

Program EVALPLOT
(Version 2021-1)

by

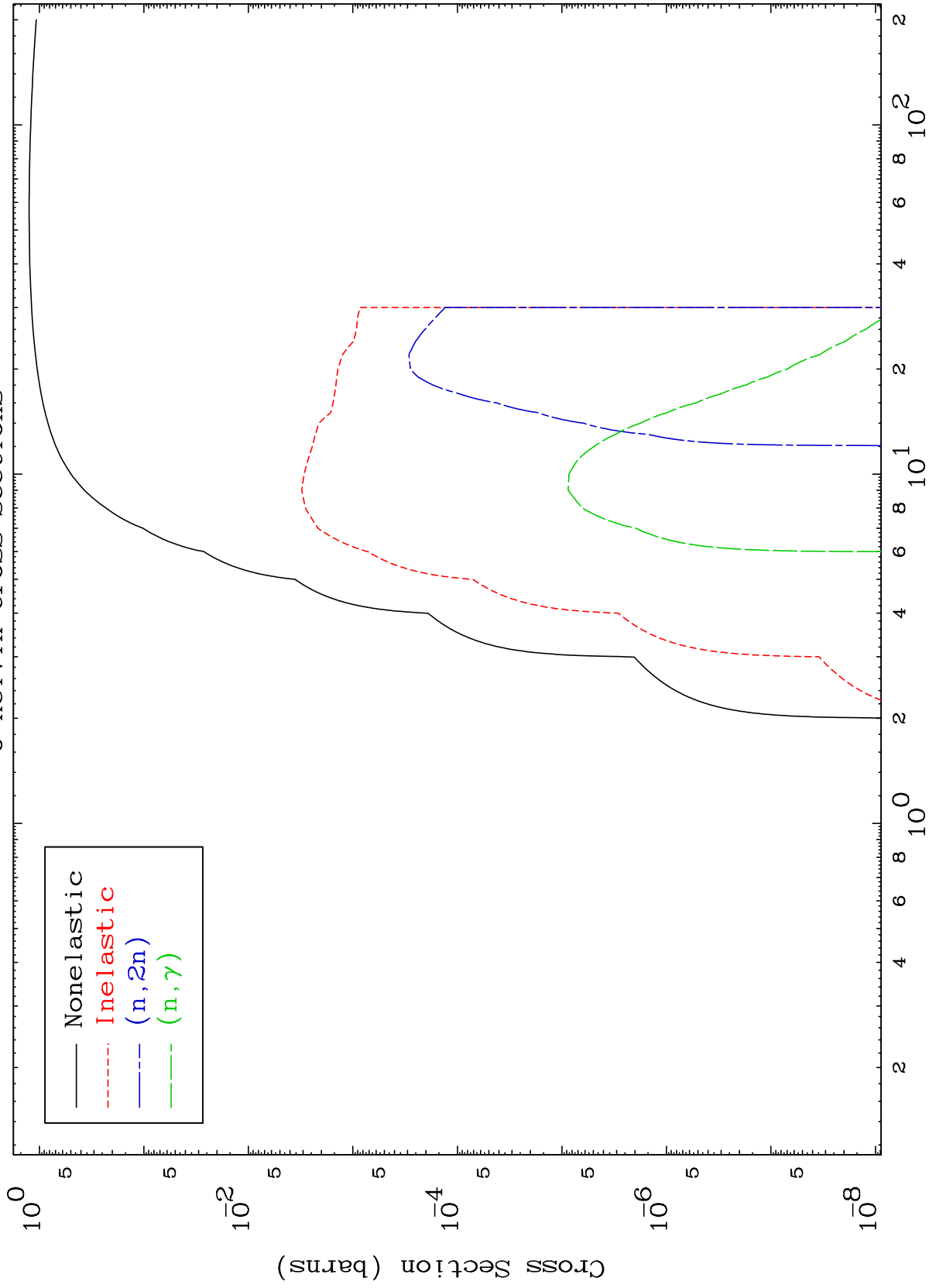
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

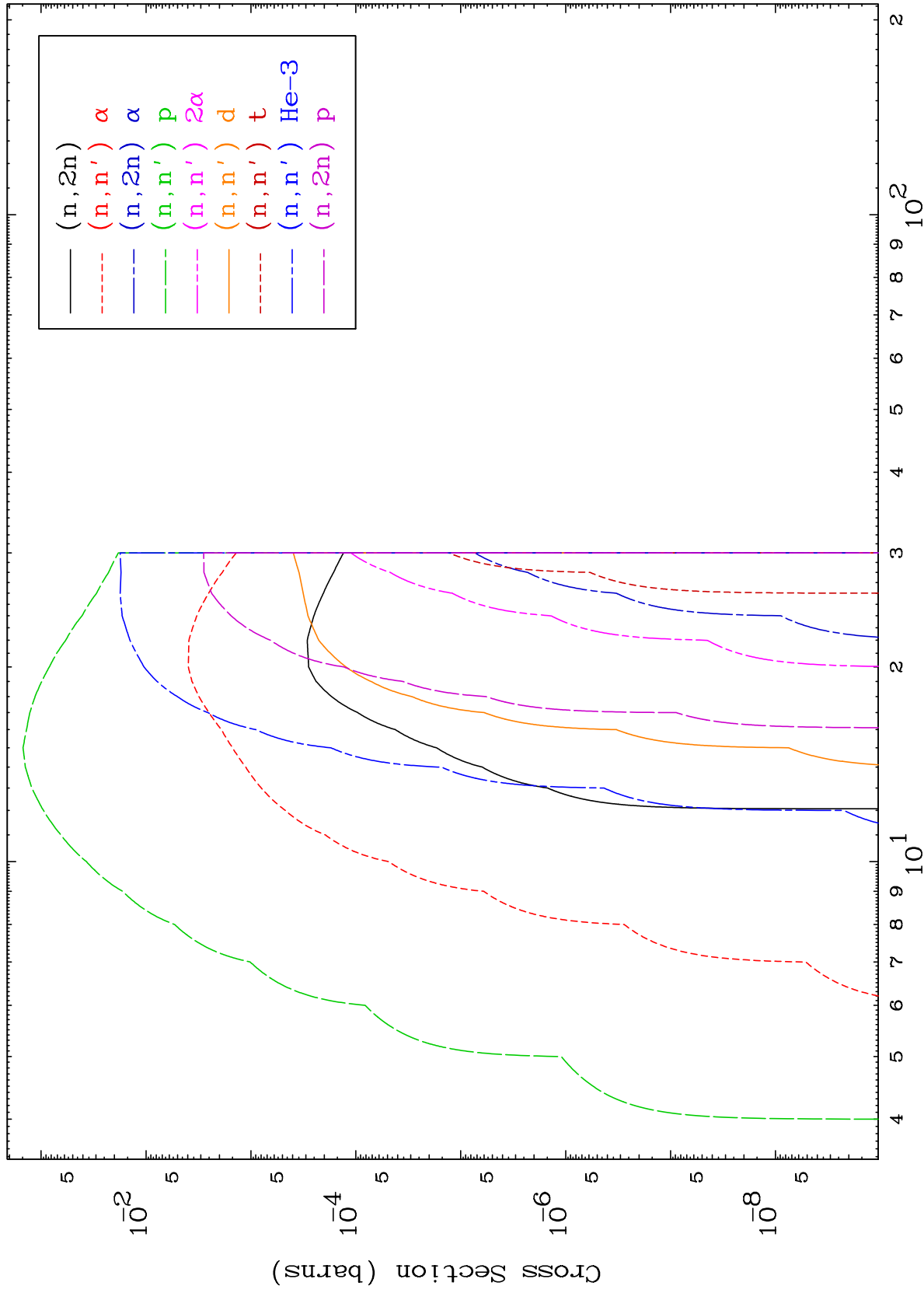
Press Mouse Button to Start



MAT 2028

He-3 Neutron Absorption 0 Kelvin Cross Sections

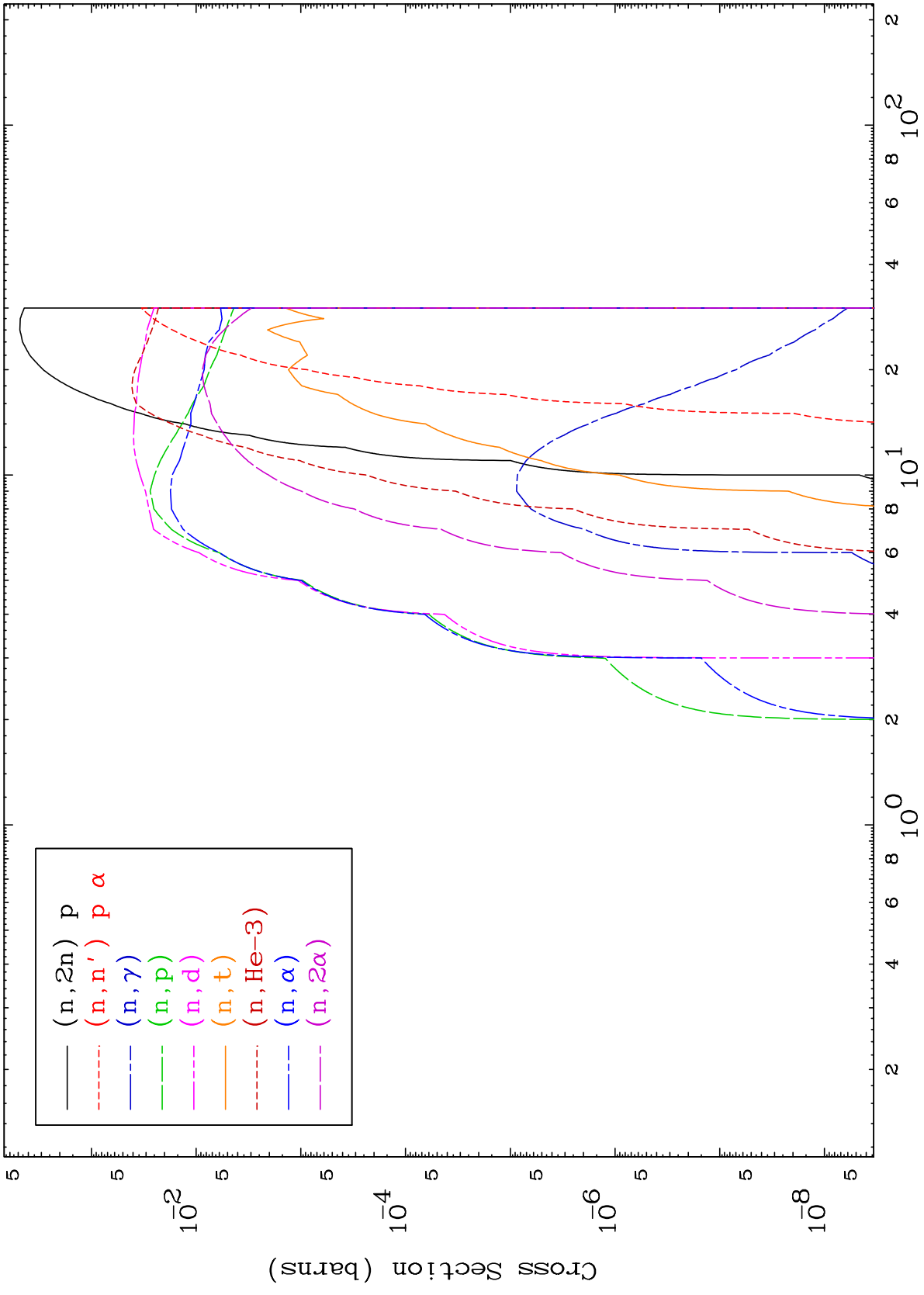
20-Ca-41



2

Incident Energy (MeV)

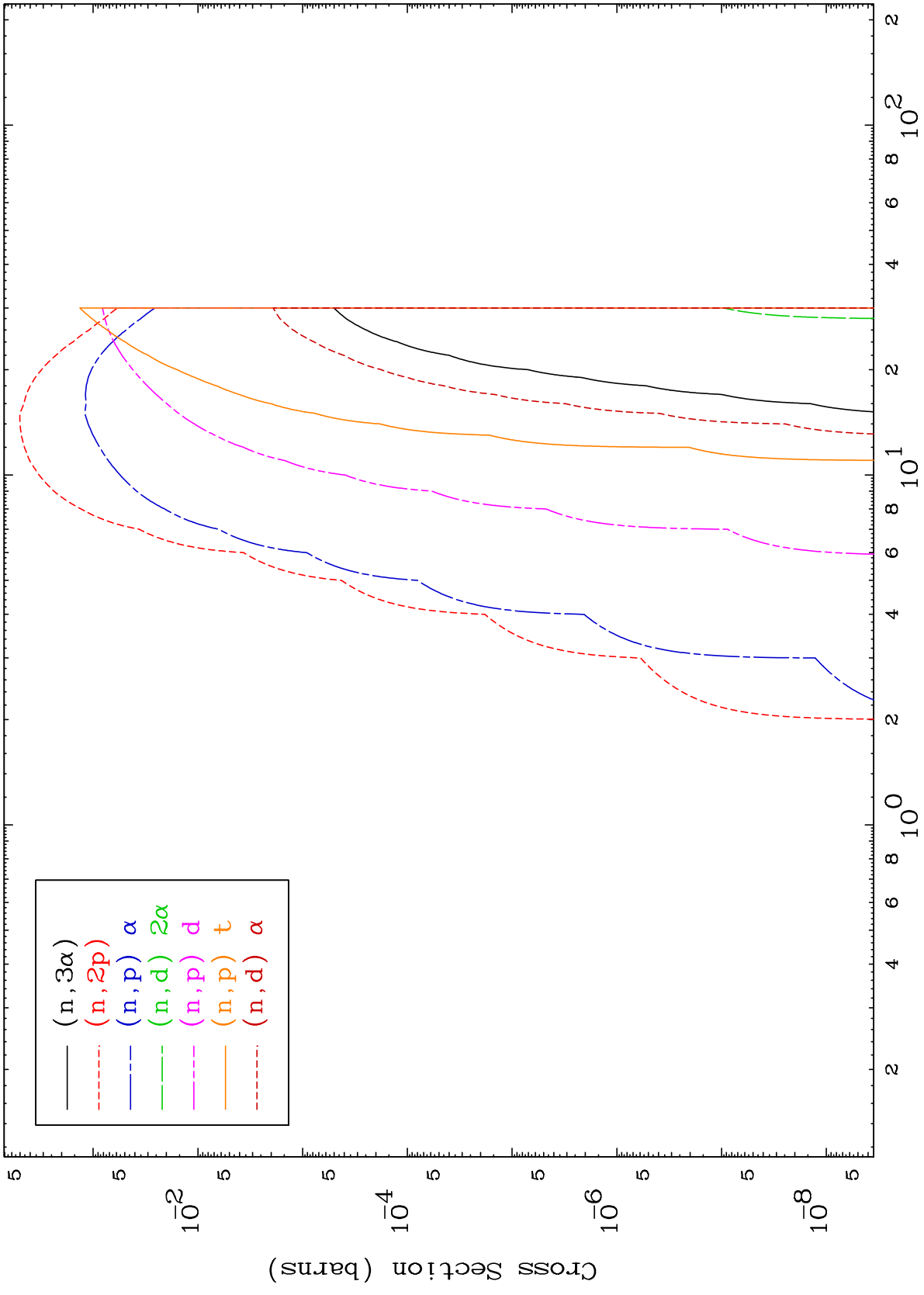
20-Ca-41

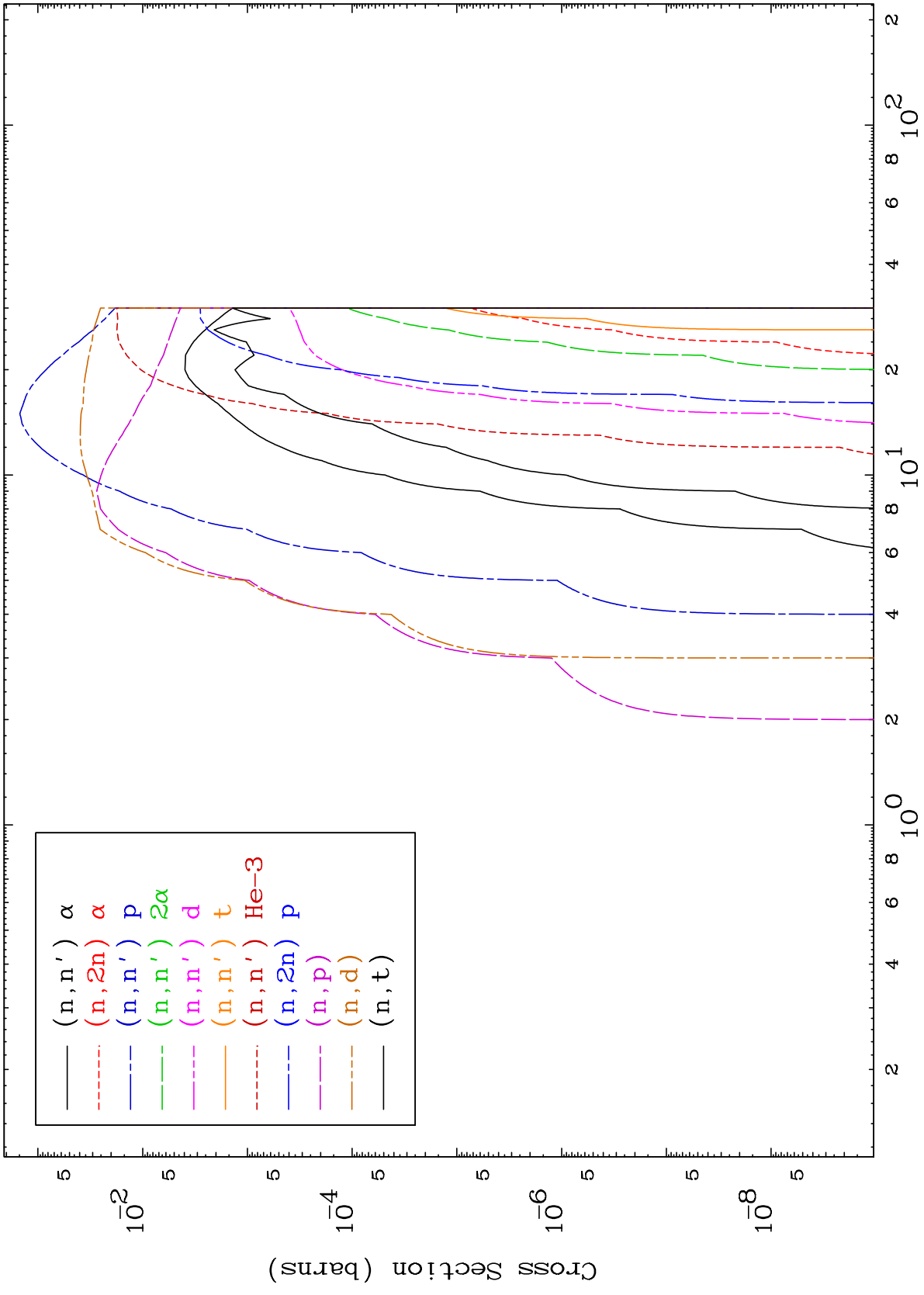


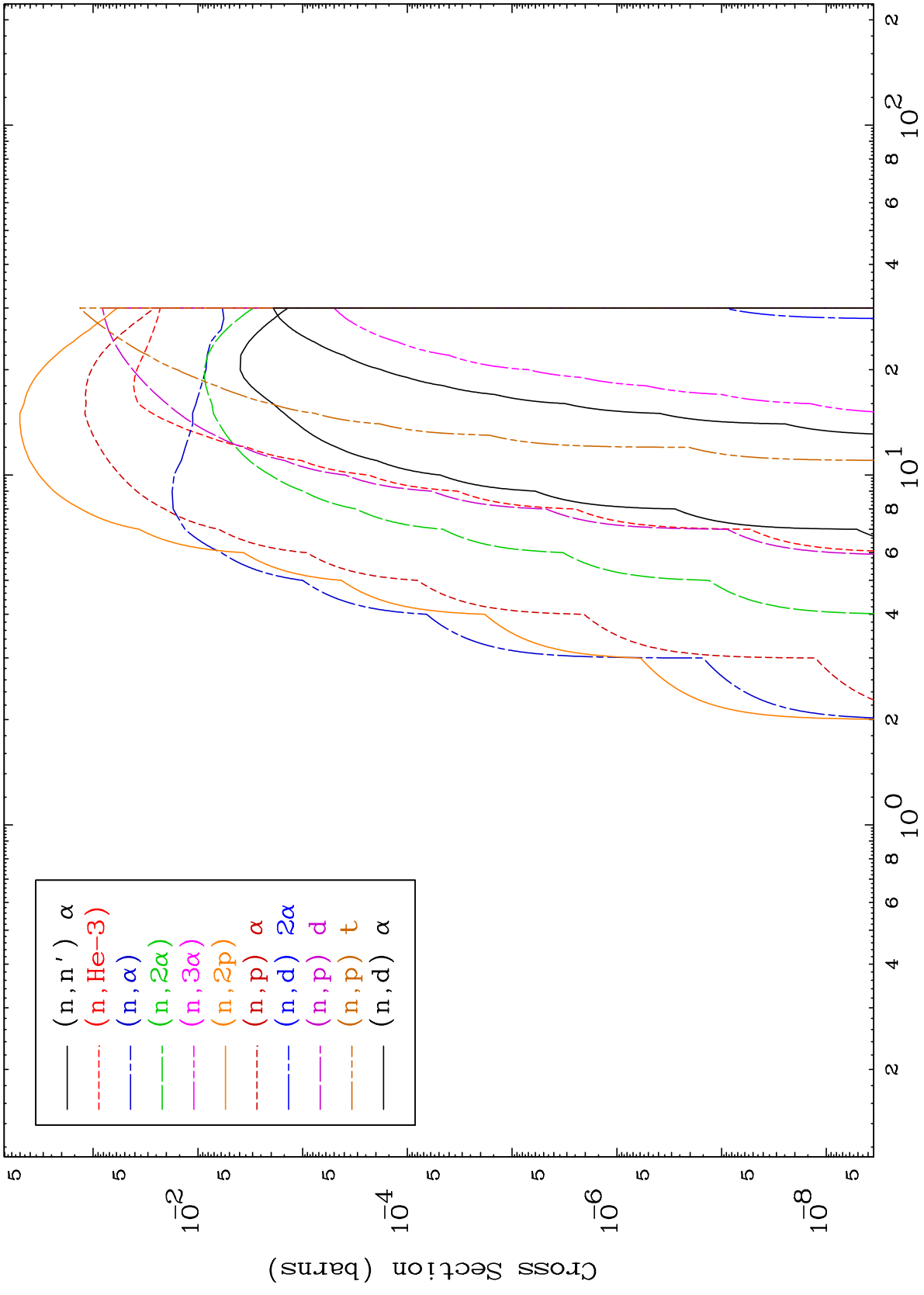
MAT 2028

He-3 Neutron Absorption
0 Kelvin Cross Sections

20-Ca-41



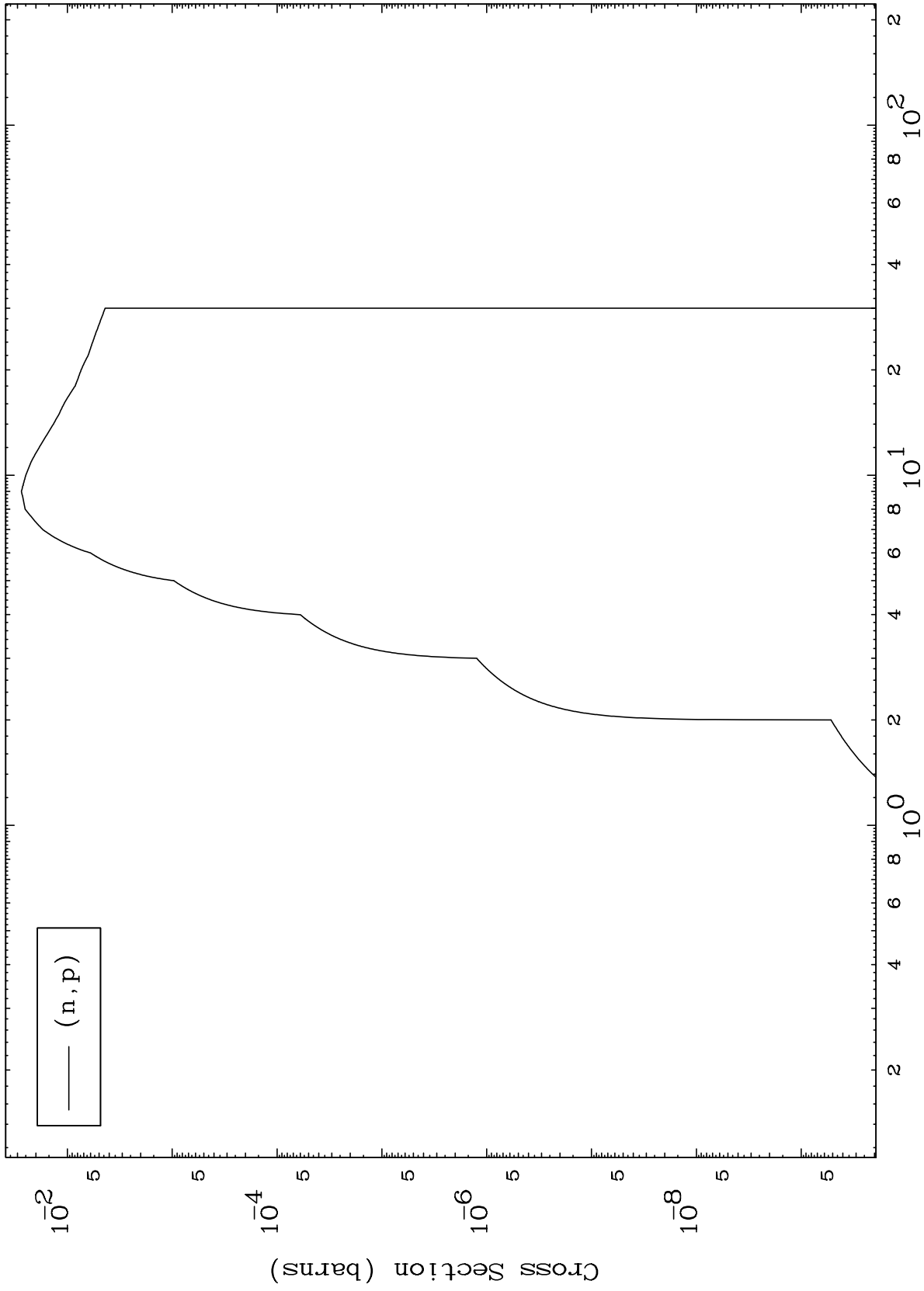




MAT 2028

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

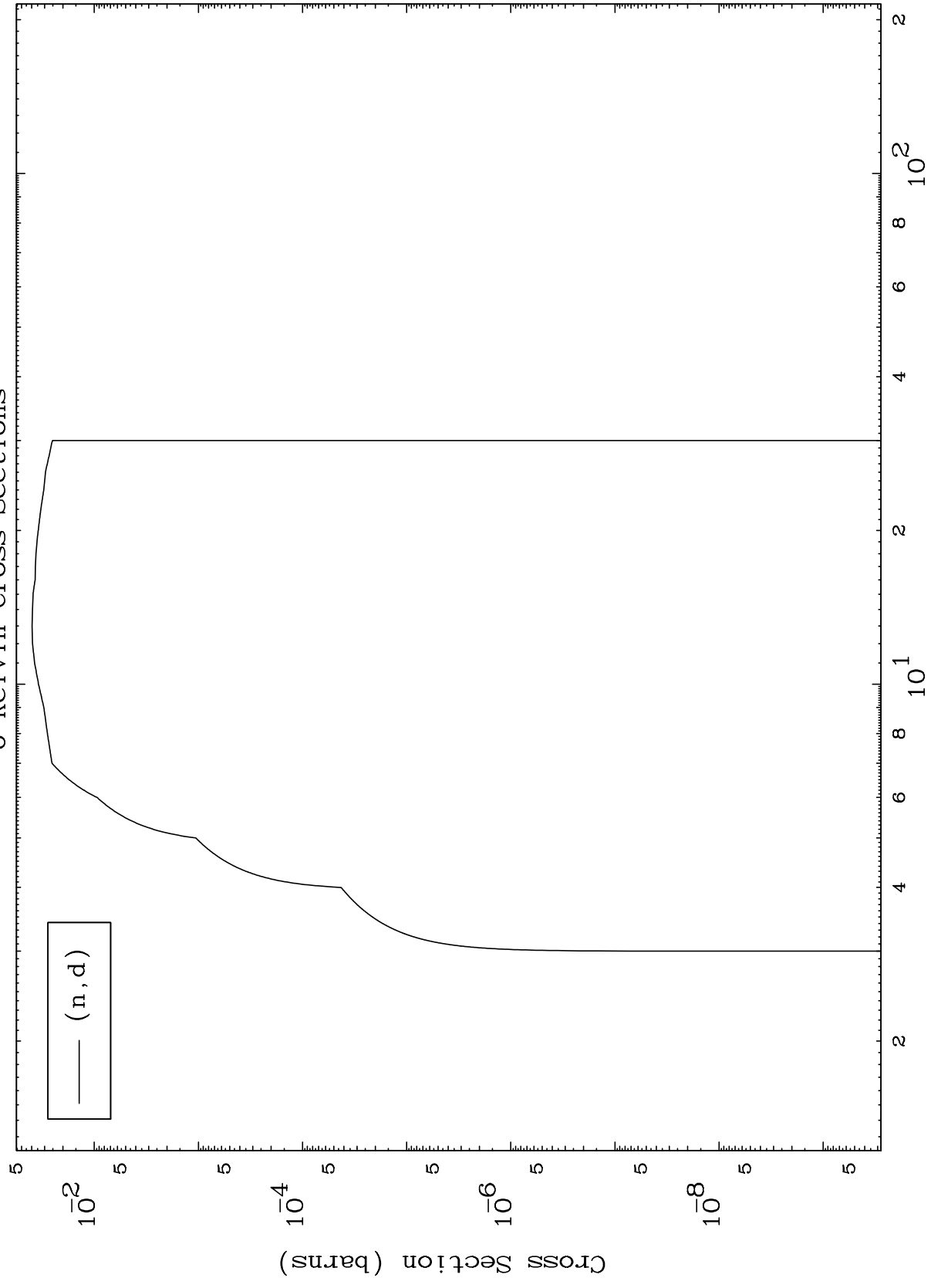
20-Ca-41



7

Incident Energy (MeV)

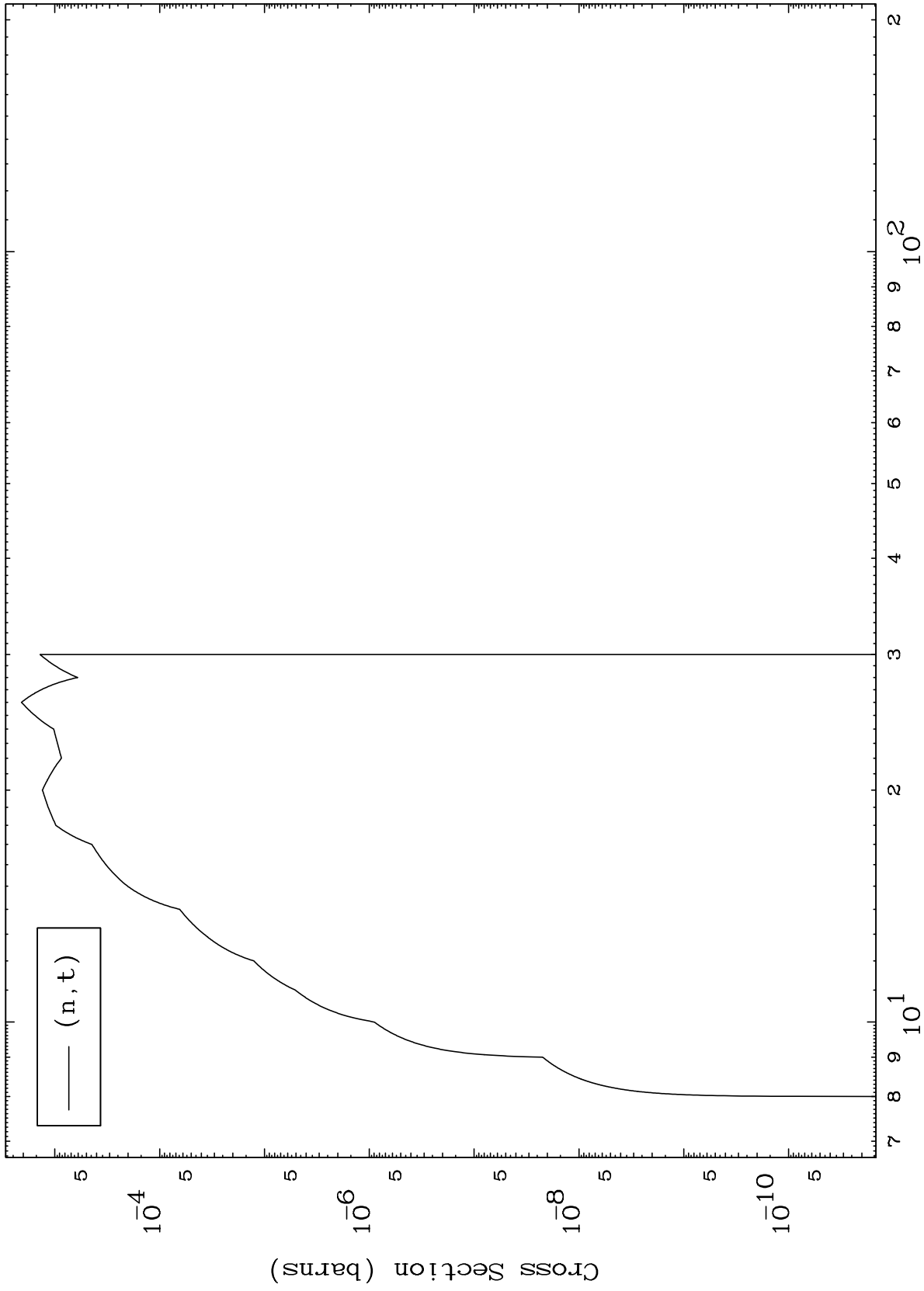
20-Ca-41



MAT 2028

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

20-Ca-41

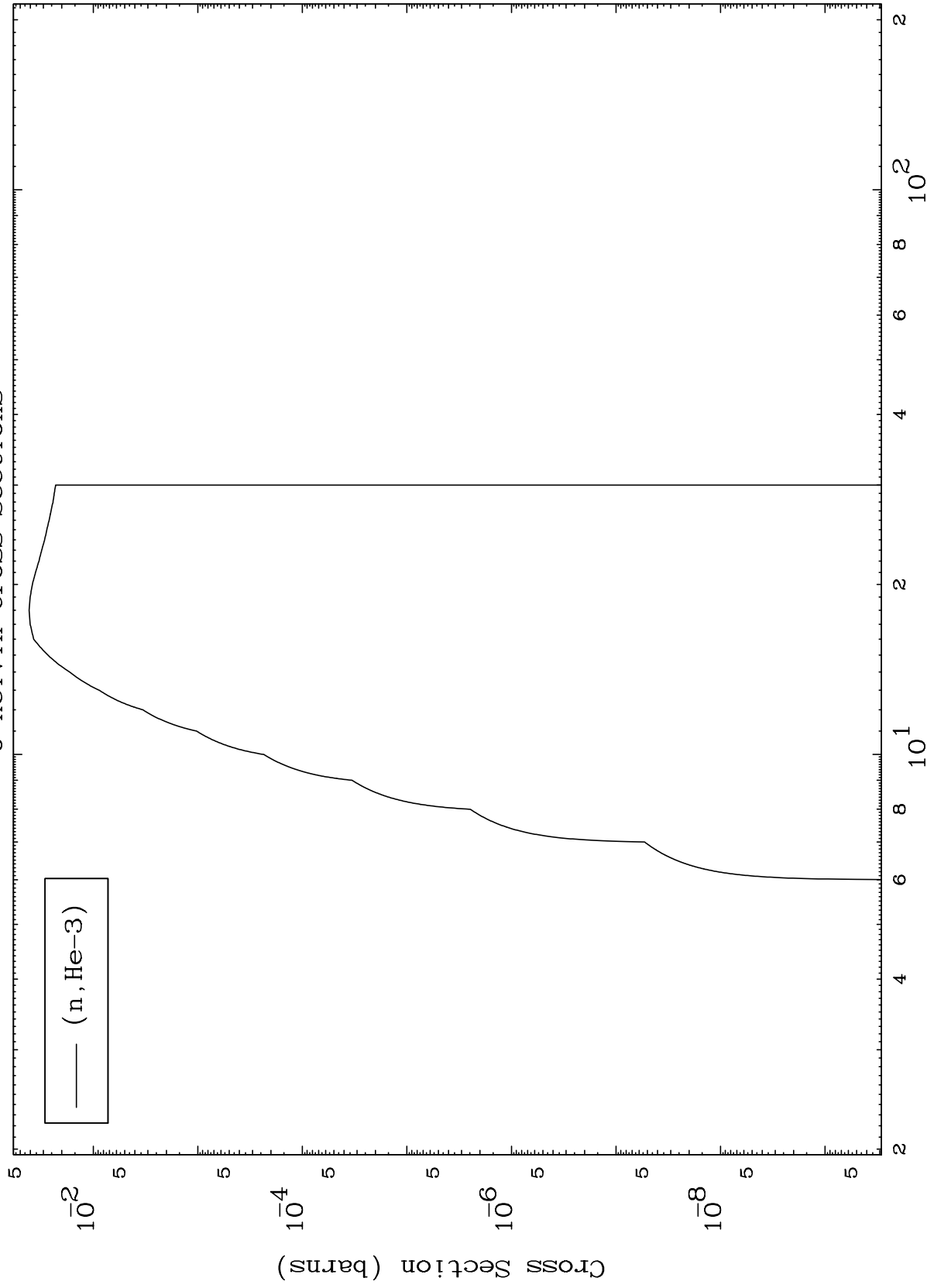


9

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

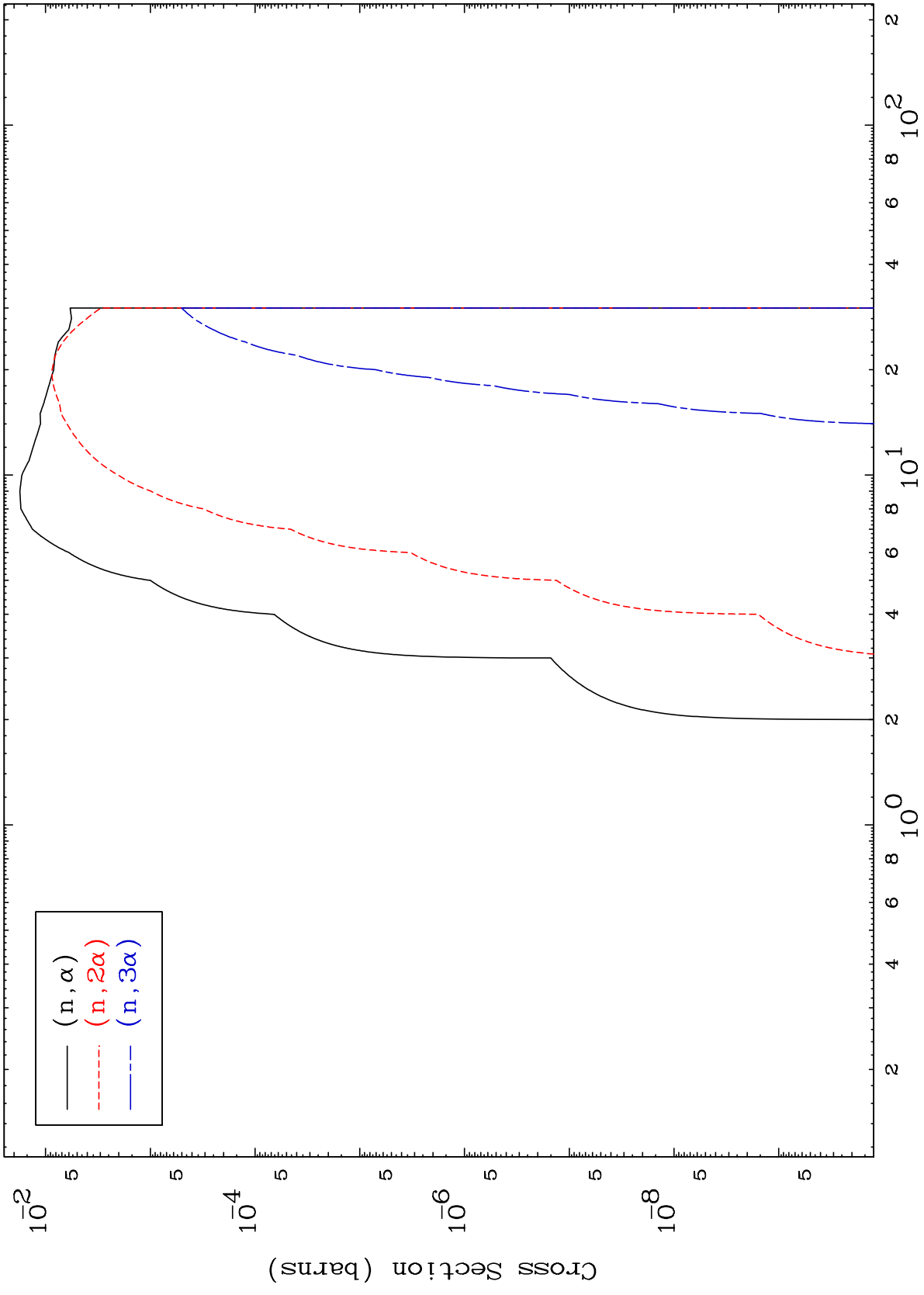
20-Ca-41



10

Incident Energy (MeV)

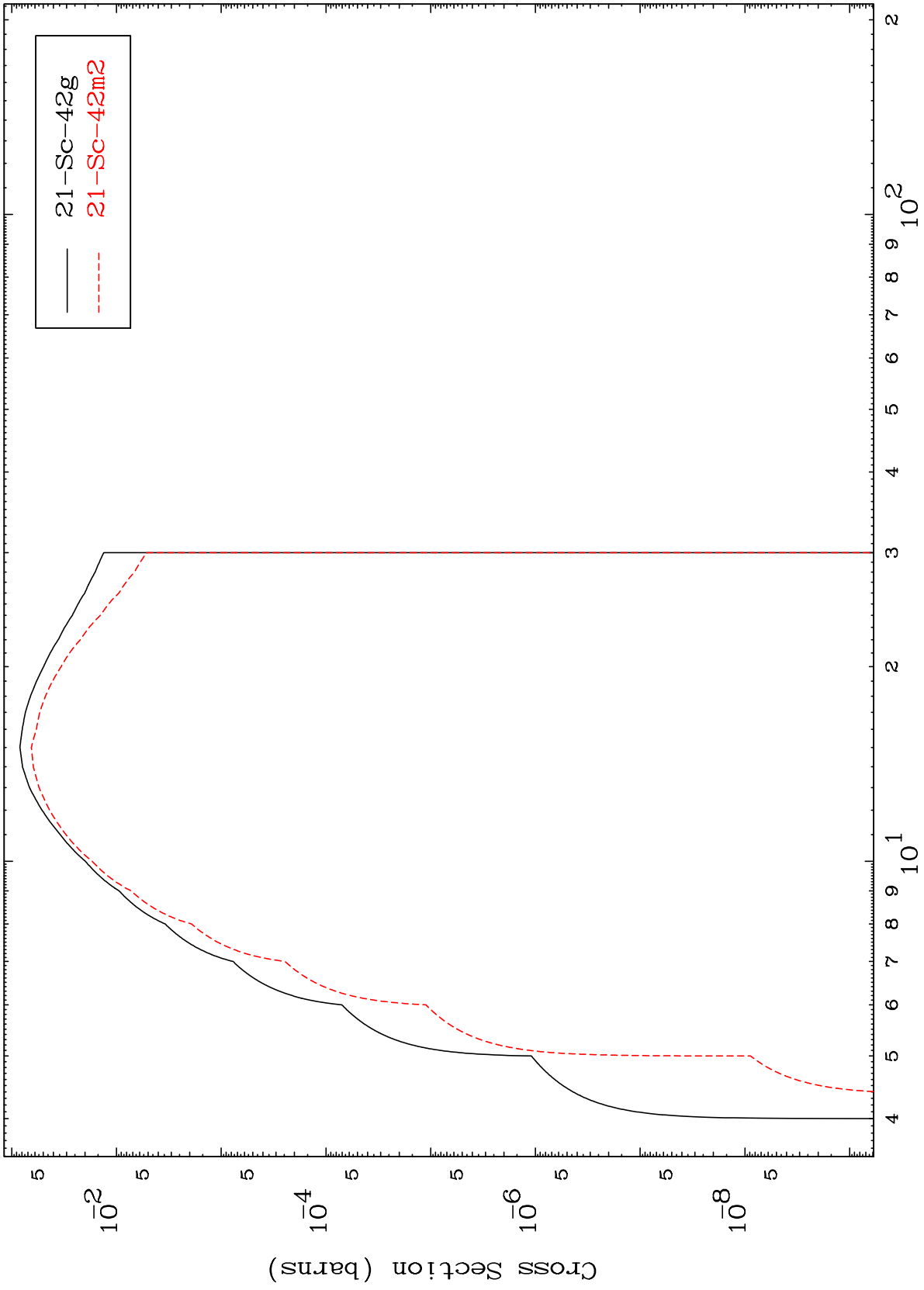
20-Ca-41



MAT 2028

20-Ca-41

(n,n') p
Radionuclide Production Cross Section



20-Ca-41

Incident Energy (MeV)

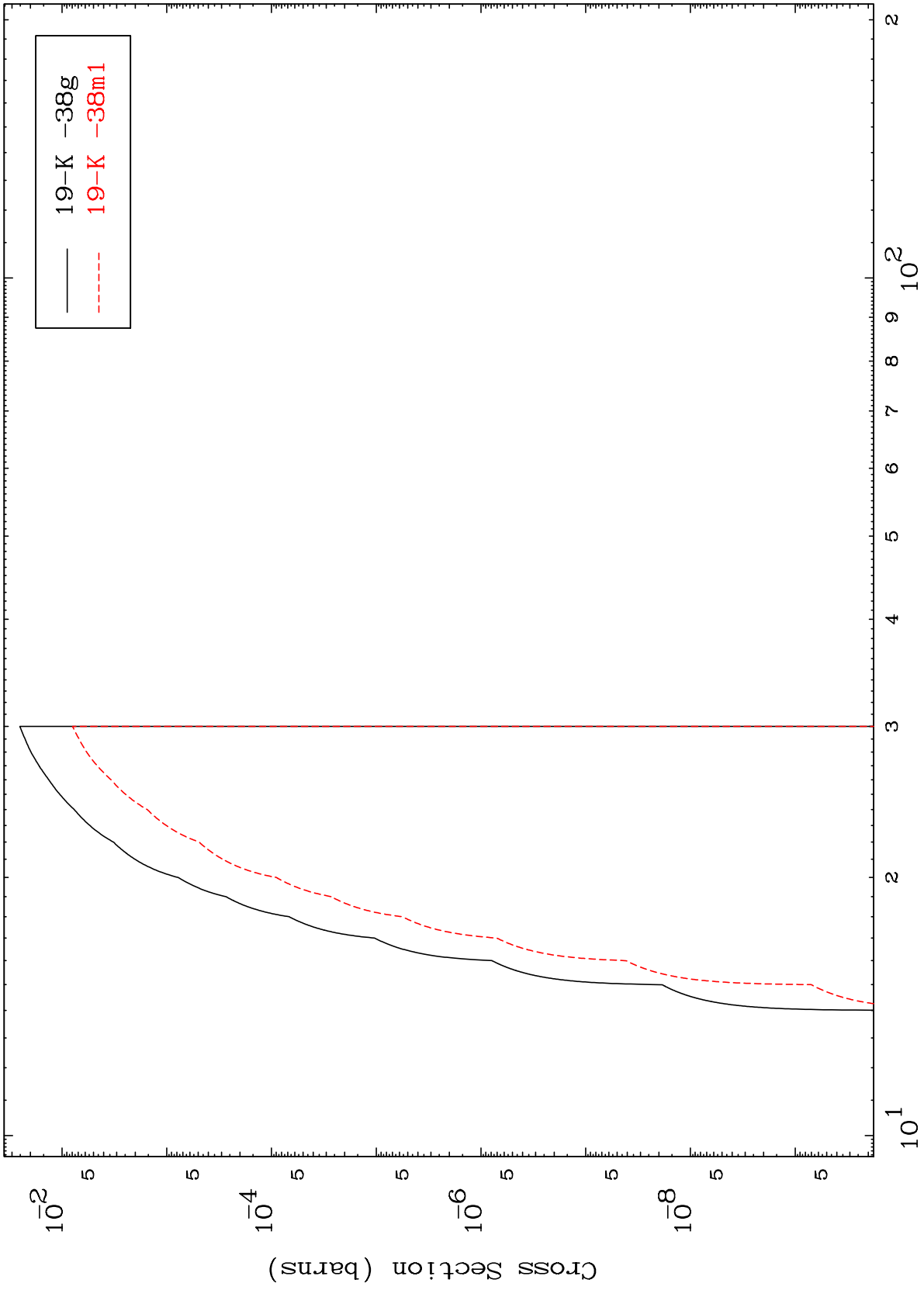
12

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(n,n') p α

20-Ca-41

Radionuclide Production Cross Section



13

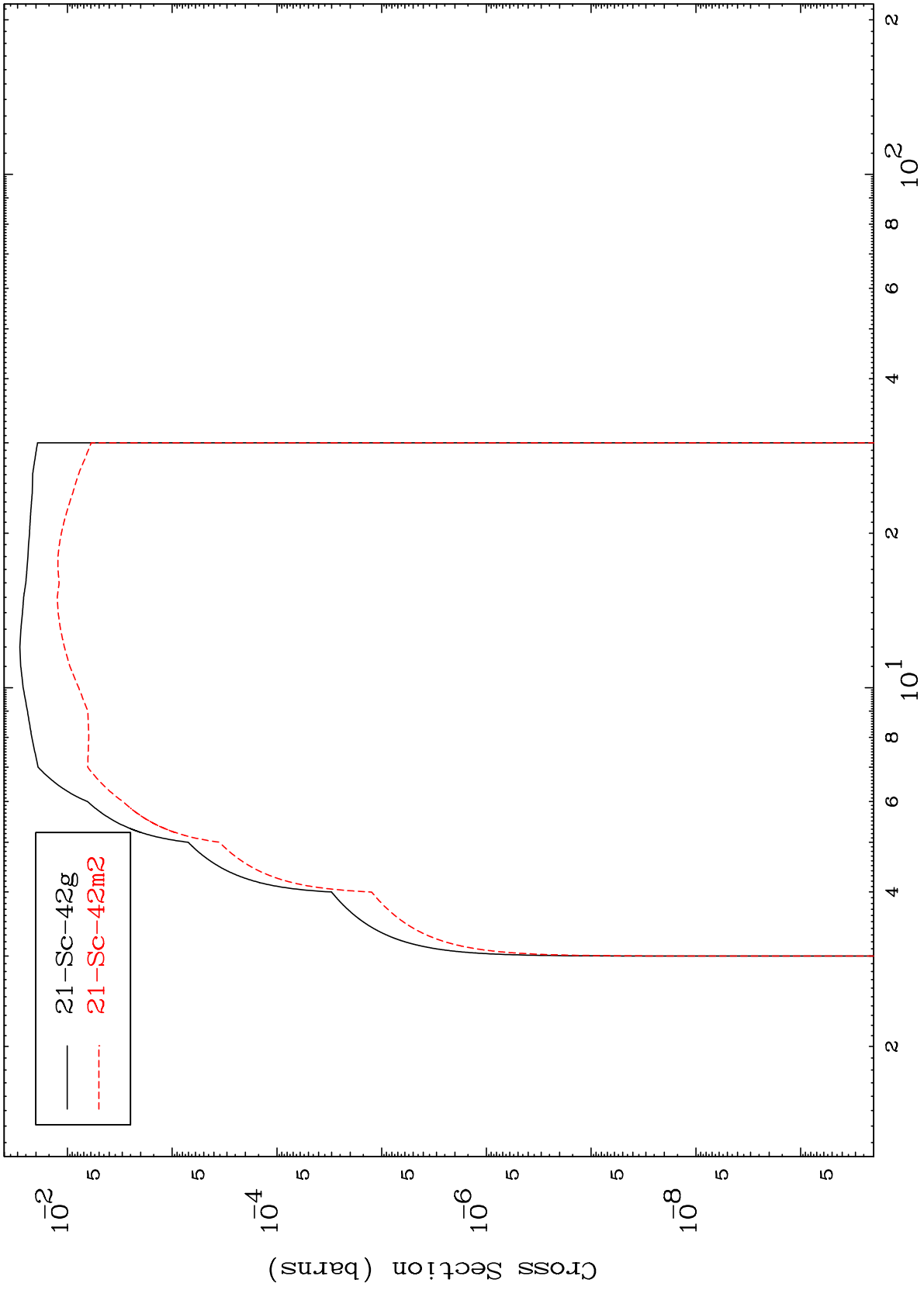
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,d)
Radionuclide Production Cross Section

20-Ca-41



14

Incident Energy (MeV)

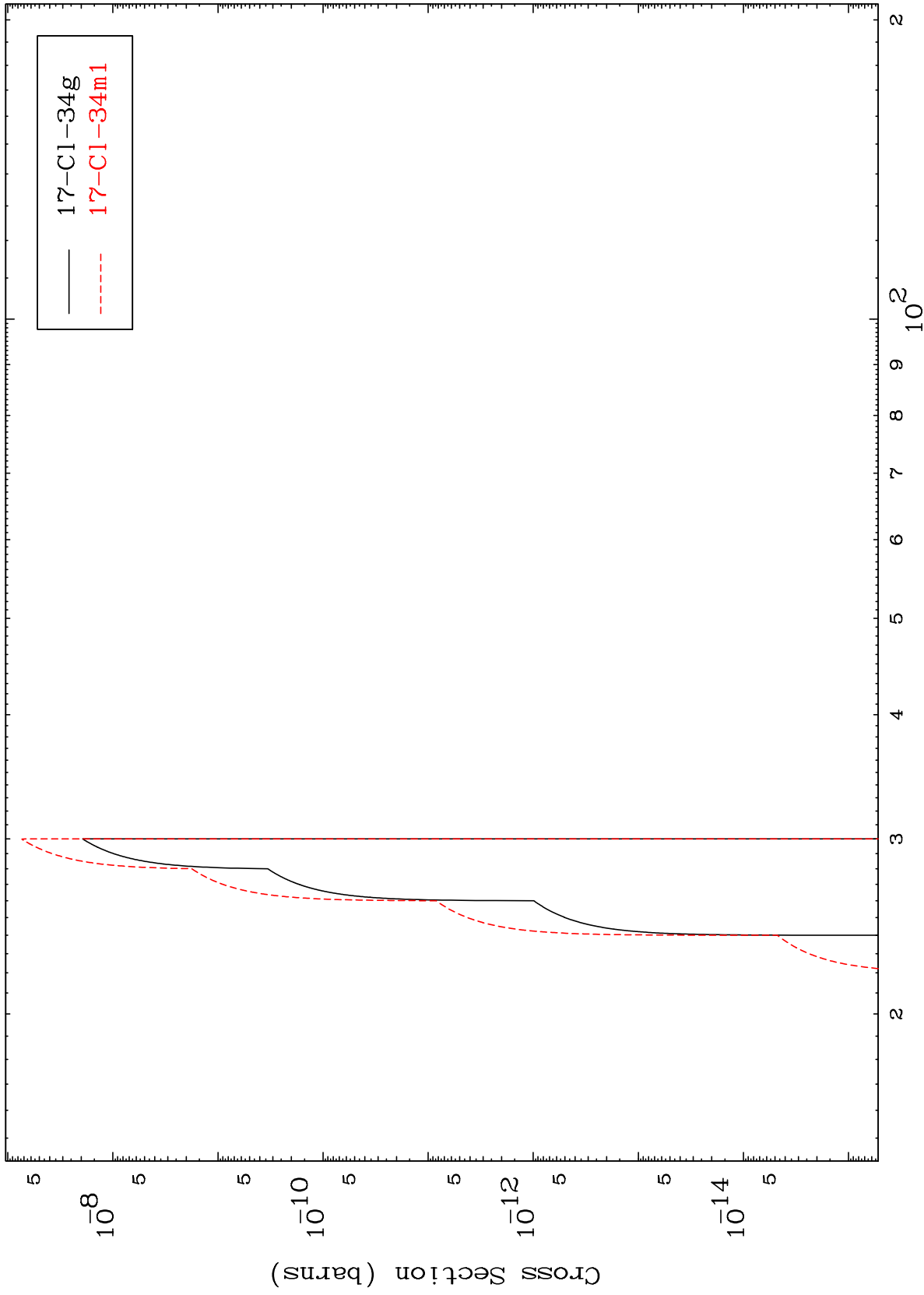
20-Ca-41

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(n,d) ^{20}Ca

$^{20}\text{Ca}-41$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

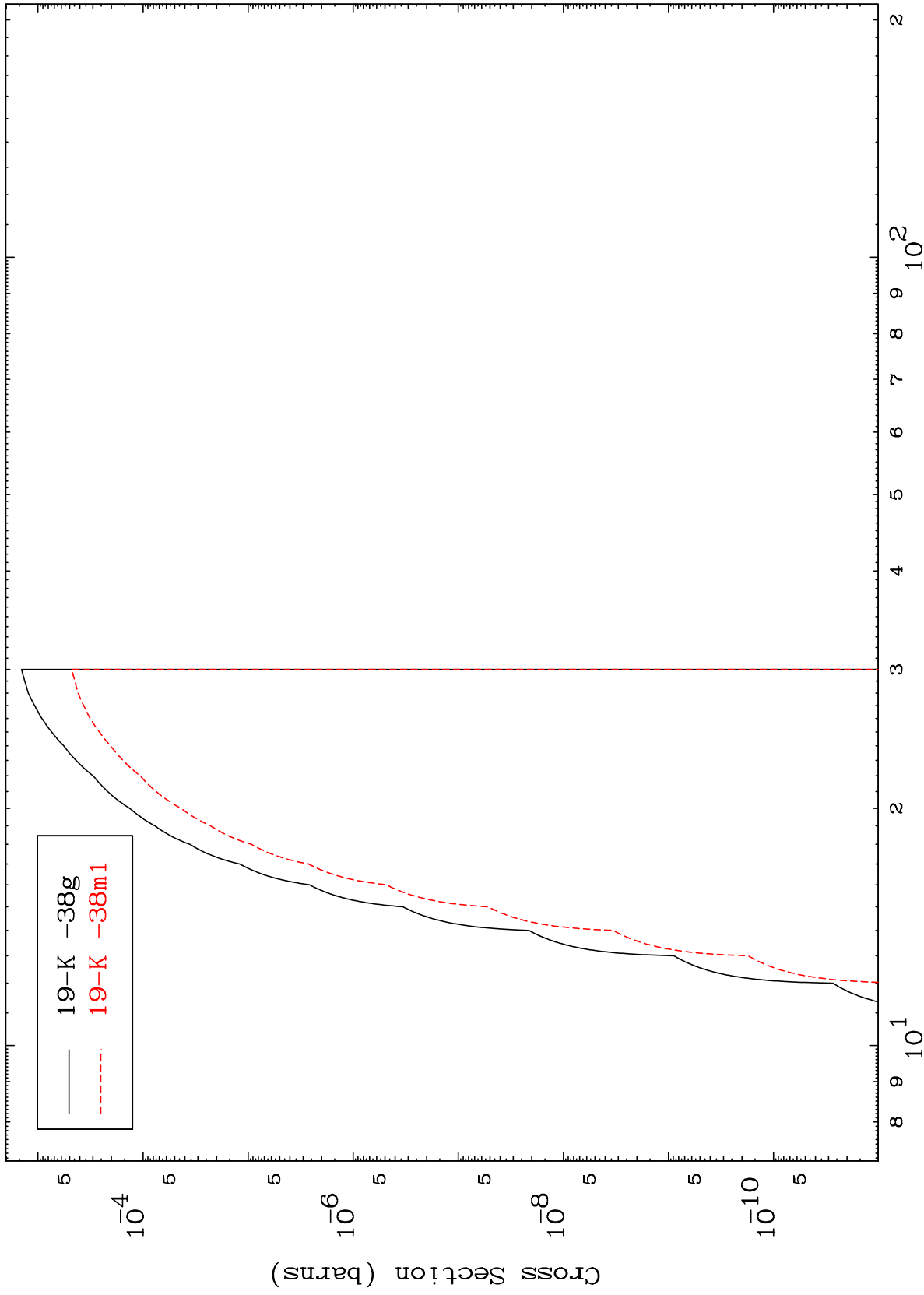
$^{20}\text{Ca}-41$

MAT 2028

(n,d) α

20-Ca-41

Radionuclide Production Cross Section



16

Incident Energy (MeV)

20-Ca-41