

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

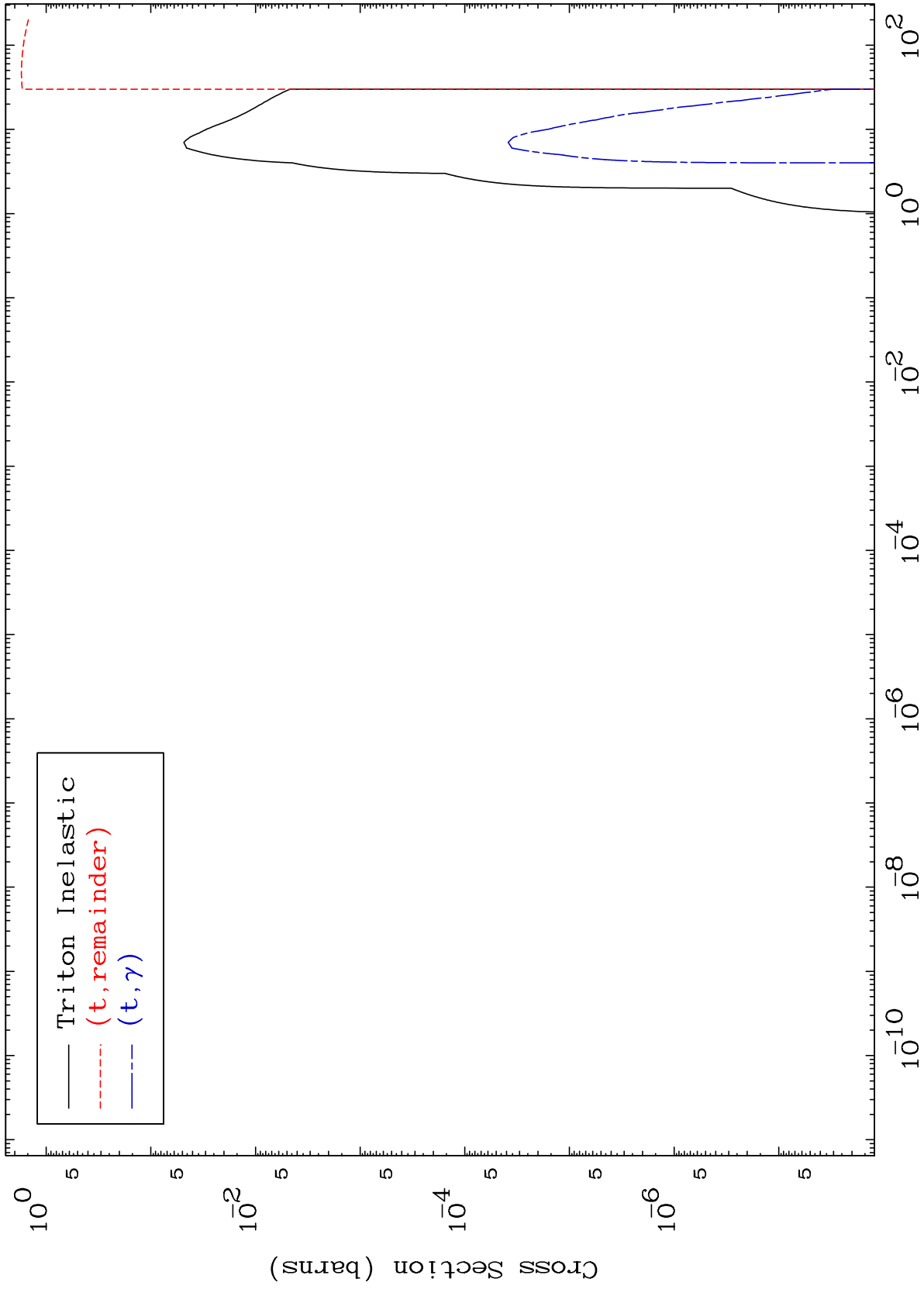
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3428

Triton Major
0 Kelvin Cross Sections

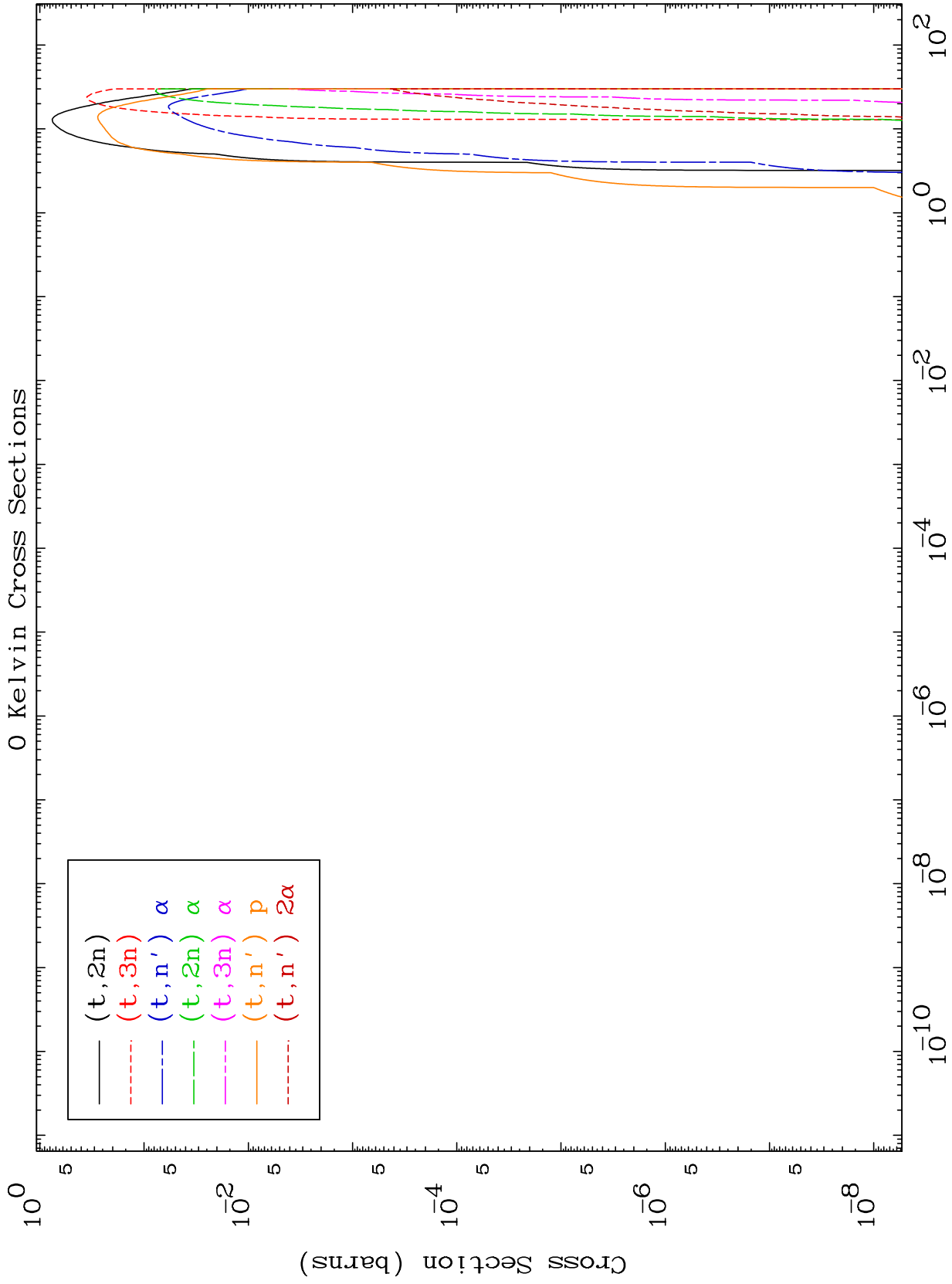
34-Se-75



MAT 3428

Triton Neutron Production
0 Kelvin Cross Sections

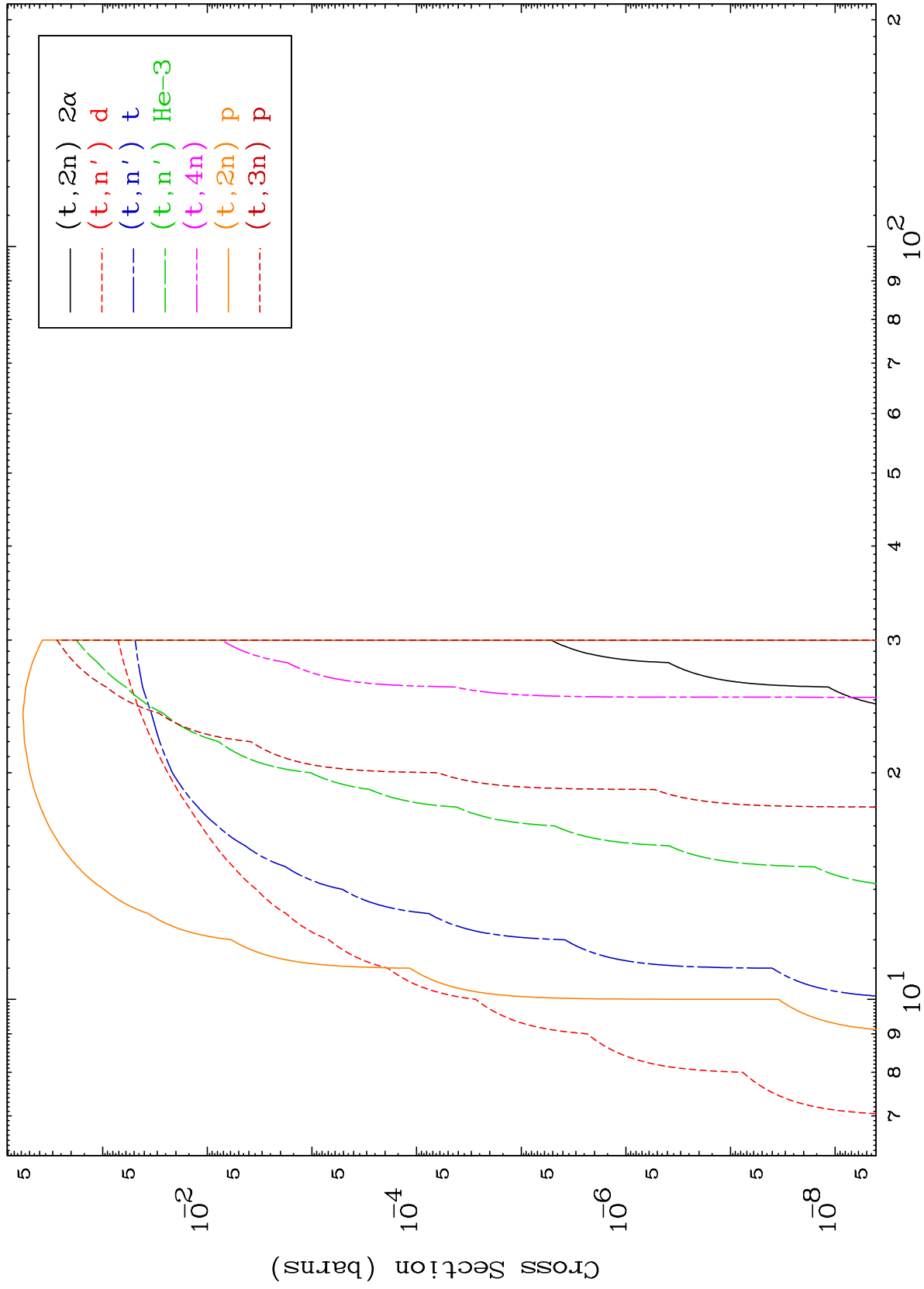
³⁴Se-75



2

Incident Energy (MeV)

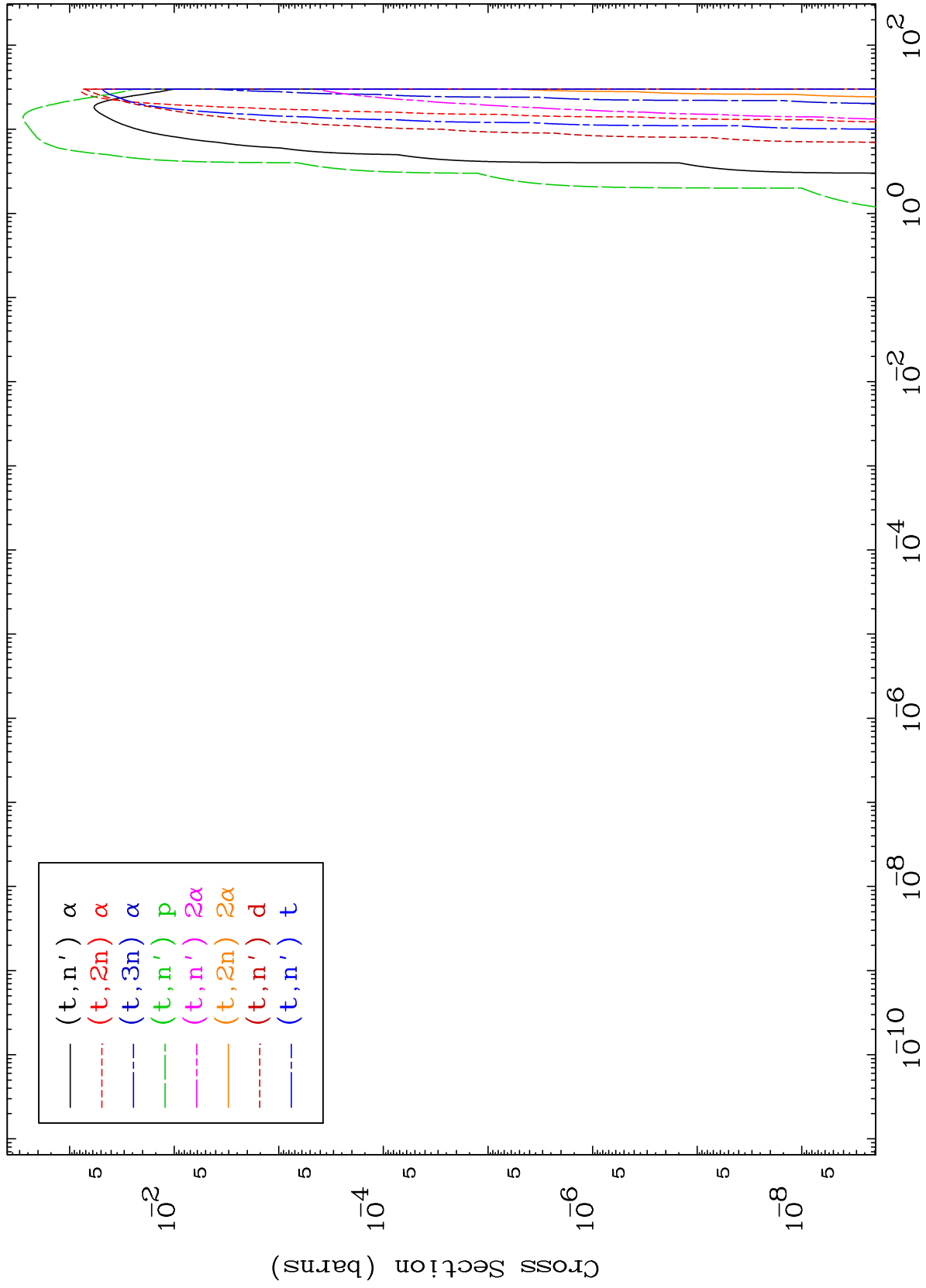
³⁴Se-75



MAT 3428

Triton Charged Particle
0 Kelvin Cross Sections

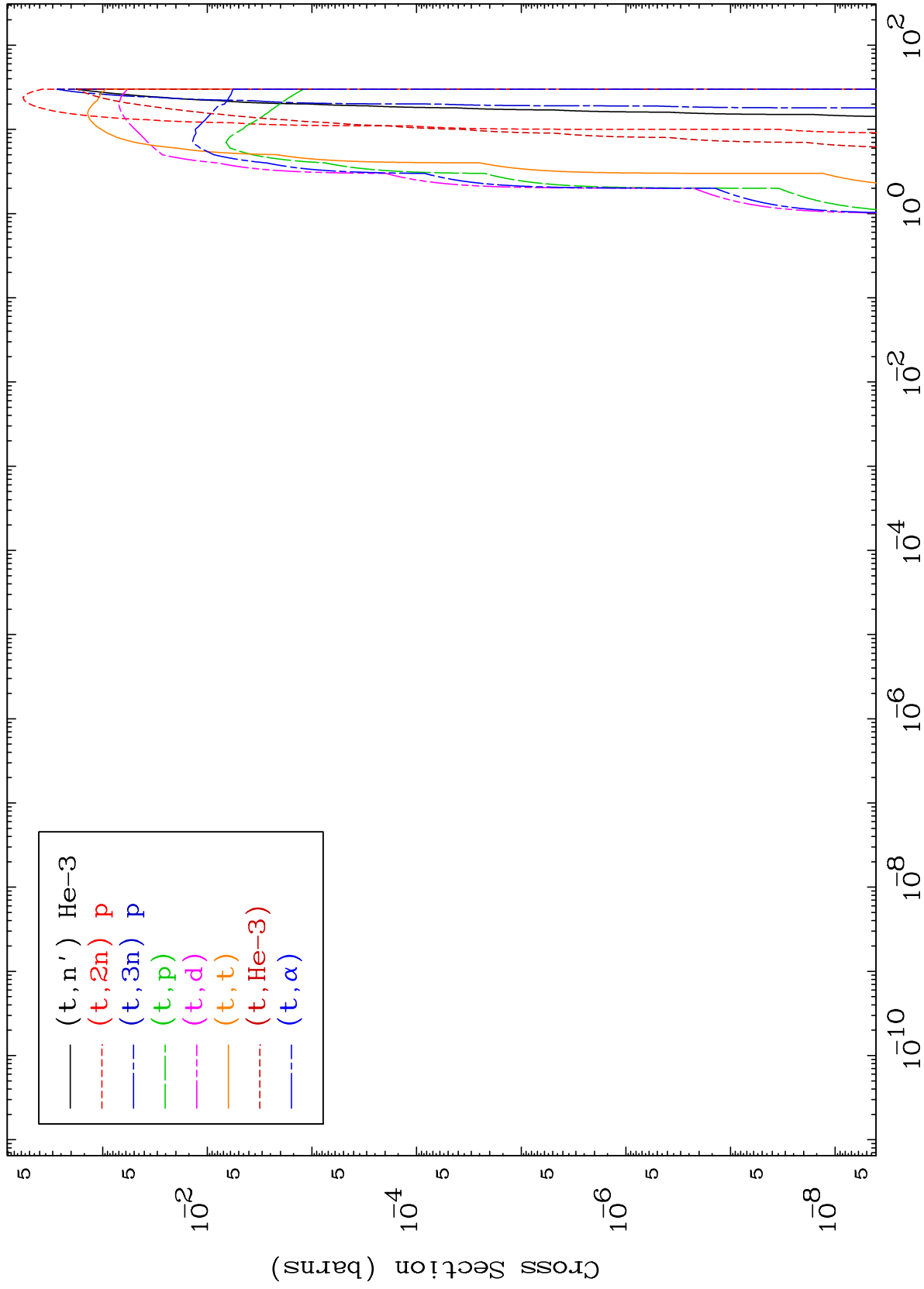
34-Se-75



MAT 3428

Triton Charged Particle
0 Kelvin Cross Sections

34-Se-75



5

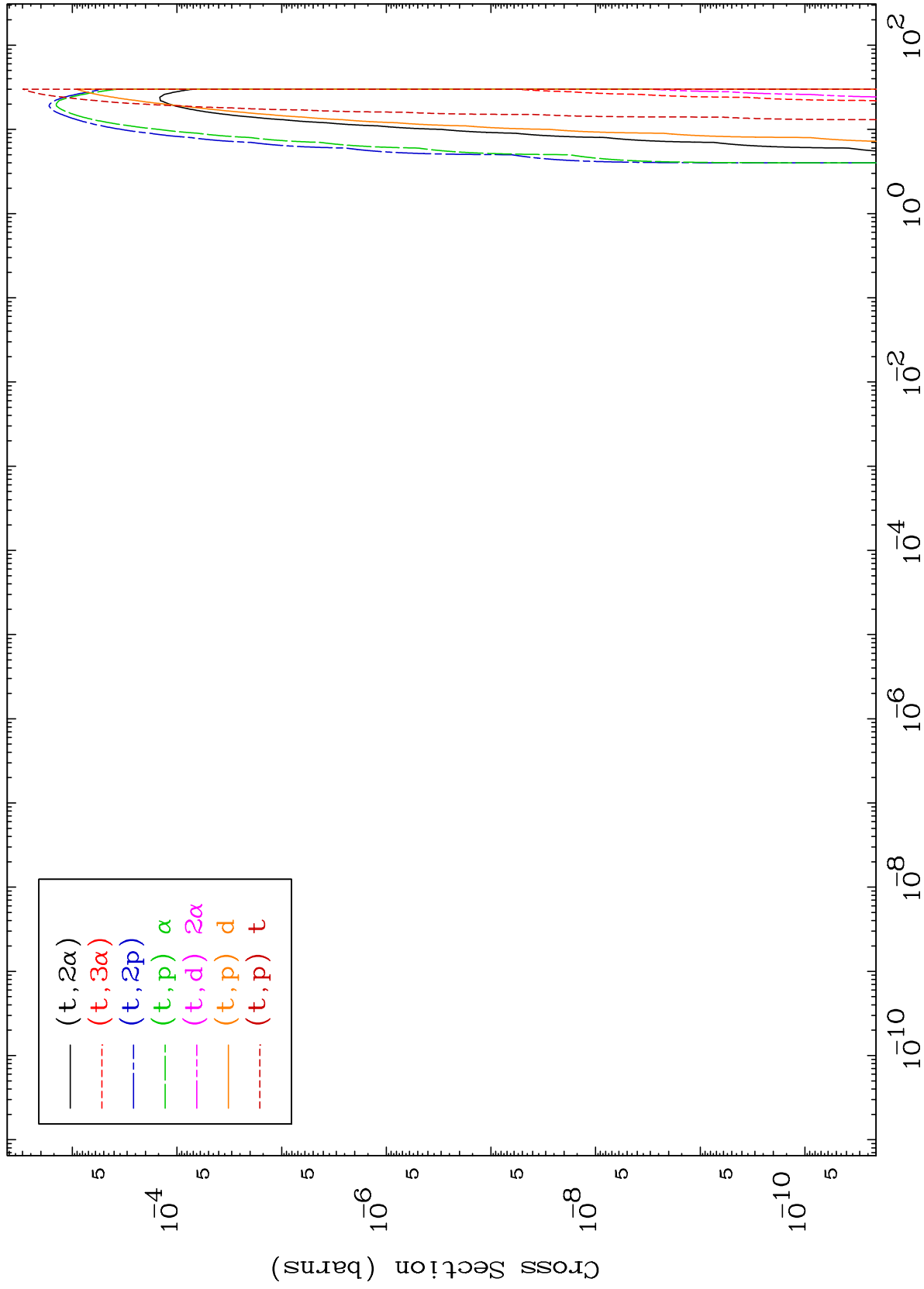
Incident Energy (MeV)

34-Se-75

MAT 3428

Triton Charged Particle
0 Kelvin Cross Sections

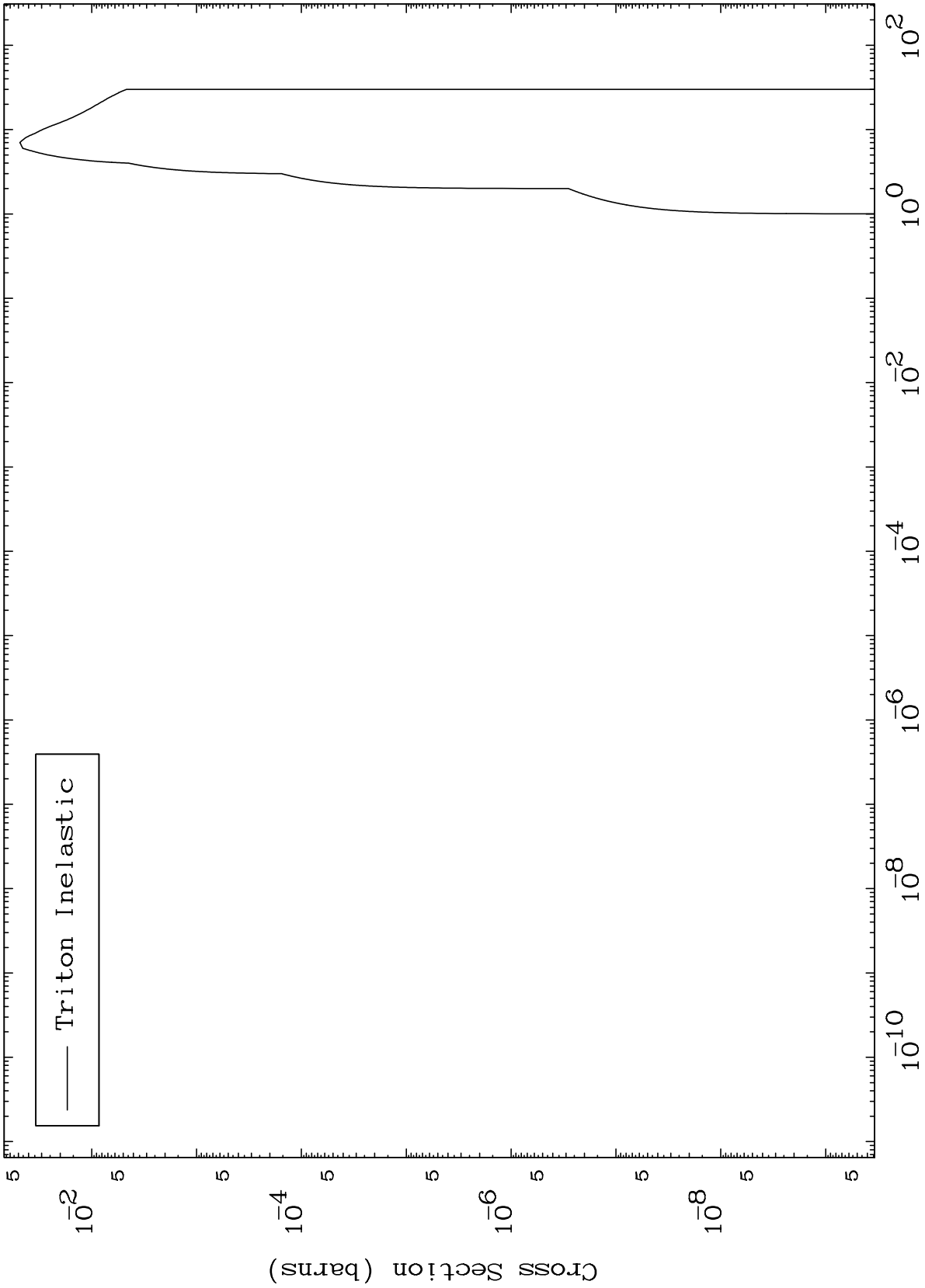
34-Se-75



MAT 3428

(t,n') Level
0 Kelvin Cross Sections

34-Se-75

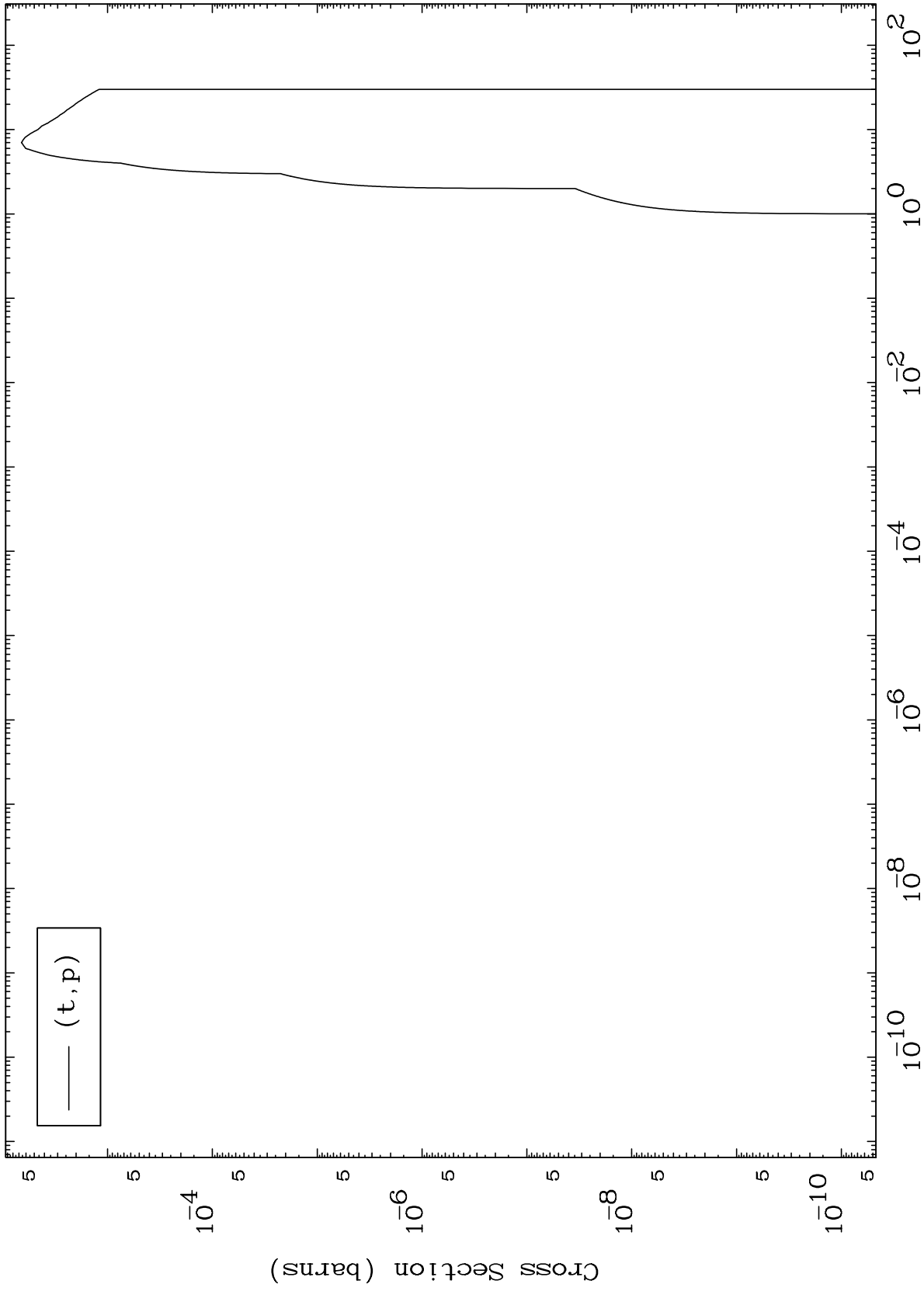


— Triton Inelastic

MAT 3428

(t,p) Levels
0 Kelvin Cross Sections

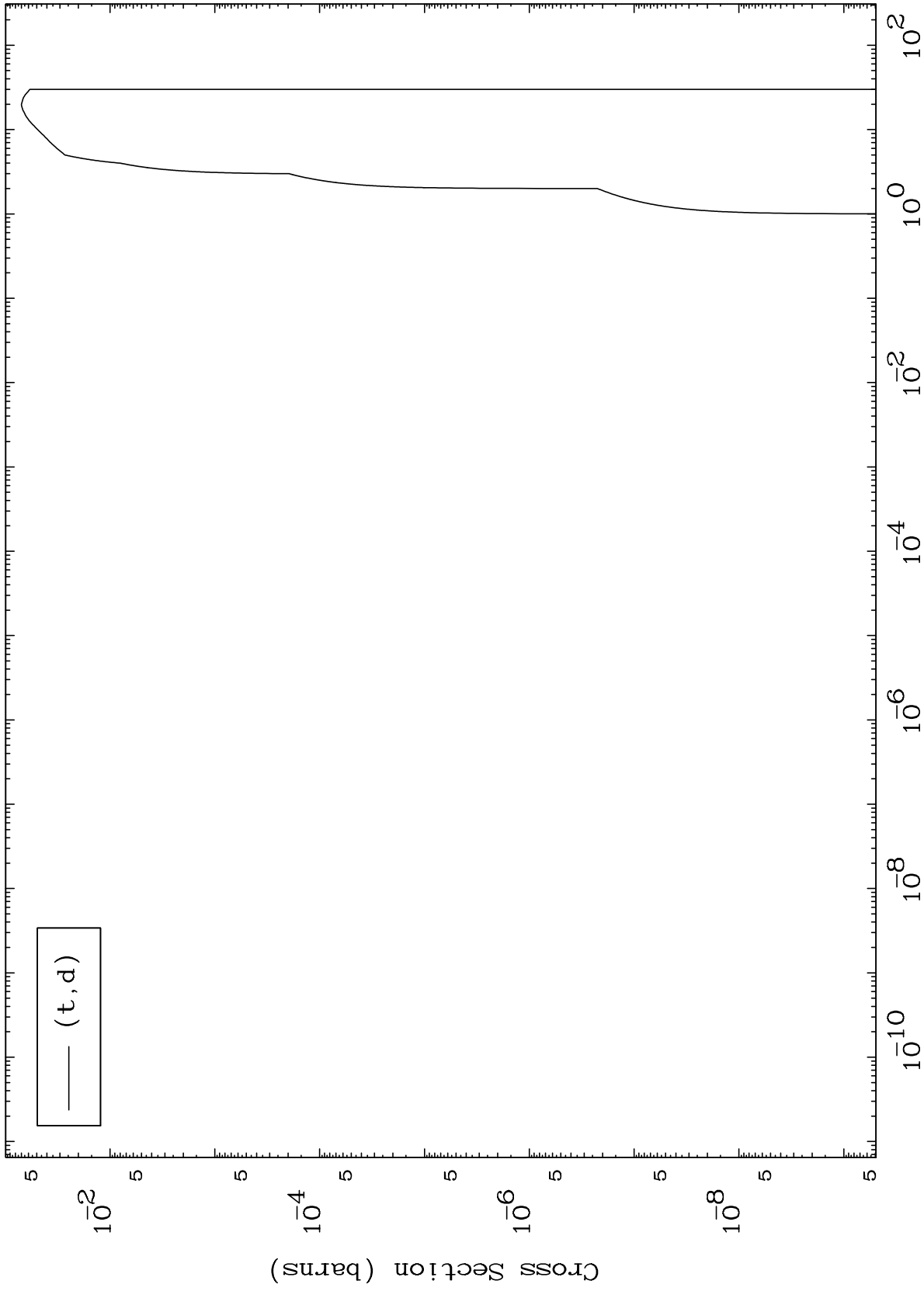
34-Se-75



MAT 3428

(t,d) Levels
0 Kelvin Cross Sections

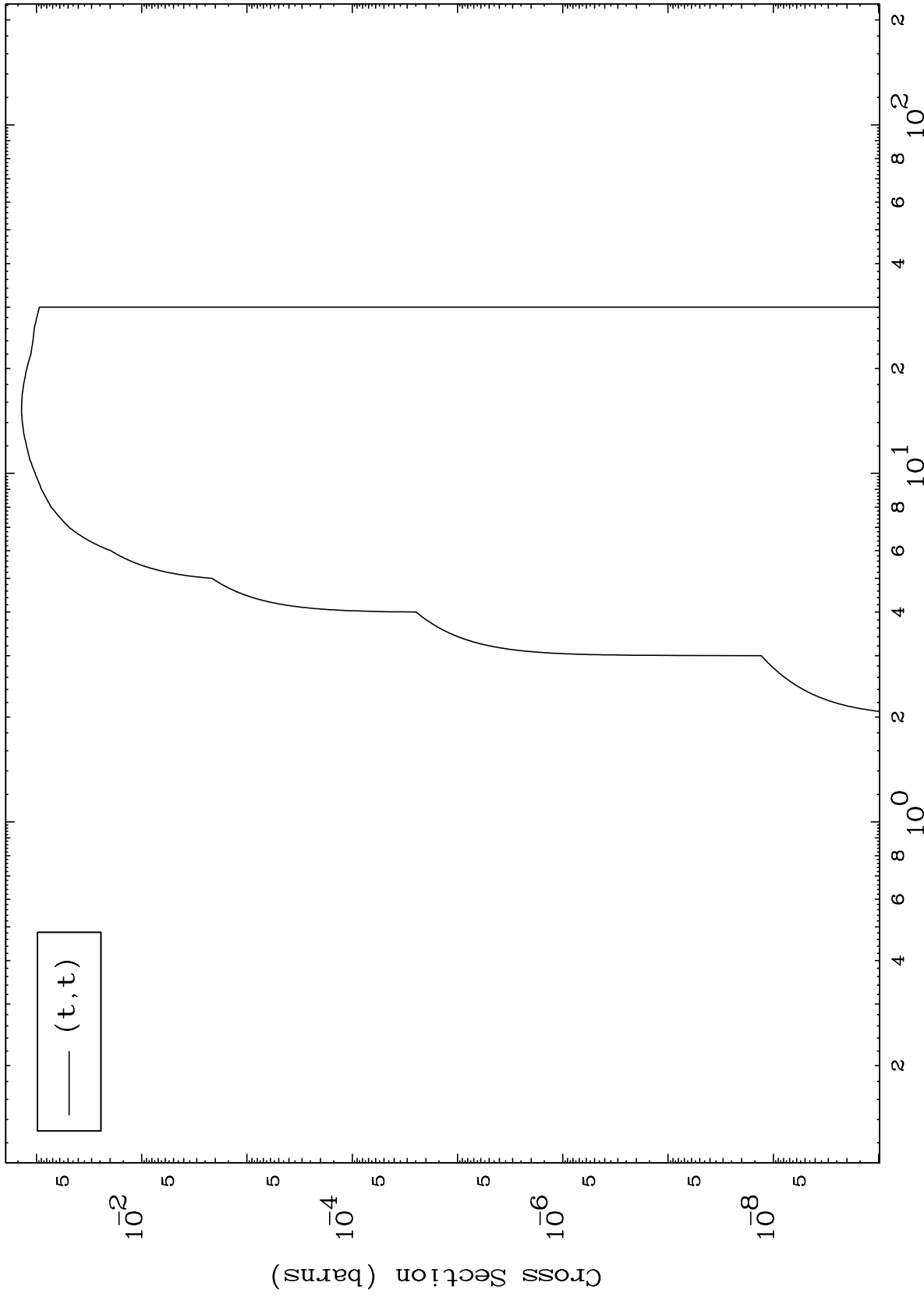
34-Se-75



MAT 3428

(t,t) Levels
0 Kelvin Cross Sections

34-Se-75



10

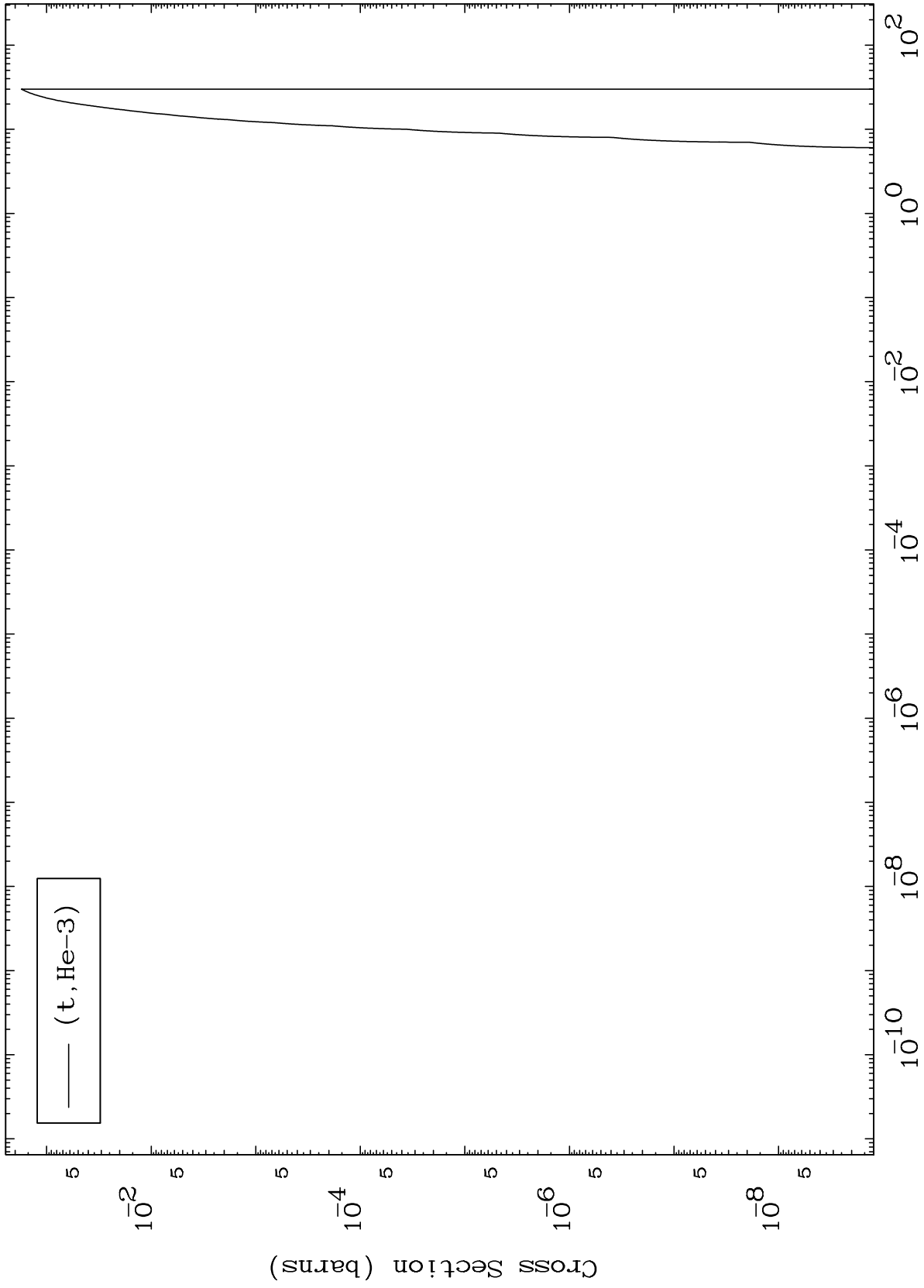
Incident Energy (MeV)

34-Se-75

MAT 3428

(t,He3) Levels
0 Kelvin Cross Sections

34-Se-75



11

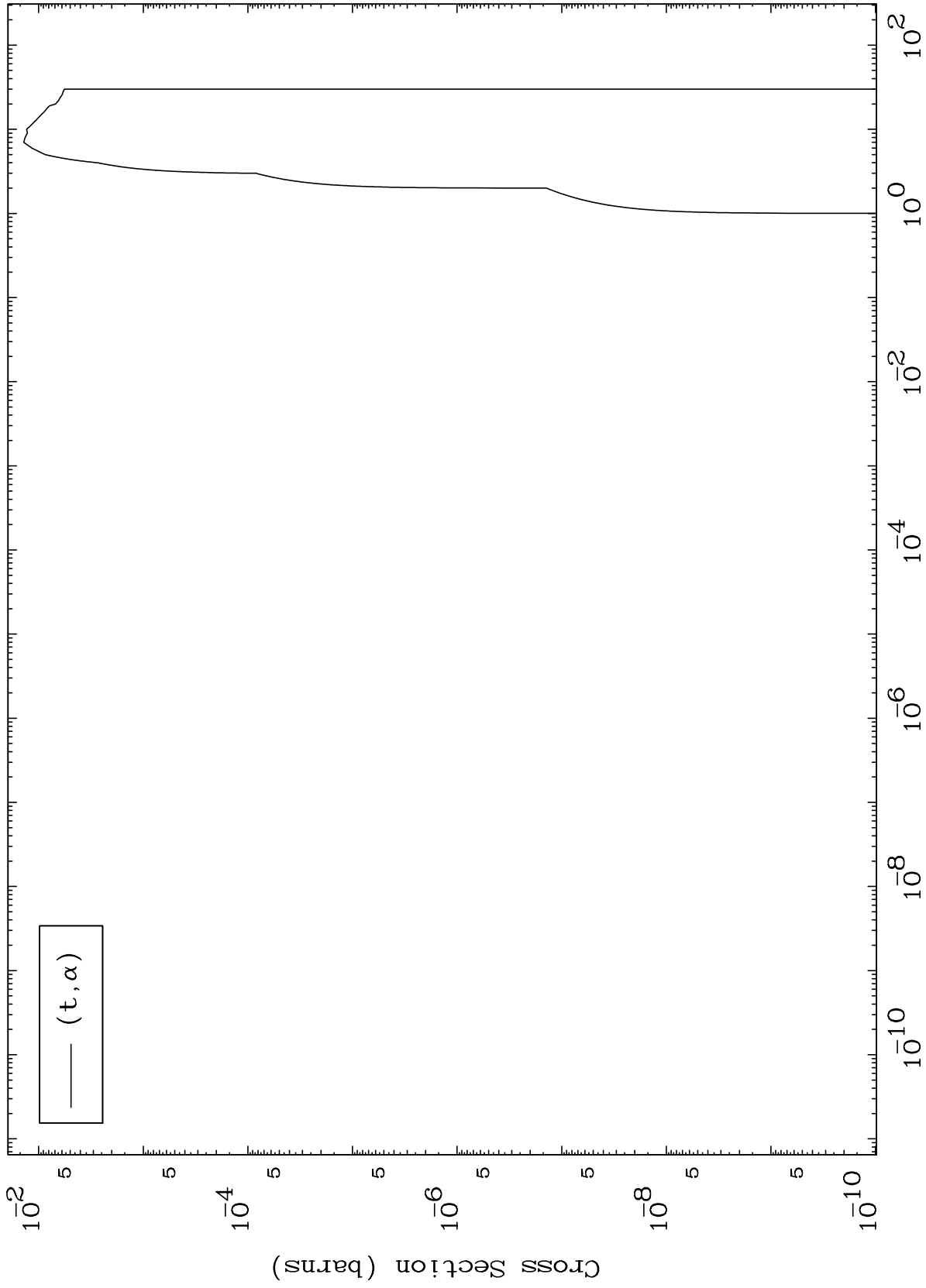
Incident Energy (MeV)

34-Se-75

MAT 3428

(t, α) Levels
0 Kelvin Cross Sections

³⁴Se-75



12

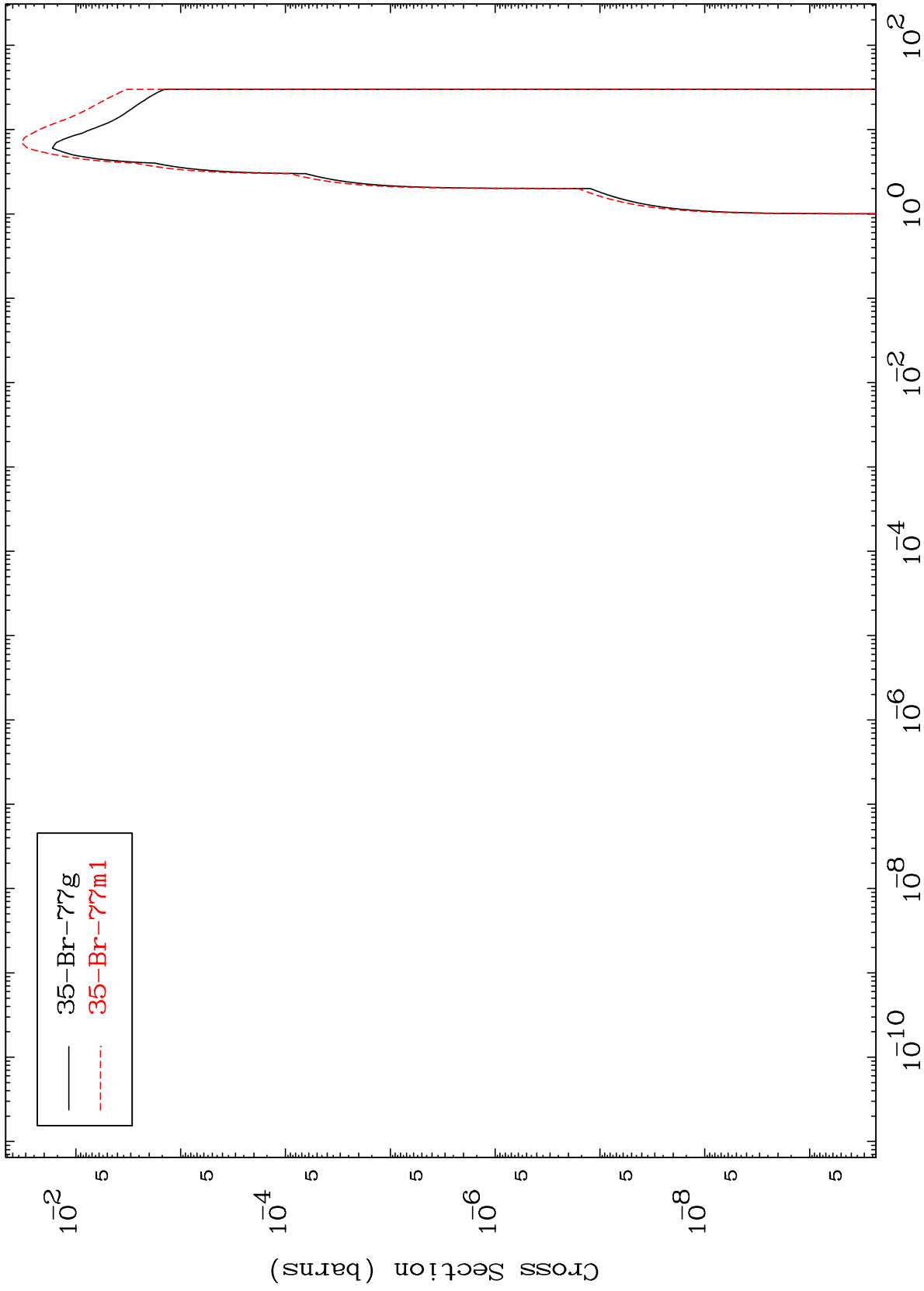
Incident Energy (MeV)

³⁴Se-75

MAT 3428

Triton Inelastic
Radionuclide Production Cross Section

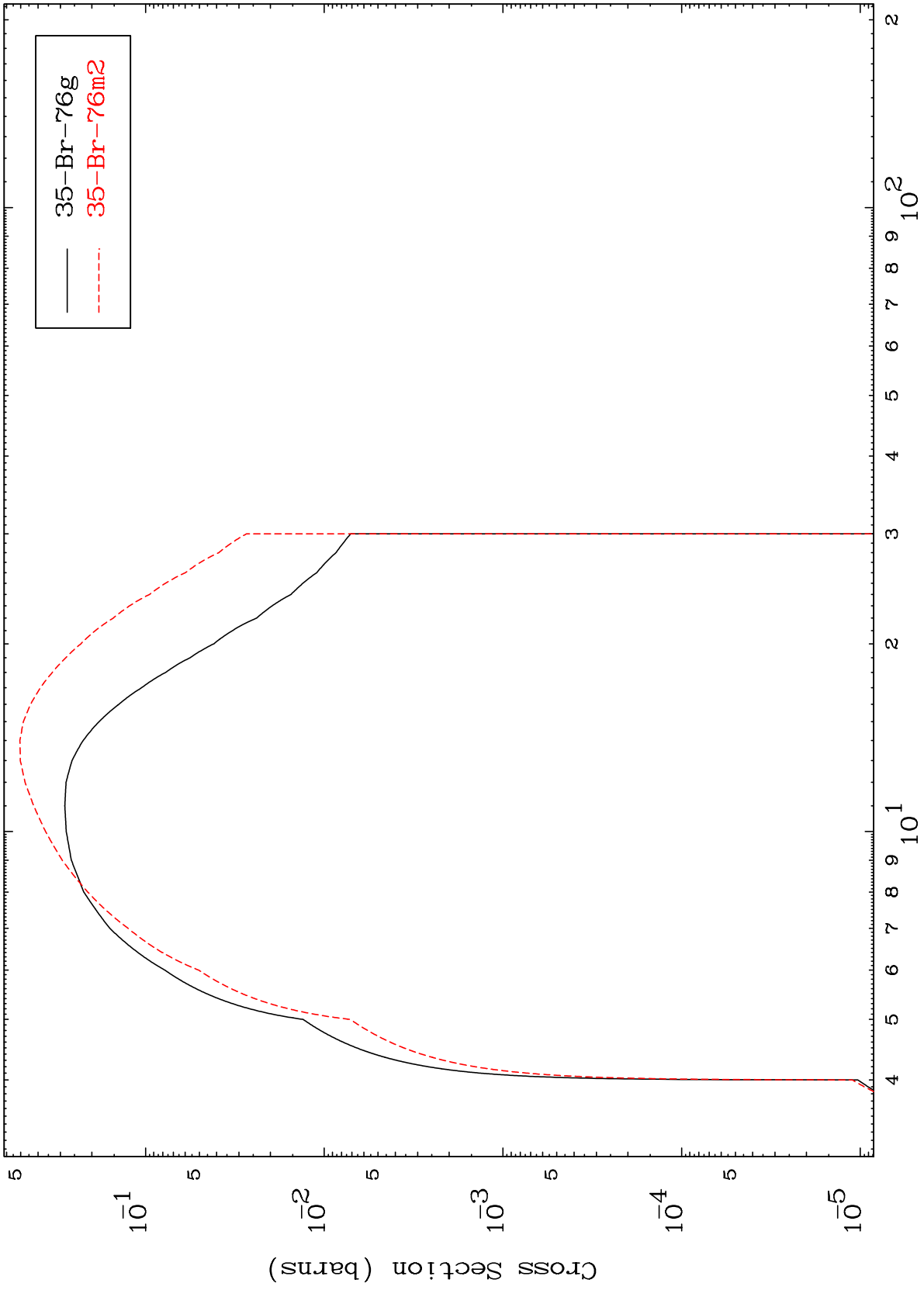
³⁴Se-75



MAT 3428

34-Se-75

(t,2n)
Radionuclide Production Cross Section



14

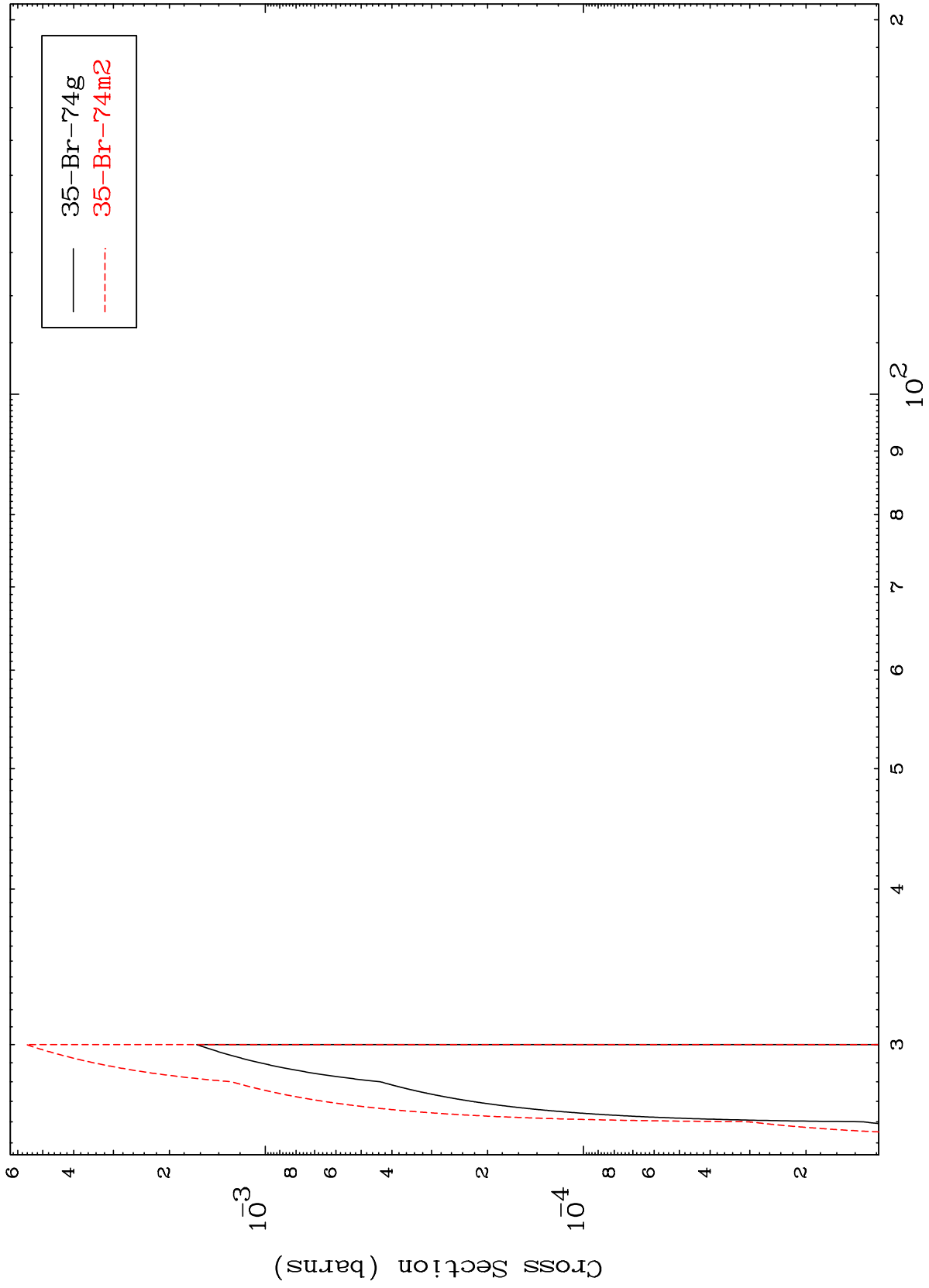
Incident Energy (MeV)

34-Se-75

MAT 3428

³⁴Se-75

(t,4n)
Radionuclide Production Cross Section



³⁴Se-75

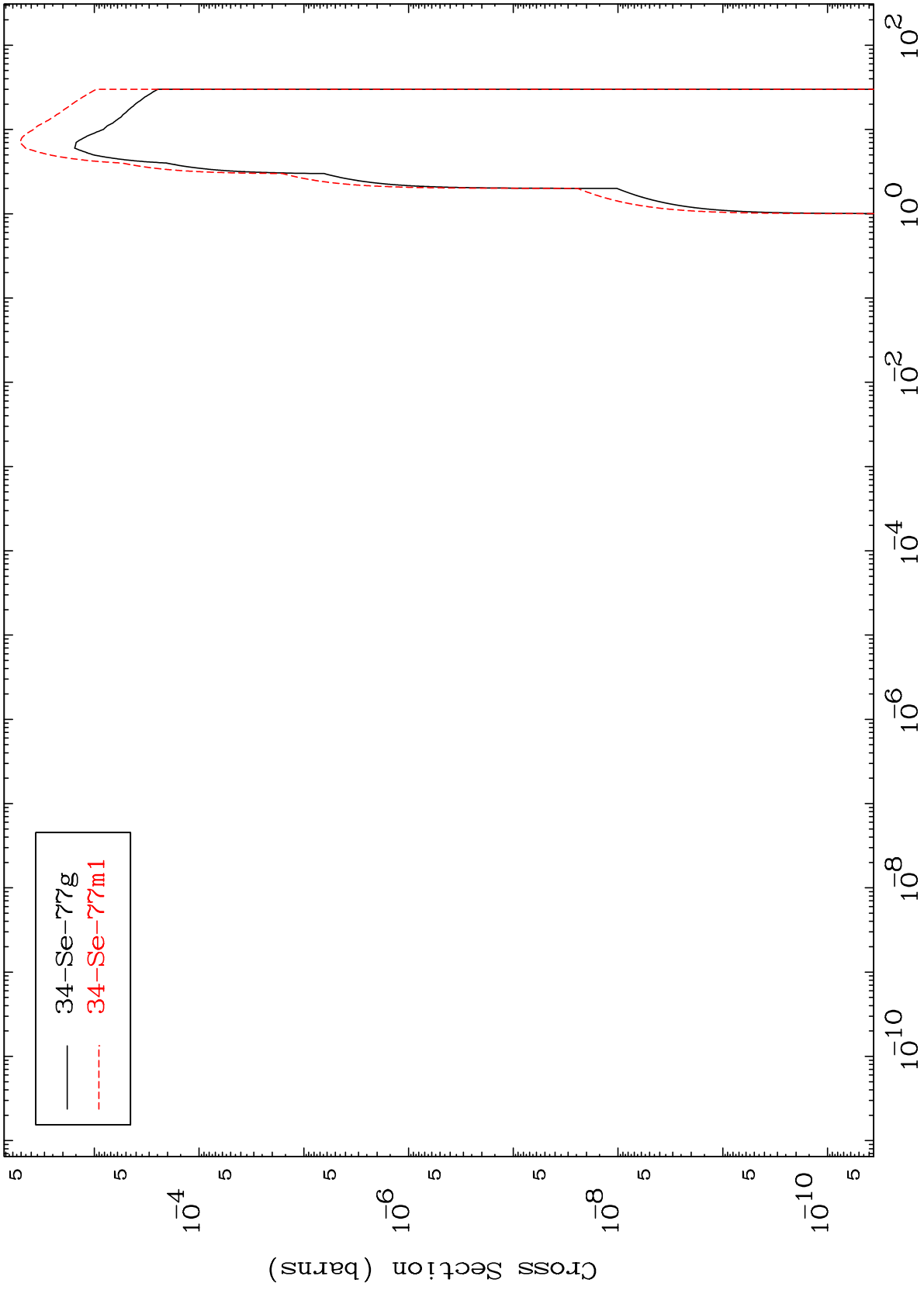
Incident Energy (MeV)

15

MAT 3428

(t,p)
Radionuclide Production Cross Section

³⁴Se-75

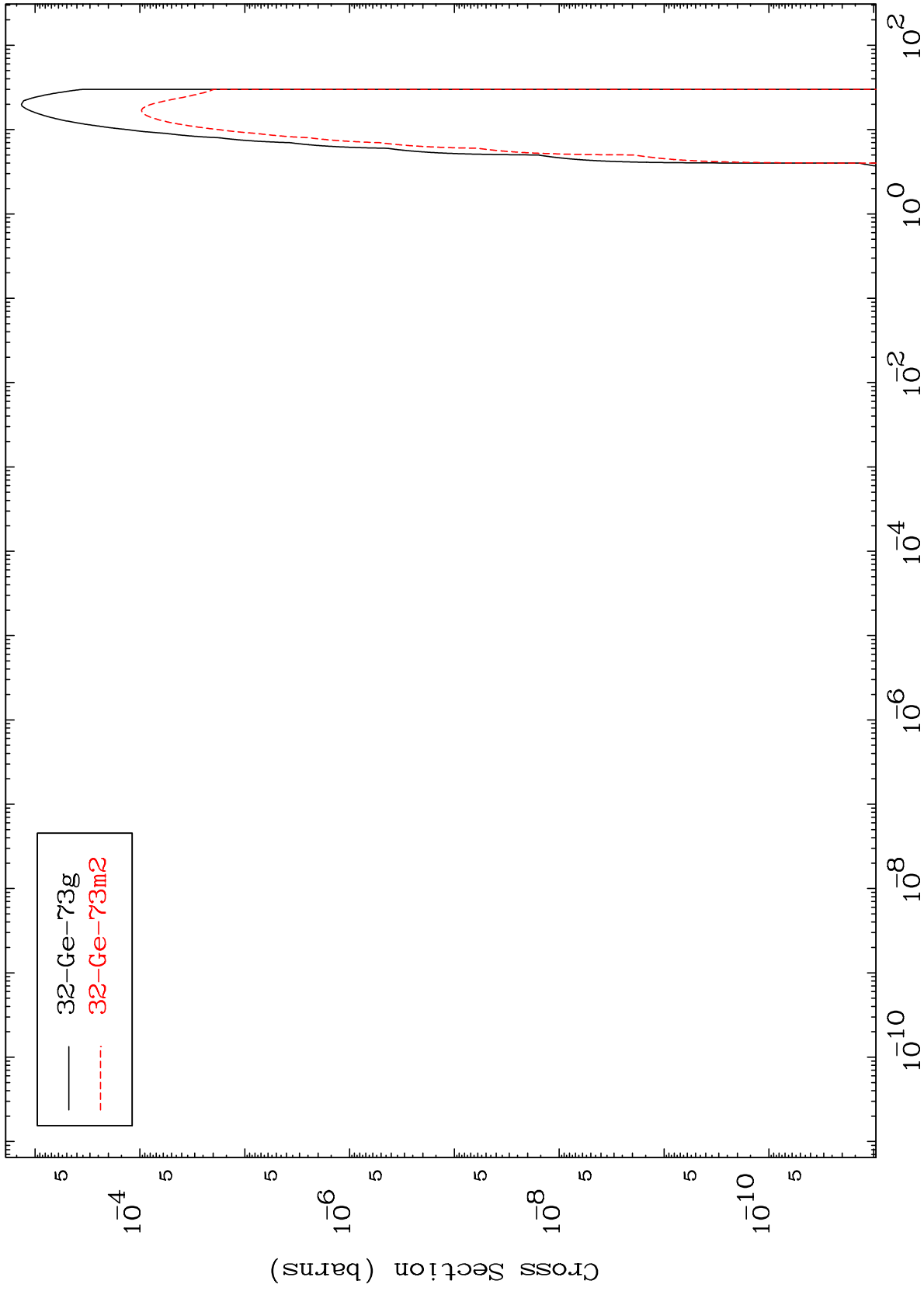


MAT 3428

(t,p) α

$^{34}\text{Se-75}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

$^{34}\text{Se-75}$