

Program EVALPLOT
(Version 2018-1)

by

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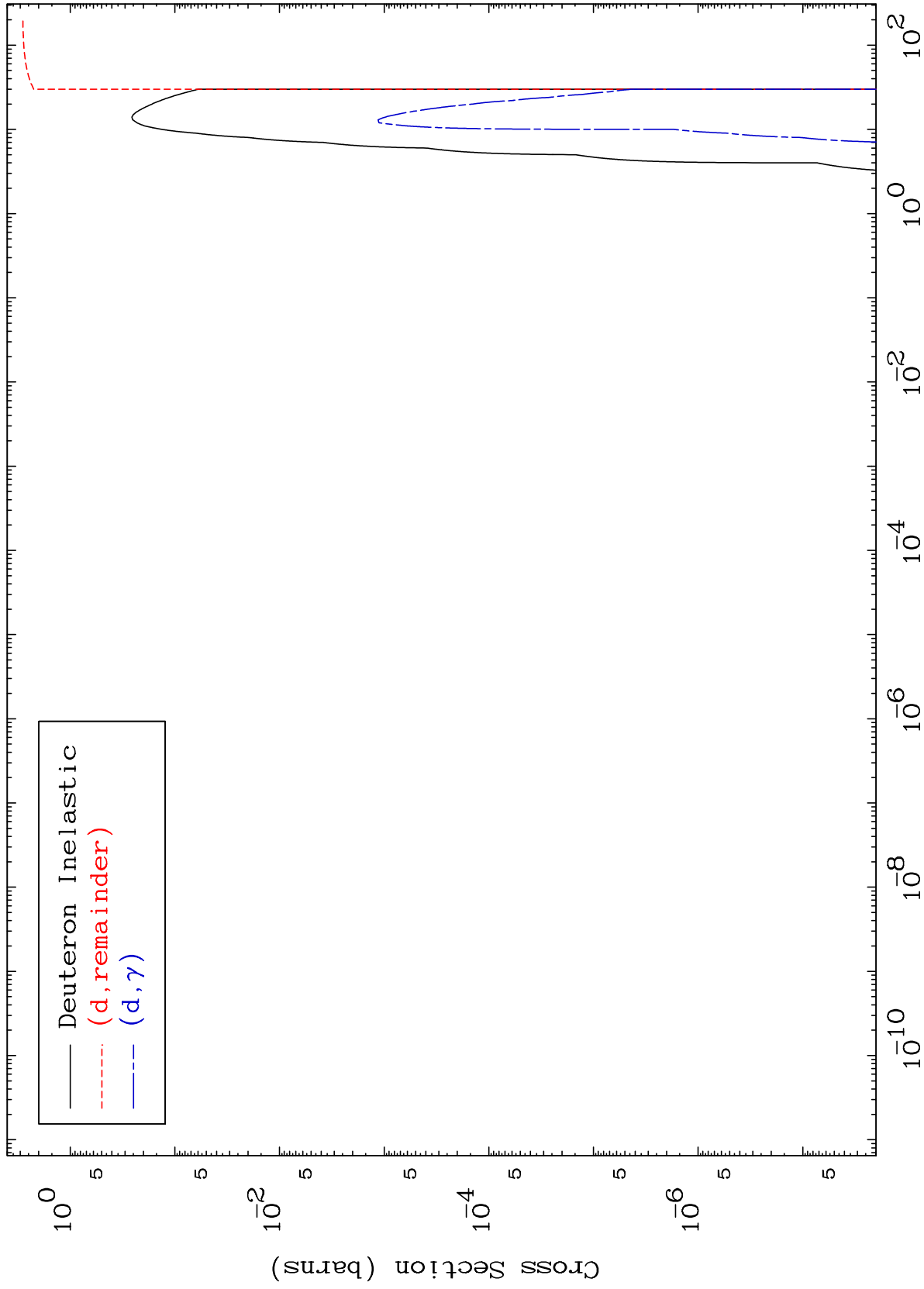
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7589

Deuteron Major
0 Kelvin Cross Sections

76-Os-172

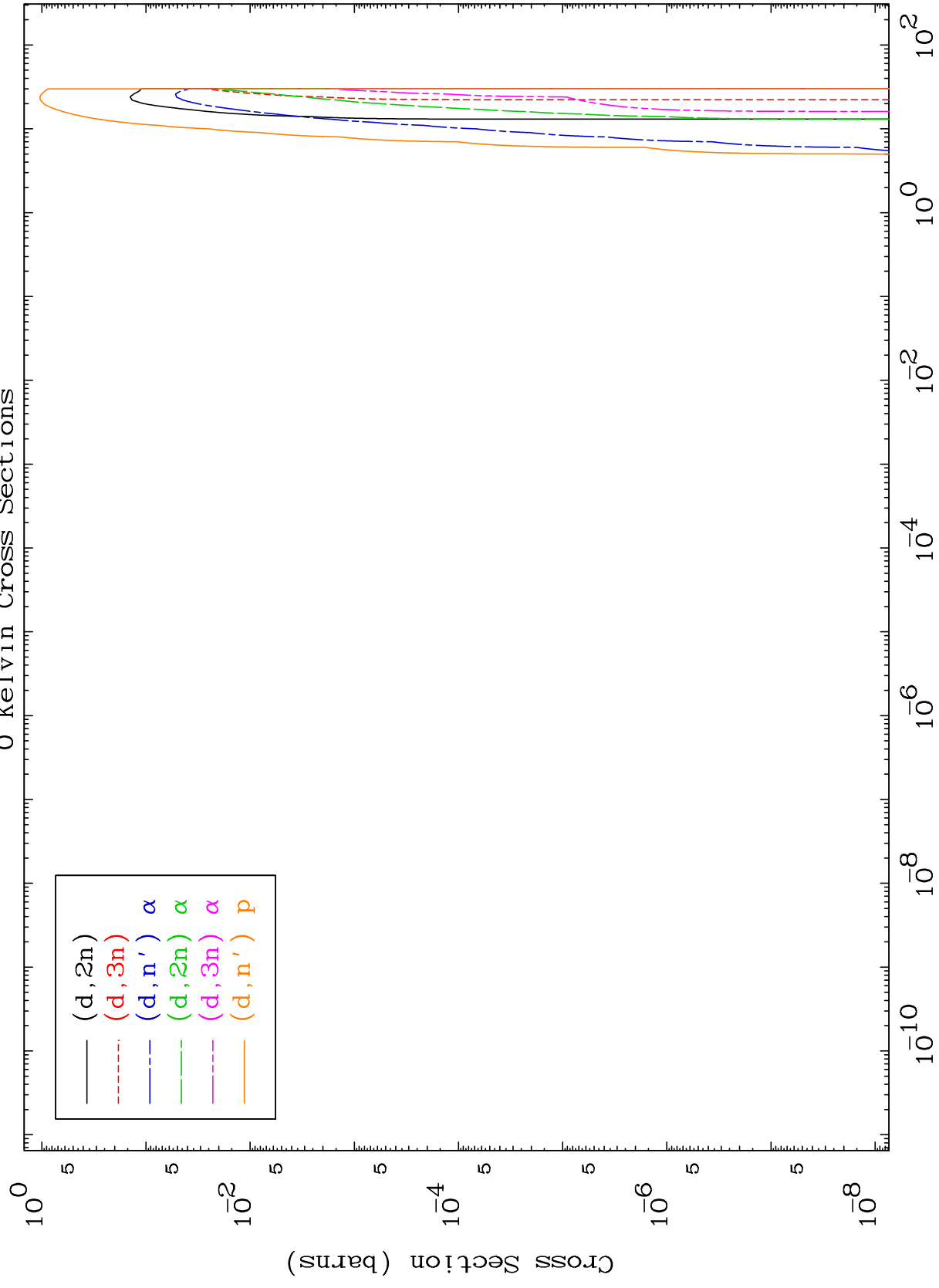


76-Os-172

MAT 7589

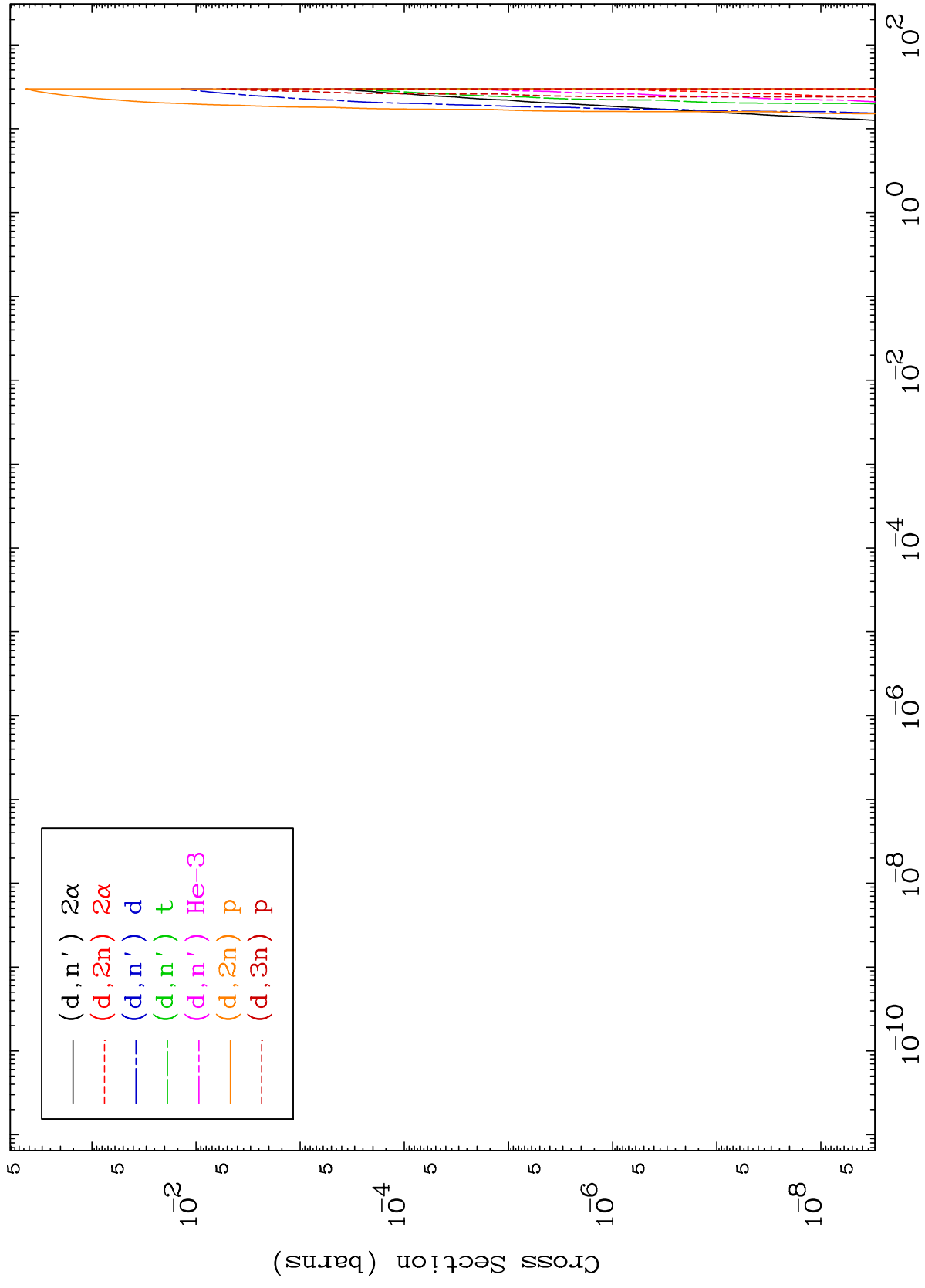
Deuteron Neutron Production
0 Kelvin Cross Sections

76-Os-172



2

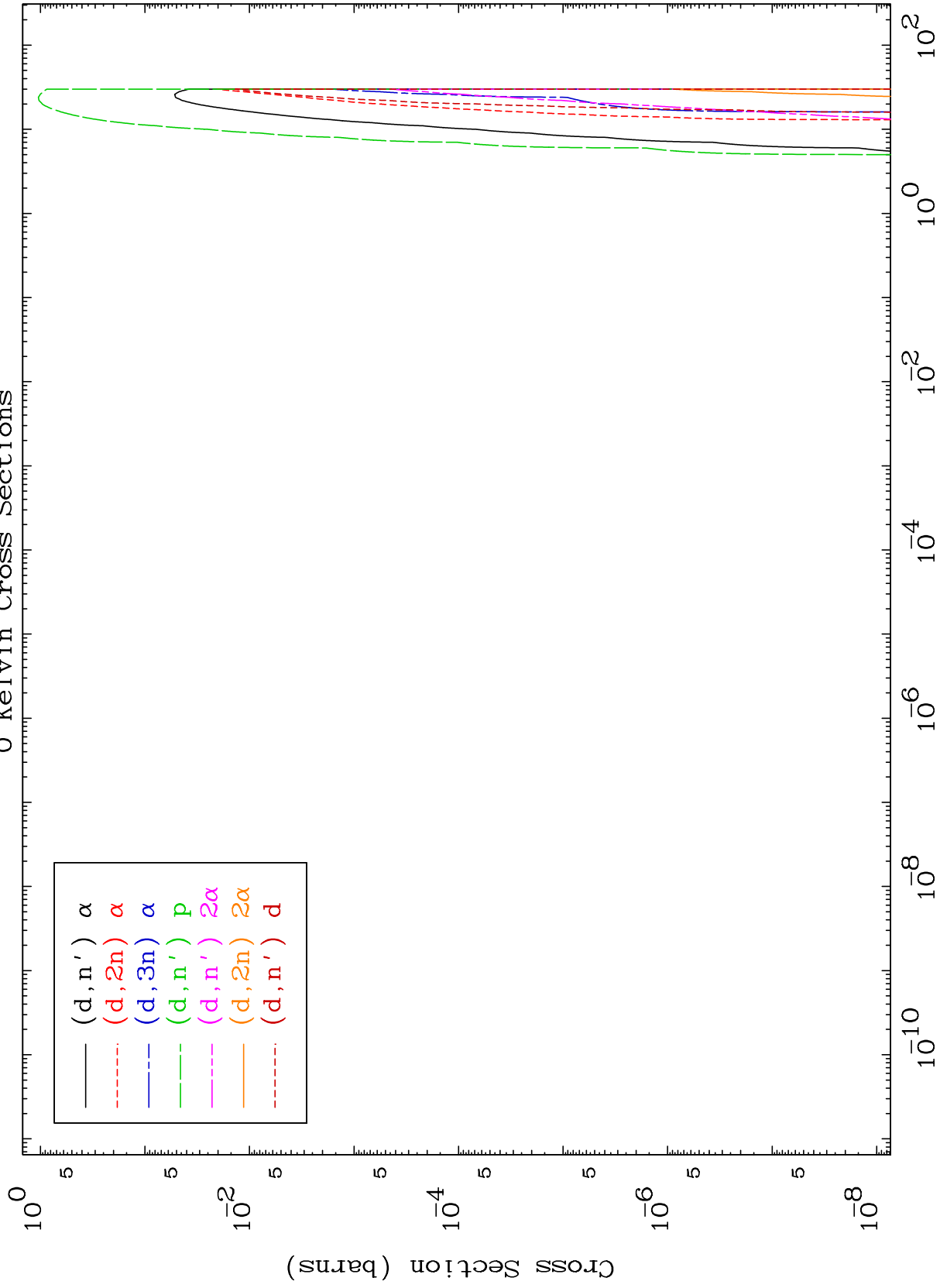
76-Os-172



MAT 7589

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-172

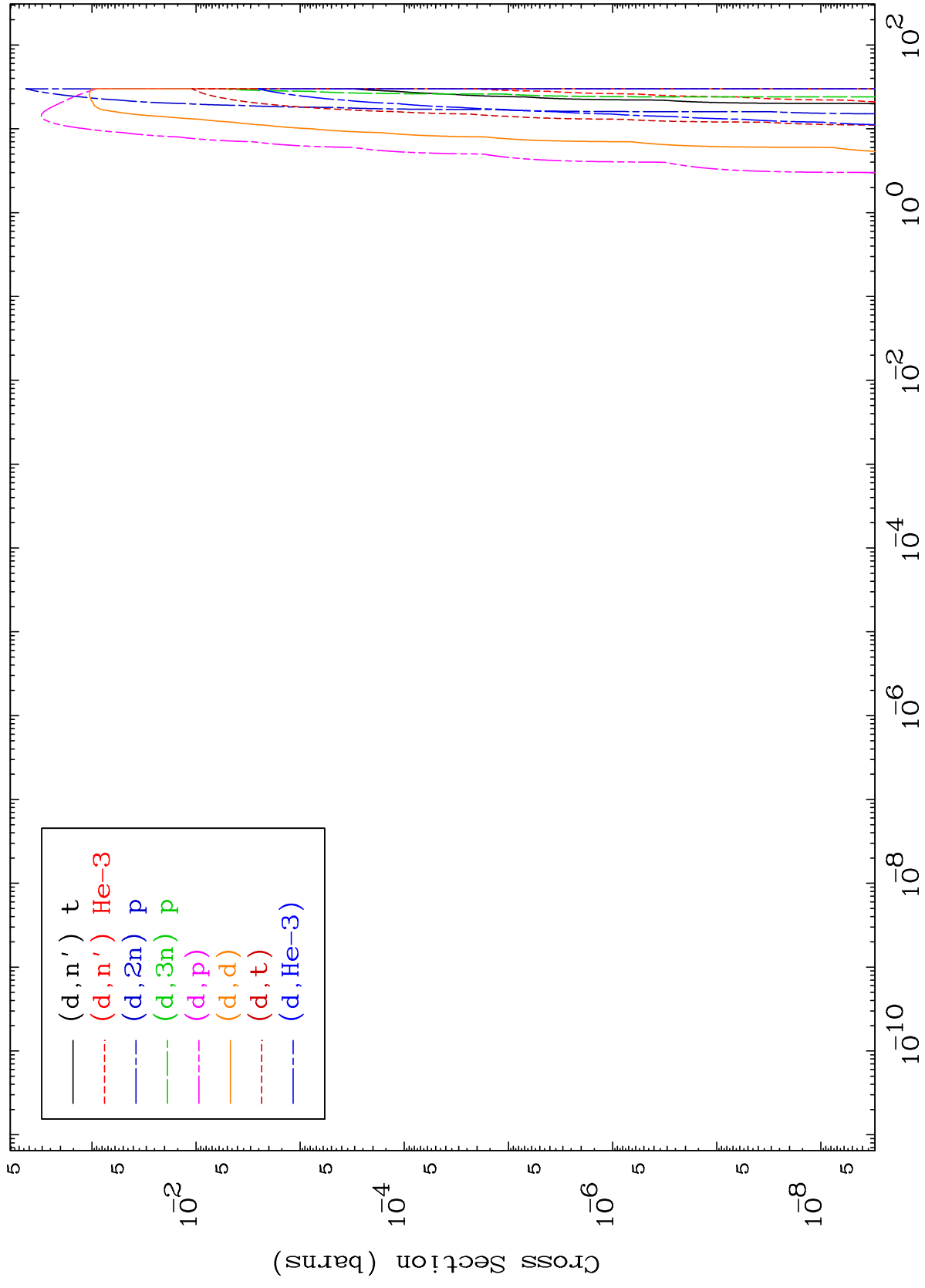


76-Os-172

MAT 7589

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-172



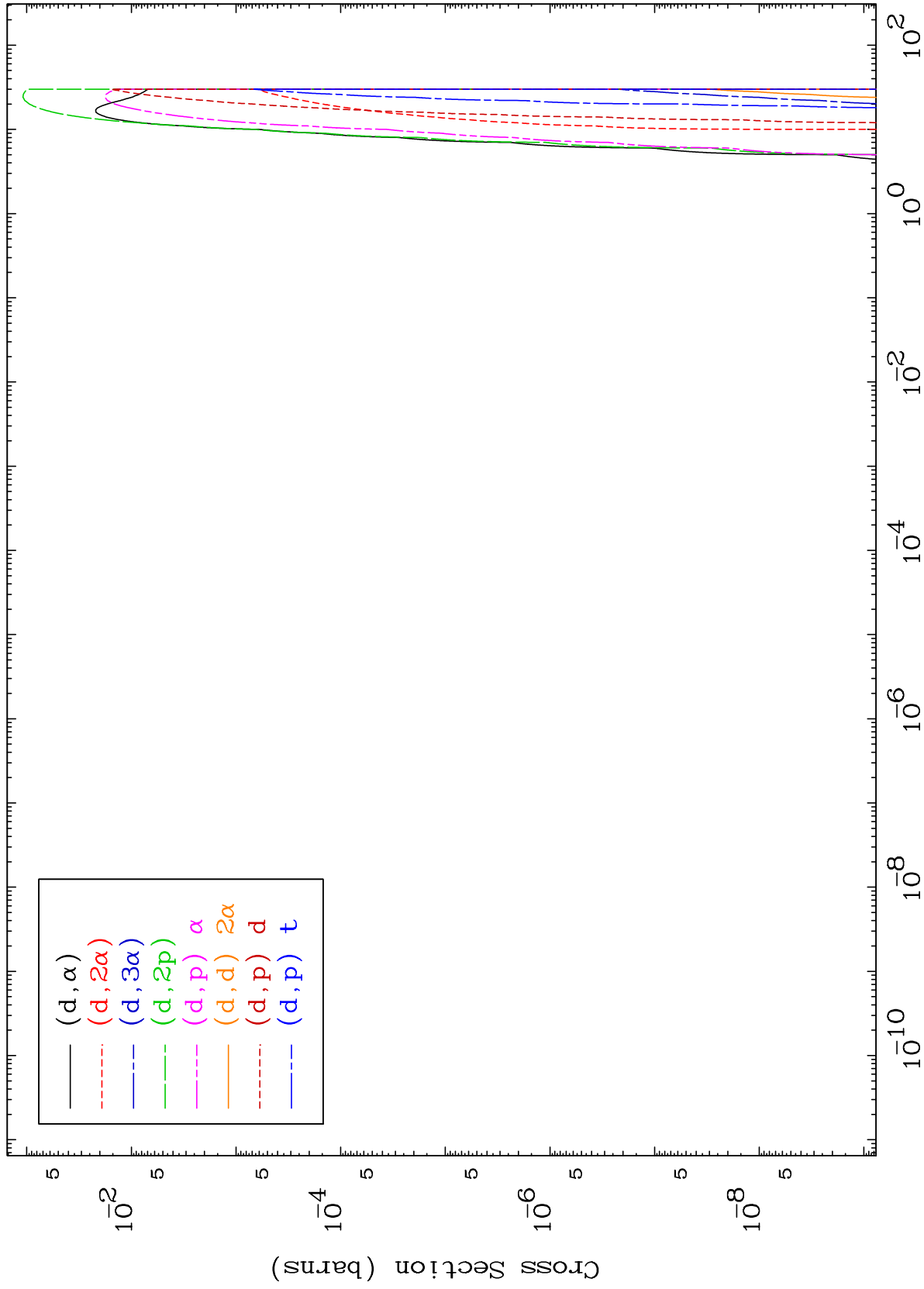
5

76-Os-172

MAT 7589

Deuteron Charged Particle
0 Kelvin Cross Sections

76-Os-172



6

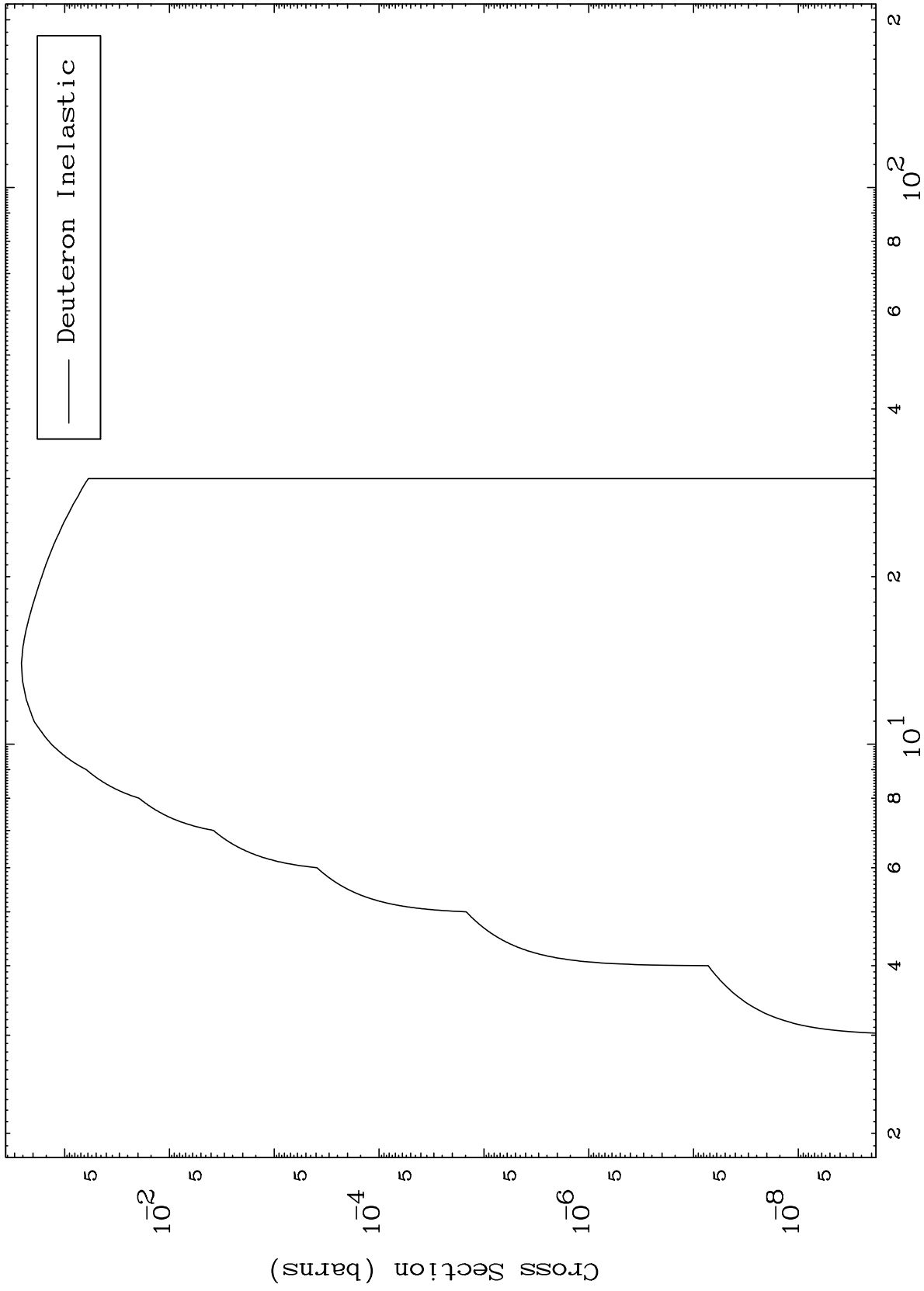
Incident Energy (MeV)

76-Os-172

MAT 7589

(d,n') Level
0 Kelvin Cross Sections

76-Os-172



7

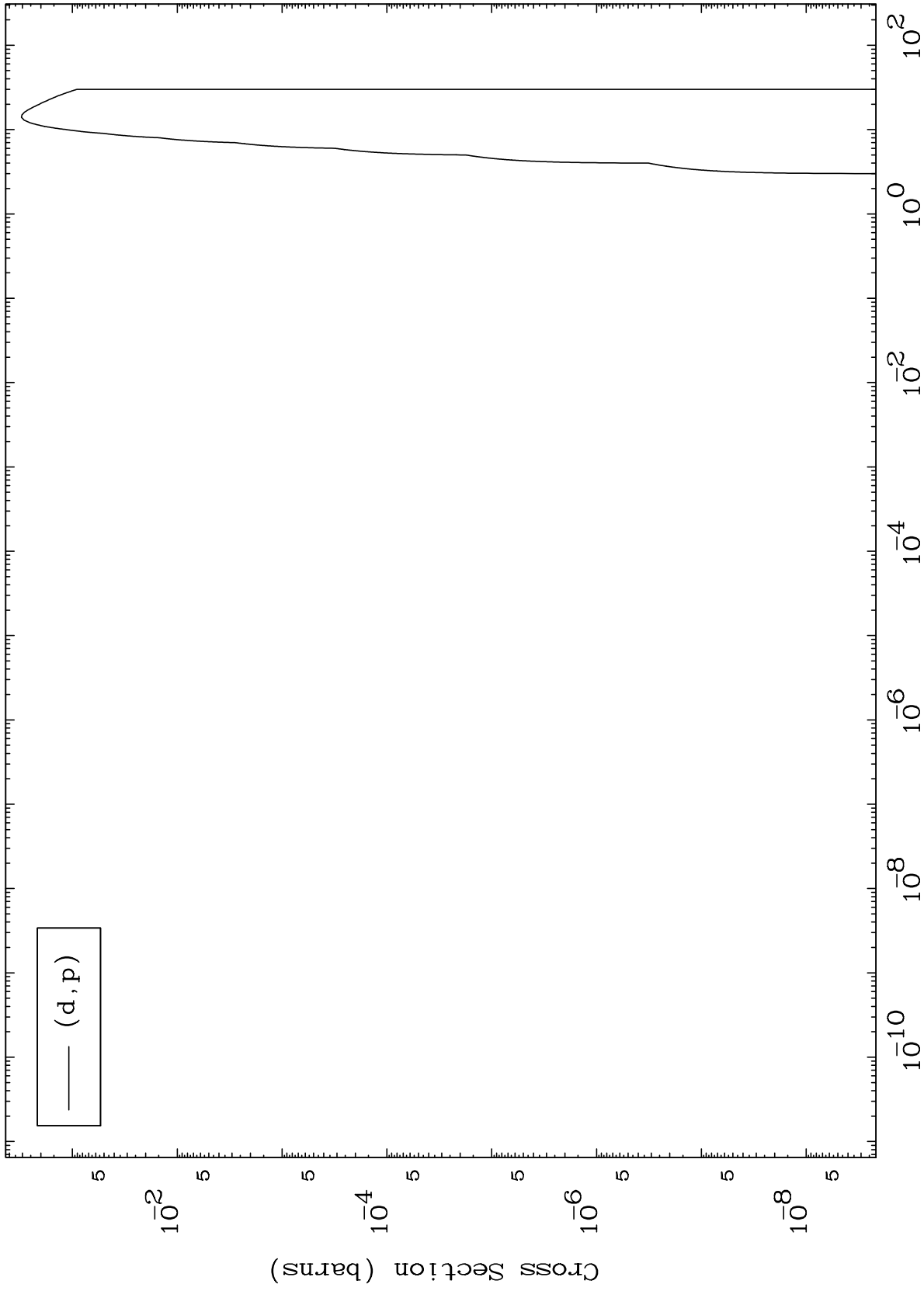
Incident Energy (MeV)

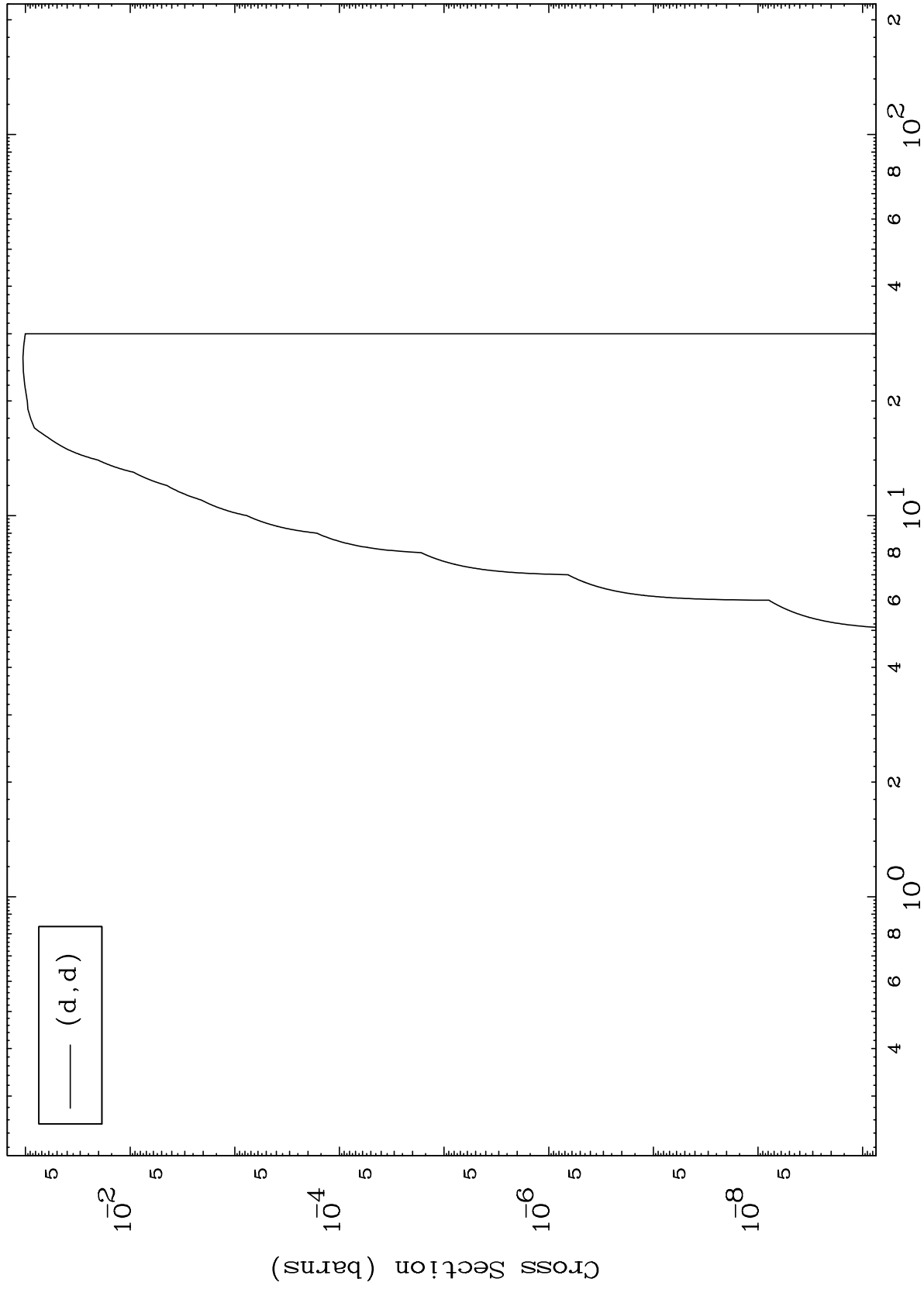
76-Os-172

MAT 7589

(d,p) Levels
0 Kelvin Cross Sections

76-Os-172

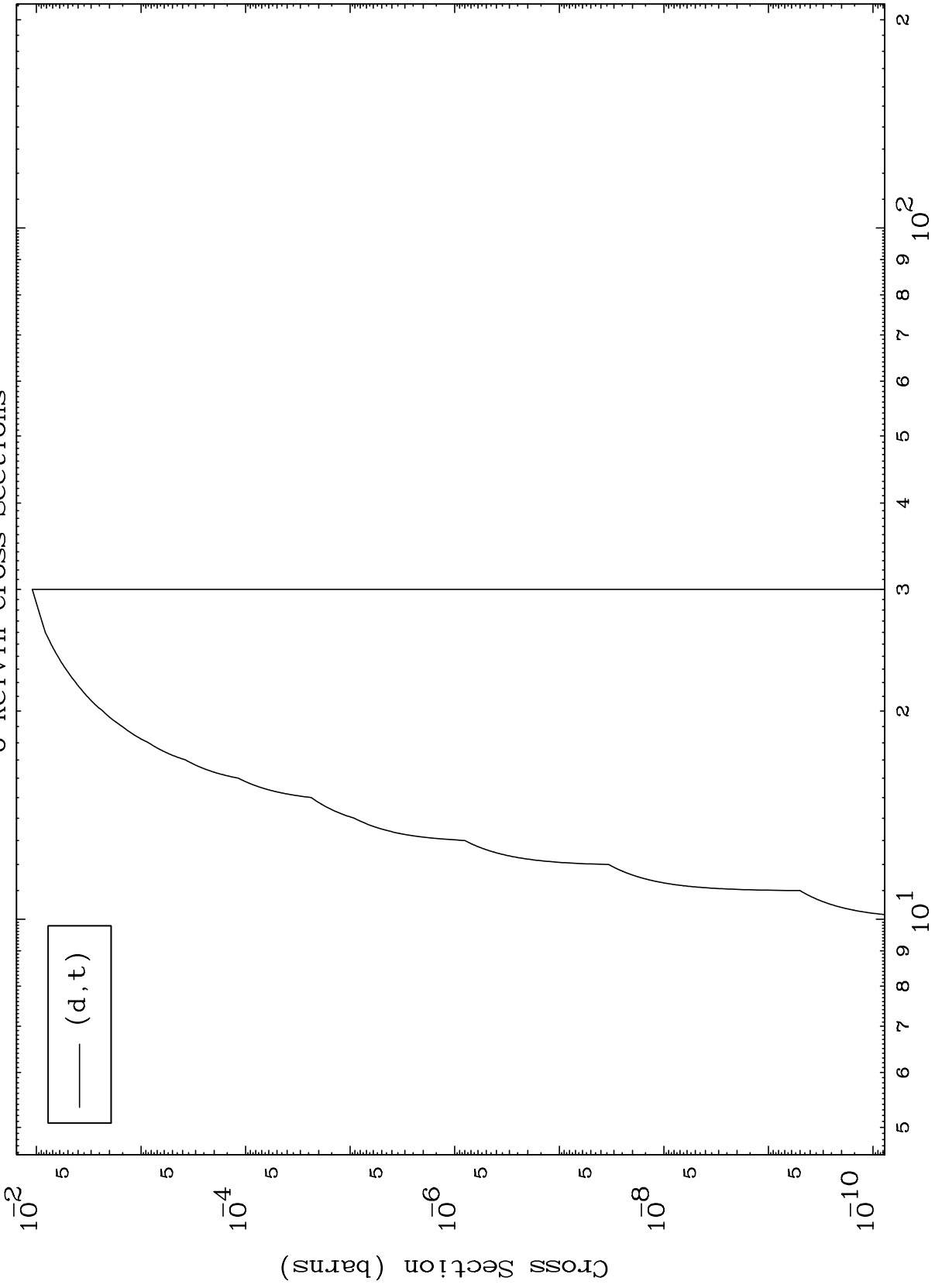




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(d,t) Levels
0 Kelvin Cross Sections

76-Os-172



10

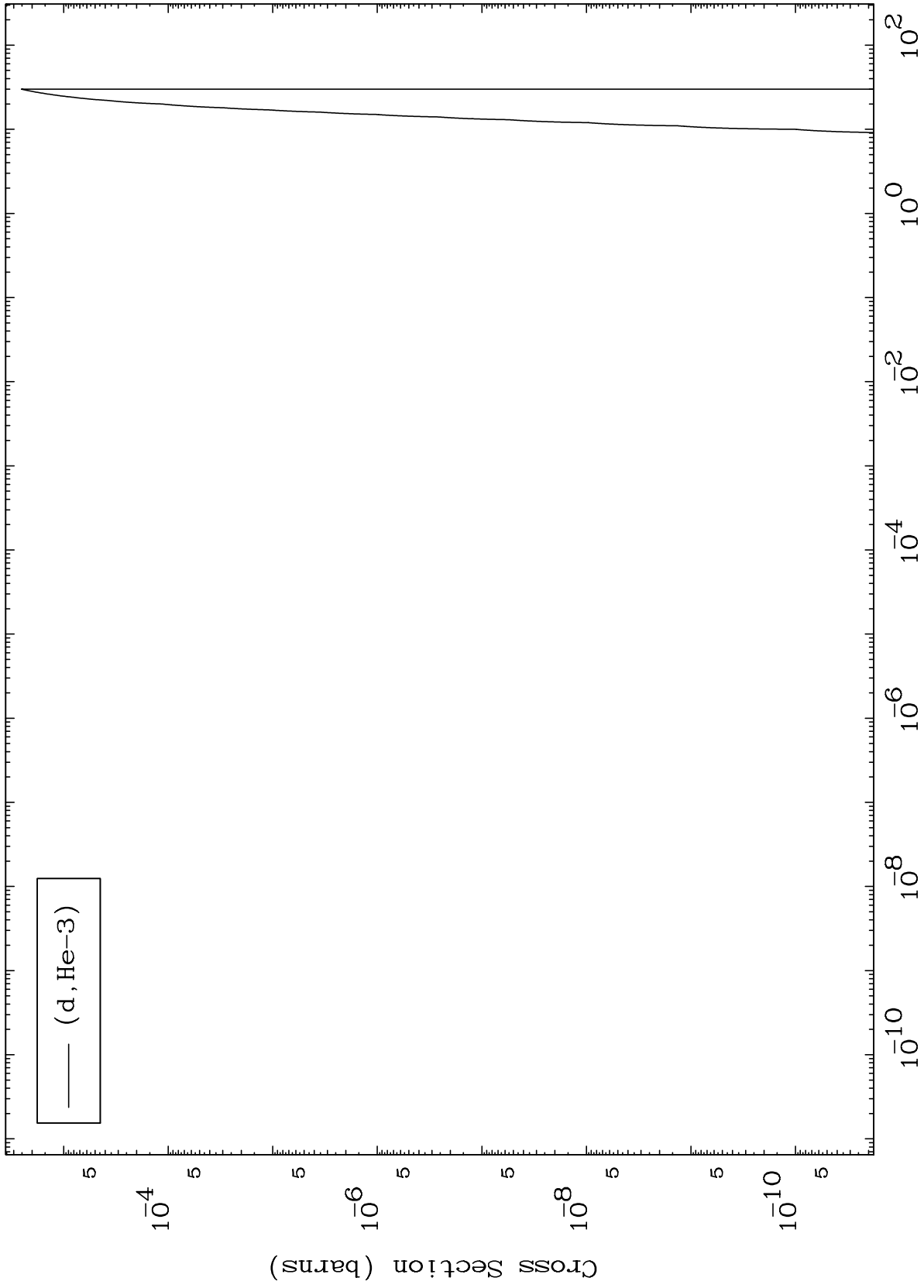
Incident Energy (MeV)

76-Os-172

MAT 7589

(d,He3) Levels
0 Kelvin Cross Sections

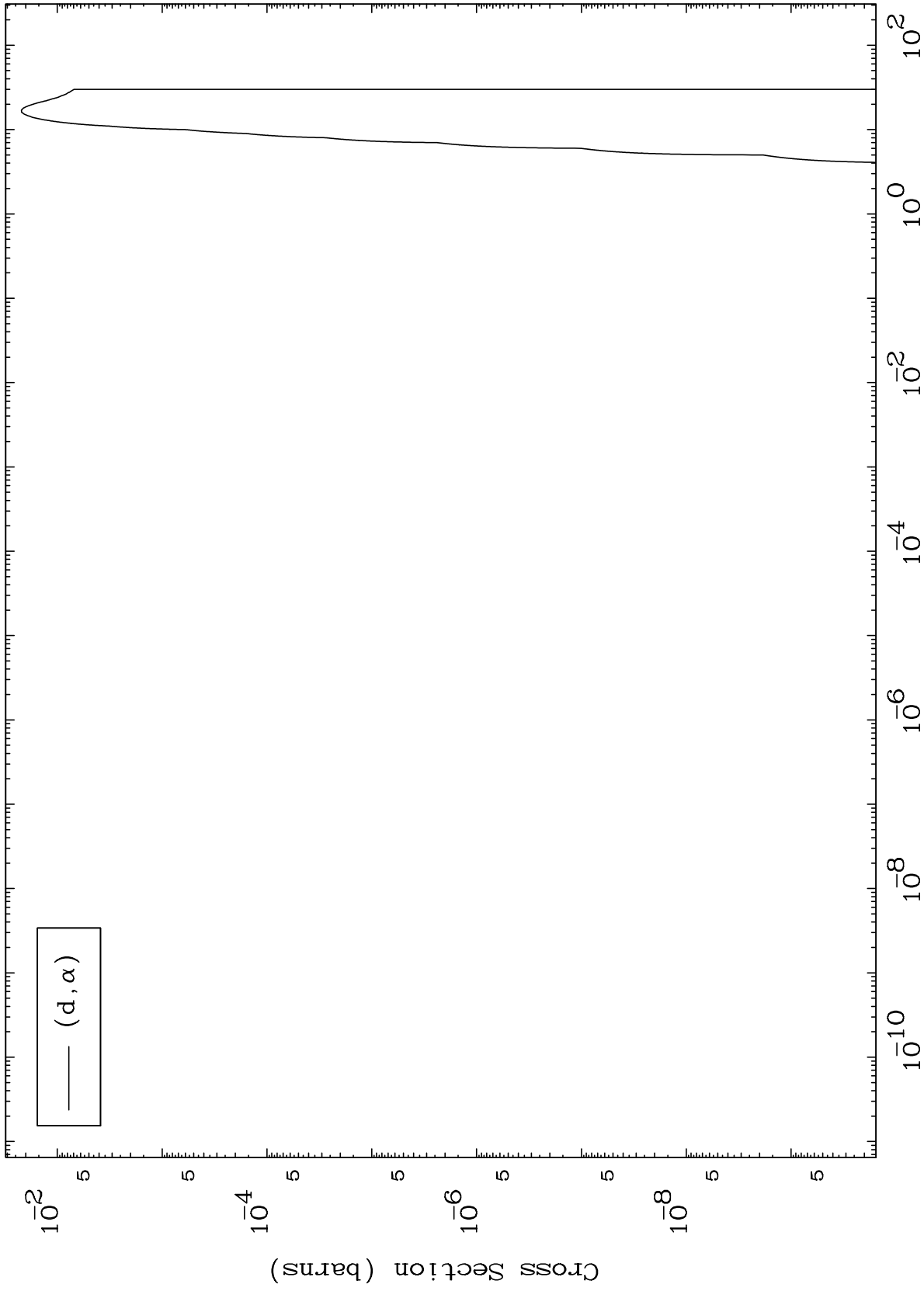
76-Os-172



MAT 7589

(d, α) Levels
0 Kelvin Cross Sections

76-Os-172



12

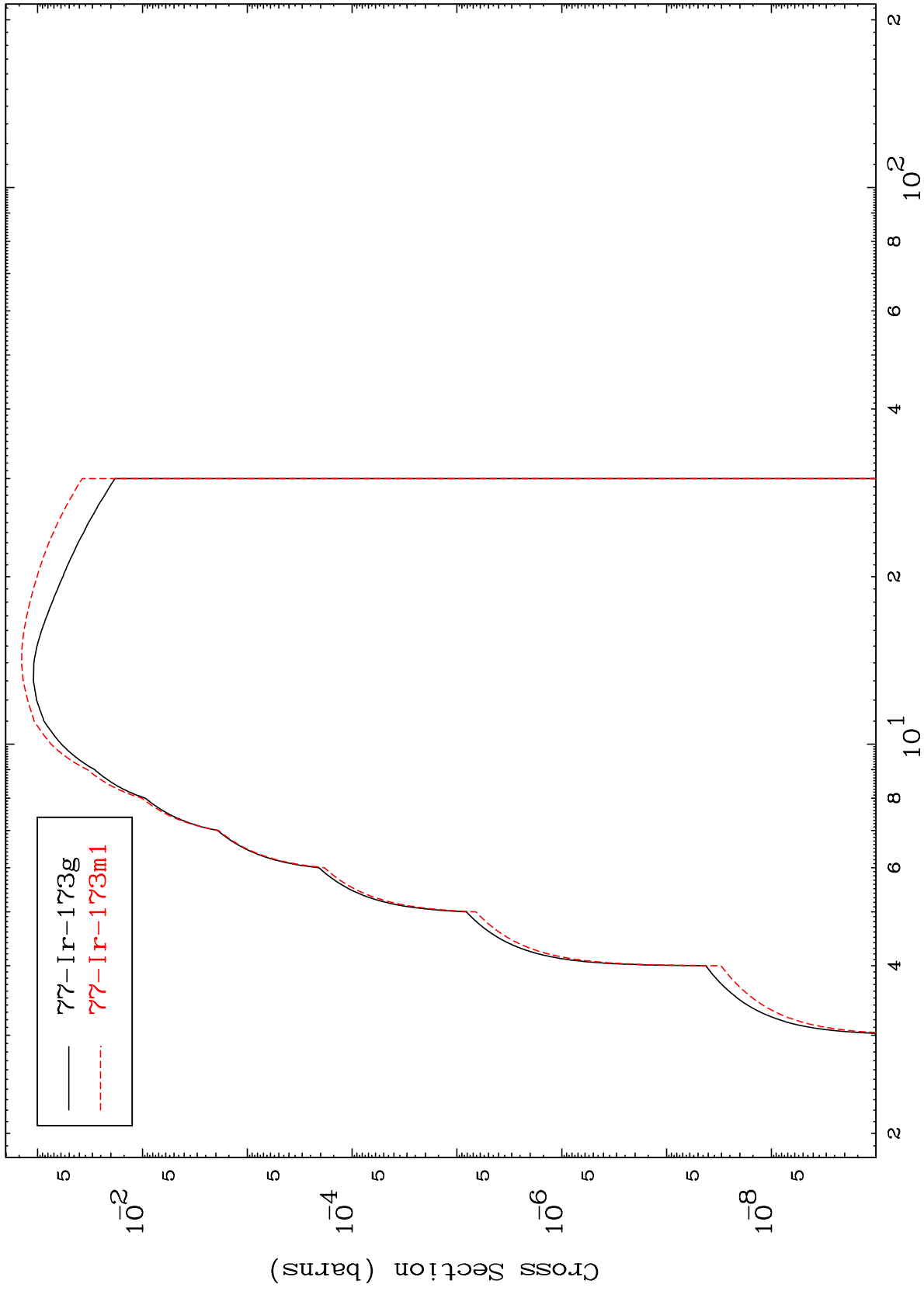
Incident Energy (MeV)

76-Os-172

MAT 7589

Deuteron Inelastic
Radionuclide Production Cross Section

76-Os-172



13

Incident Energy (MeV)

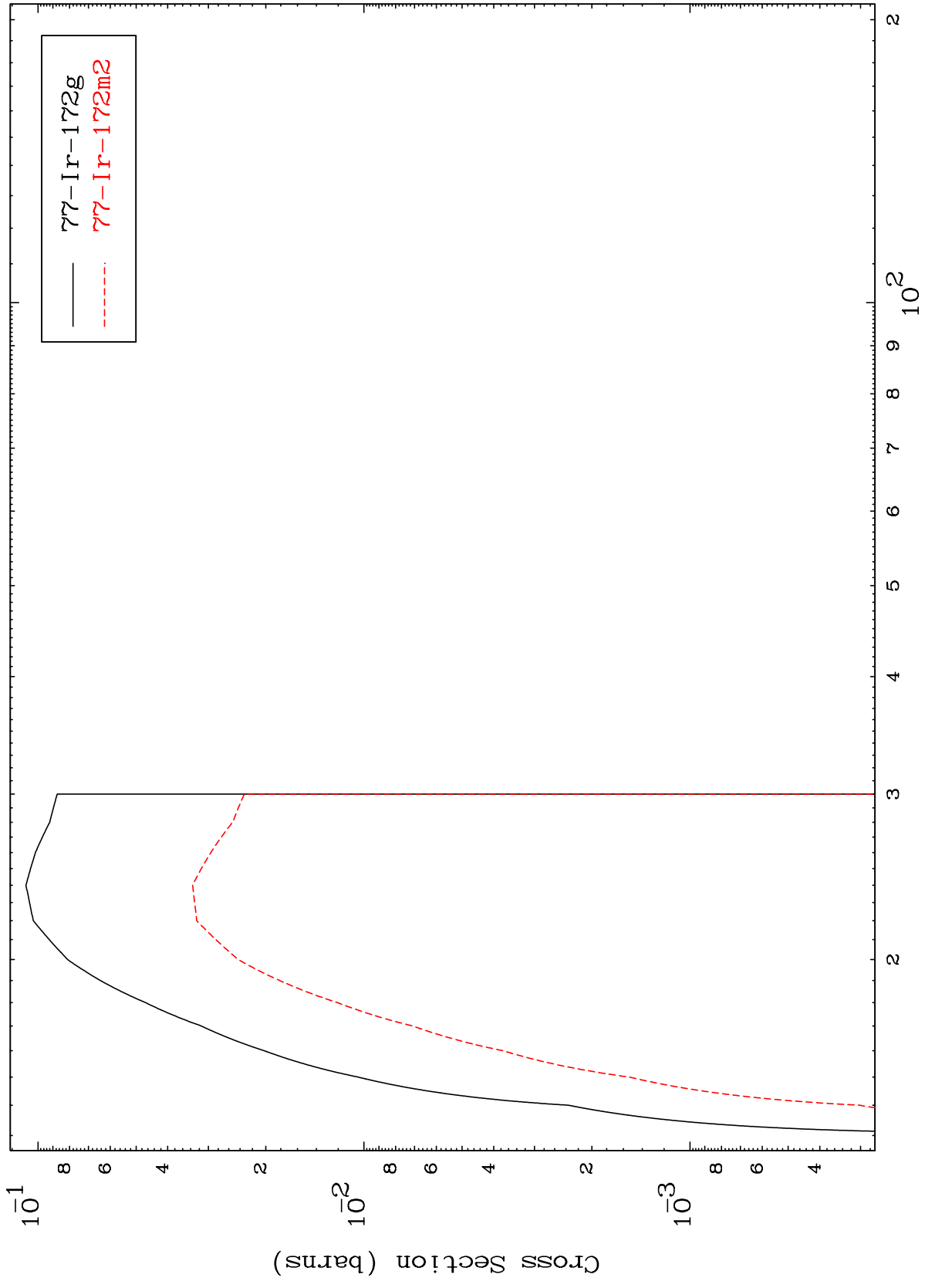
76-Os-172

MAT 7589

(d,2n)

76-Os-172

Radionuclide Production Cross Section



— $^{77}\text{Ir-172g}$
- - - $^{77}\text{Ir-172m2}$

14

Incident Energy (MeV)

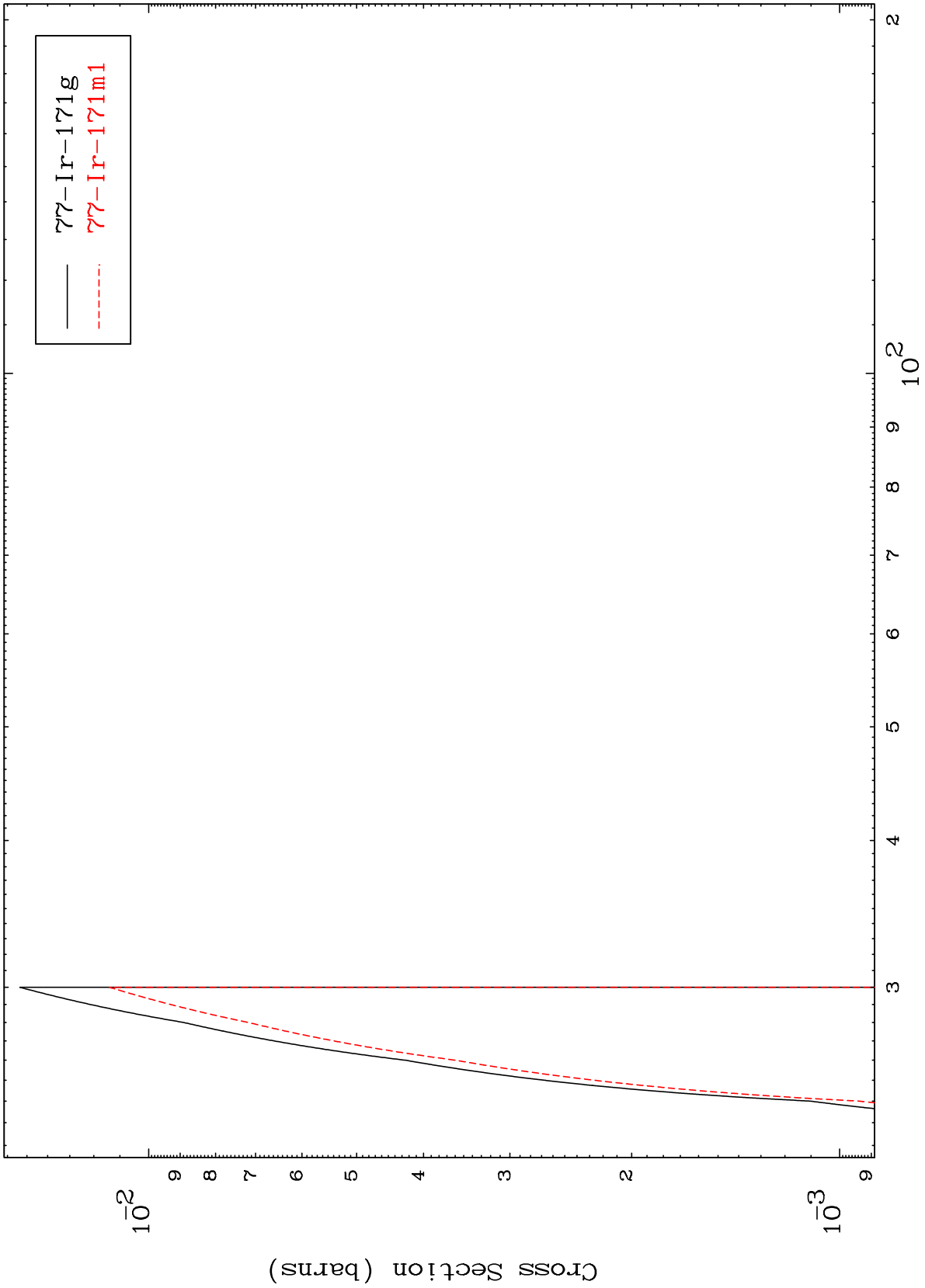
76-Os-172

MAT 7589

(d,3n)

76-Os-172

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

15

Incident Energy (MeV)

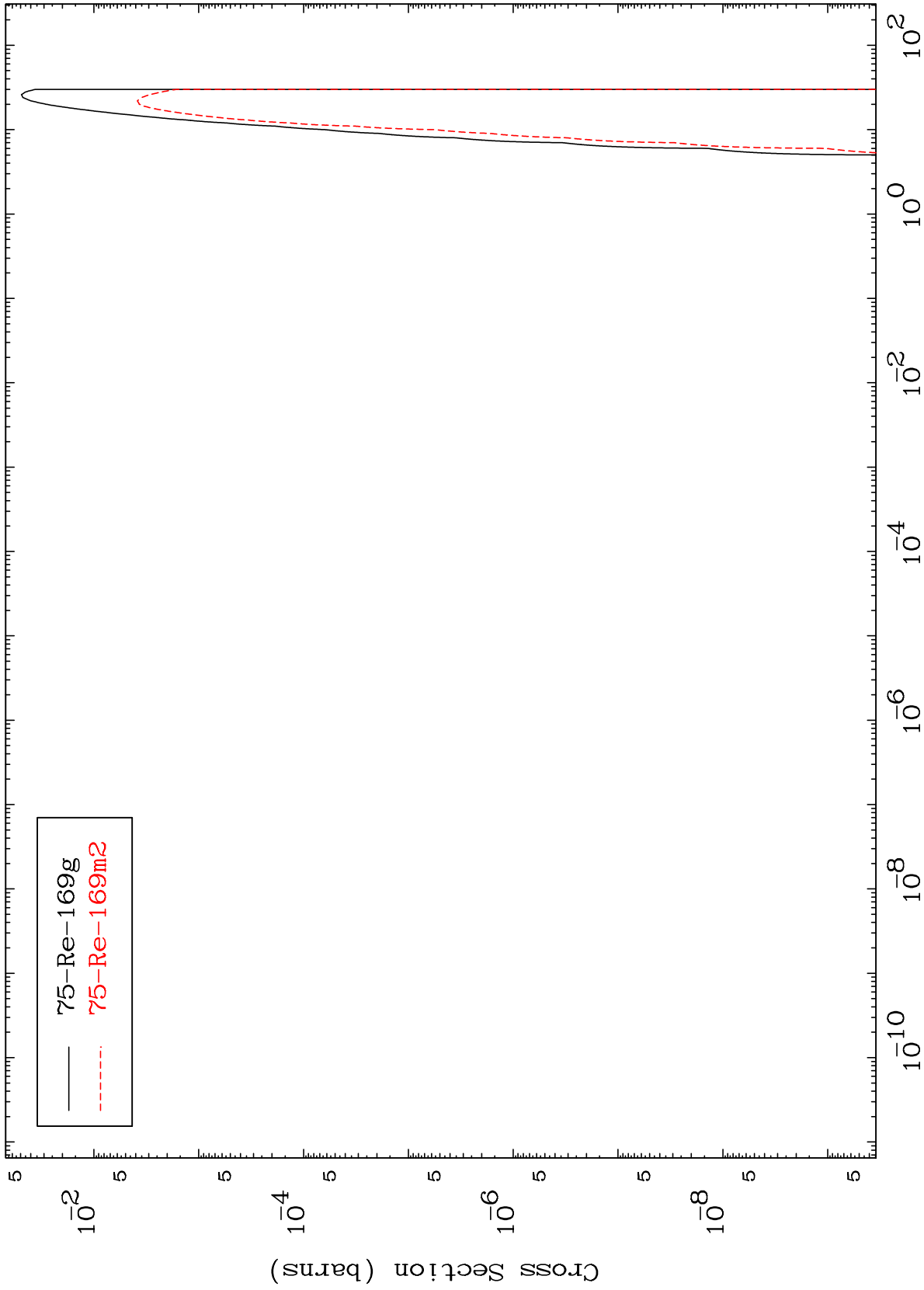
76-Os-172

MAT 7589

(d,n') α

76-Os-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

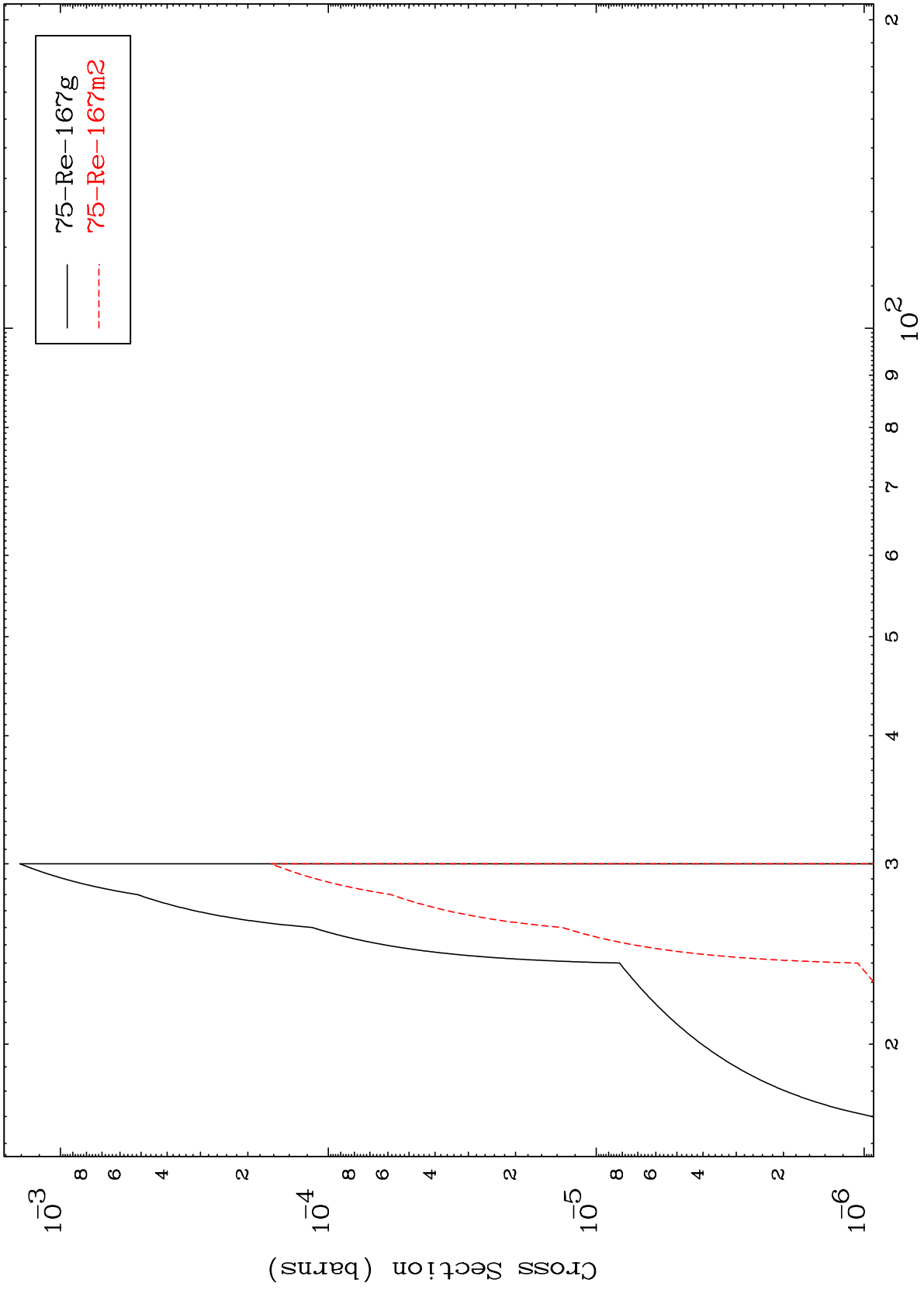
76-Os-172

MAT 7589

(d,3n) α

76-Os-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

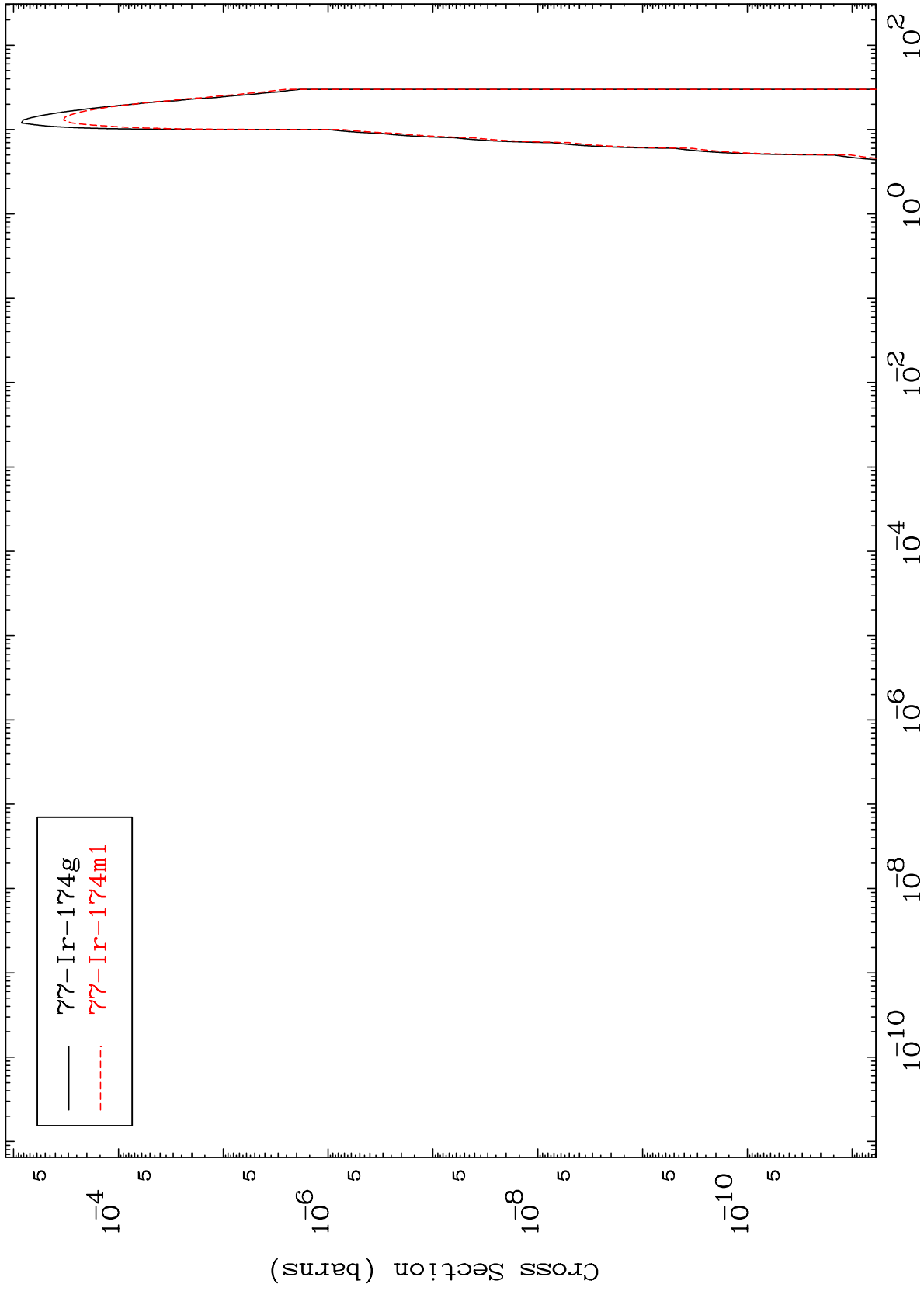
76-Os-172

MAT 7589

(d,γ)

76-Os-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

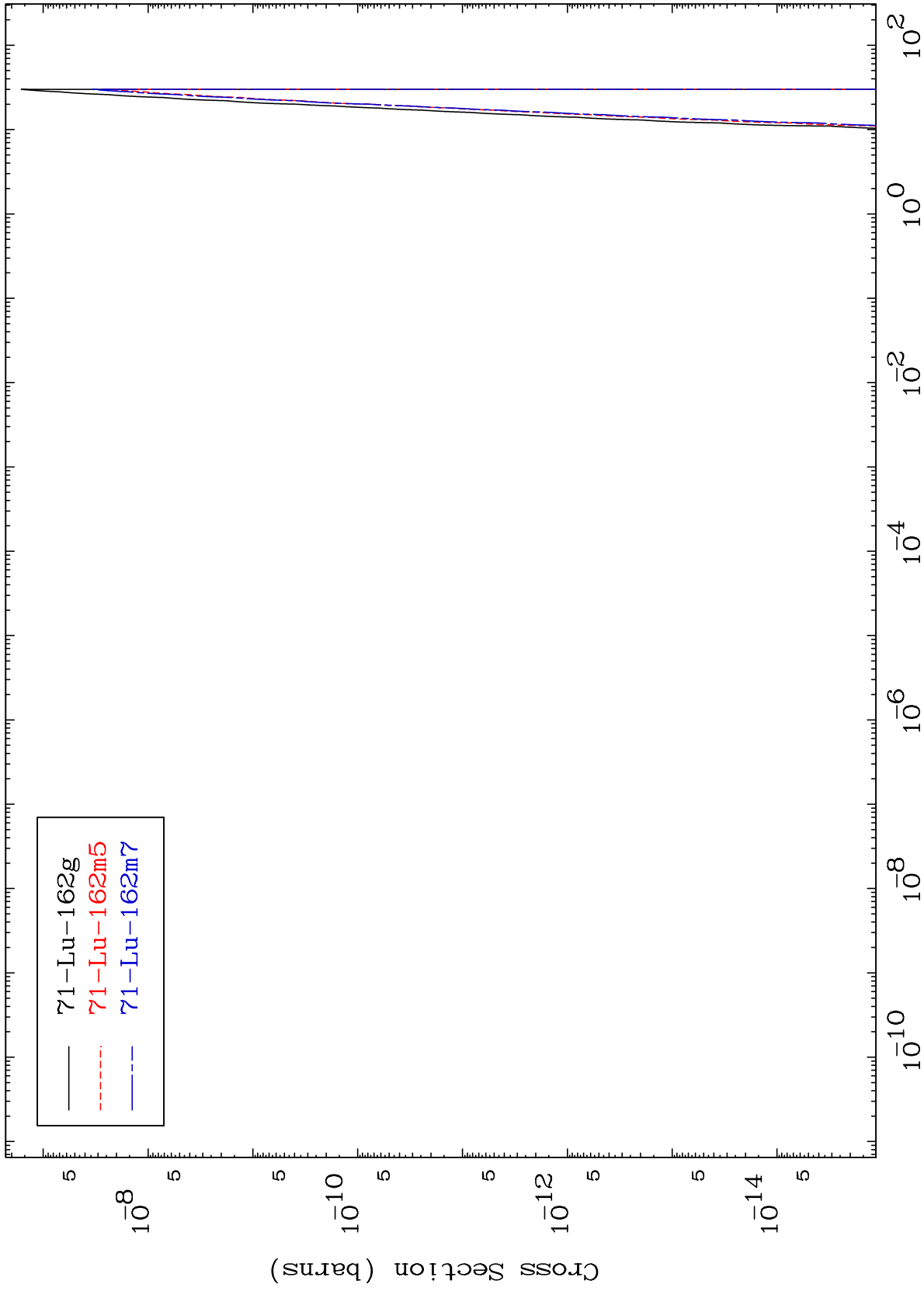
76-Os-172

MAT 7589

(d,3 α)

76-Os-172

Radionuclide Production Cross Section



76-Os-172

MAT 7589

(d,2p)

76-Os-172

Radionuclide Production Cross Section

