

Program EVALPLOT
(Version 2021-1)

by

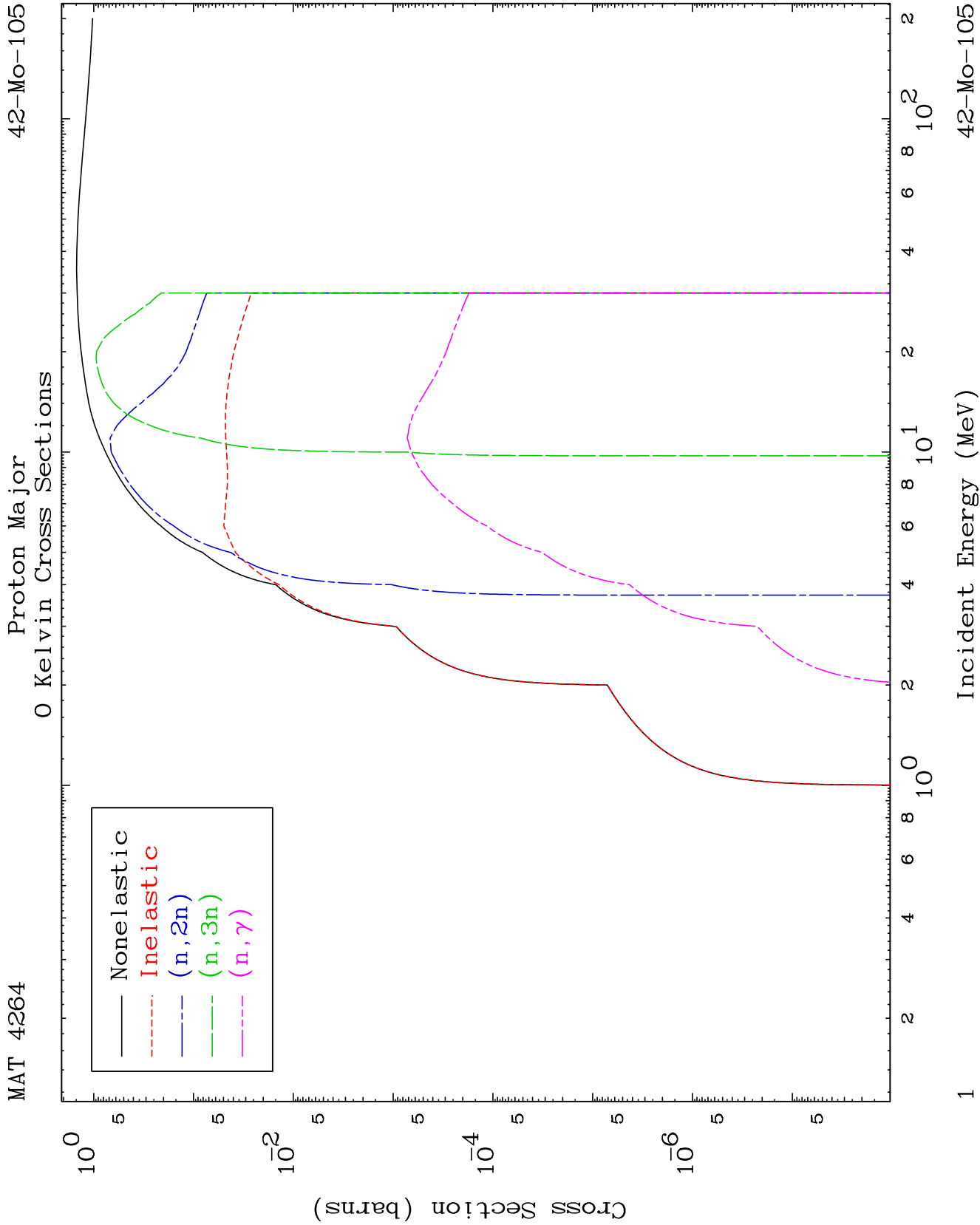
Dermott E. Cullen
(Present Contact Information)

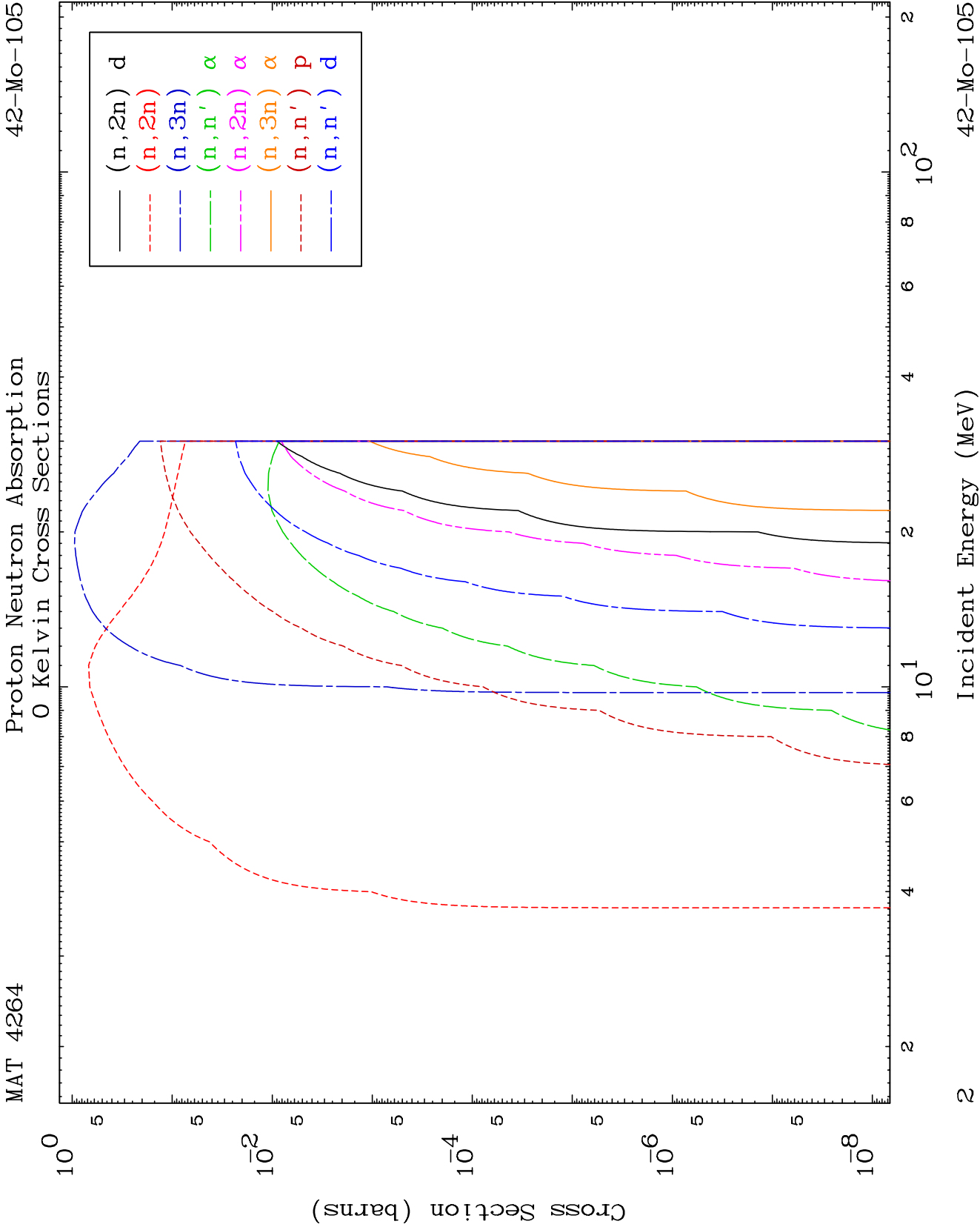
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

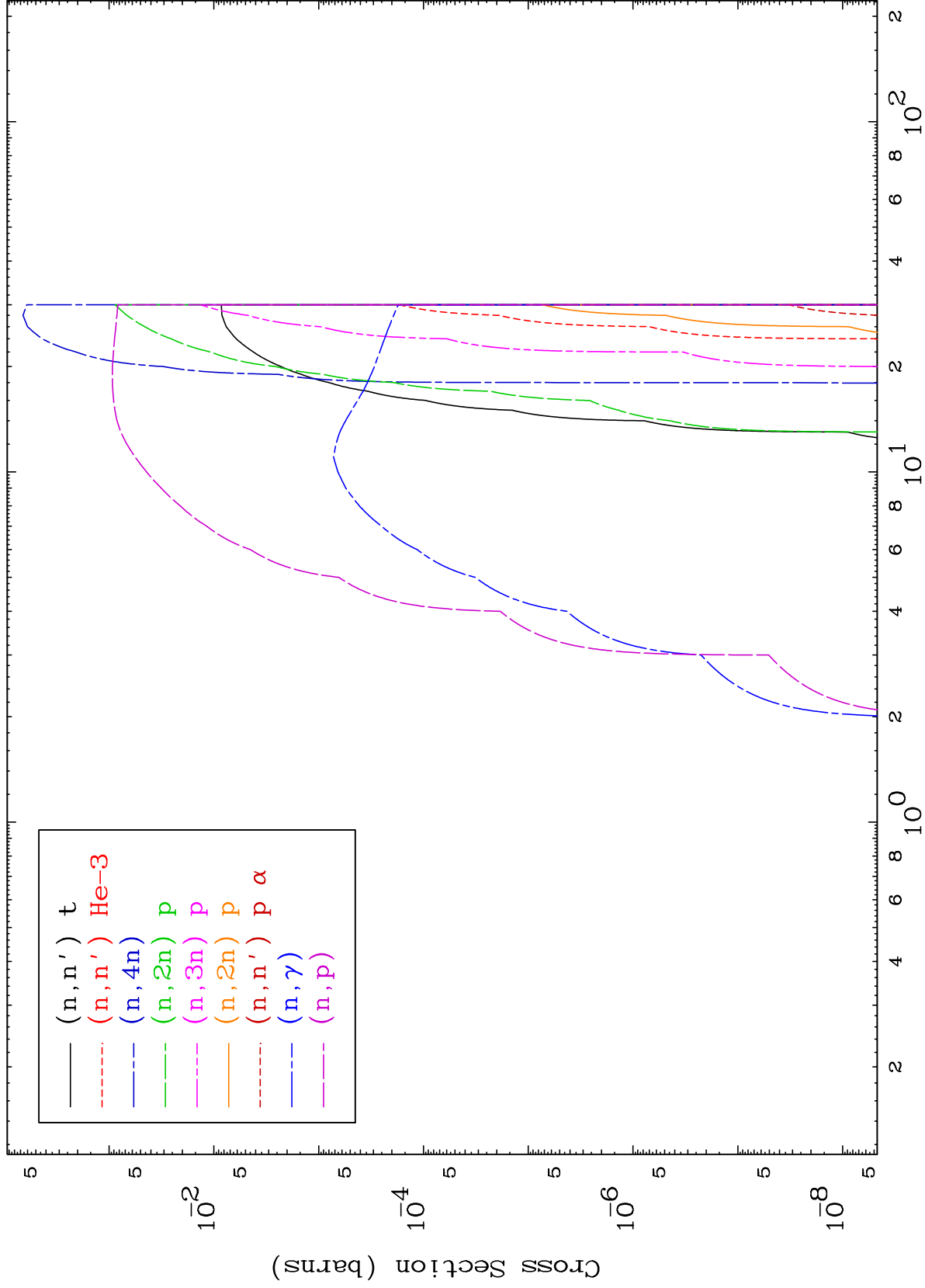


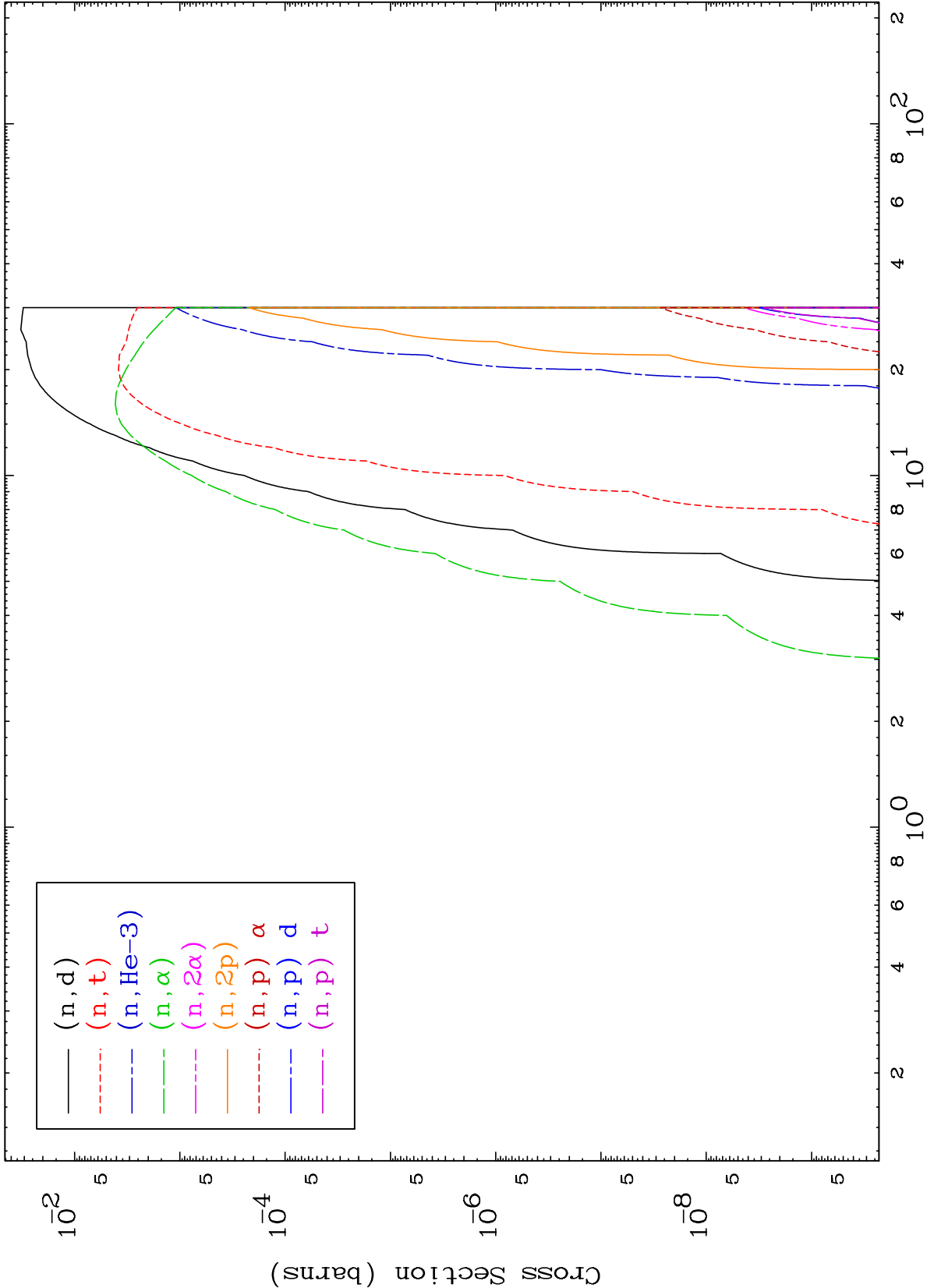


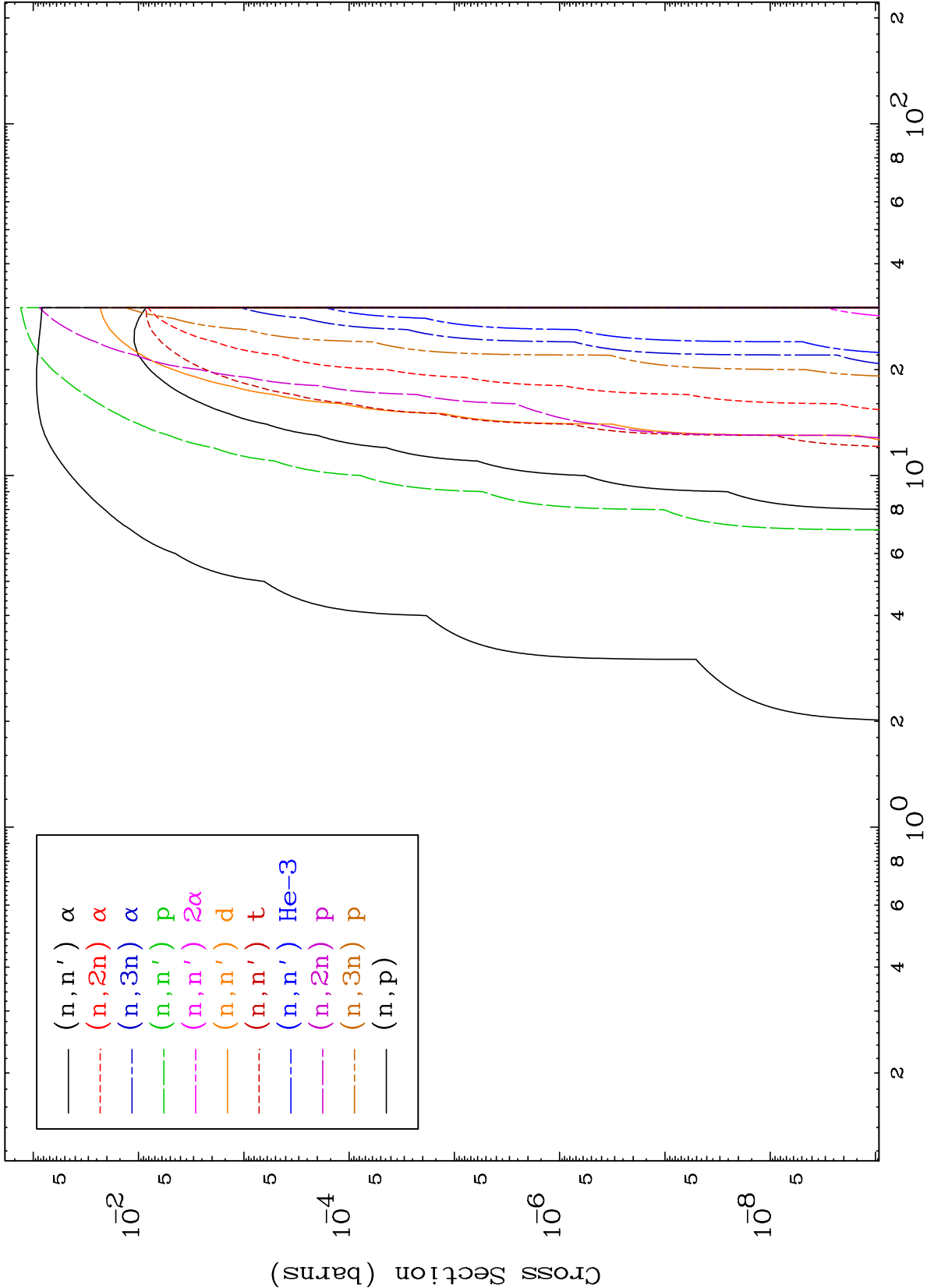
MAT 4264

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-105



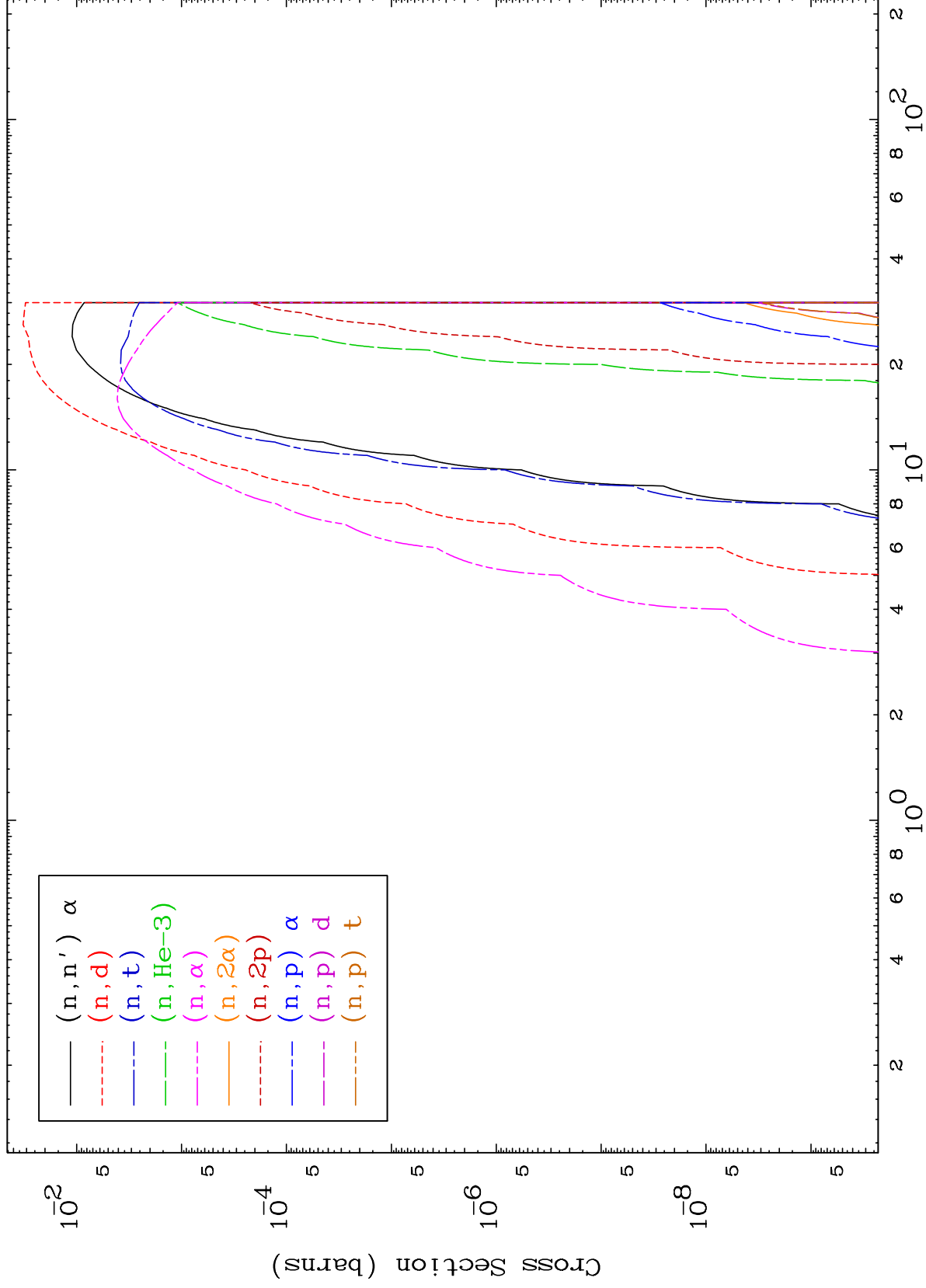


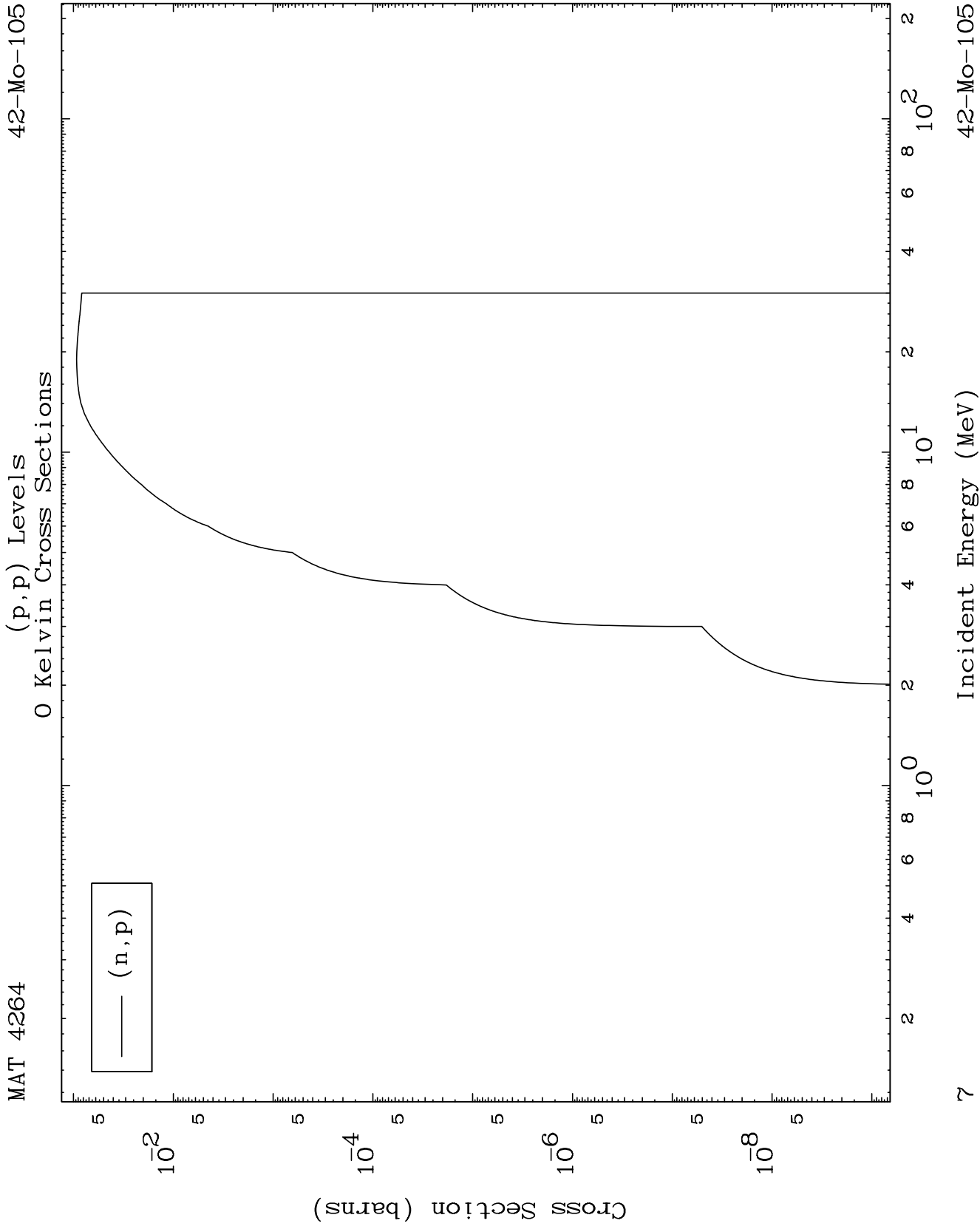


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Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-105

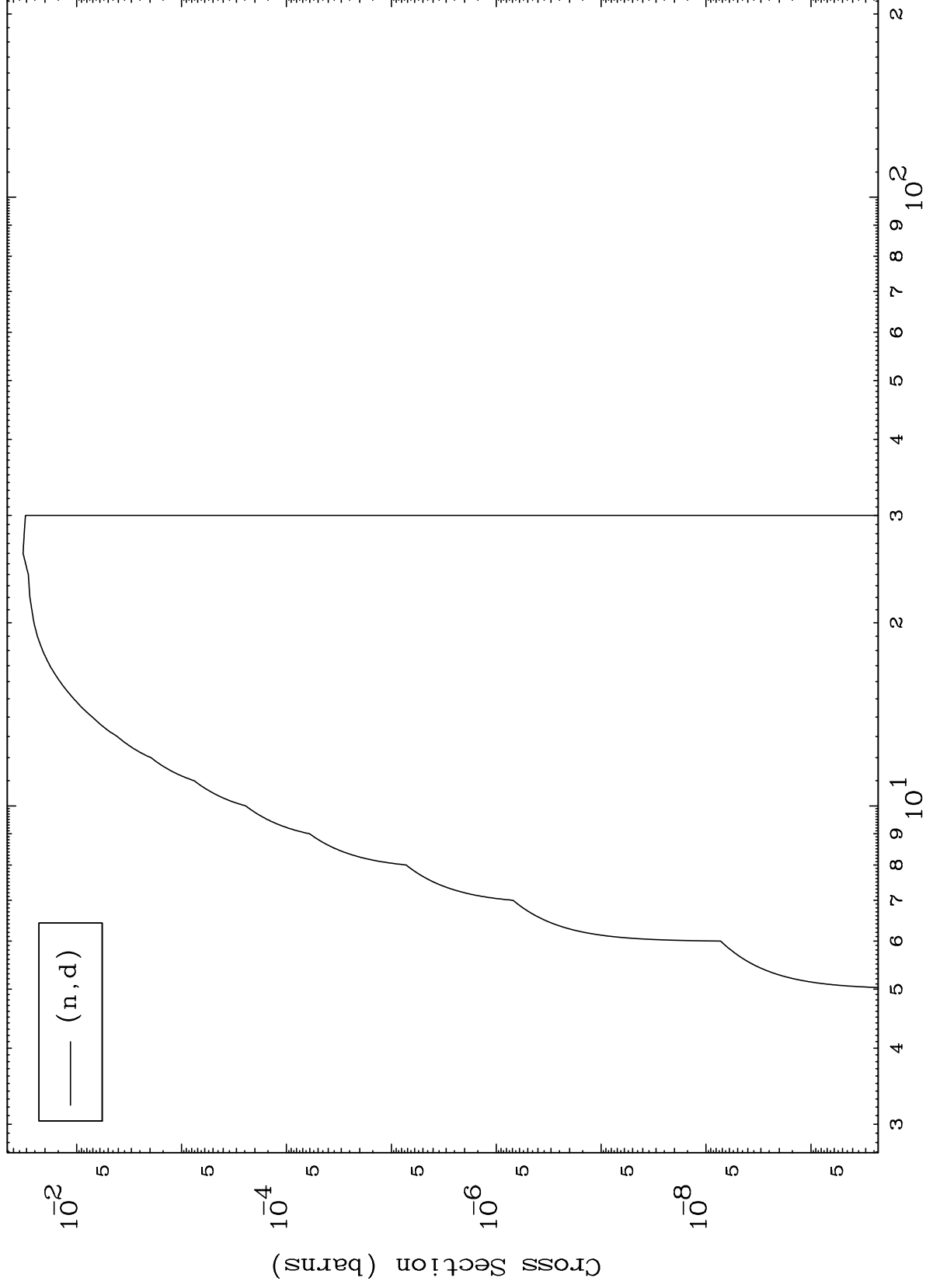




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42-Mo-105

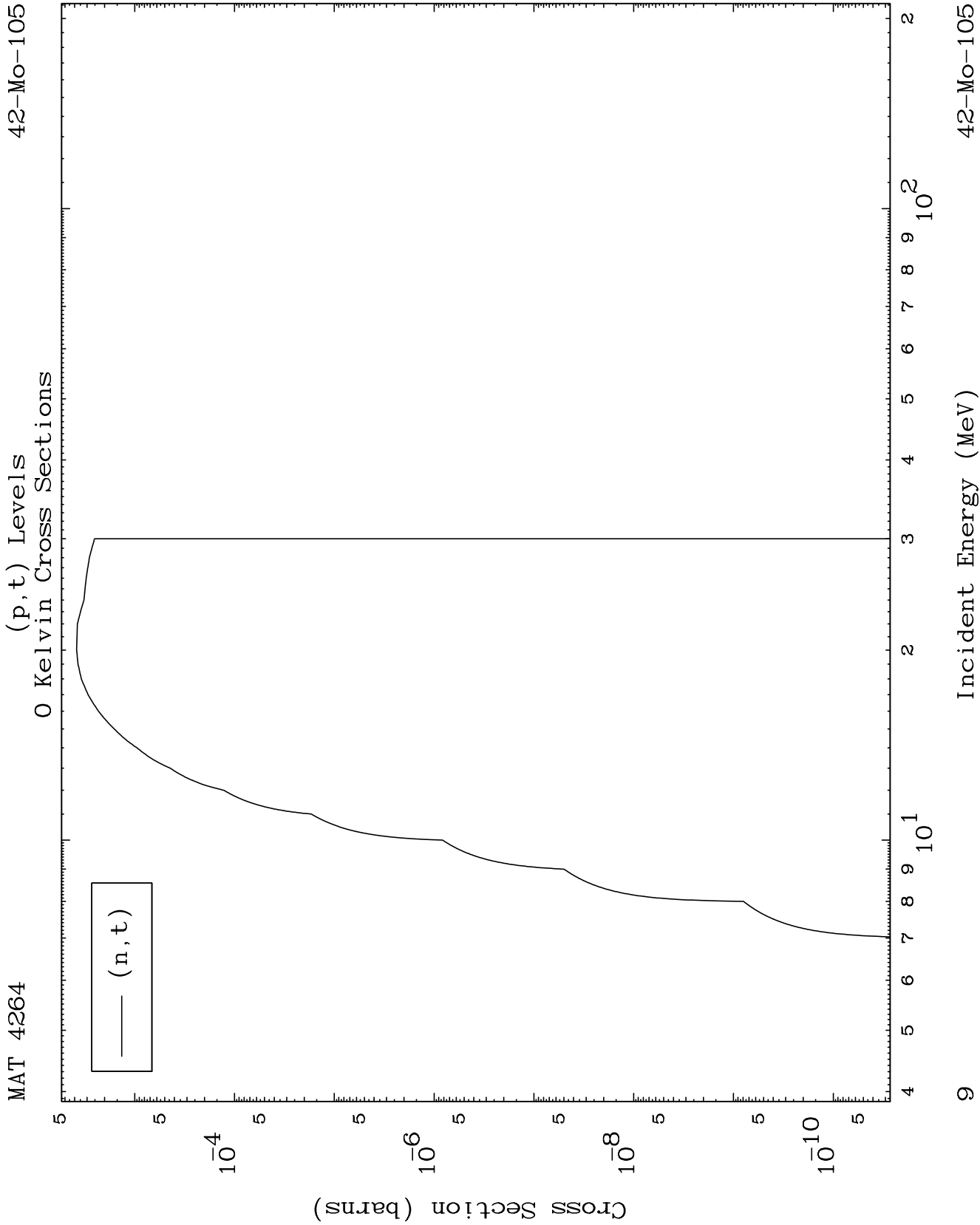
(p,d) Levels
0 Kelvin Cross Sections



8

42-Mo-105

Incident Energy (MeV)

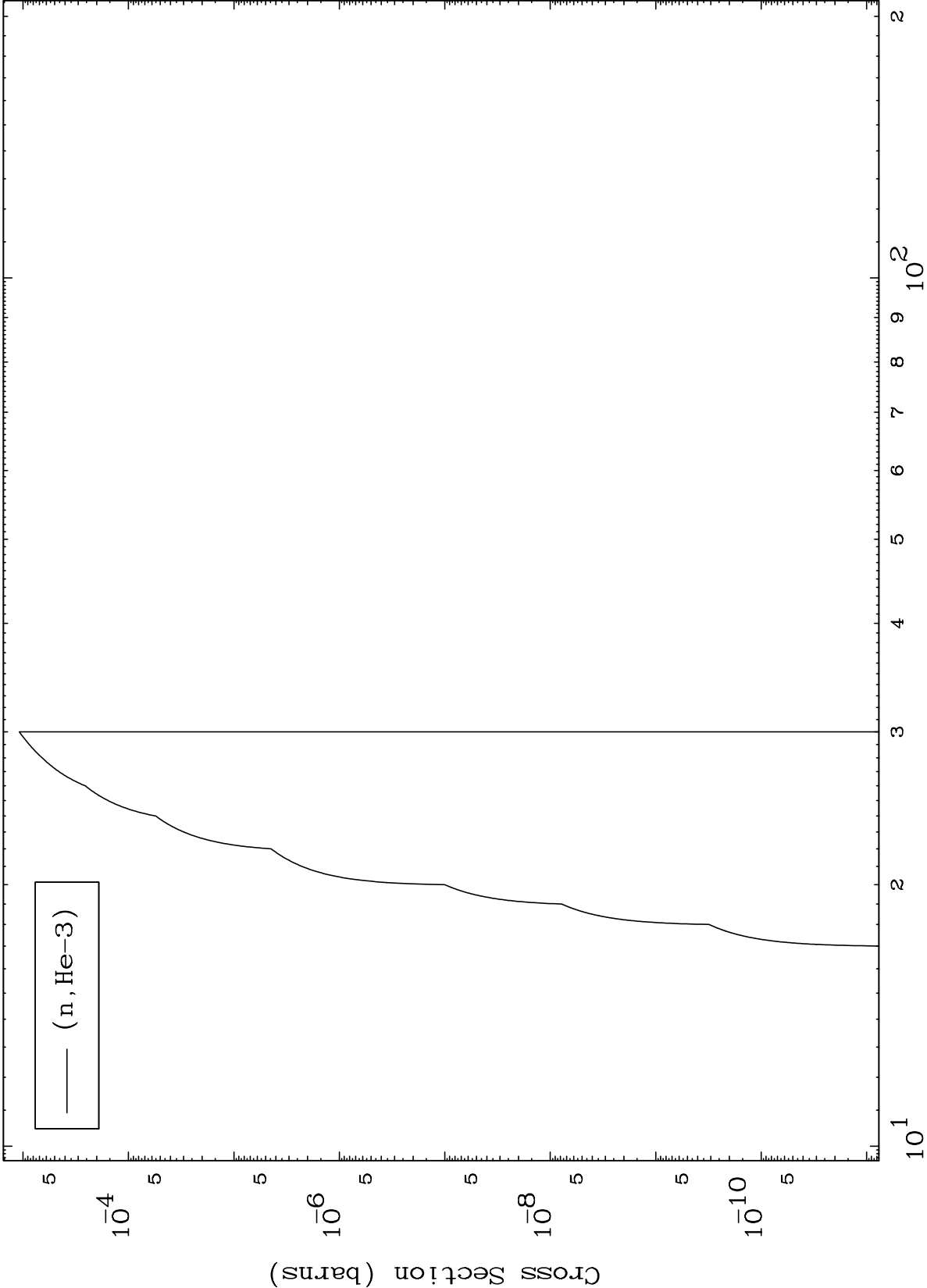


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(p,He3) Levels

42-Mo-105

0 Kelvin Cross Sections

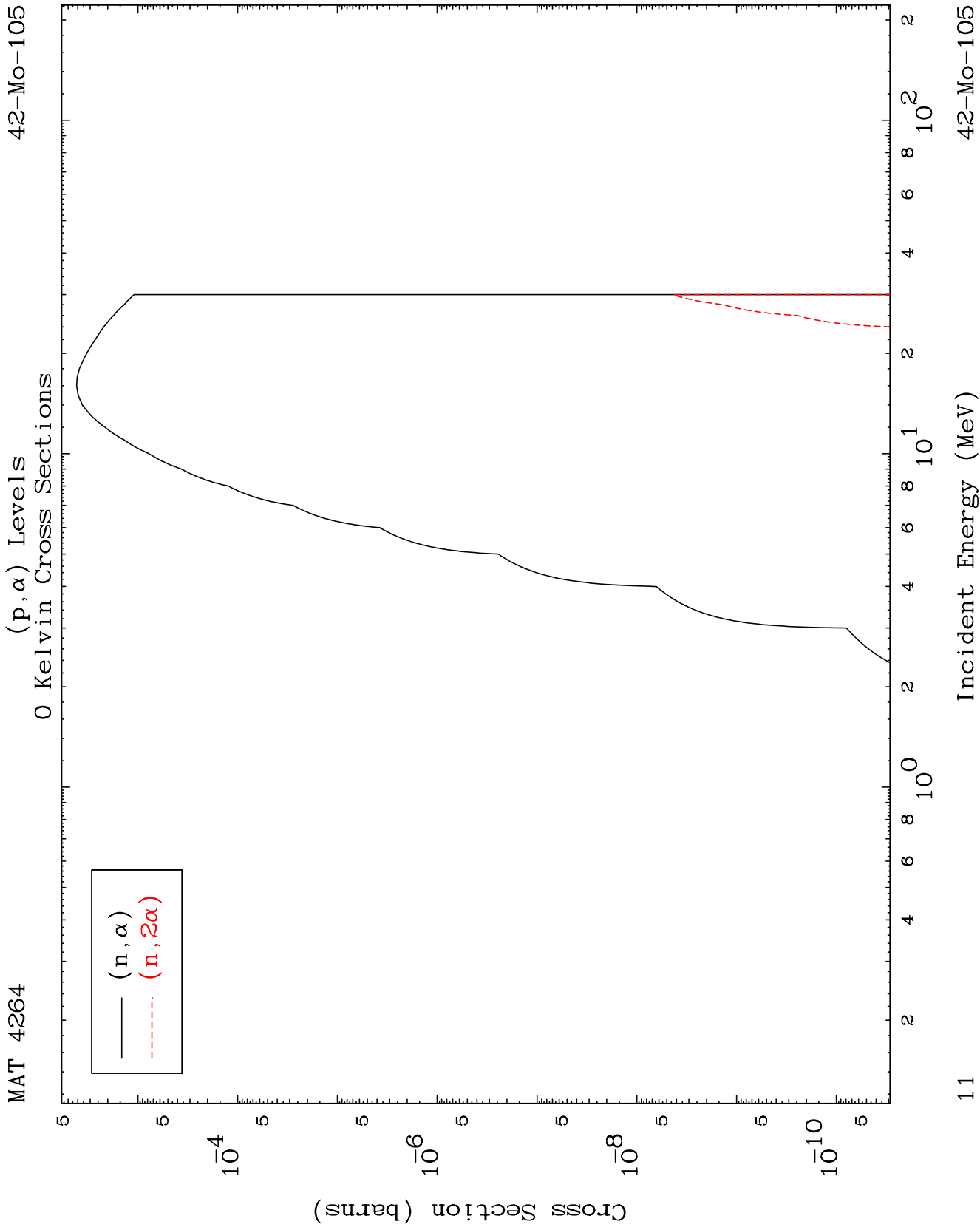


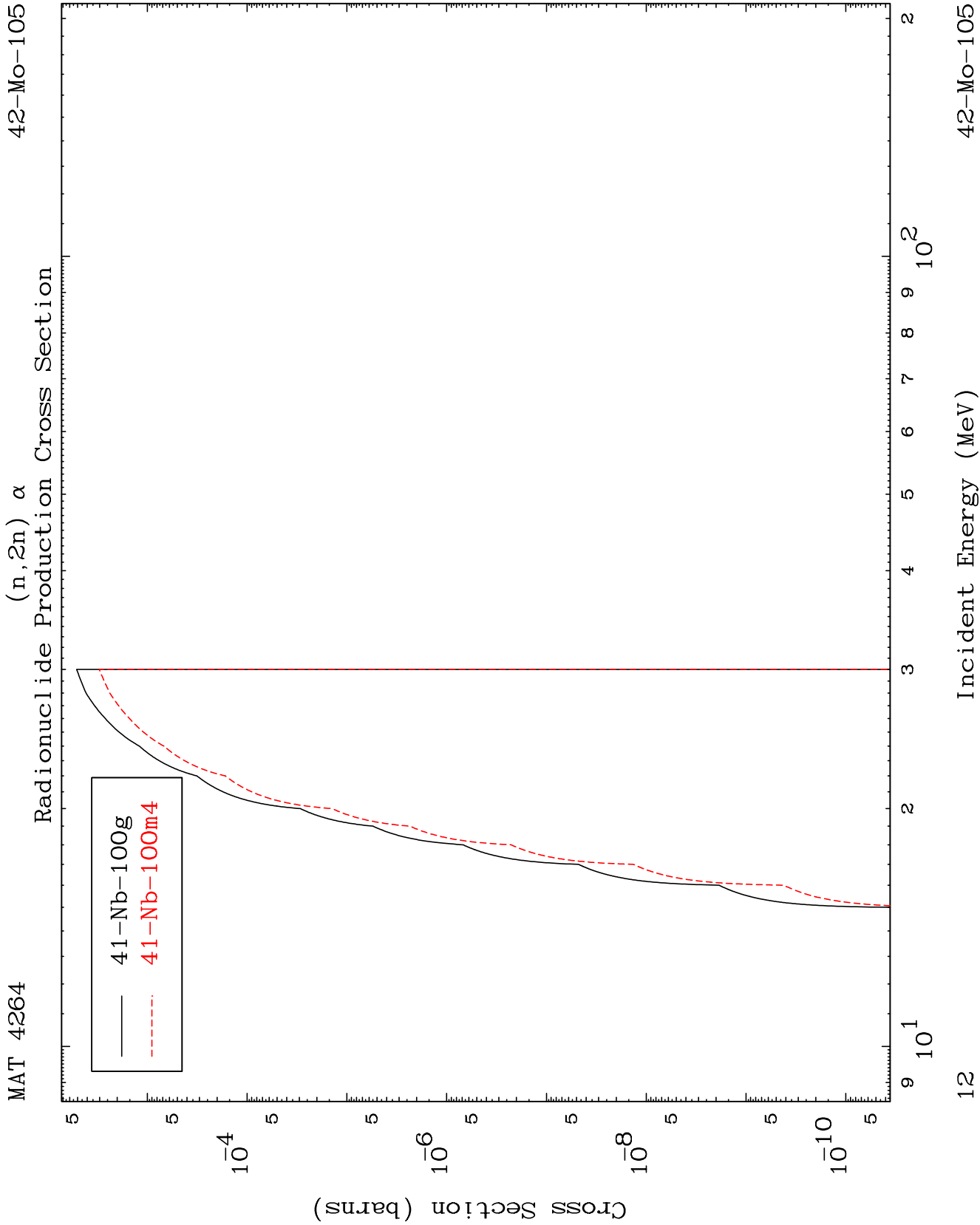
— (n, He-3)

10¹

Incident Energy (MeV)

42-Mo-105



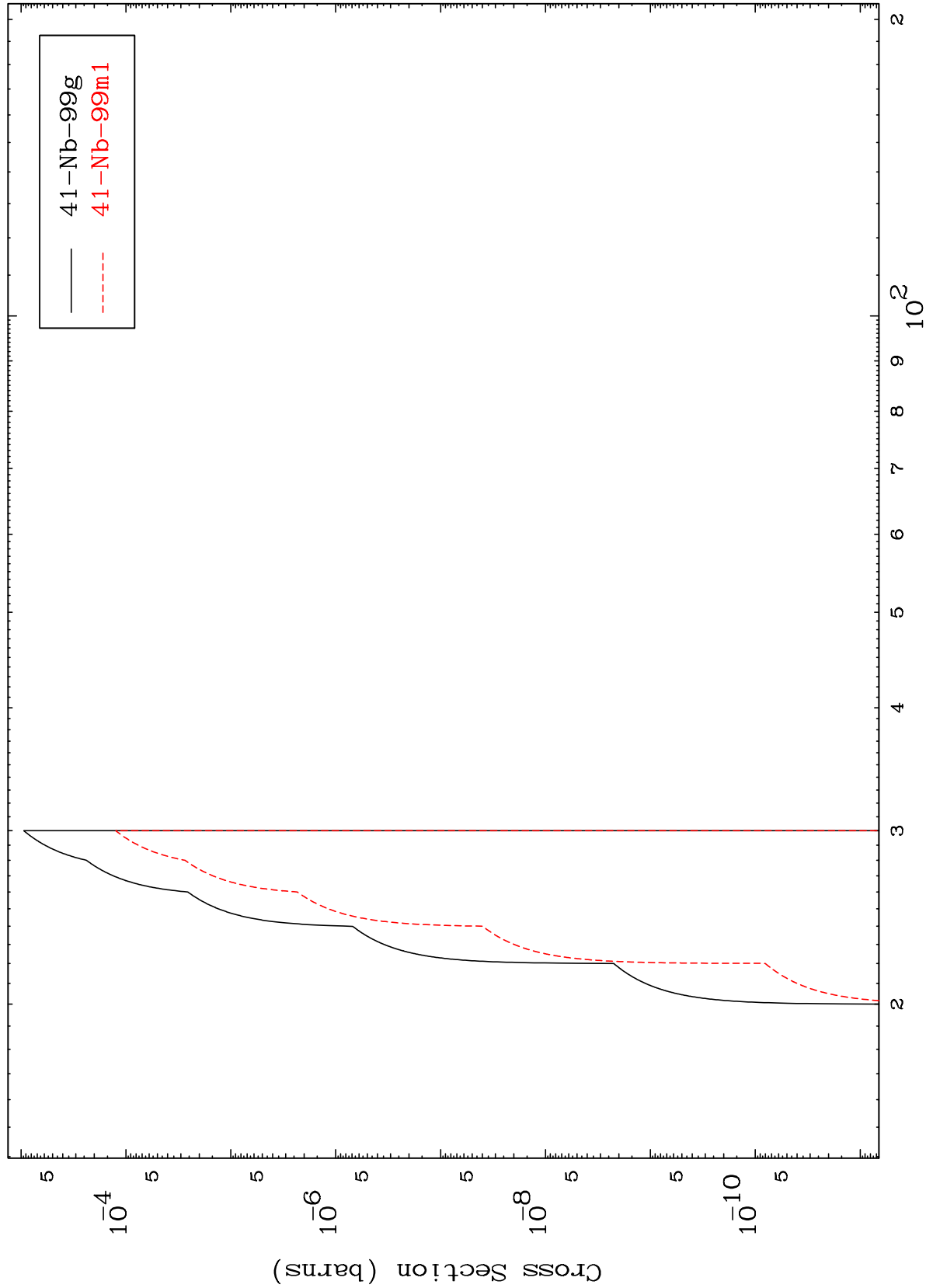


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$(n,3n) \alpha$

42-Mo-105

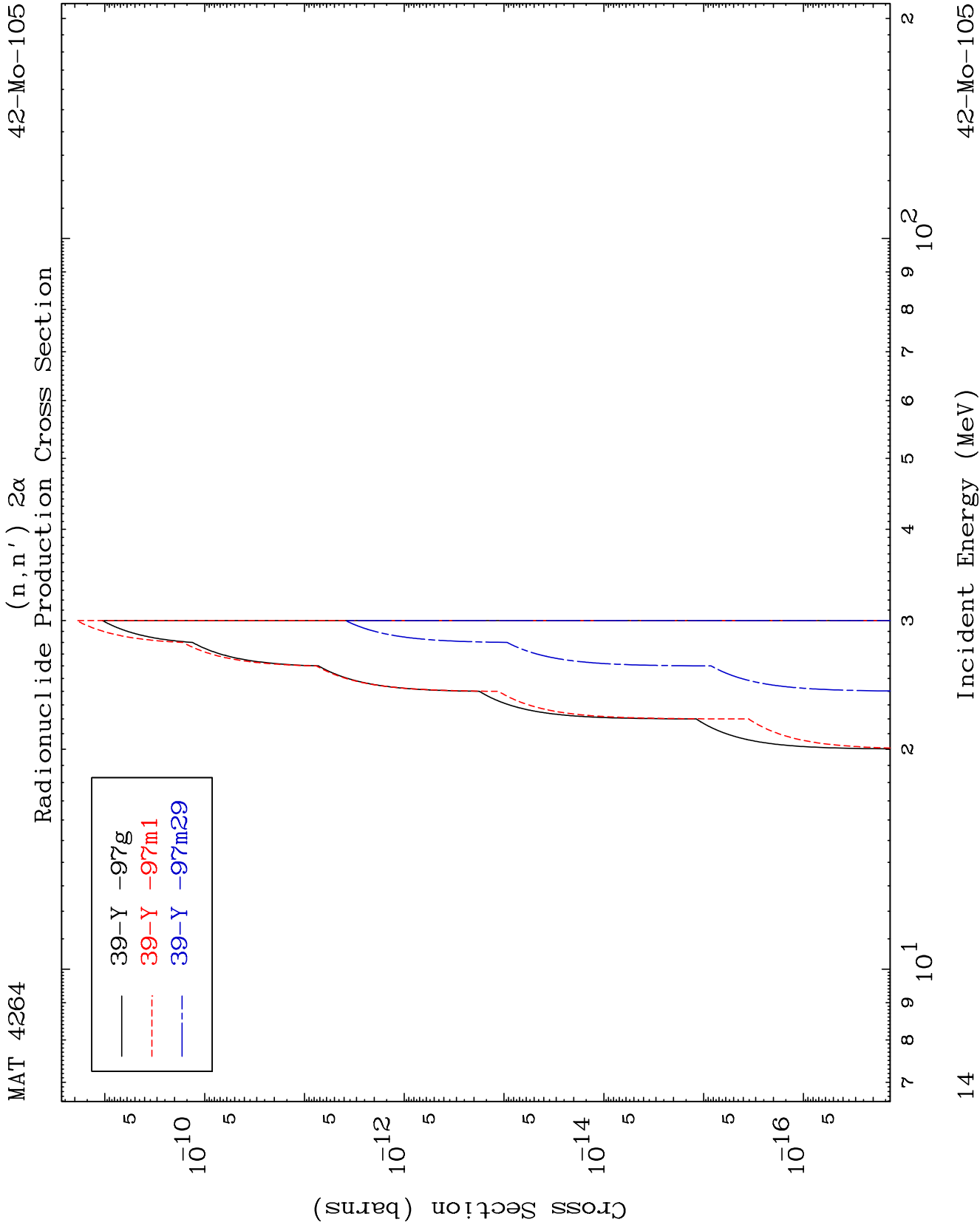
Radionuclide Production Cross Section

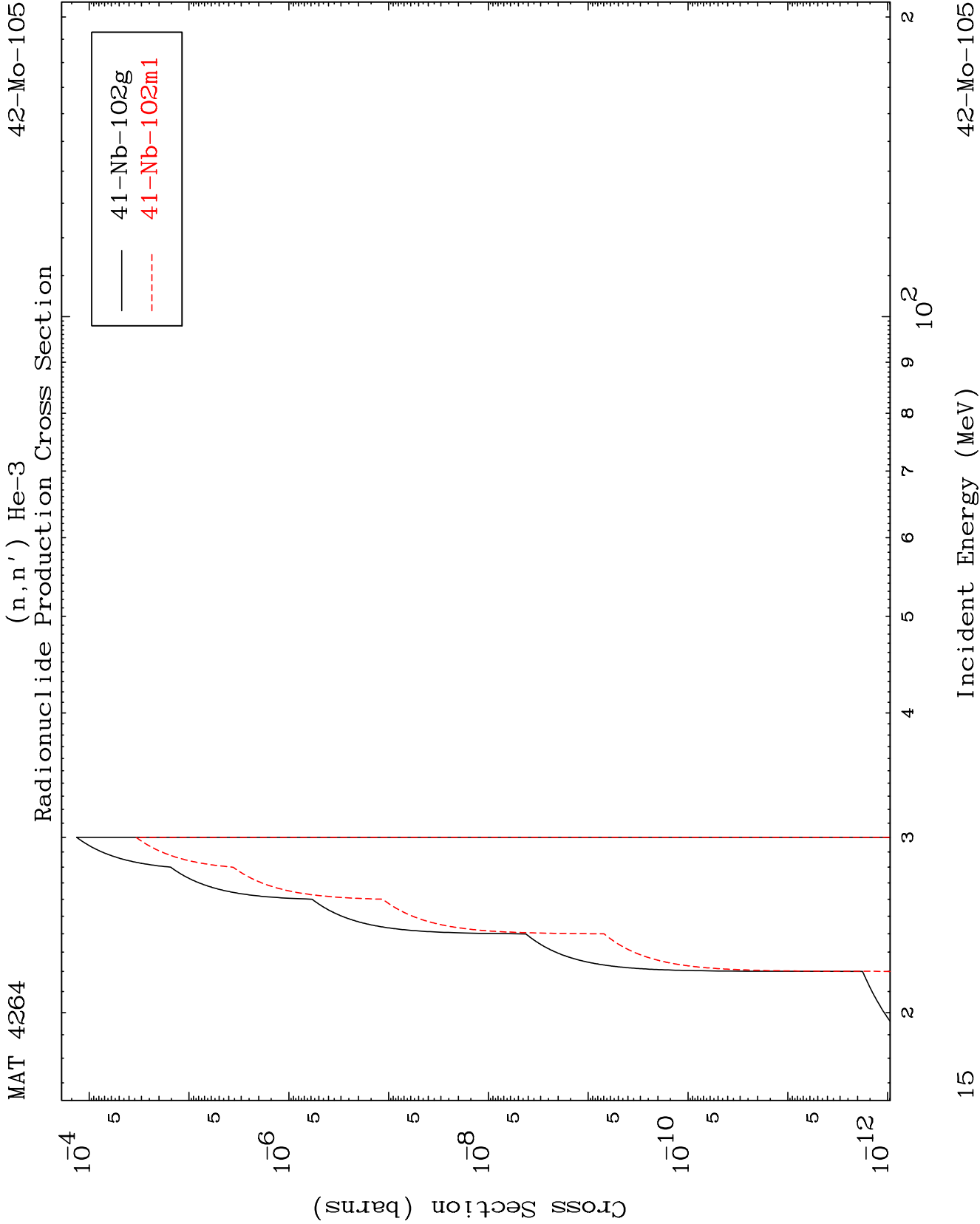


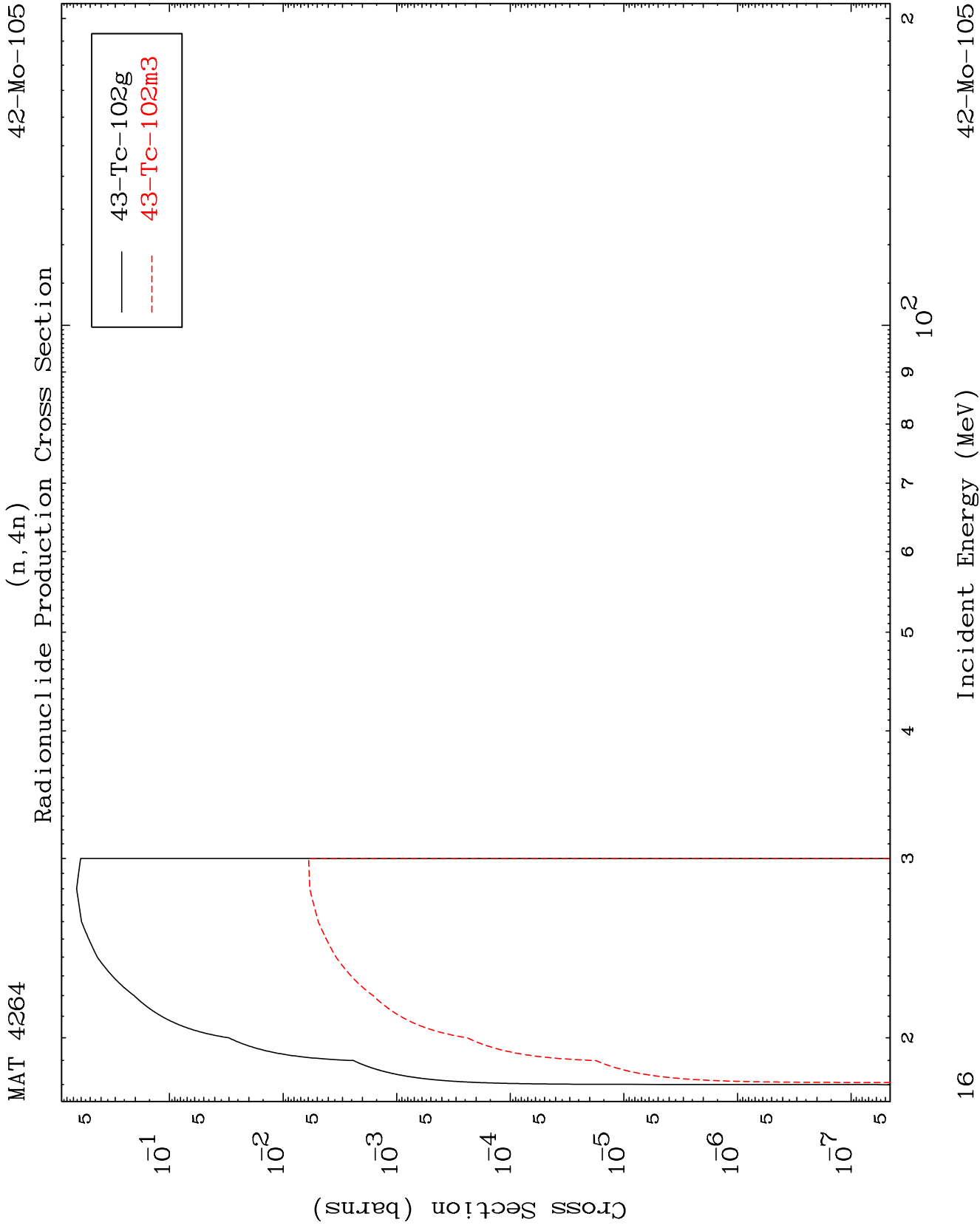
13

Incident Energy (MeV)

42-Mo-105



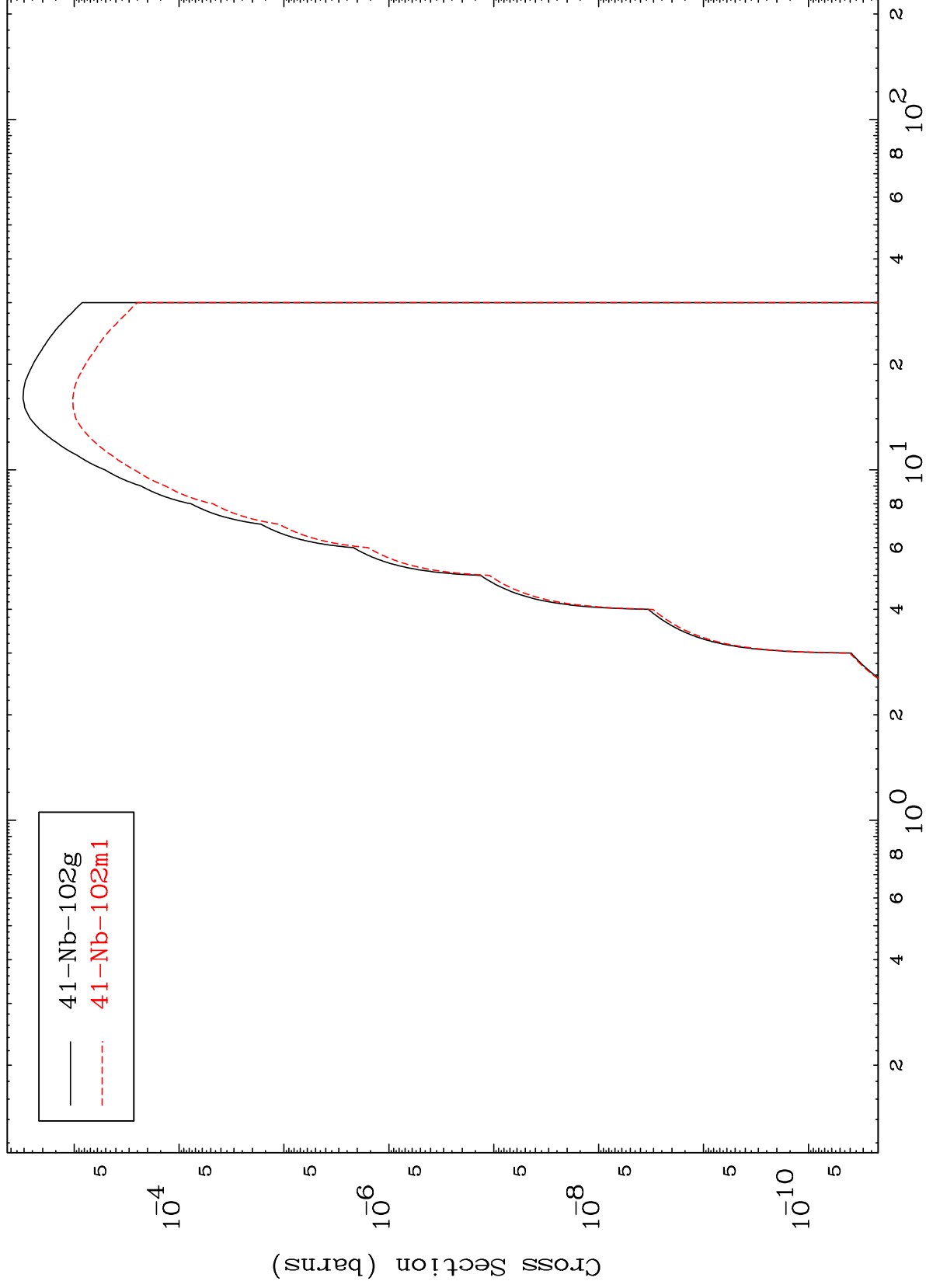




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42-Mo-105

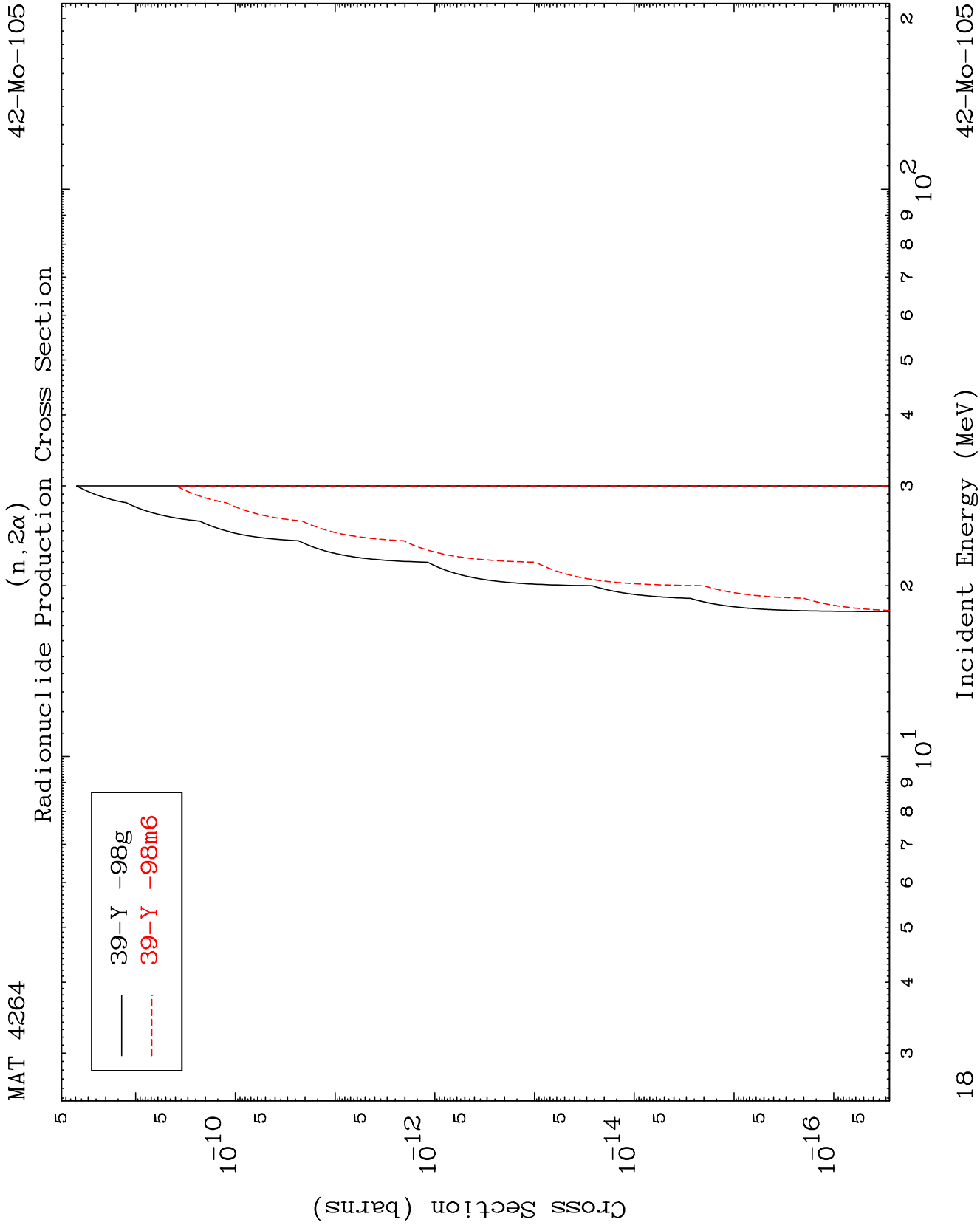
Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

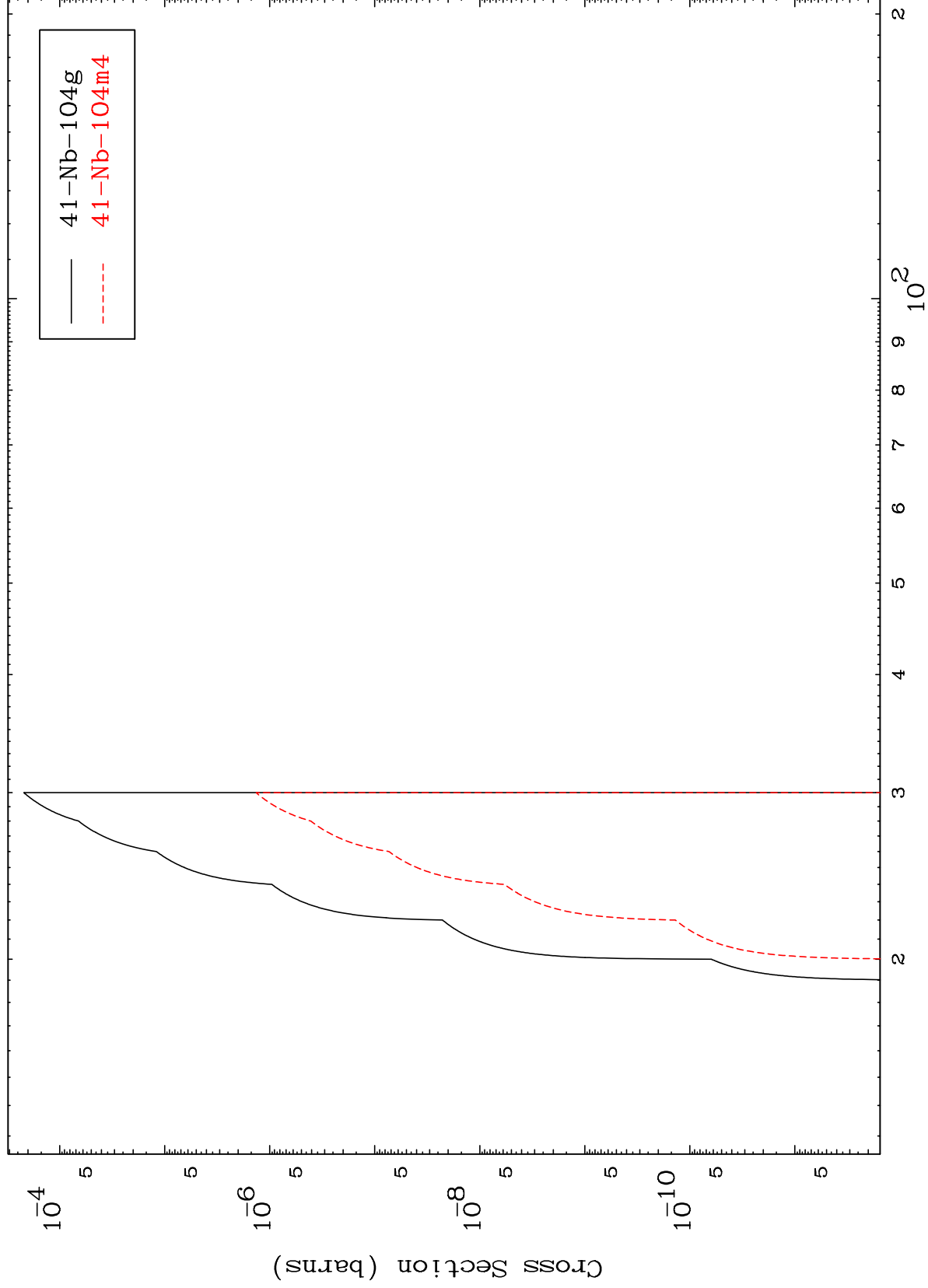
42-Mo-105



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42-Mo-105

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

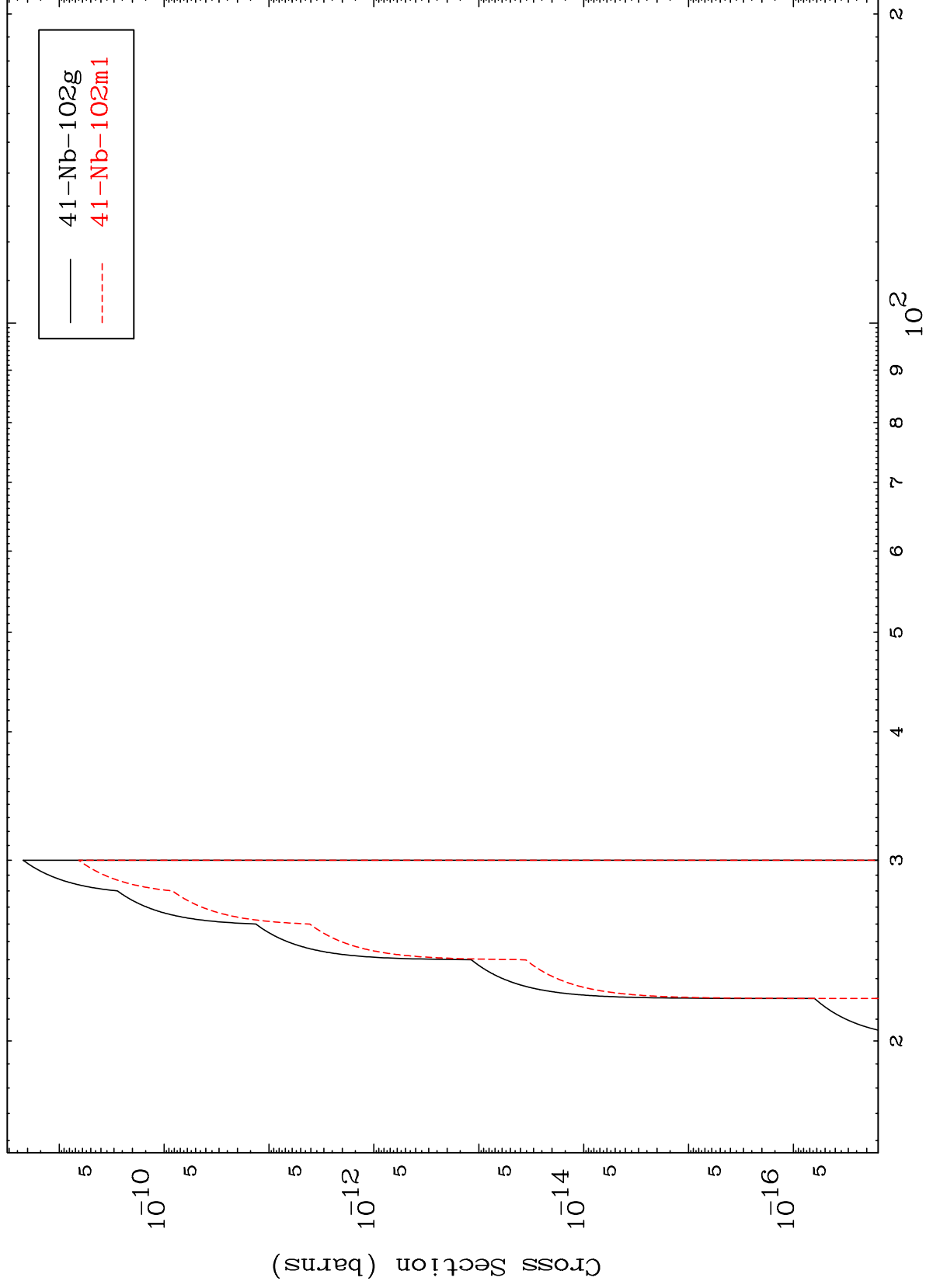
42-Mo-105

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(n,p) t

42-Mo-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-105