

Program EVALPLOT
(Version 2018-1)

by

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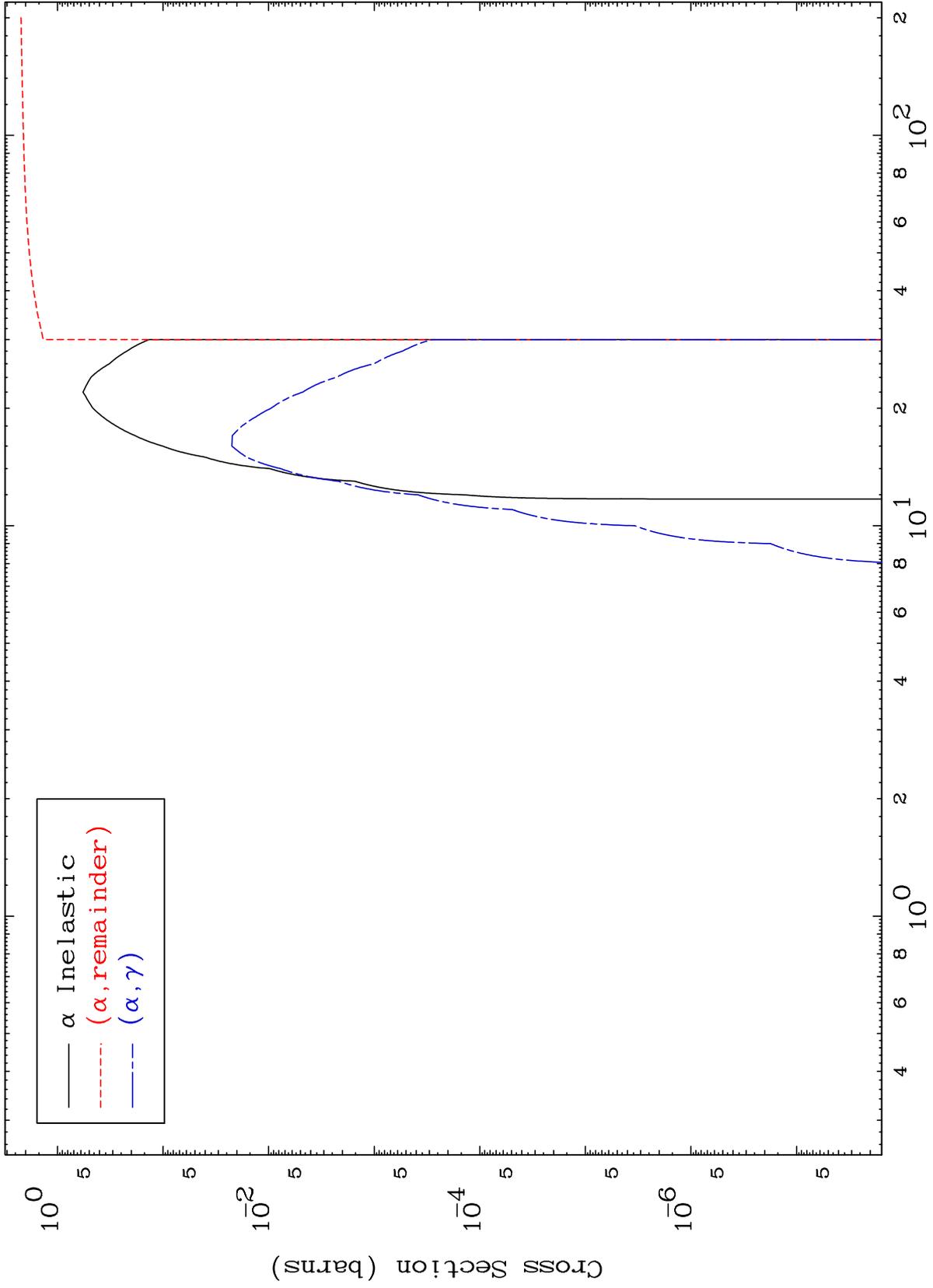
Press Mouse Button to Start

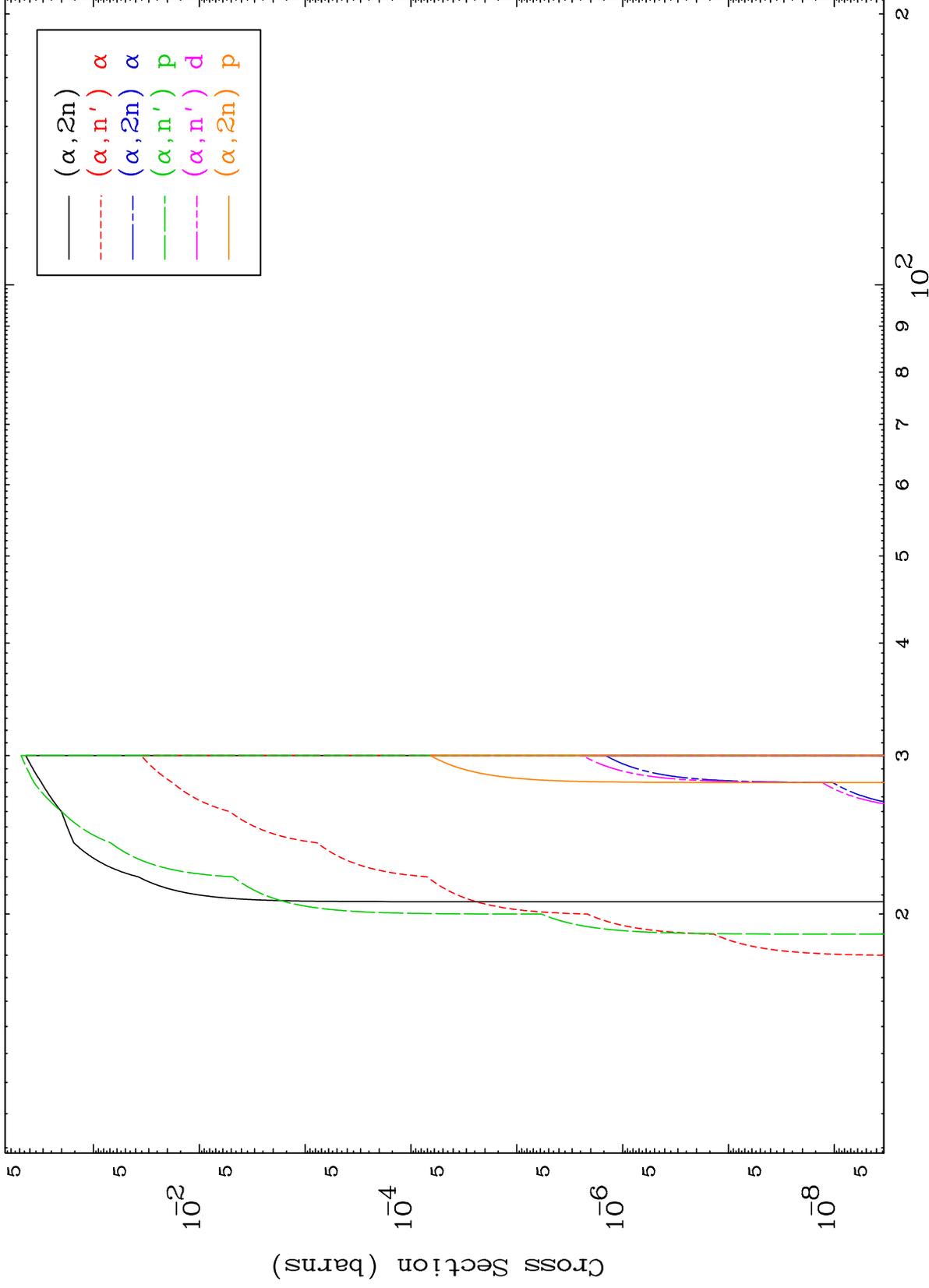
MAT 5419

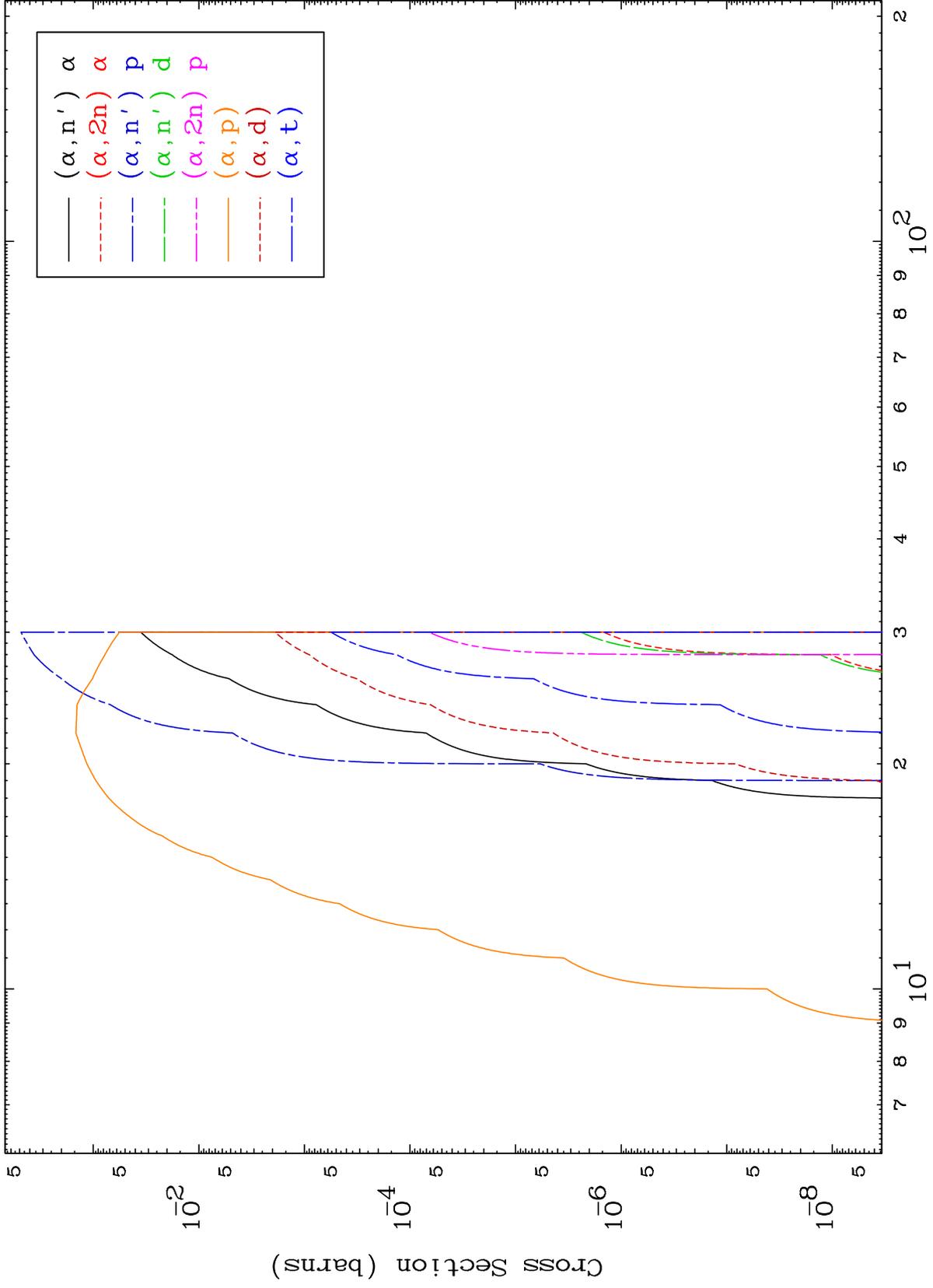
α Major

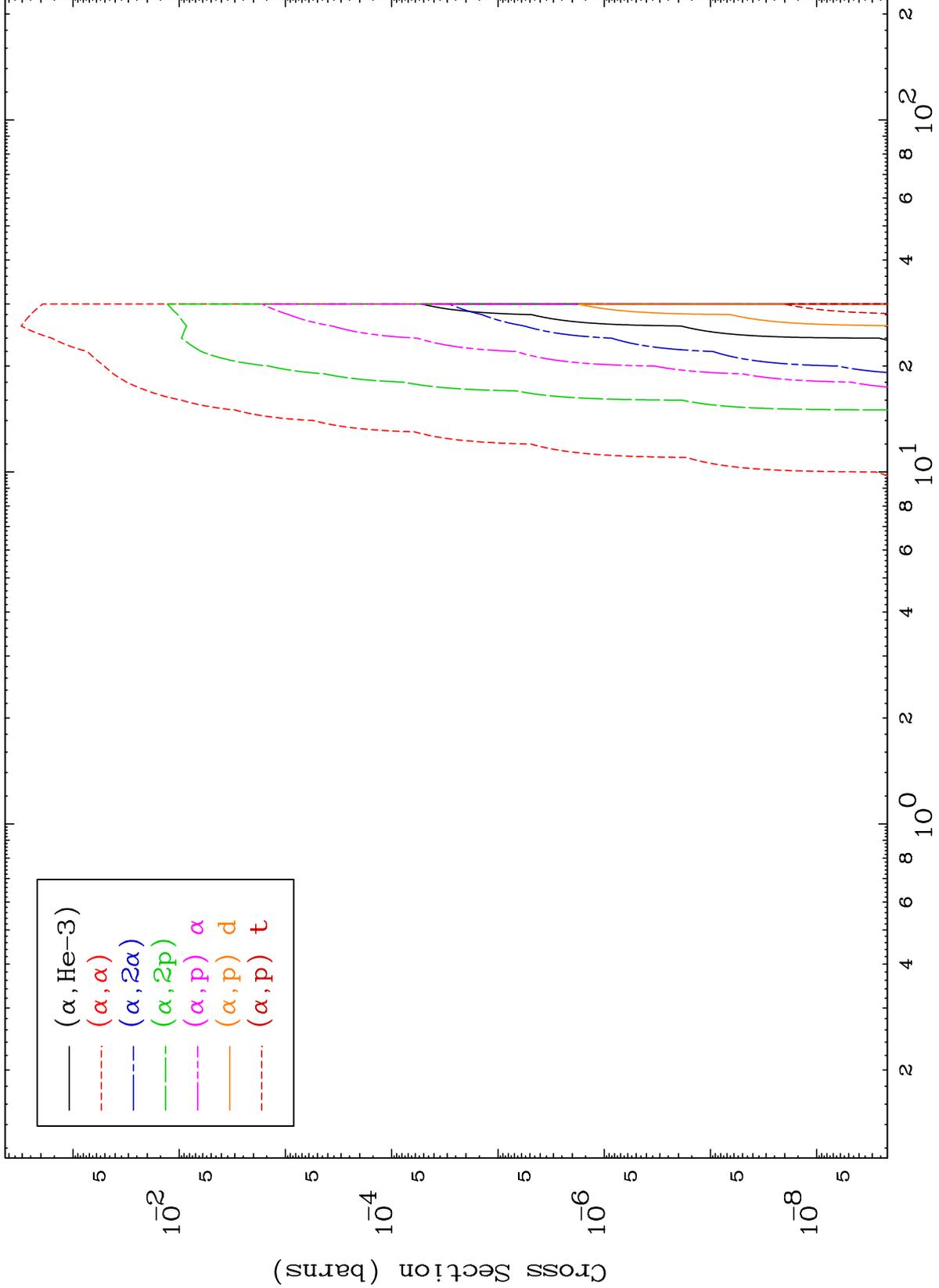
0 Kelvin Cross Sections

54-Xe-122







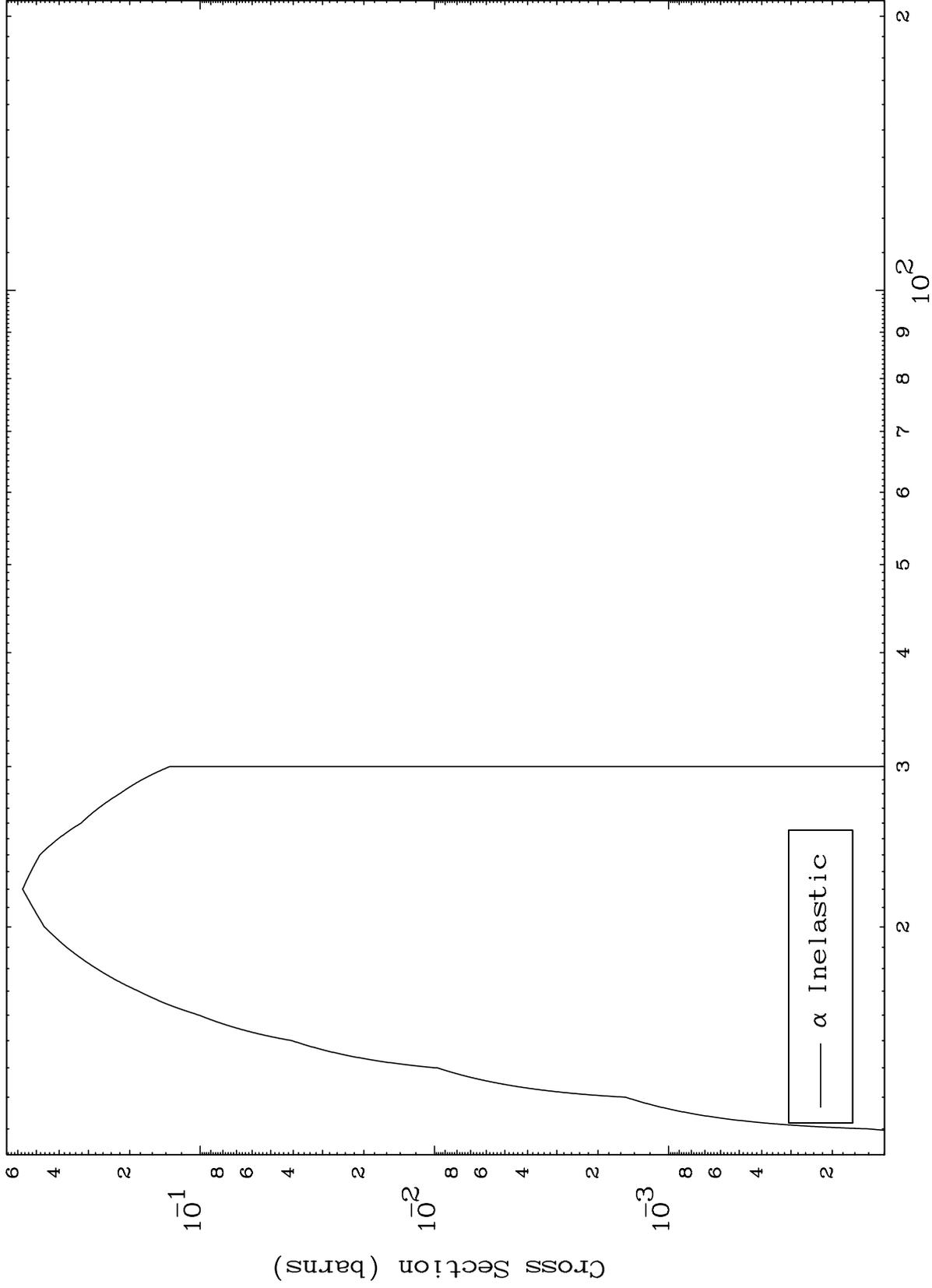


MAT 5419

(α, n') Level

54-Xe-122

0 Kelvin Cross Sections



5

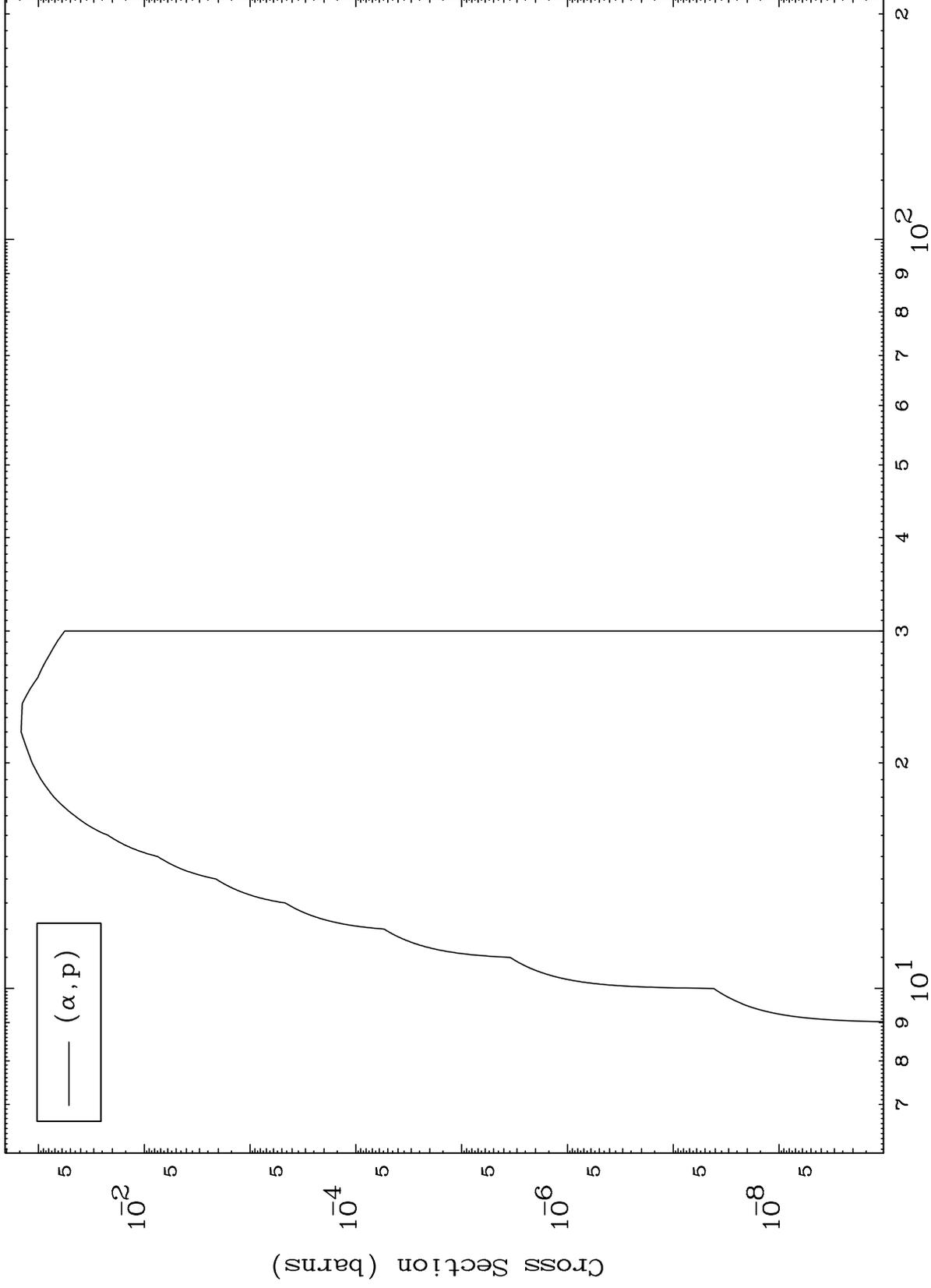
Incident Energy (MeV)

54-Xe-122

MAT 5419

(α, p) Levels
0 Kelvin Cross Sections

54-Xe-122



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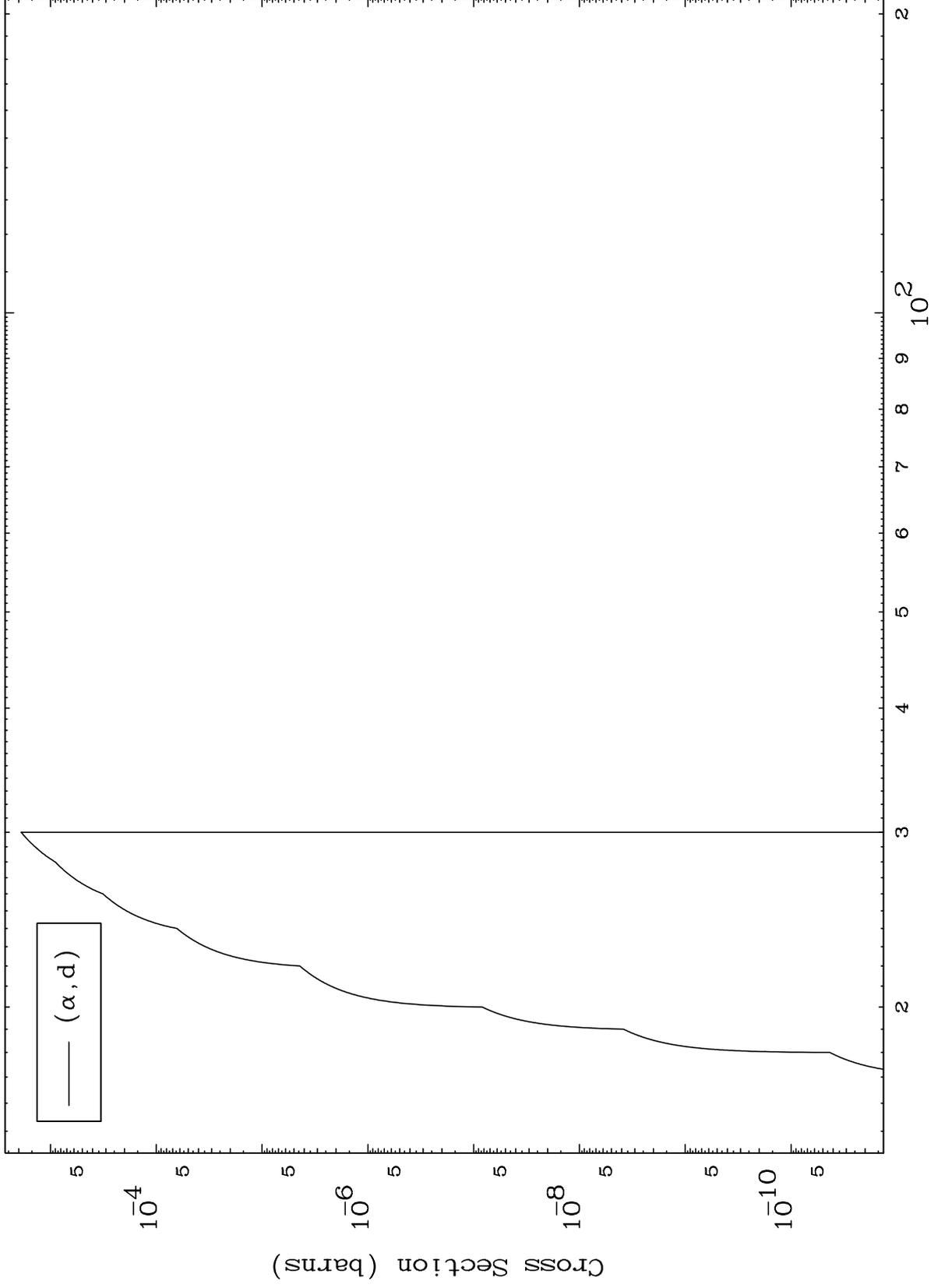
Incident Energy (MeV)

54-Xe-122

MAT 5419

(α, d) Levels
0 Kelvin Cross Sections

54-Xe-122



7

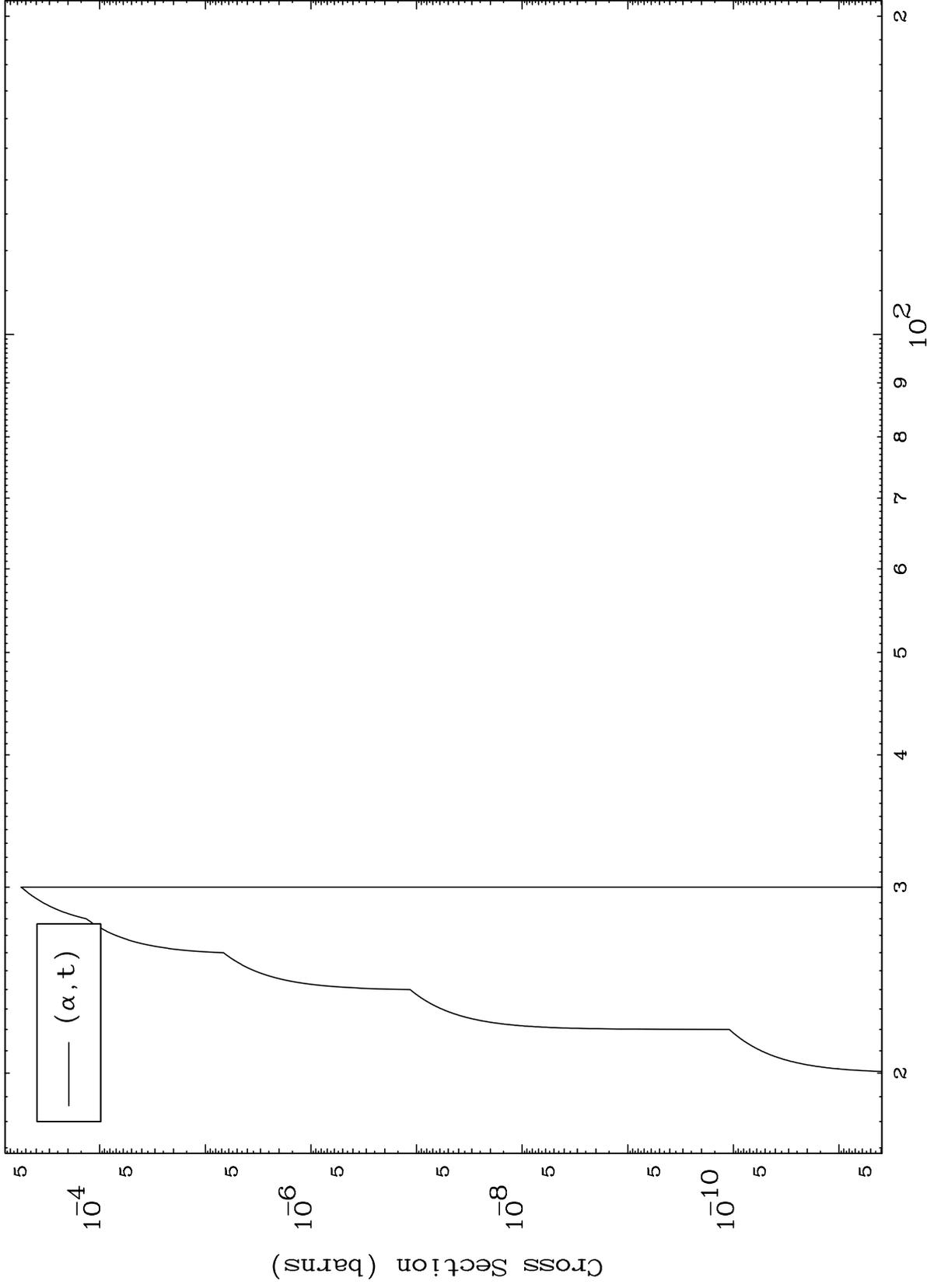
Incident Energy (MeV)

54-Xe-122

MAT 5419

(α, t) Levels
0 Kelvin Cross Sections

54-Xe-122

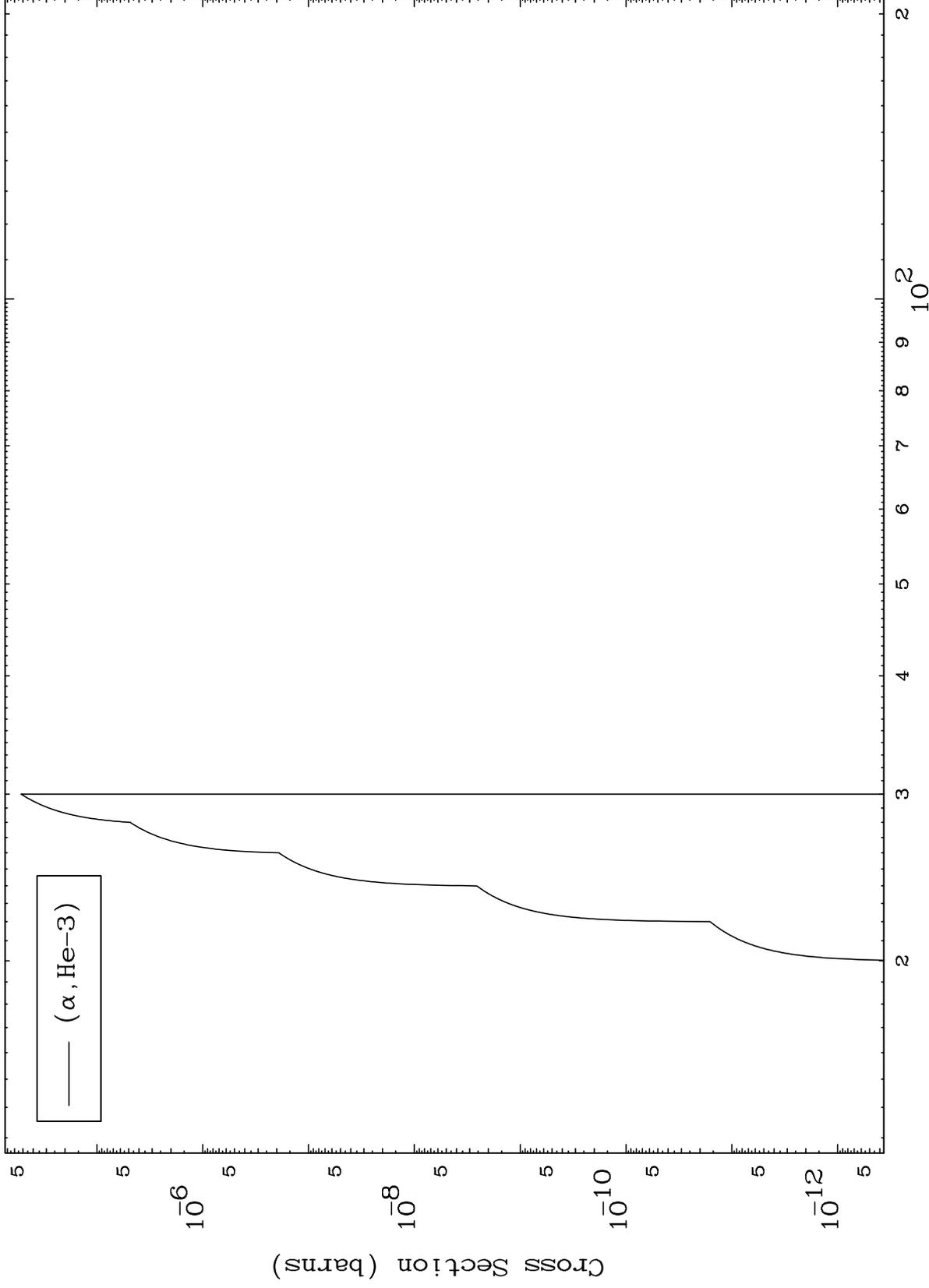


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Incident Energy (MeV)

54-Xe-122

0 Kelvin Cross Sections

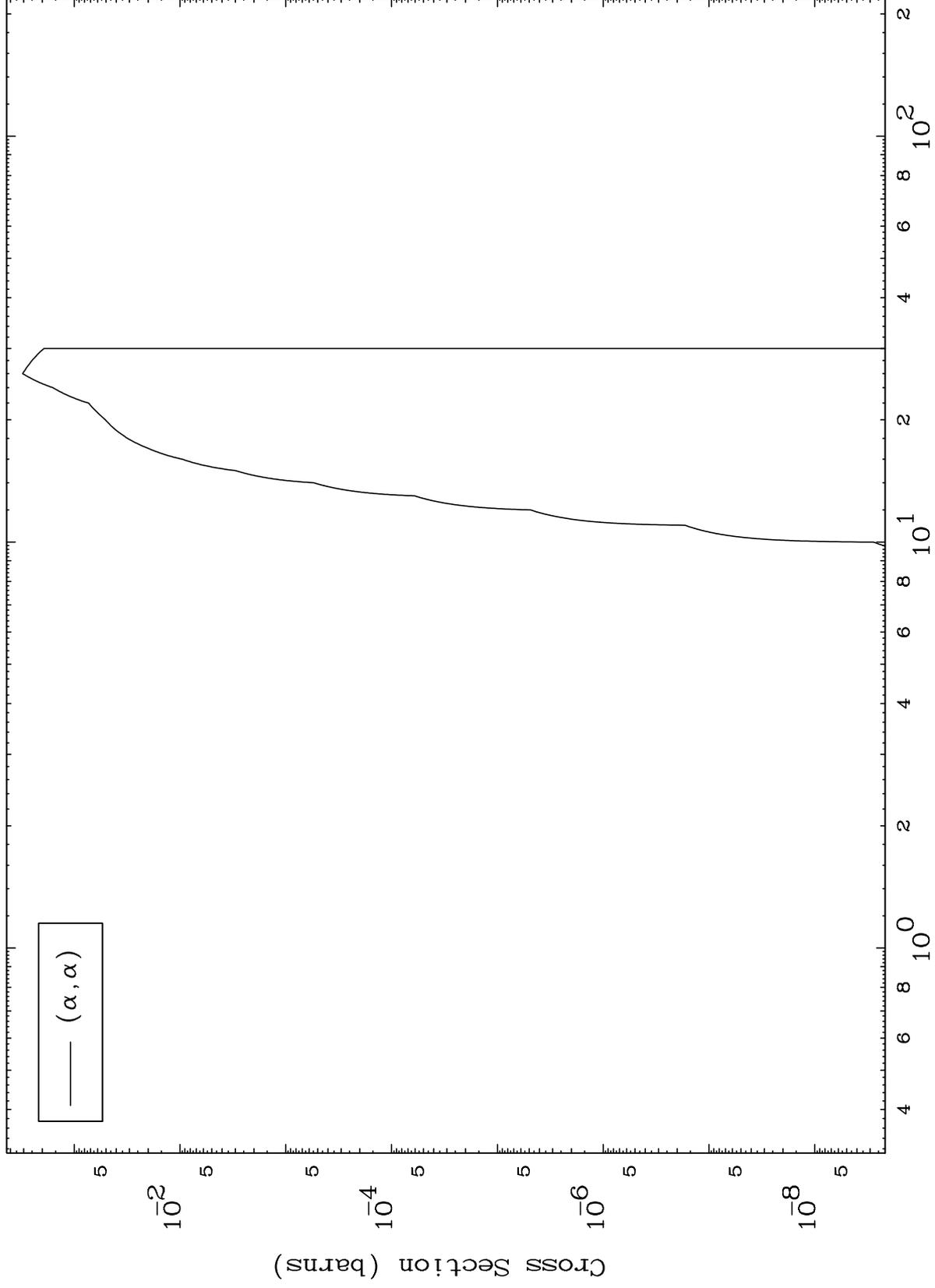


MAT 5419

(α, α) Levels

54-Xe-122

0 Kelvin Cross Sections

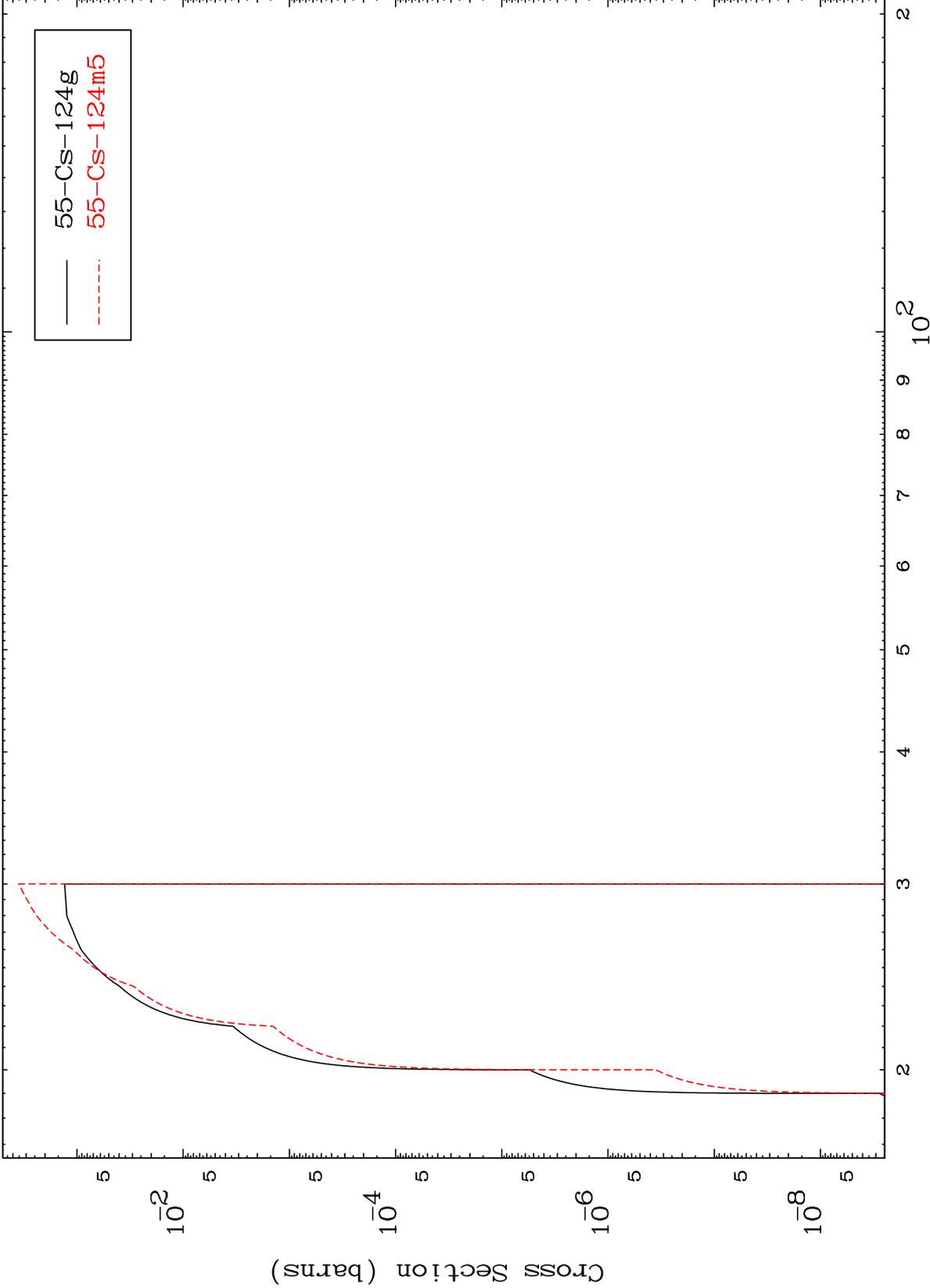


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Incident Energy (MeV)

54-Xe-122

Radionuclide Production Cross Section

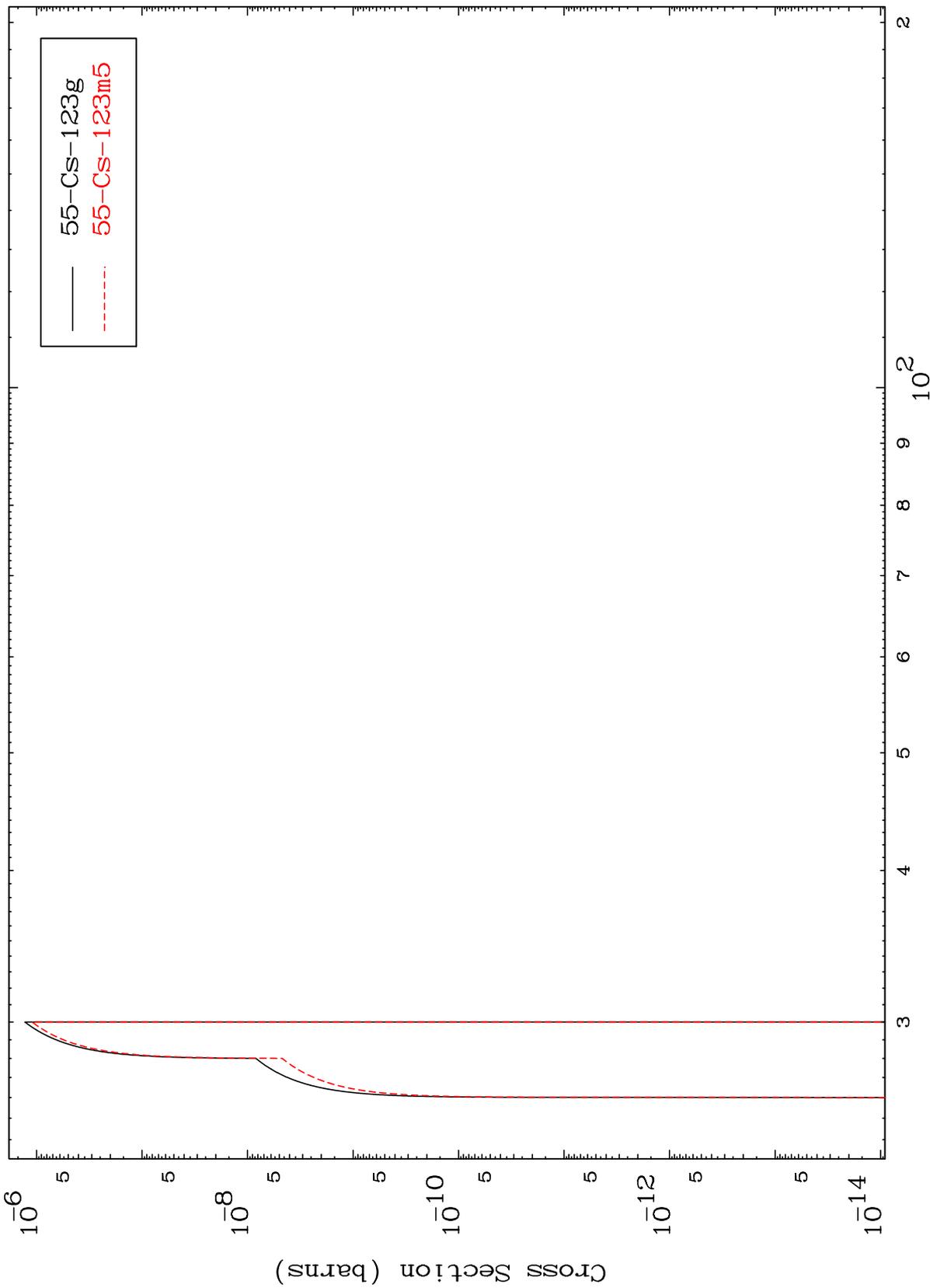


MAT 5419

(α, n') d

54-Xe-122

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

12

Incident Energy (MeV)

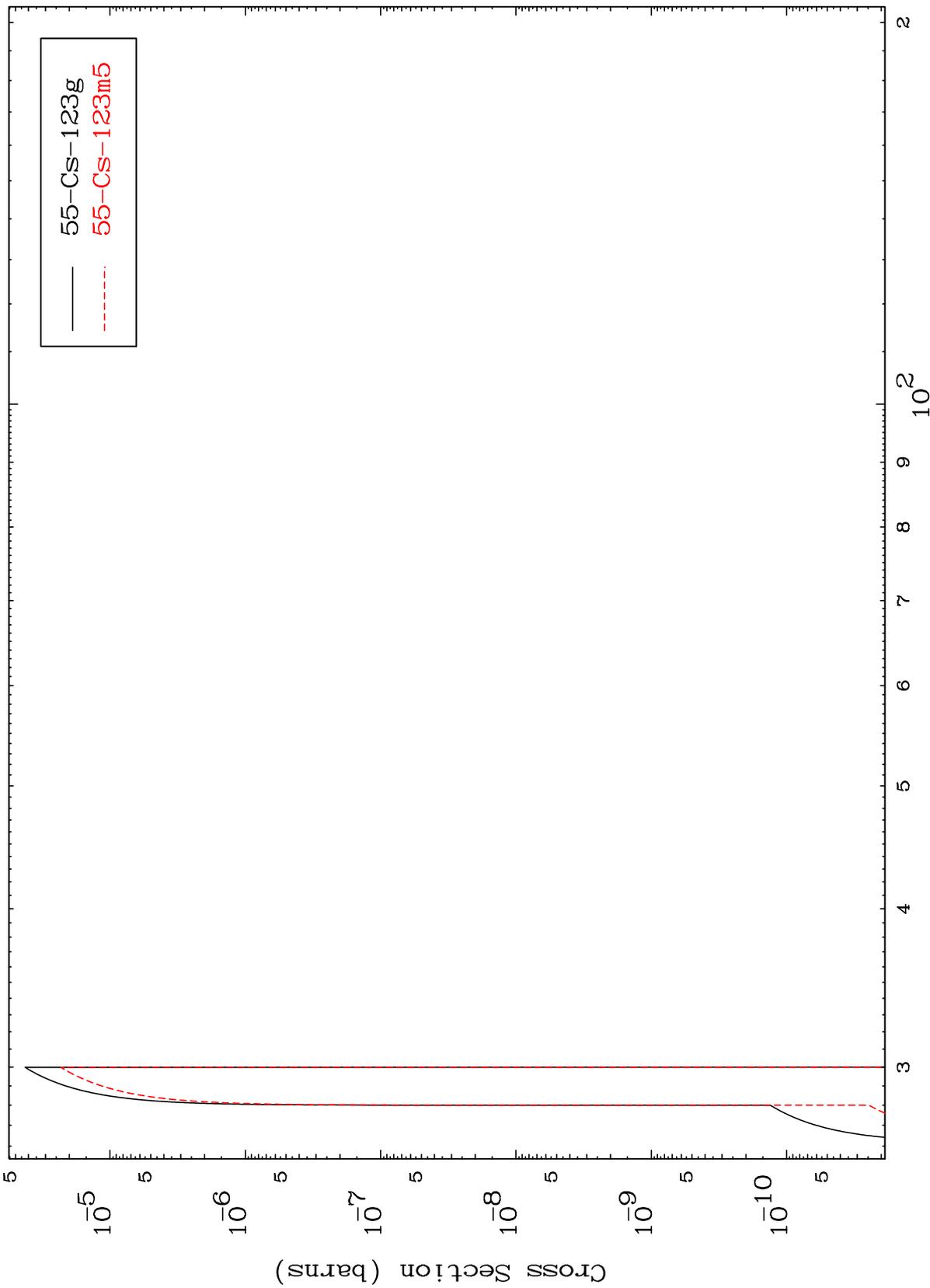
54-Xe-122

MAT 5419

$(\alpha, 2n)$ p

54-Xe-122

Radionuclide Production Cross Section



13

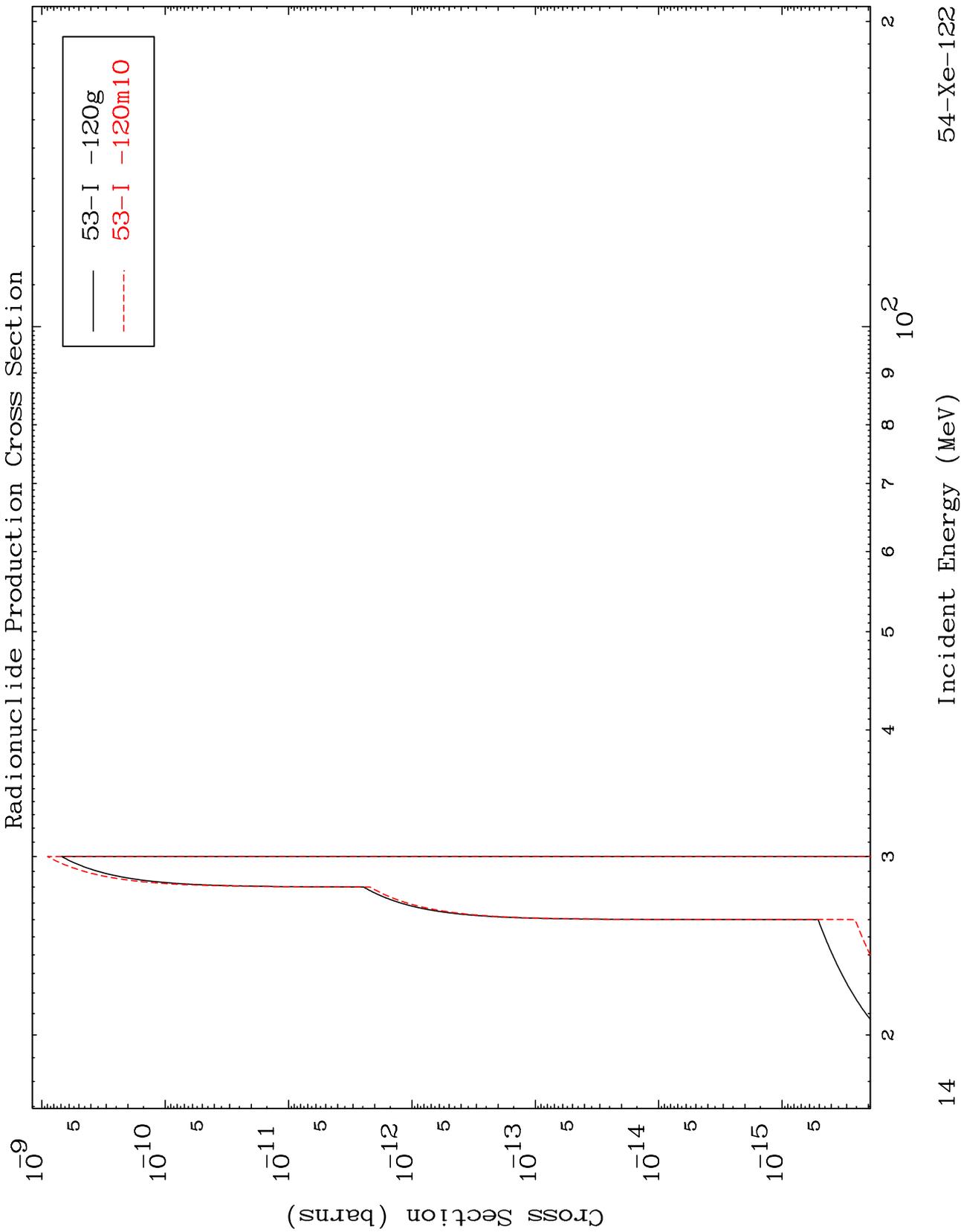
Incident Energy (MeV)

54-Xe-122

MAT 5419

(α, n') p α

54-Xe-122



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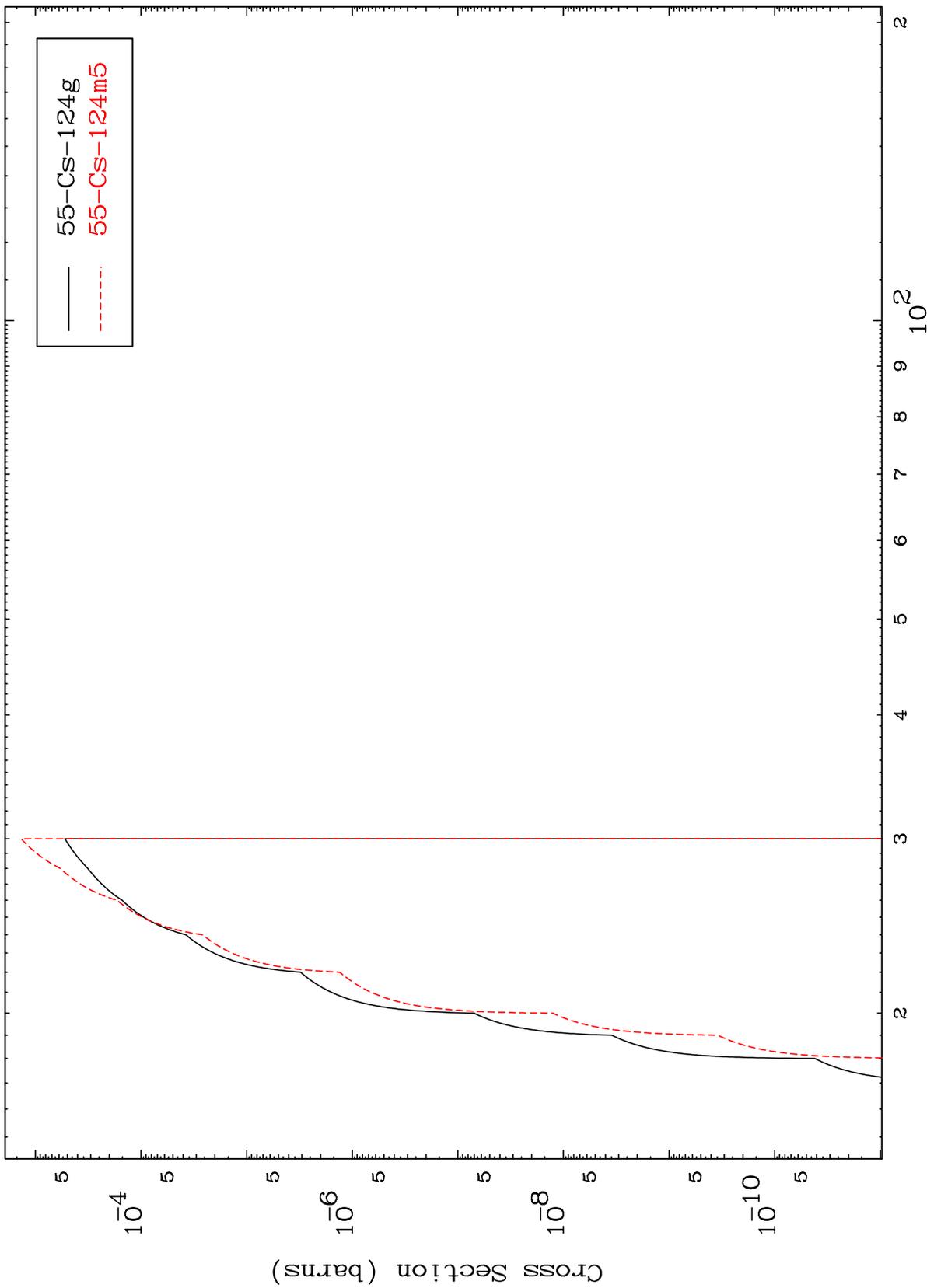
Incident Energy (MeV)

54-Xe-122

MAT 5419

54-Xe-122

(α, d)
Radionuclide Production Cross Section



15

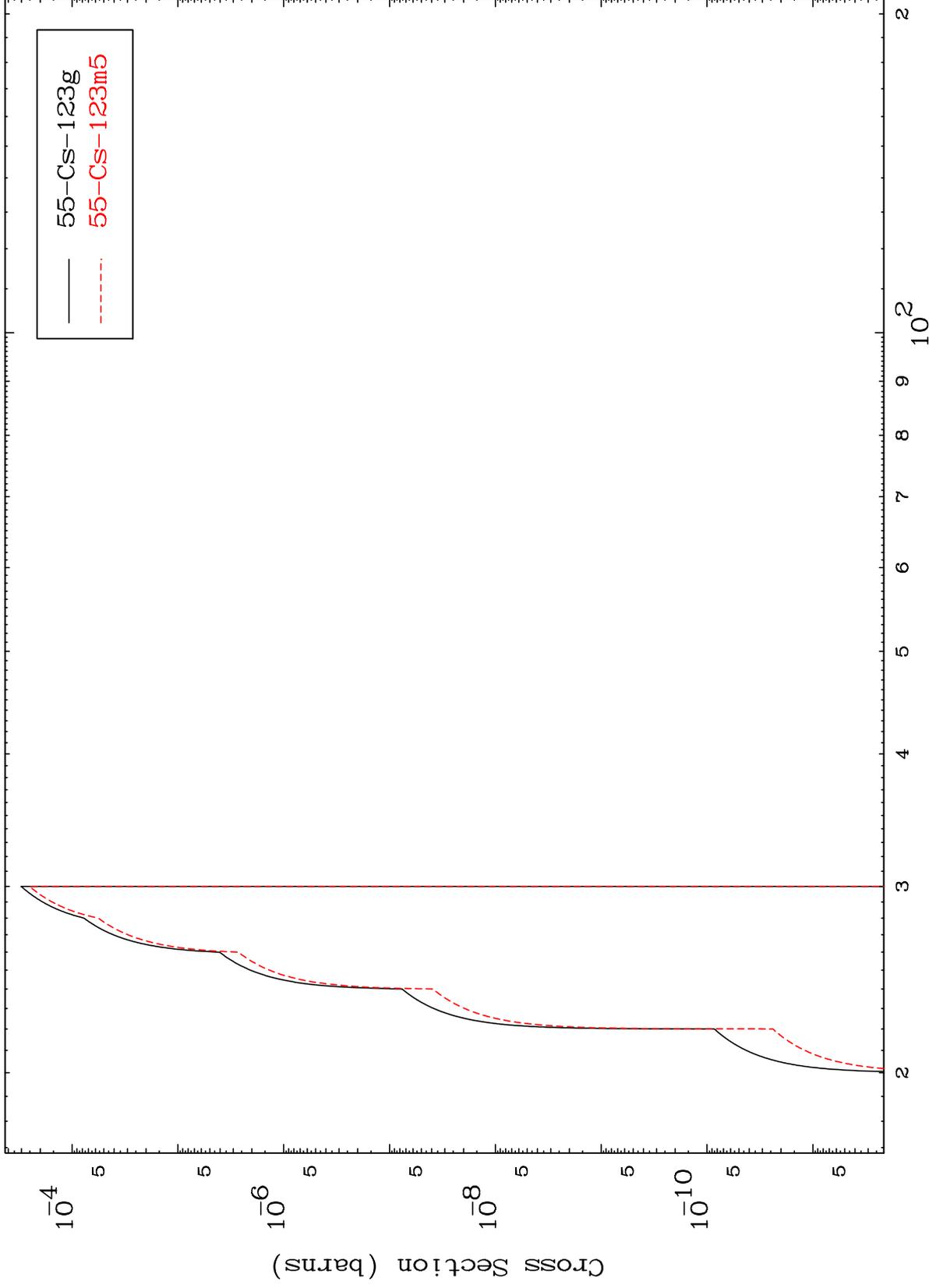
54-Xe-122

Incident Energy (MeV)

MAT 5419

54-Xe-122

(α, t)
Radionuclide Production Cross Section



16

54-Xe-122

Incident Energy (MeV)