

Program EVALPLOT
(Version 2018-1)

by

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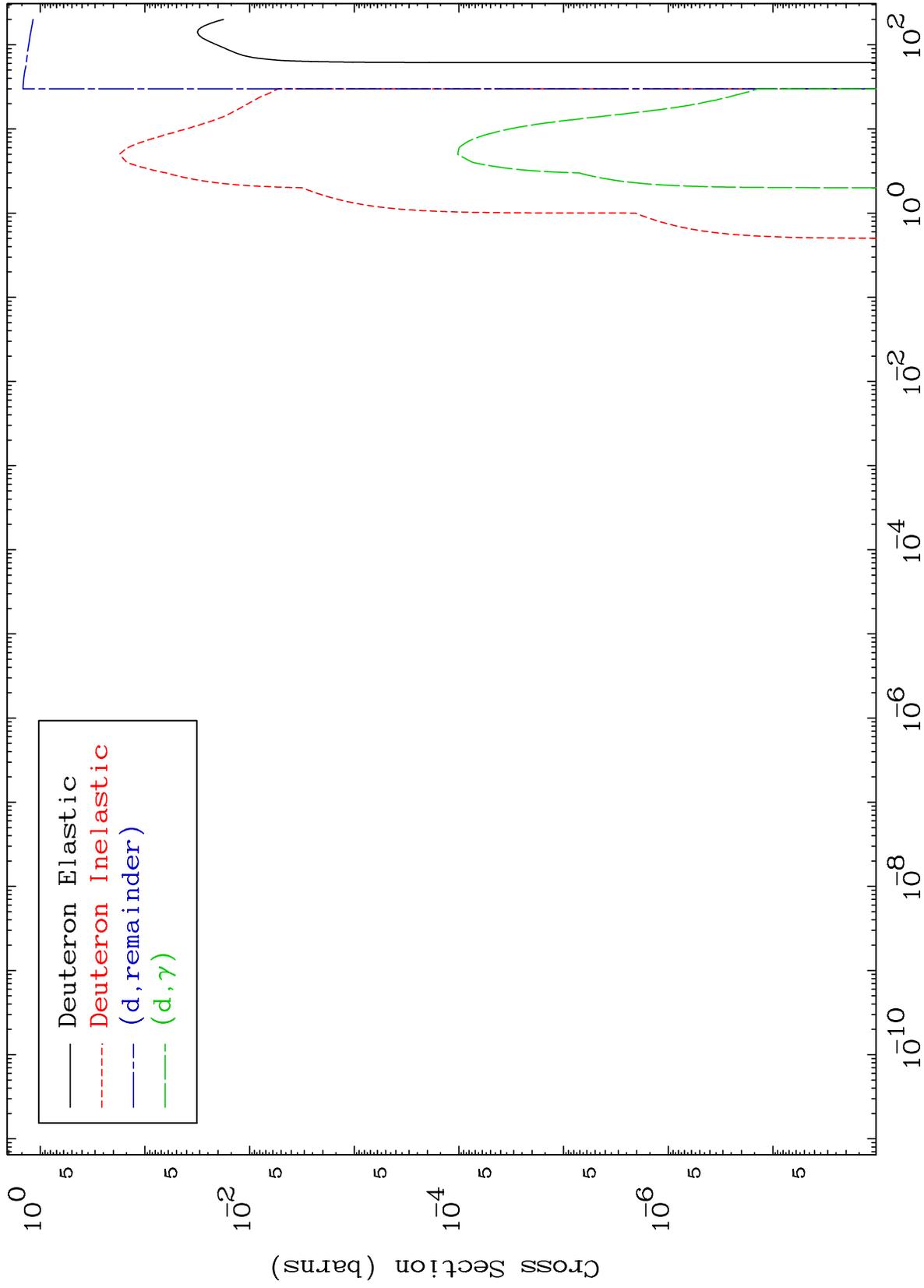
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2123

Deuteron Major
0 Kelvin Cross Sections

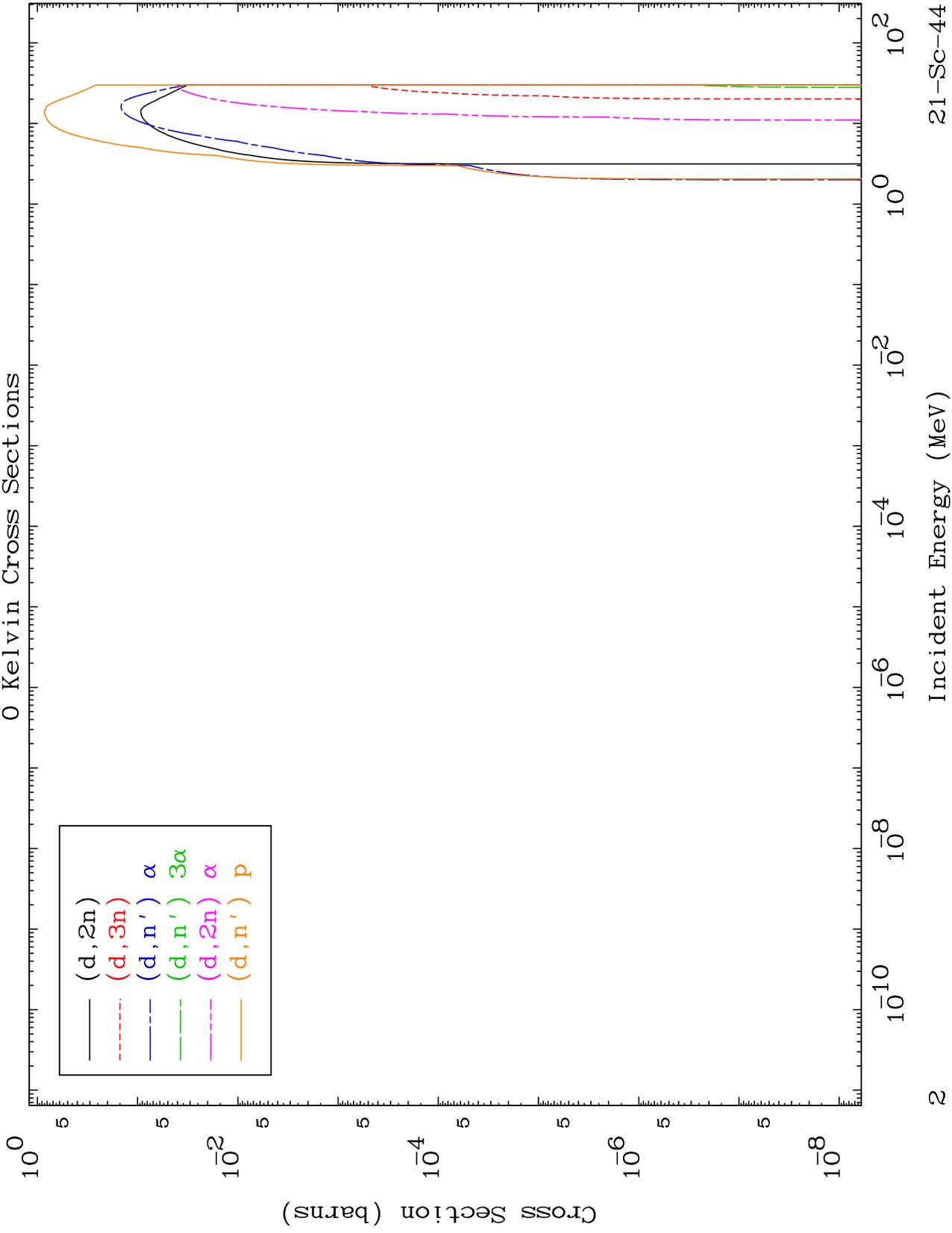
21-Sc-44

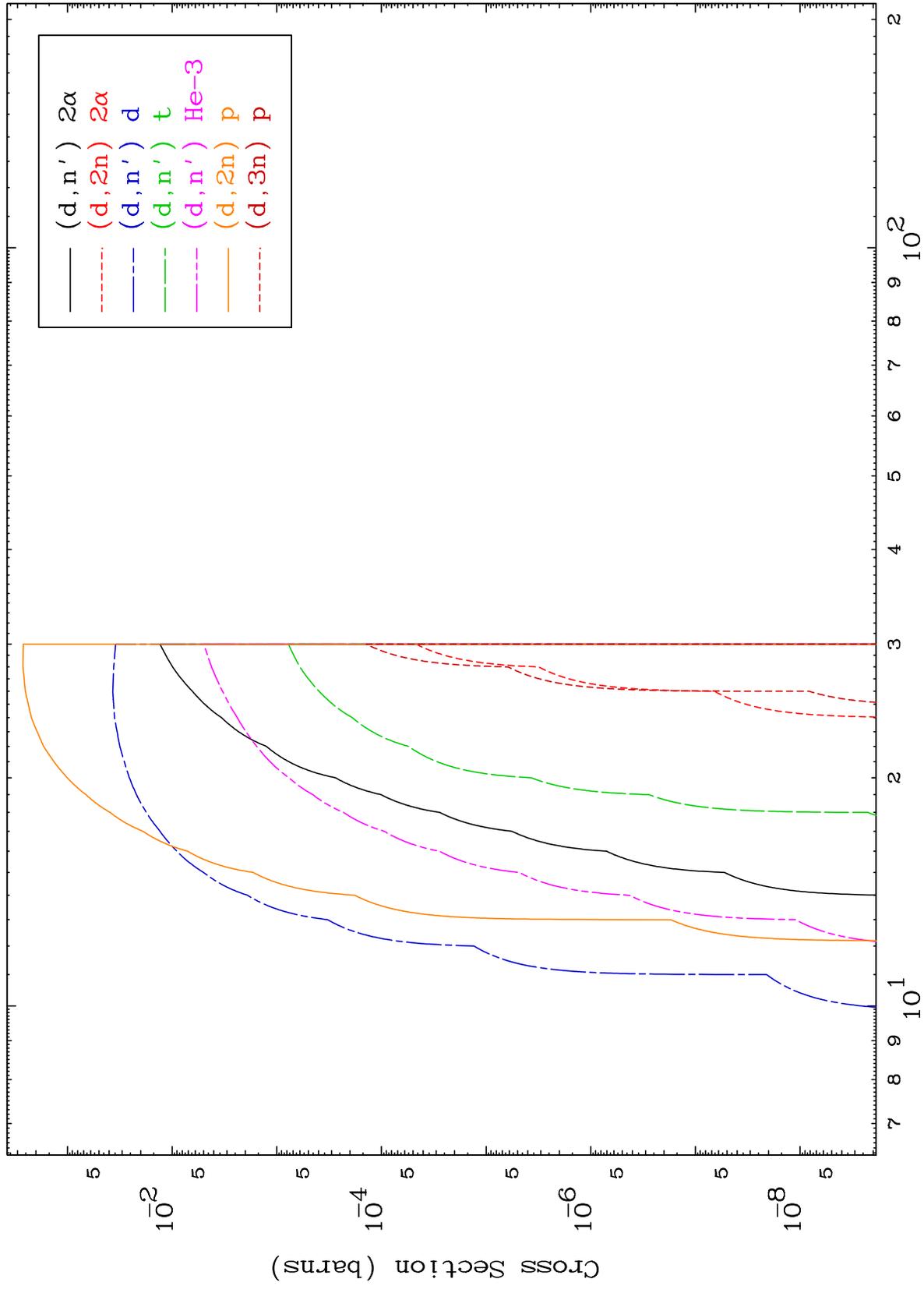


MAT 2123

Deuteron Neutron Production
0 Kelvin Cross Sections

21-Sc-44

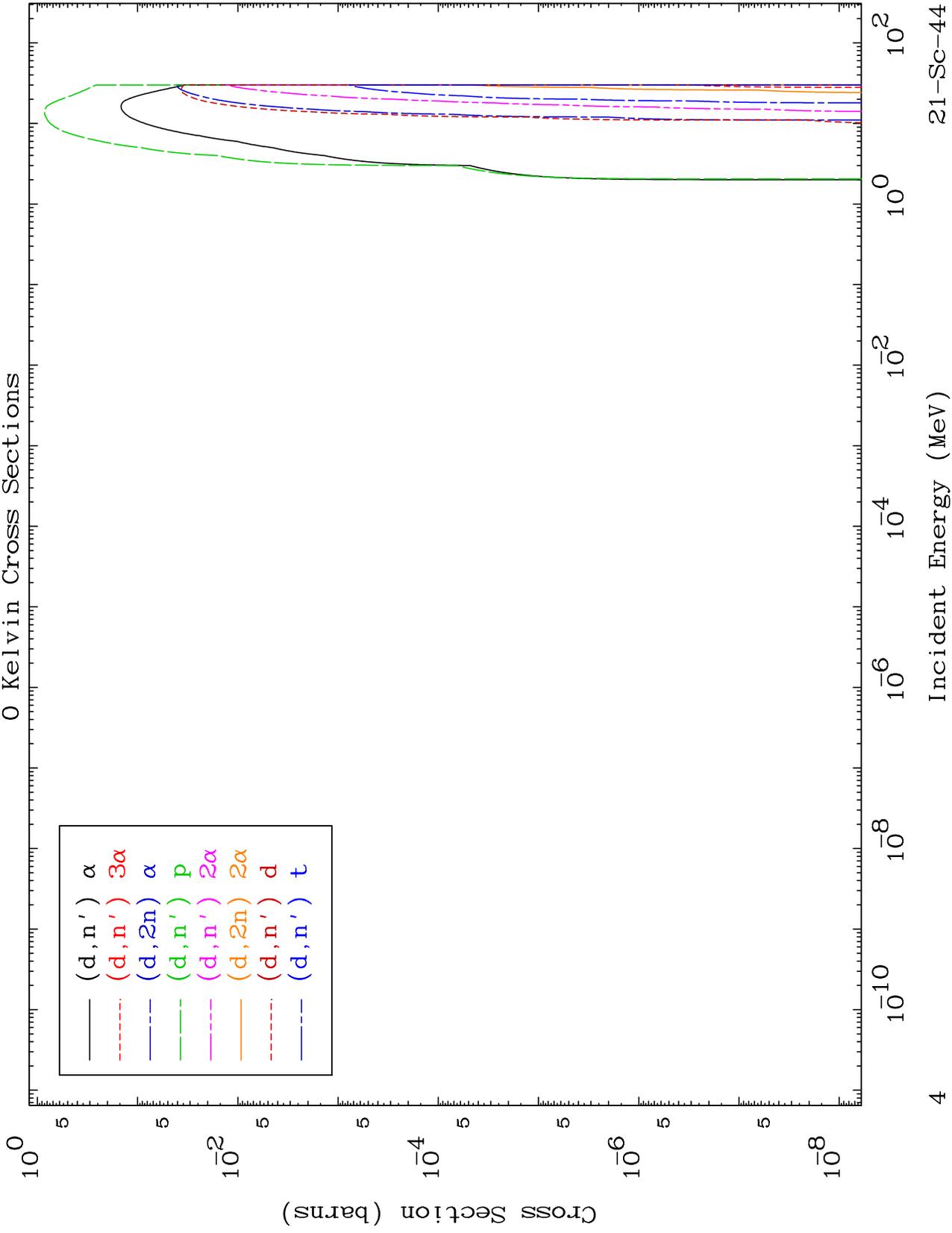




MAT 2123

Deuteron Charged Particle
0 Kelvin Cross Sections

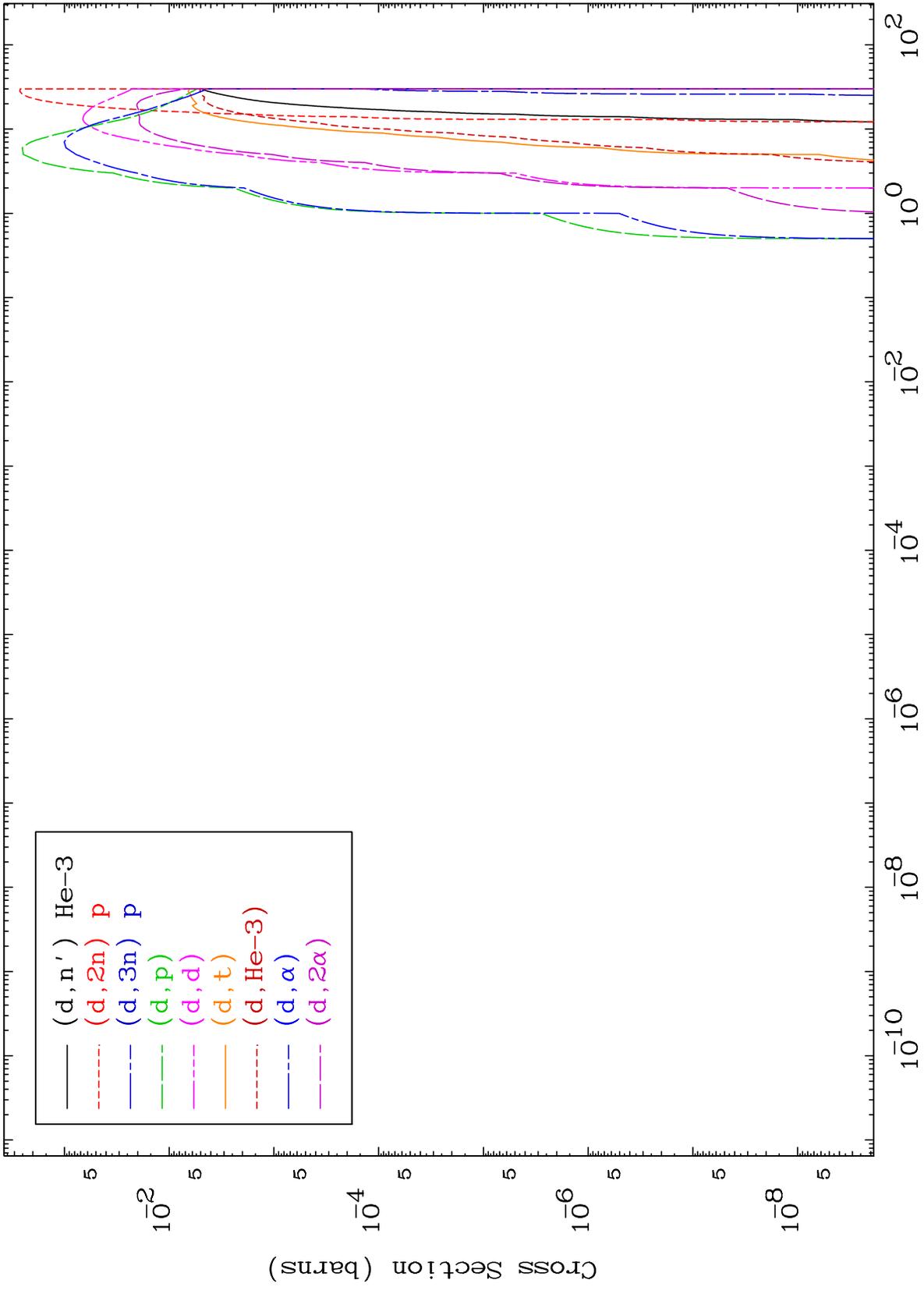
21-Sc-44



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Deuteron Charged Particle
0 Kelvin Cross Sections

21-Sc-44



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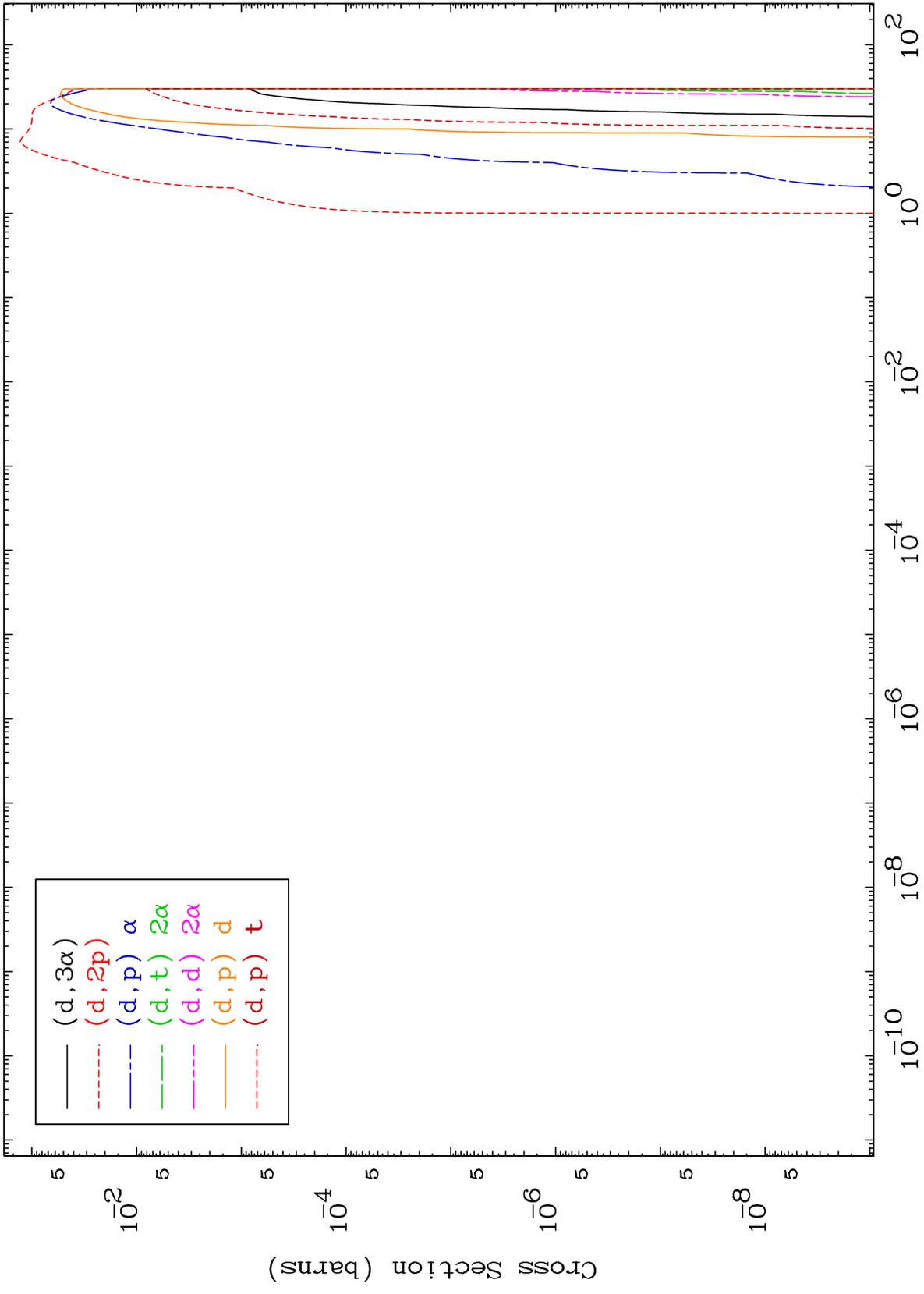
Incident Energy (MeV)

21-Sc-44

MAT 2123

Deuteron Charged Particle
0 Kelvin Cross Sections

21-Sc-44

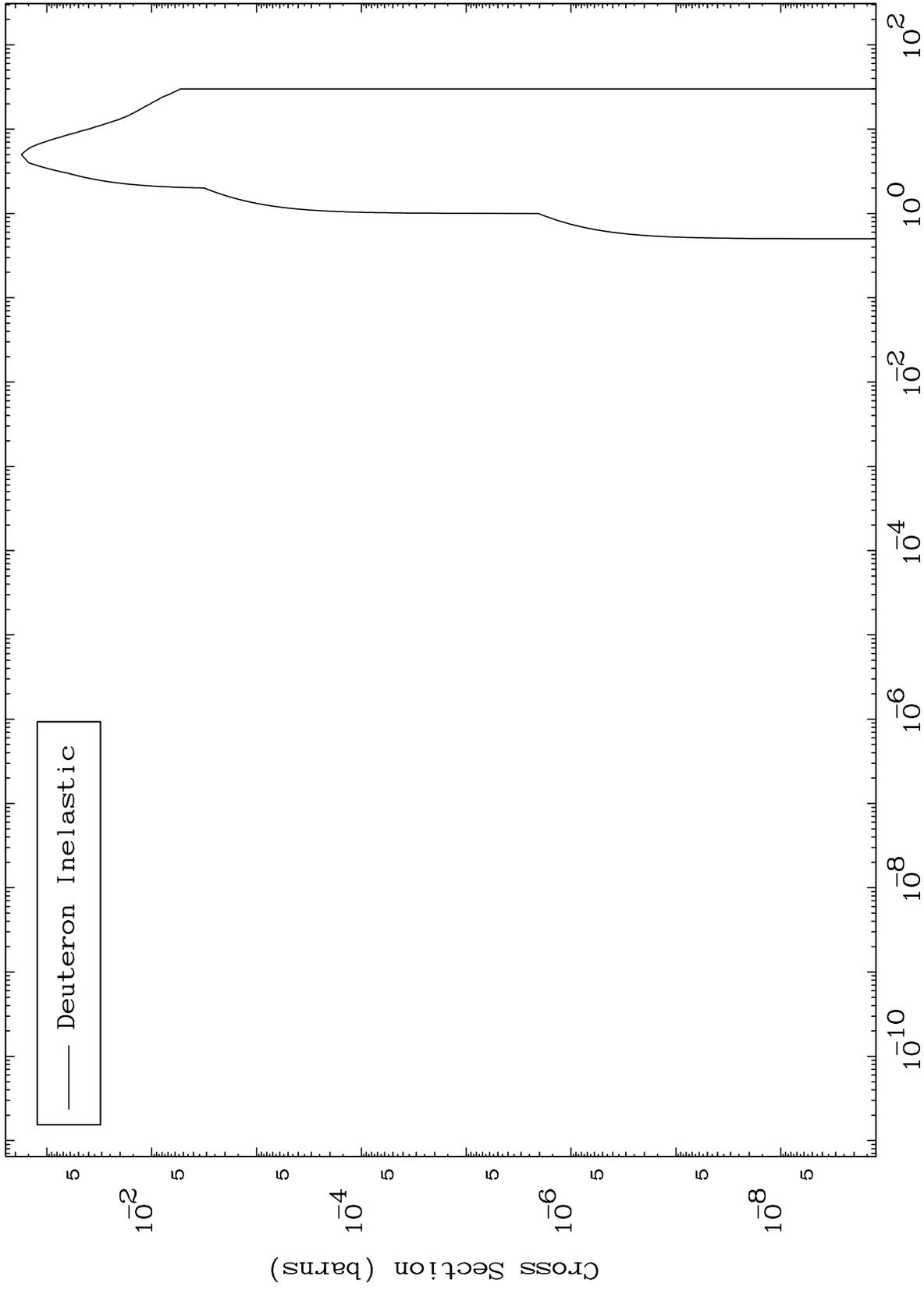


21-Sc-44

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(d,n') Level
0 Kelvin Cross Sections

21-Sc-44



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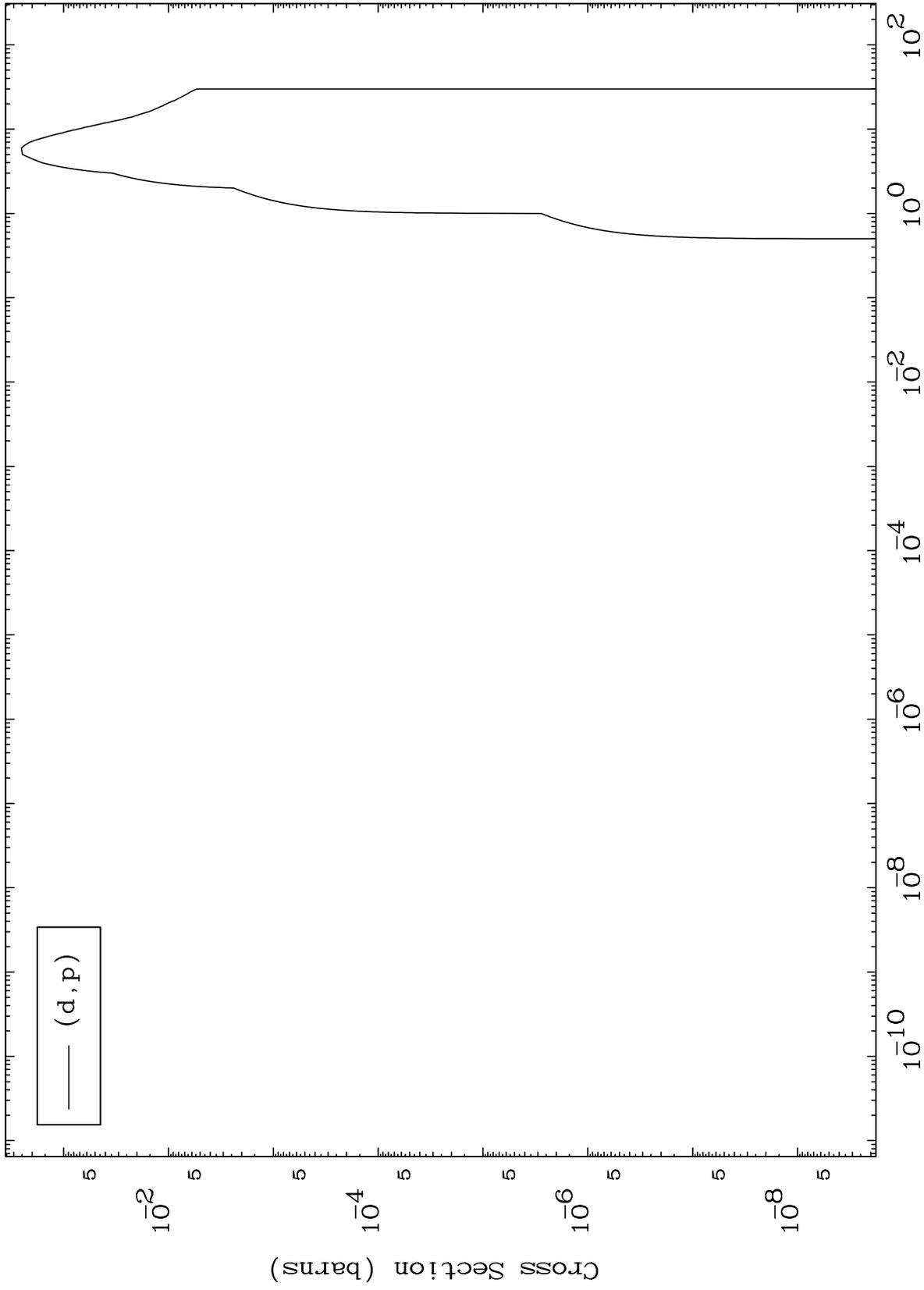
Incident Energy (MeV)

21-Sc-44

MAT 2123

(d,p) Levels
0 Kelvin Cross Sections

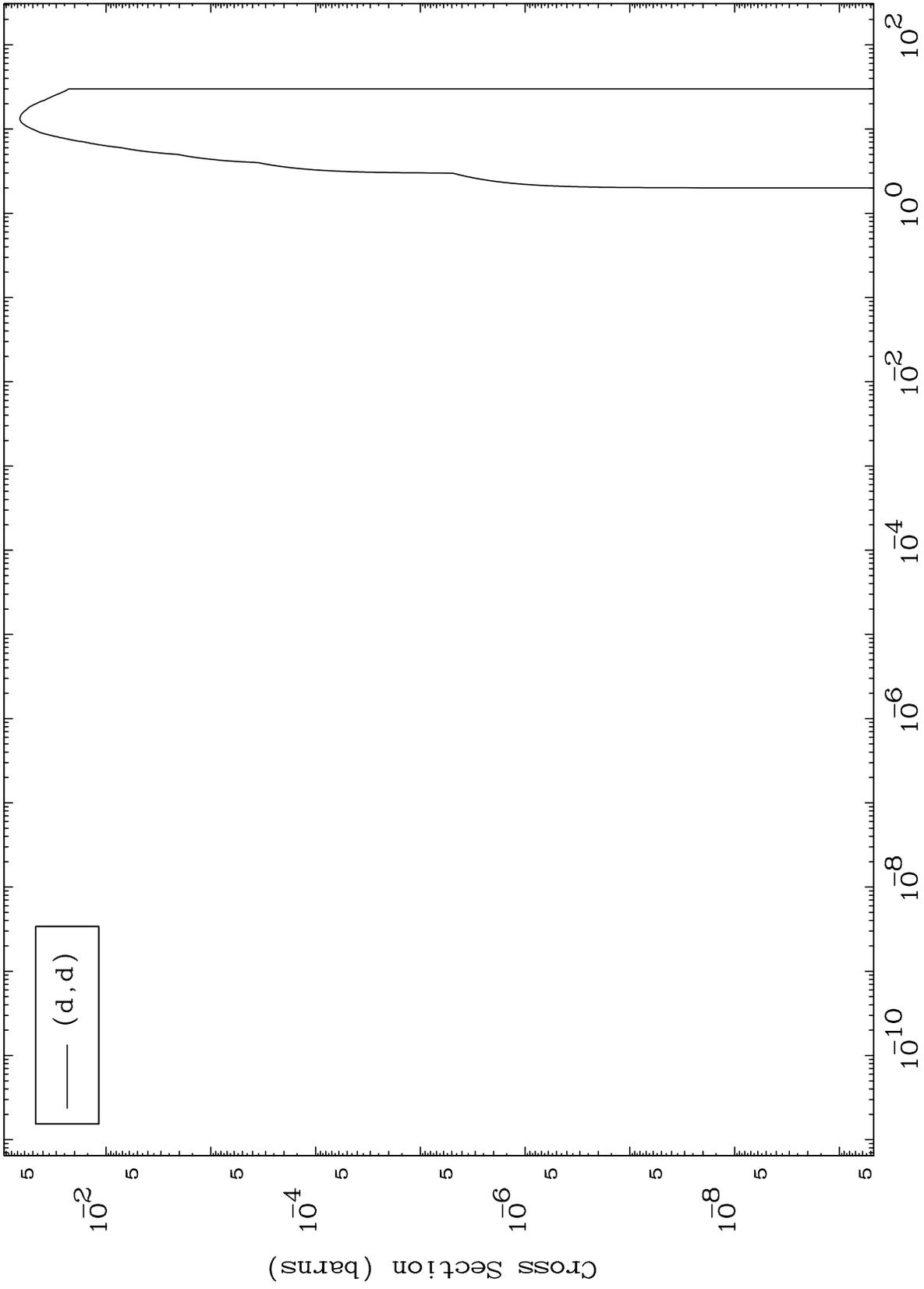
21-Sc-44



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(d,d) Levels
0 Kelvin Cross Sections

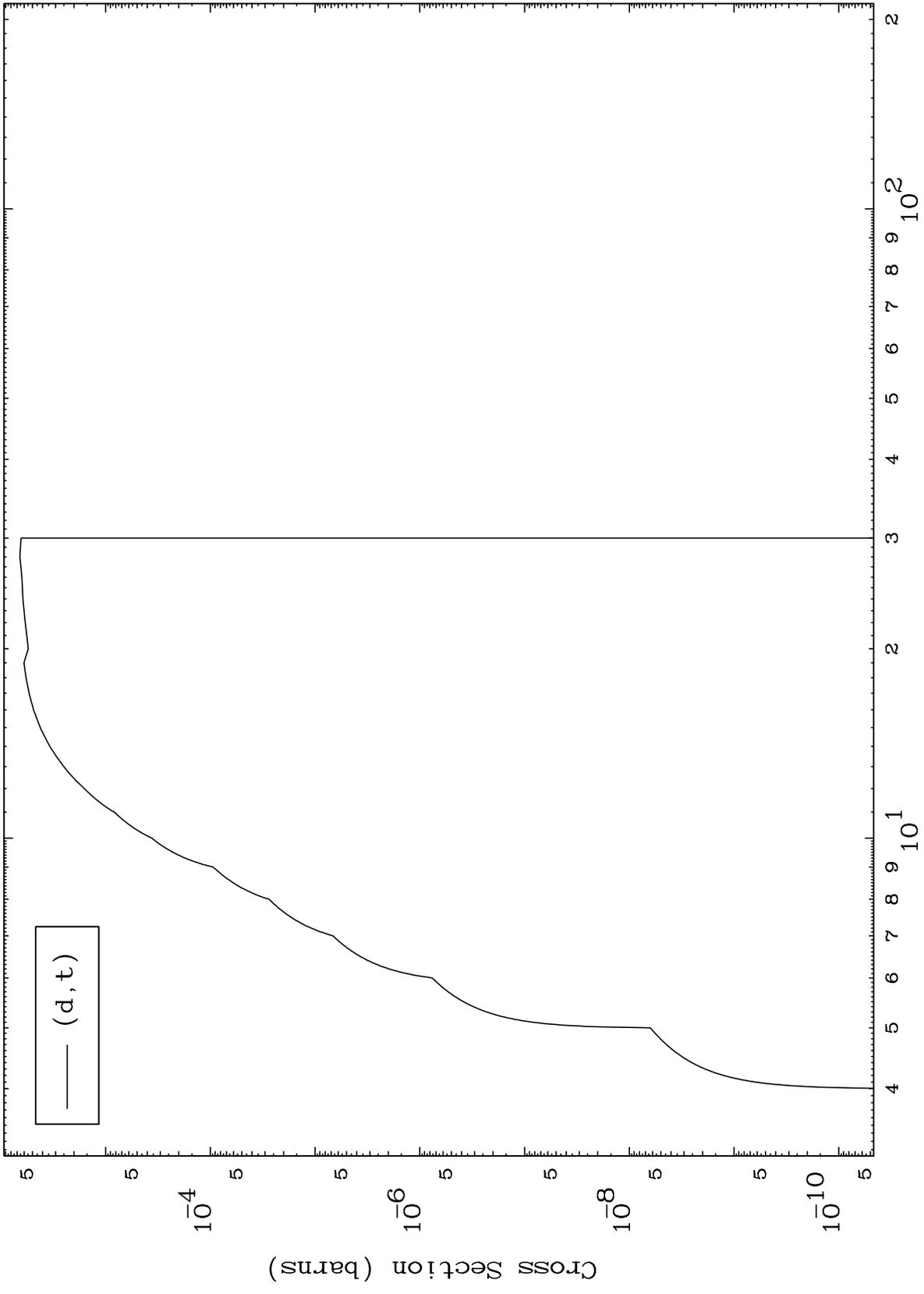
21-Sc-44



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(d,t) Levels
0 Kelvin Cross Sections

21-Sc-44



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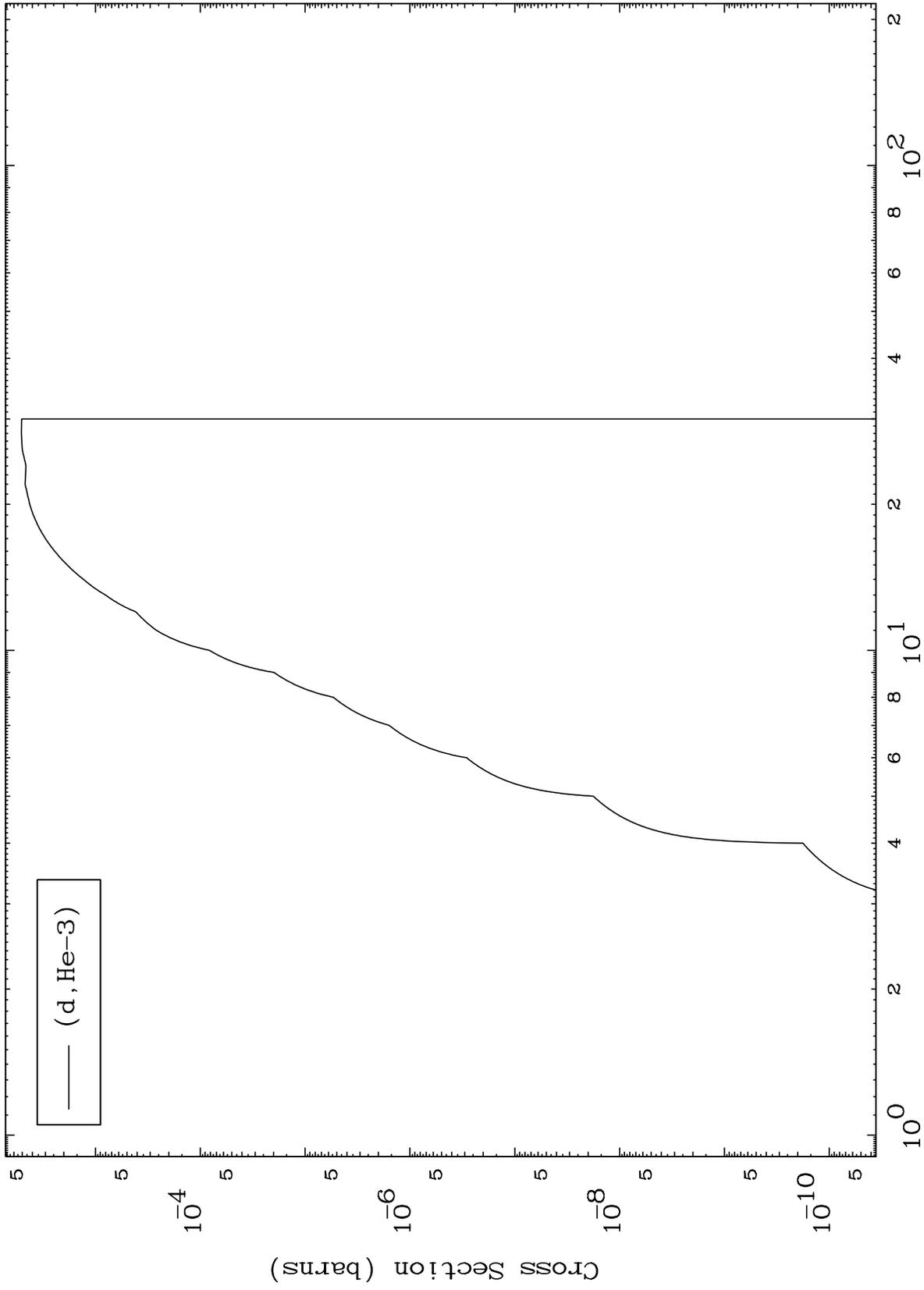
Incident Energy (MeV)

21-Sc-44

MAT 2123

(d,He3) Levels
0 Kelvin Cross Sections

21-Sc-44



11

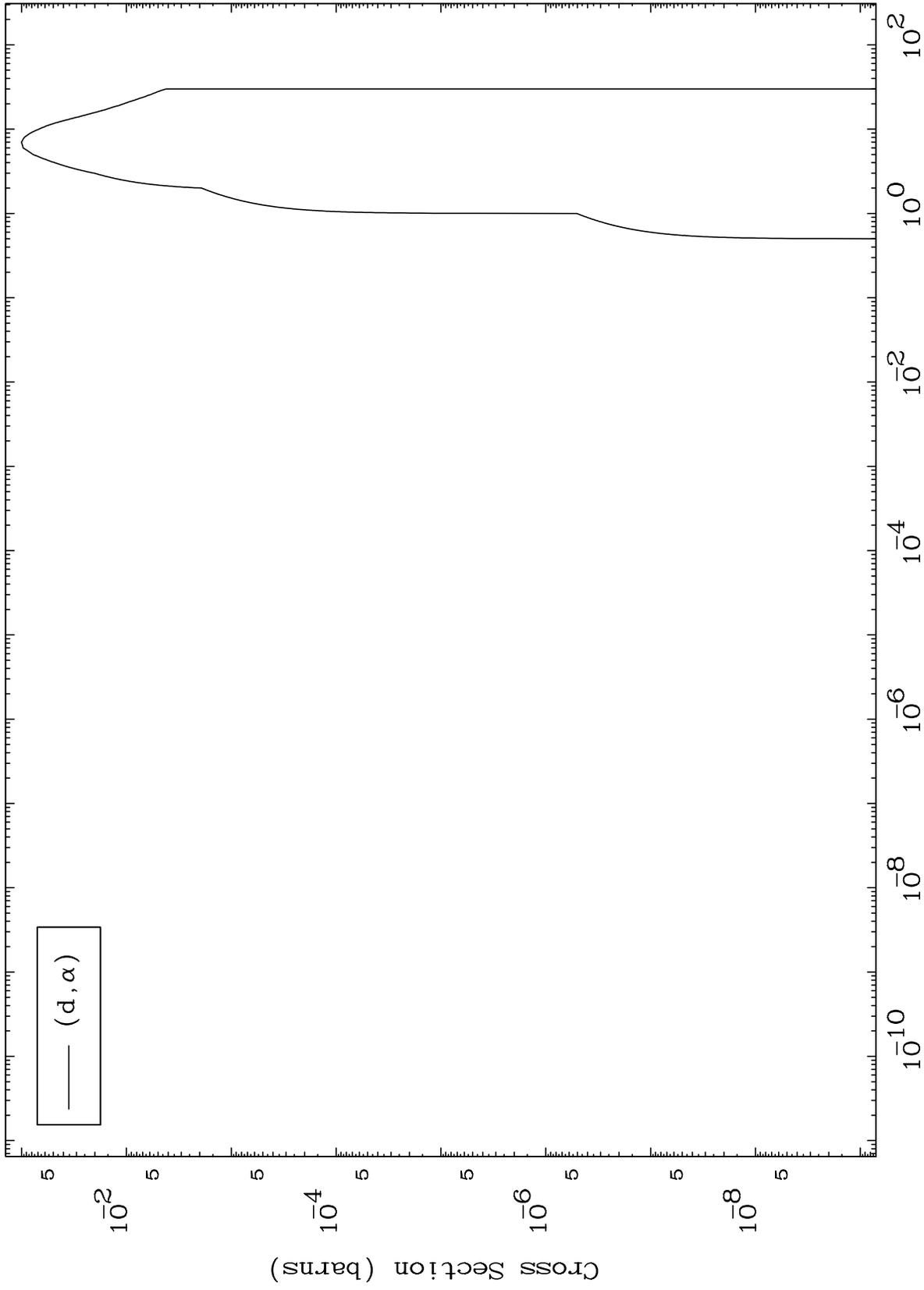
Incident Energy (MeV)

21-Sc-44

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(d, α) Levels
0 Kelvin Cross Sections

21-Sc-44



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Incident Energy (MeV)

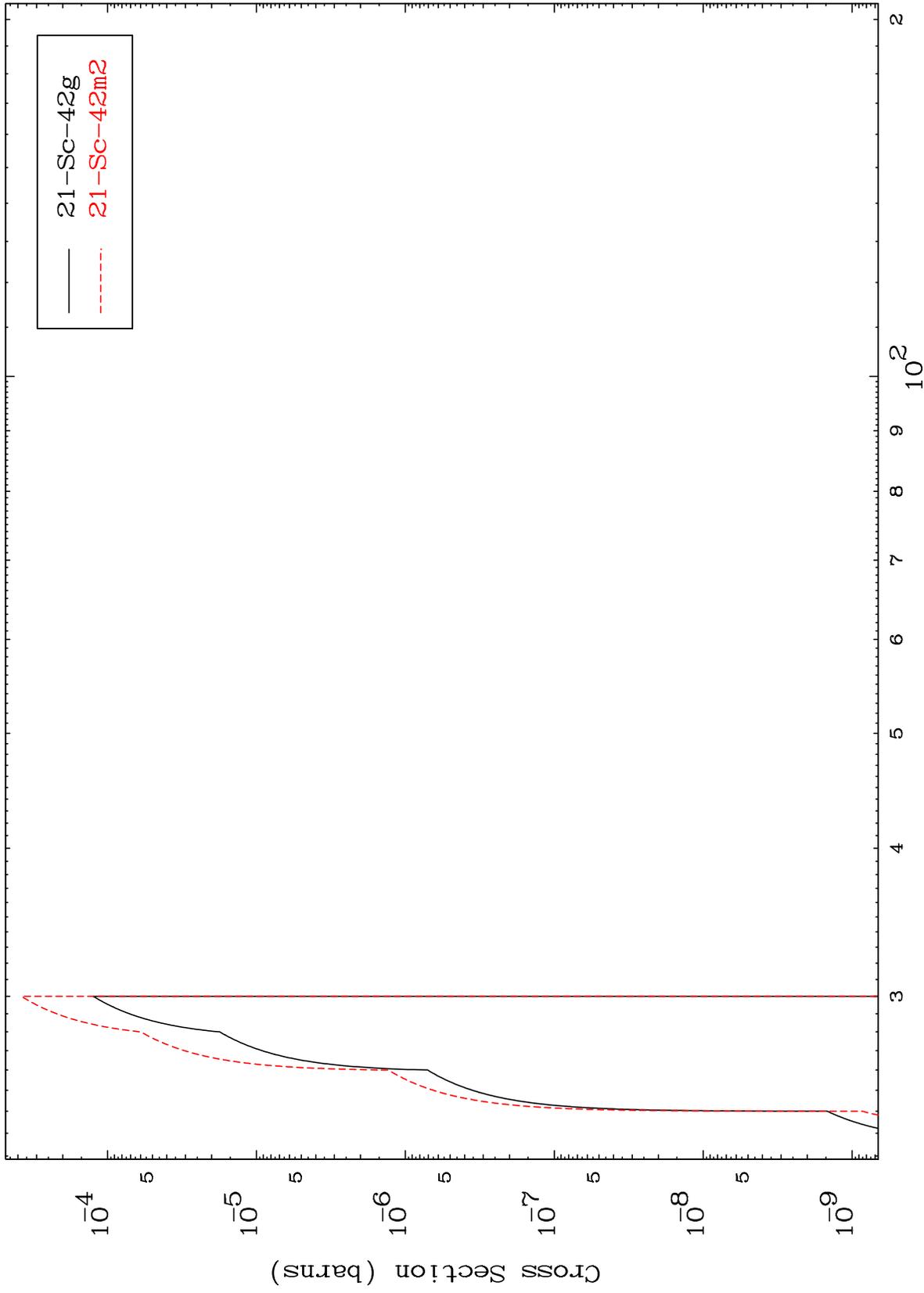
21-Sc-44

MAT 2123

(d,2n) d

21-Sc-44

Radionuclide Production Cross Section



13

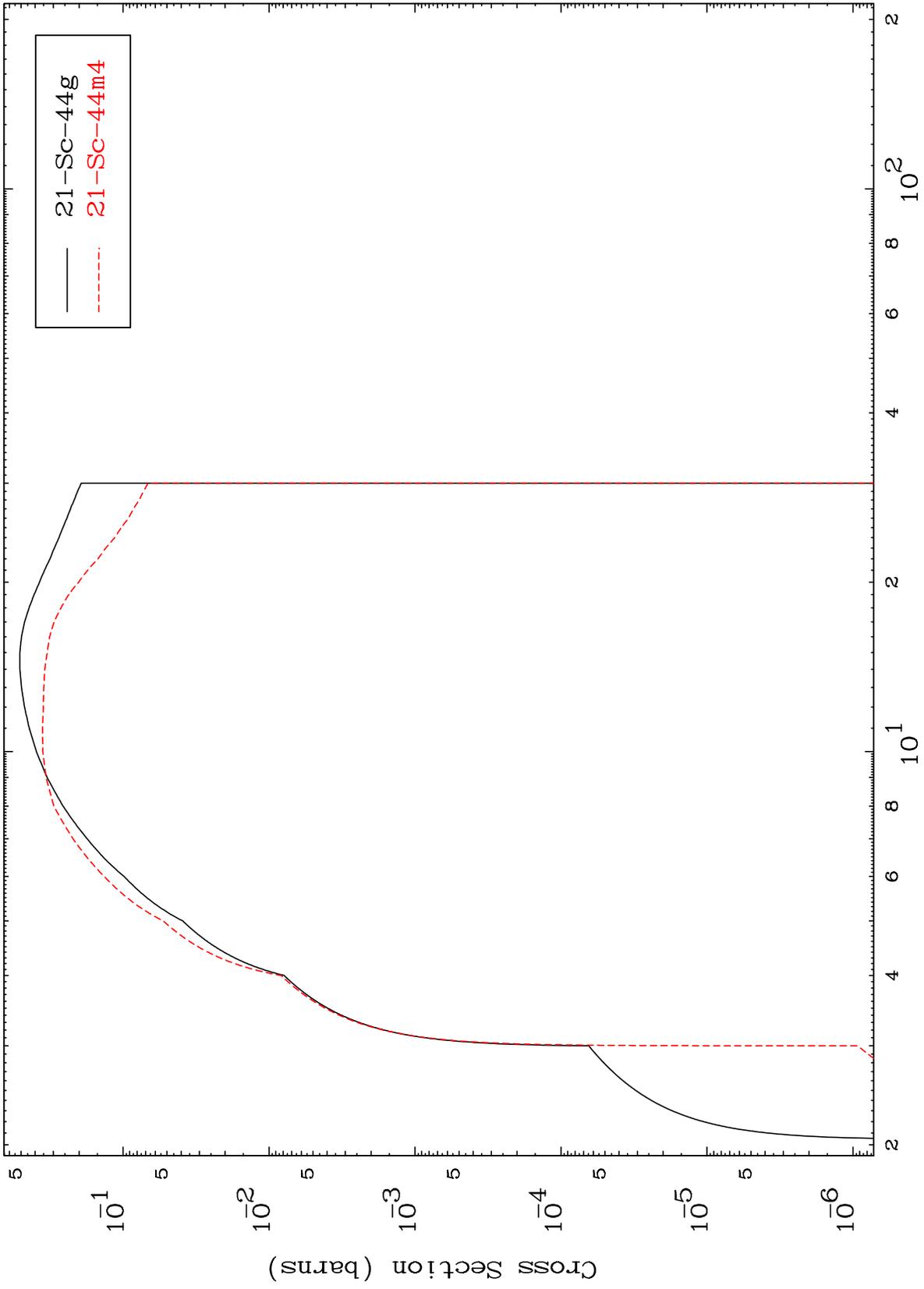
Incident Energy (MeV)

21-Sc-44

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21-Sc-44

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

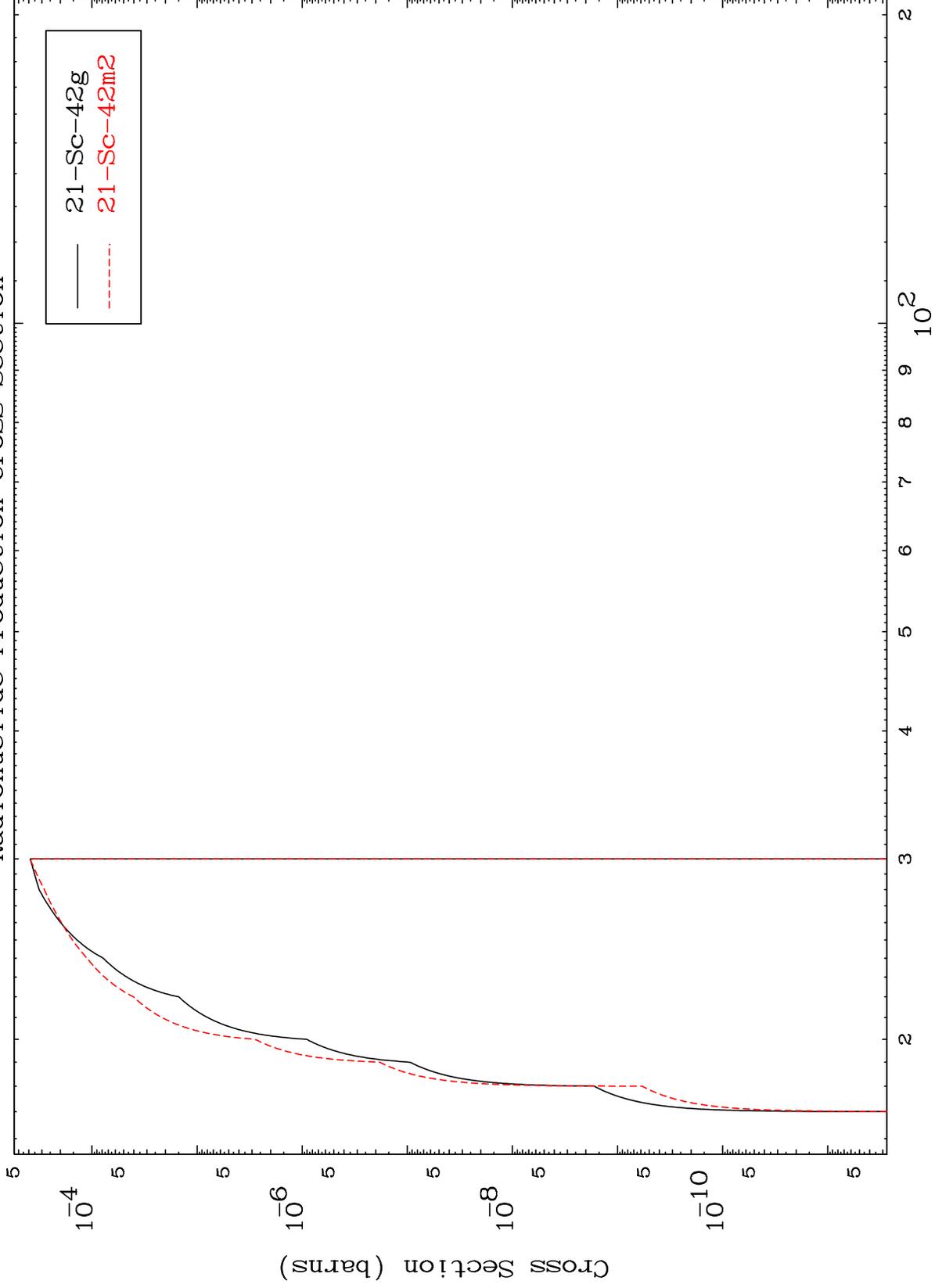
21-Sc-44

MAT 2123

(d,n') t

²¹Sc-44

Radionuclide Production Cross Section



15

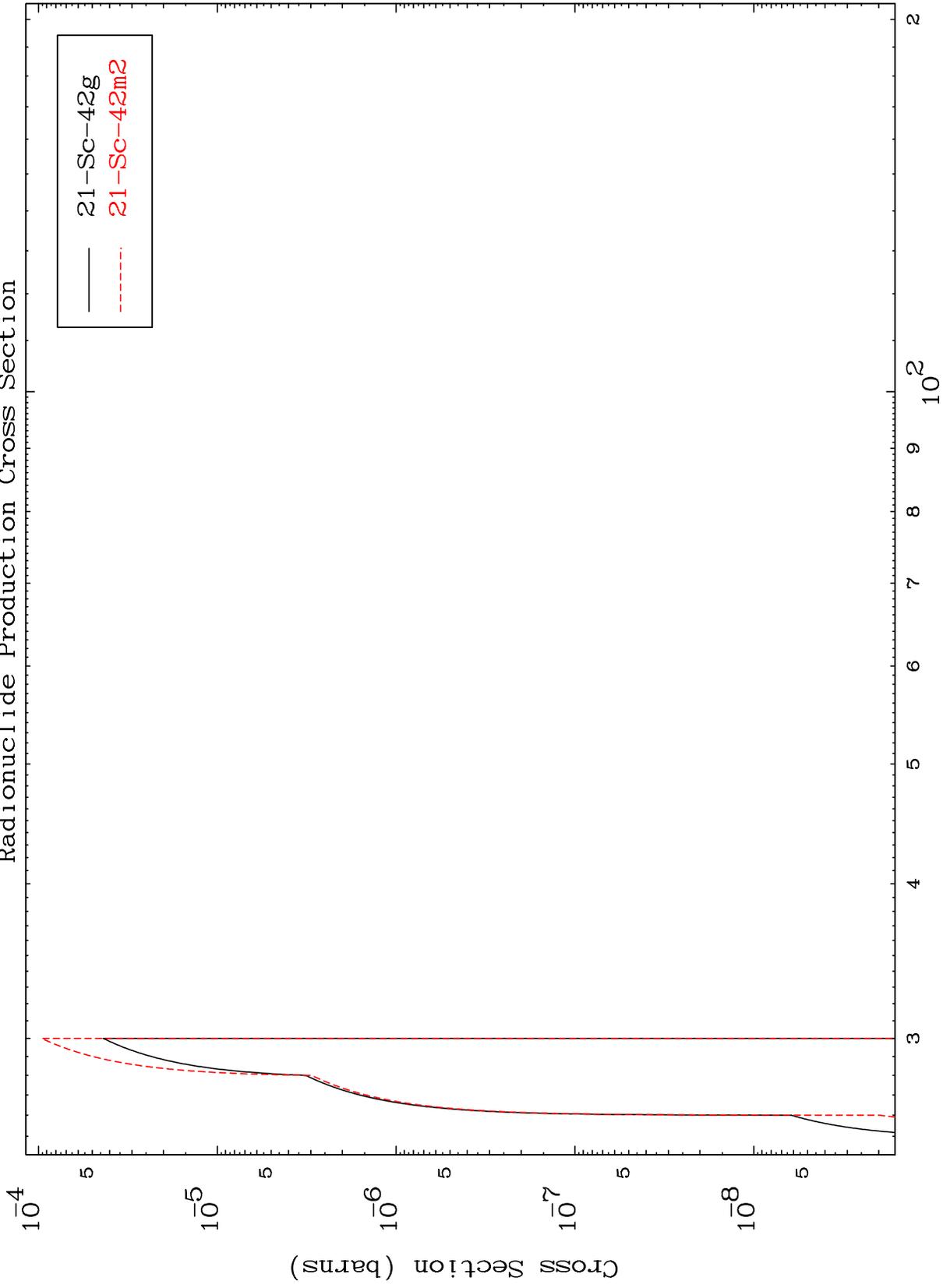
Incident Energy (MeV)

²¹Sc-44

MAT 2123

21-Sc-44

(d,3n) p
Radionuclide Production Cross Section



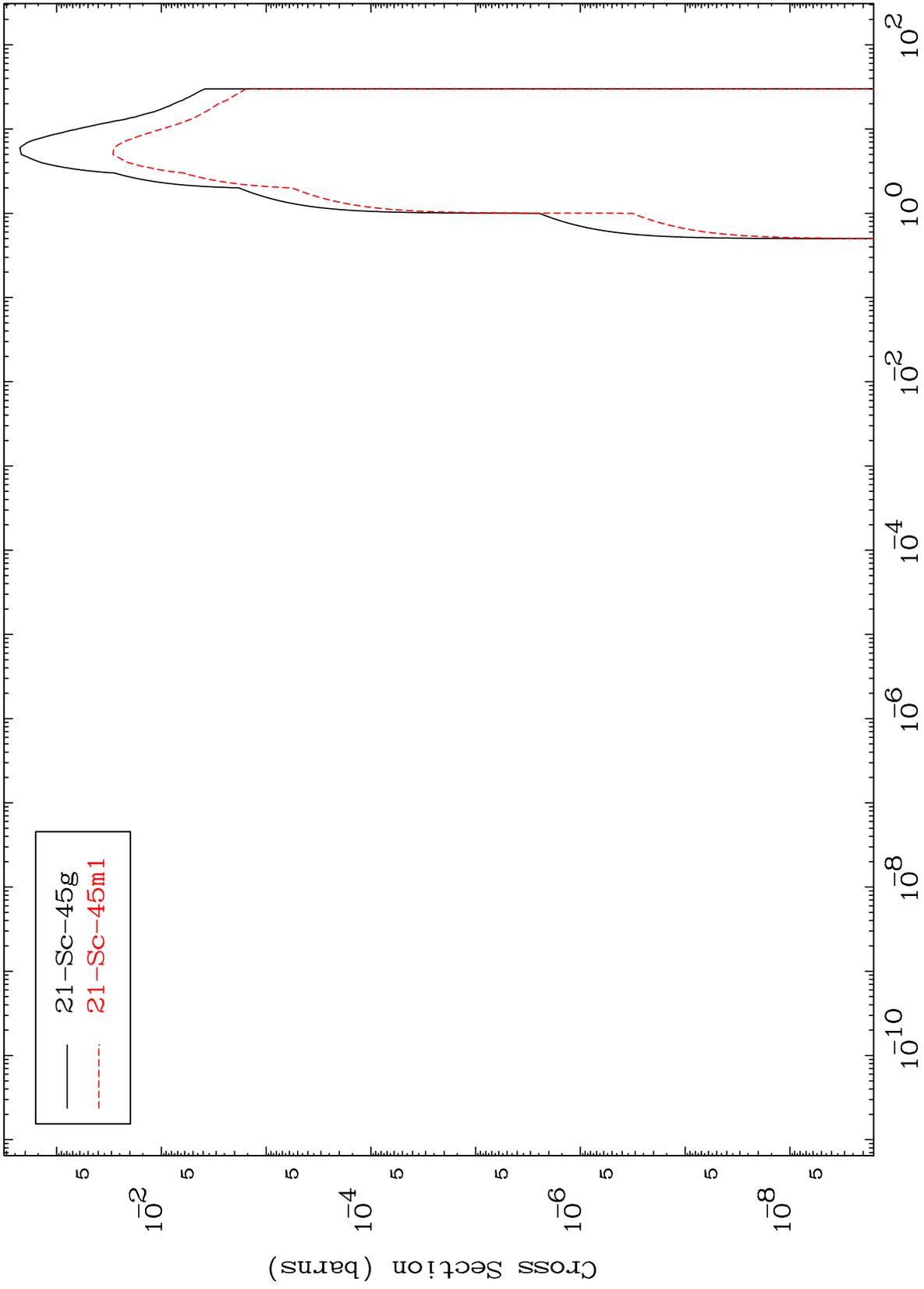
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21-Sc-44

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(d,p)
Radionuclide Production Cross Section

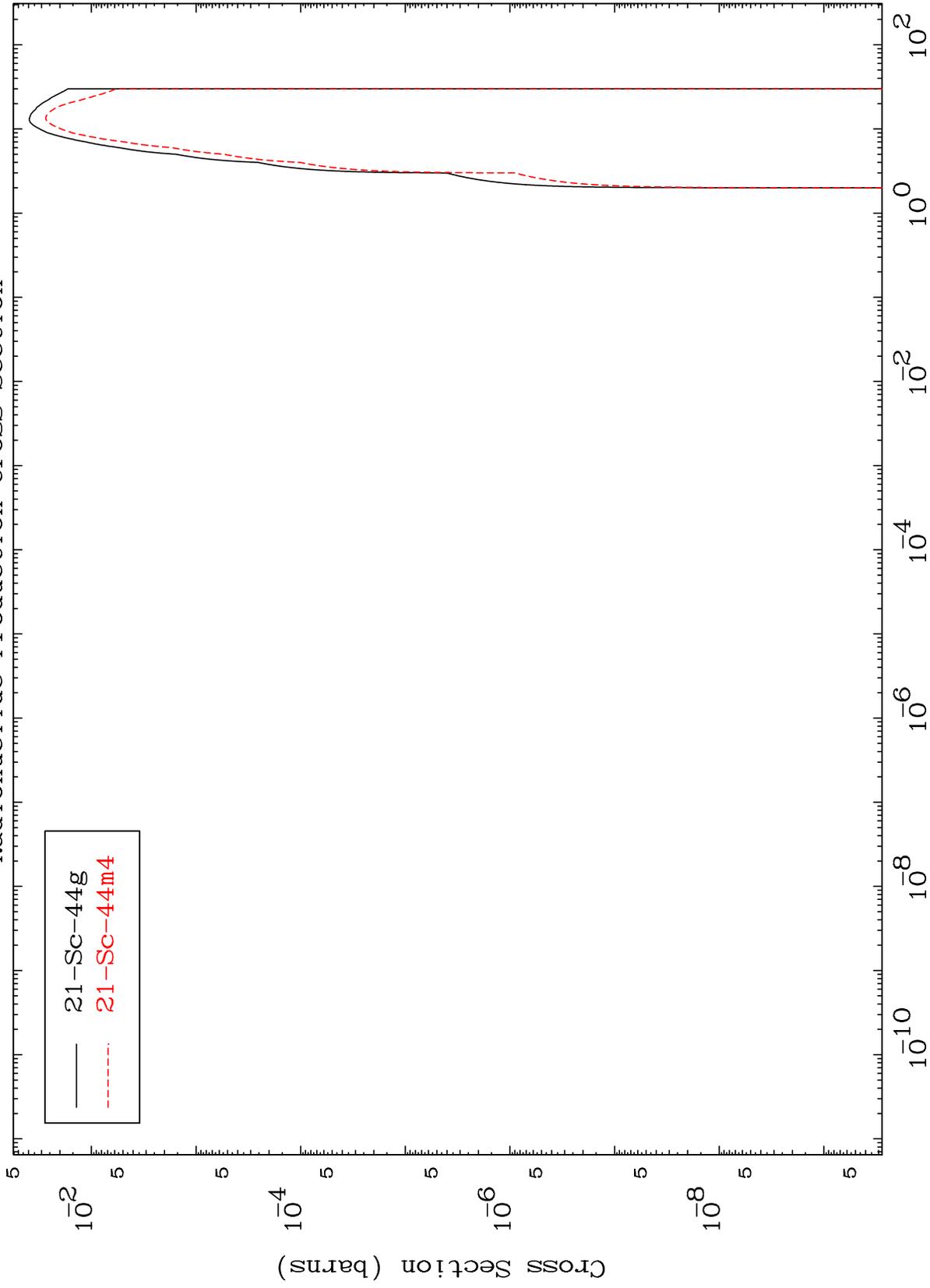
21-Sc-44



MAT 2123

(d,d)

Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{21}\text{Sc-44}$