

Program EVALPLOT
(Version 2018-1)

by

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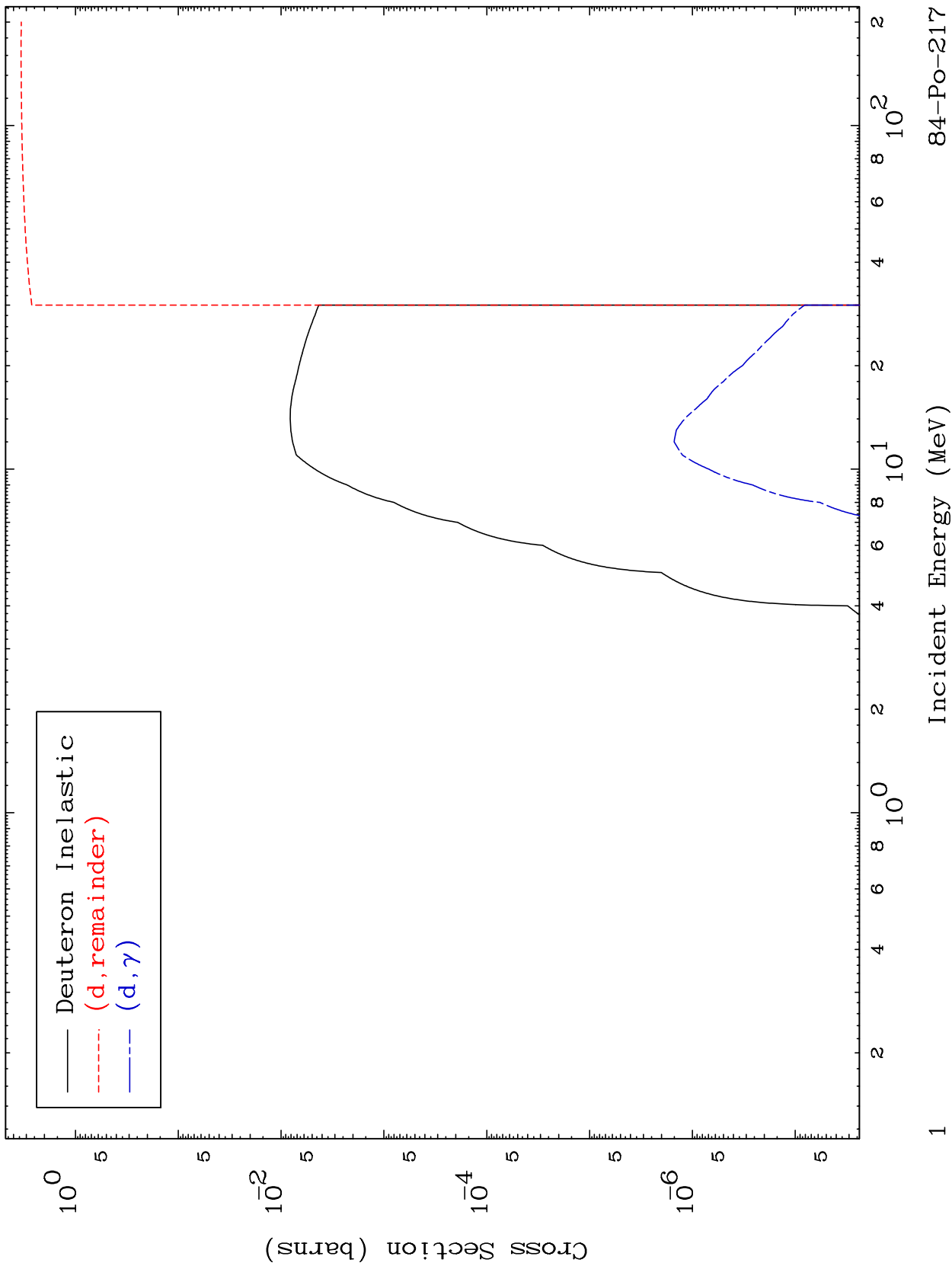
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8458

Deuteron Major
0 Kelvin Cross Sections

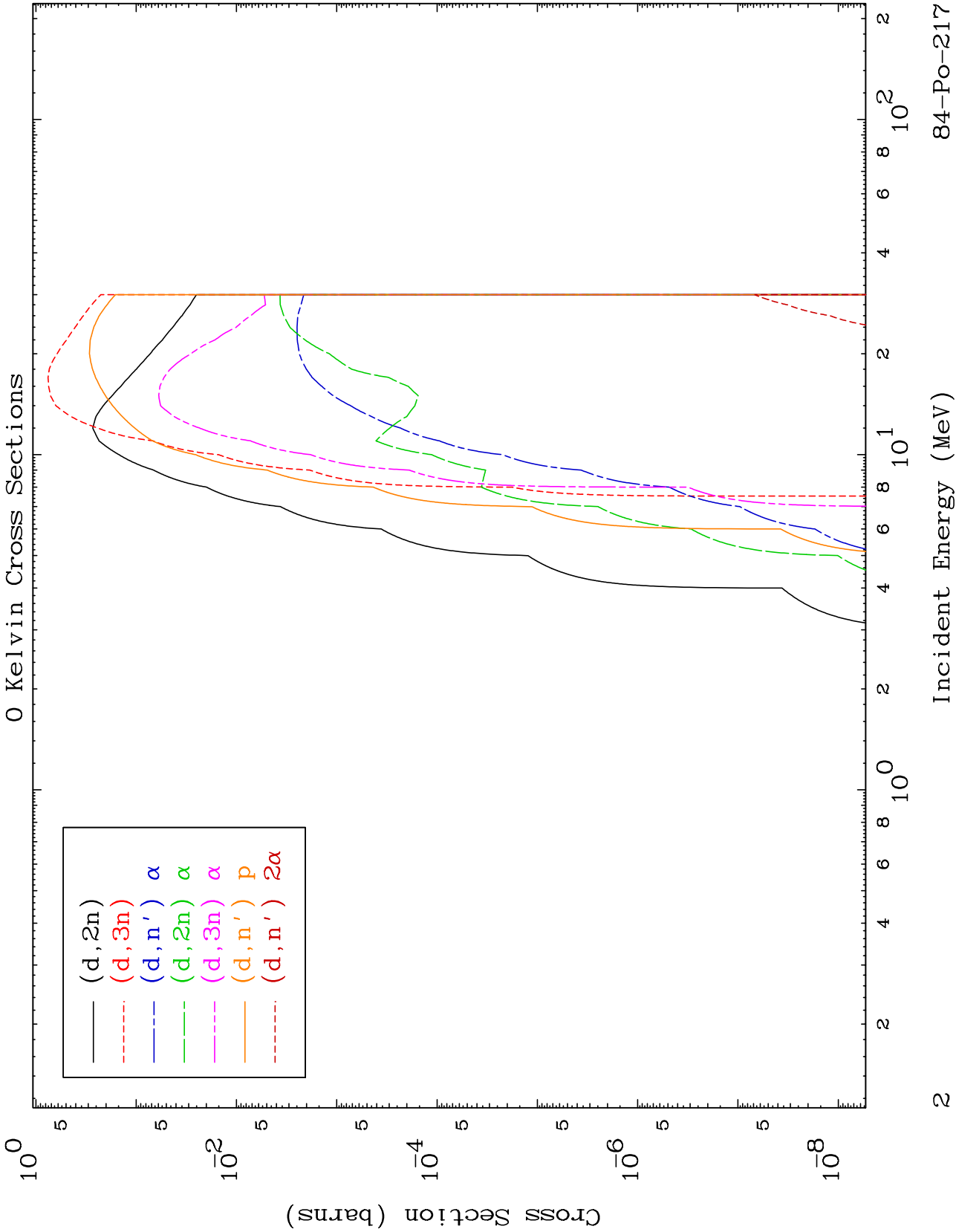
84-Po-217

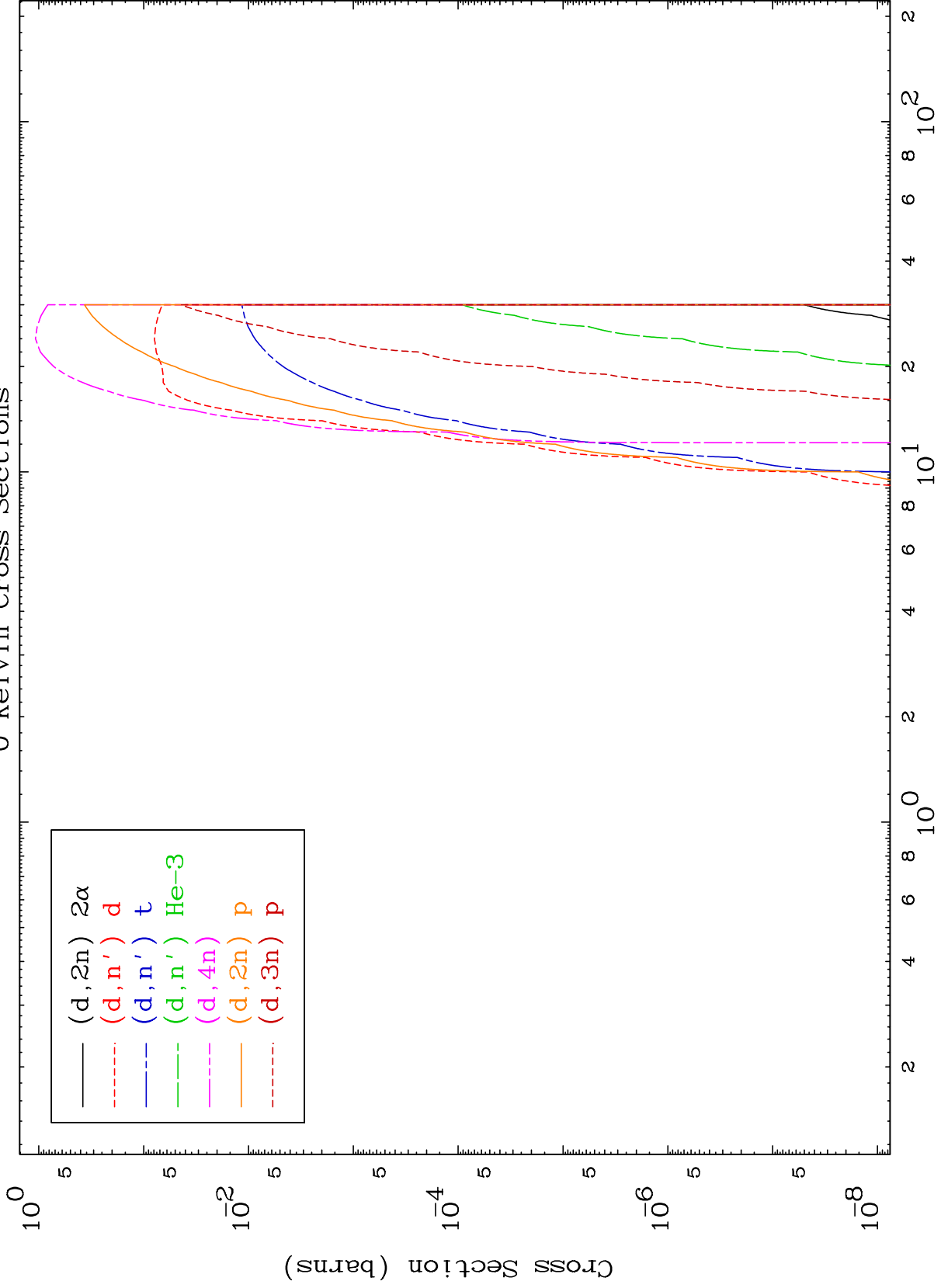


MAT 8458

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-217

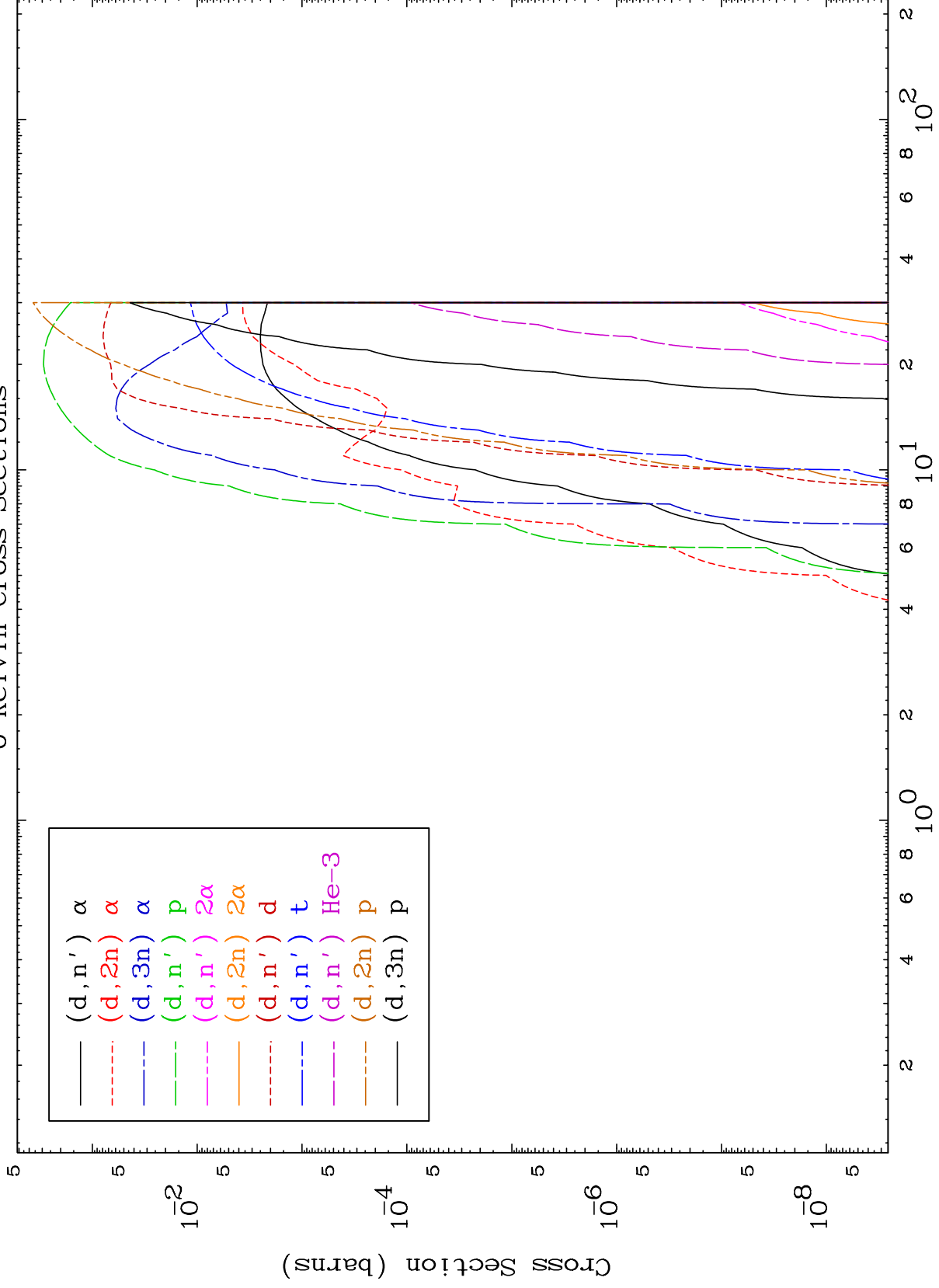


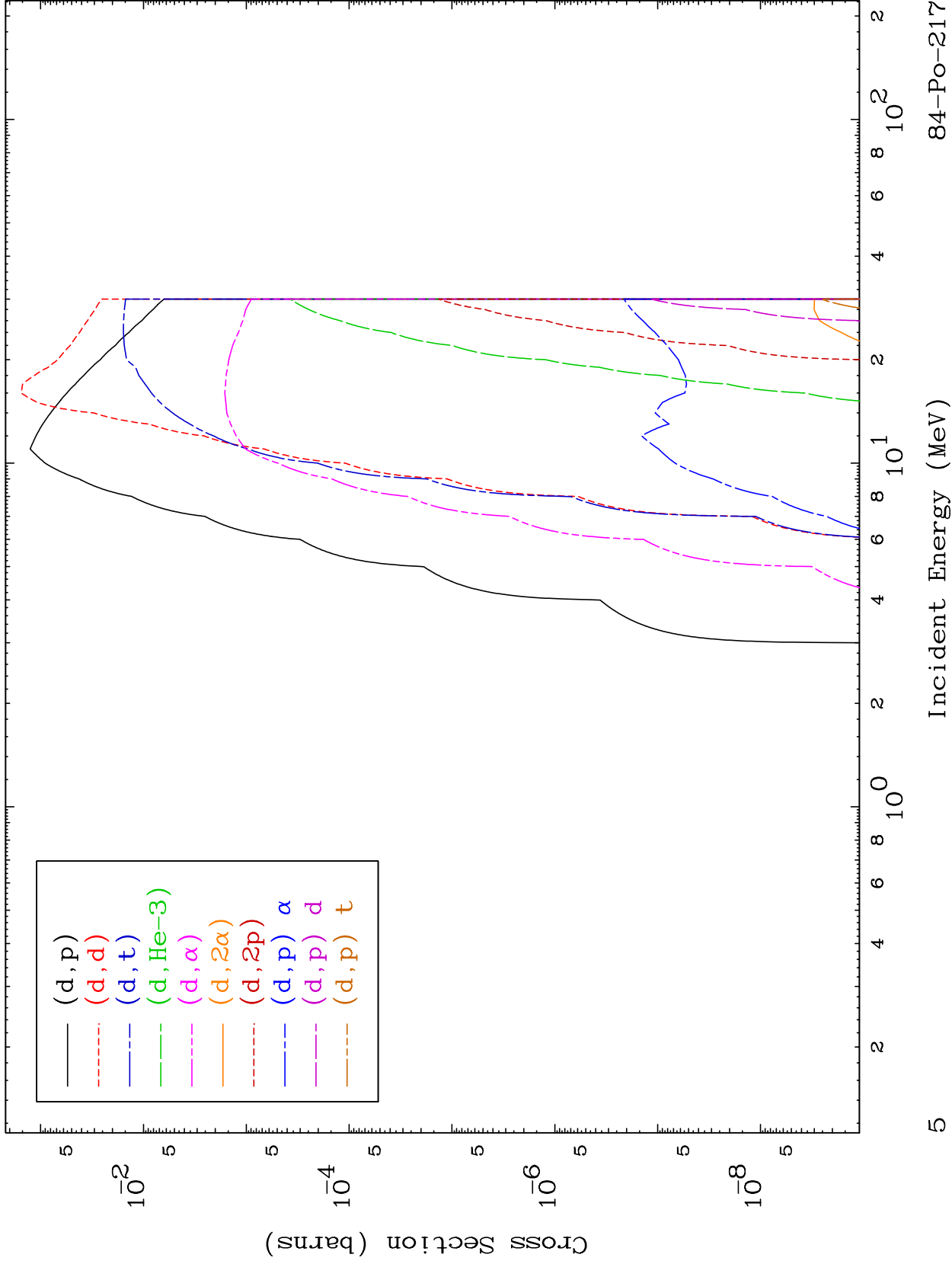


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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-217

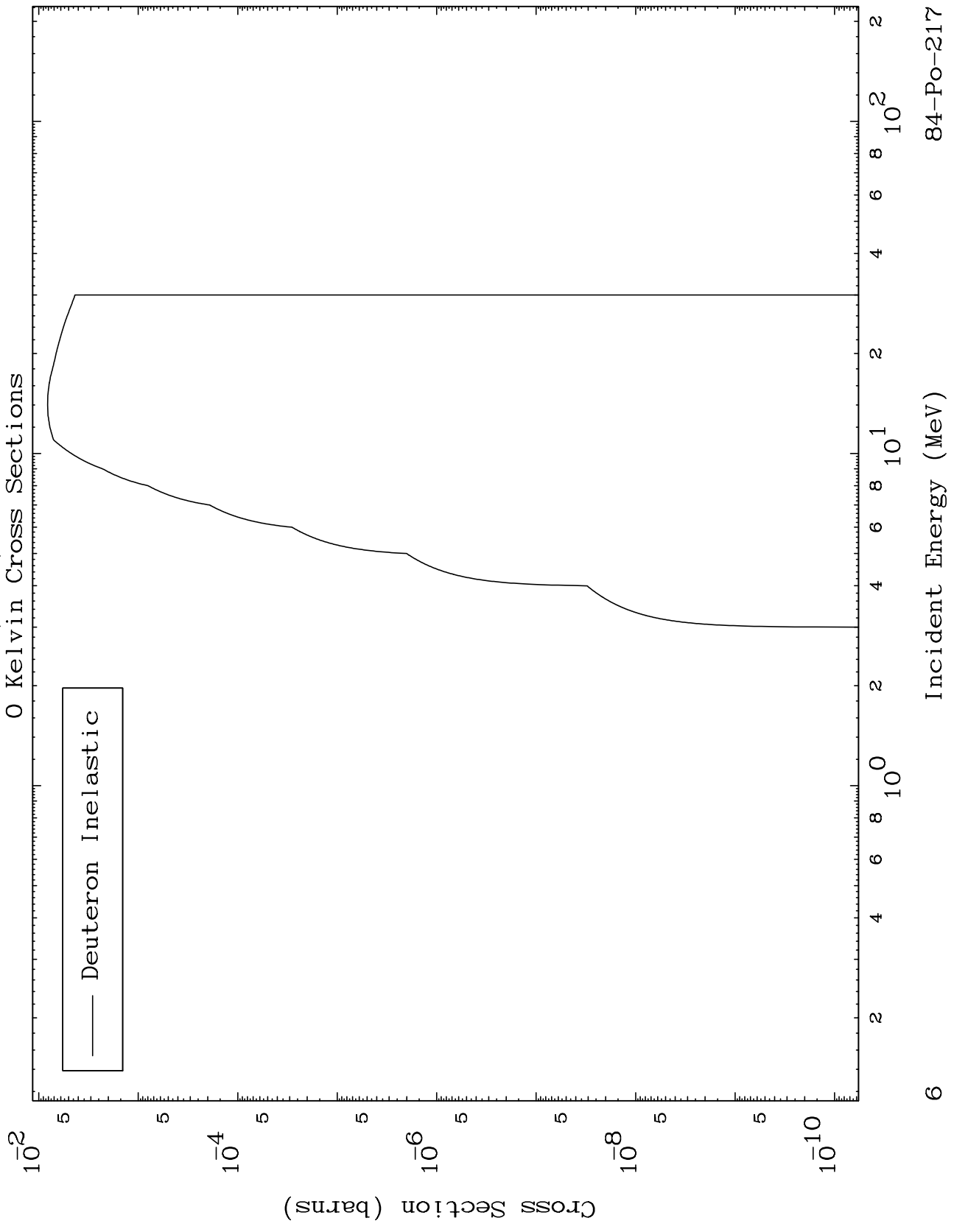




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(d, n') Level

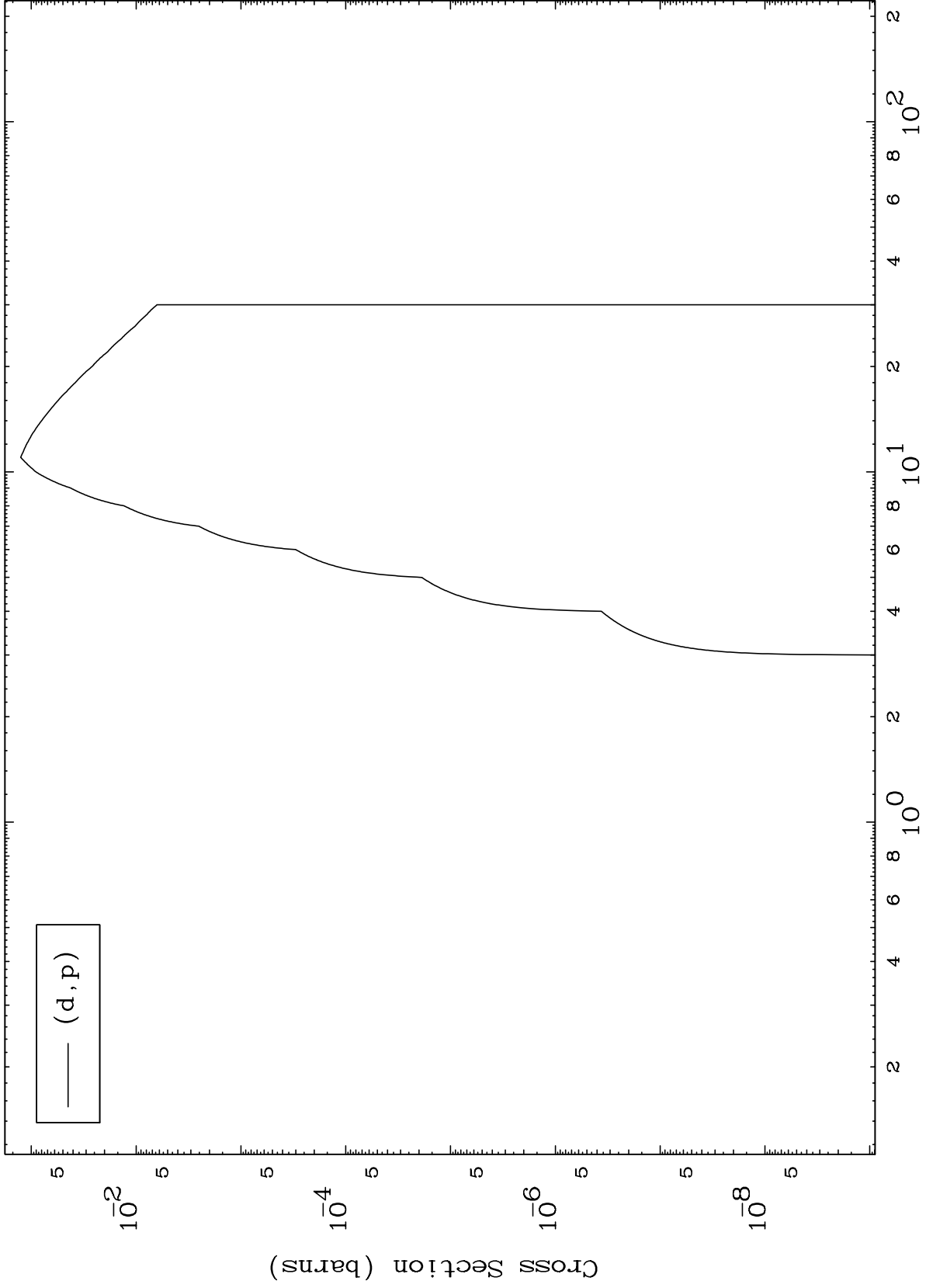
84-Po-217



MAT 8458

(d,p) Levels
0 Kelvin Cross Sections

84-Po-217

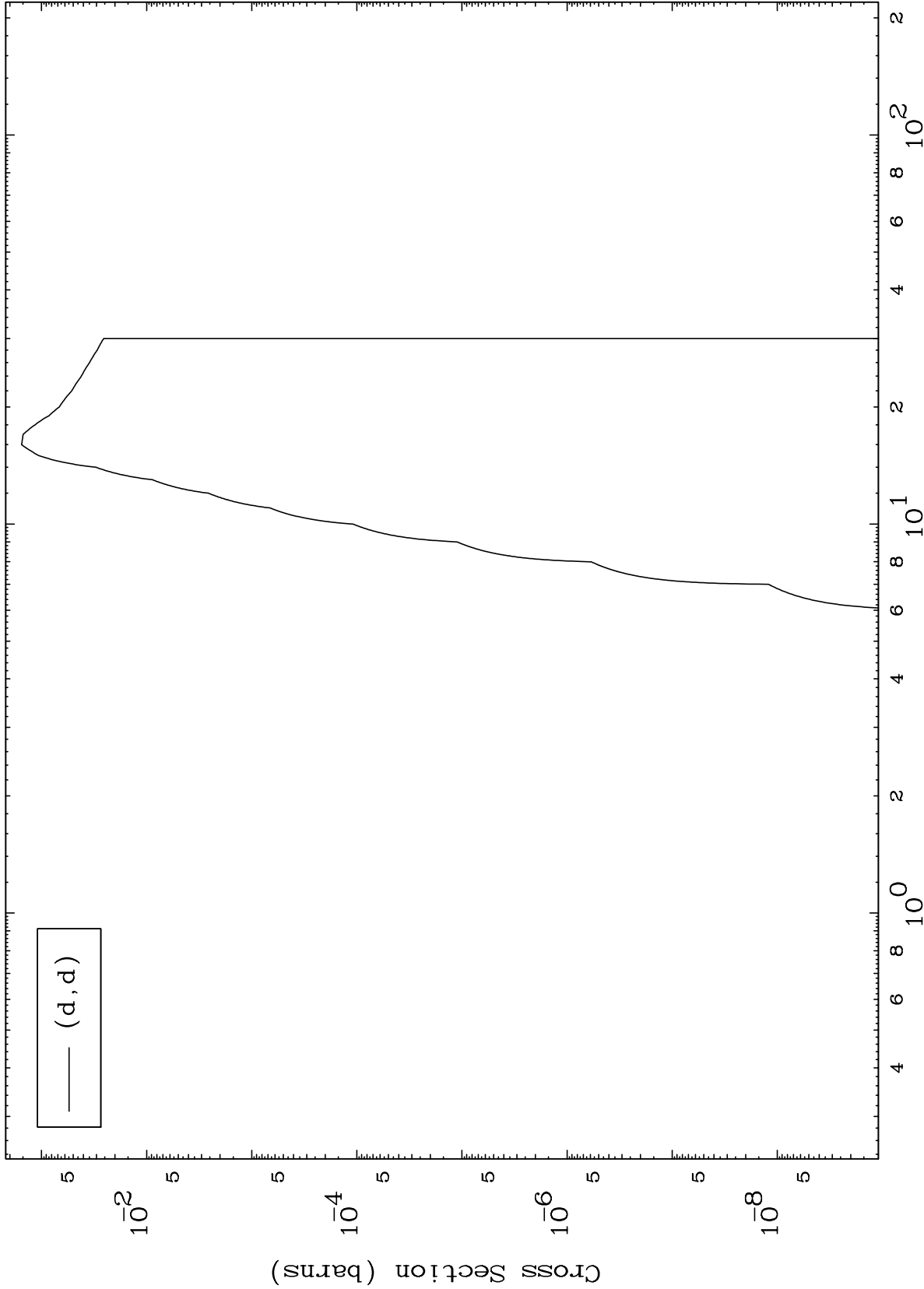


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(d,d) Levels

84-Po-217

0 Kelvin Cross Sections

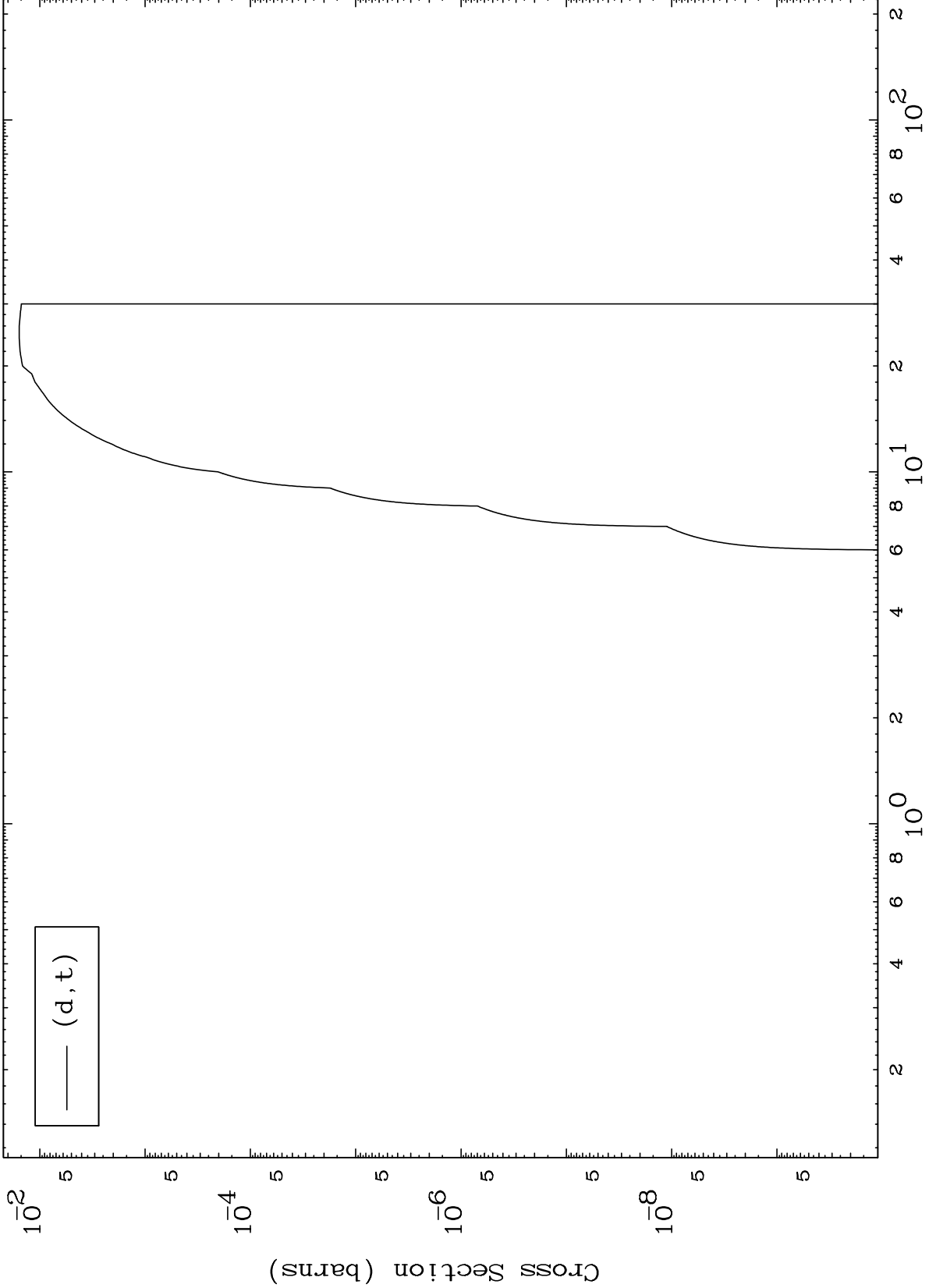


MAT 8458

(d, t) Levels

84-Po-217

0 Kelvin Cross Sections

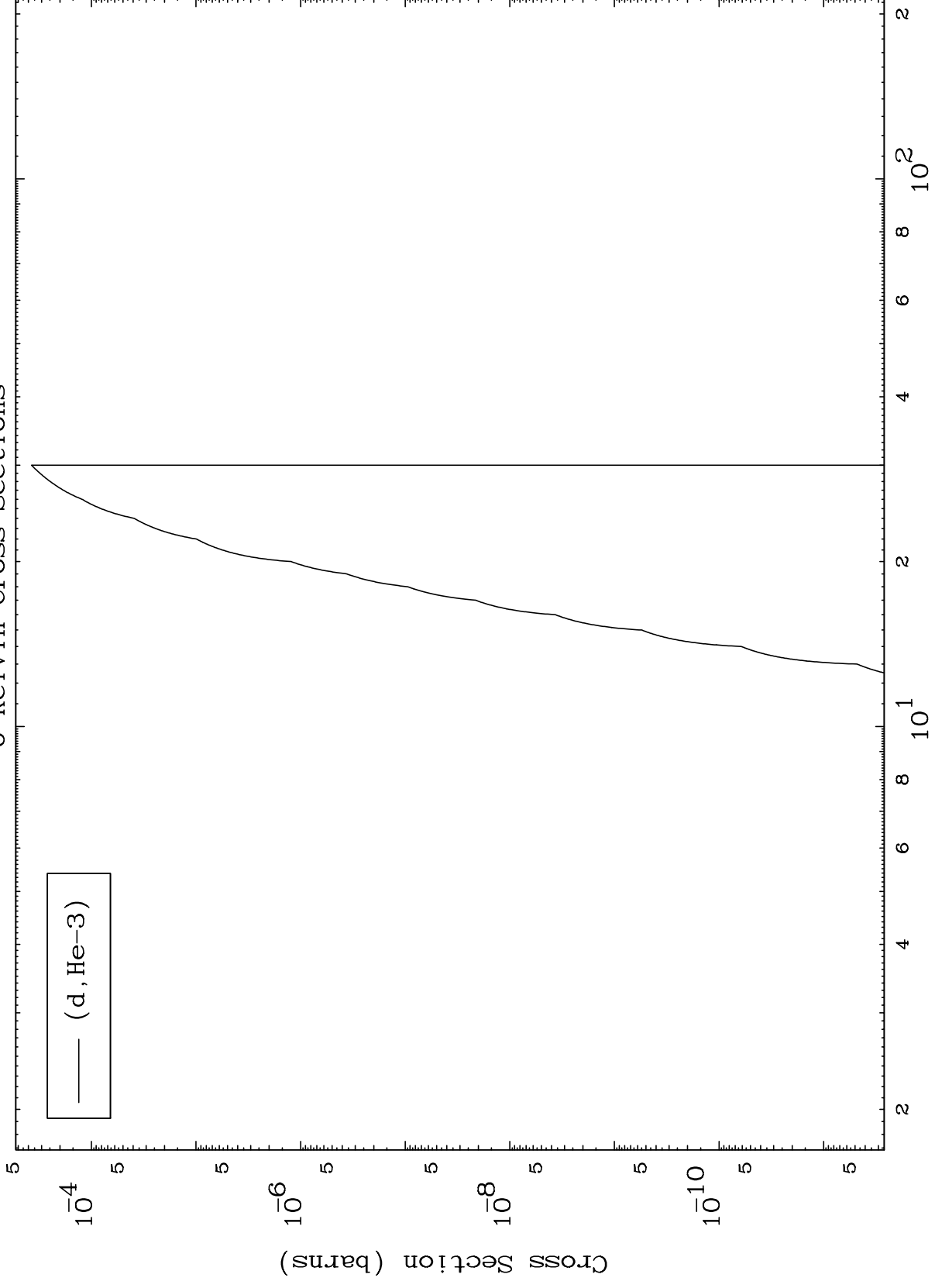


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(d,He3) Levels

84-Po-217

0 Kelvin Cross Sections



10

Incident Energy (MeV)

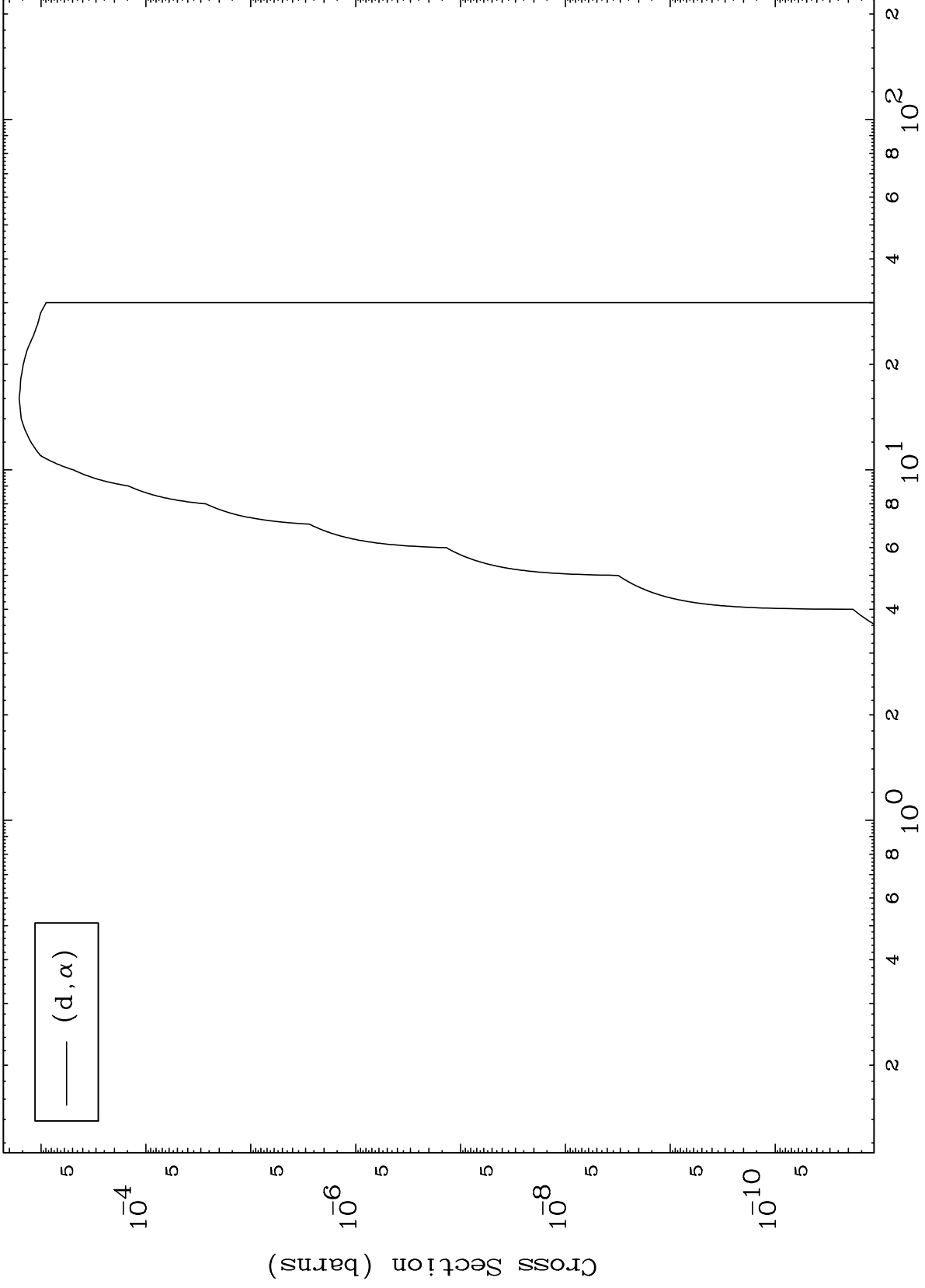
84-Po-217

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(d, α) Levels

84-Po-217

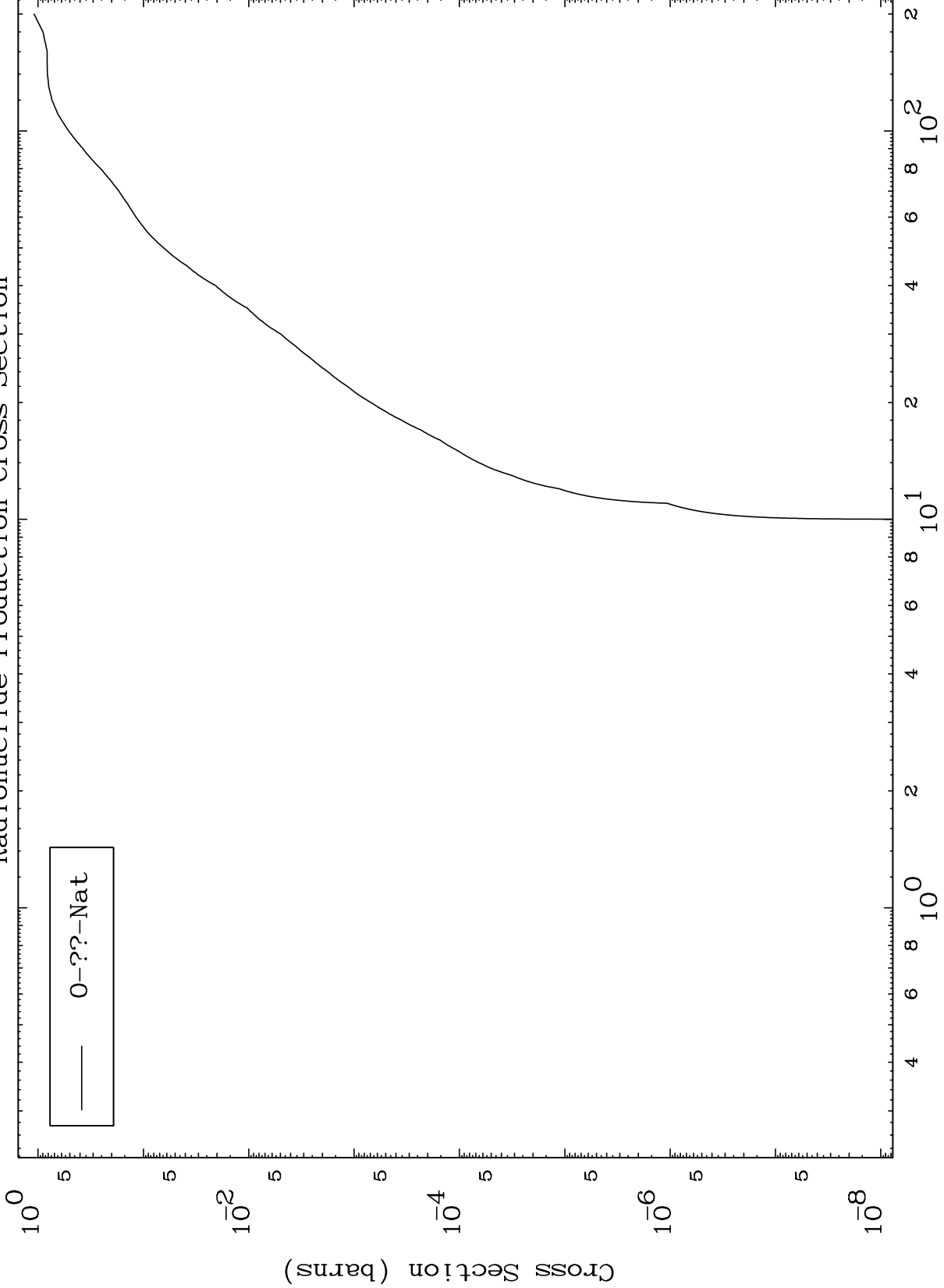
0 Kelvin Cross Sections



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Deuteron Fission
Radionuclide Production Cross Section

84-Po-217



12

Incident Energy (MeV)

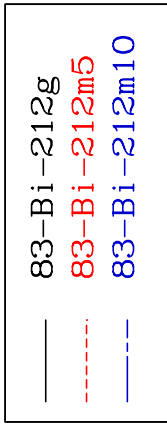
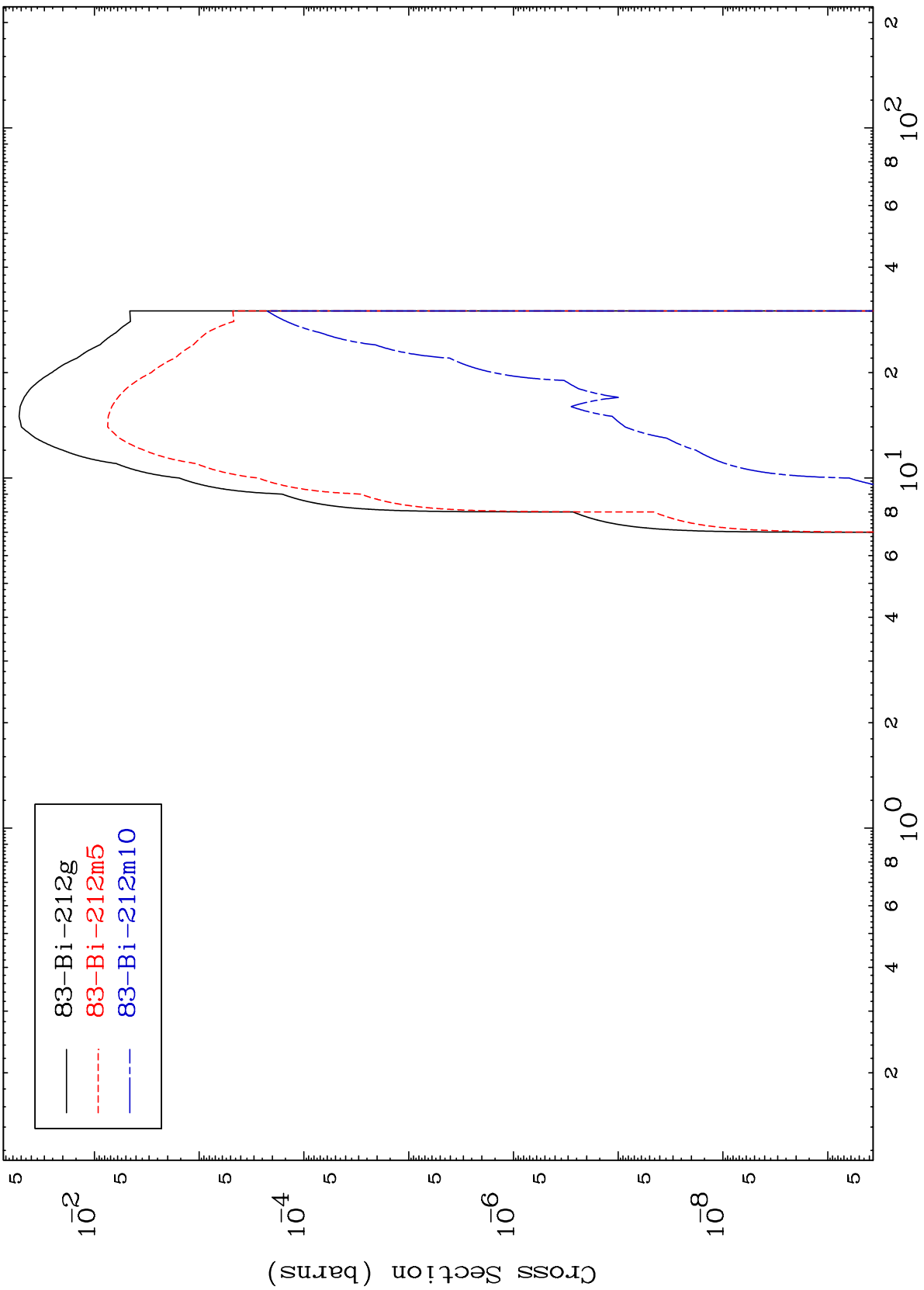
84-Po-217

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(d,3n) α

84-Po-217

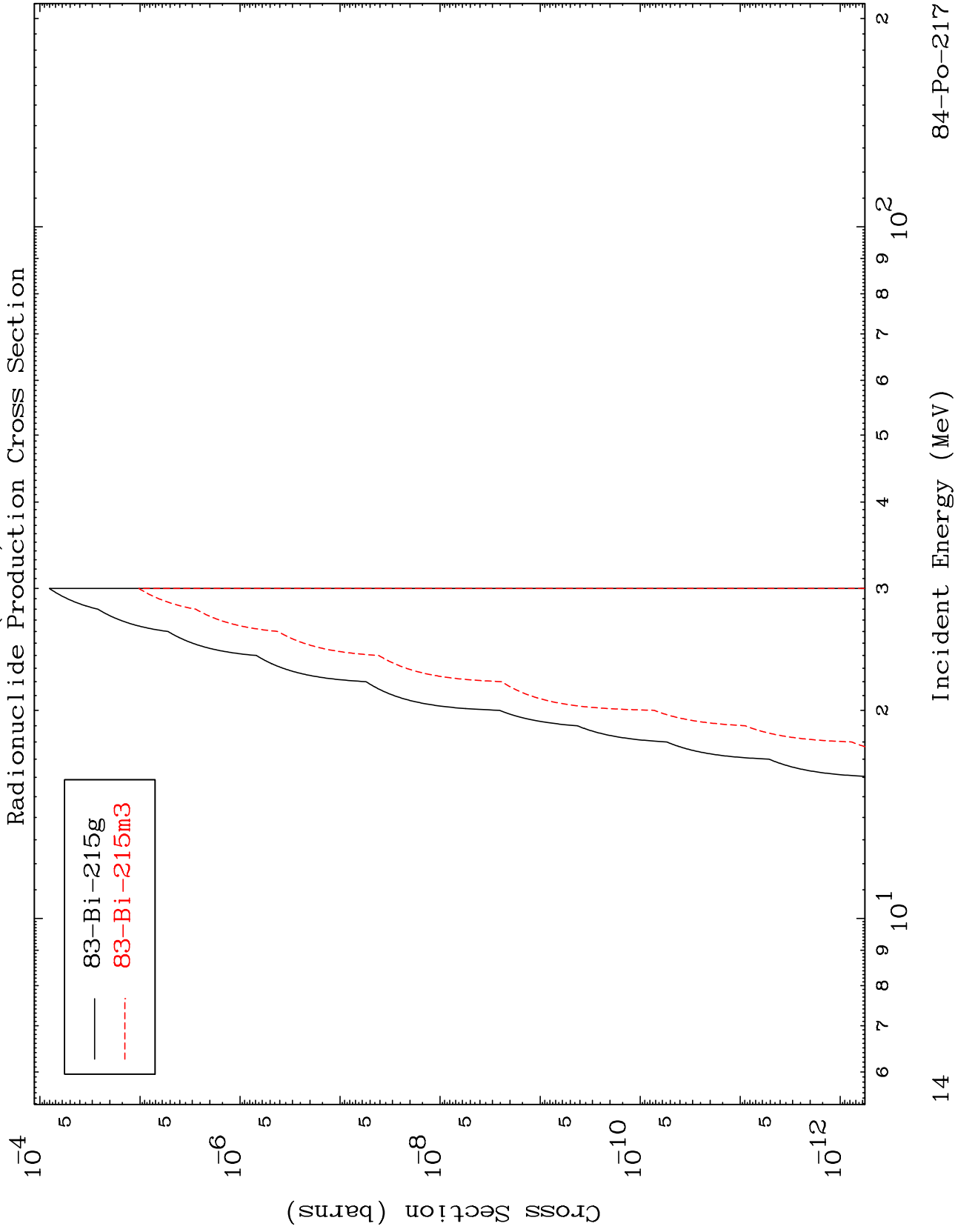
Radionuclide Production Cross Section



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(d,n') He-3

84-Po-217

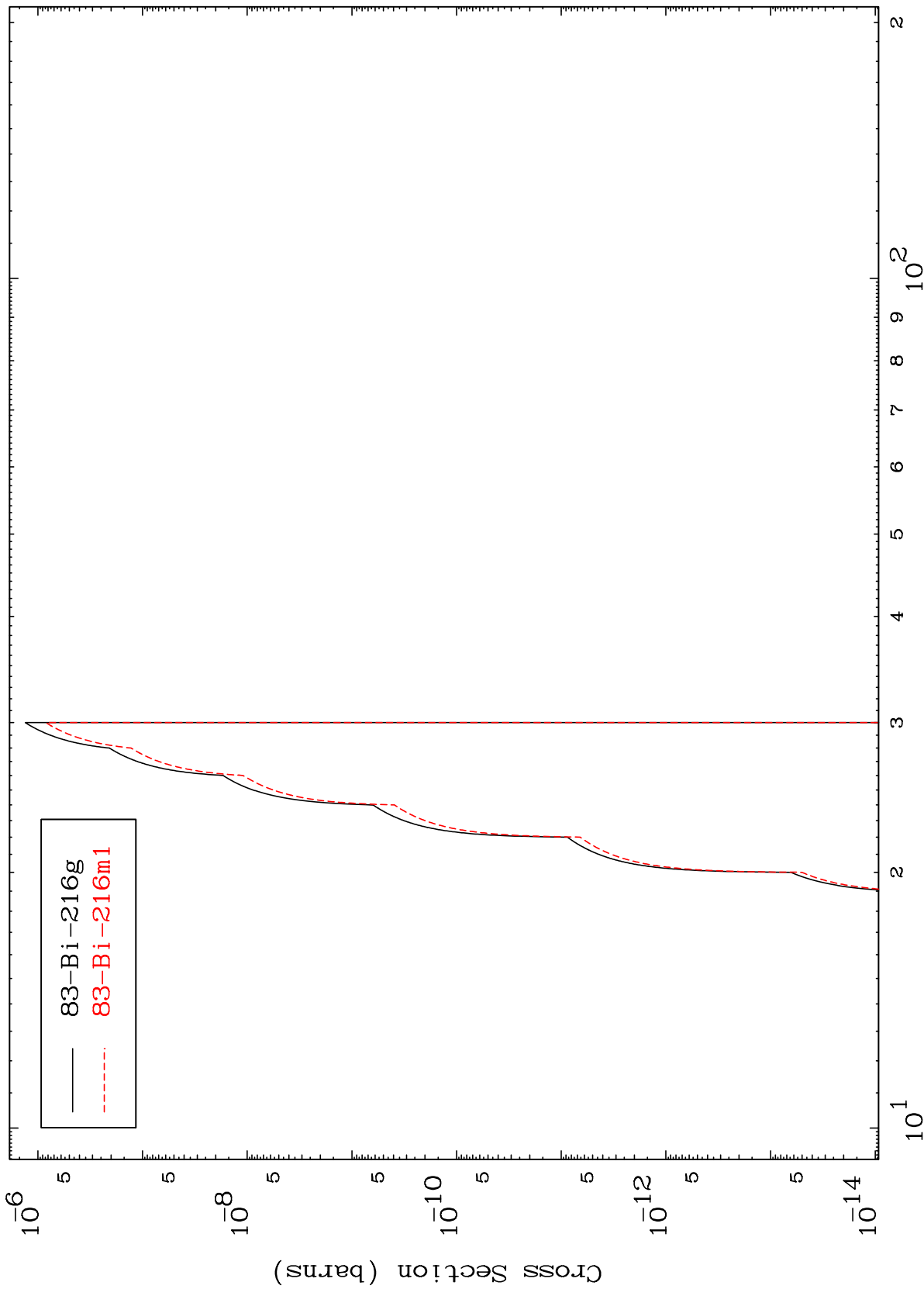


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(d,2n) p

84-Po-217

Radionuclide Production Cross Section



Incident Energy (MeV)

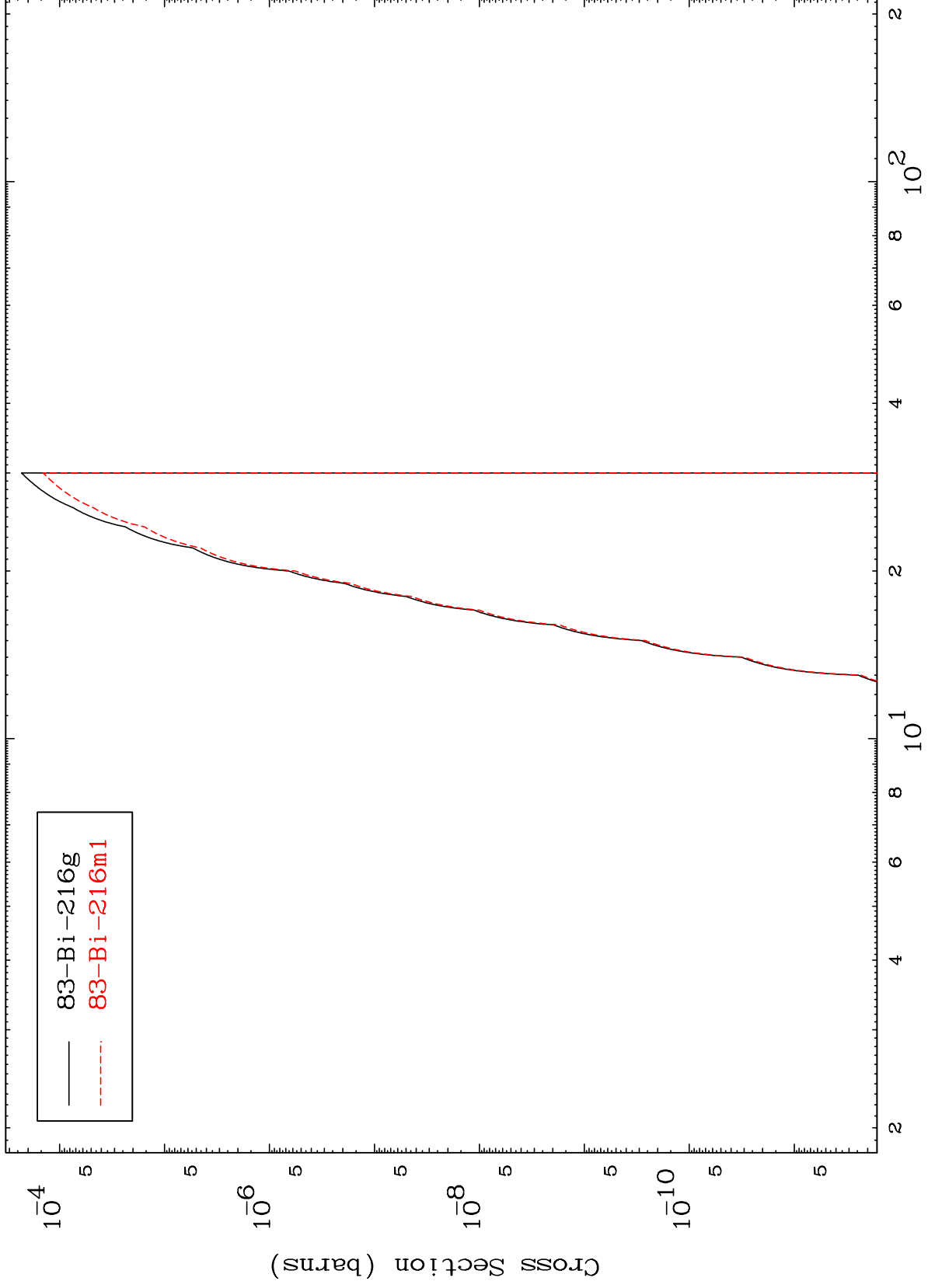
84-Po-217

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(d,He-3)

84-Po-217

Radionuclide Production Cross Section



— 83-Bi-216g
- - - 83-Bi-216m1

16

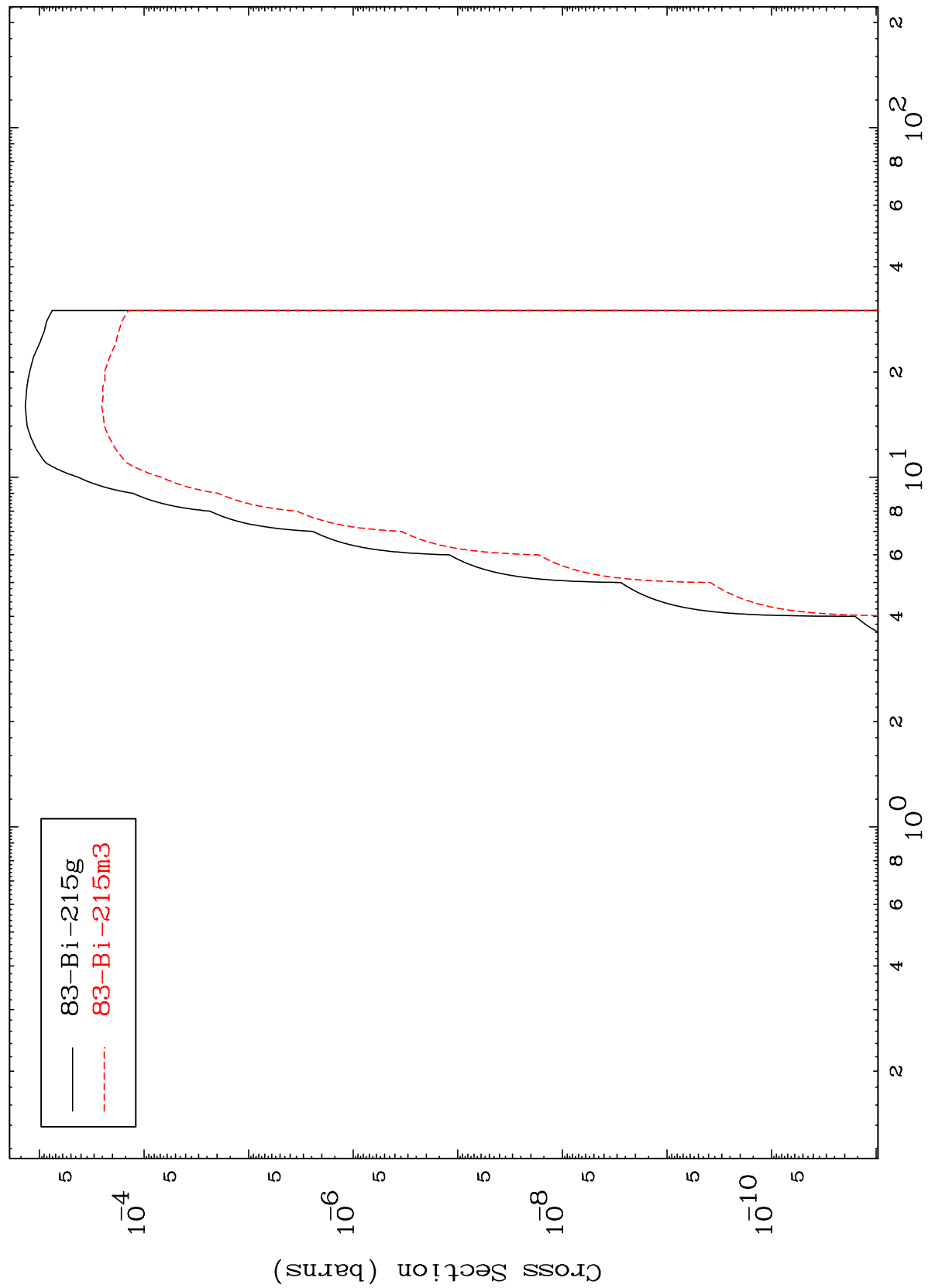
Incident Energy (MeV)

84-Po-217

MAT 8458

84-Po-217

Radionuclide Production Cross Section
(d, α)



83-Bi-215g
83-Bi-215m3

84-Po-217

Incident Energy (MeV)

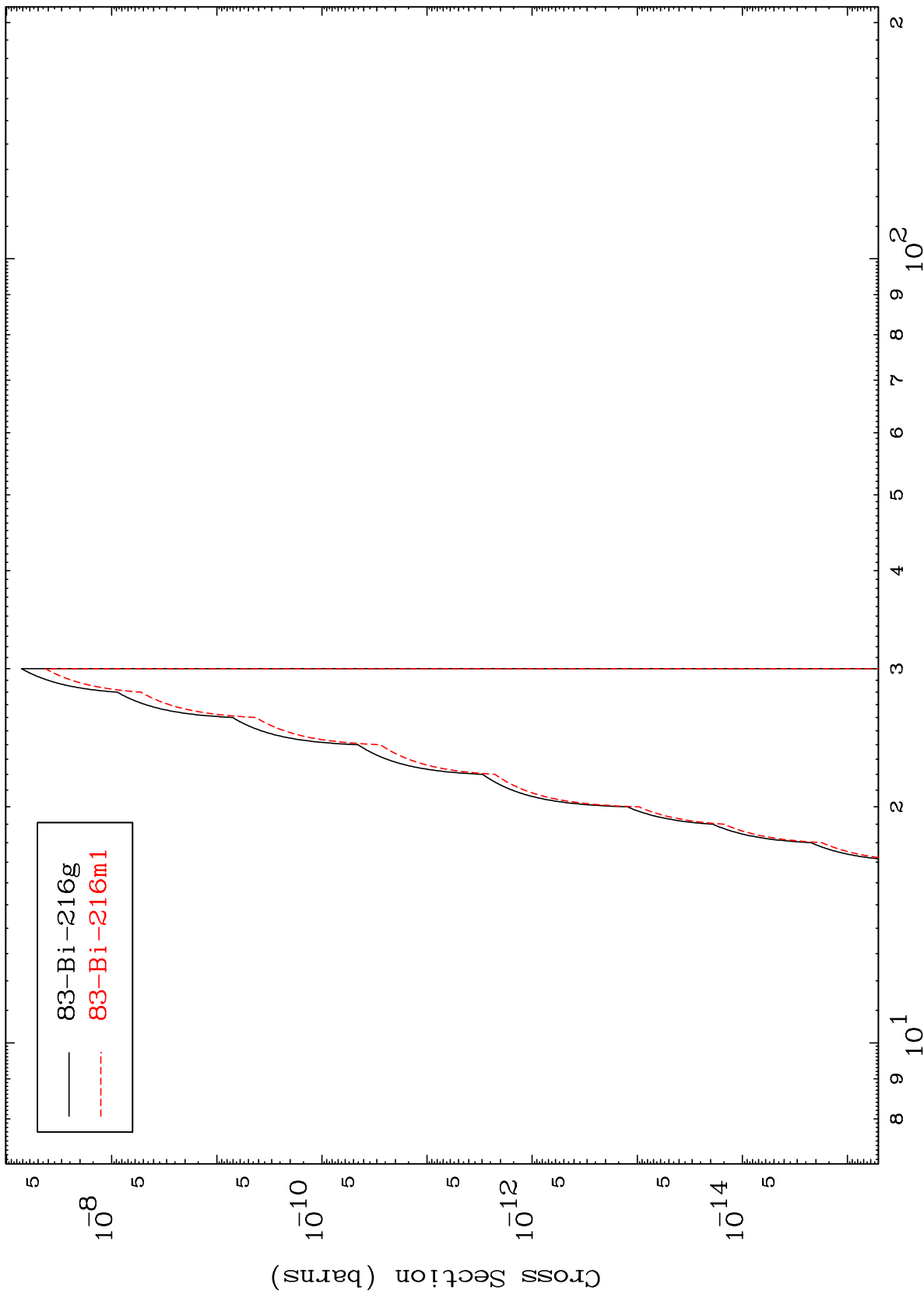
17

MAT 8458

(d,p) d

84-Po-217

Radionuclide Production Cross Section



— 83-Bi-216g
- - - 83-Bi-216m1

18

Incident Energy (MeV)

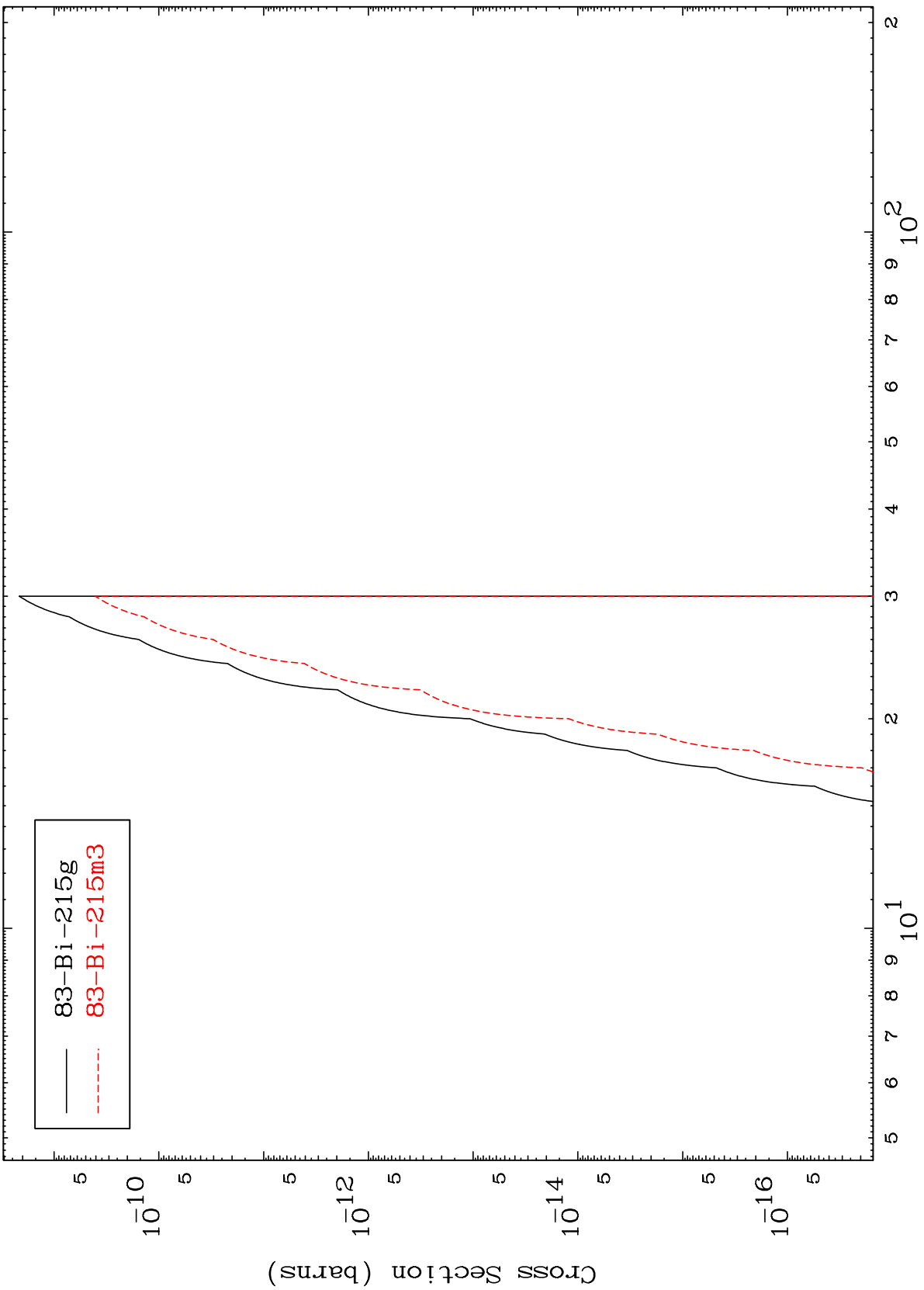
84-Po-217

MAT 8458

(d,p) t

84-Po-217

Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-217