

Program EVALPLOT
(Version 2018-1)

by

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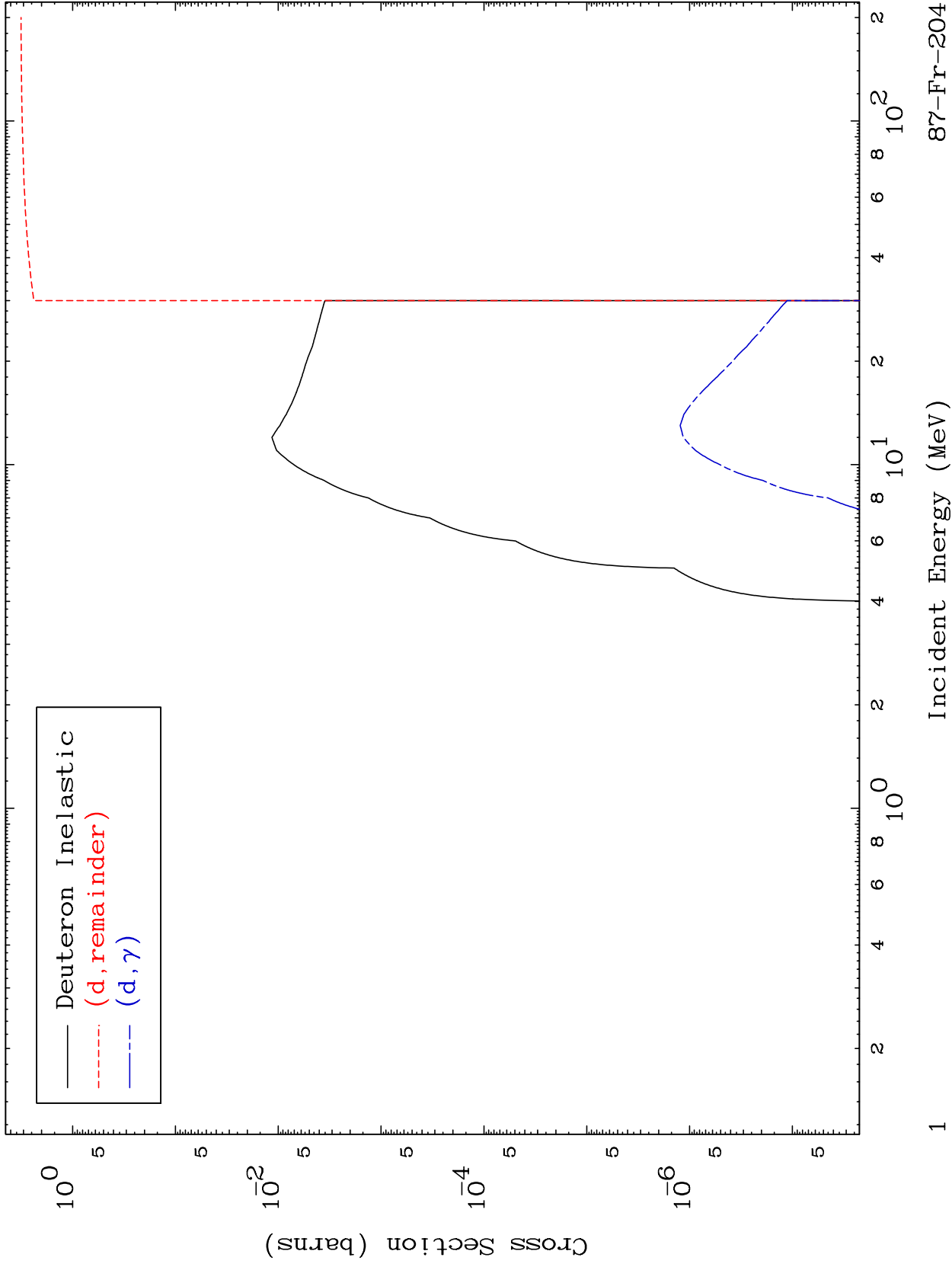
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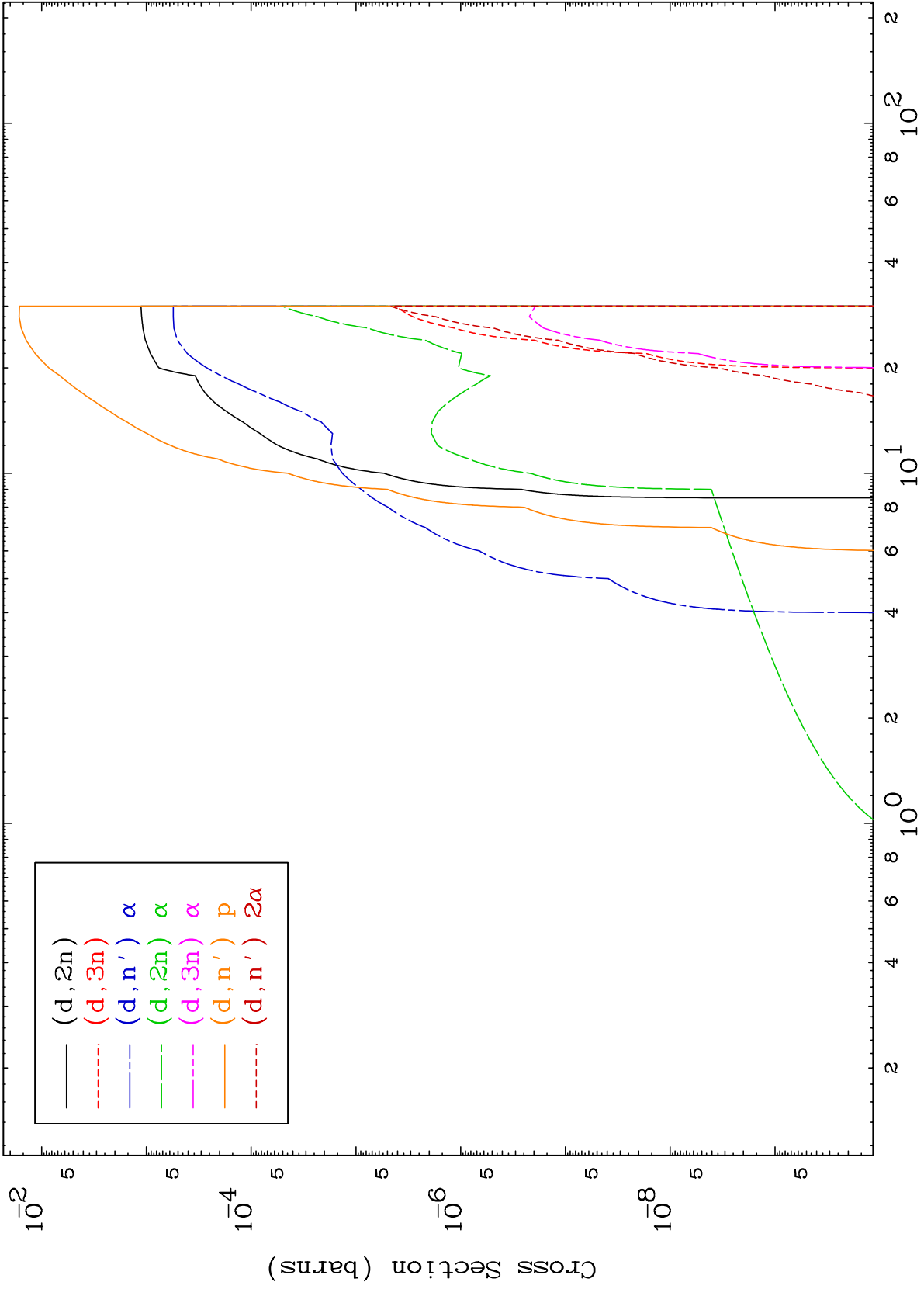
Press Mouse Button to Start

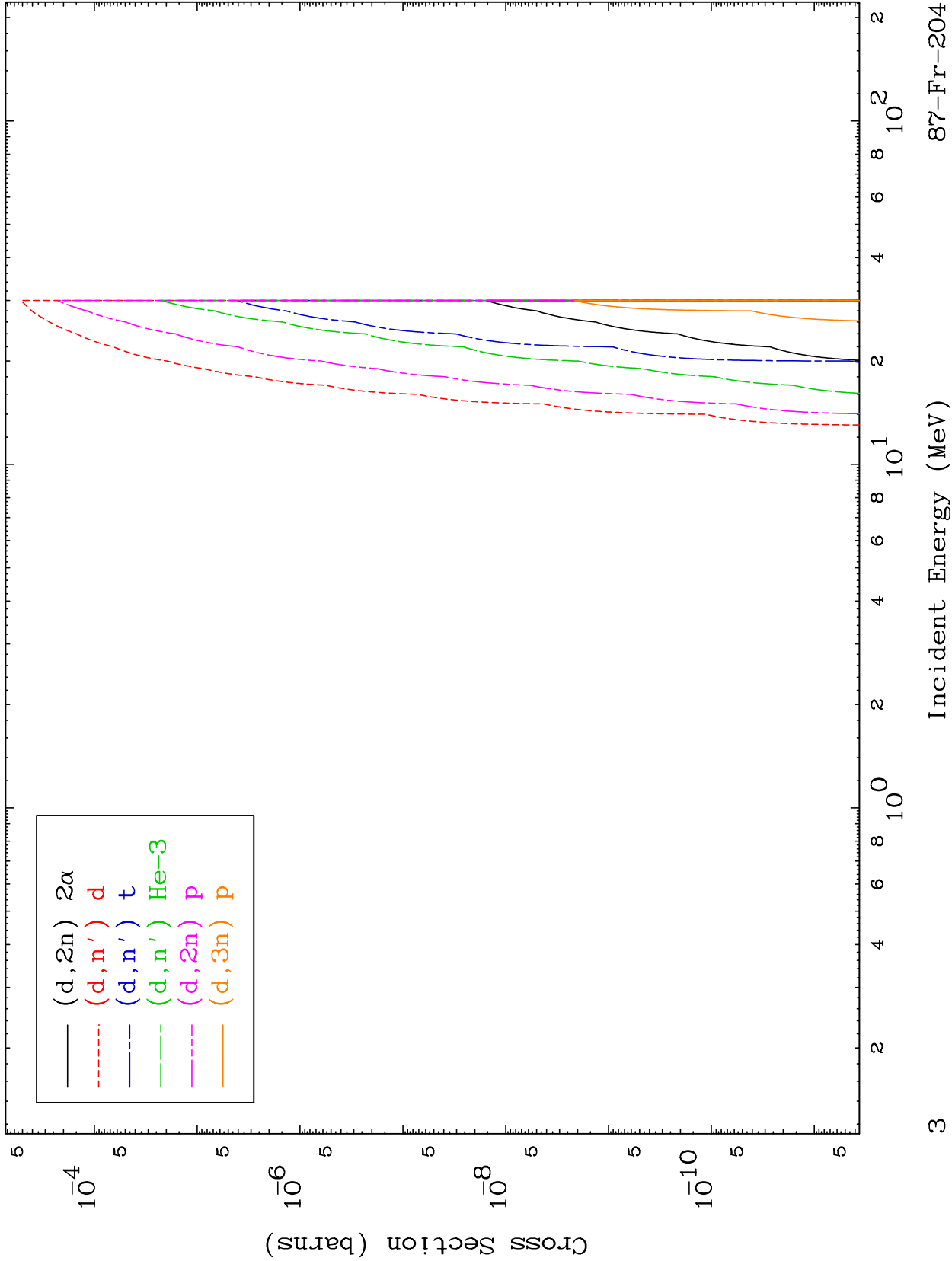
MAT 8702

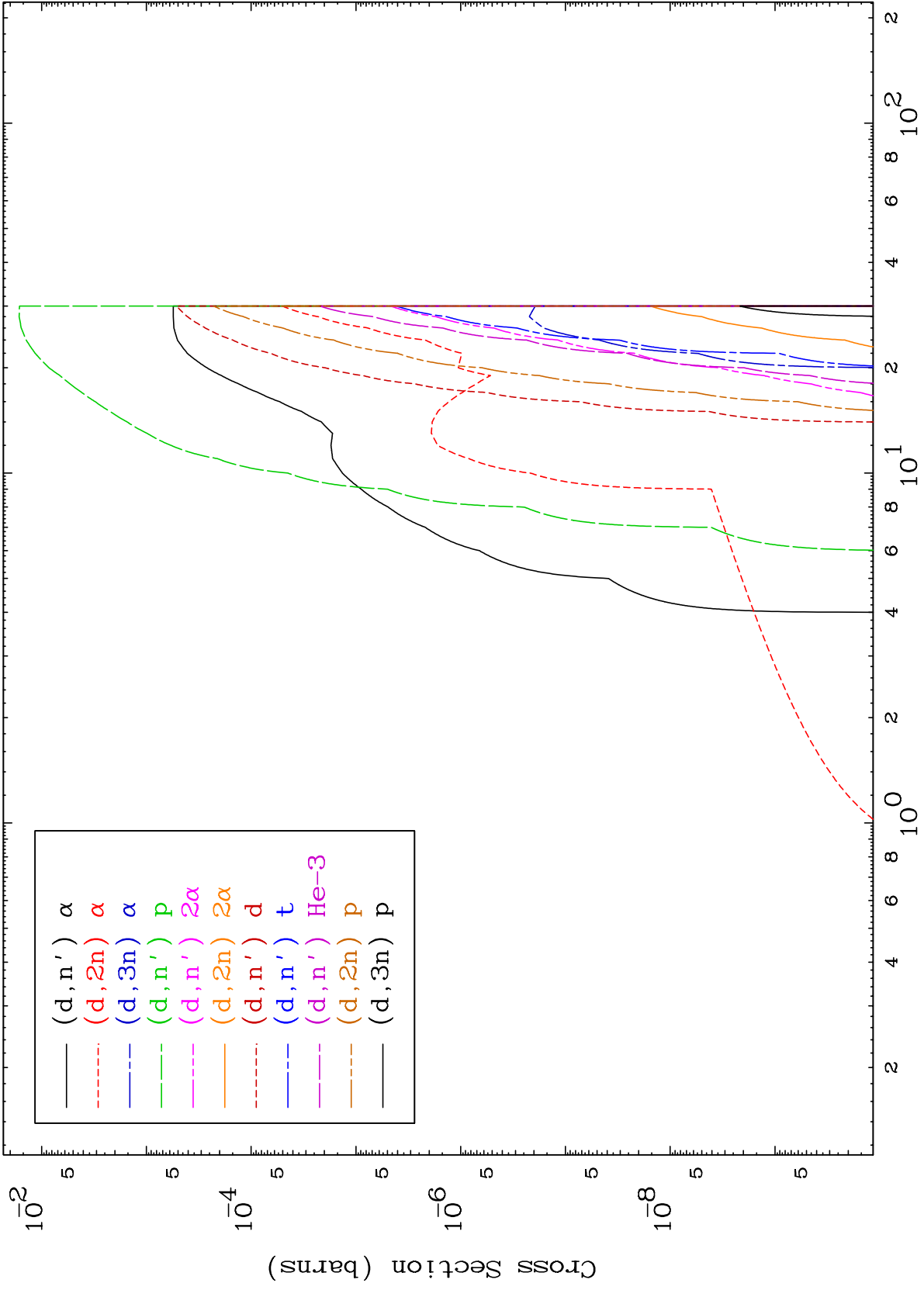
Deuteron Major
0 Kelvin Cross Sections

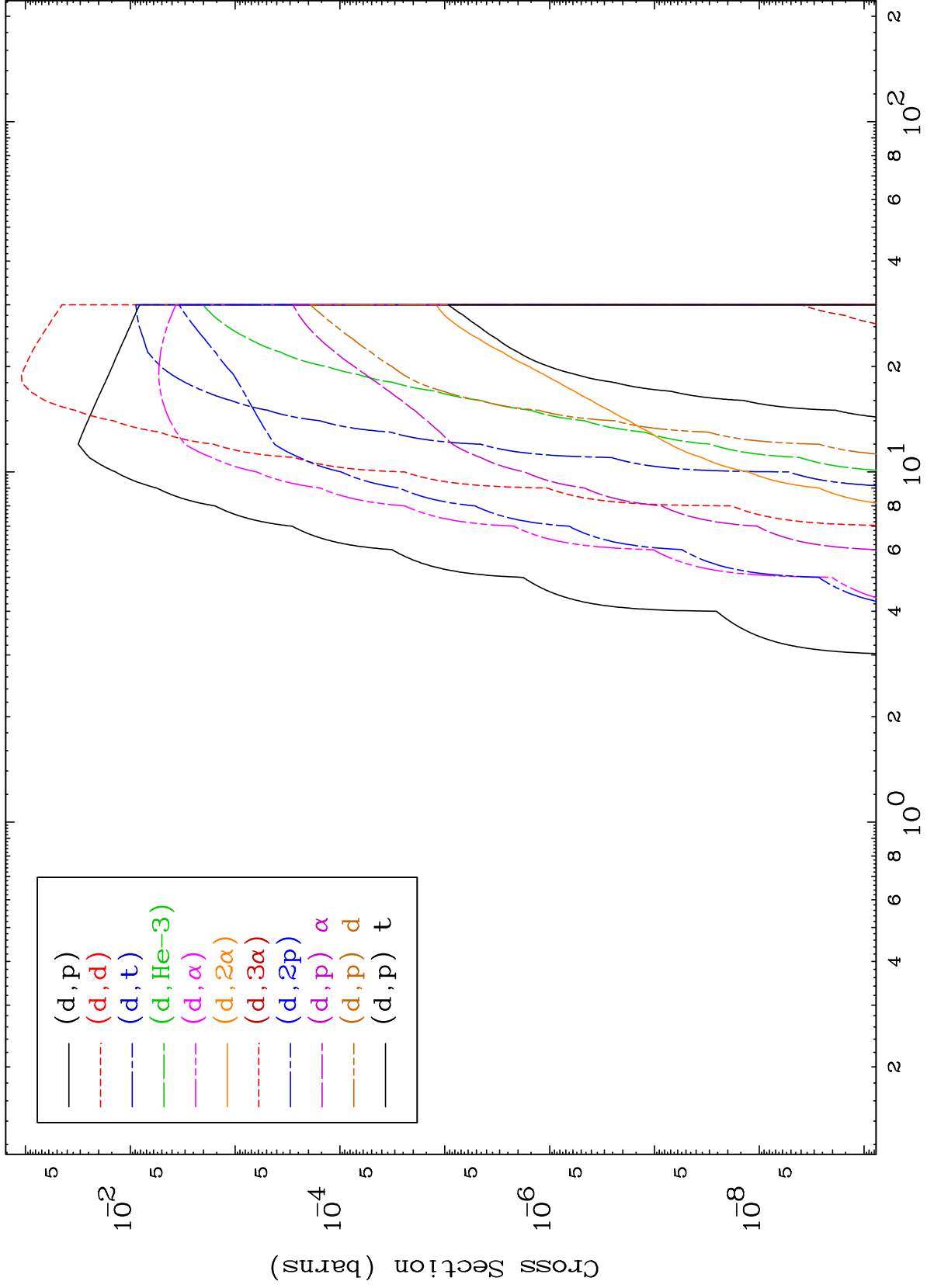
87-Fr-204







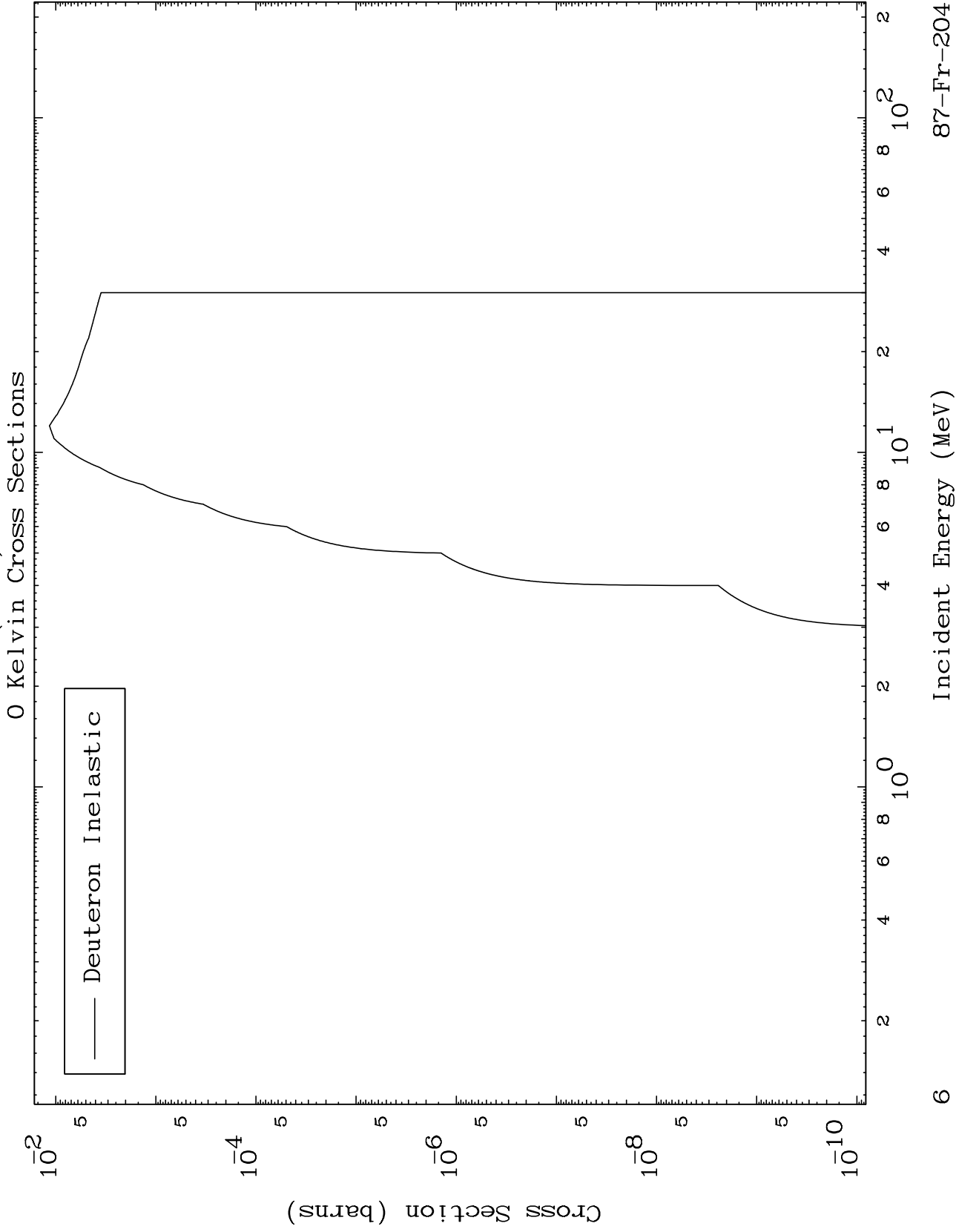




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(d, n') Level

87-Fr-204

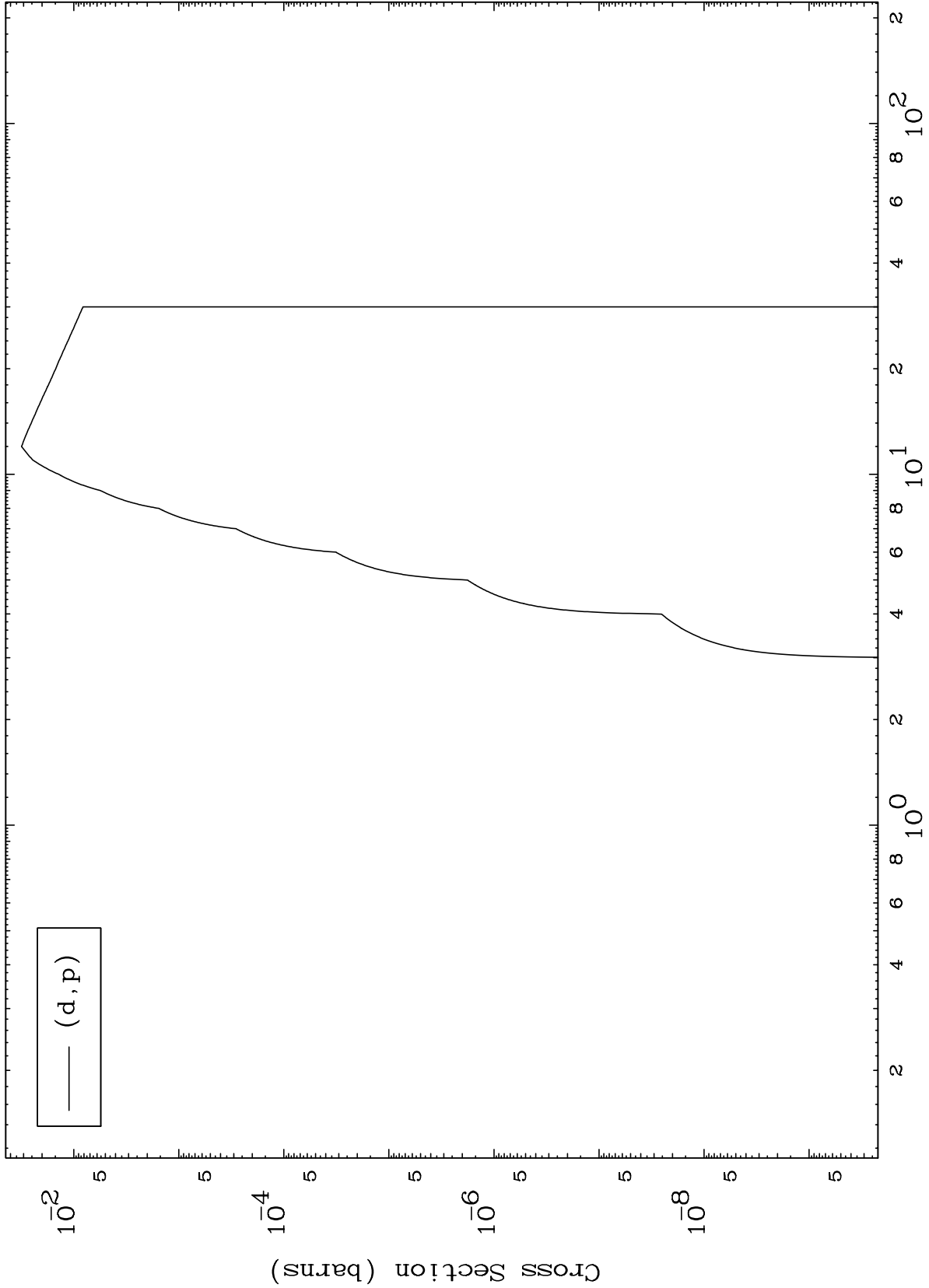


MAT 8702

(d,p) Levels

87-Fr-204

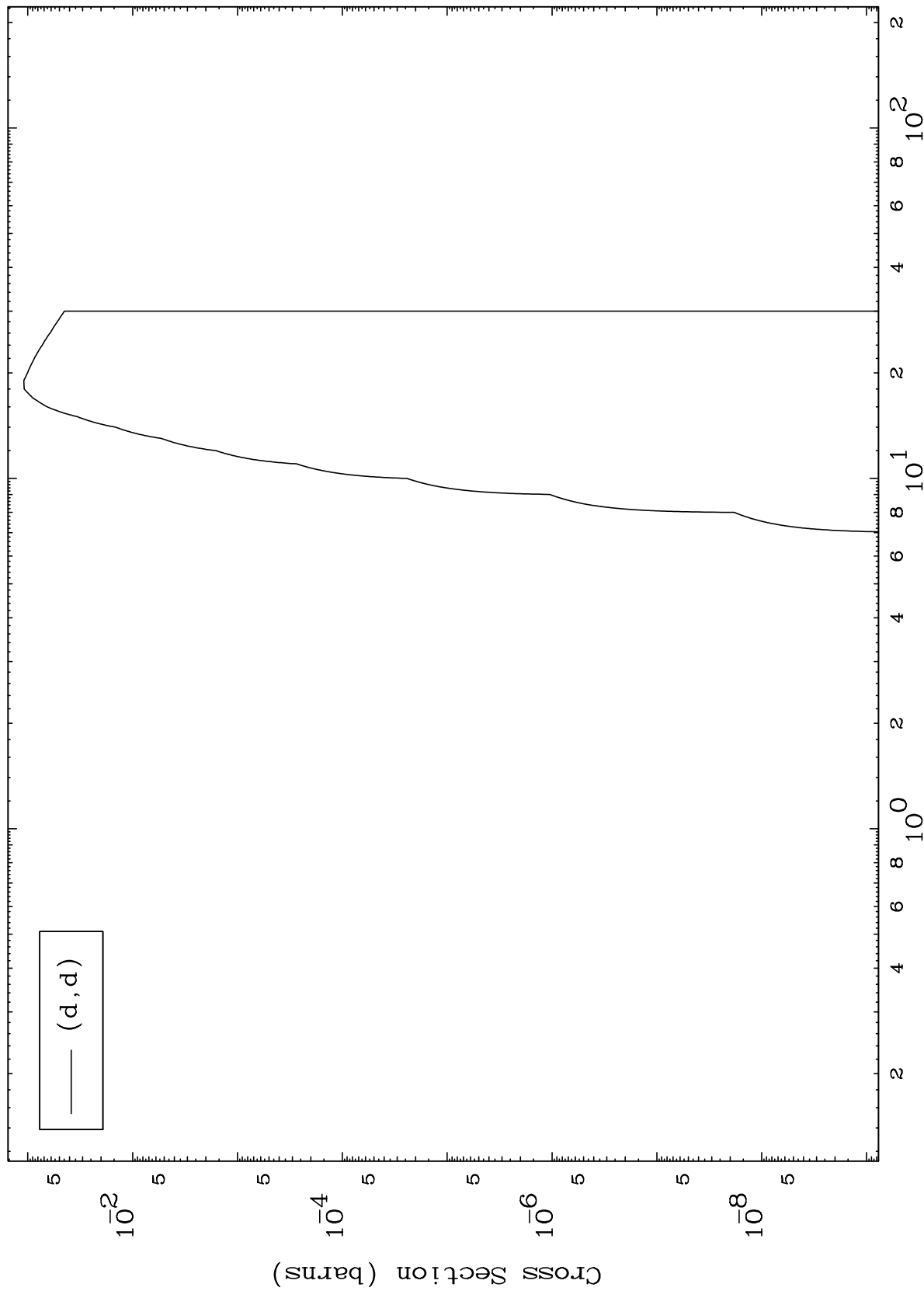
0 Kelvin Cross Sections



MAT 8702

87-Fr-204

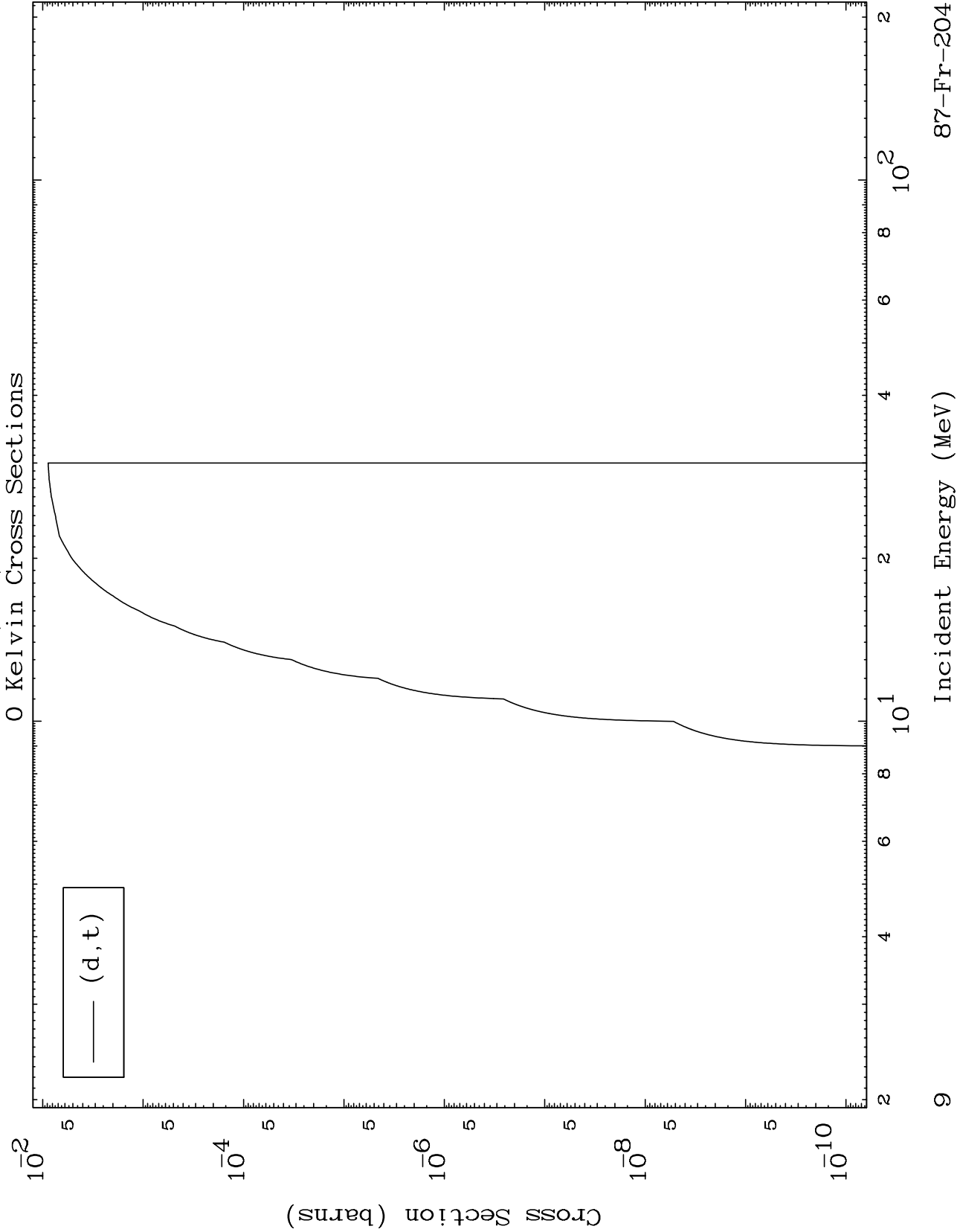
(d,d) Levels
0 Kelvin Cross Sections



MAT 8702

(d, t) Levels

87-Fr-204

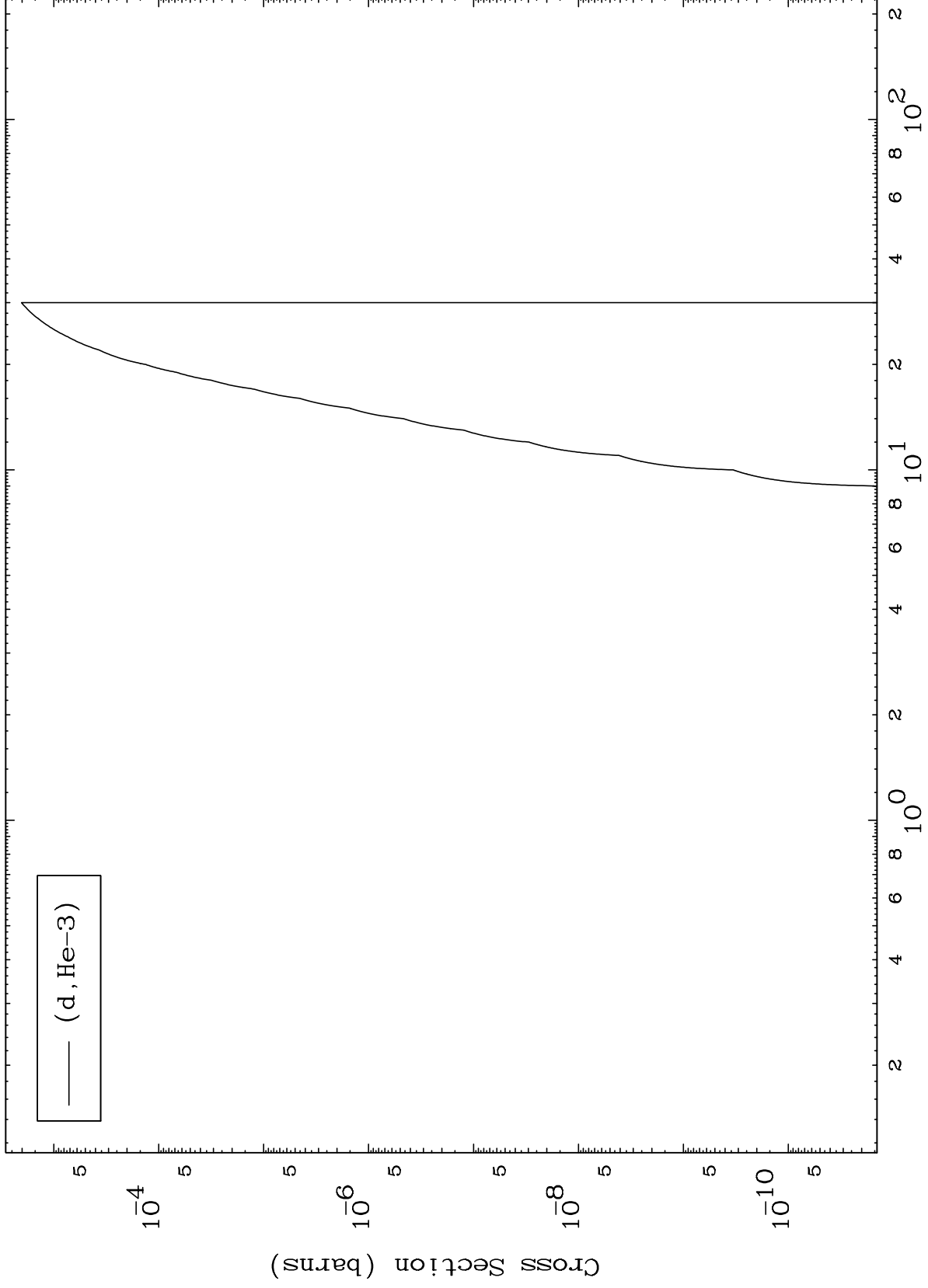


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(d,He3) Levels

87-Fr-204

0 Kelvin Cross Sections



(d, He-3)

10

Incident Energy (MeV)

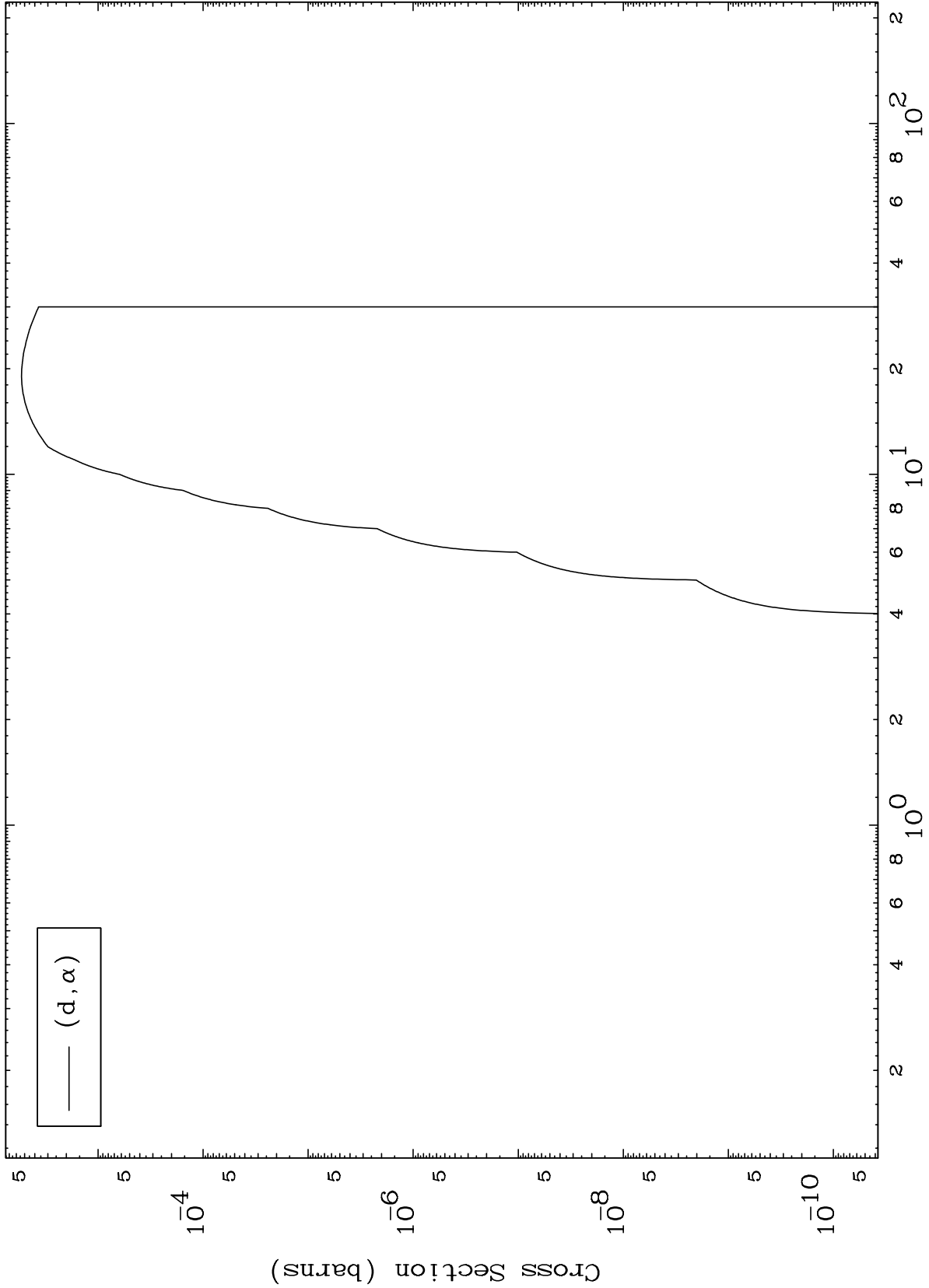
87-Fr-204

MAT 8702

(d, α) Levels

87-Fr-204

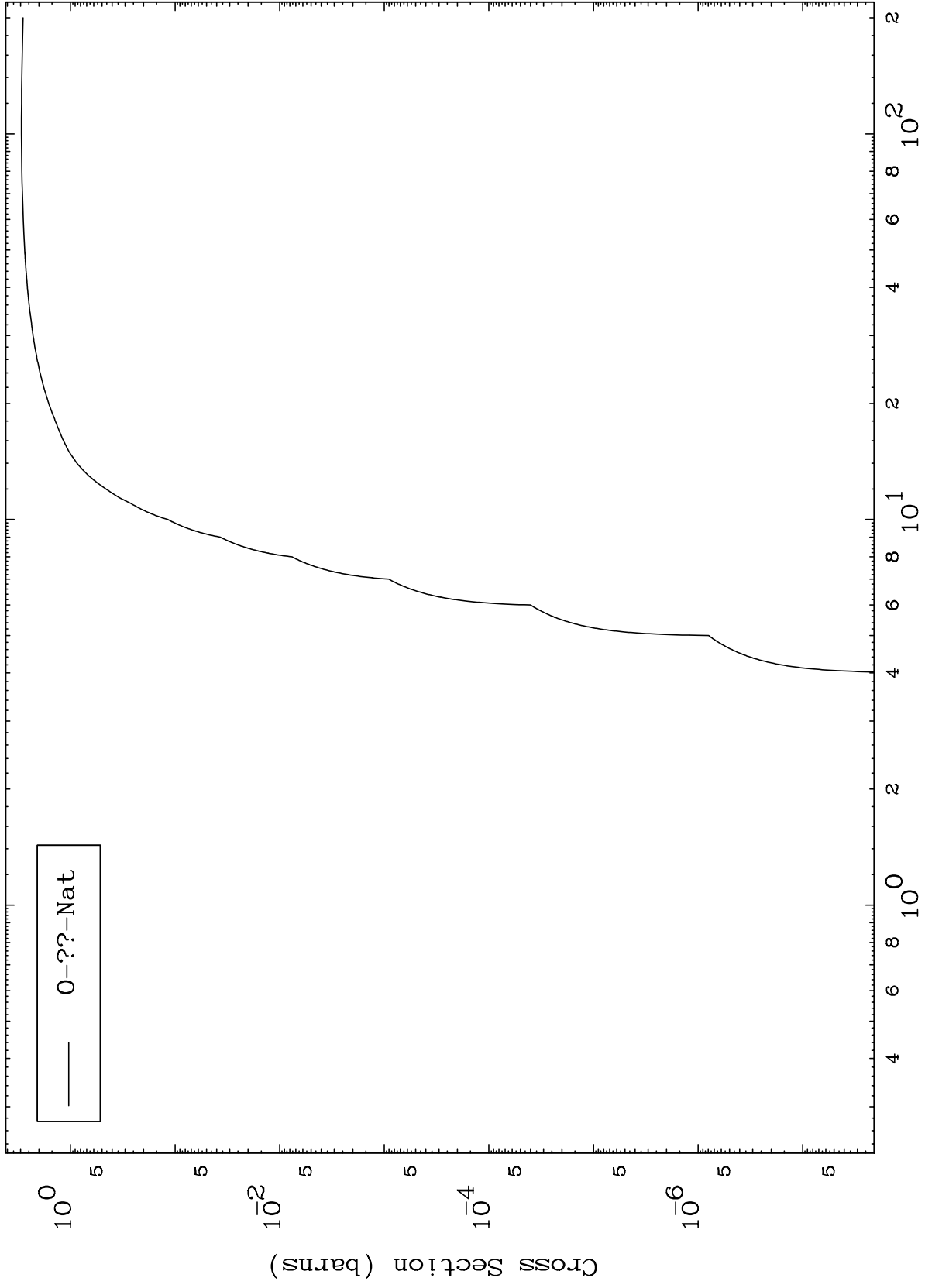
0 Kelvin Cross Sections



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87-Fr-204

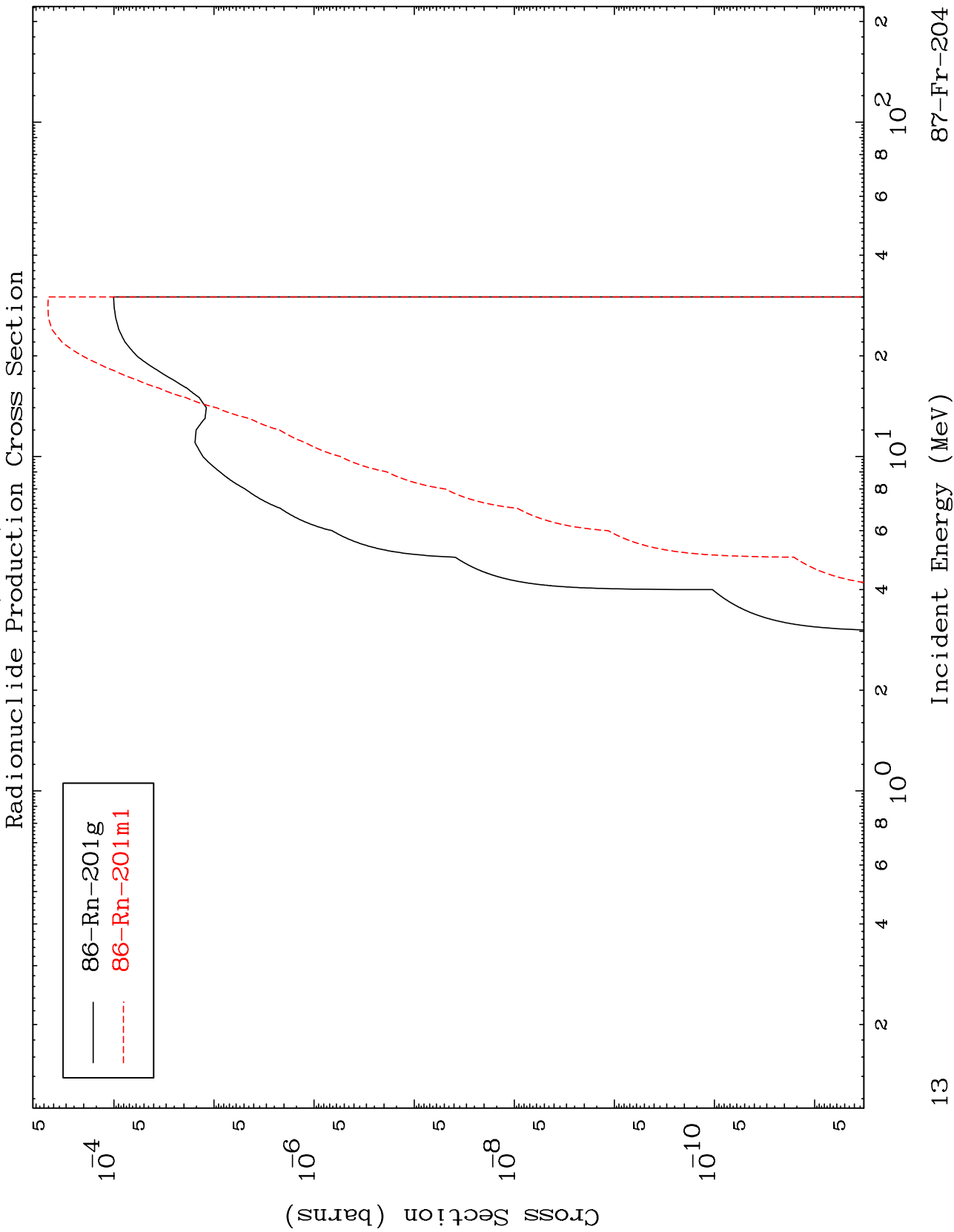
Deuteron Fission
Radionuclide Production Cross Section



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(d,n') α

87-Fr-204

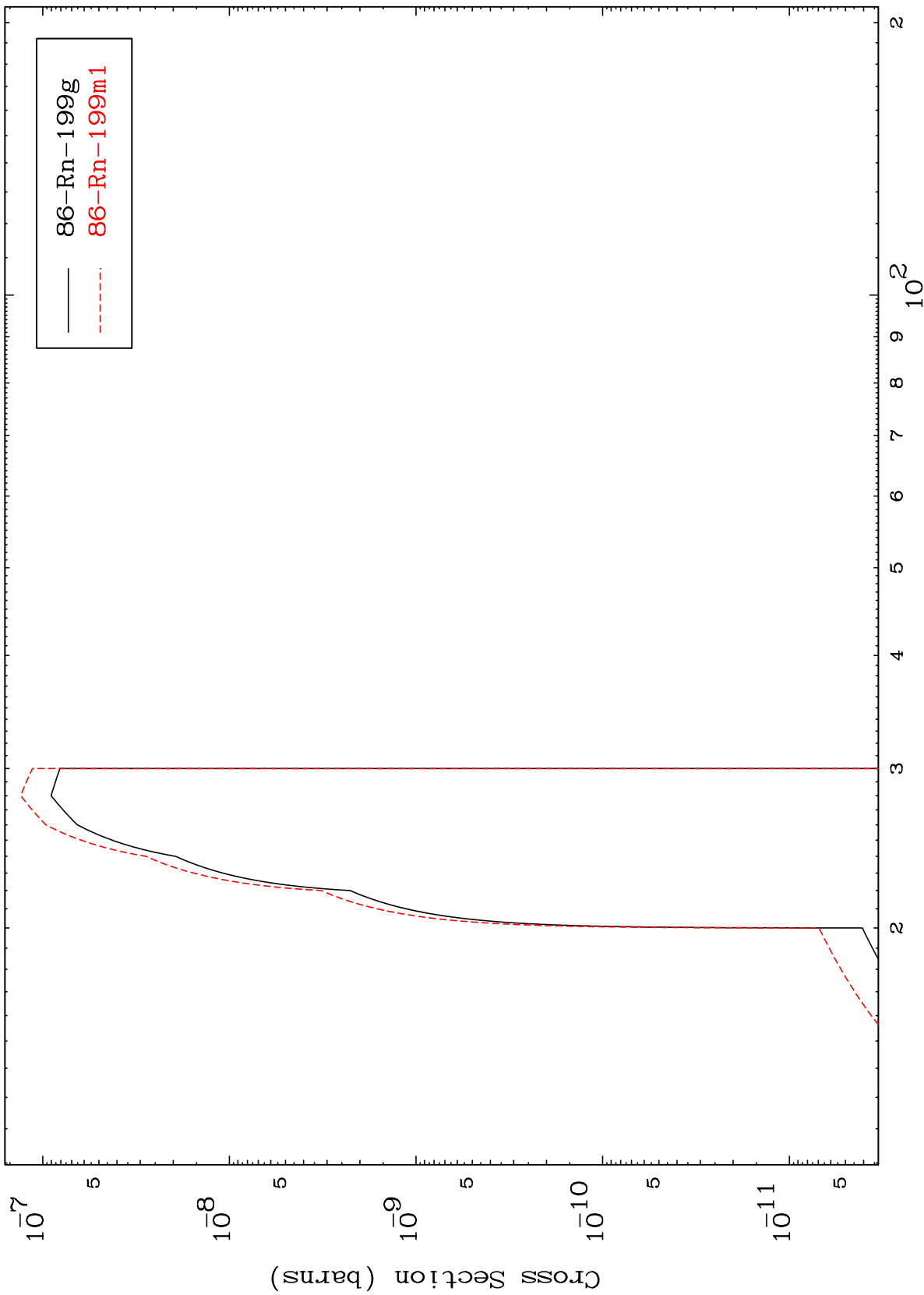


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(d,3n) α

87-Fr-204

Radionuclide Production Cross Section

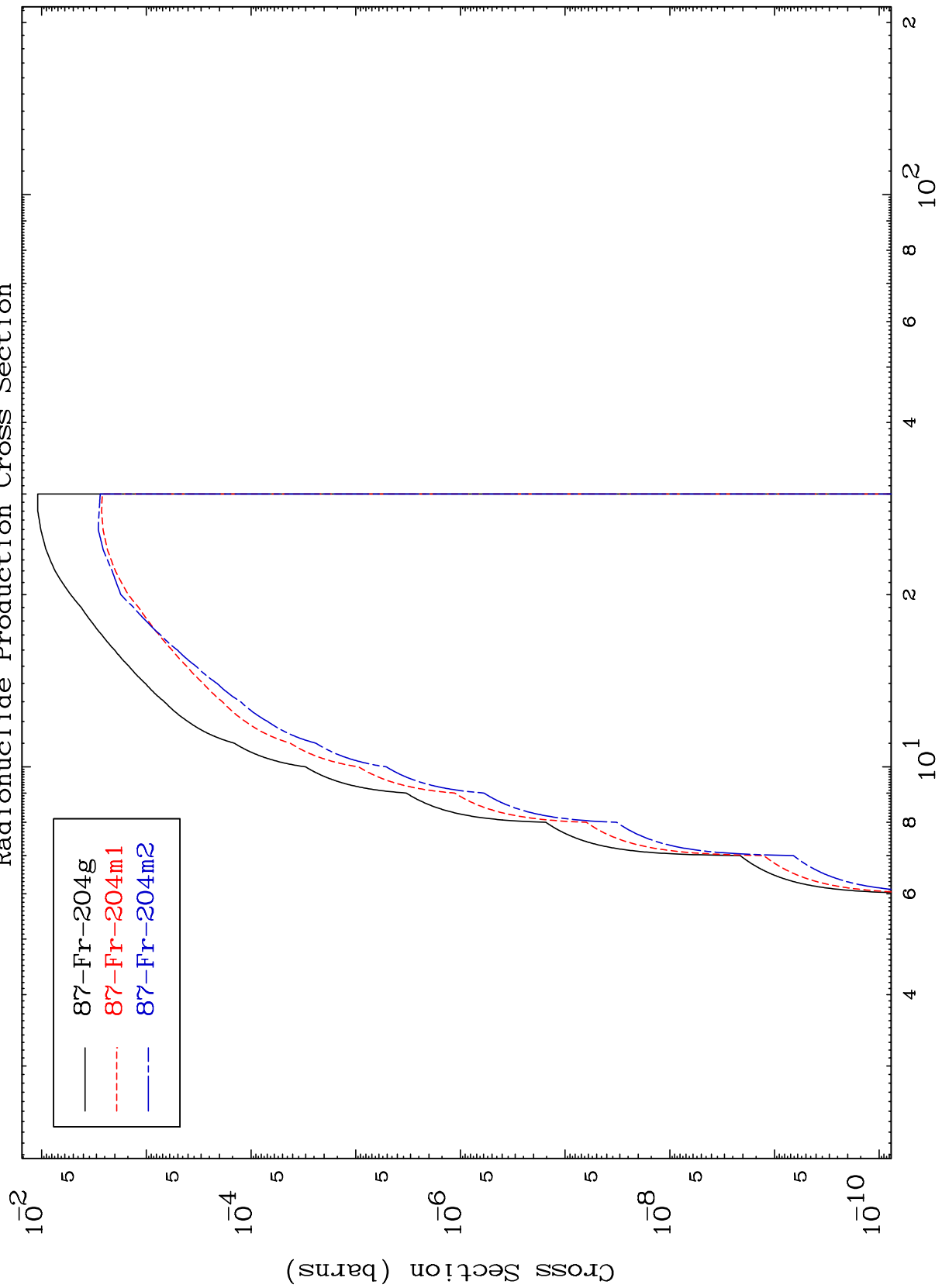


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(d,n') p

87-Fr-204

Radionuclide Production Cross Section



87-Fr-204

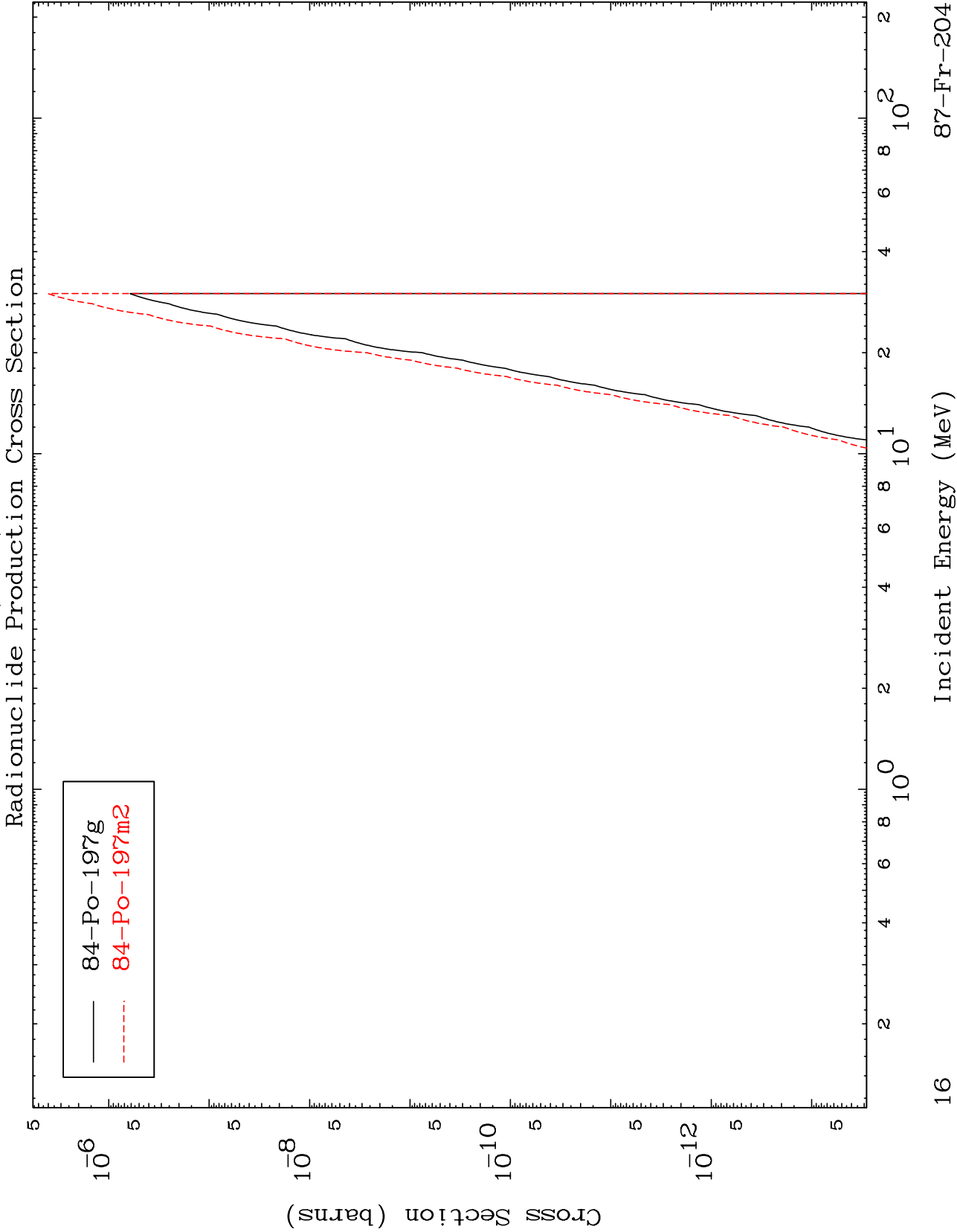
Incident Energy (MeV)

15

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(d,n') 2 α

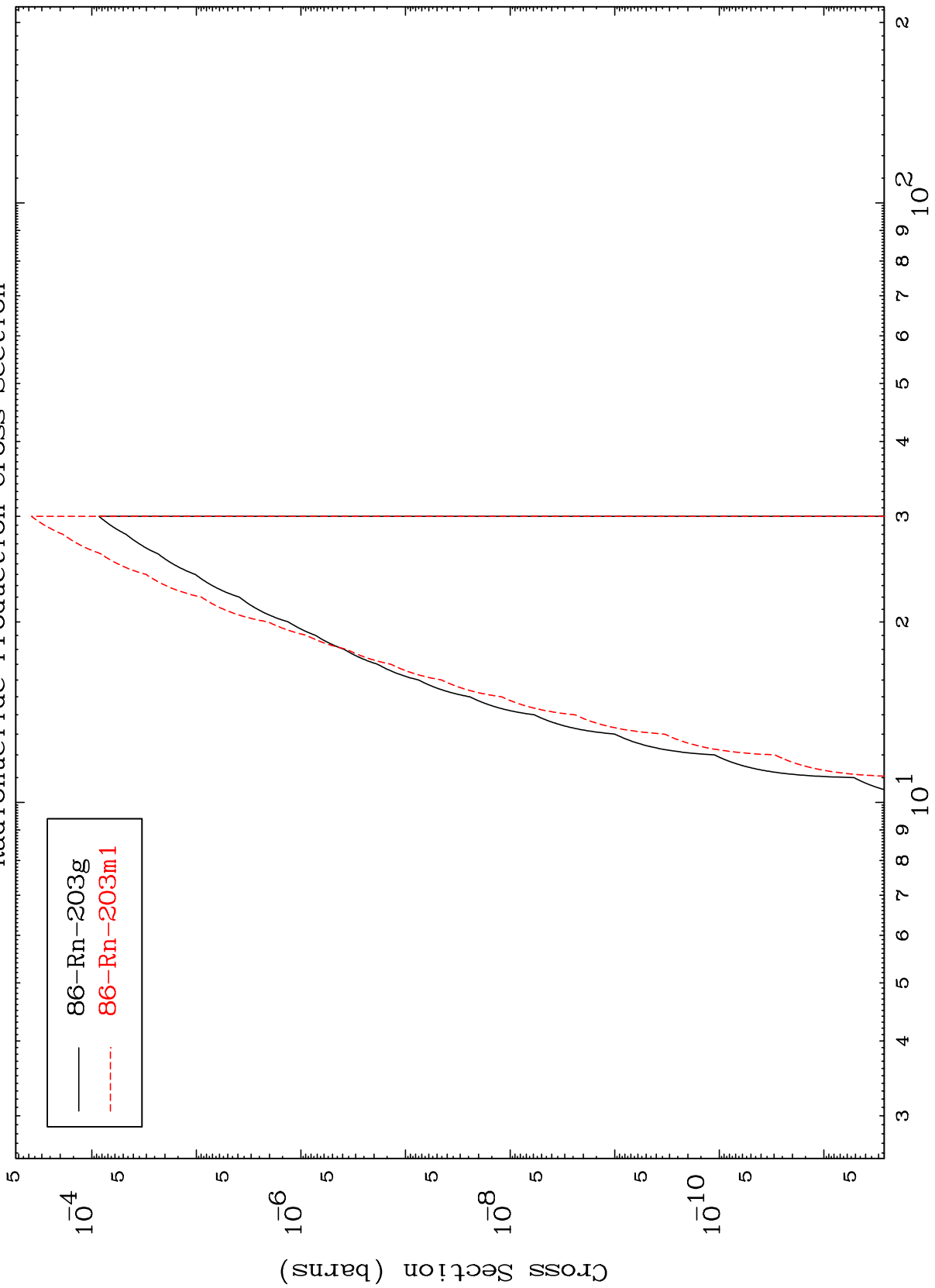
87-Fr-204



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87-Fr-204

(d,2n) p
Radionuclide Production Cross Section



— 86-Rn-203g
- - - 86-Rn-203m1

87-Fr-204

Incident Energy (MeV)

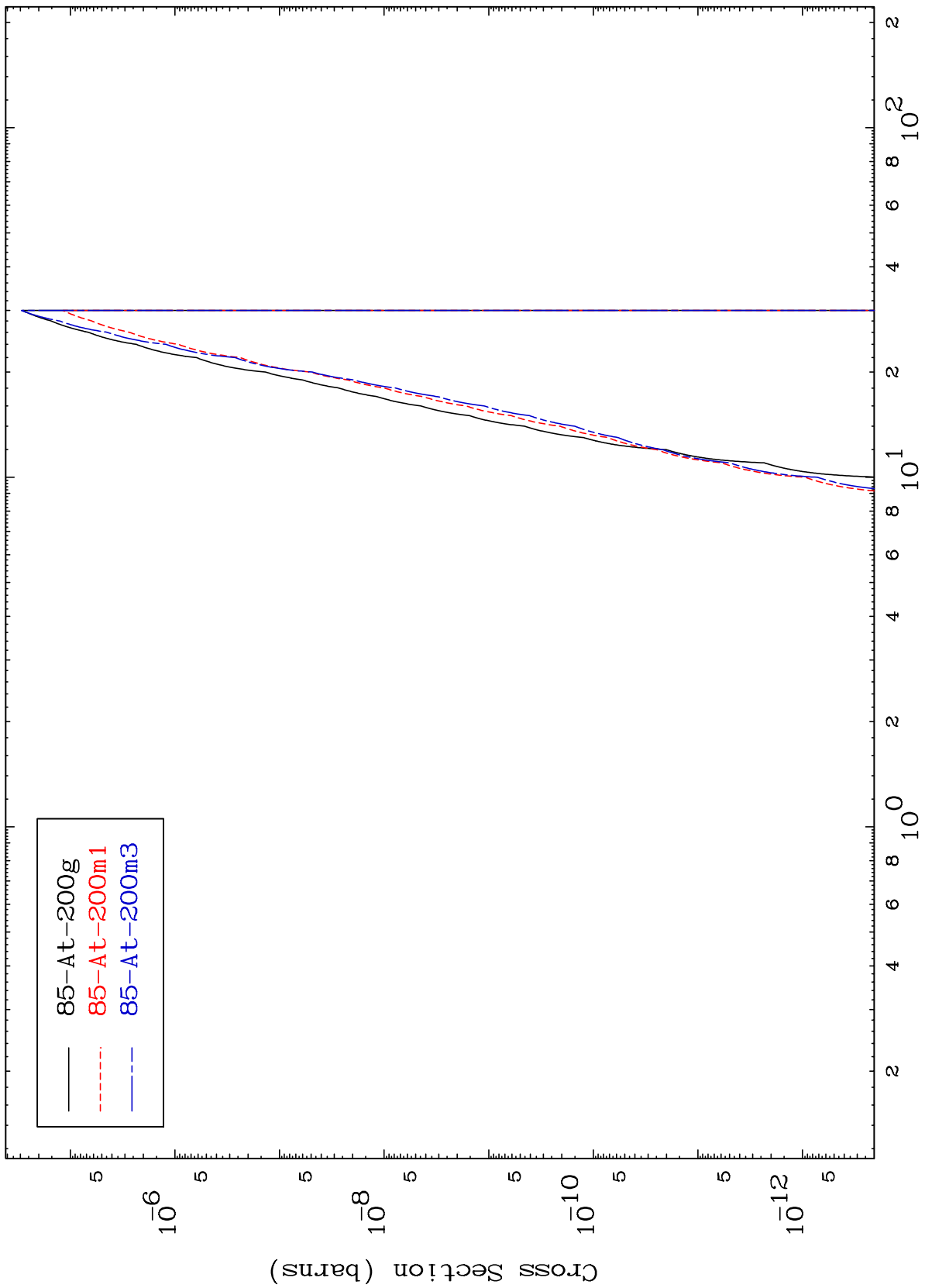
17

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(d,n') p α

87-Fr-204

Radionuclide Production Cross Section

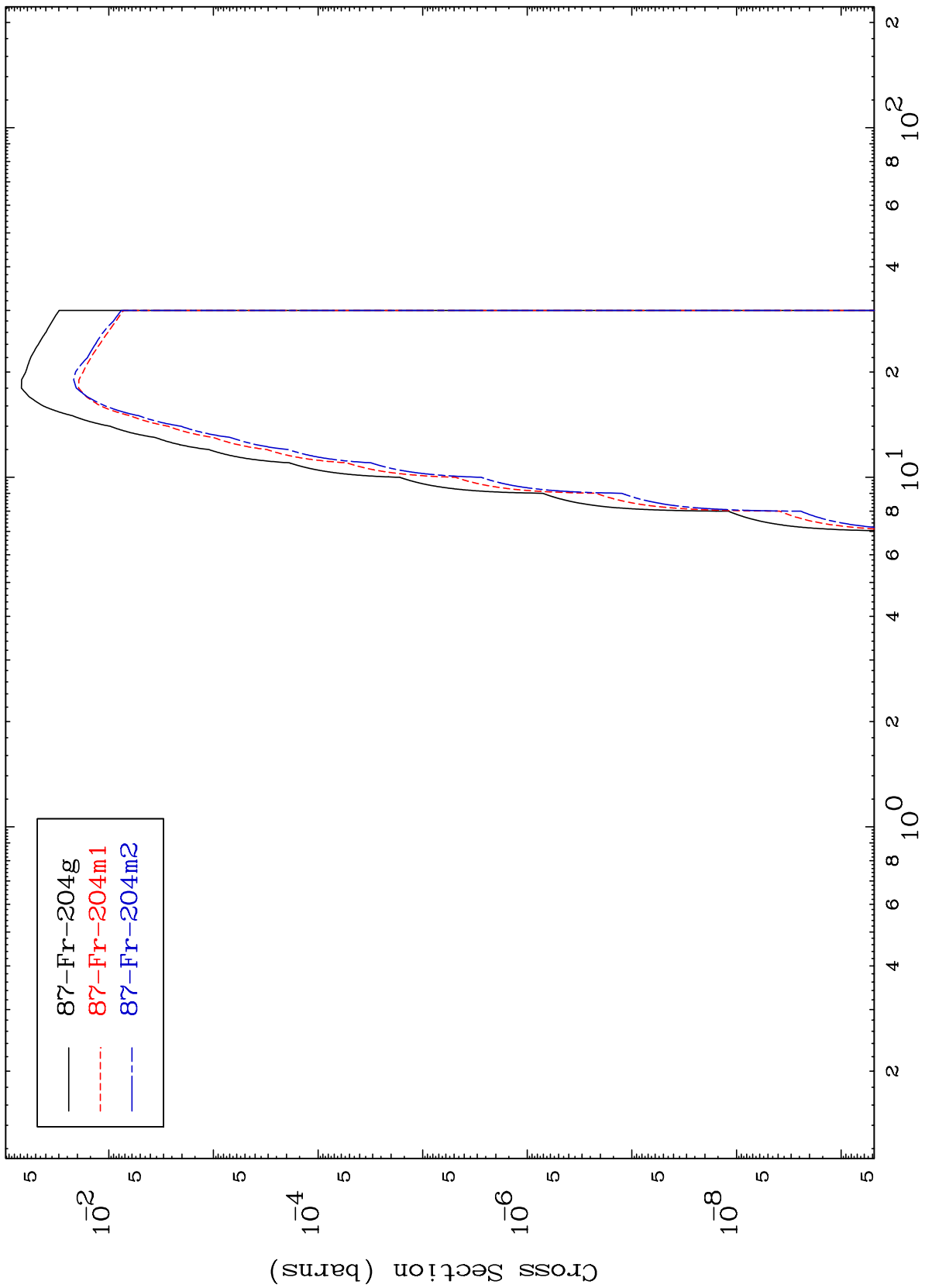


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(d,d)

87-Fr-204

Radionuclide Production Cross Section

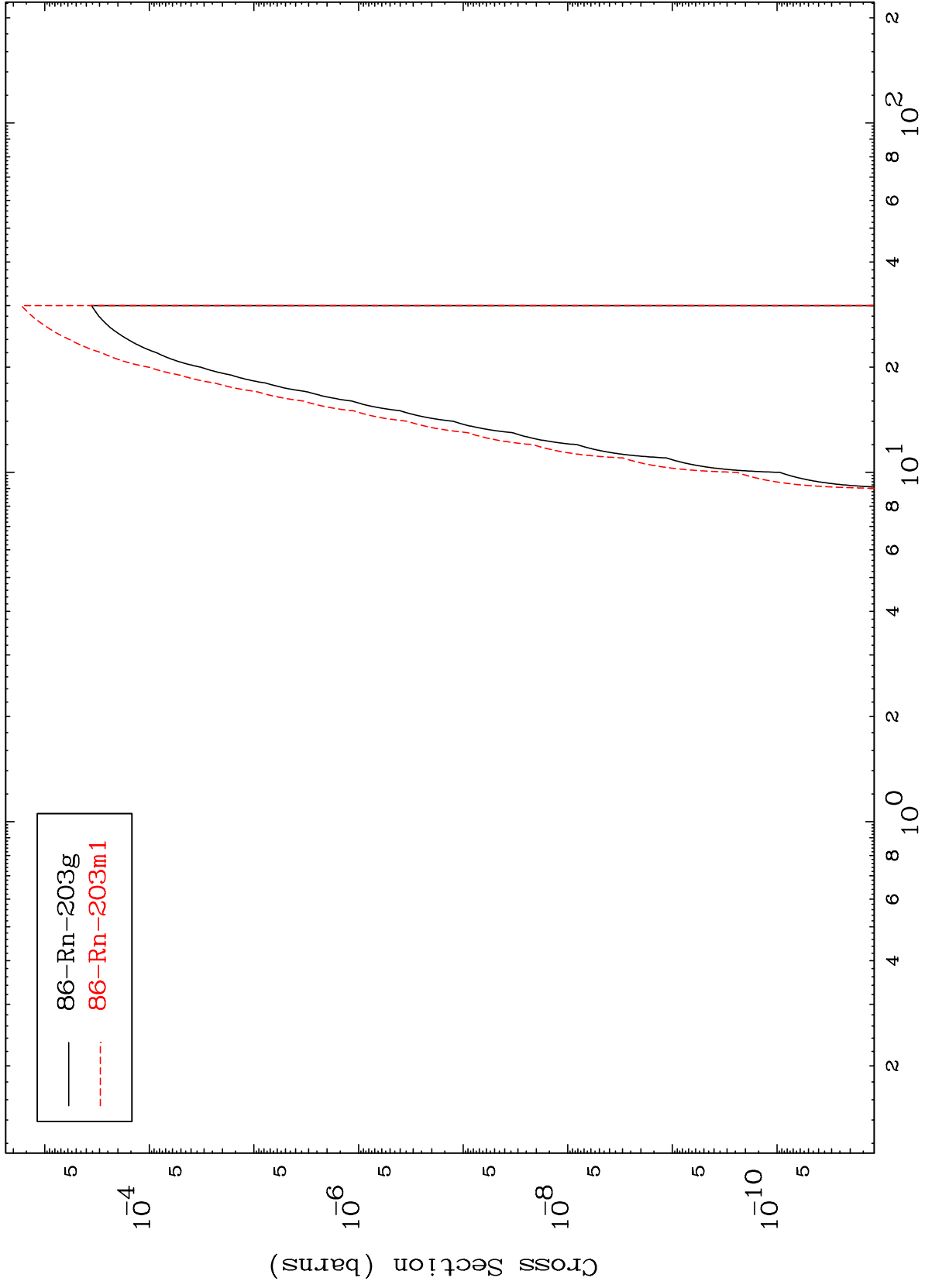


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(d,He-3)

87-Fr-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

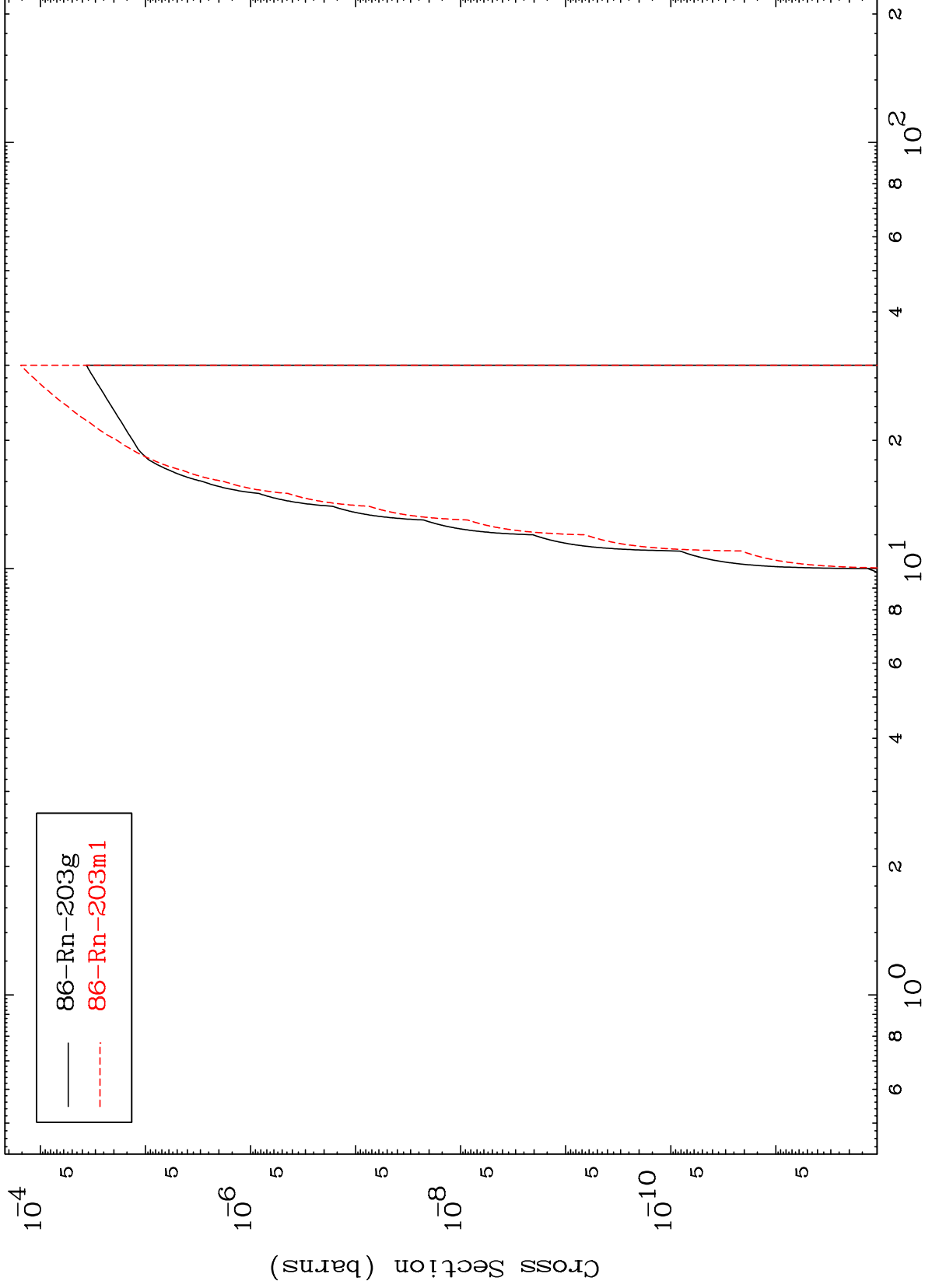
87-Fr-204

MAT 8702

(d,p) d

87-Fr-204

Radionuclide Production Cross Section



21

Incident Energy (MeV)

87-Fr-204

MAT 8702

(d,d) α

87-Fr-204

