

Program EVALPLOT
(Version 2021-1)

by

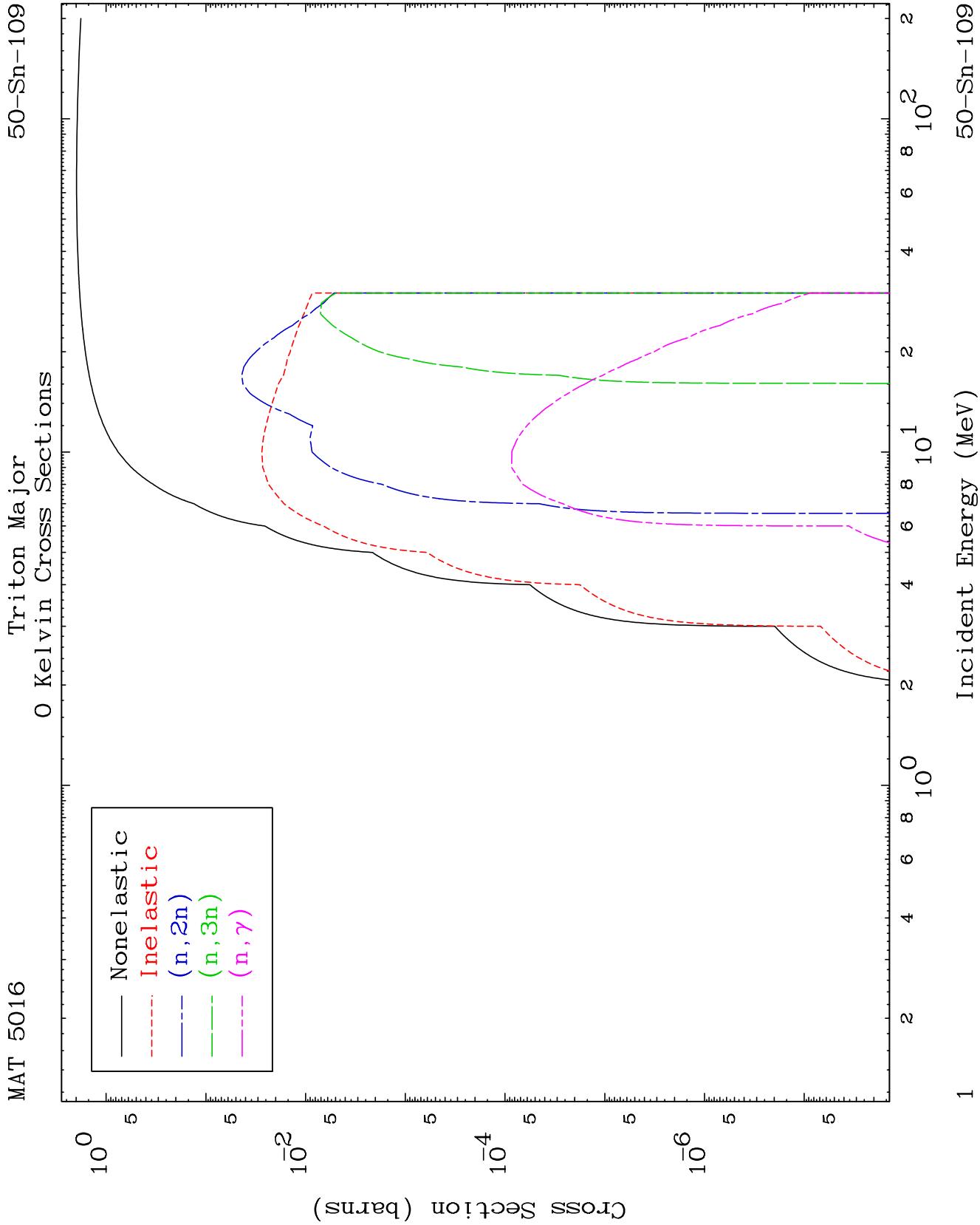
Dermott E. Cullen
(Present Contact Information)

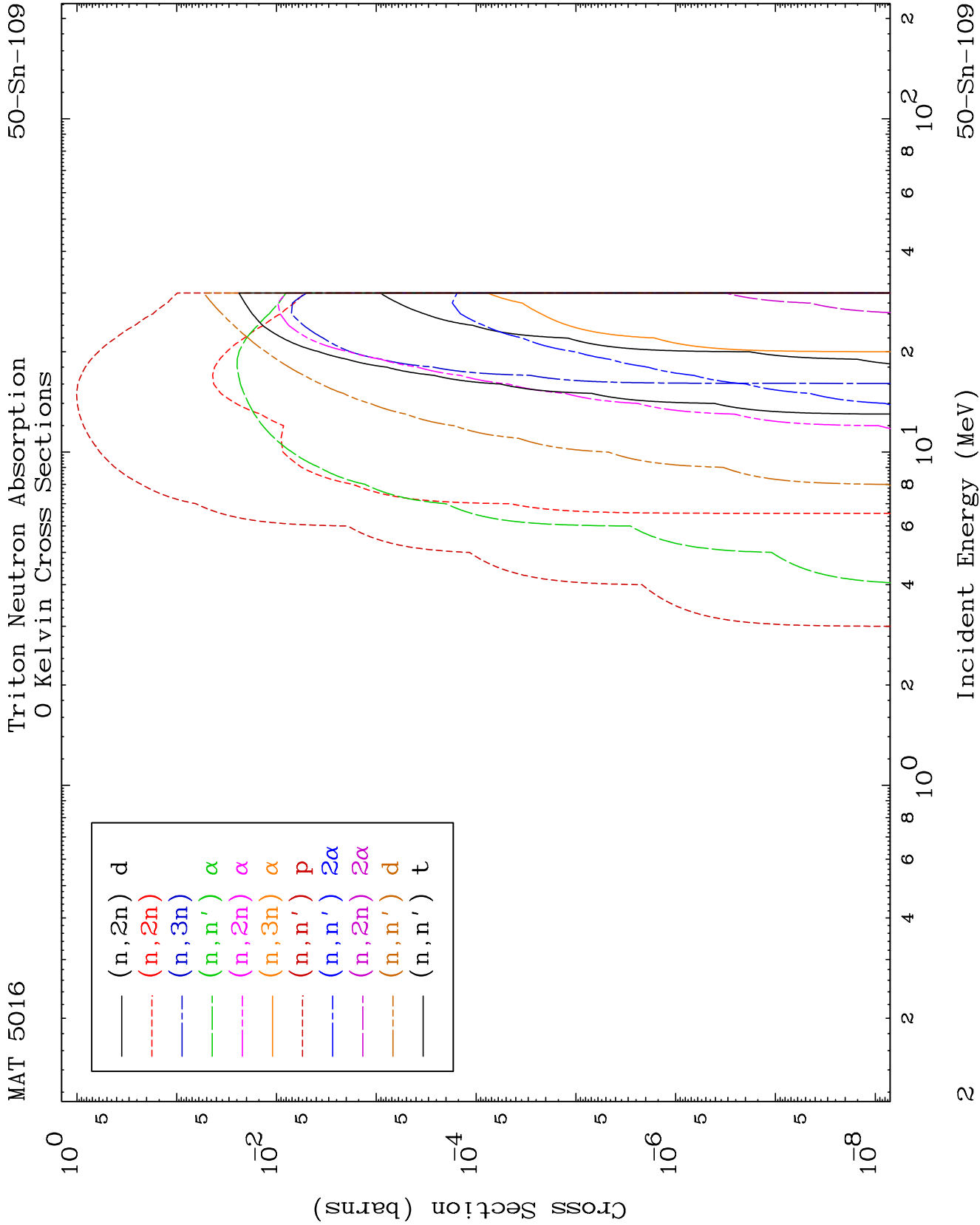
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

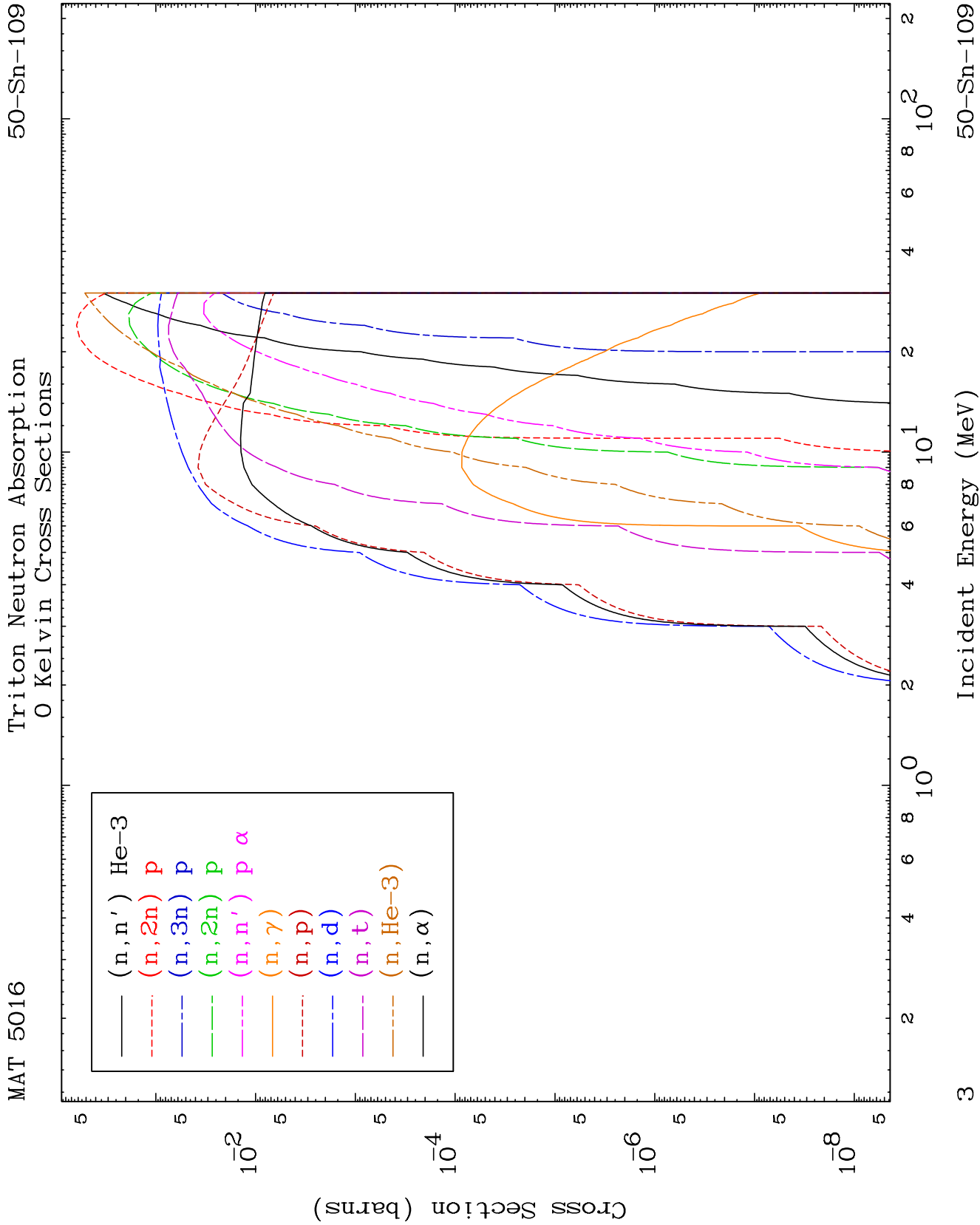
Tele: 925-443-1911

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

Press Mouse Button to Start



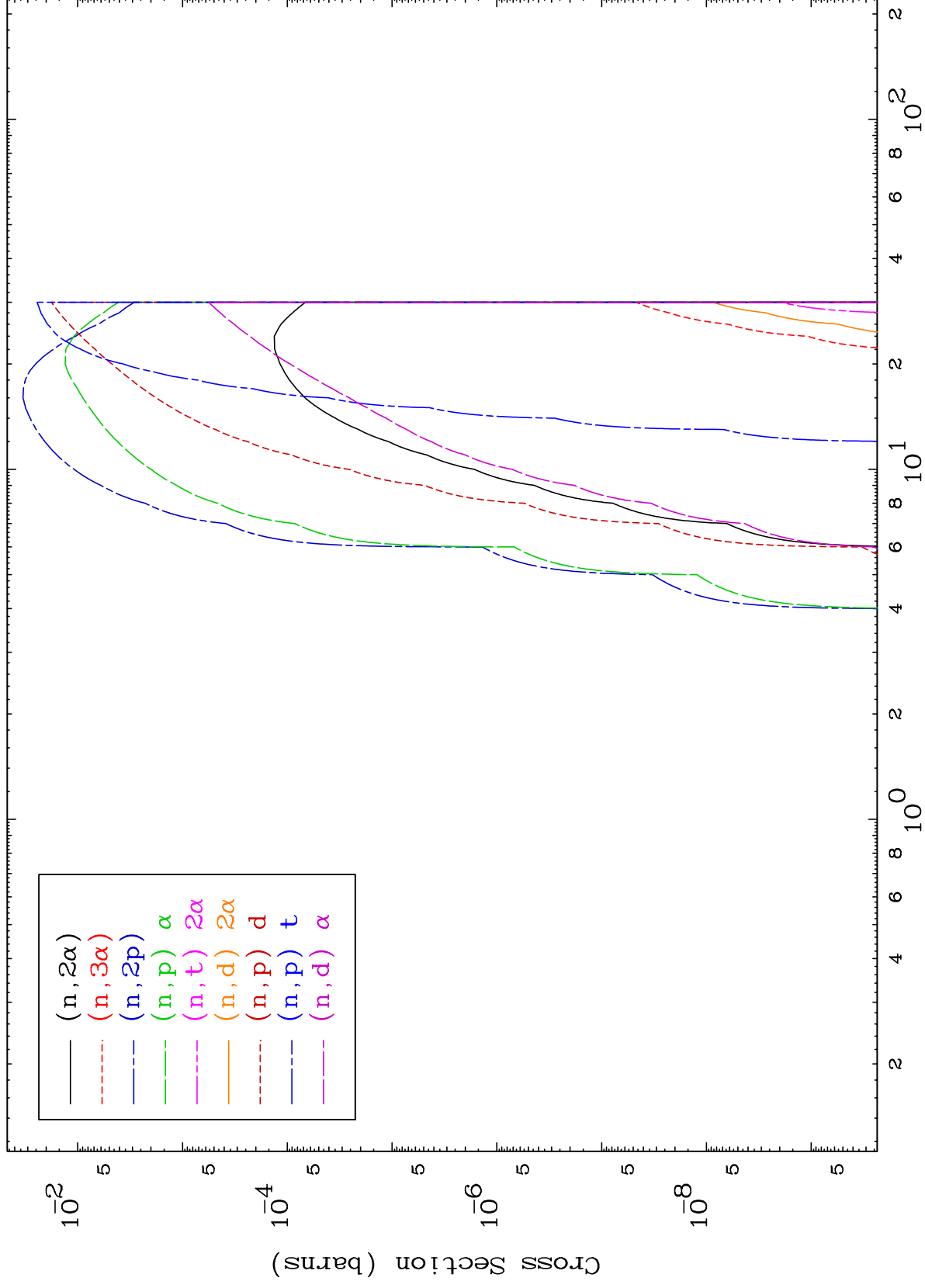


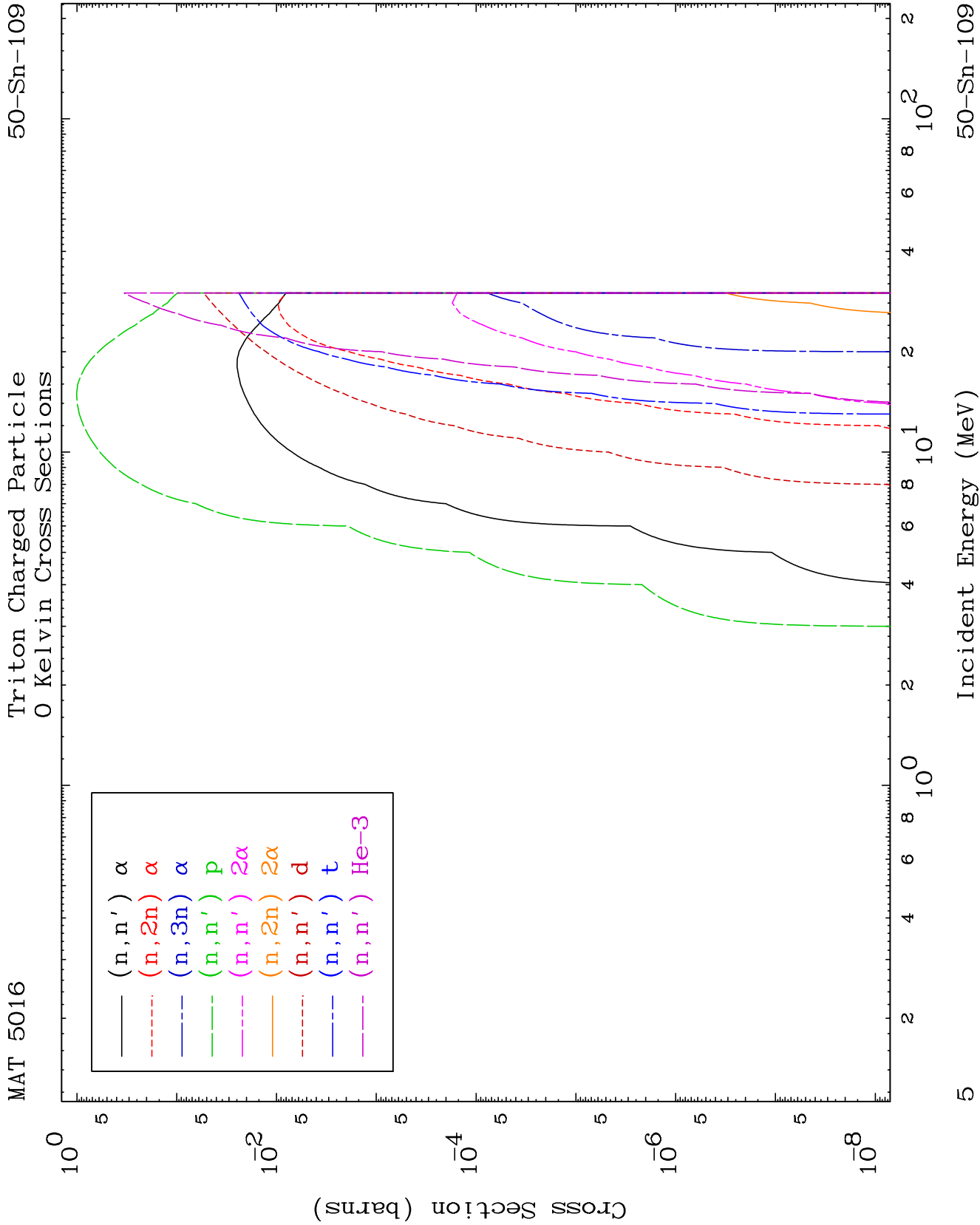


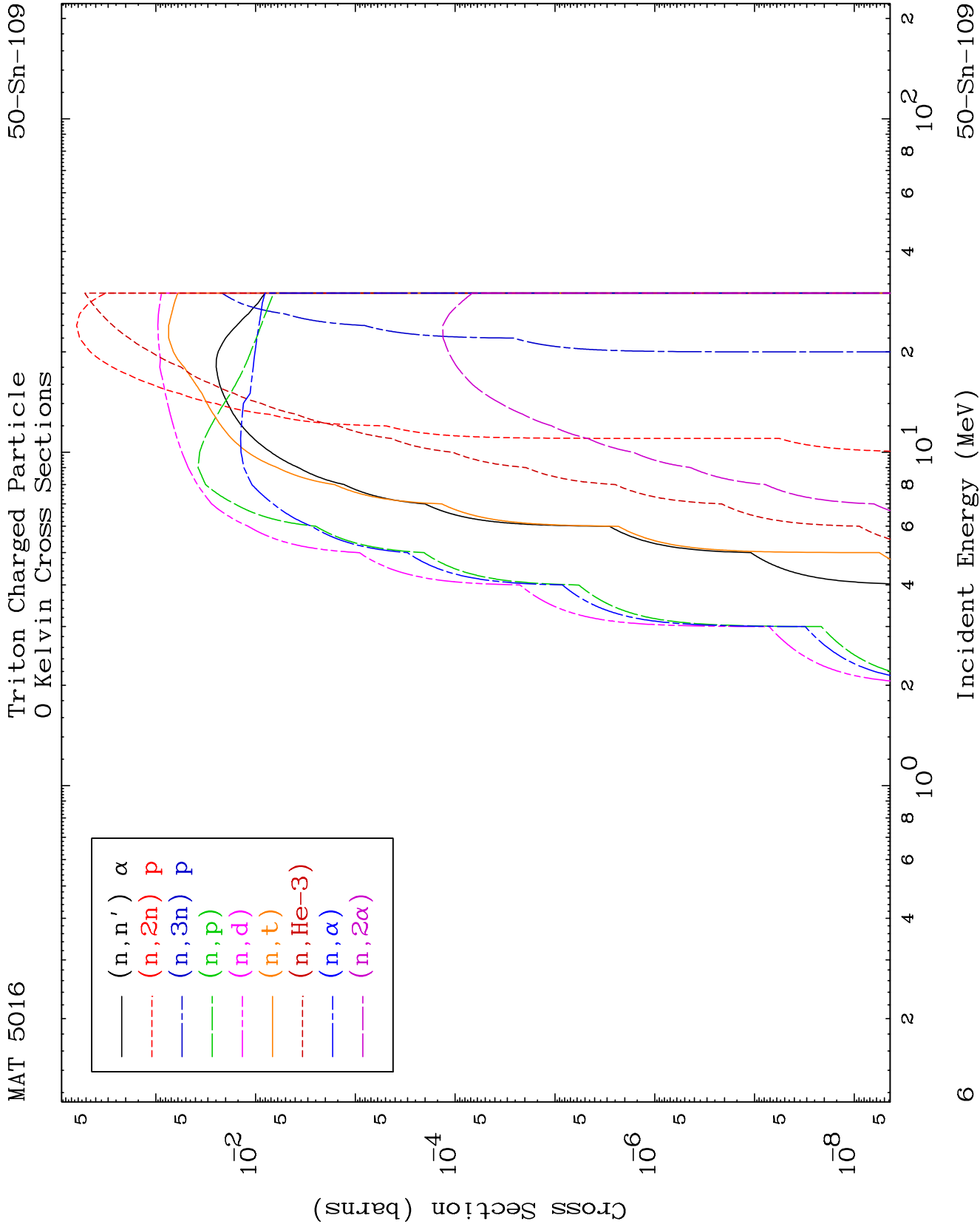
MAT 5016

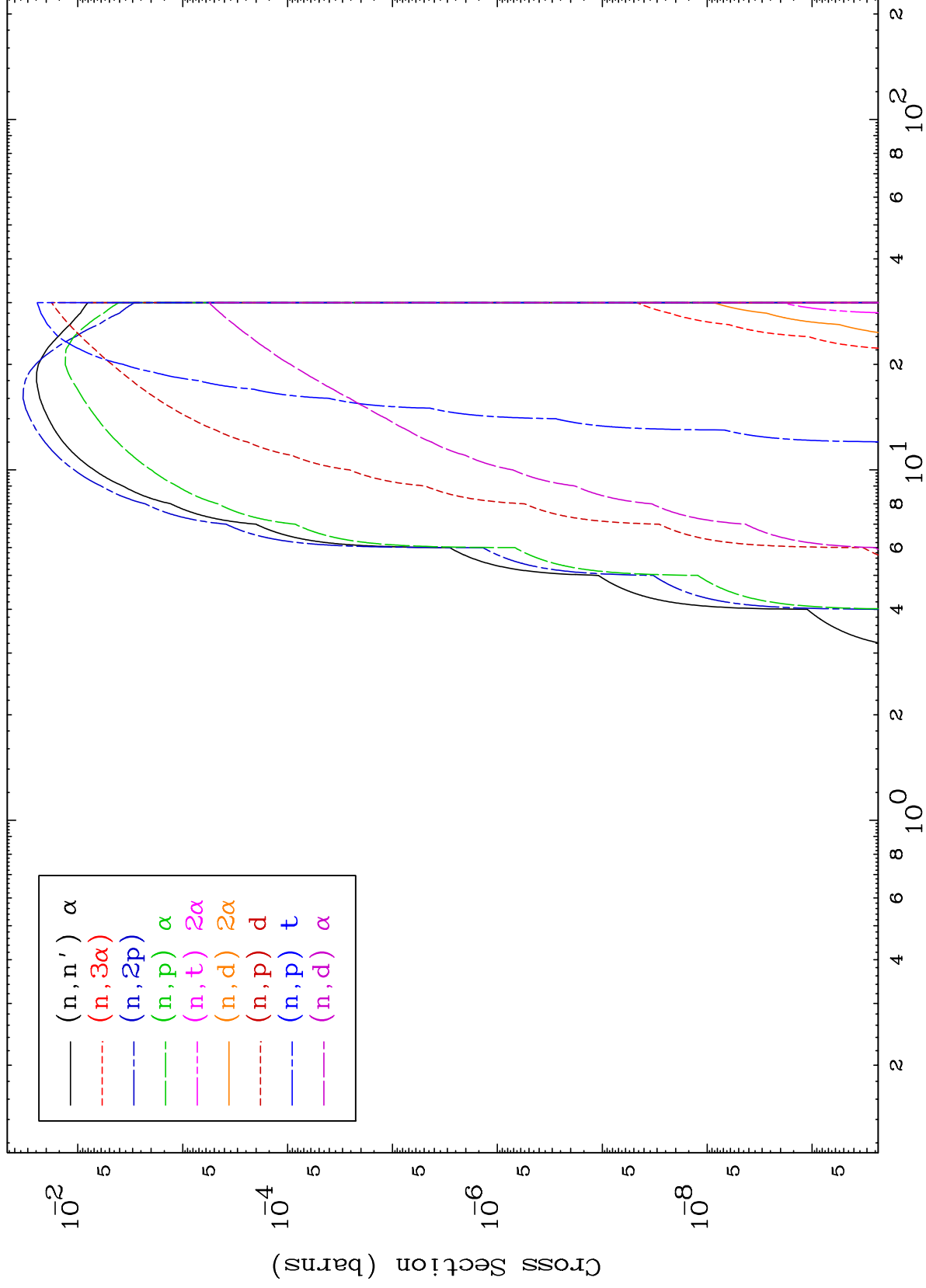
Triton Neutron Absorption
0 Kelvin Cross Sections

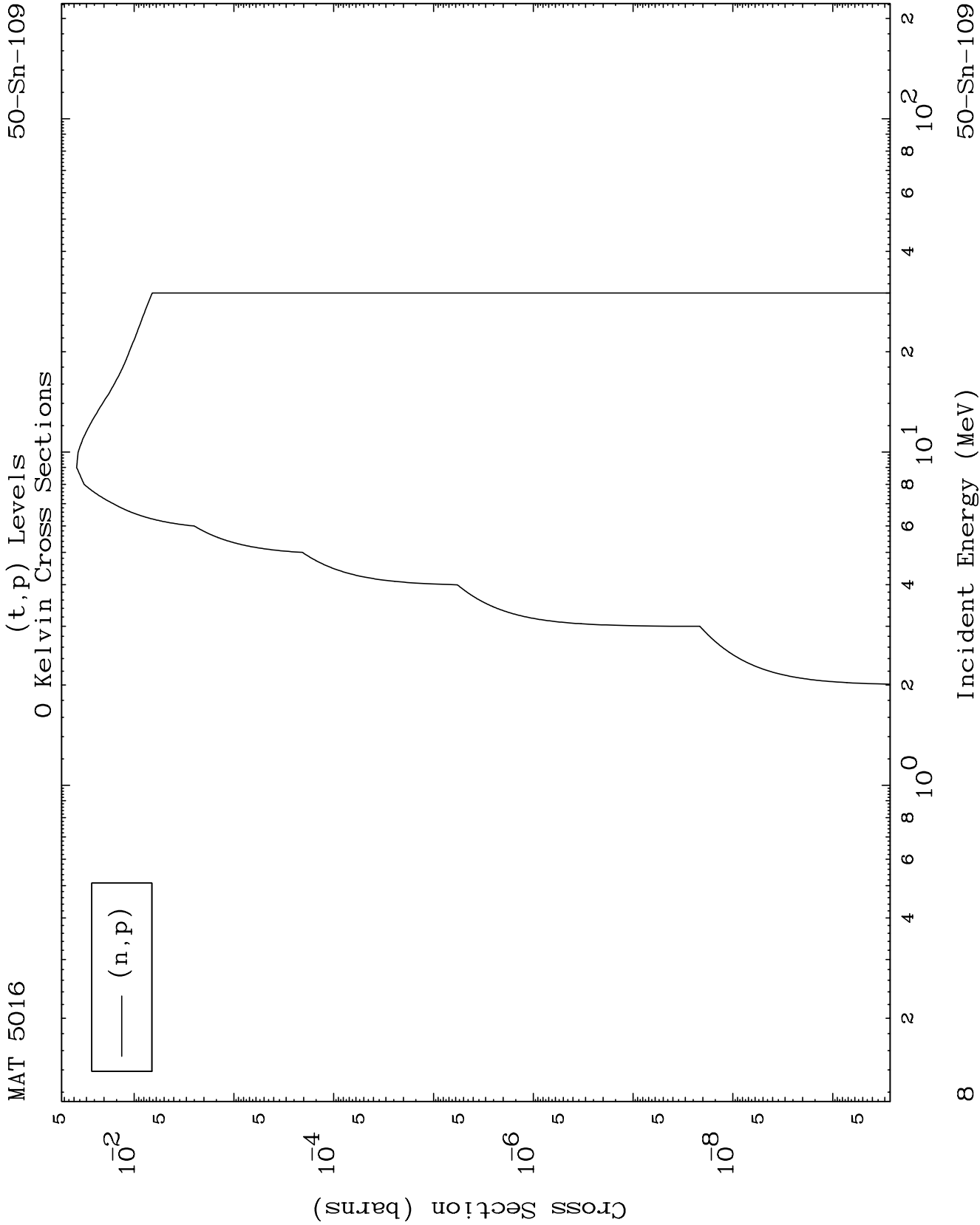
50-Sn-109

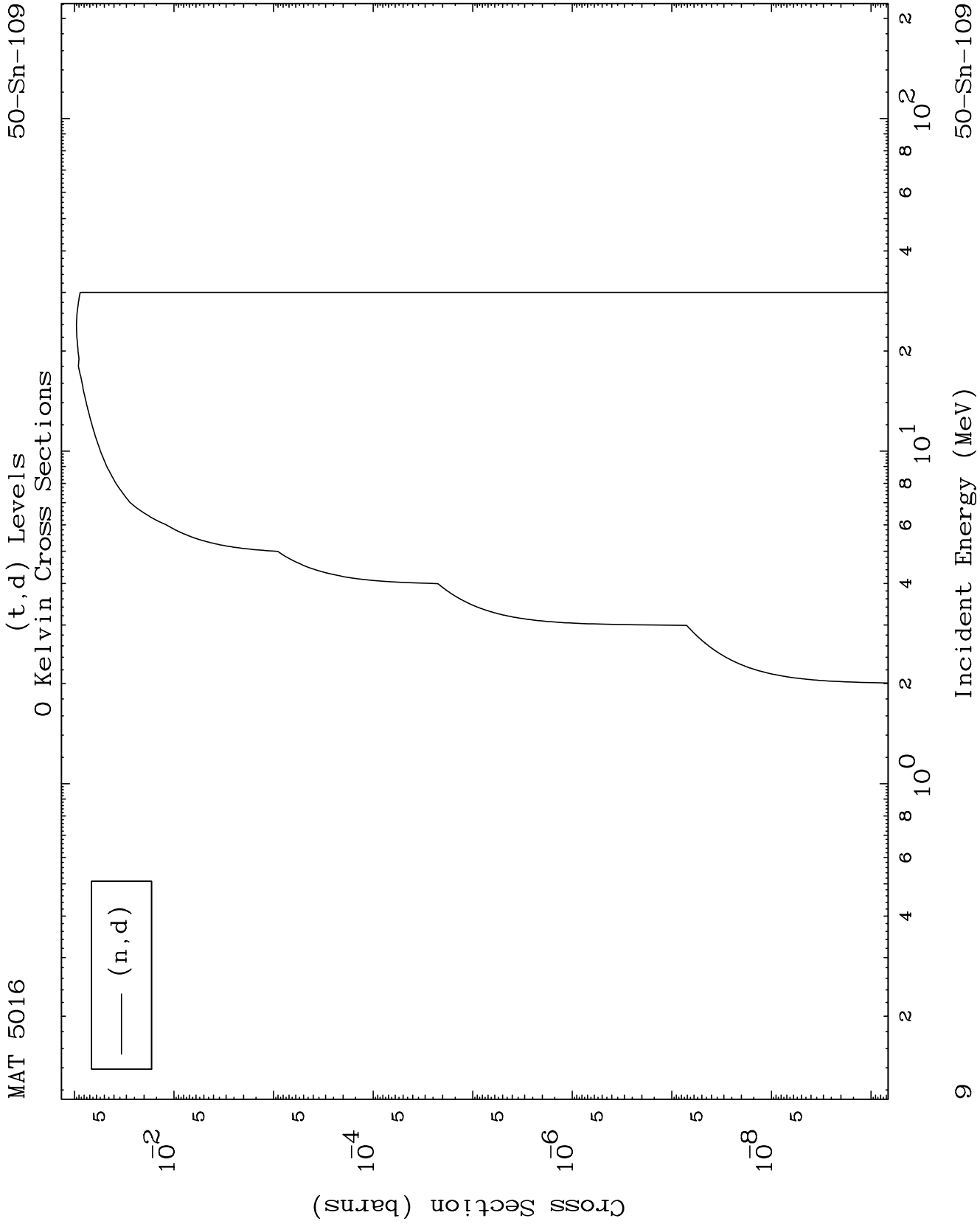


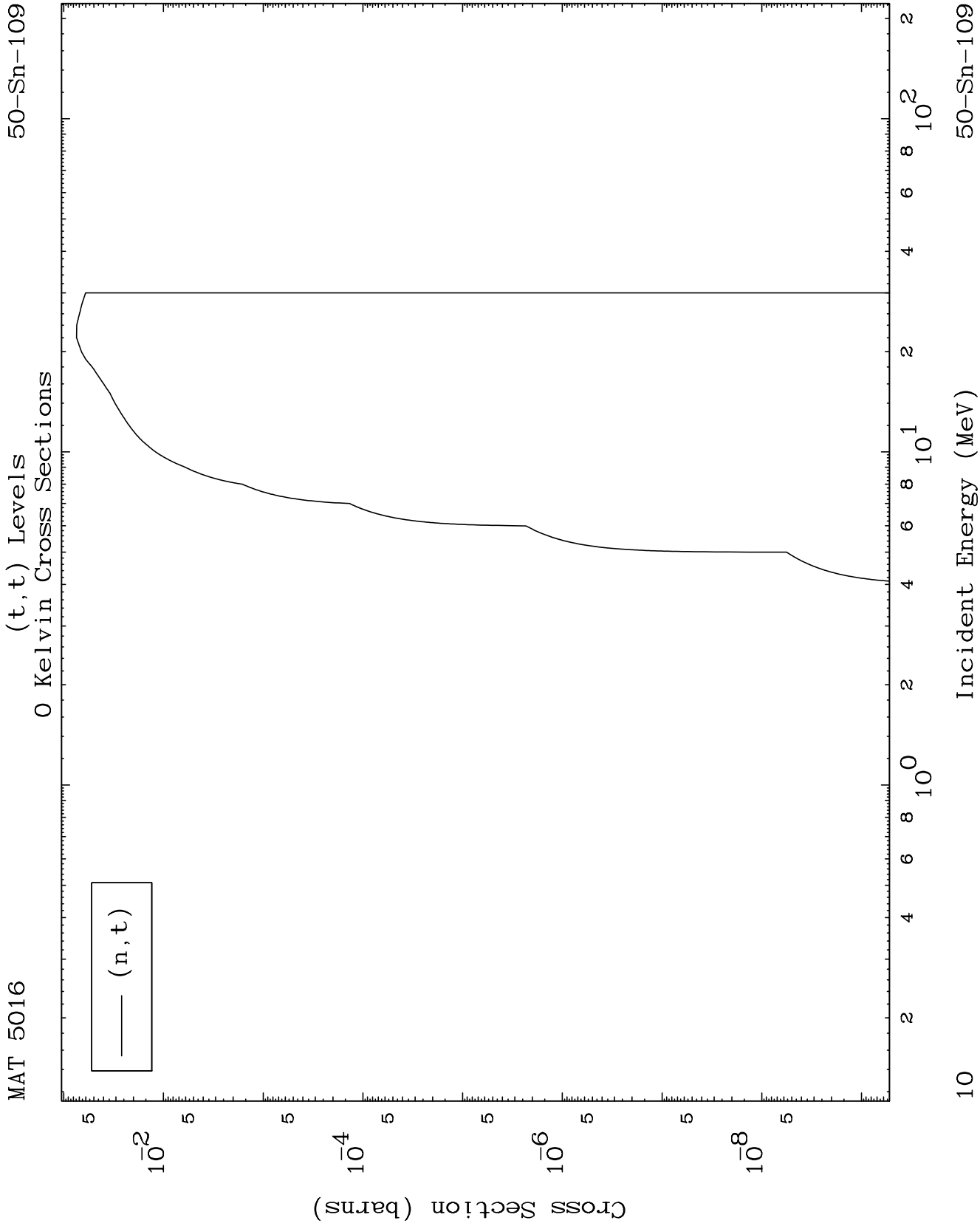


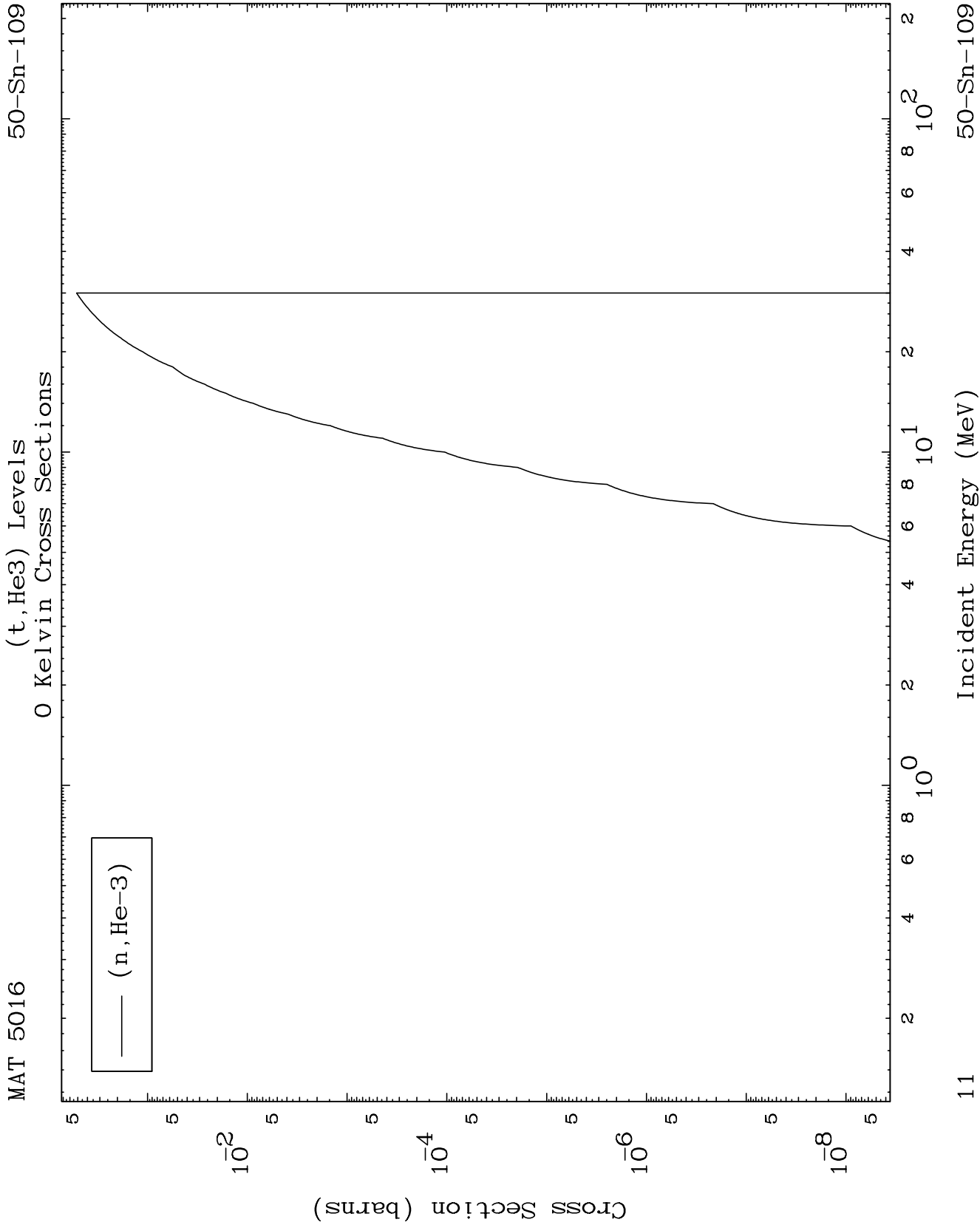


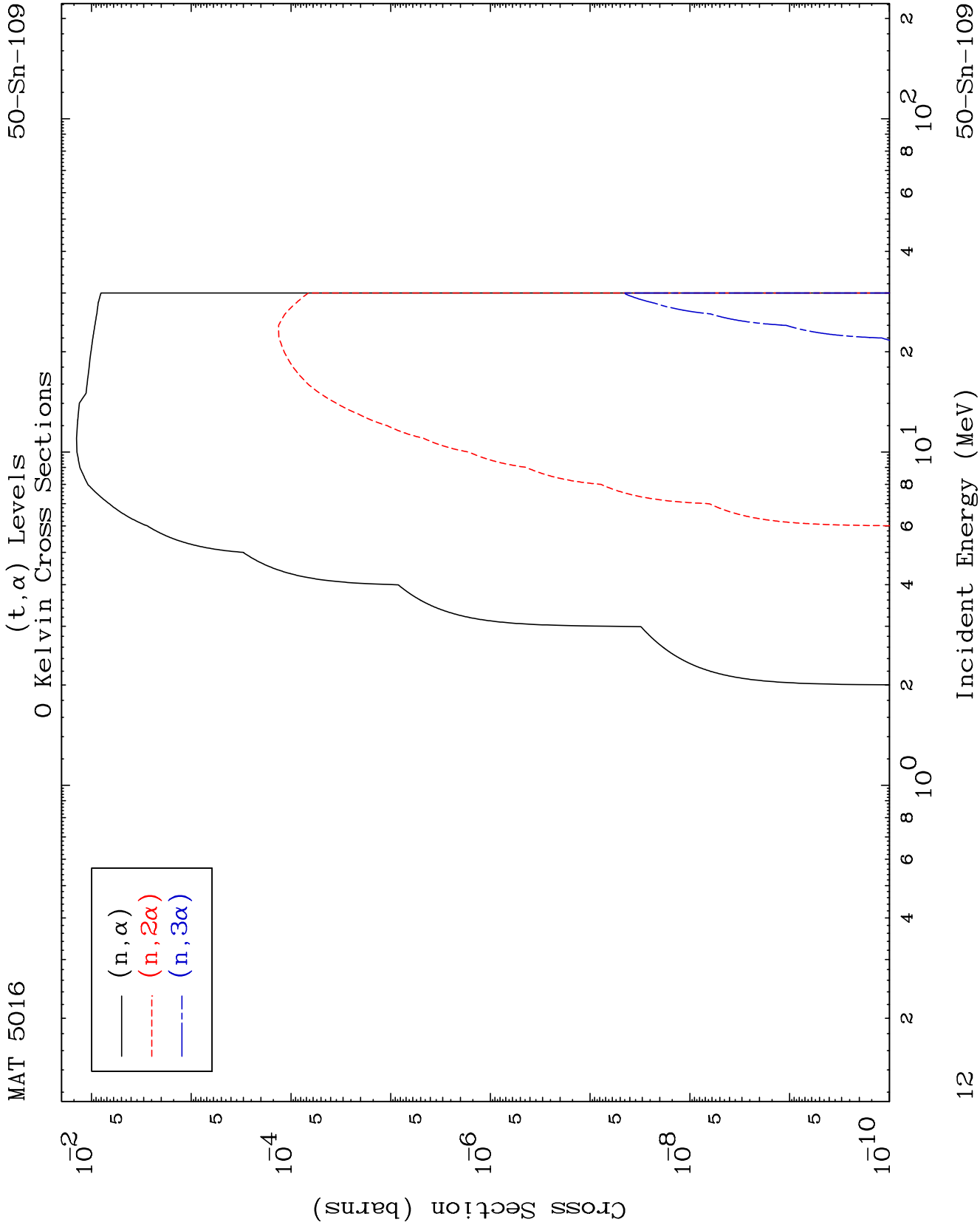








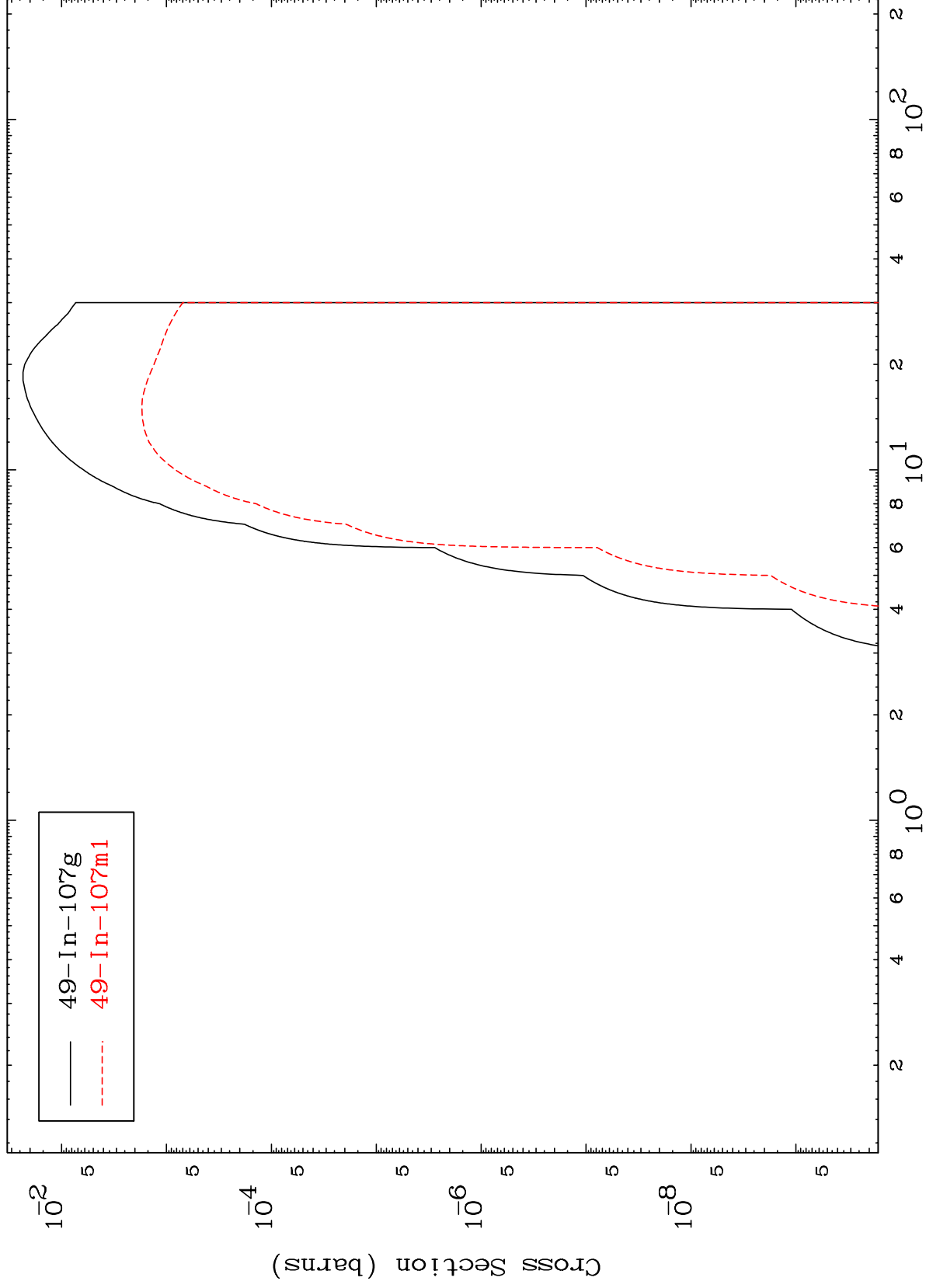




MAT 5016

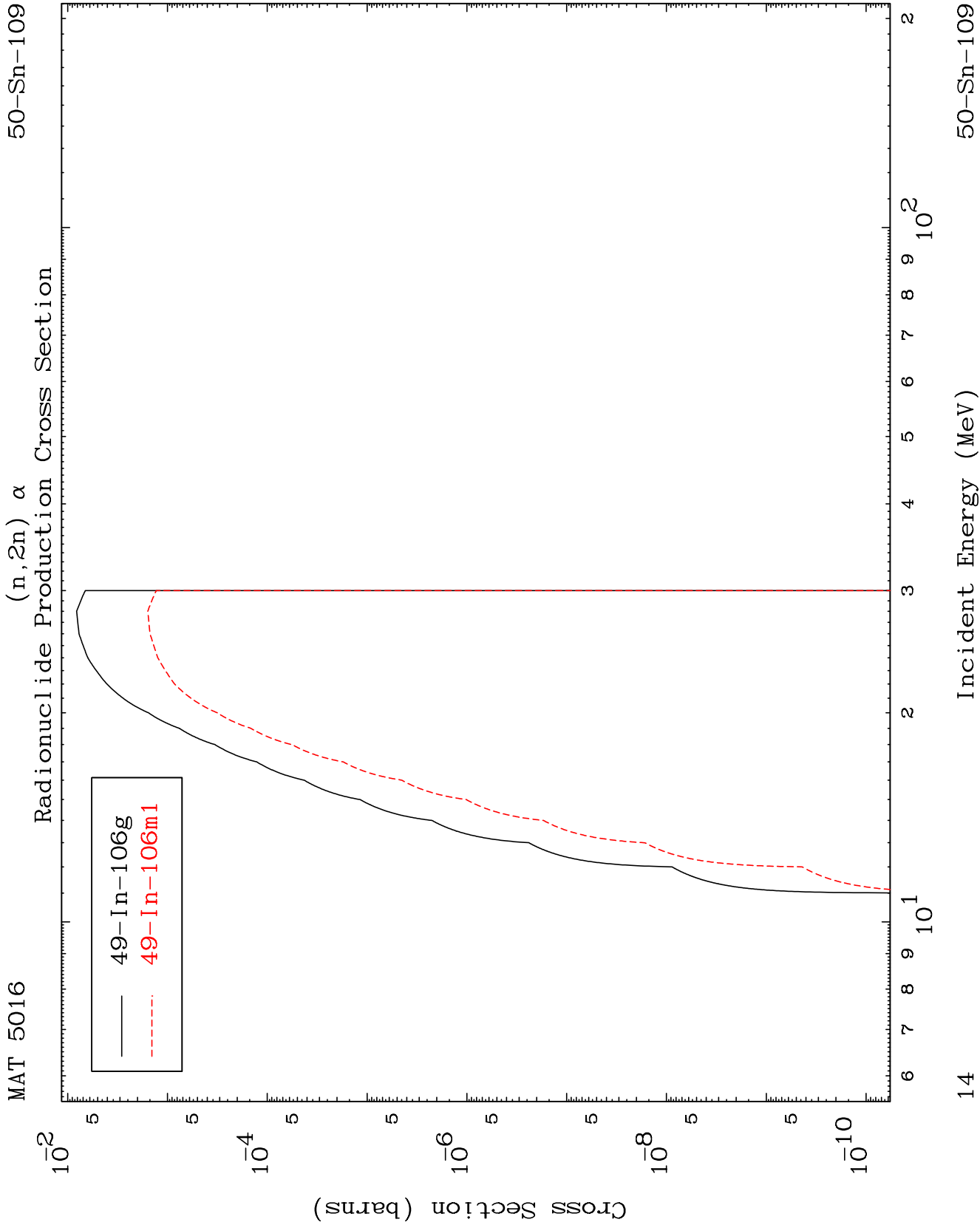
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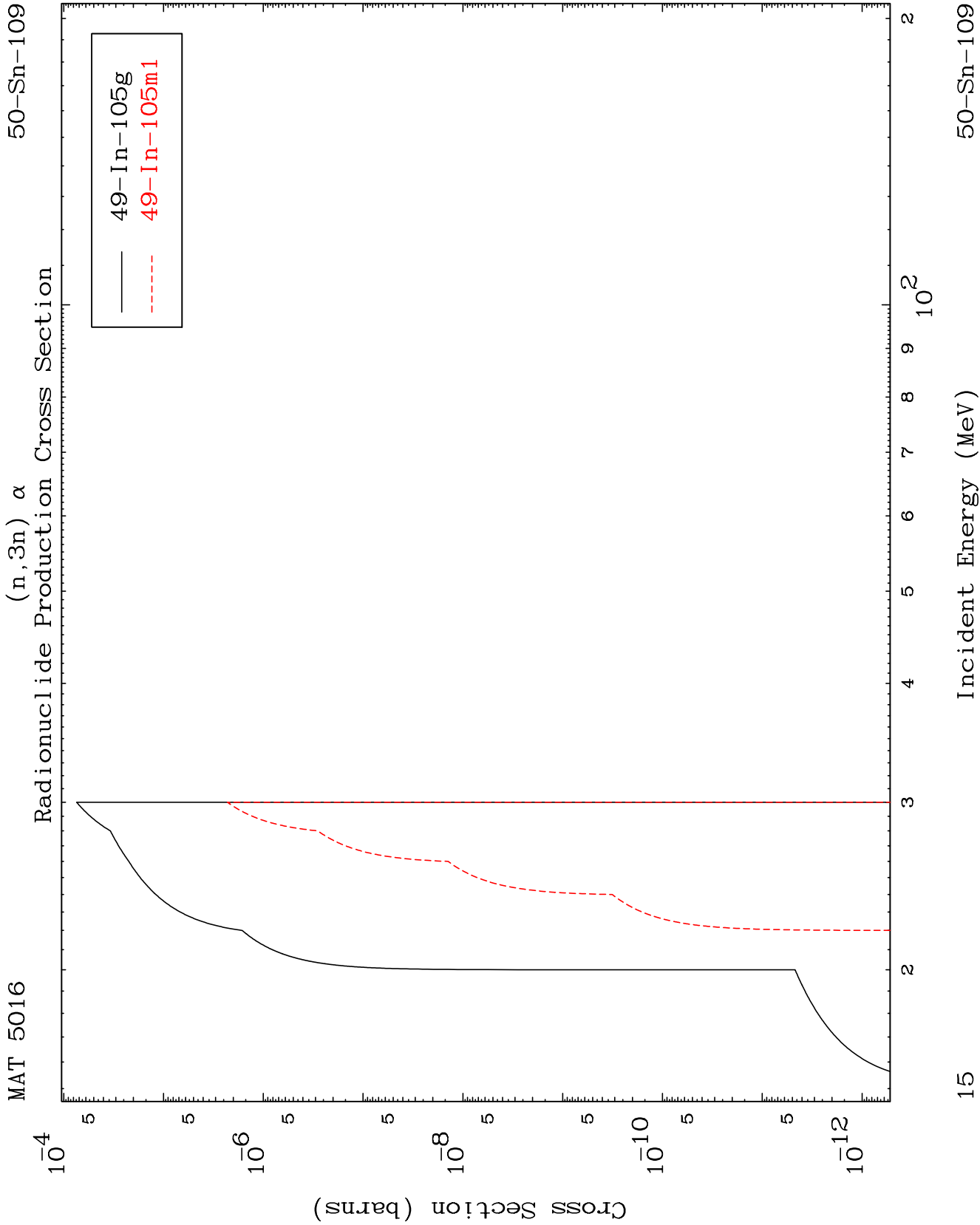
Radionuclide Production Cross Section
(n,n') α

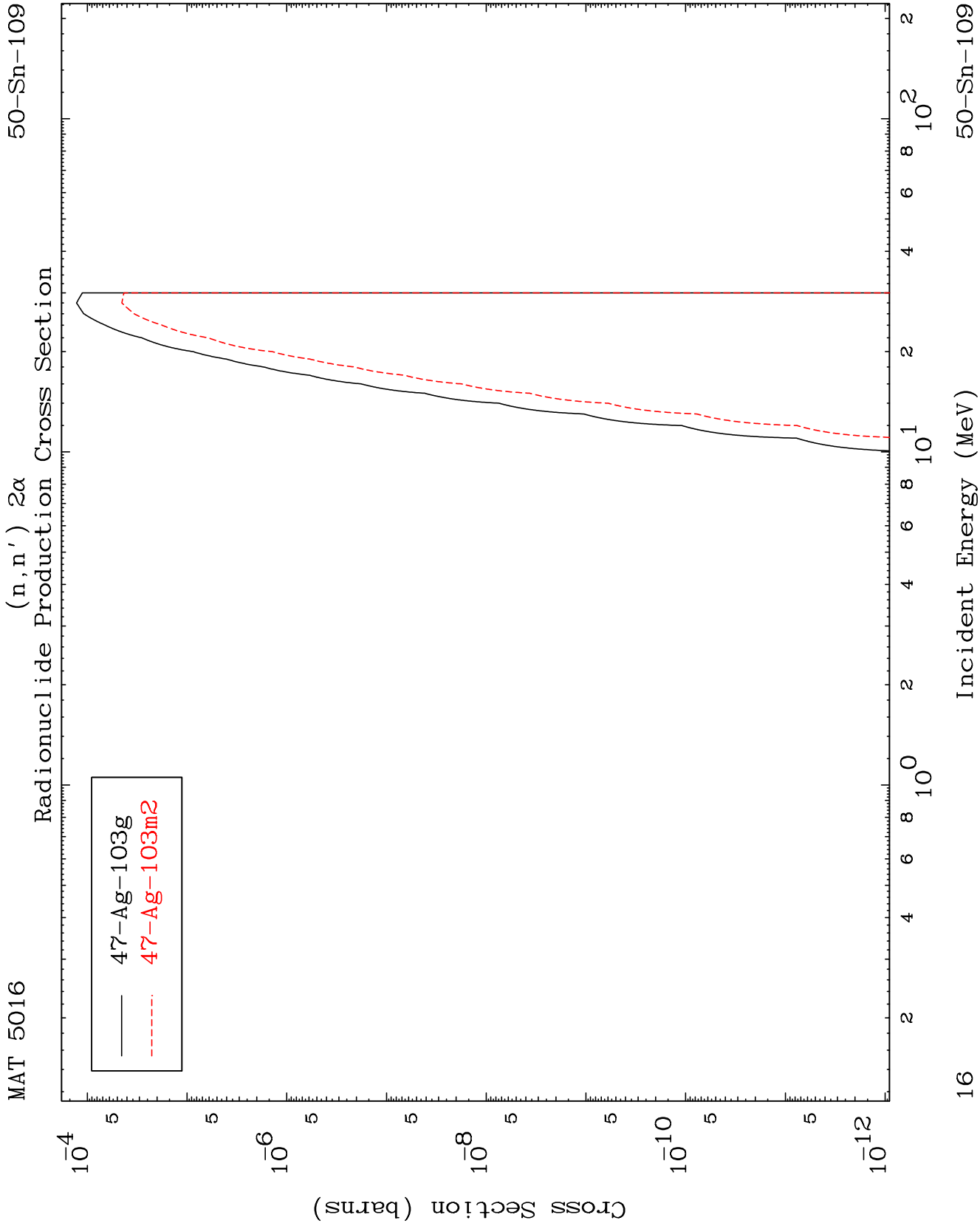


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50-Sn-109





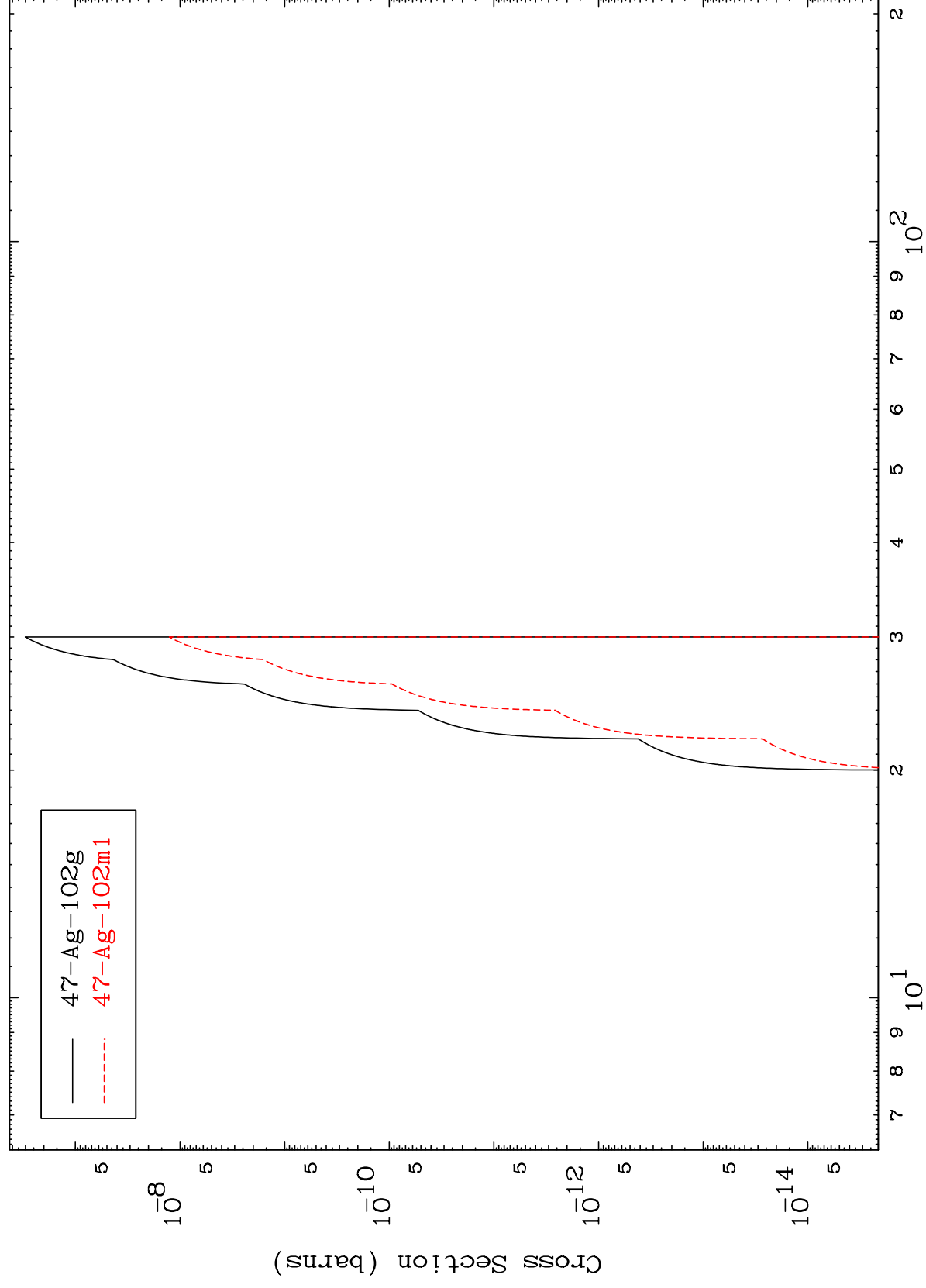


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$$(n, 2n) \quad 2\alpha$$

50-Sn-109

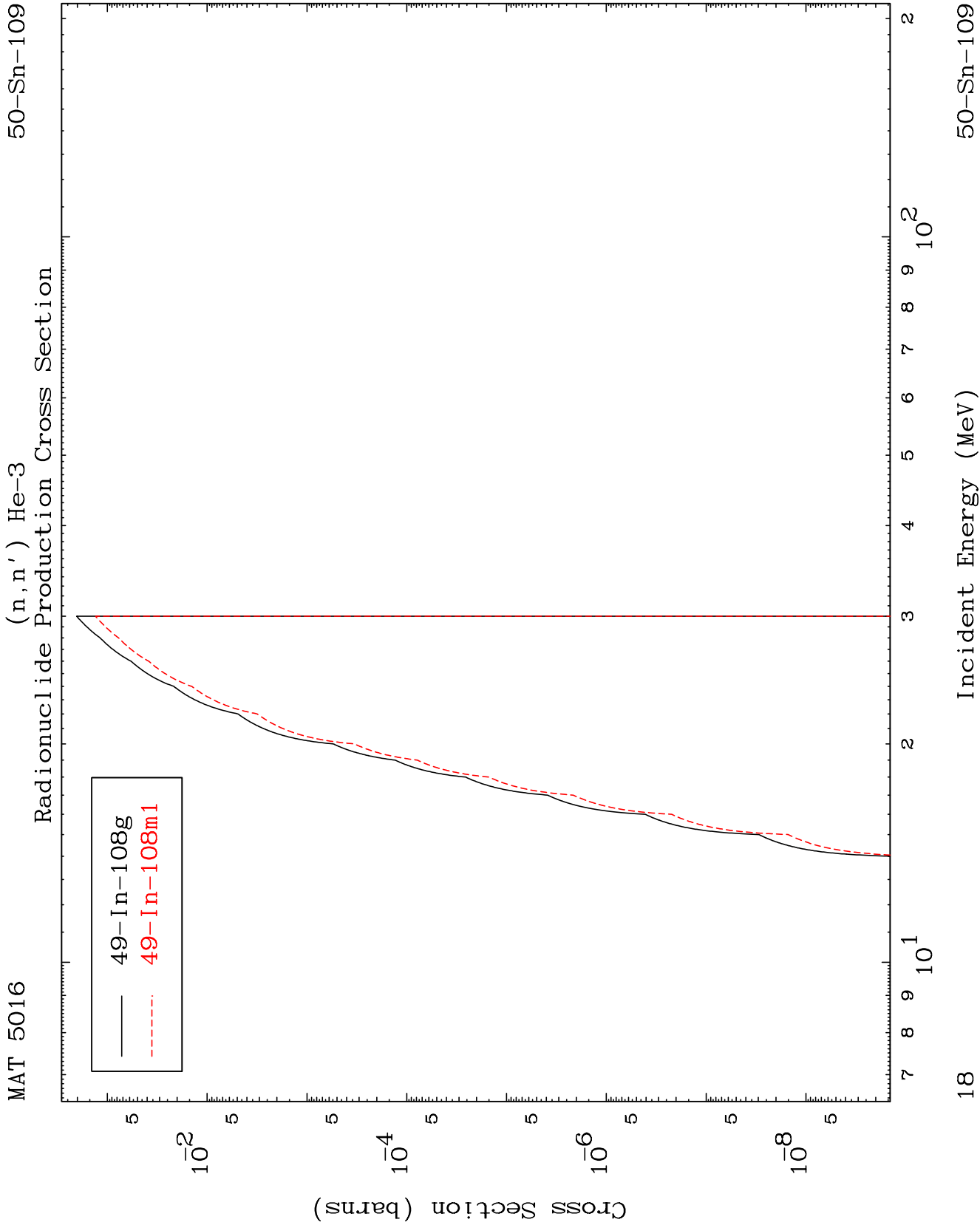
Radionuclide Production Cross Section

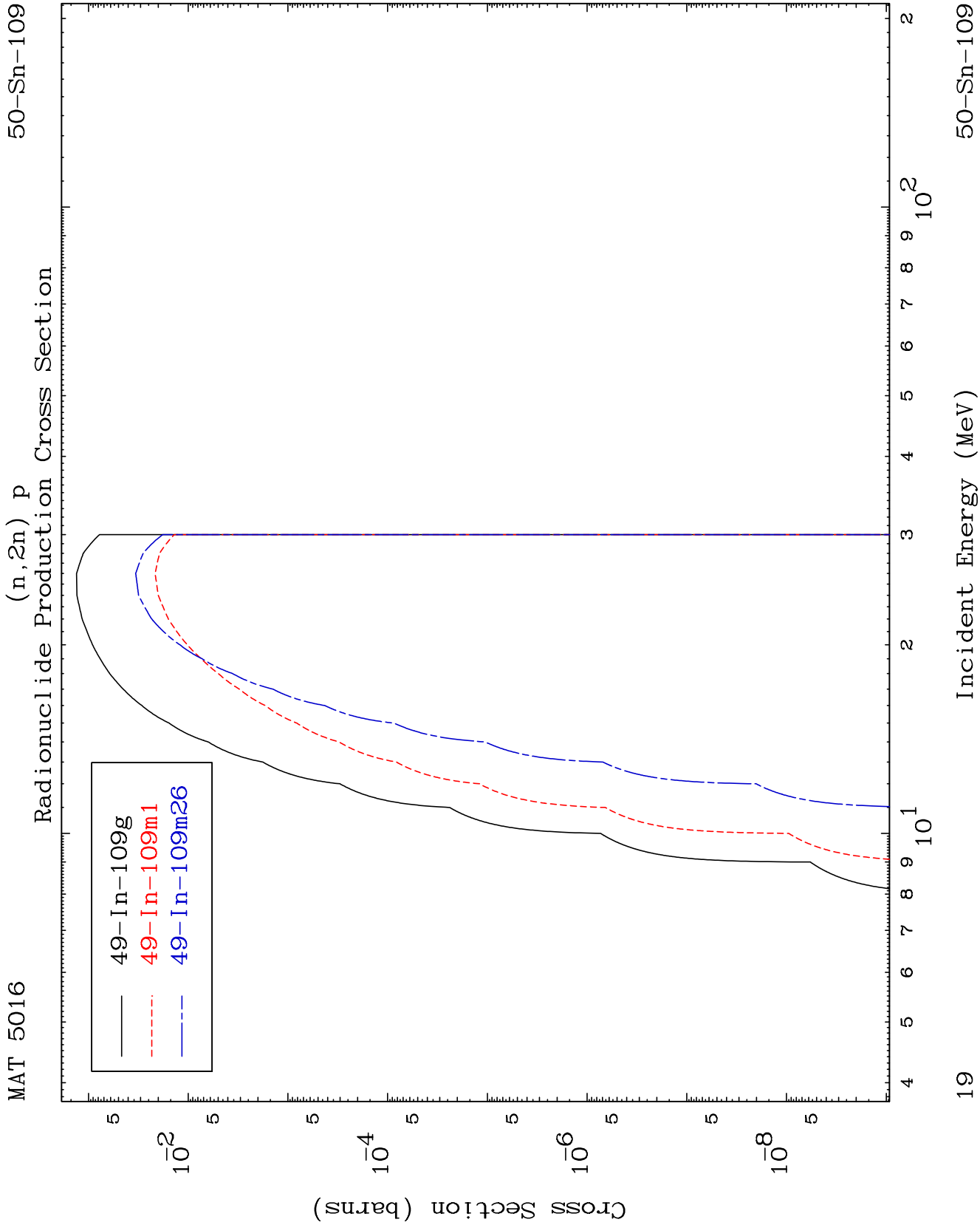


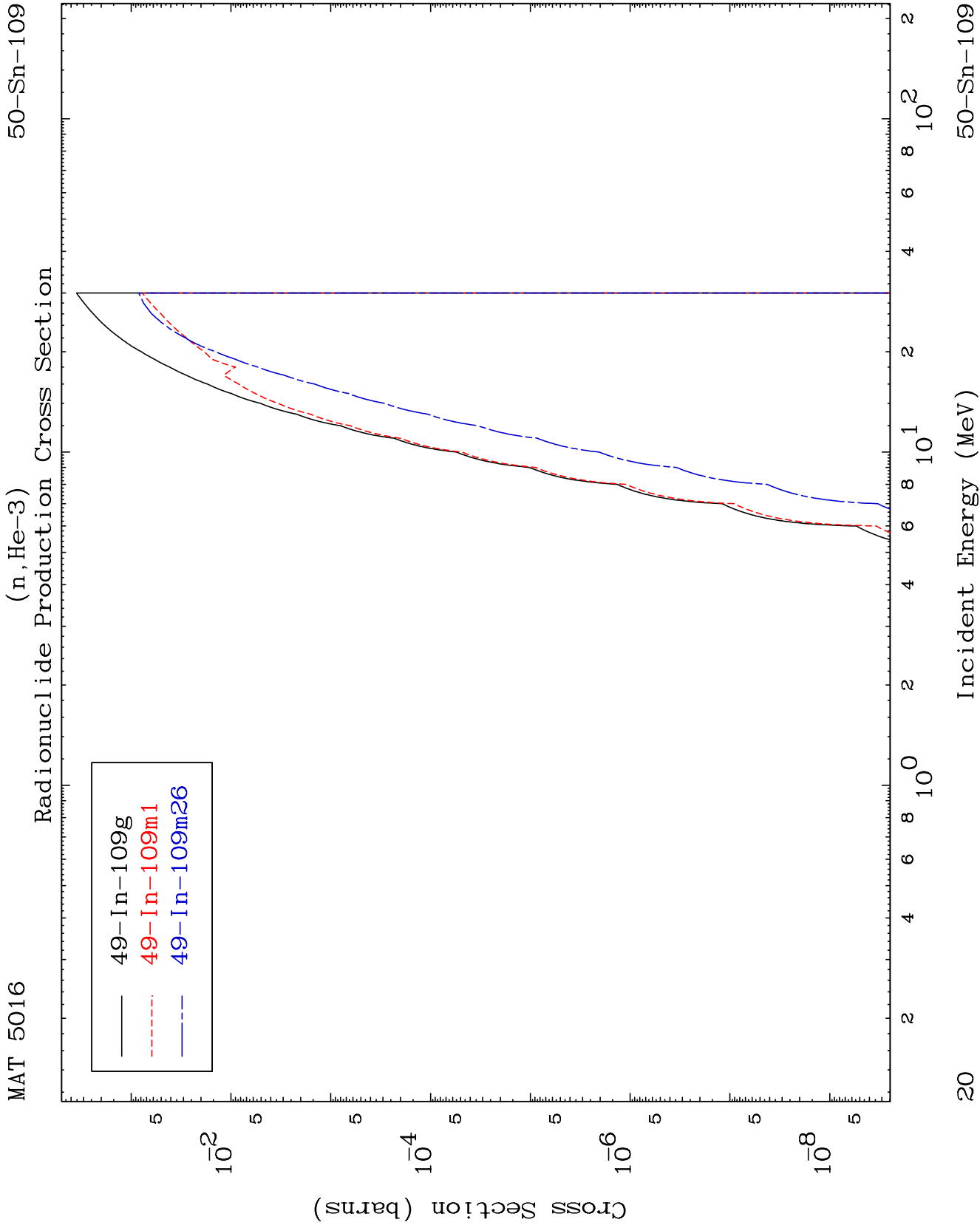
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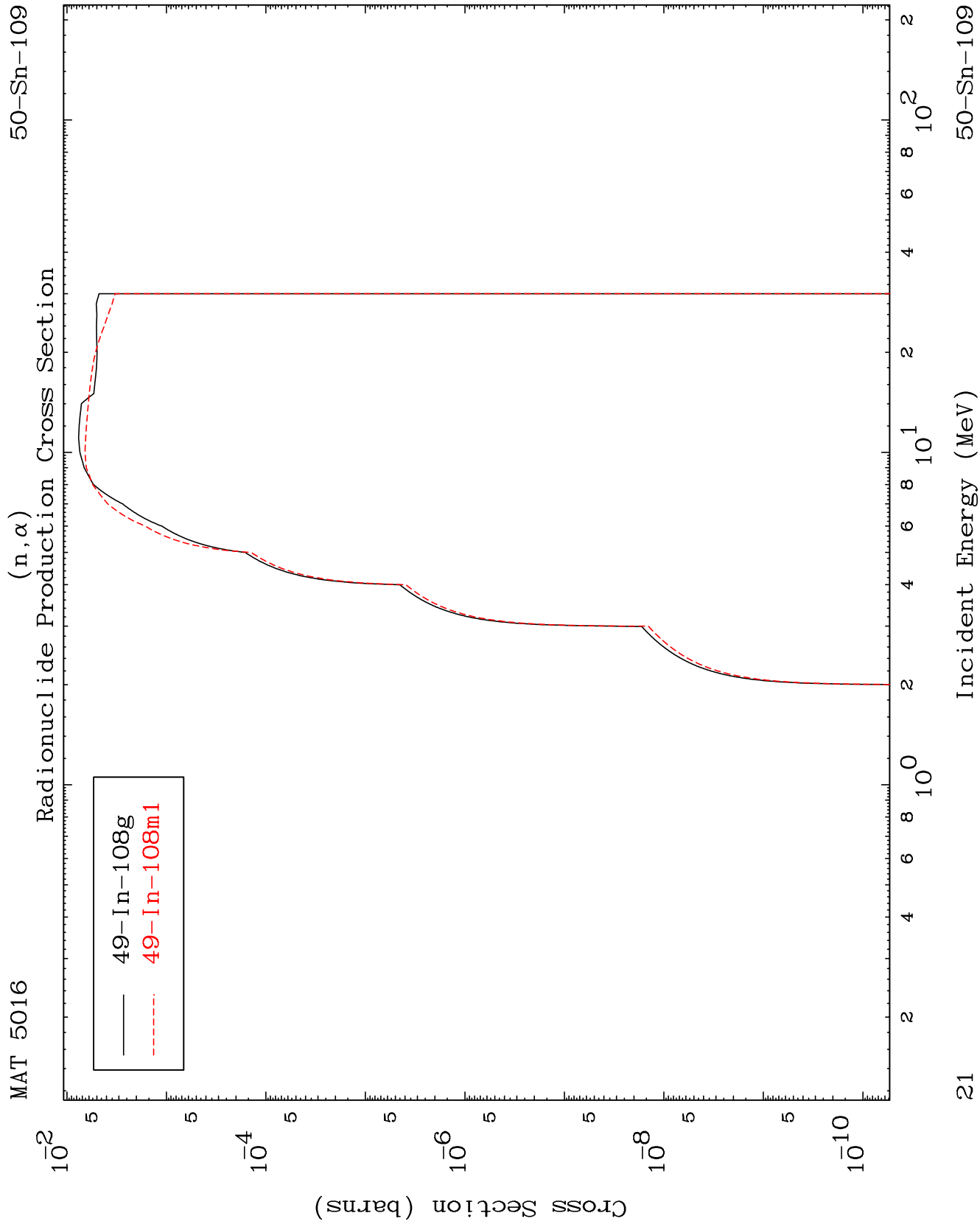
Incident Energy (MeV)

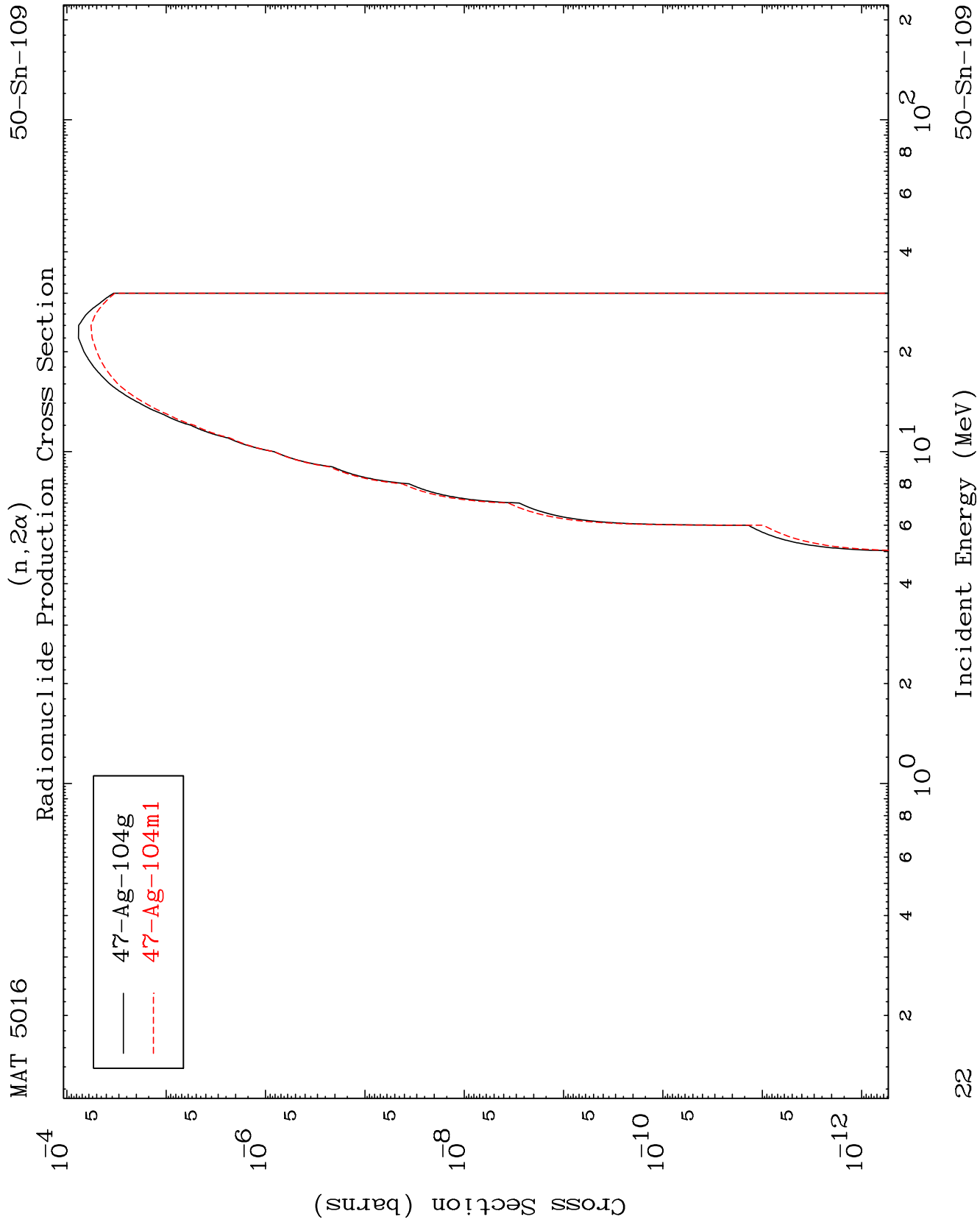
50-Sn-109







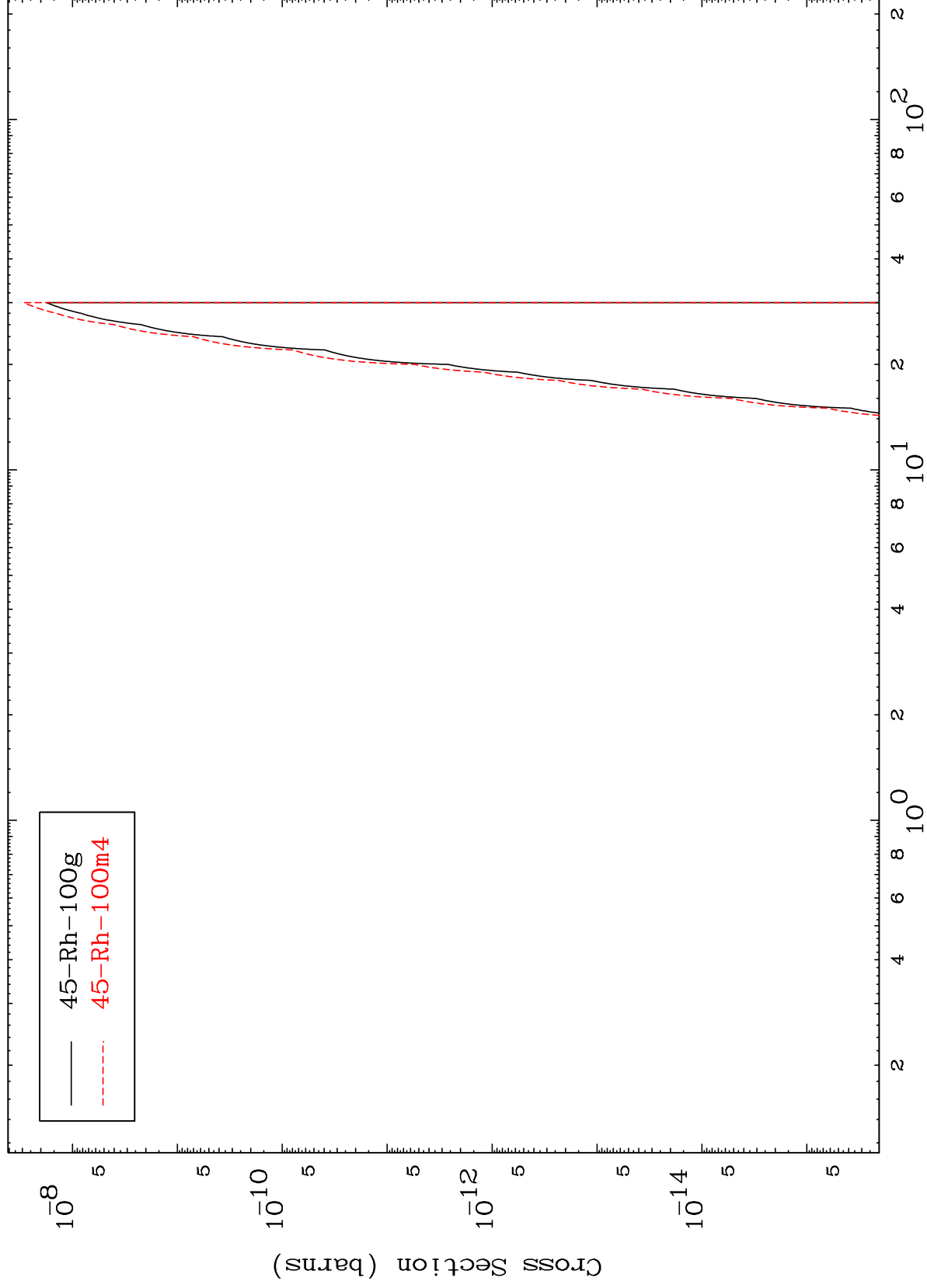




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50-Sn-109

Radionuclide Production Cross Section
(n,3 α)



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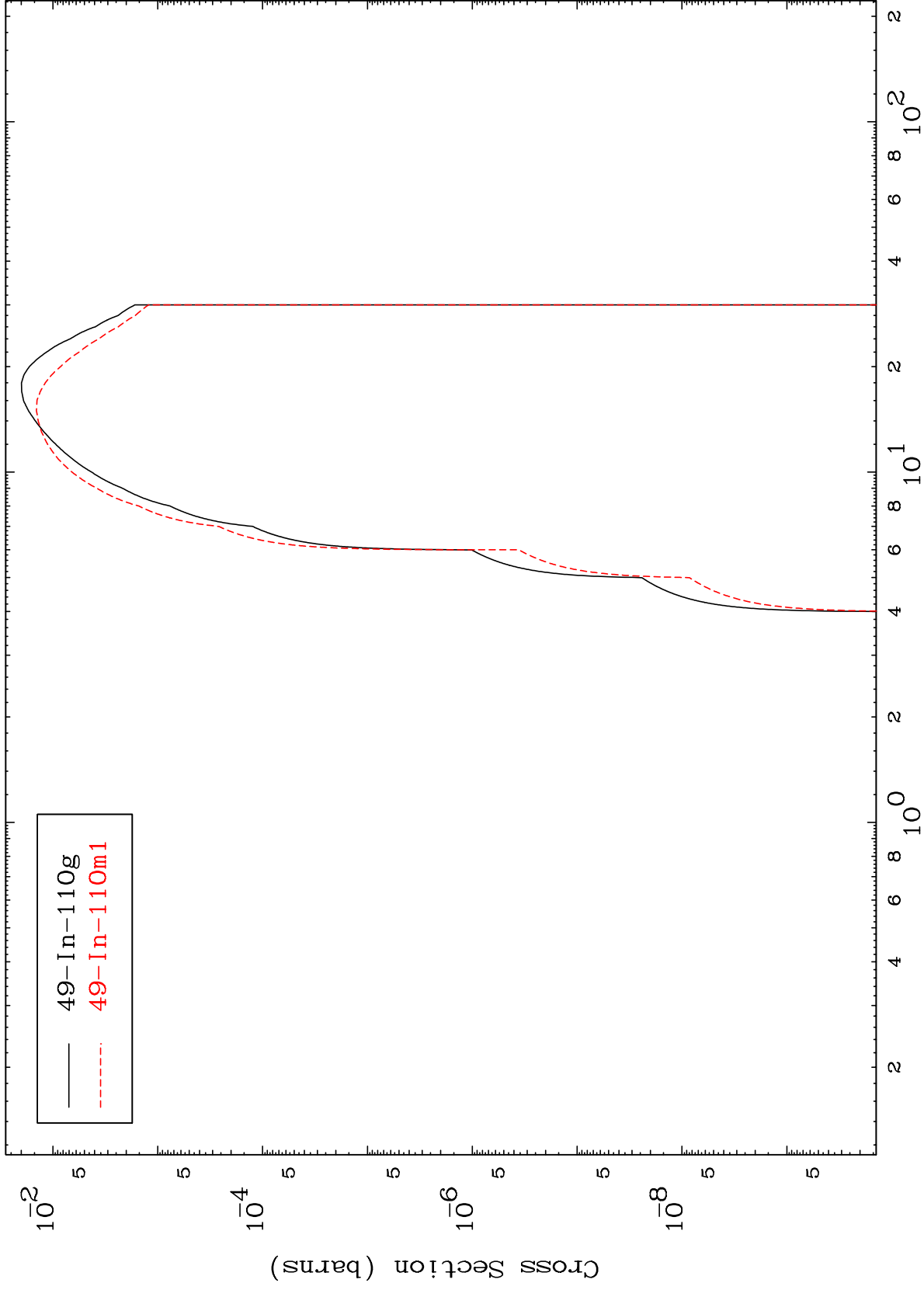
Incident Energy (MeV)

50-Sn-109

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50-Sn-109

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-109

