

Program EVALPLOT
(Version 2018-1)

by

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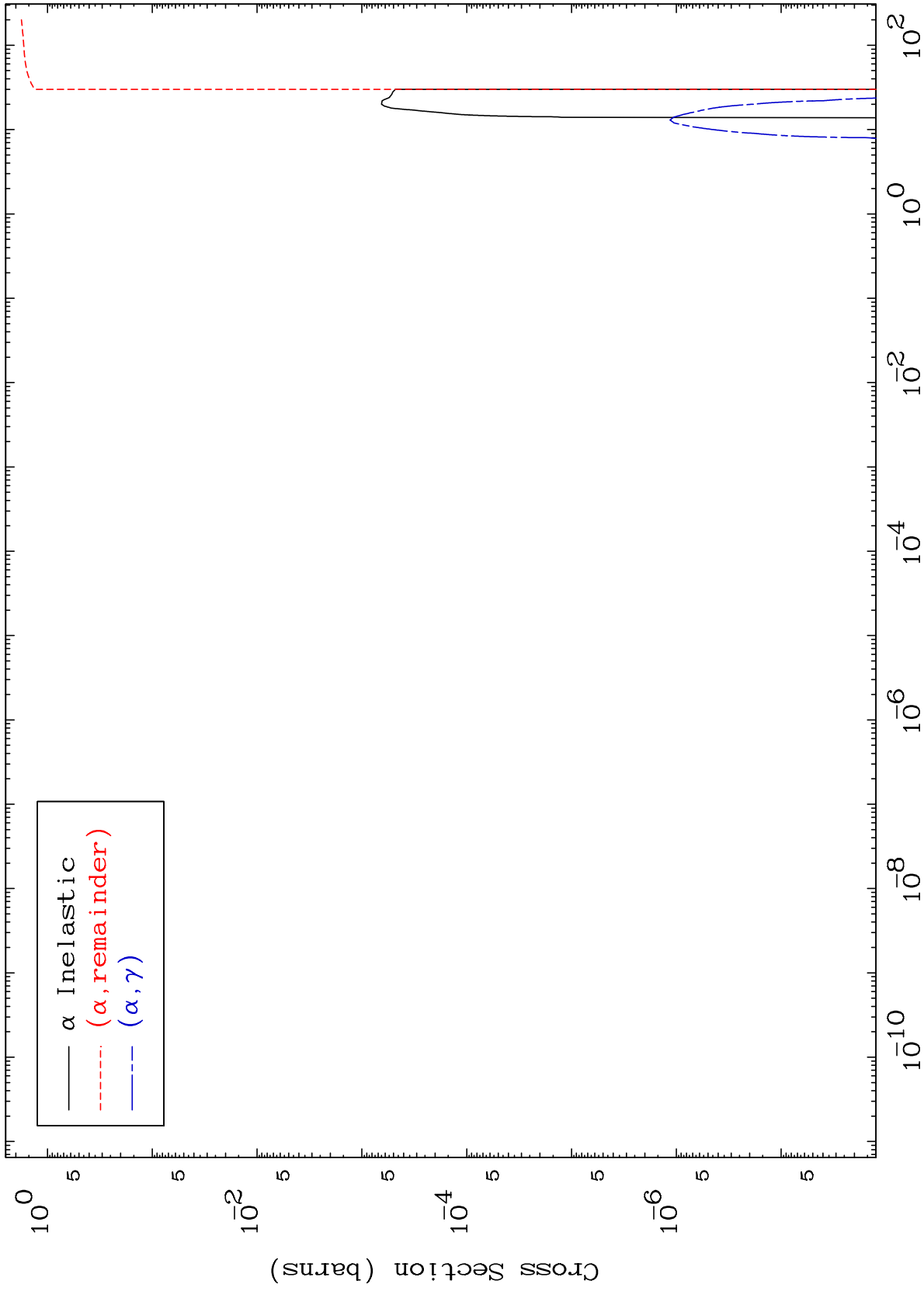
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3801

0 Kelvin α Major
Cross Sections

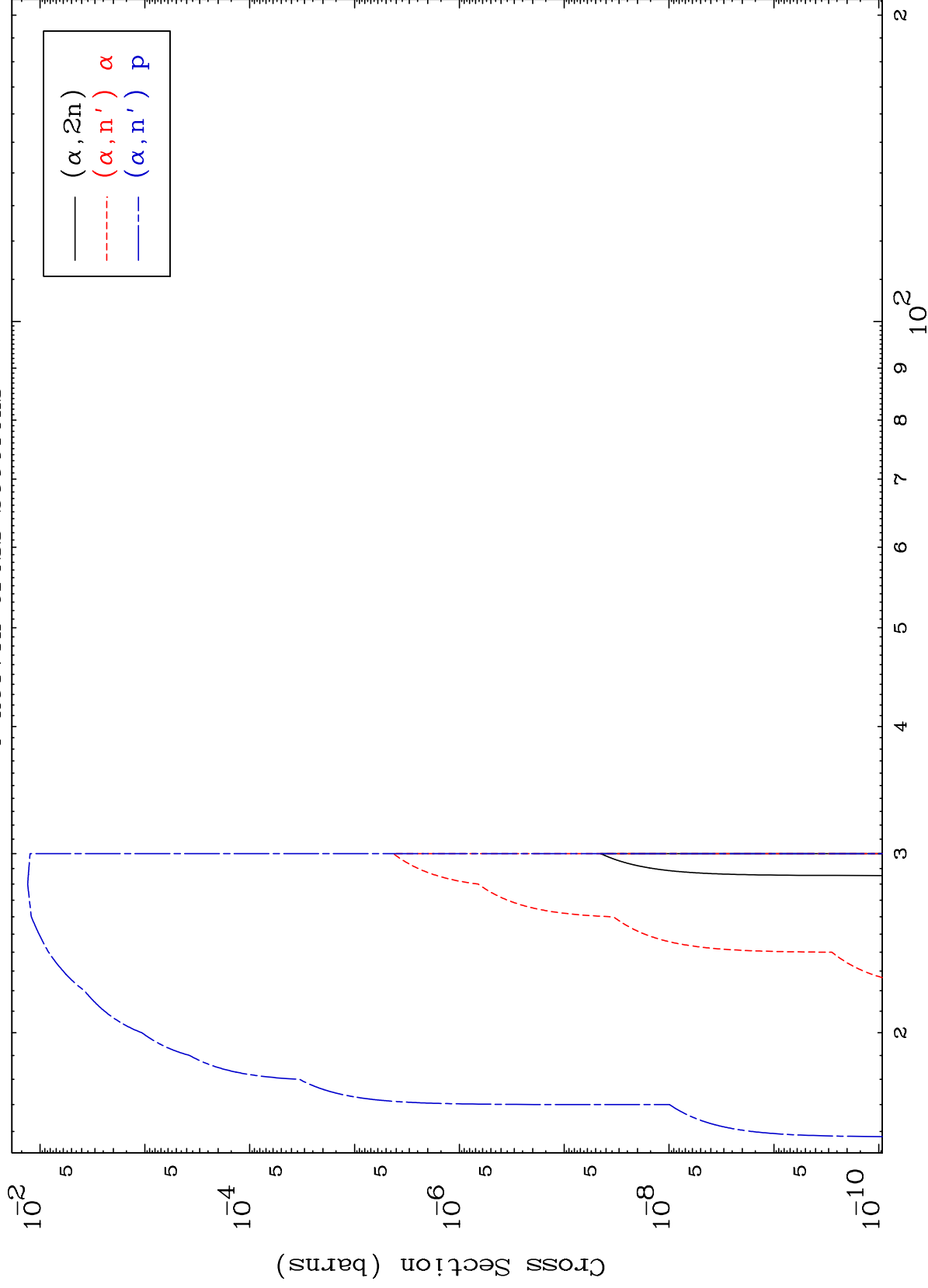
38-Sr-76



MAT 3801

α Neutron Production
0 Kelvin Cross Sections

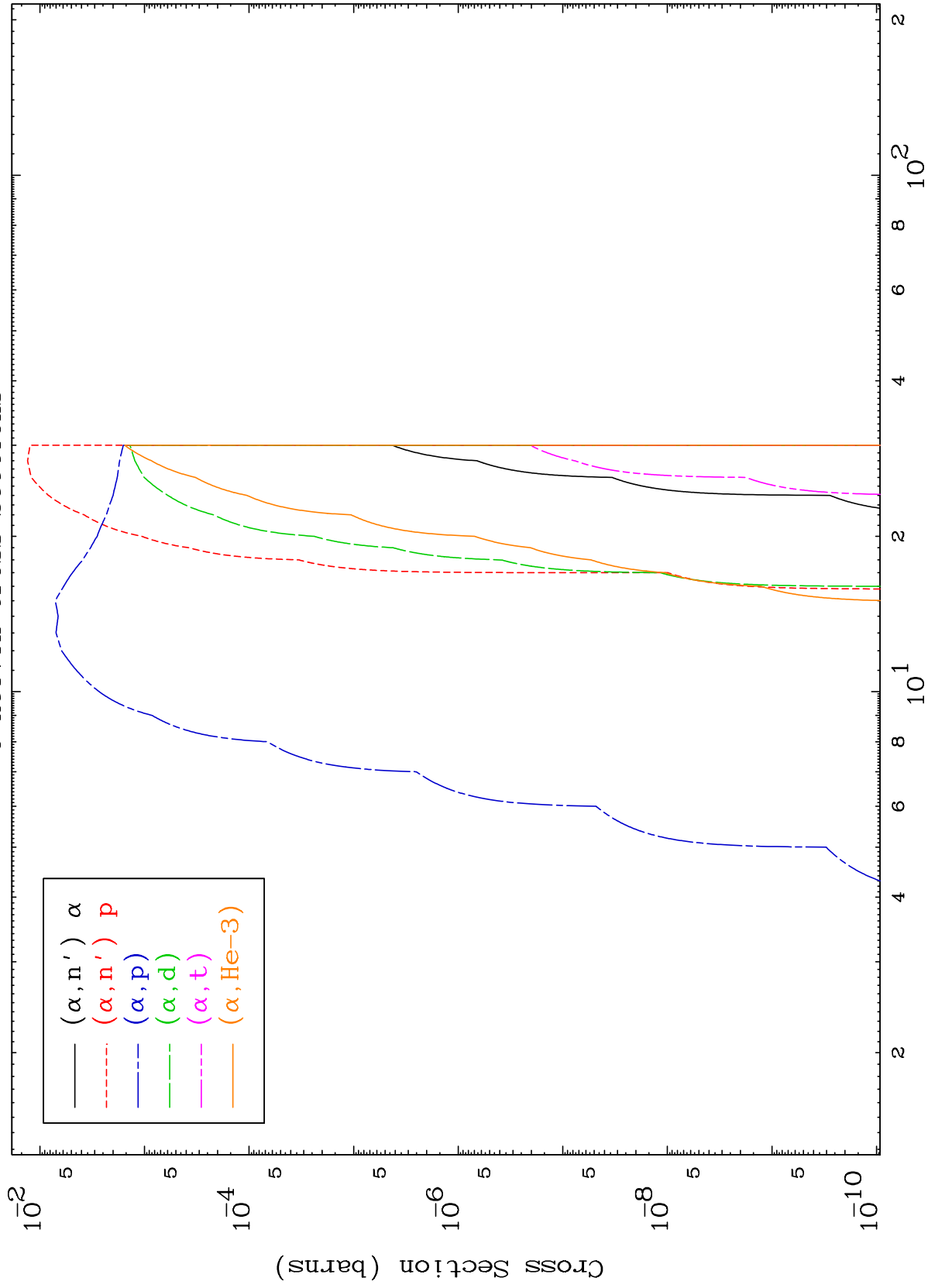
38-Sr-76



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Incident Energy (MeV)

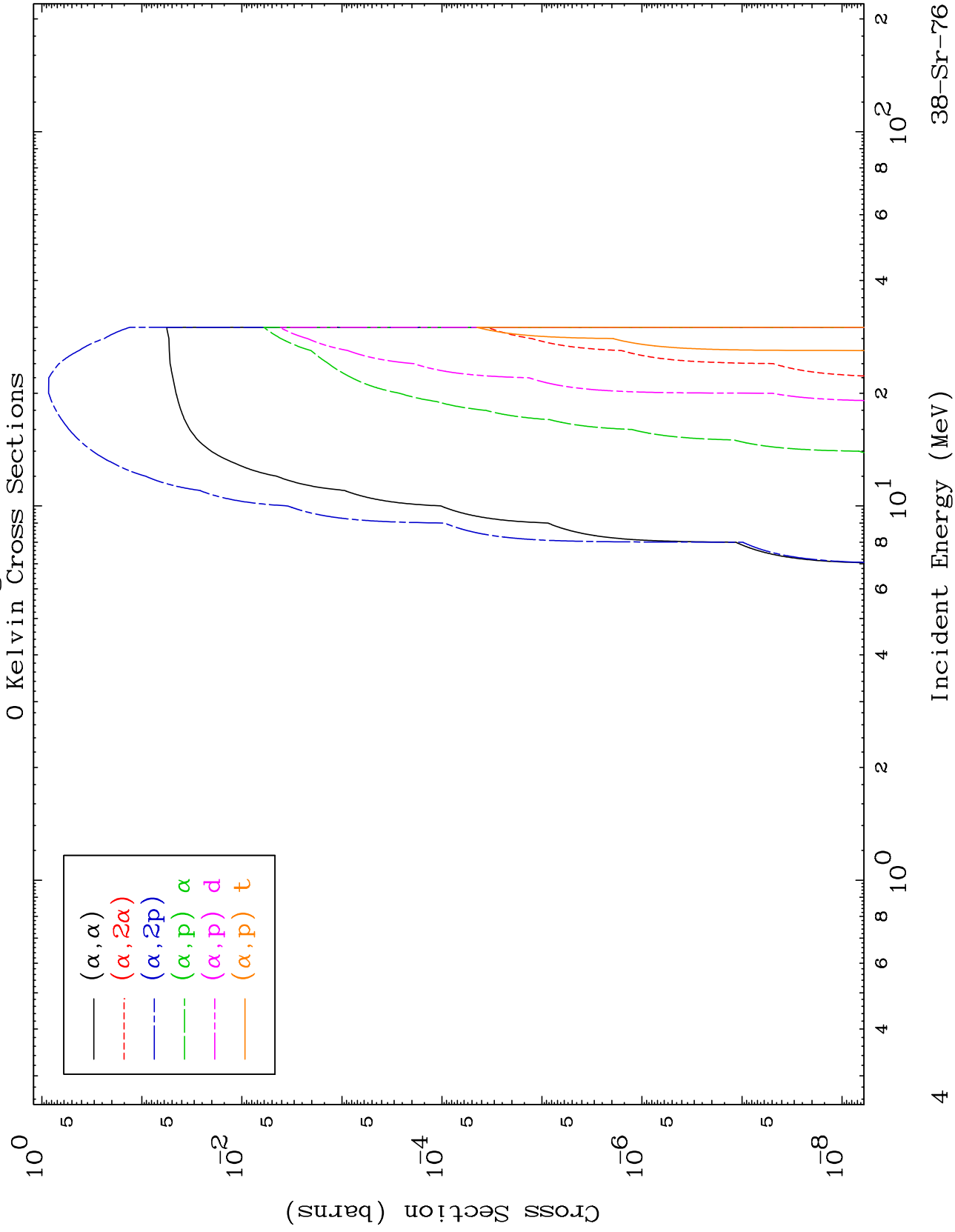
38-Sr-76



MAT 3801

α Charged Particle

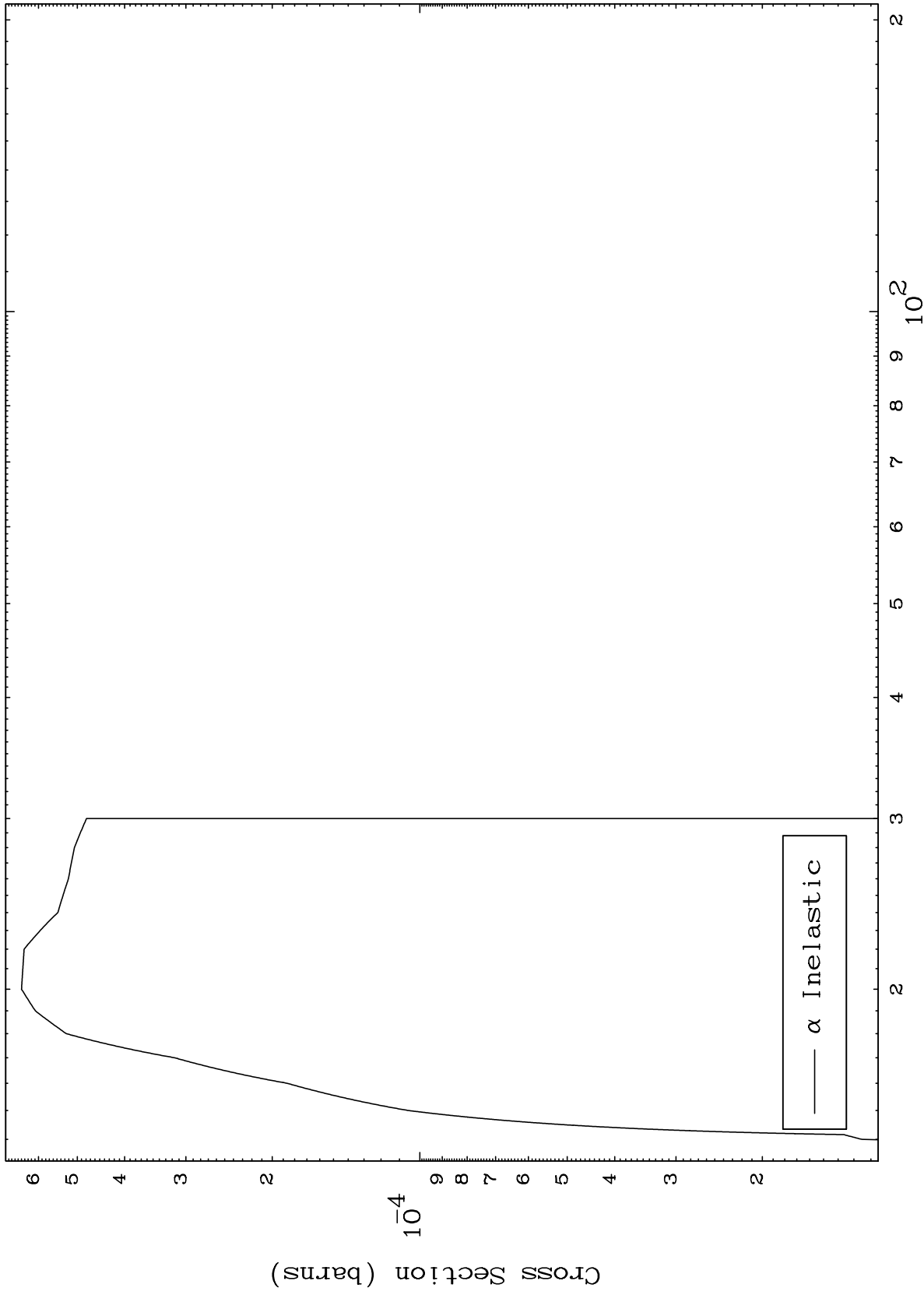
38-Sr-76



MAT 3801

(α, n') Level
0 Kelvin Cross Sections

38-Sr-76



5

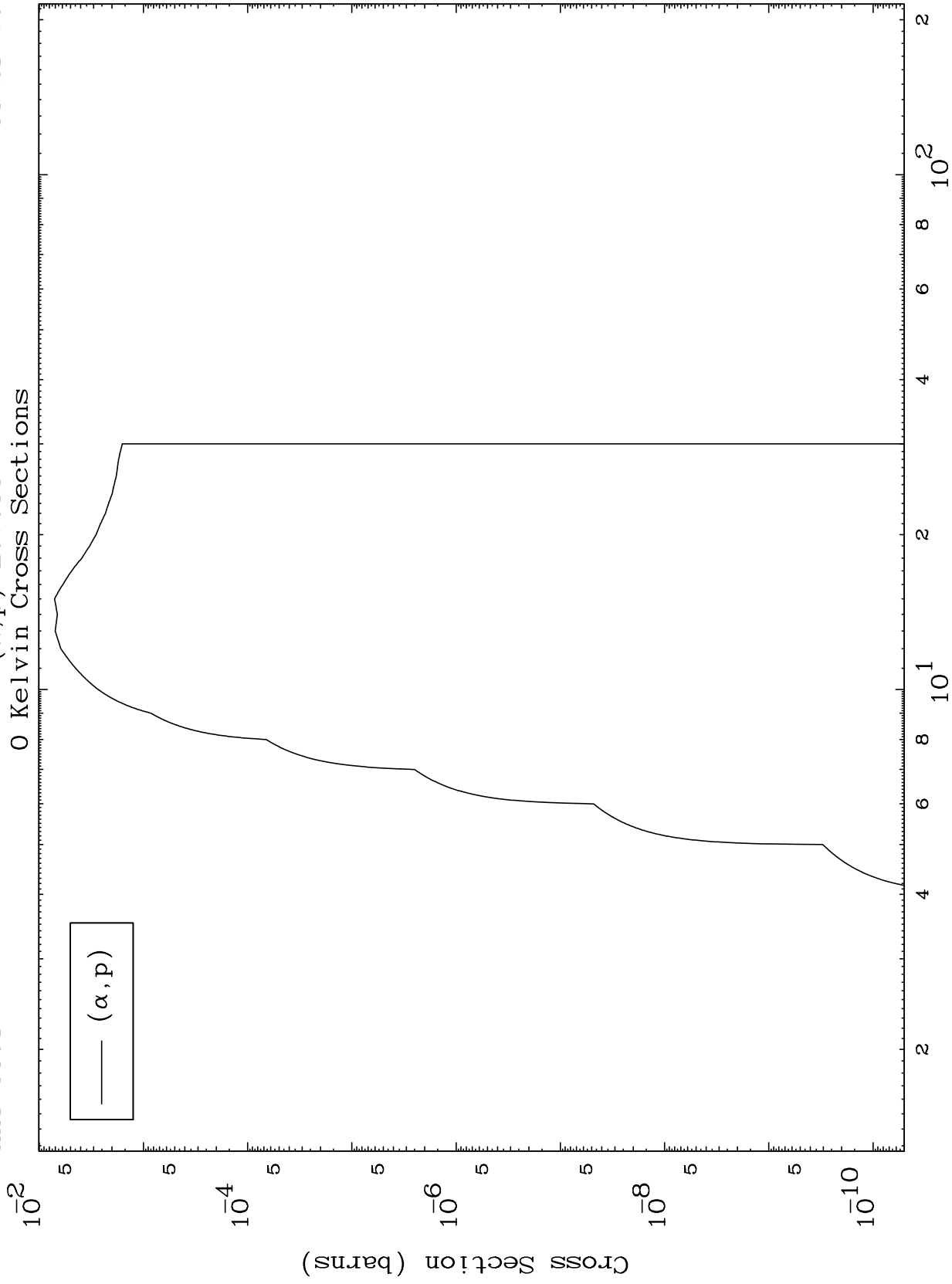
Incident Energy (MeV)

38-Sr-76

MAT 3801

38-Sr-76

(α, p) Levels
0 Kelvin Cross Sections



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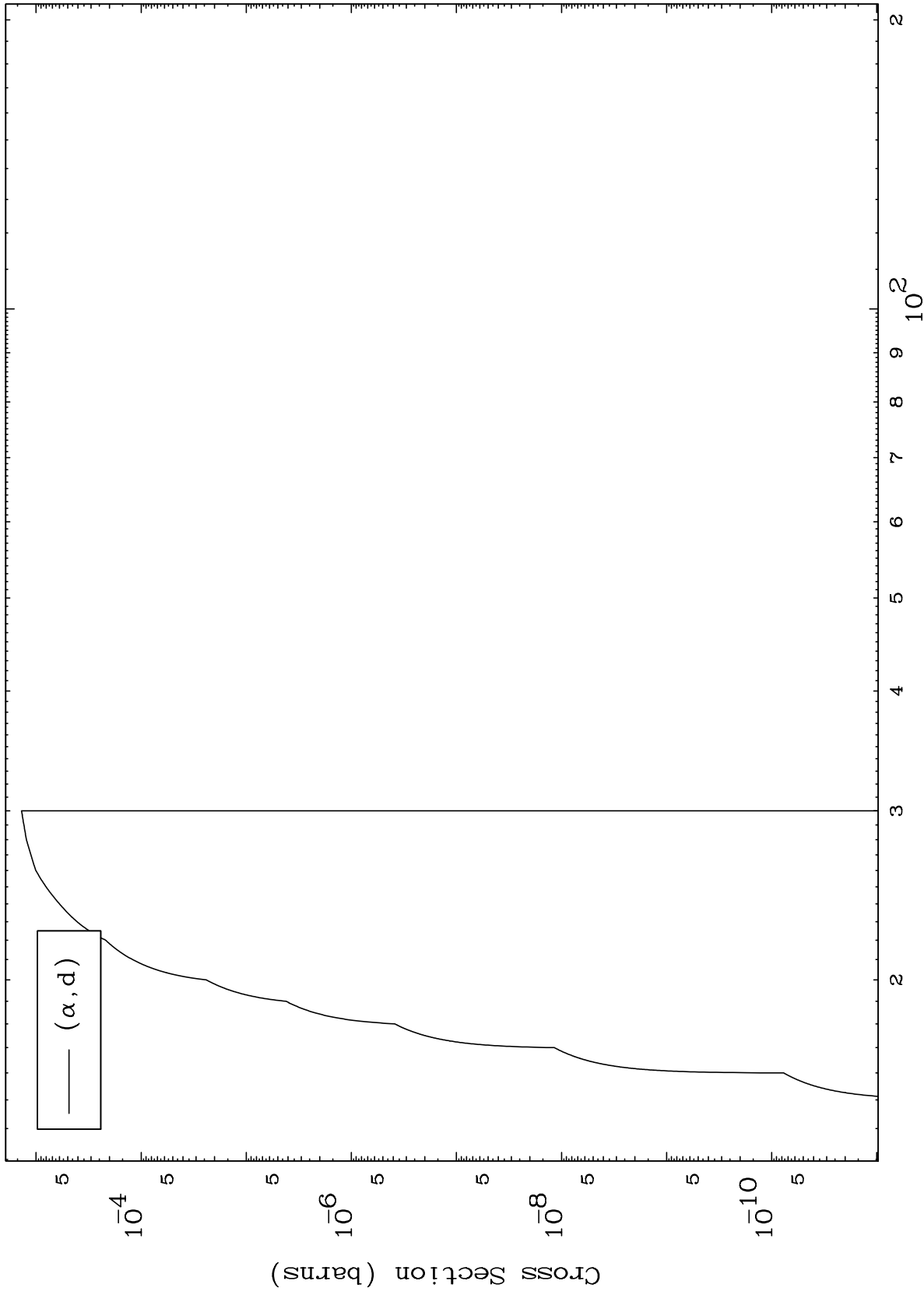
Incident Energy (MeV)

38-Sr-76

MAT 3801

(α, d) Levels
0 Kelvin Cross Sections

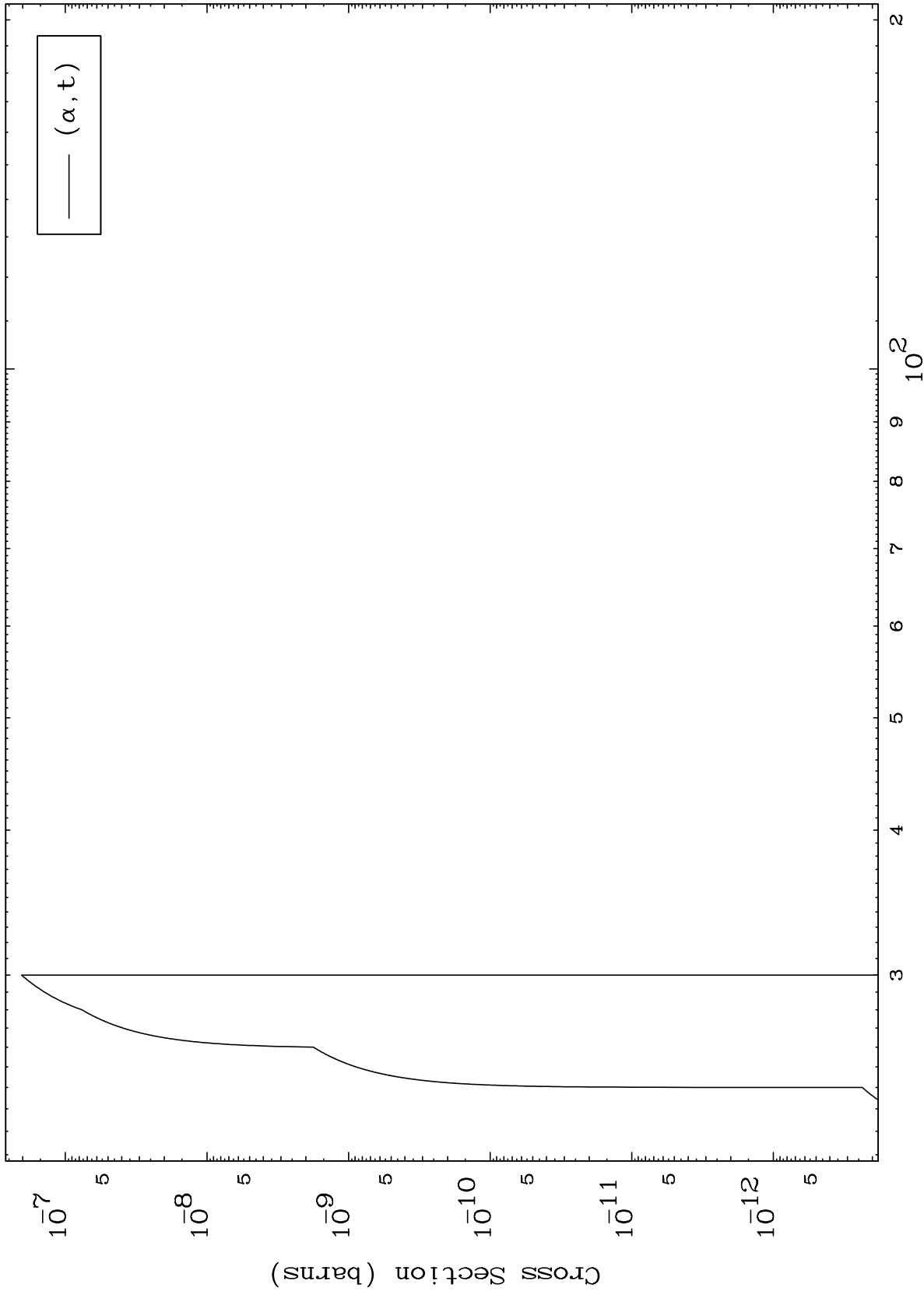
38-Sr-76



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38-Sr-76

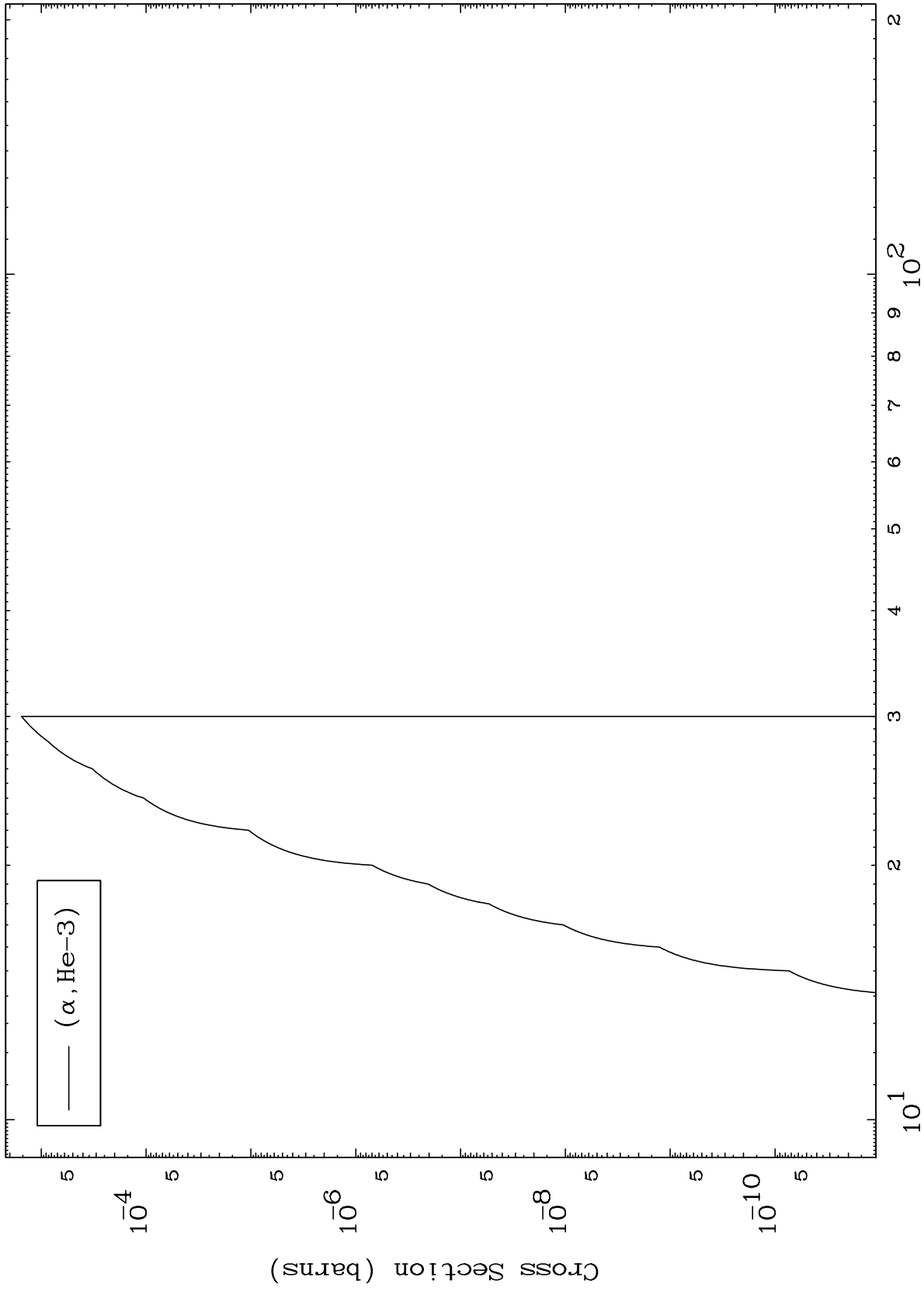
38-Sr-76



MAT 3801

(α ,He3) Levels
0 Kelvin Cross Sections

38-Sr-76



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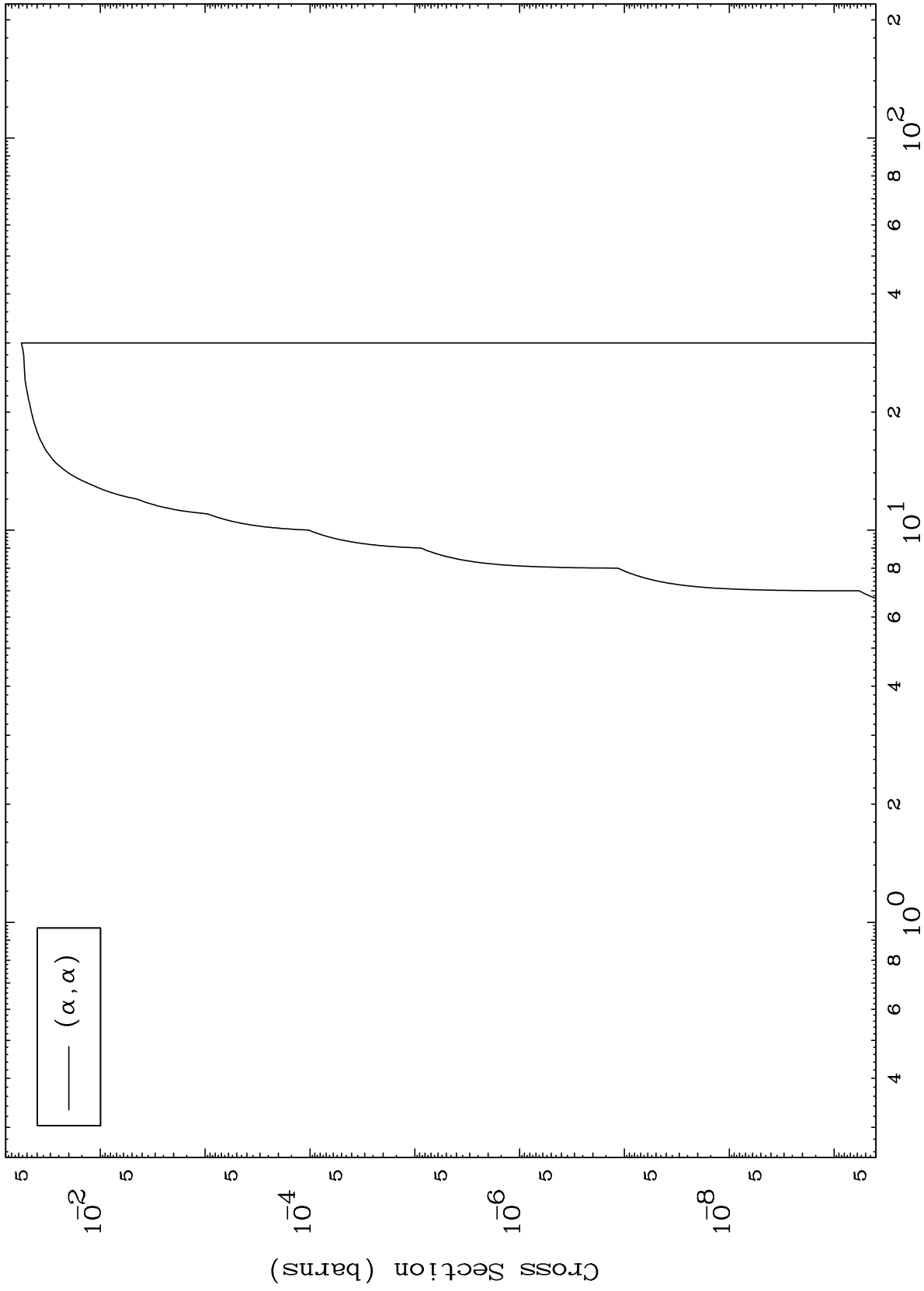
Incident Energy (MeV)

38-Sr-76

MAT 3801

38-Sr-76

(α, α) Levels
0 Kelvin Cross Sections



10

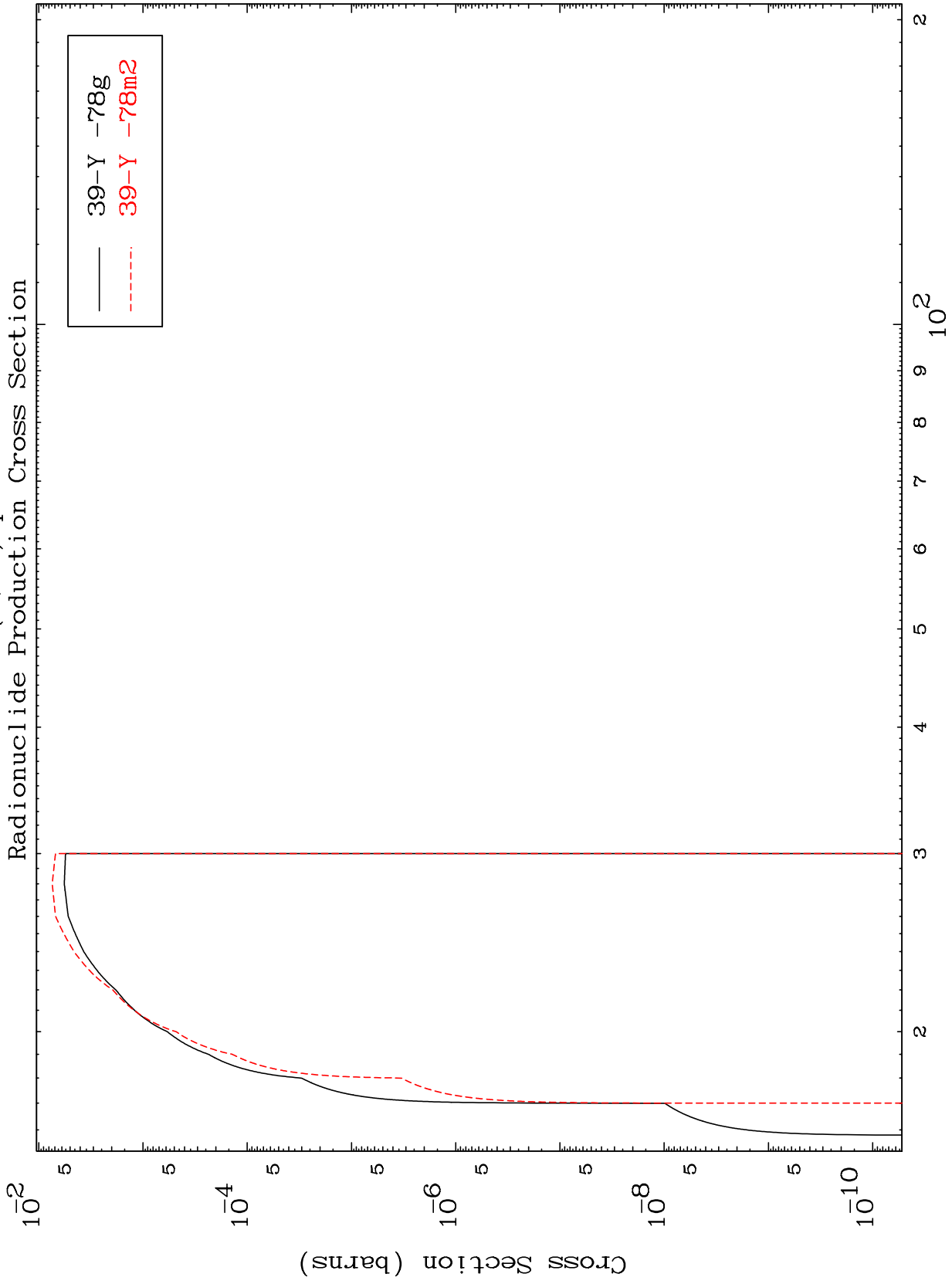
Incident Energy (MeV)

38-Sr-76

MAT 3801

38-Sr-76

(α, n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

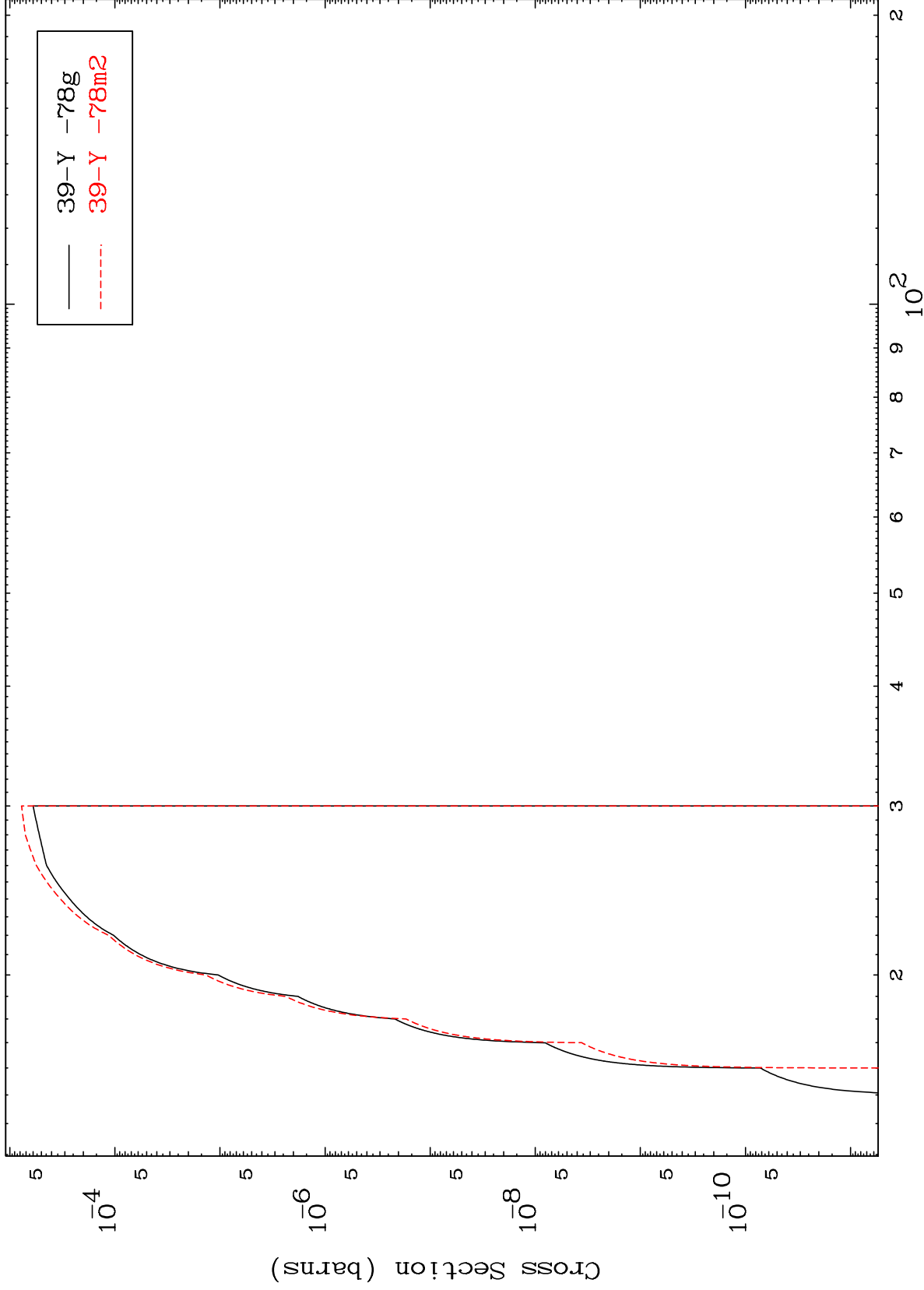
38-Sr-76

MAT 3801

(α, d)

38-Sr-76

Radionuclide Production Cross Section



12

Incident Energy (MeV)

38-Sr-76