

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

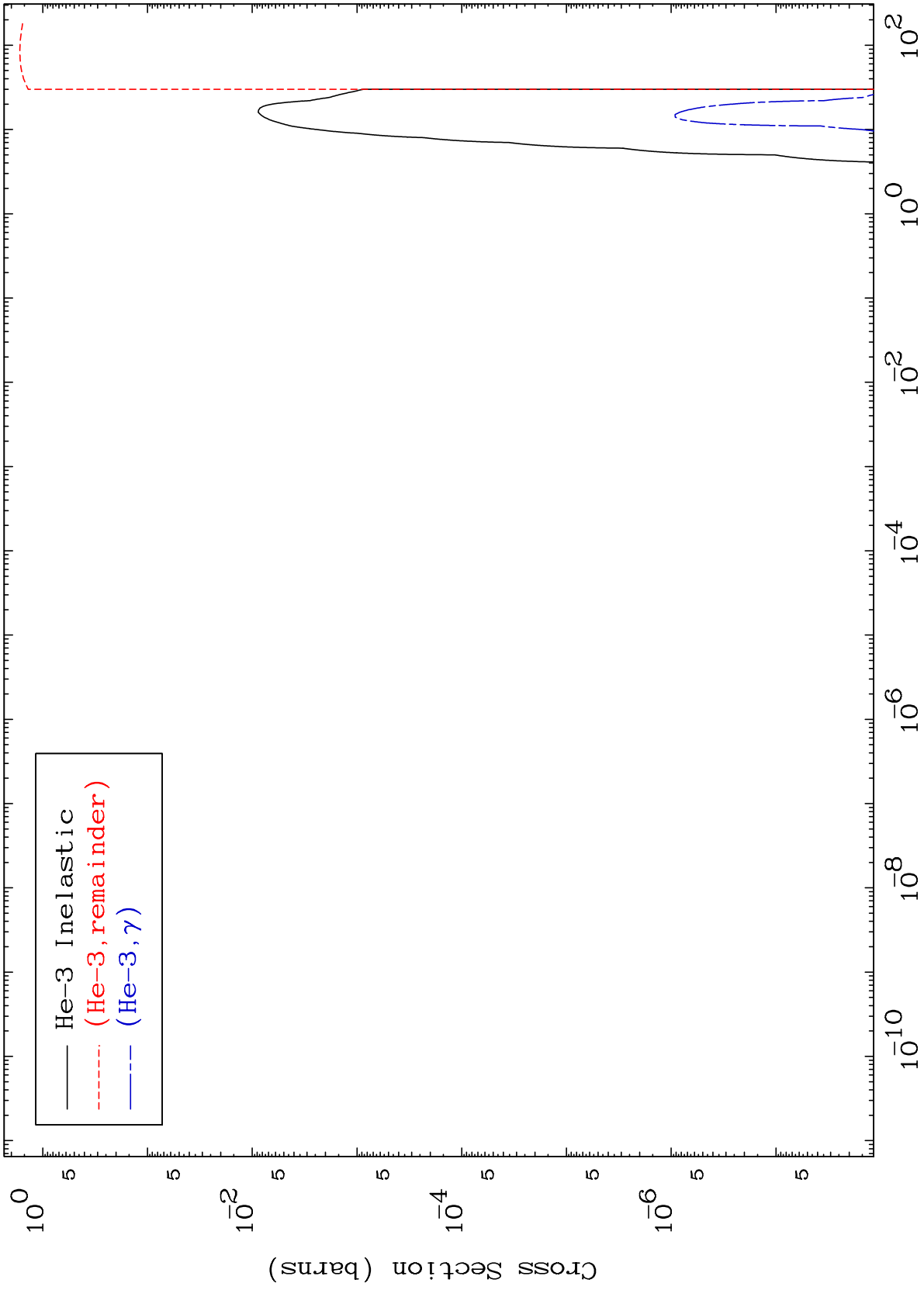
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3449

He-3 Major
0 Kelvin Cross Sections

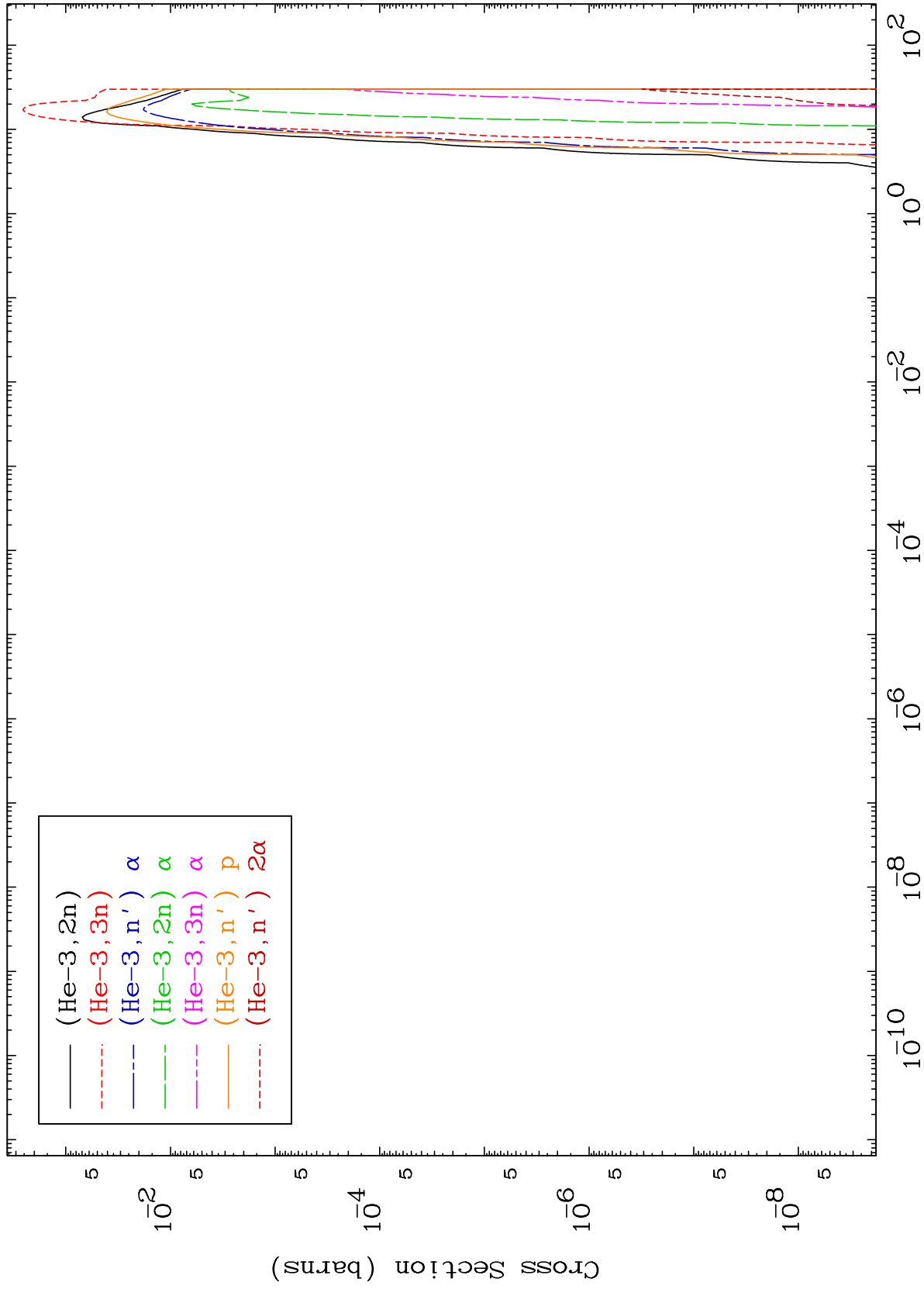
34-Se-82



MAT 3449

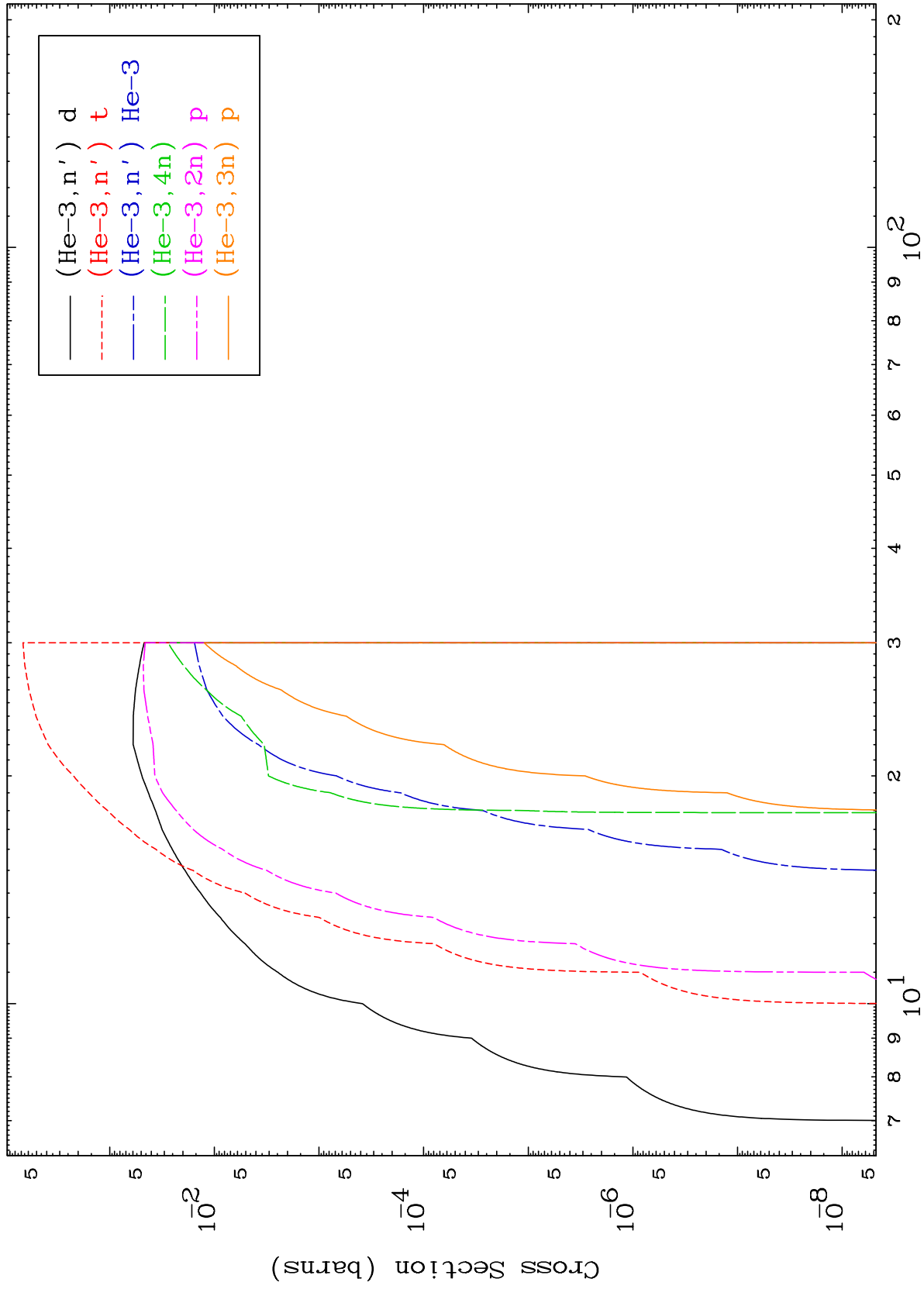
He-3 Neutron Production
0 Kelvin Cross Sections

34-Se-82



2

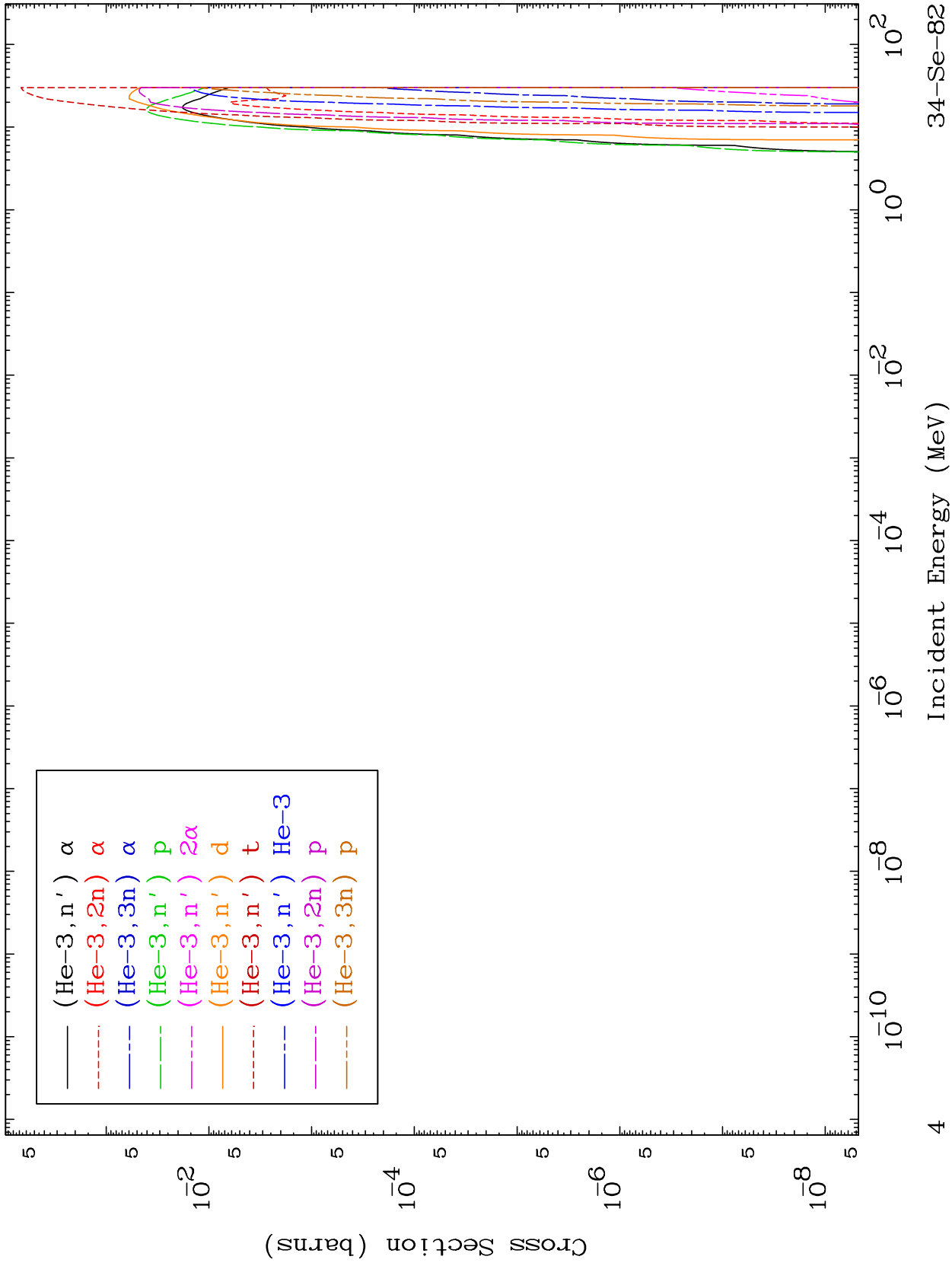
34-Se-82



MAT 3449

He-3 Charged Particle
0 Kelvin Cross Sections

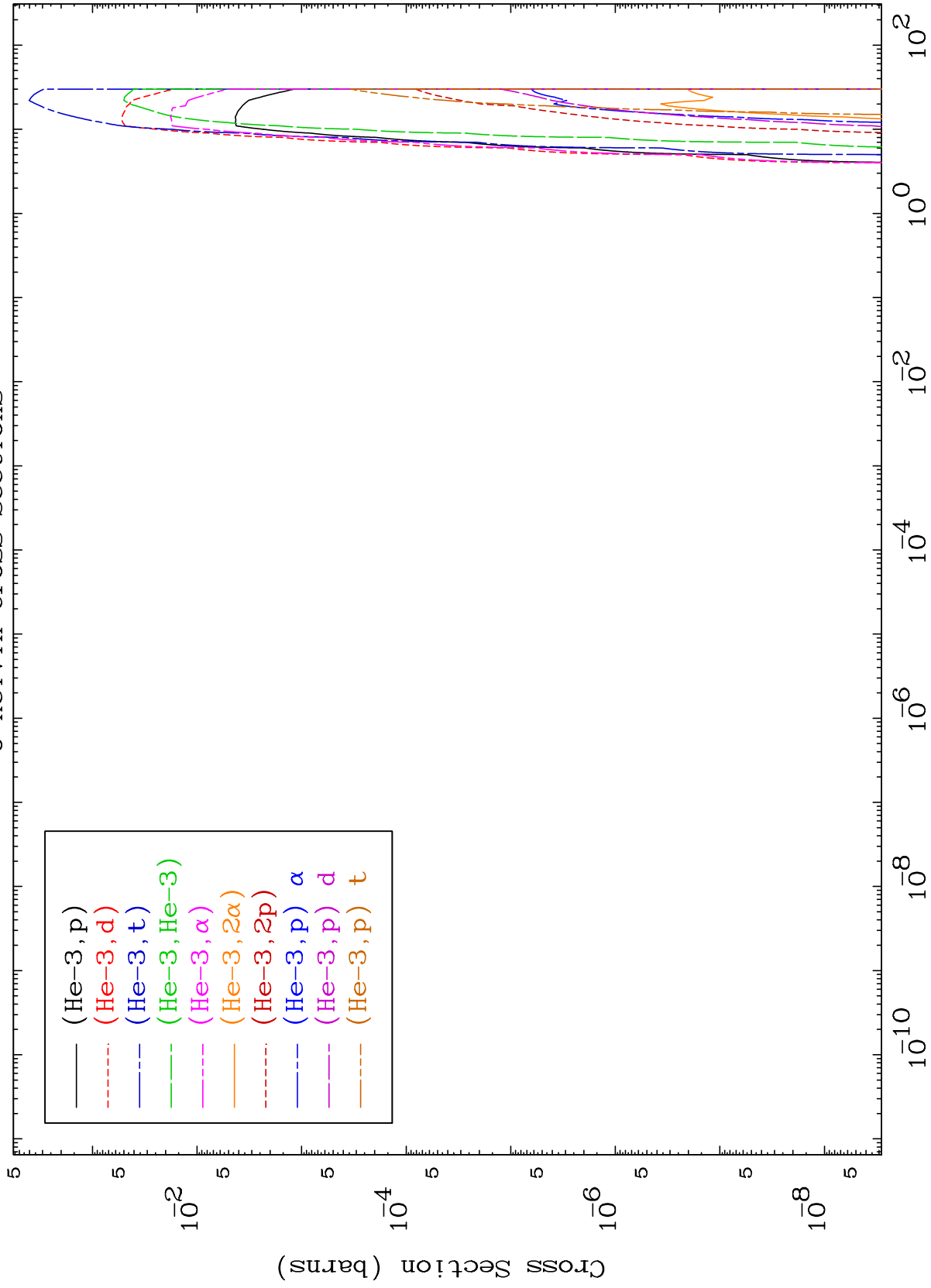
34-Se-82



MAT 3449

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-82



5

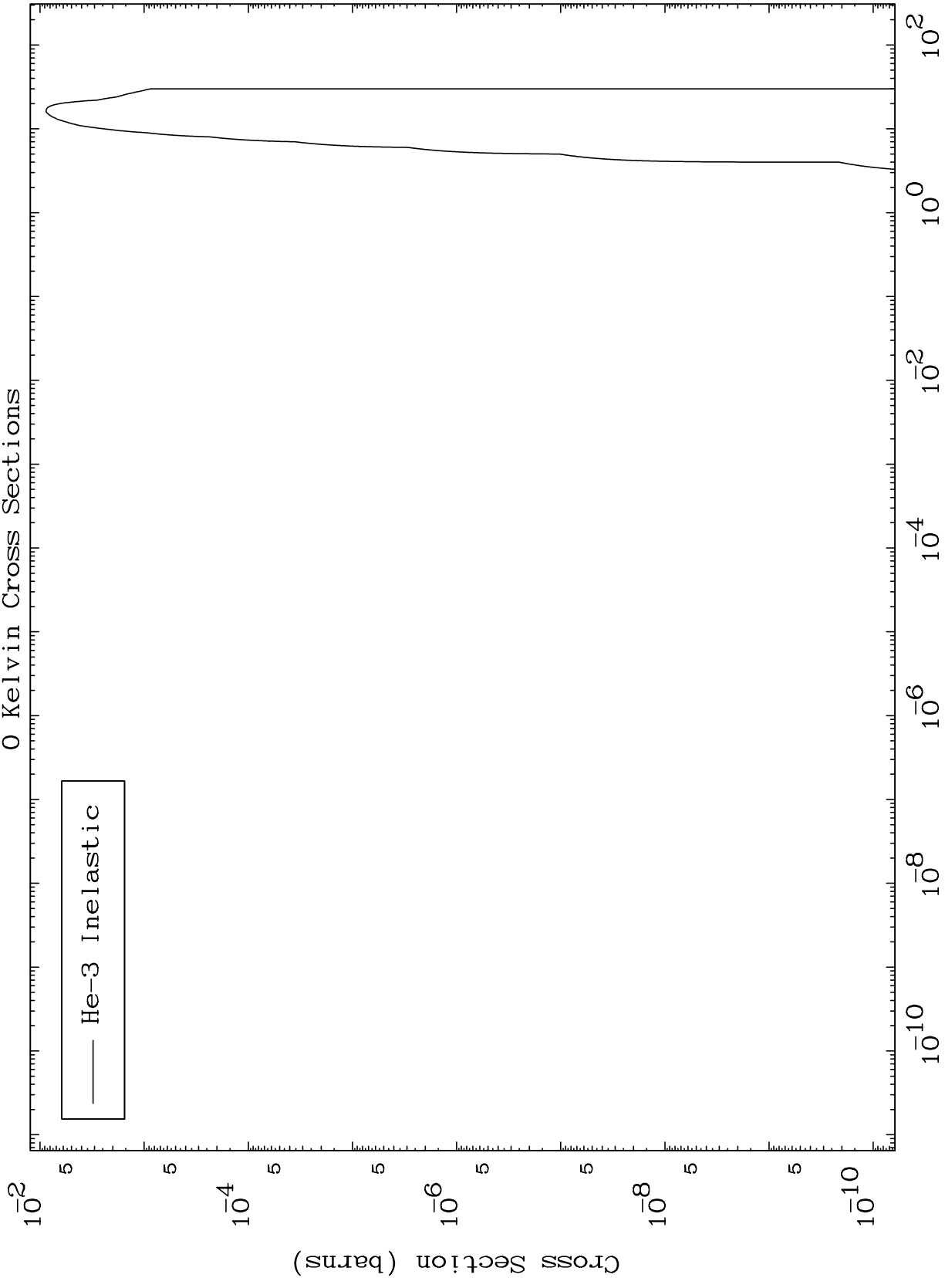
Incident Energy (MeV)

34-Se-82

MAT 3449

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

34-Se-82

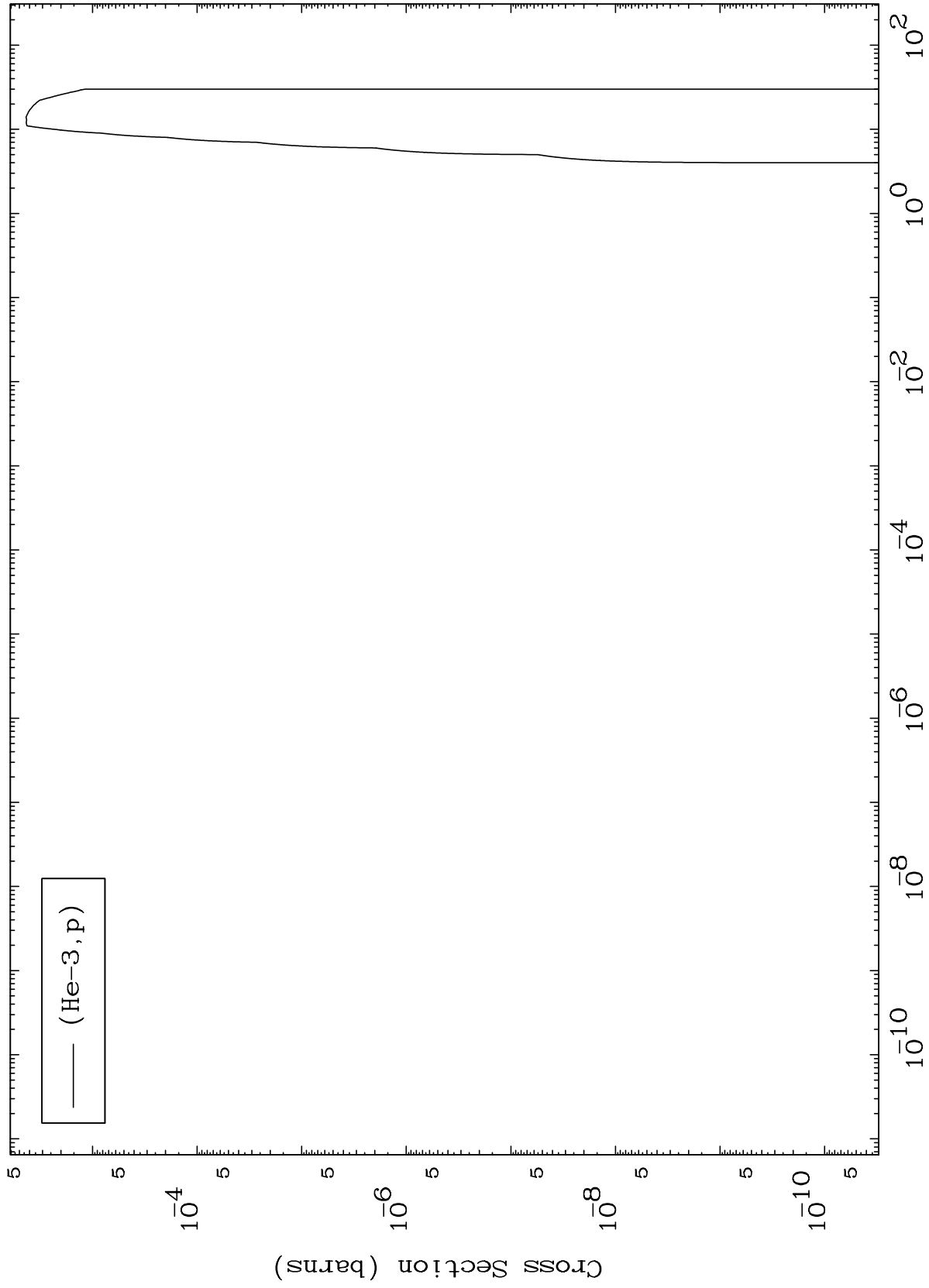


He-3 Inelastic

MAT 3449

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

34-Se-82



7

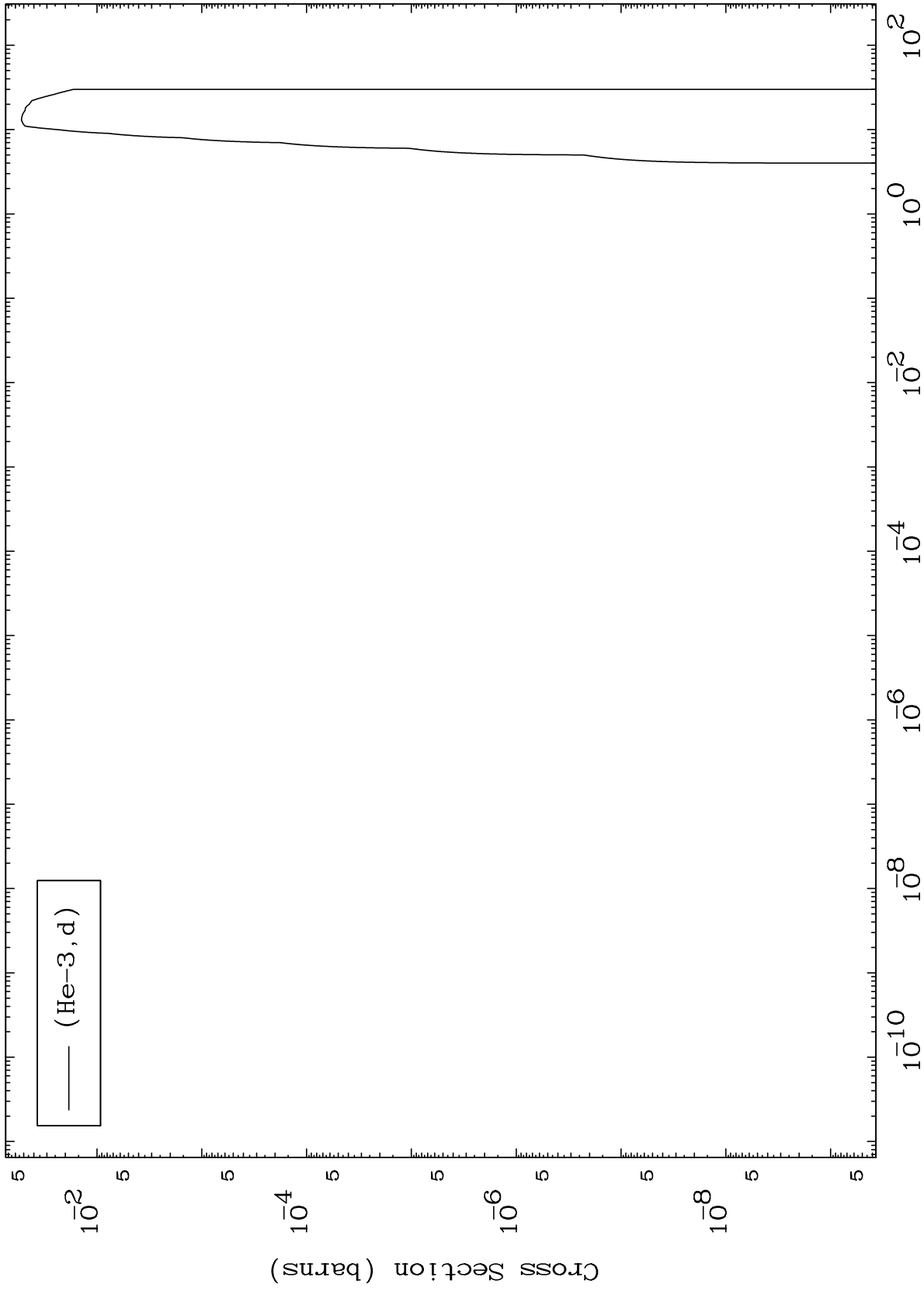
Incident Energy (MeV)

34-Se-82

MAT 3449

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

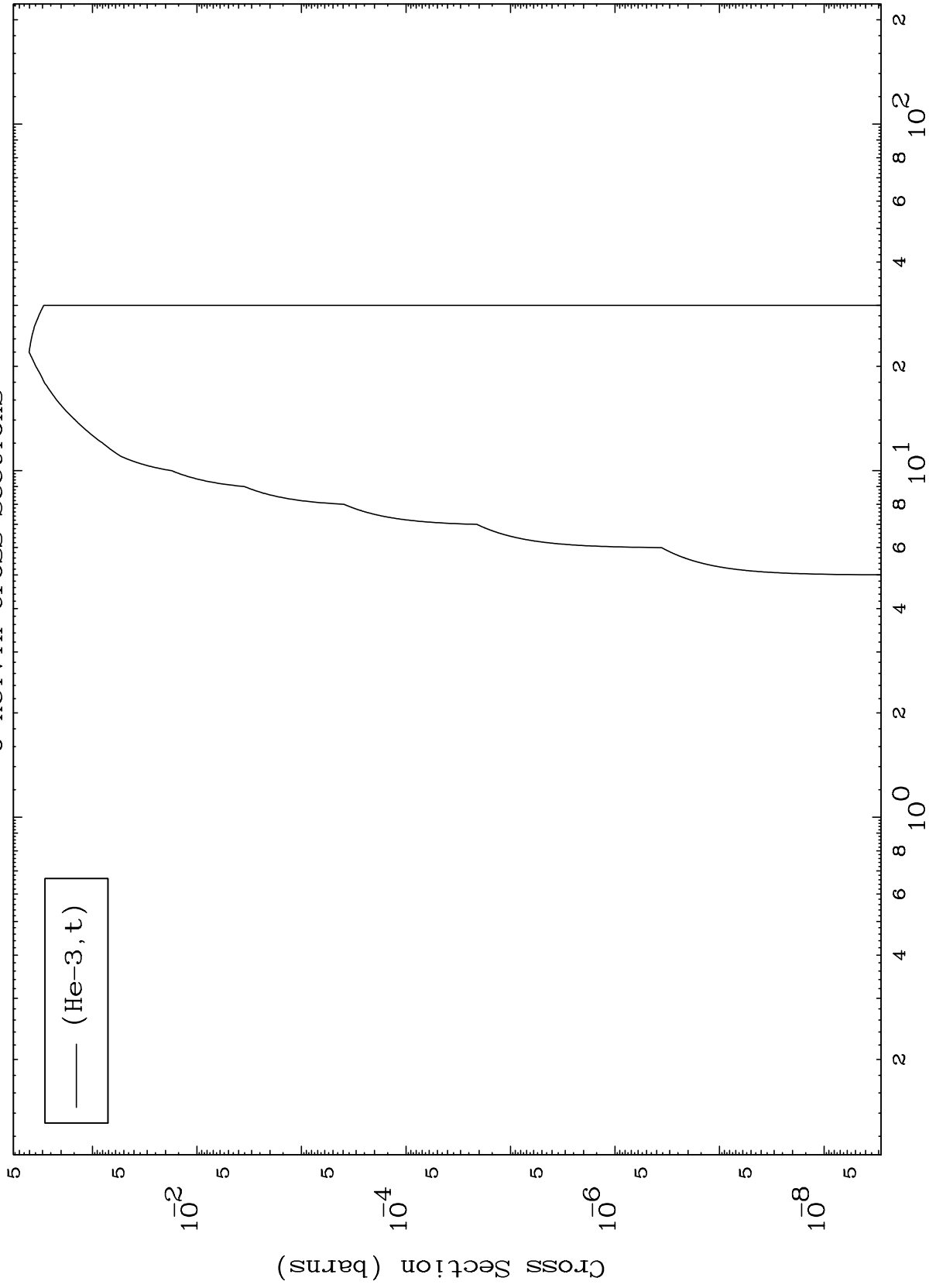
34-Se-82



8

Incident Energy (MeV)

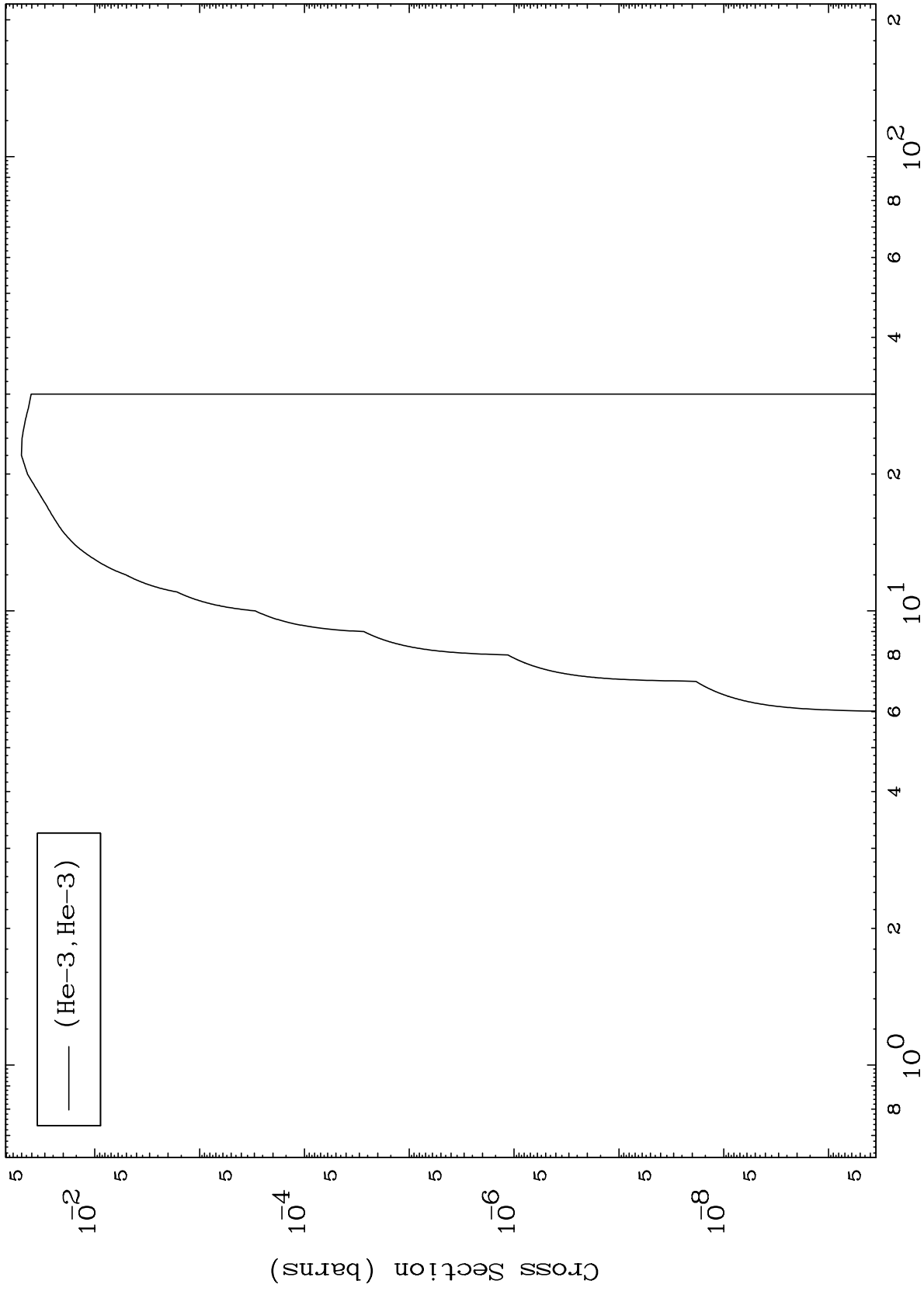
34-Se-82



MAT 3449

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

34-Se-82



10

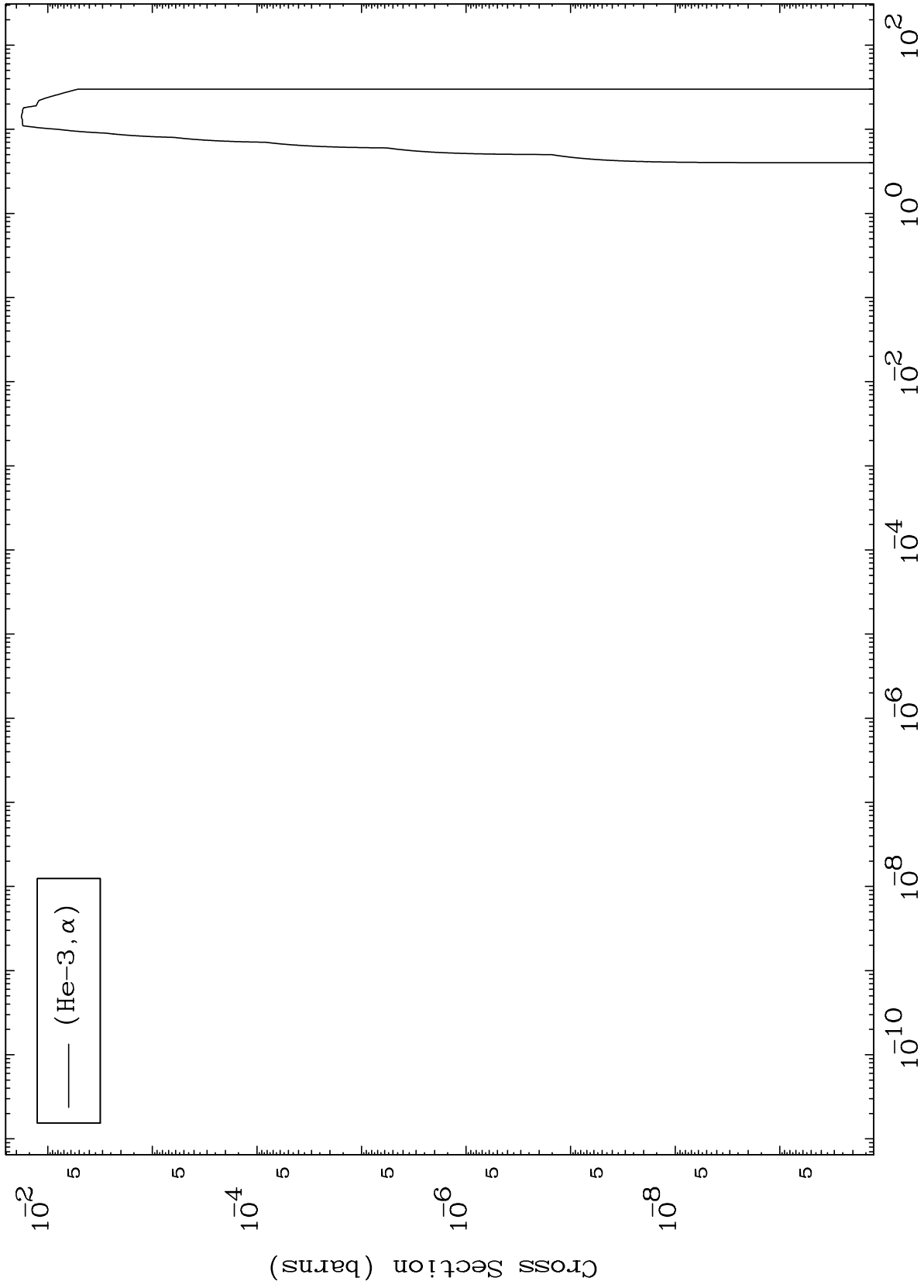
Incident Energy (MeV)

34-Se-82

MAT 3449

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

34-Se-82



11

Incident Energy (MeV)

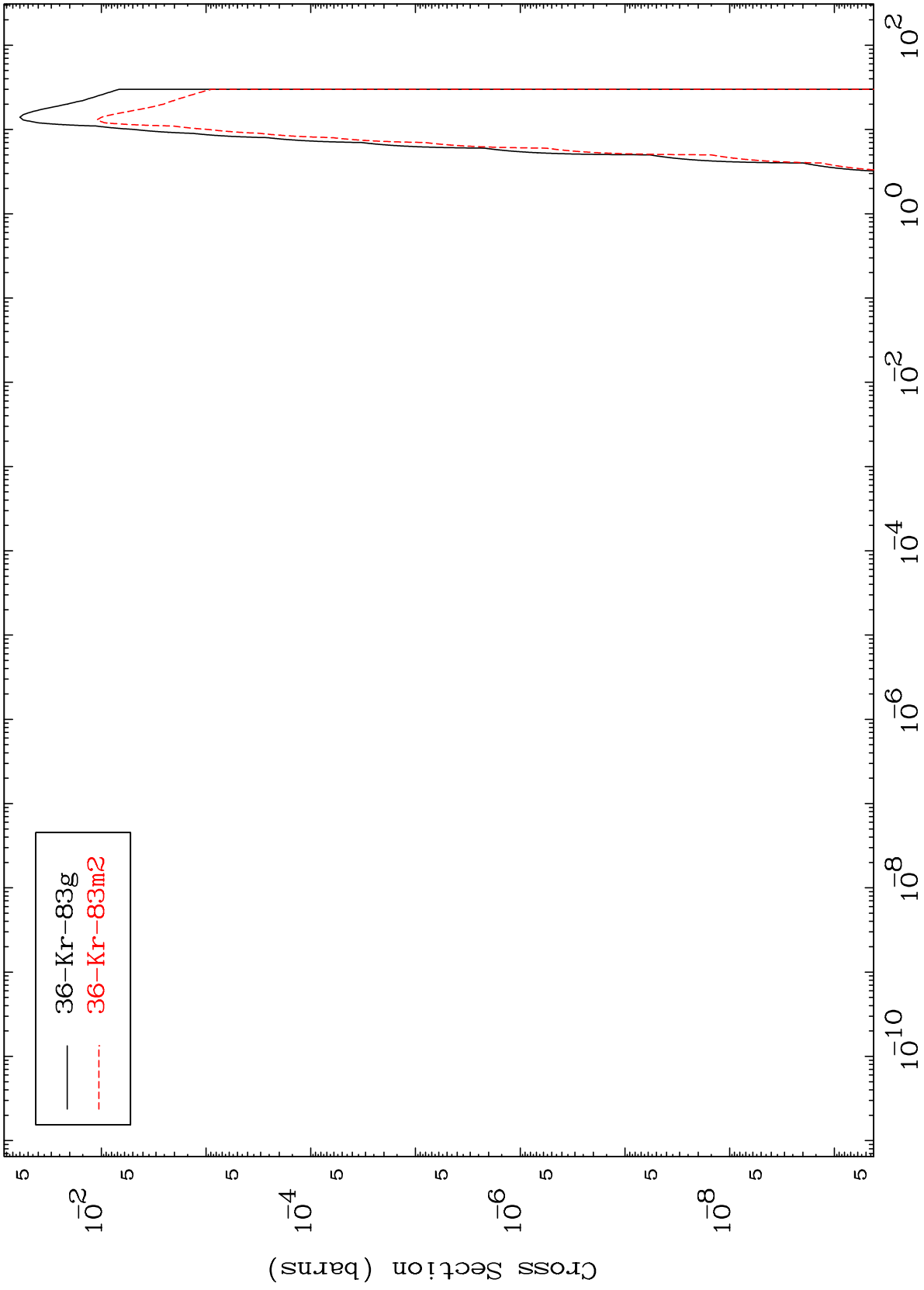
34-Se-82

MAT 3449

(He-3,2n)

34-Se-82

Radionuclide Production Cross Section



12

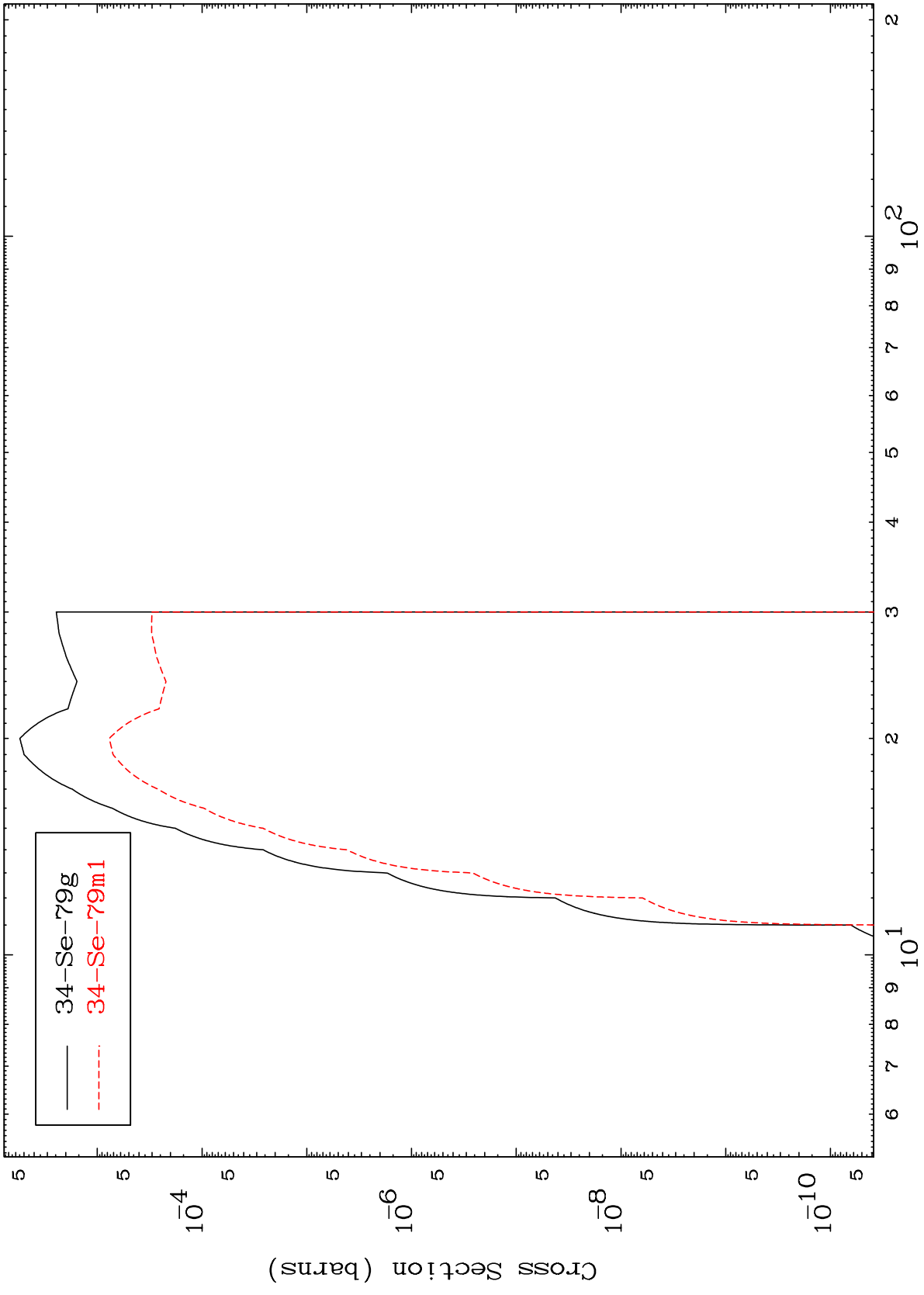
Incident Energy (MeV)

34-Se-82

MAT 3449

34-^{Se}-82

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



13

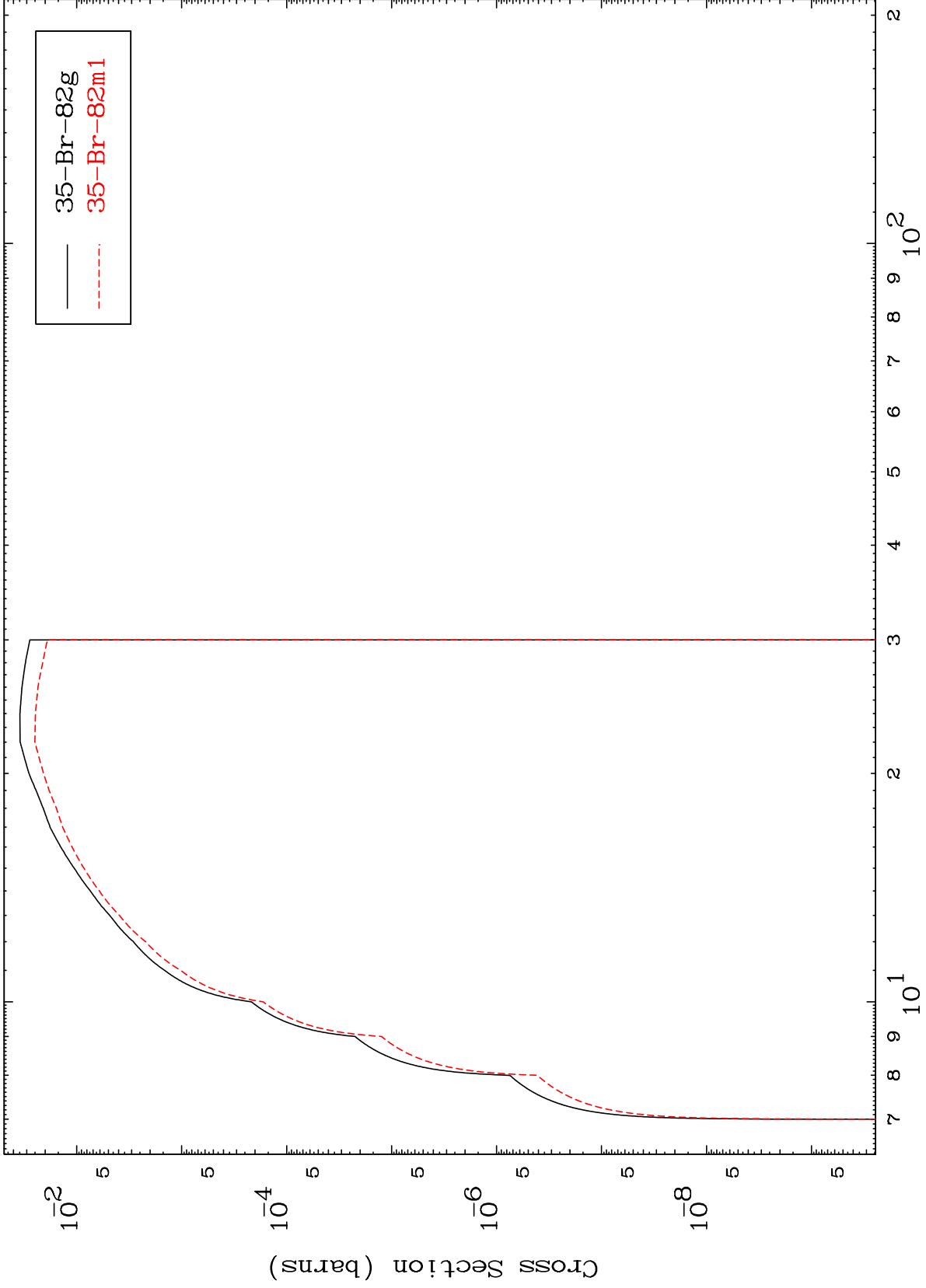
34-^{Se}-82

MAT 3449

(He-3, n') d

34-Se-82

Radionuclide Production Cross Section



14

Incident Energy (MeV)

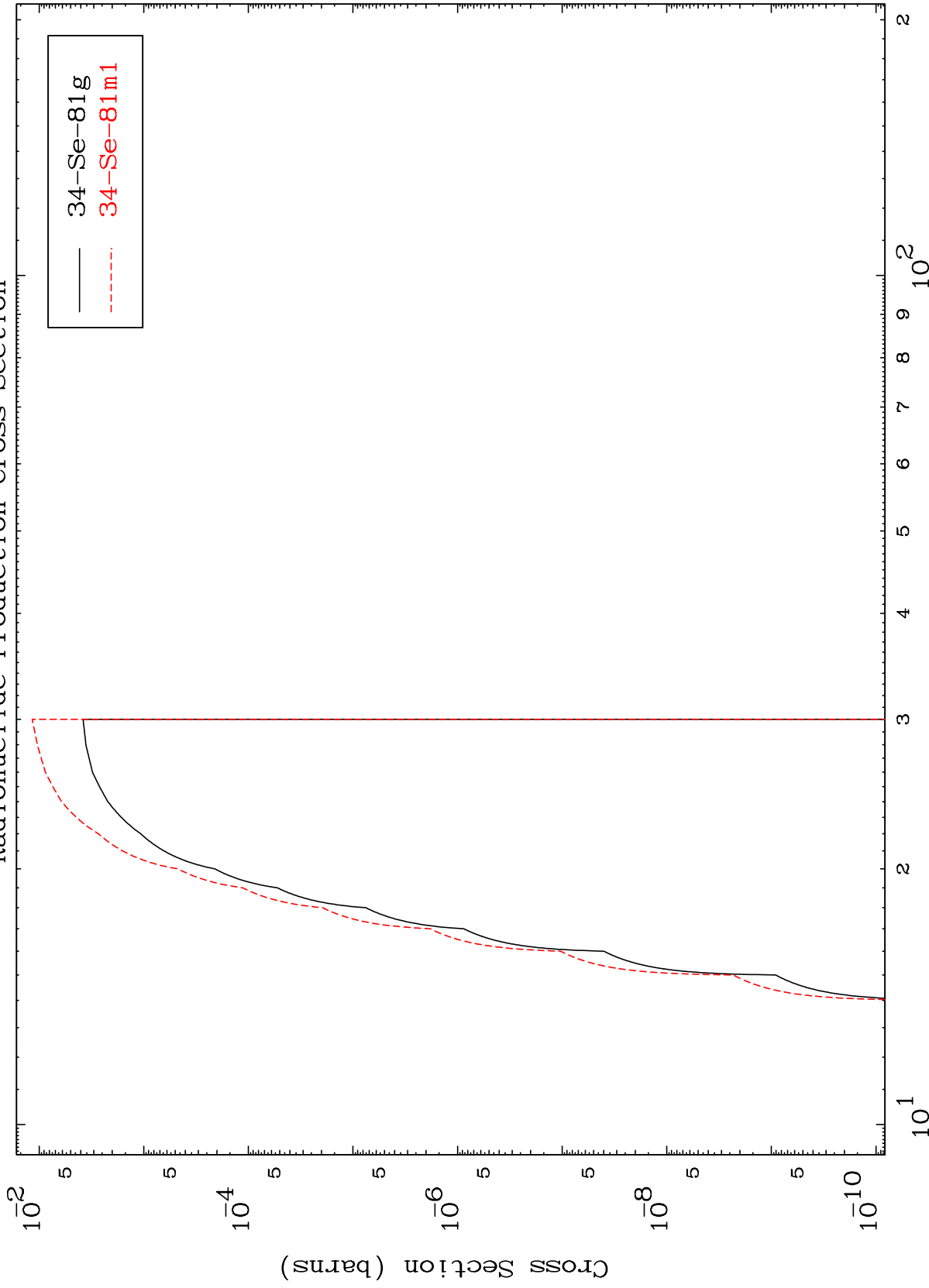
34-Se-82

MAT 3449

(He-3, n') He-3

34-Se-82

Radionuclide Production Cross Section



Incident Energy (MeV)

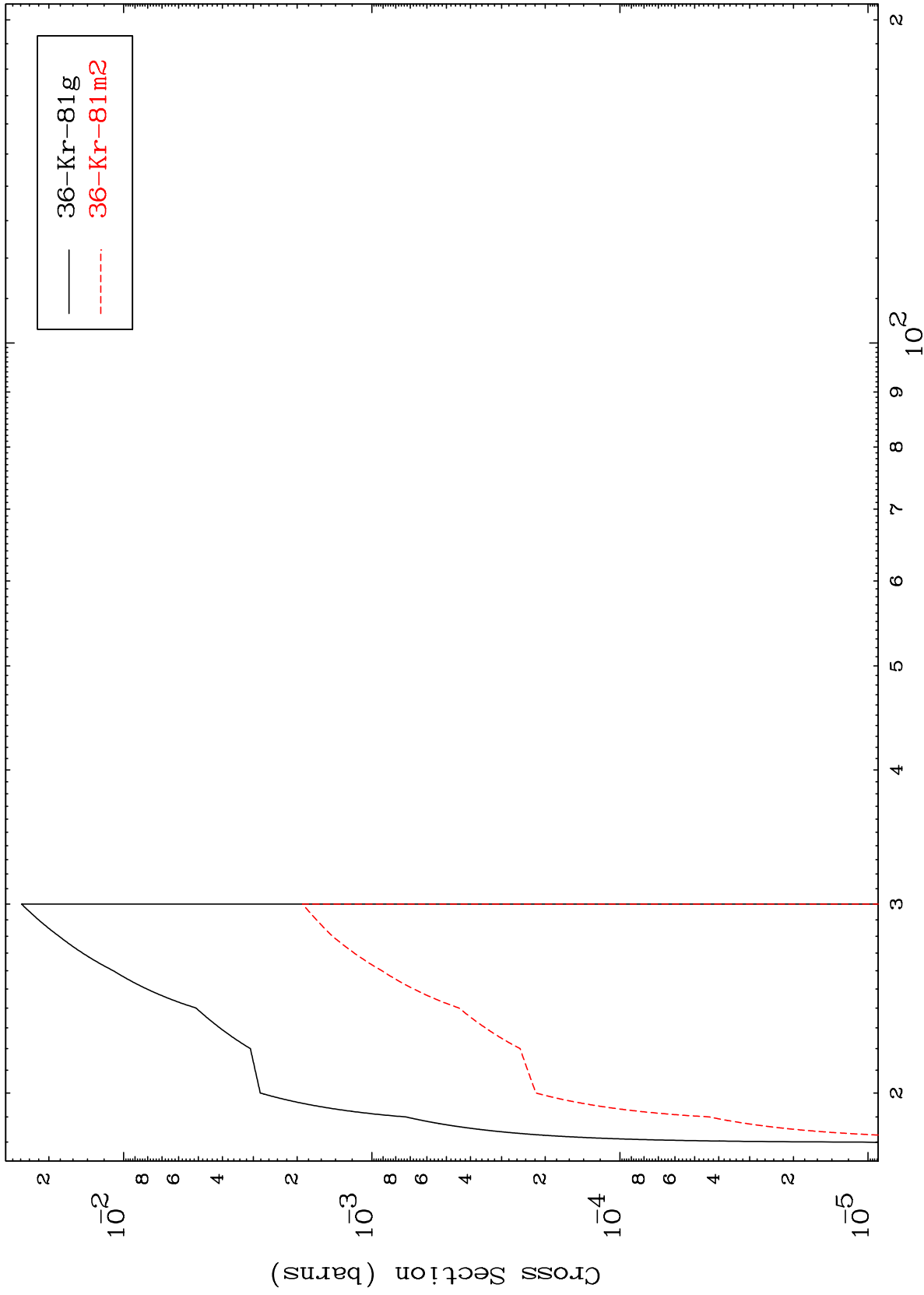
34-Se-82

MAT 3449

(He-3,4n)

34-Se-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

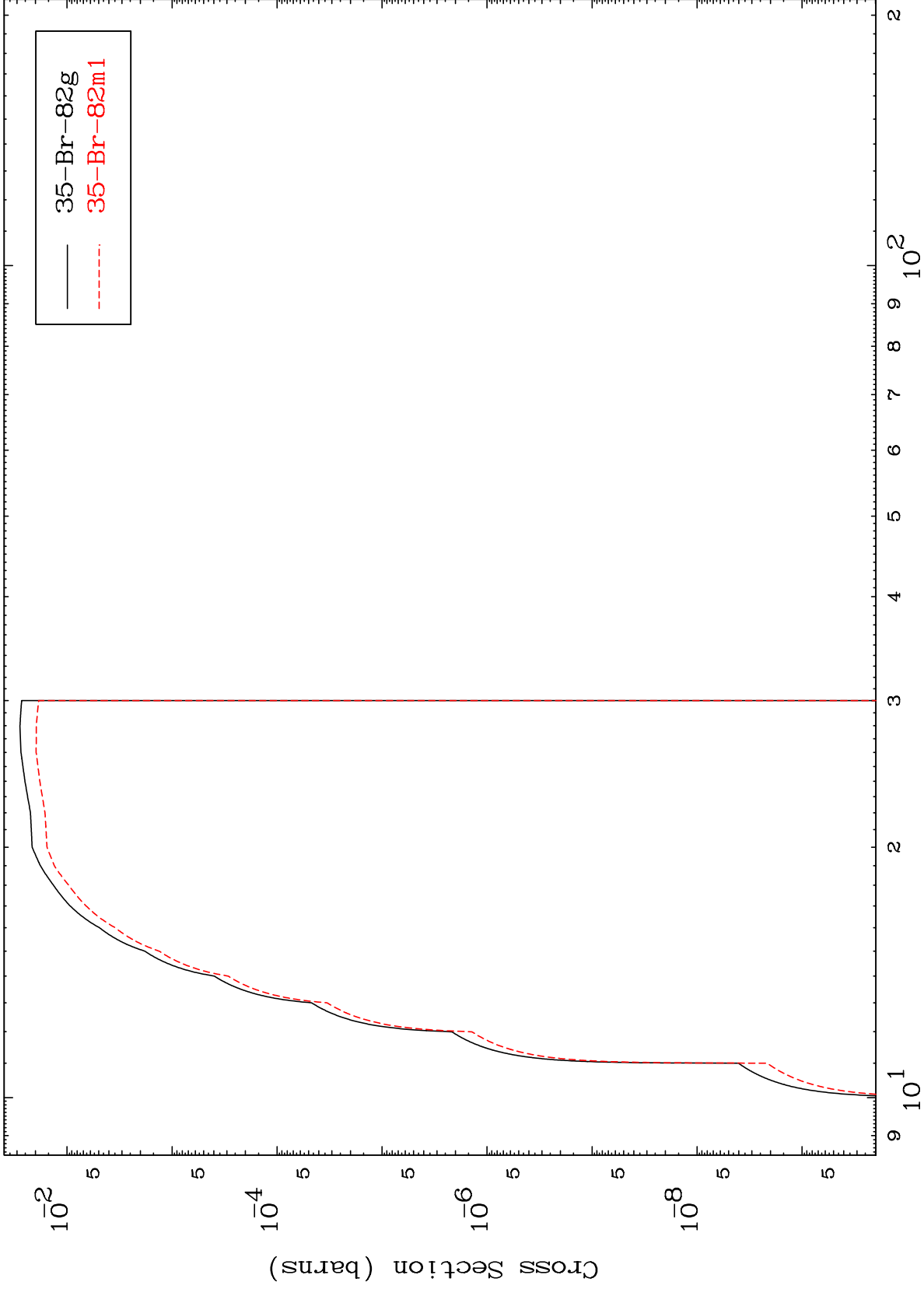
34-Se-82

MAT 3449

(He-3,2n) p

34-Se-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

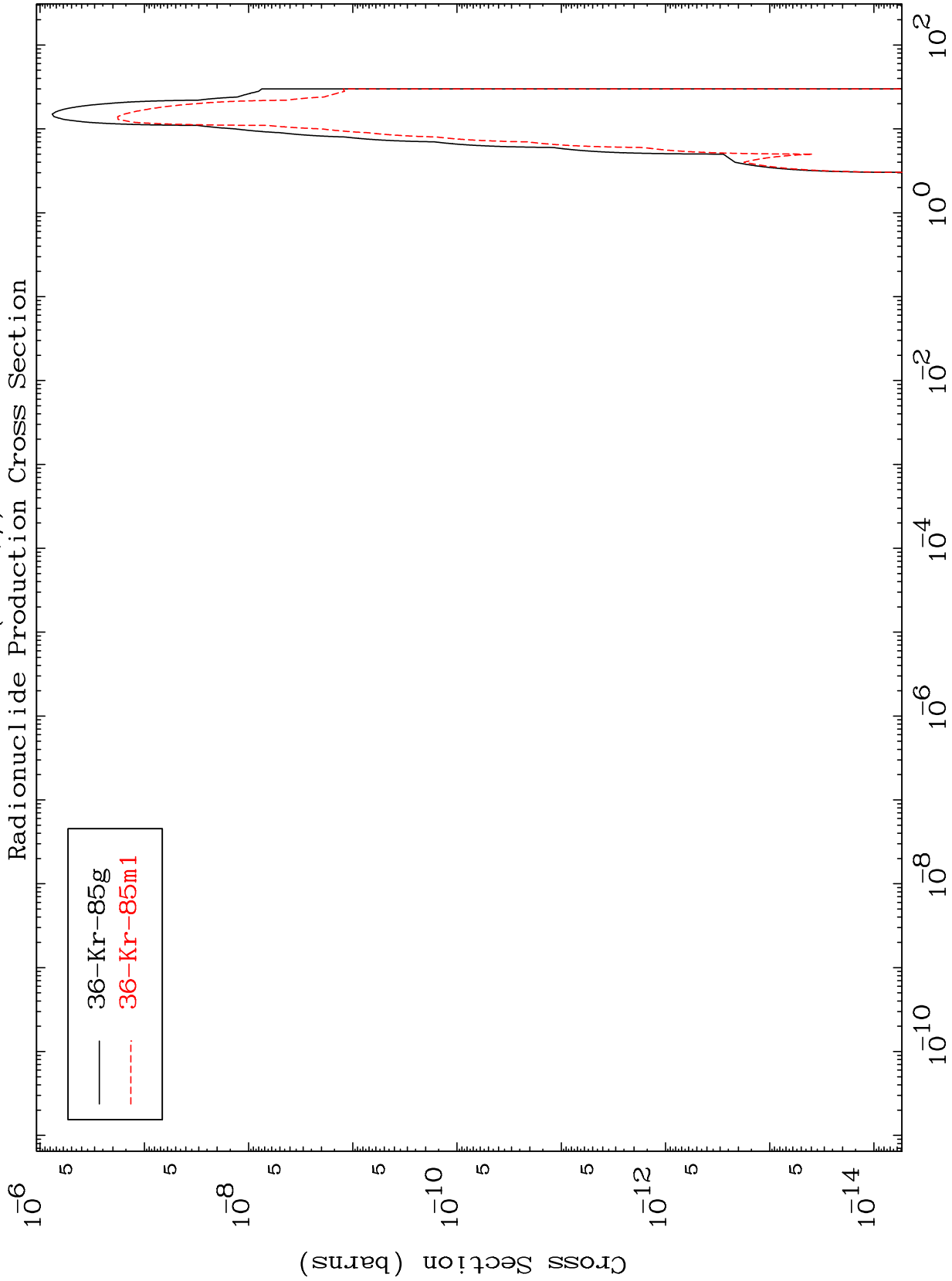
34-Se-82

MAT 3449

(He-3, γ)

34-Se-82

Radionuclide Production Cross Section



18

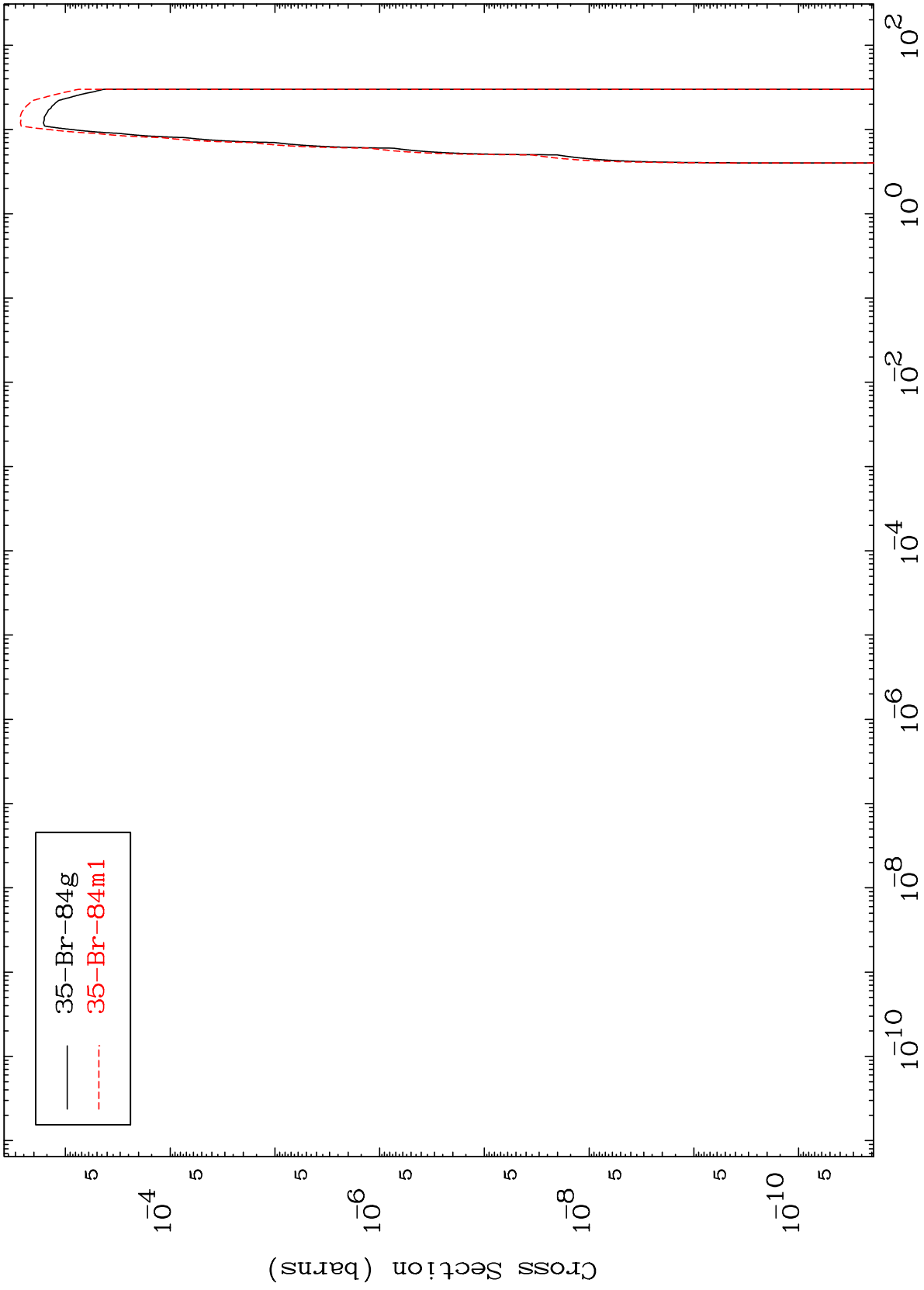
Incident Energy (MeV)

34-Se-82

MAT 3449

Radionuclide Production Cross Section
(He-3,p)

34-Se-82



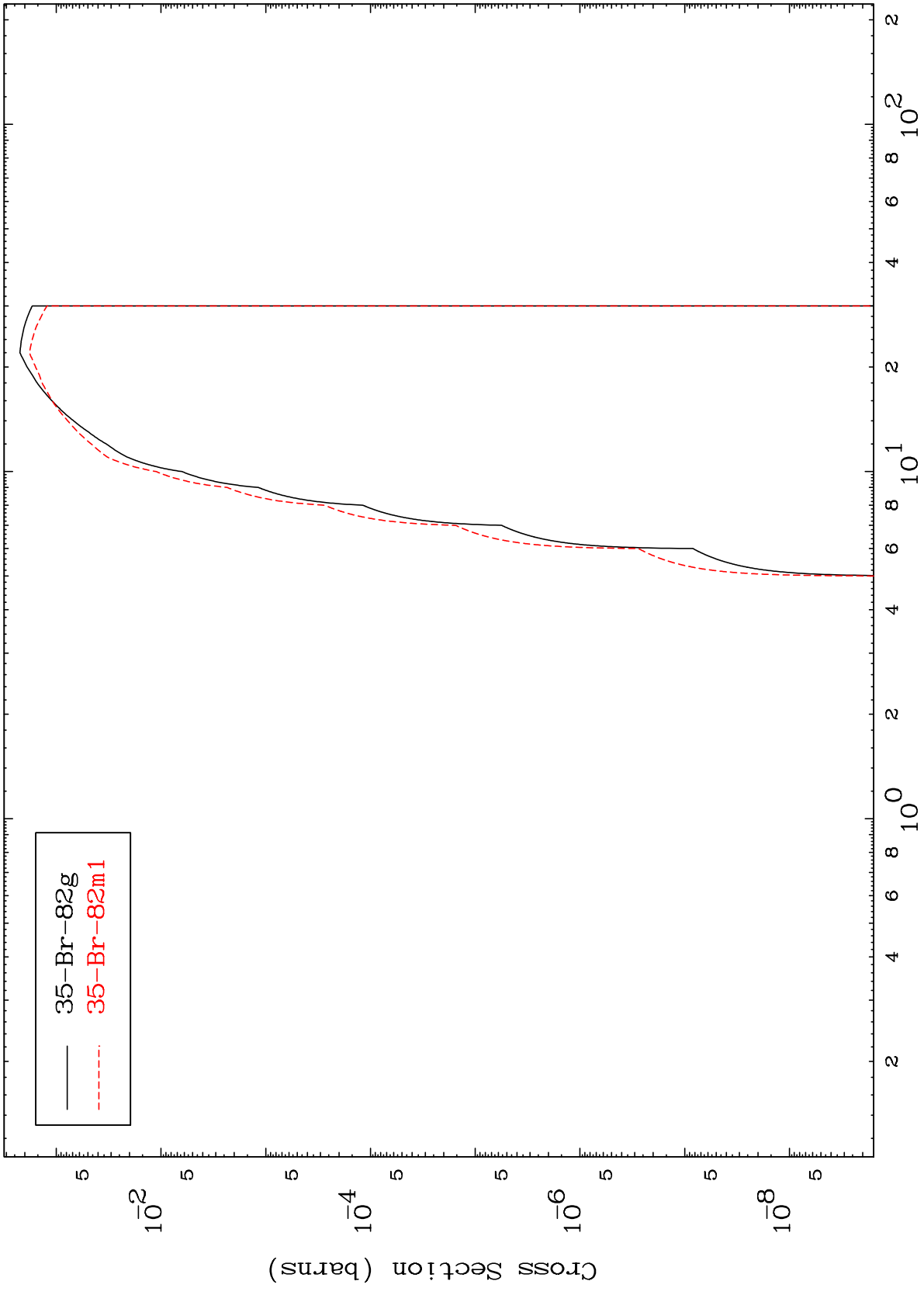
34-Se-82

MAT 3449

(He-3, t)

34-Se-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

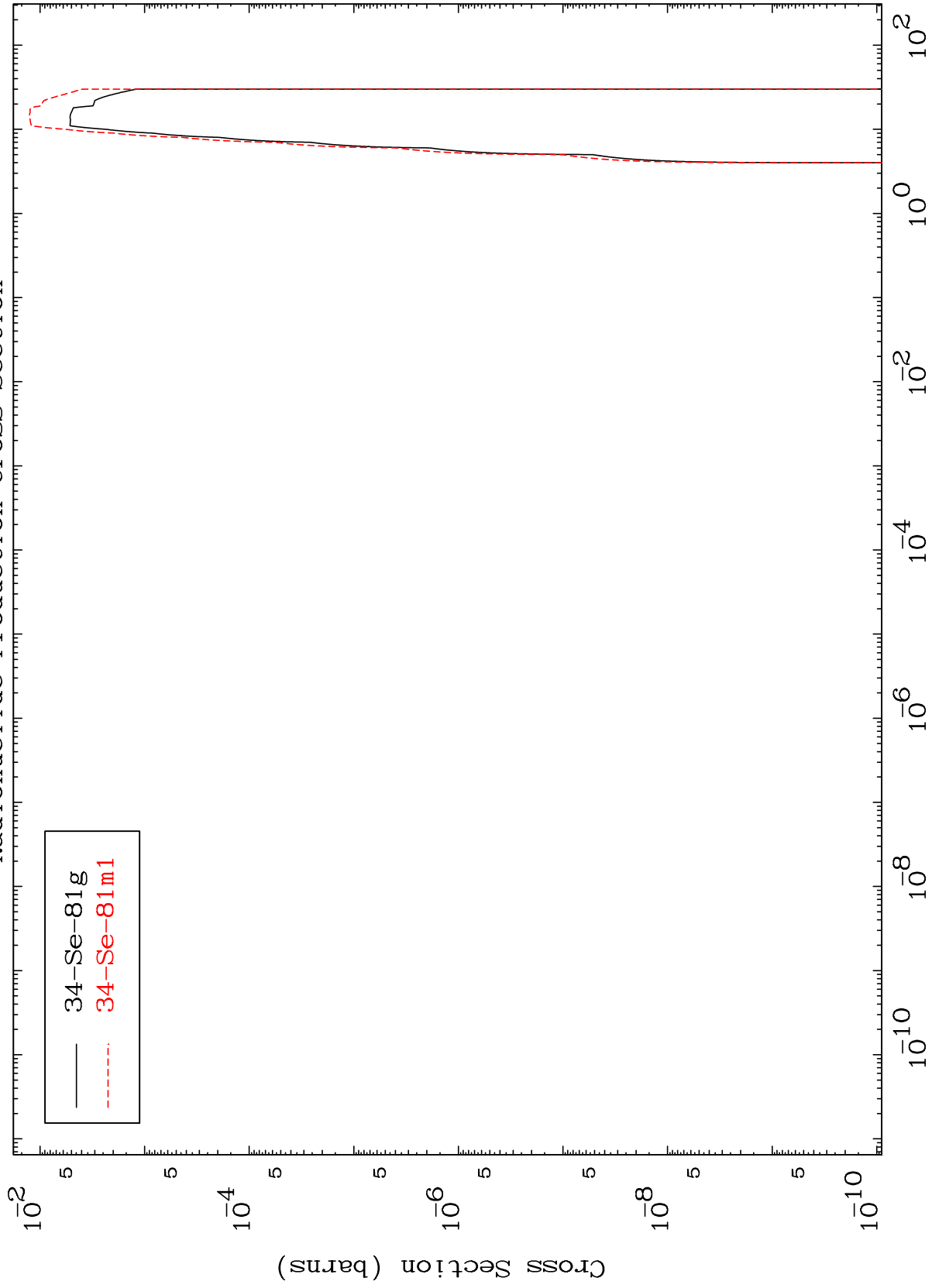
34-Se-82

MAT 3449

(He-3, α)

34-Se-82

Radionuclide Production Cross Section



21

Incident Energy (MeV)

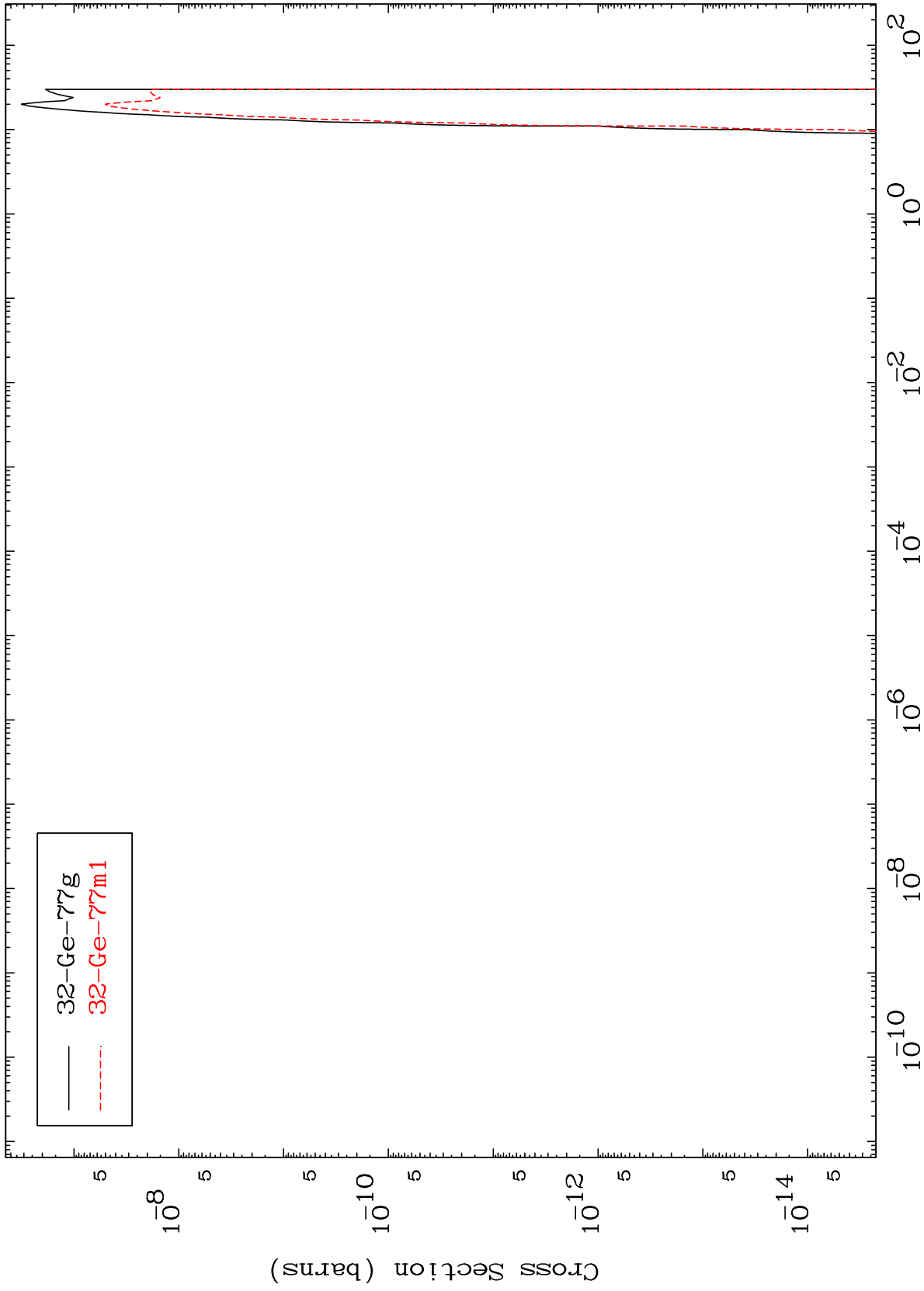
34-Se-82

MAT 3449

(He-3, 2α)

34-Ge-82

Radionuclide Production Cross Section



22

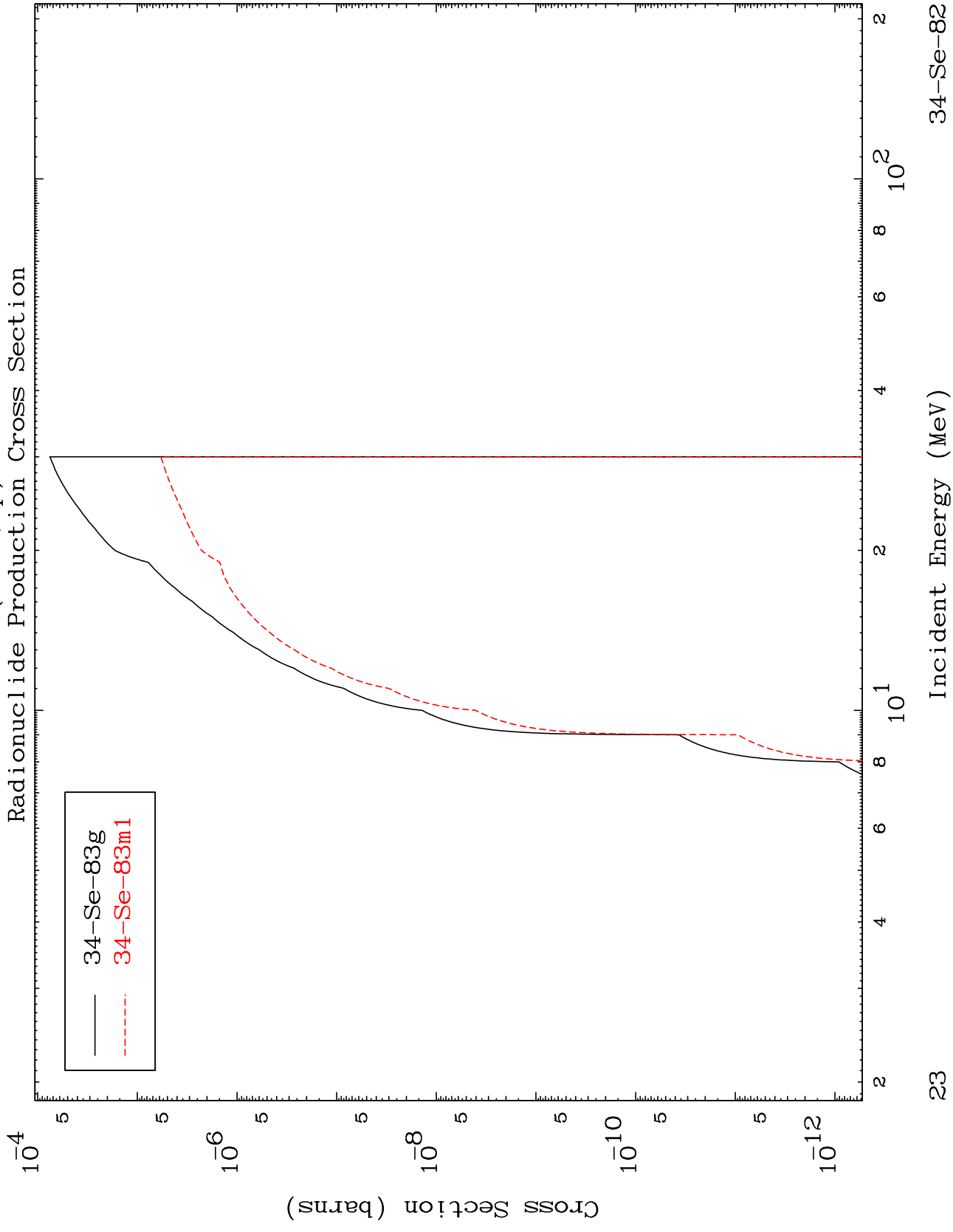
Incident Energy (MeV)

34-Ge-82

MAT 3449

(He-3,2p)

34-Se-82



23

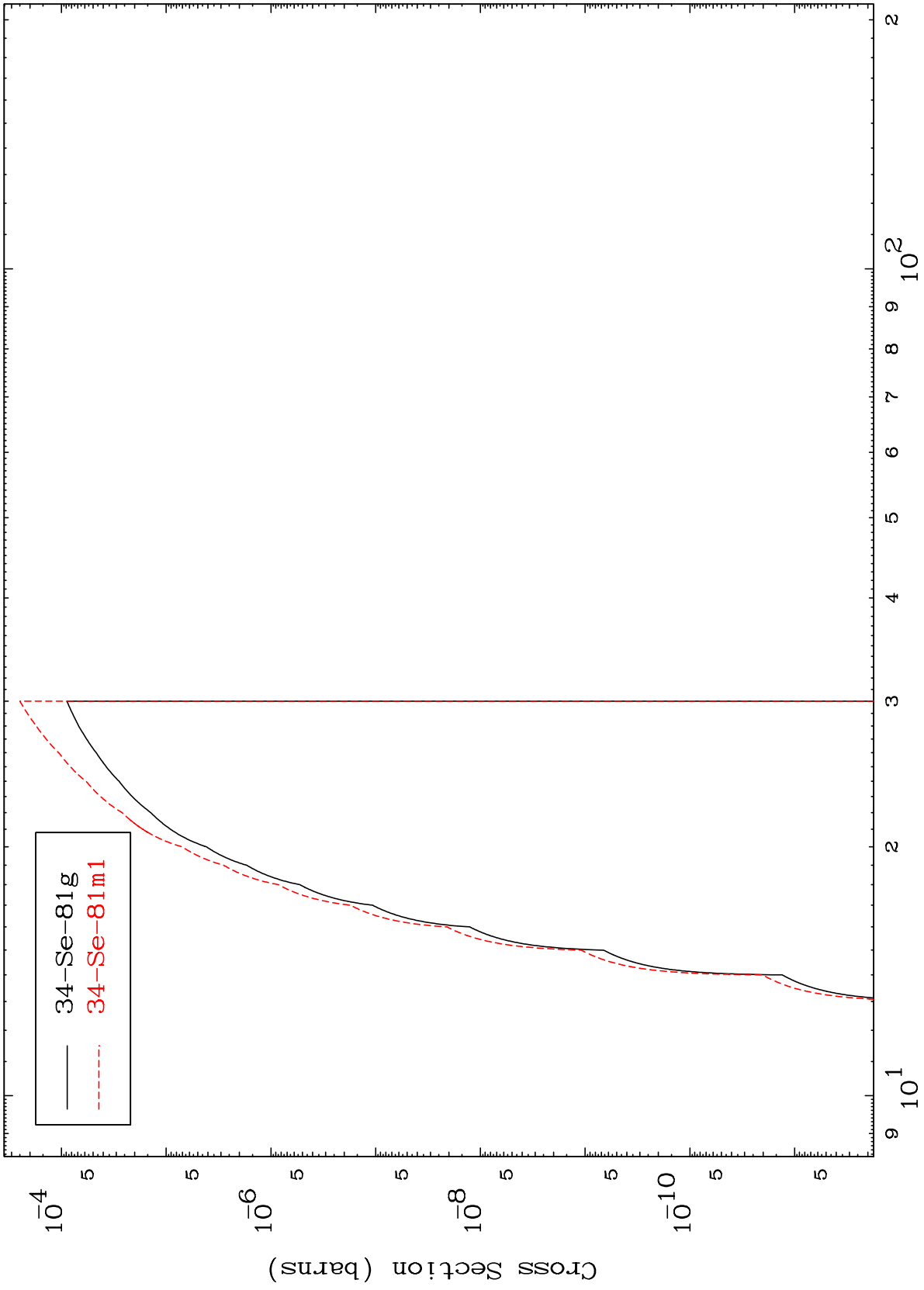
34-Se-82

MAT 3449

(He-3,p) t

34-Se-82

Radionuclide Production Cross Section



24

34-Se-82