

Program EVALPLOT
(Version 2021-1)

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

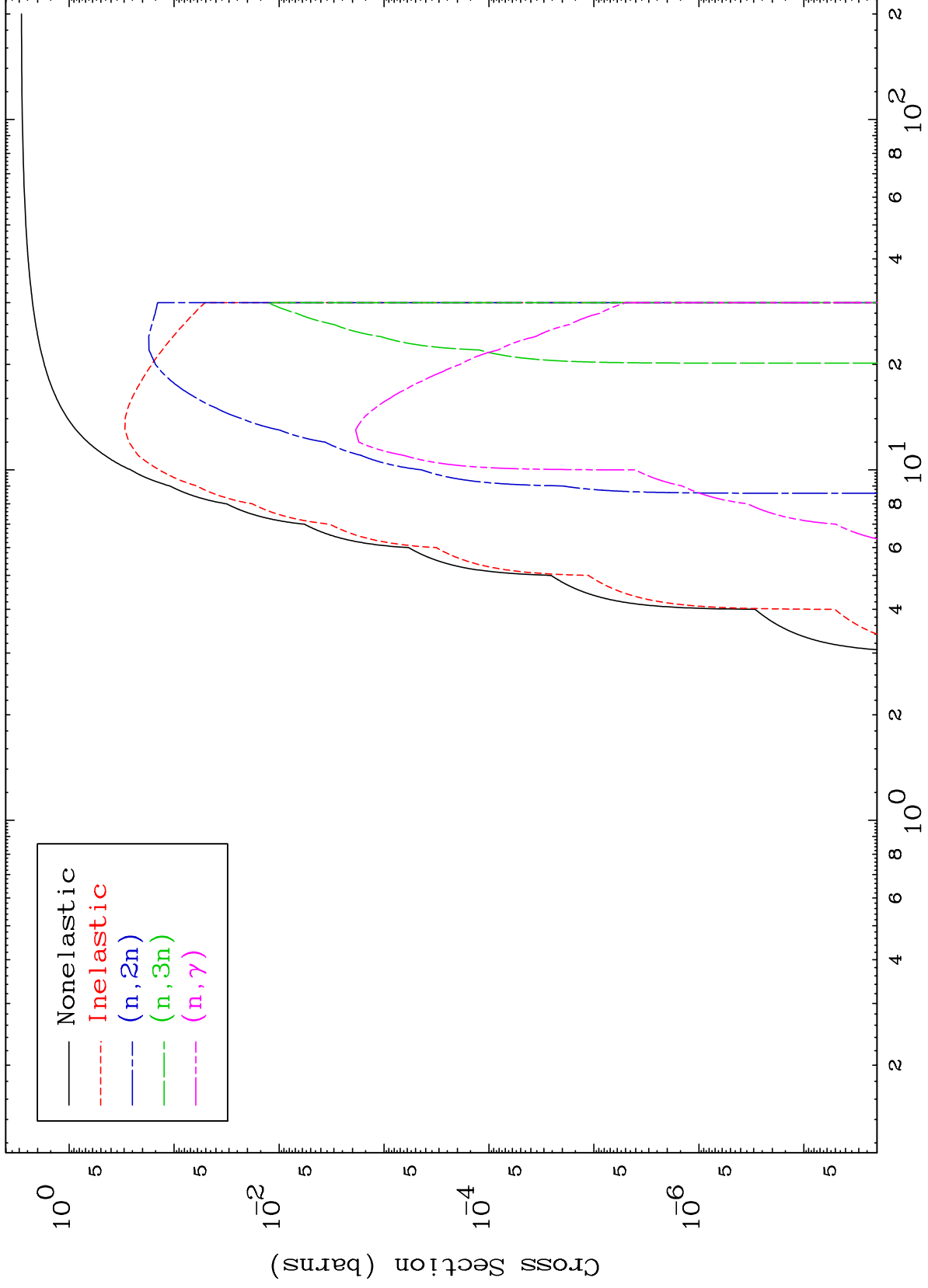
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7674

Deuteron Major
0 Kelvin Cross Sections

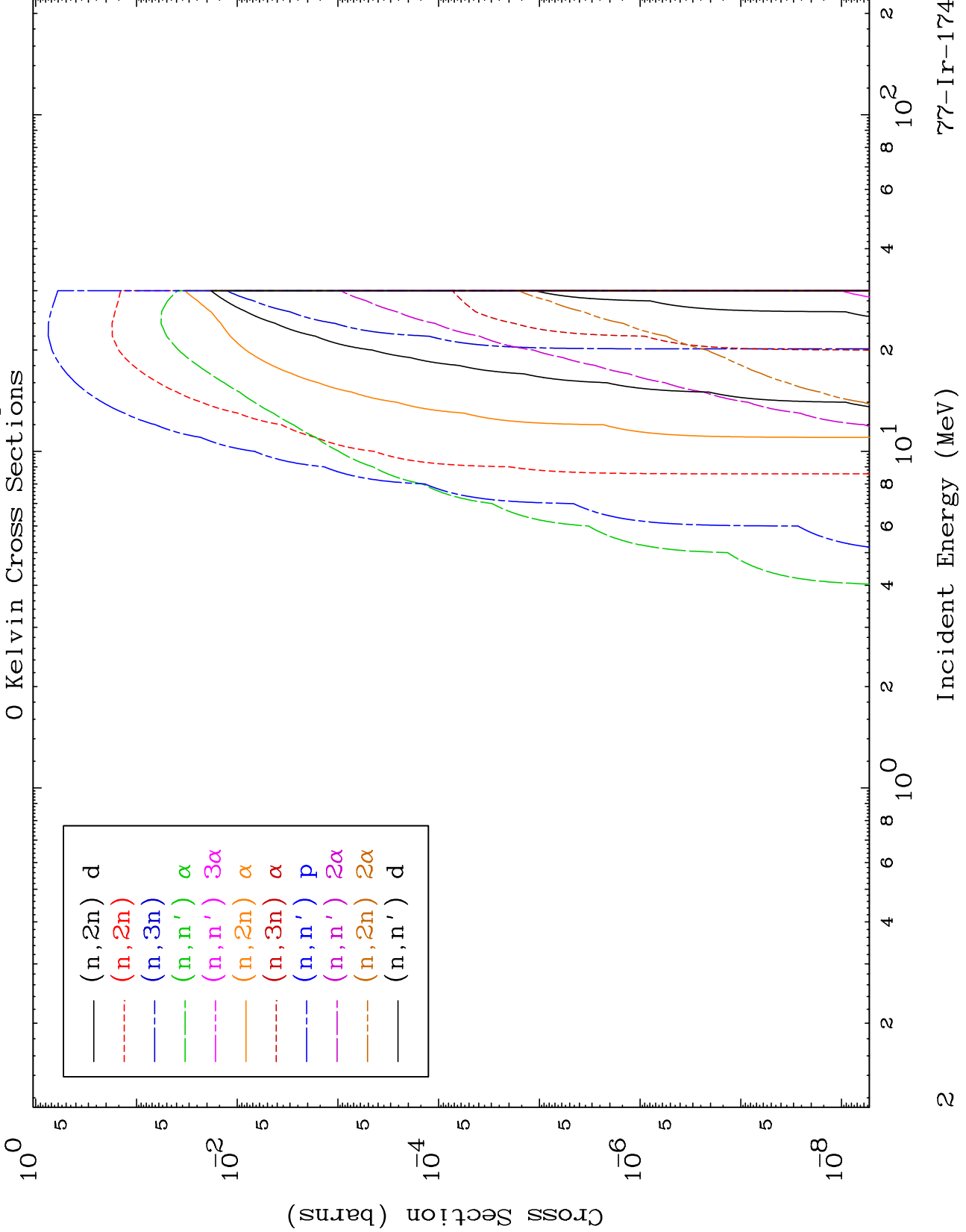
77-Ir-174



MAT 7674

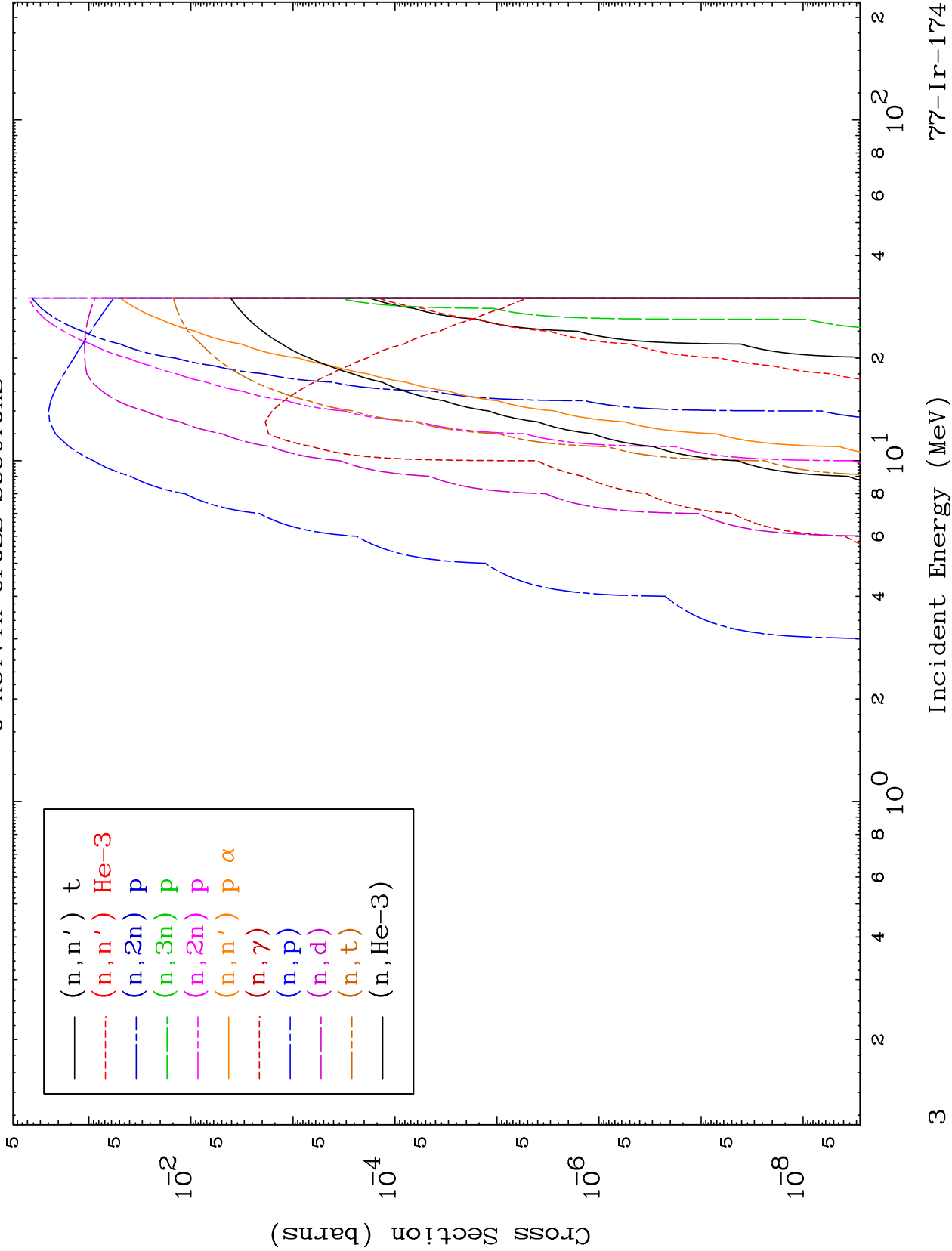
Deuteron Neutron Absorption
0 Kelvin Cross Sections

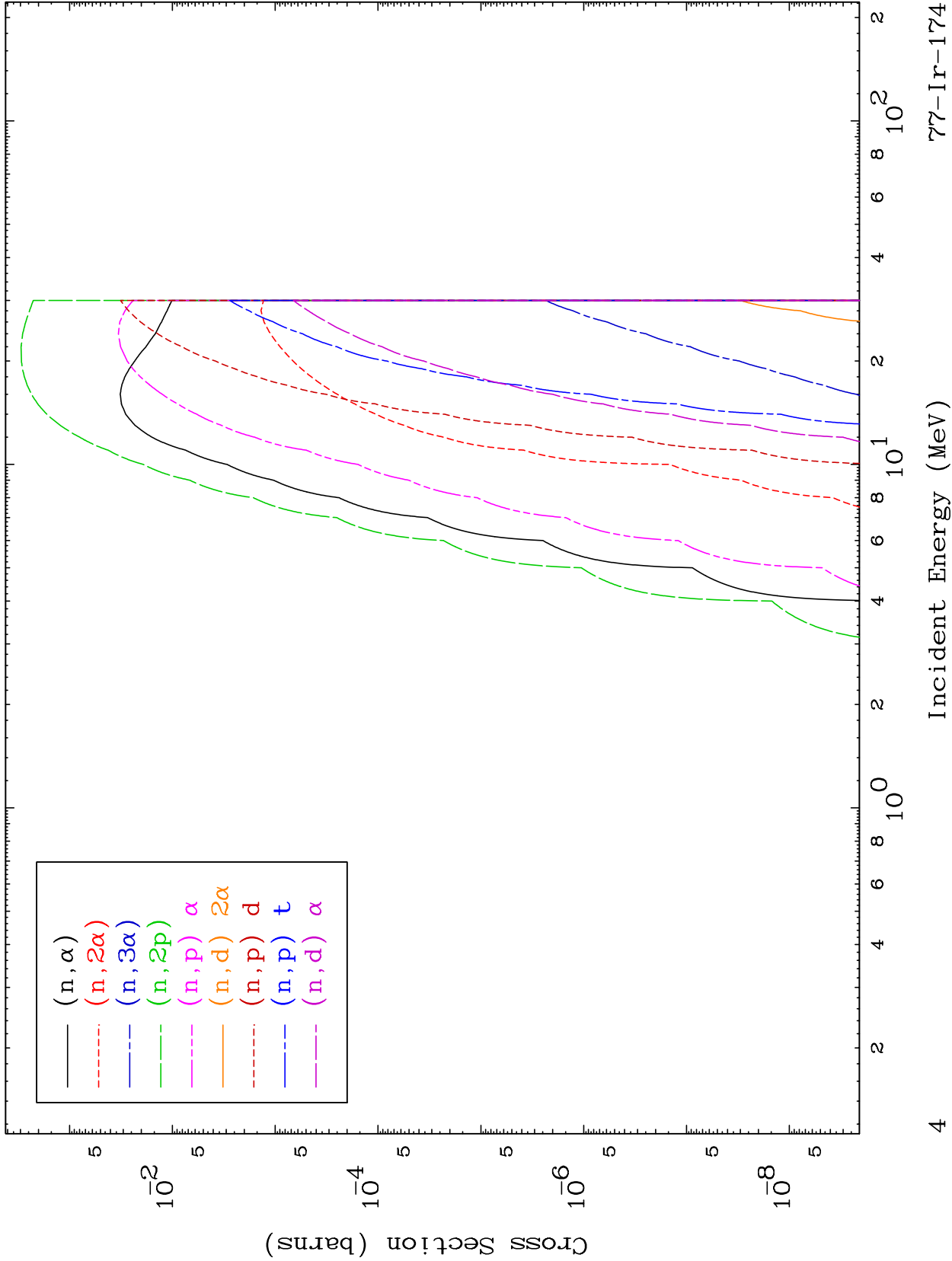
77-Ir-174

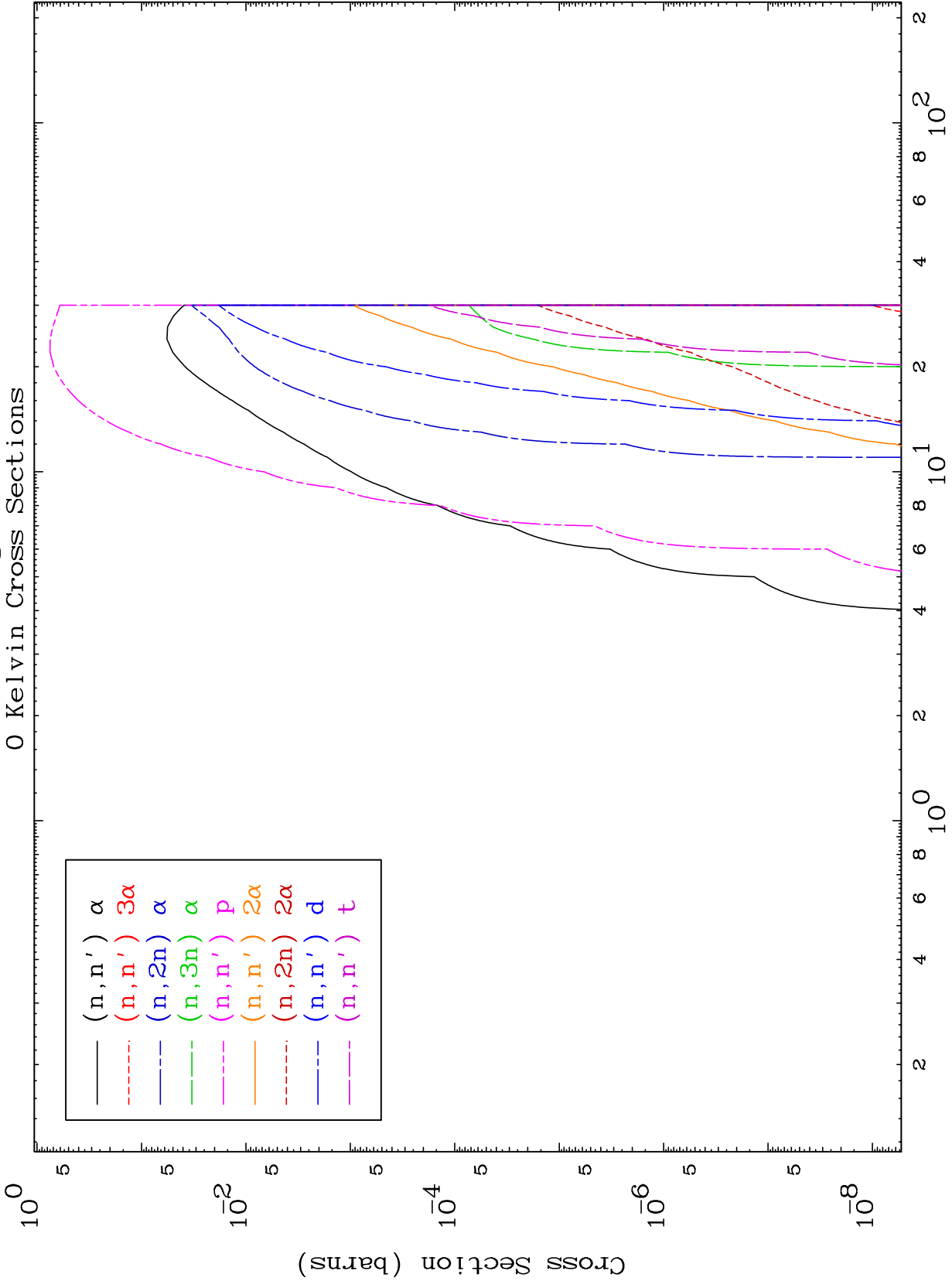


77-Ir-174

Incident Energy (MeV)



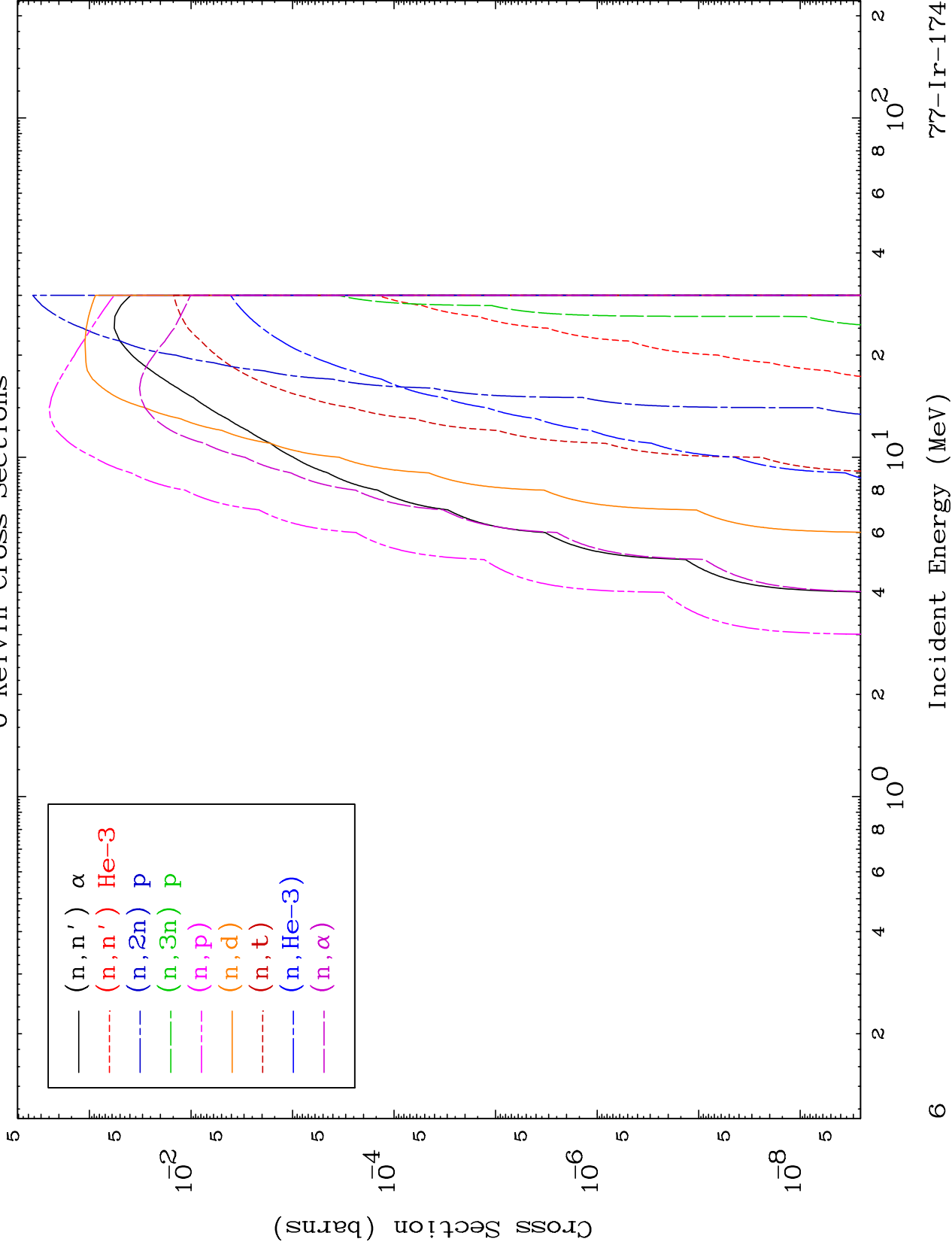


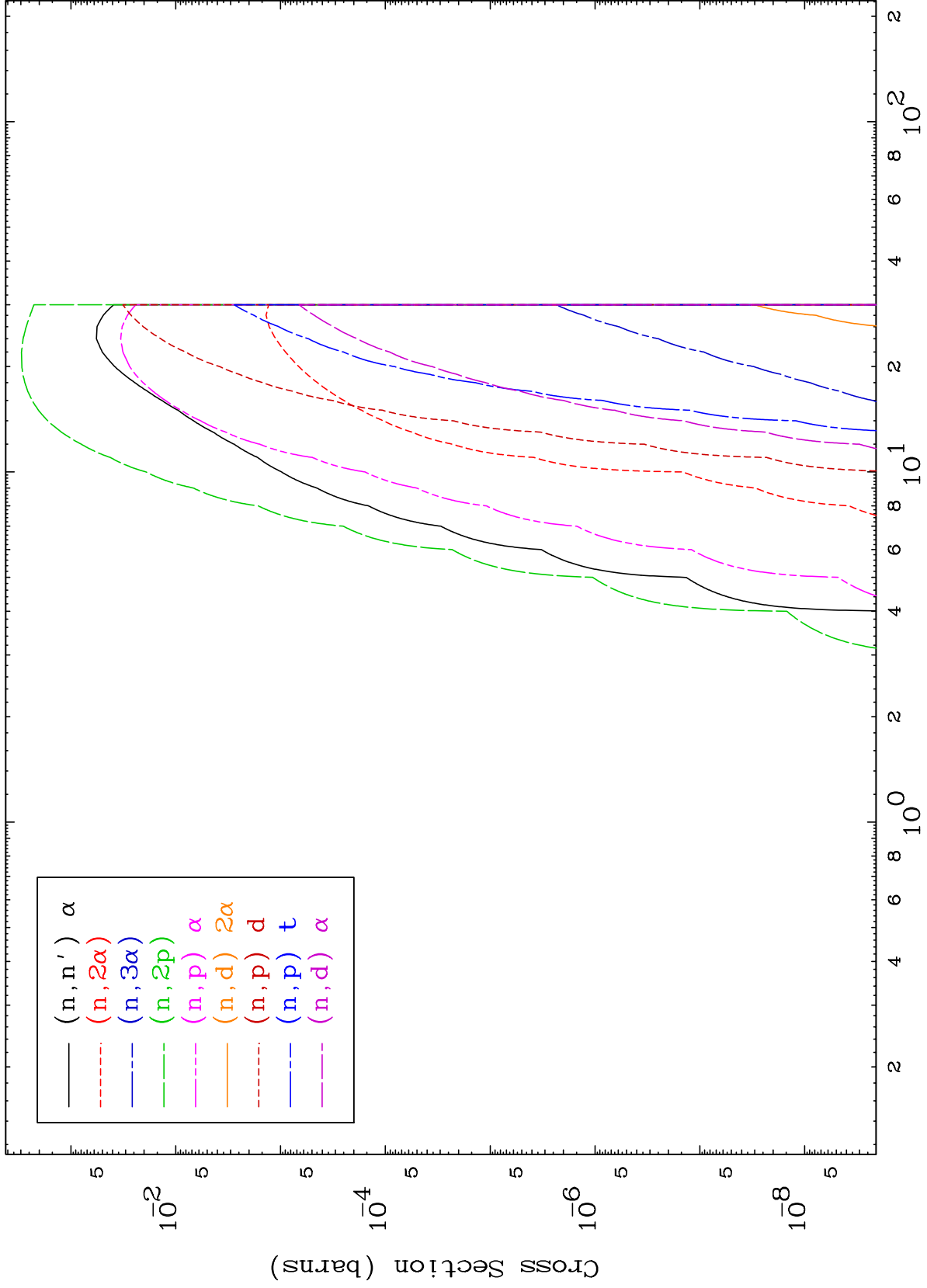


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Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-174

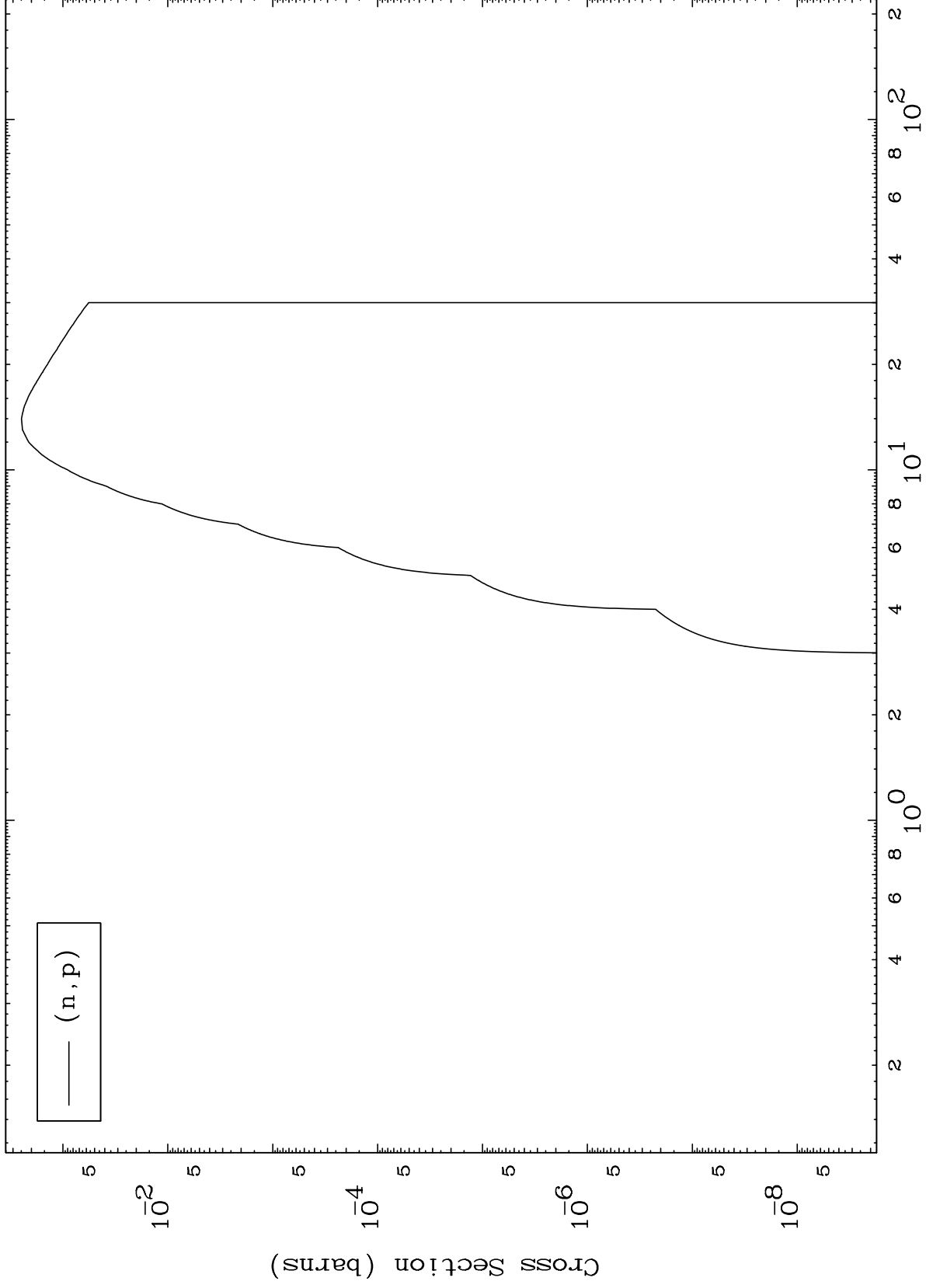




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(d,p) Levels
0 Kelvin Cross Sections

77-Ir-174

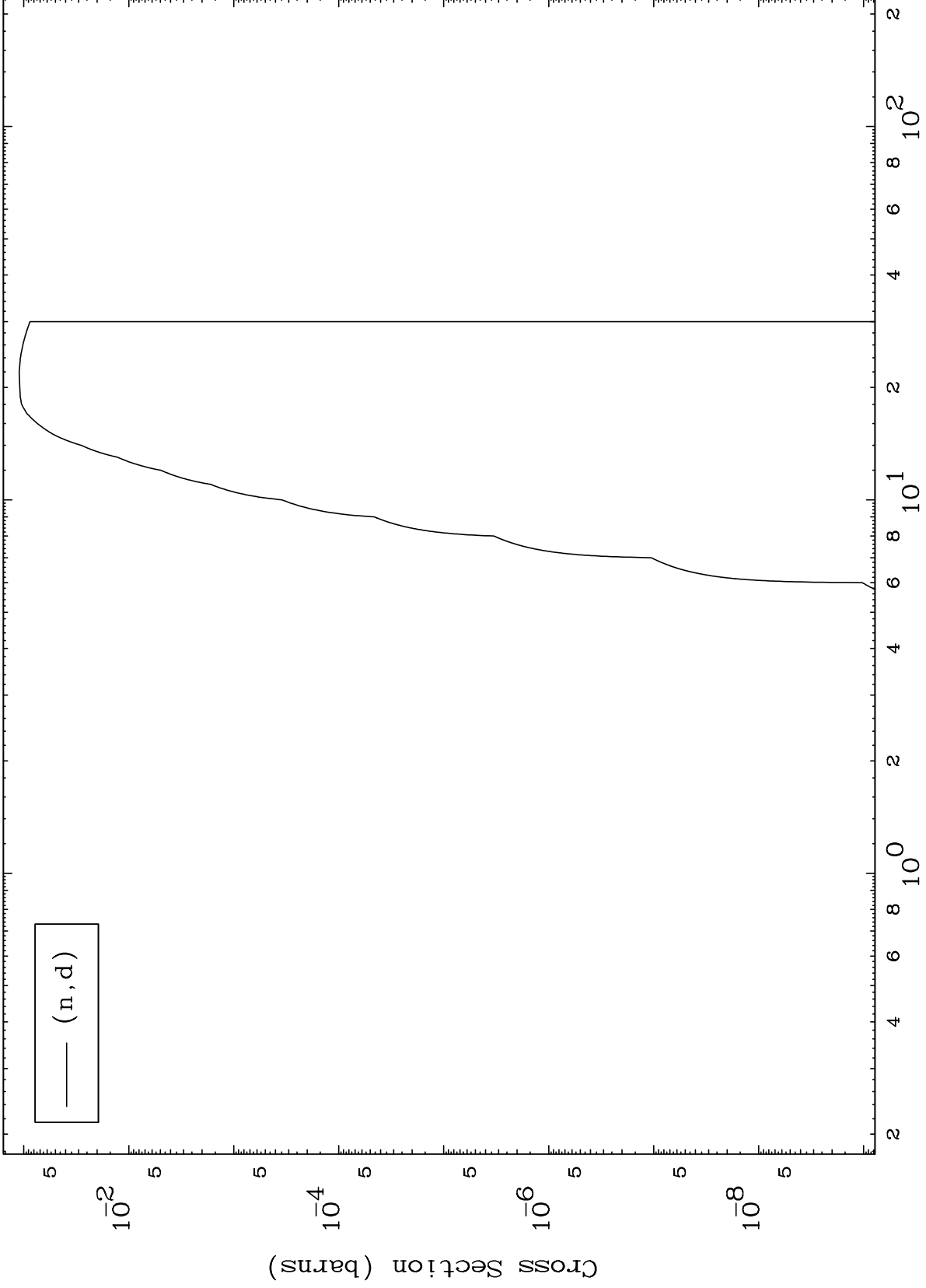


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(d,d) Levels

⁷⁷Ir-174

0 Kelvin Cross Sections



9

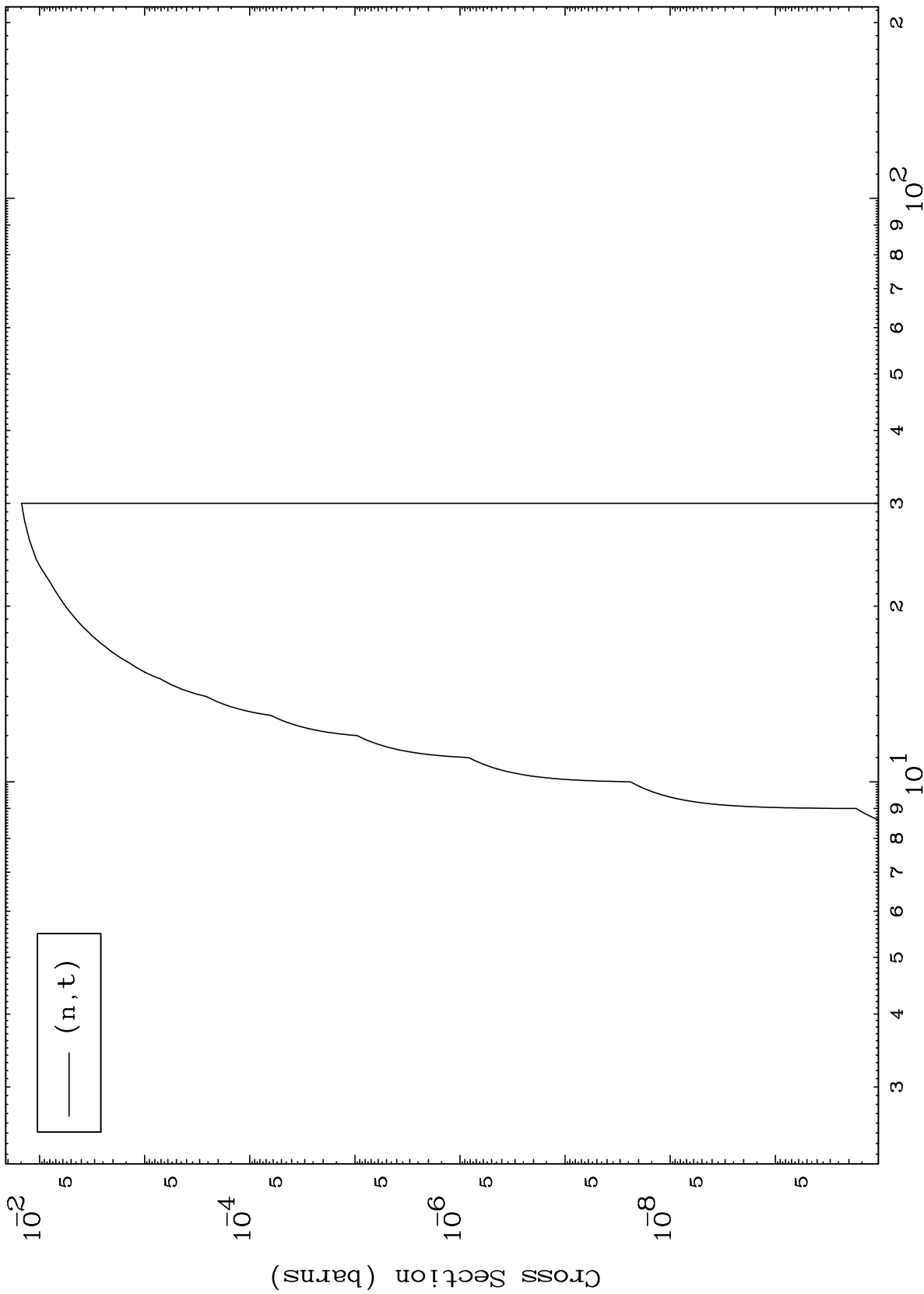
Incident Energy (MeV)

⁷⁷Ir-174

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⁷⁷Ir-174

(d,t) Levels
0 Kelvin Cross Sections



⁷⁷Ir-174

Incident Energy (MeV)

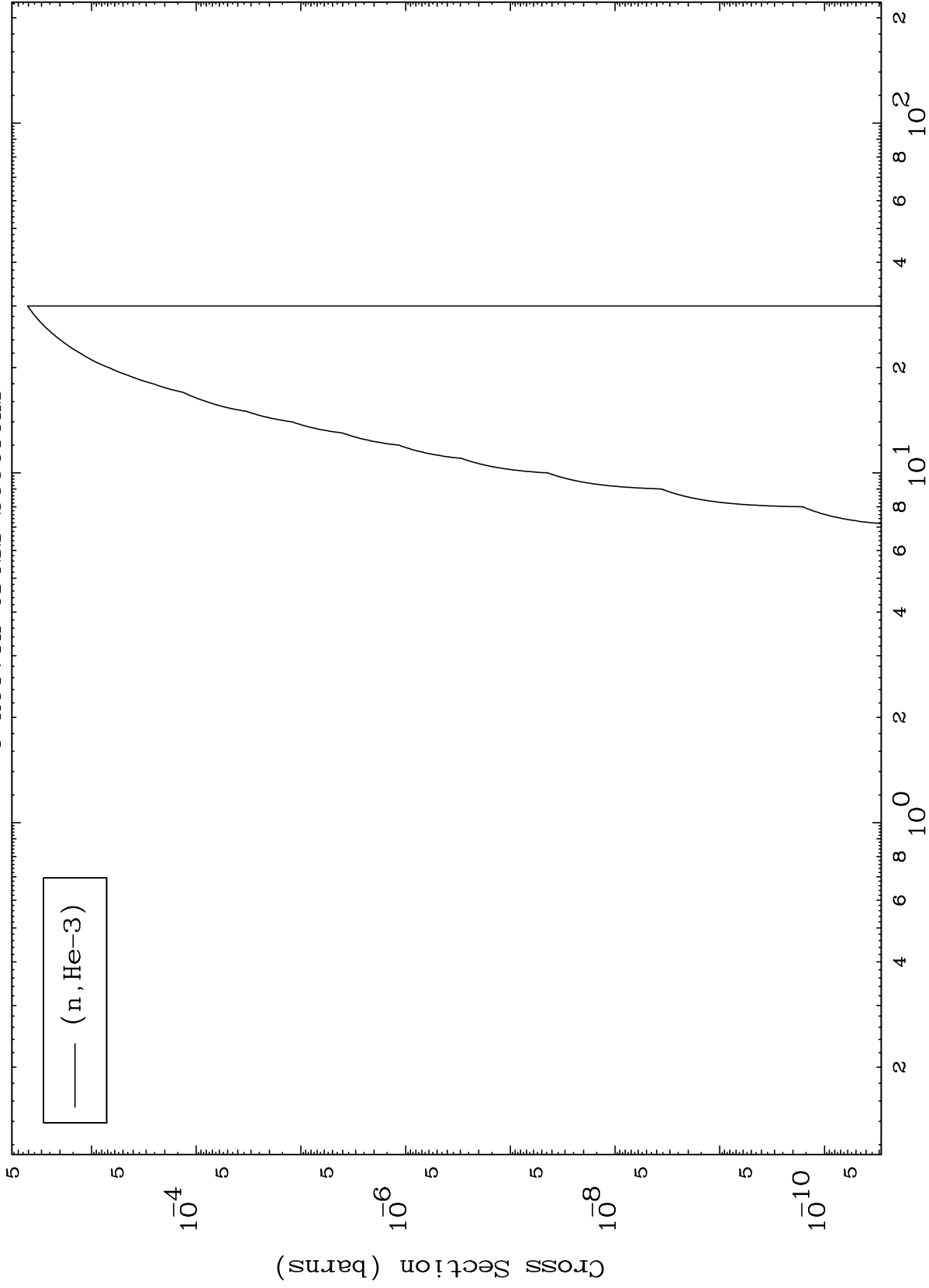
10

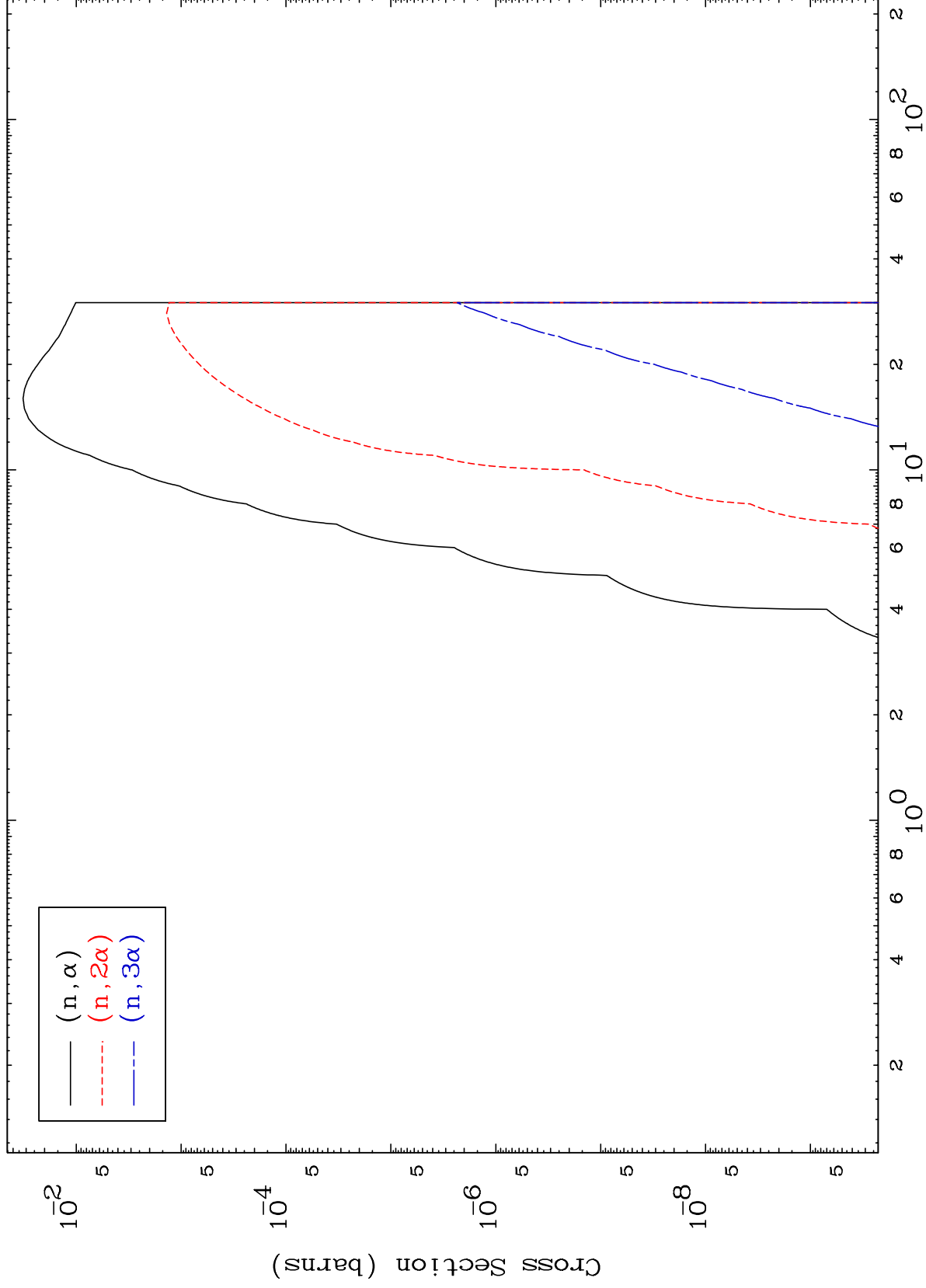
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(d,He3) Levels

77-Ir-174

0 Kelvin Cross Sections



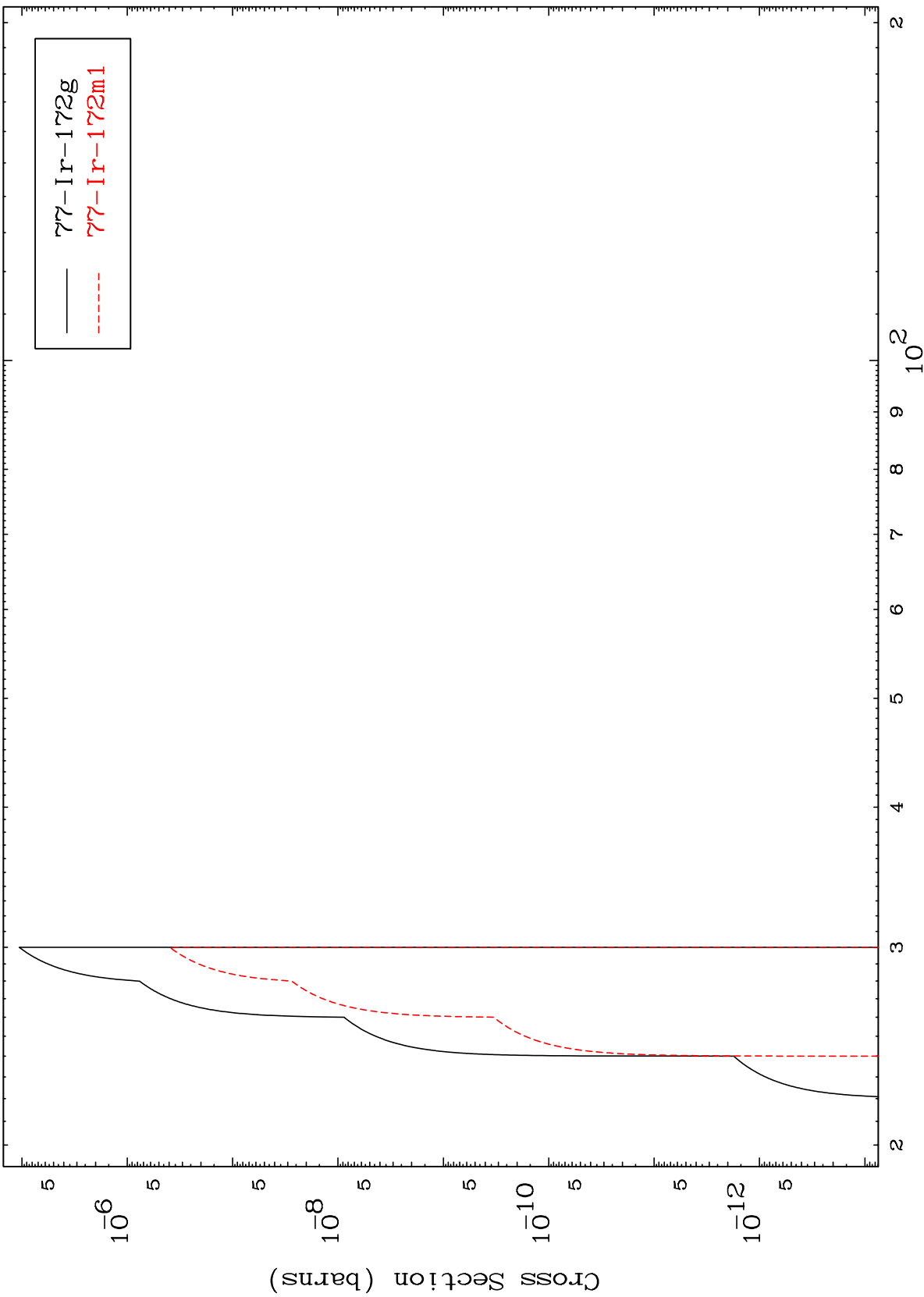


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(n,2n) d

⁷⁷Ir-174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

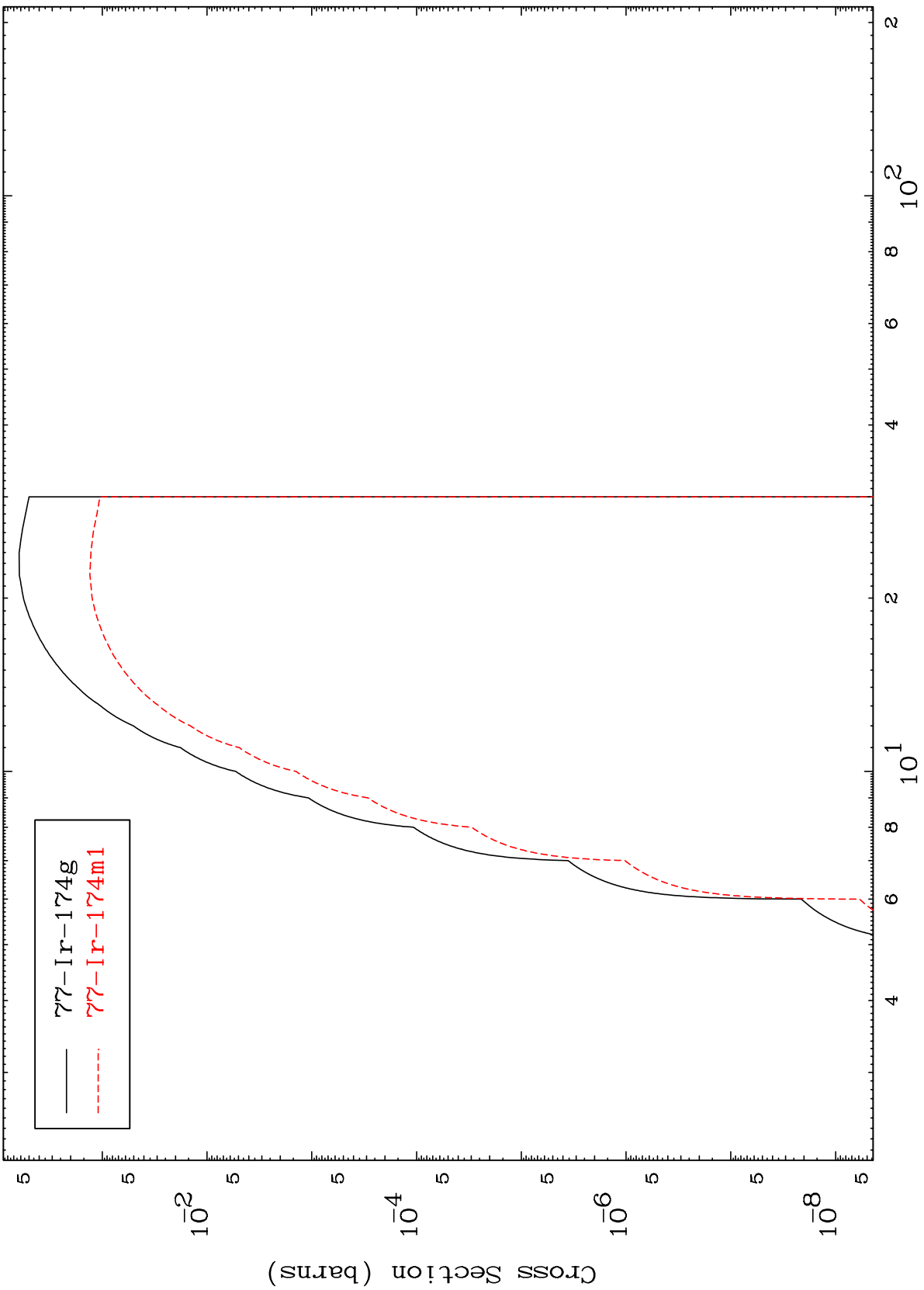
⁷⁷Ir-174

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(n,n') p

⁷⁷Ir-174

Radionuclide Production Cross Section



14

Incident Energy (MeV)

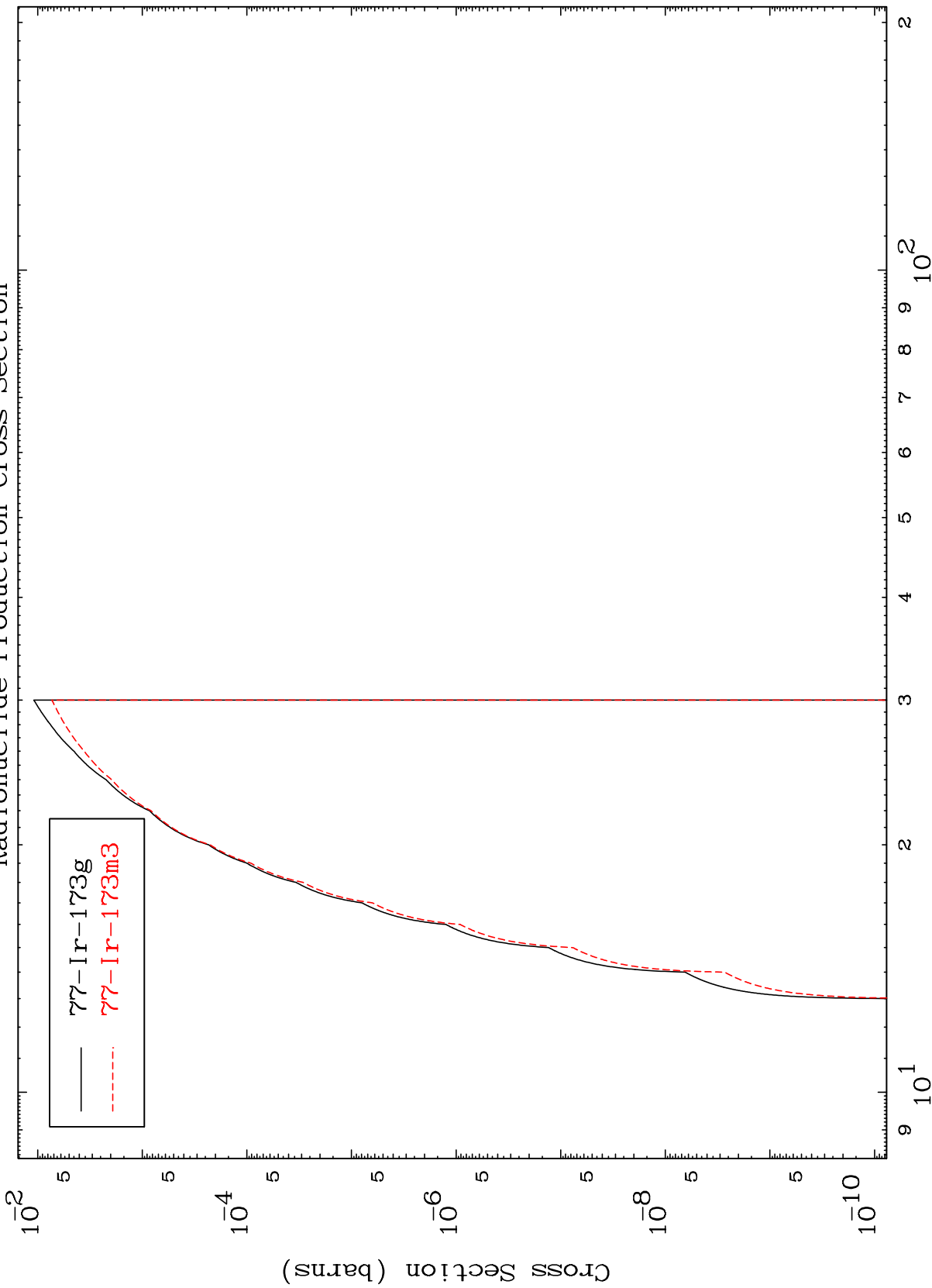
⁷⁷Ir-174

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(n,n') d

⁷⁷Ir-174

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-174

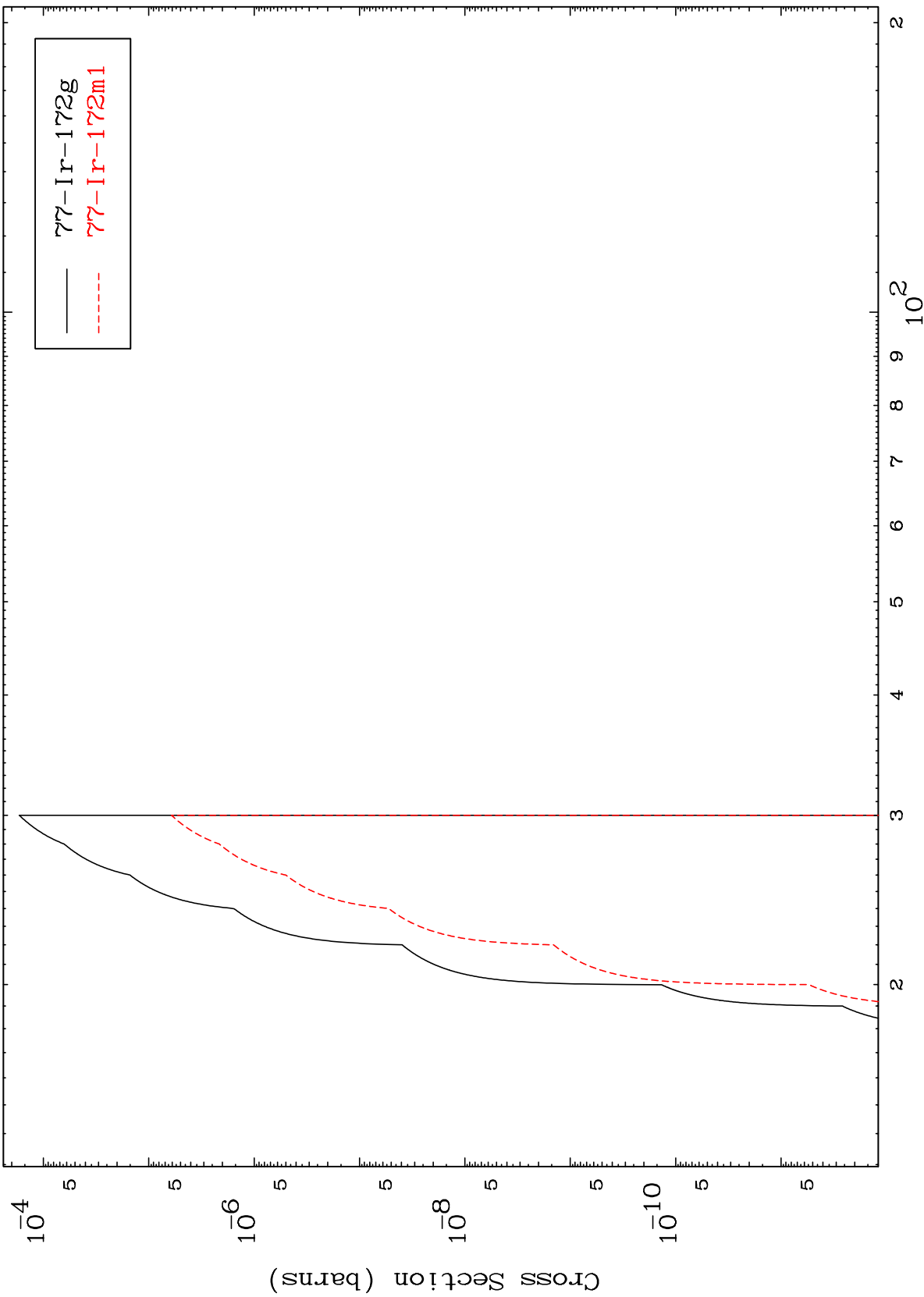
15

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(n,n') t

⁷⁷Ir-174

Radionuclide Production Cross Section

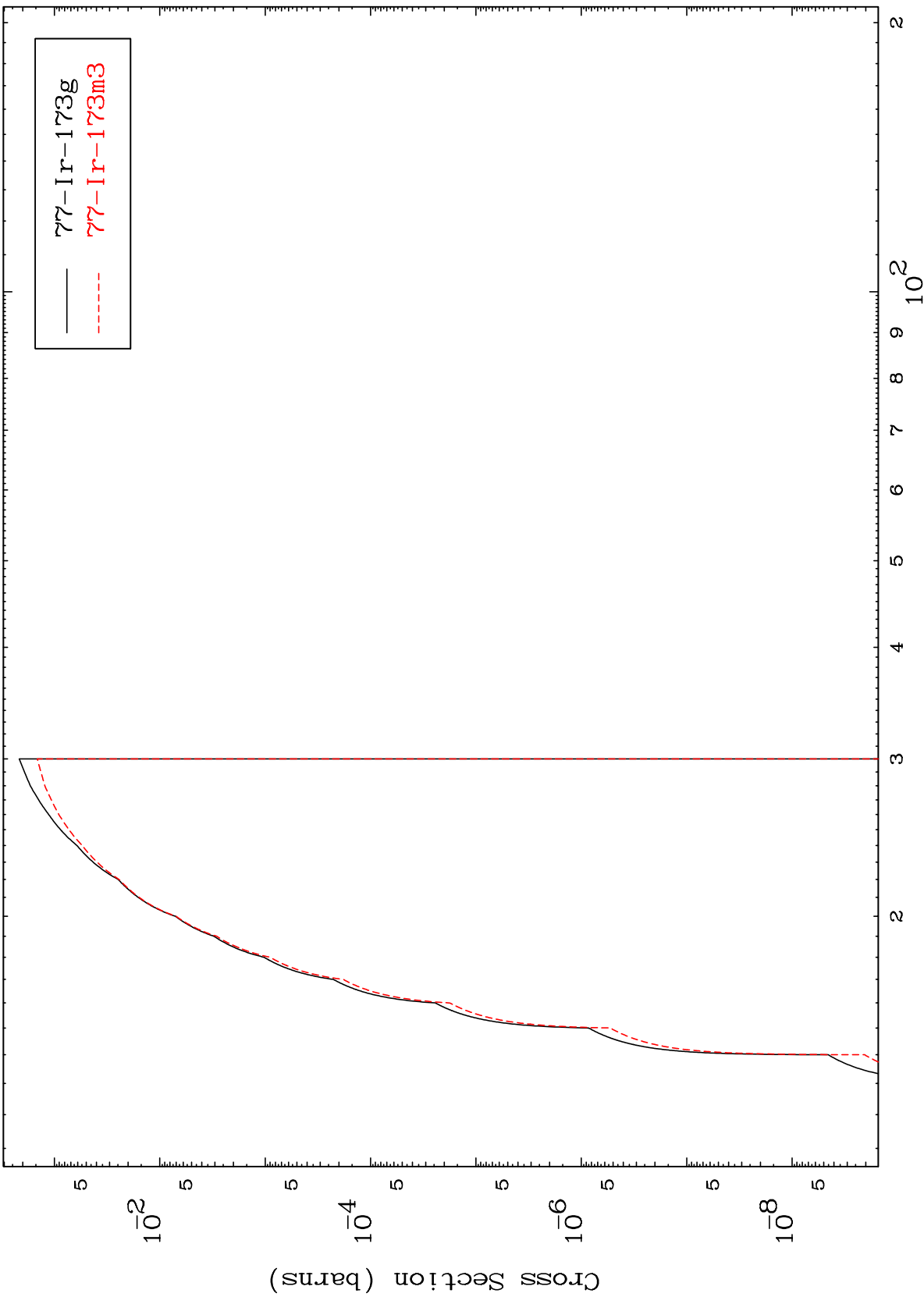


16

Incident Energy (MeV)

⁷⁷Ir-174

Radionuclide Production Cross Section

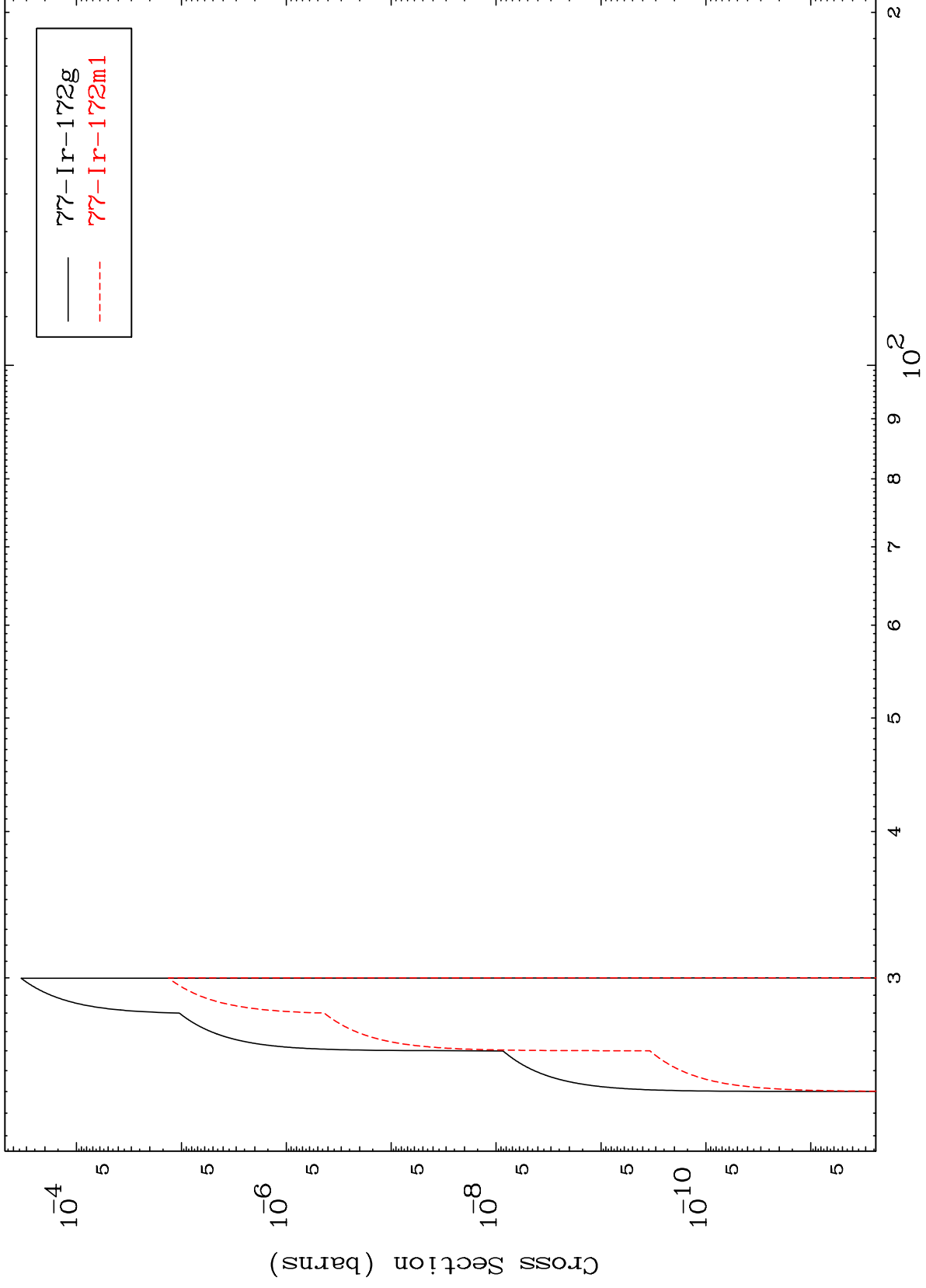


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(n,3n) p

⁷⁷Ir-174

Radionuclide Production Cross Section



18

Incident Energy (MeV)

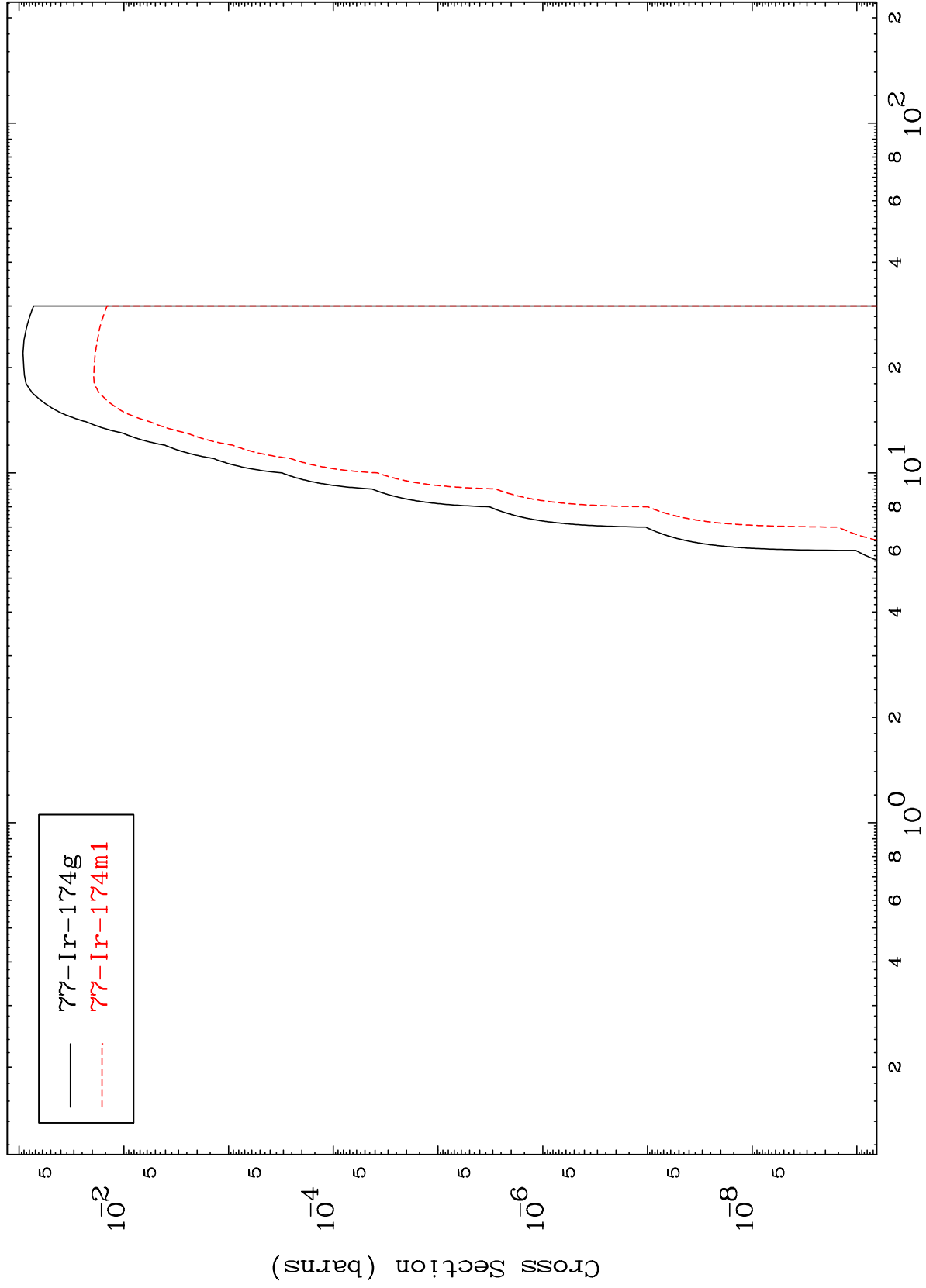
⁷⁷Ir-174

MAT 7674

(n,d)

⁷⁷Ir-174

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-174

