

Program EVALPLOT
(Version 2018-1)

by

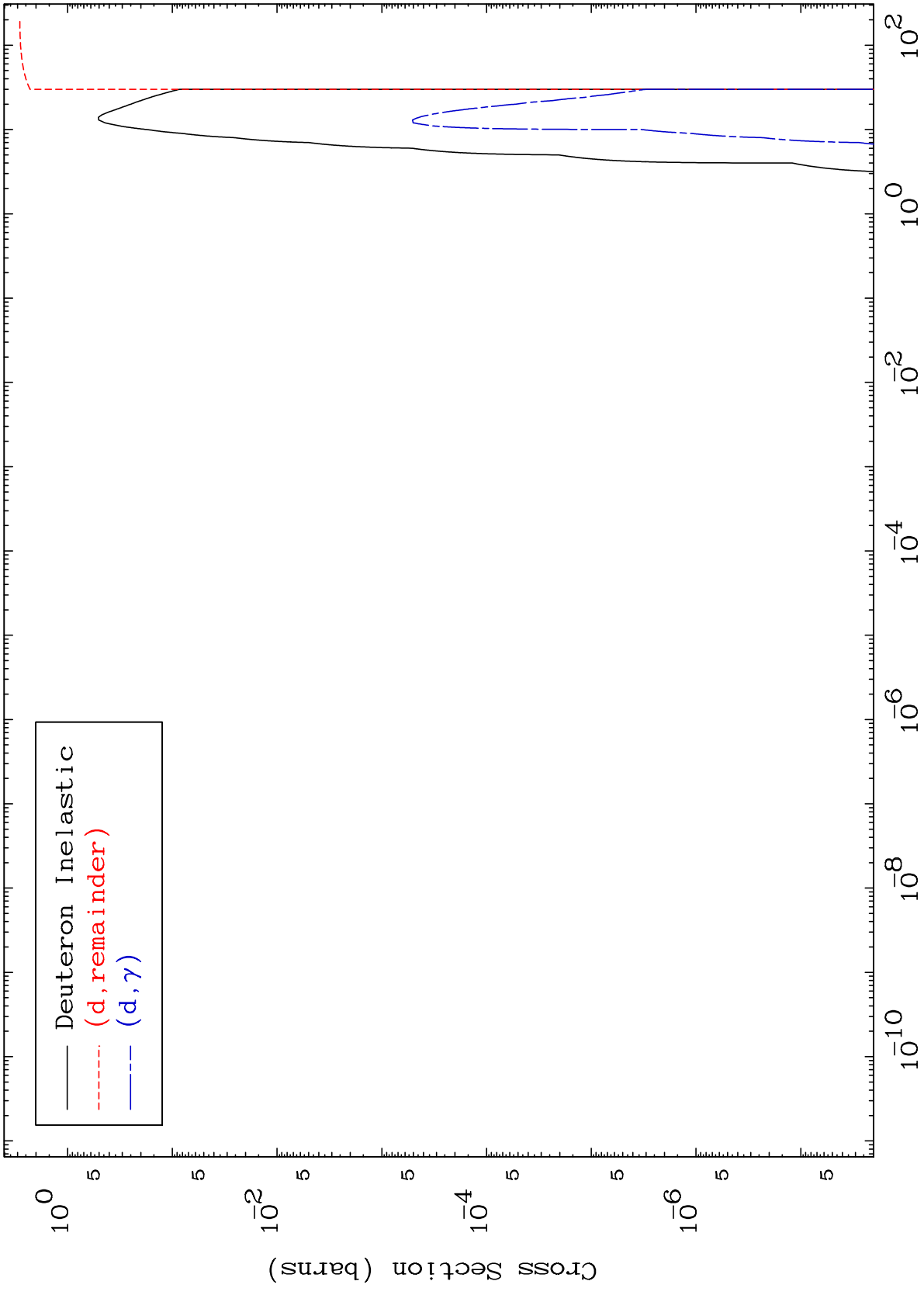
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E.Mail:redcullen1@comcast.net
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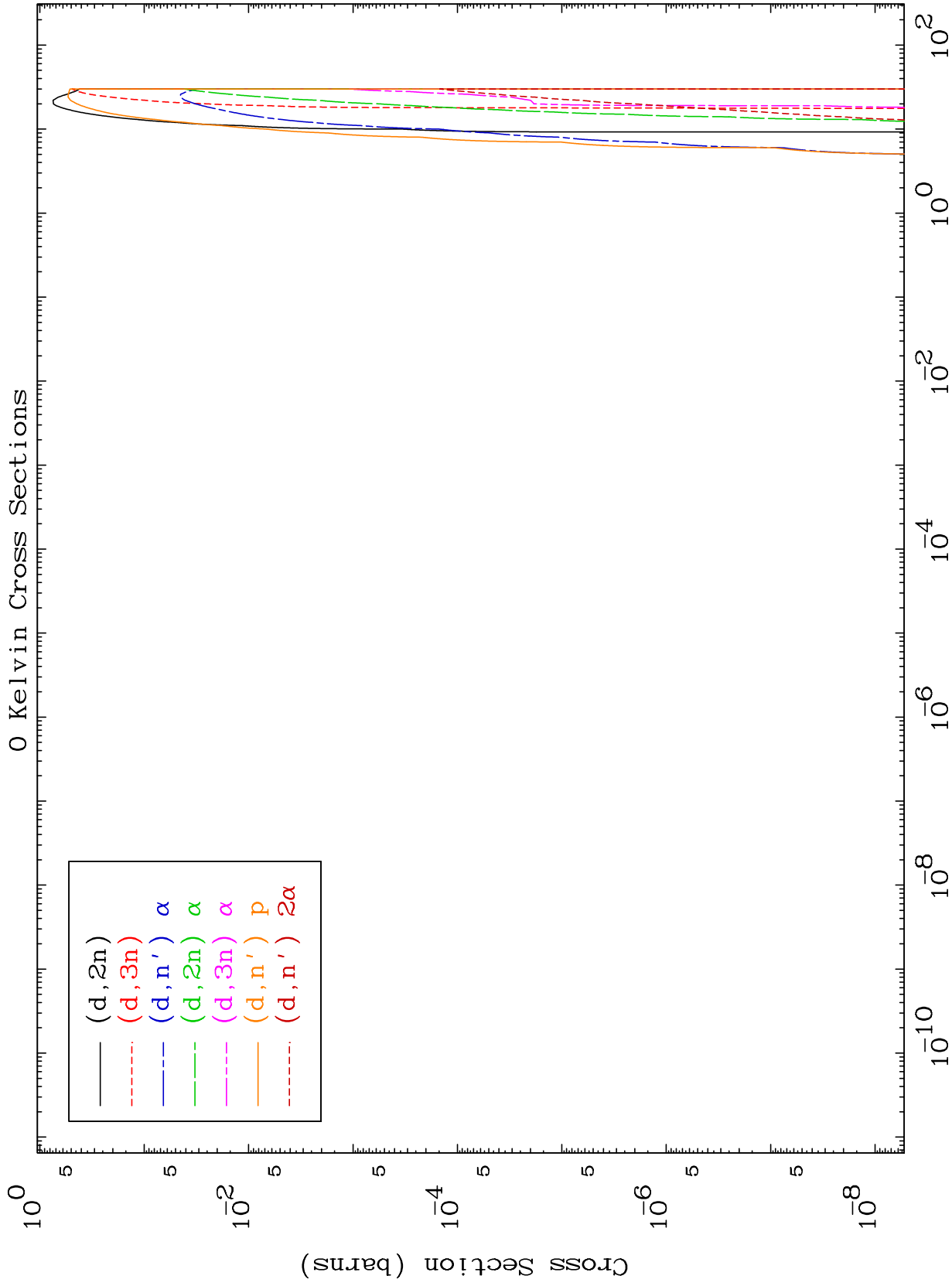
Press Mouse Button to Start



MAT 7489

Deuteron Neutron Production
0 Kelvin Cross Sections

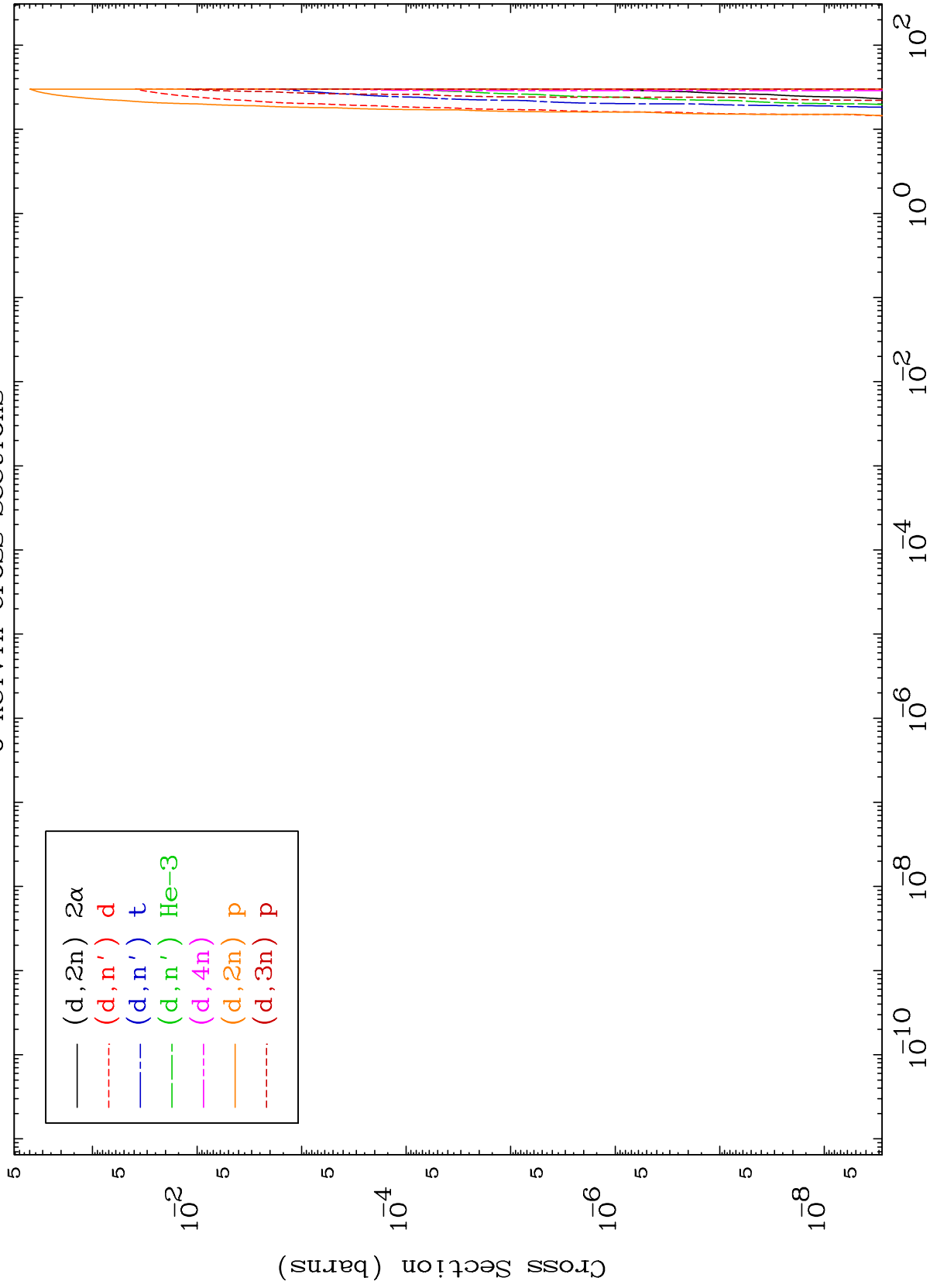
75-Re-173



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Incident Energy (MeV)

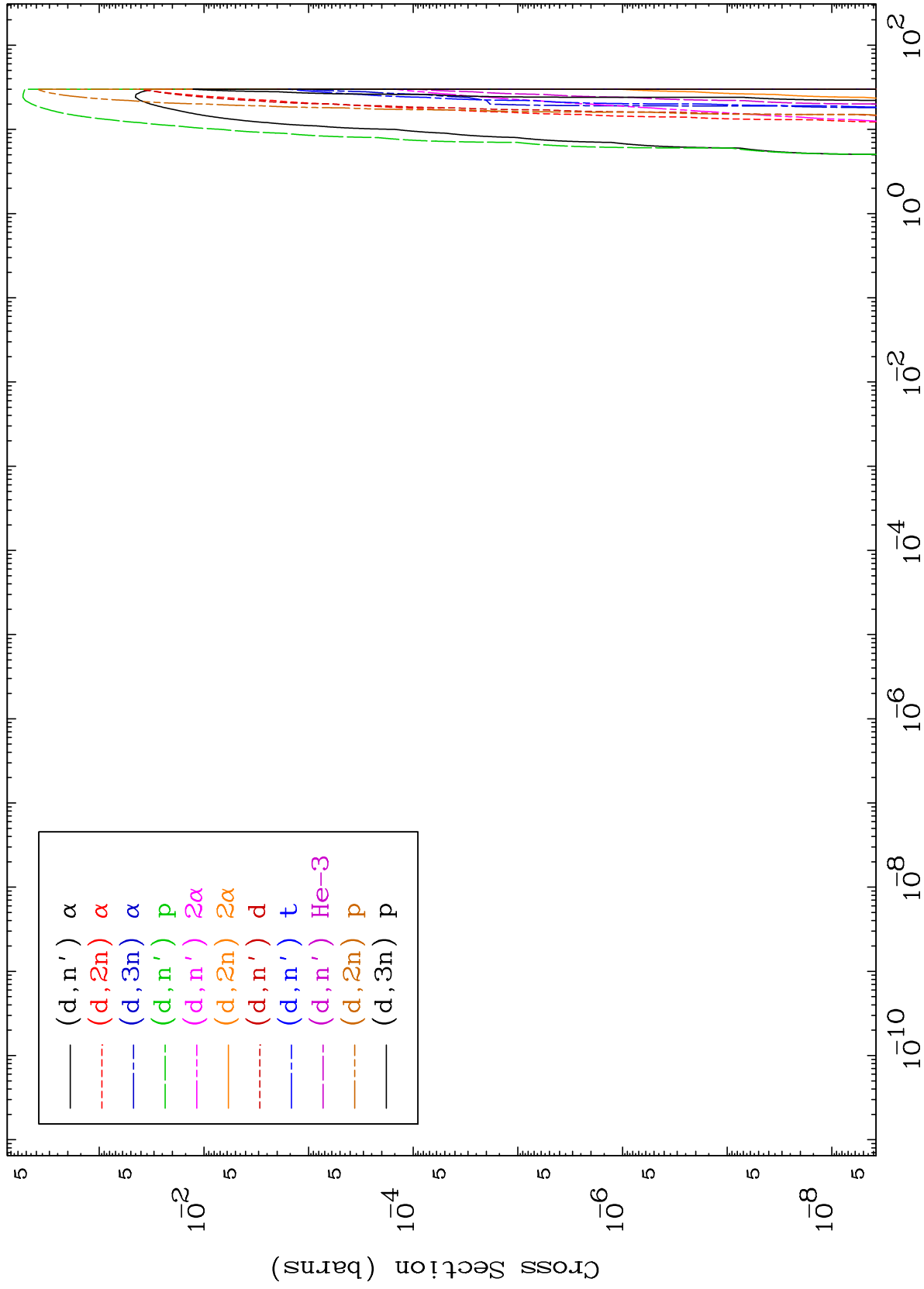
75-Re-173

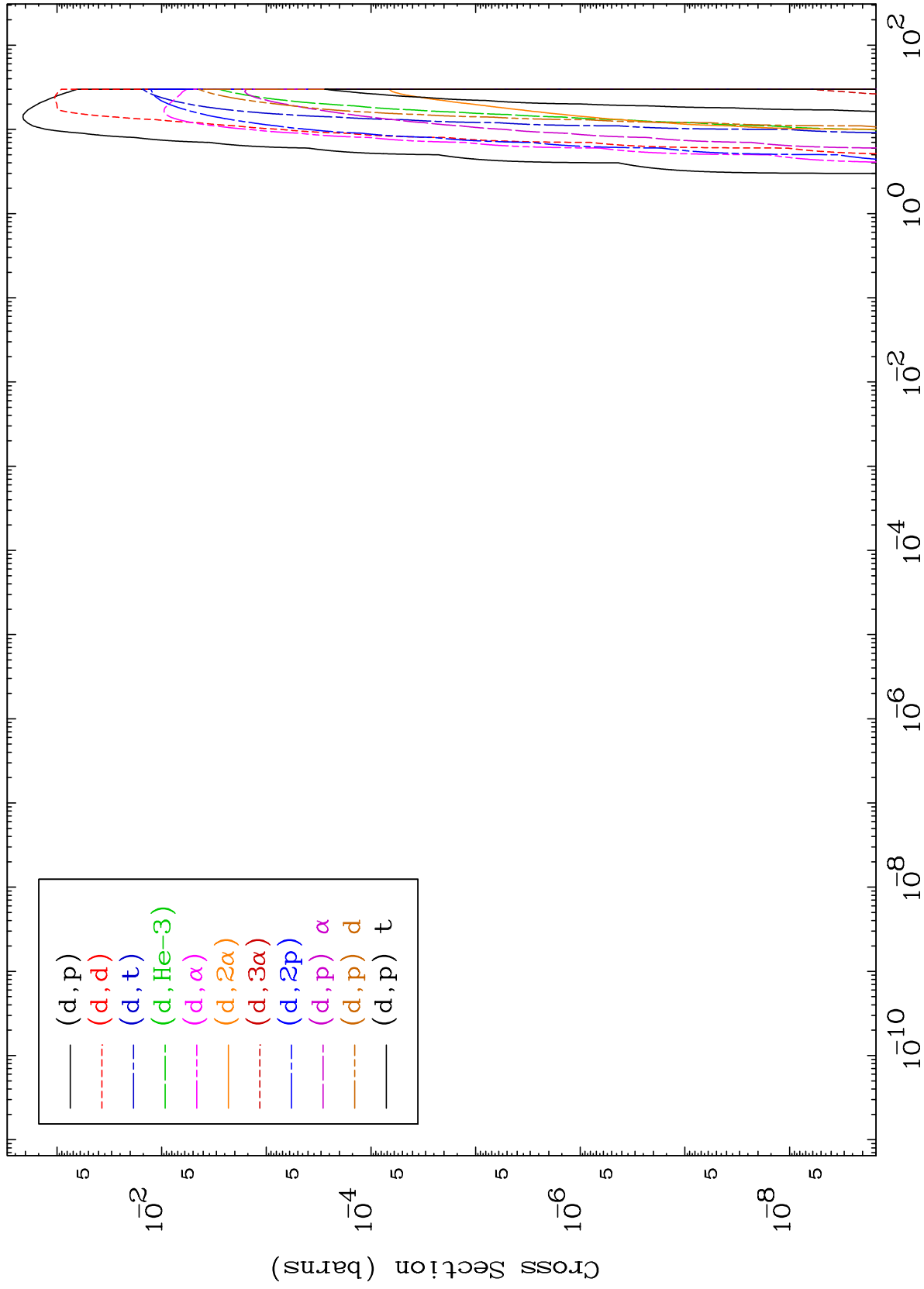


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Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-173

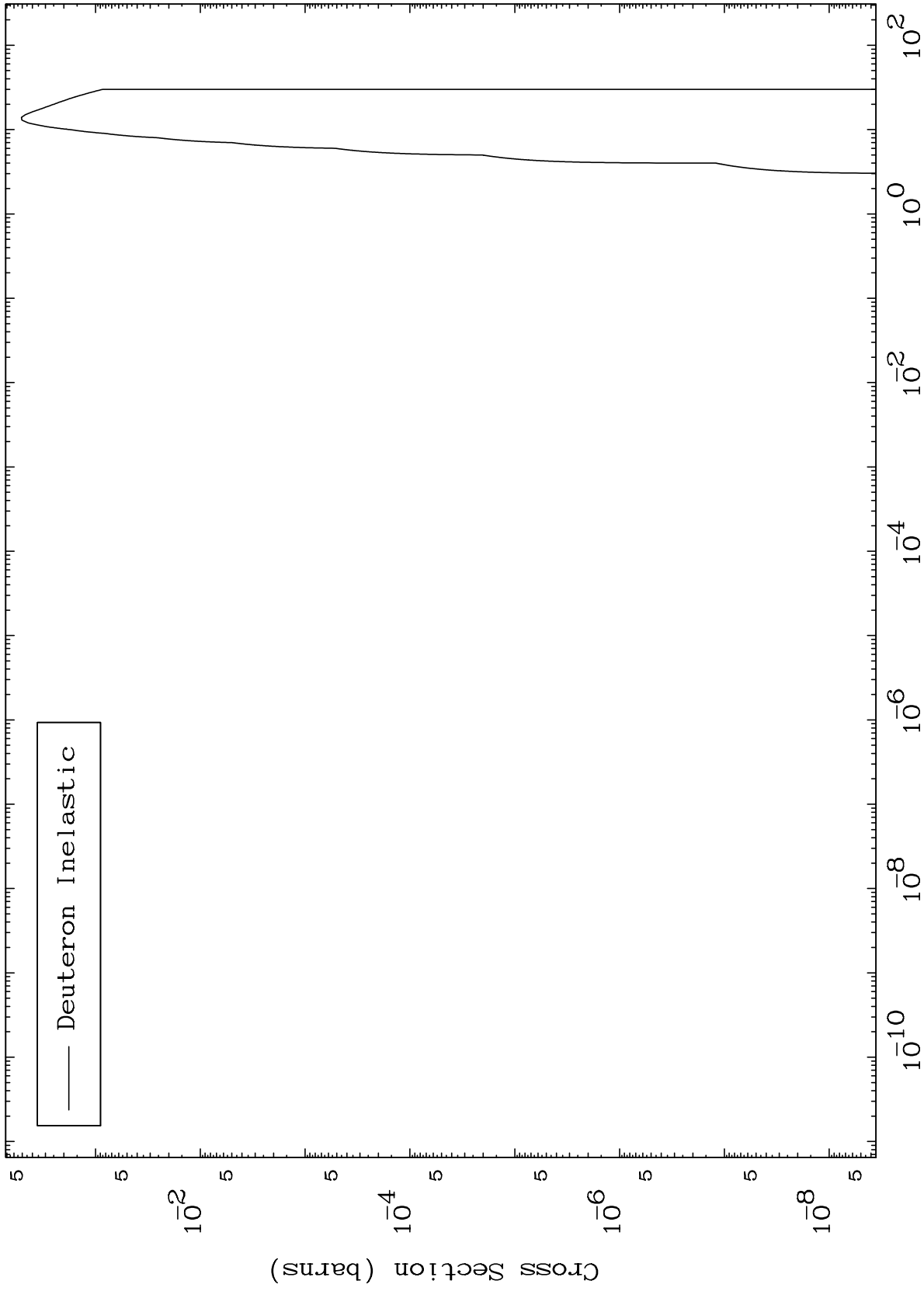




MAT 7489

(d,n') Level
0 Kelvin Cross Sections

75-Re-173



6

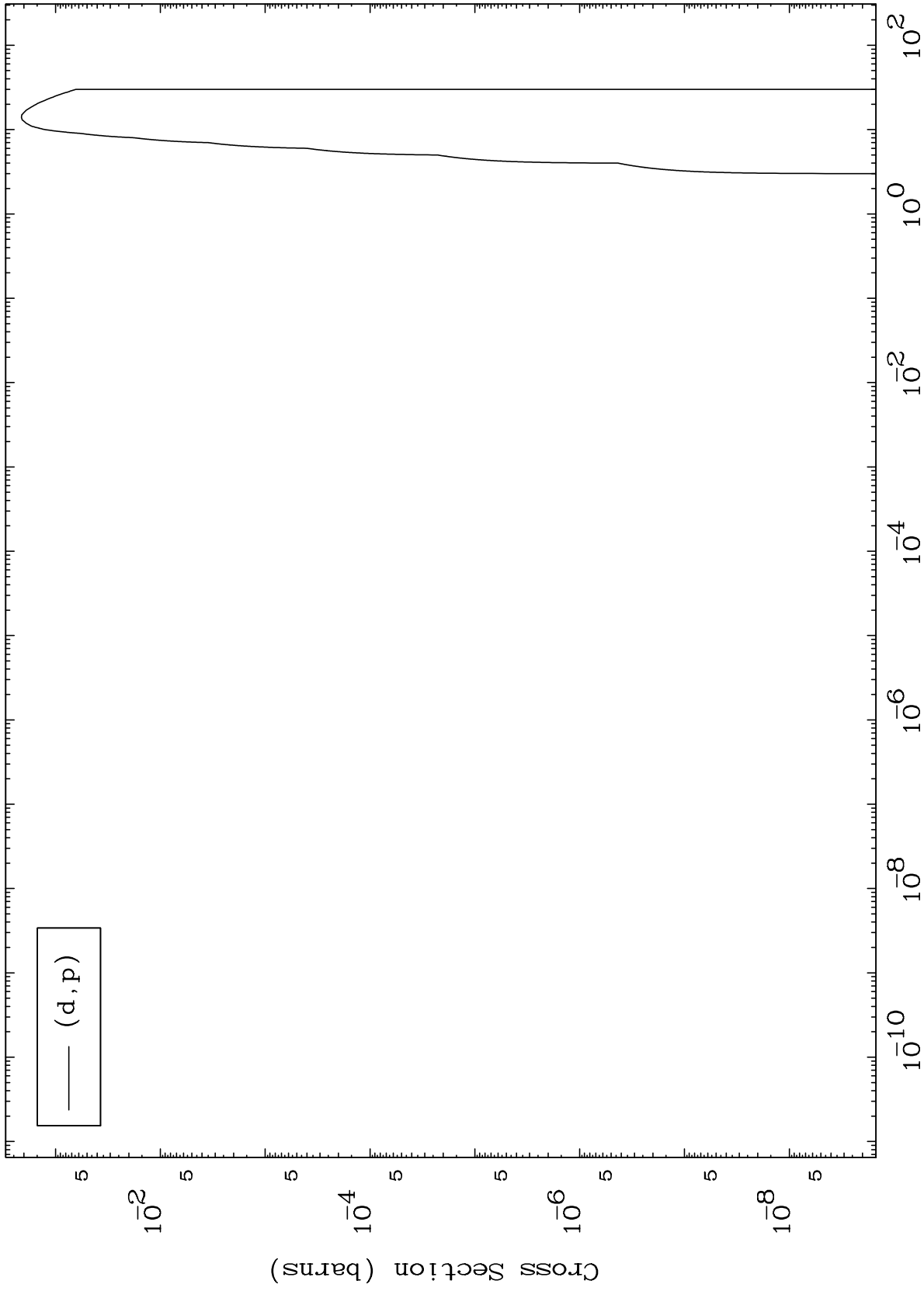
Incident Energy (MeV)

75-Re-173

MAT 7489

(d,p) Levels
0 Kelvin Cross Sections

75-Re-173



7

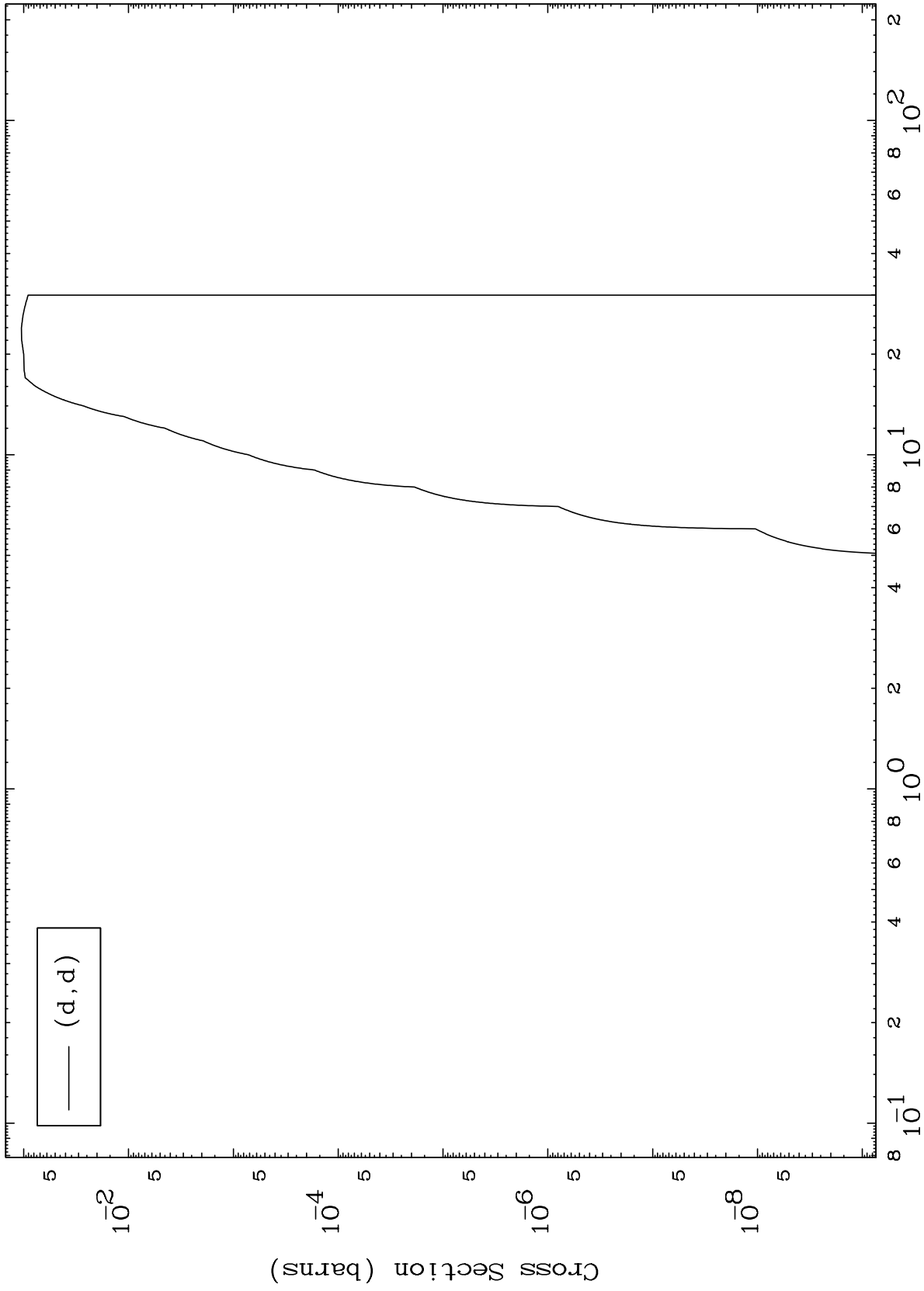
Incident Energy (MeV)

75-Re-173

MAT 7489

(d,d) Levels
0 Kelvin Cross Sections

75-Re-173



8

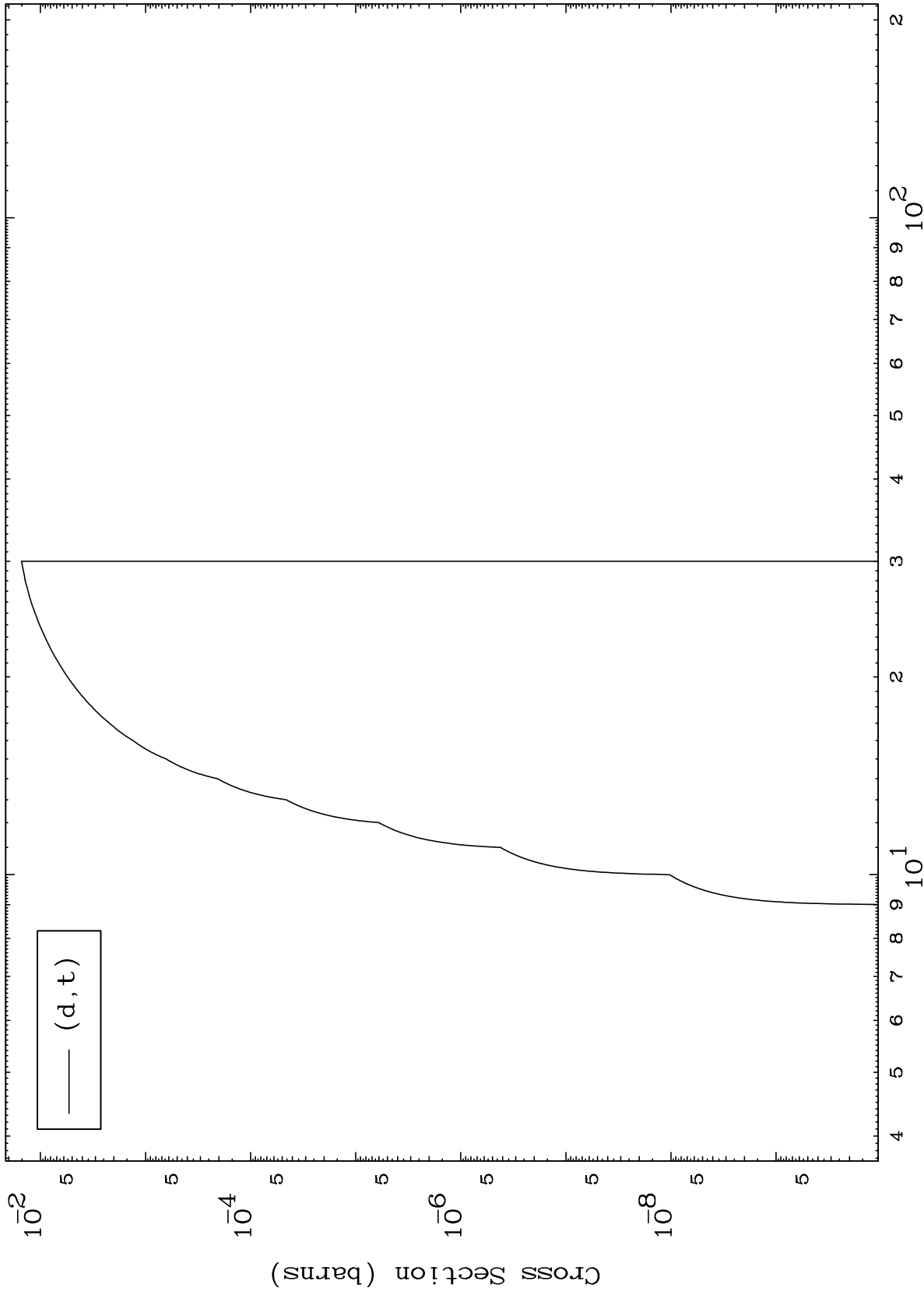
Incident Energy (MeV)

75-Re-173

MAT 7489

(d,t) Levels
0 Kelvin Cross Sections

75-Re-173



9

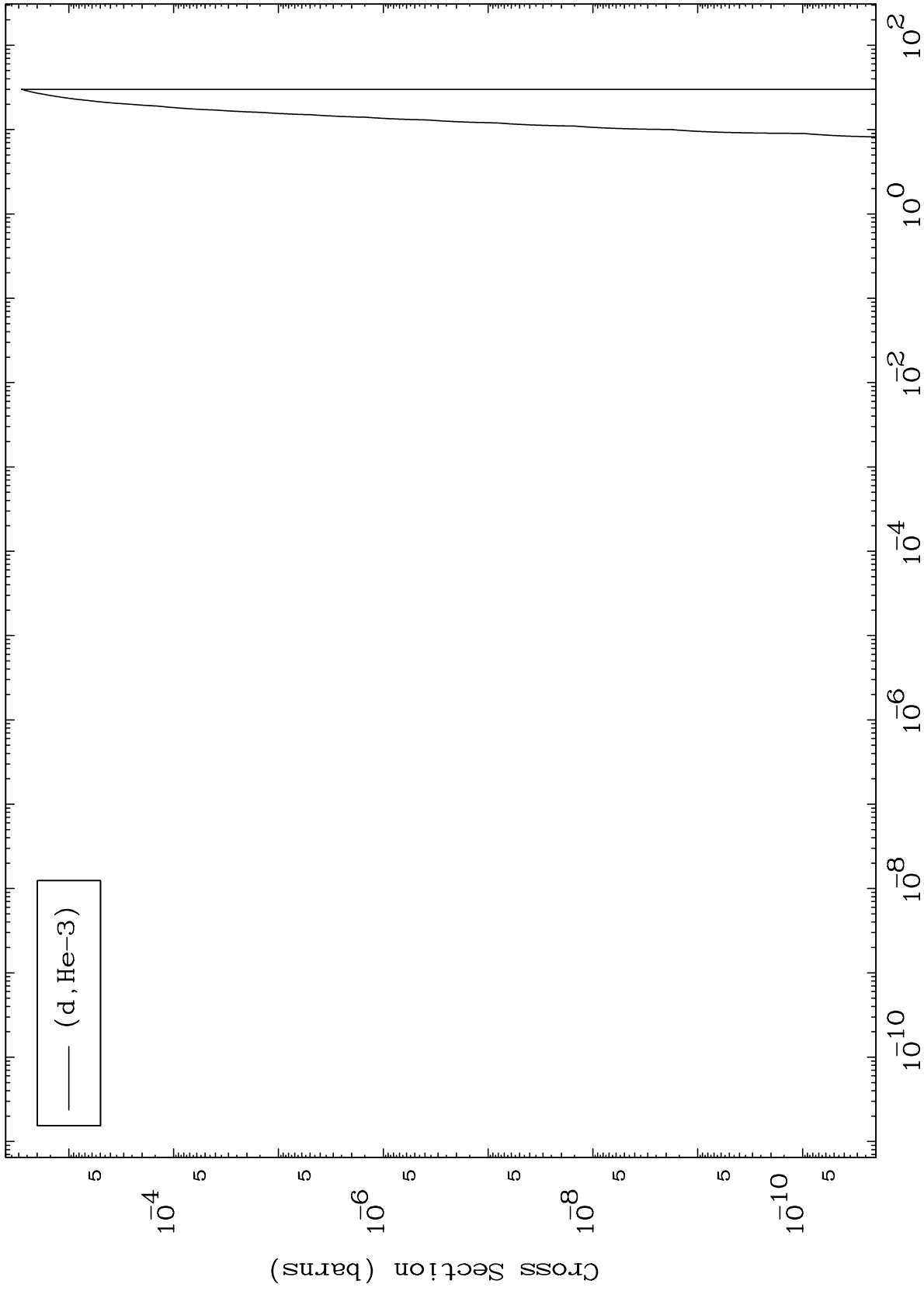
Incident Energy (MeV)

75-Re-173

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(d,He3) Levels
0 Kelvin Cross Sections

75-Re-173



10

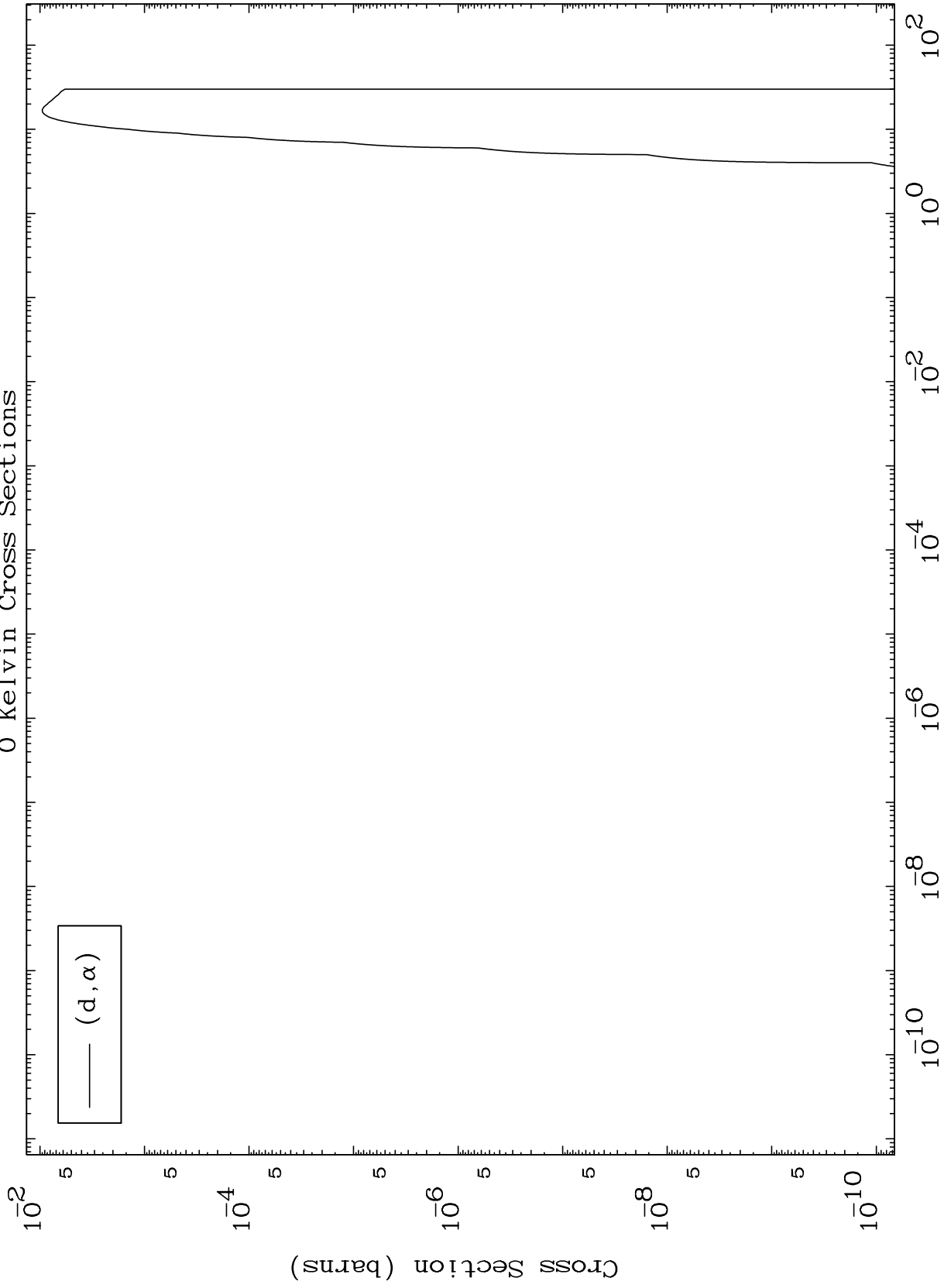
Incident Energy (MeV)

75-Re-173

MAT 7489

(d, α) Levels
0 Kelvin Cross Sections

75-Re-173



11

Incident Energy (MeV)

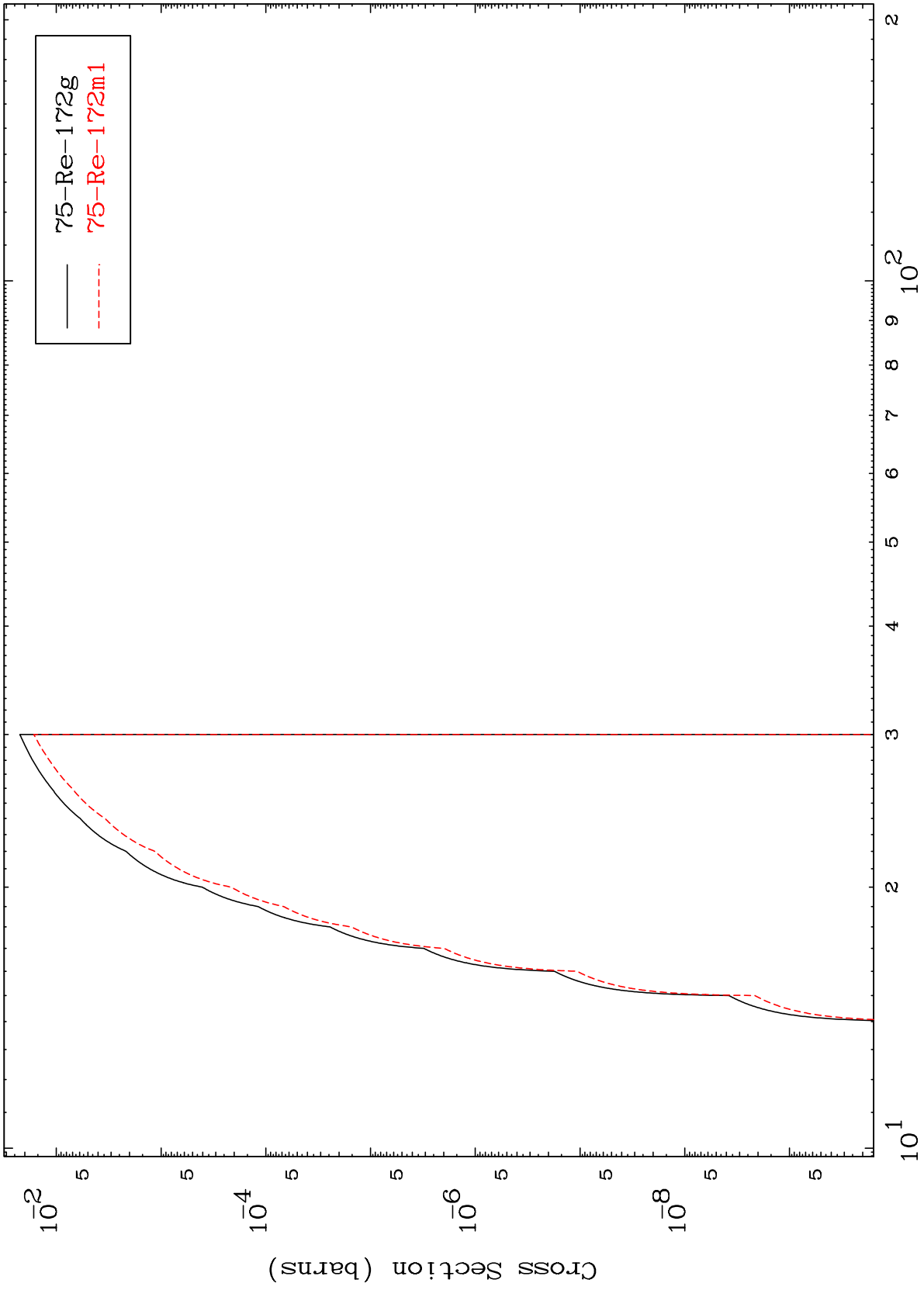
75-Re-173

MAT 7489

(d,n') d

75-Re-173

Radionuclide Production Cross Section



Incident Energy (MeV)

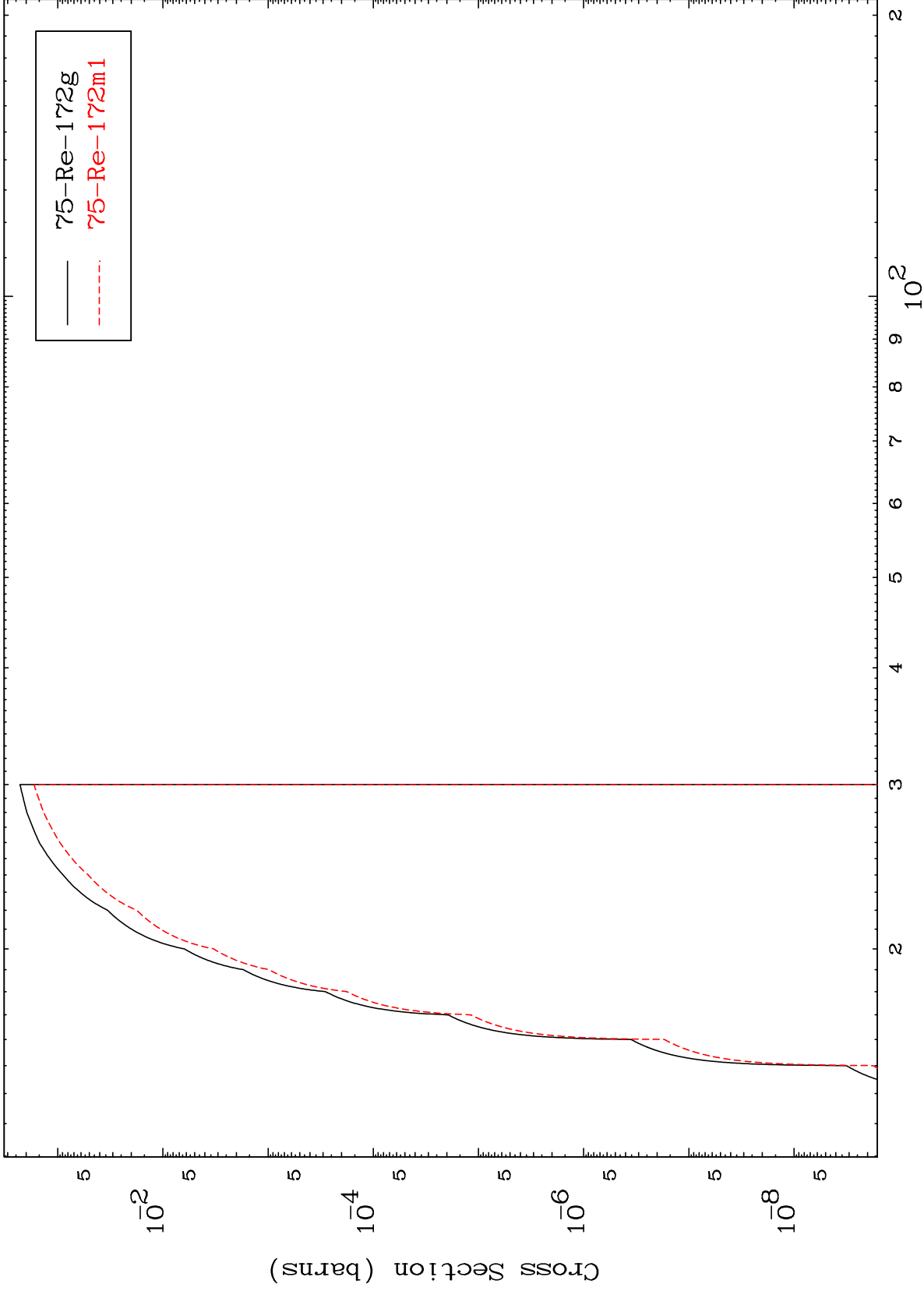
75-Re-173

MAT 7489

(d,2n) p

⁷⁵Re-173

Radionuclide Production Cross Section



13

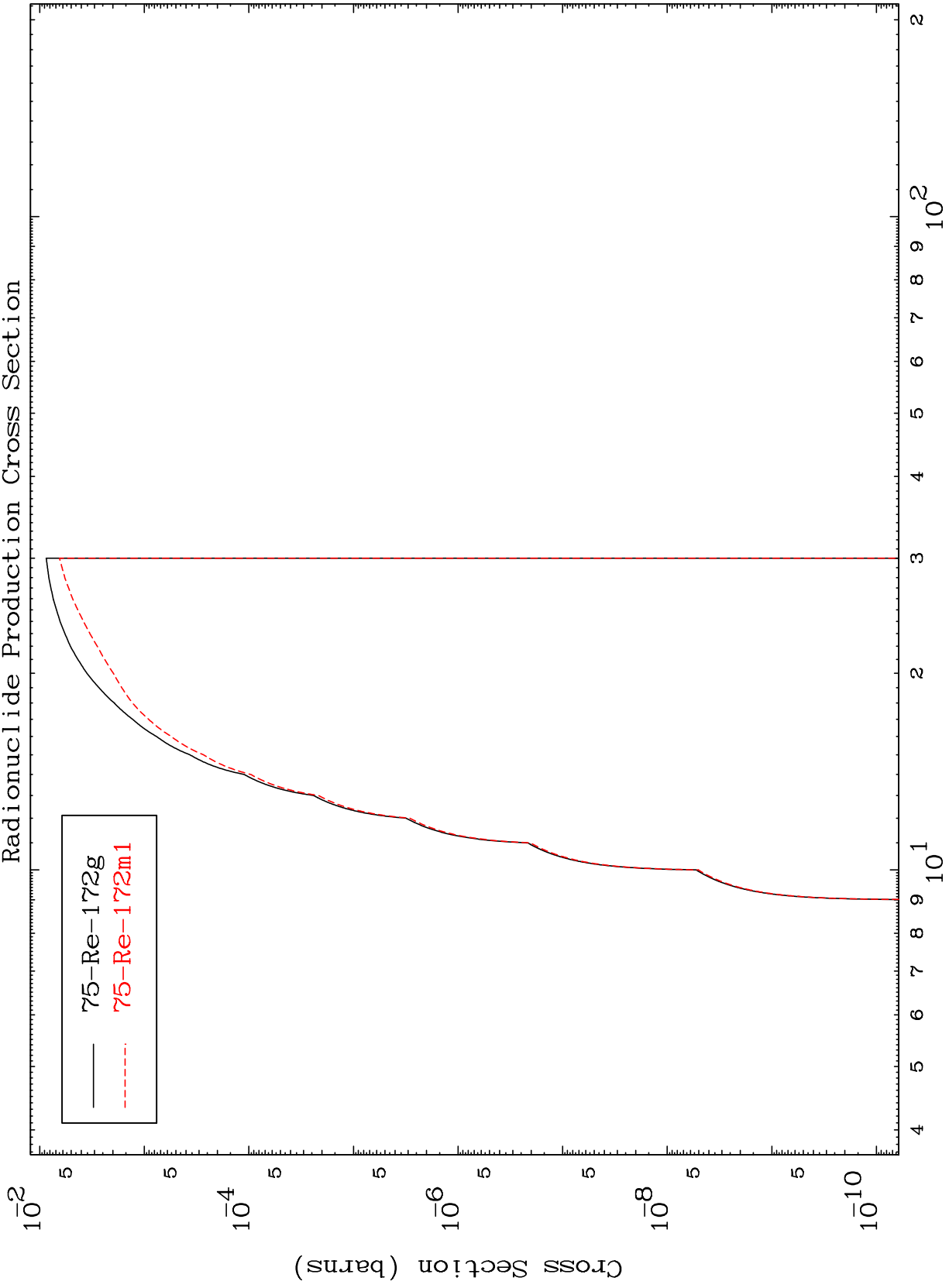
Incident Energy (MeV)

⁷⁵Re-173

MAT 7489

75-Re-173

(d, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-173