

Program EVALPLOT
(Version 2018-1)

by

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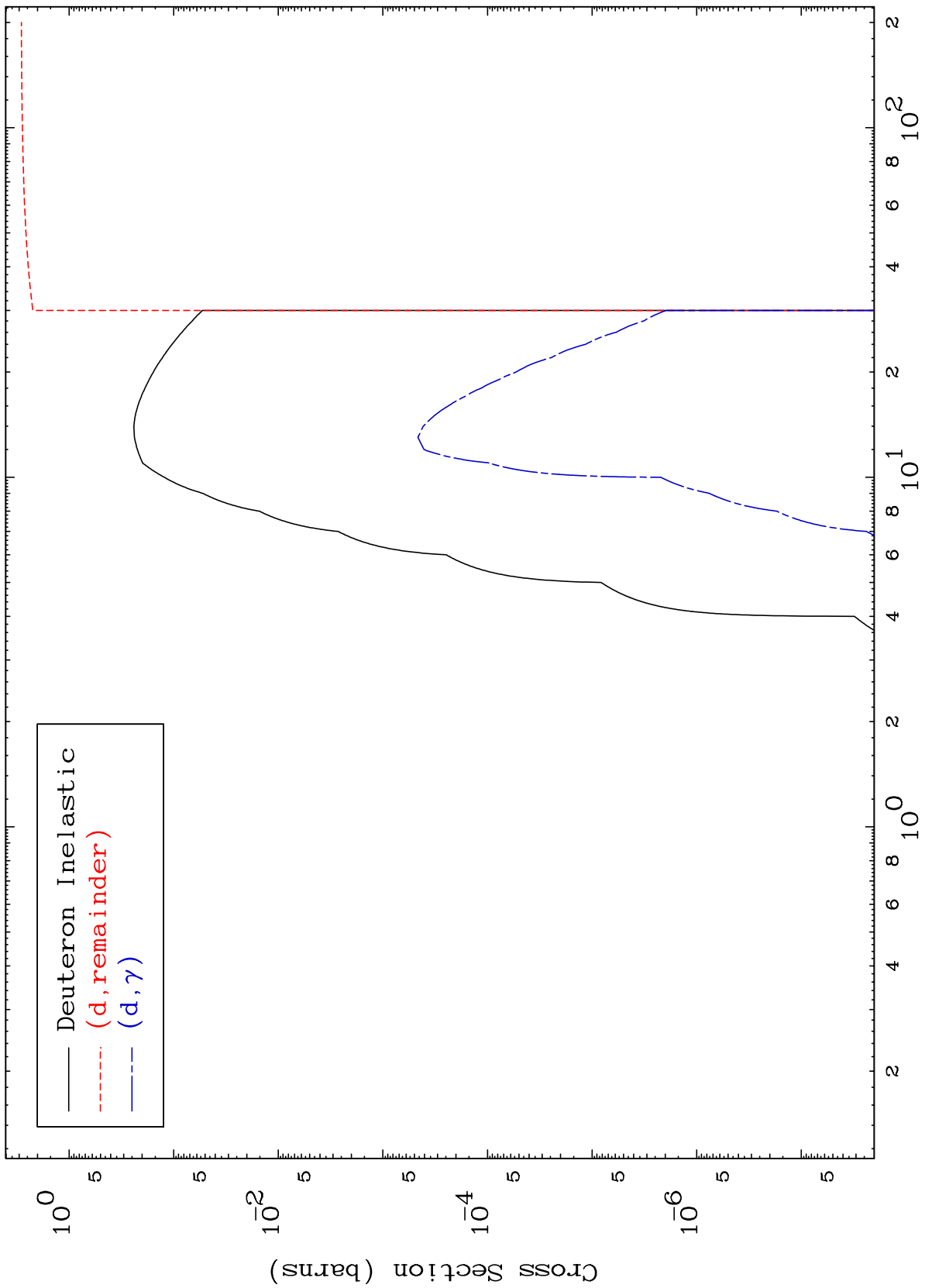
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7780

Deuteron Major
0 Kelvin Cross Sections

78-Pt-175

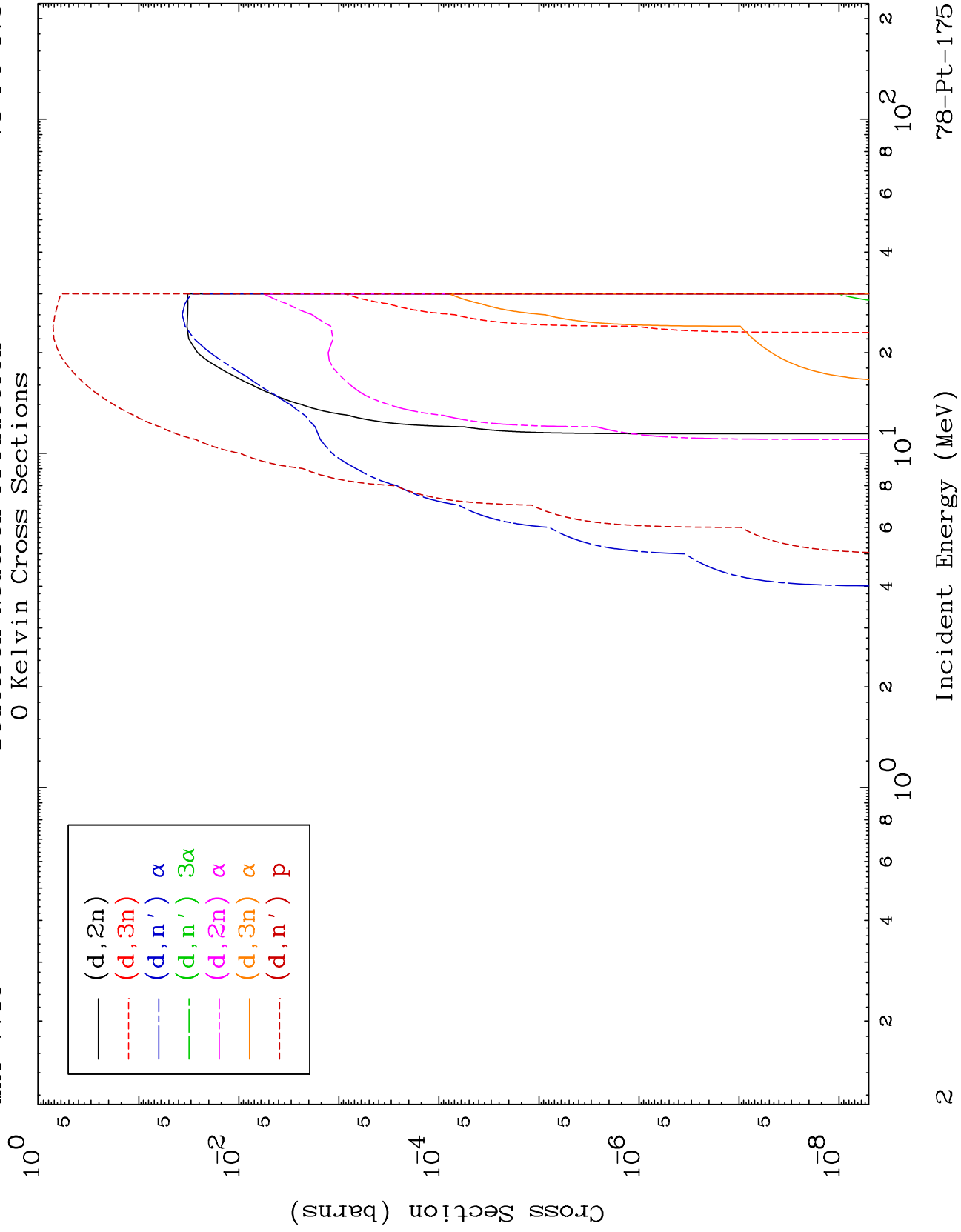


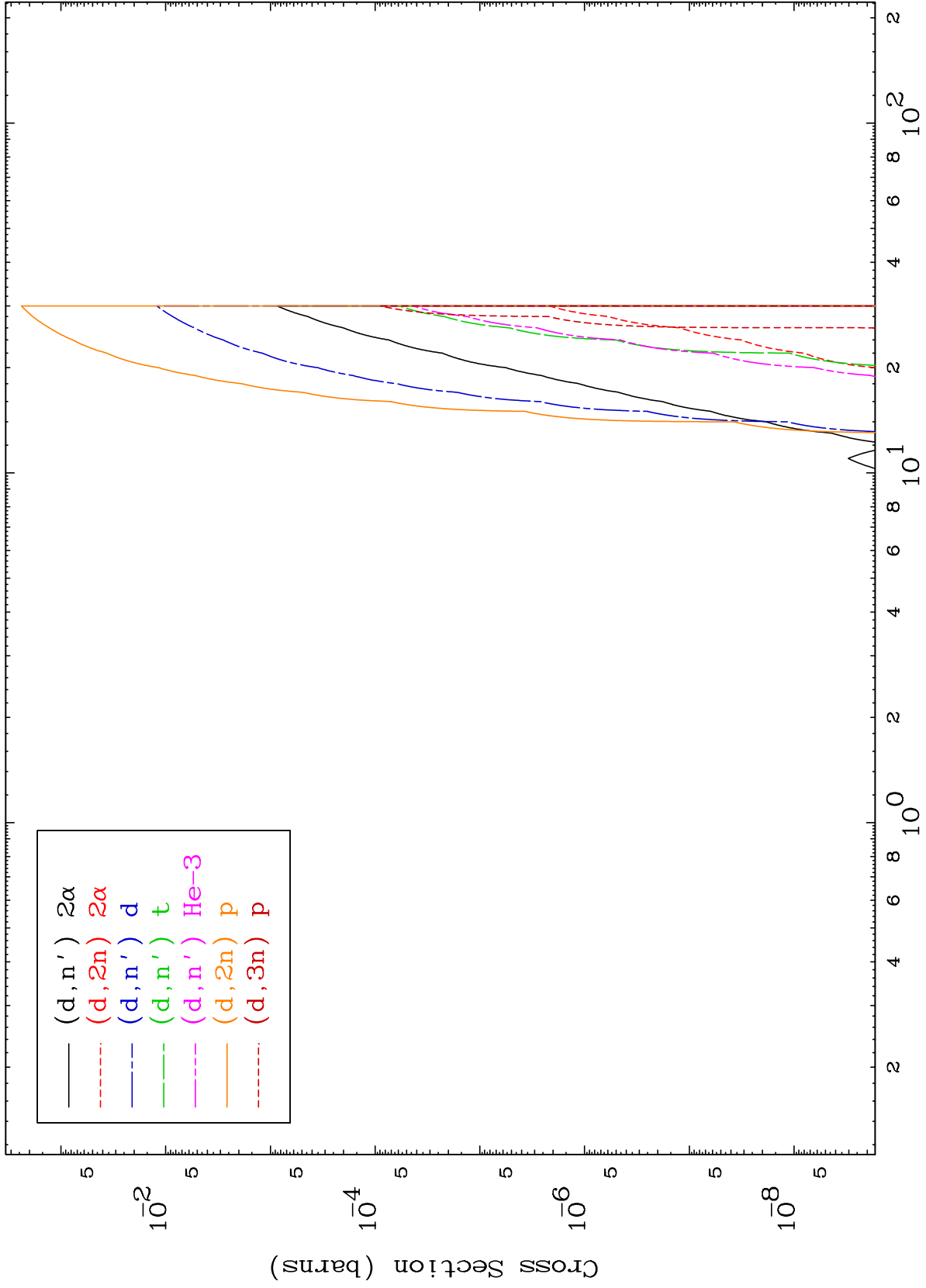
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 7780

Deuteron Neutron Production
0 Kelvin Cross Sections

78-Pt-175

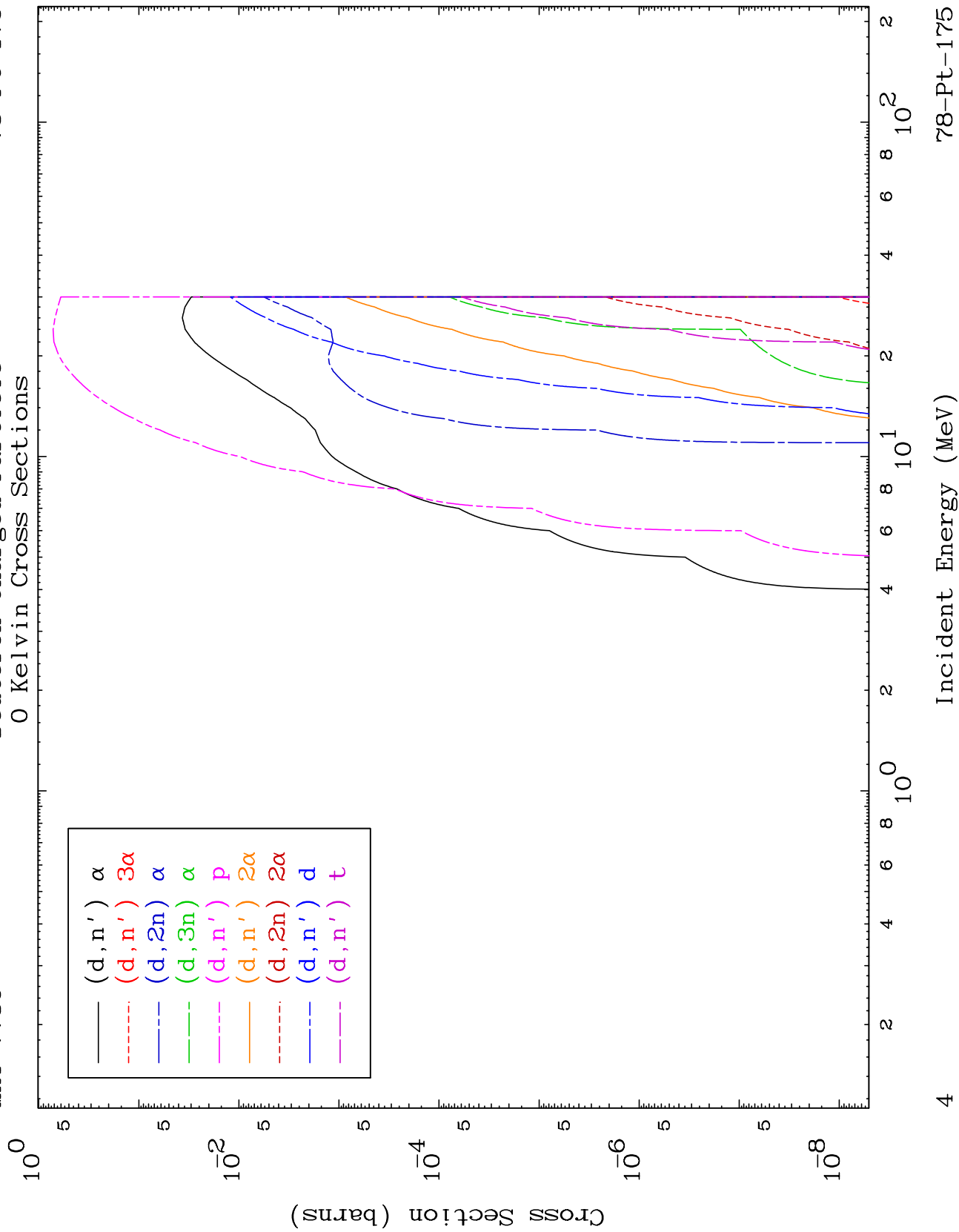


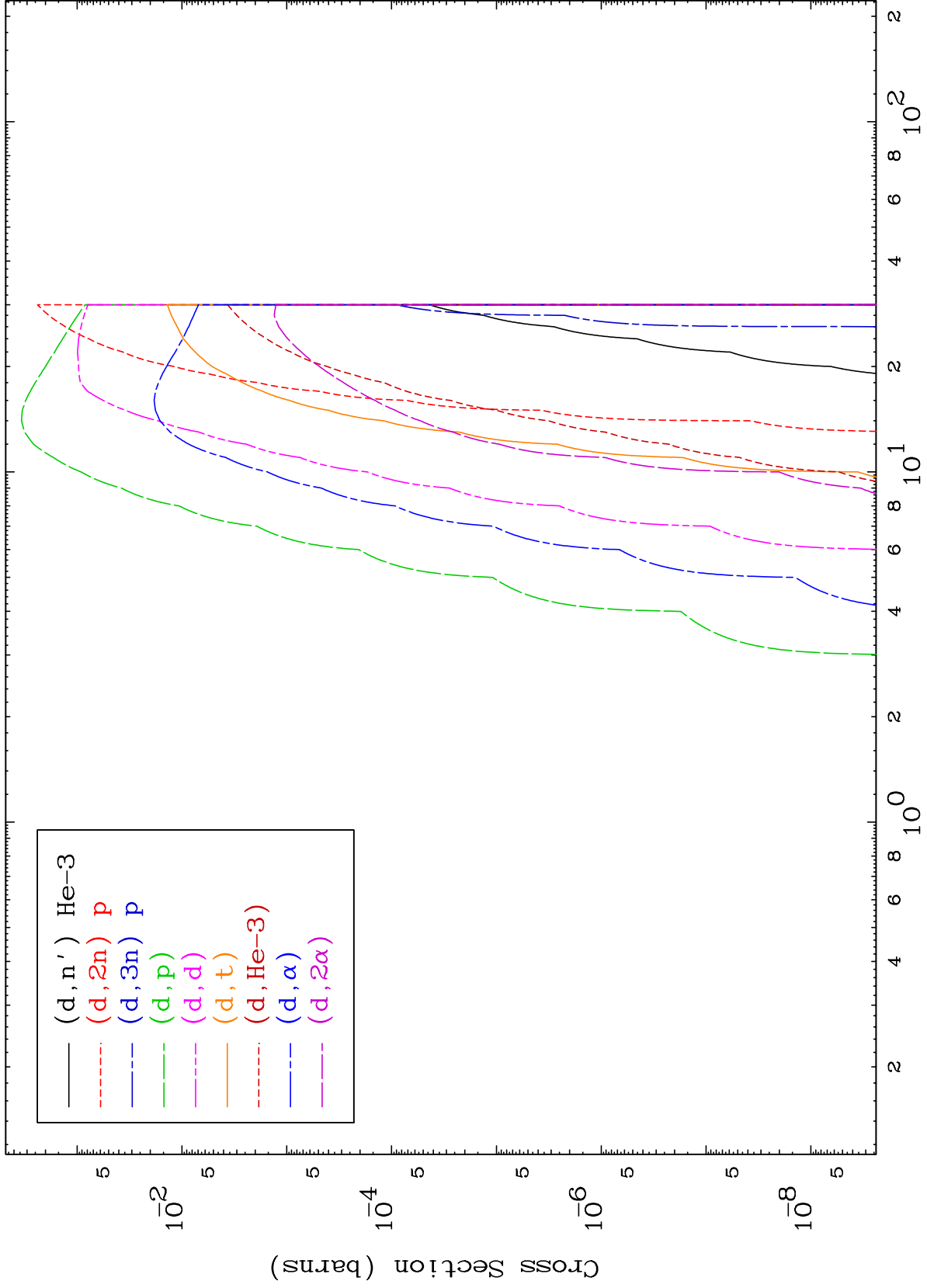


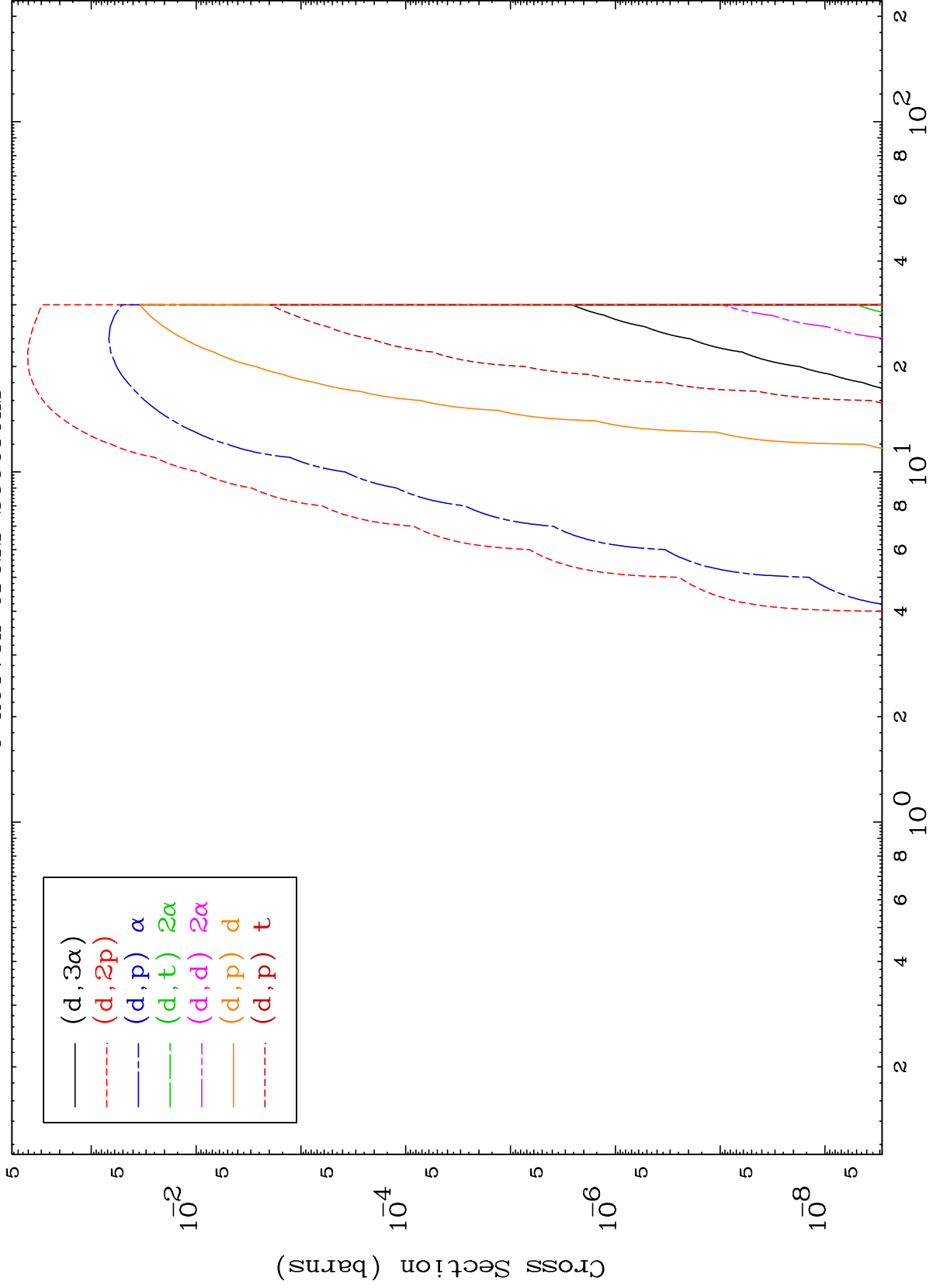
MAT 7780

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-175





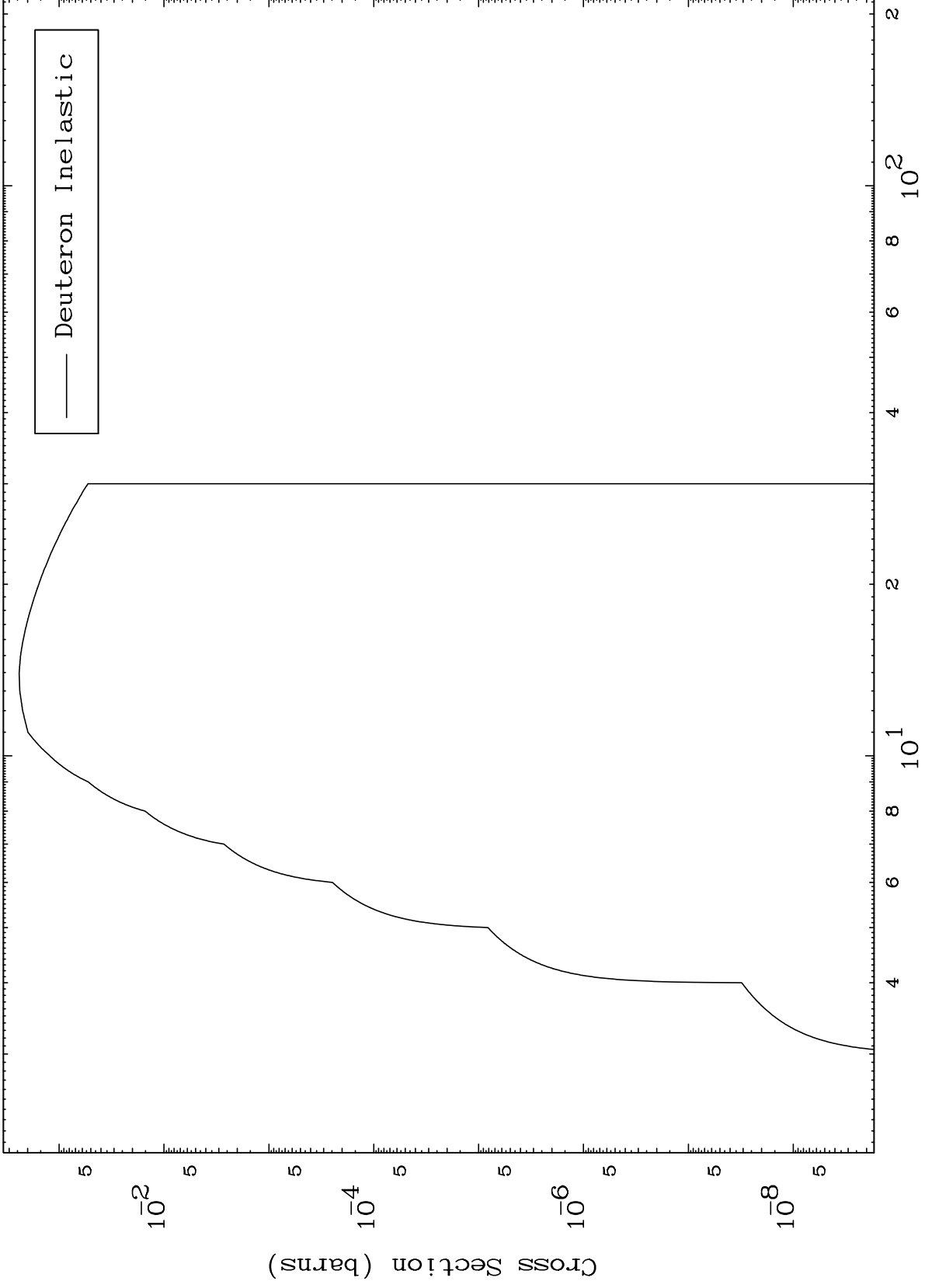


MAT 7780

(d,n') Level

78-Pt-175

0 Kelvin Cross Sections



7

Incident Energy (MeV)

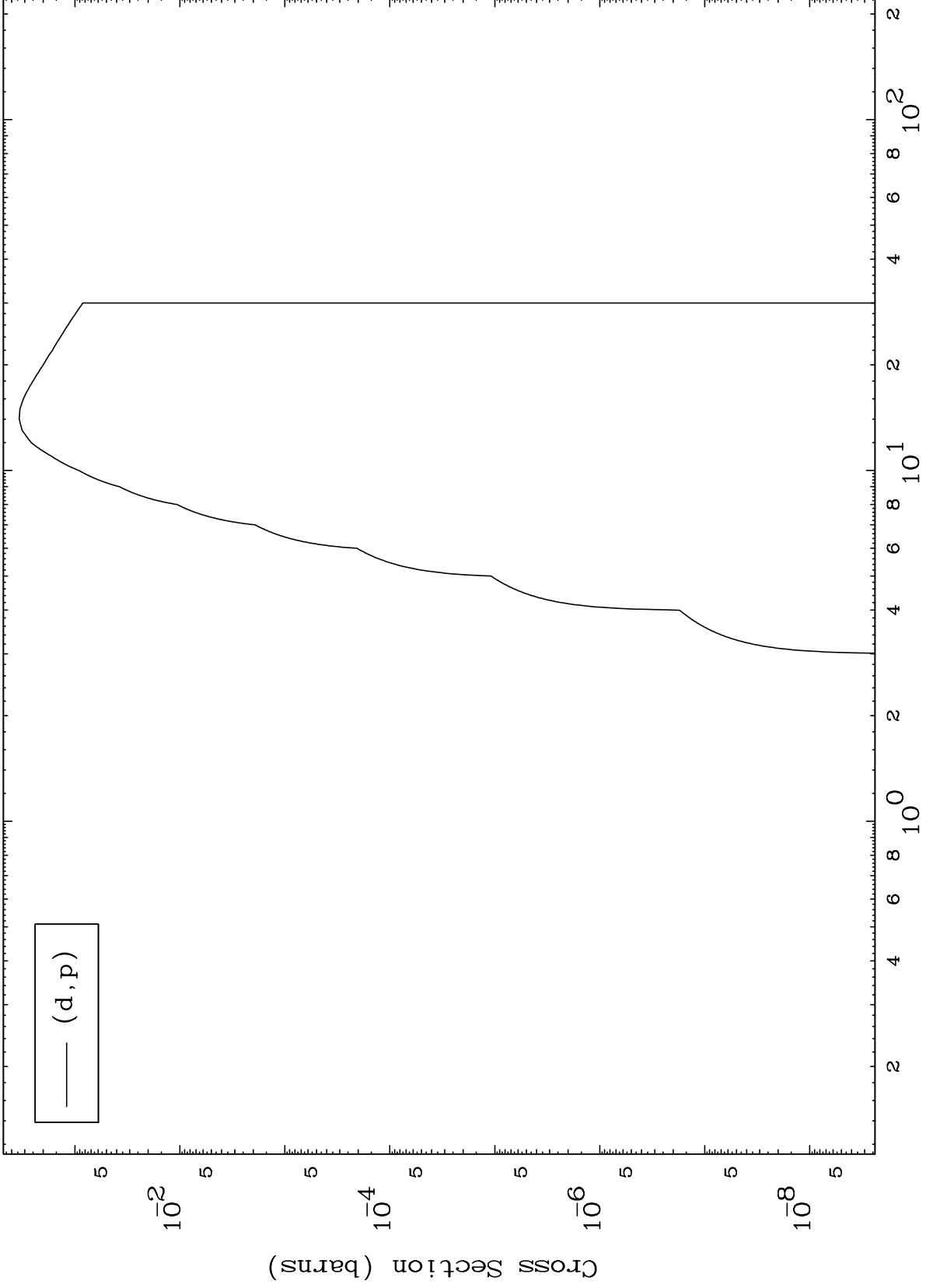
78-Pt-175

MAT 7780

(d,p) Levels

78-Pt-175

0 Kelvin Cross Sections

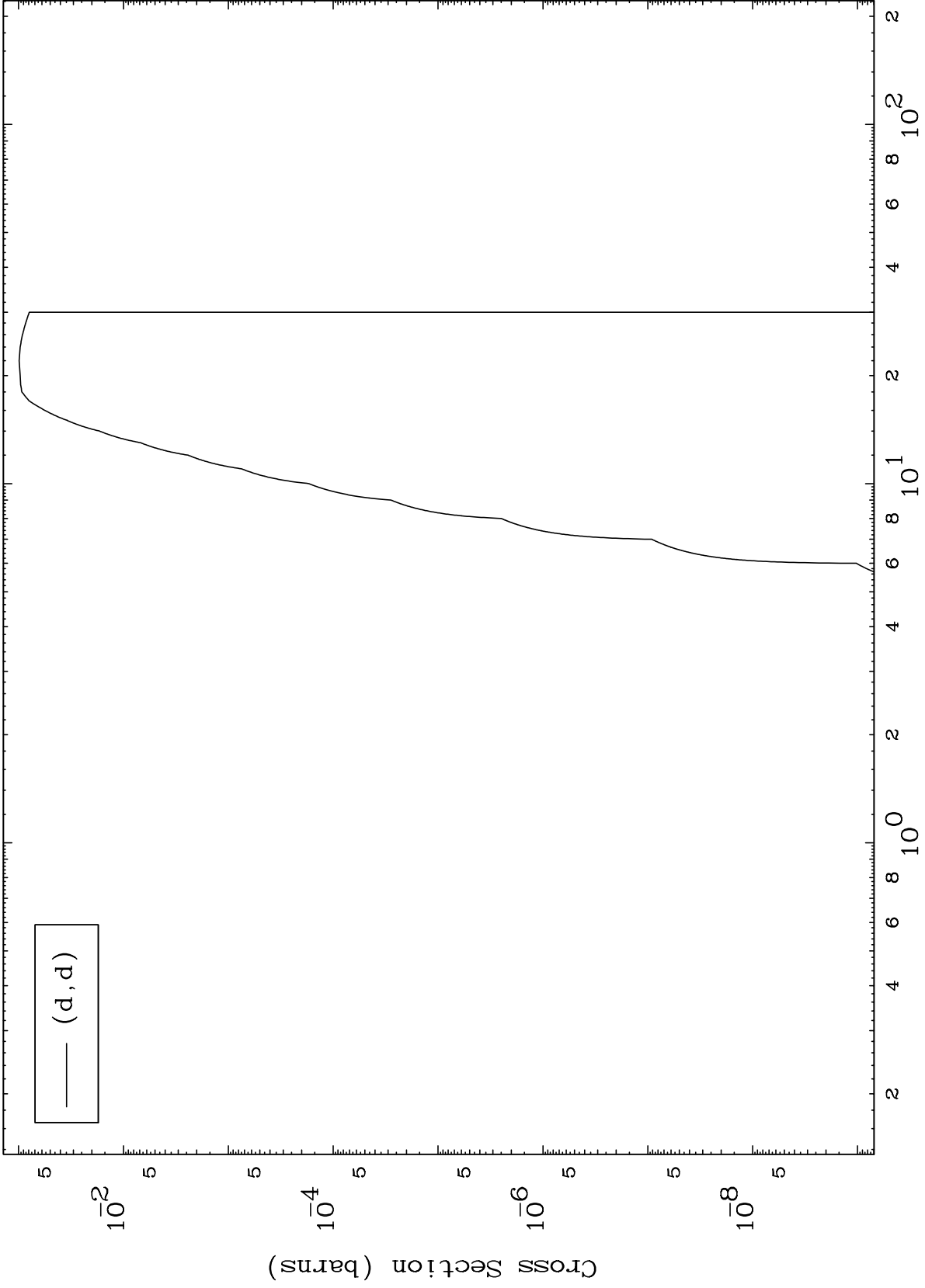


MAT 7780

(d,d) Levels

78-Pt-175

0 Kelvin Cross Sections

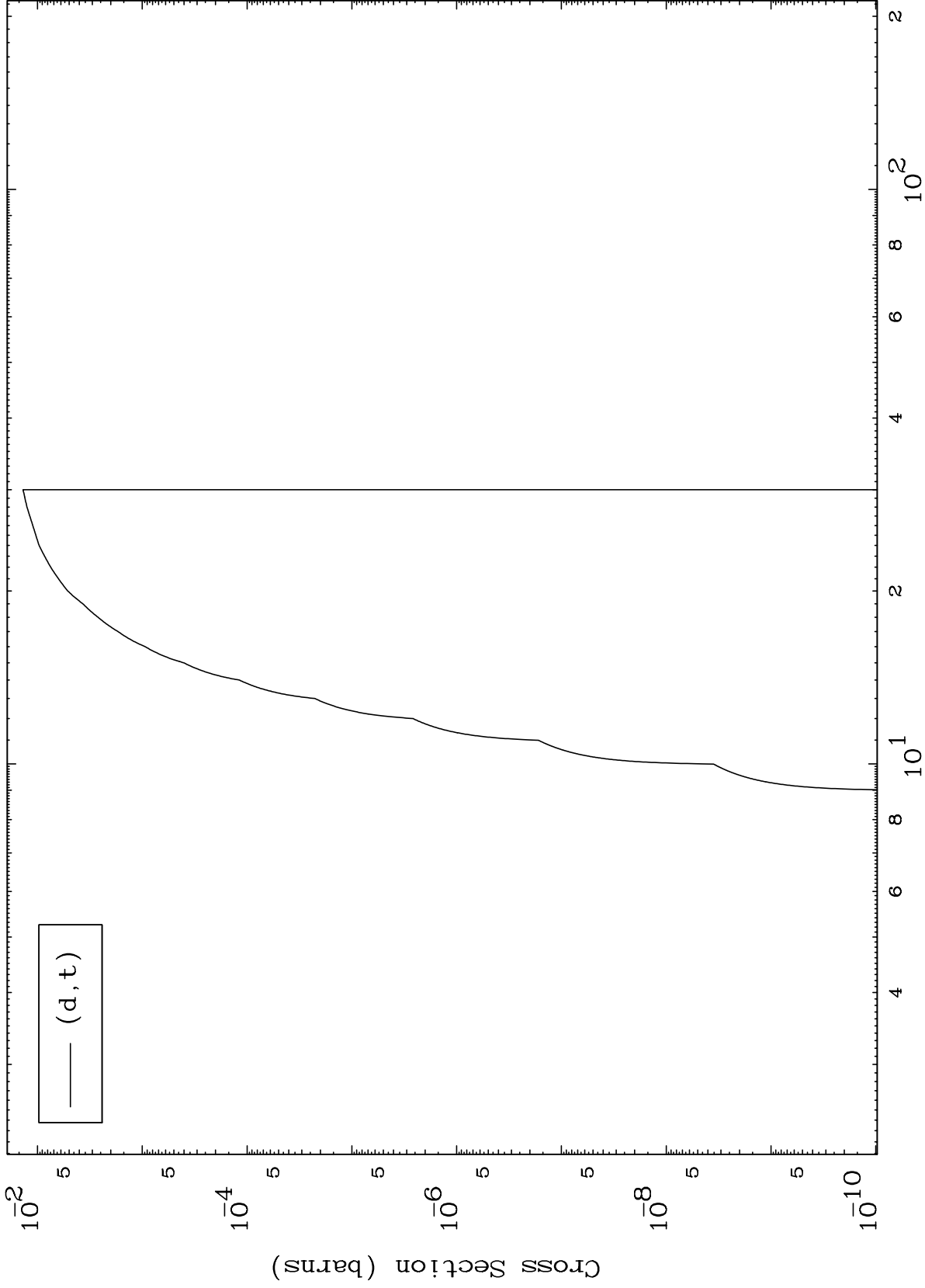


MAT 7780

(d,t) Levels

78-Pt-175

0 Kelvin Cross Sections



10

Incident Energy (MeV)

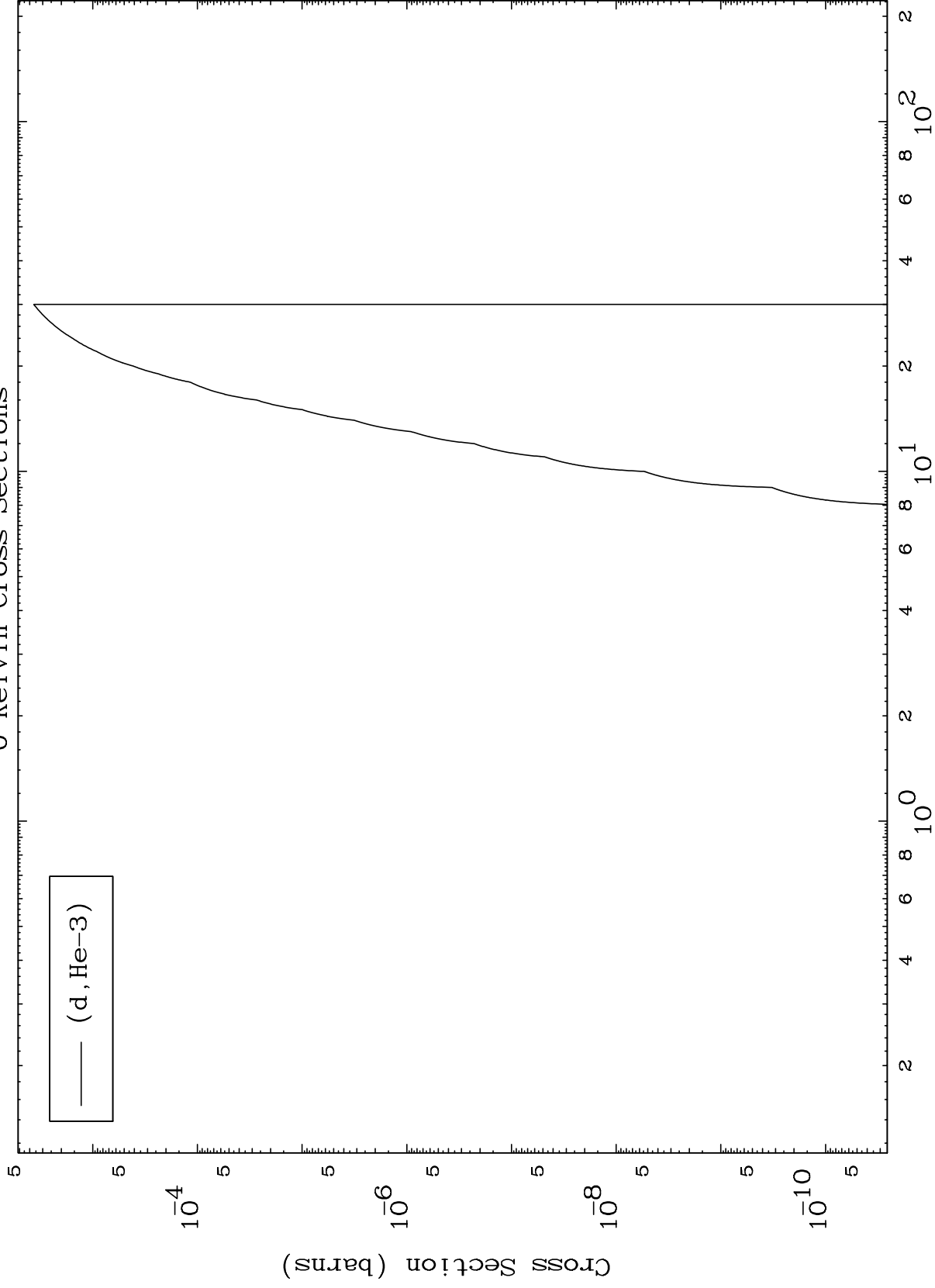
78-Pt-175

MAT 7780

(d,He3) Levels

78-Pt-175

0 Kelvin Cross Sections



11

Incident Energy (MeV)

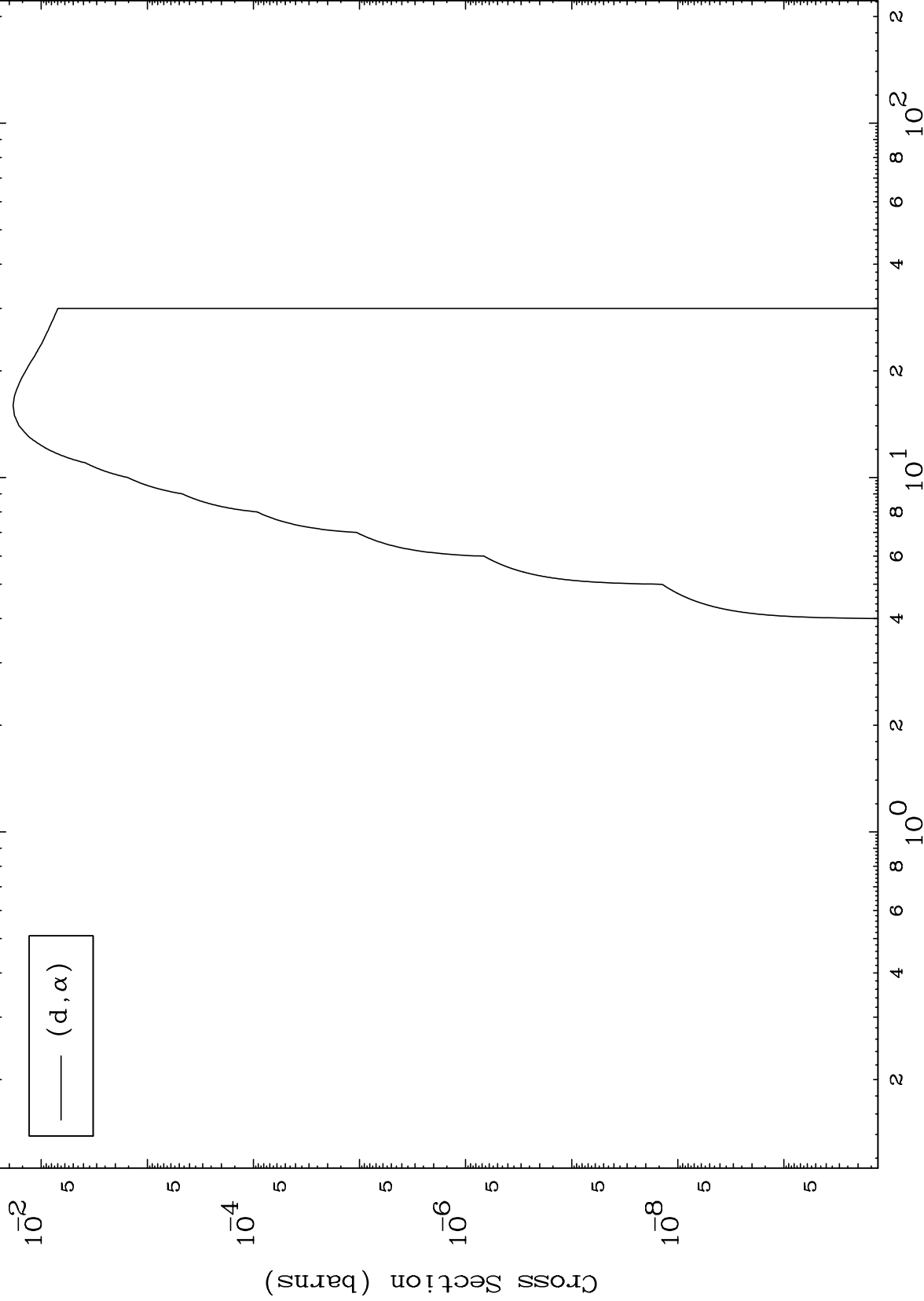
78-Pt-175

MAT 7780

(d, α) Levels

78-Pt-175

0 Kelvin Cross Sections

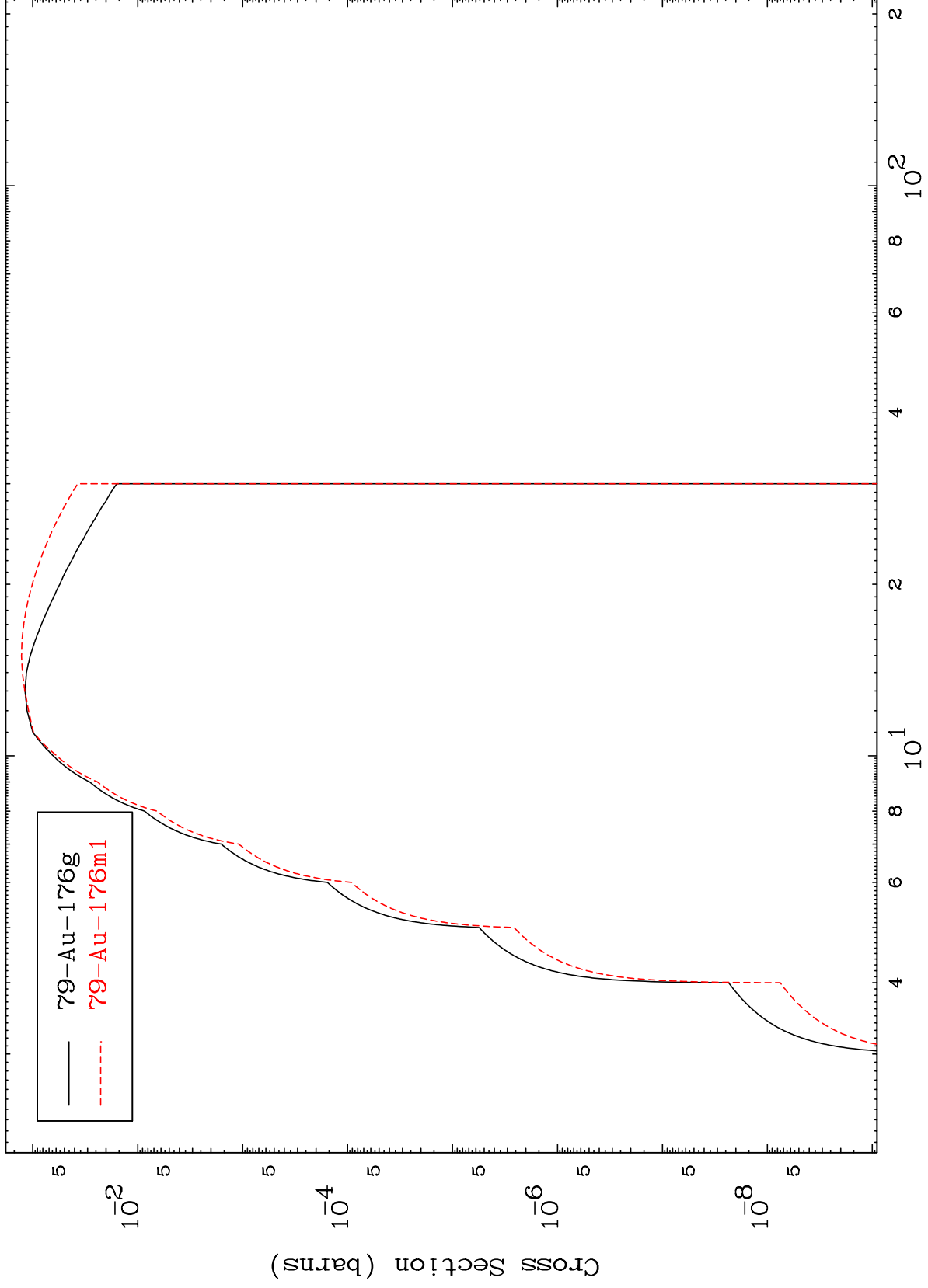


(d, α)

MAT 7780

Radionuclide Production Cross Section

78-Pt-175

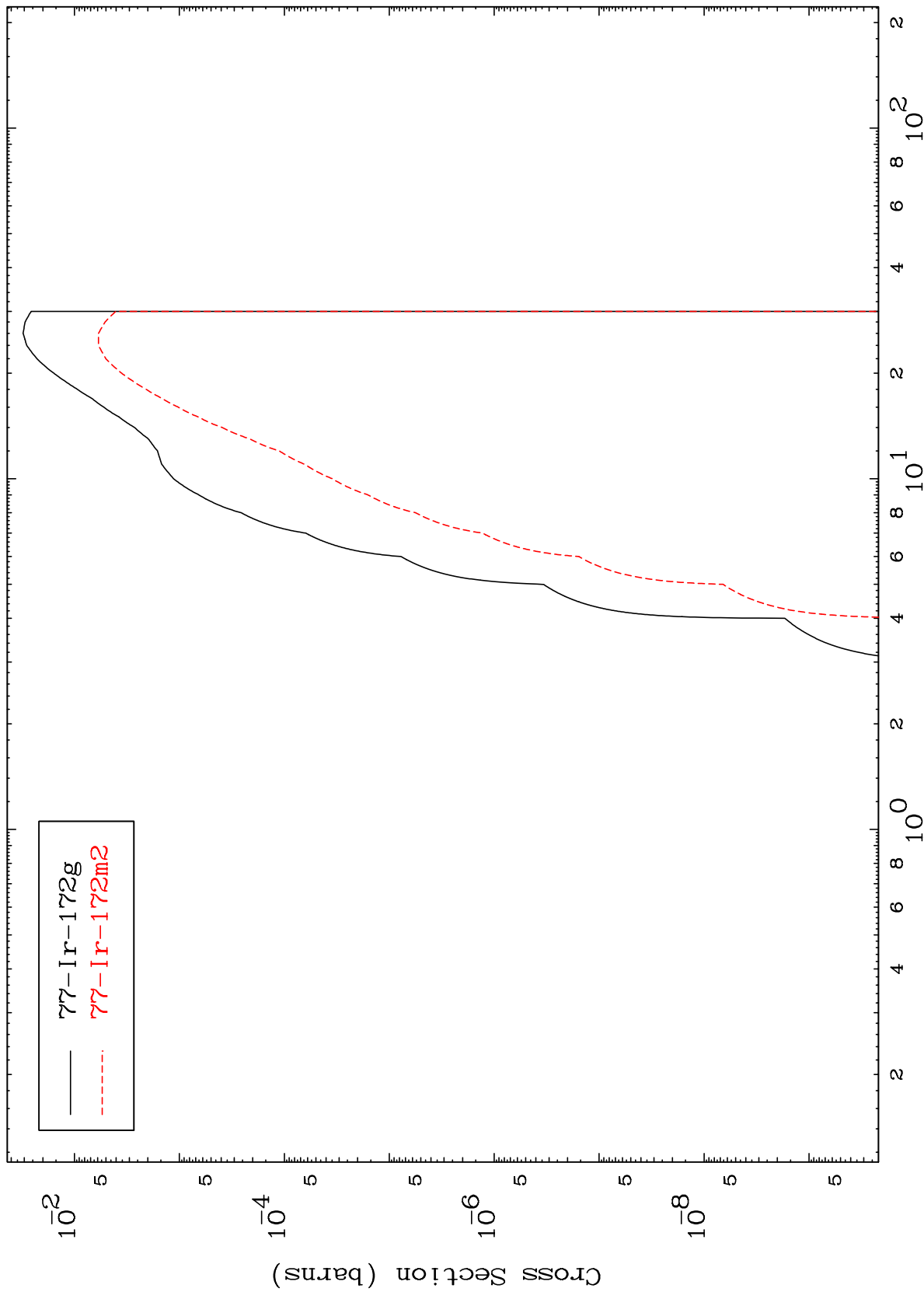


MAT 7780

(d,n') α

78-Pt-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

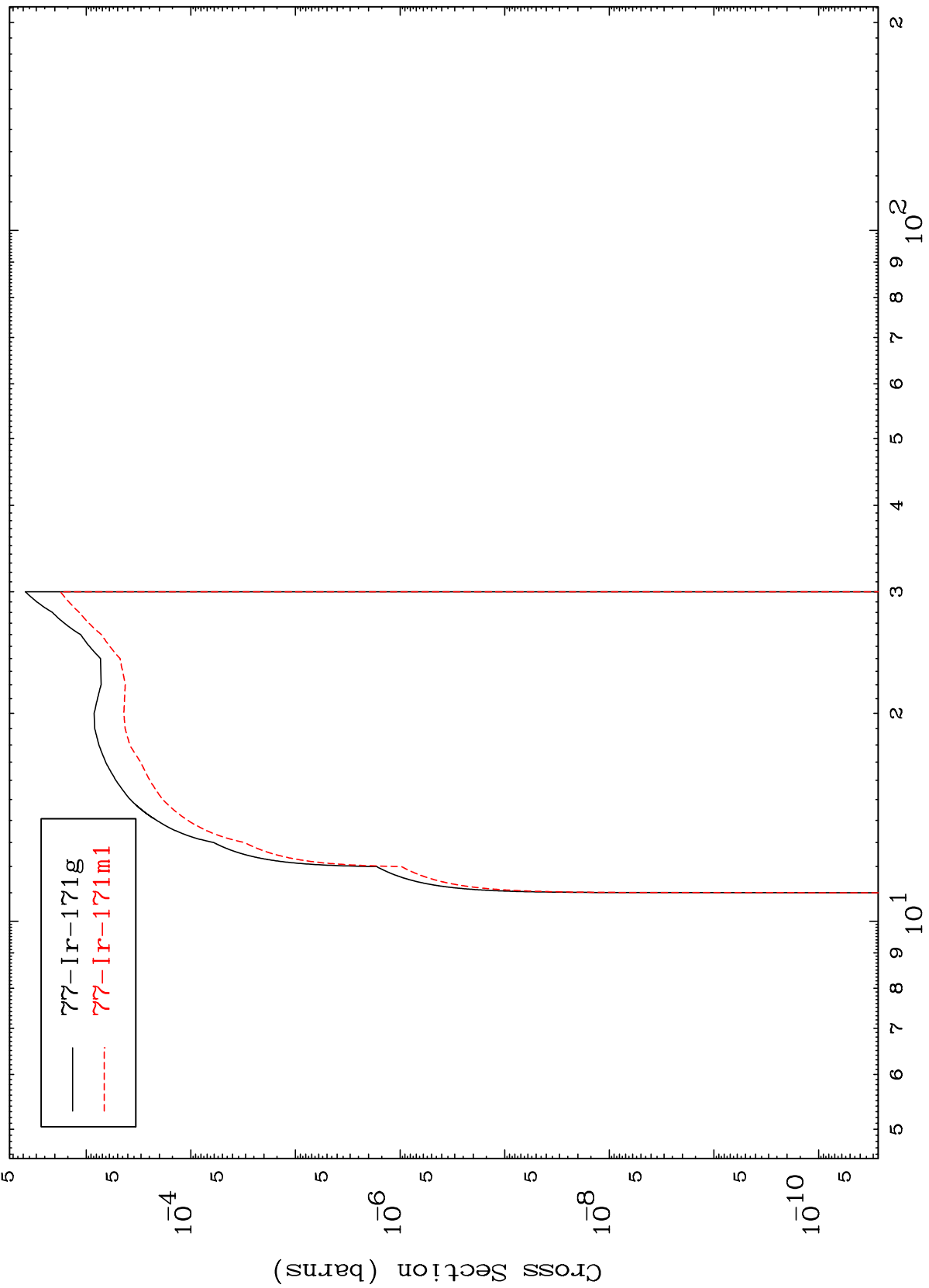
78-Pt-175

MAT 7780

(d,2n) α

78-Pt-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

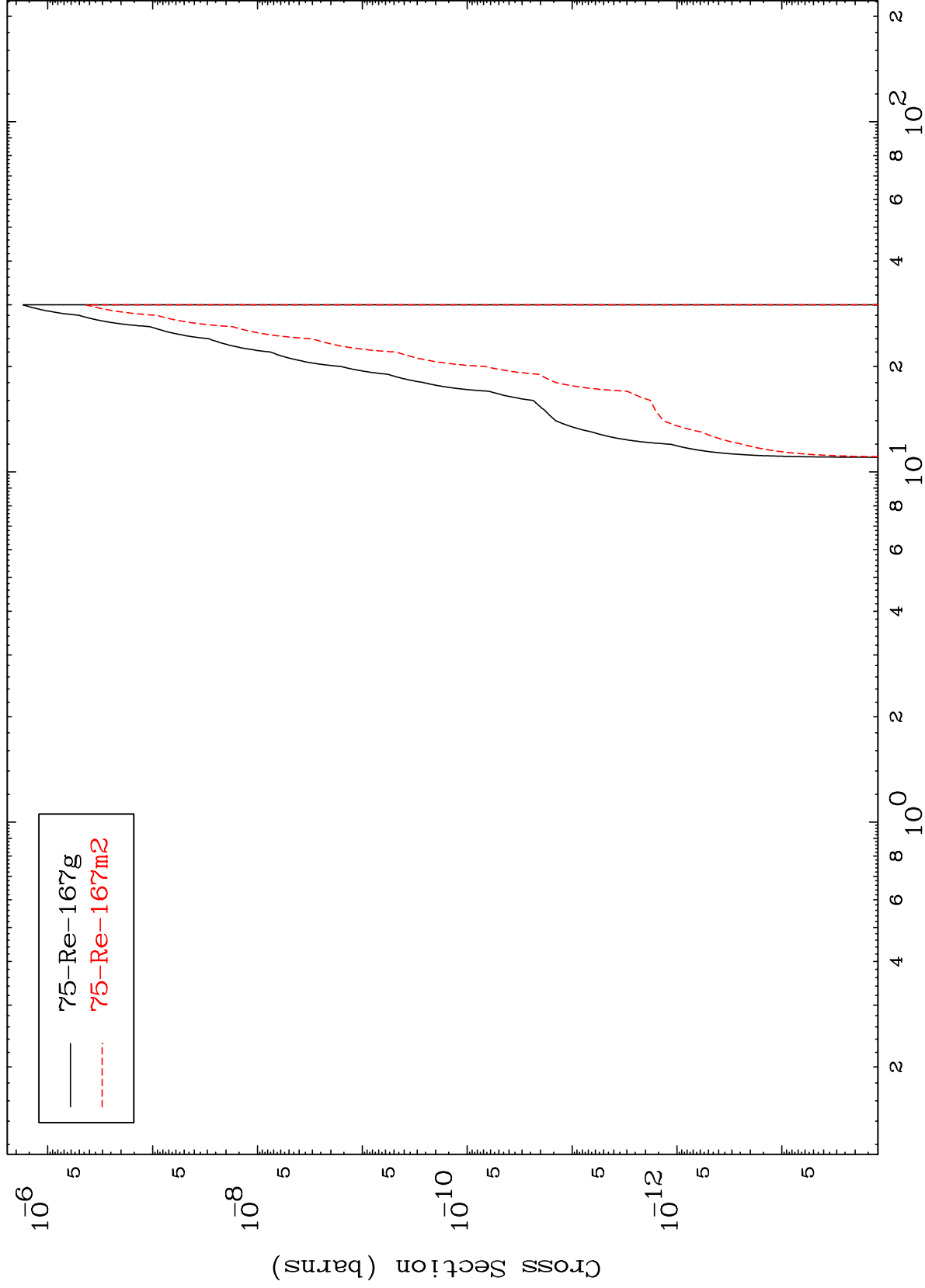
78-Pt-175

MAT 7780

$(d,2n) 2\alpha$

78-Pt-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

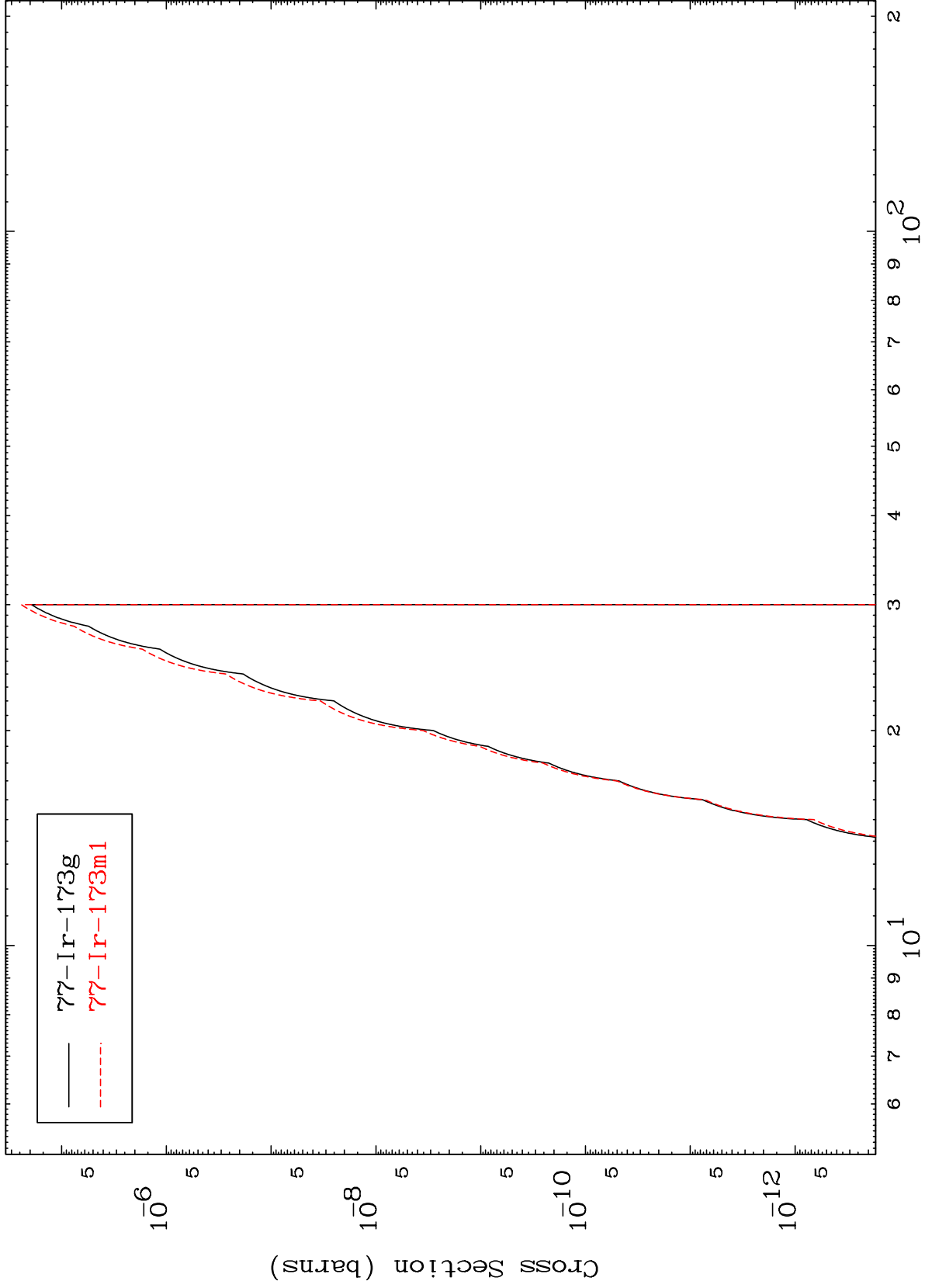
78-Pt-175

MAT 7780

(d,n') He-3

78-Pt-175

Radionuclide Production Cross Section



17

Incident Energy (MeV)

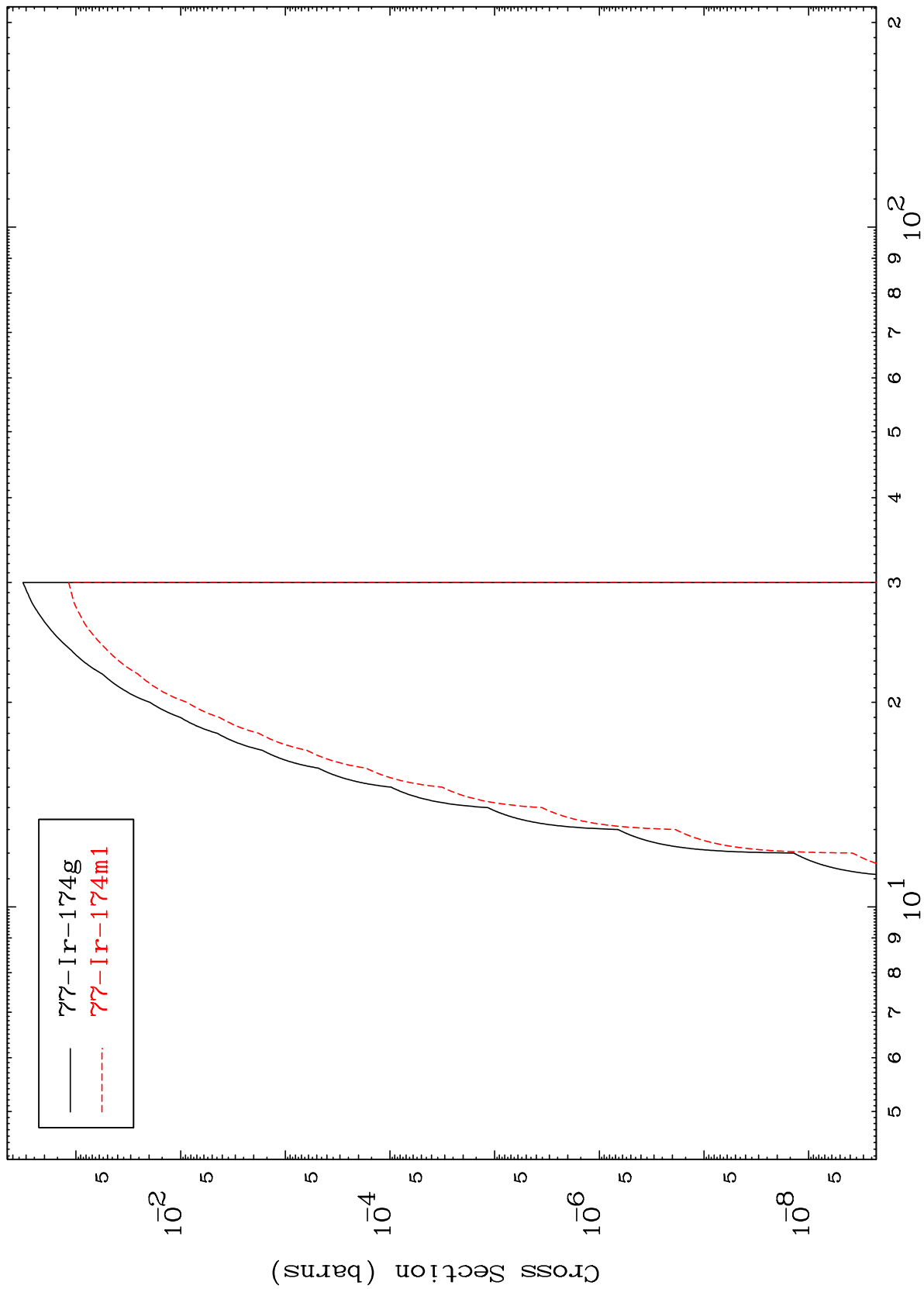
78-Pt-175

MAT 7780

78-Pt-175

(d,2n) p

Radionuclide Production Cross Section



Incident Energy (MeV)

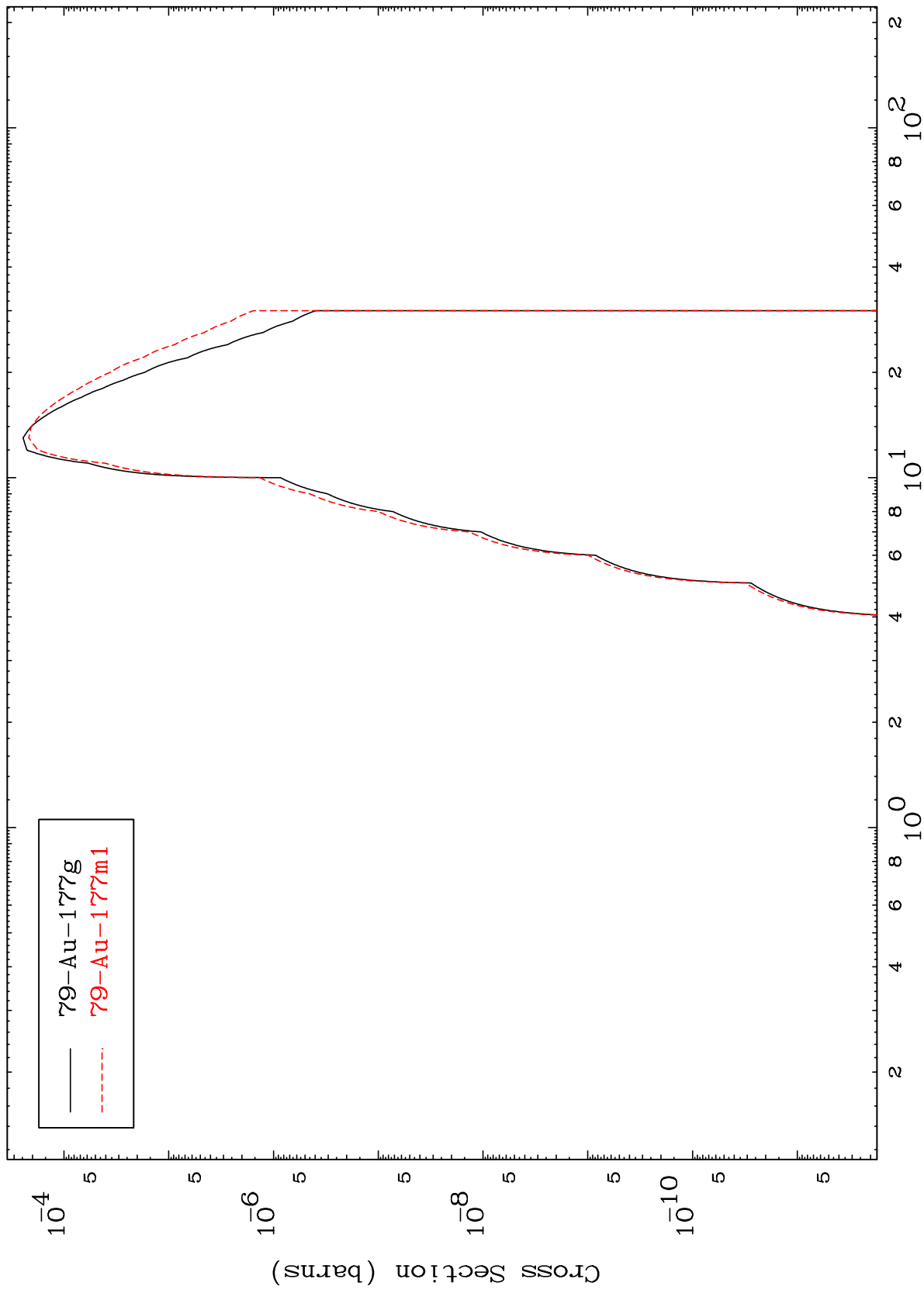
78-Pt-175

18

MAT 7780

78-Pt-175

(d, γ)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

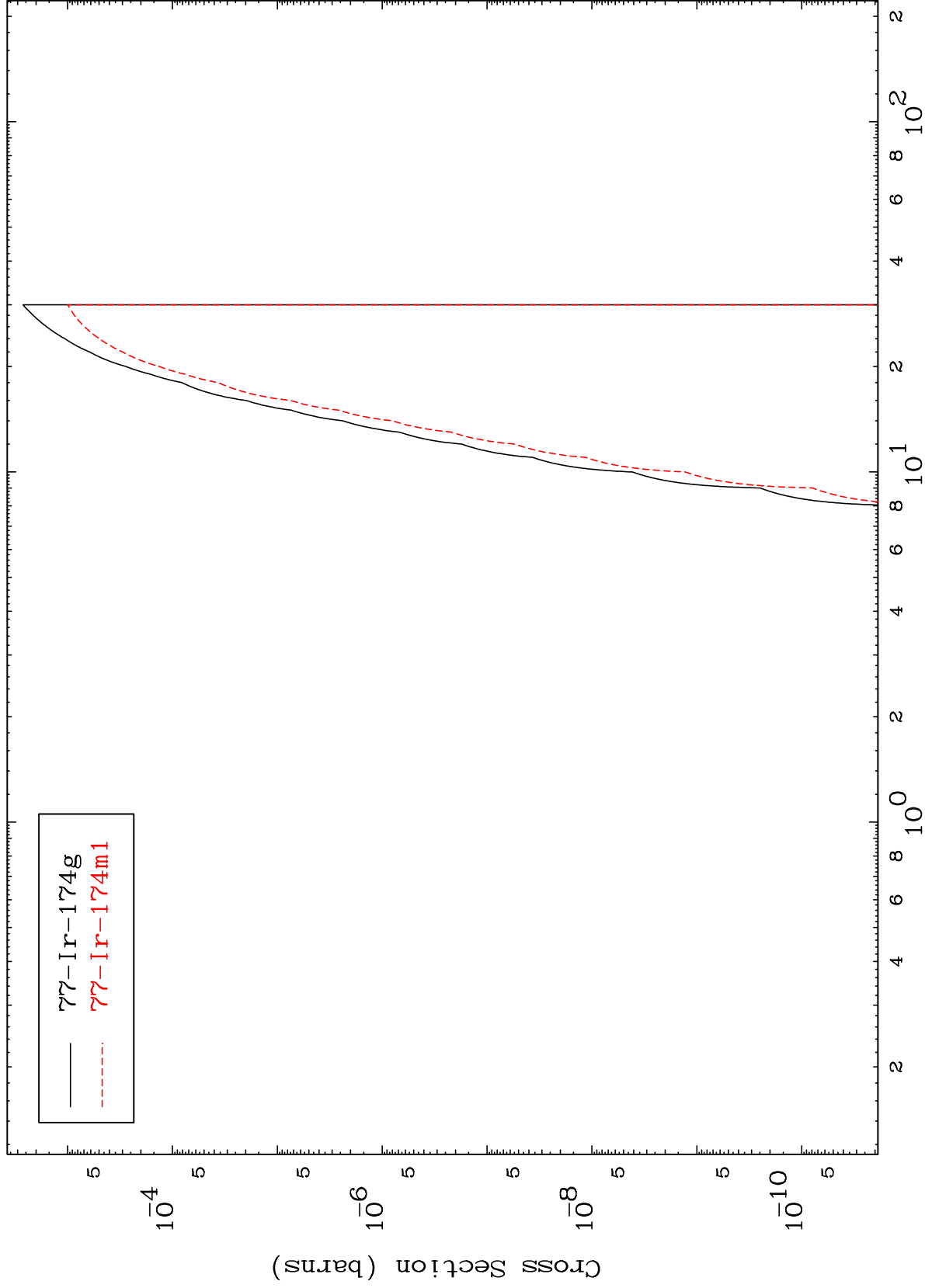
78-Pt-175

MAT 7780

(d,He-3)

78-Pt-175

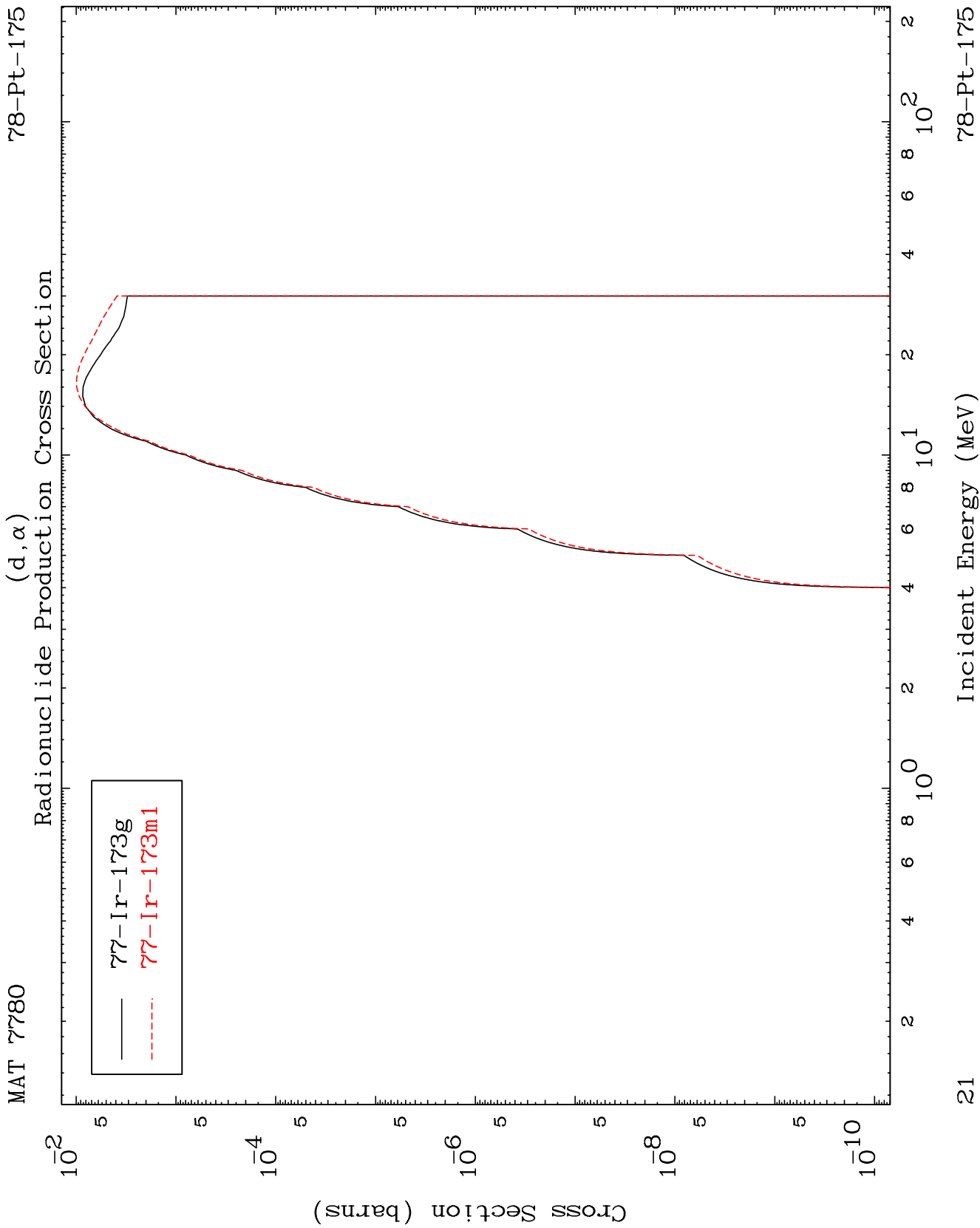
Radionuclide Production Cross Section



20

Incident Energy (MeV)

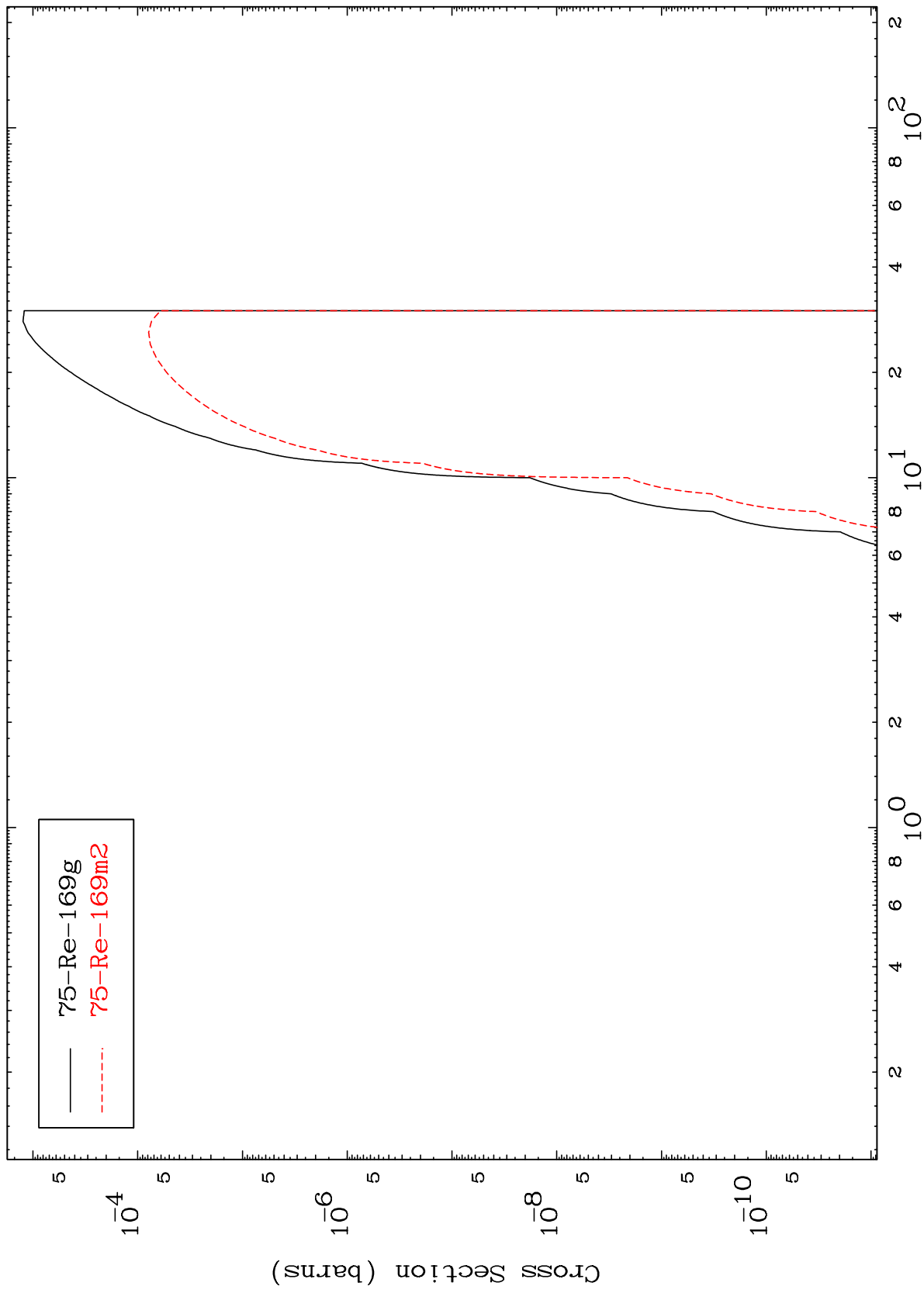
78-Pt-175



MAT 7780

78-Pt-175

Radionuclide Production Cross Section
(d,2 α)

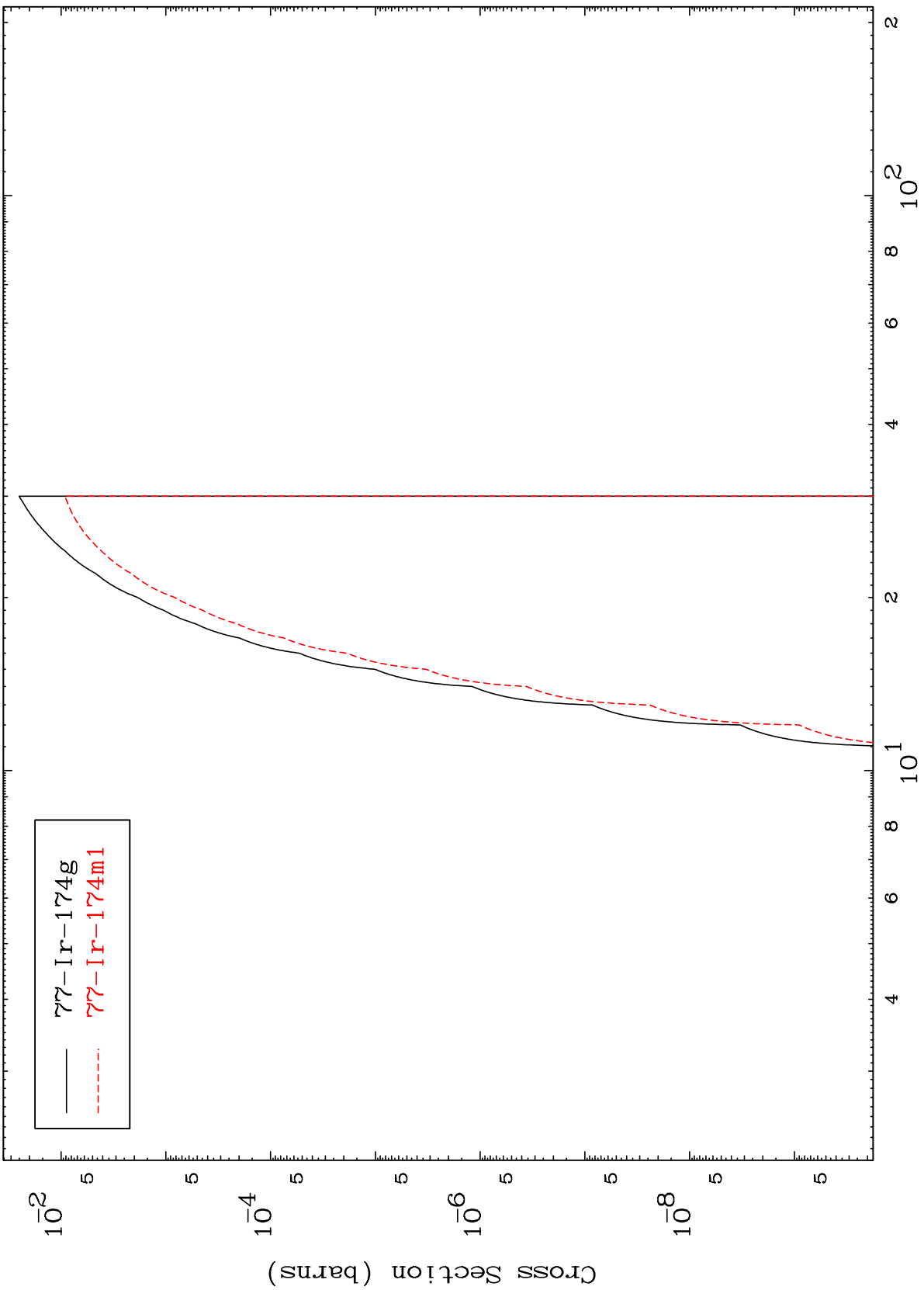


MAT 7780

(d,p) d

78-Pt-175

Radionuclide Production Cross Section

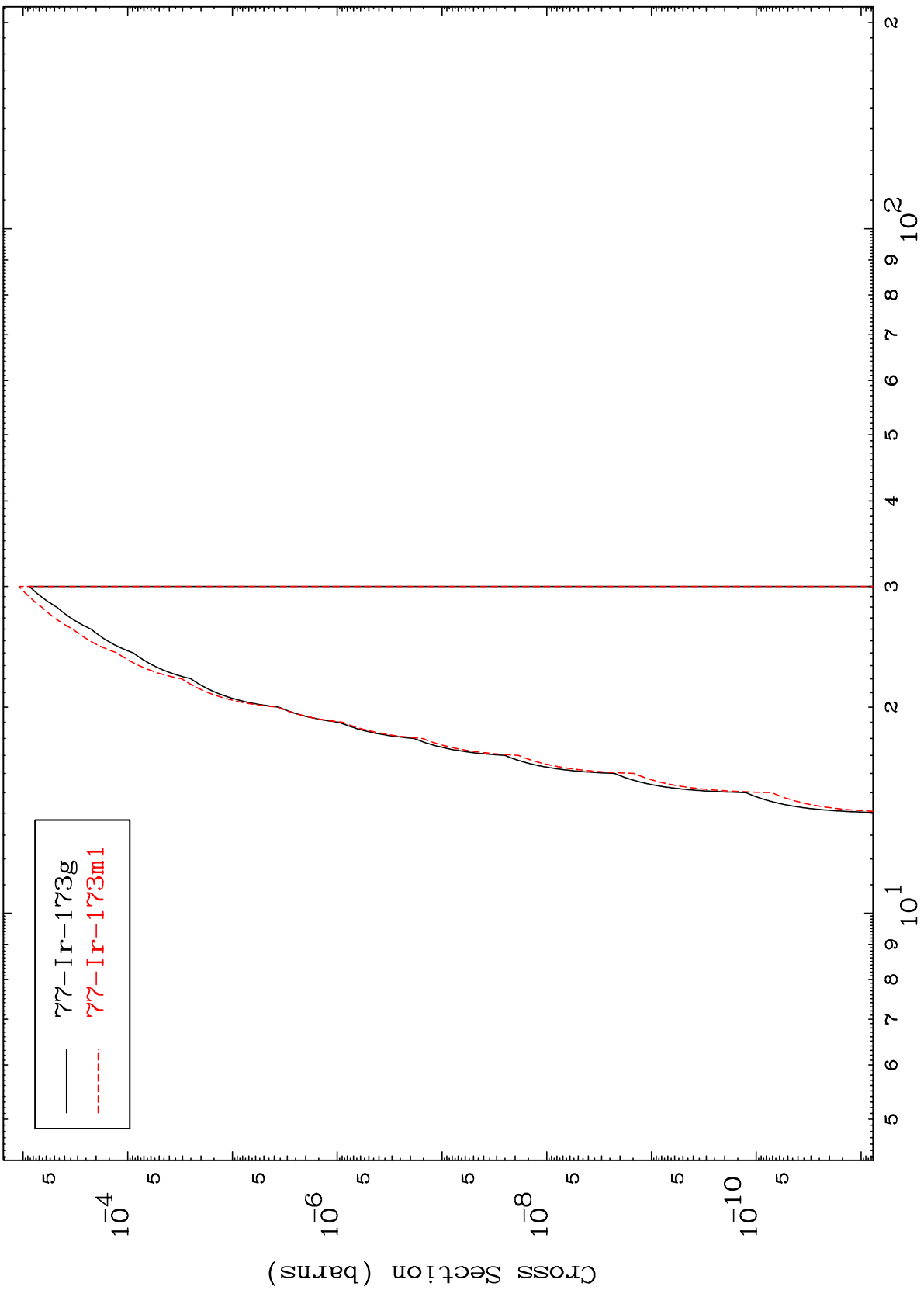


MAT 7780

(d,p) t

78-Pt-175

Radionuclide Production Cross Section



24

Incident Energy (MeV)

78-Pt-175