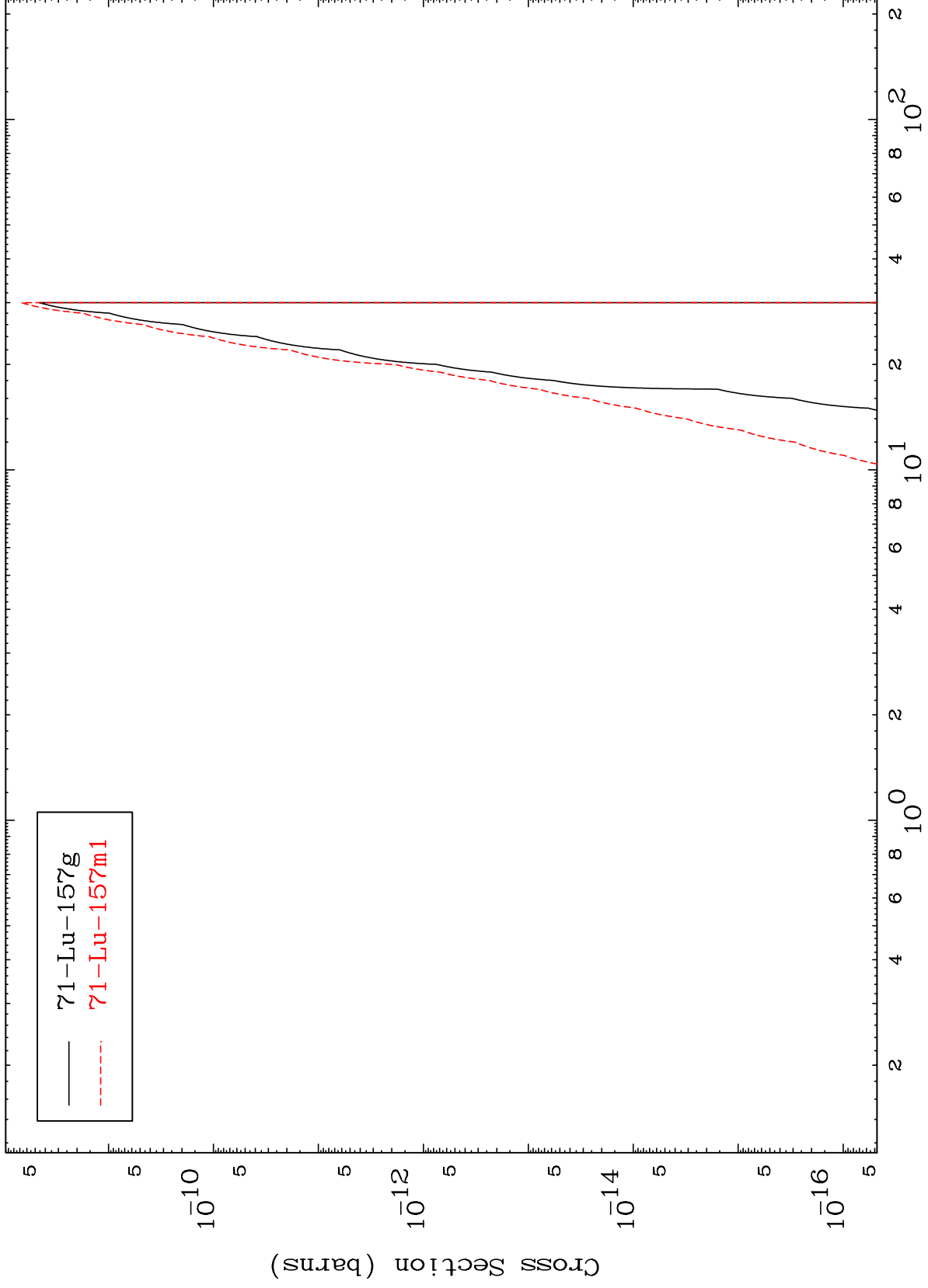
76-Os-168

MAT 7577

(d,n') 3 α

76-Os-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

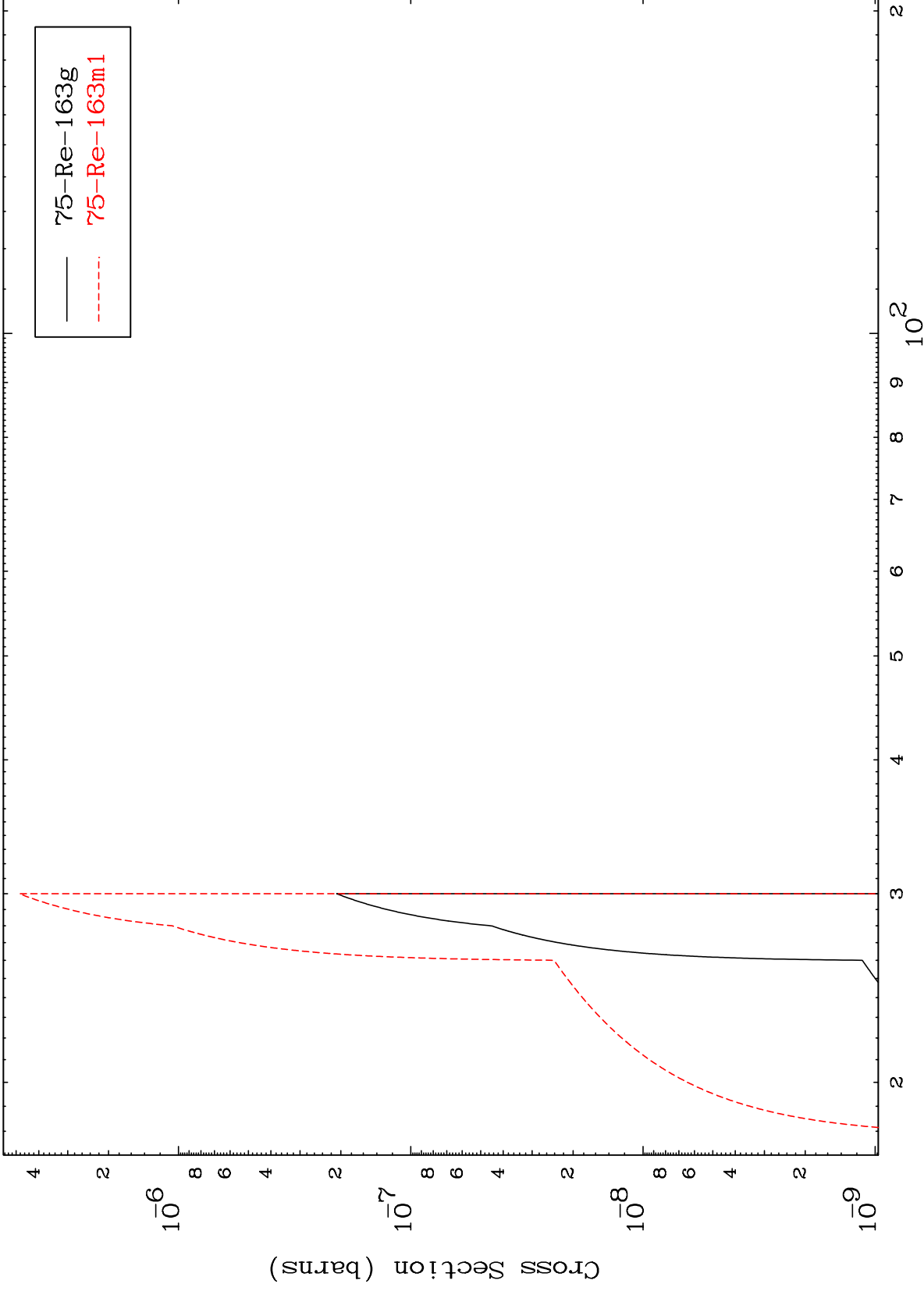
76-Os-168

MAT 75777

(d,3n) α

76-Os-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

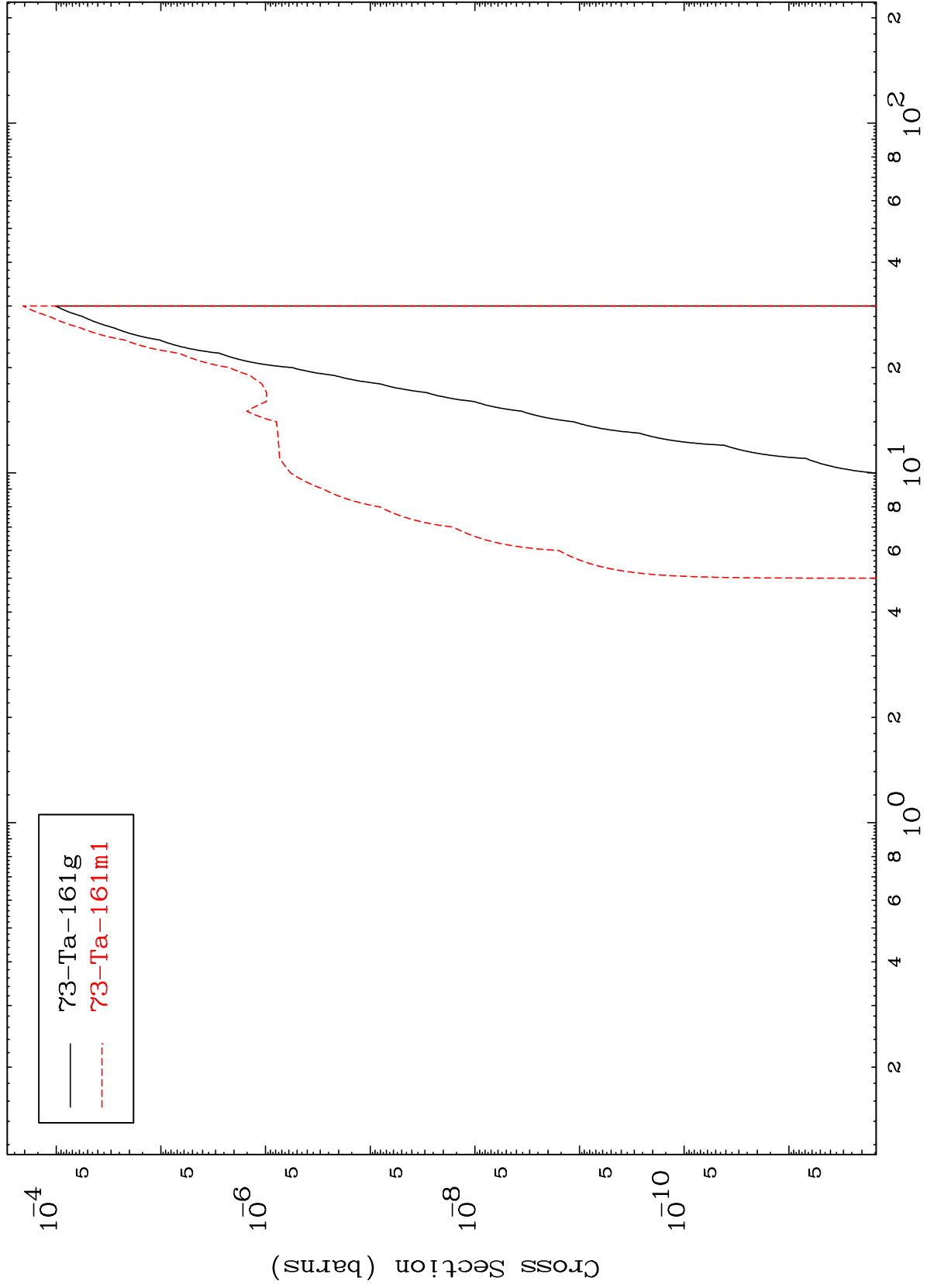
76-Os-168

MAT 7577

(d,n') 2 α

76-Os-168

Radionuclide Production Cross Section



17

Incident Energy (MeV)

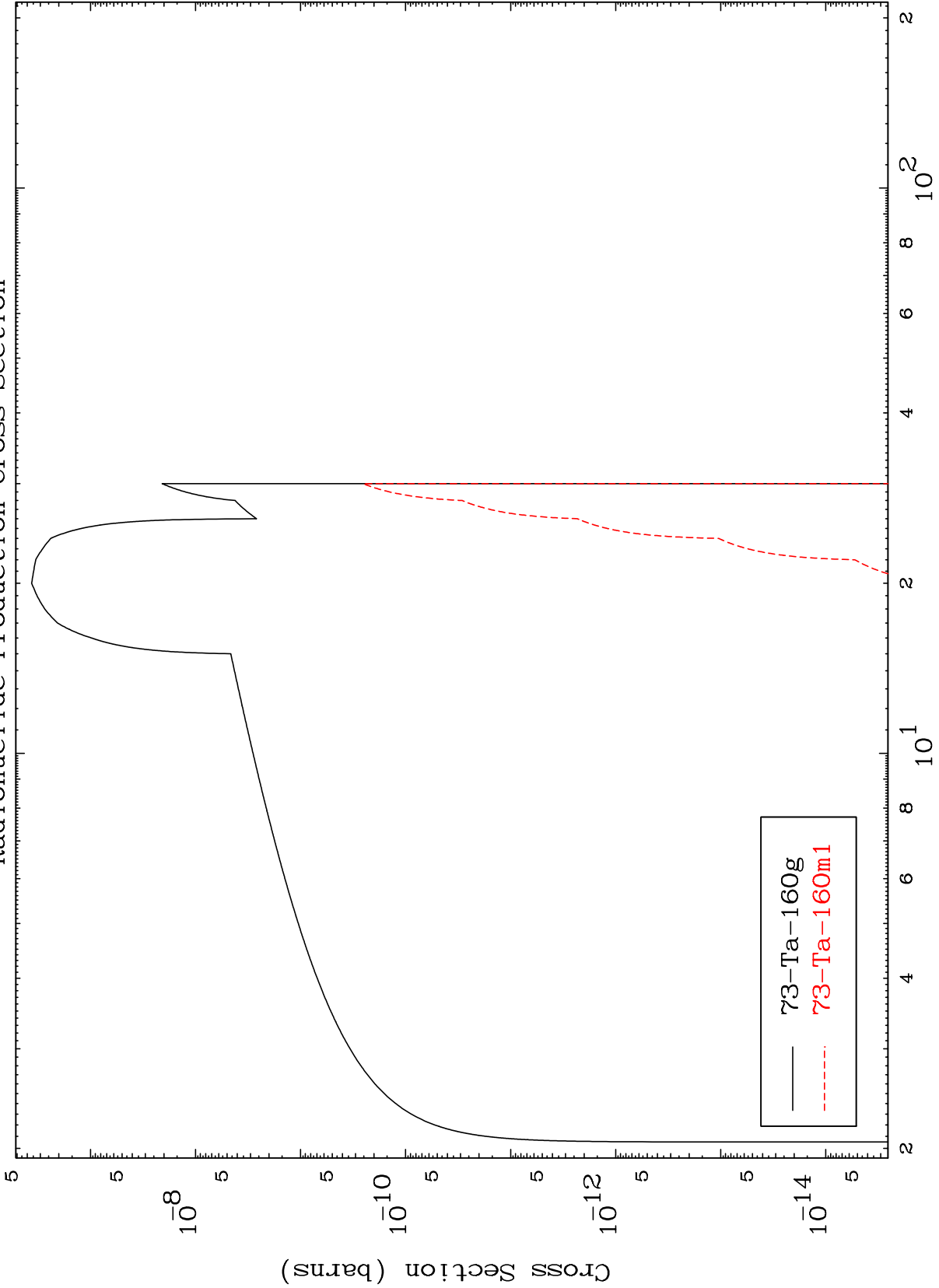
76-Os-168

MAT 7577

$(d, 2n) 2\alpha$

76-Os-168

Radionuclide Production Cross Section



18

Incident Energy (MeV)

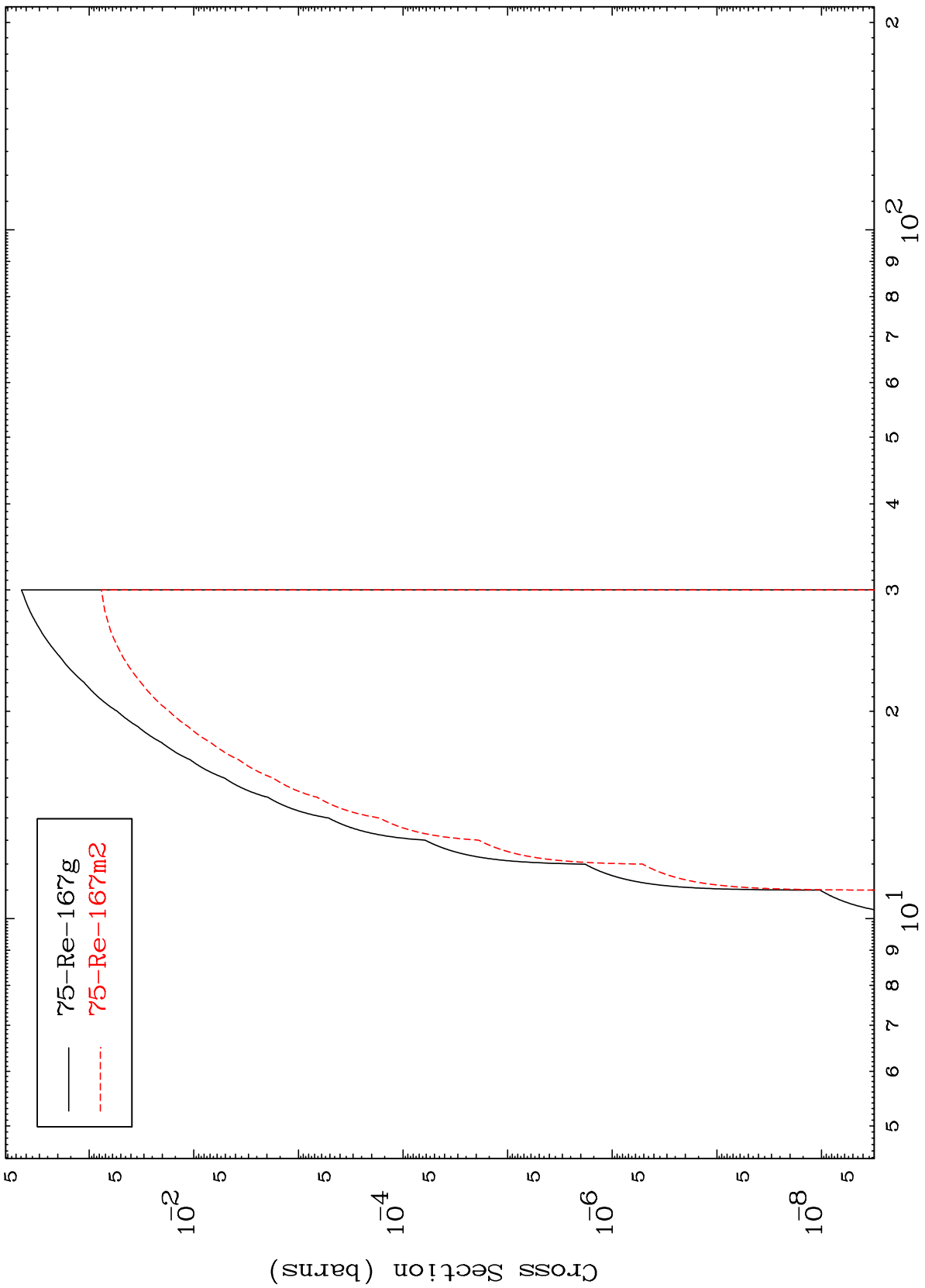
76-Os-168

MAT 7577

(d,2n) p

76-Os-168

Radionuclide Production Cross Section



19

Incident Energy (MeV)

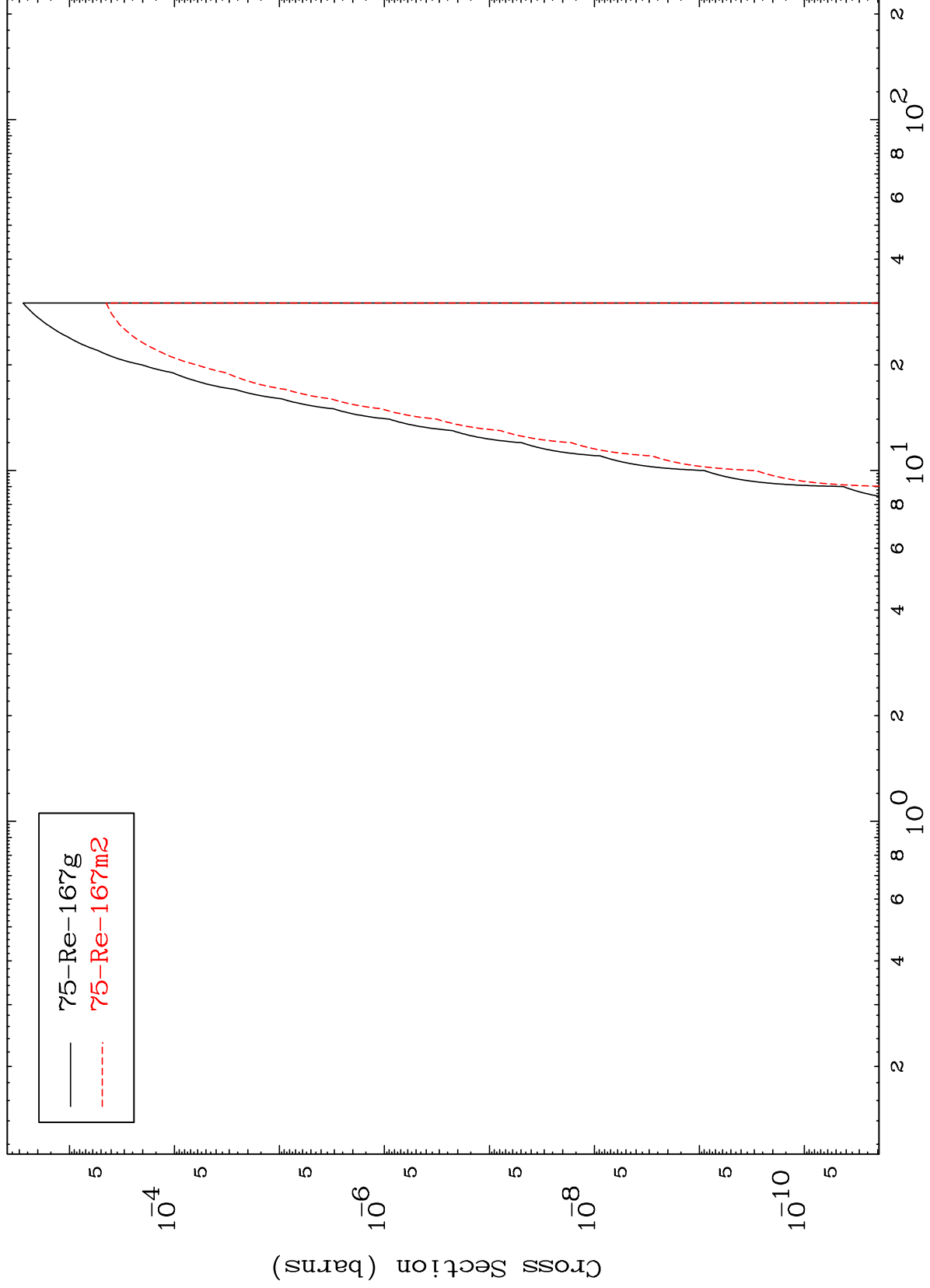
76-Os-168

MAT 7577

(d,He-3)

76-Os-168

Radionuclide Production Cross Section



20

Incident Energy (MeV)

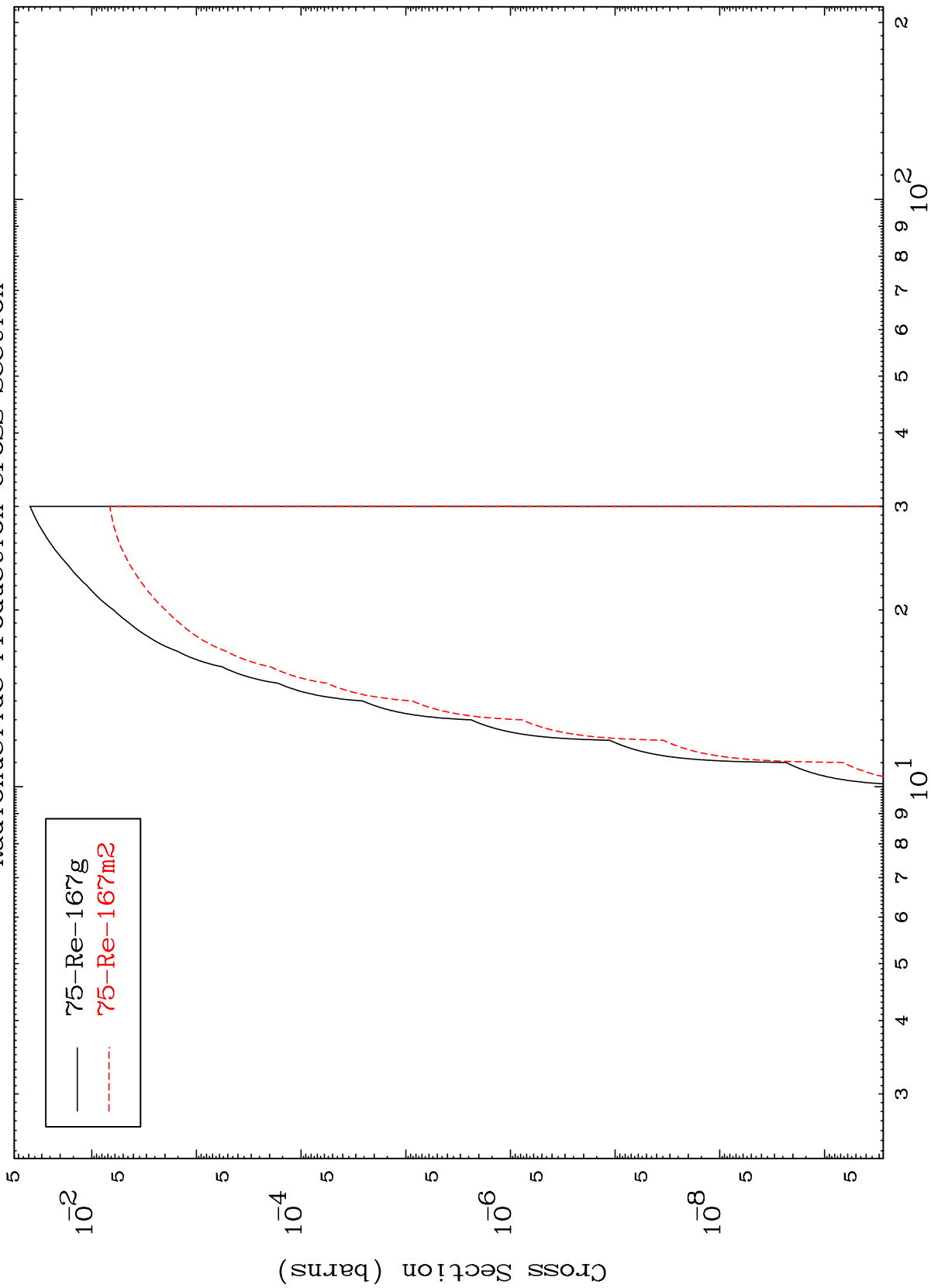
76-Os-168

MAT 7577

(d,p) d

76-Os-168

Radionuclide Production Cross Section



21

Incident Energy (MeV)

76-Os-168