

Program EVALPLOT
(Version 2018-1)

by

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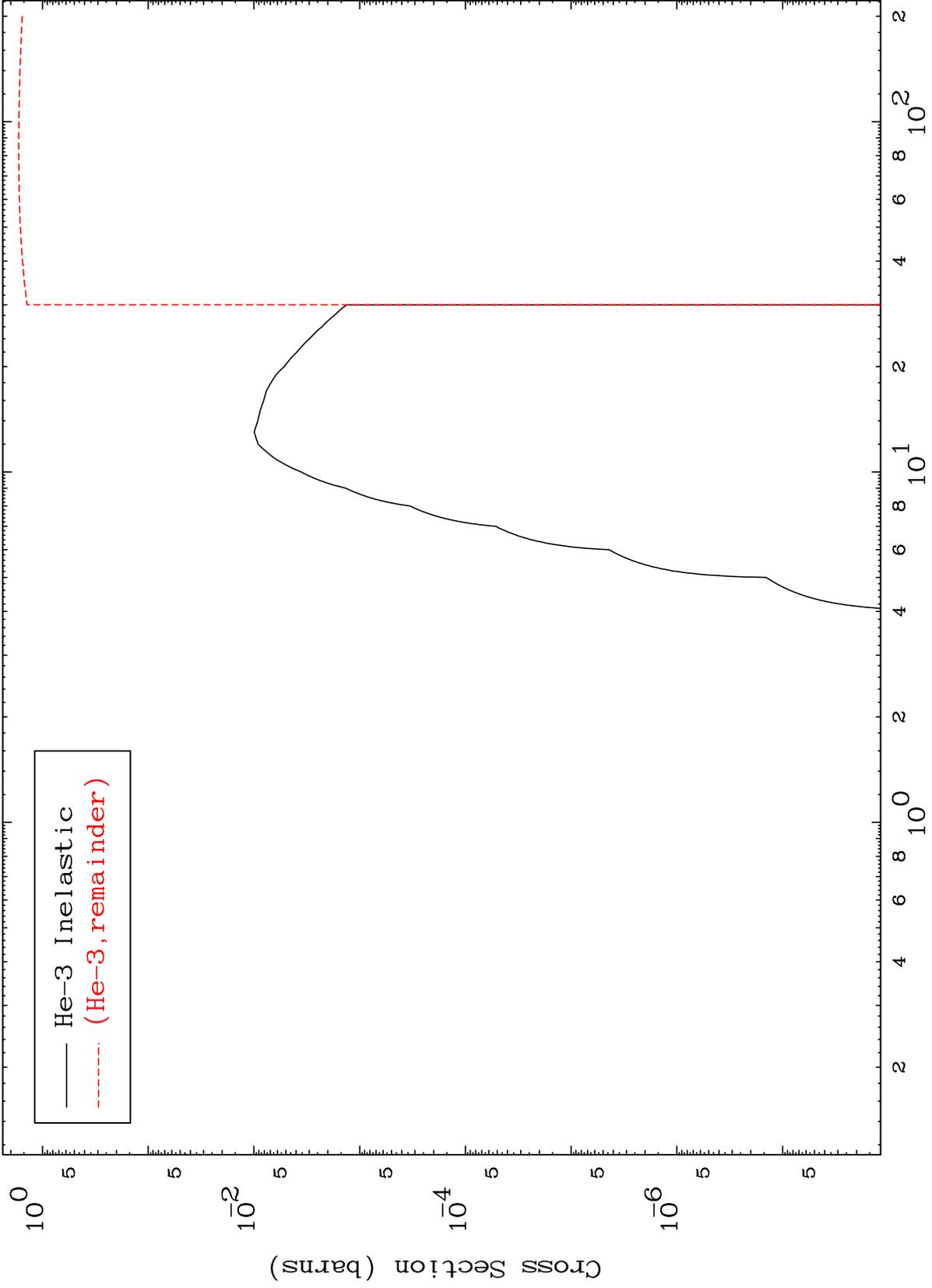
Press Mouse Button to Start

MAT 3455

He-3 Major

34-Se-84

0 Kelvin Cross Sections

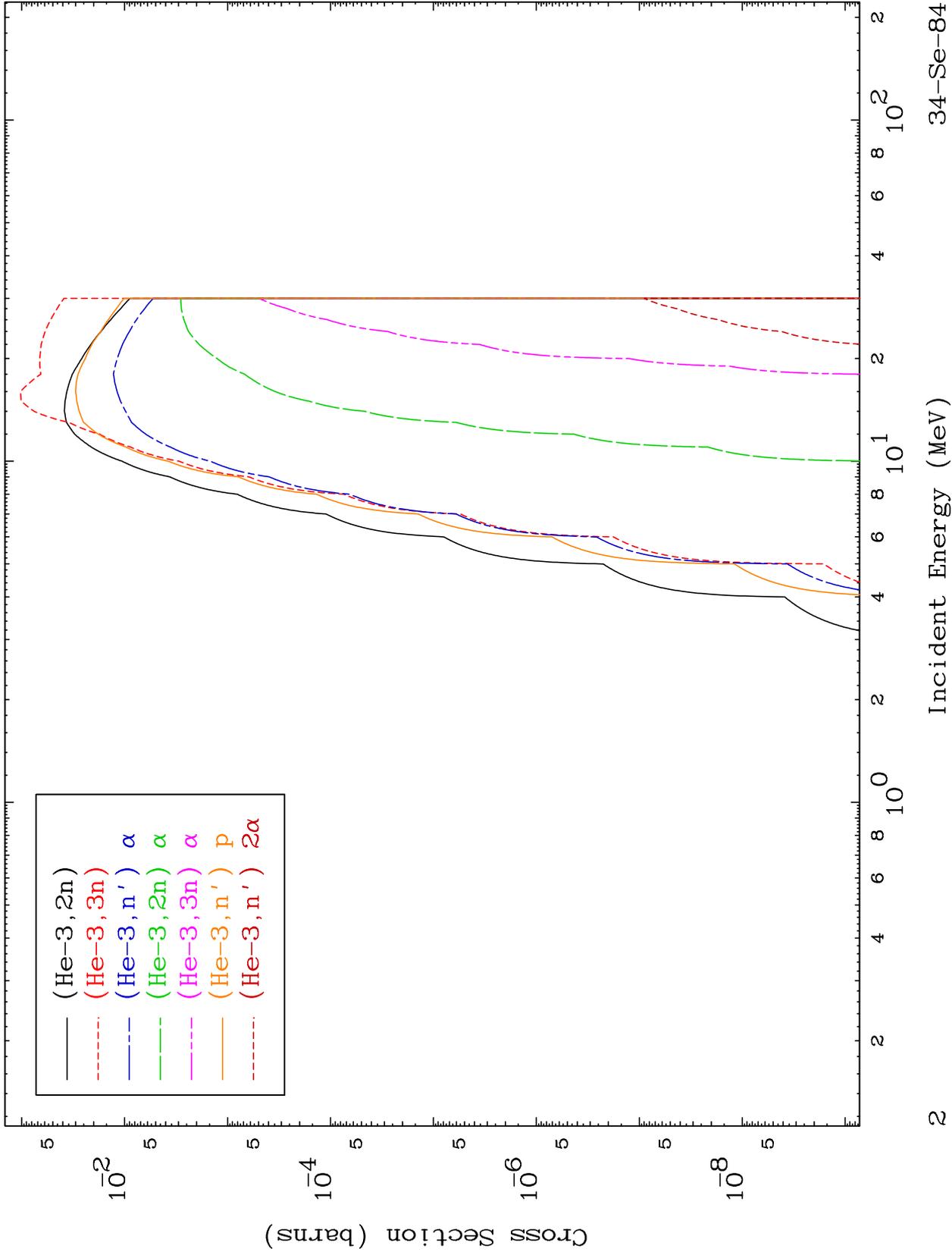


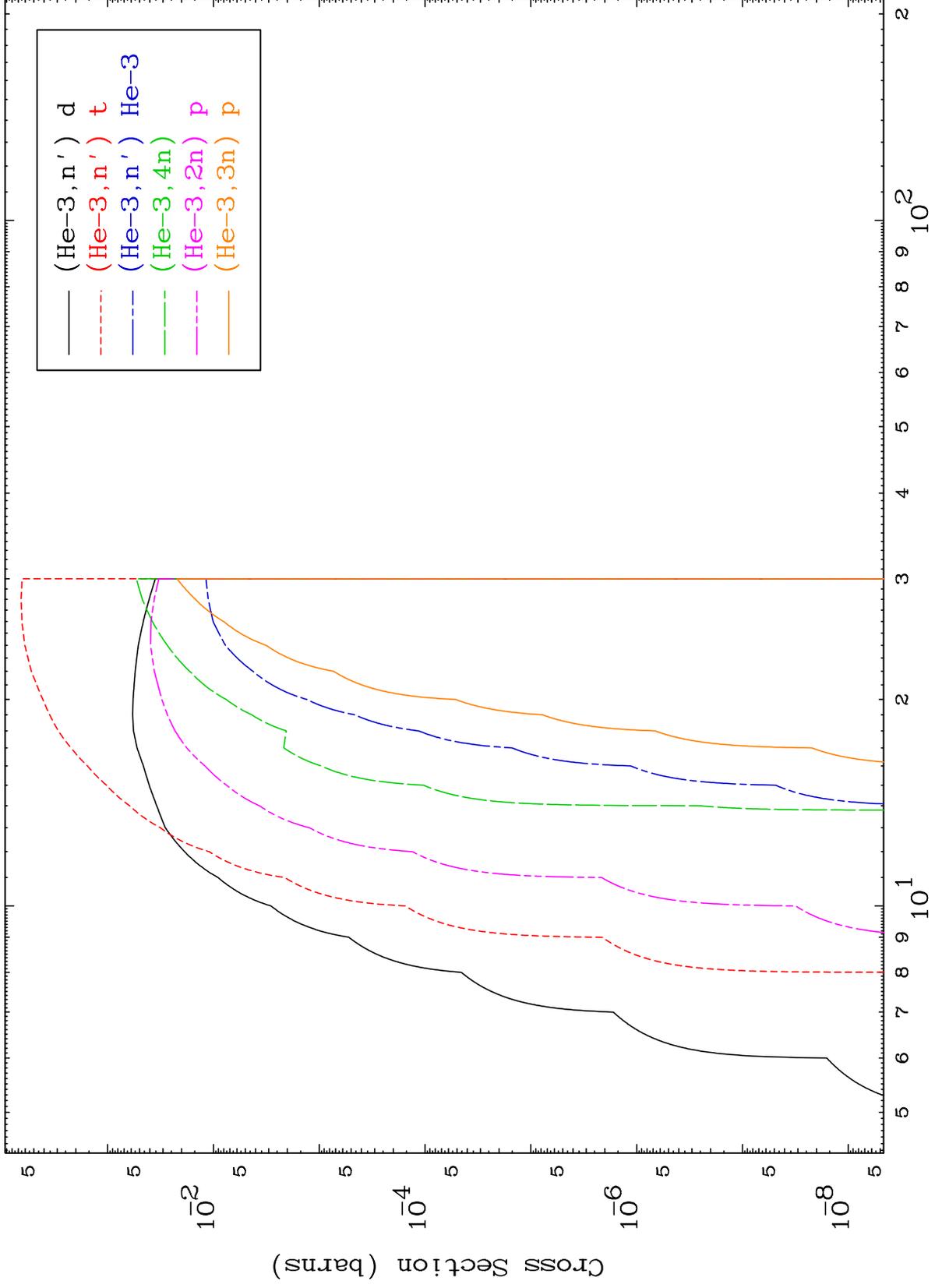
— He-3 Inelastic
- - - (He-3, remainder)

MAT 3455

He-3 Neutron Production
0 Kelvin Cross Sections

³⁴Se-84

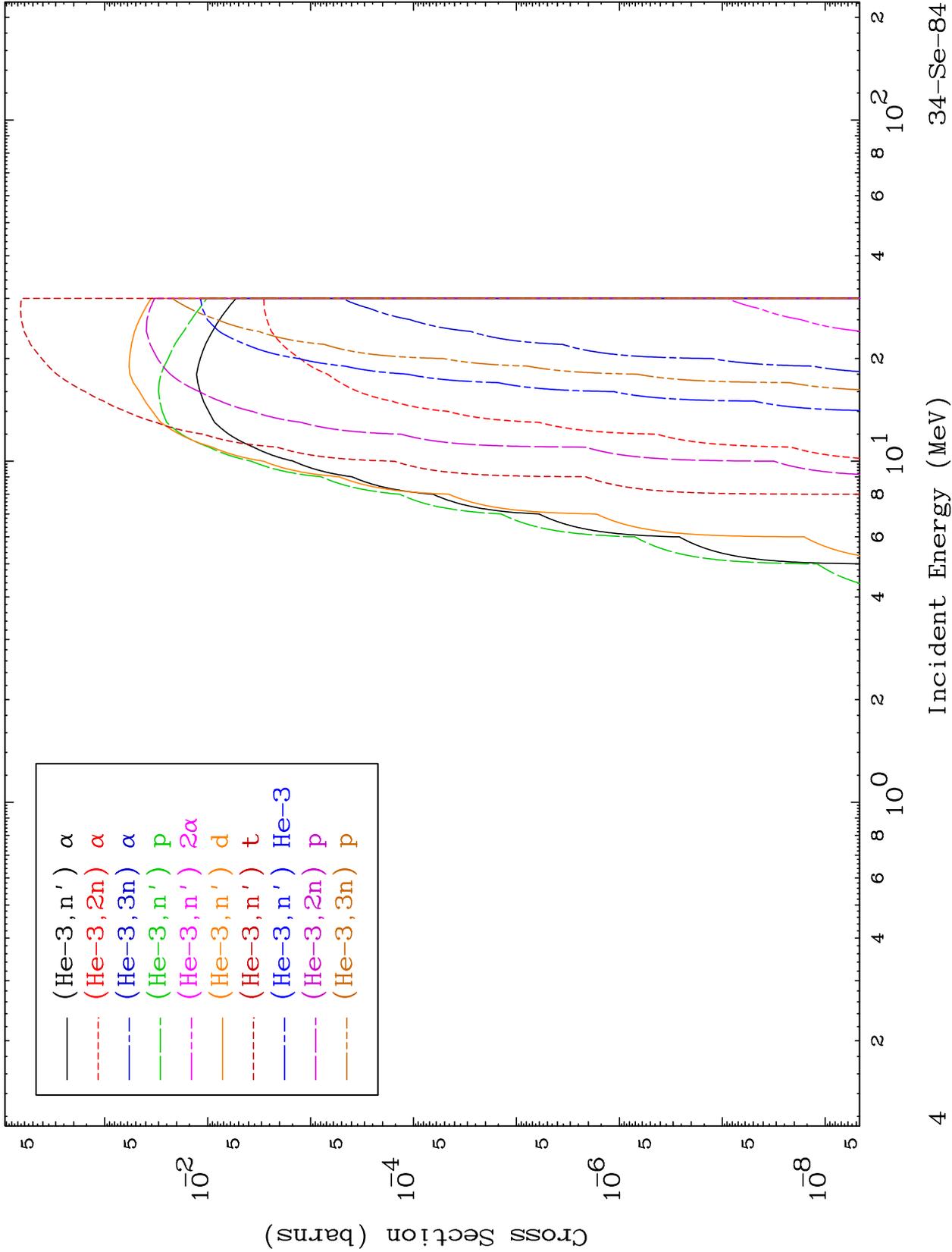


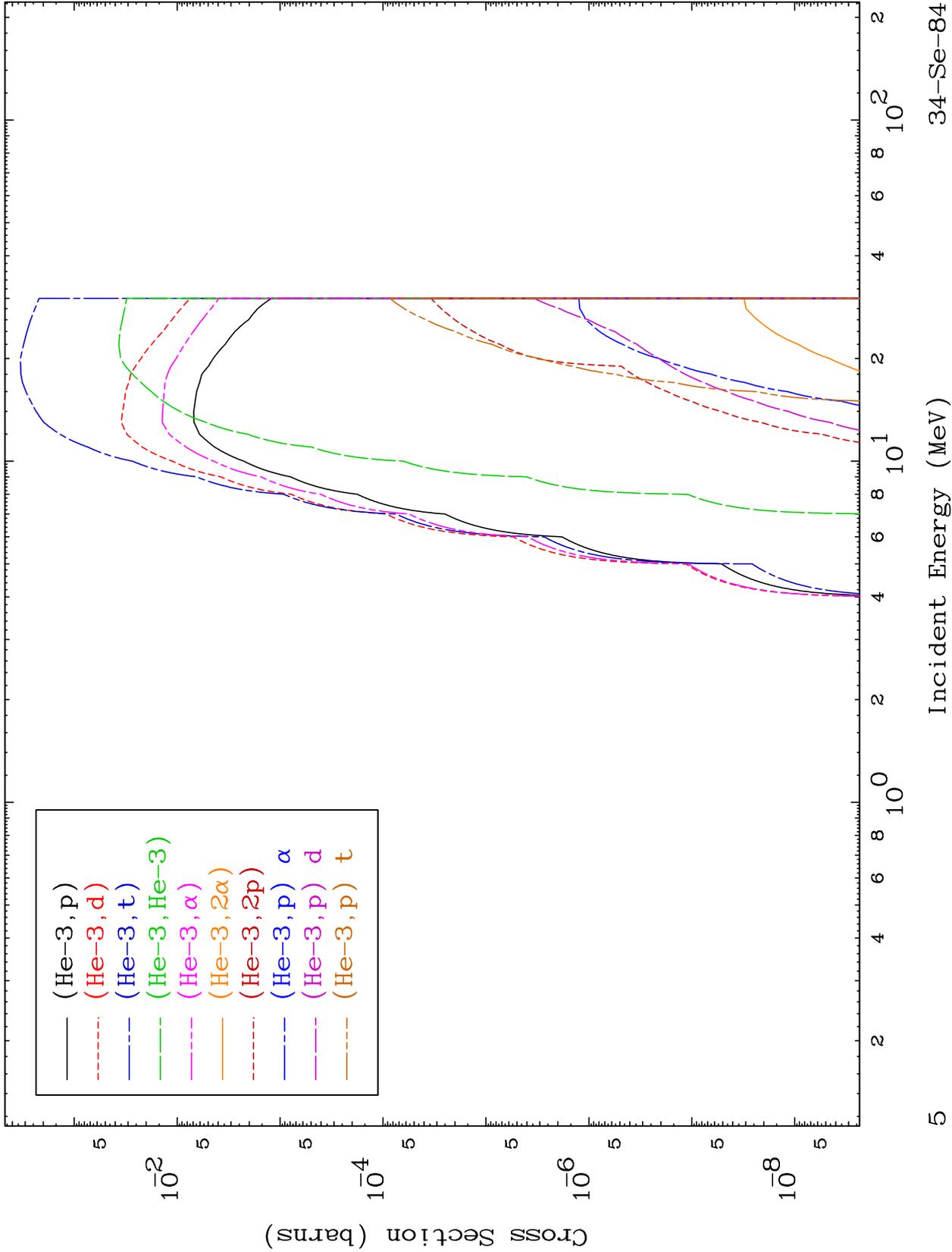


MAT 3455

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-84

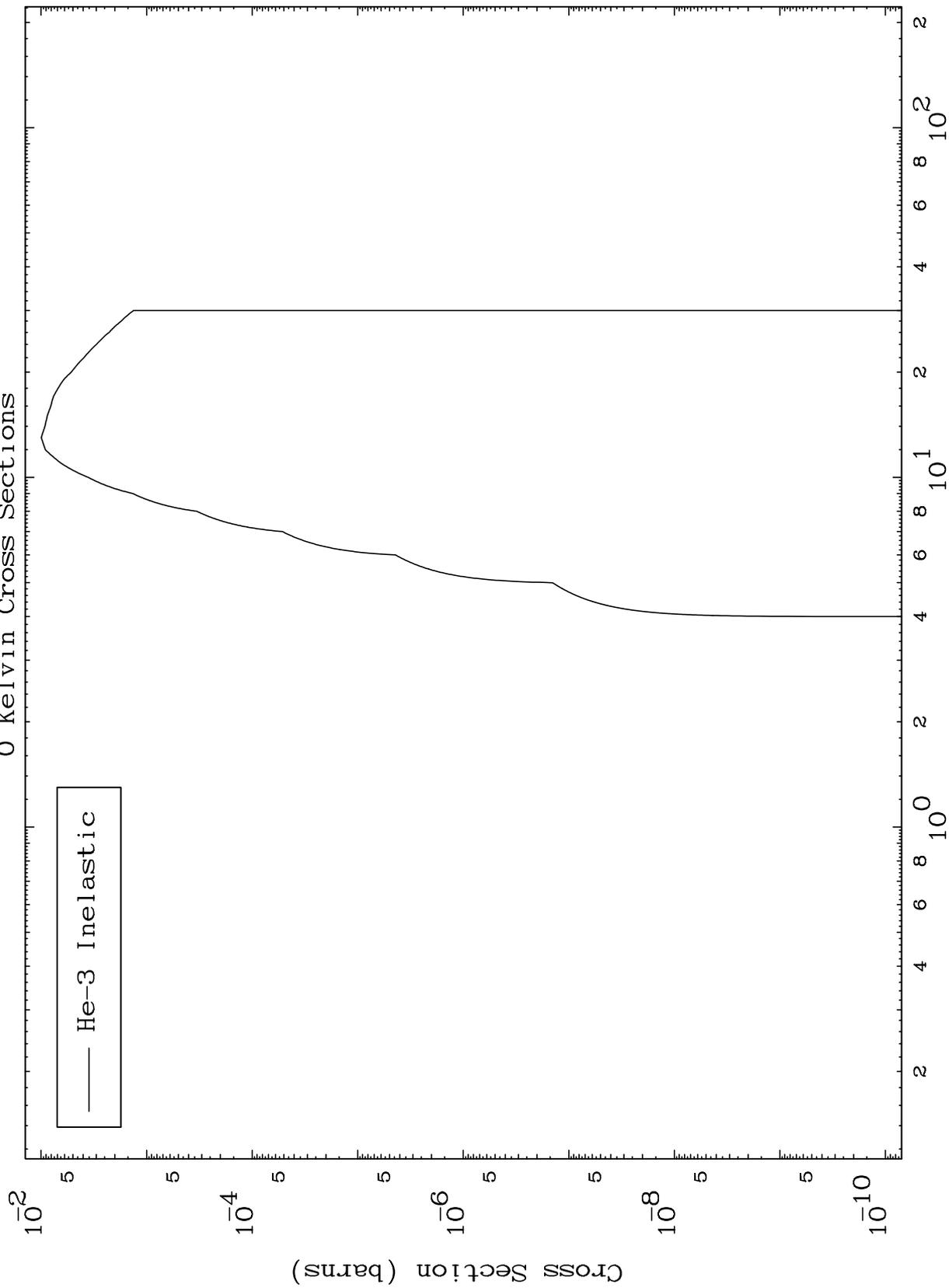




MAT 3455

34-Se-84

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



6

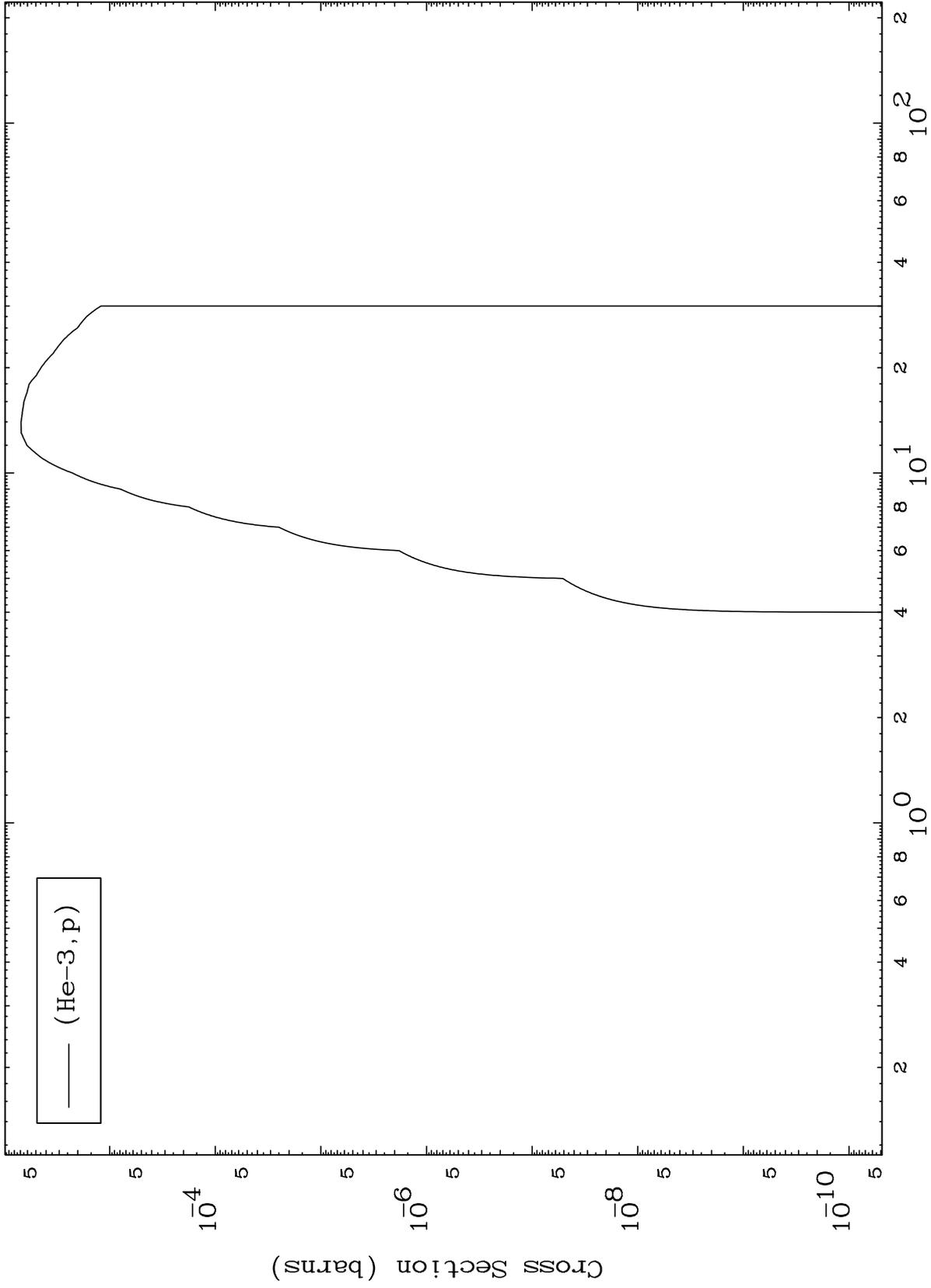
Incident Energy (MeV)

34-Se-84

MAT 3455

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

34-Se-84



7

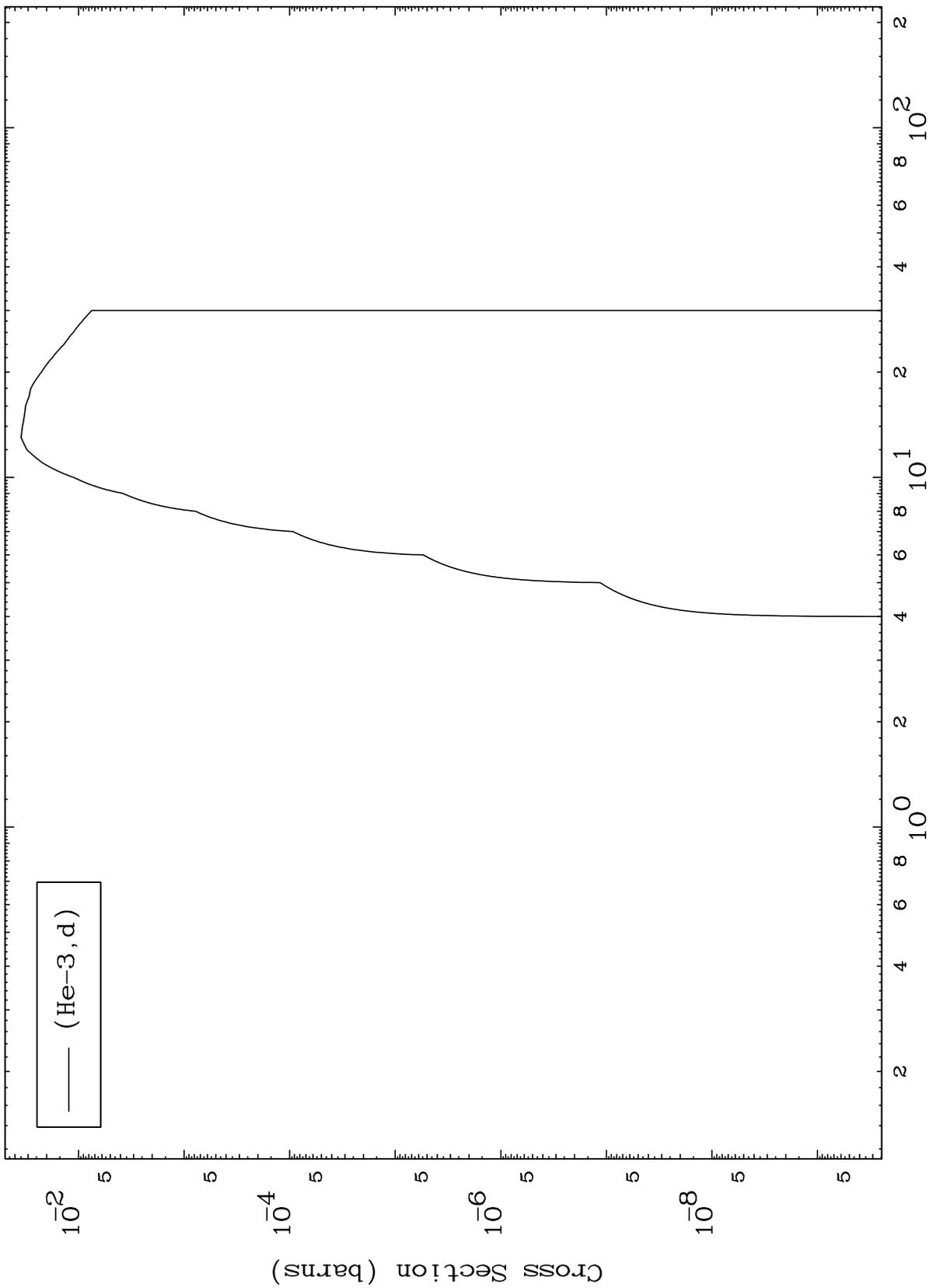
Incident Energy (MeV)

34-Se-84

MAT 3455

34-Se-84

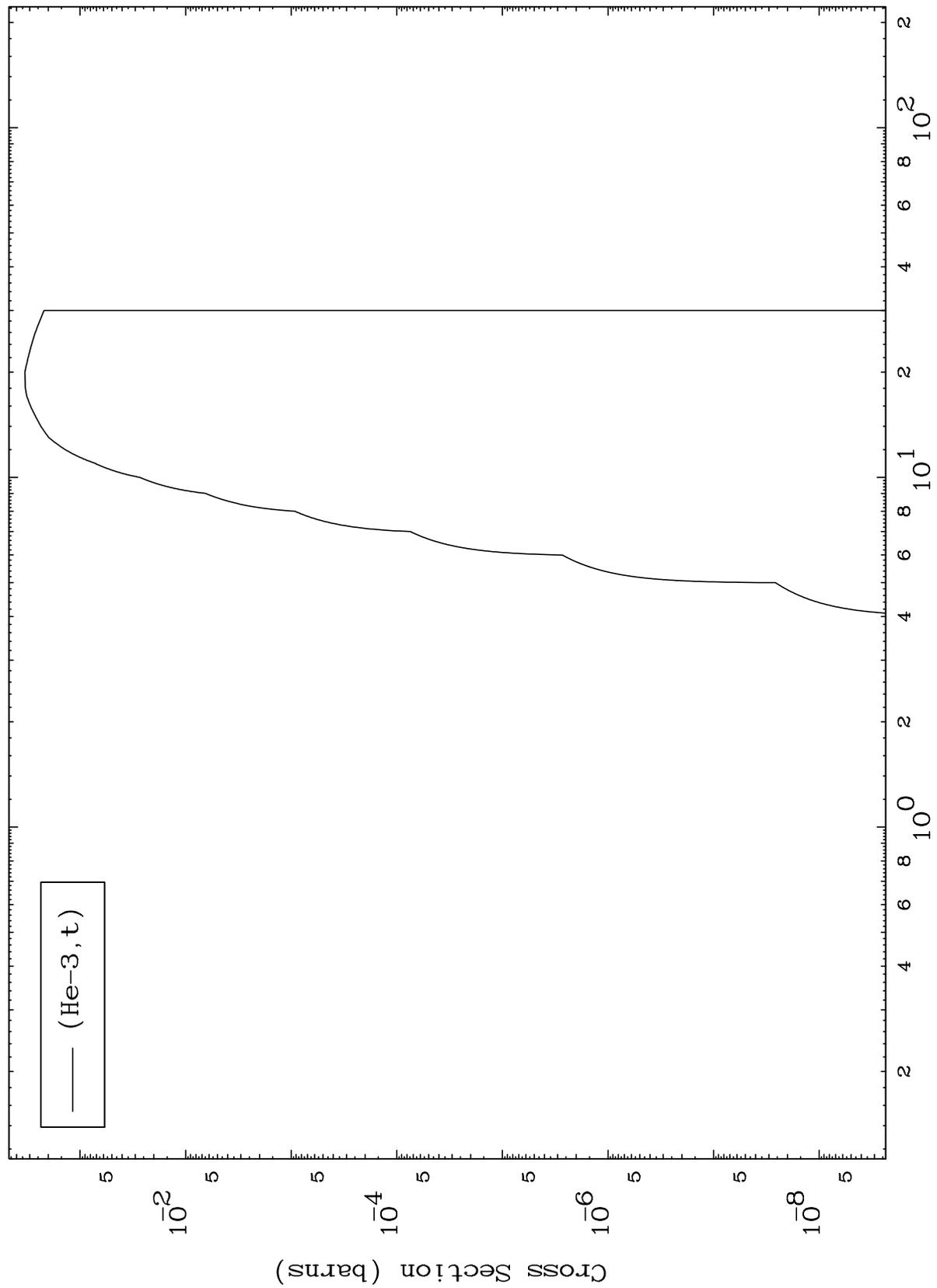
(He-3, d) Levels
0 Kelvin Cross Sections



MAT 3455

34-Se-84

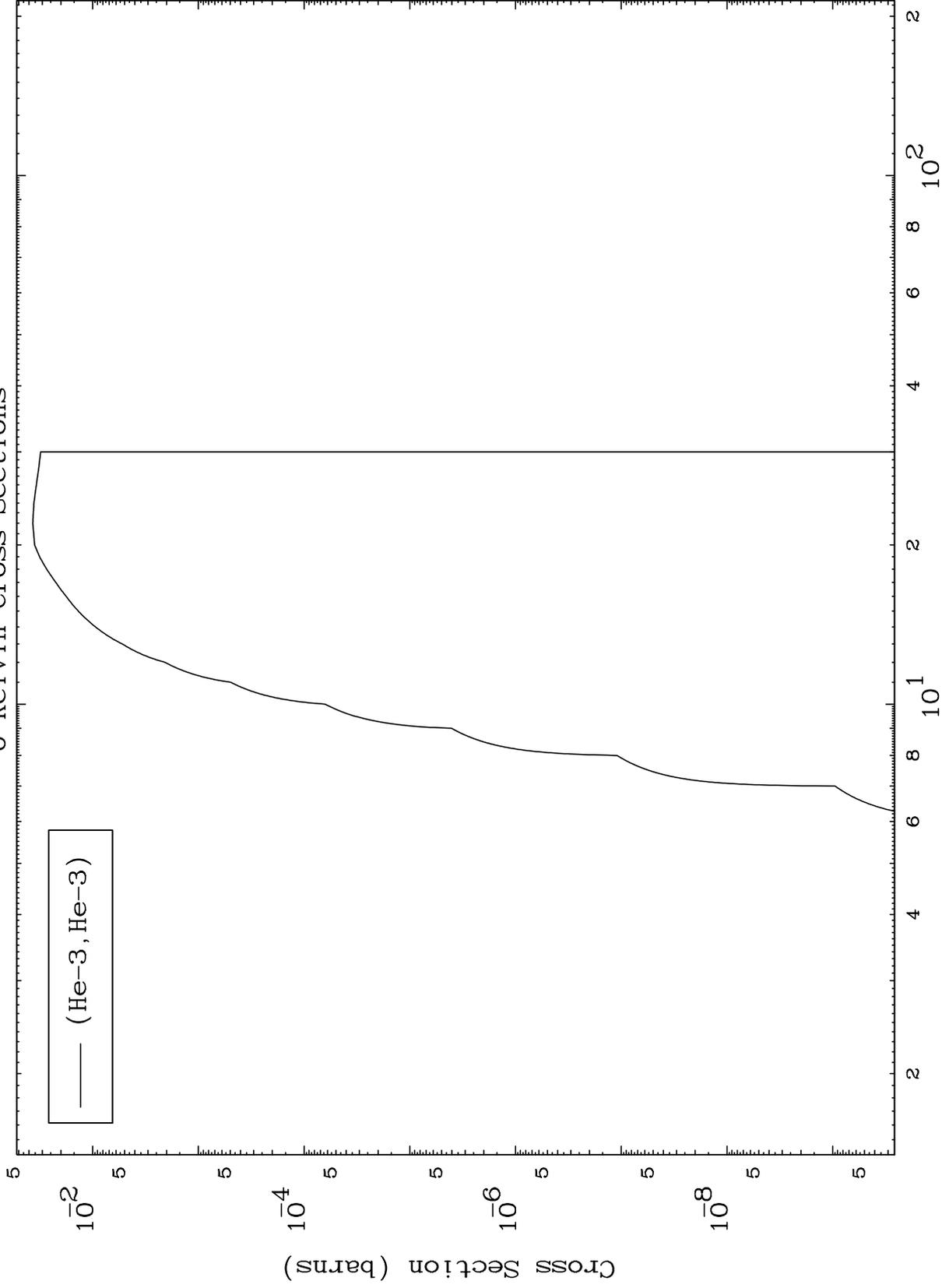
(He-3, t) Levels
0 Kelvin Cross Sections



MAT 3455

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

34-Se-84



10

Incident Energy (MeV)

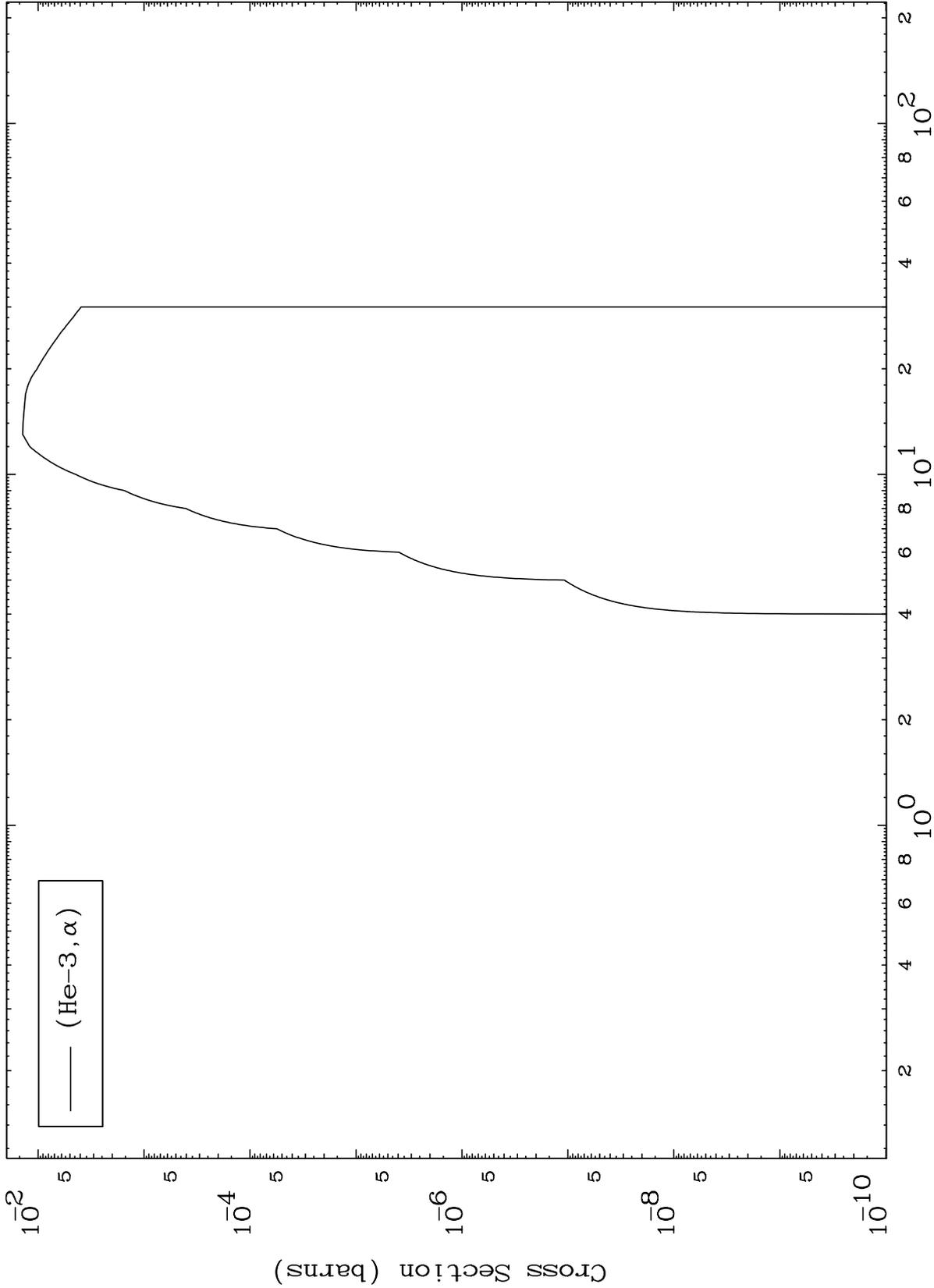
34-Se-84

MAT 3455

(He-3, α) Levels

34-Se-84

0 Kelvin Cross Sections

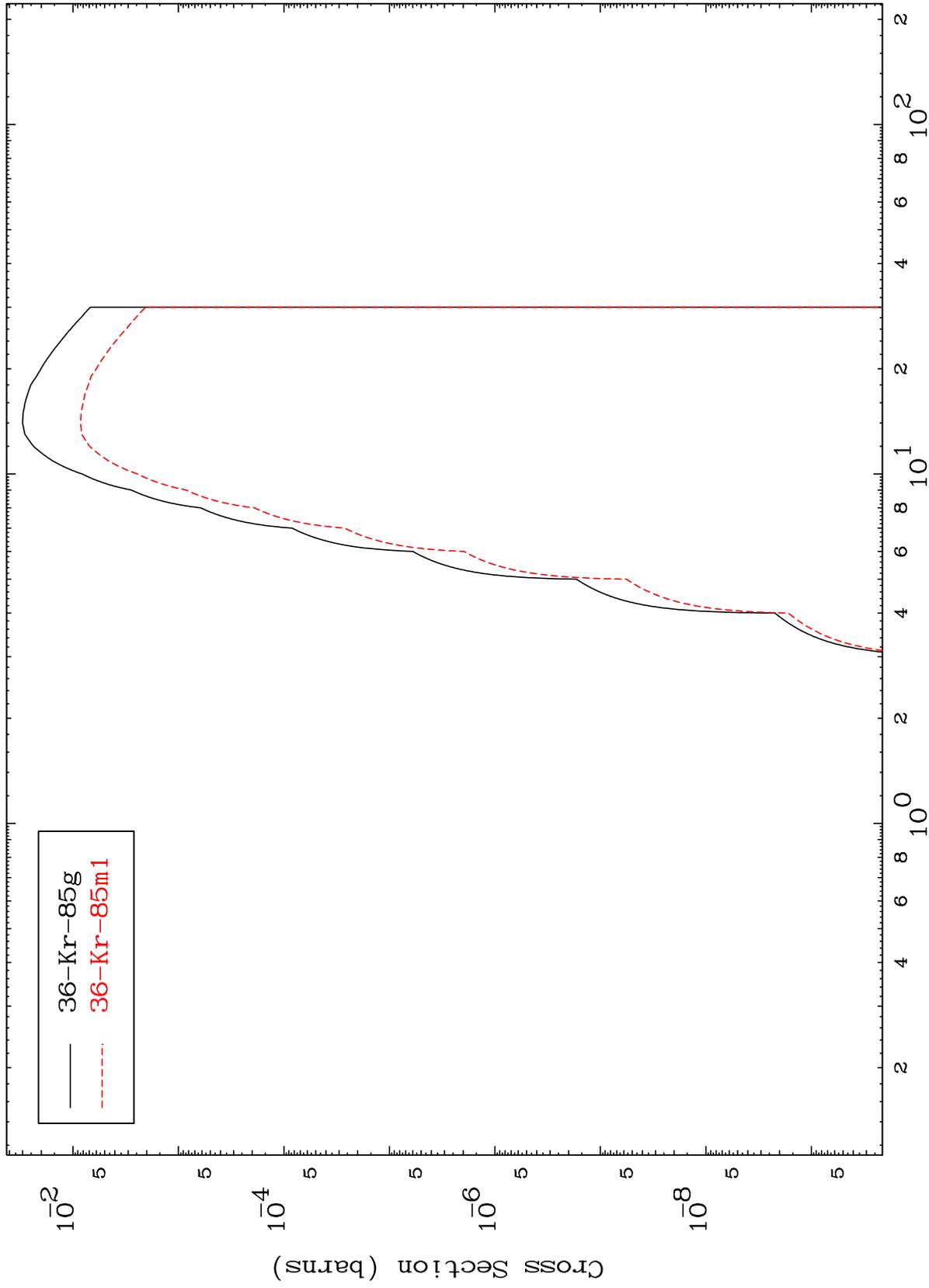


MAT 3455

(He-3,2n)

34-Se-84

Radionuclide Production Cross Section



12

Incident Energy (MeV)

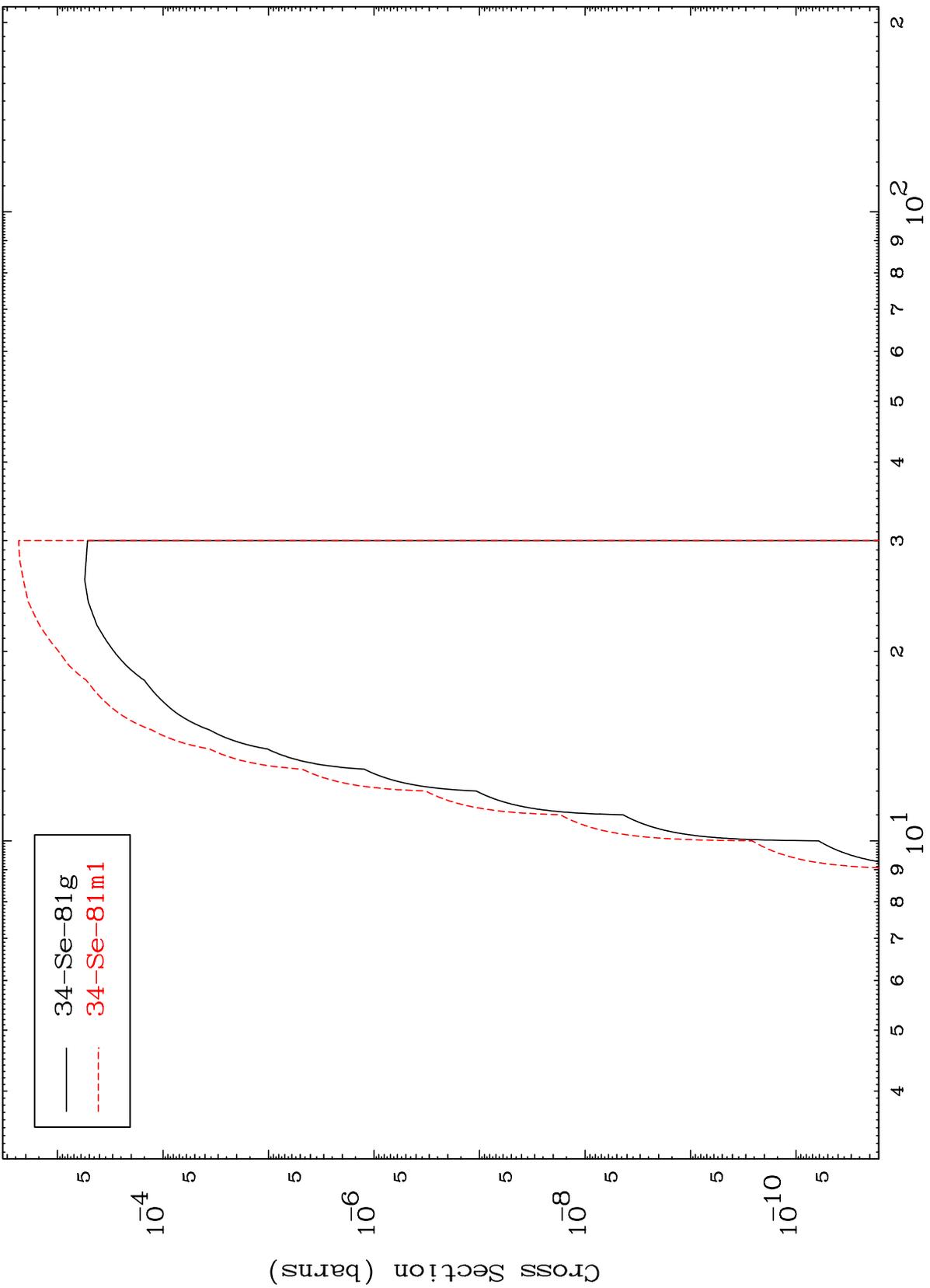
34-Se-84

MAT 3455

(He-3,2n) α

³⁴Se-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

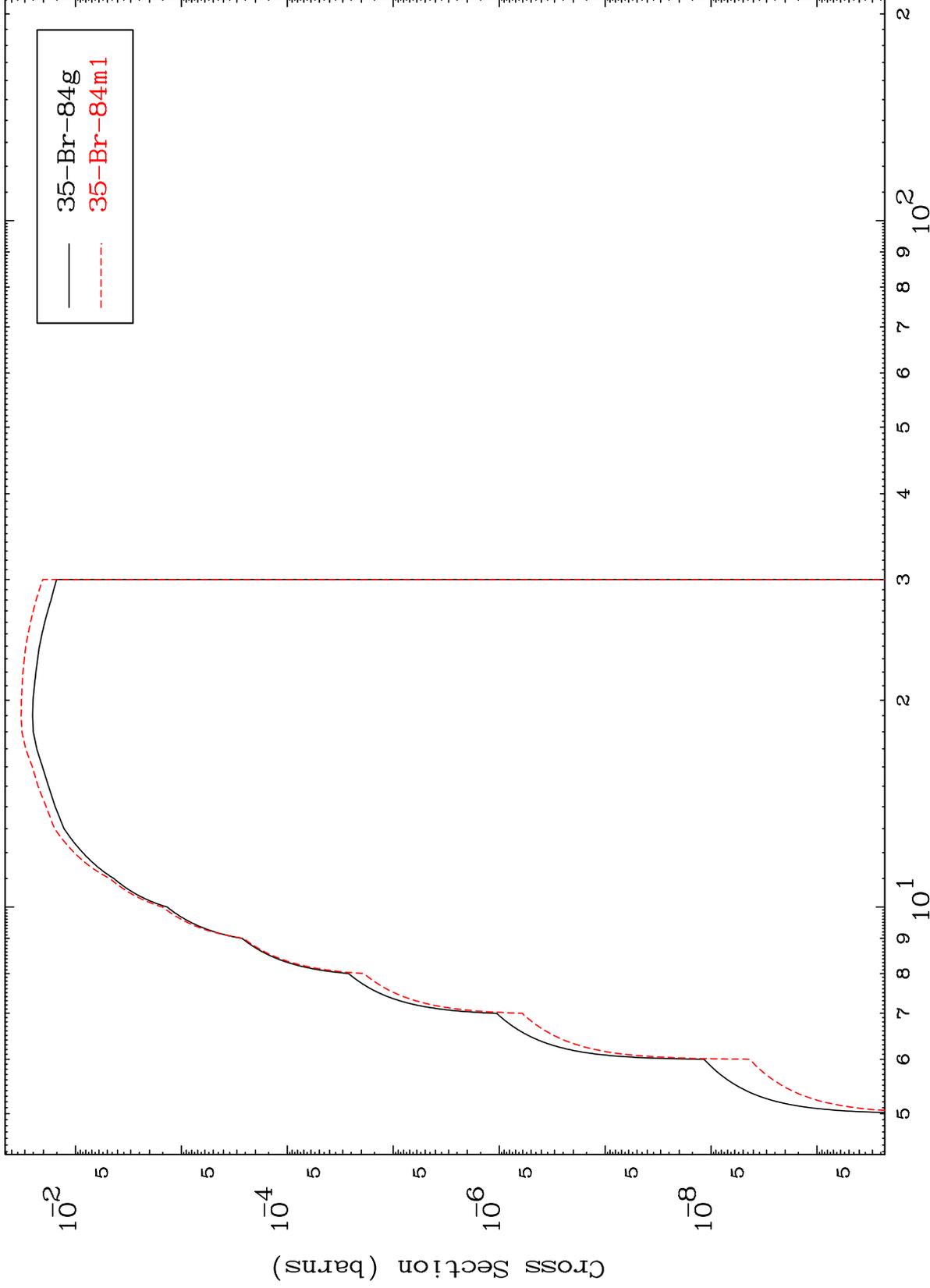
³⁴Se-84

MAT 3455

(He-3, n') d

34-Se-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

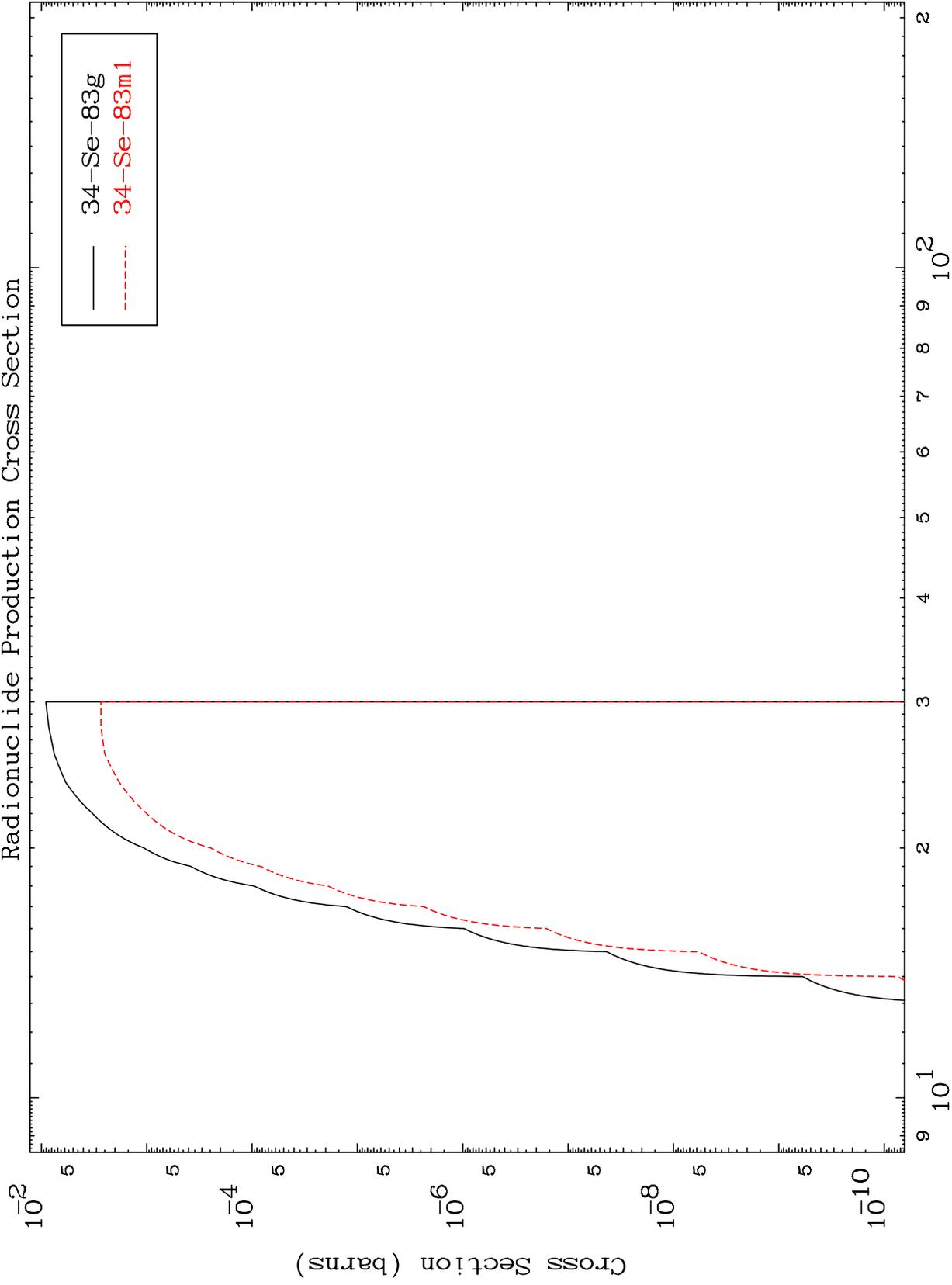
34-Se-84

MAT 3455

(He-3, n') He-3

34-Se-84

Radionuclide Production Cross Section



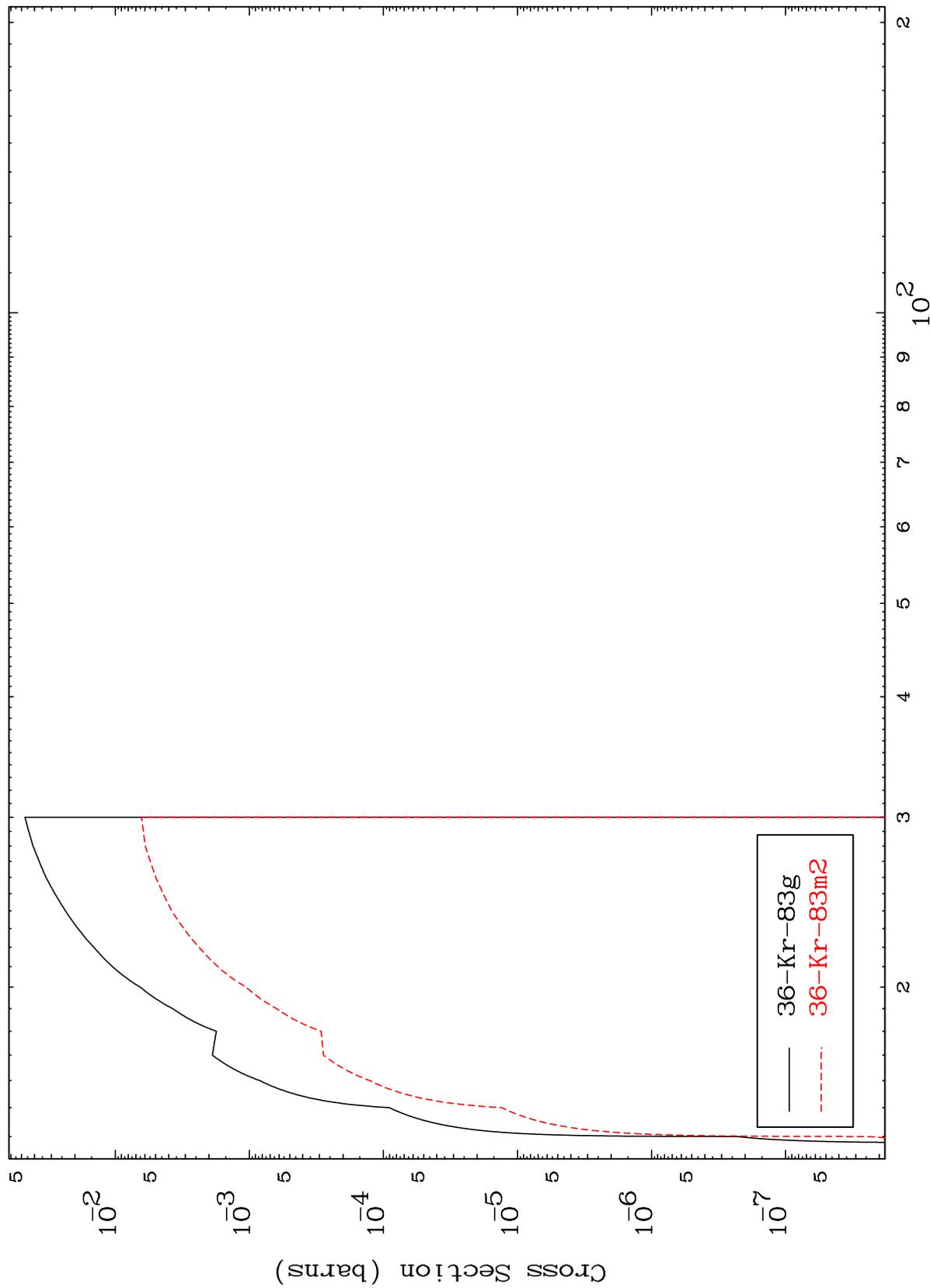
Incident Energy (MeV)

34-Se-84

MAT 3455

³⁴Se-84

(He-3,4n)
Radionuclide Production Cross Section



³⁴Se-84

Incident Energy (MeV)

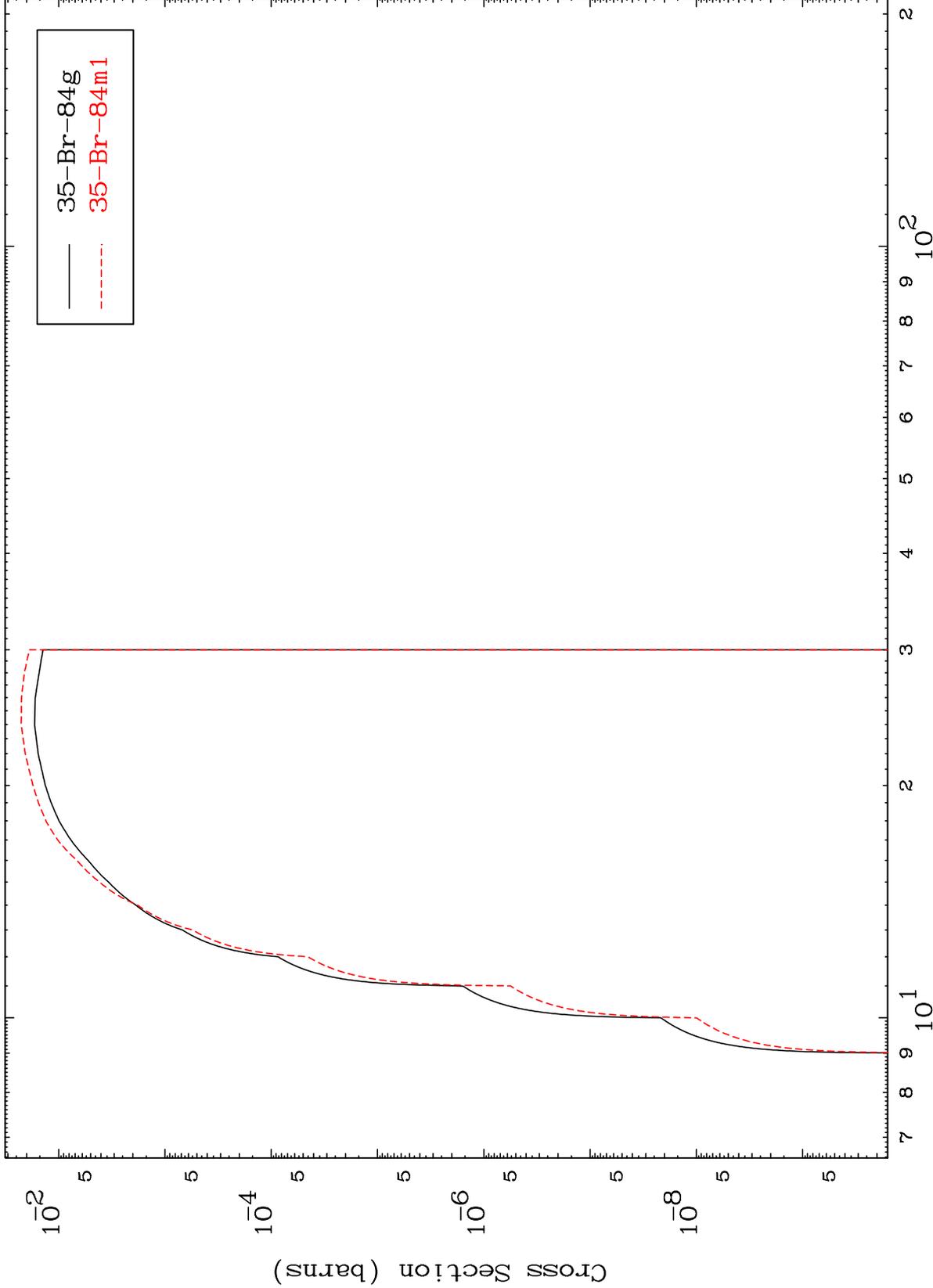
16

MAT 3455

(He-3,2n) p

34-Se-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

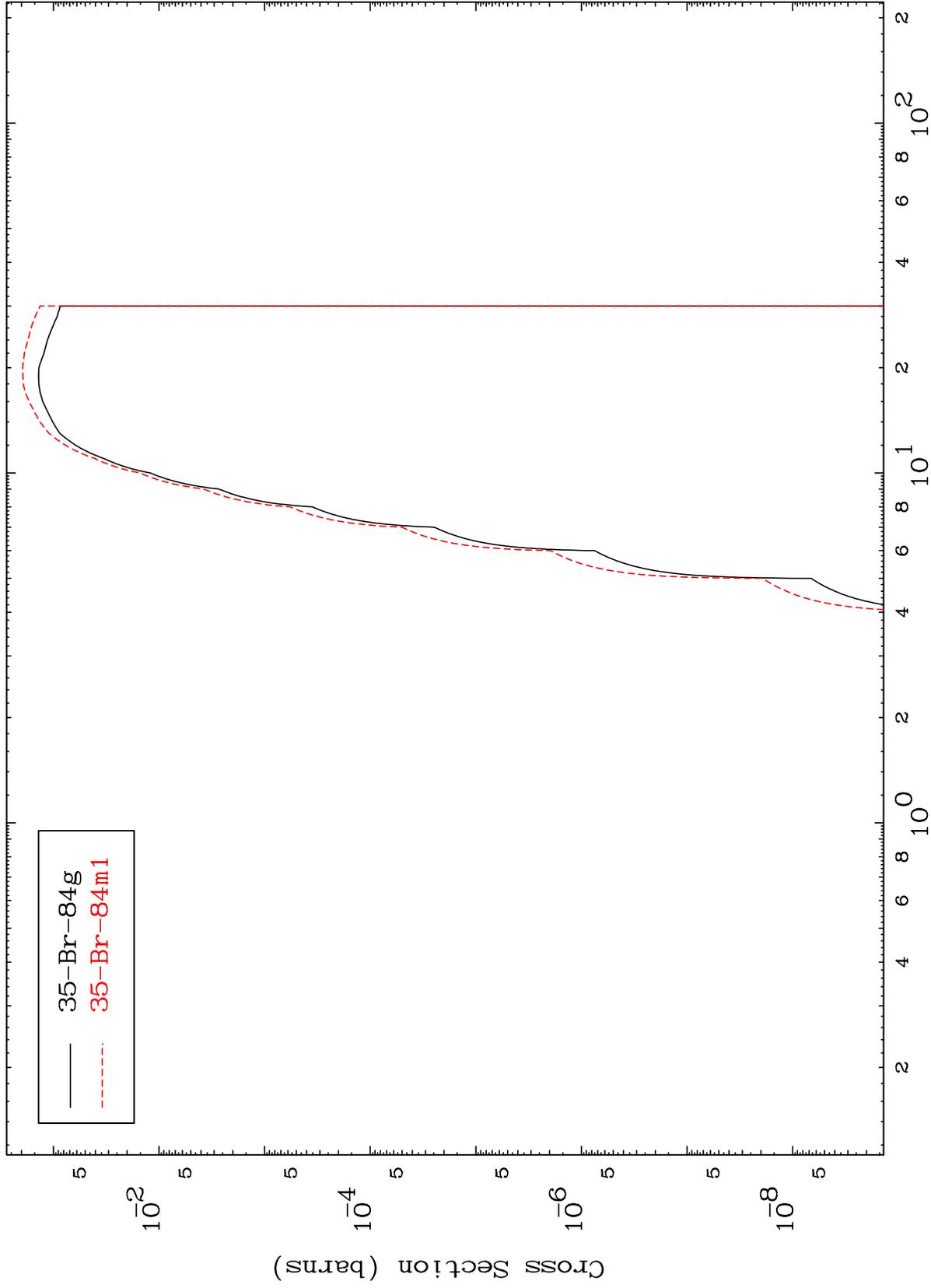
34-Se-84

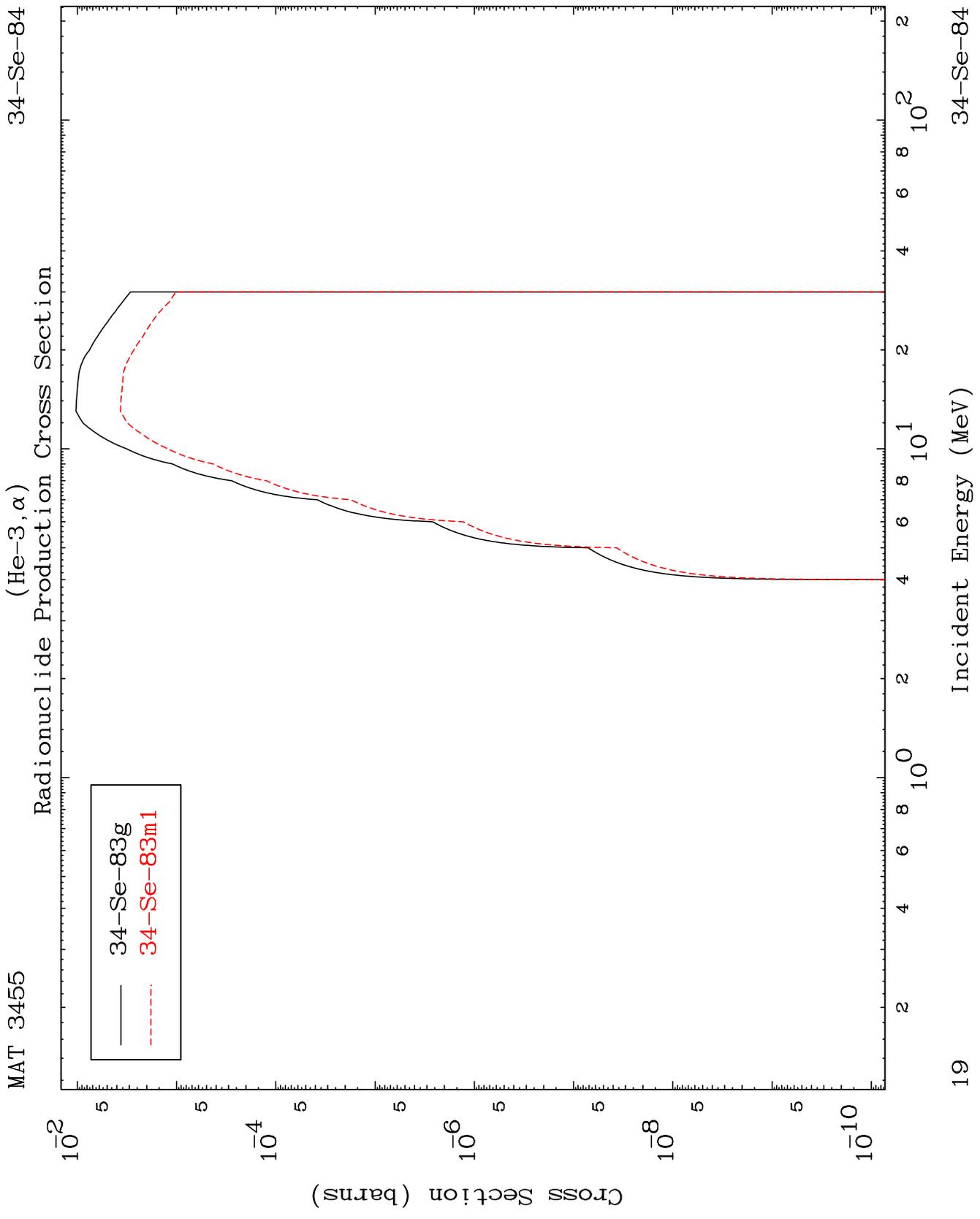
MAT 3455

(He-3, t)

³⁴Se-84

Radionuclide Production Cross Section



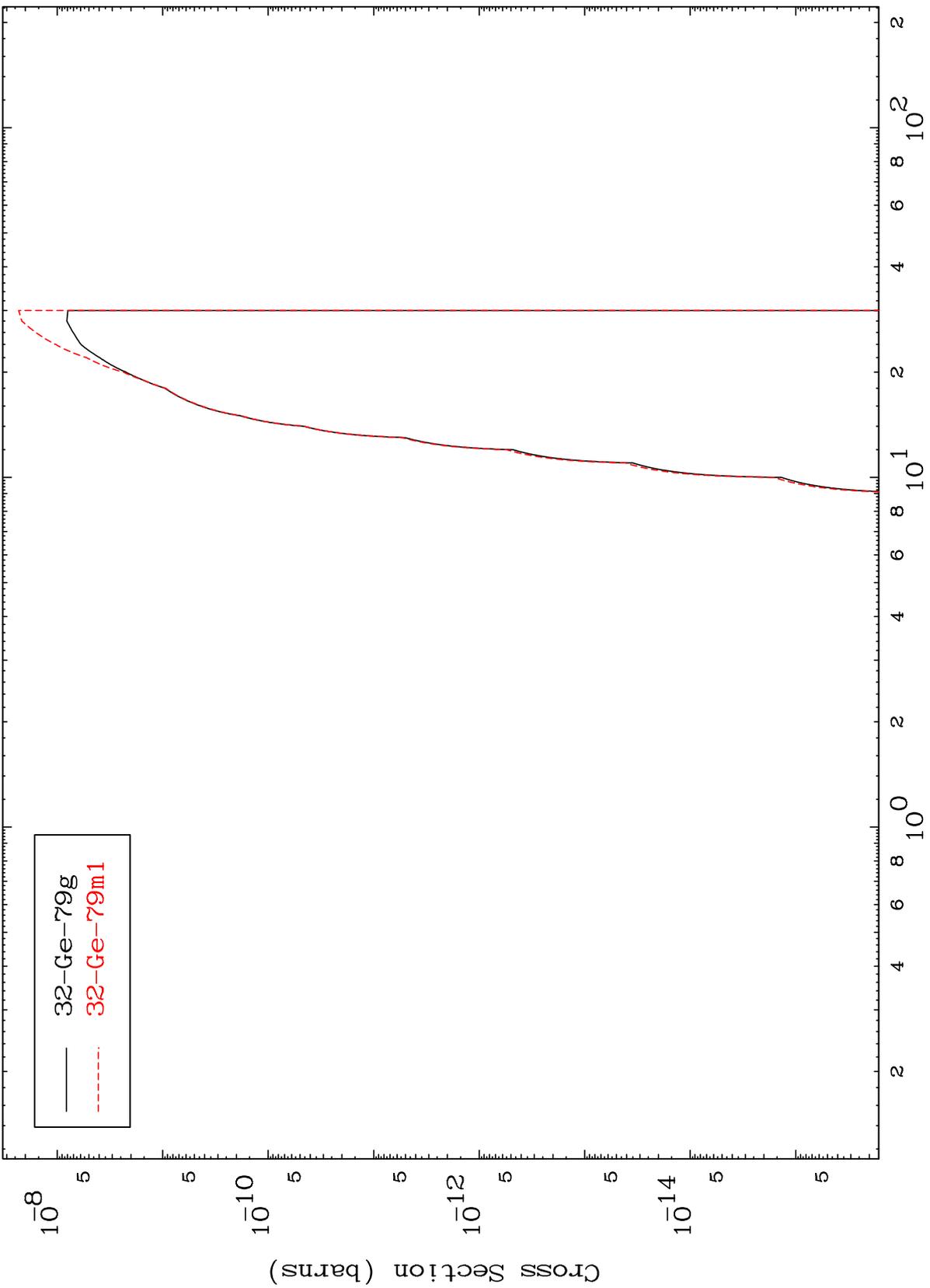


MAT 3455

(He-3,2α)

34-Se-84

Radionuclide Production Cross Section



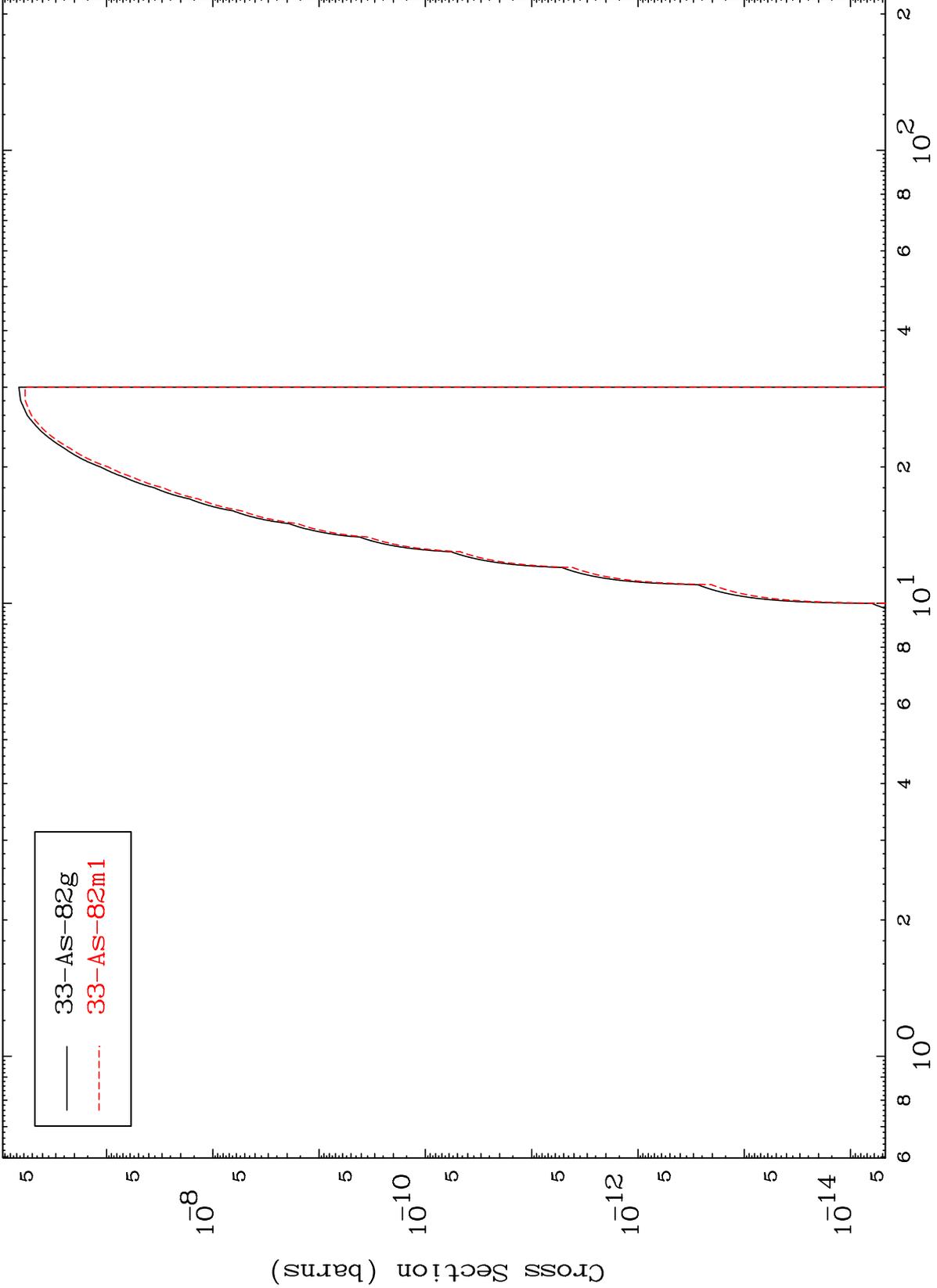
— 32-Ge-79g
- - - 32-Ge-79m1

MAT 3455

(He-3,p) α

34-Se-84

Radionuclide Production Cross Section



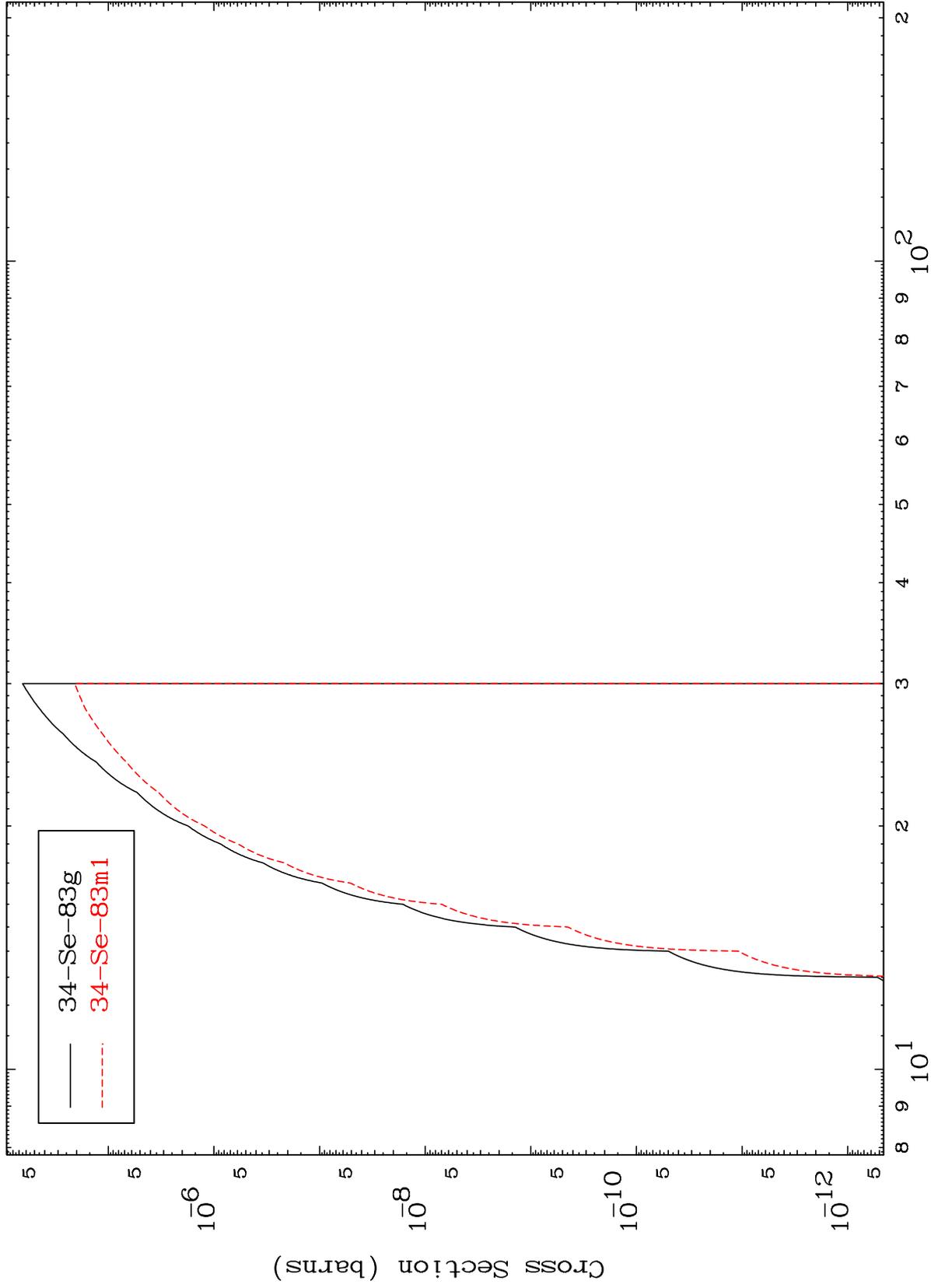
33-As-82g
33-As-82m1

MAT 3455

(He-3,p) t

³⁴Se-84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

³⁴Se-84