

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

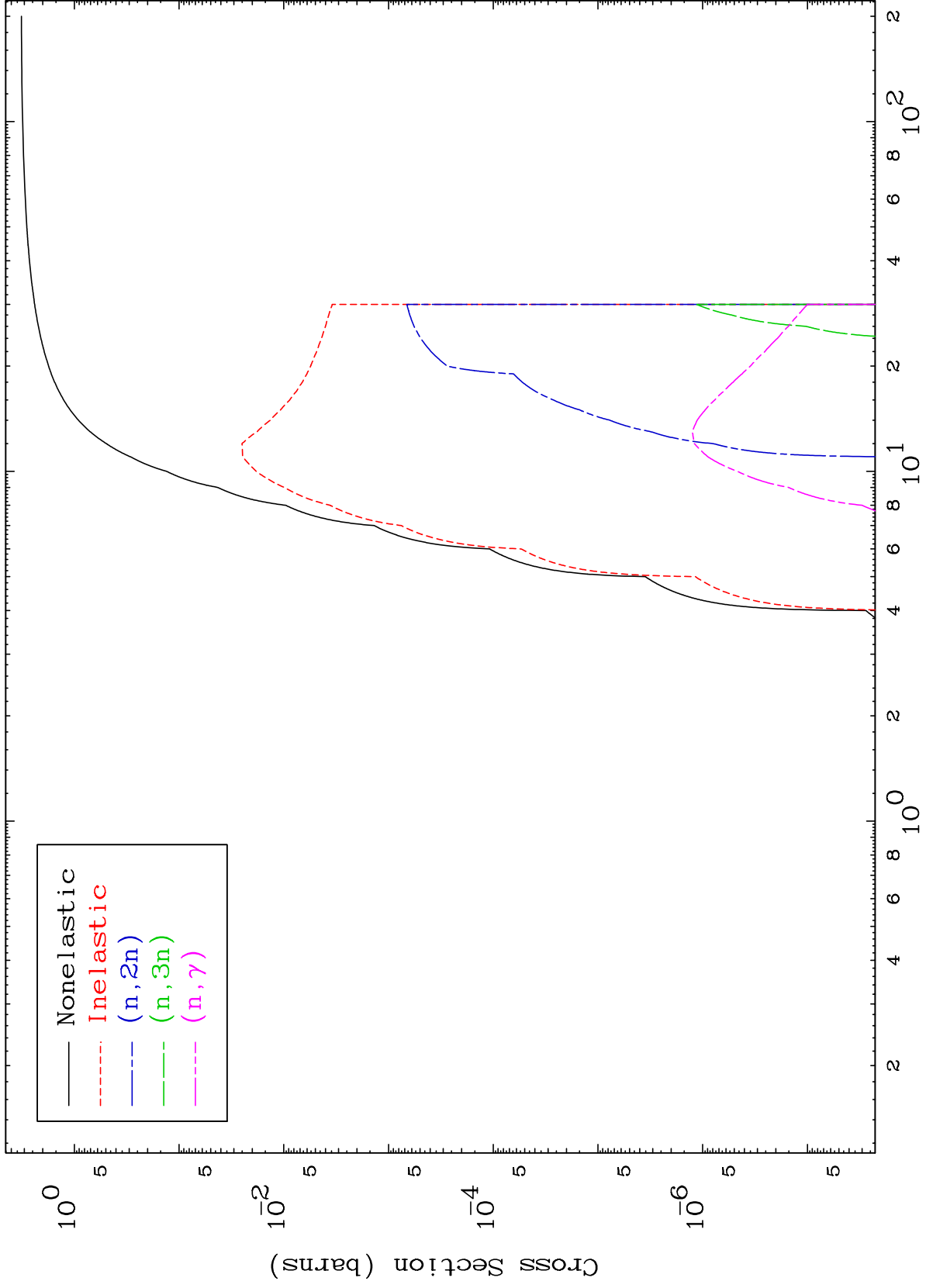
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8777

Deuteron Major
0 Kelvin Cross Sections

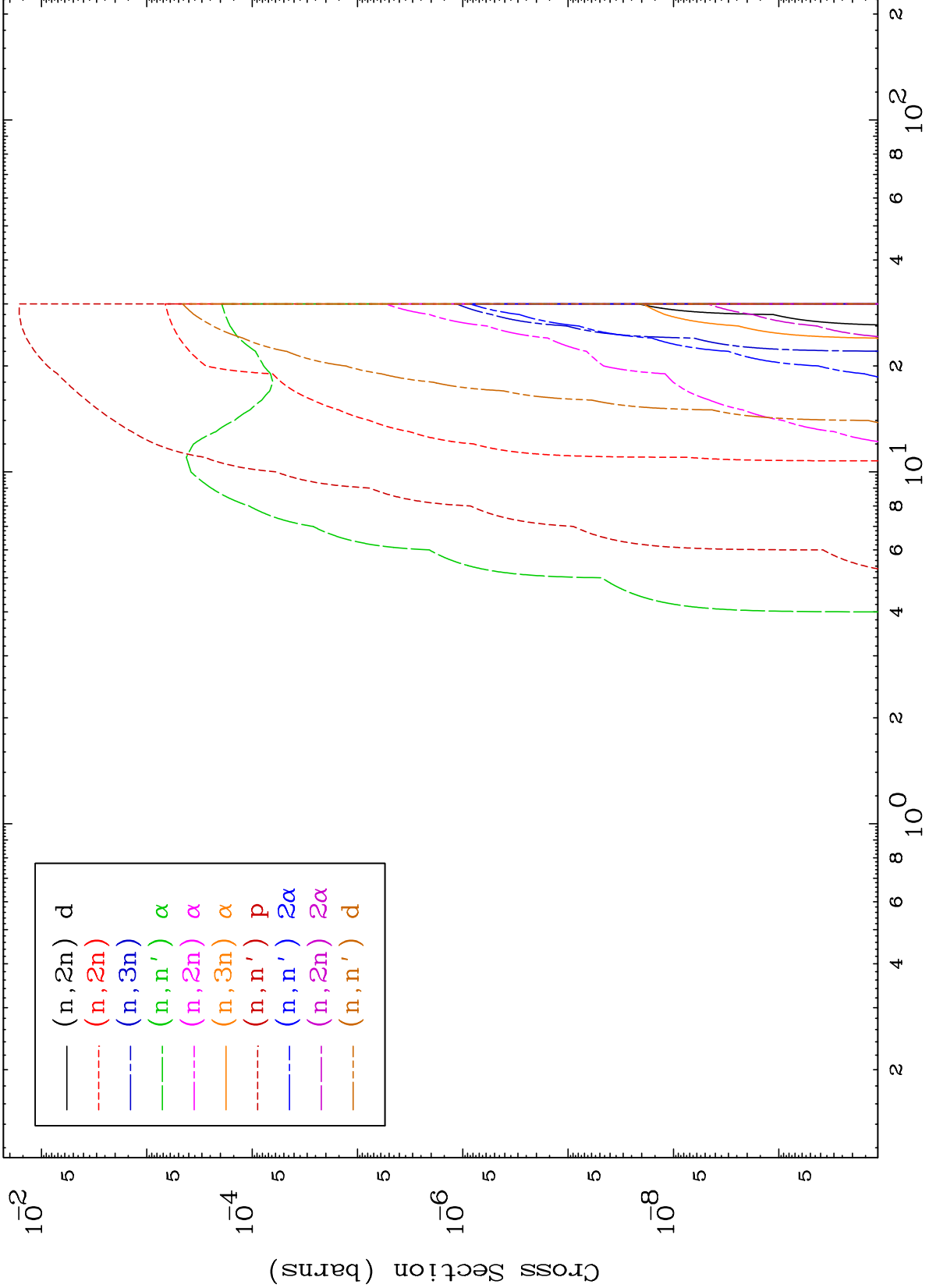
88-Ra-207



MAT 8777

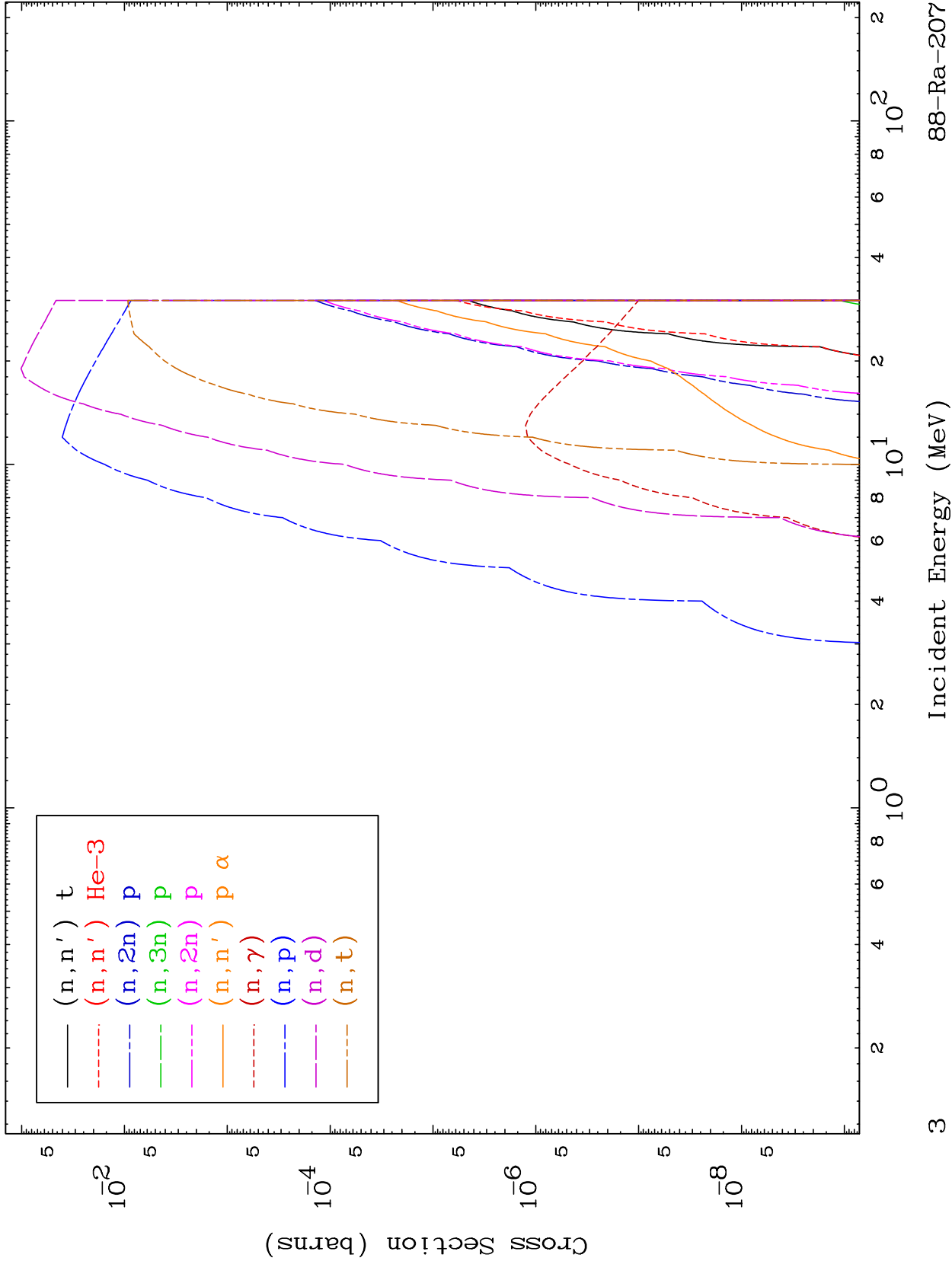
Deuteron Neutron Absorption
0 Kelvin Cross Sections

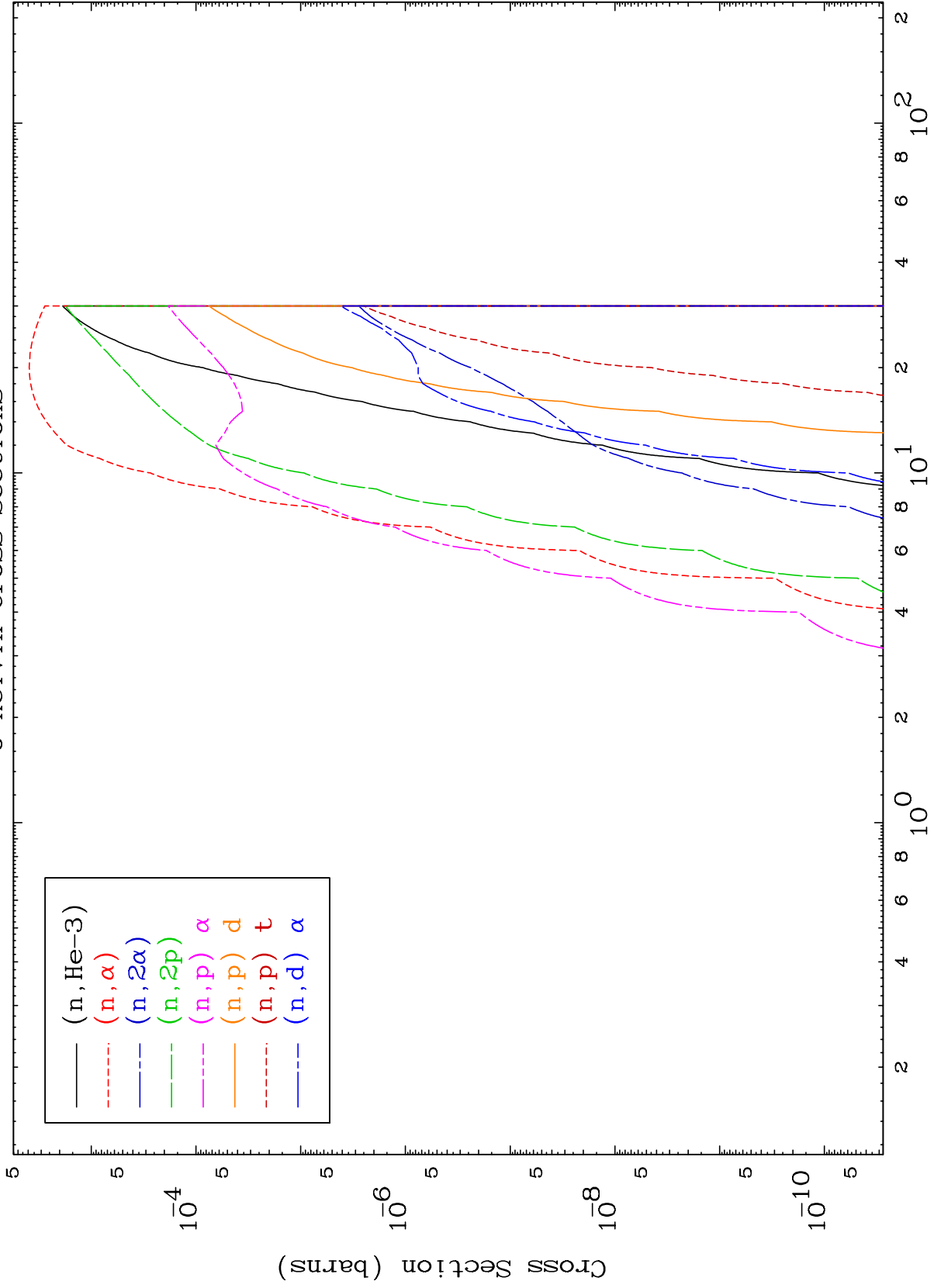
88-Ra-207

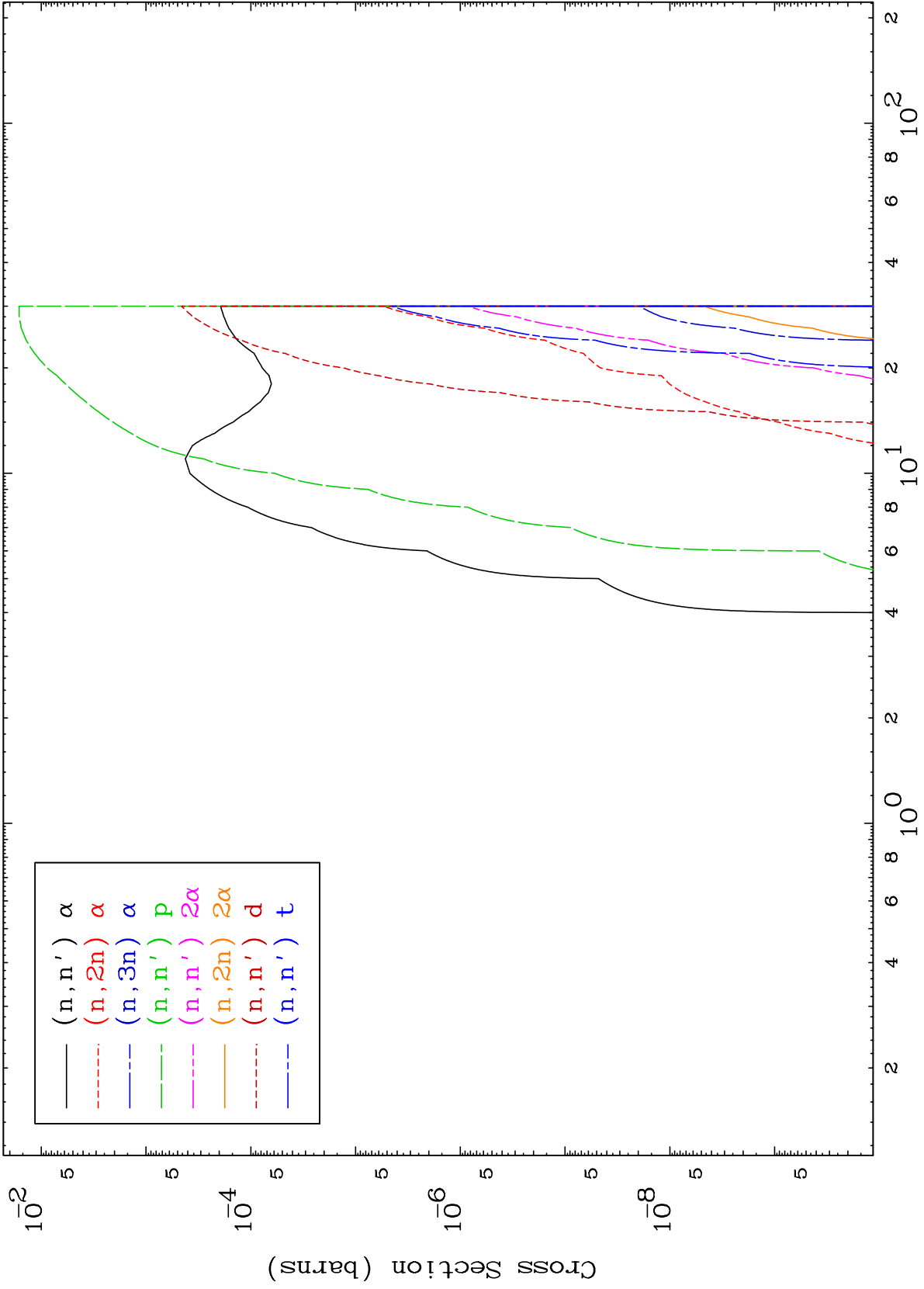


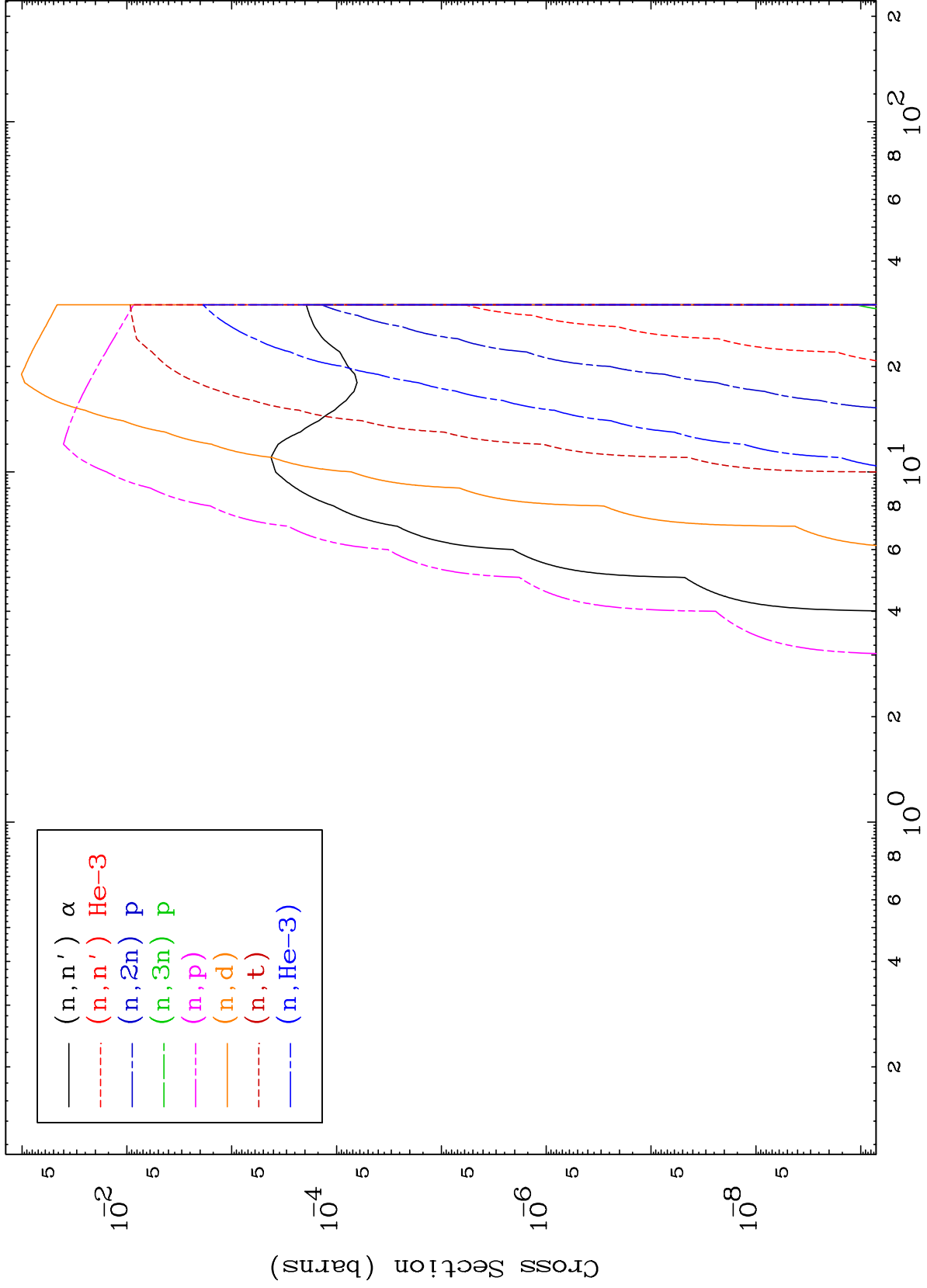
88-Ra-207

Incident Energy (MeV)





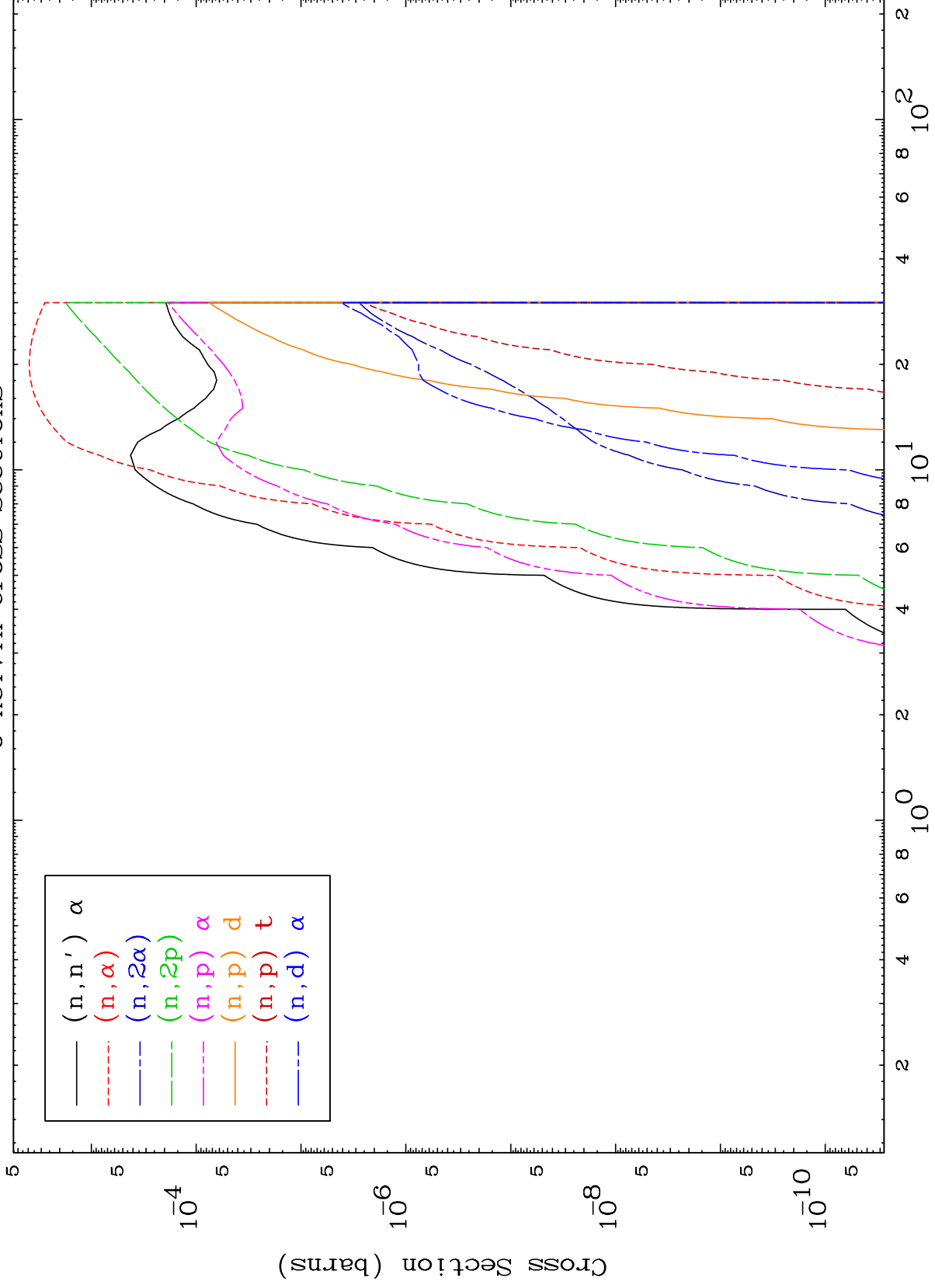




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Deuteron Charged Particle
0 Kelvin Cross Sections

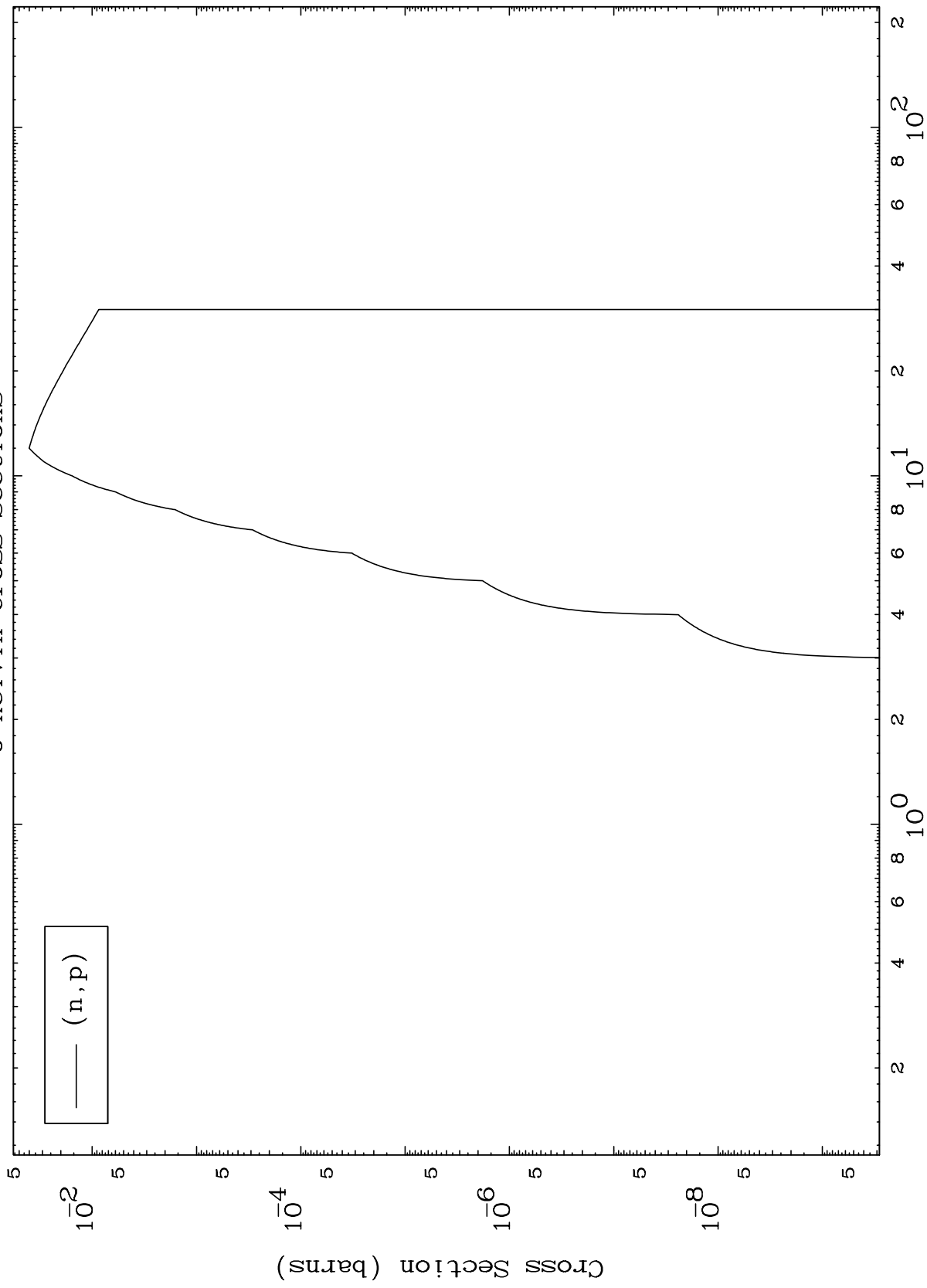
88-Ra-207



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88-Ra-207

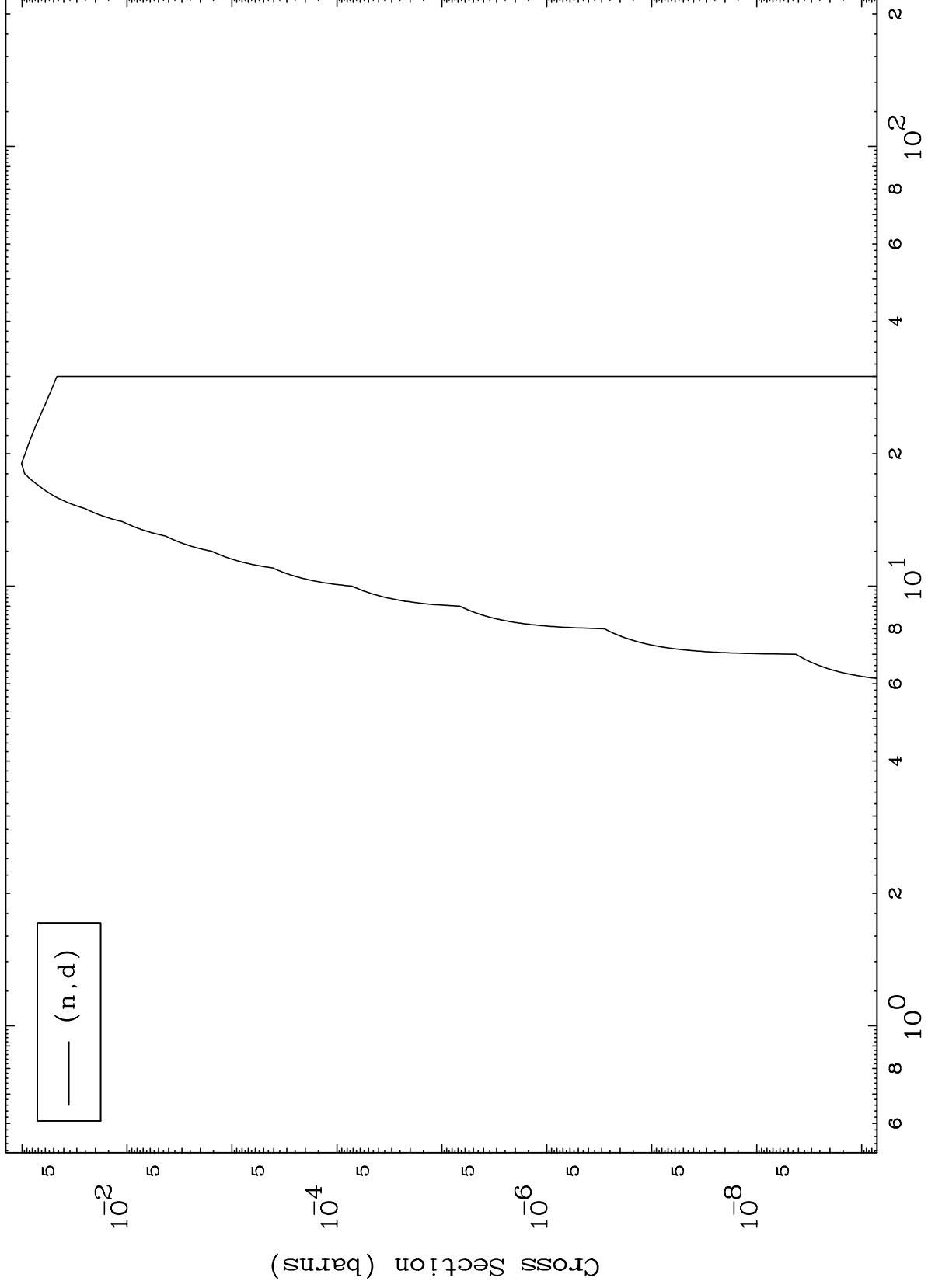
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

88-Ra-207



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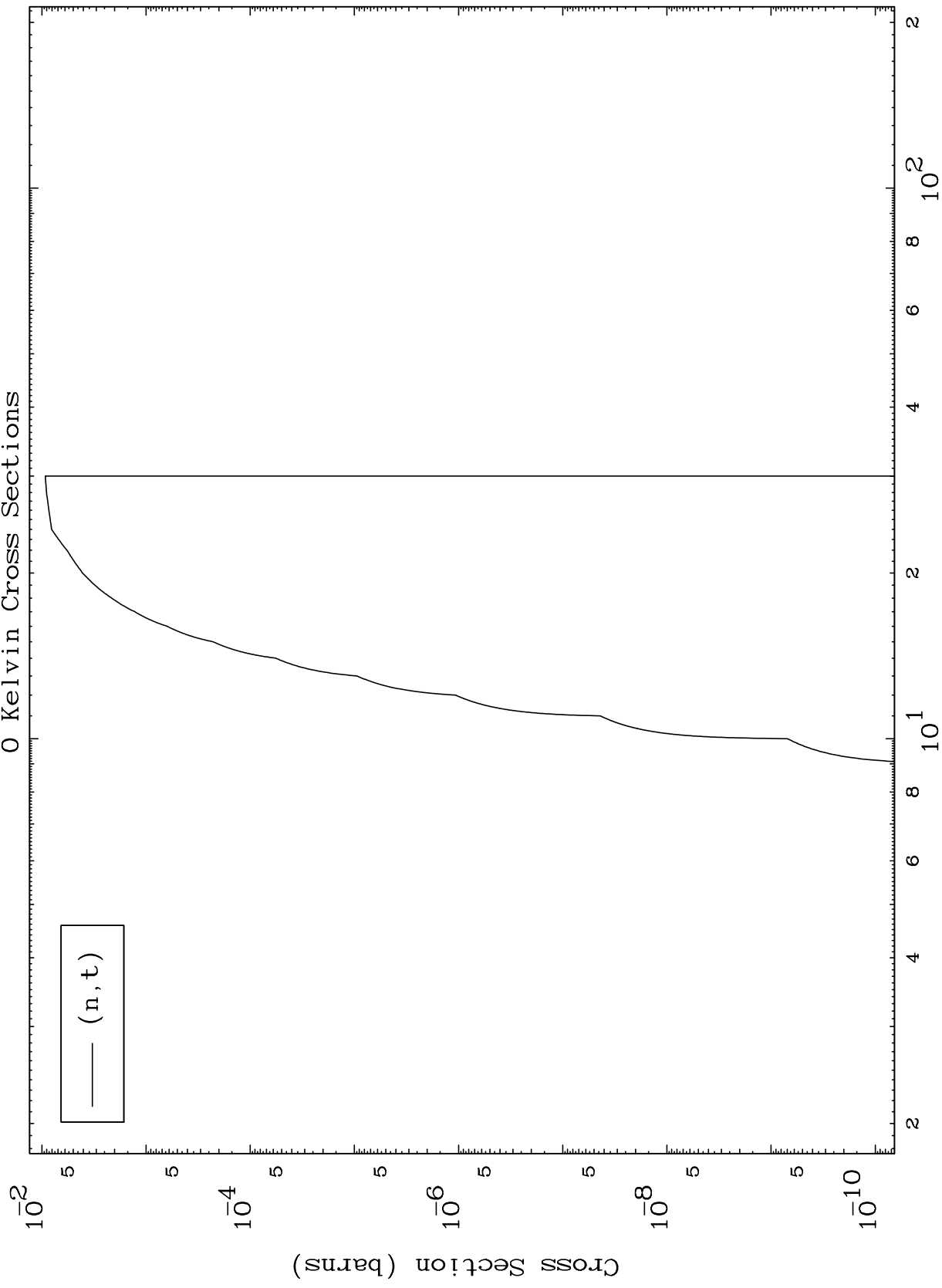
Incident Energy (MeV)

88-Ra-207

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(d, t) Levels
0 Kelvin Cross Sections

88-Ra-207



10

Incident Energy (MeV)

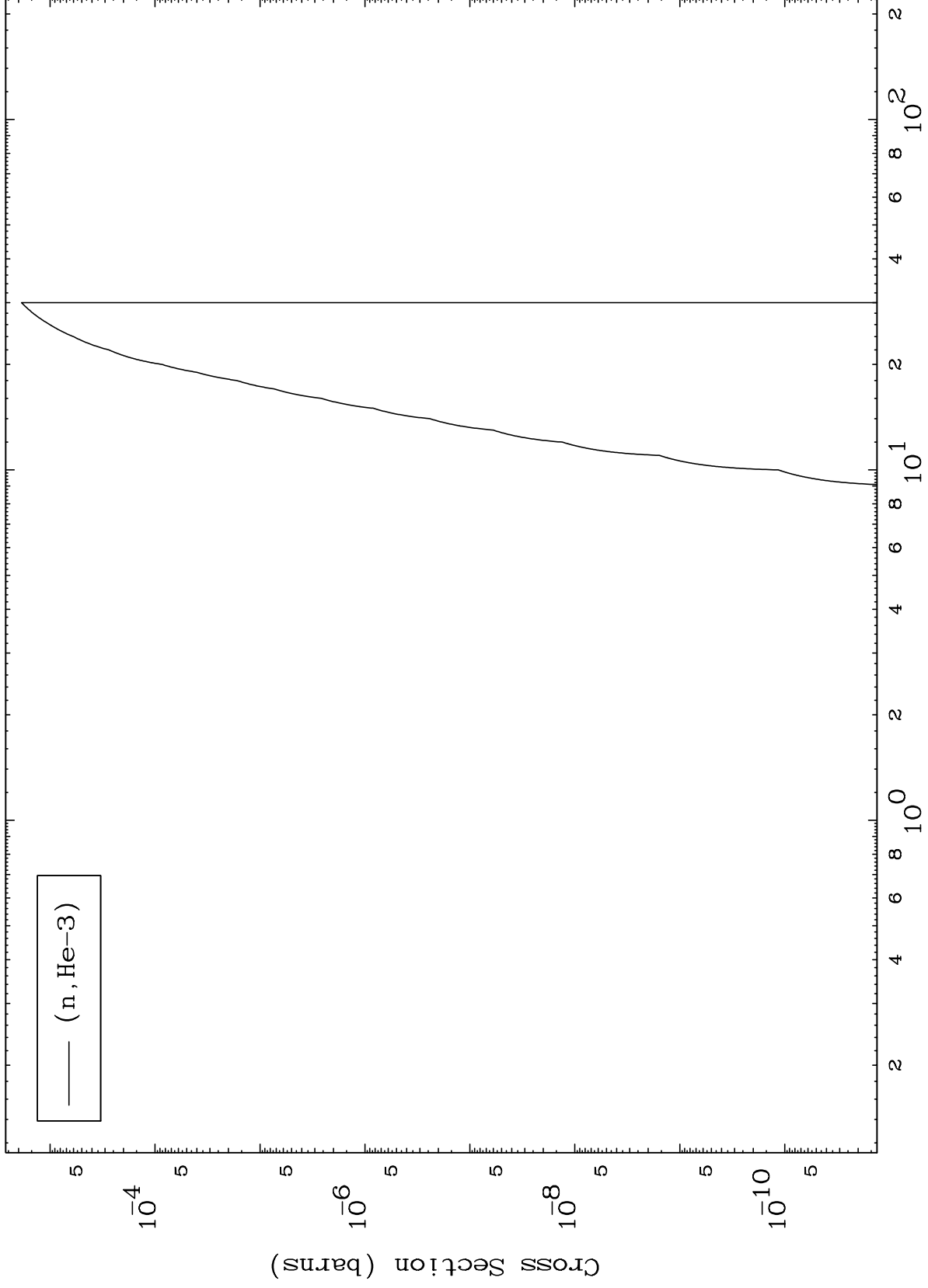
88-Ra-207

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(d,He3) Levels

88-Ra-207

0 Kelvin Cross Sections

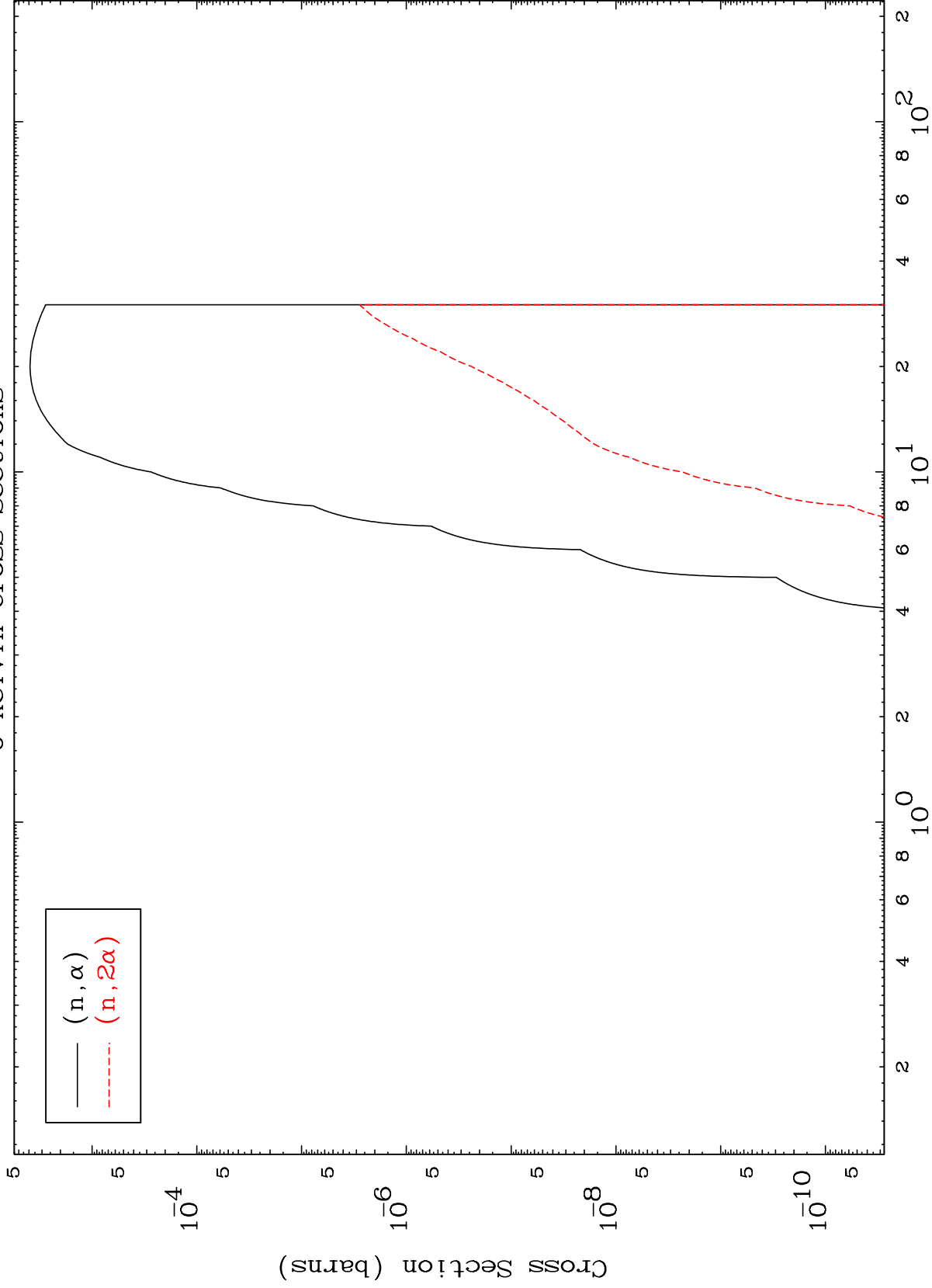


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(d, α) Levels

88-Ra-207

0 Kelvin Cross Sections



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Incident Energy (MeV)

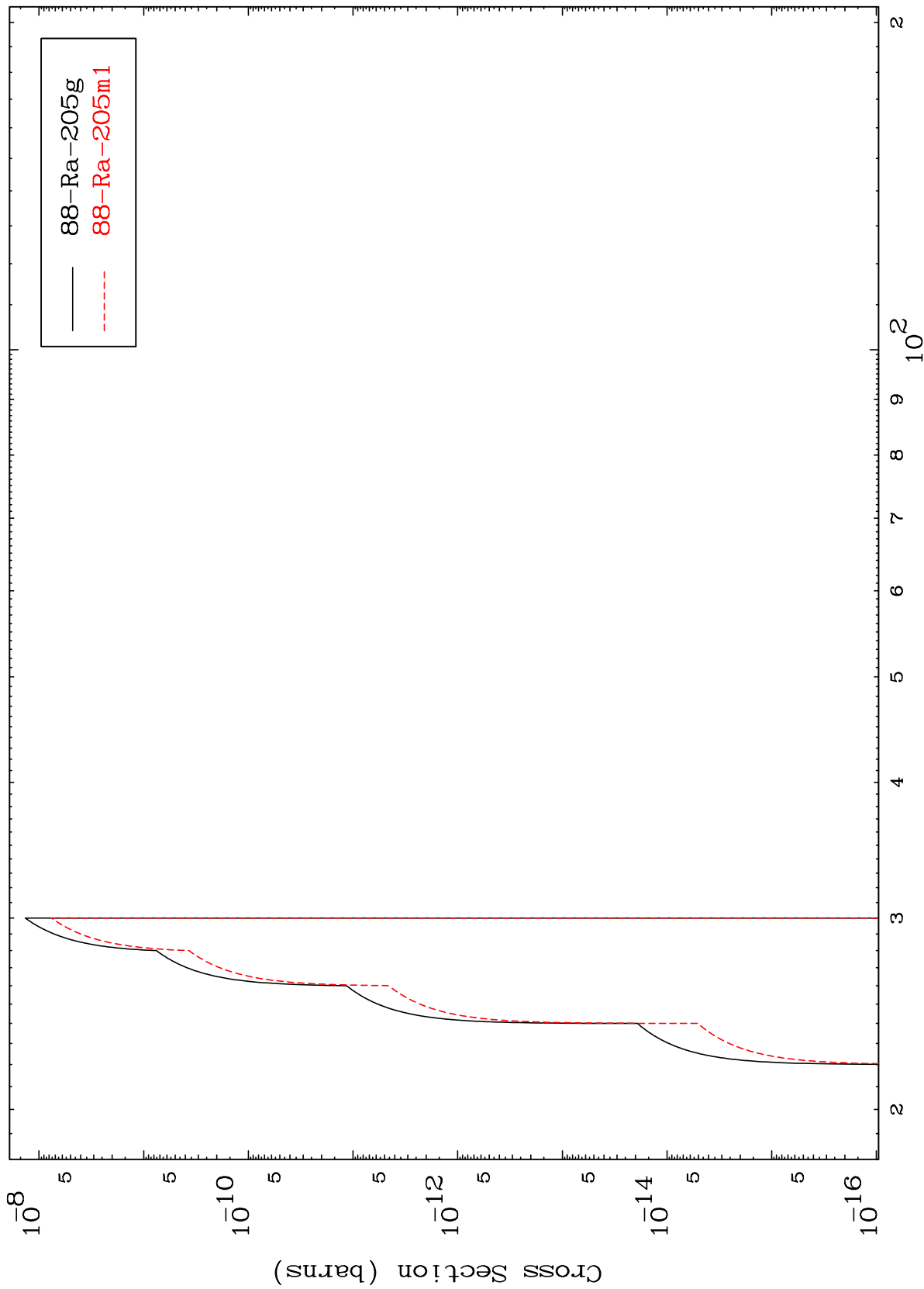
88-Ra-207

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(n,2n) d

88-Ra-207

Radionuclide Production Cross Section



13

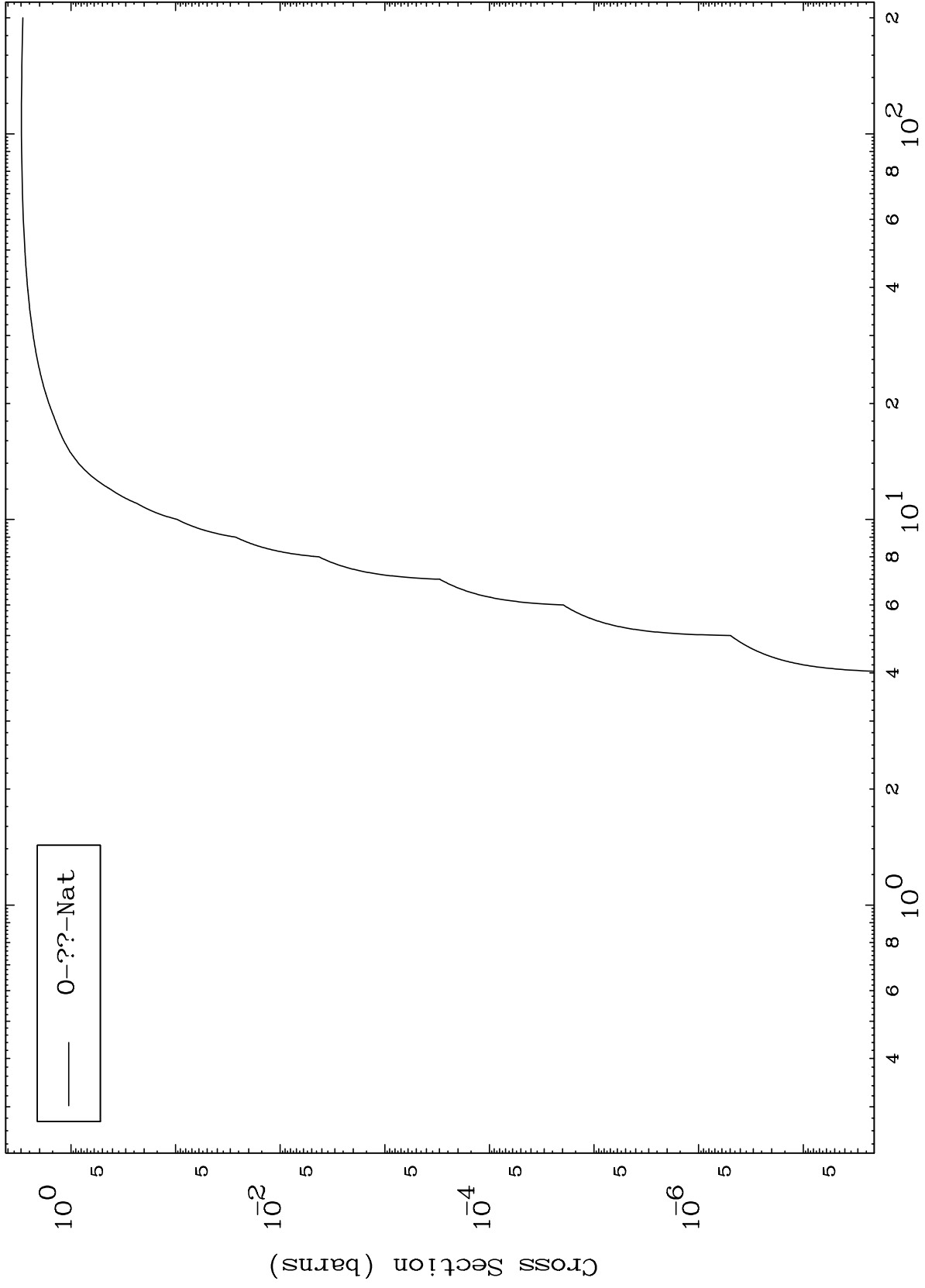
Incident Energy (MeV)

88-Ra-207

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88-Ra-207

Fission
Radionuclide Production Cross Section



88-Ra-207

Incident Energy (MeV)

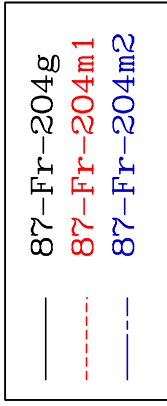
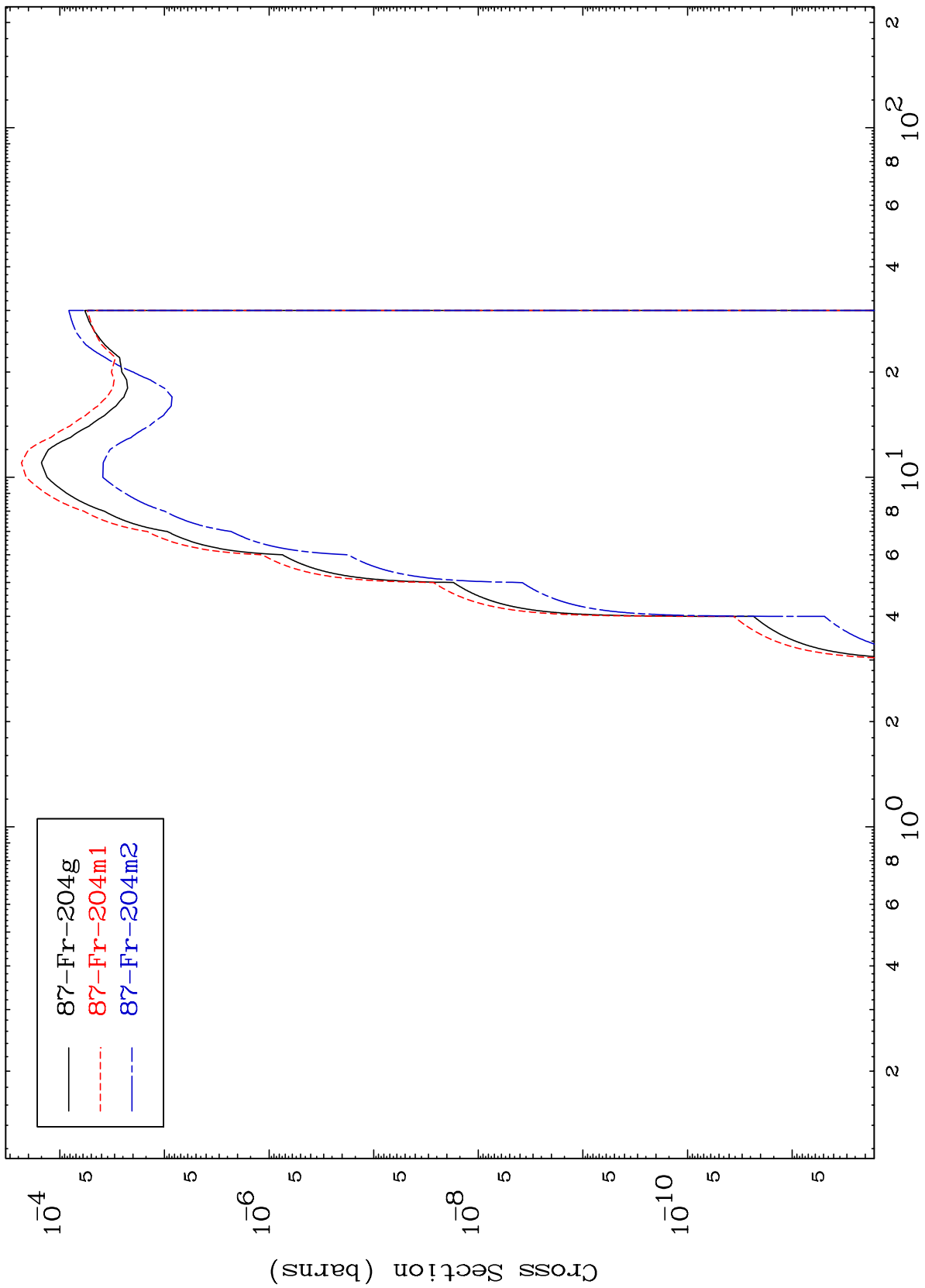
14

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(n,n') α

88-Ra-207

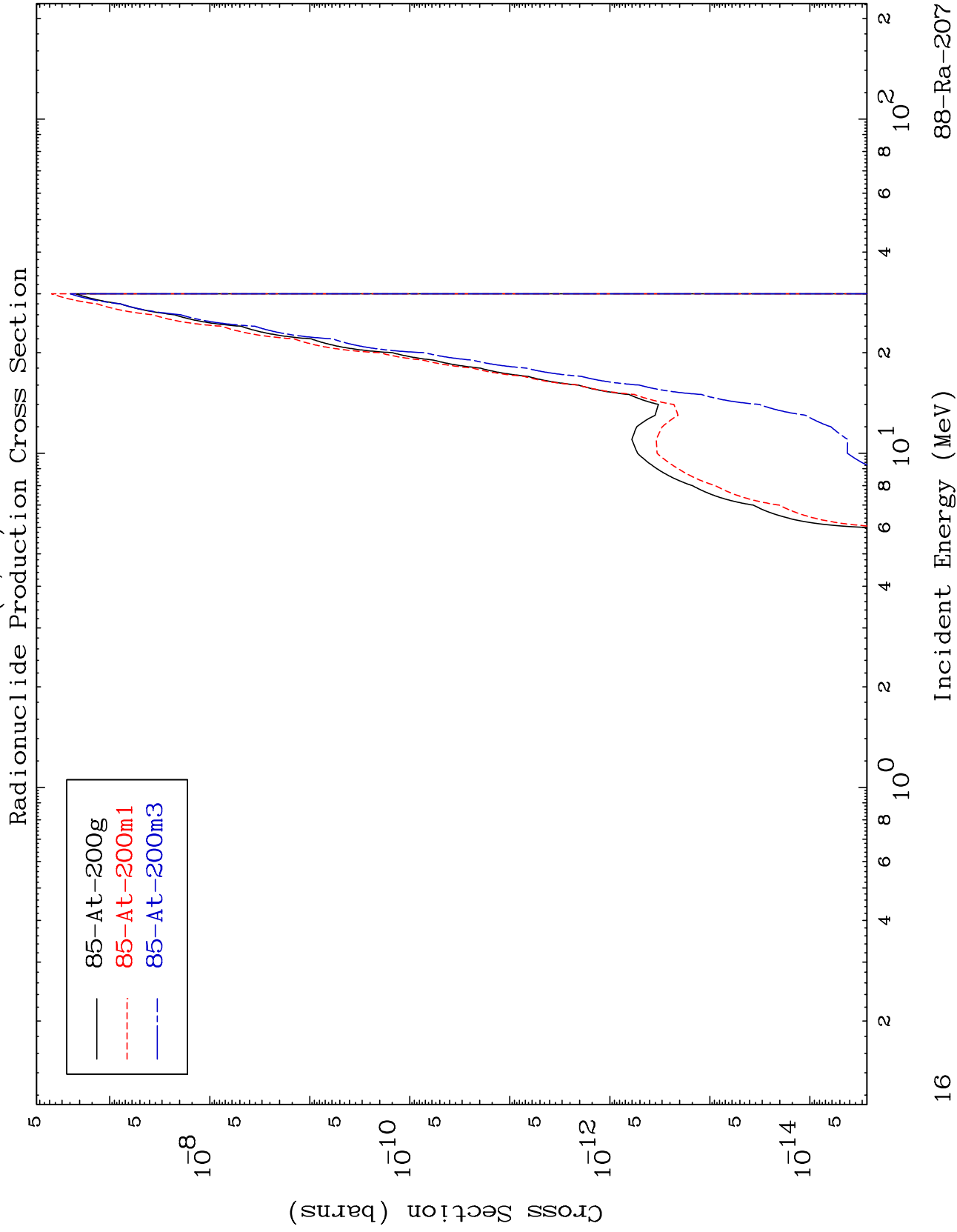
Radionuclide Production Cross Section



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(n,n') 2α

88-Ra-207

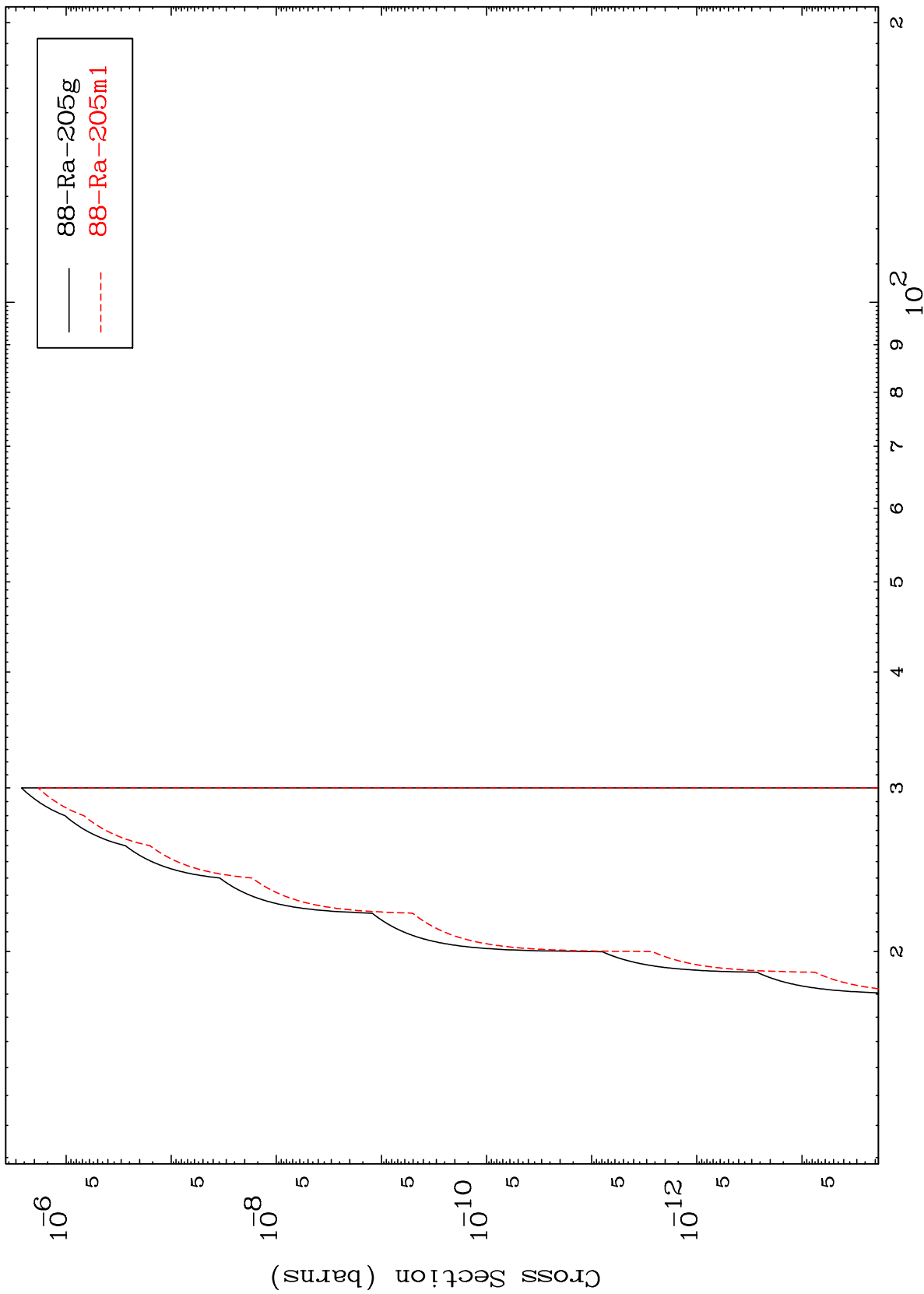


16

Incident Energy (MeV)

88-Ra-207

Radionuclide Production Cross Section

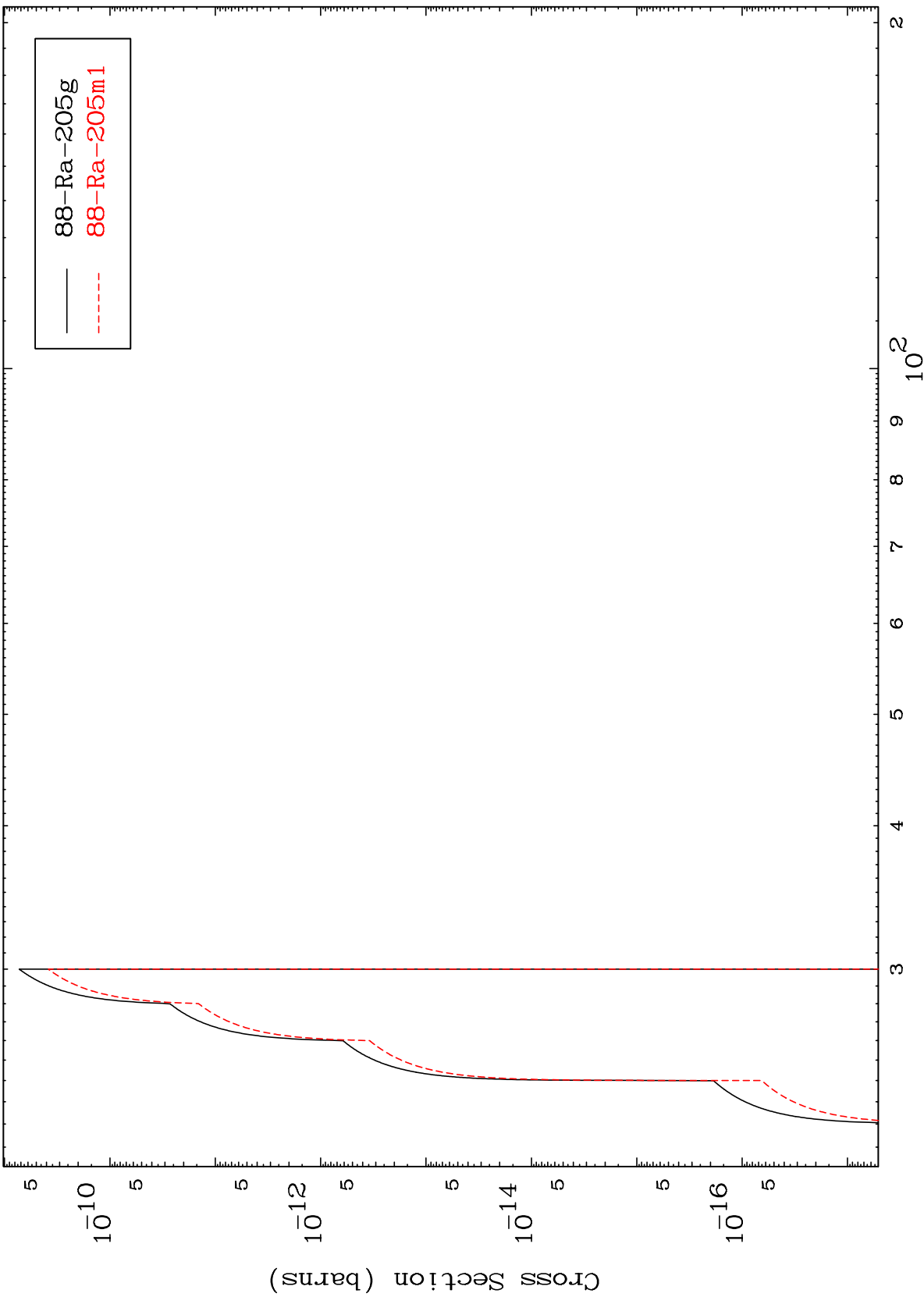


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(n,3n) p

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Radionuclide Production Cross Section

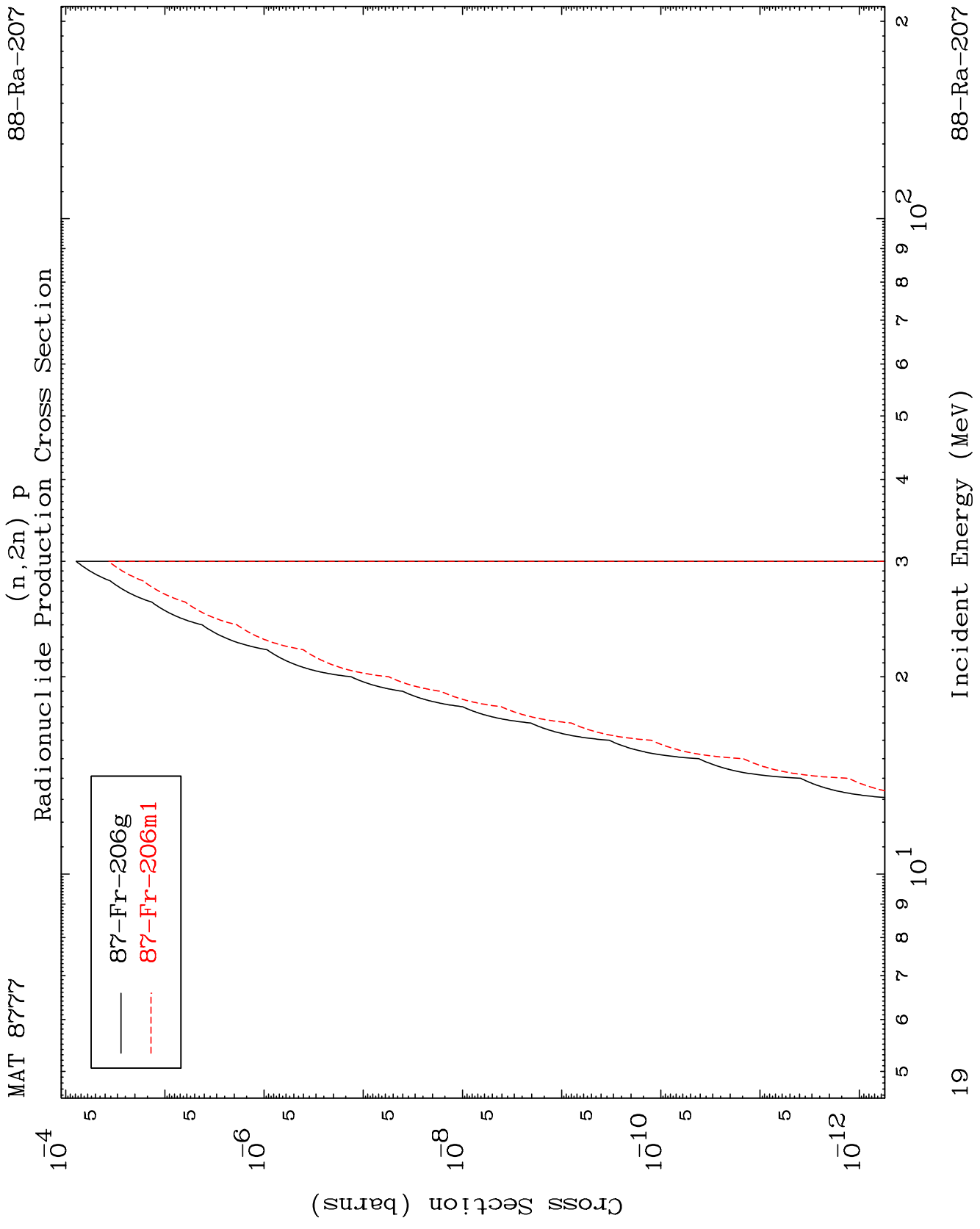


88-Ra-205g
88-Ra-205m1

18

Incident Energy (MeV)

88-Ra-207

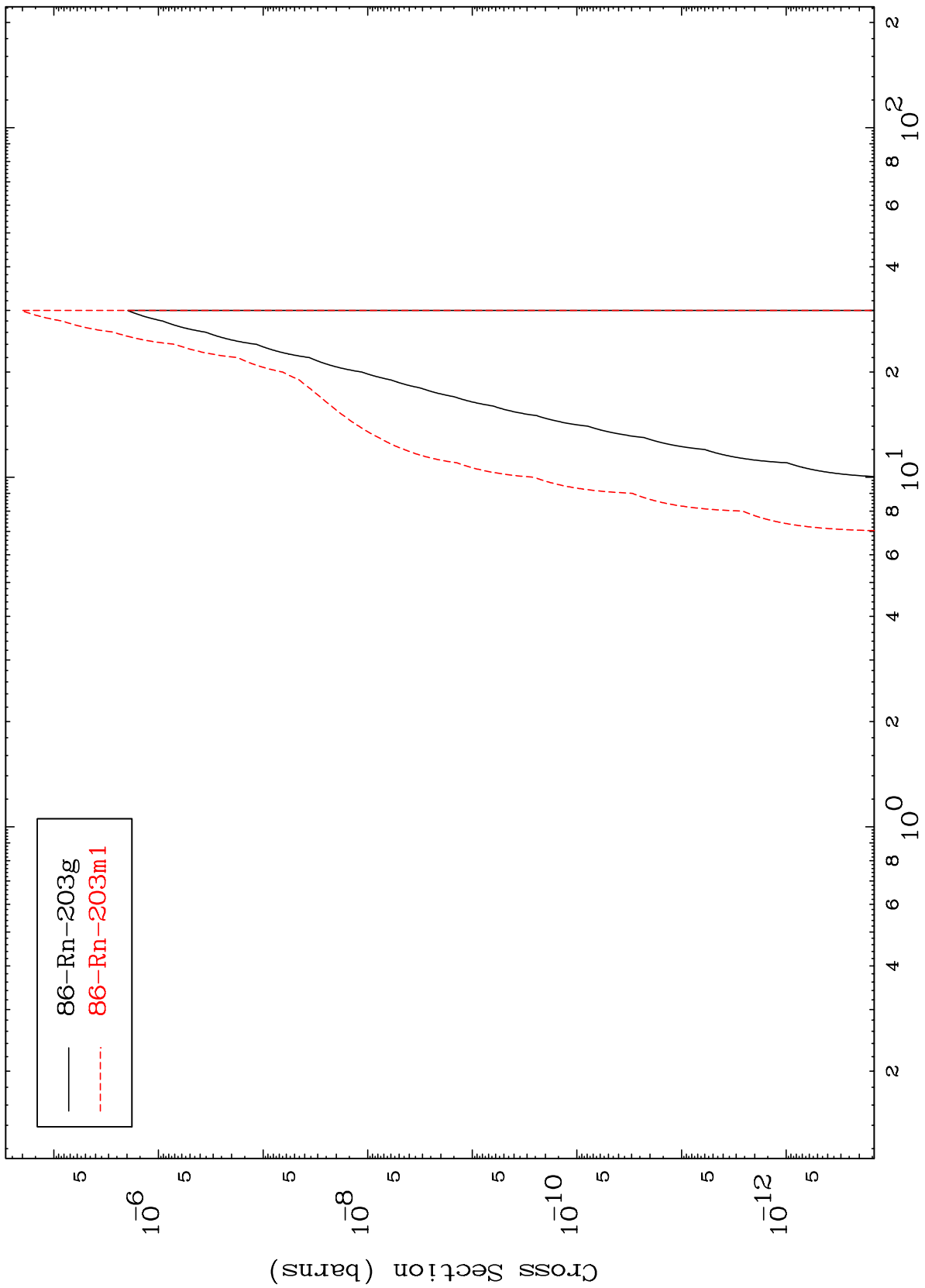


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(n,n') p α

88-Ra-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

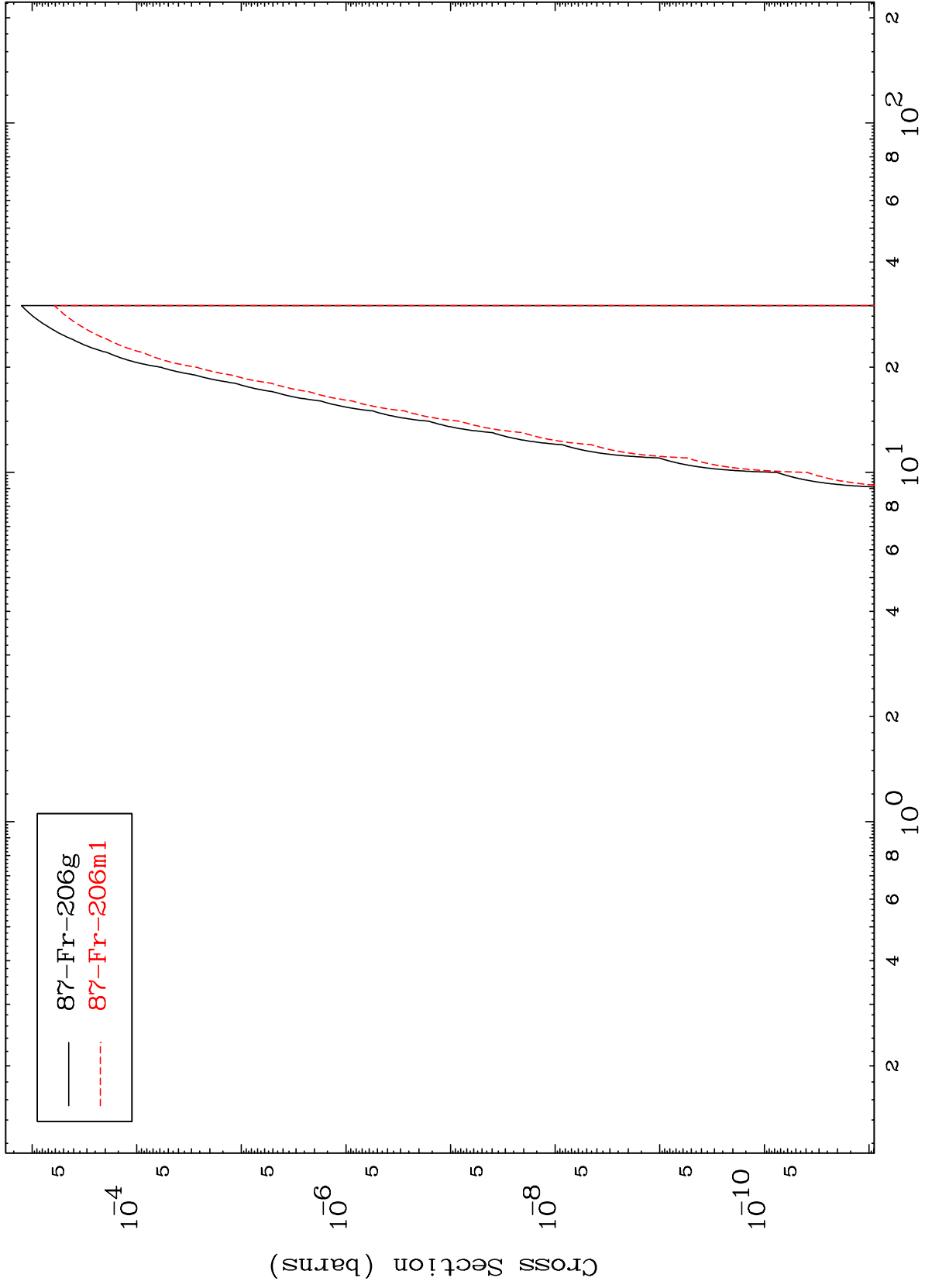
88-Ra-207

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(n,He-3)

88-Ra-207

Radionuclide Production Cross Section

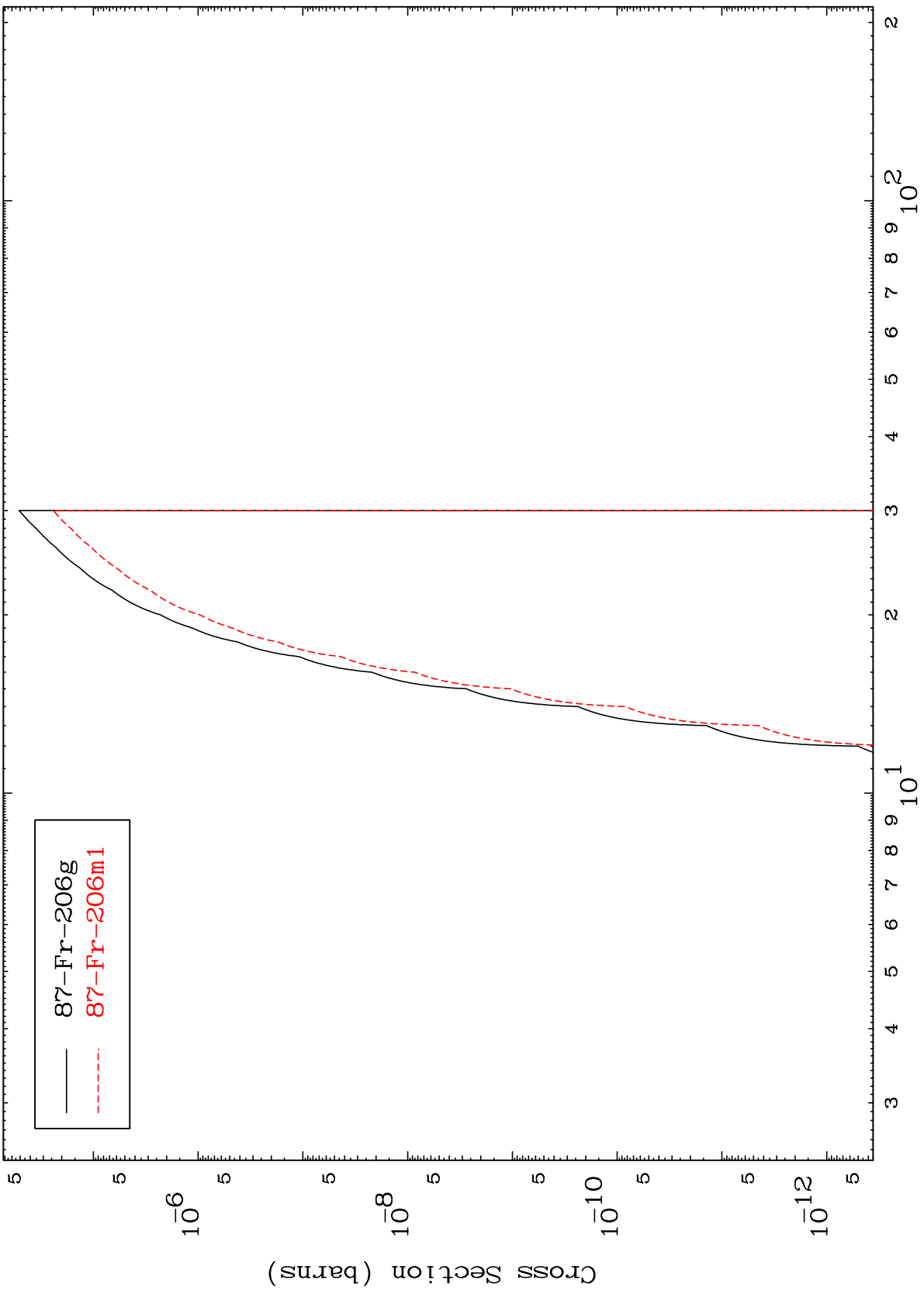


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(n,p) d

88-Ra-207

Radionuclide Production Cross Section



22

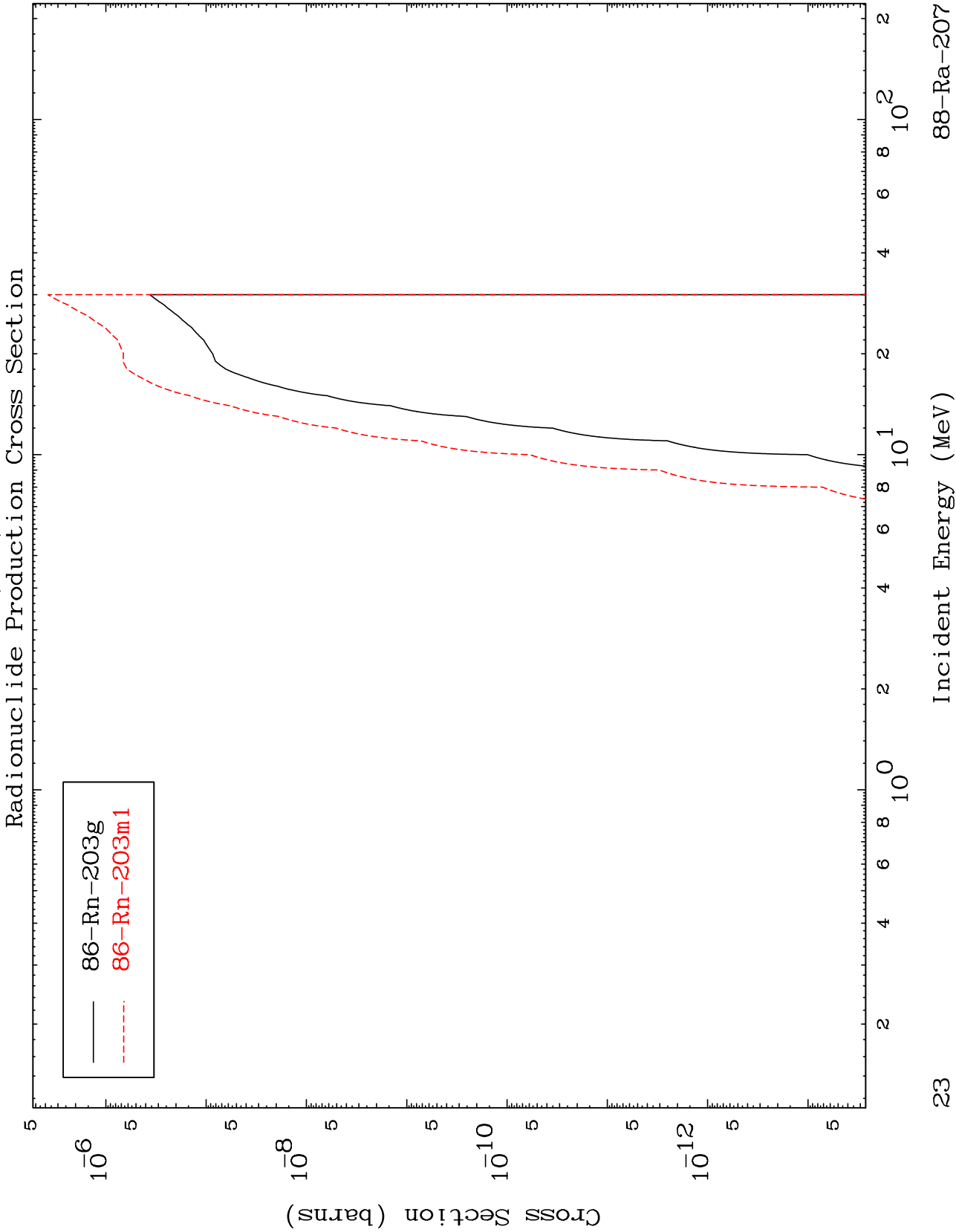
Incident Energy (MeV)

88-Ra-207

MAT 8777

(n,d) α

88-Ra-207



23

88-Ra-207