

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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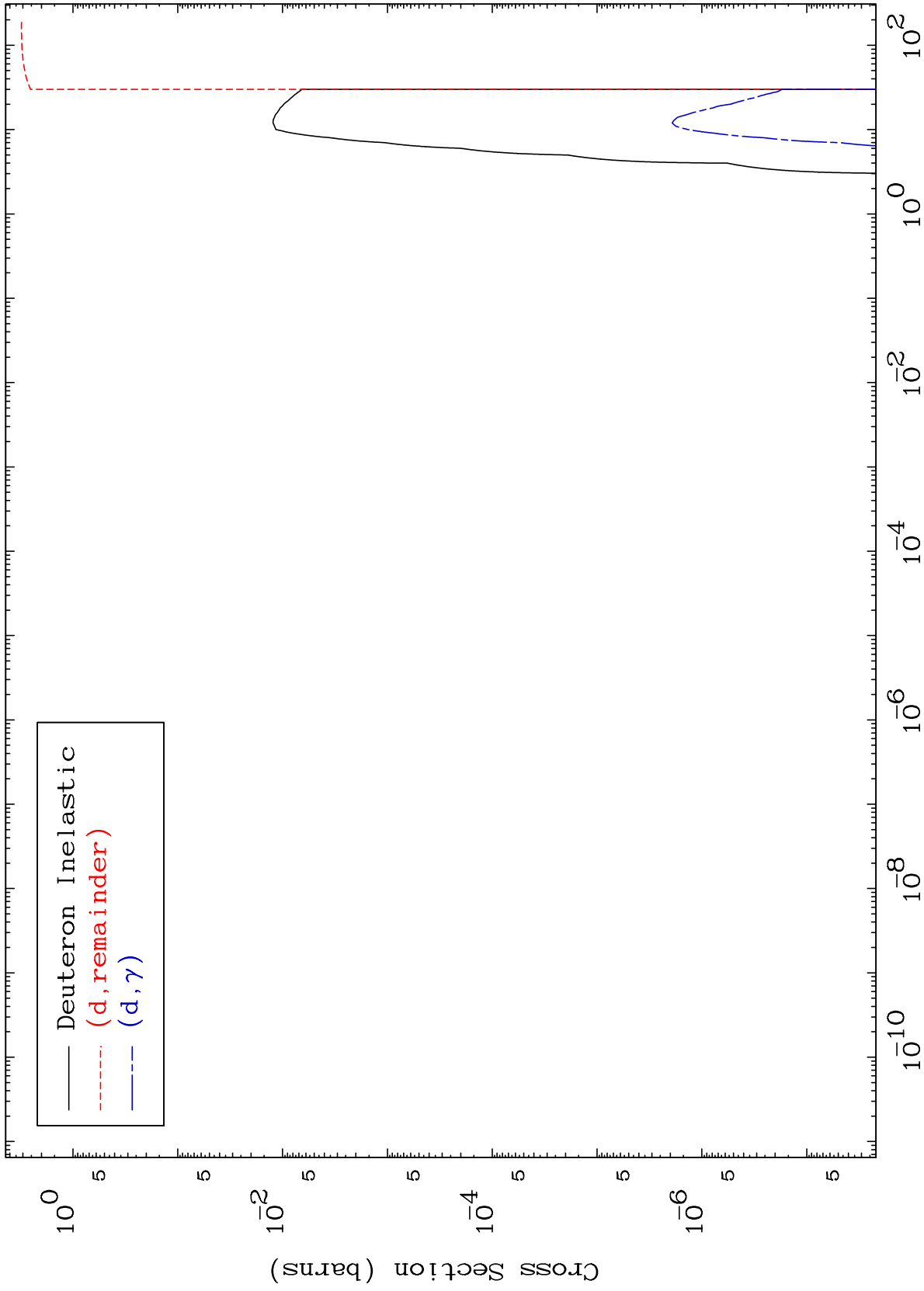
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7540

Deuteron Major  
0 Kelvin Cross Sections

75-Re-190



1

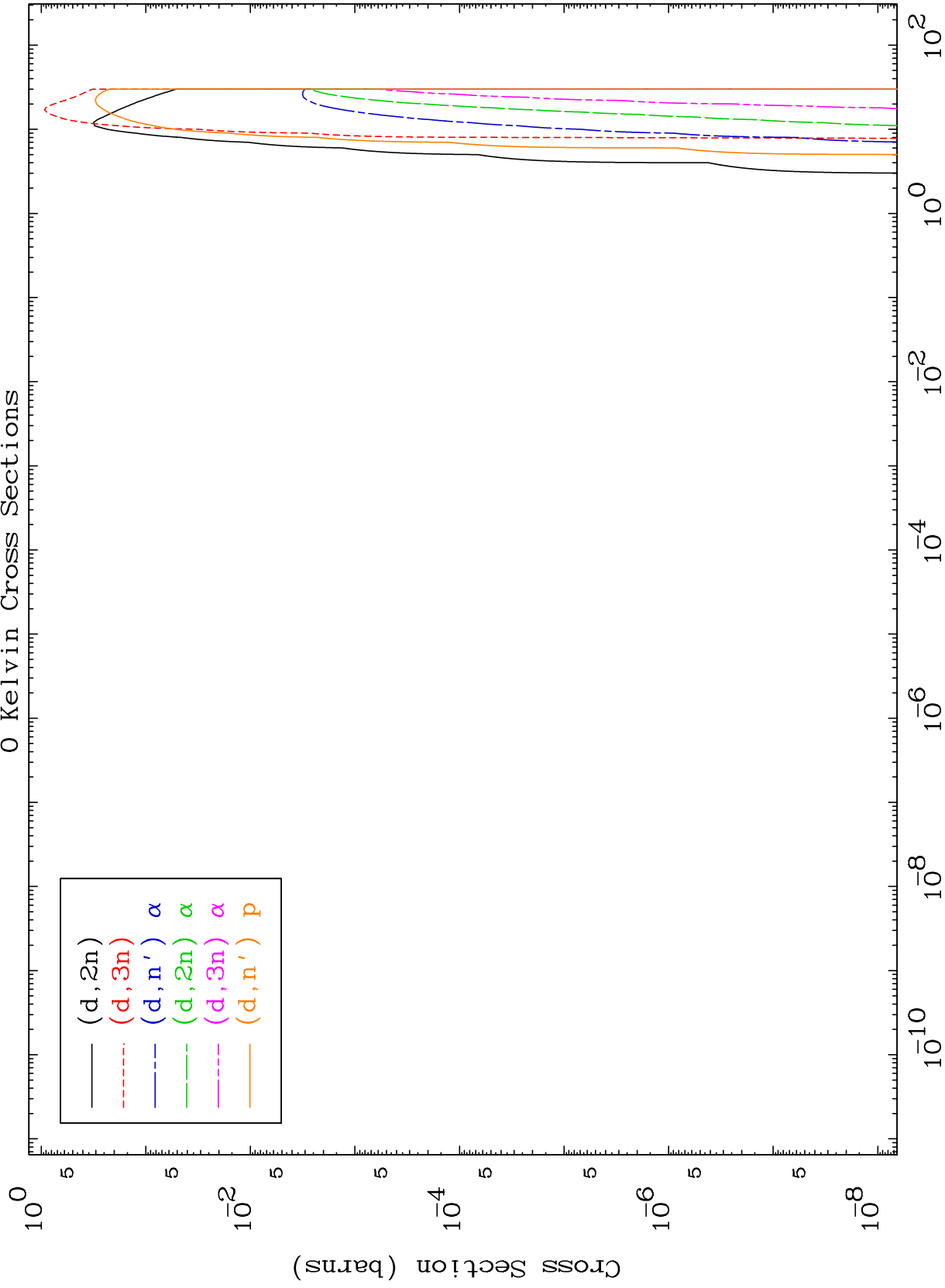
Incident Energy (MeV)

75-Re-190

MAT 7540

Deuteron Neutron Production  
0 Kelvin Cross Sections

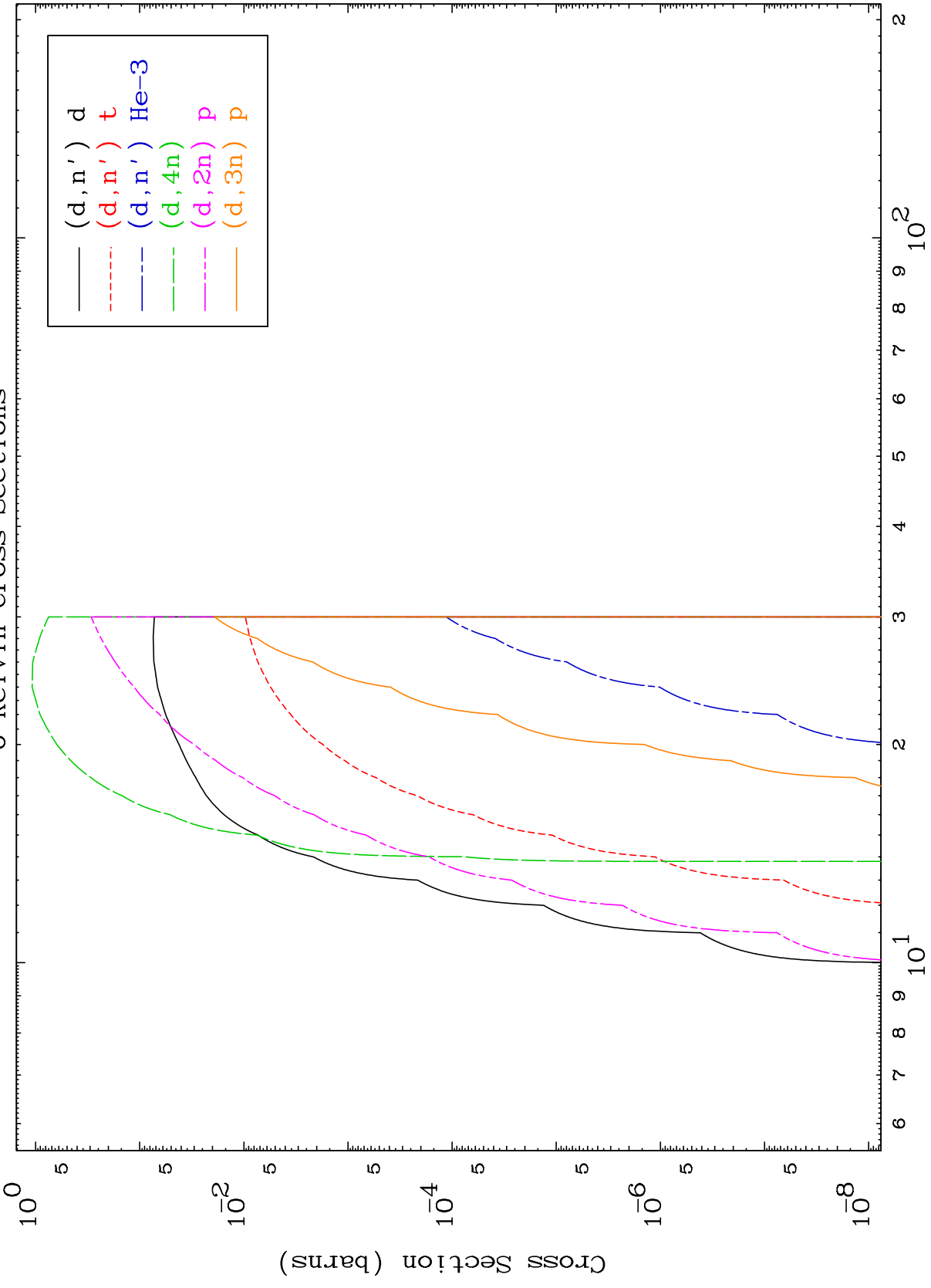
75-Re-190



2

Incident Energy (MeV)

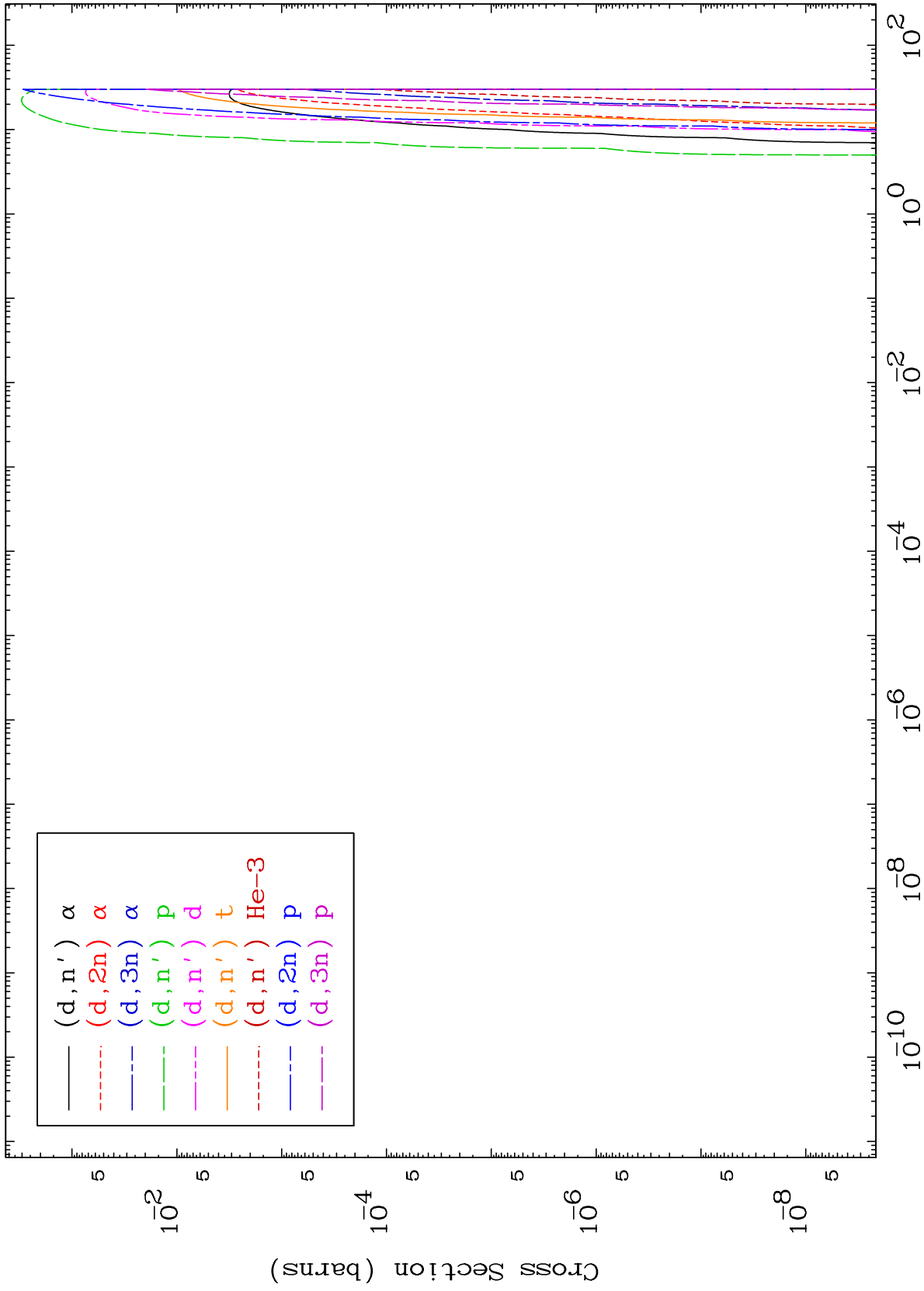
75-Re-190



MAT 7540

Deuteron Charged Particle  
0 Kelvin Cross Sections

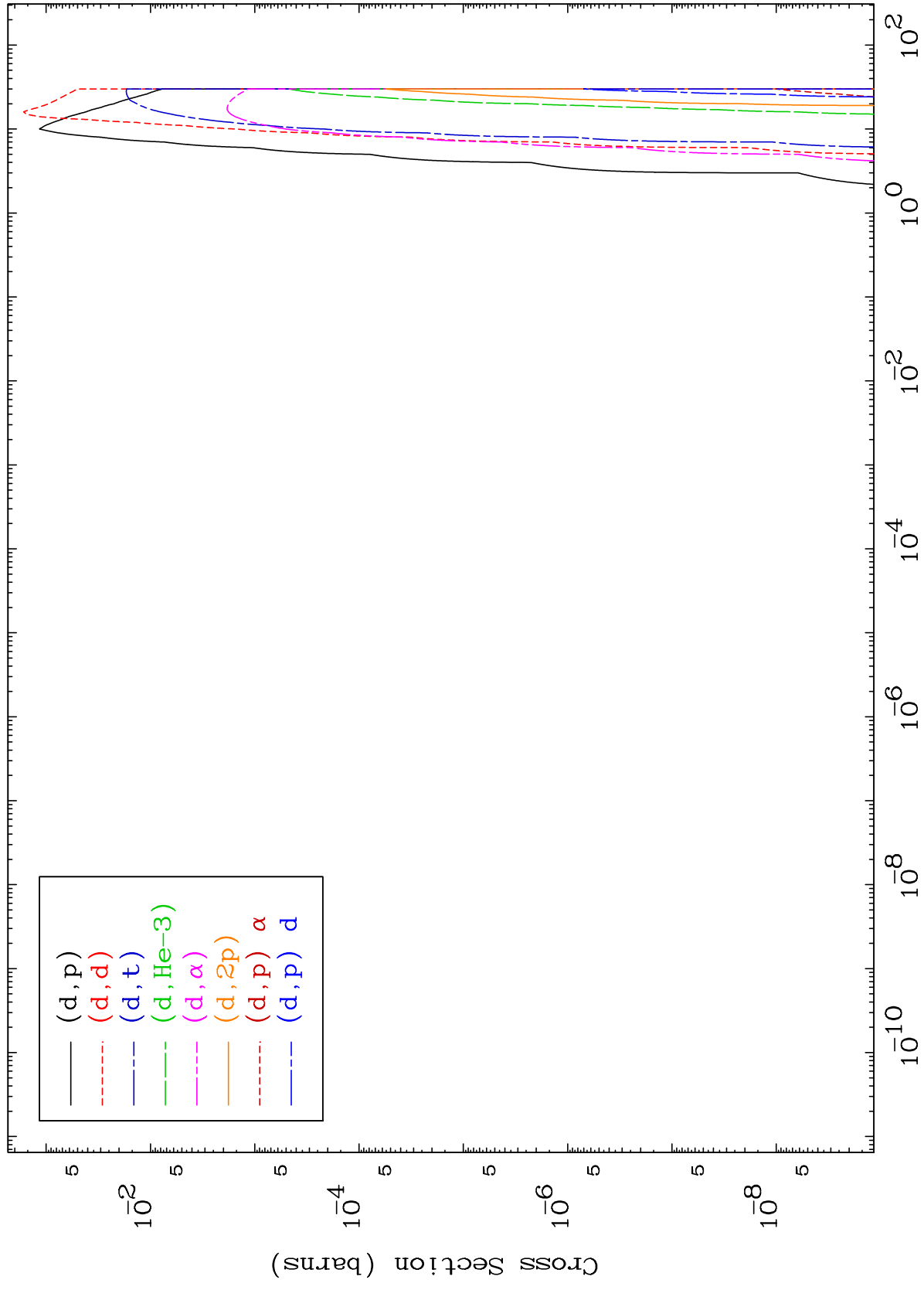
75-Re-190



MAT 7540

Deuteron Charged Particle  
0 Kelvin Cross Sections

75-Re-190



5

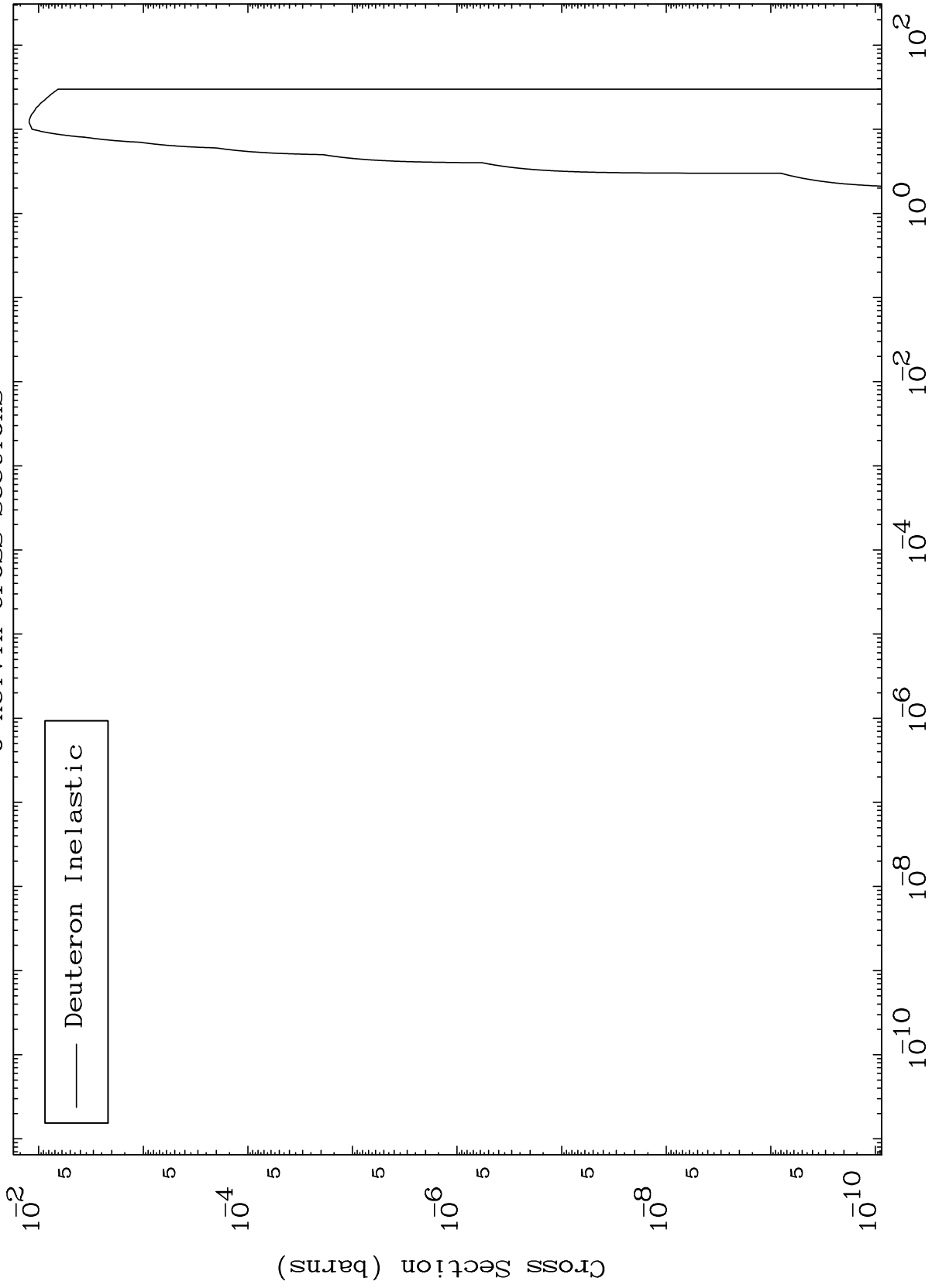
Incident Energy (MeV)

75-Re-190

MAT 7540

(d,n') Level  
0 Kelvin Cross Sections

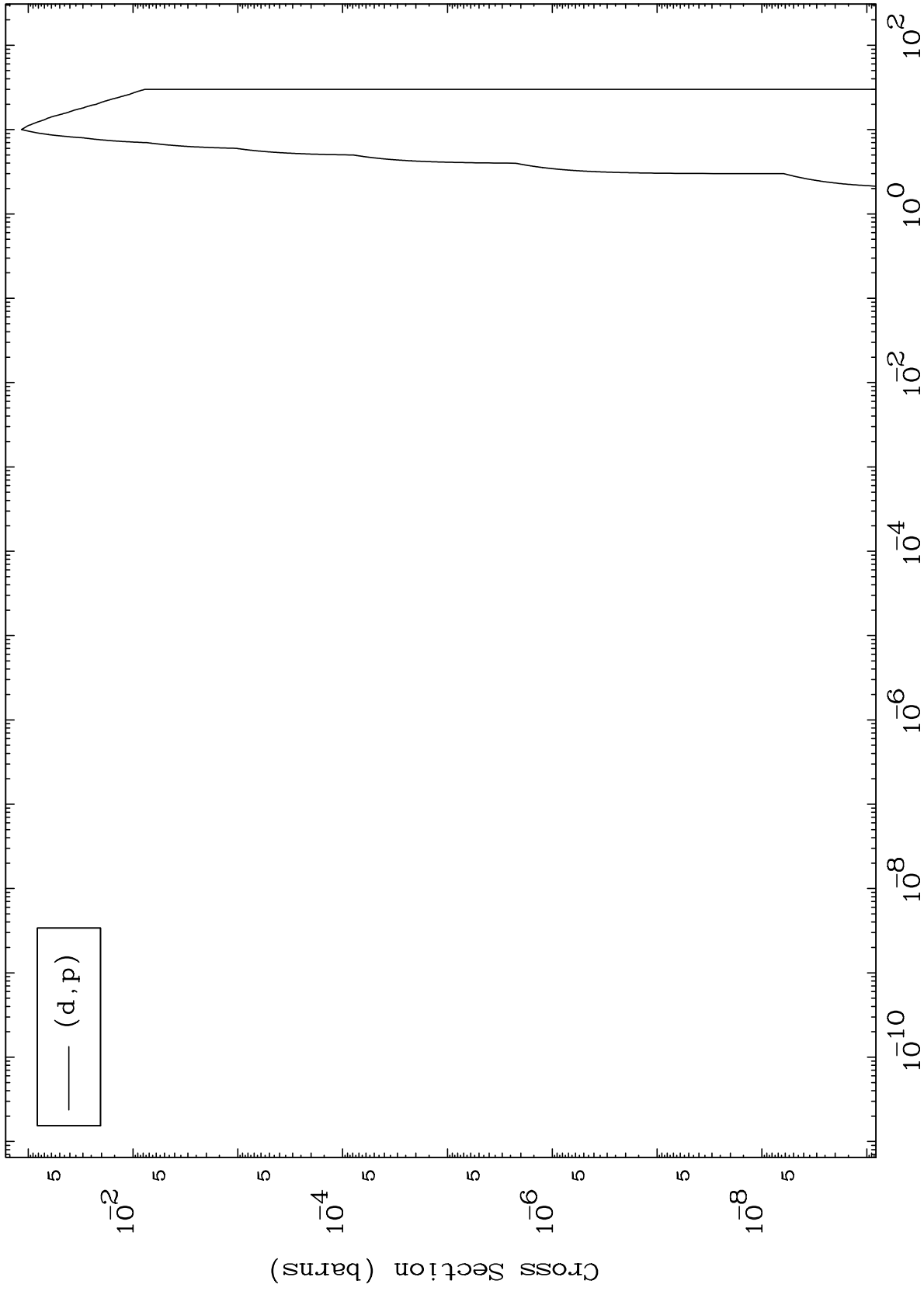
75-Re-190



MAT 7540

(d,p) Levels  
0 Kelvin Cross Sections

75-Re-190



7

Incident Energy (MeV)

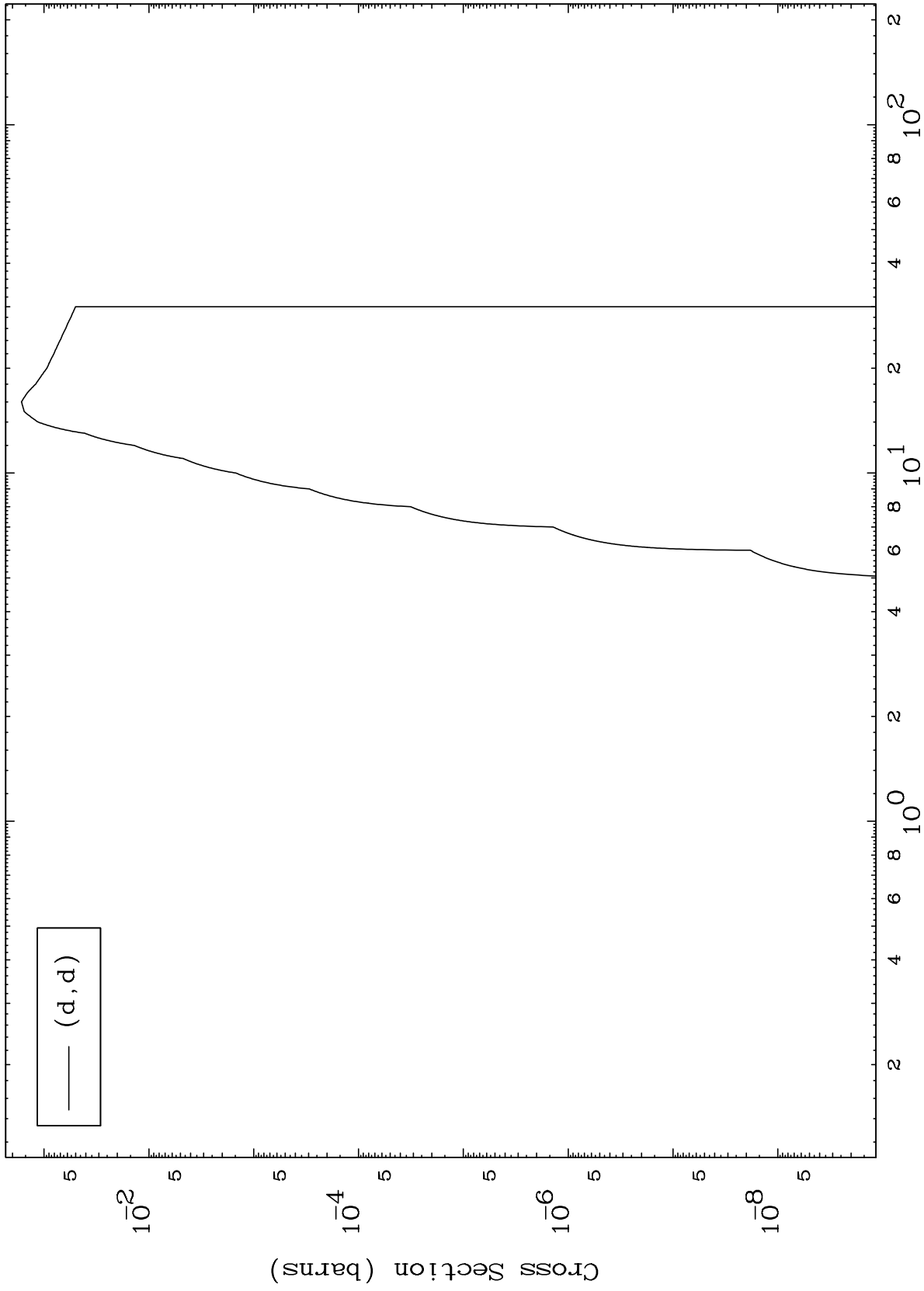
75-Re-190



MAT 7540

(d,d) Levels  
0 Kelvin Cross Sections

75-Re-190



8

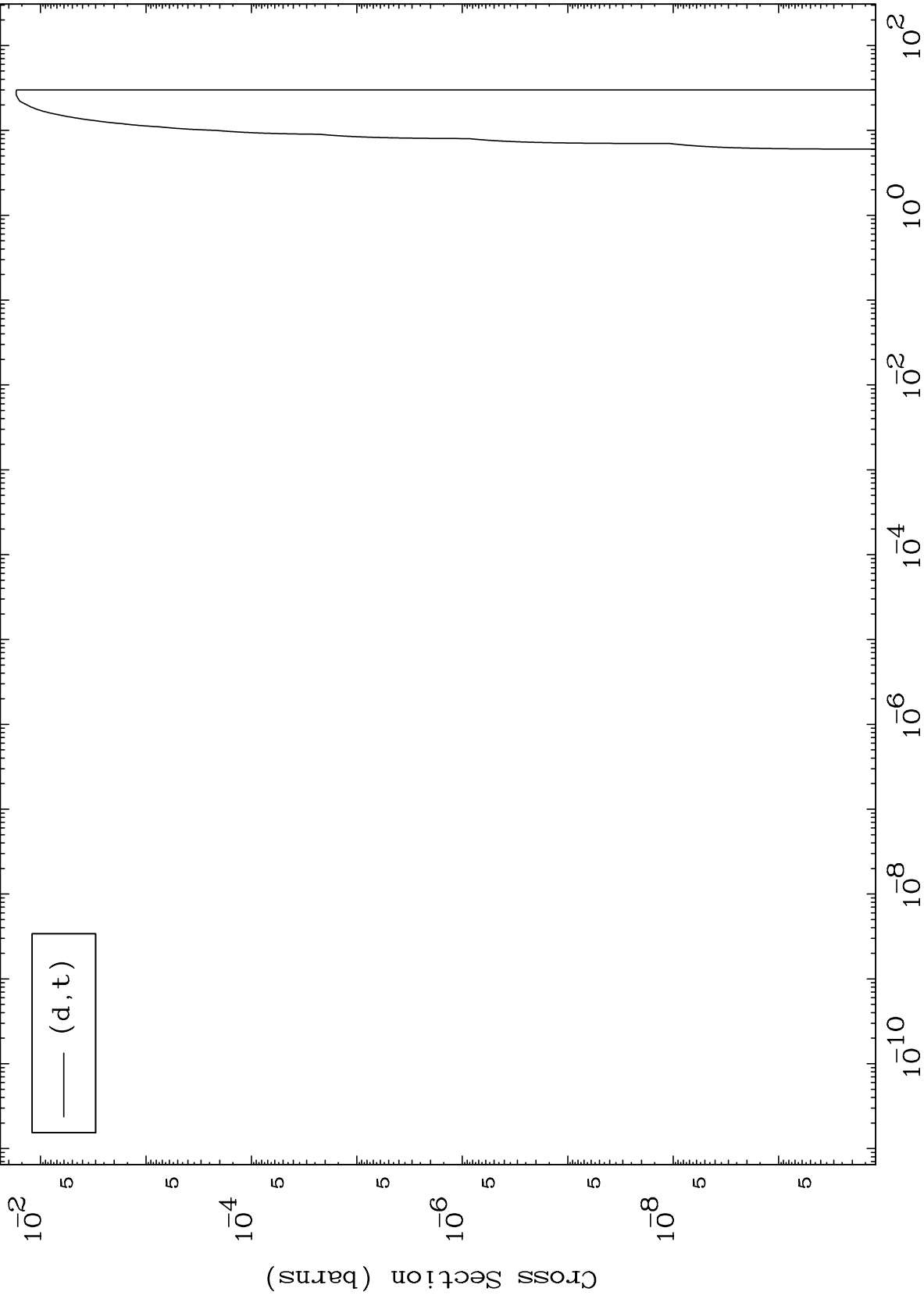
Incident Energy (MeV)

75-Re-190

MAT 7540

(d,t) Levels  
0 Kelvin Cross Sections

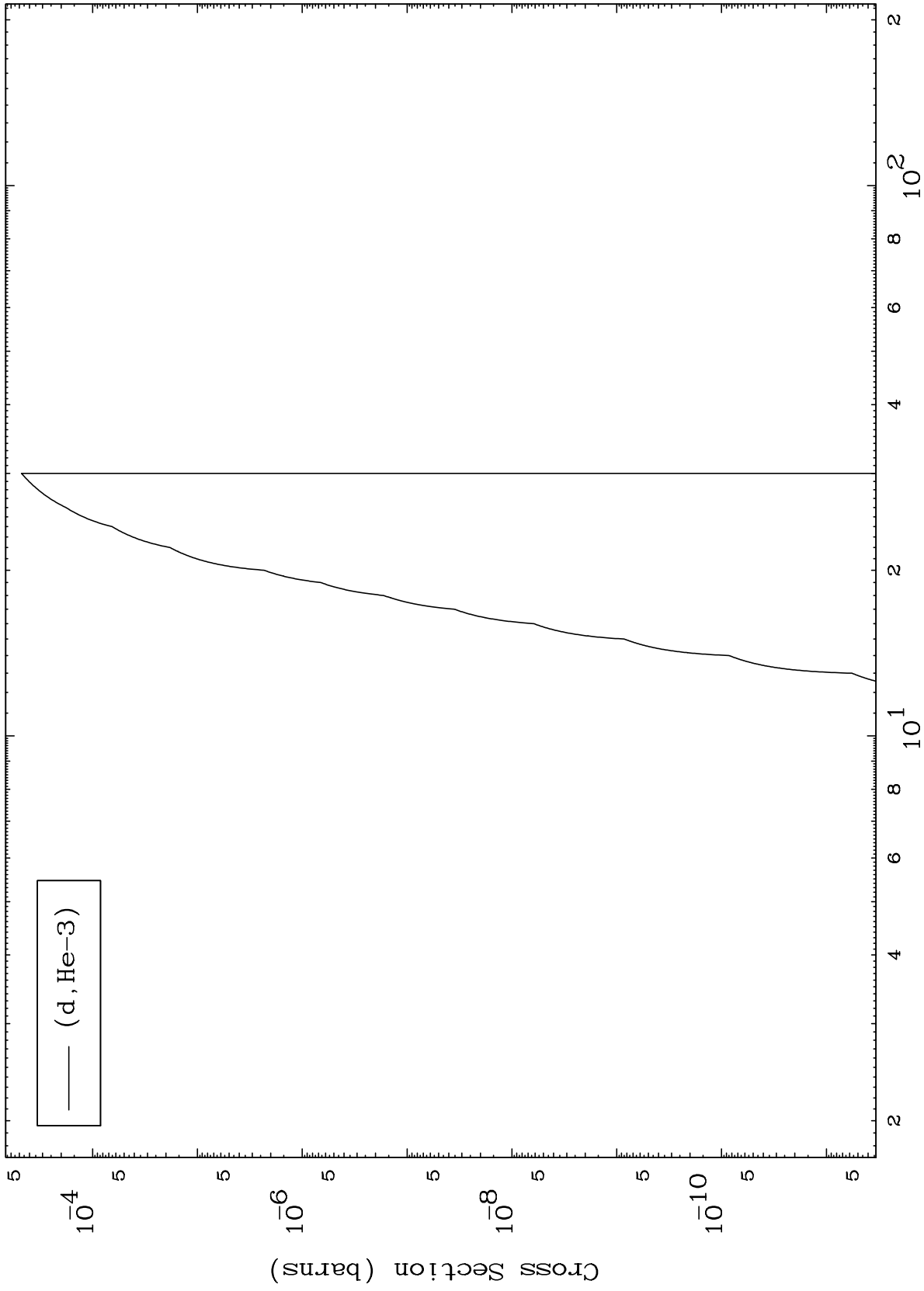
75-Re-190



MAT 7540

(d,He3) Levels  
0 Kelvin Cross Sections

75-Re-190



10

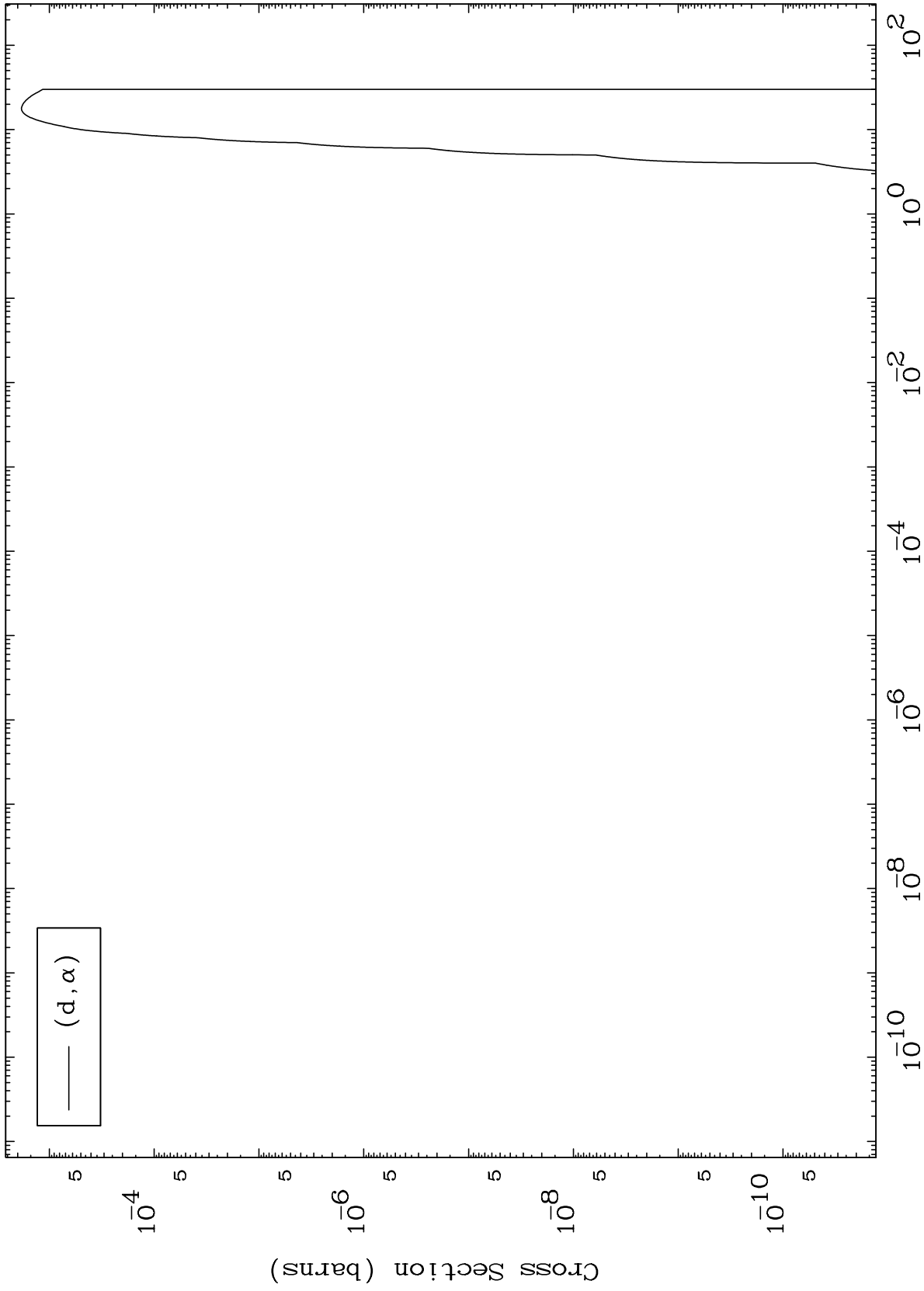
Incident Energy (MeV)

75-Re-190

MAT 7540

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

75-Re-190



11

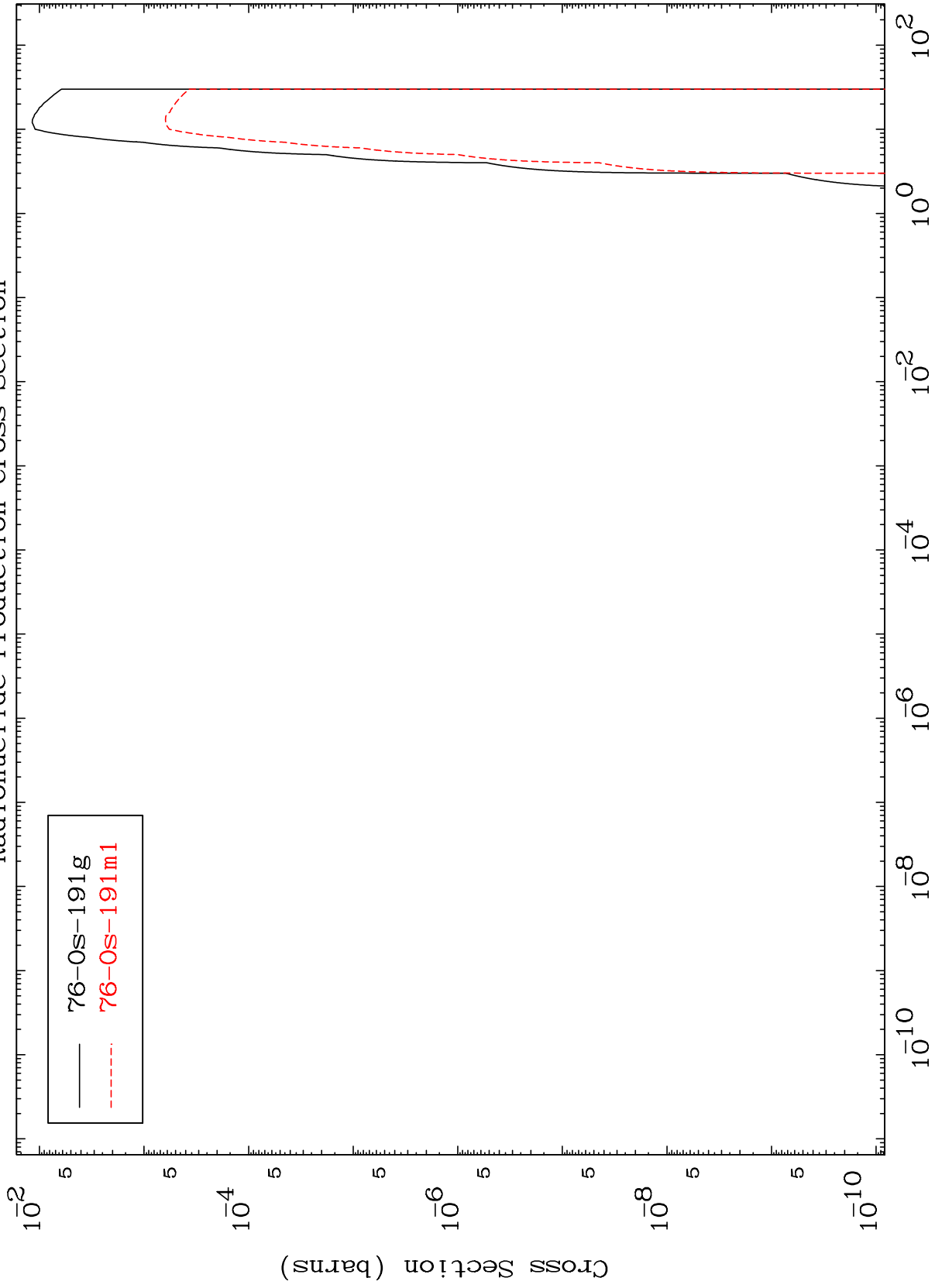
Incident Energy (MeV)

75-Re-190

MAT 7540

Deuteron Inelastic  
Radionuclide Production Cross Section

75-Re-190



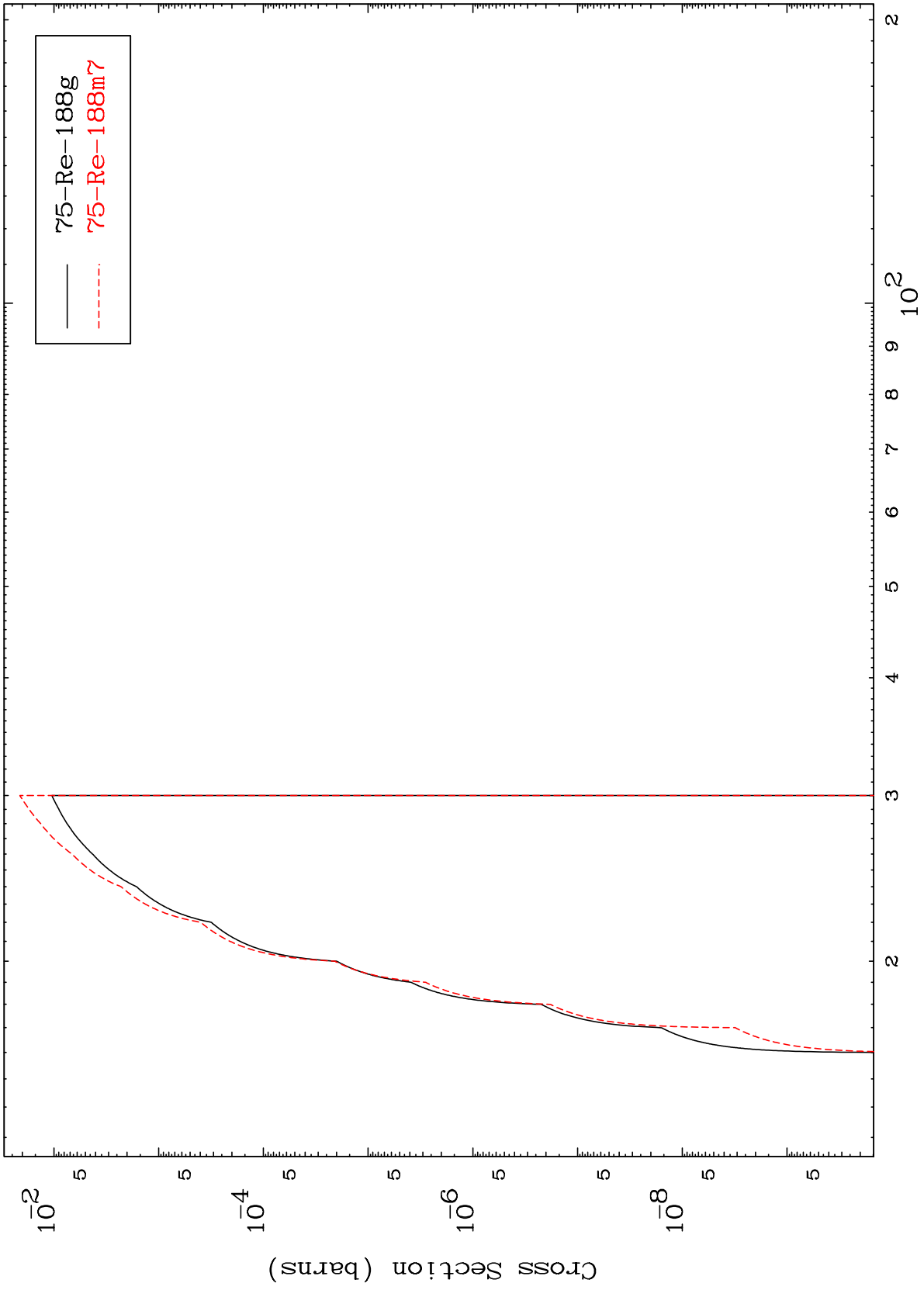
75-Re-190

MAT 7540

(d,2n) d

75-Re-190

Radionuclide Production Cross Section



13

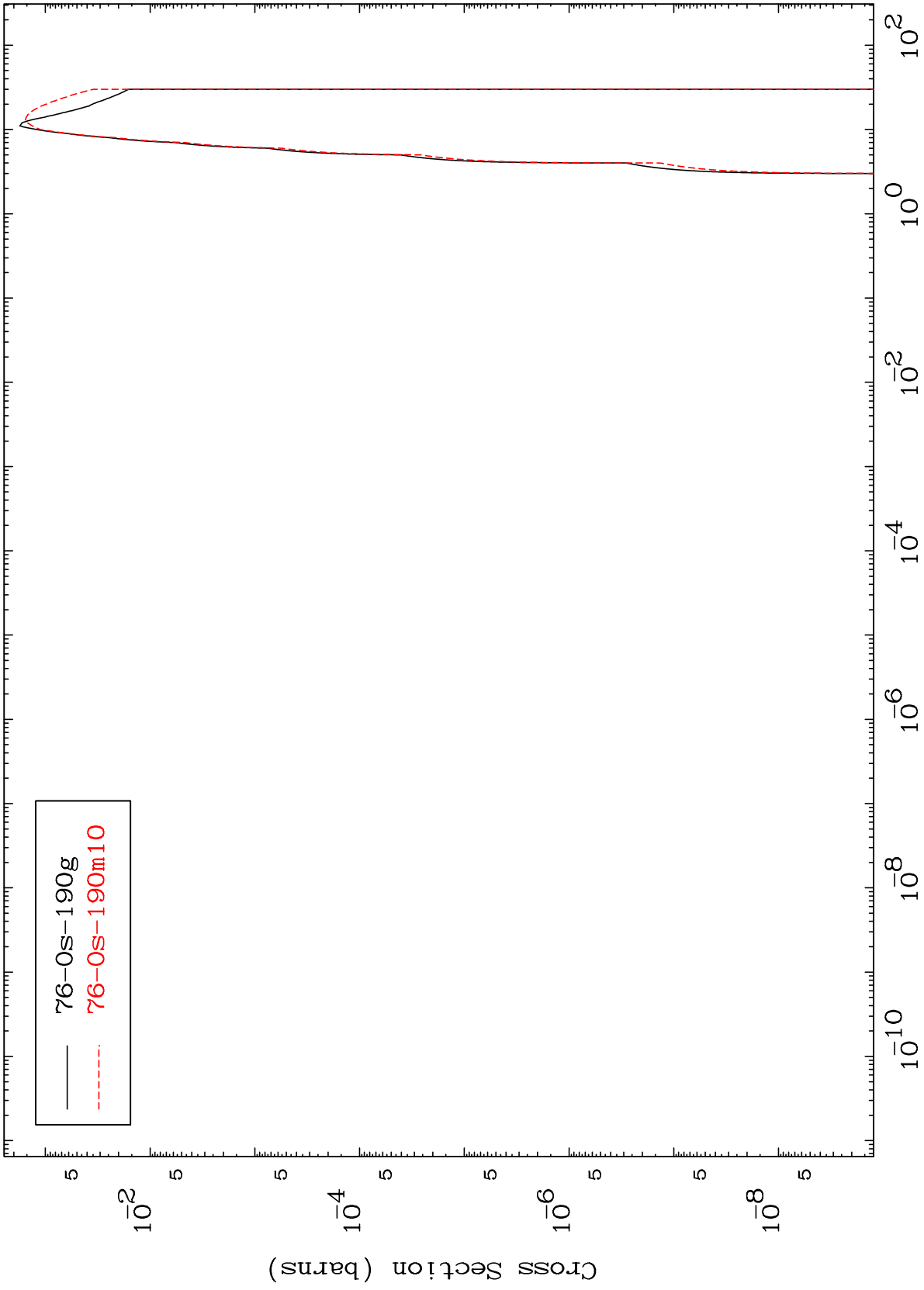
Incident Energy (MeV)

75-Re-190

MAT 7540

Radionuclide Production Cross Section  
(d,2n)

75-Re-190

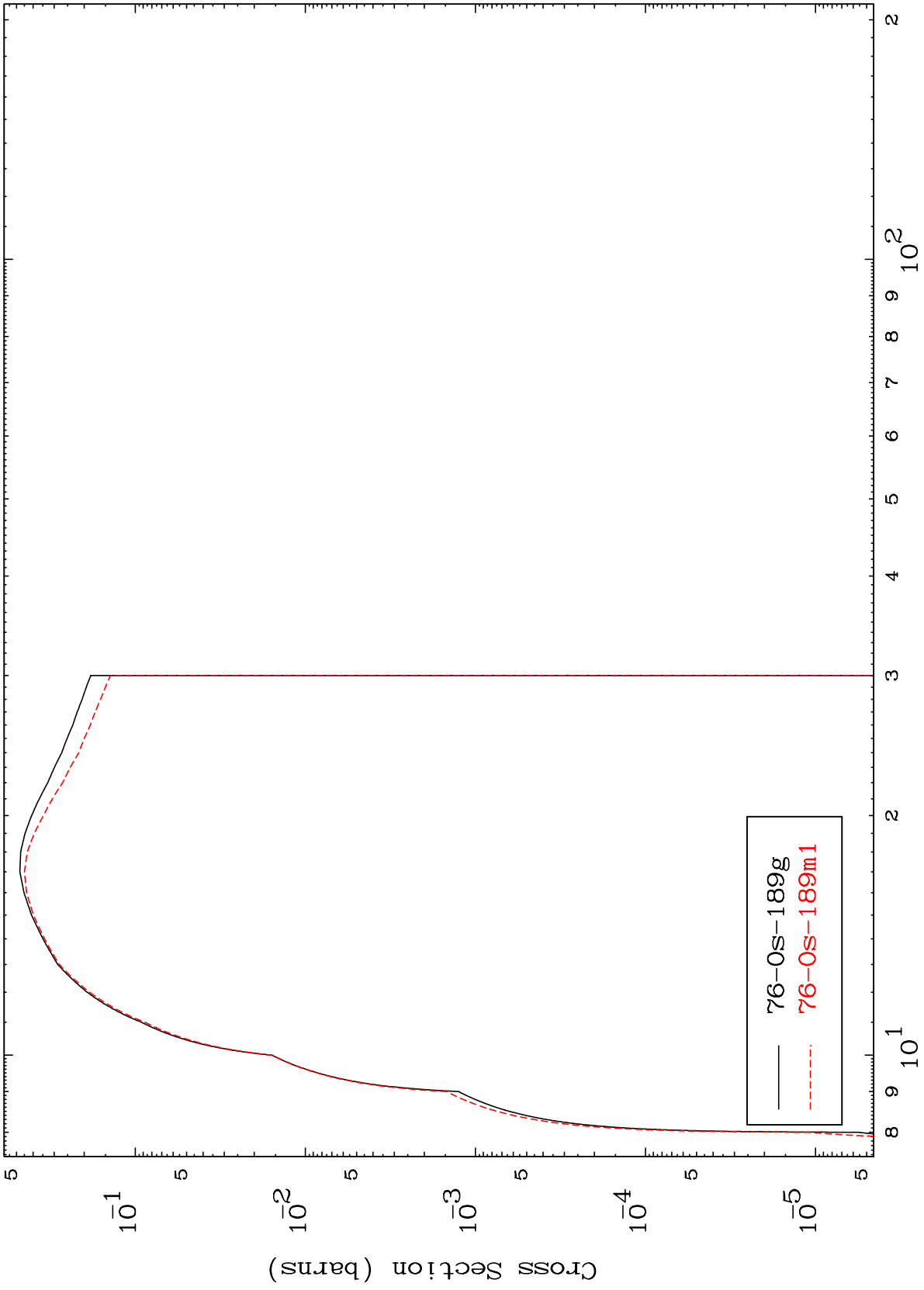


75-Re-190

MAT 7540

75-Re-190

(d,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

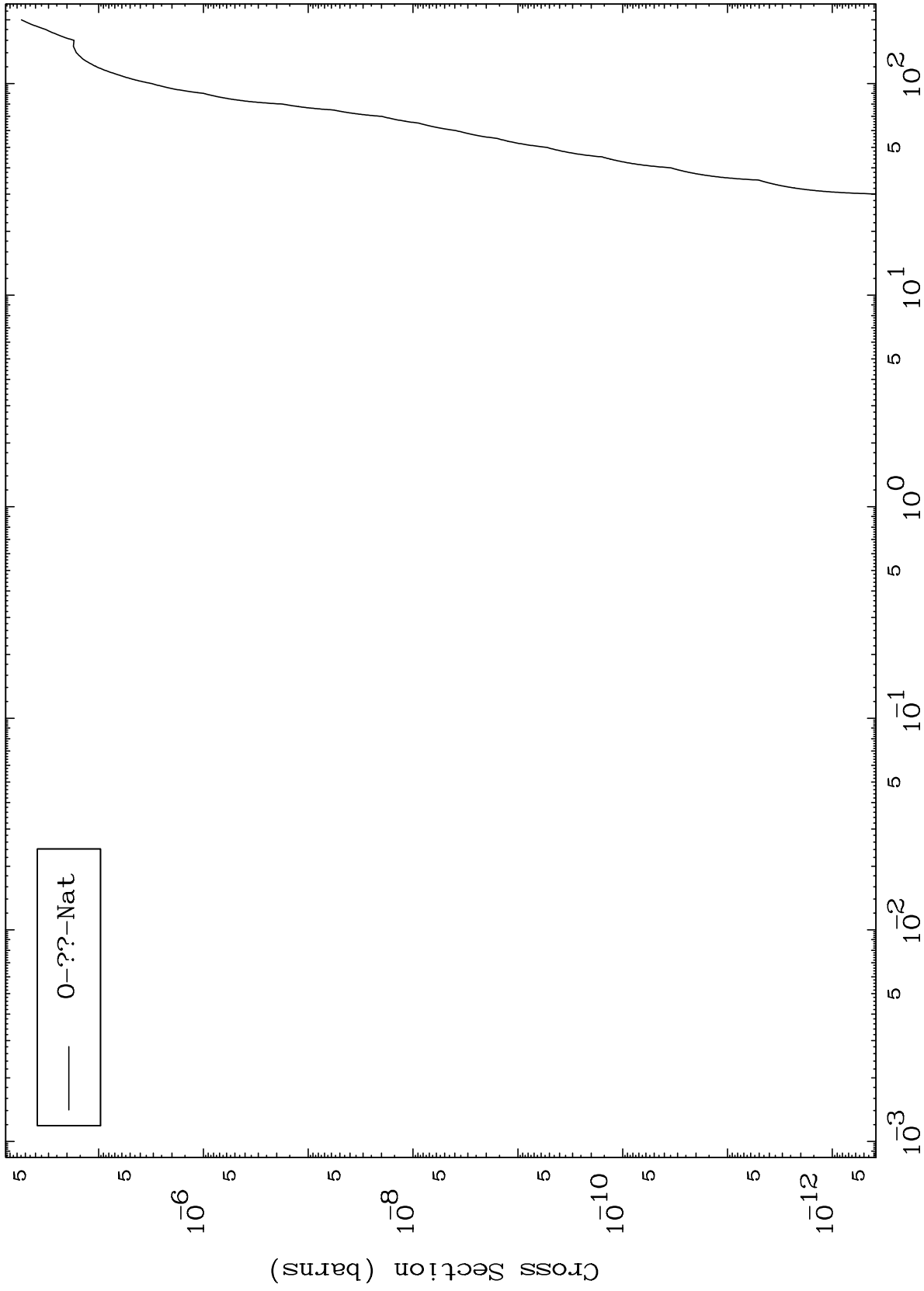
75-Re-190



MAT 7540

Deuteron Fission  
Radionuclide Production Cross Section

75-Re-190



16

Incident Energy (MeV)

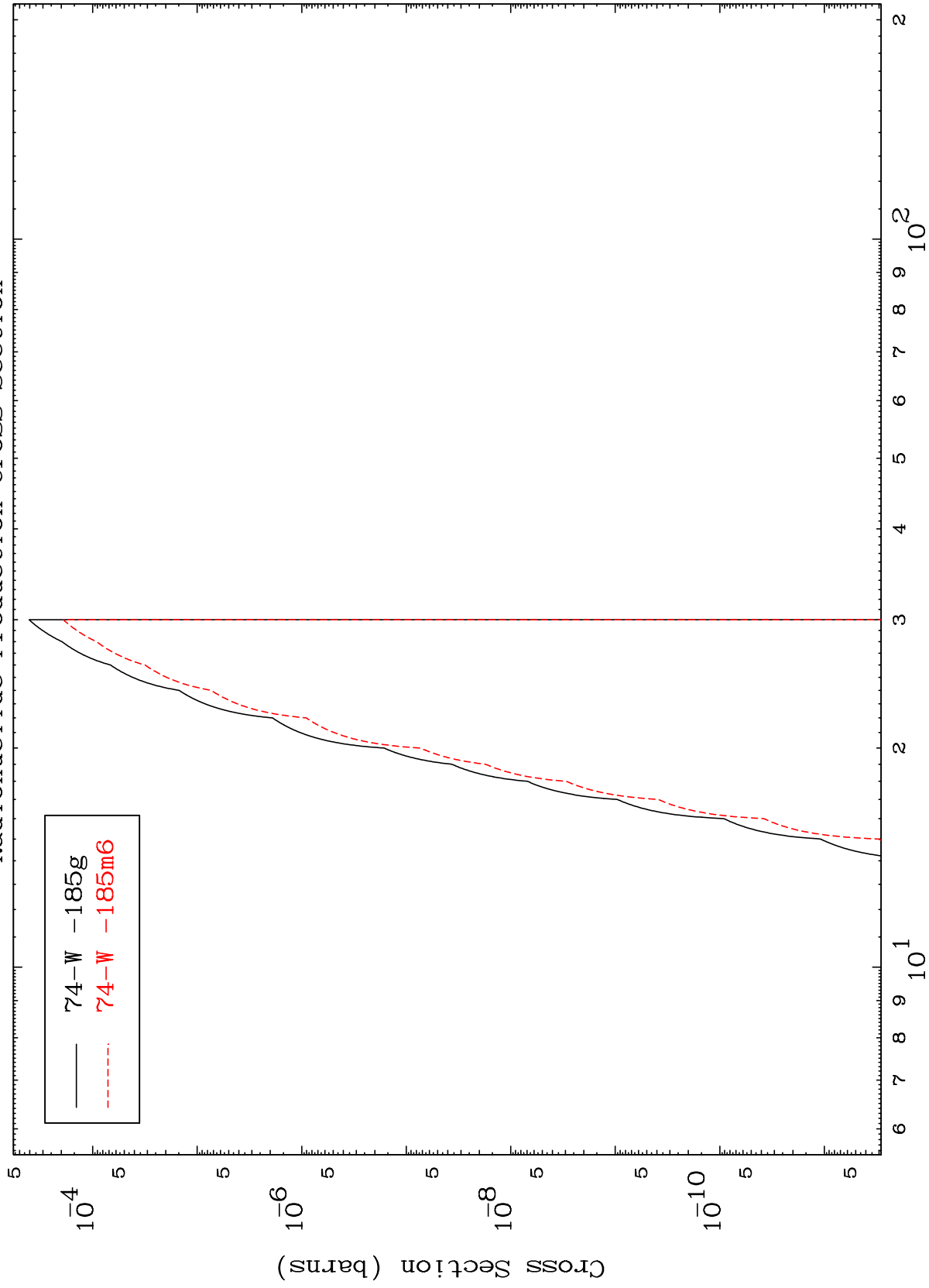
75-Re-190

MAT 7540

(d,3n)  $\alpha$

75-Re-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

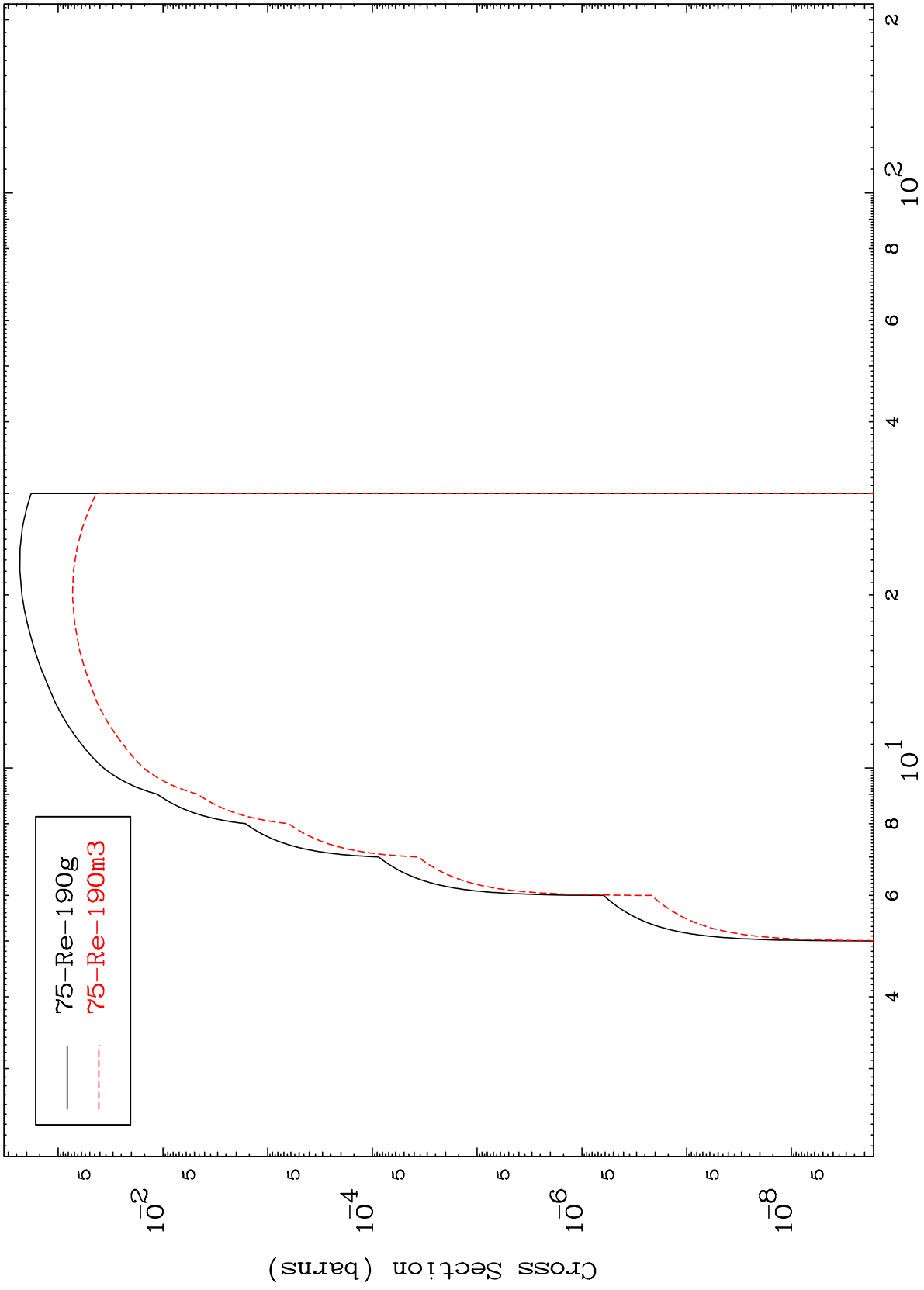
75-Re-190

MAT 7540

(d,n') p

75-Re-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

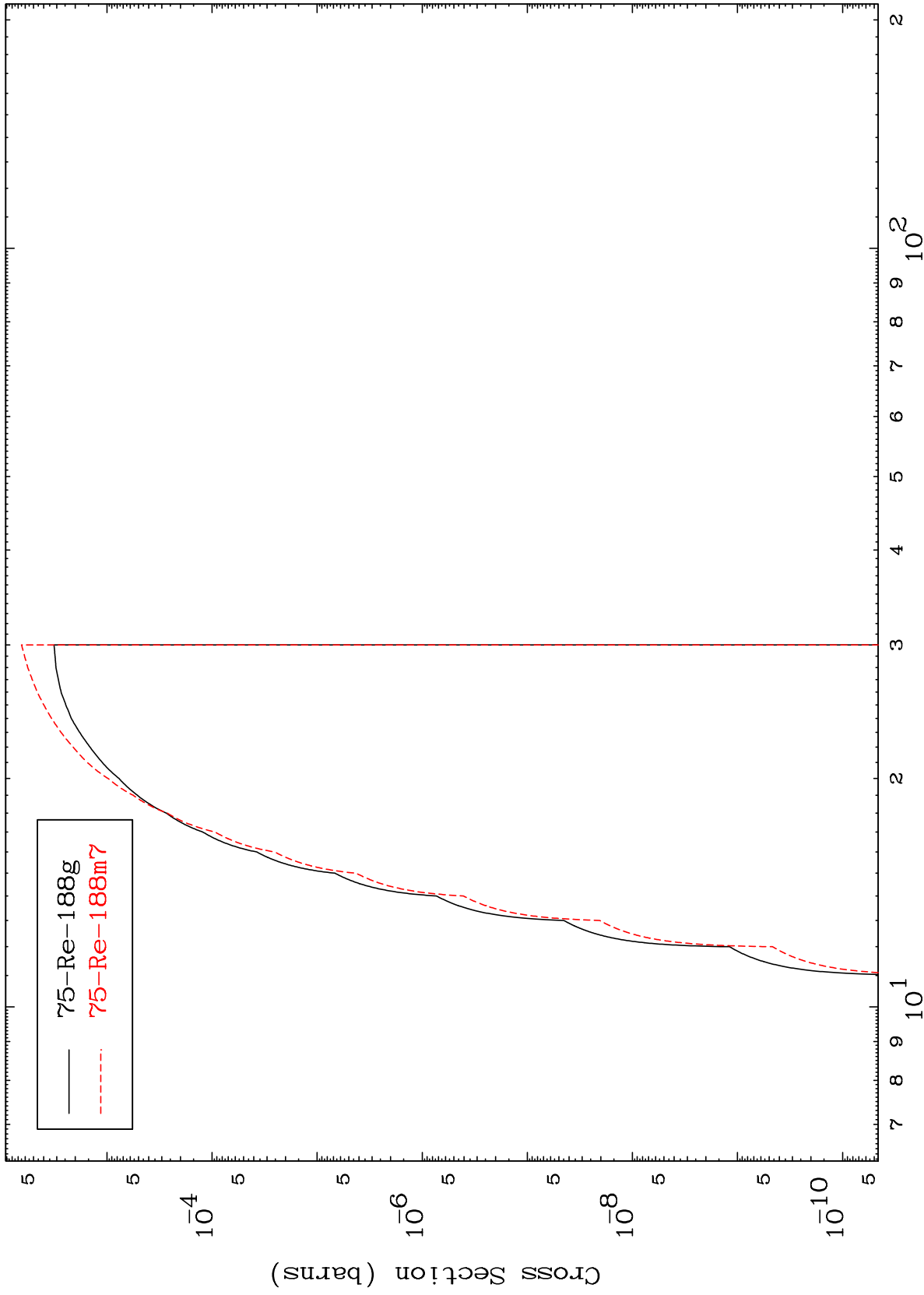
75-Re-190

MAT 7540

(d,n') t

75-Re-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

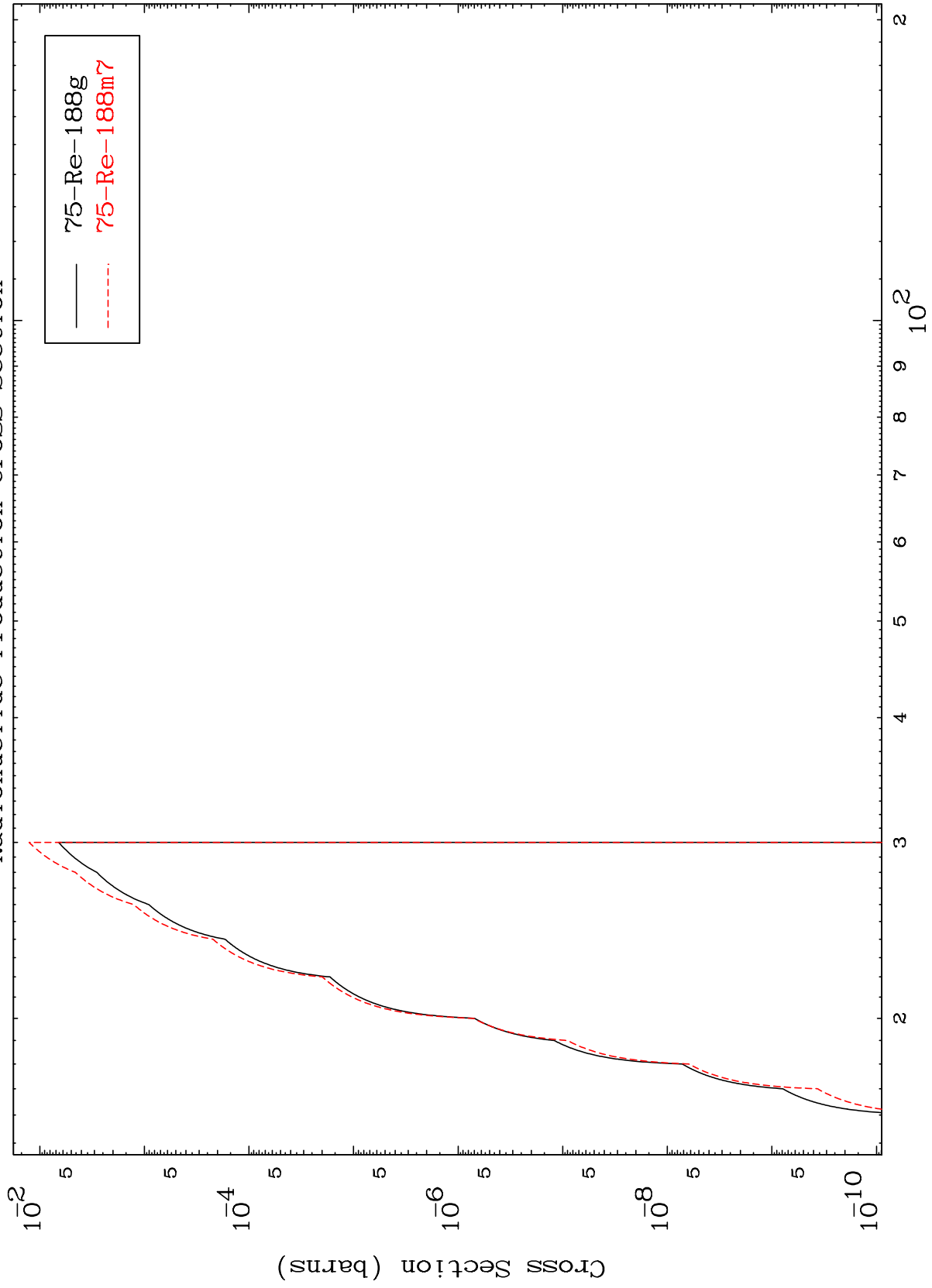
75-Re-190

MAT 7540

(d,3n) p

75-Re-190

Radionuclide Production Cross Section



20

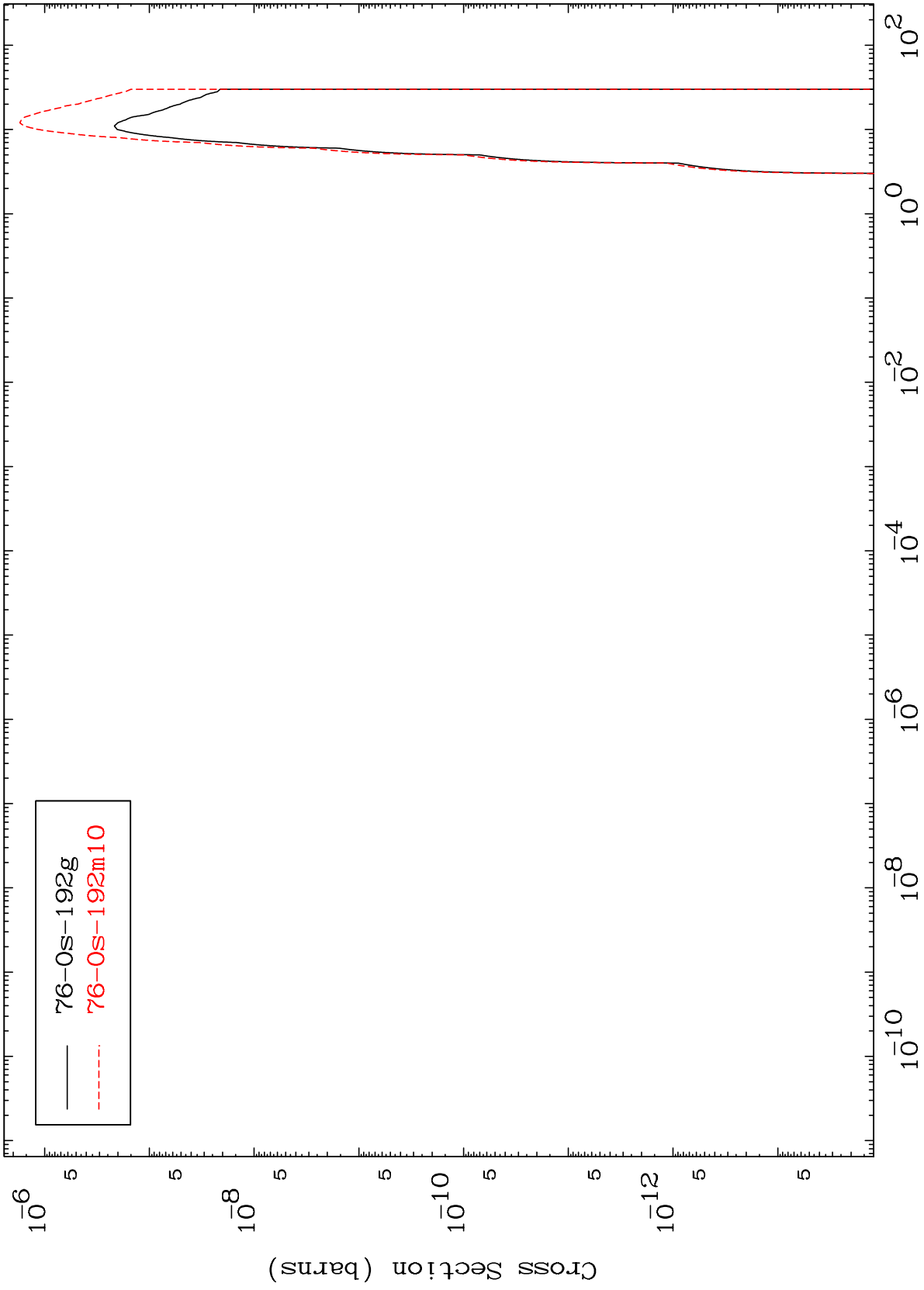
Incident Energy (MeV)

75-Re-190

MAT 7540

(d,  $\gamma$ )  
Radionuclide Production Cross Section

75-Re-190

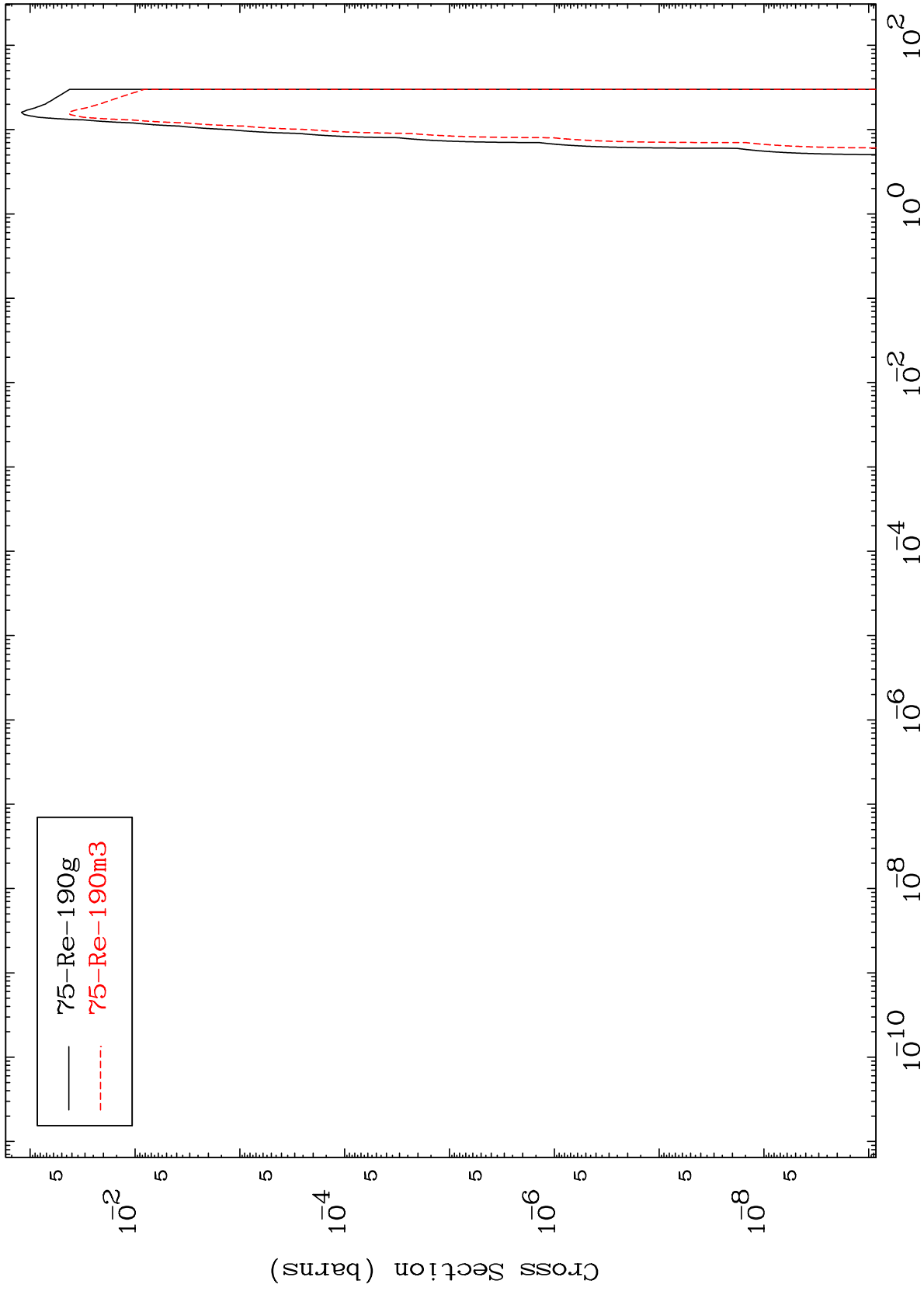


MAT 7540

(d,d)

Radionuclide Production Cross Section

<sup>75</sup>Re-190



<sup>75</sup>Re-190