

Program EVALPLOT
(Version 2021-1)

by

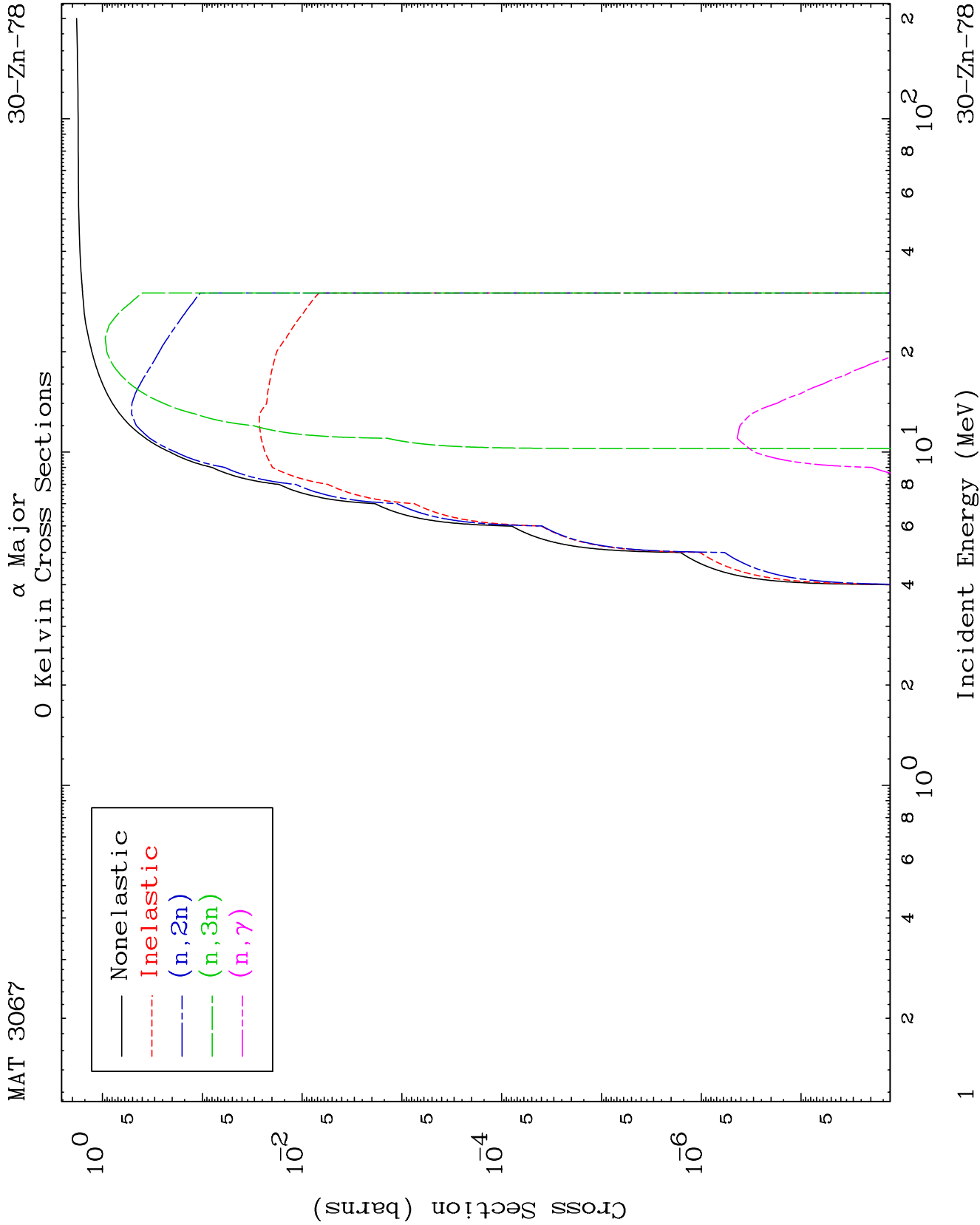
Dermott E. Cullen
(Present Contact Information)

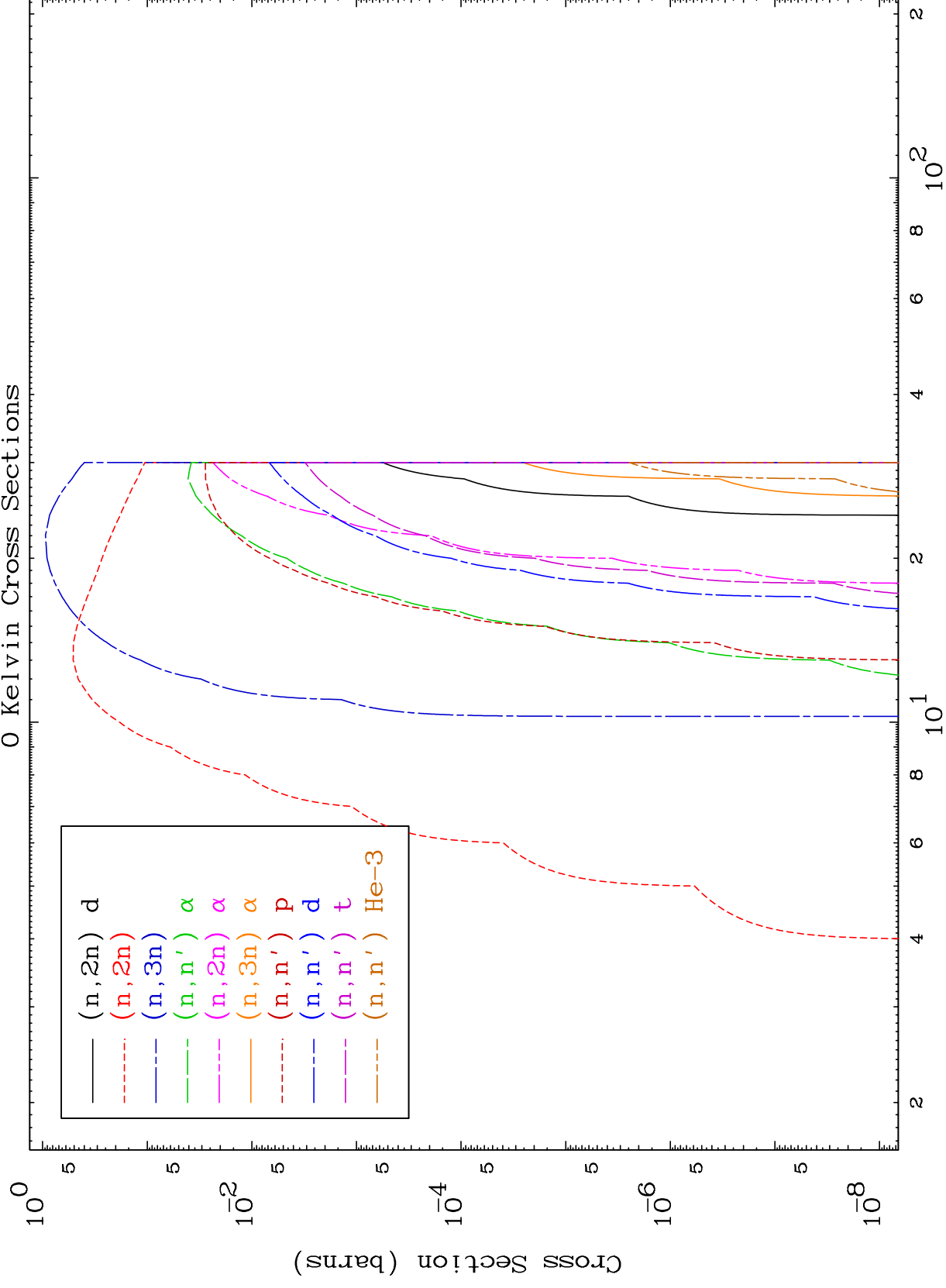
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

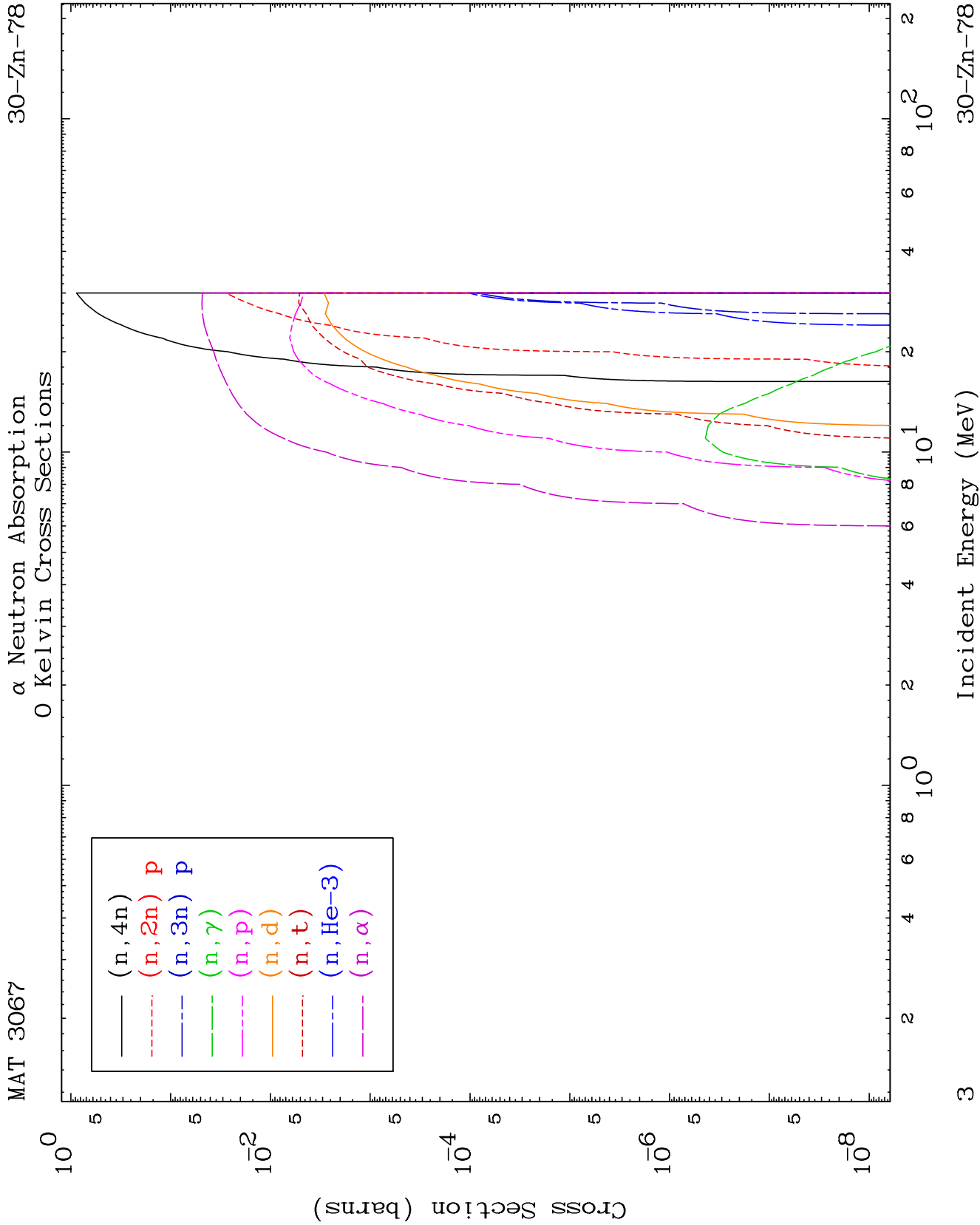
Tele: 925-443-1911

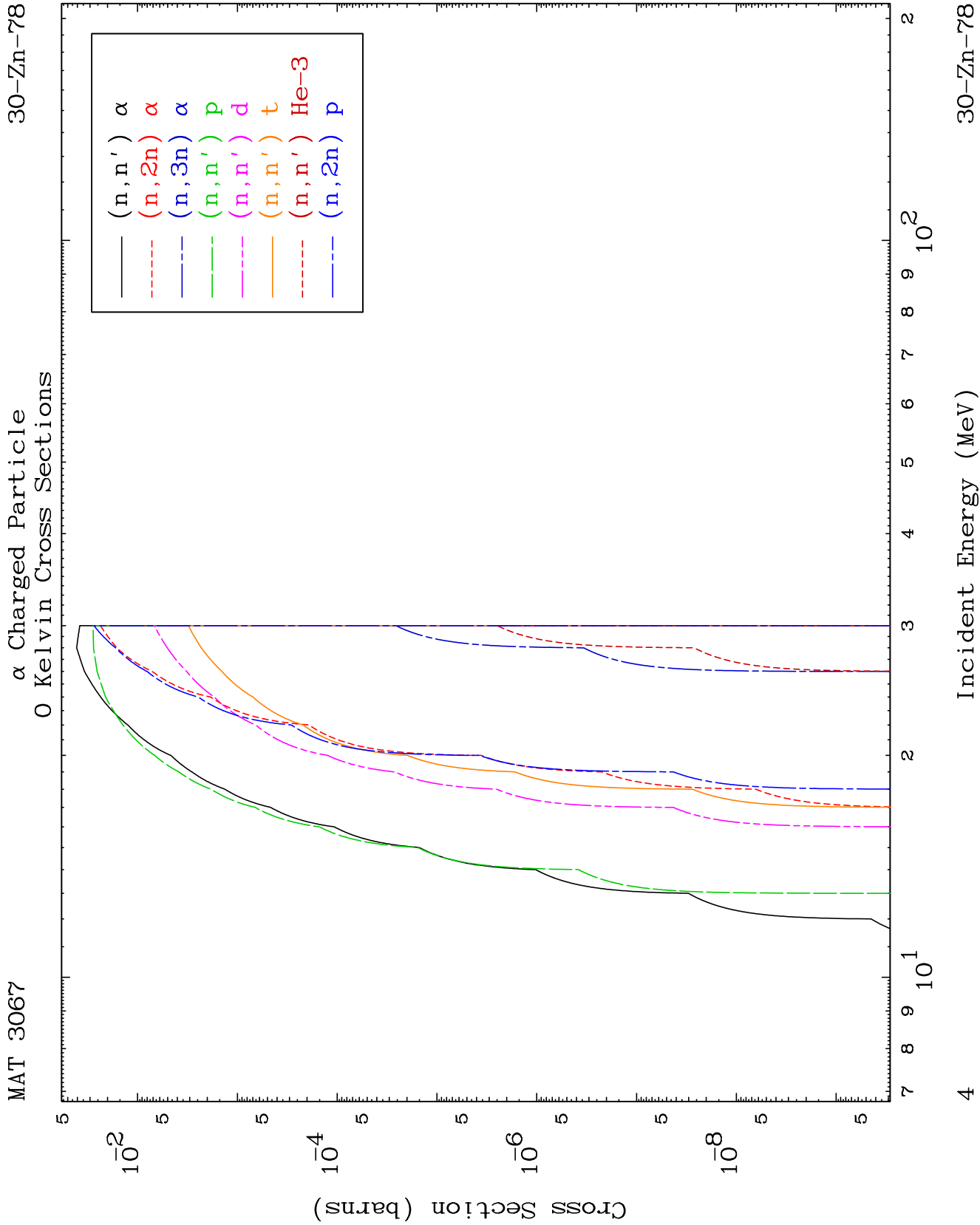
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





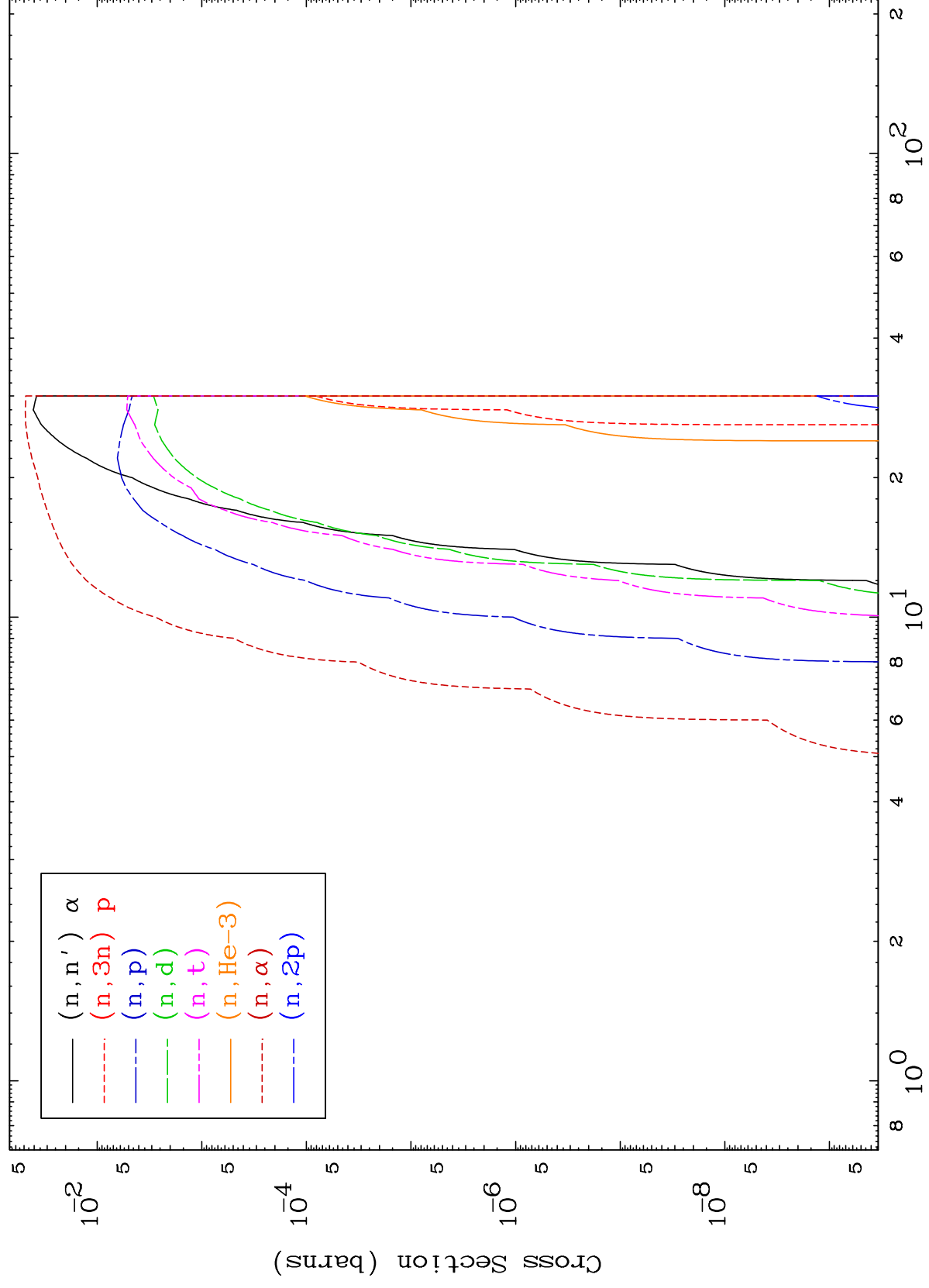




MAT 3067

α Charged Particle
0 Kelvin Cross Sections

30-Zn-78



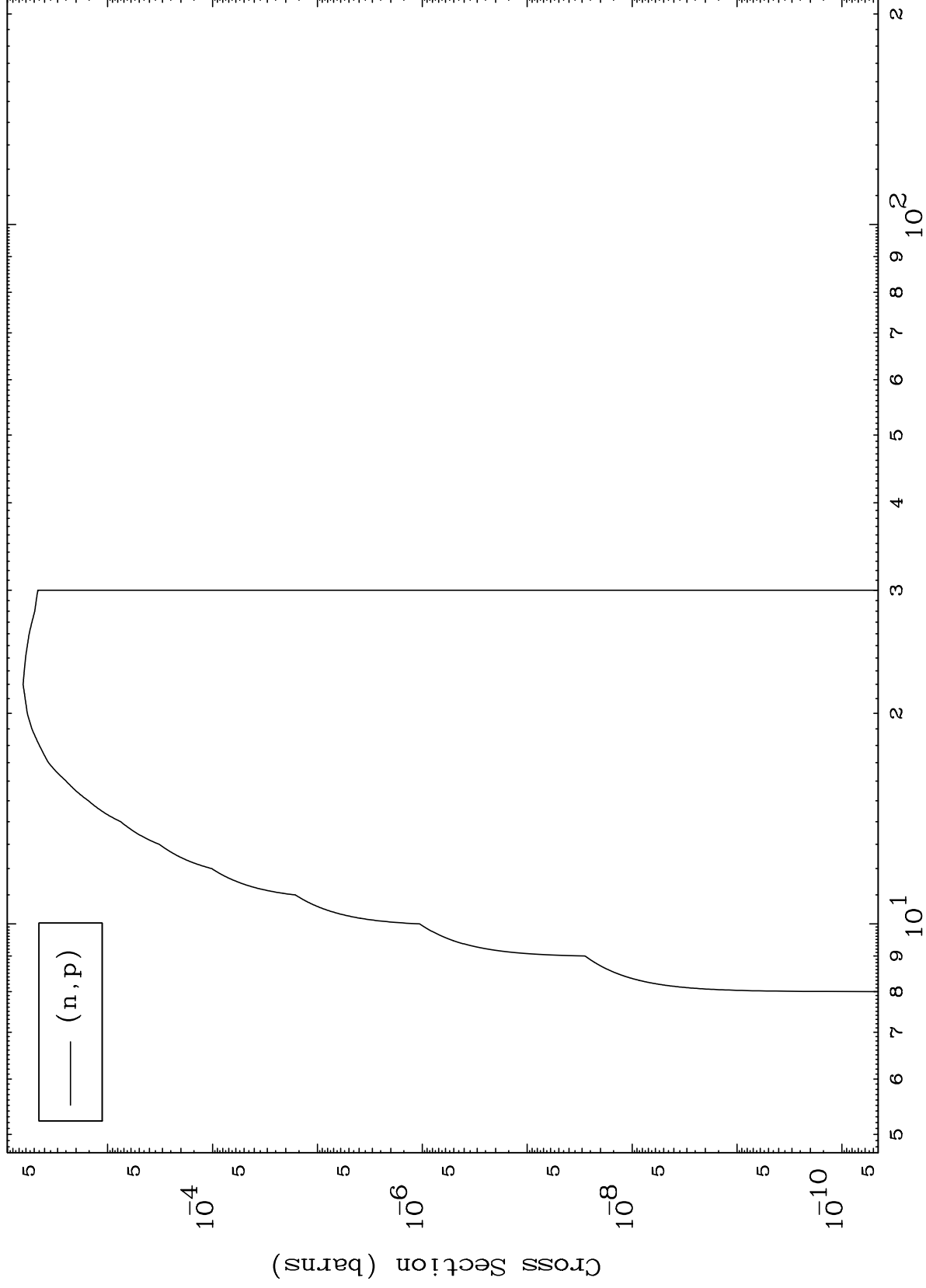
Incident Energy (MeV)

30-Zn-78

MAT 3067

30-Zn-78

(α, p) Levels
0 Kelvin Cross Sections

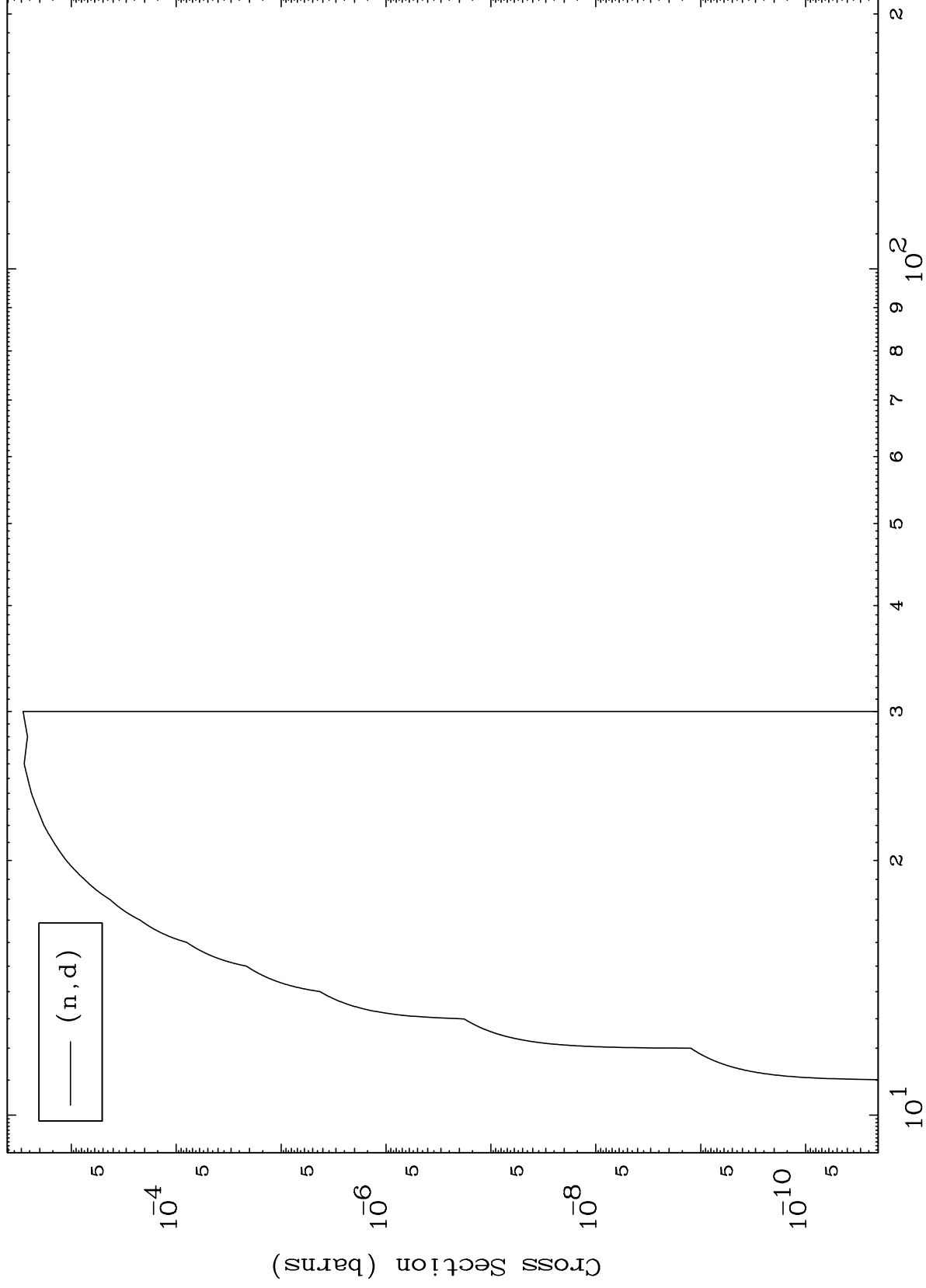


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(α, d) Levels

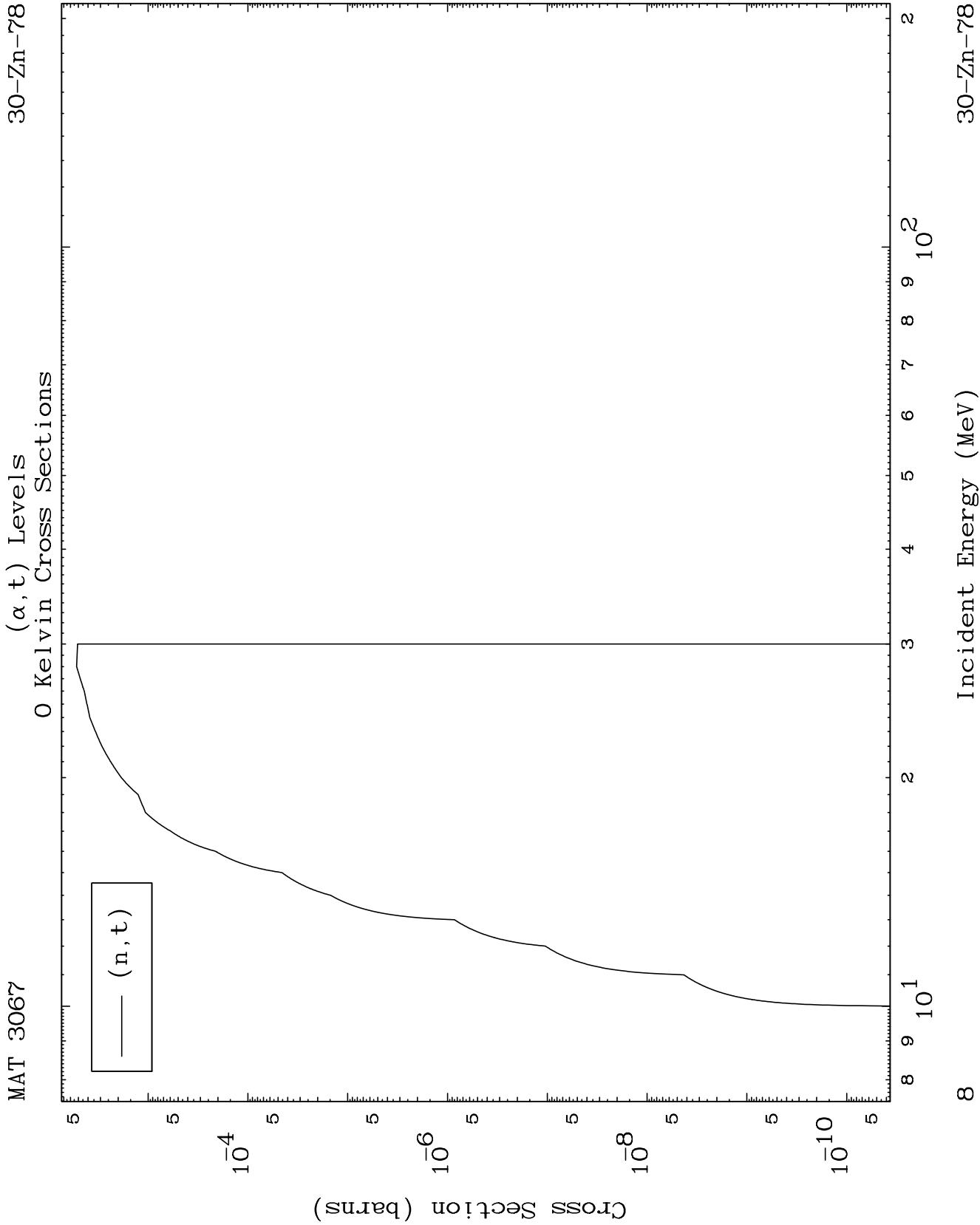
30-Zn-78

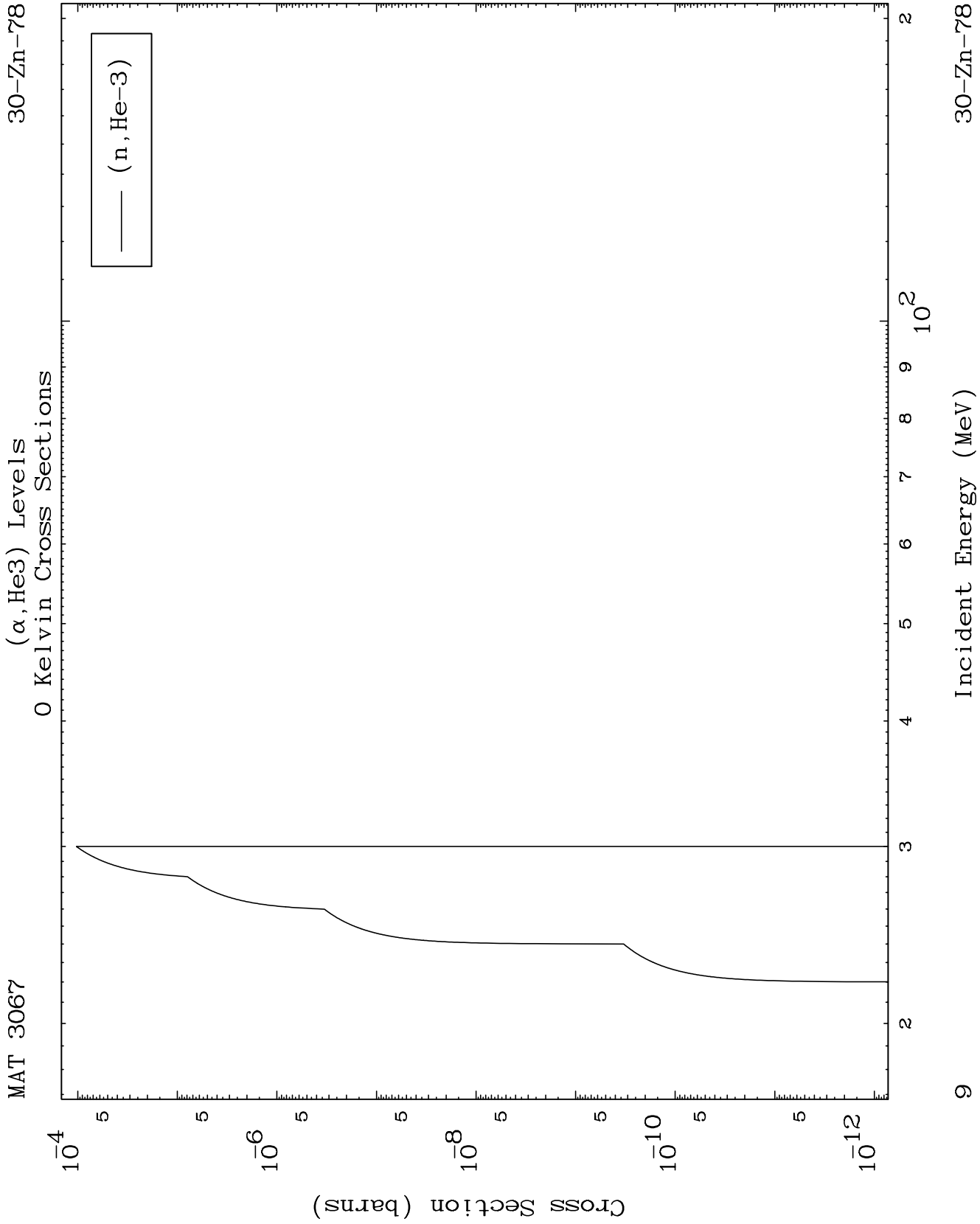
0 Kelvin Cross Sections

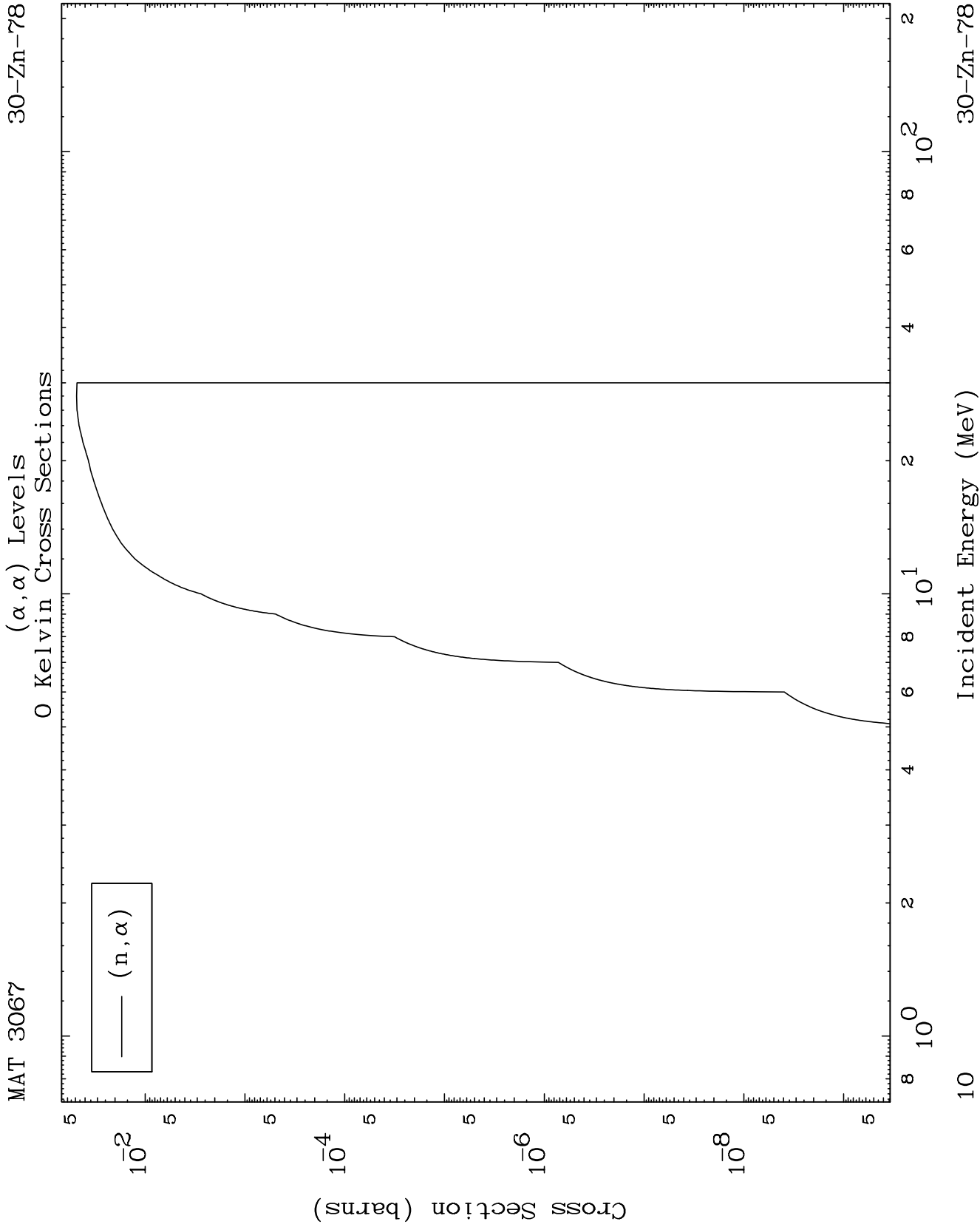


Incident Energy (MeV)

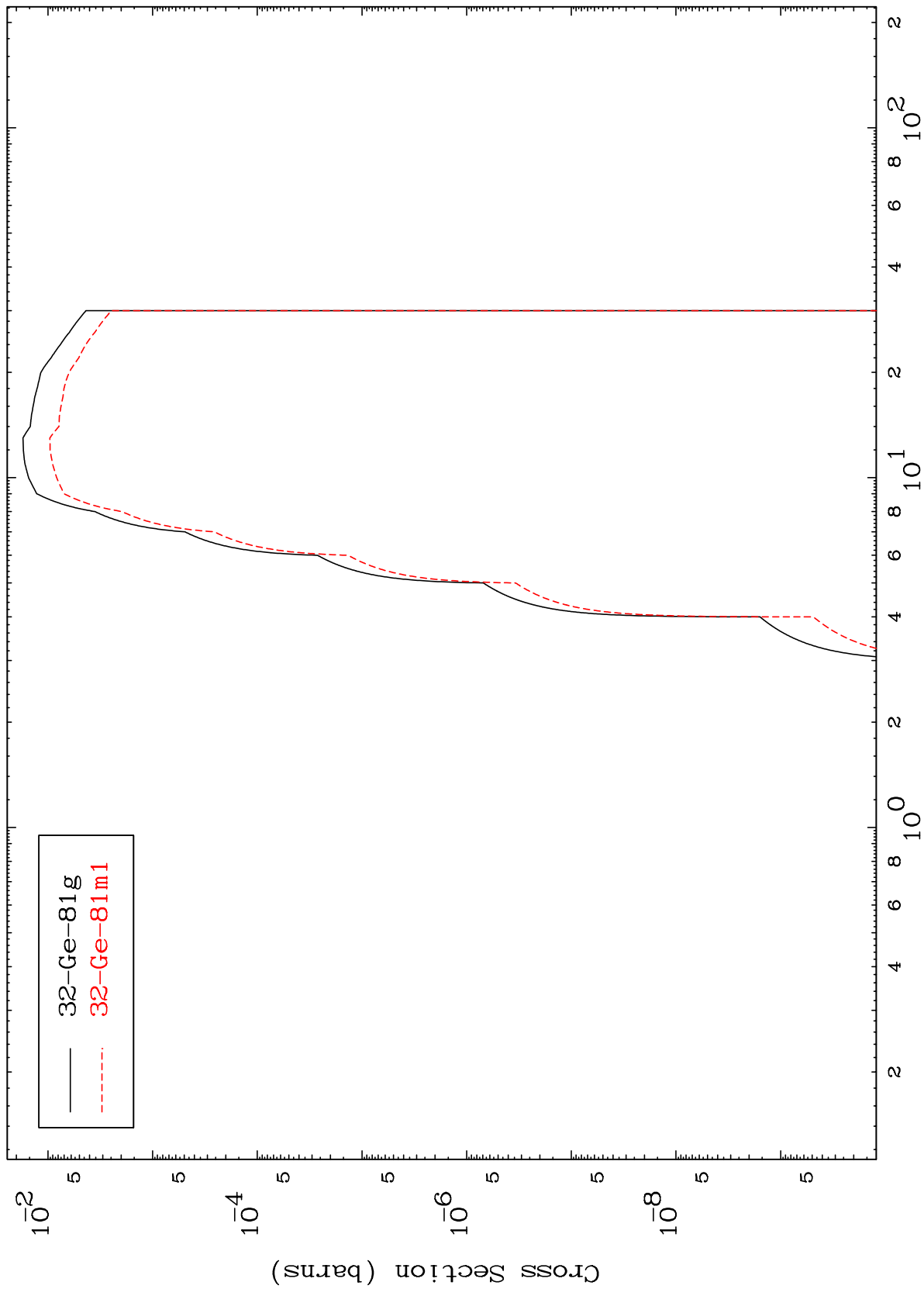
30-Zn-78







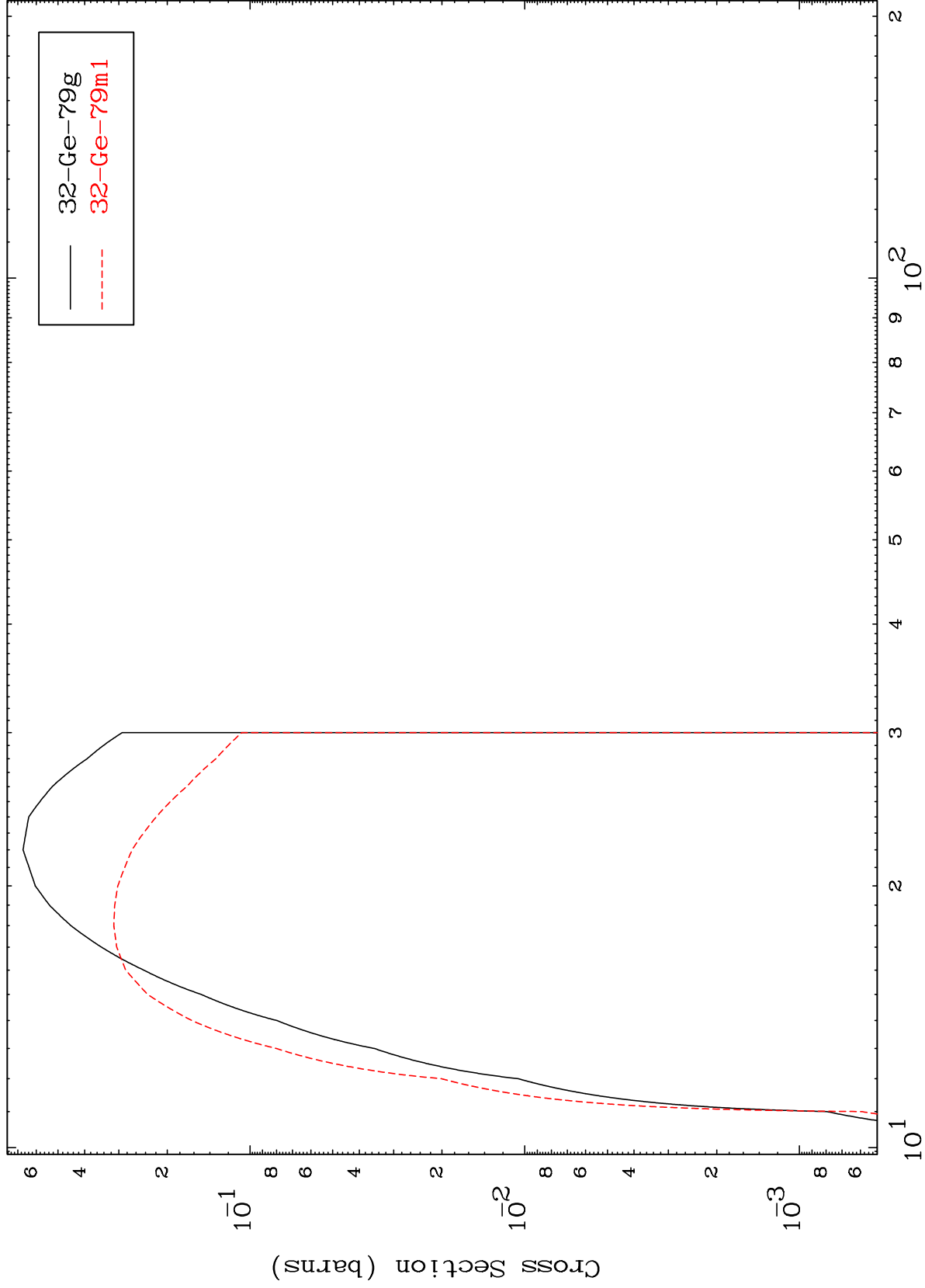
Radionuclide Production Cross Section



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30-Zn-78

(n,3n)
Radionuclide Production Cross Section



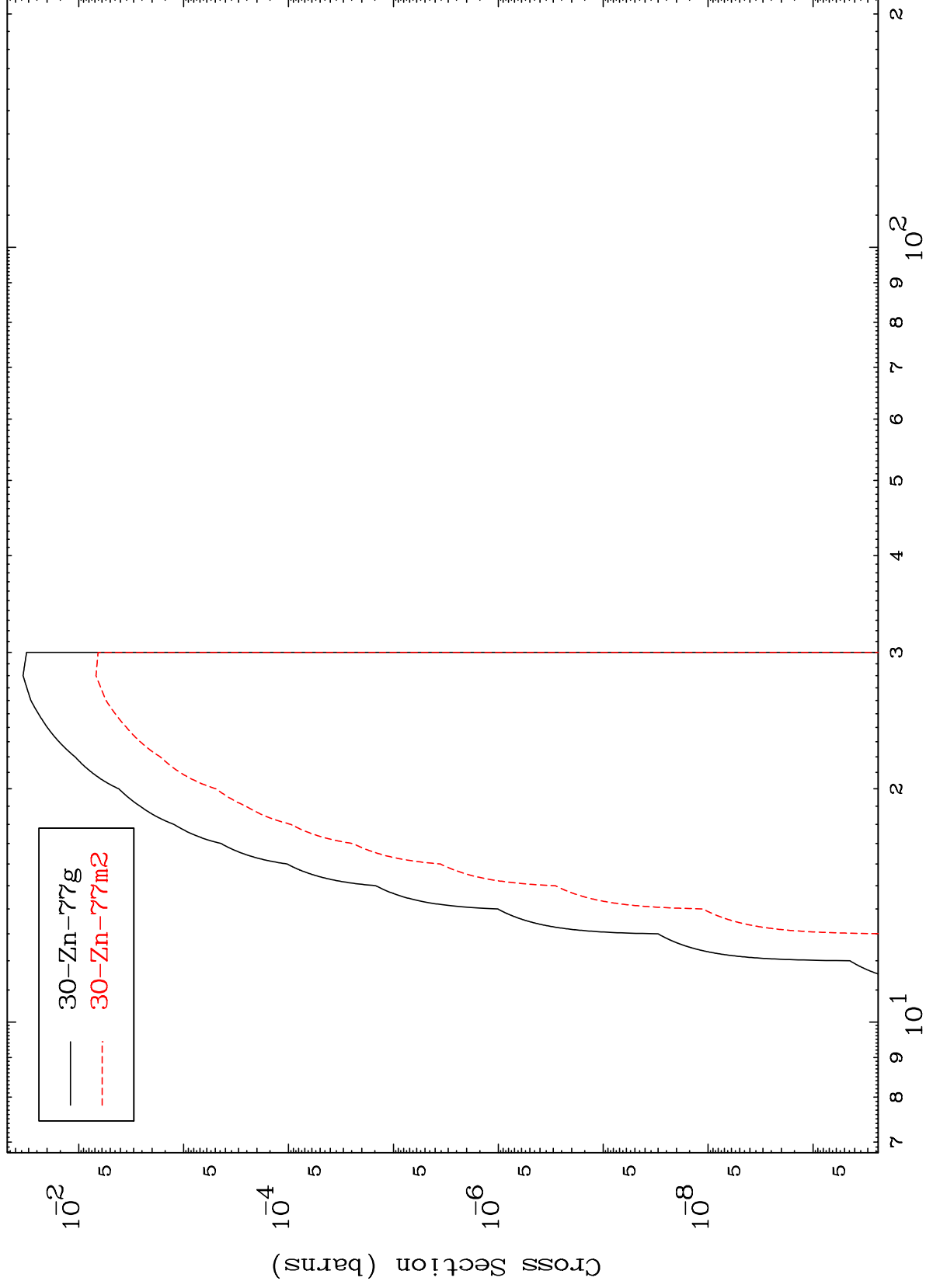
30-Zn-78

Incident Energy (MeV)

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30-Zn-78

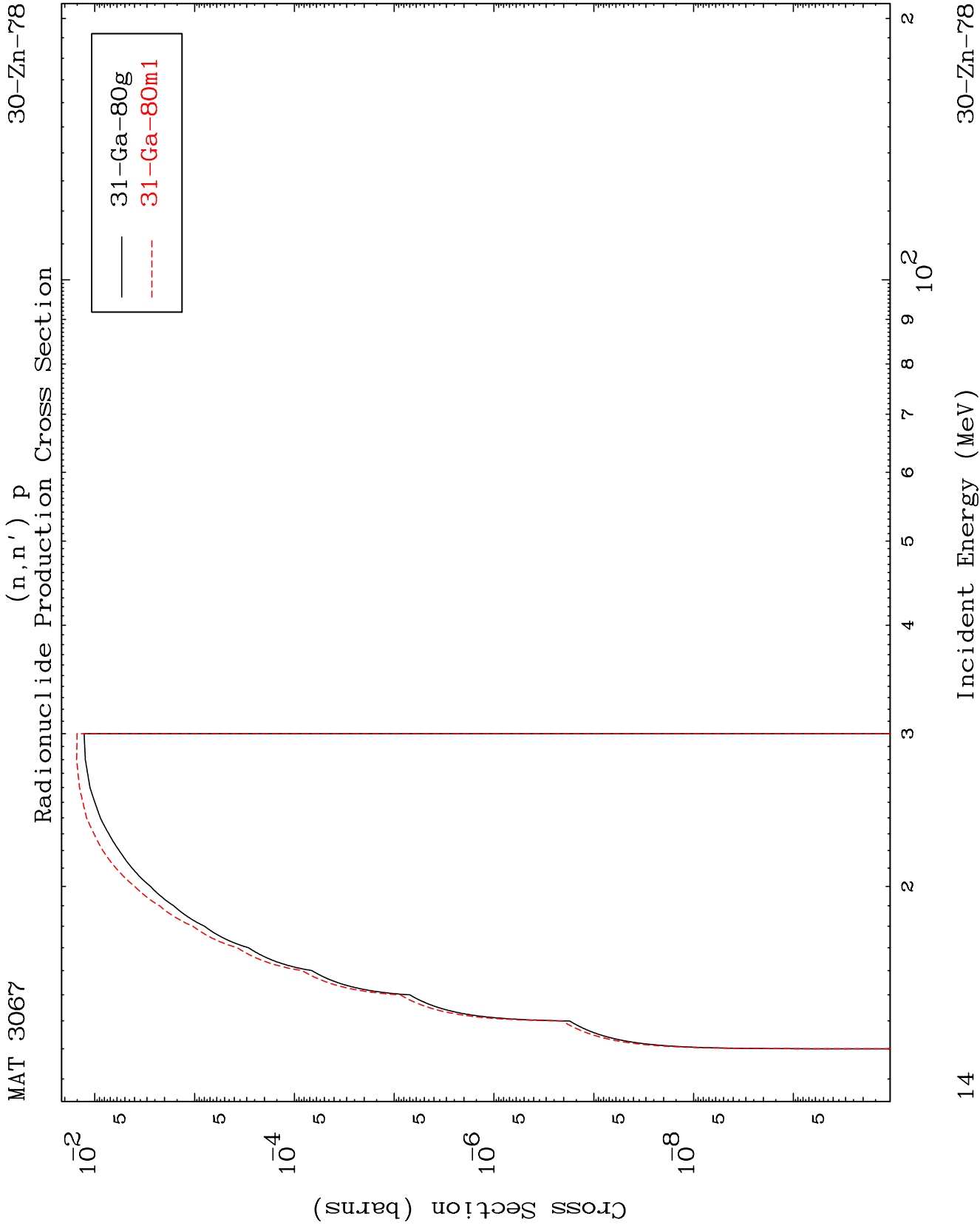
$(n,n') \alpha$
Radionuclide Production Cross Section

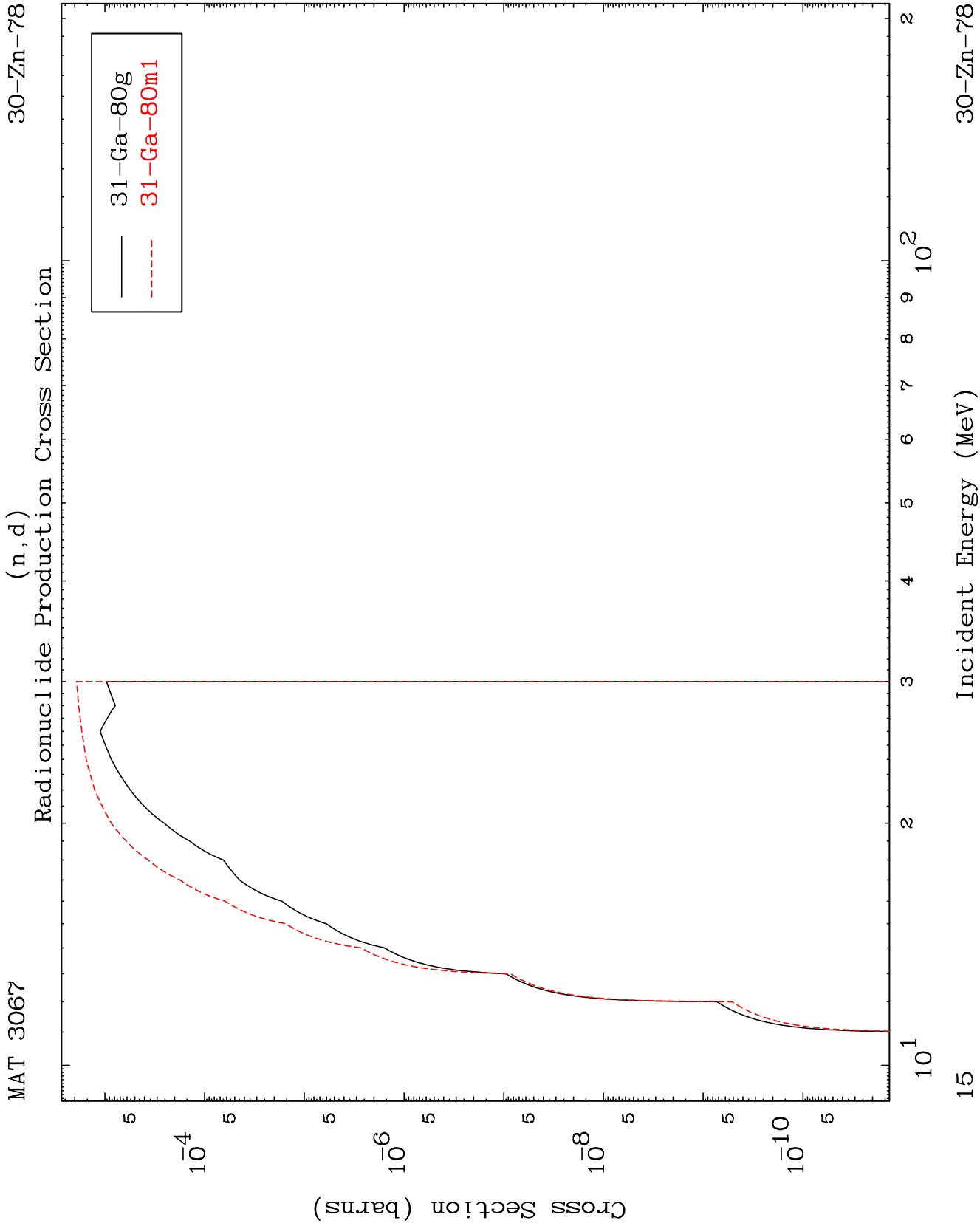


Incident Energy (MeV)

30-Zn-78

13



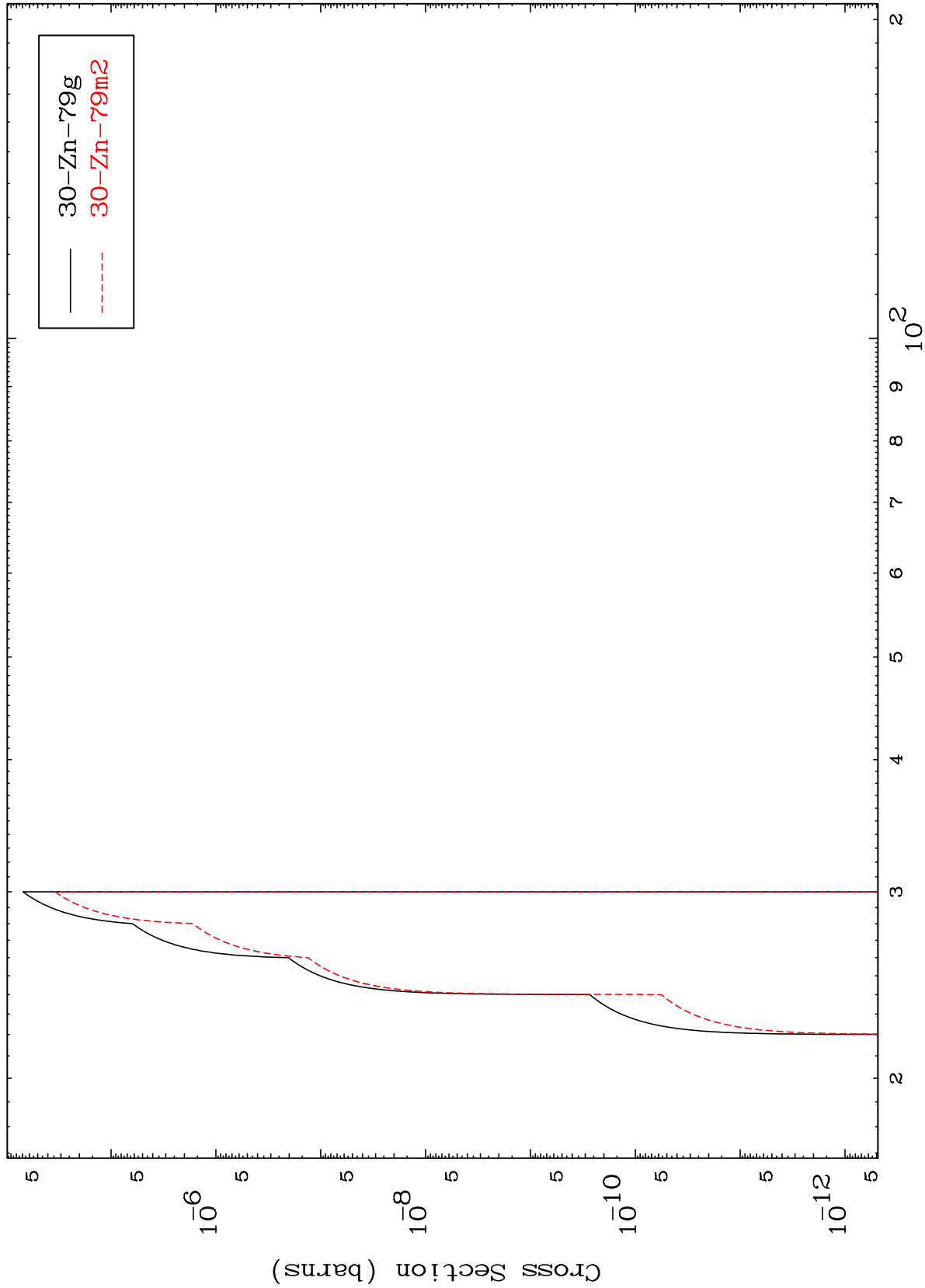


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$(n, \text{He-3})$

30-Zn-78

Radionuclide Production Cross Section



16

Incident Energy (MeV)

30-Zn-78