

Program EVALPLOT
(Version 2021-1)

by

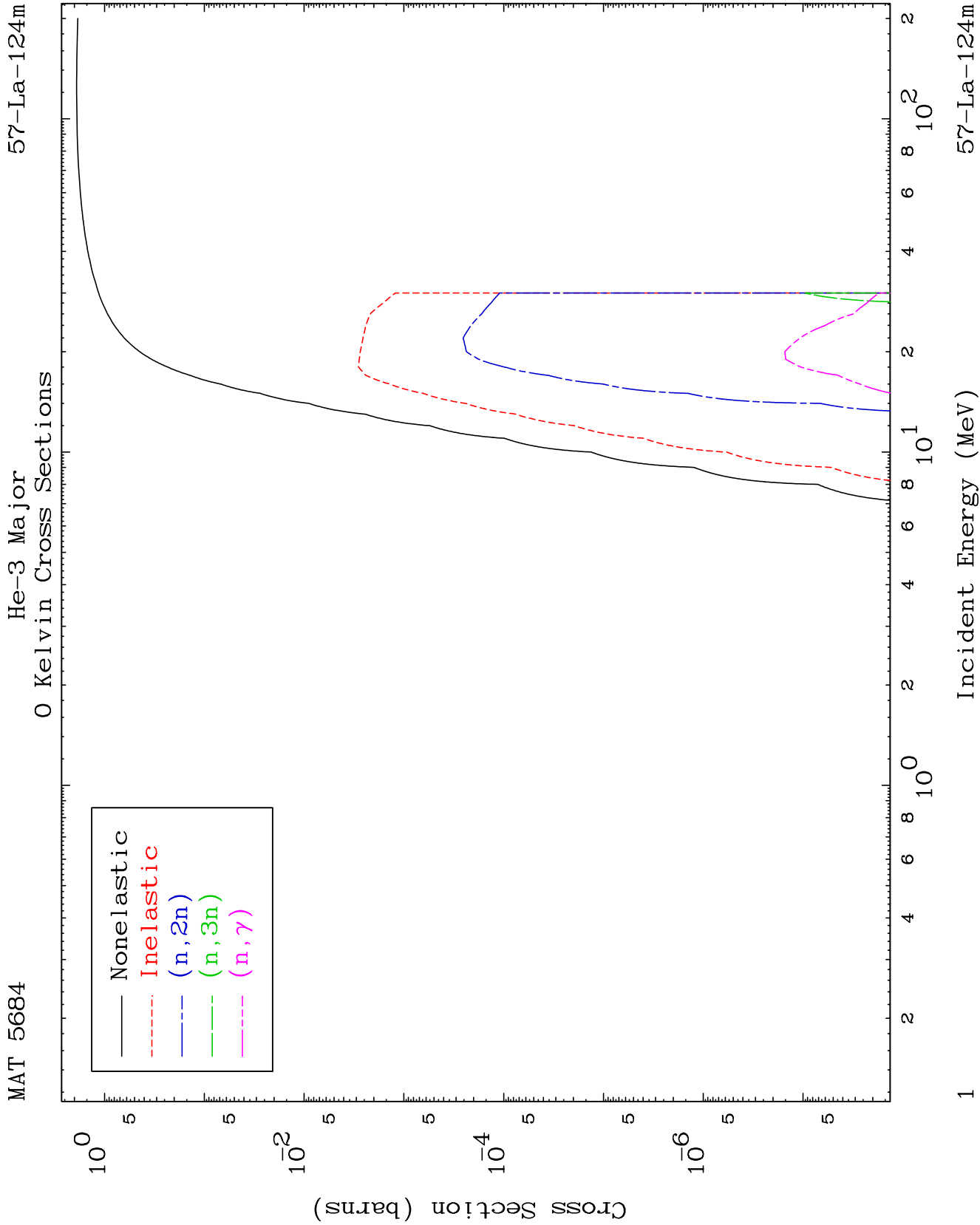
Dermott E. Cullen
(Present Contact Information)

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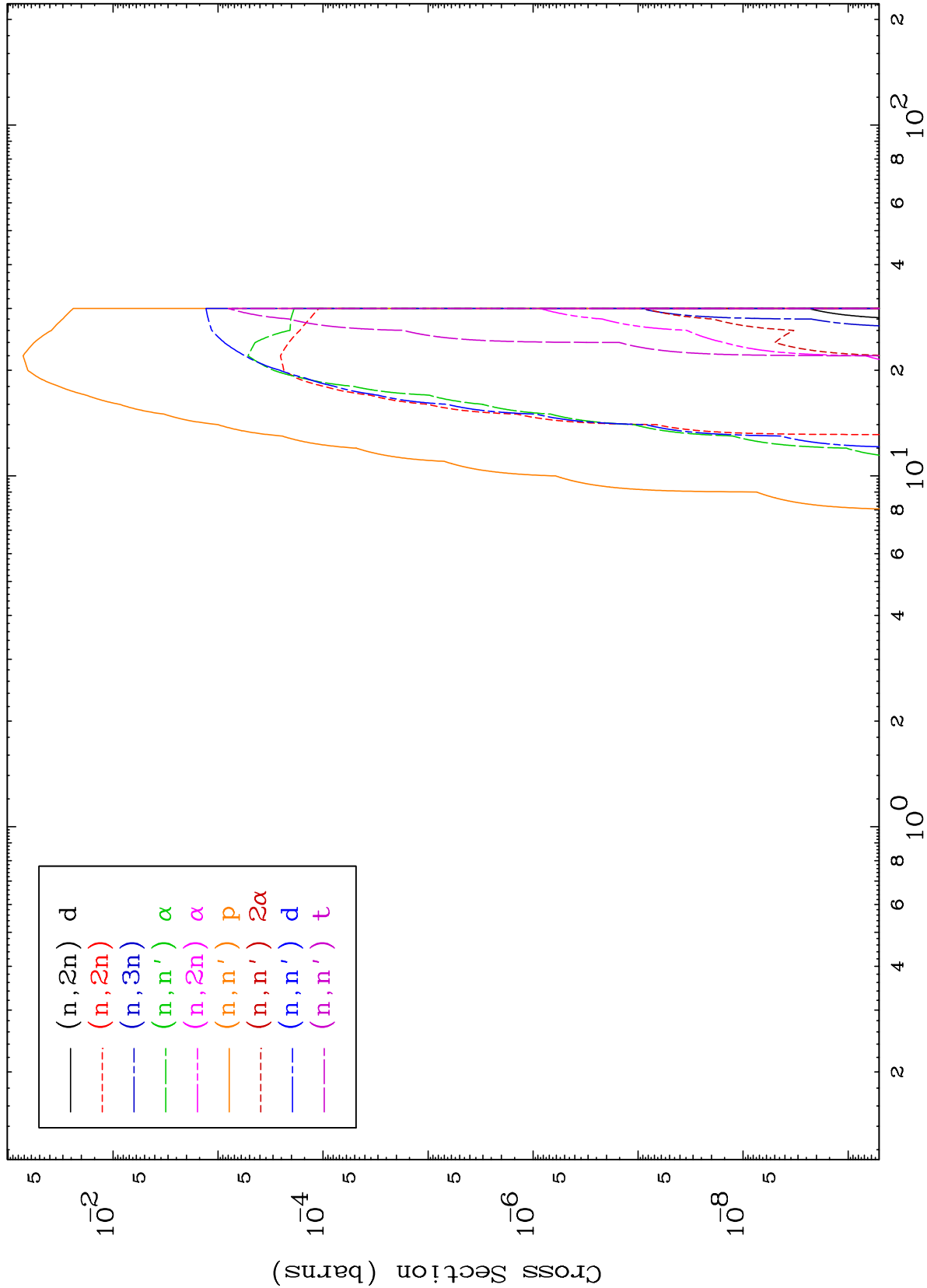
Press Mouse Button to Start

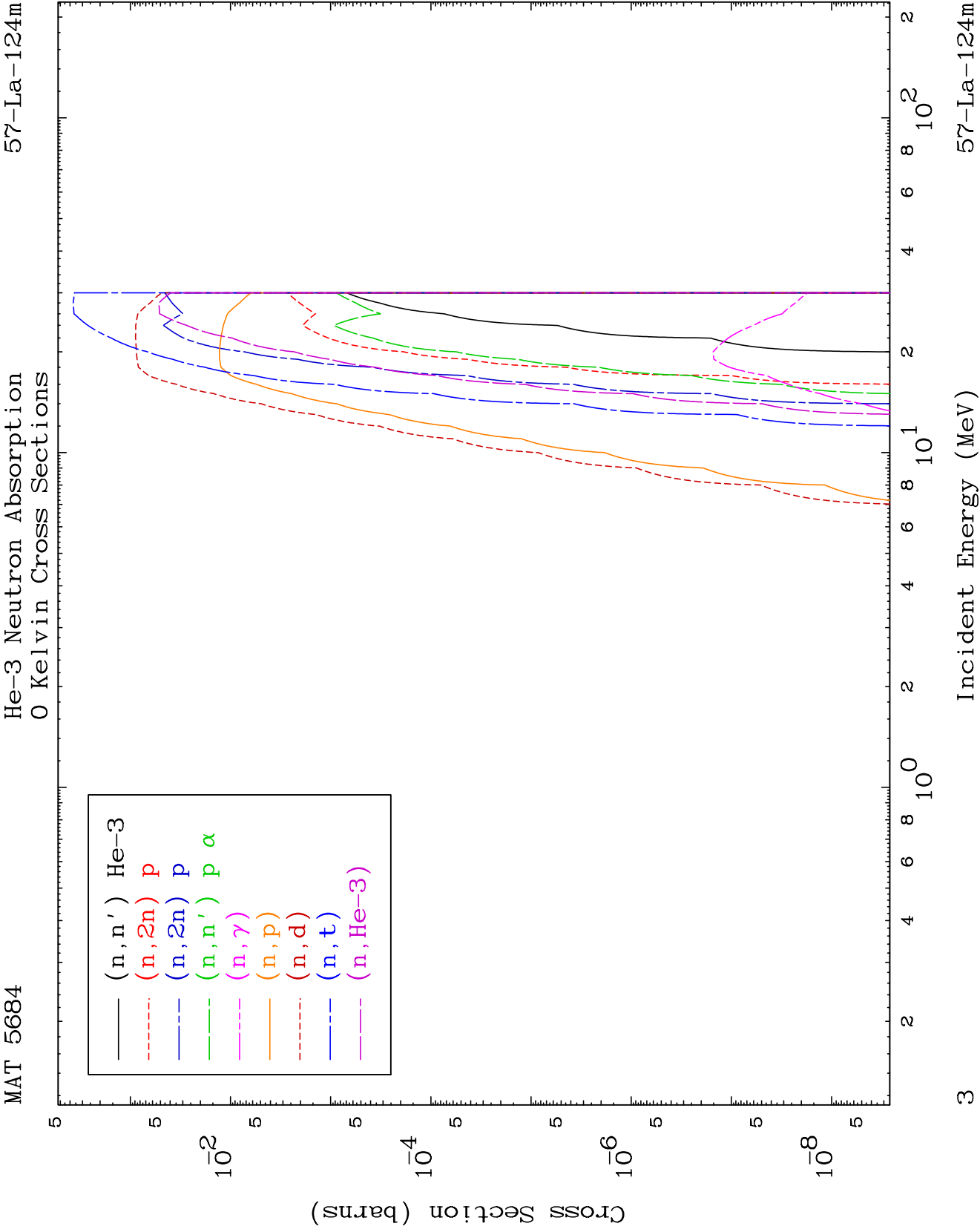


MAT 5684

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-124m

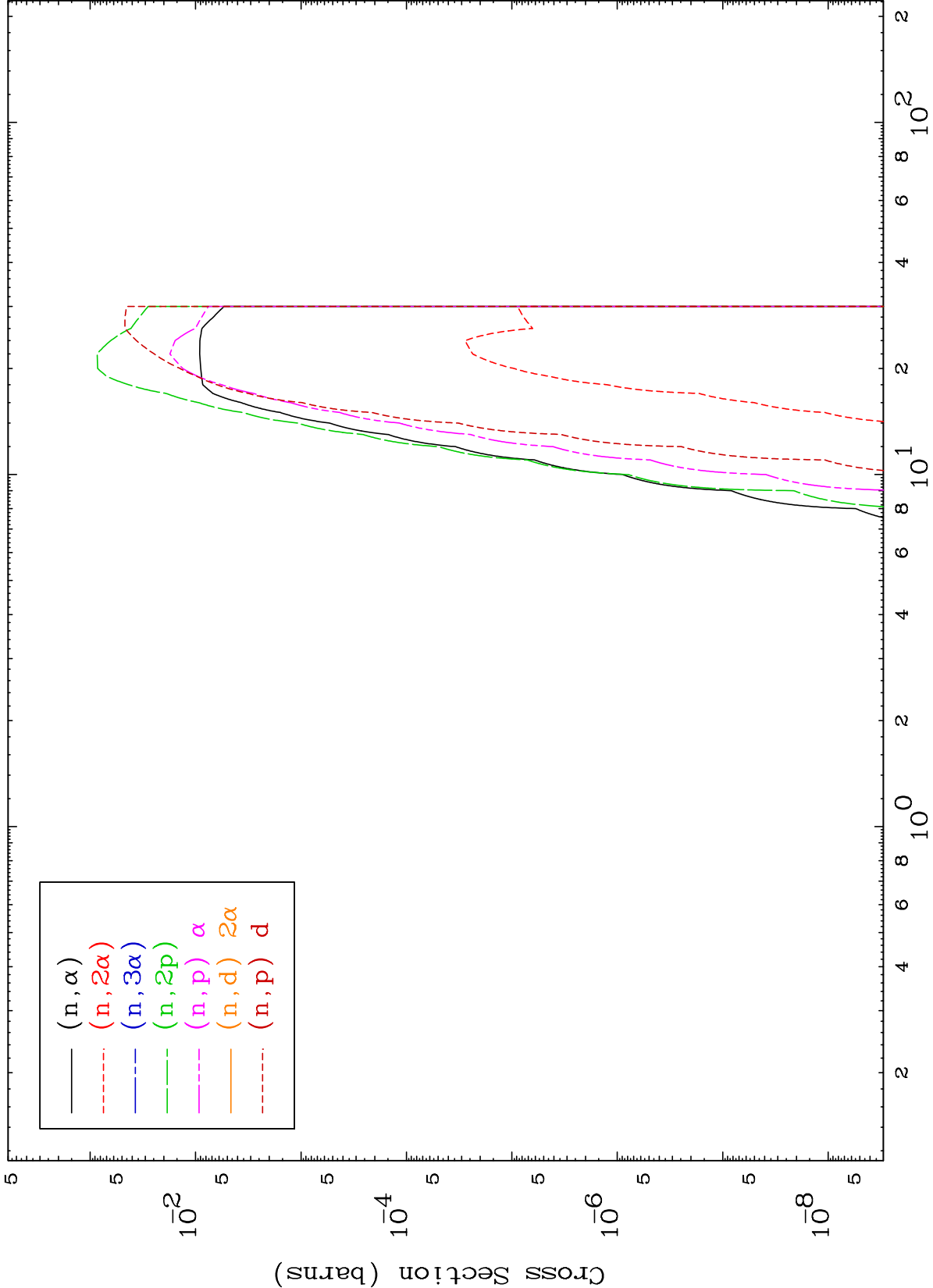


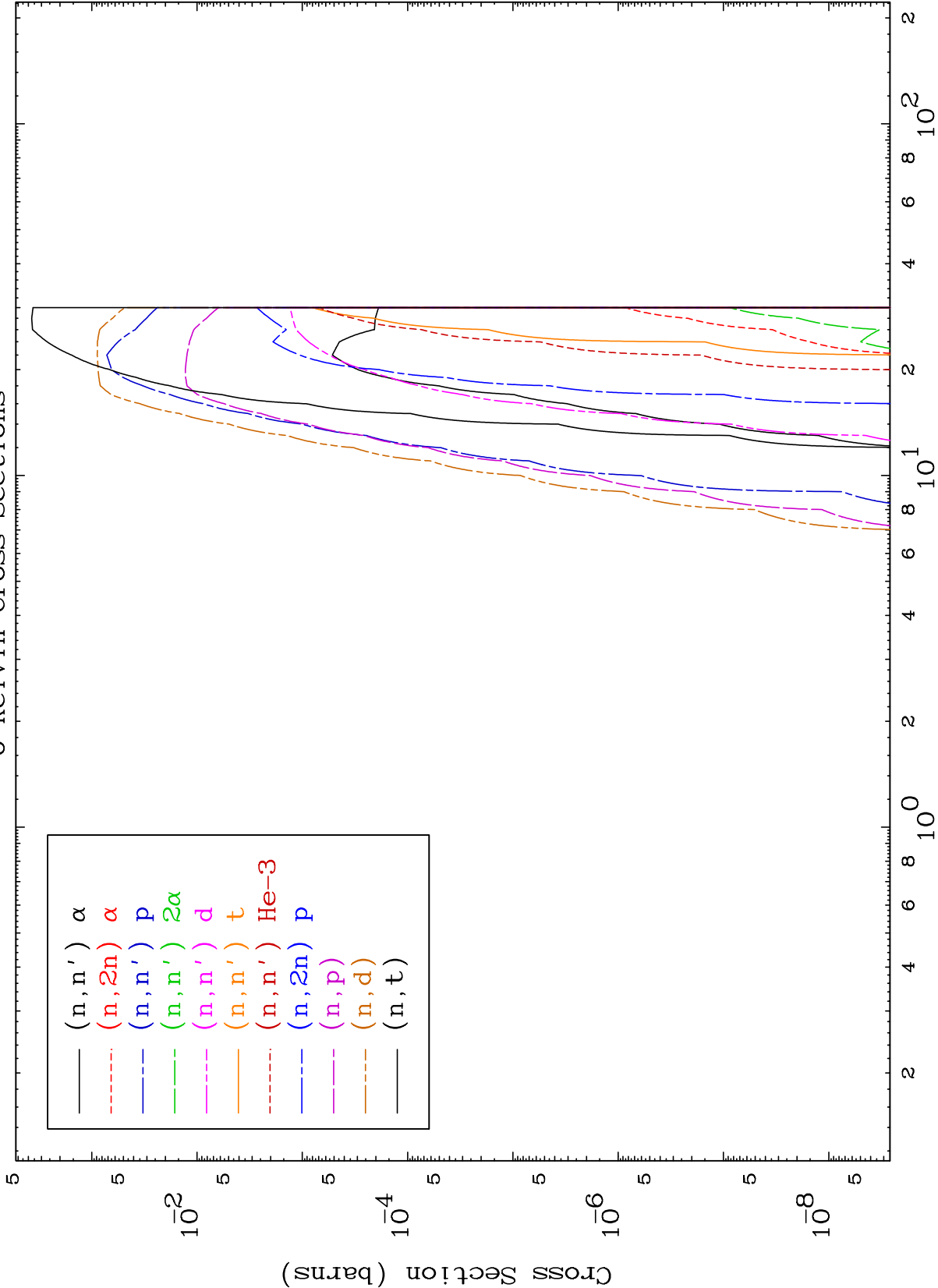


MAT 5684

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-124m

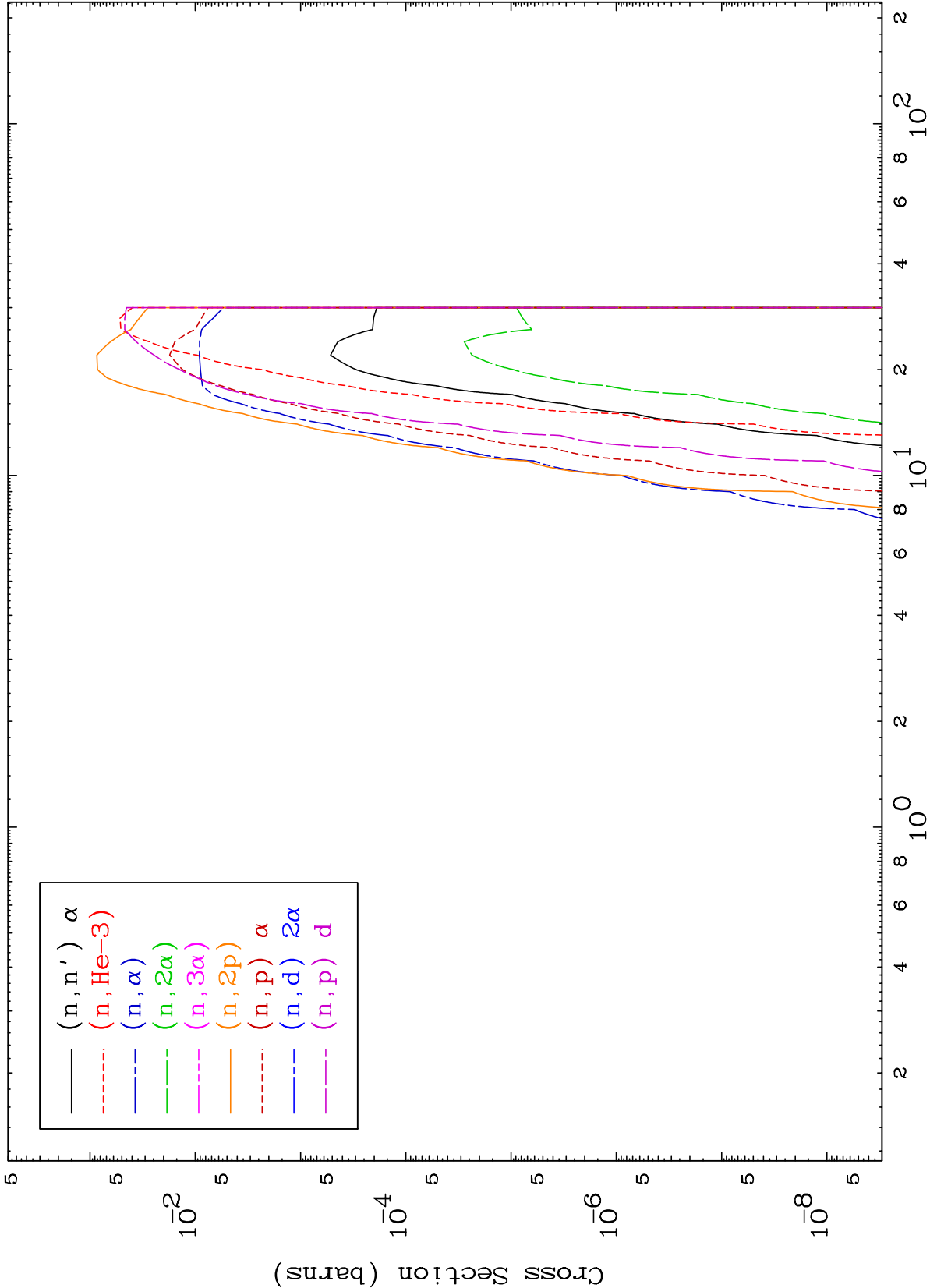


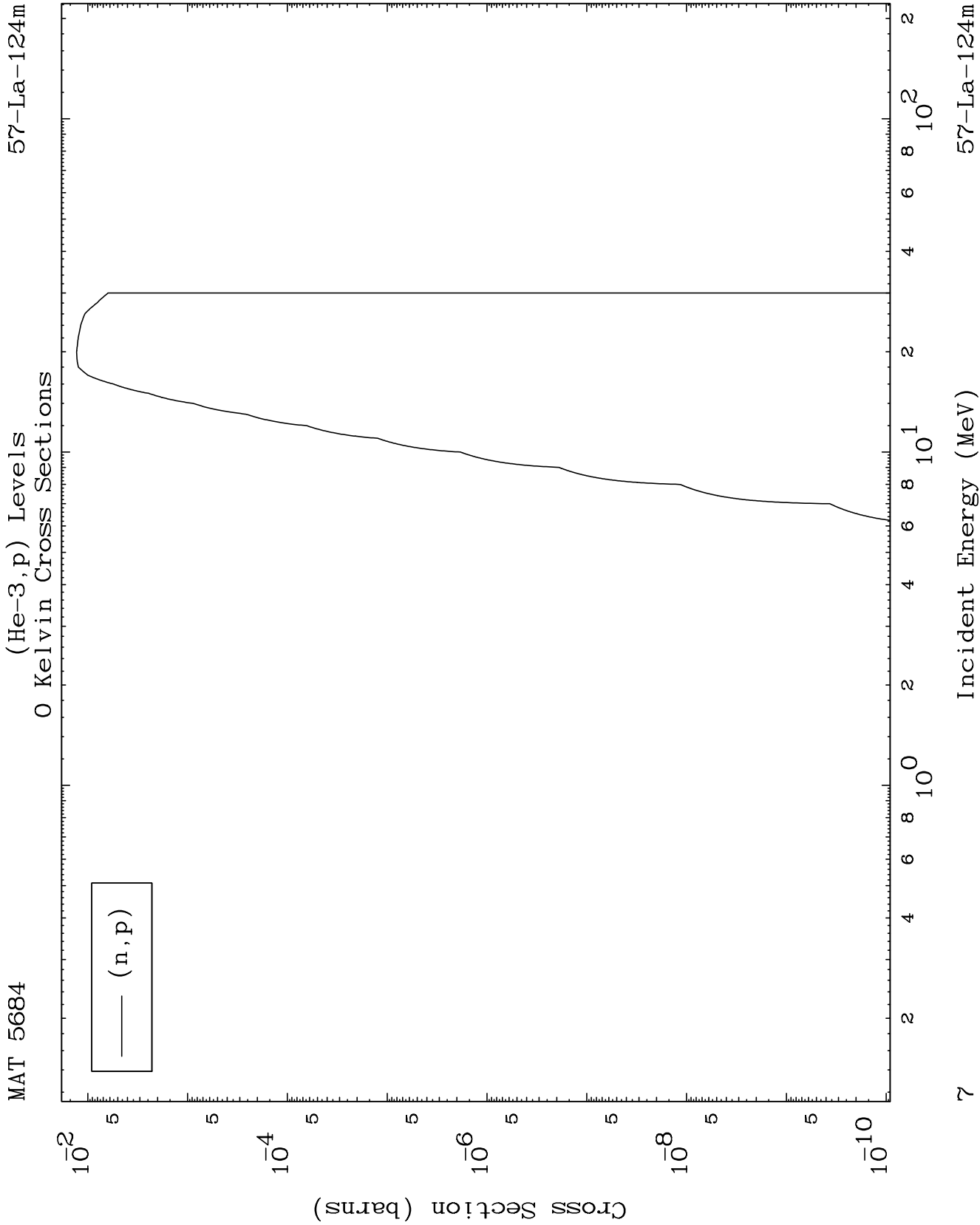


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He-3 Charged Particle
0 Kelvin Cross Sections

57-La-124m

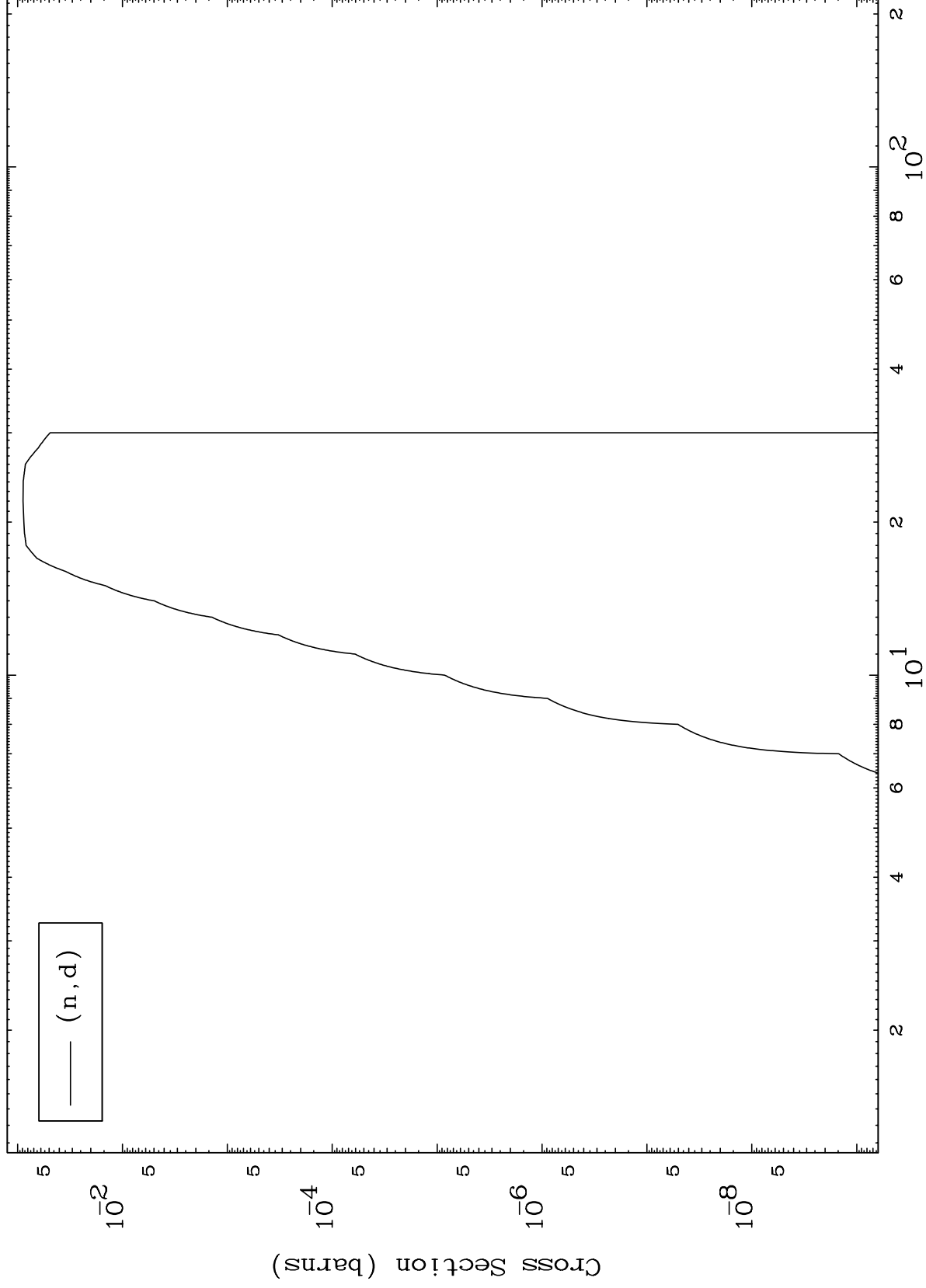




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(He-3,d) Levels
0 Kelvin Cross Sections

57-La-124m



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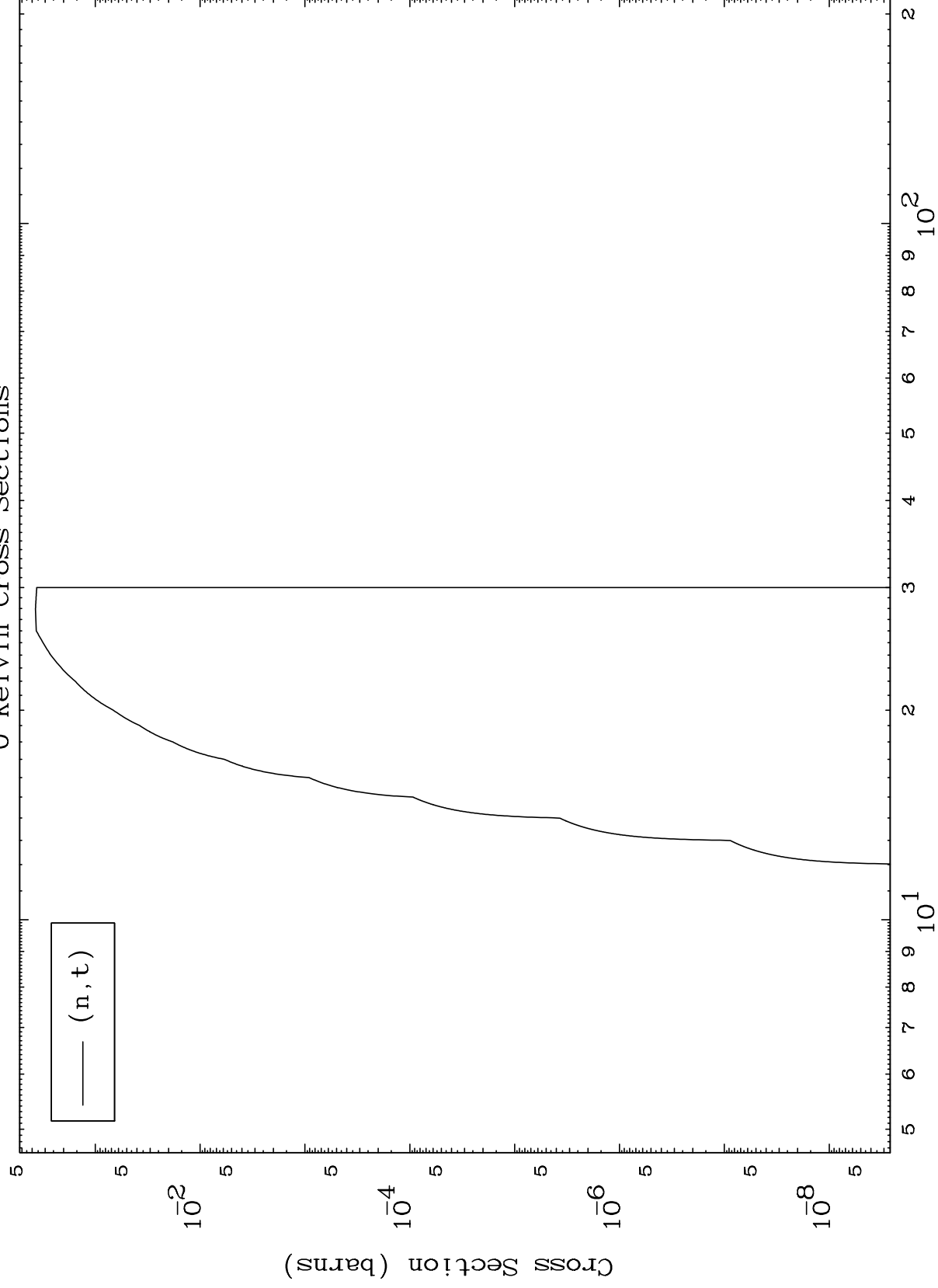
Incident Energy (MeV)

57-La-124m

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57-La-124m

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



— (n,t)

57-La-124m

Incident Energy (MeV)

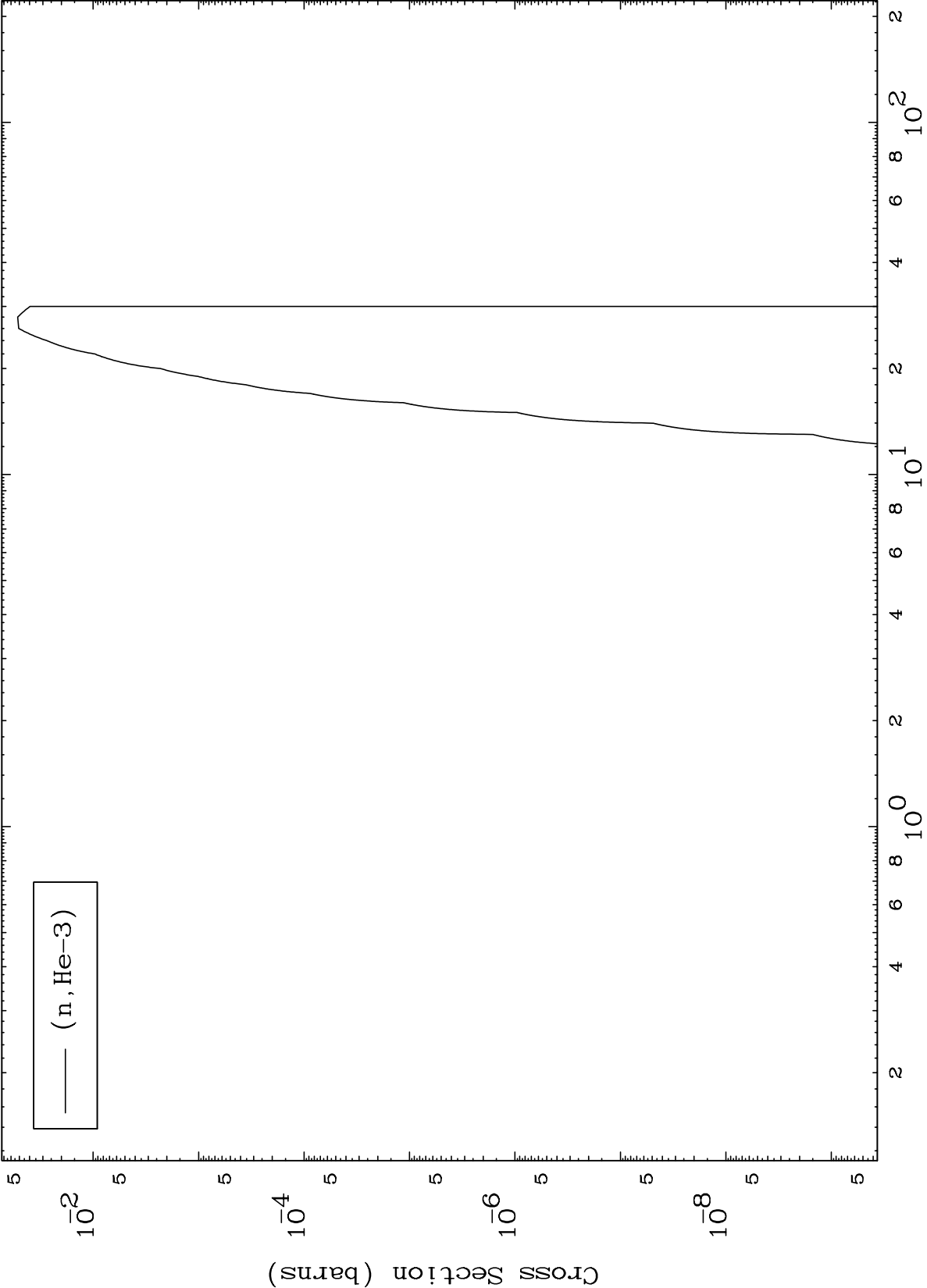
9

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(He-3, He3) Levels

57-La-124m

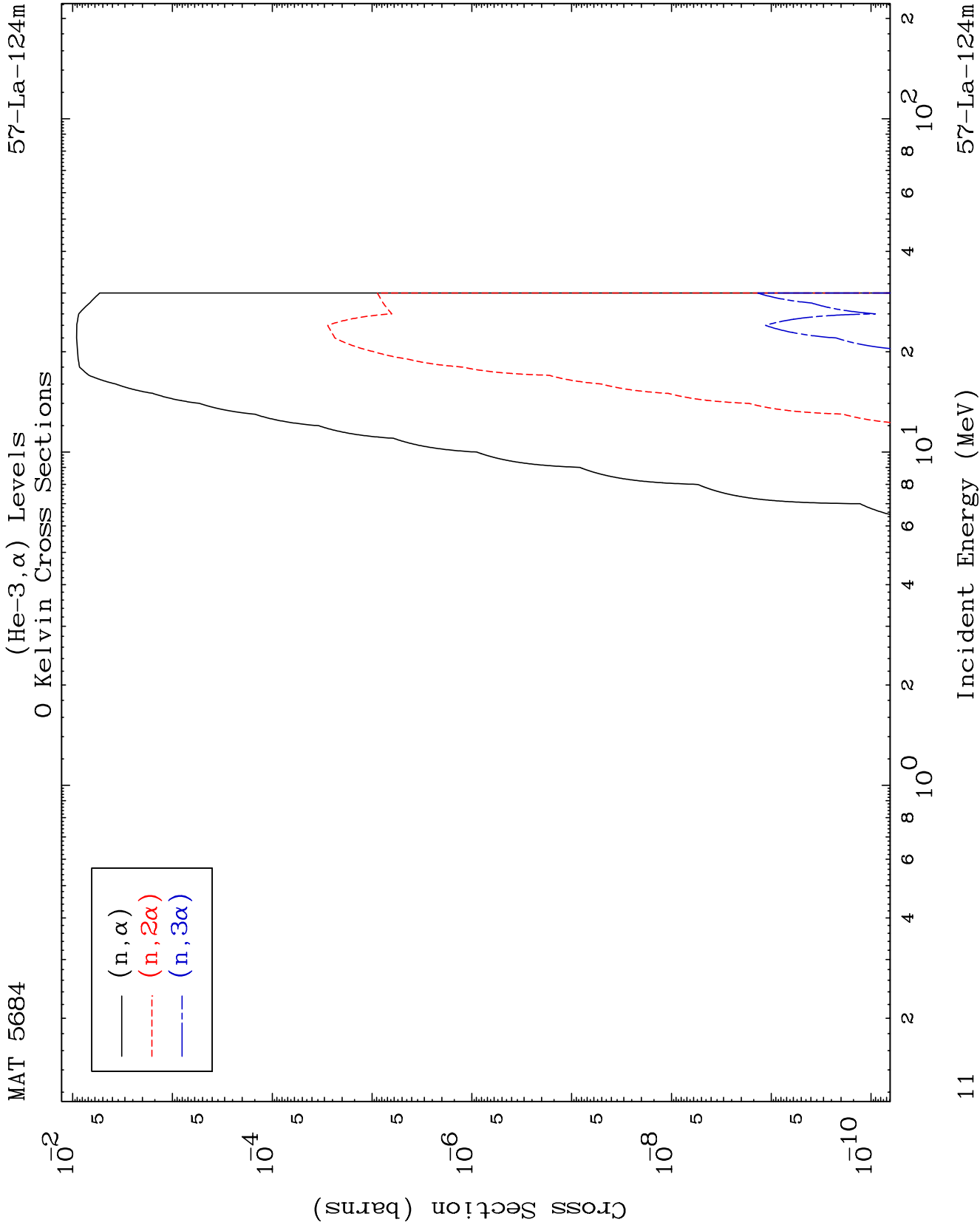
0 Kelvin Cross Sections



10

Incident Energy (MeV)

57-La-124m

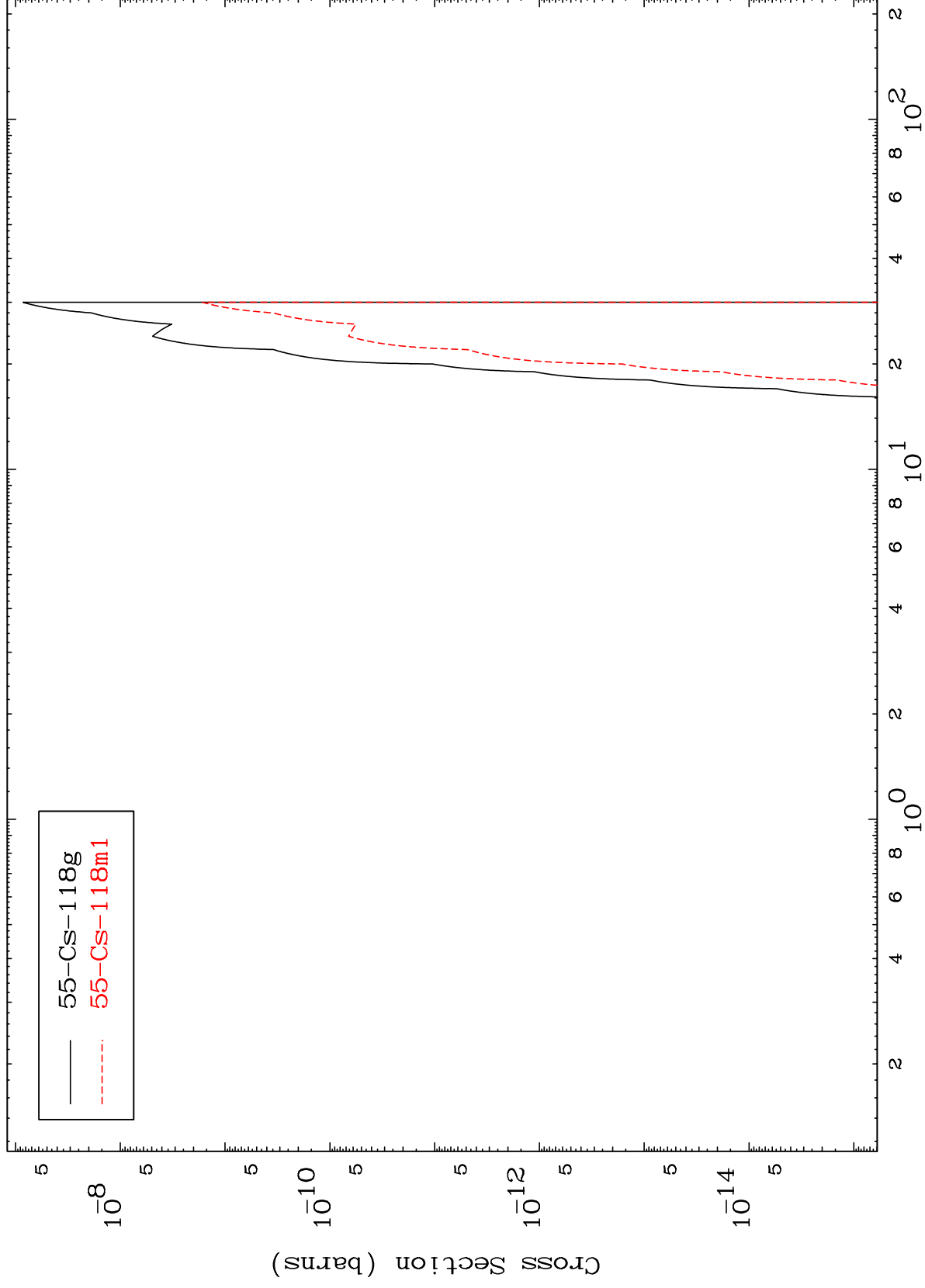


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(n,n') 2 α

57-La-124m

Radionuclide Production Cross Section



12

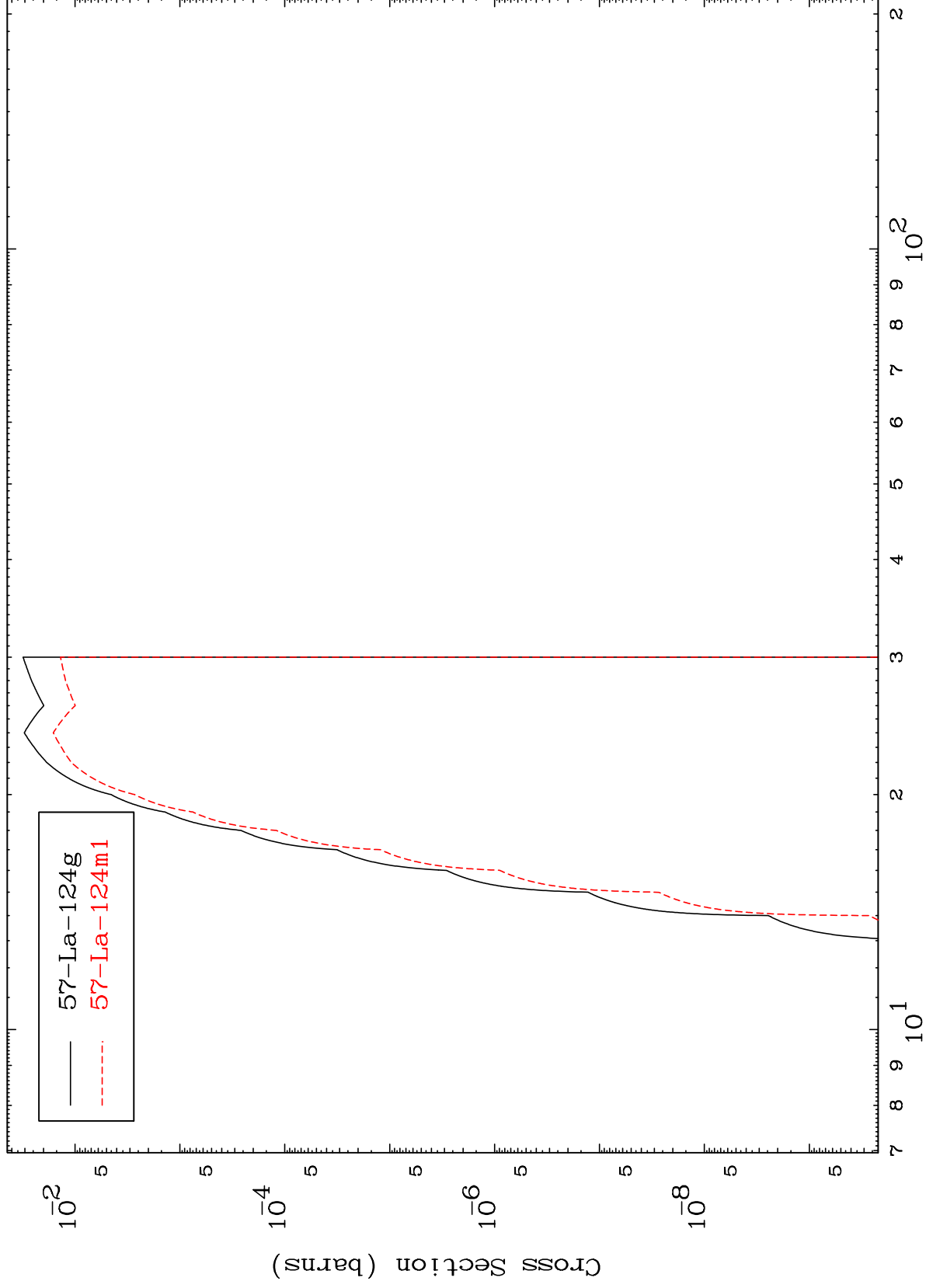
Incident Energy (MeV)

57-La-124m

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57-La-124m

(n,2n) p
Radionuclide Production Cross Section



57-La-124m

Incident Energy (MeV)

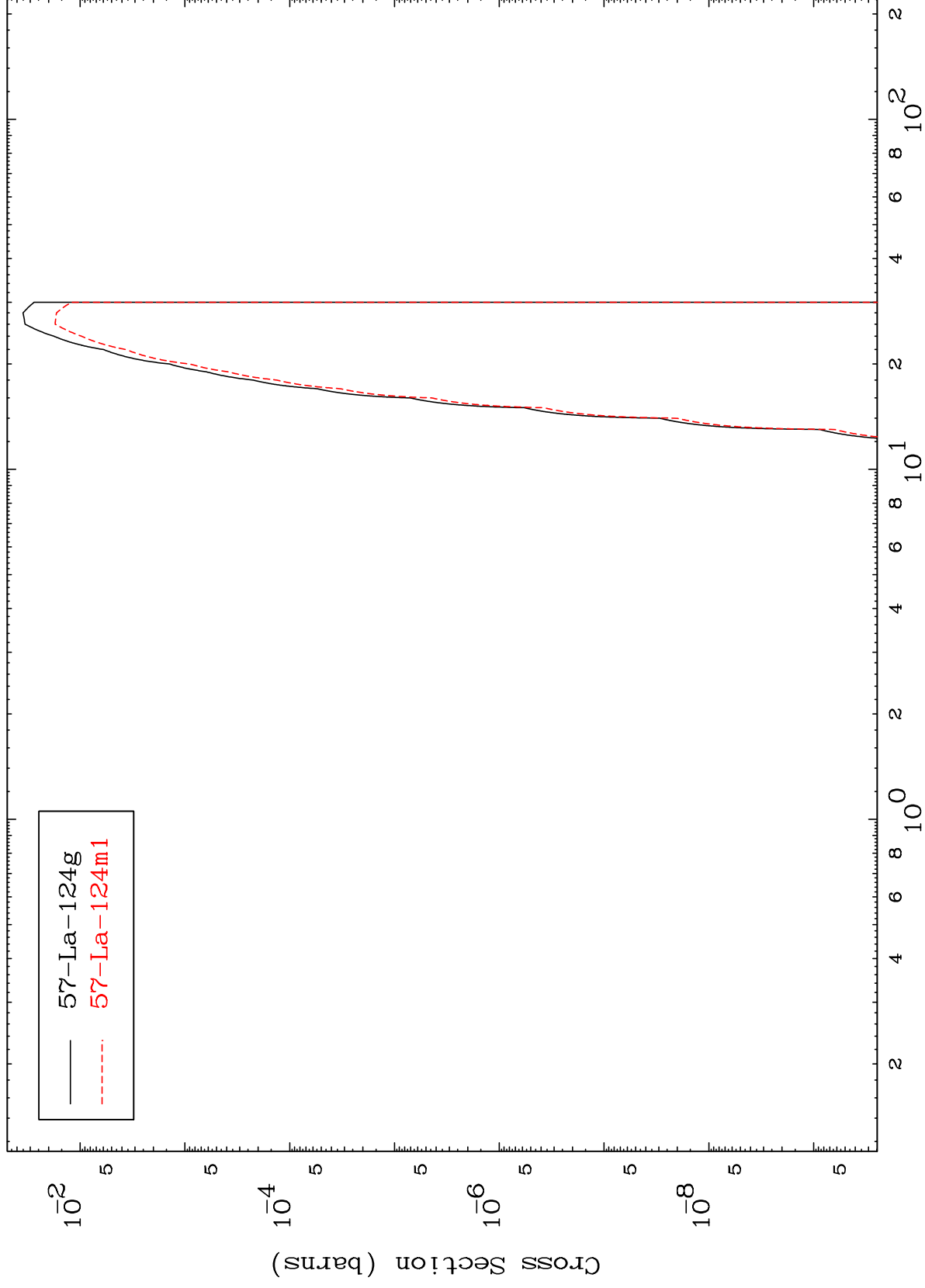
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(n,He-3)

57-La-124m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

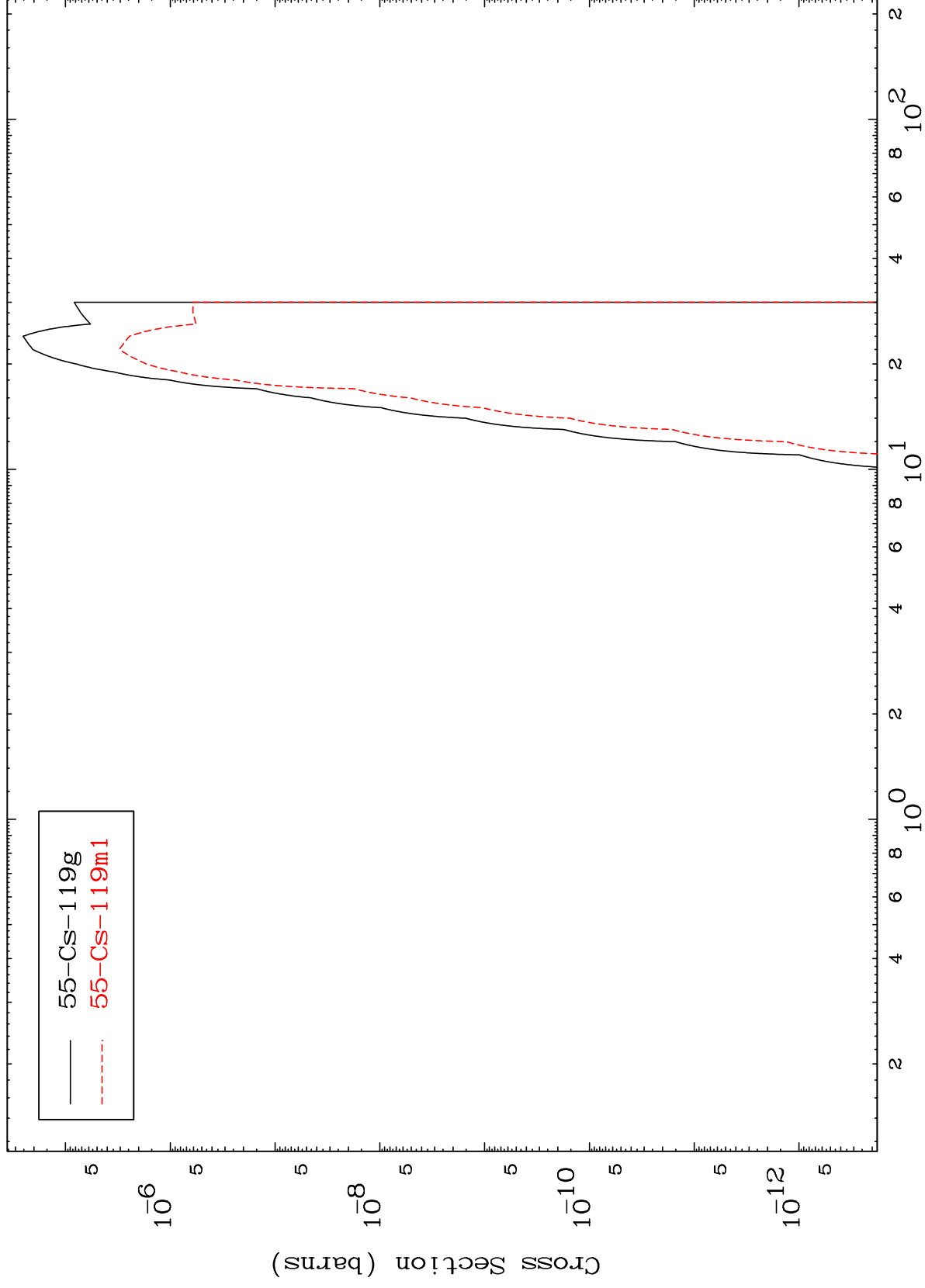
57-La-124m

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(n,2α)

57-La-124m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

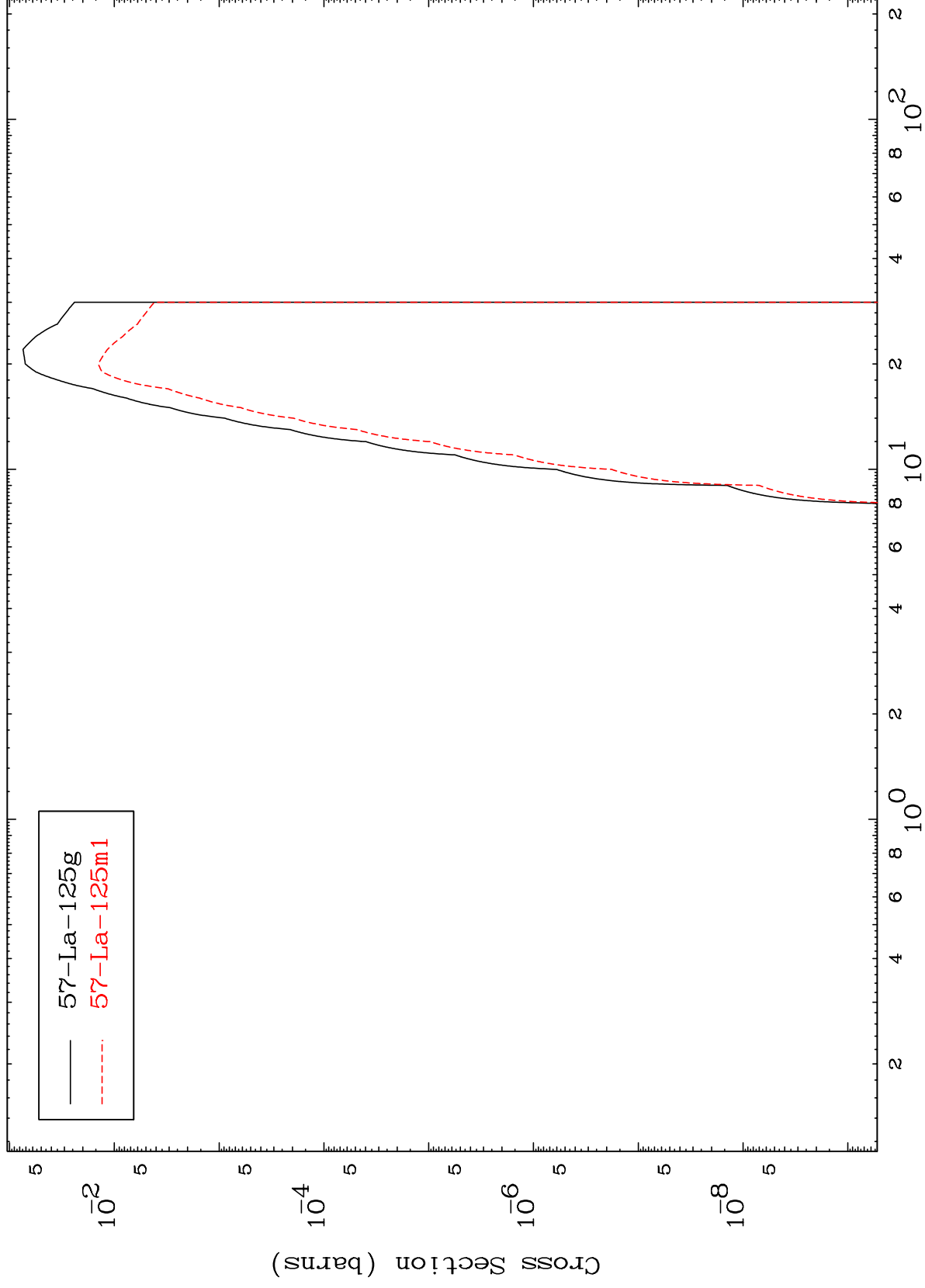
57-La-124m

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(n,2p)

57-La-124m

Radionuclide Production Cross Section



16

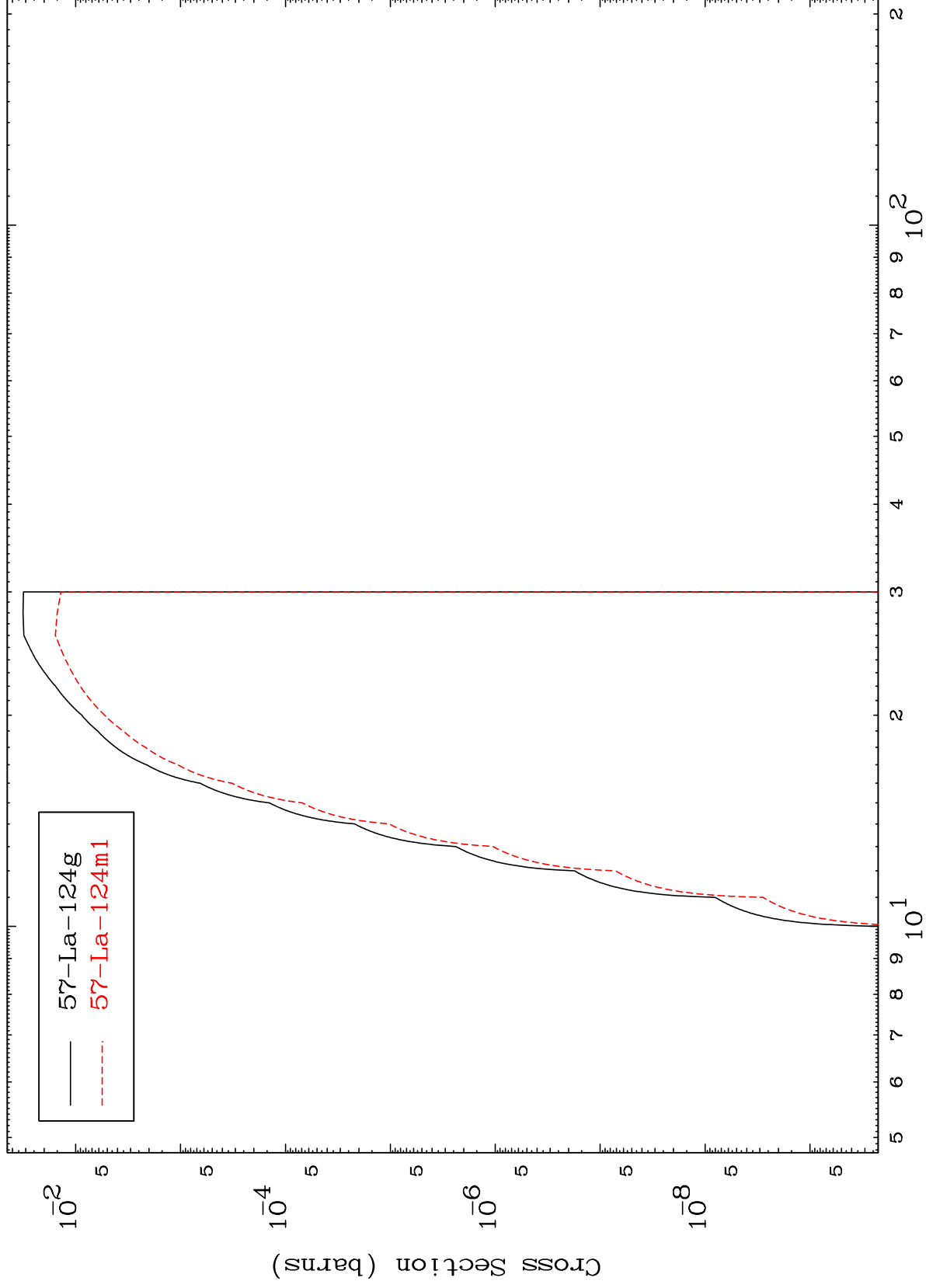
Incident Energy (MeV)

57-La-124m

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57-La-124m

(n,p) d
Radionuclide Production Cross Section



57-La-124m

Incident Energy (MeV)

17