

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

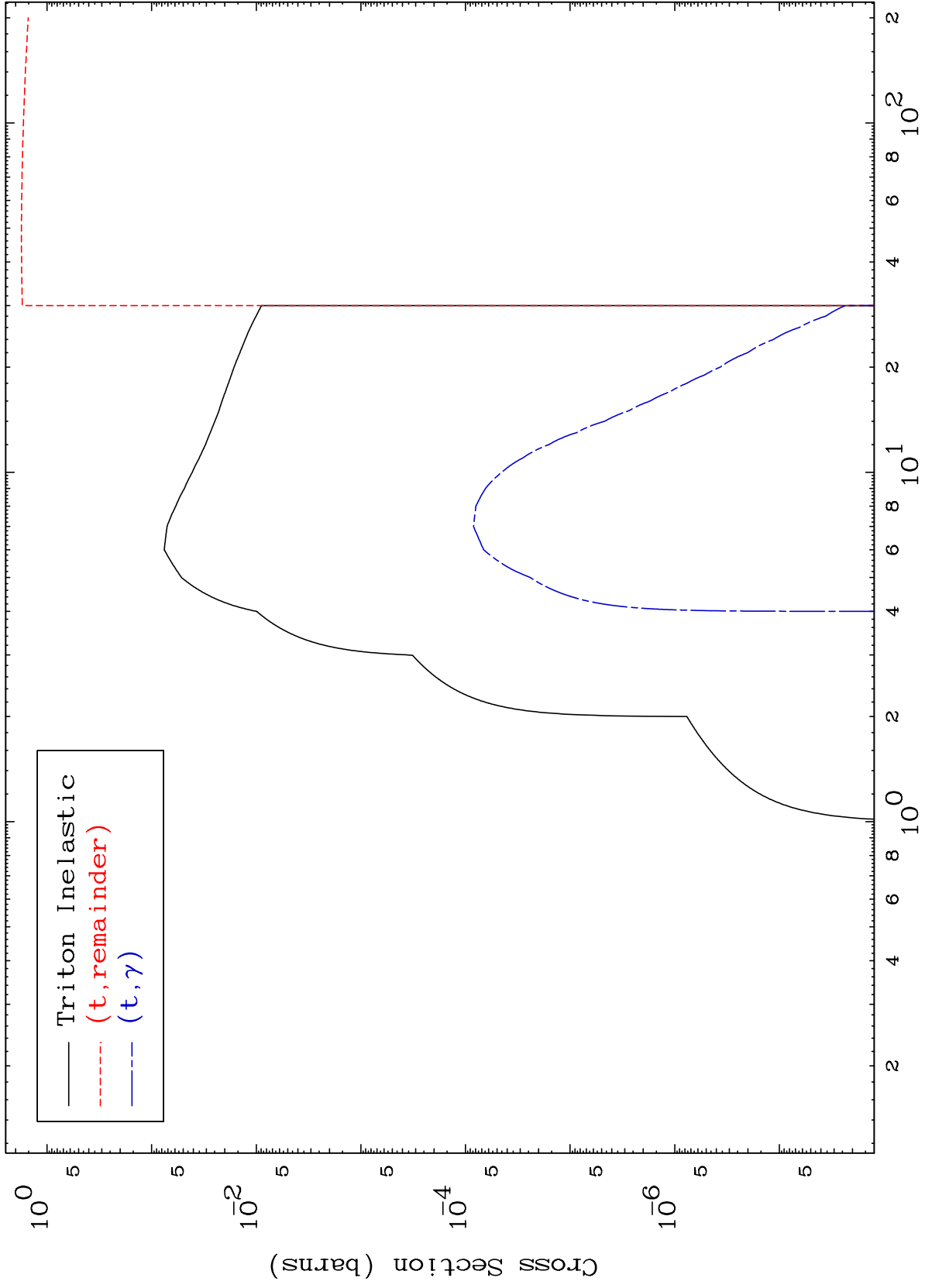
Press Mouse Button to Start

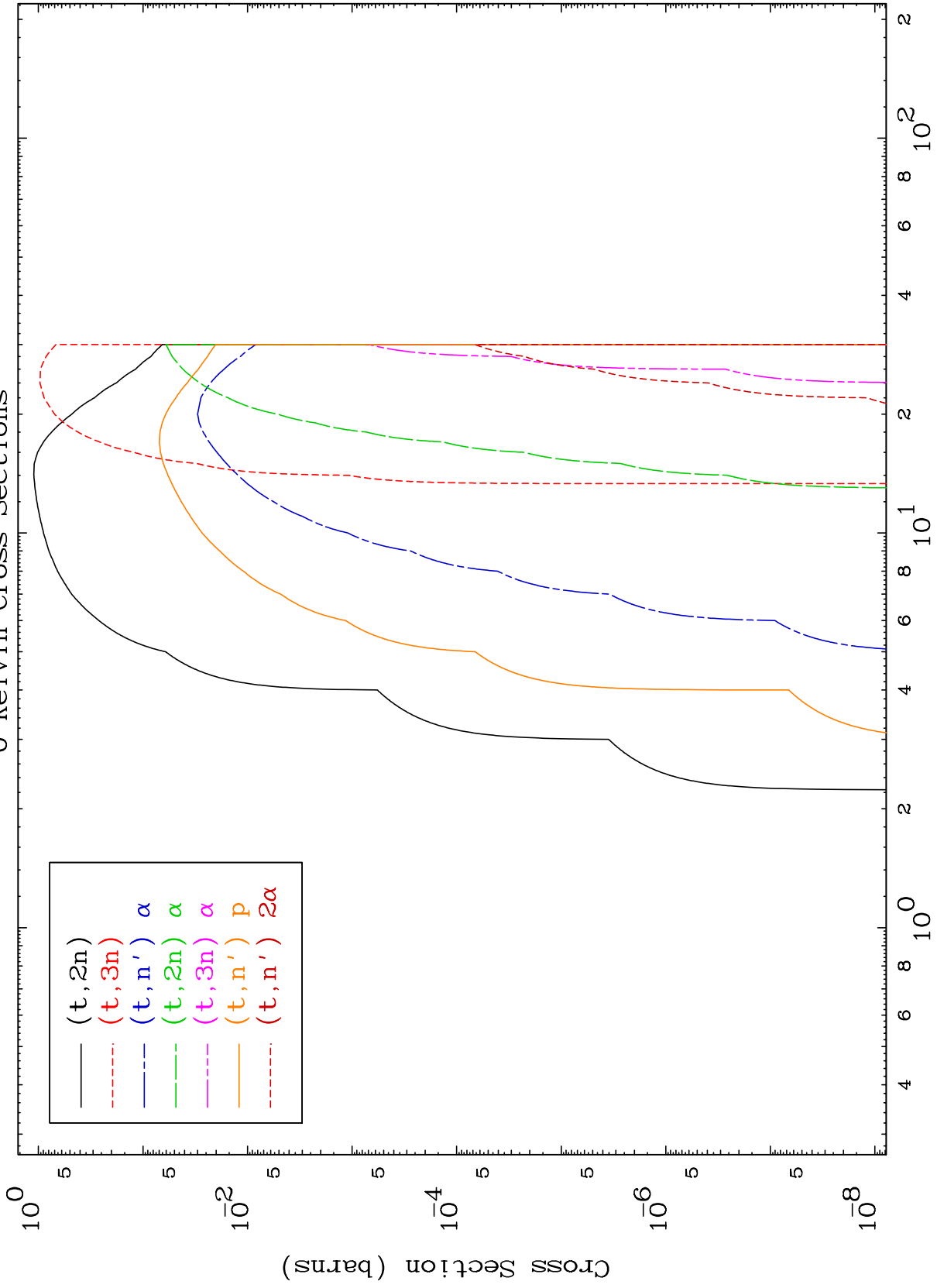
MAT 3437

Triton Major

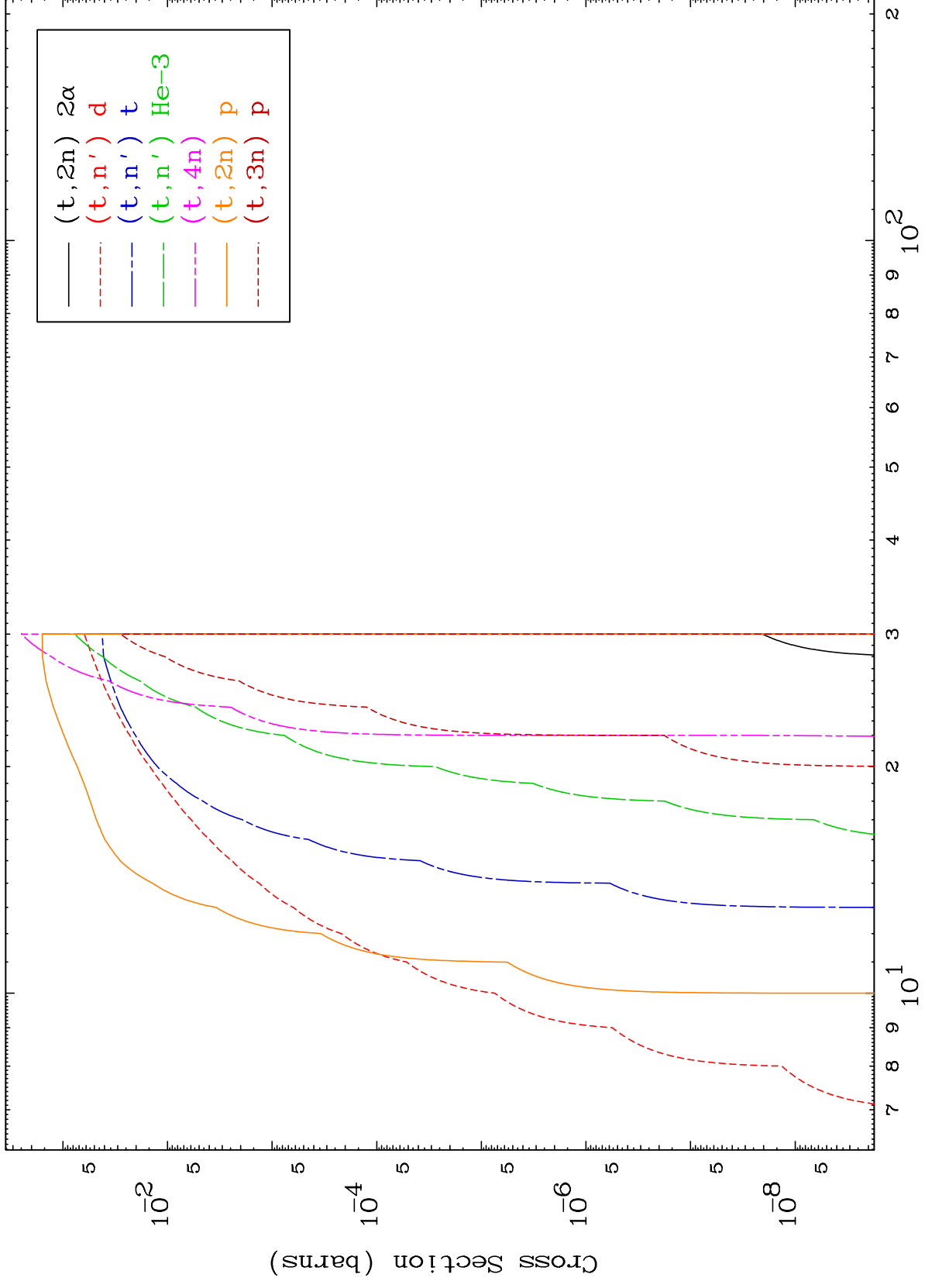
³⁴Se-78

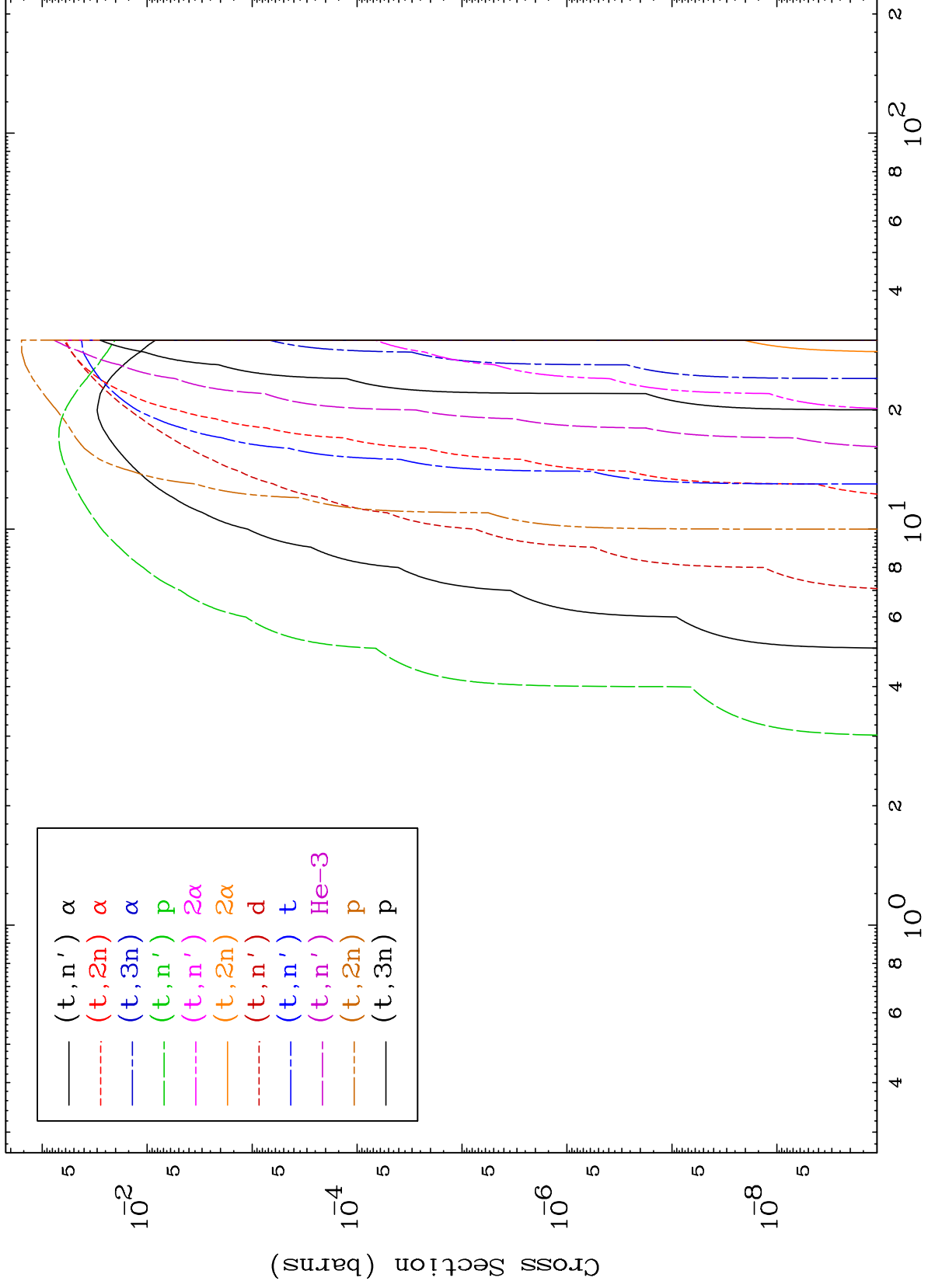
0 Kelvin Cross Sections

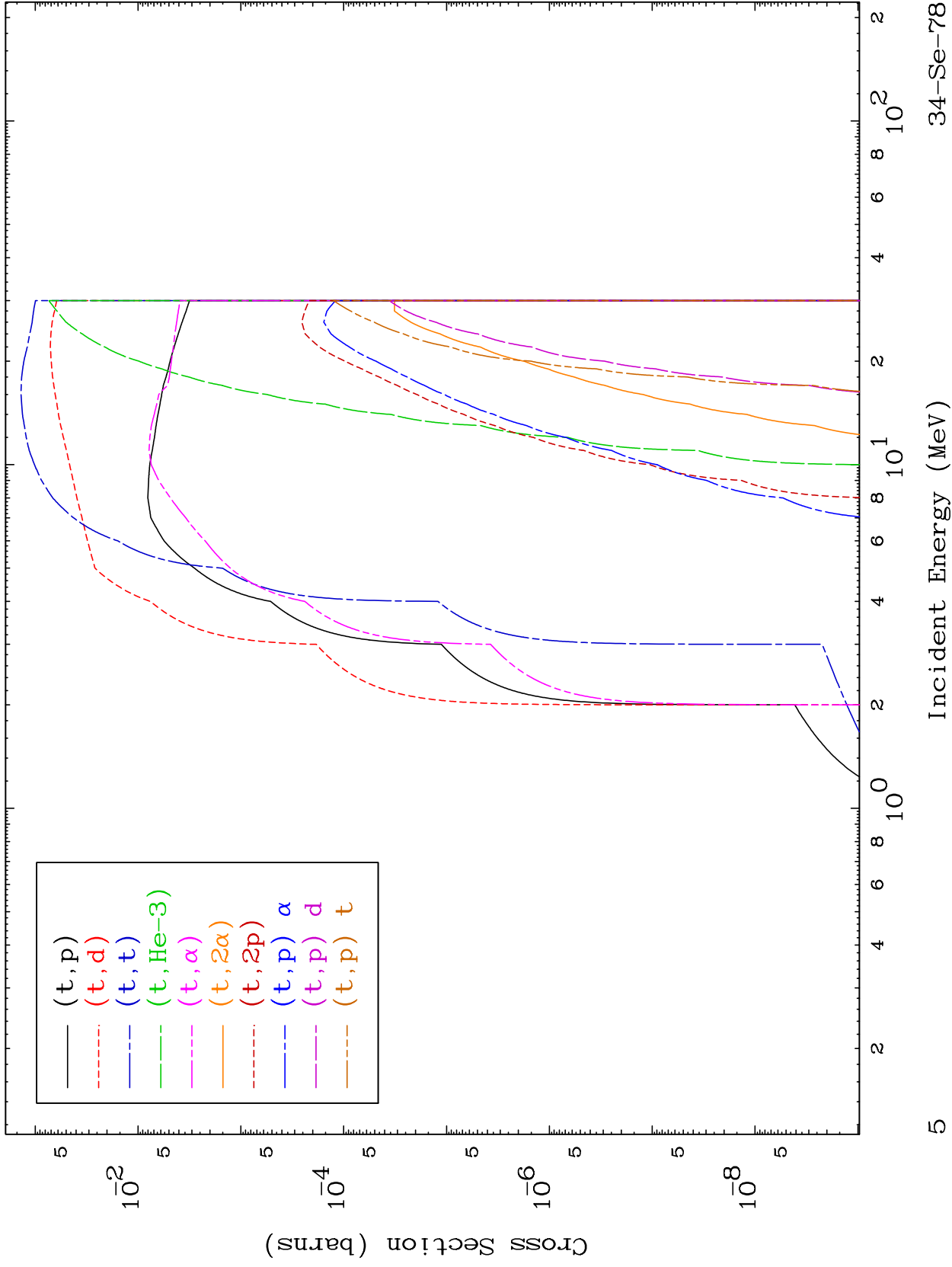




Triton Neutron Production
0 Kelvin Cross Sections



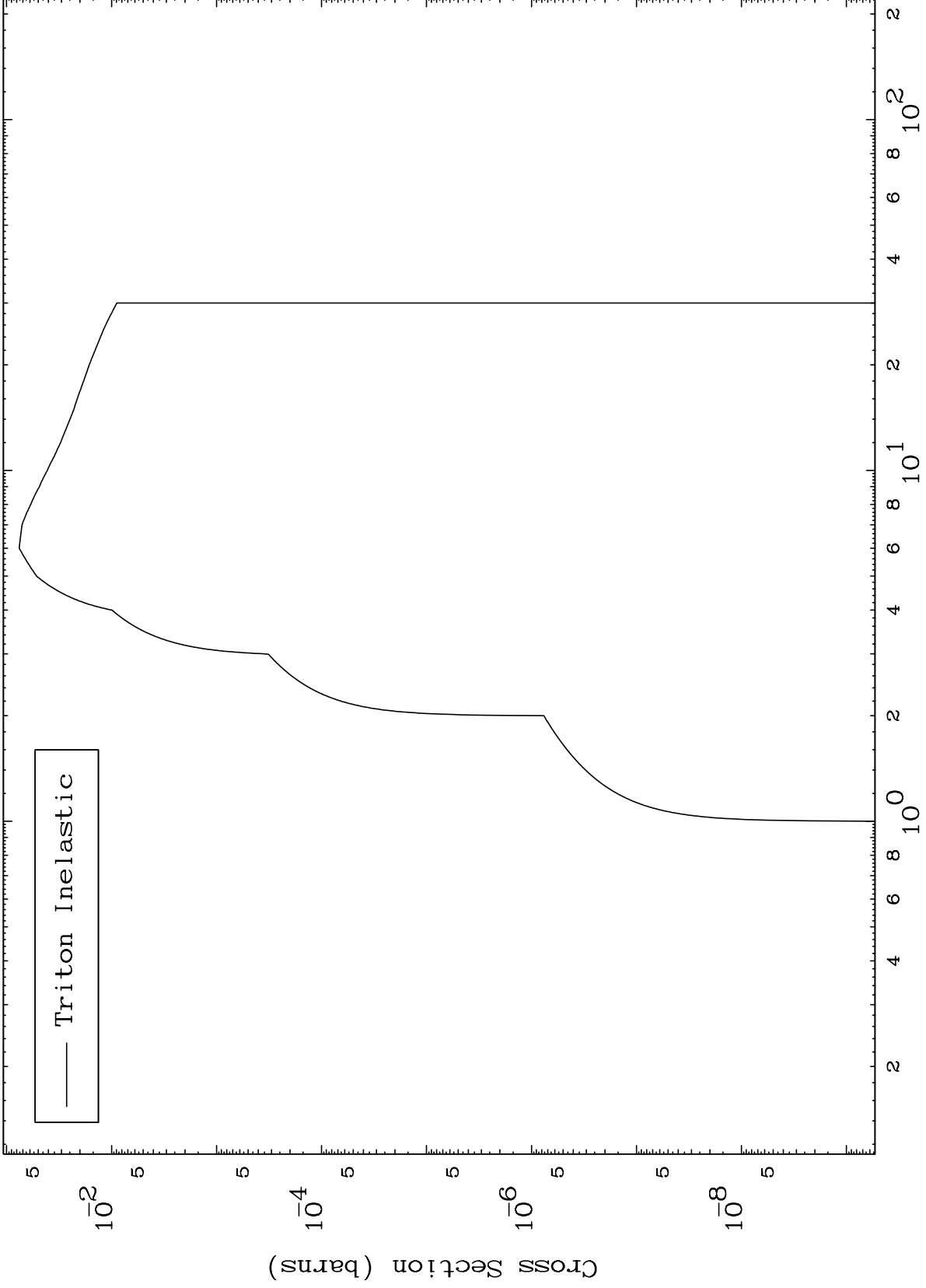




MAT 3437

34-Se-78

(t, n') Level
0 Kelvin Cross Sections



6

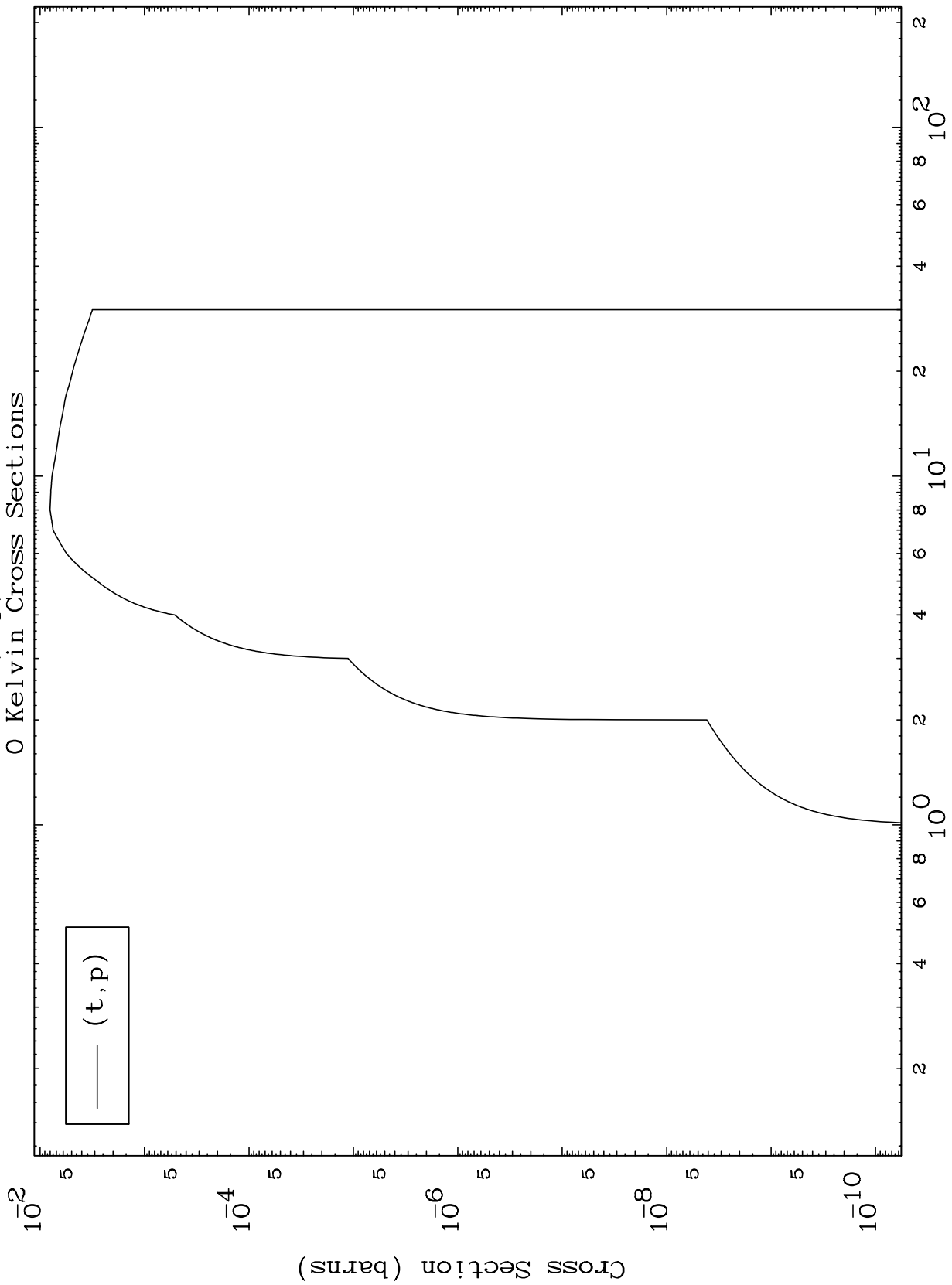
Incident Energy (MeV)

34-Se-78

MAT 3437

³⁴Se-78

(t,p) Levels
0 Kelvin Cross Sections



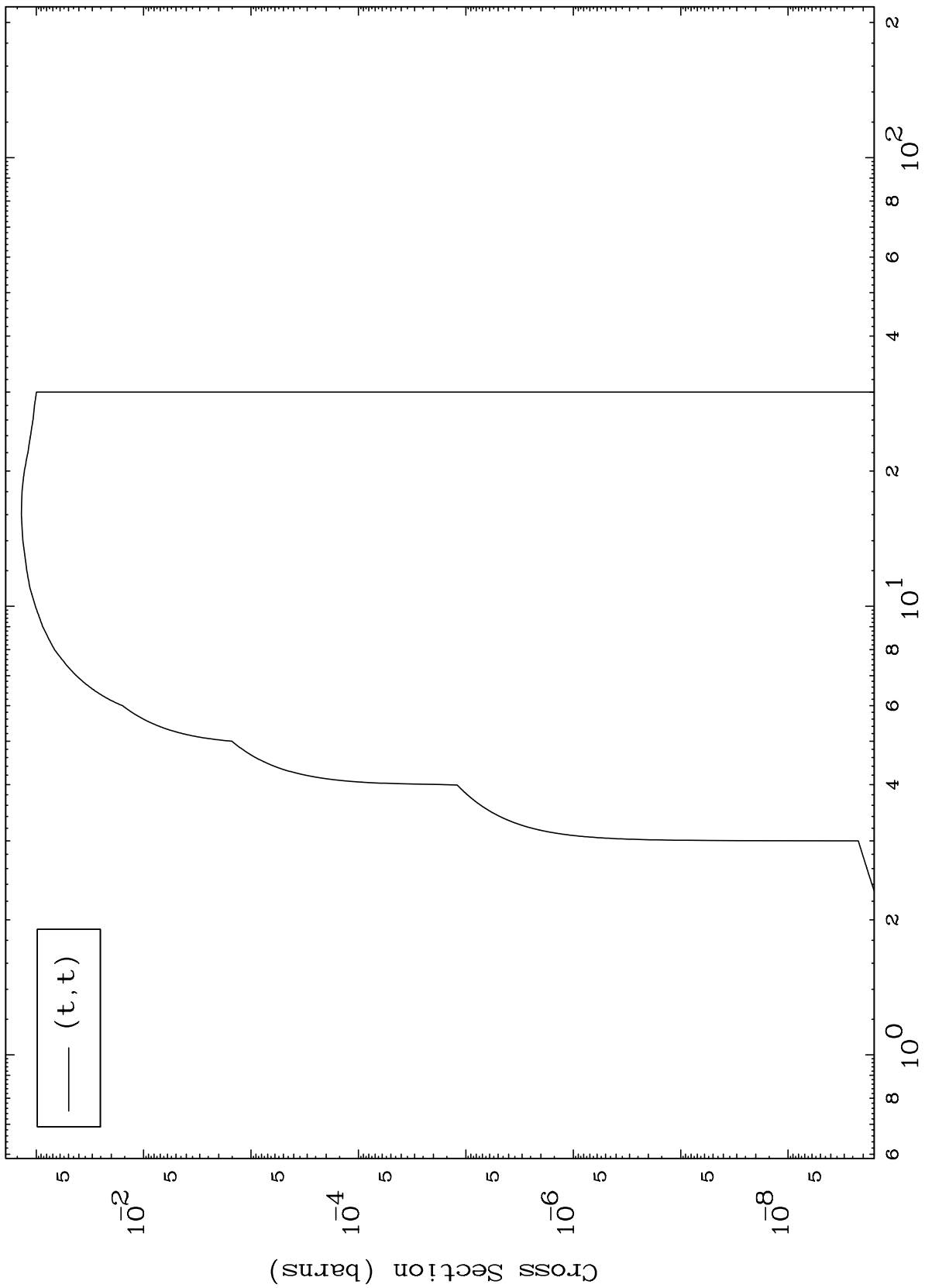
³⁴Se-78

Incident Energy (MeV)

MAT 3437

³⁴Se-78

(t,t) Levels
0 Kelvin Cross Sections



9

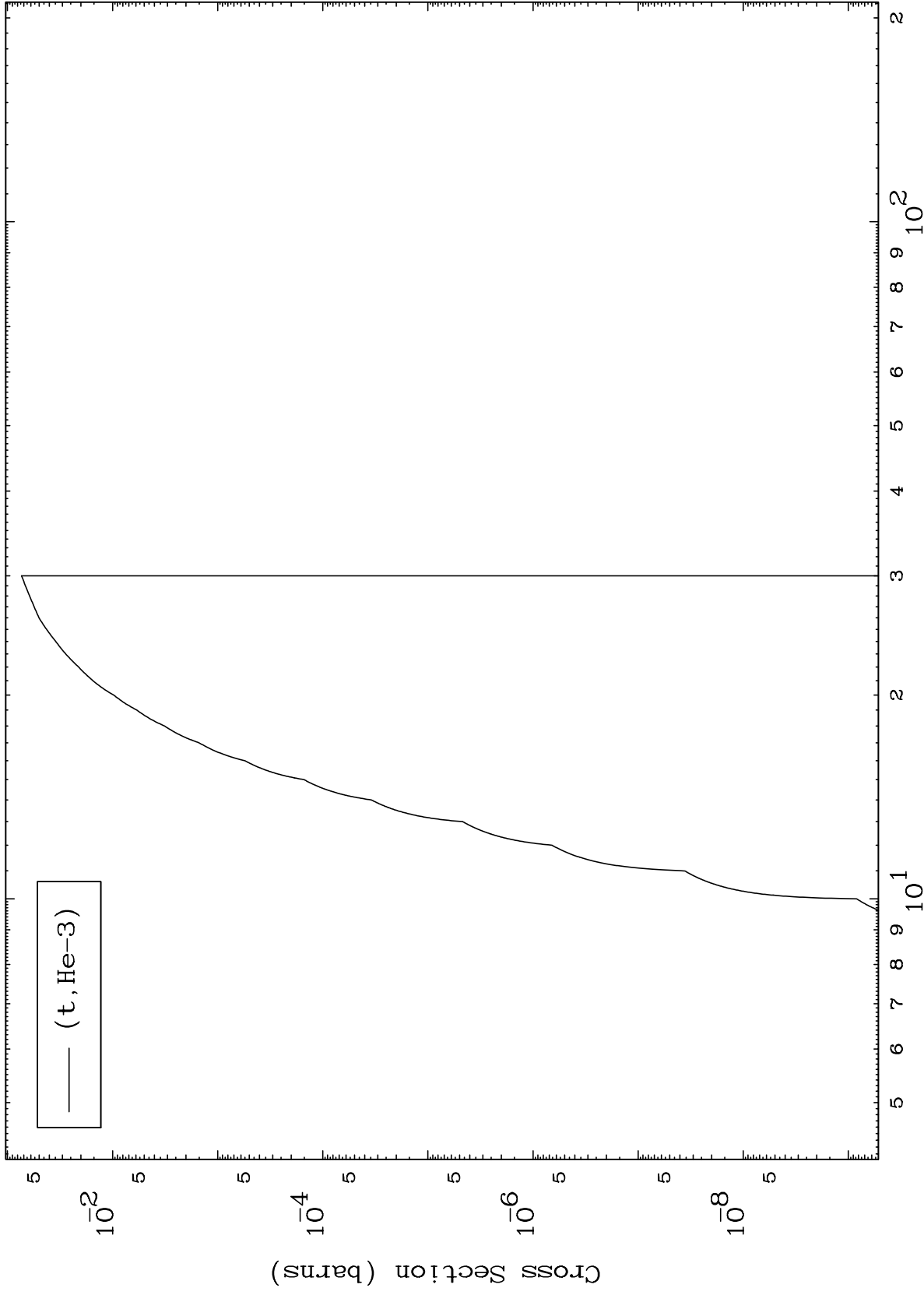
Incident Energy (MeV)

³⁴Se-78

MAT 3437

(t,He3) Levels
0 Kelvin Cross Sections

34-Se-78



10

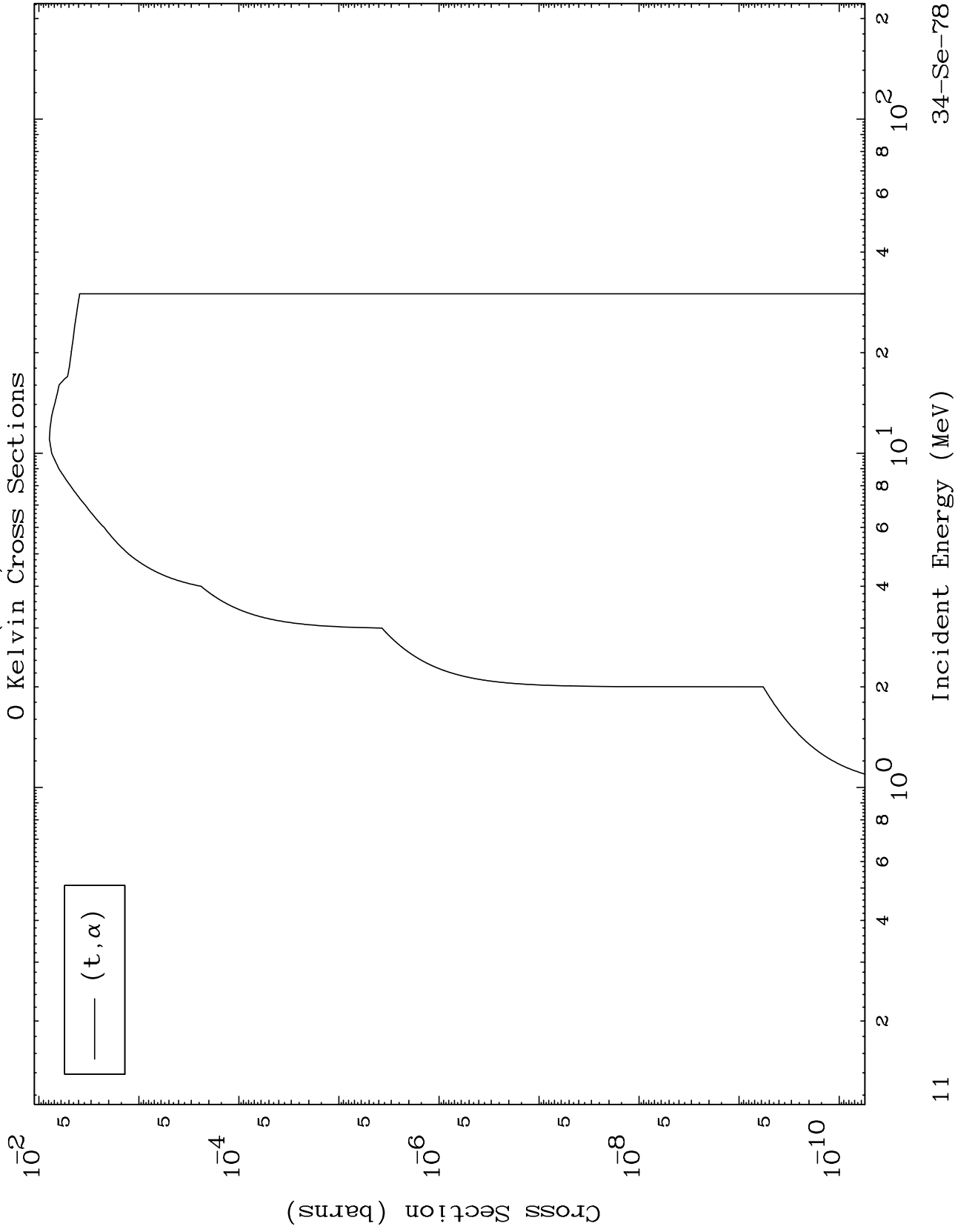
Incident Energy (MeV)

34-Se-78

MAT 3437

(t, α) Levels

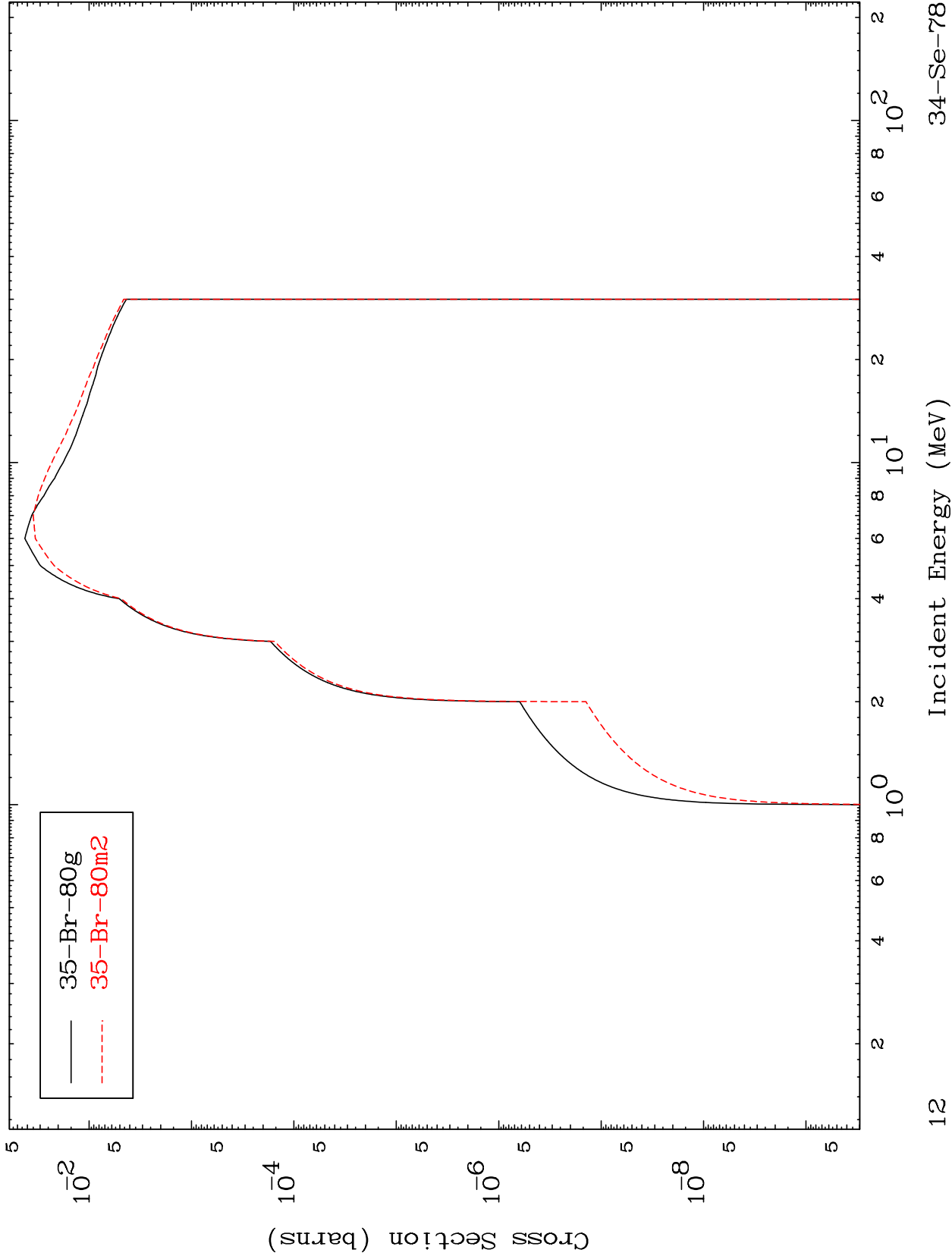
³⁴Se-78



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Triton Inelastic
Radionuclide Production Cross Section

³⁴Se-78



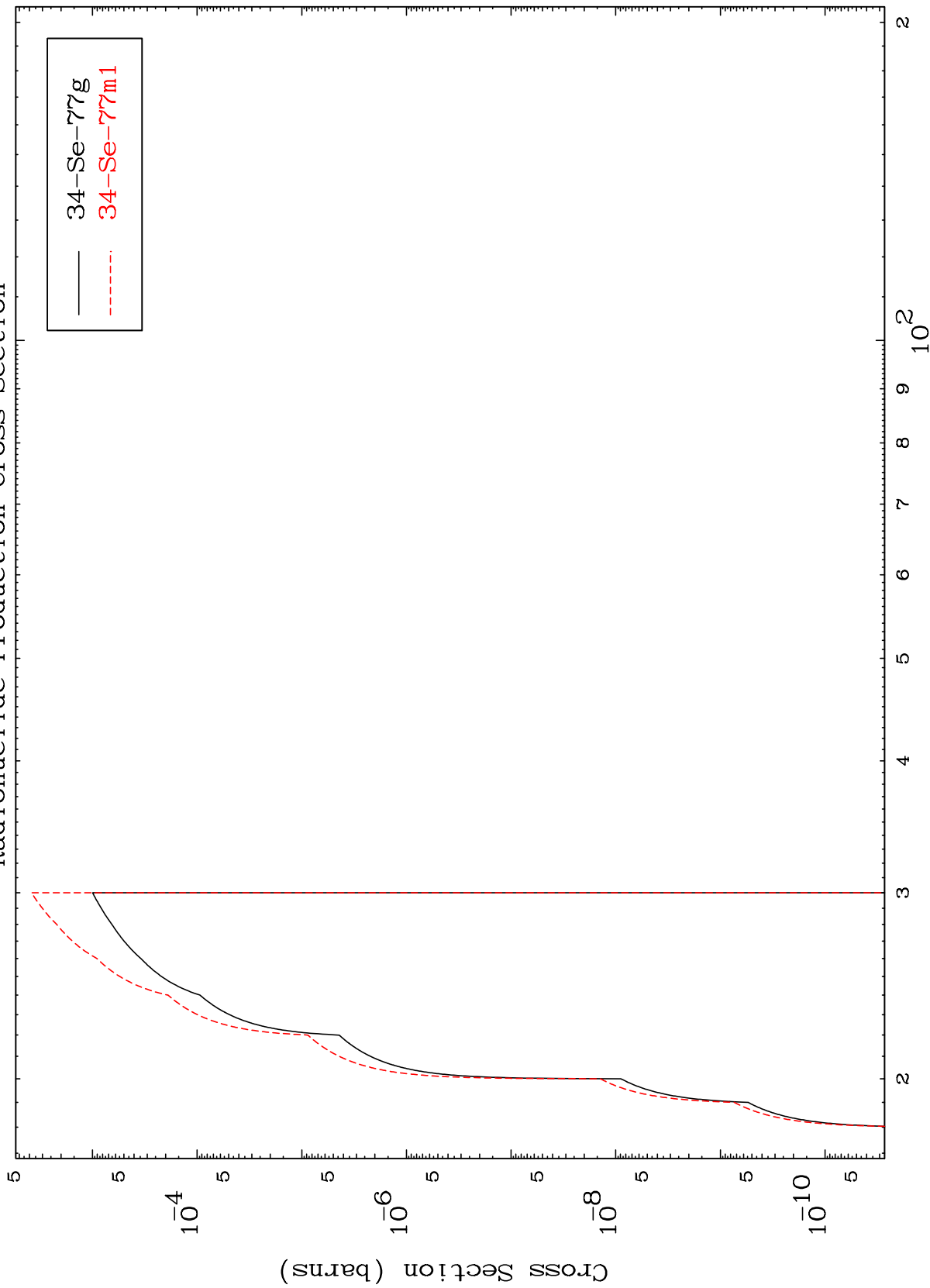
³⁴Se-78

MAT 3437

(t,2n) d

³⁴Se-78

Radionuclide Production Cross Section



13

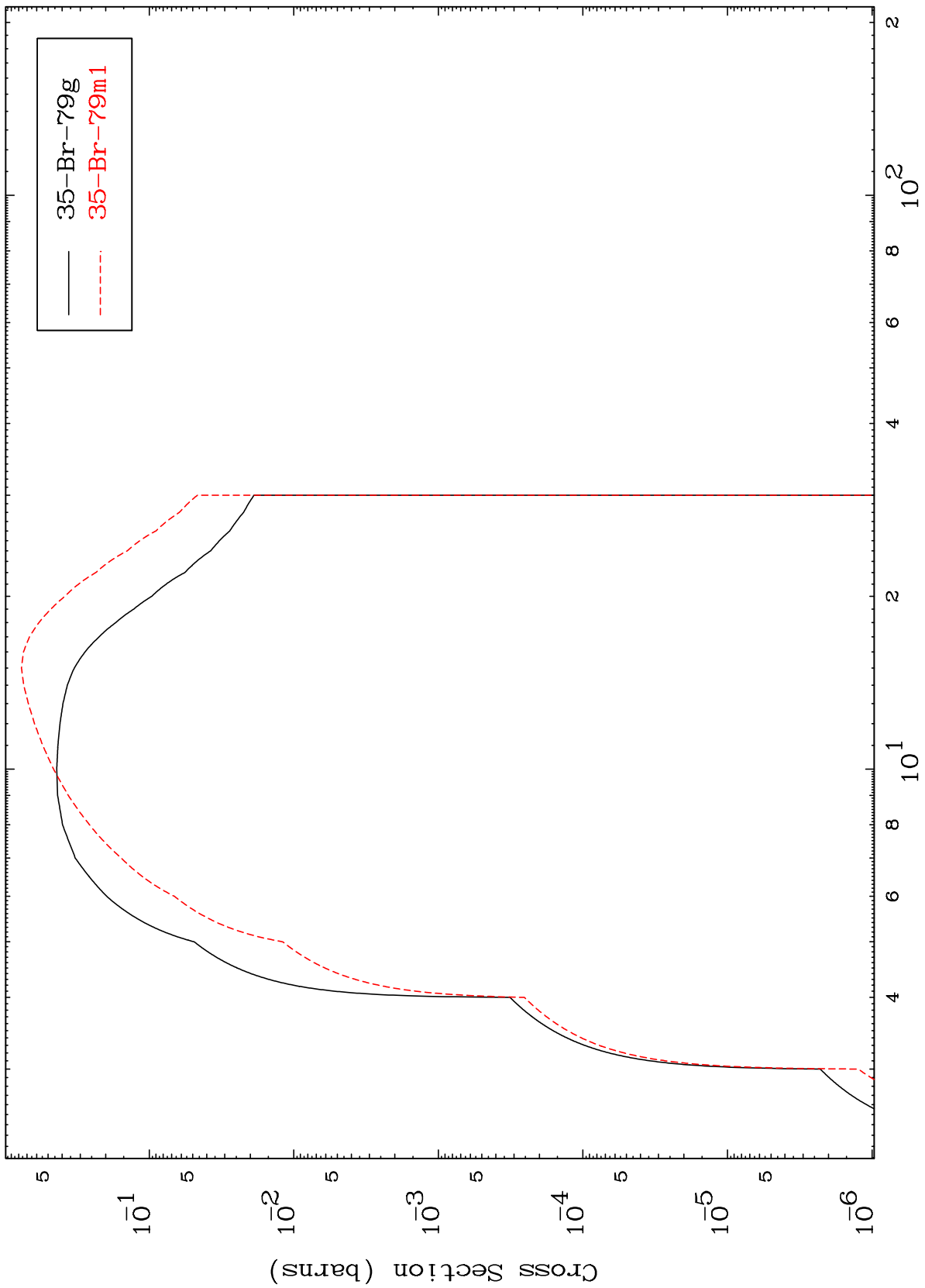
Incident Energy (MeV)

³⁴Se-78

MAT 3437

³⁴Se-78

Radionuclide Production Cross Section
(t,2n)



14

Incident Energy (MeV)

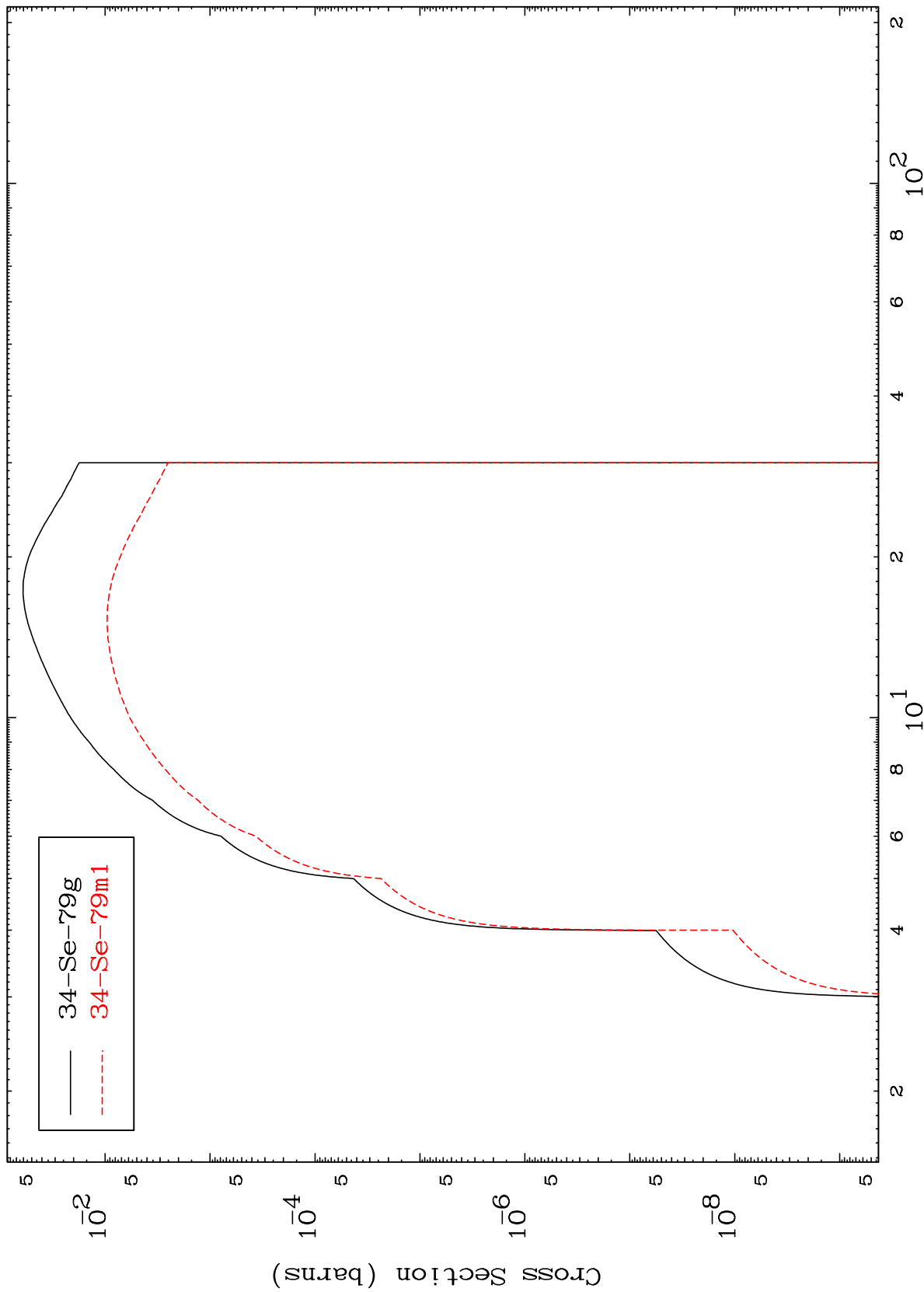
³⁴Se-78

MAT 3437

(t, n') p

$^{34}\text{Se-78}$

Radionuclide Production Cross Section



— $^{34}\text{Se-79g}$
- - - $^{34}\text{Se-79m1}$

15

Incident Energy (MeV)

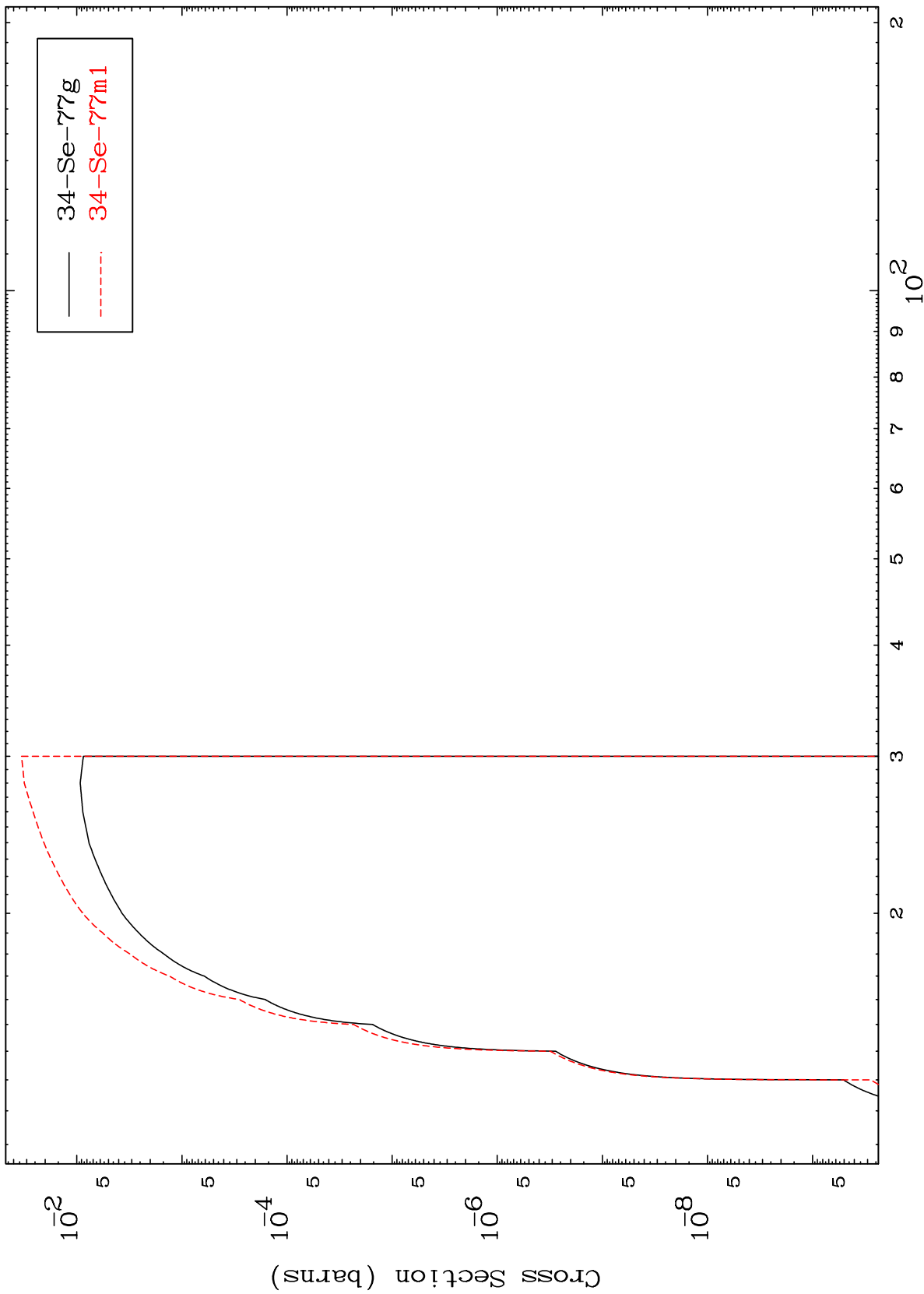
$^{34}\text{Se-78}$

MAT 3437

³⁴Se-78

(t,n') t

Radionuclide Production Cross Section



16

Incident Energy (MeV)

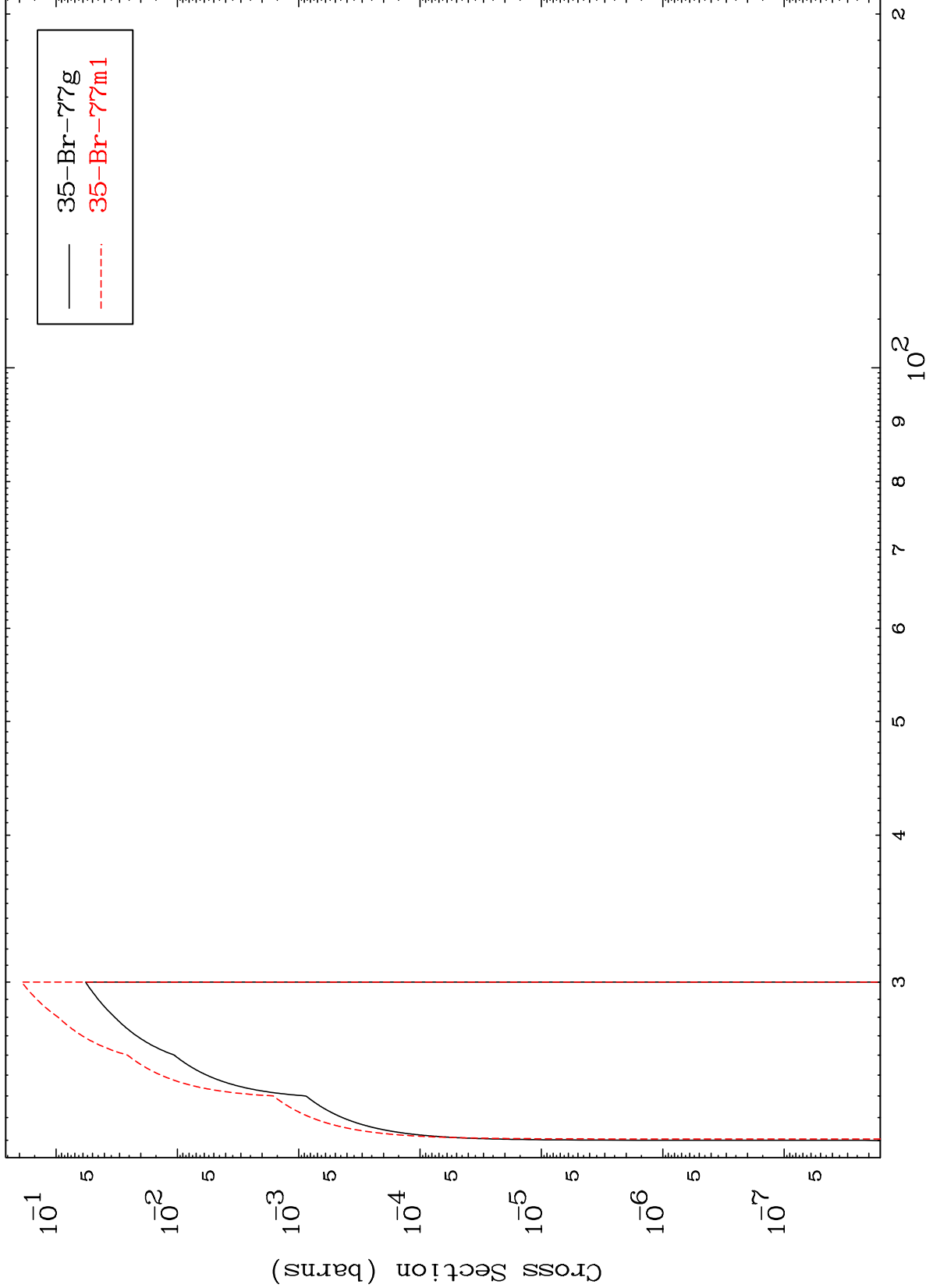
³⁴Se-78

MAT 3437

(t,4n)

³⁴Se-78

Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

17

Incident Energy (MeV)

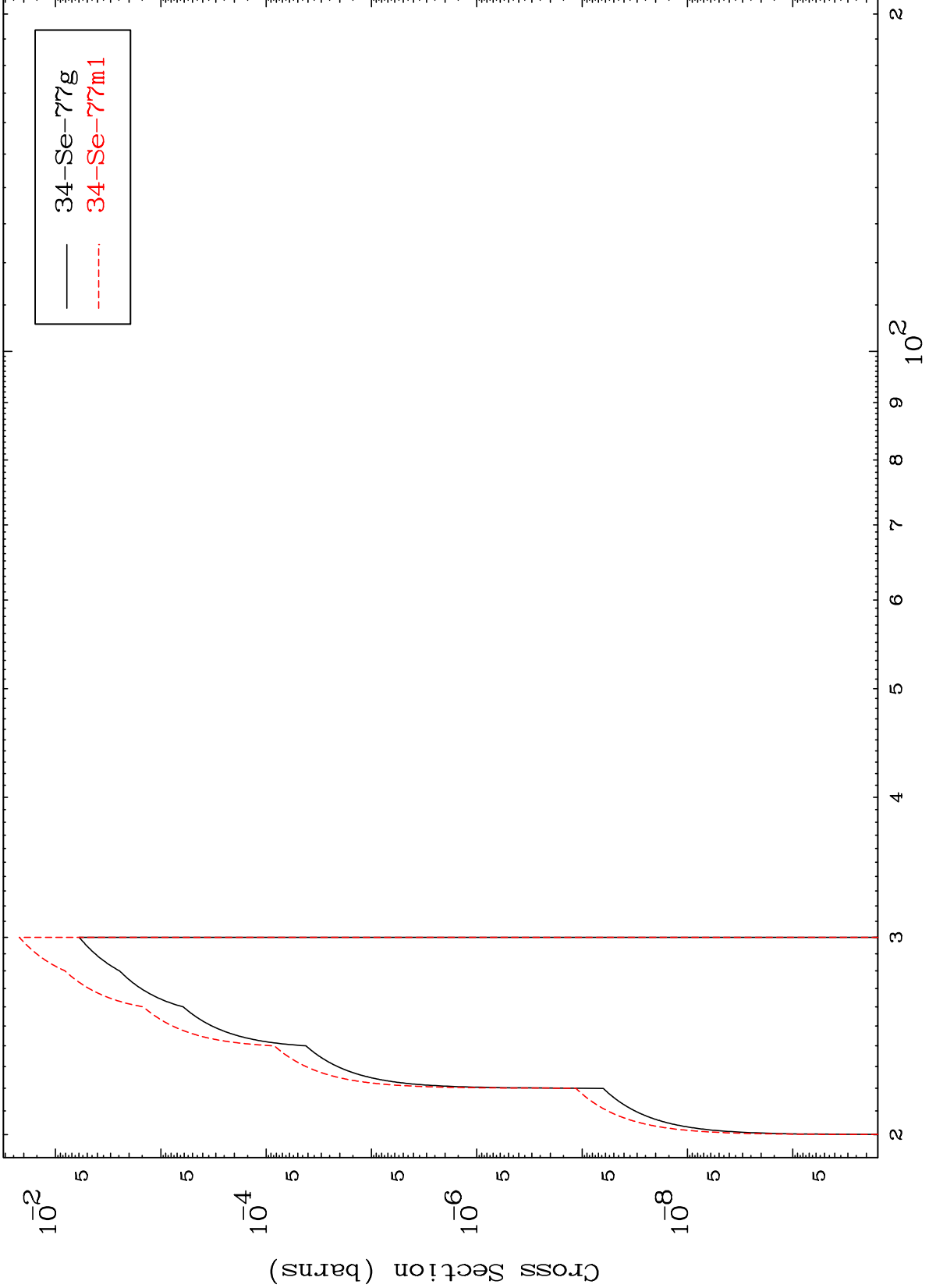
³⁴Se-78

MAT 3437

(t,3n) p

³⁴Se-78

Radionuclide Production Cross Section



34-Se-77g
34-Se-77m1

18

Incident Energy (MeV)

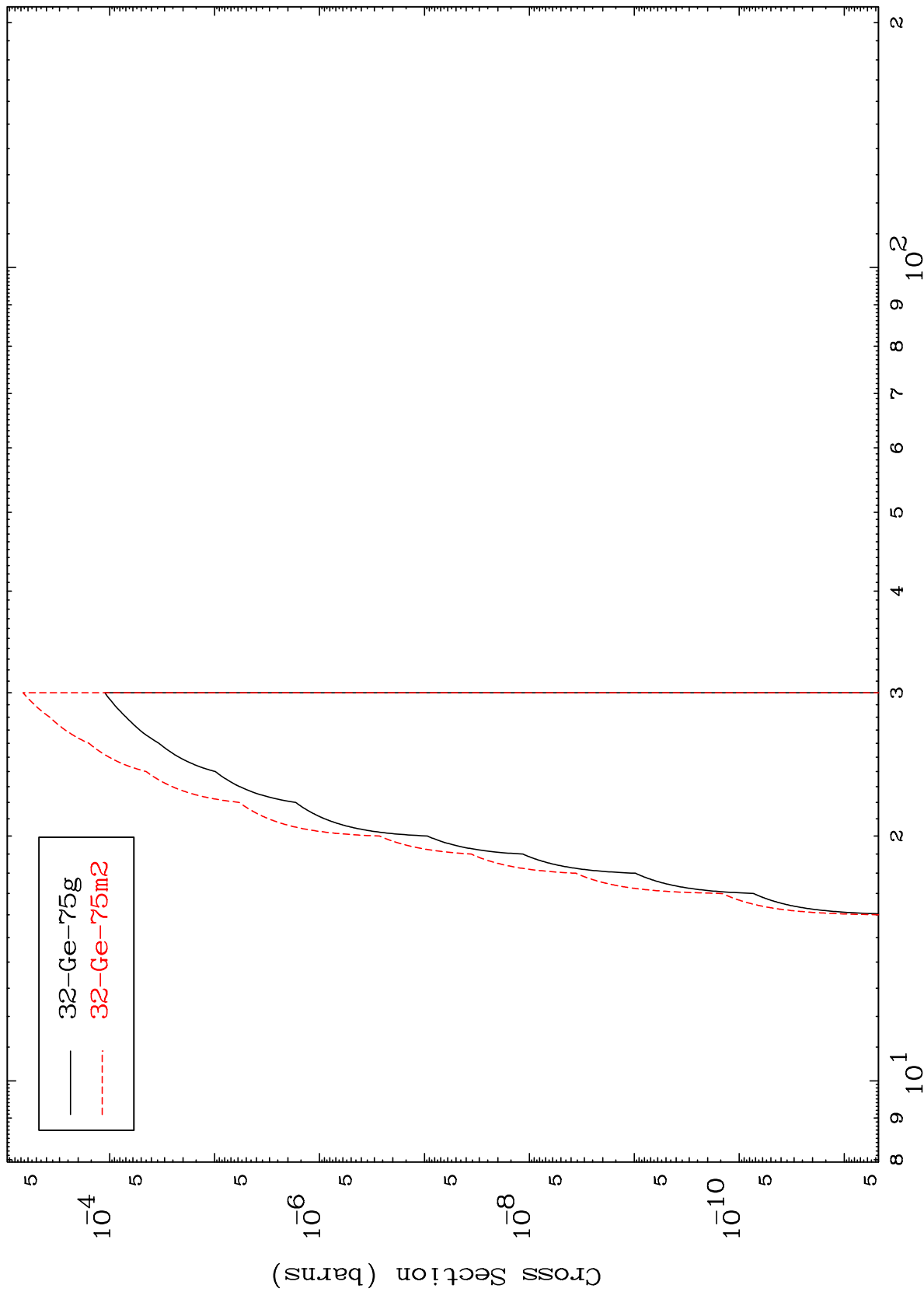
³⁴Se-78

MAT 3437

(t,n') p α

34-^{Se}-78

Radionuclide Production Cross Section



19

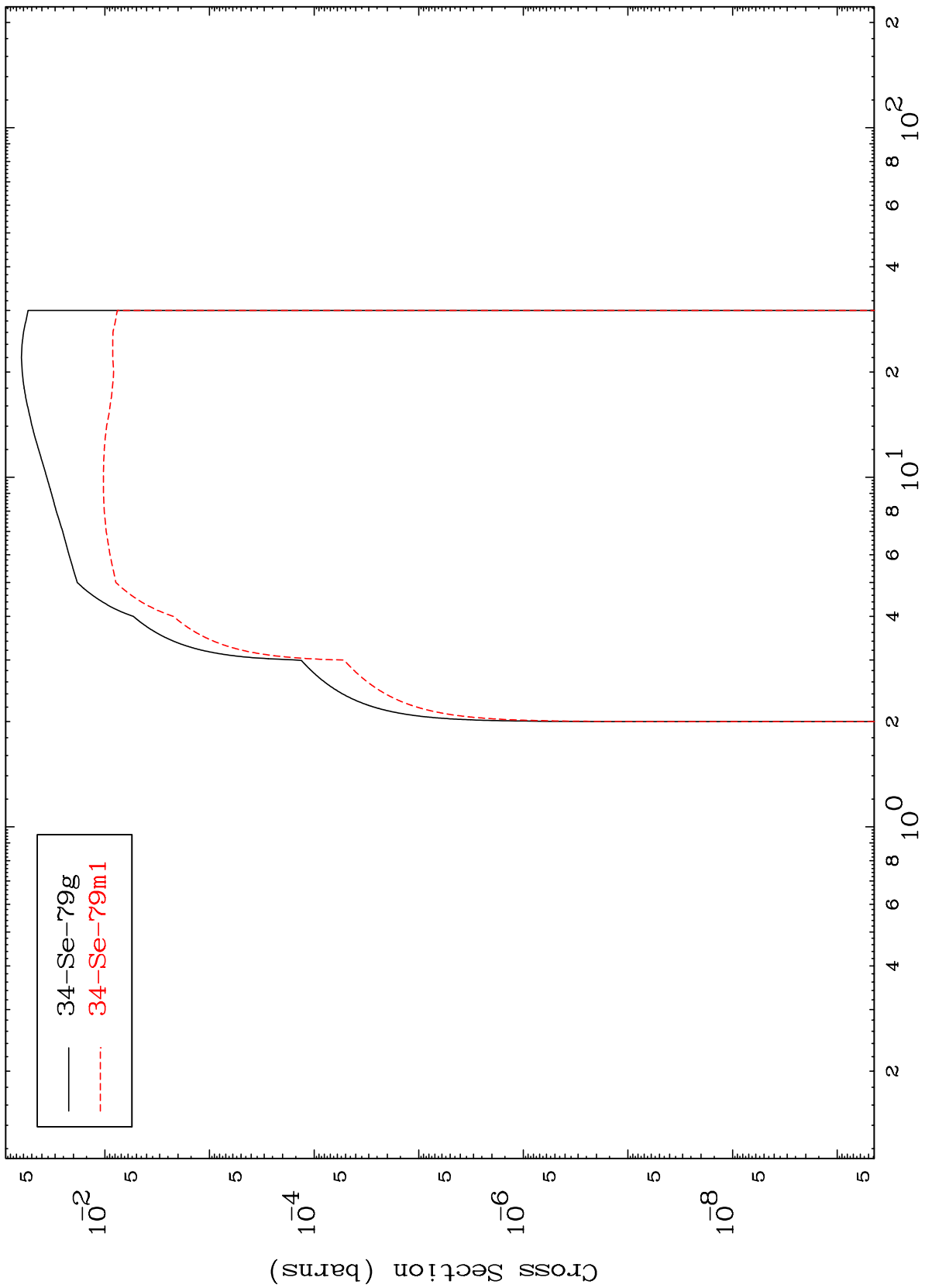
Incident Energy (MeV)

34-^{Se}-78

MAT 3437

³⁴Se-78

(t,d)
Radionuclide Production Cross Section



20

³⁴Se-78

MAT 3437

(t,d) α

³⁴Se-78

Radionuclide Production Cross Section

