

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

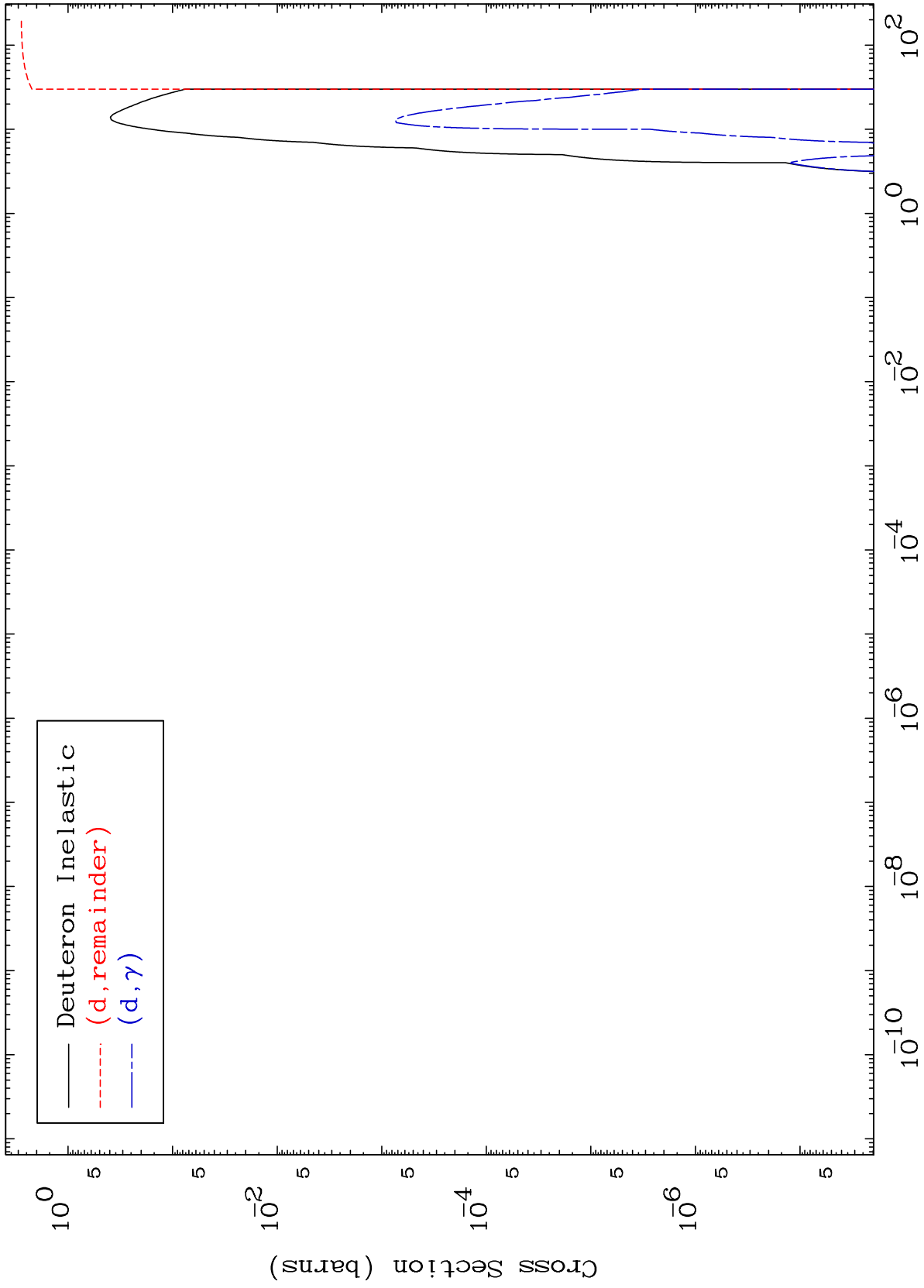
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Tele: 925-443-1911

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

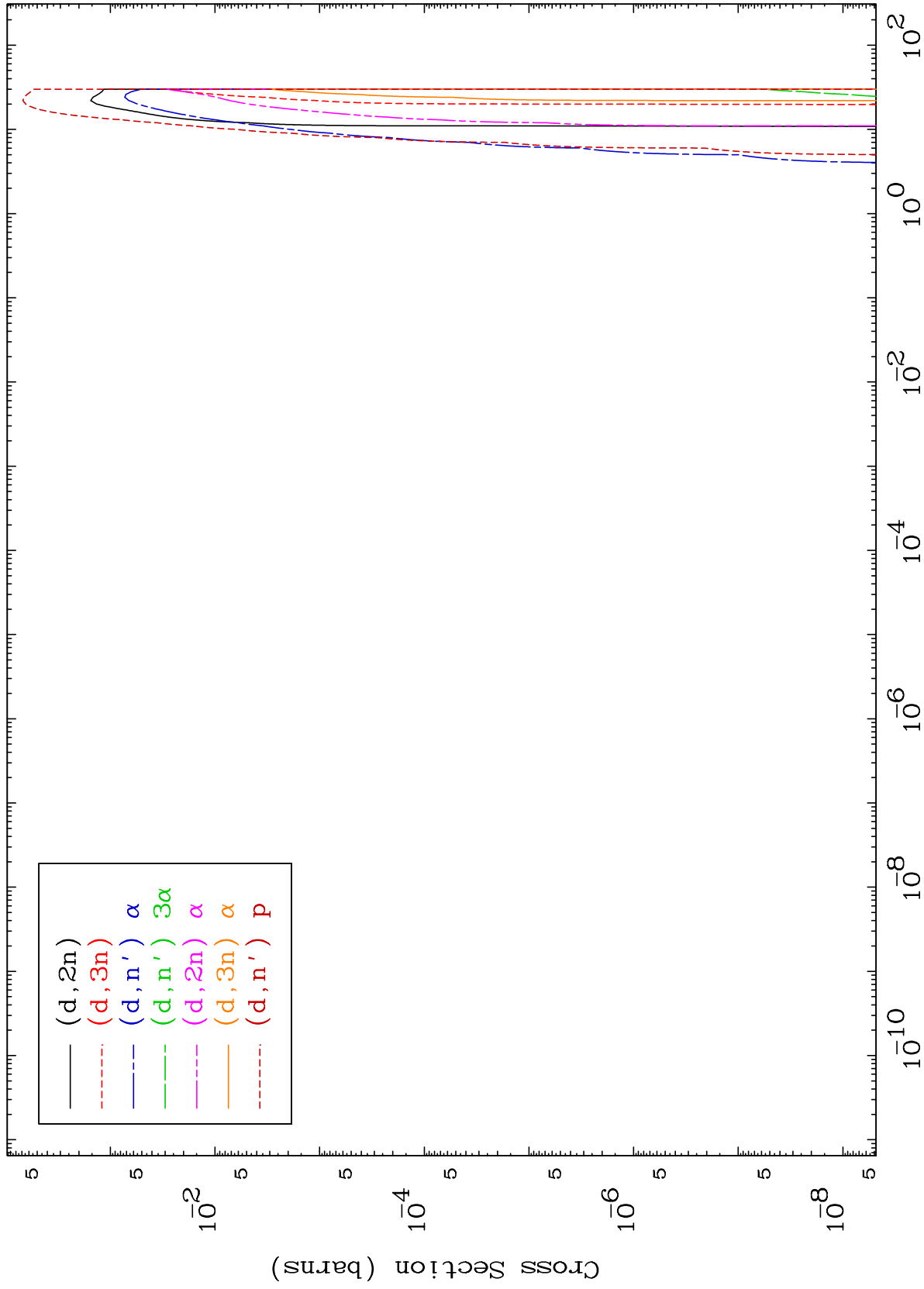
Press Mouse Button to Start



MAT 7477

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-169



2

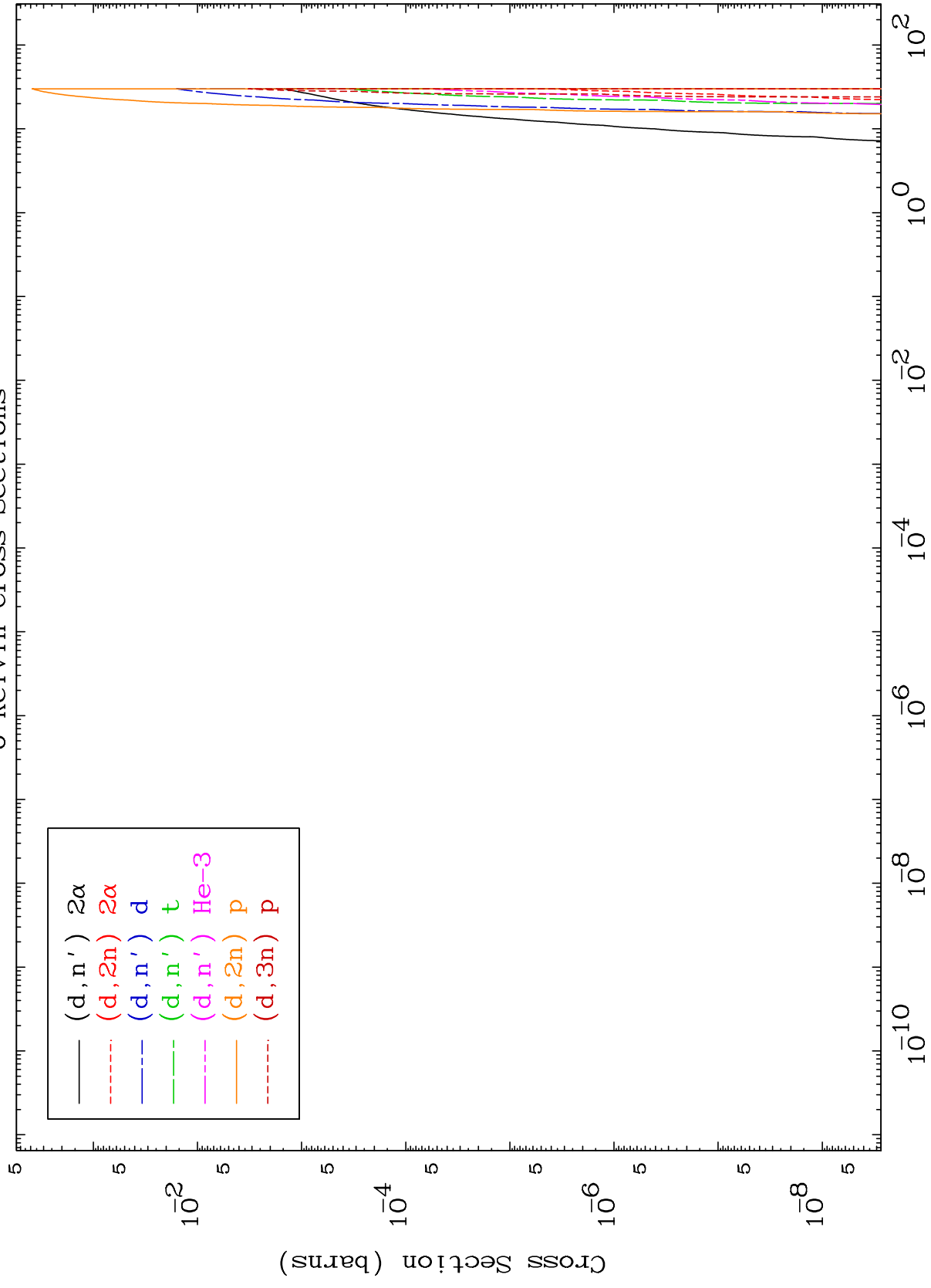
Incident Energy (MeV)

75-Re-169

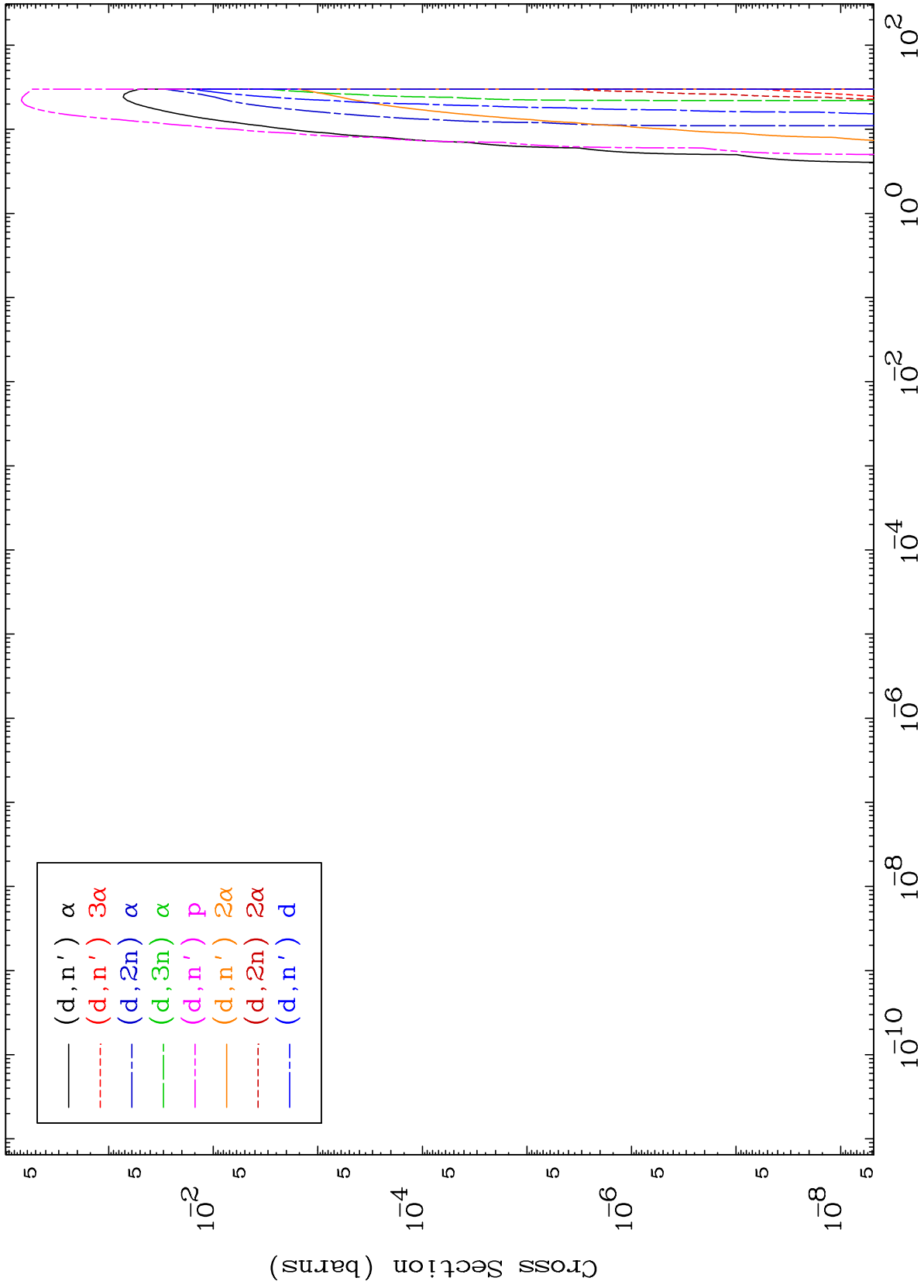
MAT 7477

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-169



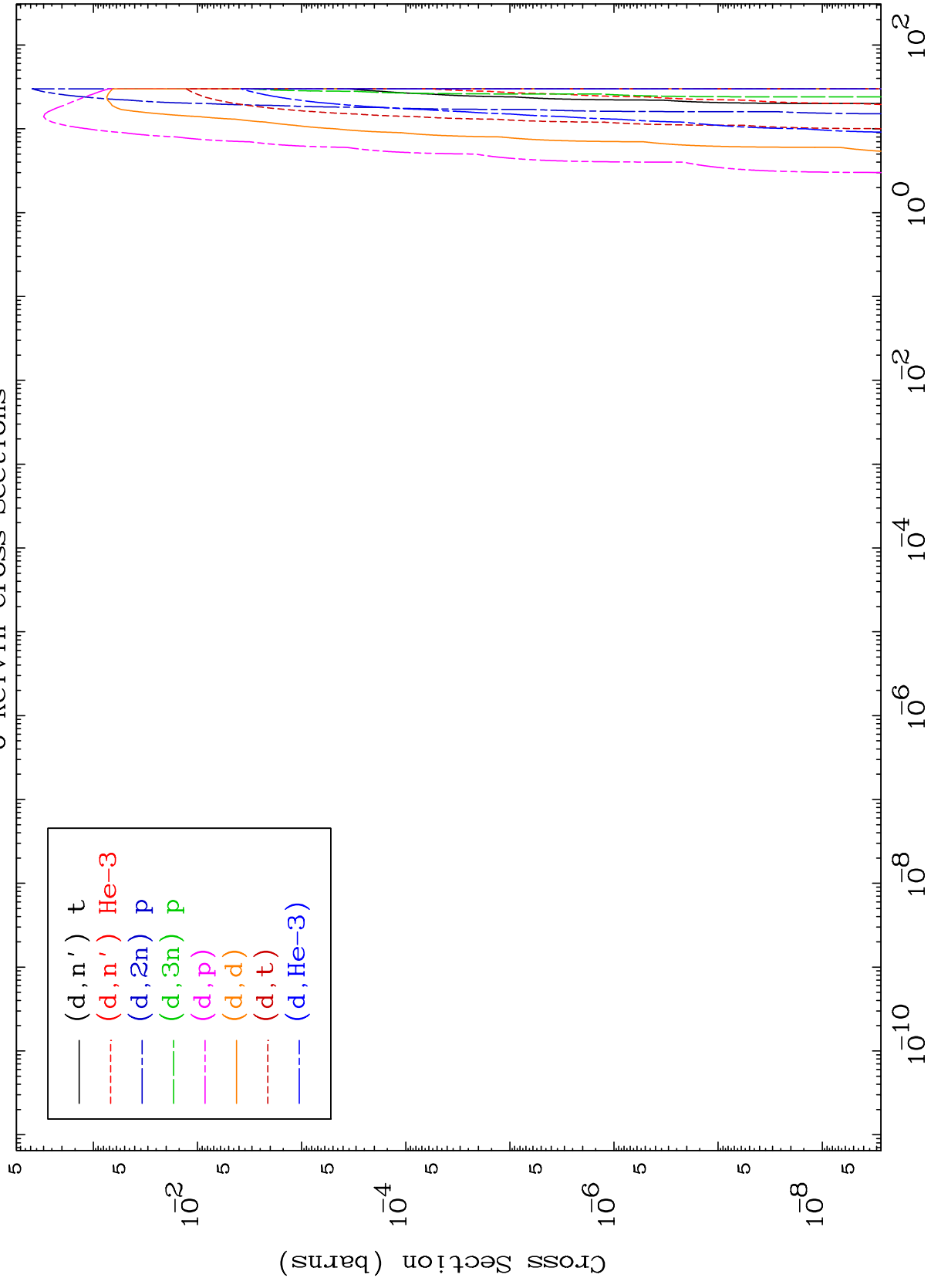
75-Re-169



MAT 7477

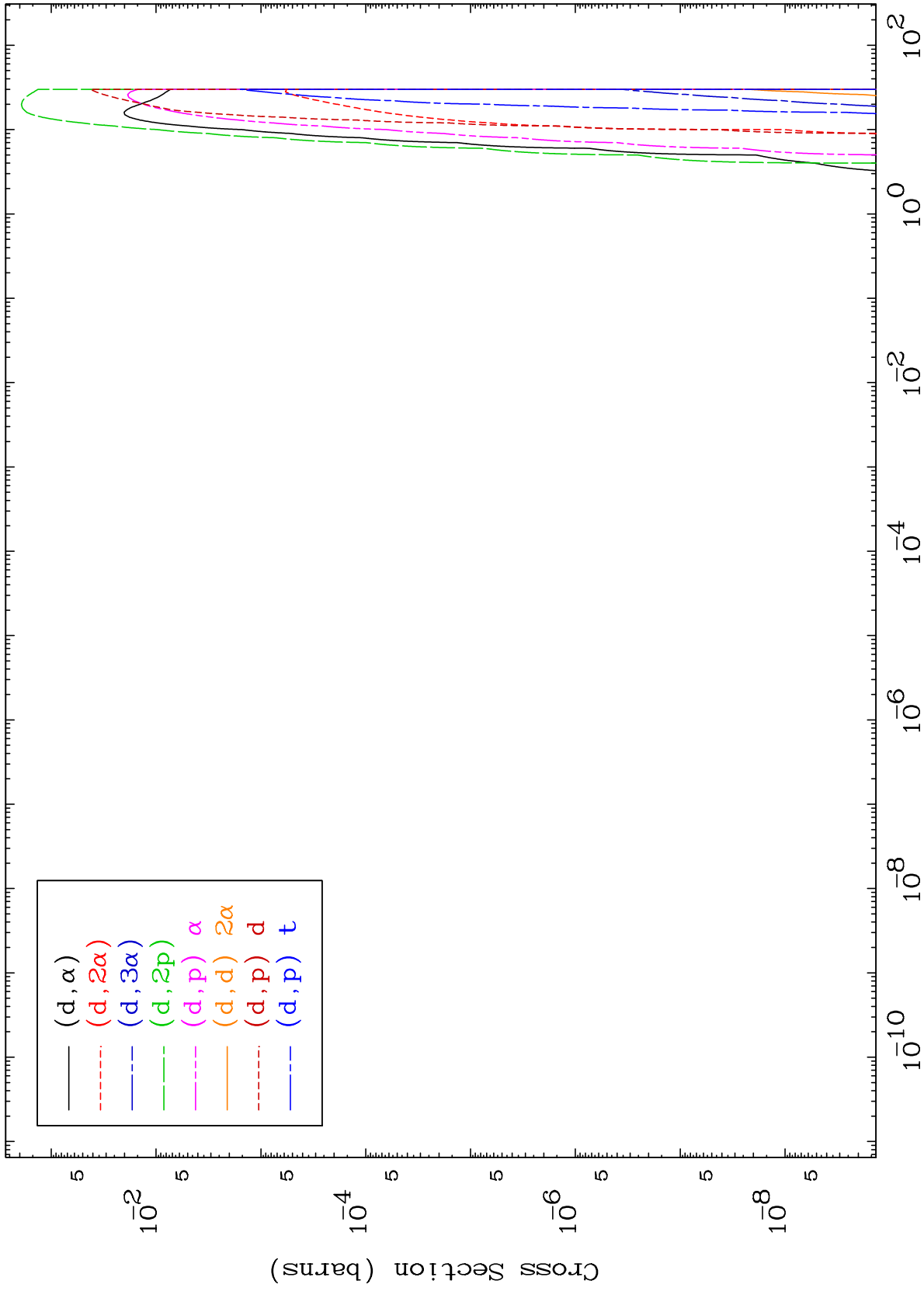
Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-169



5

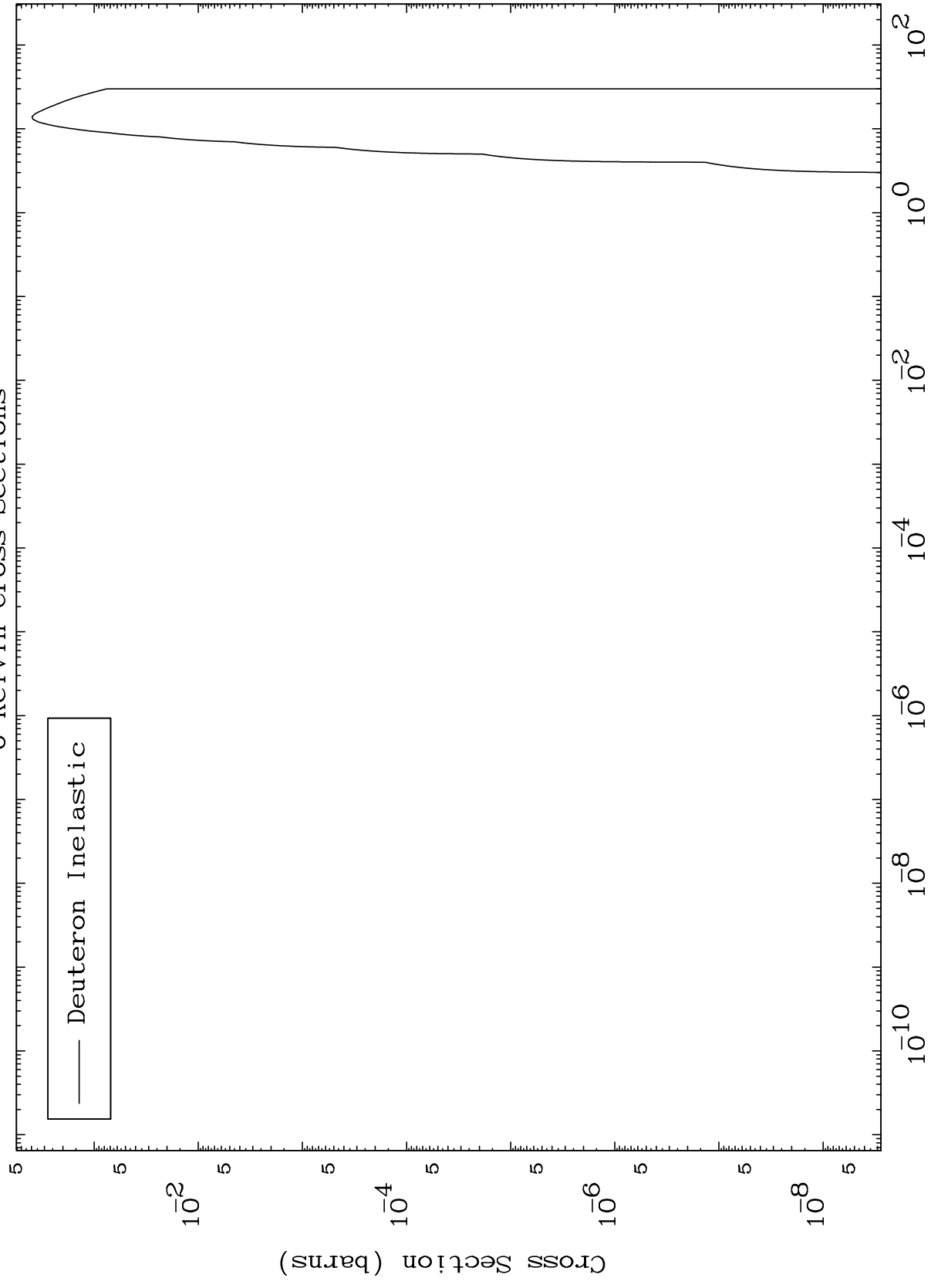
75-Re-169



MAT 7477

(d,n') Level
0 Kelvin Cross Sections

75-Re-169



7

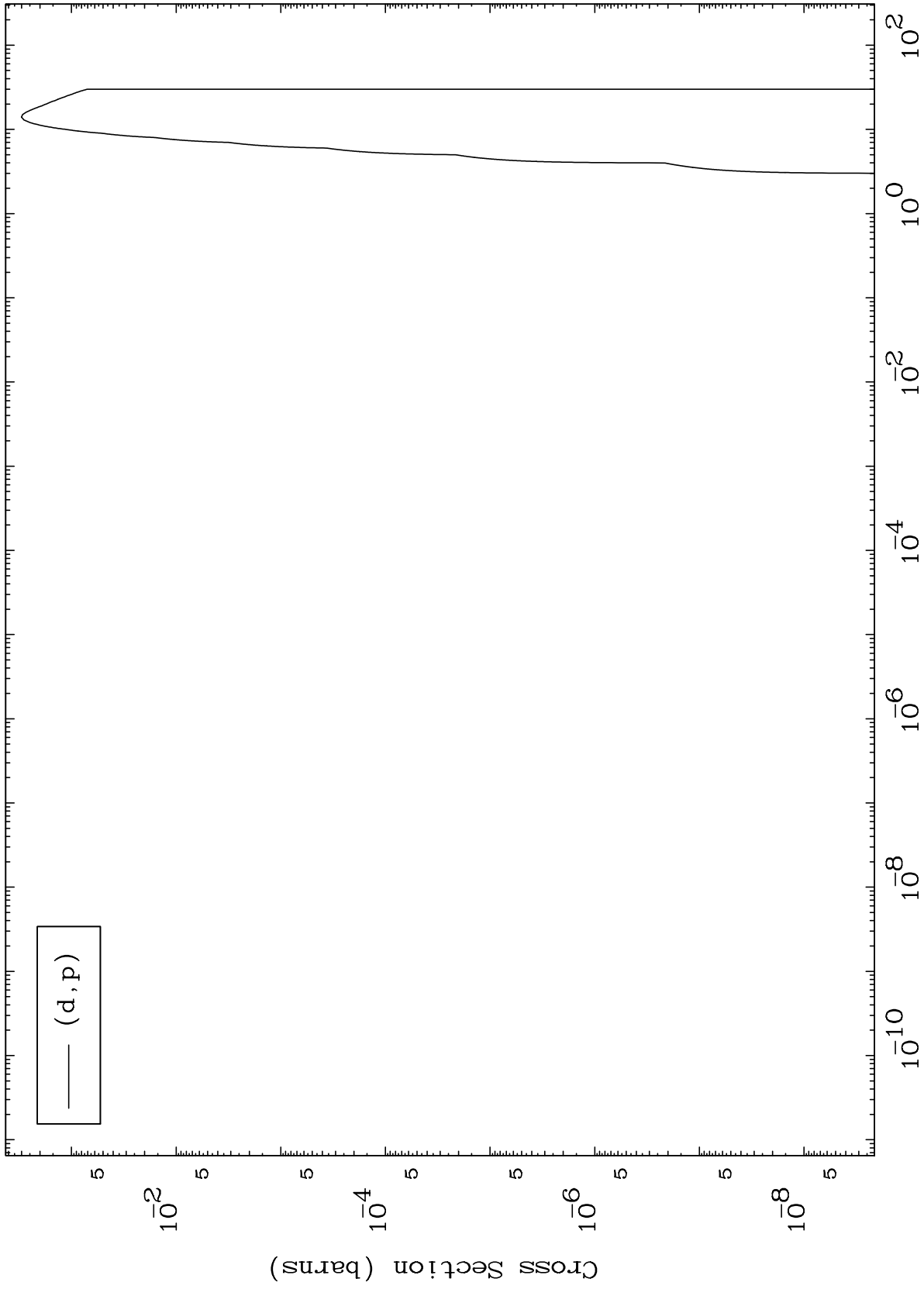
Incident Energy (MeV)

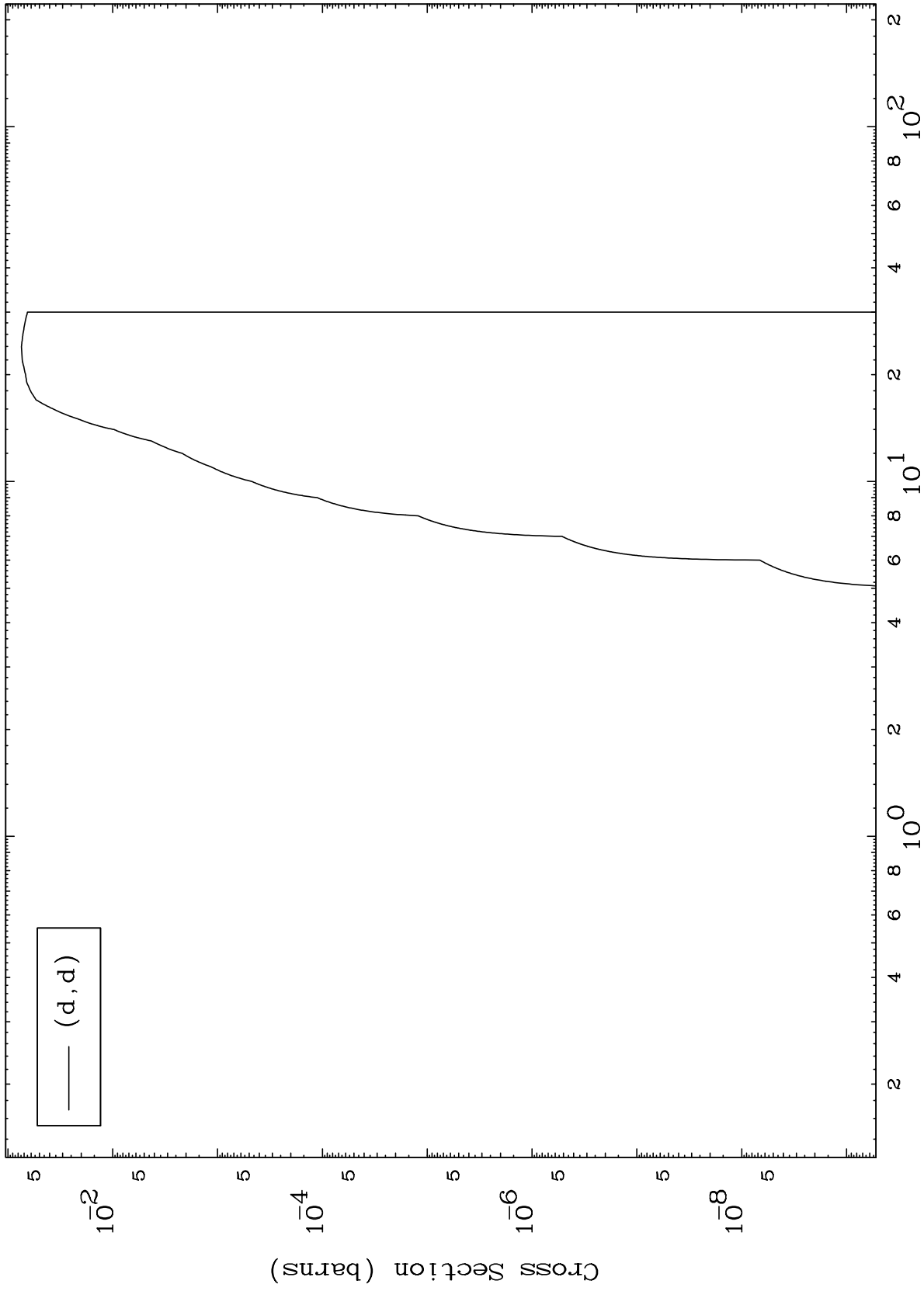
75-Re-169

MAT 7477

(d,p) Levels
0 Kelvin Cross Sections

75-Re-169

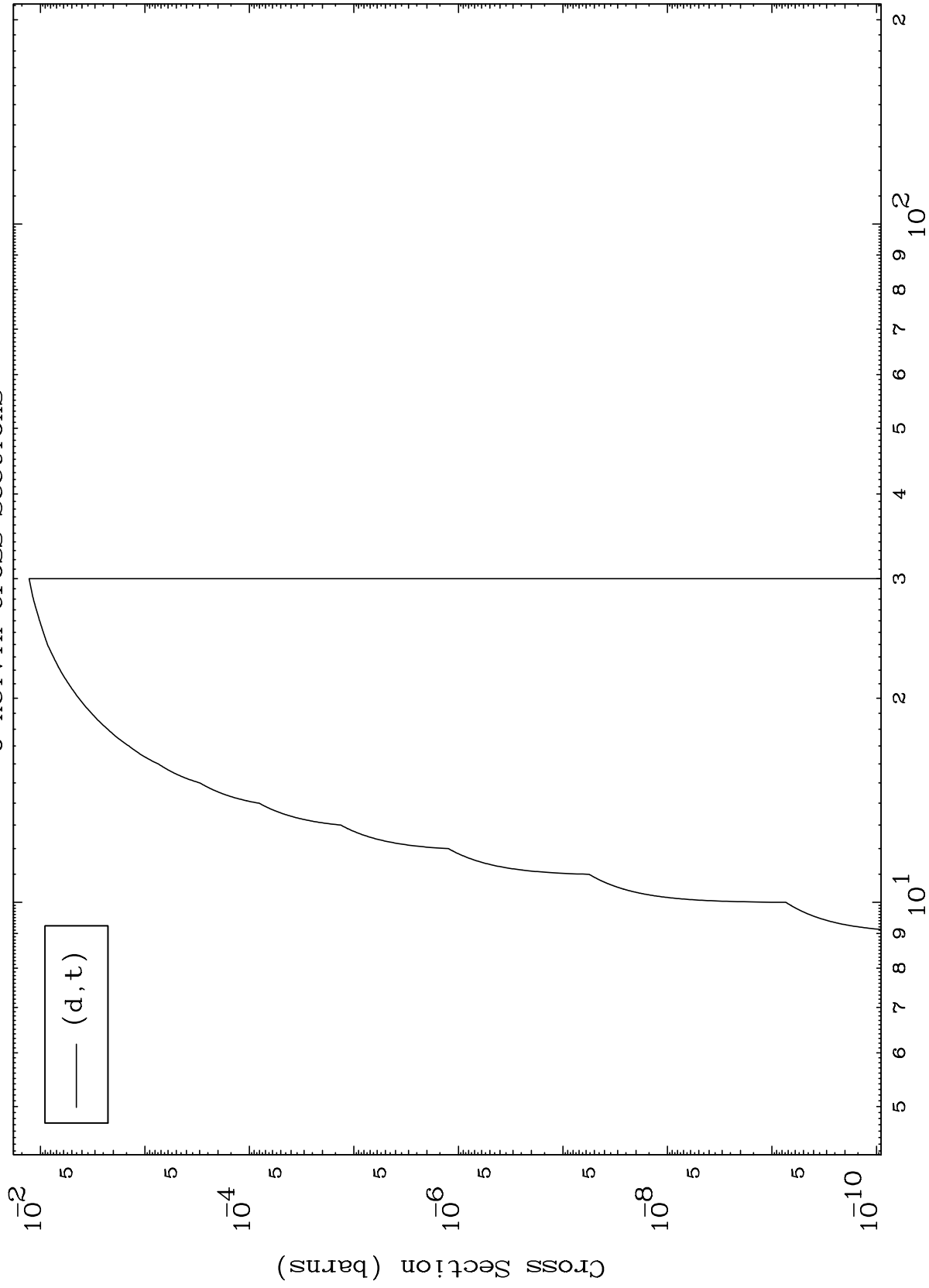




MAT 7477

(d,t) Levels
0 Kelvin Cross Sections

75-Re-169



10

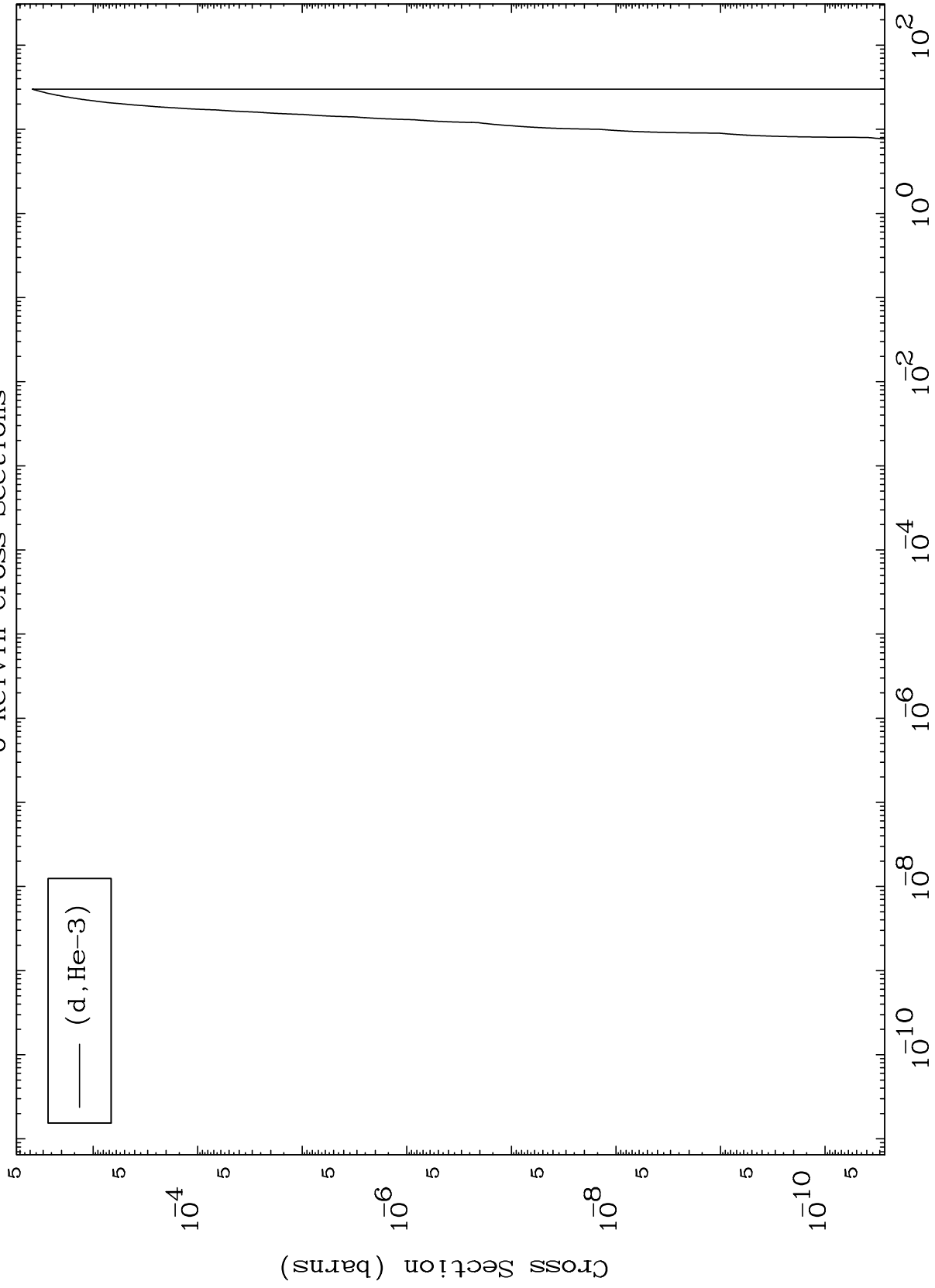
Incident Energy (MeV)

75-Re-169

MAT 7477

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-169



11

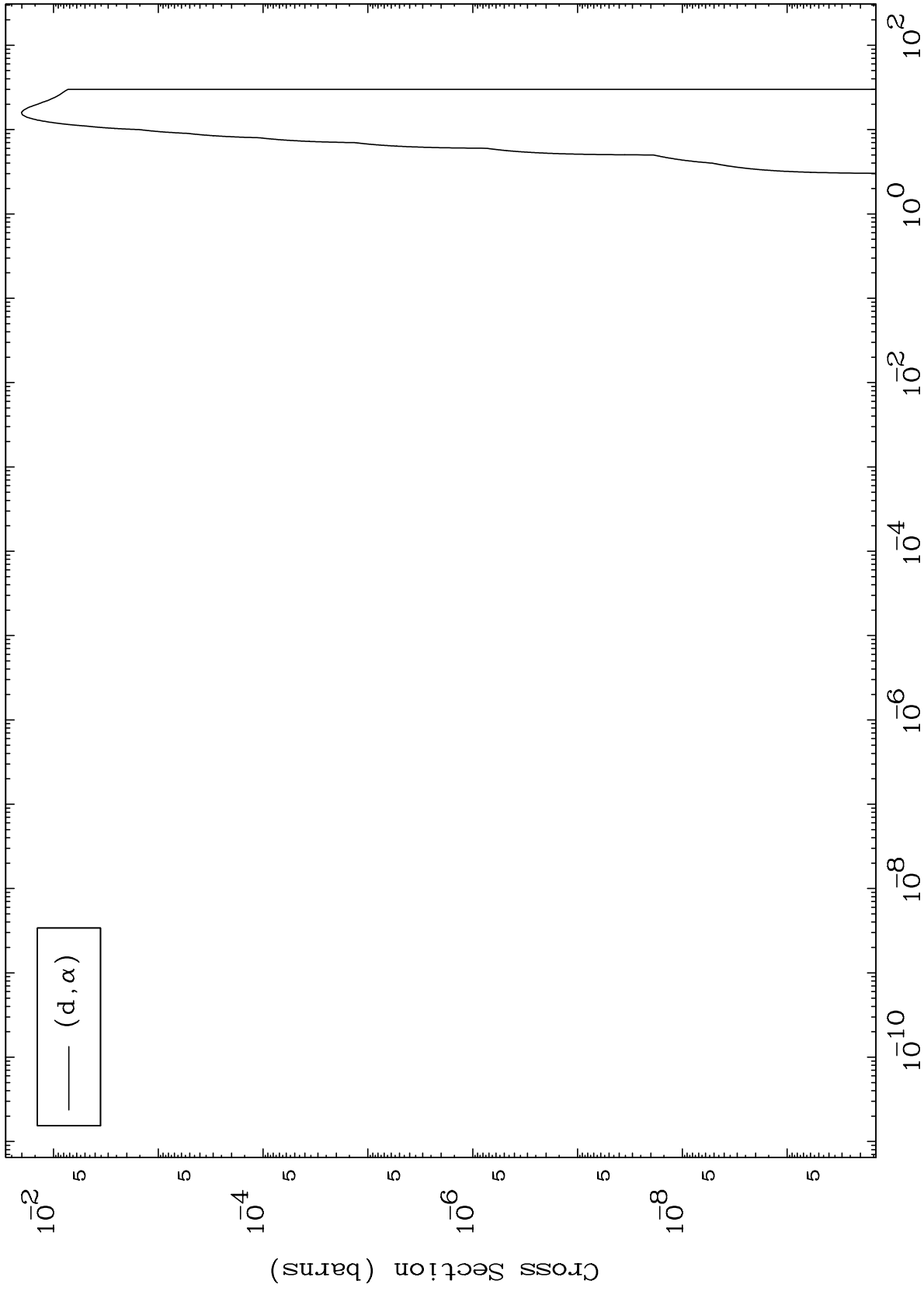
Incident Energy (MeV)

75-Re-169

MAT 7477

(d, α) Levels
0 Kelvin Cross Sections

75-Re-169



12

Incident Energy (MeV)

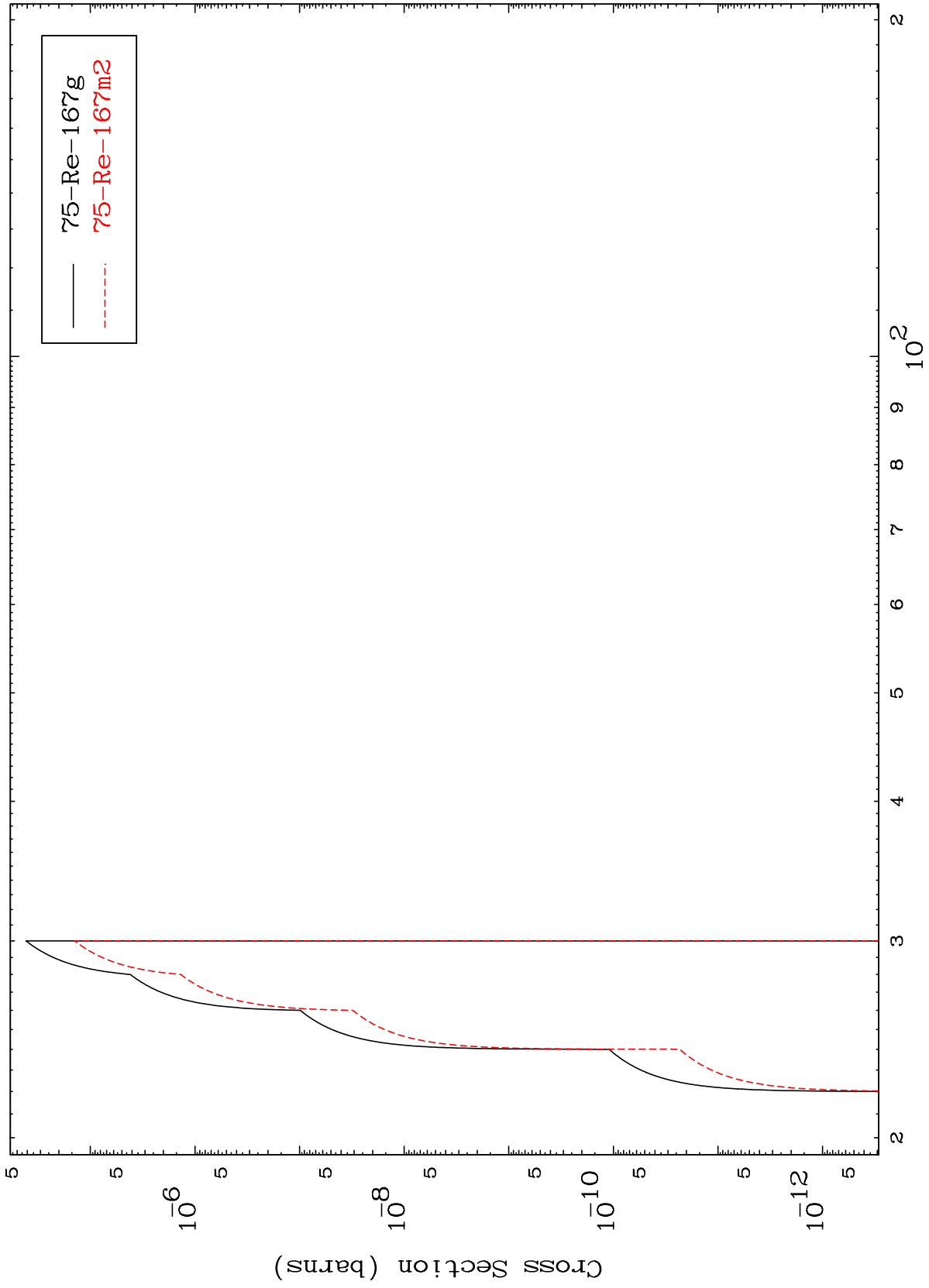
75-Re-169

MAT 7477

(d,2n) d

75-Re-169

Radionuclide Production Cross Section



13

Incident Energy (MeV)

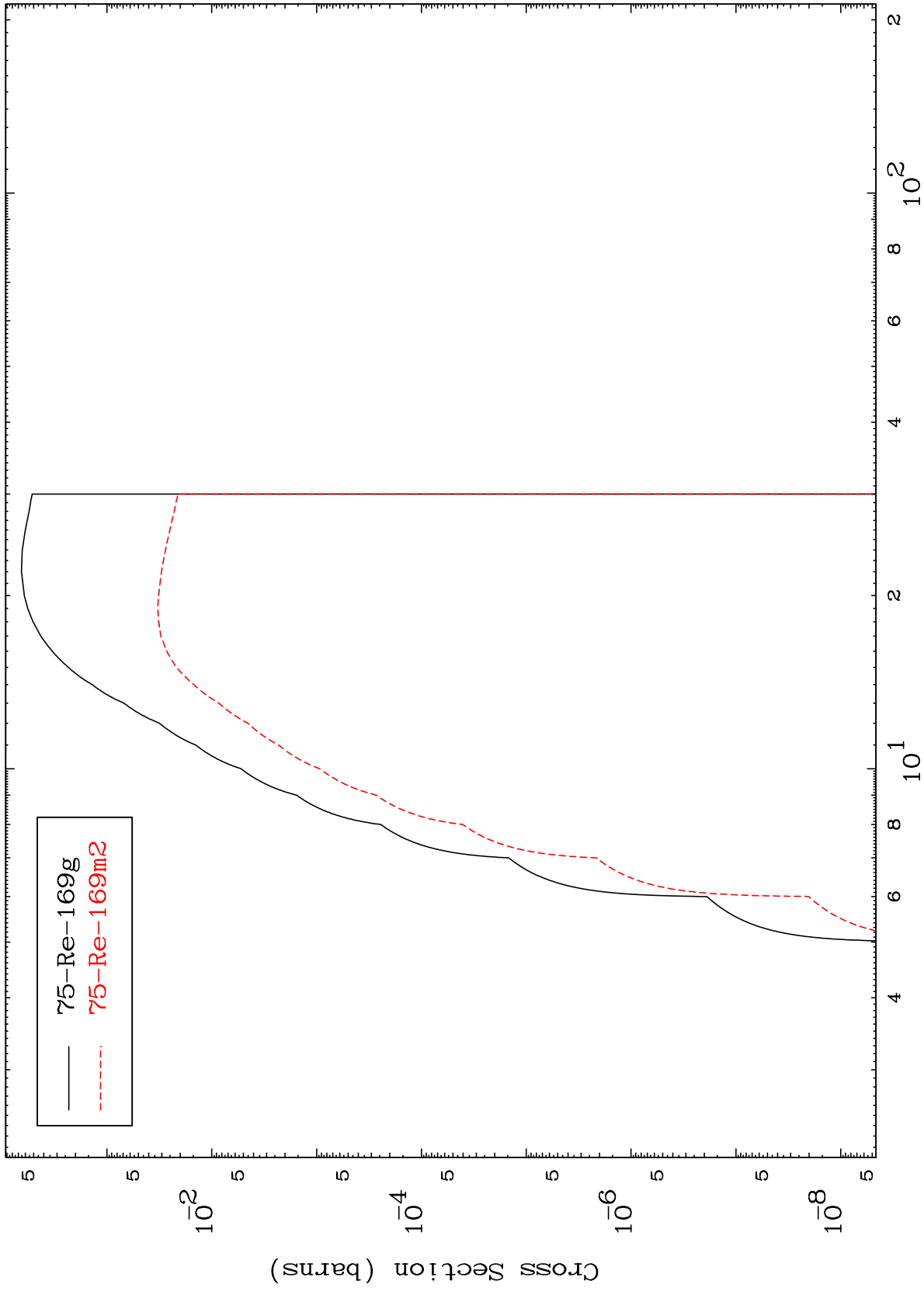
75-Re-169

MAT 7477

(d,n') p

75-Re-169

Radionuclide Production Cross Section



14

Incident Energy (MeV)

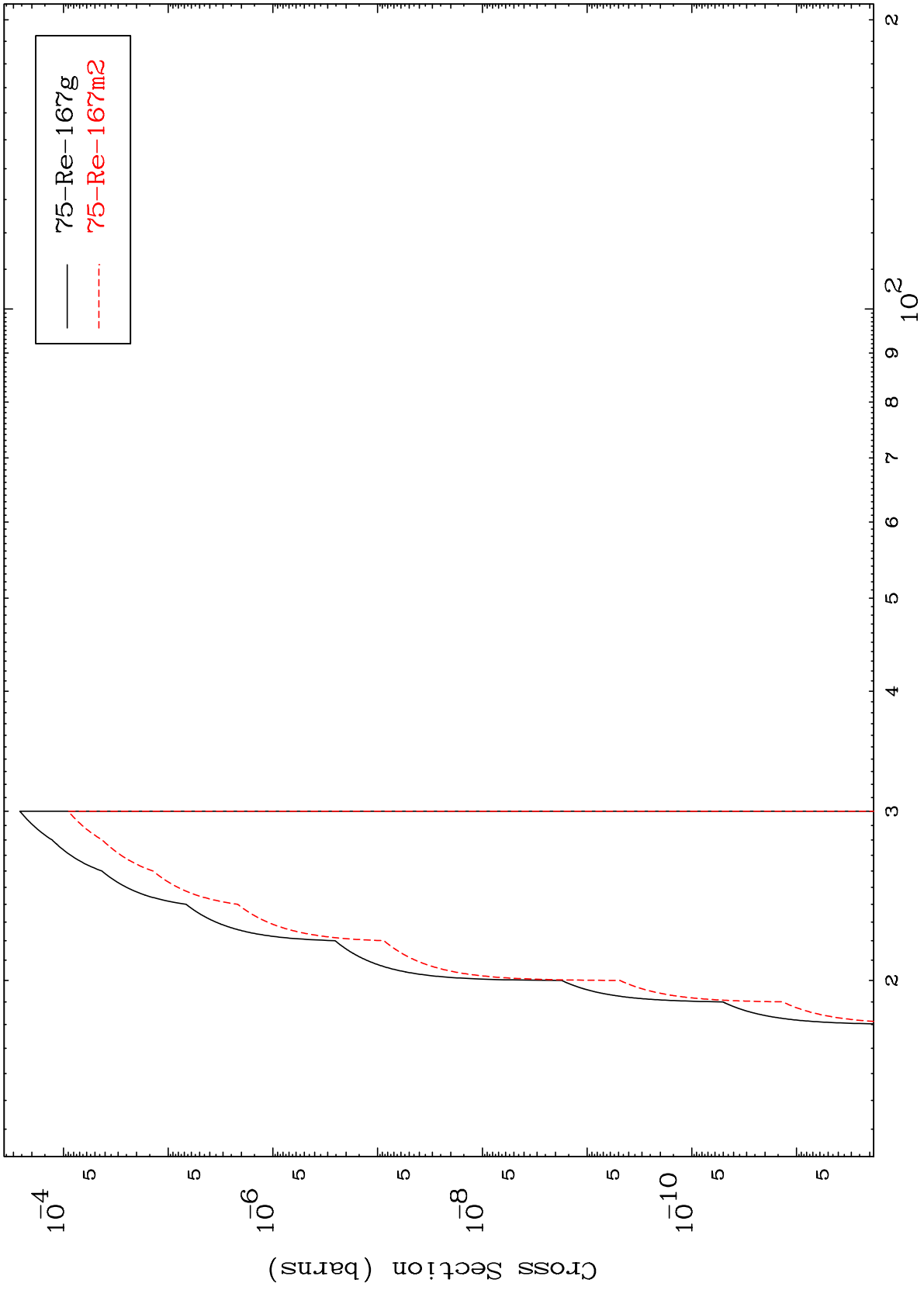
75-Re-169

MAT 7477

(d,n') t

75-Re-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

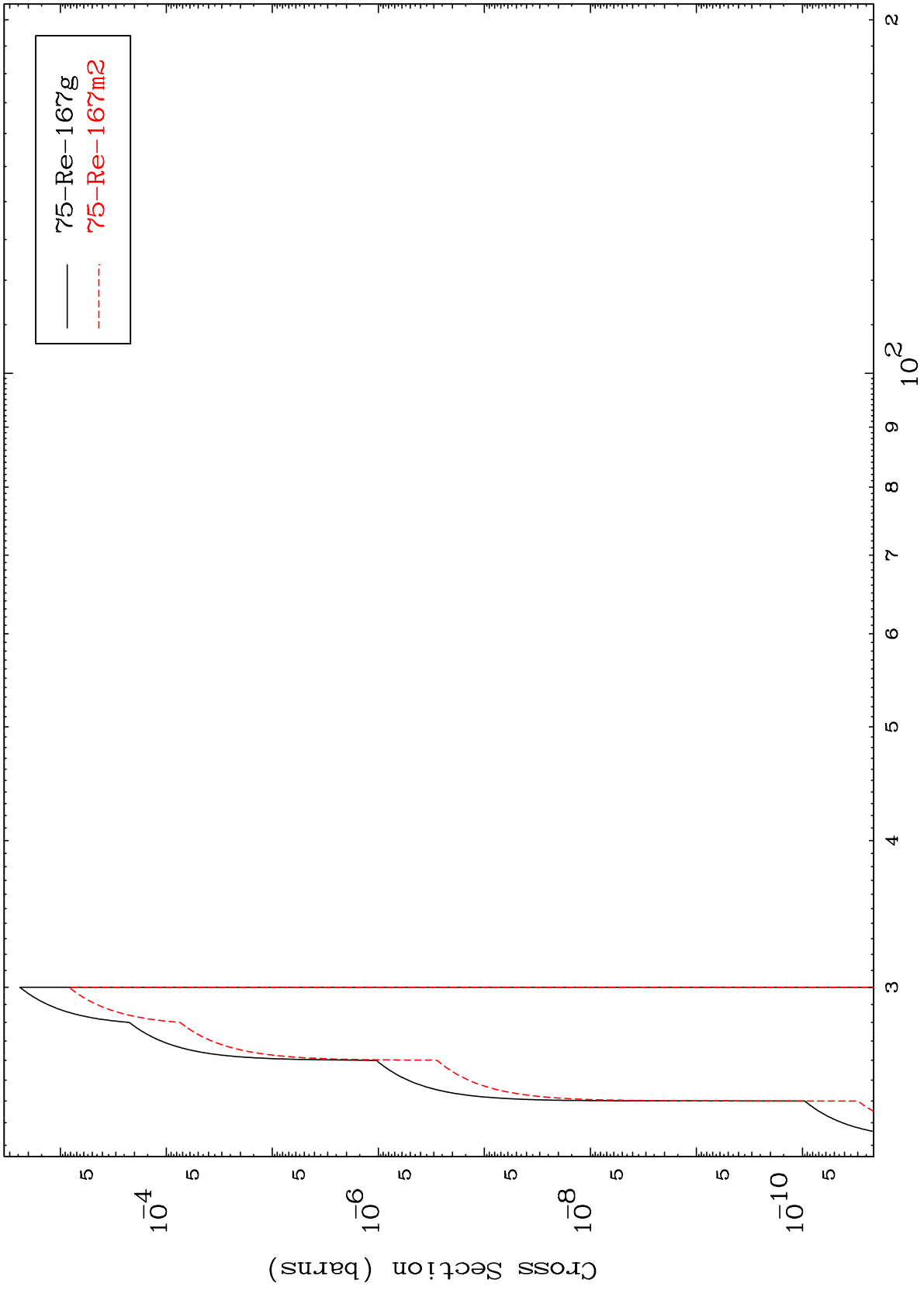
75-Re-169

MAT 7477

(d,3n) p

75-Re-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

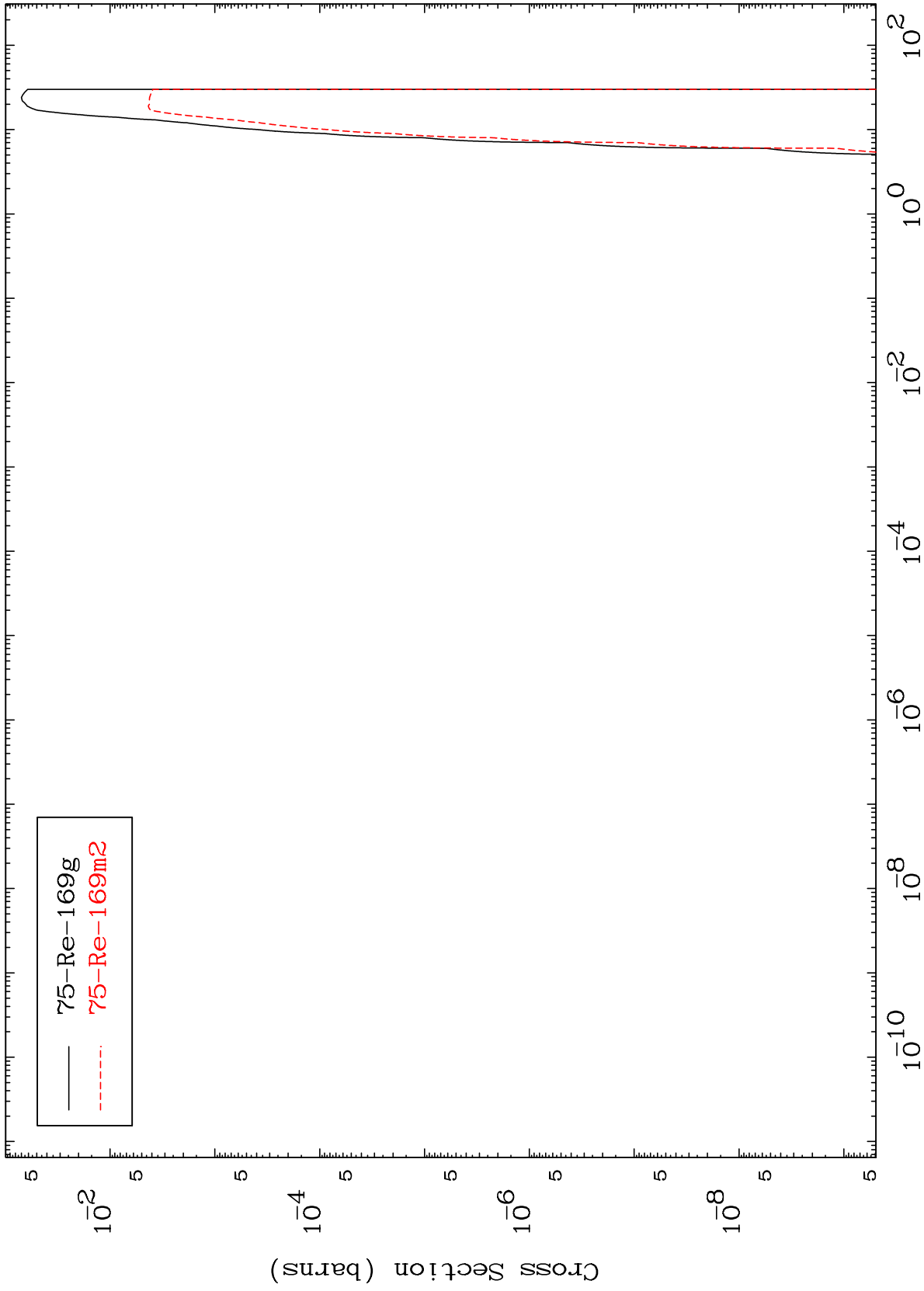
75-Re-169

MAT 7477

(d,d)

⁷⁵Re-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁵Re-169