

Program EVALPLOT
(Version 2021-1)

by

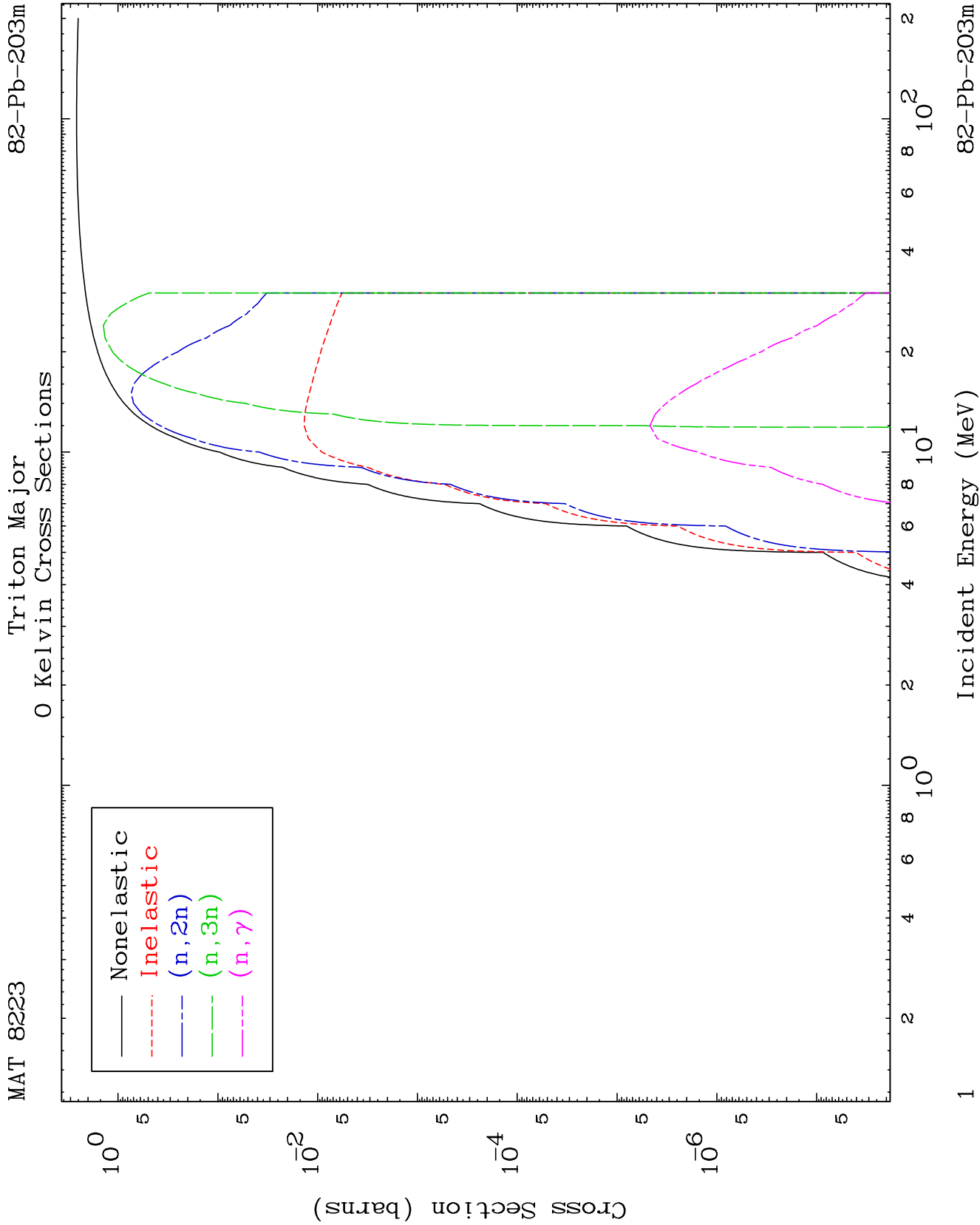
Dermott E. Cullen
(Present Contact Information)

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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

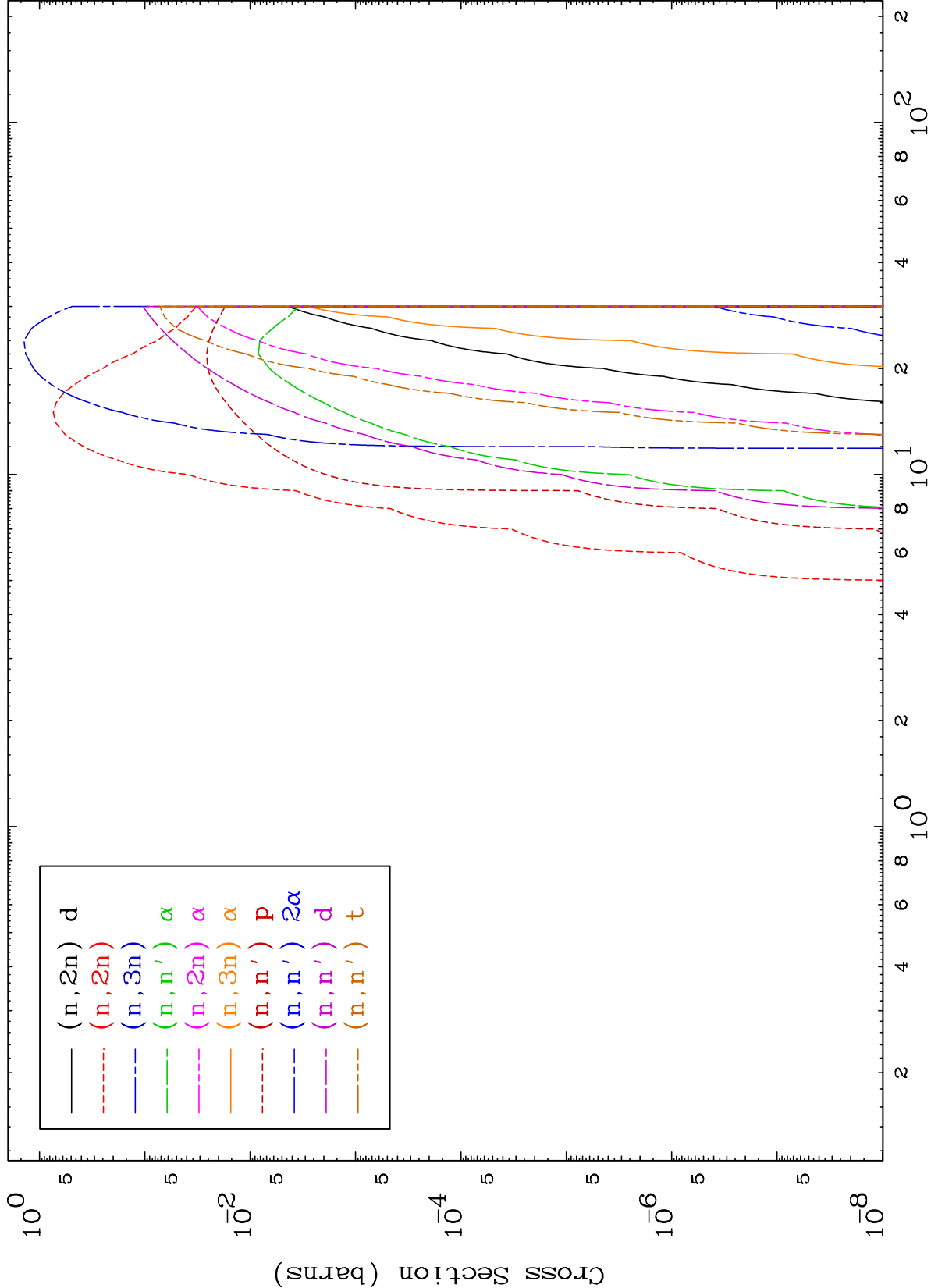
Press Mouse Button to Start

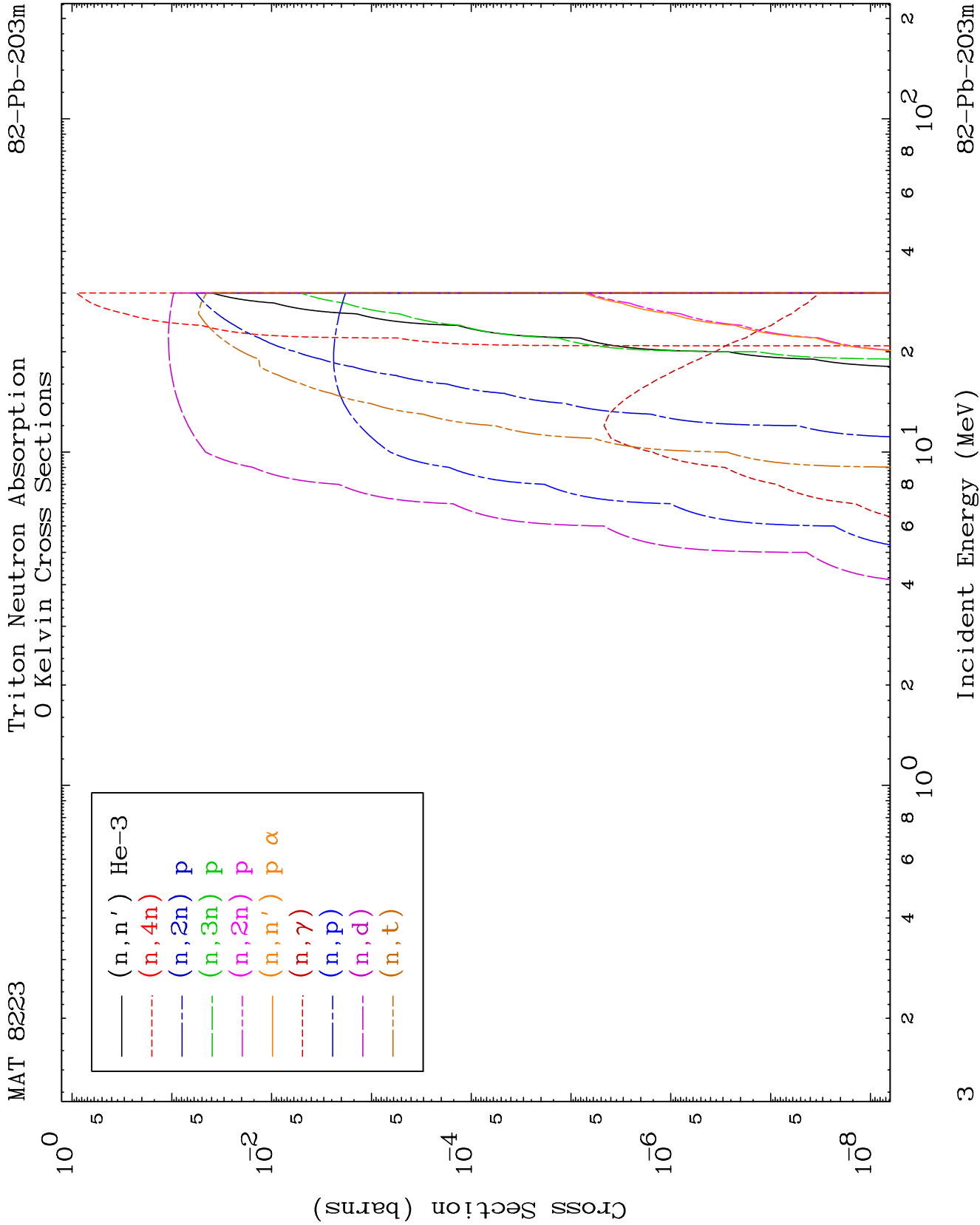


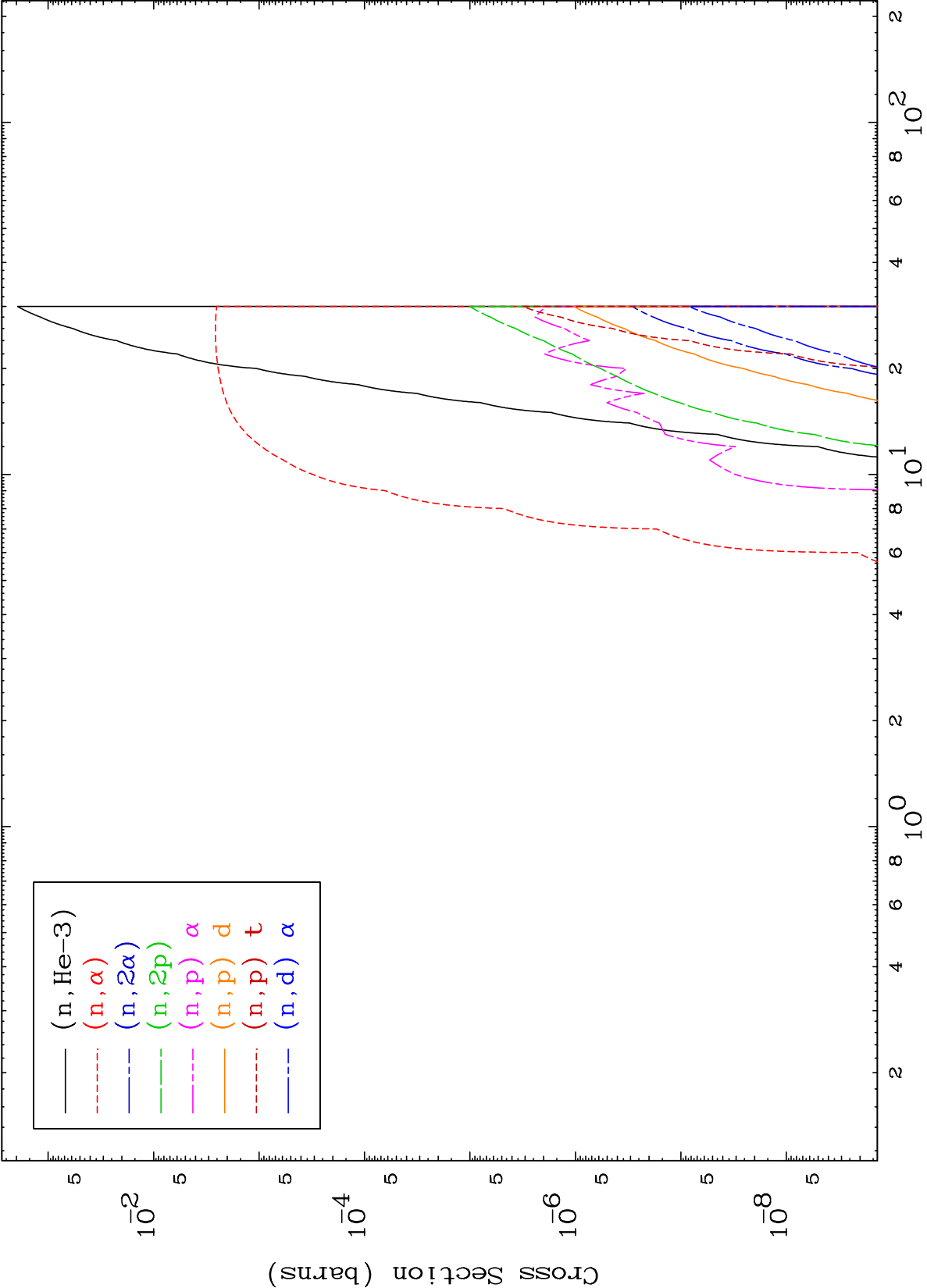
MAT 8223

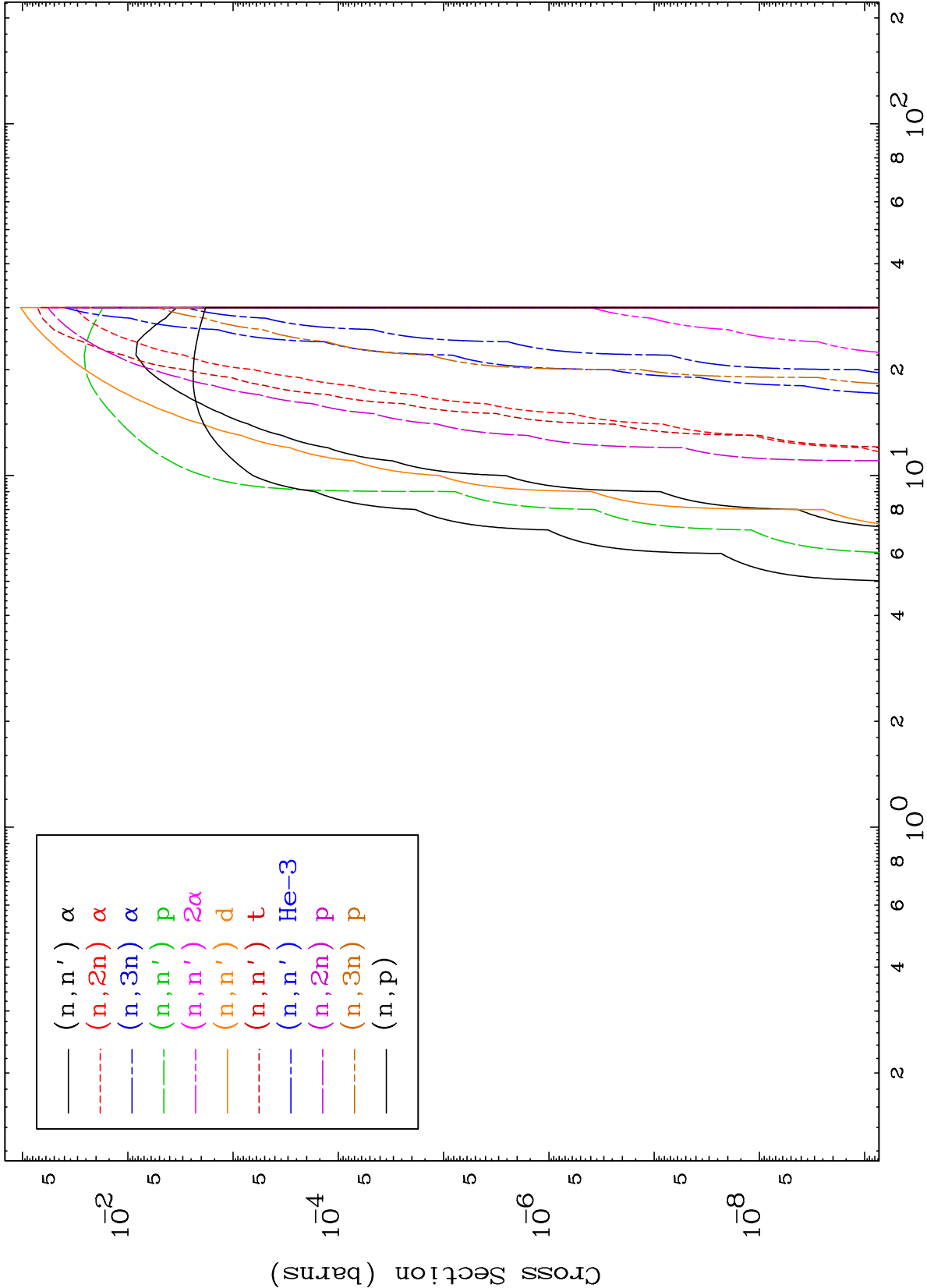
Triton Neutron Absorption
0 Kelvin Cross Sections

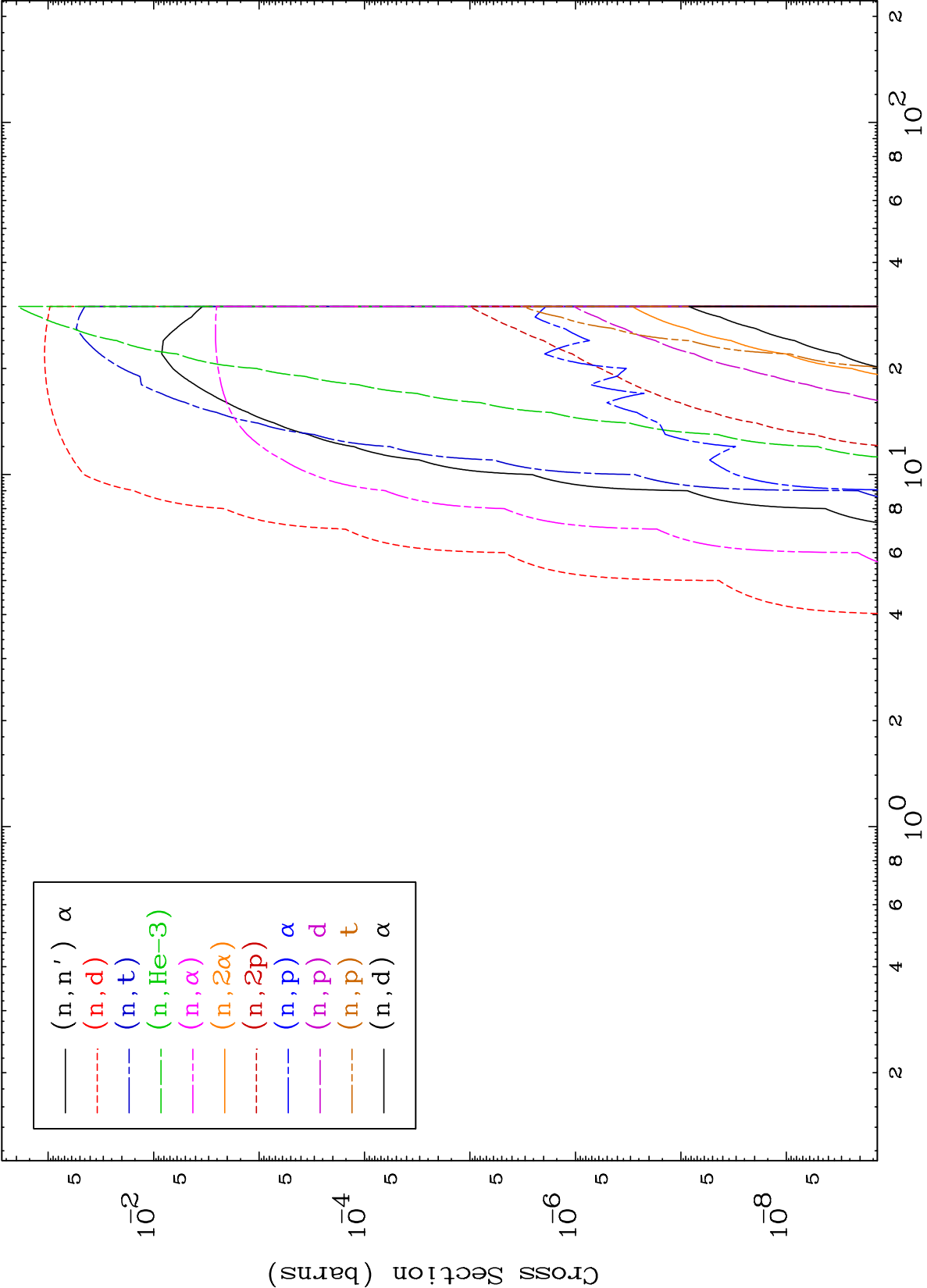
82-Pb-203m







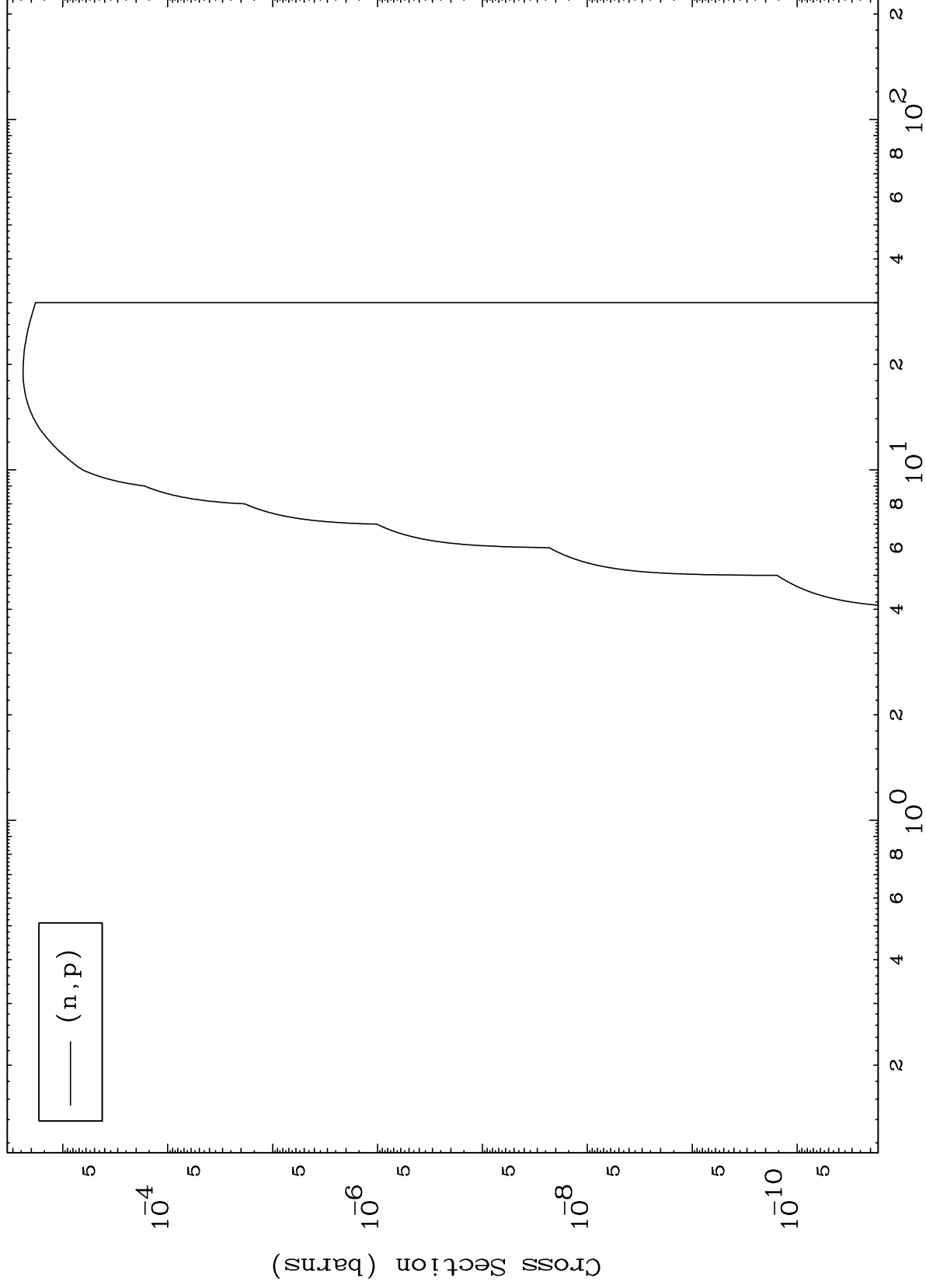




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82-Pb-203m

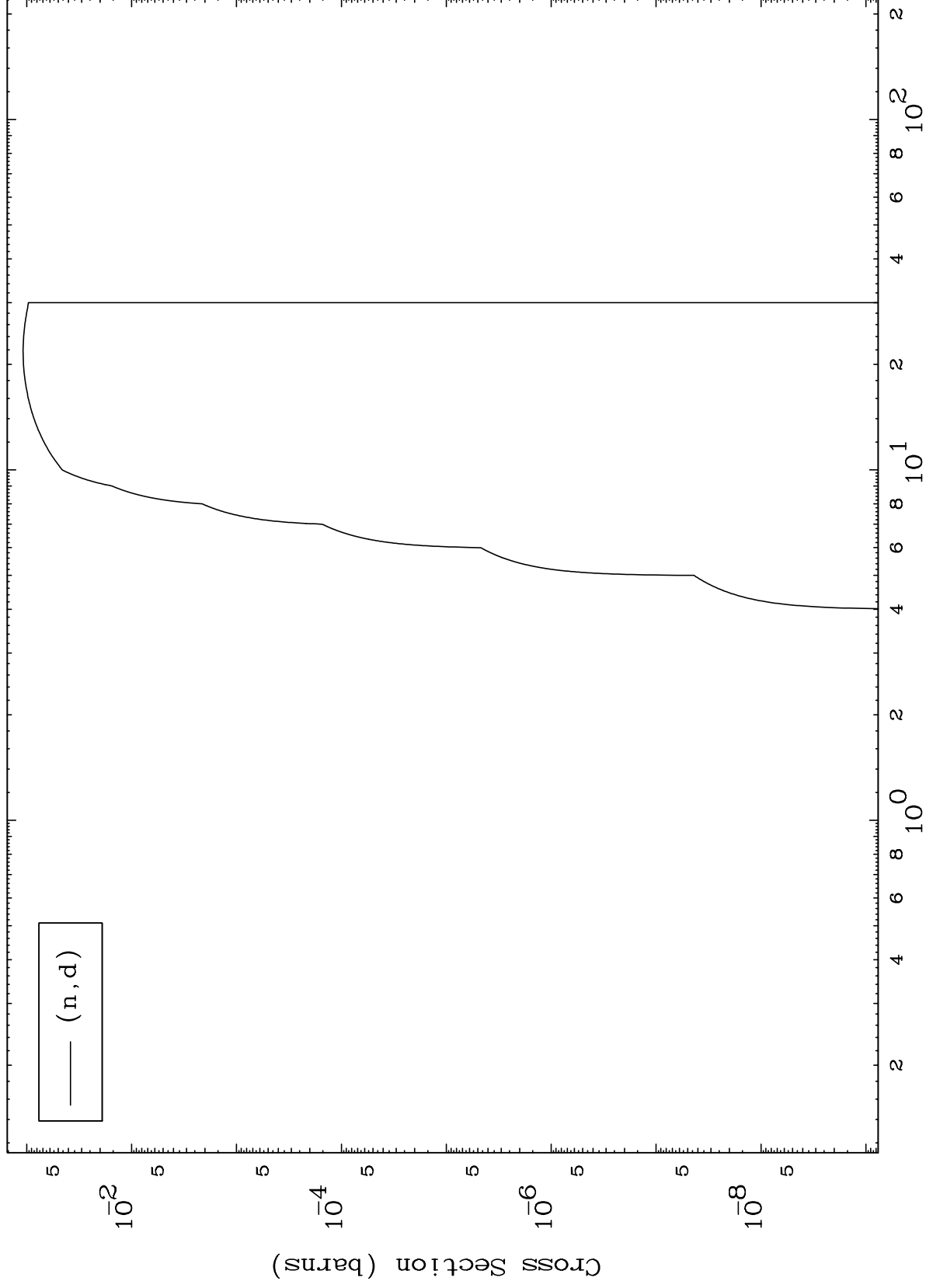
(t,p) Levels
0 Kelvin Cross Sections



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82-Pb-203m

(t,d) Levels
0 Kelvin Cross Sections



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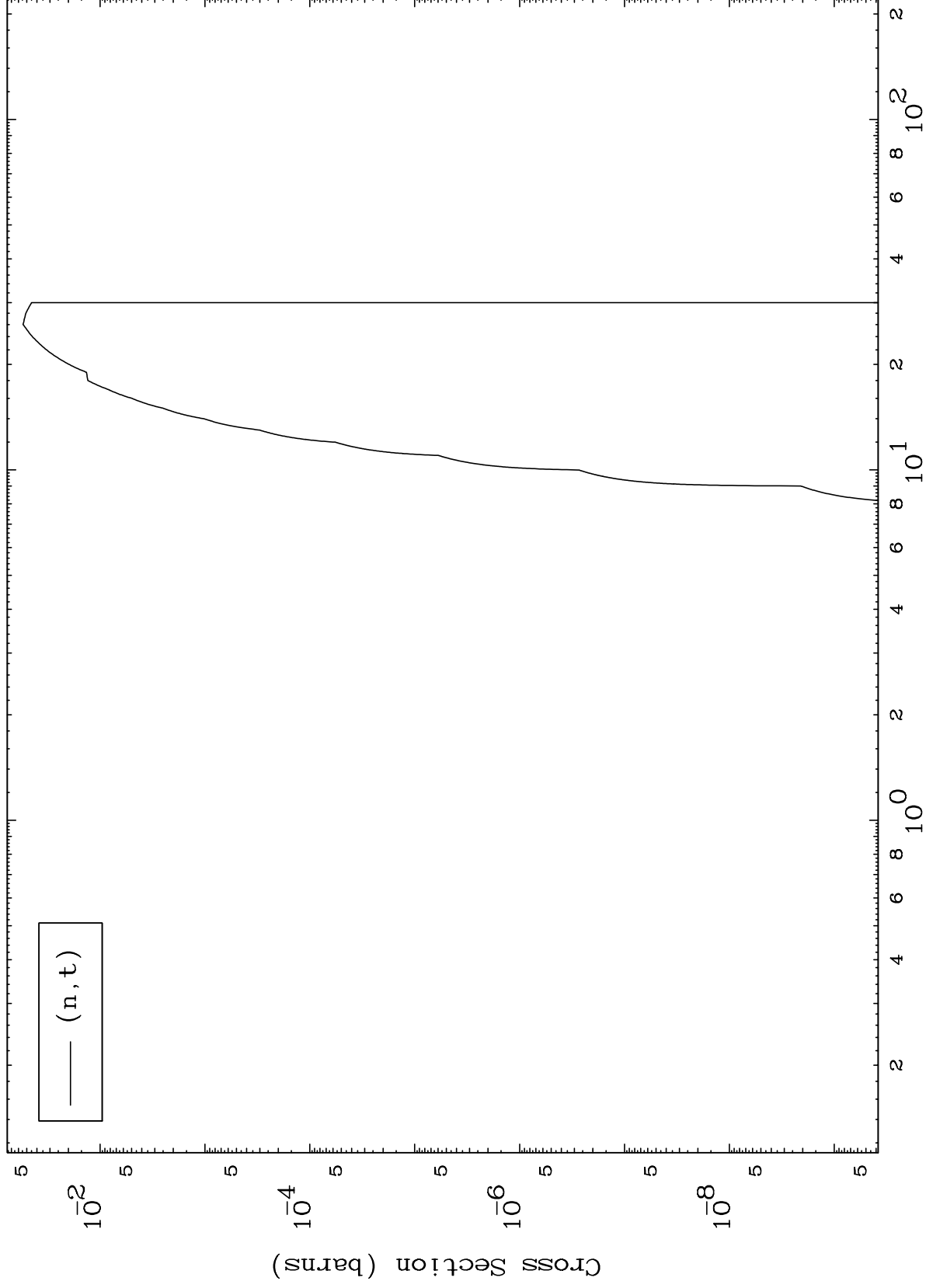
Incident Energy (MeV)

82-Pb-203m

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82-Pb-203m

(t,t) Levels
0 Kelvin Cross Sections



— (n,t)

82-Pb-203m

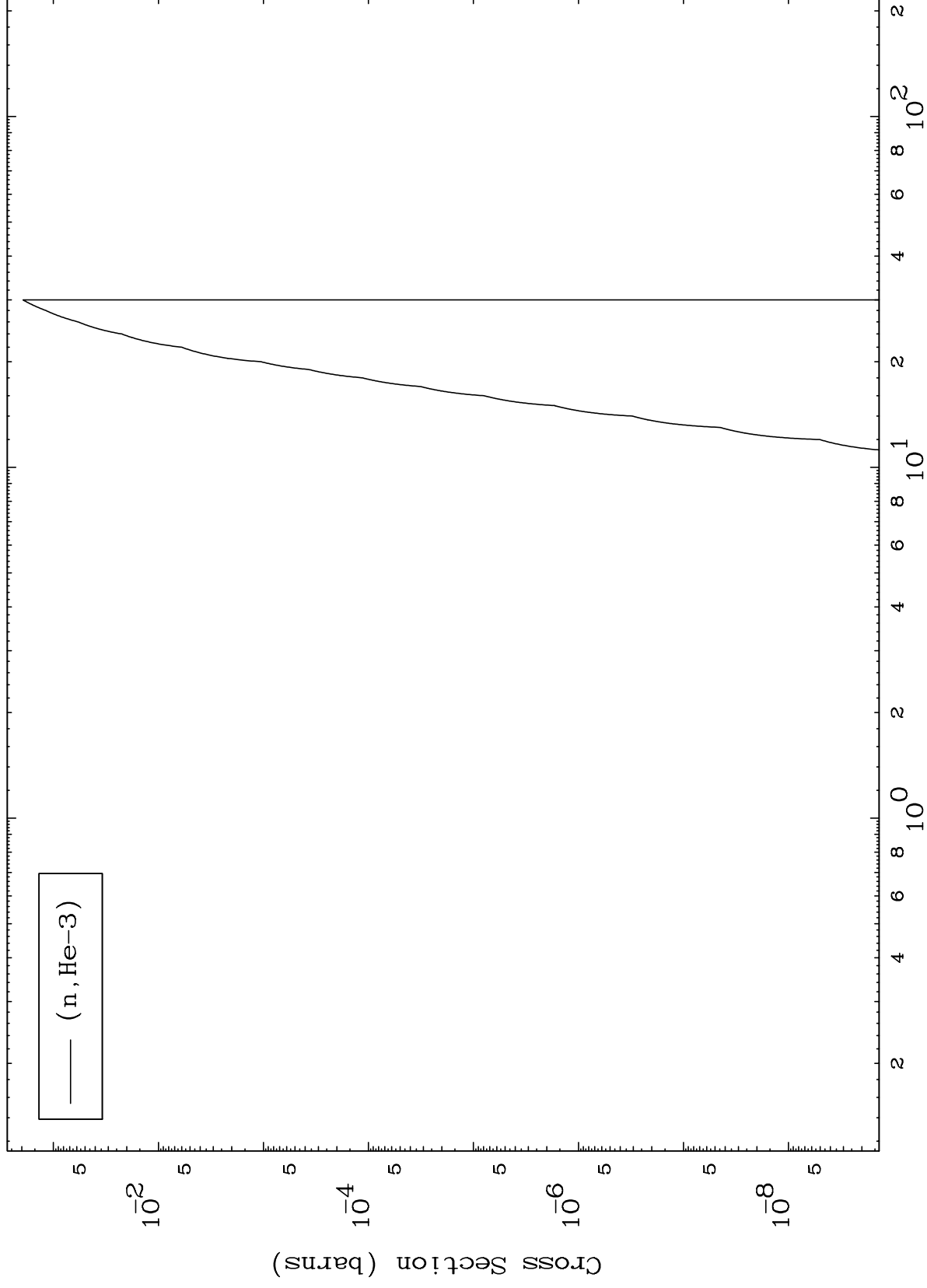
Incident Energy (MeV)

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(t,He3) Levels

82-Pb-203m

0 Kelvin Cross Sections

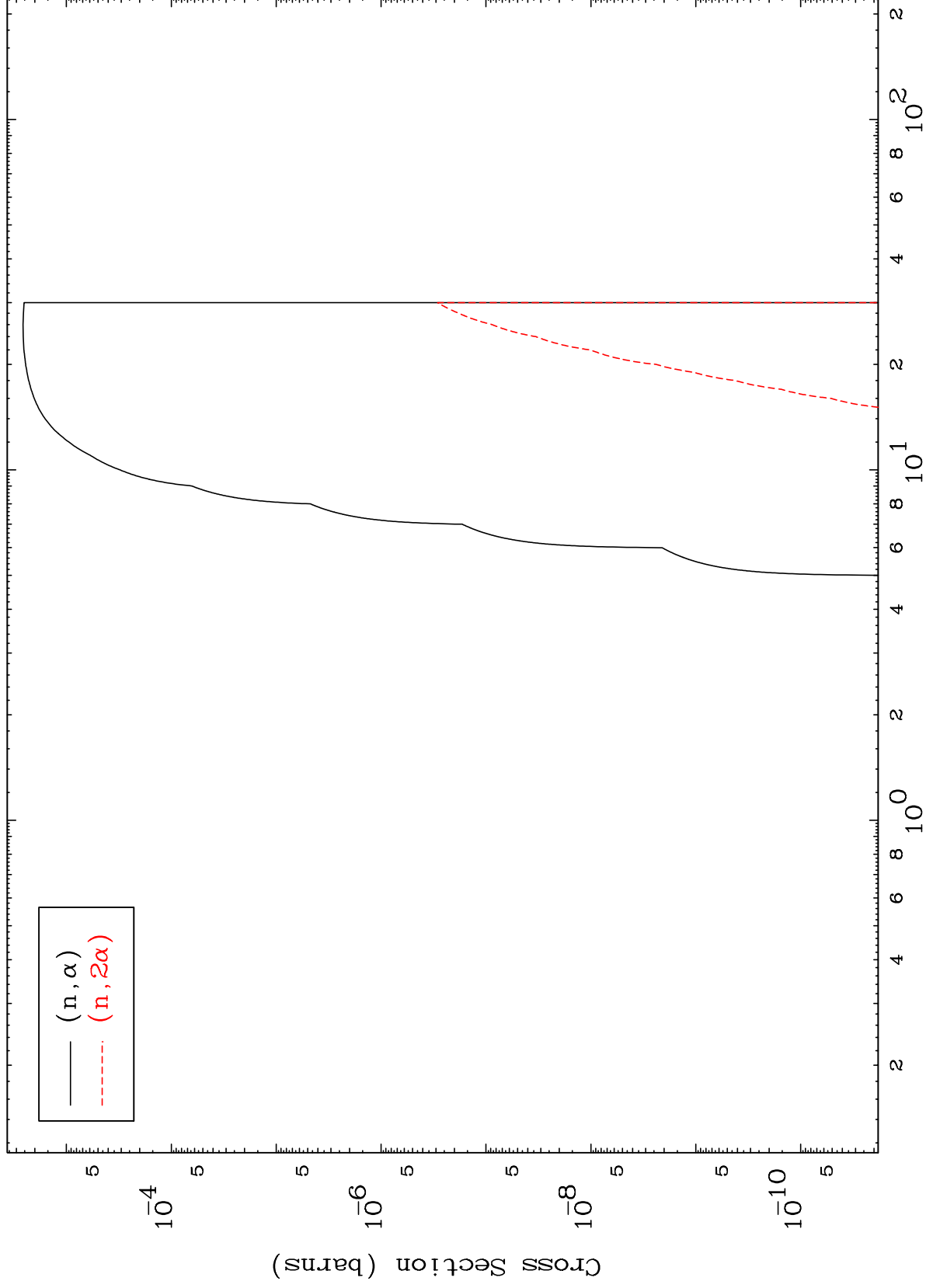


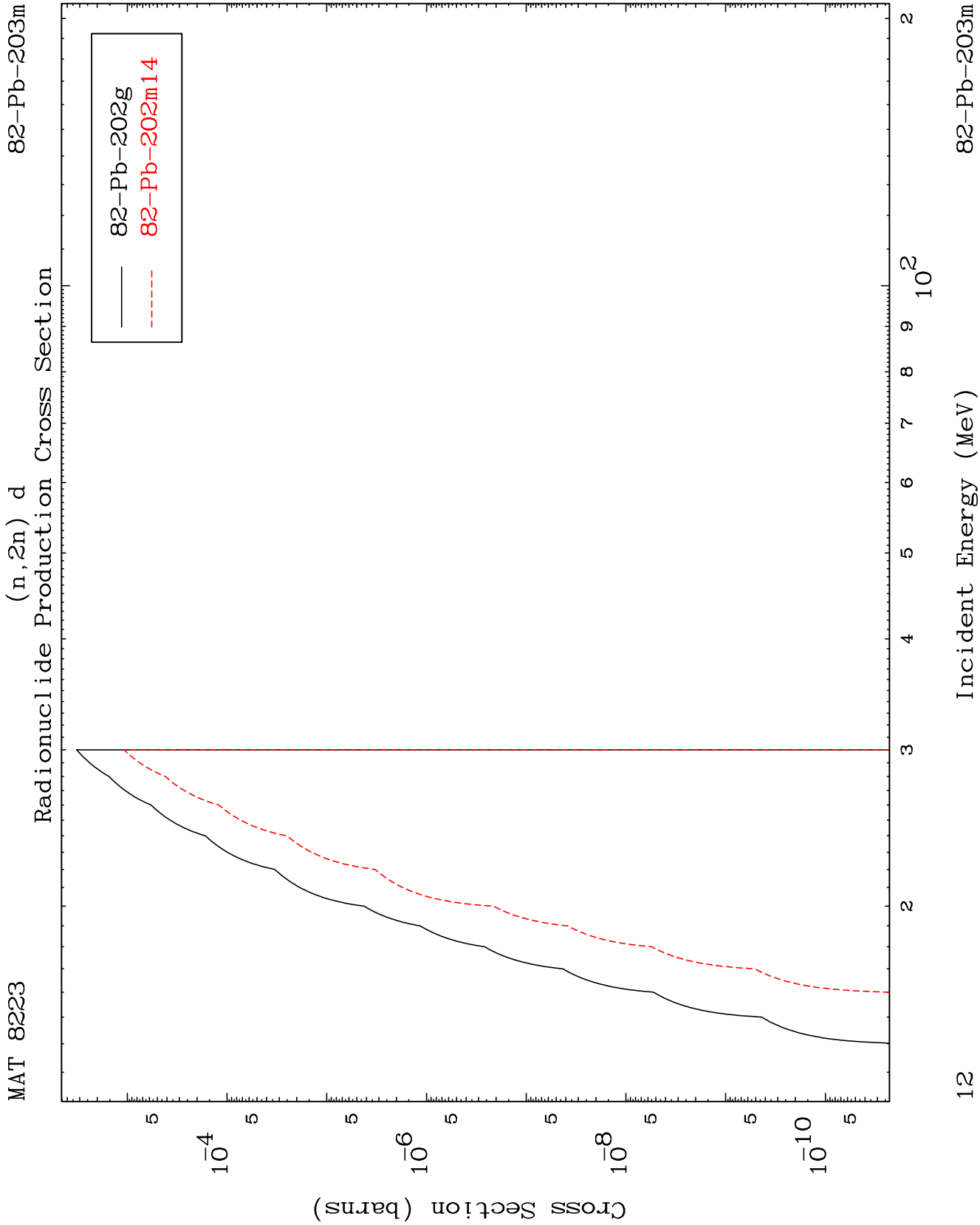
10

Incident Energy (MeV)

82-Pb-203m

(t, α) Levels
0 Kelvin Cross Sections

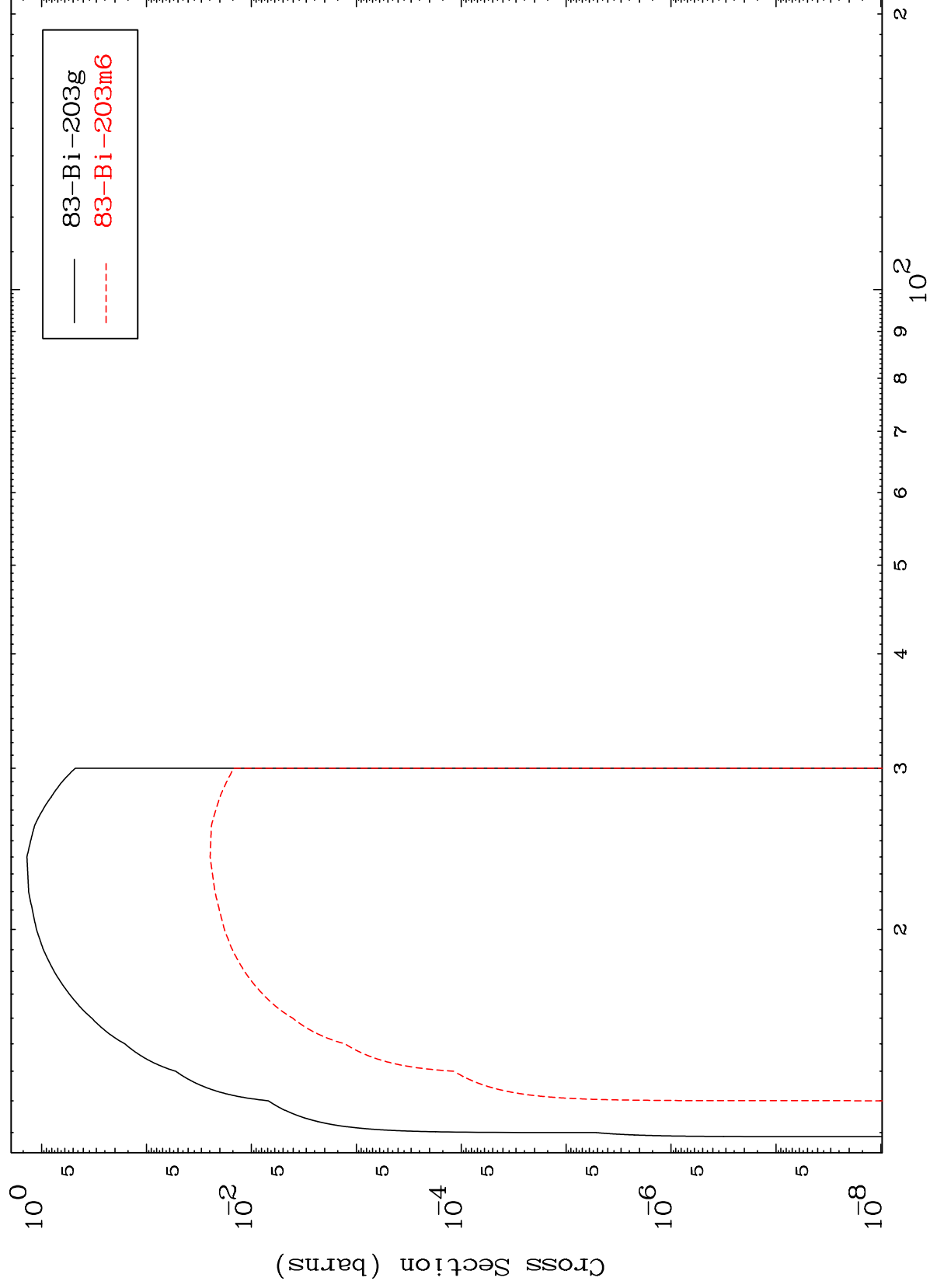




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82-Pb-203m

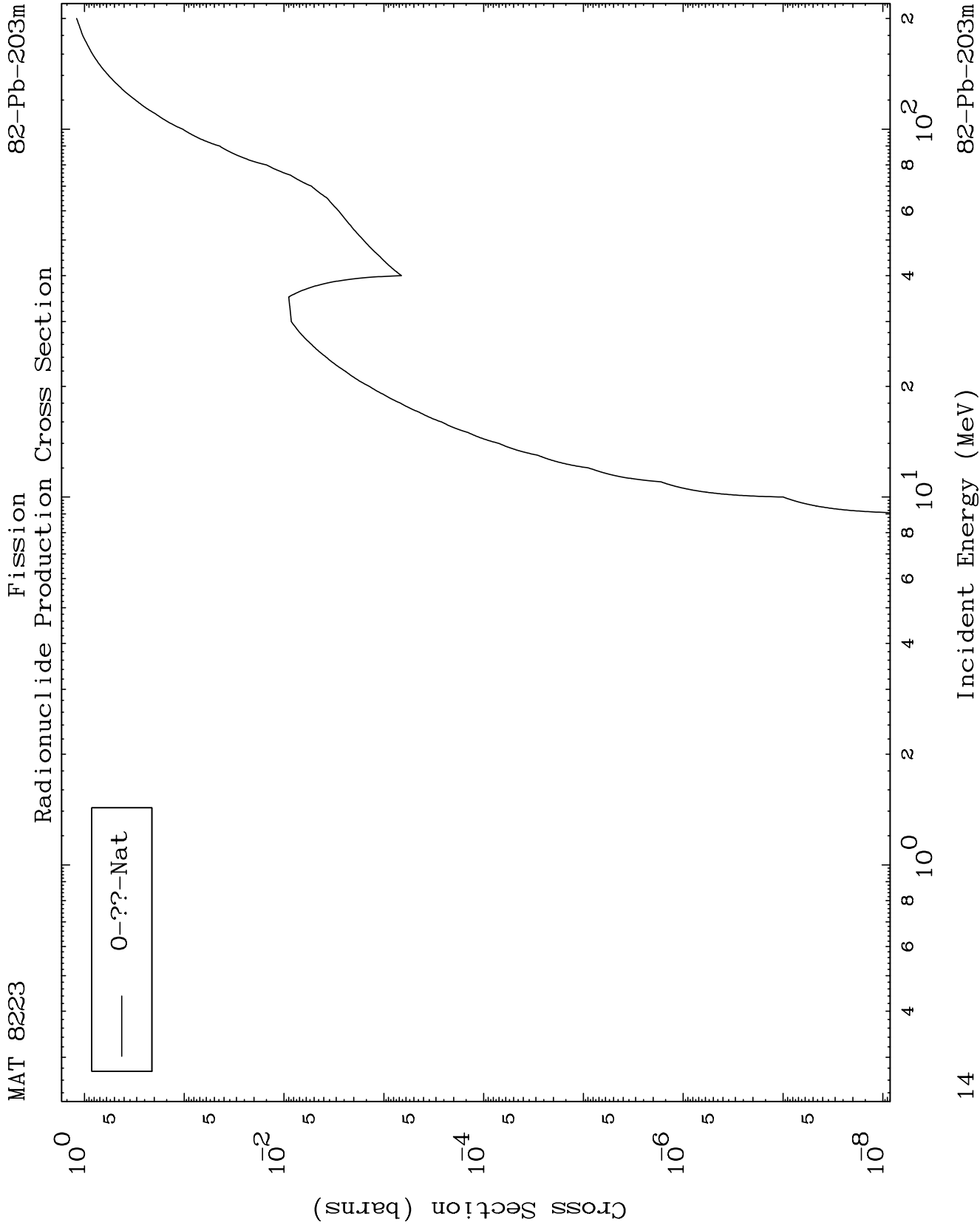
(n,3n)
Radionuclide Production Cross Section



82-Pb-203m

Incident Energy (MeV)

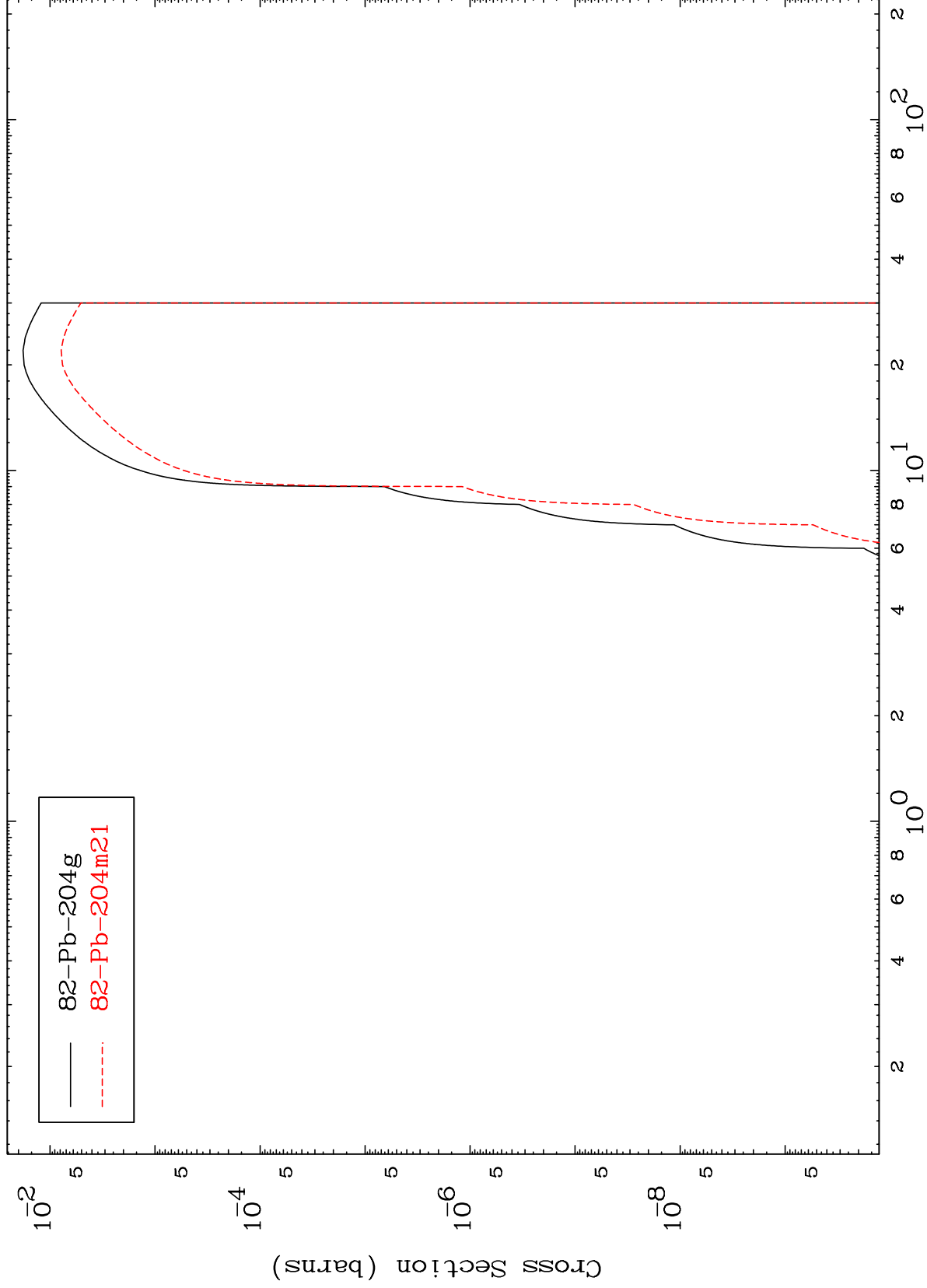
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82-Pb-203m

(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

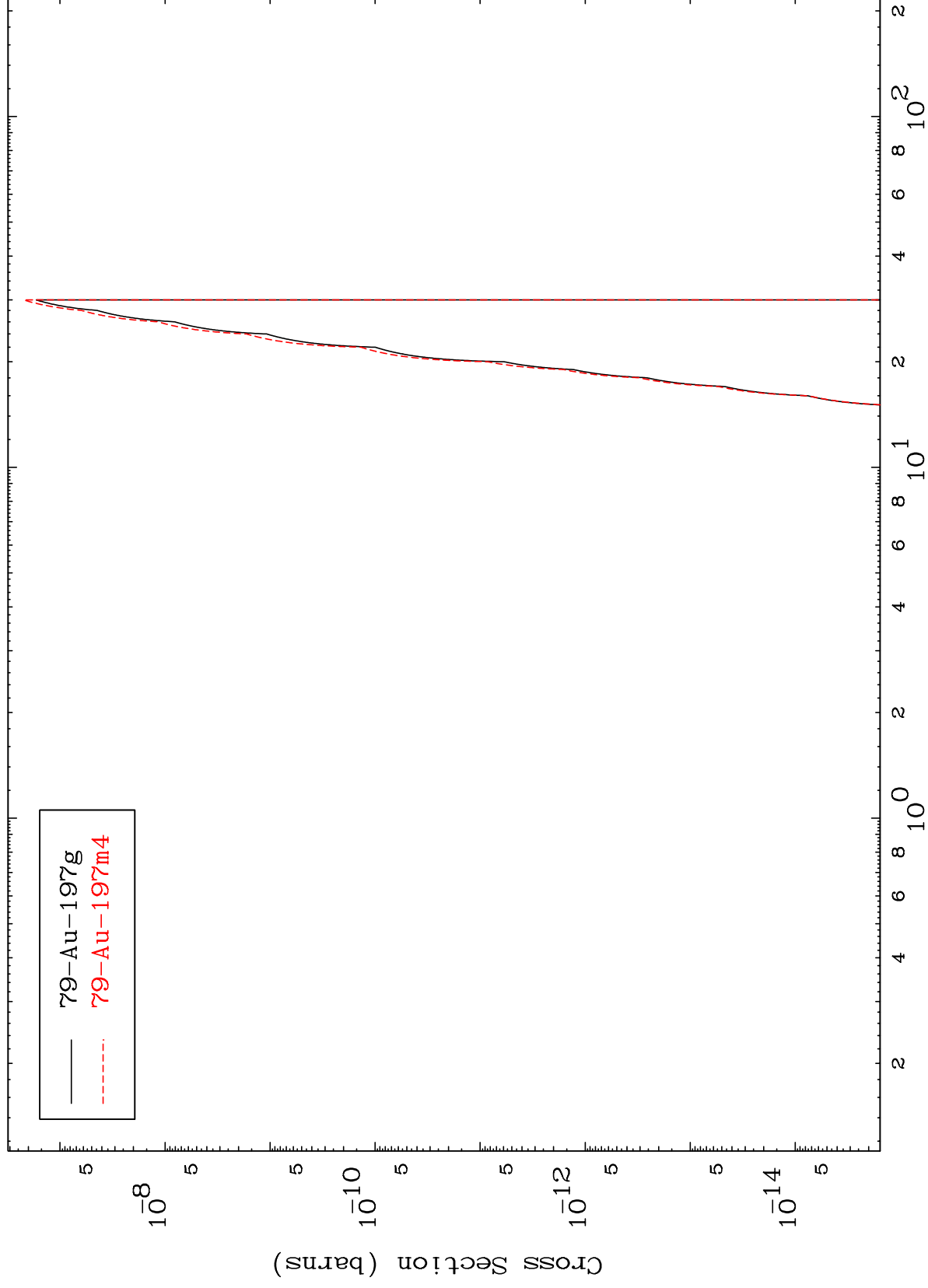
82-Pb-203m

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(n,n') 2 α

82-Pb-203m

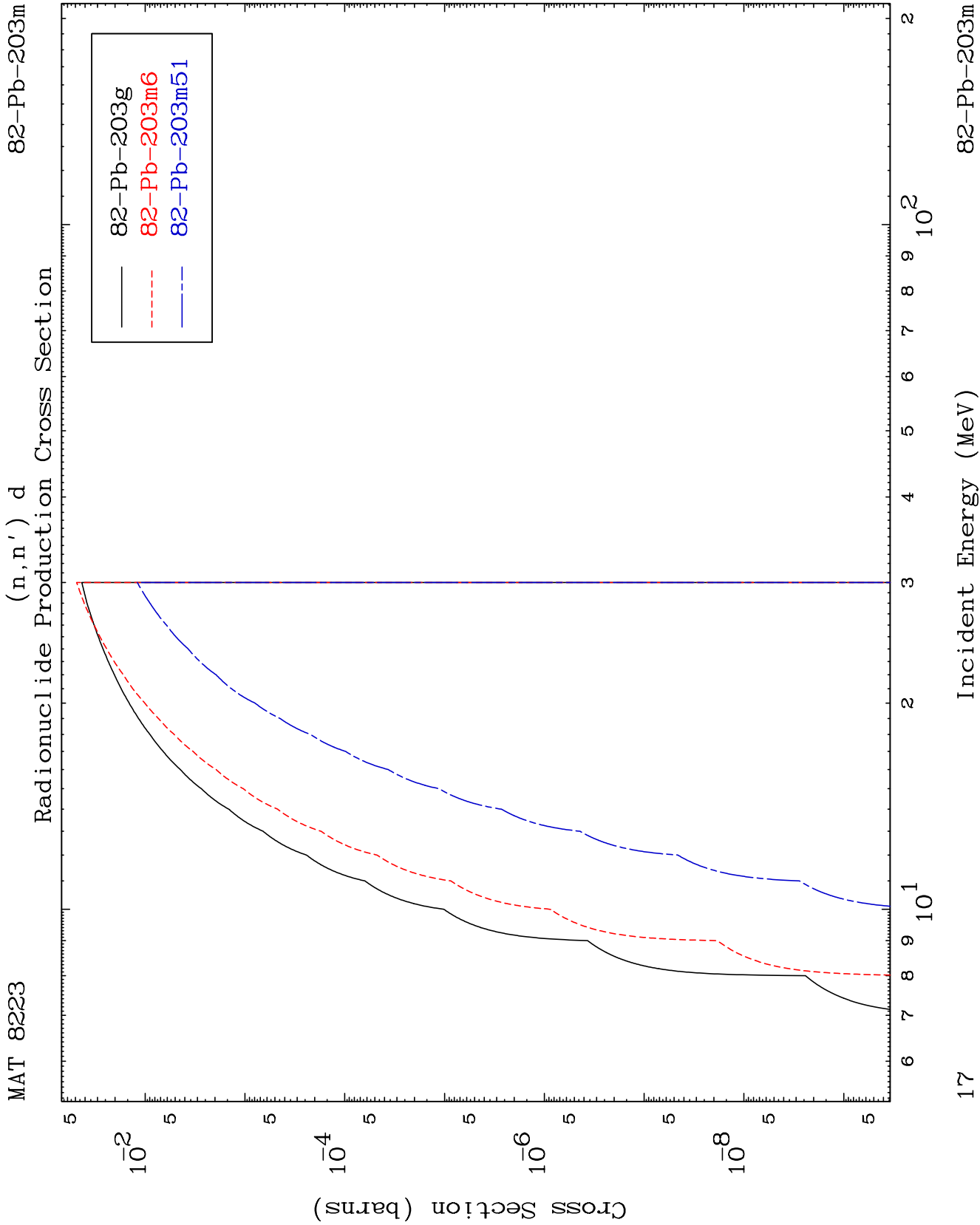
Radionuclide Production Cross Section

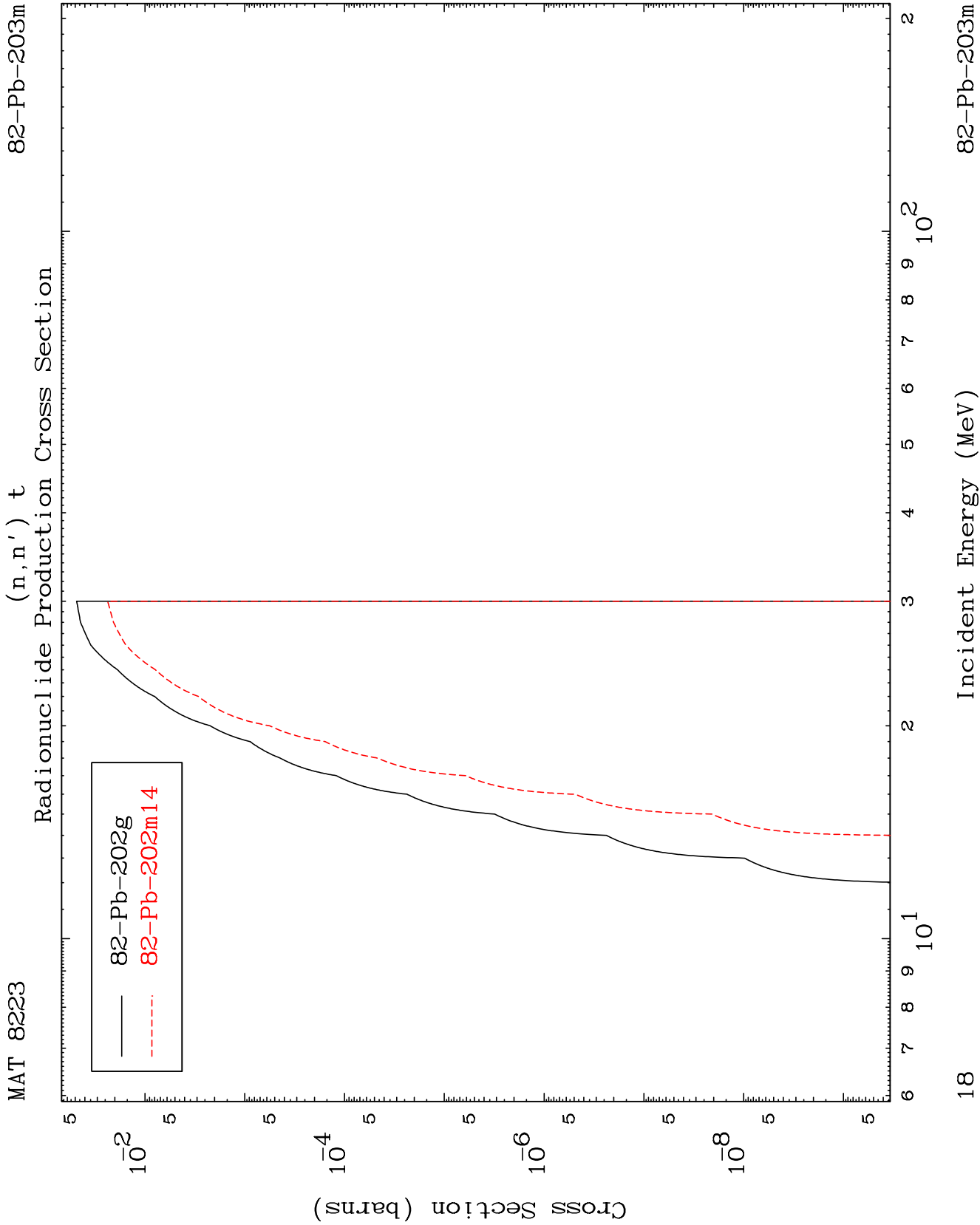


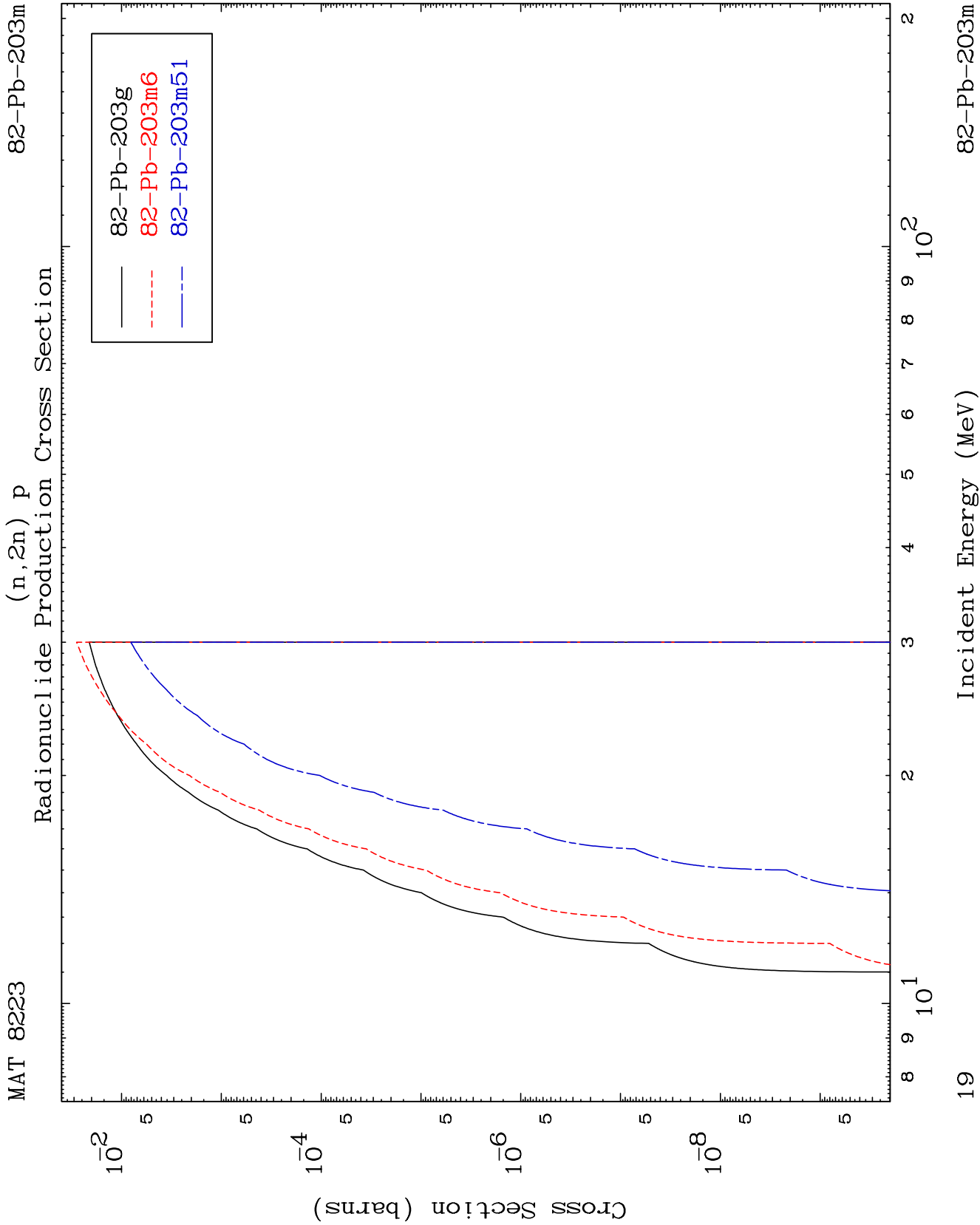
16

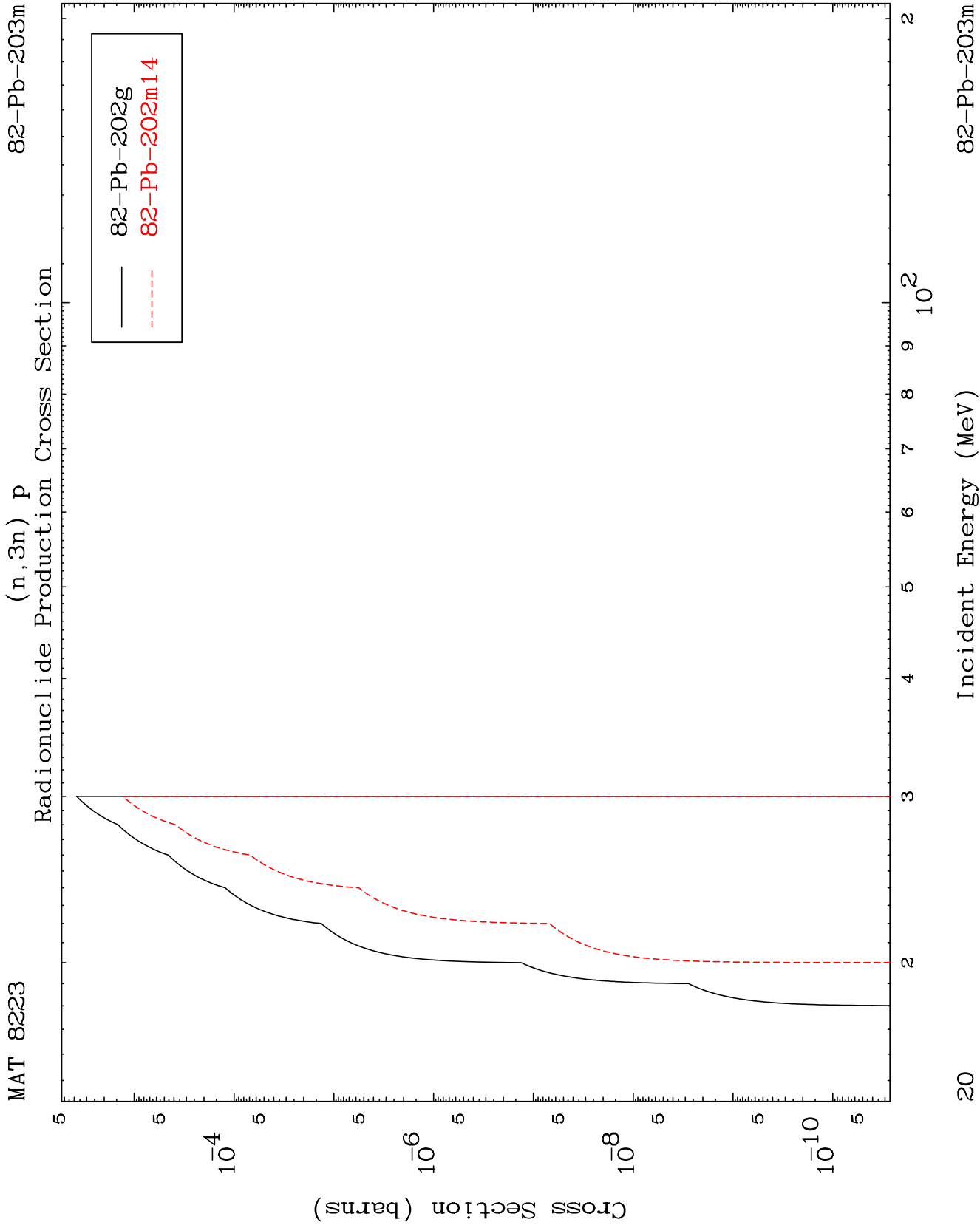
Incident Energy (MeV)

82-Pb-203m





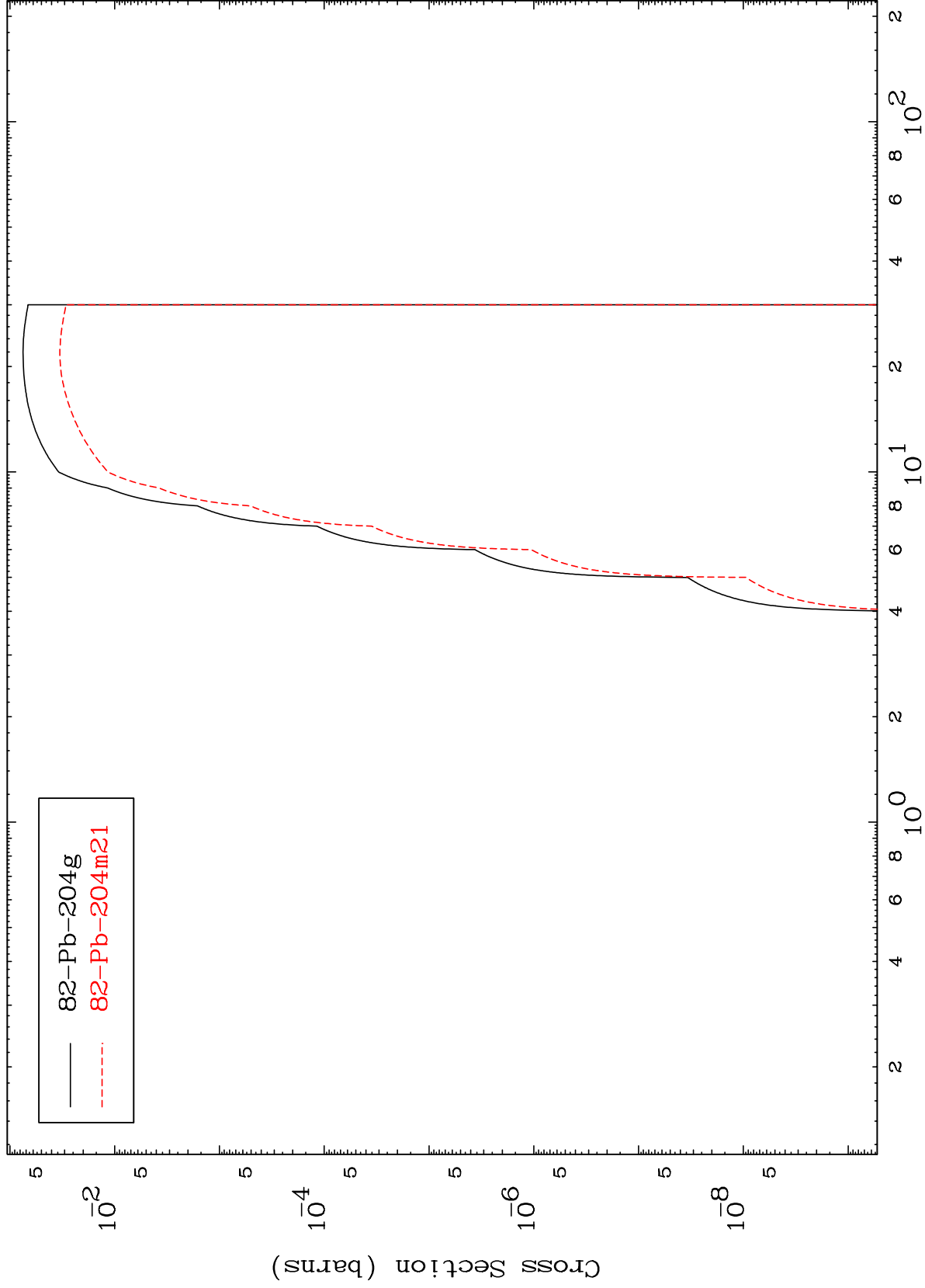




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82-Pb-203m

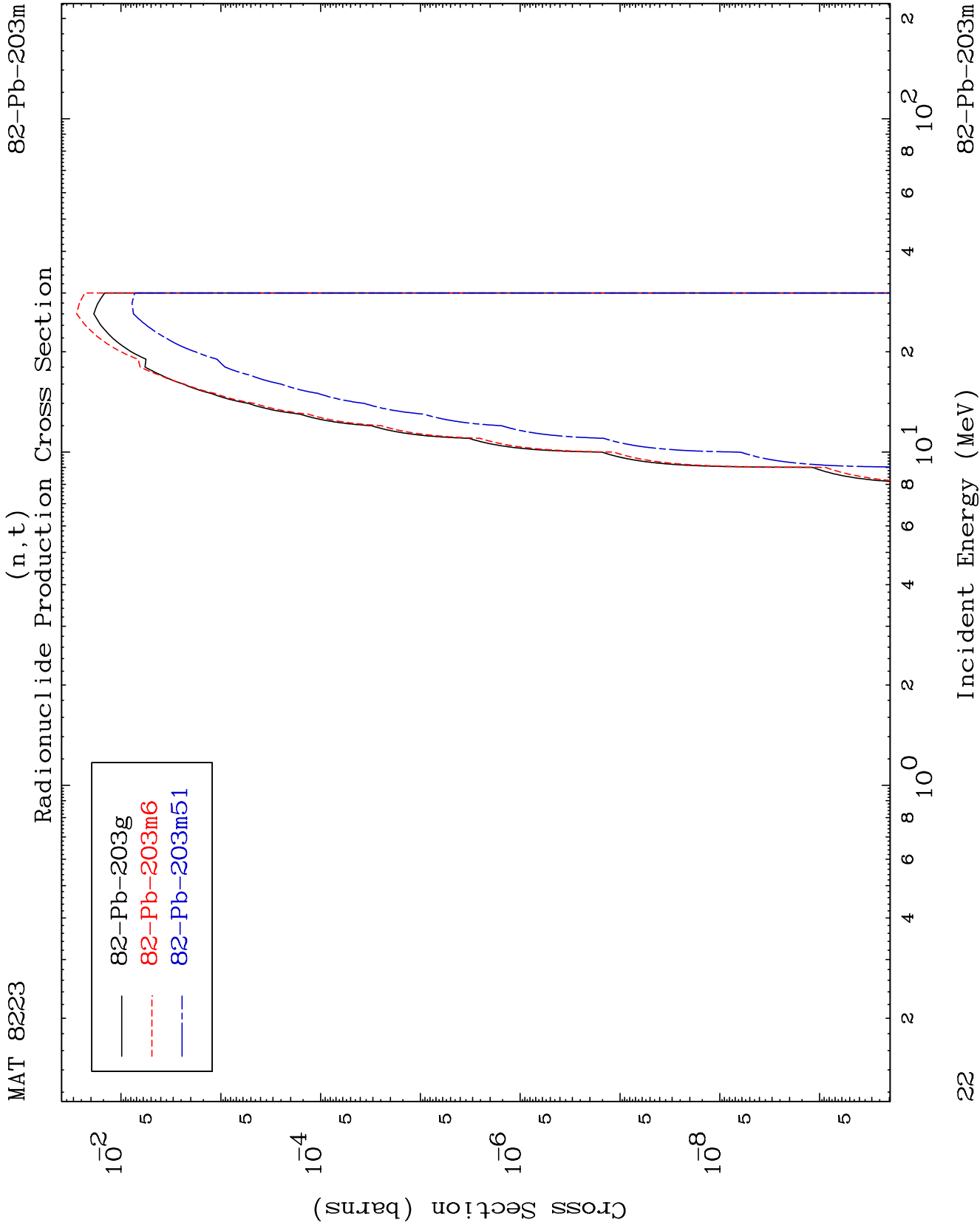
(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

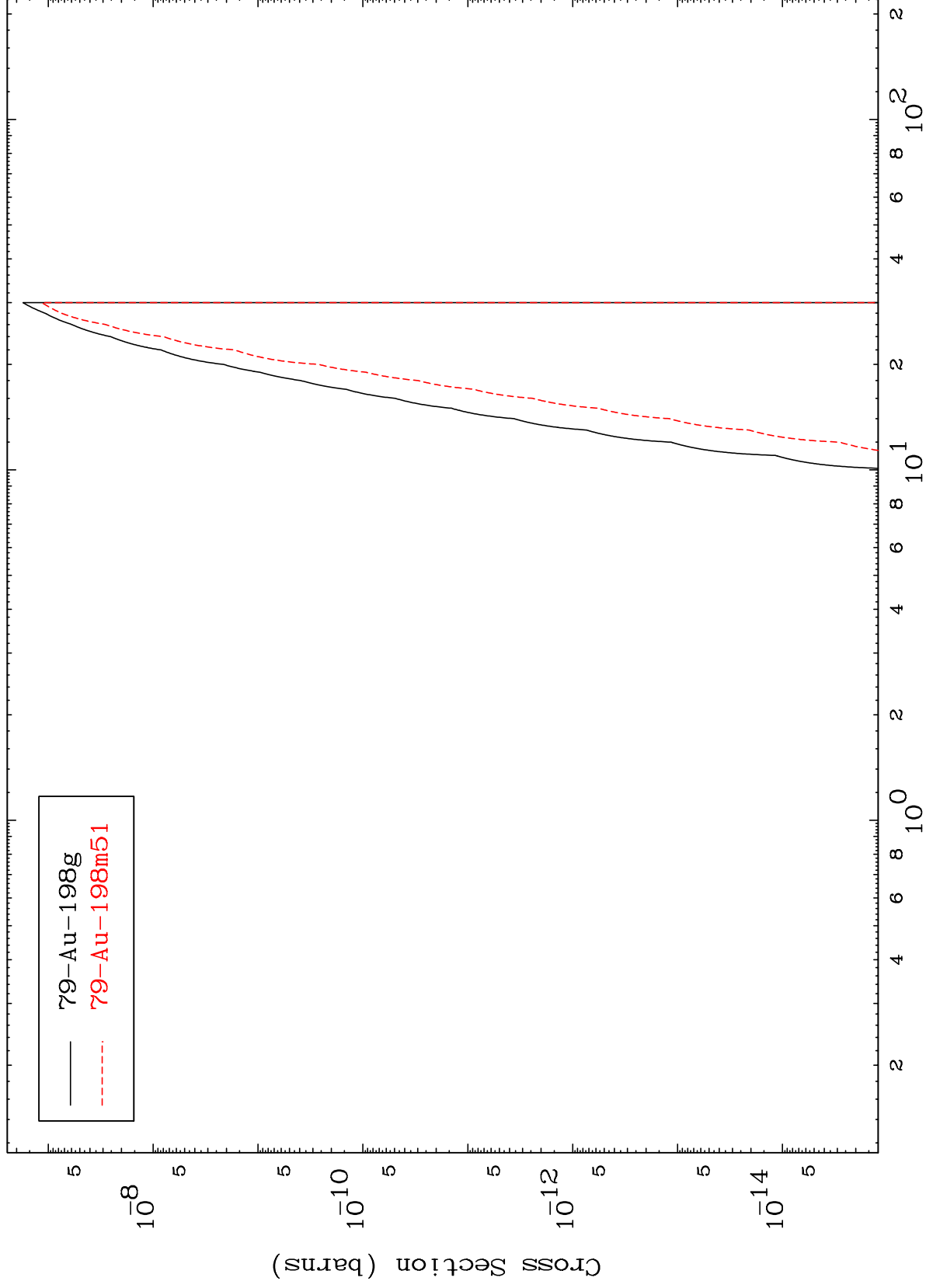
82-Pb-203m



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82-Pb-203m

Radionuclide Production Cross Section
(n,2 α)



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Incident Energy (MeV)

82-Pb-203m