

Program EVALPLOT  
(Version 2018-1)

by

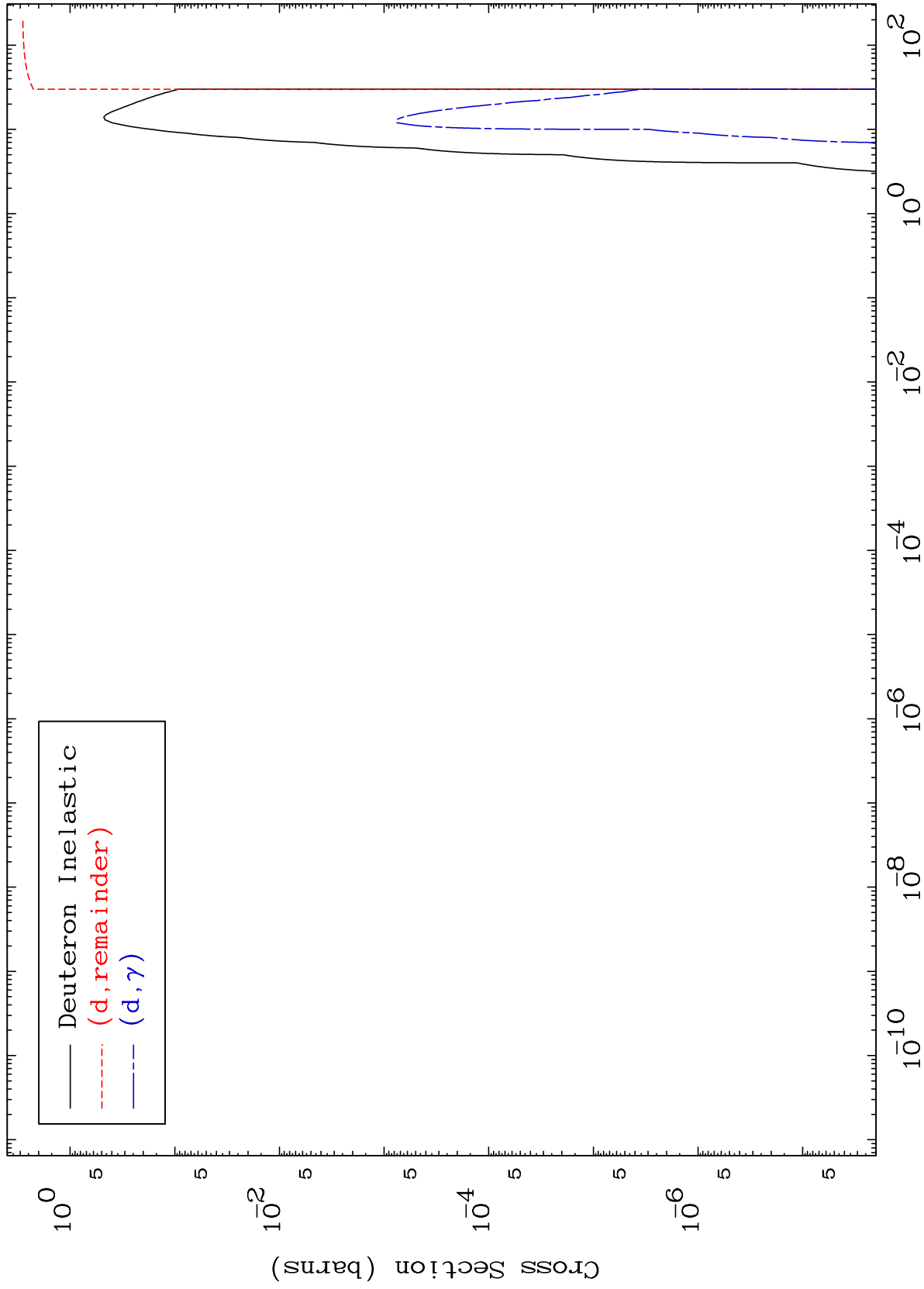
Dermott E. Cullen  
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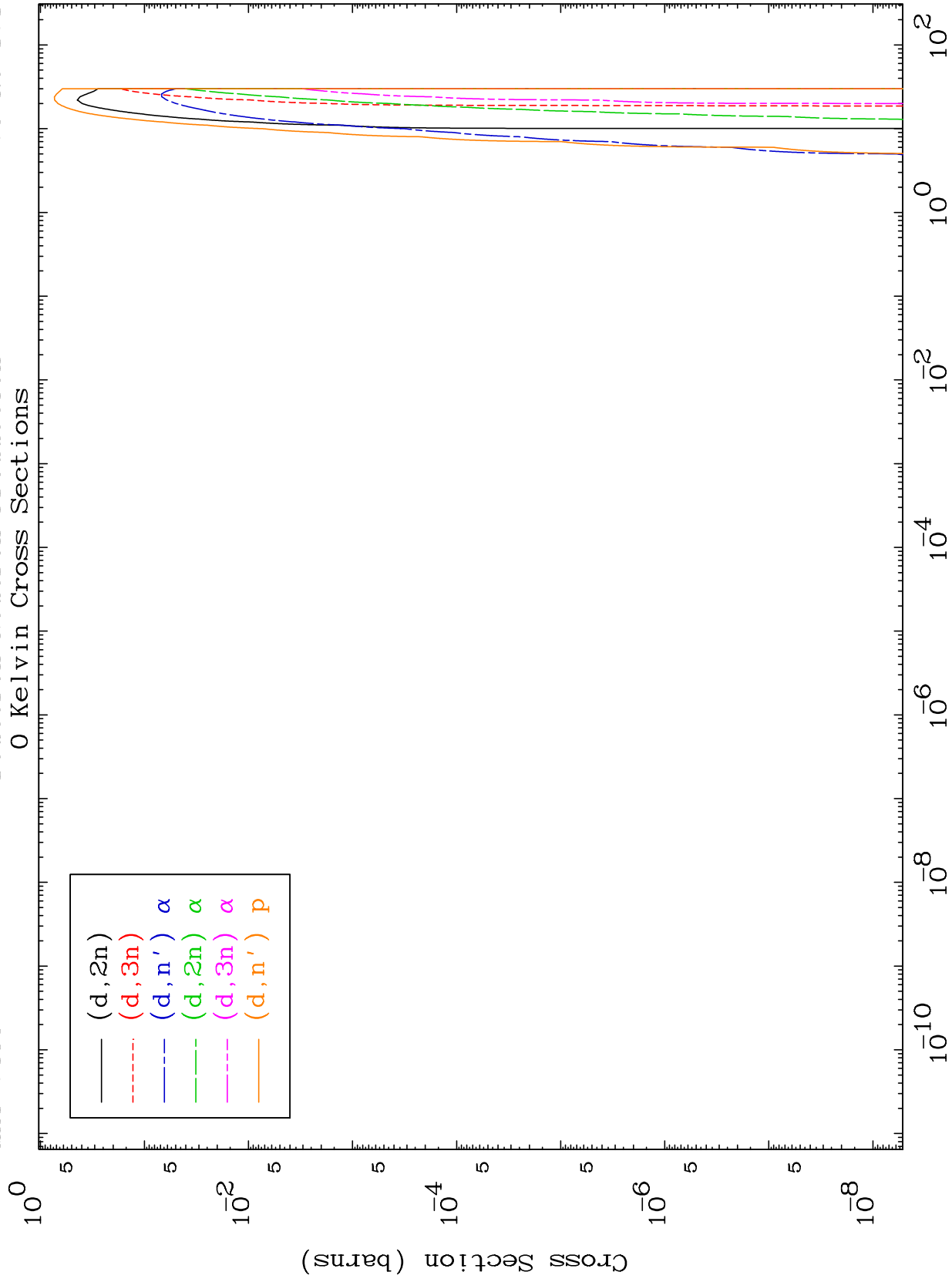
Press Mouse Button to Start



MAT 7483

Deuteron Neutron Production  
0 Kelvin Cross Sections

75-Re-171



2

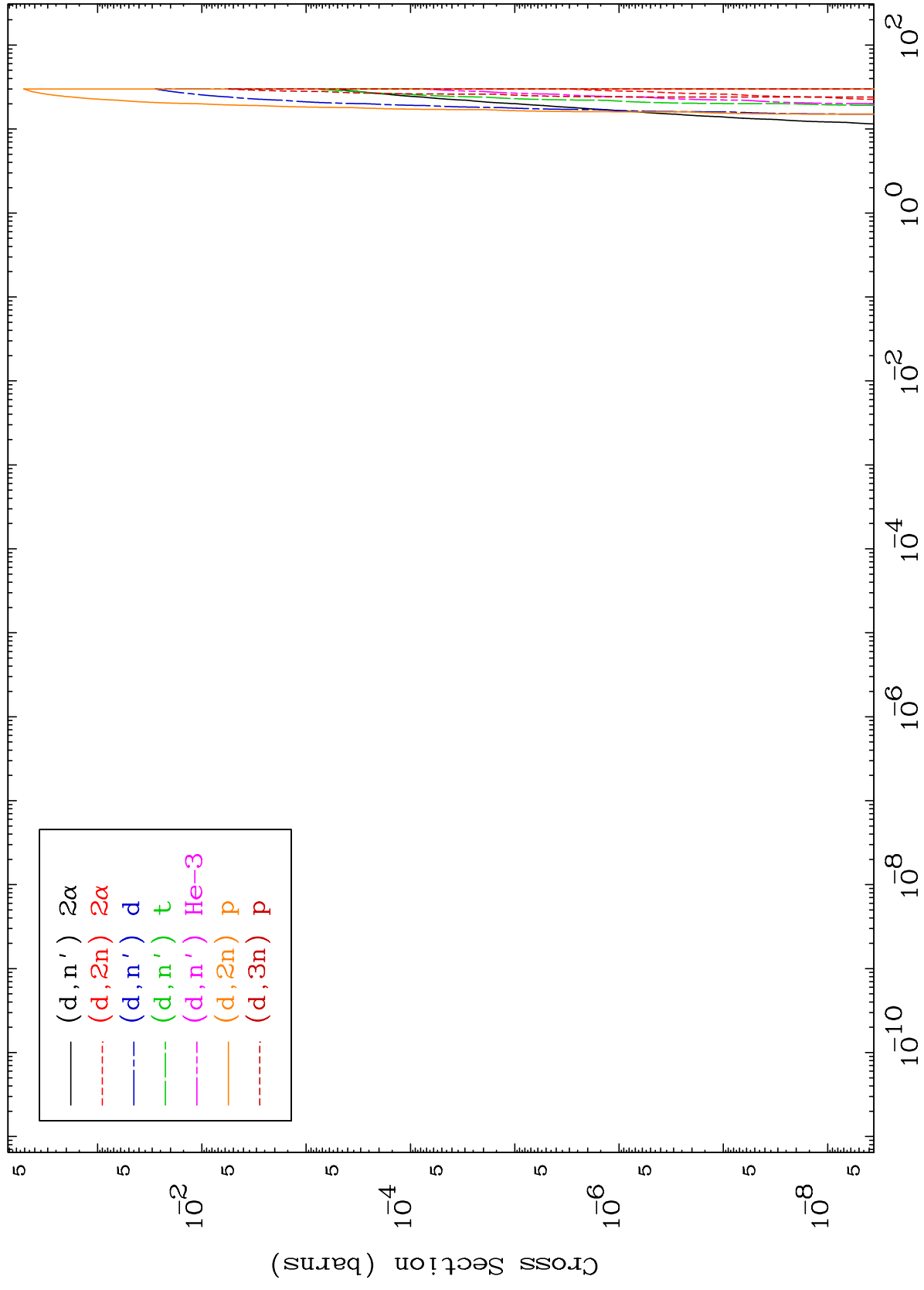
Incident Energy (MeV)

75-Re-171

MAT 7483

Deuteron Neutron Production  
0 Kelvin Cross Sections

75-Re-171



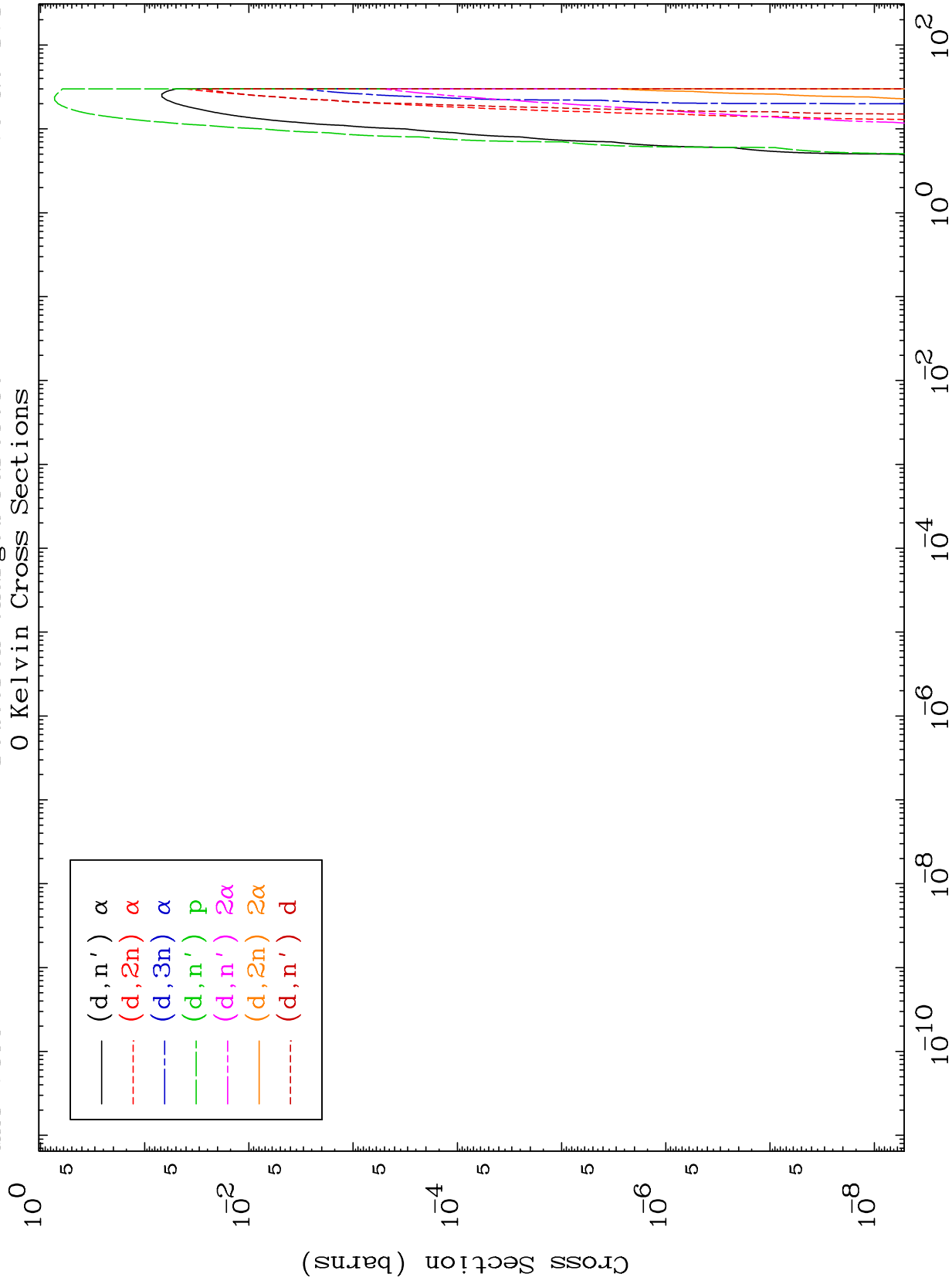
3

75-Re-171

MAT 7483

Deuteron Charged Particle  
0 Kelvin Cross Sections

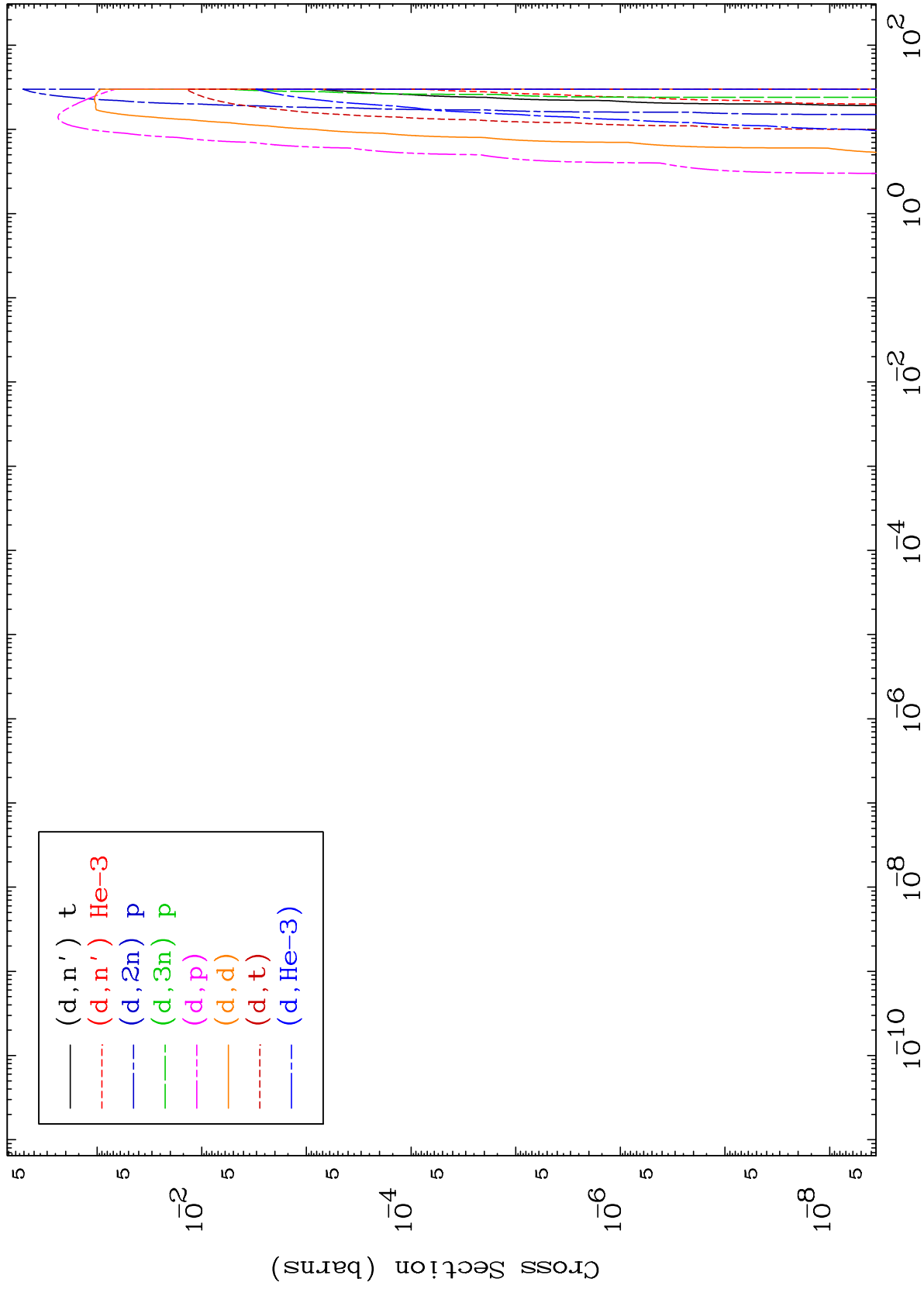
75-Re-171



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Deuteron Charged Particle  
0 Kelvin Cross Sections

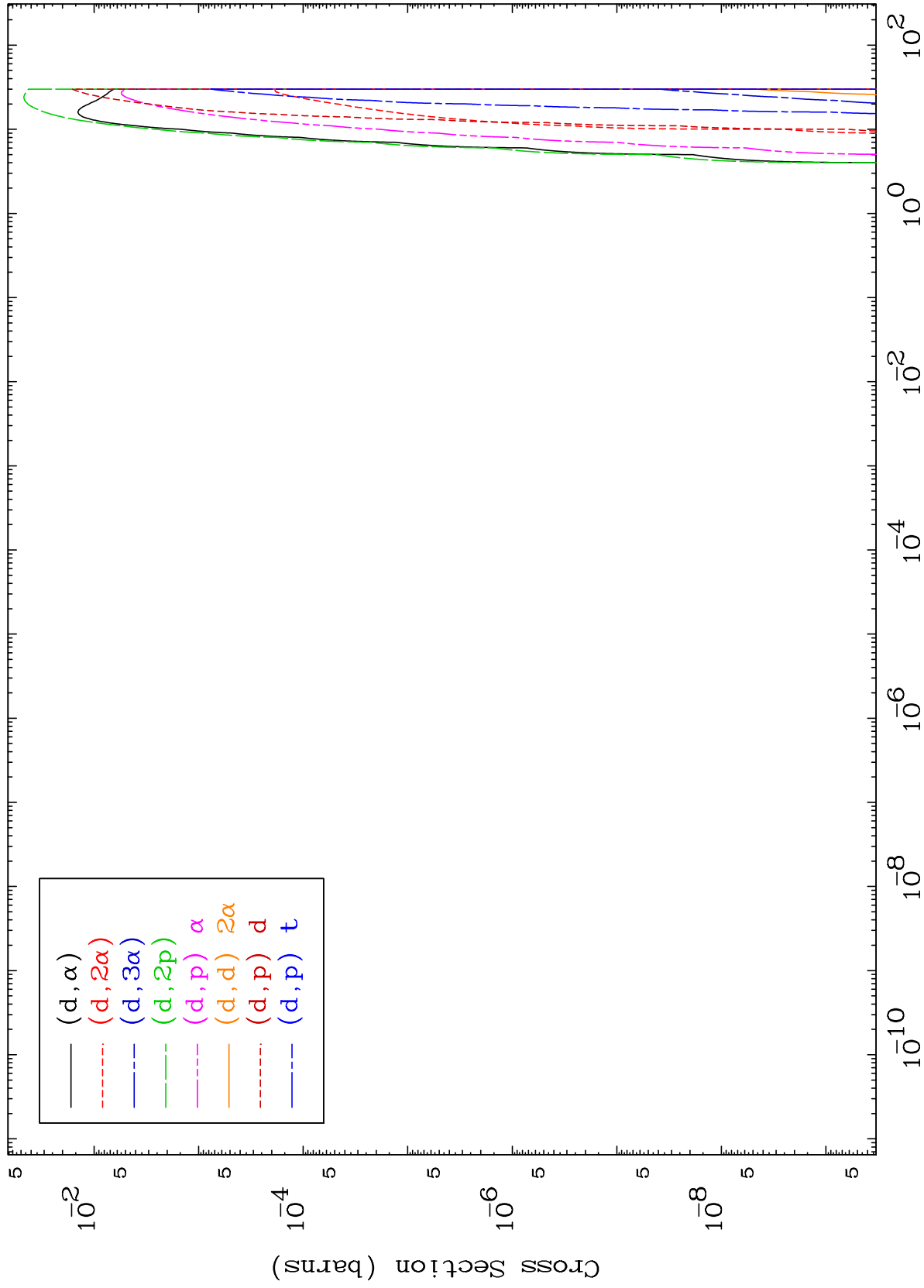
75-Re-171



5

Incident Energy (MeV)

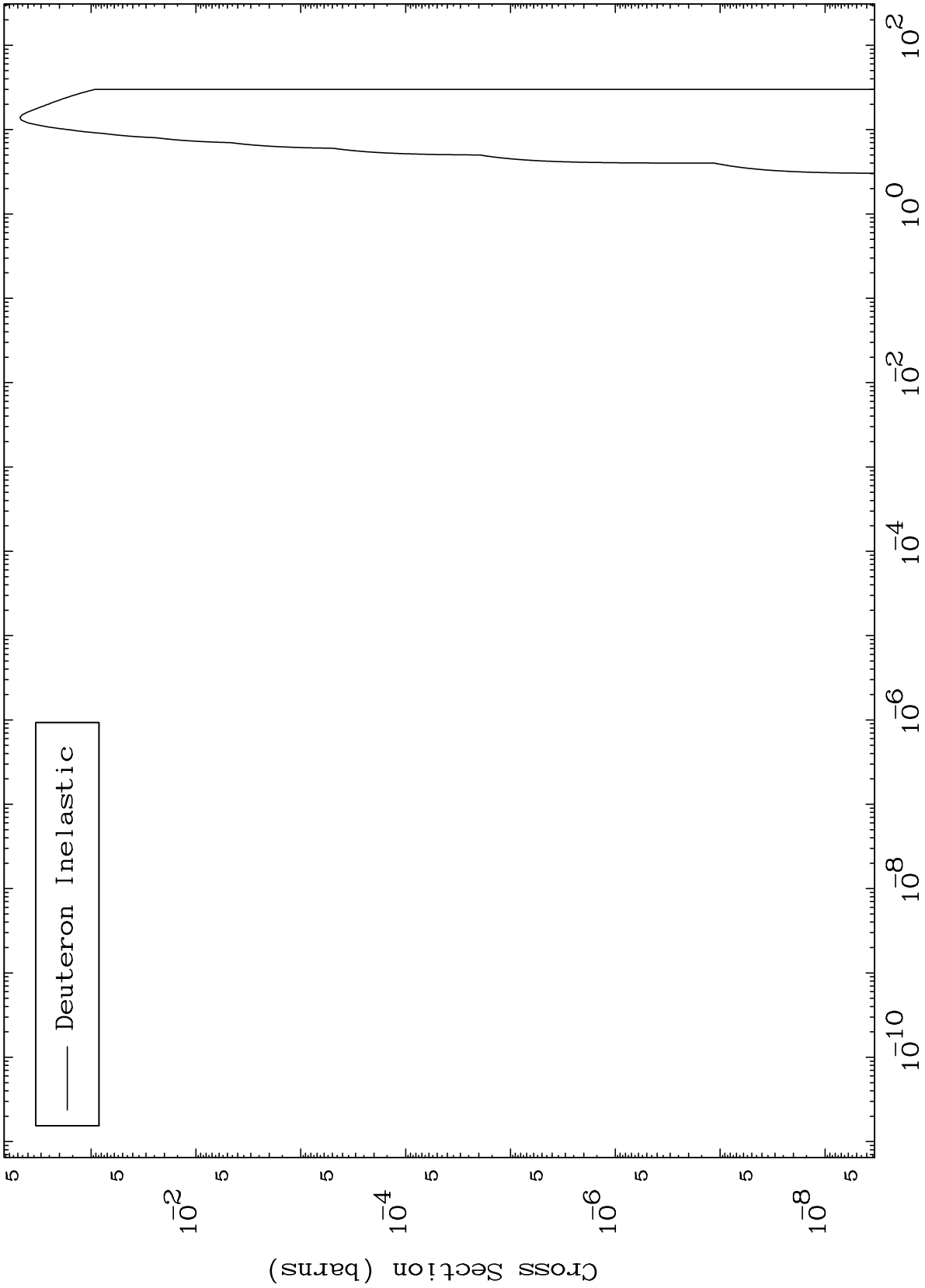
75-Re-171



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(d,n') Level  
0 Kelvin Cross Sections

75-Re-171



75-Re-171

Incident Energy (MeV)

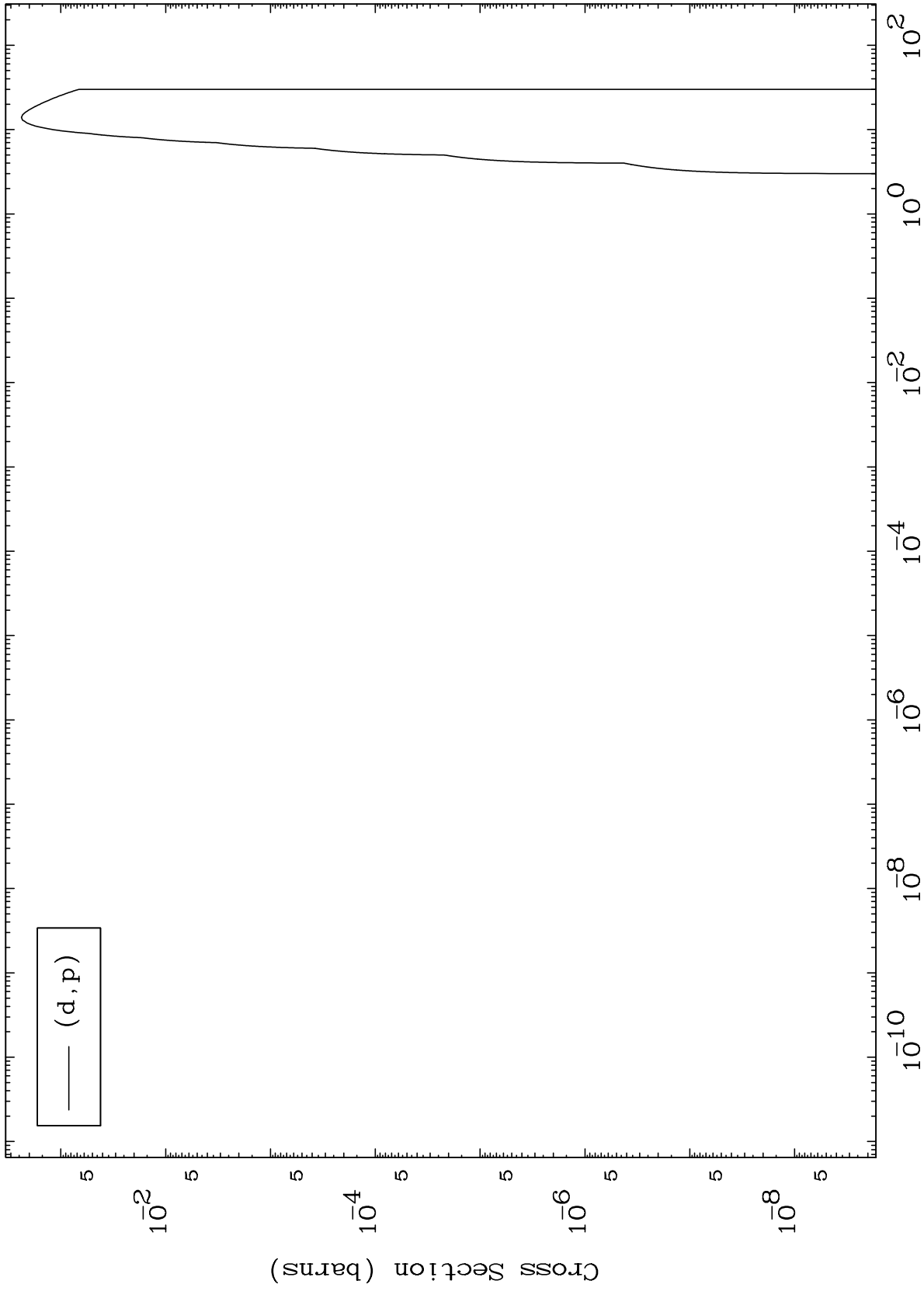
7



MAT 7483

(d,p) Levels  
0 Kelvin Cross Sections

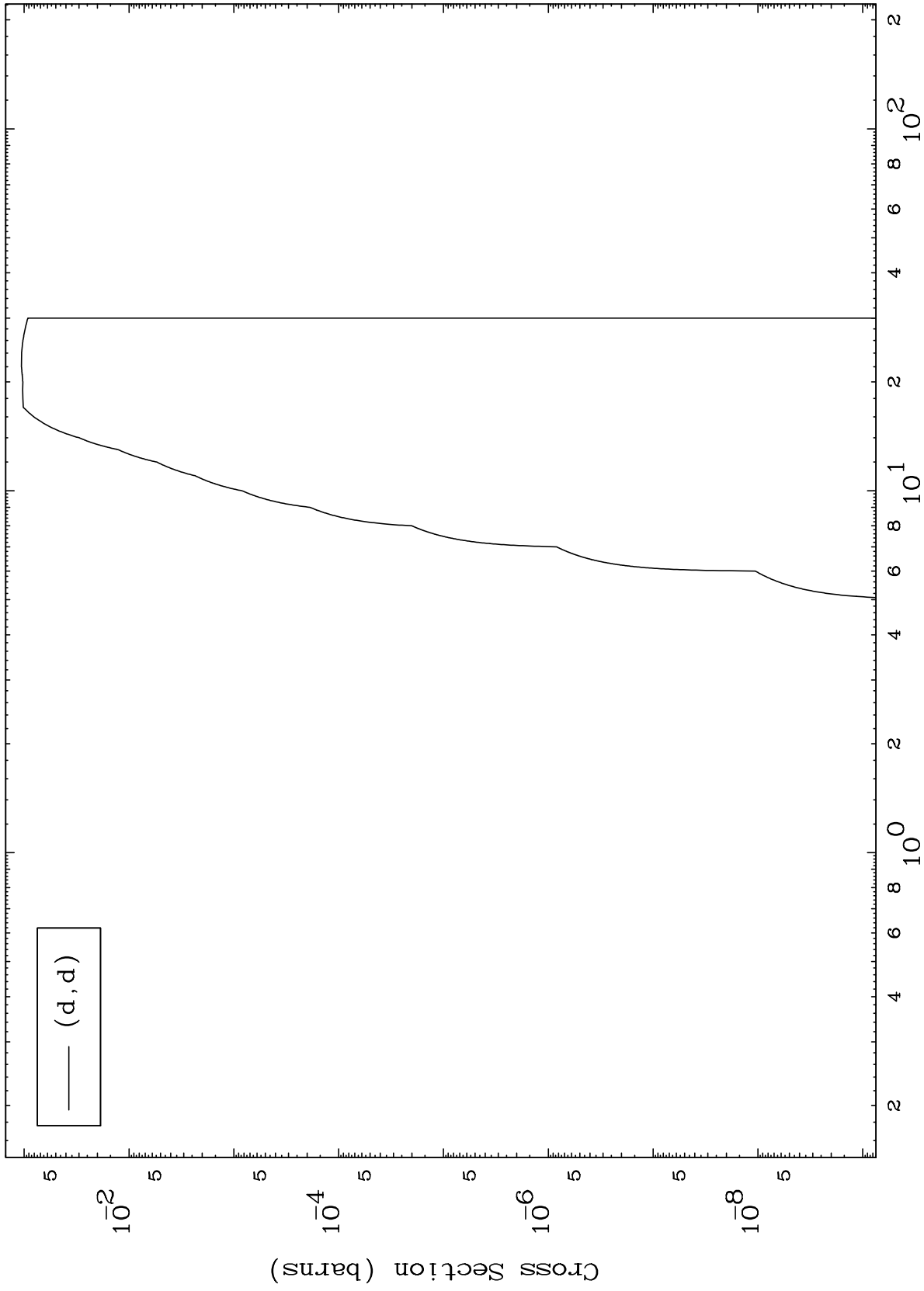
75-Re-171



8

Incident Energy (MeV)

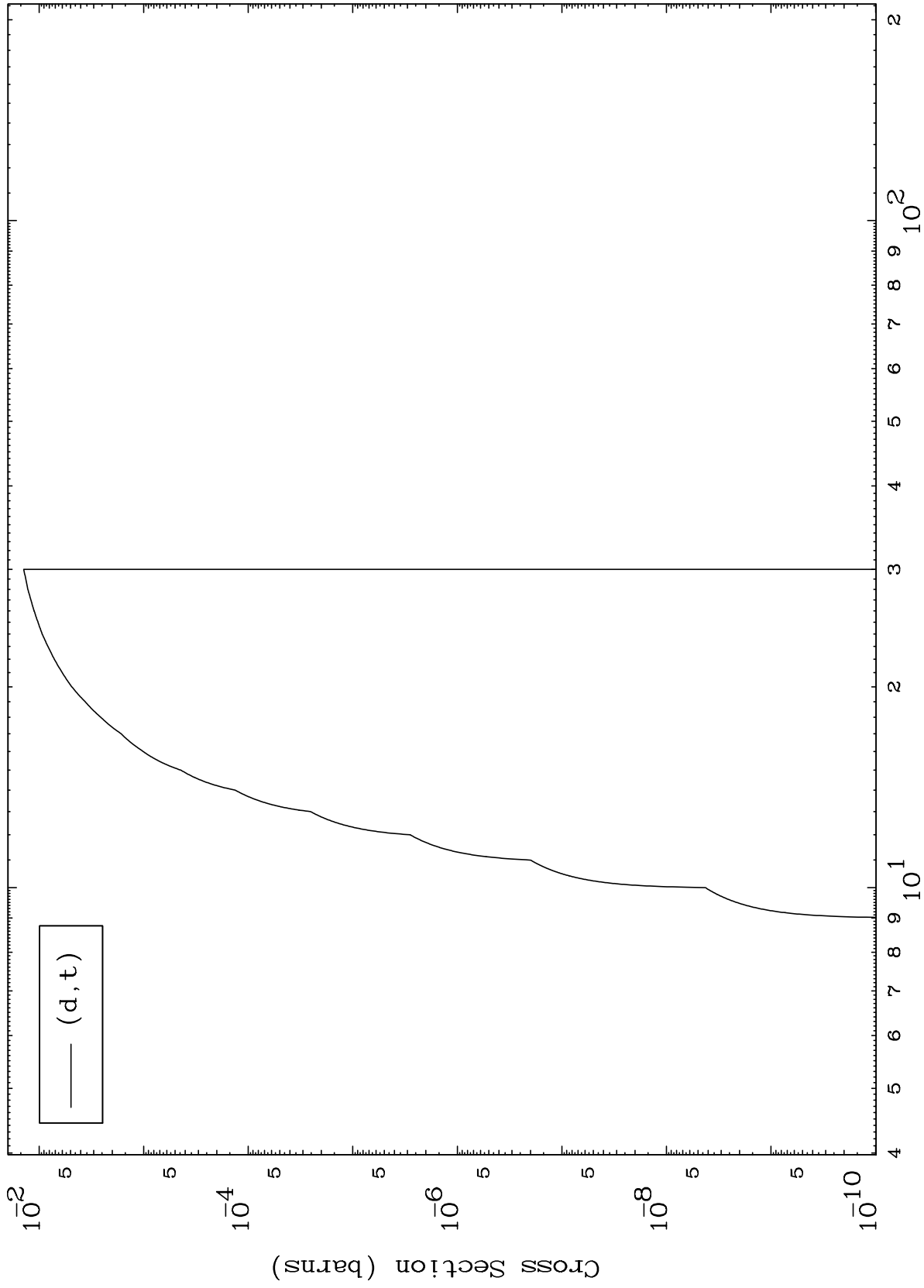
75-Re-171



MAT 7483

(d,t) Levels  
0 Kelvin Cross Sections

75-Re-171



10

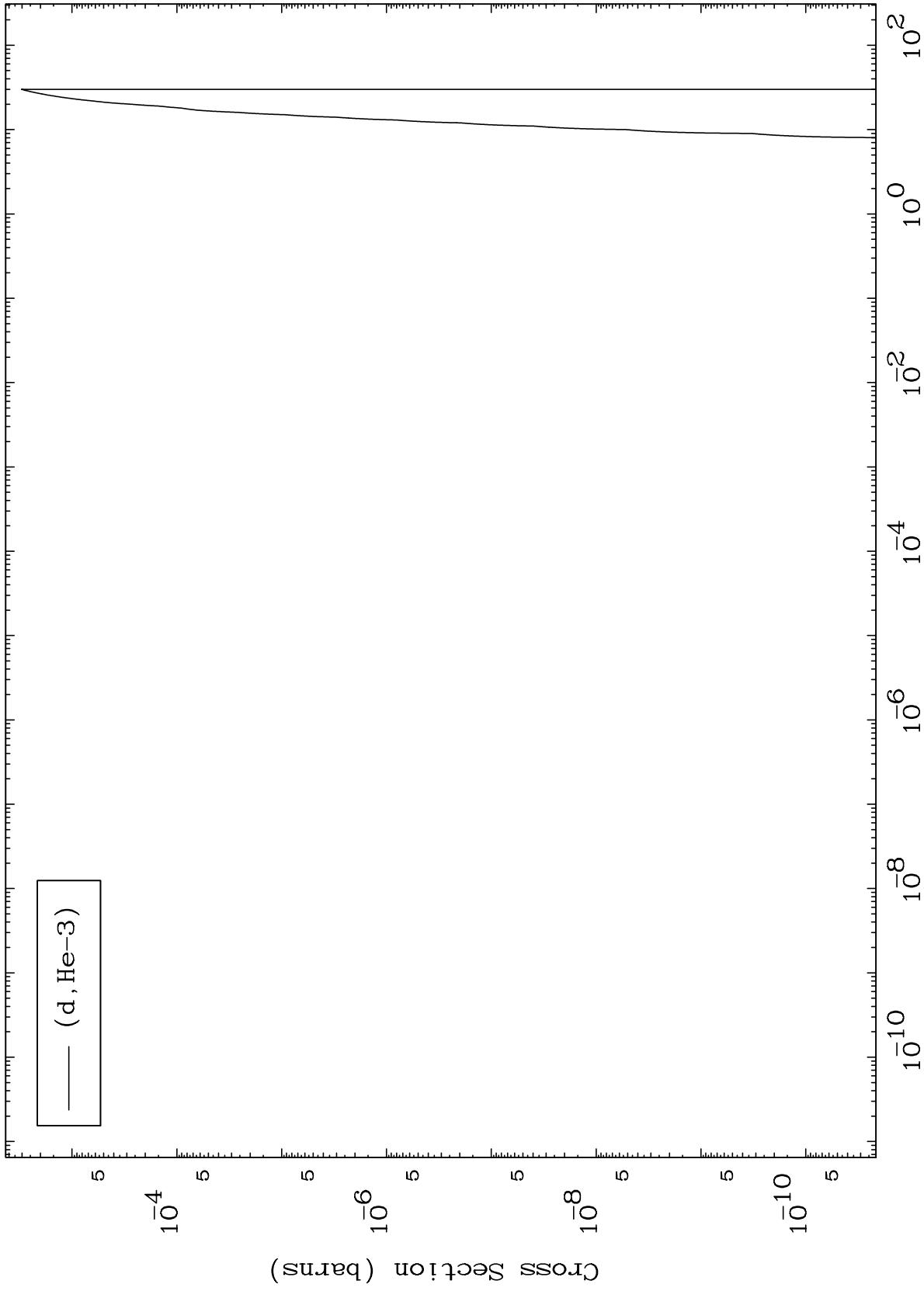
Incident Energy (MeV)

75-Re-171

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(d,He3) Levels  
0 Kelvin Cross Sections

75-Re-171



11

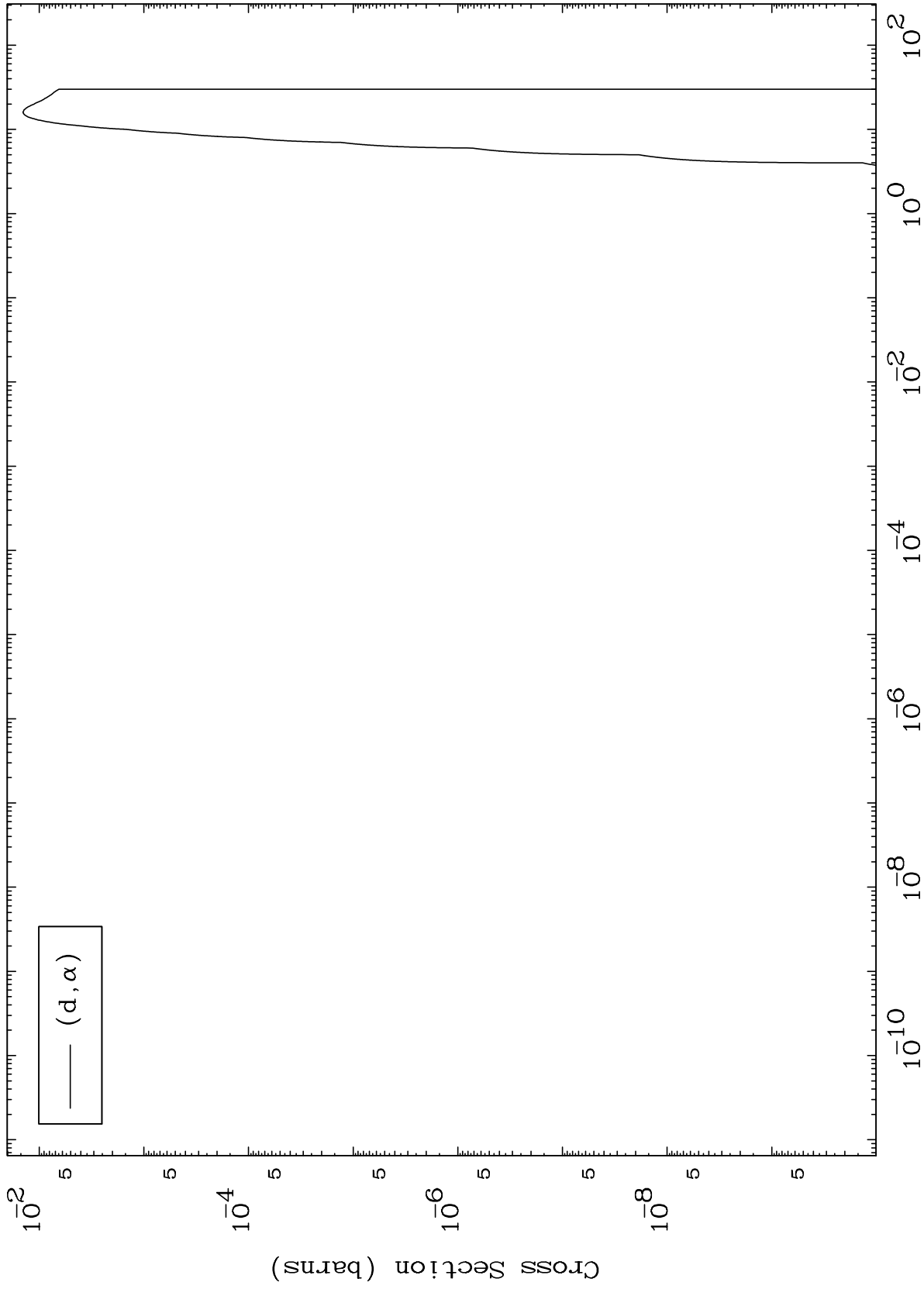
Incident Energy (MeV)

75-Re-171

MAT 7483

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

75-Re-171



12

Incident Energy (MeV)

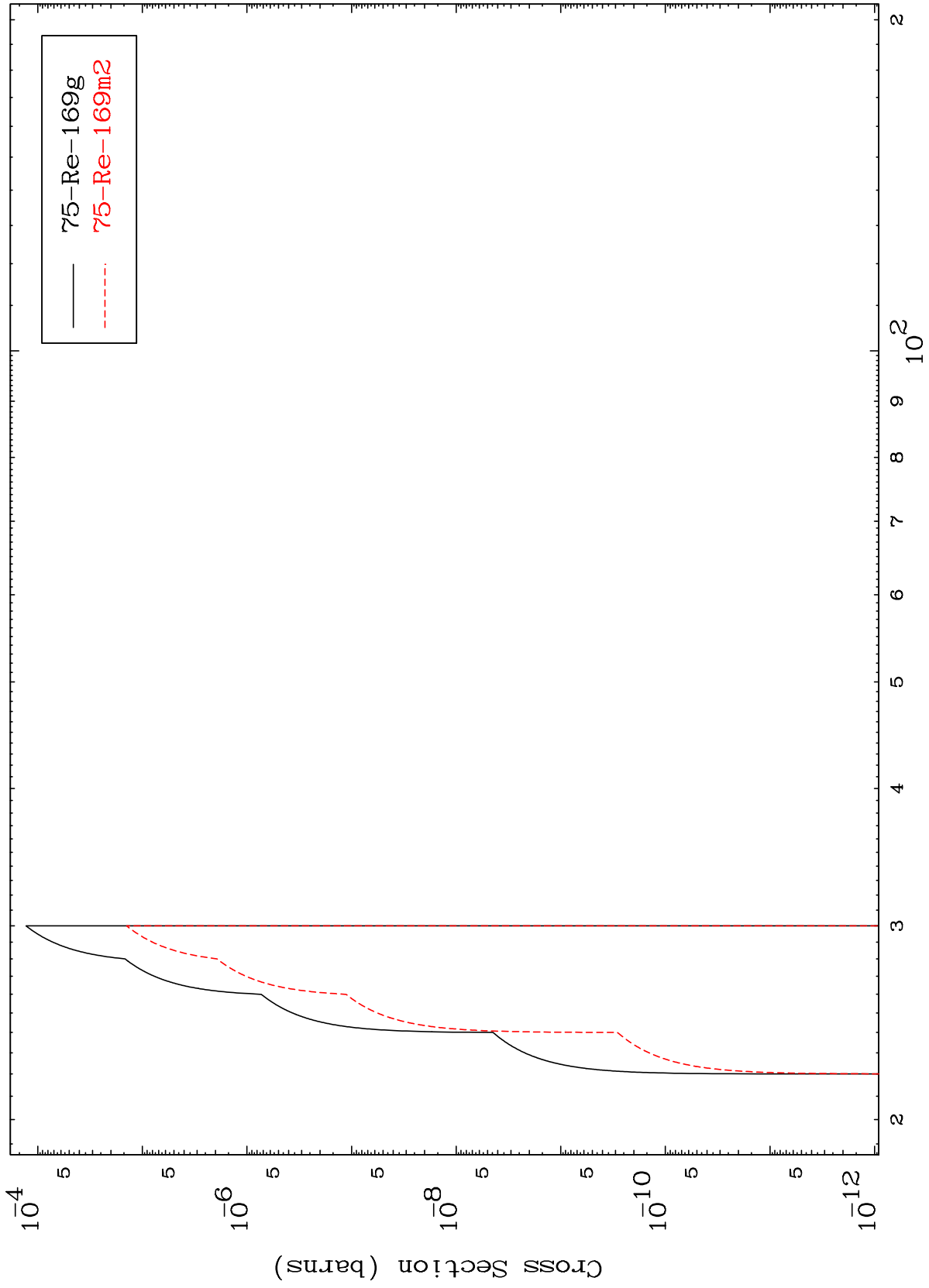
75-Re-171

MAT 7483

(d,2n) d

75-Re-171

Radionuclide Production Cross Section



13

Incident Energy (MeV)

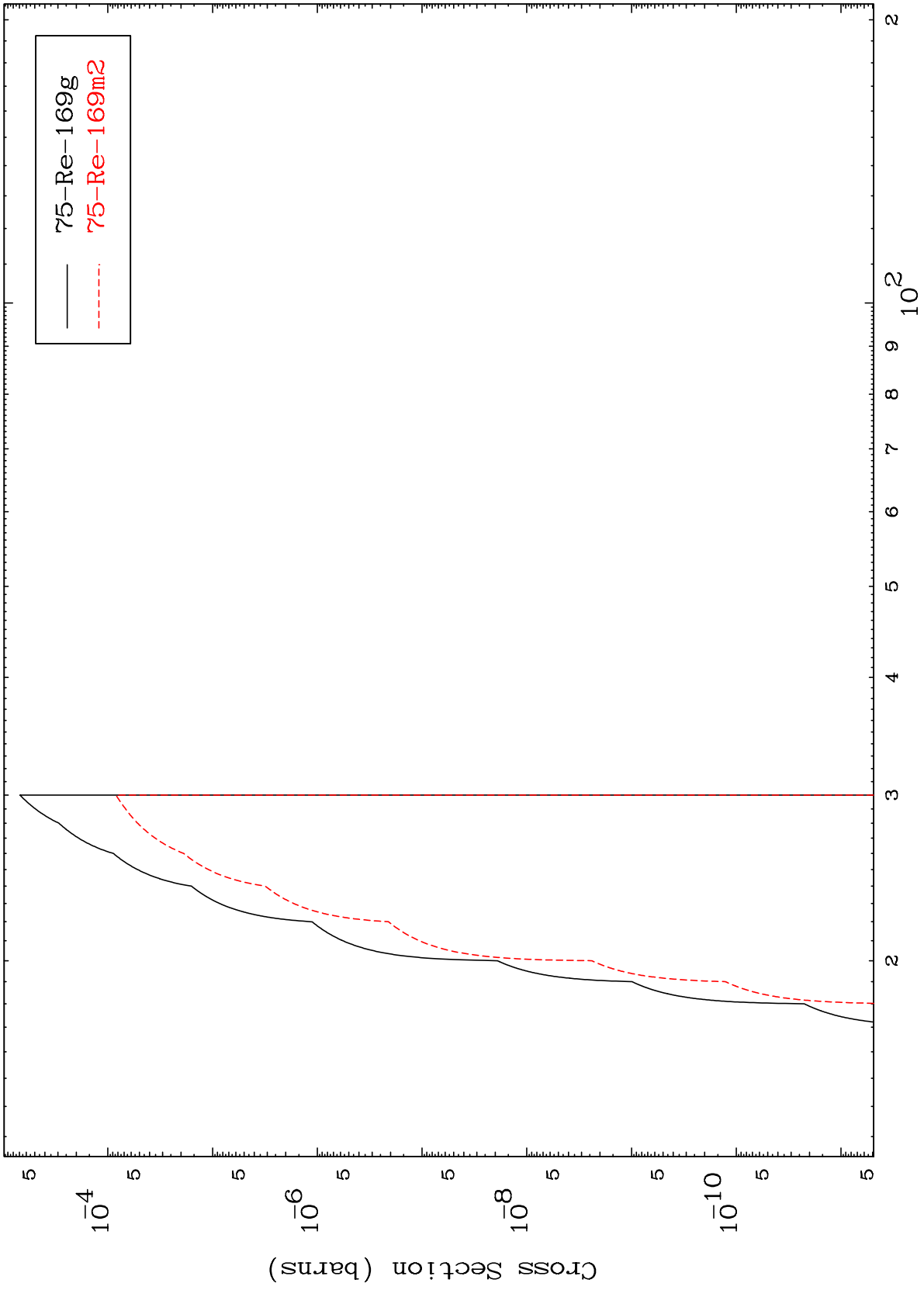
75-Re-171

MAT 7483

(d,n') t

75-Re-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

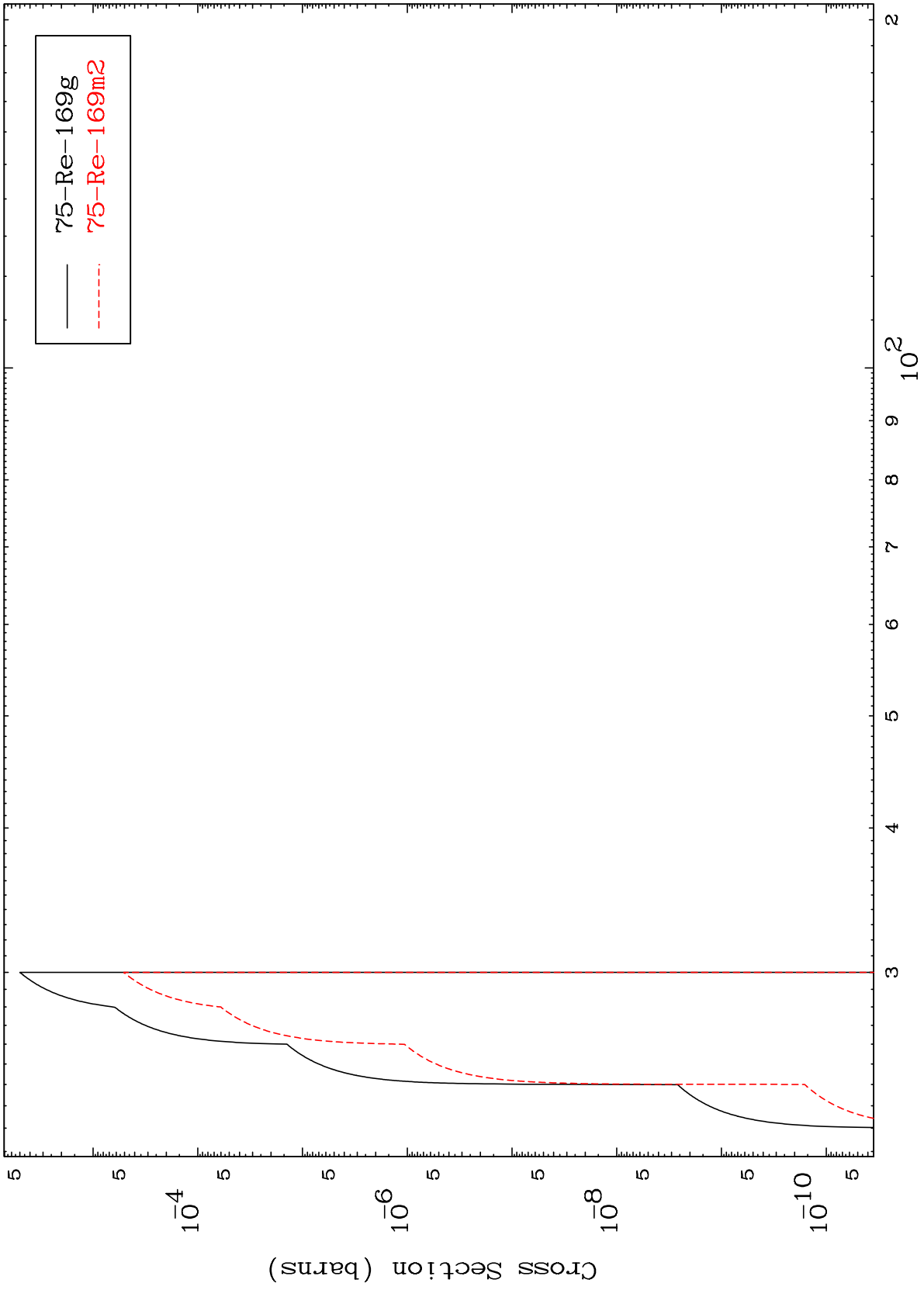
75-Re-171

MAT 7483

(d,3n) p

75-Re-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

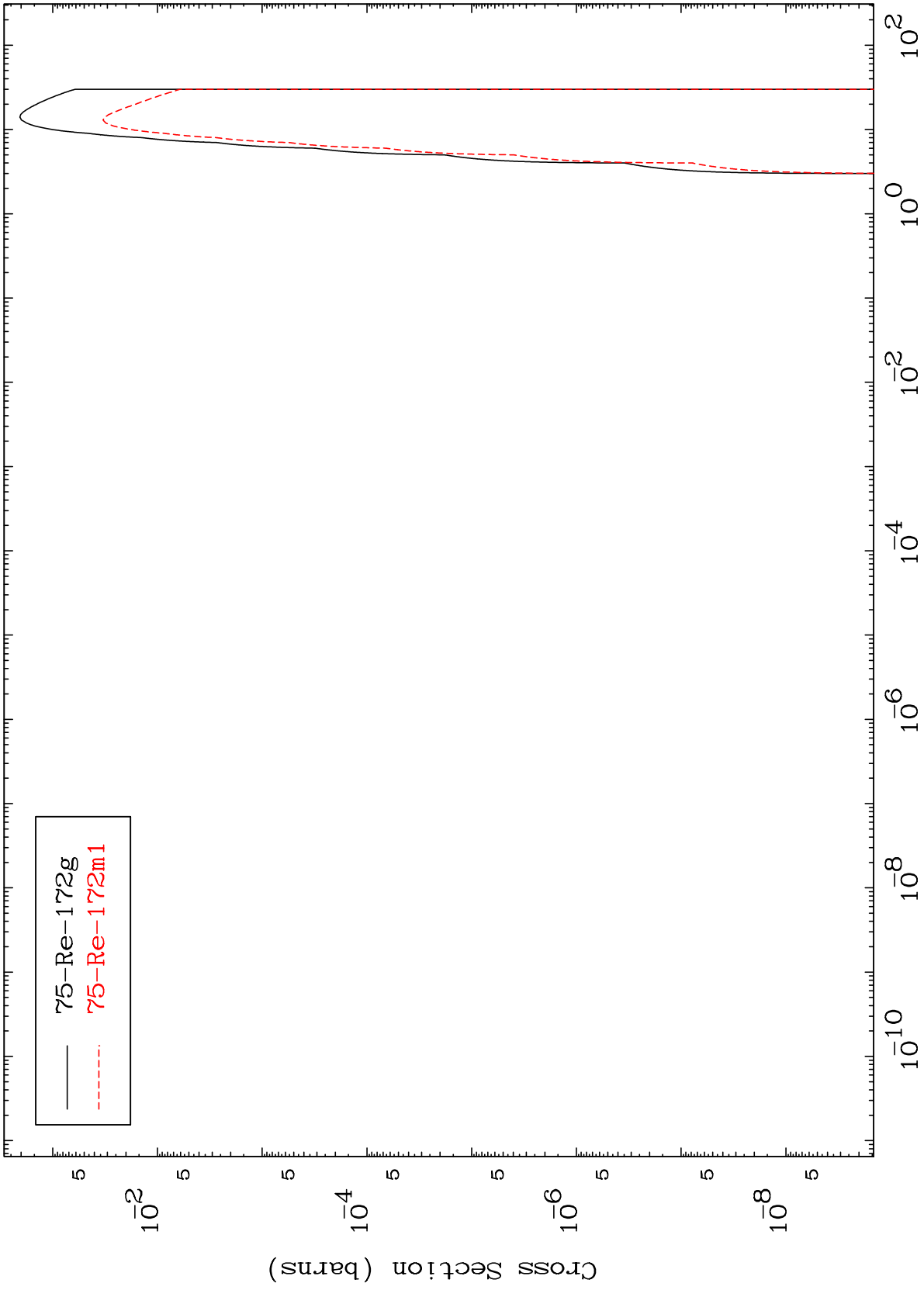
75-Re-171



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(d,p)  
Radionuclide Production Cross Section

75-Re-171



75-Re-171