

Program EVALPLOT
(Version 2018-1)

by

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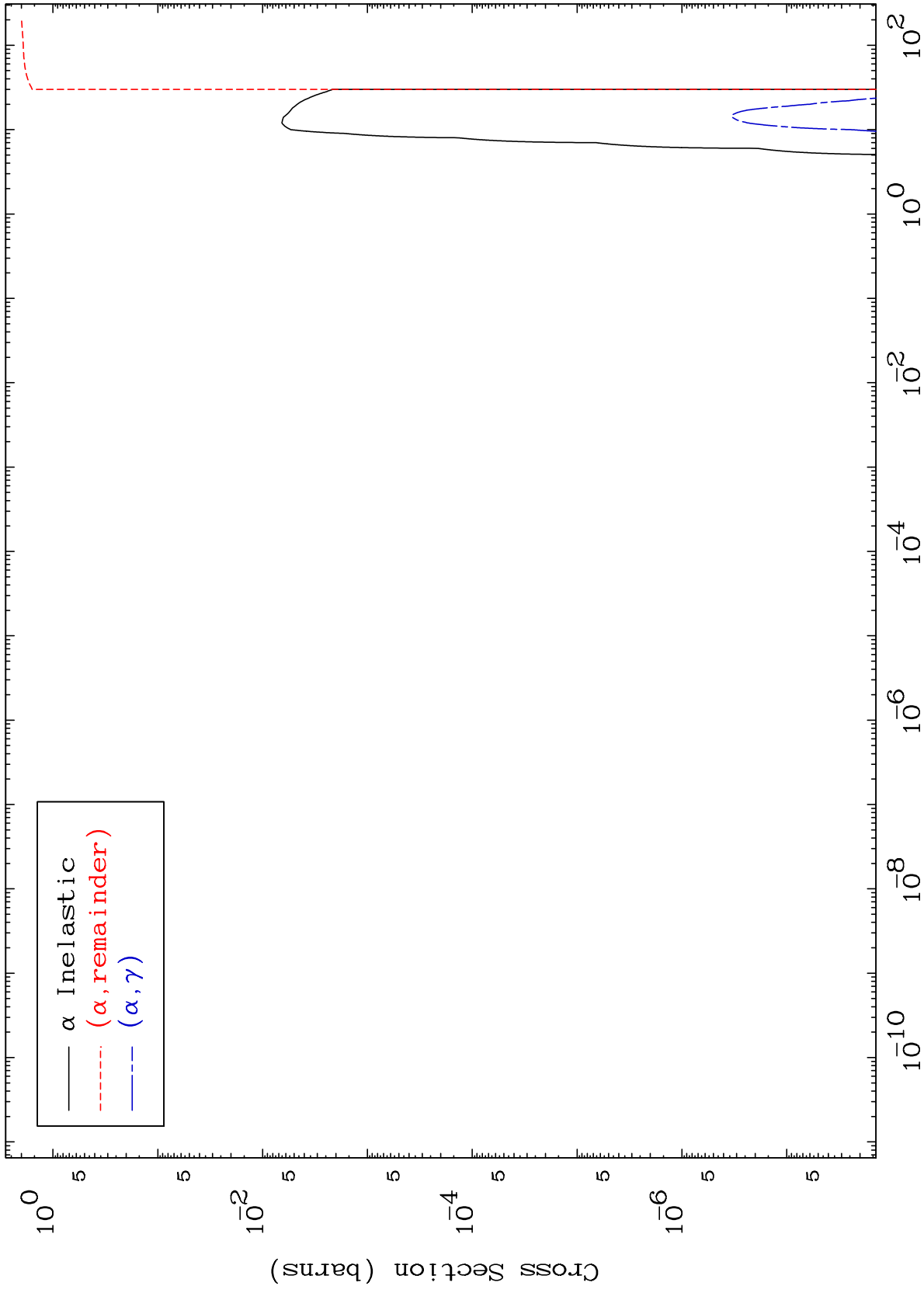
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3861

0 Kelvin α Major
Cross Sections

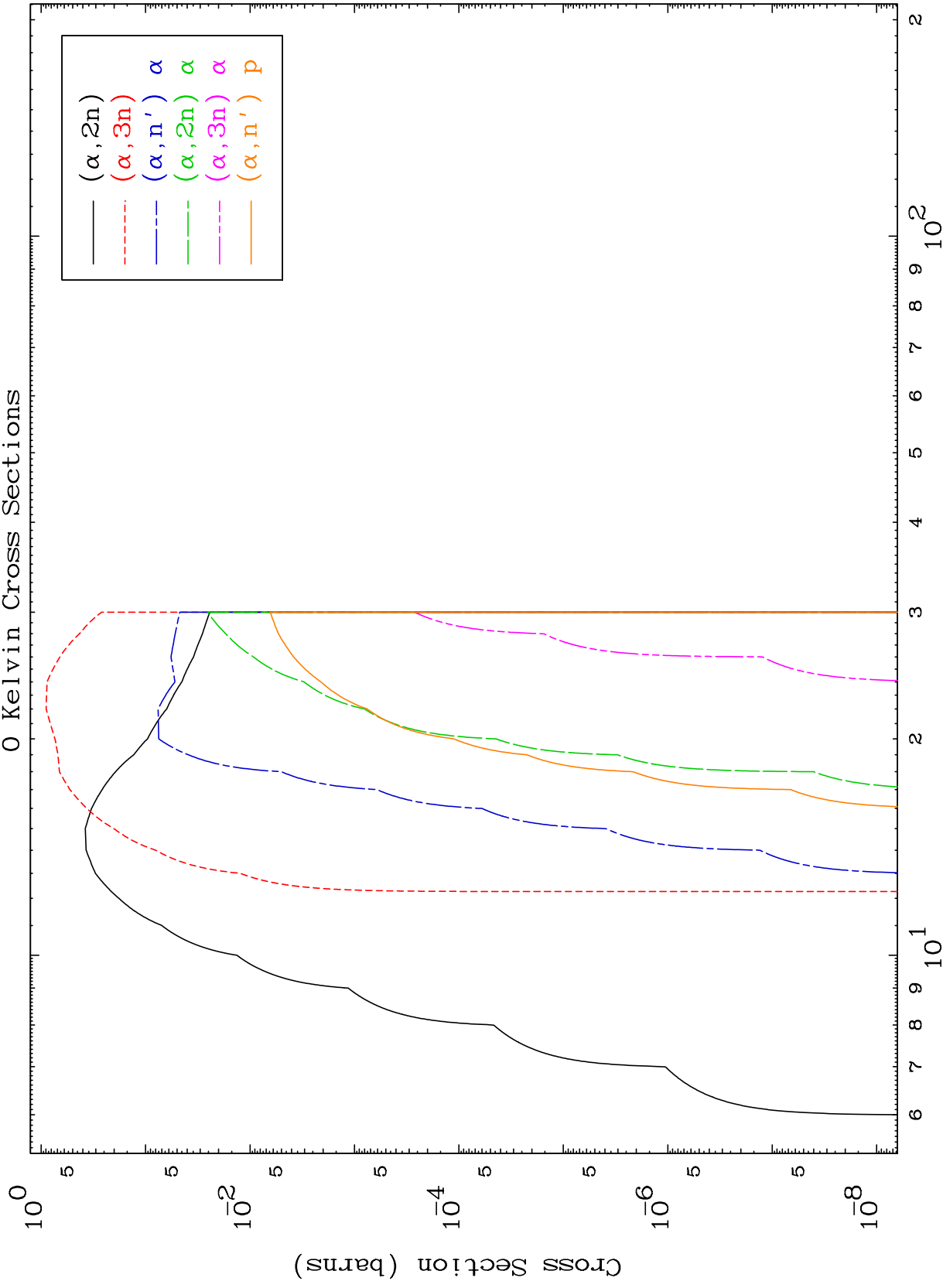
38-Sr-96



MAT 3861

α Neutron Production
0 Kelvin Cross Sections

38-Sr-96



2

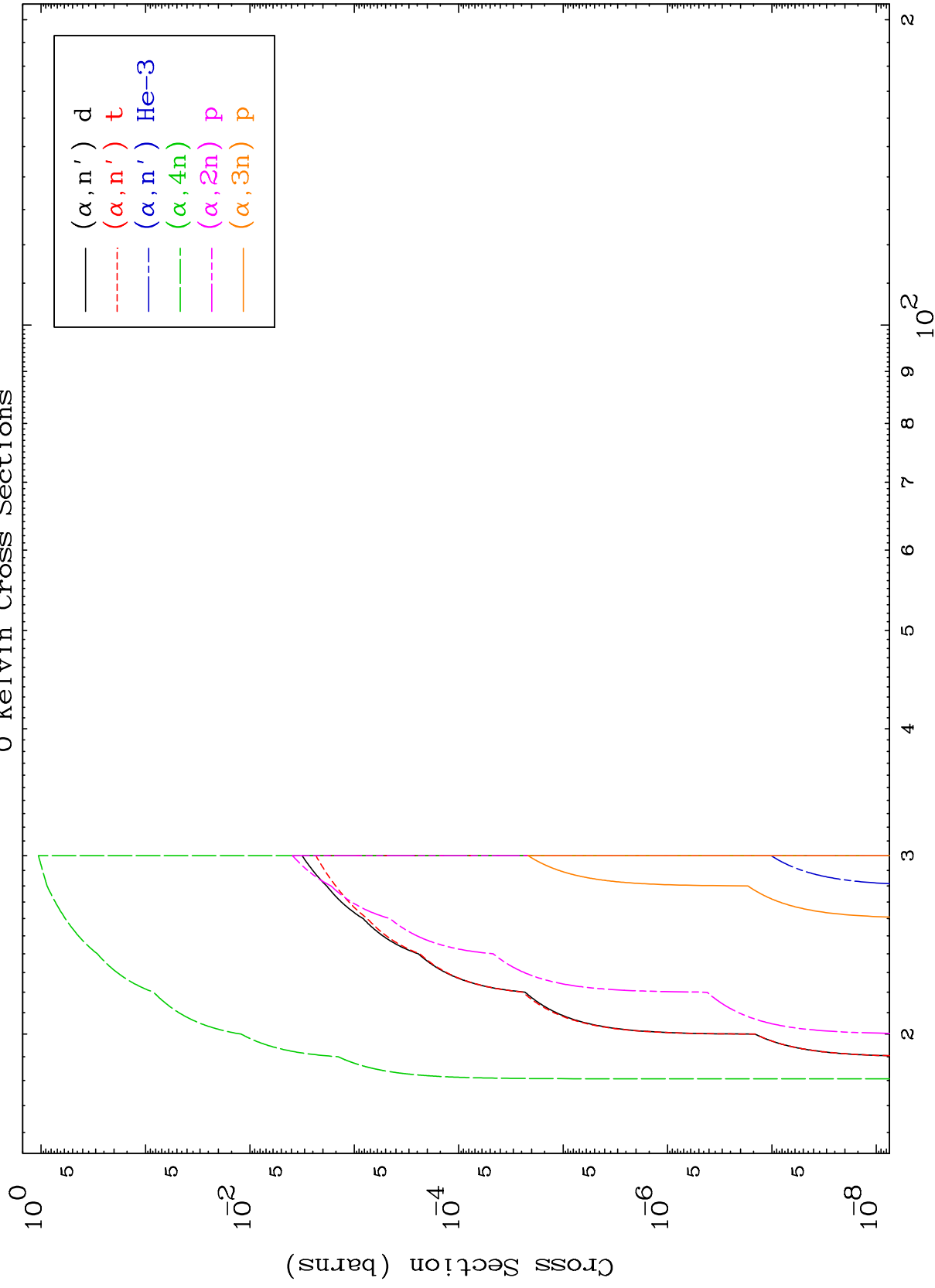
Incident Energy (MeV)

38-Sr-96

MAT 3861

α Neutron Production
0 Kelvin Cross Sections

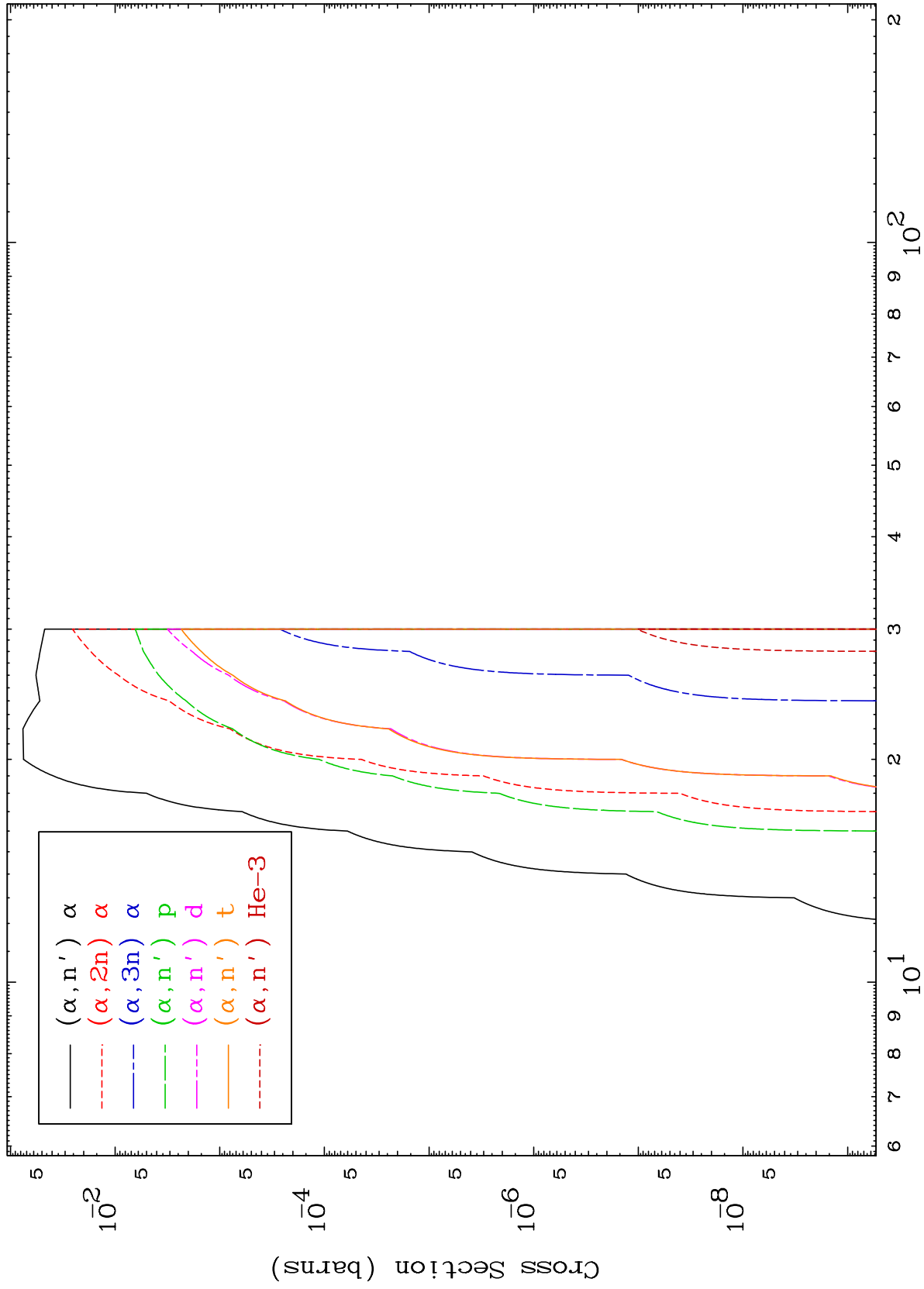
38-Sr-96



3

Incident Energy (MeV)

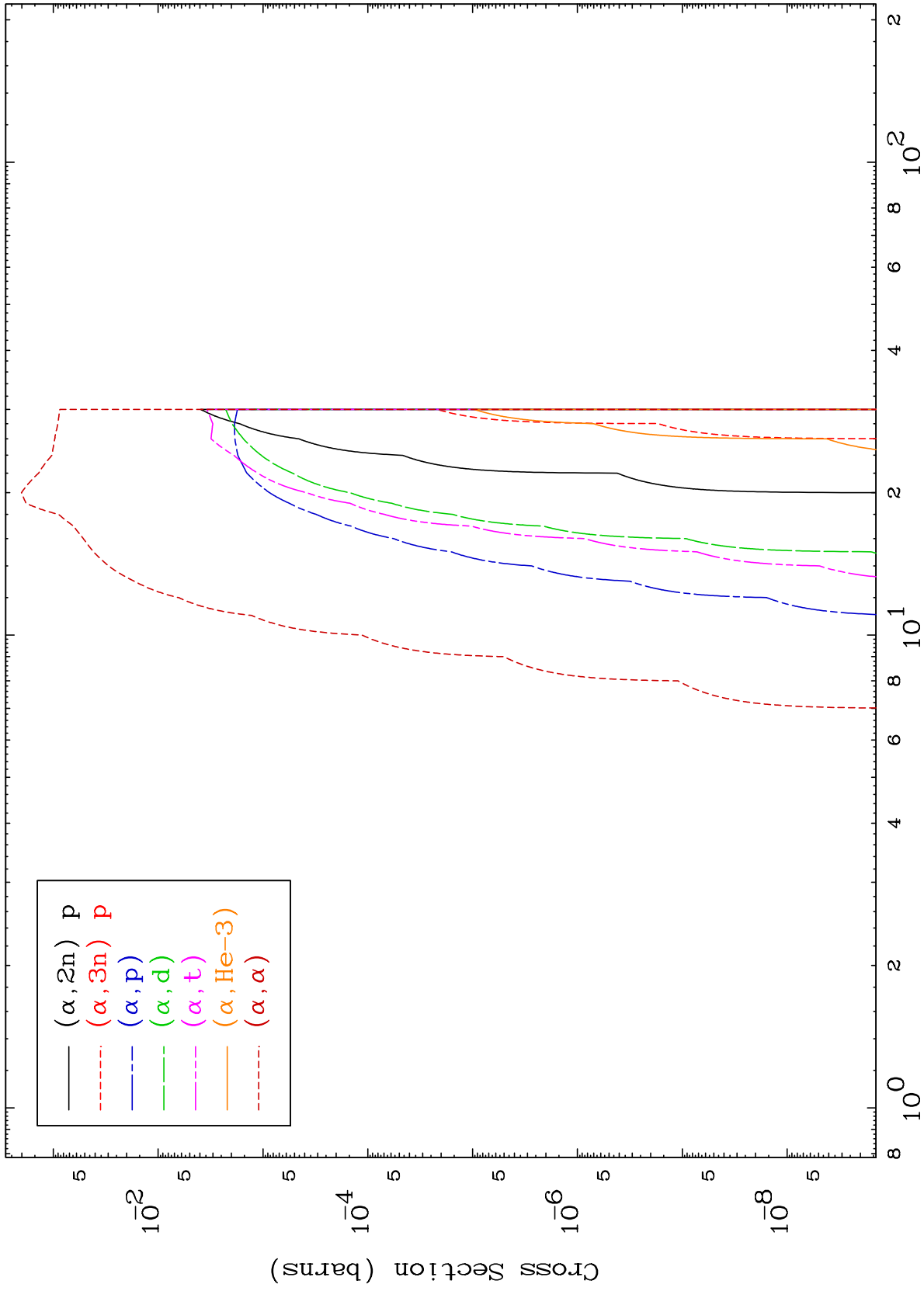
38-Sr-96



MAT 3861

α Charged Particle
0 Kelvin Cross Sections

38-Sr-96



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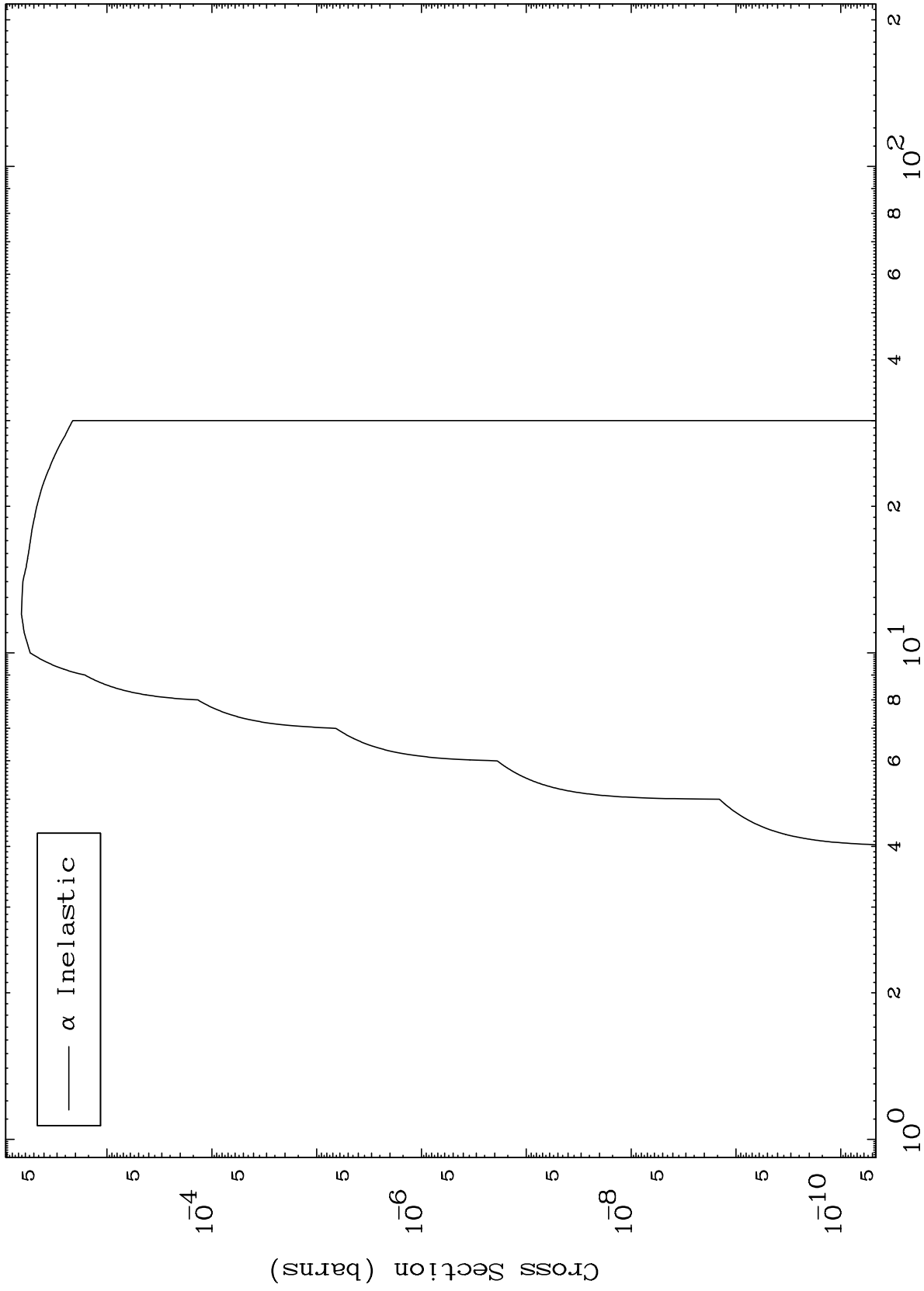
Incident Energy (MeV)

38-Sr-96

MAT 3861

(α, n') Level
0 Kelvin Cross Sections

38-Sr-96



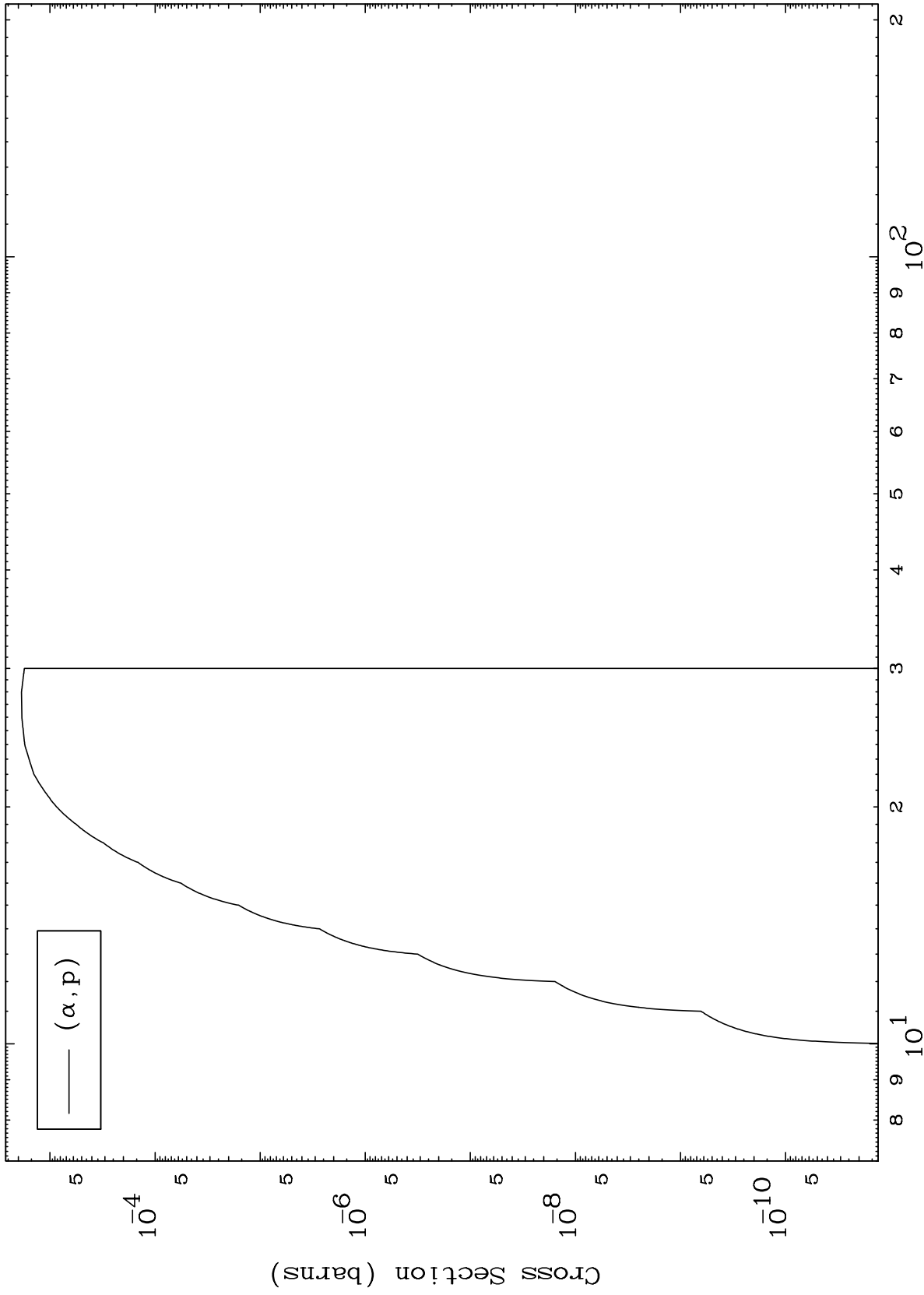
Incident Energy (MeV)

38-Sr-96

MAT 3861

(α, p) Levels
0 Kelvin Cross Sections

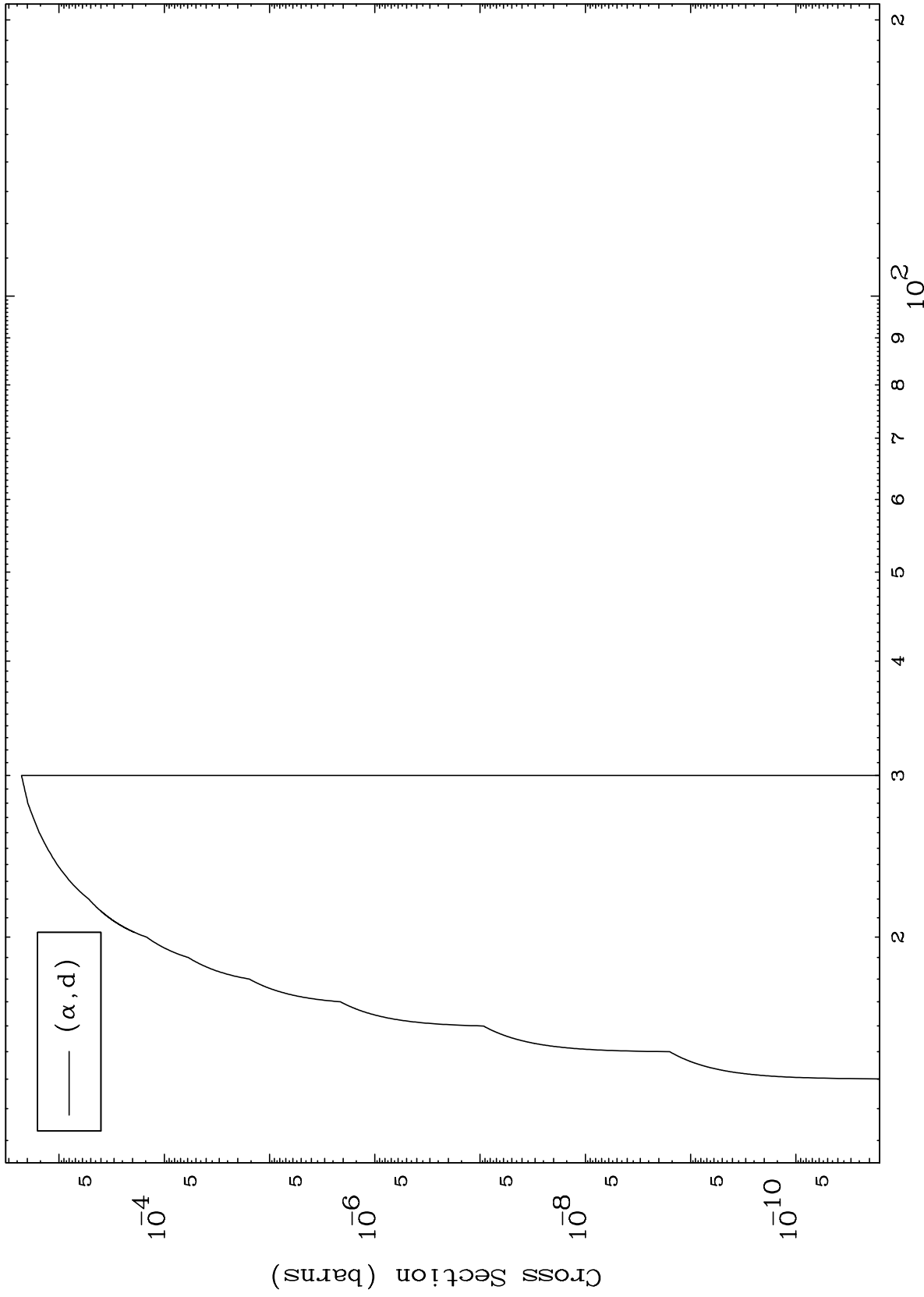
38-Sr-96



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Incident Energy (MeV)

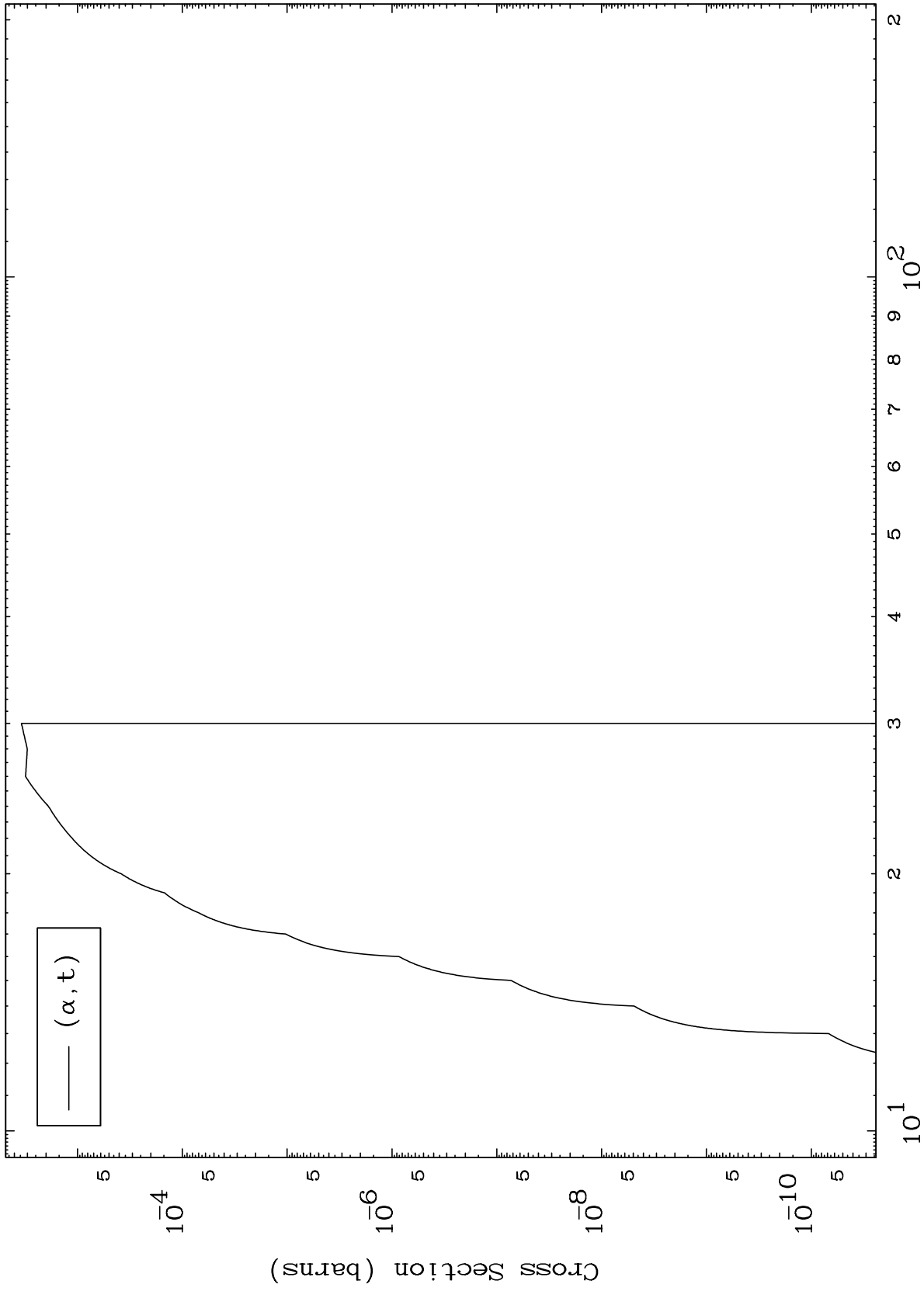
38-Sr-96



MAT 3861

(α, t) Levels
0 Kelvin Cross Sections

38-Sr-96

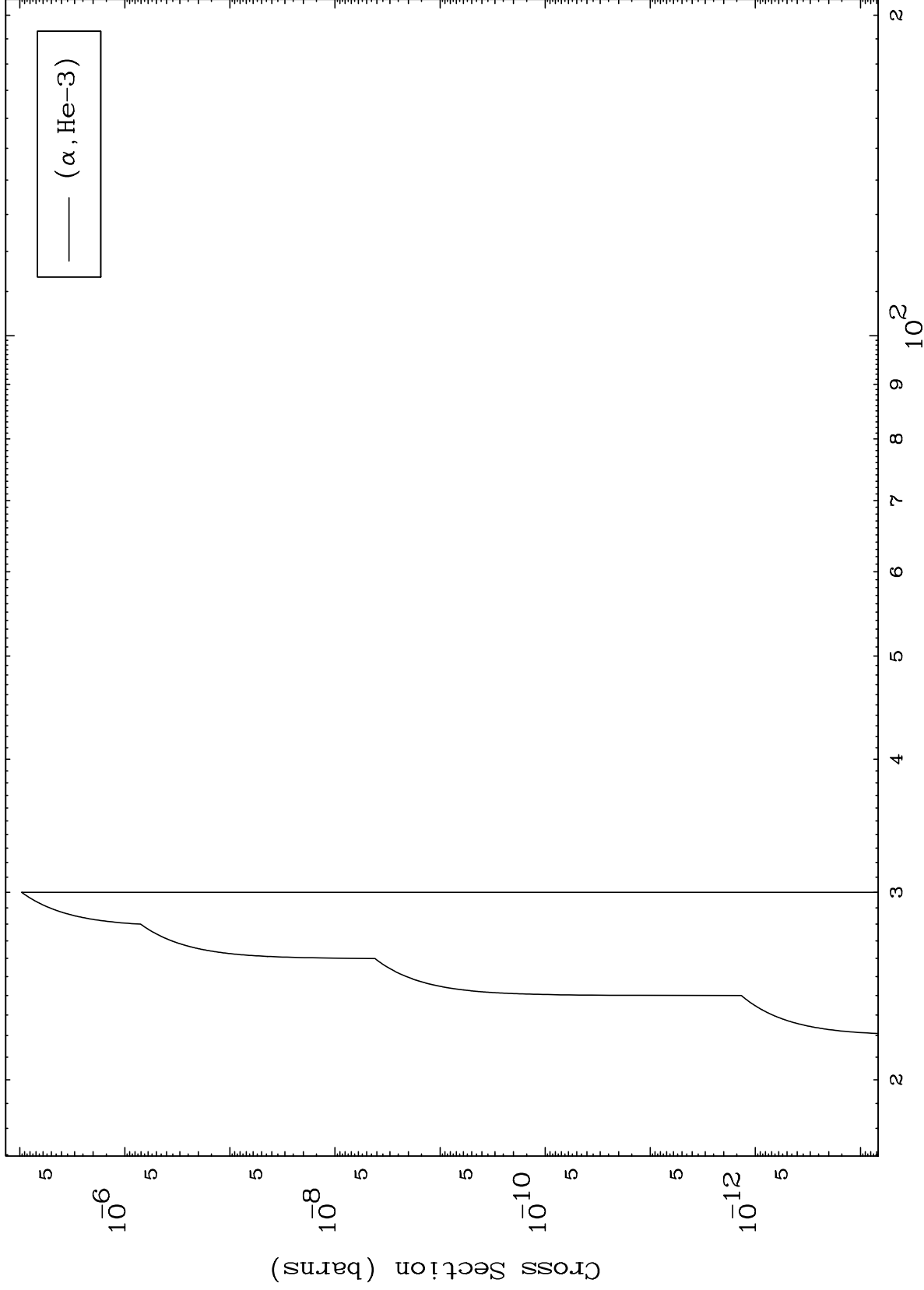


38-Sr-96

MAT 3861

($\alpha, \text{He-3}$) Levels
0 Kelvin Cross Sections

38-Sr-96



10

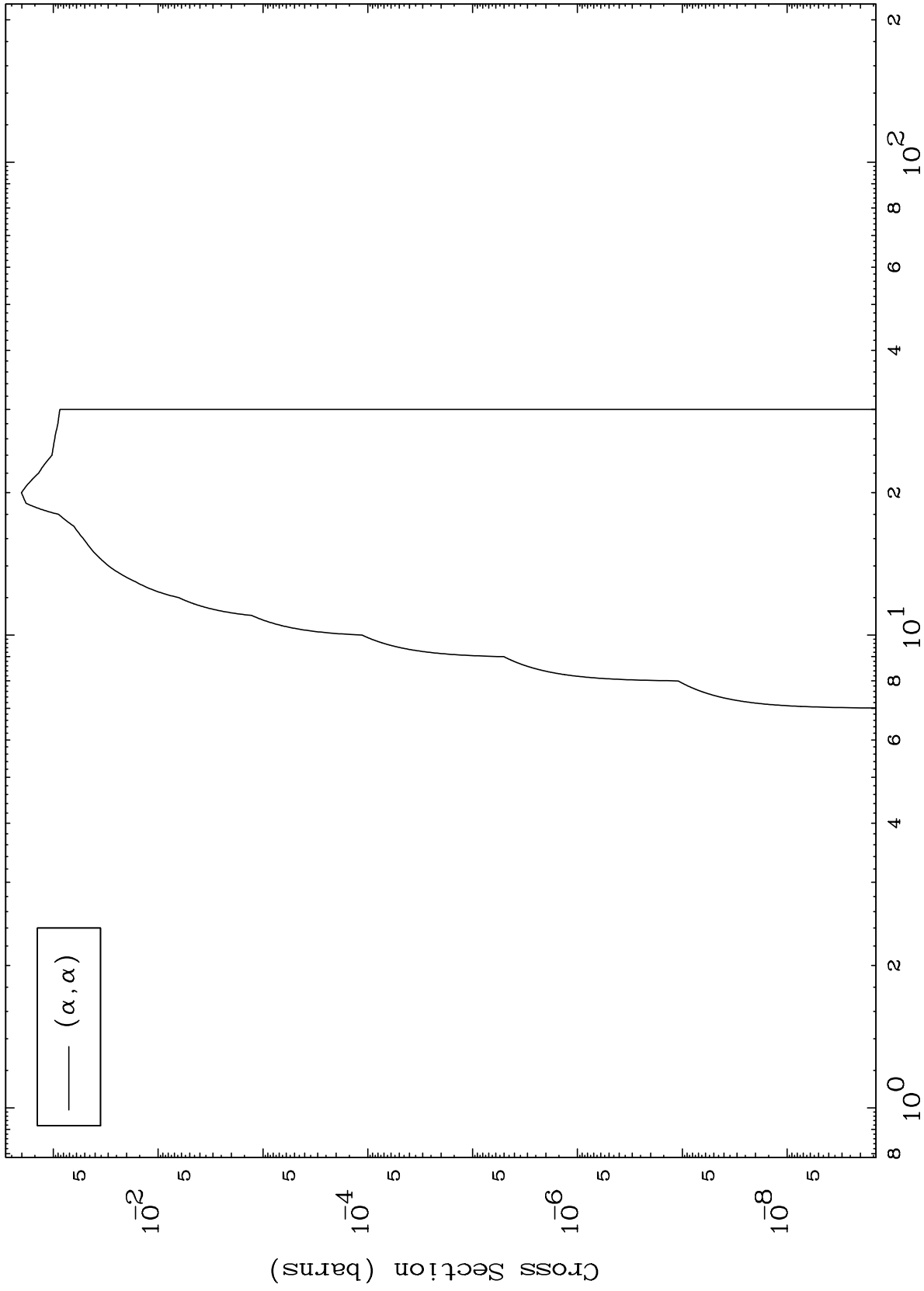
Incident Energy (MeV)

38-Sr-96

MAT 3861

38-Sr-96

(α, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

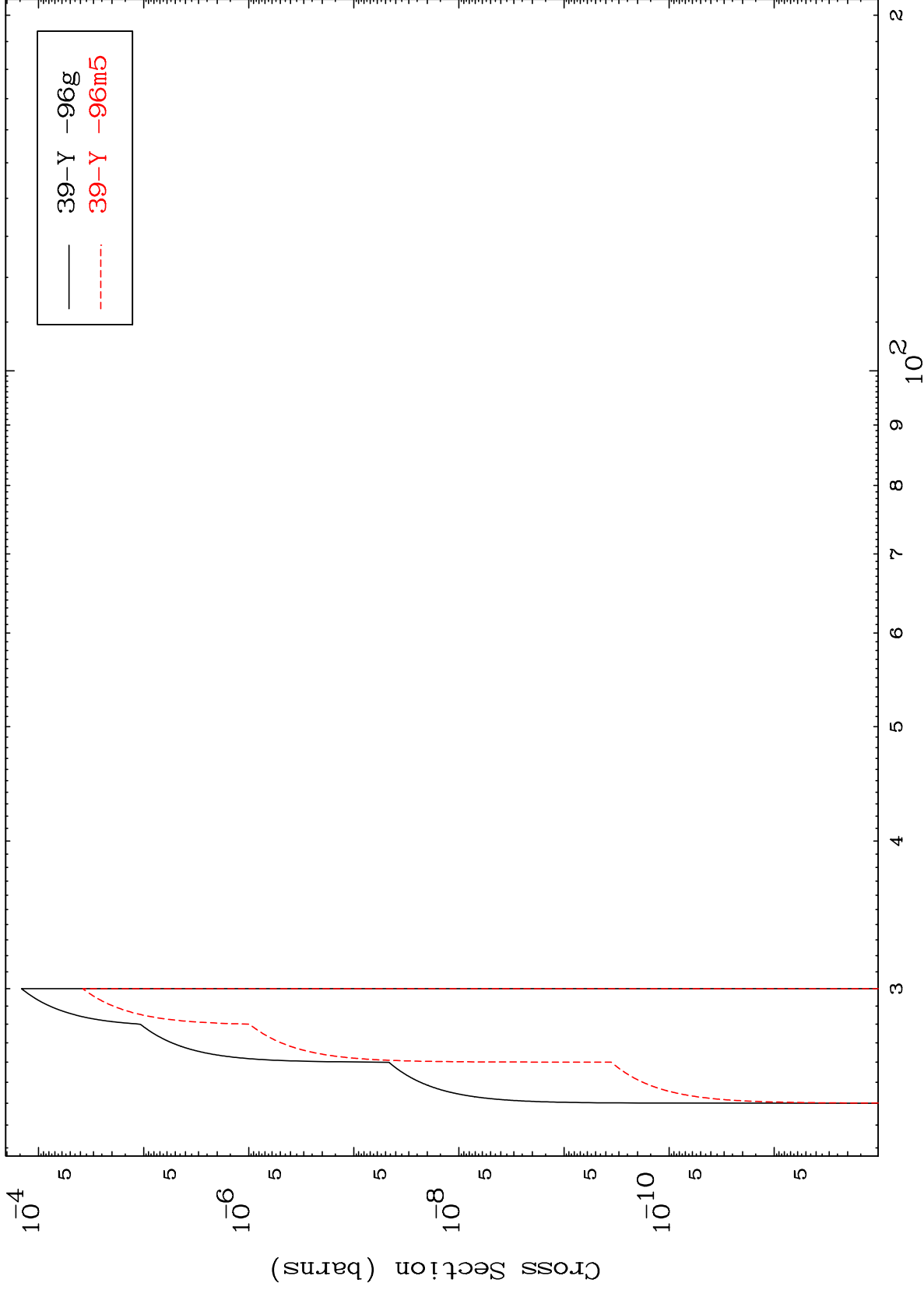
38-Sr-96

MAT 3861

($\alpha, 2n$) d

38-Sr-96

Radionuclide Production Cross Section

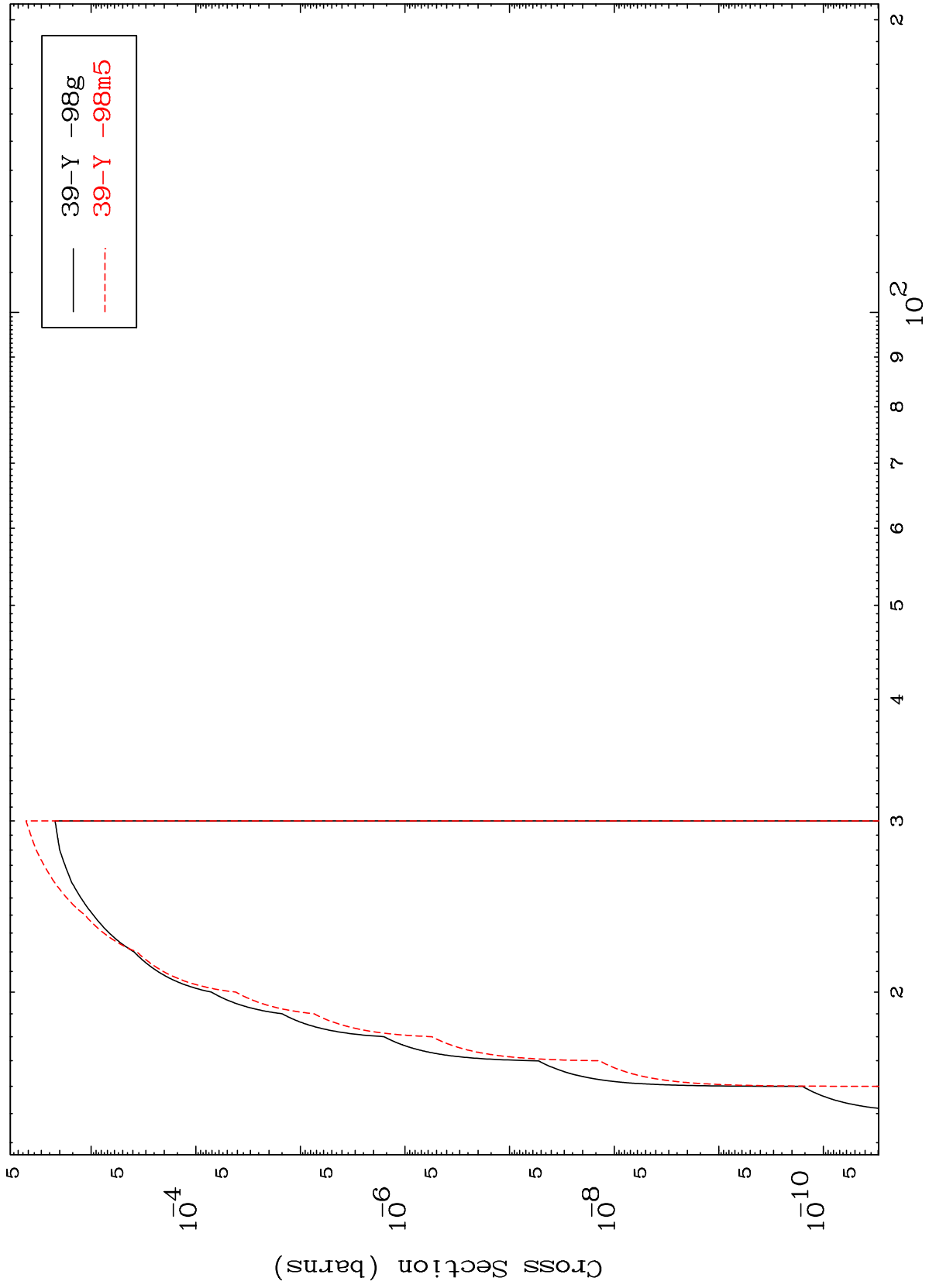


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Incident Energy (MeV)

38-Sr-96

Radionuclide Production Cross Section

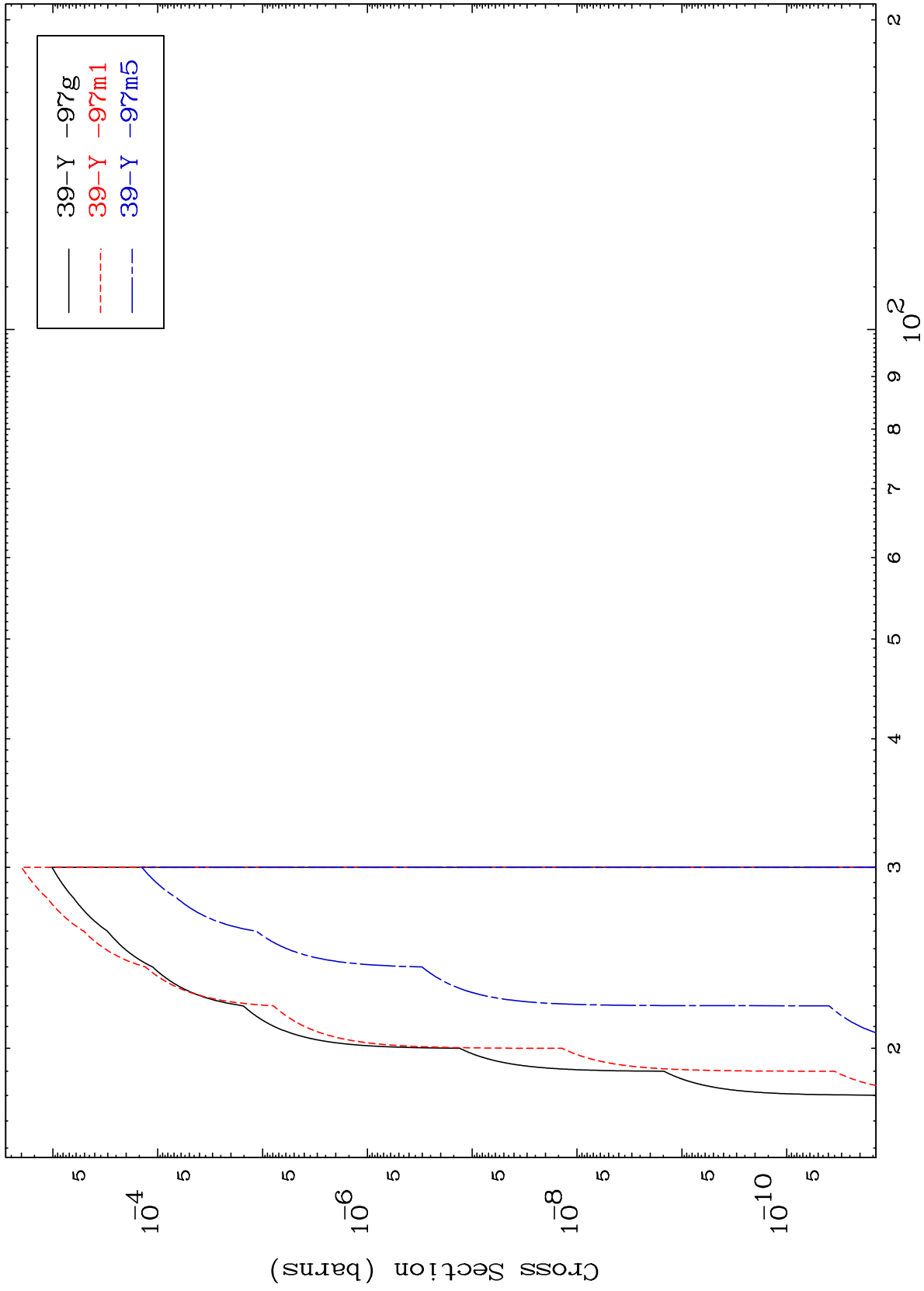


MAT 3861

(α, n') d

38-Sr-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

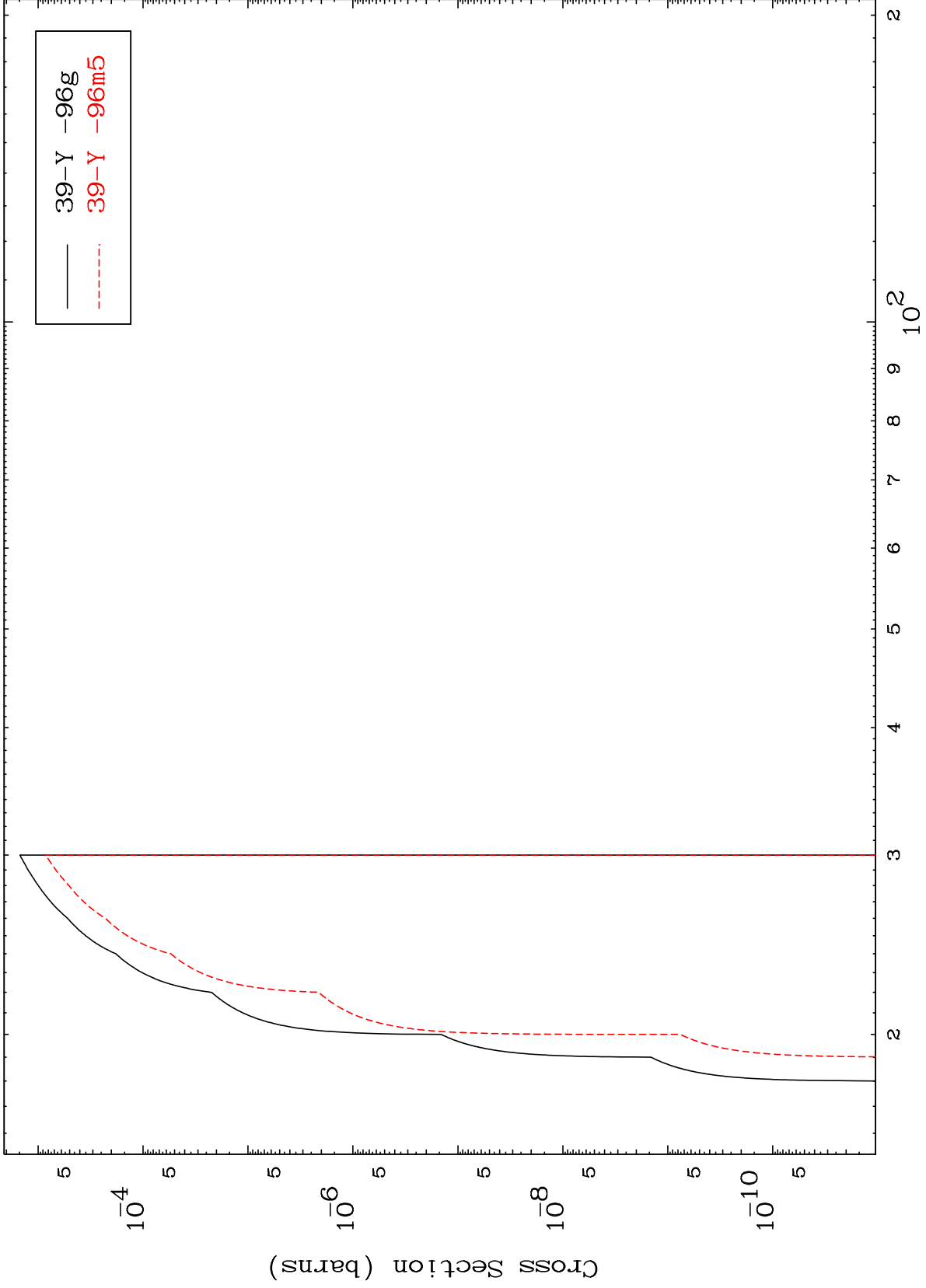
38-Sr-96

MAT 3861

(α, n') t

38-Sr-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

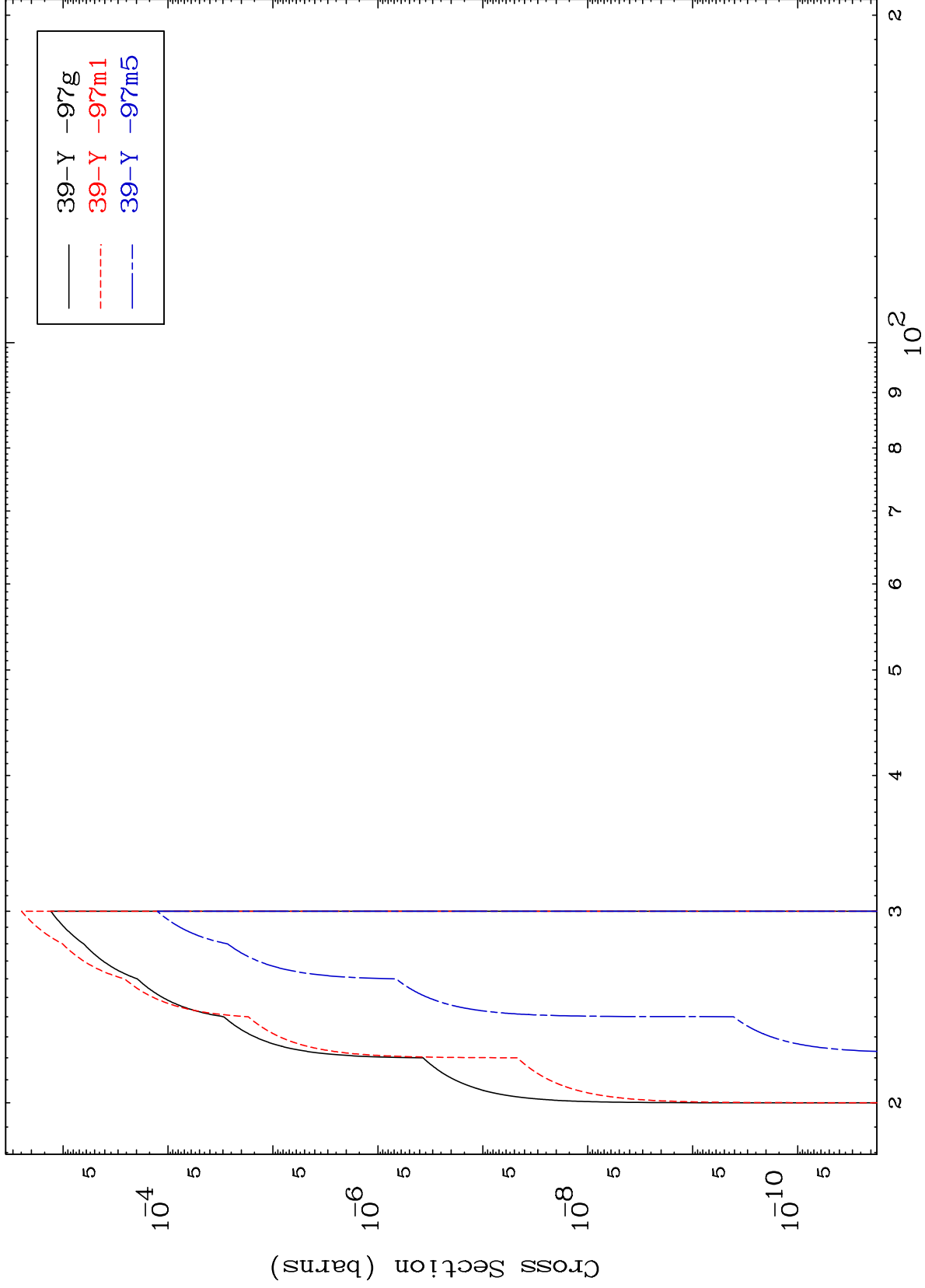
38-Sr-96

MAT 3861

($\alpha, 2n$) p

38-Sr-96

Radionuclide Production Cross Section

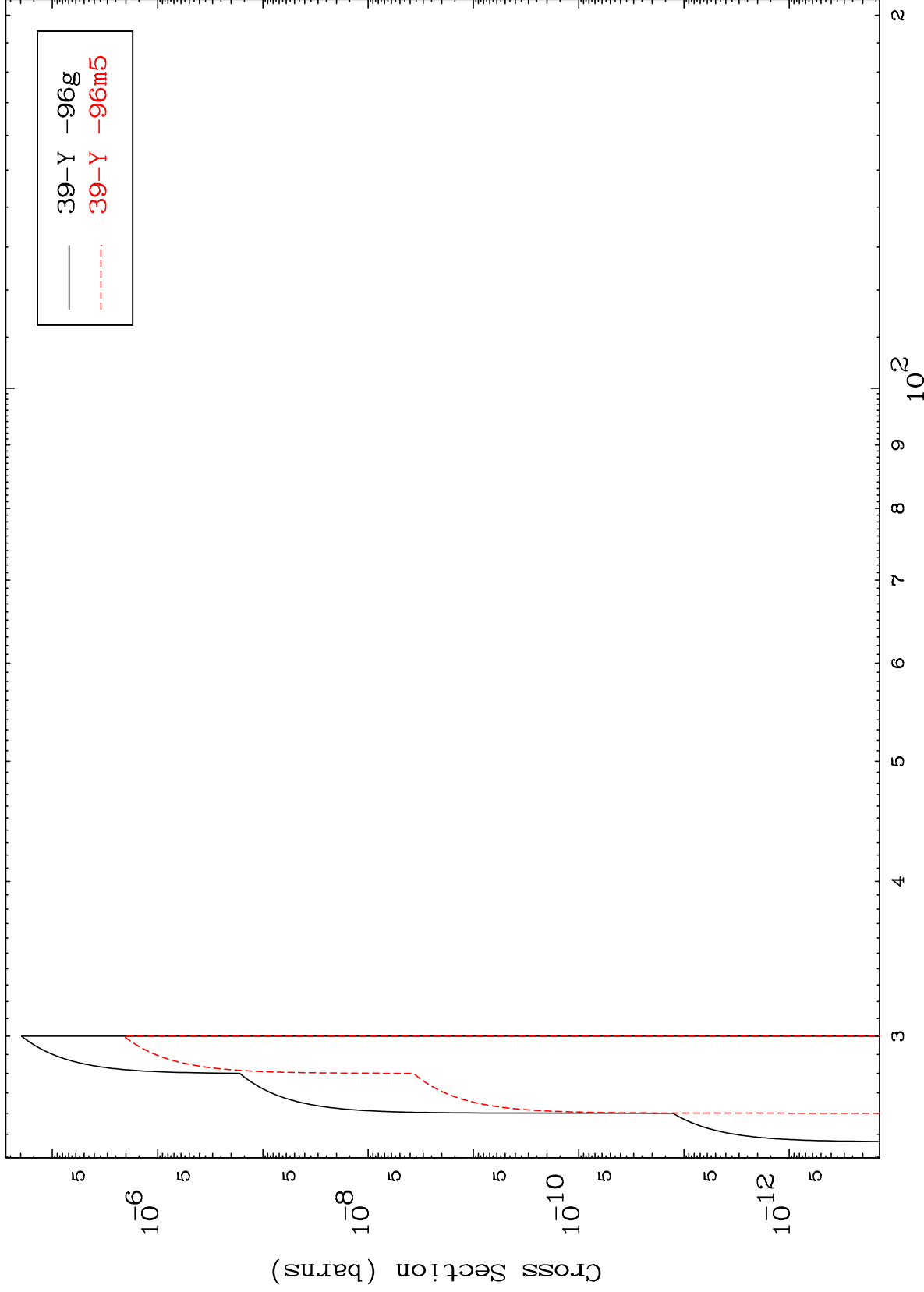


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Incident Energy (MeV)

38-Sr-96

Radionuclide Production Cross Section

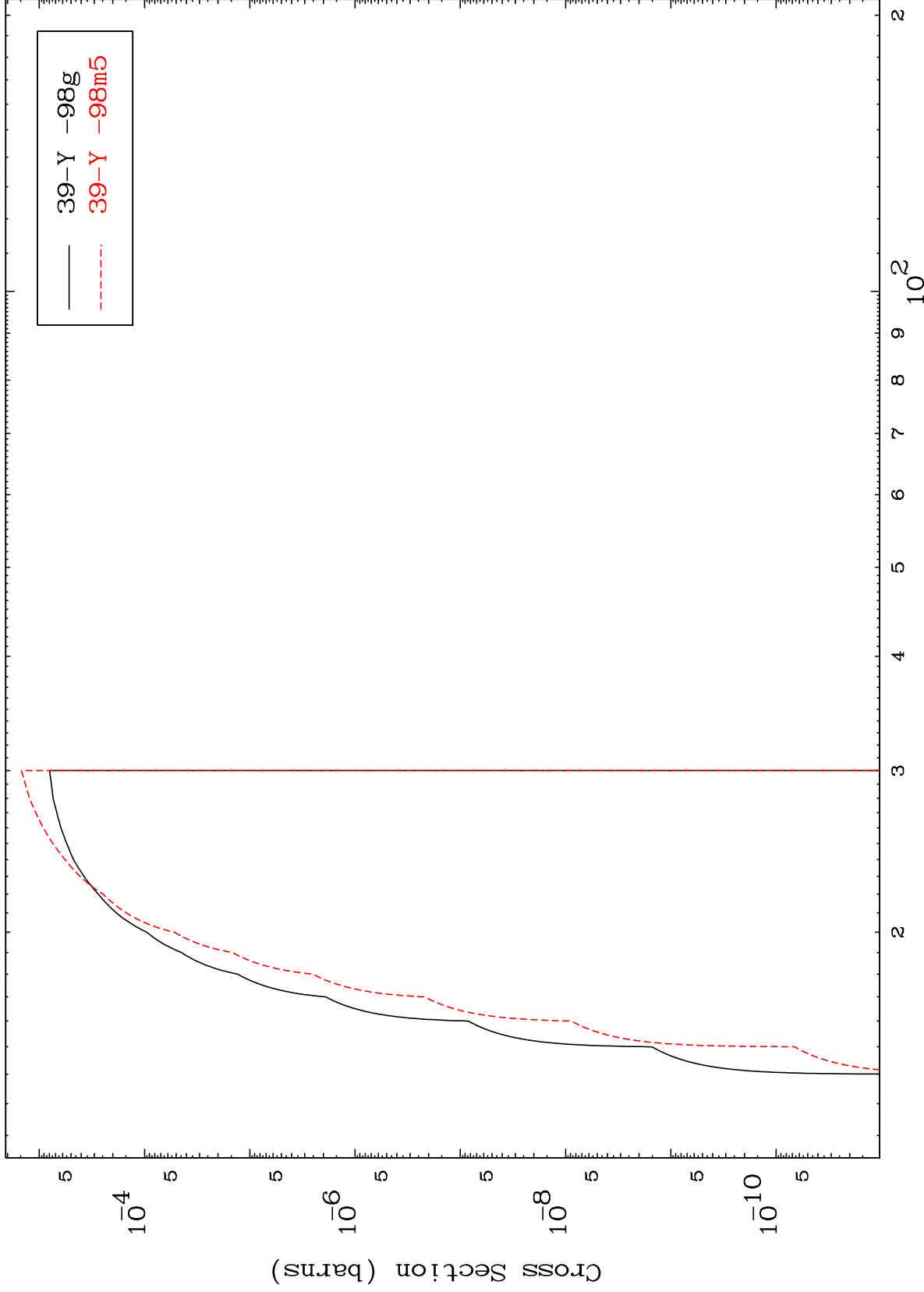


MAT 3861

(α, d)

38-Sr-96

Radionuclide Production Cross Section



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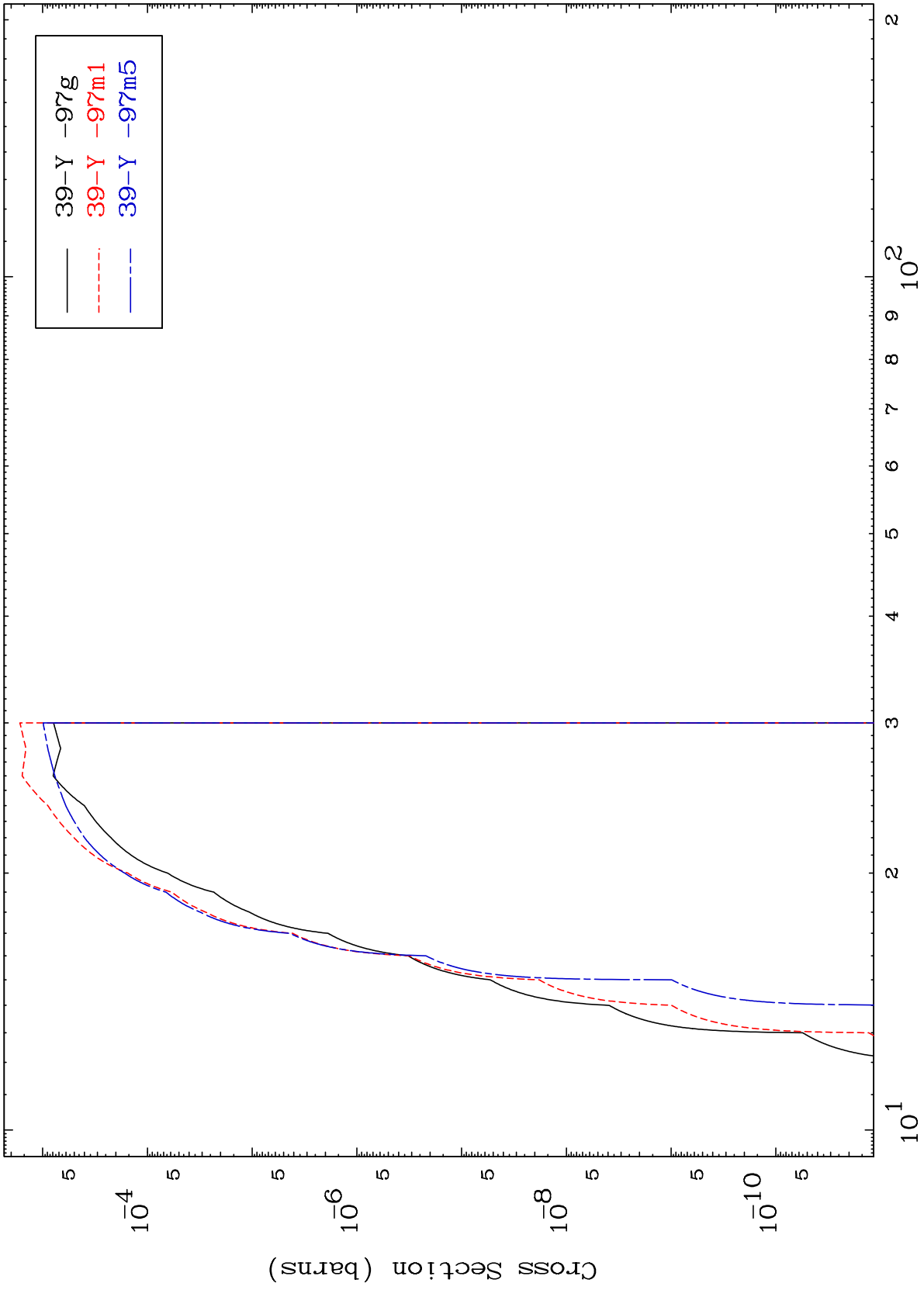
Incident Energy (MeV)

38-Sr-96

MAT 3861

38-Sr-96

(α, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

38-Sr-96