

Program EVALPLOT
(Version 2018-1)

by

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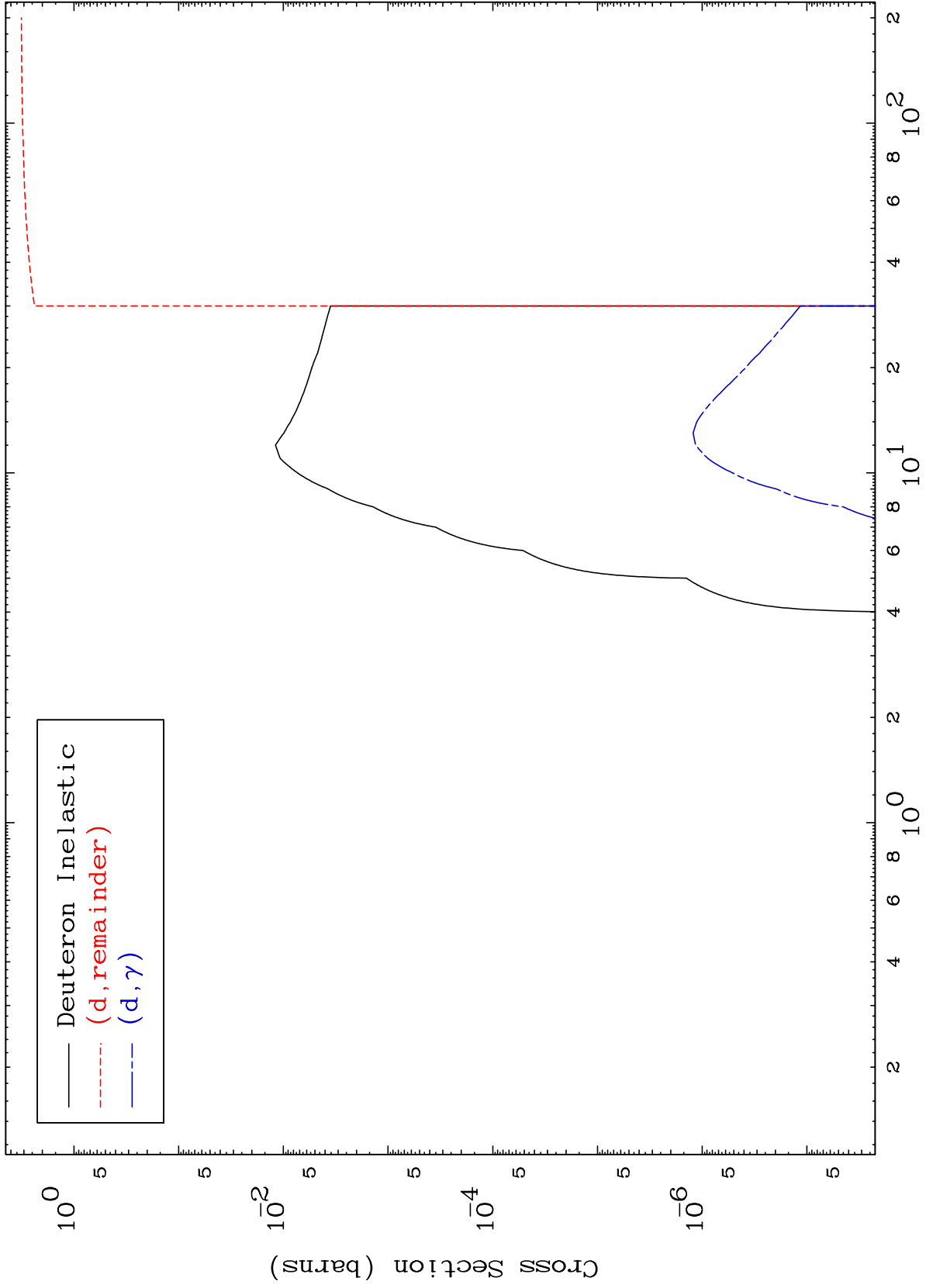
Press Mouse Button to Start

MAT 8701

Deuteron Major

87-Fr-204

0 Kelvin Cross Sections

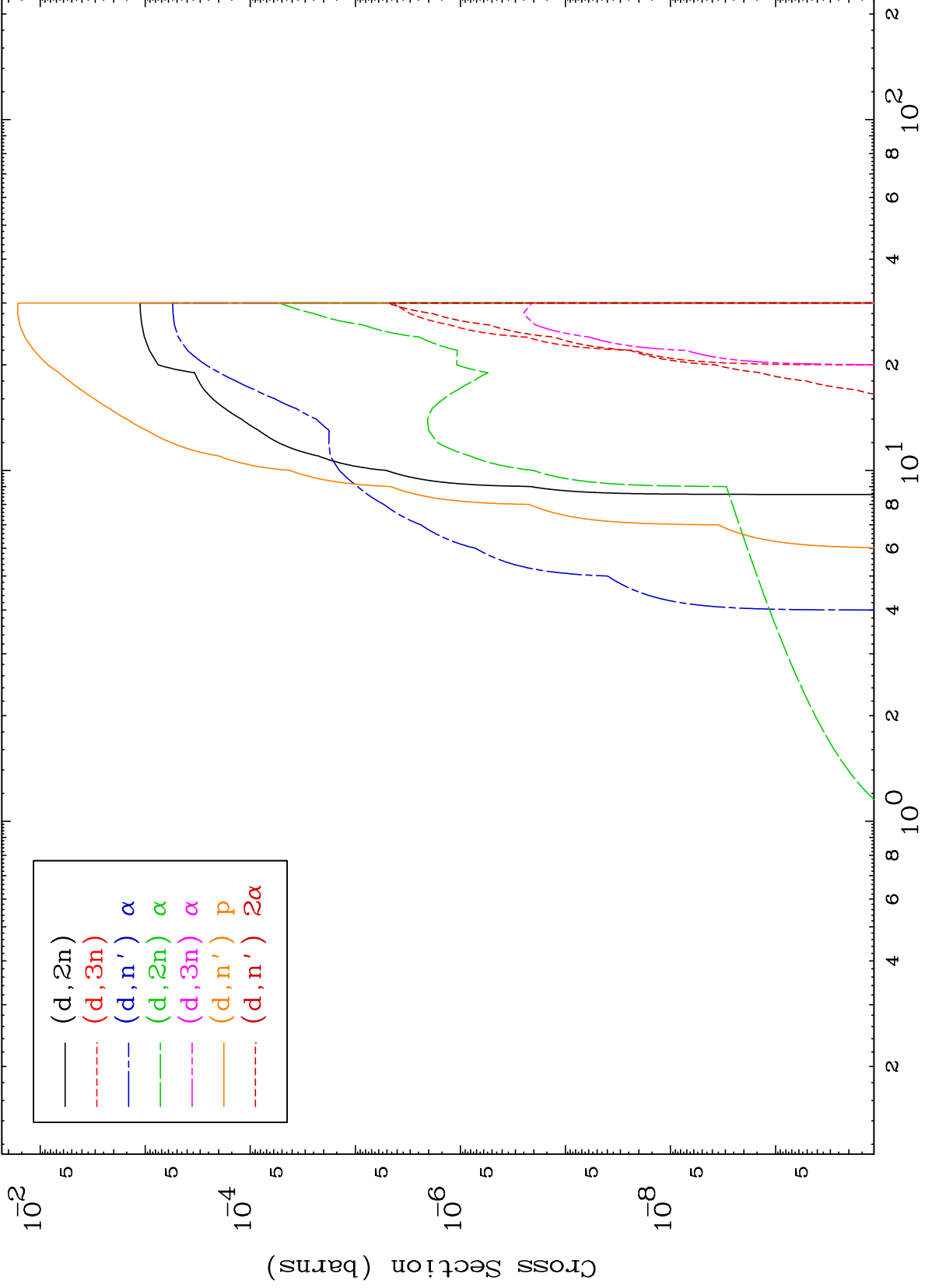


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

MAT 8701

Deuteron Neutron Production
0 Kelvin Cross Sections

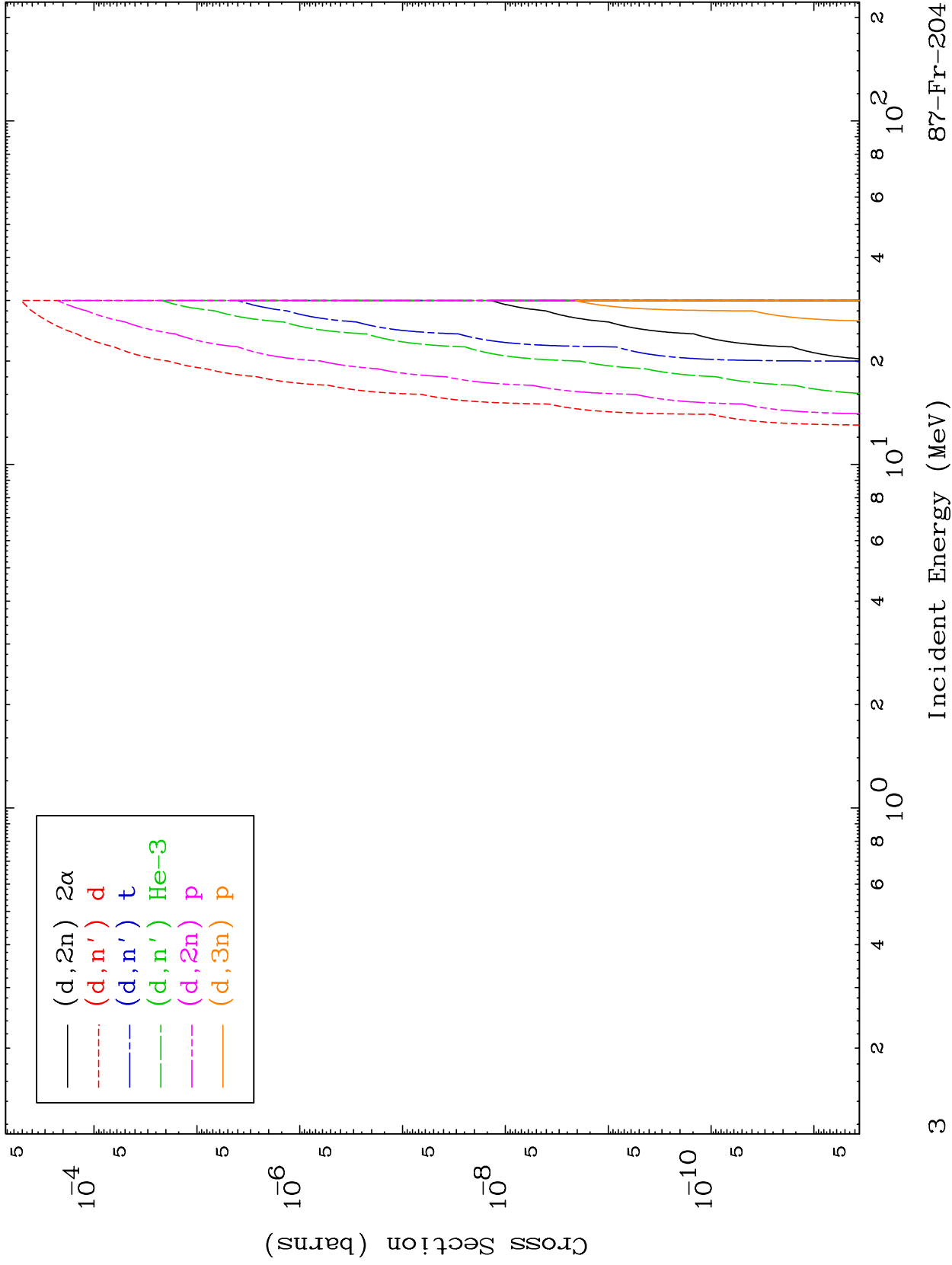
87-Fr-204



MAT 8701

Deuteron Neutron Production
0 Kelvin Cross Sections

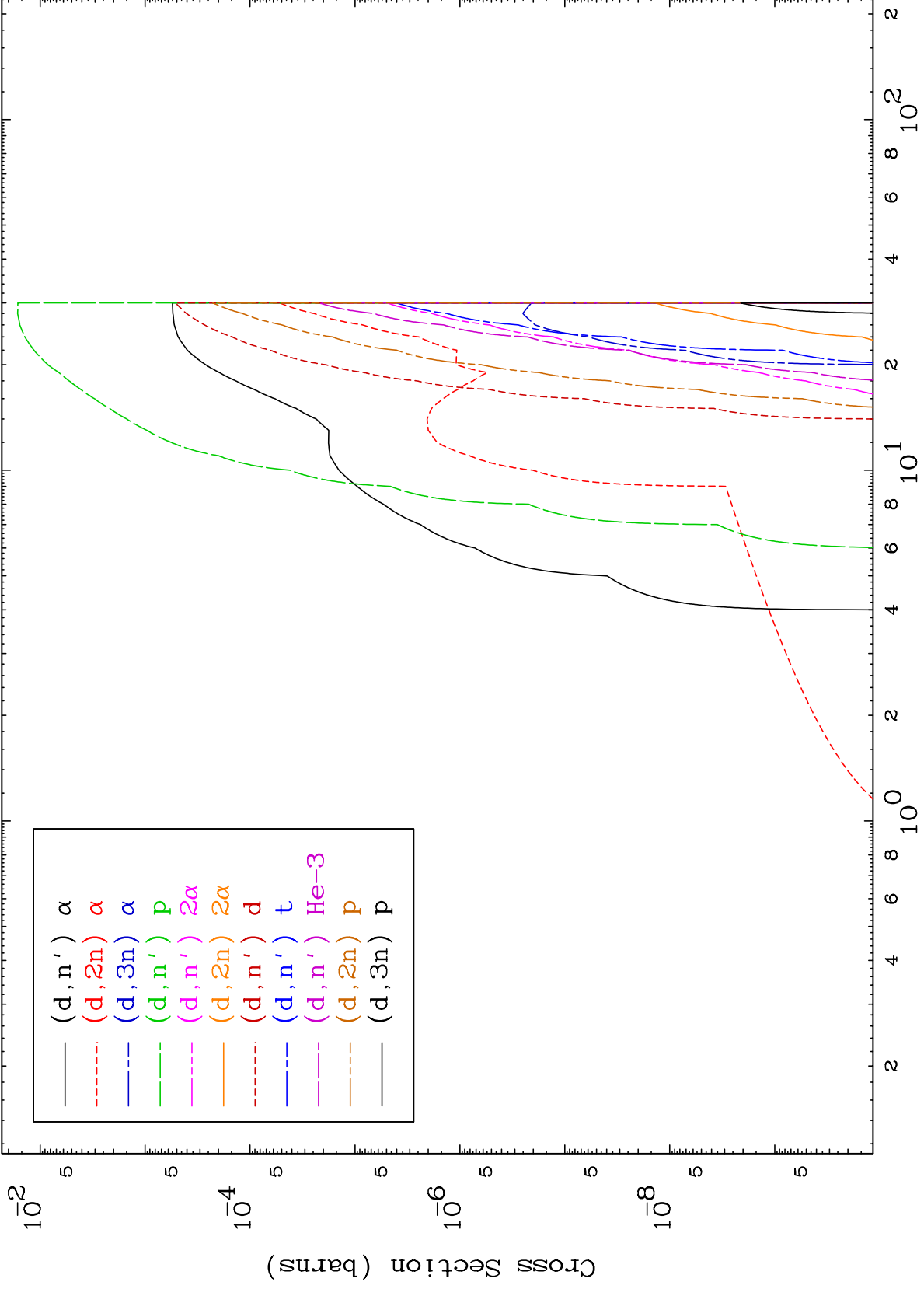
87-Fr-204

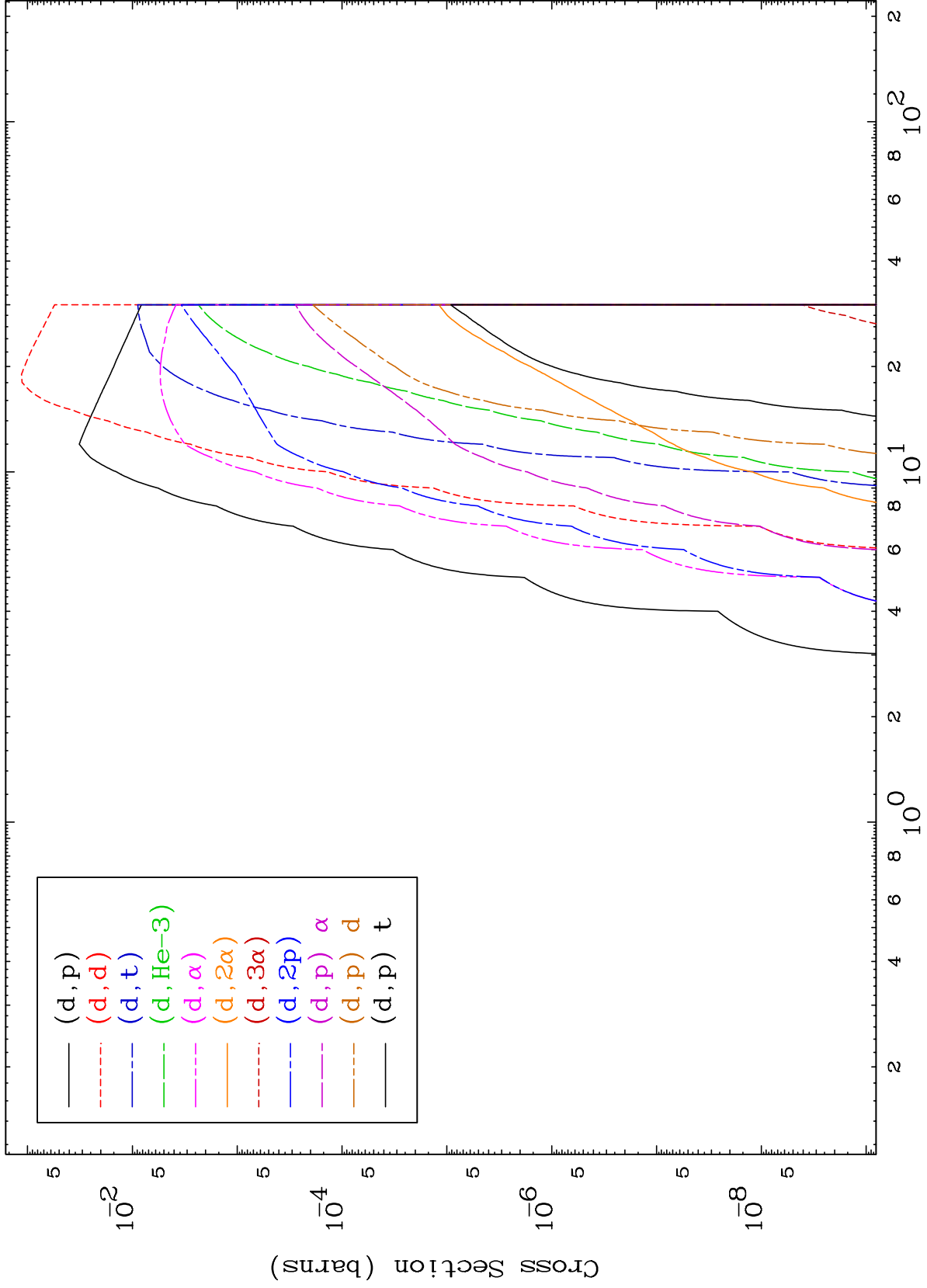


MAT 8701

Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-204



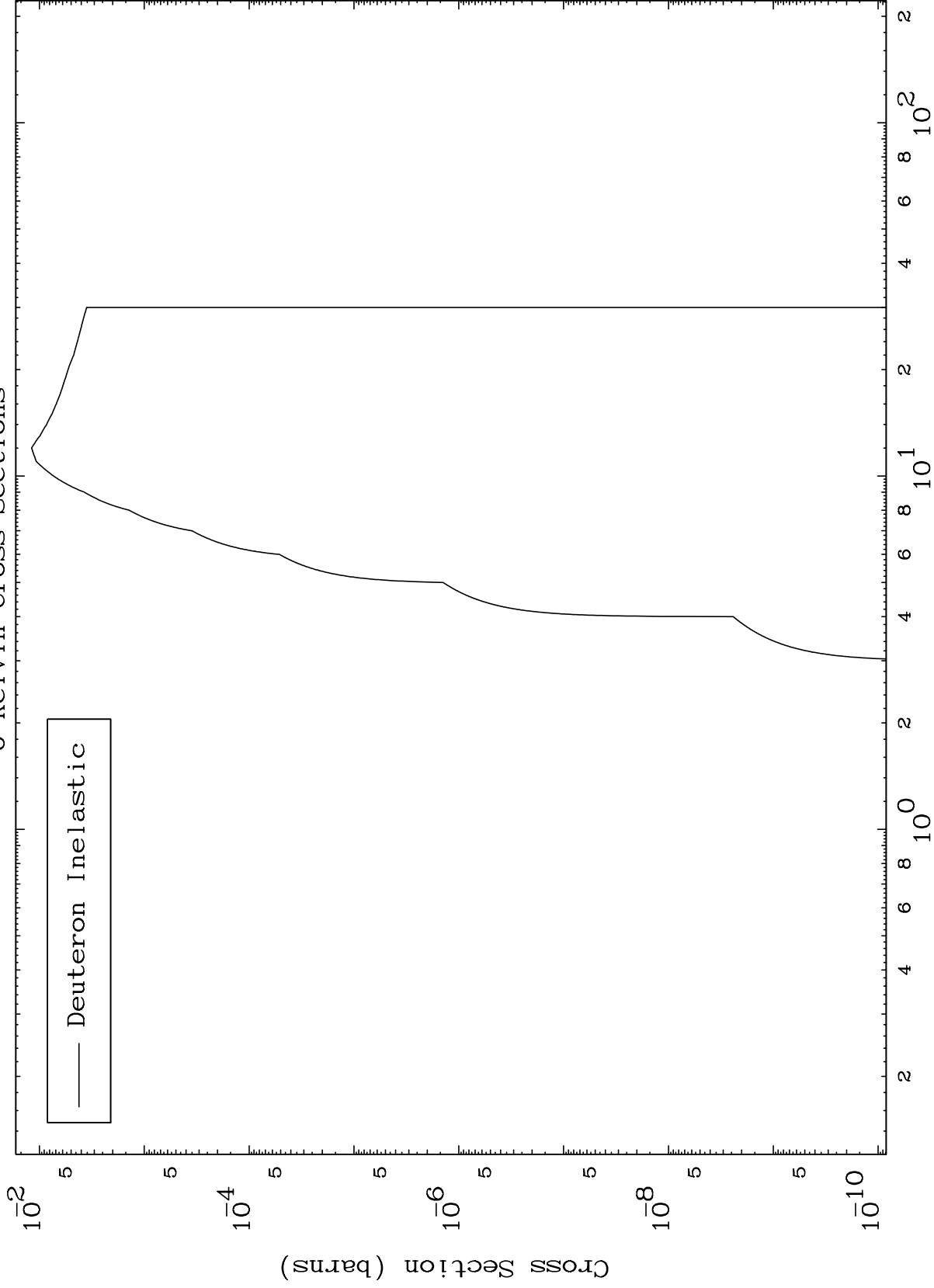


MAT 8701

(d, n') Level

87-Fr-204

0 Kelvin Cross Sections



6

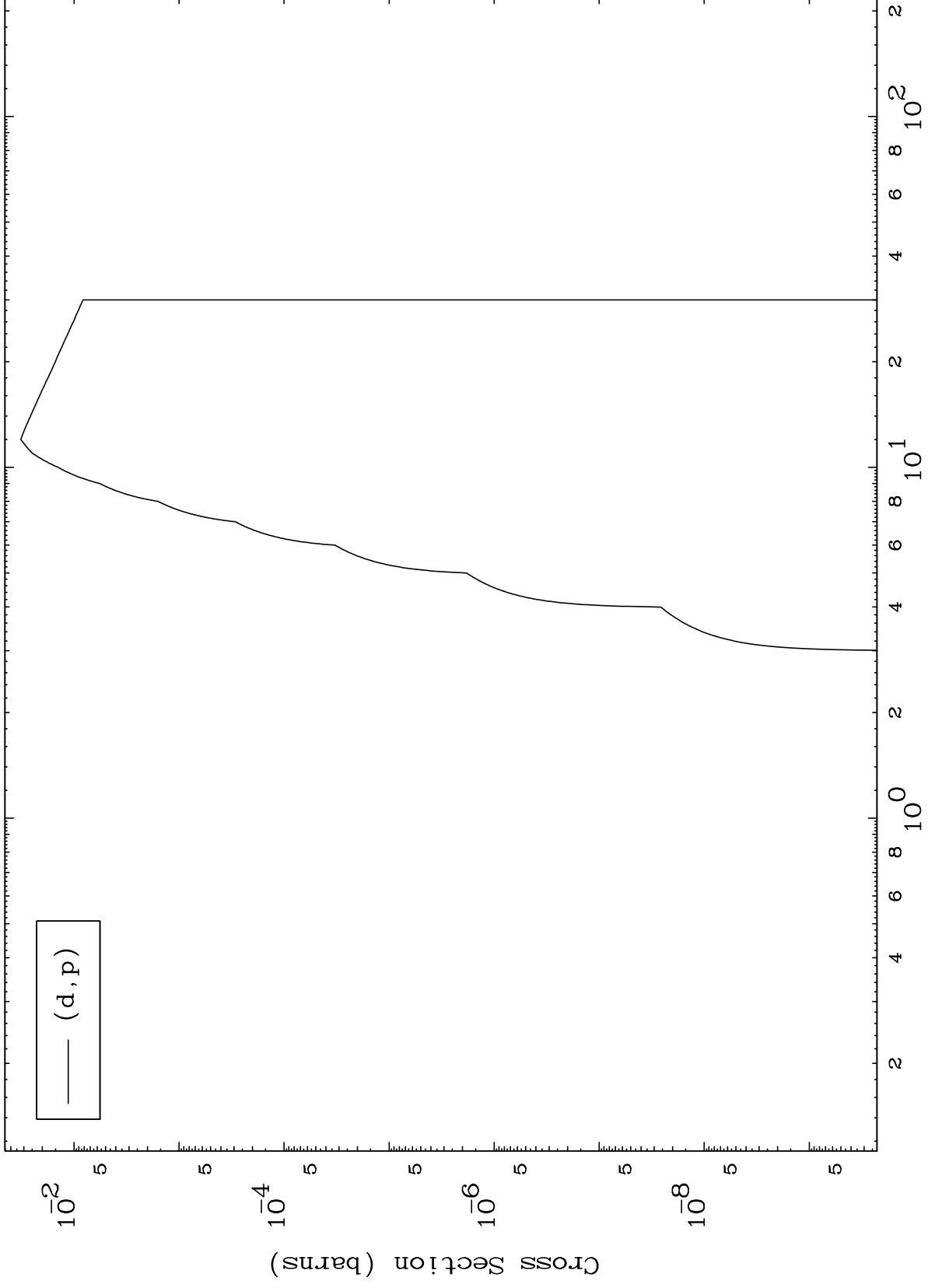
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,p) Levels
0 Kelvin Cross Sections

87-Fr-204

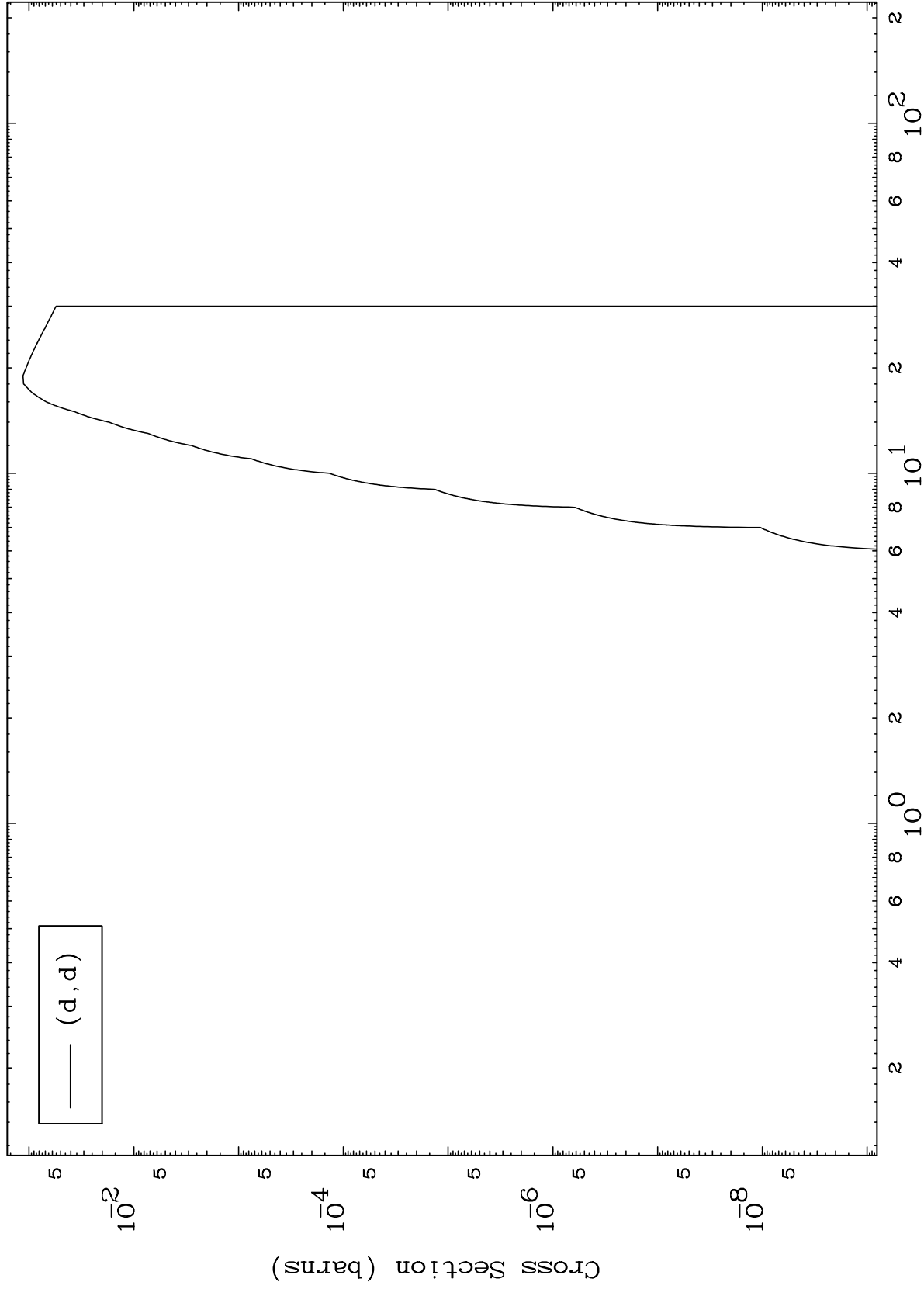


MAT 8701

(d,d) Levels

87-Fr-204

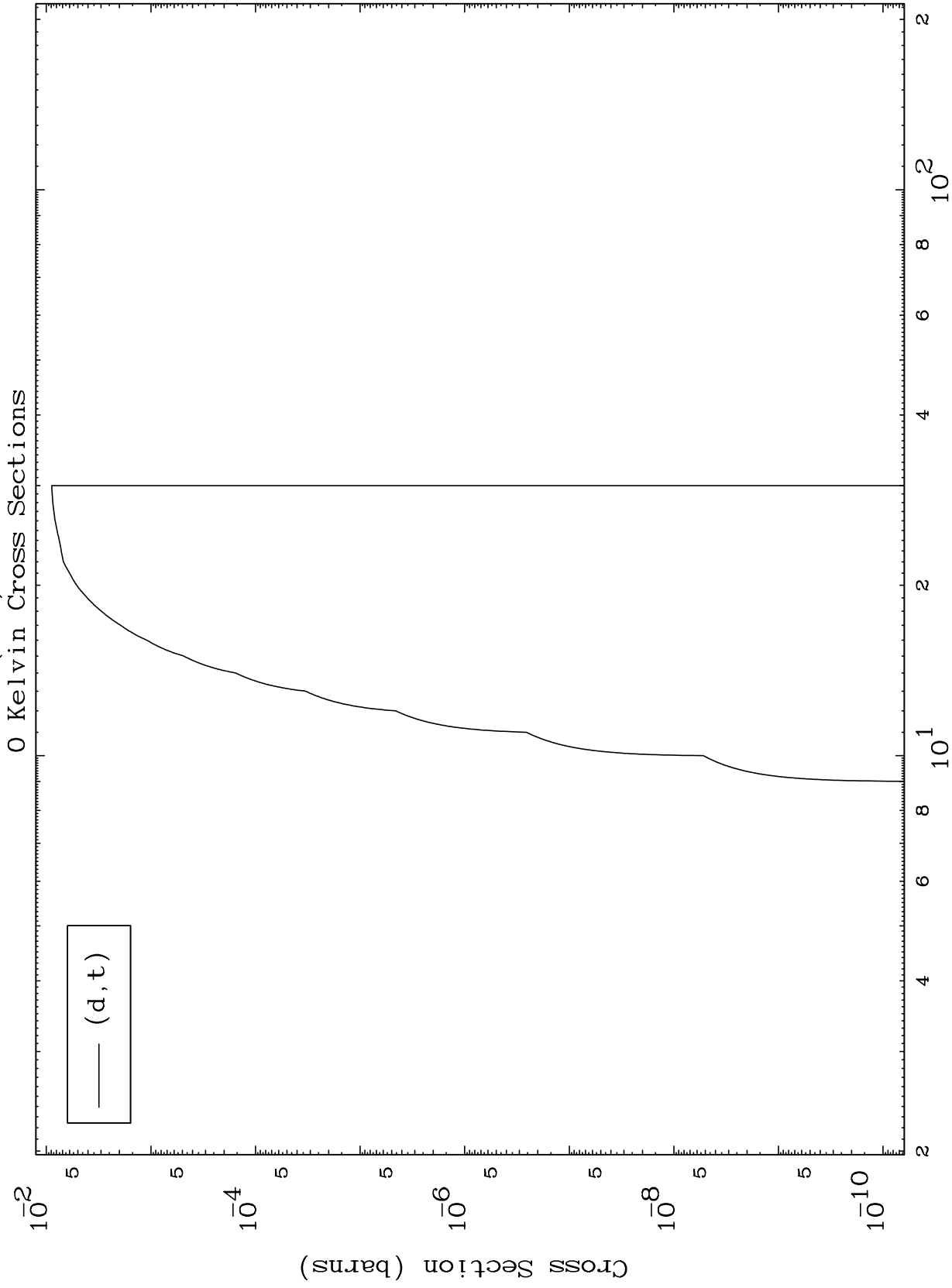
0 Kelvin Cross Sections



MAT 8701

(d, t) Levels

87-Fr-204

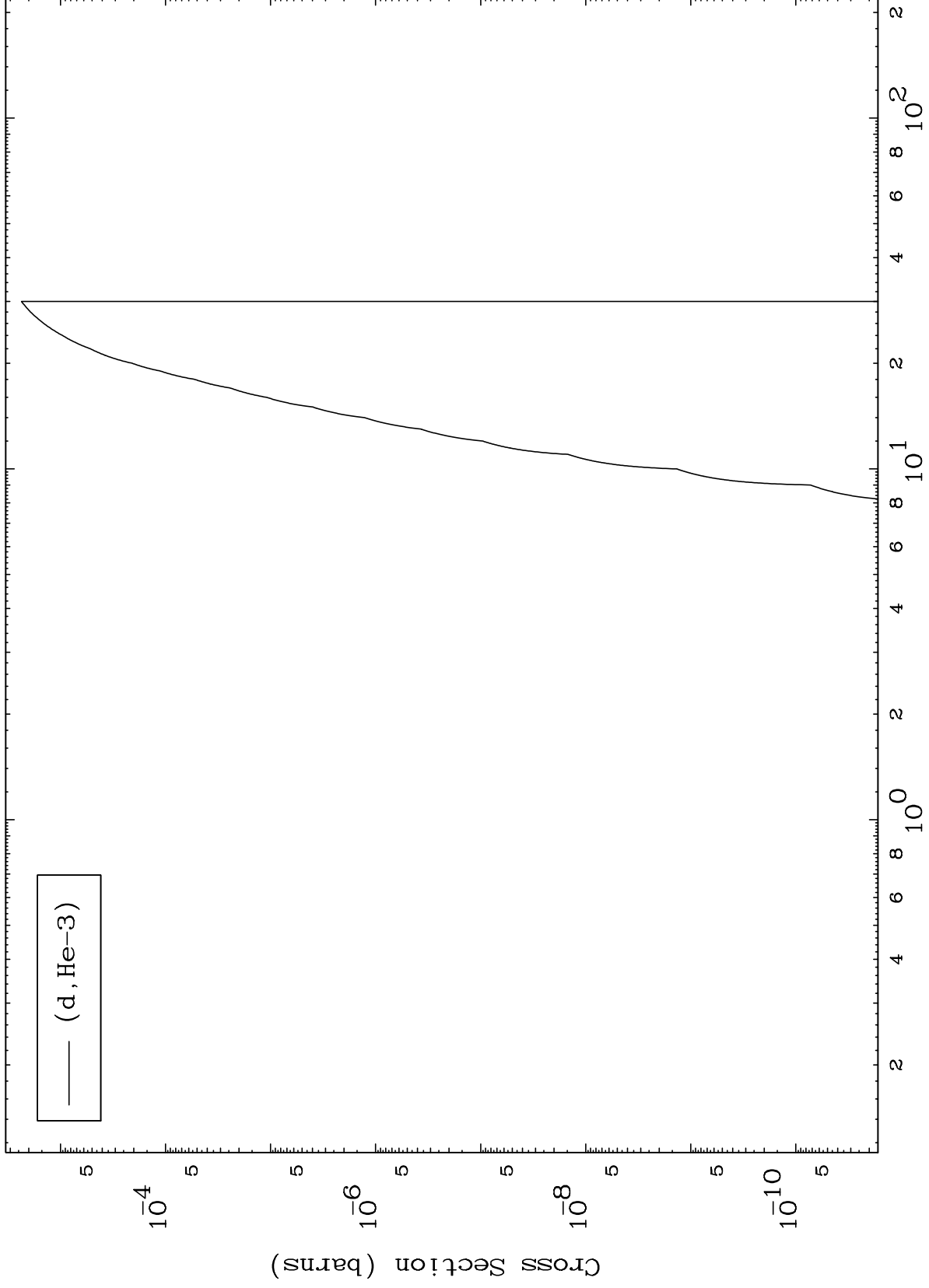


MAT 8701

(d,He3) Levels

87-Fr-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

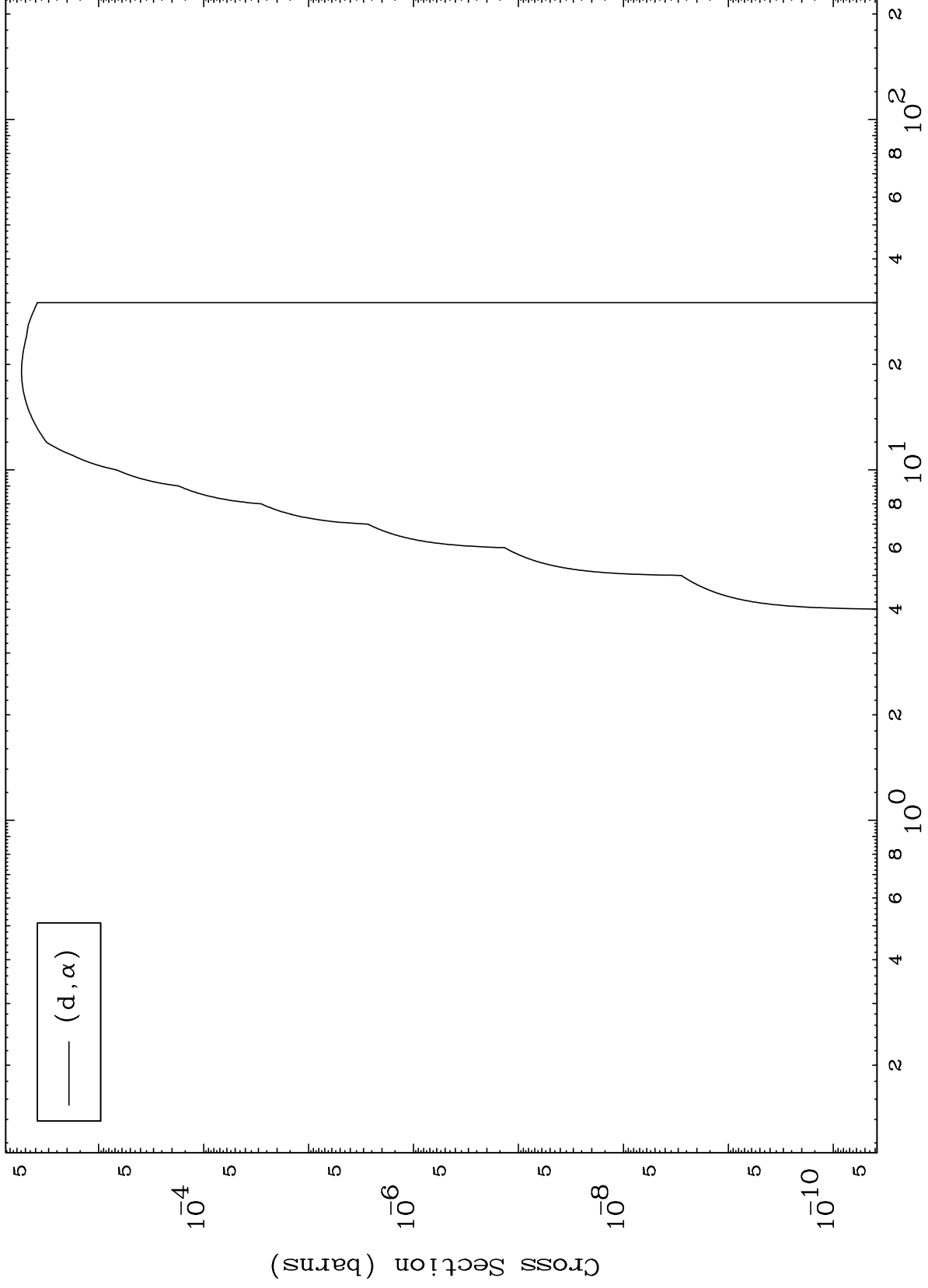
87-Fr-204

MAT 8701

(d, α) Levels

87-Fr-204

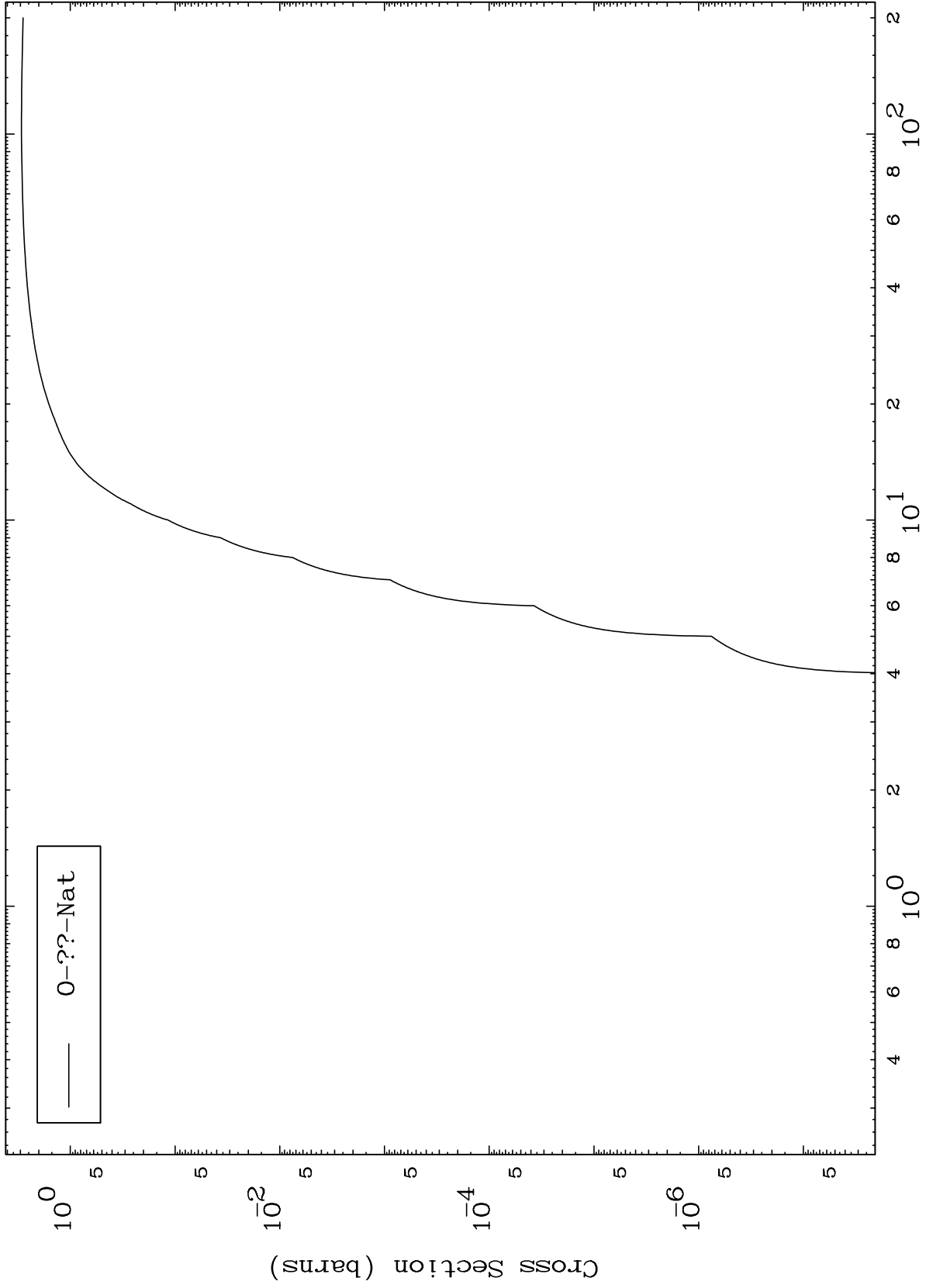
0 Kelvin Cross Sections



MAT 8701

87-Fr-204

Deuteron Fission
Radionuclide Production Cross Section



12

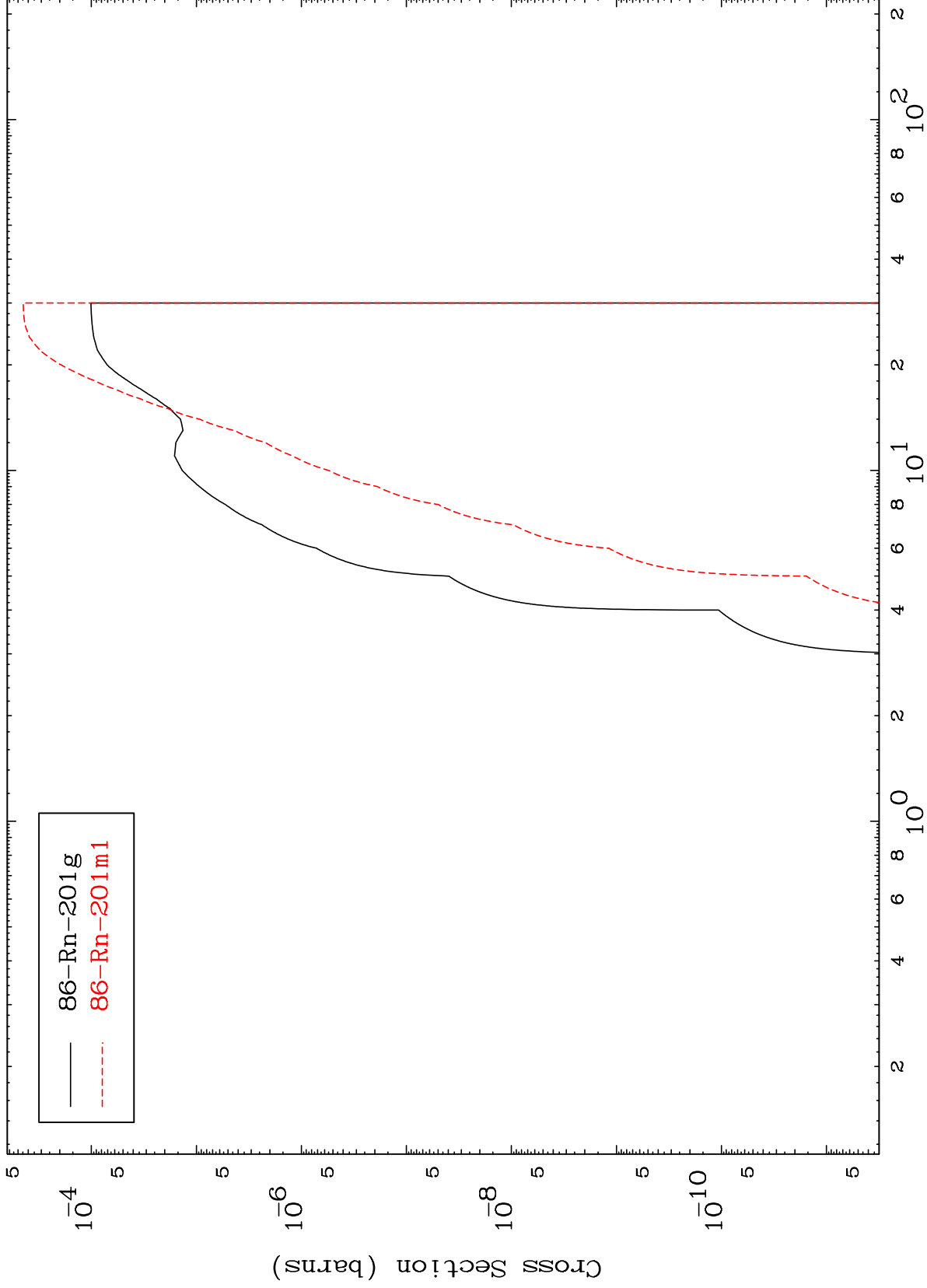
87-Fr-204

MAT 8701

(d,n') α

87-Fr-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

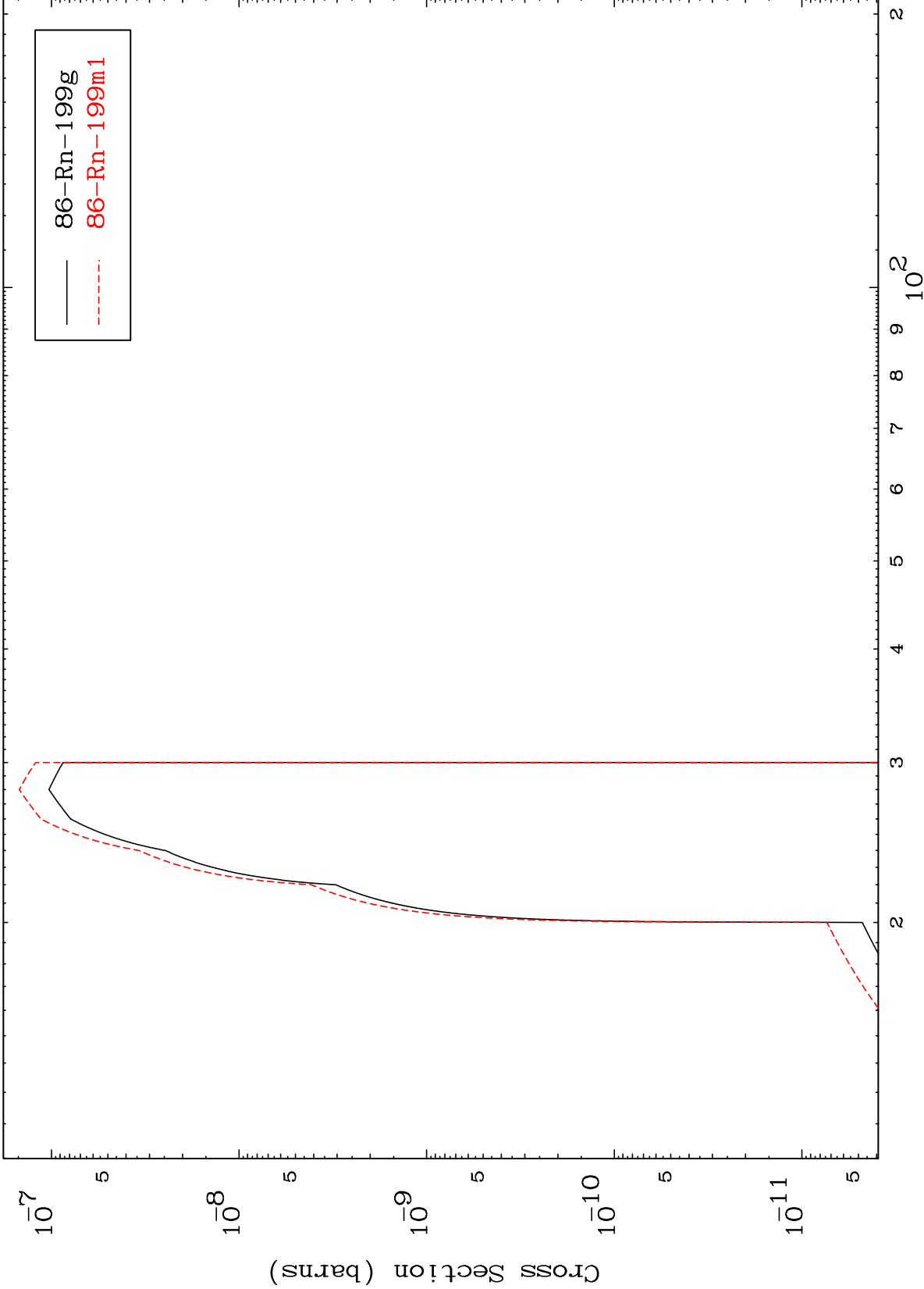
87-Fr-204

MAT 8701

(d,3n) α

87-Fr-204

Radionuclide Production Cross Section

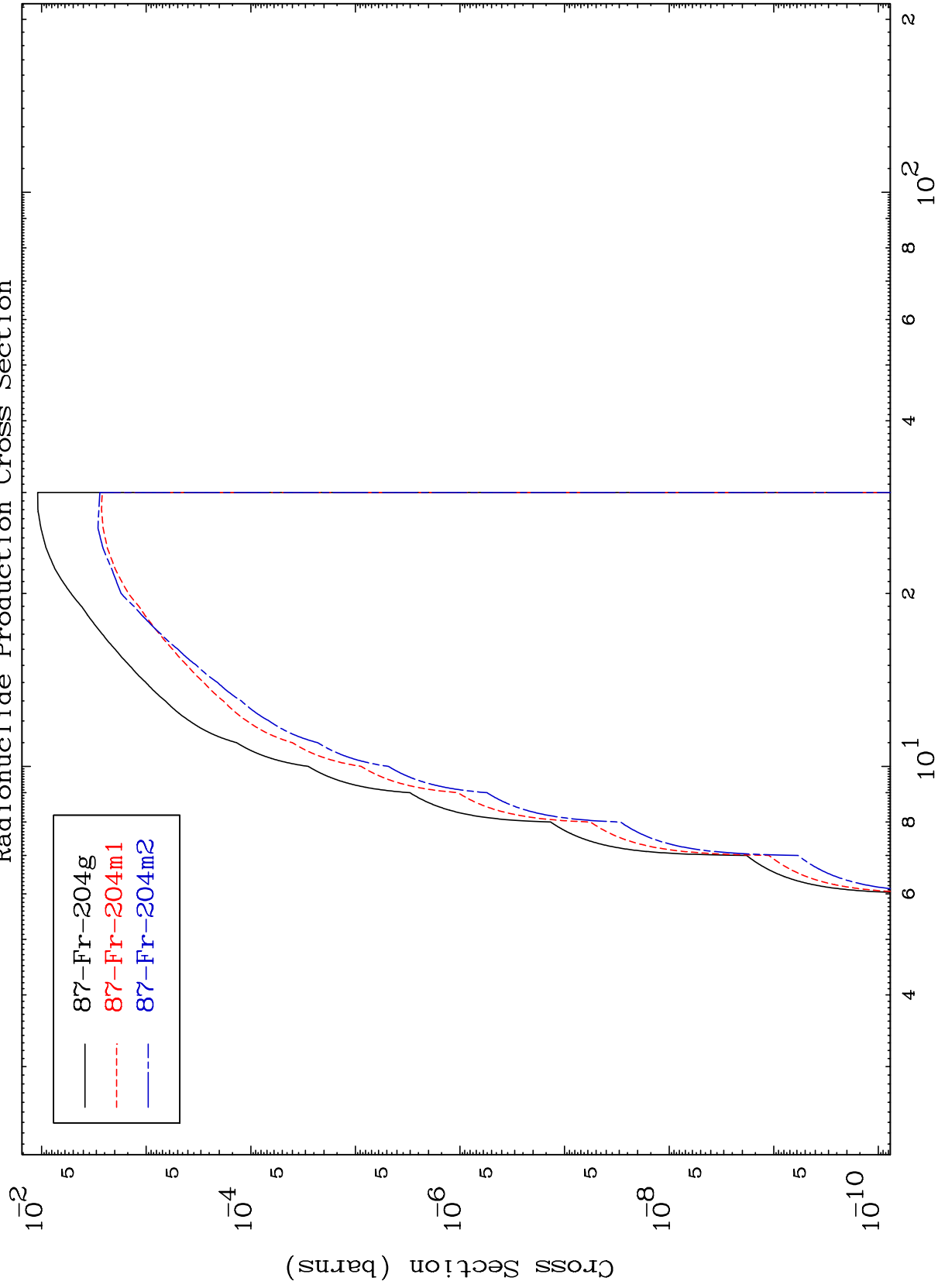


86-Rn-199g
86-Rn-199m1

MAT 8701

87-Fr-204

(d,n') p
Radionuclide Production Cross Section



15

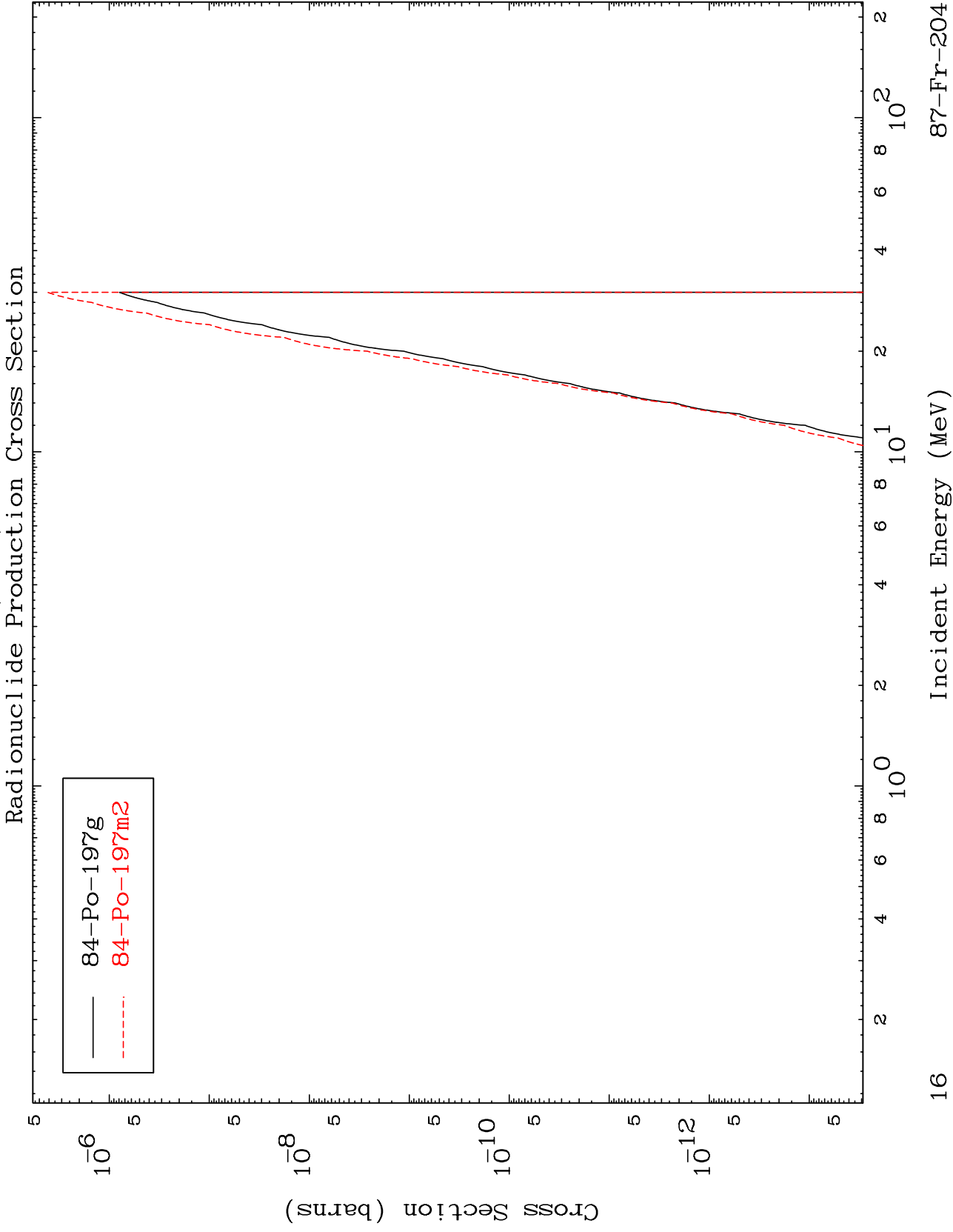
Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,n') 2 α

87-Fr-204

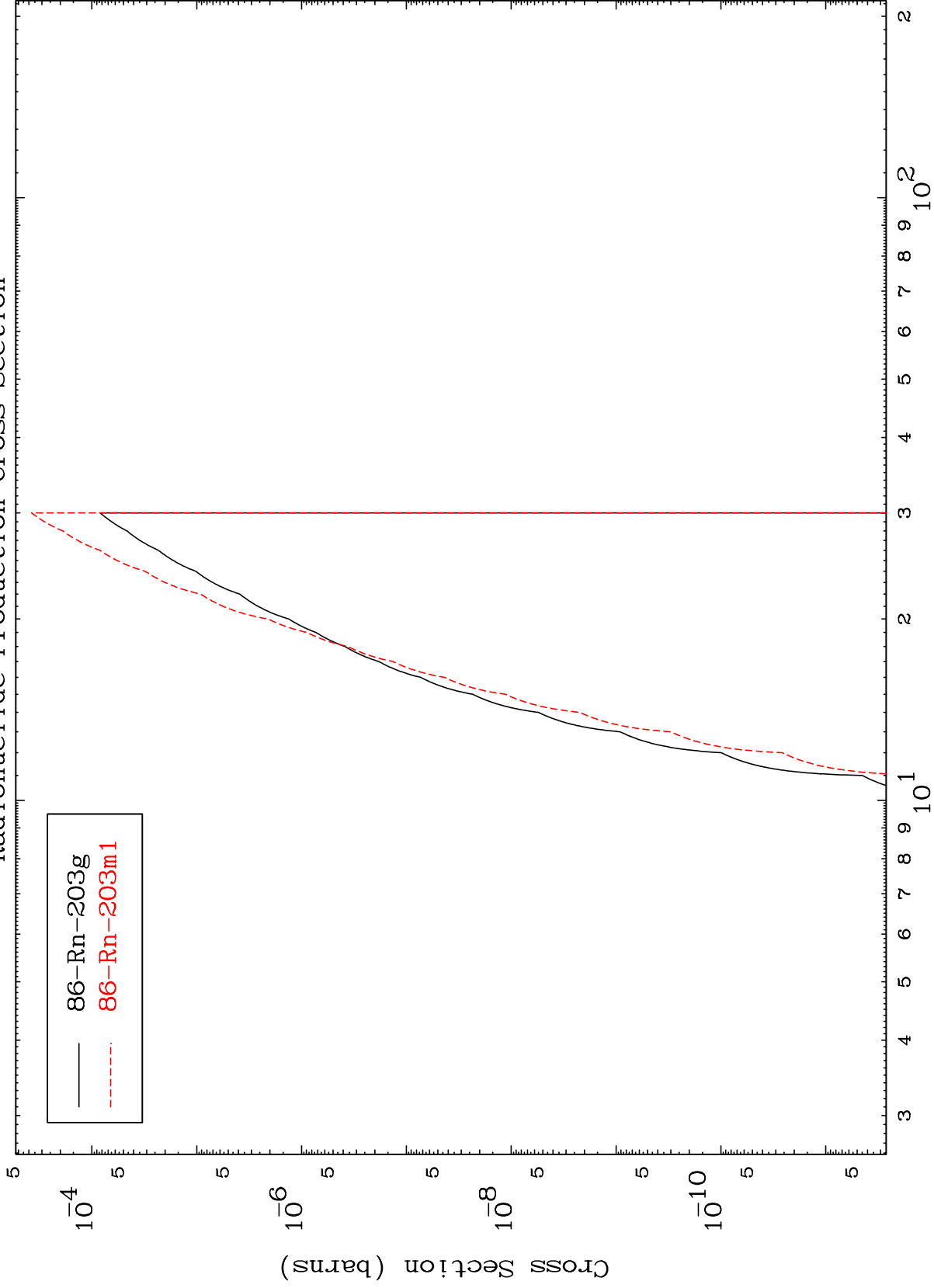


MAT 8701

(d,2n) p

87-Fr-204

Radionuclide Production Cross Section



17

Incident Energy (MeV)

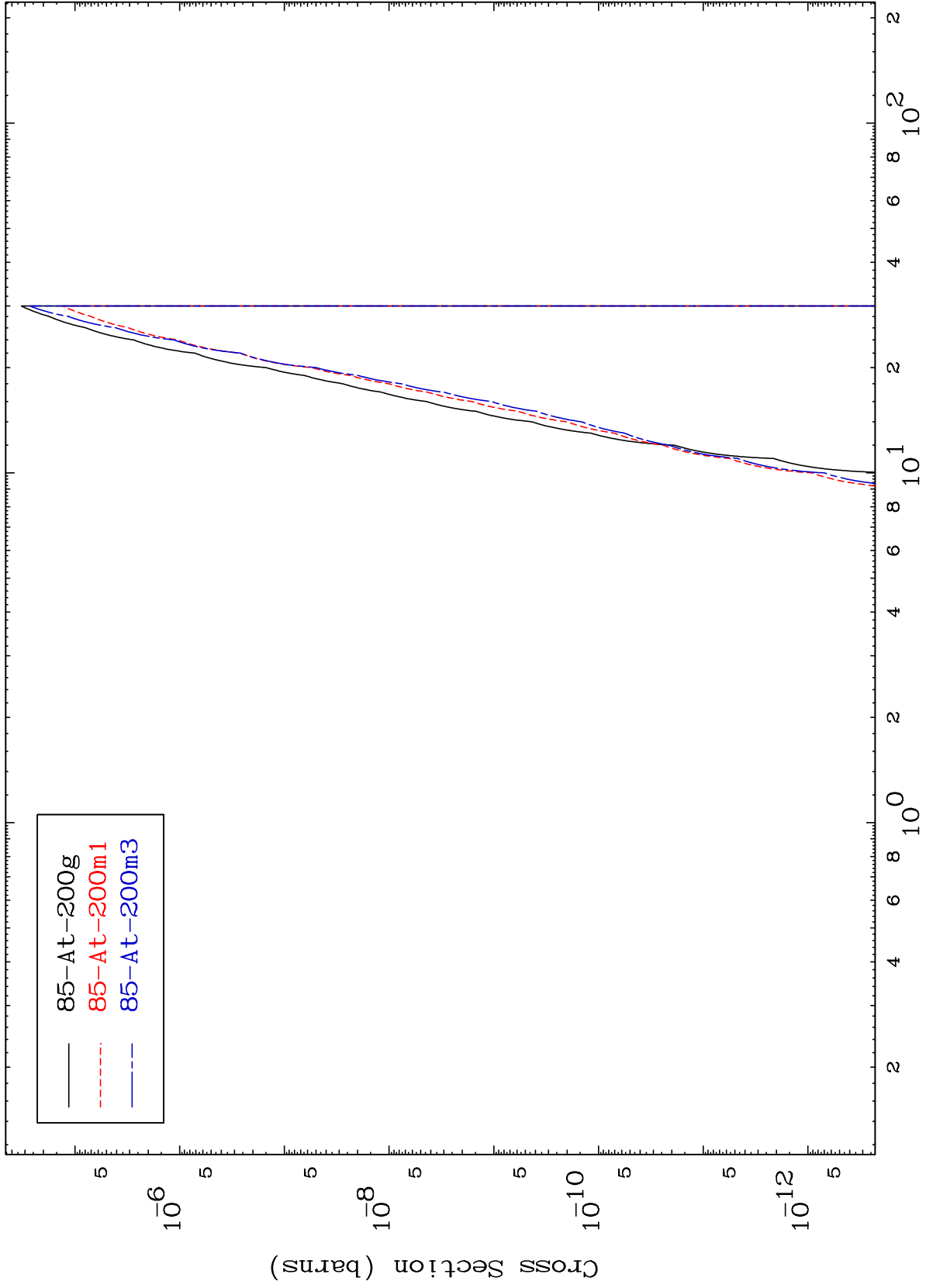
87-Fr-204

MAT 8701

(d,n') p α

87-Fr-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

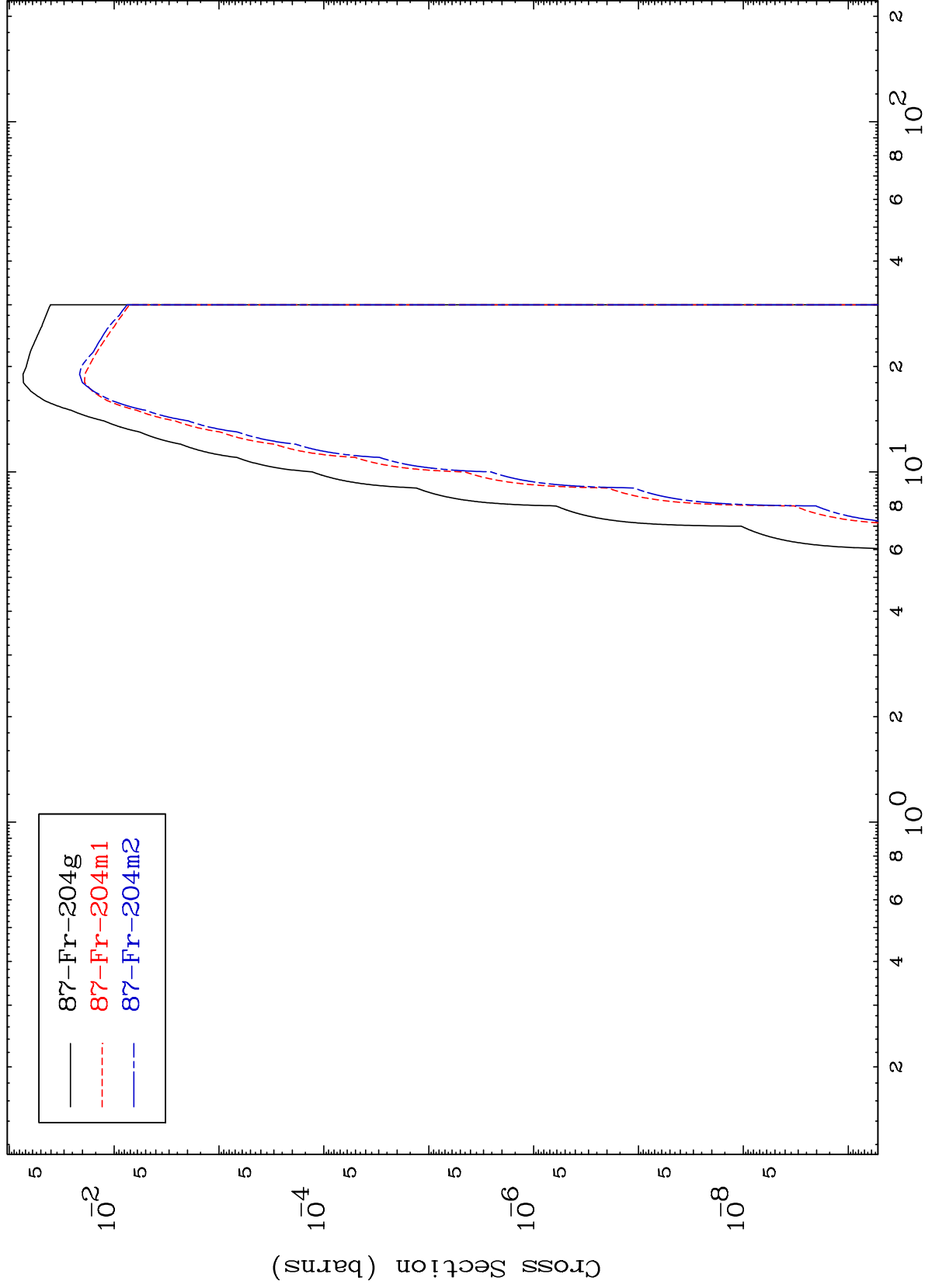
87-Fr-204

MAT 8701

(d,d)

87-Fr-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

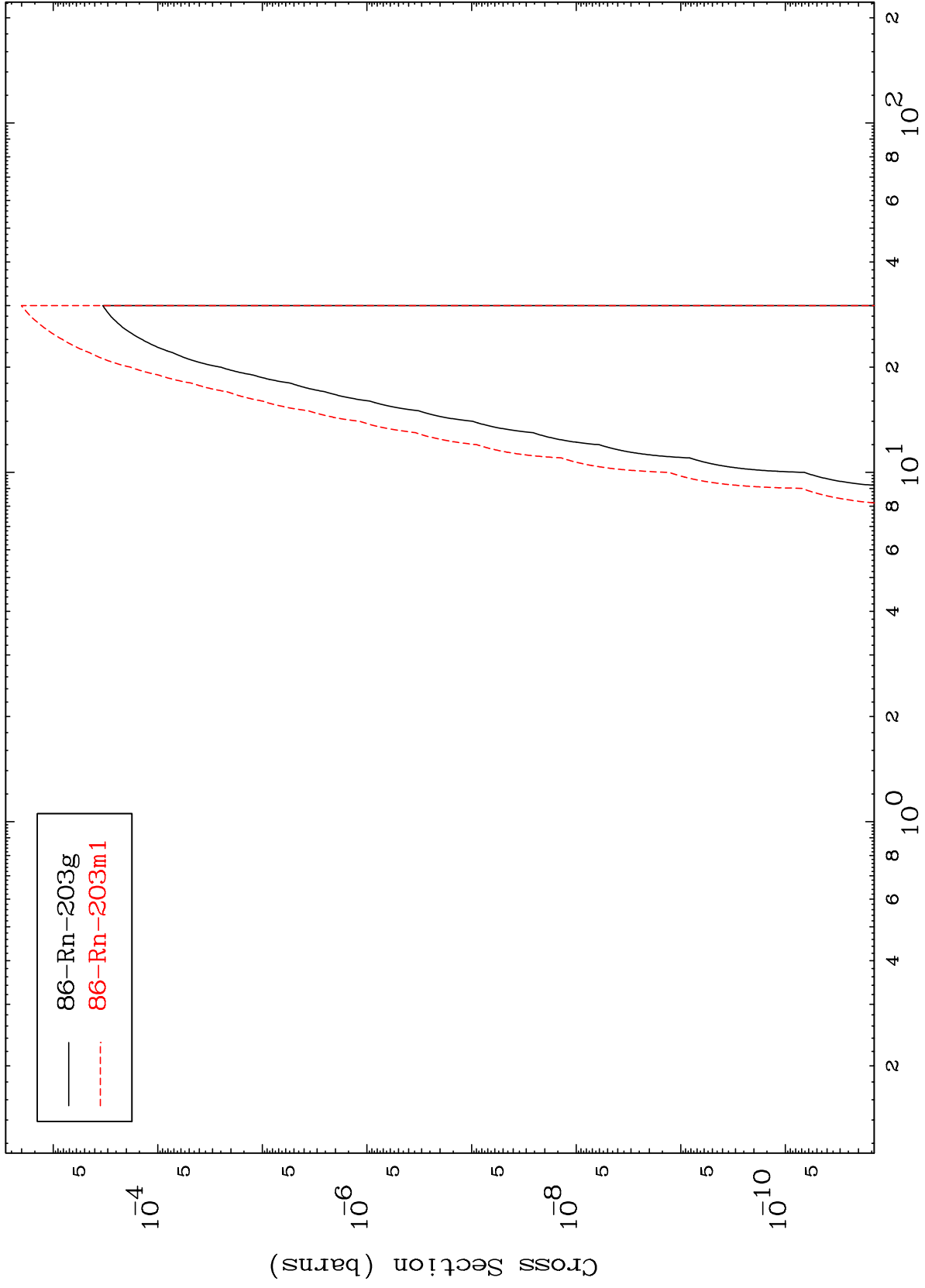
87-Fr-204

MAT 8701

(d,He-3)

87-Fr-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

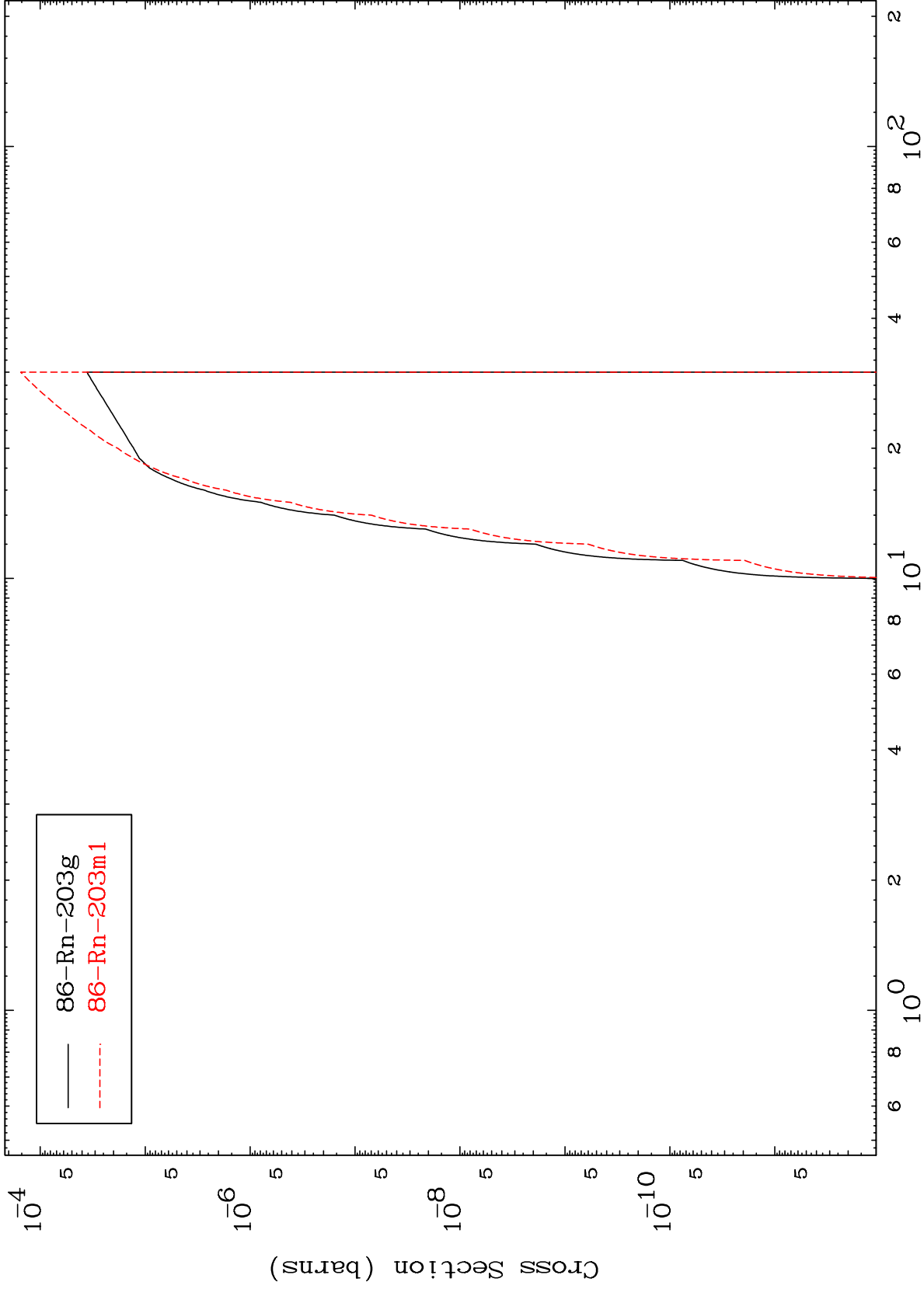
87-Fr-204

MAT 8701

(d,p) d

87-Fr-204

Radionuclide Production Cross Section



21

Incident Energy (MeV)

87-Fr-204

MAT 8701

(d,d) α

87-Fr-204

