

Program EVALPLOT
(Version 2021-1)

by

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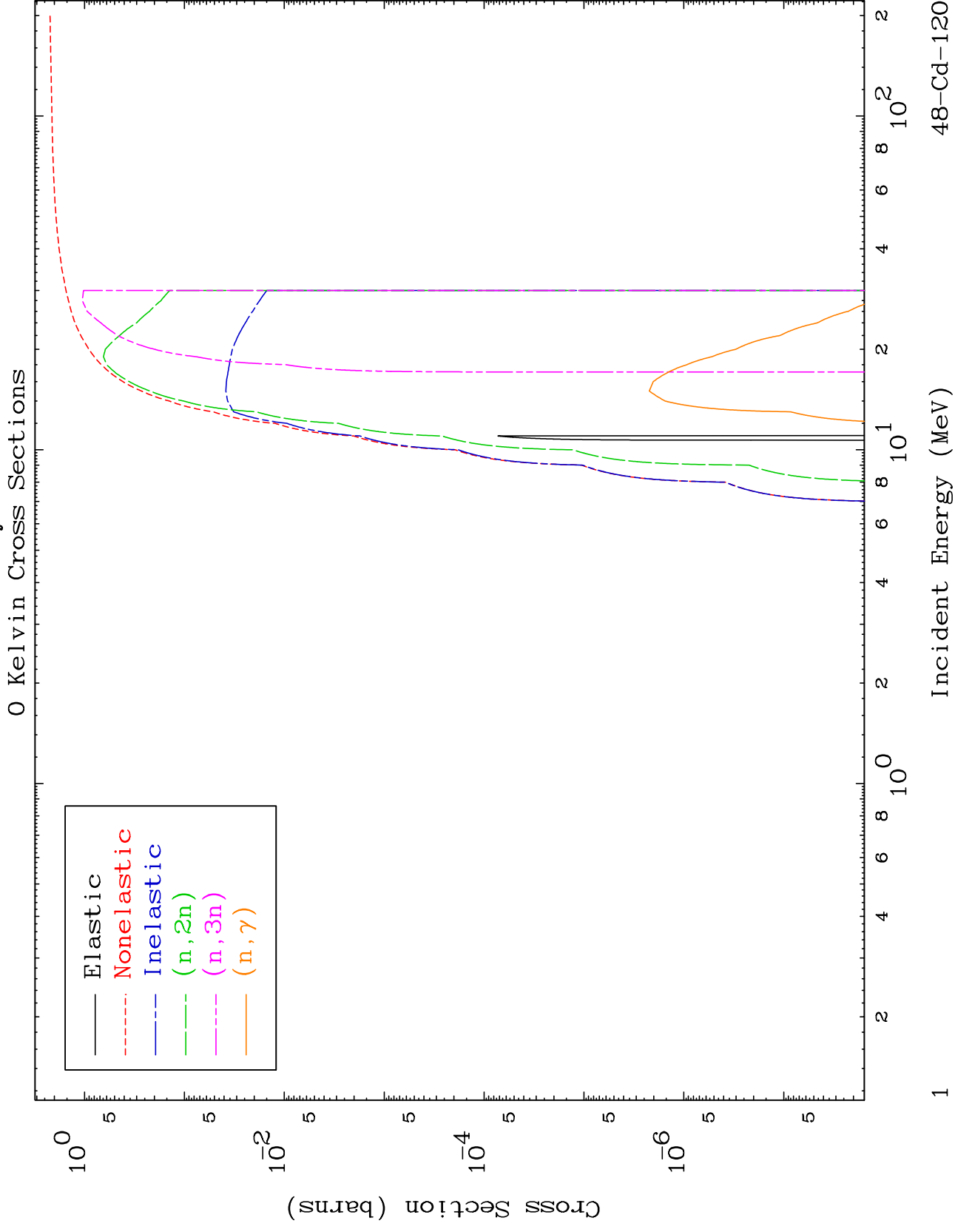
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

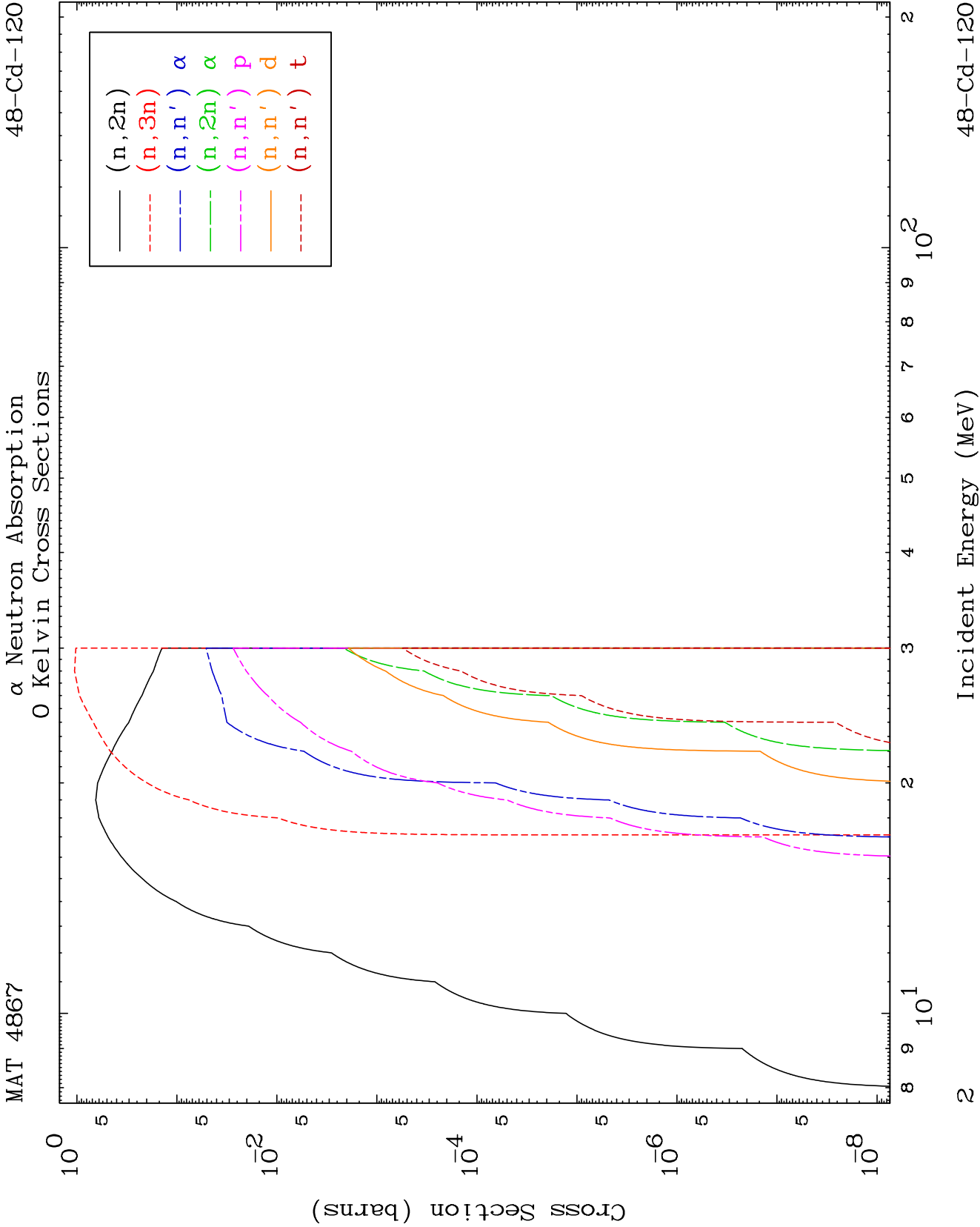
Press Mouse Button to Start

MAT 4867

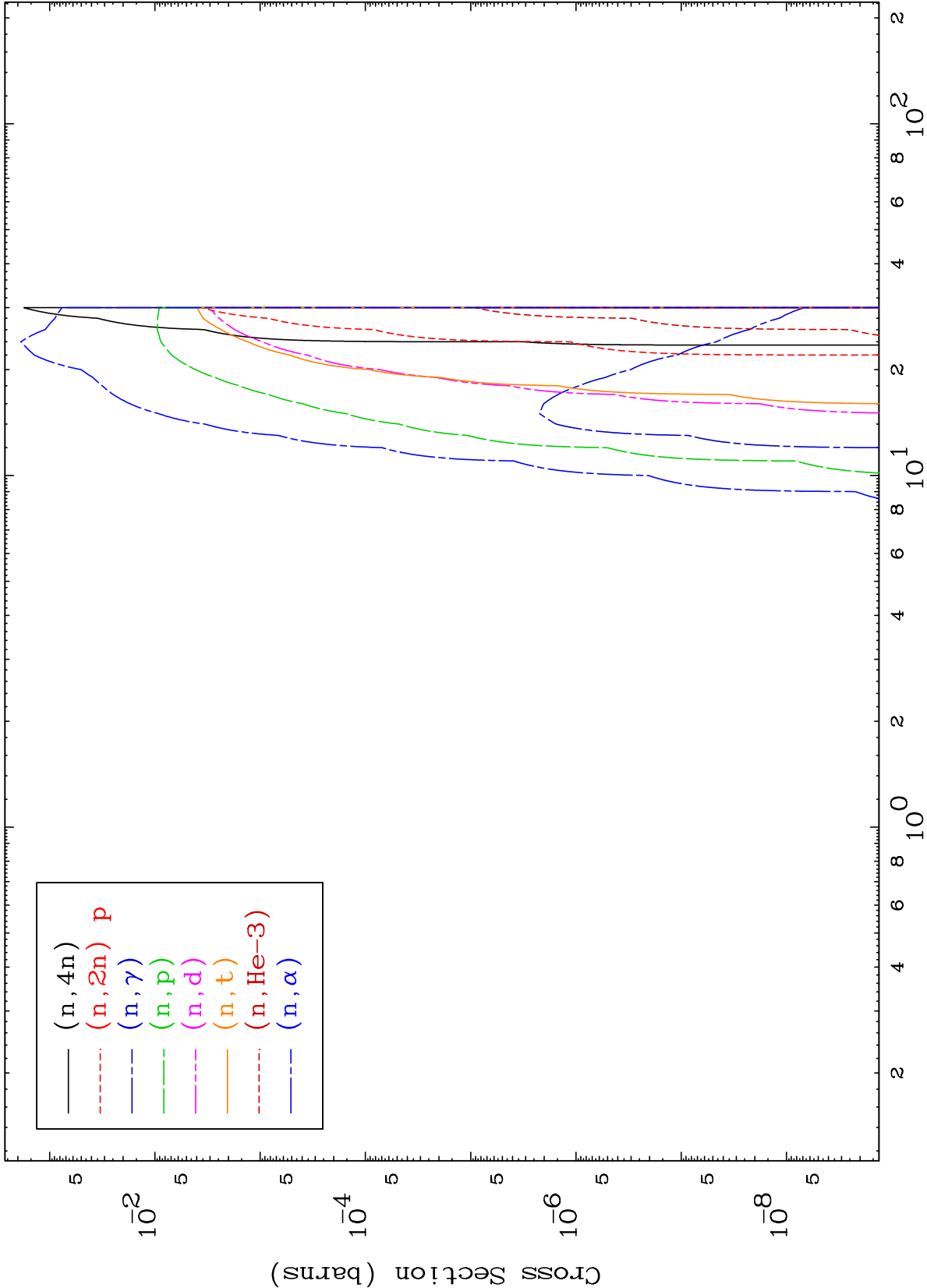
 α Major

48-Cd-120





0 Kelvin Cross Sections

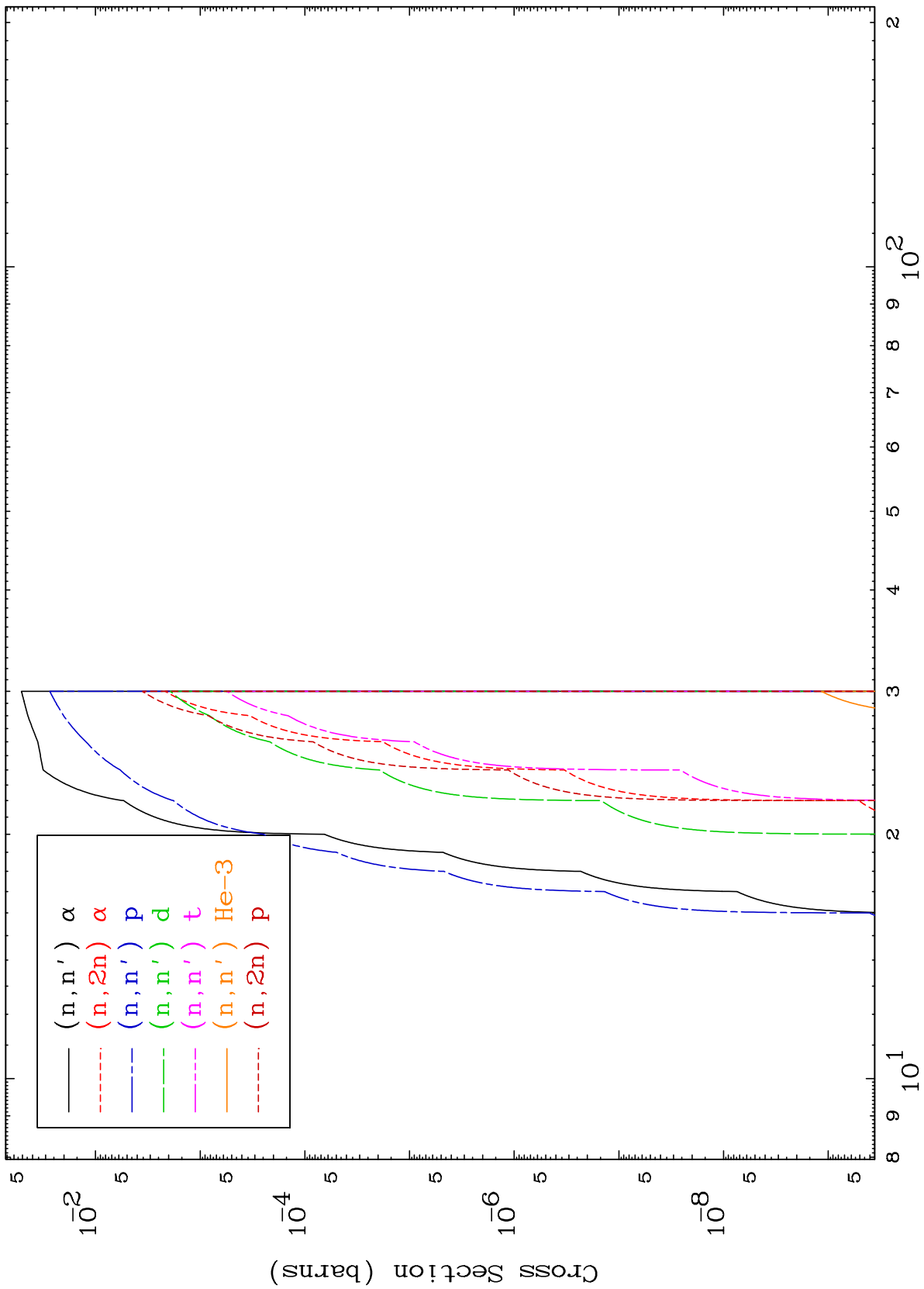


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α Charged Particle

48-Cd-120

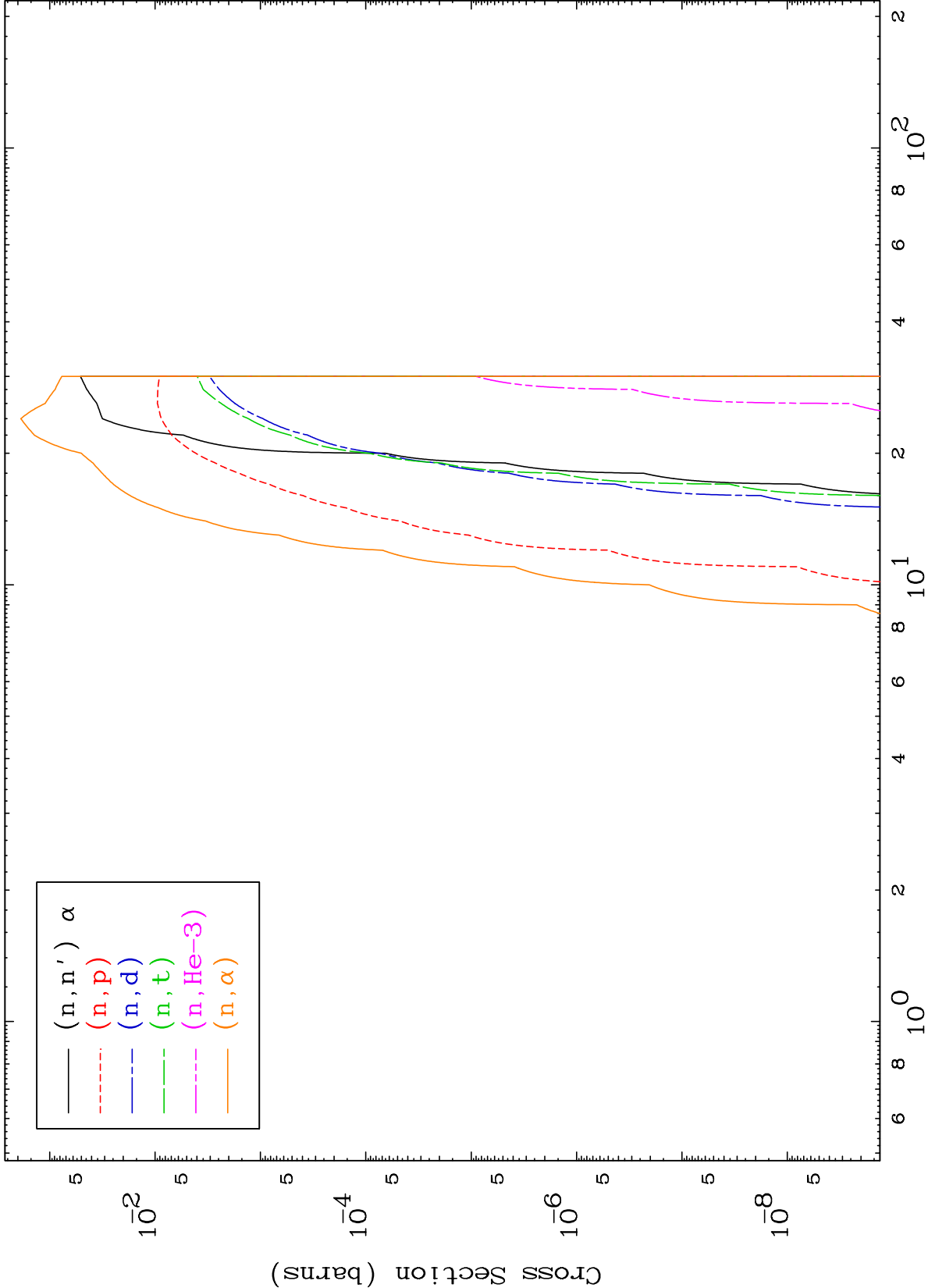
0 Kelvin Cross Sections



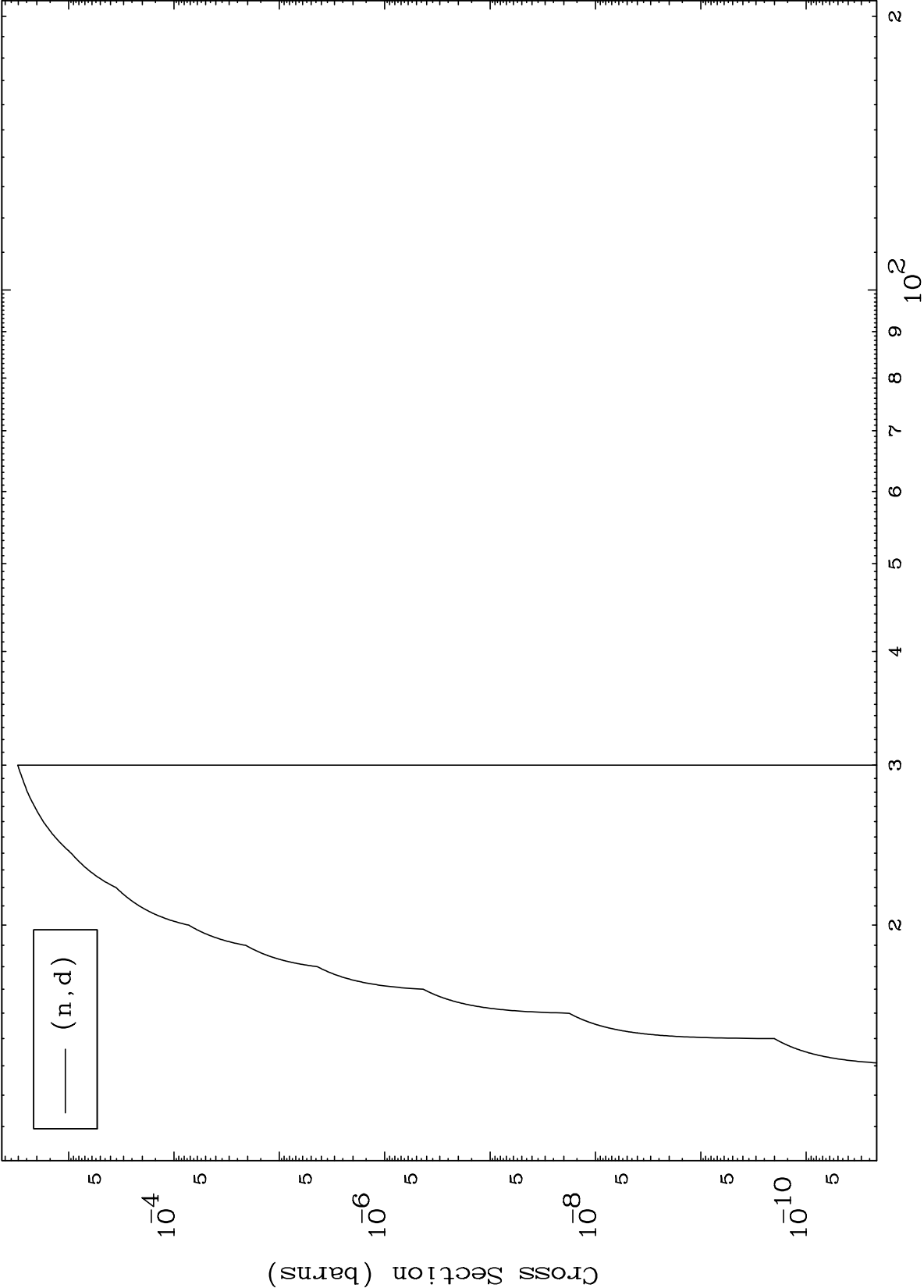
Incident Energy (MeV)

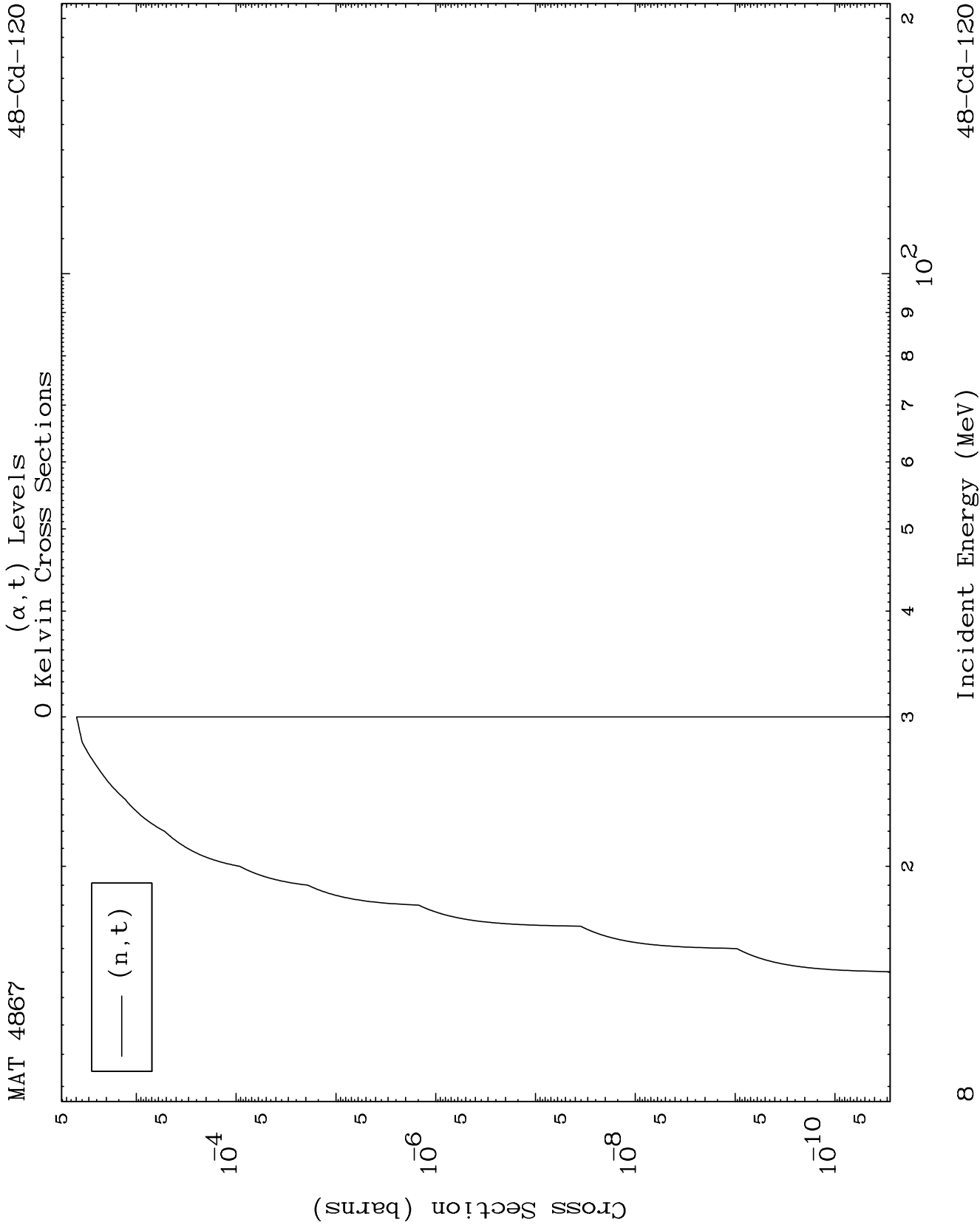
48-Cd-120

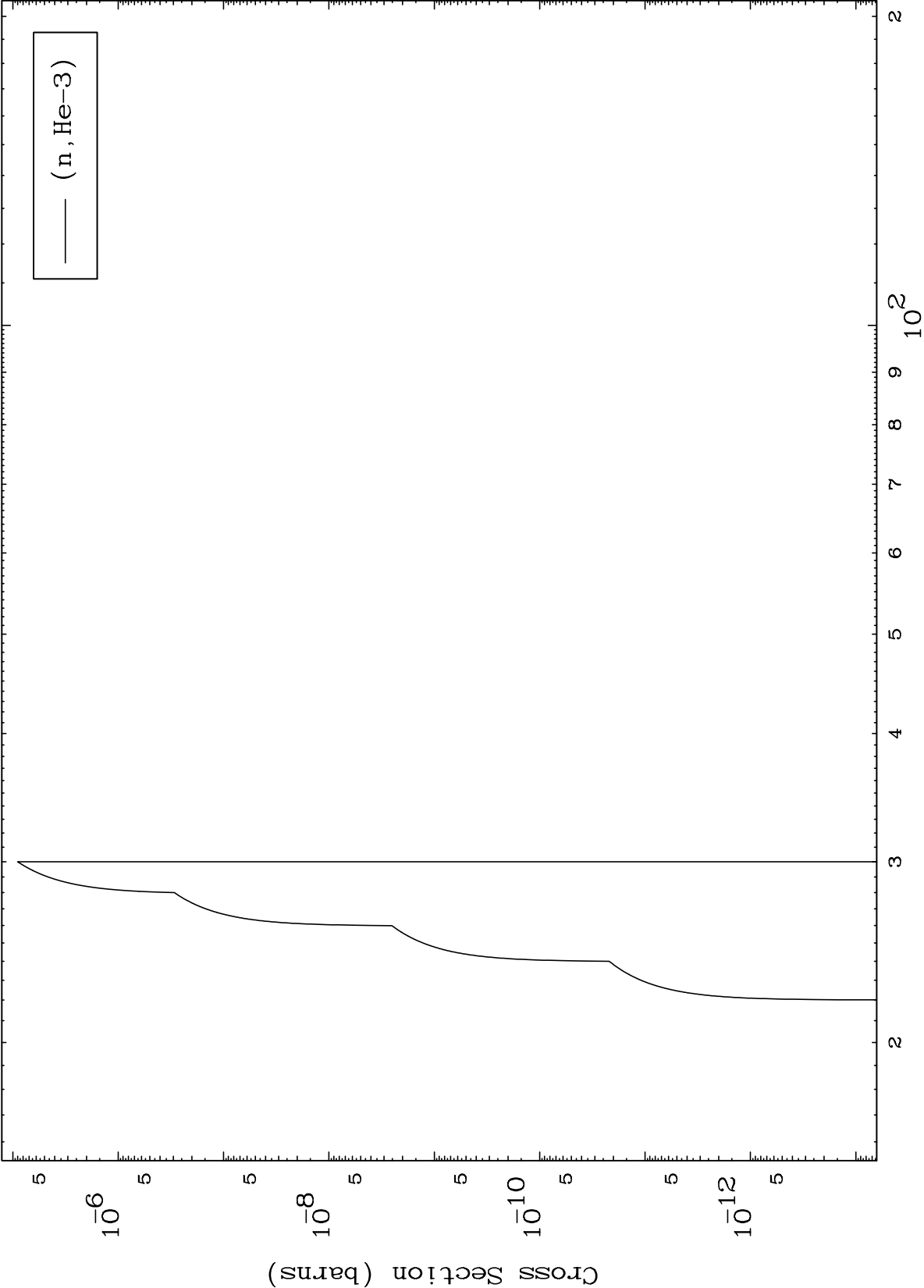
0 Kelvin Cross Sections

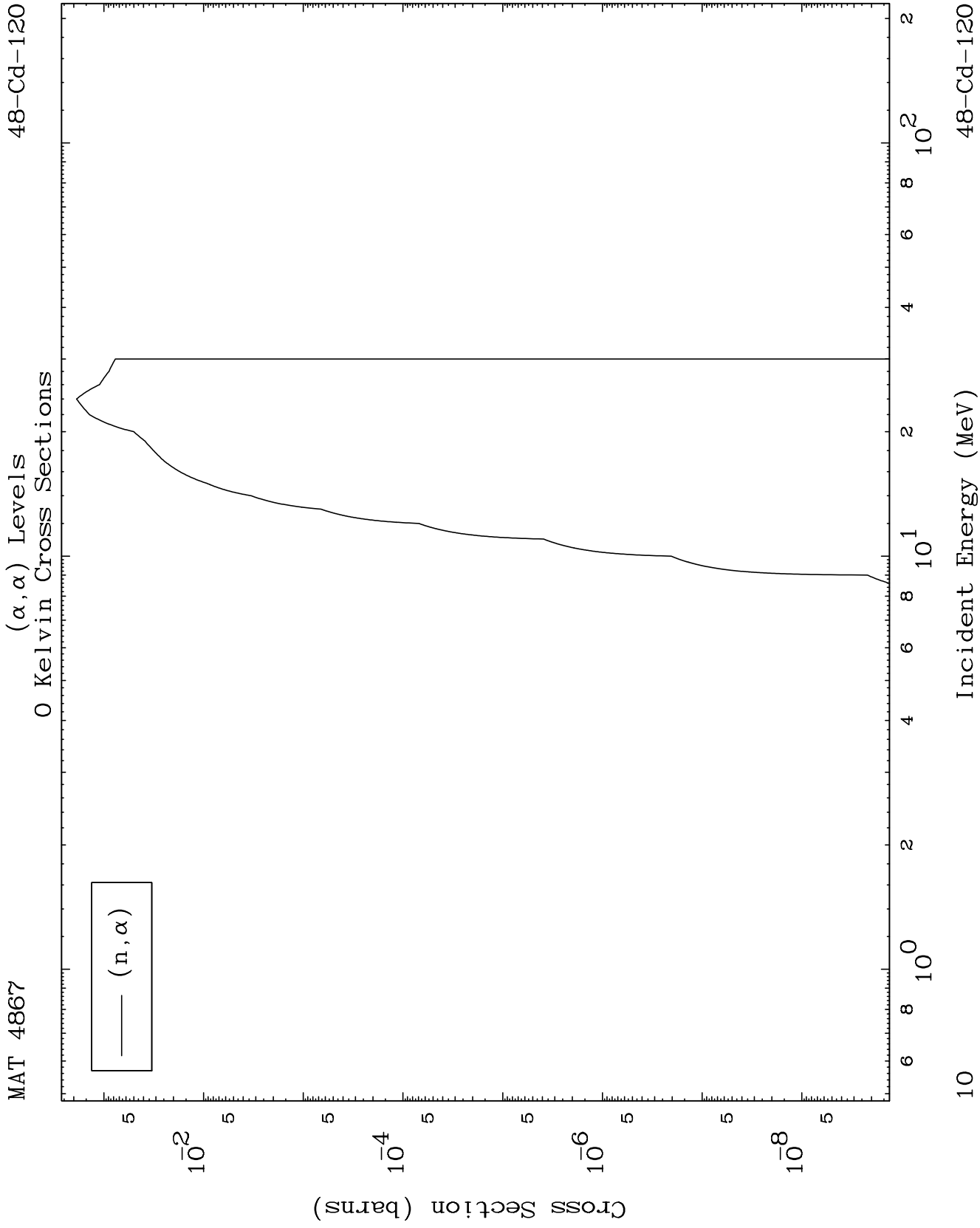


Incident Energy (MeV)





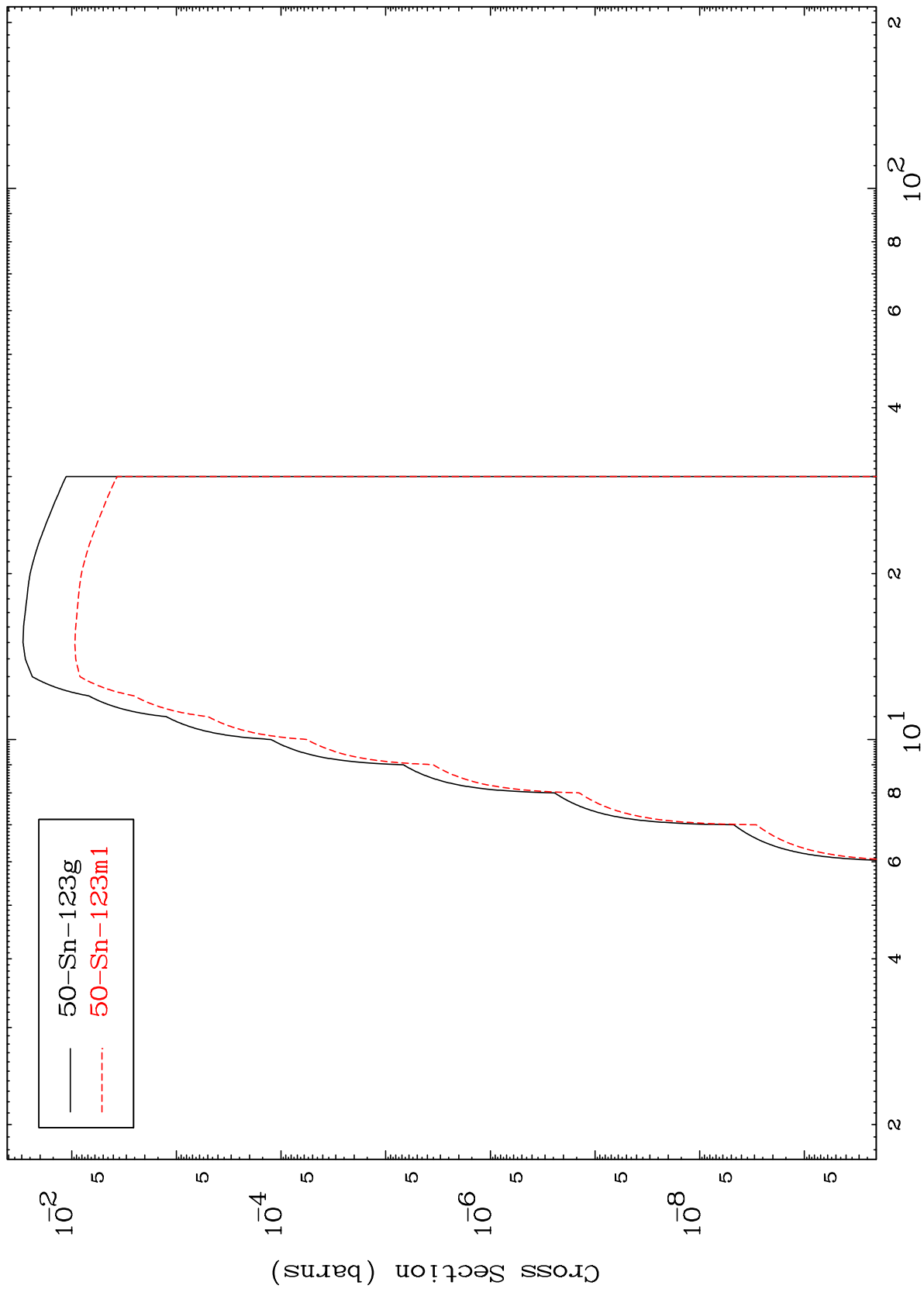




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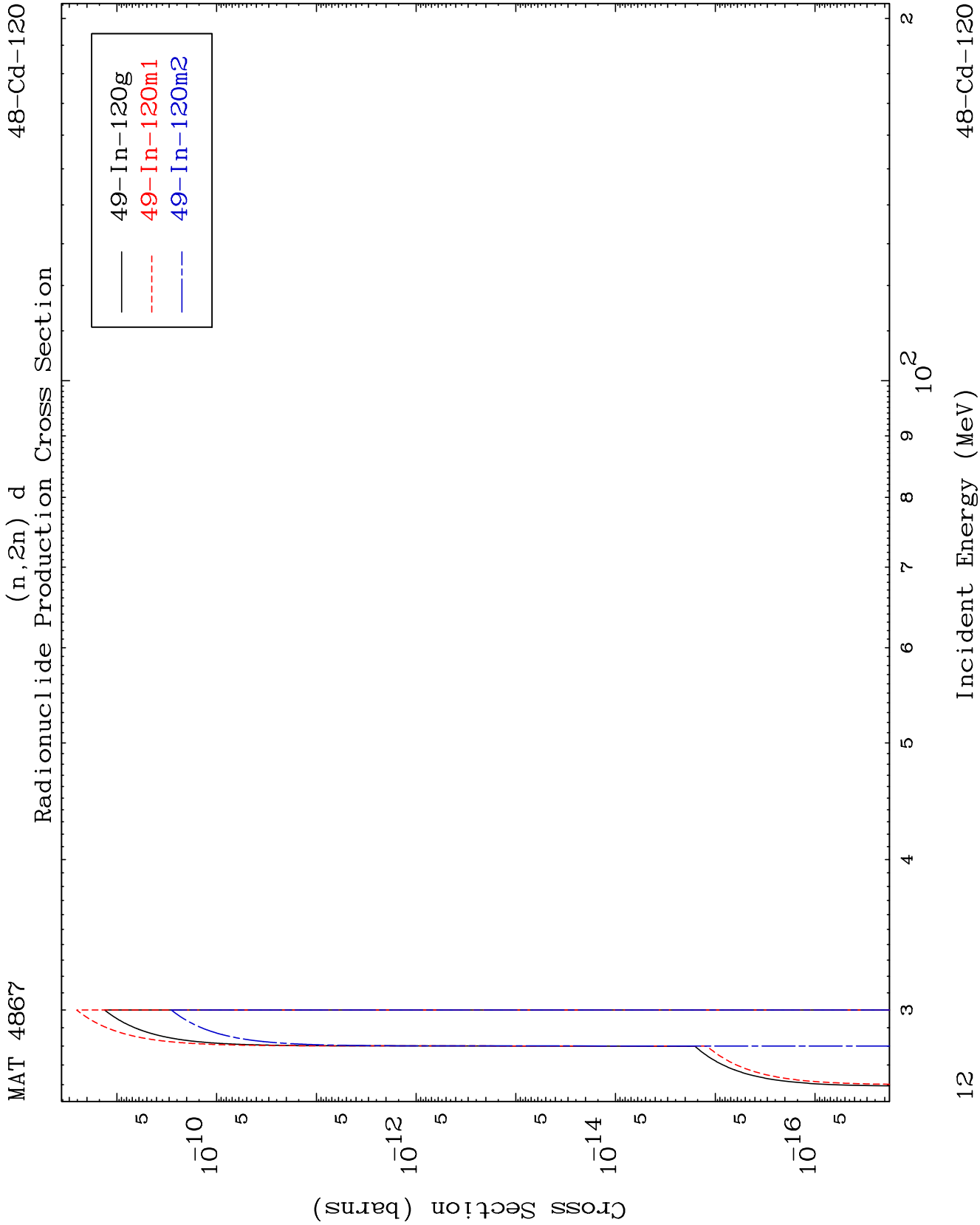
48-Cd-120

Inelastic
Radionuclide Production Cross Section



11

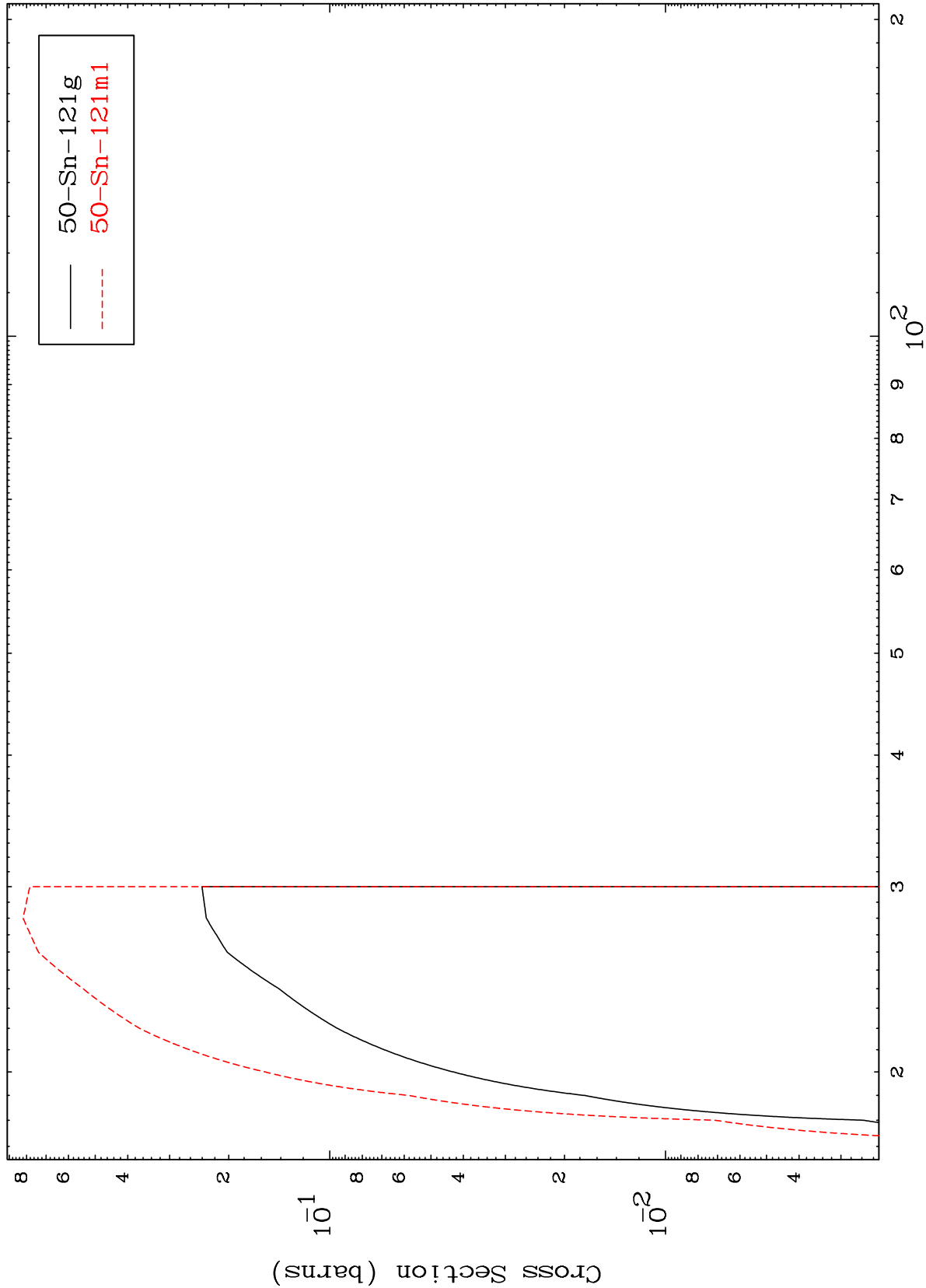
48-Cd-120



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48-Cd-120

(n,3n)
Radionuclide Production Cross Section



48-Cd-120

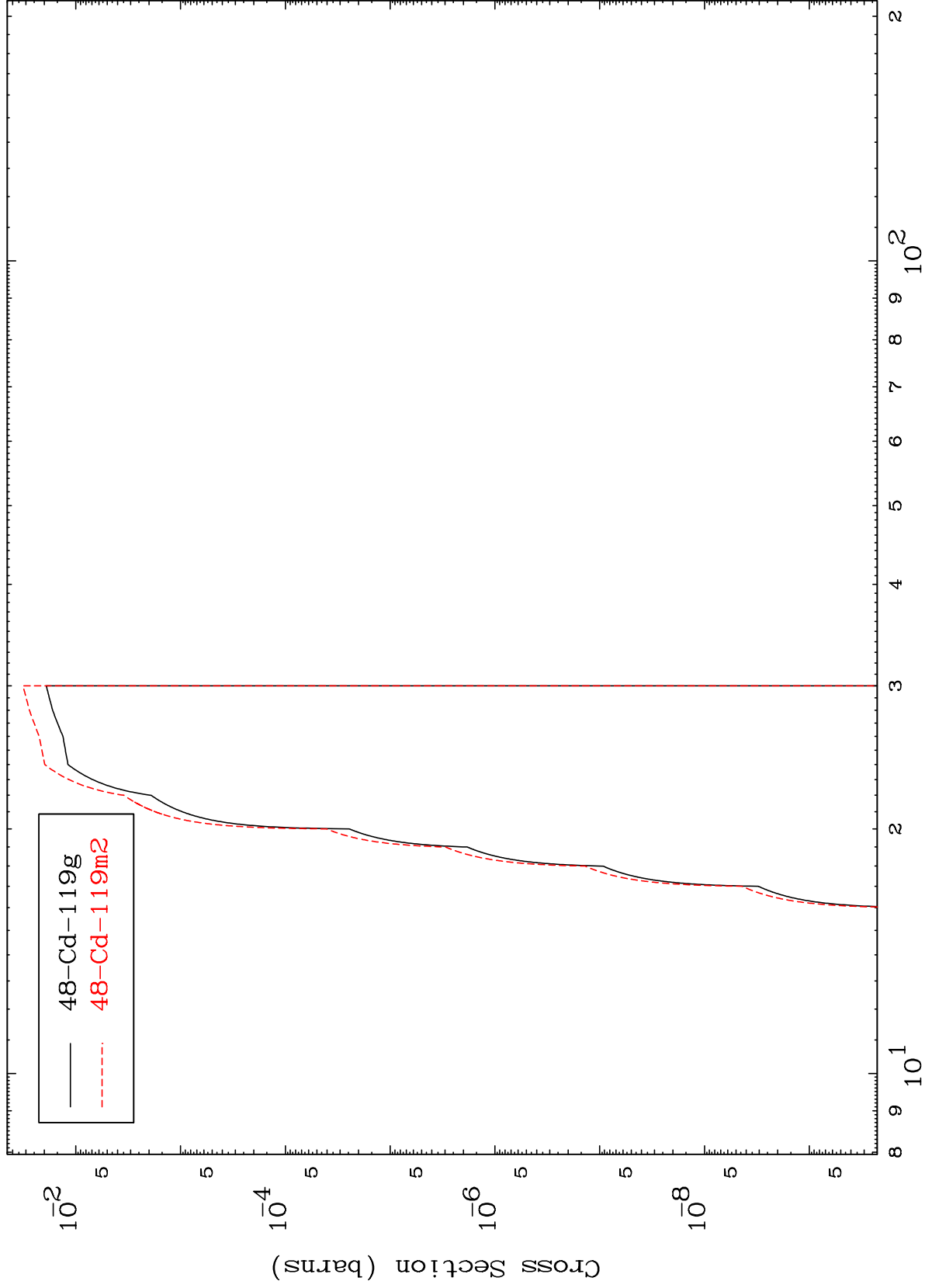
Incident Energy (MeV)

13

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48-Cd-120

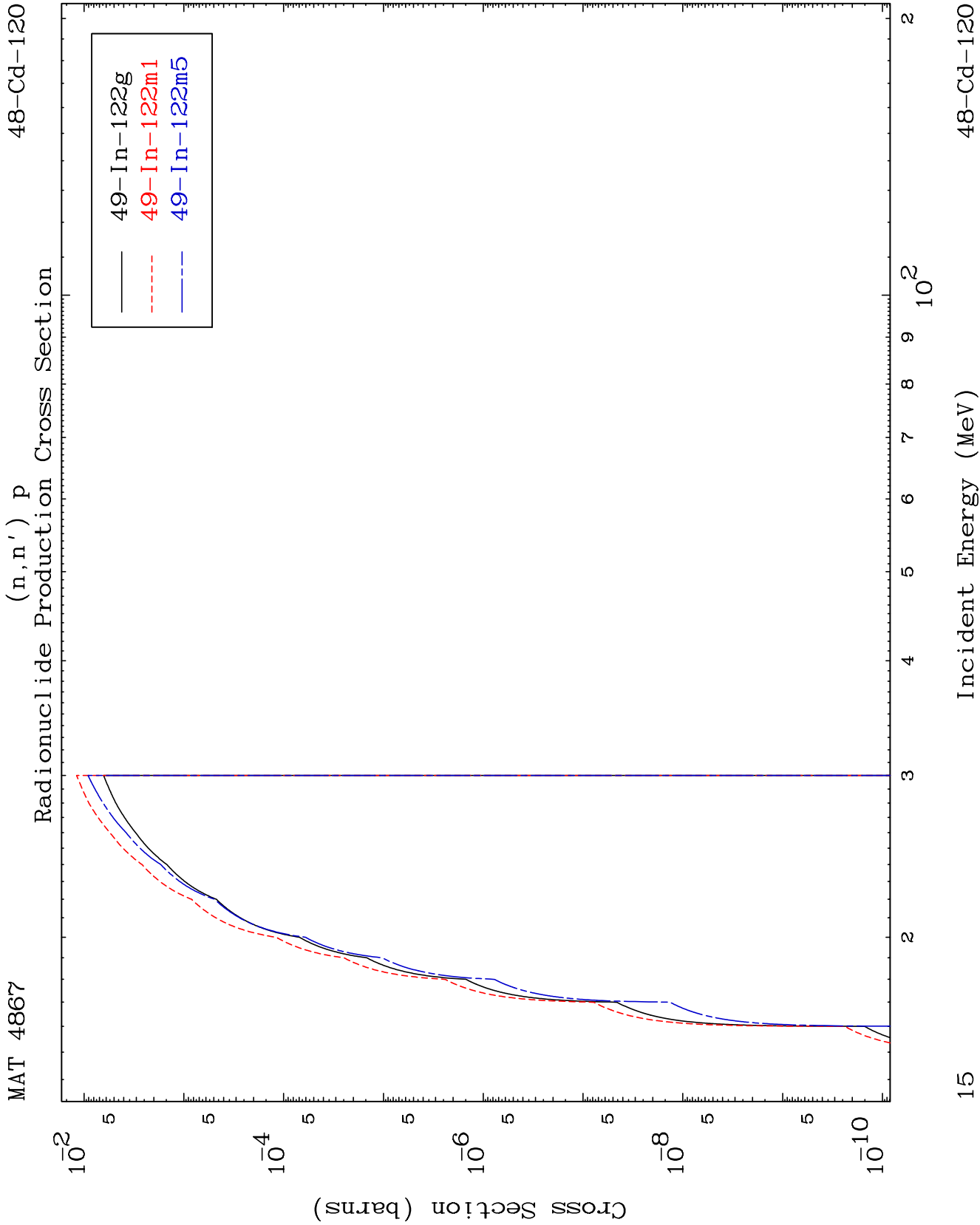
$(n,n') \alpha$
Radionuclide Production Cross Section

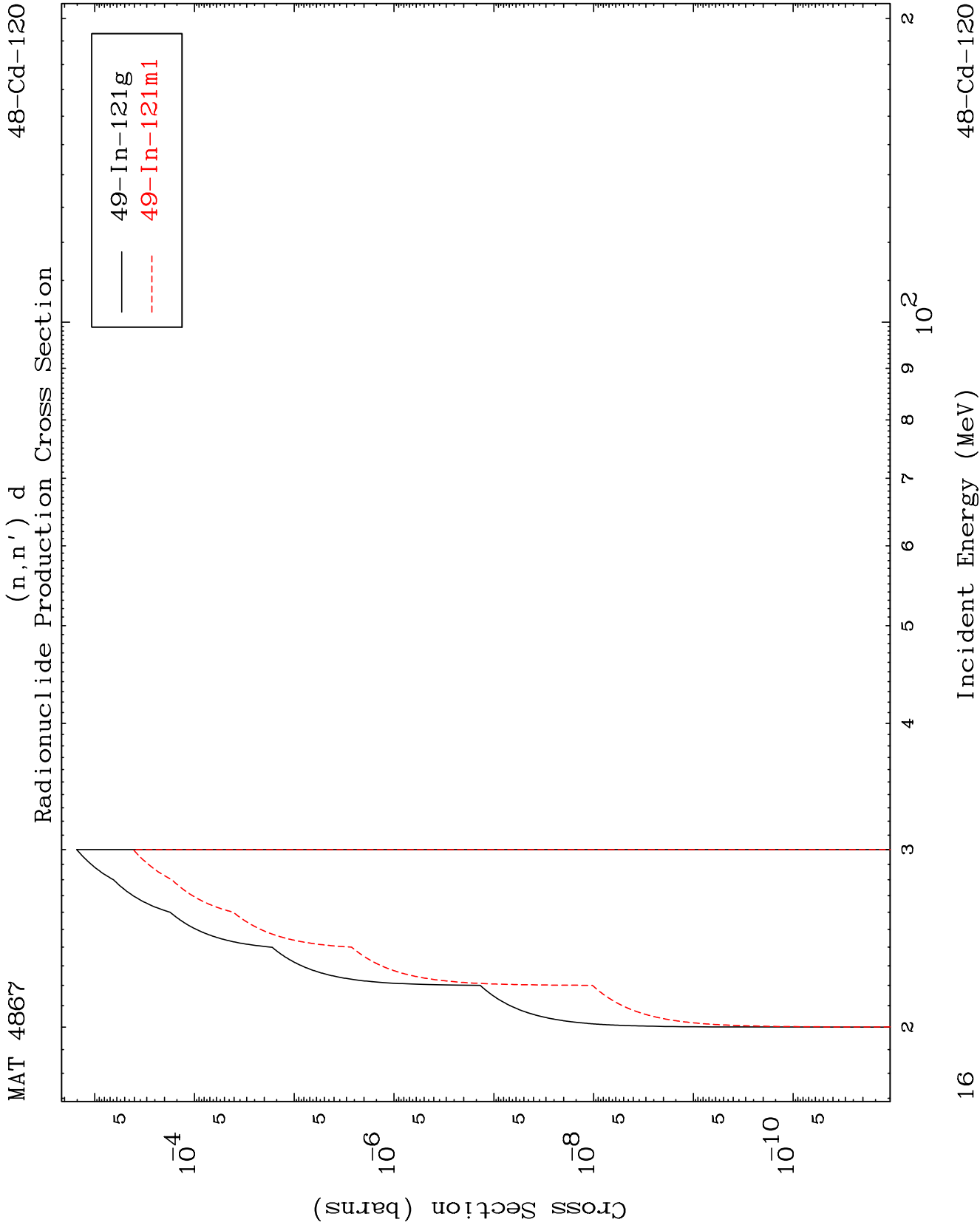


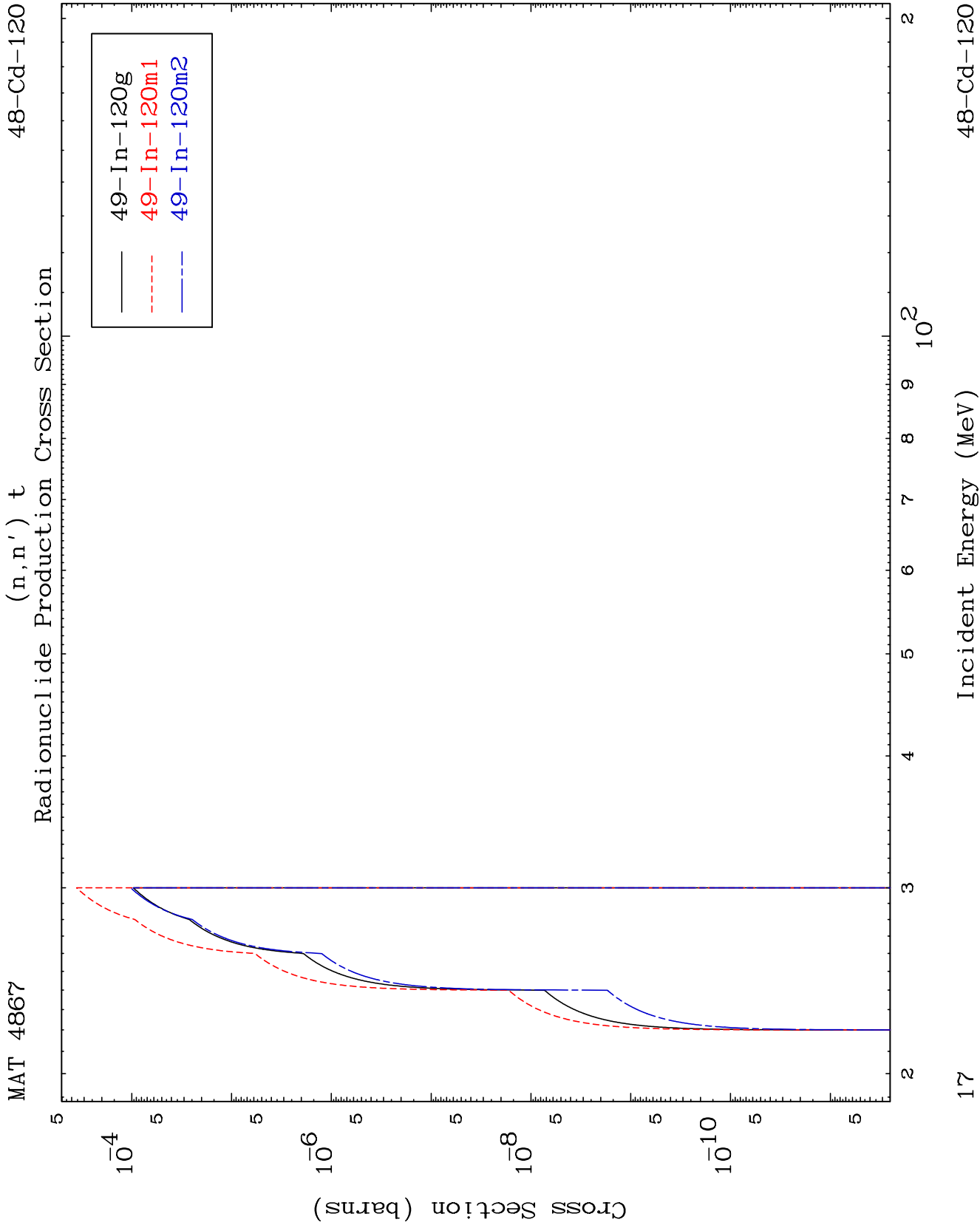
48-Cd-120

Incident Energy (MeV)

14



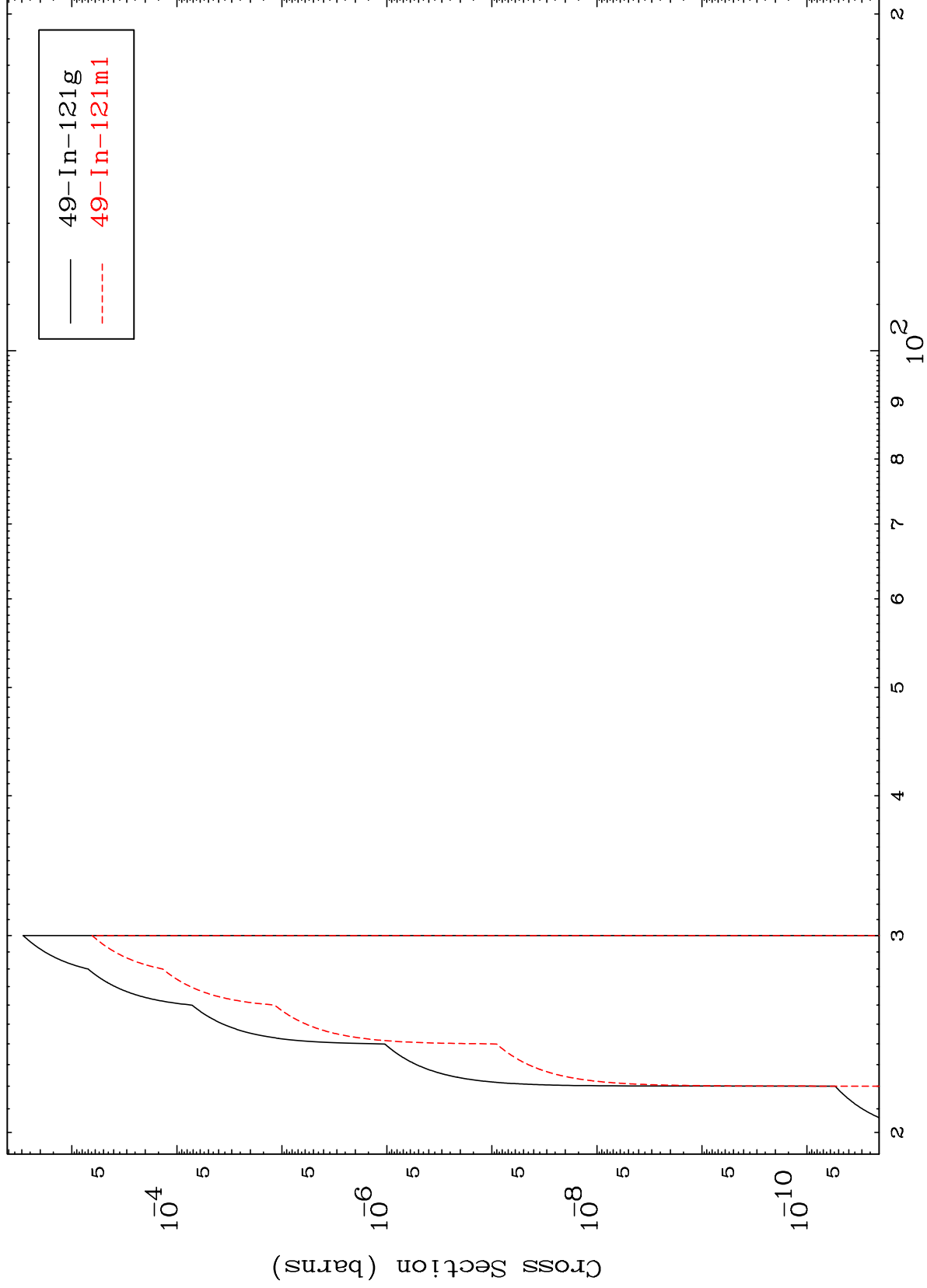


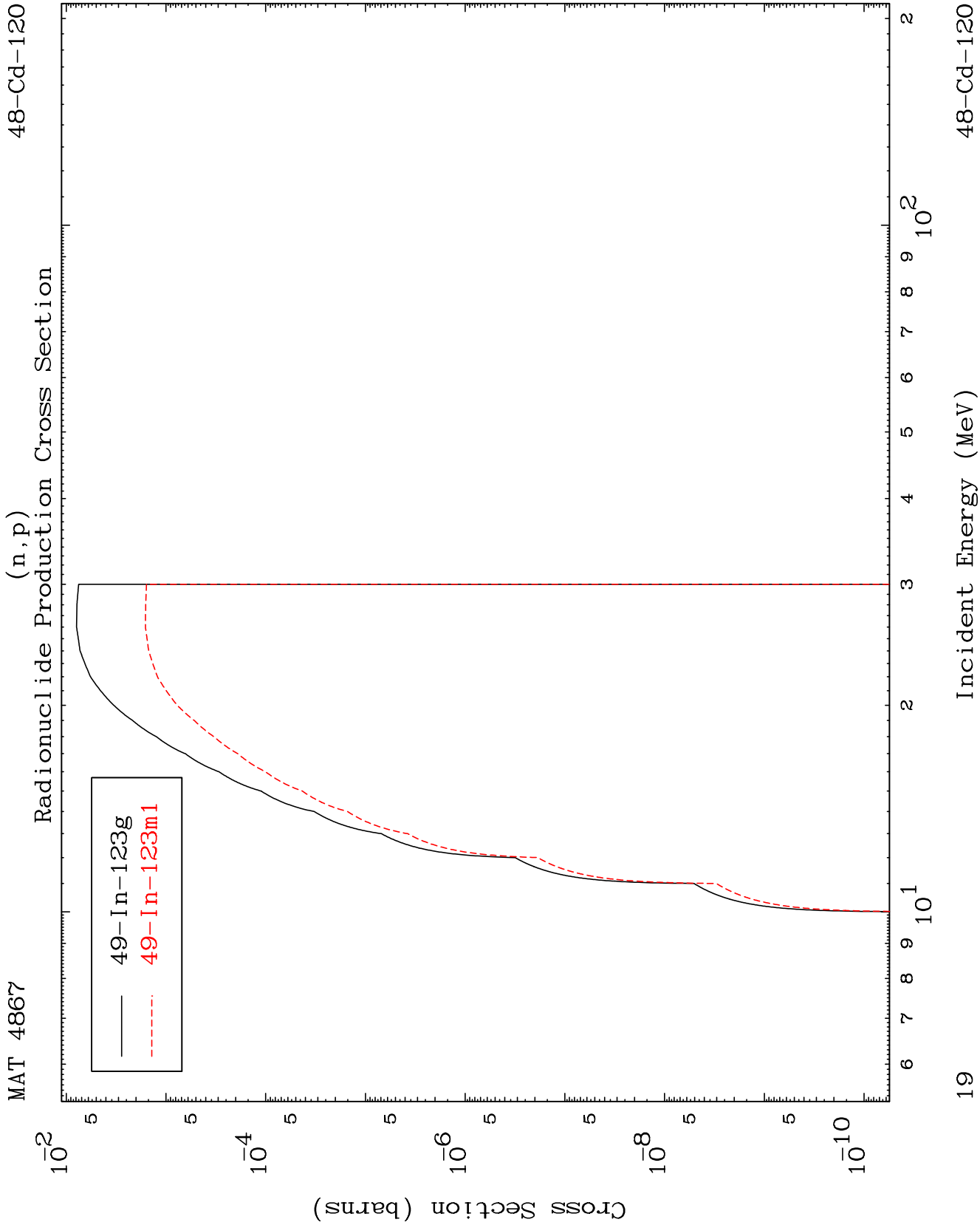


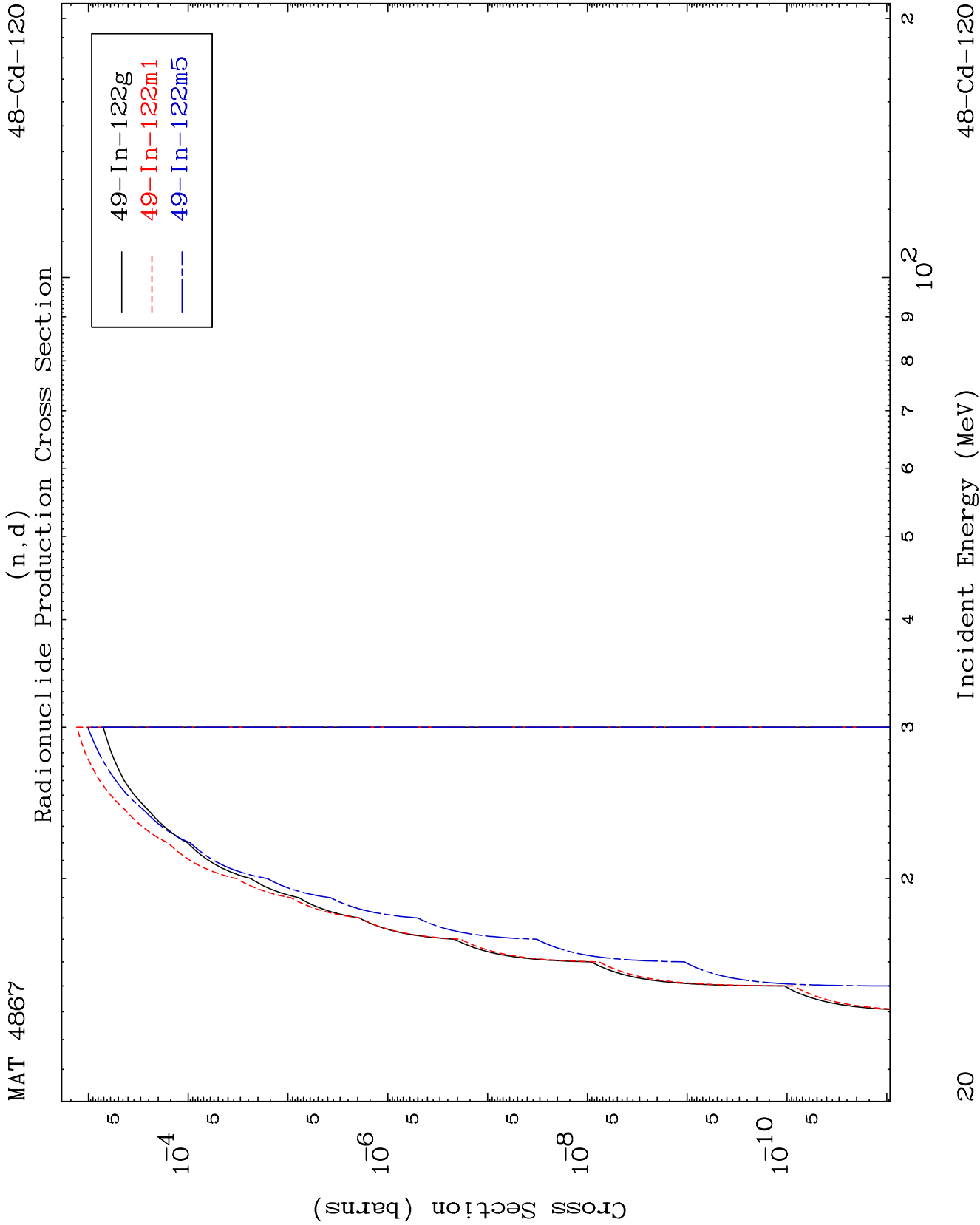
MAT 4867

48-Cd-120

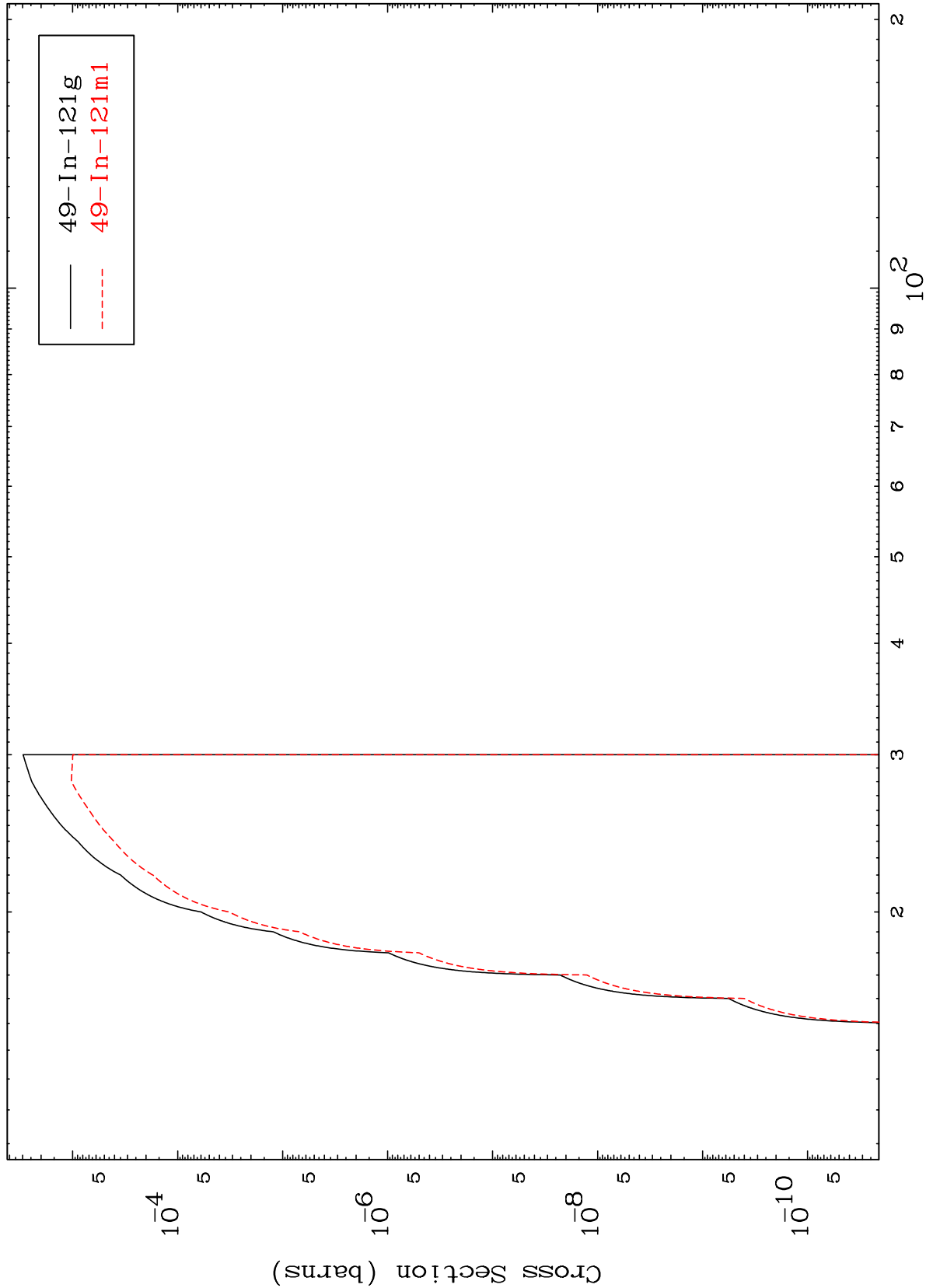
(n,2n) p
Radionuclide Production Cross Section







(n,t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,He-3)

