

Program EVALPLOT
(Version 2021-1)

by

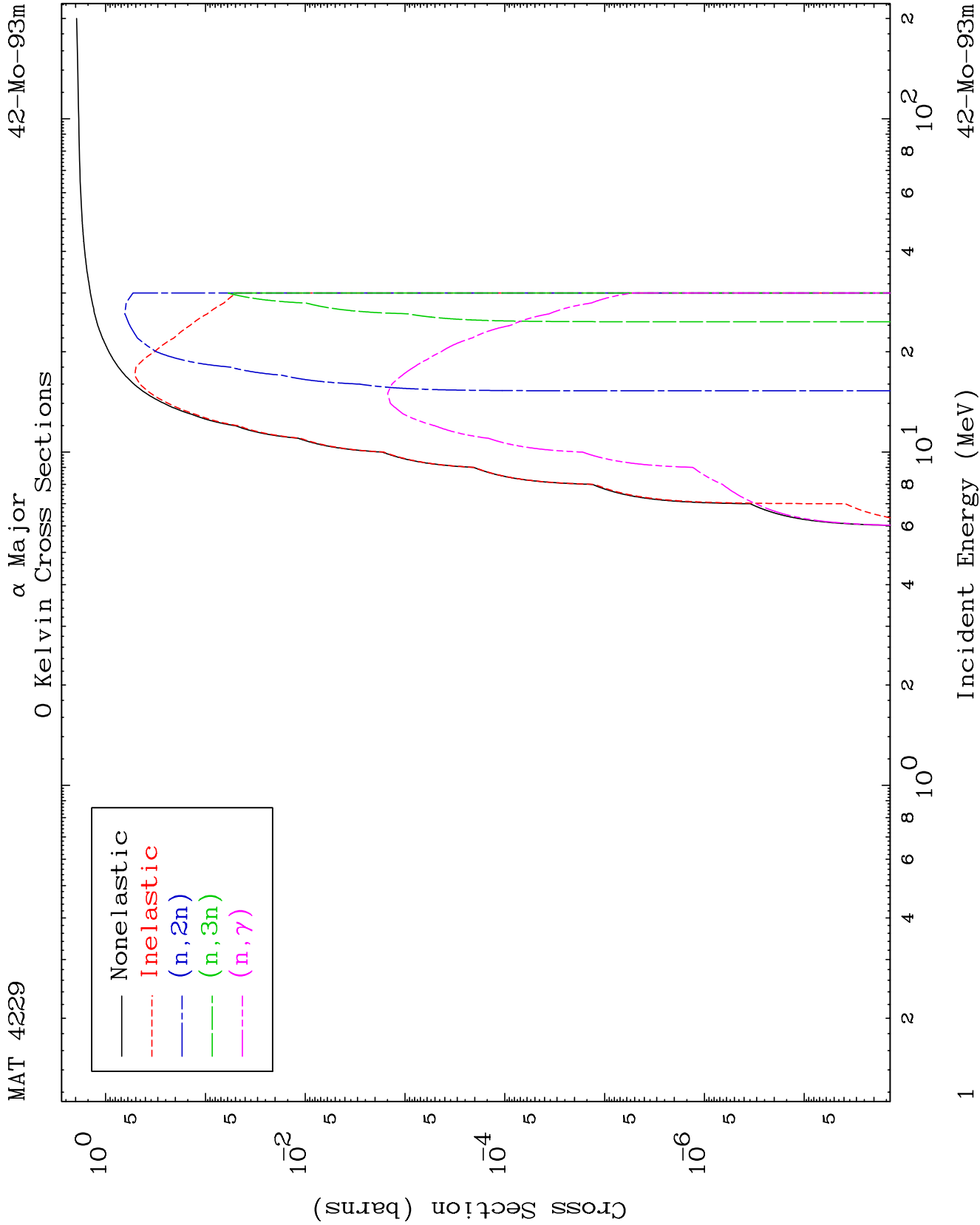
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

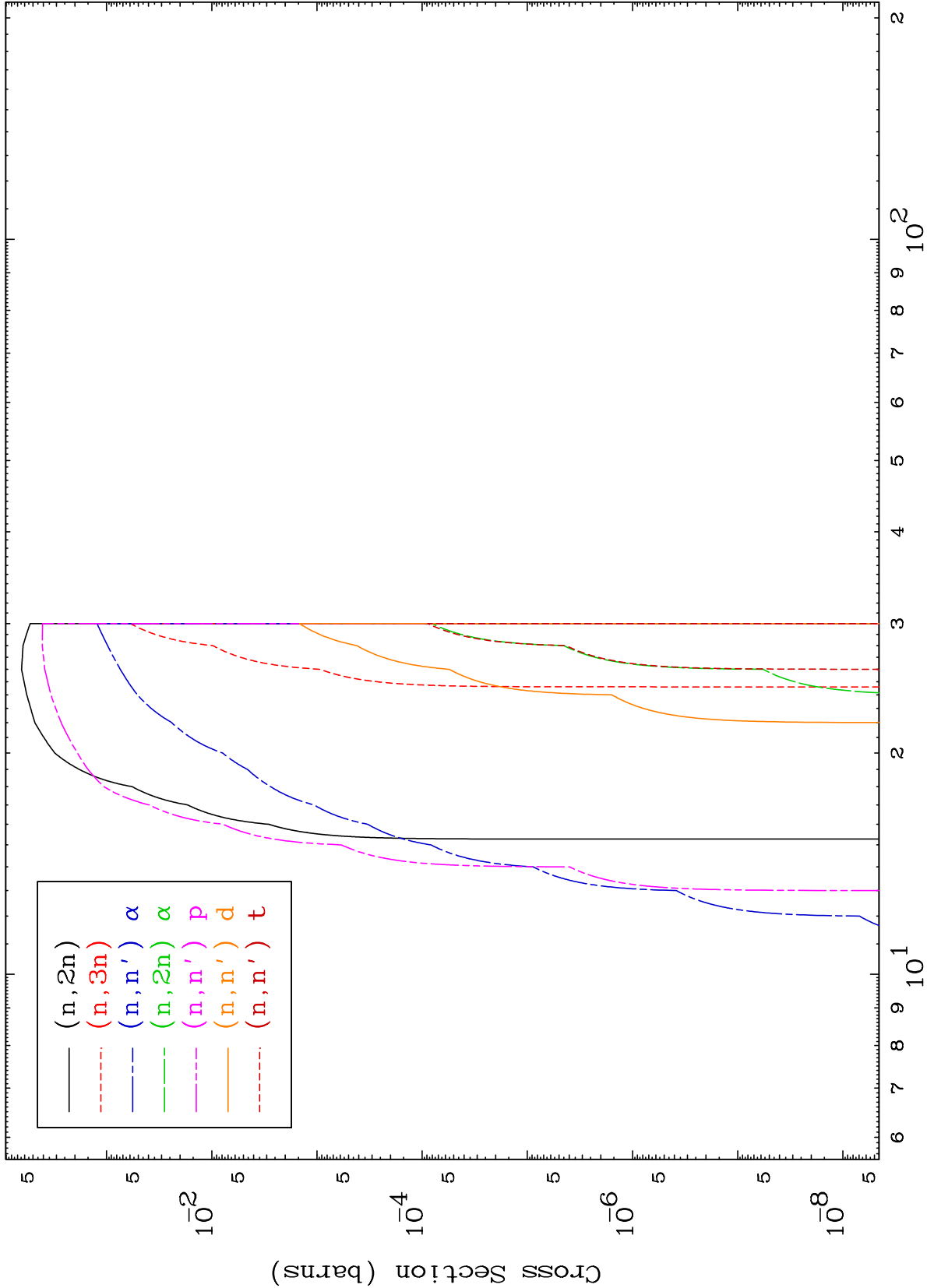
Press Mouse Button to Start



MAT 4229

α Neutron Absorption
0 Kelvin Cross Sections

42-Mo-93m

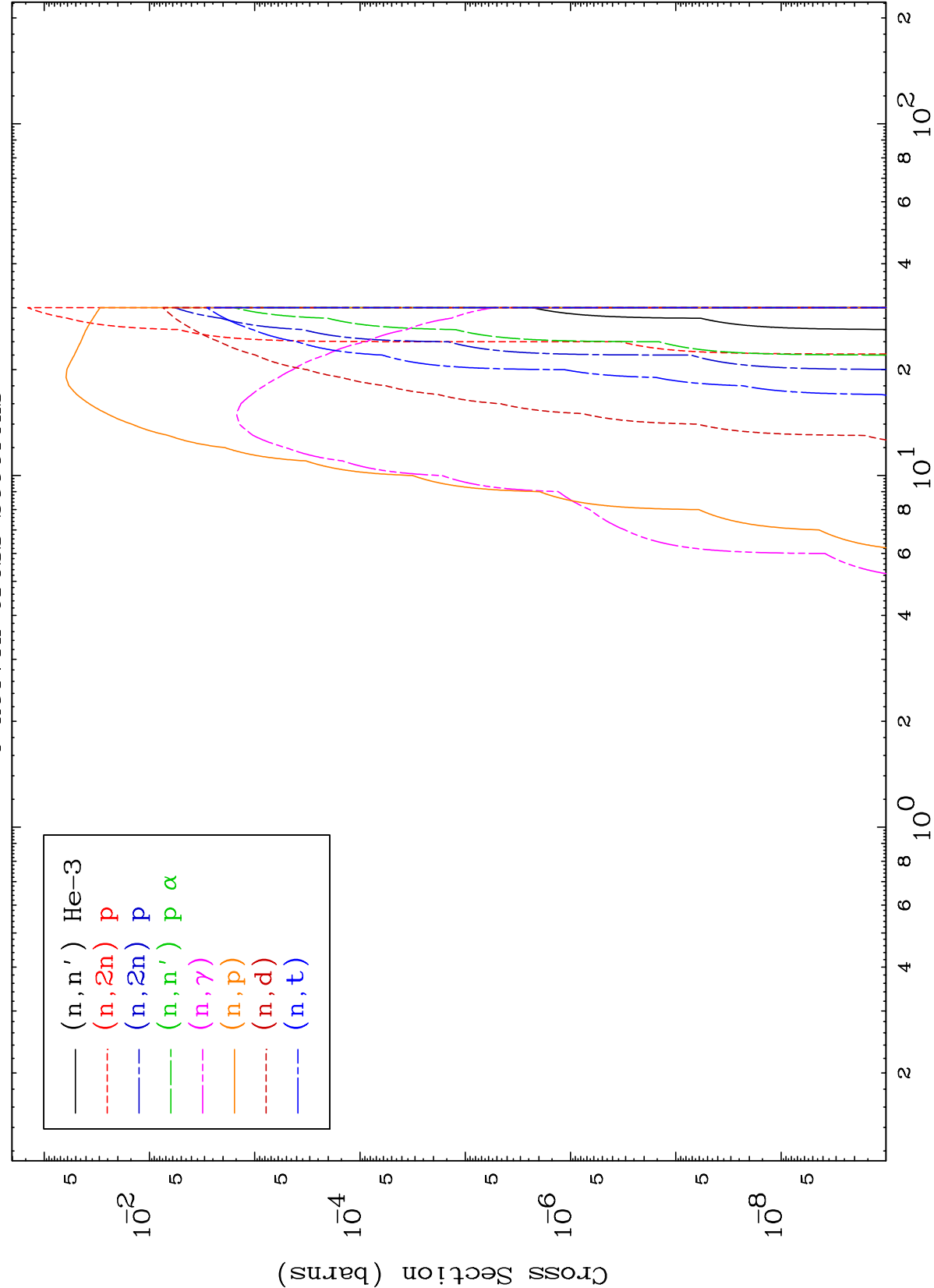


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Incident Energy (MeV)

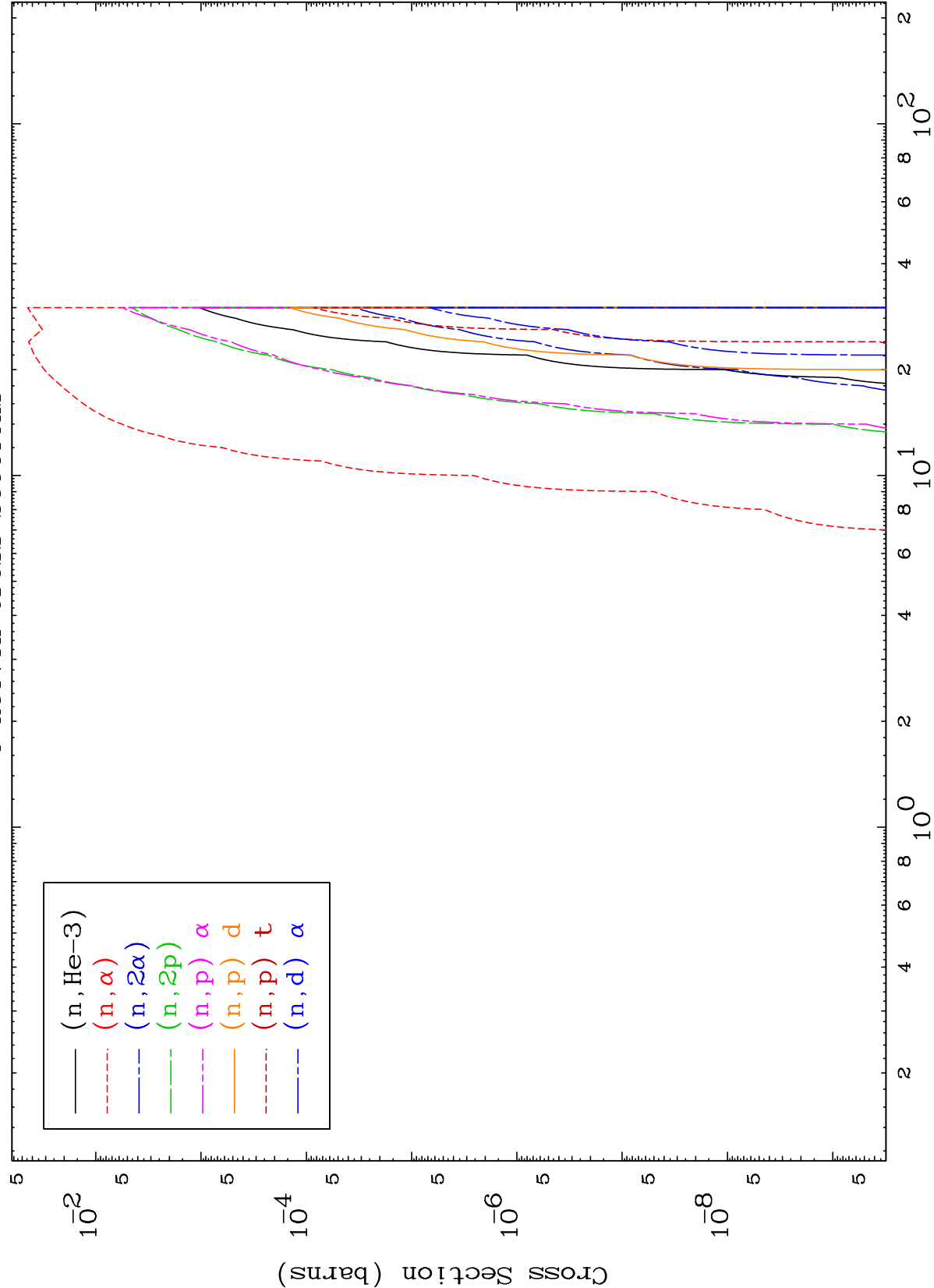
42-Mo-93m

0 Kelvin Cross Sections

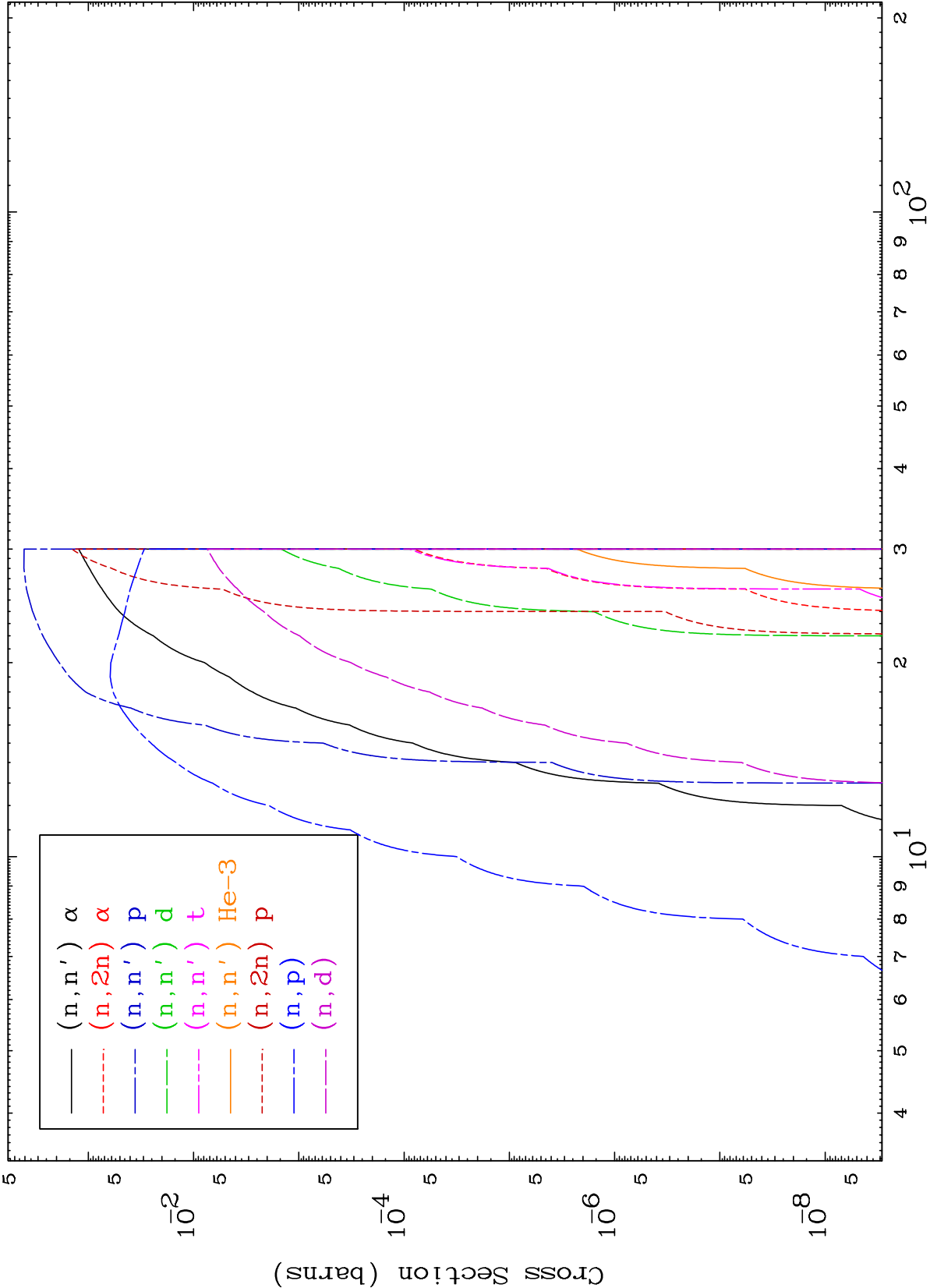


Incident Energy (MeV)

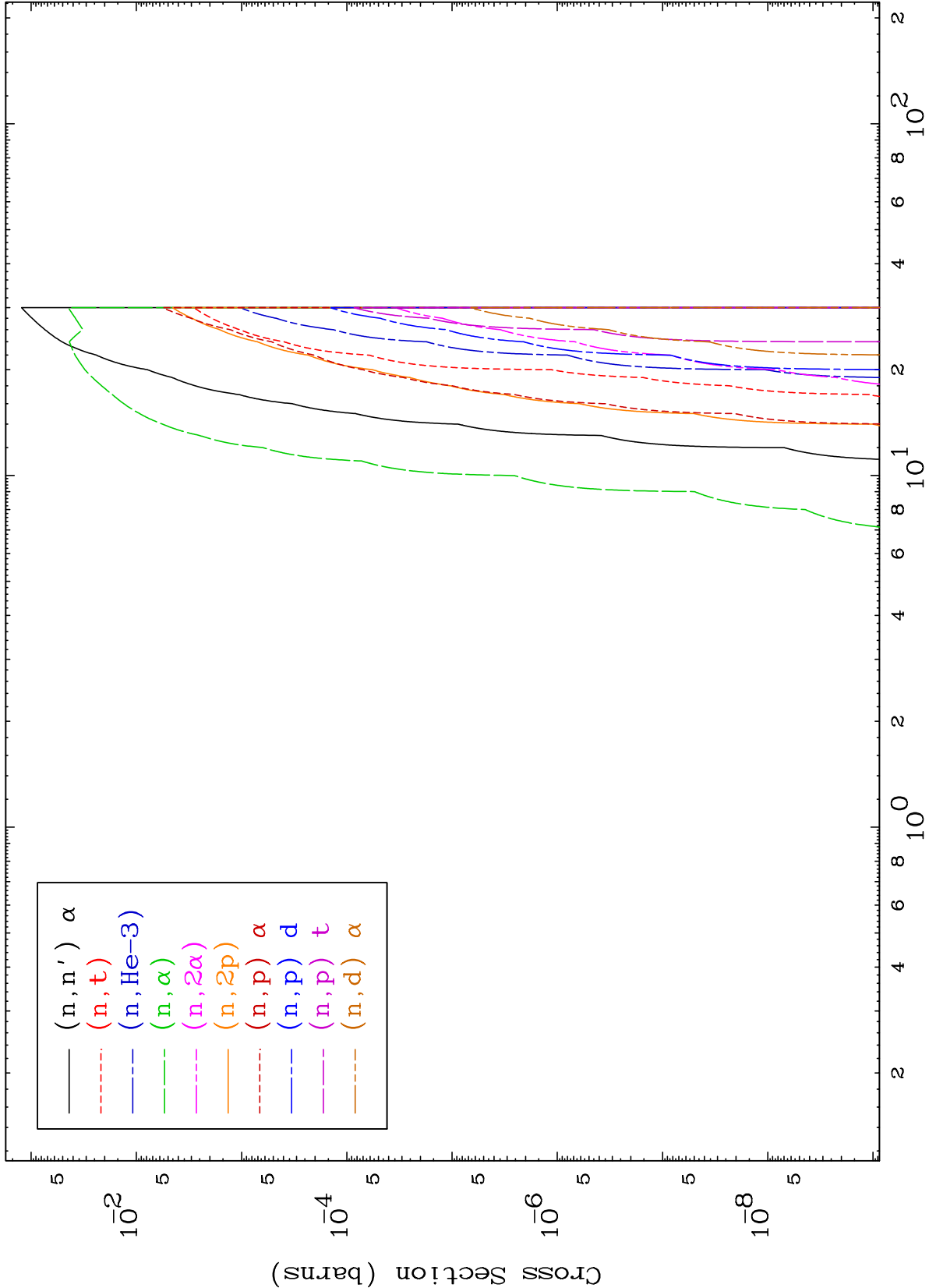
0 Kelvin Cross Sections



0 Kelvin Cross Sections



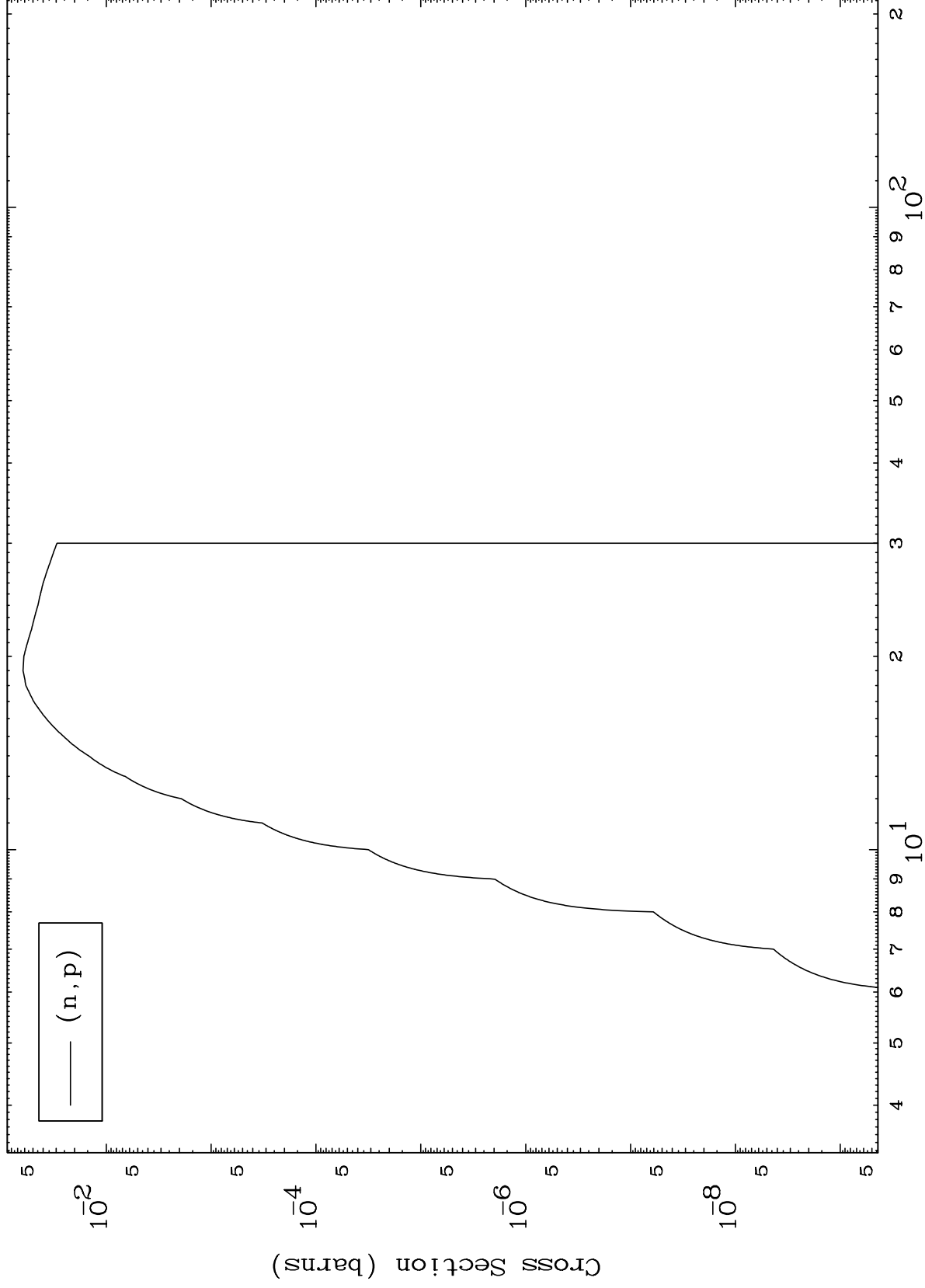
0 Kelvin Cross Sections



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42-Mo-93m

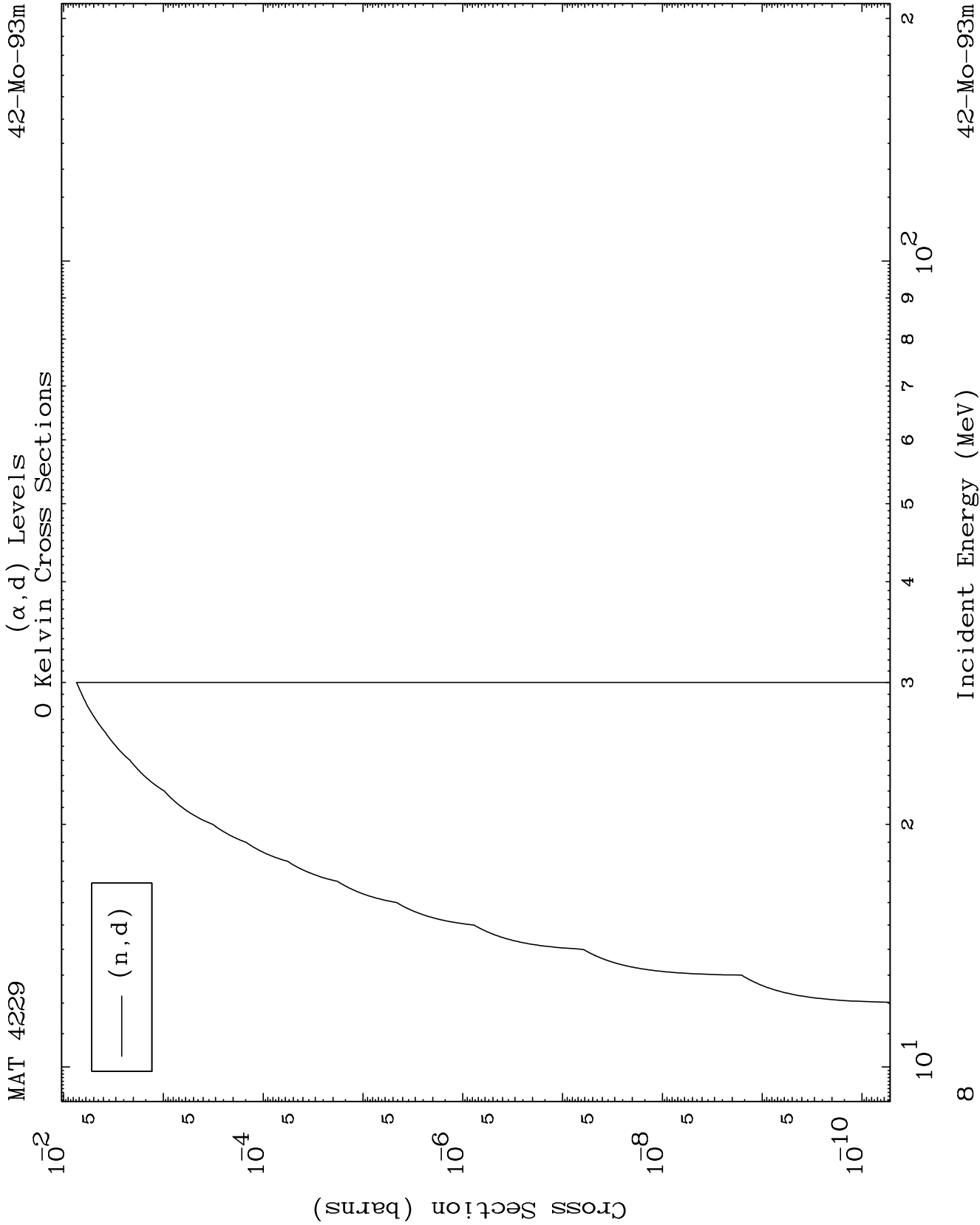
(α, p) Levels
0 Kelvin Cross Sections

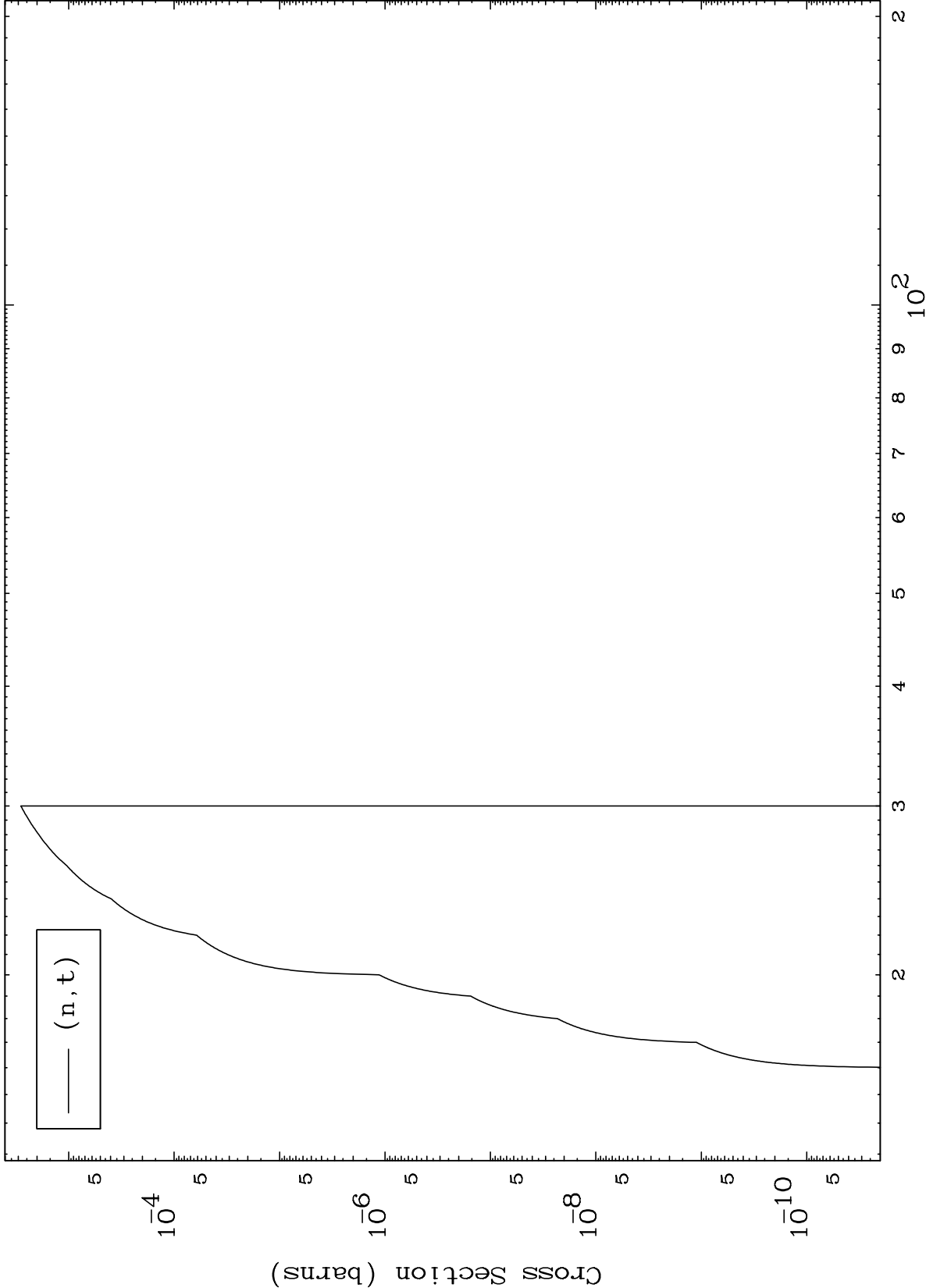


42-Mo-93m

Incident Energy (MeV)

7



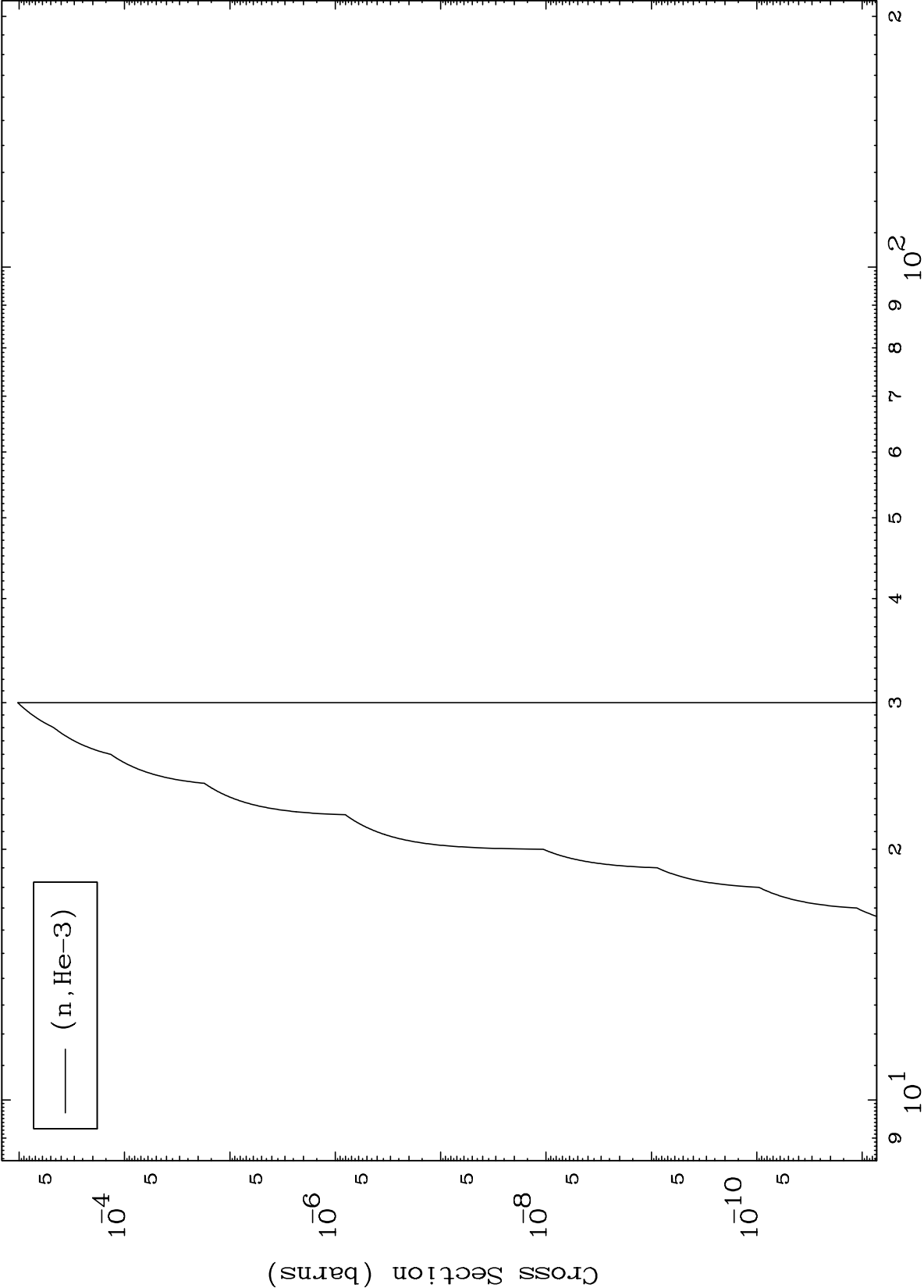


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(α ,He3) Levels

42-Mo-93m

0 Kelvin Cross Sections



— (n, He-3)

Incident Energy (MeV)

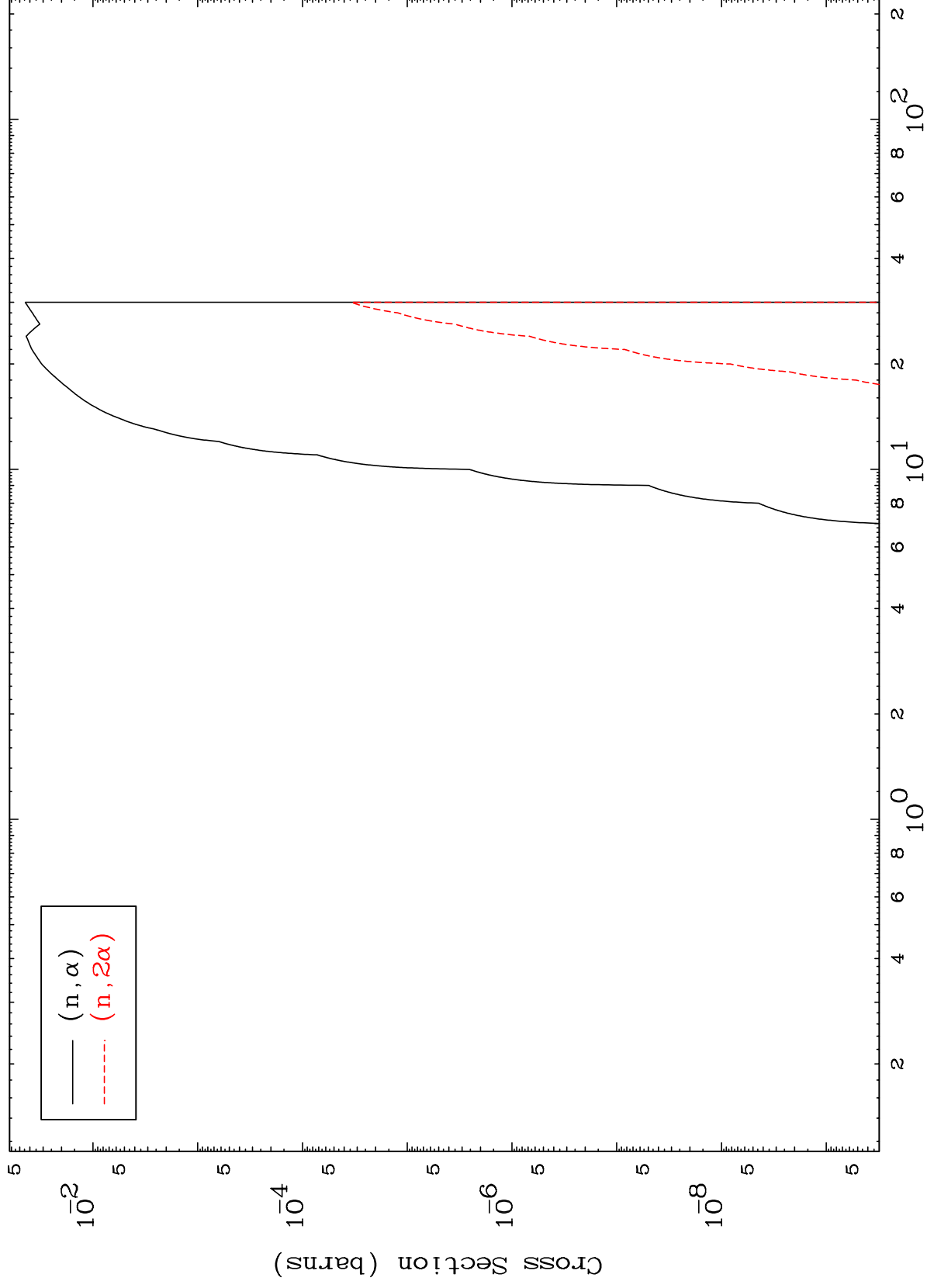
42-Mo-93m

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(α, α) Levels

42-Mo-93m

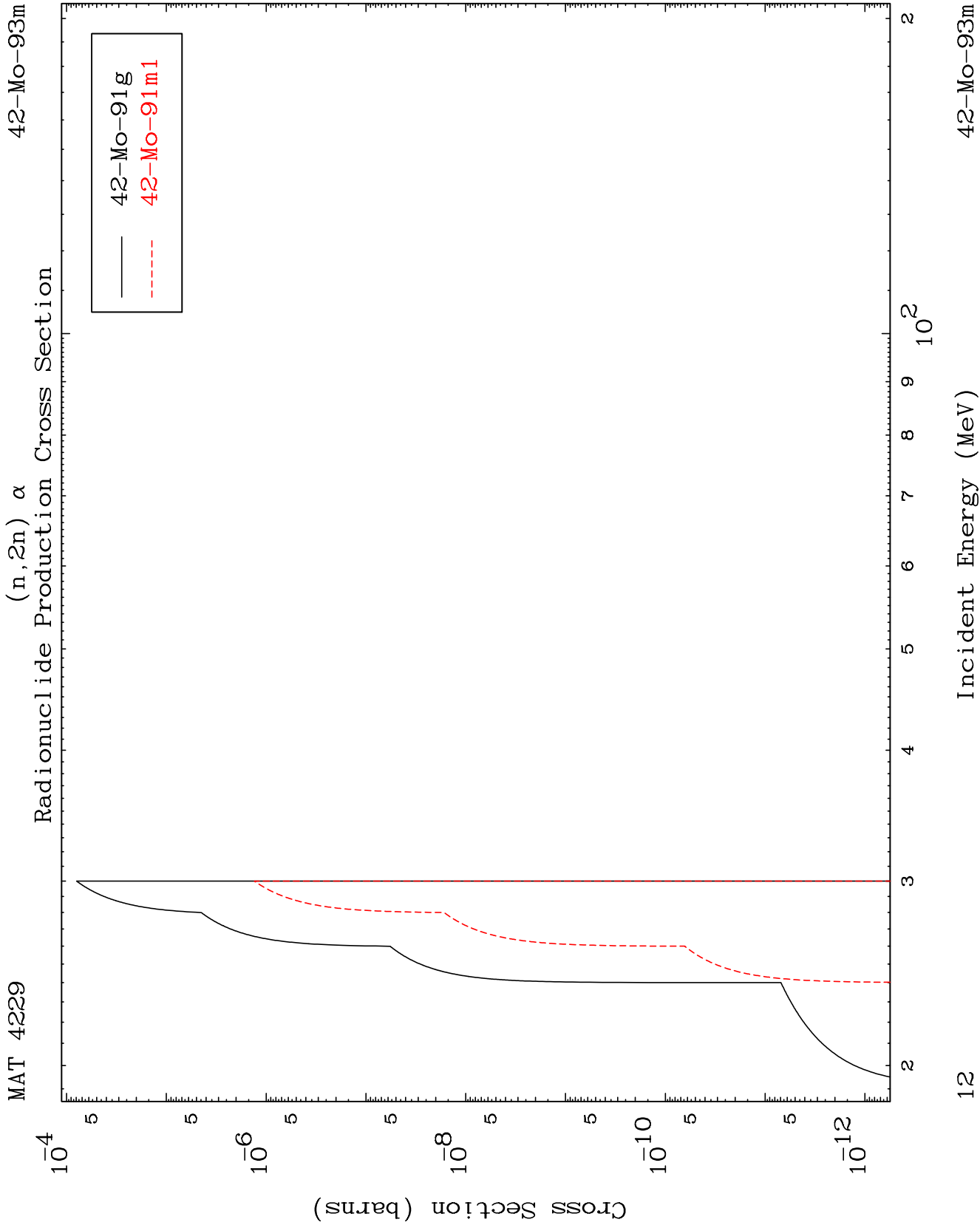
0 Kelvin Cross Sections



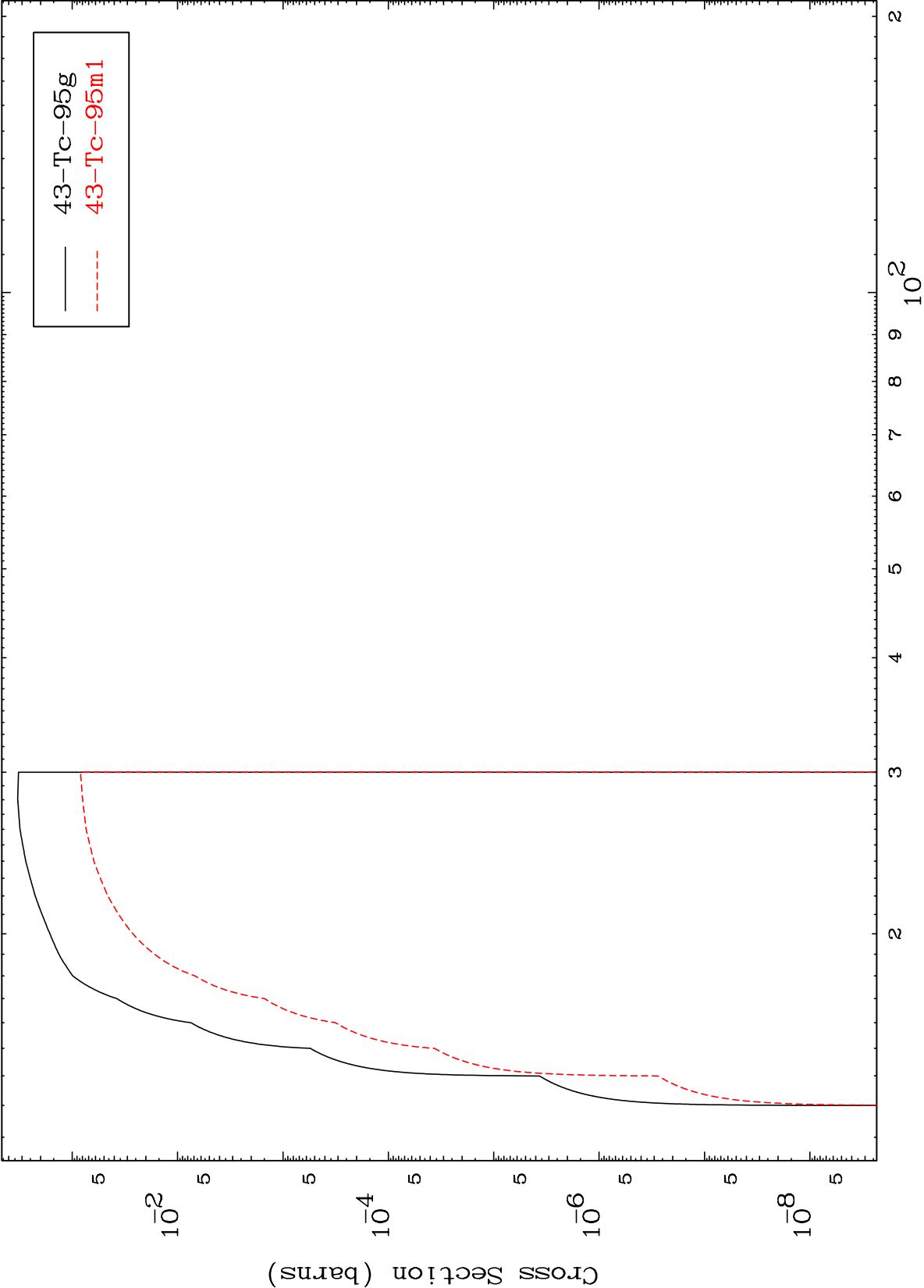
11

Incident Energy (MeV)

42-Mo-93m



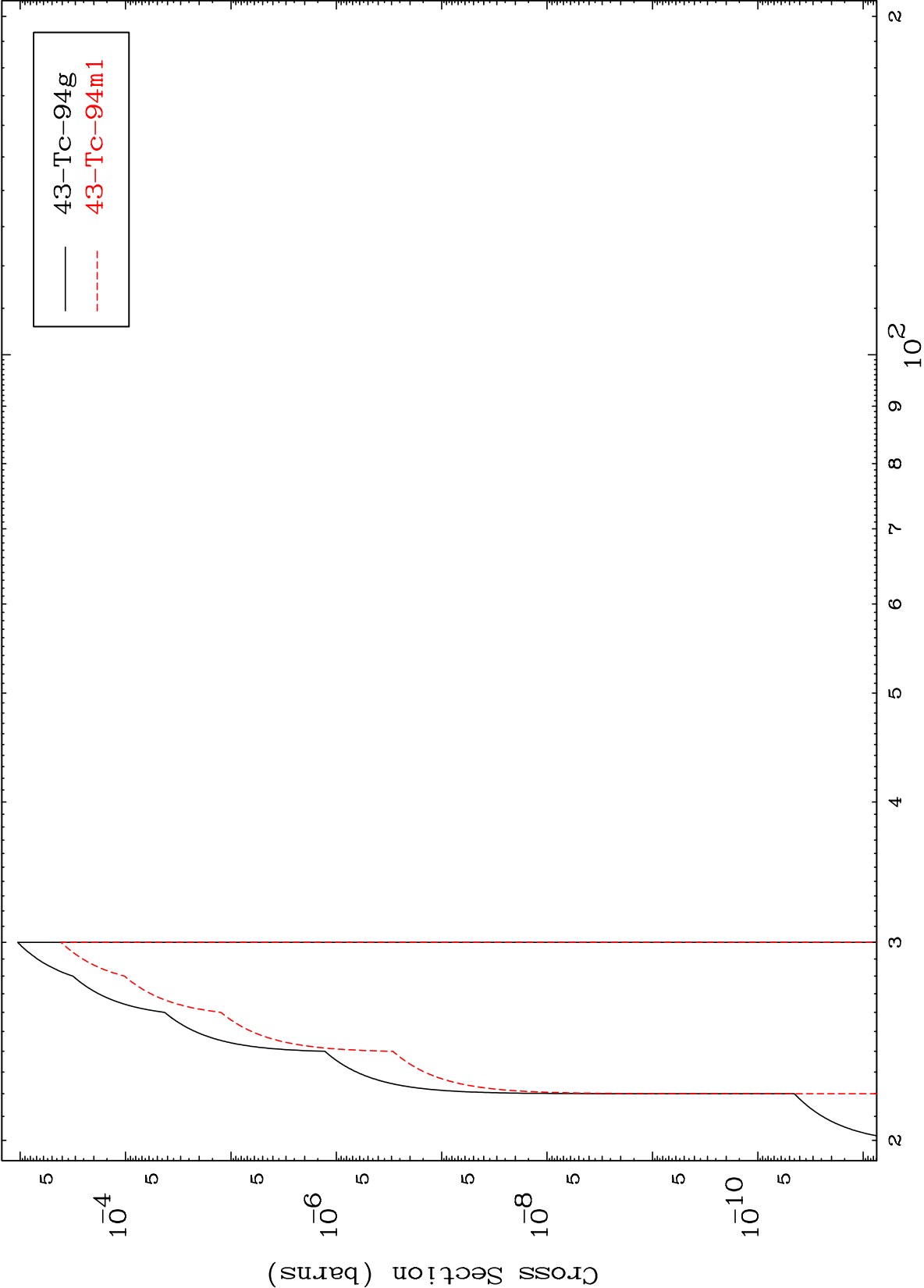
(n,n') p
Radionuclide Production Cross Section



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42-Mo-93m

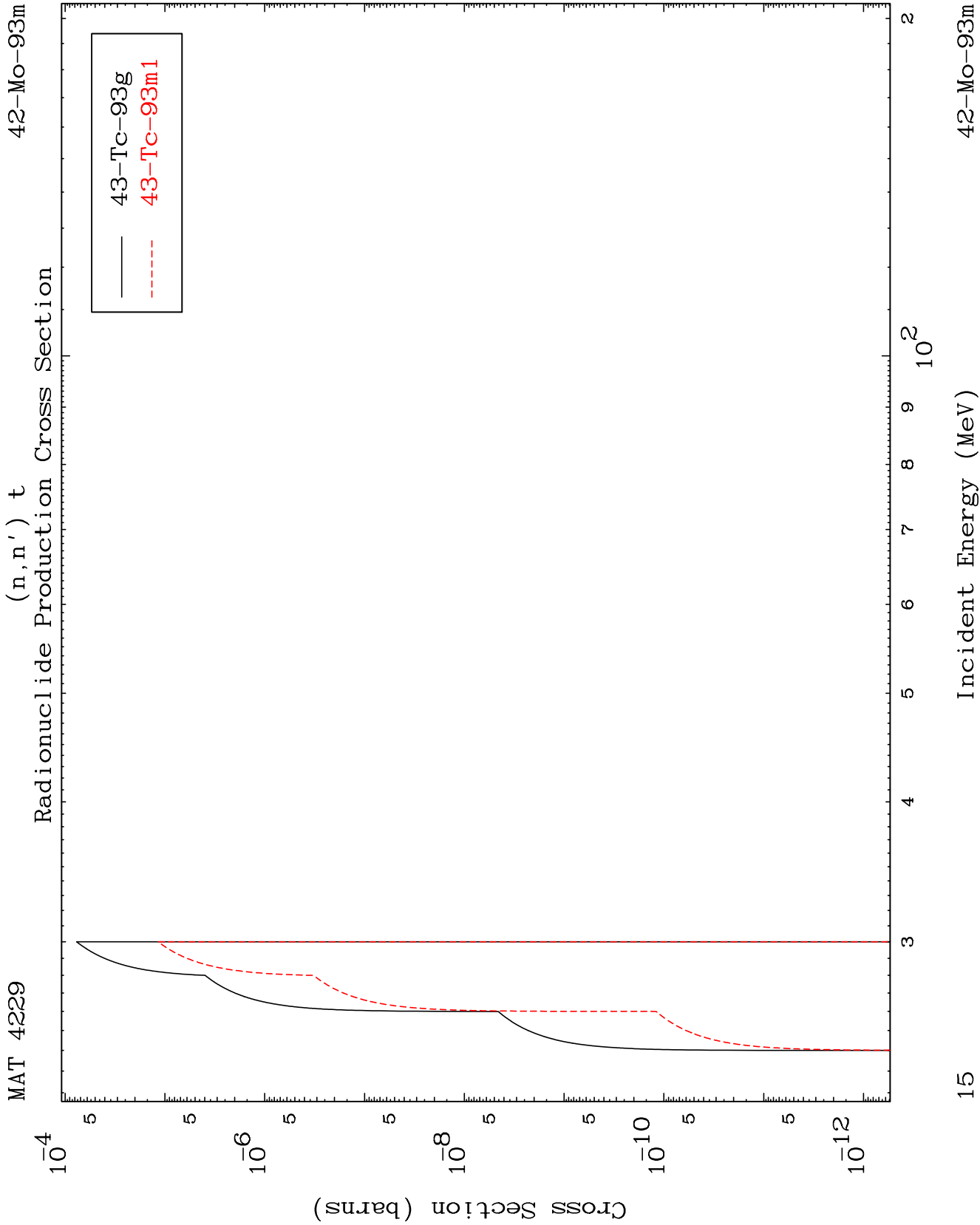
(n,n') d
Radionuclide Production Cross Section



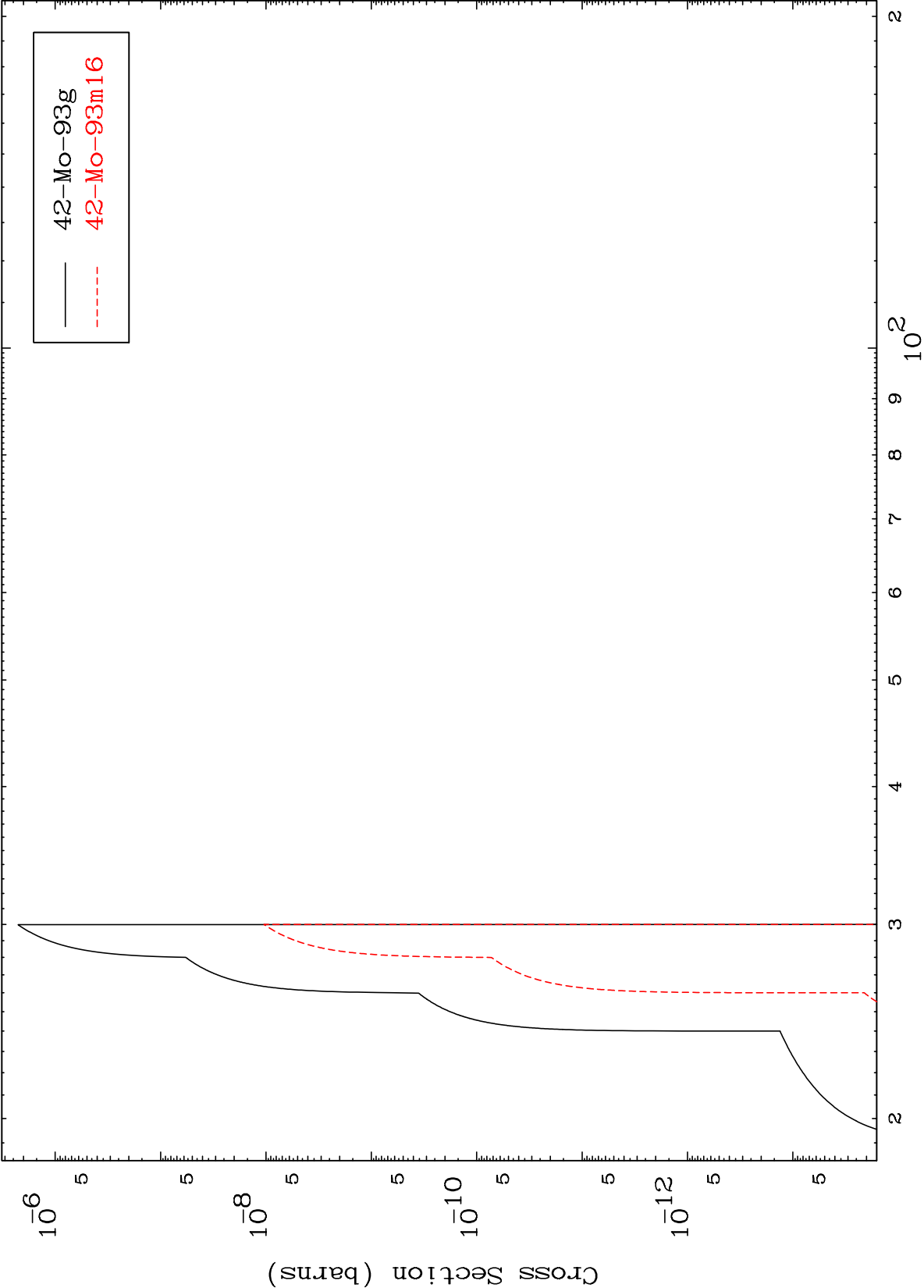
42-Mo-93m

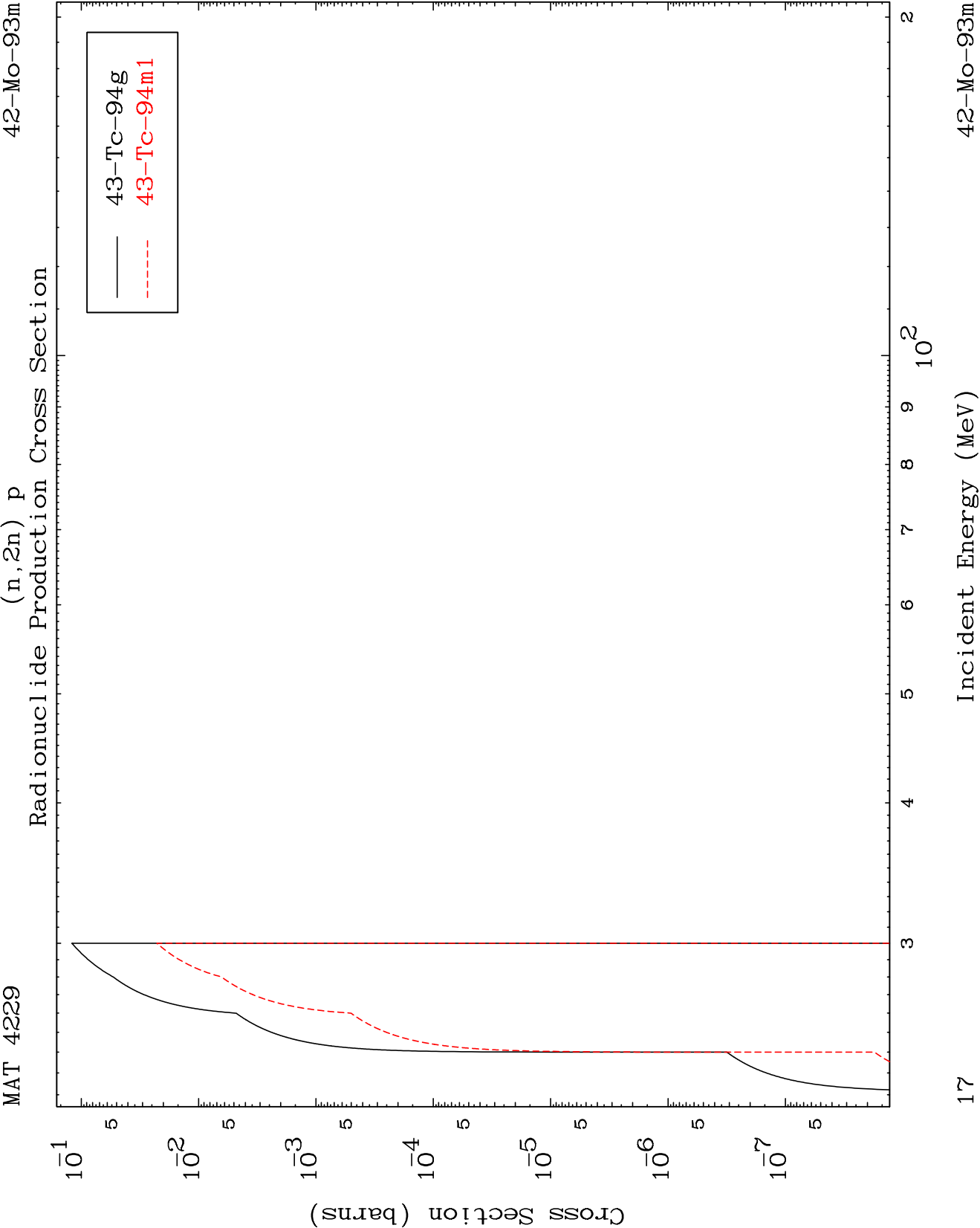
Incident Energy (MeV)

14

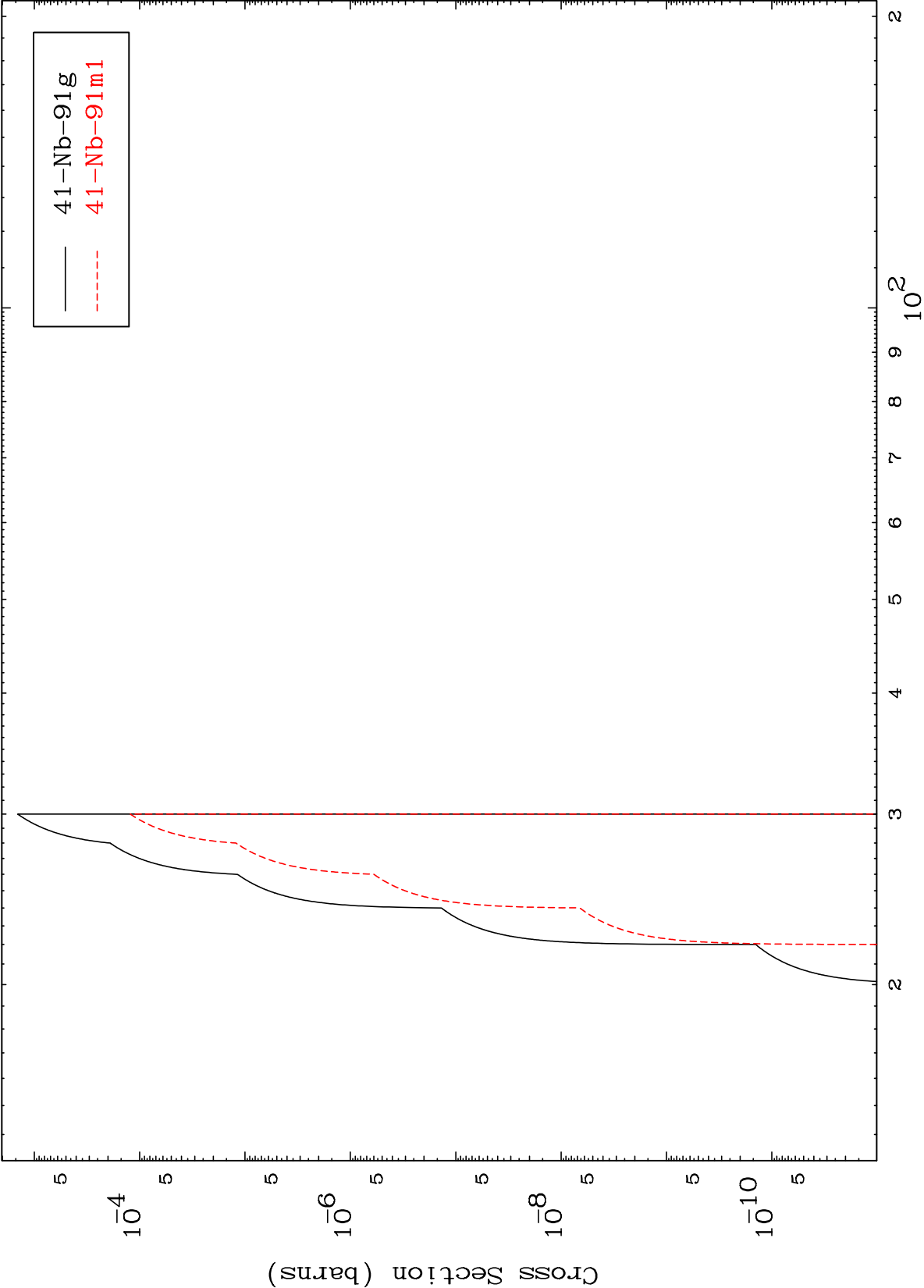


Radionuclide Production Cross Section





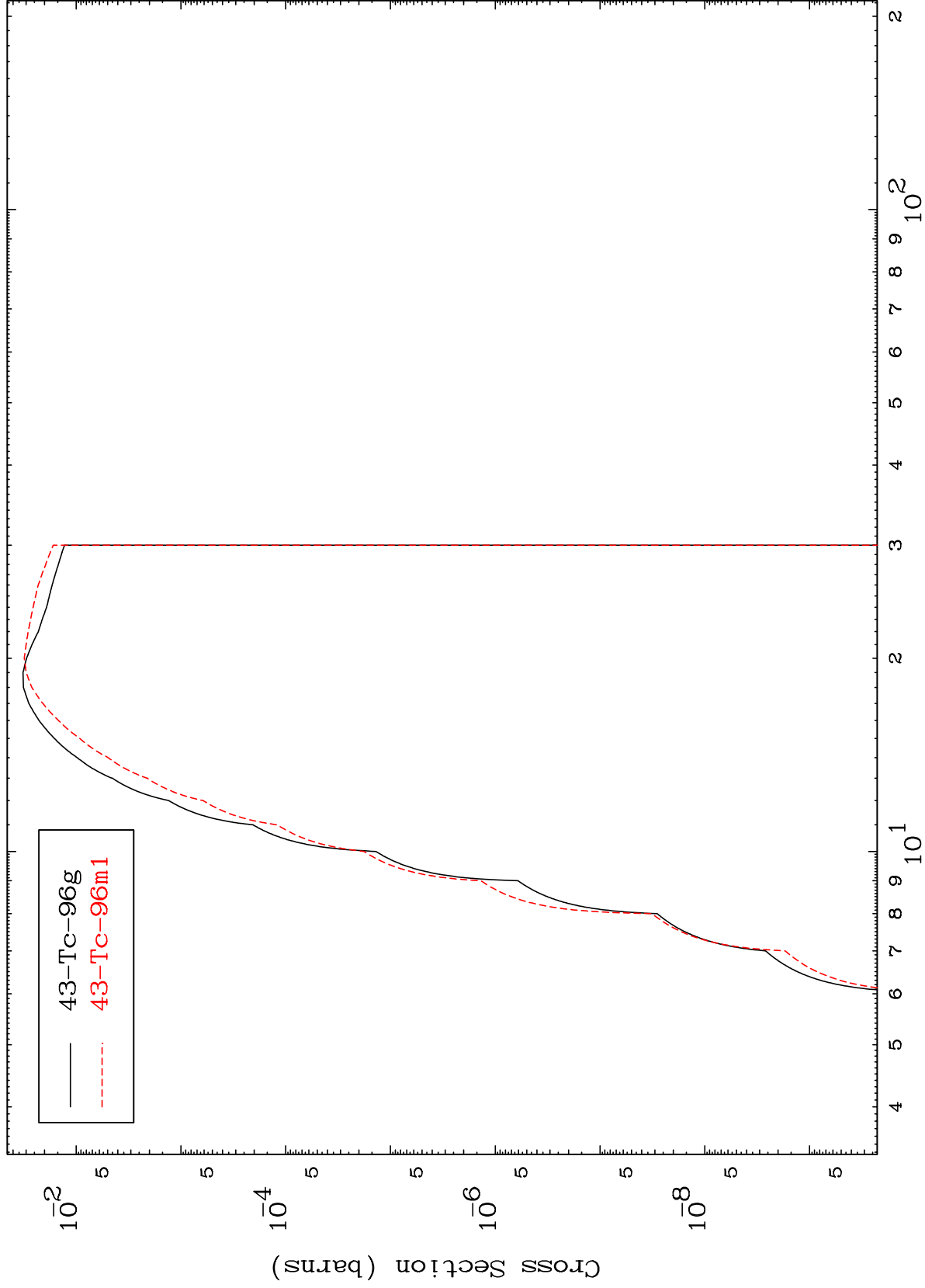
(n,n') p α
Radionuclide Production Cross Section



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42-Mo-93m

Radionuclide Production Cross Section
(n,p)



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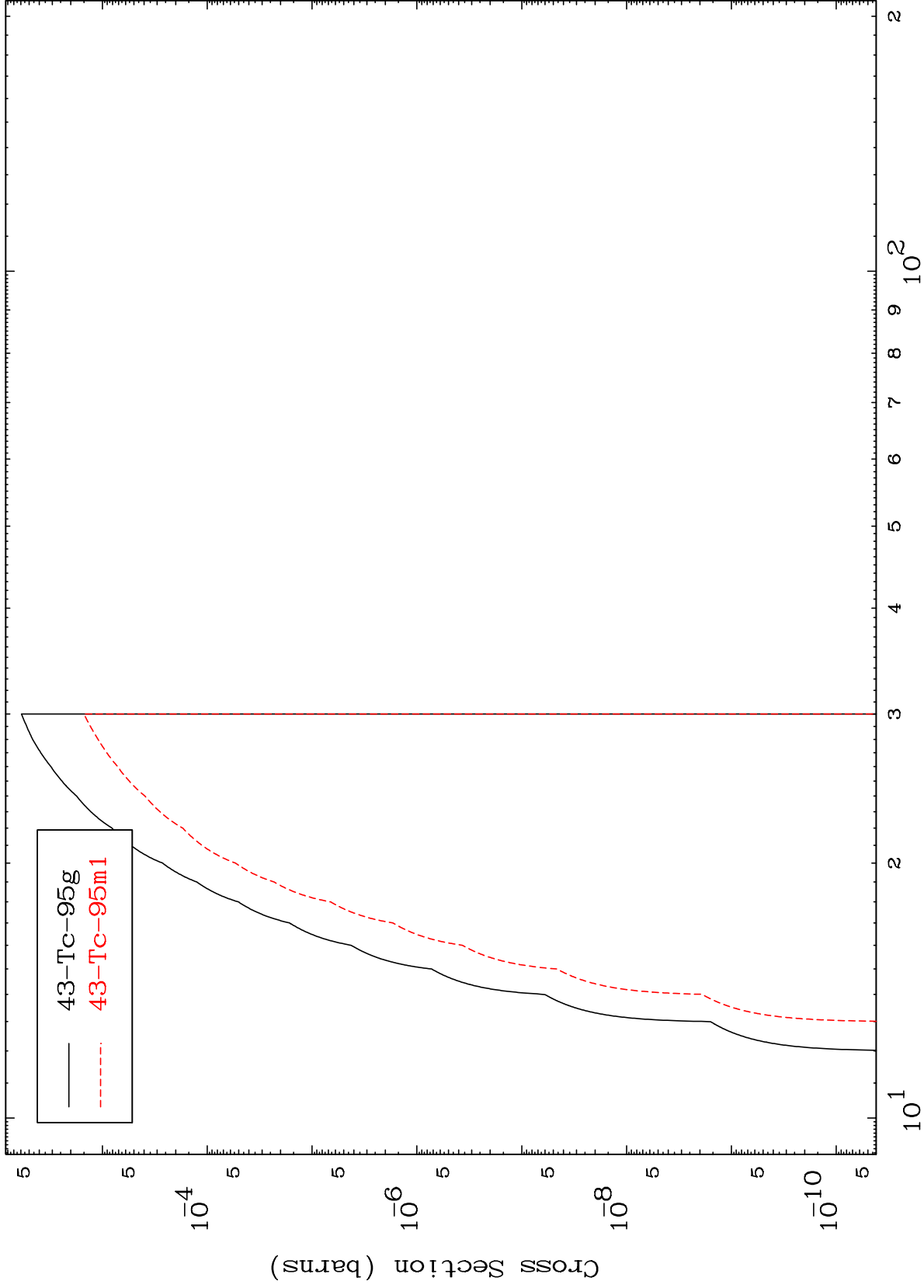
Incident Energy (MeV)

42-Mo-93m

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42-Mo-93m

(n,d)
Radionuclide Production Cross Section

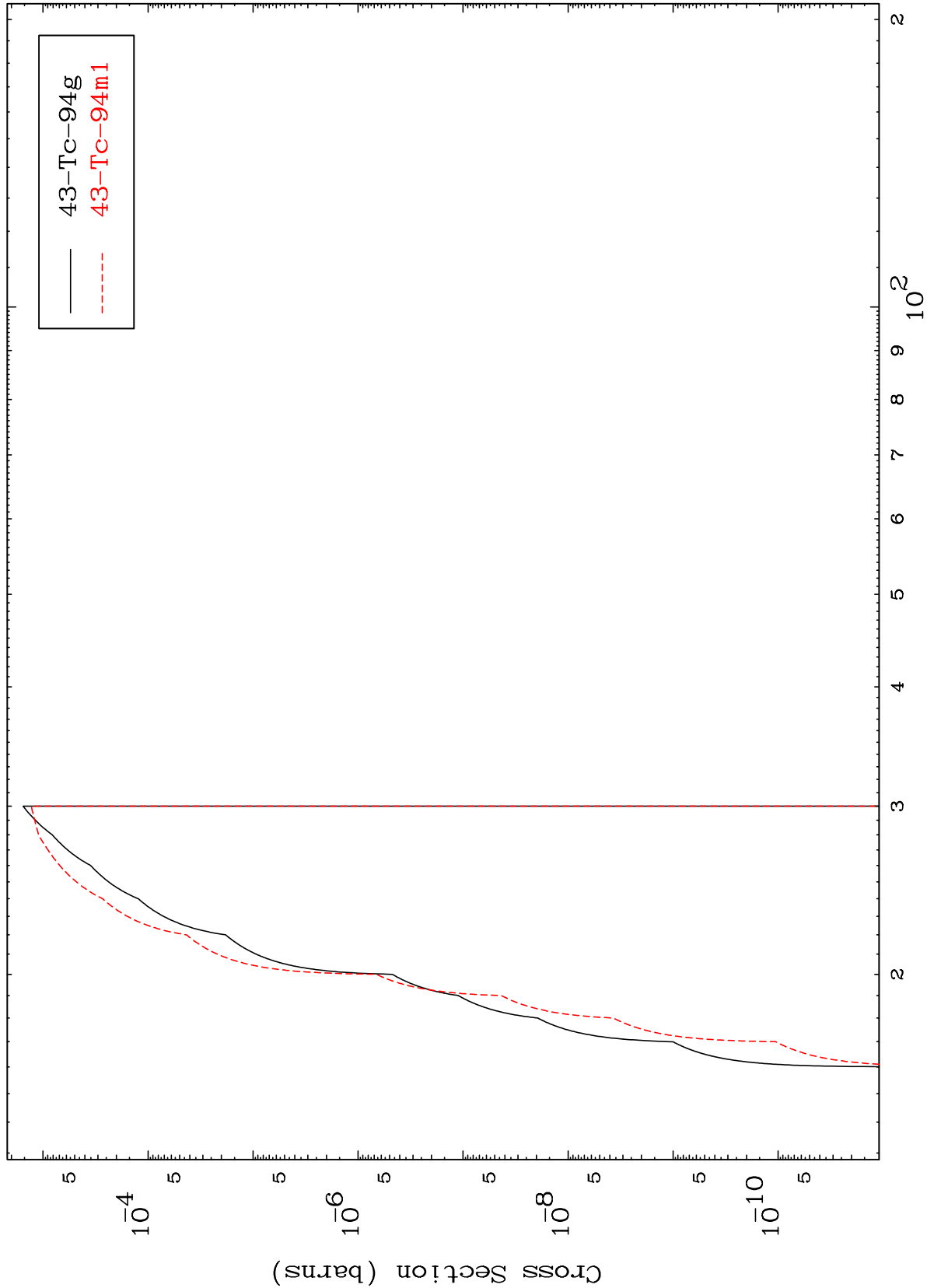


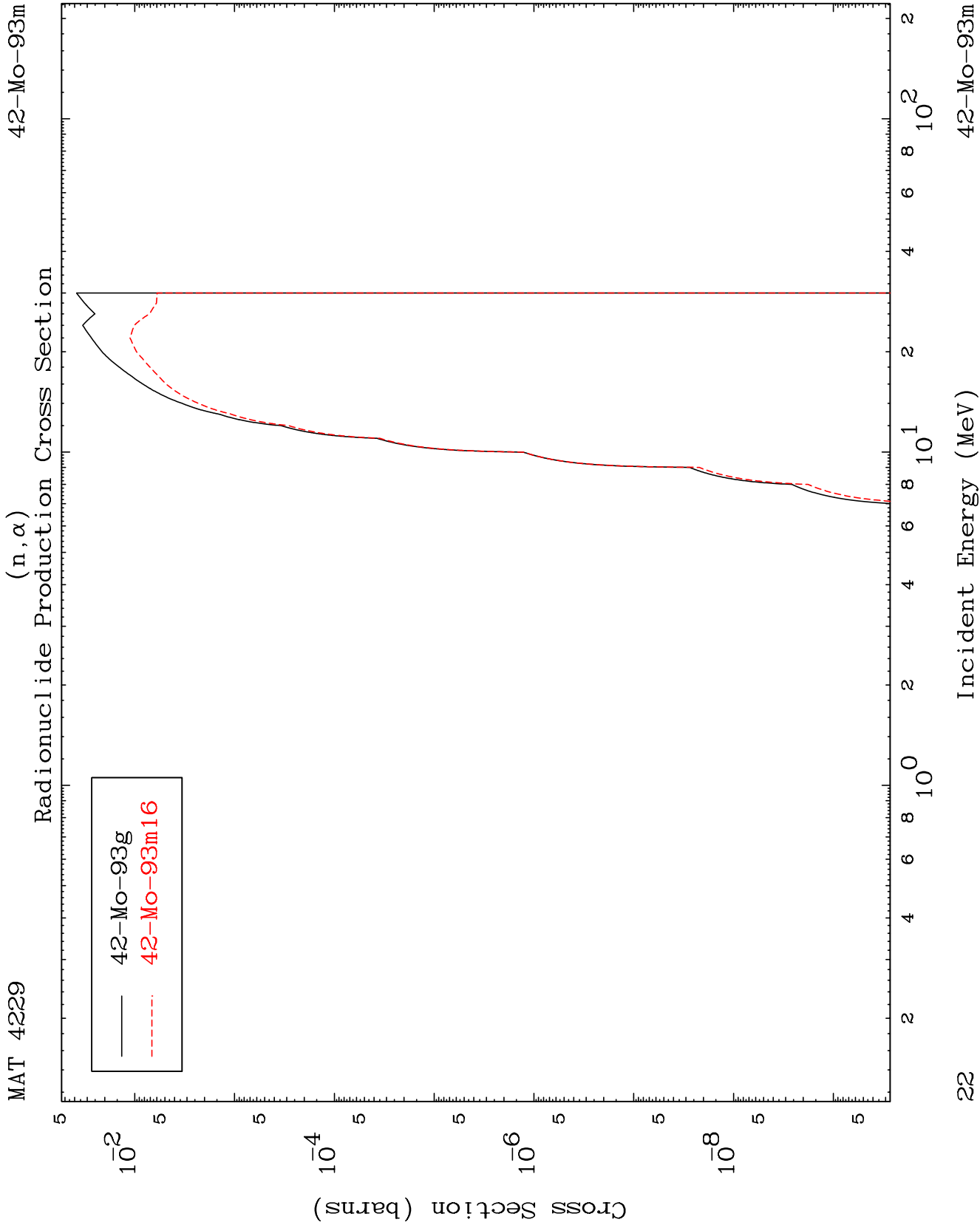
42-Mo-93m

Incident Energy (MeV)

20

(n,t)
Radionuclide Production Cross Section

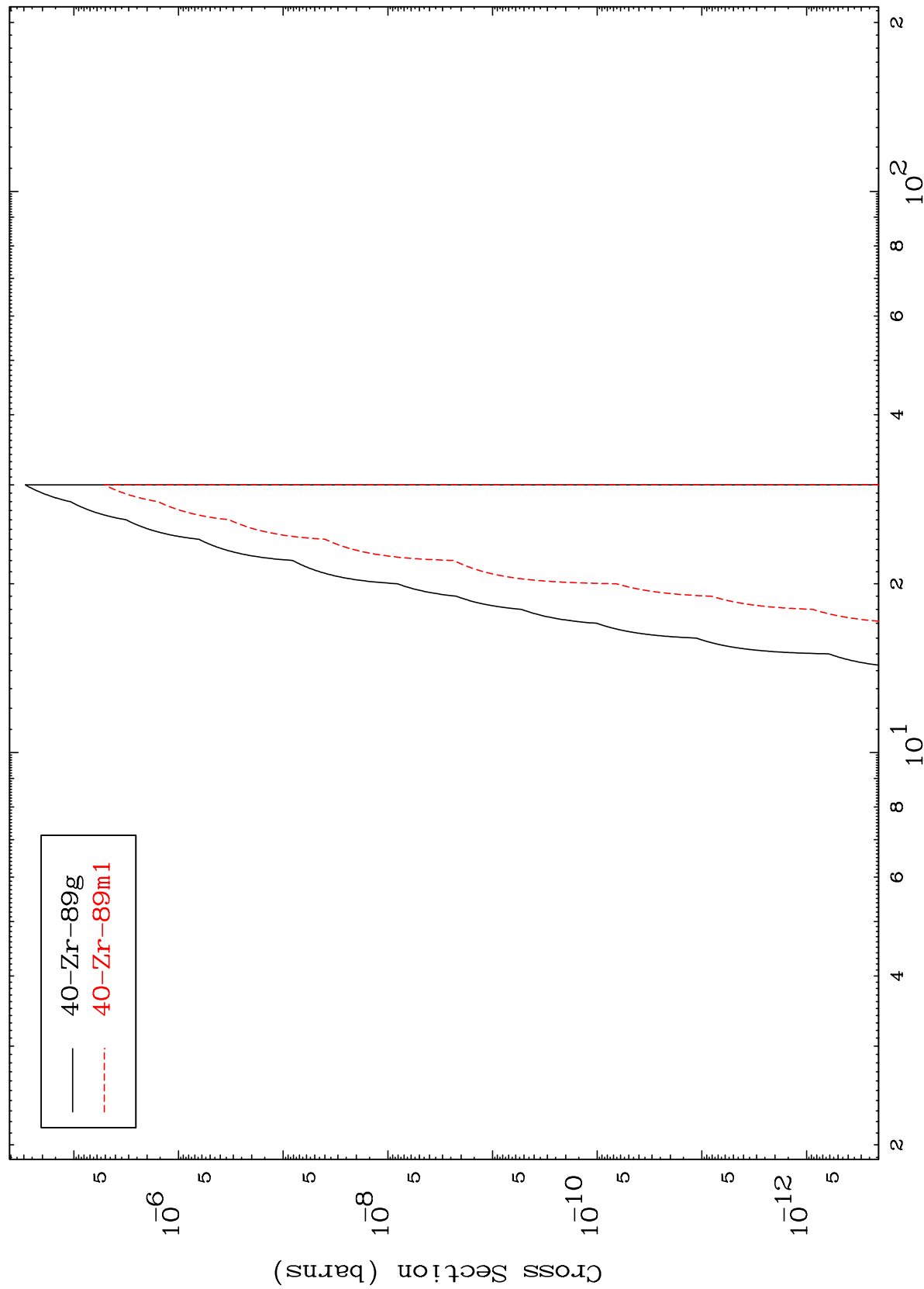




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Radionuclide Production Cross Section
(n,2α)



23

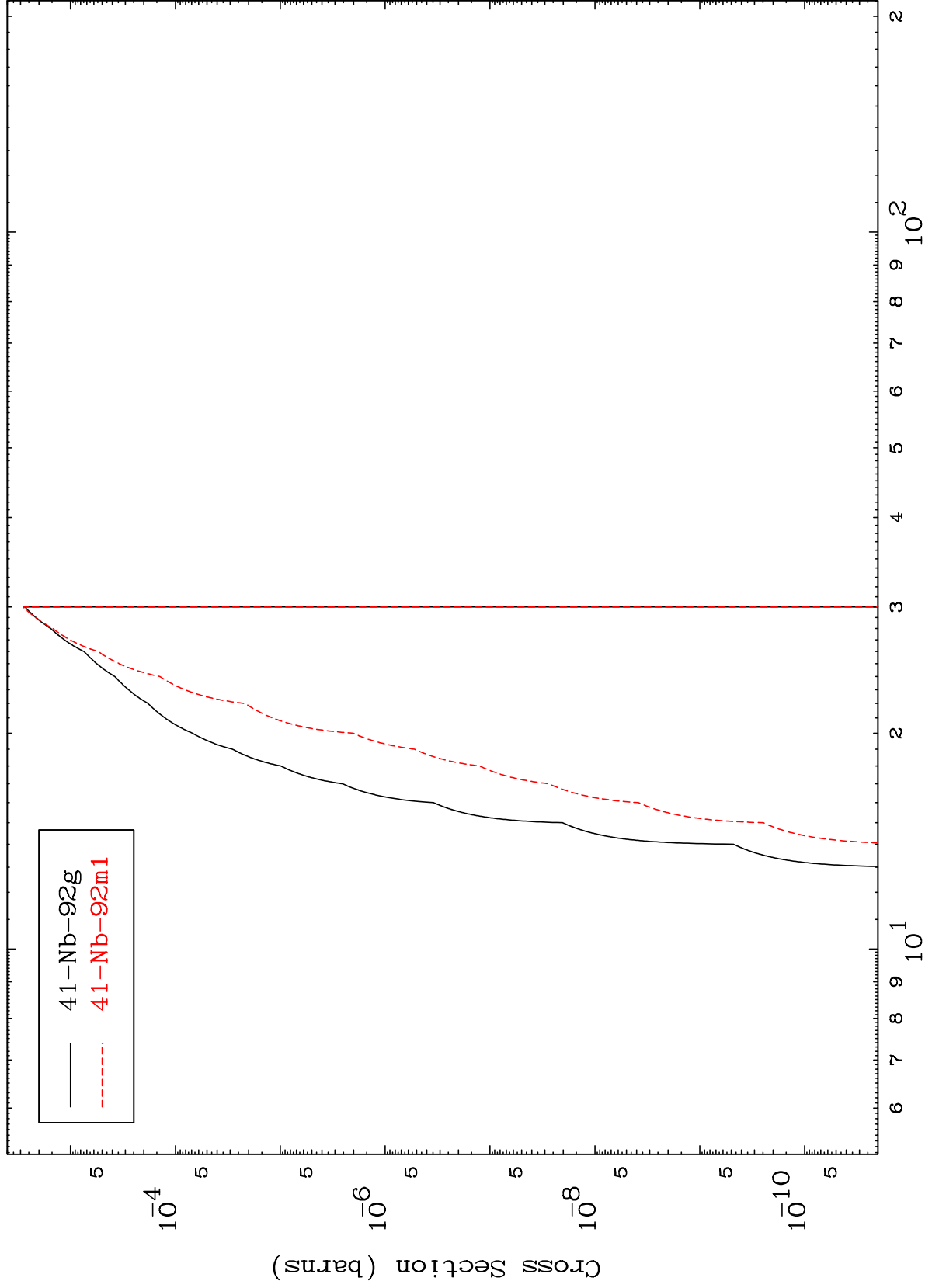
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

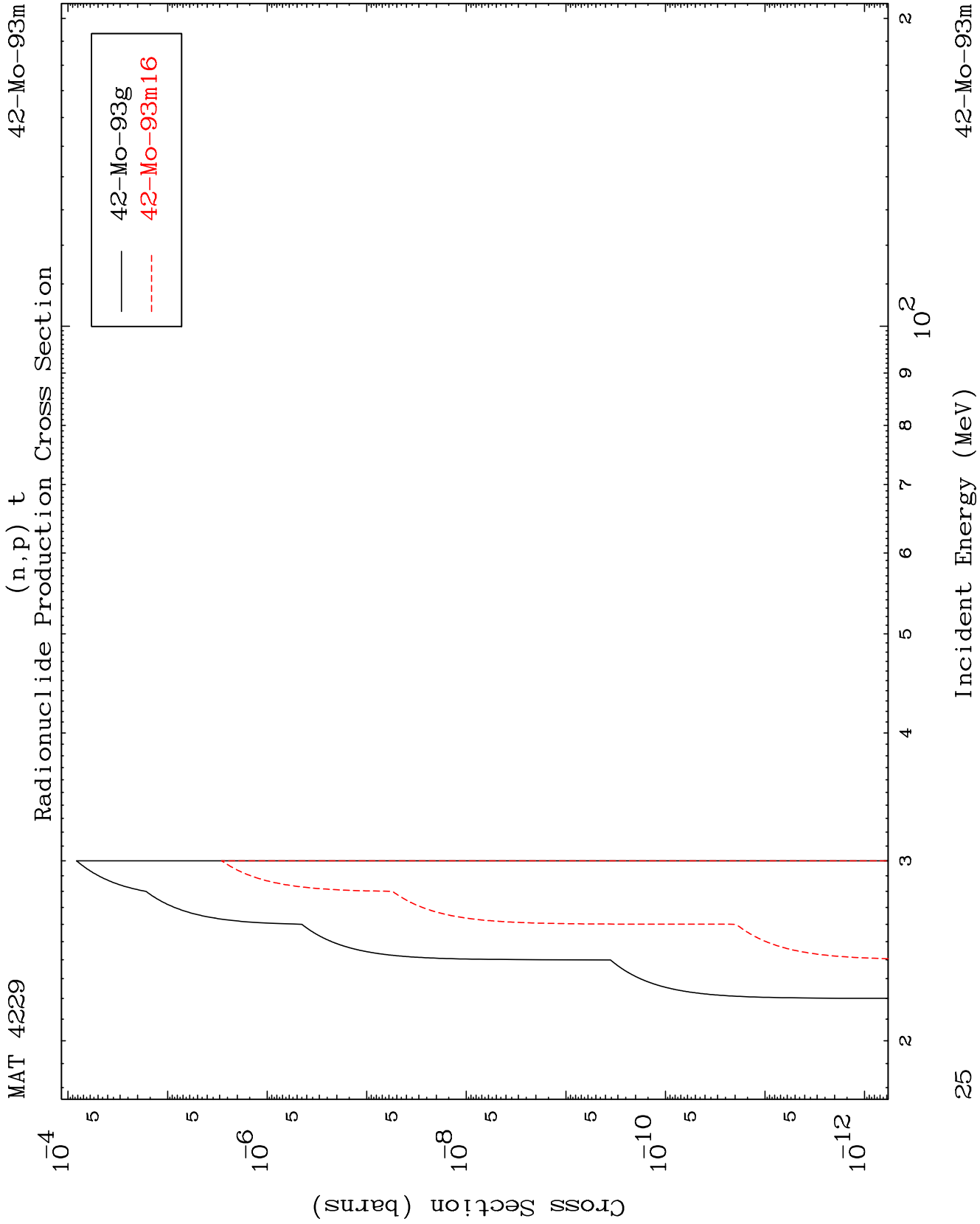
(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

42-Mo-93m



Radionuclide Production Cross Section
(n,d) α

