

Program EVALPLOT
(Version 2018-1)

by

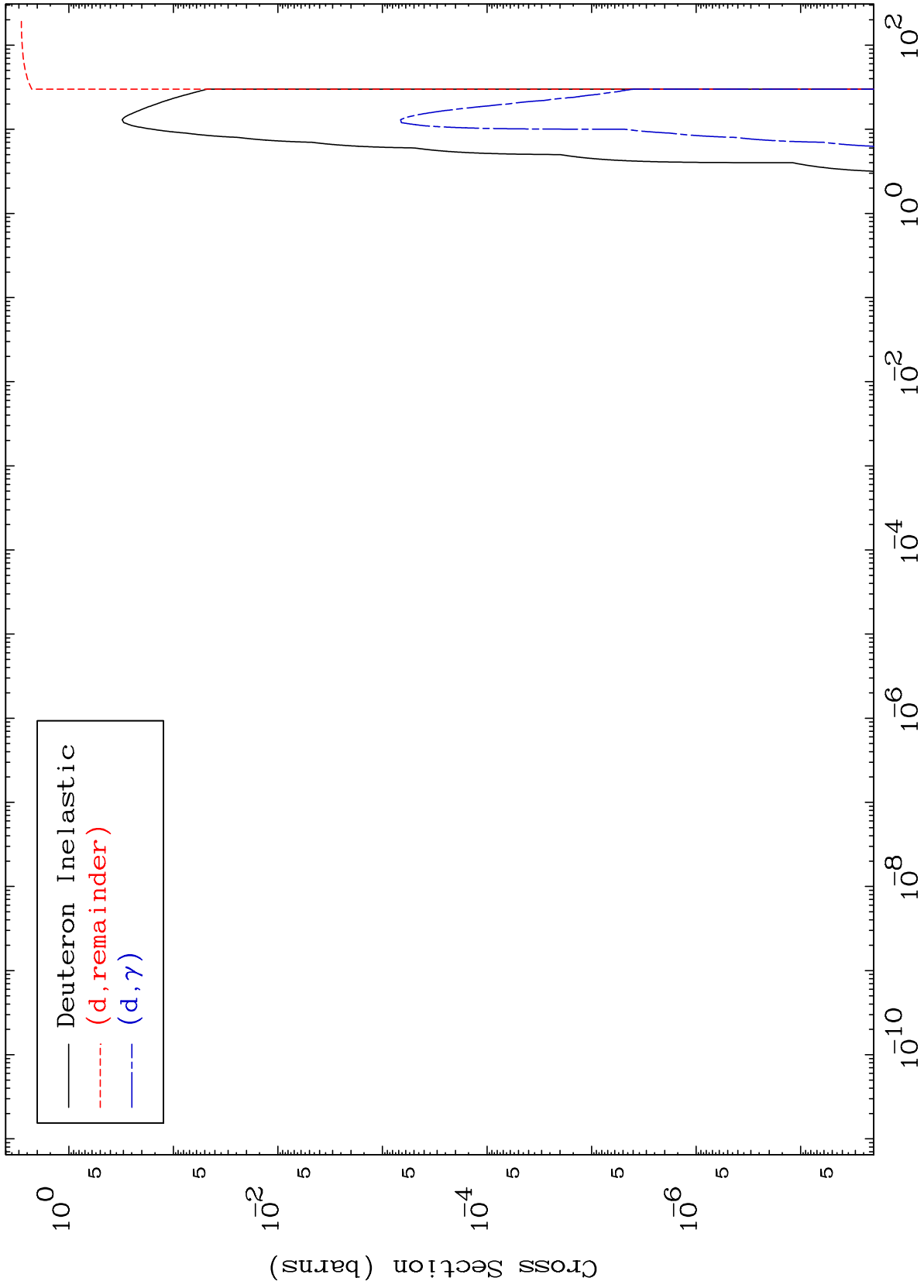
Dermott E. Cullen
(Present Contact Information)

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

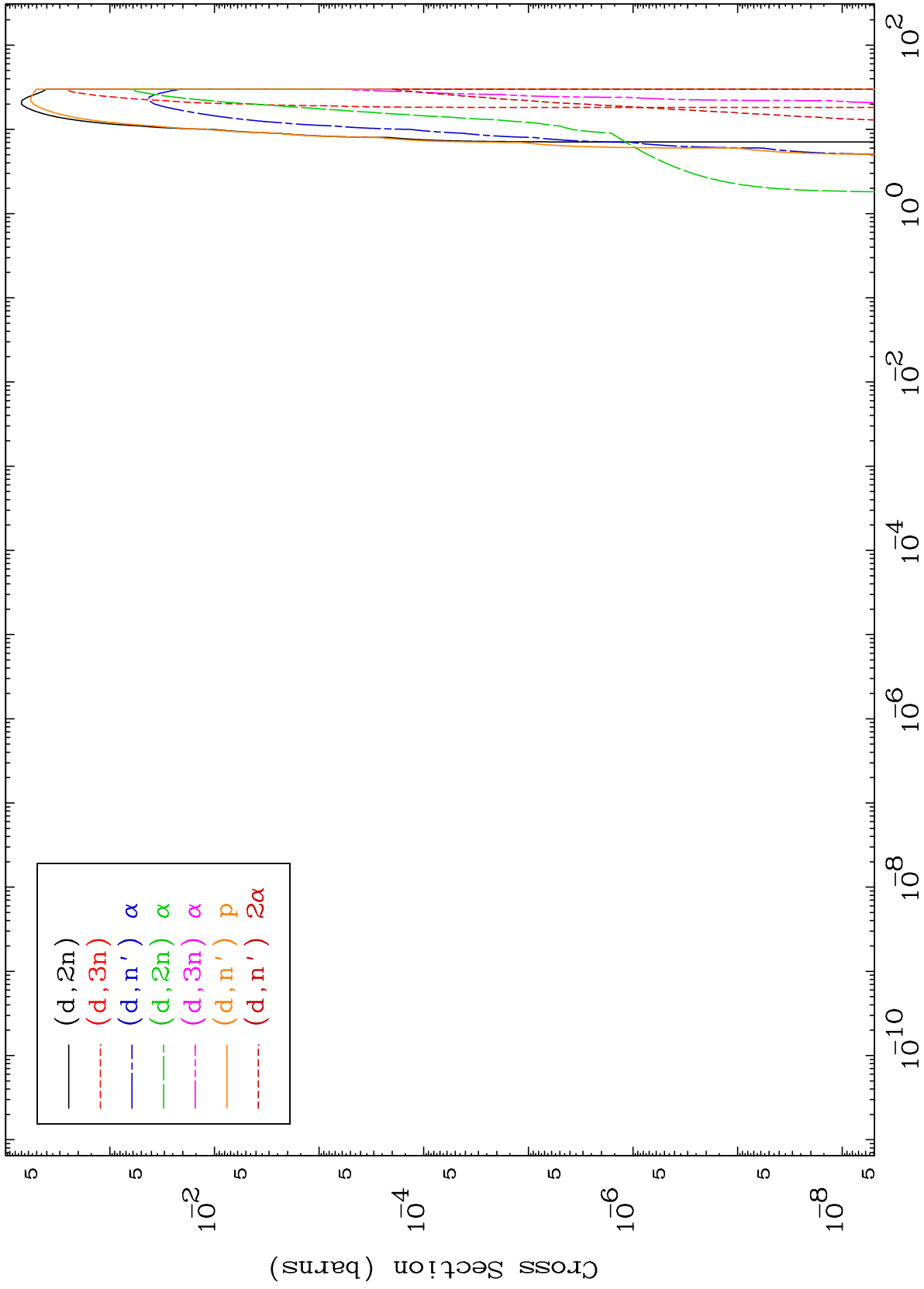
Press Mouse Button to Start



MAT 7487

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-172



2

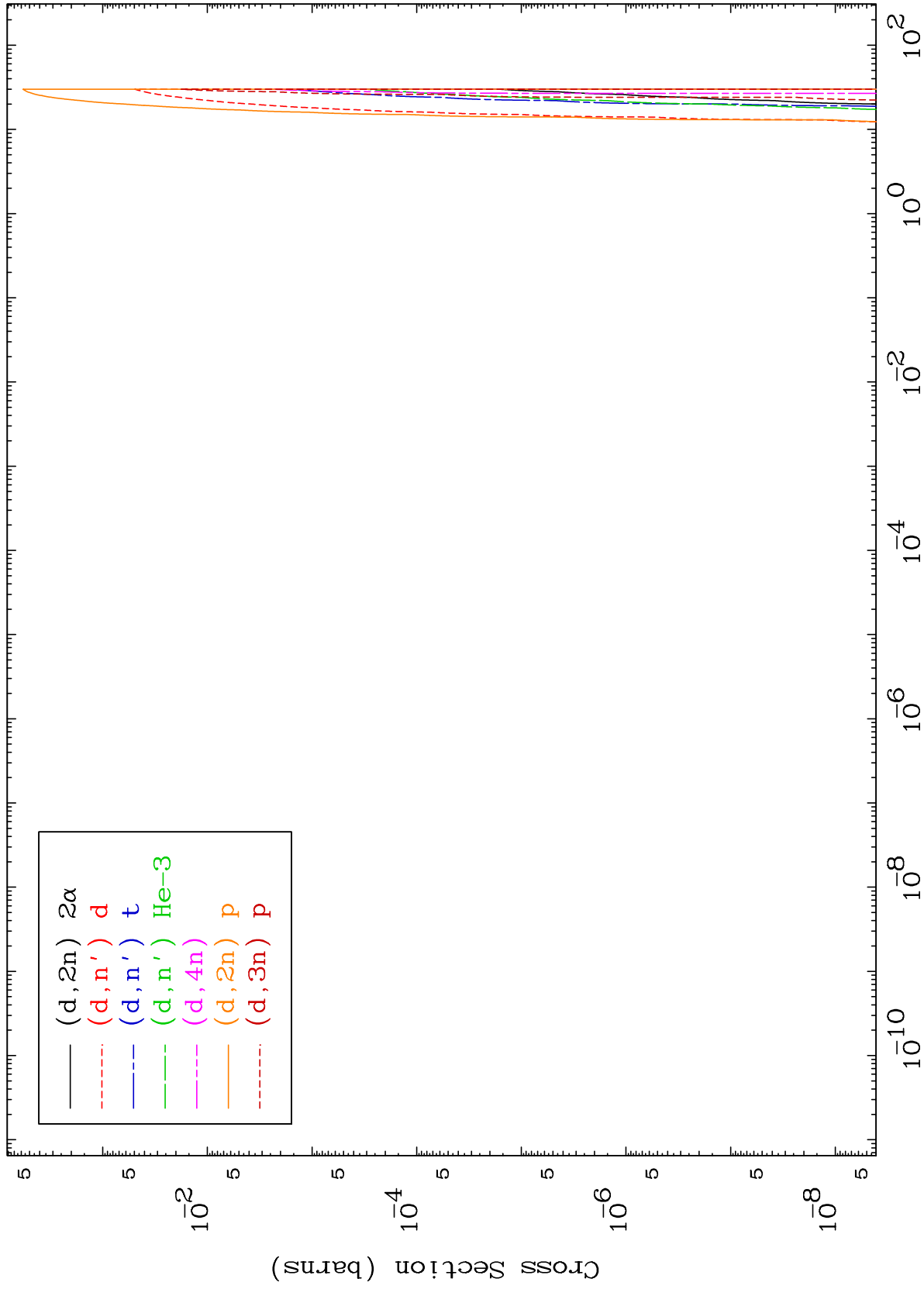
Incident Energy (MeV)

75-Re-172

MAT 7487

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-172



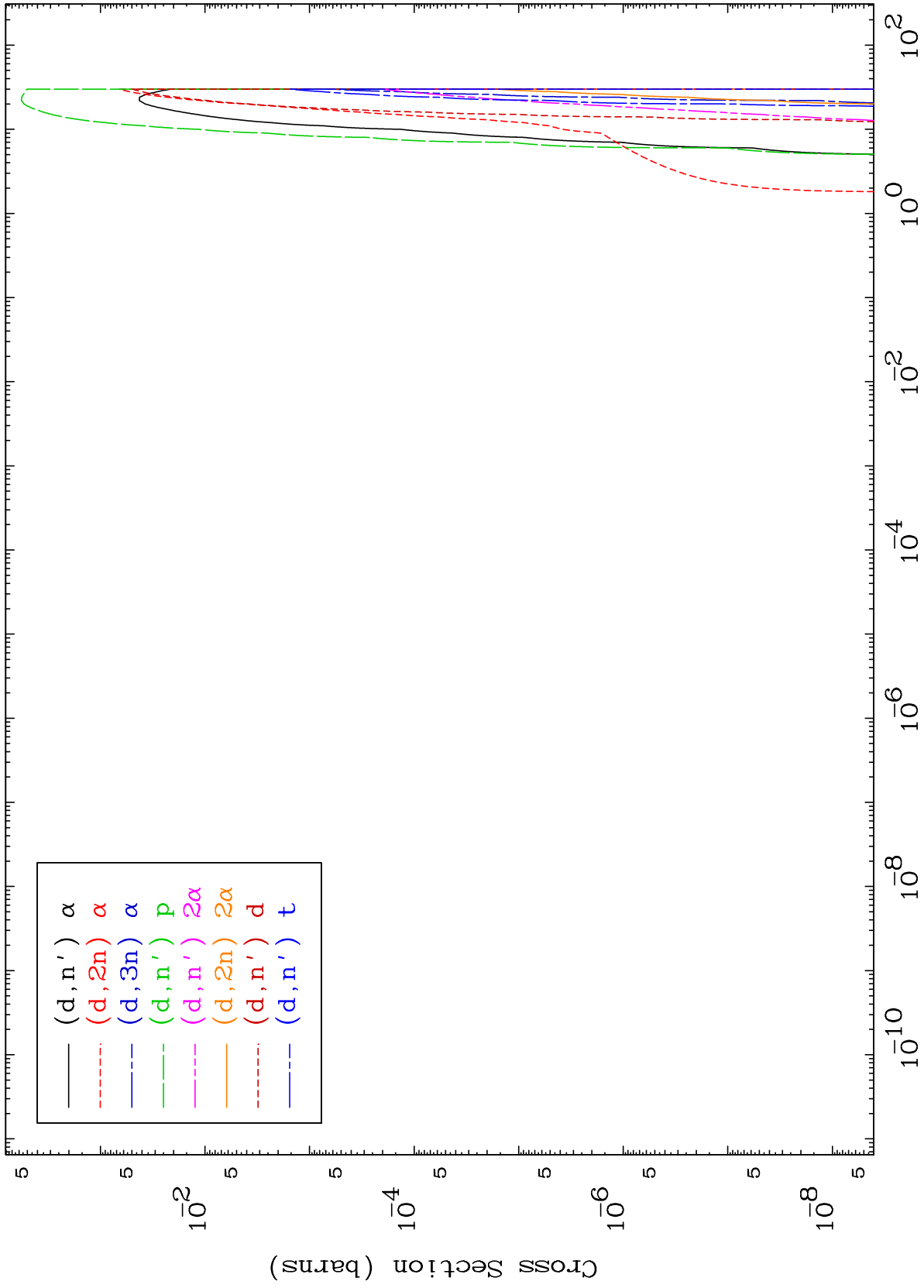
3

75-Re-172

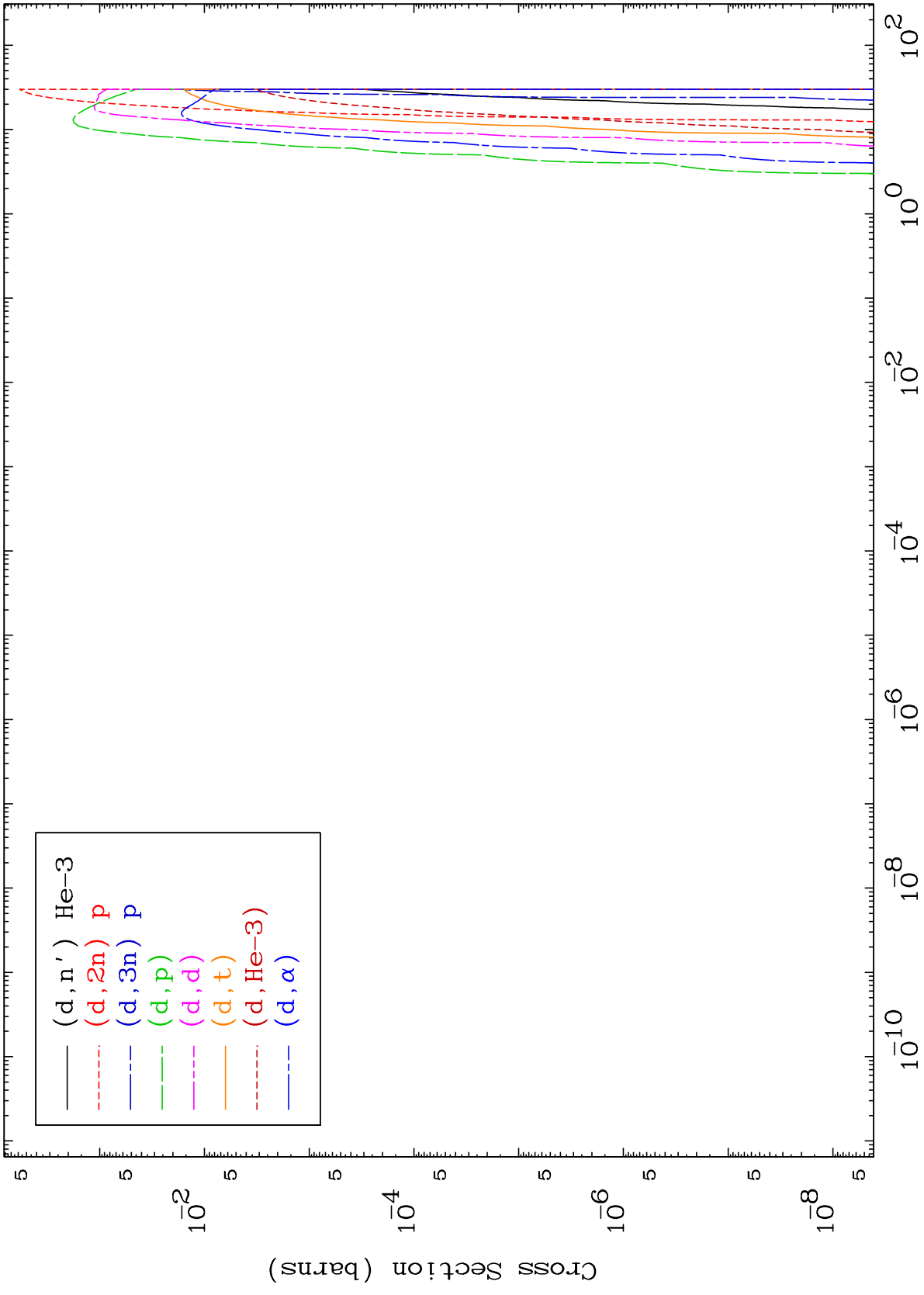
MAT 7487

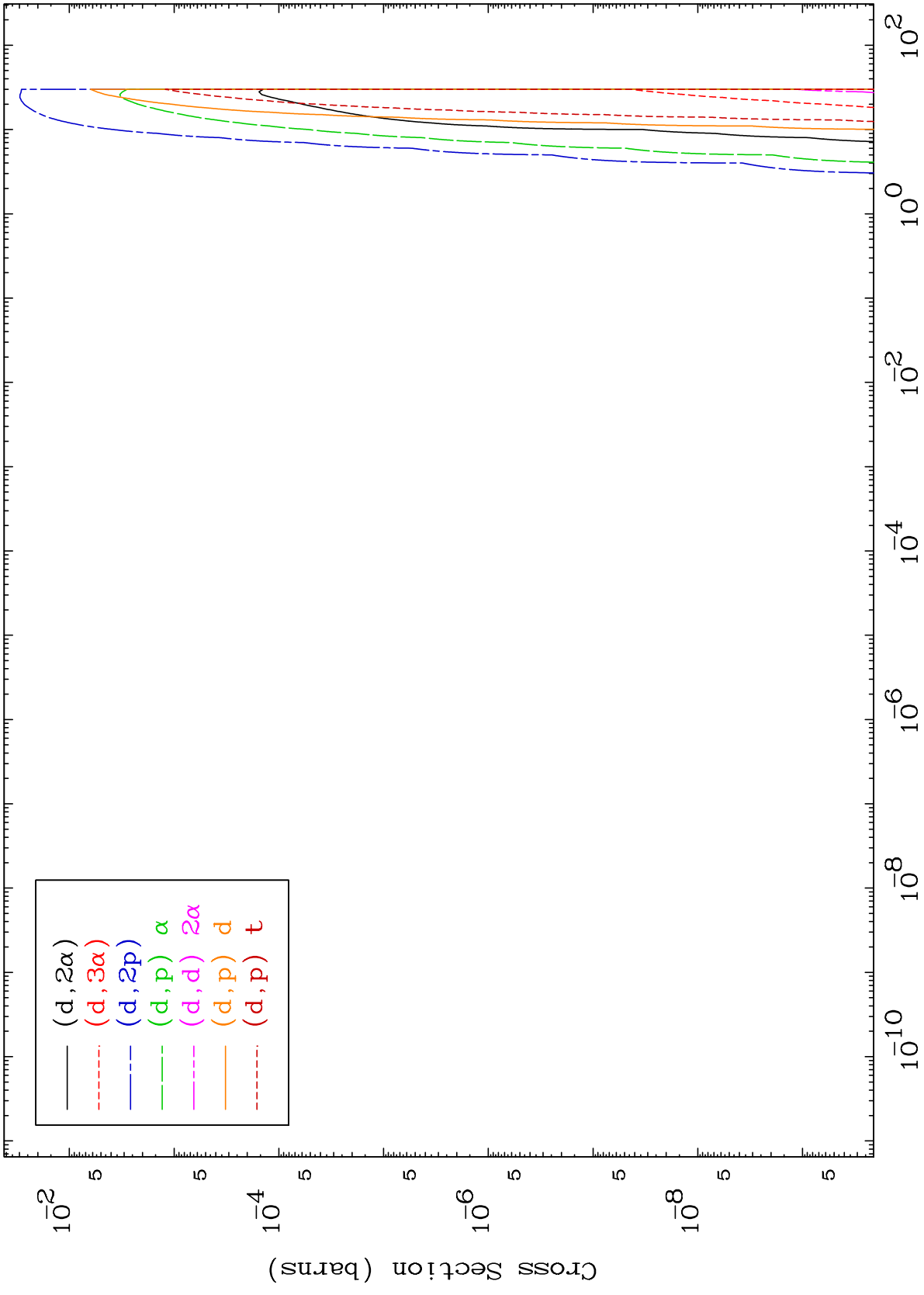
Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-172



75-Re-172

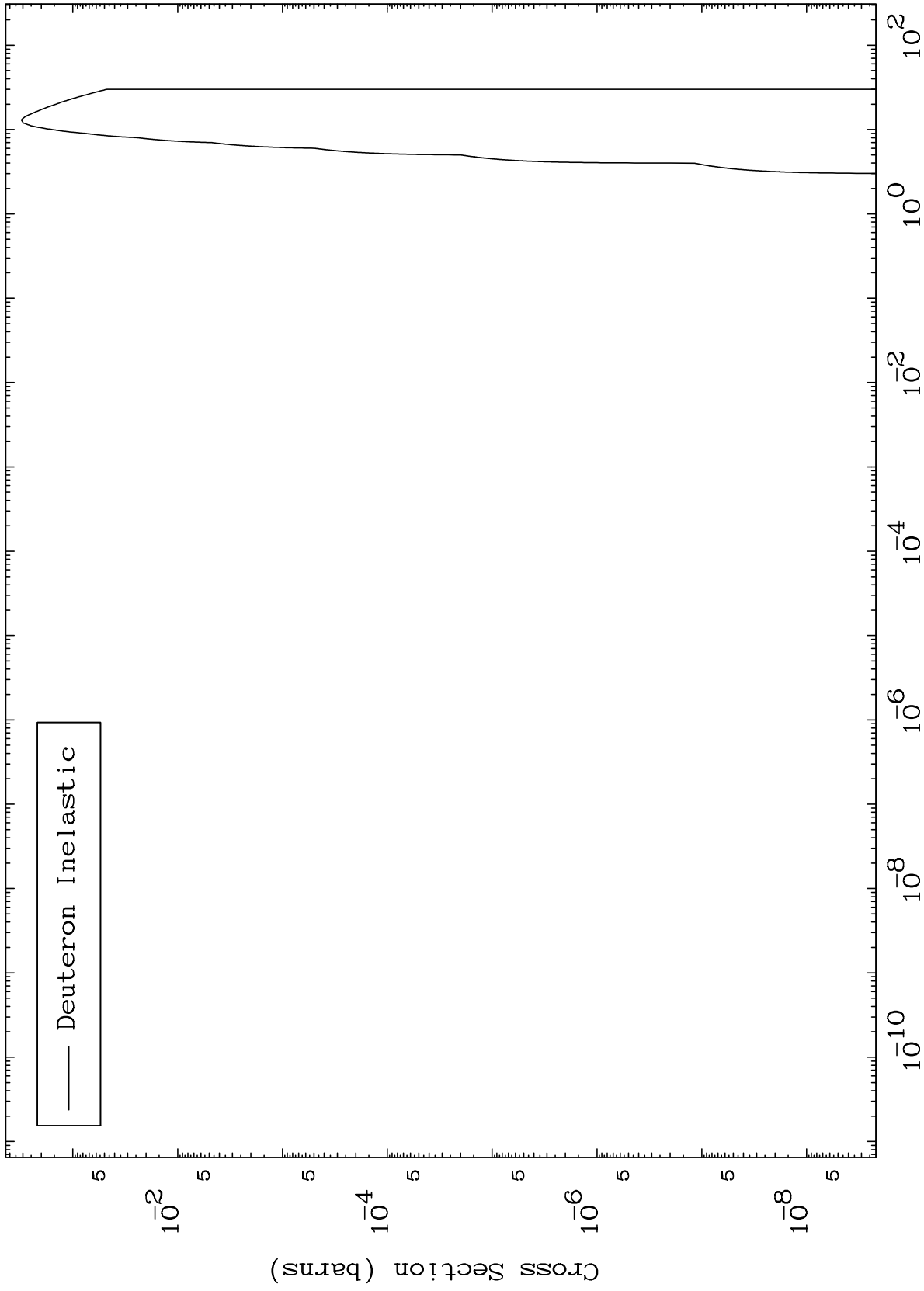




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(d,n') Level
0 Kelvin Cross Sections

75-Re-172



7

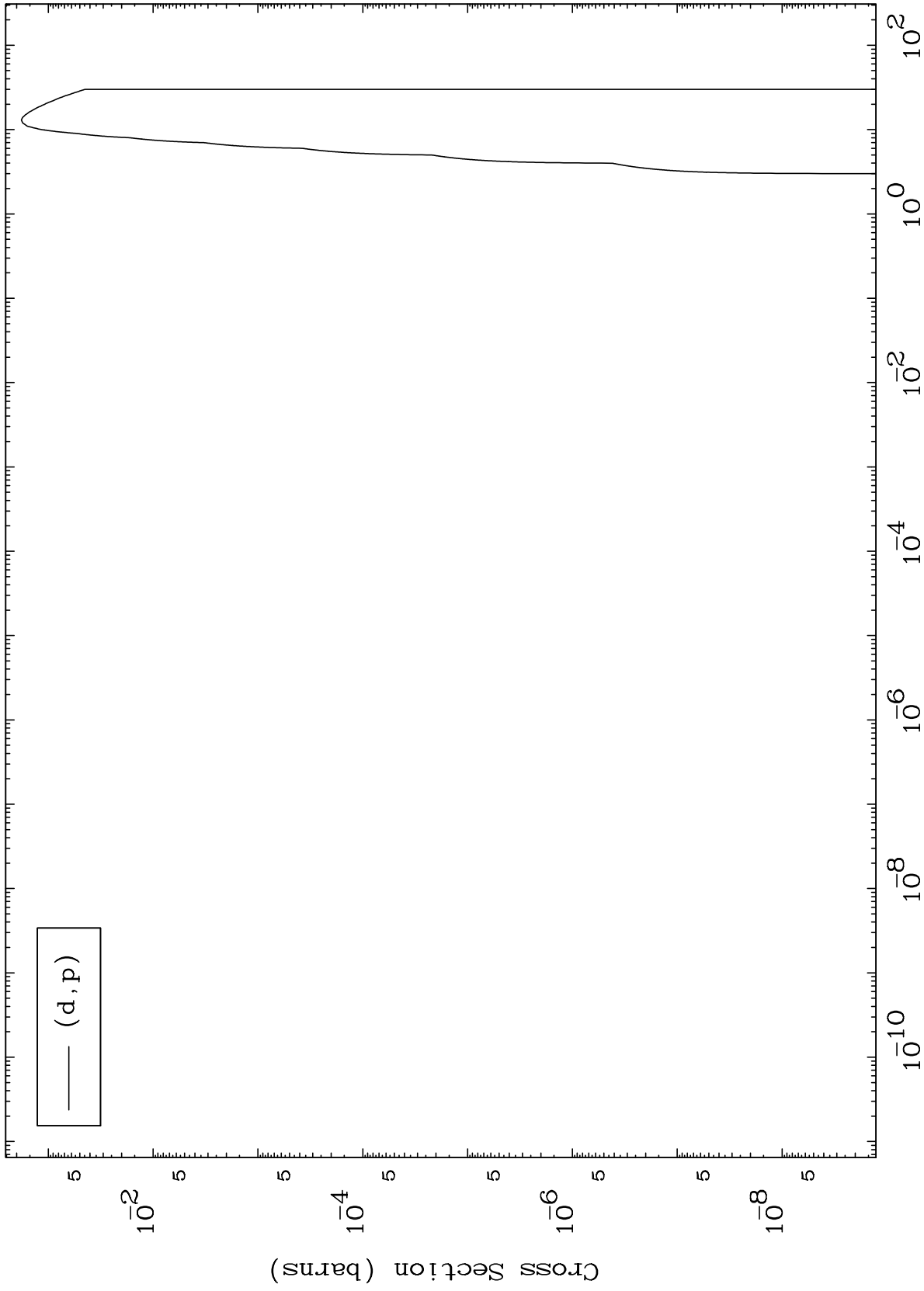
Incident Energy (MeV)

75-Re-172

MAT 7487

(d,p) Levels
0 Kelvin Cross Sections

75-Re-172



8

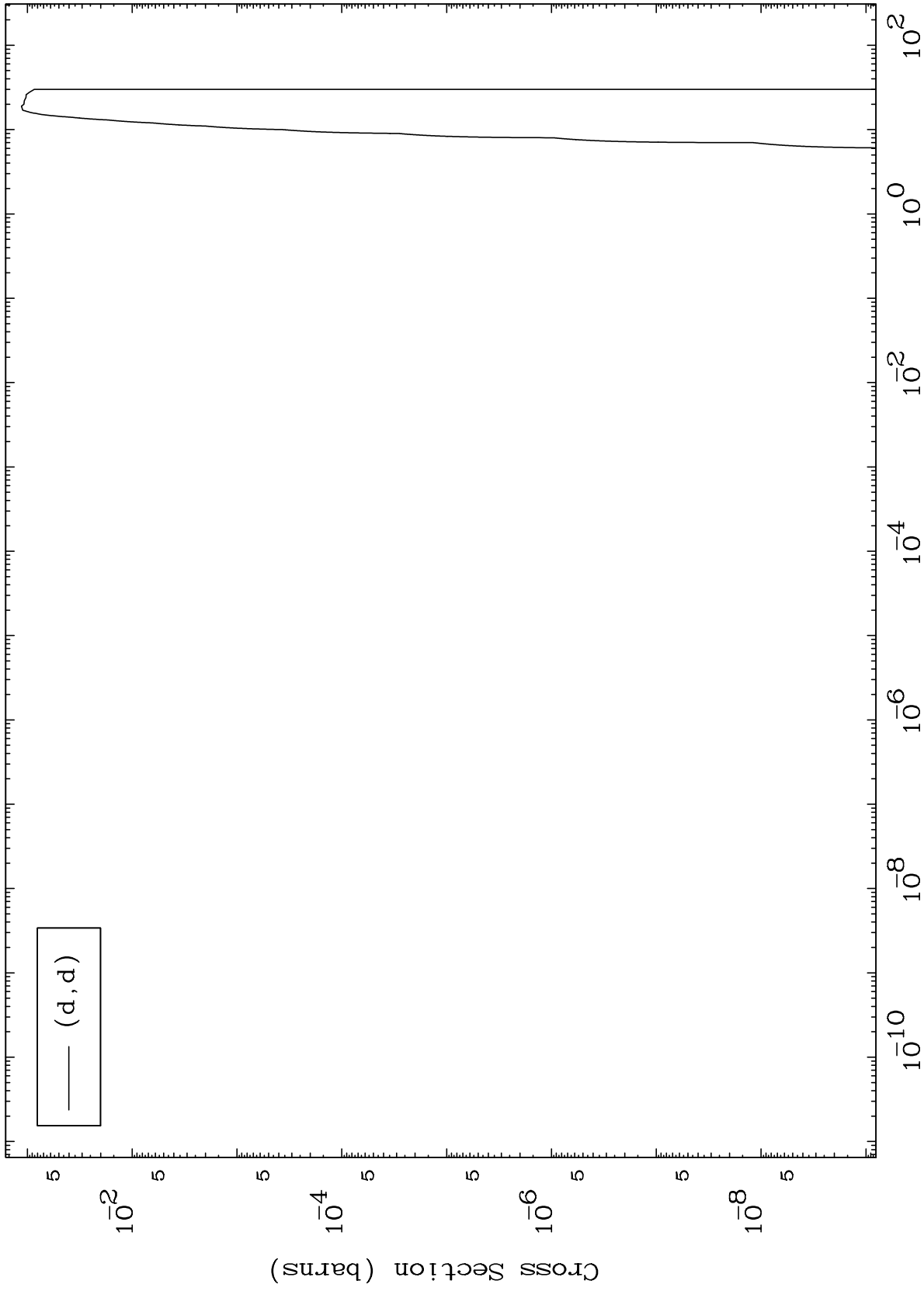
Incident Energy (MeV)

75-Re-172

MAT 7487

(d,d) Levels
0 Kelvin Cross Sections

75-Re-172



9

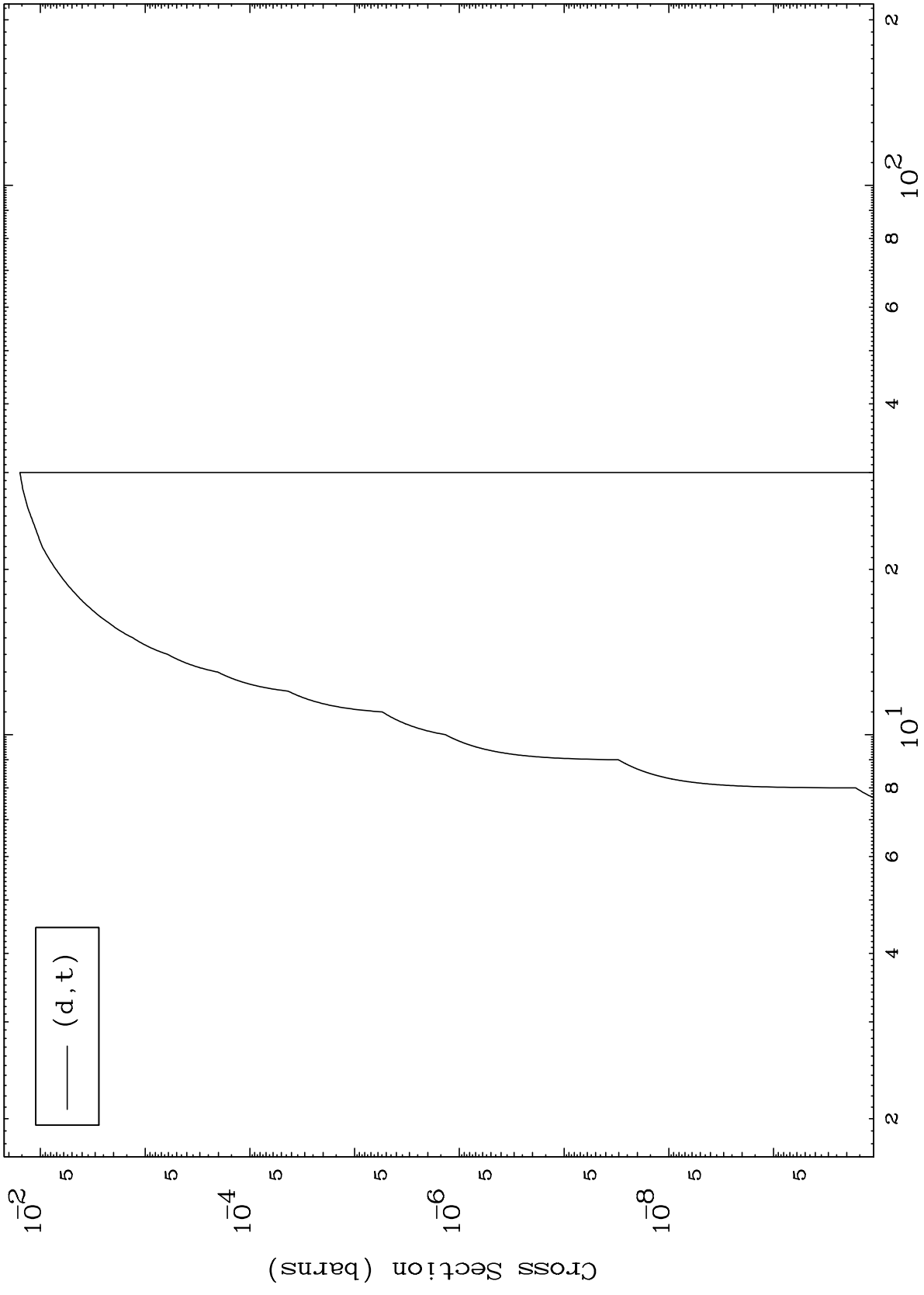
Incident Energy (MeV)

75-Re-172

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(d,t) Levels
0 Kelvin Cross Sections

75-Re-172



10

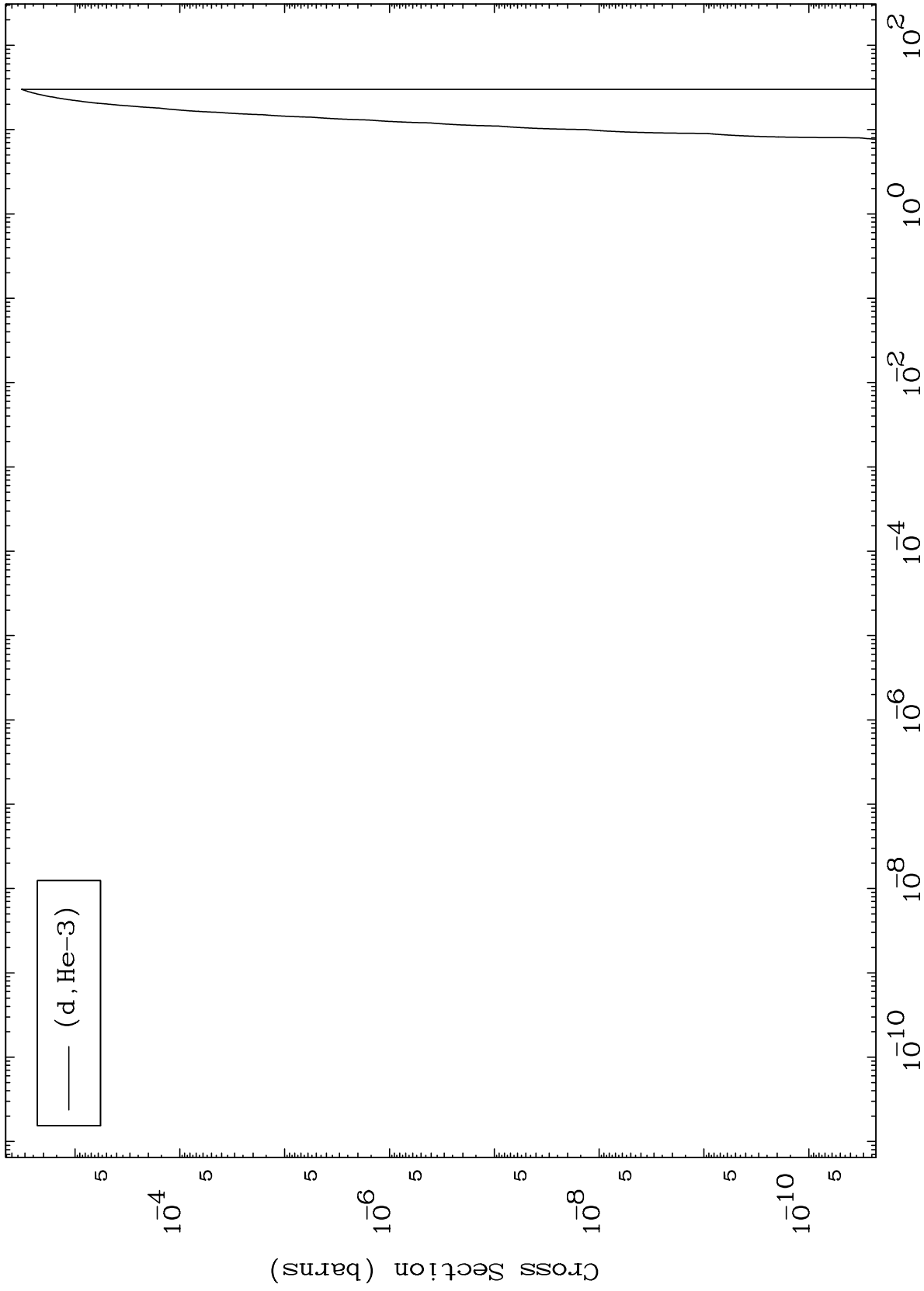
Incident Energy (MeV)

75-Re-172

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(d,He3) Levels
0 Kelvin Cross Sections

75-Re-172



11

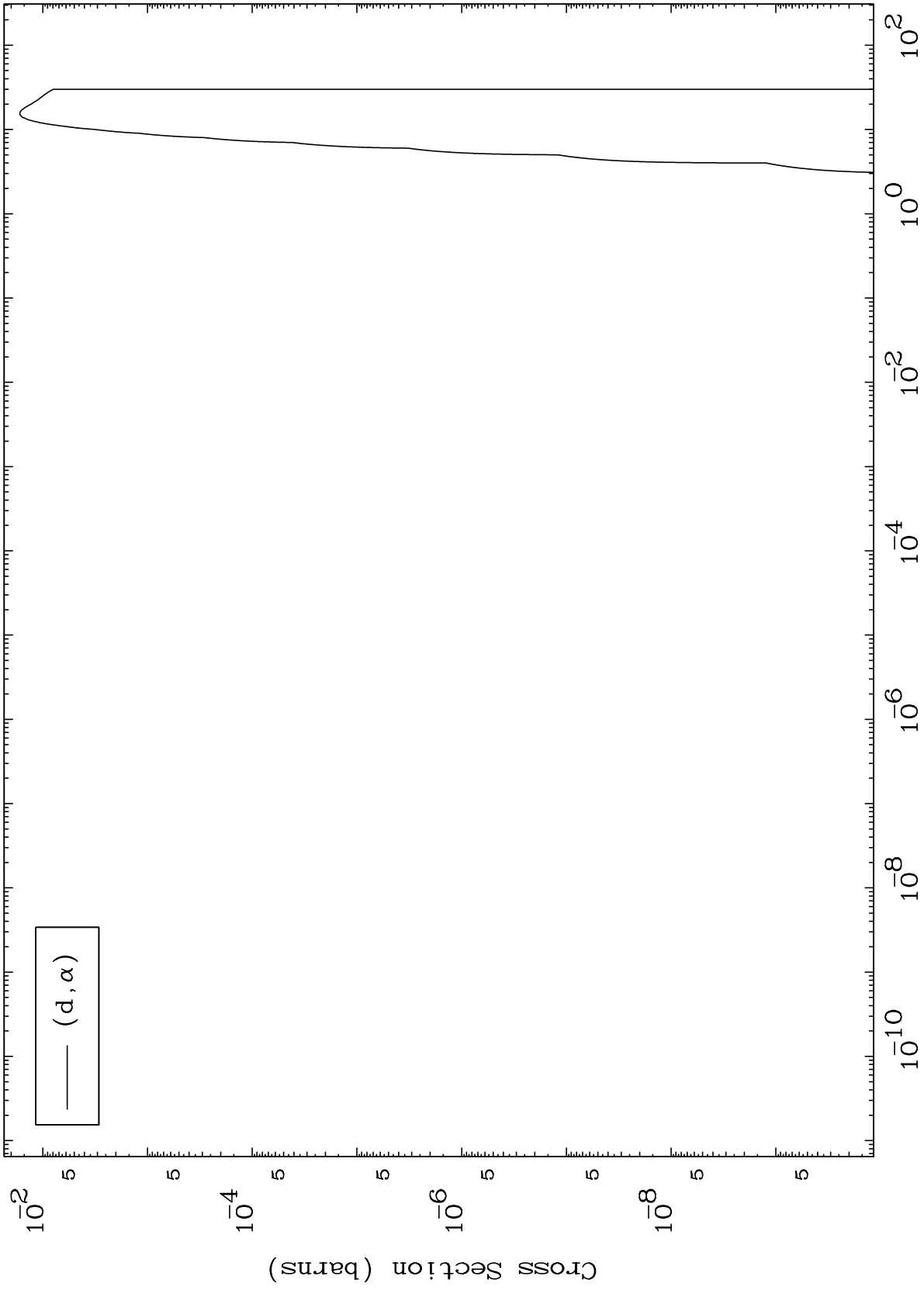
Incident Energy (MeV)

75-Re-172

MAT 7487

(d, α) Levels
0 Kelvin Cross Sections

75-Re-172



12

Incident Energy (MeV)

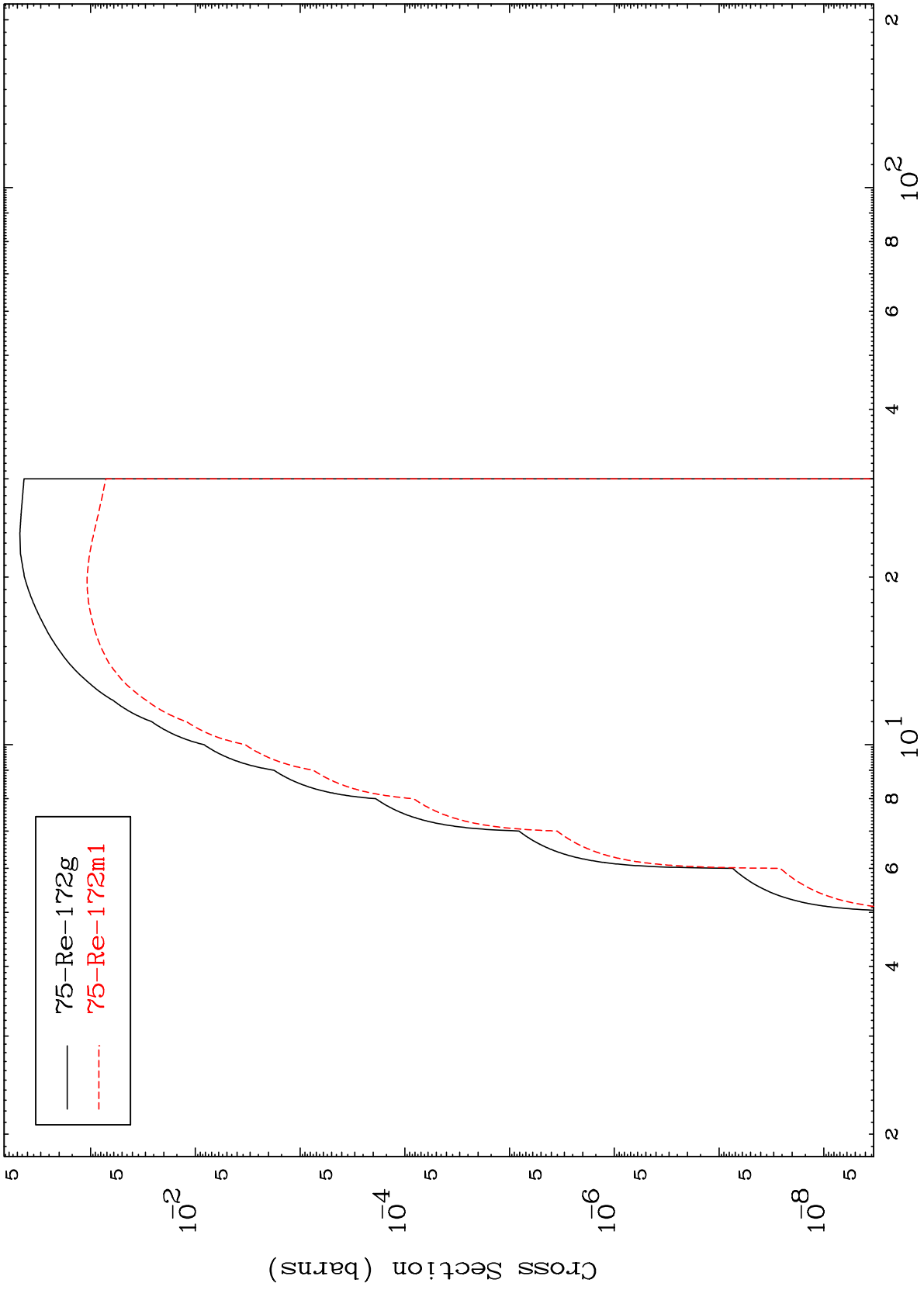
75-Re-172

MAT 7487

(d,n') p

⁷⁵Re-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

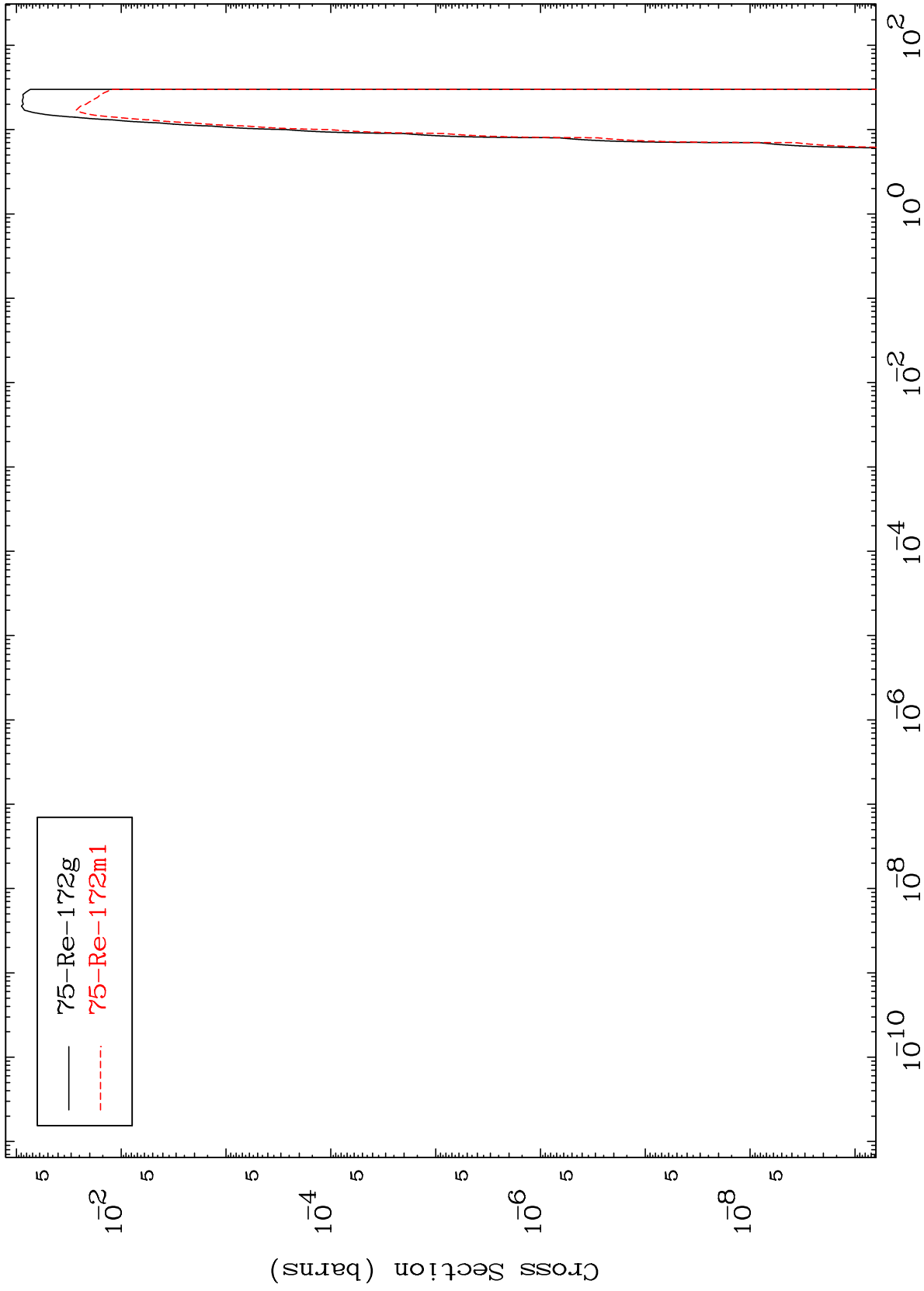
⁷⁵Re-172

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(d,d)

Radionuclide Production Cross Section

75-Re-172



75-Re-172