

Program EVALPLOT
(Version 2018-1)

by

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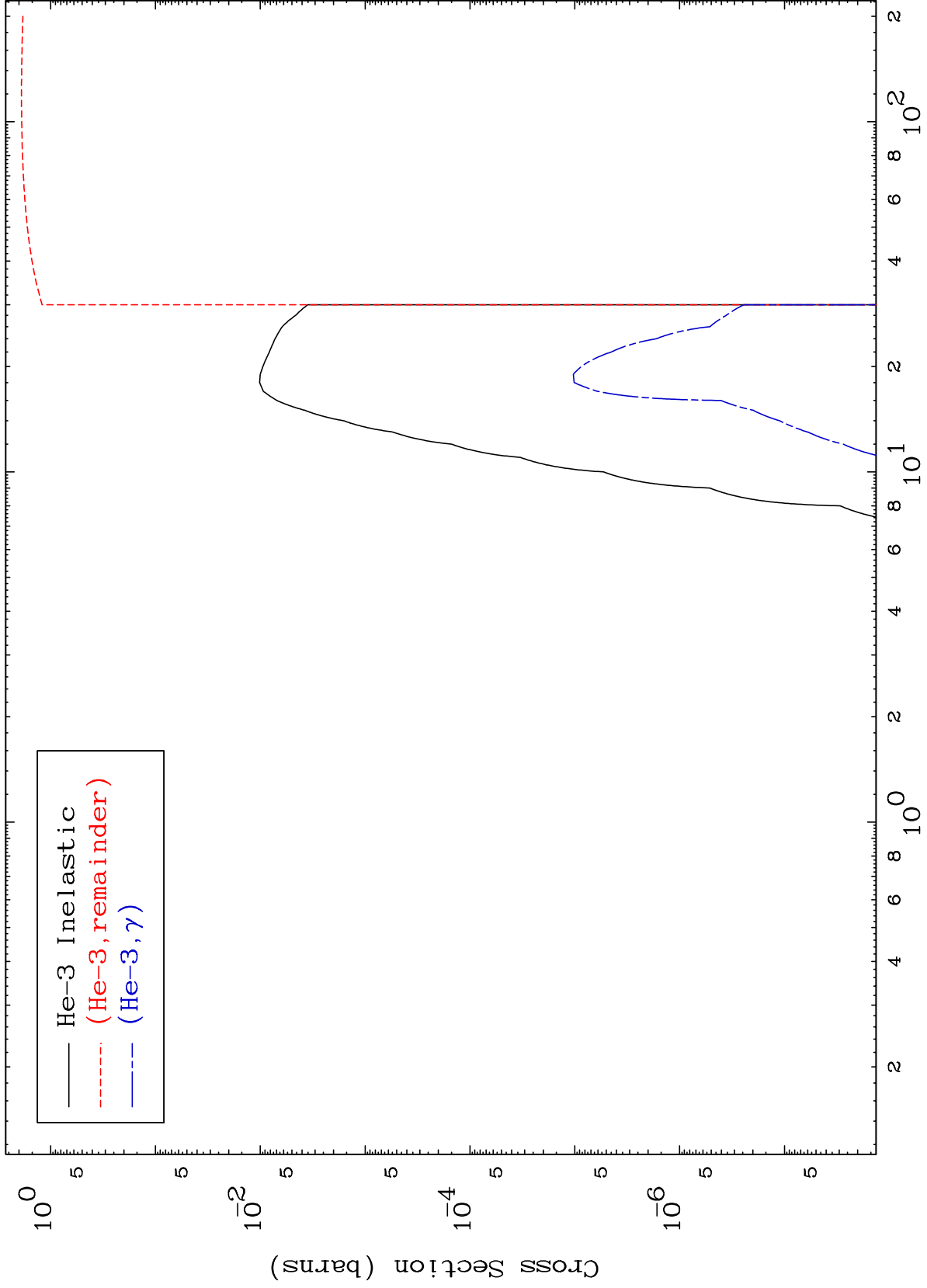
Press Mouse Button to Start

MAT 5416

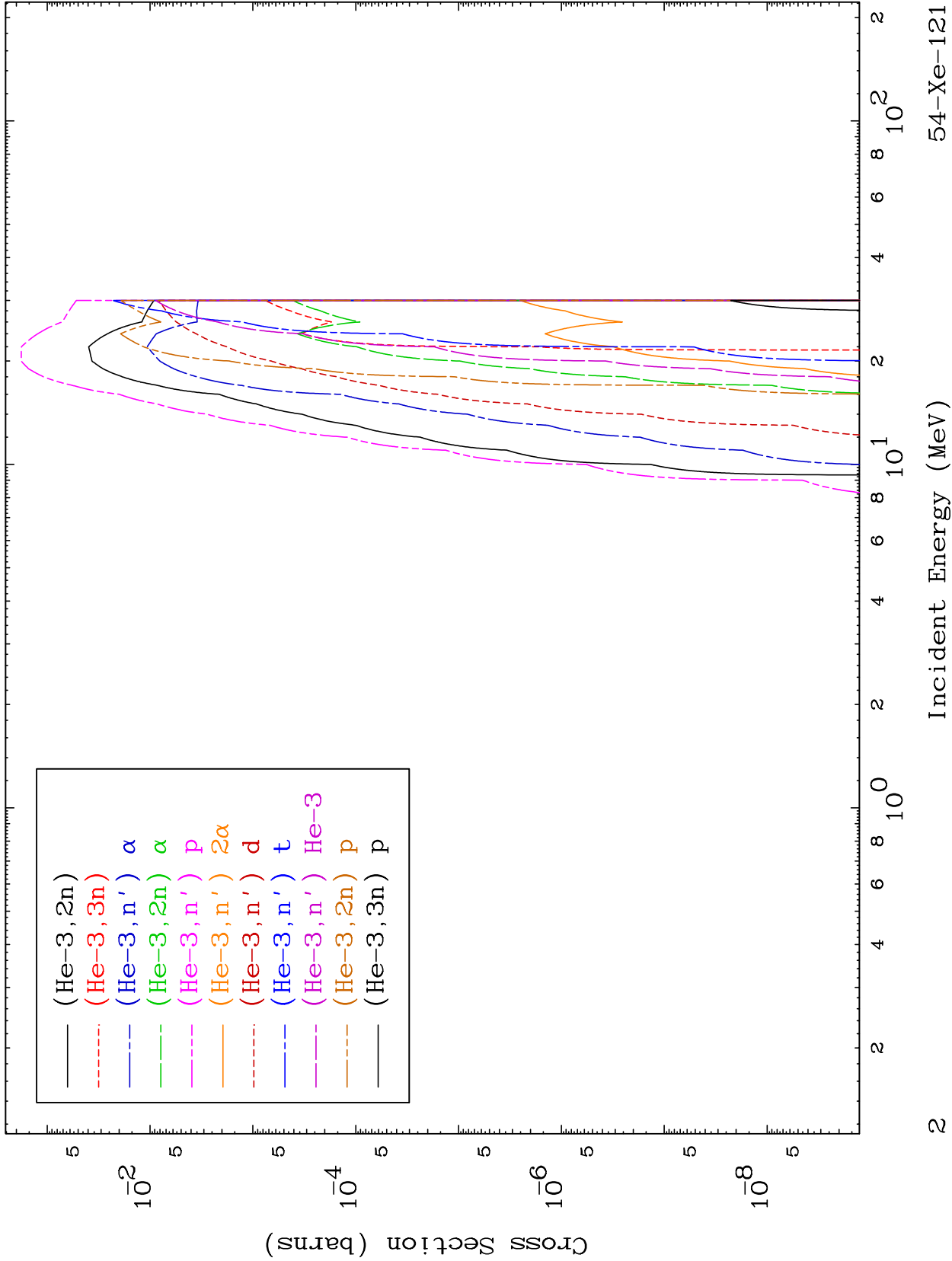
He-3 Major

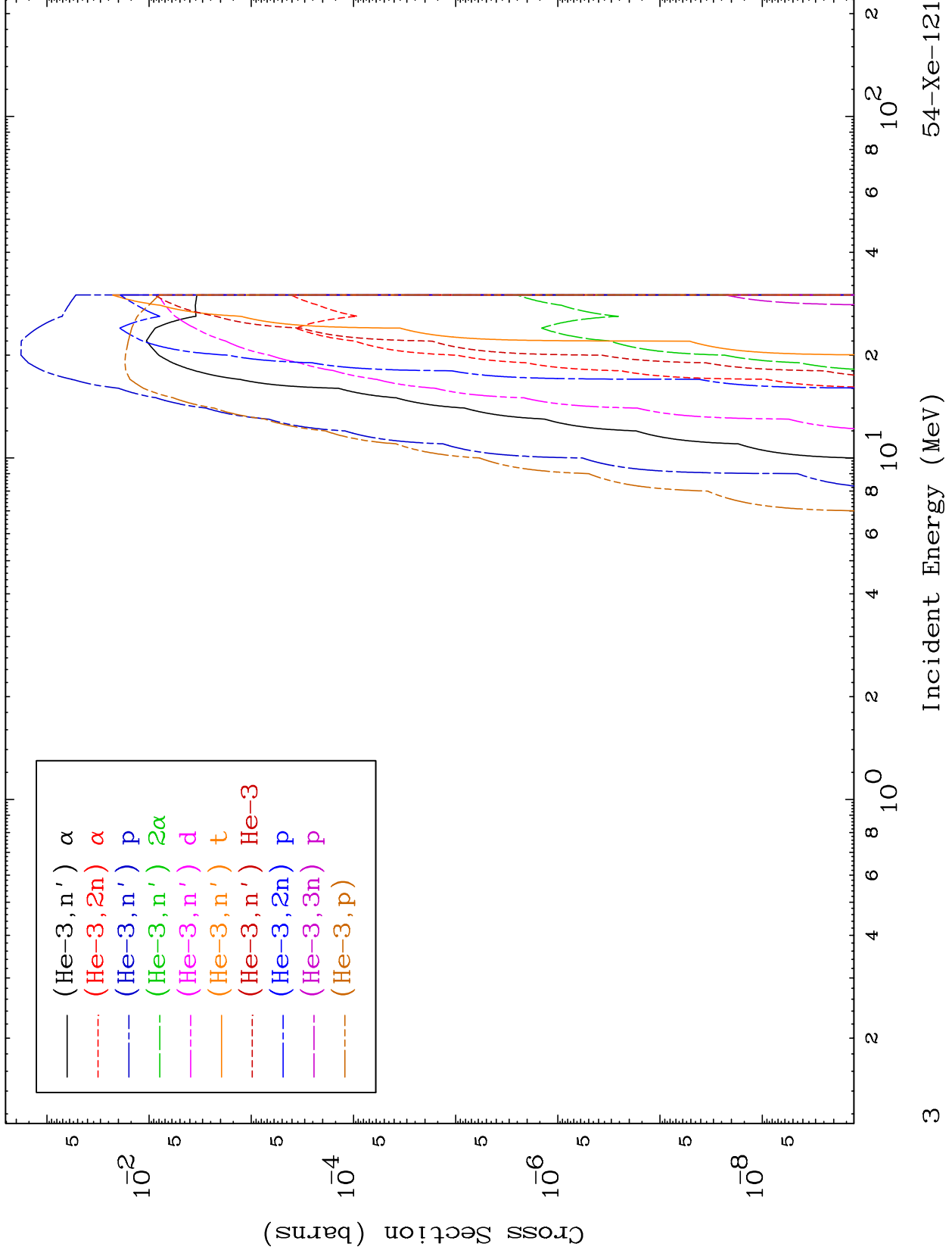
54-Xe-121

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

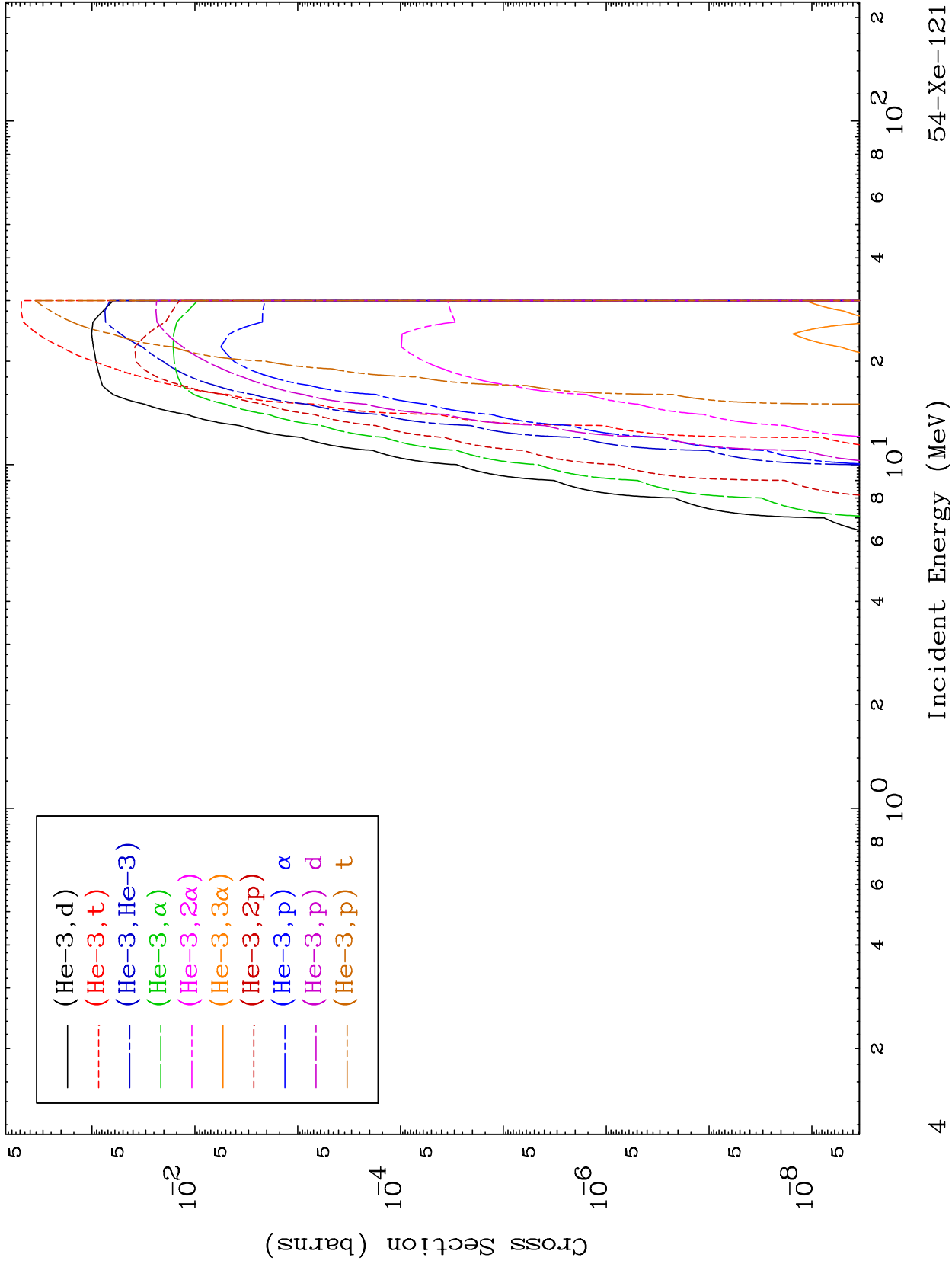




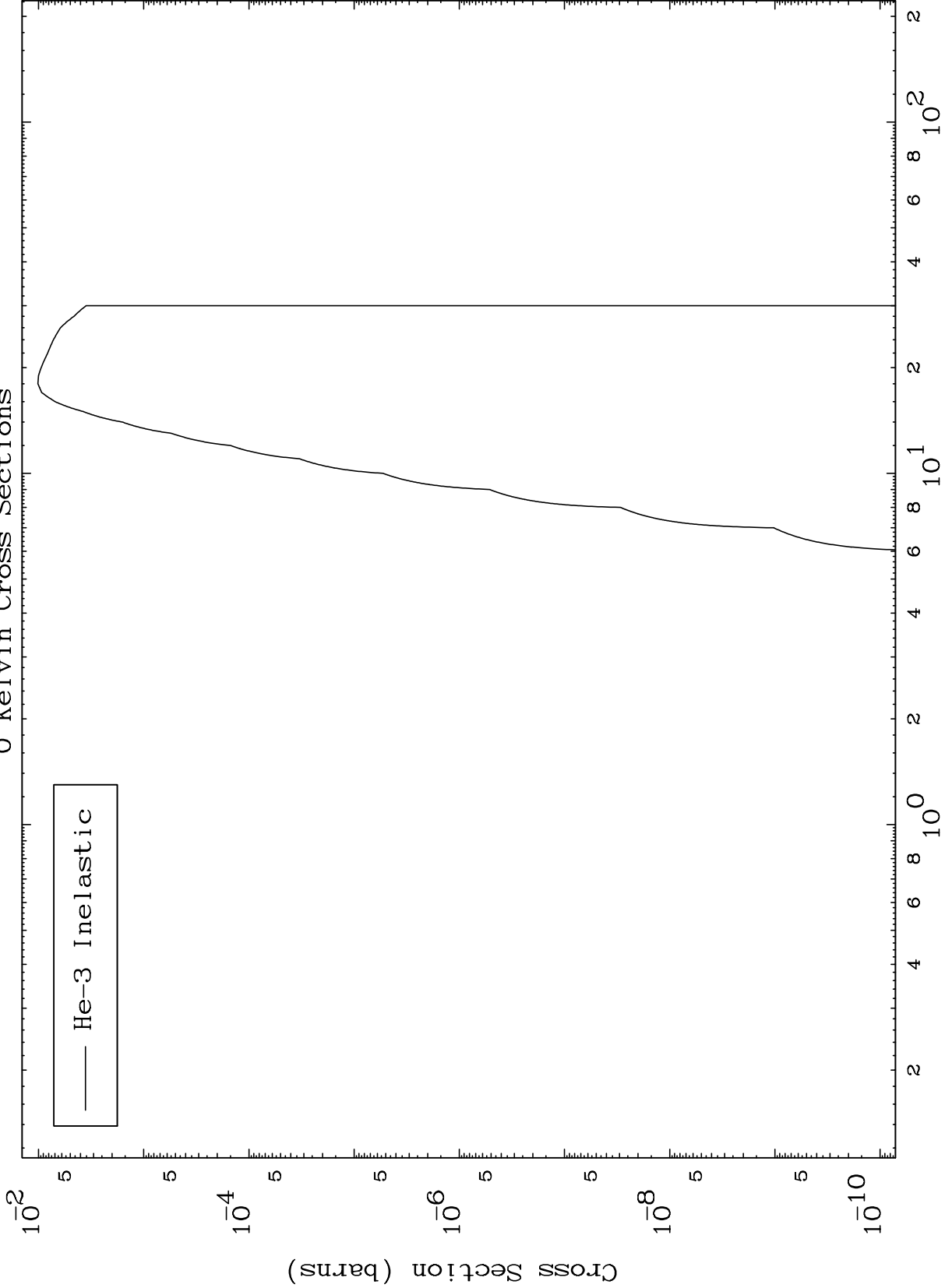
MAT 5416

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-121



(He-3, n') Level
0 Kelvin Cross Sections

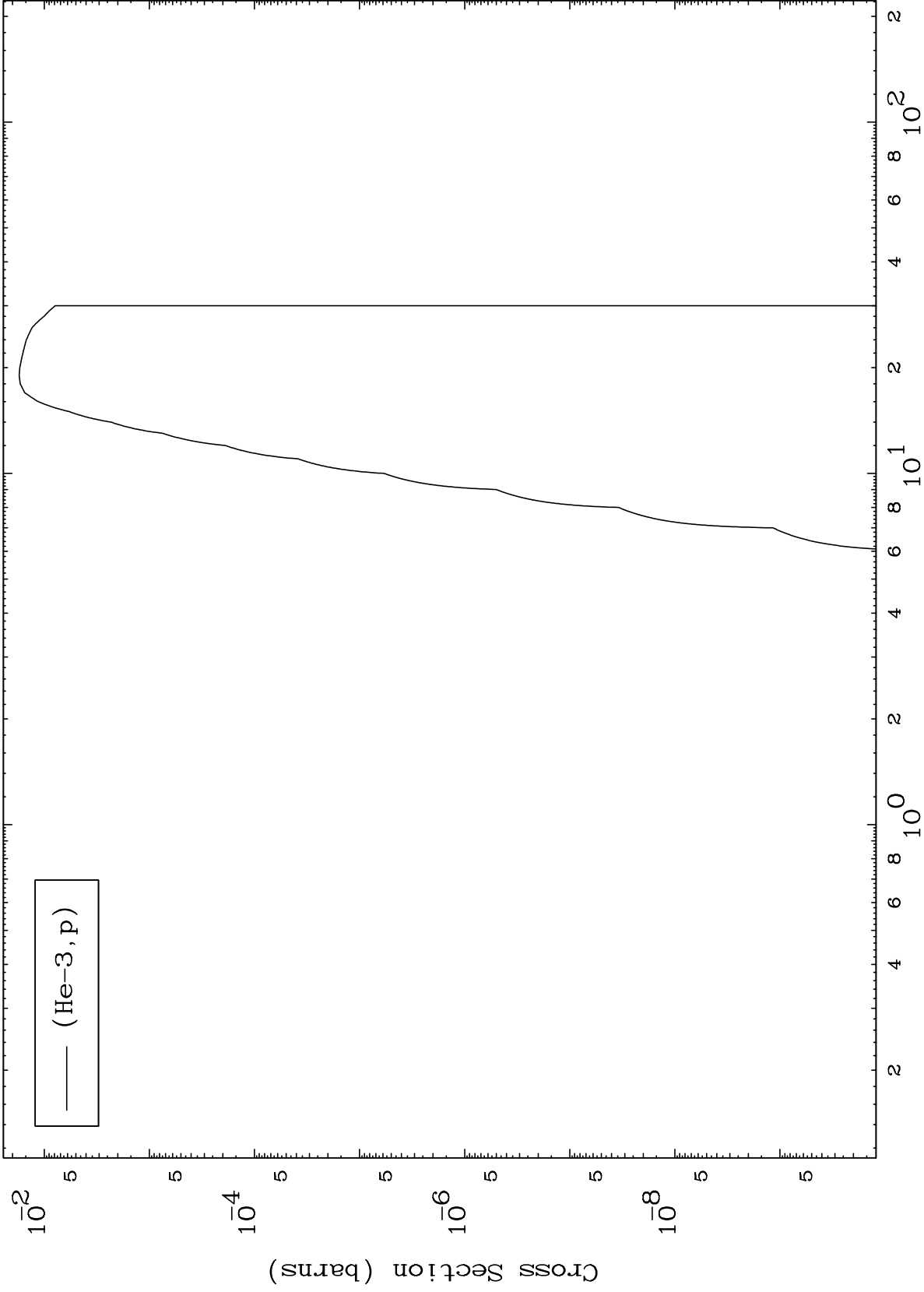


Incident Energy (MeV)

MAT 5416

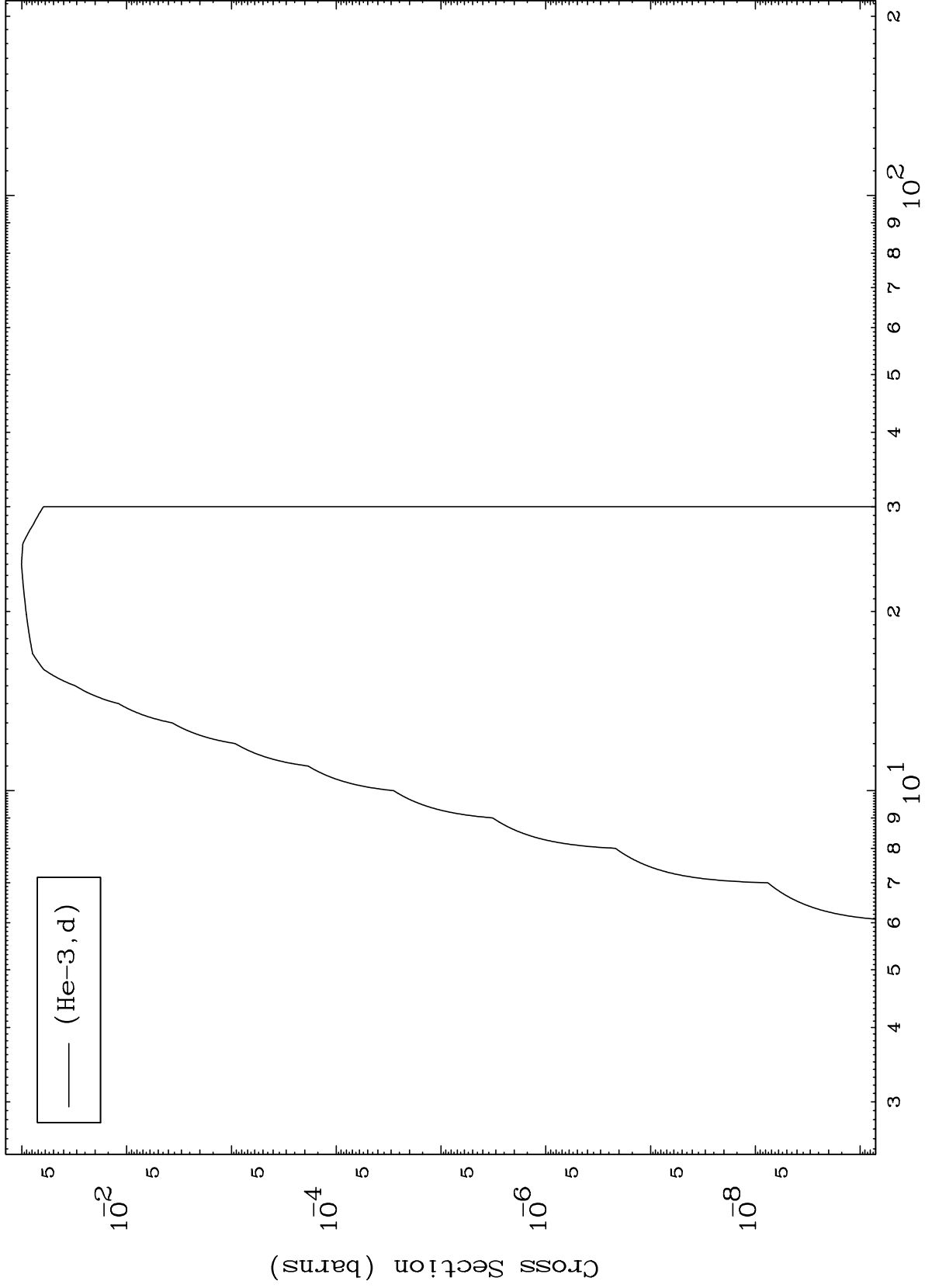
(He-3,p) Levels
0 Kelvin Cross Sections

54-Xe-121



(He-3, p)

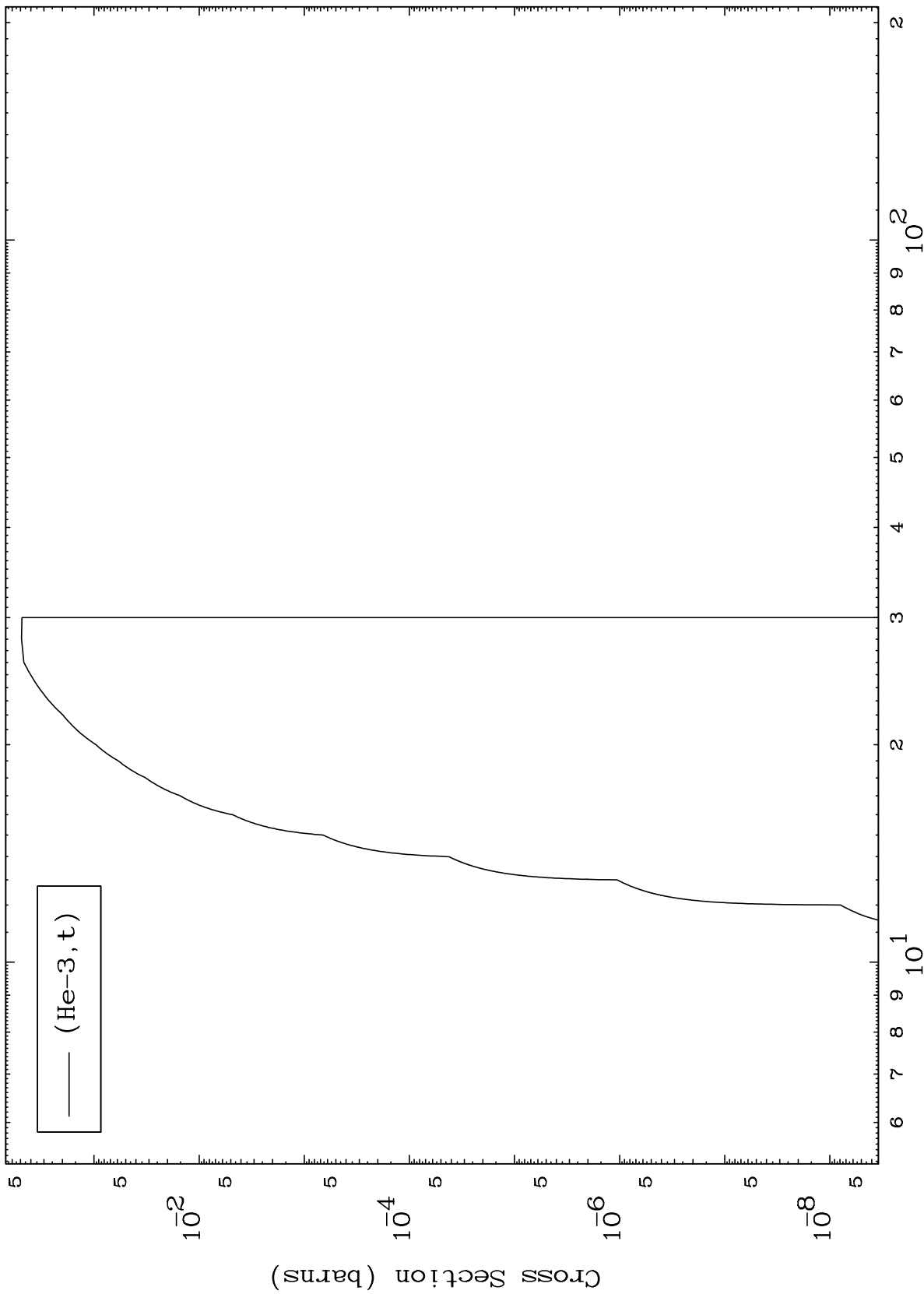
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 5416

54-Xe-121

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



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Incident Energy (MeV)

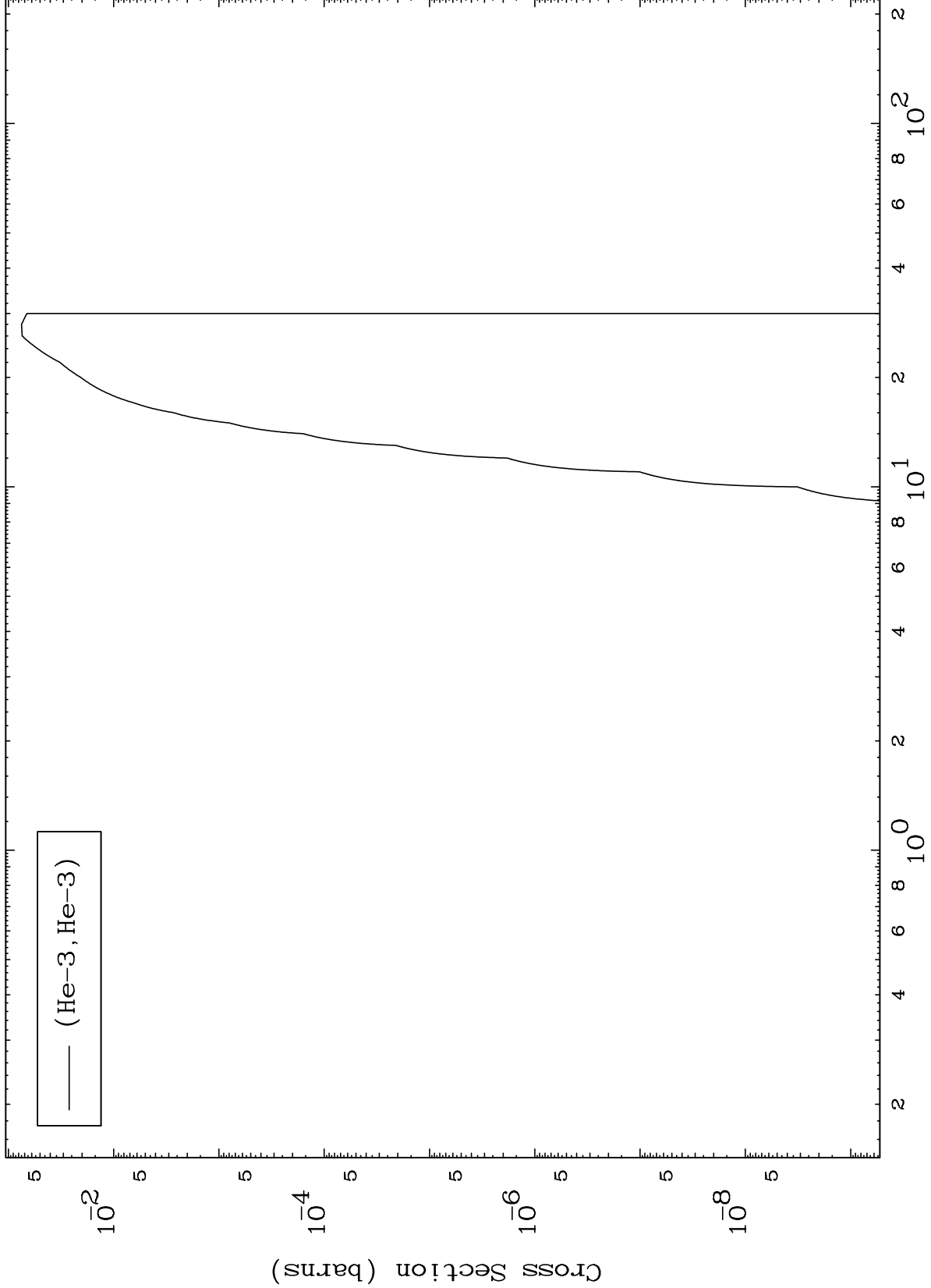
54-Xe-121

MAT 5416

(He-3, He3) Levels

54-Xe-121

0 Kelvin Cross Sections



9

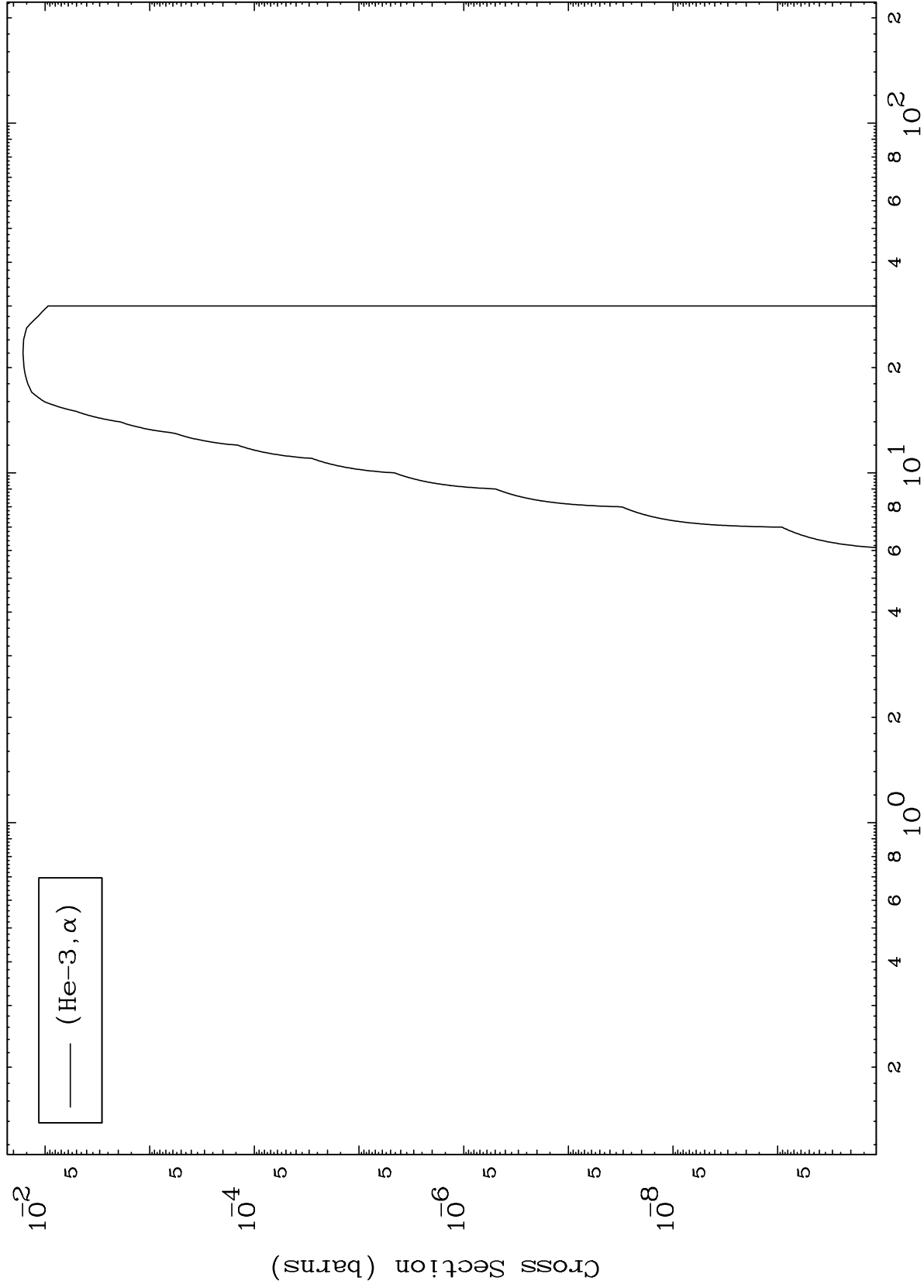
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

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

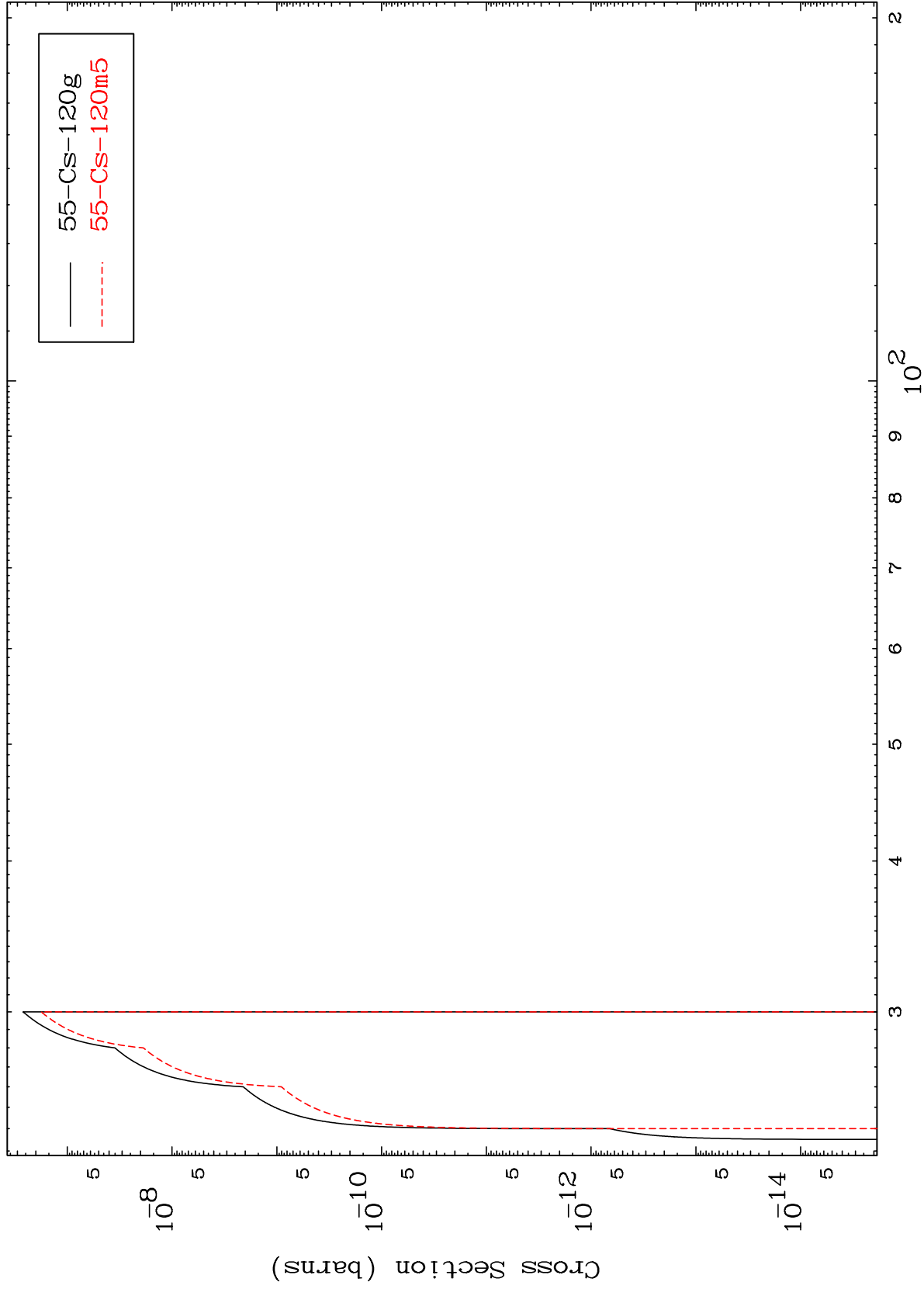


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Incident Energy (MeV)

54-Xe-121

Radionuclide Production Cross Section

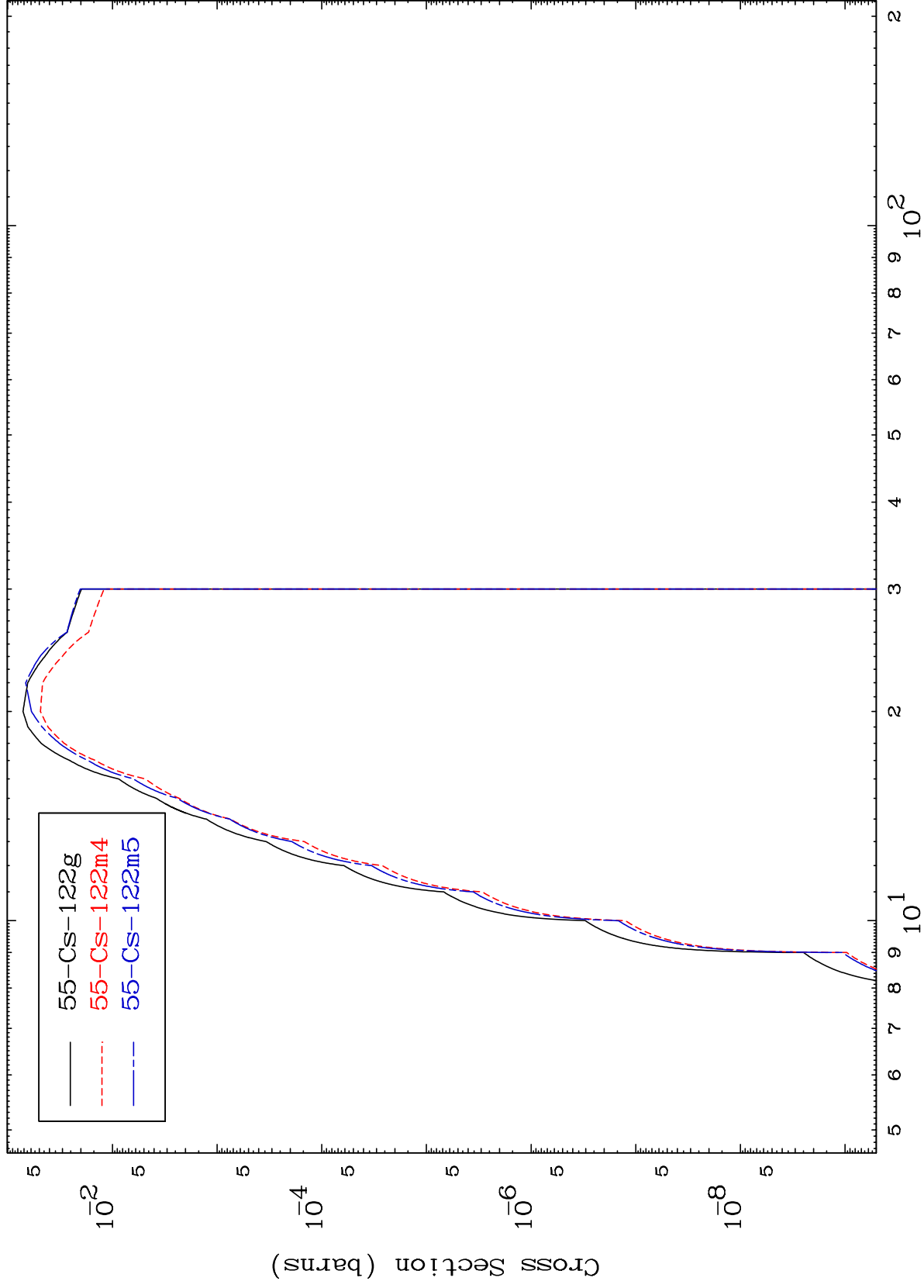


MAT 5416

(He-3, n') p

54-Xe-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

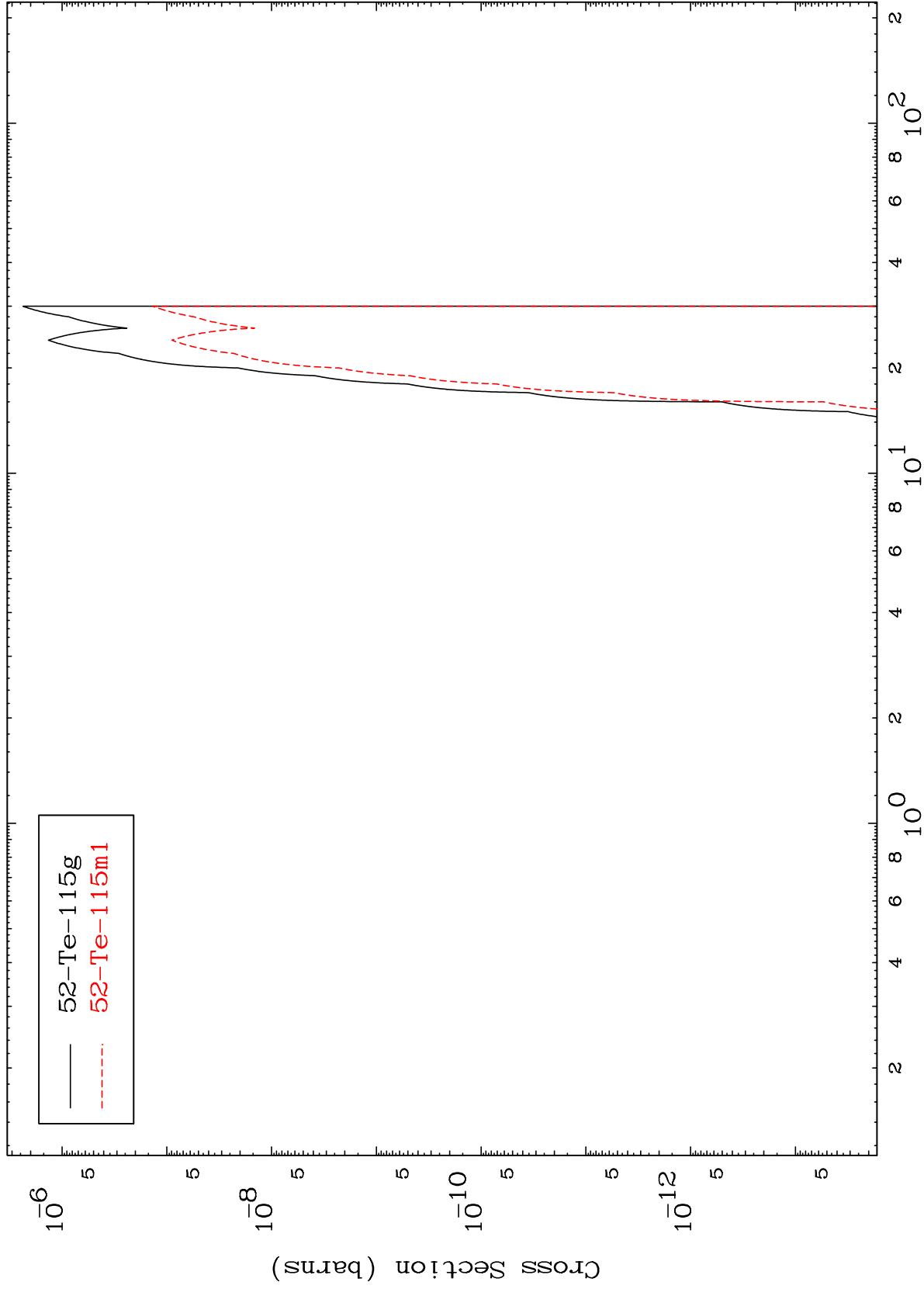
54-Xe-121

MAT 5416

(He-3, n') 2 α

54-Xe-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

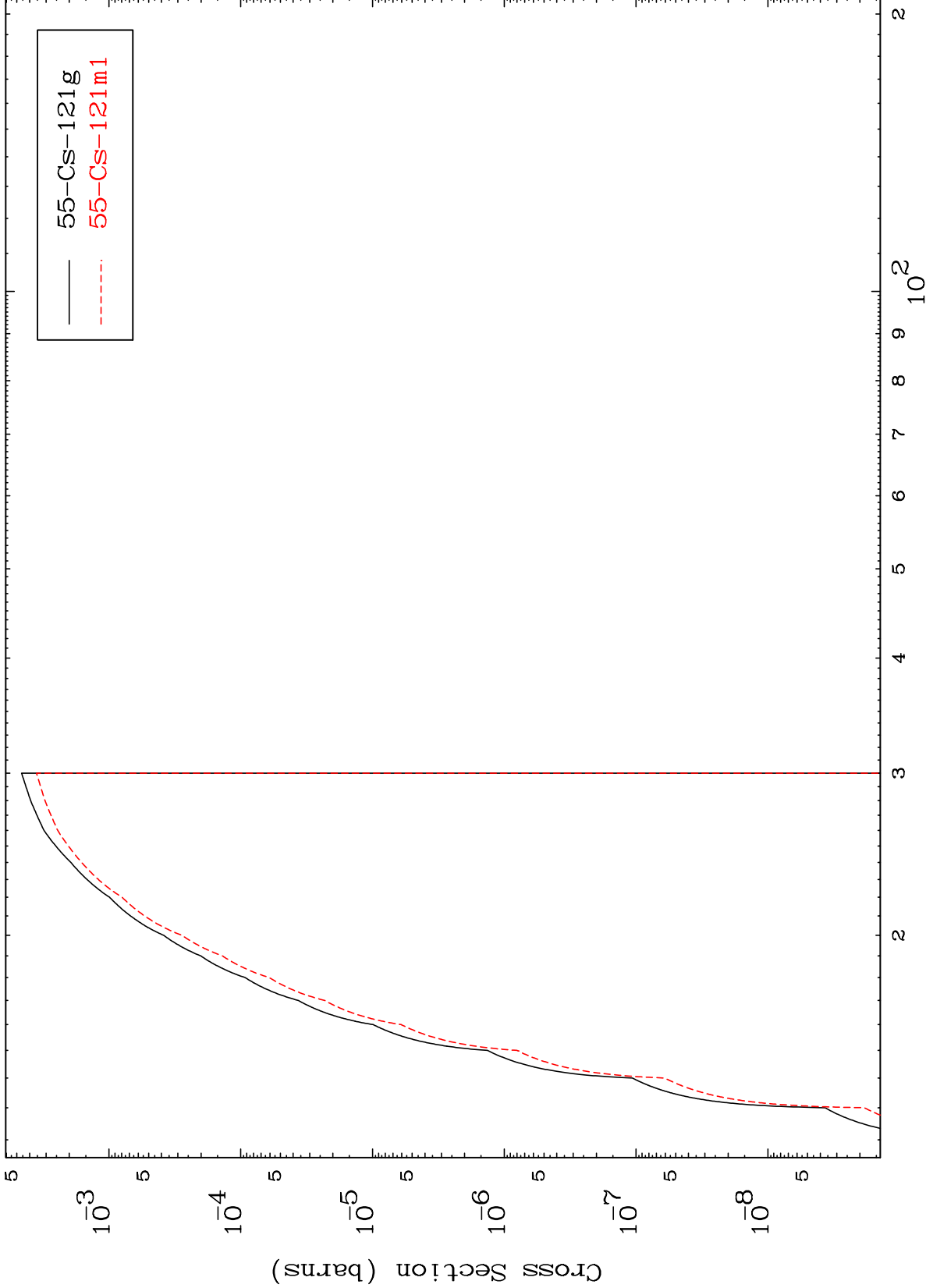
54-Xe-121

MAT 5416

(He-3, n') d

54-Xe-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

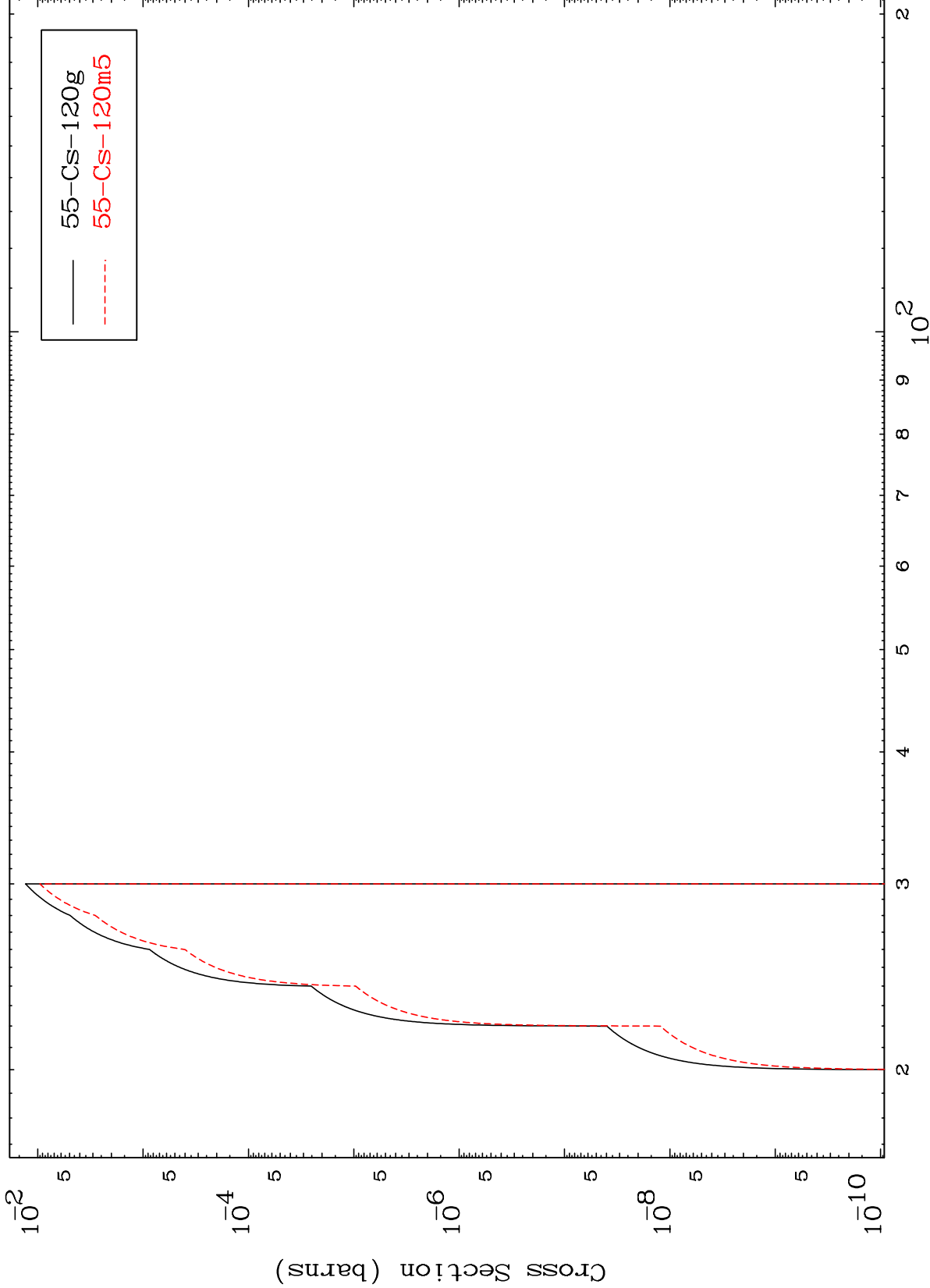
54-Xe-121

MAT 5416

(He-3, n') t

54-Xe-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

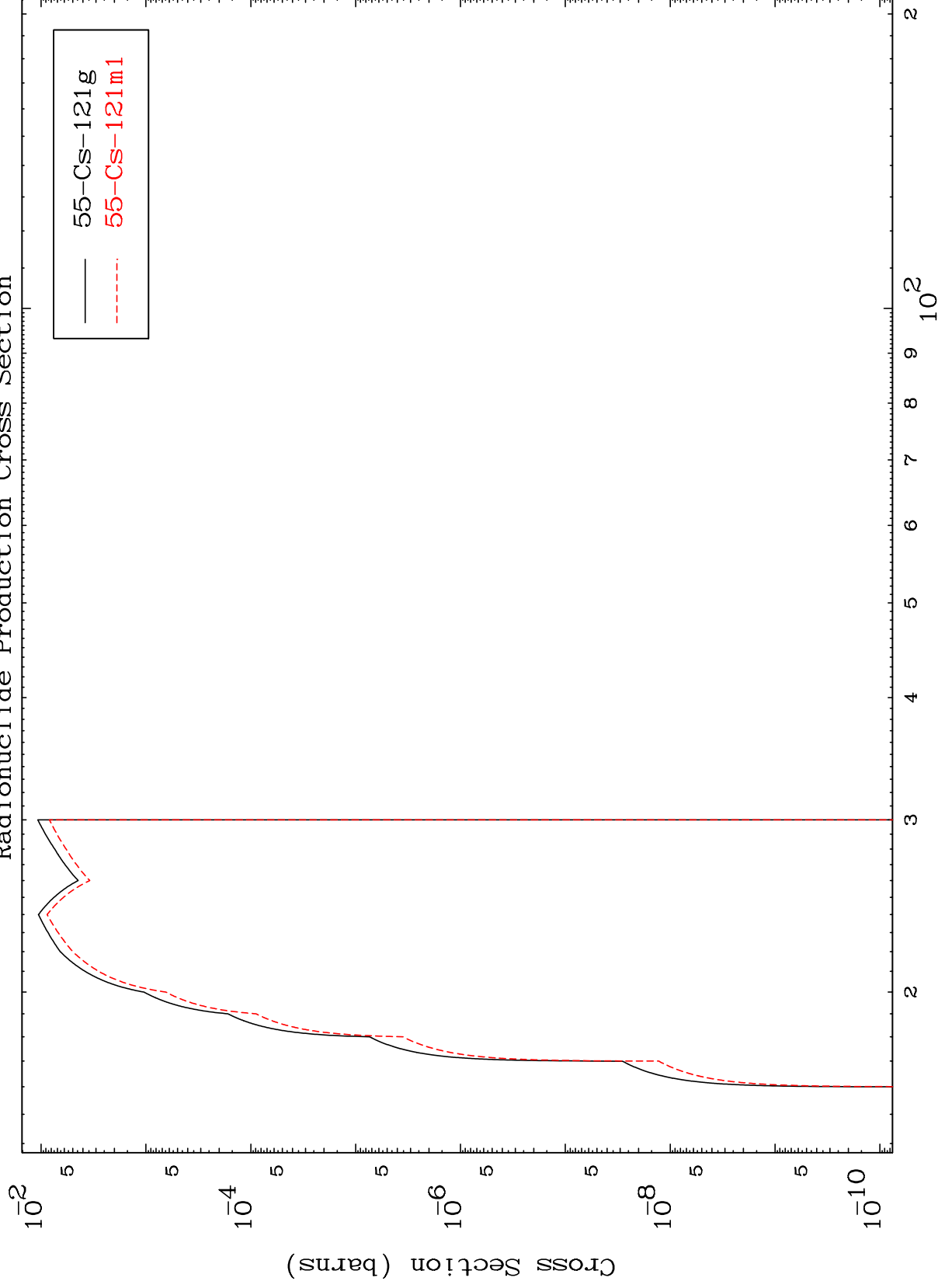
54-Xe-121

MAT 5416

(He-3,2n) p

54-Xe-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

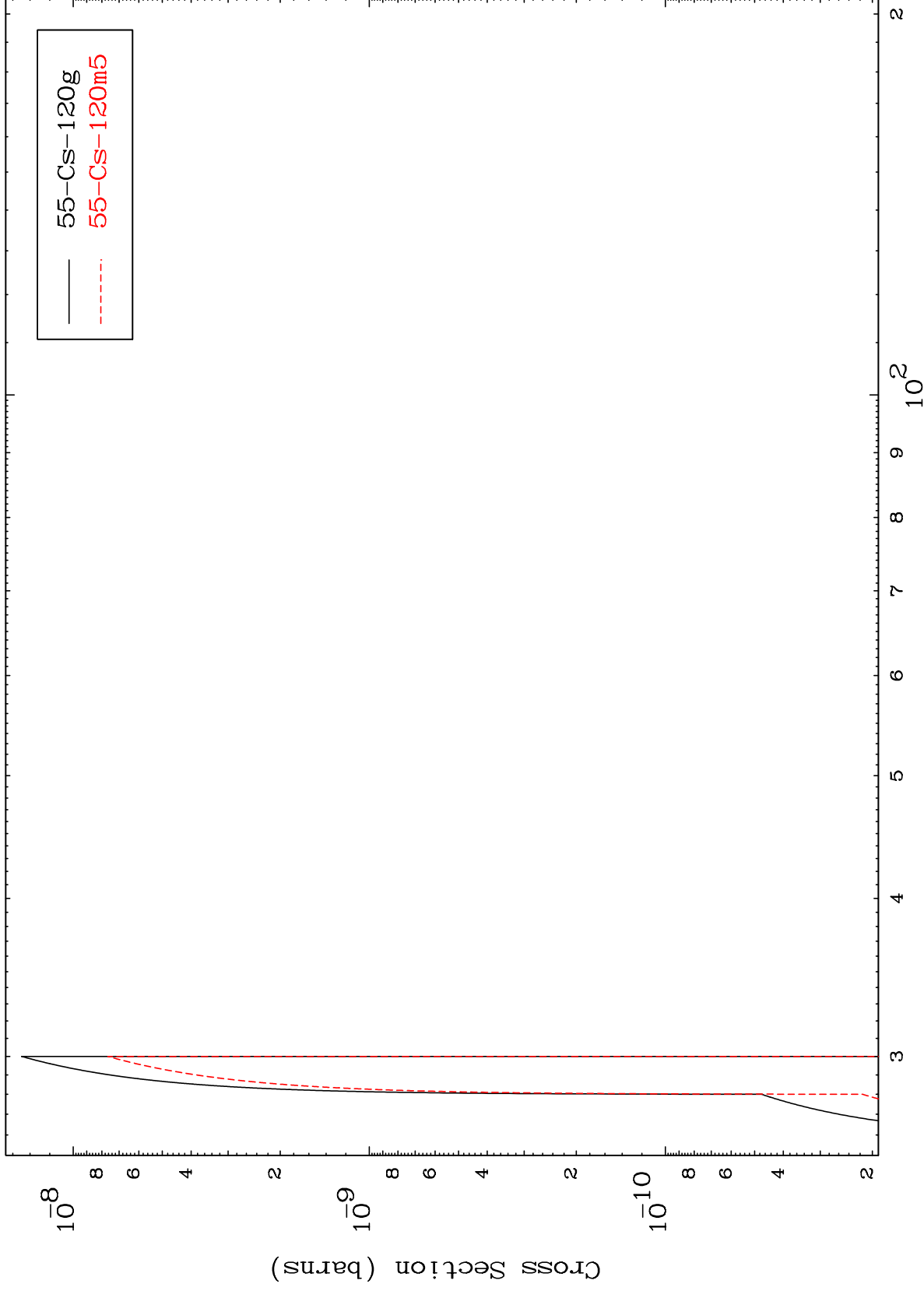
54-Xe-121

MAT 5416

(He-3,3n) p

54-Xe-121

Radionuclide Production Cross Section



55-Cs-120g
55-Cs-120m5

17

Incident Energy (MeV)

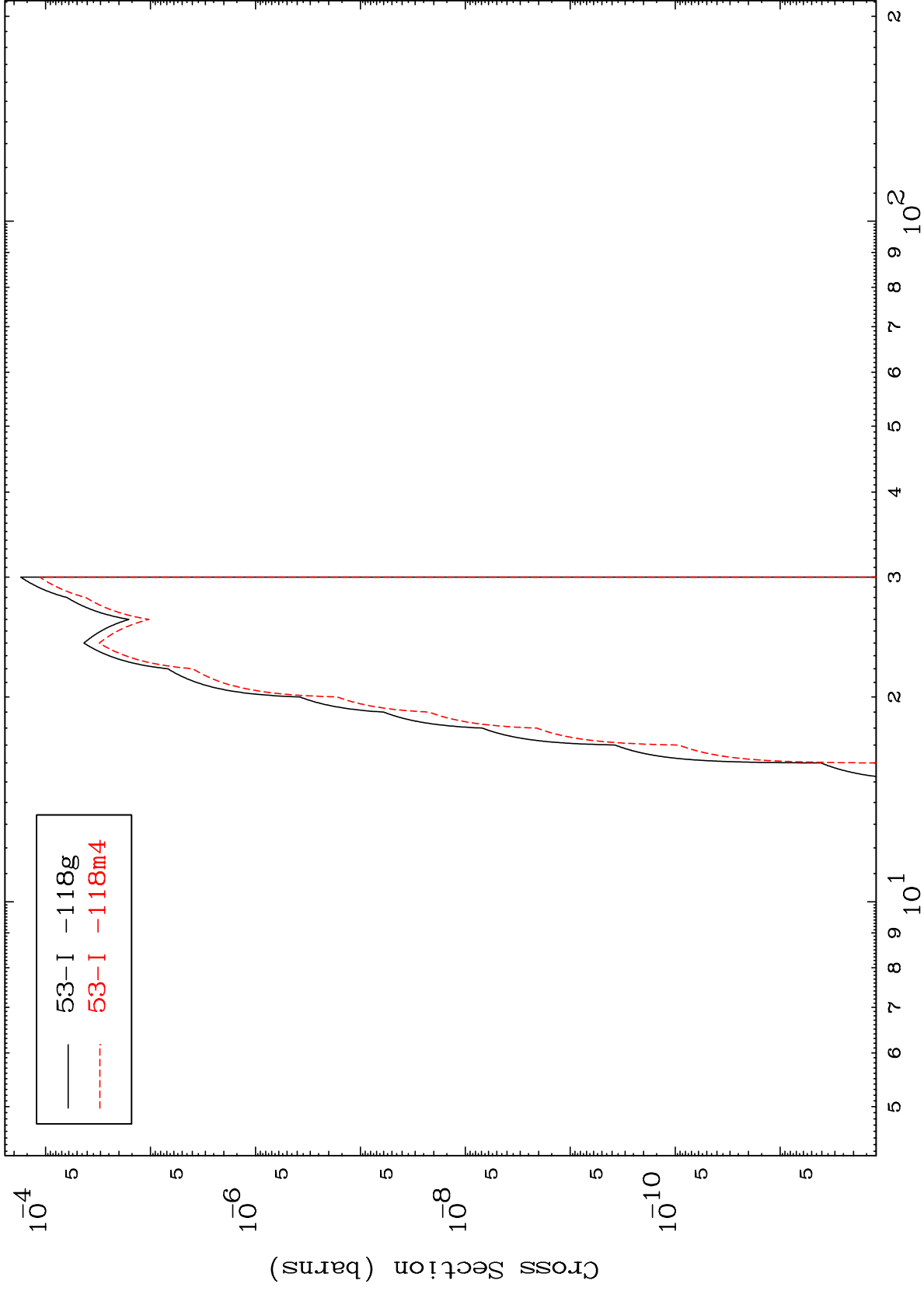
54-Xe-121

MAT 5416

(He-3, n') p α

54-Xe-121

Radionuclide Production Cross Section



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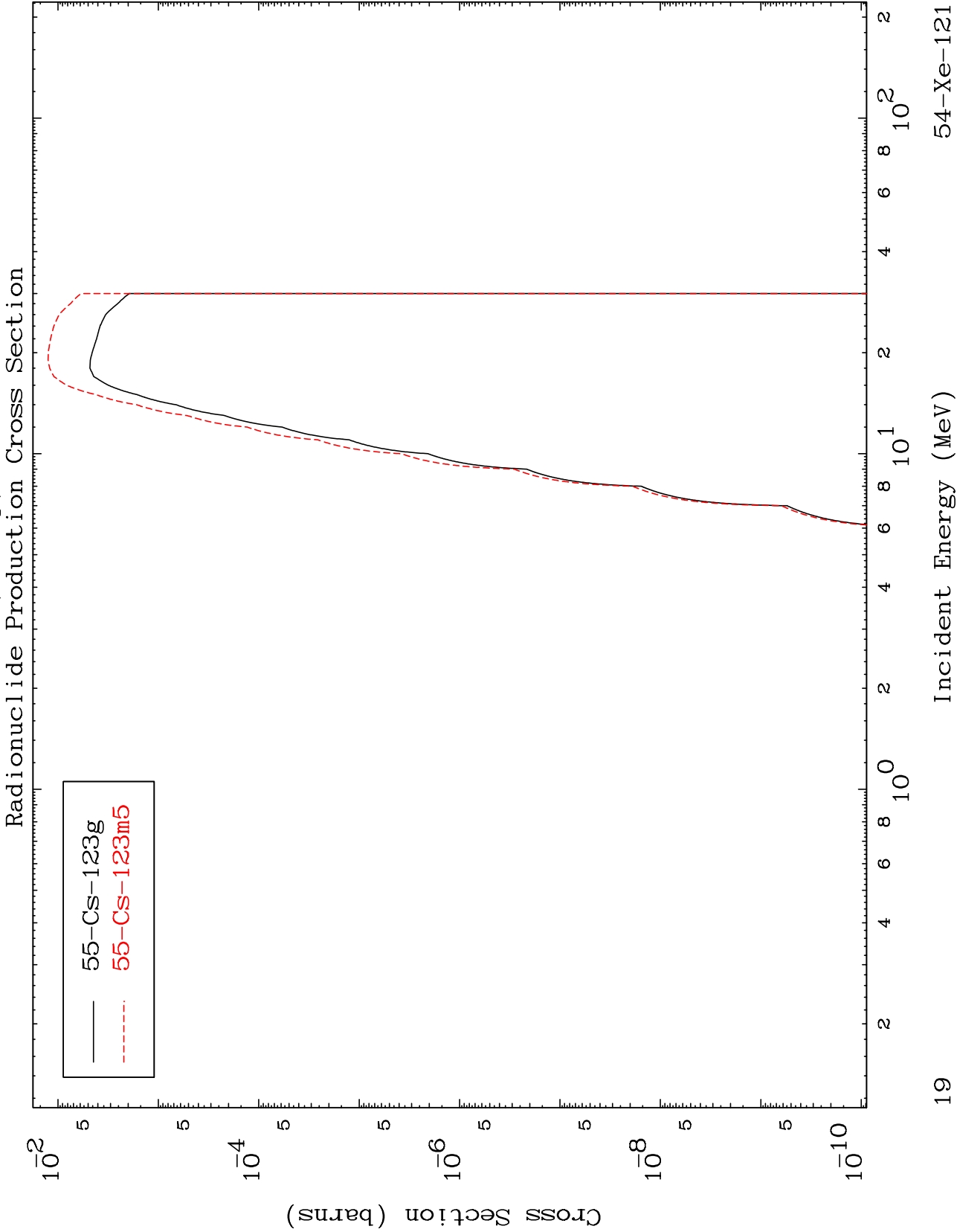
Incident Energy (MeV)

54-Xe-121

MAT 5416

(He-3,p)

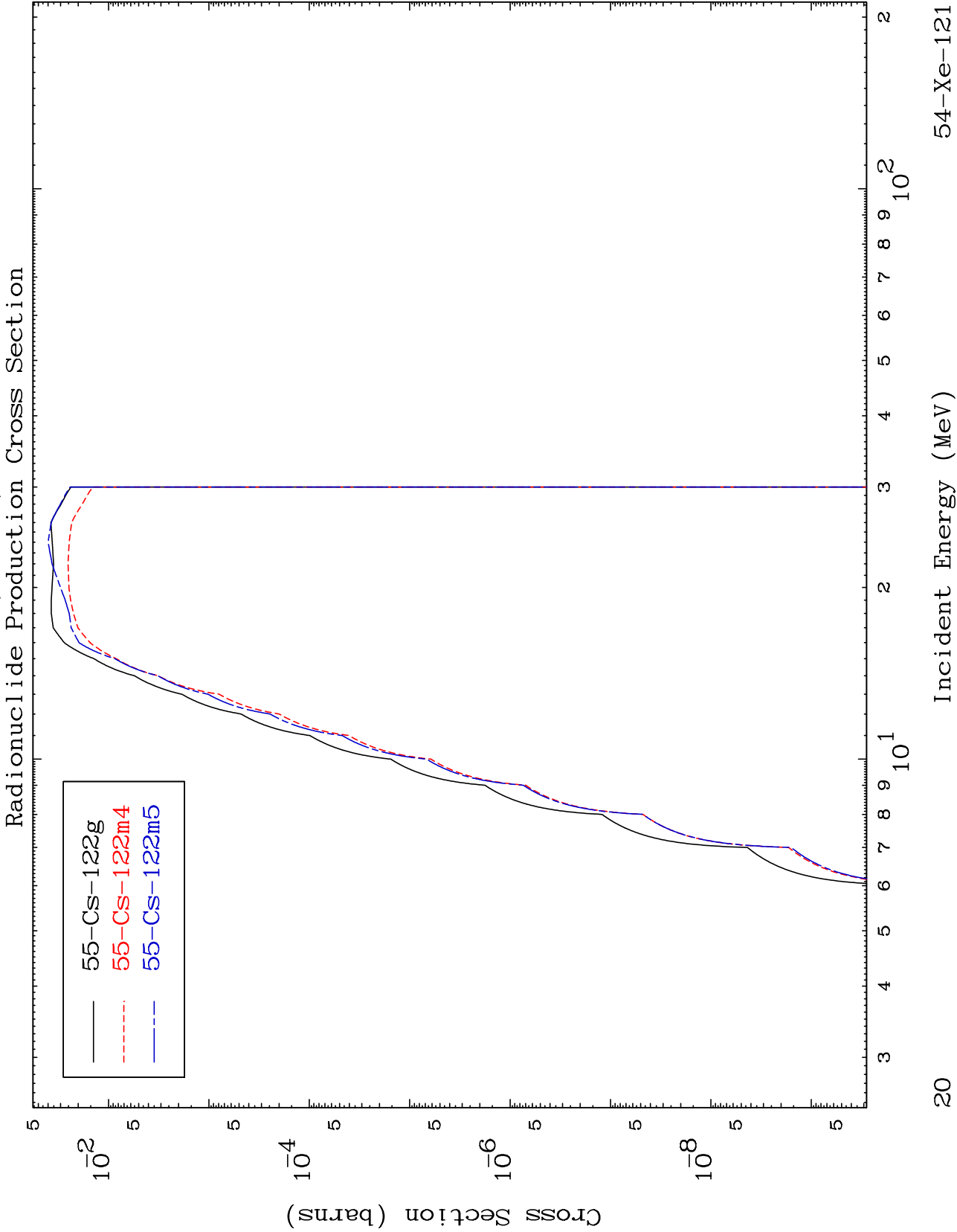
54-Xe-121



MAT 5416

(He-3, d)

54-Xe-121



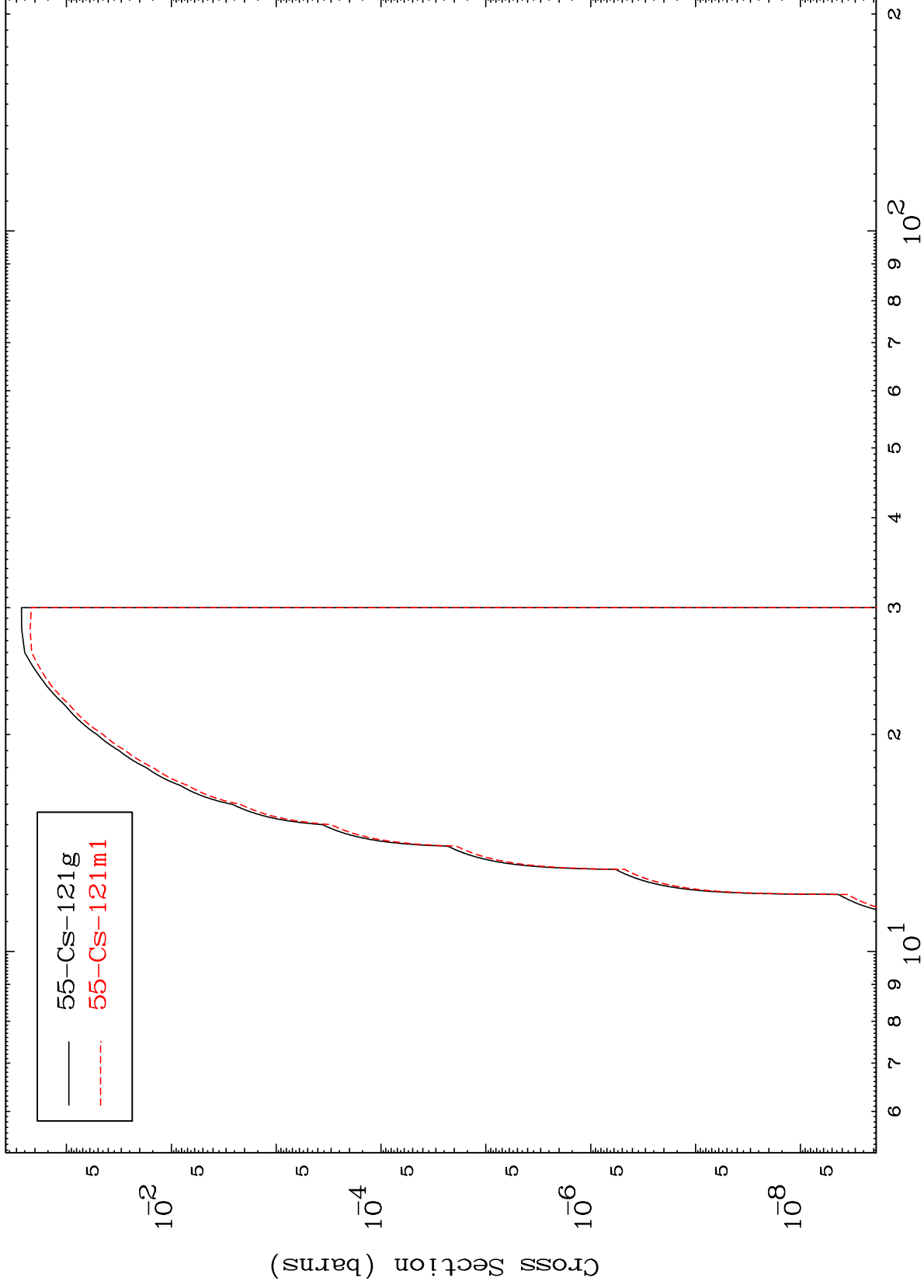
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MAT 5416

(He-3, t)

54-Xe-121

Radionuclide Production Cross Section



21

Incident Energy (MeV)

54-Xe-121

MAT 5416

(He-3,d) α

54-Xe-121

Radionuclide Production Cross Section

