

Program EVALPLOT
(Version 2018-1)

by

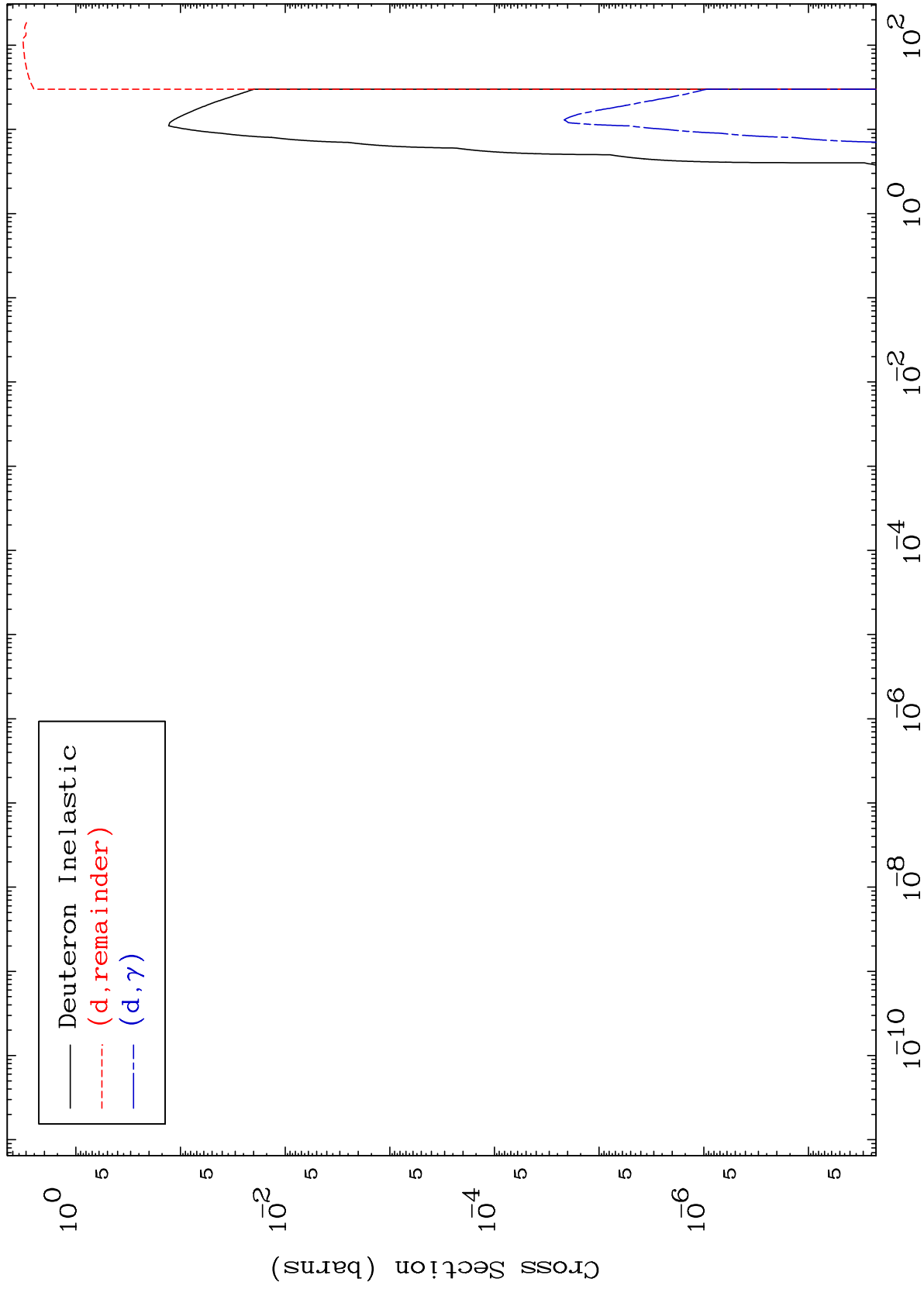
Dermott E. Cullen
(Present Contact Information)

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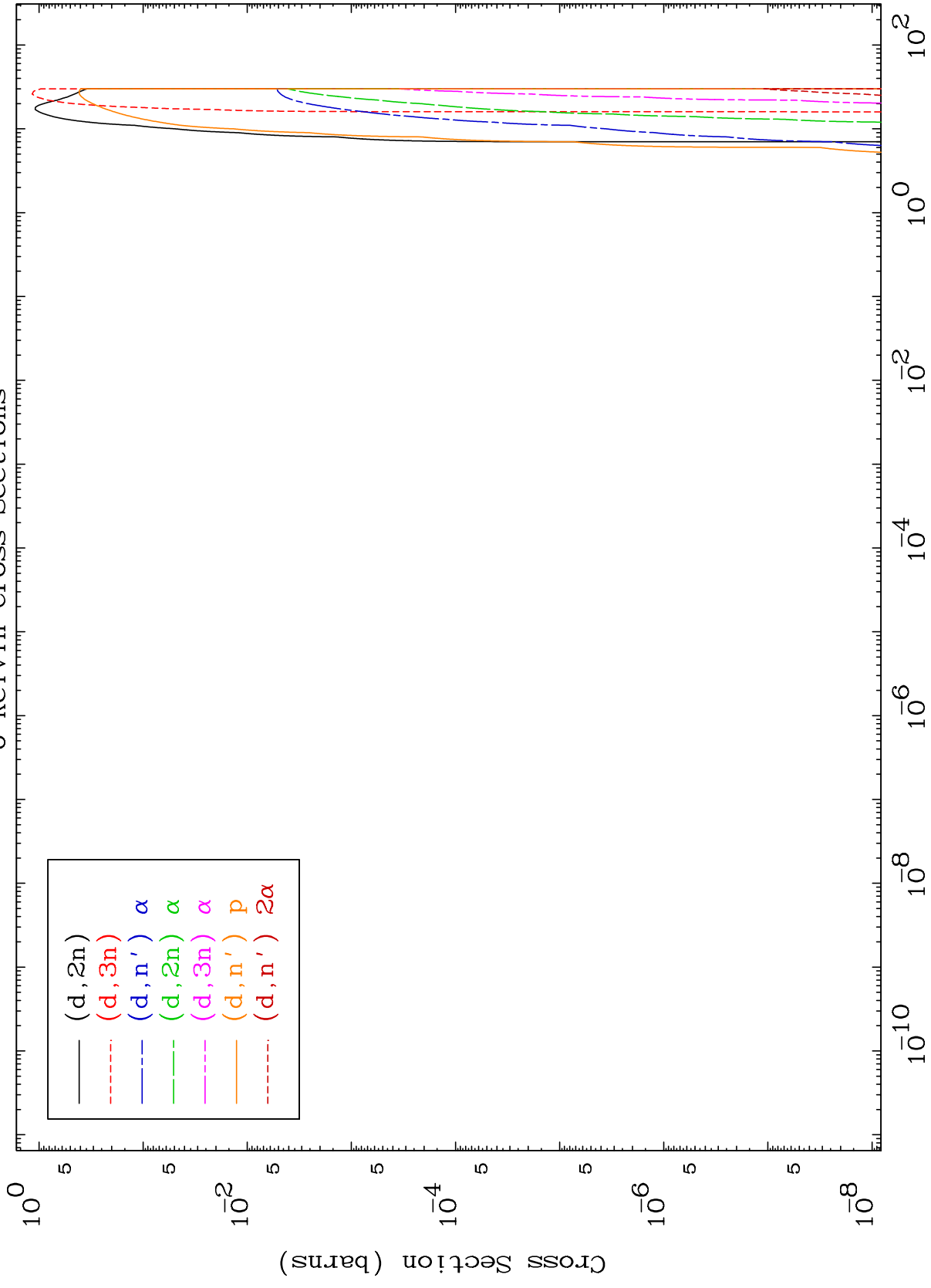
Press Mouse Button to Start



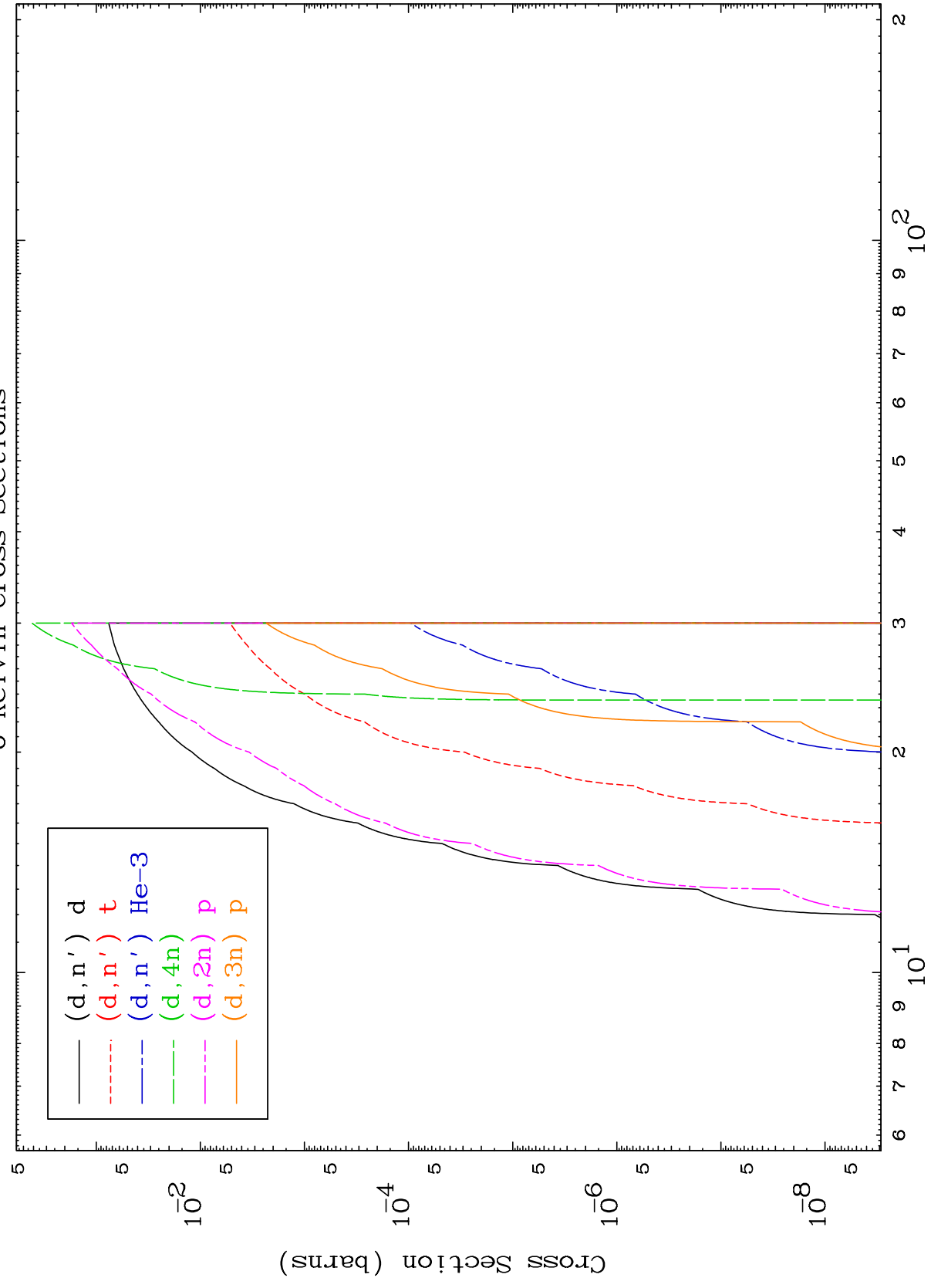
MAT 8428

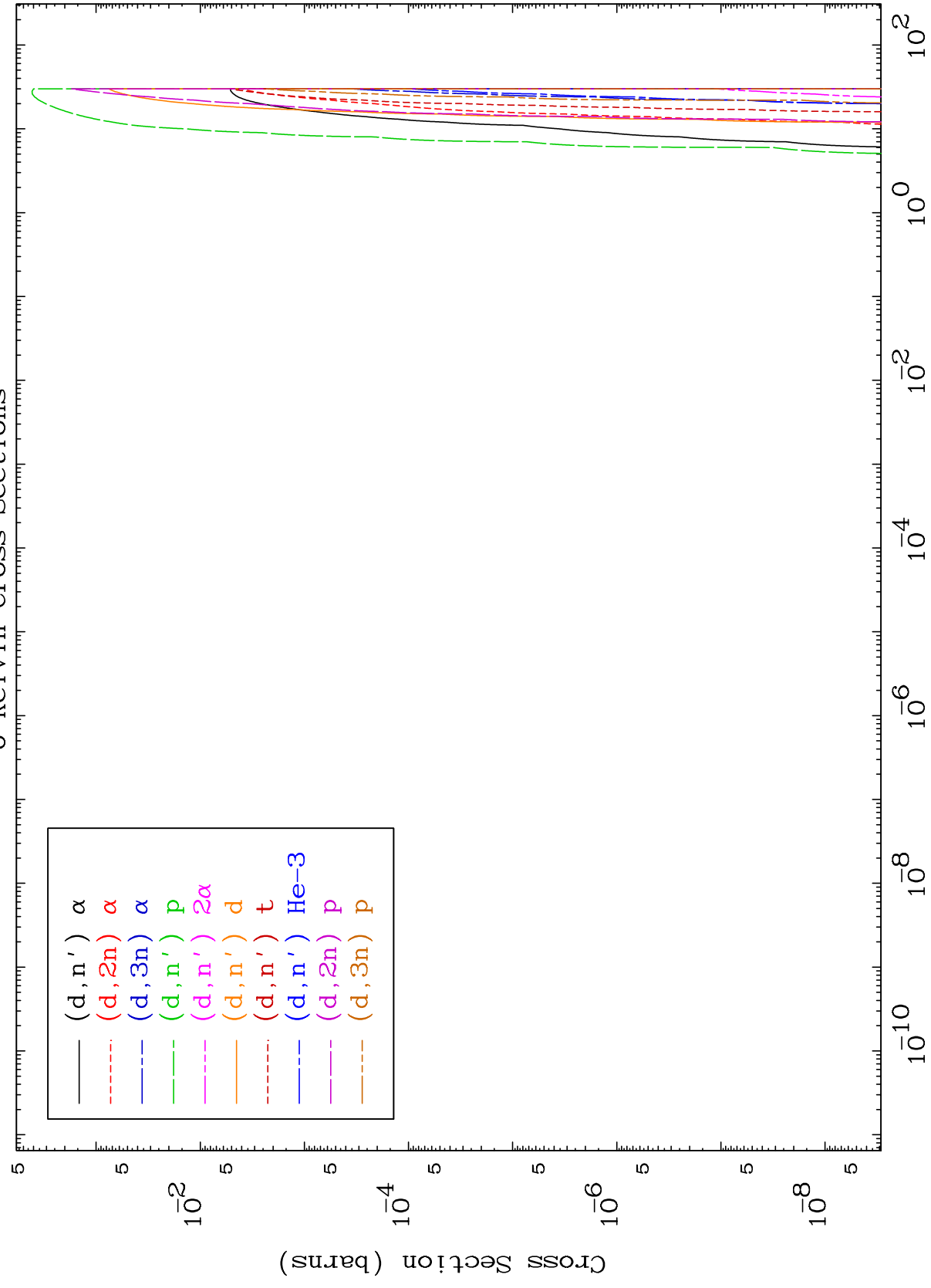
Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-207



84-Po-207

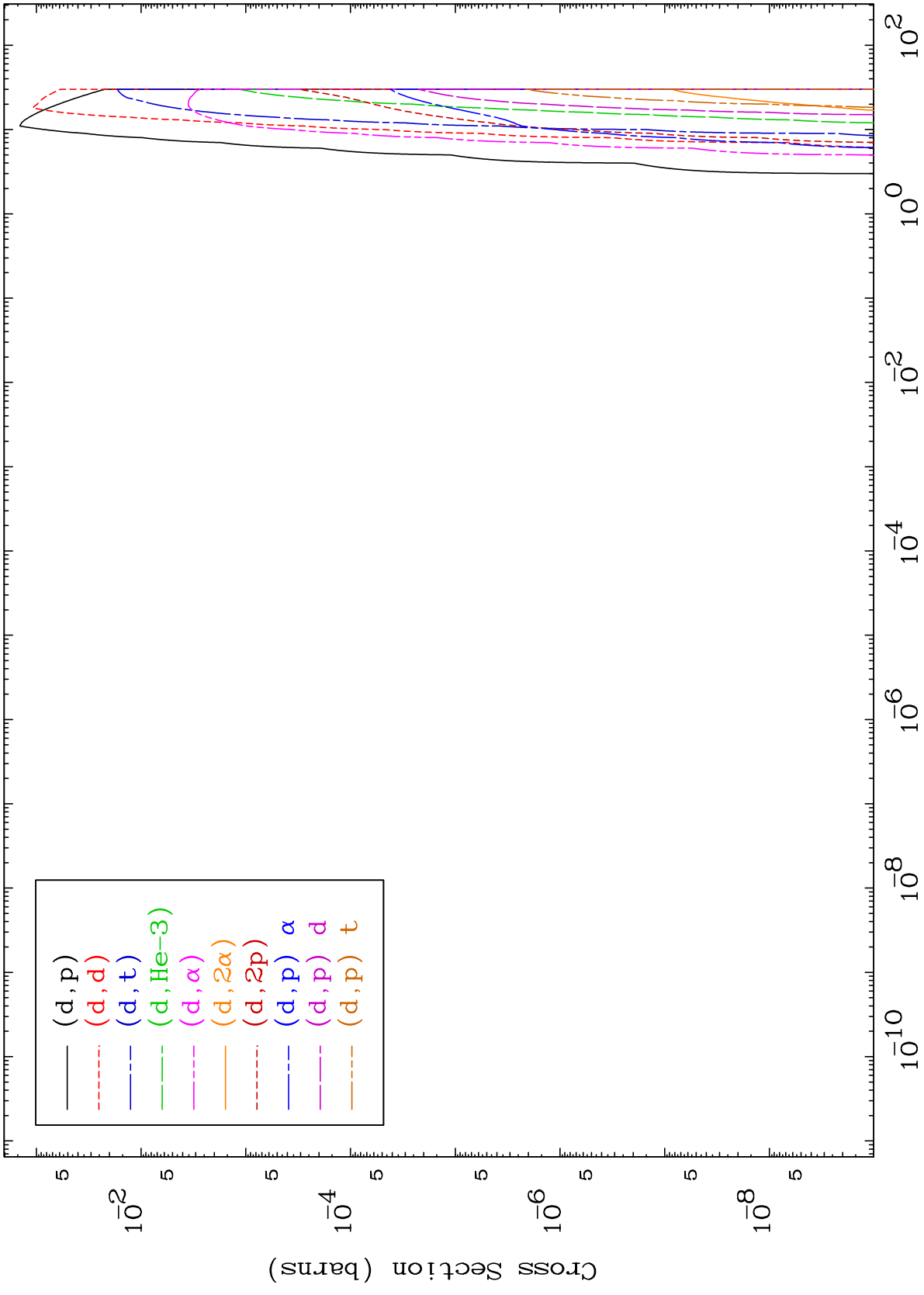




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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-207



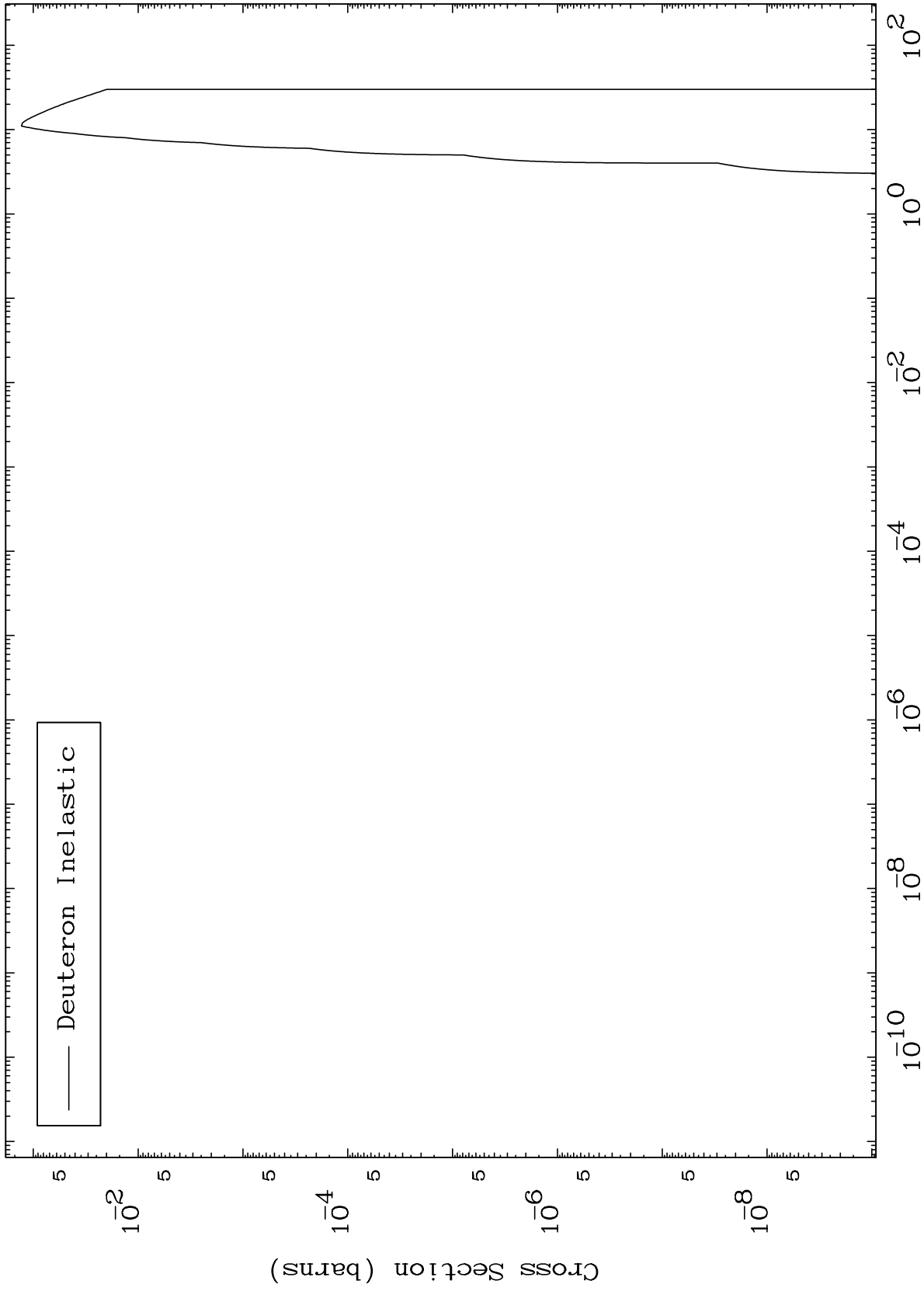
5

84-Po-207

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(d,n') Level
0 Kelvin Cross Sections

84-Po-207

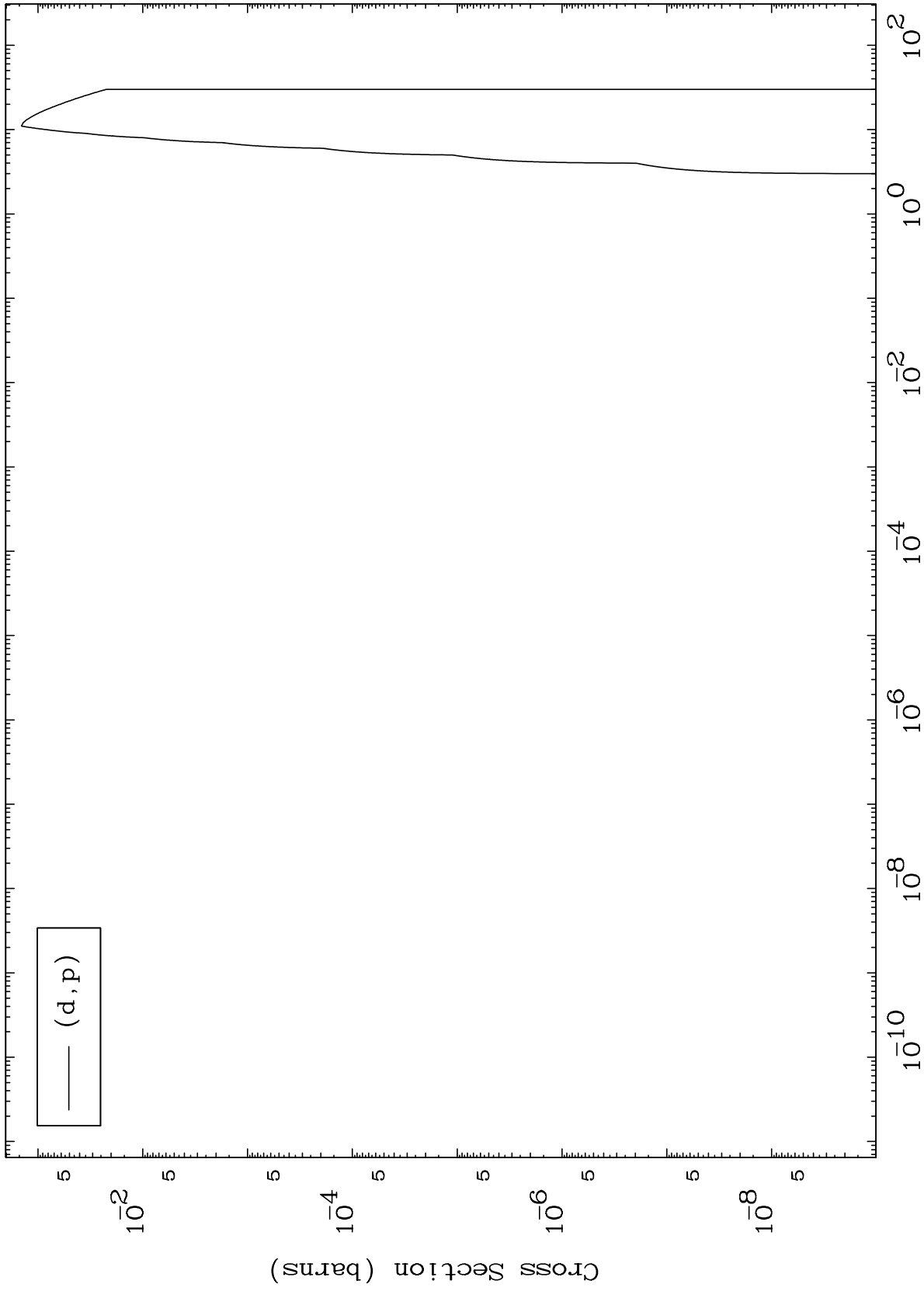


Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

84-Po-207



7

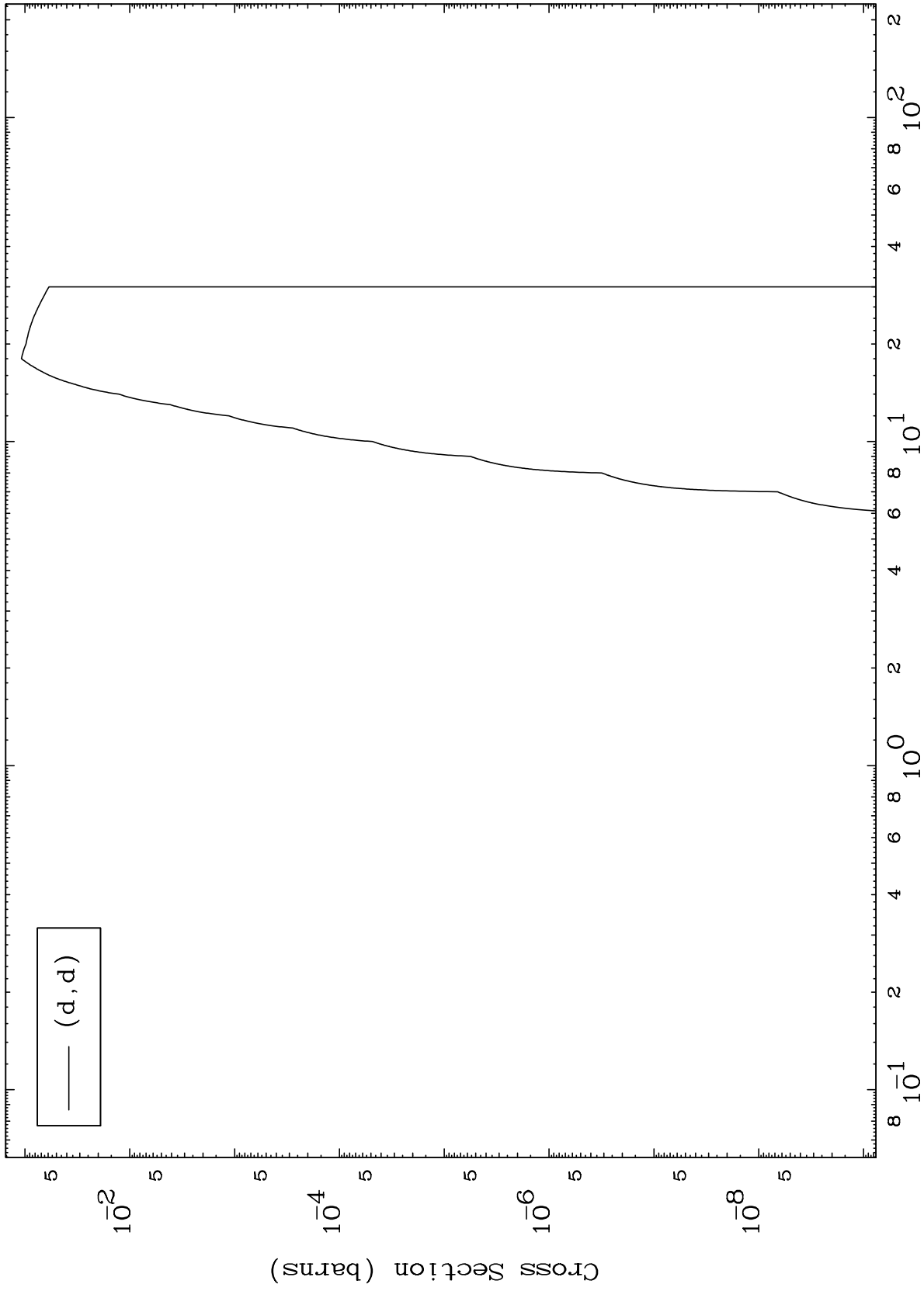
Incident Energy (MeV)

84-Po-207

MAT 8428

(d,d) Levels
0 Kelvin Cross Sections

84-Po-207



8

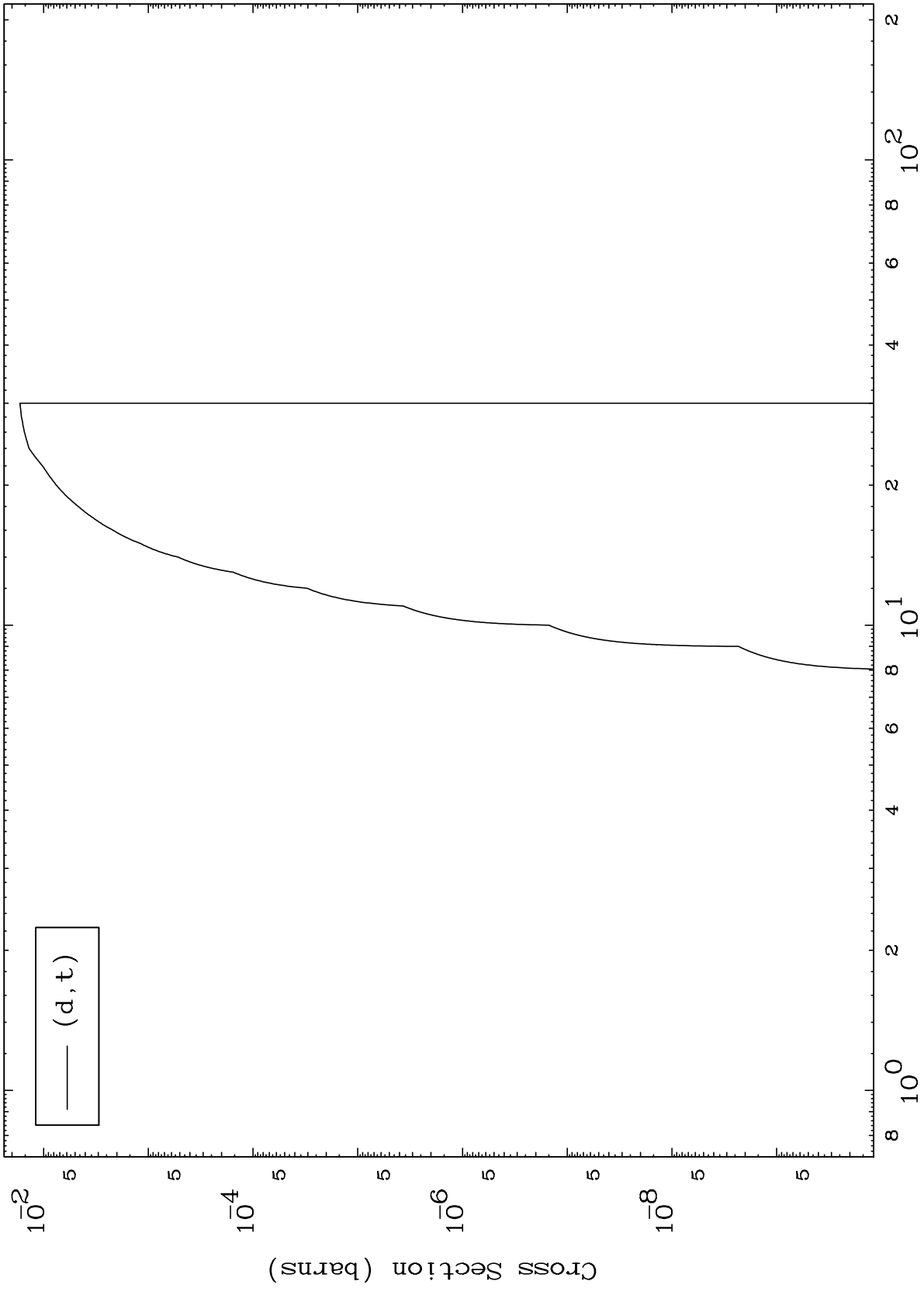
Incident Energy (MeV)

84-Po-207

MAT 8428

(d,t) Levels
0 Kelvin Cross Sections

84-Po-207



9

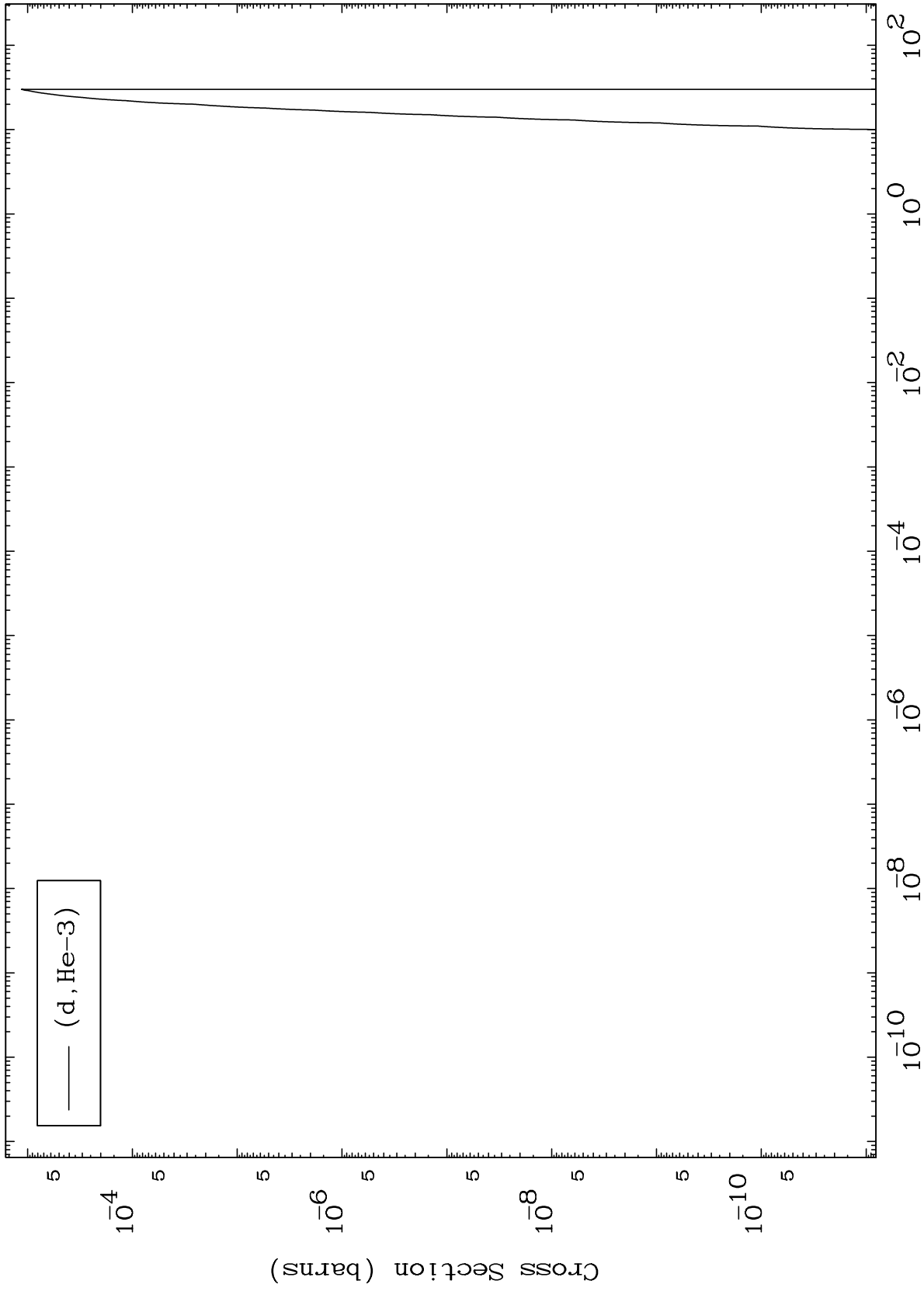
Incident Energy (MeV)

84-Po-207

MAT 8428

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-207



10

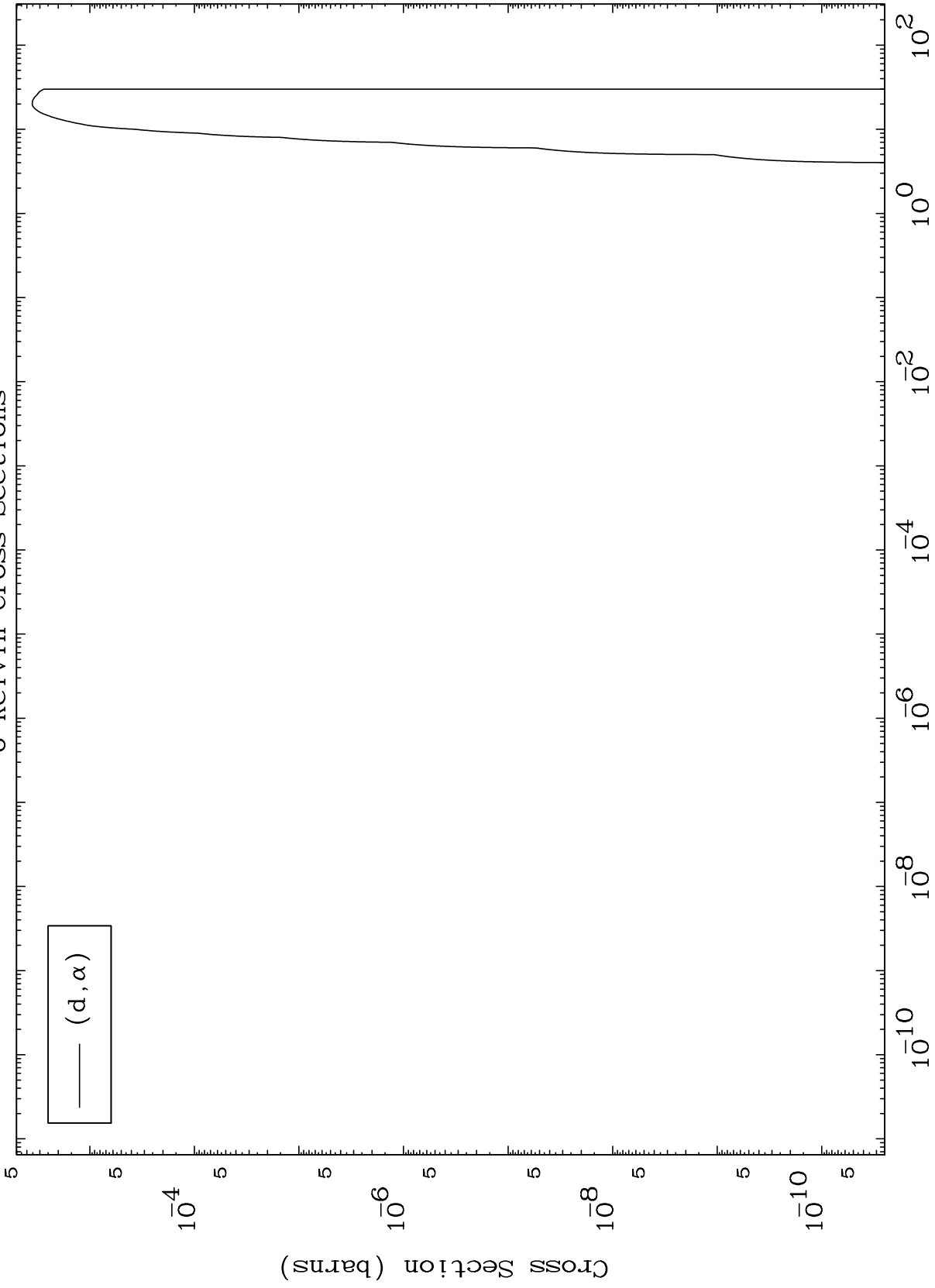
Incident Energy (MeV)

84-Po-207

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(d, α) Levels
0 Kelvin Cross Sections

84-Po-207



11

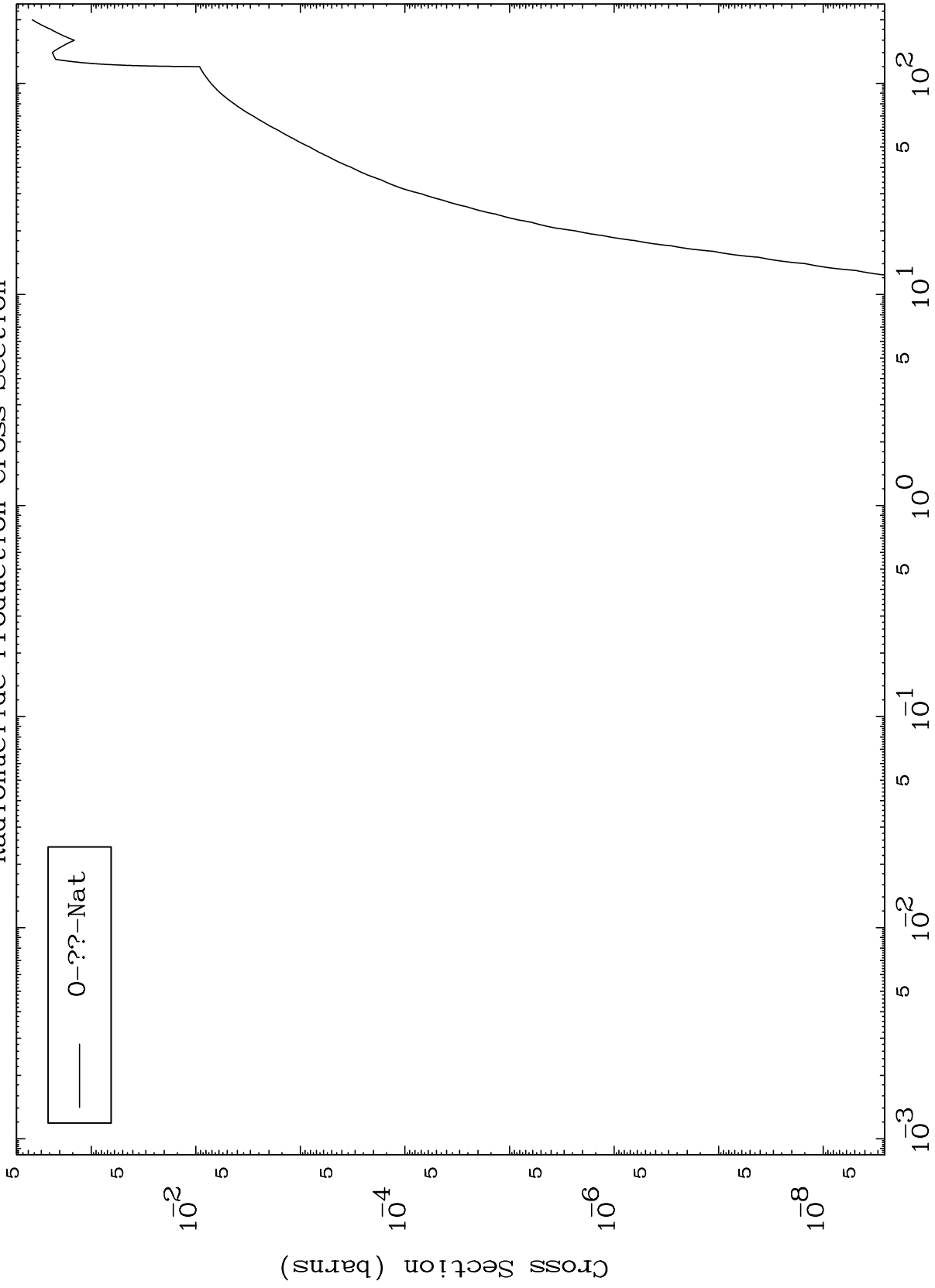
Incident Energy (MeV)

84-Po-207

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Deuteron Fission
Radionuclide Production Cross Section

84-Po-207



12

Incident Energy (MeV)

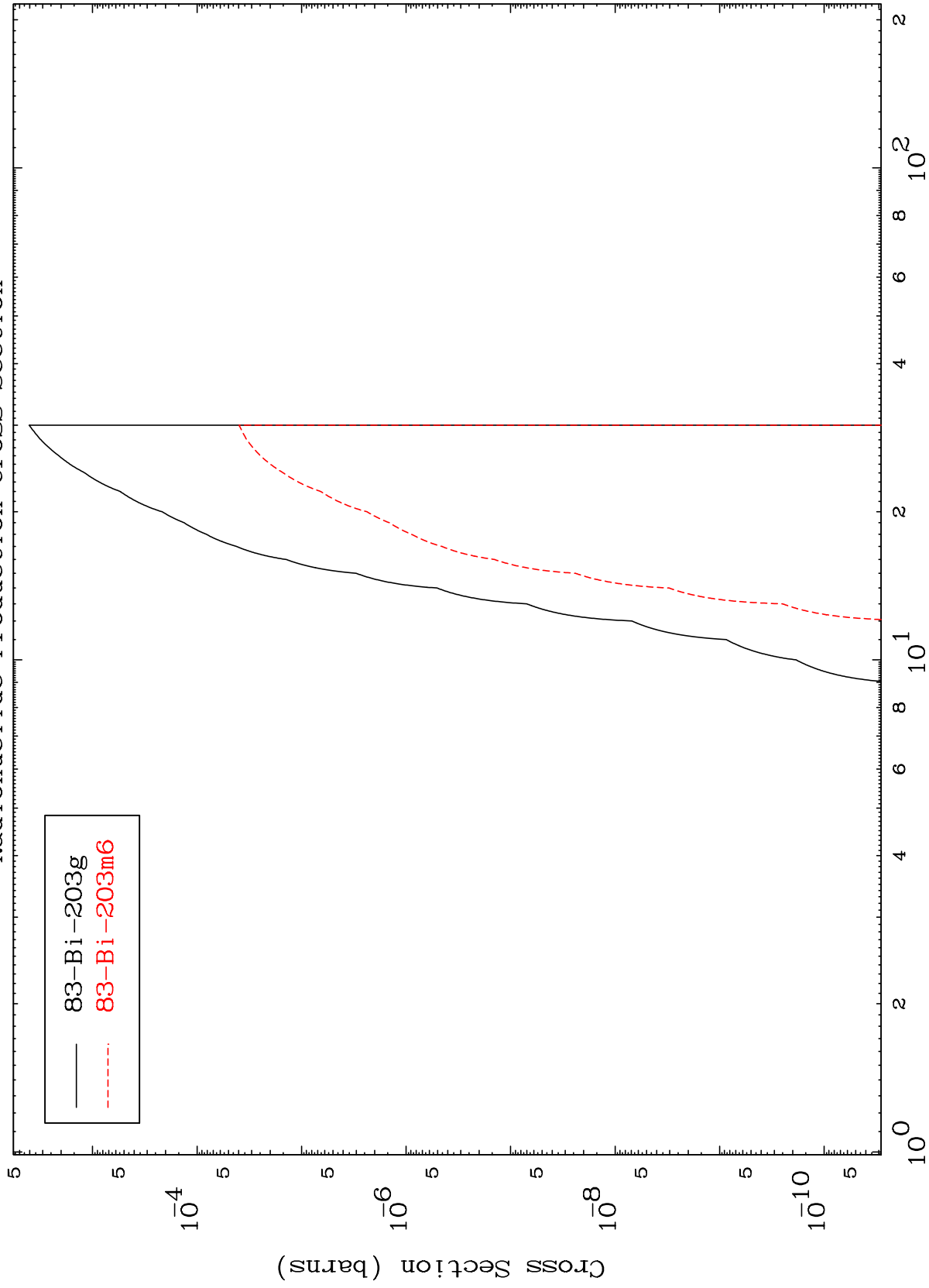
84-Po-207

MAT 8428

(d,2n) α

84-Po-207

Radionuclide Production Cross Section



13

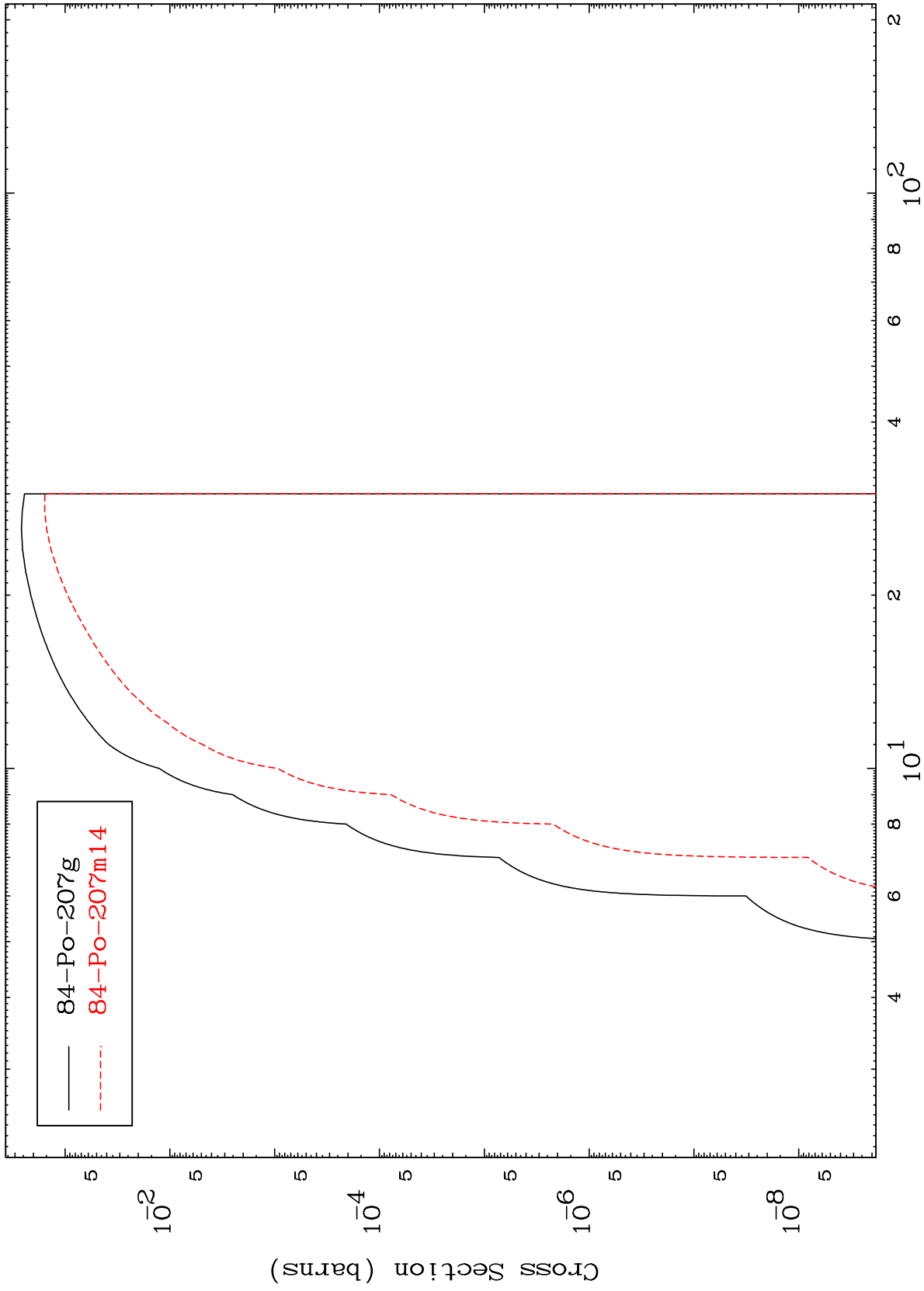
Incident Energy (MeV)

84-Po-207

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84-Po-207

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

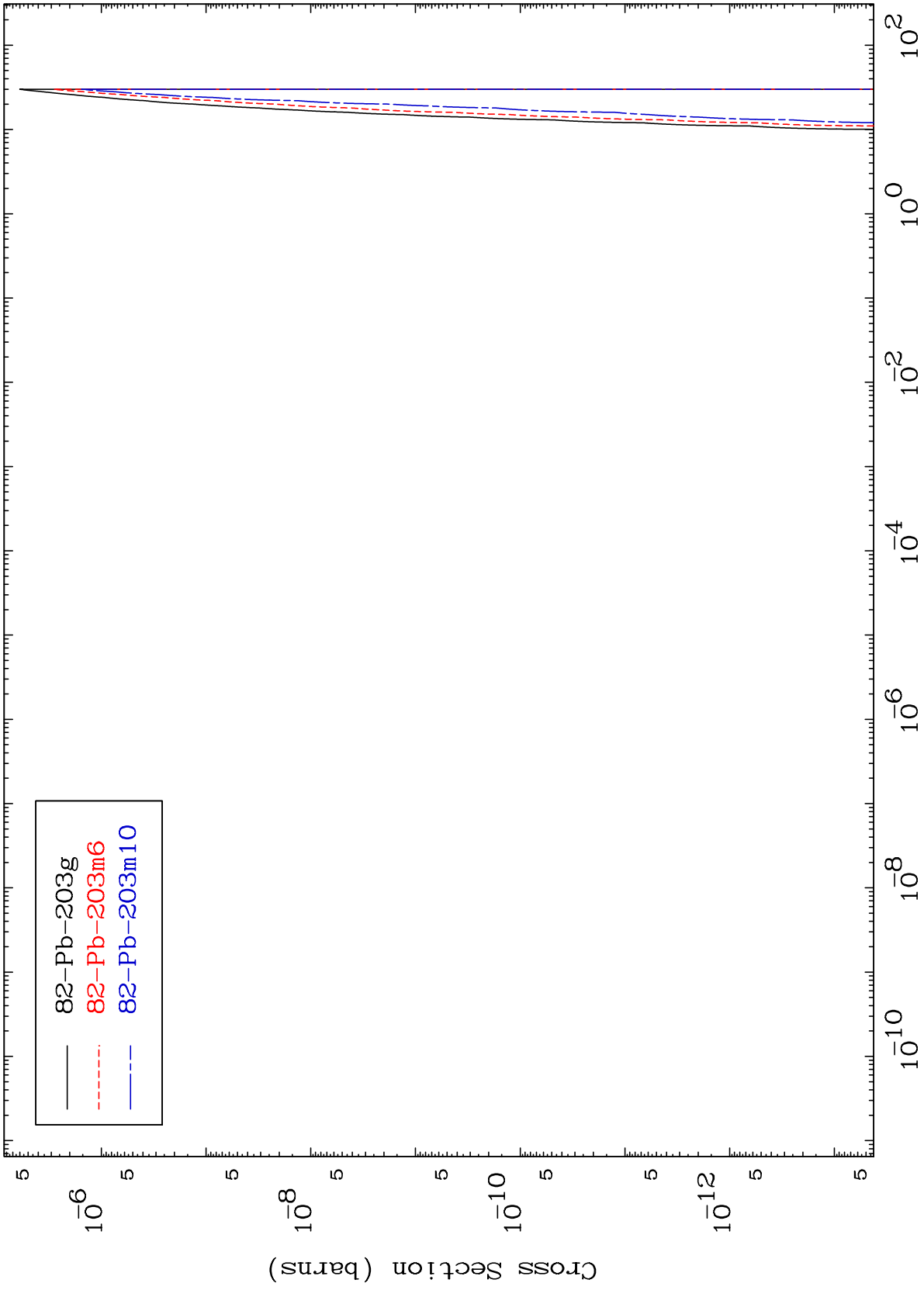
84-Po-207

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(d,n') p α

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

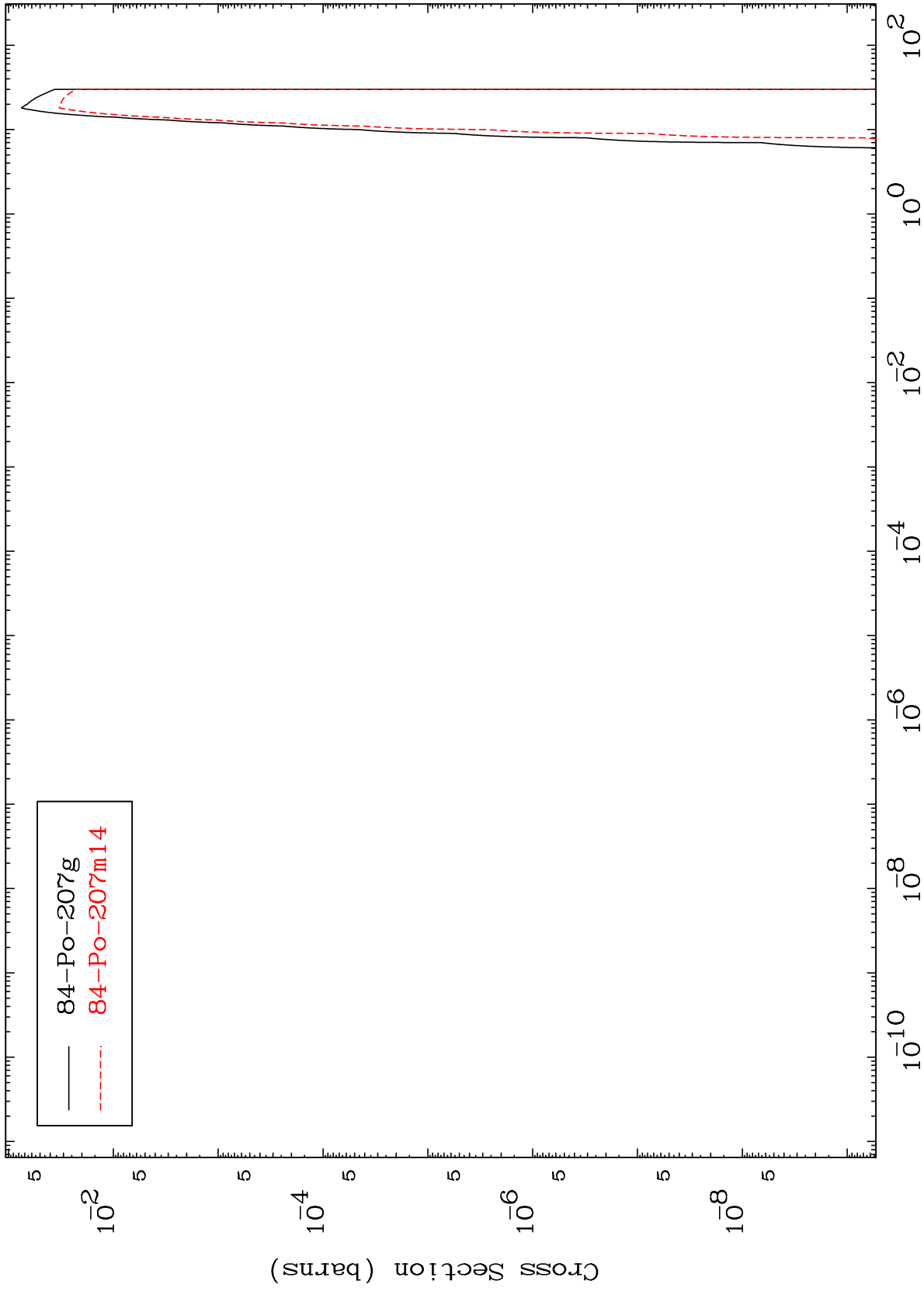
84-Po-207

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(d,d)

84-Po-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

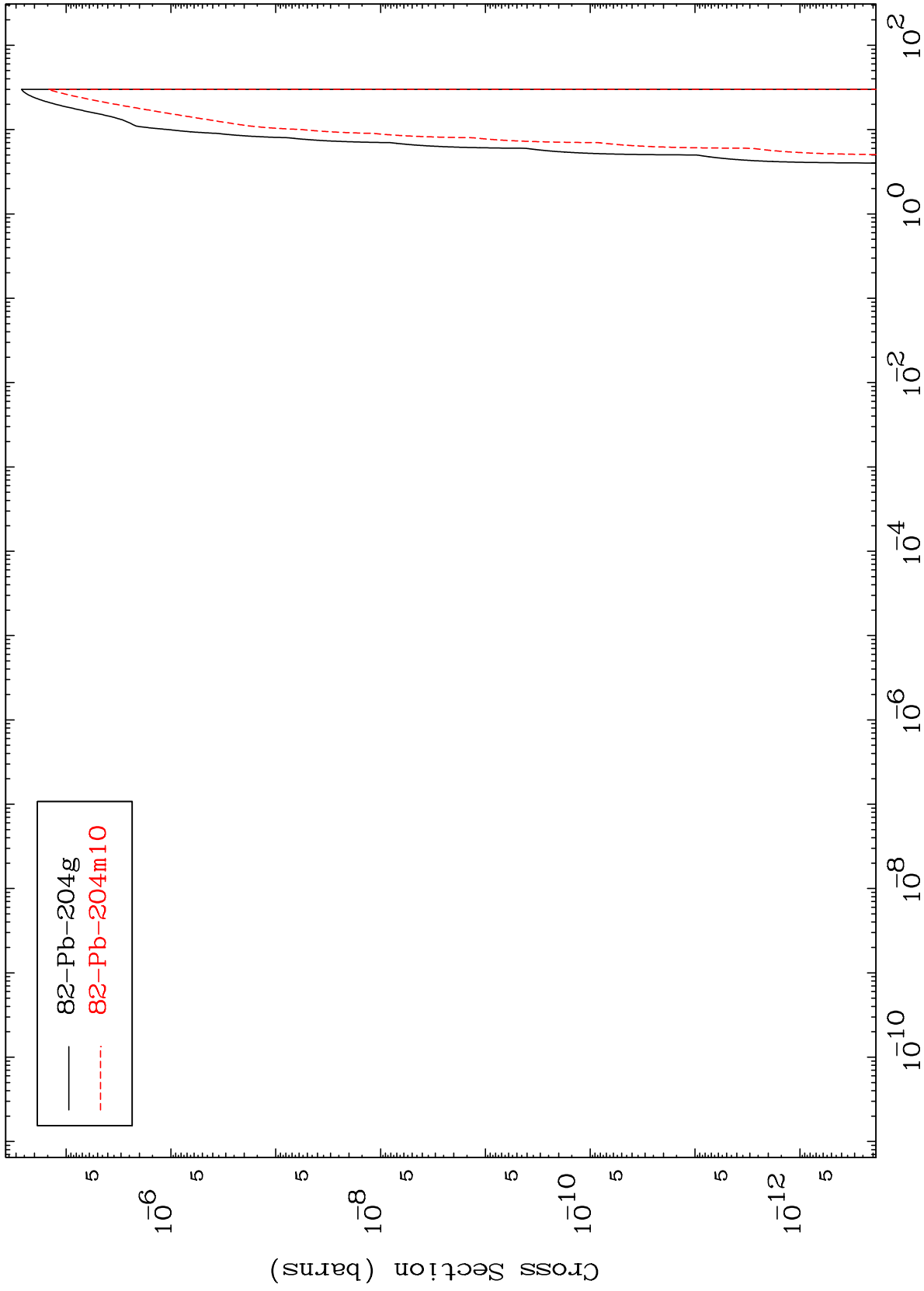
84-Po-207

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(d,p) α

84-Po-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

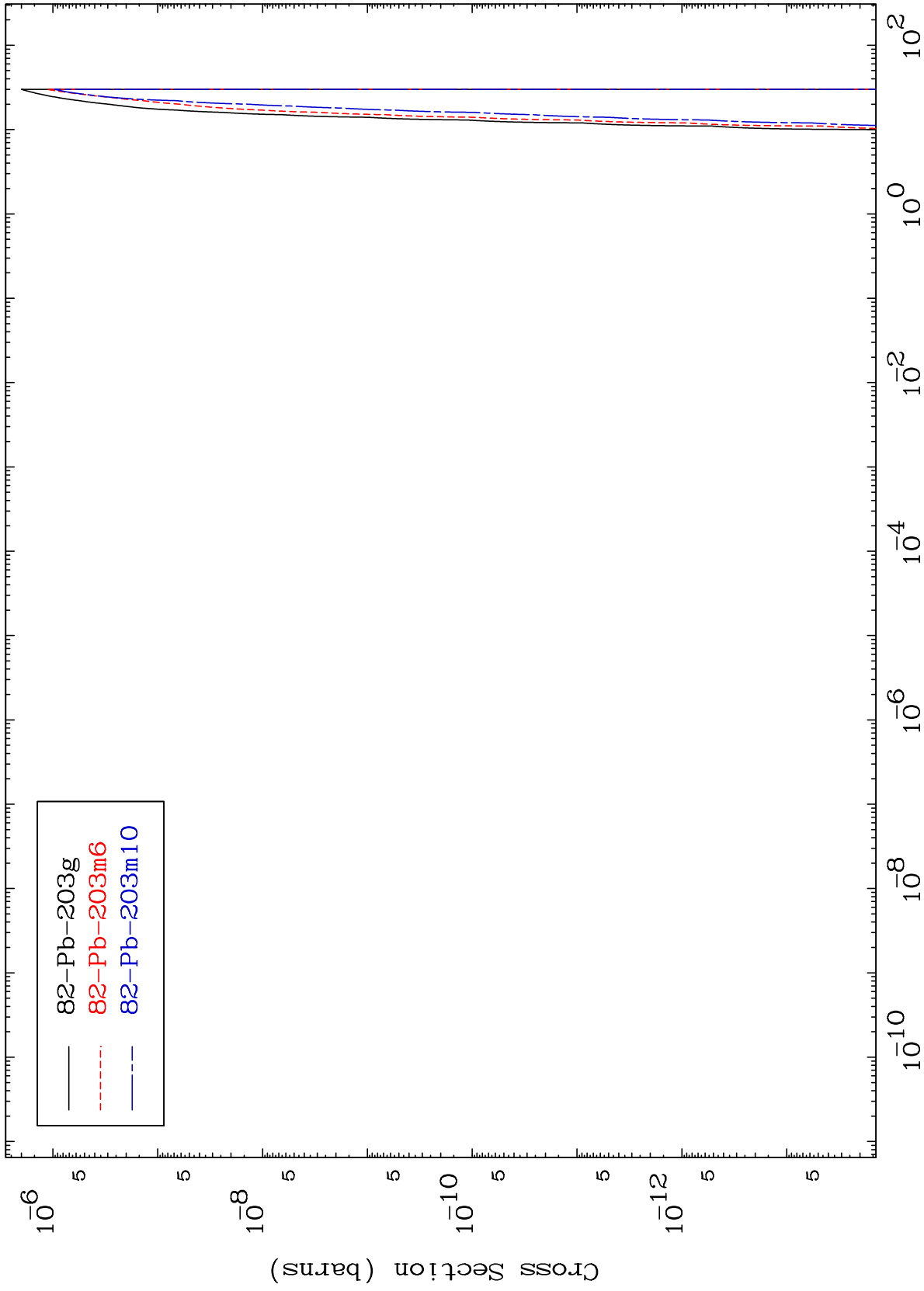
84-Po-207

MAT 8428

(d,d) α

84-Po-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-207