

Program EVALPLOT
(Version 2018-1)

by

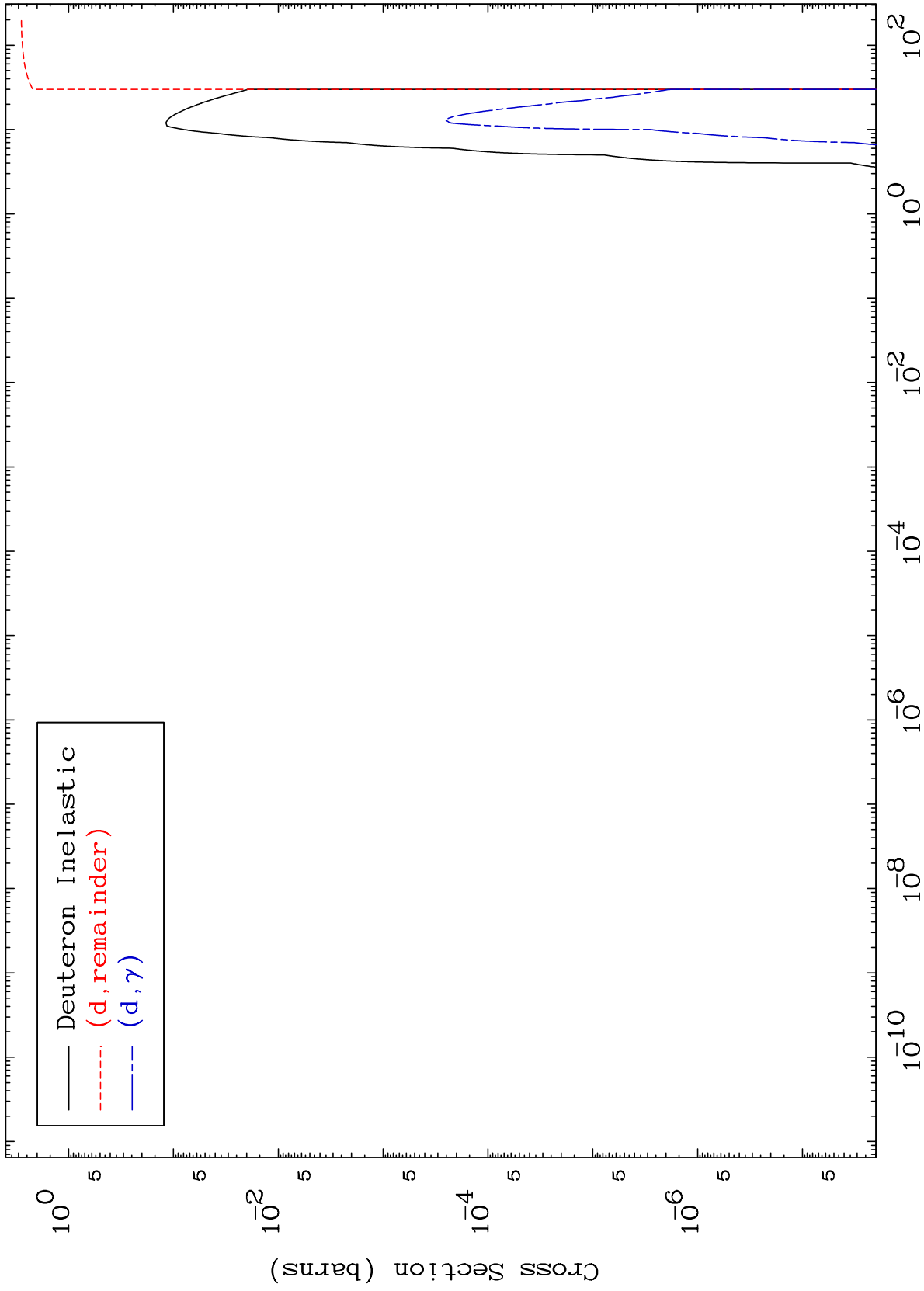
Dermott E. Cullen
(Present Contact Information)

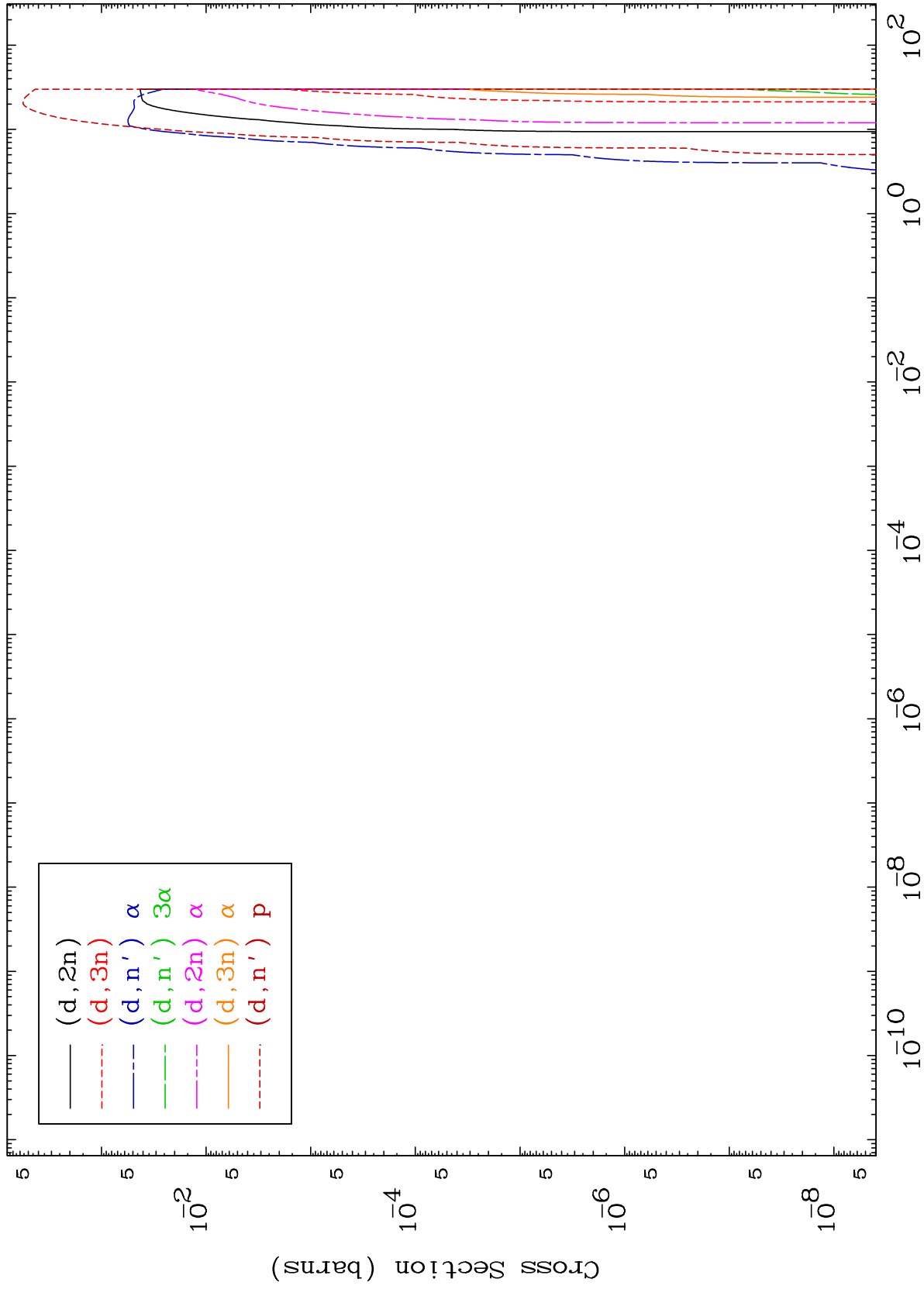
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

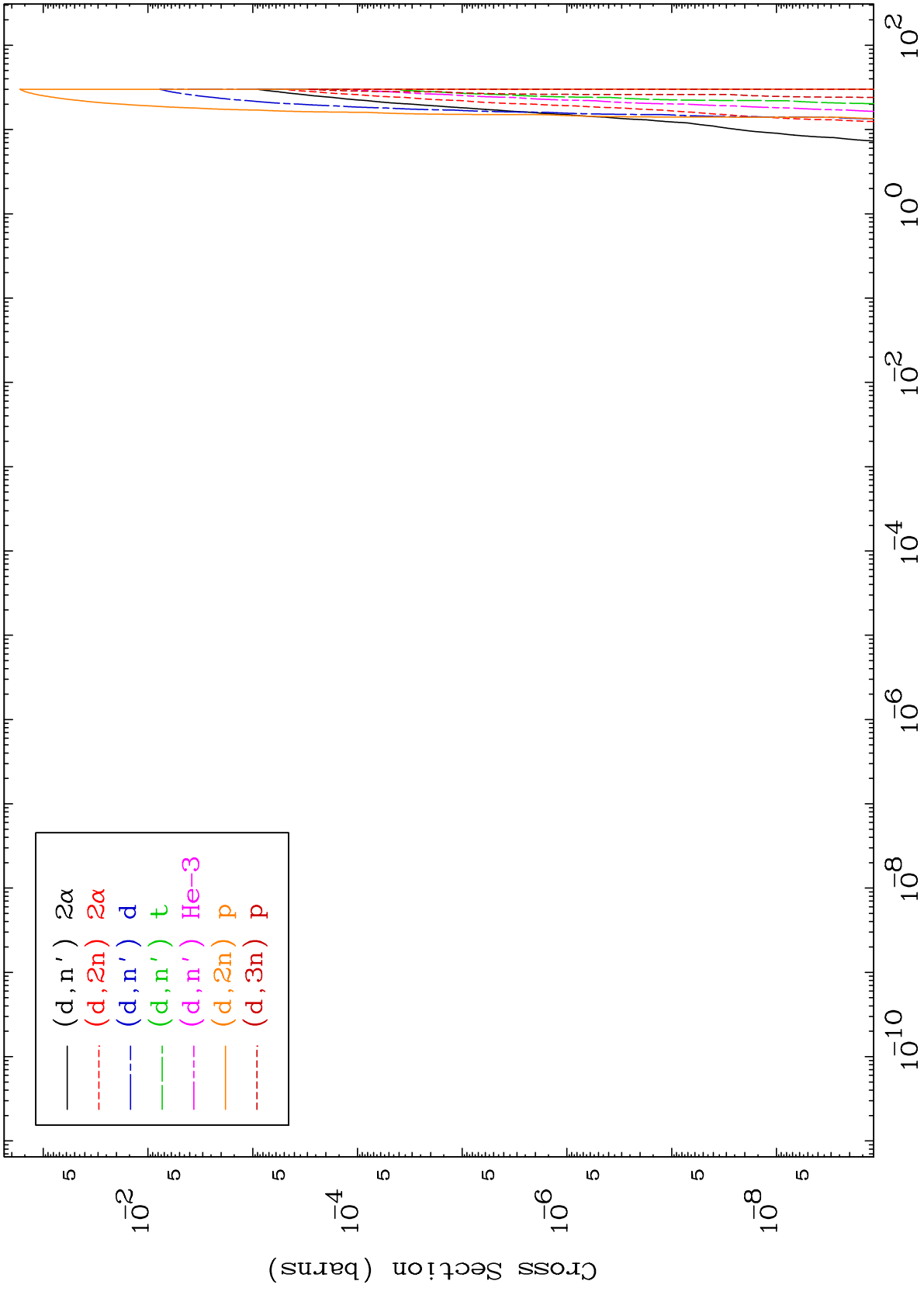
Tele: 925-443-1911

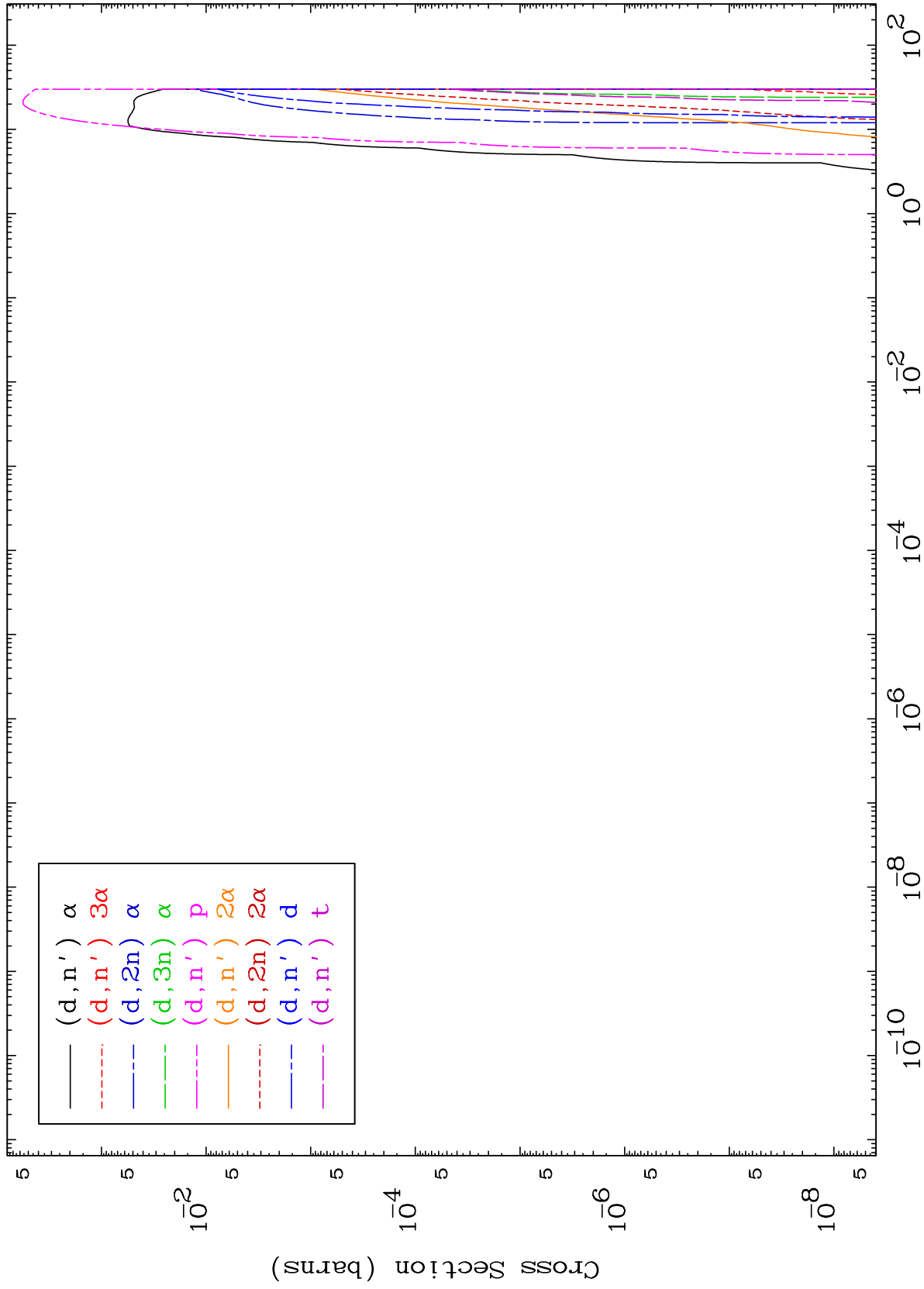
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





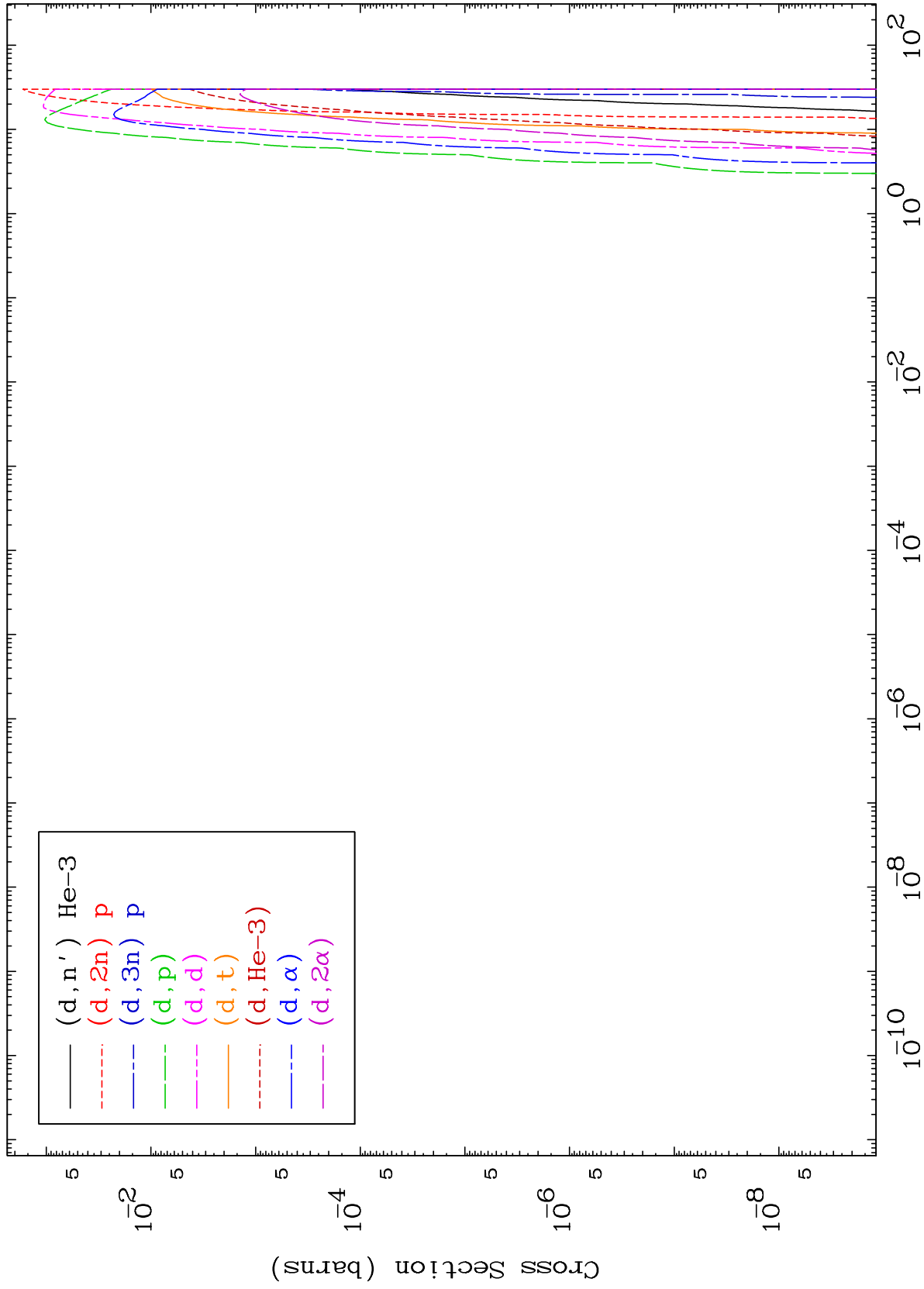




MAT 7668

Deuteron Charged Particle
0 Kelvin Cross Sections

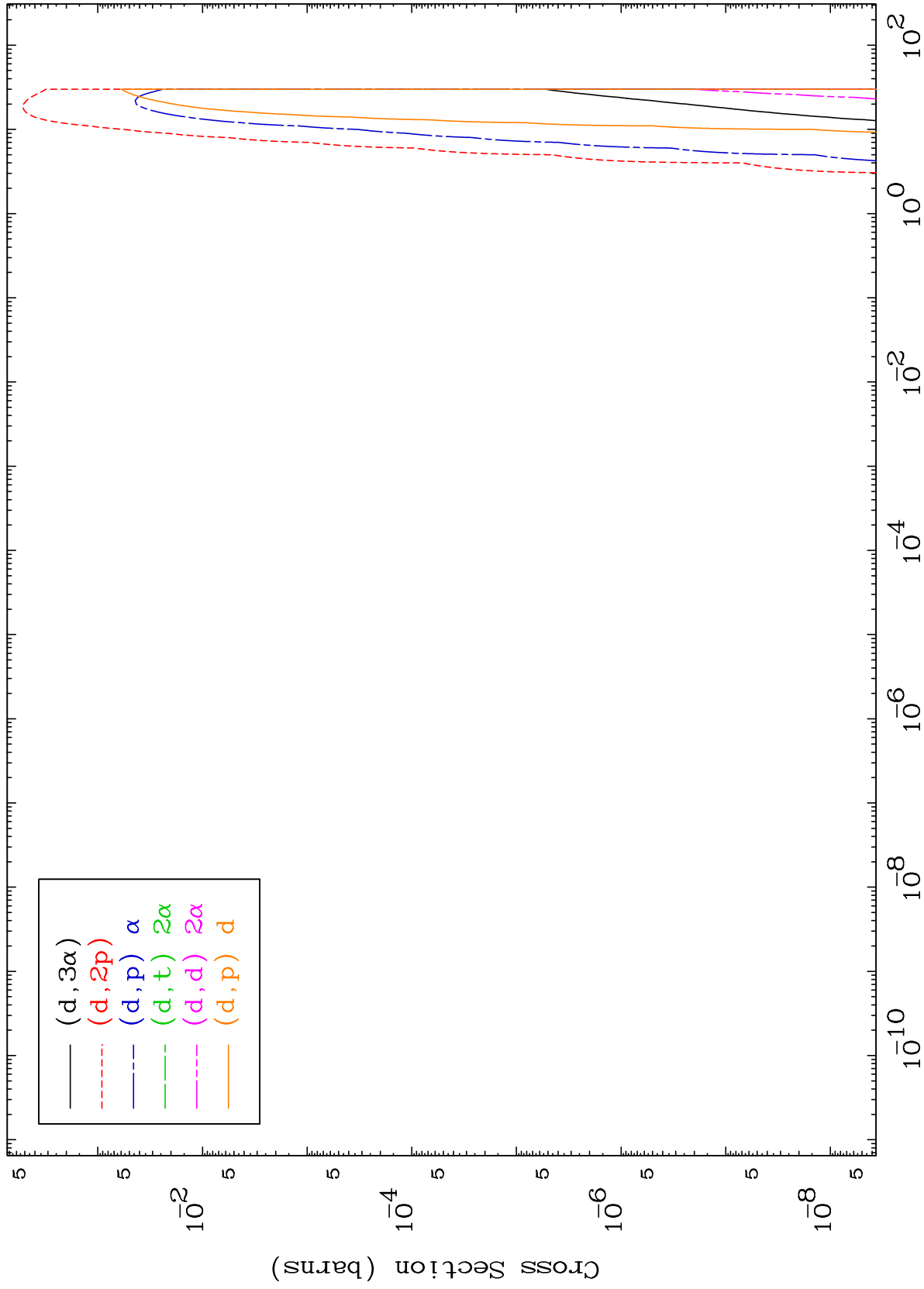
77-Ir-172



MAT 7668

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-172



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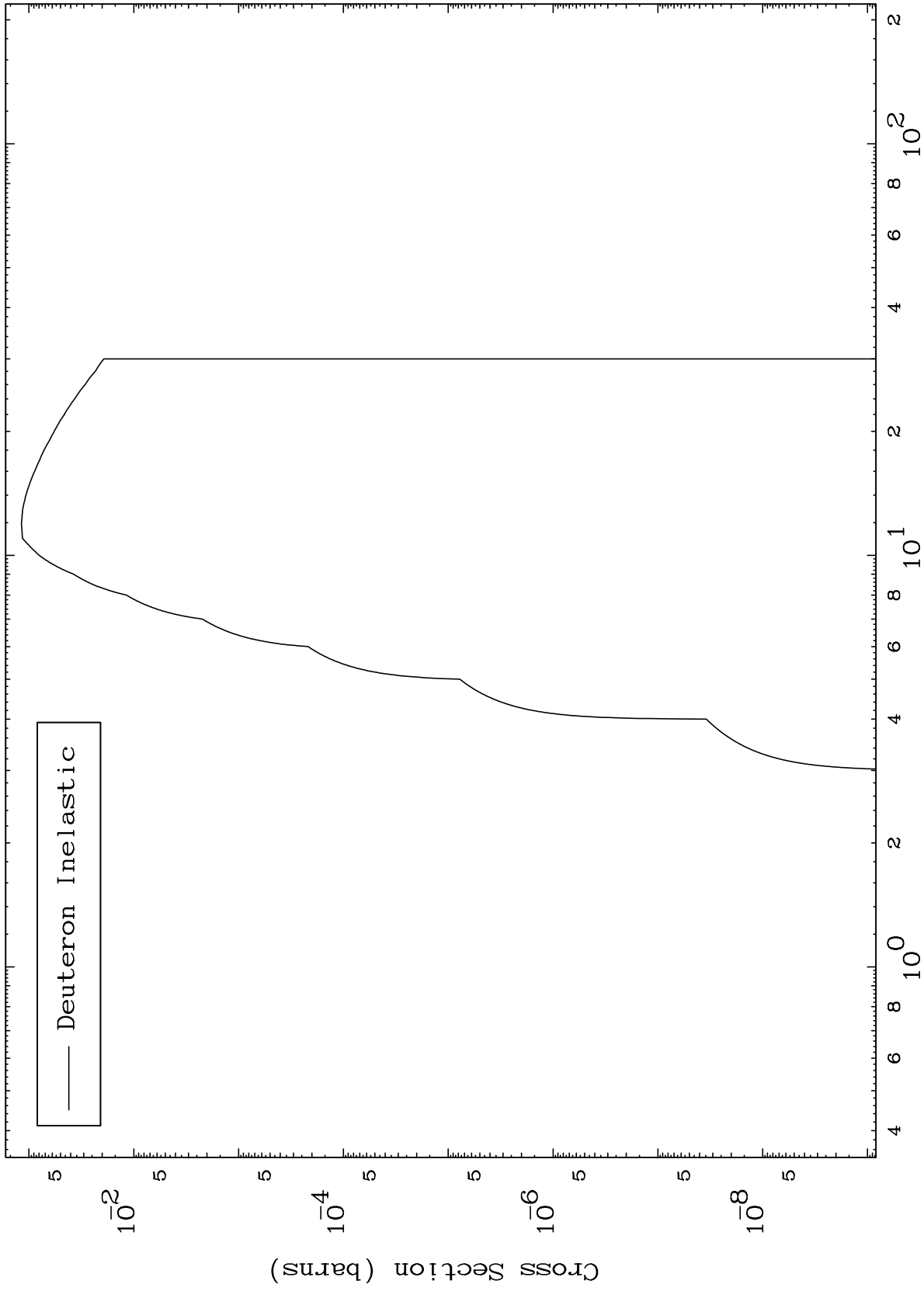
Incident Energy (MeV)

77-Ir-172

MAT 7668

(d,n') Level
0 Kelvin Cross Sections

77-Ir-172



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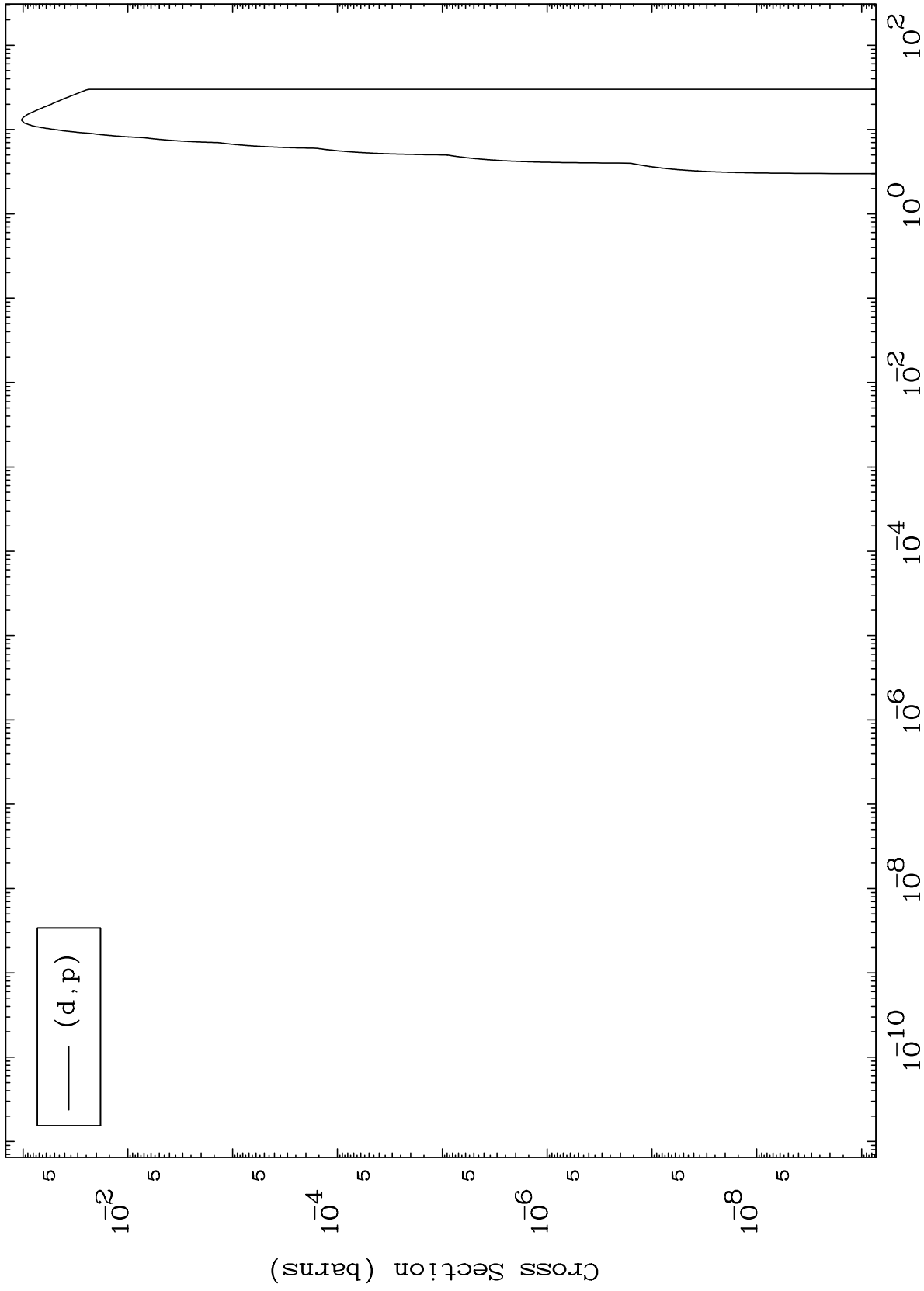
Incident Energy (MeV)

77-Ir-172

MAT 7668

(d,p) Levels
0 Kelvin Cross Sections

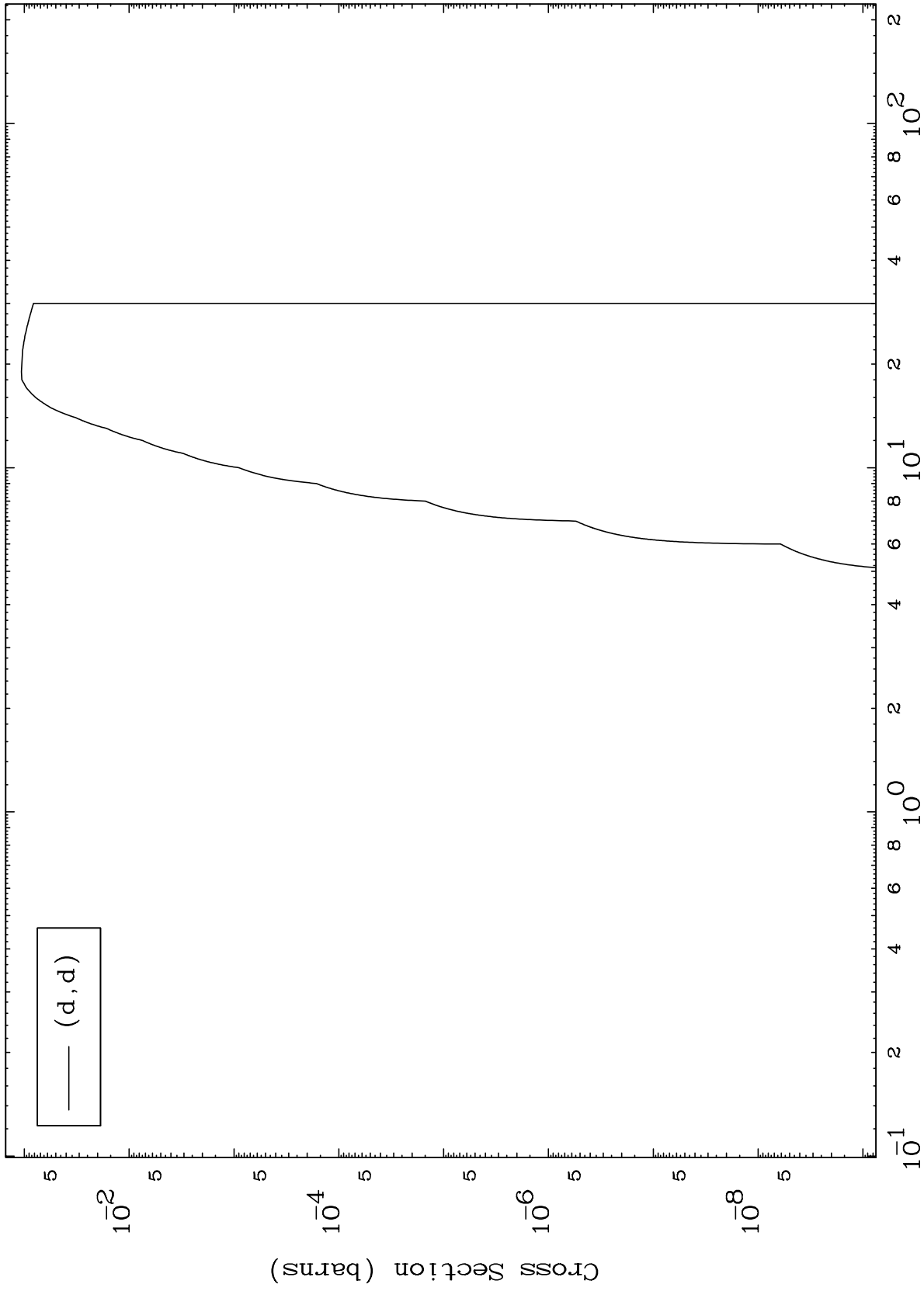
77-Ir-172



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(d,d) Levels
0 Kelvin Cross Sections

77-Ir-172



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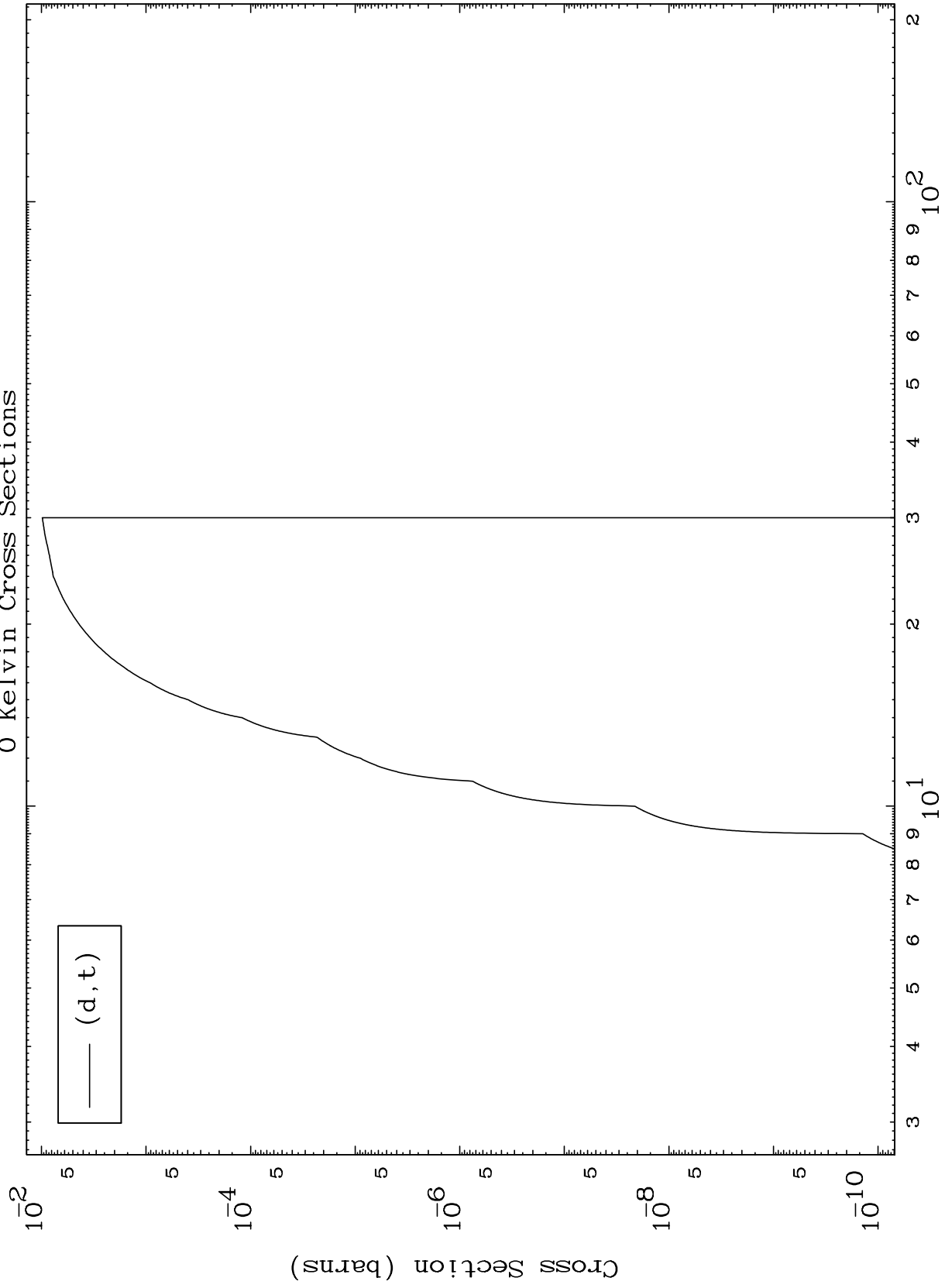
Incident Energy (MeV)

77-Ir-172

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(d,t) Levels
0 Kelvin Cross Sections

77-Ir-172



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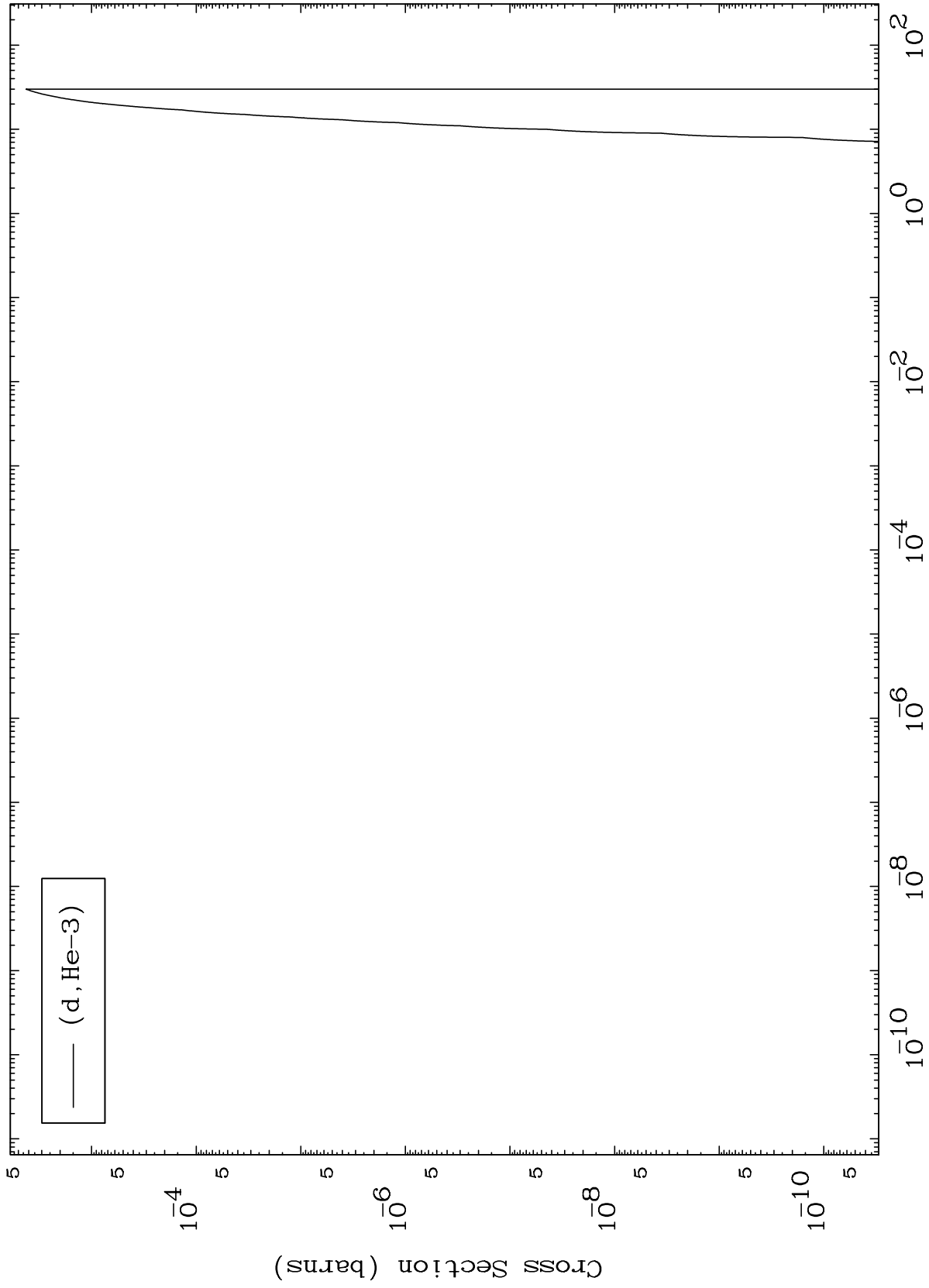
Incident Energy (MeV)

77-Ir-172

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(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-172



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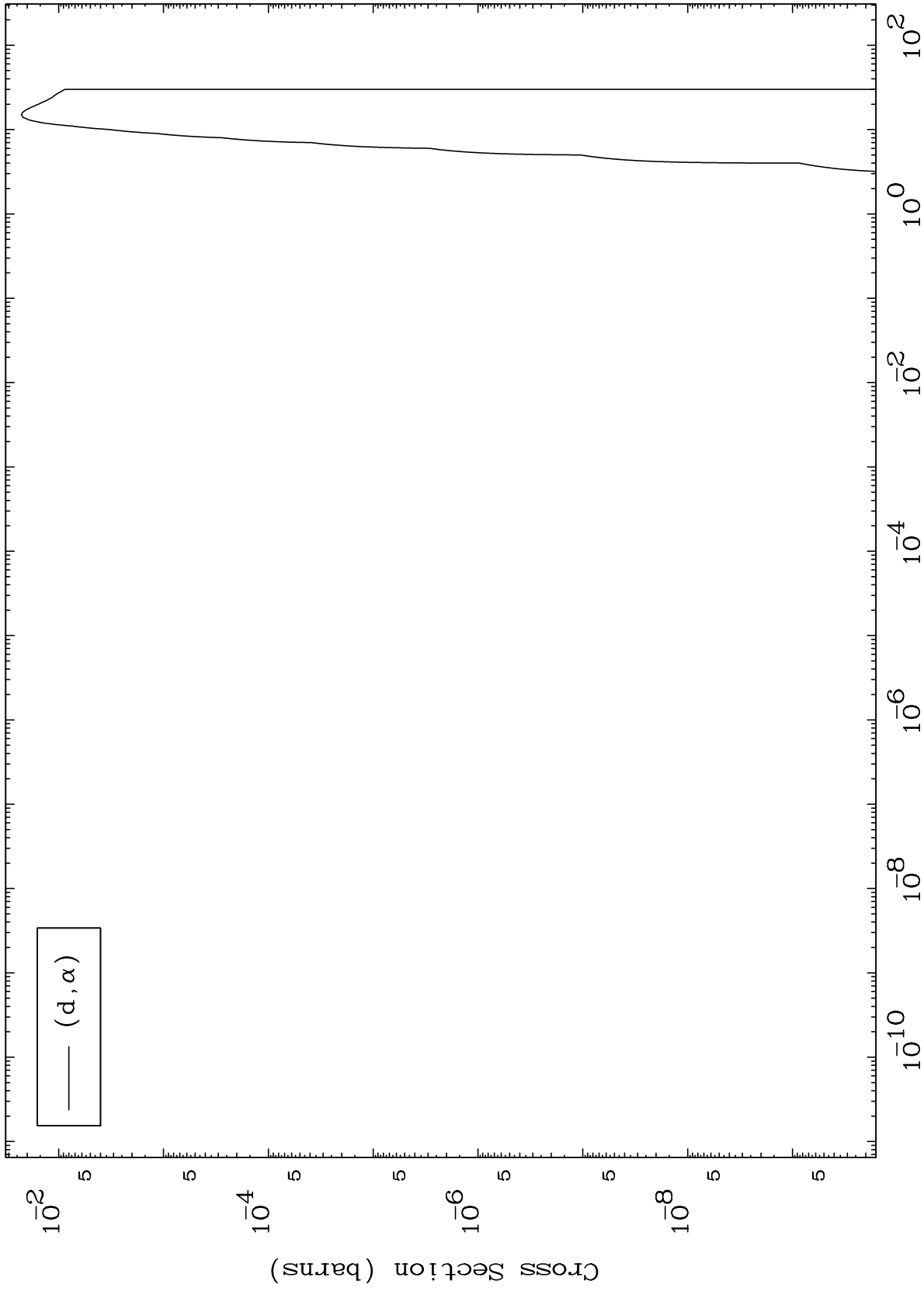
Incident Energy (MeV)

77-Ir-172

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(d, α) Levels
0 Kelvin Cross Sections

77-Ir-172



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Incident Energy (MeV)

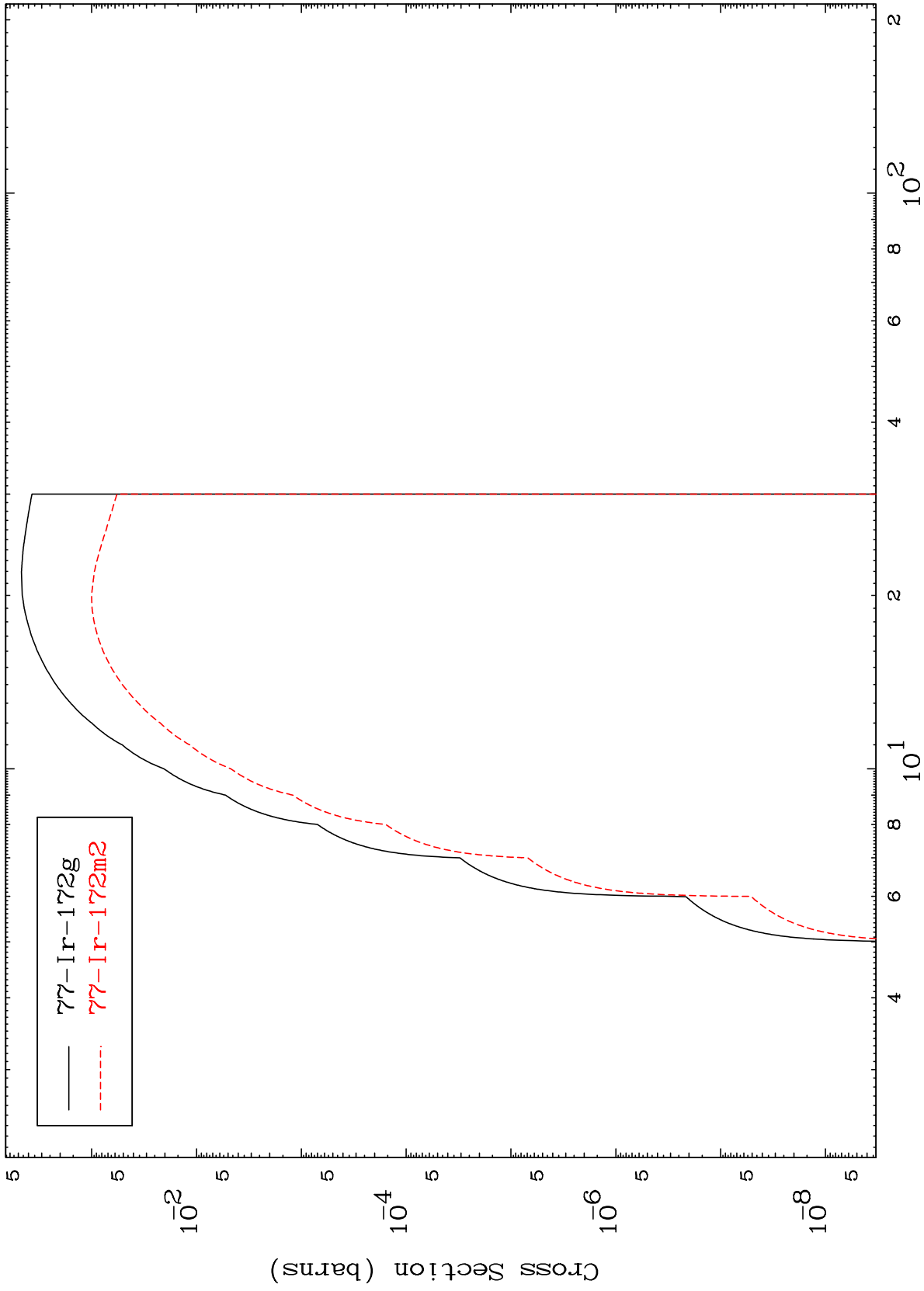
77-Ir-172

MAT 7668

(d,n') p

⁷⁷Ir-172

Radionuclide Production Cross Section

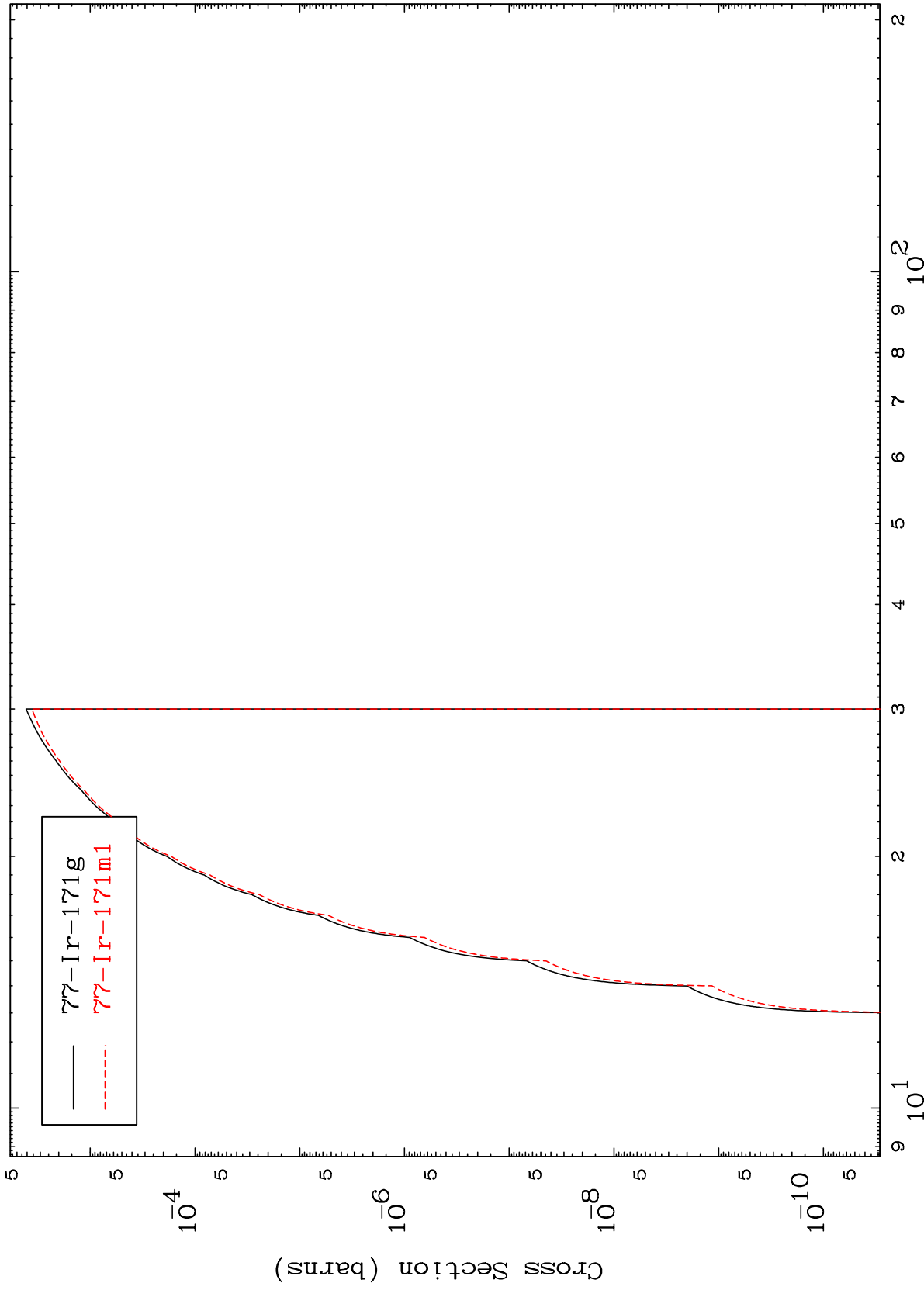


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(d,n') d

⁷⁷Ir-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

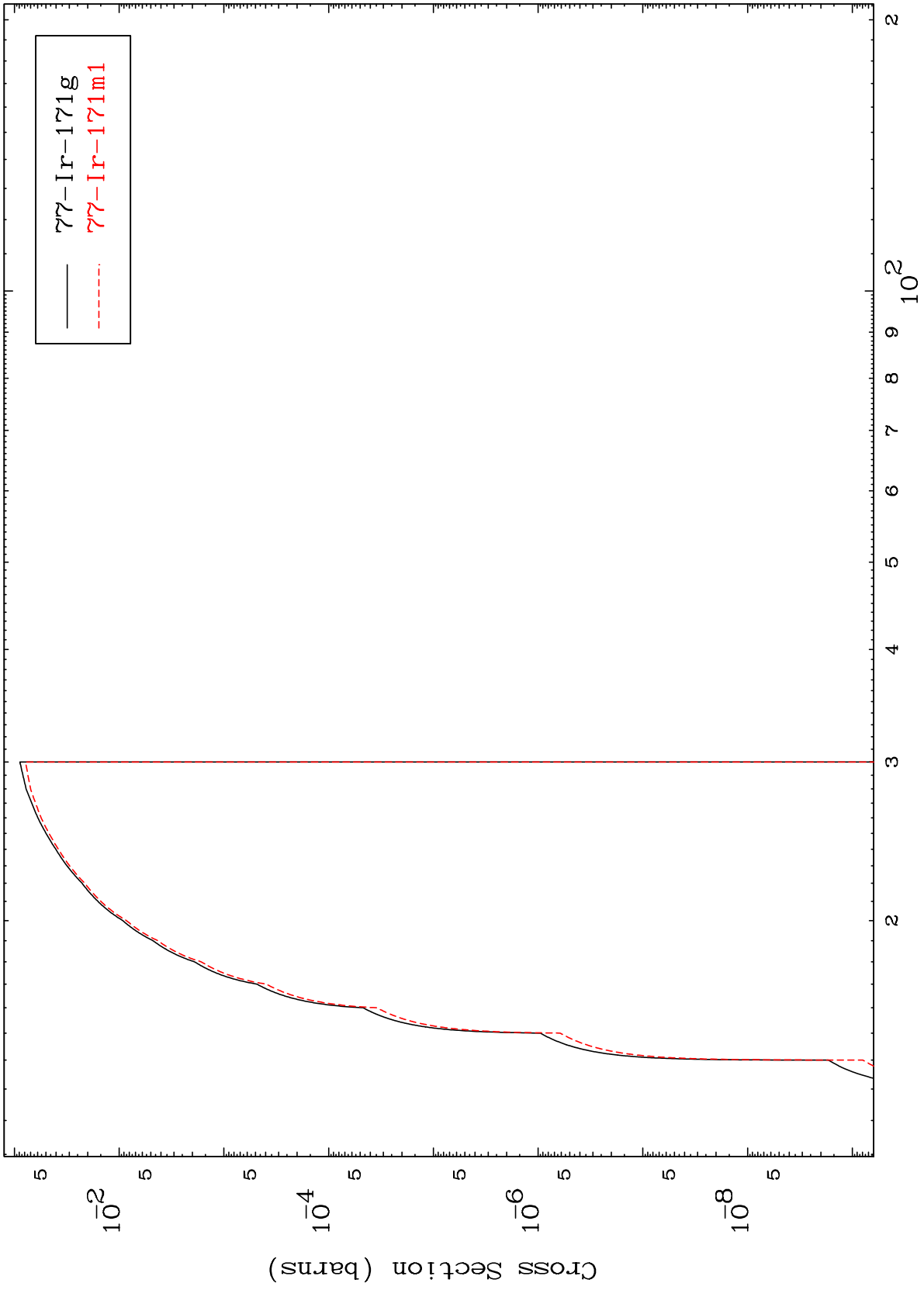
⁷⁷Ir-172

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(d,2n) p

⁷⁷Ir-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

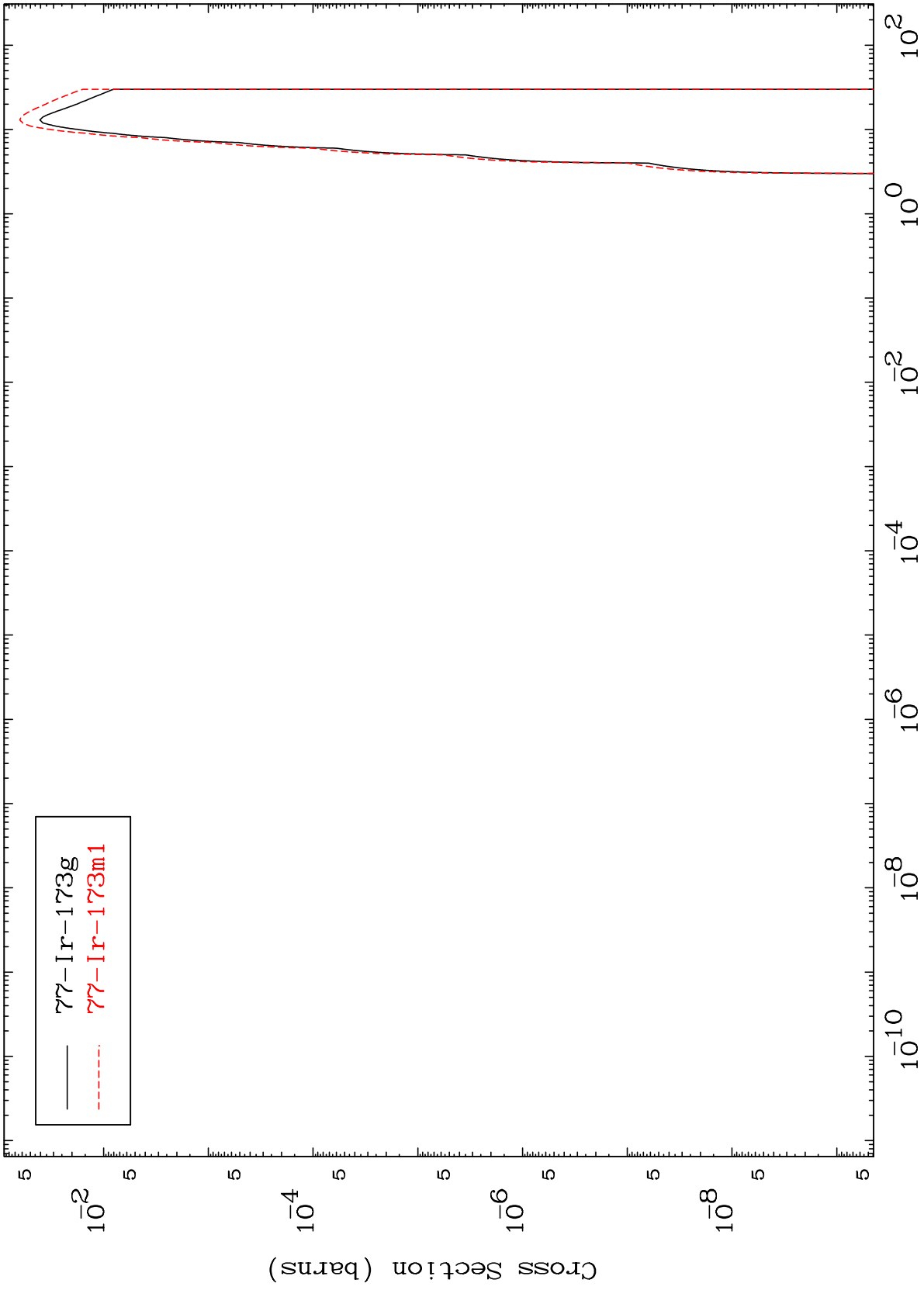
⁷⁷Ir-172

MAT 7668

(d,p)

Radionuclide Production Cross Section

⁷⁷Ir-172



16

Incident Energy (MeV)

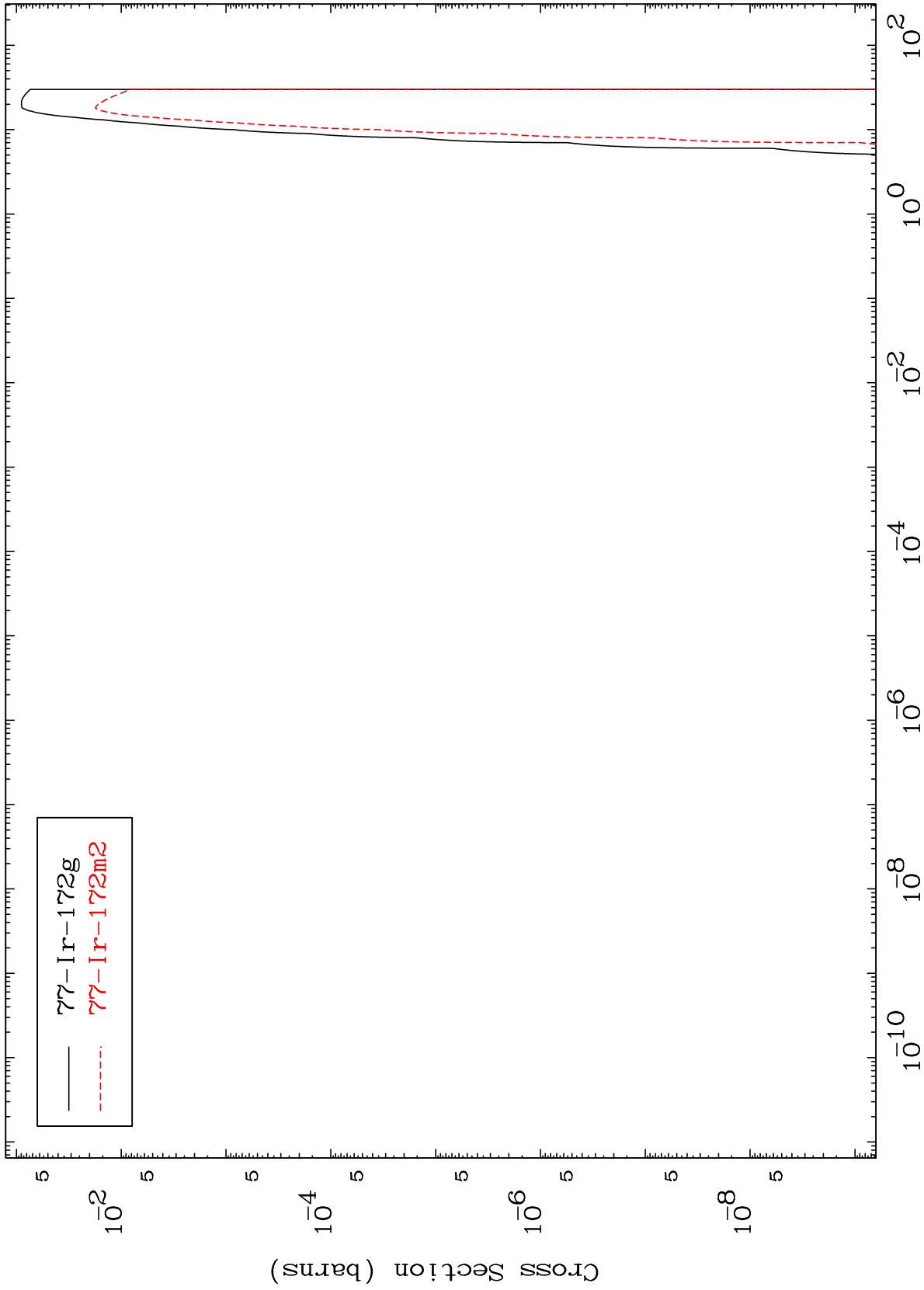
⁷⁷Ir-172

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(d,d)

⁷⁷Ir-172

Radionuclide Production Cross Section

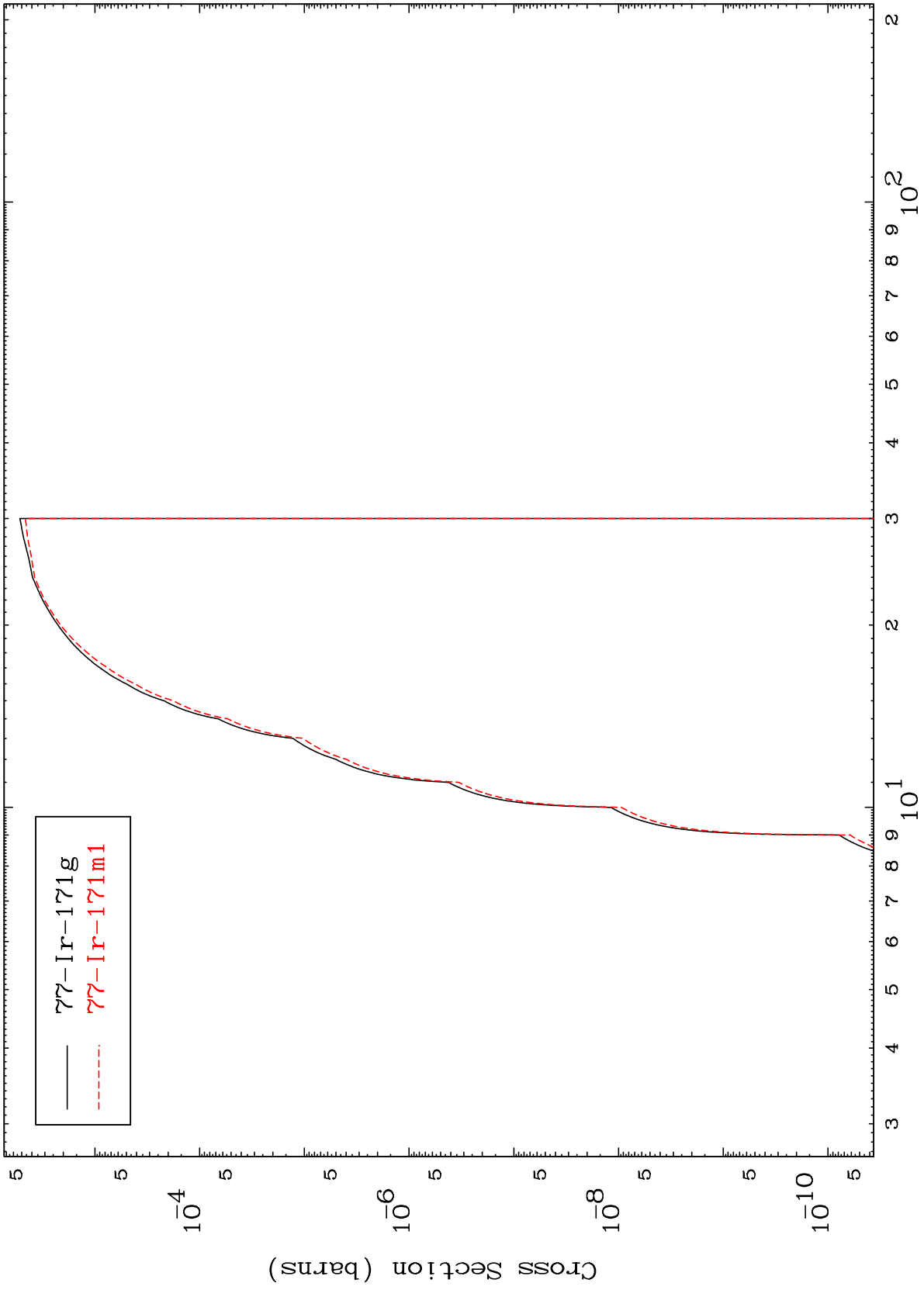


— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m2

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⁷⁷Ir-172

(d, t)
Radionuclide Production Cross Section



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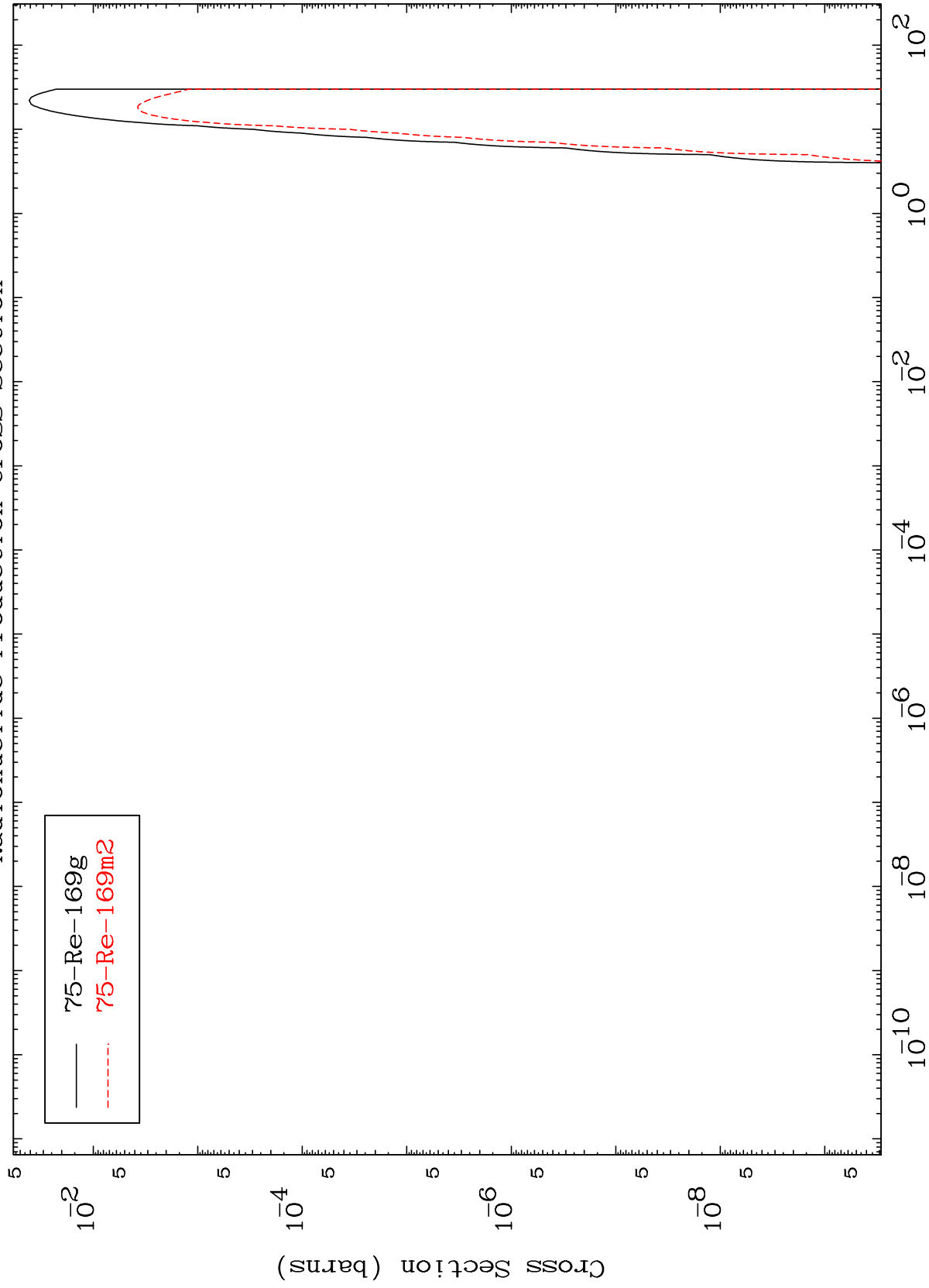
⁷⁷Ir-172

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(d,p) α

77-Ir-172

Radionuclide Production Cross Section



19

77-Ir-172