

Program EVALPLOT
(Version 2018-1)

by

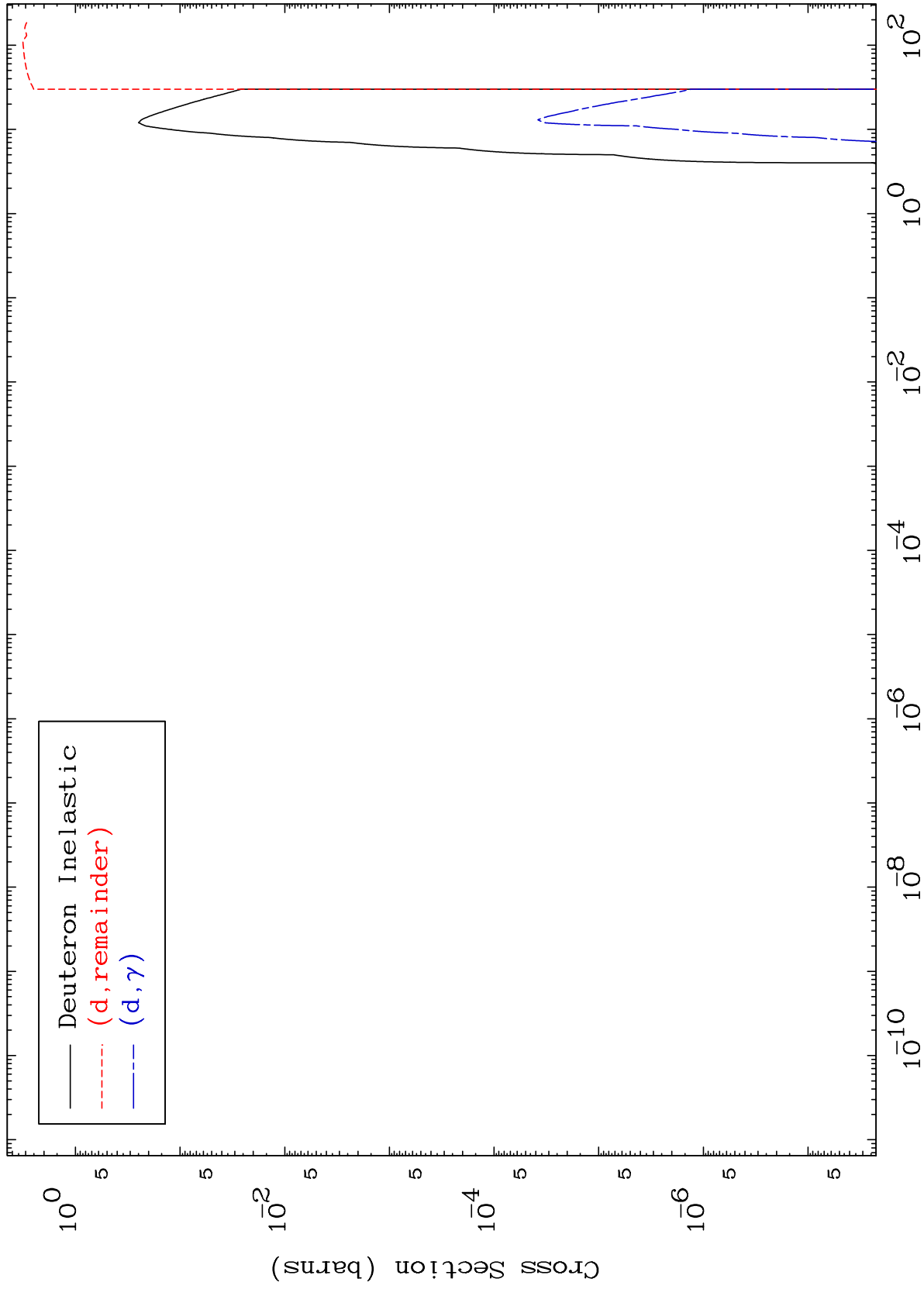
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

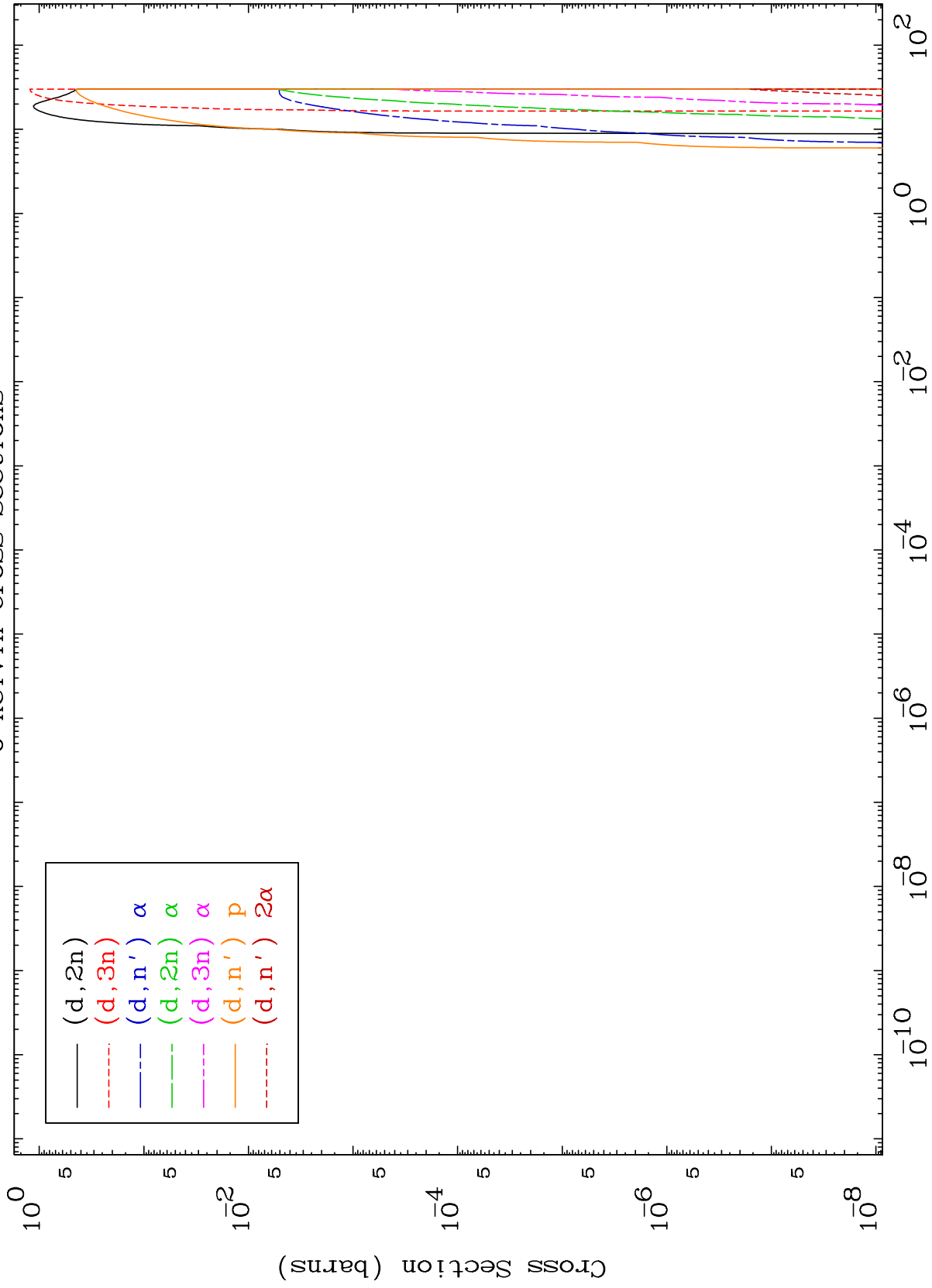
Press Mouse Button to Start



MAT 8425

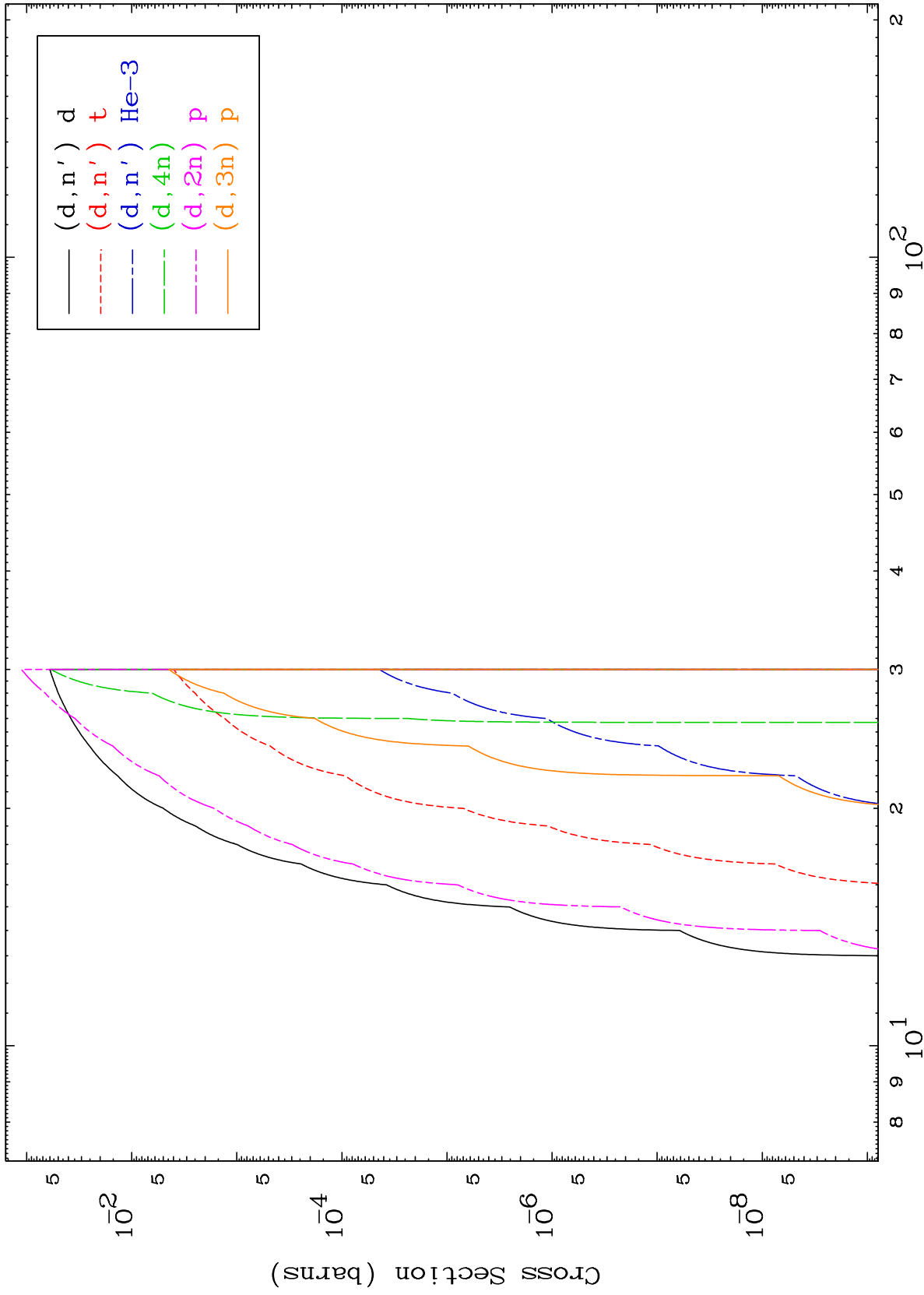
Deuteron Neutron Production
0 Kelvin Cross Sections

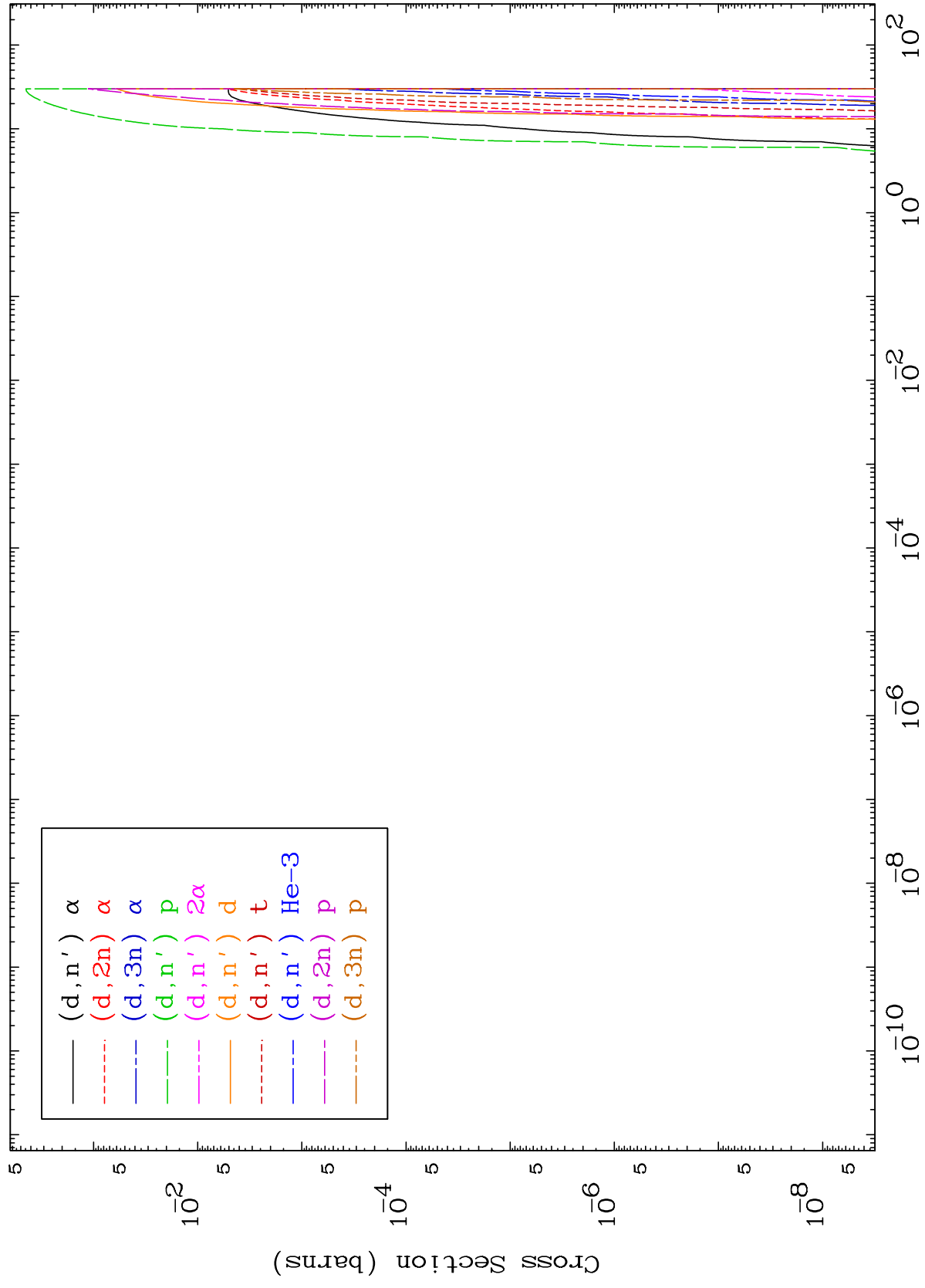
84-Po-206



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84-Po-206

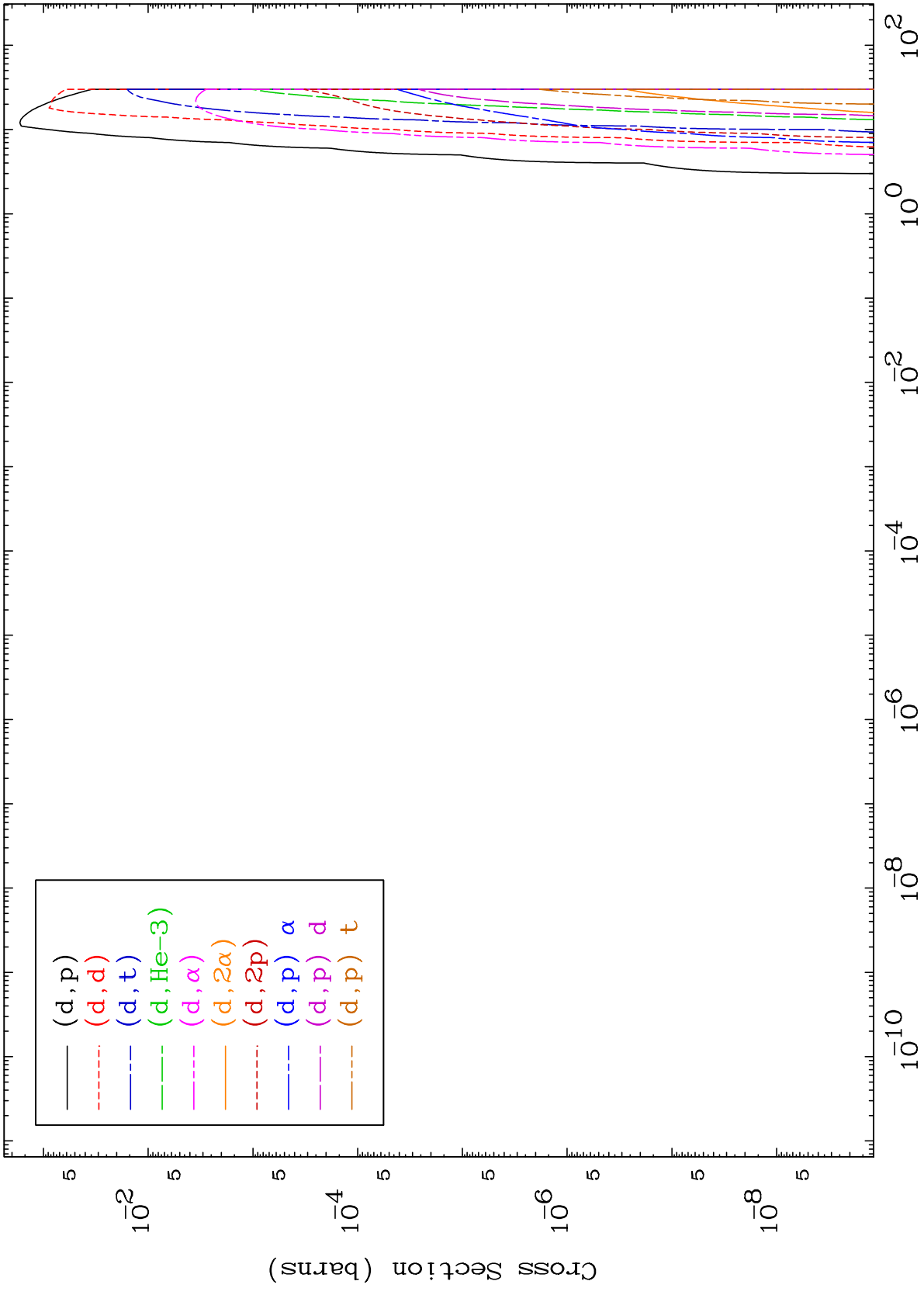




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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-206



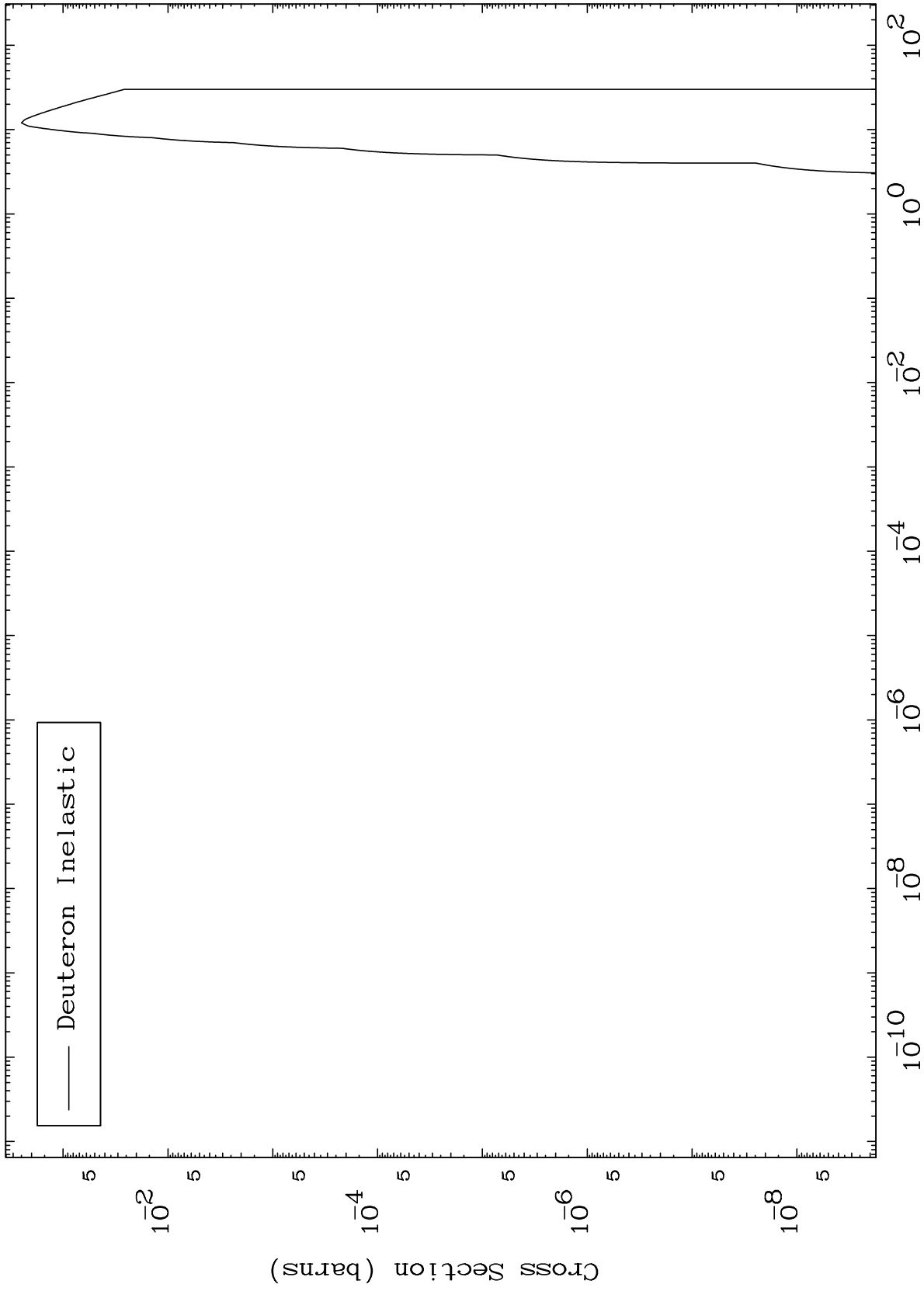
5

84-Po-206

MAT 8425

(d,n') Level
0 Kelvin Cross Sections

84-Po-206



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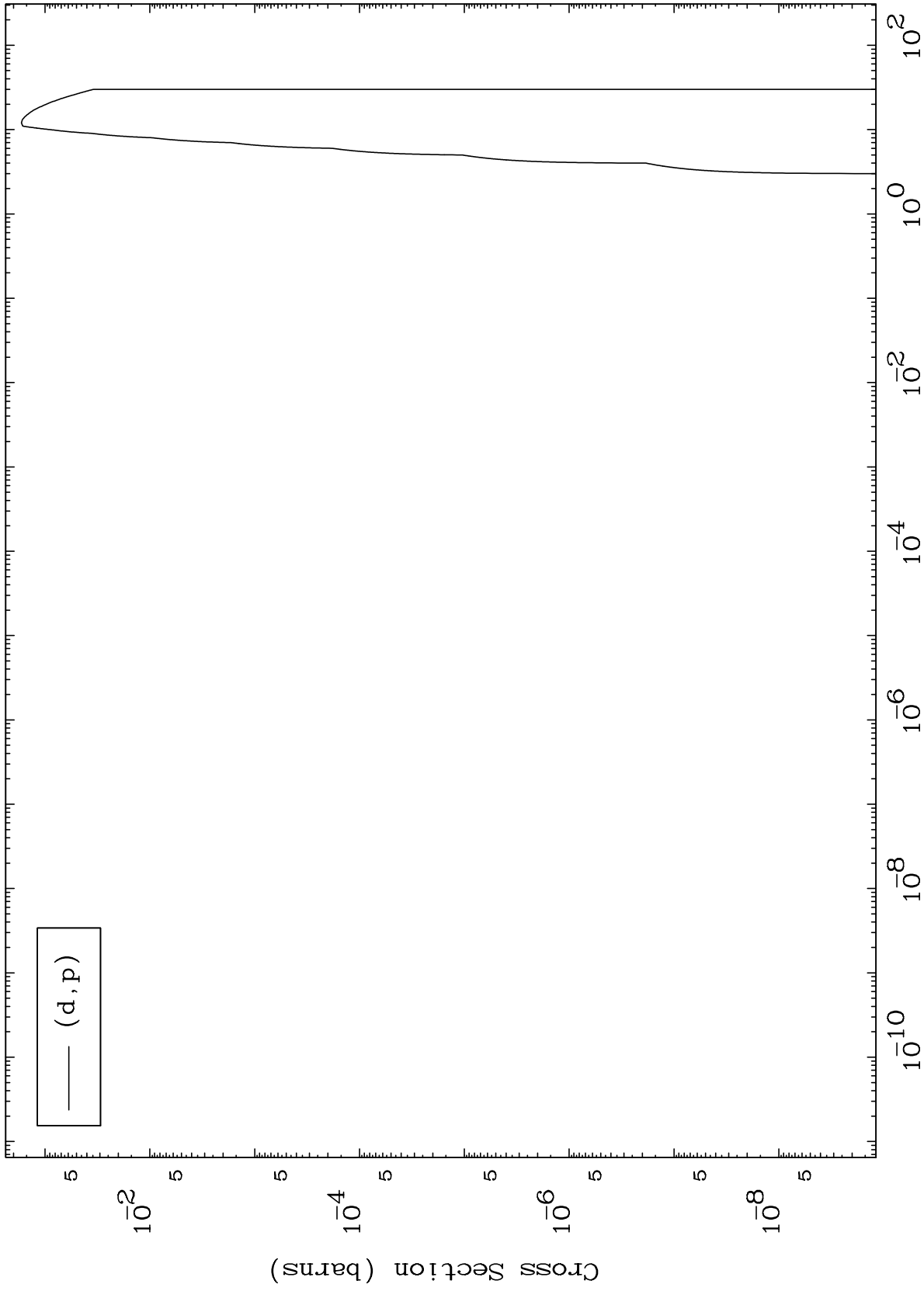
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,p) Levels
0 Kelvin Cross Sections

84-Po-206



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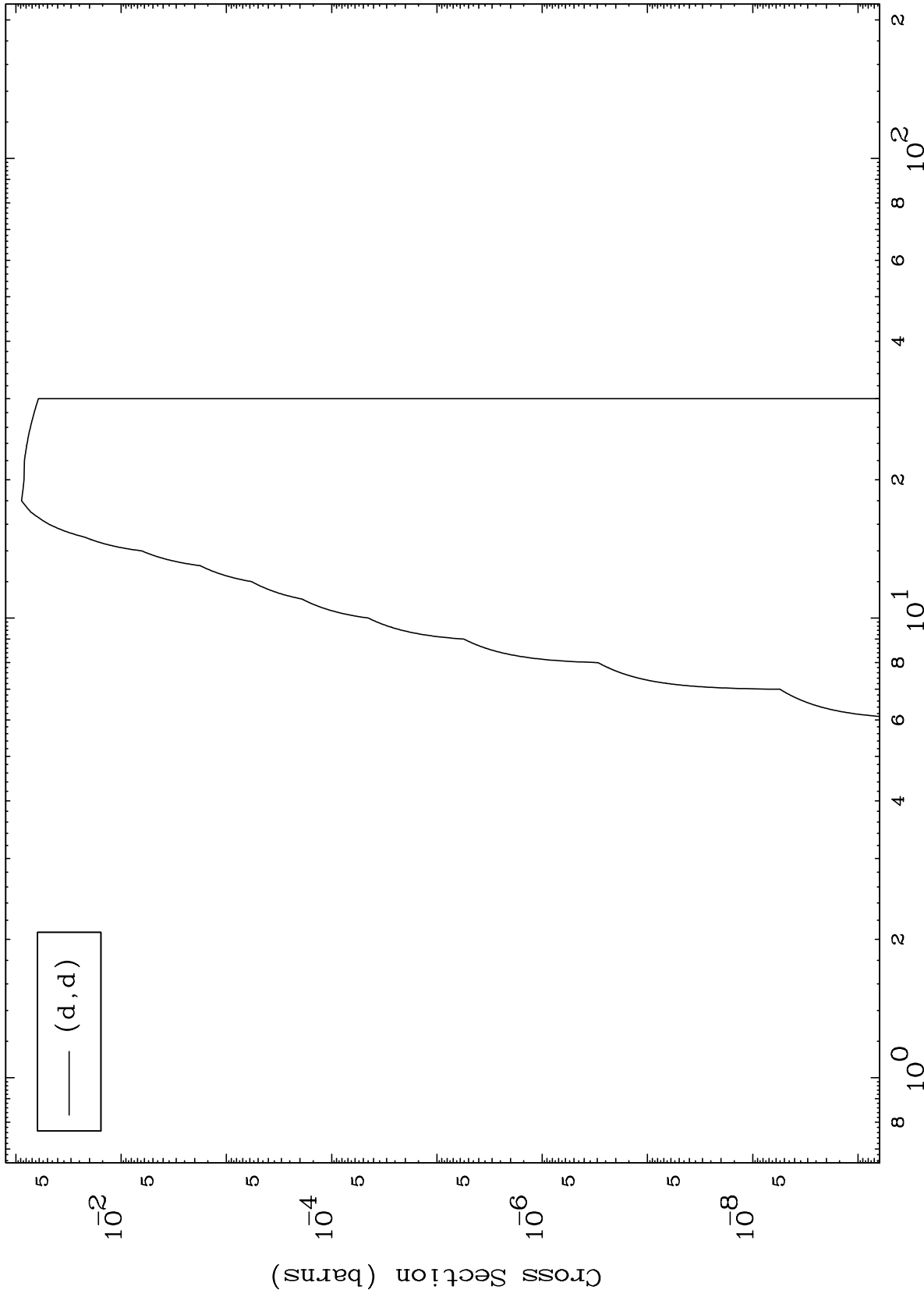
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,d) Levels
0 Kelvin Cross Sections

84-Po-206



8

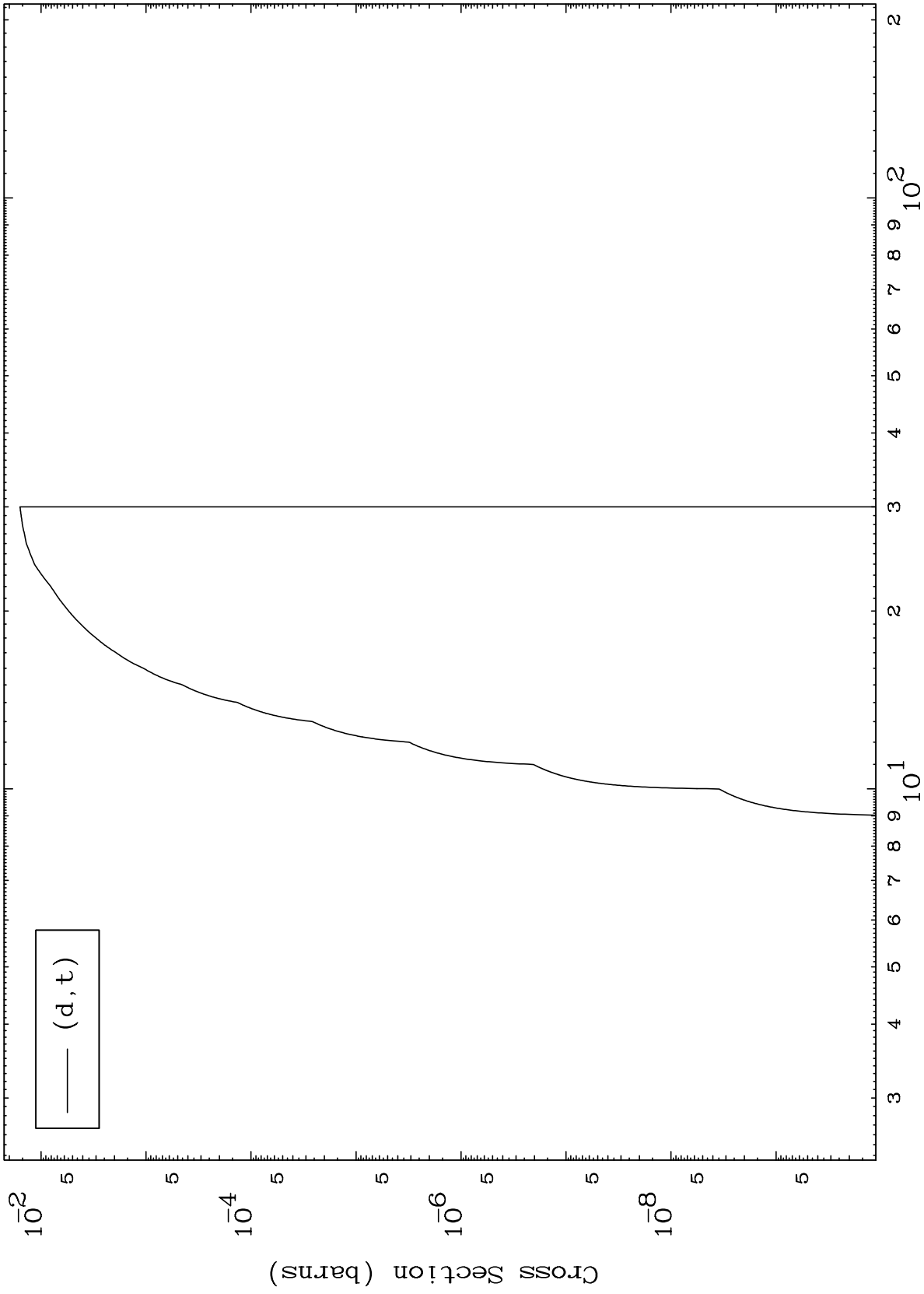
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,t) Levels
0 Kelvin Cross Sections

84-Po-206



9

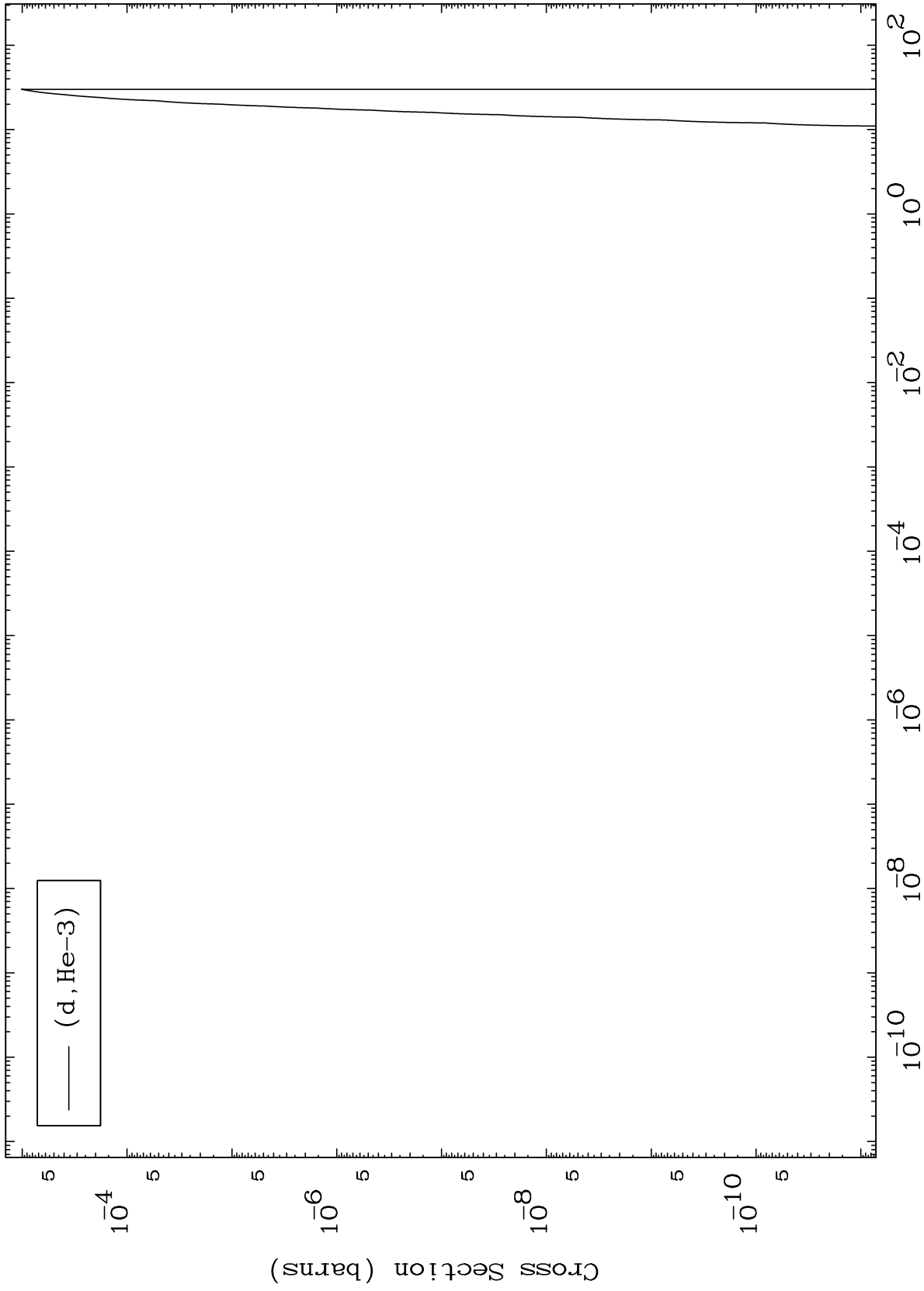
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-206



10

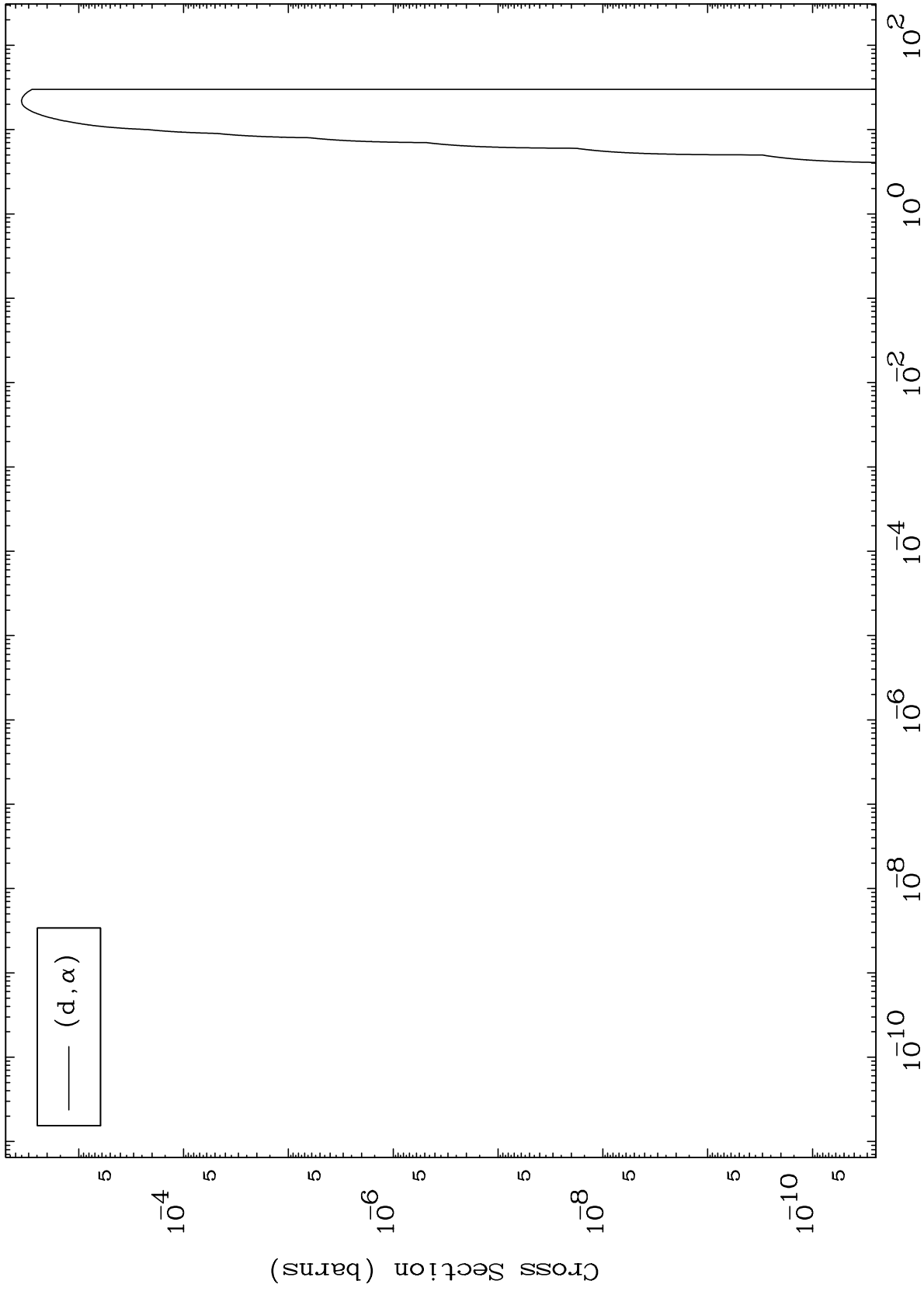
Incident Energy (MeV)

84-Po-206

MAT 8425

(d, α) Levels
0 Kelvin Cross Sections

84-Po-206



11

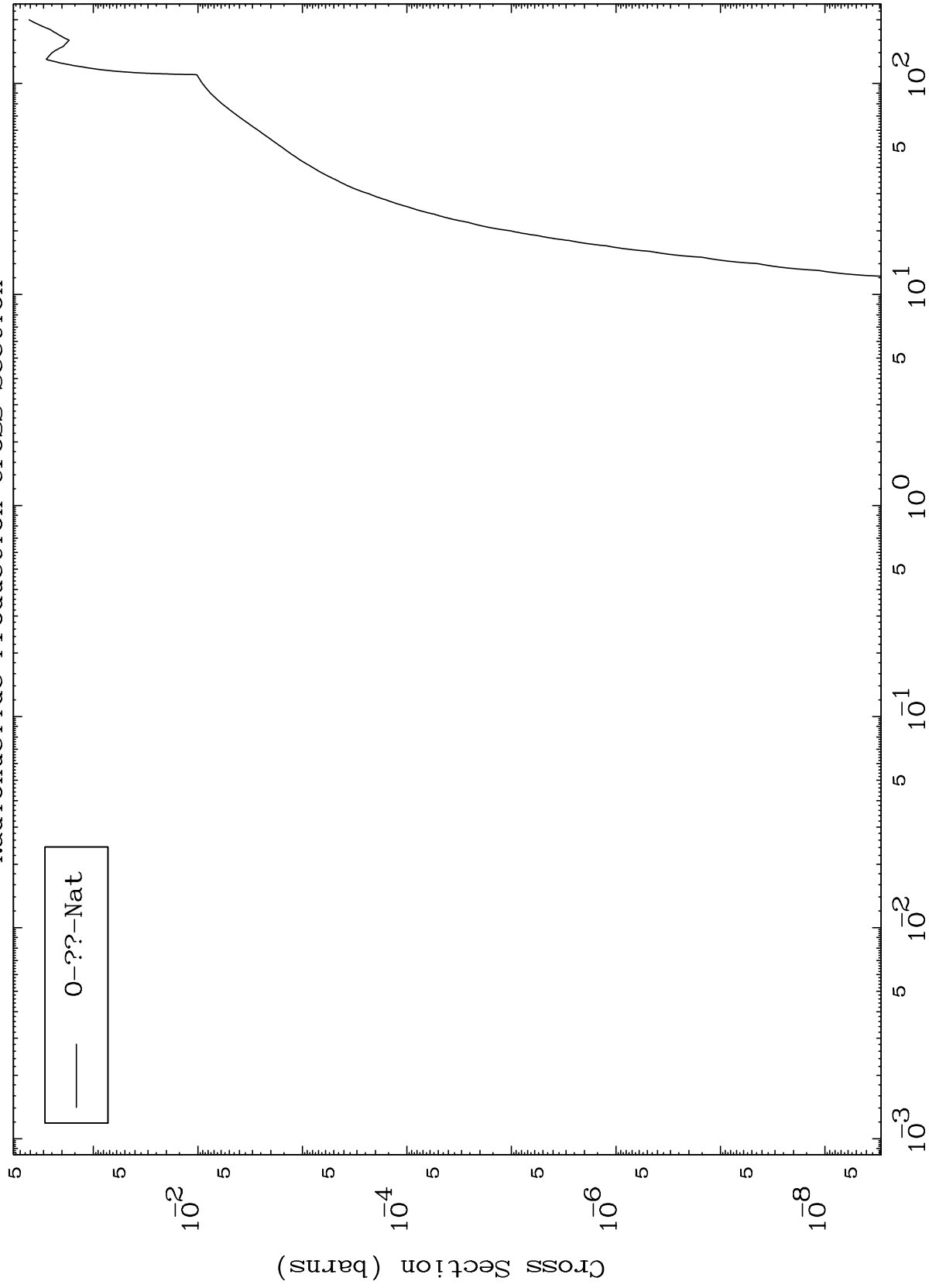
Incident Energy (MeV)

84-Po-206

MAT 8425

Deuteron Fission
Radionuclide Production Cross Section

84-Po-206



12

Incident Energy (MeV)

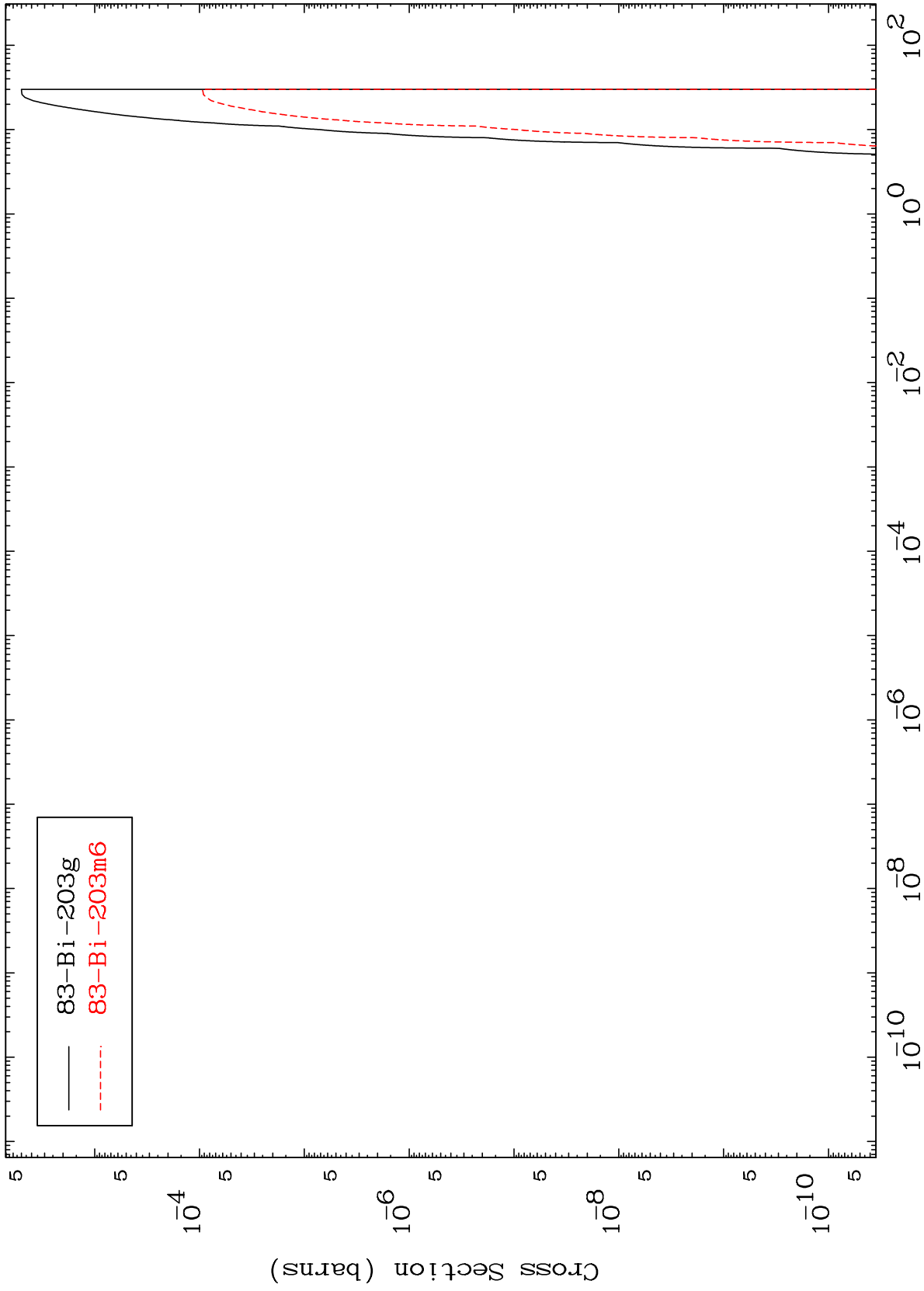
84-Po-206

MAT 8425

(d,n') α

84-Po-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

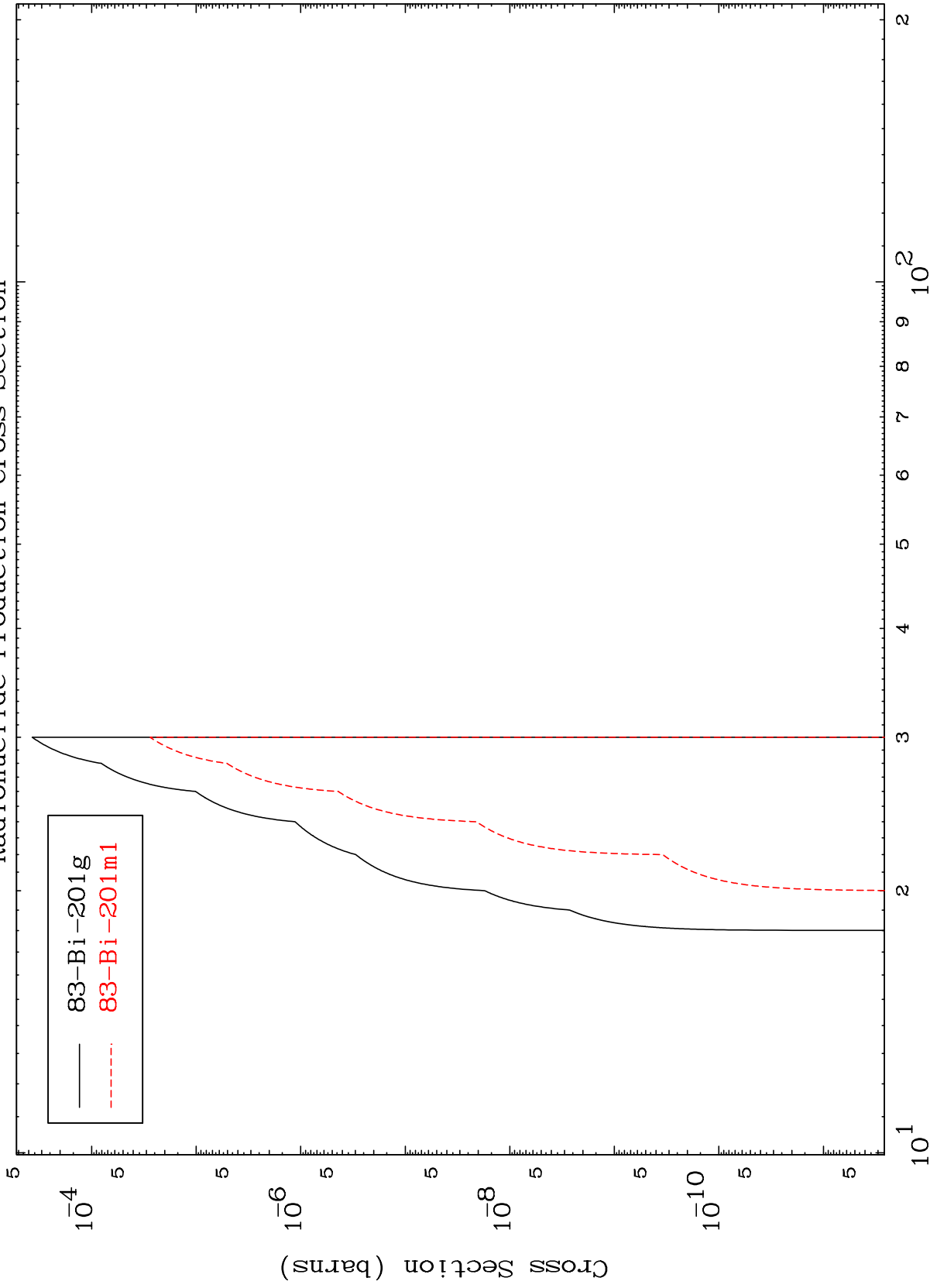
84-Po-206

MAT 8425

(d,3n) α

84-Po-206

Radionuclide Production Cross Section



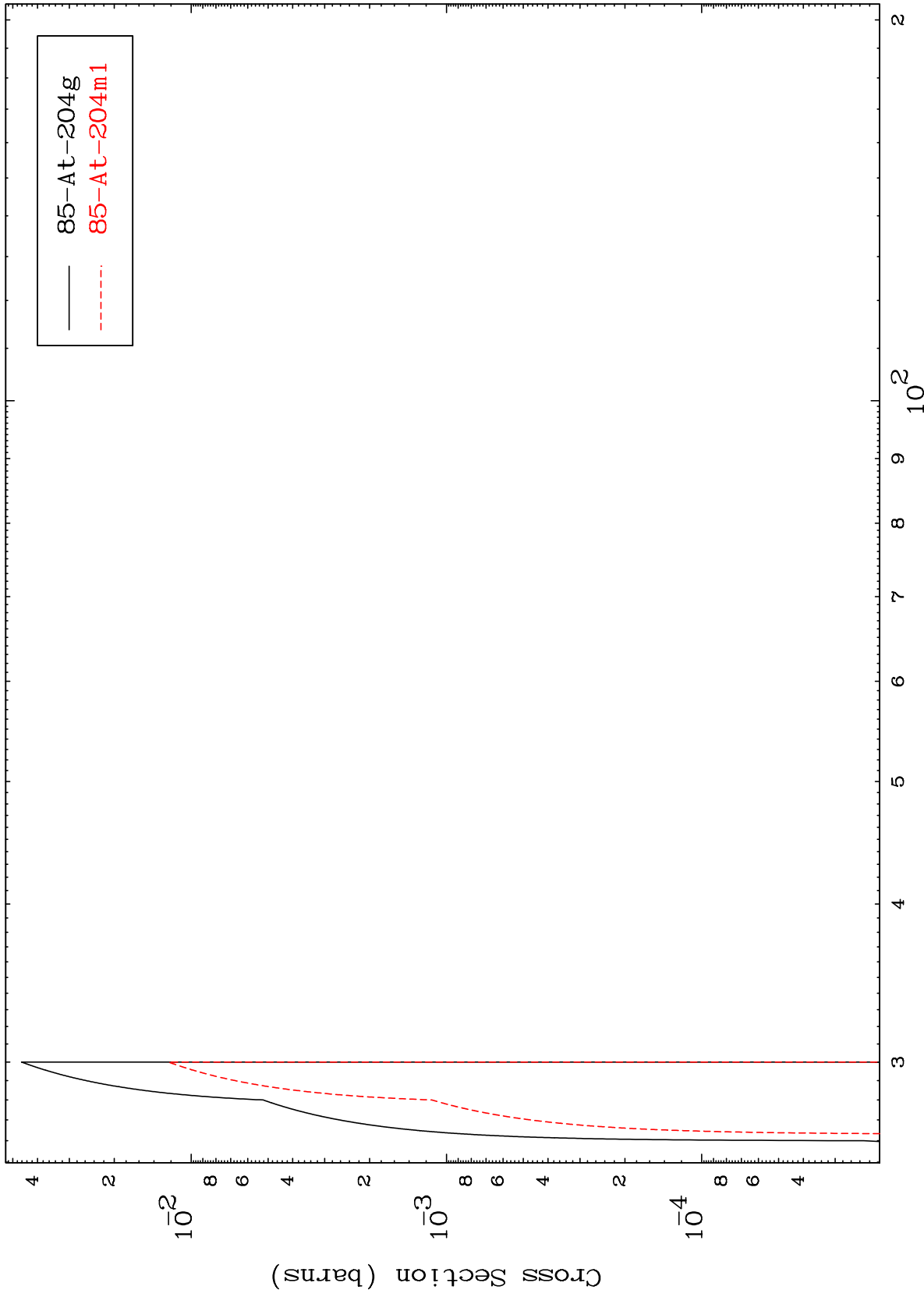
83-Bi-201g
83-Bi-201m1

MAT 8425

(d,4n)

84-Po-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

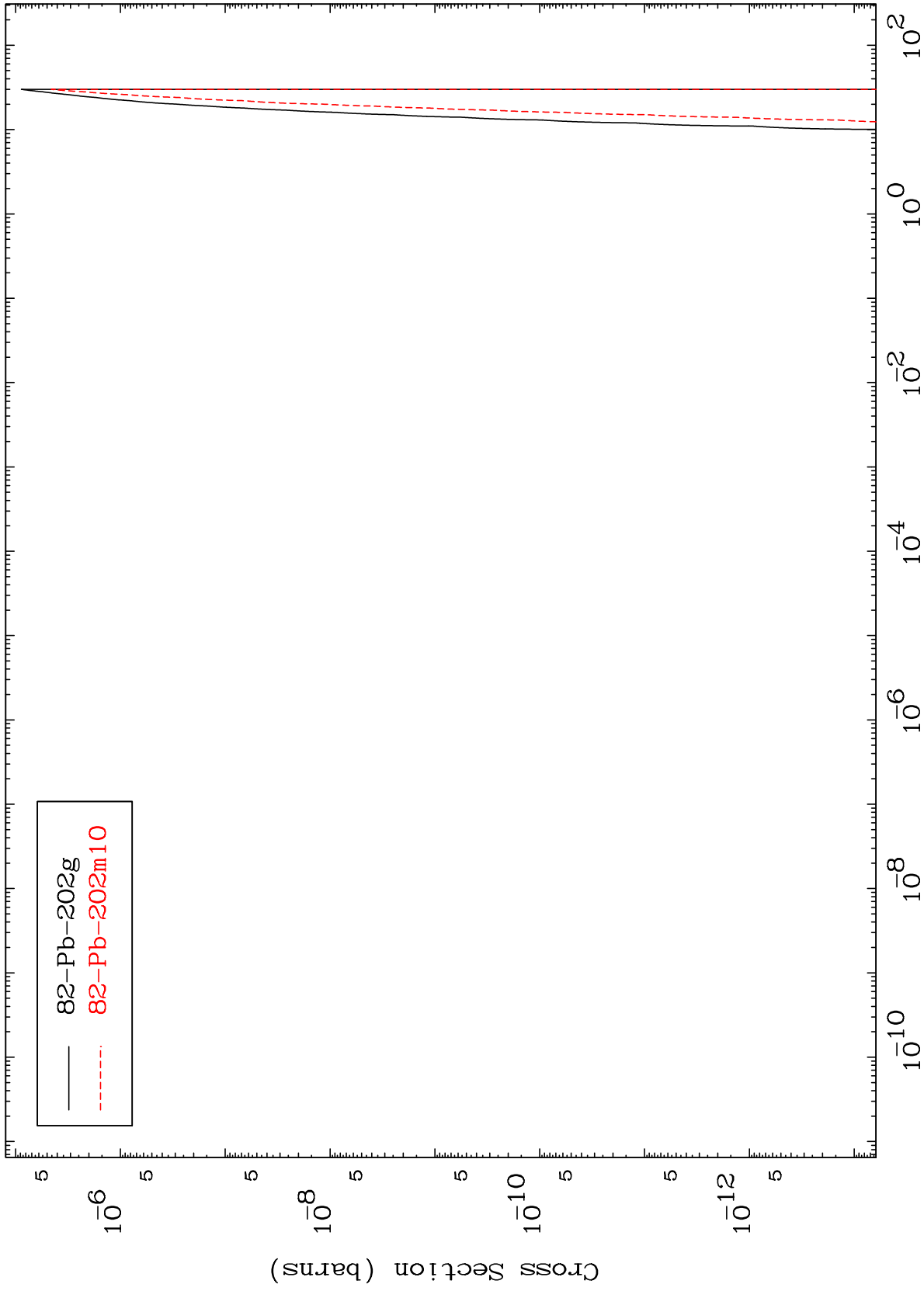
84-Po-206

MAT 8425

(d,n') p α

84-Po-206

Radionuclide Production Cross Section



16

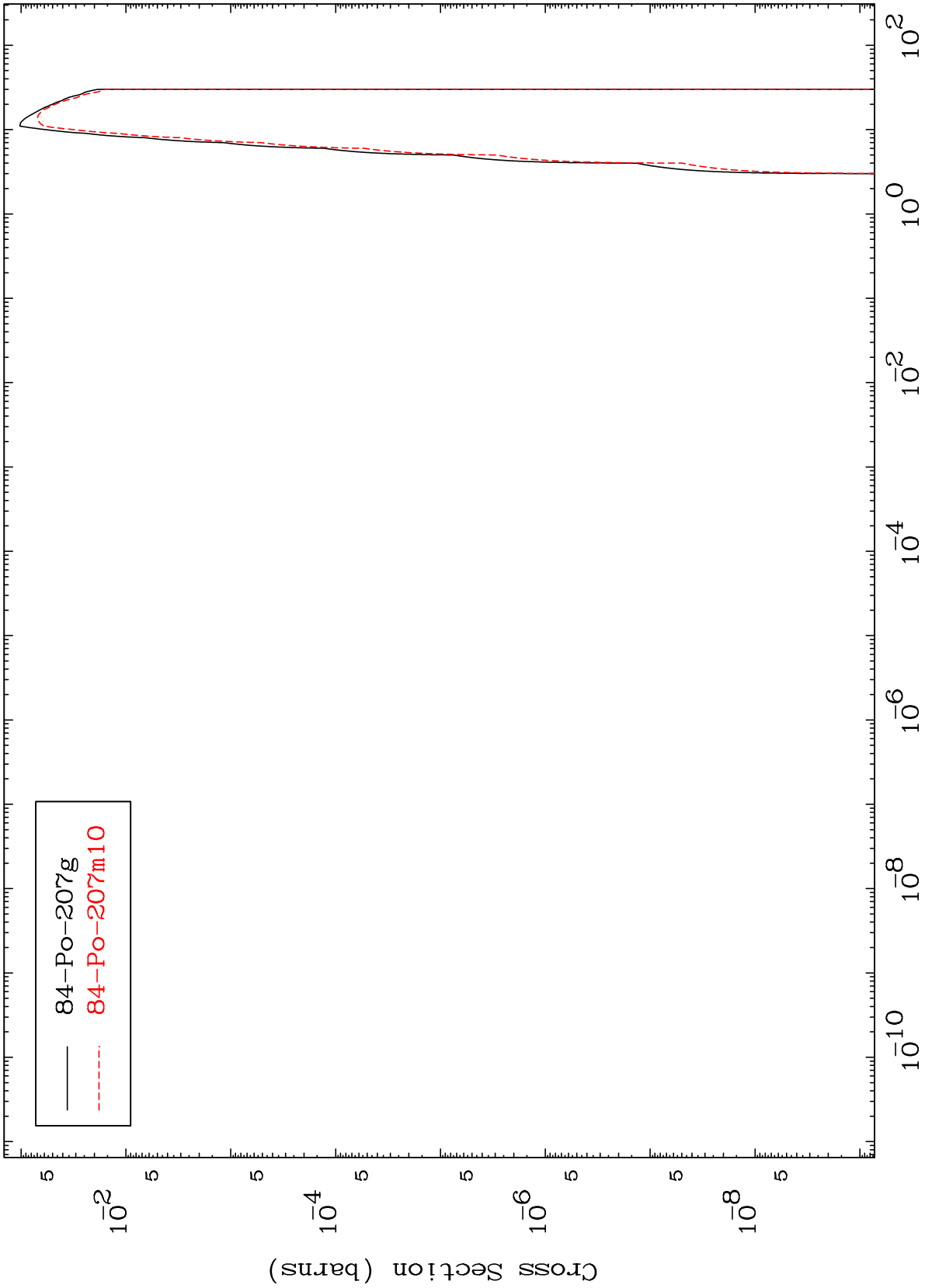
Incident Energy (MeV)

84-Po-206

MAT 8425

(d,p)
Radionuclide Production Cross Section

84-Po-206



17

Incident Energy (MeV)

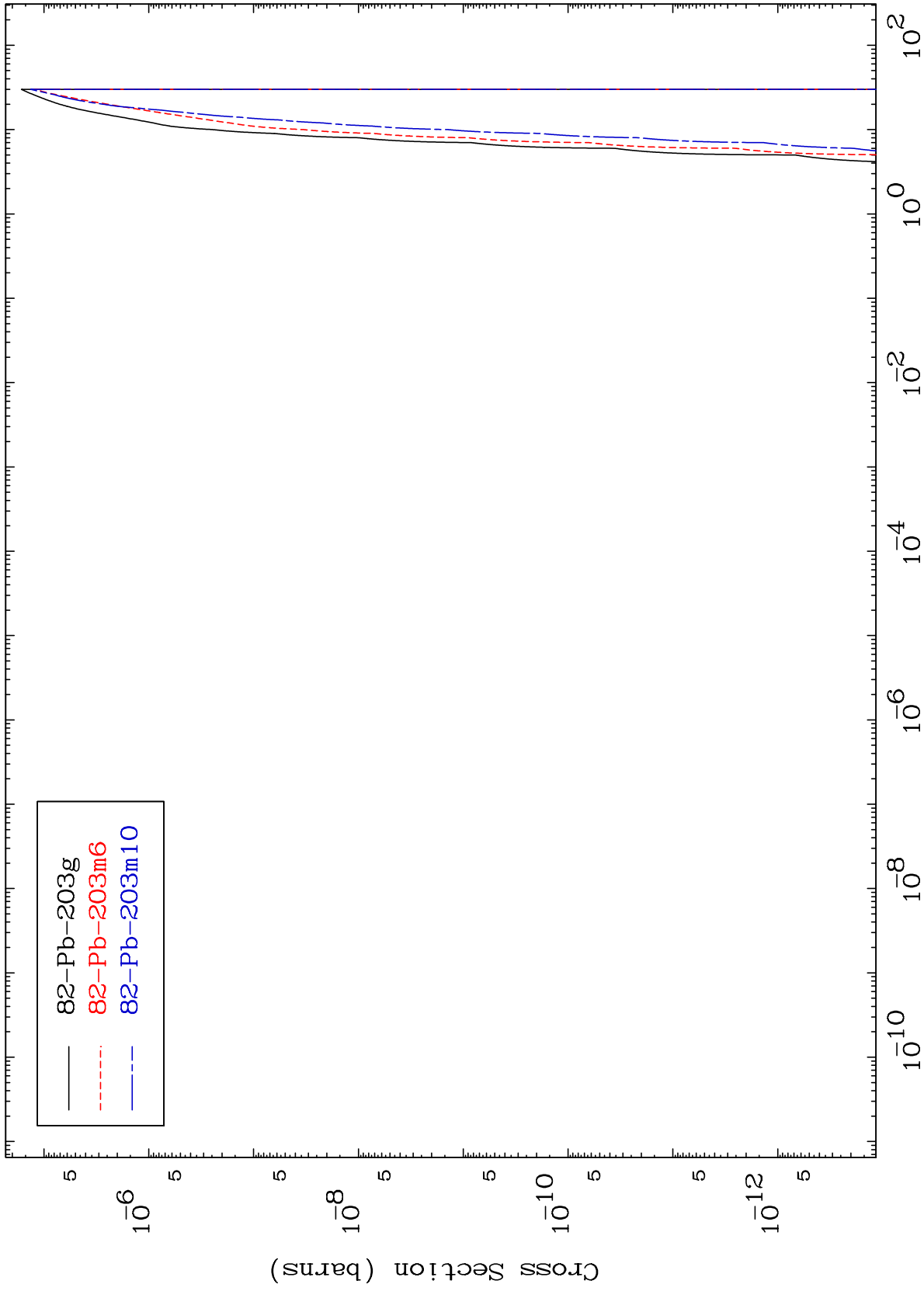
84-Po-206

MAT 8425

(d,p) α

84-Po-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

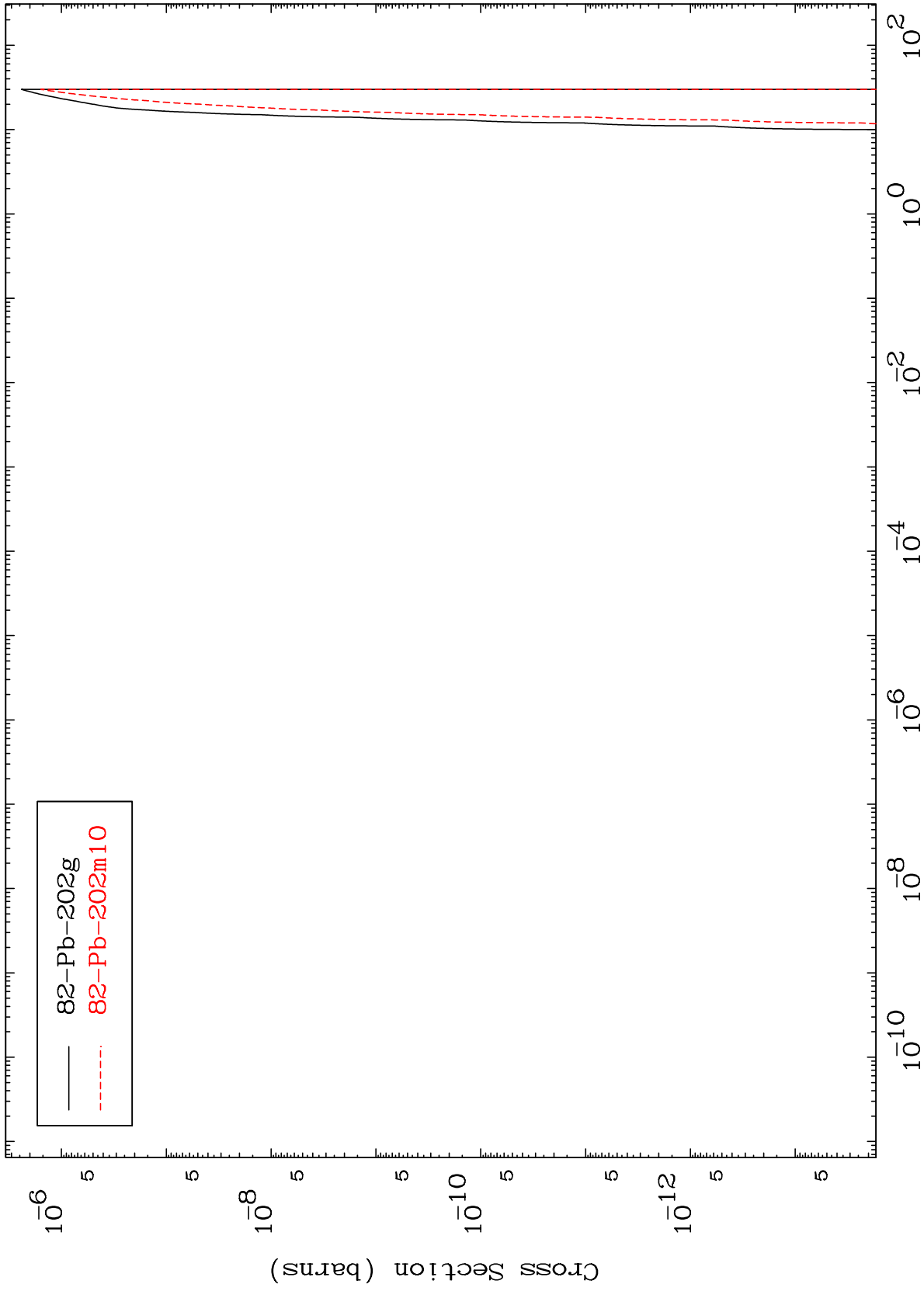
84-Po-206

MAT 8425

(d,d) α

84-Po-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-206