

Program EVALPLOT
(Version 2018-1)

by

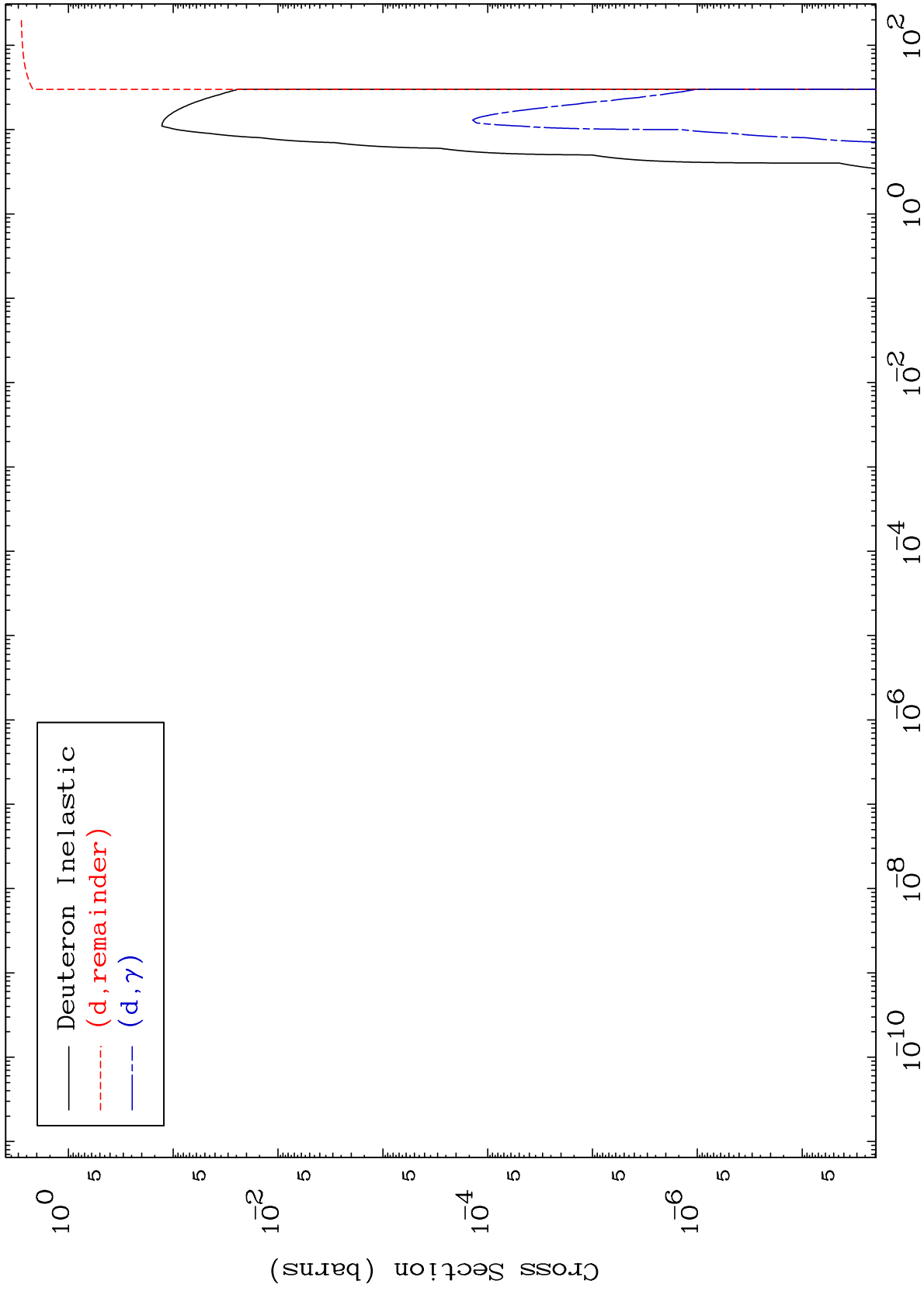
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(Present Contact Information)

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Tele: 925-443-1911

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

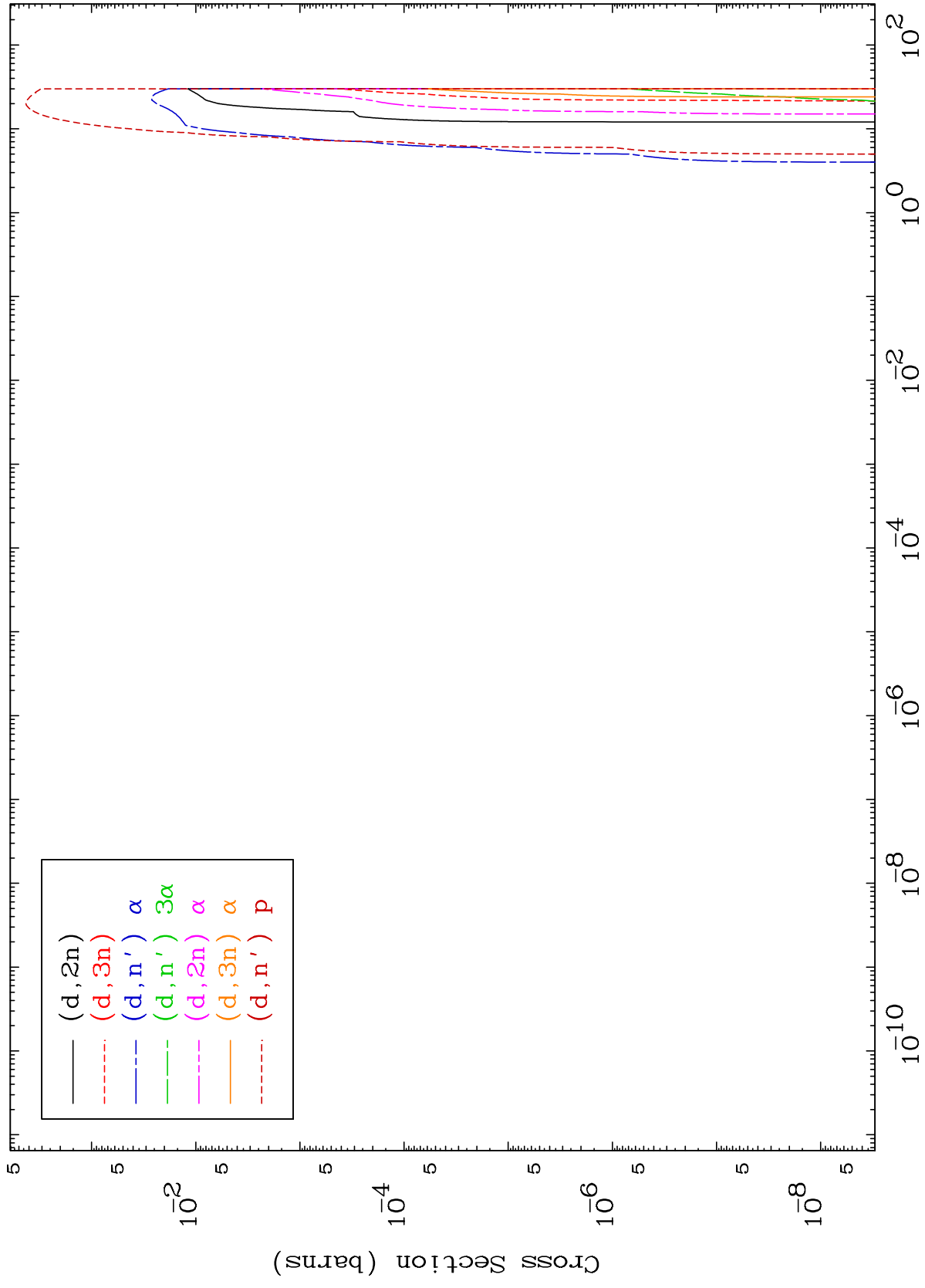
Press Mouse Button to Start



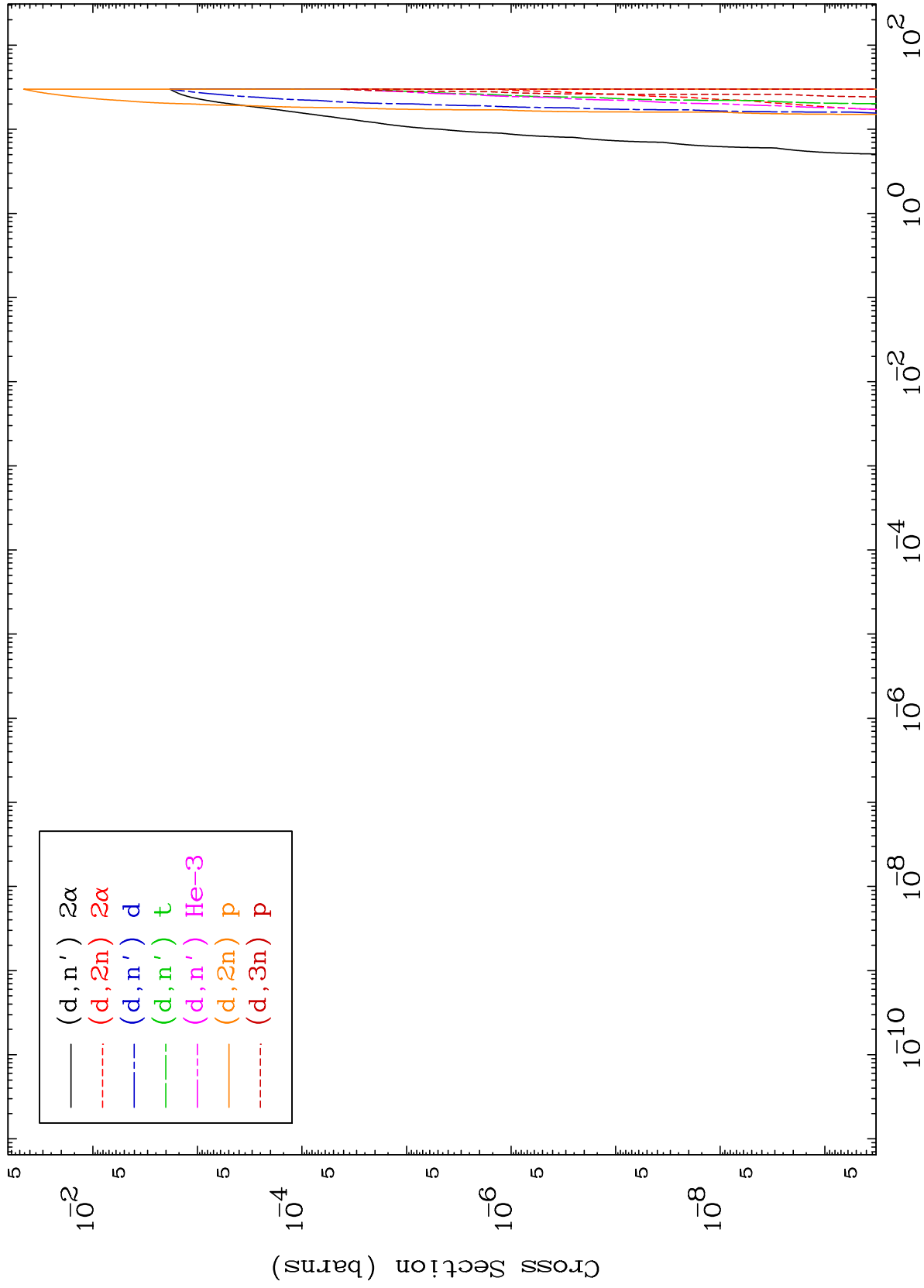
MAT 7665

Deuteron Neutron Production
0 Kelvin Cross Sections

77-Ir-171



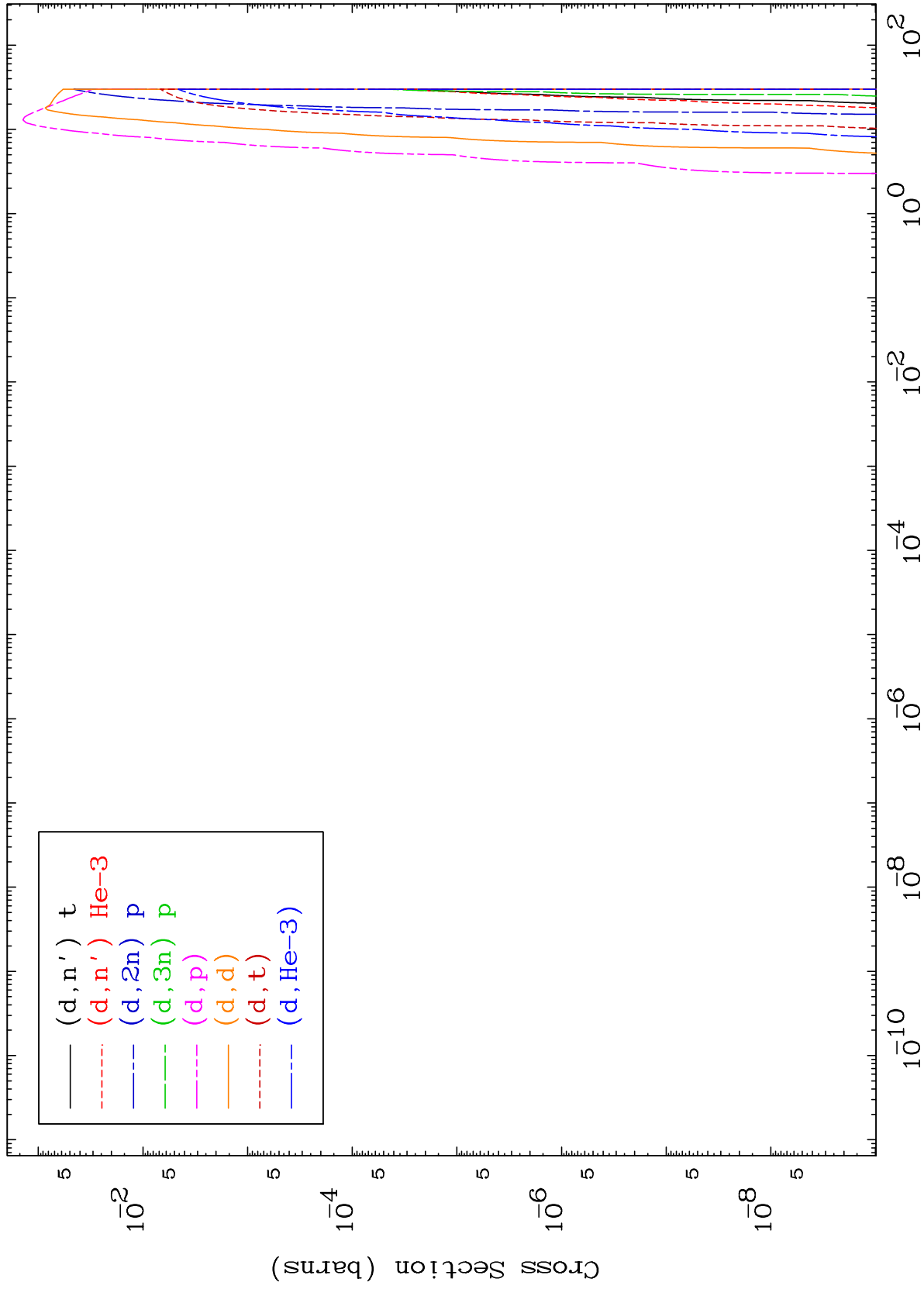
77-Ir-171



MAT 7665

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-171



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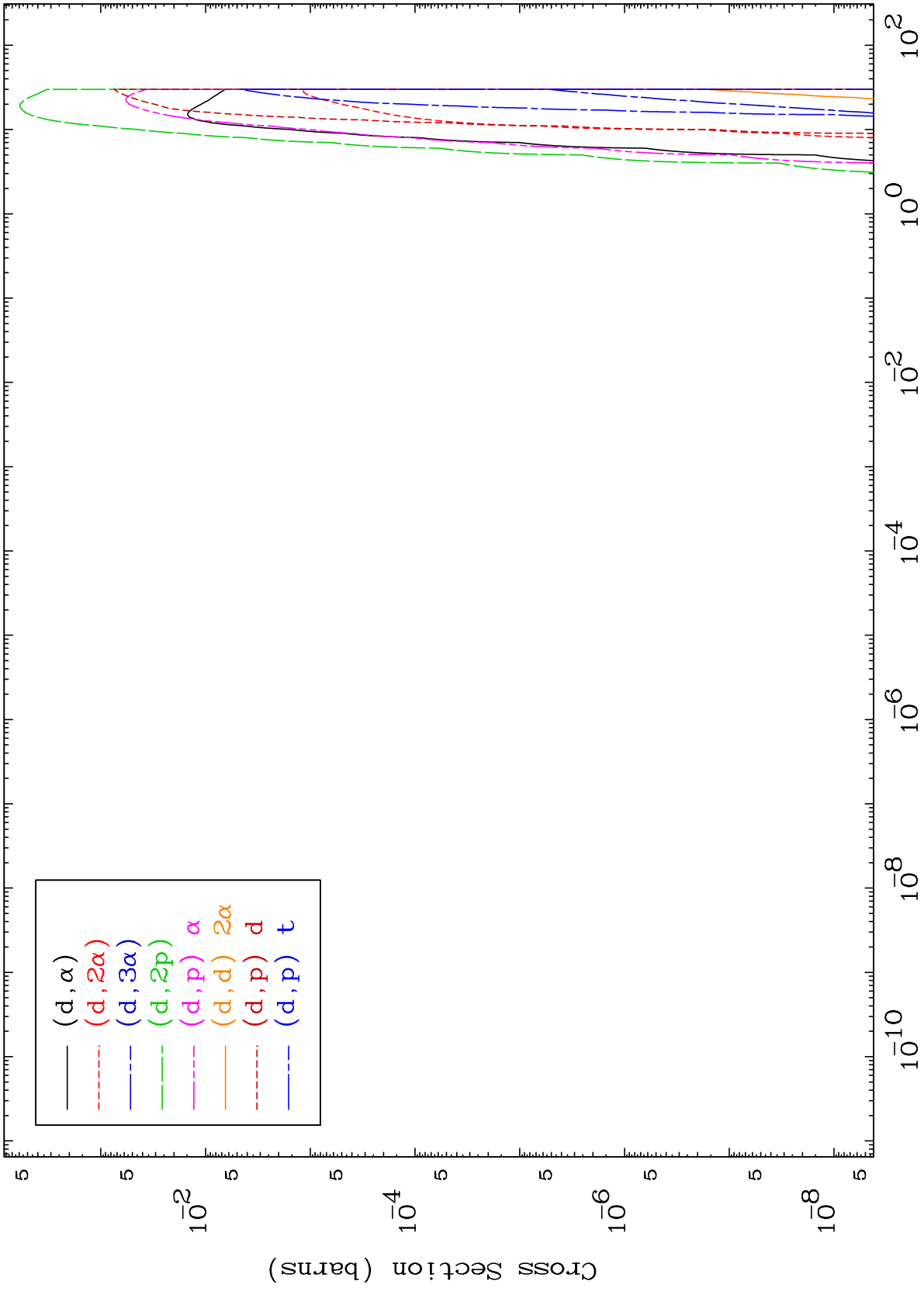
Incident Energy (MeV)

77-Ir-171

MAT 7665

Deuteron Charged Particle
0 Kelvin Cross Sections

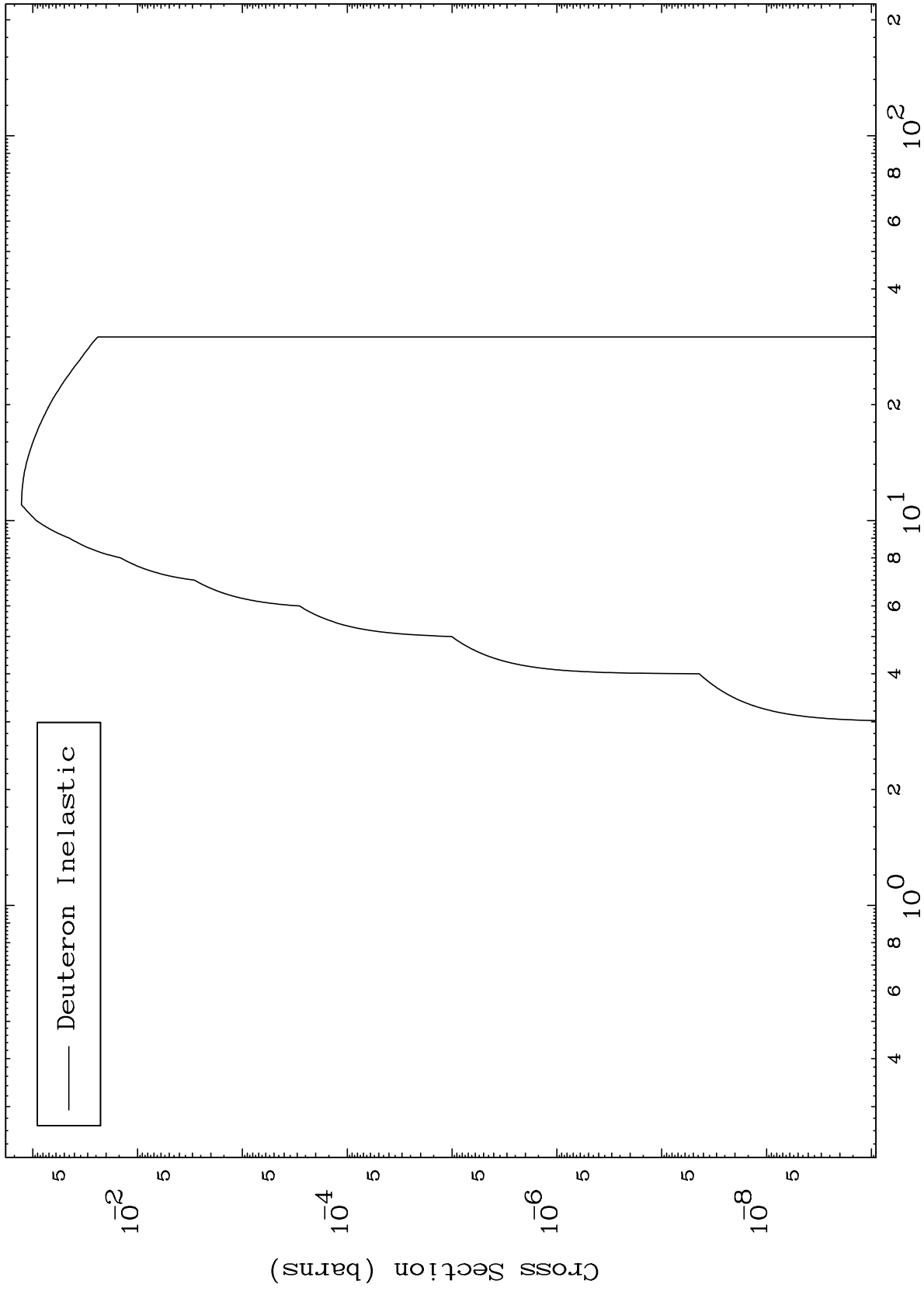
77-Ir-171



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(d,n') Level
0 Kelvin Cross Sections

77-Ir-171



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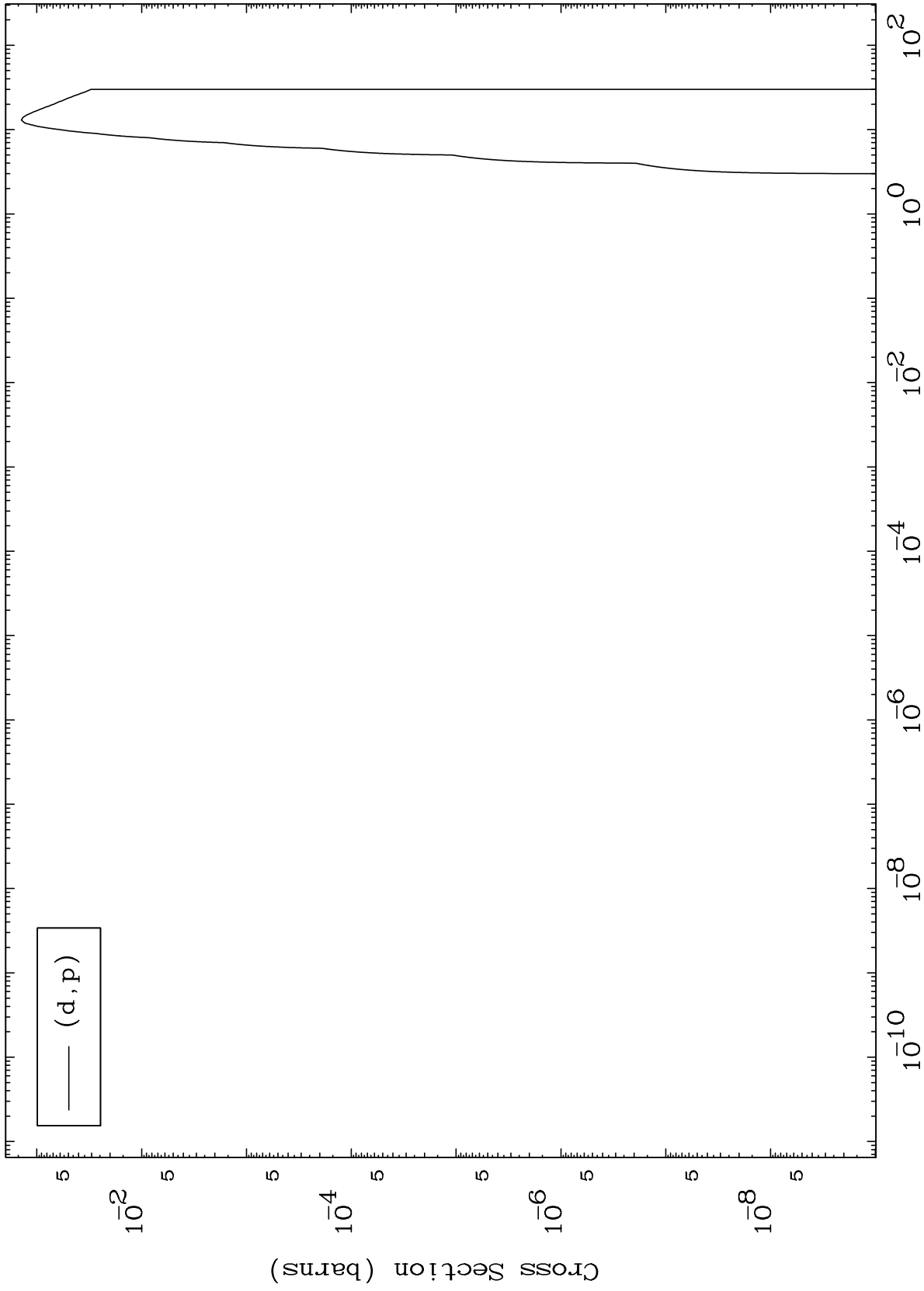
Incident Energy (MeV)

77-Ir-171

MAT 7665

(d,p) Levels
0 Kelvin Cross Sections

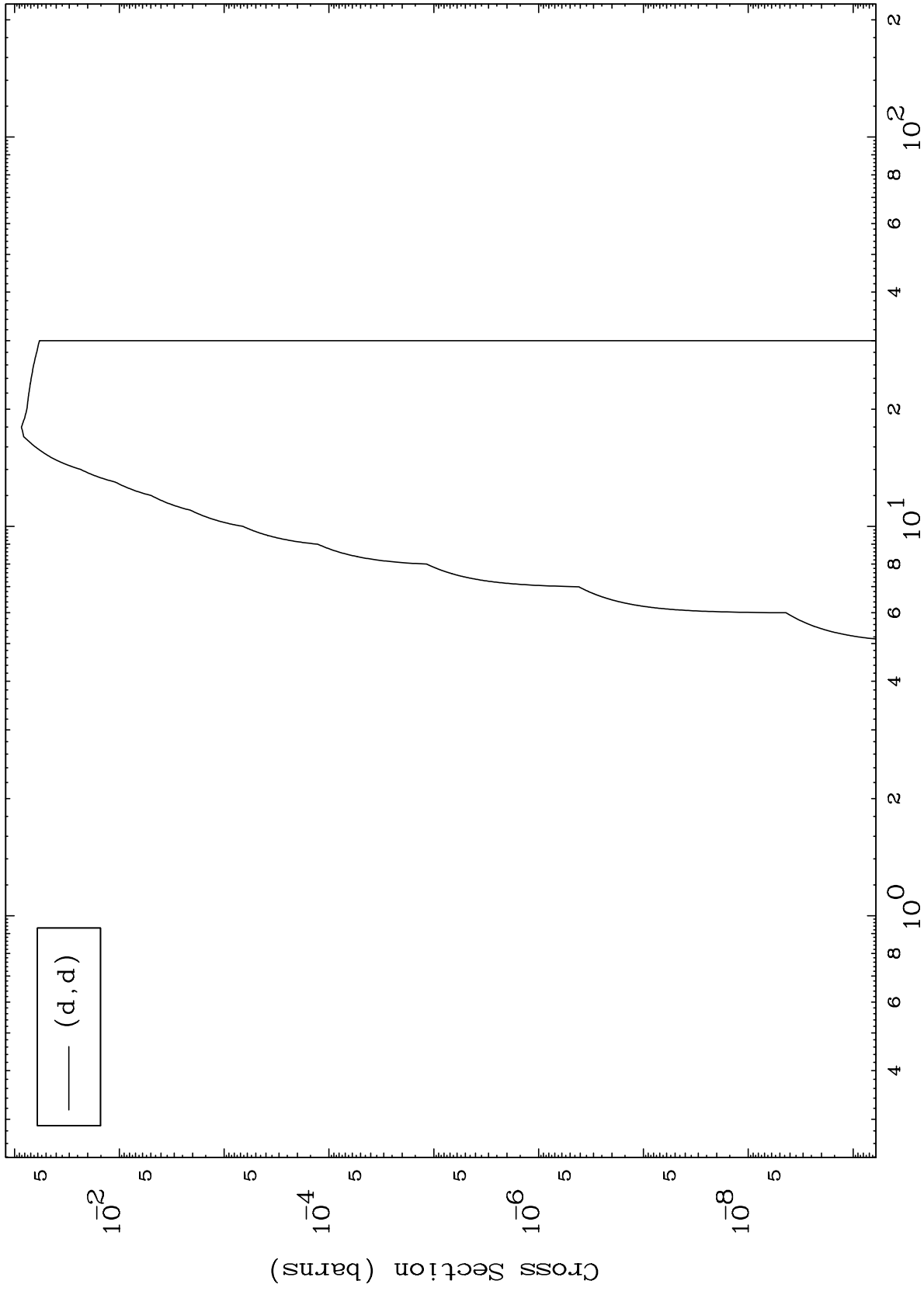
77-Ir-171



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(d,d) Levels
0 Kelvin Cross Sections

77-Ir-171



9

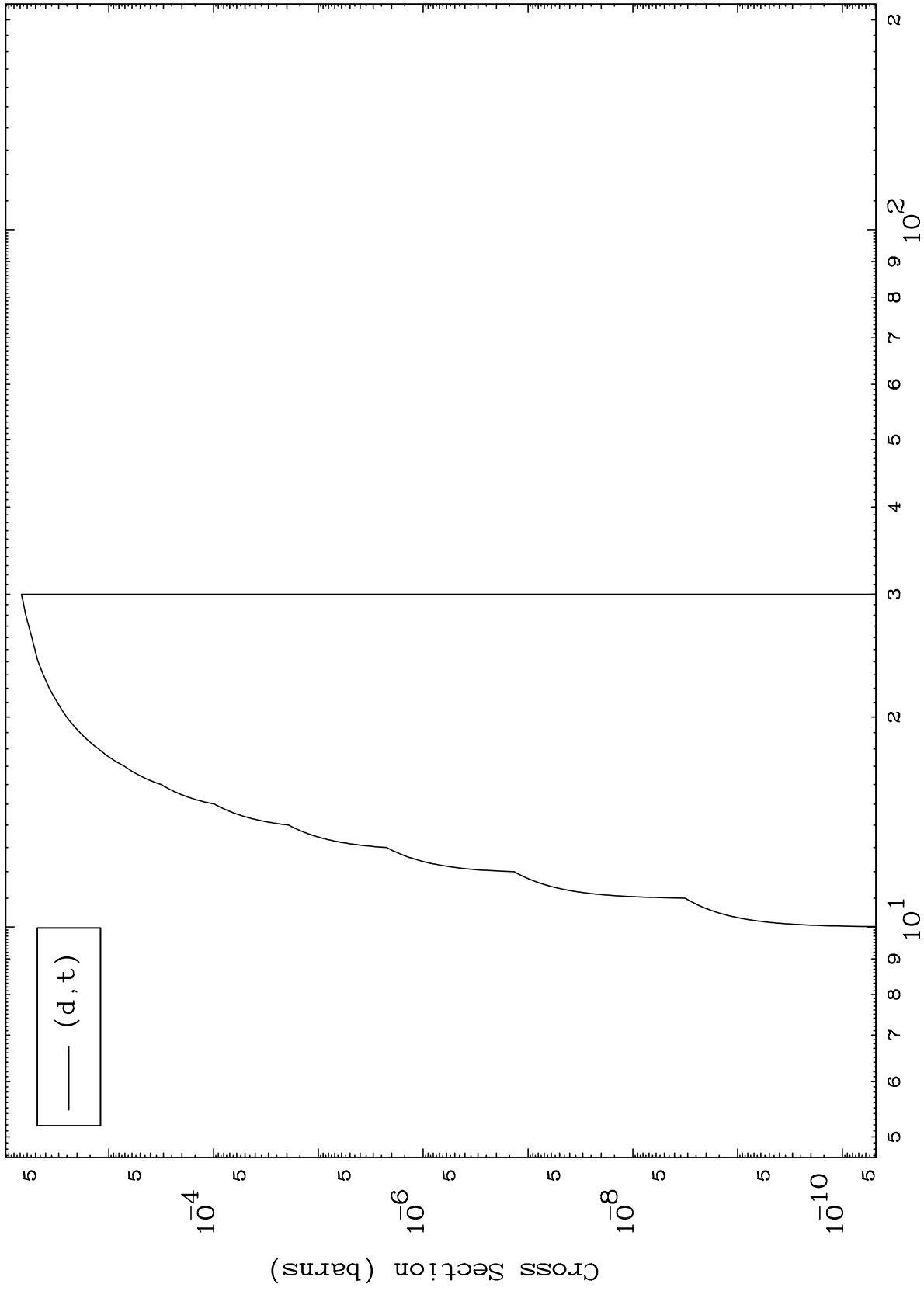
Incident Energy (MeV)

77-Ir-171

MAT 7665

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-171



10

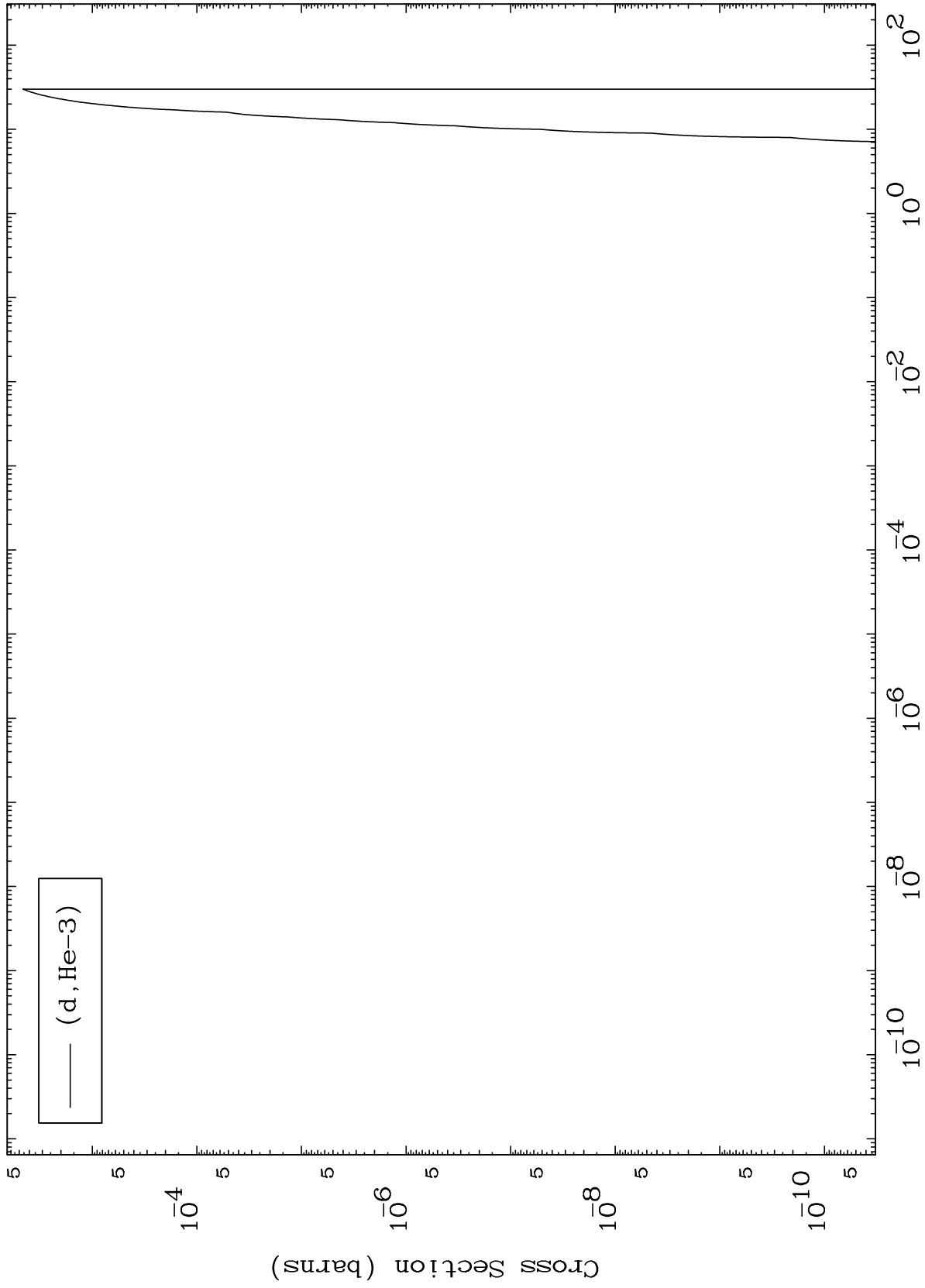
Incident Energy (MeV)

77-Ir-171

MAT 7665

(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-171



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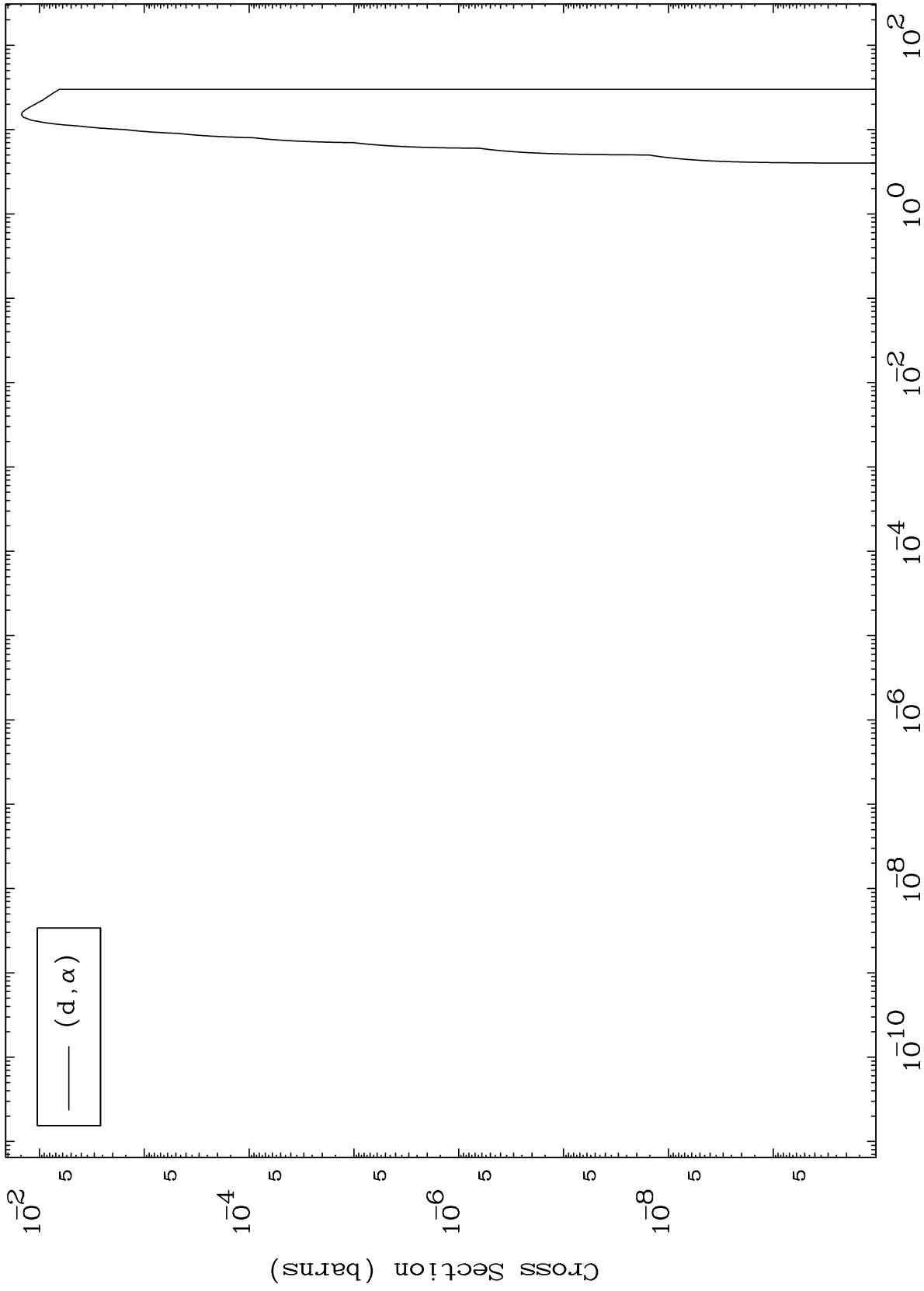
Incident Energy (MeV)

77-Ir-171

MAT 7665

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-171



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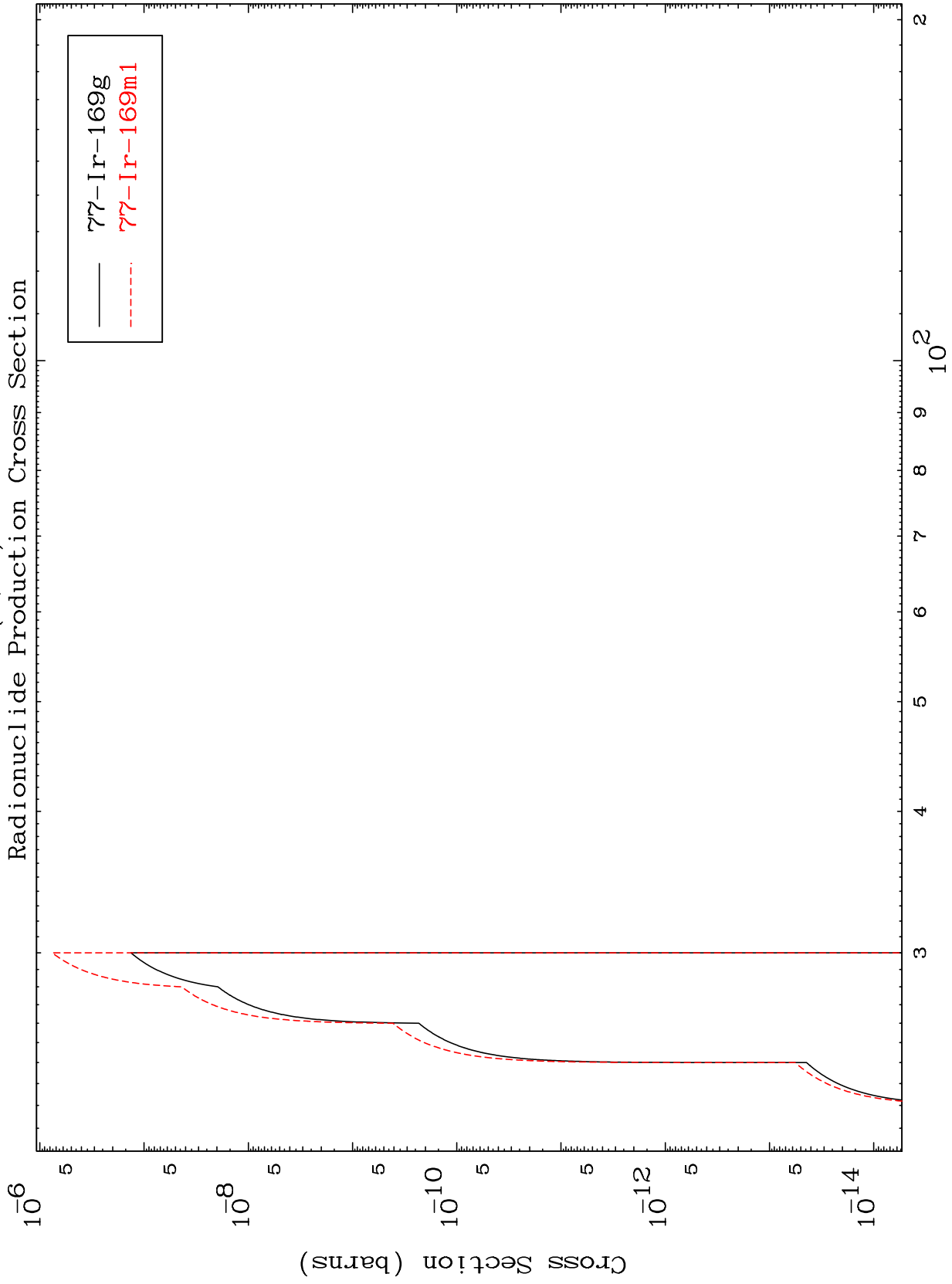
Incident Energy (MeV)

77-Ir-171

MAT 7665

(d,2n) d

⁷⁷Ir-171



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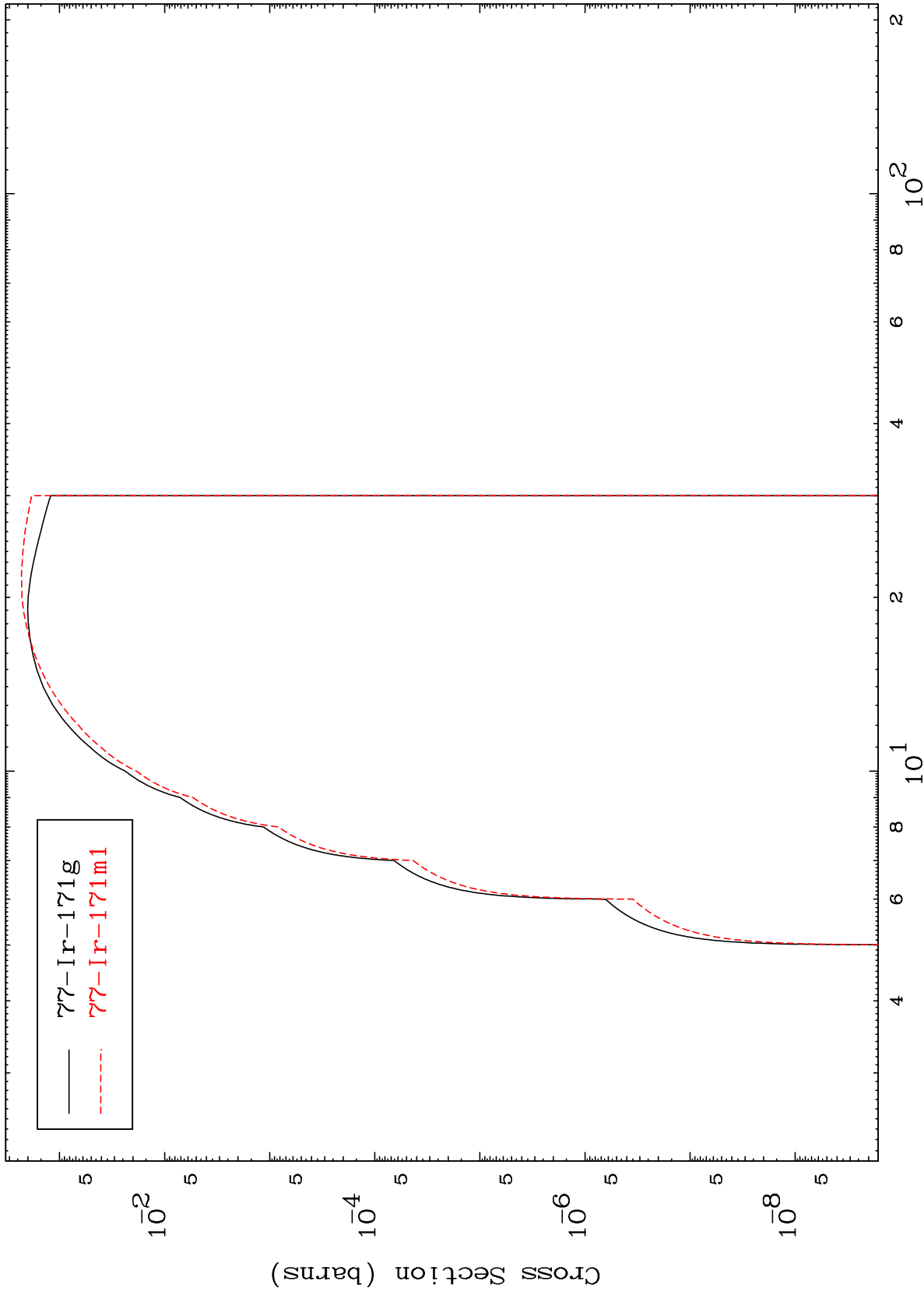
⁷⁷Ir-171

⁷⁷Ir-171

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⁷⁷Ir-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

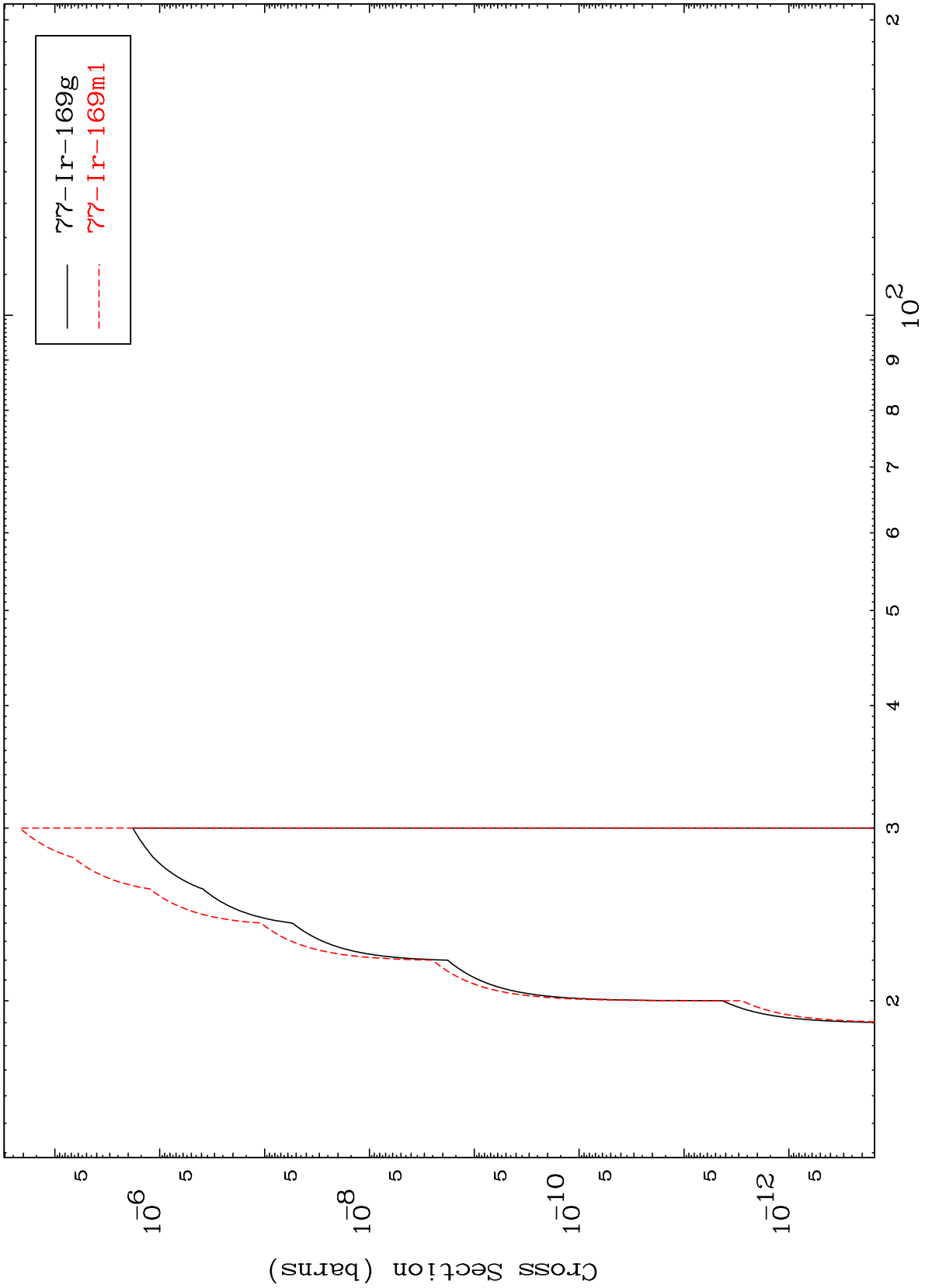
⁷⁷Ir-171

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(d,n') t

77-Ir-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

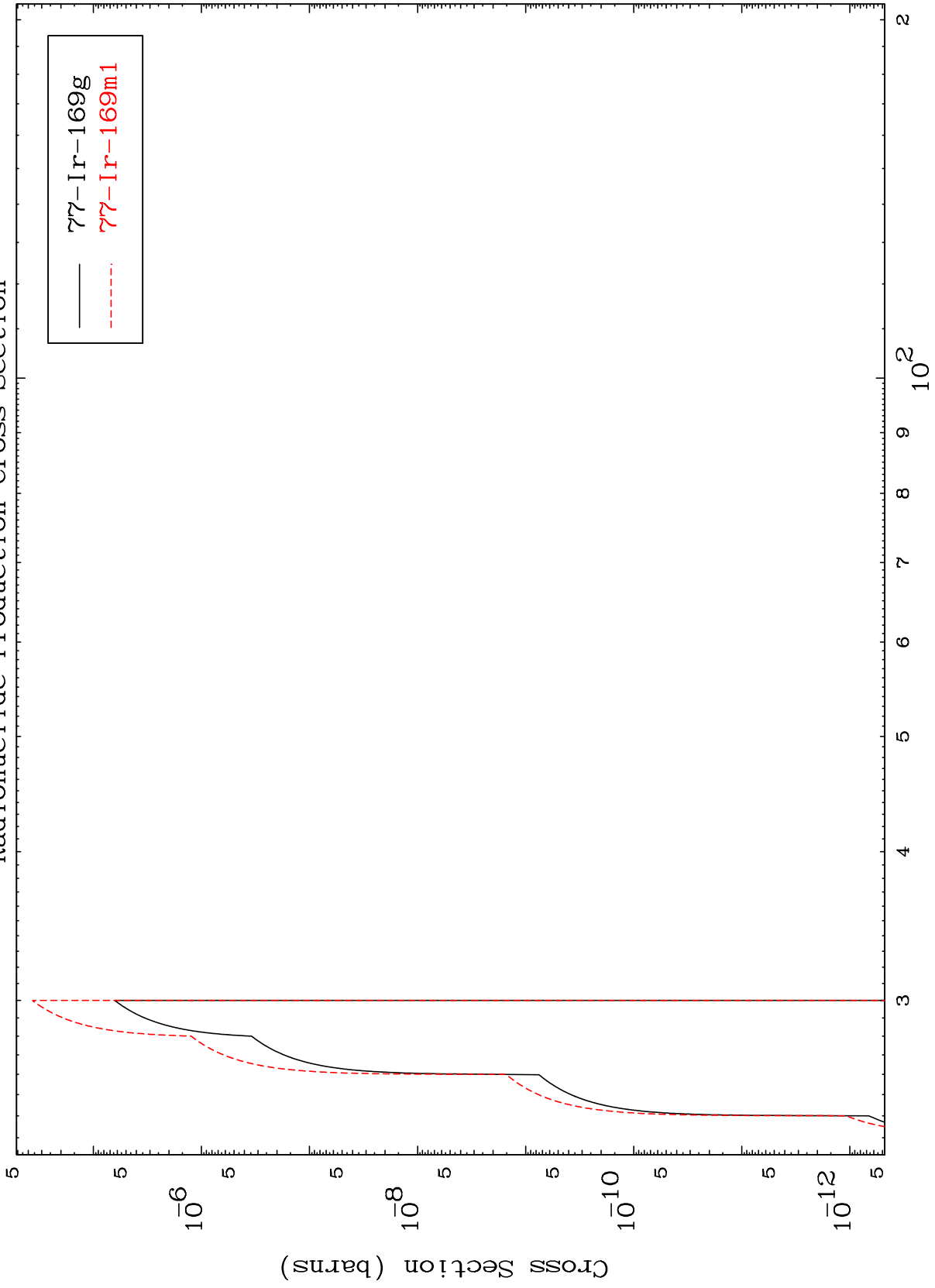
77-Ir-171

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(d,3n) p

⁷⁷Ir-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

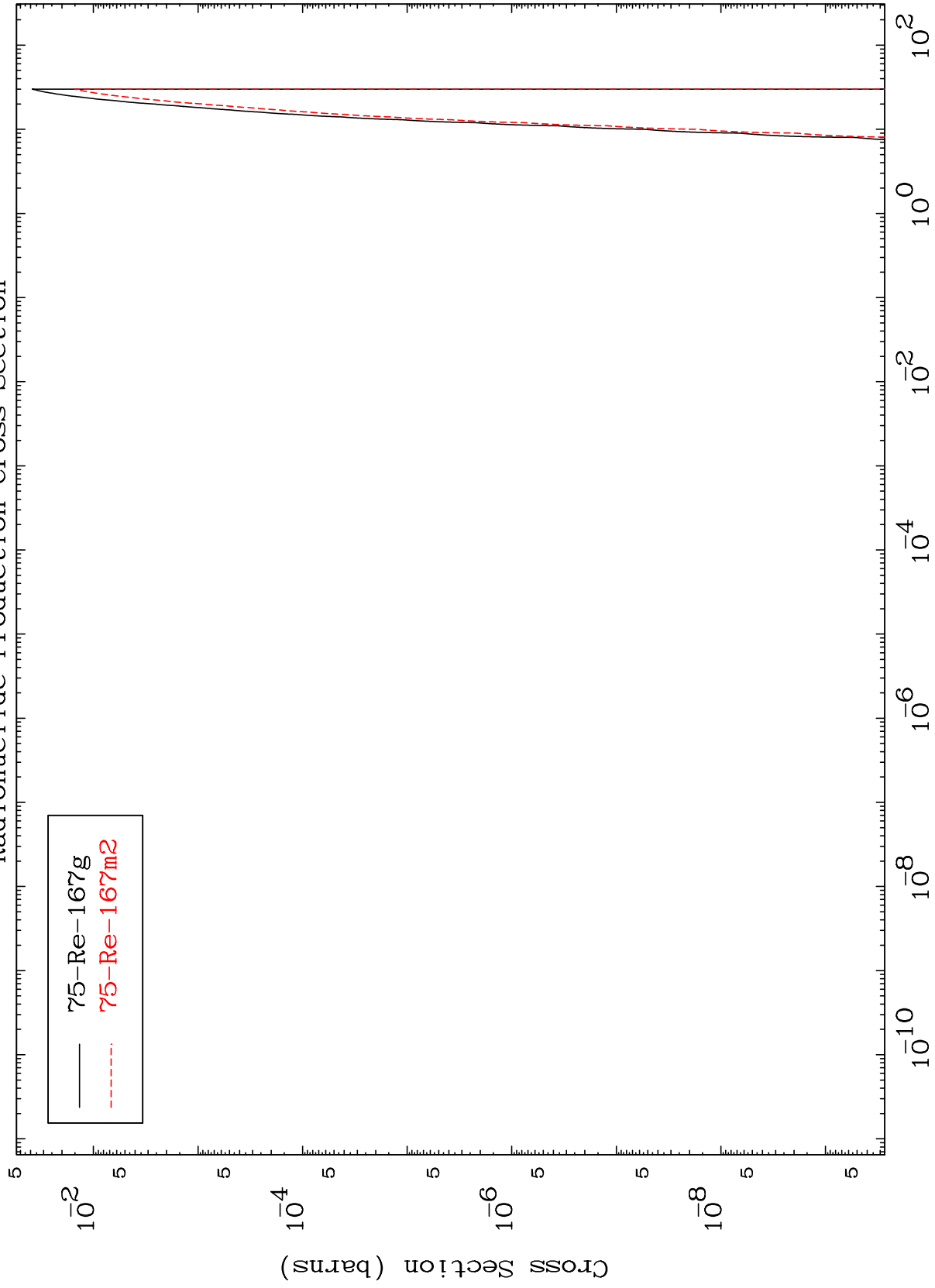
⁷⁷Ir-171

MAT 7665

(d,n') p α

77-Ir-171

Radionuclide Production Cross Section

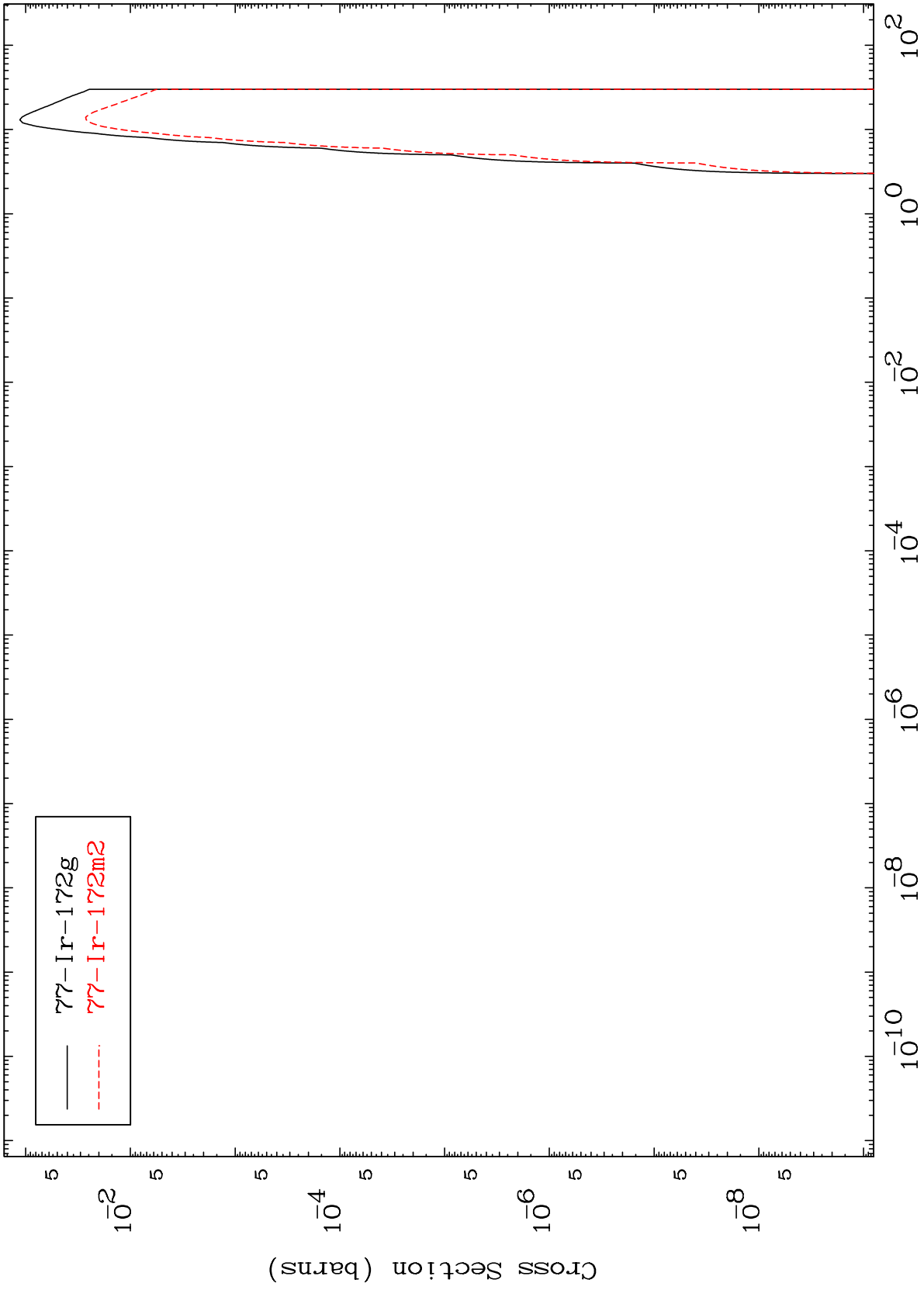


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(d,p)
Radionuclide Production Cross Section

⁷⁷Ir-171



18

Incident Energy (MeV)

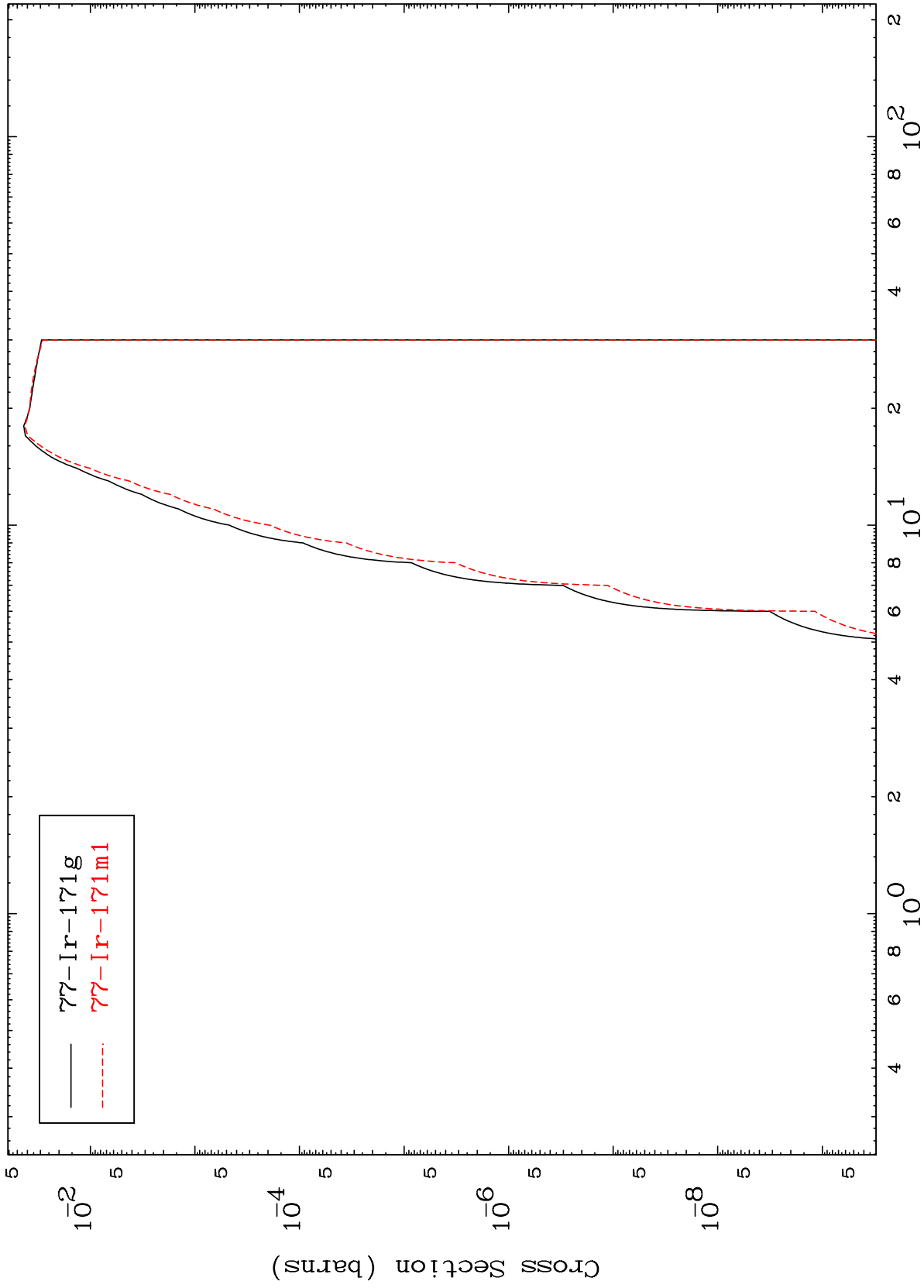
⁷⁷Ir-171

MAT 7665

(d,d)

⁷⁷Ir-171

Radionuclide Production Cross Section

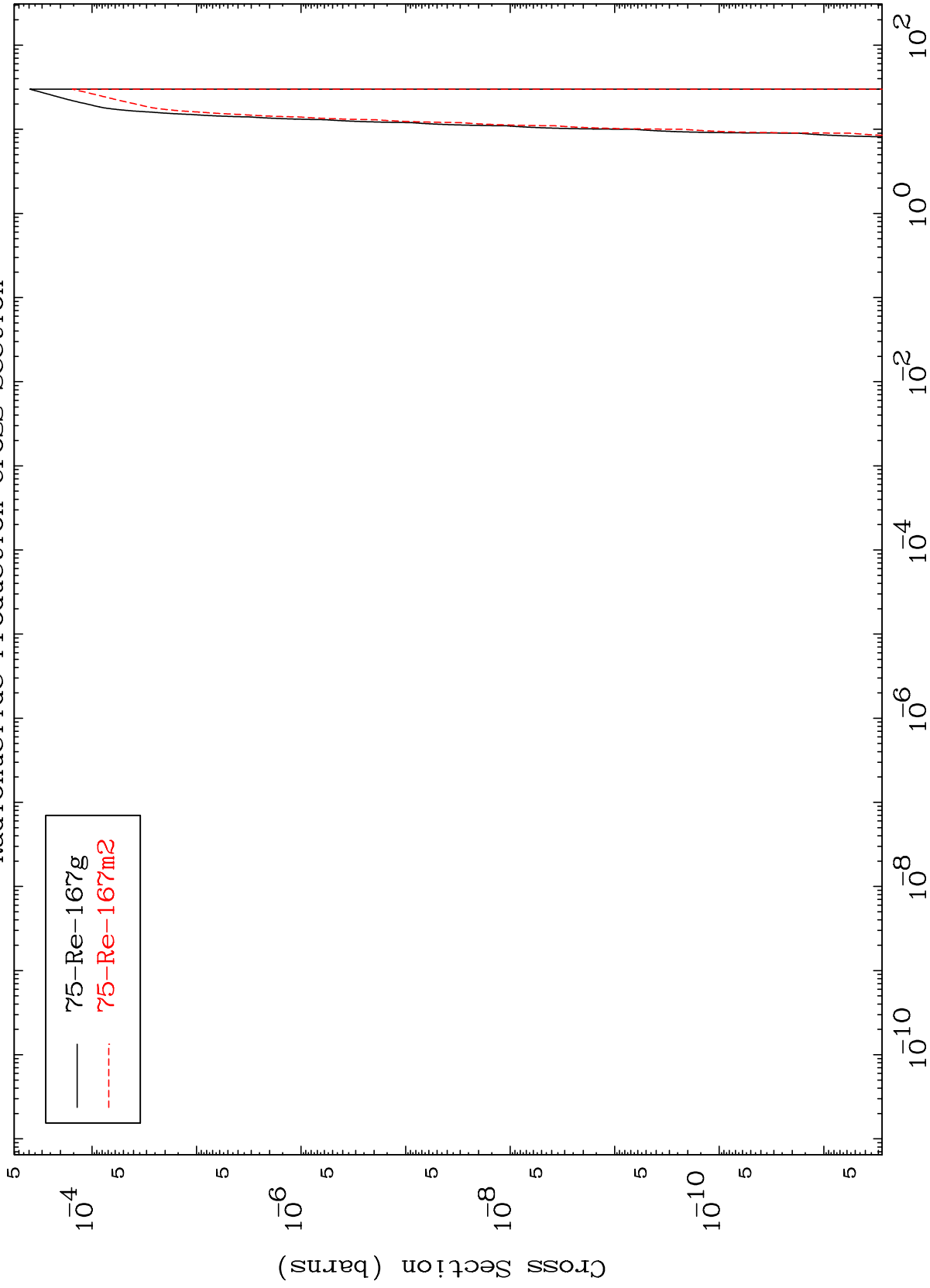


MAT 7665

(d,d) α

77-Ir-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

77-Ir-171