

Program EVALPLOT
(Version 2018-1)

by

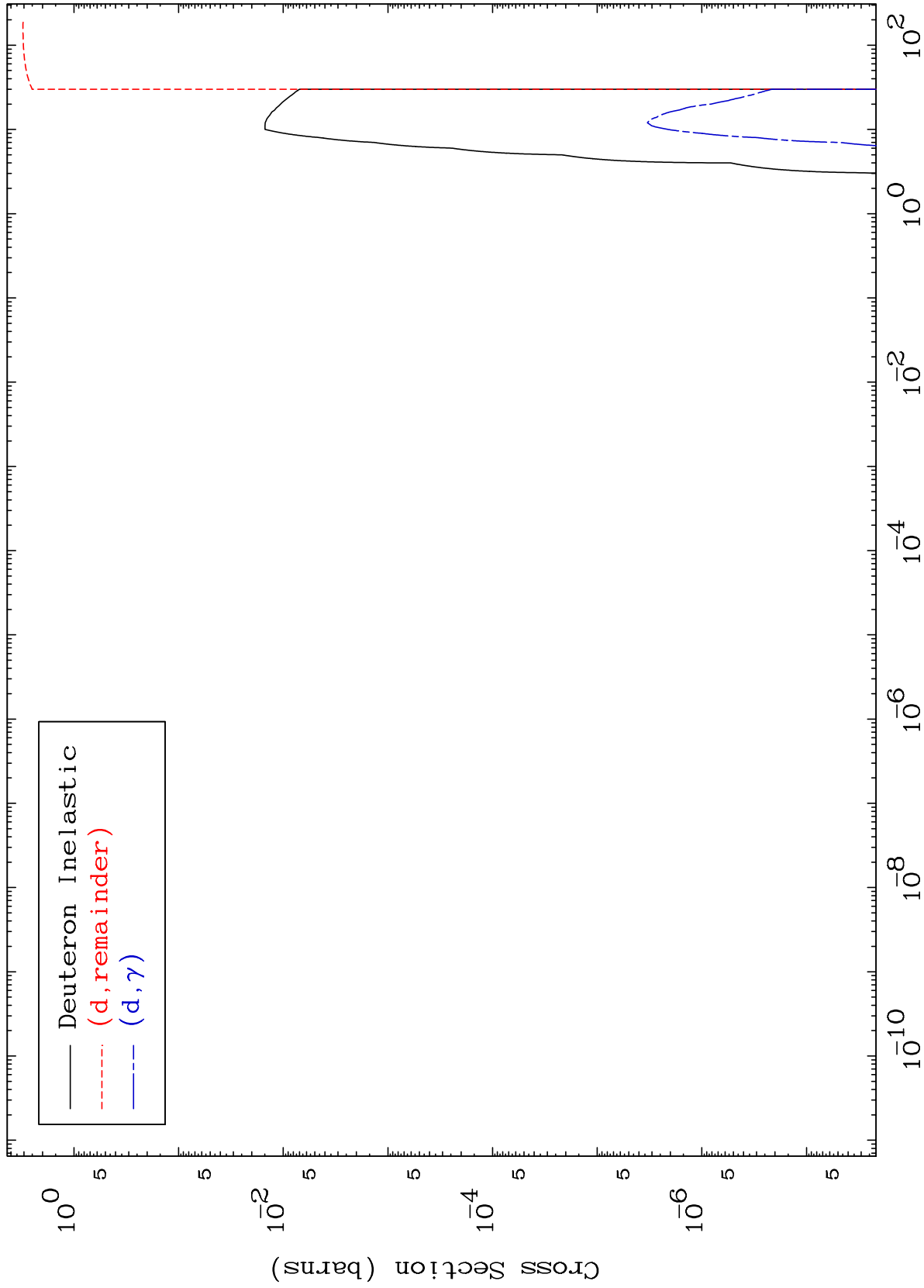
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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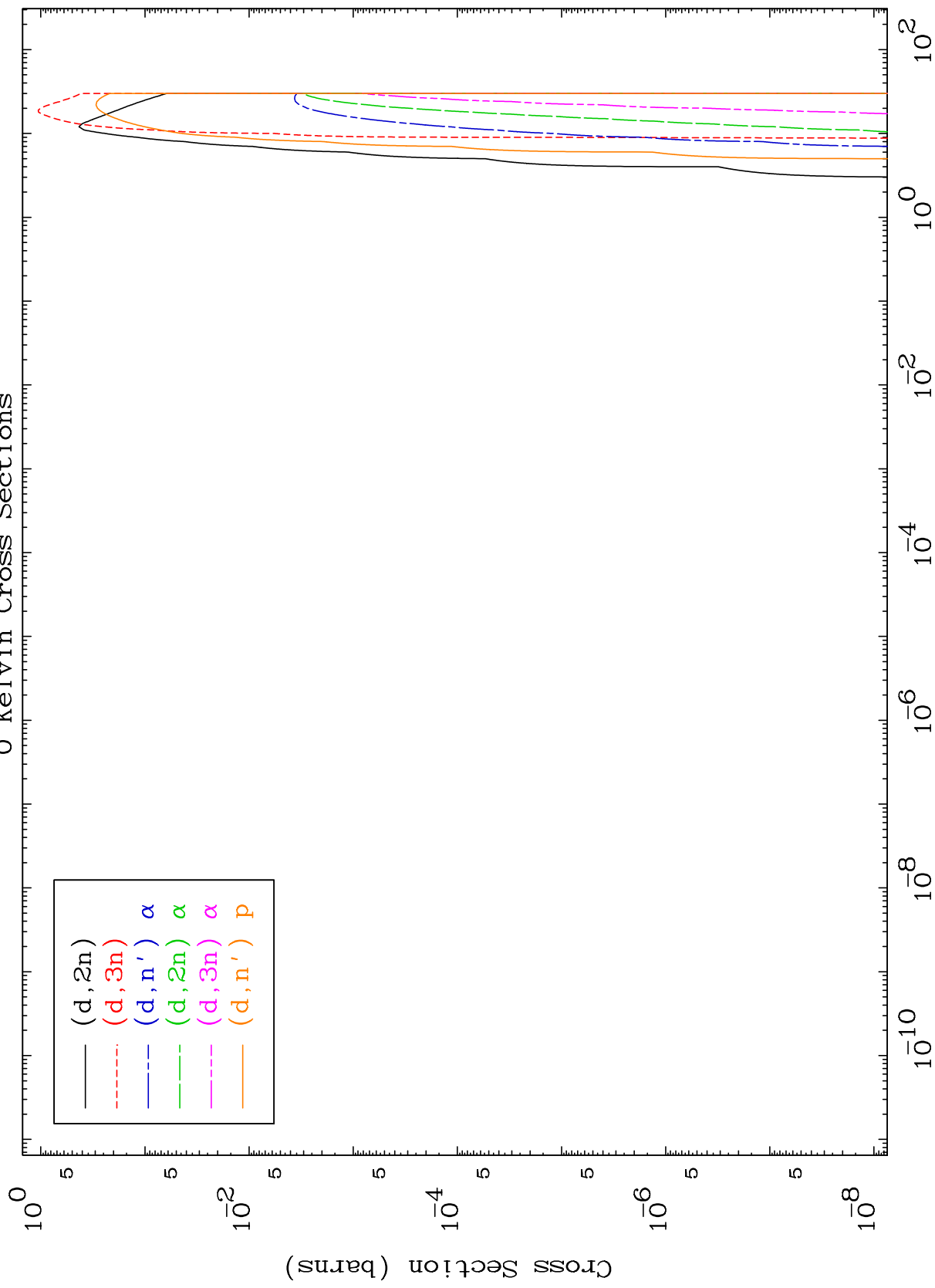
Press Mouse Button to Start

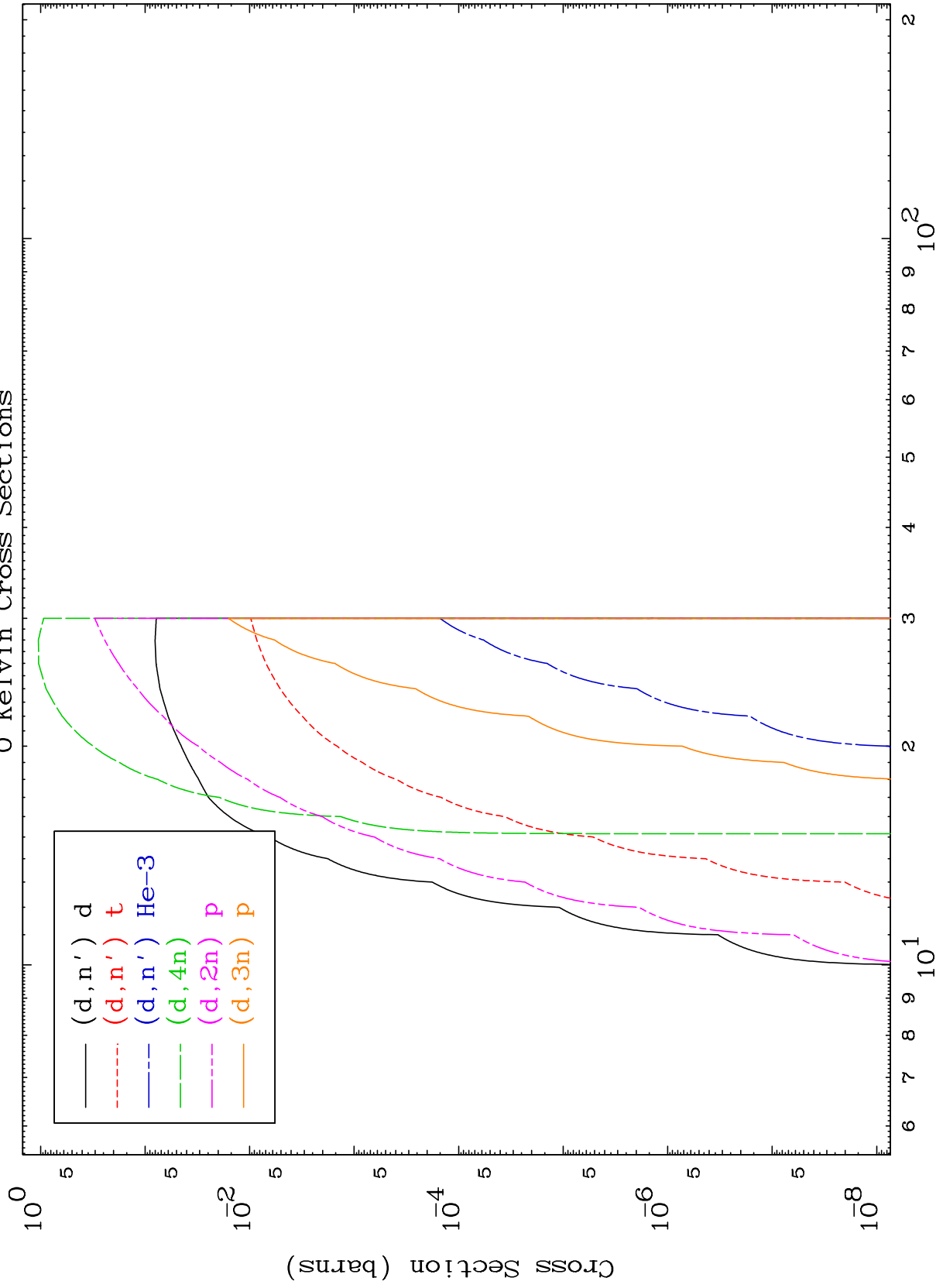


MAT 7535

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-188

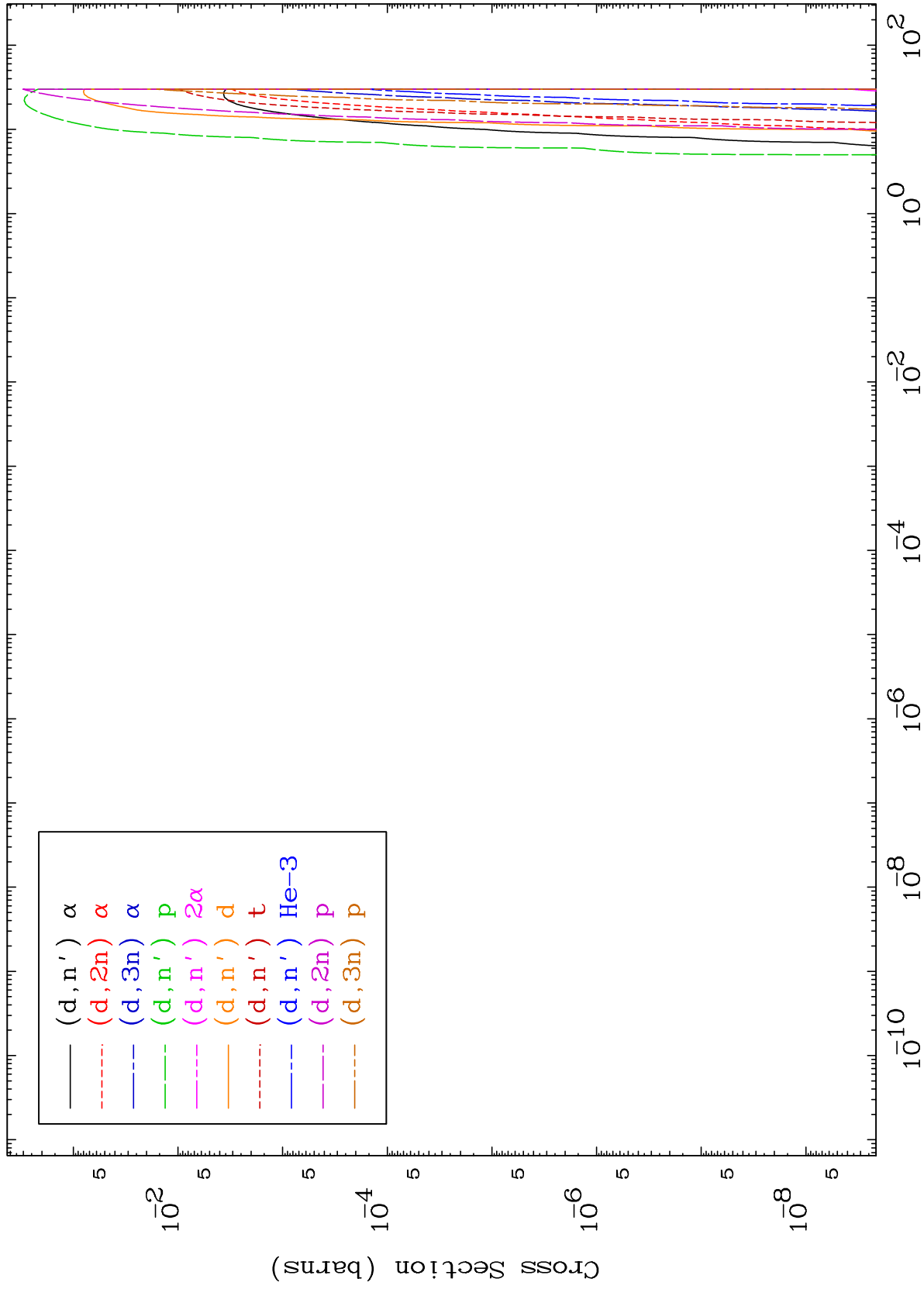




MAT 7535

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-188

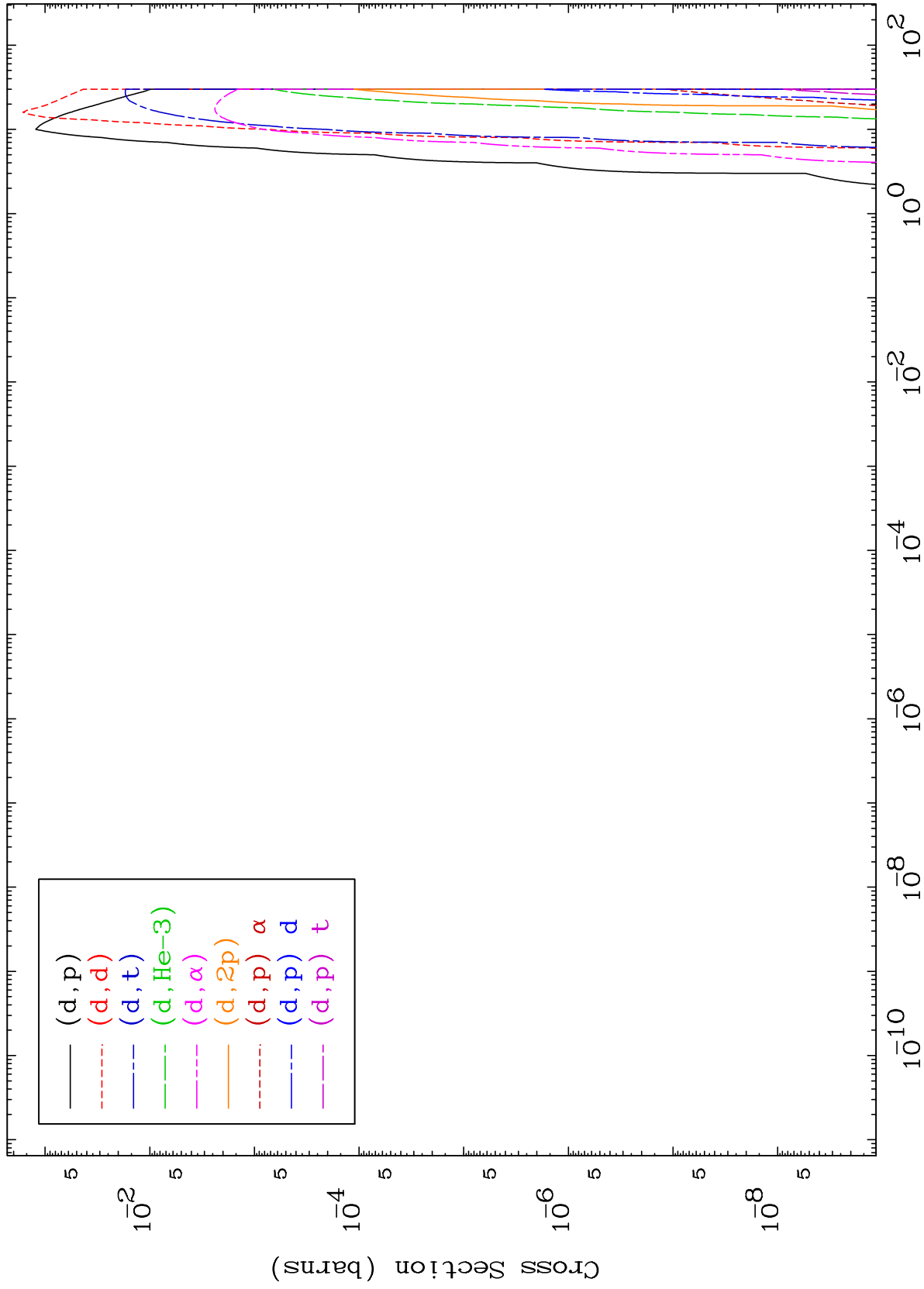


75-Re-188

MAT 7535

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-188



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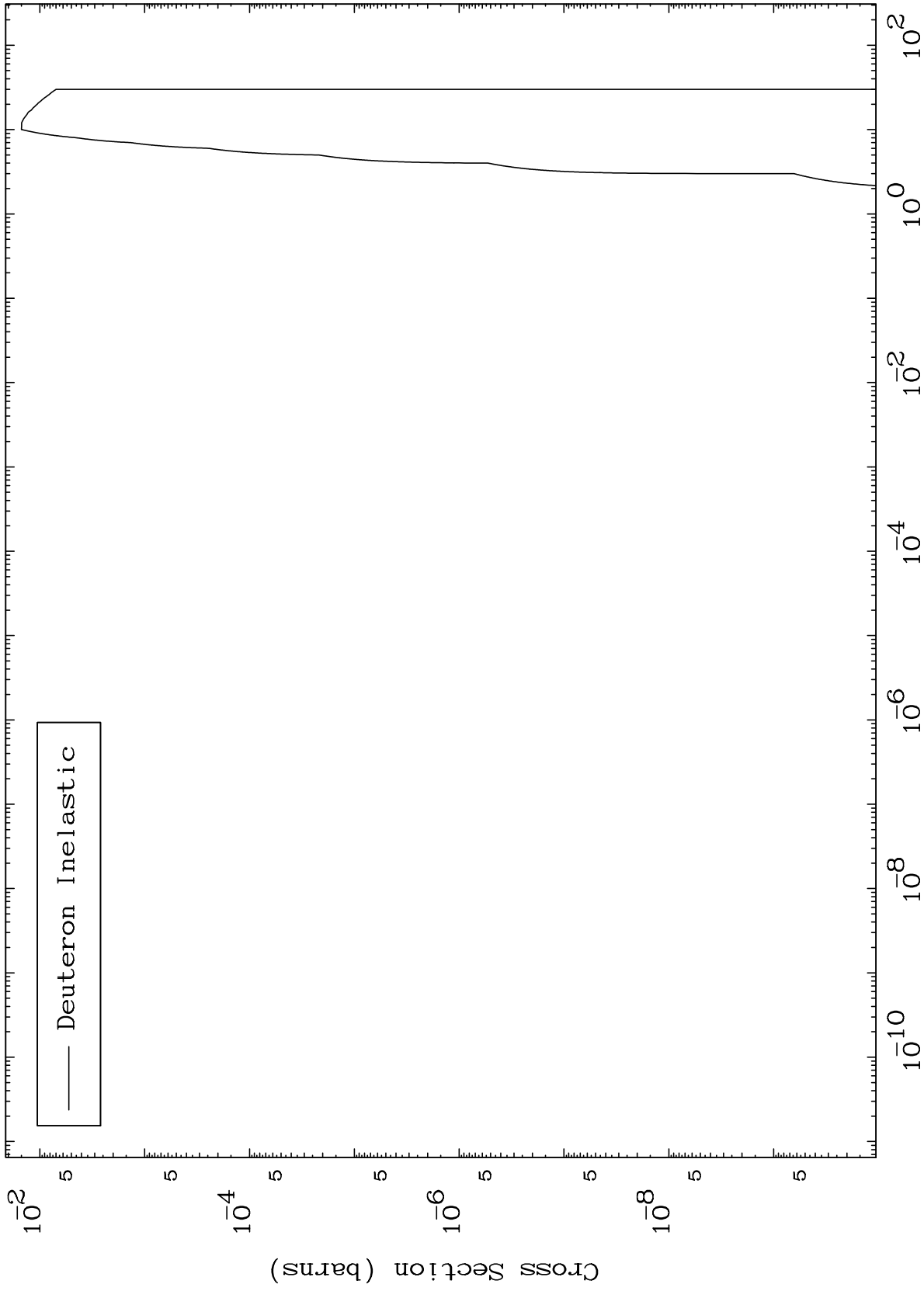
Incident Energy (MeV)

75-Re-188

MAT 7535

(d,n') Level
0 Kelvin Cross Sections

75-Re-188



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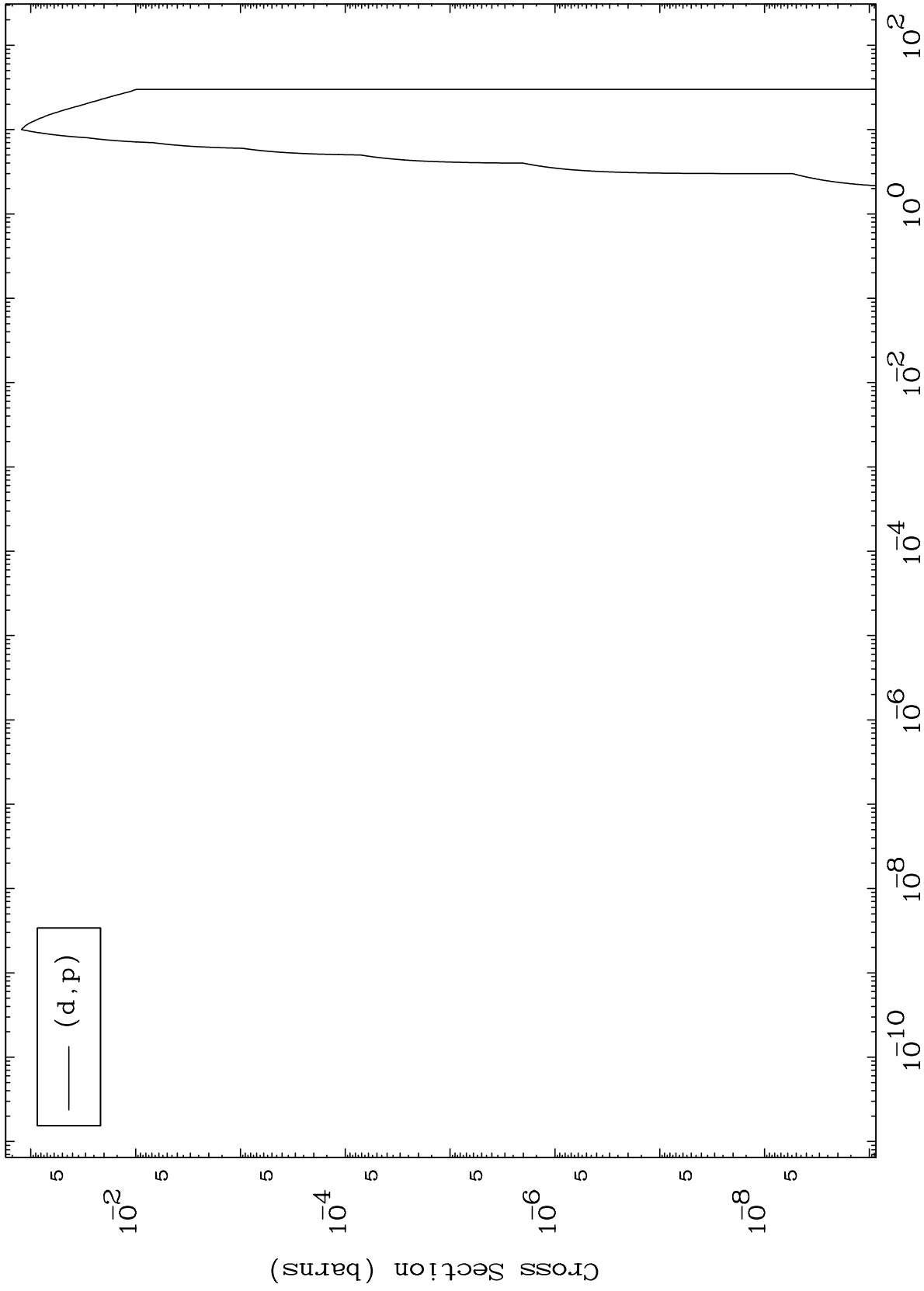
Incident Energy (MeV)

75-Re-188

MAT 7535

(d,p) Levels
0 Kelvin Cross Sections

75-Re-188



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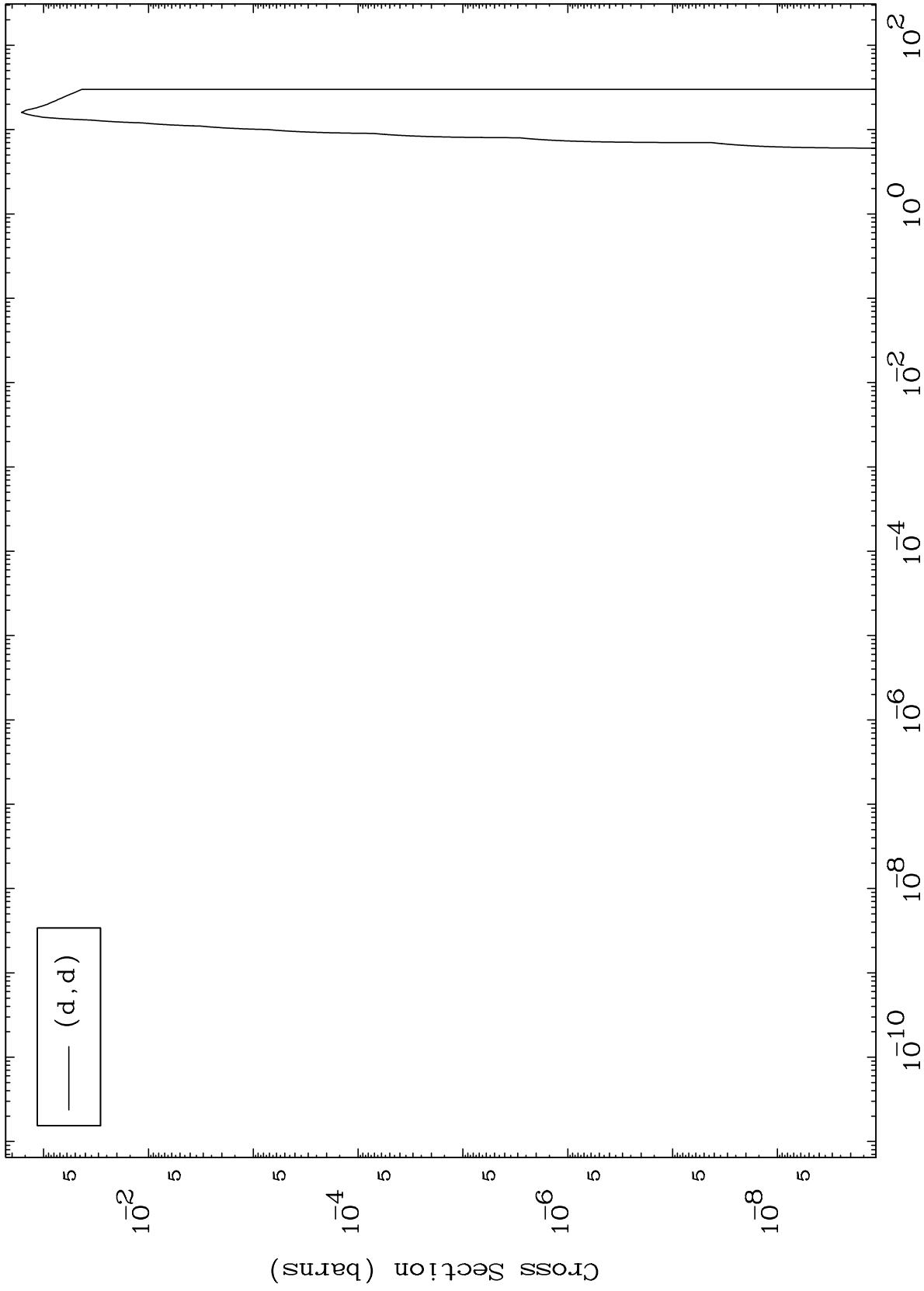
Incident Energy (MeV)

75-Re-188

MAT 7535

(d,d) Levels
0 Kelvin Cross Sections

75-Re-188



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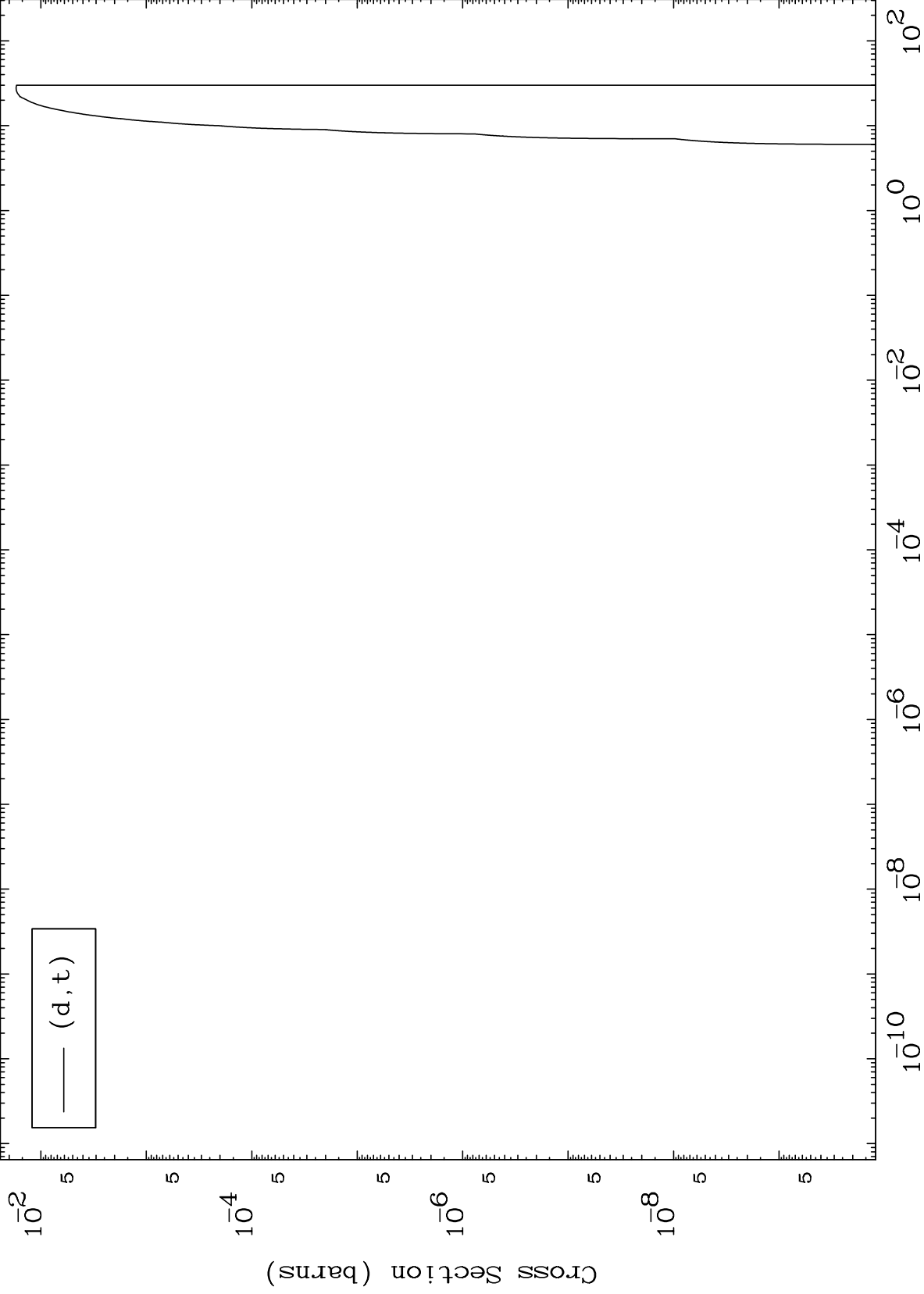
Incident Energy (MeV)

75-Re-188

MAT 7535

(d,t) Levels
0 Kelvin Cross Sections

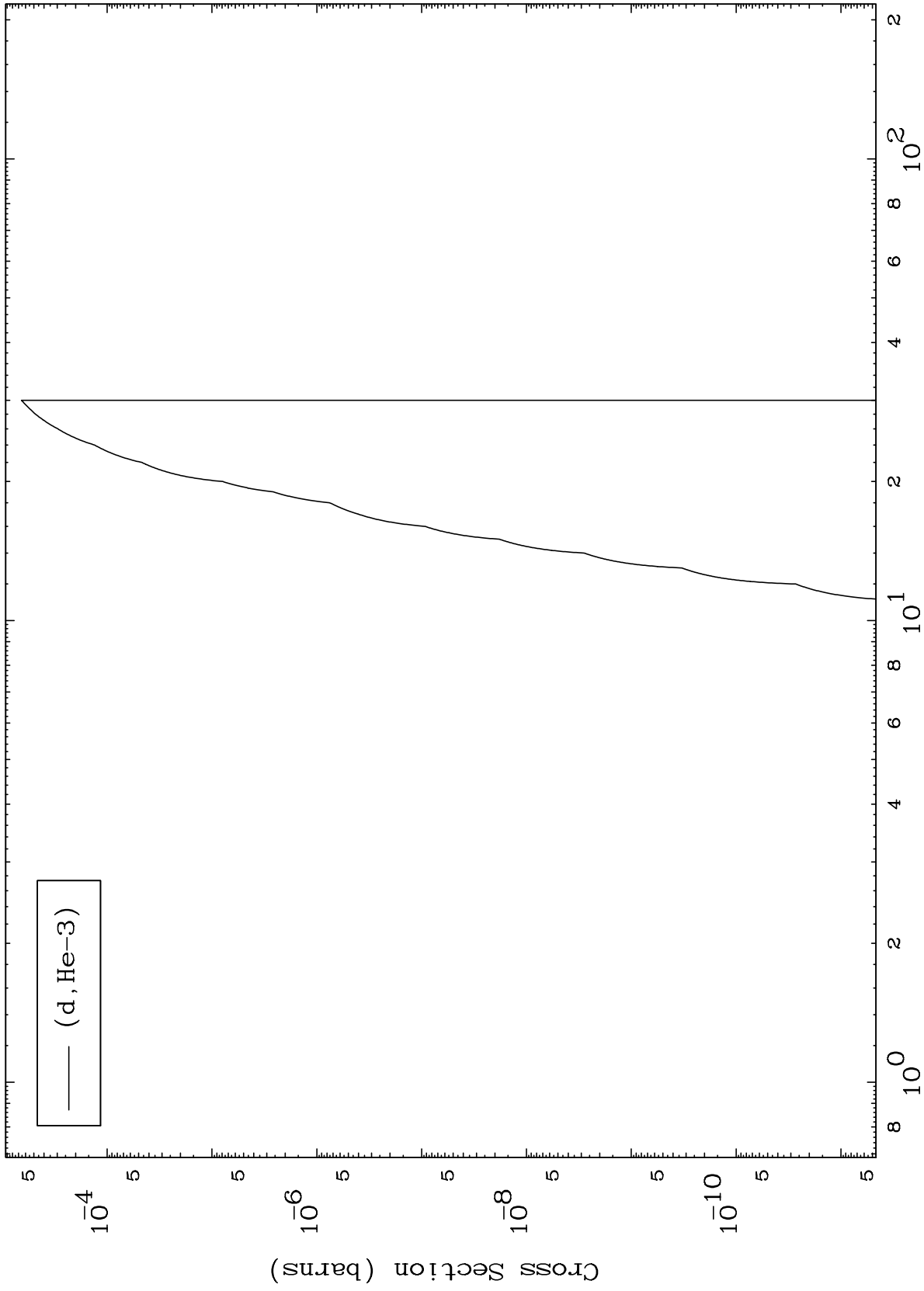
75-Re-188



MAT 7535

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-188



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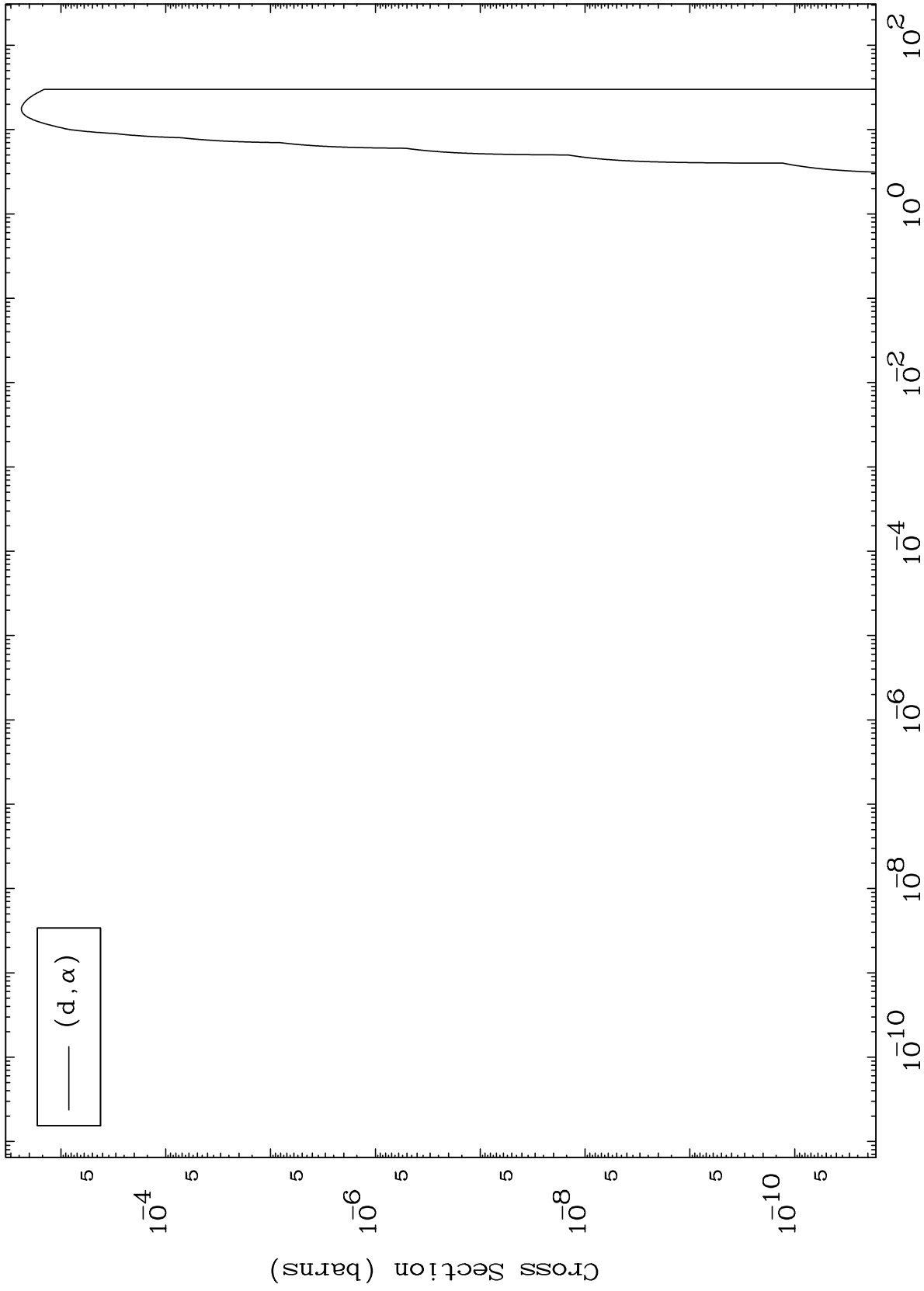
Incident Energy (MeV)

75-Re-188

MAT 7535

(d, α) Levels
0 Kelvin Cross Sections

75-Re-188



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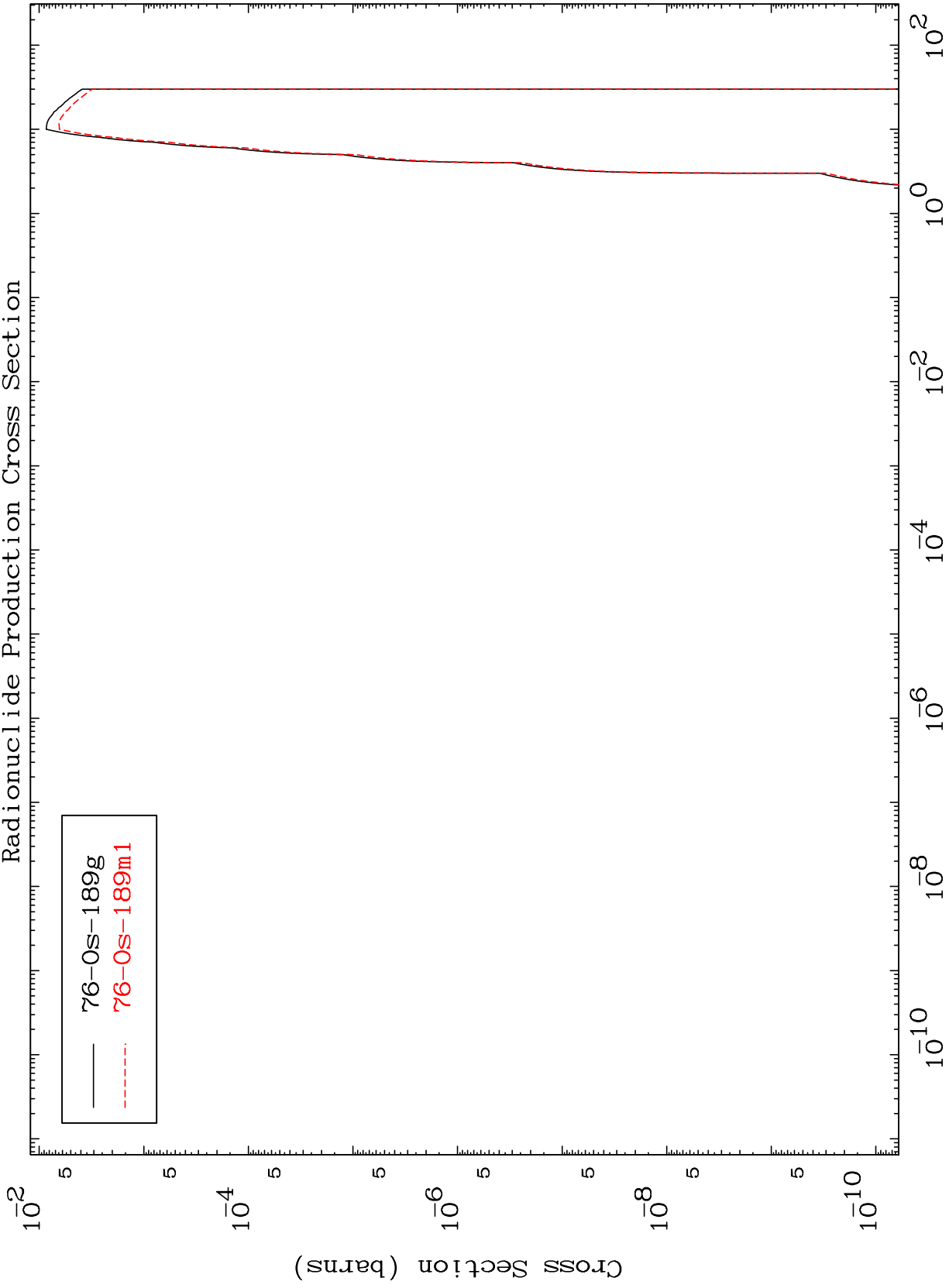
Incident Energy (MeV)

75-Re-188

MAT 7535

Deuteron Inelastic
Radionuclide Production Cross Section

75-Re-188



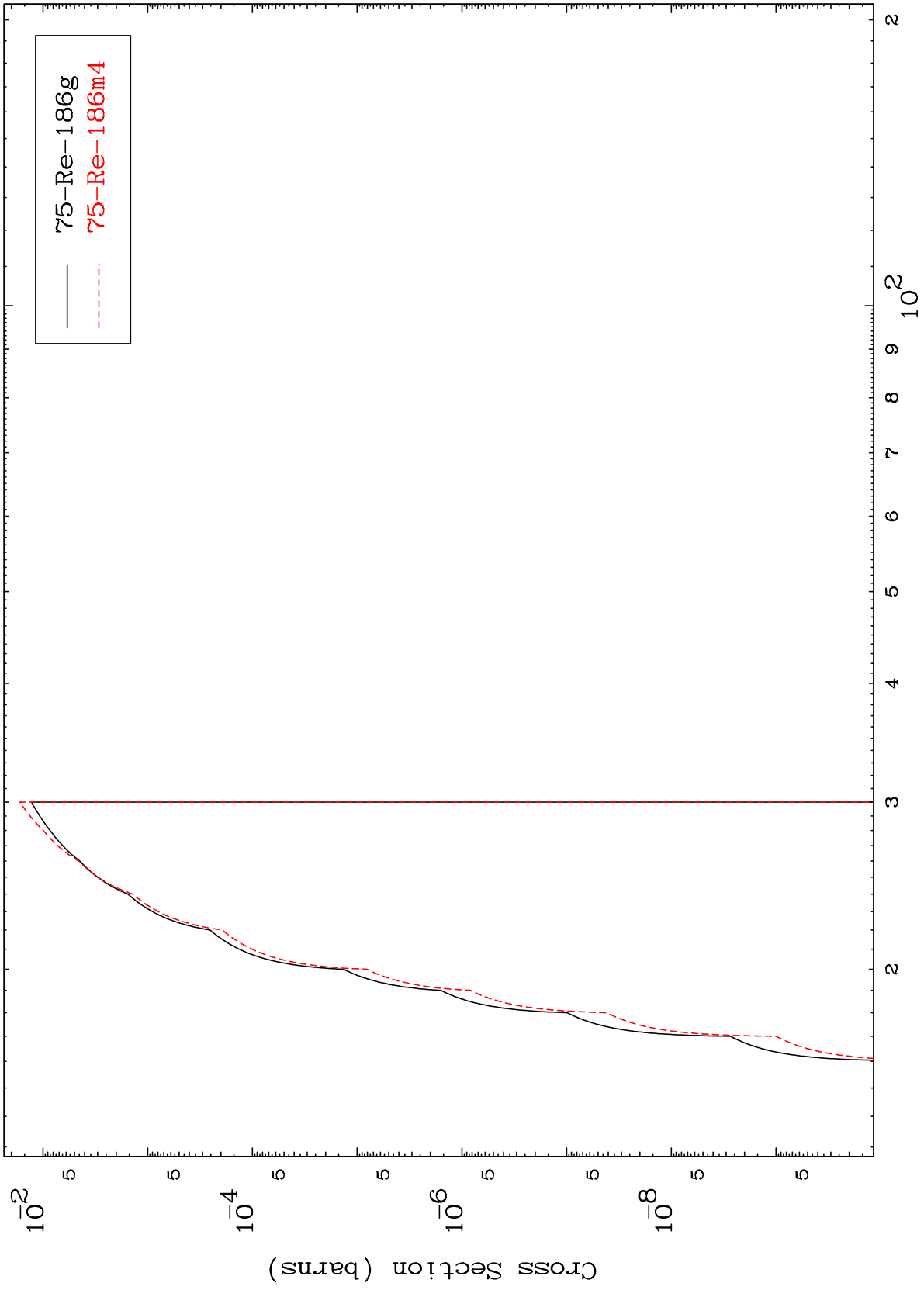
76-Os-189g
76-Os-189m1

MAT 7535

(d,2n) d

75-Re-188

Radionuclide Production Cross Section



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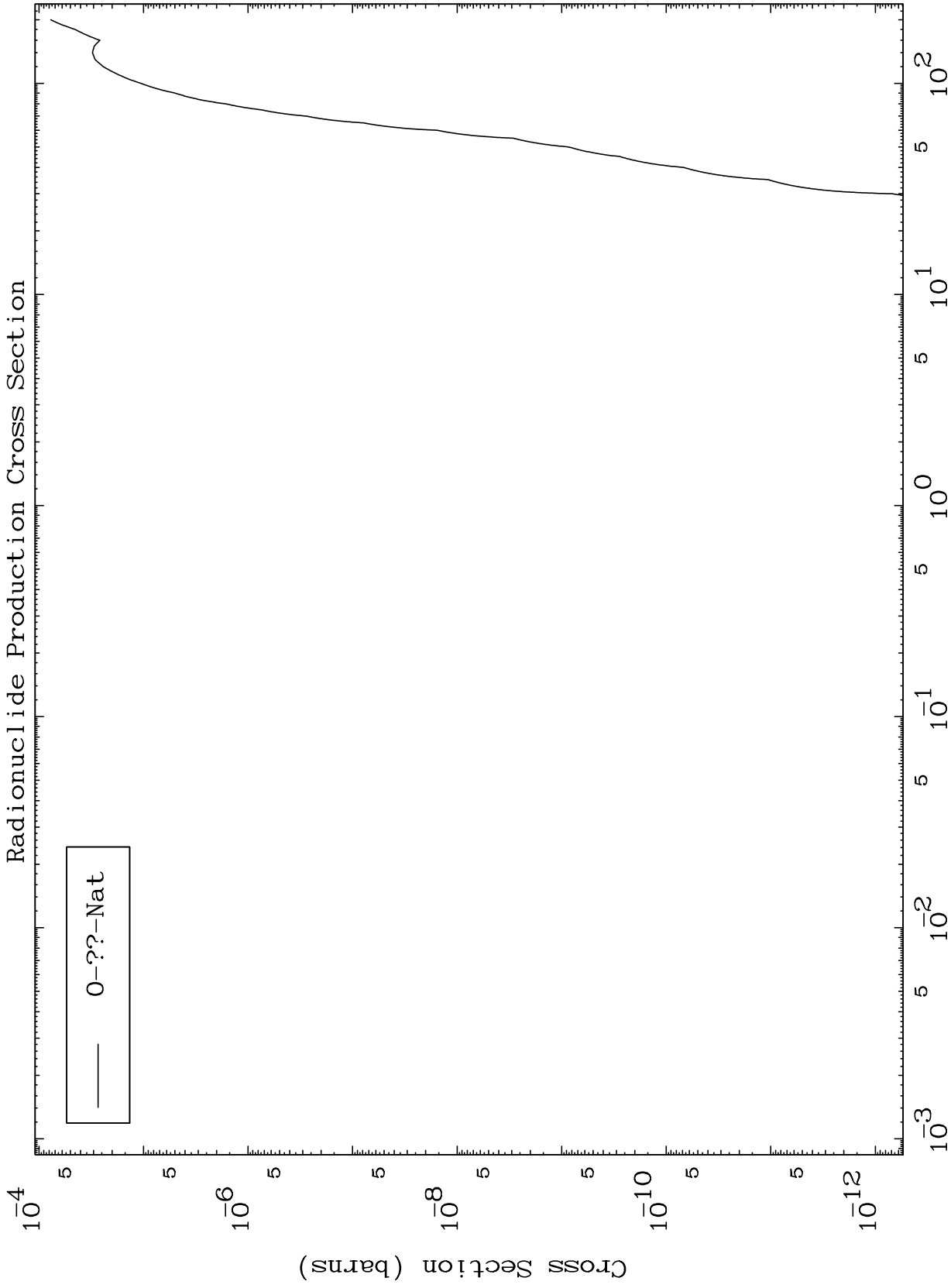
Incident Energy (MeV)

75-Re-188

MAT 7535

Deuteron Fission
Radionuclide Production Cross Section

75-Re-188



14

Incident Energy (MeV)

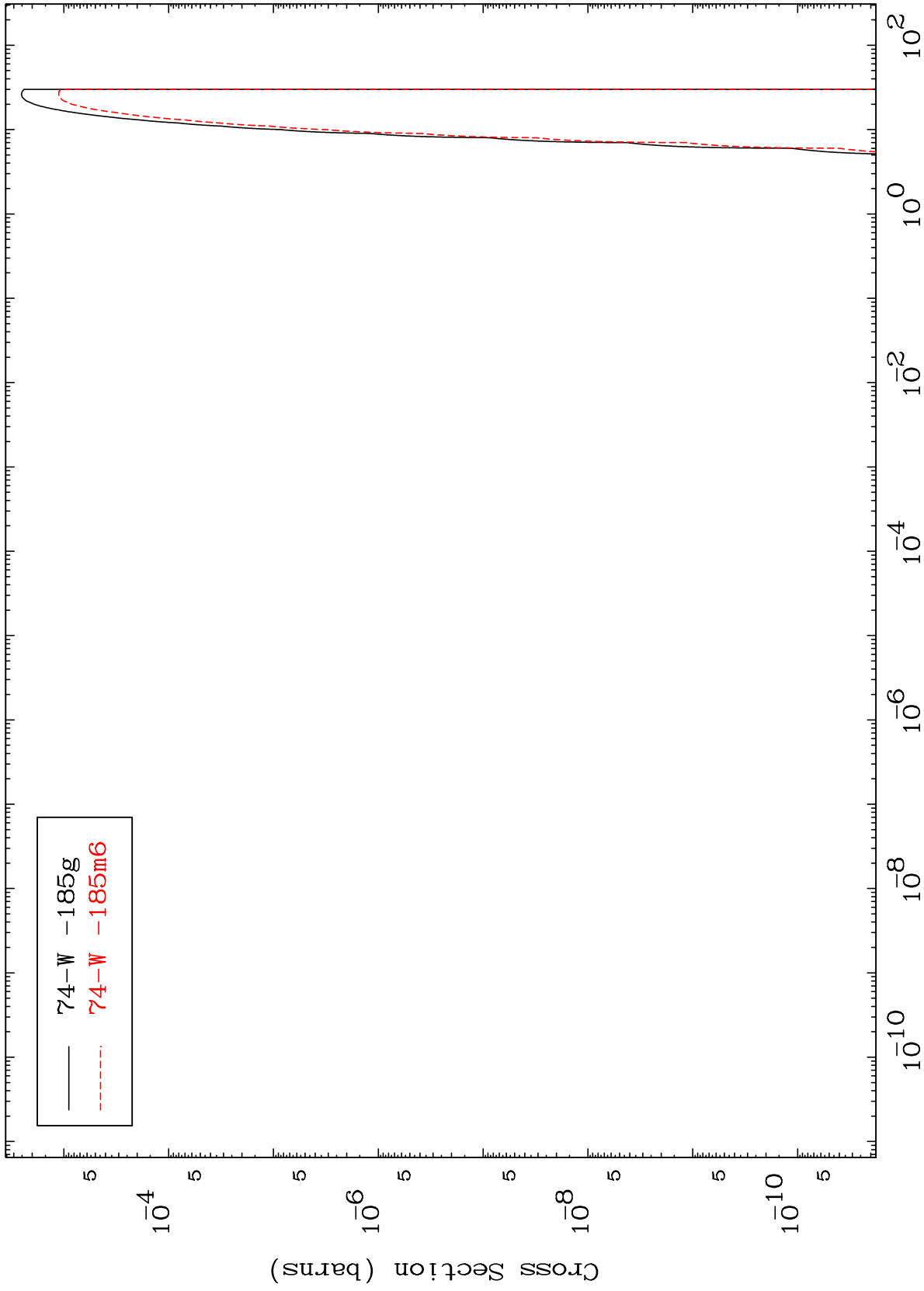
75-Re-188

MAT 7535

(d,n') α

75-Re-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

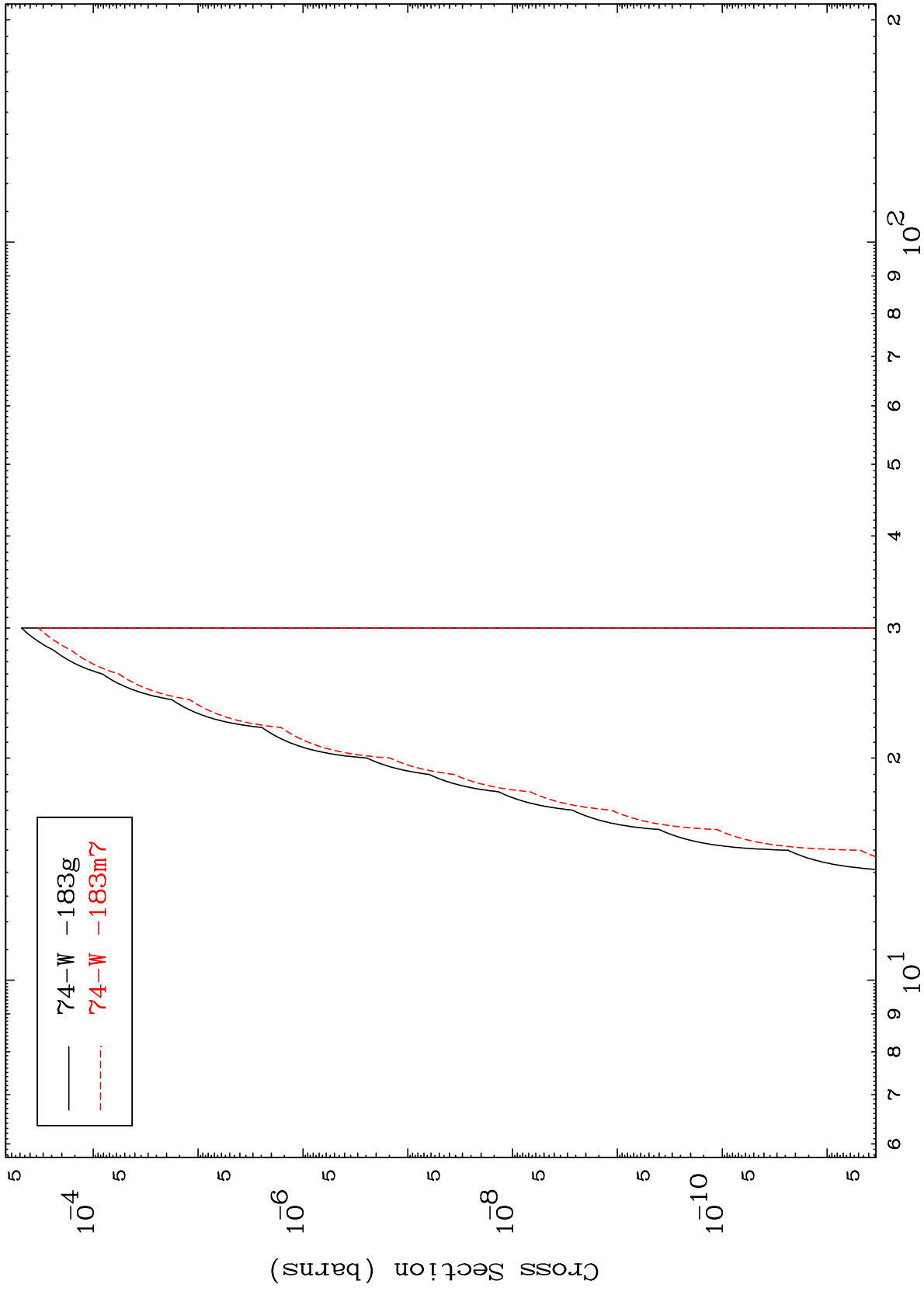
75-Re-188

MAT 7535

(d,3n) α

75-Re-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

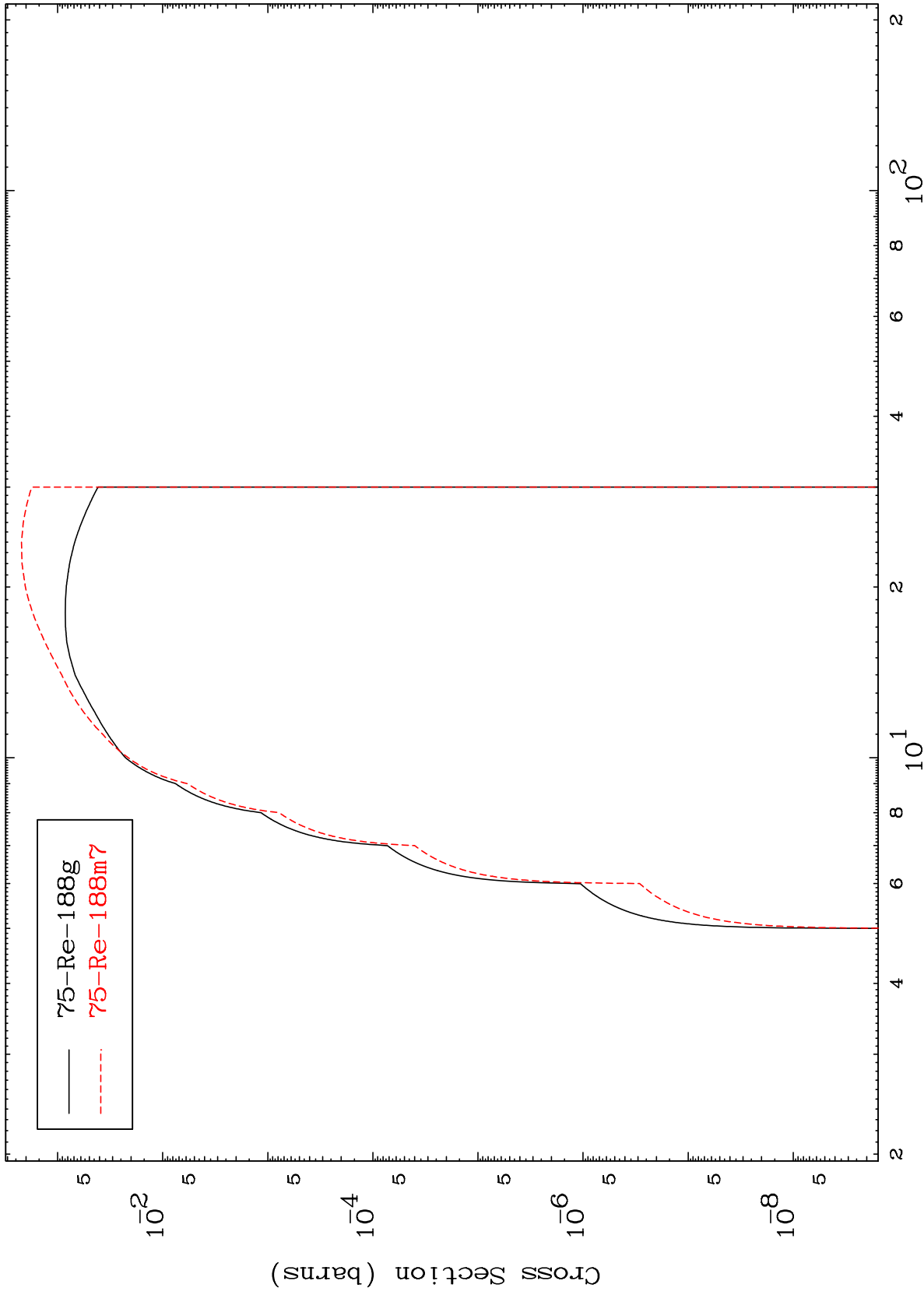
75-Re-188

MAT 7535

(d,n') p

⁷⁵Re-¹⁸⁸

Radionuclide Production Cross Section



17

Incident Energy (MeV)

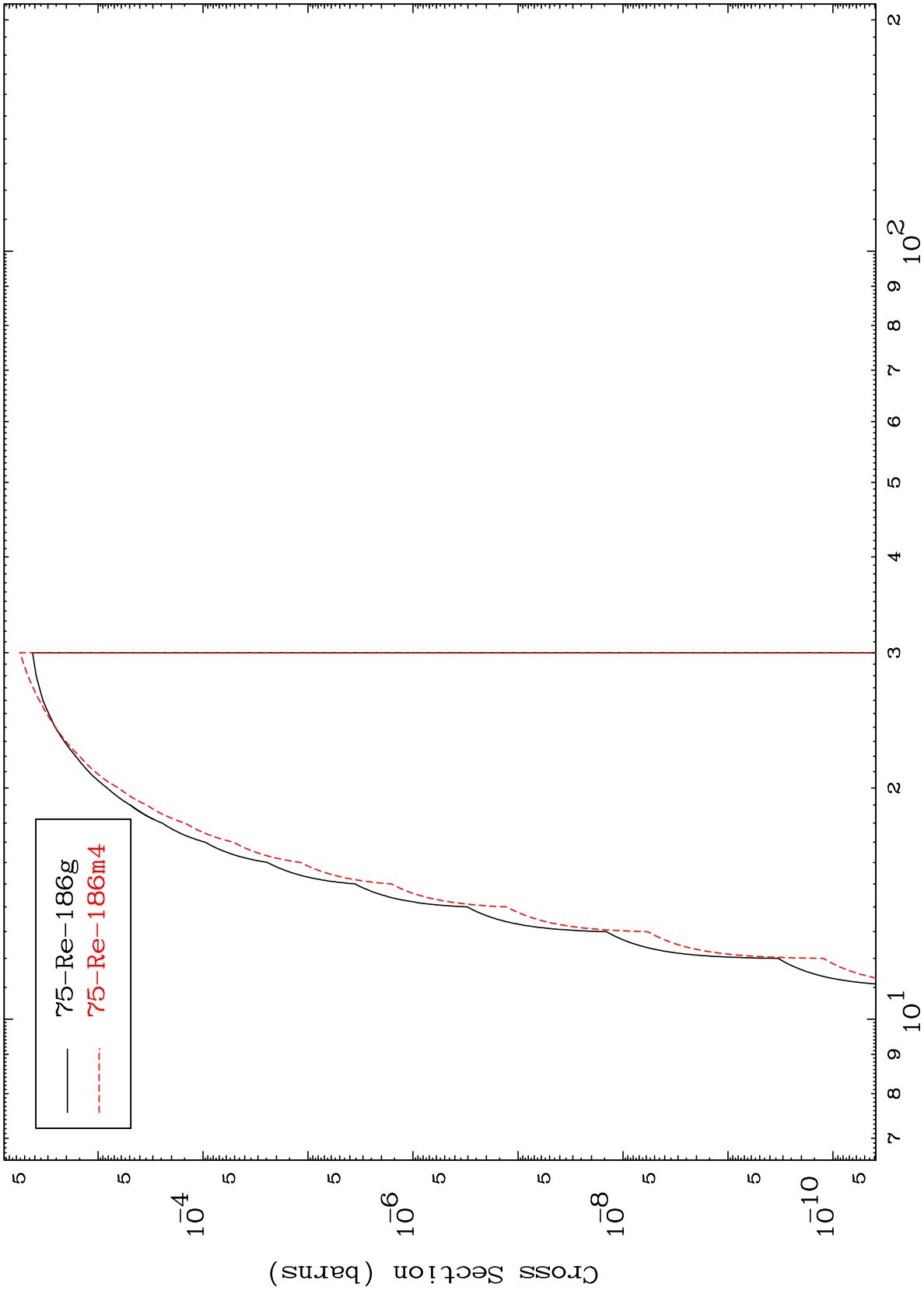
⁷⁵Re-¹⁸⁸

MAT 7535

(d,n') t

75-Re-188

Radionuclide Production Cross Section



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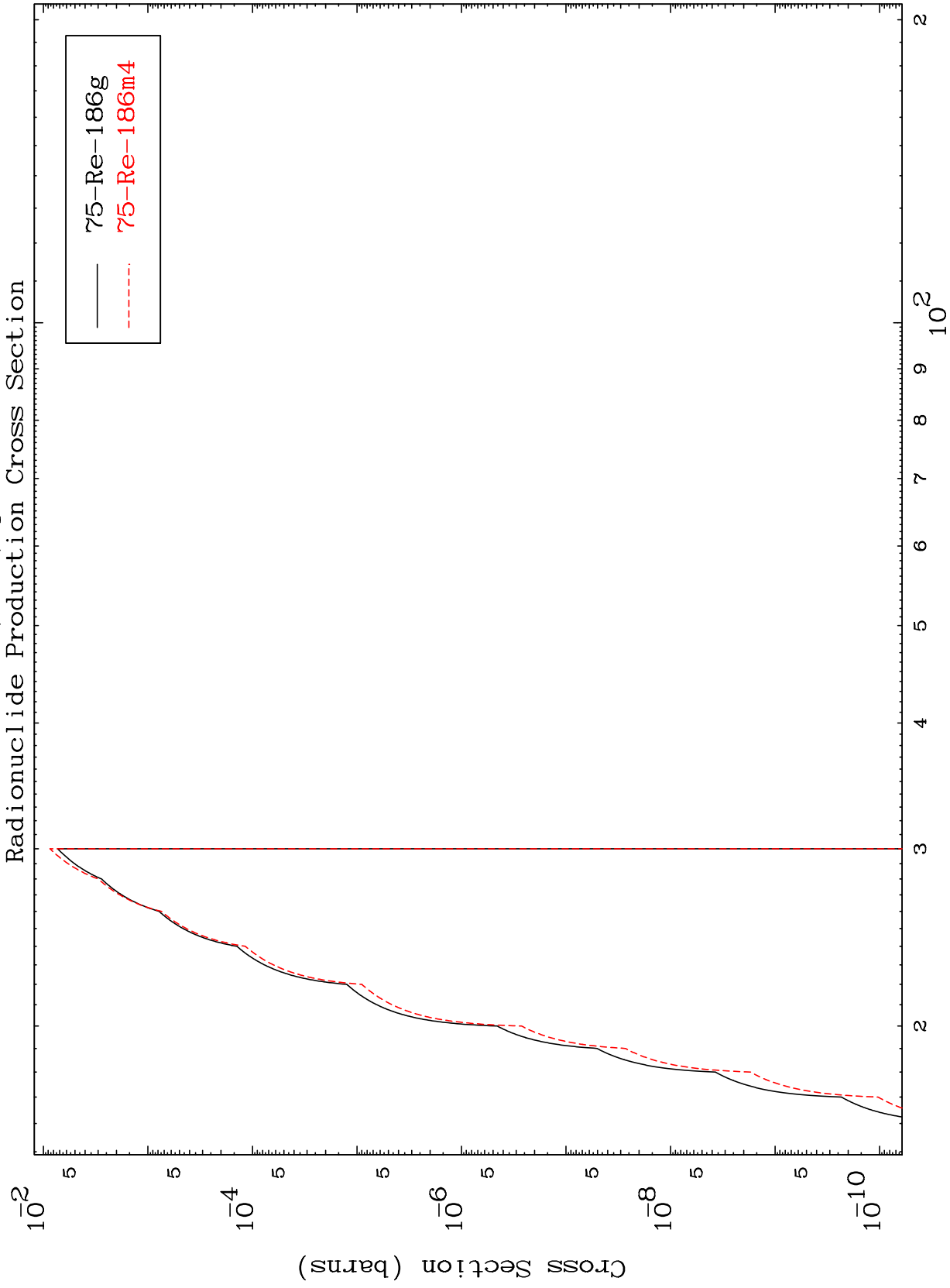
Incident Energy (MeV)

75-Re-188

MAT 7535

(d,3n) p

75-Re-188



19

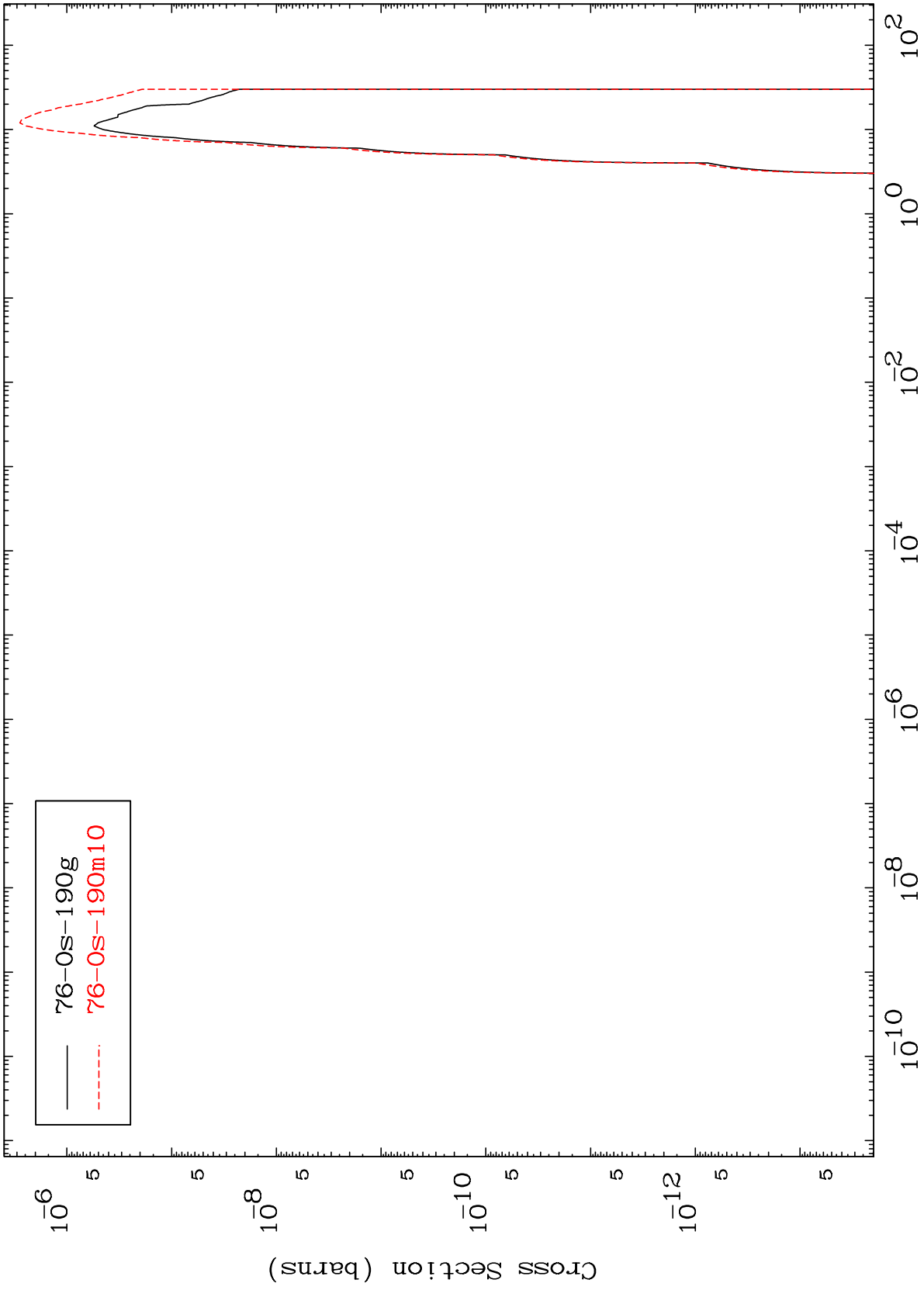
Incident Energy (MeV)

75-Re-188

MAT 7535

Radionuclide Production Cross Section
(d,γ)

⁷⁵Re-¹⁸⁸



MAT 7535

(d,d)

75-Re-188

Radionuclide Production Cross Section

