

Program EVALPLOT
(Version 2018-1)

by

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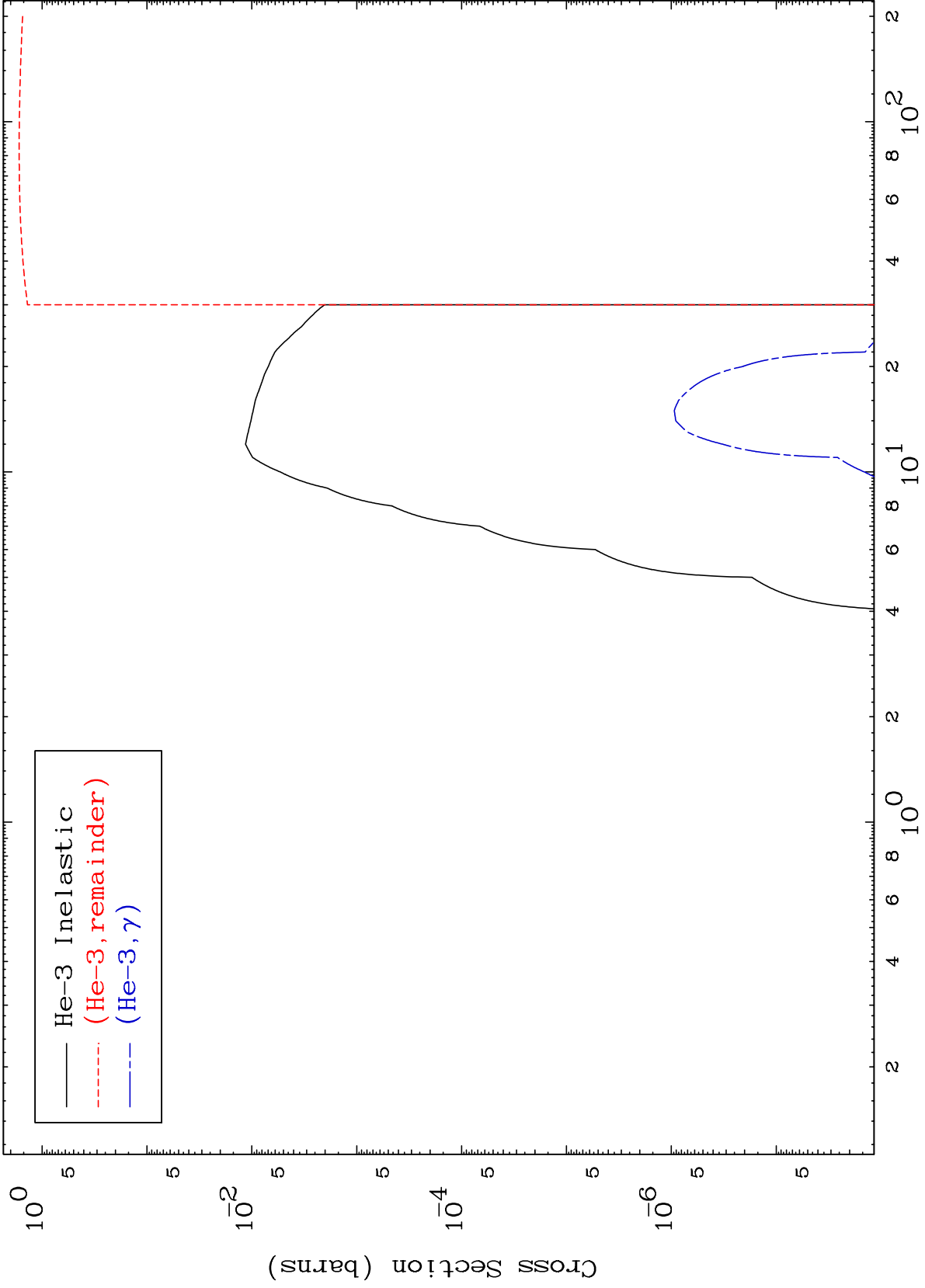
Press Mouse Button to Start

MAT 3449

He-3 Major

34-Se-82

0 Kelvin Cross Sections

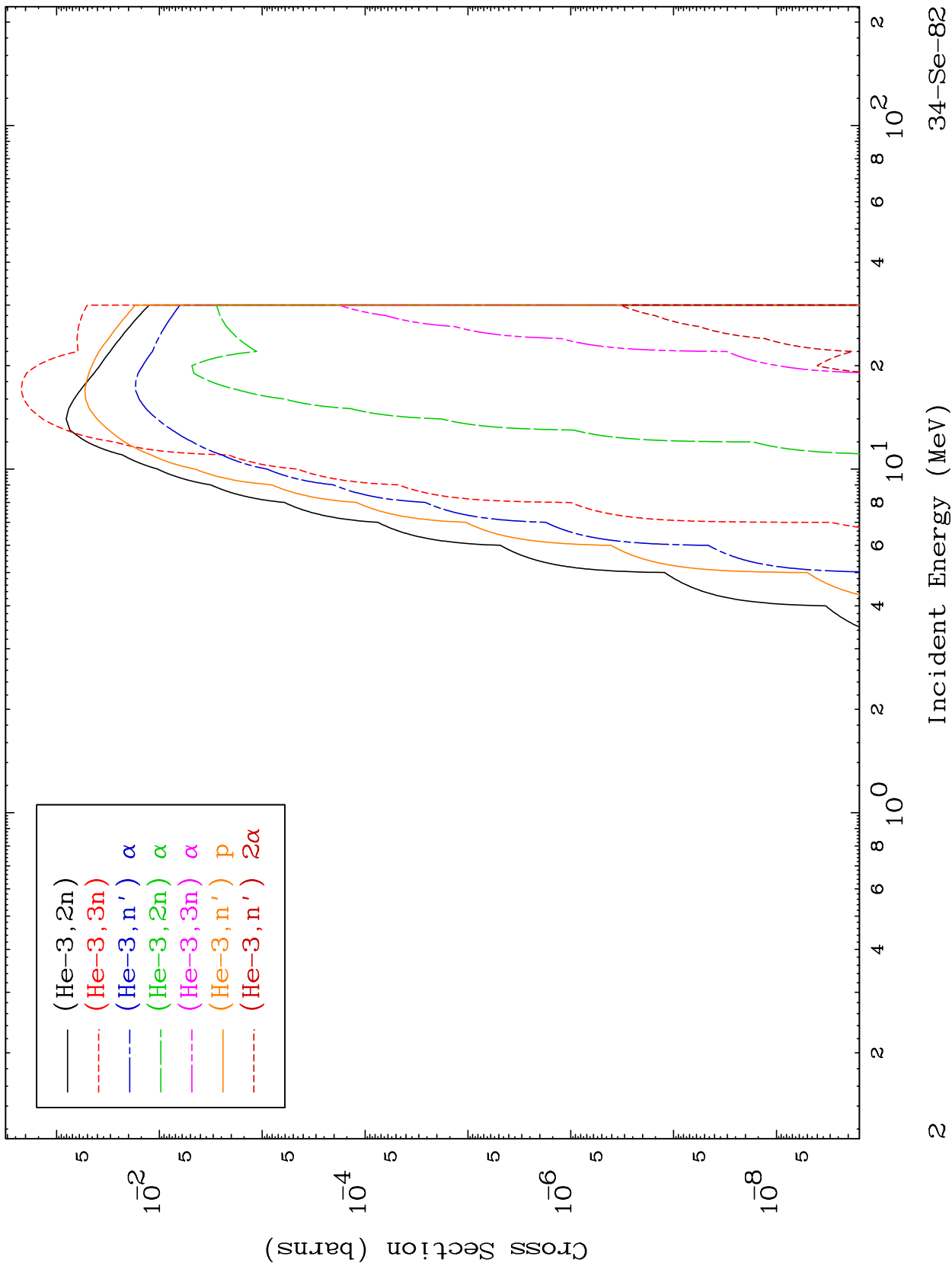


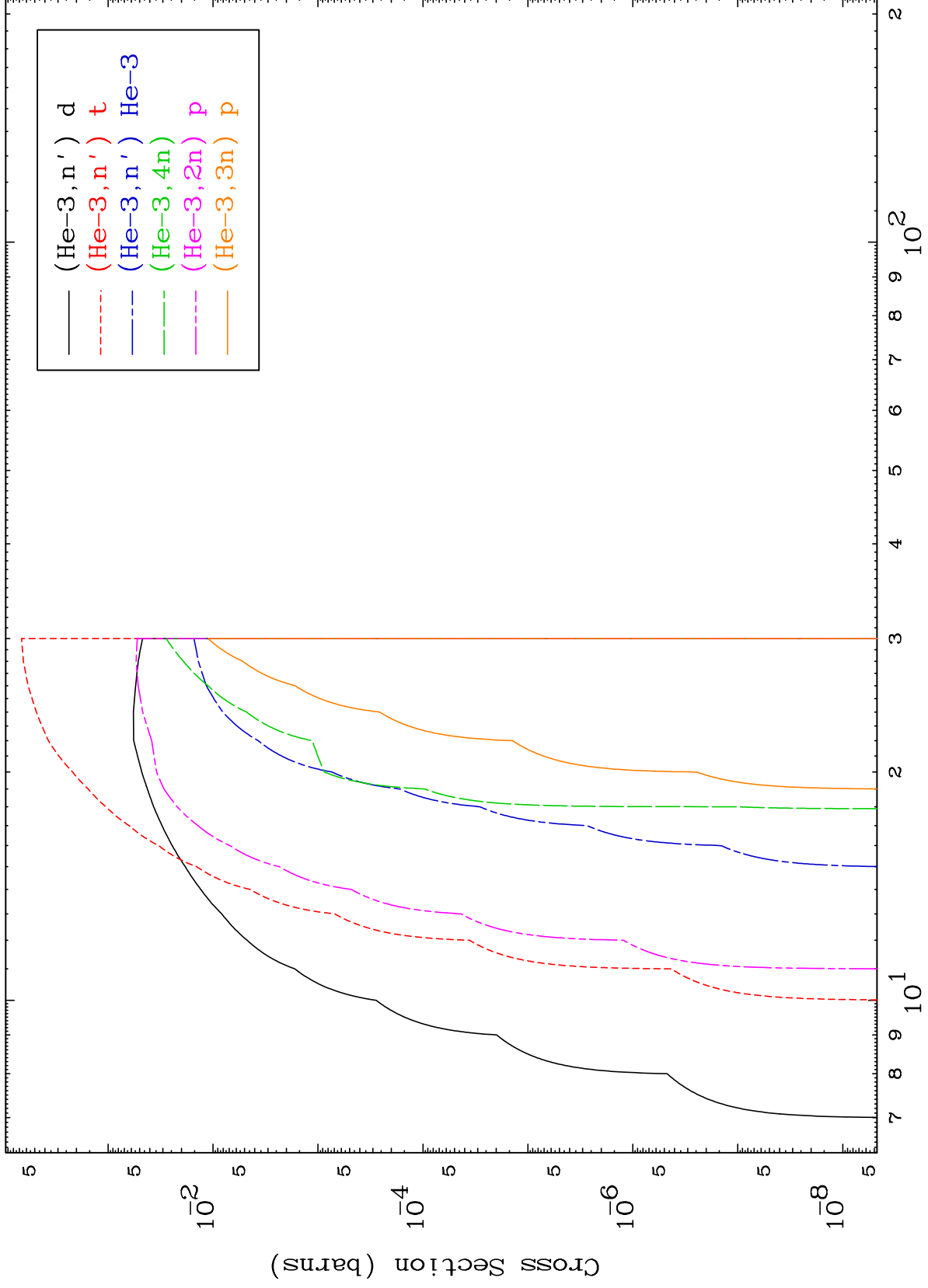
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

MAT 3449

He-3 Neutron Production
0 Kelvin Cross Sections

34-Se-82

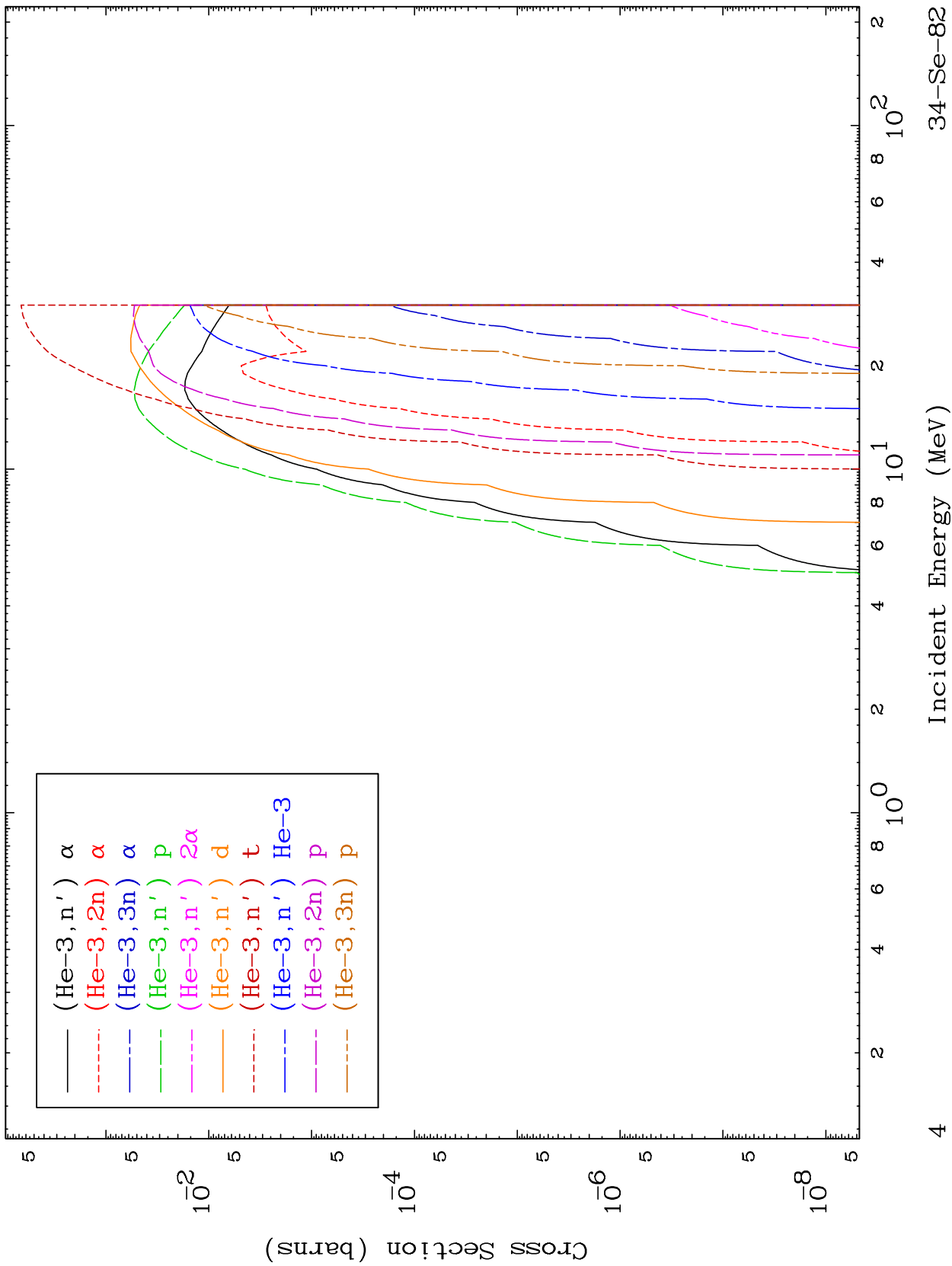




MAT 3449

He-3 Charged Particle
0 Kelvin Cross Sections

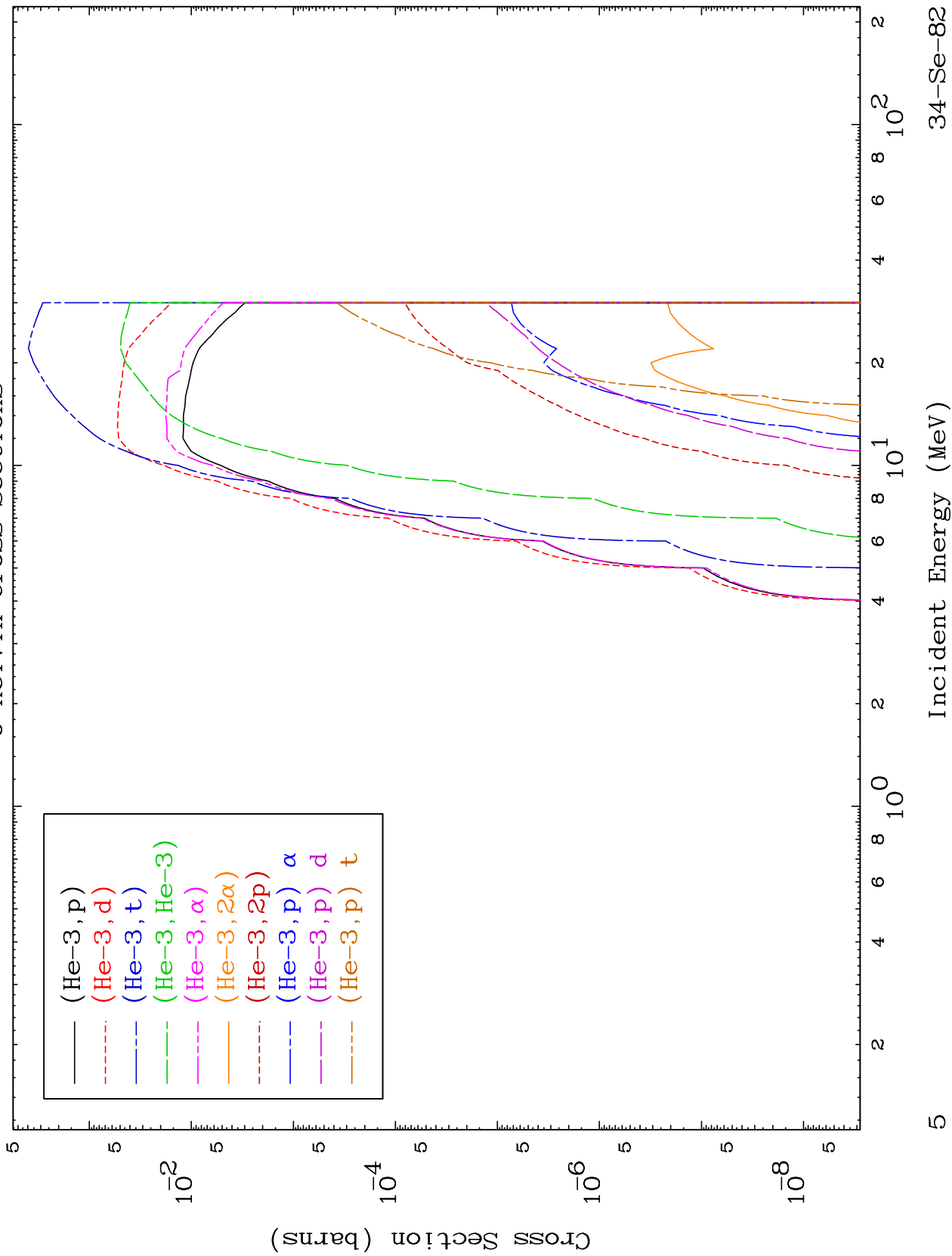
34-Se-82



MAT 3449

He-3 Charged Particle
0 Kelvin Cross Sections

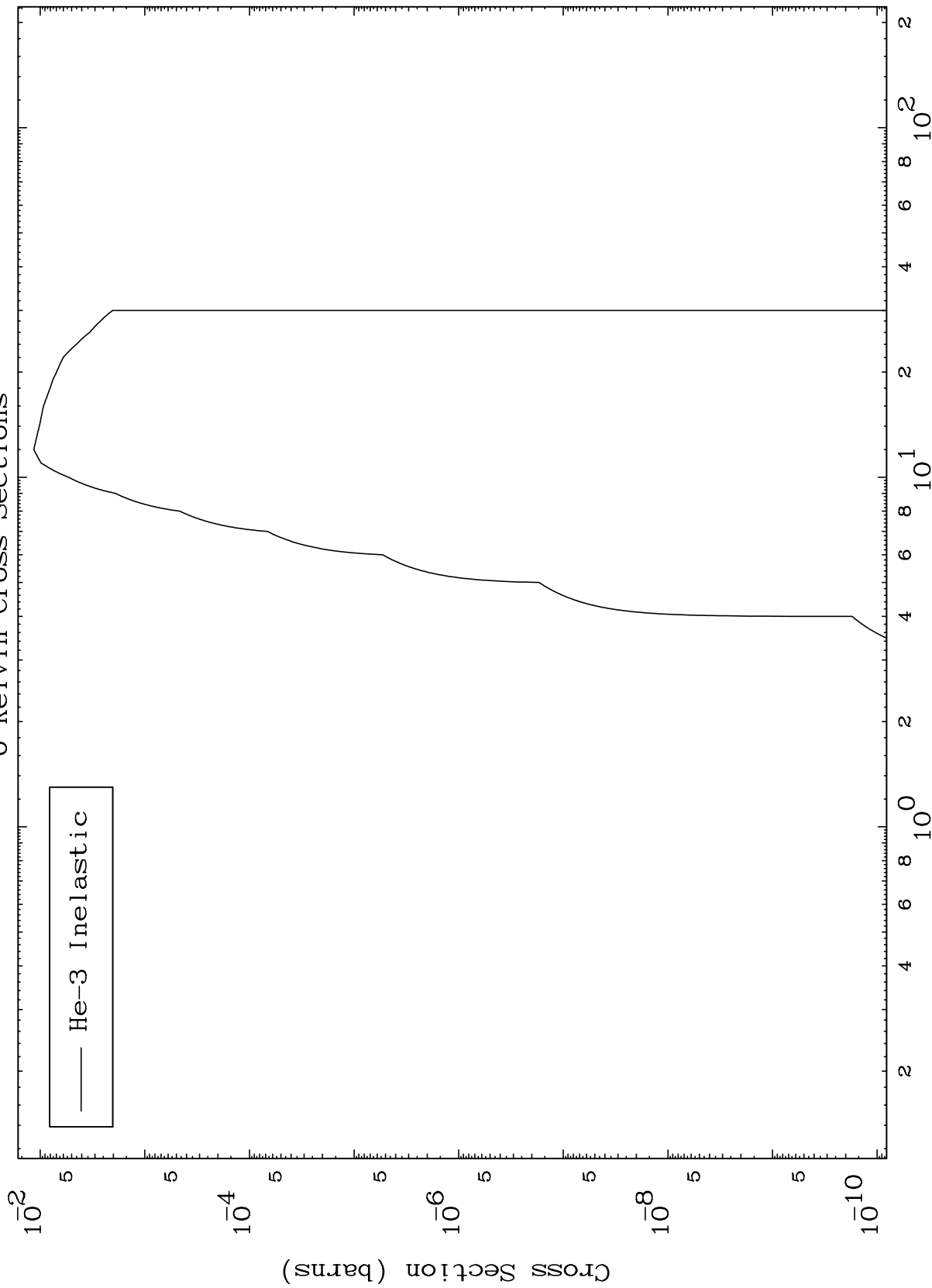
34-Se-82



MAT 3449

34-Se-82

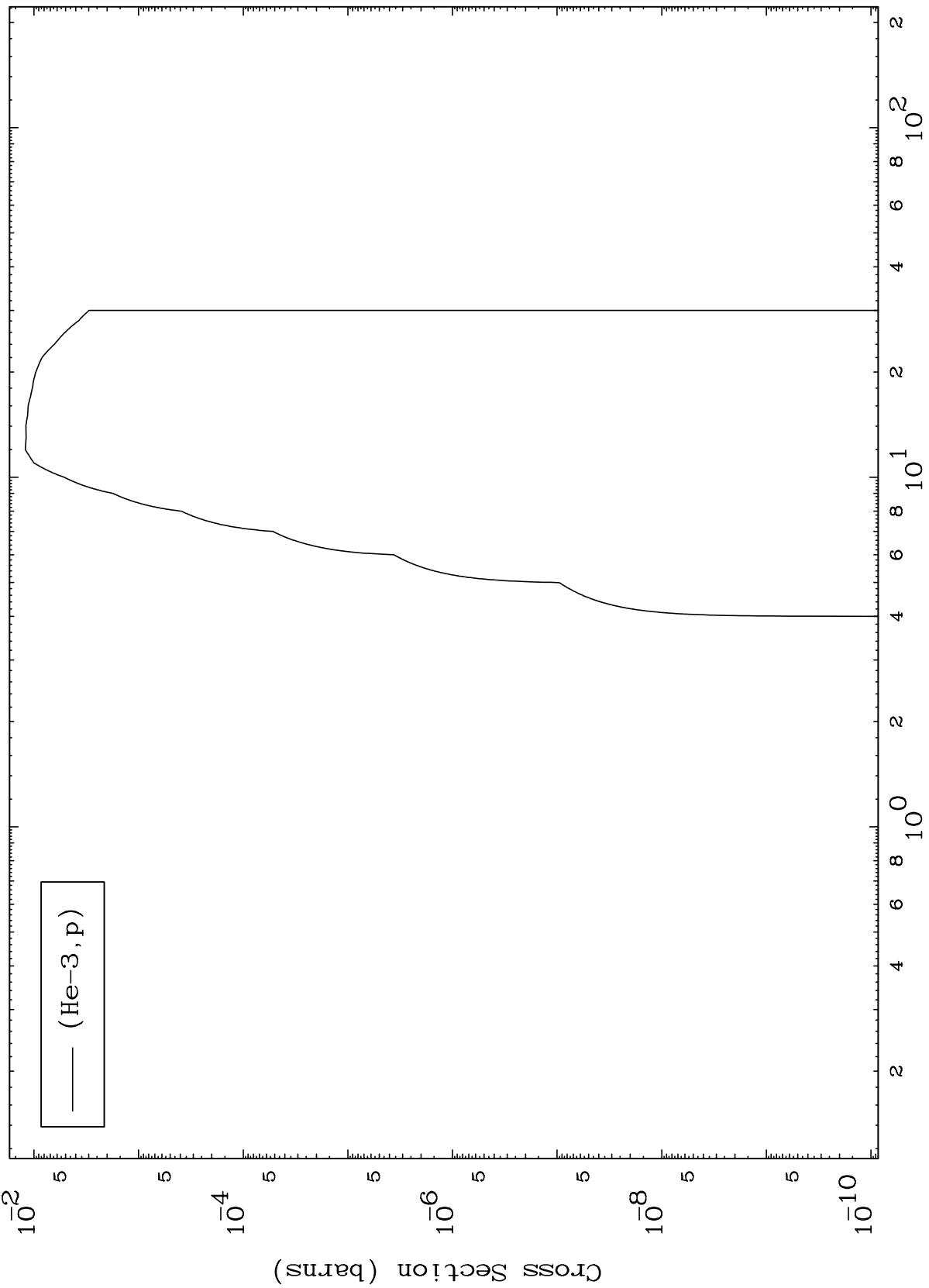
(He-3, n') Level
0 Kelvin Cross Sections



MAT 3449

34-Se-82

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



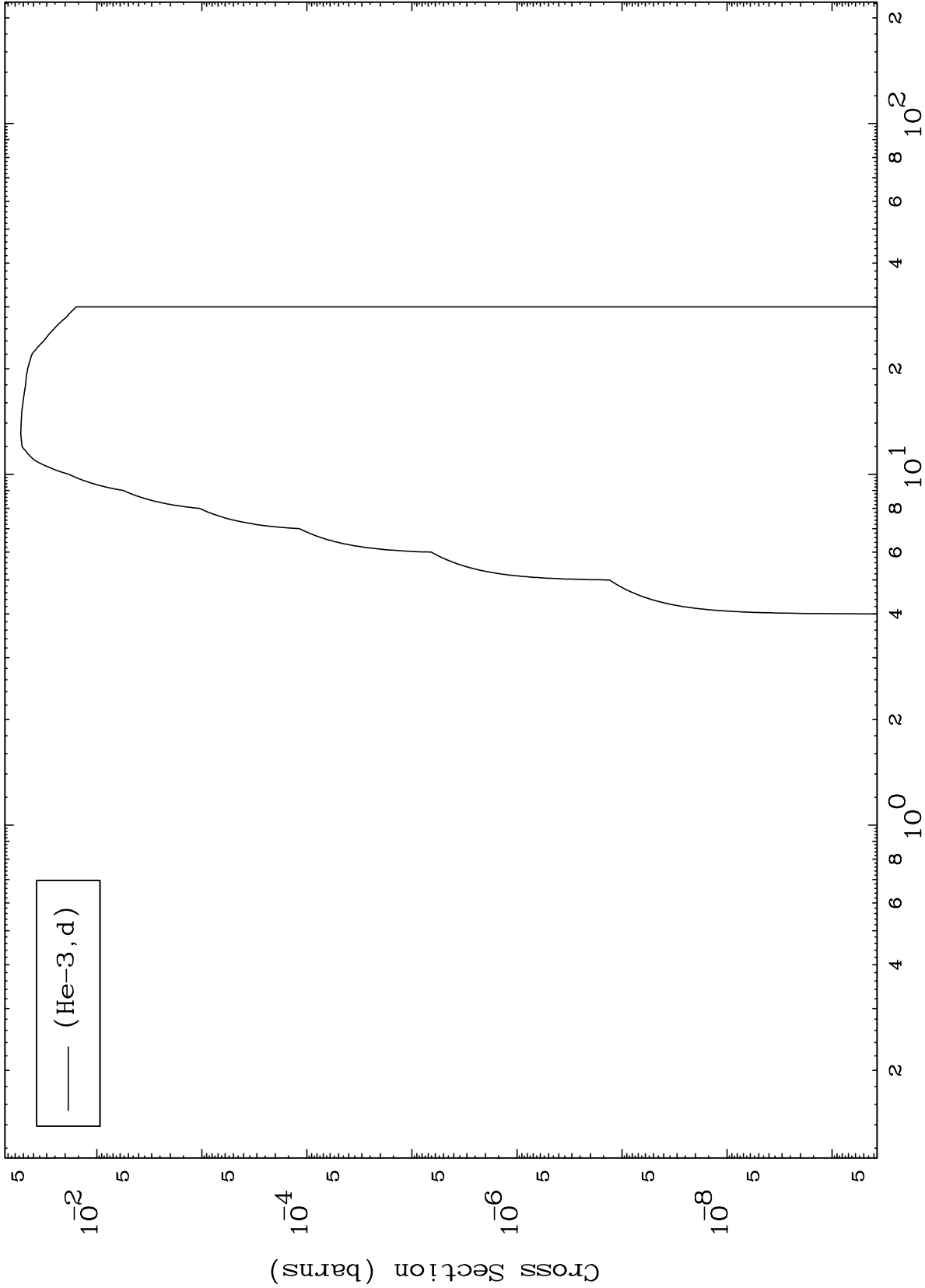
34-Se-82

Incident Energy (MeV)

MAT 3449

34-Se-82

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

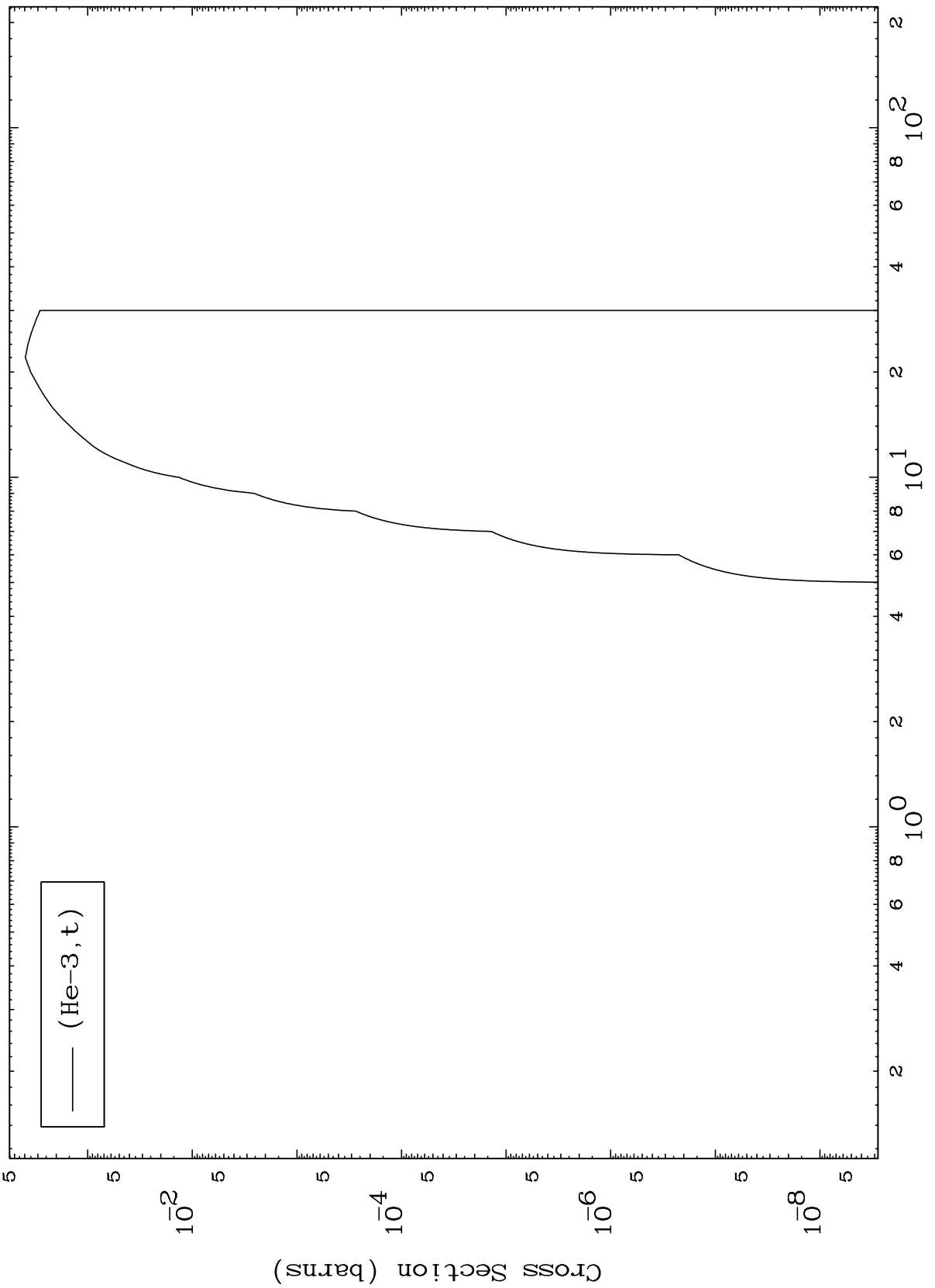


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(He-3, t) Levels

34-Se-82

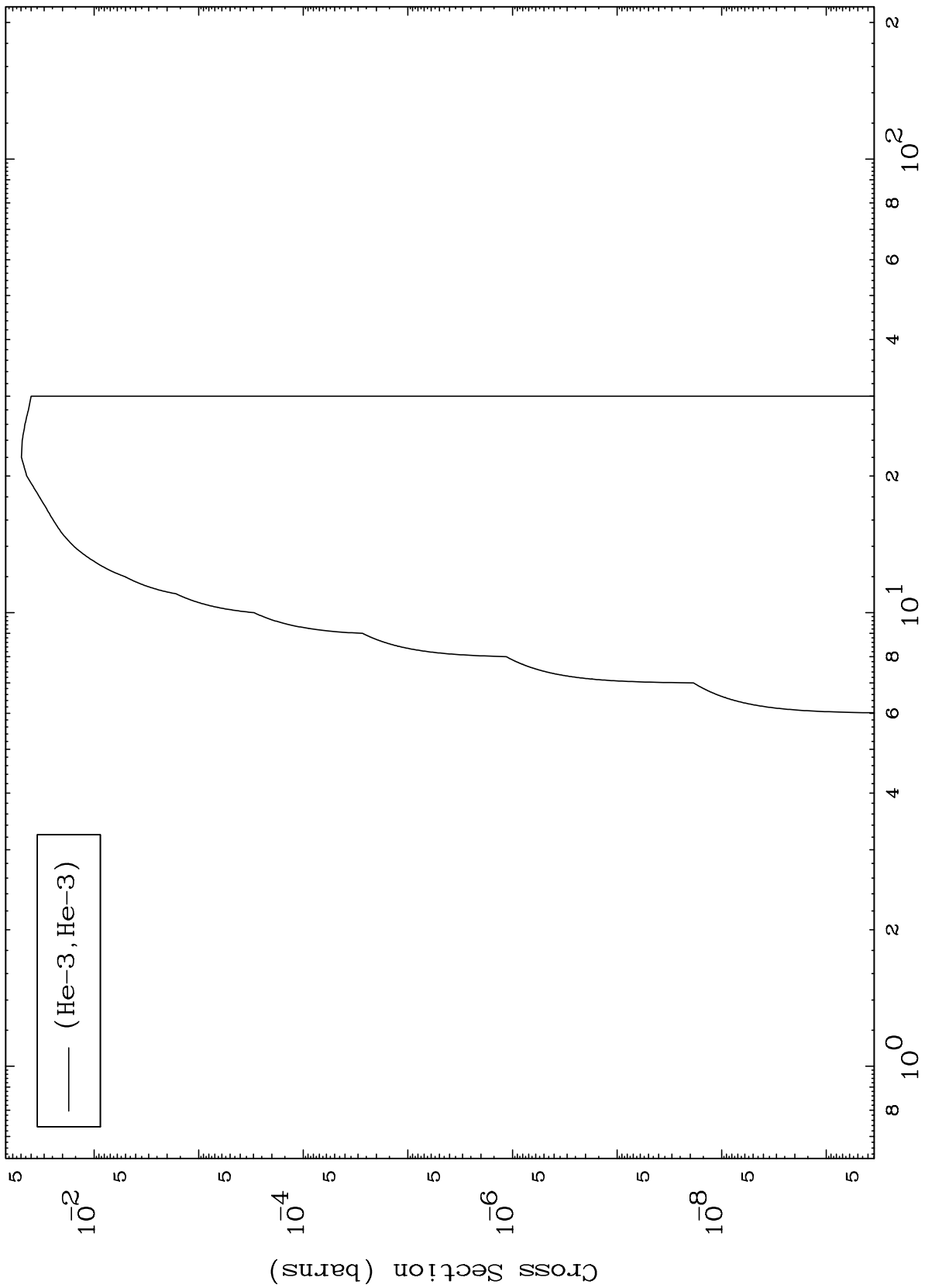
0 Kelvin Cross Sections



MAT 3449

34-Se-82

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



10

Incident Energy (MeV)

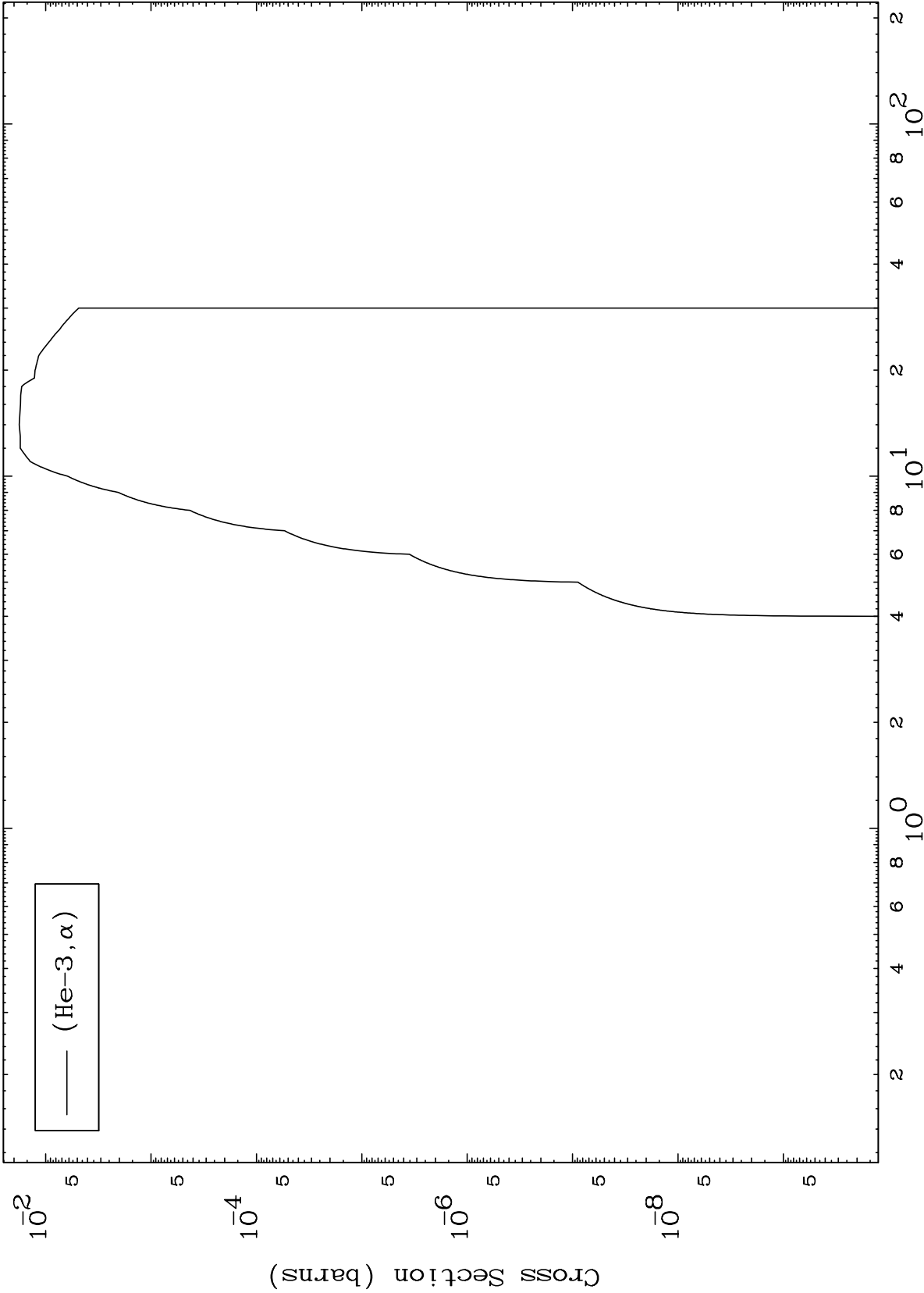
34-Se-82

MAT 3449

(He-3, α) Levels

34-Se-82

0 Kelvin Cross Sections

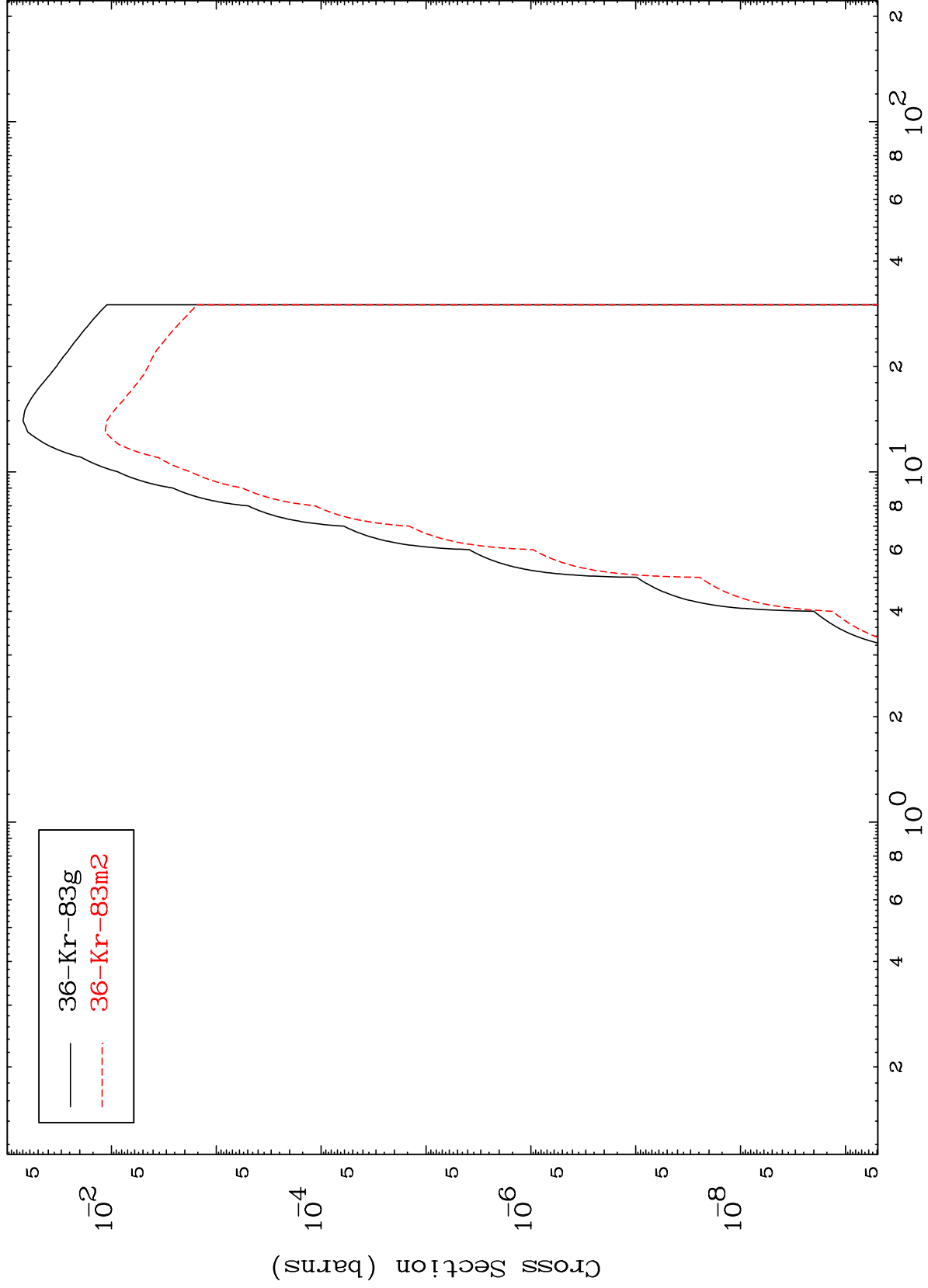


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(He-3,2n)

34-Se-82

Radionuclide Production Cross Section



12

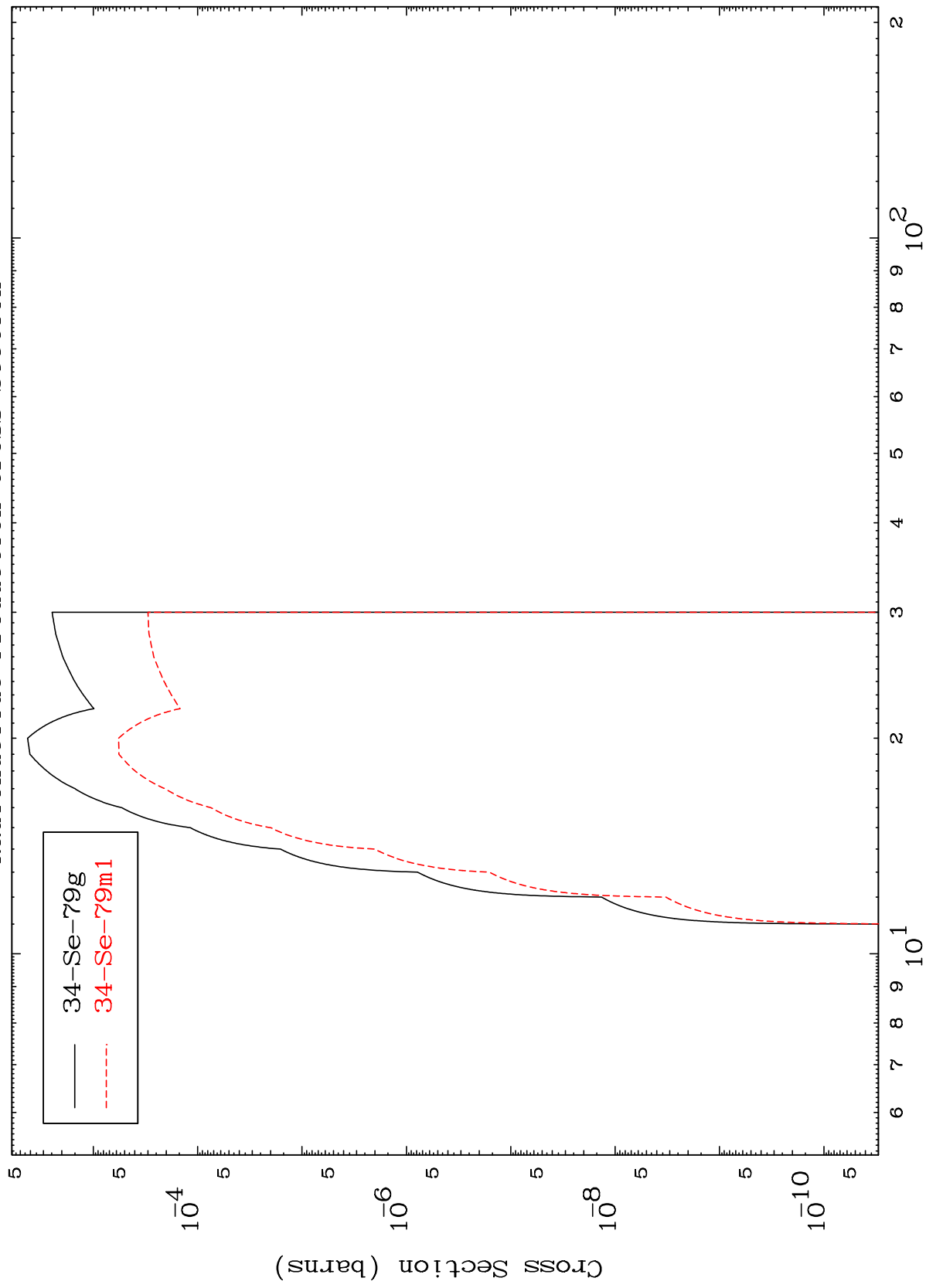
Incident Energy (MeV)

34-Se-82

MAT 3449

³⁴Se-82

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



13

³⁴Se-82

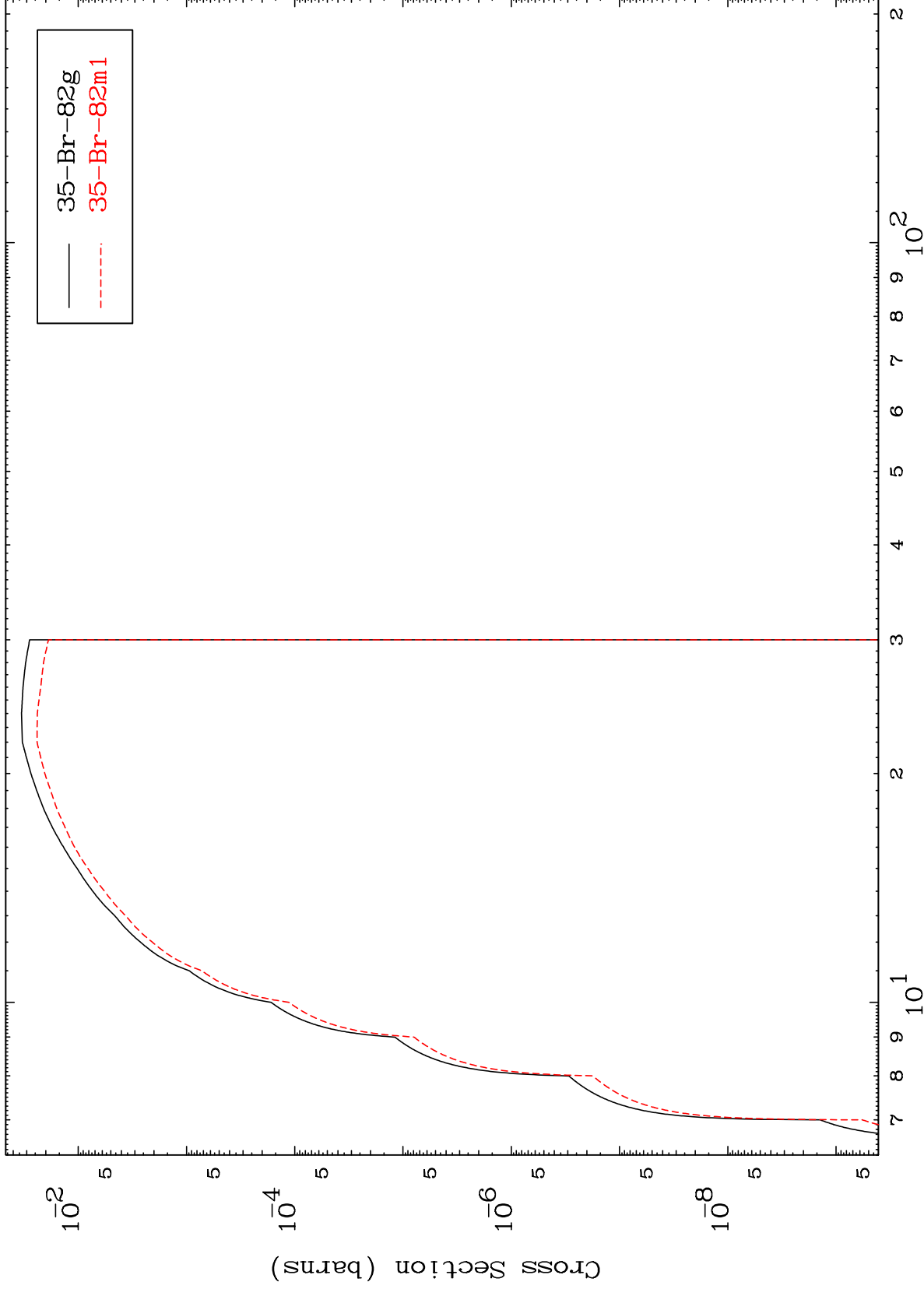
Incident Energy (MeV)

MAT 3449

(He-3, n') d

34-Se-82

Radionuclide Production Cross Section



14

Incident Energy (MeV)

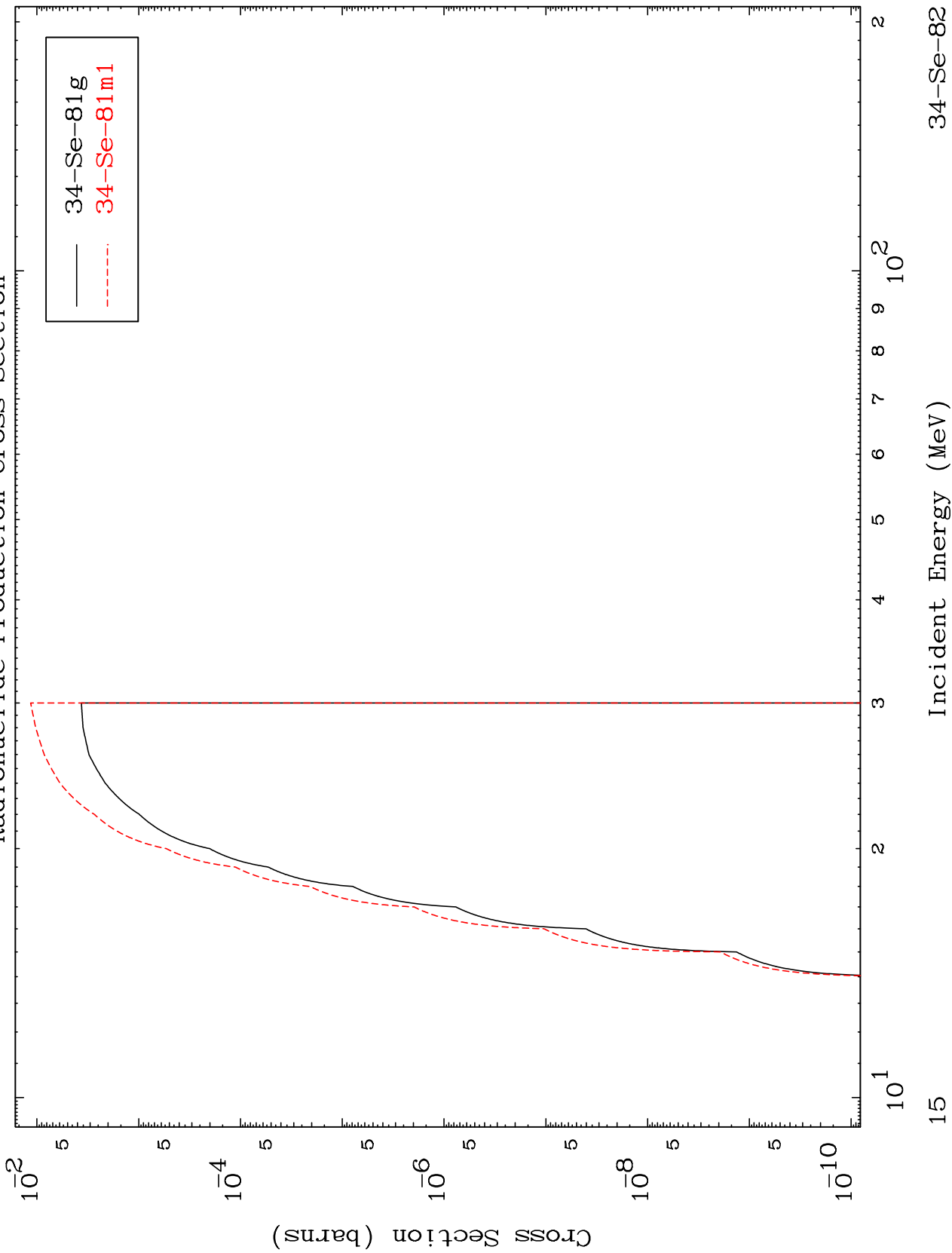
34-Se-82

MAT 3449

(He-3, n') He-3

34-Se-82

Radionuclide Production Cross Section



Incident Energy (MeV)

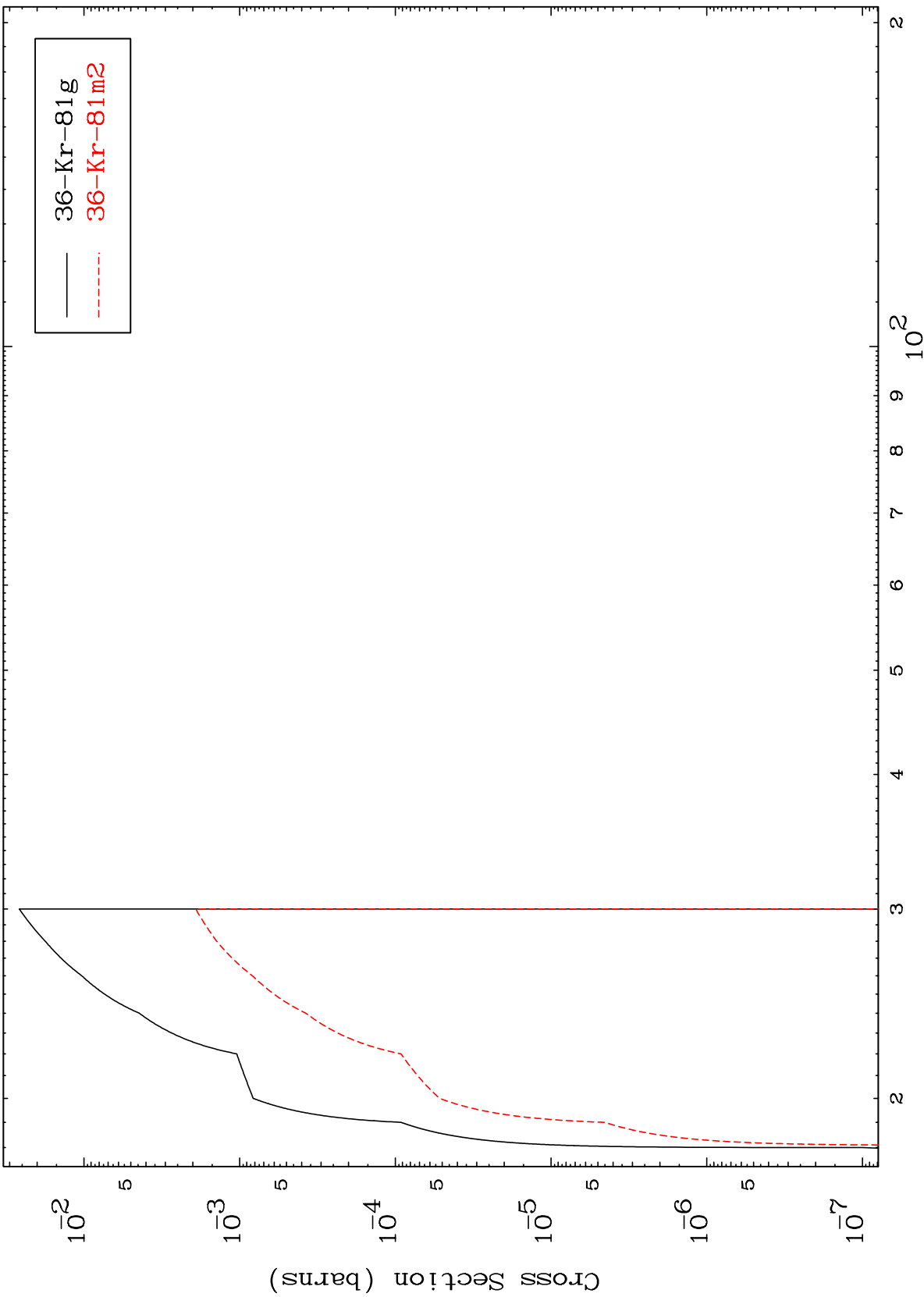
34-Se-82

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(He-3, 4n)

34-Se-82

Radionuclide Production Cross Section



36-Kr-81g
36-Kr-81m2

16

Incident Energy (MeV)

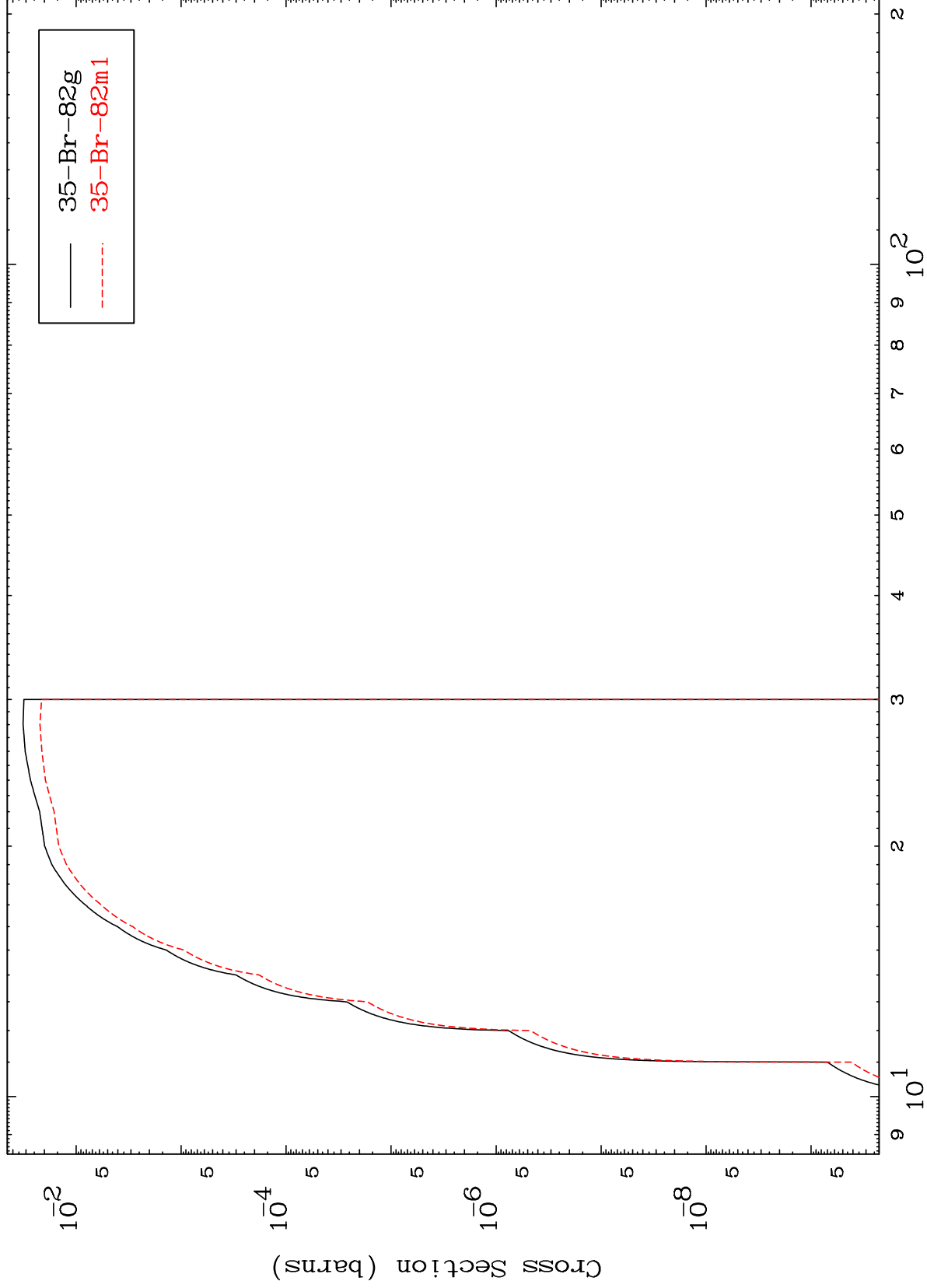
34-Se-82

MAT 3449

(He-3,2n) p

34-Se-82

Radionuclide Production Cross Section



17

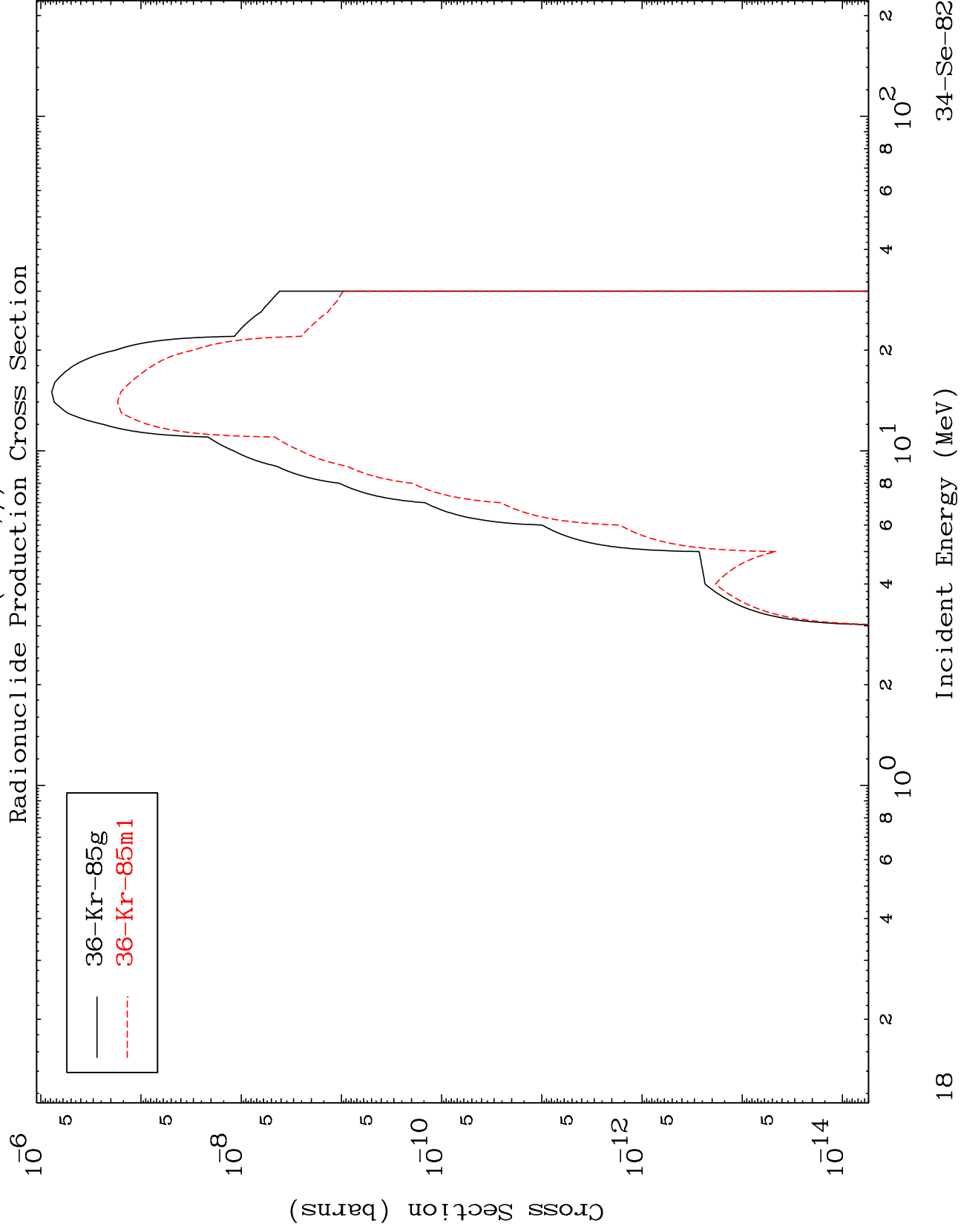
Incident Energy (MeV)

34-Se-82

MAT 3449

(He-3, γ)

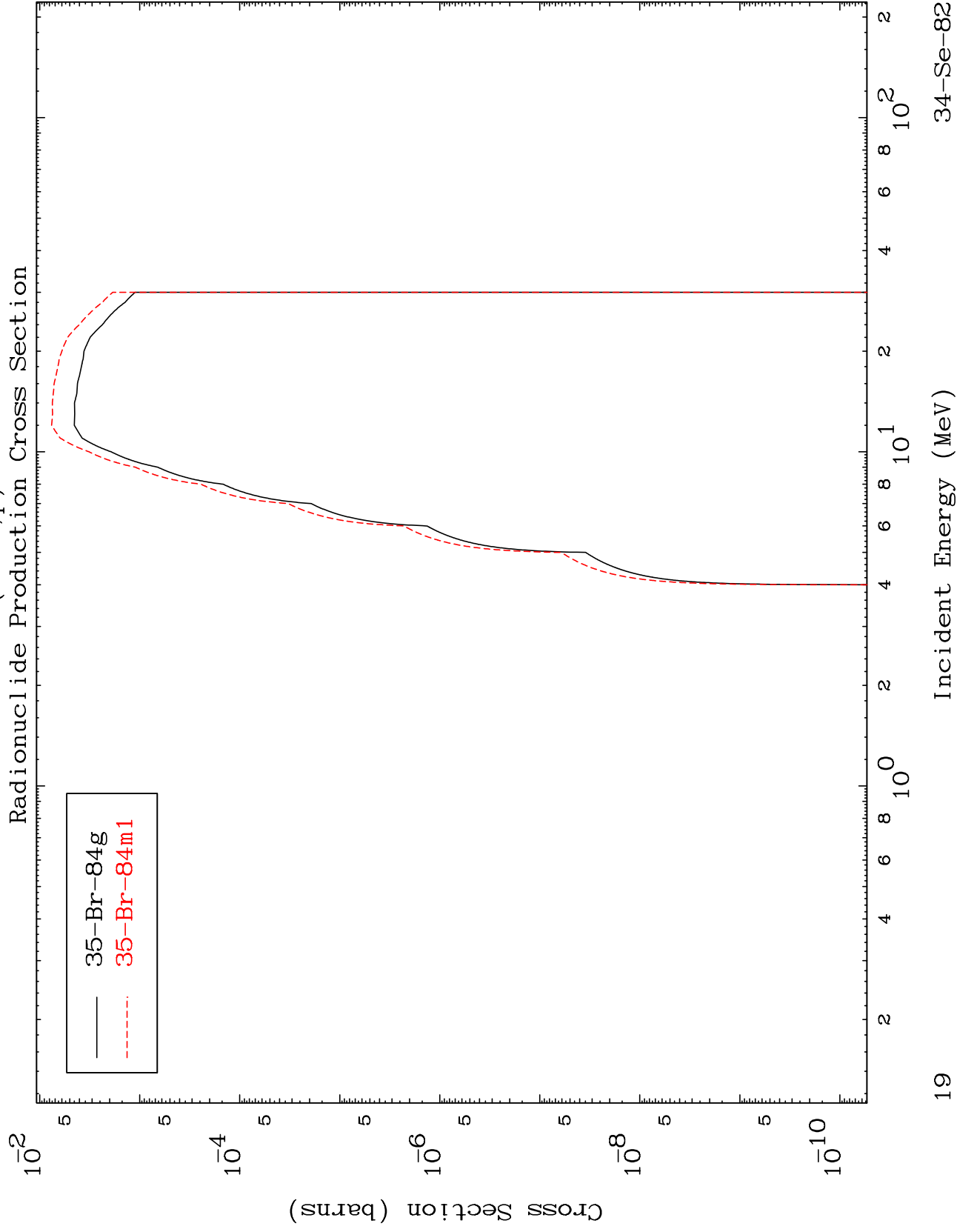
34-Se-82



MAT 3449

(He-3, p)

34-Se-82

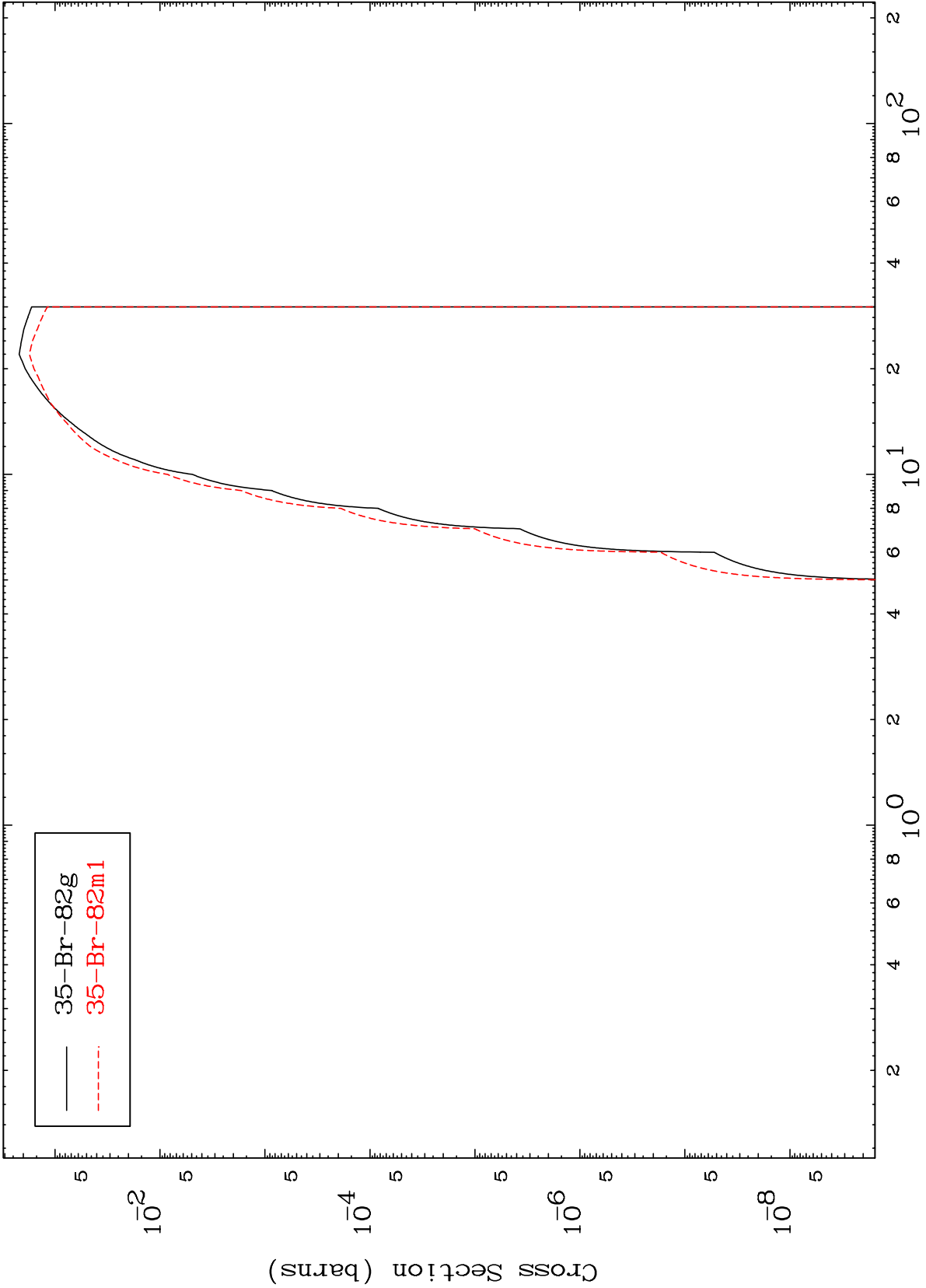


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(He-3, t)

34-Se-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

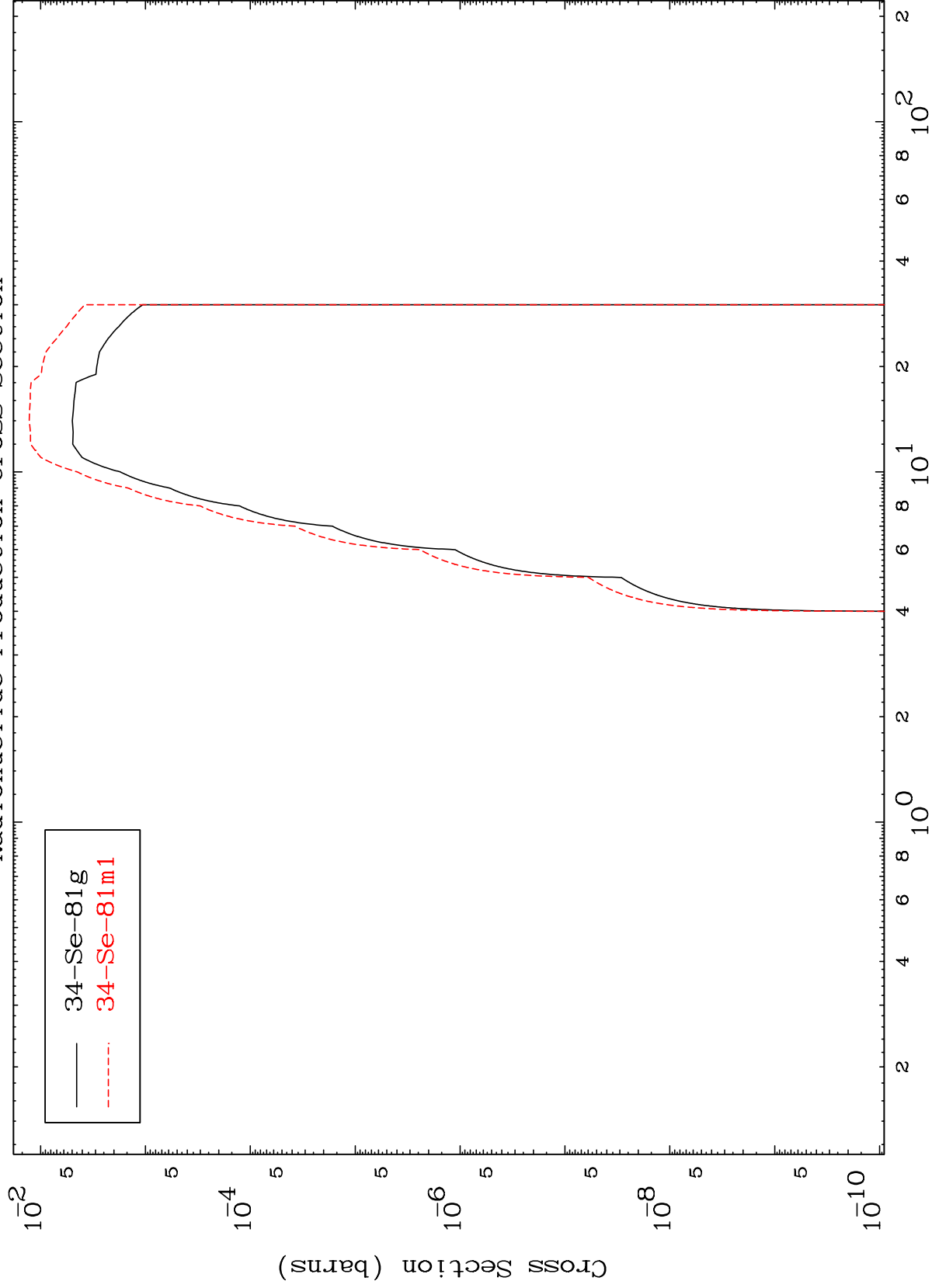
34-Se-82

MAT 3449

(He-3, α)

³⁴Se-82

Radionuclide Production Cross Section

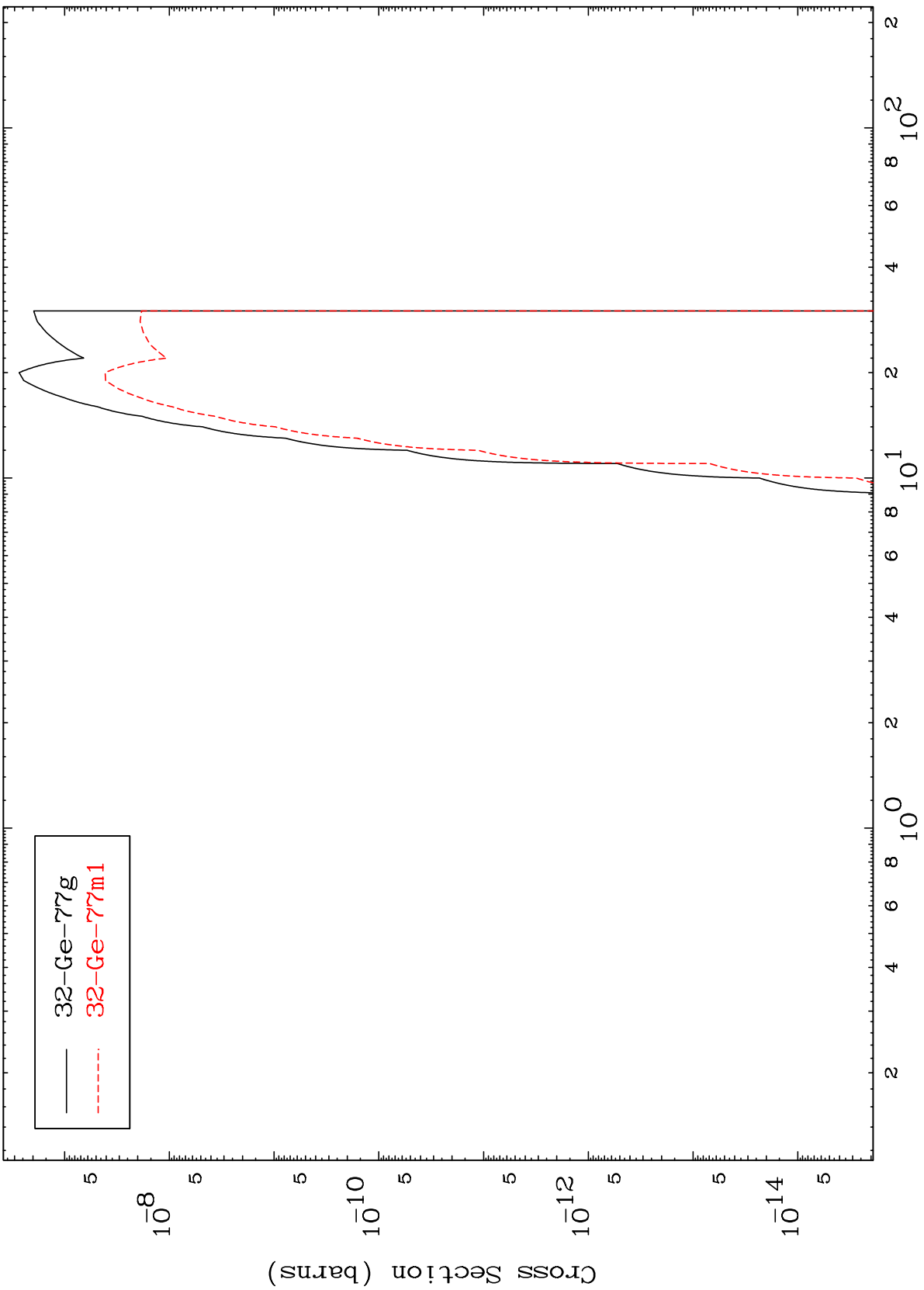


MAT 3449

(He-3, 2α)

34-Se-82

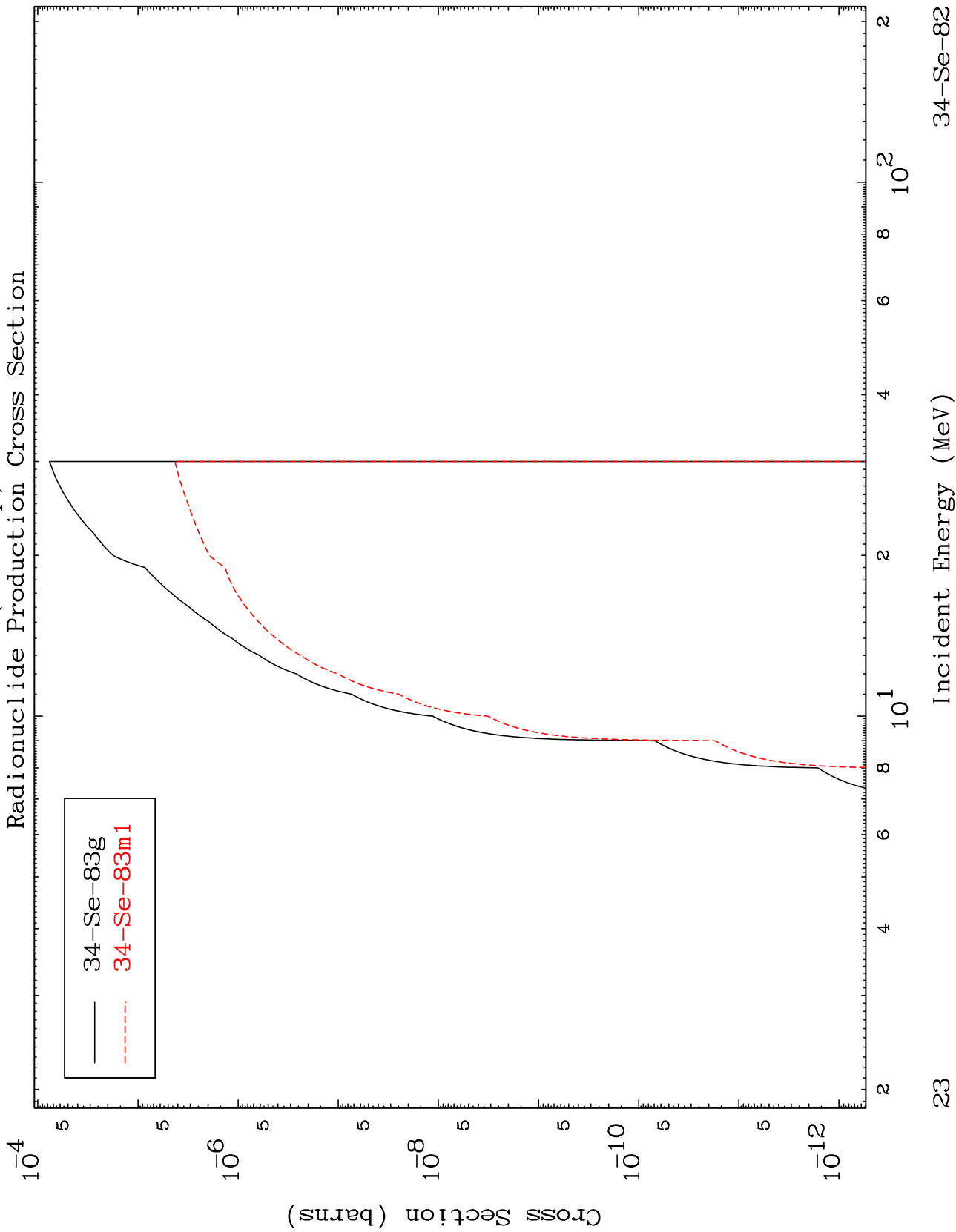
Radionuclide Production Cross Section



MAT 3449

³⁴Se-82

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



23

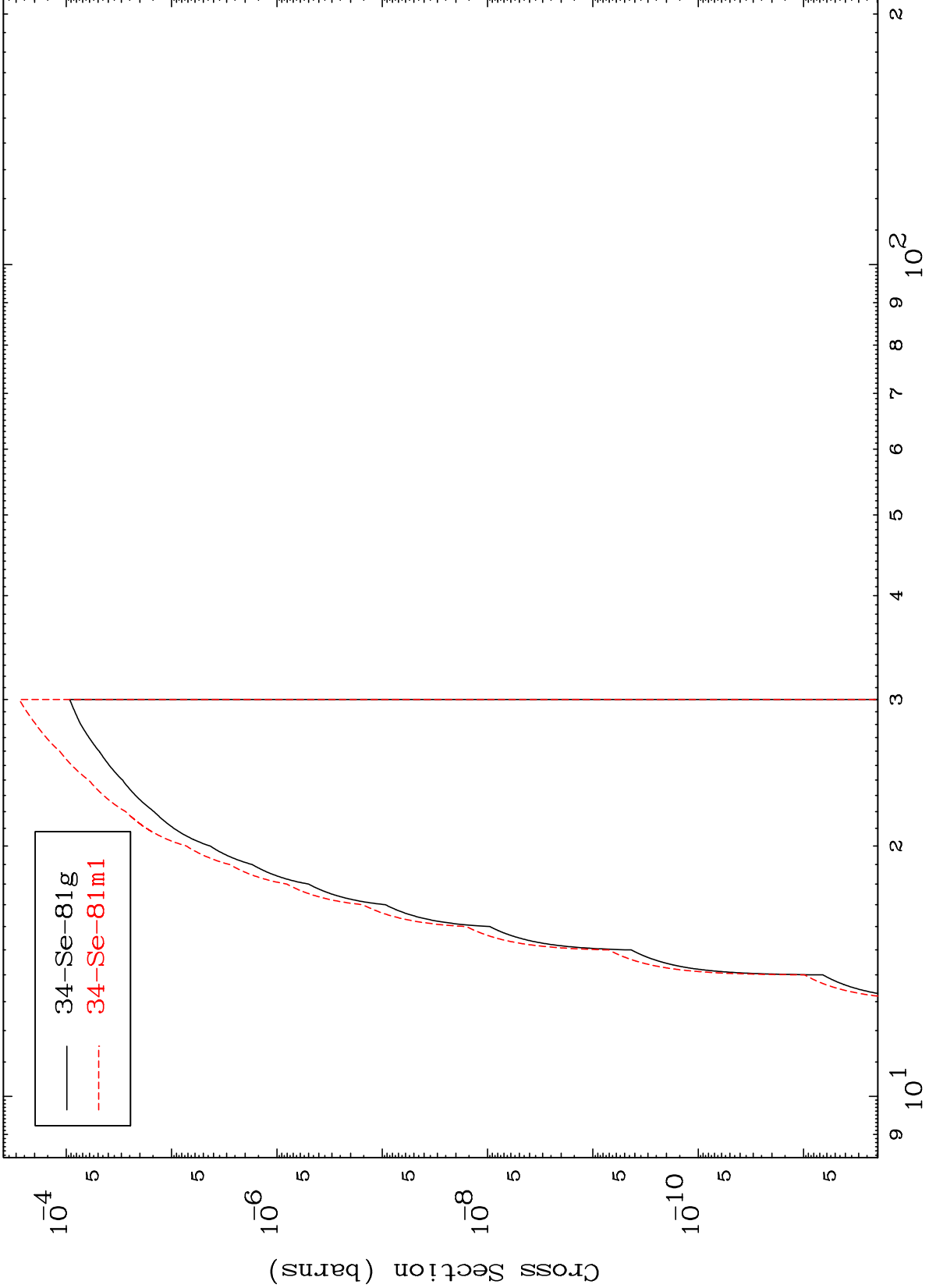
³⁴Se-82

MAT 3449

(He-3,p) t

³⁴Se-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

³⁴Se-82