

Program EVALPLOT
(Version 2018-1)

by

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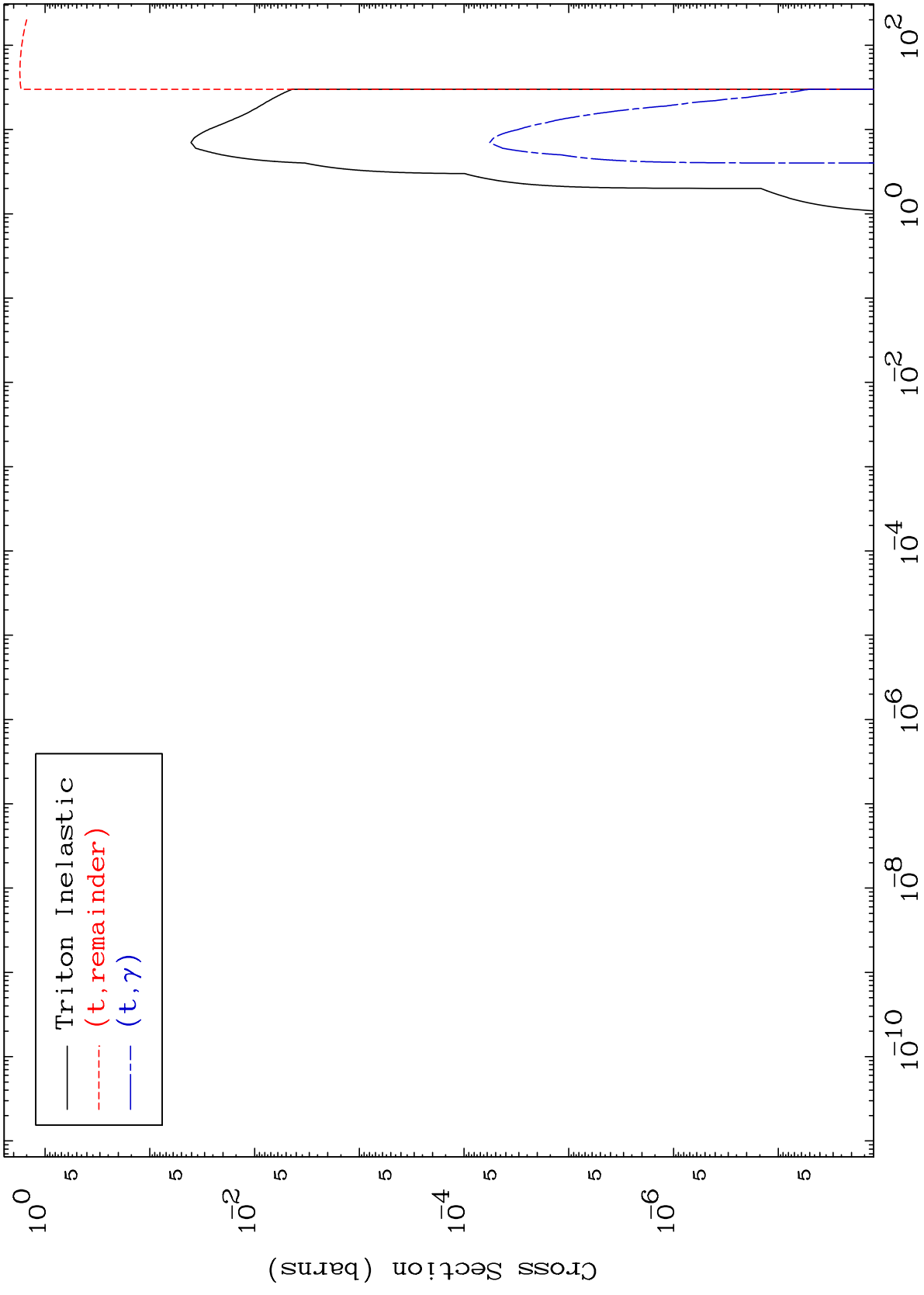
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3520

Triton Major
0 Kelvin Cross Sections

35-Br-77

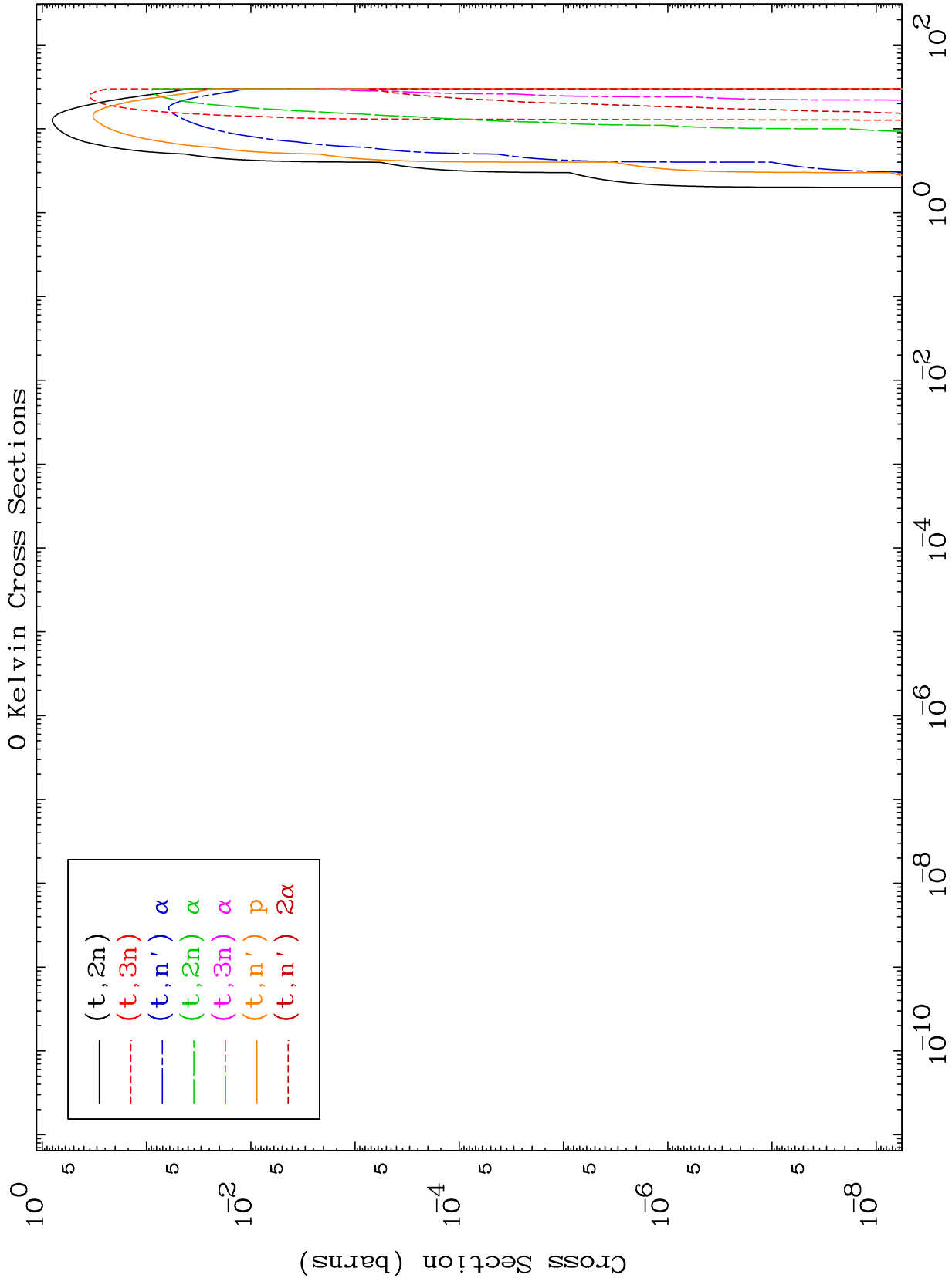


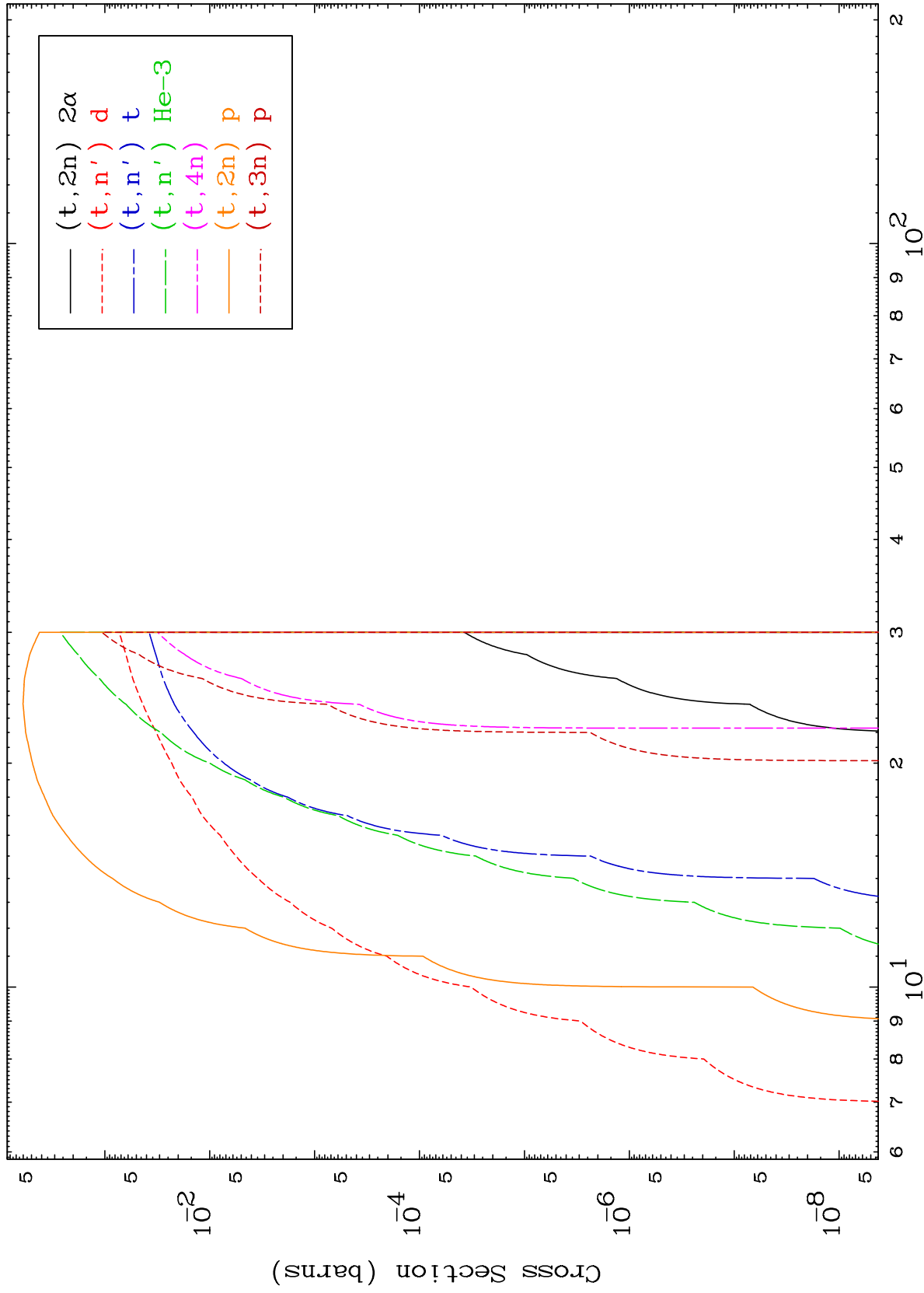
35-Br-77

MAT 3520

Triton Neutron Production
0 Kelvin Cross Sections

35-Br-77

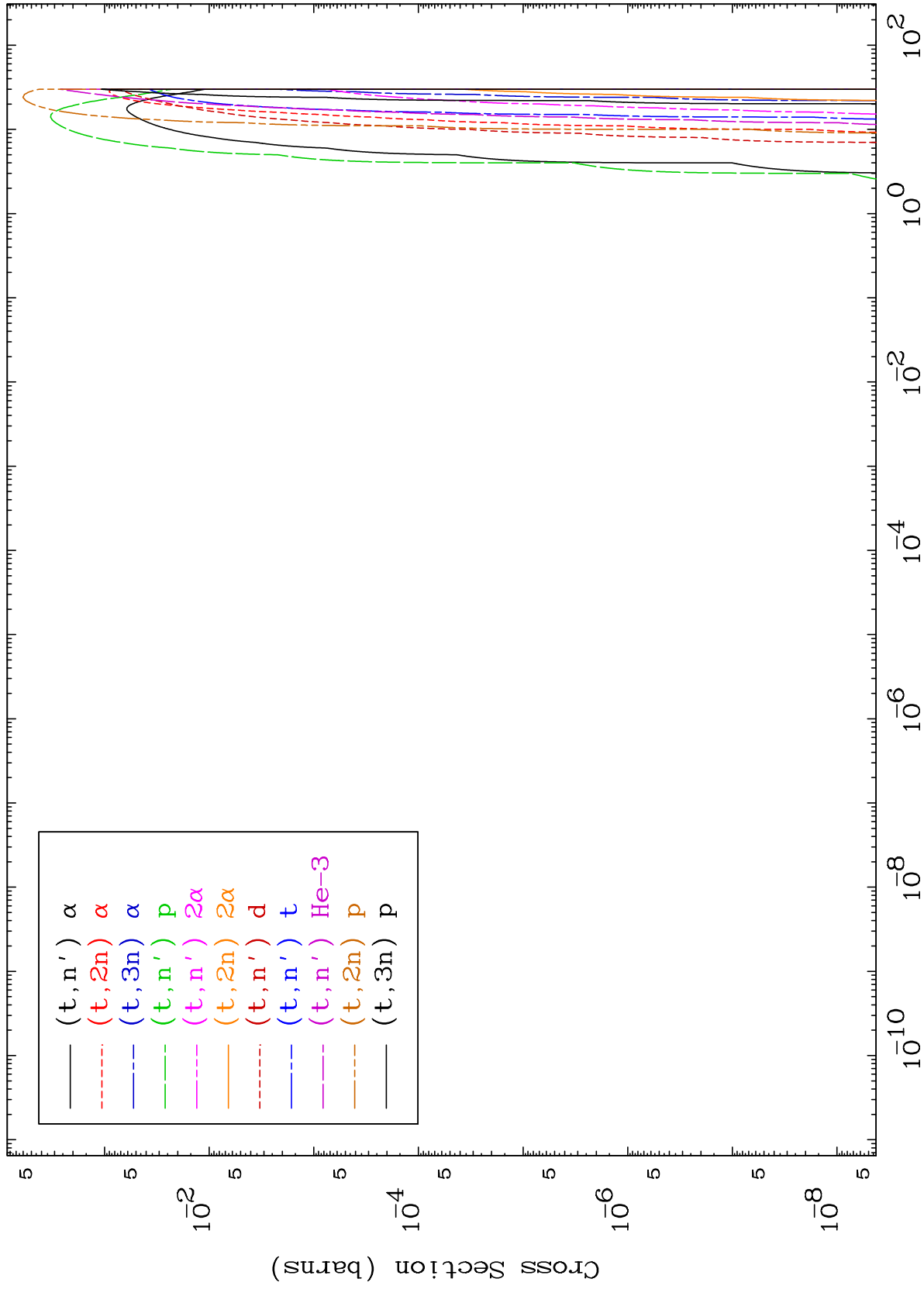




MAT 3520

Triton Charged Particle
0 Kelvin Cross Sections

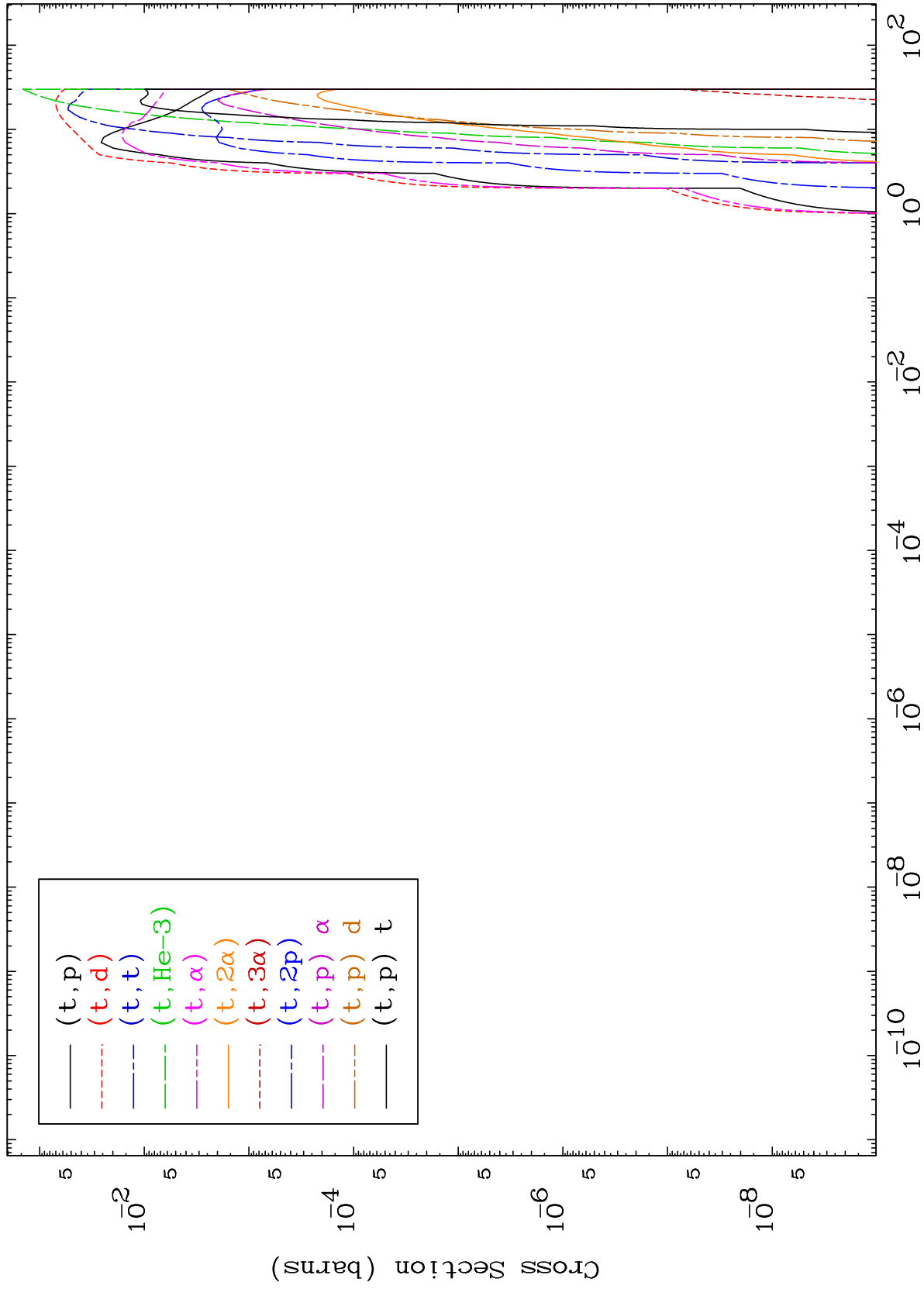
35-Br-77



MAT 3520

Triton Charged Particle
0 Kelvin Cross Sections

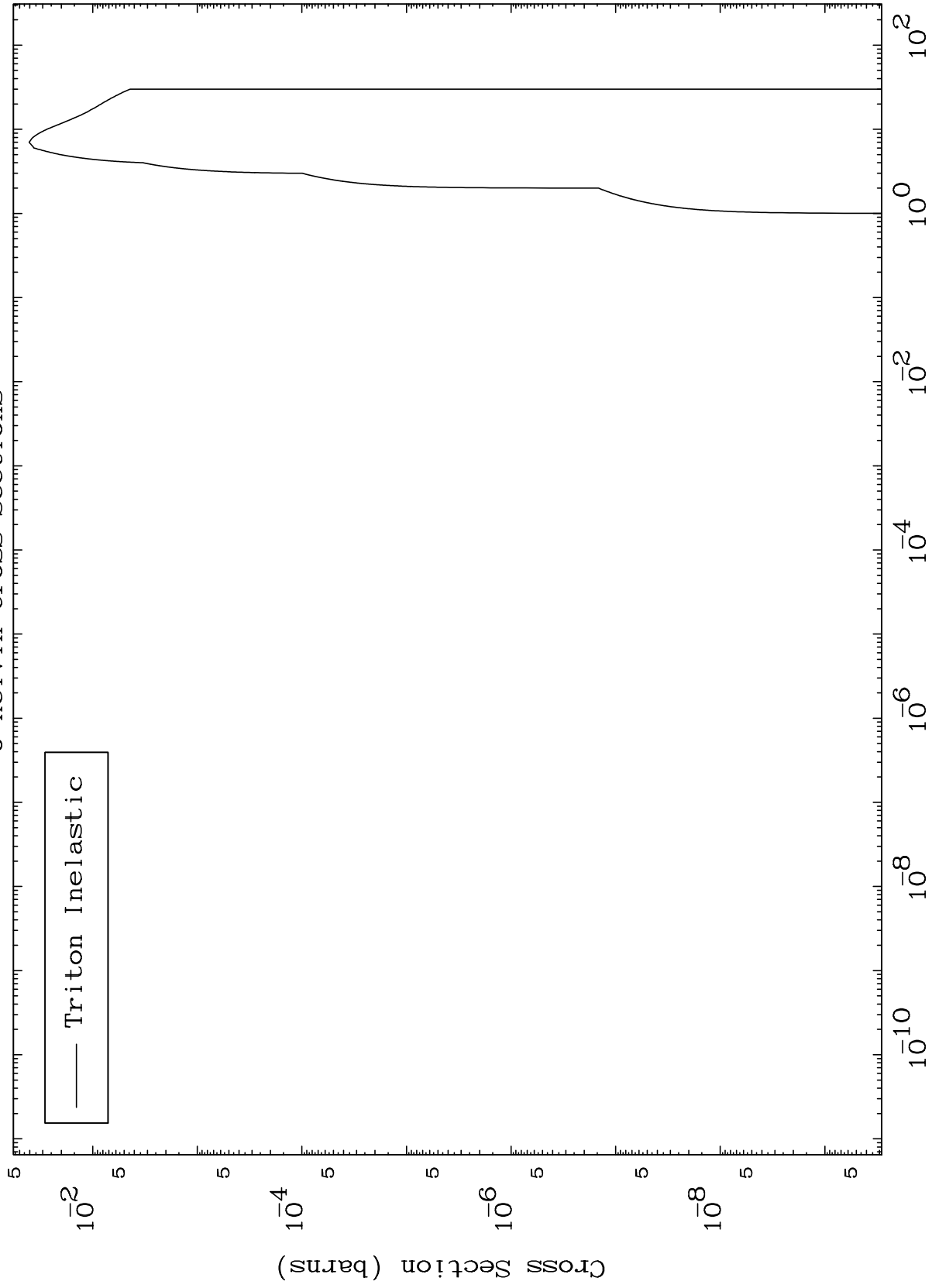
35-Br-77



MAT 3520

(t,n') Level
0 Kelvin Cross Sections

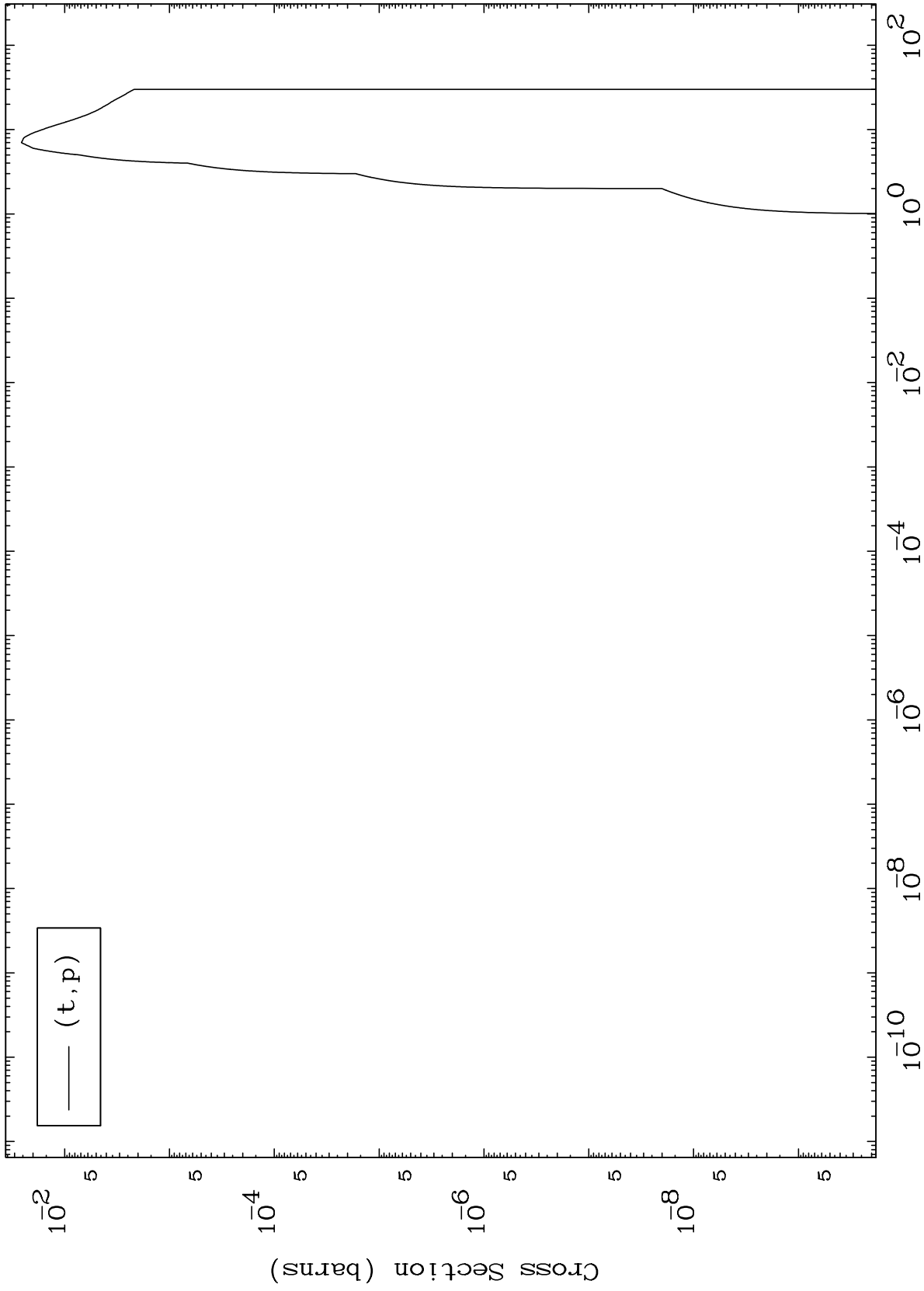
35-Br-77



MAT 3520

(t,p) Levels
0 Kelvin Cross Sections

35-Br-77



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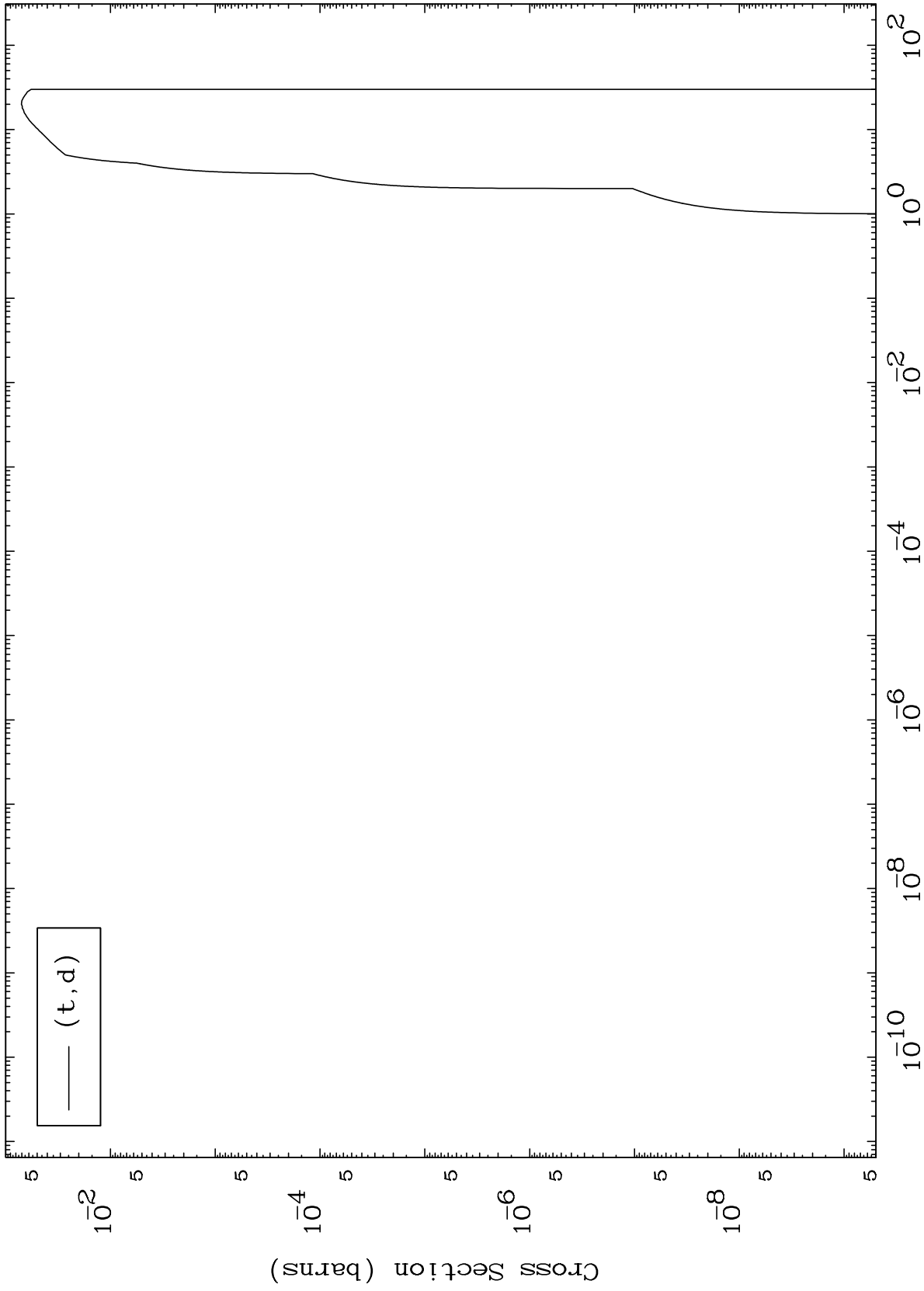
Incident Energy (MeV)

35-Br-77

MAT 3520

(t,d) Levels
0 Kelvin Cross Sections

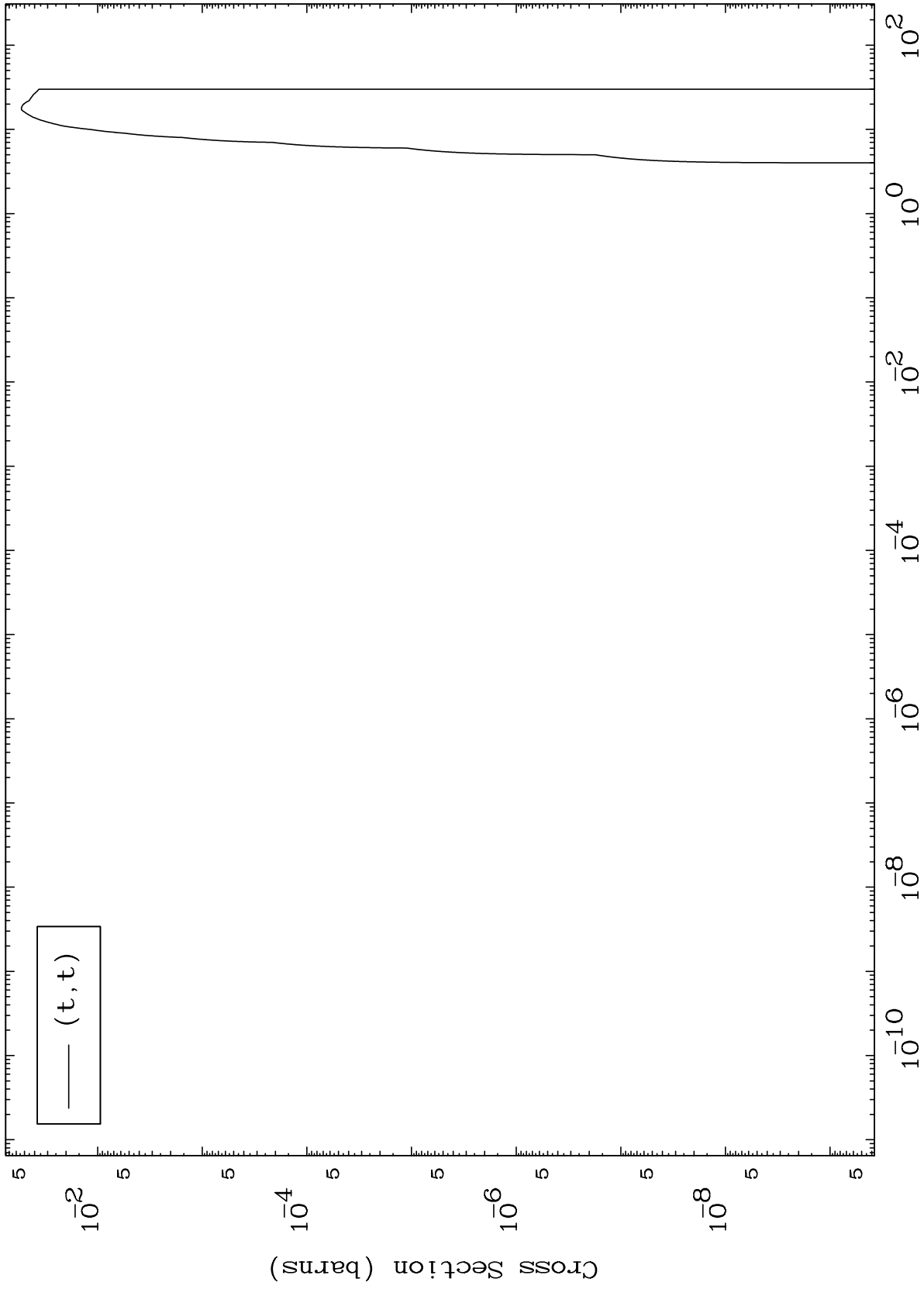
35-Br-77



MAT 3520

(t,t) Levels
0 Kelvin Cross Sections

35-Br-77



9

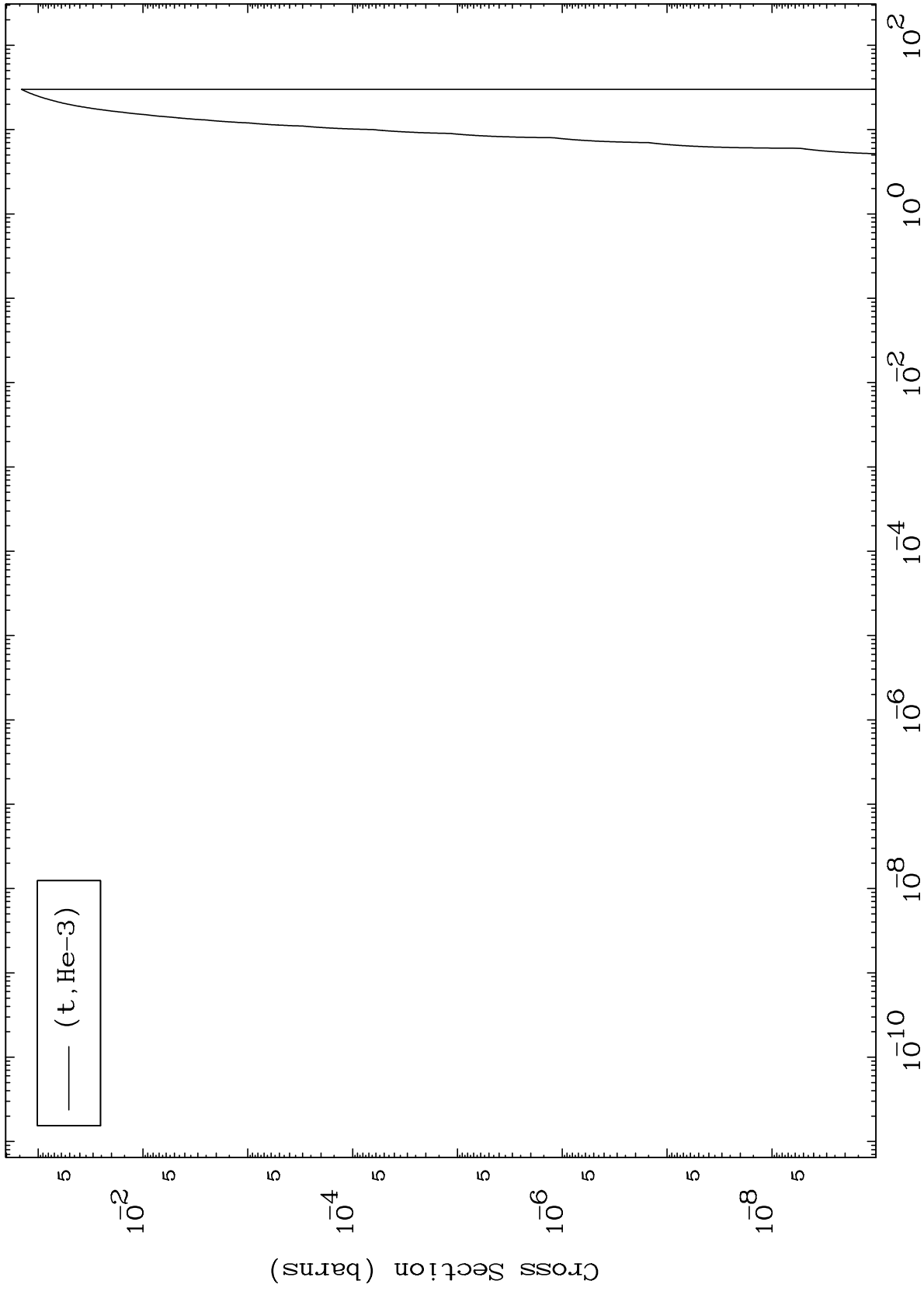
Incident Energy (MeV)

35-Br-77

MAT 3520

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-77



10

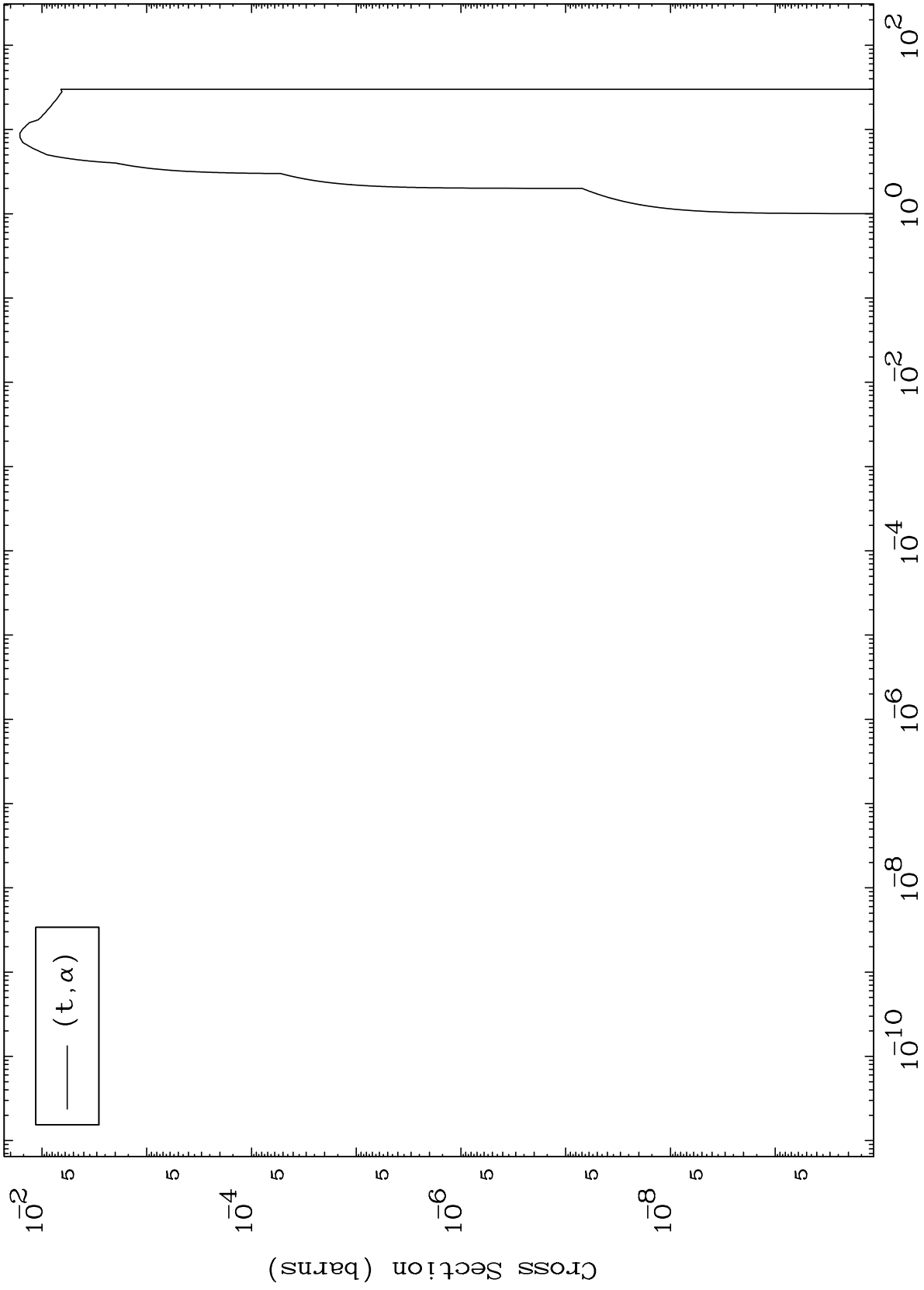
Incident Energy (MeV)

35-Br-77

MAT 3520

(t, α) Levels
0 Kelvin Cross Sections

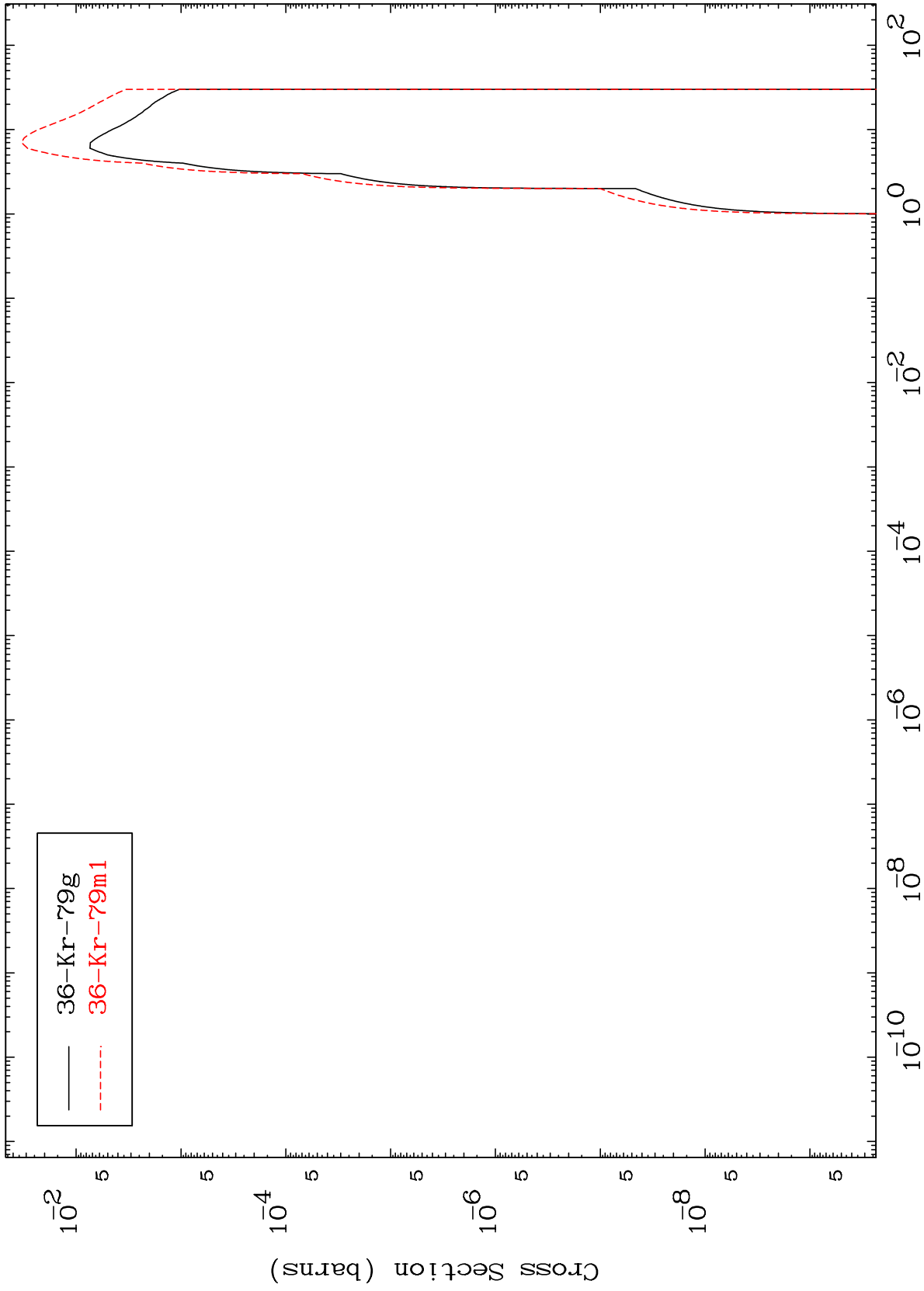
35-Br-77



MAT 3520

Triton Inelastic
Radionuclide Production Cross Section

35-Br-77



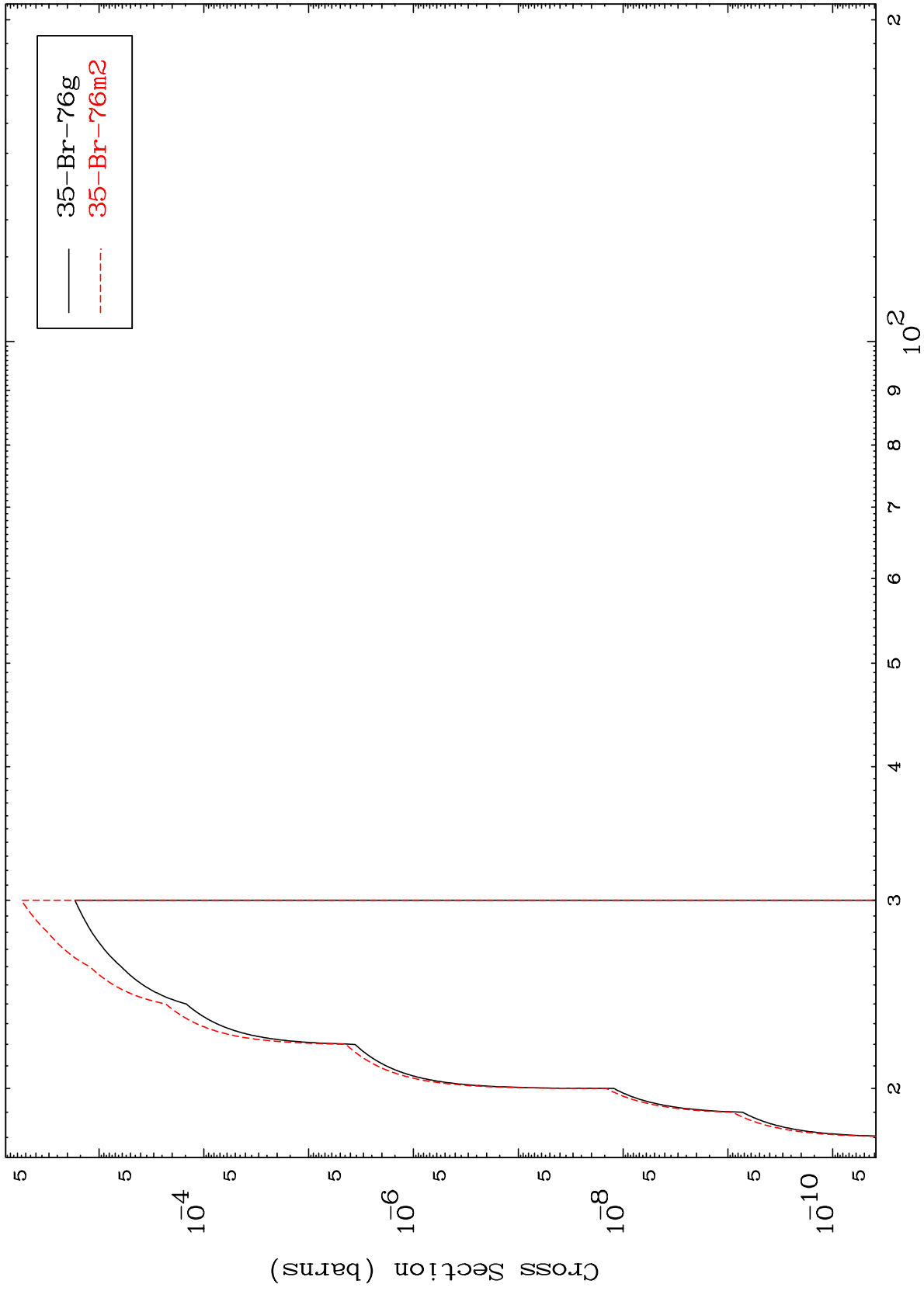
35-Br-77

MAT 3520

(t,2n) d

35-Br-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

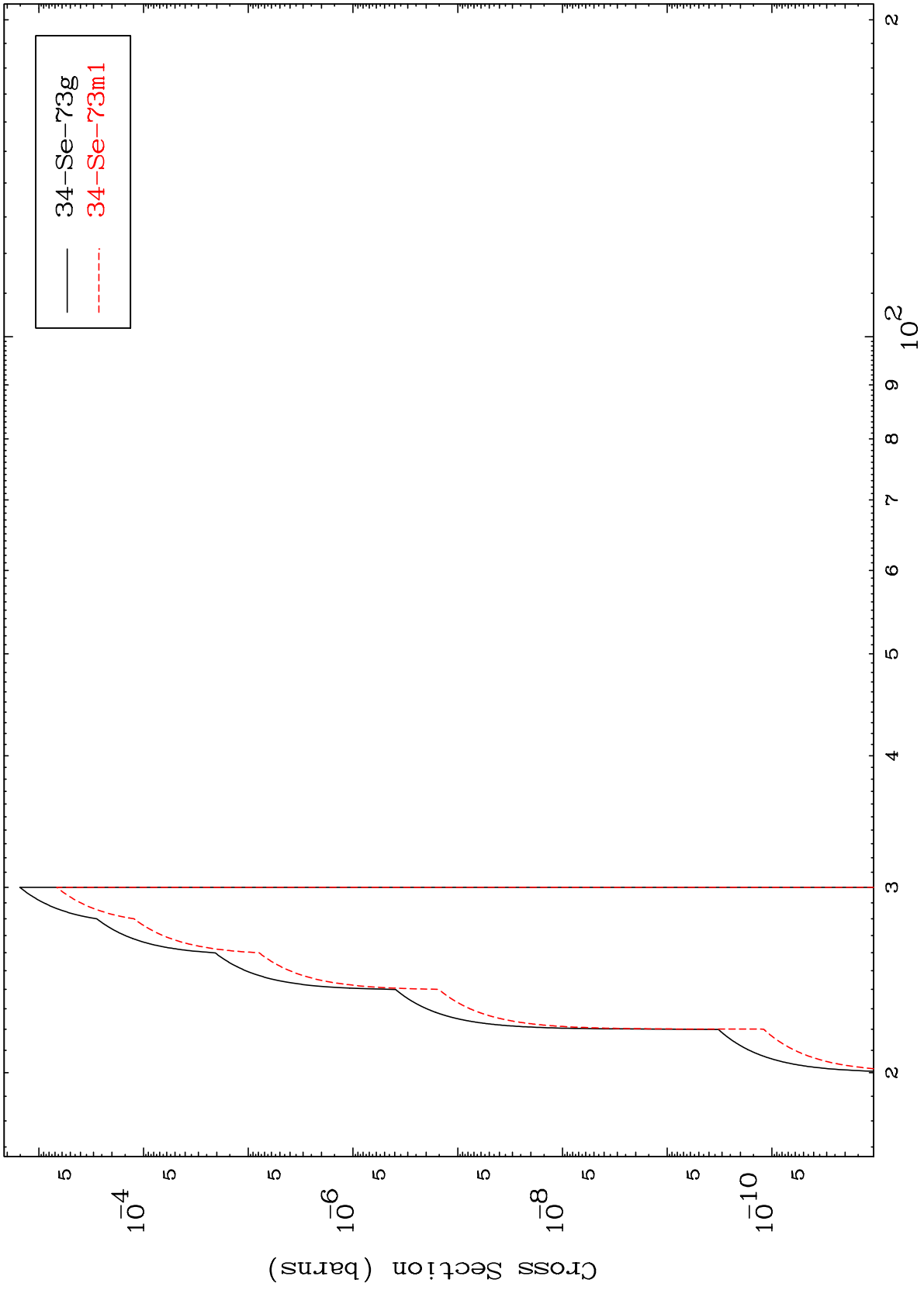
35-Br-77

MAT 3520

(t,3n) α

35-Br-77

Radionuclide Production Cross Section



14

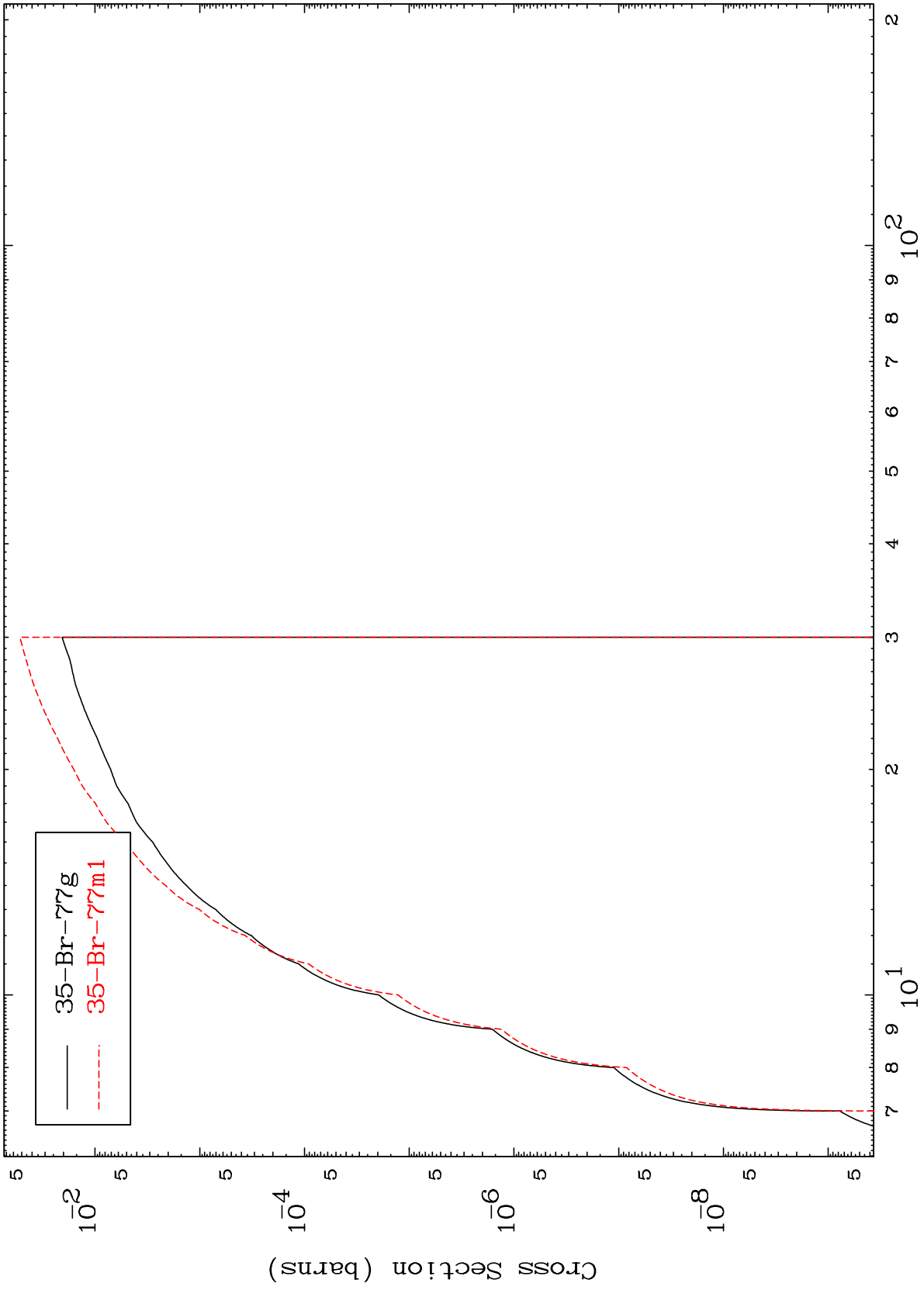
Incident Energy (MeV)

35-Br-77

MAT 3520

35-Br-77

(t,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

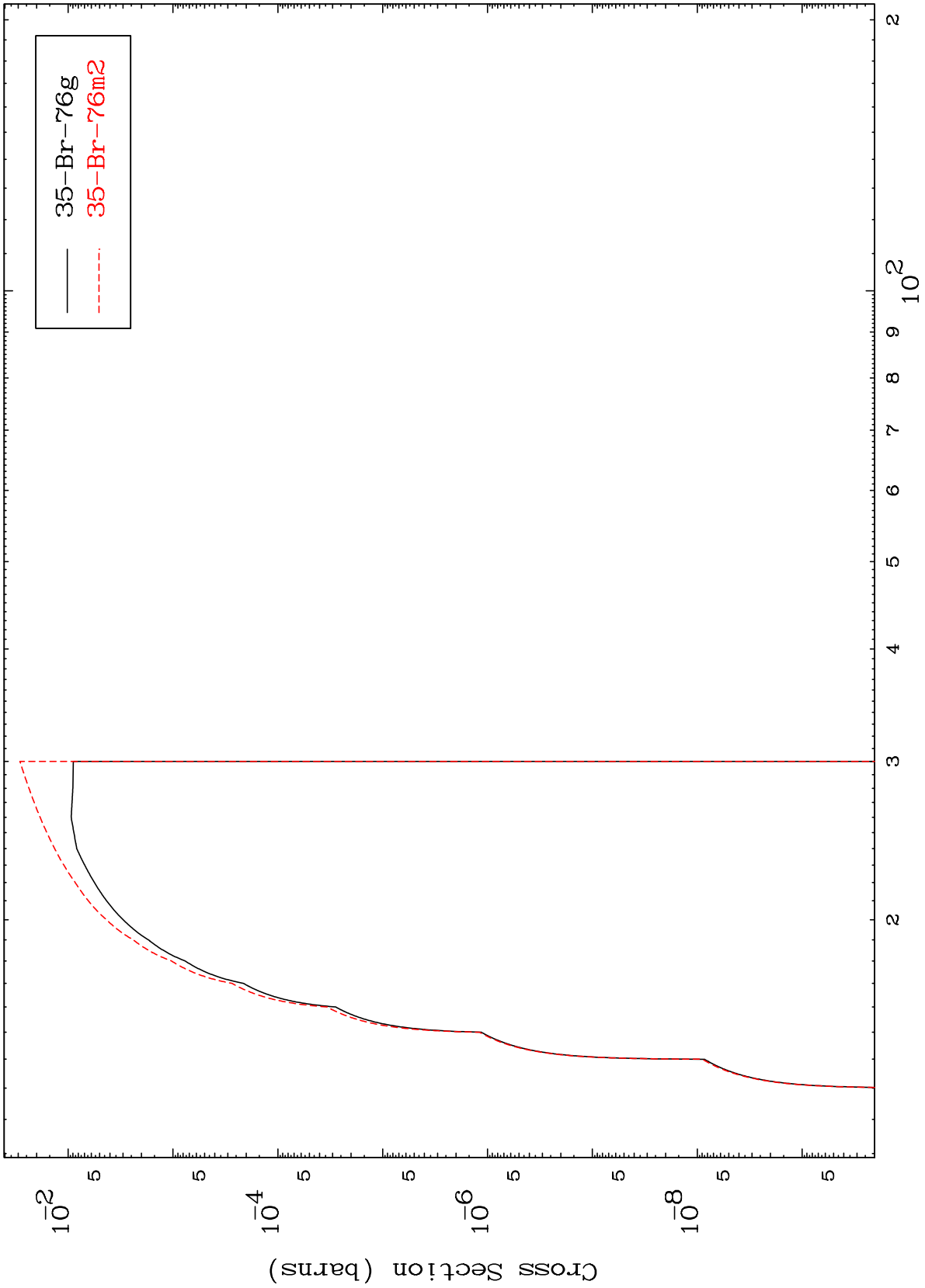
35-Br-77

MAT 3520

(t,n') t

35-Br-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

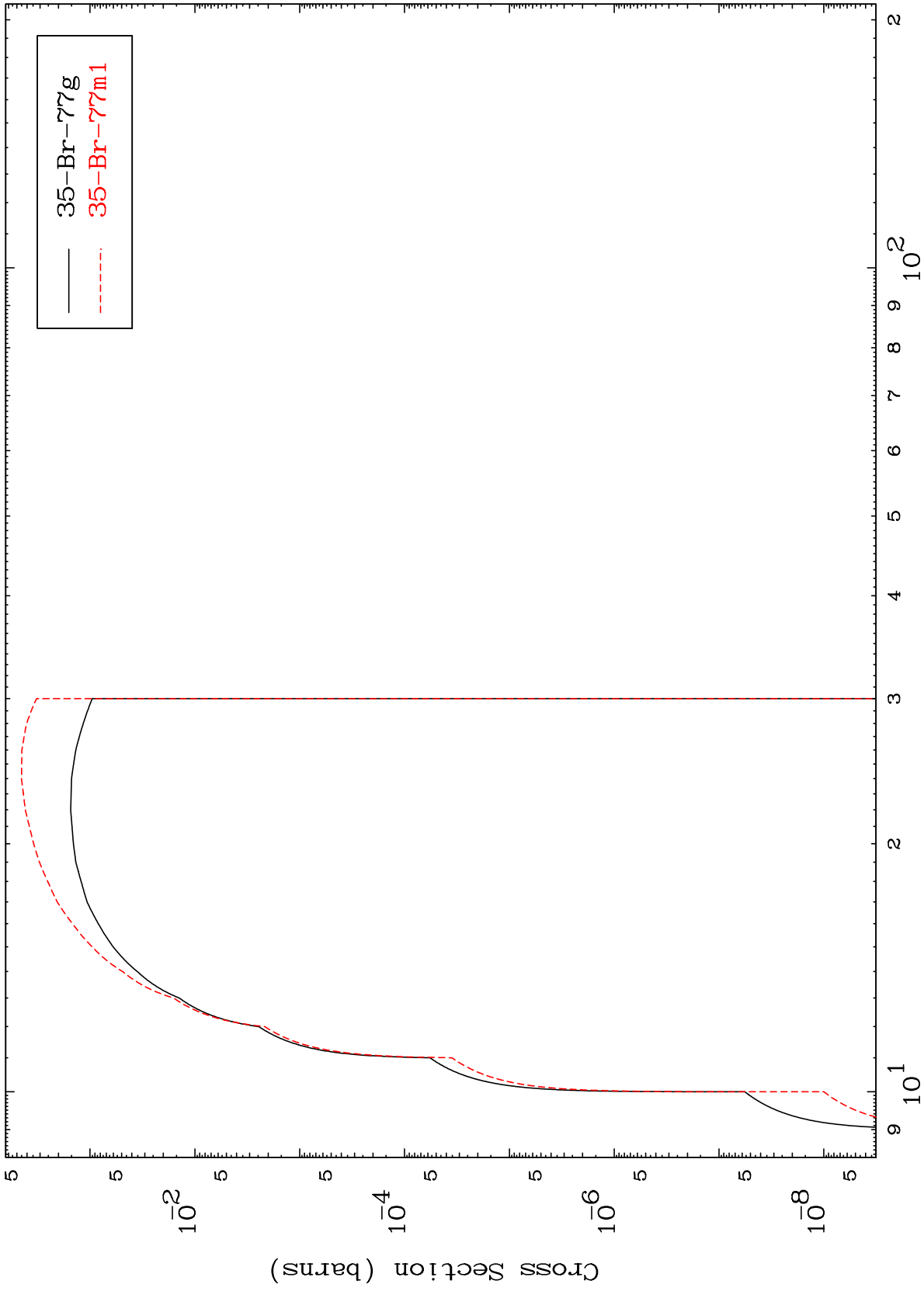
35-Br-77

MAT 3520

(t,2n) p

³⁵Br-⁷⁷

Radionuclide Production Cross Section



17

Incident Energy (MeV)

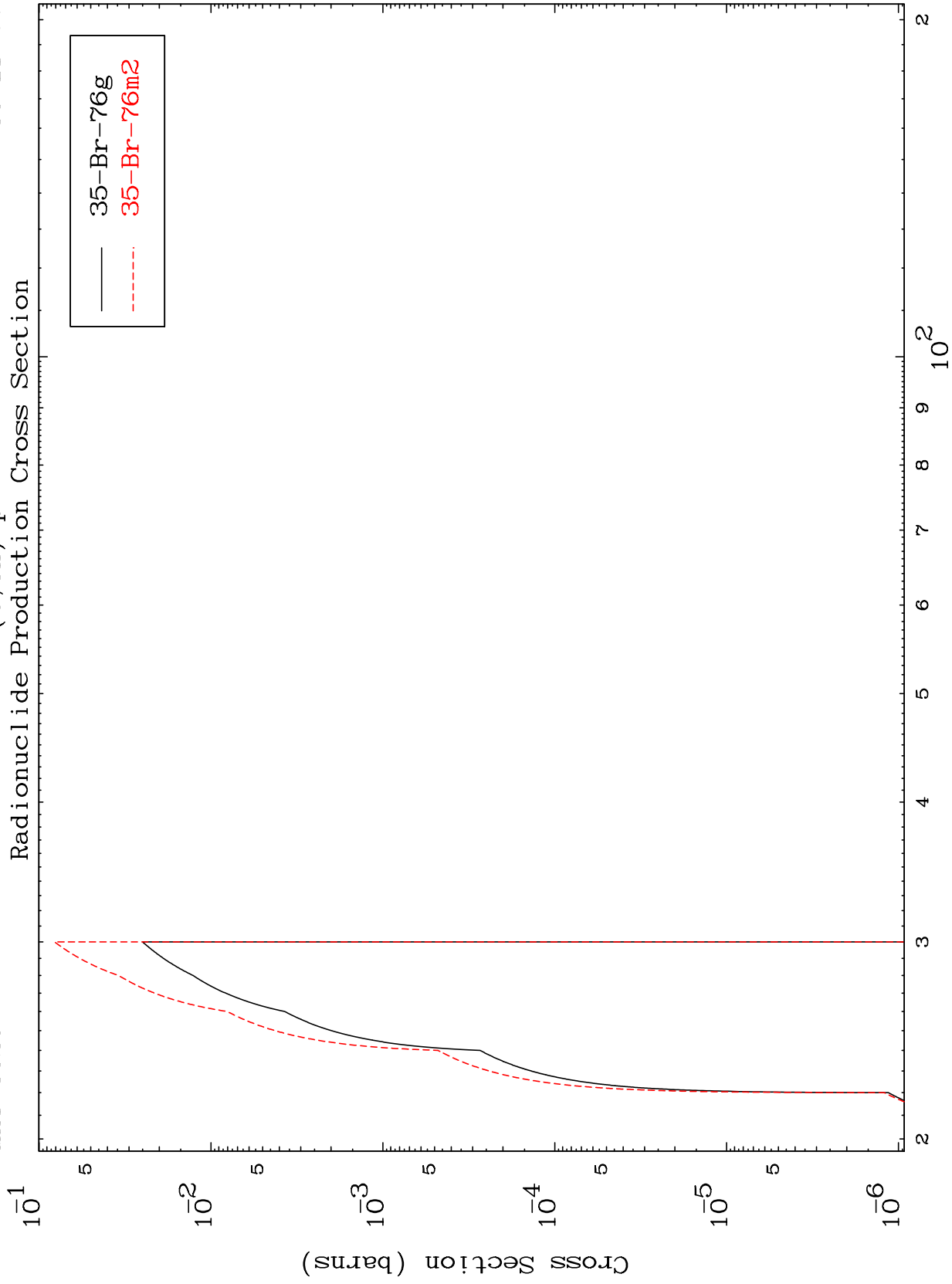
³⁵Br-⁷⁷

MAT 3520

$(t, 3n) p$

Radionuclide Production Cross Section

35-Br-77



18

Incident Energy (MeV)

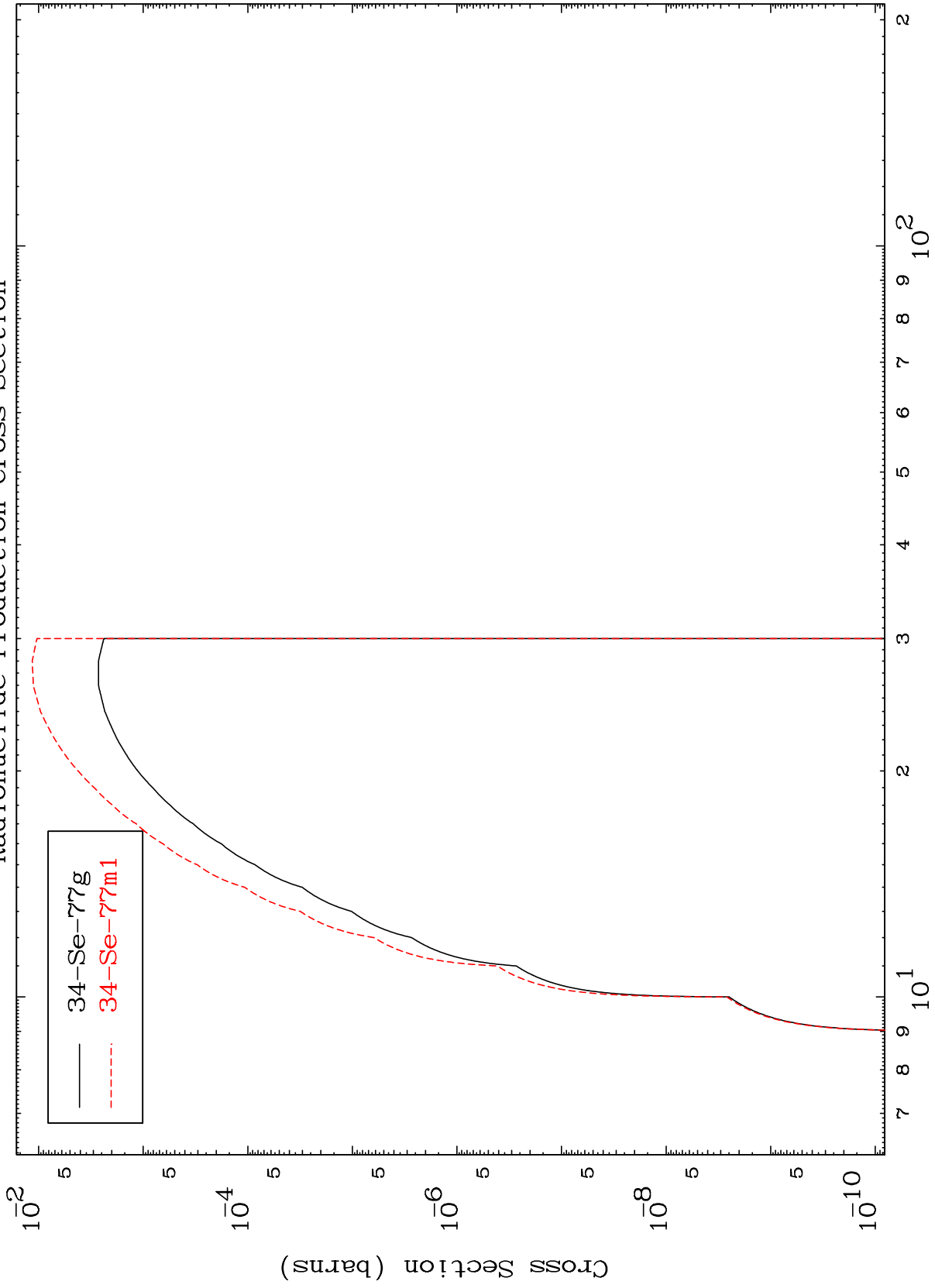
35-Br-77

MAT 3520

(t,2n) p

³⁵Br-77

Radionuclide Production Cross Section



Legend:
— 34-Se-77g
- - - 34-Se-77m1

19

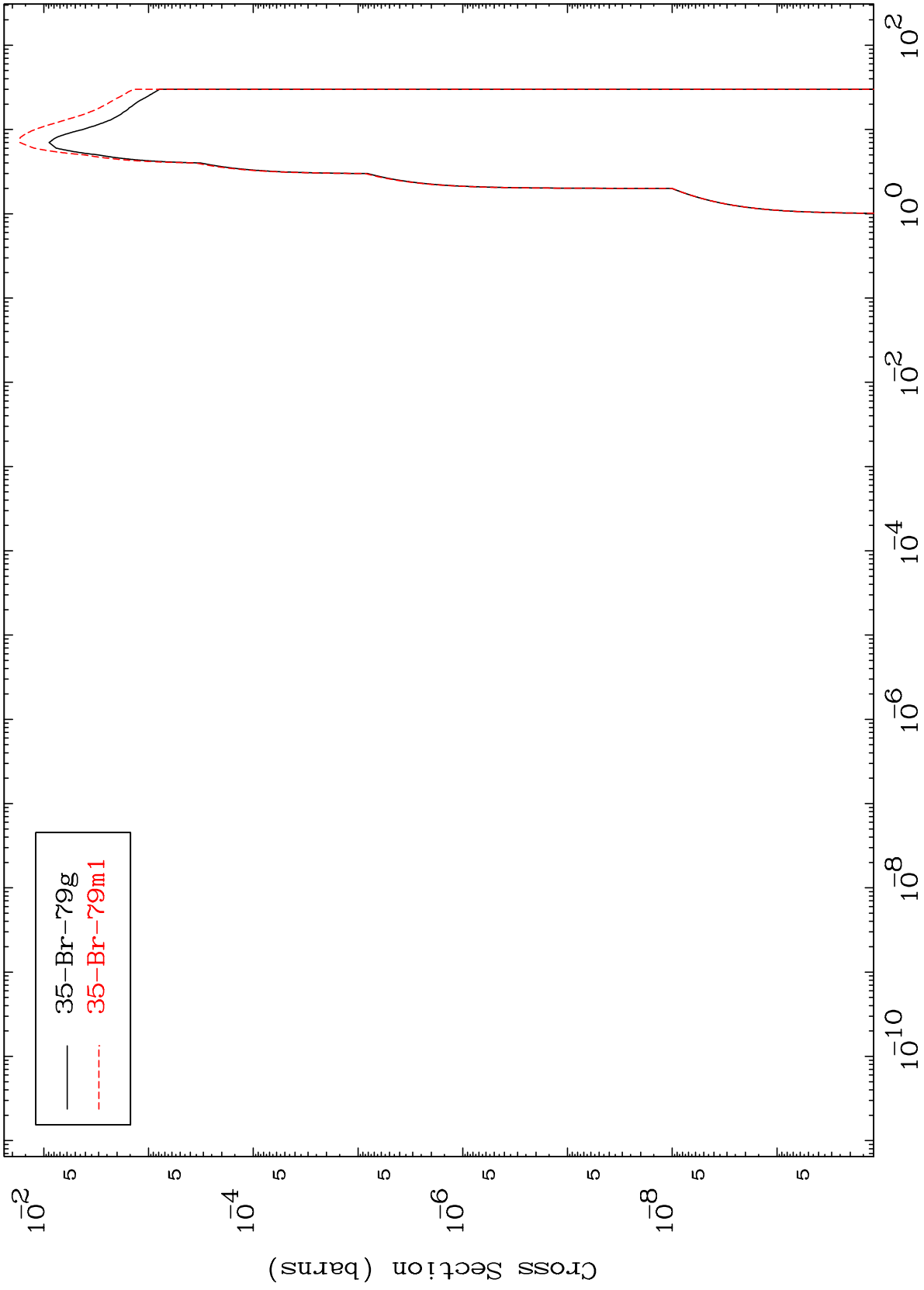
Incident Energy (MeV)

³⁵Br-77

MAT 3520

(t,p)
Radionuclide Production Cross Section

³⁵Br-77

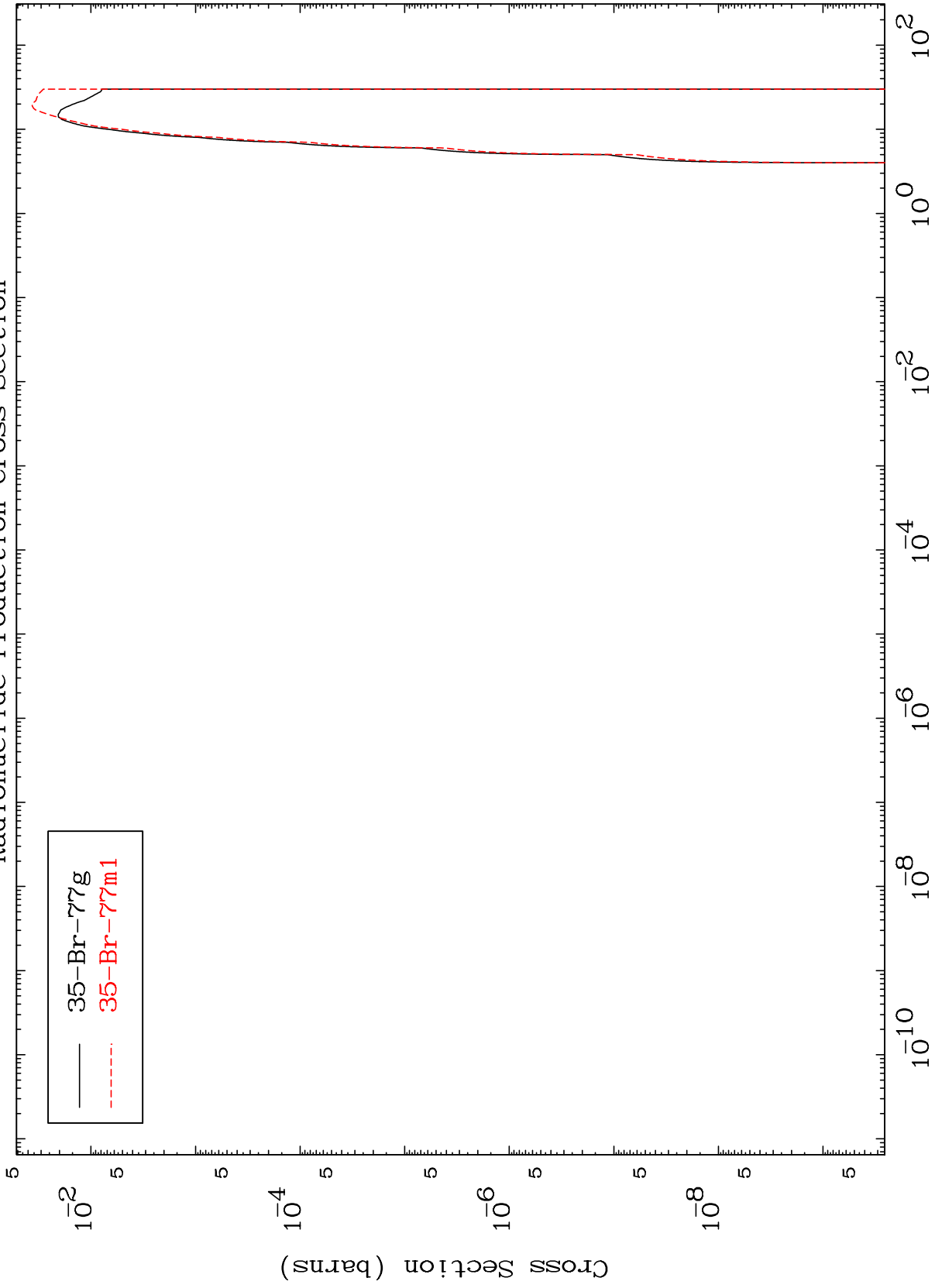


— 35-Br-79g
- - - 35-Br-79m1

MAT 3520

(t, t)
Radionuclide Production Cross Section

³⁵Br-77

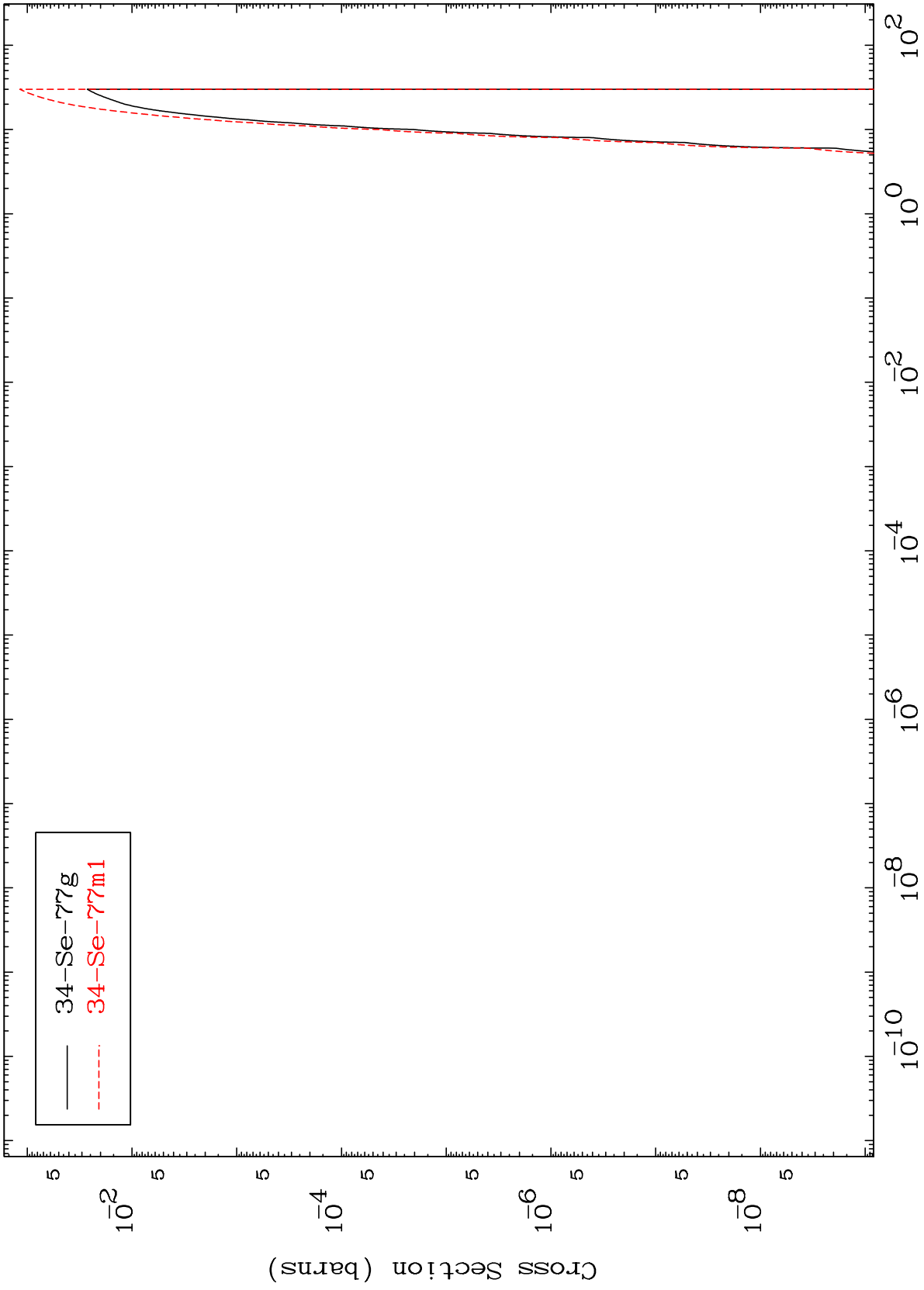


MAT 3520

(t, He-3)

35-Br-77

Radionuclide Production Cross Section



22

Incident Energy (MeV)

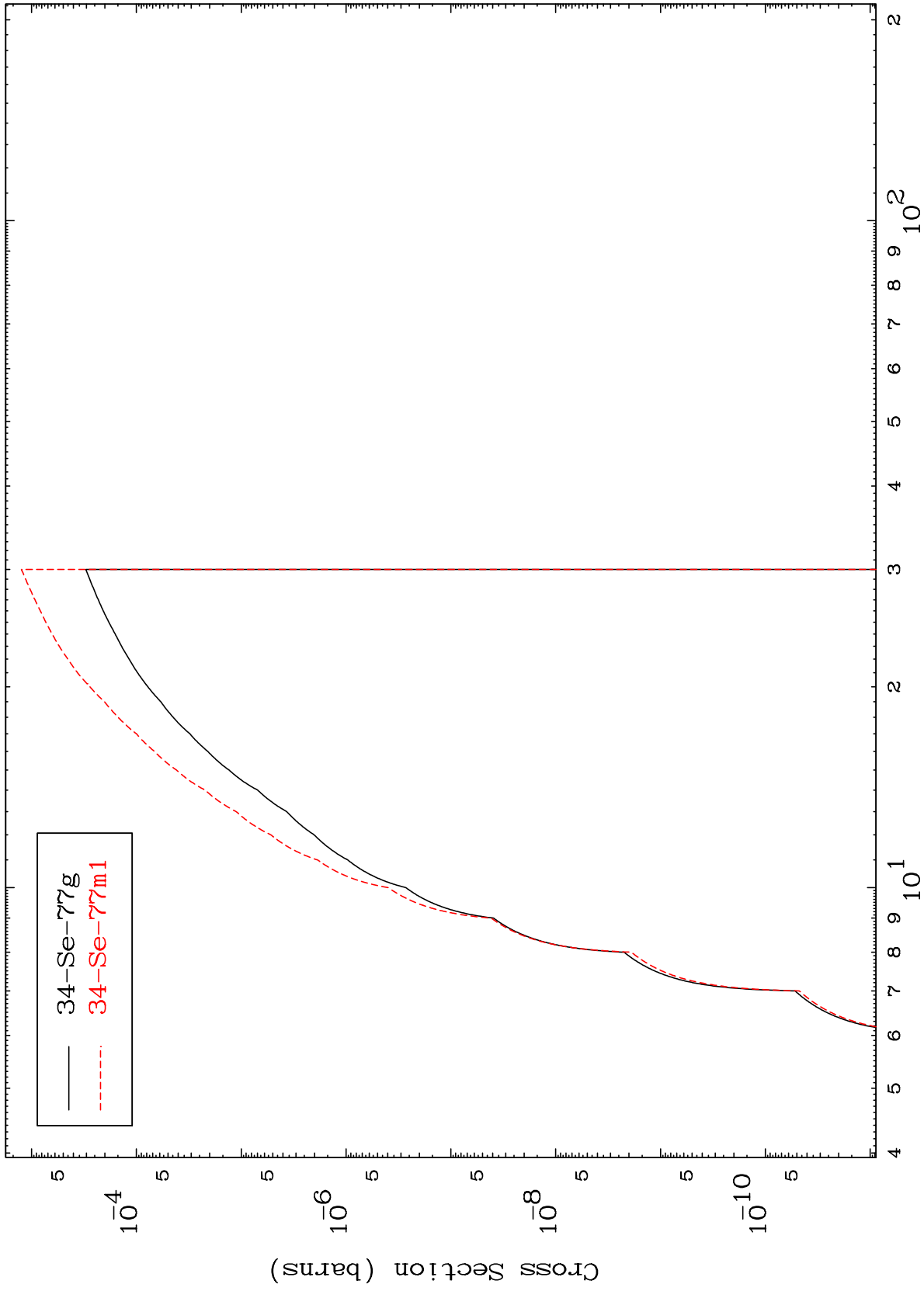
35-Br-77

MAT 3520

(t,p) d

³⁵Br-77

Radionuclide Production Cross Section



23

Incident Energy (MeV)

³⁵Br-77