

Program EVALPLOT
(Version 2018-1)

by

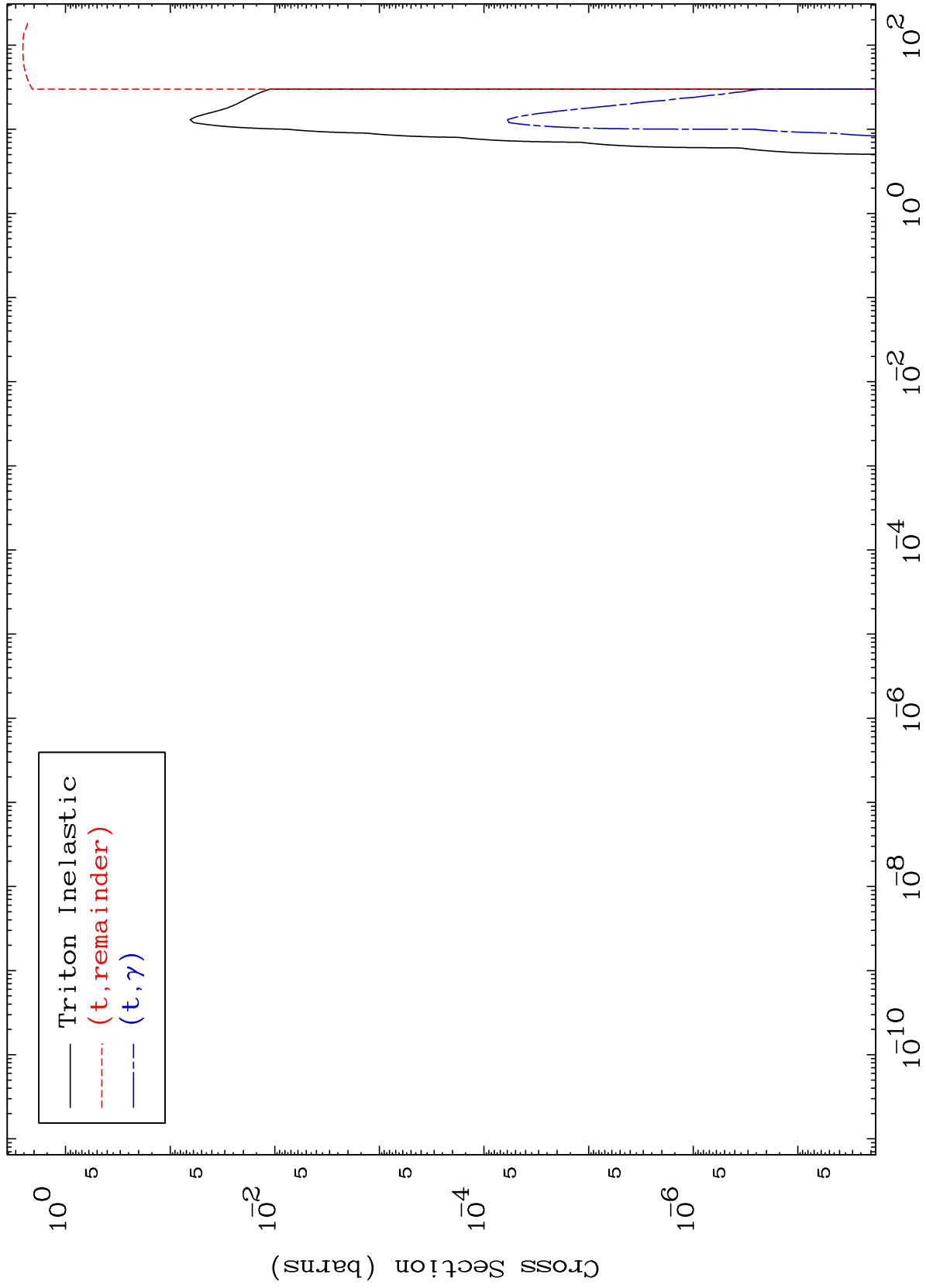
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

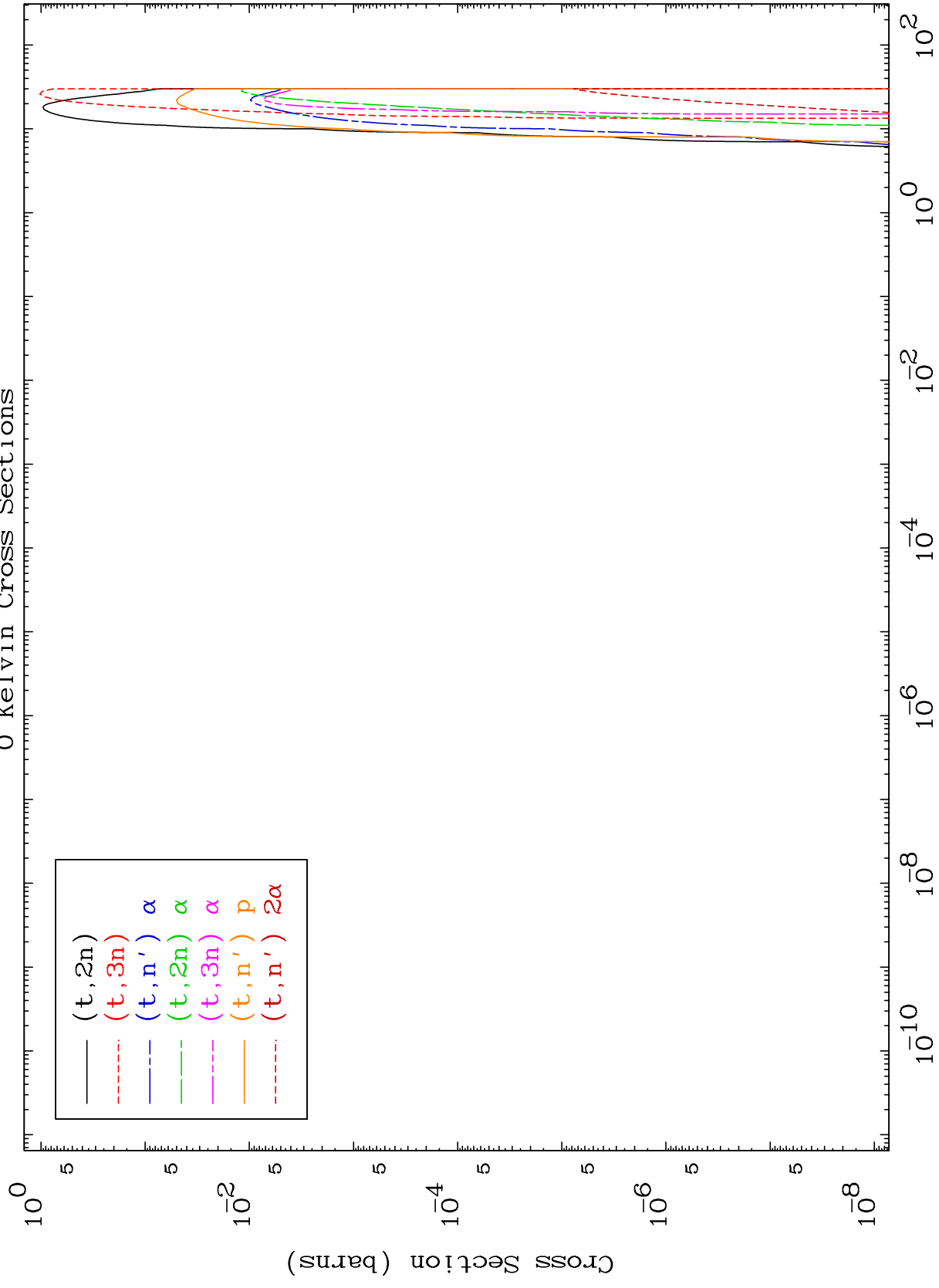
Press Mouse Button to Start

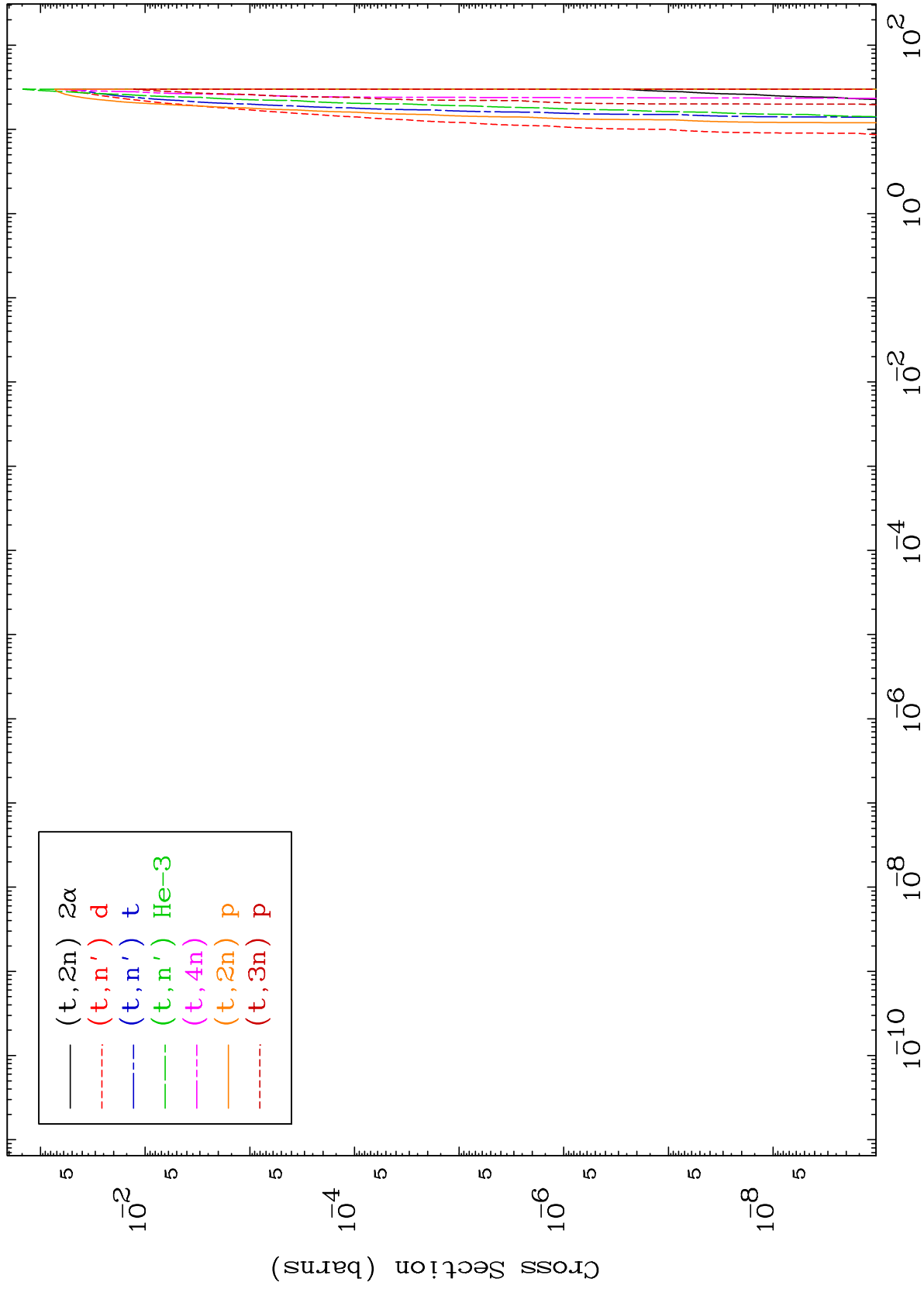


MAT 8528

Triton Neutron Production
0 Kelvin Cross Sections

85-At-204

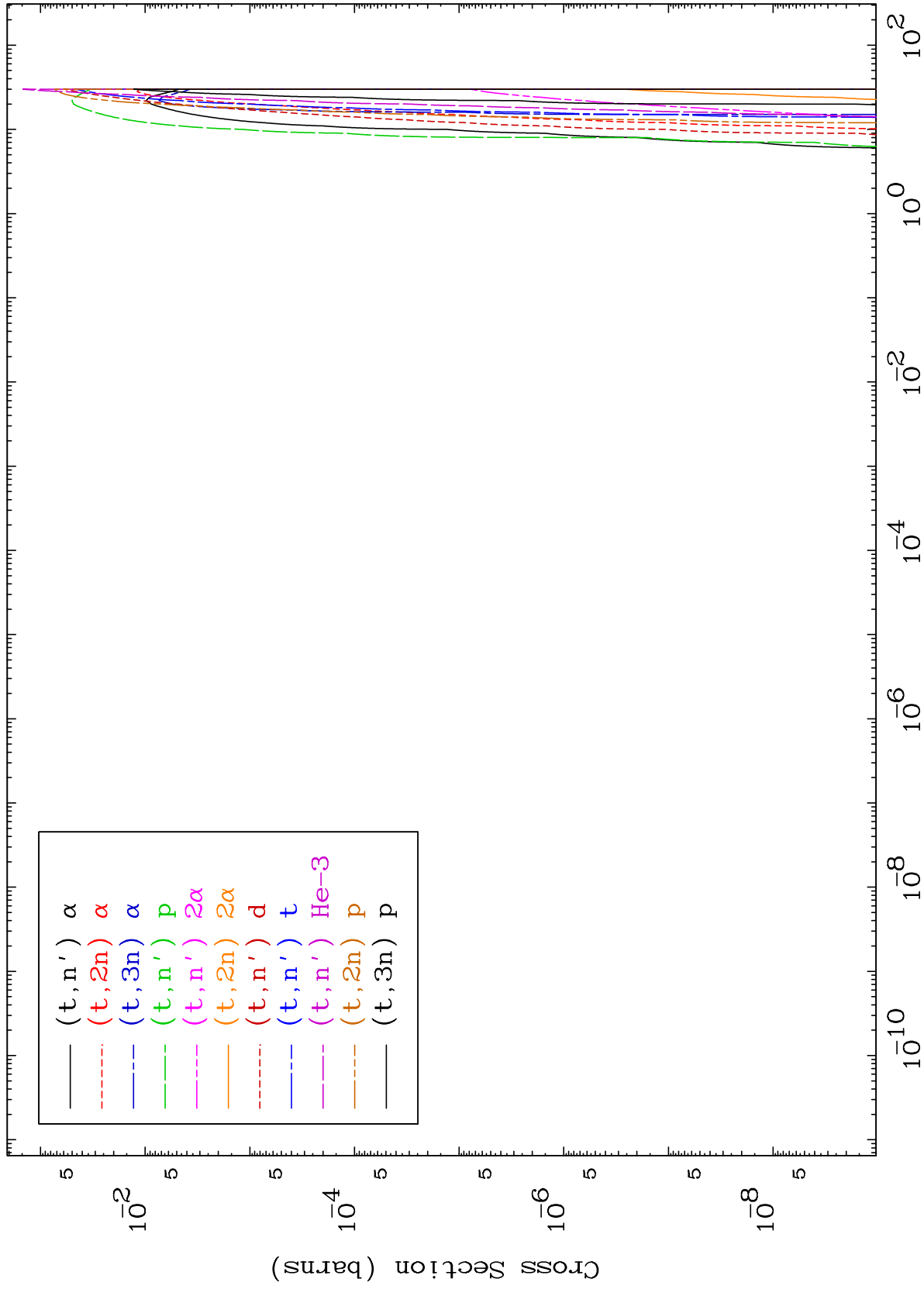




MAT 8528

Triton Charged Particle
0 Kelvin Cross Sections

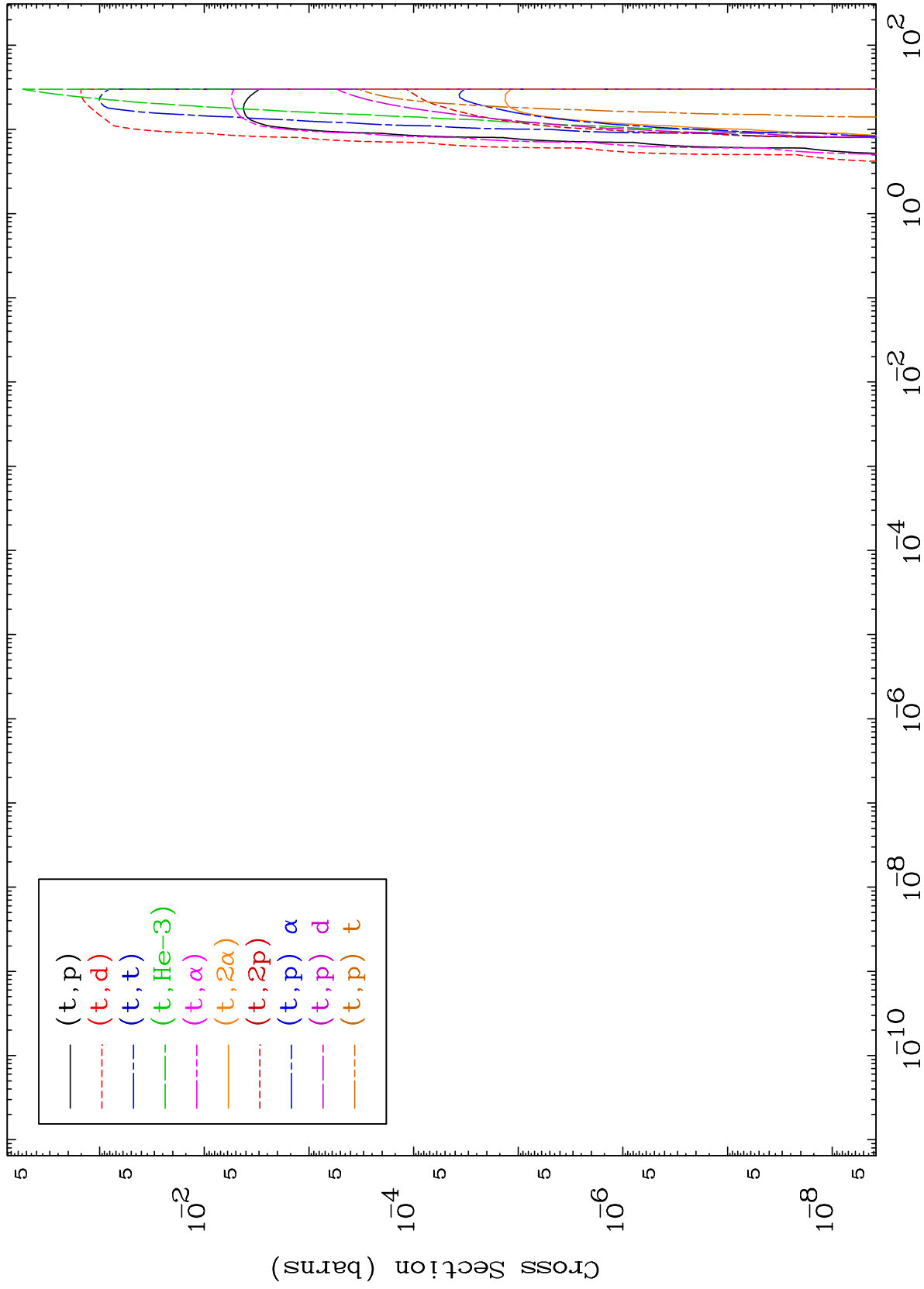
85-At-204



MAT 8528

Triton Charged Particle
0 Kelvin Cross Sections

85-At-204



5

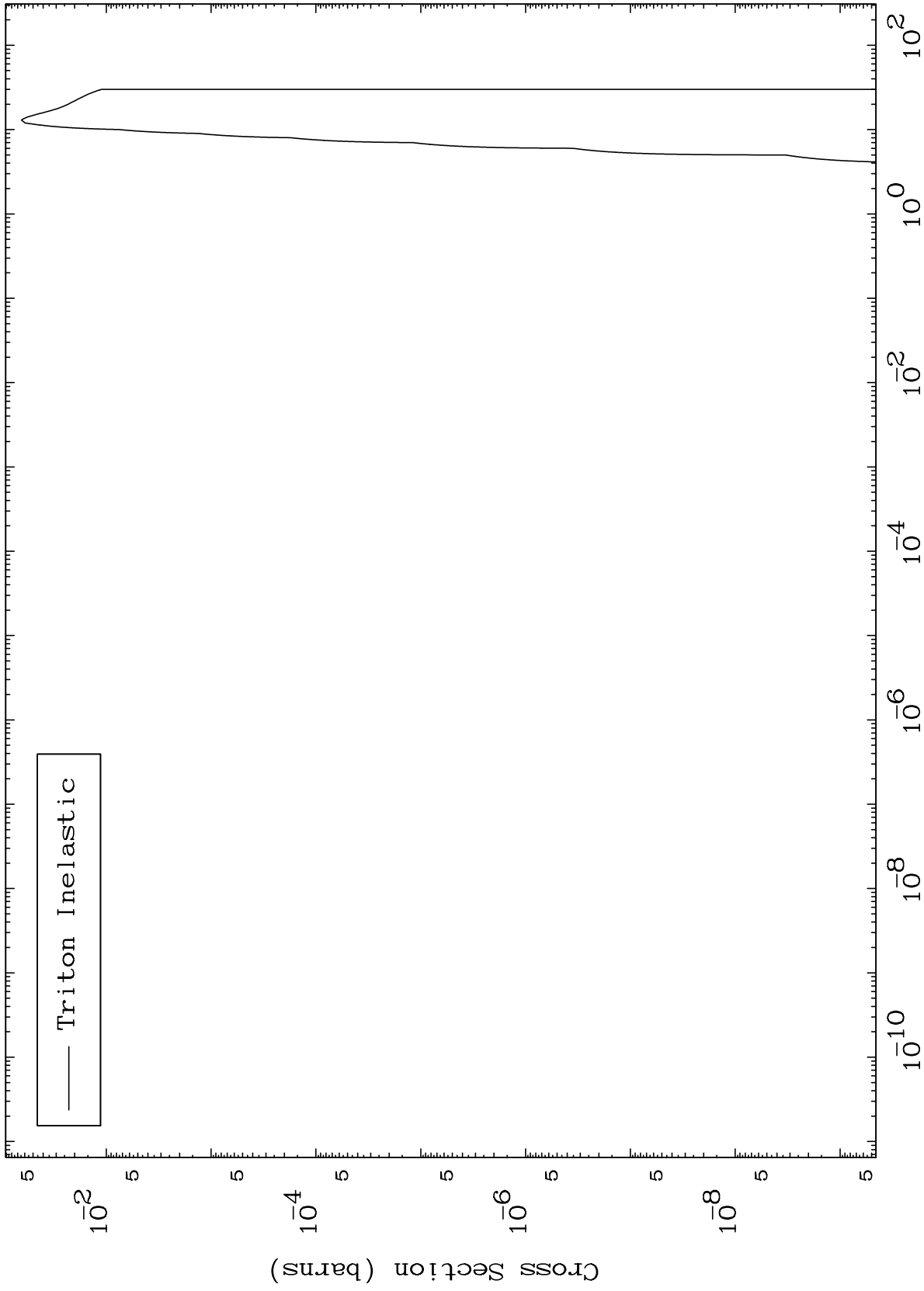
Incident Energy (MeV)

85-At-204

MAT 8528

(t,n') Level
0 Kelvin Cross Sections

85-At-204



6

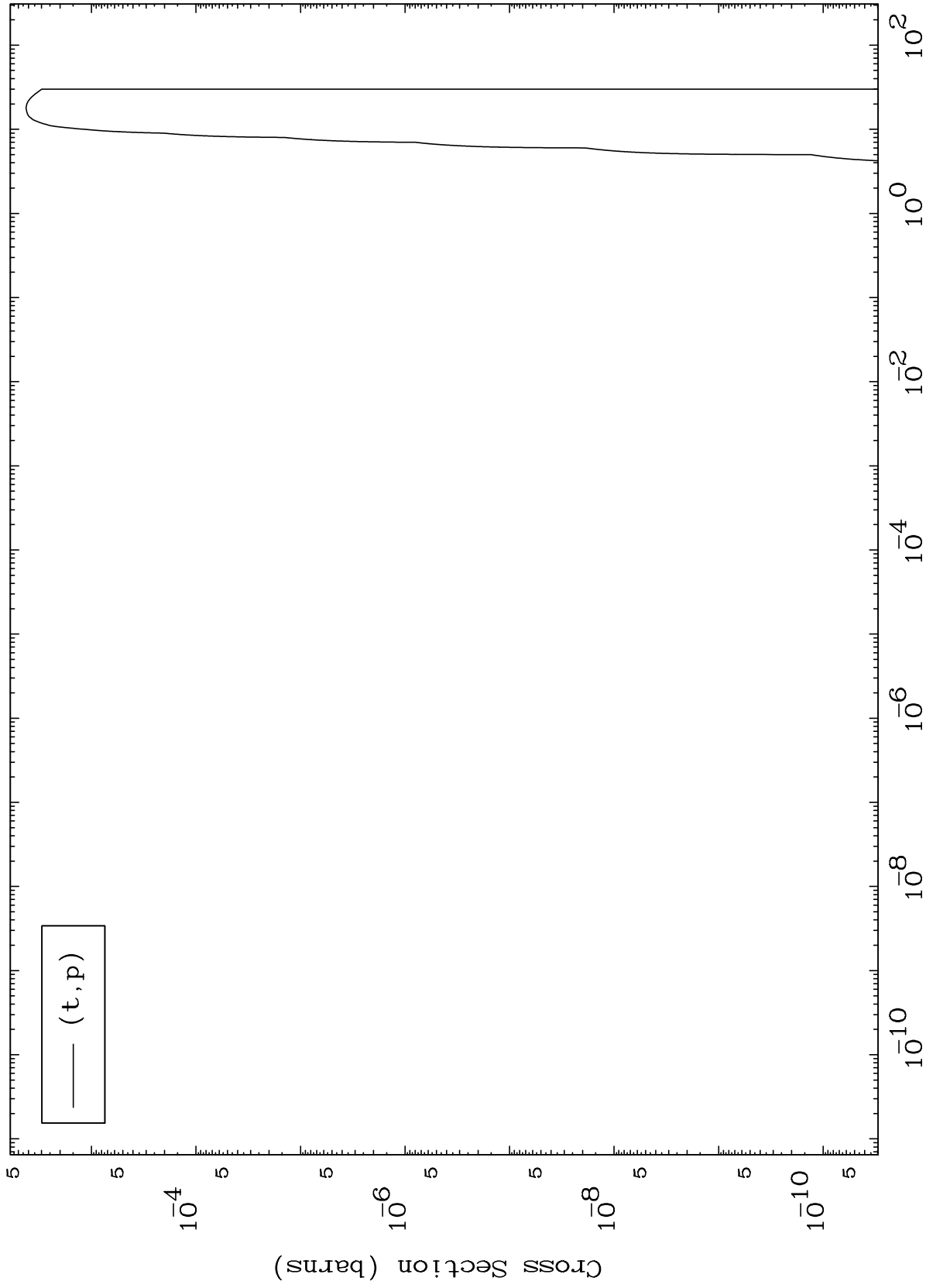
Incident Energy (MeV)

85-At-204

MAT 8528

(t,p) Levels
0 Kelvin Cross Sections

85-At-204



7

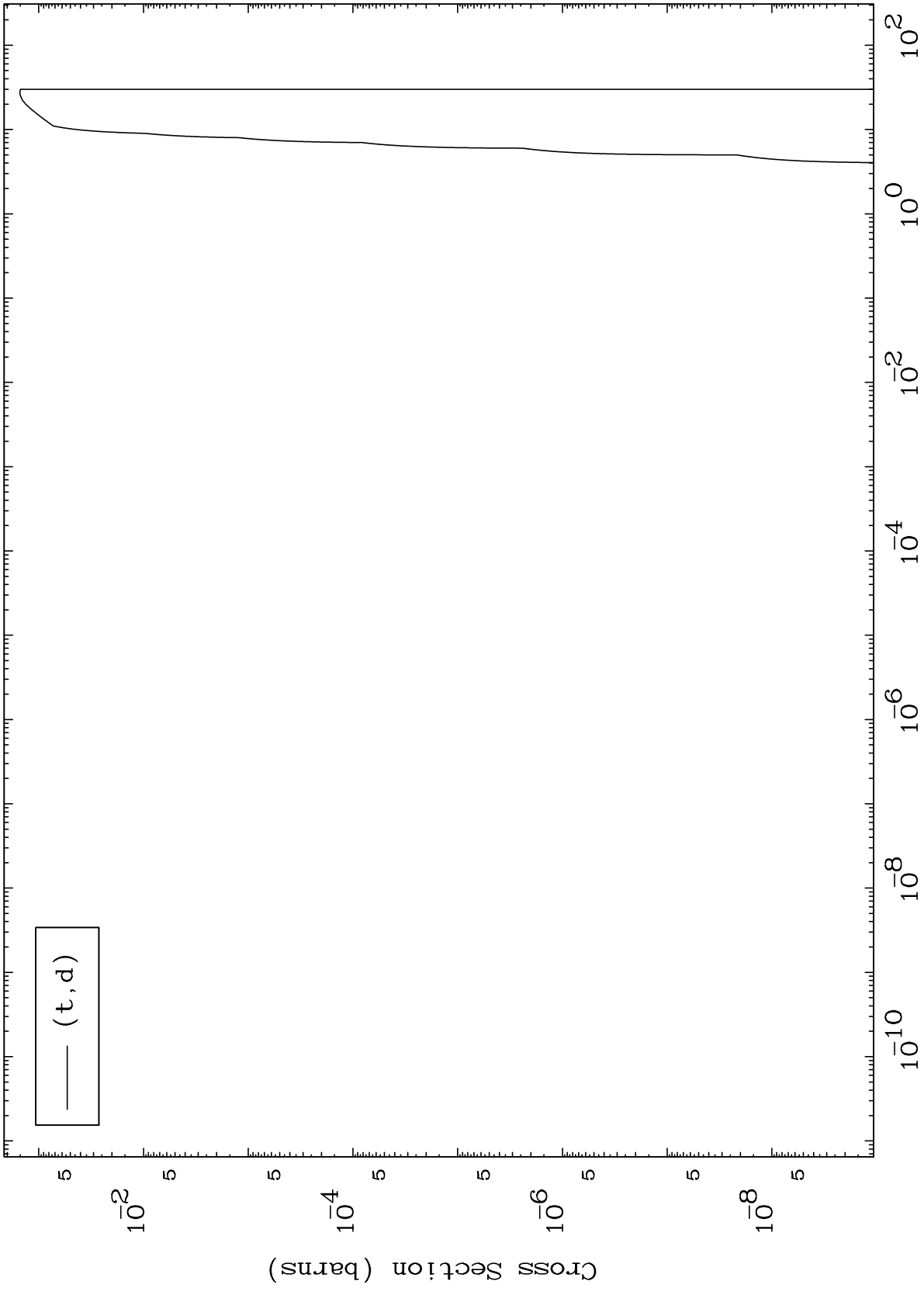
Incident Energy (MeV)

85-At-204

MAT 8528

(t,d) Levels
0 Kelvin Cross Sections

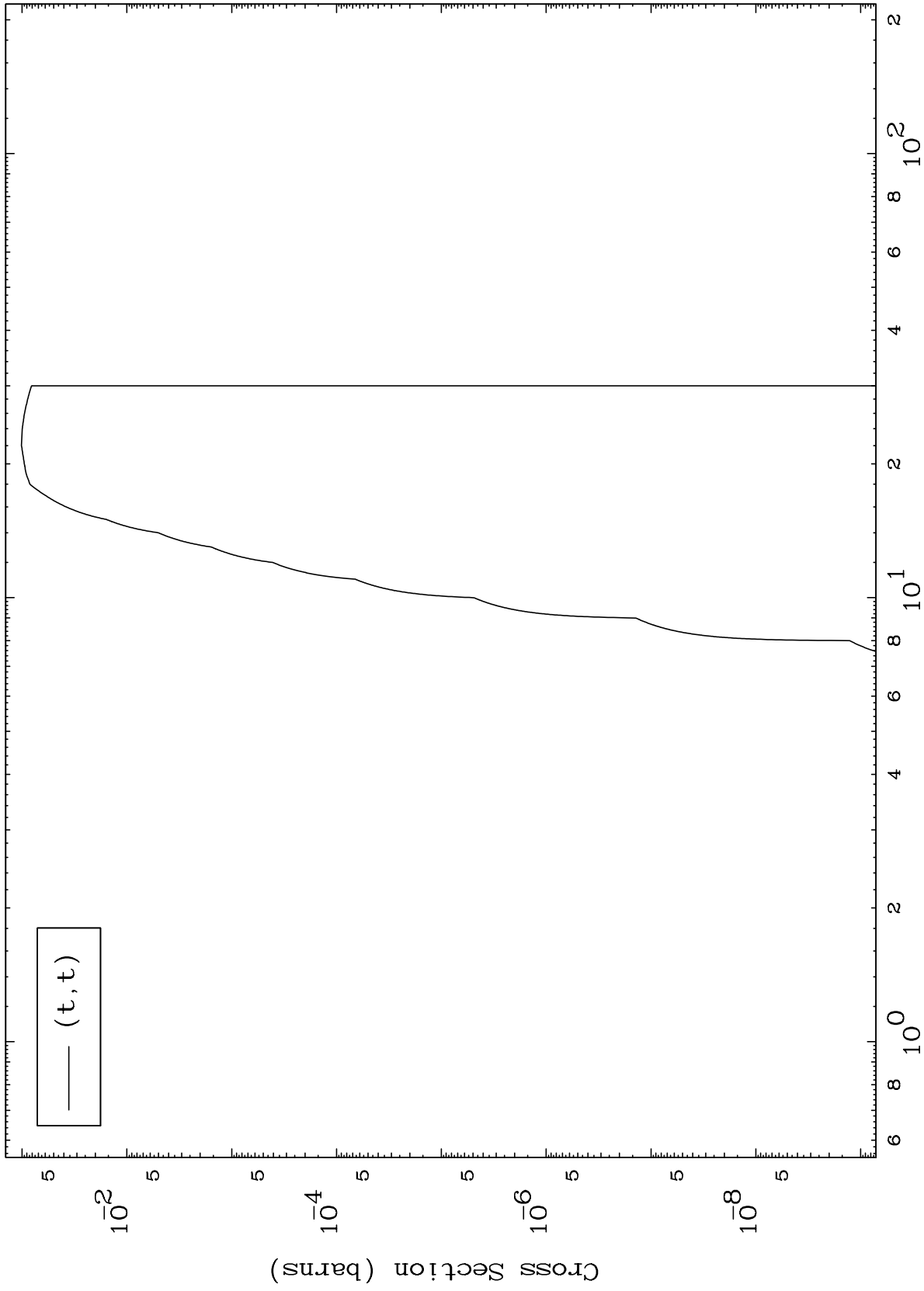
85-At-204



MAT 8528

(t,t) Levels
0 Kelvin Cross Sections

85-At-204



9

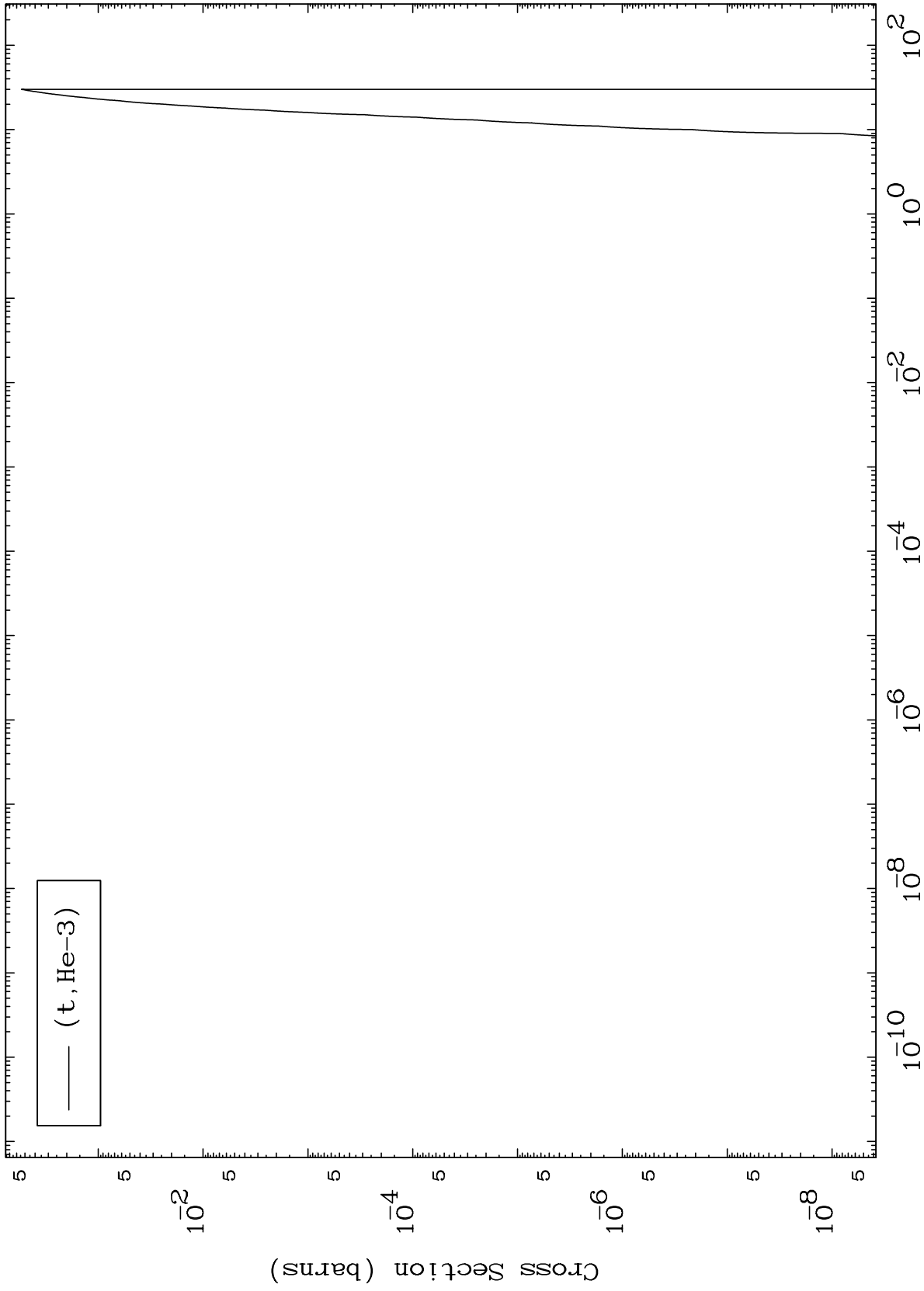
Incident Energy (MeV)

85-At-204

MAT 8528

(t,He3) Levels
0 Kelvin Cross Sections

85-At-204



10

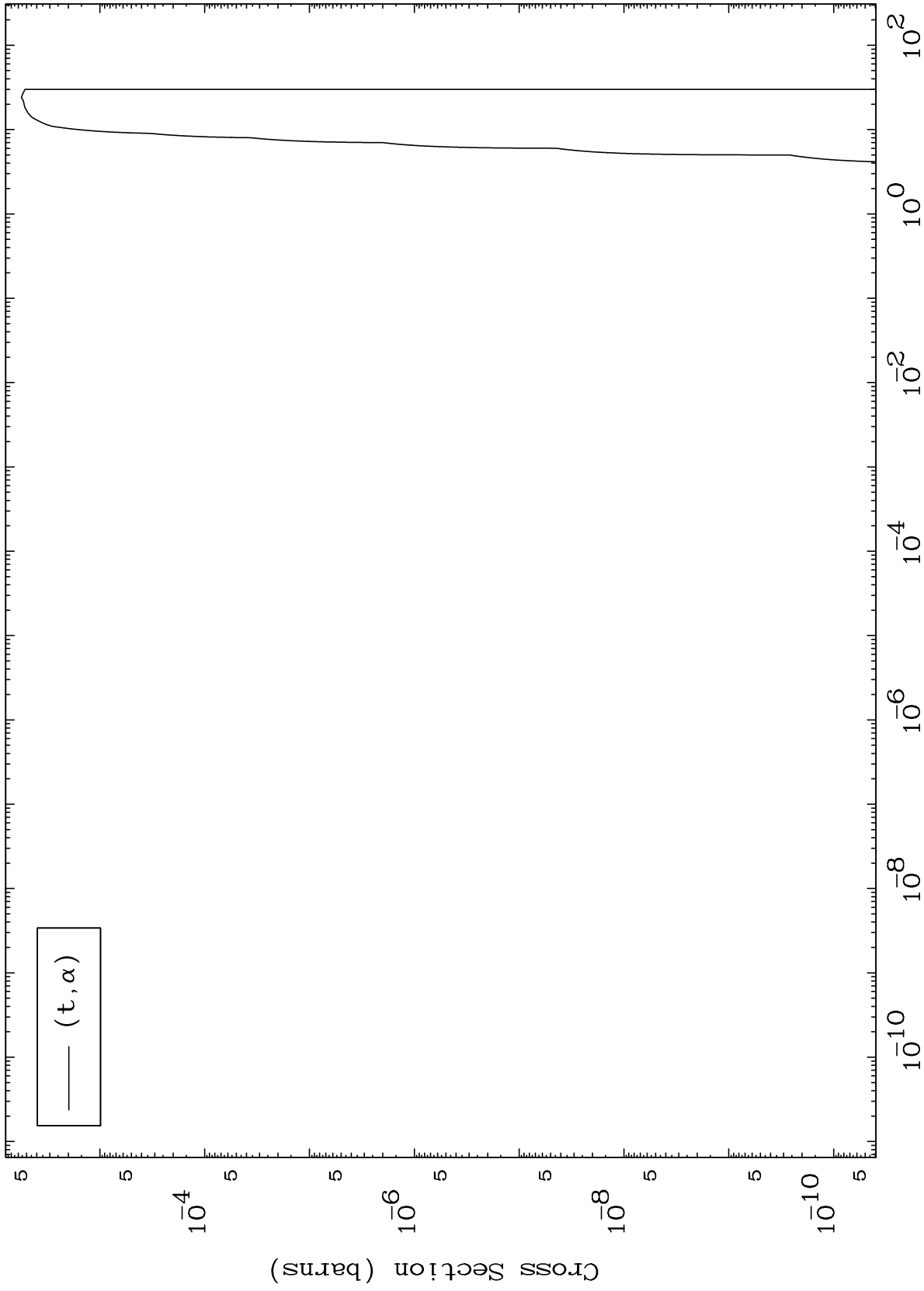
Incident Energy (MeV)

85-At-204

MAT 8528

(t, α) Levels
0 Kelvin Cross Sections

85-At-204



11

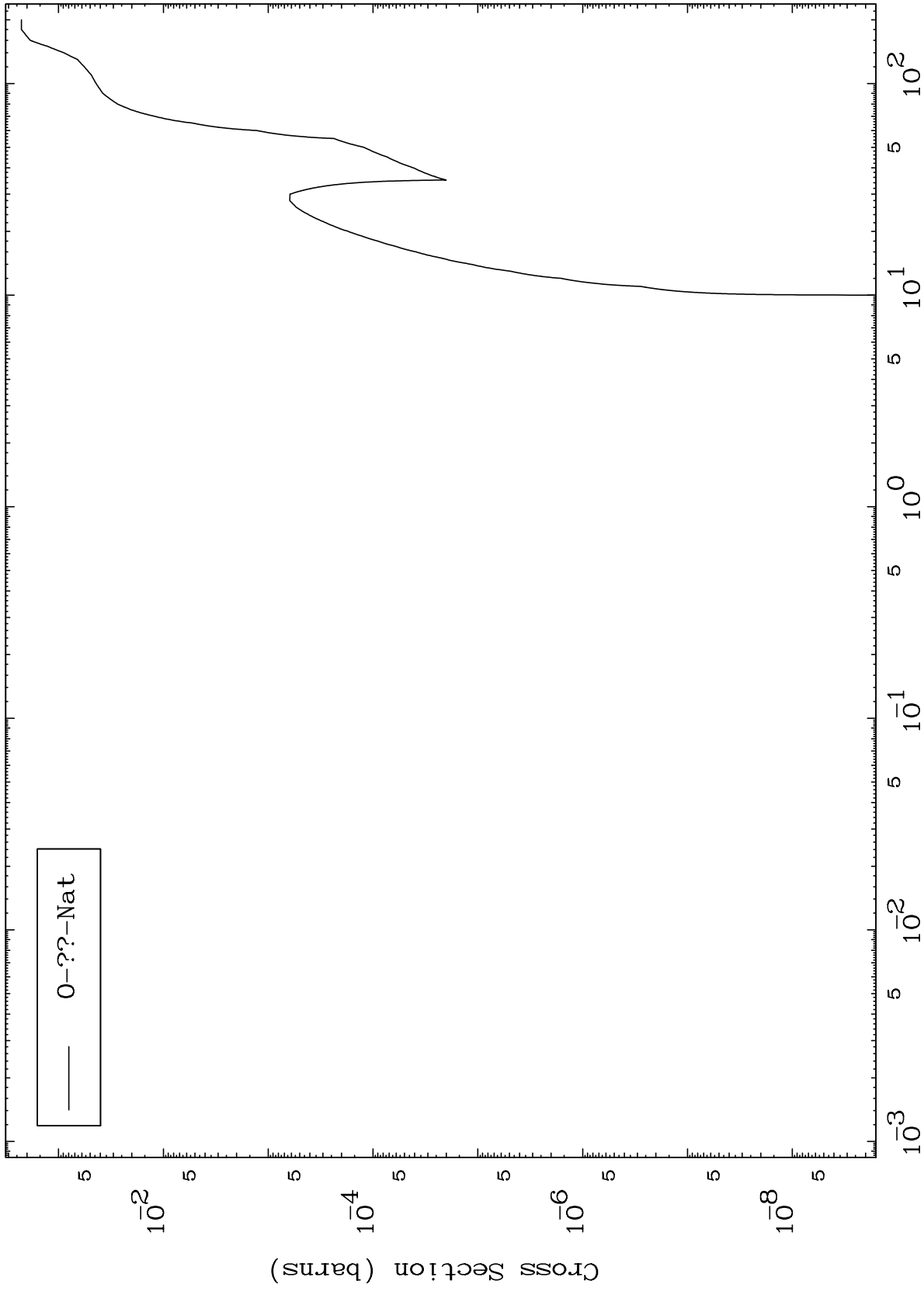
Incident Energy (MeV)

85-At-204

MAT 8528

Triton Fission
Radionuclide Production Cross Section

85-At-204



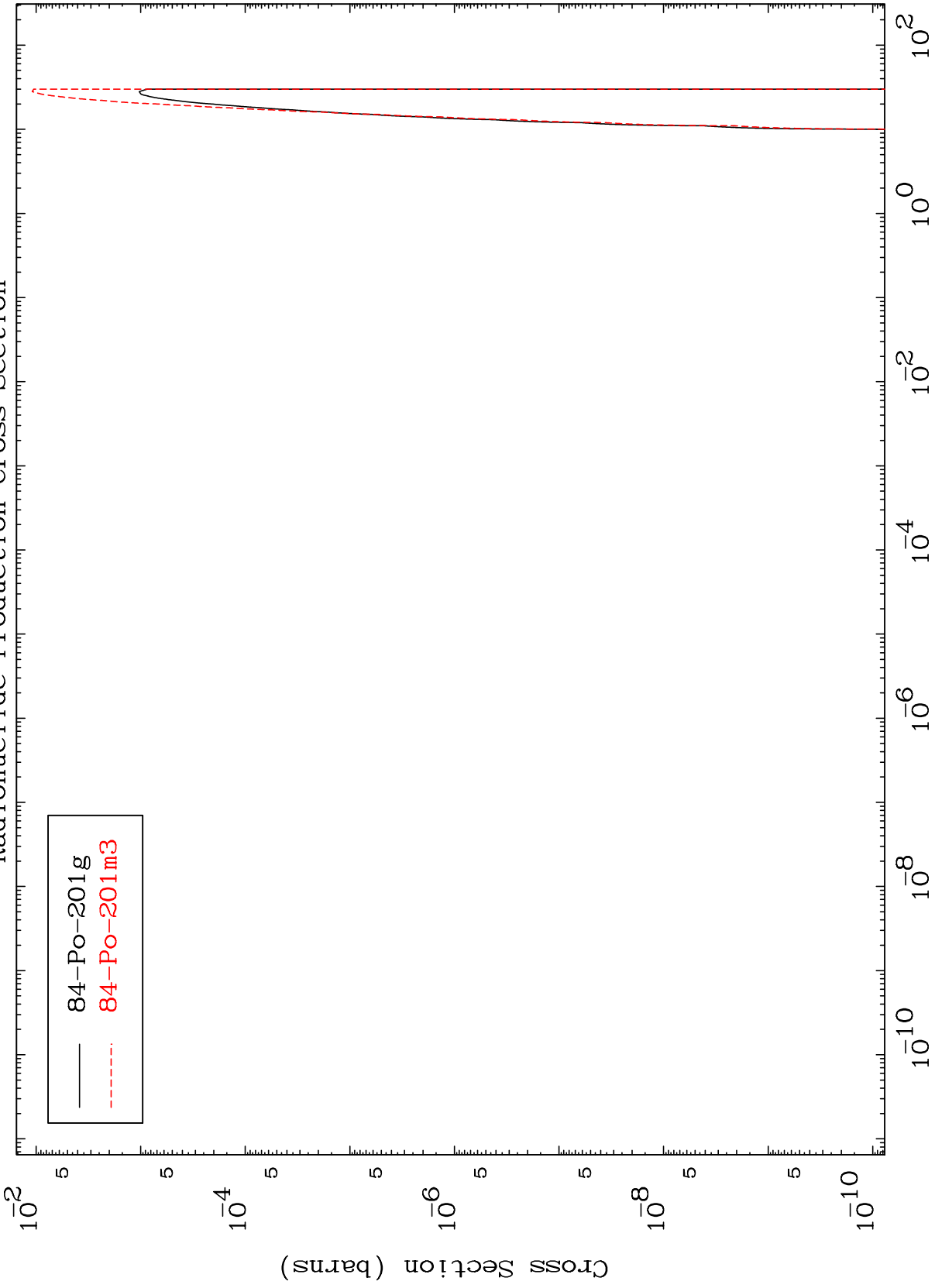
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MAT 8528

(t,2n) α

85-At-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

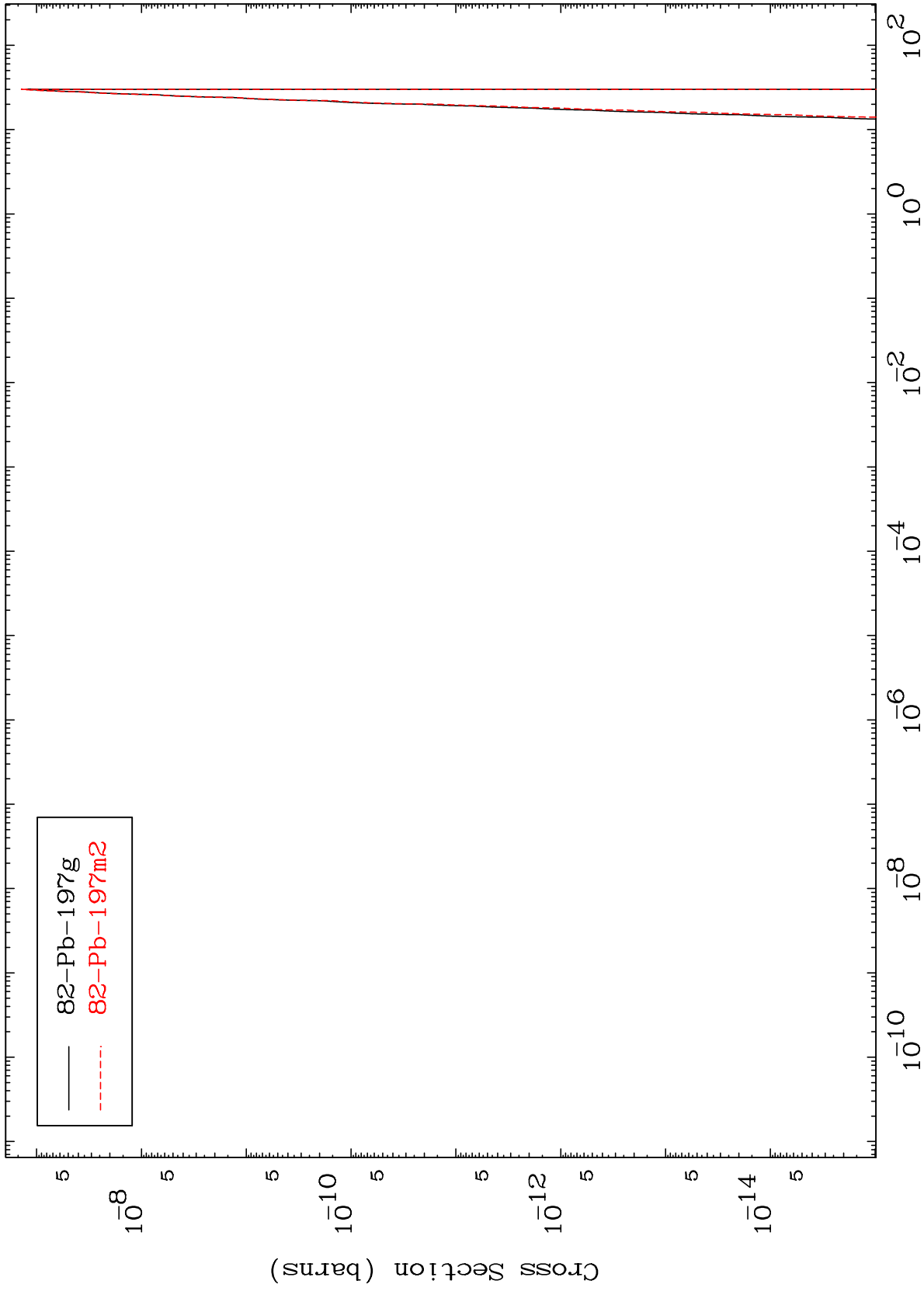
85-At-204

MAT 8528

(t,2n) 2 α

85-At-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

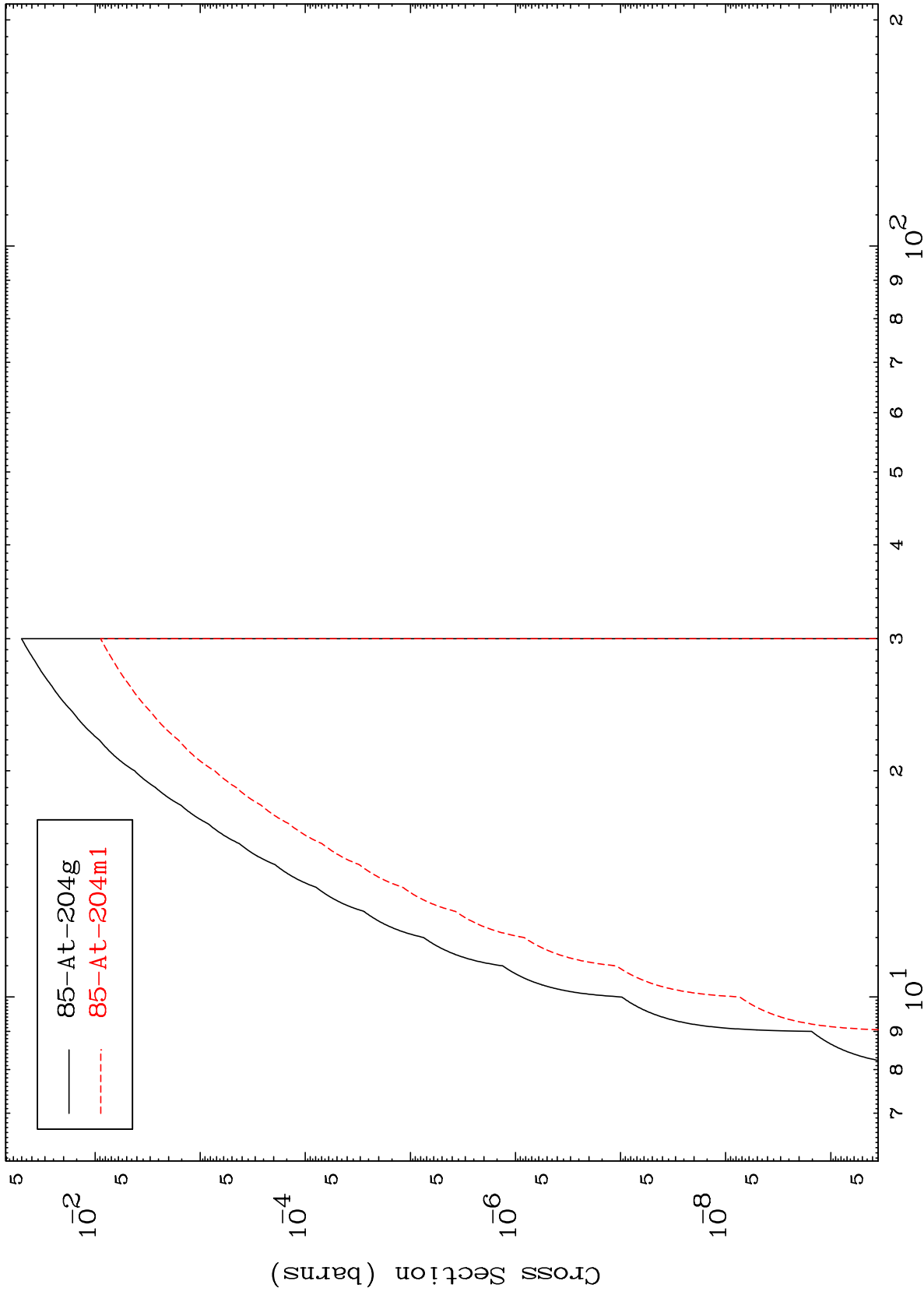
85-At-204

MAT 8528

(t,n') d

85-At-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

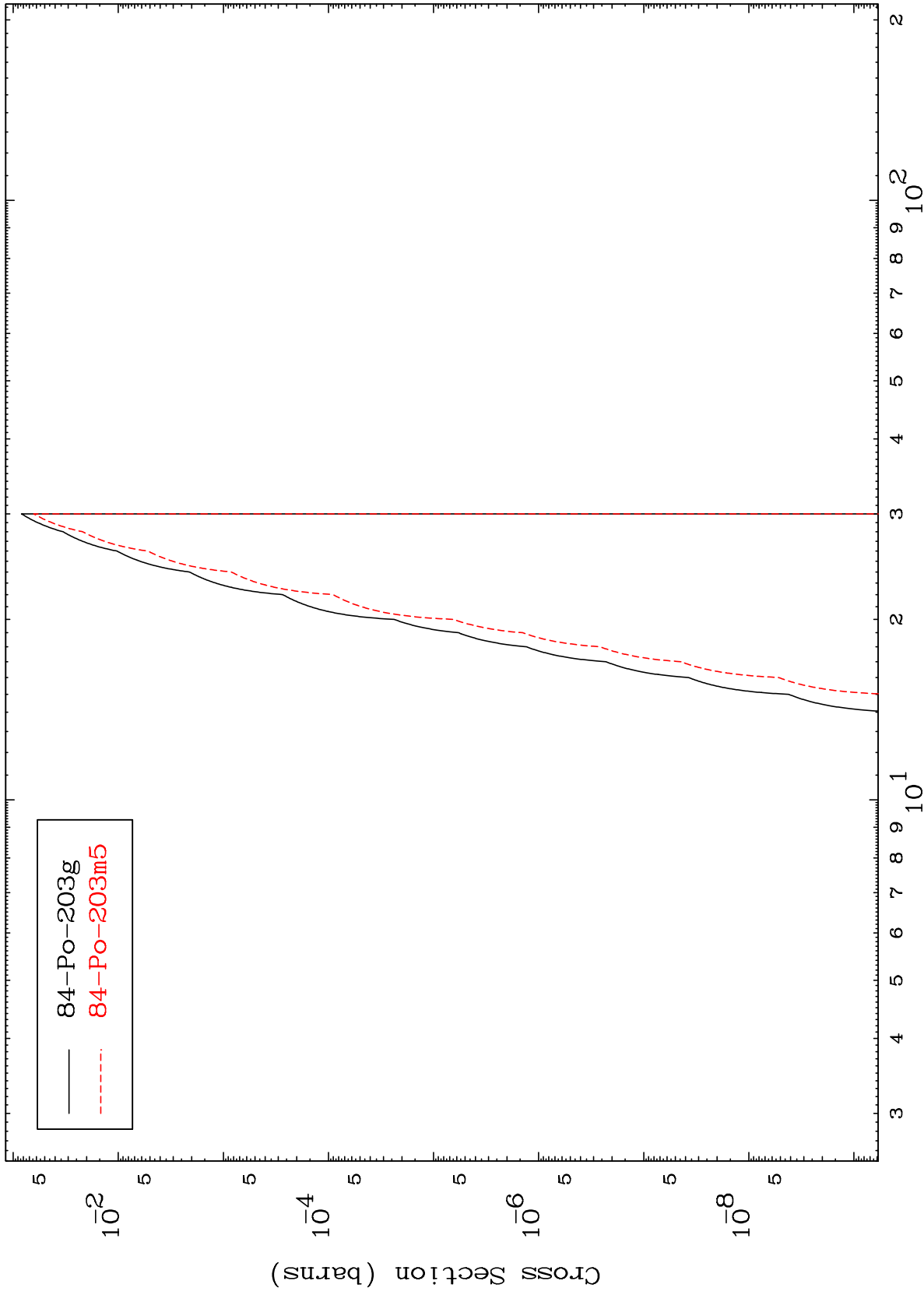
85-At-204

MAT 8528

(t, n') He-3

85-At-204

Radionuclide Production Cross Section



16

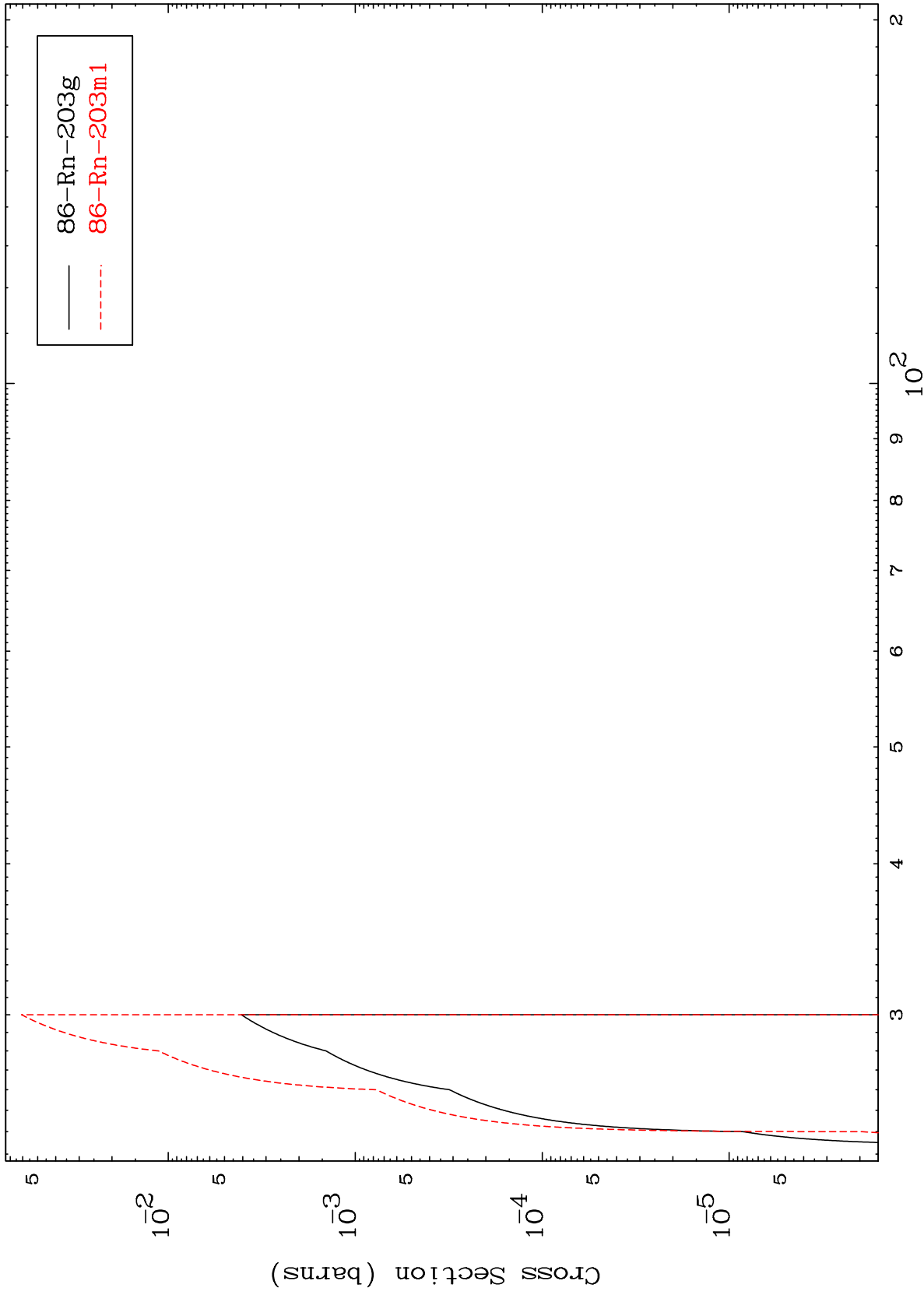
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

(t,4n)
Radionuclide Production Cross Section



17

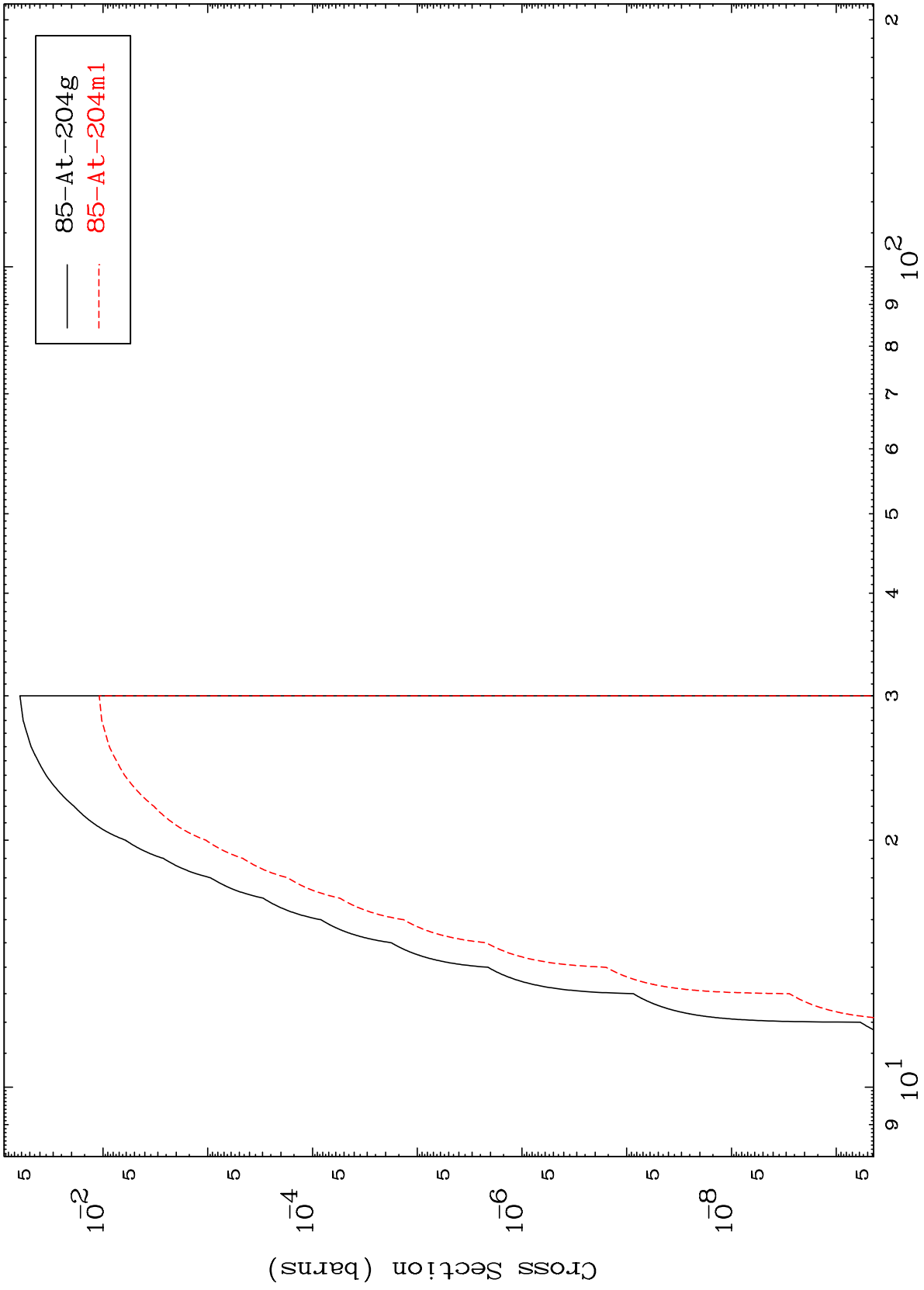
Incident Energy (MeV)

85-At-204

MAT 8528

85-At-204

(t,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

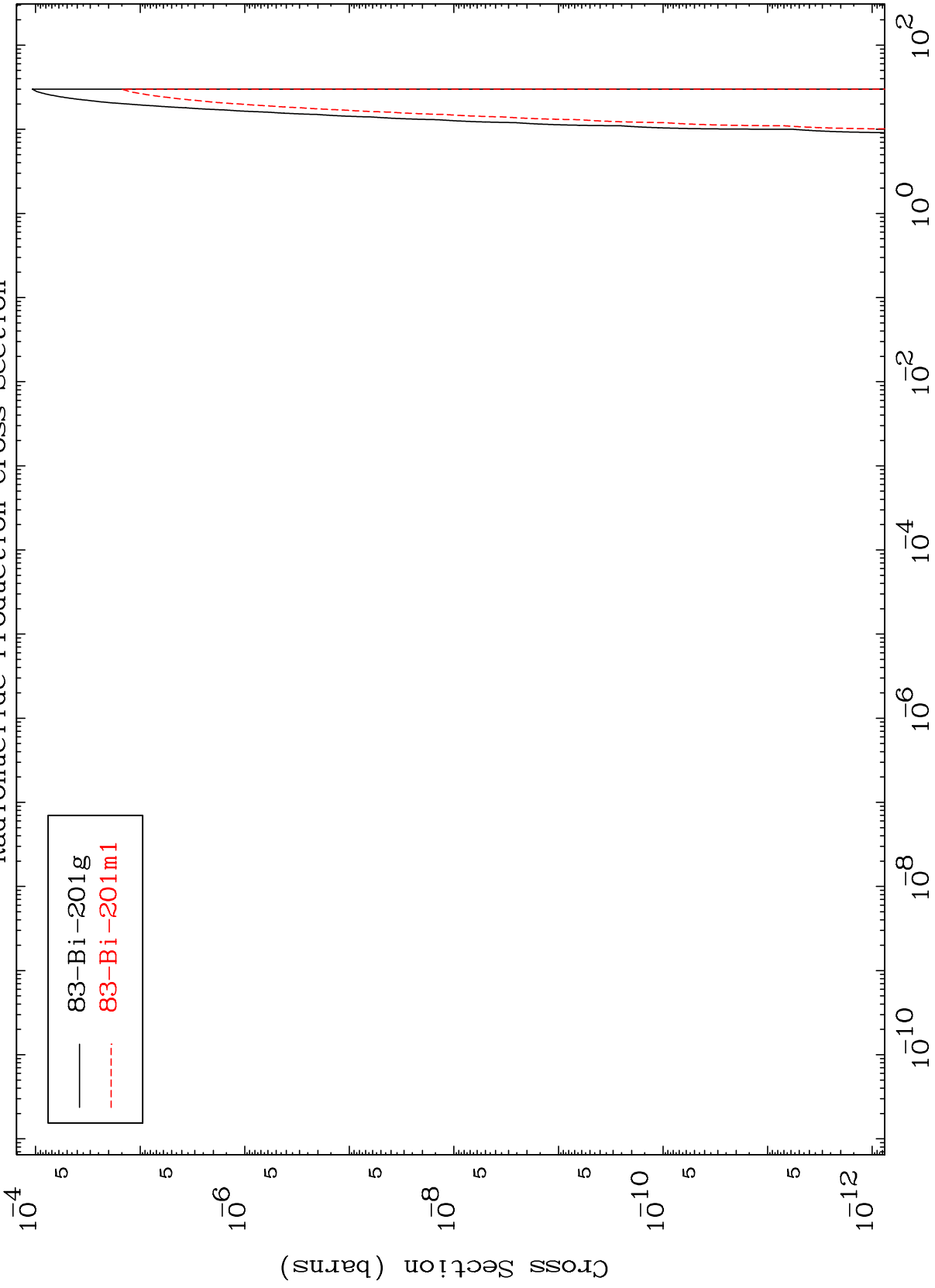
85-At-204

MAT 8528

(t,n') p α

85-At-204

Radionuclide Production Cross Section



19

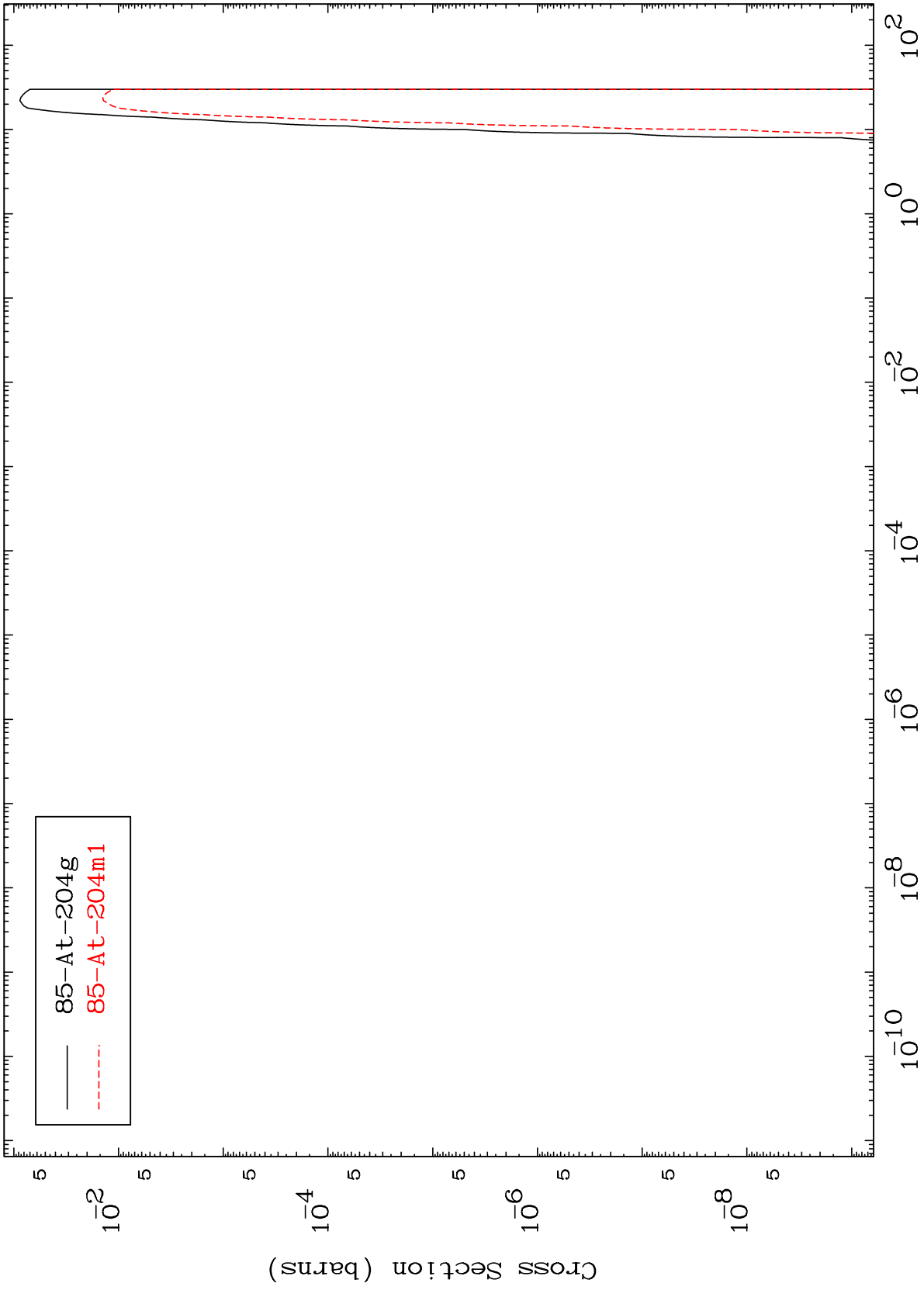
Incident Energy (MeV)

85-At-204

MAT 8528

(t, t)
Radionuclide Production Cross Section

85-At-204



20

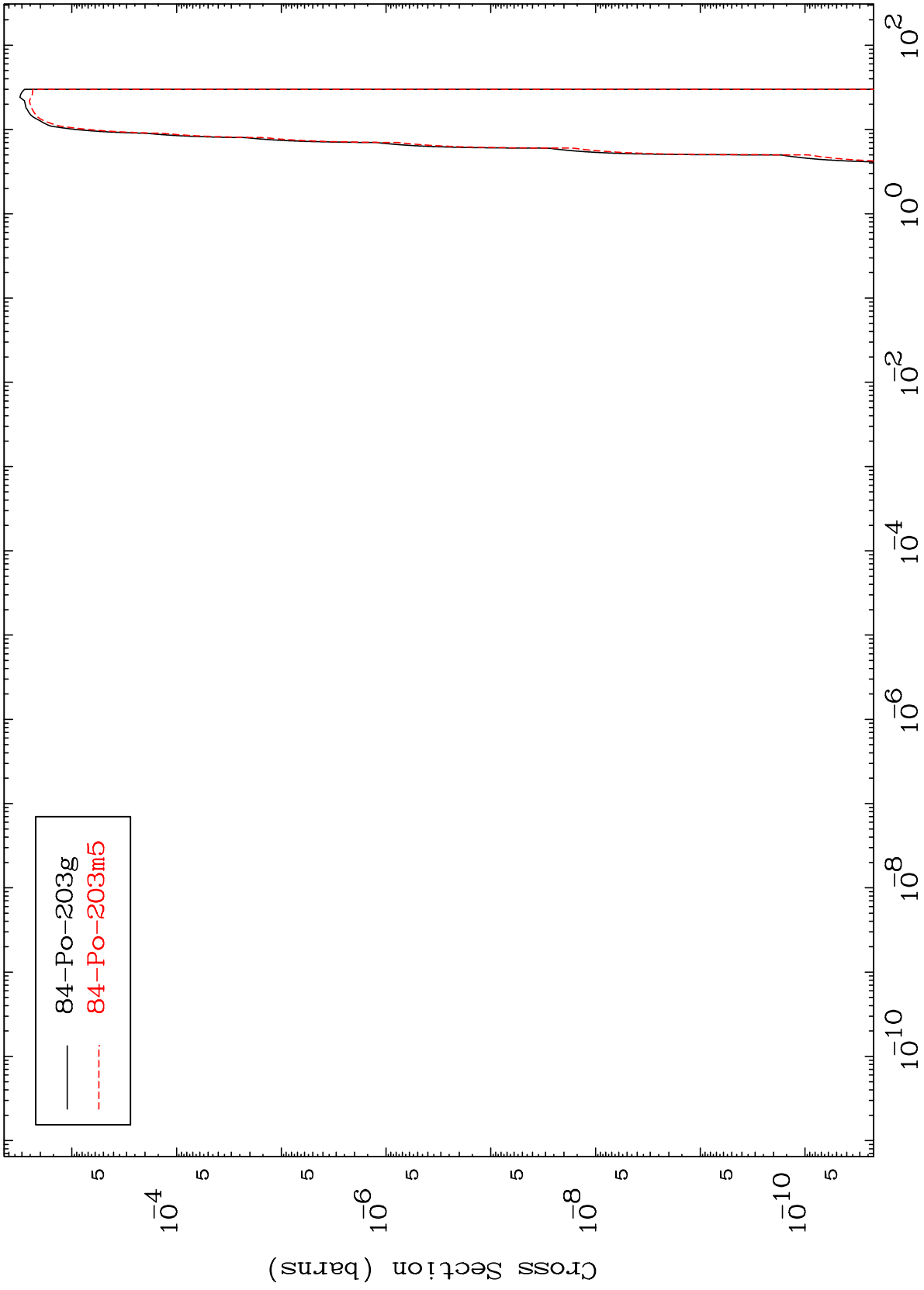
Incident Energy (MeV)

85-At-204

MAT 8528

(t, α)
Radionuclide Production Cross Section

85-At-204



21

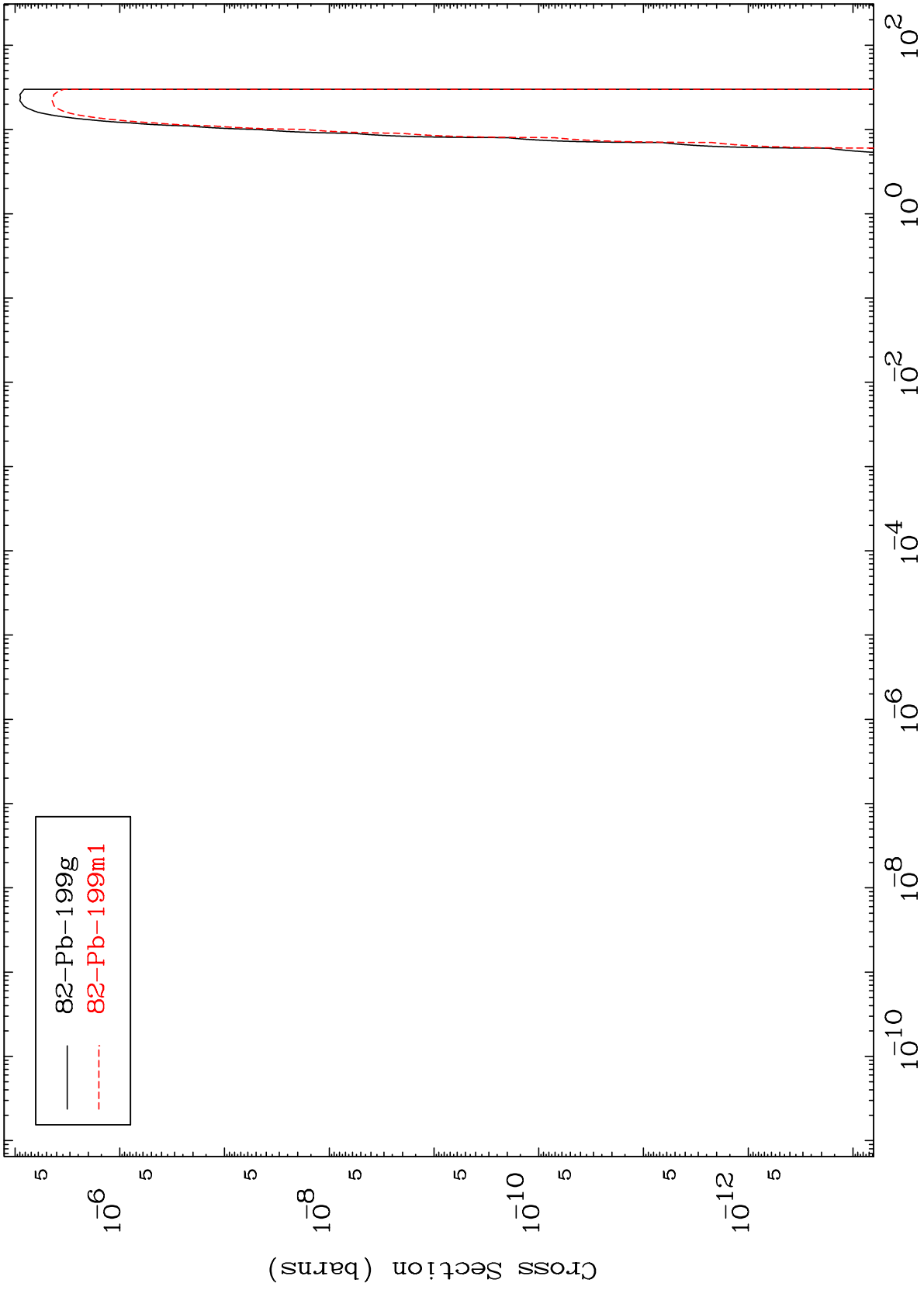
Incident Energy (MeV)

85-At-204

MAT 8528

(t,2α)
Radionuclide Production Cross Section

85-At-204



22

Incident Energy (MeV)

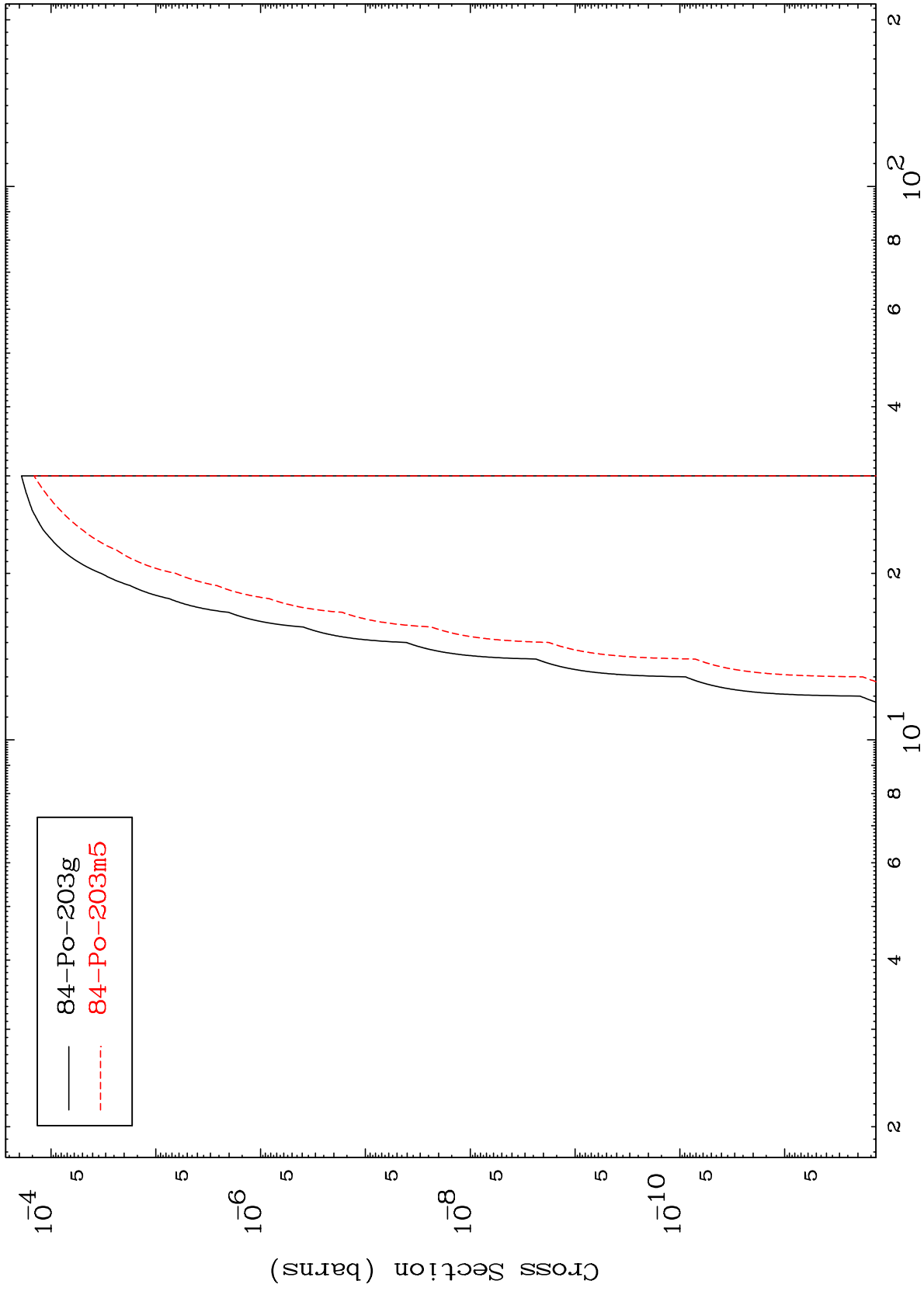
85-At-204

MAT 8528

(t,p) t

85-At-204

Radionuclide Production Cross Section



23

Incident Energy (MeV)

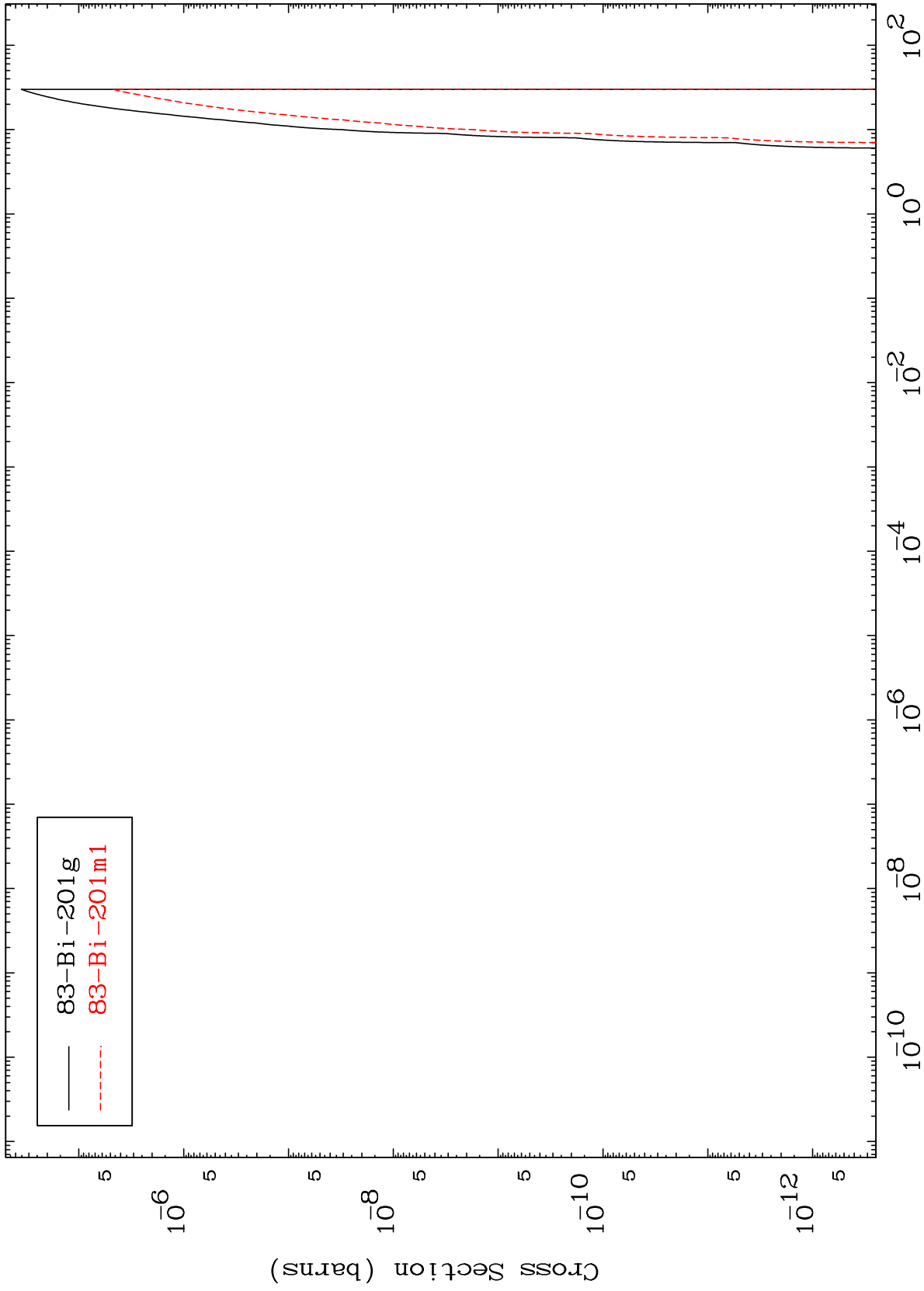
85-At-204

MAT 8528

(t,d) α

85-At-204

Radionuclide Production Cross Section



24

Incident Energy (MeV)

85-At-204