

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

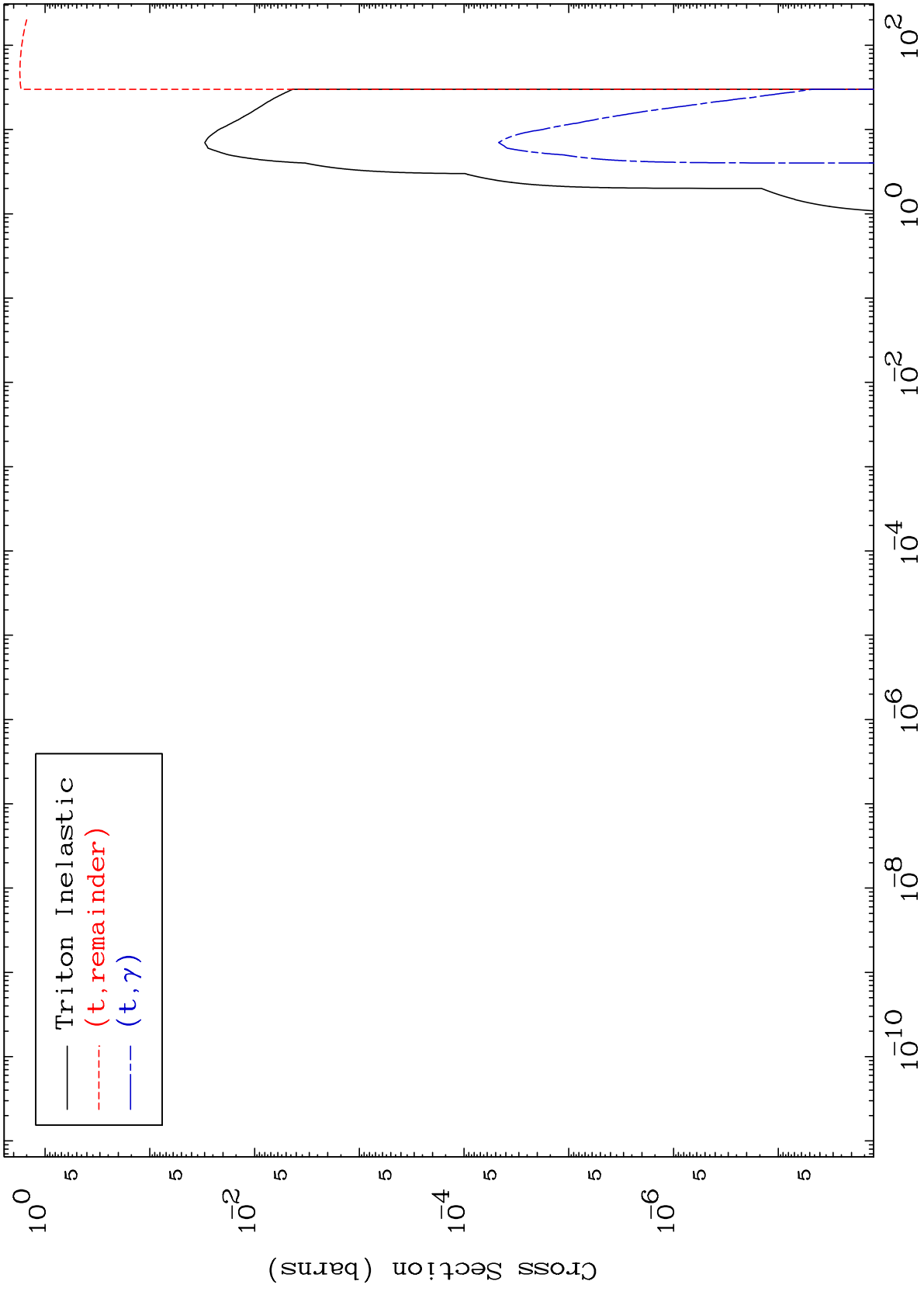
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3519

Triton Major
0 Kelvin Cross Sections

35-Br-77

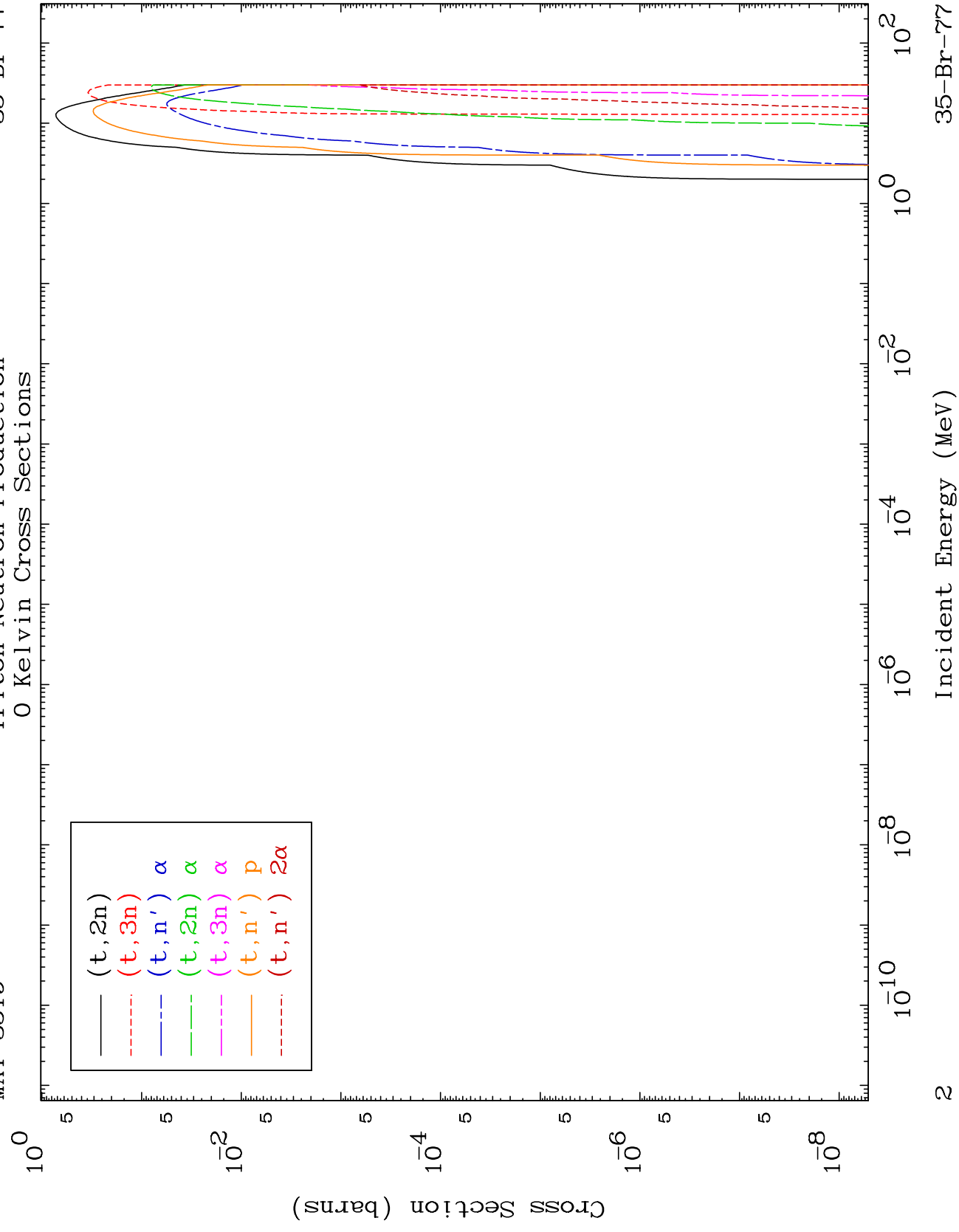


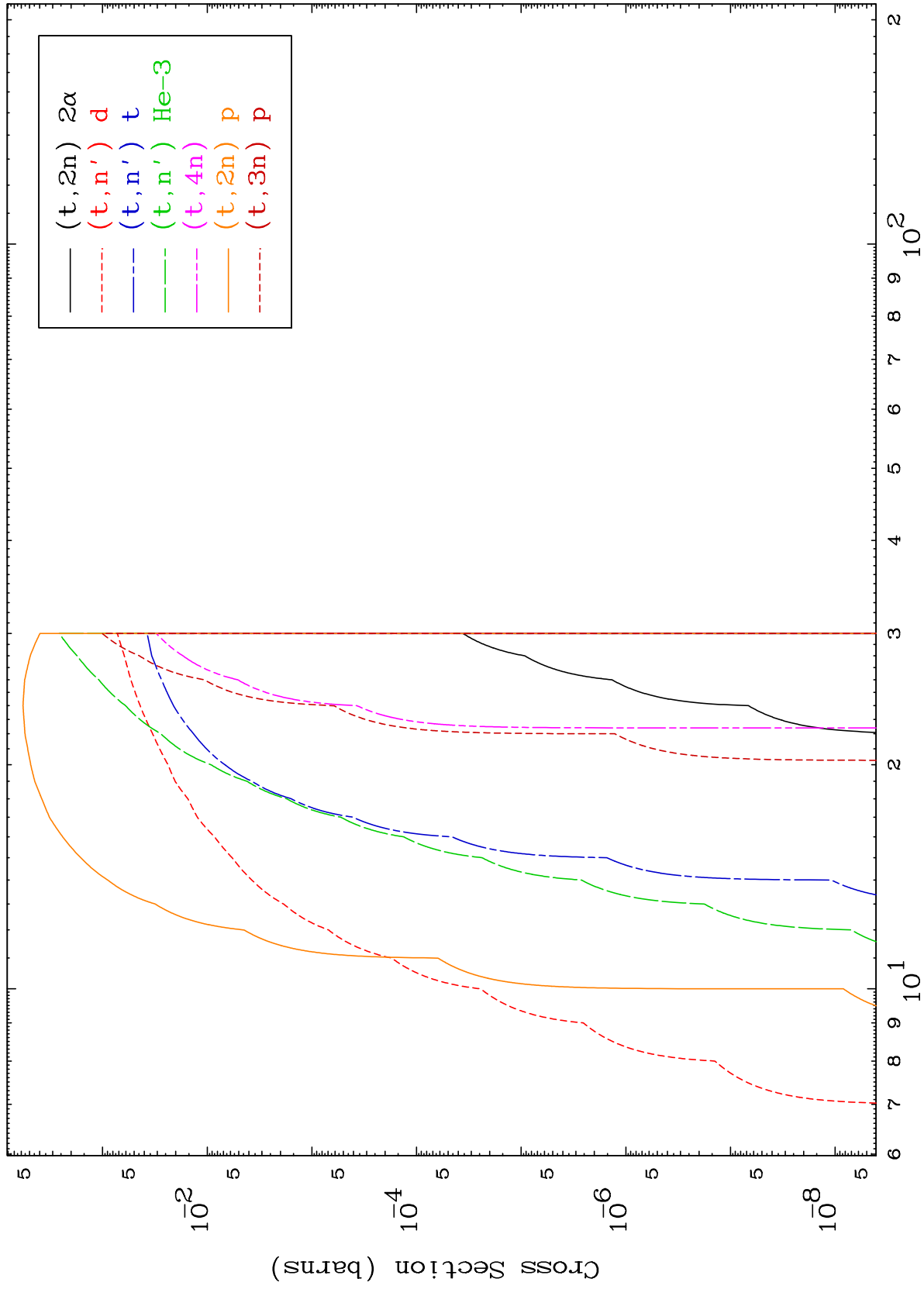
35-Br-77

MAT 3519

Triton Neutron Production
0 Kelvin Cross Sections

35-Br-77

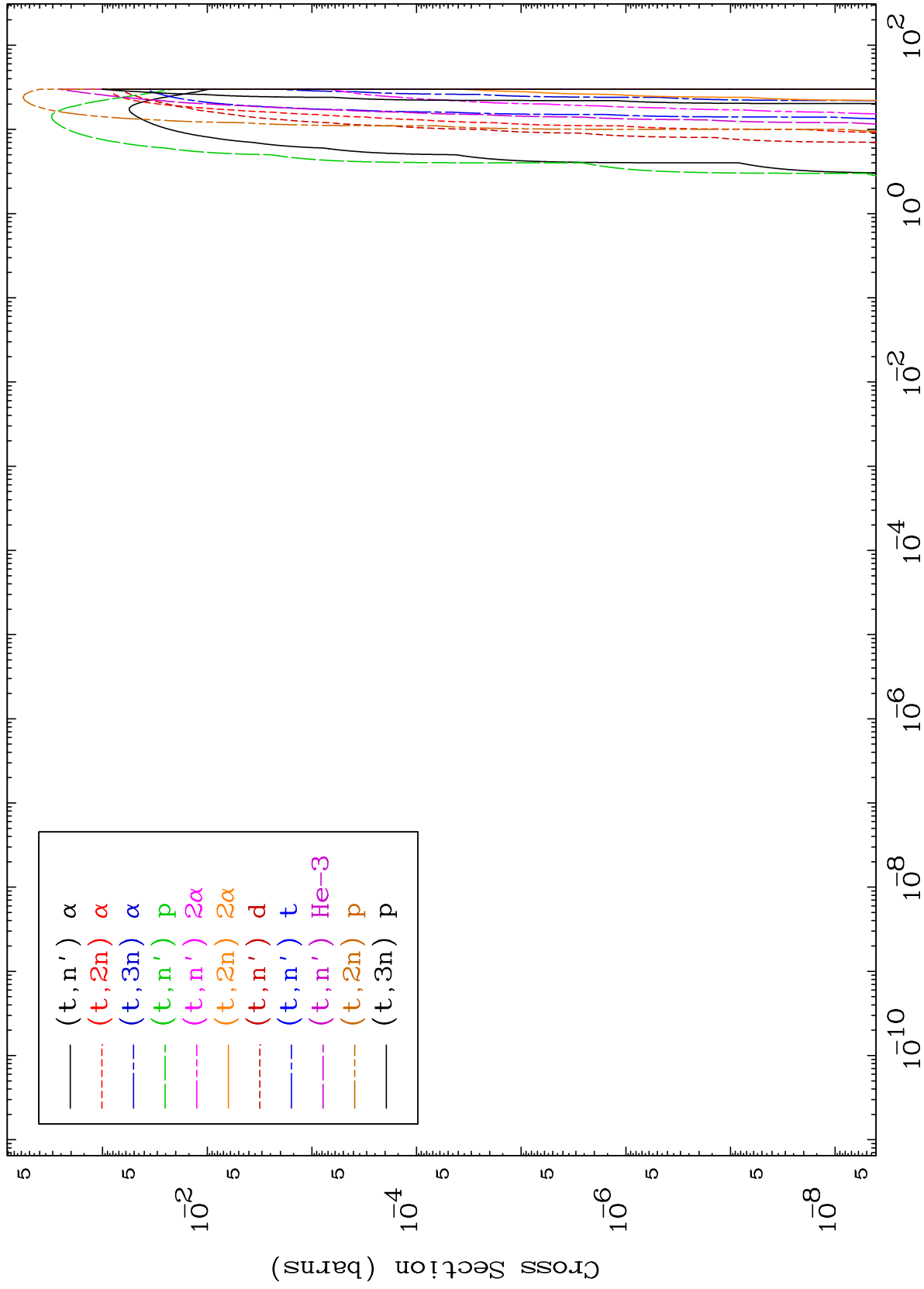




MAT 3519

Triton Charged Particle
0 Kelvin Cross Sections

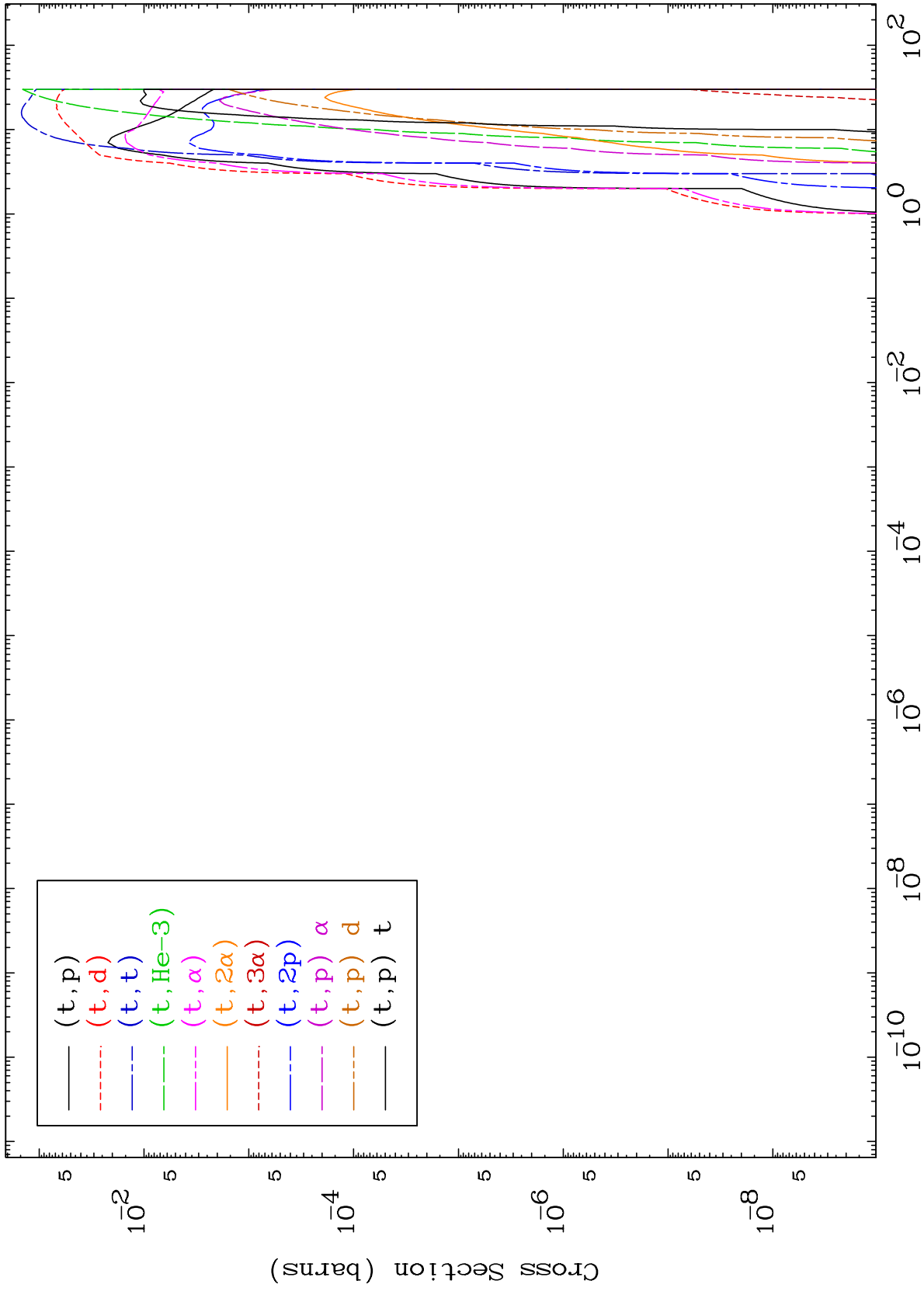
35-Br-77



MAT 3519

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-77



5

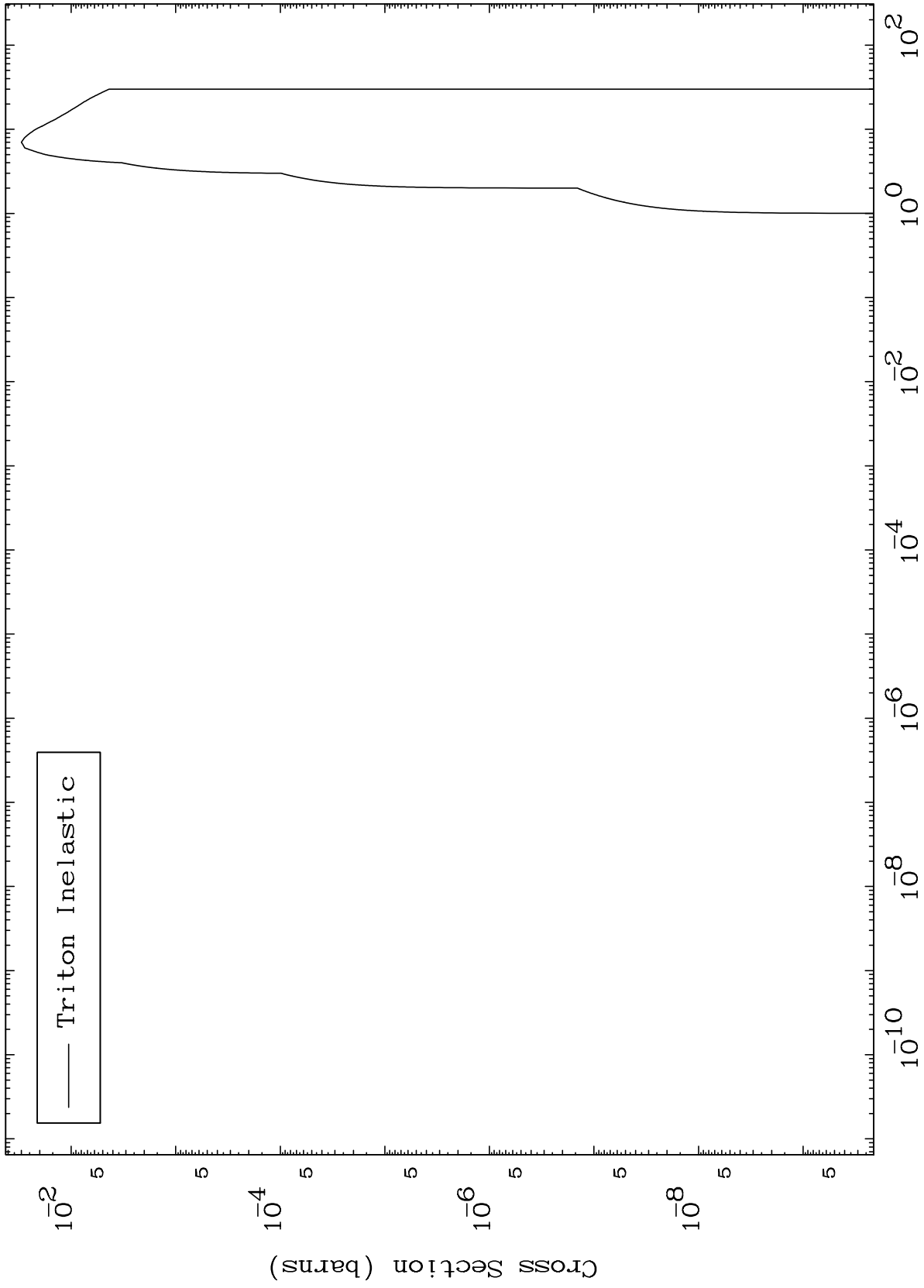
Incident Energy (MeV)

35-Br-77

MAT 3519

(t,n') Level
0 Kelvin Cross Sections

35-Br-77



6

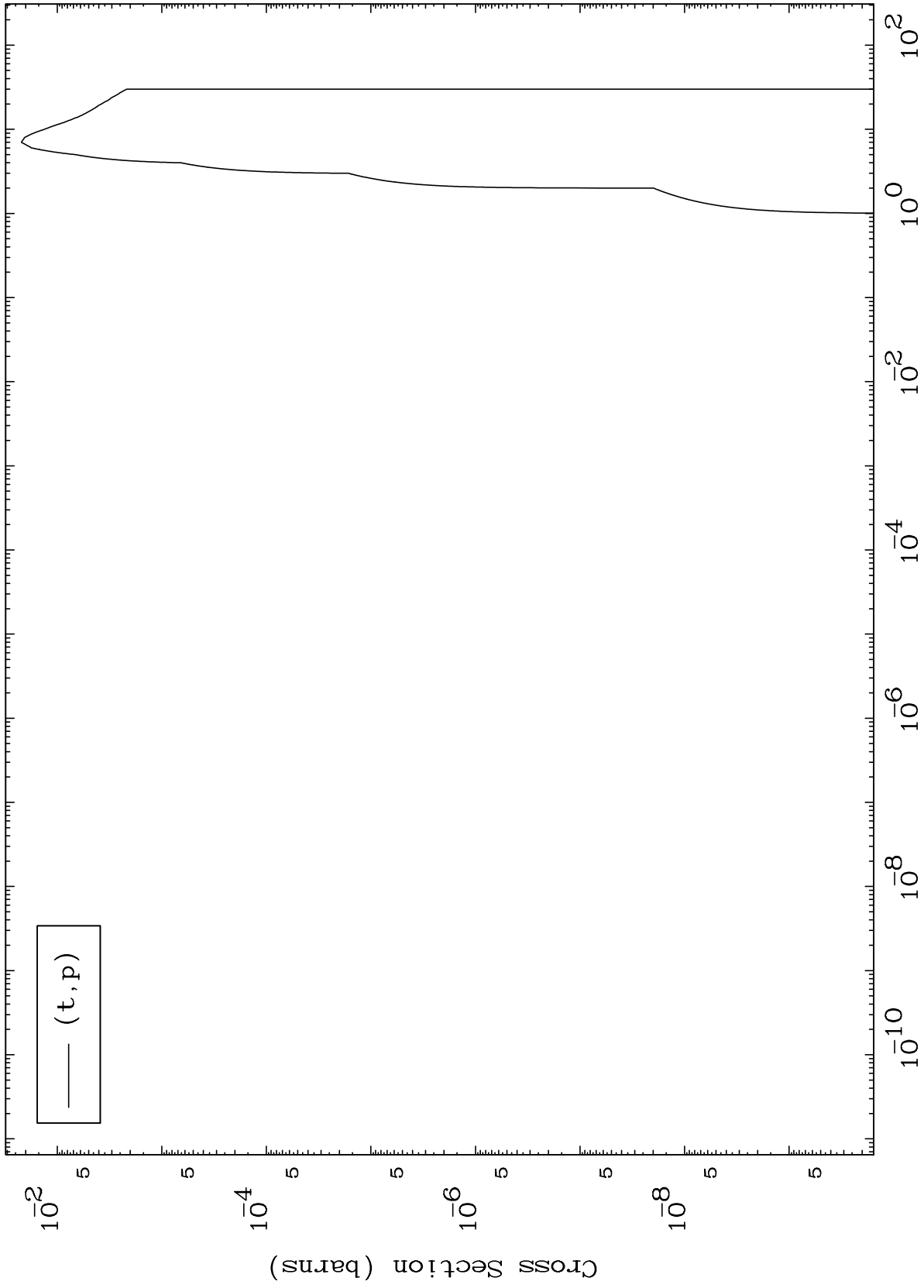
Incident Energy (MeV)

35-Br-77

MAT 3519

(t,p) Levels
0 Kelvin Cross Sections

35-Br-77



7

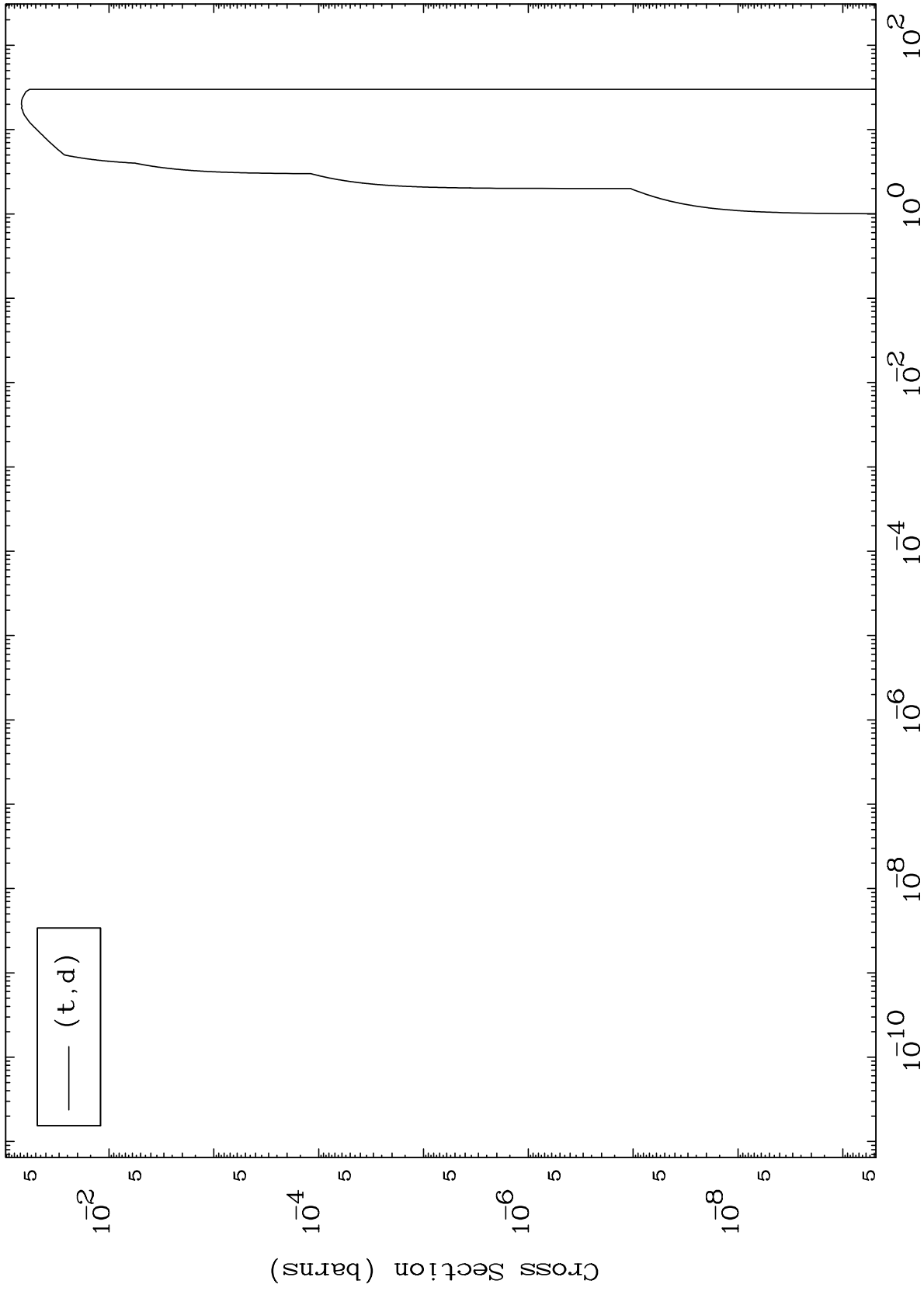
Incident Energy (MeV)

35-Br-77

MAT 3519

(t,d) Levels
0 Kelvin Cross Sections

35-Br-77



8

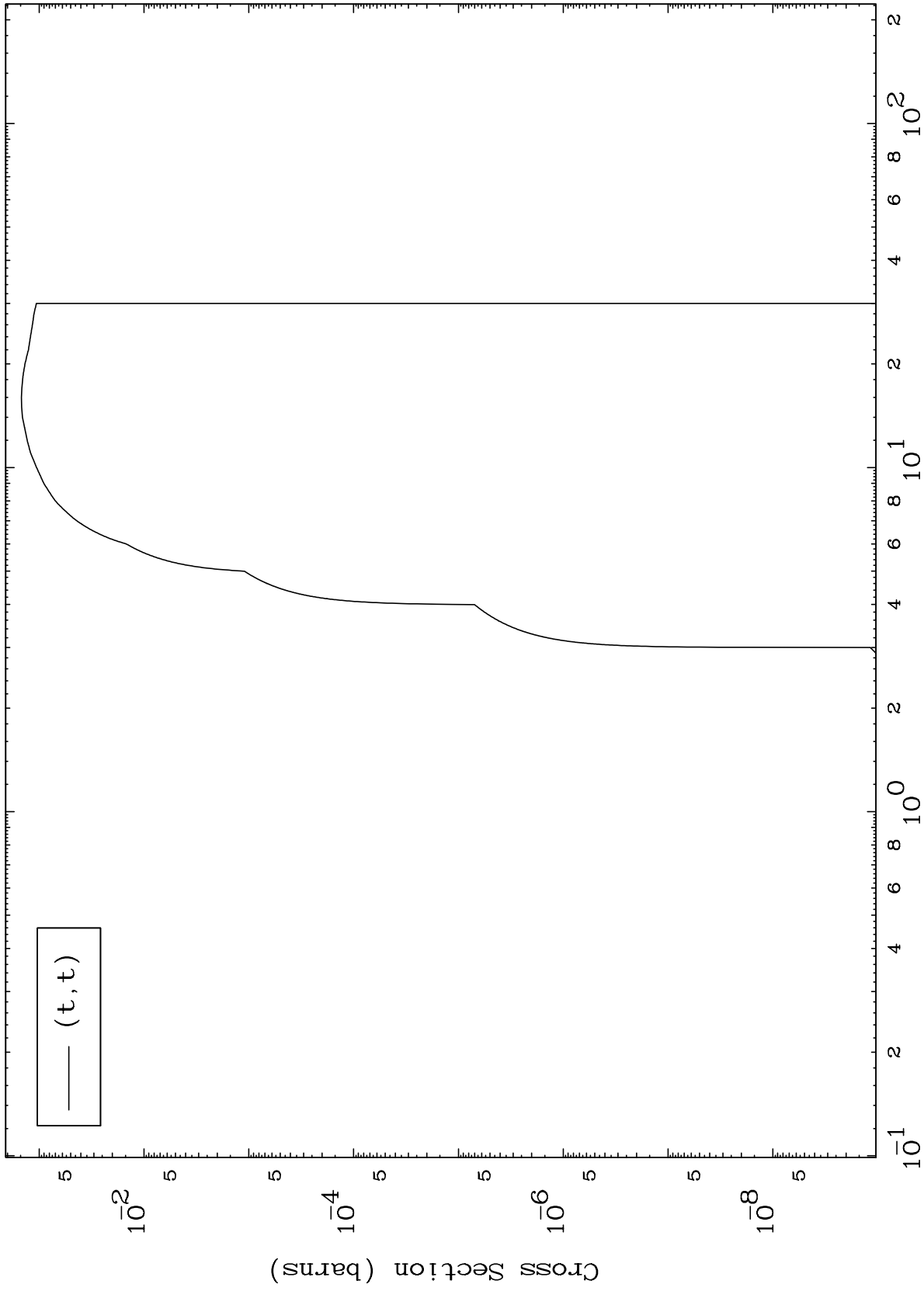
Incident Energy (MeV)

35-Br-77

MAT 3519

(t,t) Levels
0 Kelvin Cross Sections

35-Br-77



9

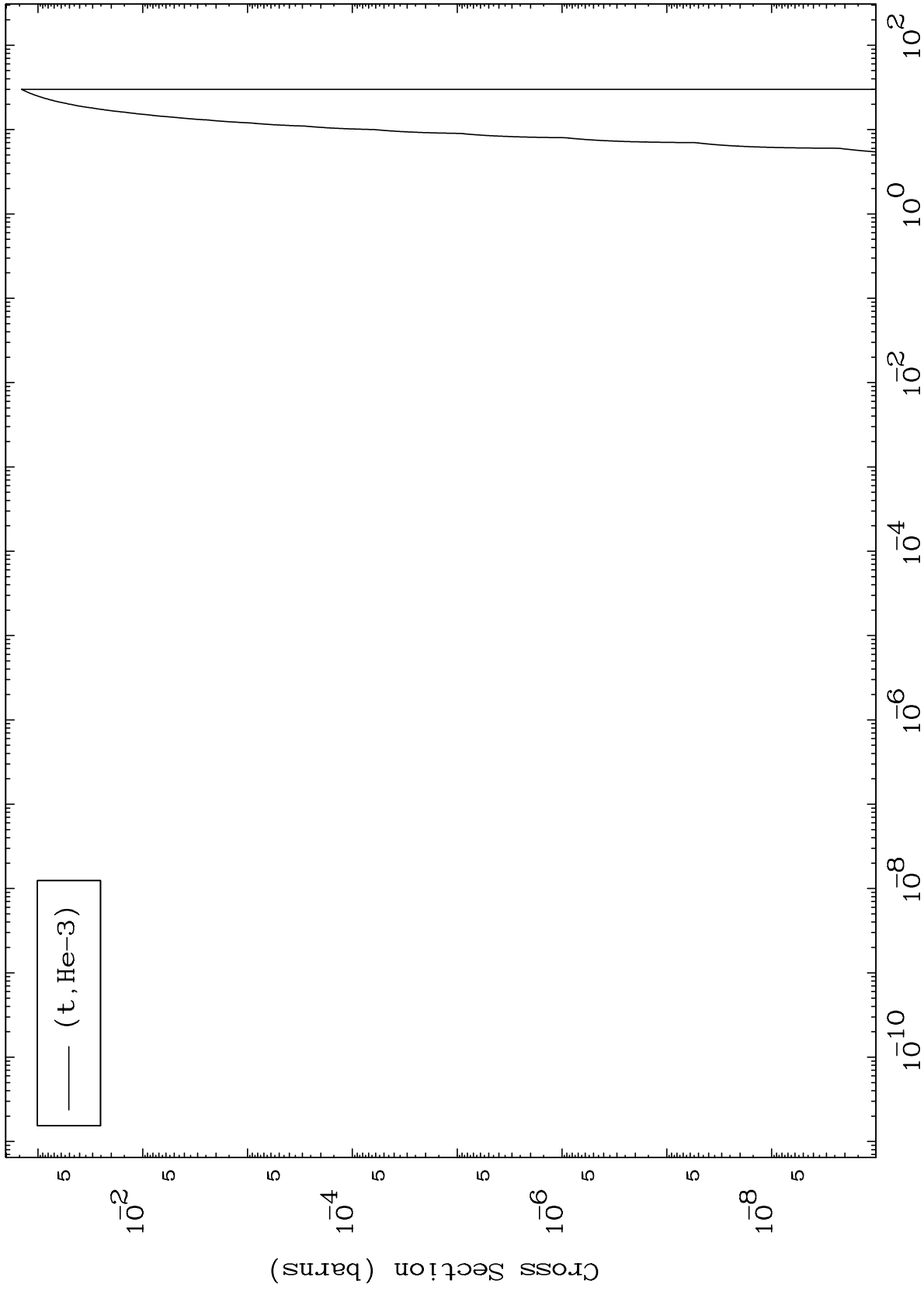
Incident Energy (MeV)

35-Br-77

MAT 3519

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-77



— (t, He-3)

10

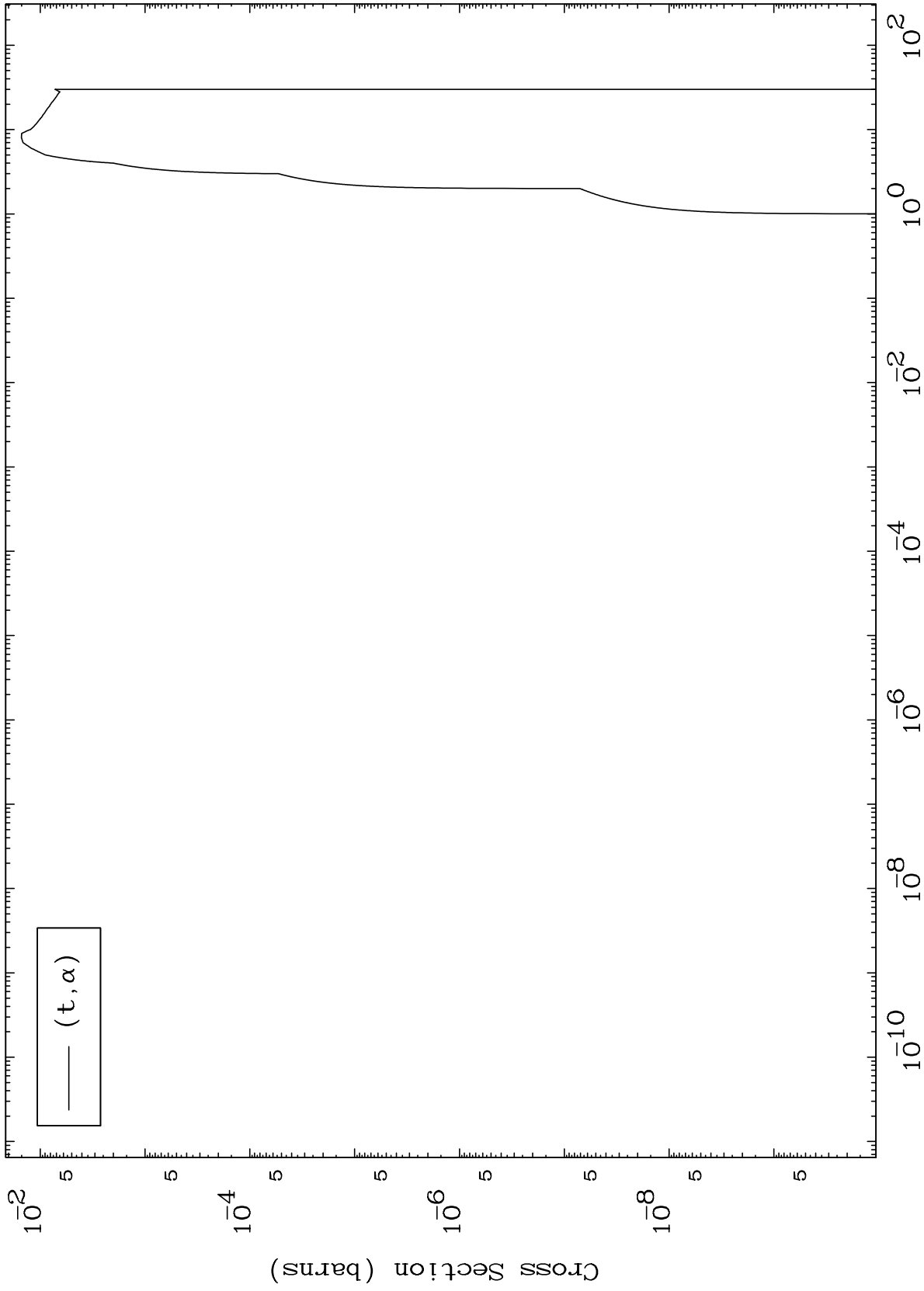
Incident Energy (MeV)

35-Br-77

MAT 3519

(t, α) Levels
0 Kelvin Cross Sections

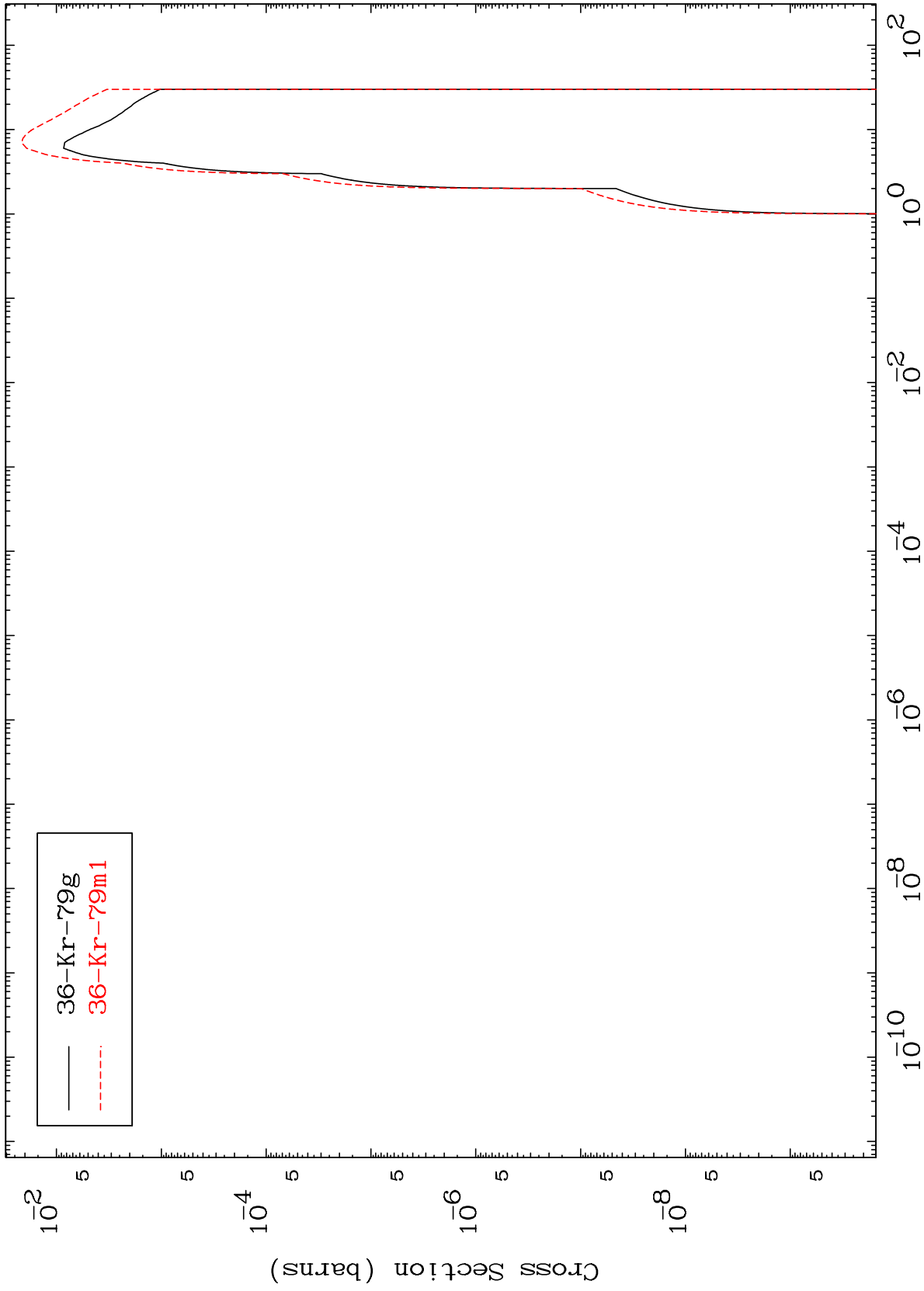
35-Br-77



MAT 3519

Triton Inelastic
Radionuclide Production Cross Section

35-Br-77



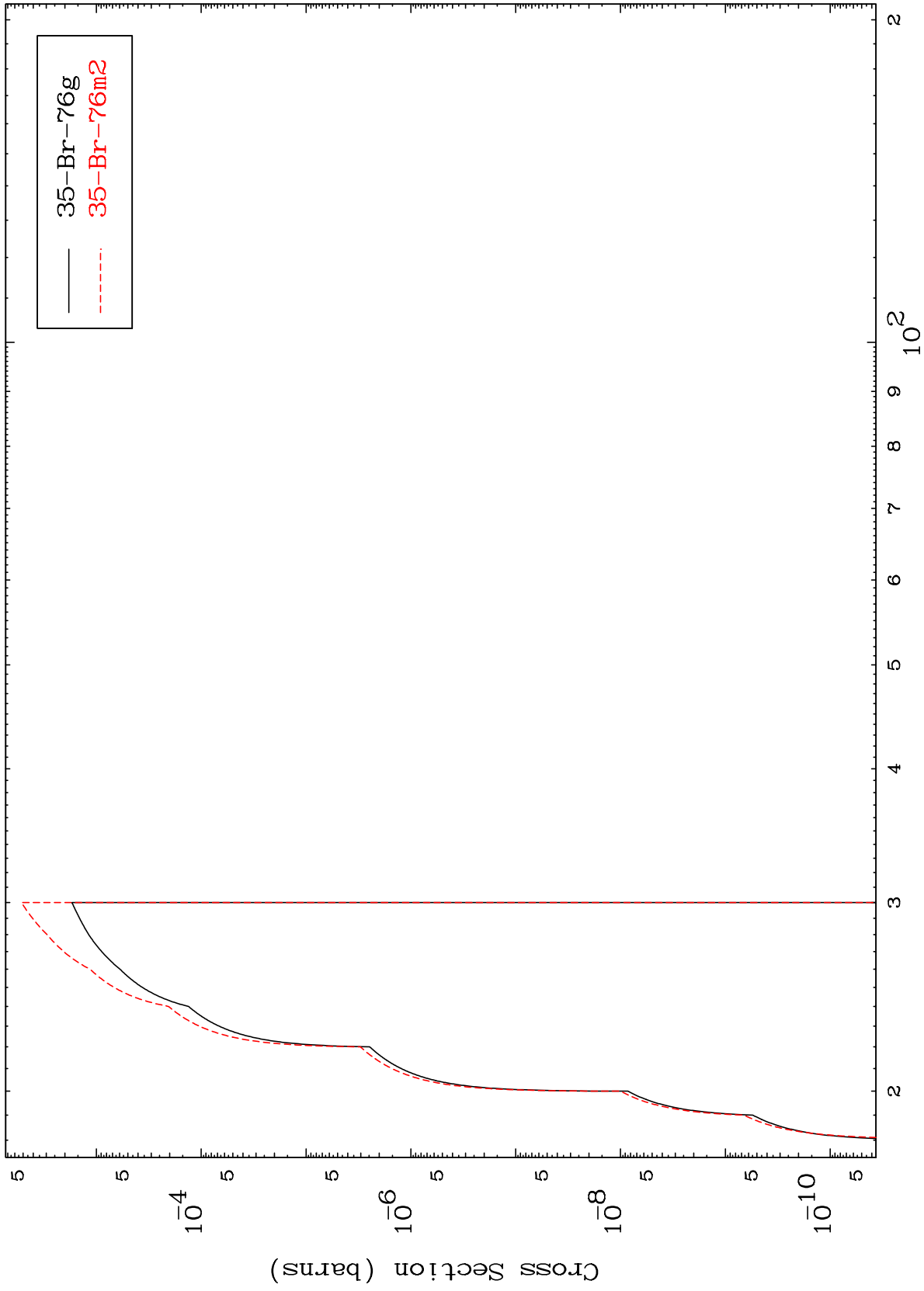
35-Br-77

MAT 3519

(t,2n) d

35-Br-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

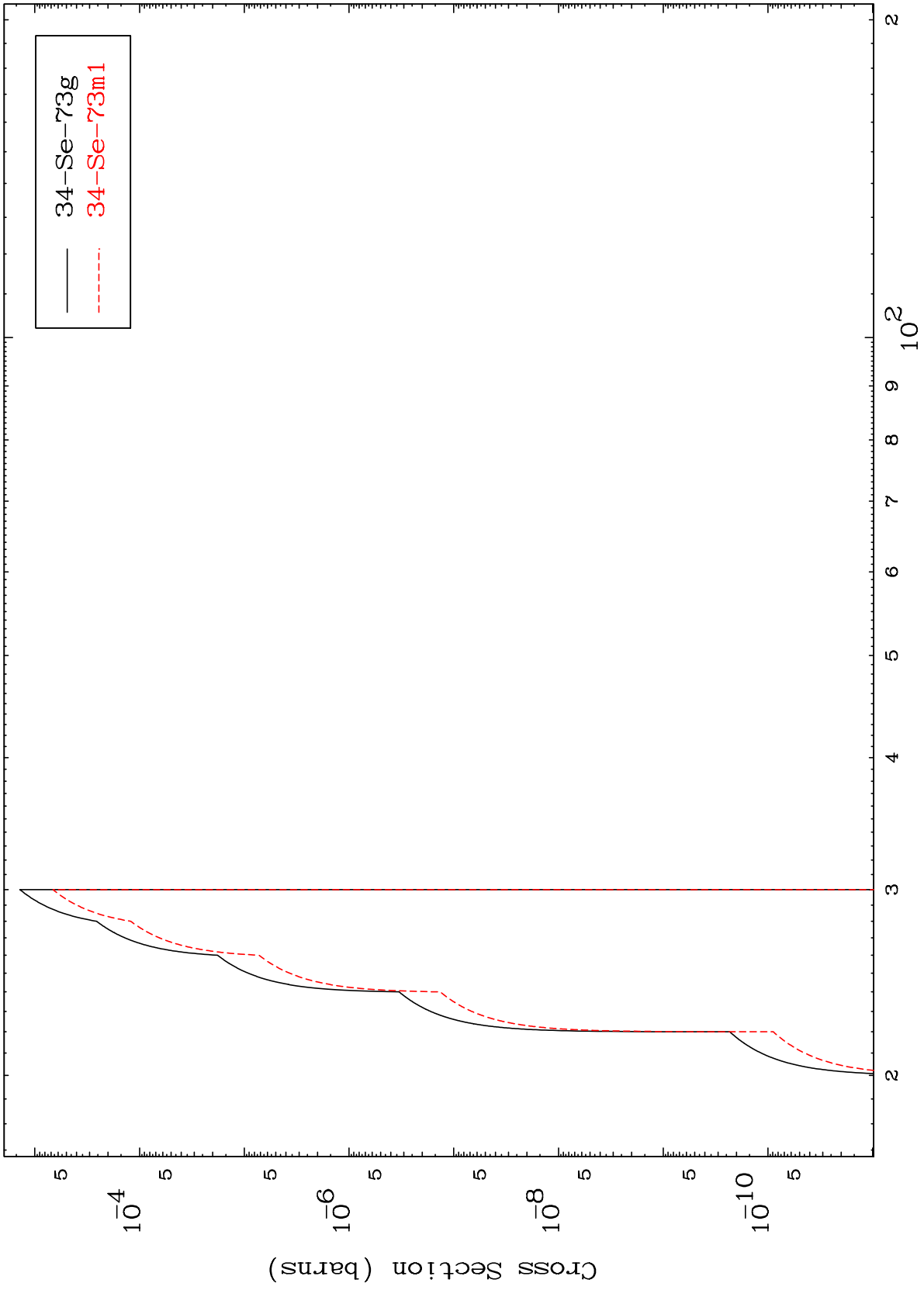
35-Br-77

MAT 3519

(t,3n) α

35-Br-77

Radionuclide Production Cross Section



14

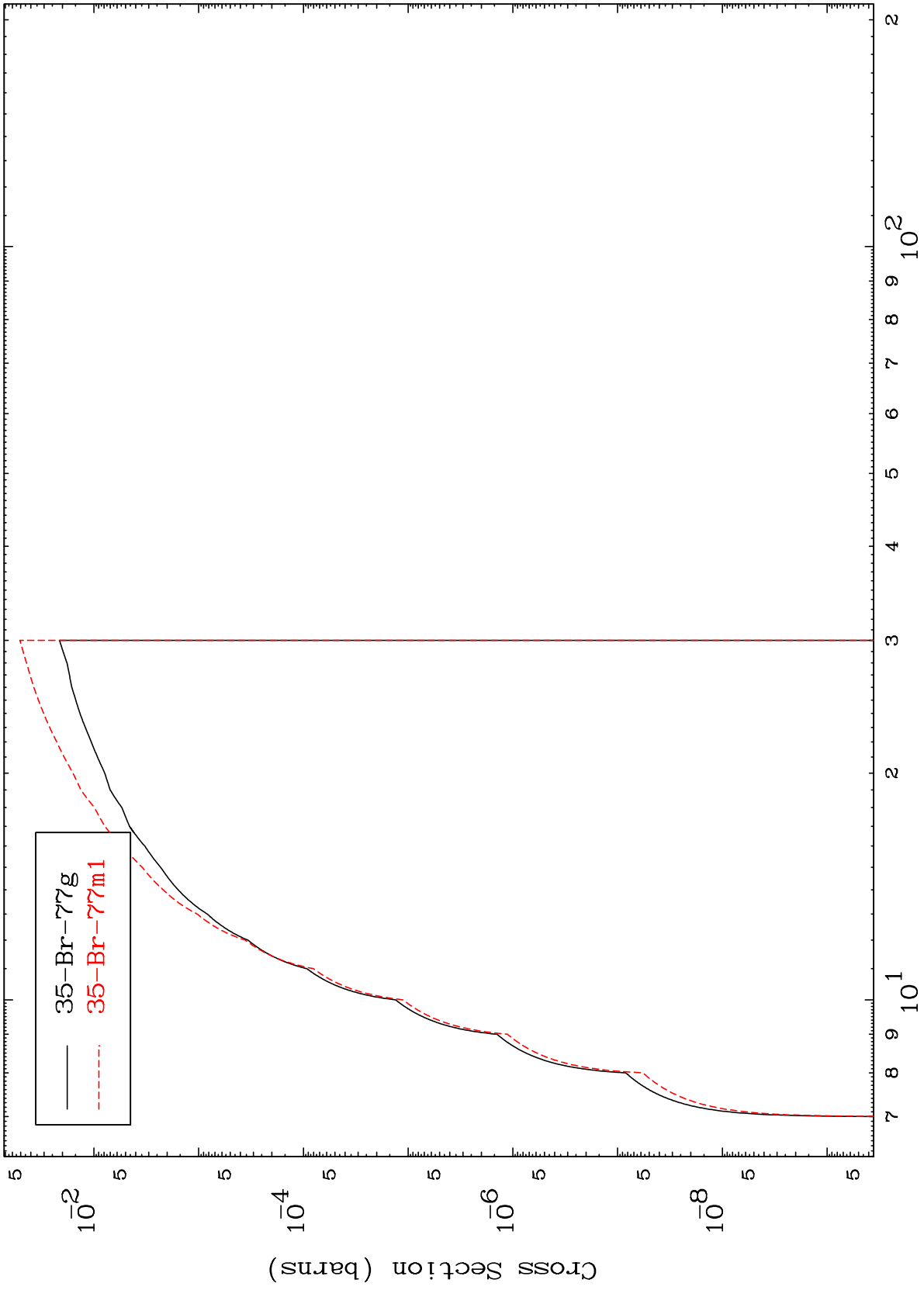
Incident Energy (MeV)

35-Br-77

MAT 3519

35-Br-77

(t,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

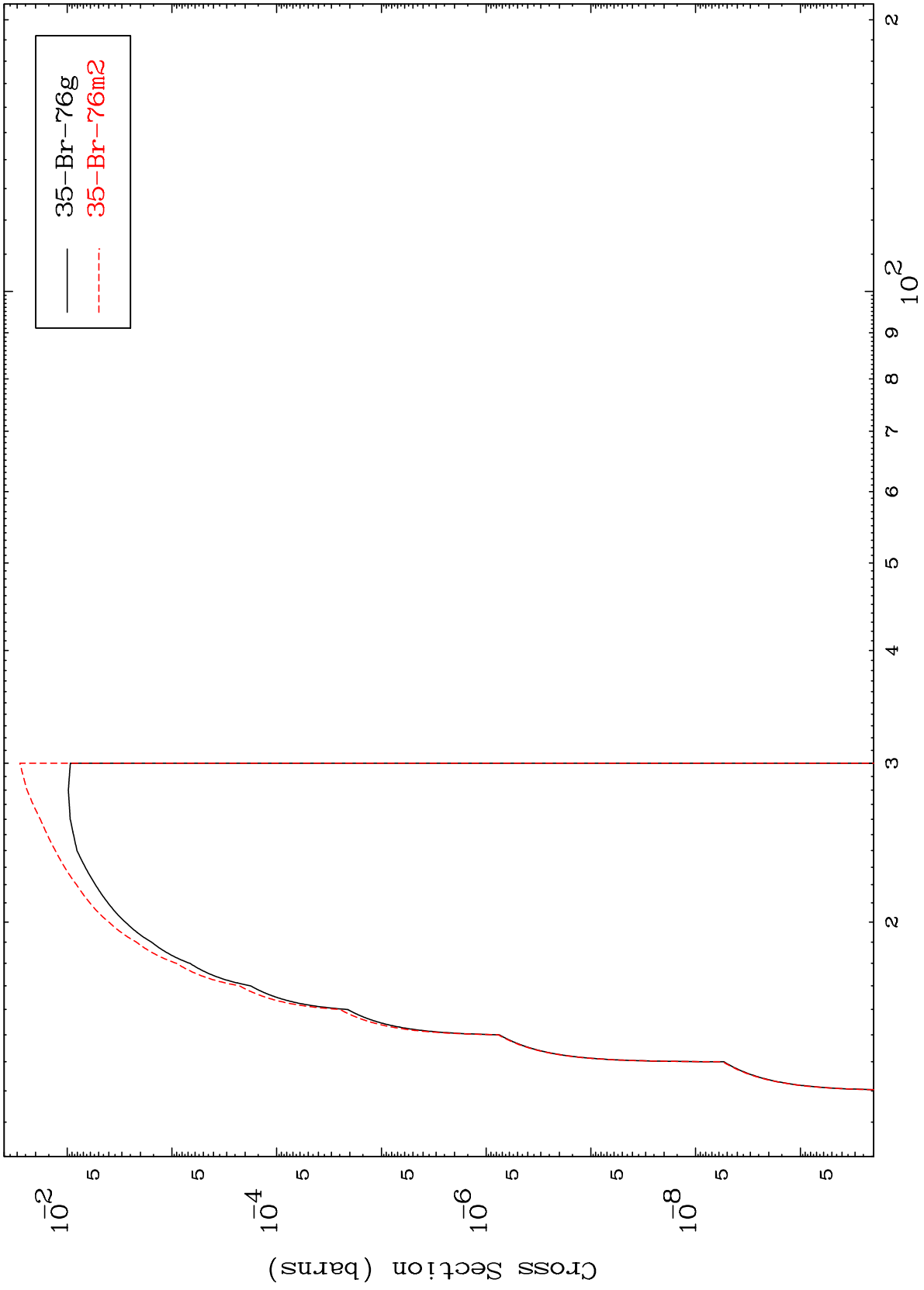
35-Br-77

MAT 3519

(t,n') t

35-Br-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

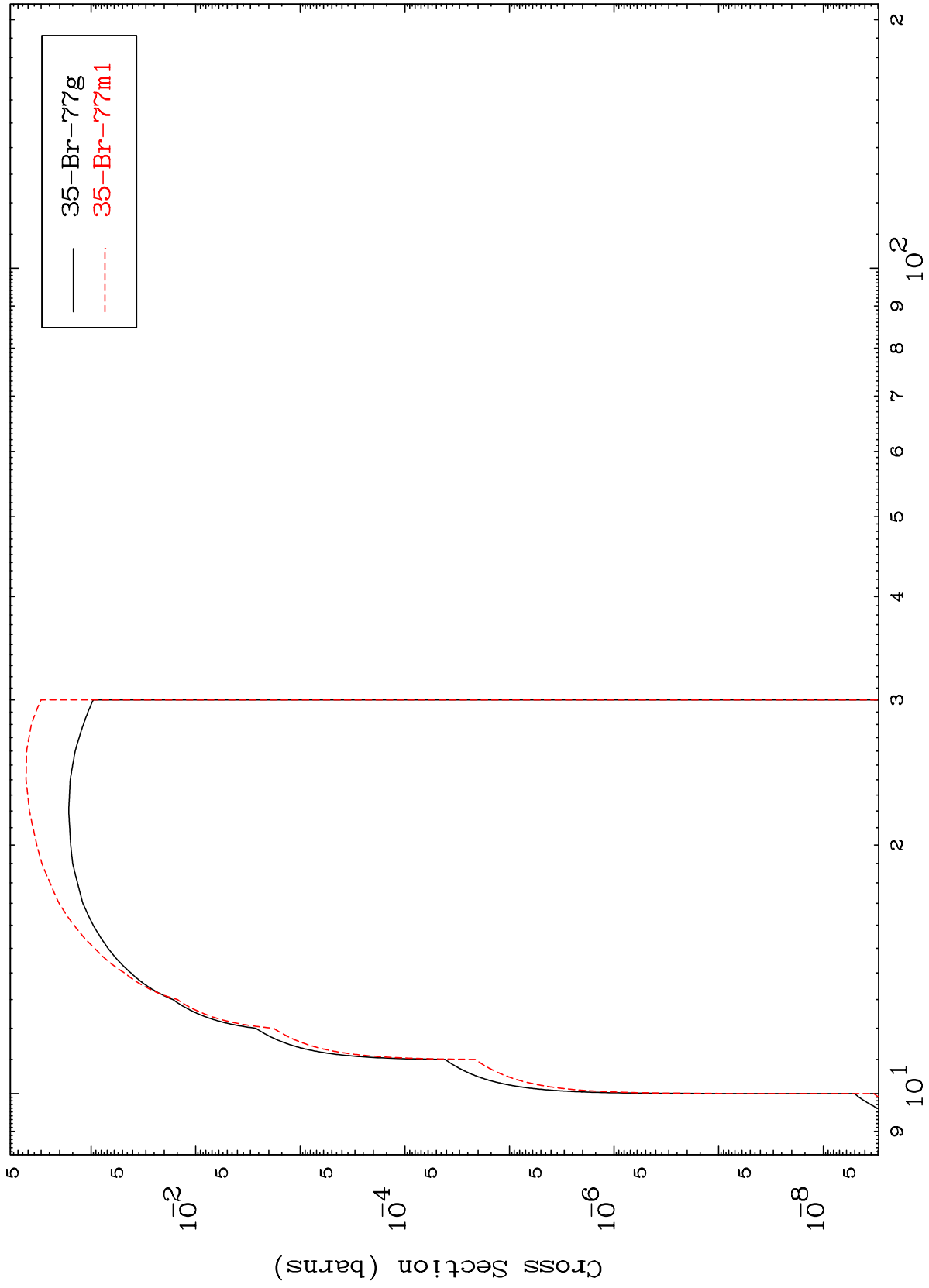
35-Br-77

MAT 3519

(t,2n) p

³⁵Br-⁷⁷

Radionuclide Production Cross Section



17

Incident Energy (MeV)

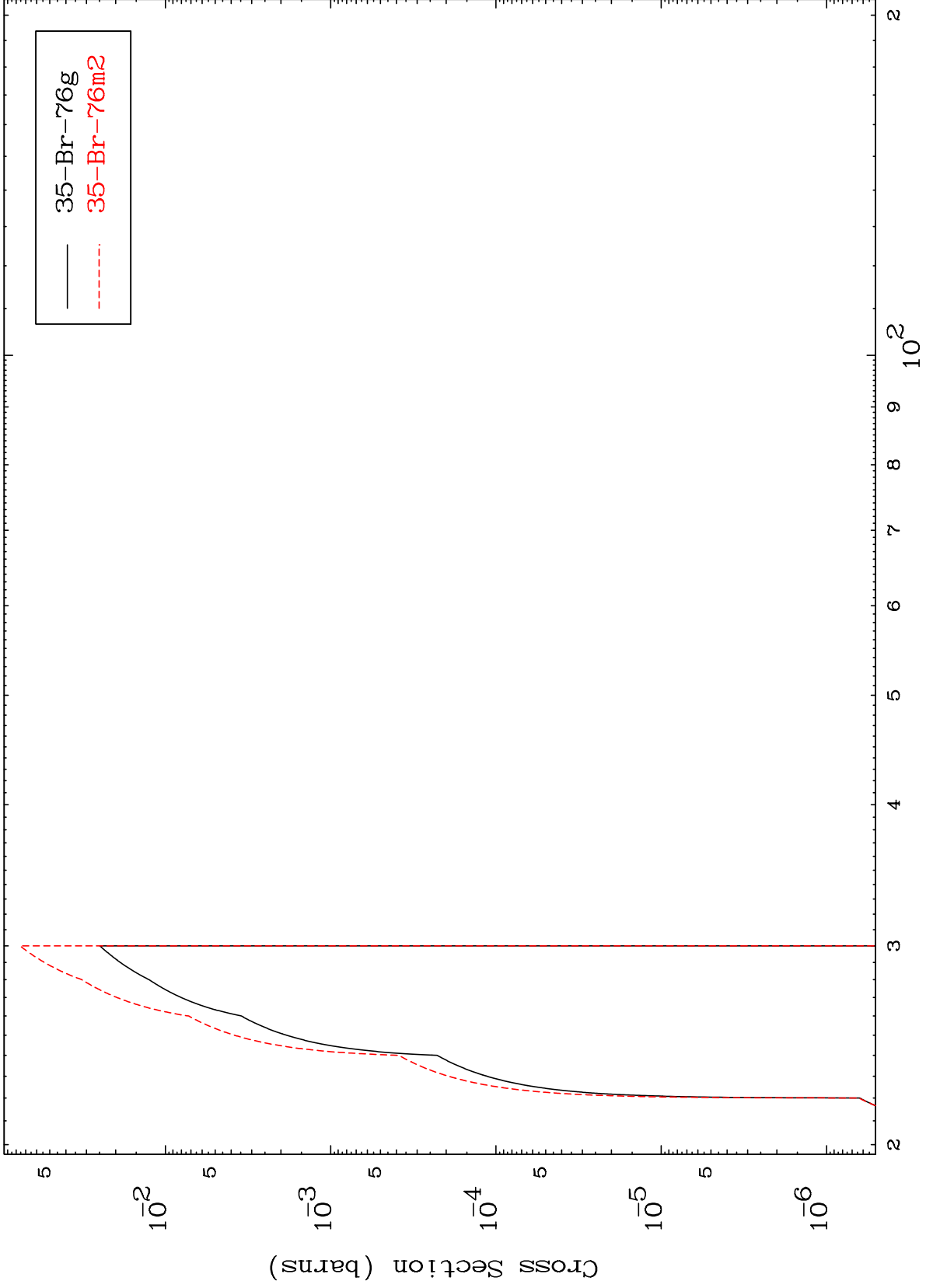
³⁵Br-⁷⁷

MAT 3519

(t,3n) p

³⁵Br-⁷⁷

Radionuclide Production Cross Section



18

Incident Energy (MeV)

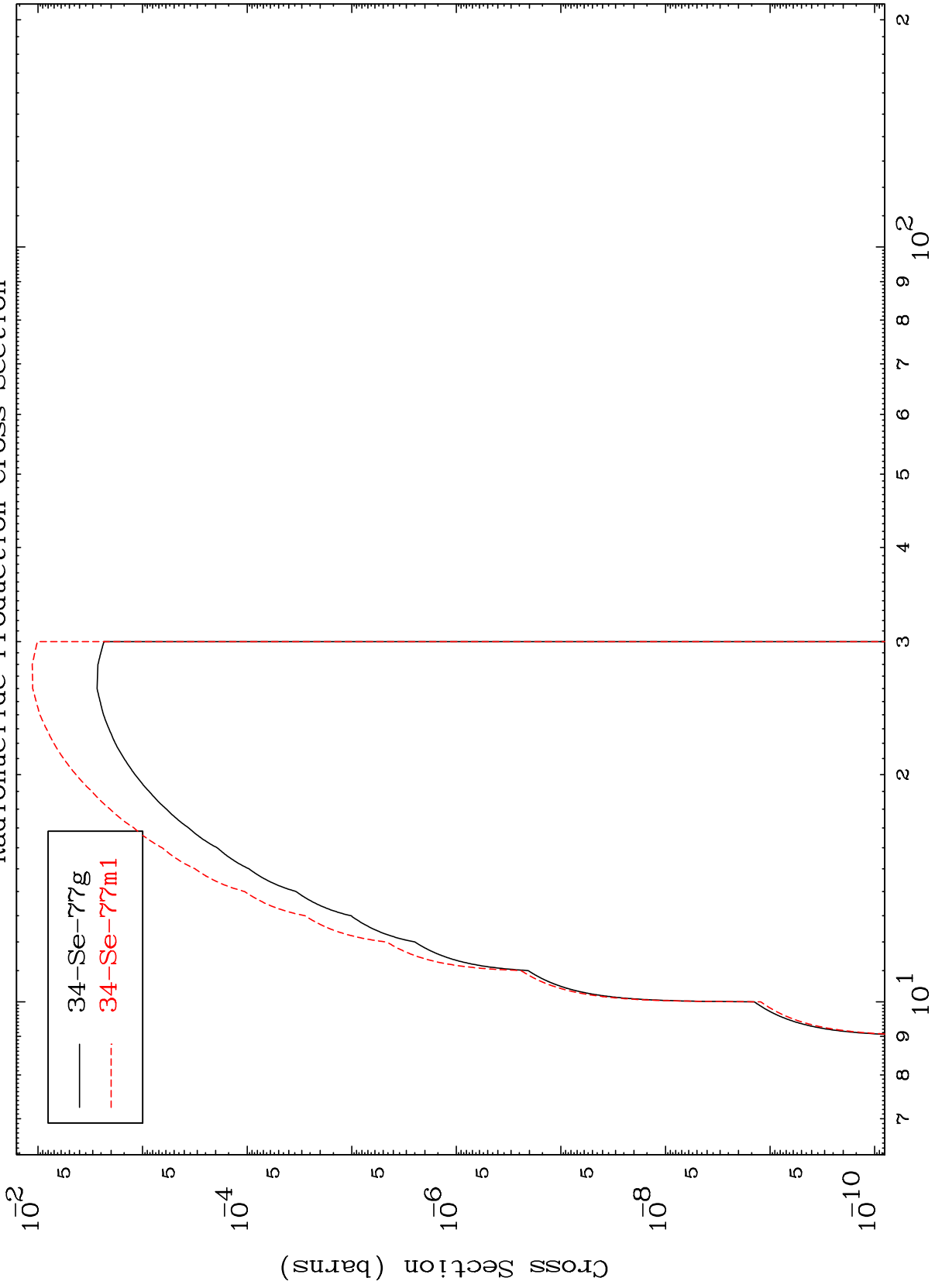
³⁵Br-⁷⁷

MAT 3519

(t,2n) p

³⁵Br-77

Radionuclide Production Cross Section



19

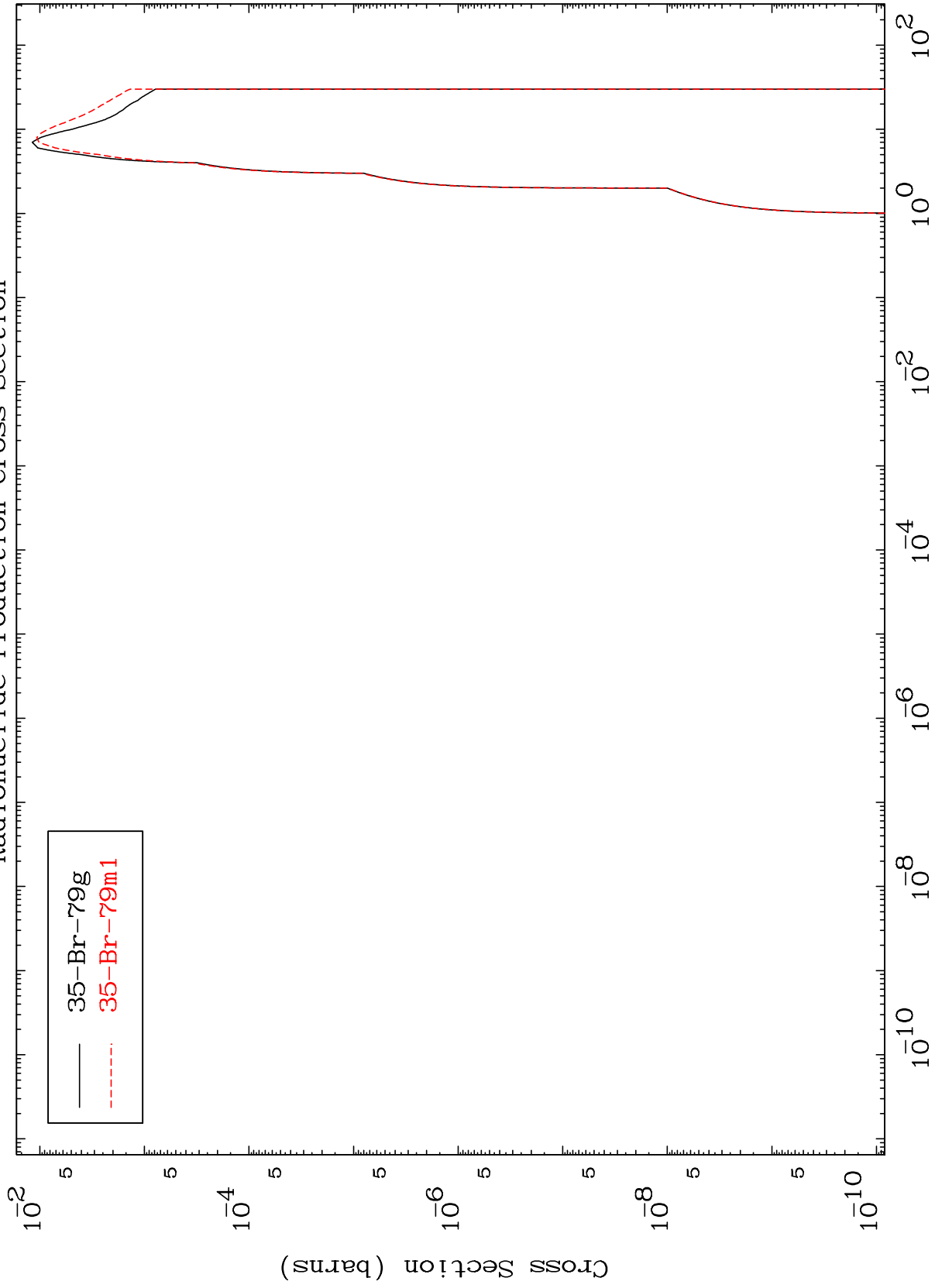
Incident Energy (MeV)

³⁵Br-77

MAT 3519

(t,p)
Radionuclide Production Cross Section

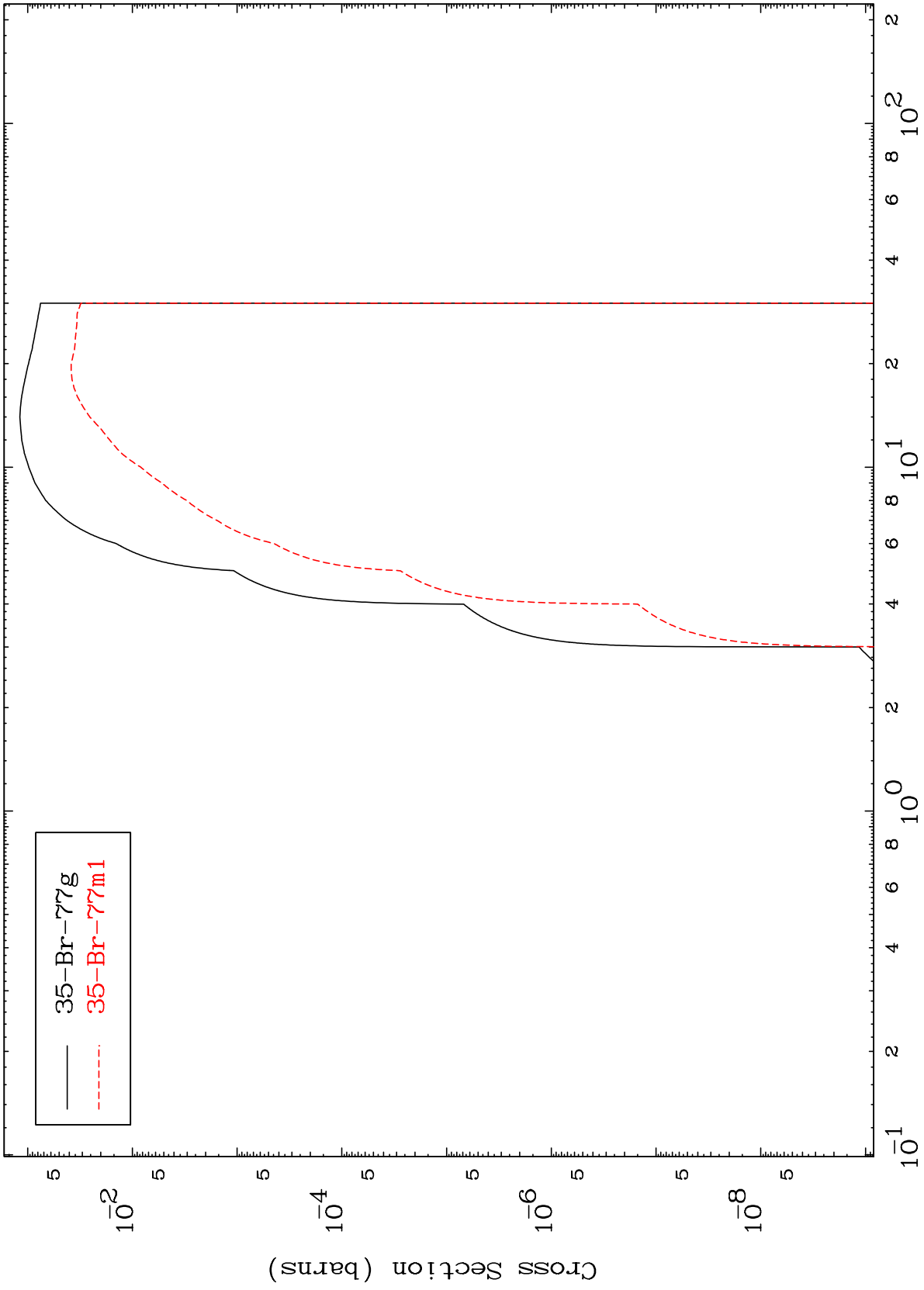
³⁵Br-77



MAT 3519

(t, t)
Radionuclide Production Cross Section

³⁵Br-⁷⁷



21

Incident Energy (MeV)

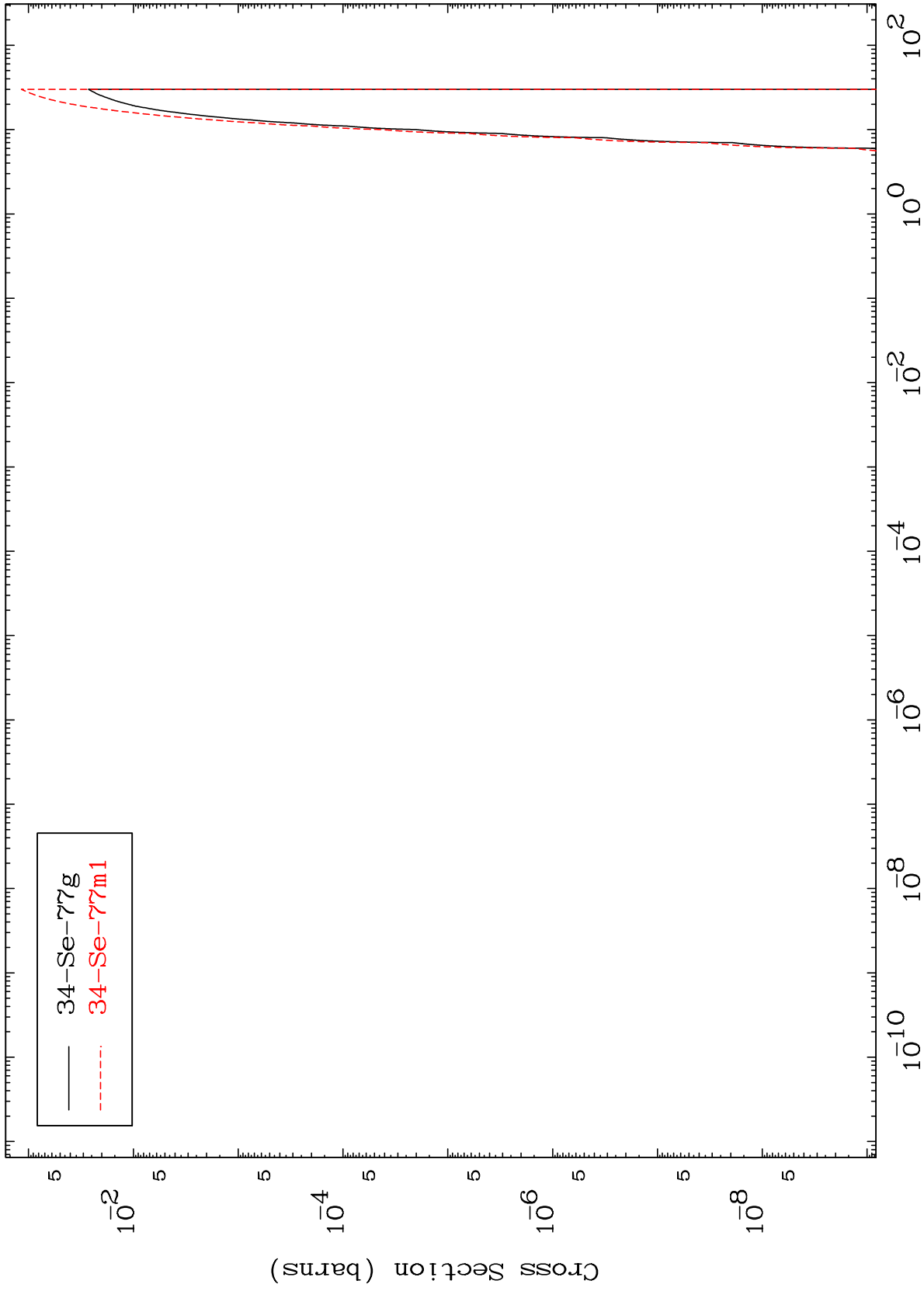
³⁵Br-⁷⁷

MAT 3519

(t, He-3)

35-Br-77

Radionuclide Production Cross Section



22

Incident Energy (MeV)

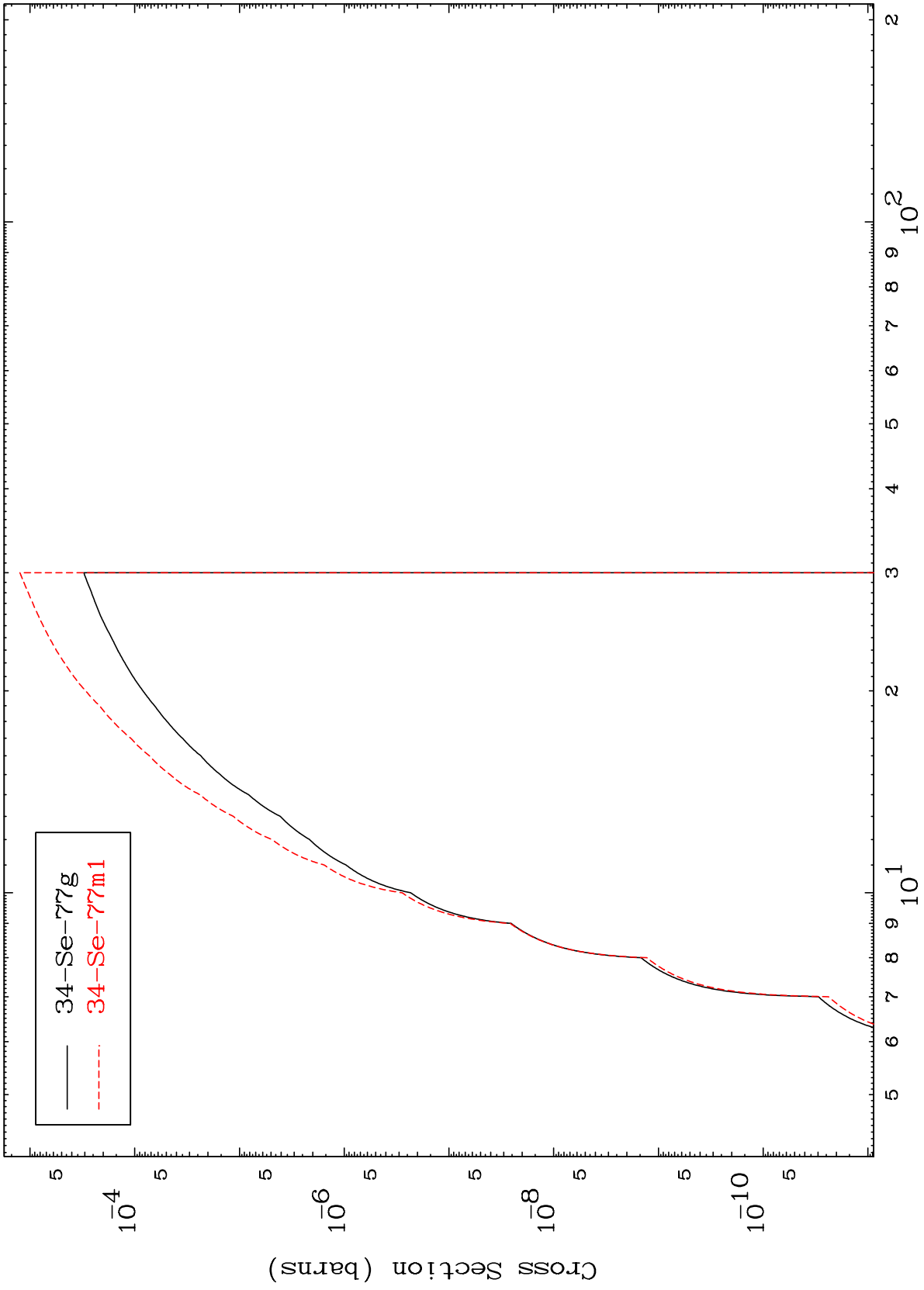
35-Br-77

MAT 3519

(t,p) d

³⁵Br-⁷⁷

Radionuclide Production Cross Section



23

Incident Energy (MeV)

³⁵Br-⁷⁷