

Program EVALPLOT
(Version 2018-1)

by

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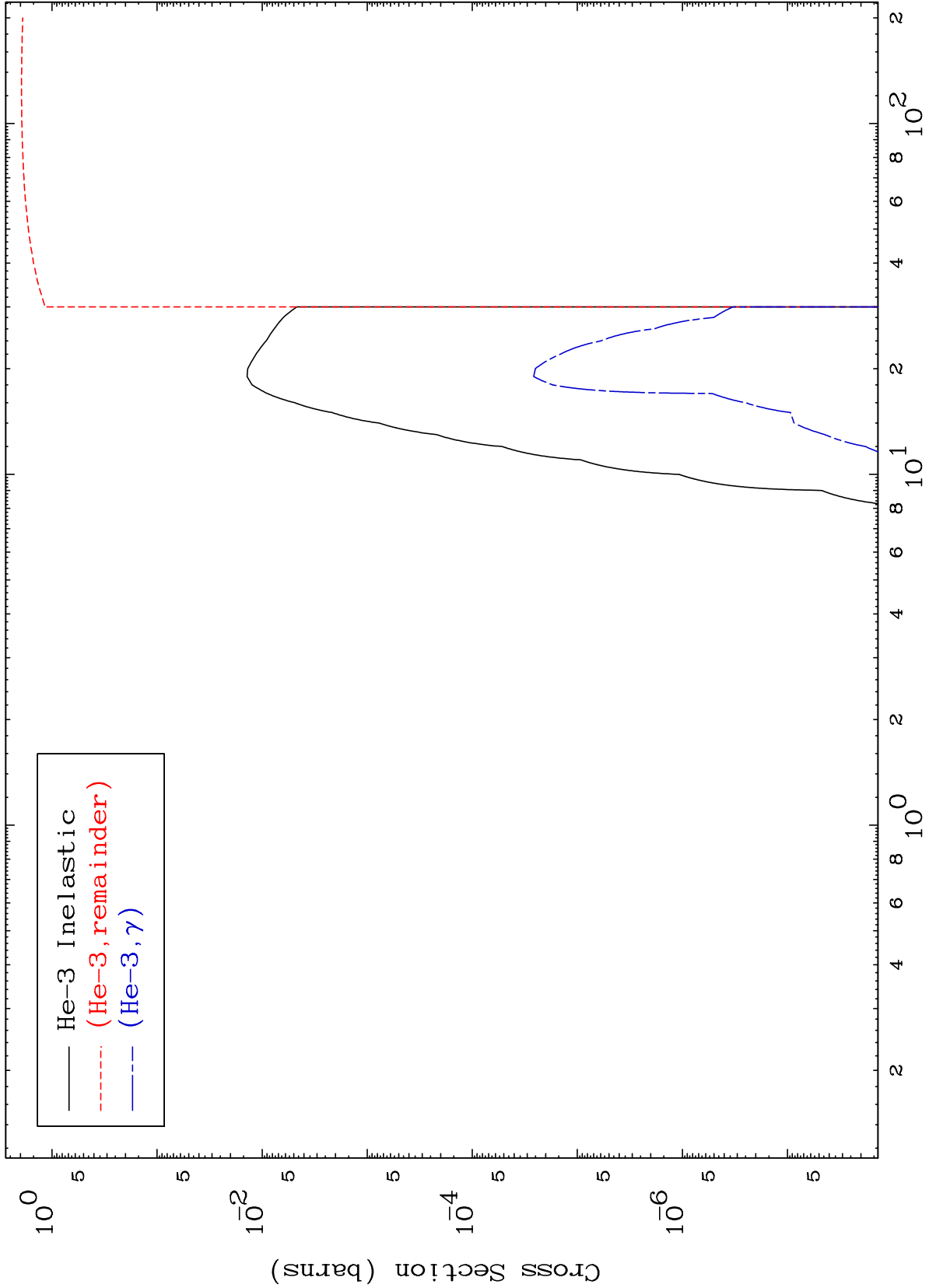
Press Mouse Button to Start

MAT 5807

He-3 Major

58-Ce-130

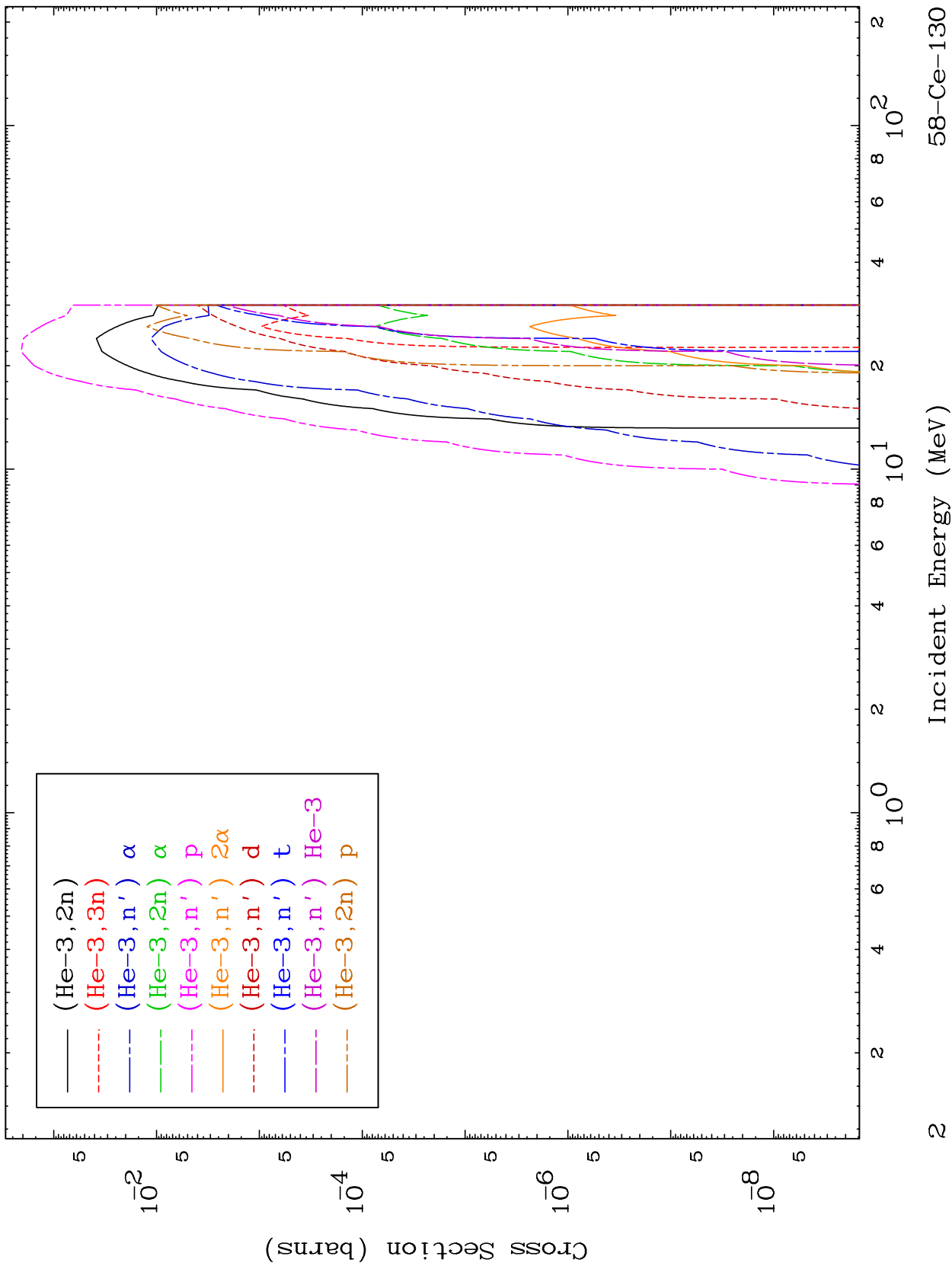
0 Kelvin Cross Sections



MAT 5807

He-3 Neutron Production
0 Kelvin Cross Sections

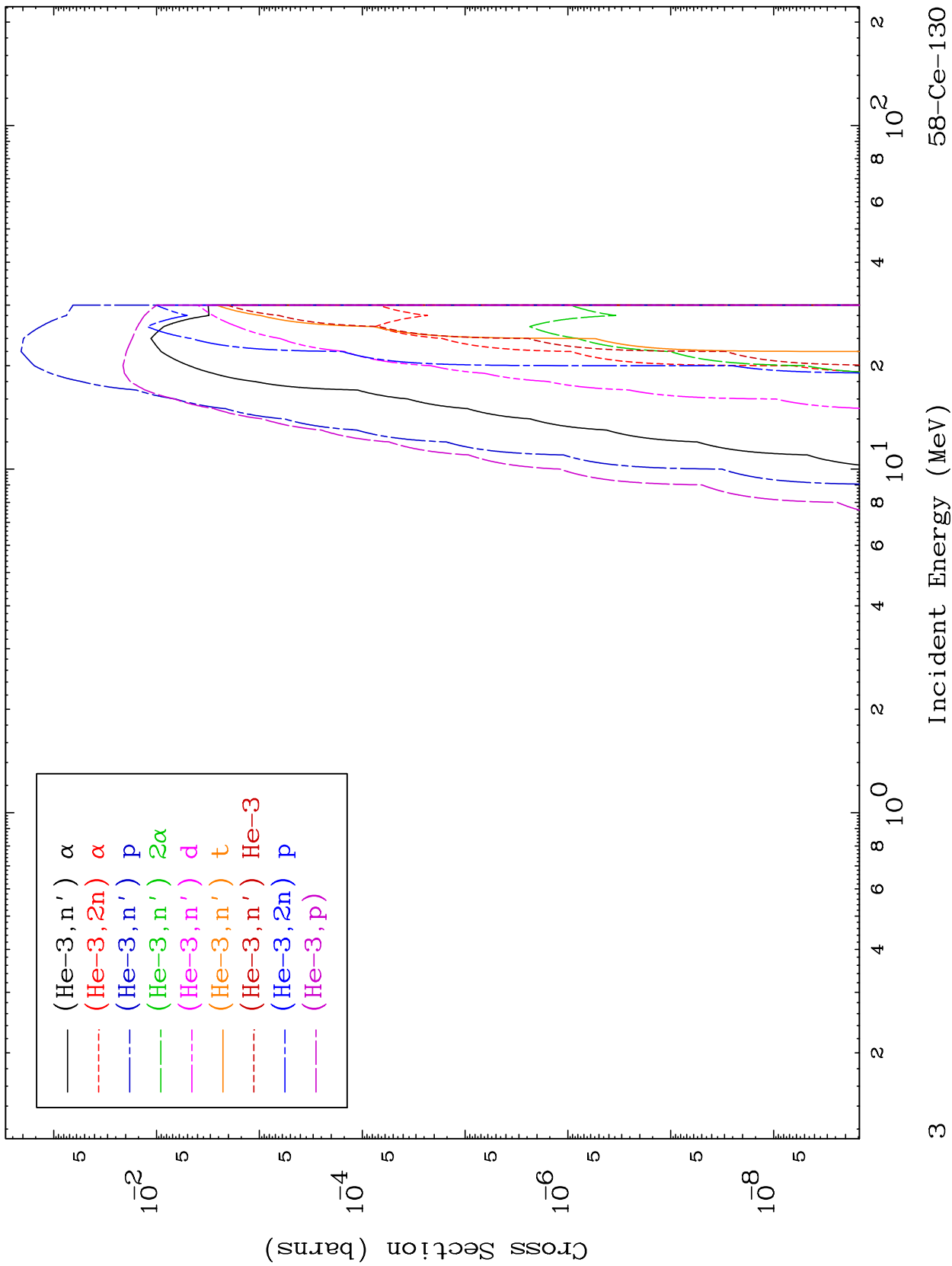
58-Ce-130



MAT 5807

He-3 Charged Particle
0 Kelvin Cross Sections

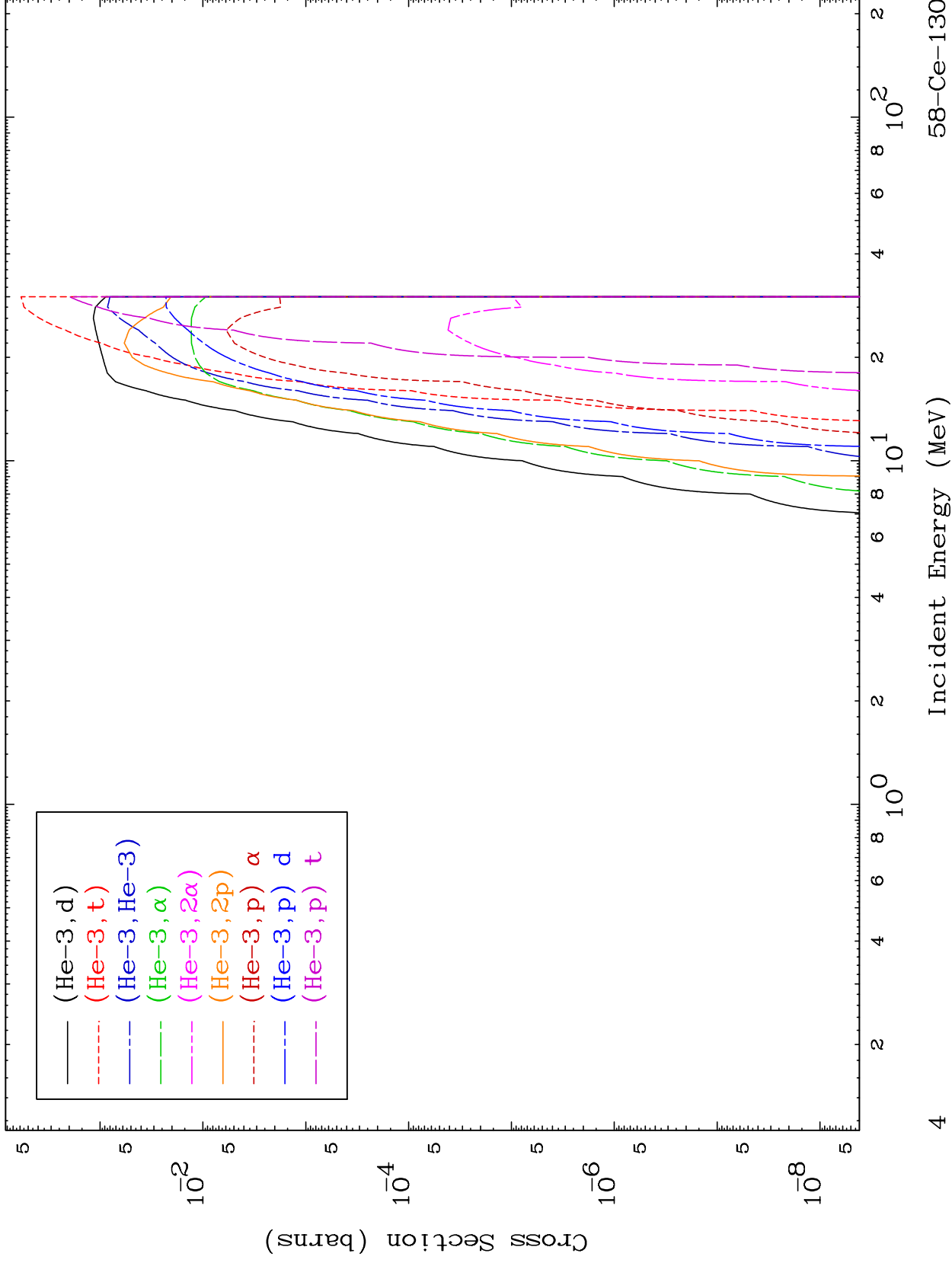
58-Ce-130



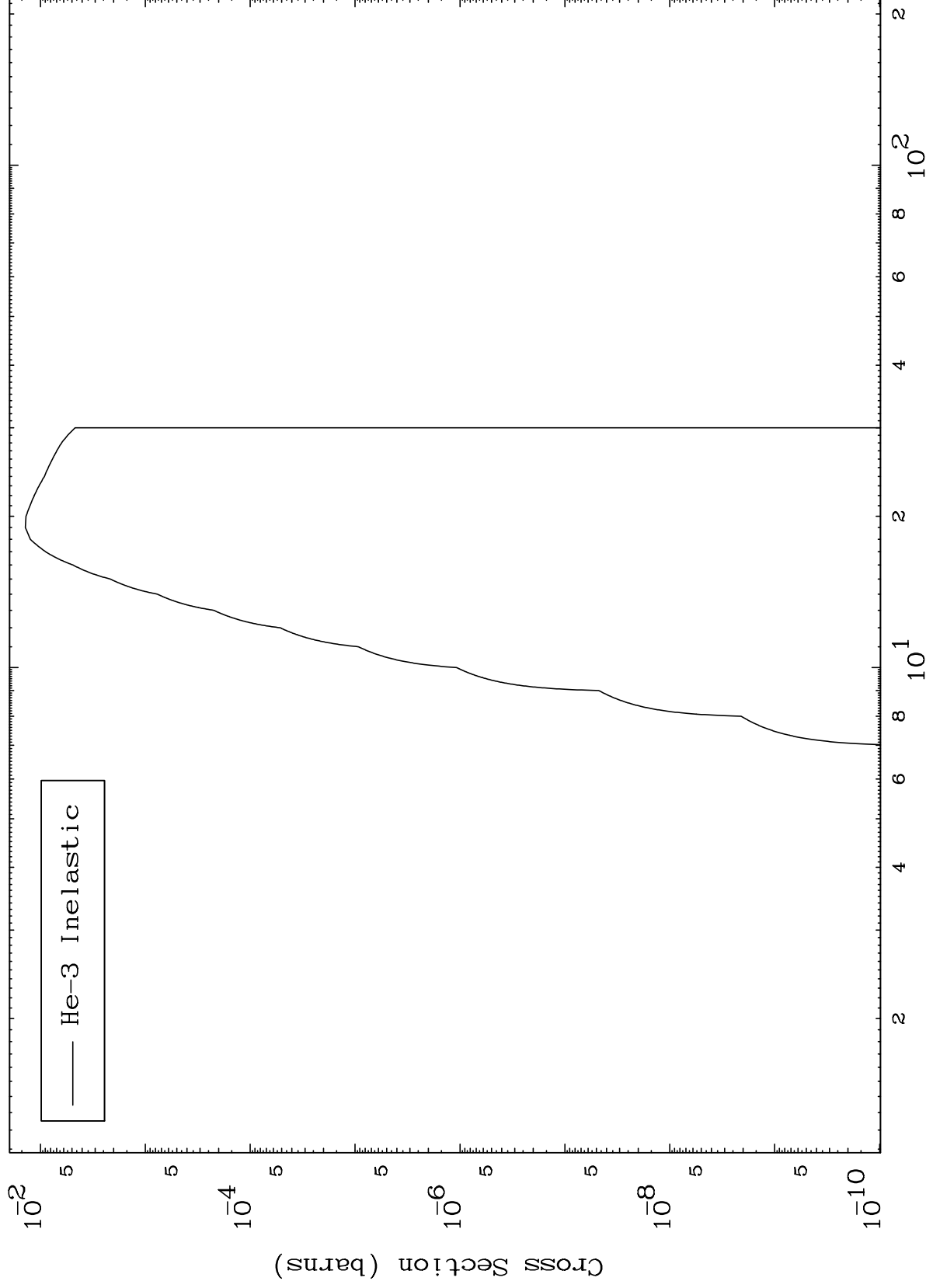
MAT 5807

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-130



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

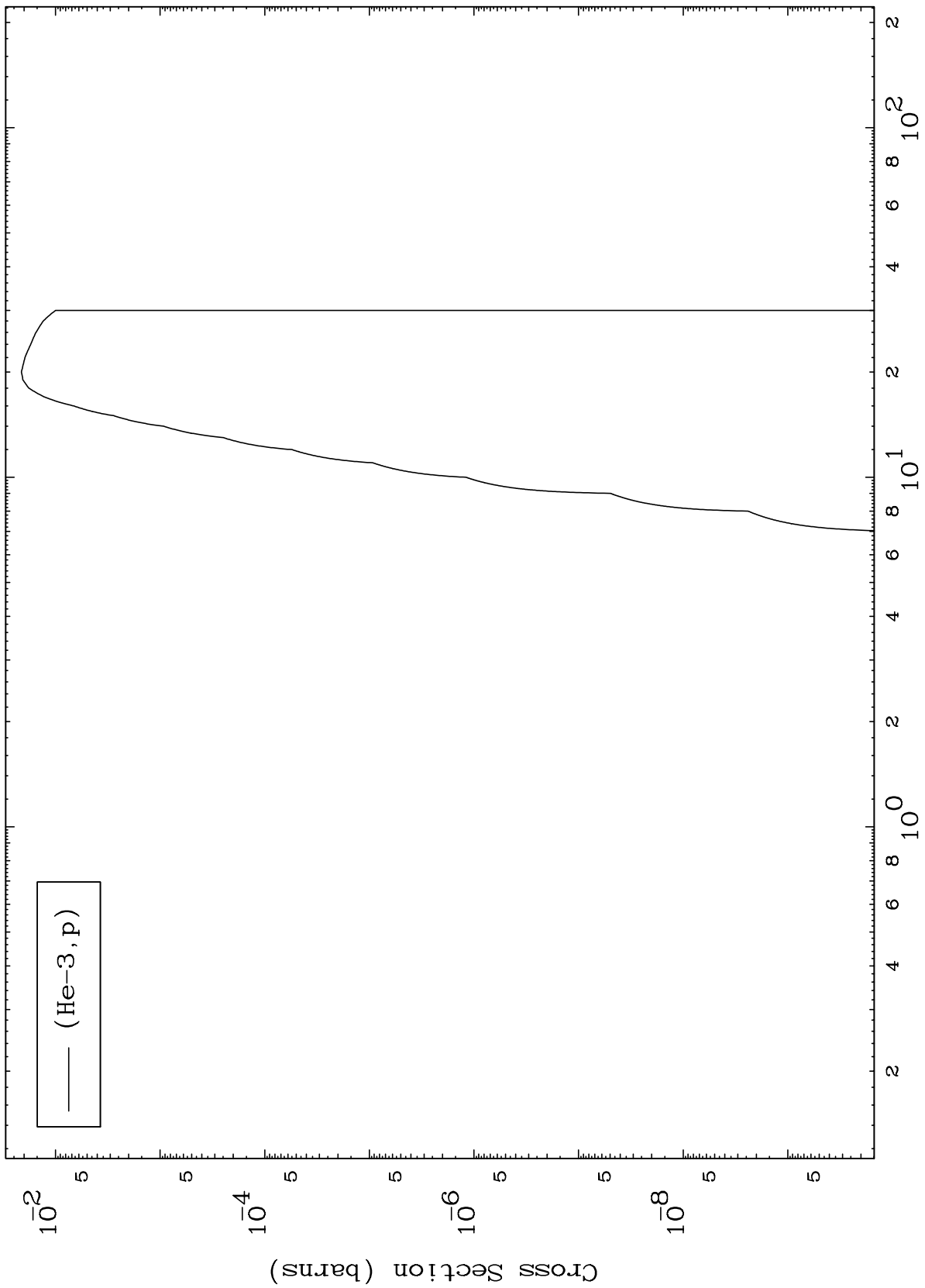


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(He-3,p) Levels

58-Ce-130

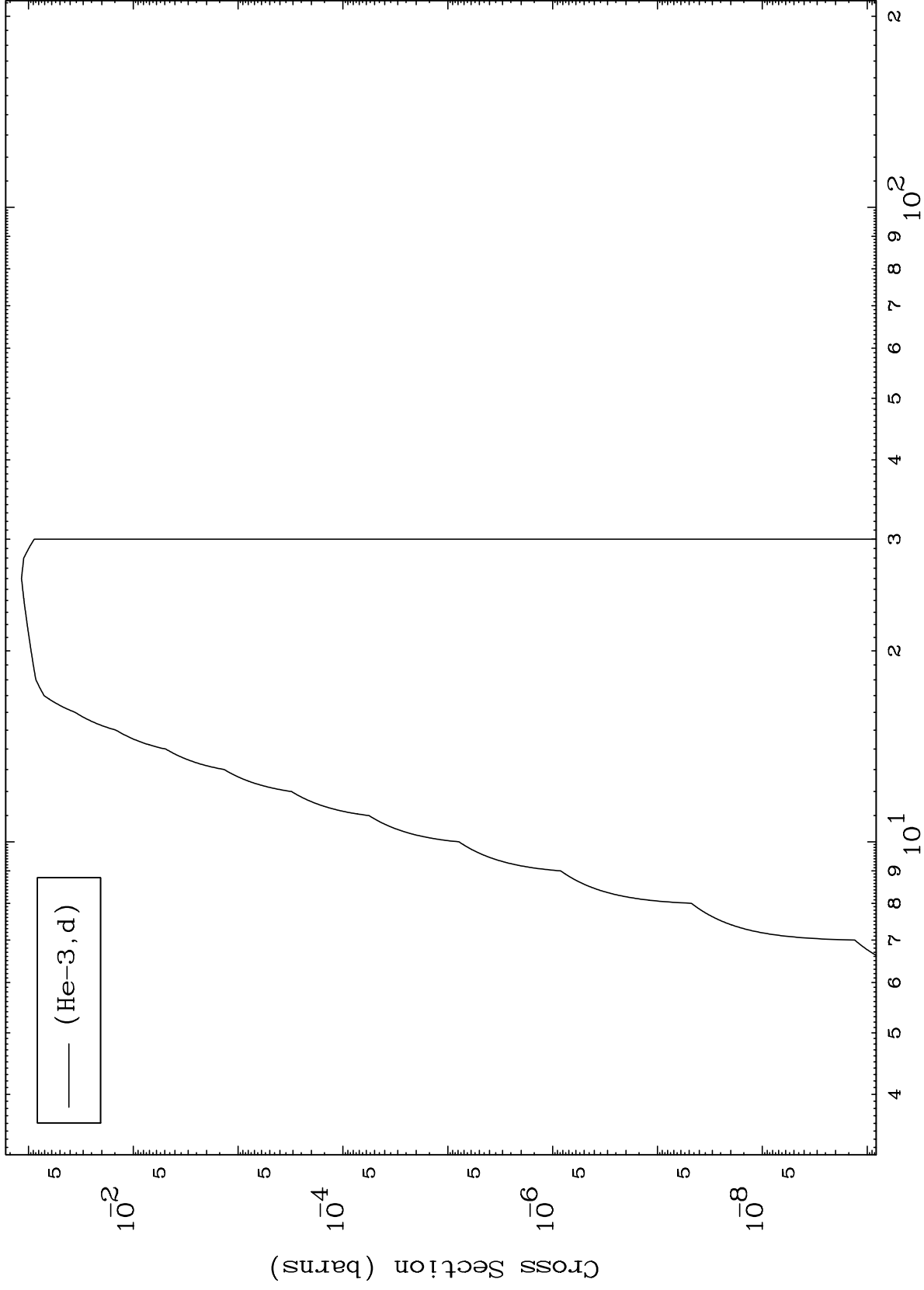
0 Kelvin Cross Sections



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

58-Ce-130



7

Incident Energy (MeV)

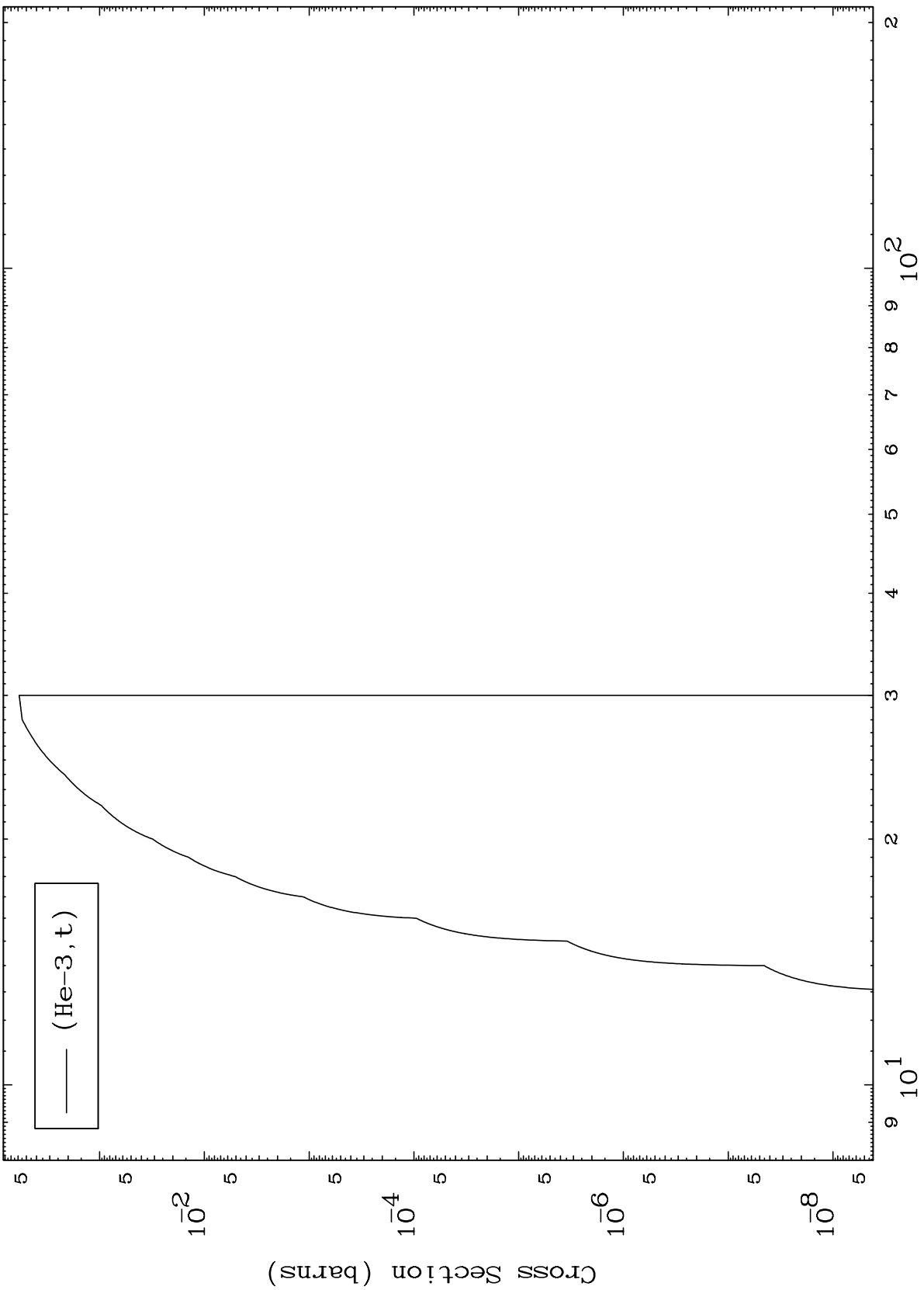
58-Ce-130

MAT 5807

(He-3,t) Levels

58-Ce-130

0 Kelvin Cross Sections



8

Incident Energy (MeV)

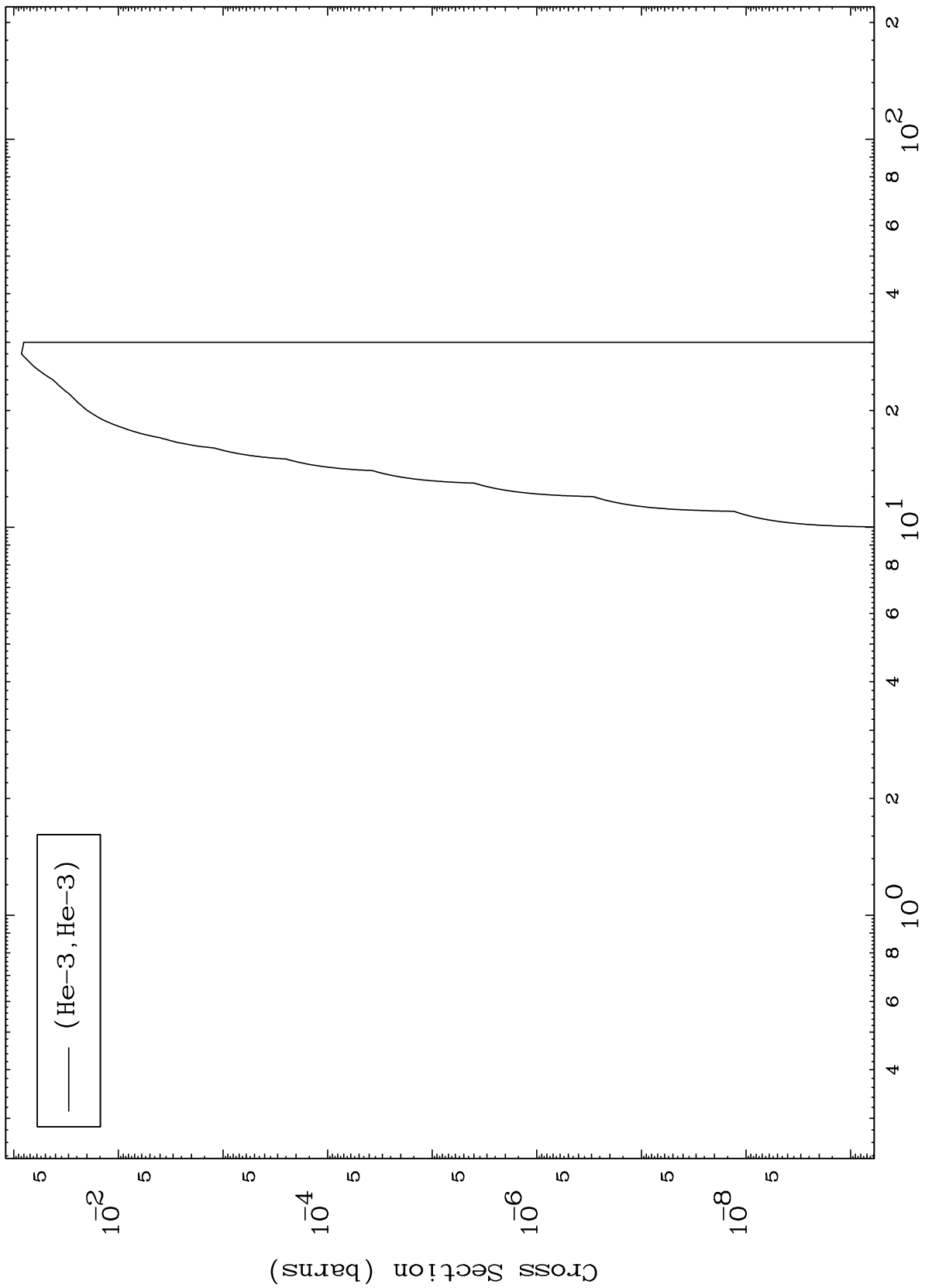
58-Ce-130

MAT 5807

(He-3, He3) Levels

58-Ce-130

0 Kelvin Cross Sections

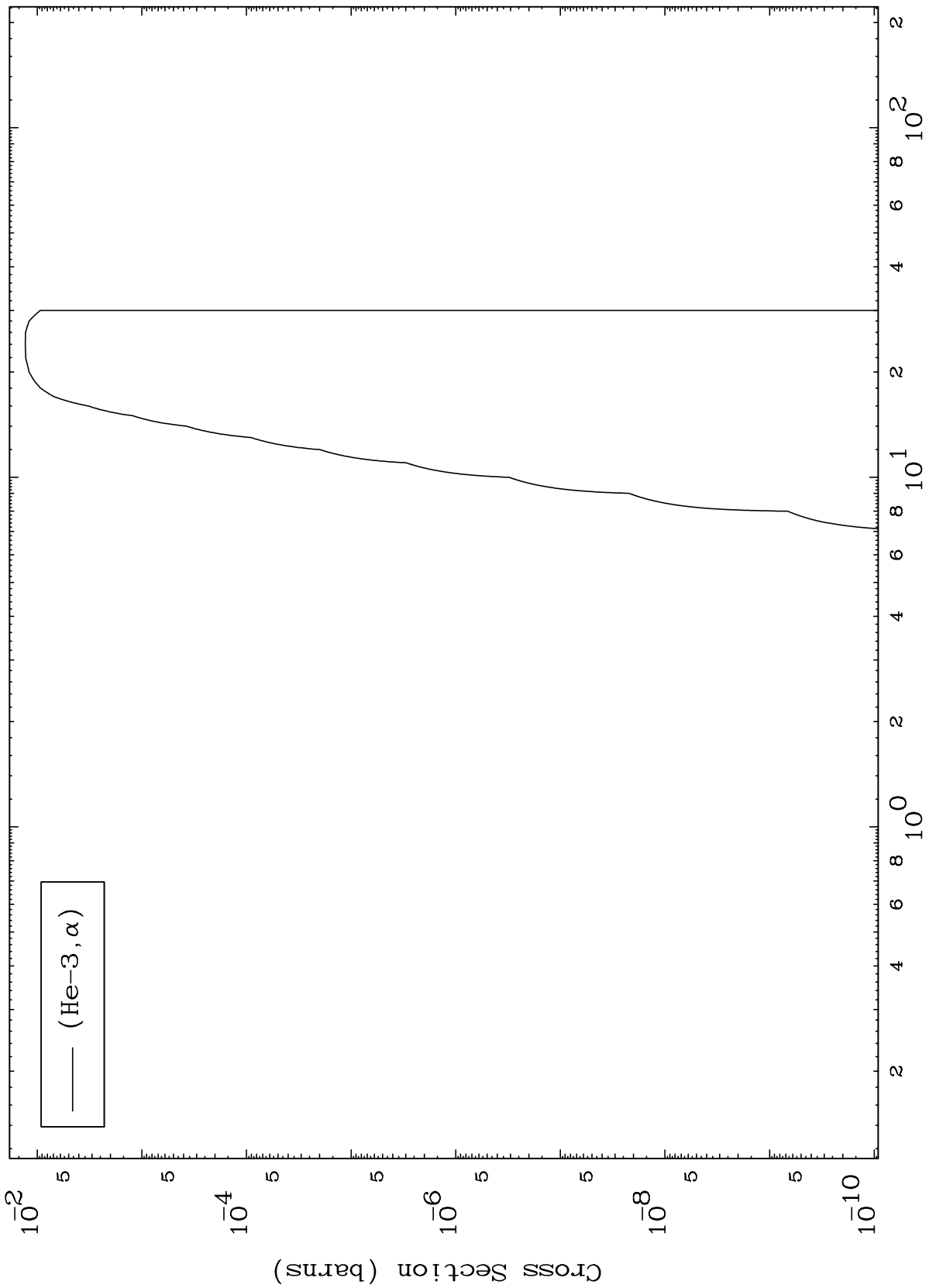


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(He-3, α) Levels

58-Ce-130

0 Kelvin Cross Sections



10

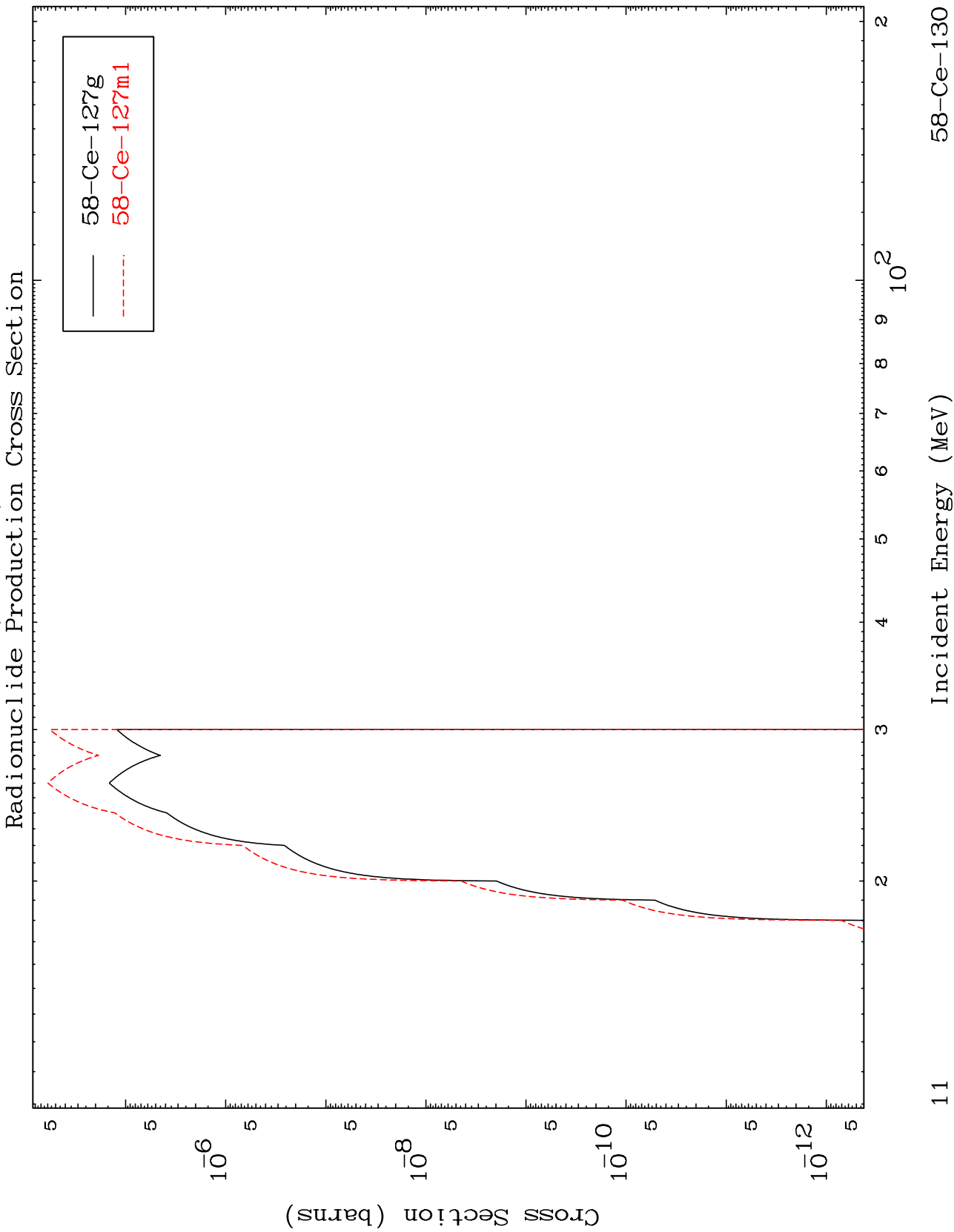
Incident Energy (MeV)

58-Ce-130

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(He-3,2n) α

58-Ce-130

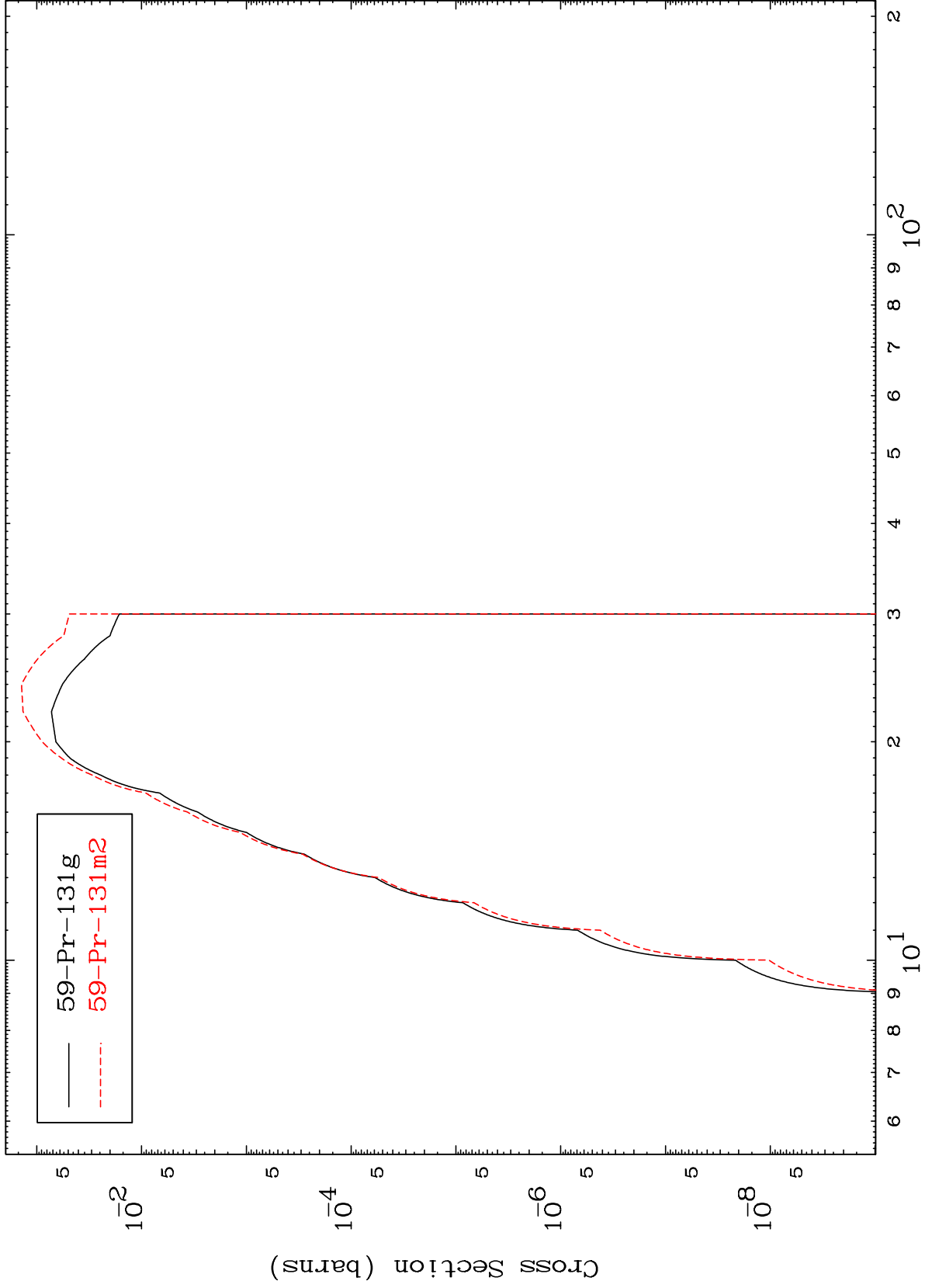


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(He-3, n') p

58-Ce-130

Radionuclide Production Cross Section



12

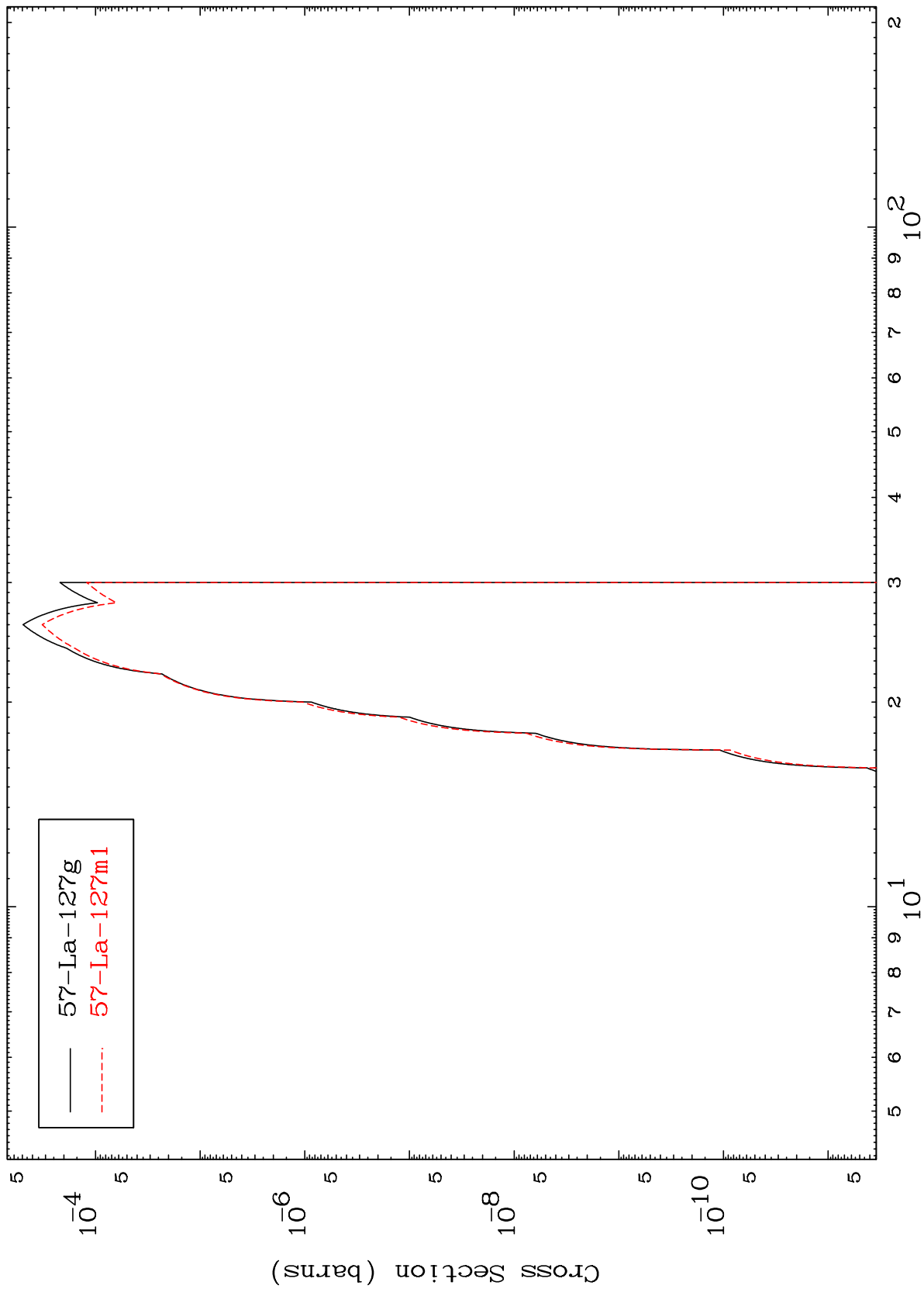
Incident Energy (MeV)

58-Ce-130

MAT 5807

58-Ce-130

(He-3, n') p α
Radionuclide Production Cross Section



58-Ce-130

Incident Energy (MeV)

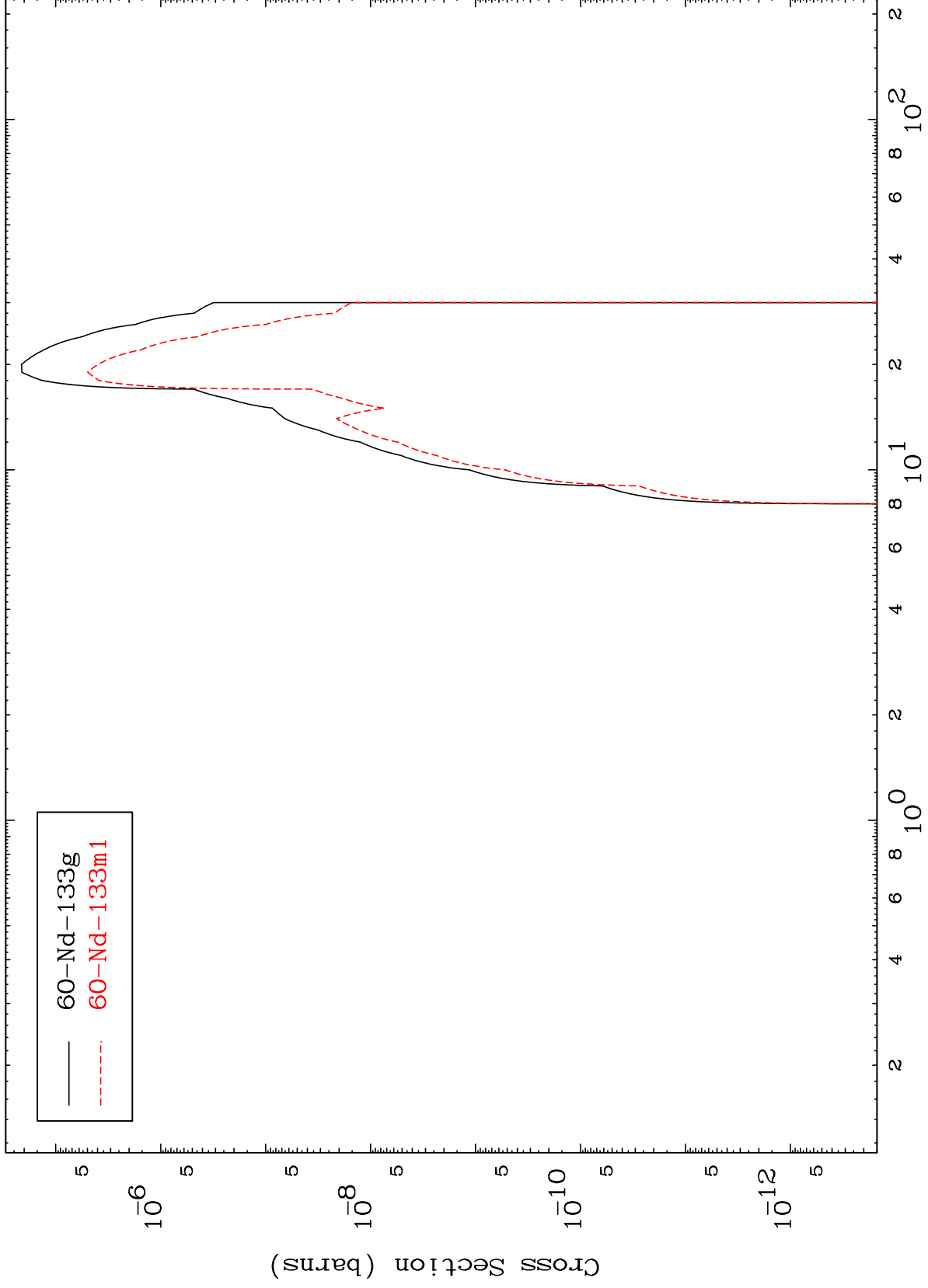
13

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(He-3, γ)

58-Ce-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

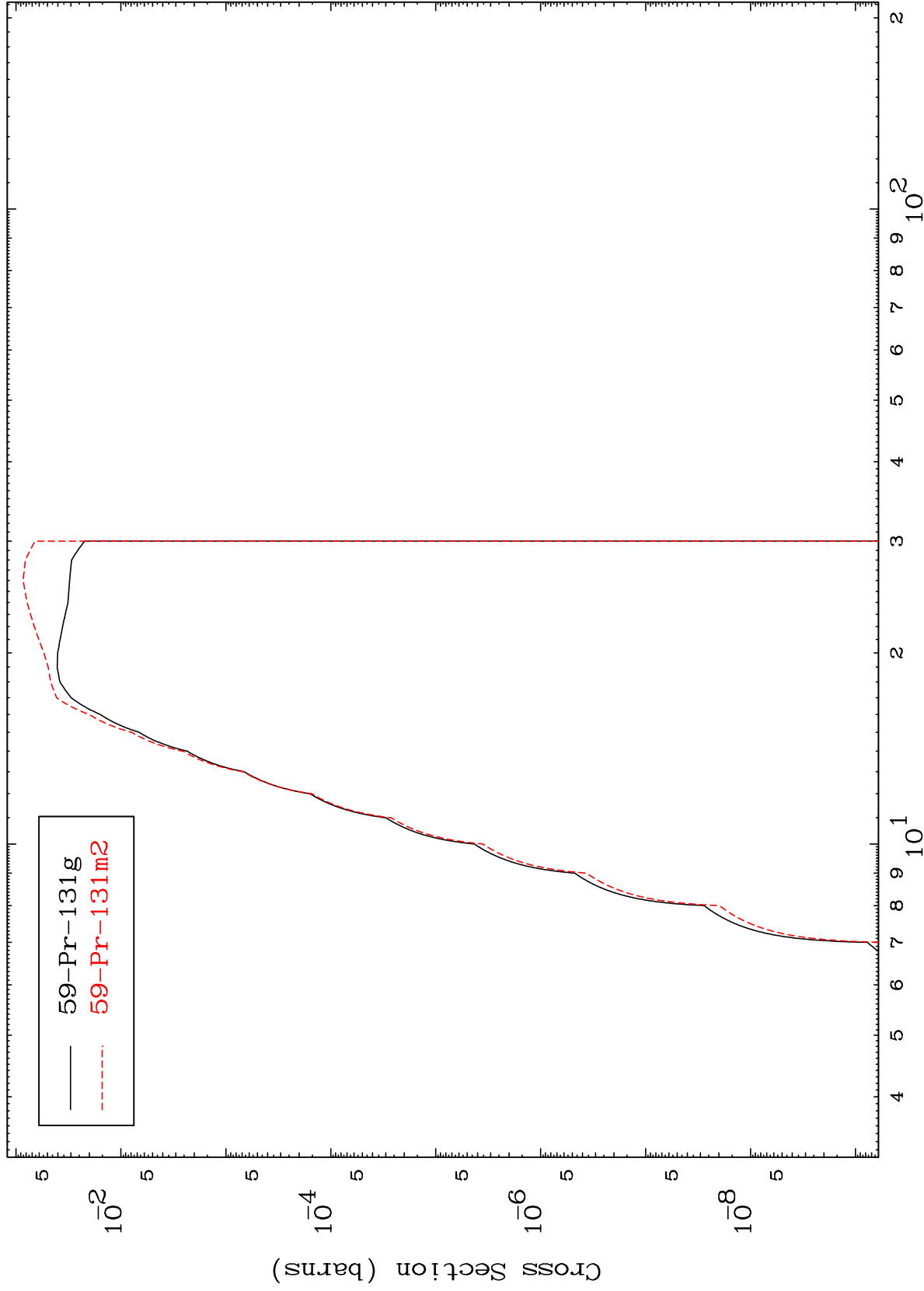
58-Ce-130

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(He-3, d)

58-Ce-130

Radionuclide Production Cross Section

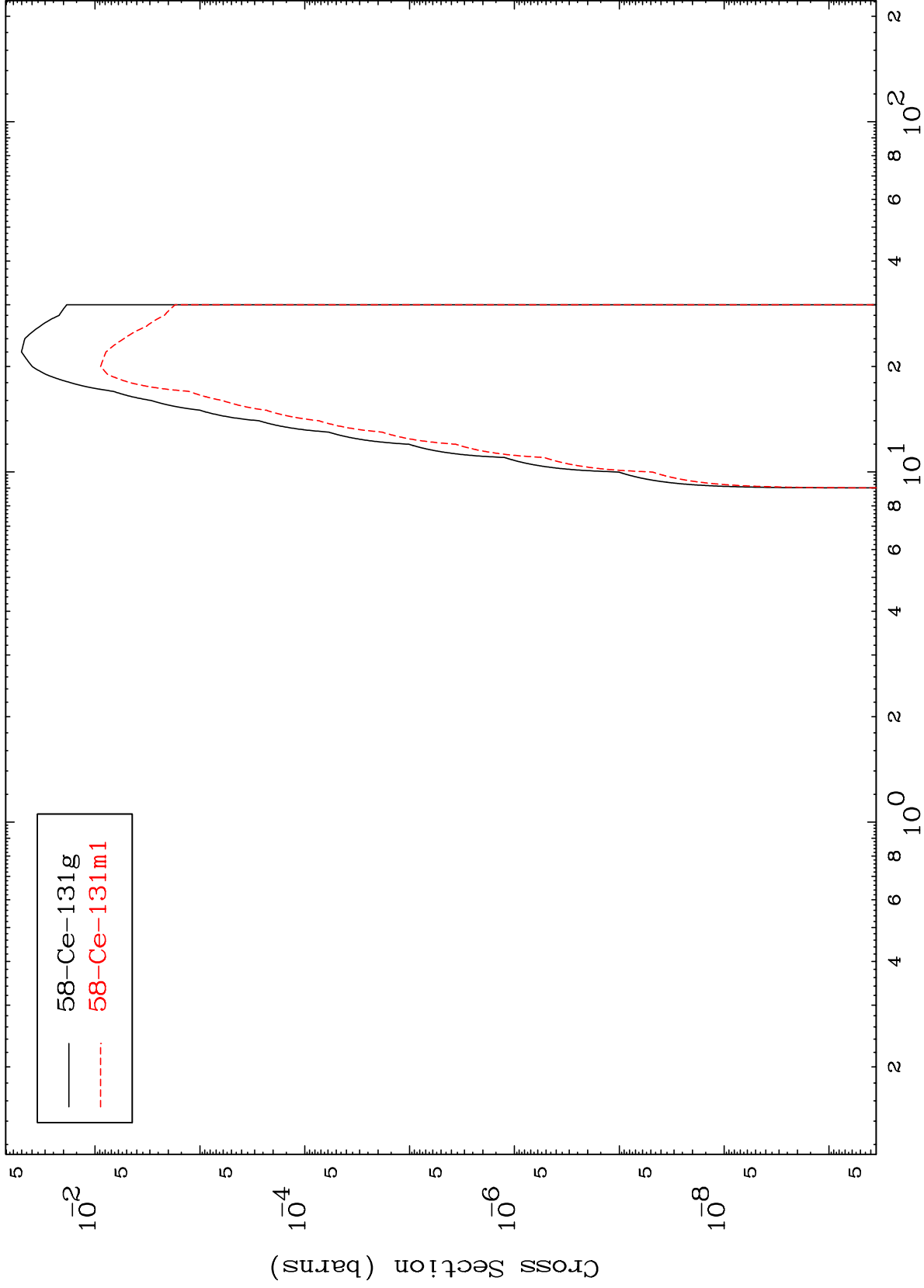


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(He-3,2p)

58-Ce-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

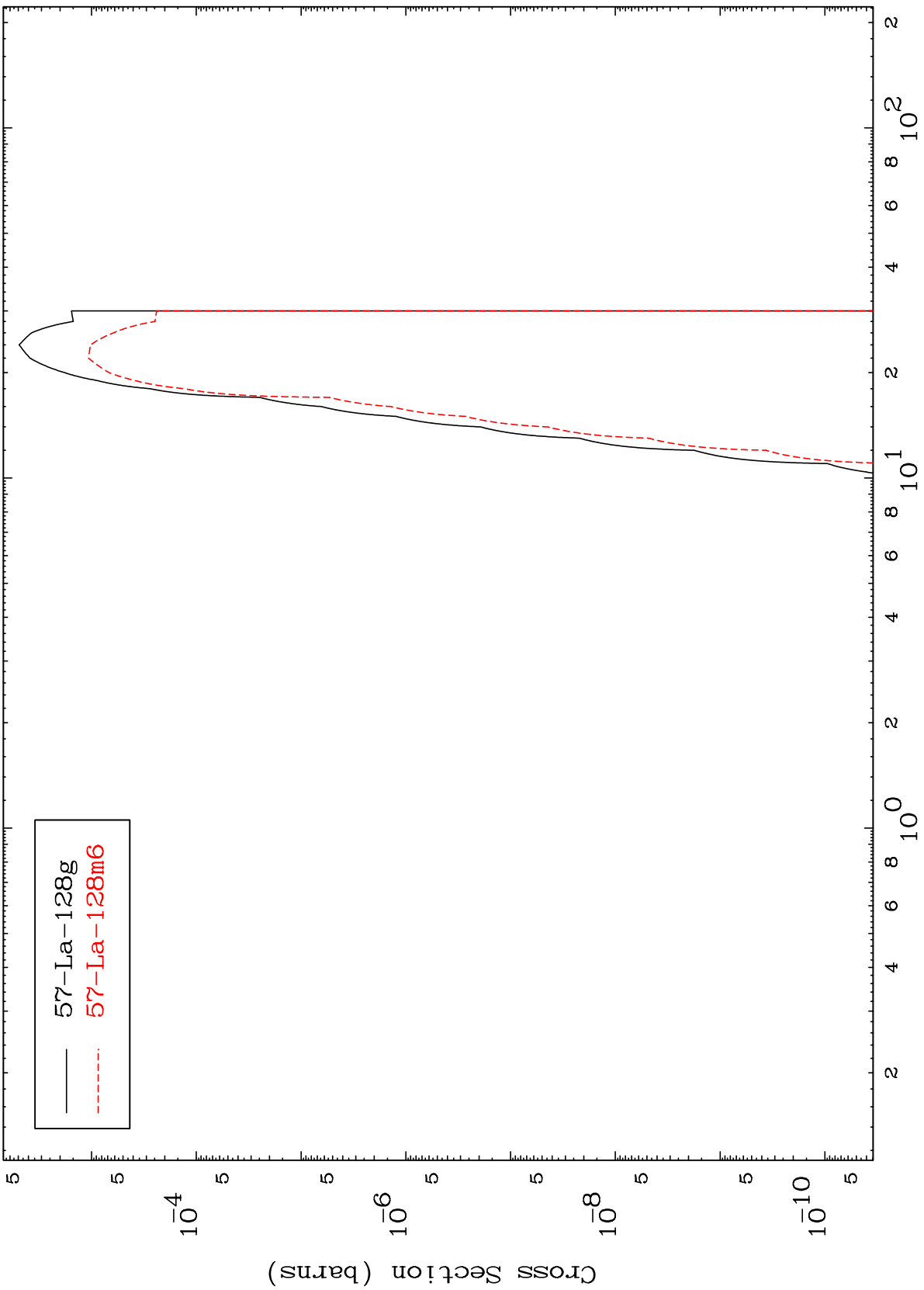
58-Ce-130

MAT 5807

(He-3, p) α

58-Ce-130

Radionuclide Production Cross Section



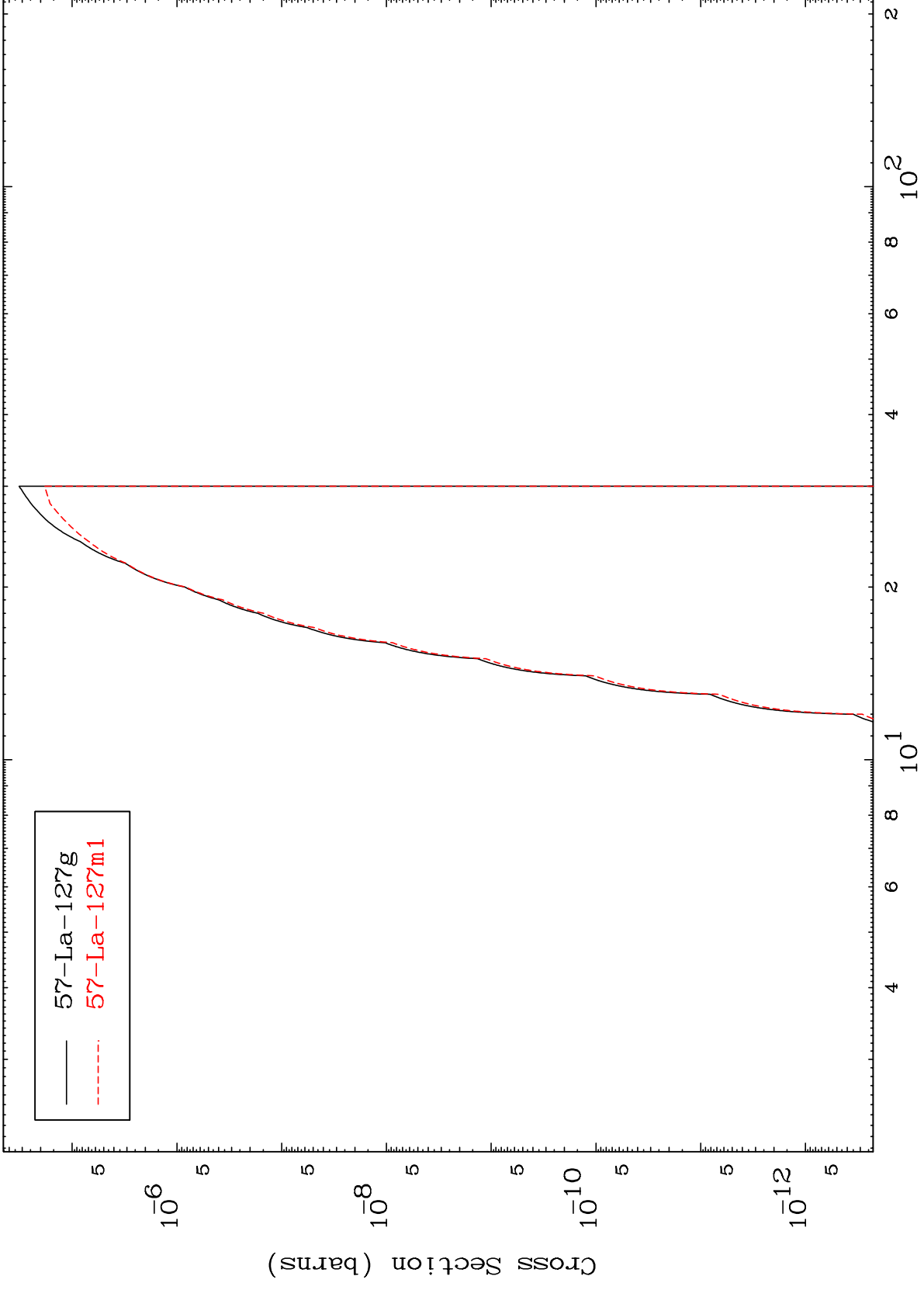
— 57-La-128g
- - - 57-La-128m6

MAT 5807

(He-3,d) α

58-Ce-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

58-Ce-130