

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

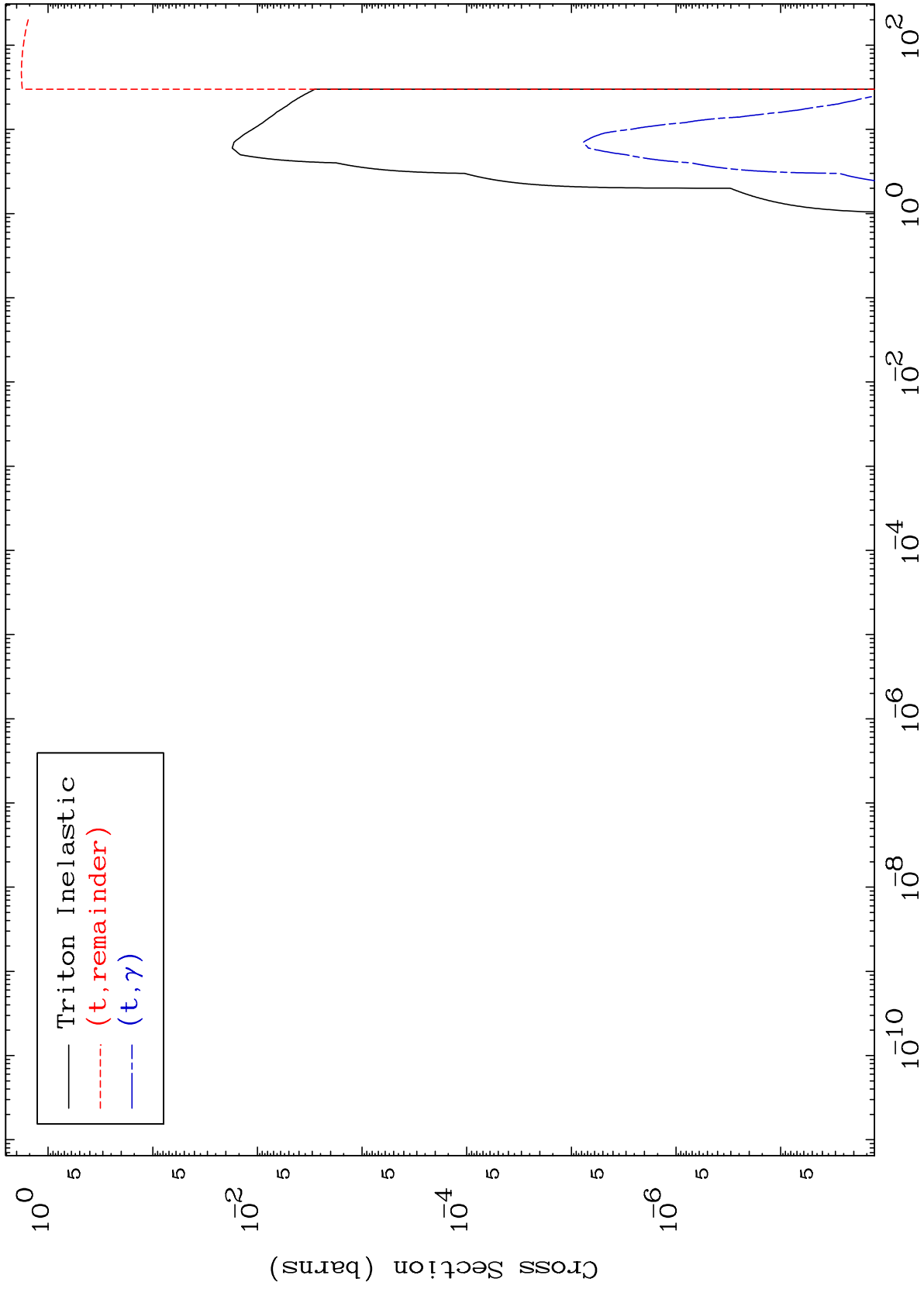
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3449

Triton Major
0 Kelvin Cross Sections

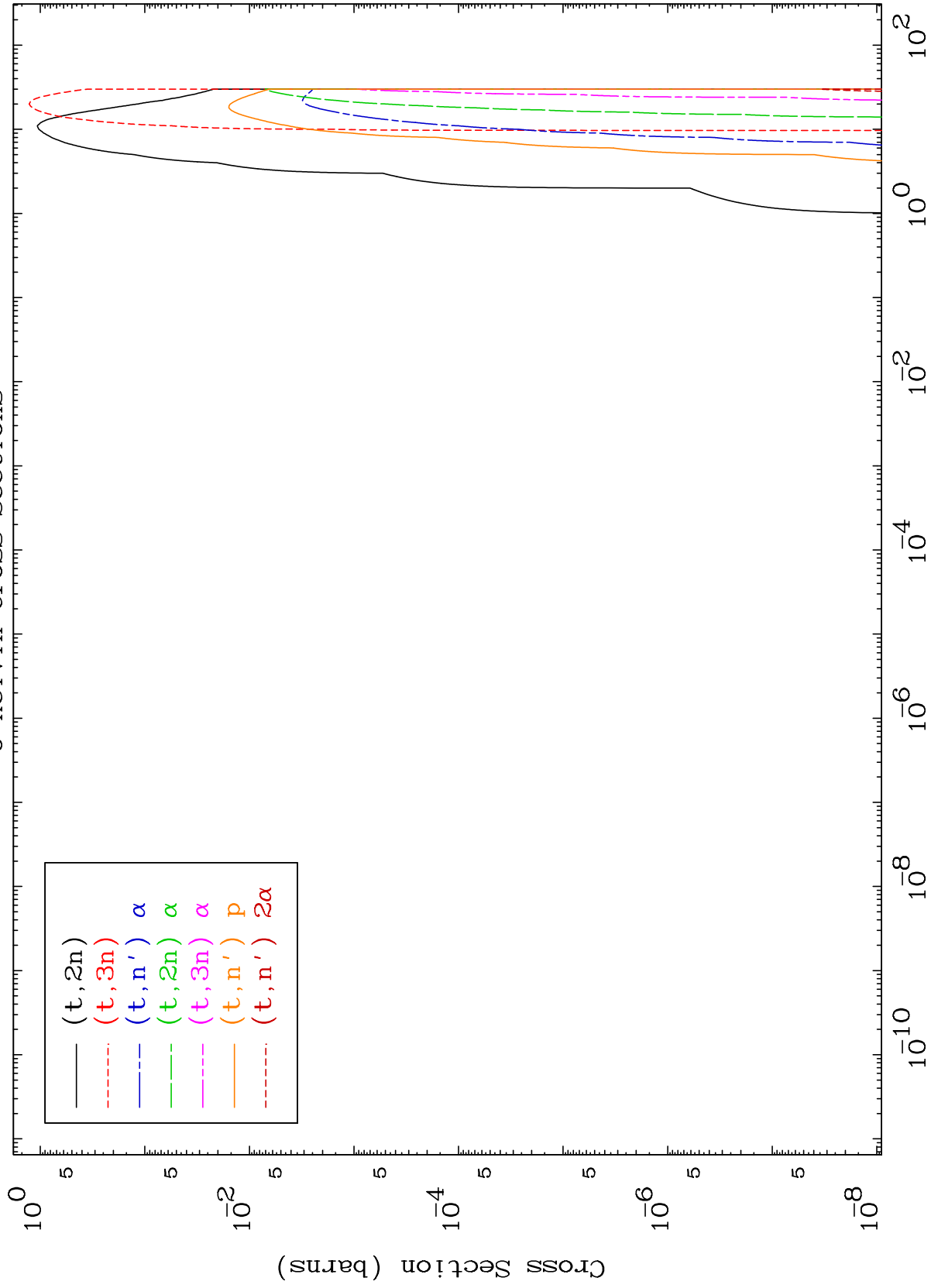
34-Se-82



MAT 3449

Triton Neutron Production
0 Kelvin Cross Sections

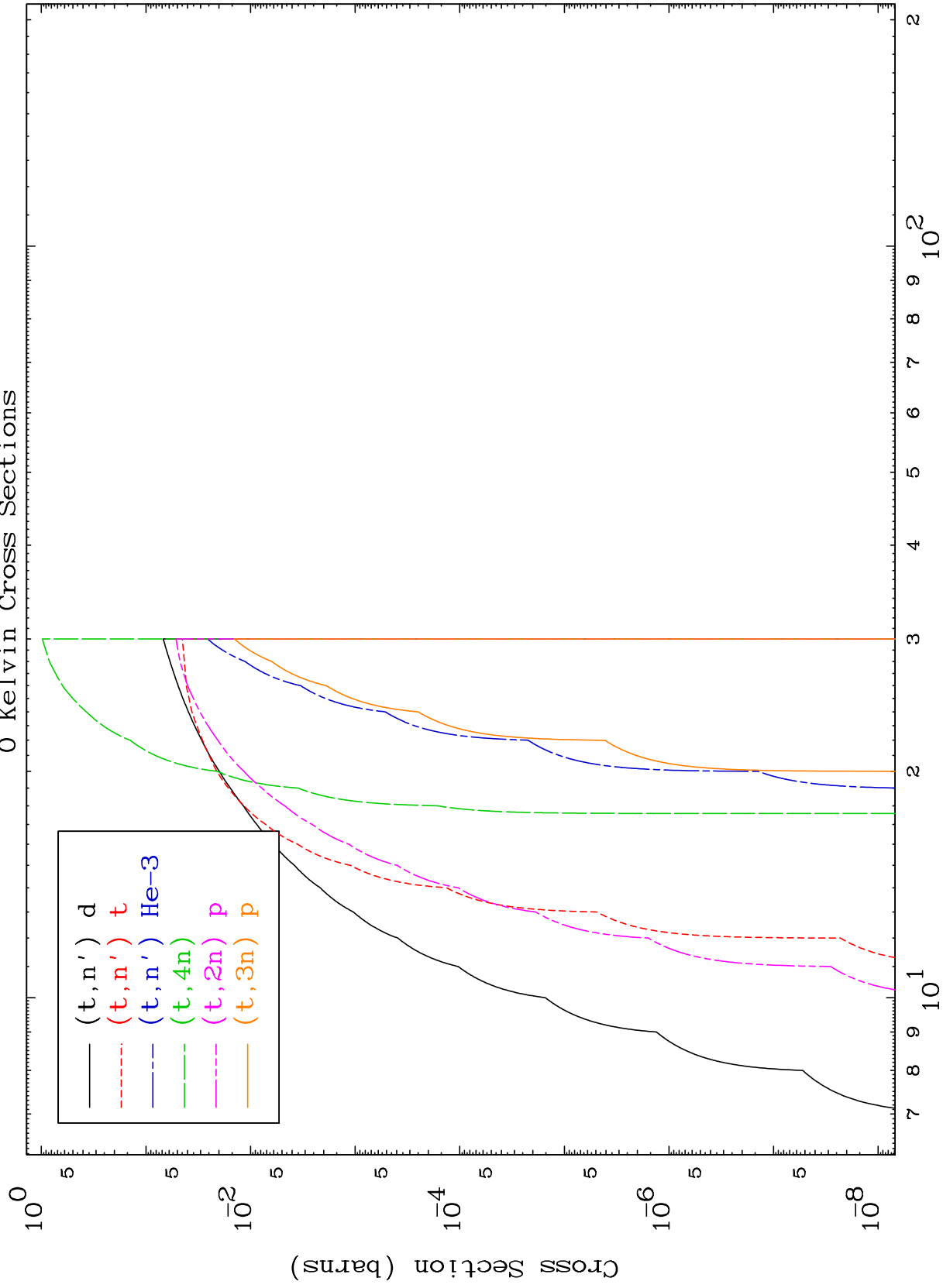
34-Se-82

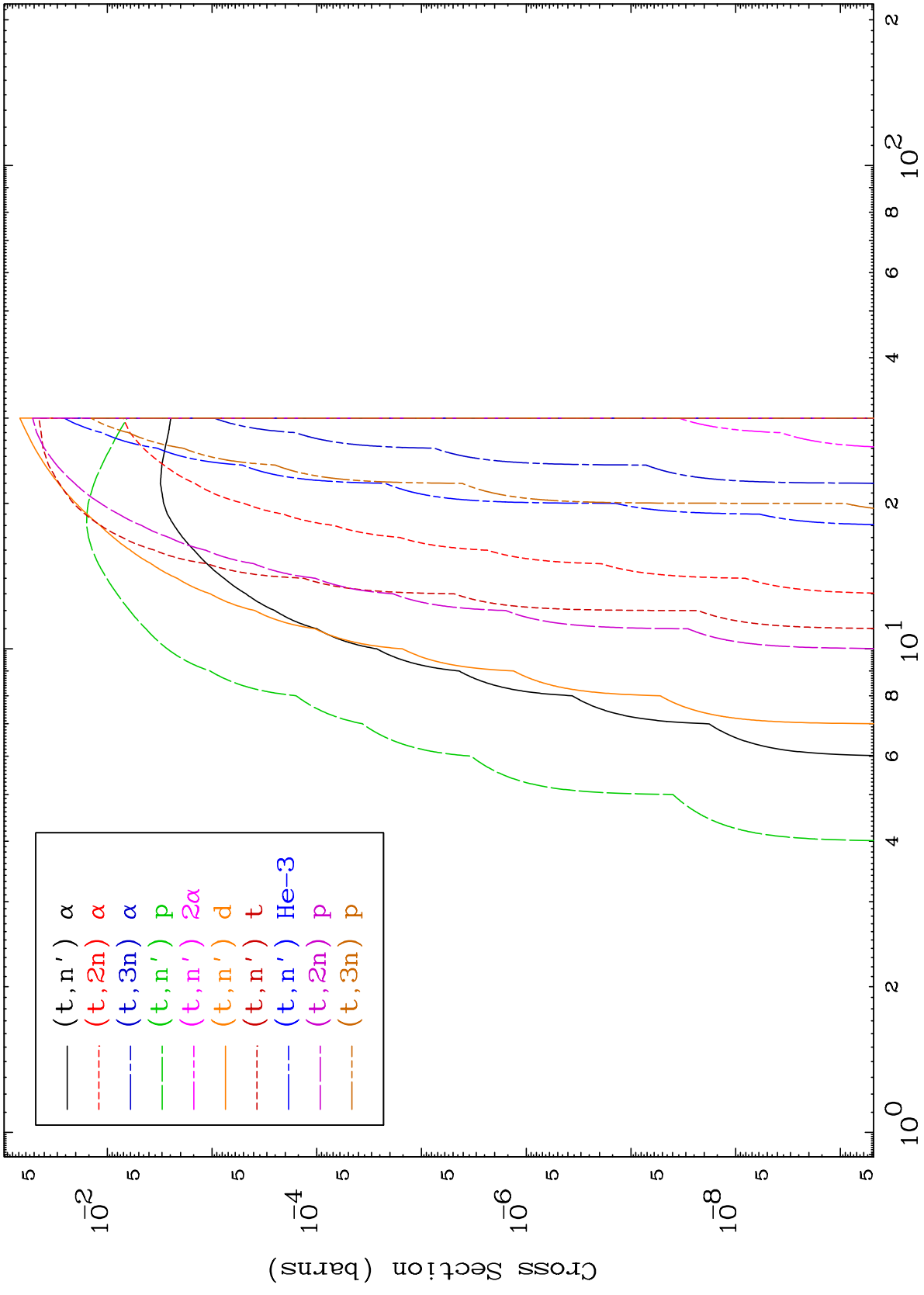


2

Incident Energy (MeV)

34-Se-82

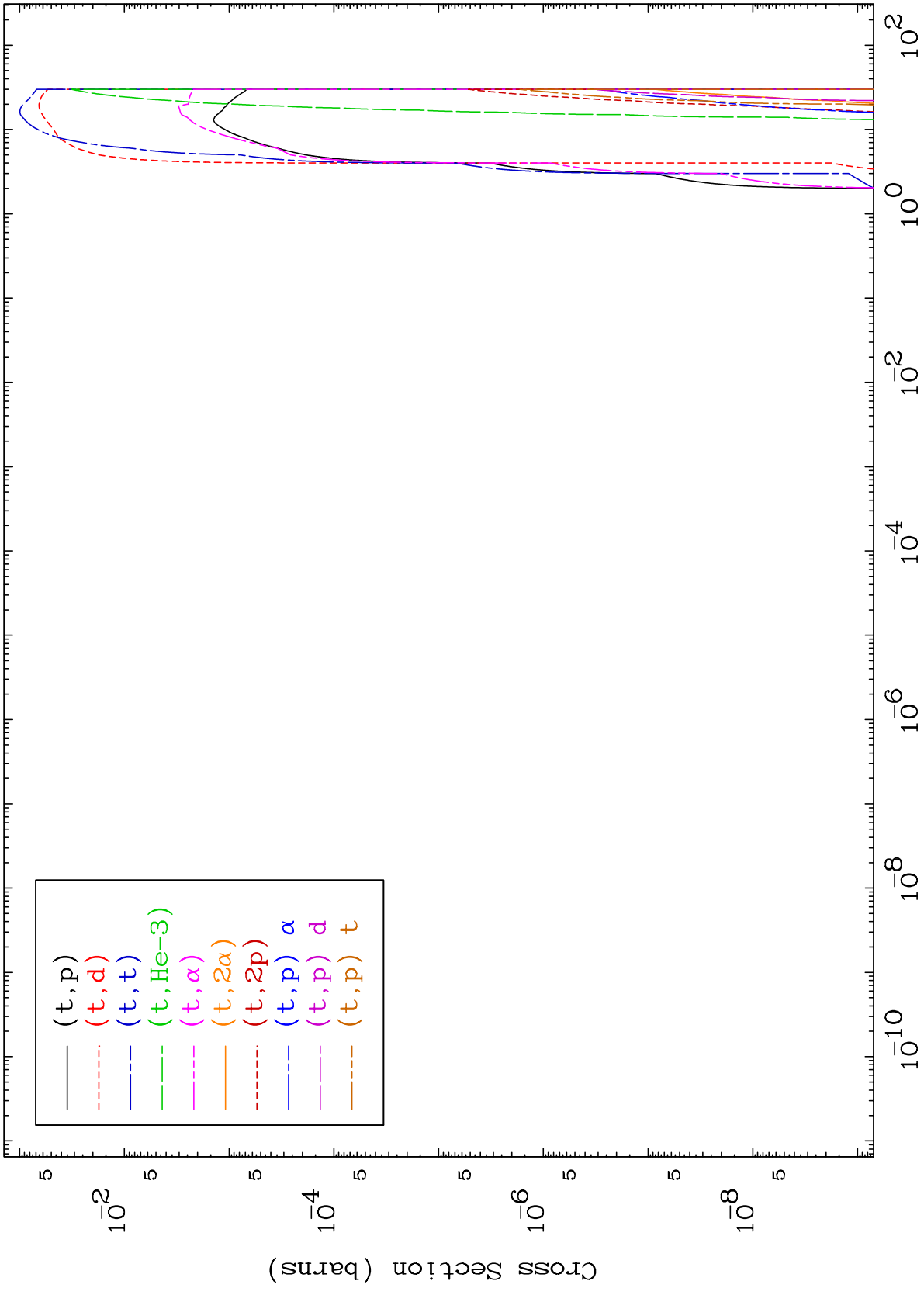




MAT 3449

Triton Charged Particle
0 Kelvin Cross Sections

34-Se-82



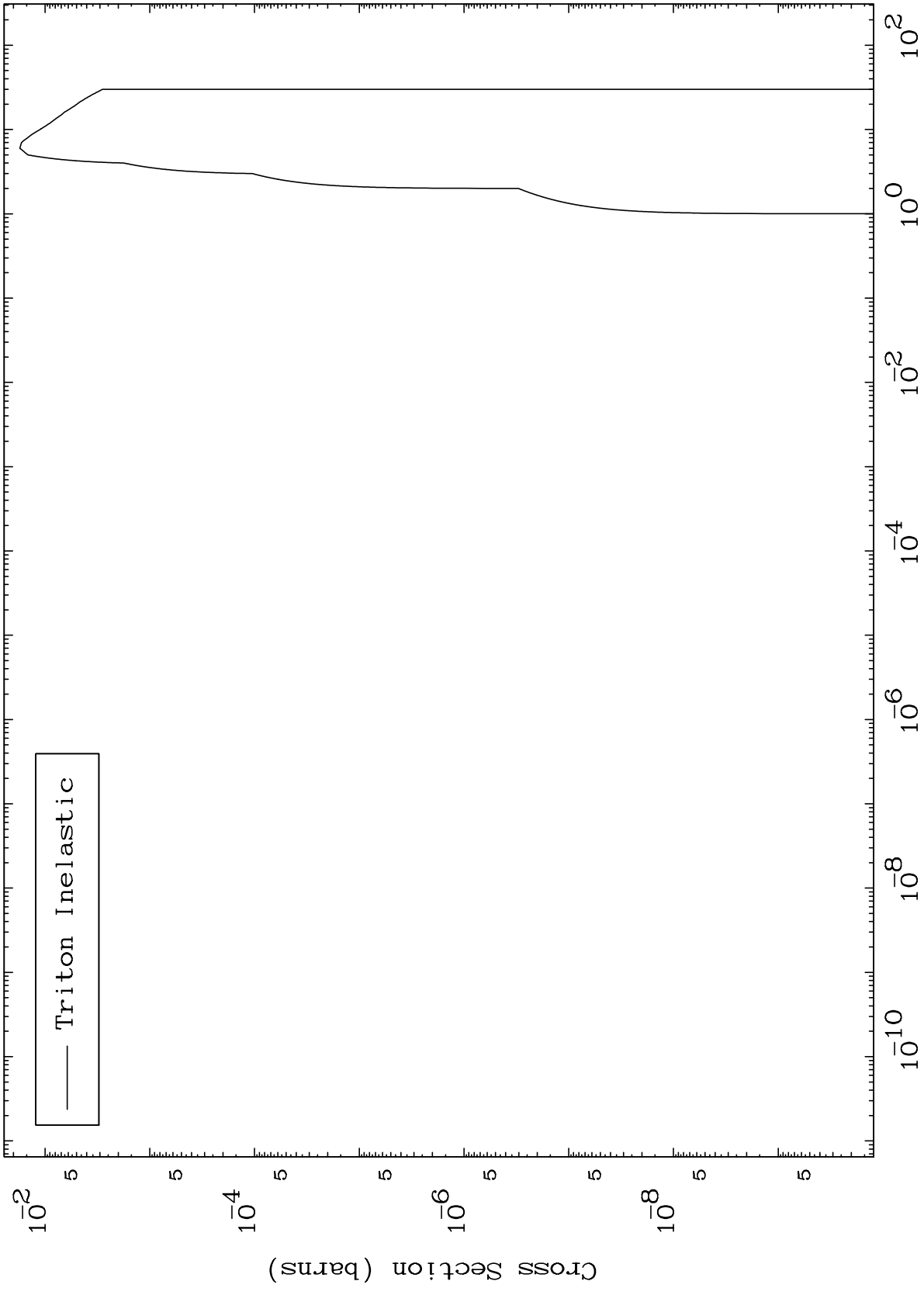
5

34-Se-82

MAT 3449

(t,n') Level
0 Kelvin Cross Sections

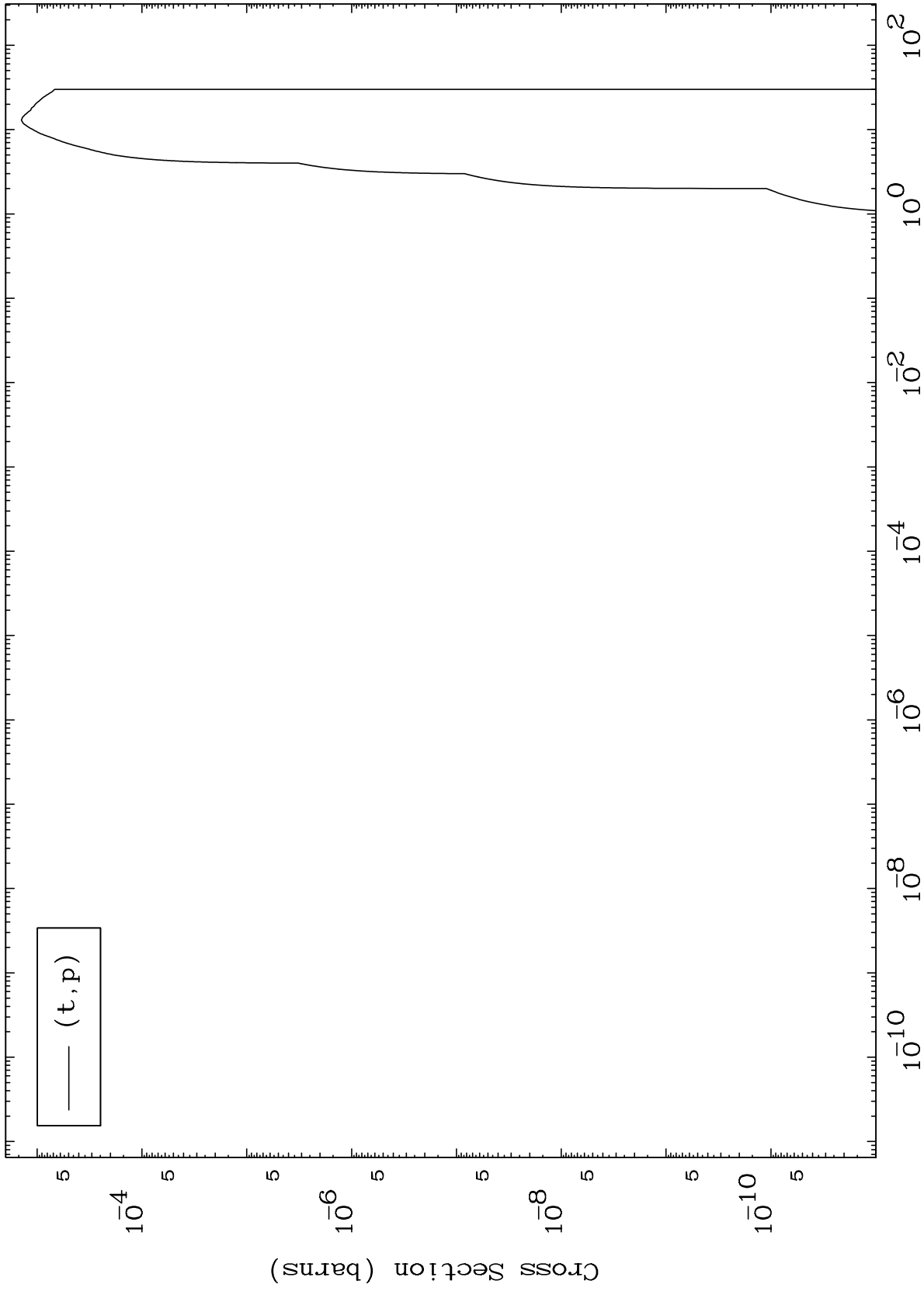
34-Se-82



MAT 3449

(t,p) Levels
0 Kelvin Cross Sections

34-Se-82



7

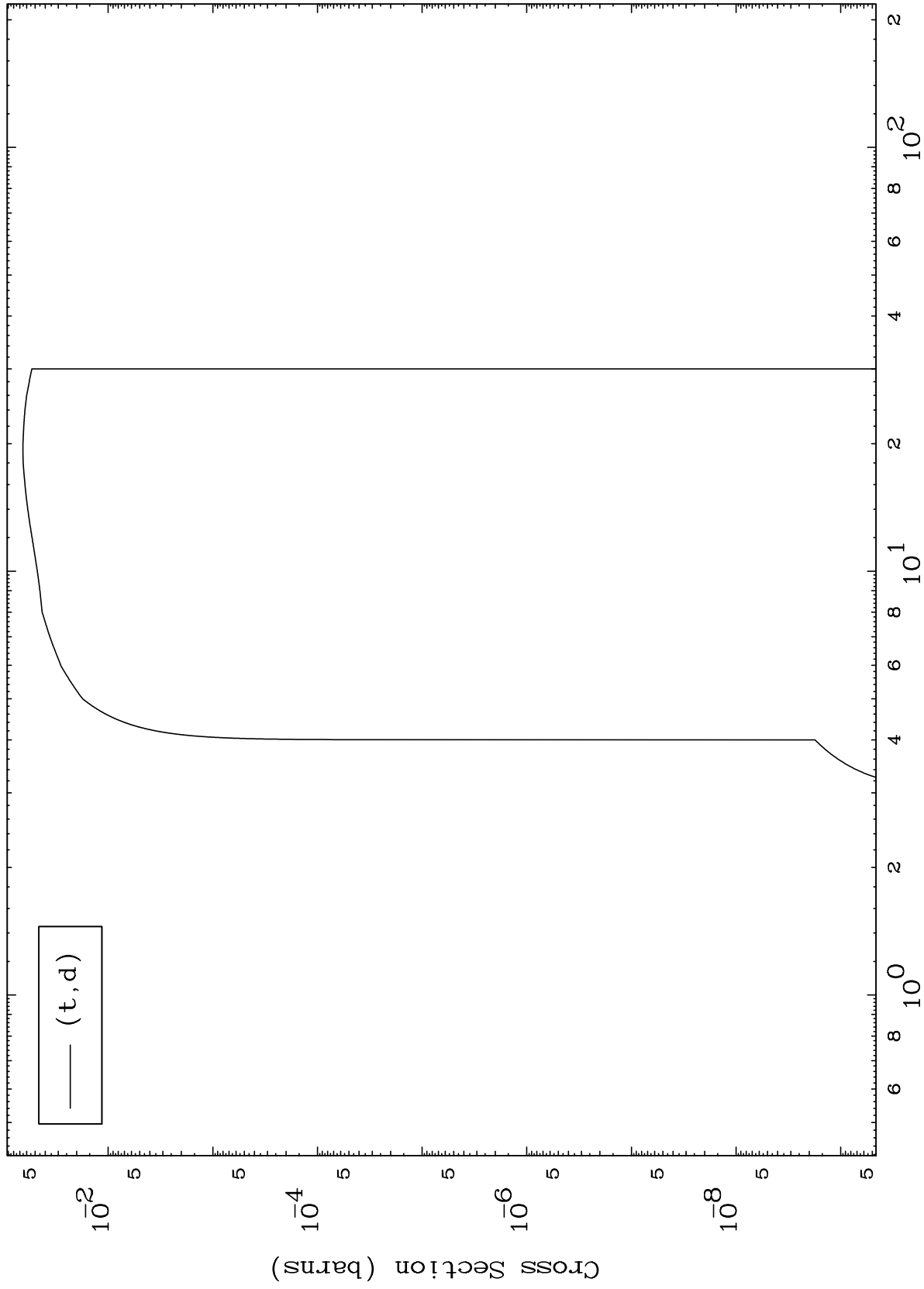
Incident Energy (MeV)

34-Se-82

MAT 3449

34-Se-82

(t,d) Levels
0 Kelvin Cross Sections



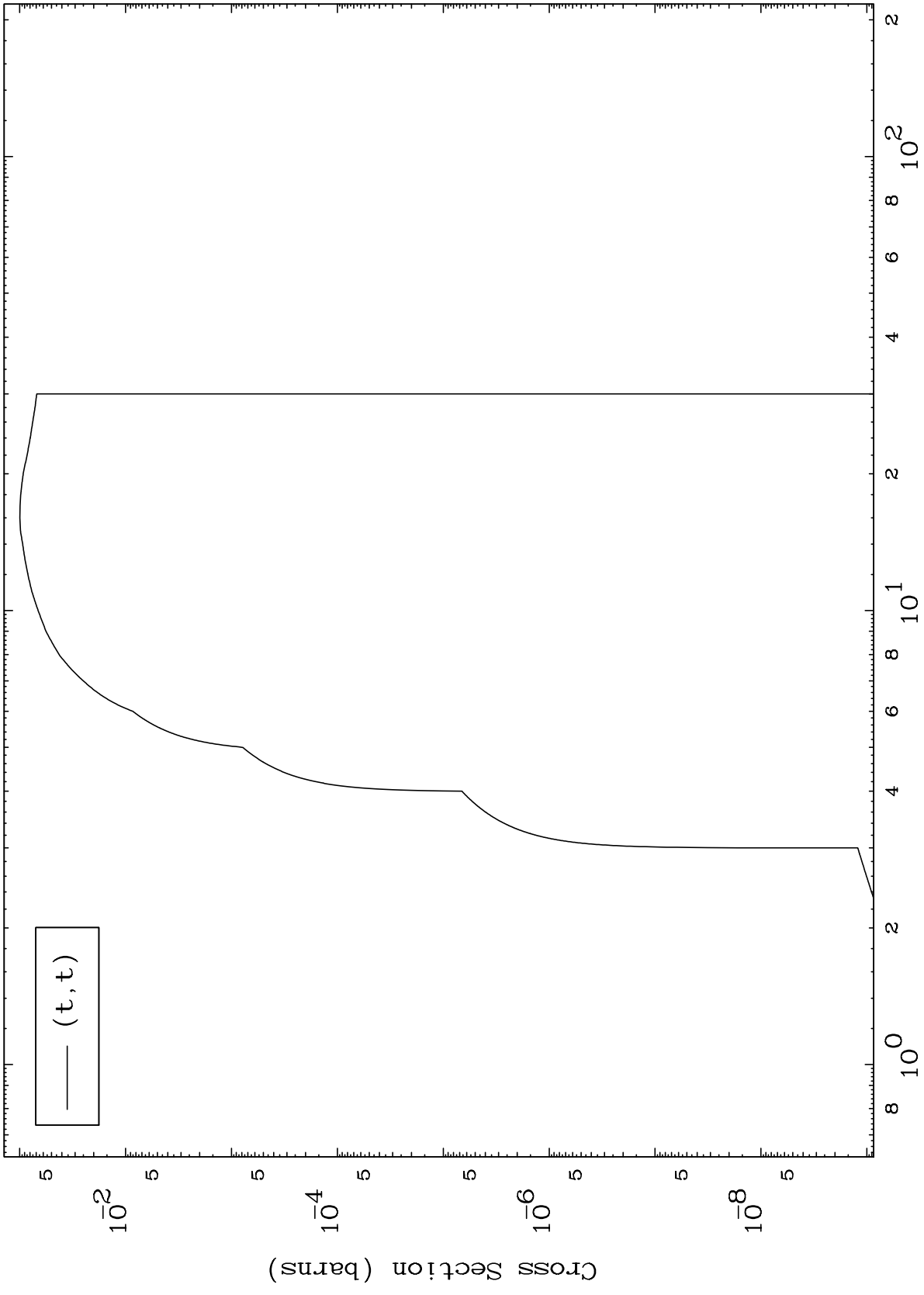
8

34-Se-82

MAT 3449

34-Se-82

(t,t) Levels
0 Kelvin Cross Sections



9

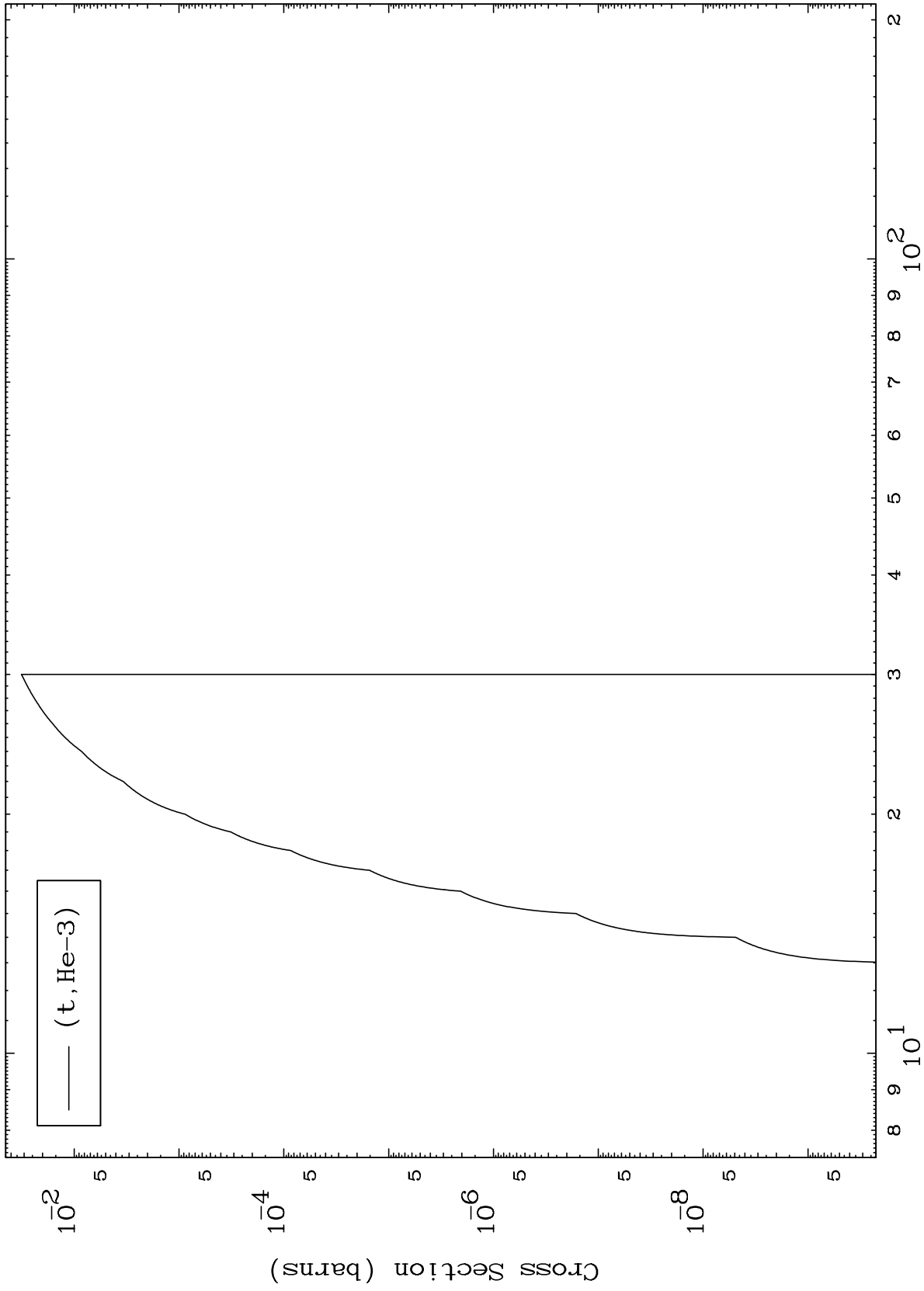
Incident Energy (MeV)

34-Se-82

MAT 3449

(t,He3) Levels
0 Kelvin Cross Sections

34-Se-82



10

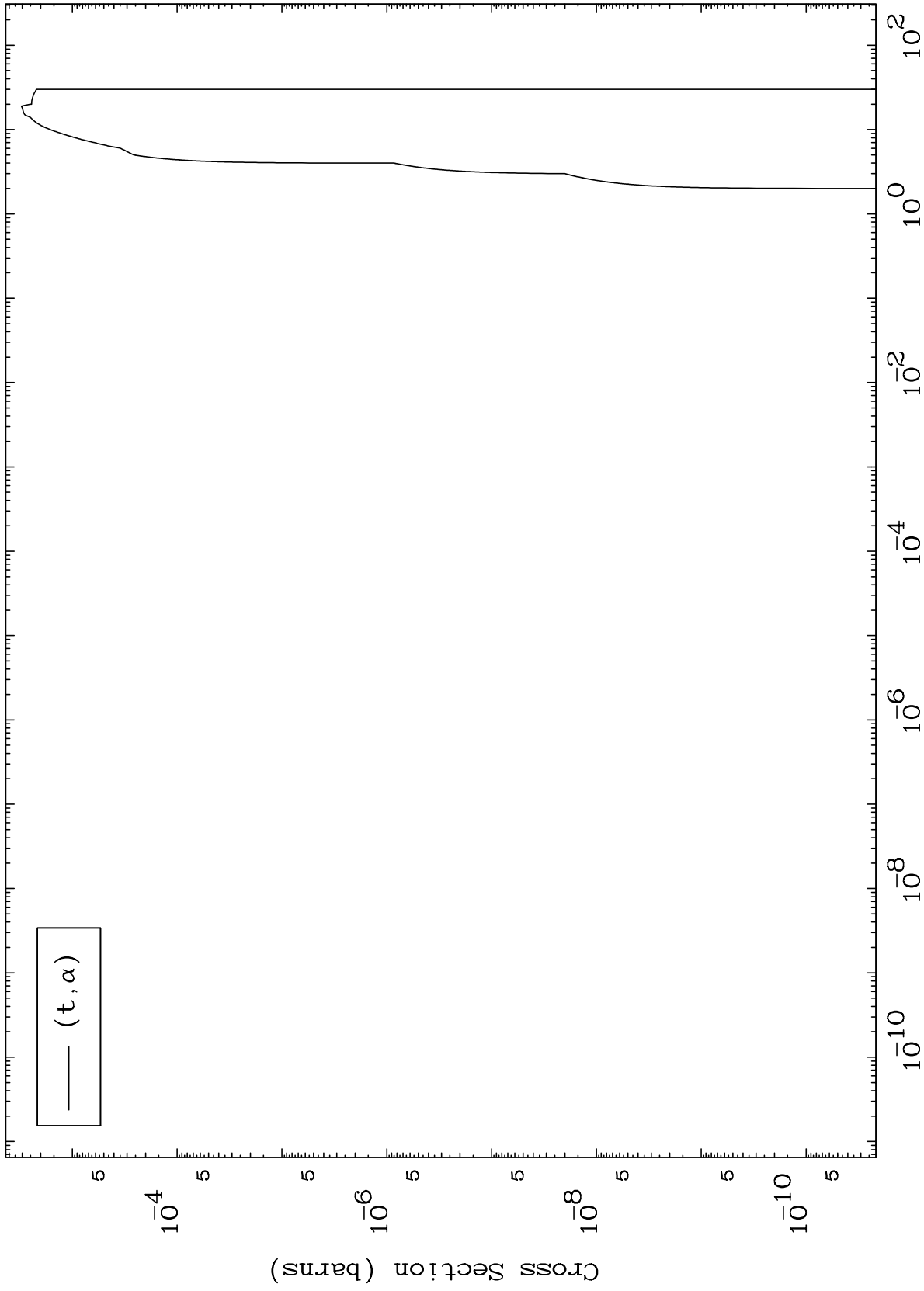
Incident Energy (MeV)

34-Se-82

MAT 3449

(t,α) Levels
0 Kelvin Cross Sections

34-Se-82



11

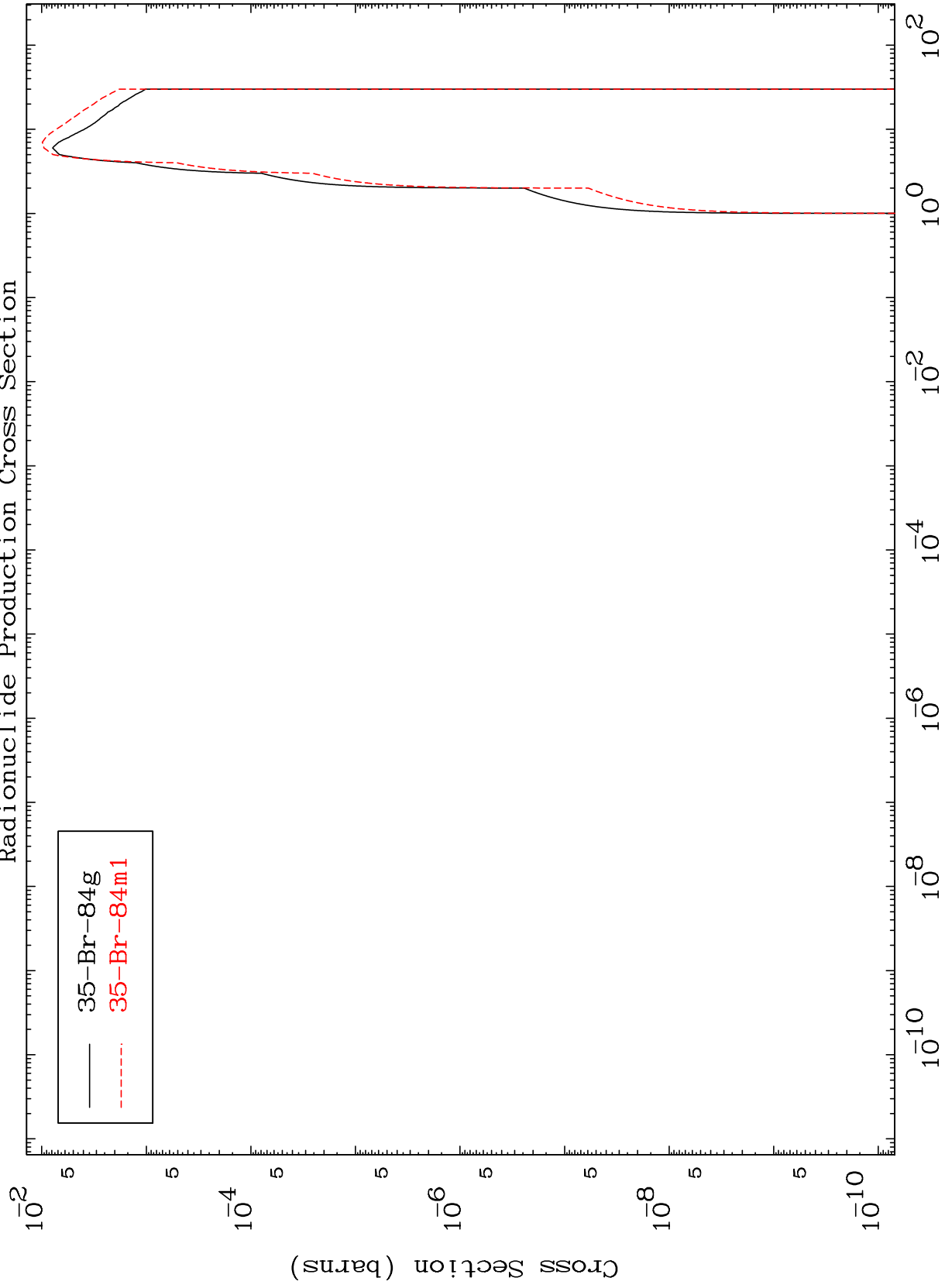
Incident Energy (MeV)

34-Se-82

MAT 3449

Triton Inelastic
Radionuclide Production Cross Section

34-Se-82



12

Incident Energy (MeV)

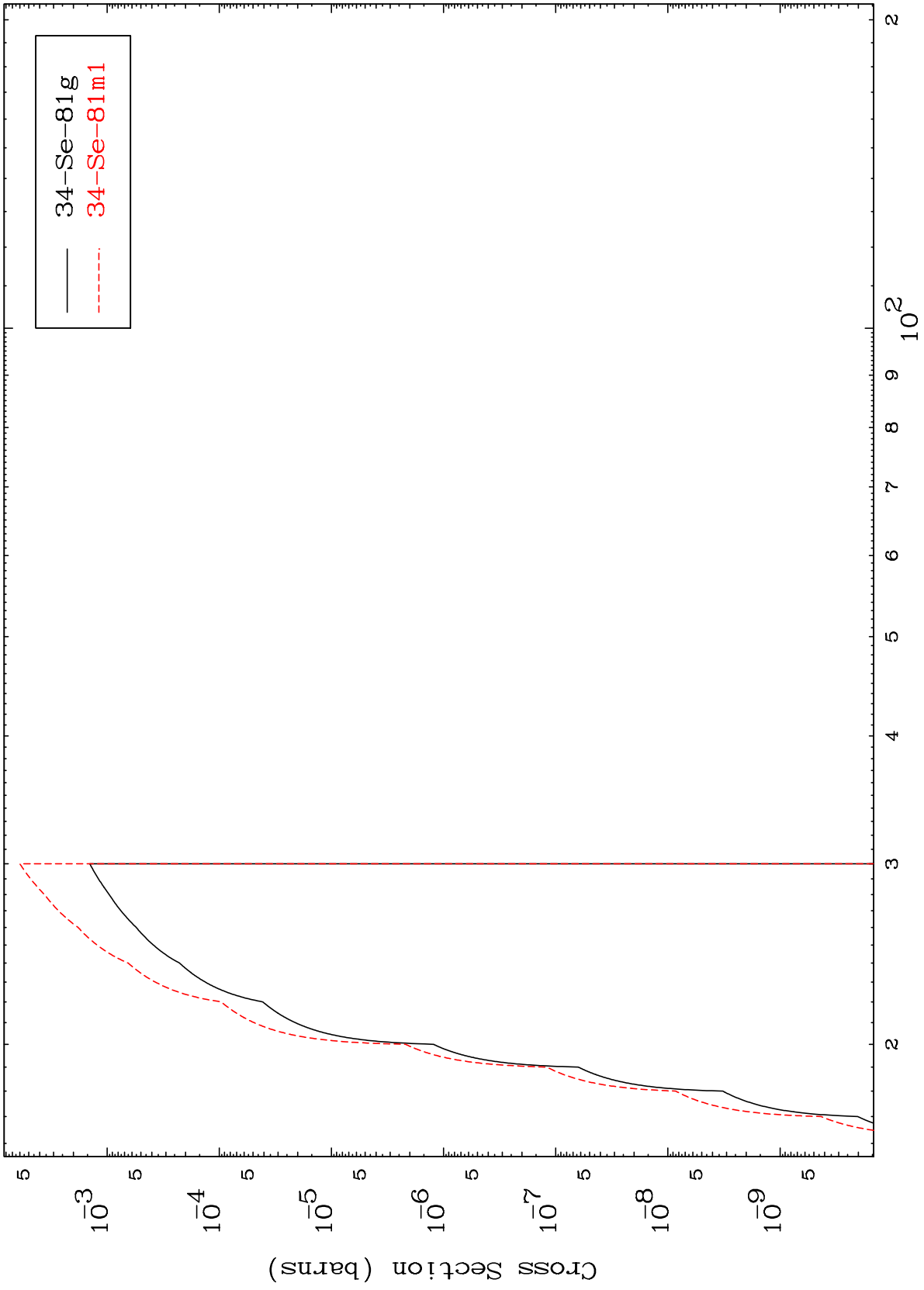
34-Se-82

MAT 3449

(t,2n) d

³⁴Se-82

Radionuclide Production Cross Section



13

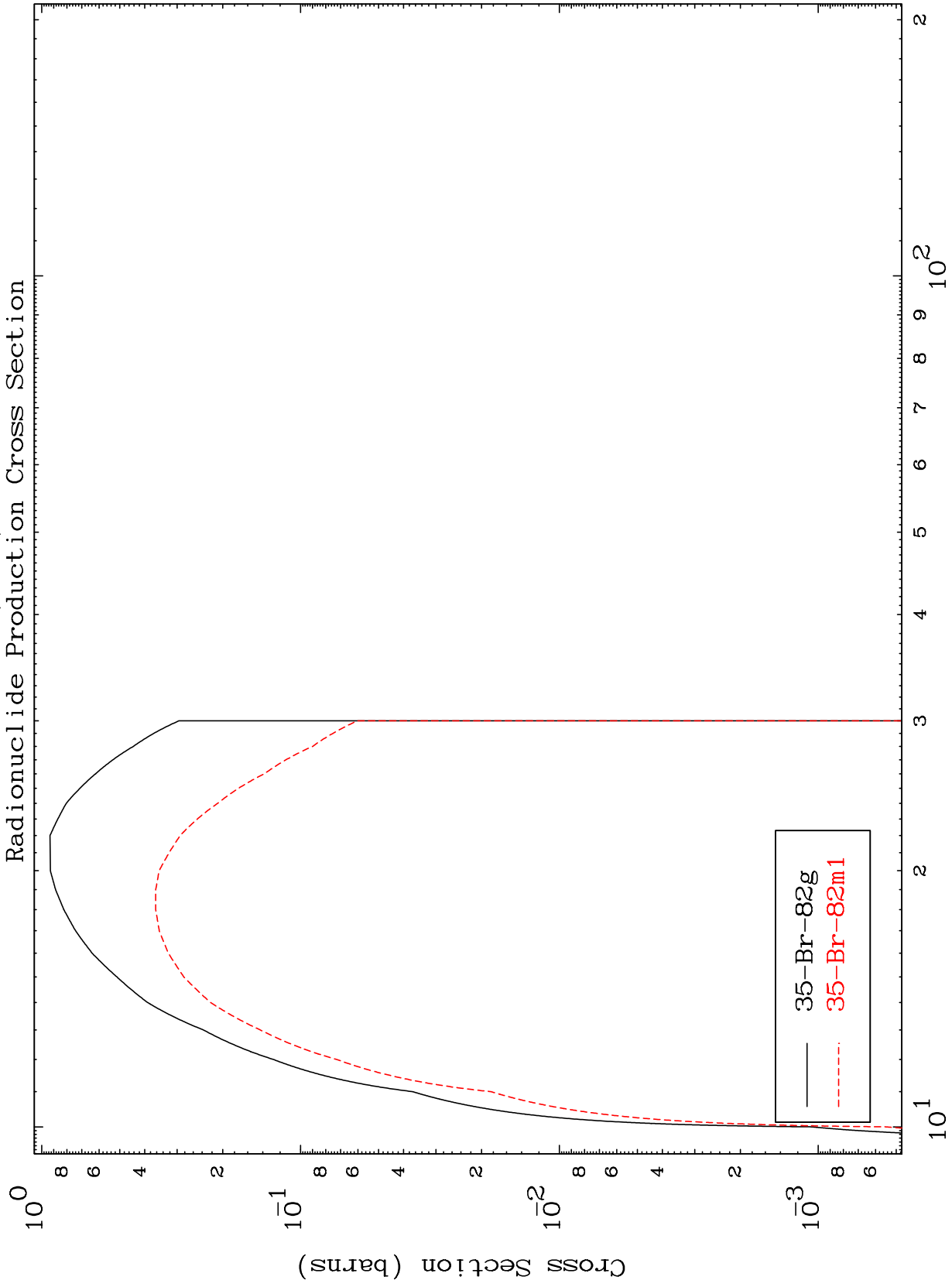
Incident Energy (MeV)

³⁴Se-82

MAT 3449

34-Se-82

(t,3n)
Radionuclide Production Cross Section



34-Se-82

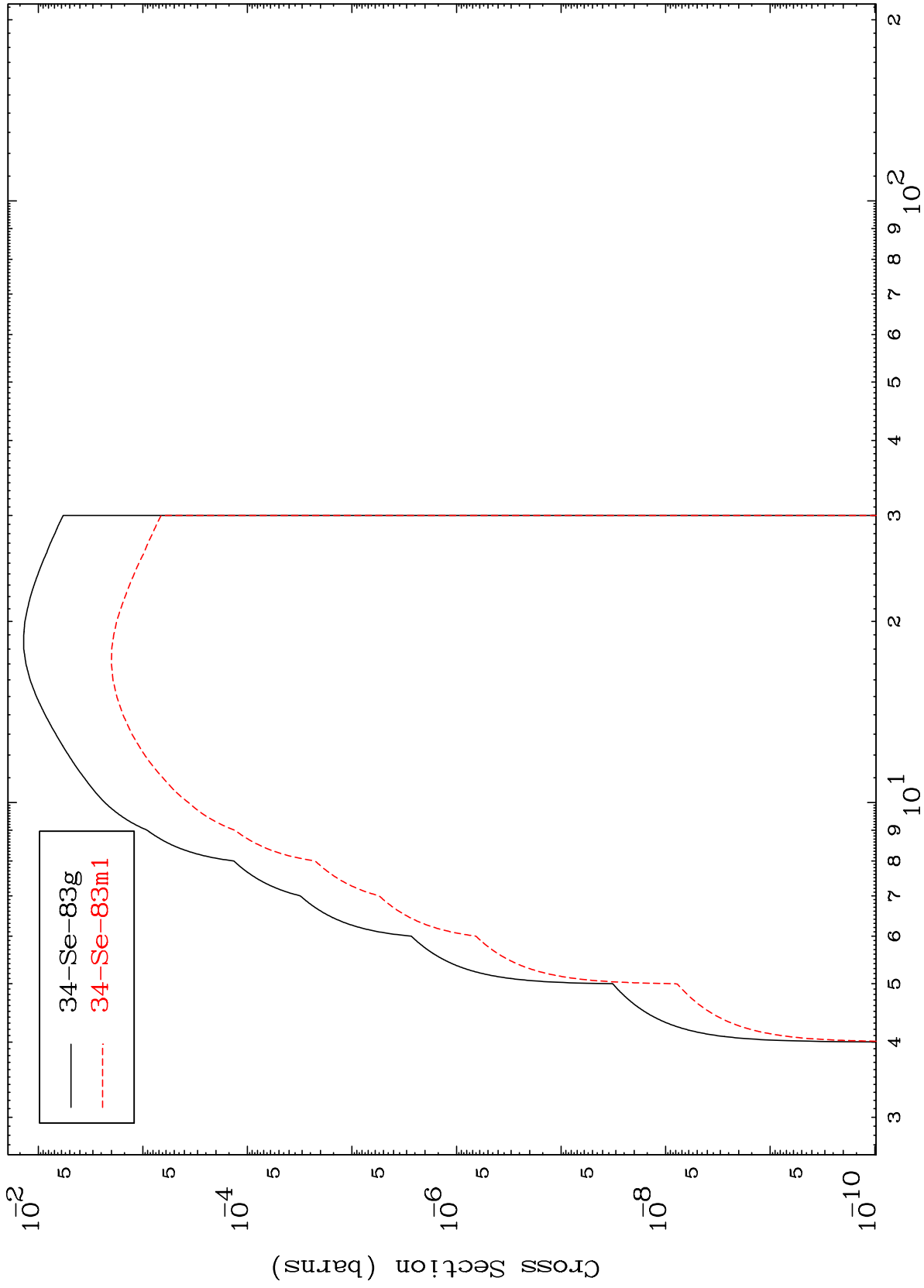
Incident Energy (MeV)

14

MAT 3449

34-Se-82

(t,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

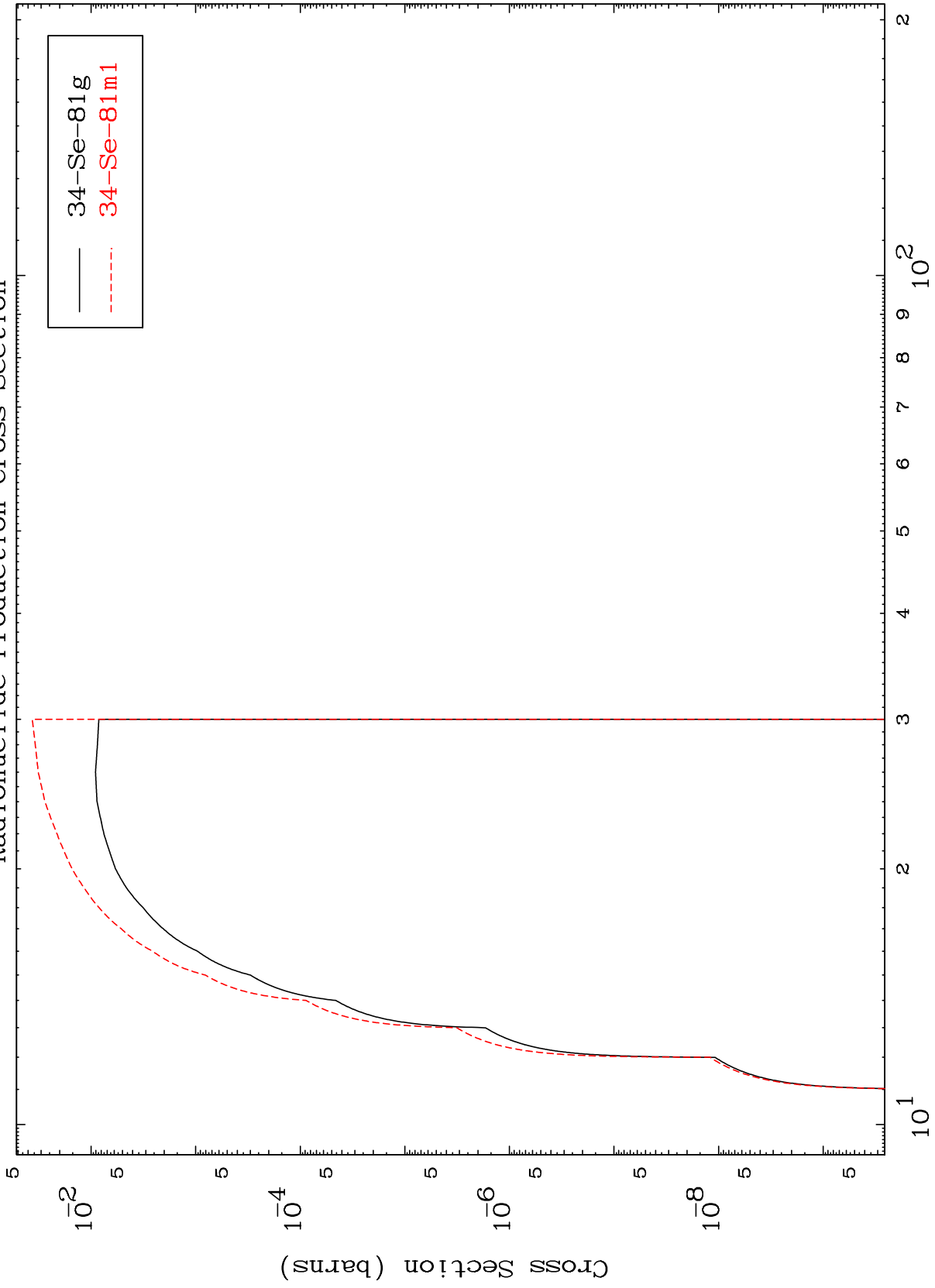
34-Se-82

MAT 3449

(t,n') t

34-Se-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

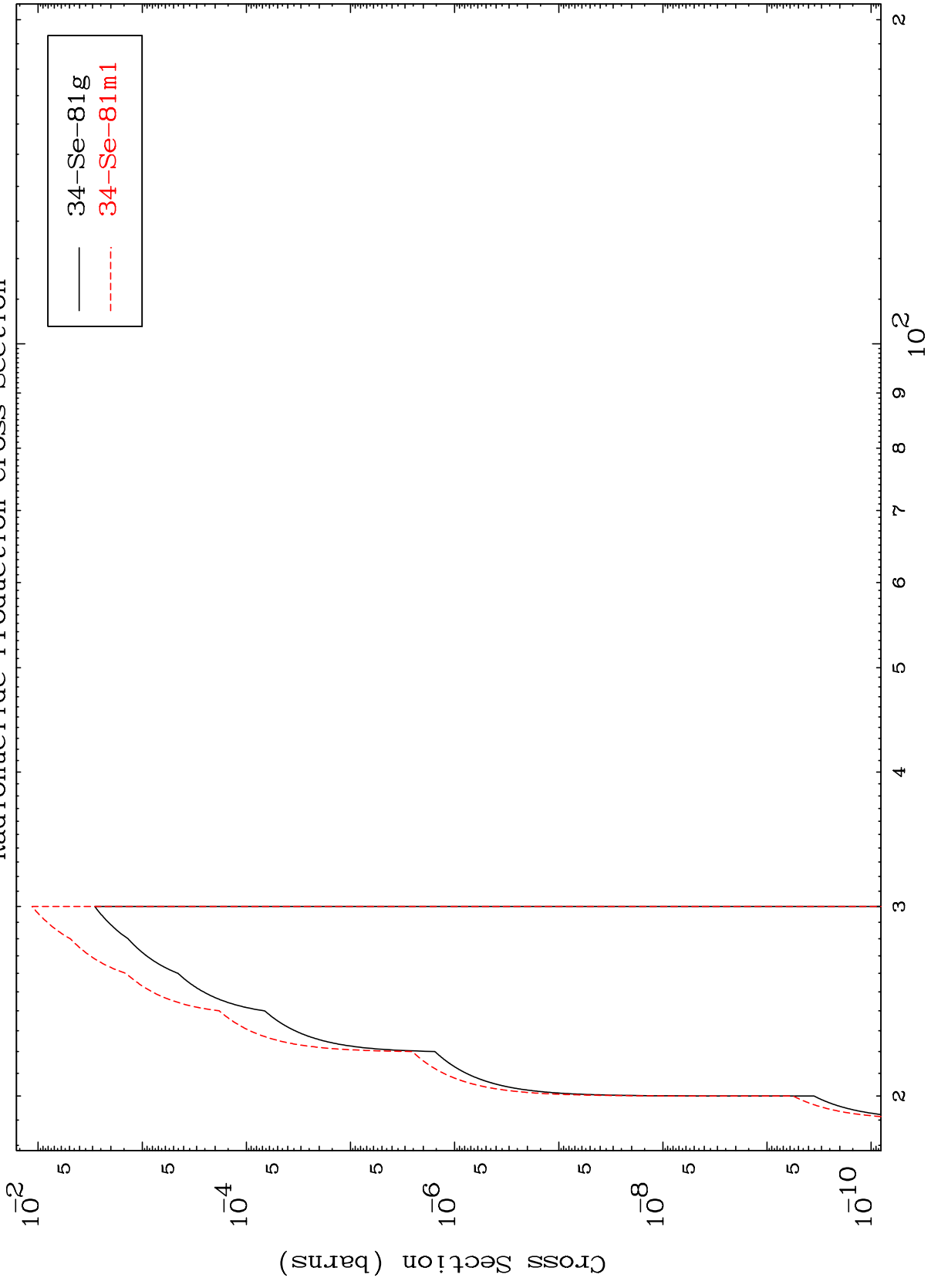
34-Se-82

MAT 3449

(t,3n) p

³⁴Se-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

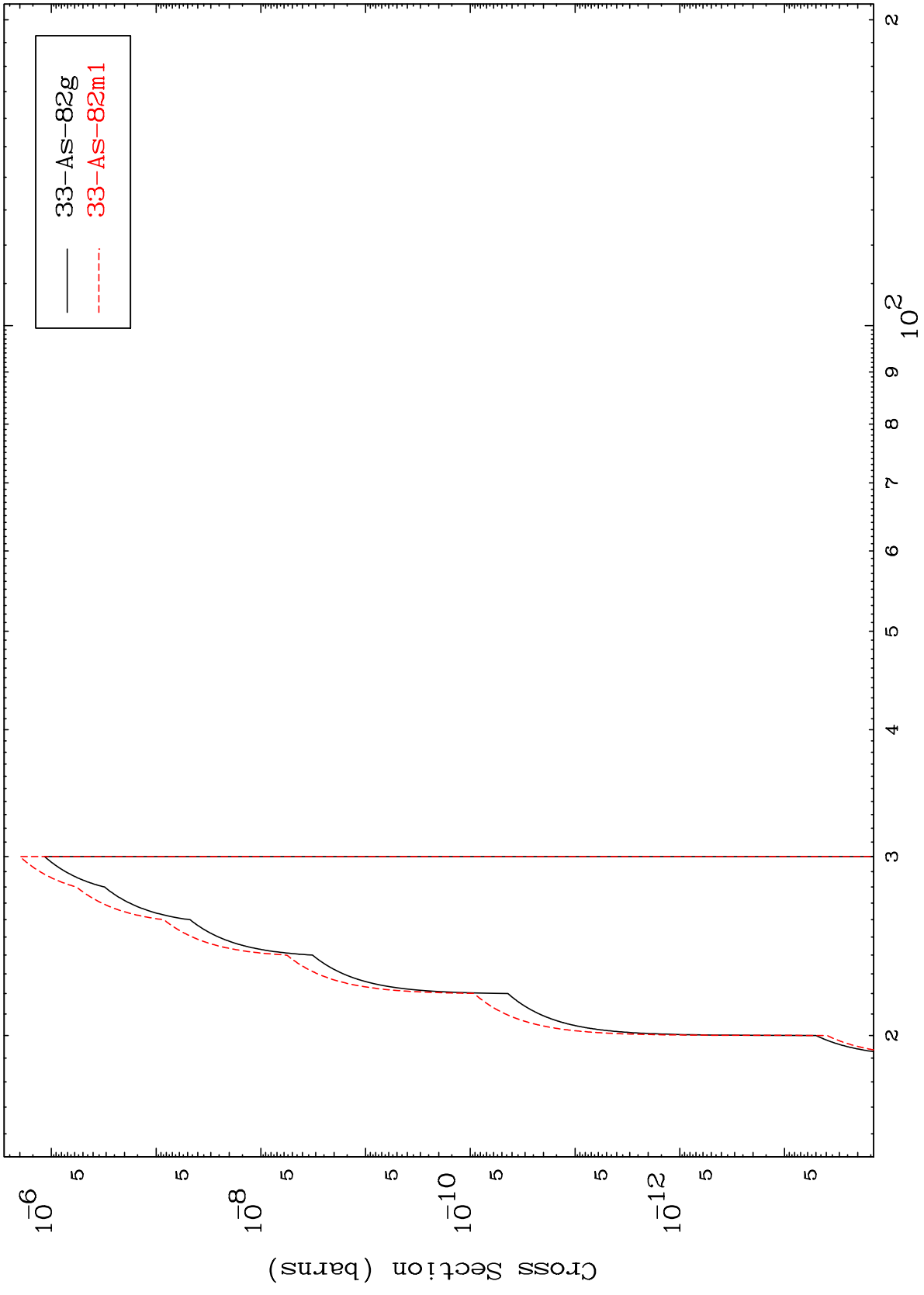
³⁴Se-82

MAT 3449

(t,2n) p

34-Se-82

Radionuclide Production Cross Section



18

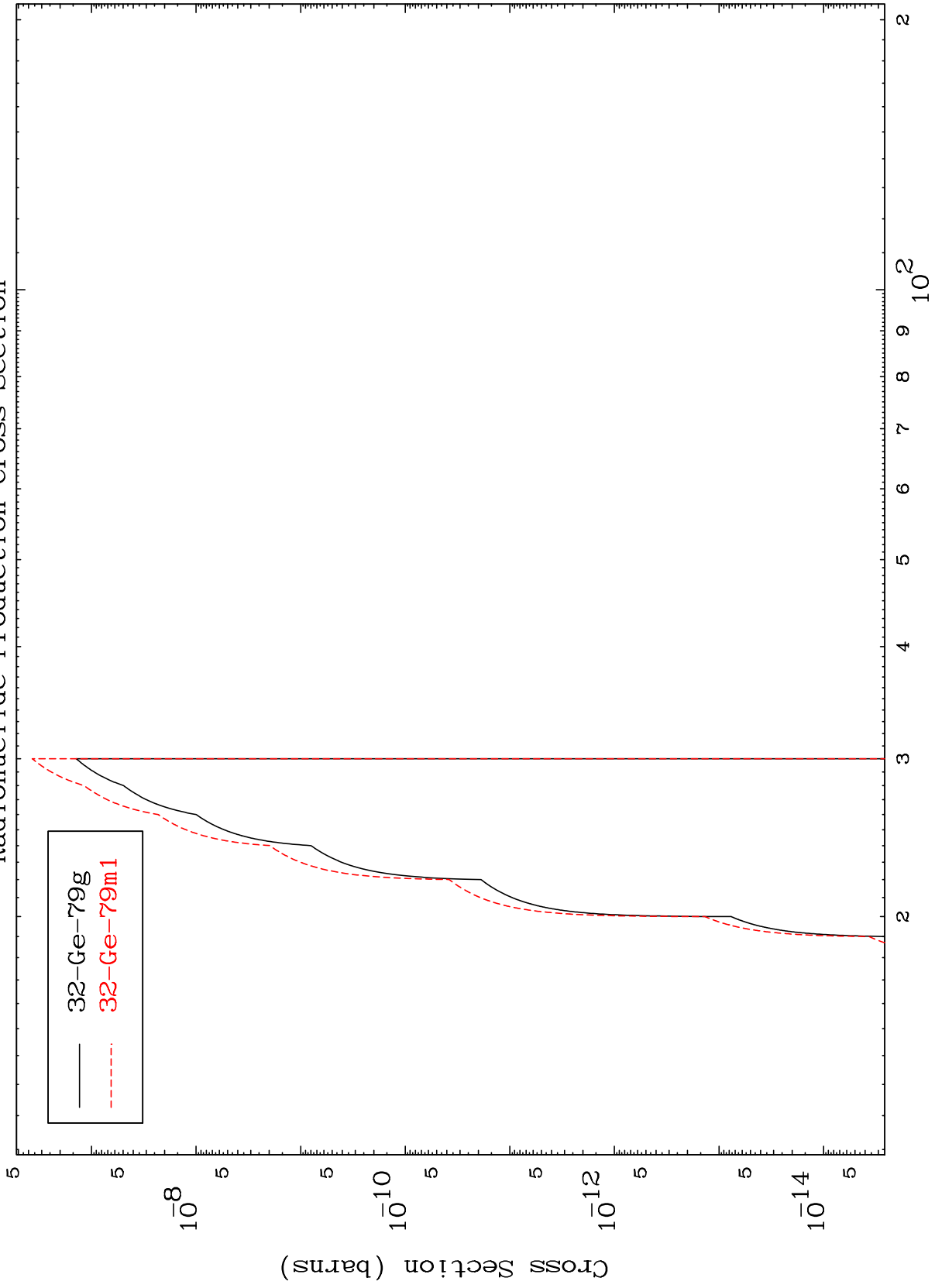
Incident Energy (MeV)

34-Se-82

MAT 3449

34-^{Se-82}

(t,n') p α
Radionuclide Production Cross Section



19

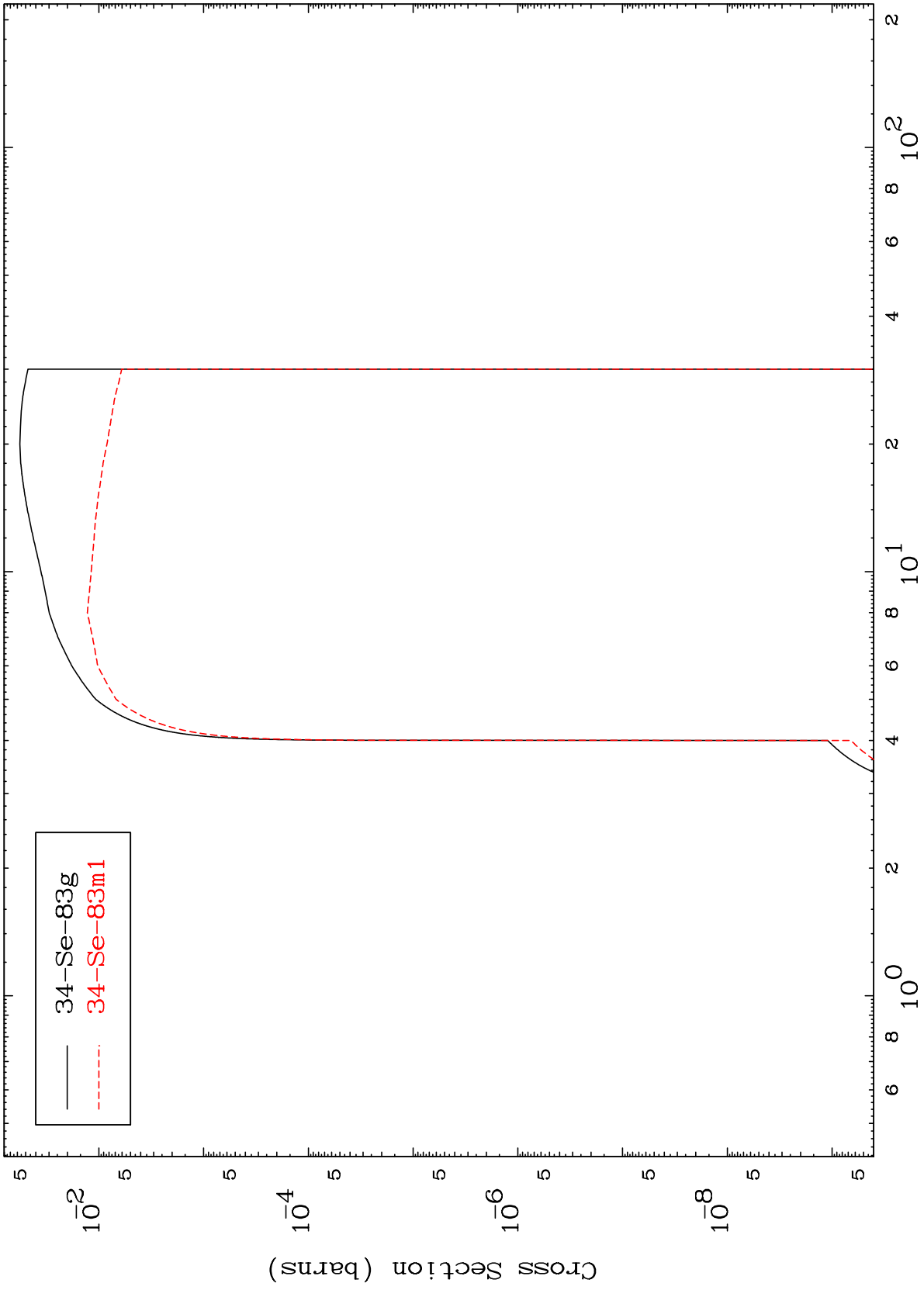
34-^{Se-82}

Incident Energy (MeV)

MAT 3449

34-Se-82

(t,d)
Radionuclide Production Cross Section



20

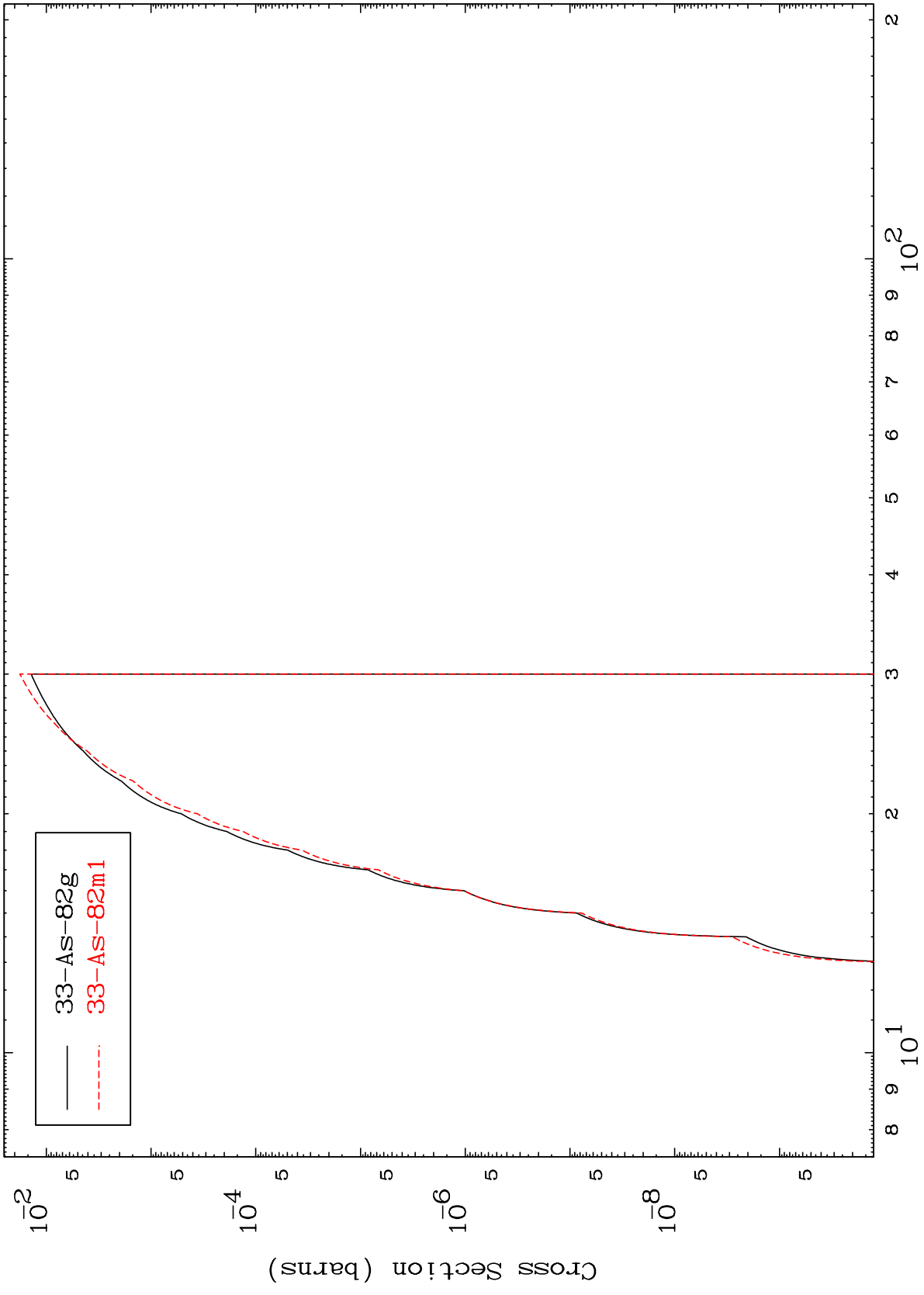
34-Se-82

MAT 3449

(t,He-3)

34-Se-82

Radionuclide Production Cross Section



21

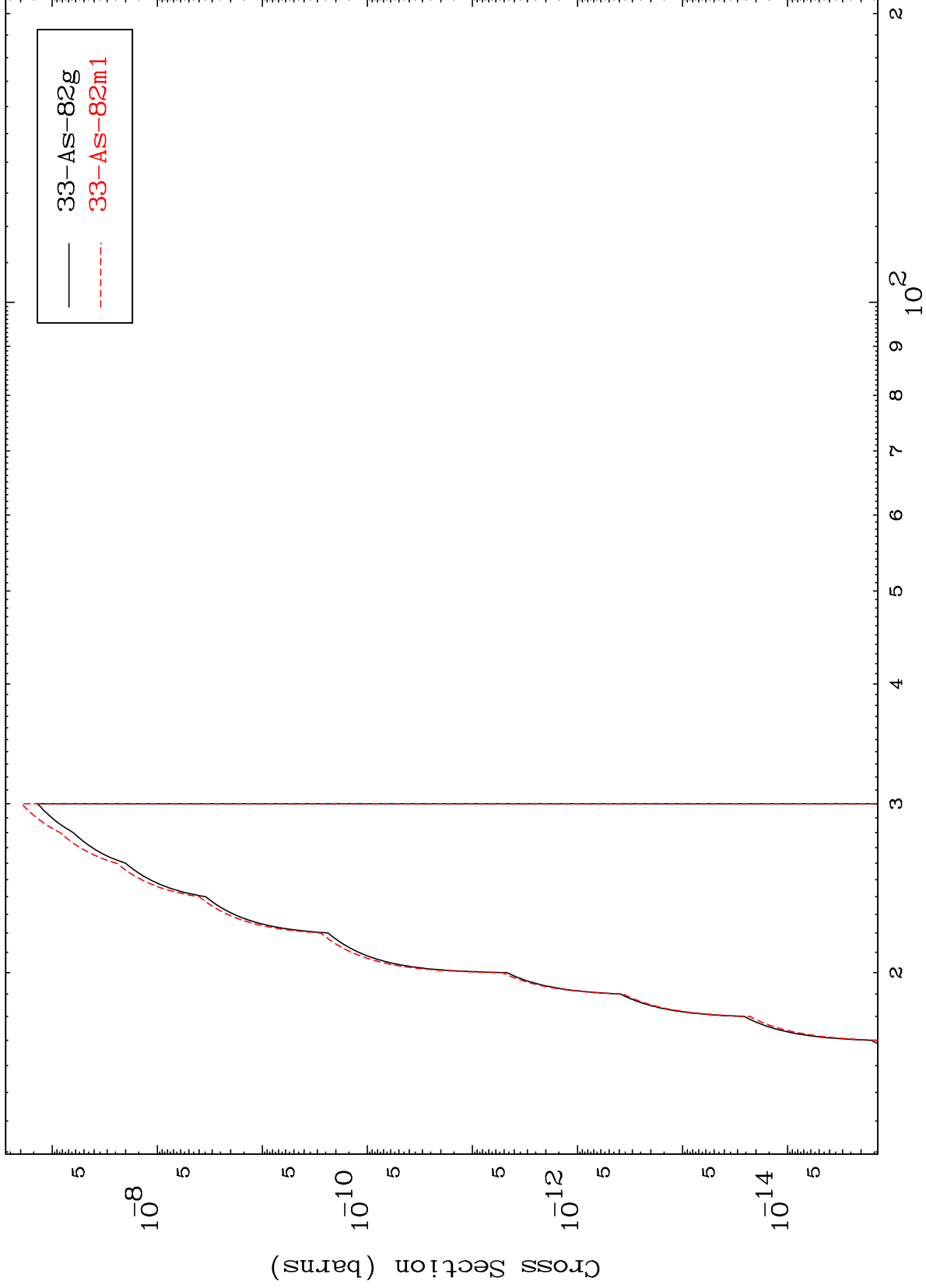
34-Se-82

MAT 3449

(t,p) d

34-Se-82

Radionuclide Production Cross Section



22

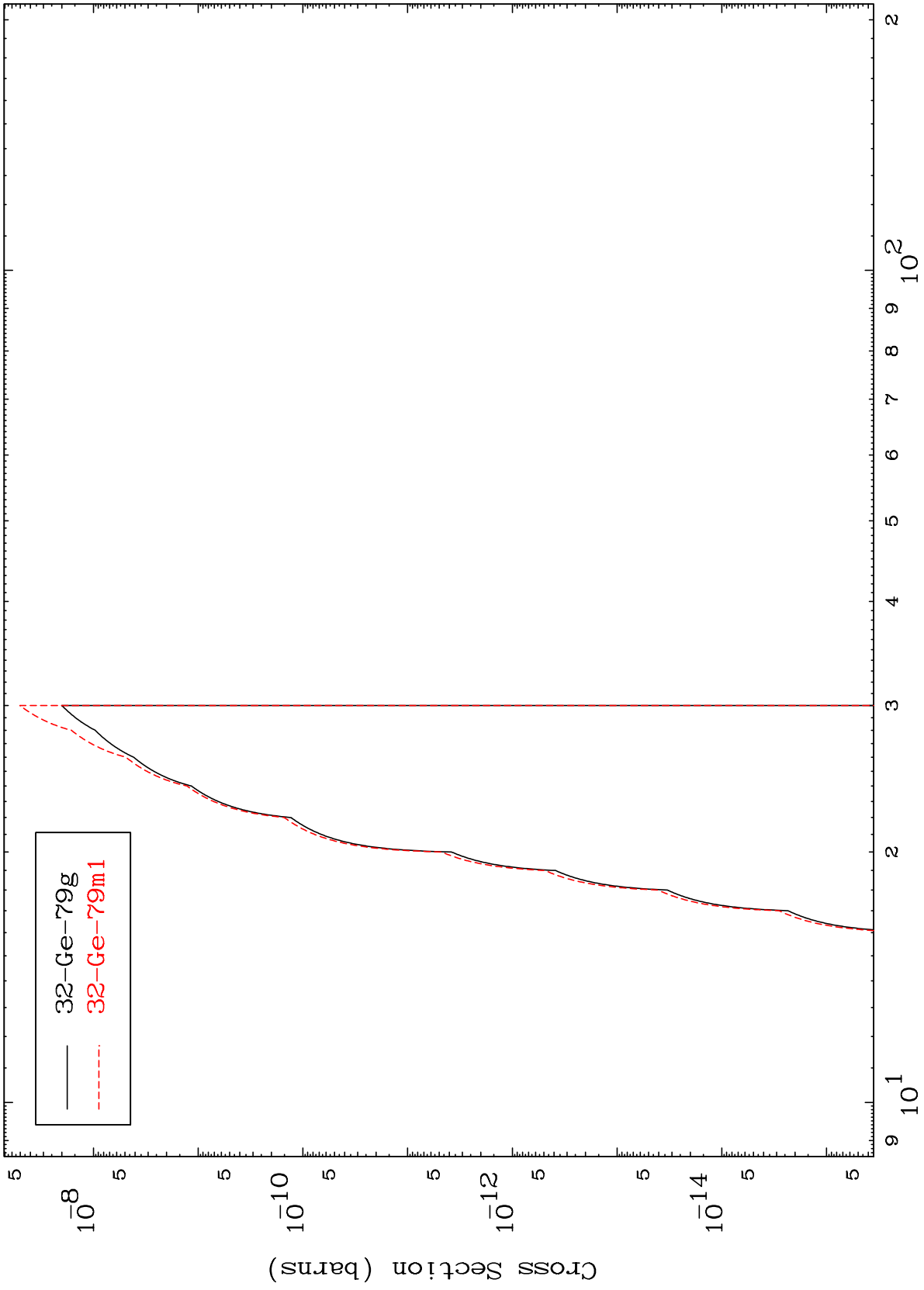
Incident Energy (MeV)

34-Se-82

MAT 3449

34-Se-82

(t,d) α
Radionuclide Production Cross Section



23

34-Se-82