

Program EVALPLOT
(Version 2021-1)

by

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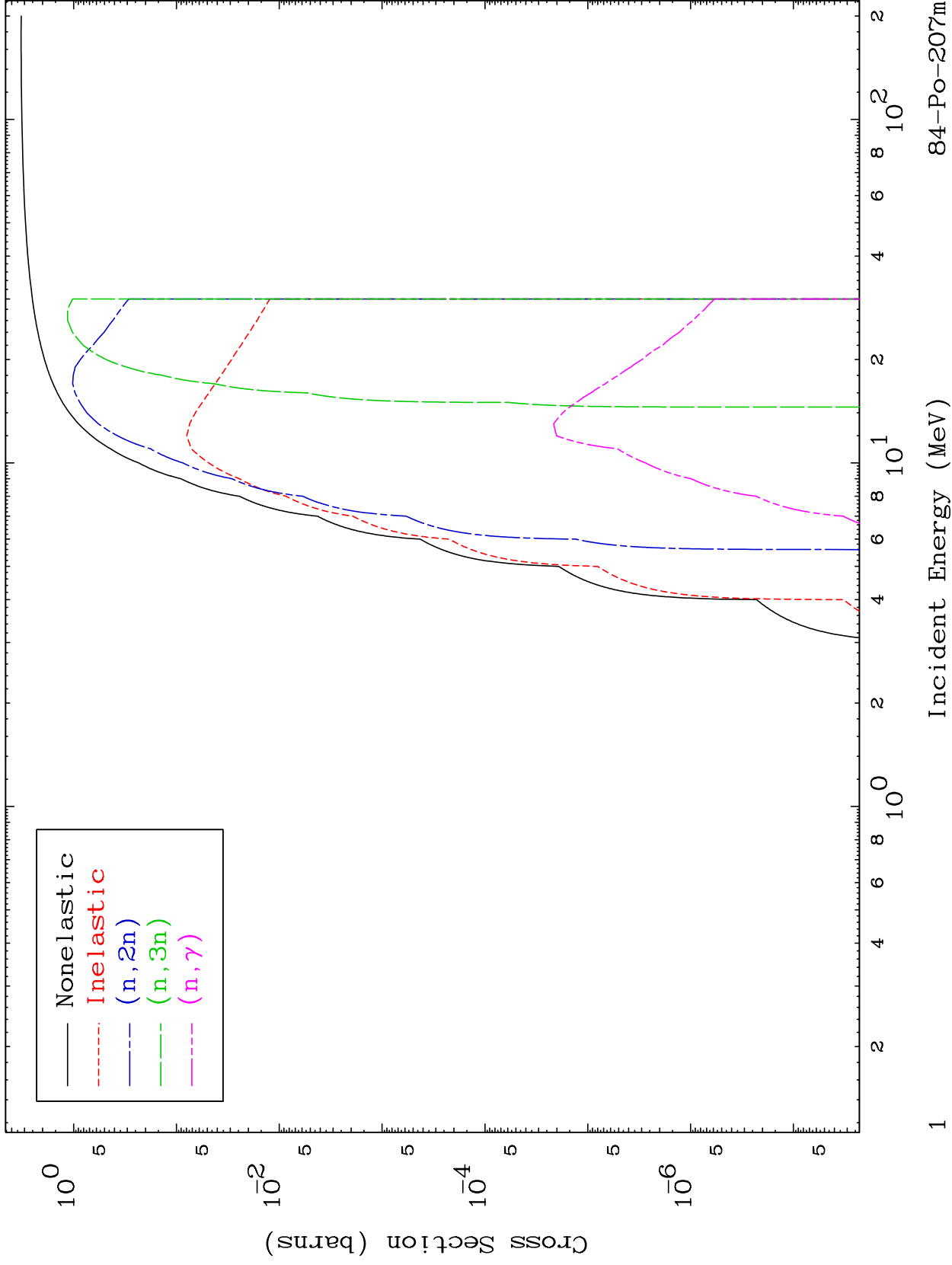
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Press Mouse Button to Start

MAT 8429

Deuteron Major
0 Kelvin Cross Sections

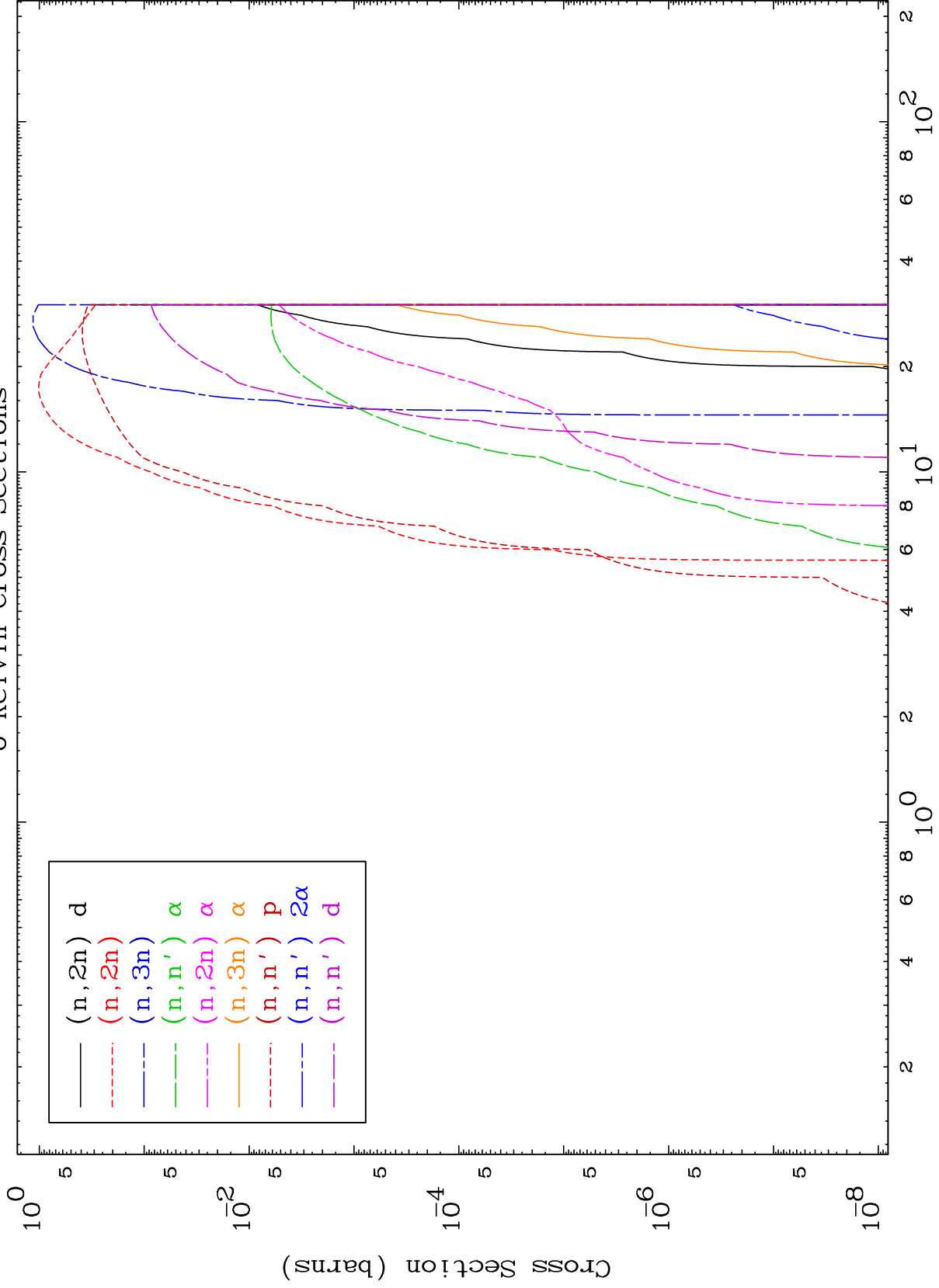
84-Po-207m



MAT 8429

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-207m



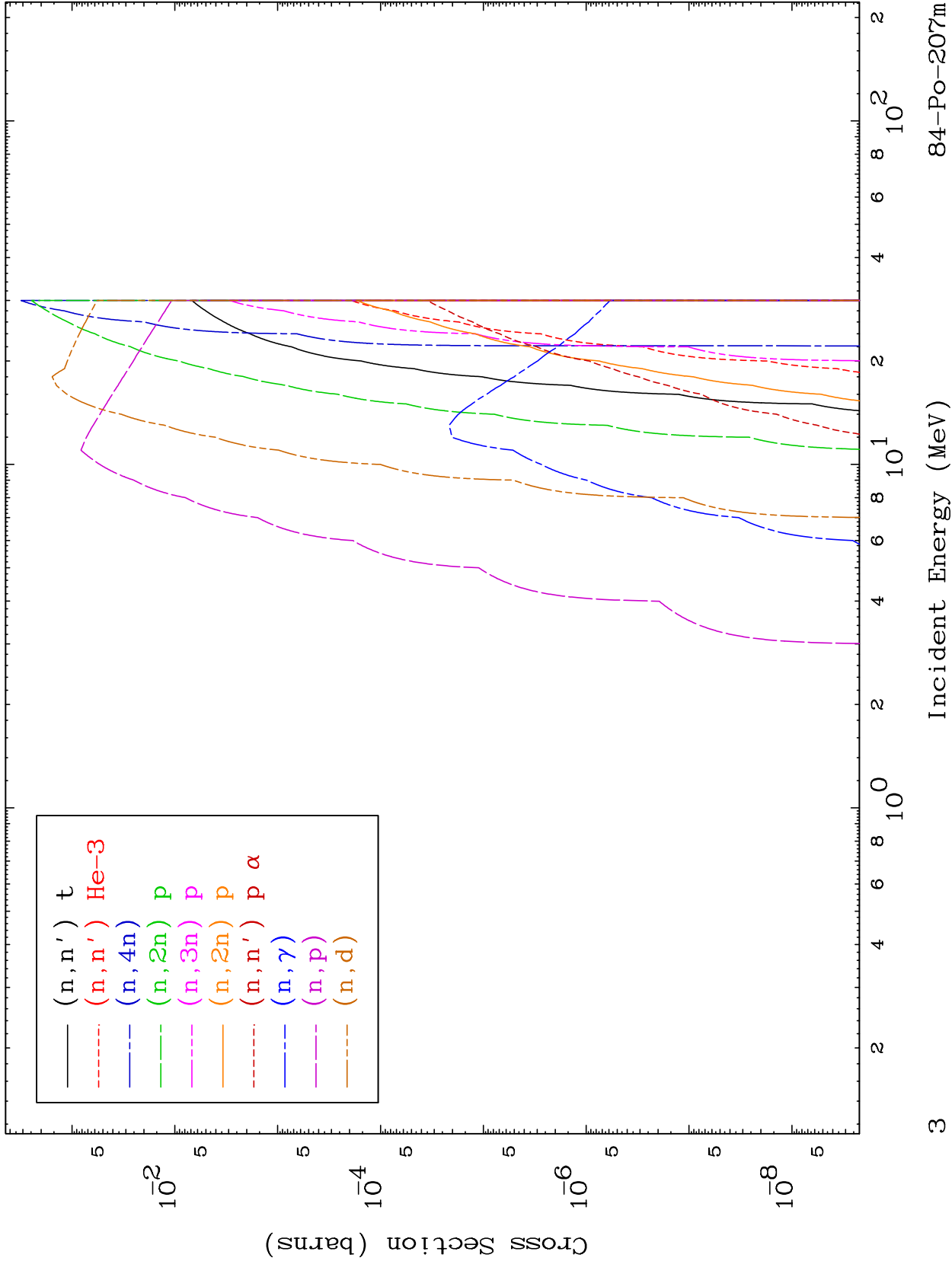
Incident Energy (MeV)

84-Po-207m

MAT 8429

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-207m



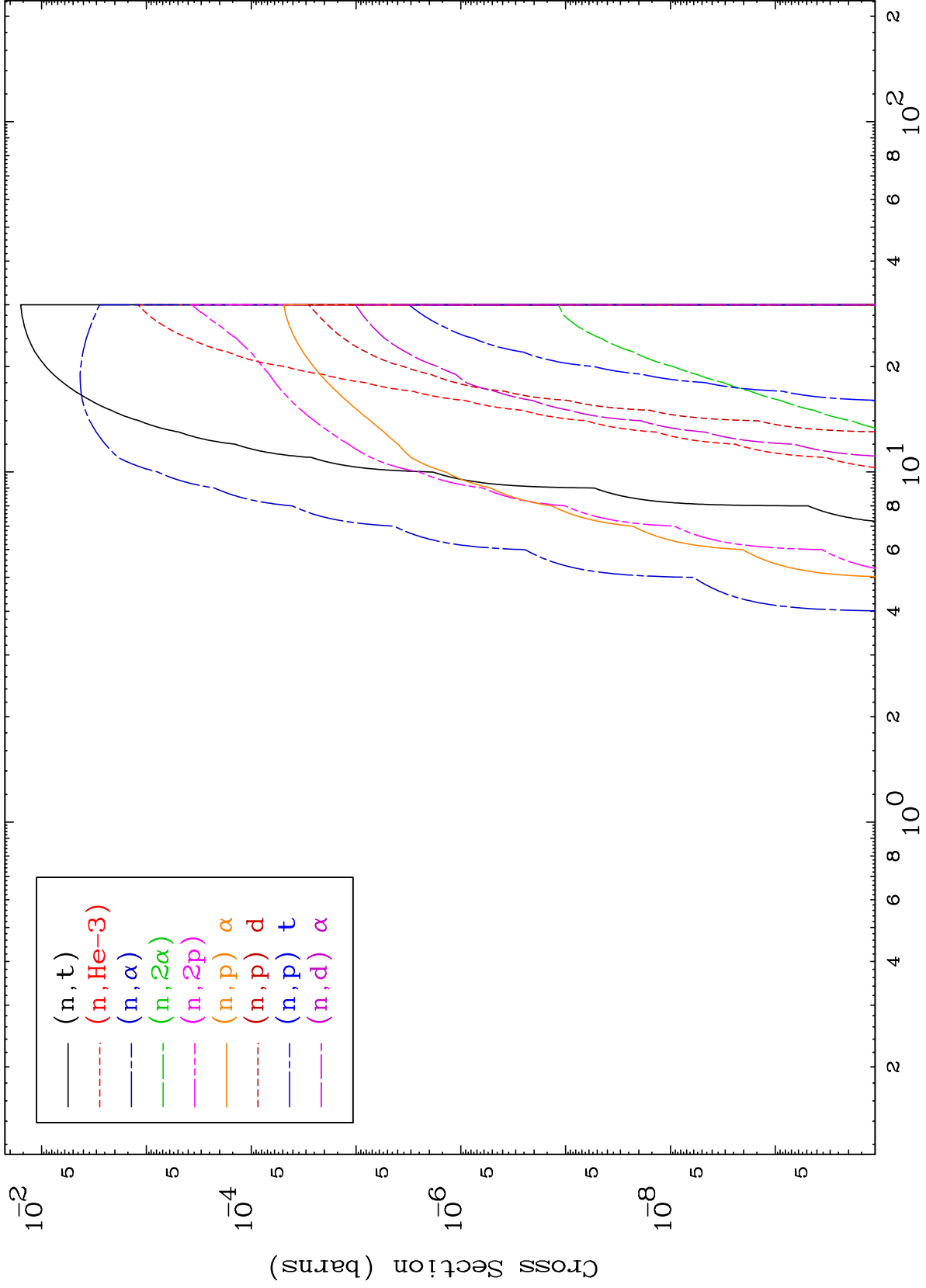
84-Po-207m

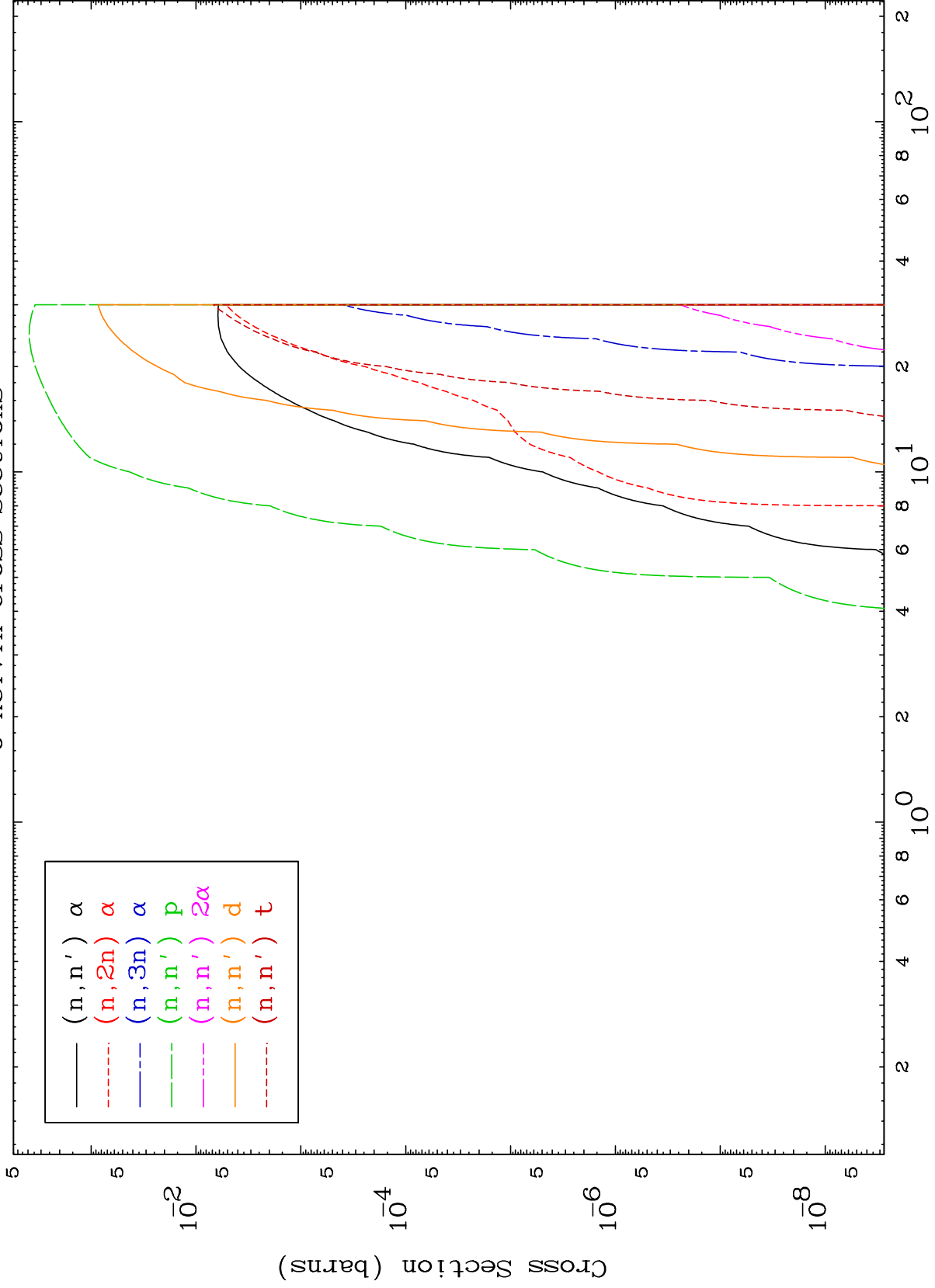
Incident Energy (MeV)

MAT 8429

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-207m

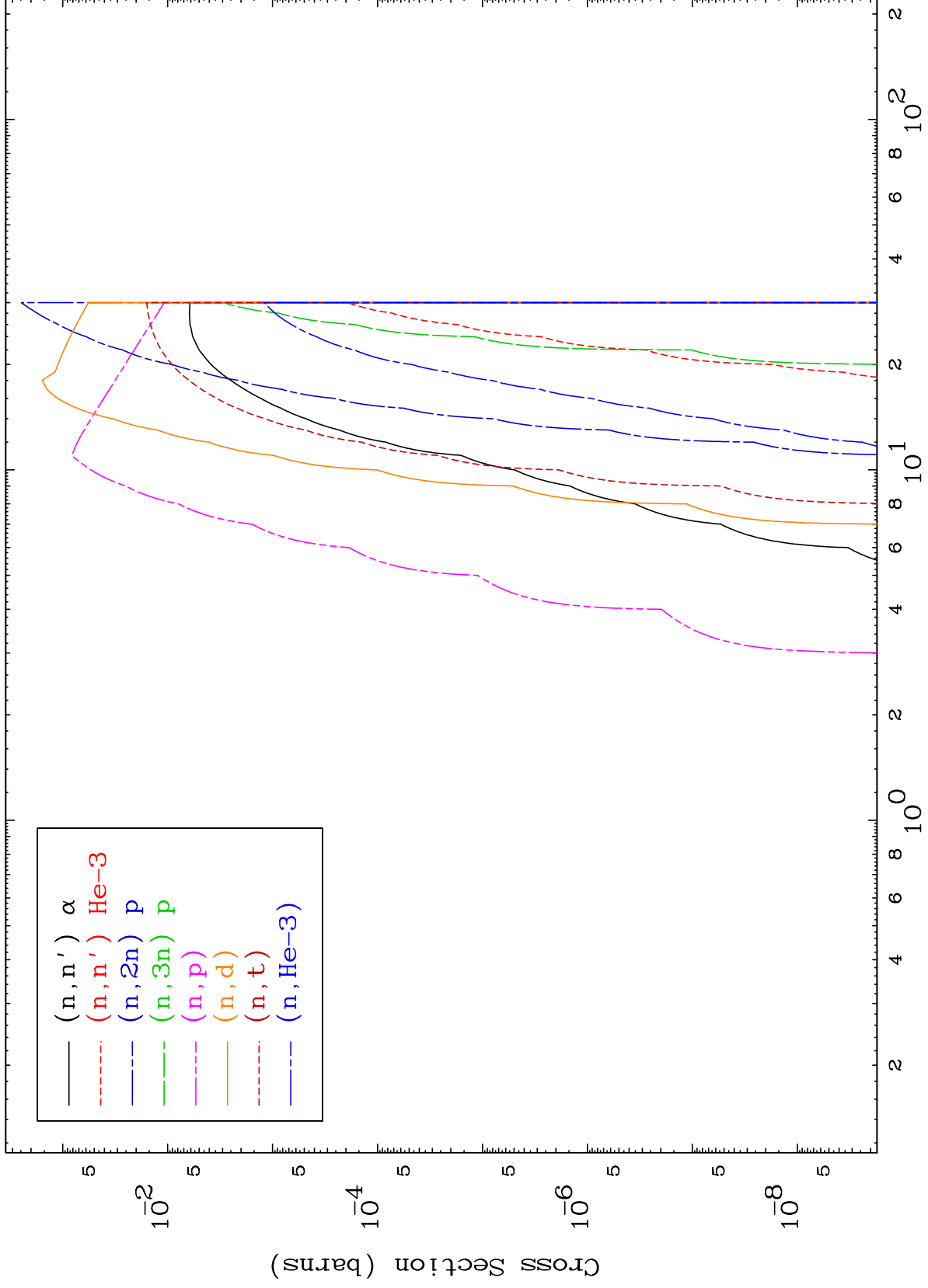




MAT 8429

Deuteron Charged Particle
0 Kelvin Cross Sections

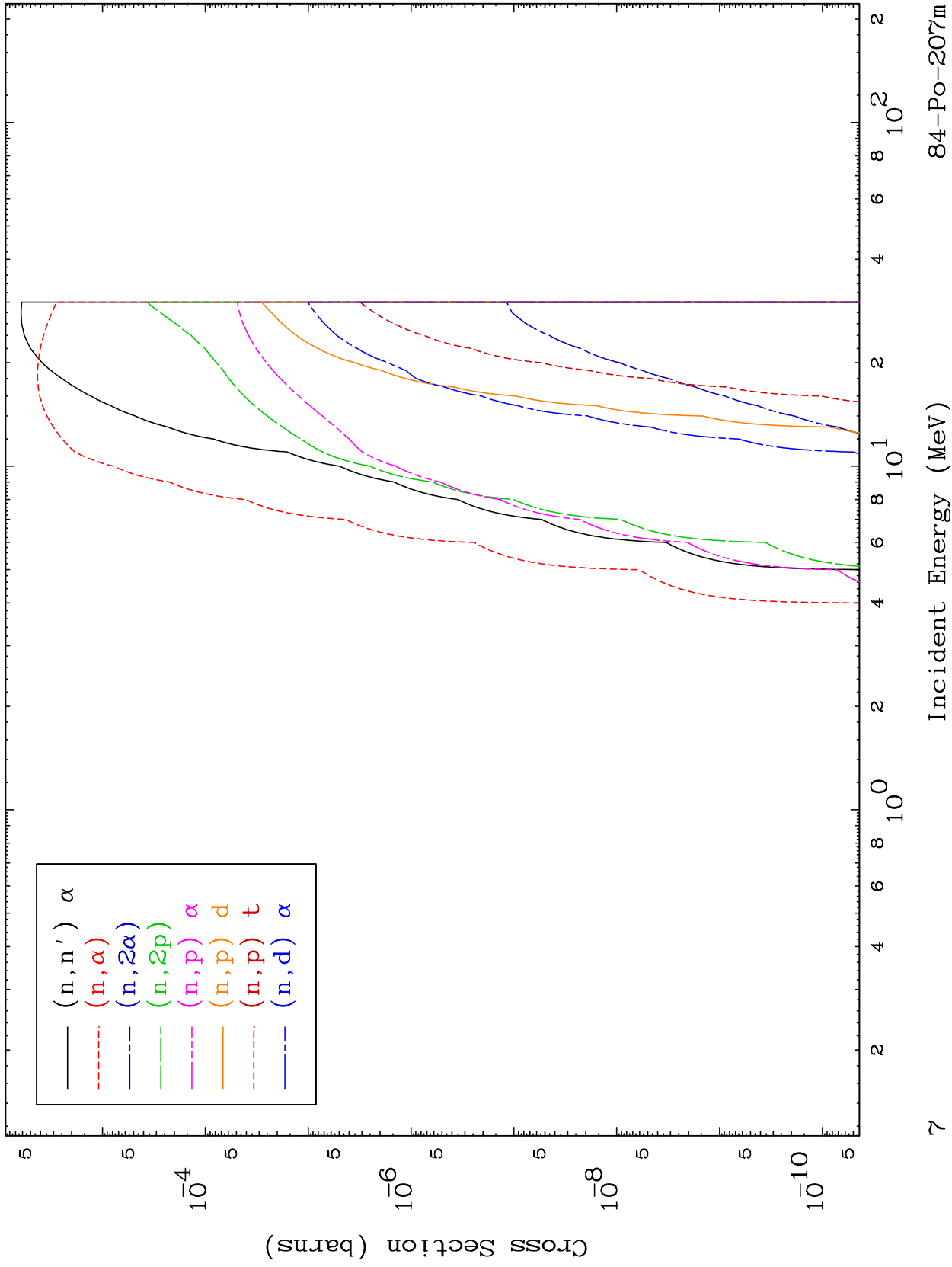
84-Po-207m



MAT 8429

Deuteron Charged Particle
0 Kelvin Cross Sections

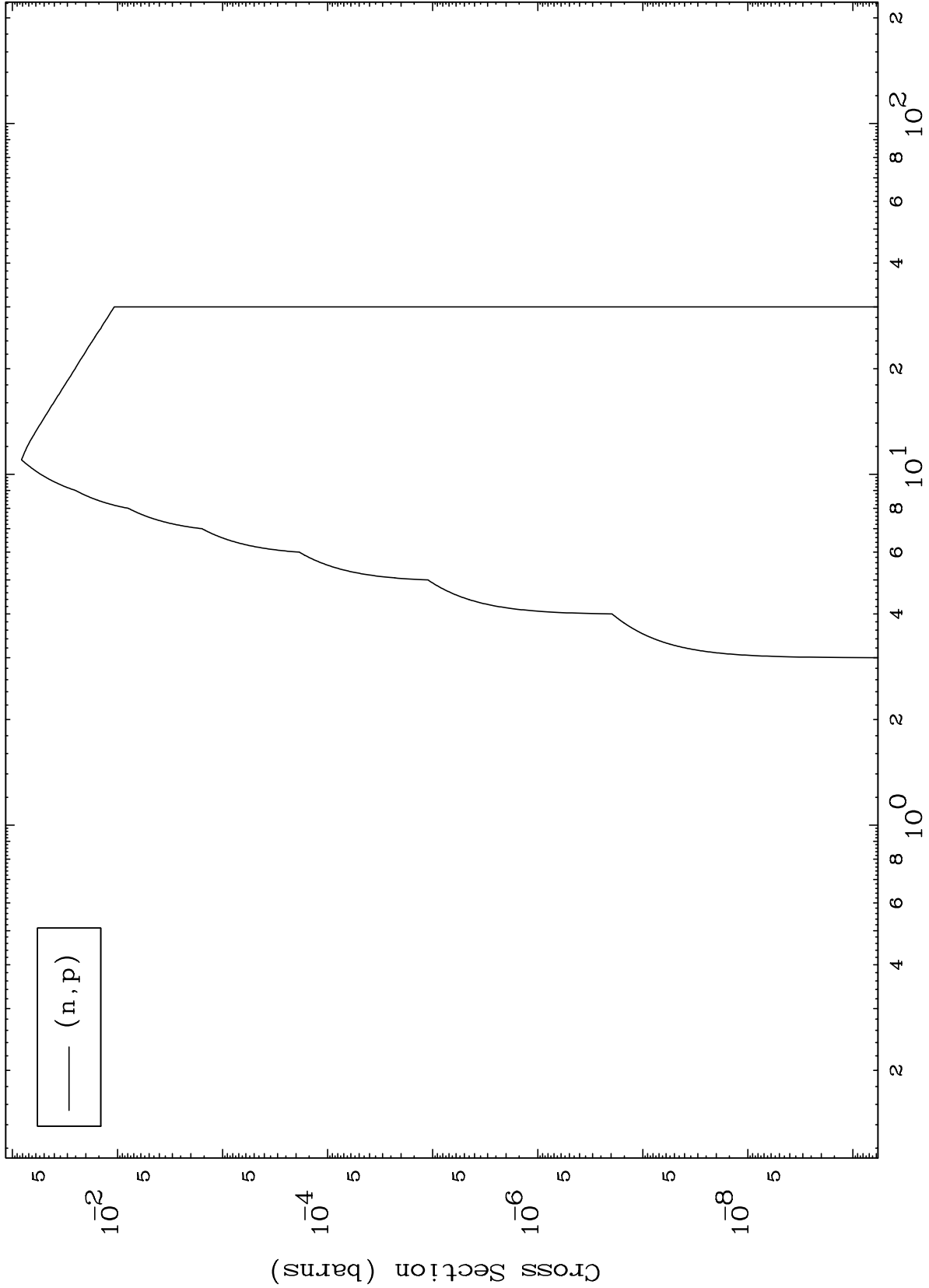
84-Po-207m



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(d,p) Levels
0 Kelvin Cross Sections

84-Po-207m

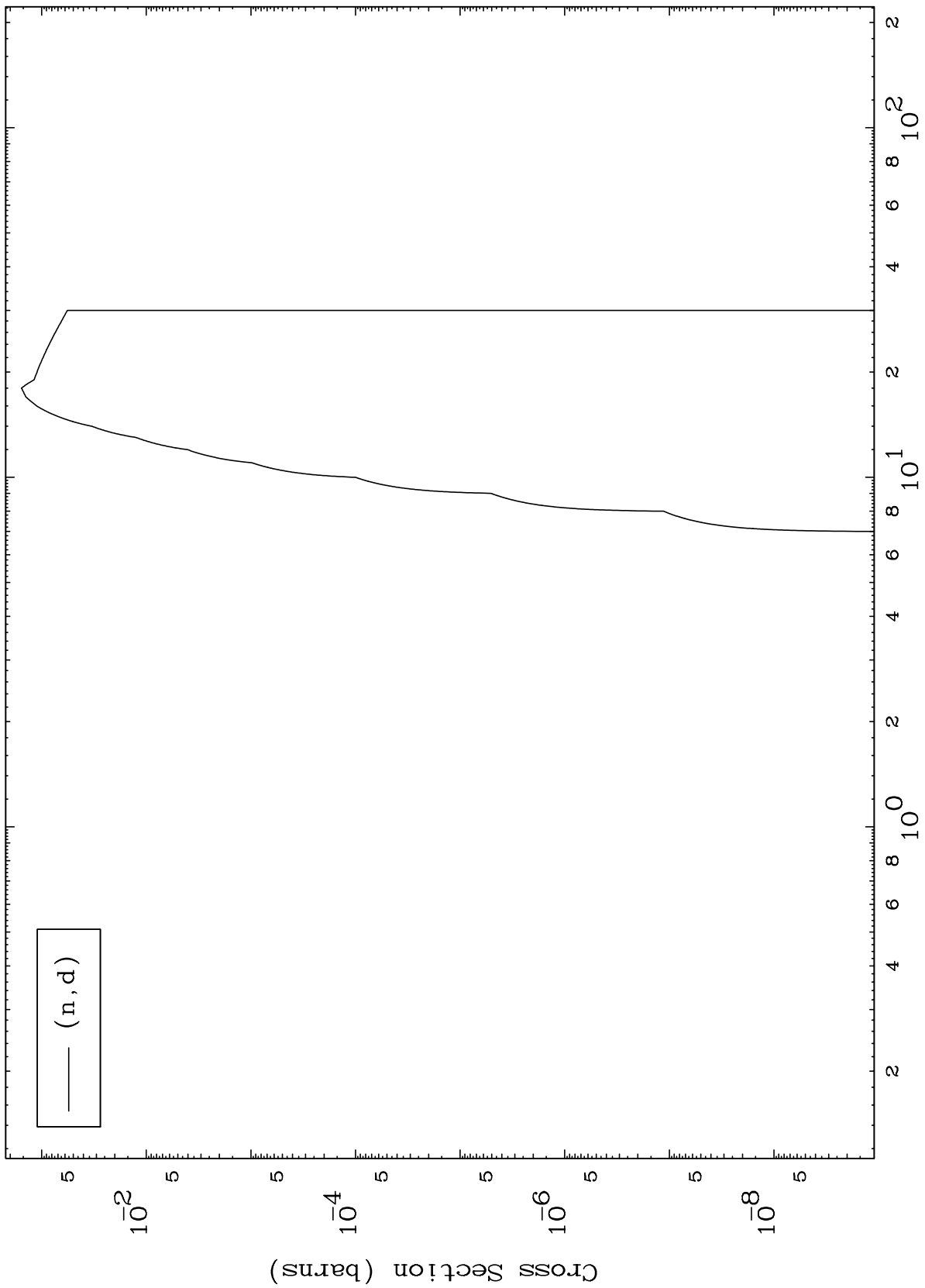


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(d,d) Levels

84-Po-207m

0 Kelvin Cross Sections

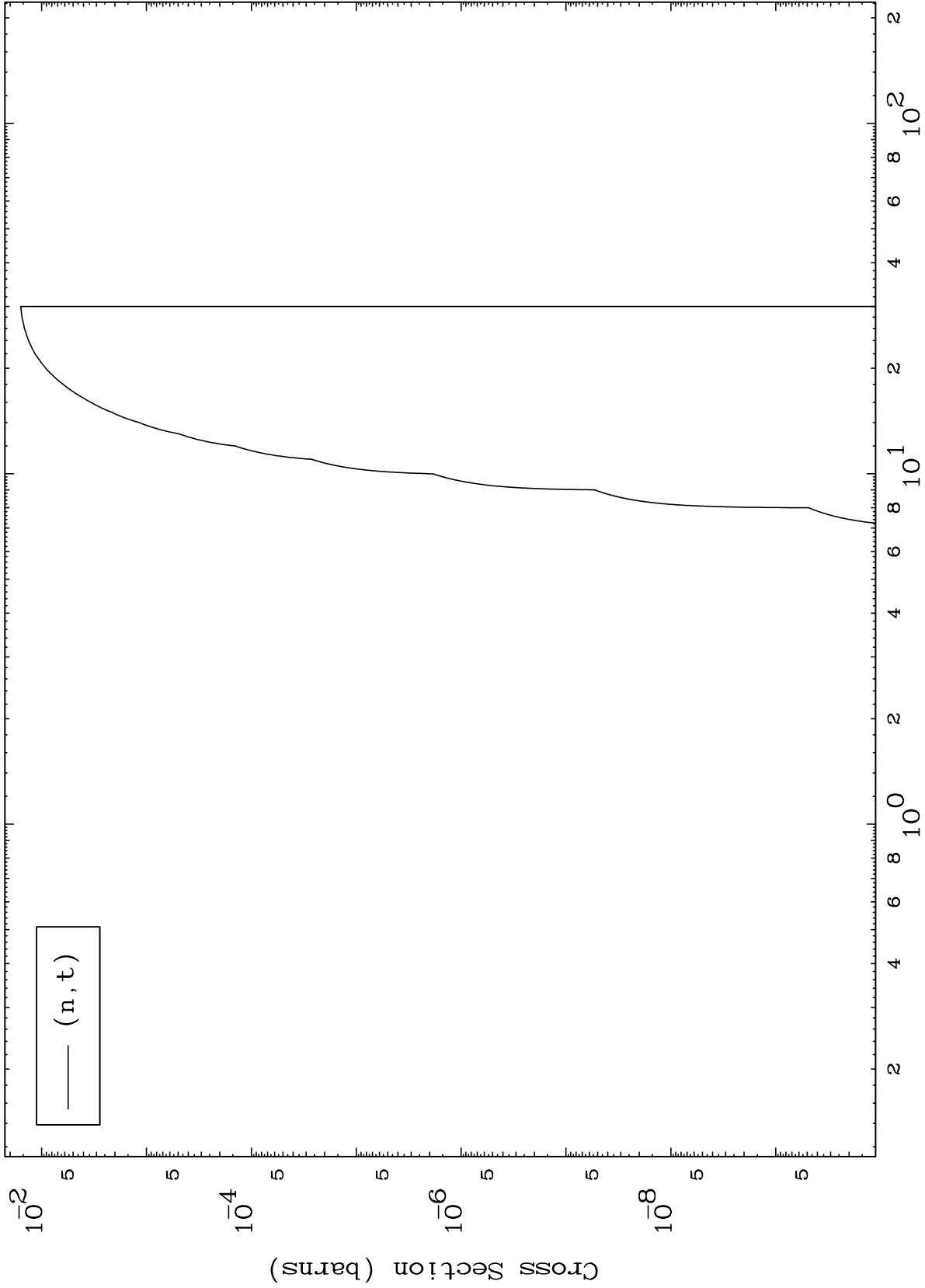


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(d, t) Levels

84-Po-207m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

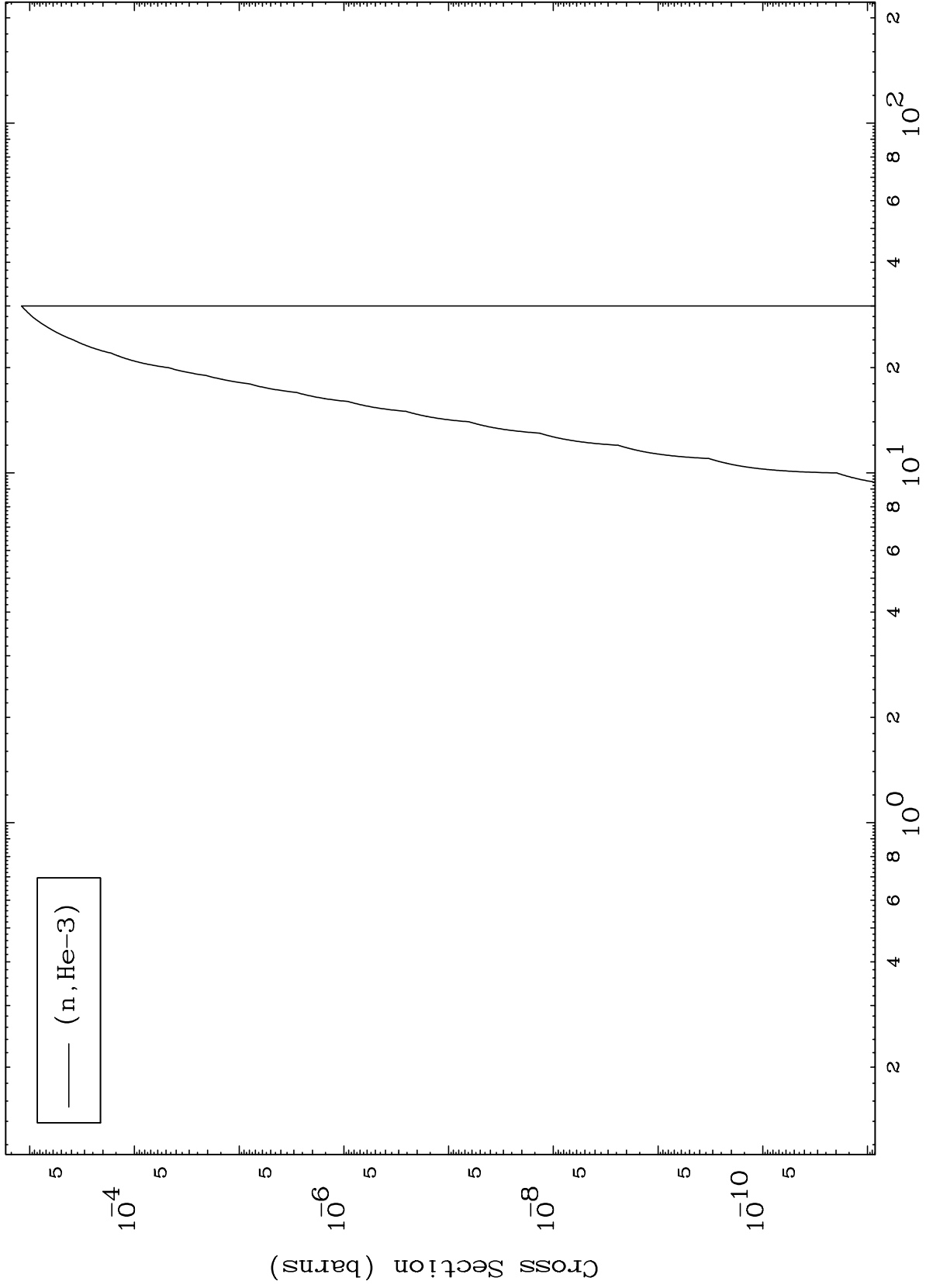
84-Po-207m

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(d,He3) Levels

84-Po-207m

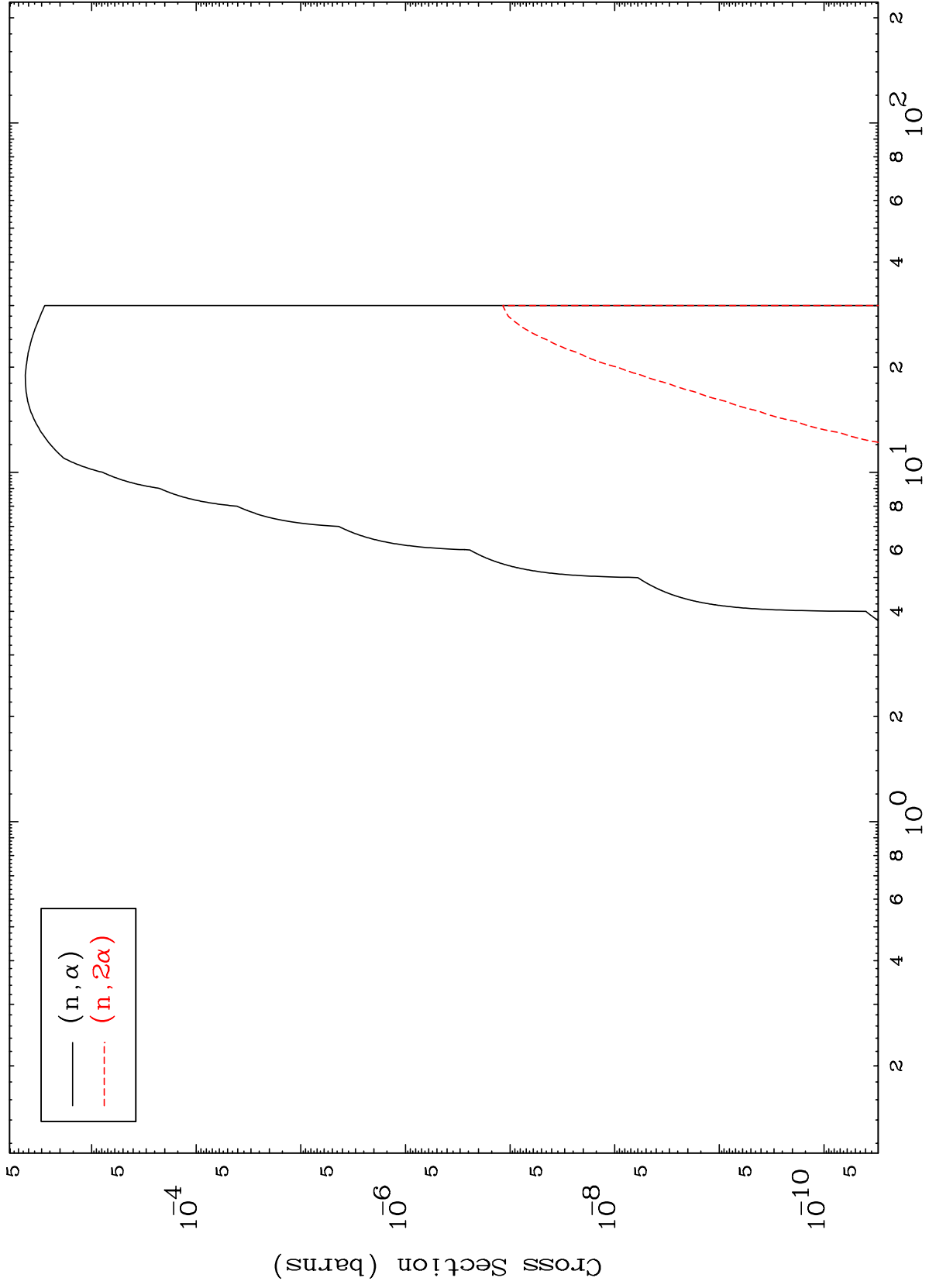
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

84-Po-207m



12

Incident Energy (MeV)

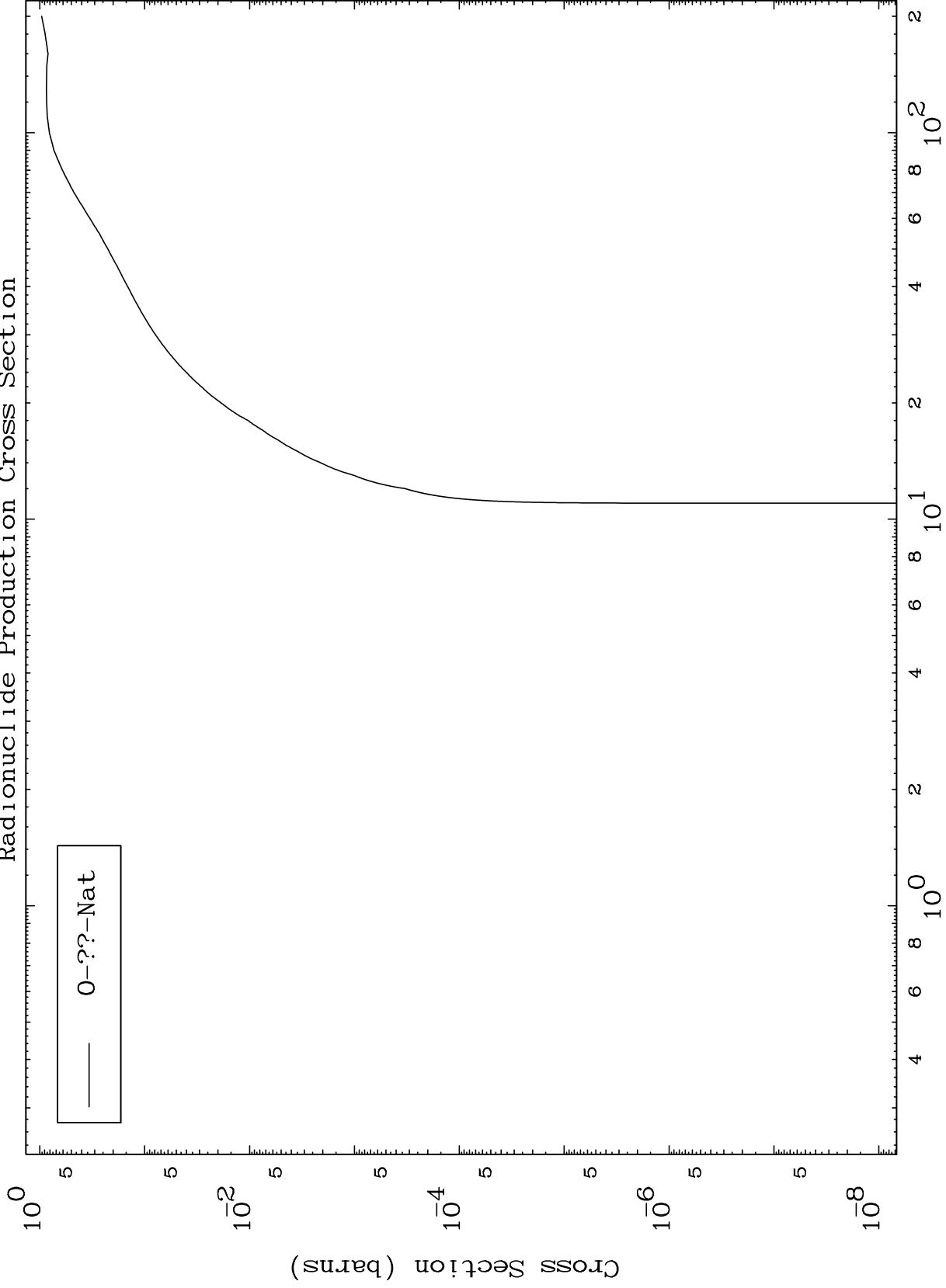
84-Po-207m

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Fission

⁸⁴Po-207m

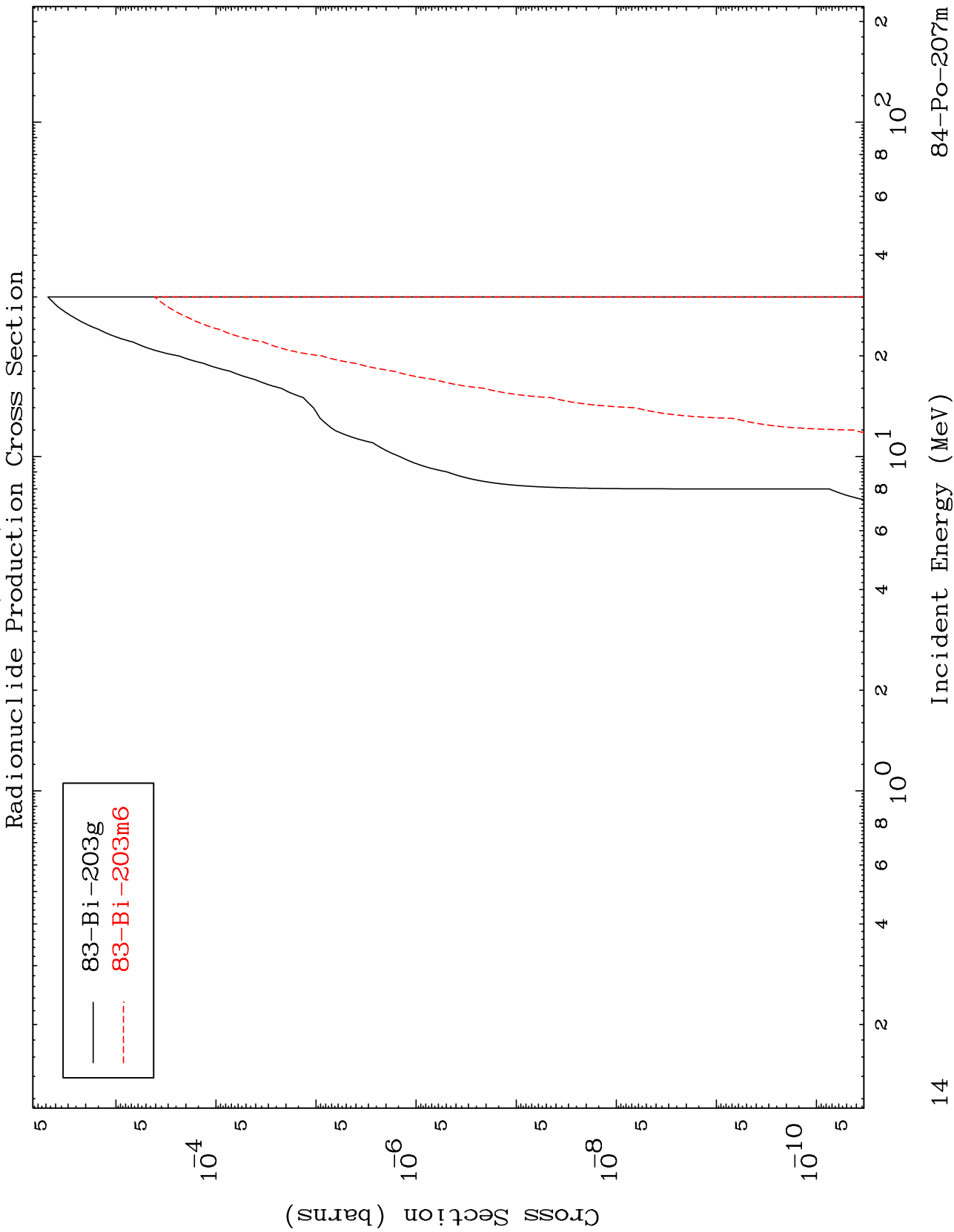
Radionuclide Production Cross Section



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(n,2n) α

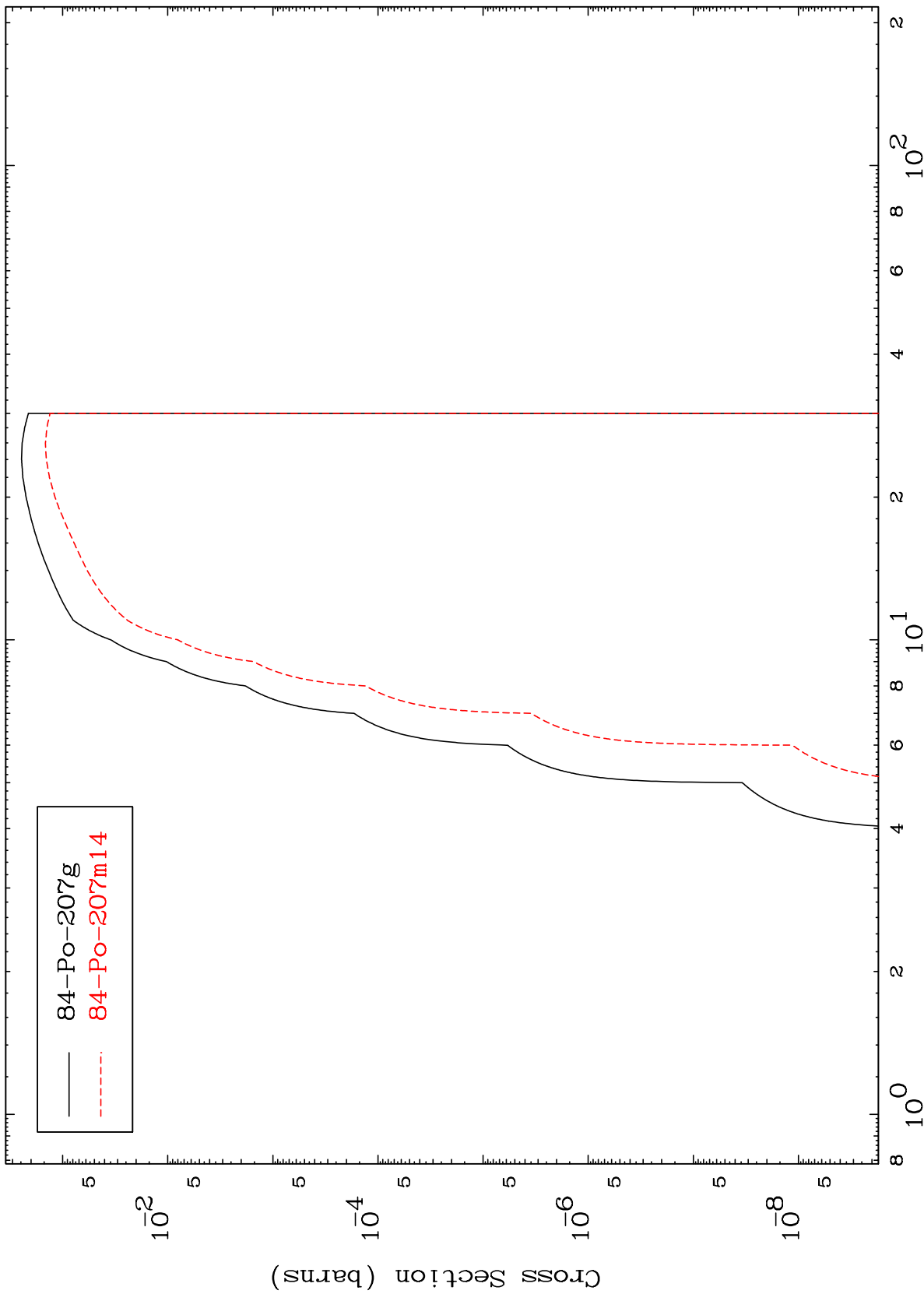
84-Po-207m



MAT 8429

84-Po-207m

(n,n') p
Radionuclide Production Cross Section



84-Po-207m

Incident Energy (MeV)

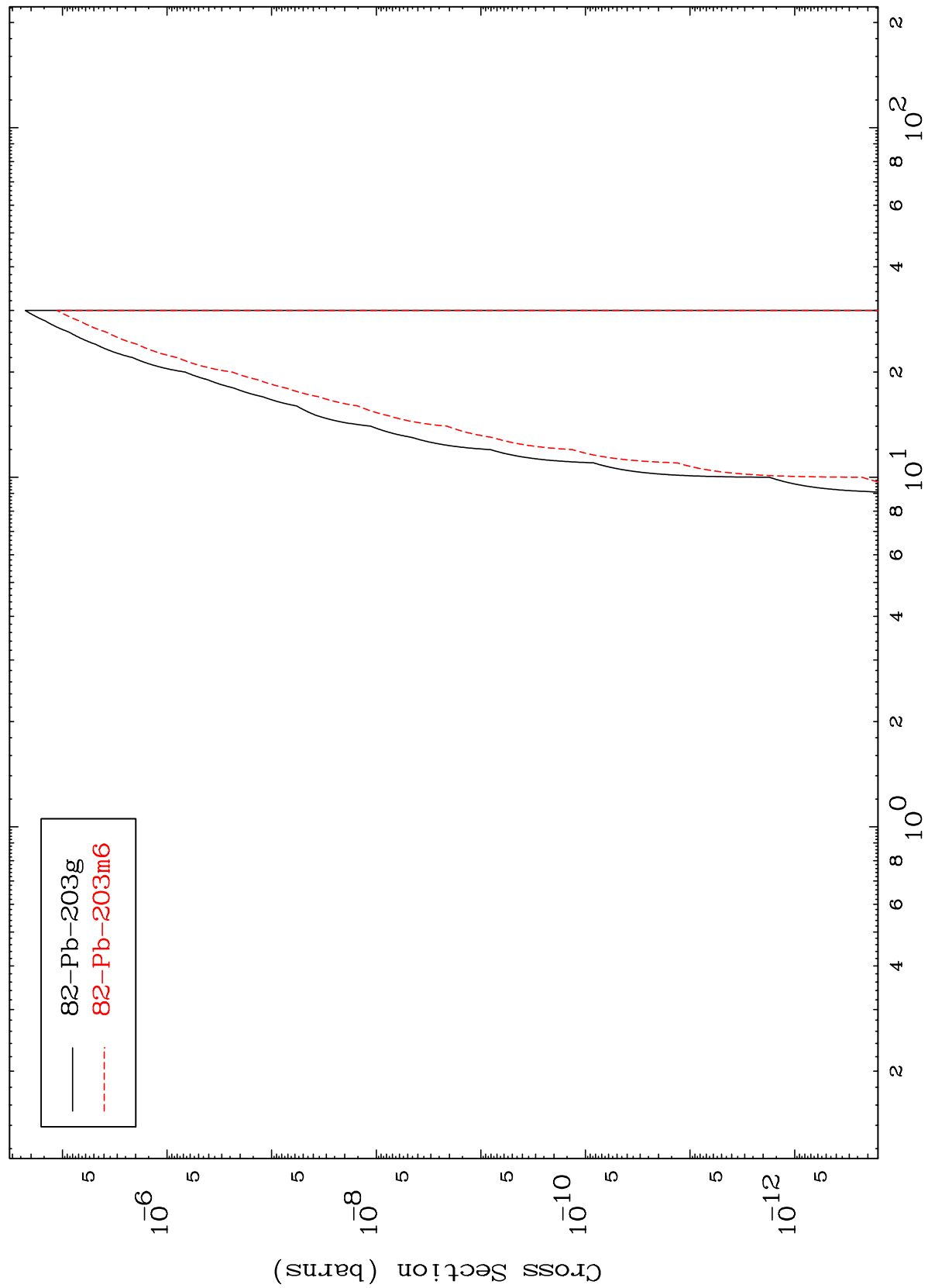
15

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(n,n') p α

84-Po-207m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

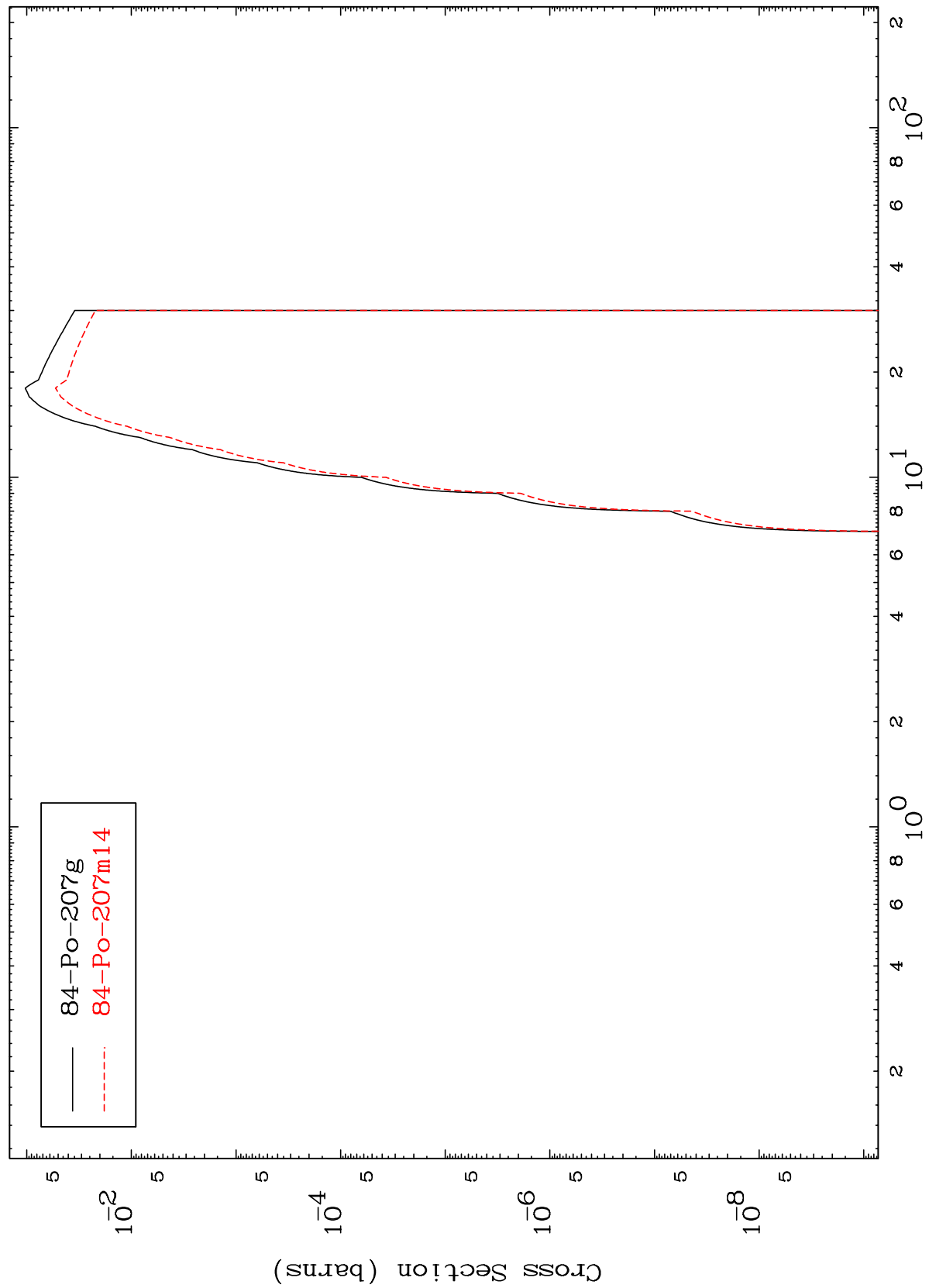
84-Po-207m

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(n,d)

⁸⁴Po-207m

Radionuclide Production Cross Section

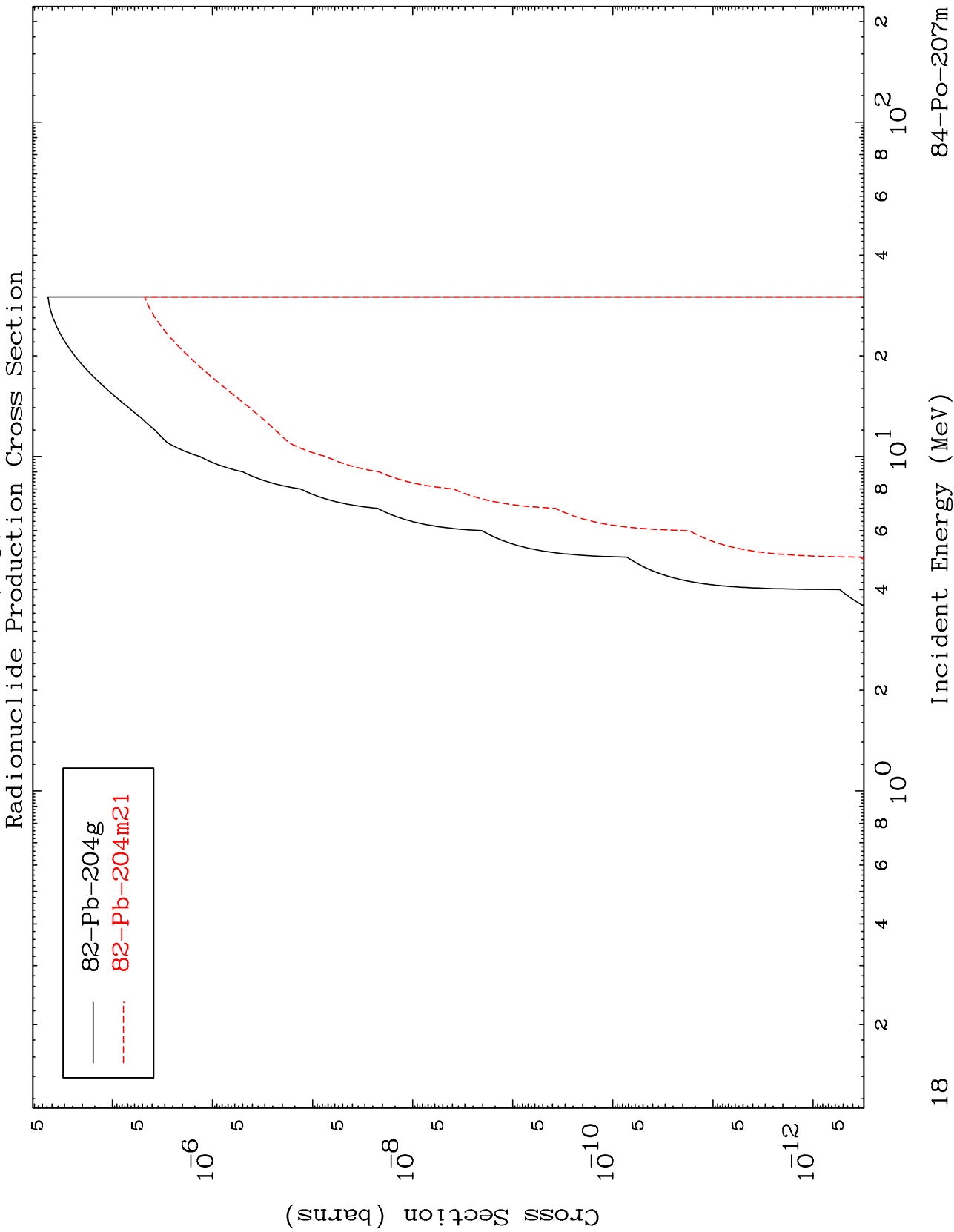


— ⁸⁴Po-207g
- - - ⁸⁴Po-207m14

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(n,p) α

84-Po-207m



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(n,d) α

84-Po-207m

Radionuclide Production Cross Section

