

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

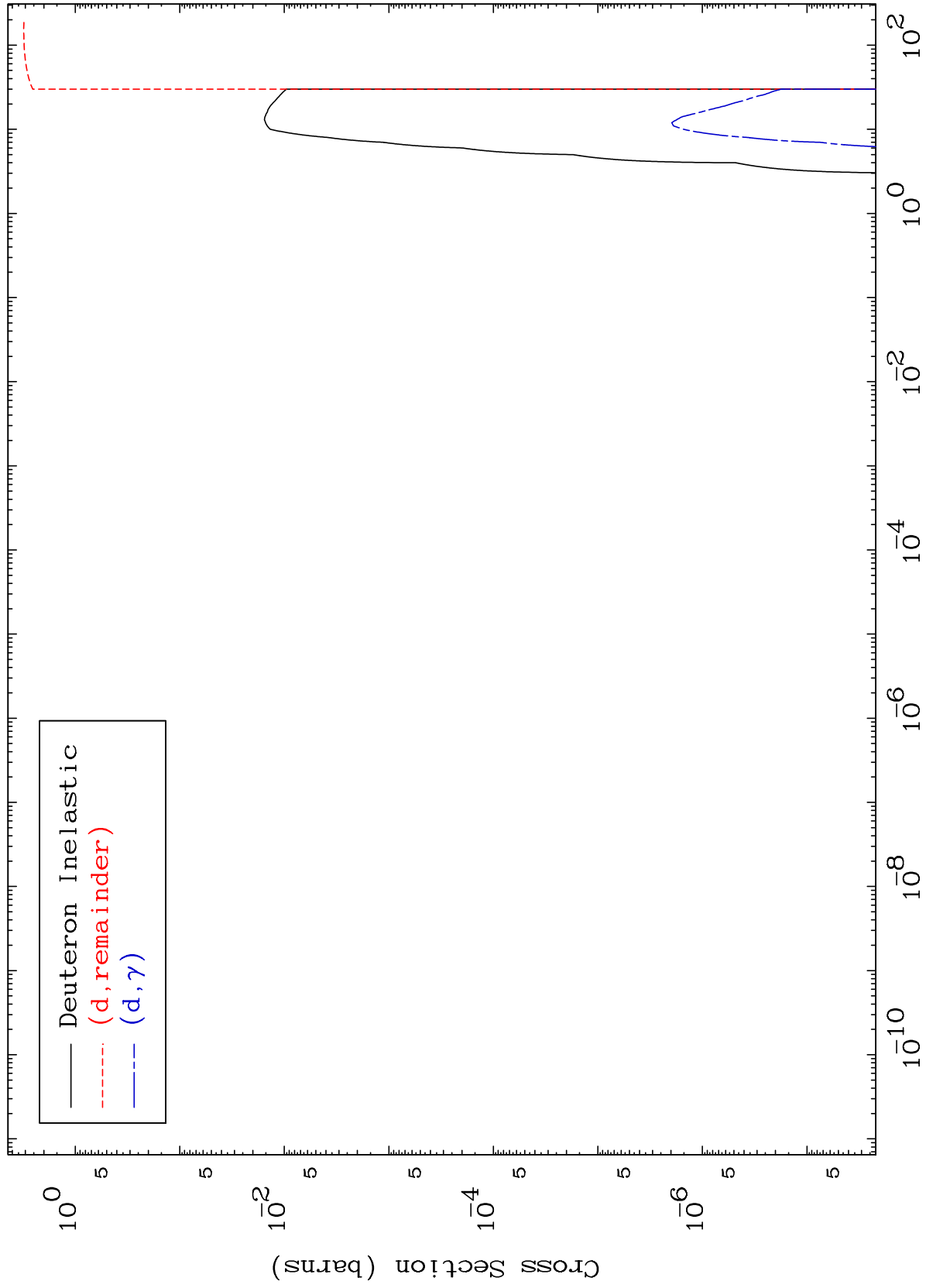
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

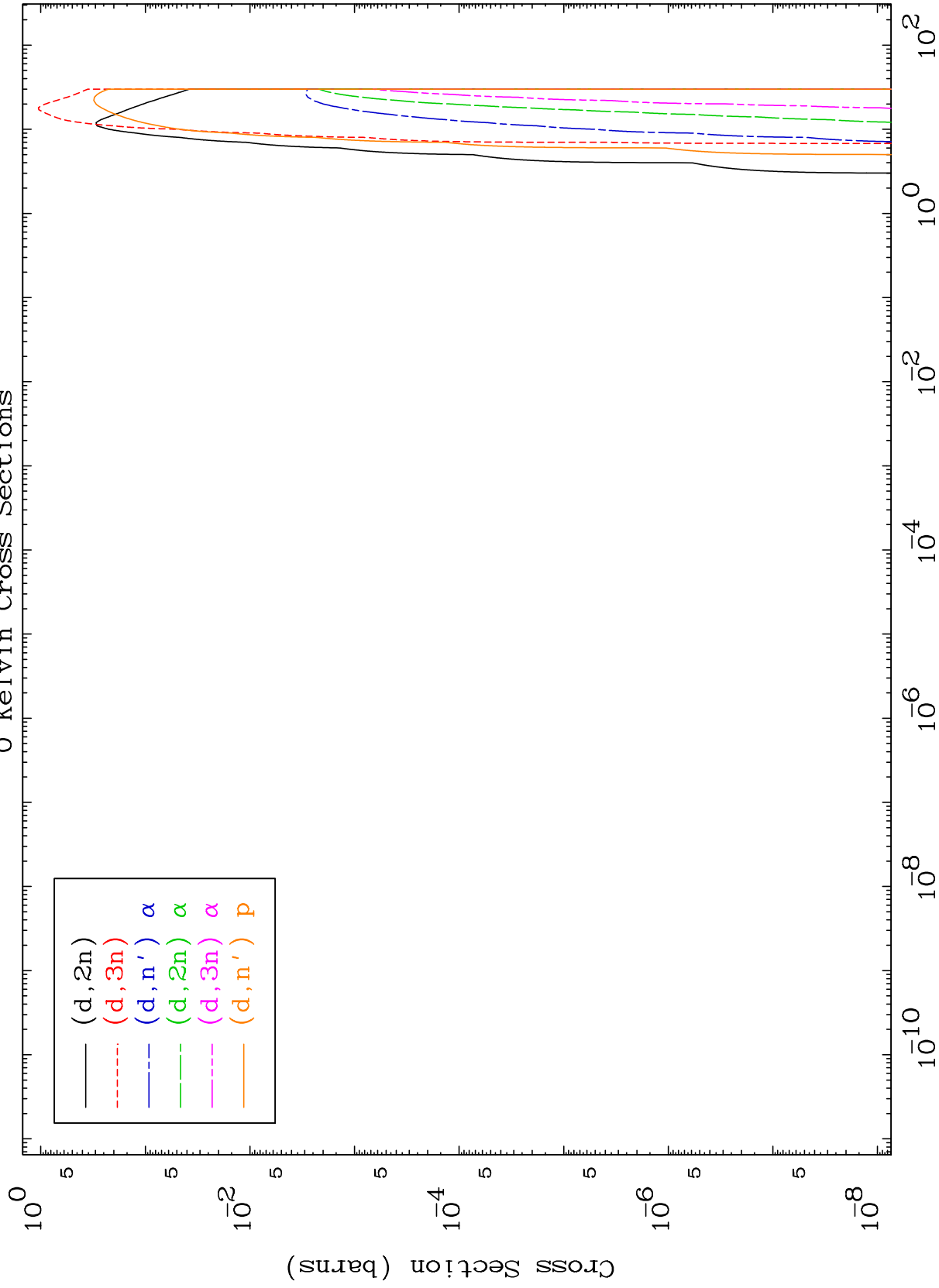
Press Mouse Button to Start



MAT 7543

Deuteron Neutron Production  
0 Kelvin Cross Sections

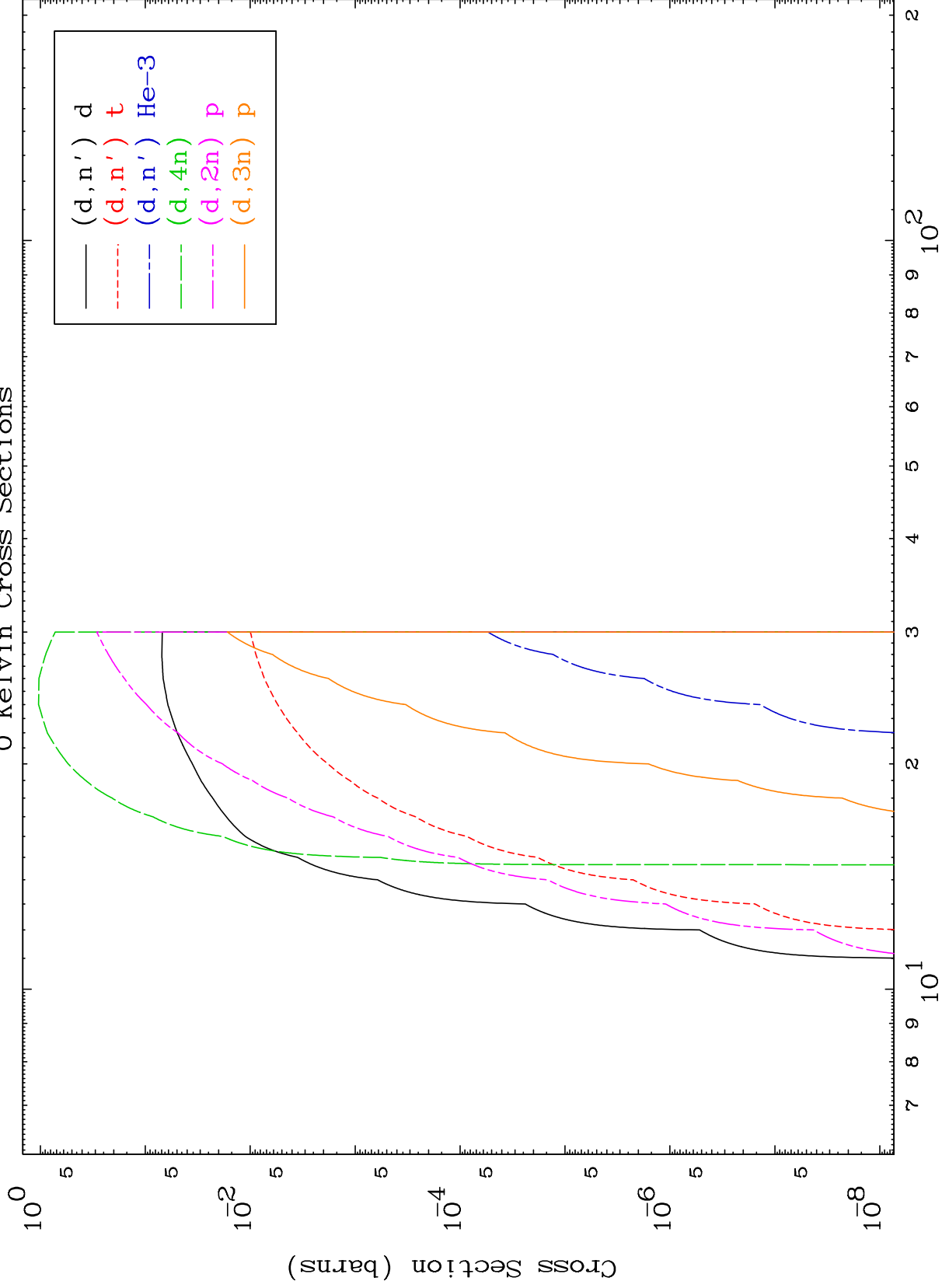
75-Re-191



2

Incident Energy (MeV)

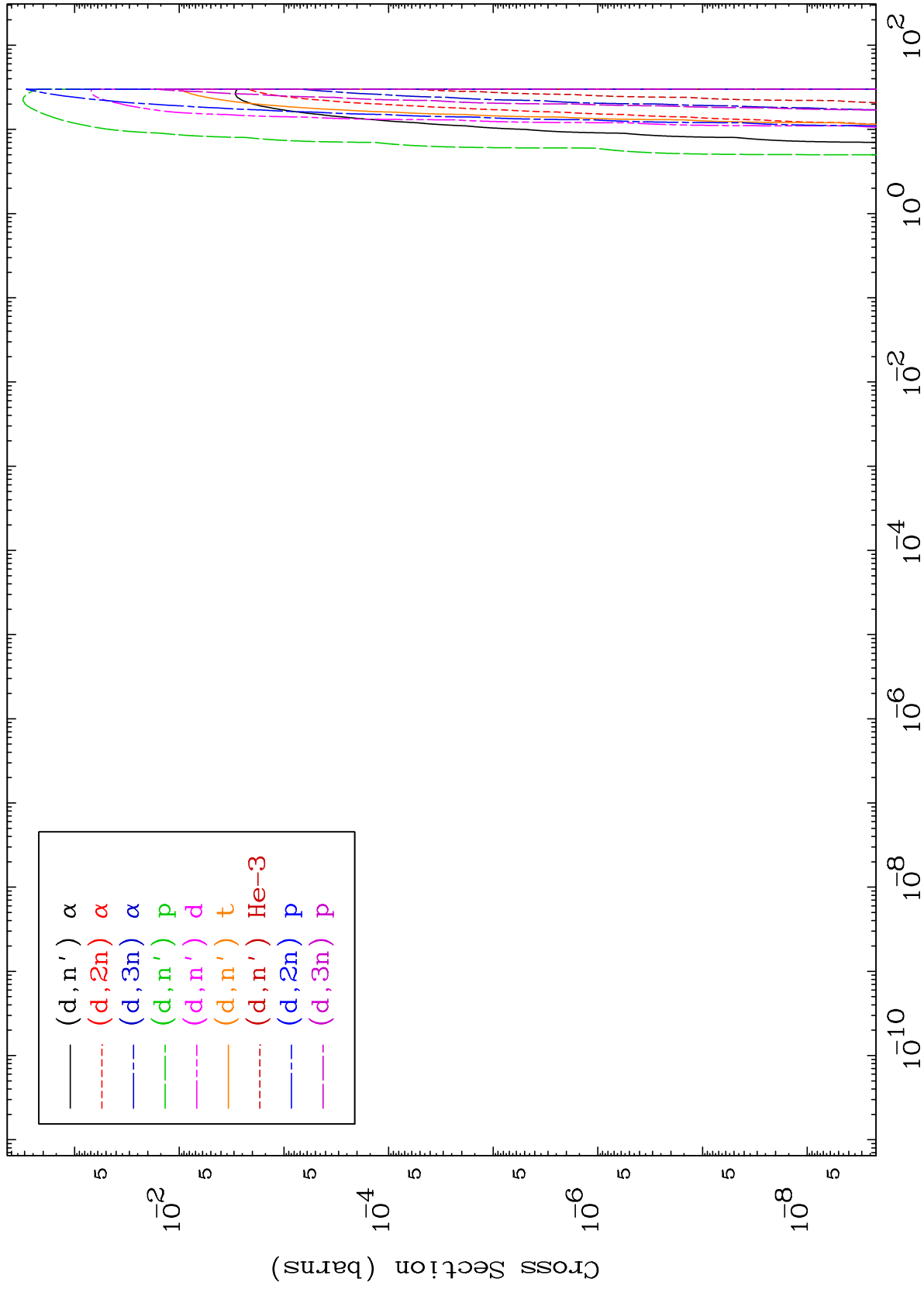
75-Re-191



MAT 7543

Deuteron Charged Particle  
0 Kelvin Cross Sections

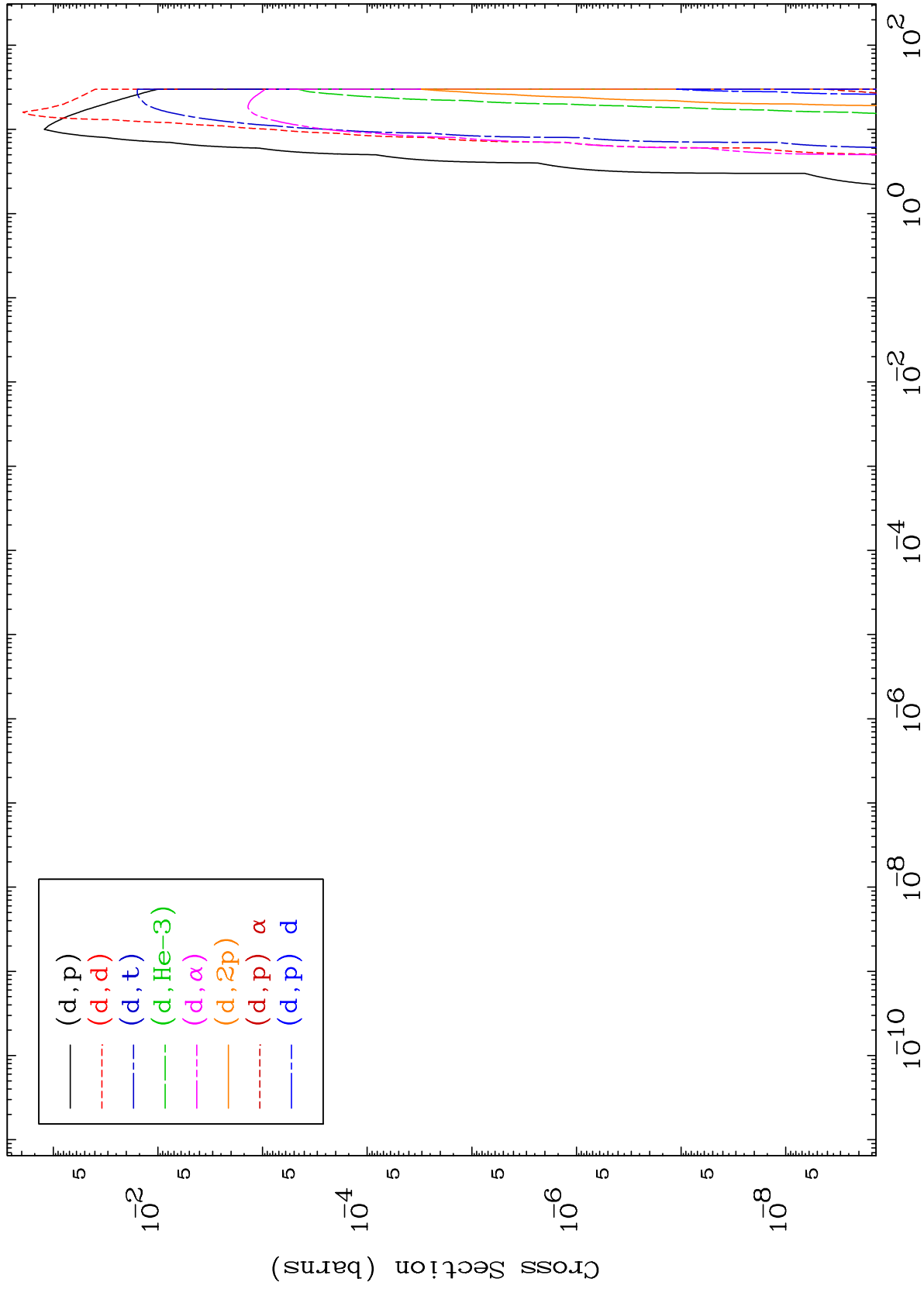
75-Re-191



MAT 7543

Deuteron Charged Particle  
0 Kelvin Cross Sections

75-Re-191



5

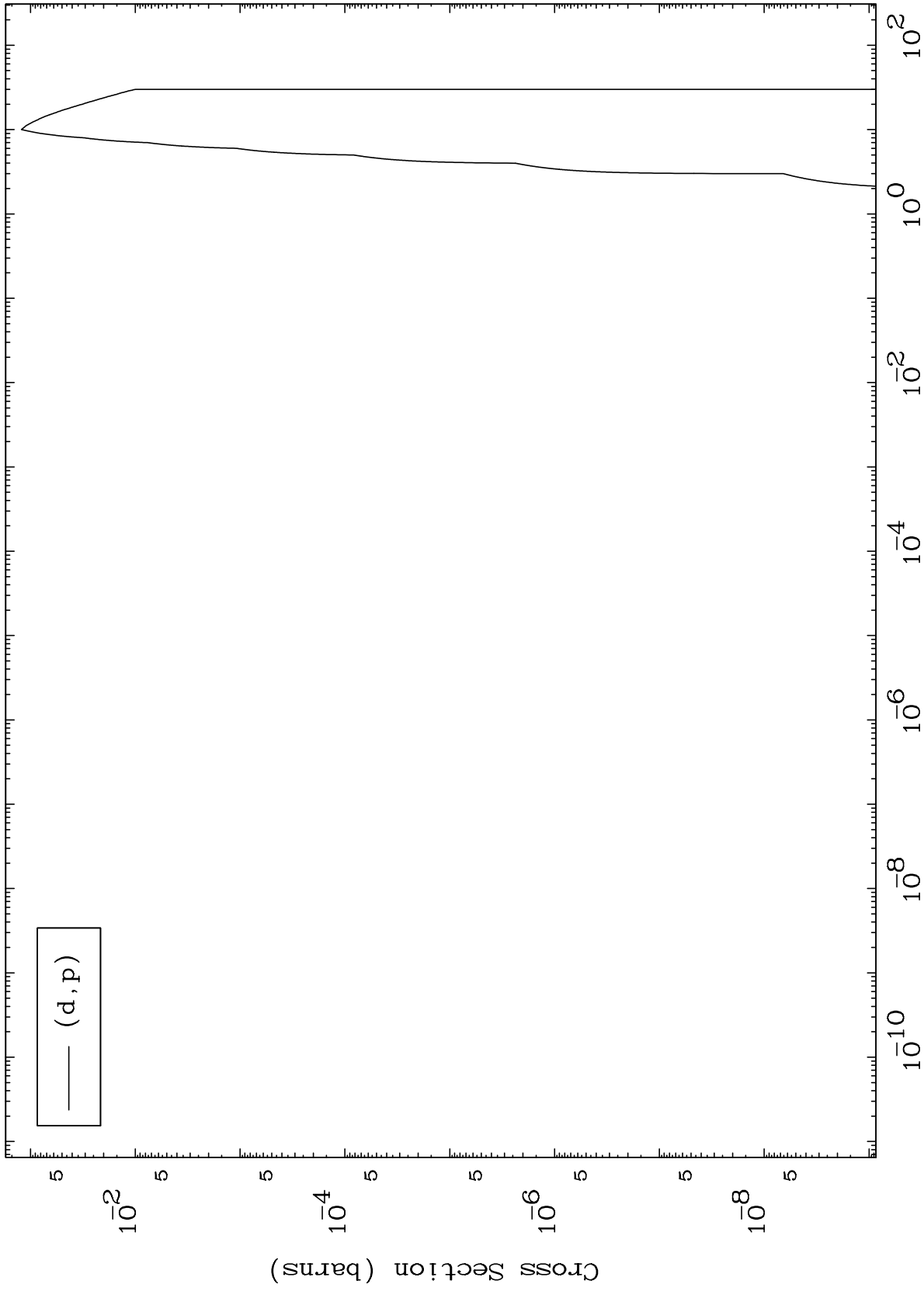
75-Re-191



MAT 7543

(d,p) Levels  
0 Kelvin Cross Sections

75-Re-191



7

Incident Energy (MeV)

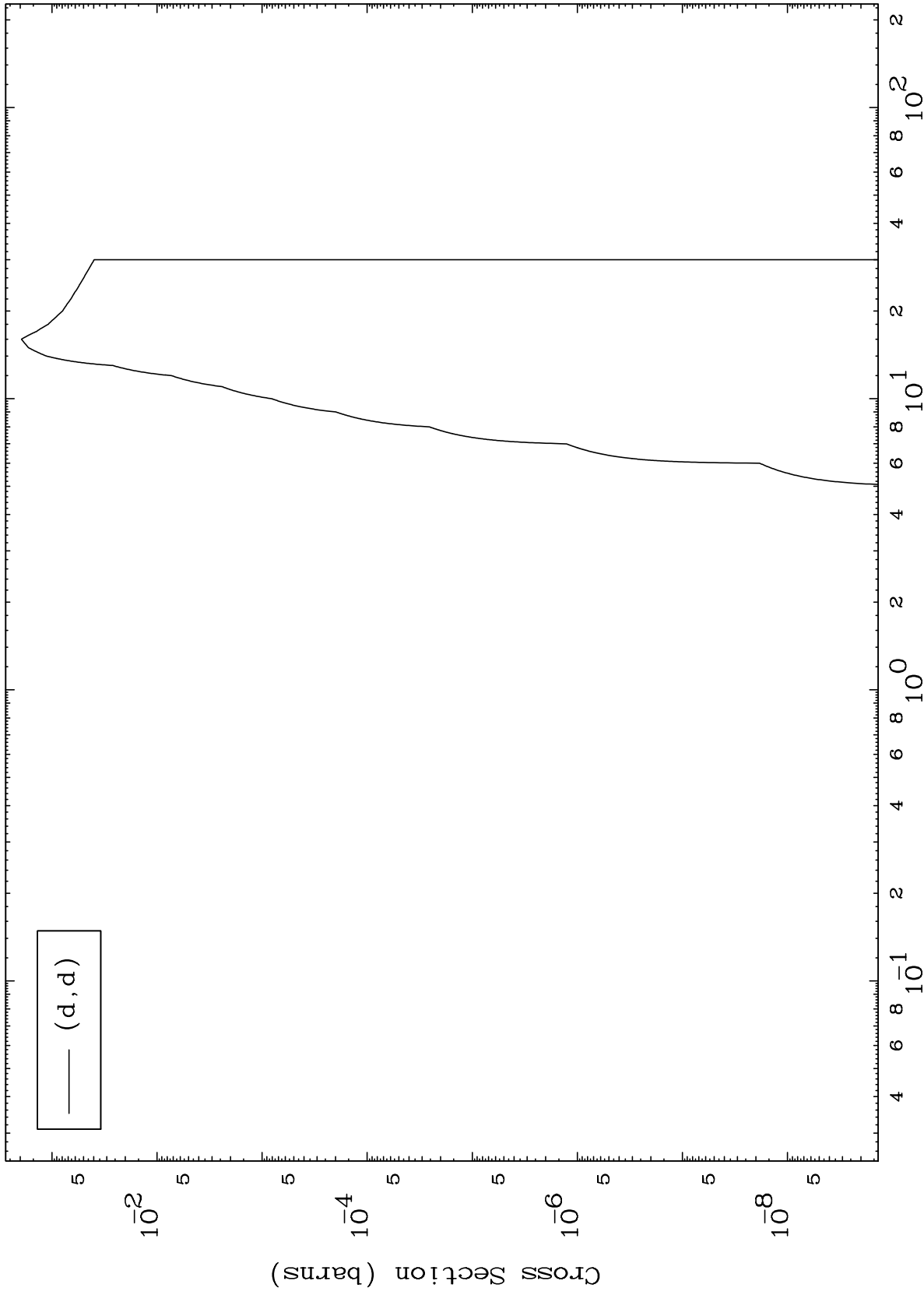
75-Re-191



MAT 7543

(d,d) Levels  
0 Kelvin Cross Sections

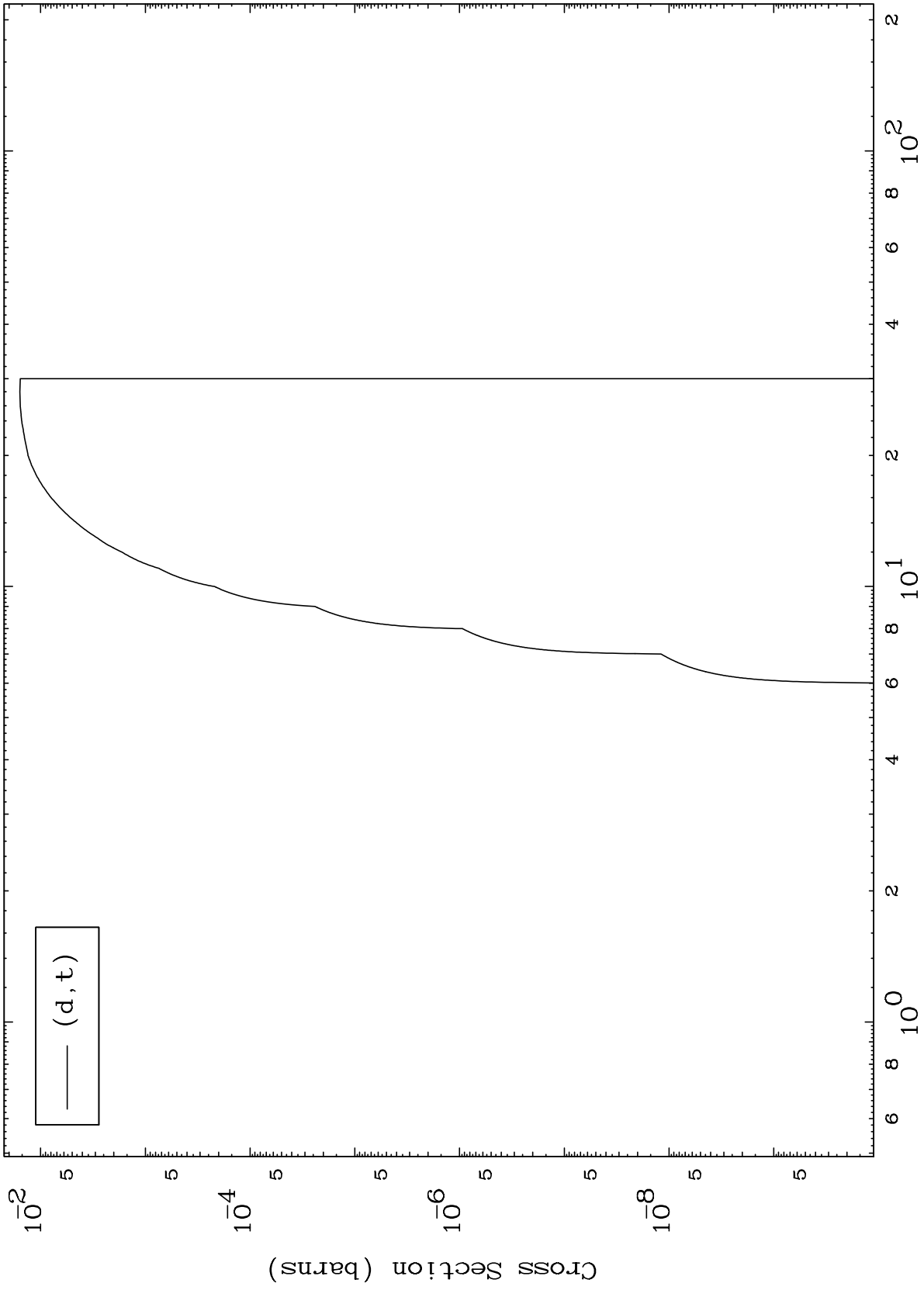
75-Re-191



MAT 7543

(d,t) Levels  
0 Kelvin Cross Sections

75-Re-191



9

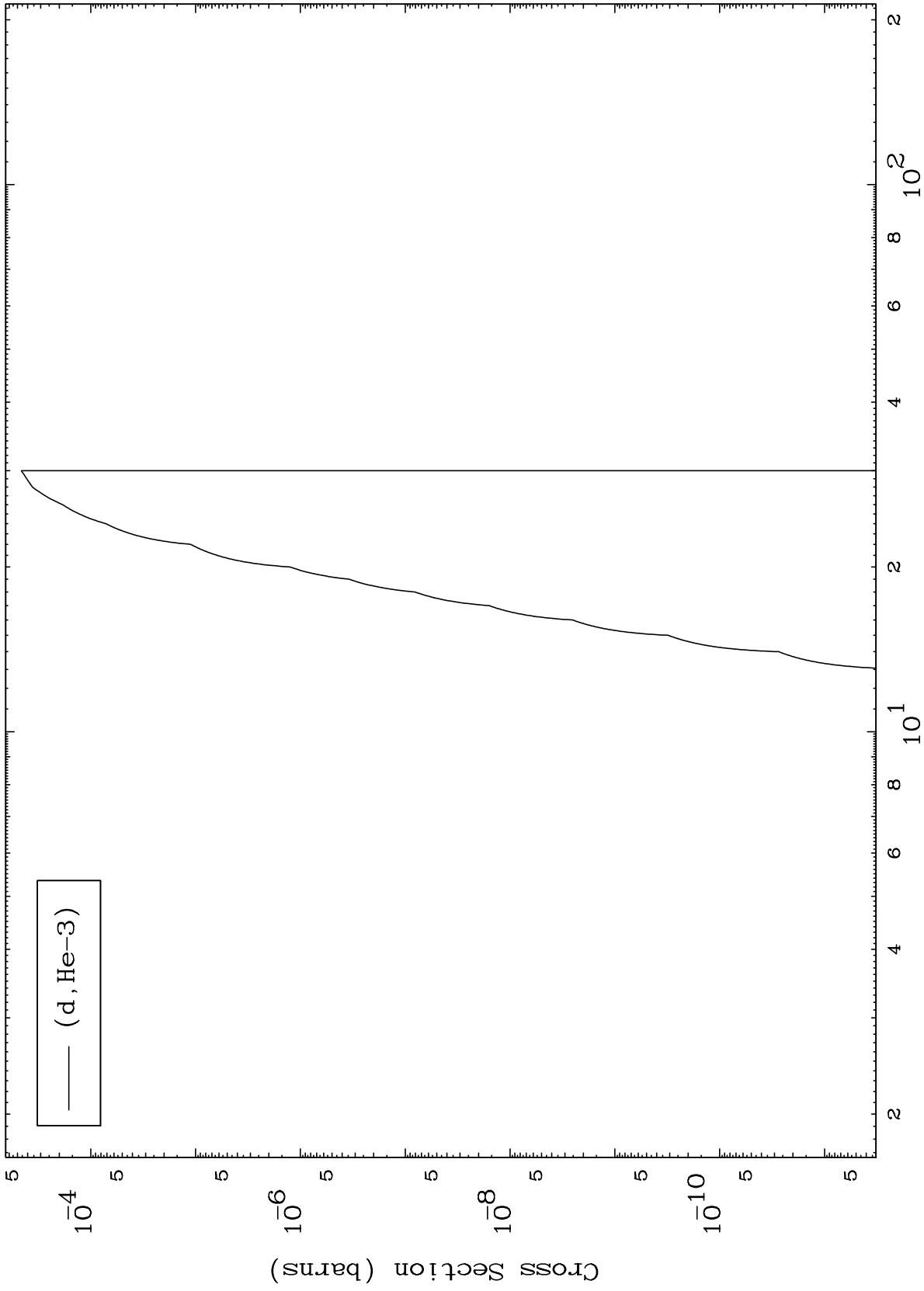
Incident Energy (MeV)

75-Re-191

MAT 7543

(d,He3) Levels  
0 Kelvin Cross Sections

75-Re-191



10

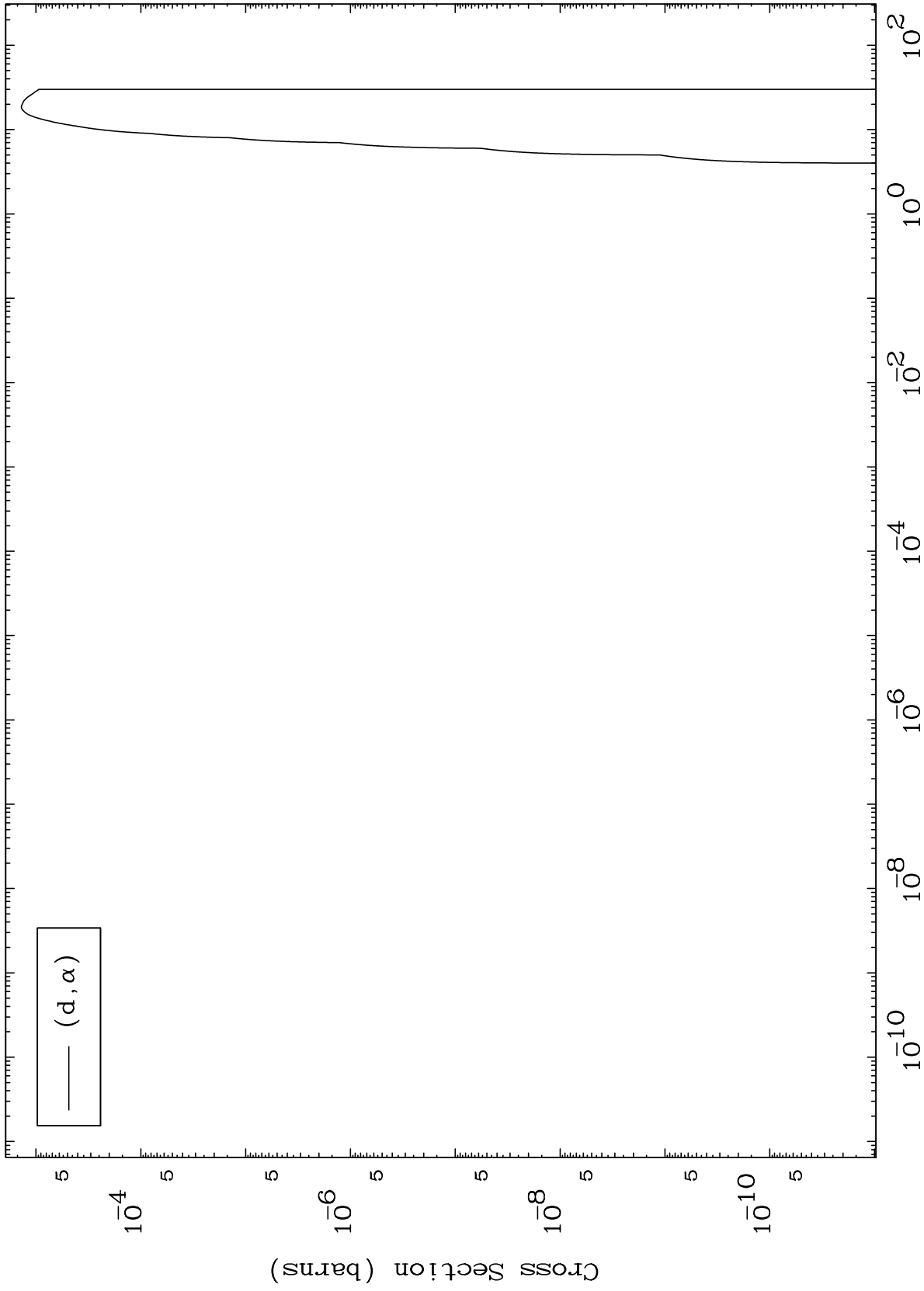
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



11

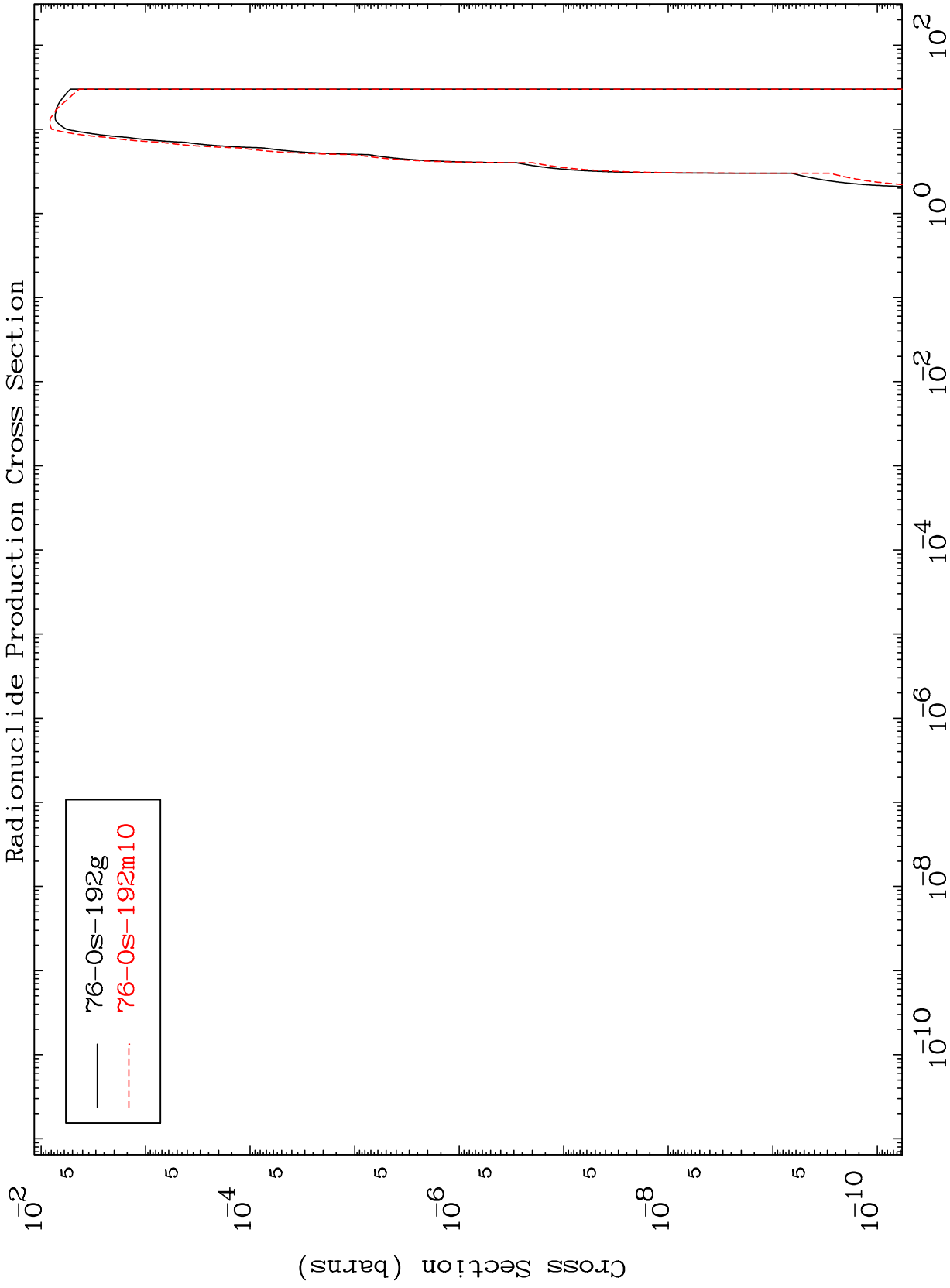
Incident Energy (MeV)

75-Re-191

MAT 7543

Deuteron Inelastic  
Radionuclide Production Cross Section

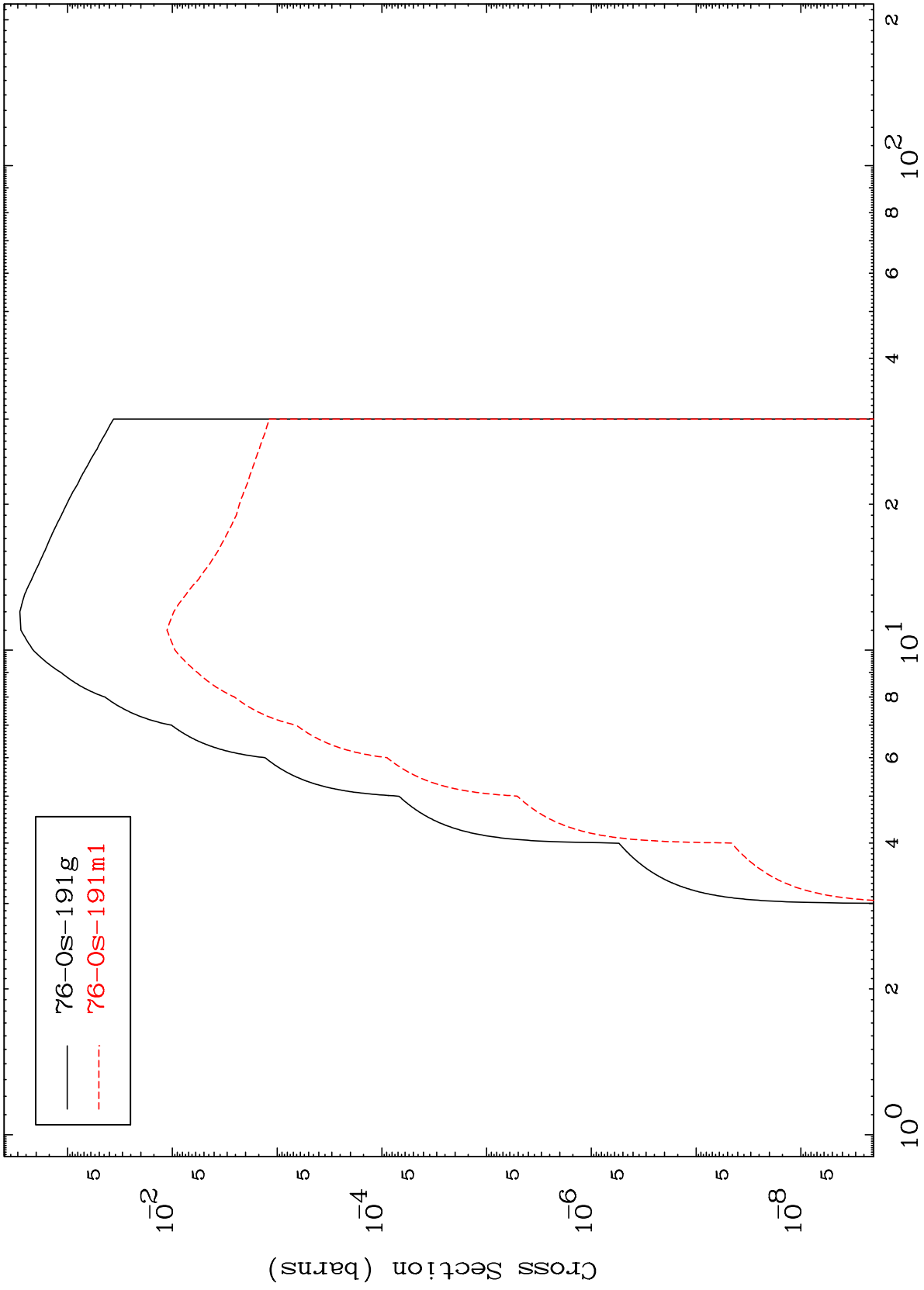
75-Re-191



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75-Re-191

Radionuclide Production Cross Section (d,2n)



13

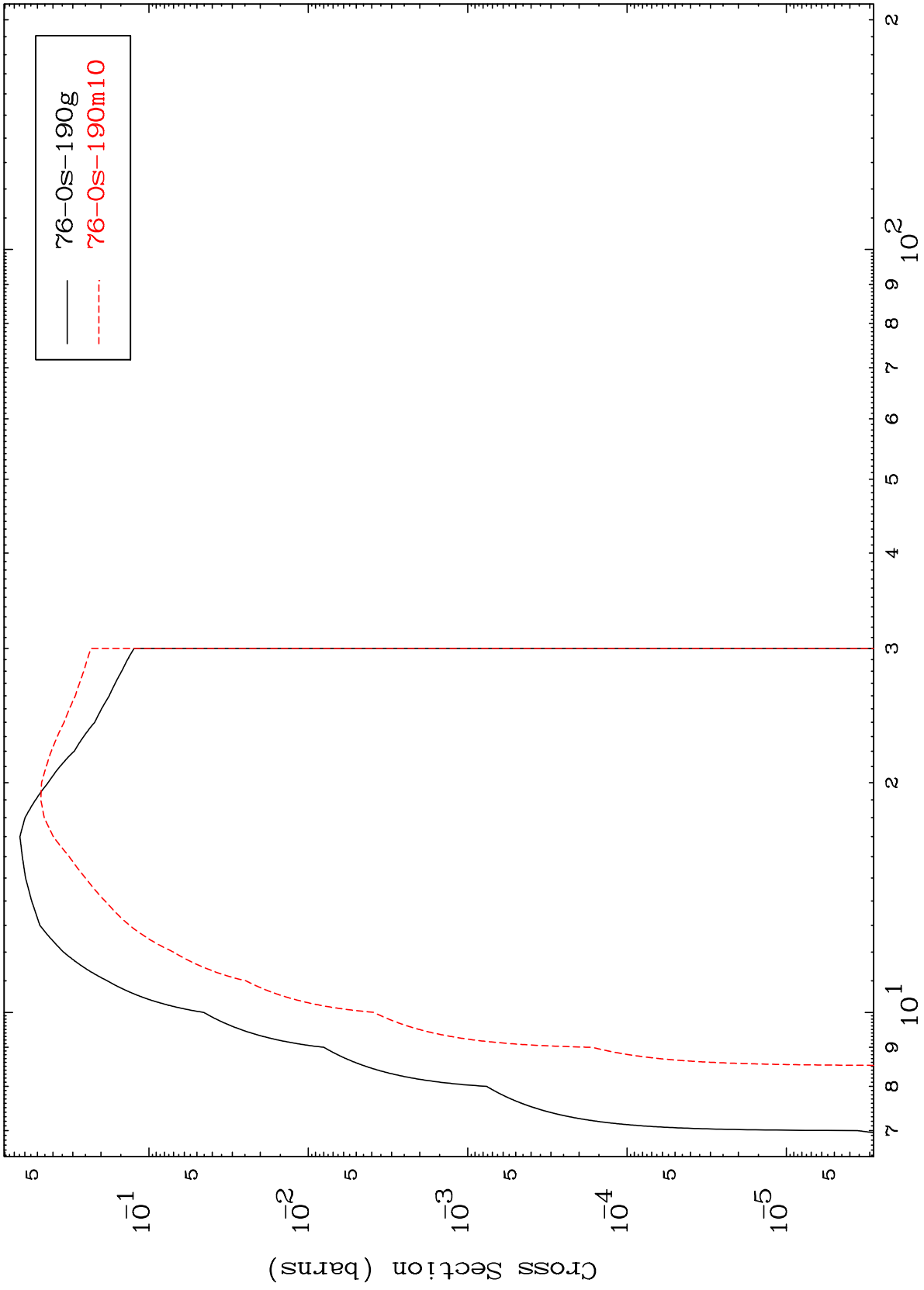
Incident Energy (MeV)

75-Re-191

MAT 7543

75-Re-191

(d,3n)  
Radionuclide Production Cross Section



14

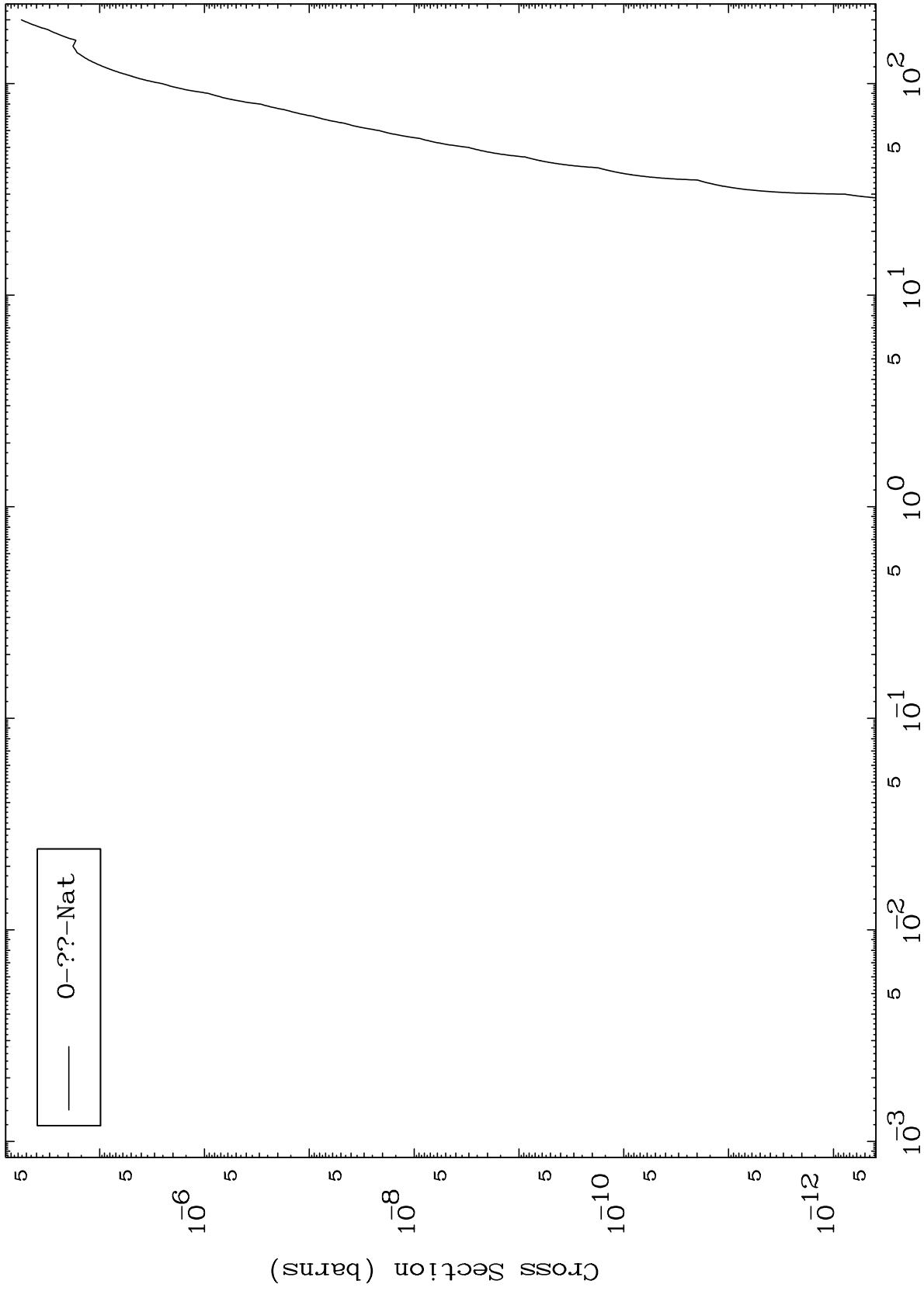
Incident Energy (MeV)

75-Re-191

MAT 7543

Deuteron Fission  
Radionuclide Production Cross Section

75-Re-191



15

Incident Energy (MeV)

75-Re-191

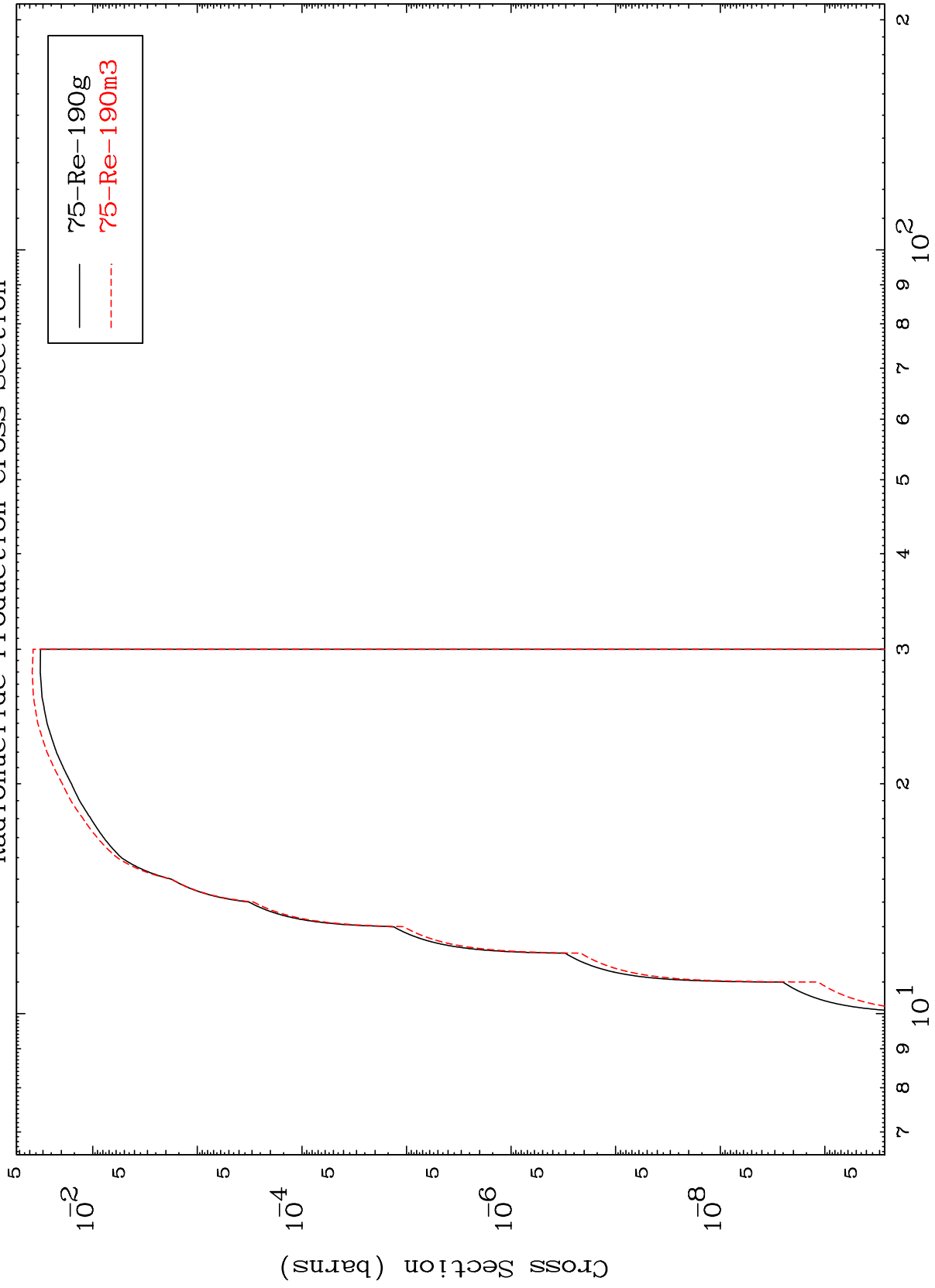


MAT 7543

(d,n') d

75-Re-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

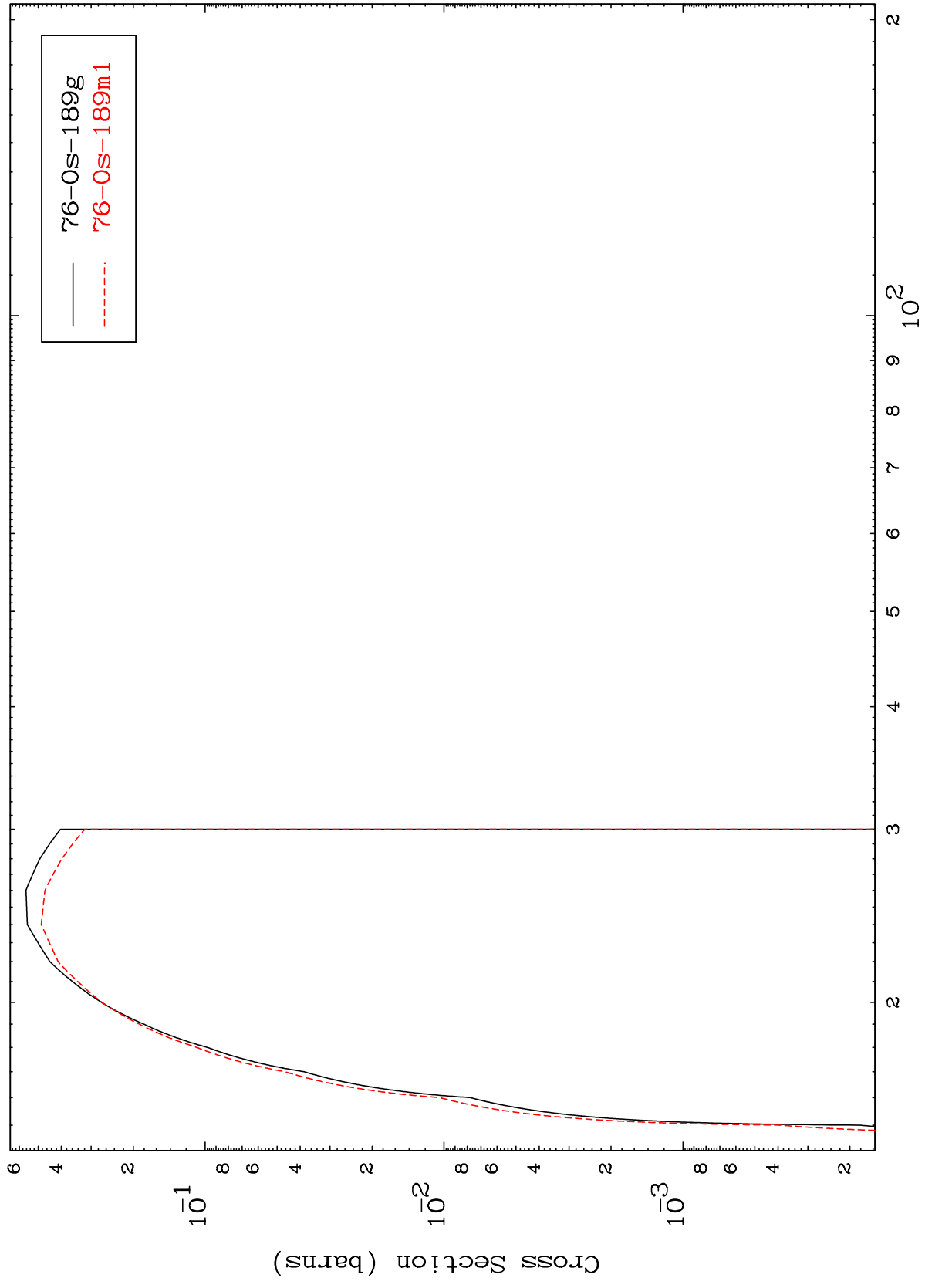
75-Re-191

MAT 7543

(d,4n)

75-Re-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

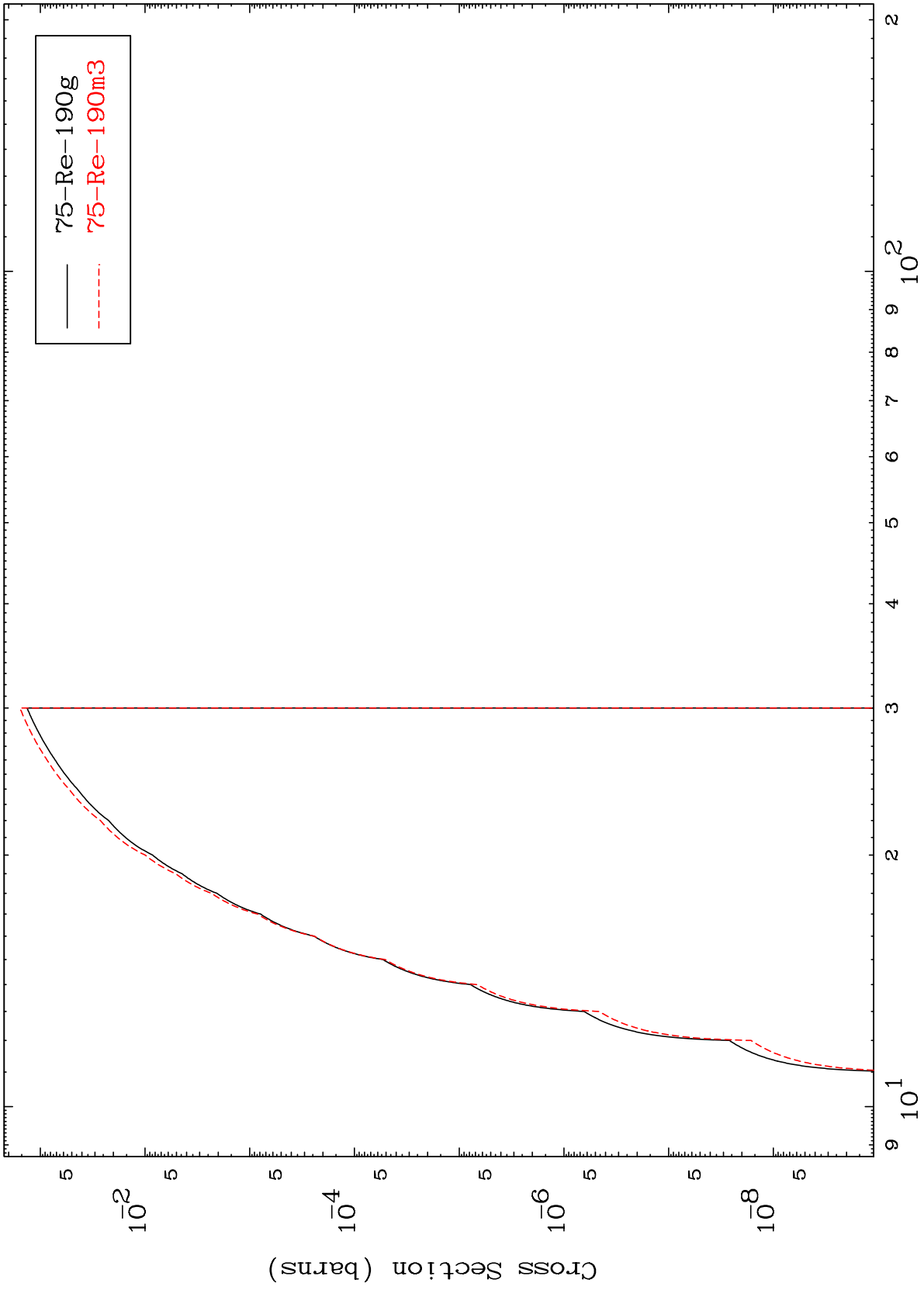
75-Re-191

MAT 7543

(d,2n) p

75-Re-191

Radionuclide Production Cross Section



18

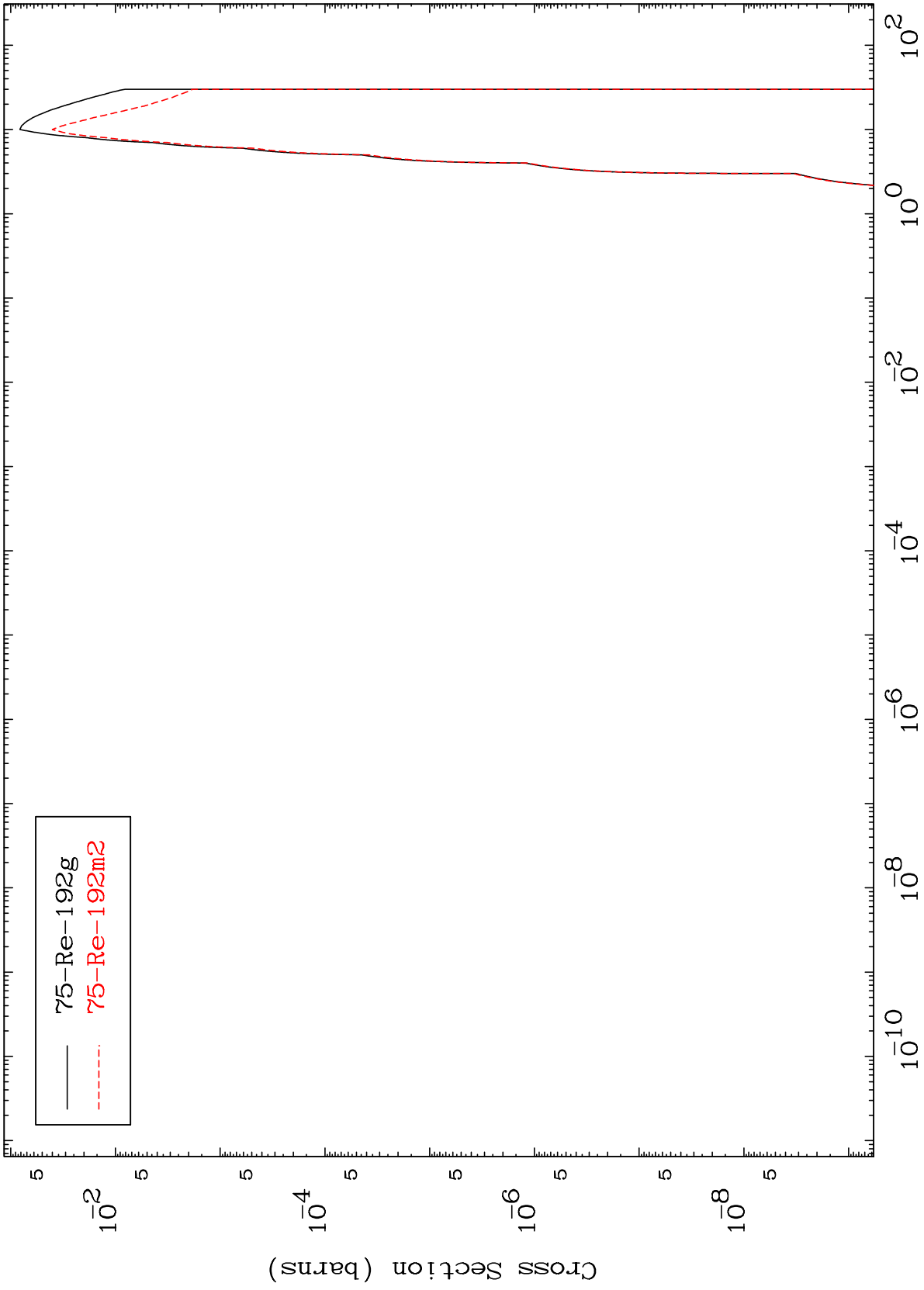
Incident Energy (MeV)

75-Re-191

MAT 7543

(d,p)  
Radionuclide Production Cross Section

75-Re-191



19

Incident Energy (MeV)

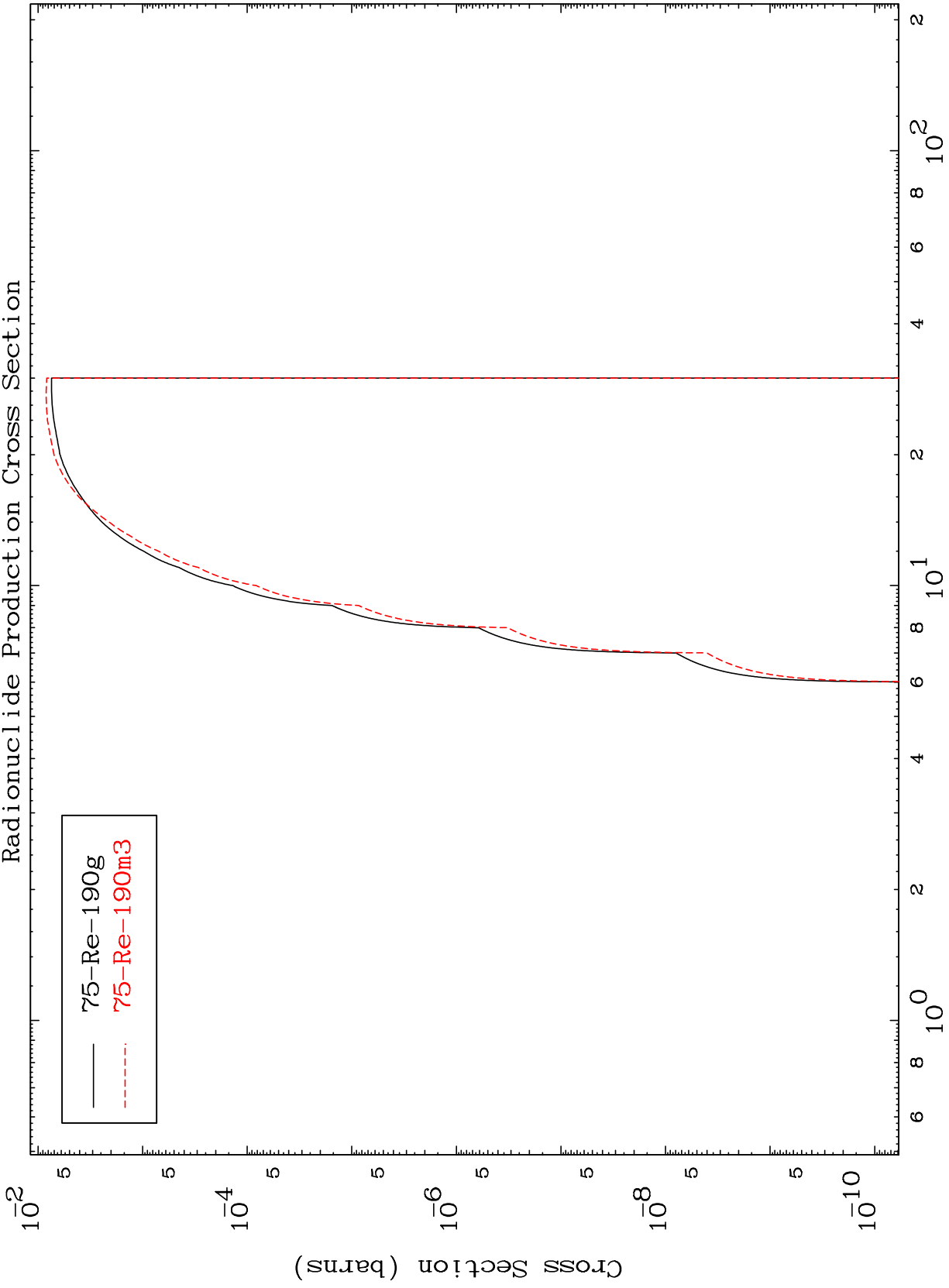
75-Re-191

MAT 7543

(d, t)

75-Re-191

Radionuclide Production Cross Section



75-Re-190g  
75-Re-190m3

20

Incident Energy (MeV)

75-Re-191