

Program EVALPLOT
(Version 2018-1)

by

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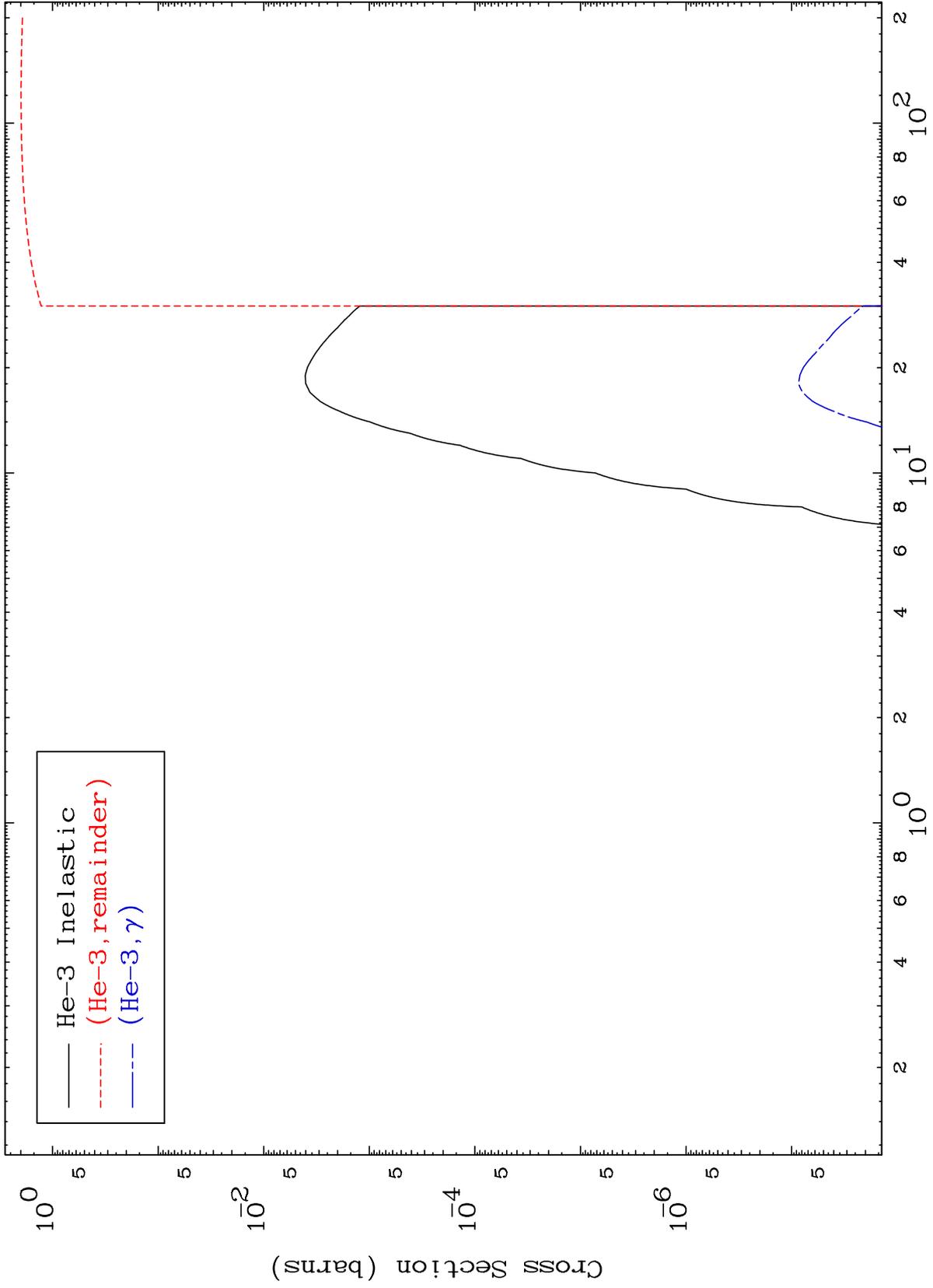
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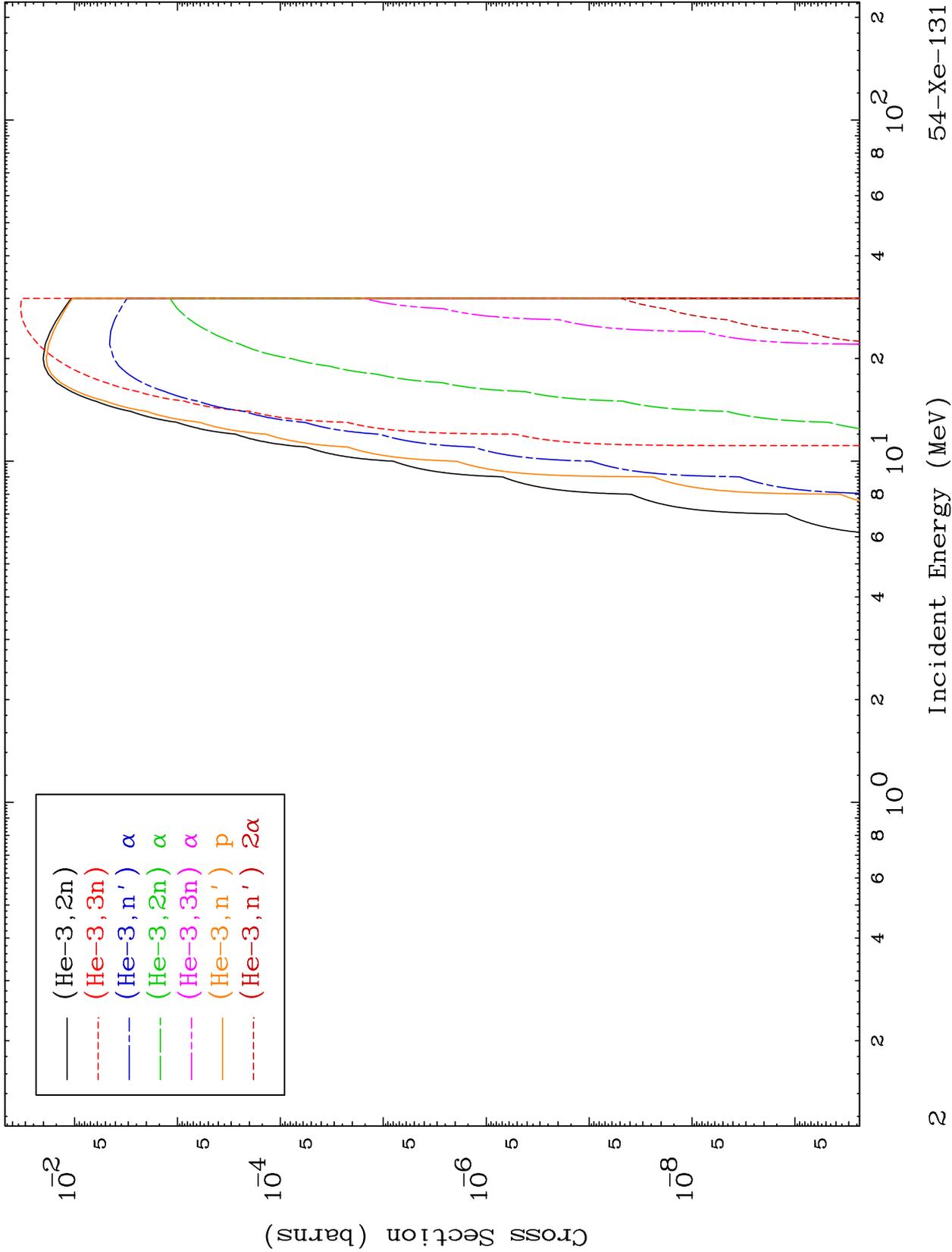
MAT 5447

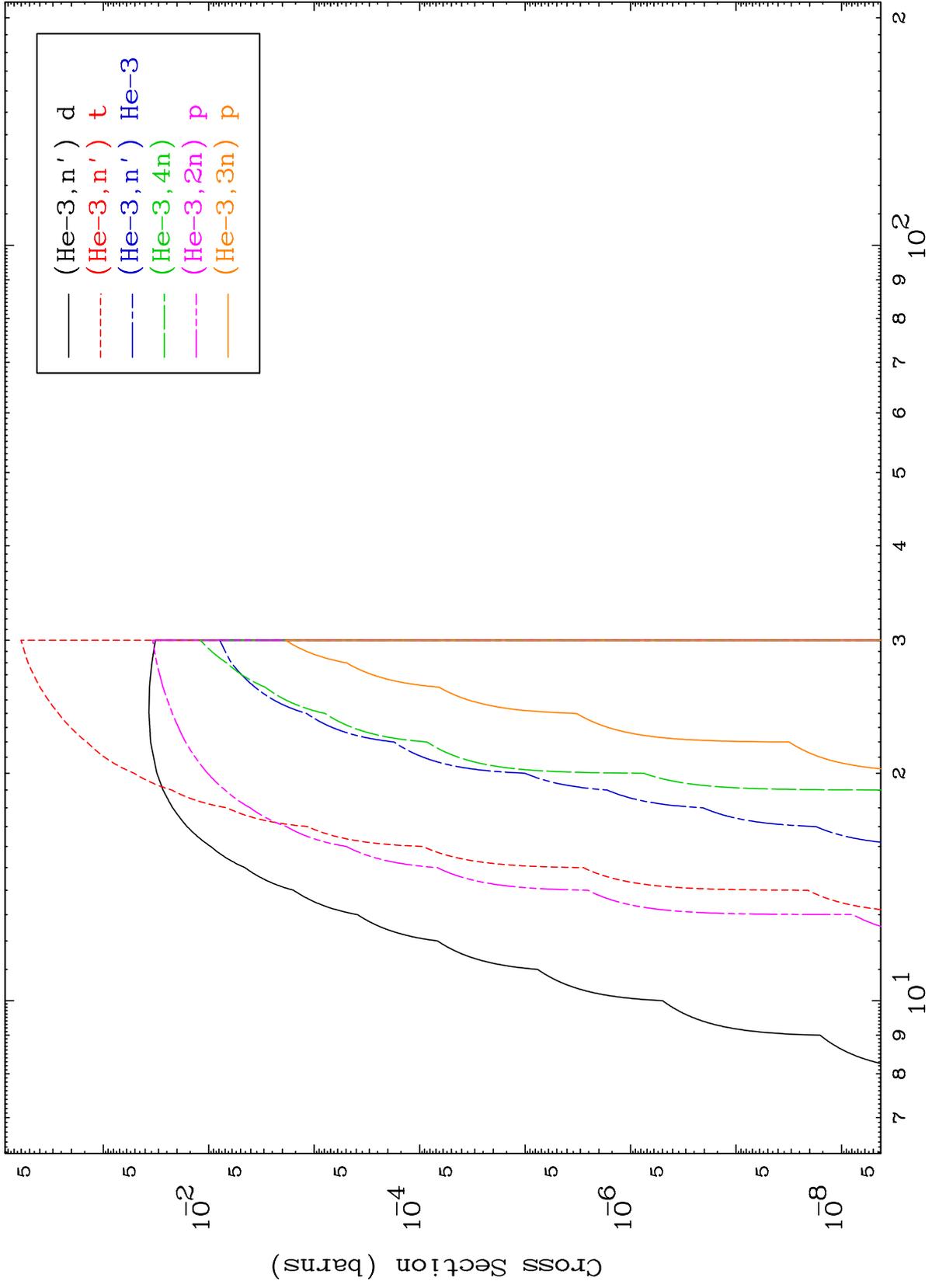
He-3 Major

54-Xe-131

0 Kelvin Cross Sections



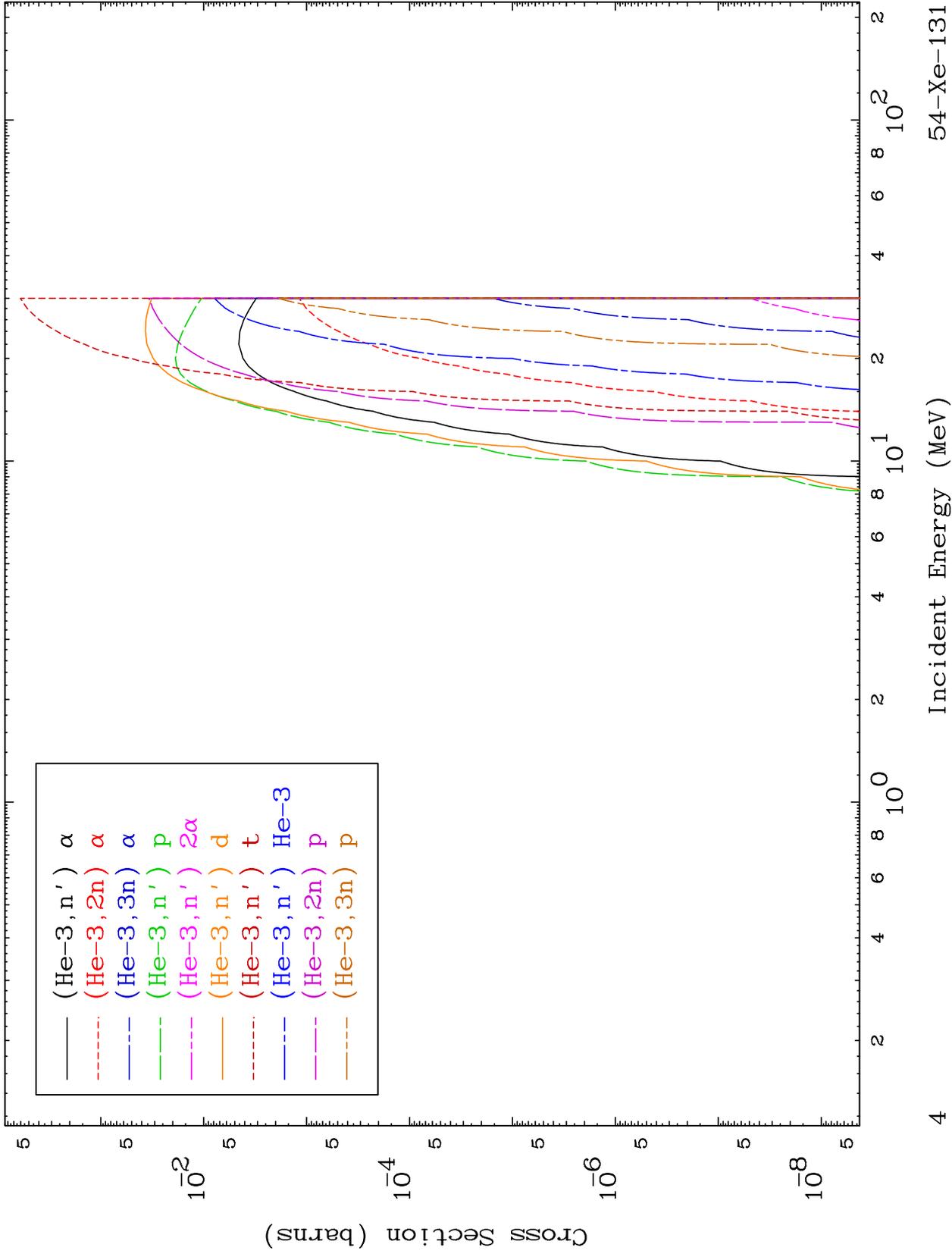


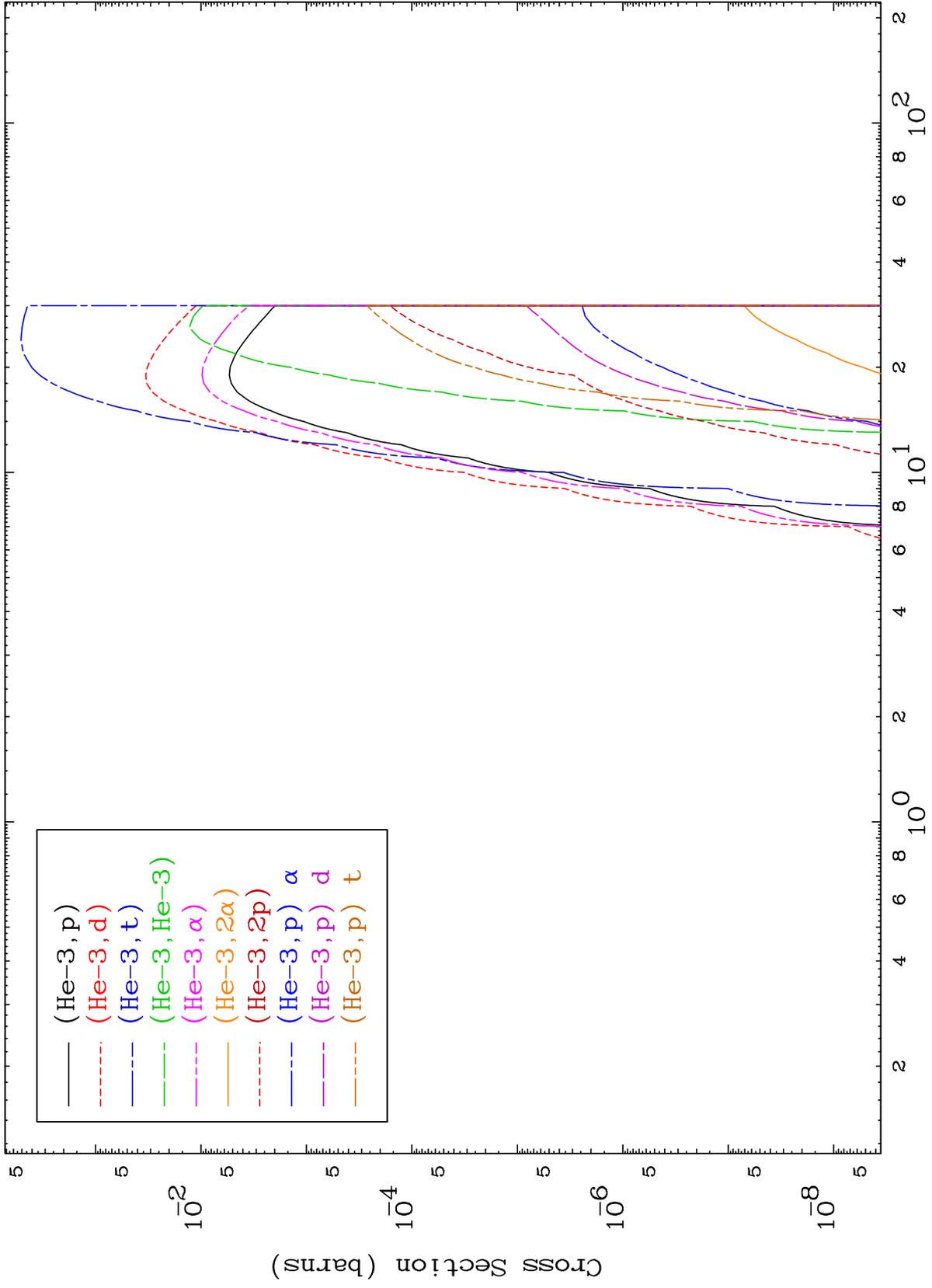


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He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-131

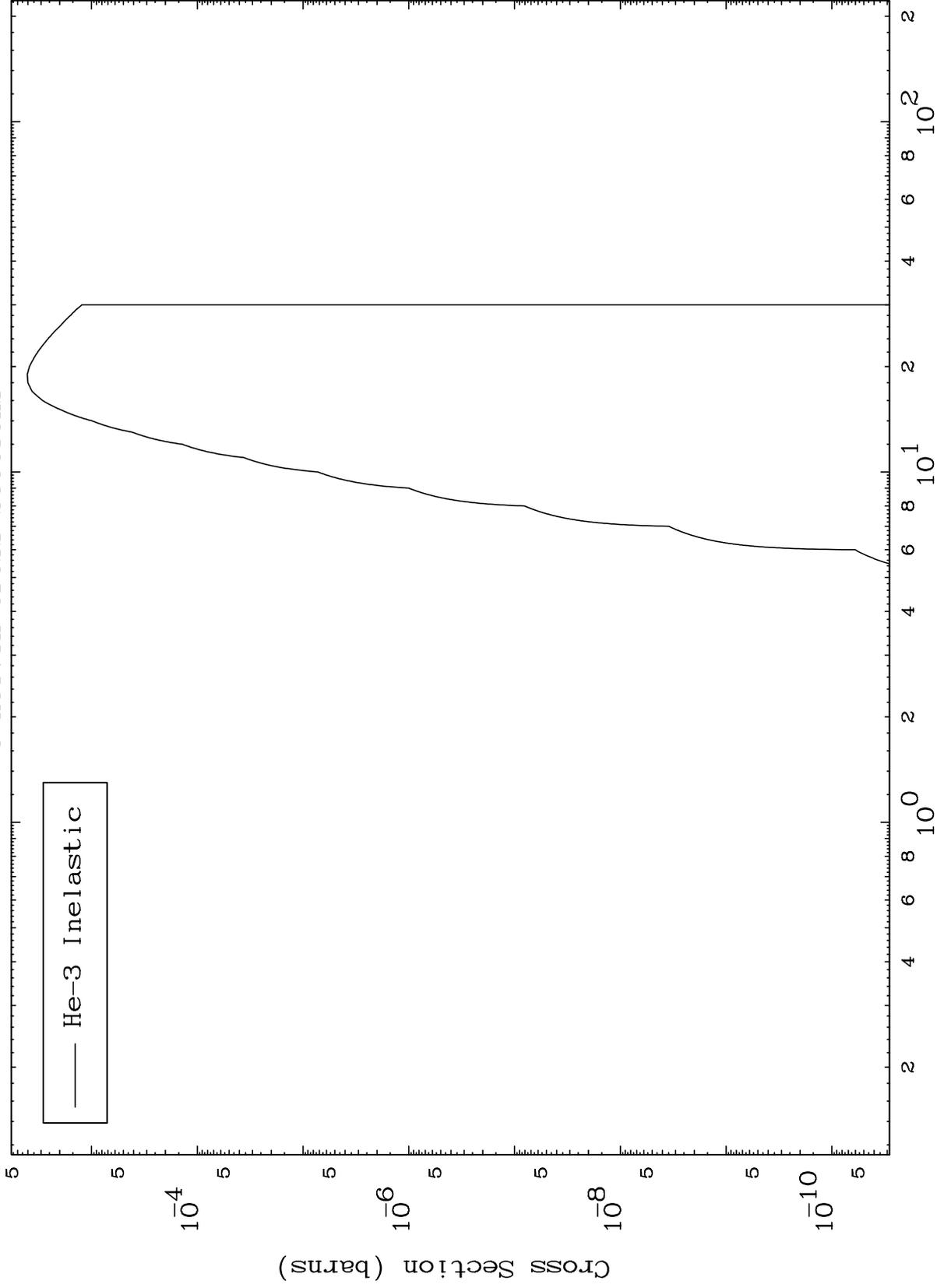




MAT 5447

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

54-Xe-131



6

Incident Energy (MeV)

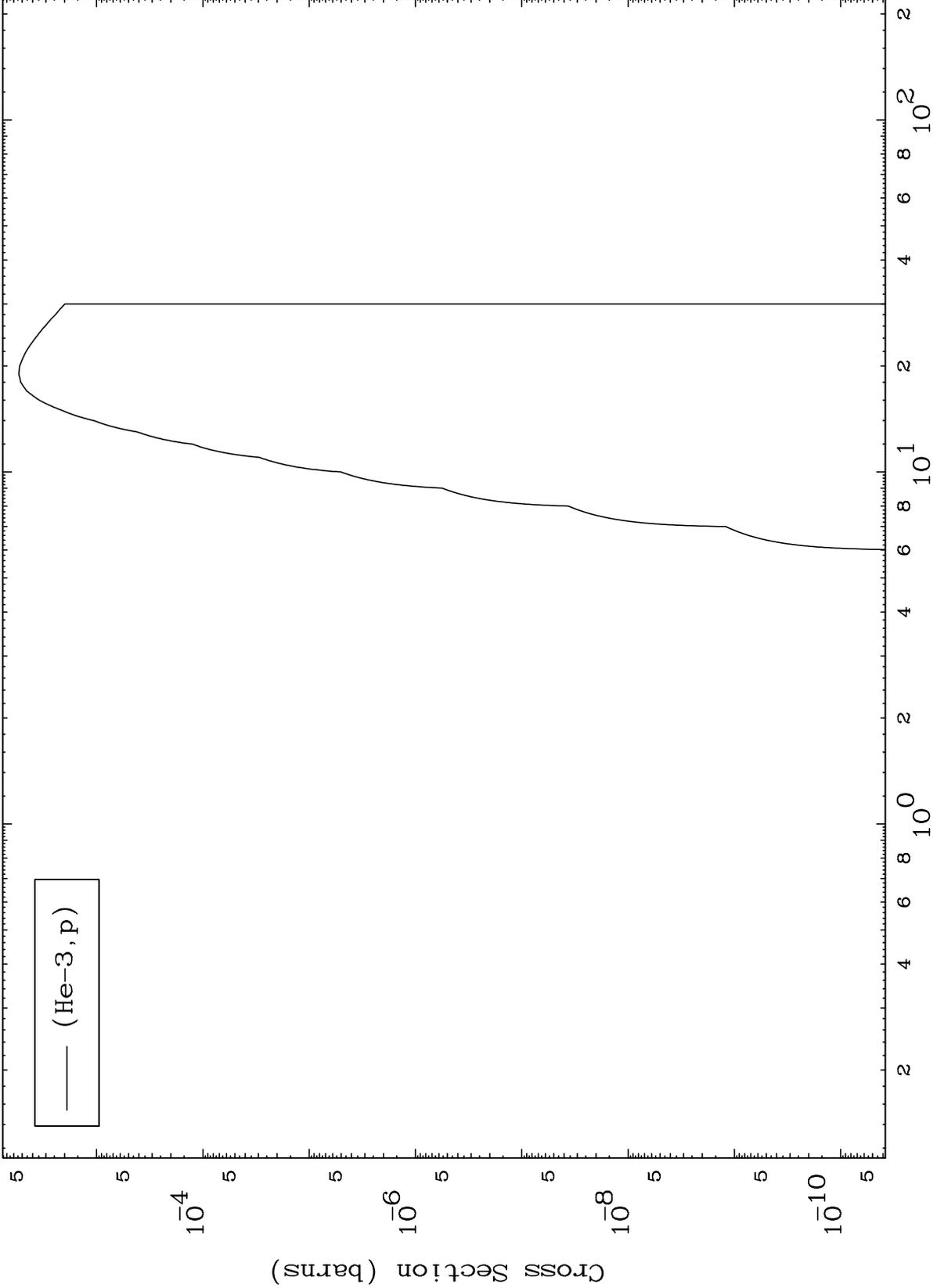
54-Xe-131

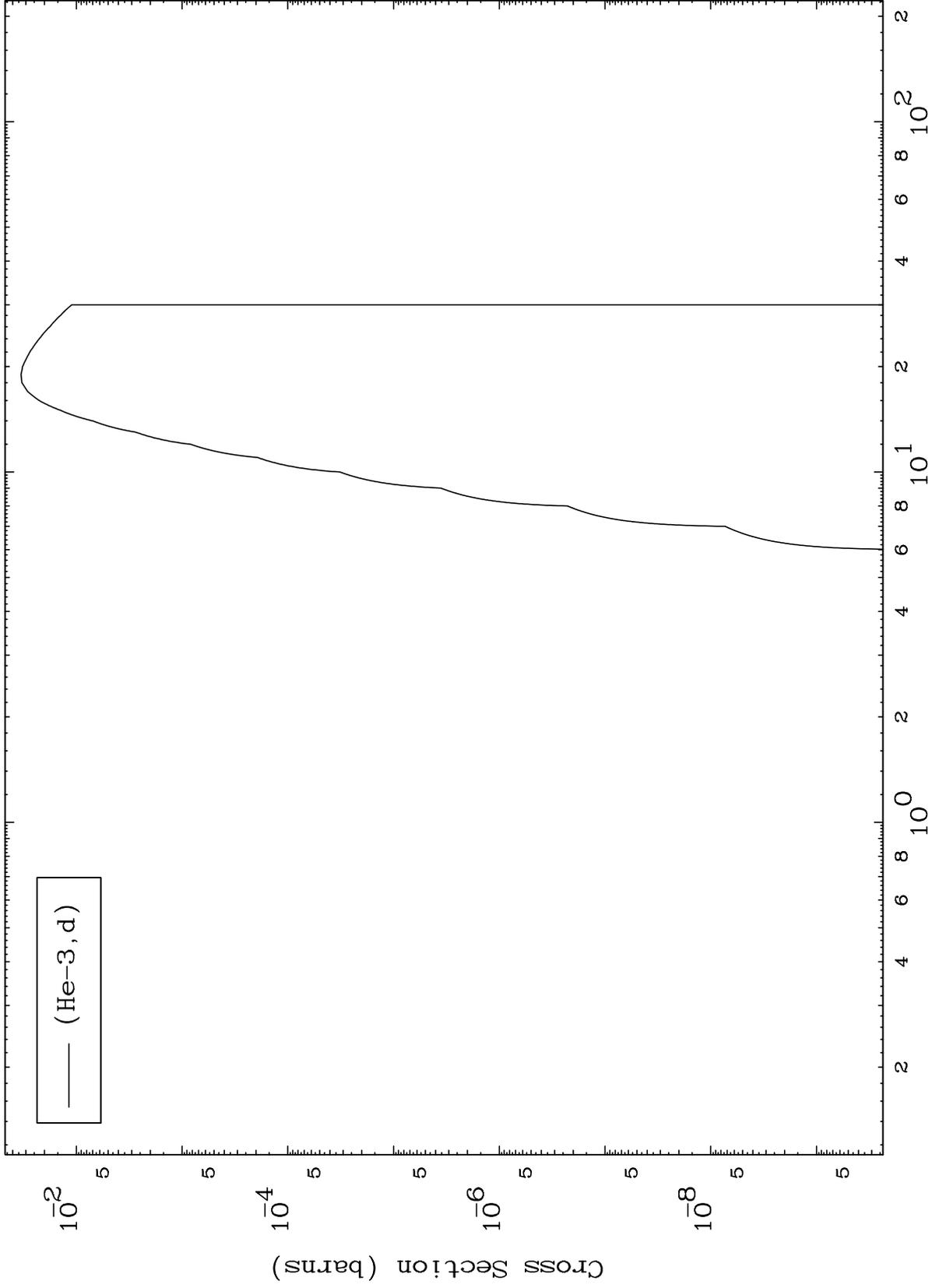
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(He-3,p) Levels

54-Xe-131

0 Kelvin Cross Sections

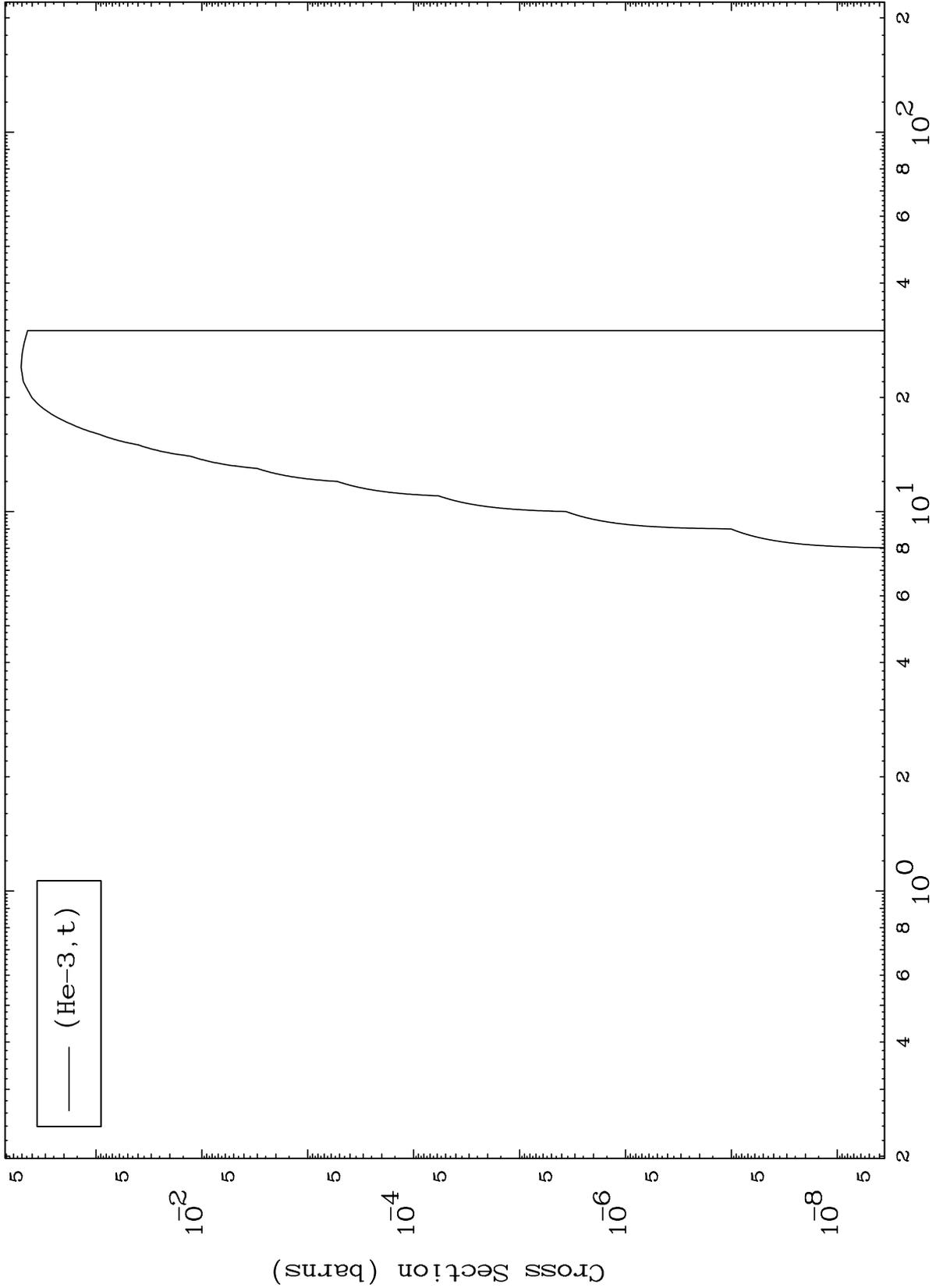




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54-Xe-131

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



9

Incident Energy (MeV)

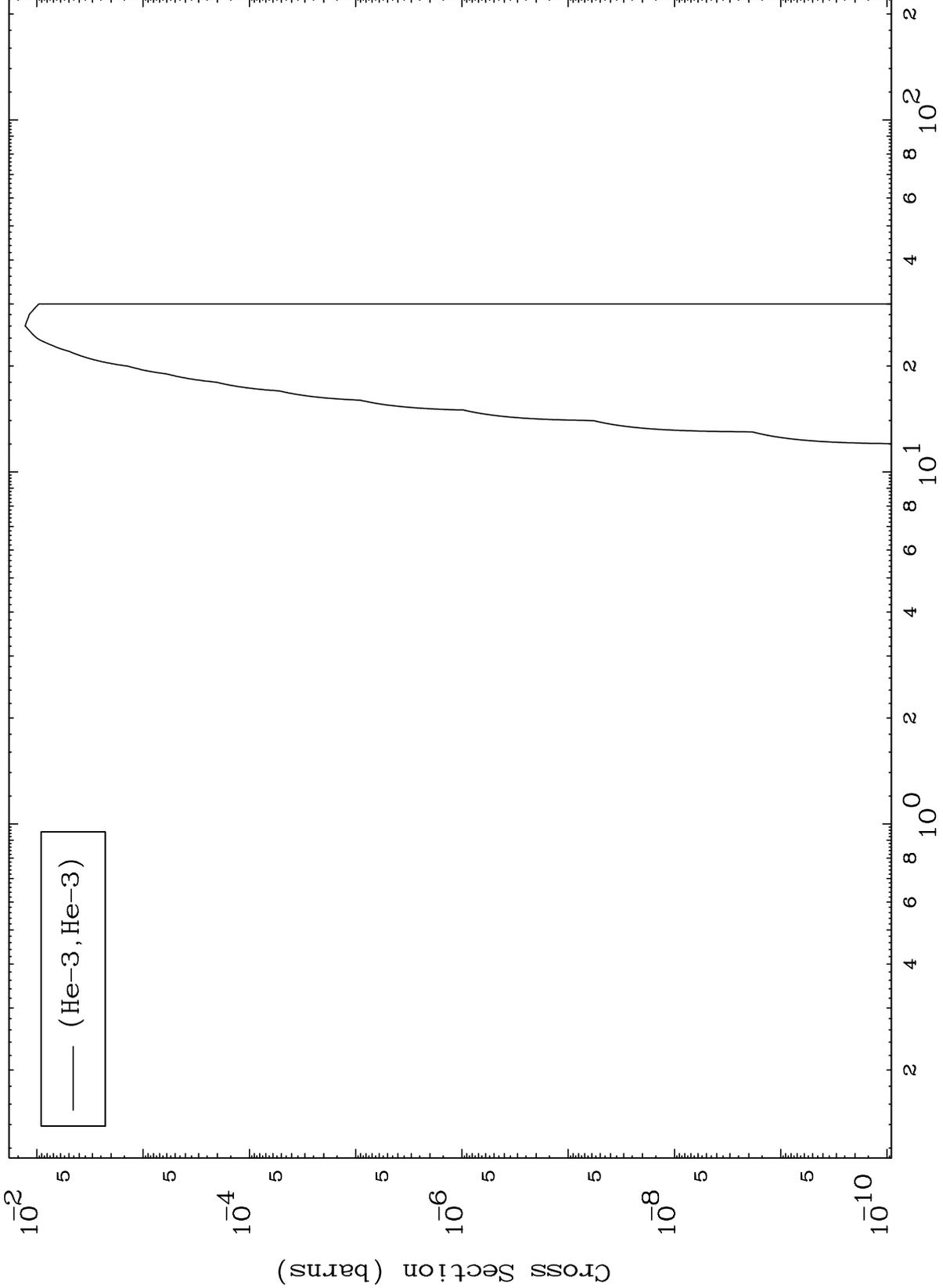
54-Xe-131

MAT 5447

(He-3, He3) Levels

54-Xe-131

0 Kelvin Cross Sections



(He-3, He3)

10

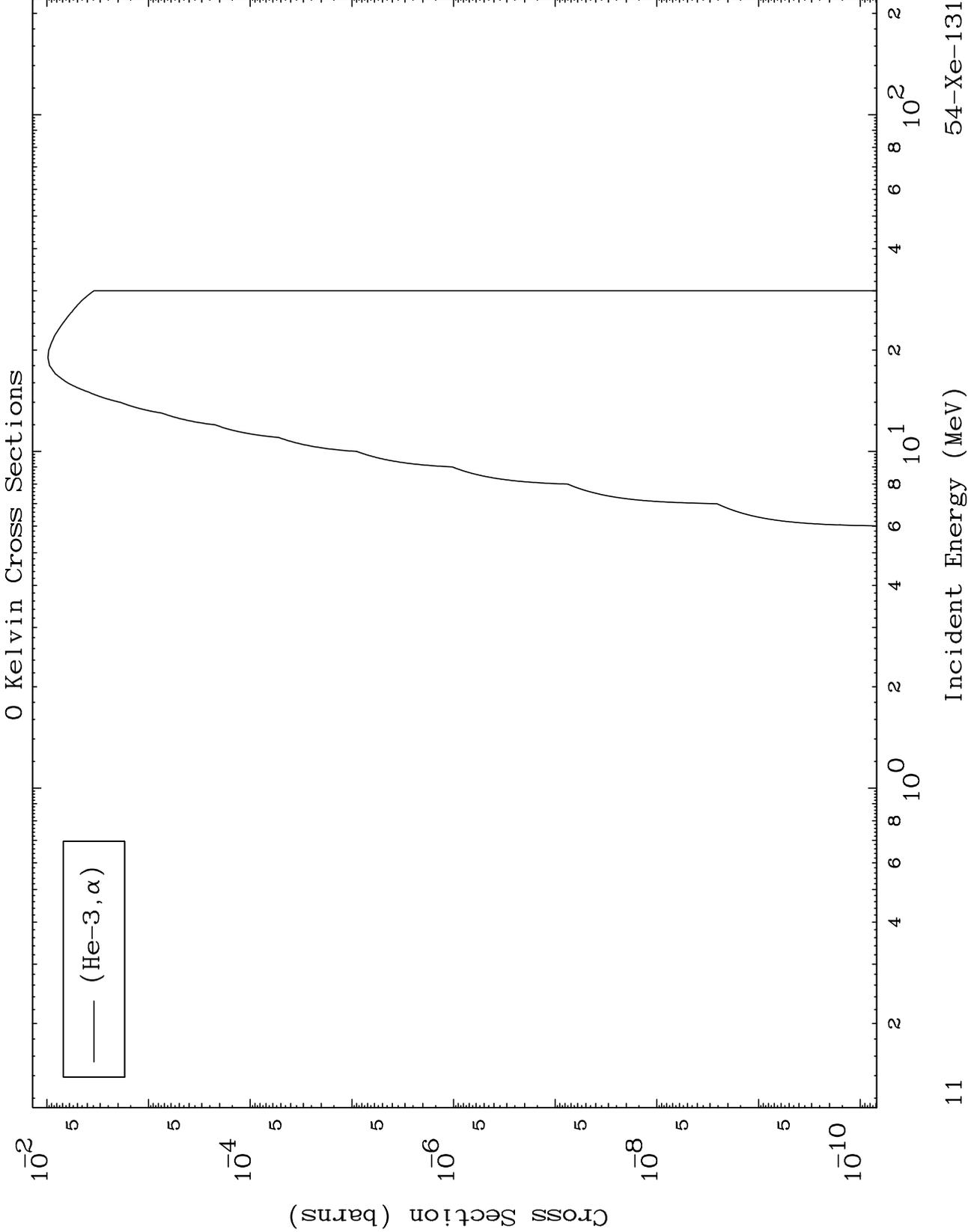
Incident Energy (MeV)

54-Xe-131

MAT 5447

(He-3, α) Levels

54-Xe-131

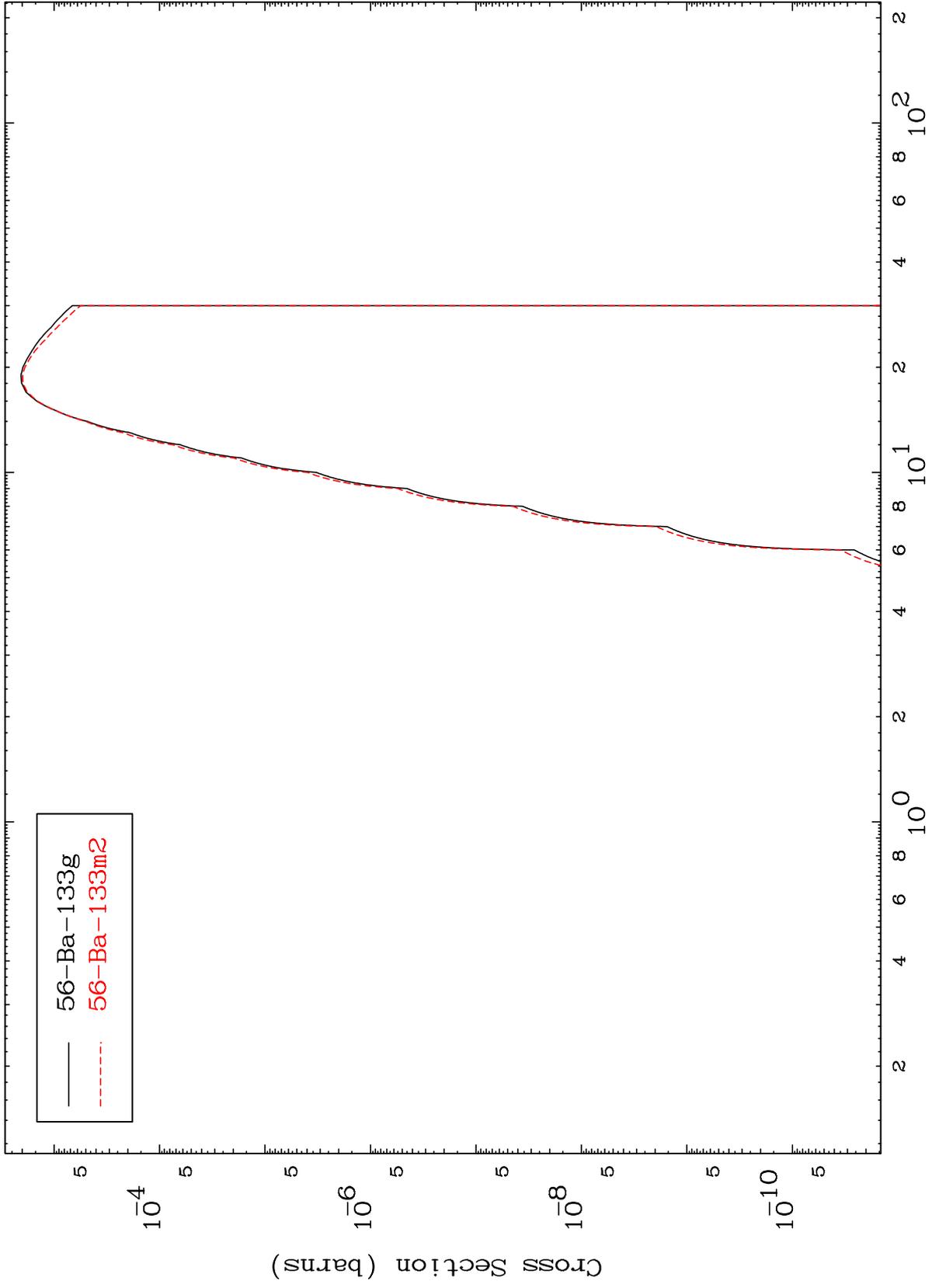


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He-3 Inelastic

54-Xe-131

Radionuclide Production Cross Section



12

Incident Energy (MeV)

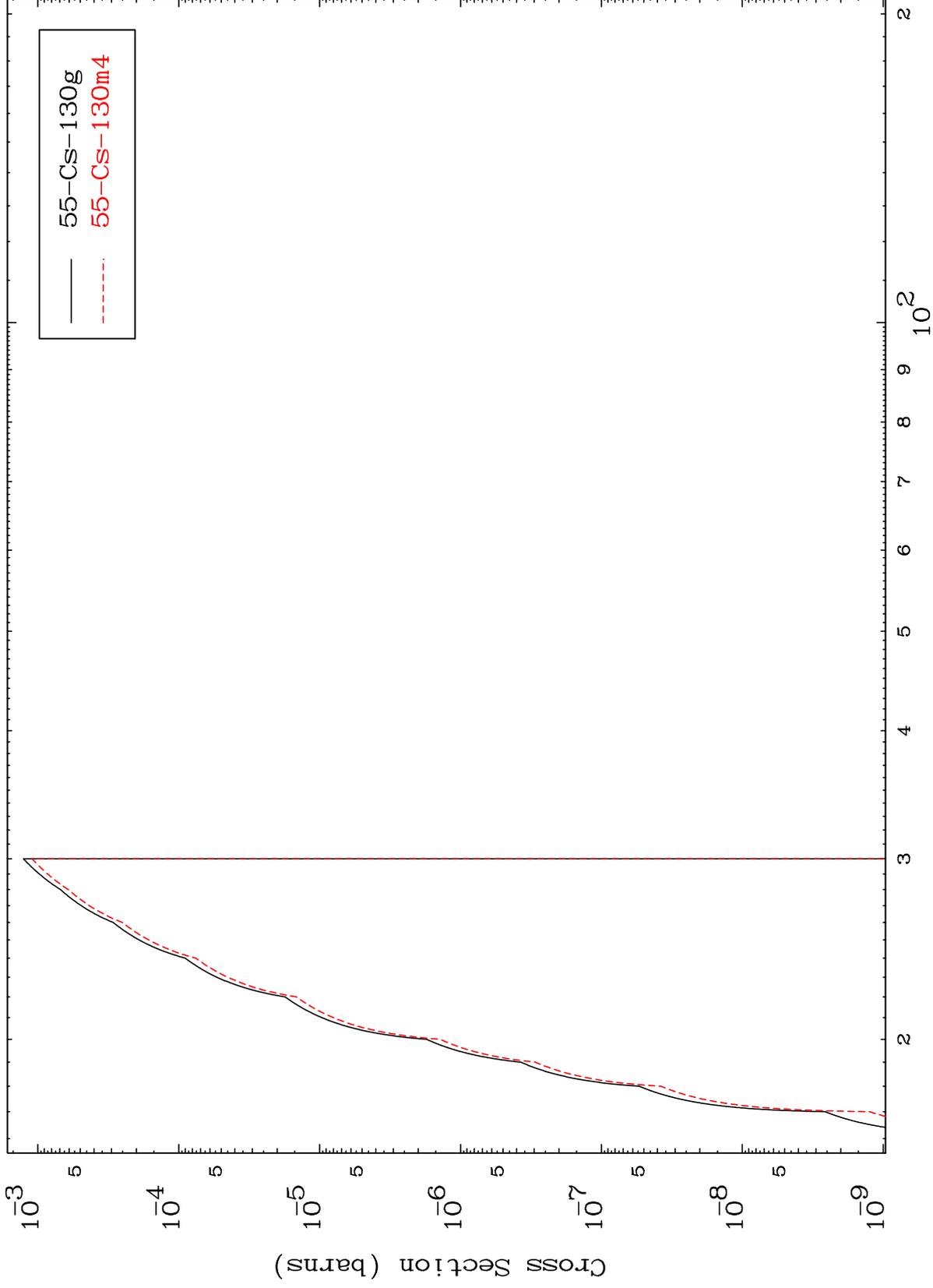
54-Xe-131

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(He-3,2n) d

54-Xe-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

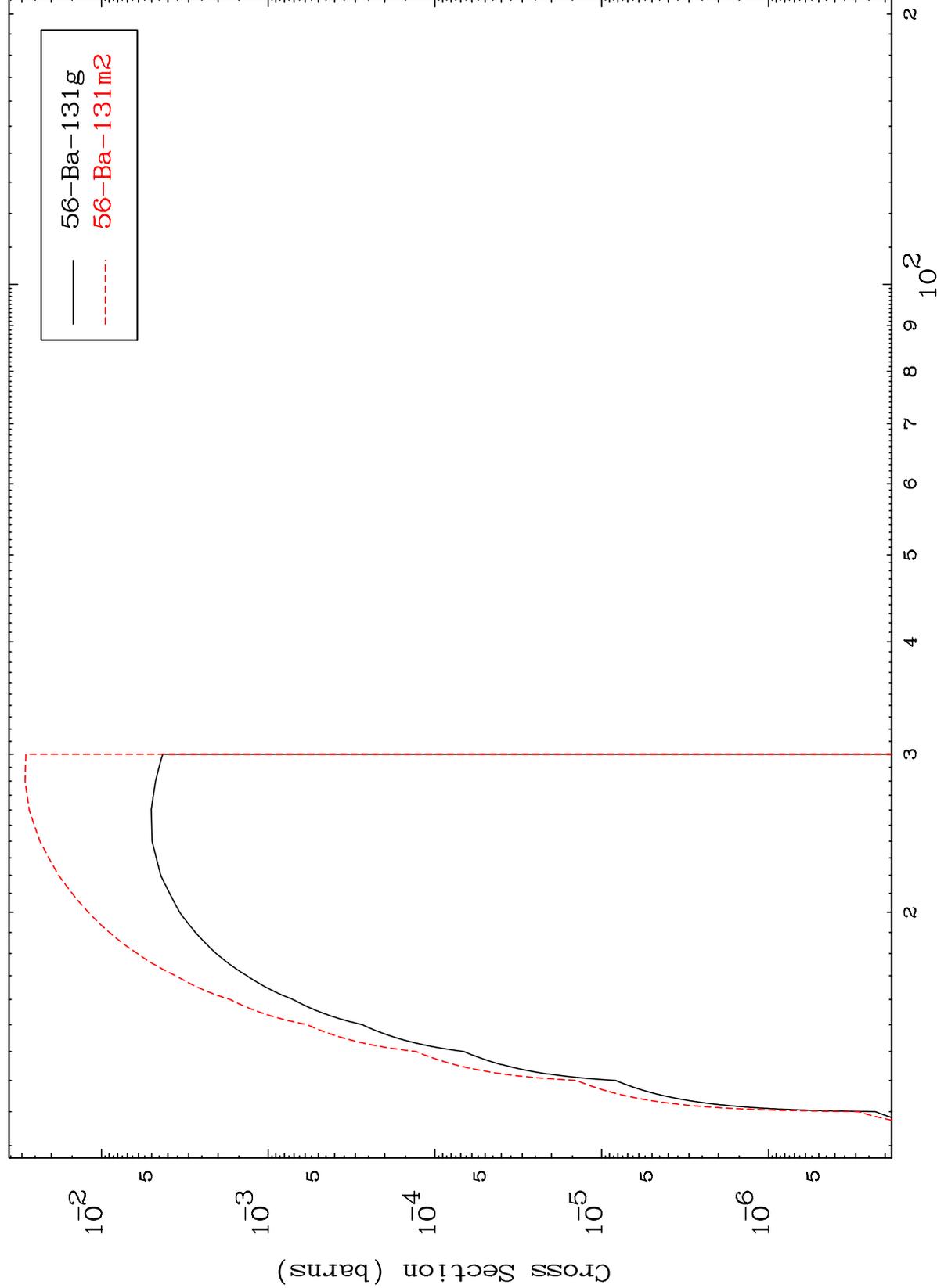
54-Xe-131

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(He-3,3n)

54-Xe-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

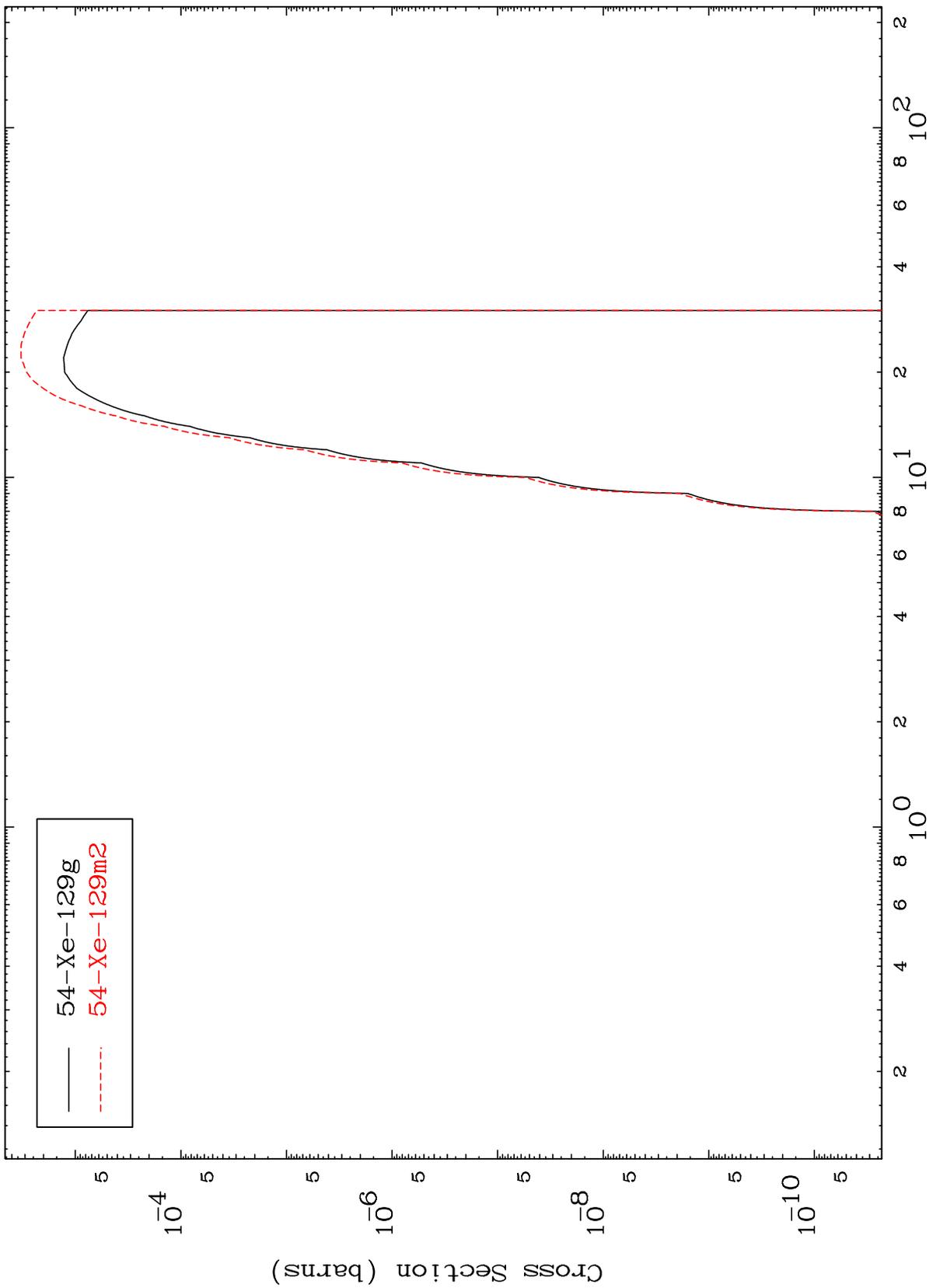
54-Xe-131

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(He-3, n') α

54-Xe-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

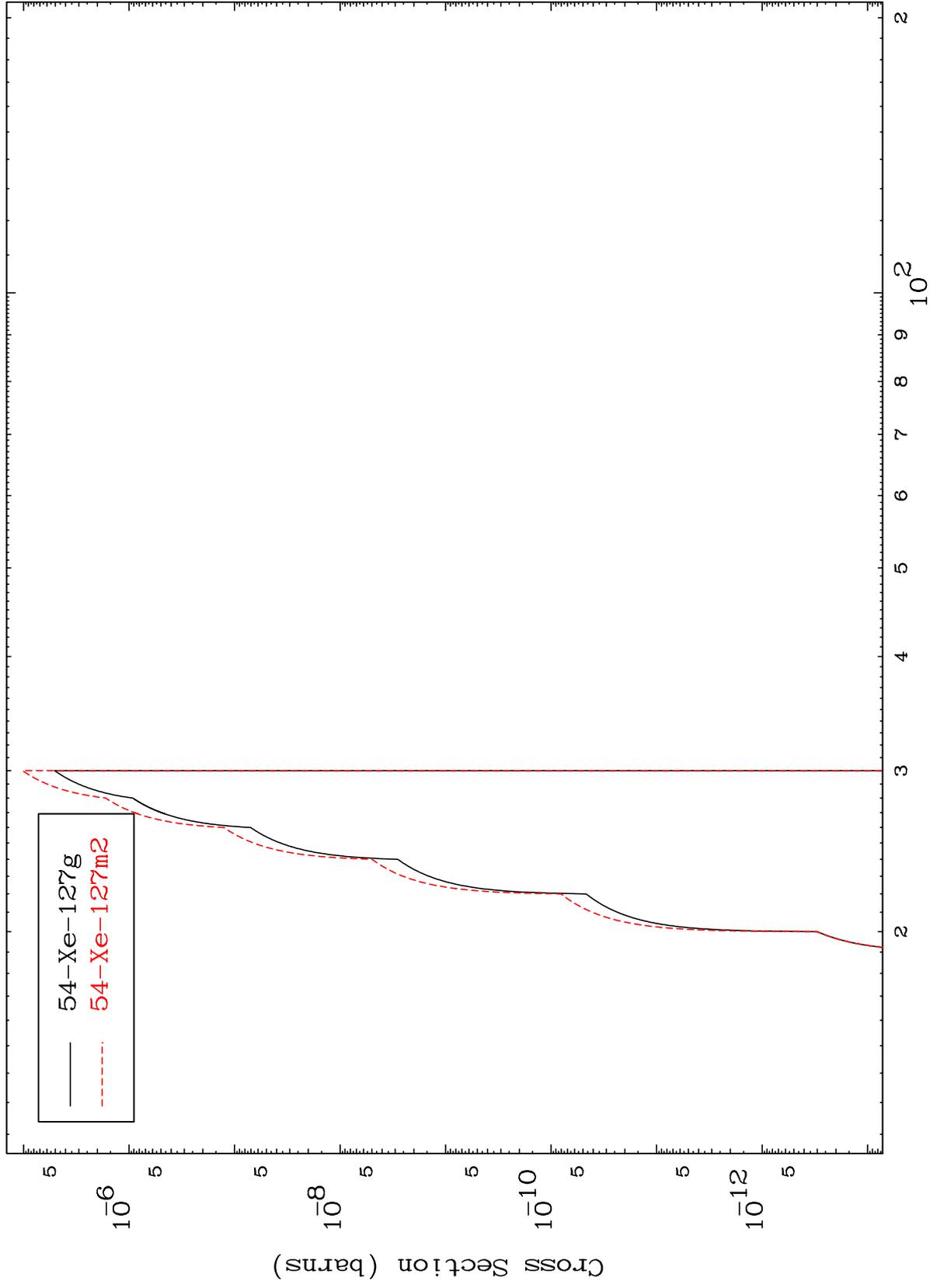
54-Xe-131

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54-Xe-131

(He-3,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

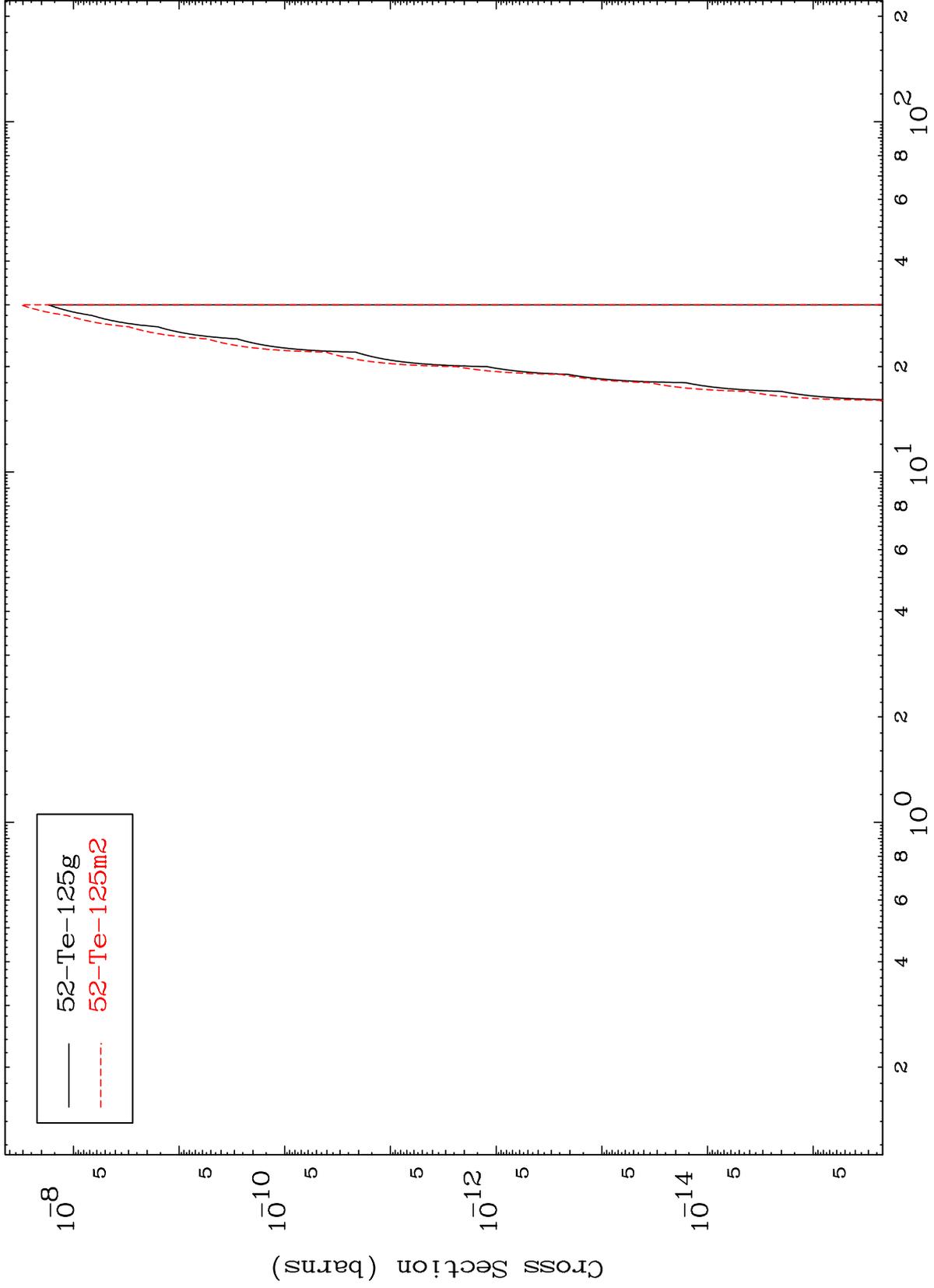
54-Xe-131

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(He-3, n') 2α

54-Xe-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

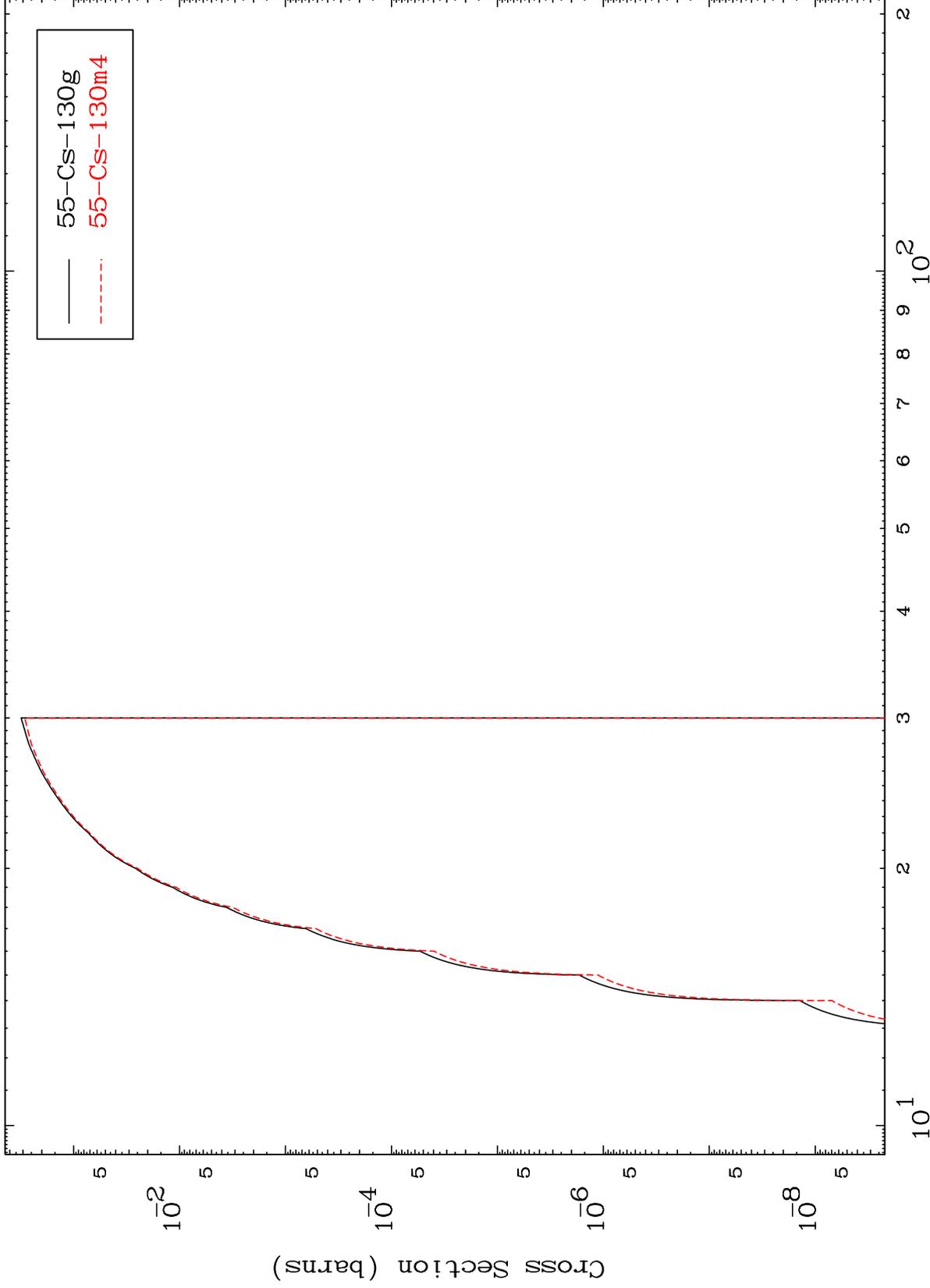
54-Xe-131

MAT 5447

(He-3, n') t

54-Xe-131

Radionuclide Production Cross Section



Incident Energy (MeV)

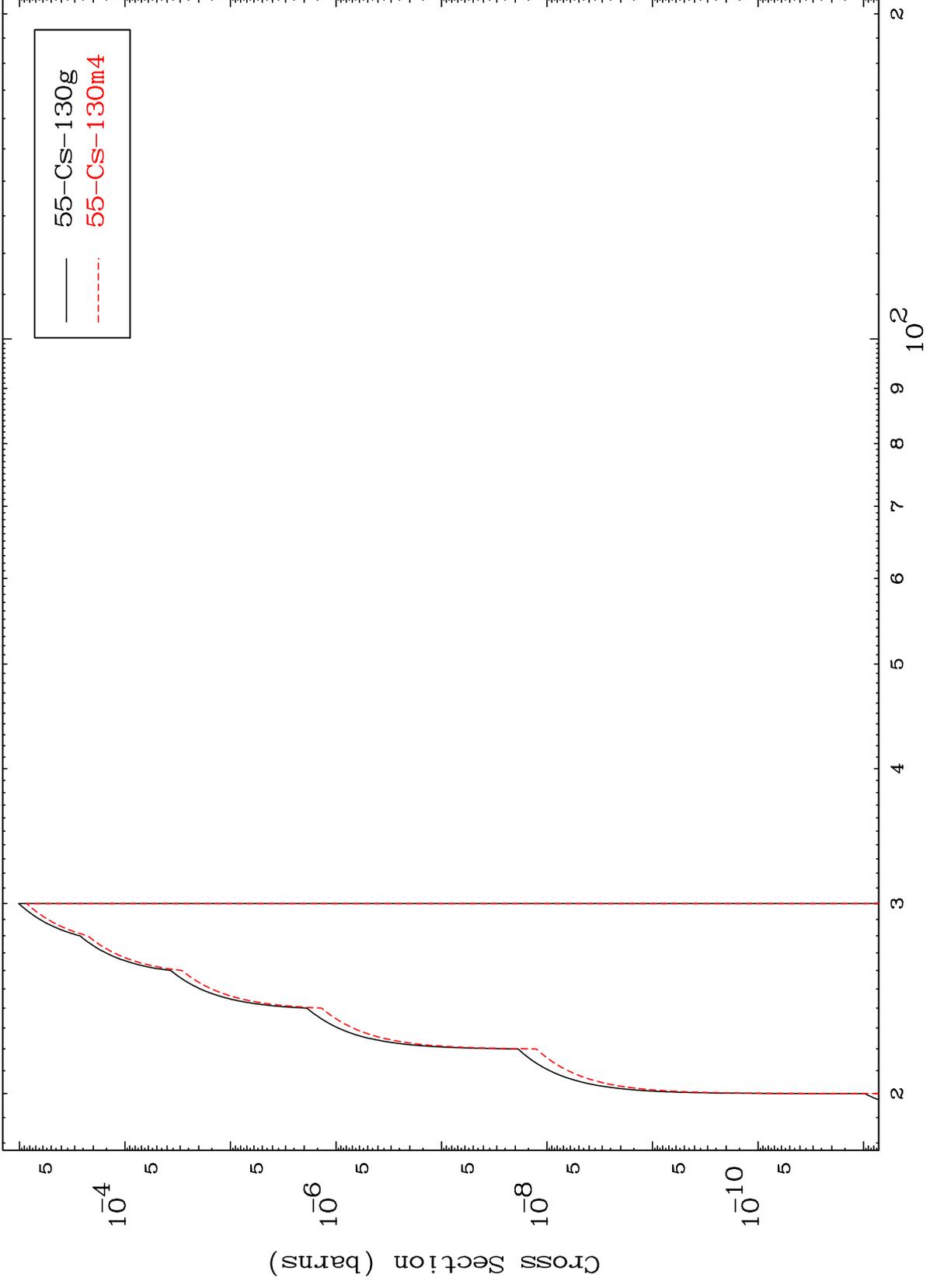
54-Xe-131

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(He-3,3n) p

54-Xe-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

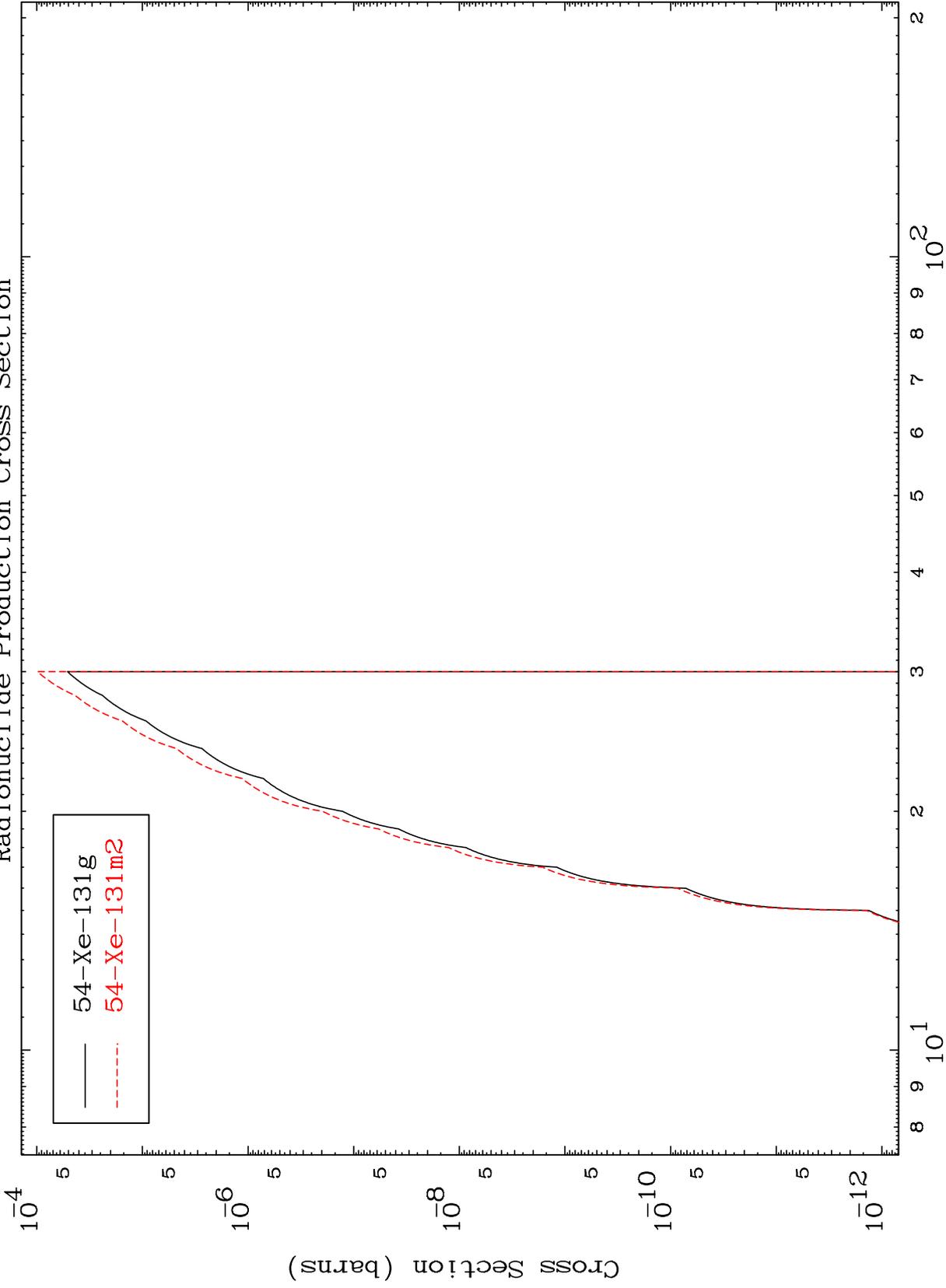
54-Xe-131

MAT 5447

(He-3,2n) p

54-Xe-131

Radionuclide Production Cross Section



20

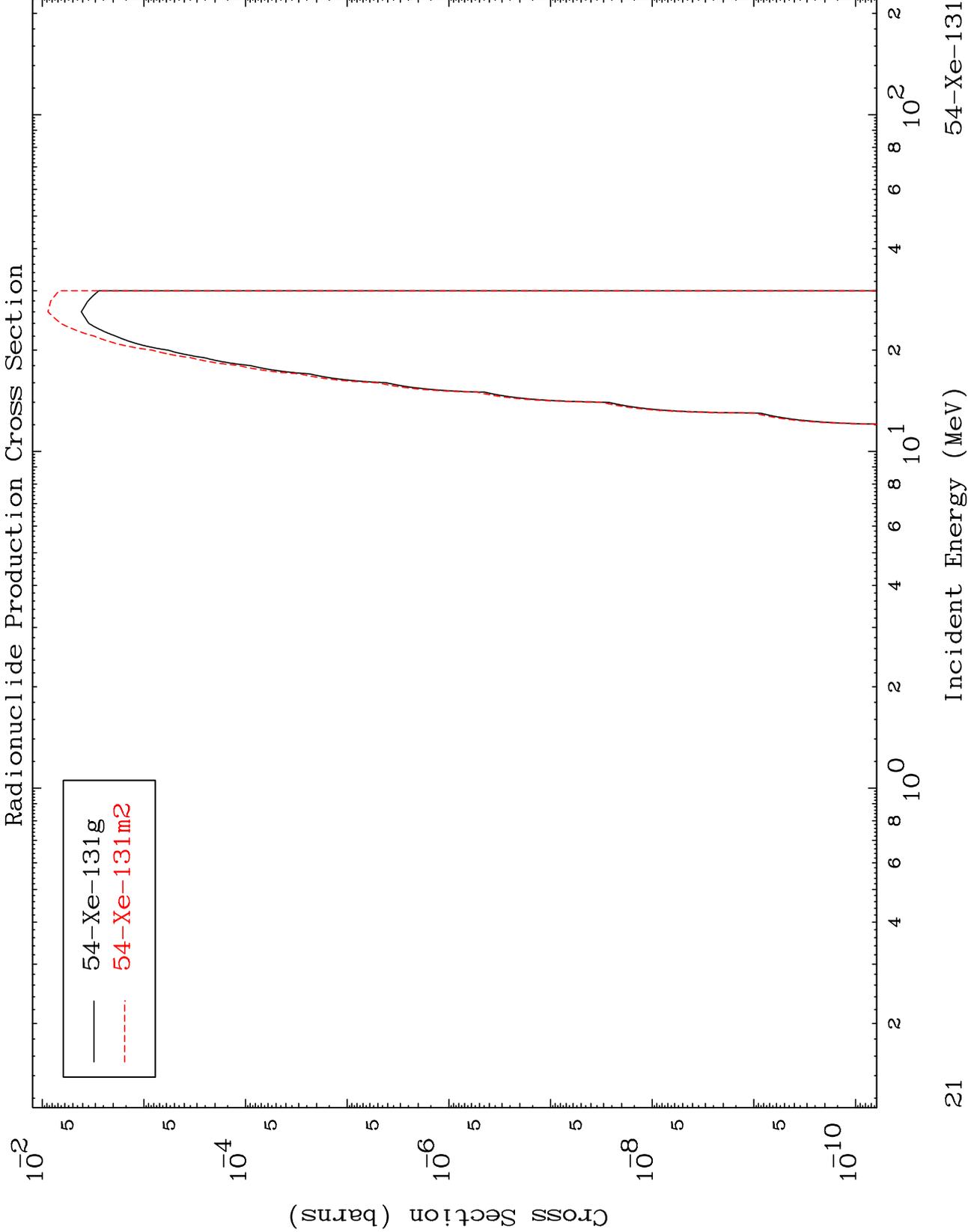
Incident Energy (MeV)

54-Xe-131

MAT 5447

(He-3, He-3)

54-Xe-131

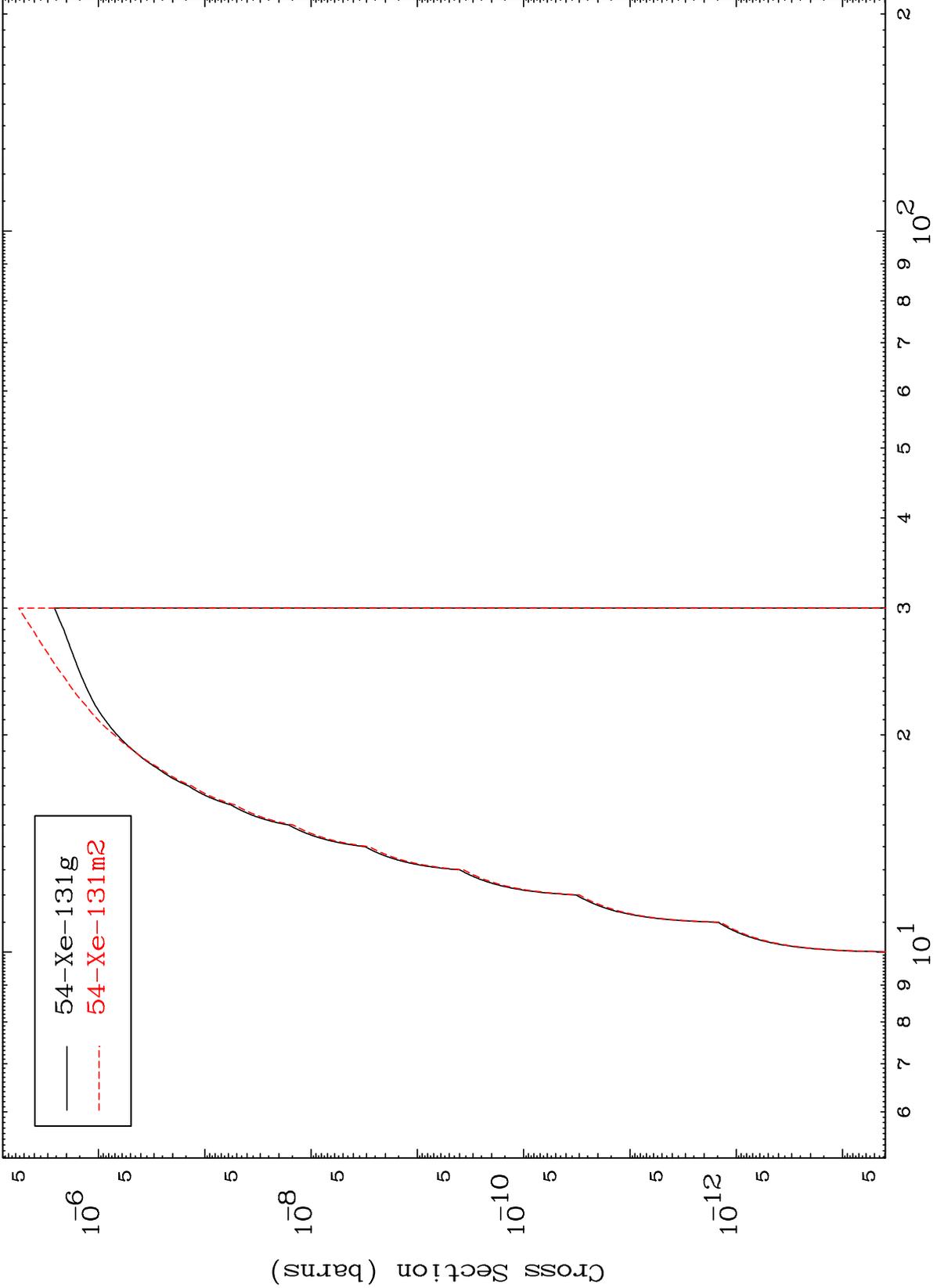


MAT 5447

(He-3, p) d

54-Xe-131

Radionuclide Production Cross Section



54-Xe-131g
54-Xe-131m2