

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

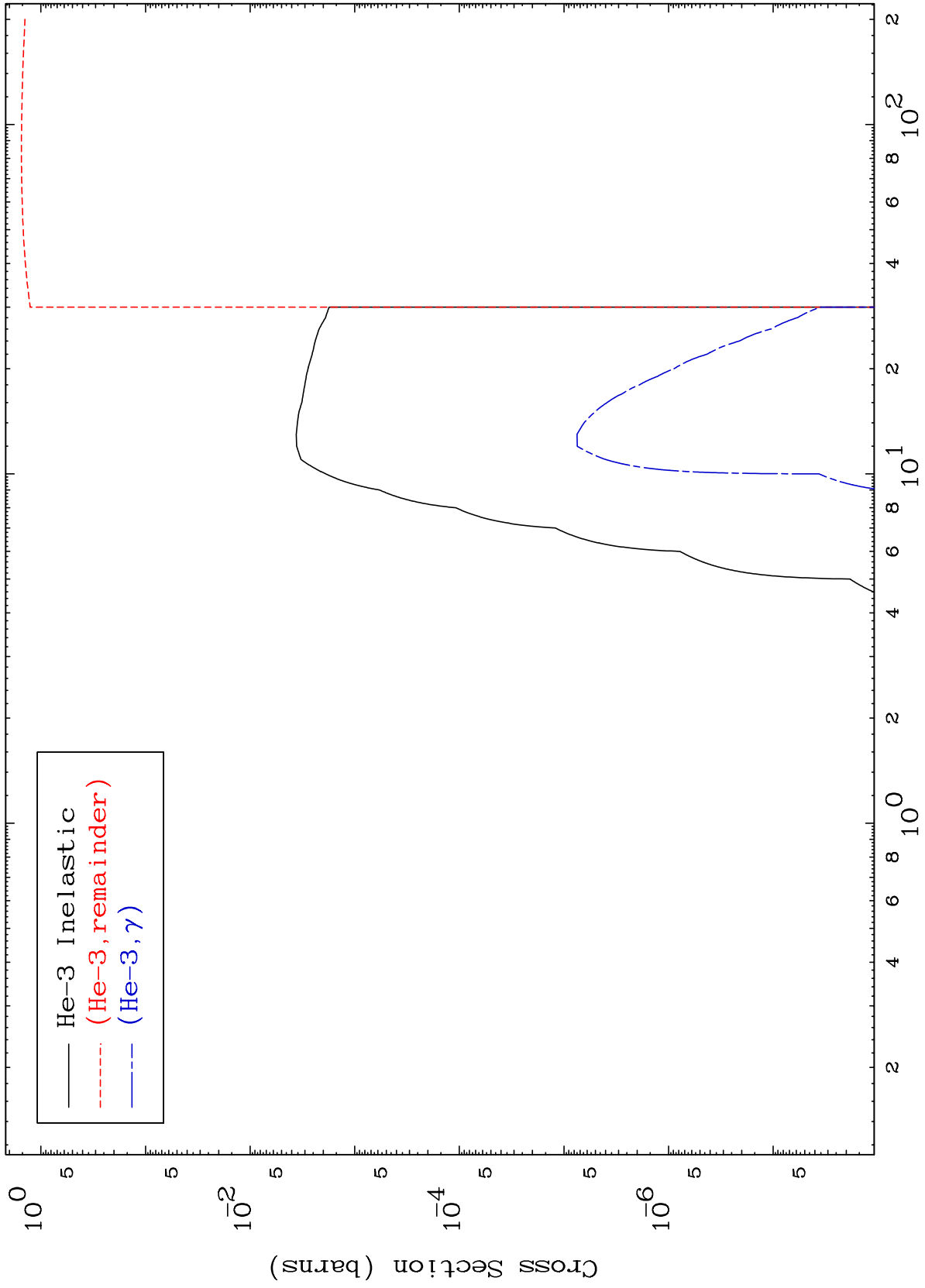
Press Mouse Button to Start

MAT 3419

He-3 Major

34-Se-72

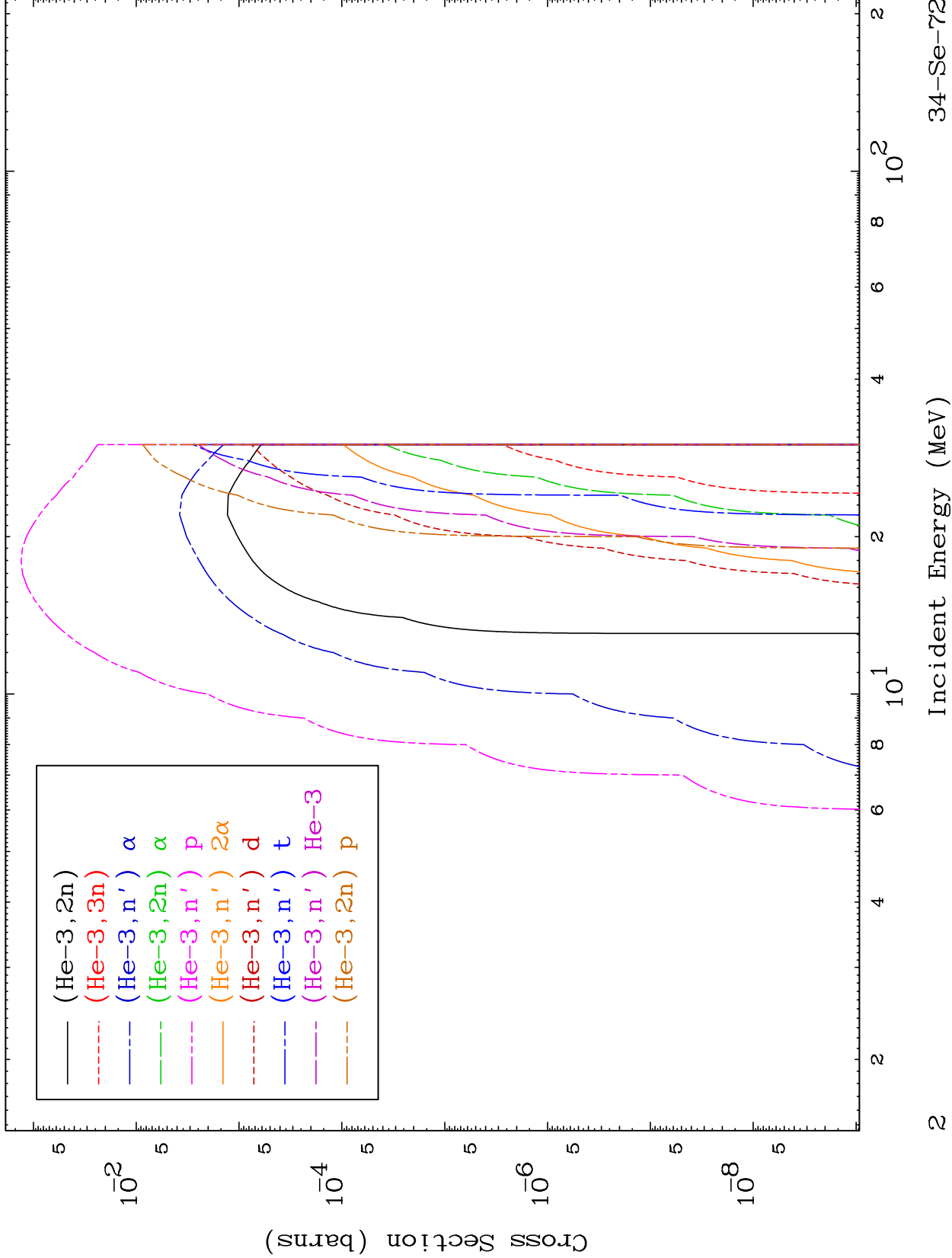
0 Kelvin Cross Sections



MAT 3419

He-3 Neutron Production
0 Kelvin Cross Sections

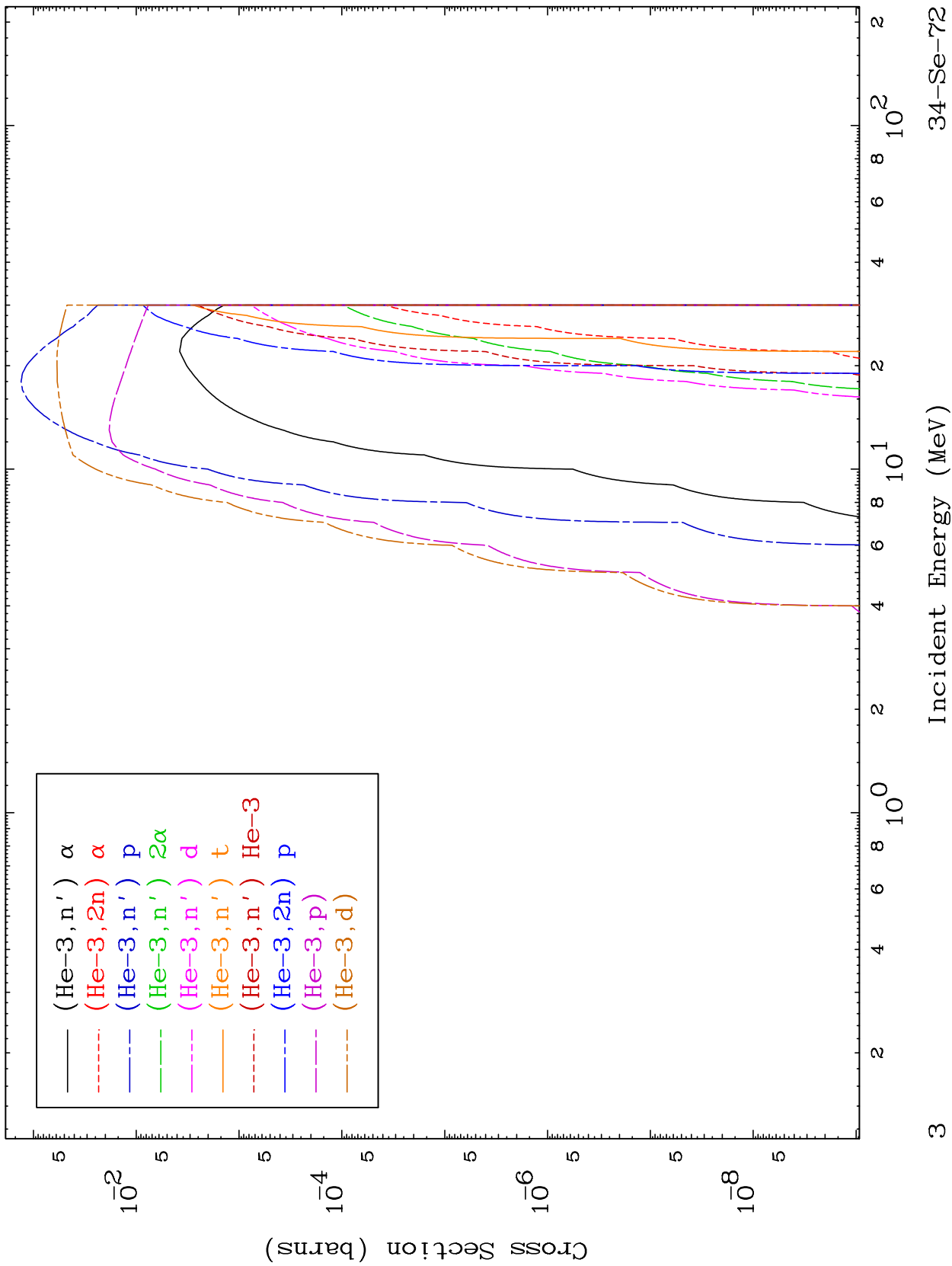
³⁴Se-72



MAT 3419

He-3 Charged Particle
0 Kelvin Cross Sections

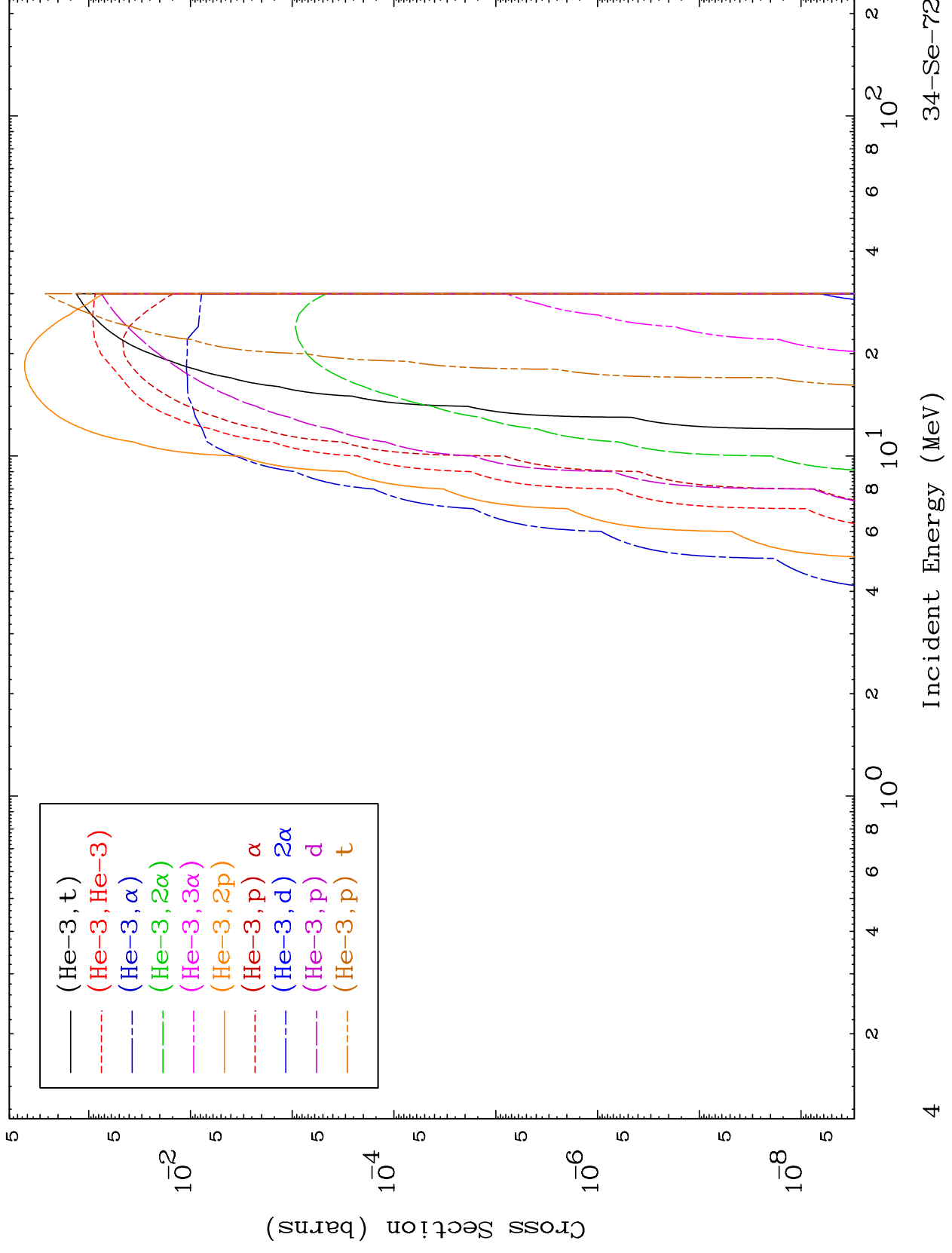
³⁴Se-72



MAT 3419

He-3 Charged Particle
0 Kelvin Cross Sections

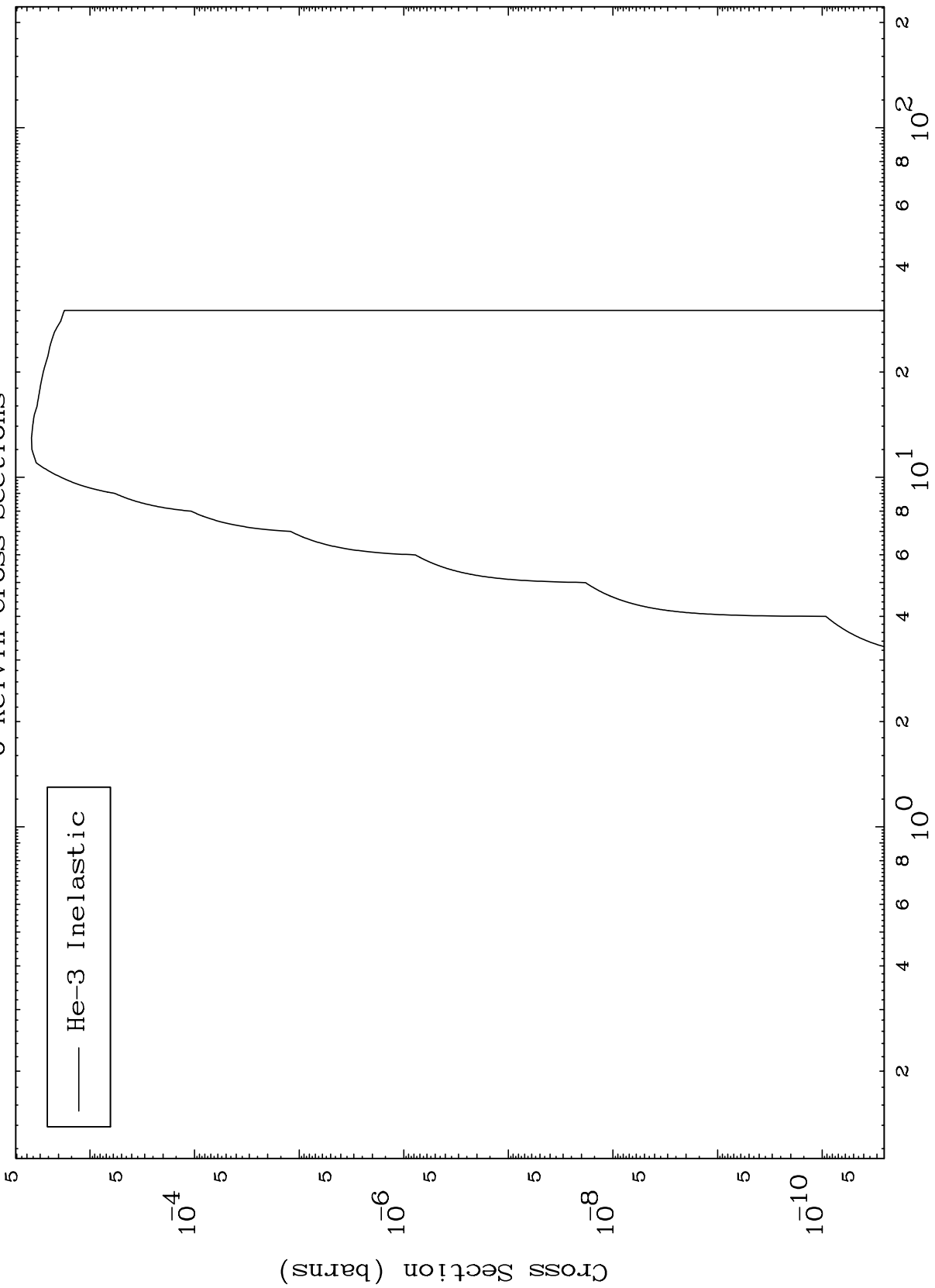
³⁴Se-72



MAT 3419

34-Se-72

(He-3, n') Level
0 Kelvin Cross Sections



34-Se-72

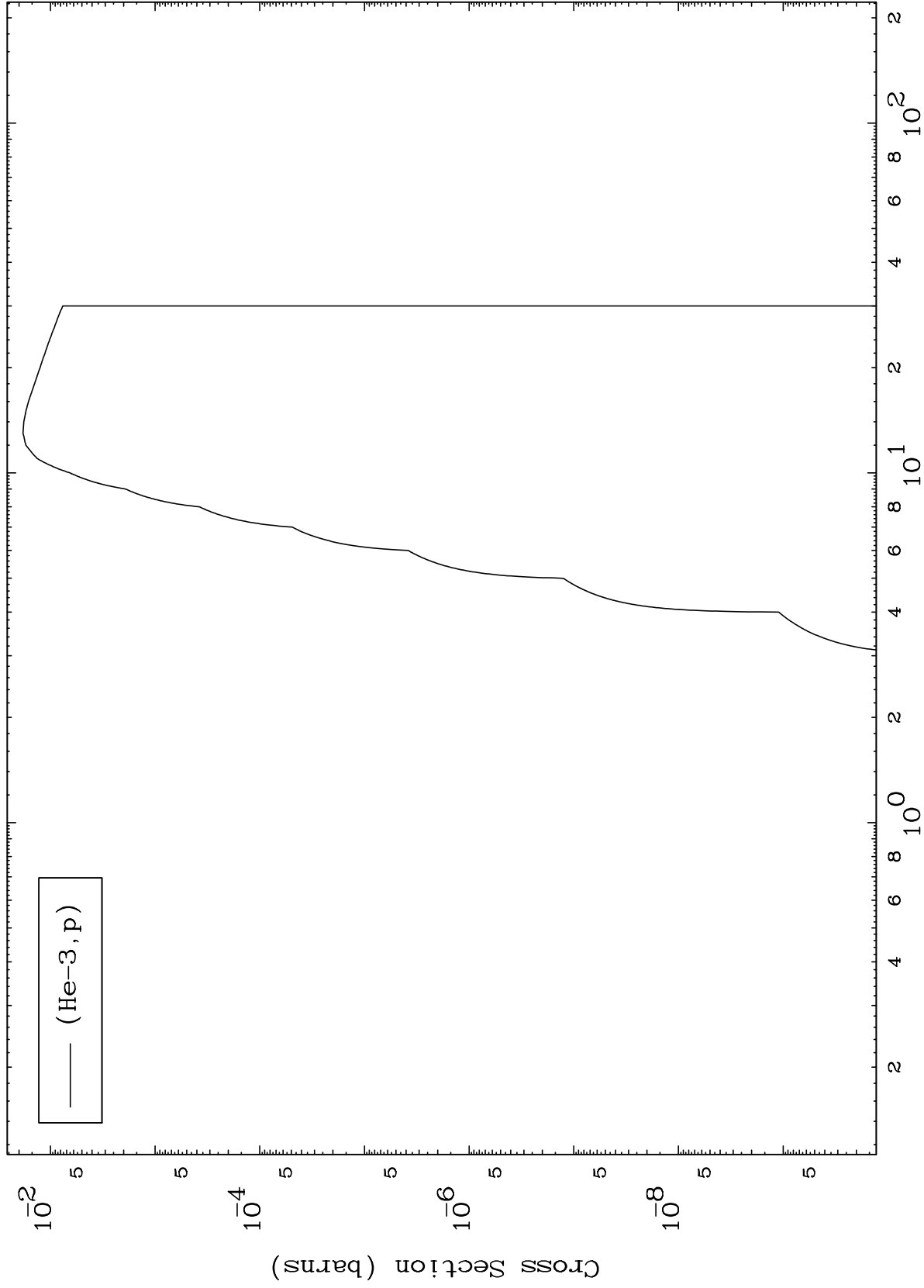
Incident Energy (MeV)

5

MAT 3419

34-Se-72

(He-3,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

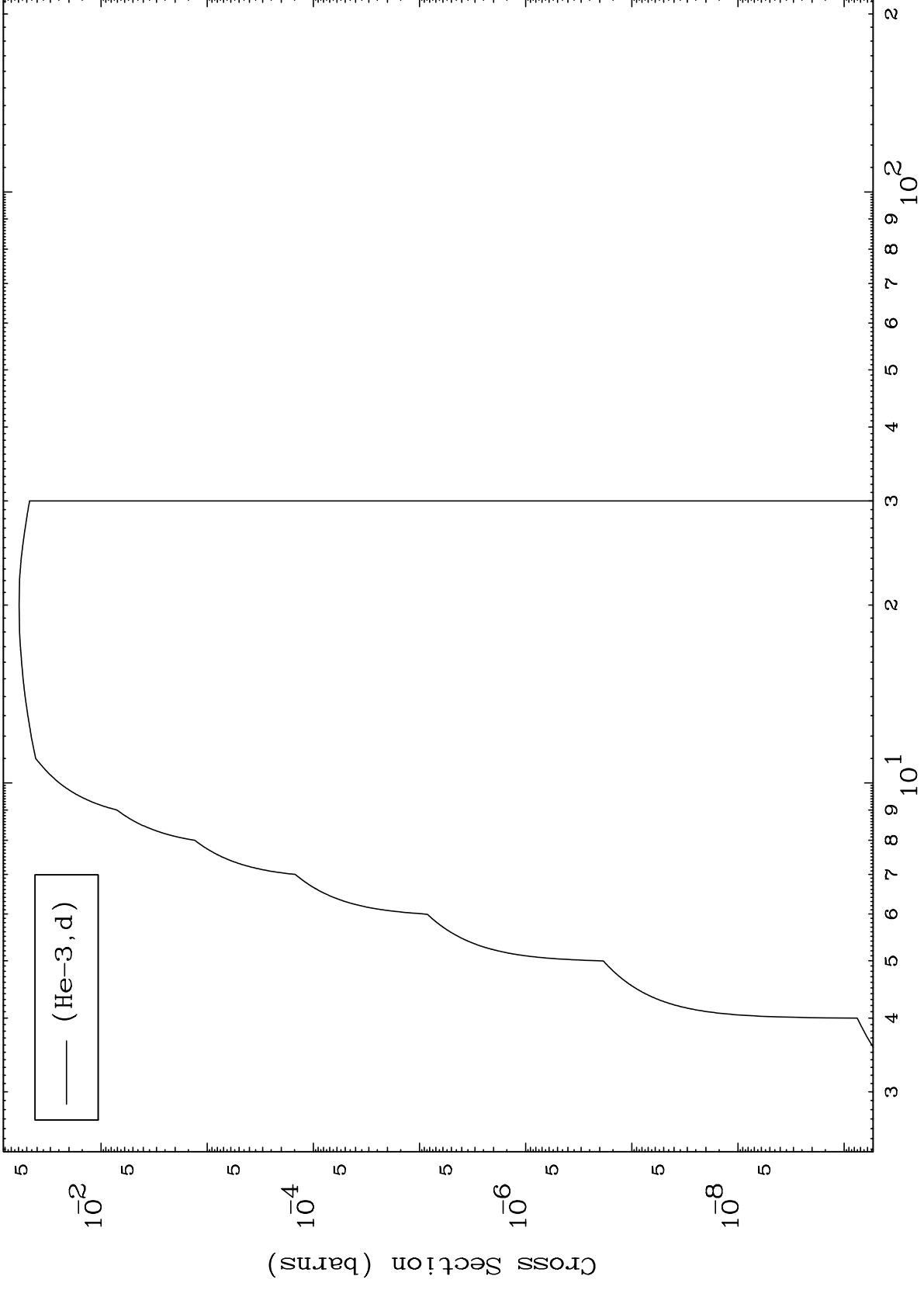
34-Se-72

MAT 3419

34-Se-72

(He-3,d) Levels

0 Kelvin Cross Sections



(He-3,d)

34-Se-72

Incident Energy (MeV)

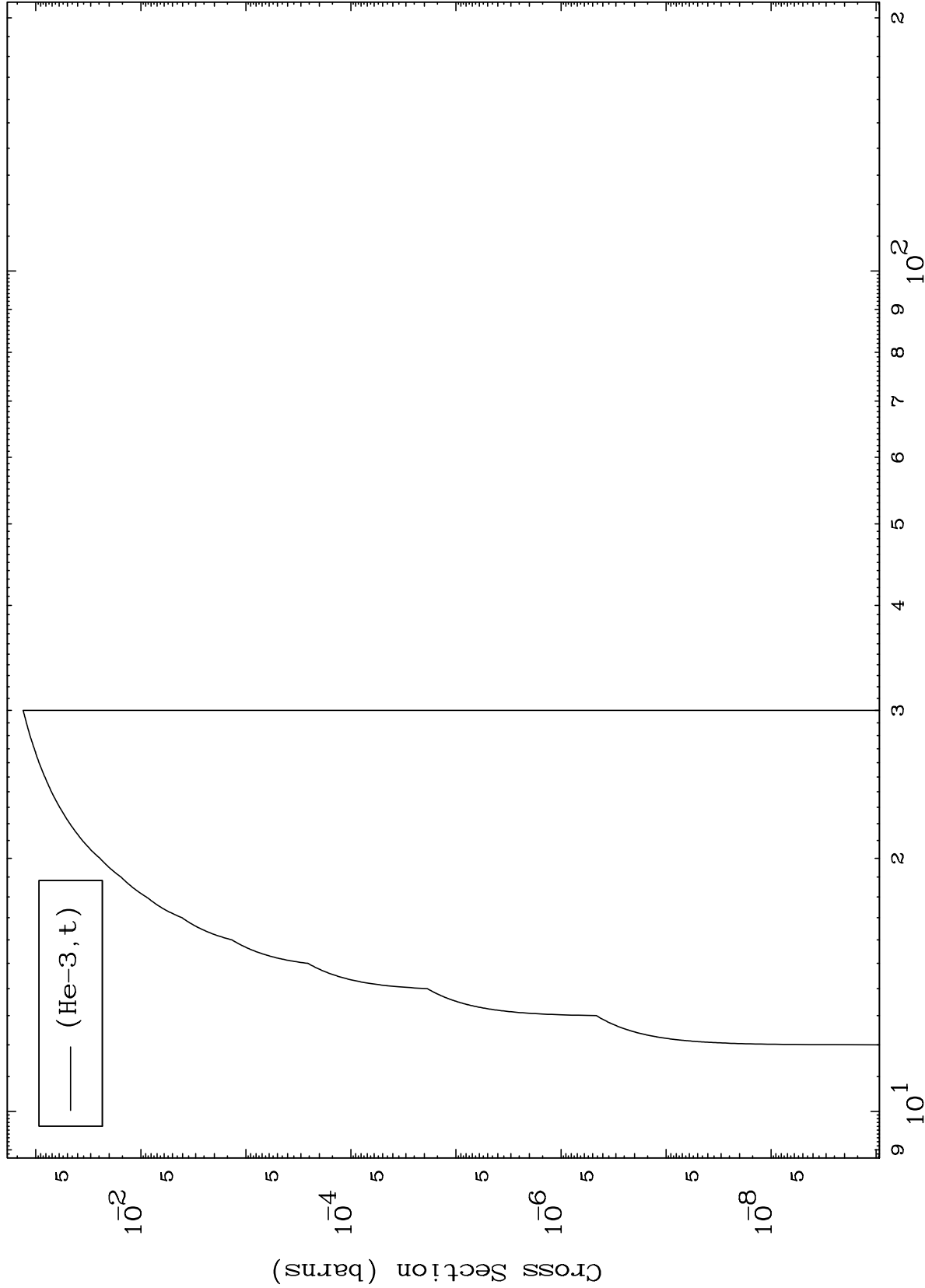
7

MAT 3419

(He-3, t) Levels

34-Se-72

0 Kelvin Cross Sections



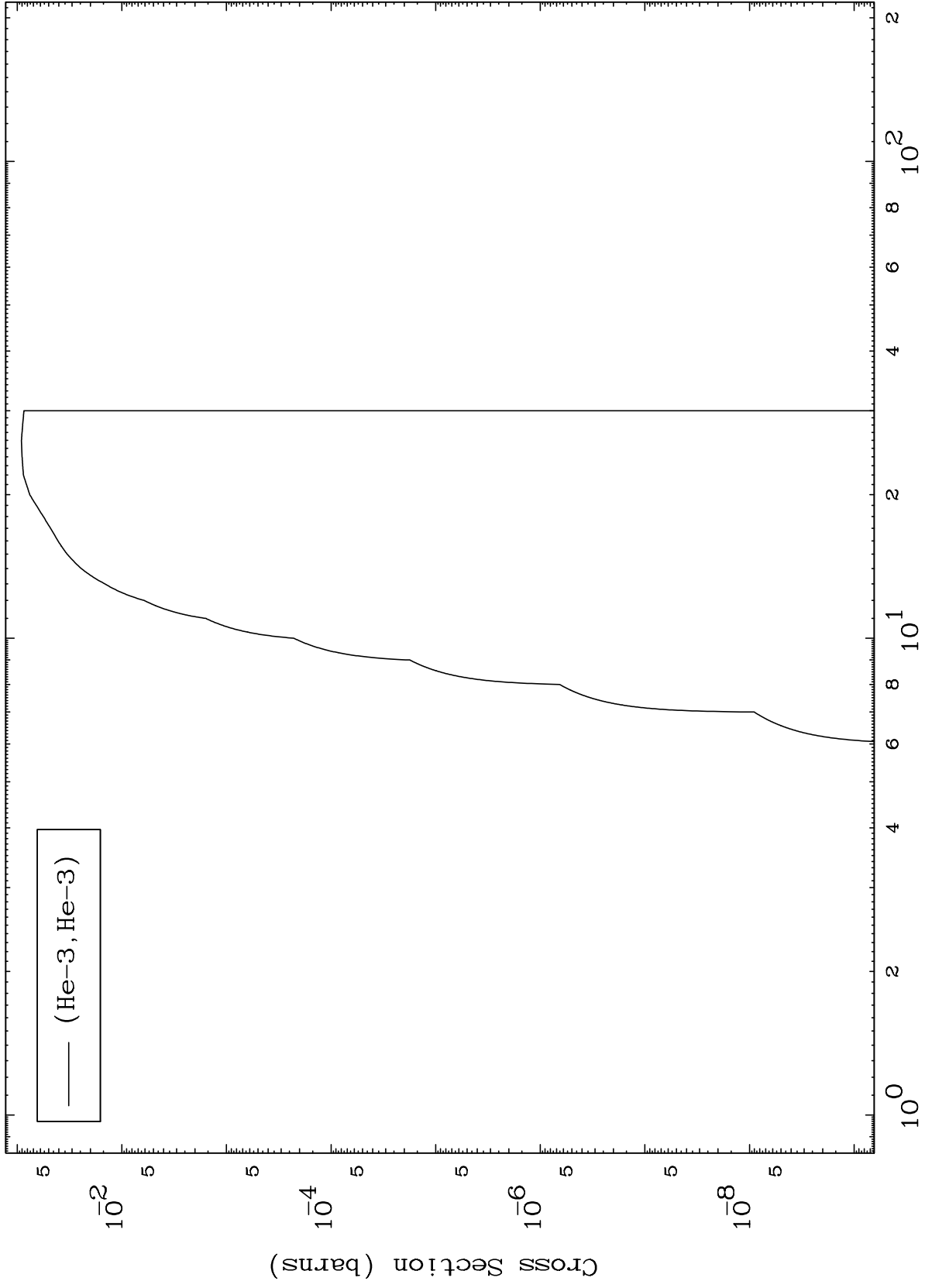
Incident Energy (MeV)

34-Se-72

MAT 3419

(He-3, He3) Levels
0 Kelvin Cross Sections

34-Se-72



9

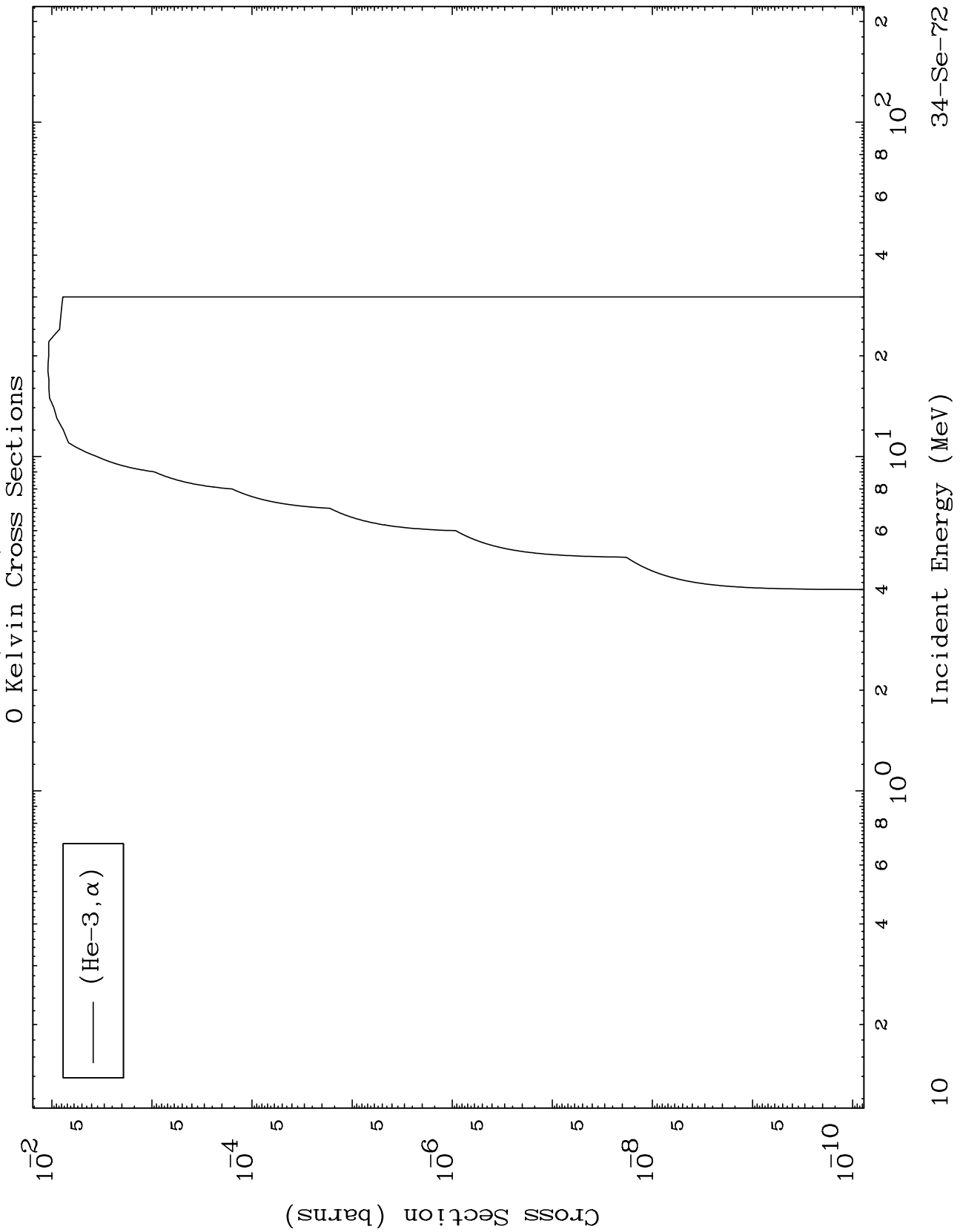
Incident Energy (MeV)

34-Se-72

MAT 3419

(He-3, α) Levels

34-Se-72



10

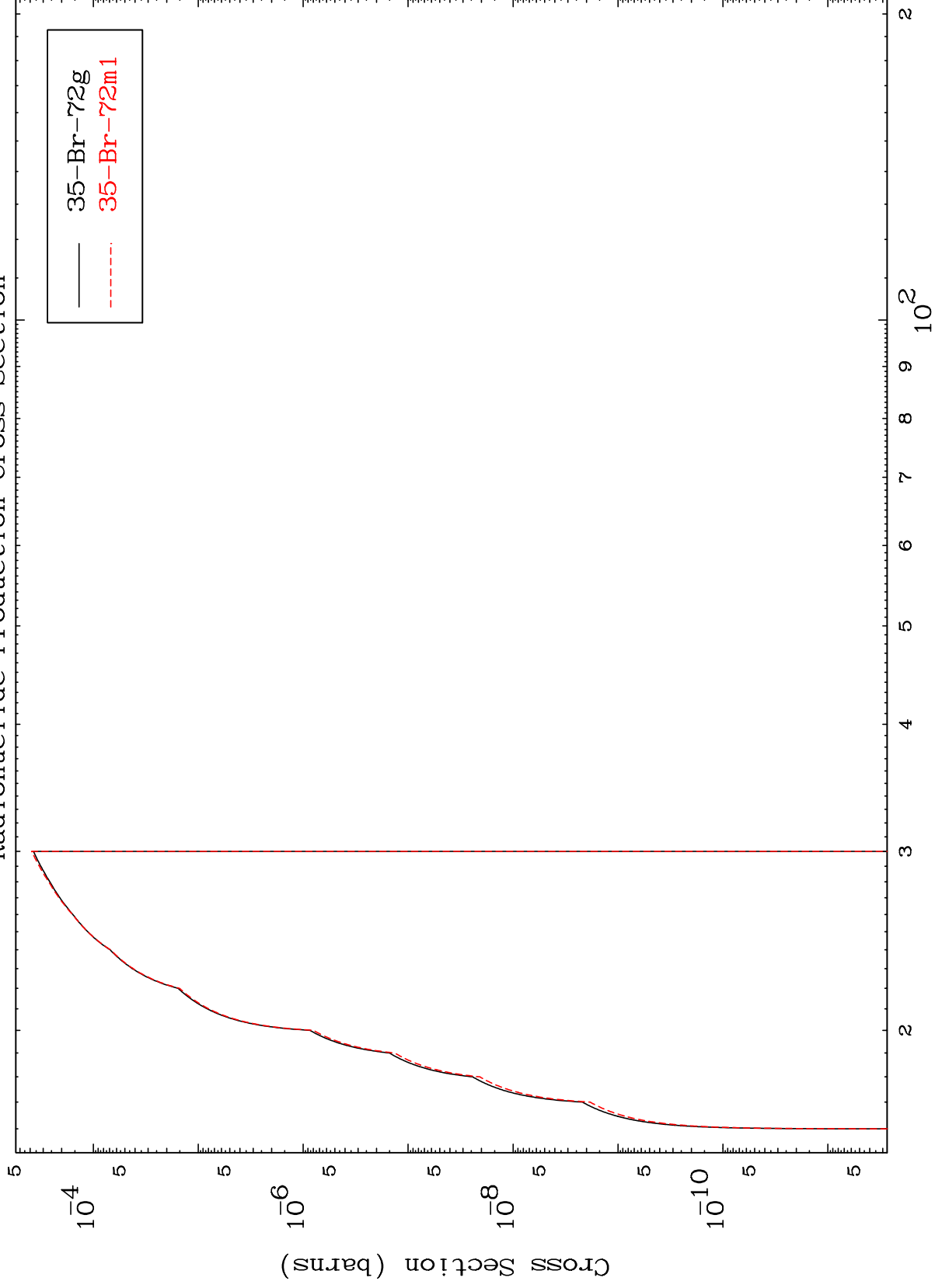
34-Se-72

MAT 3419

(He-3, n') d

34-Se-72

Radionuclide Production Cross Section



11

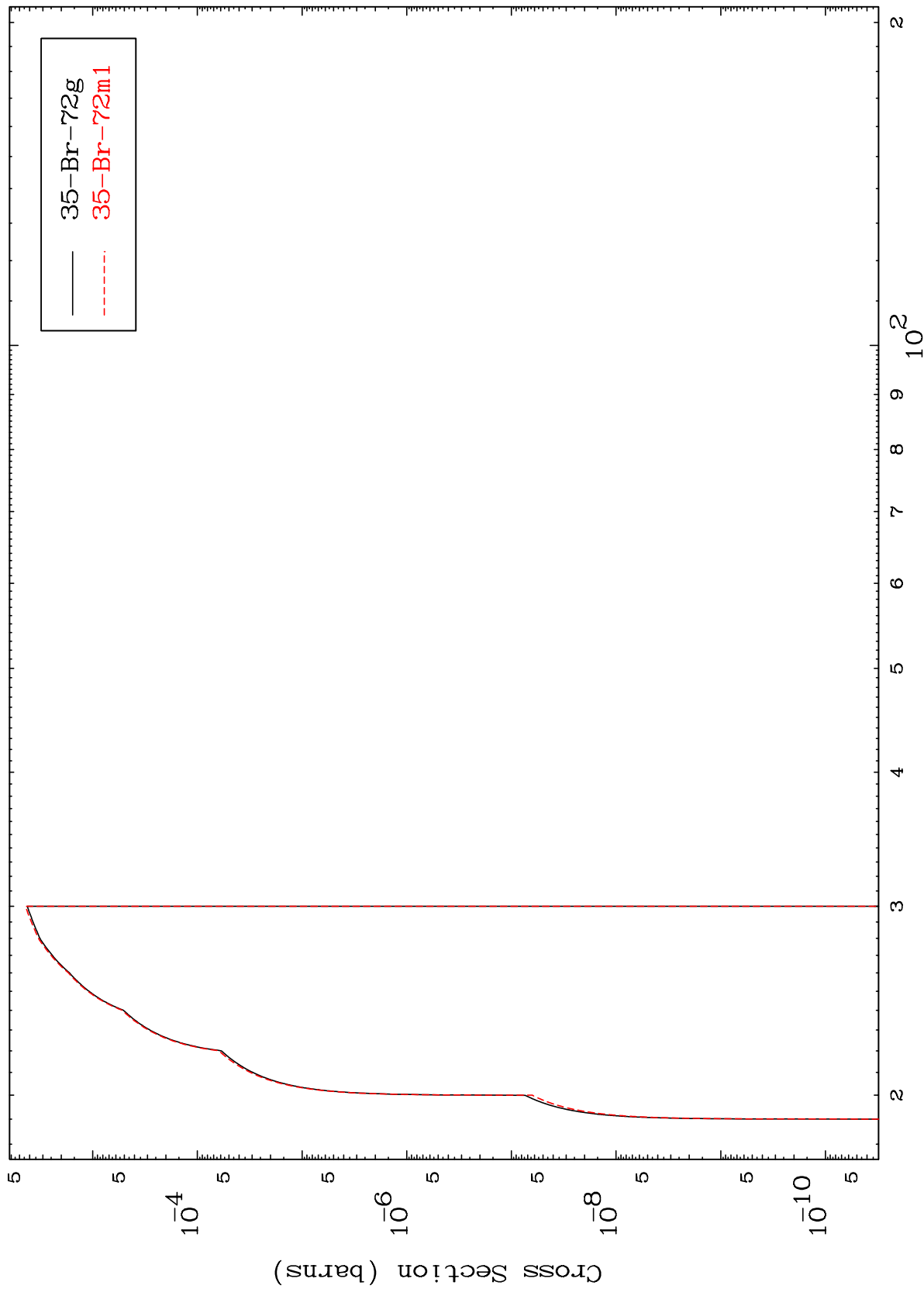
Incident Energy (MeV)

34-Se-72

MAT 3419

³⁴Se-72

(He-3,2n) p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

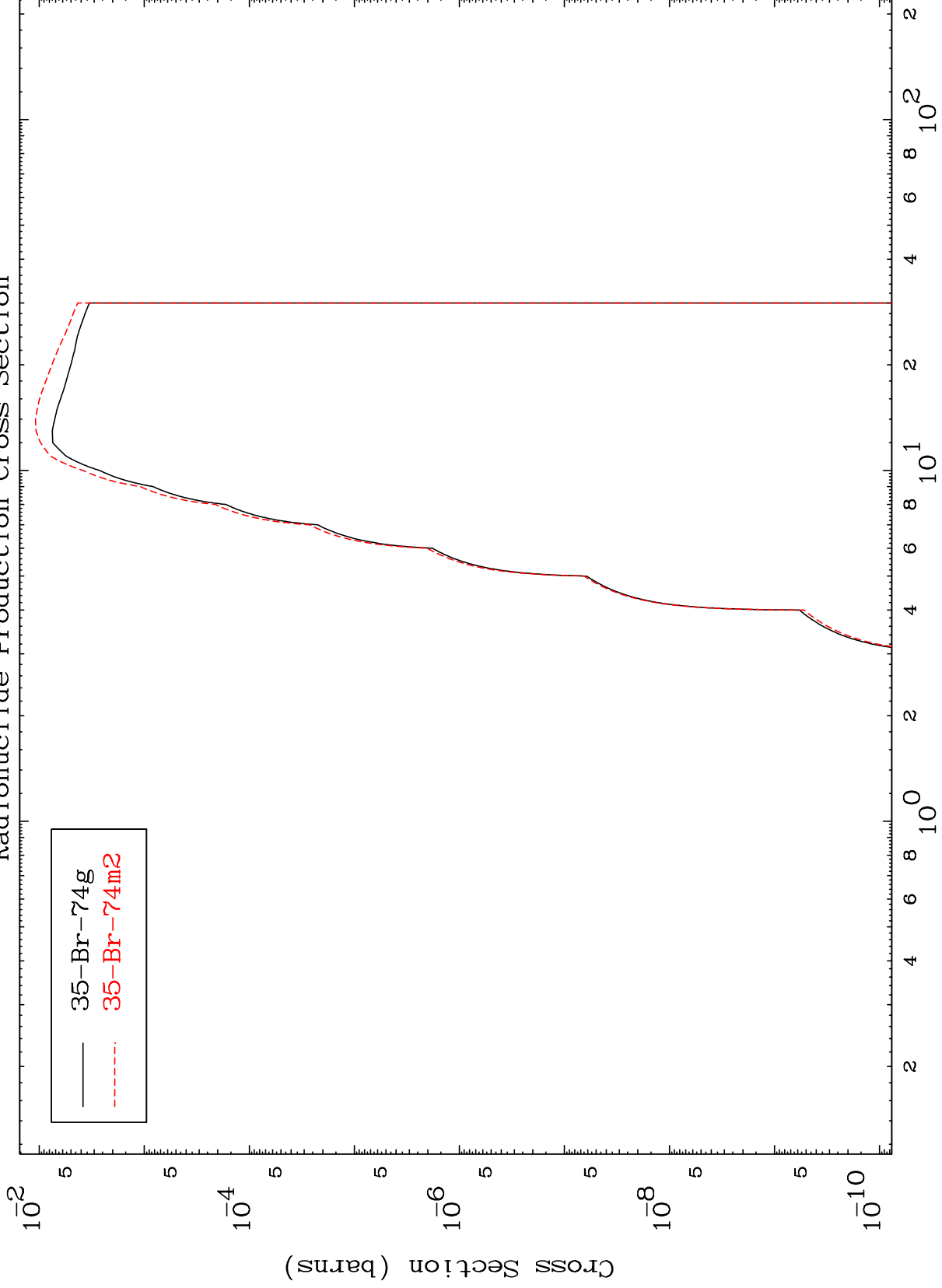
³⁴Se-72

MAT 3419

(He-3,p)

34-Se-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

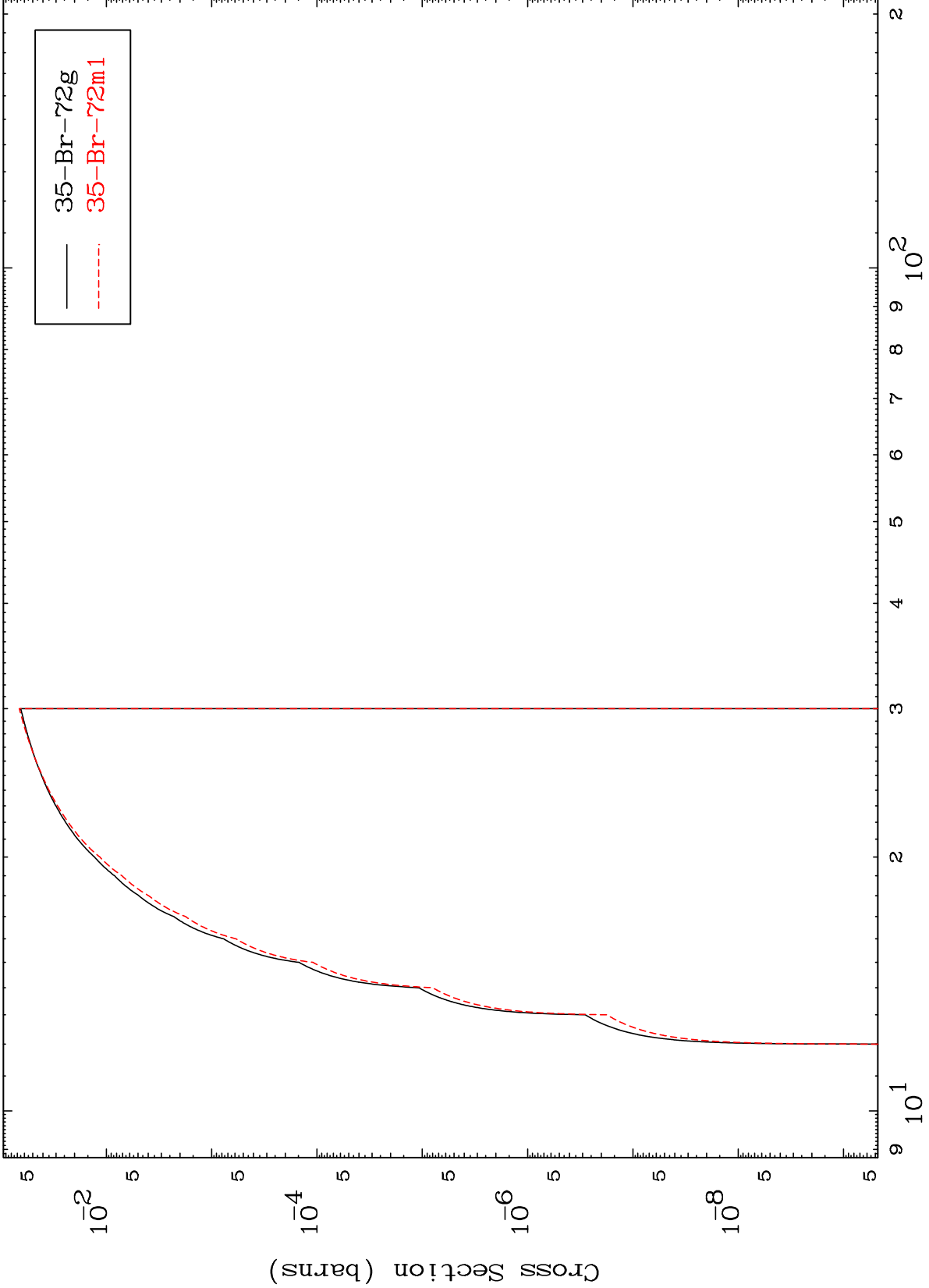
34-Se-72

MAT 3419

(He-3,t)

34-Se-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

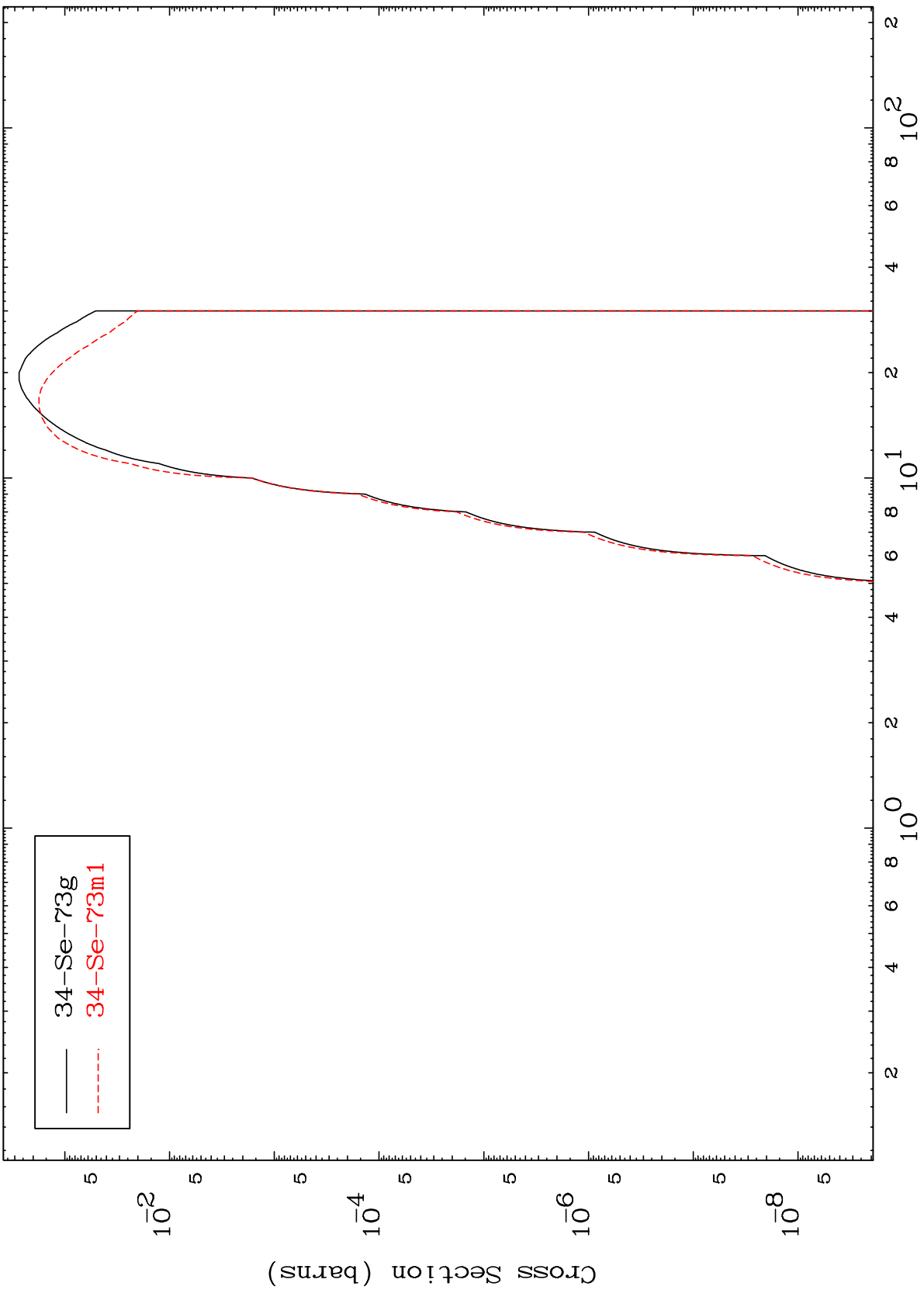
34-Se-72

MAT 3419

(He-3,2p)

34-Se-72

Radionuclide Production Cross Section



34-Se-73g
34-Se-73m1

15

Incident Energy (MeV)

34-Se-72