

Program EVALPLOT
(Version 2018-1)

by

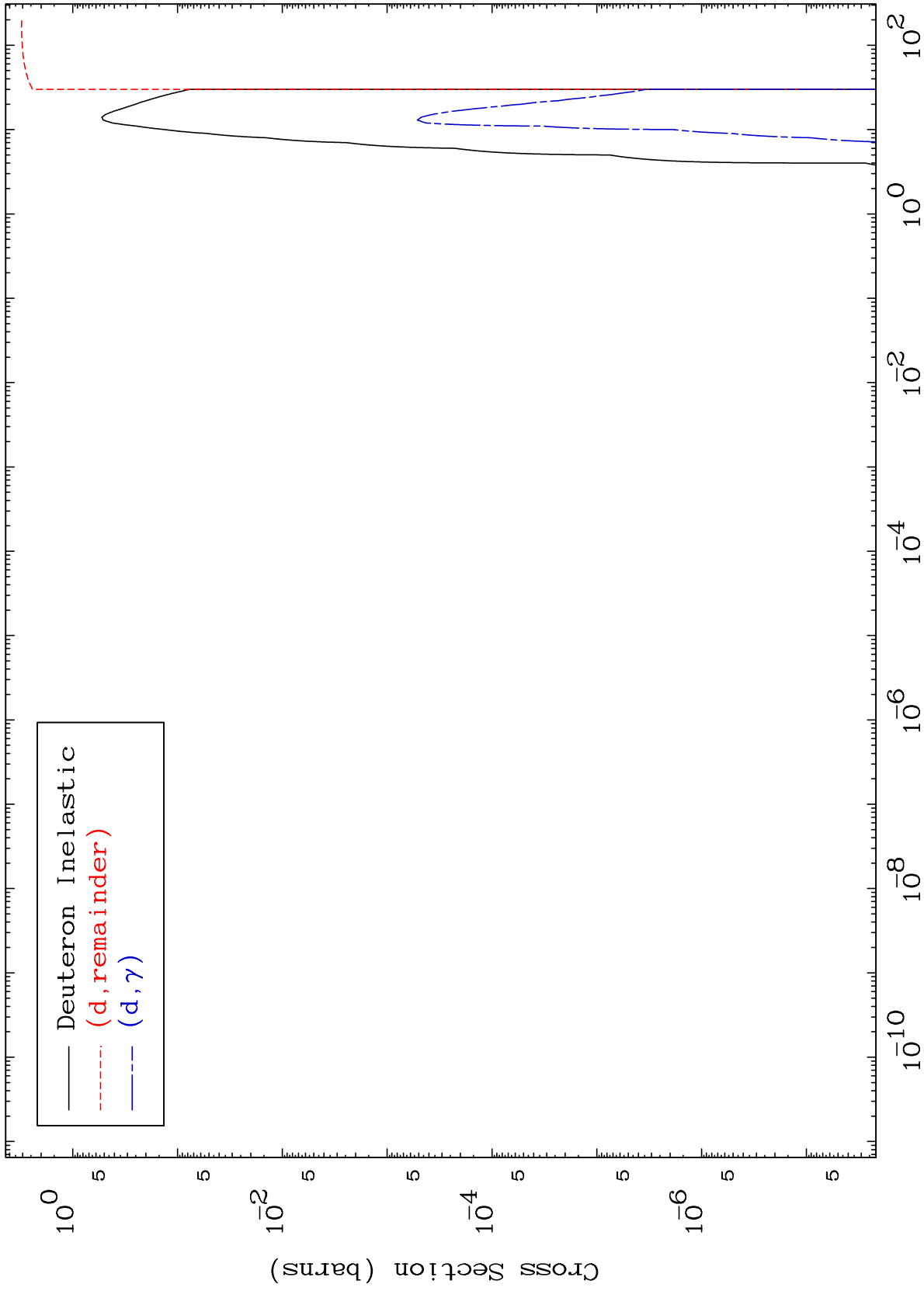
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(Present Contact Information)

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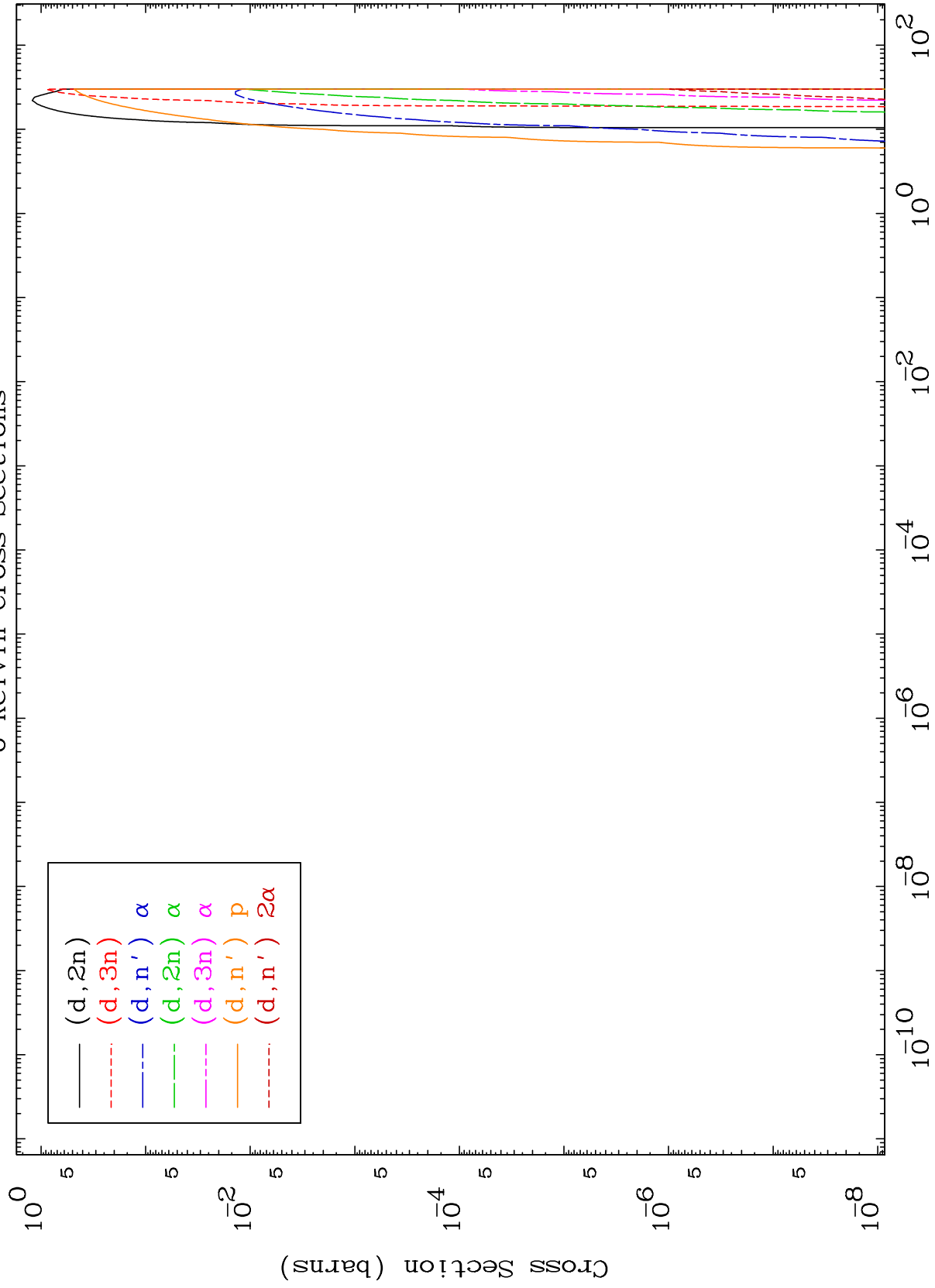
Press Mouse Button to Start



MAT 8201

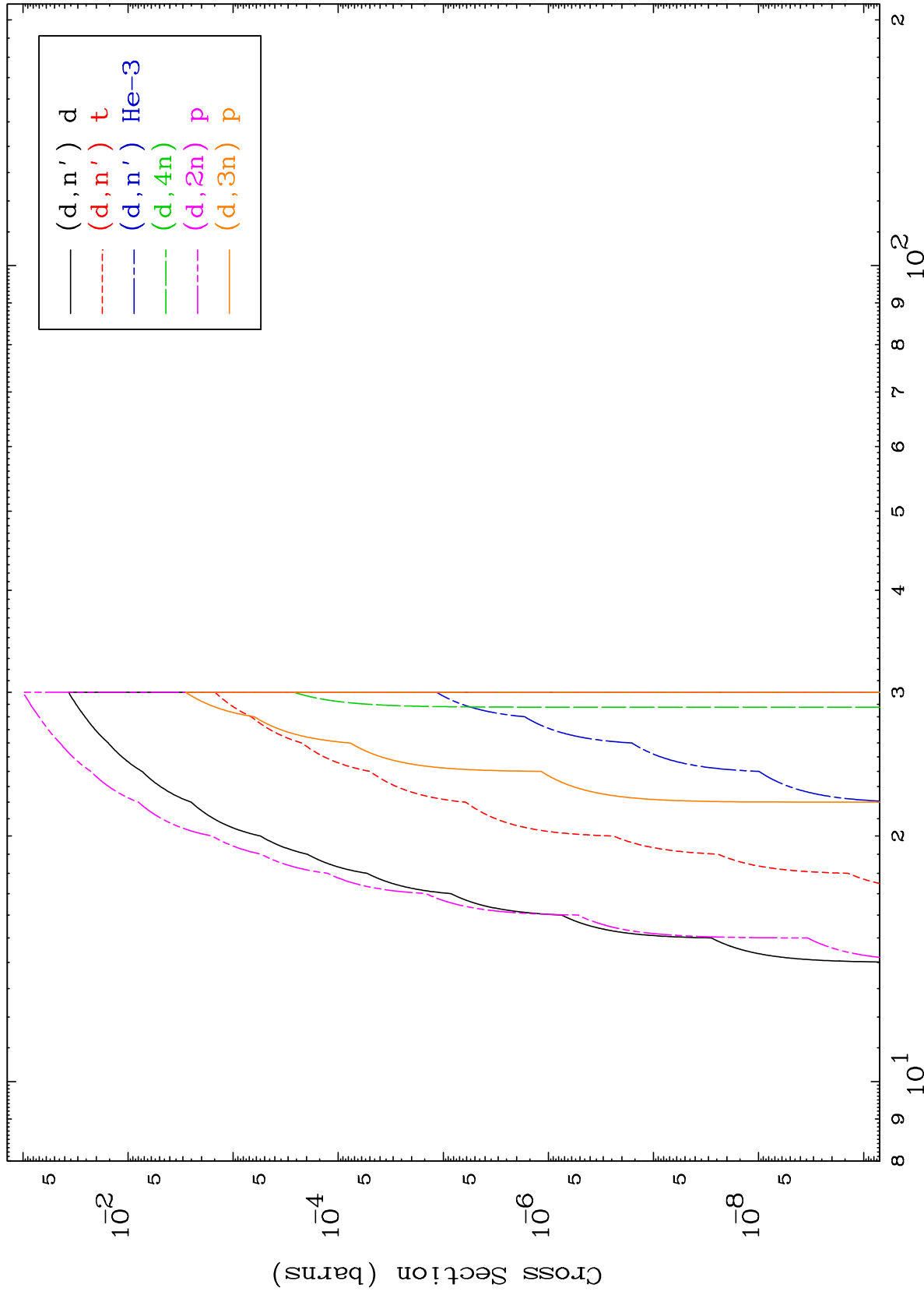
Deuteron Neutron Production
0 Kelvin Cross Sections

82-Pb-196



2

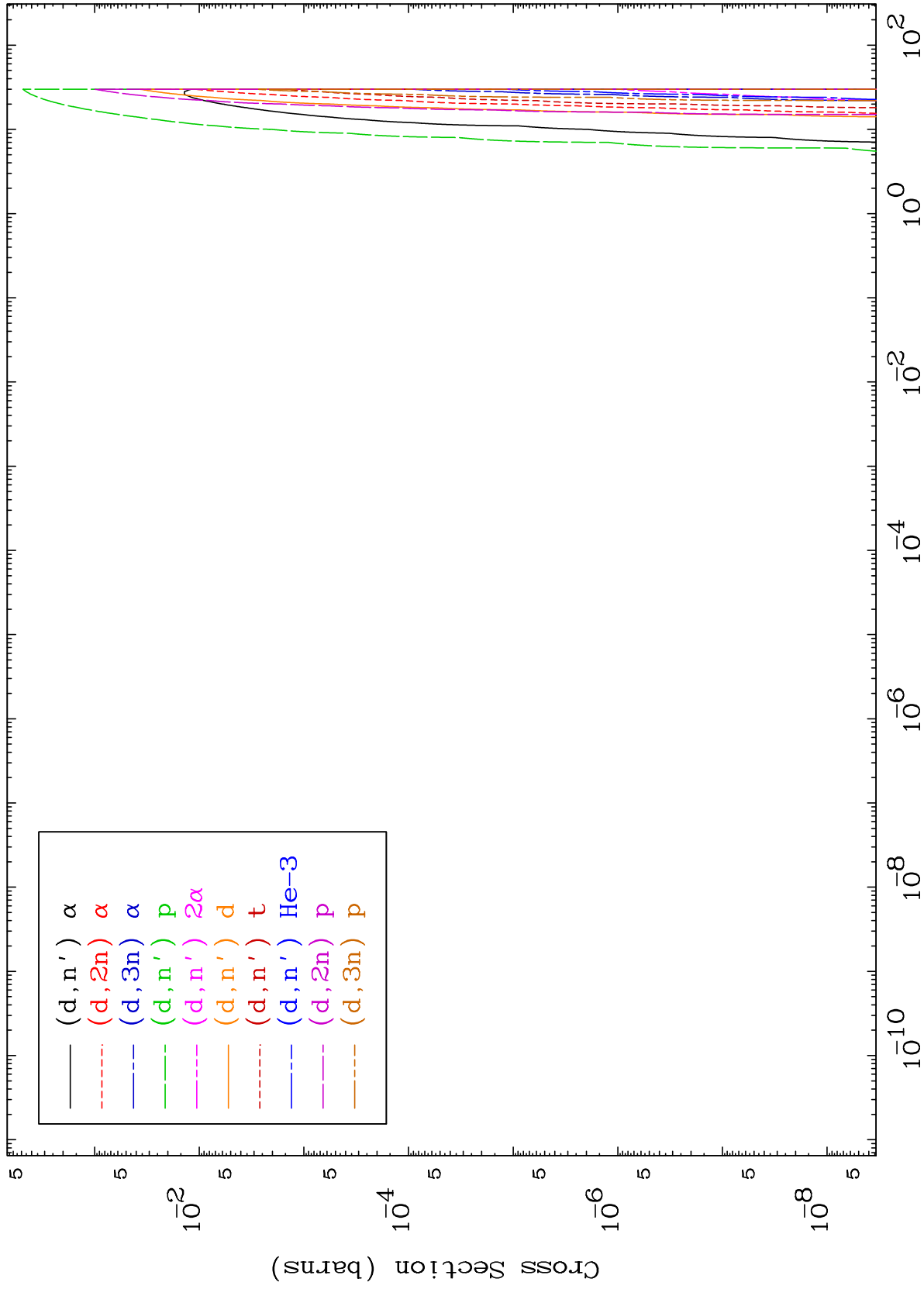
82-Pb-196



MAT 8201

Deuteron Charged Particle
0 Kelvin Cross Sections

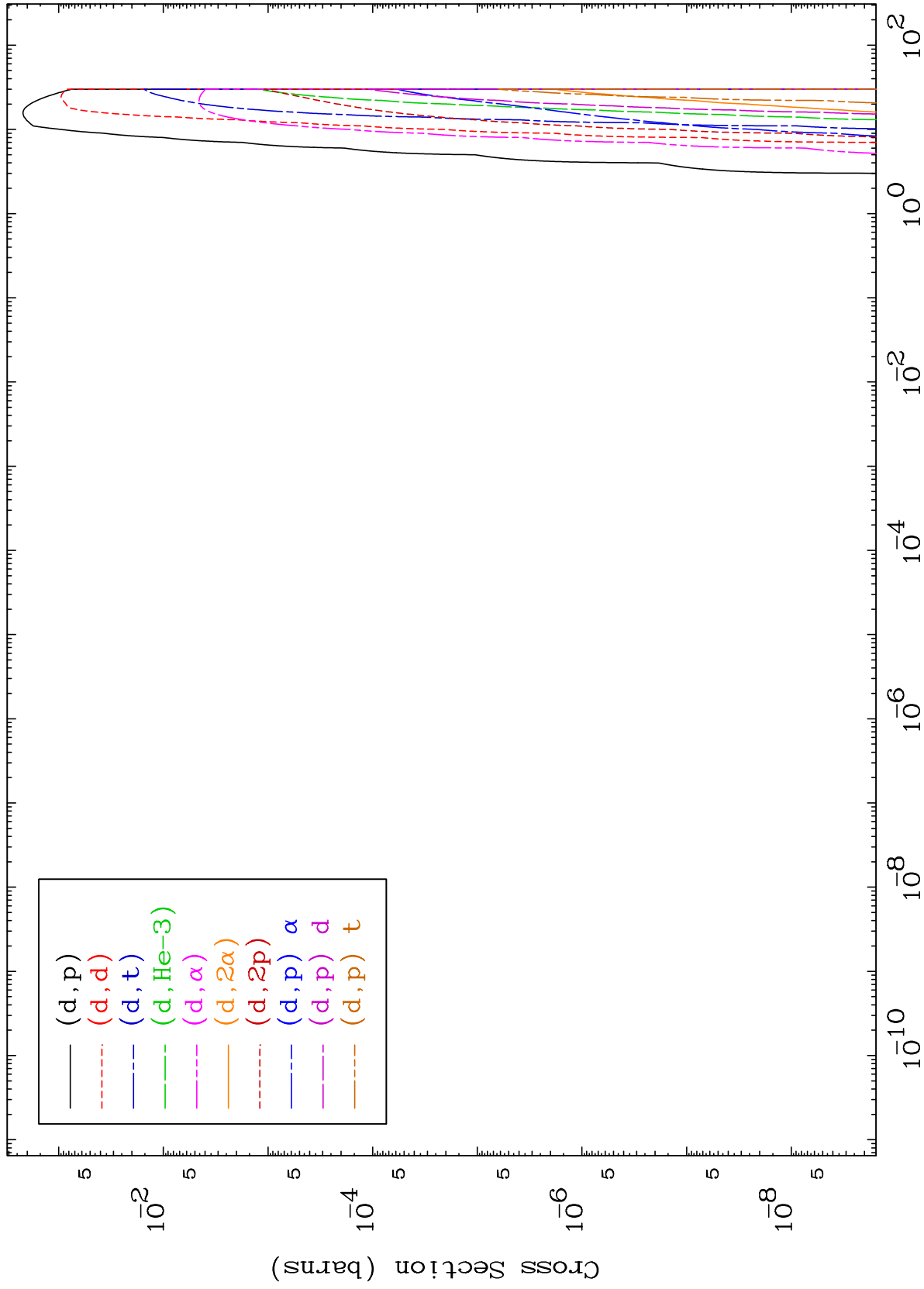
82-Pb-196



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Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-196



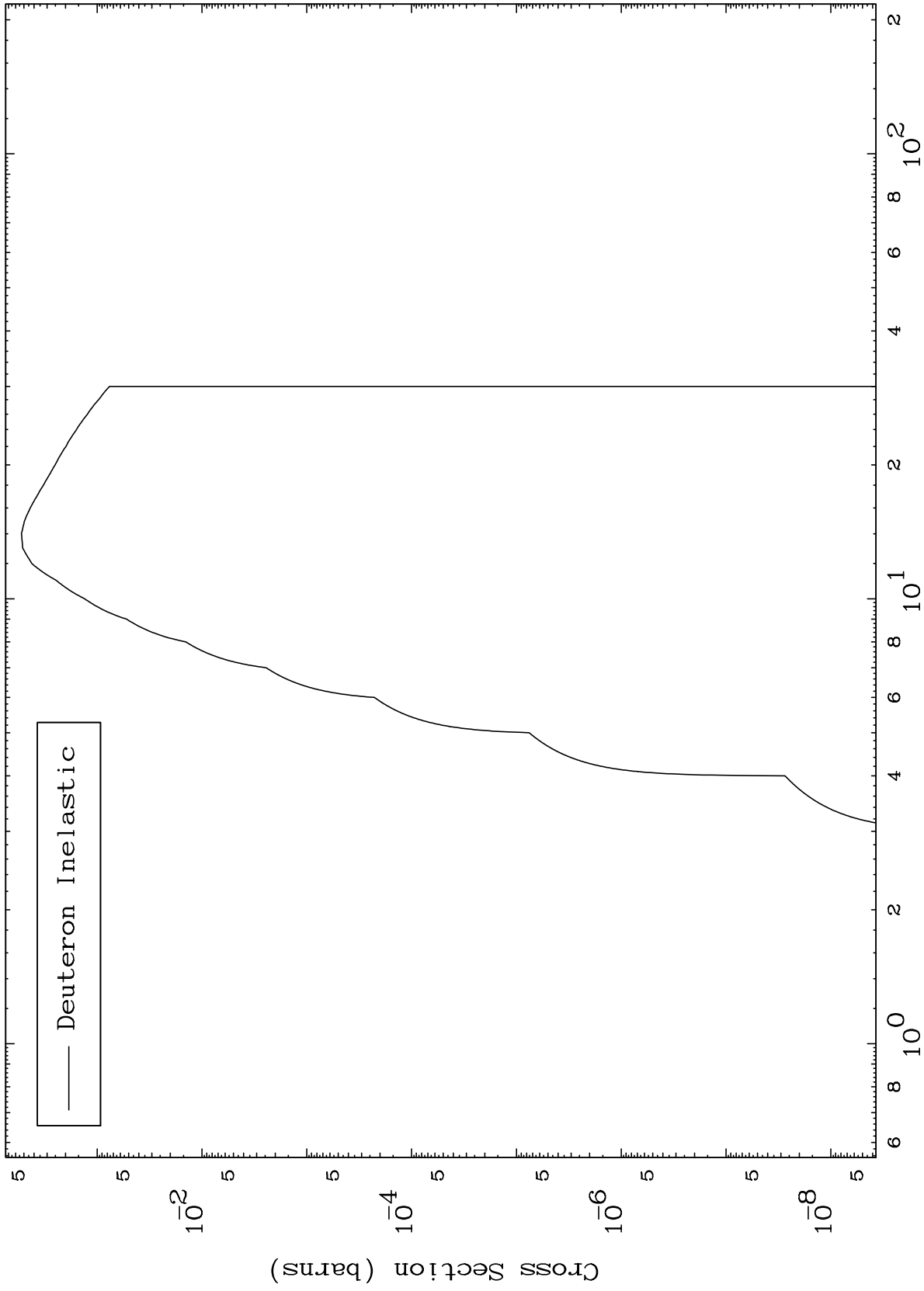
5

82-Pb-196

MAT 8201

(d,n') Level
0 Kelvin Cross Sections

82-Pb-196



6

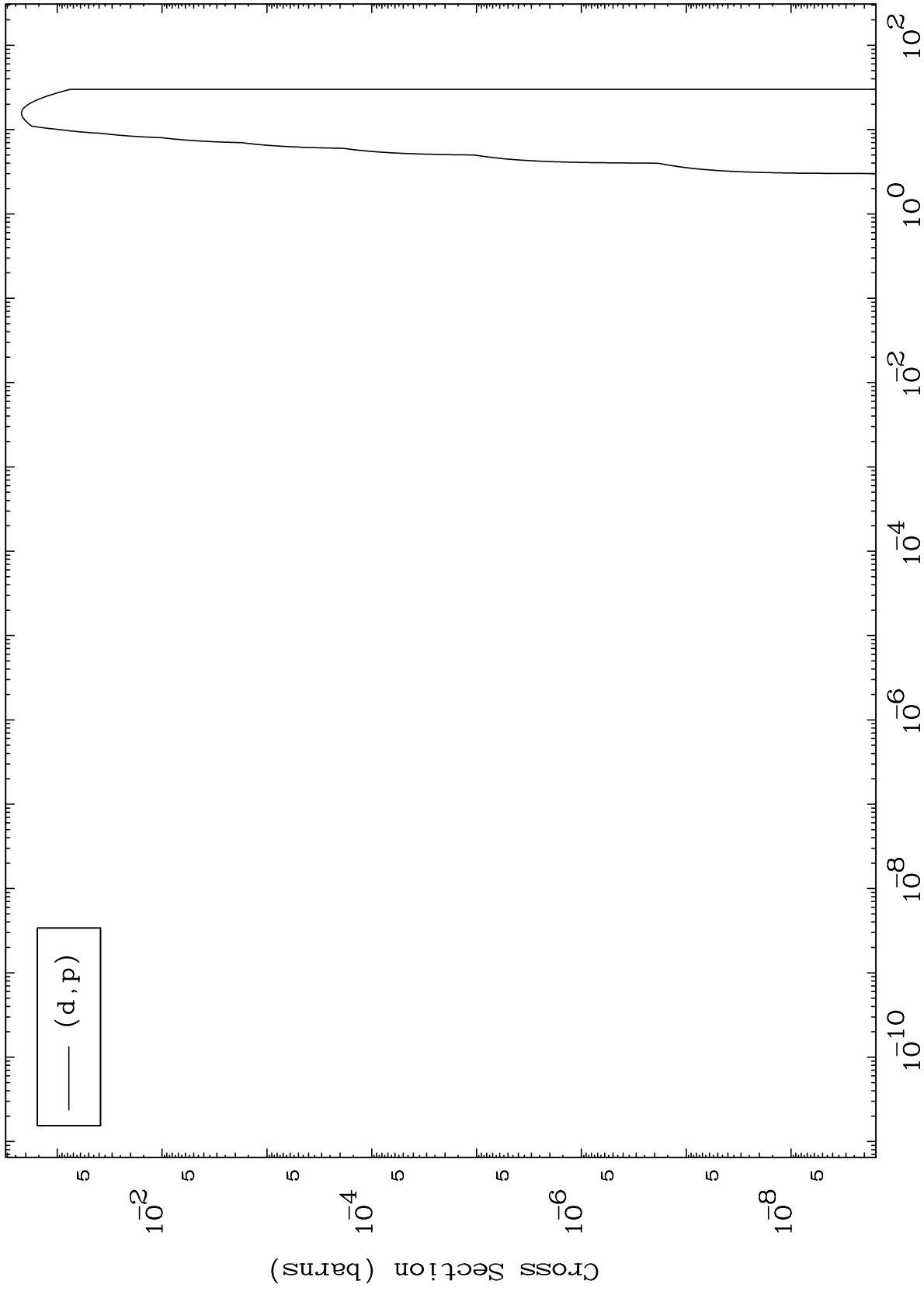
Incident Energy (MeV)

82-Pb-196

MAT 8201

(d,p) Levels
0 Kelvin Cross Sections

82-Pb-196



7

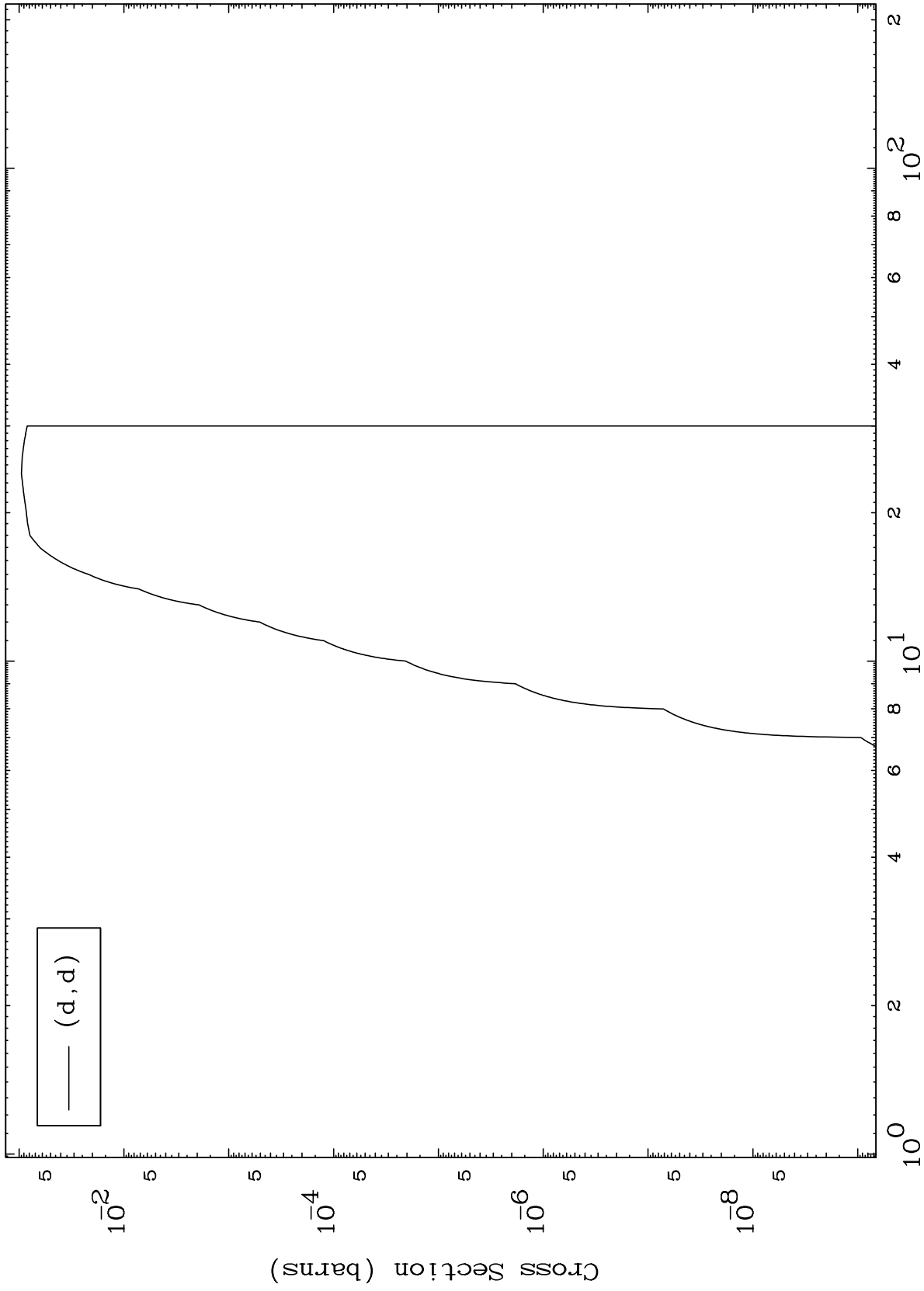
Incident Energy (MeV)

82-Pb-196

MAT 8201

(d,d) Levels
0 Kelvin Cross Sections

82-Pb-196



8

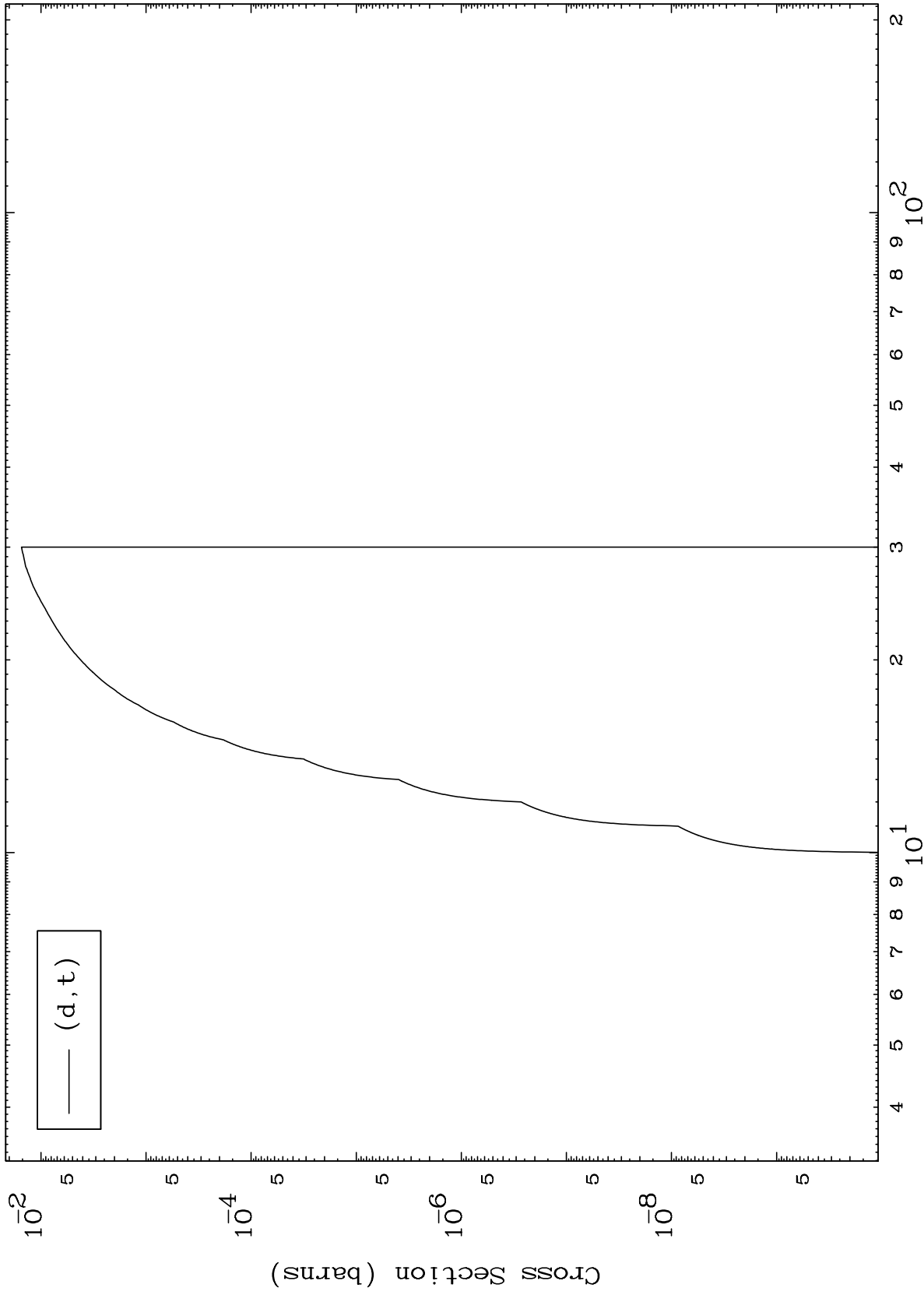
Incident Energy (MeV)

82-Pb-196

MAT 8201

(d,t) Levels
0 Kelvin Cross Sections

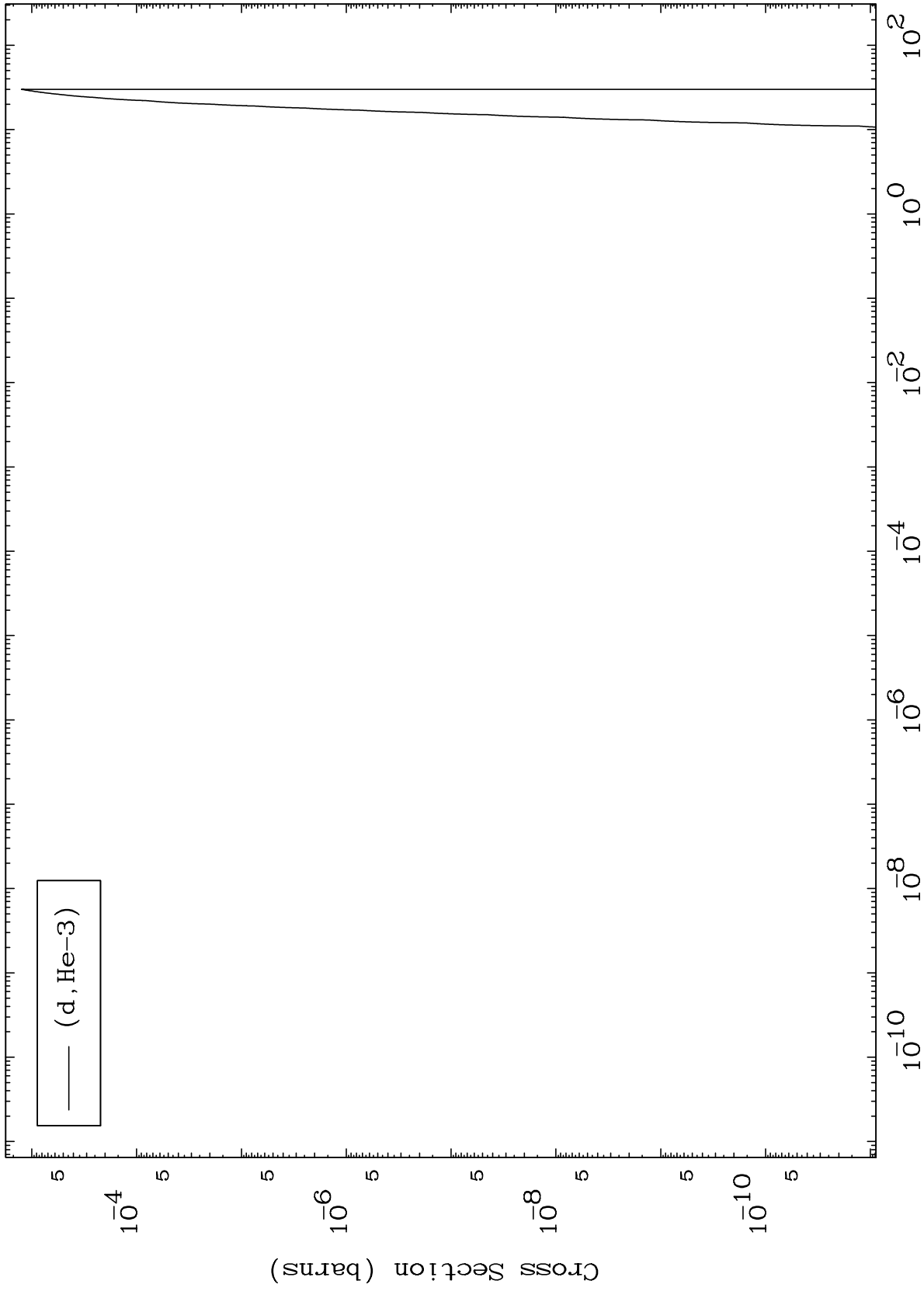
82-Pb-196



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(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-196



10

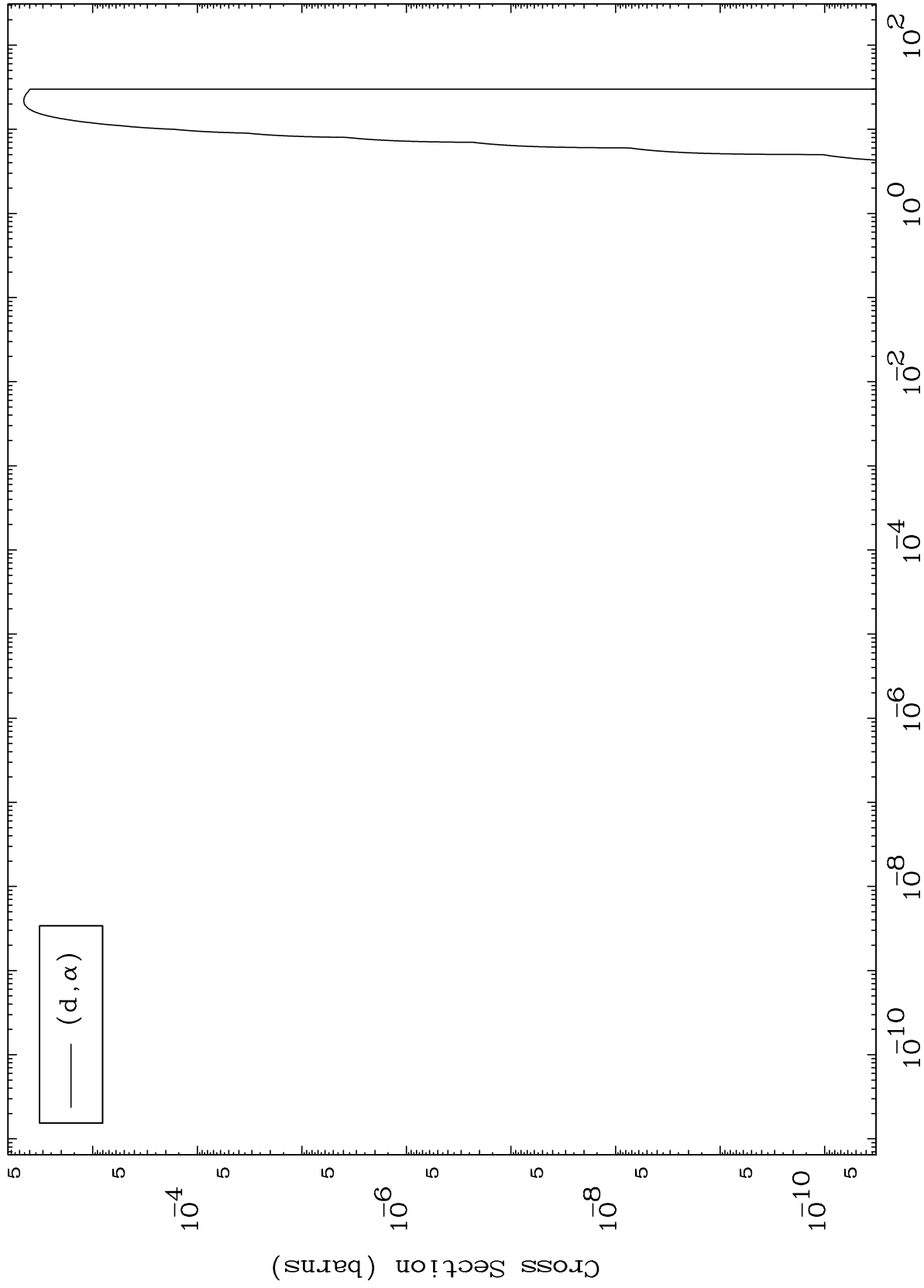
Incident Energy (MeV)

82-Pb-196

MAT 8201

(d, α) Levels
0 Kelvin Cross Sections

82-Pb-196



11

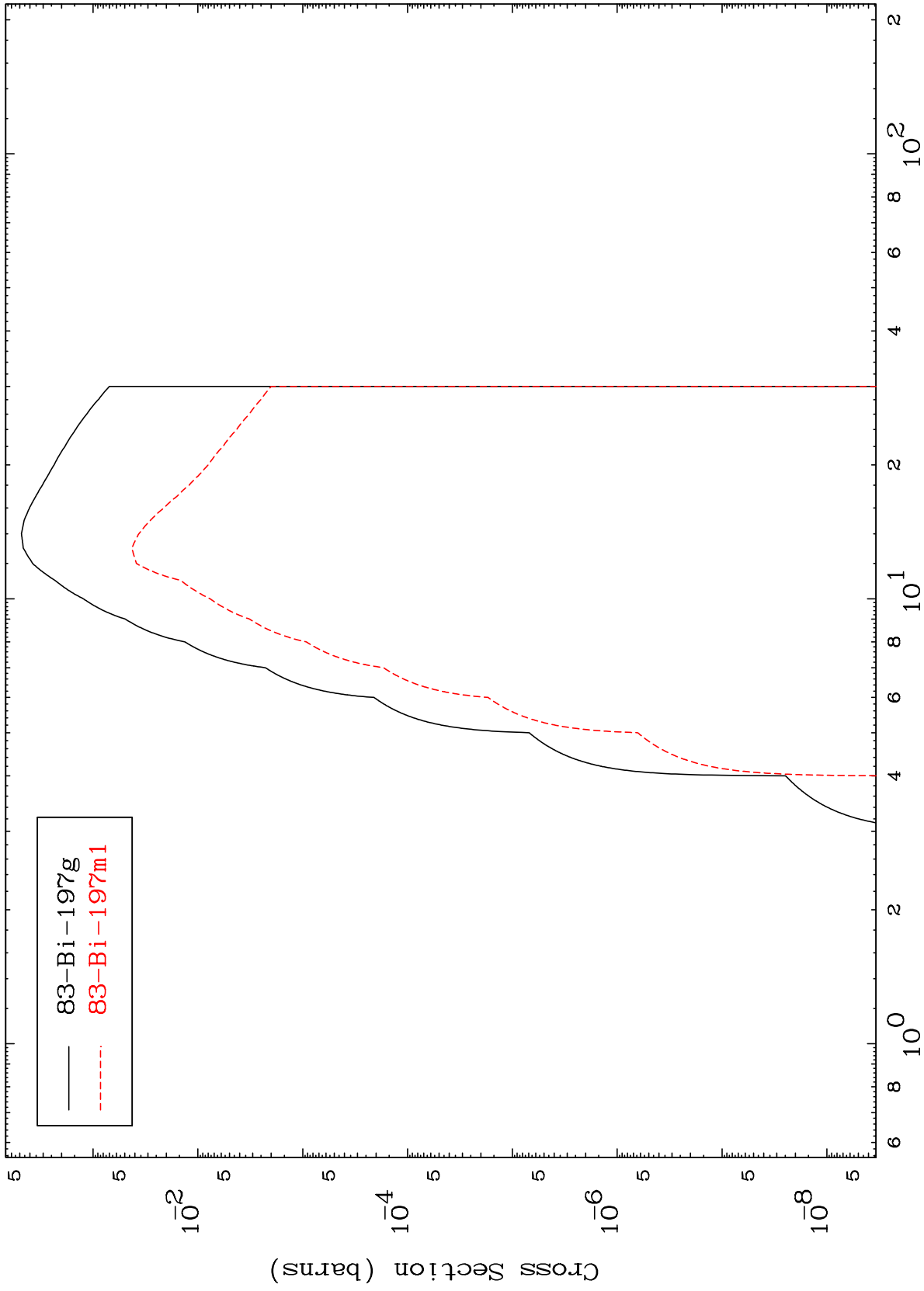
Incident Energy (MeV)

82-Pb-196

MAT 8201

Deuteron Inelastic
Radionuclide Production Cross Section

82-Pb-196

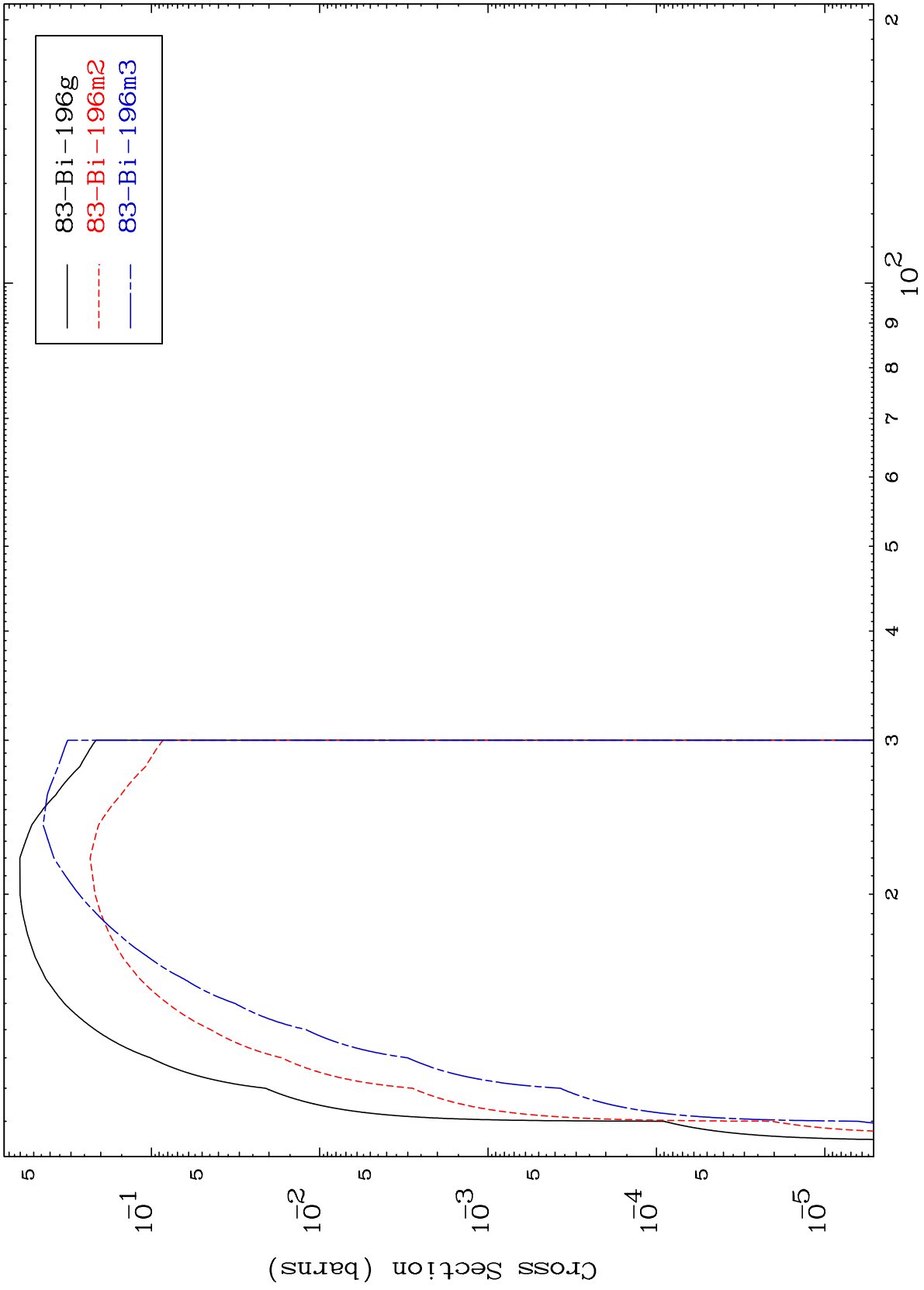


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Incident Energy (MeV)

82-Pb-196

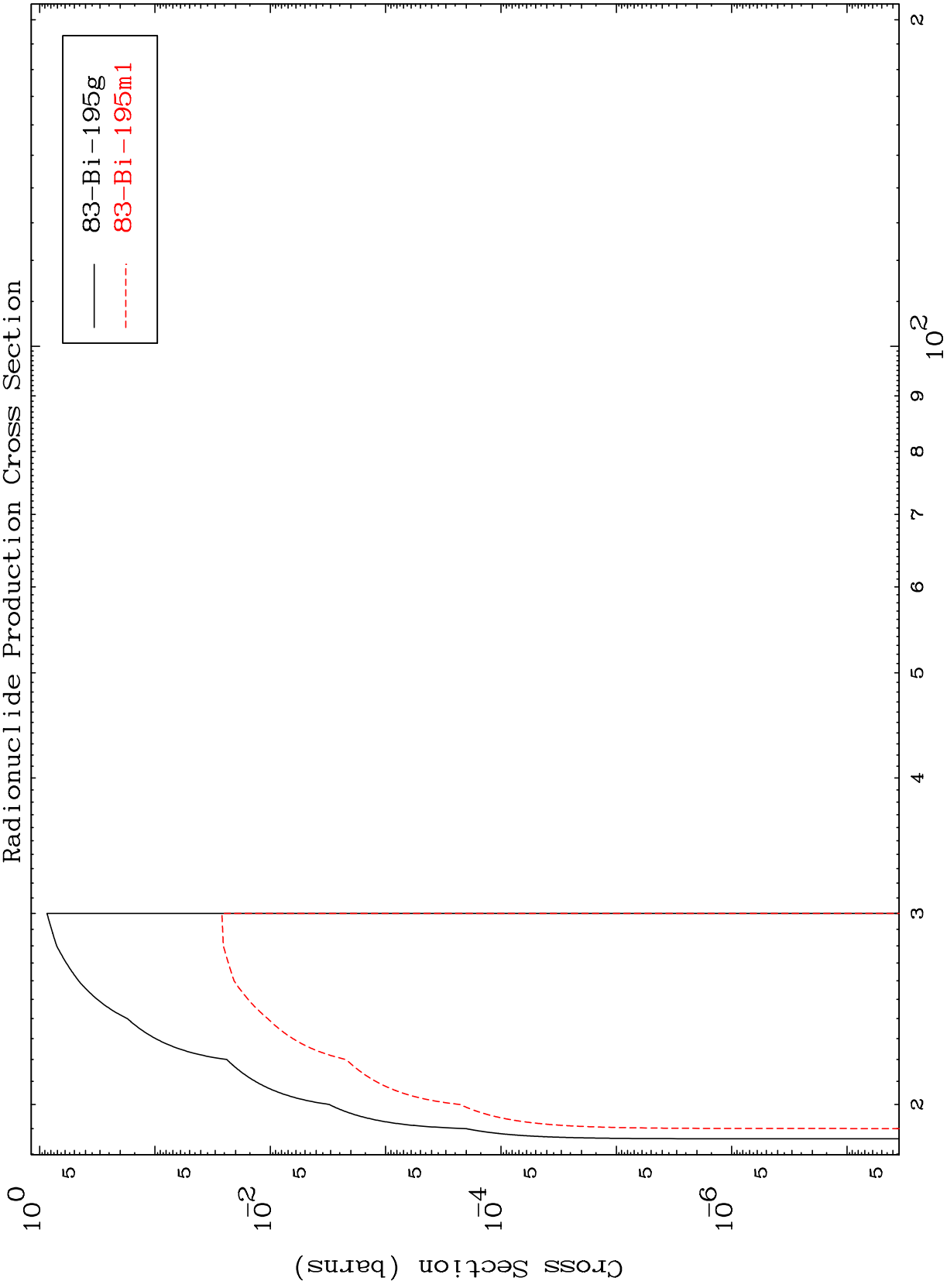
(d,2n)
Radionuclide Production Cross Section



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82-Pb-196

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

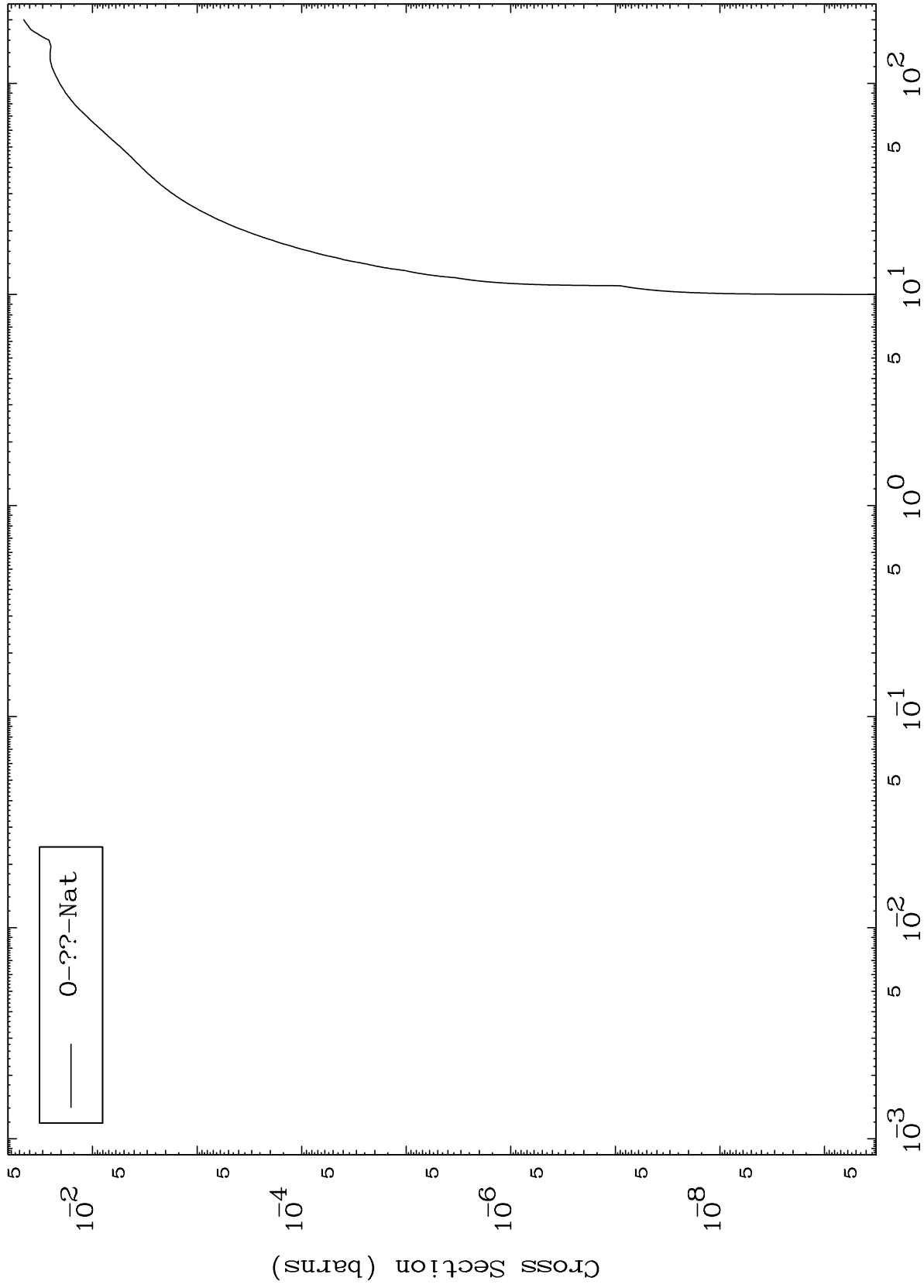
82-Pb-196

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Deuteron Fission

82-Pb-196

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

82-Pb-196

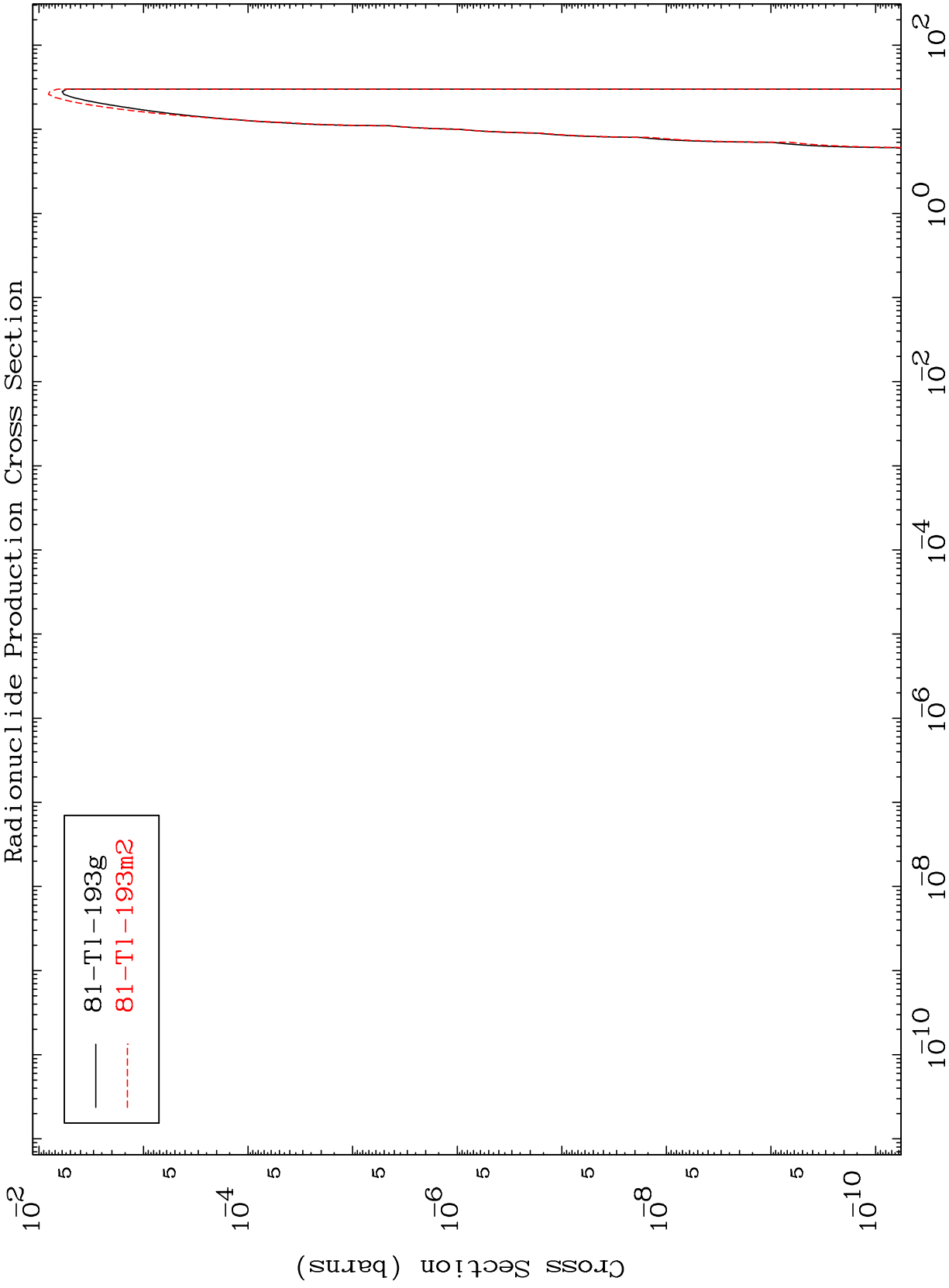
15

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(d,n') α

82-Pb-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

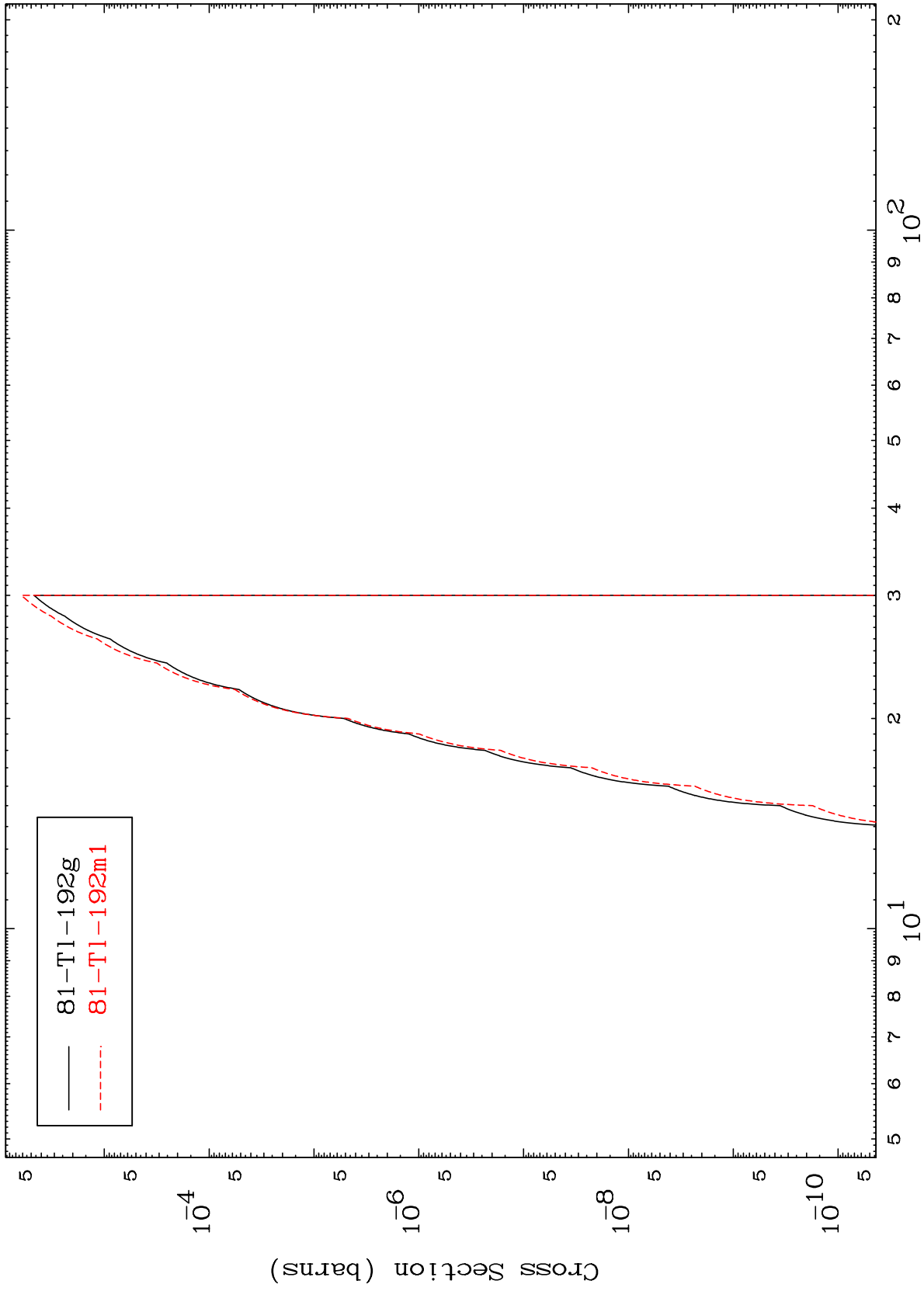
82-Pb-196

MAT 8201

(d,2n) α

82-Pb-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

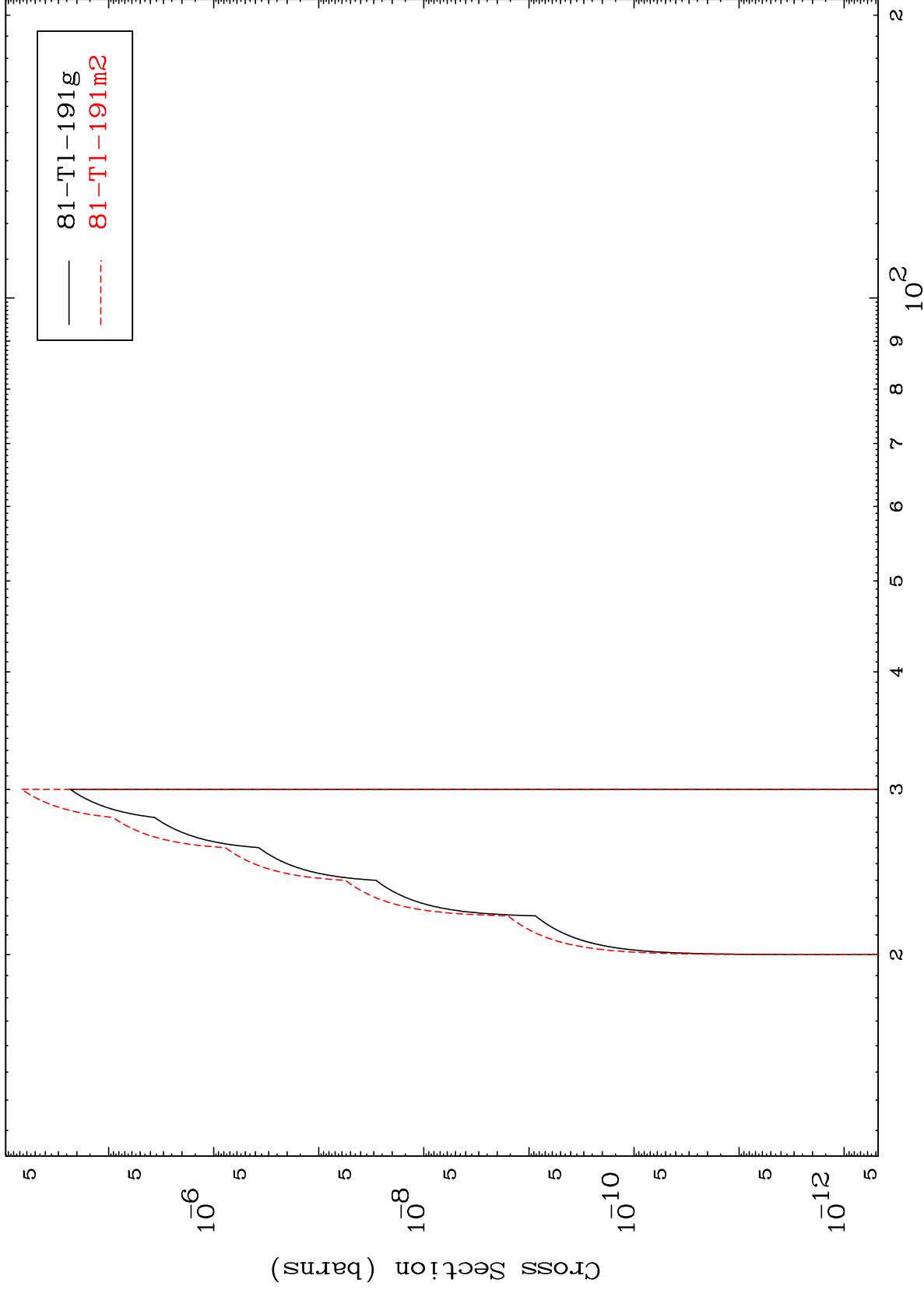
82-Pb-196

MAT 8201

(d,3n) α

82-Pb-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

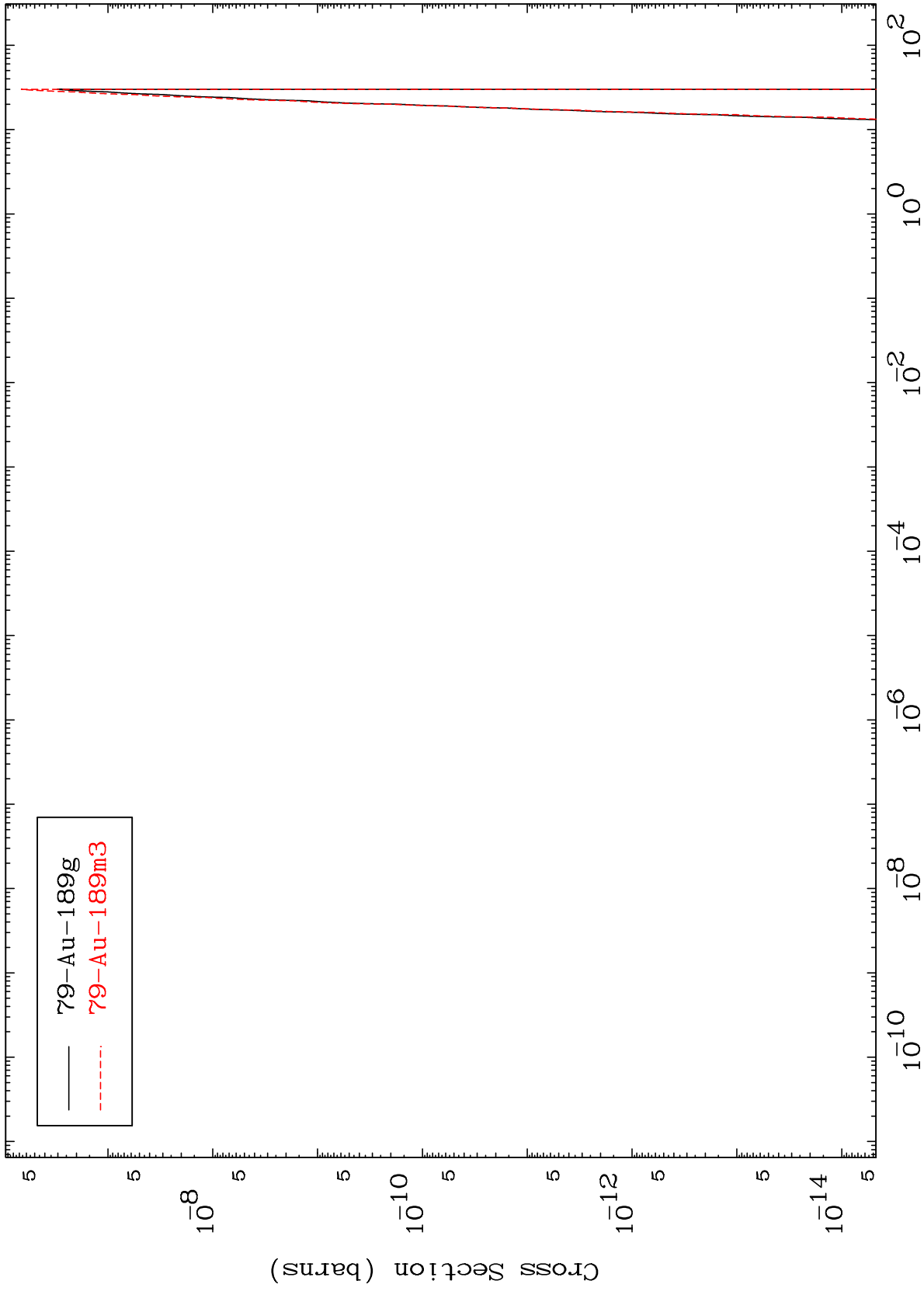
82-Pb-196

MAT 8201

(d,n') 2 α

82-Pb-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

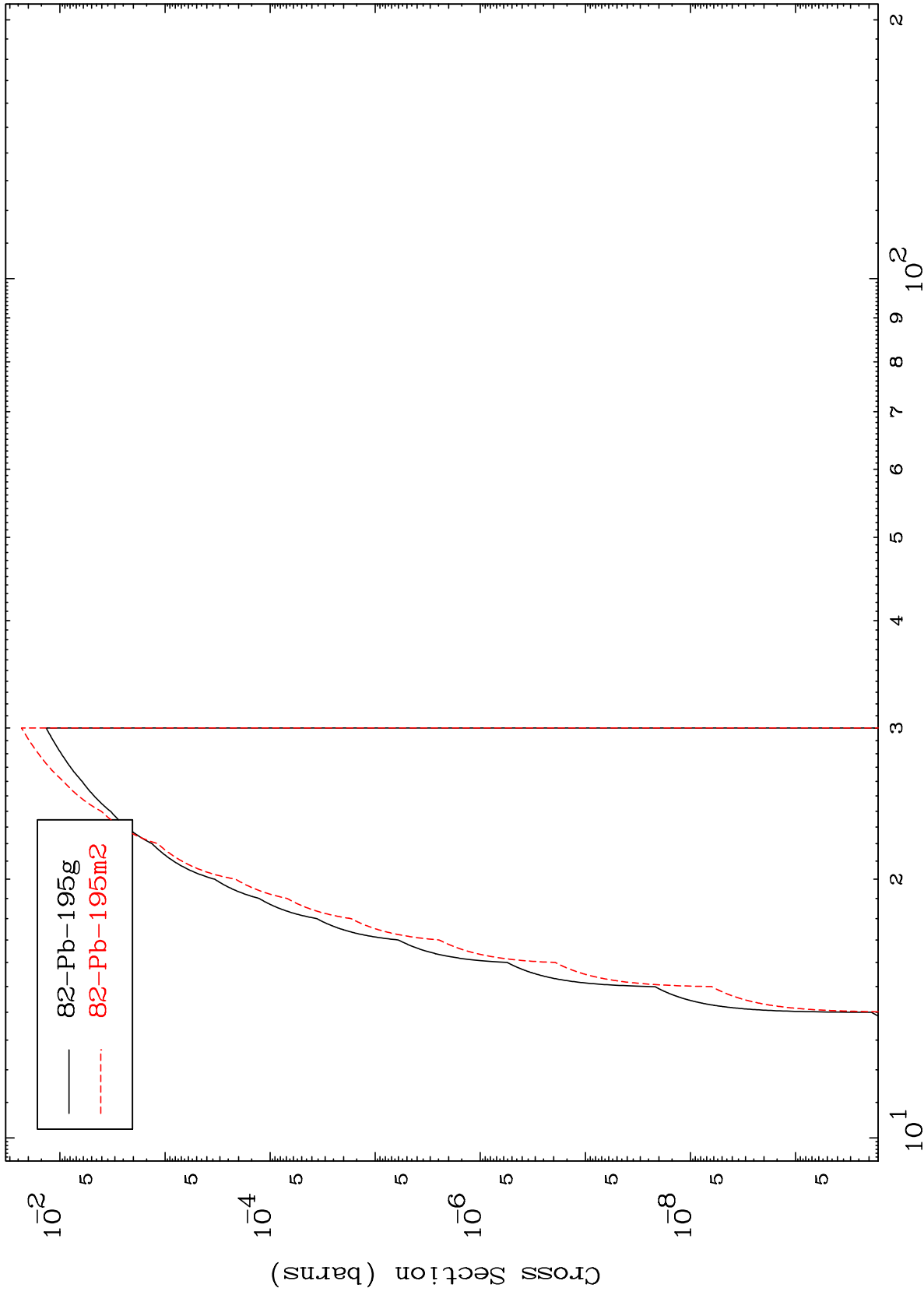
82-Pb-196

MAT 8201

(d,n') d

82-Pb-196

Radionuclide Production Cross Section



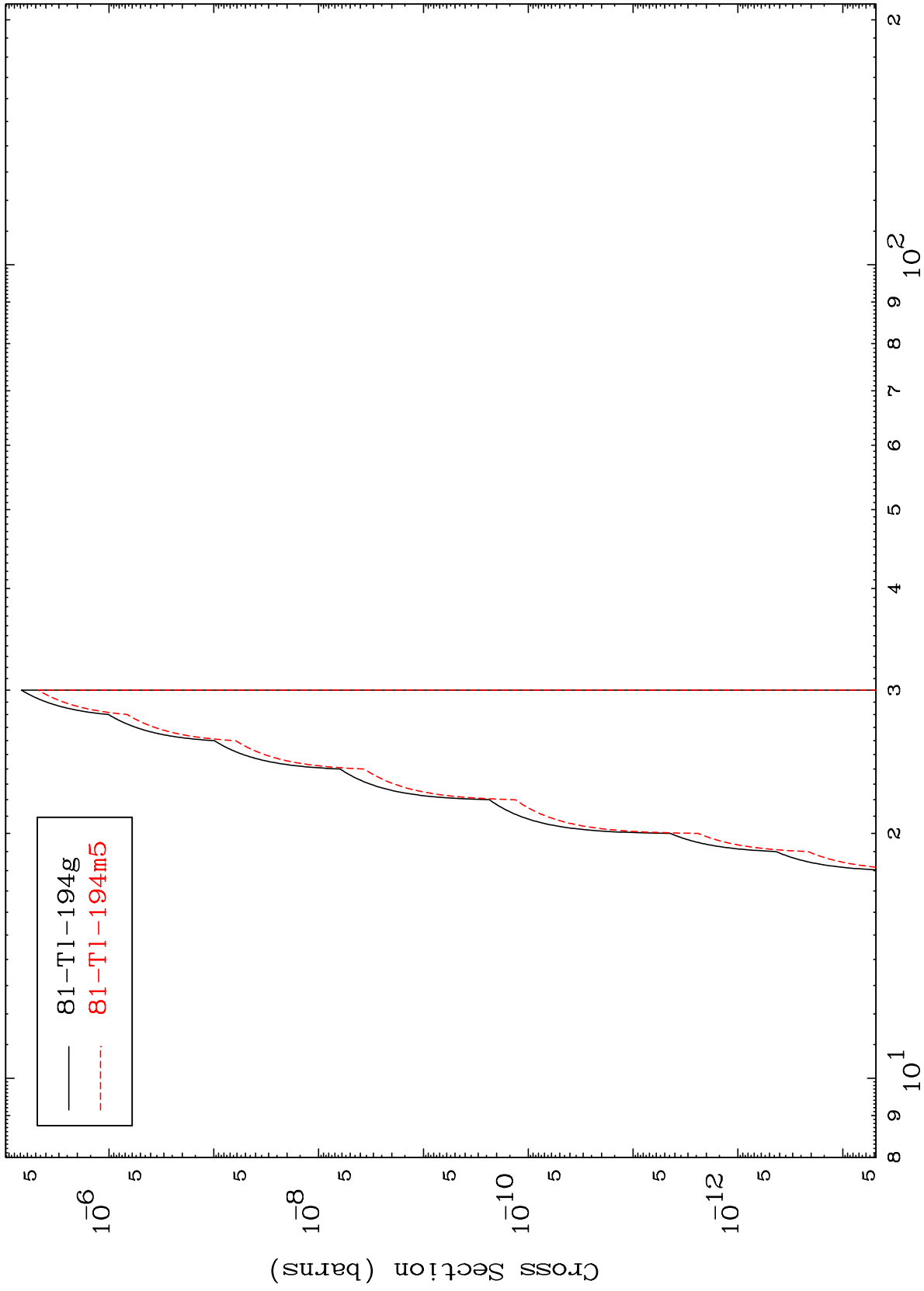
82-Pb-195g
82-Pb-195m2

MAT 8201

(d, n') He-3

82-Pb-196

Radionuclide Production Cross Section



21

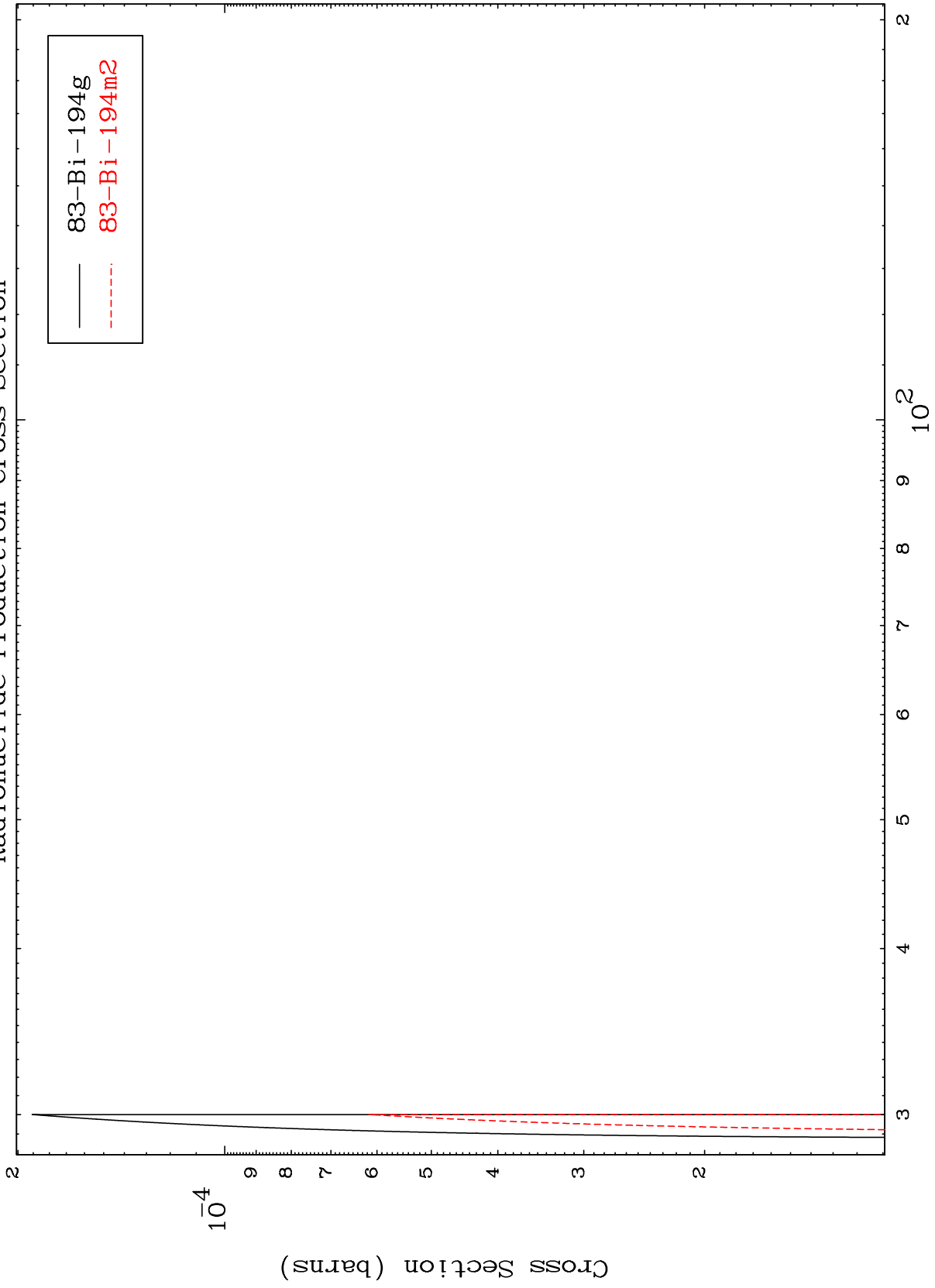
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(d,4n)
Radionuclide Production Cross Section



82-Pb-196

Incident Energy (MeV)

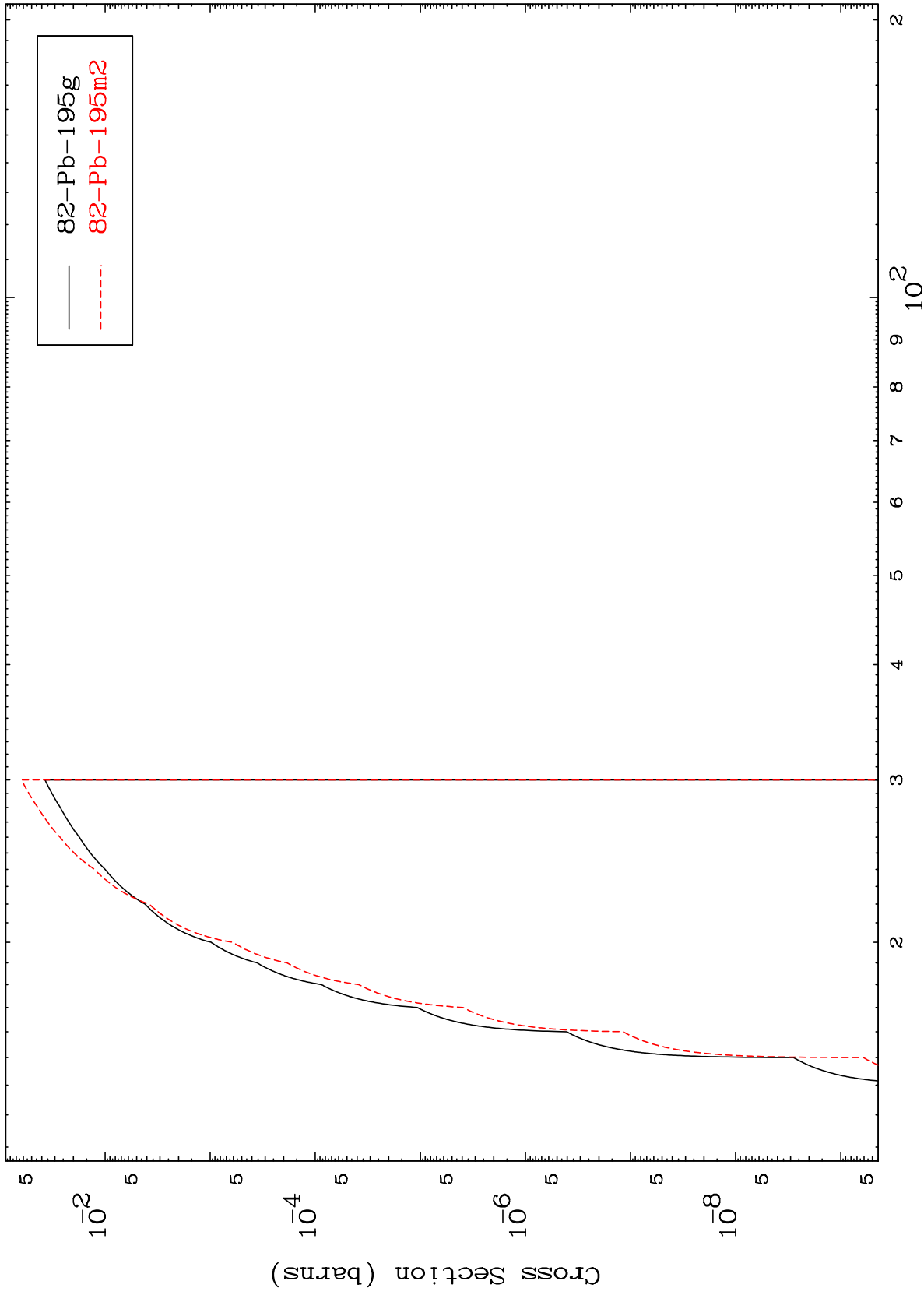
22

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(d,2n) p

82-Pb-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

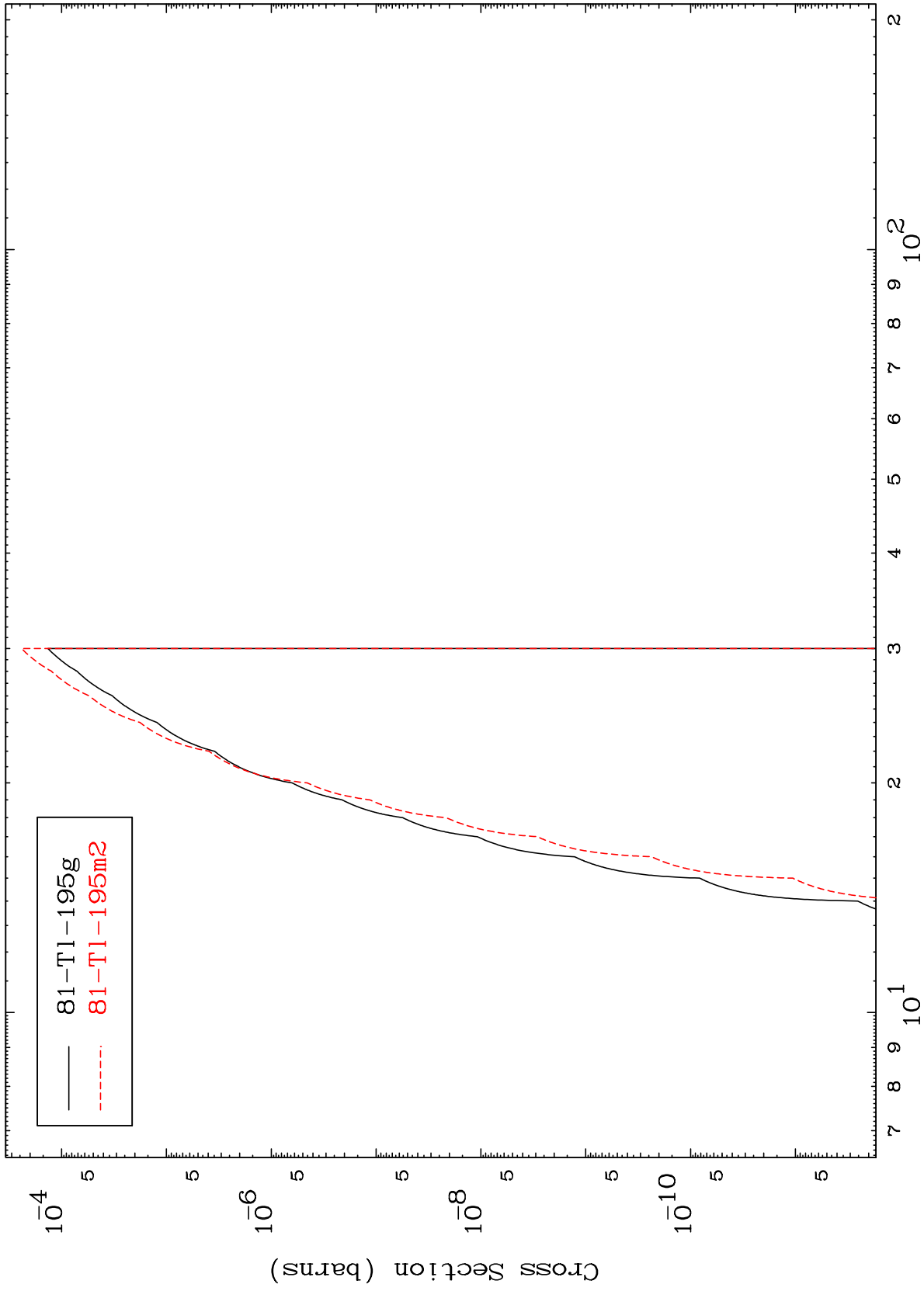
82-Pb-196

MAT 8201

(d,2n) p

82-Pb-196

Radionuclide Production Cross Section



24

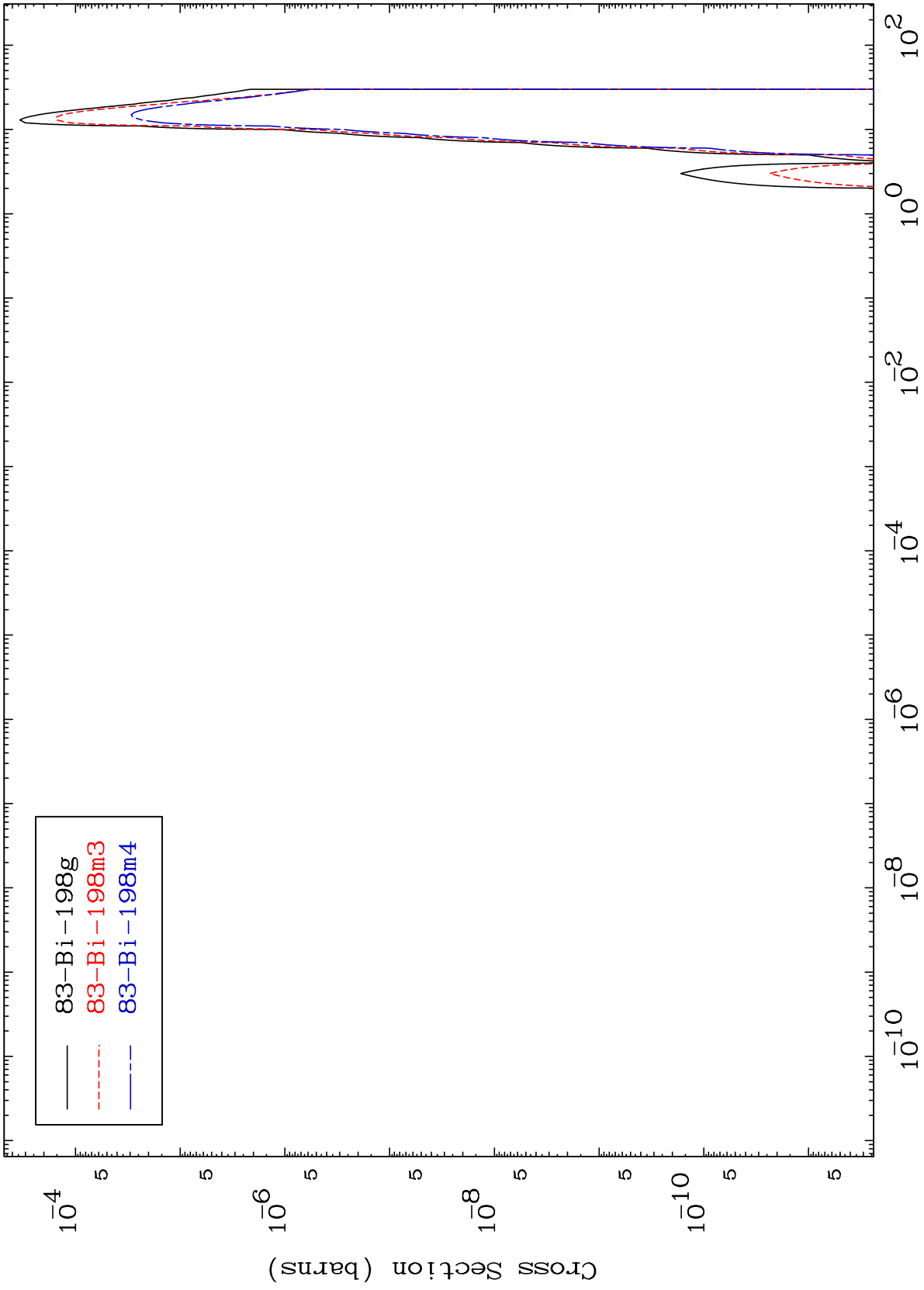
Incident Energy (MeV)

82-Pb-196

MAT 8201

Radionuclide Production Cross Section
(d, γ)

82-Pb-196



25

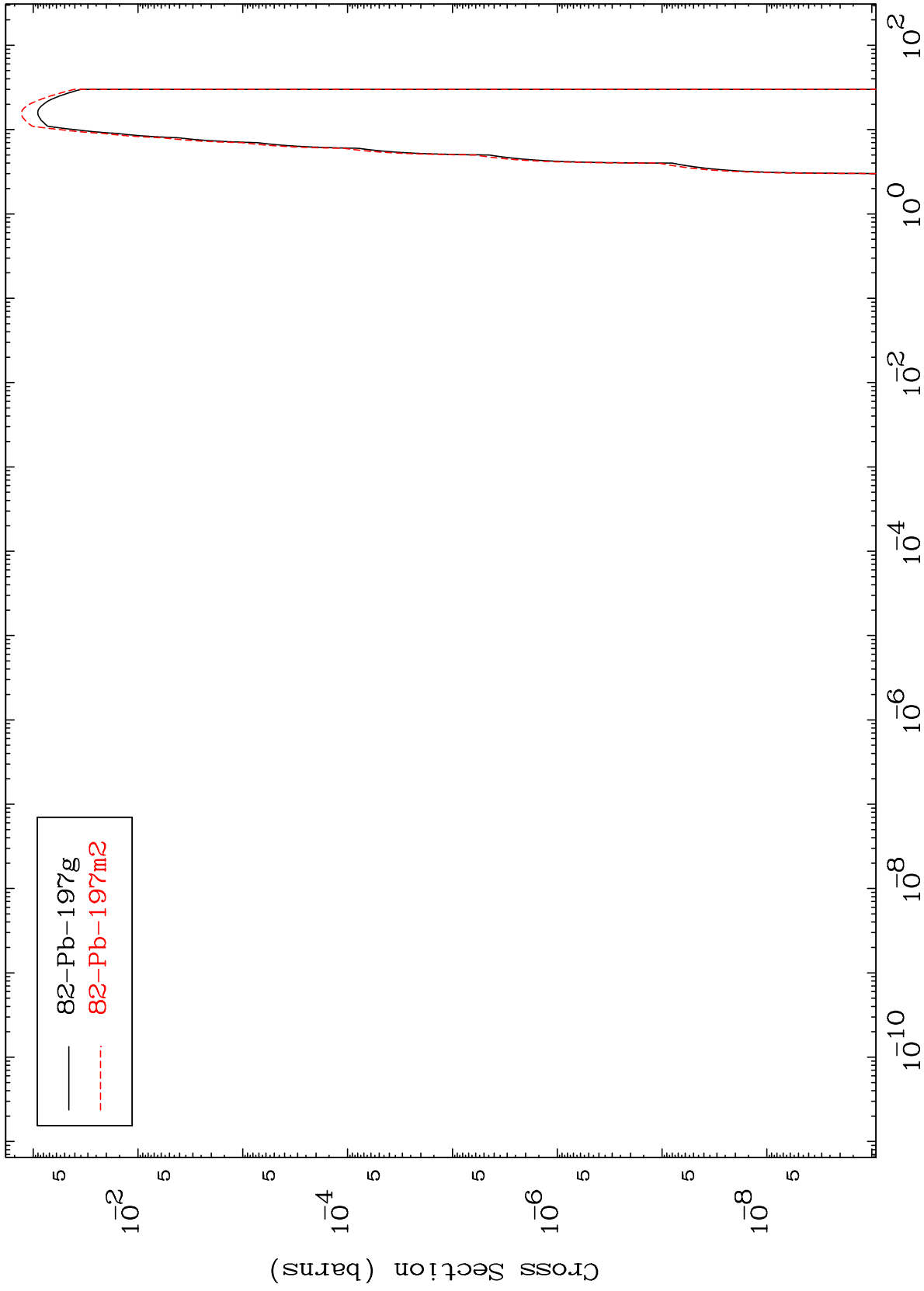
82-Pb-196

MAT 8201

(d,p)

82-Pb-196

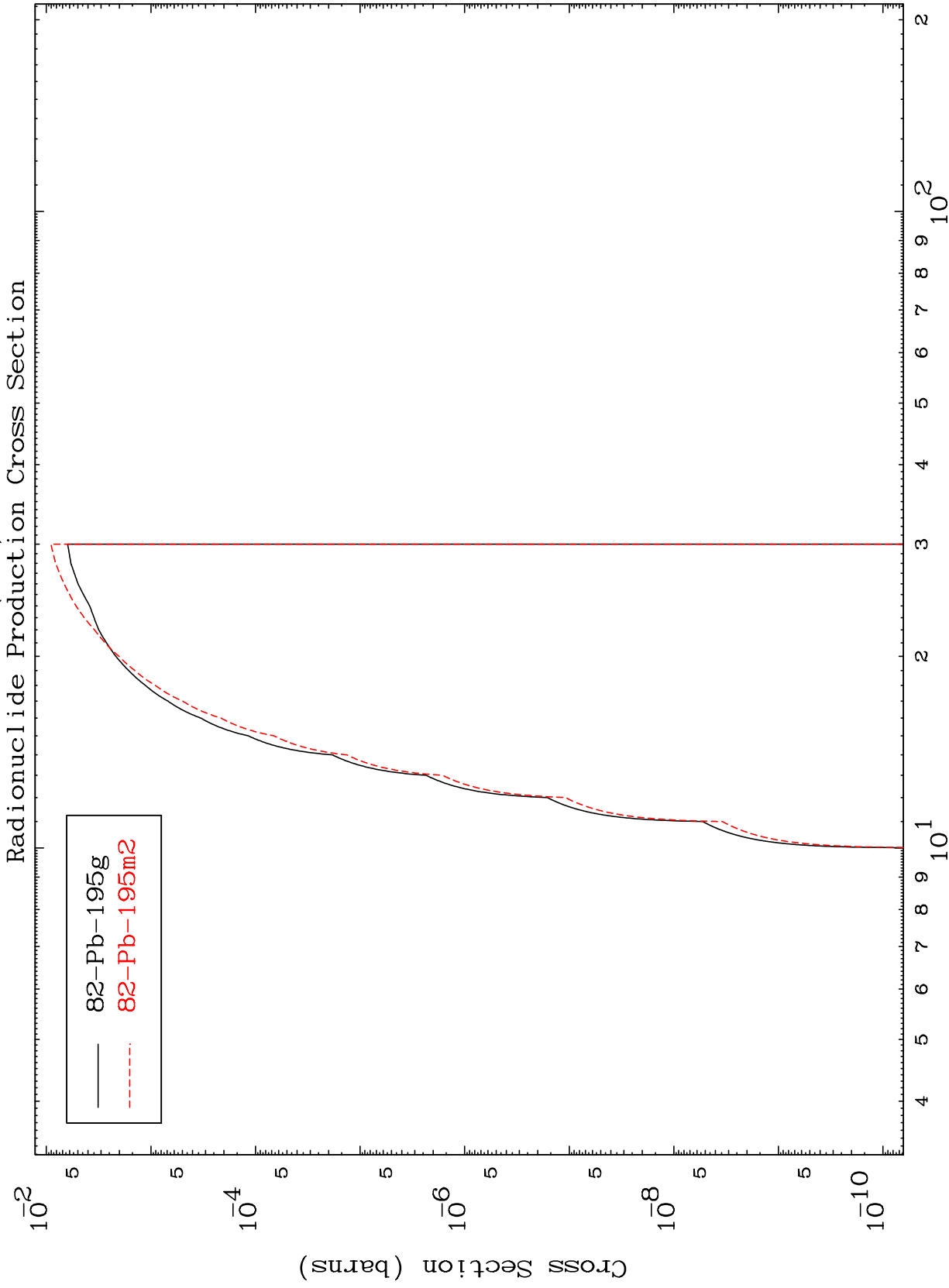
Radionuclide Production Cross Section



MAT 8201

(d, t)

82-Pb-196



27

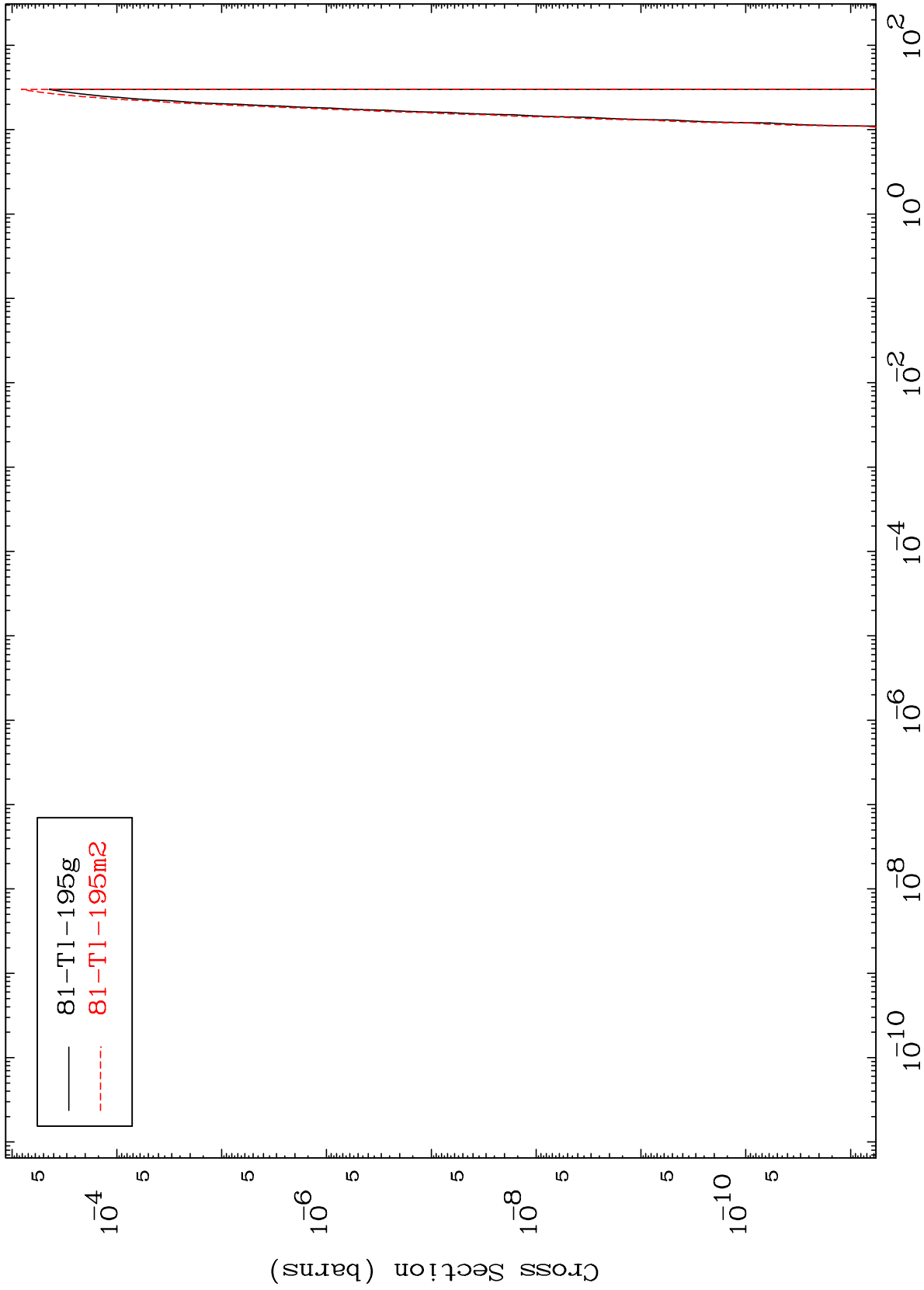
82-Pb-196

MAT 8201

(d,He-3)

82-Pb-196

Radionuclide Production Cross Section



28

Incident Energy (MeV)

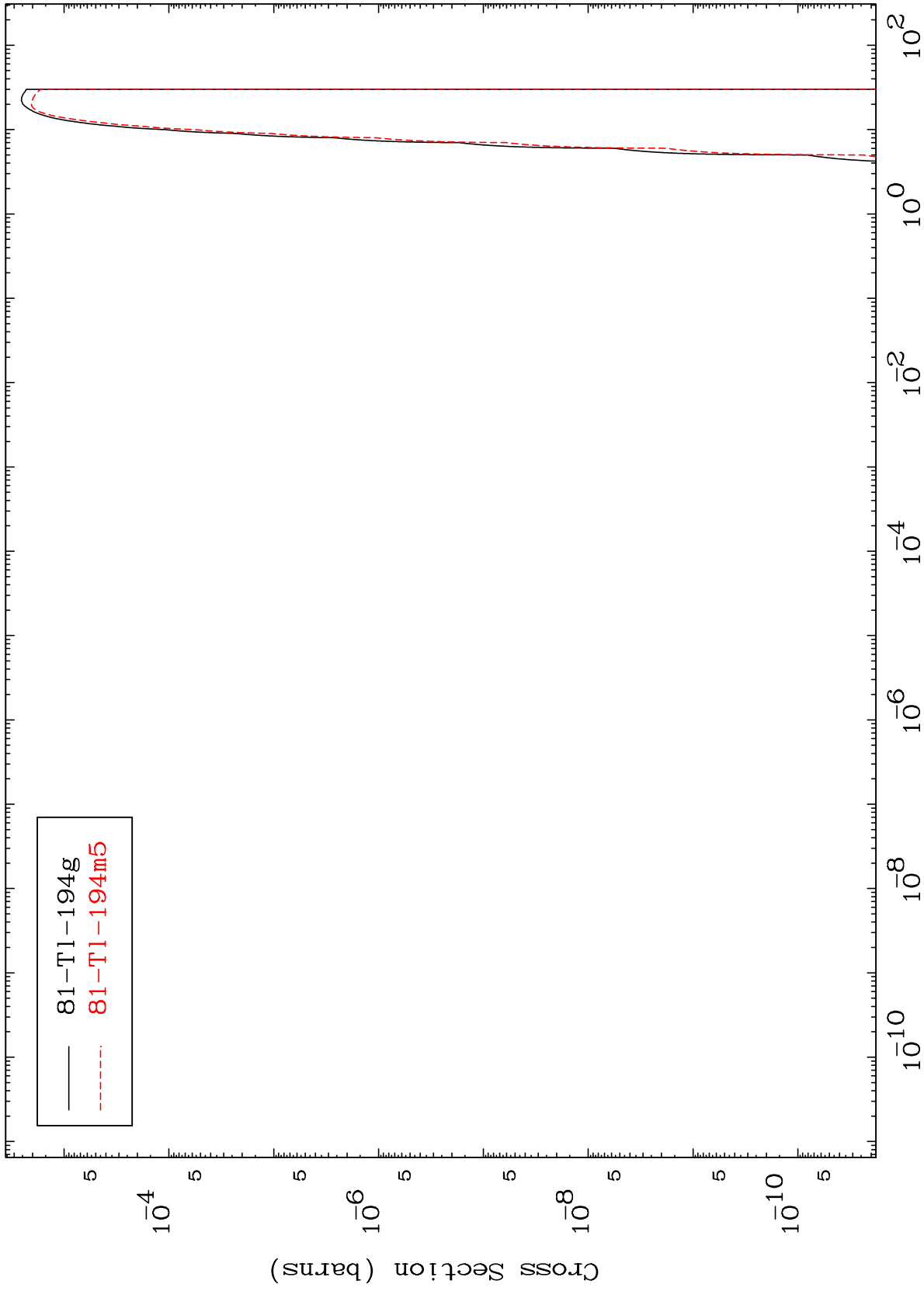
82-Pb-196

MAT 8201

(d, α)

82-Pb-196

Radionuclide Production Cross Section



29

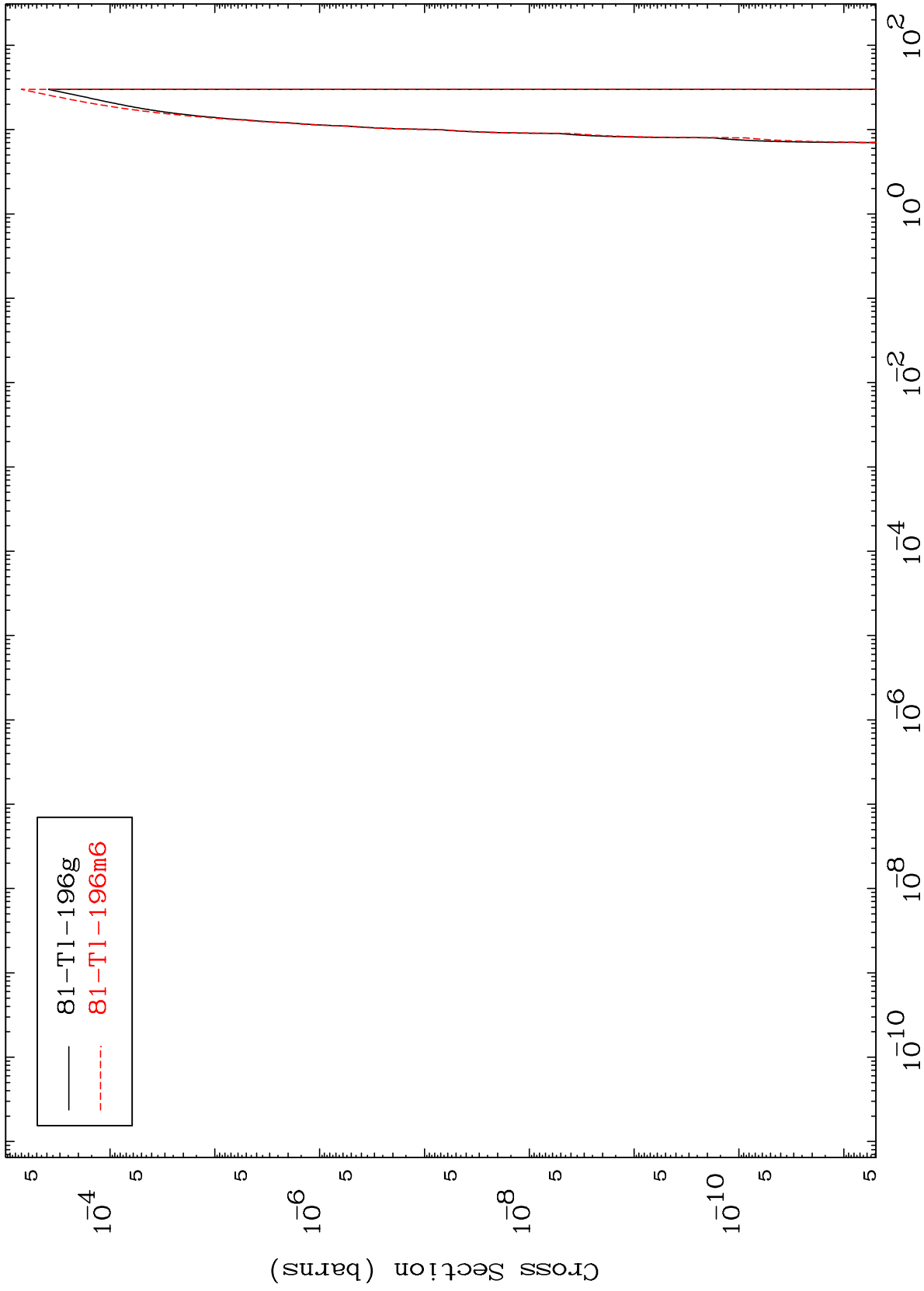
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(d,2p)
Radionuclide Production Cross Section



30

82-Pb-196

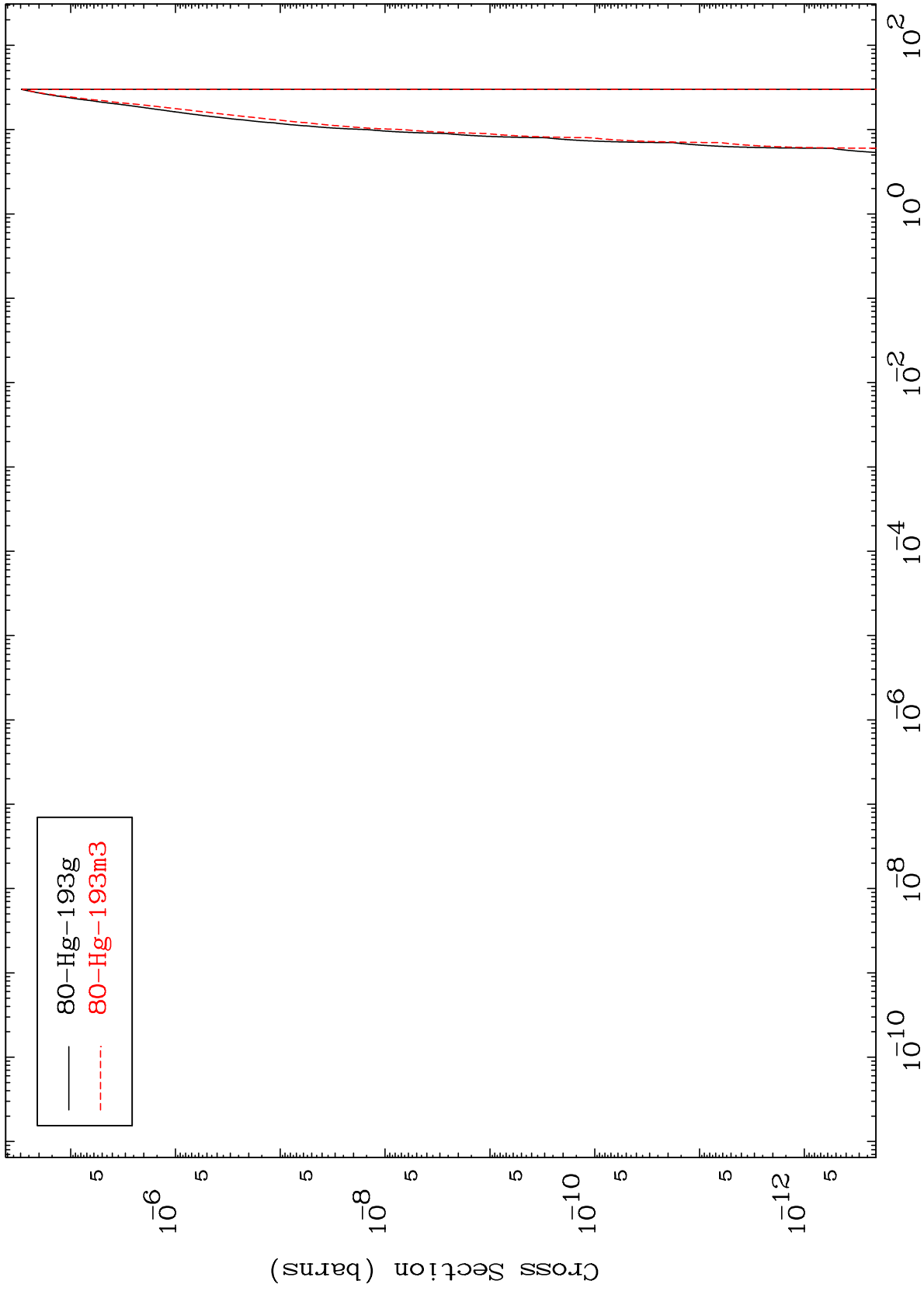
Incident Energy (MeV)

MAT 8201

(d,p) α

82-Pb-196

Radionuclide Production Cross Section



31

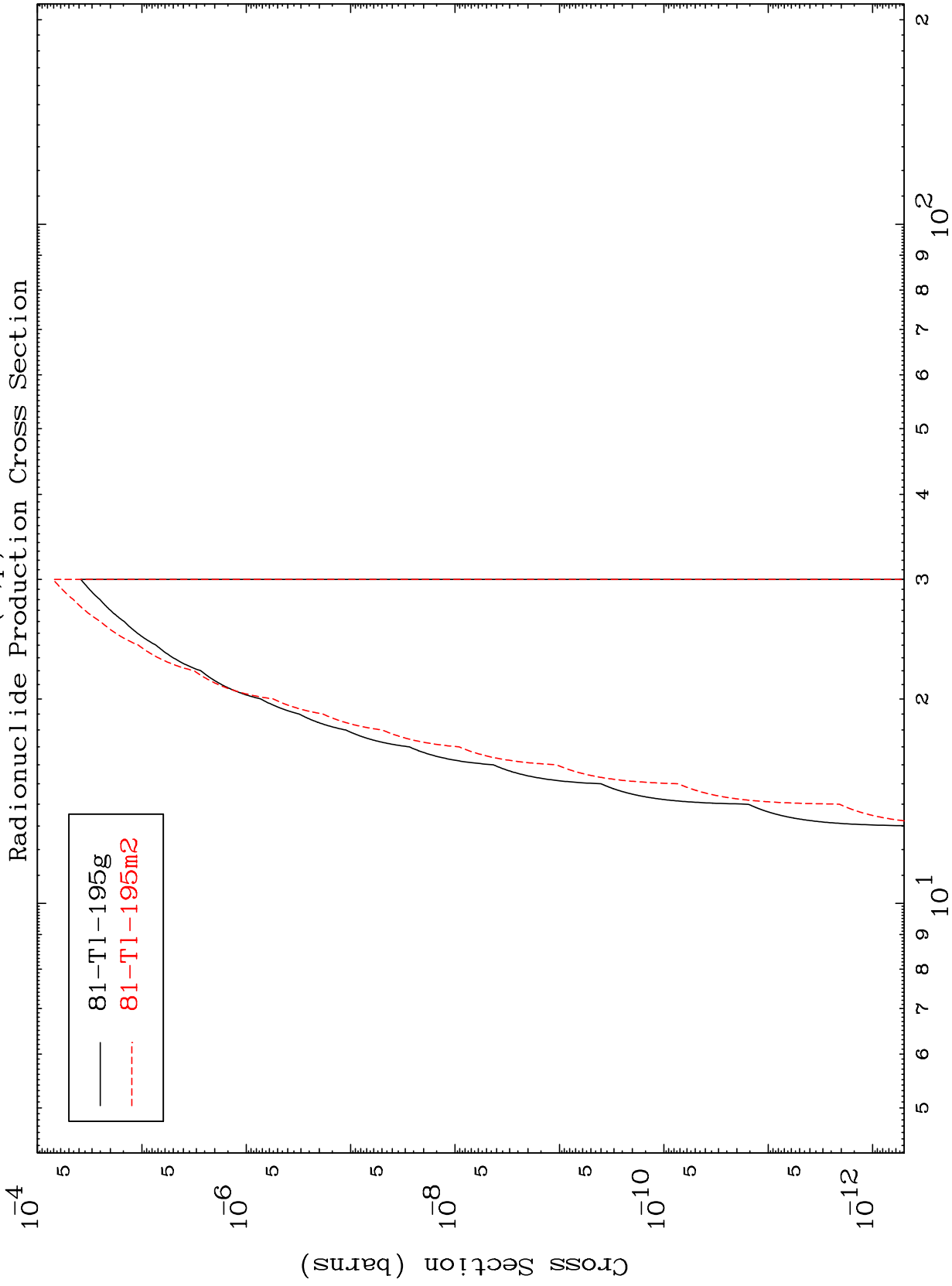
Incident Energy (MeV)

82-Pb-196

MAT 8201

(d,p) d

82-Pb-196



32

Incident Energy (MeV)

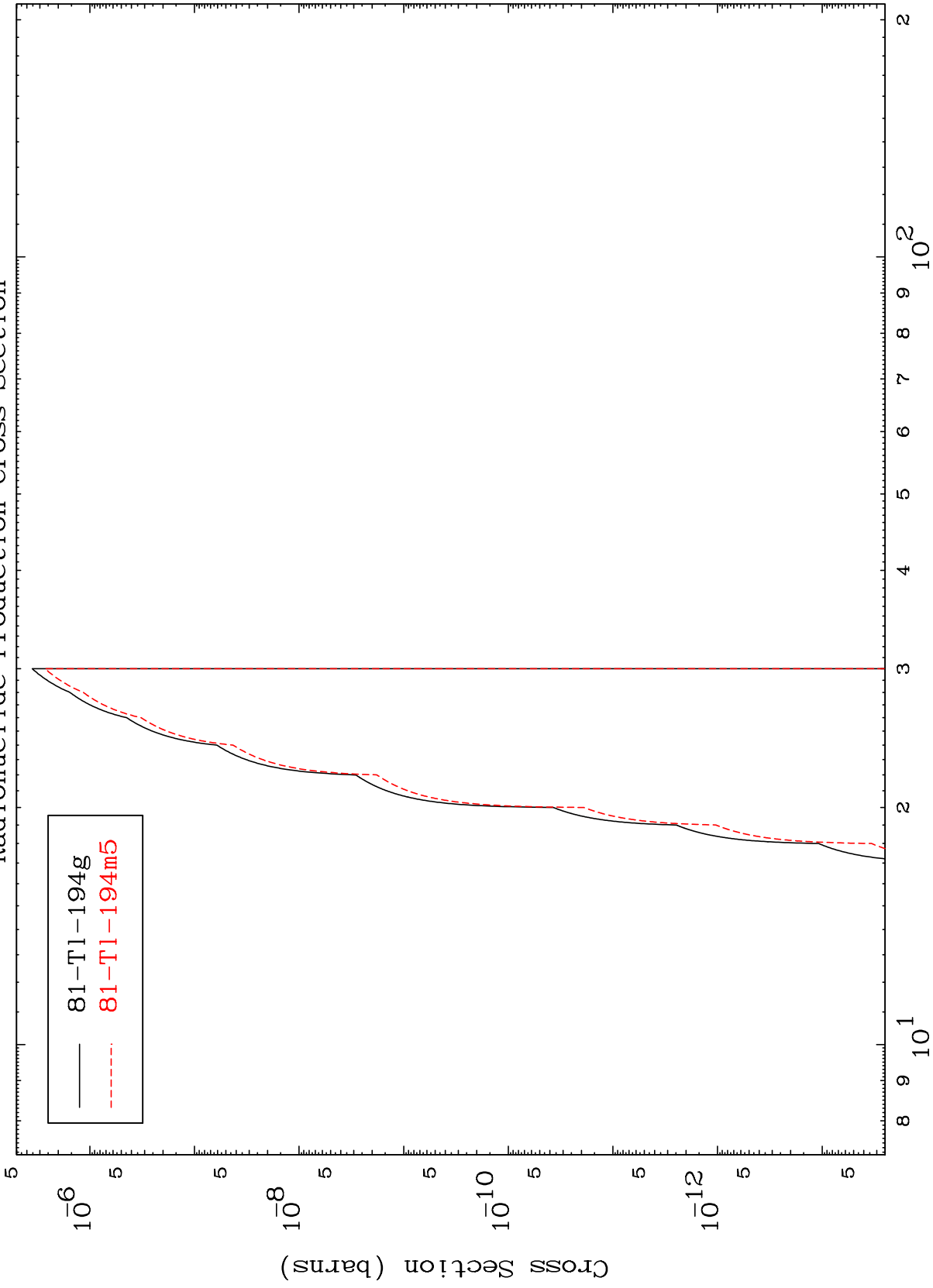
82-Pb-196

MAT 8201

(d,p) t

82-Pb-196

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

33

Incident Energy (MeV)

82-Pb-196