

Program EVALPLOT
(Version 2021-1)

by

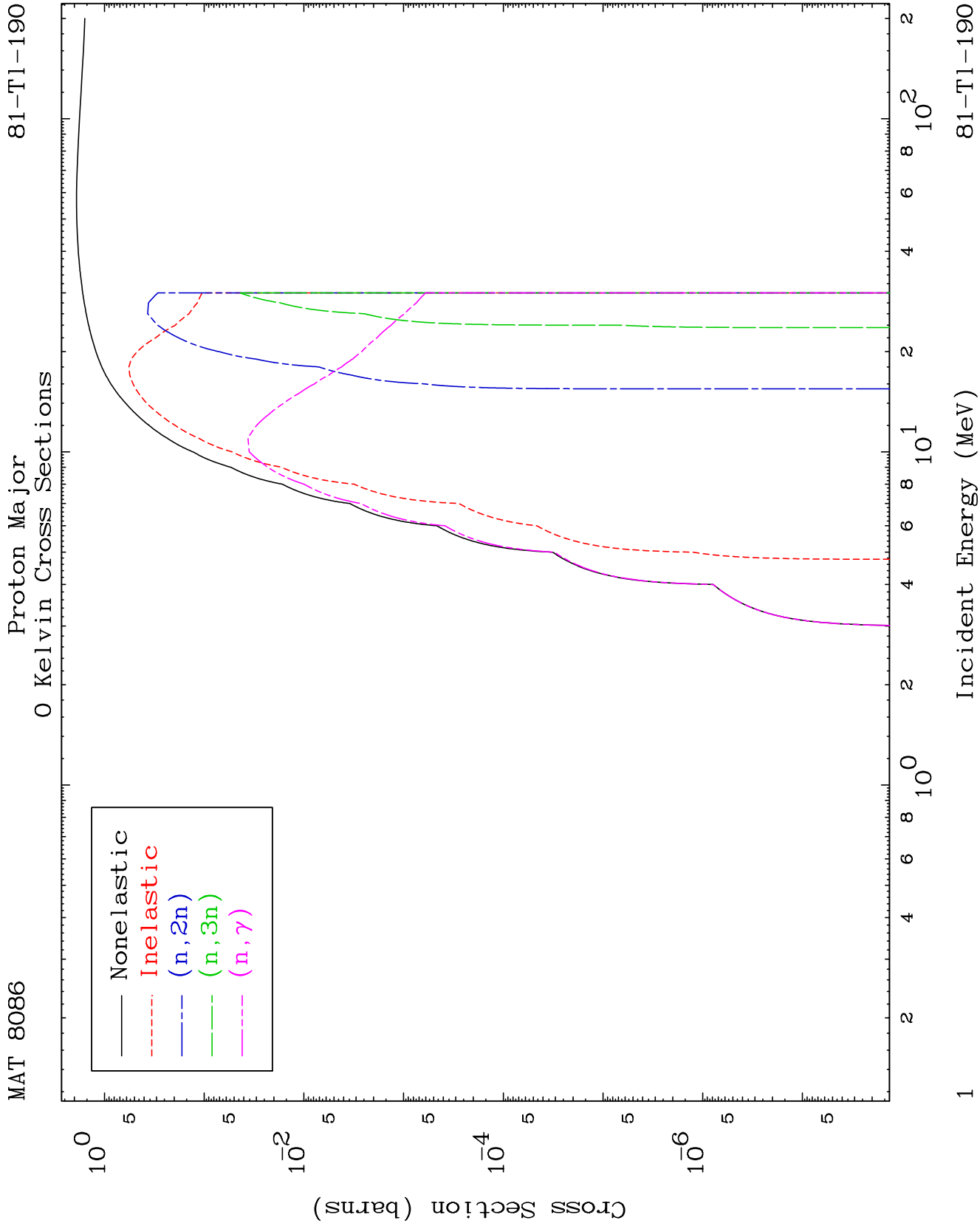
Dermott E. Cullen
(Present Contact Information)

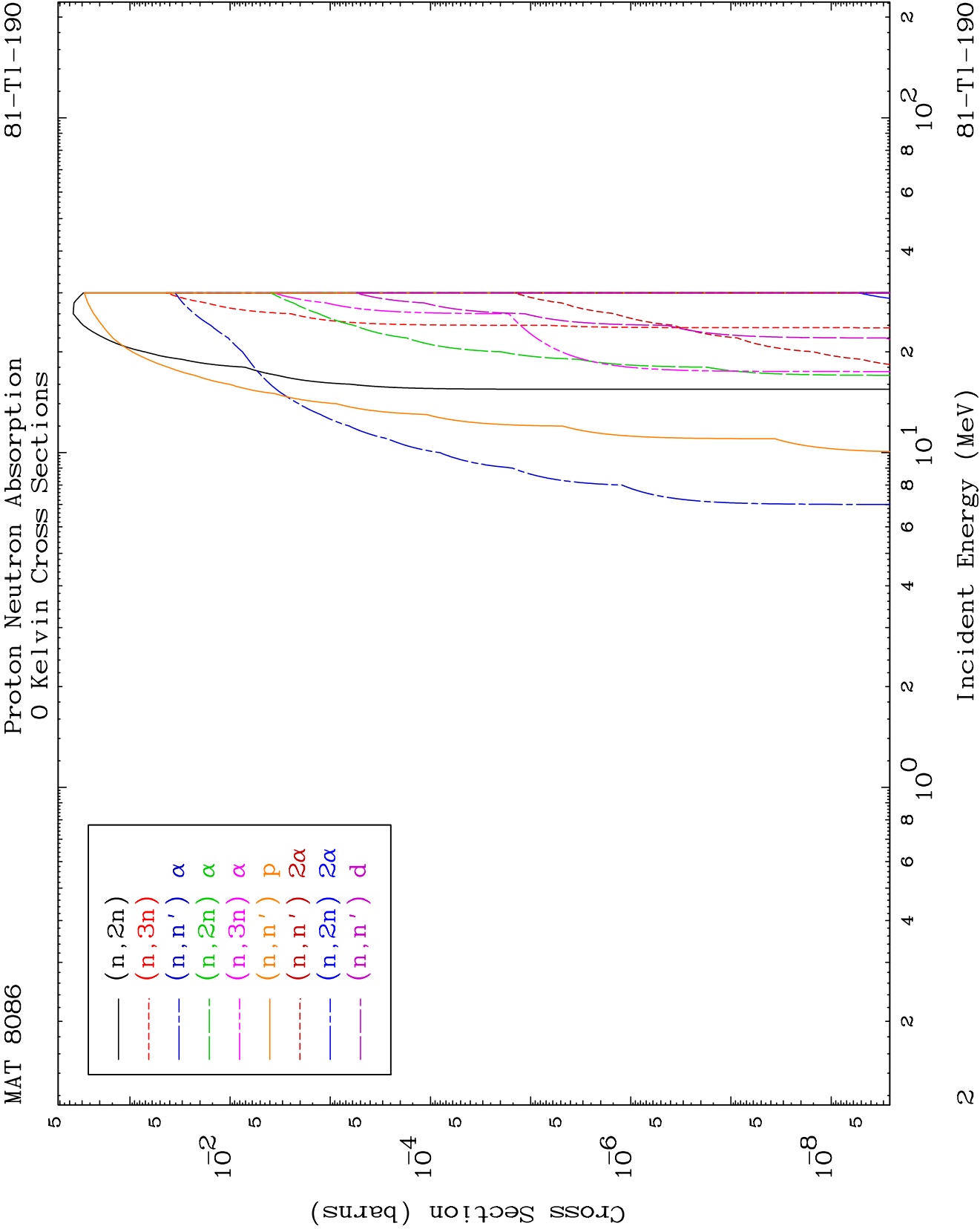
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

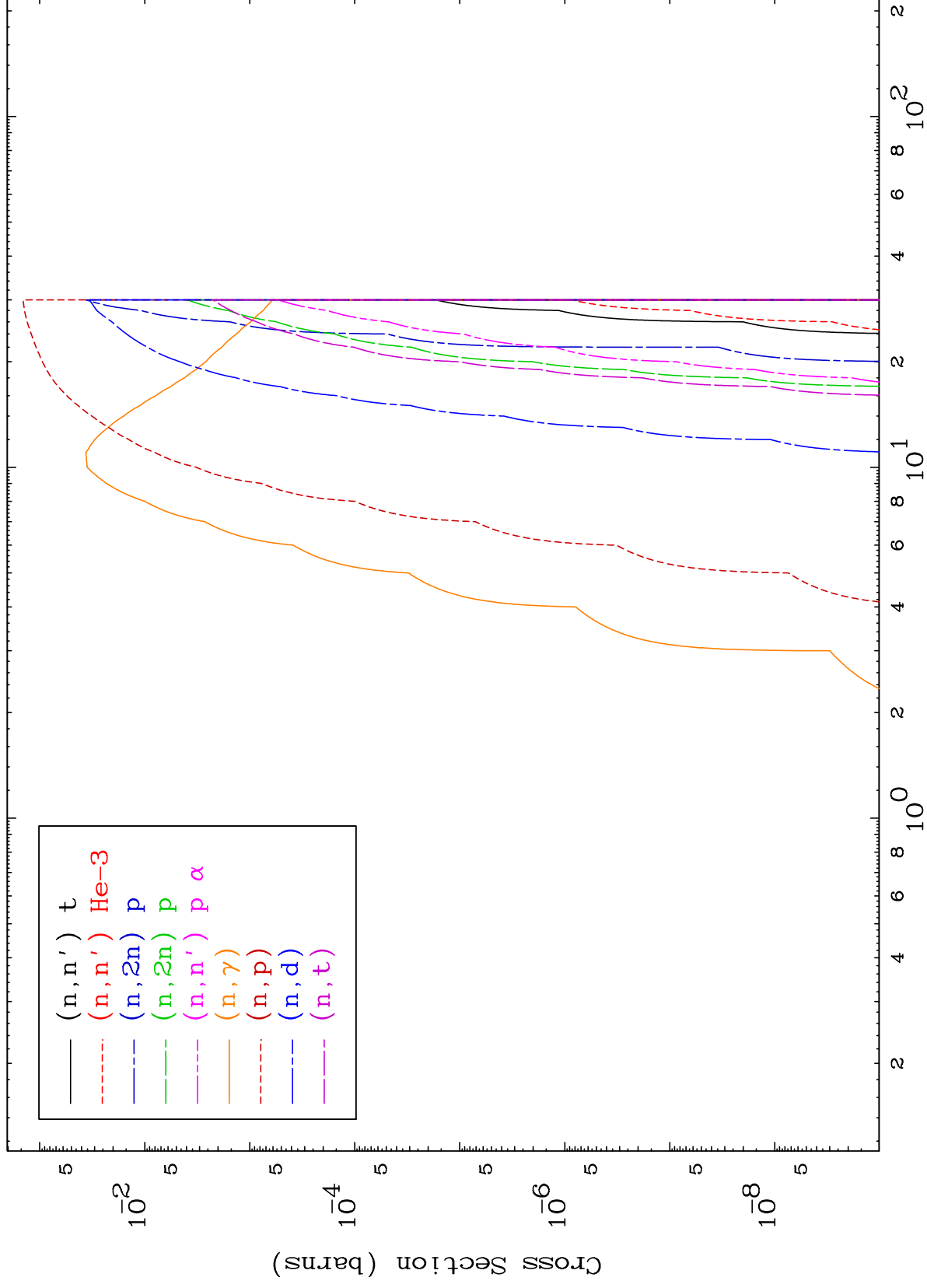
Tele: 925-443-1911

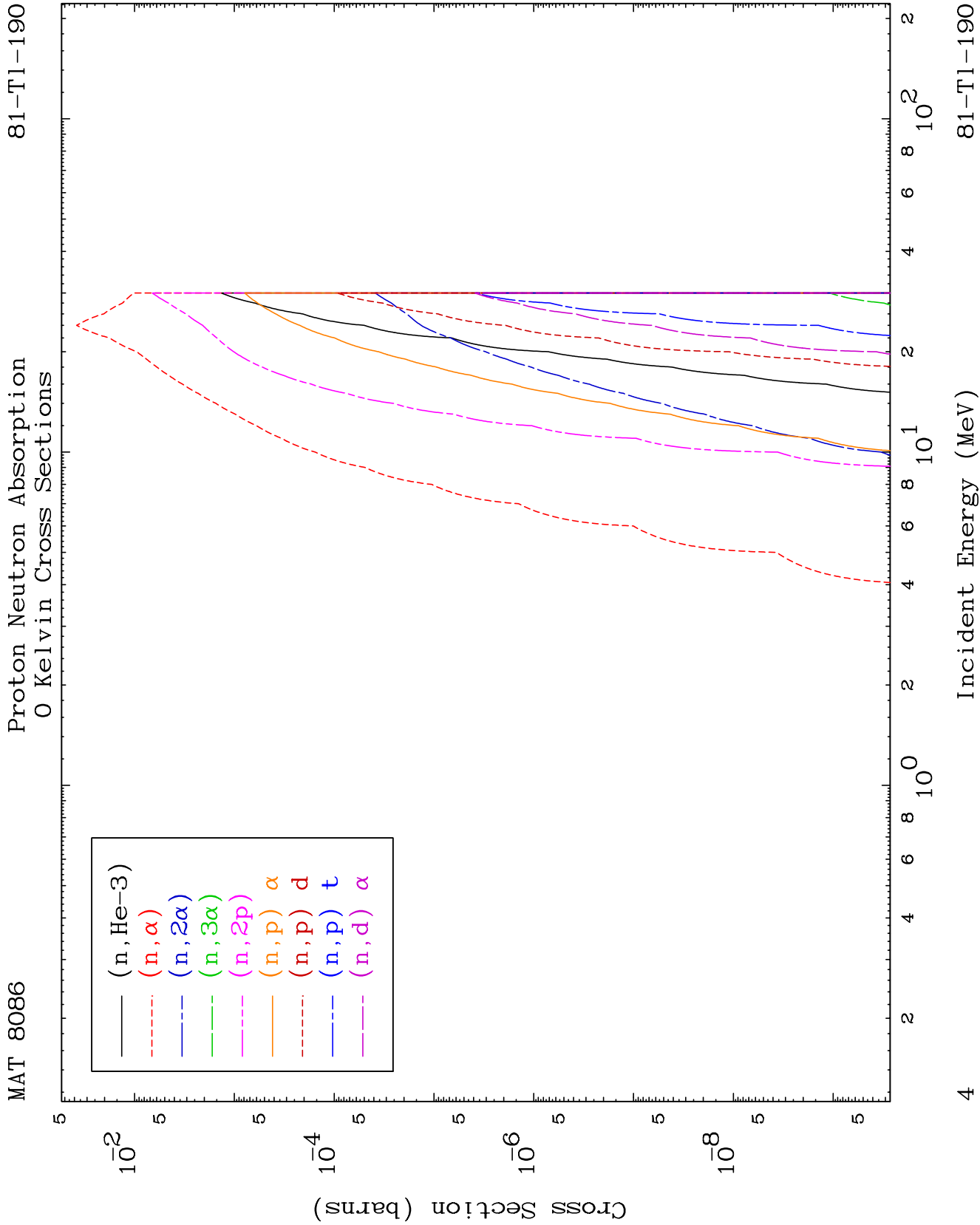
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

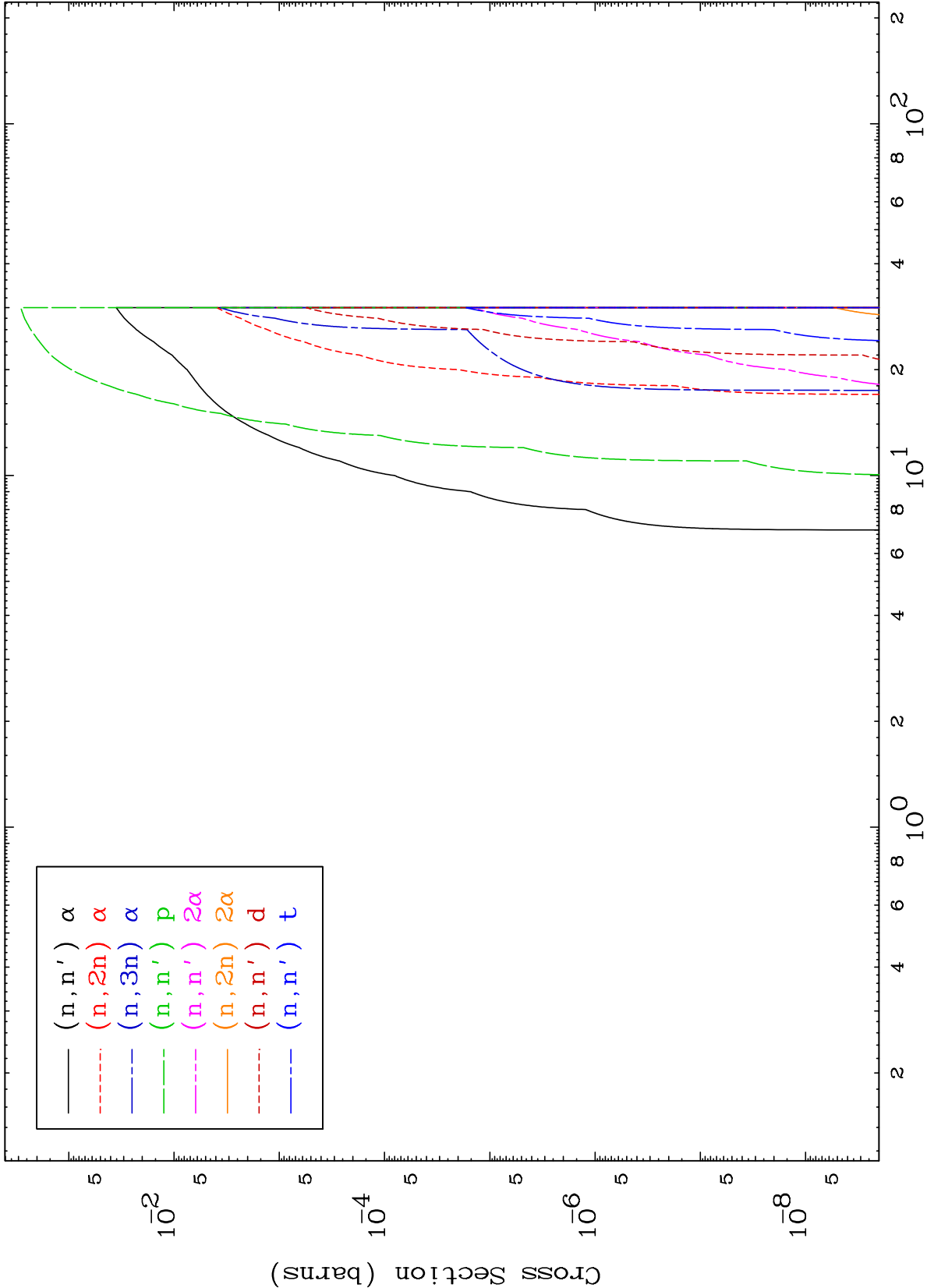
Press Mouse Button to Start







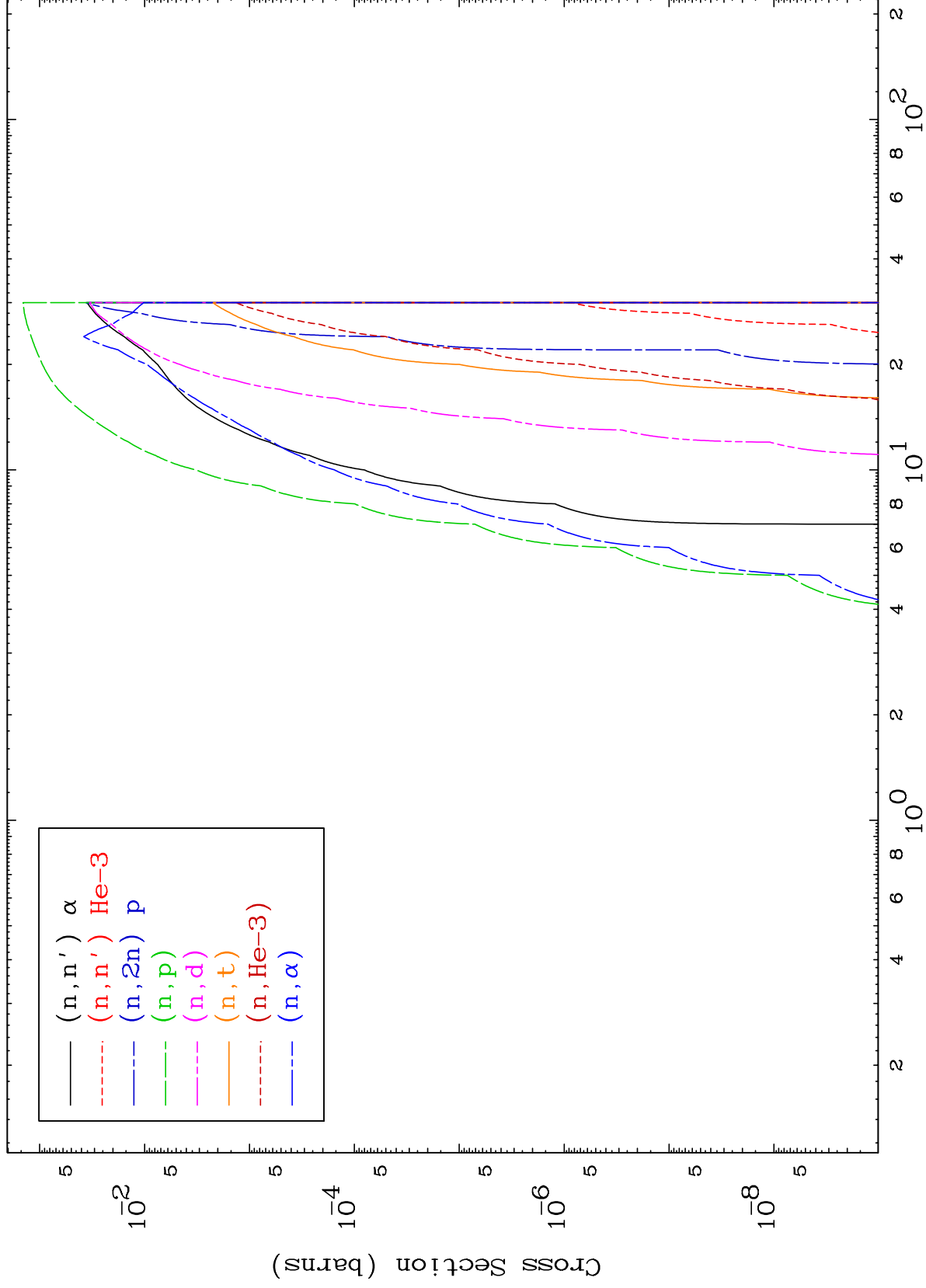


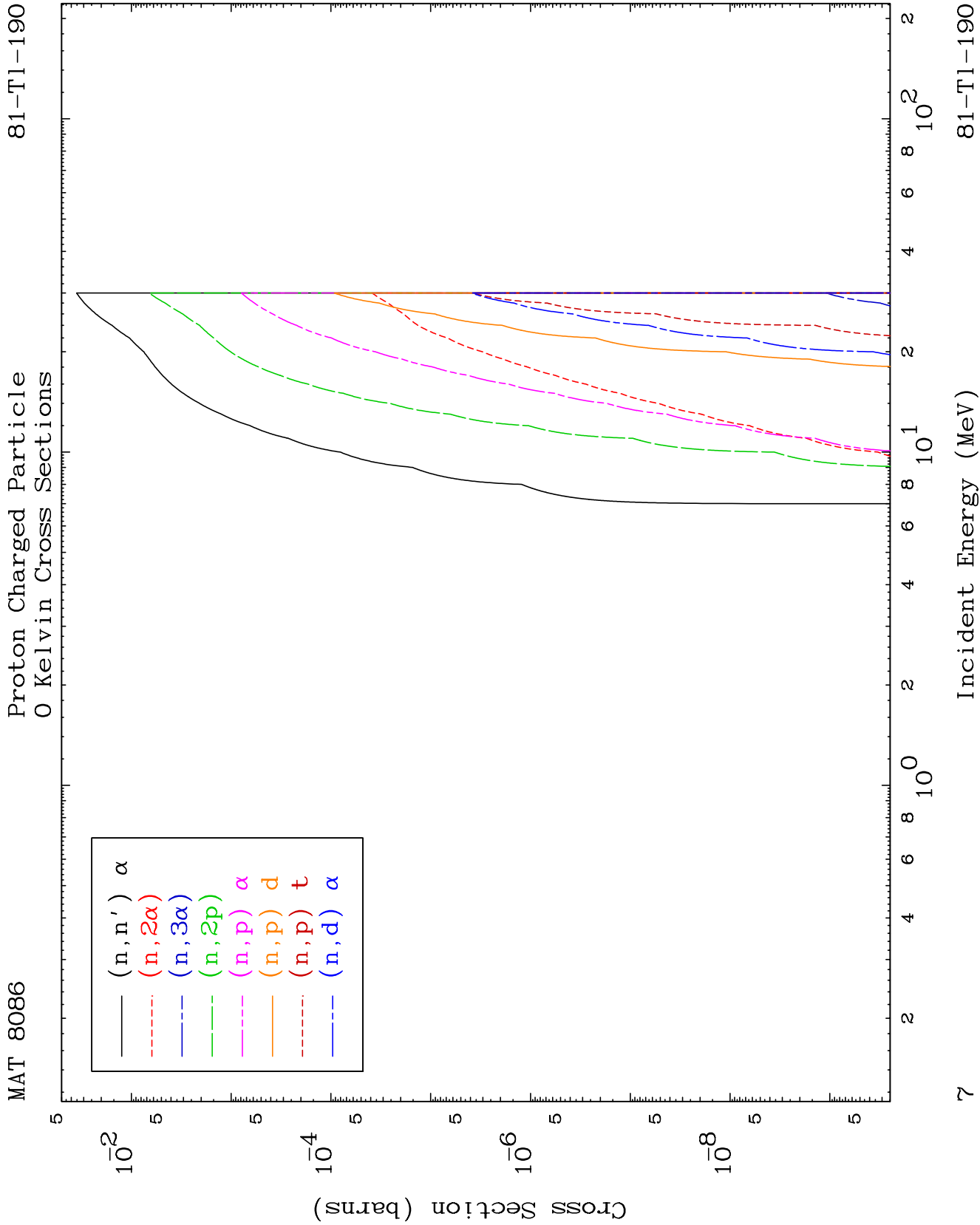


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Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-190

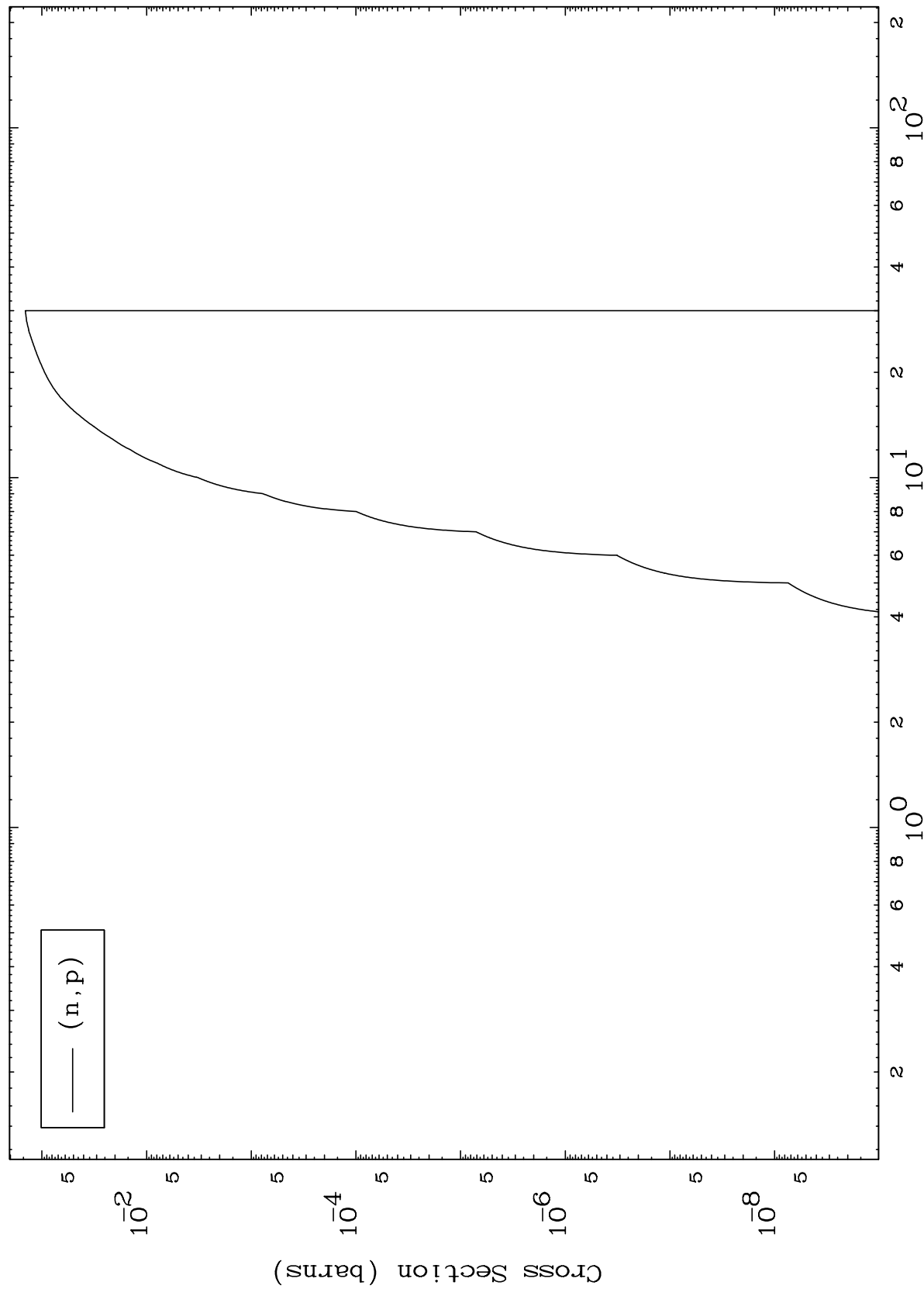




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(p,p) Levels
0 Kelvin Cross Sections



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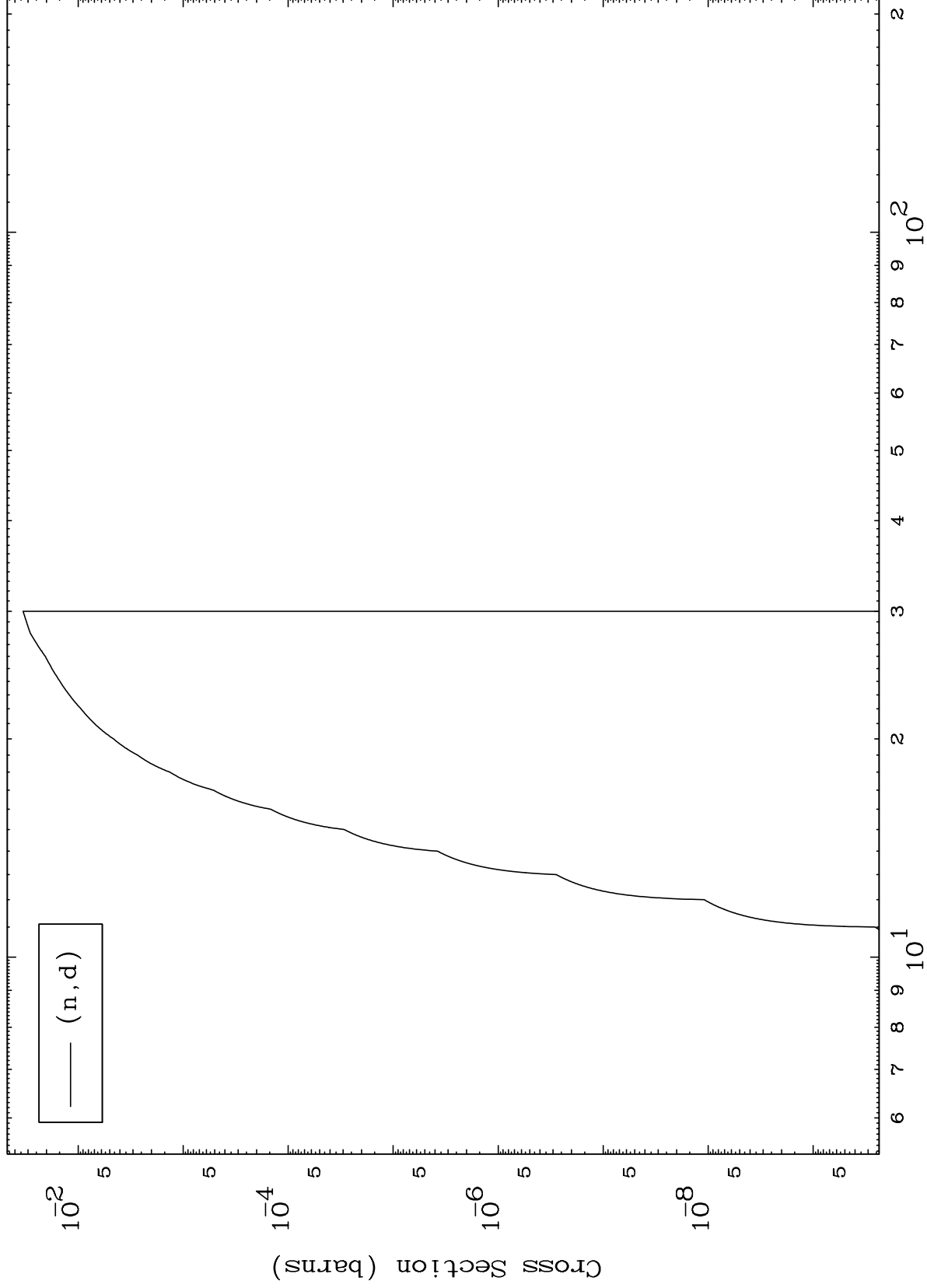
Incident Energy (MeV)

81-Tl-190

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(p,d) Levels
0 Kelvin Cross Sections



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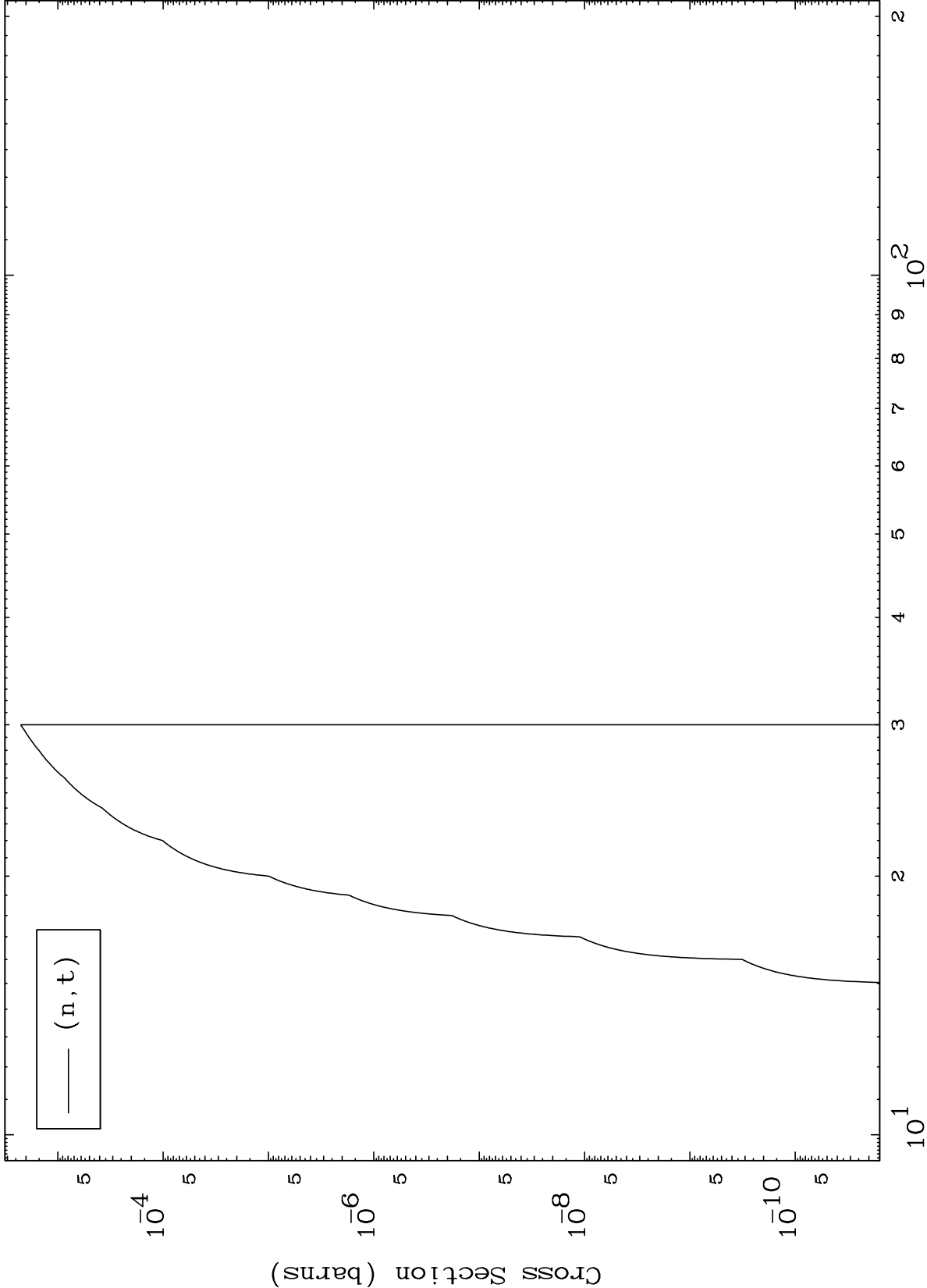
Incident Energy (MeV)

81-Tl-190

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(p,t) Levels
0 Kelvin Cross Sections

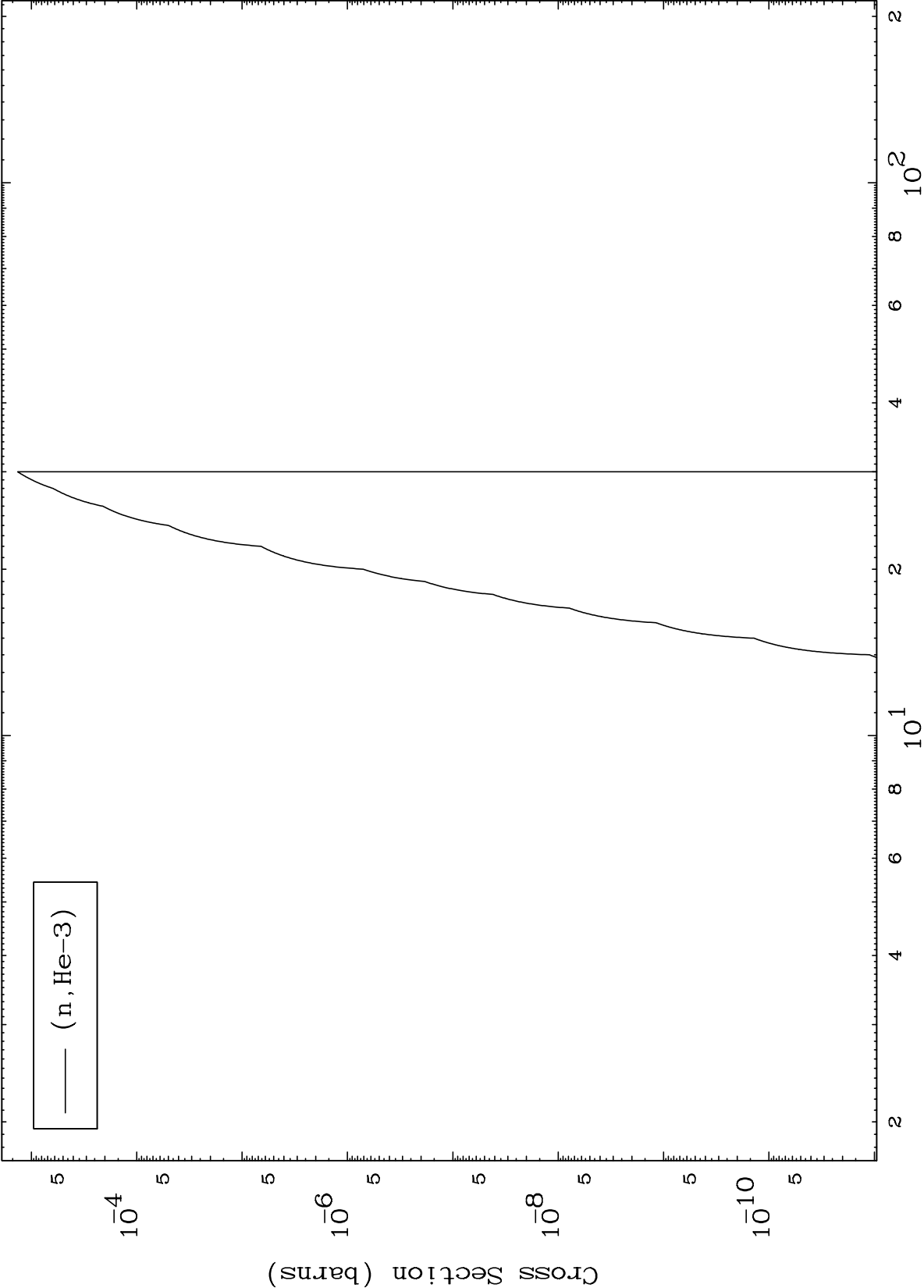
81-Tl-190

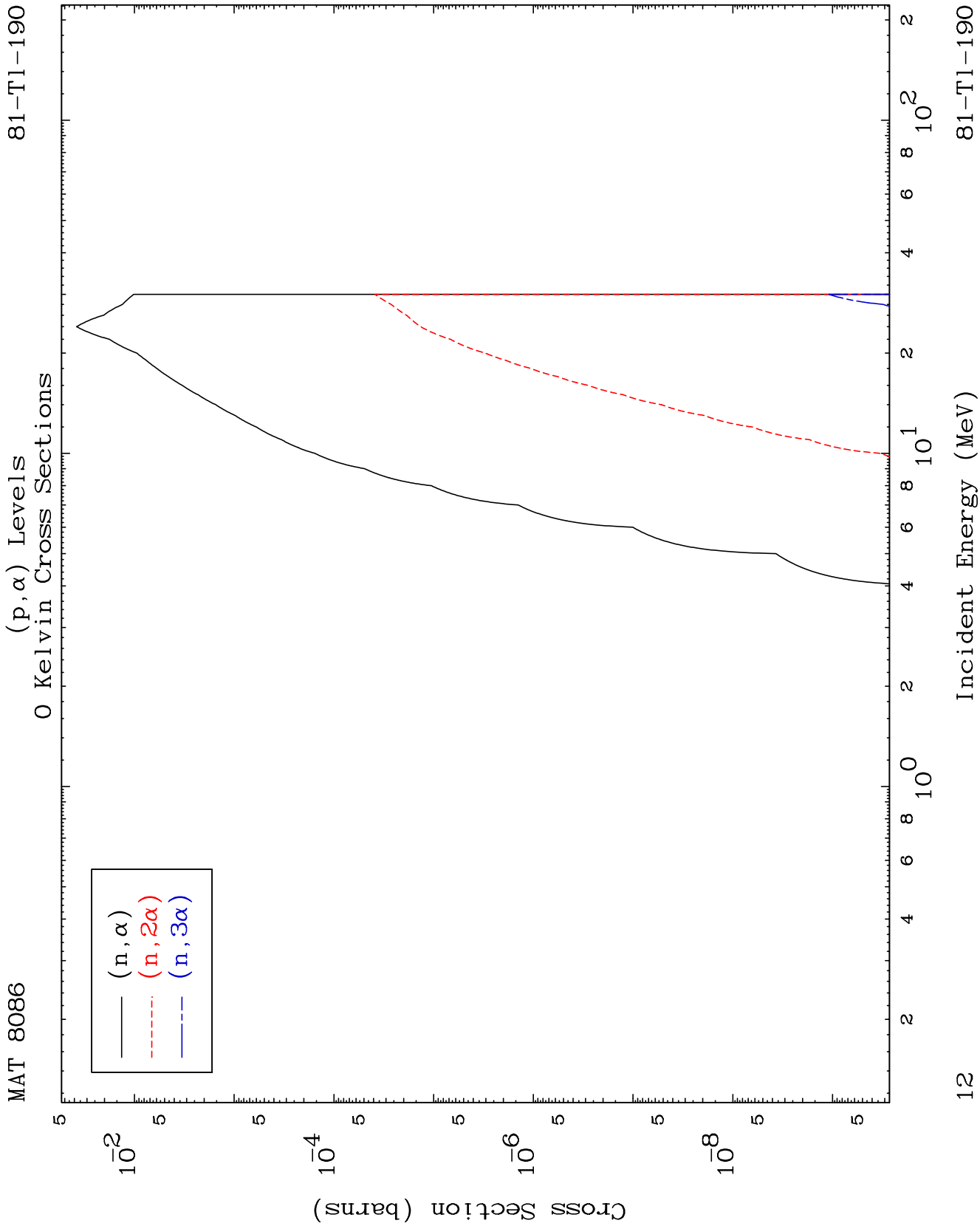


Incident Energy (MeV)

81-Tl-190

0 Kelvin Cross Sections

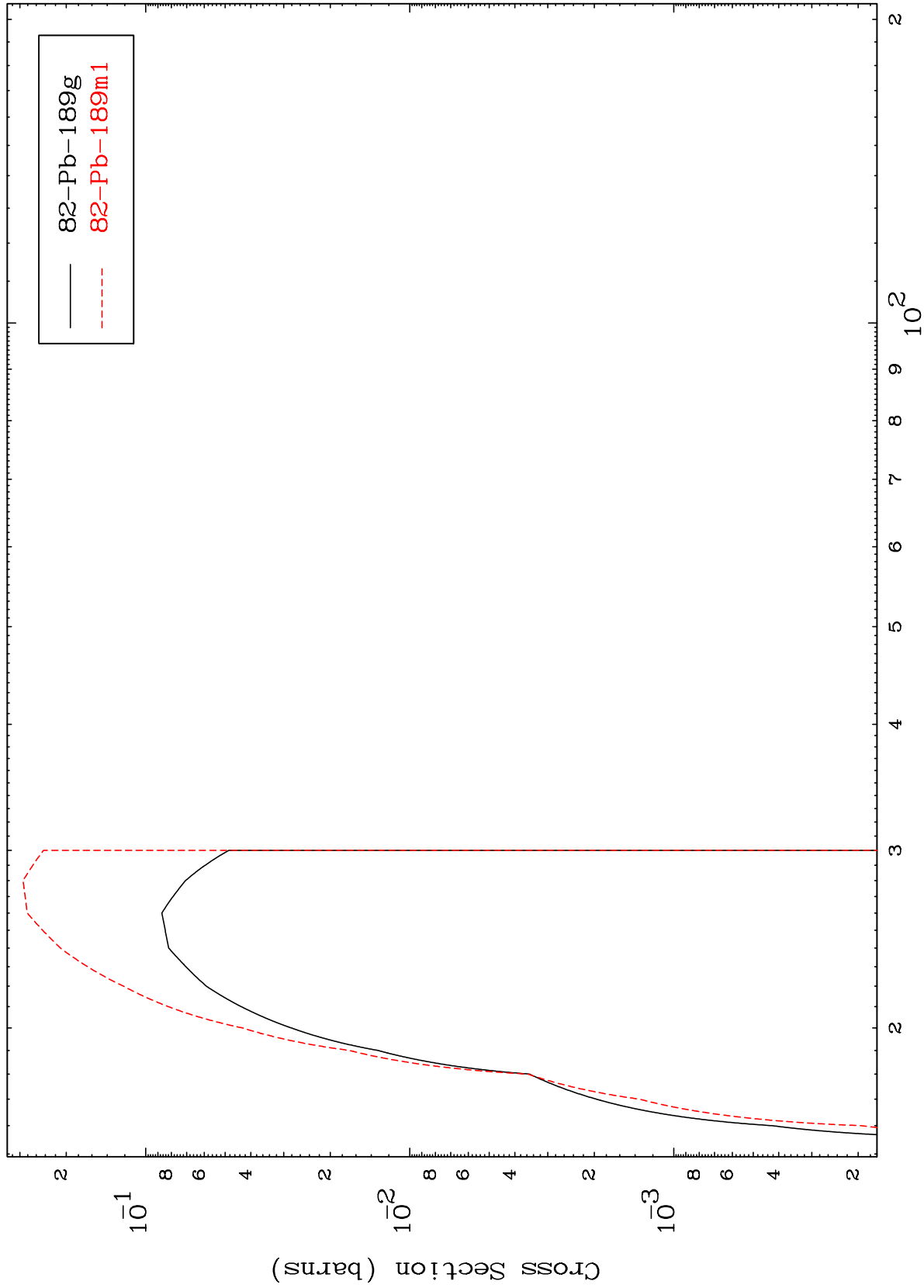




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81-Tl-190

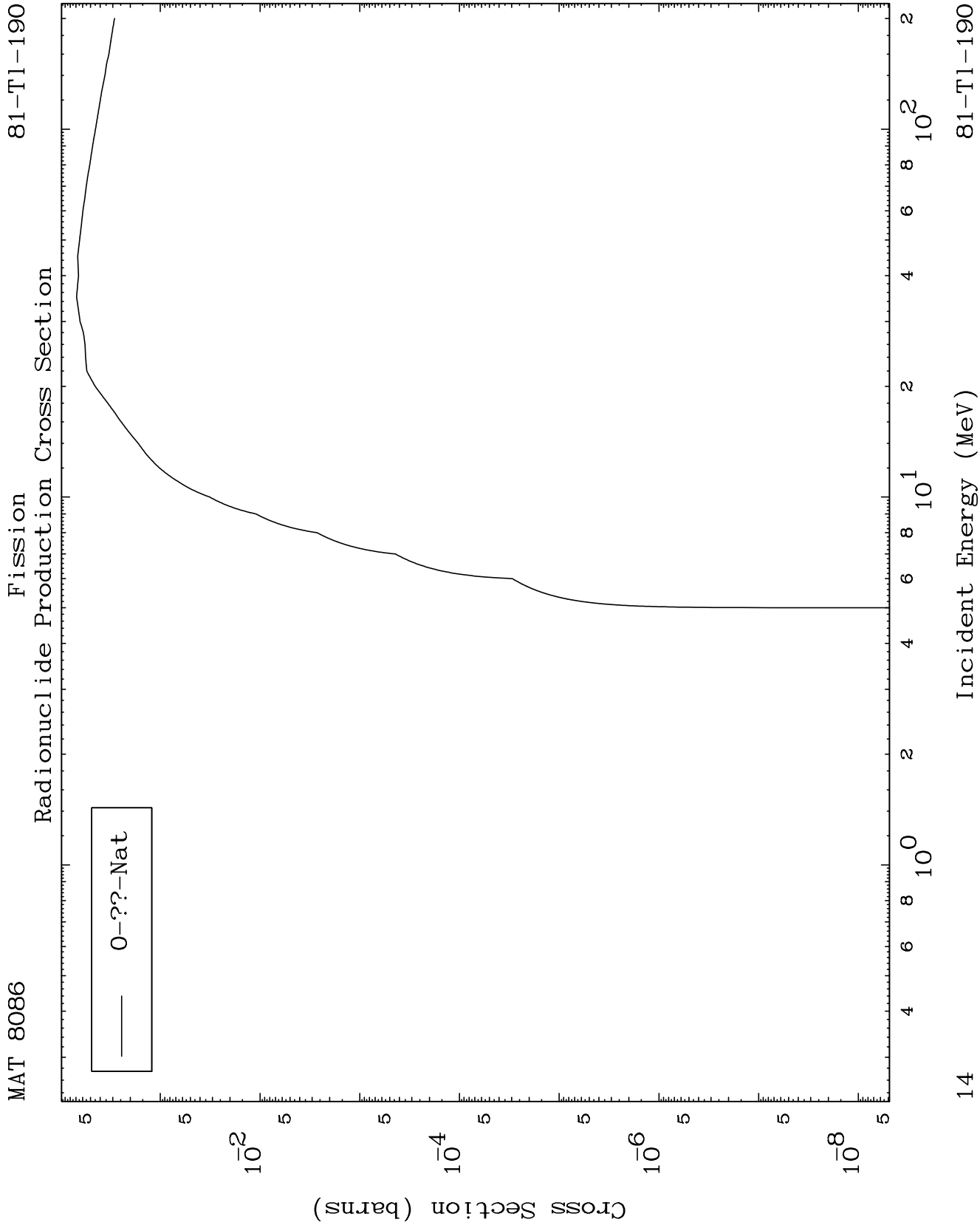
Radionuclide Production Cross Section
(n,2n)

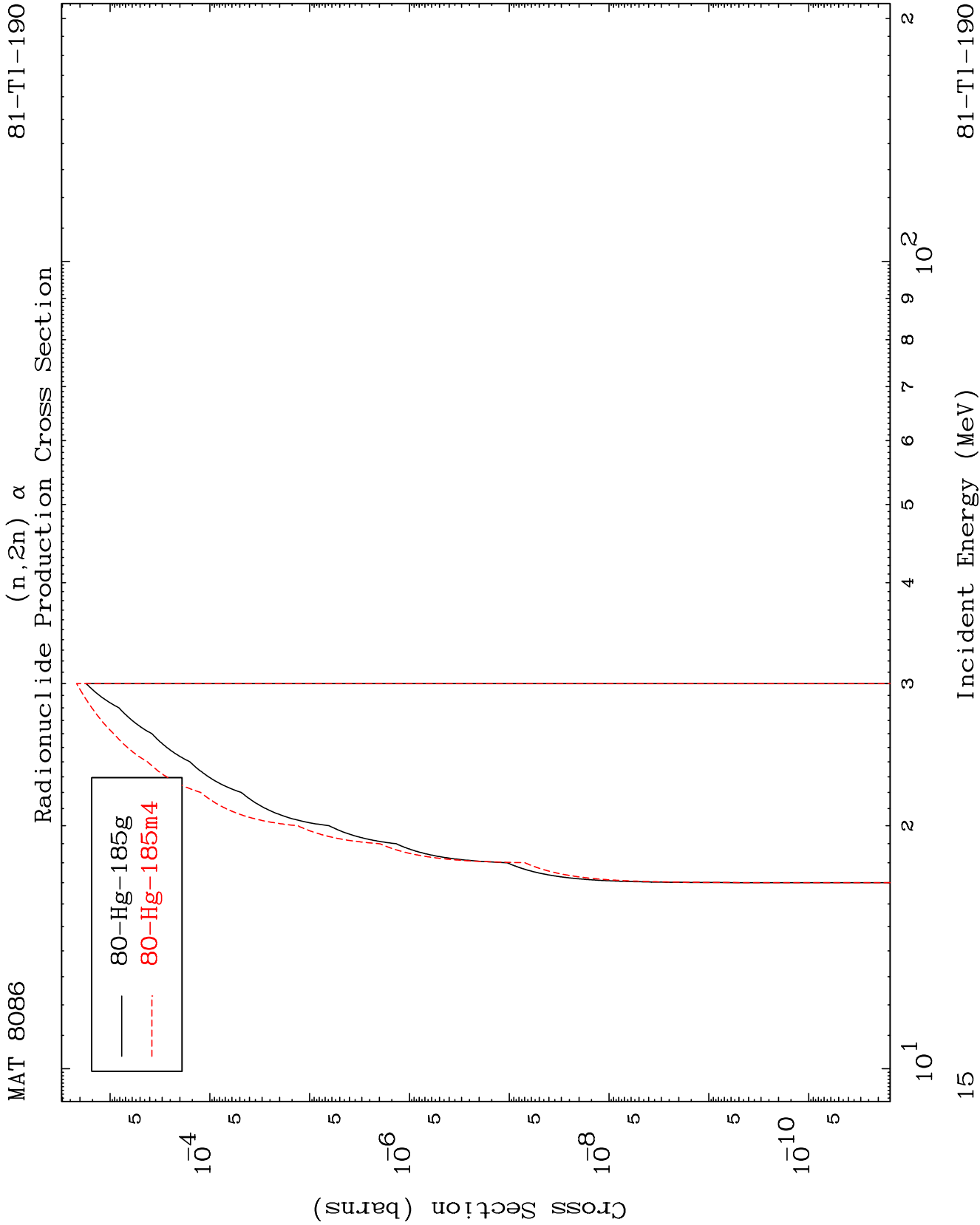


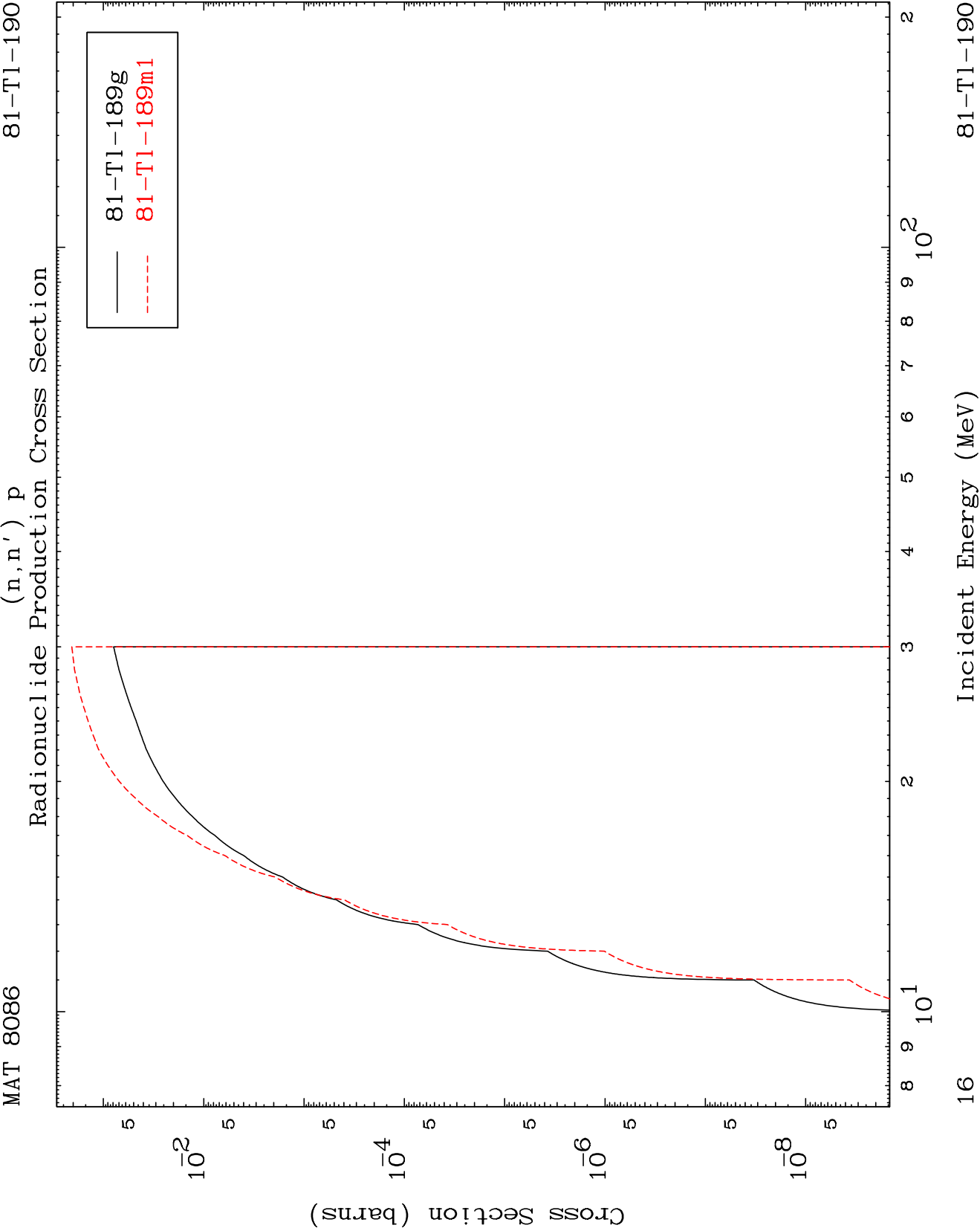
81-Tl-190

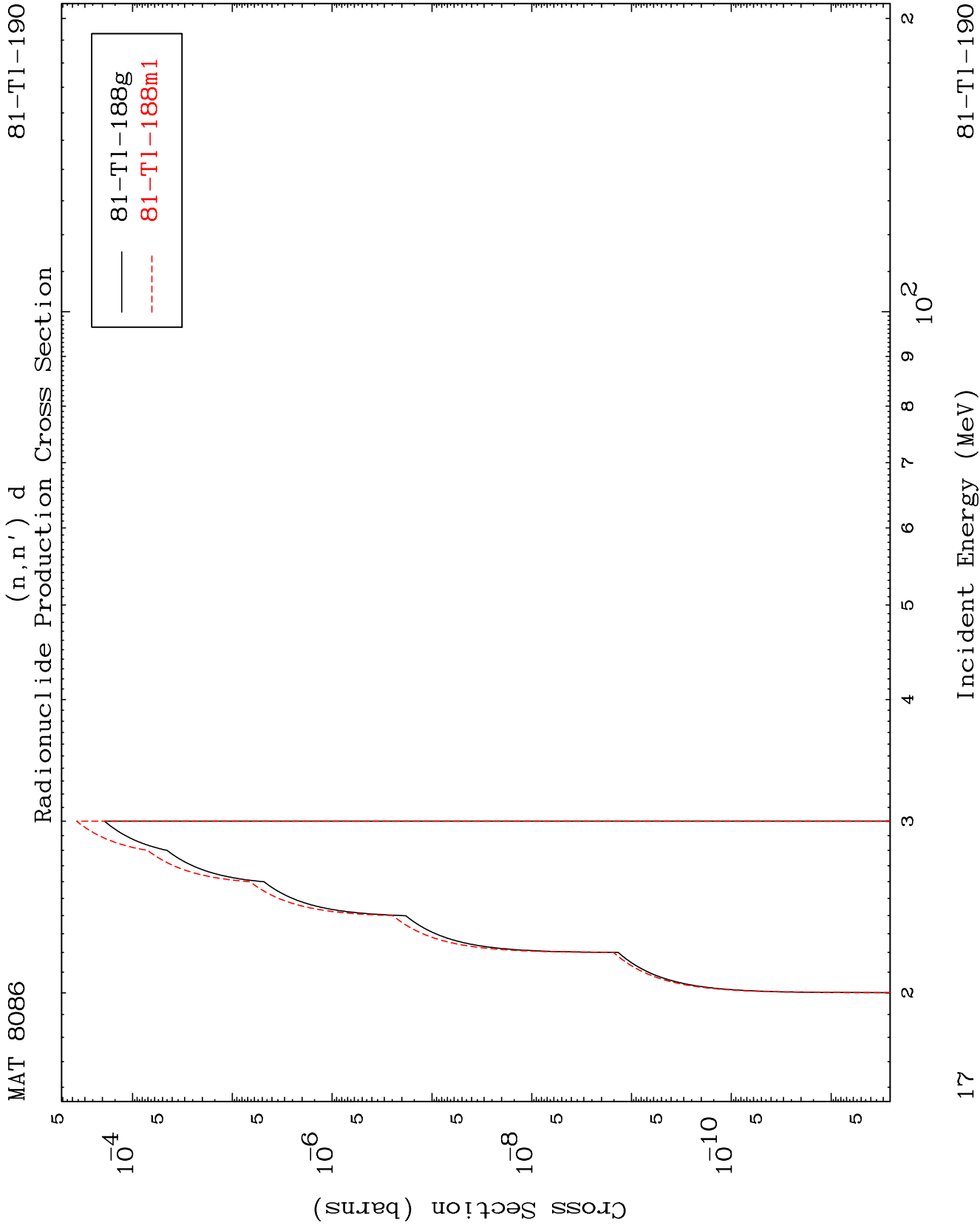
Incident Energy (MeV)

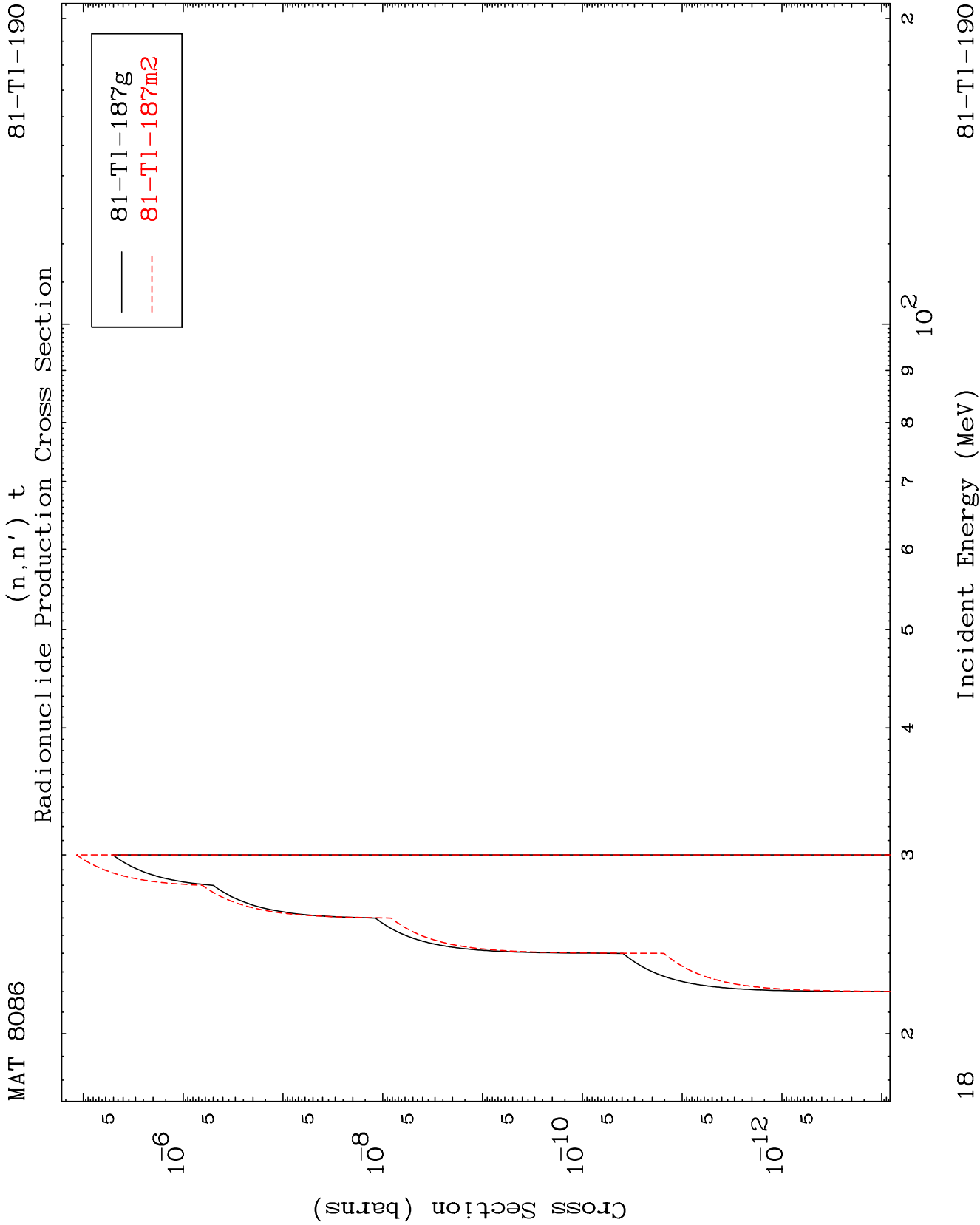
13

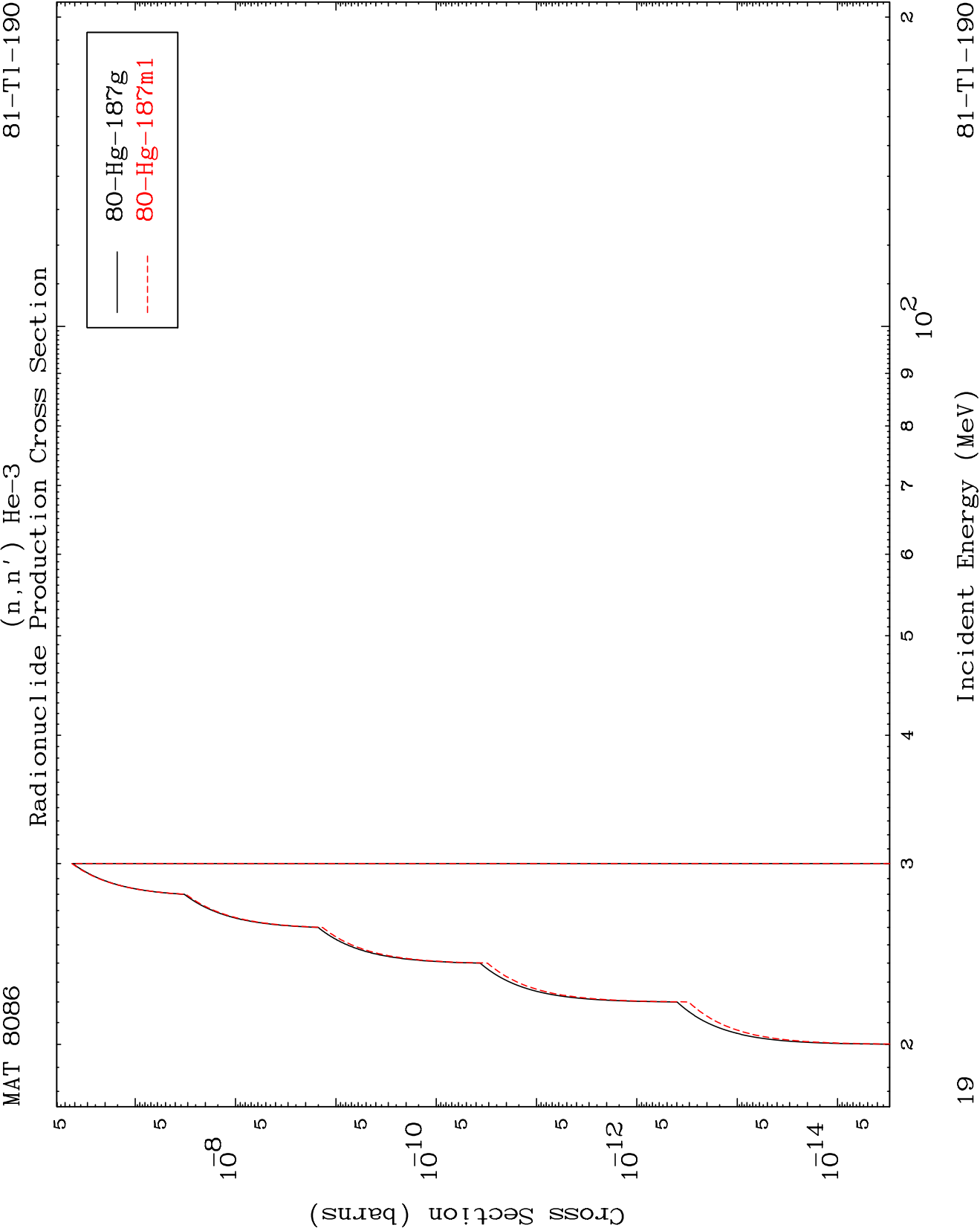




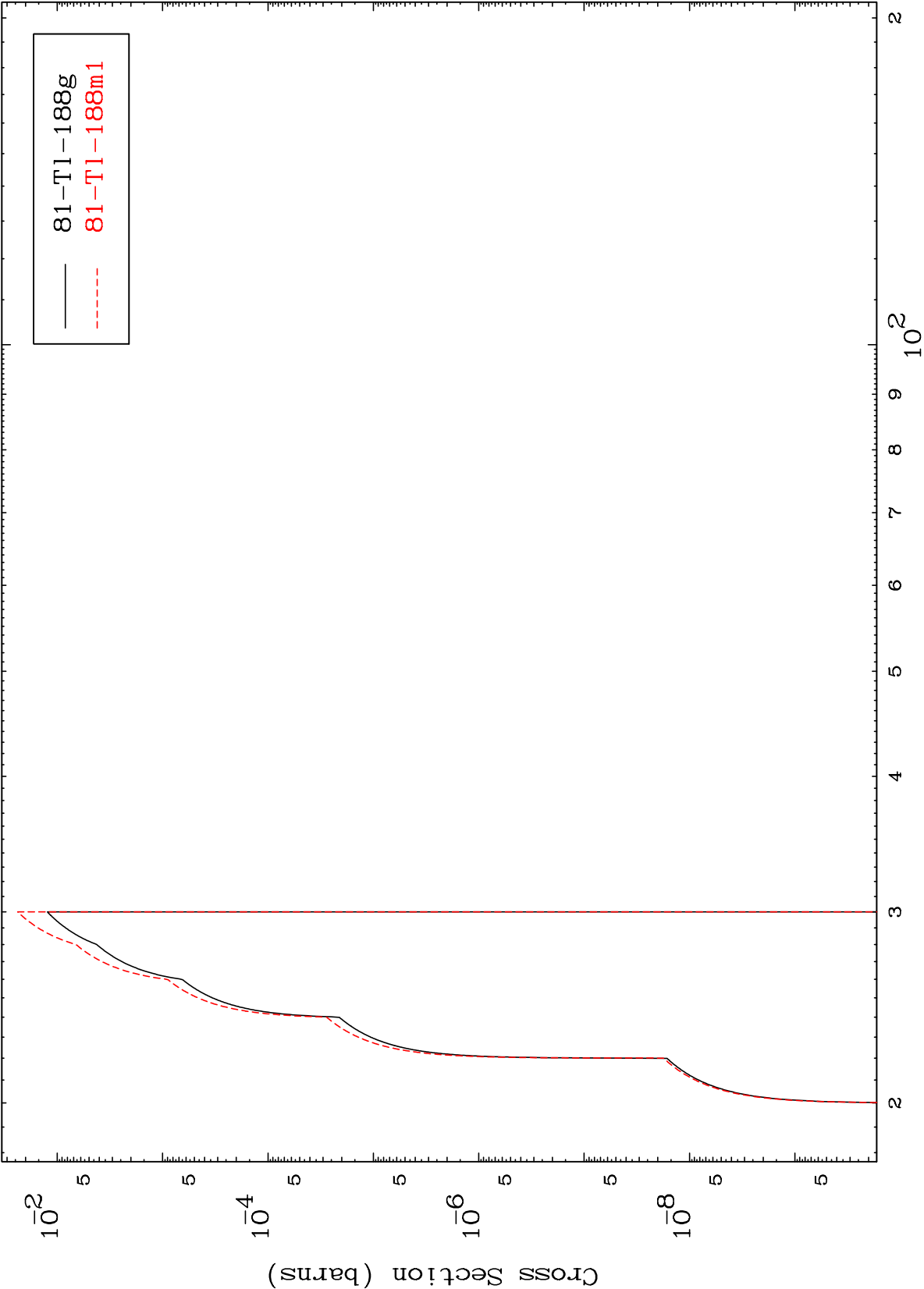


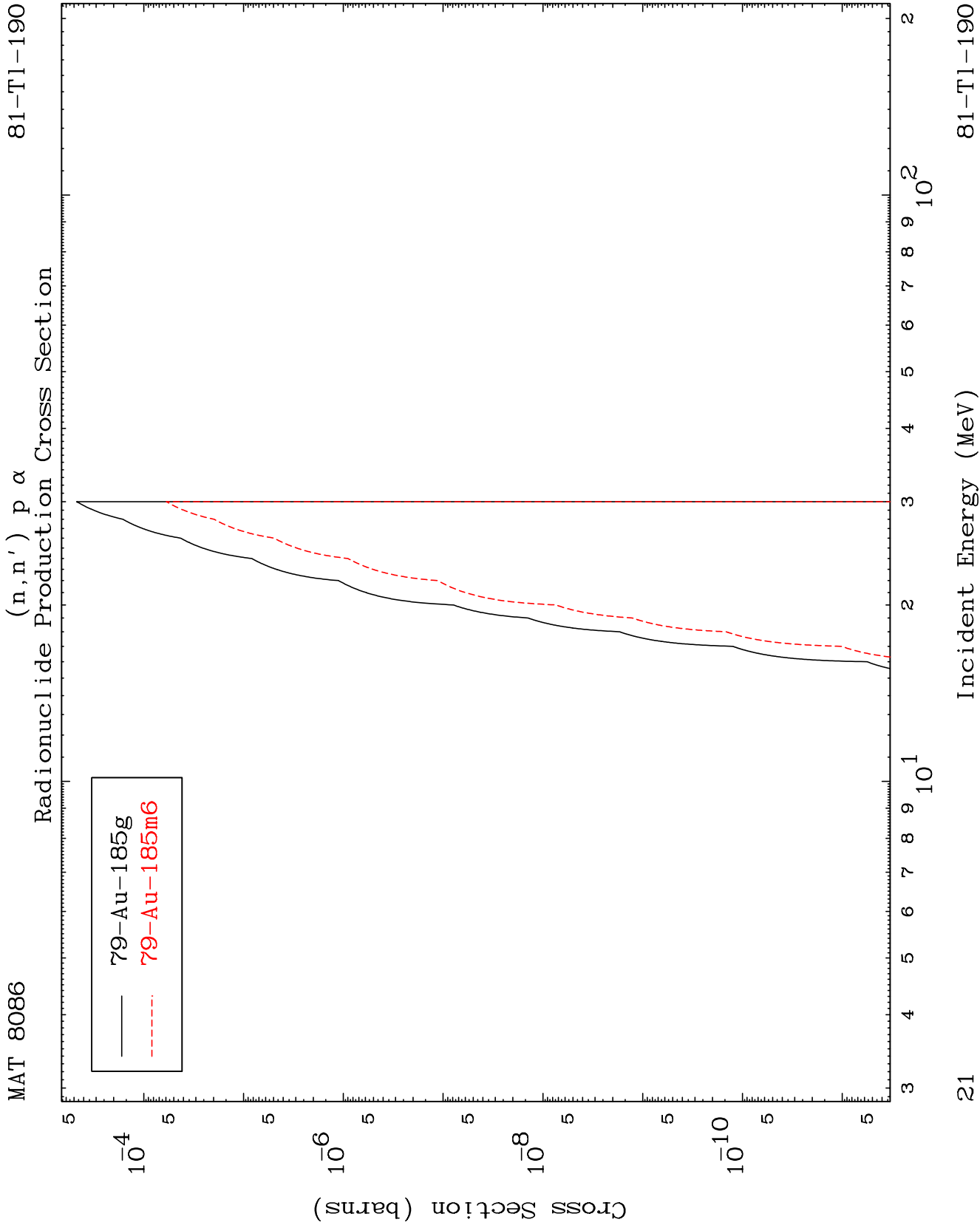




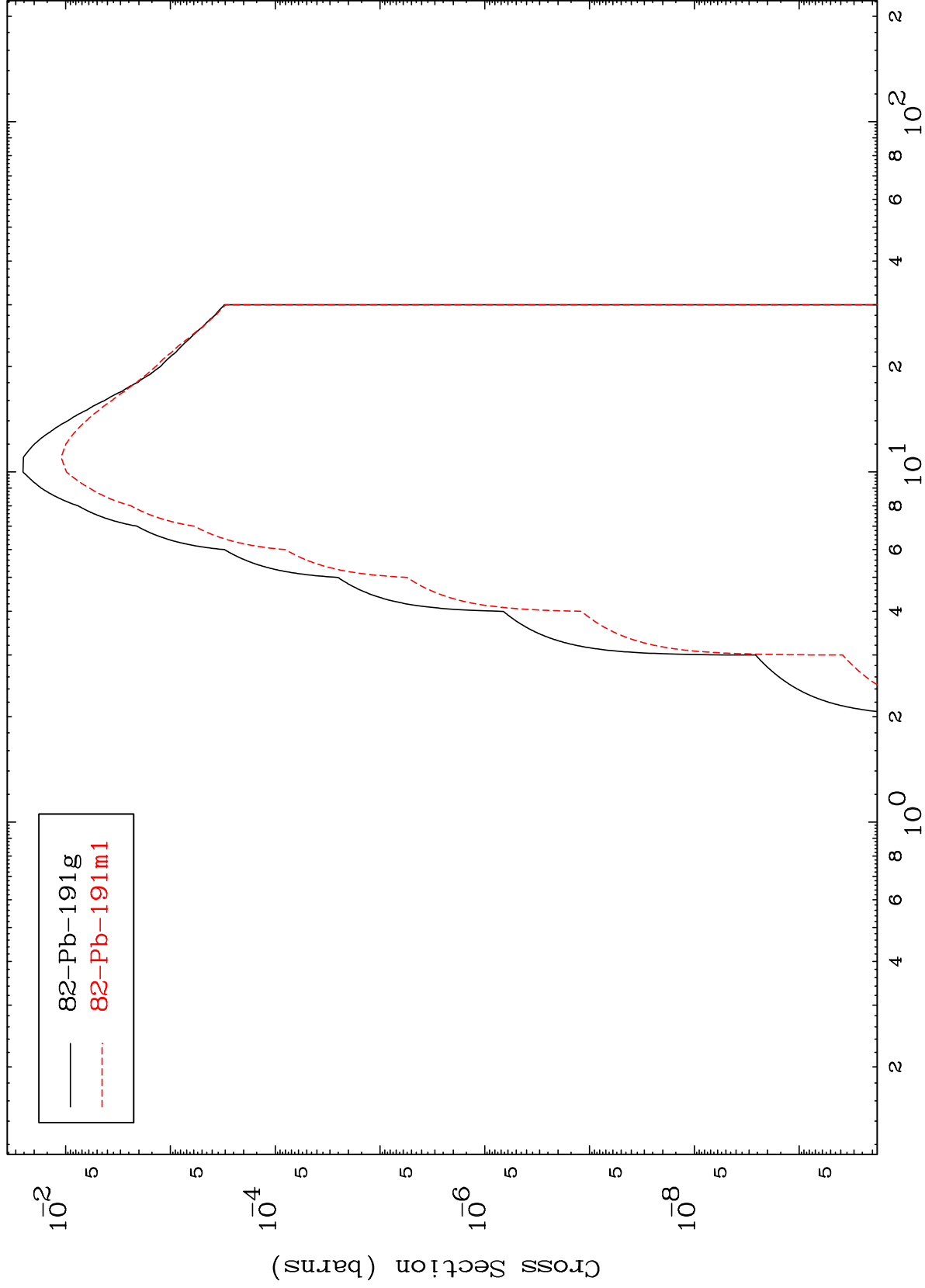


$(n,2n)$ p
Radionuclide Production Cross Section





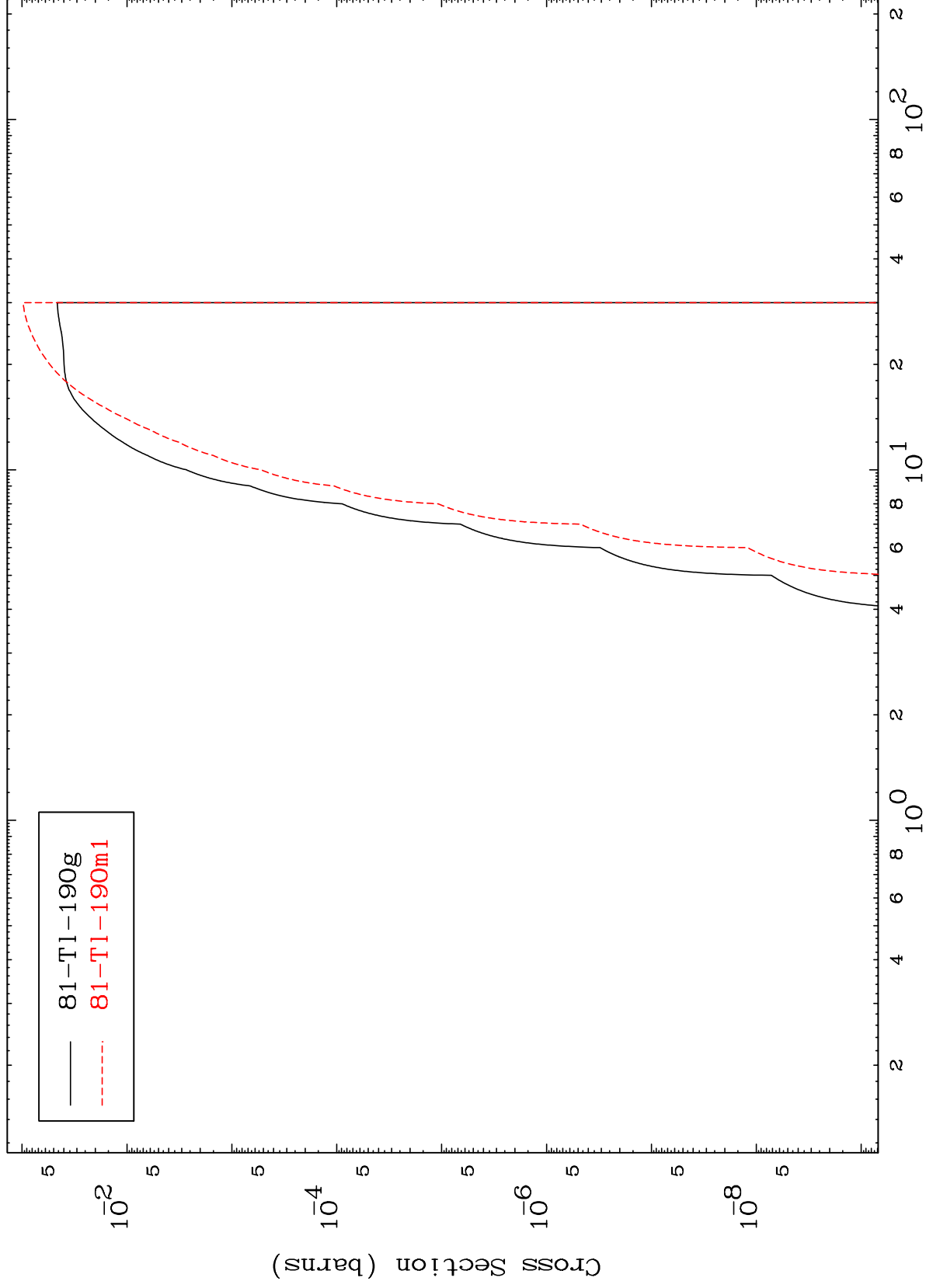
Radionuclide Production Cross Section



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Radionuclide Production Cross Section



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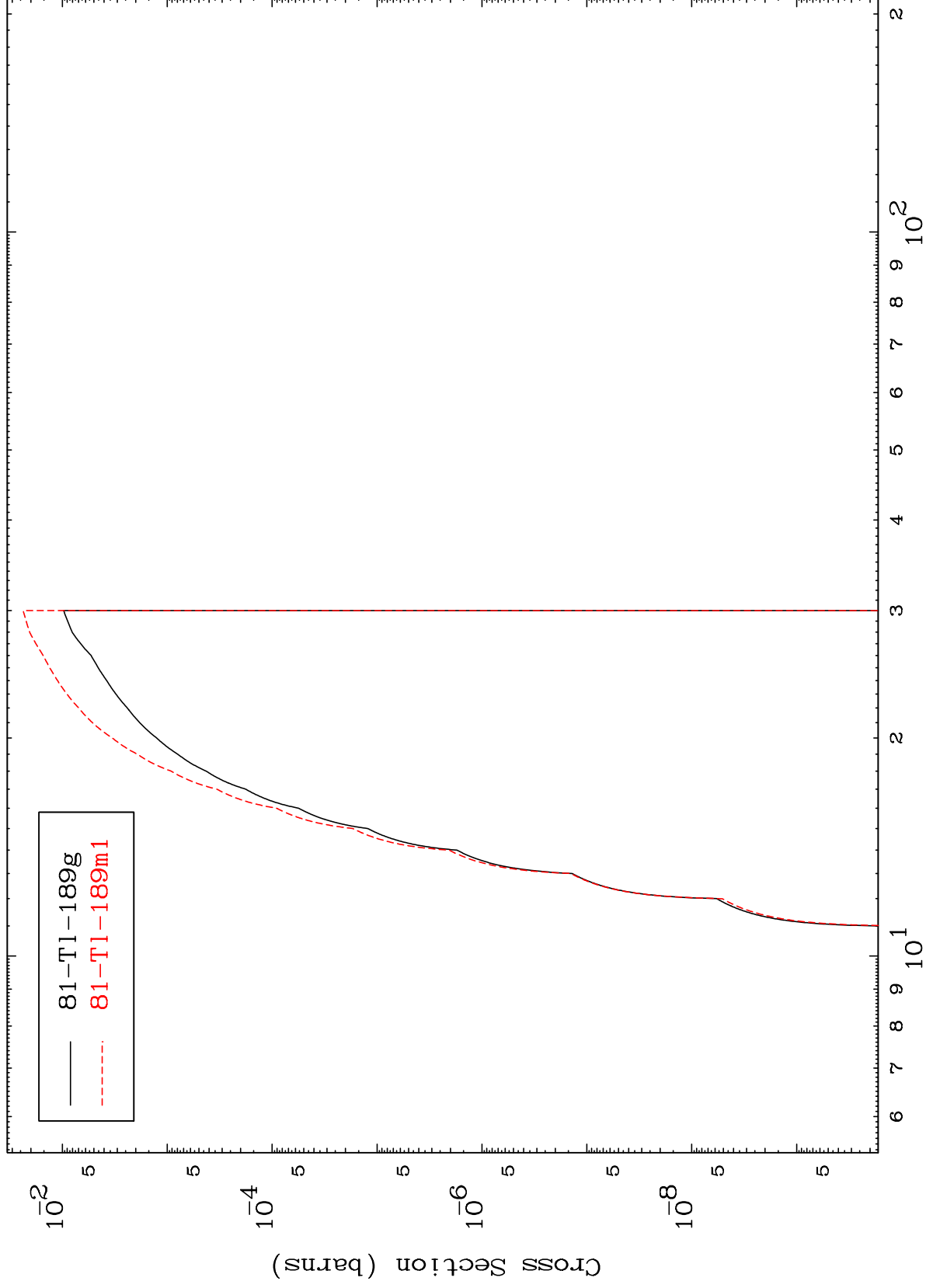
Incident Energy (MeV)

81-Tl-190

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81-Tl-190

Radionuclide Production Cross Section
(n,d)



81-Tl-190

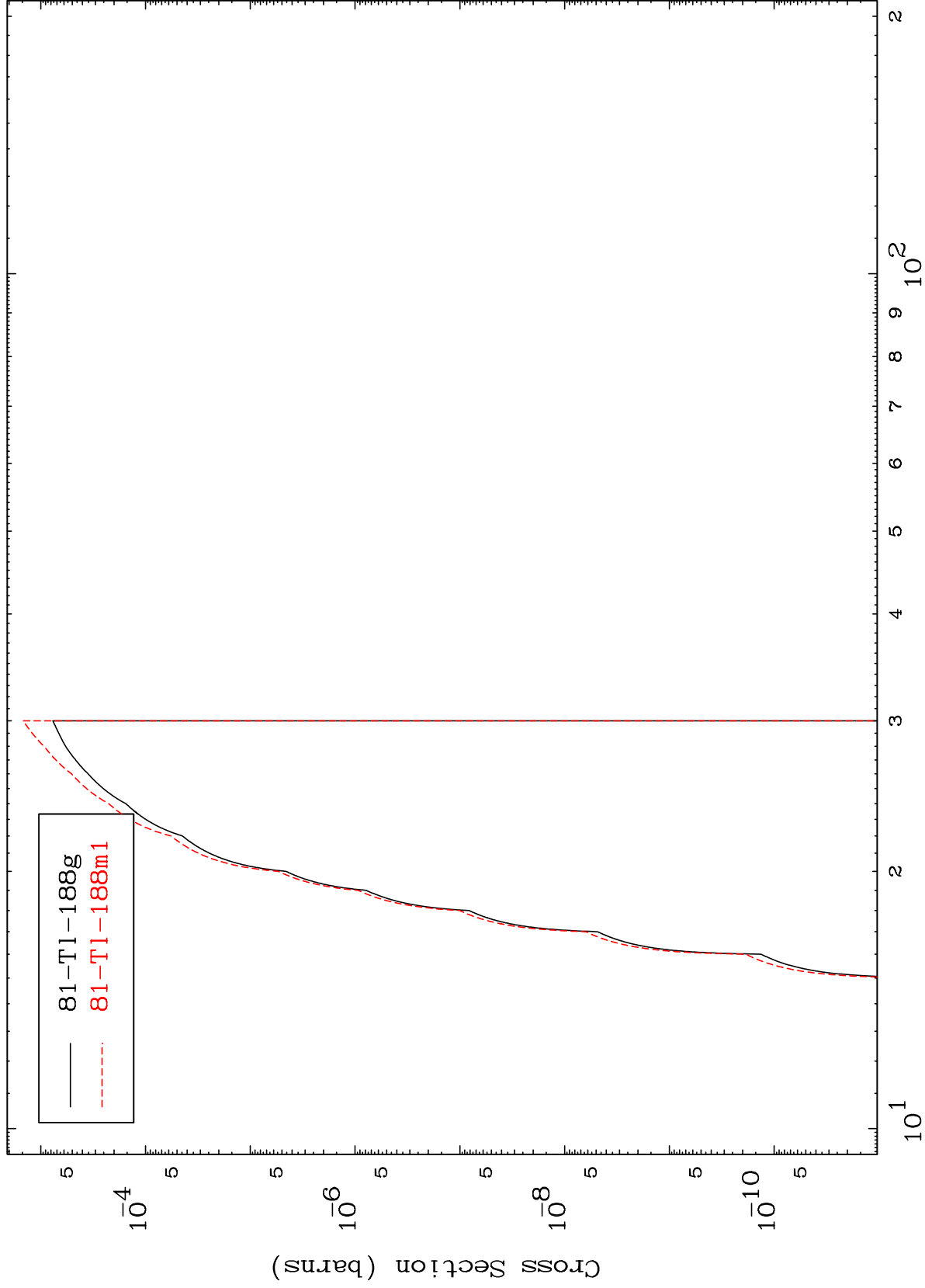
Incident Energy (MeV)

24

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Radionuclide Production Cross Section

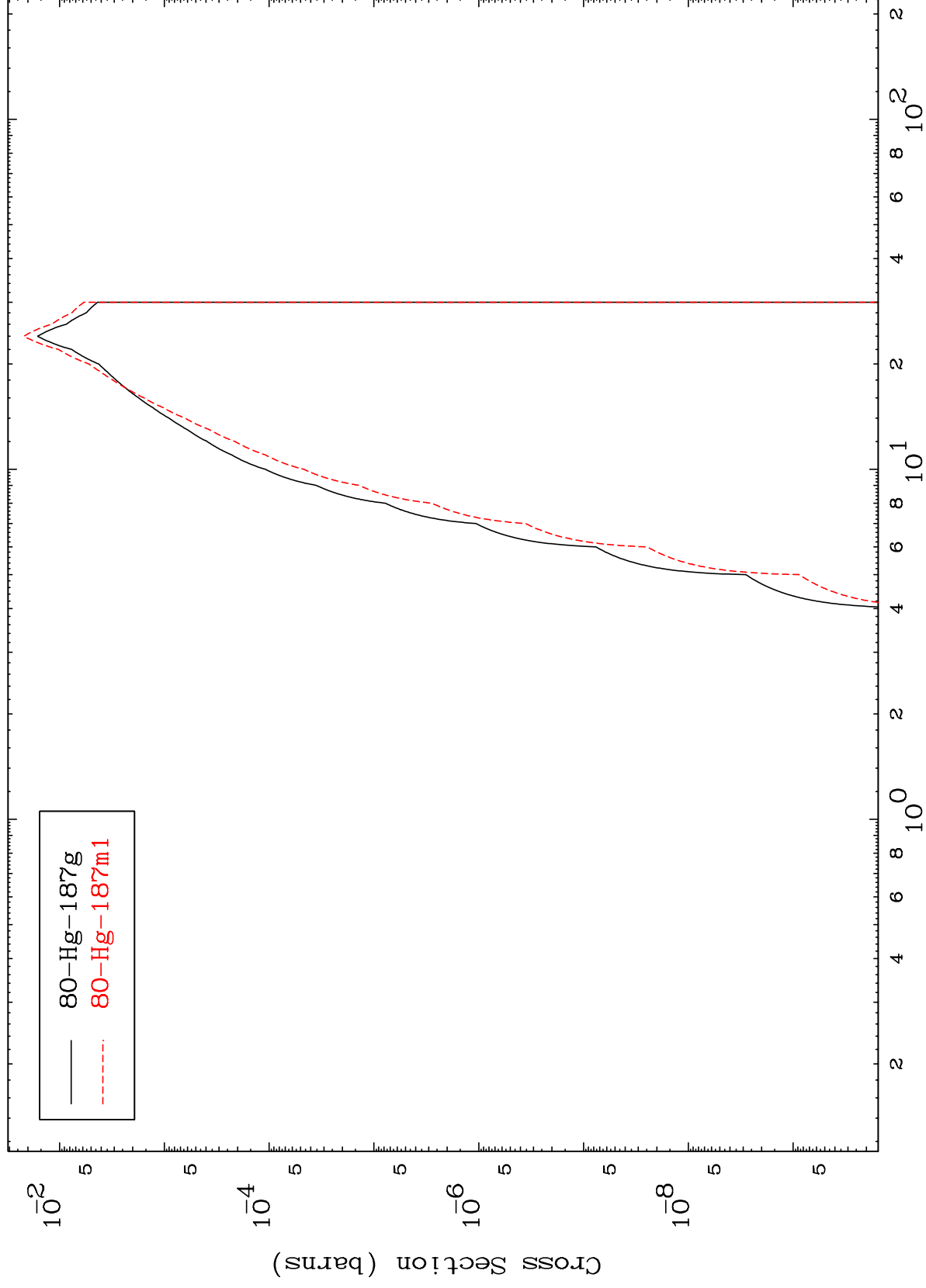


81-Tl-190

Incident Energy (MeV)

25

Radionuclide Production Cross Section

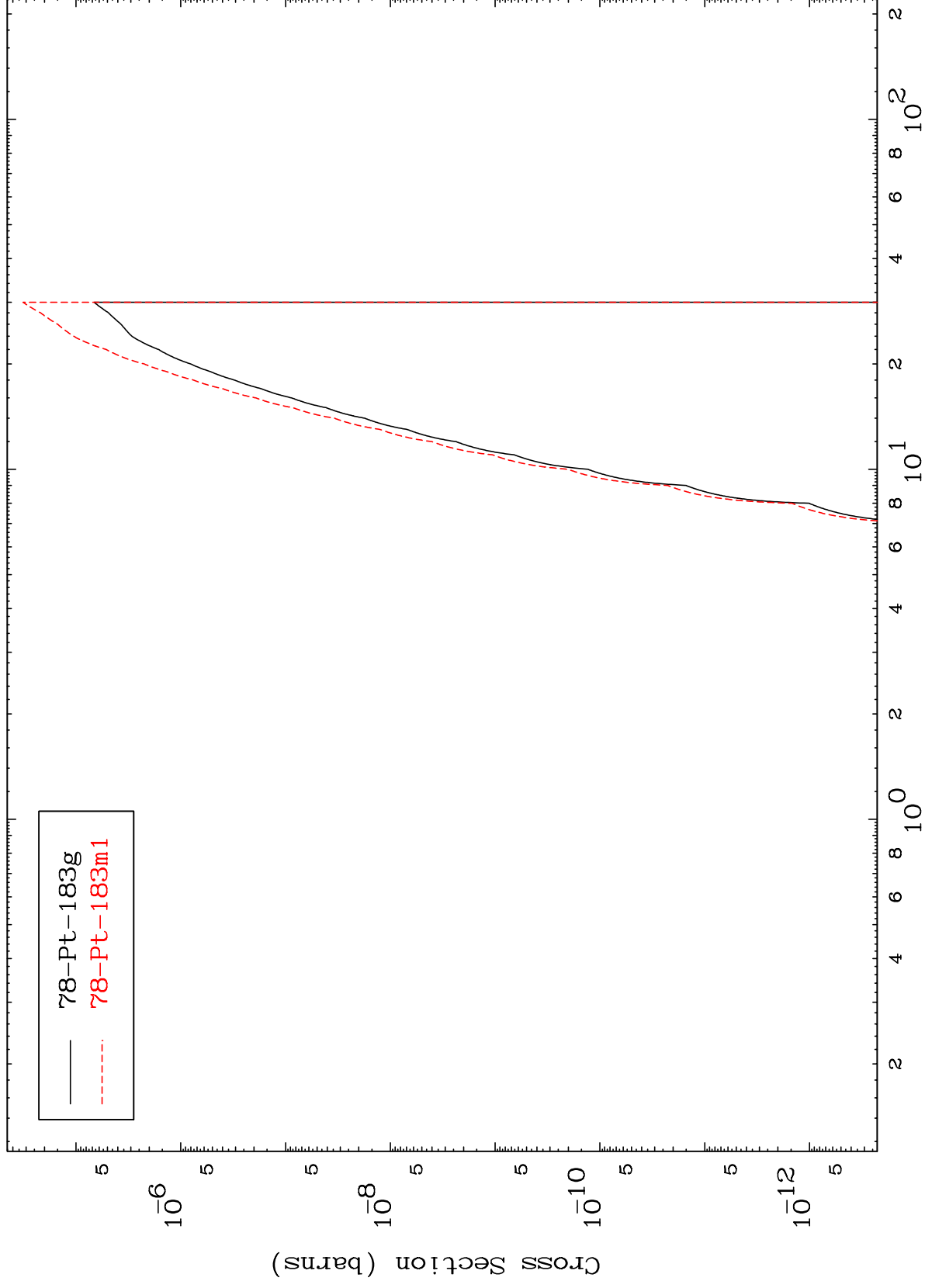


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(n,2α)

81-Tl-190

Radionuclide Production Cross Section



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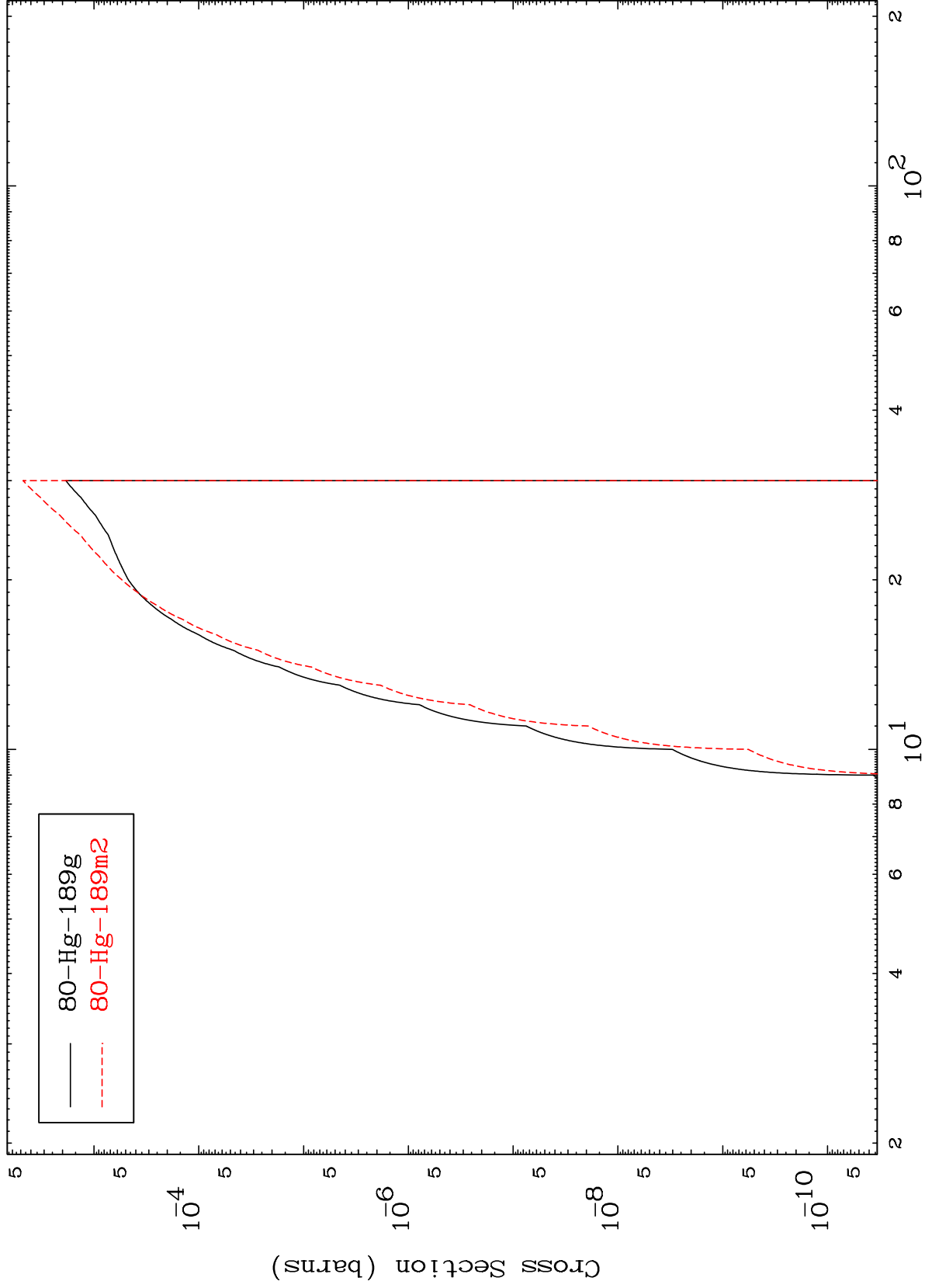
Incident Energy (MeV)

81-Tl-190

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81-Tl-190

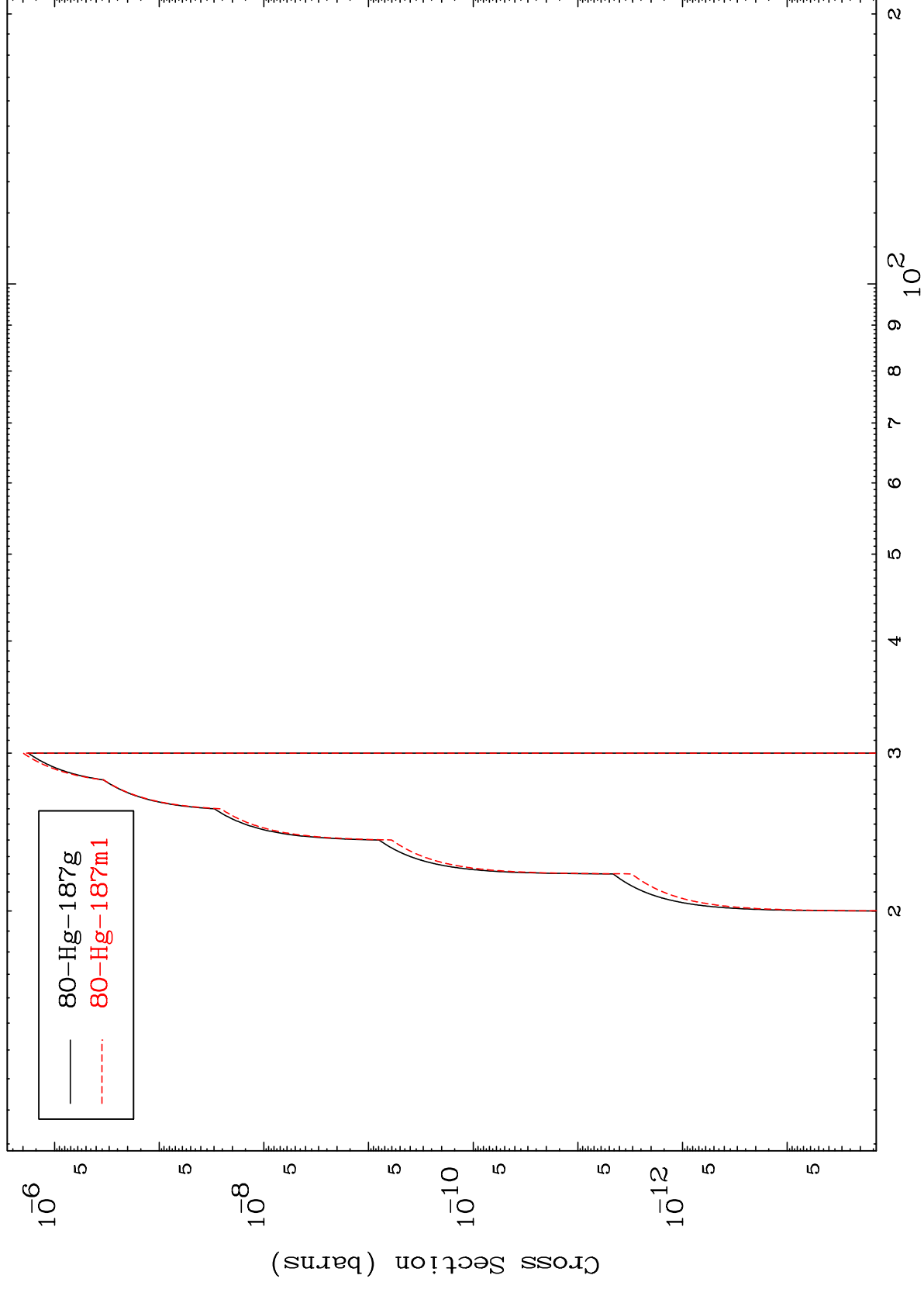
Radionuclide Production Cross Section



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81-Tl-190

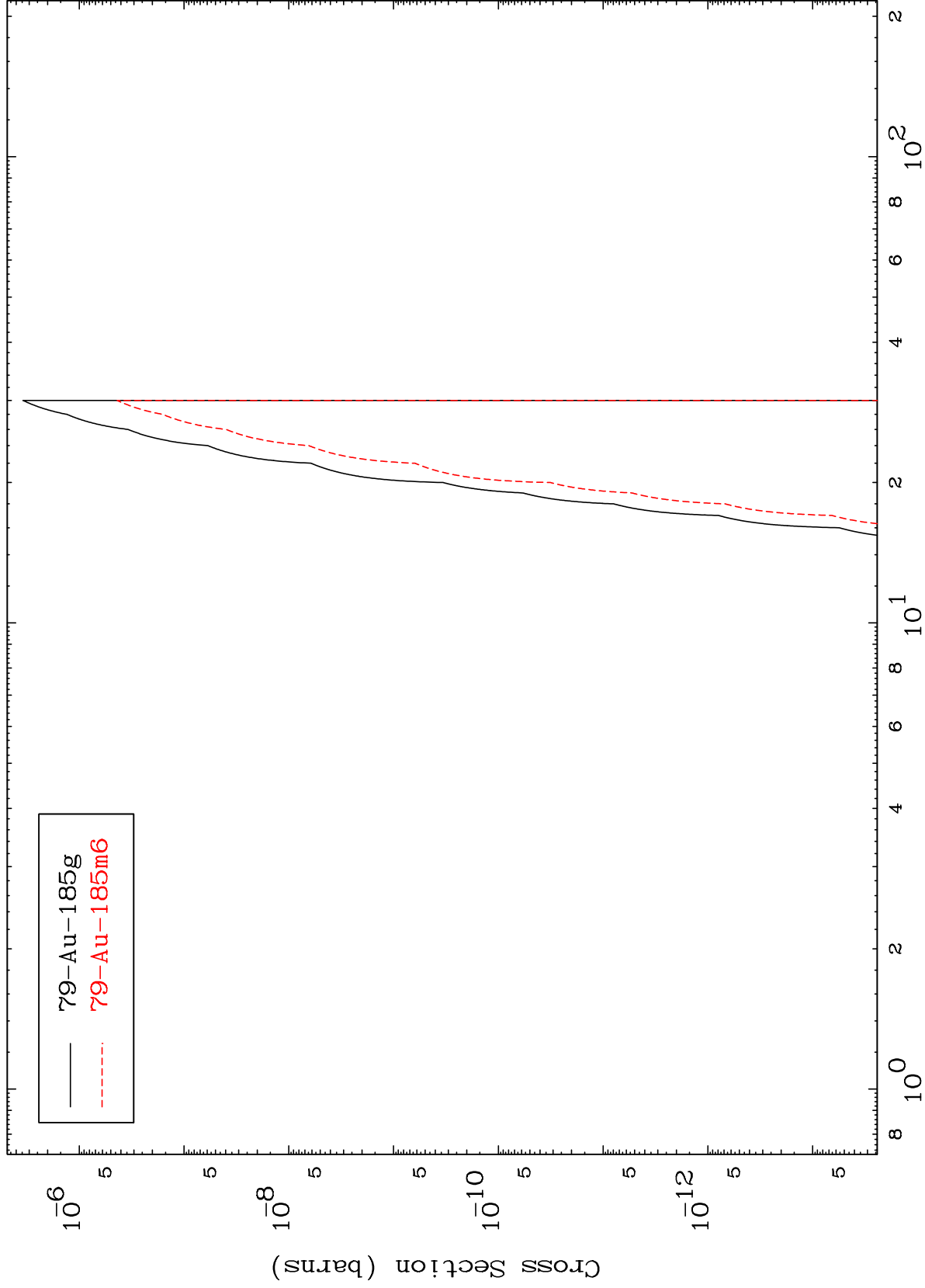
Radionuclide Production Cross Section



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81-Tl-190

Radionuclide Production Cross Section
(n,d) α



81-Tl-190

Incident Energy (MeV)

30