

Program EVALPLOT
(Version 2018-1)

by

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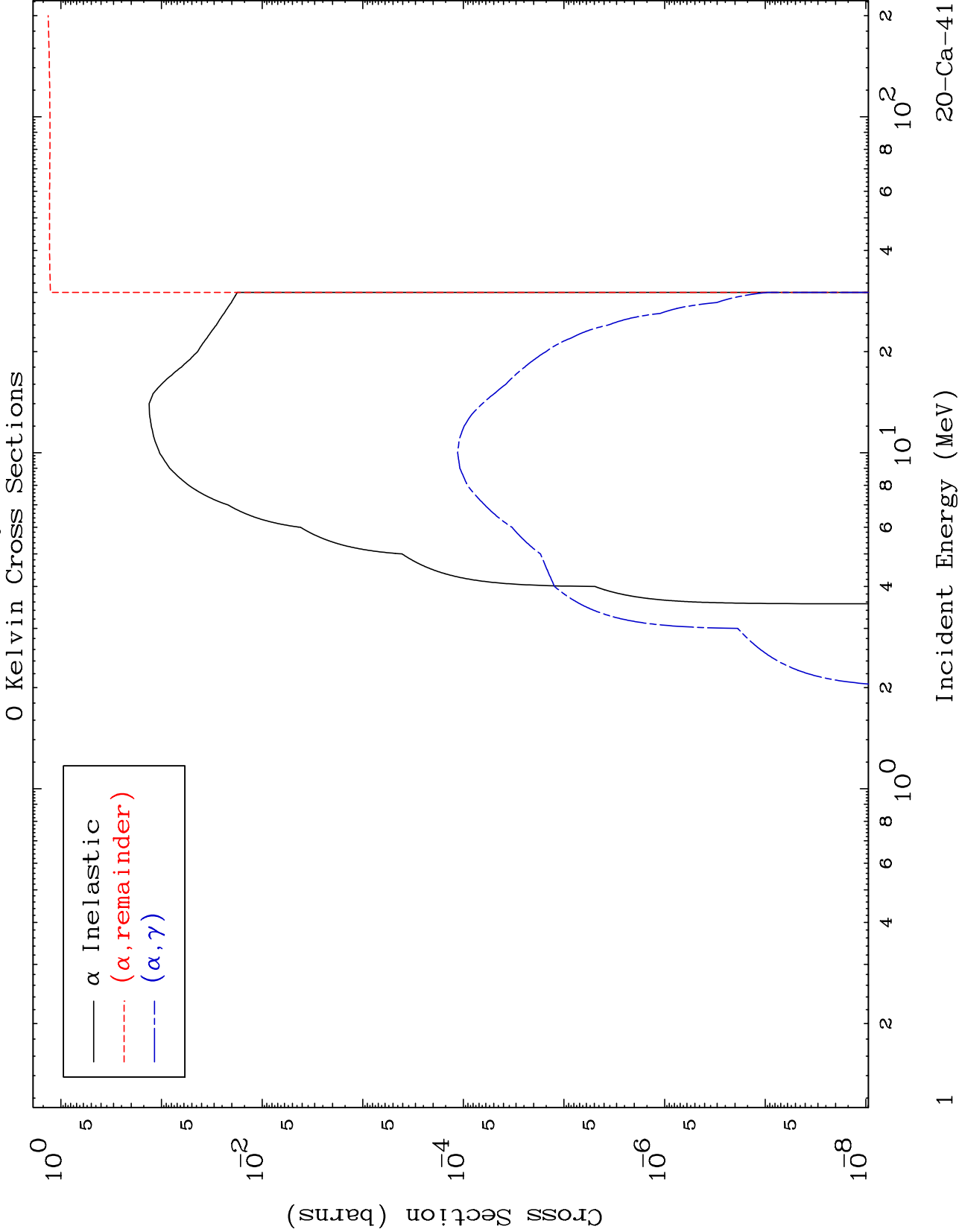
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2028

α Major

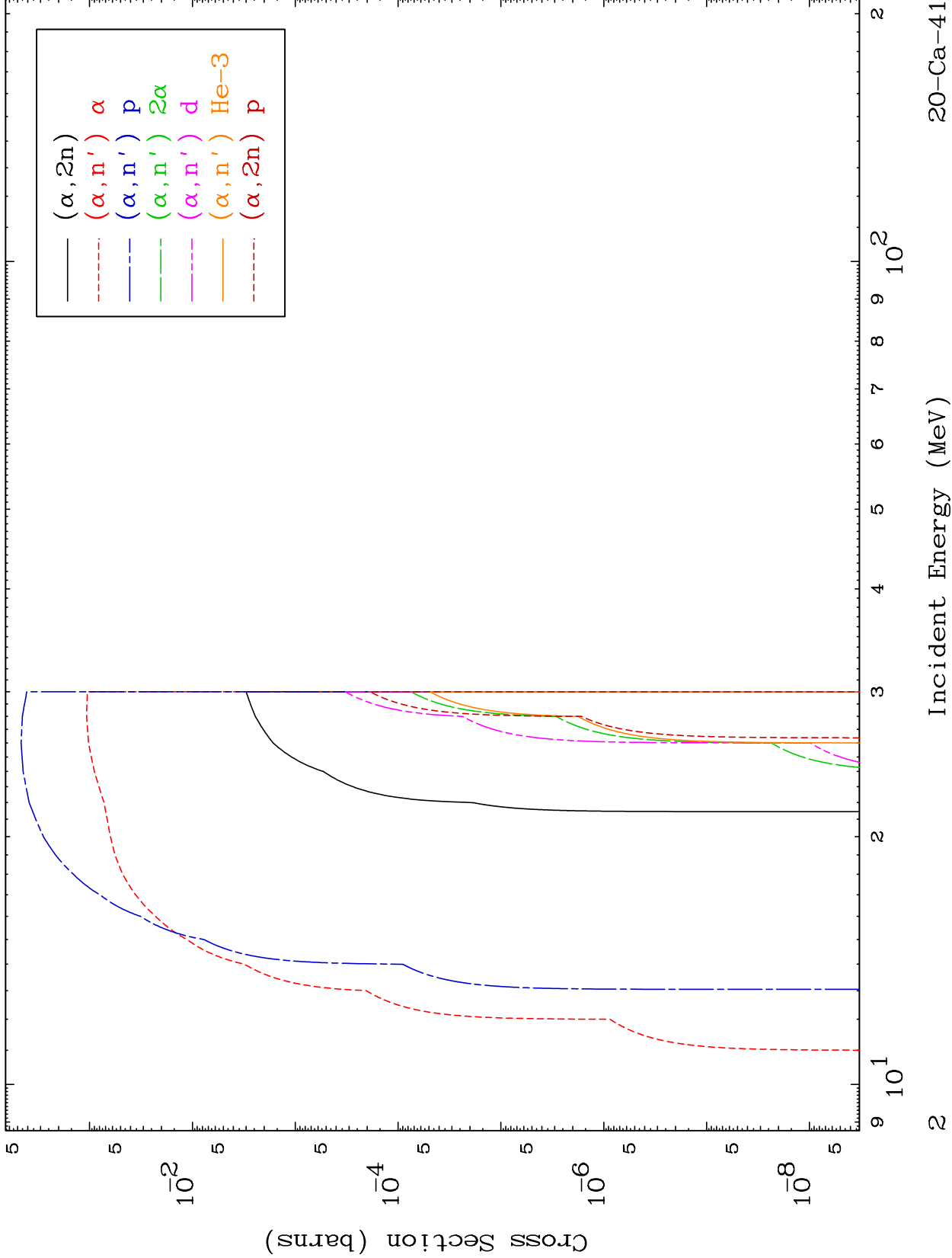
20-Ca-41



MAT 2028

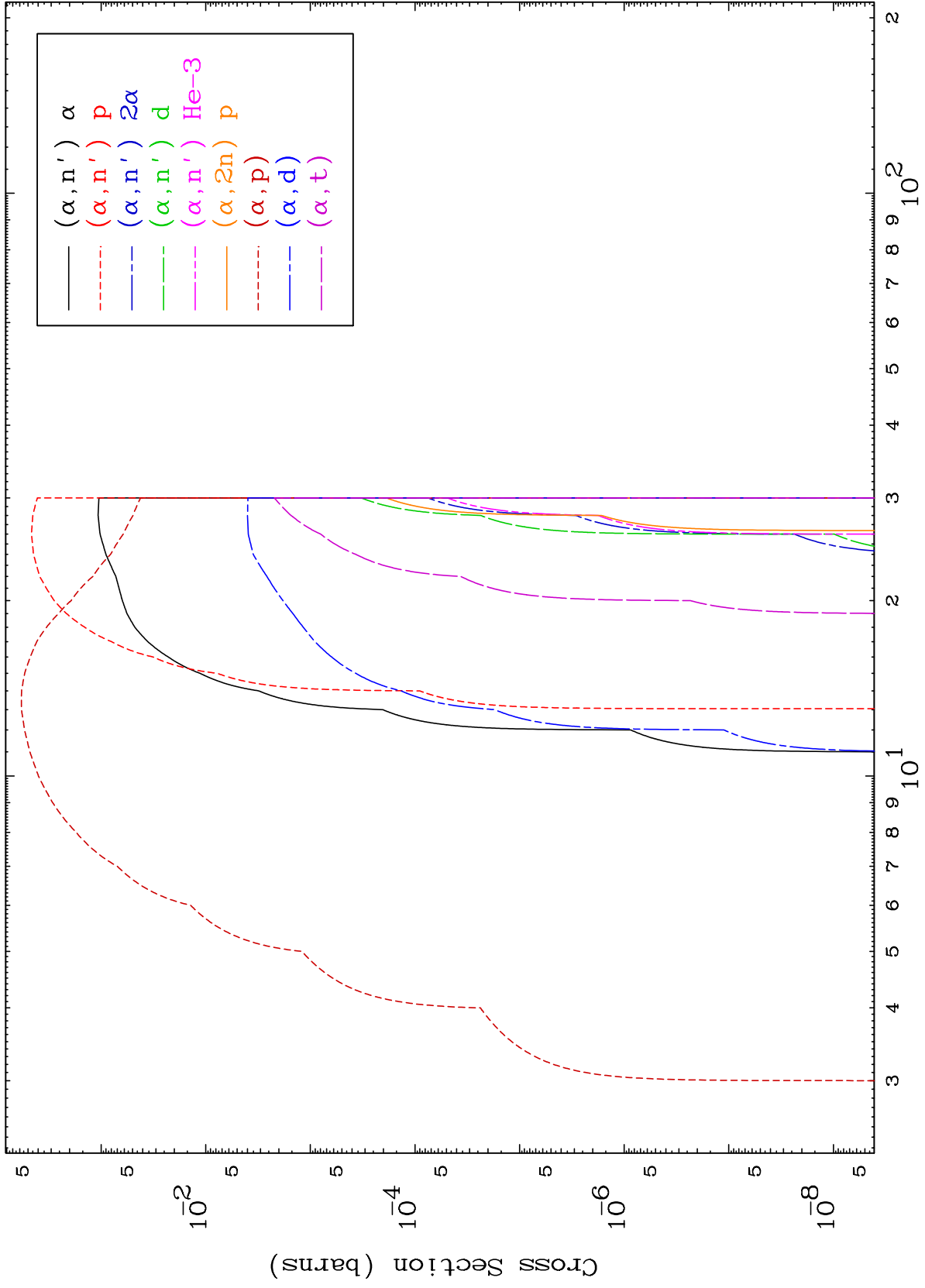
α Neutron Production
0 Kelvin Cross Sections

20-Ca-41

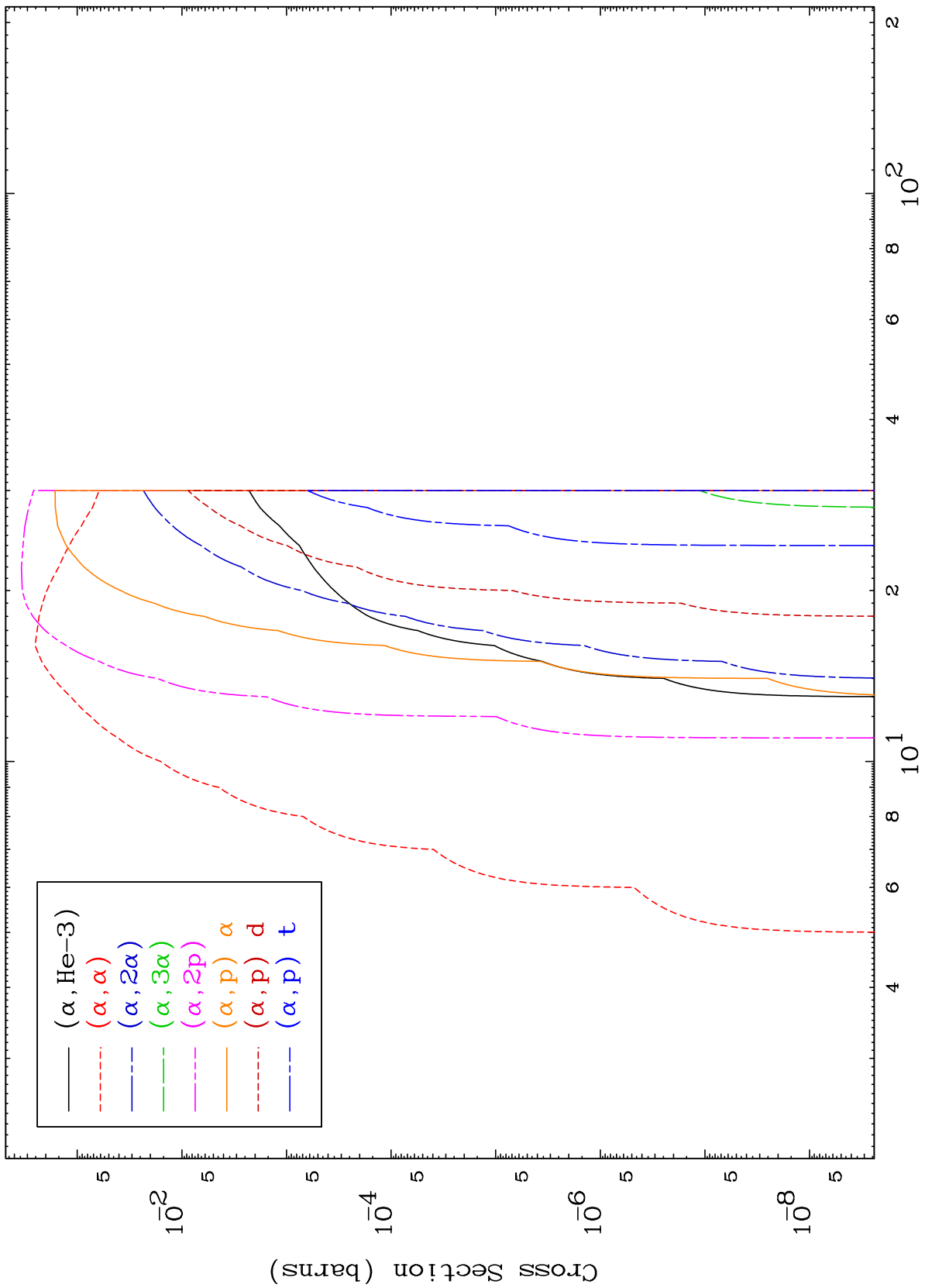


20-Ca-41

Incident Energy (MeV)



α Charged Particle
0 Kelvin Cross Sections

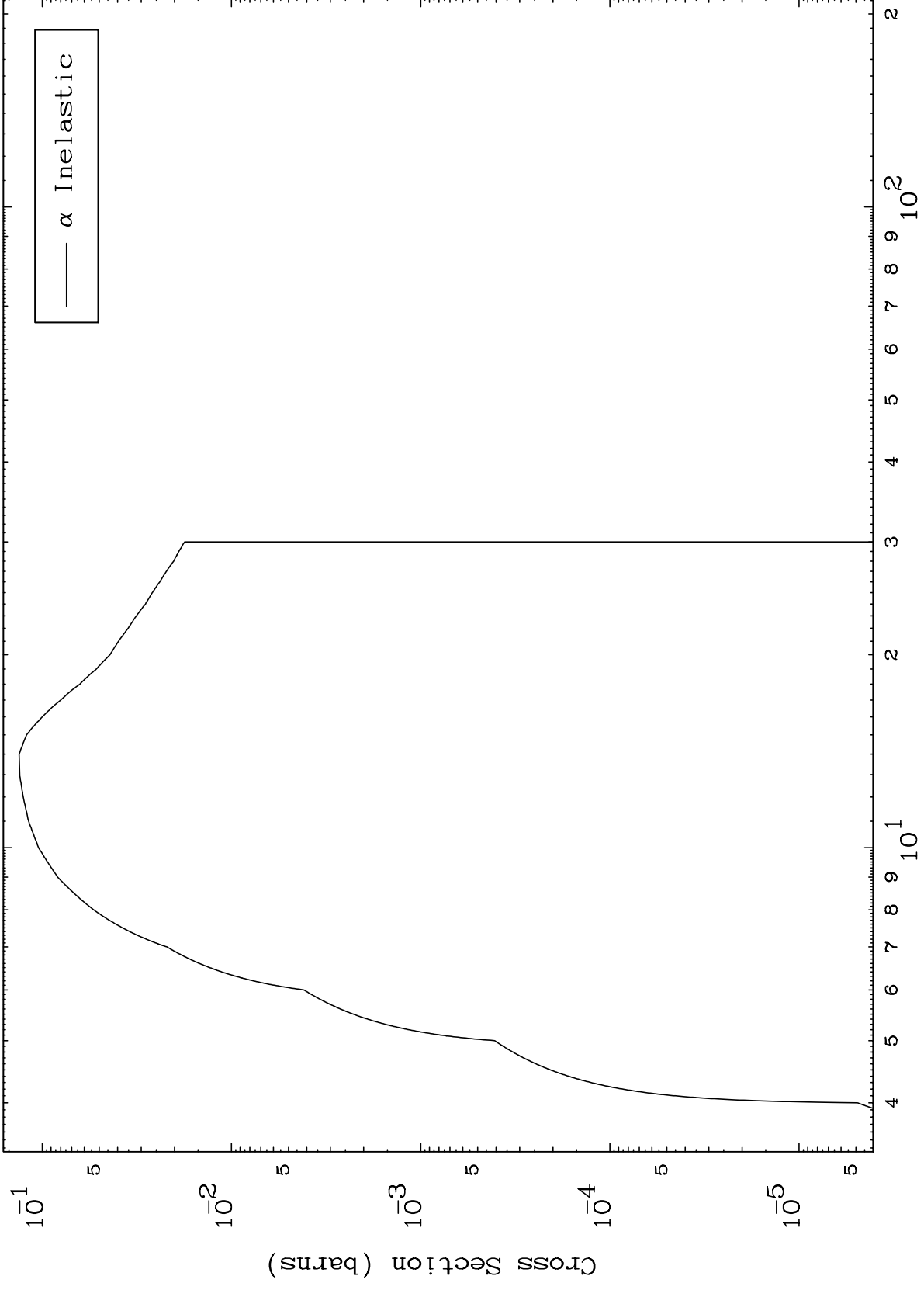


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(α, n') Level

20-Ca-41

0 Kelvin Cross Sections

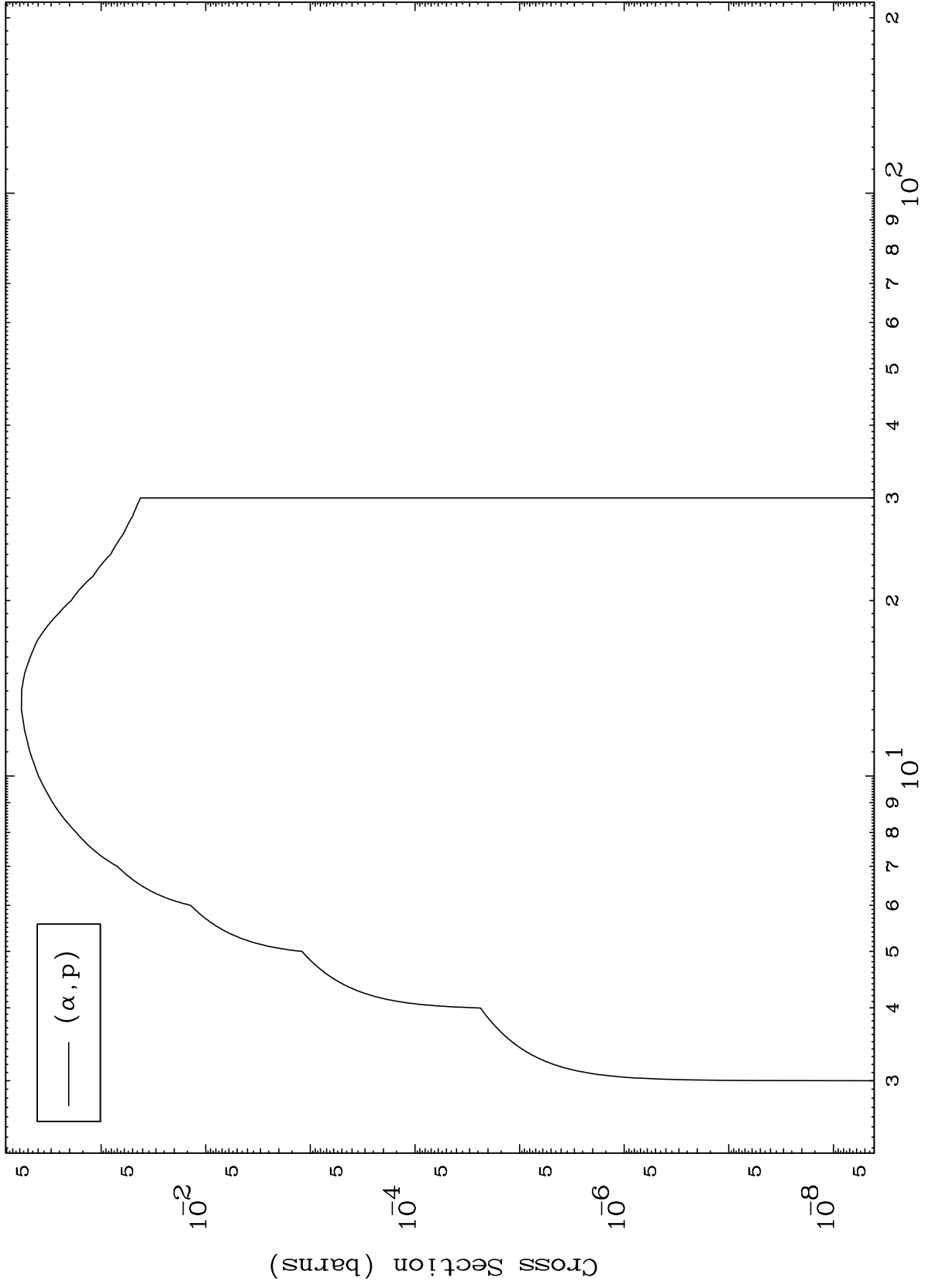


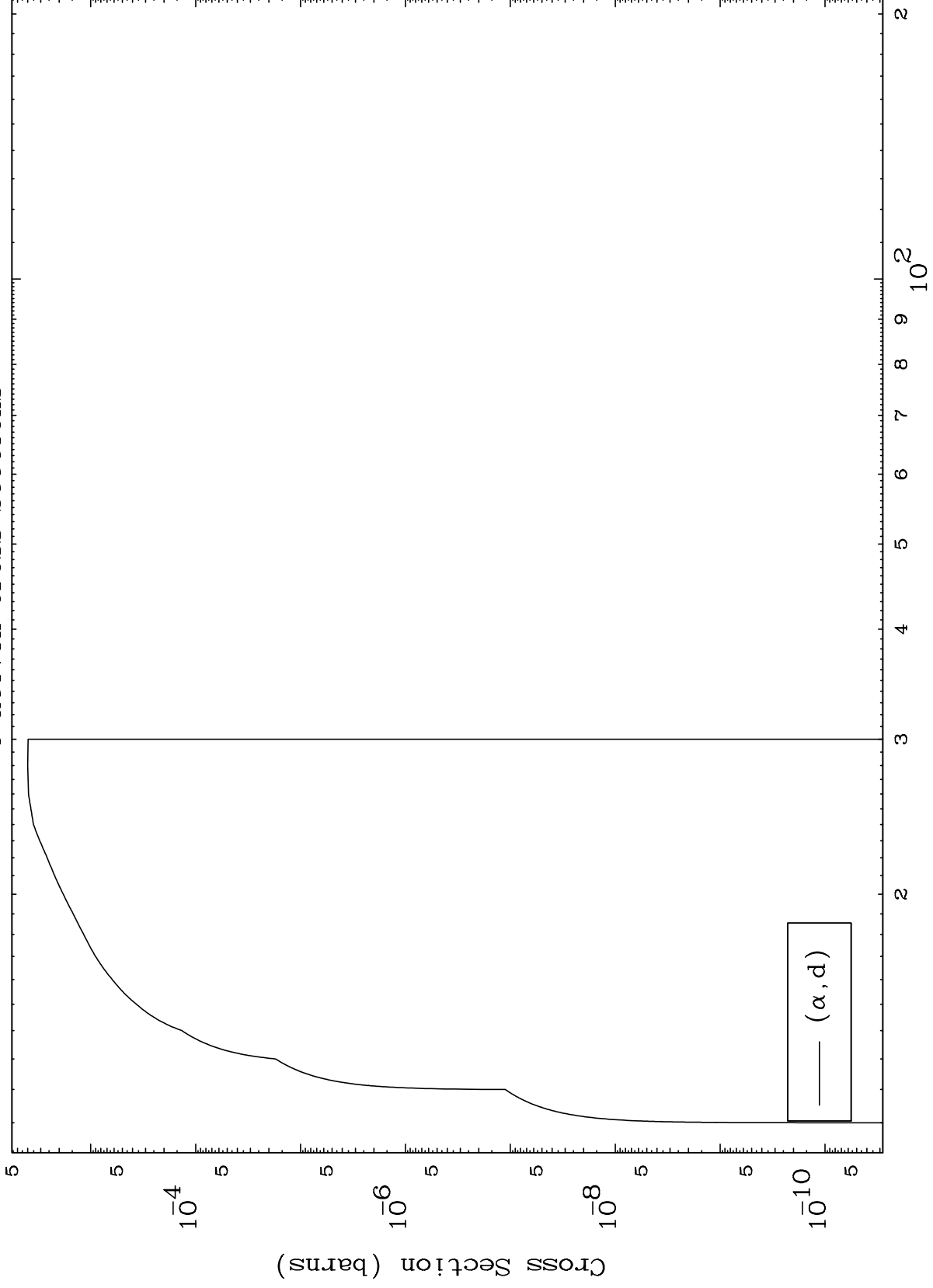
5

Incident Energy (MeV)

20-Ca-41

(α, p) Levels
0 Kelvin Cross Sections

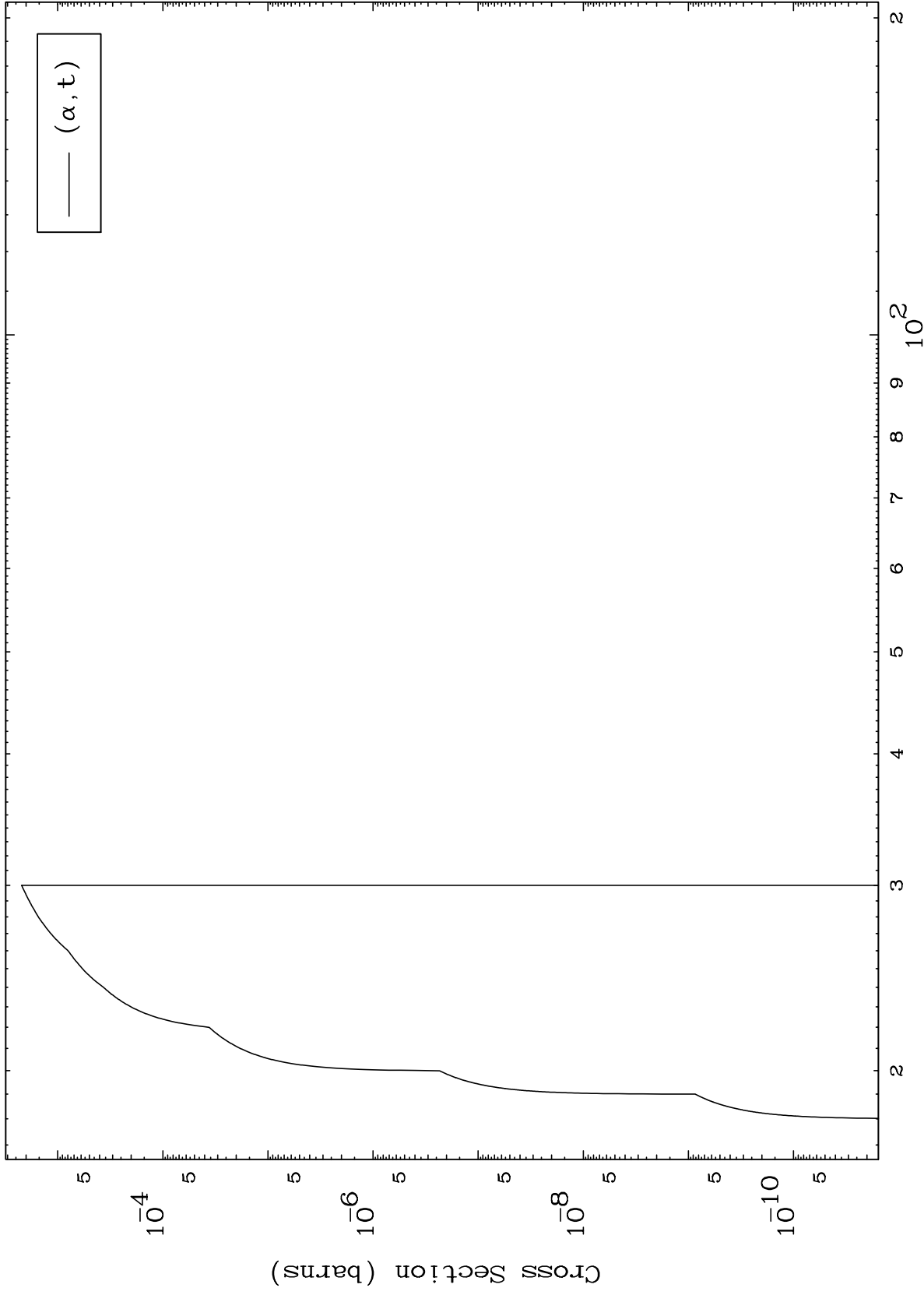




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(α, t) Levels
0 Kelvin Cross Sections

20-Ca-41



8

Incident Energy (MeV)

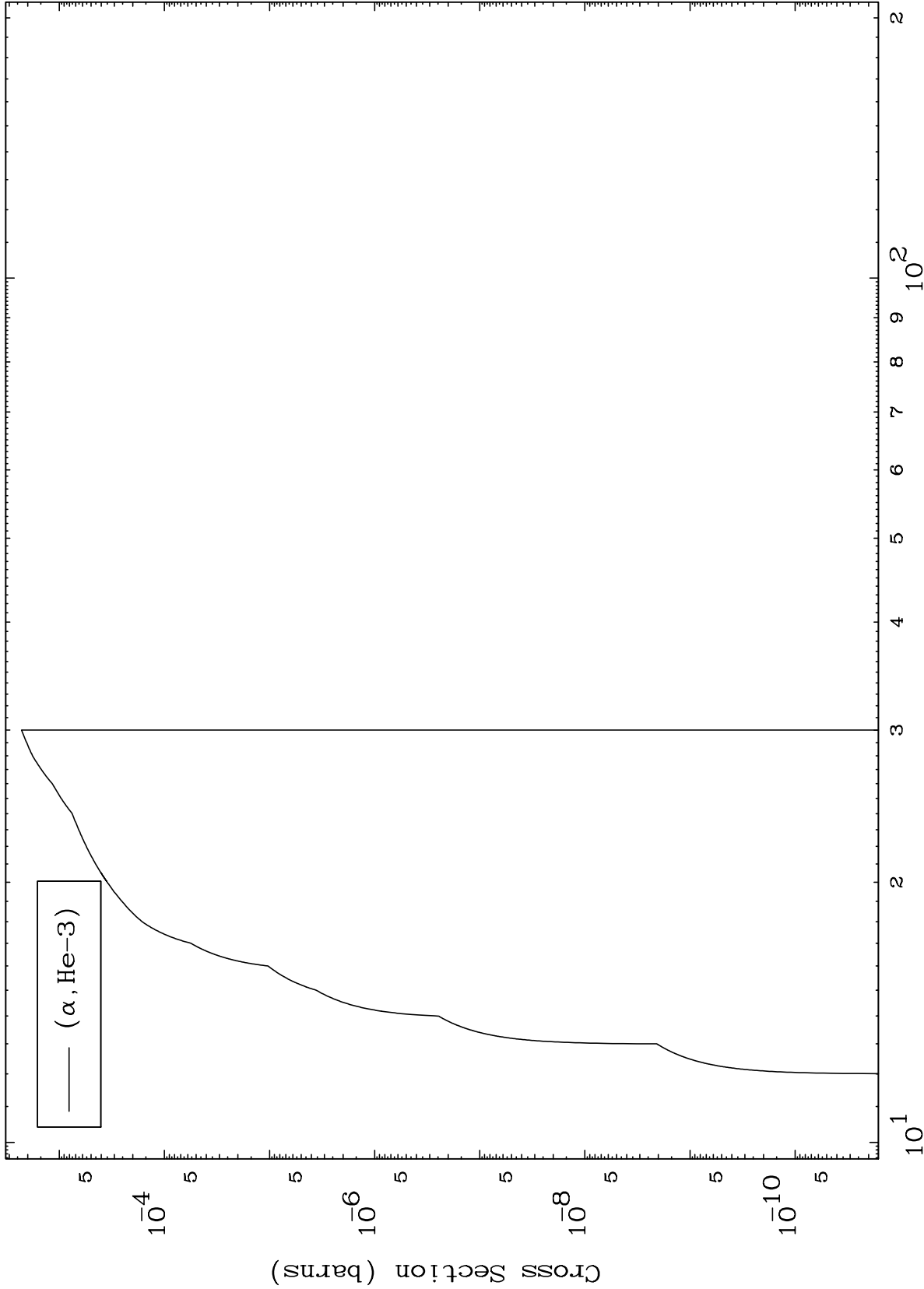
20-Ca-41

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(α , He3) Levels

20-Ca-41

0 Kelvin Cross Sections



(α , He-3)

Incident Energy (MeV)

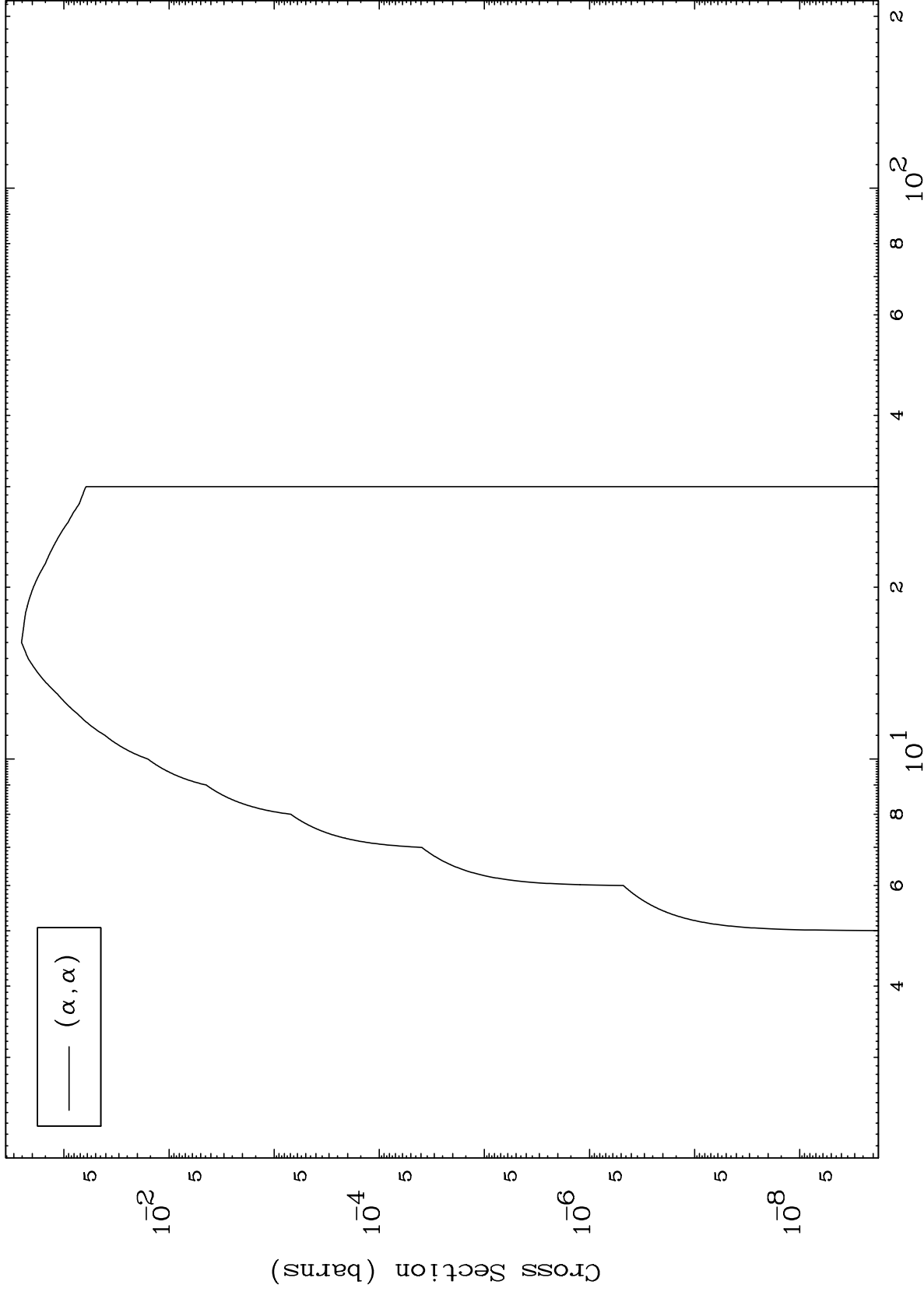
20-Ca-41

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(α, α) Levels

20-Ca-41

0 Kelvin Cross Sections

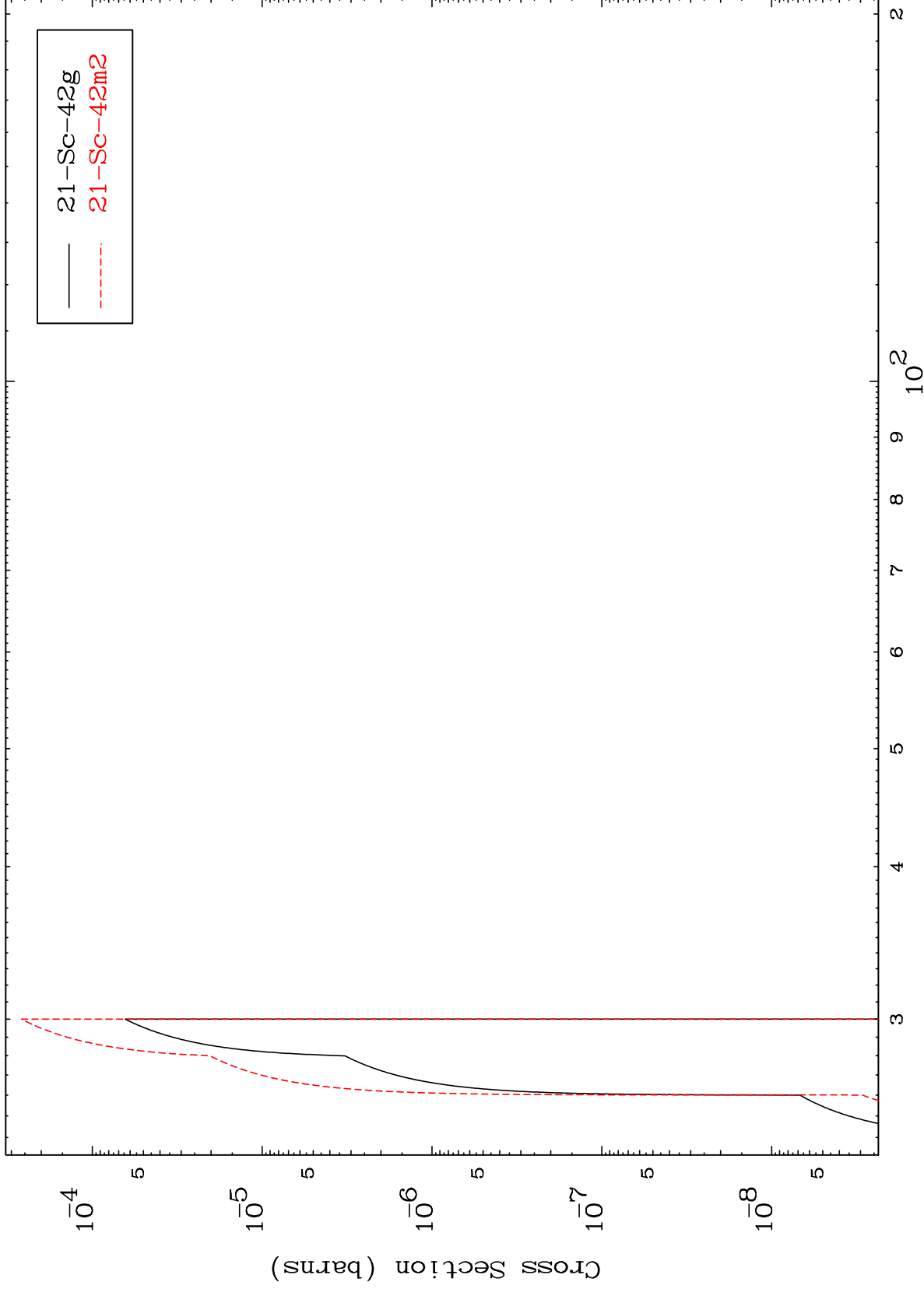


10

Incident Energy (MeV)

20-Ca-41

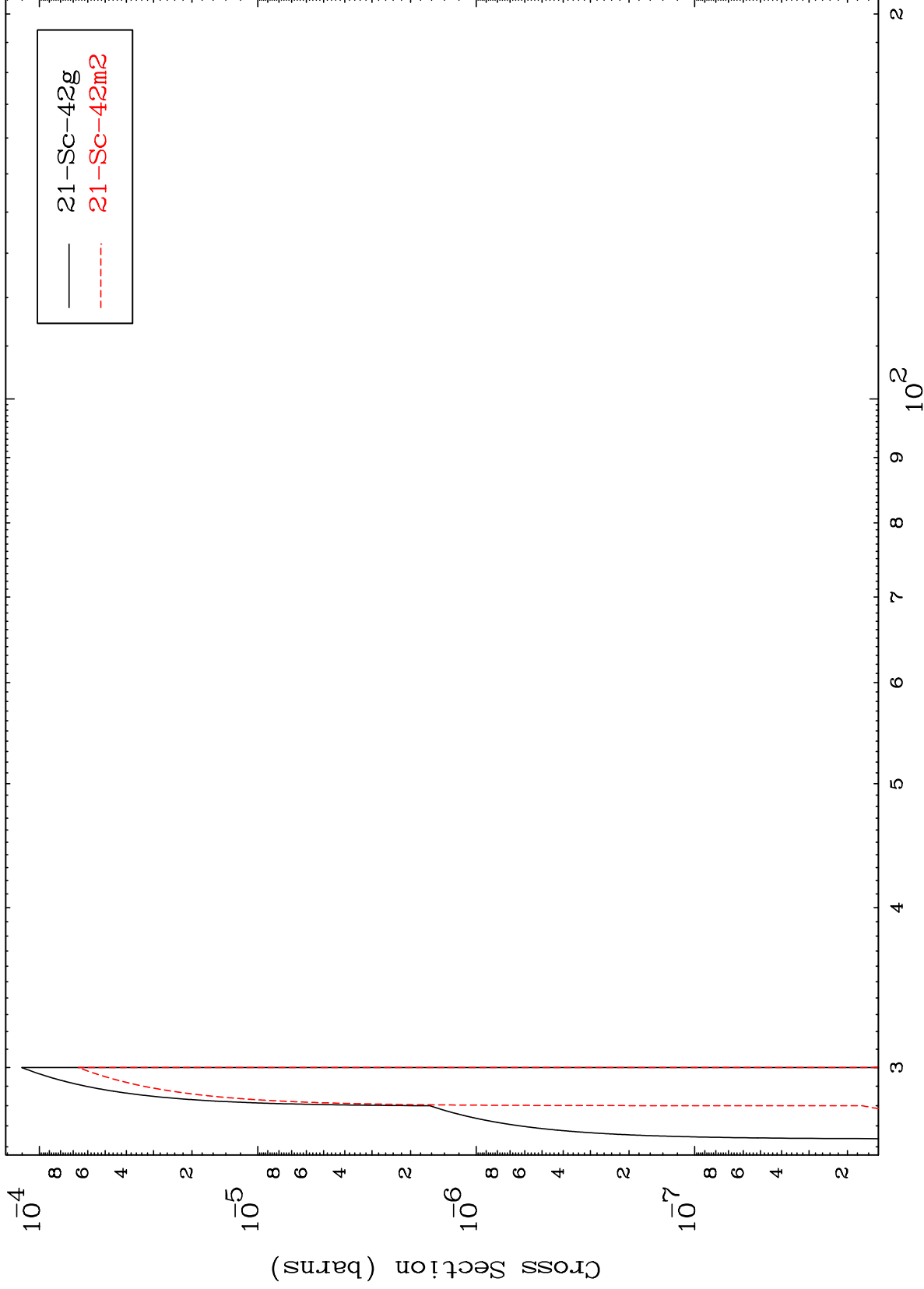
Radionuclide Production Cross Section



MAT 2028

20-Ca-41

$(\alpha, 2n)$ p
Radionuclide Production Cross Section

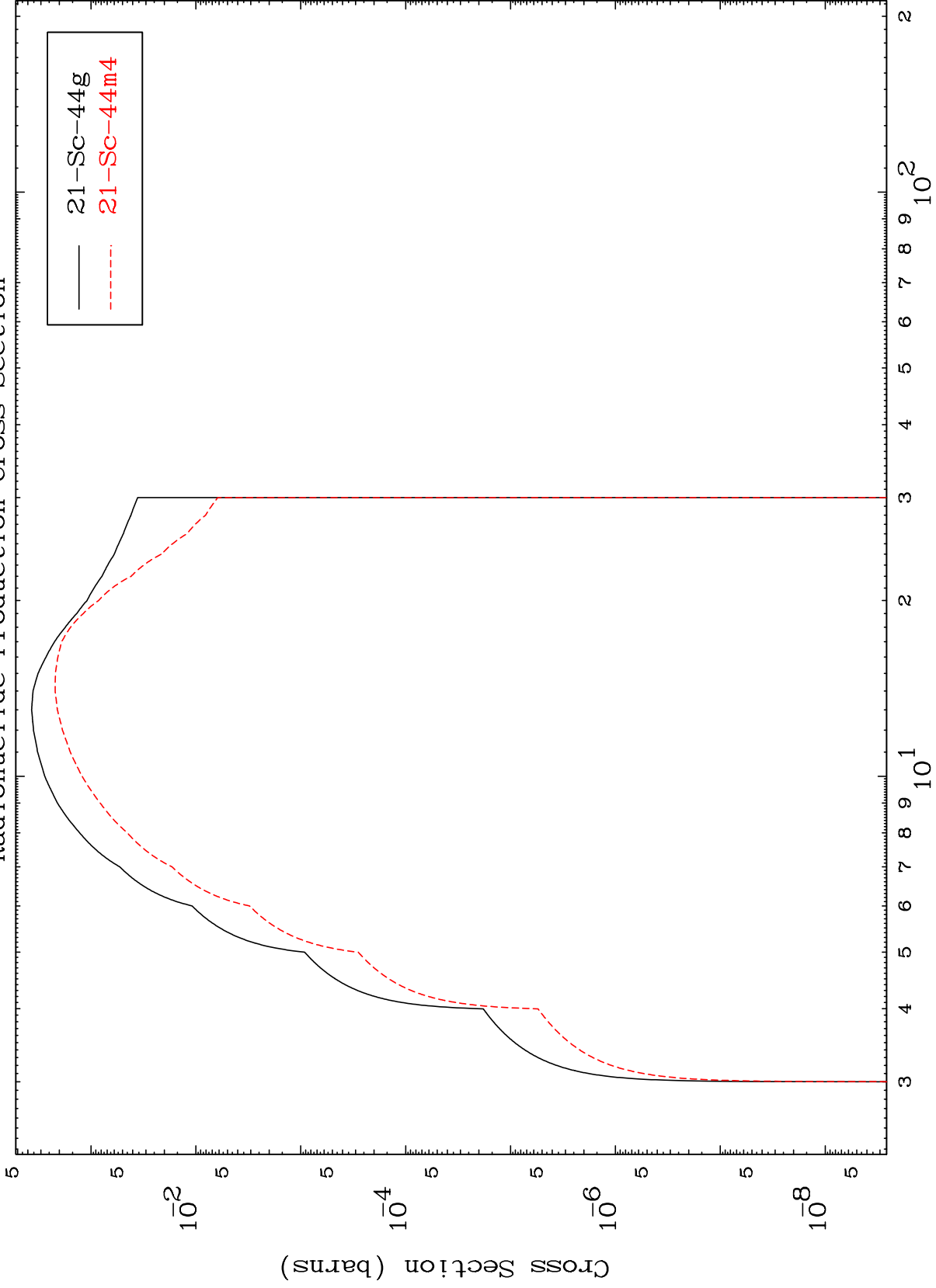


20-Ca-41

Incident Energy (MeV)

12

(α, p)
Radionuclide Production Cross Section

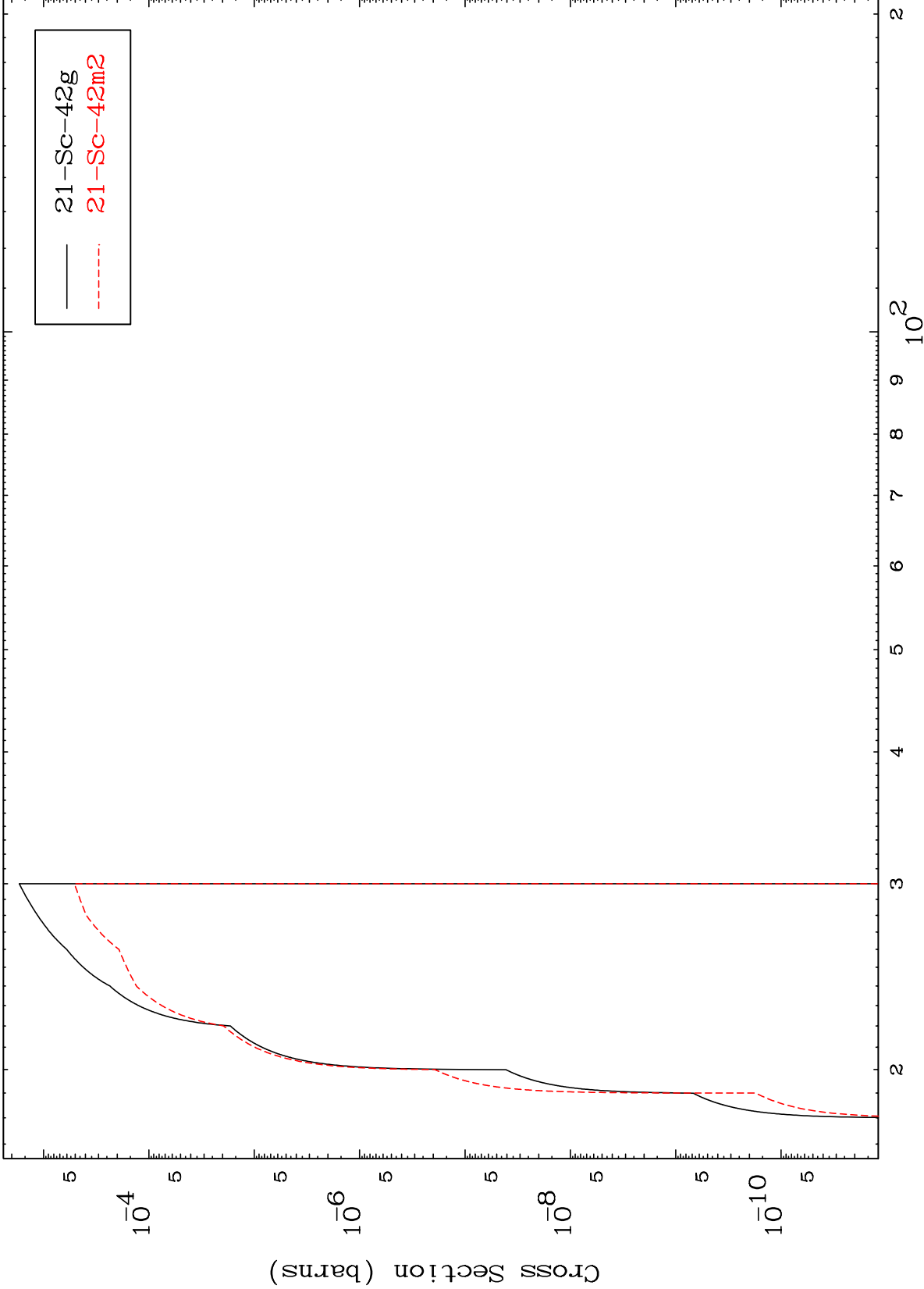


MAT 2028

(α, t)

20-Ca-41

Radionuclide Production Cross Section



14

Incident Energy (MeV)

20-Ca-41