

Program EVALPLOT
(Version 2021-1)

by

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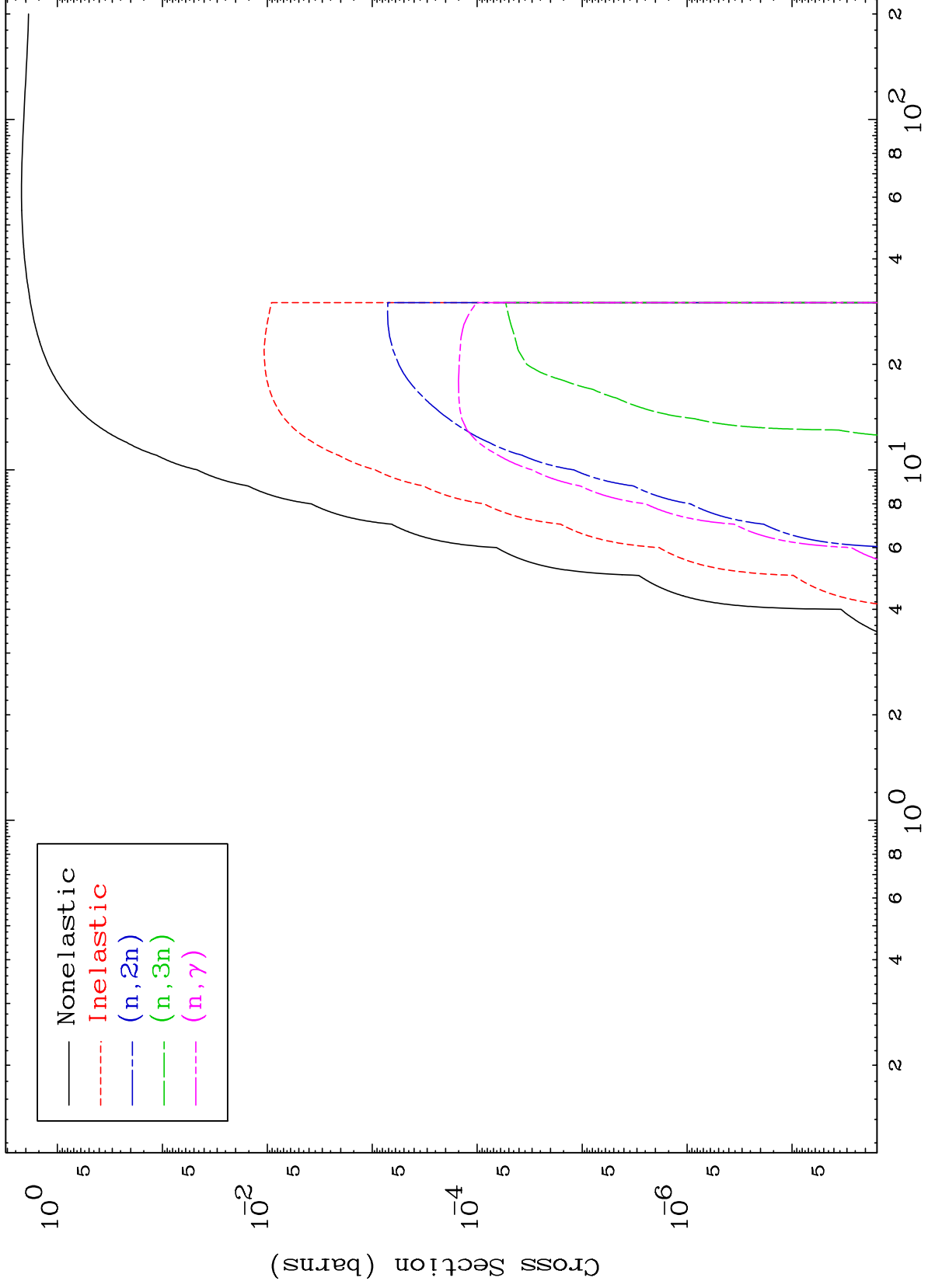
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9555

Proton Major
0 Kelvin Cross Sections

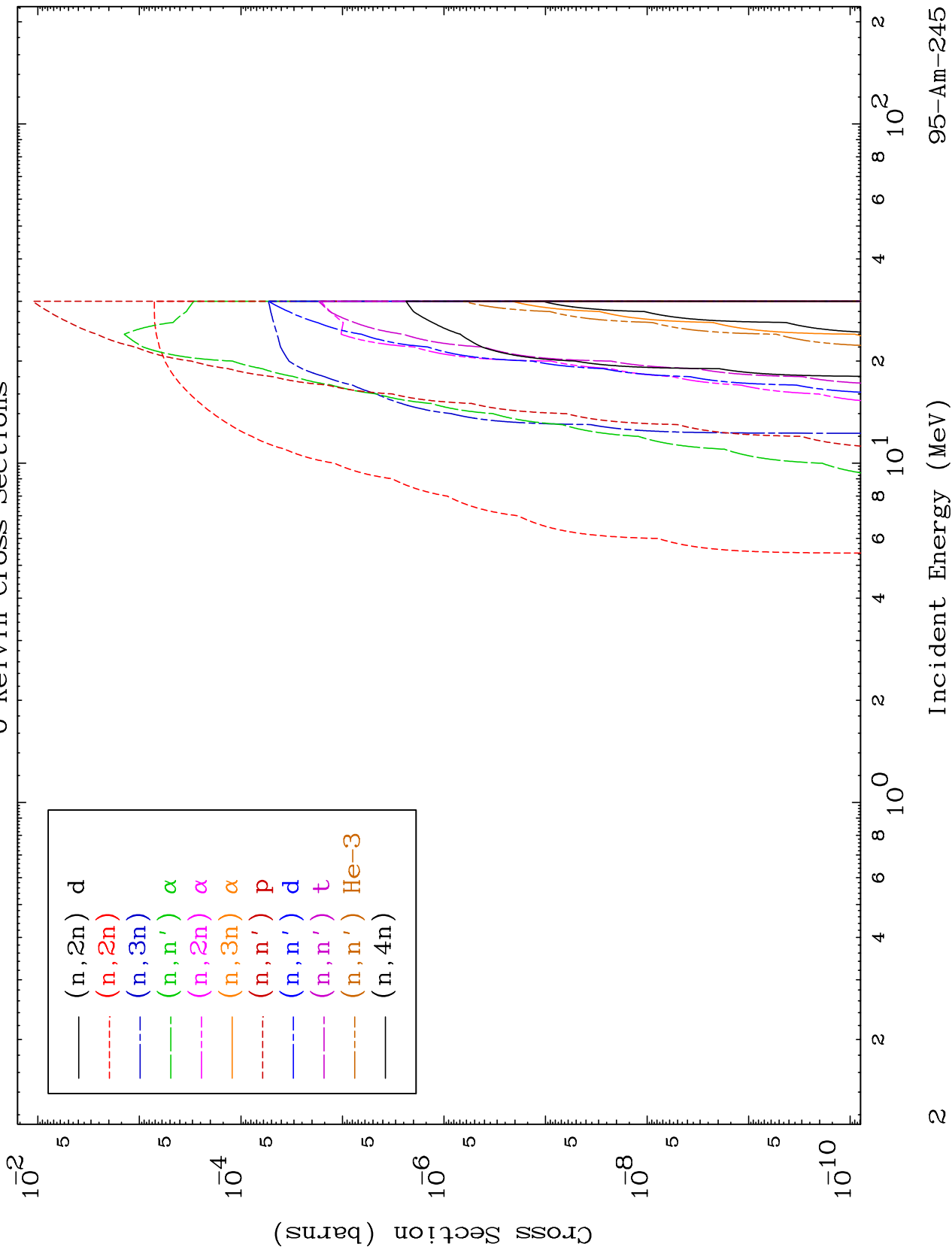
95-Am-245



MAT 9555

Proton Neutron Absorption
0 Kelvin Cross Sections

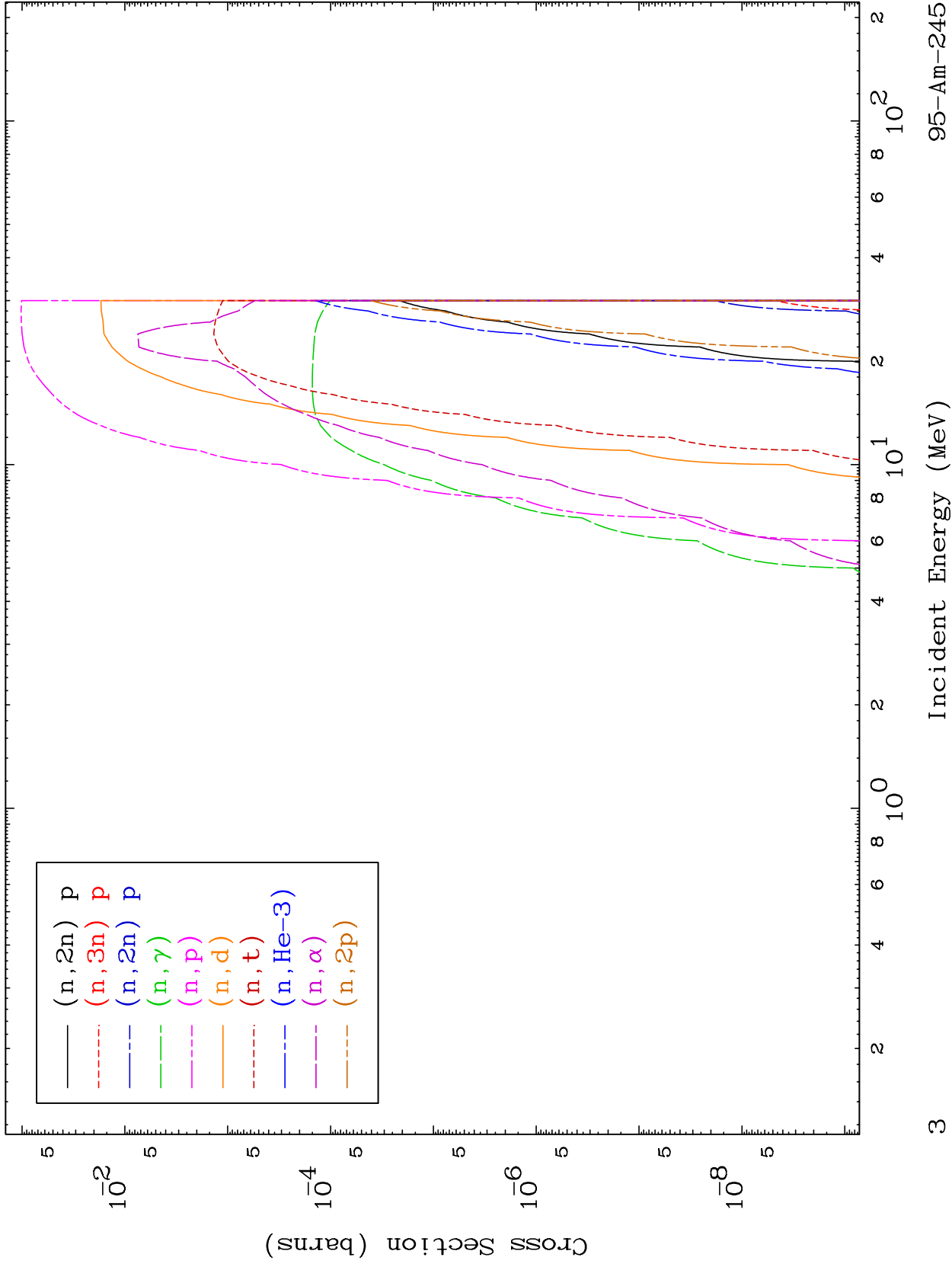
95-Am-245



MAT 9555

Proton Neutron Absorption
0 Kelvin Cross Sections

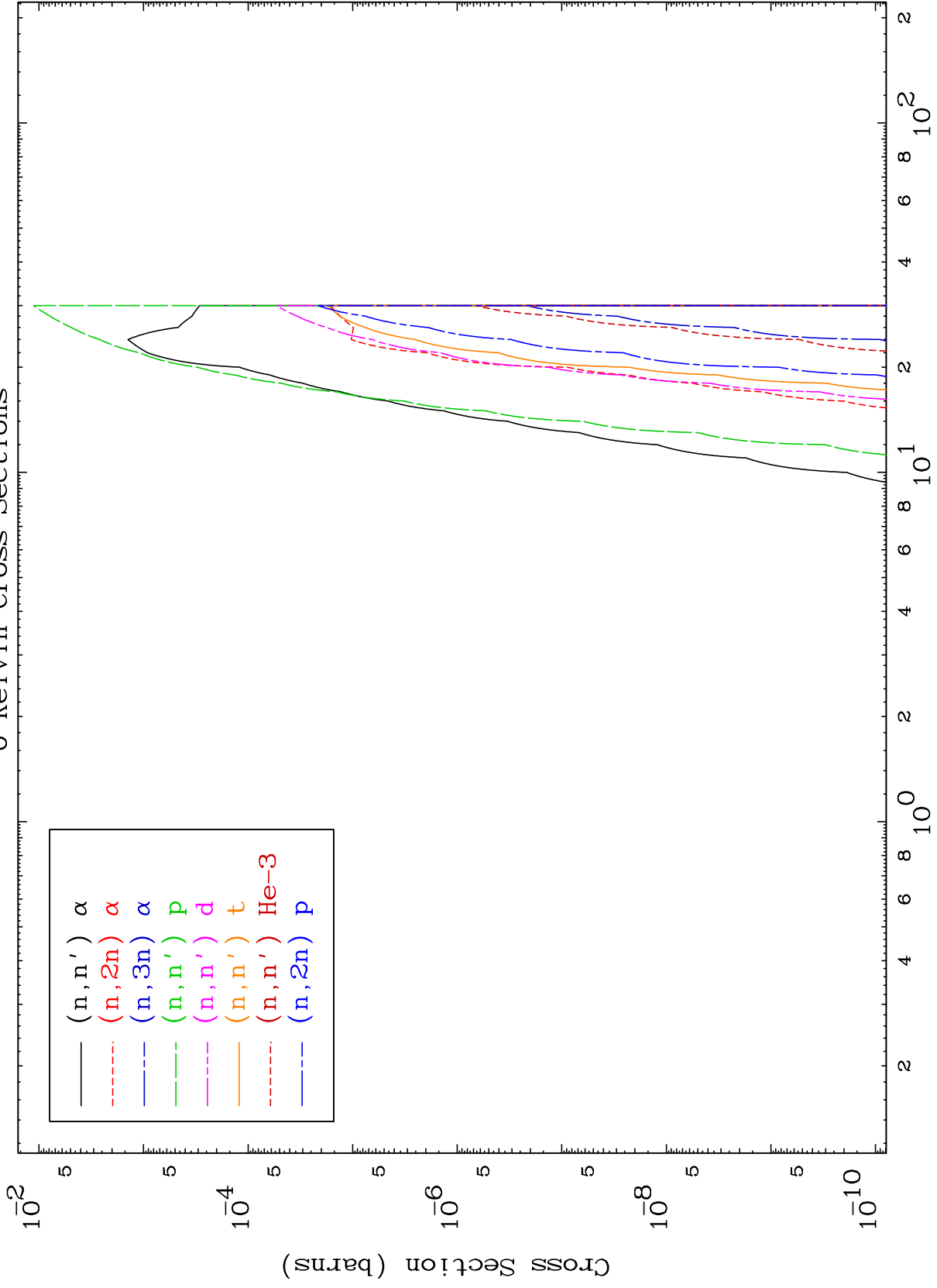
95-Am-245



MAT 9555

Proton Charged Particle
0 Kelvin Cross Sections

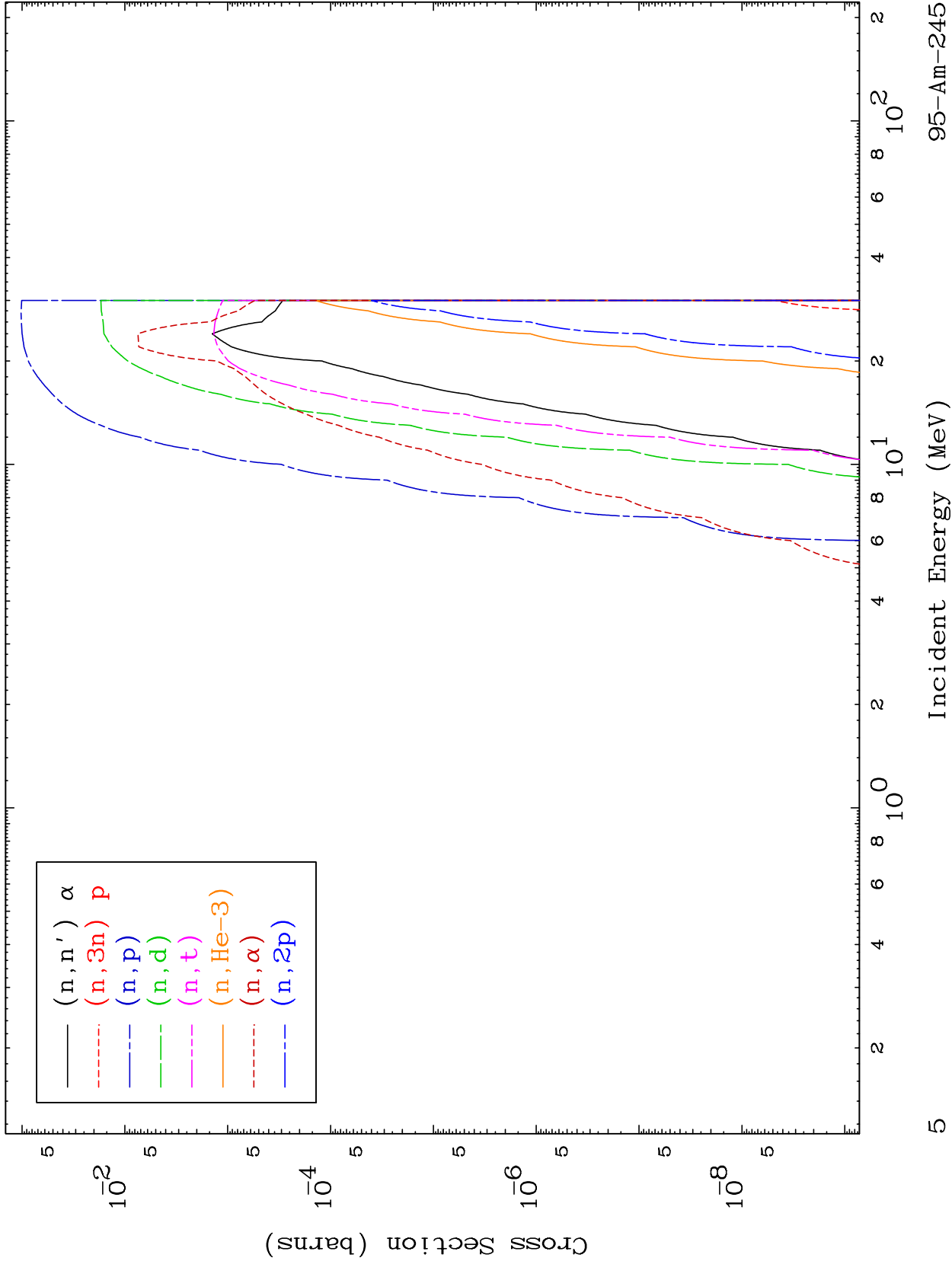
95-Am-245



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Proton Charged Particle
0 Kelvin Cross Sections

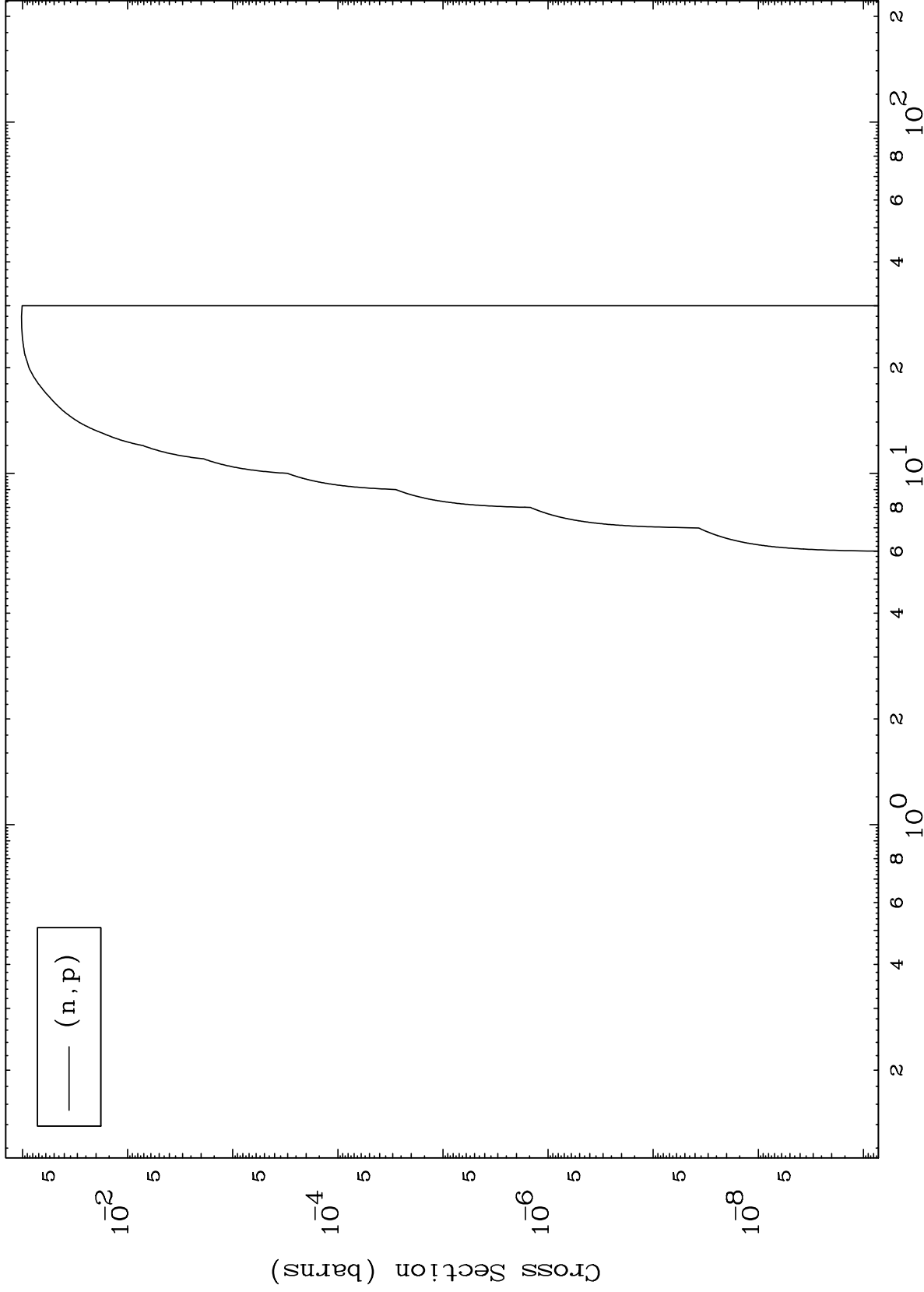
95-Am-245



MAT 9555

(p,p) Levels
0 Kelvin Cross Sections

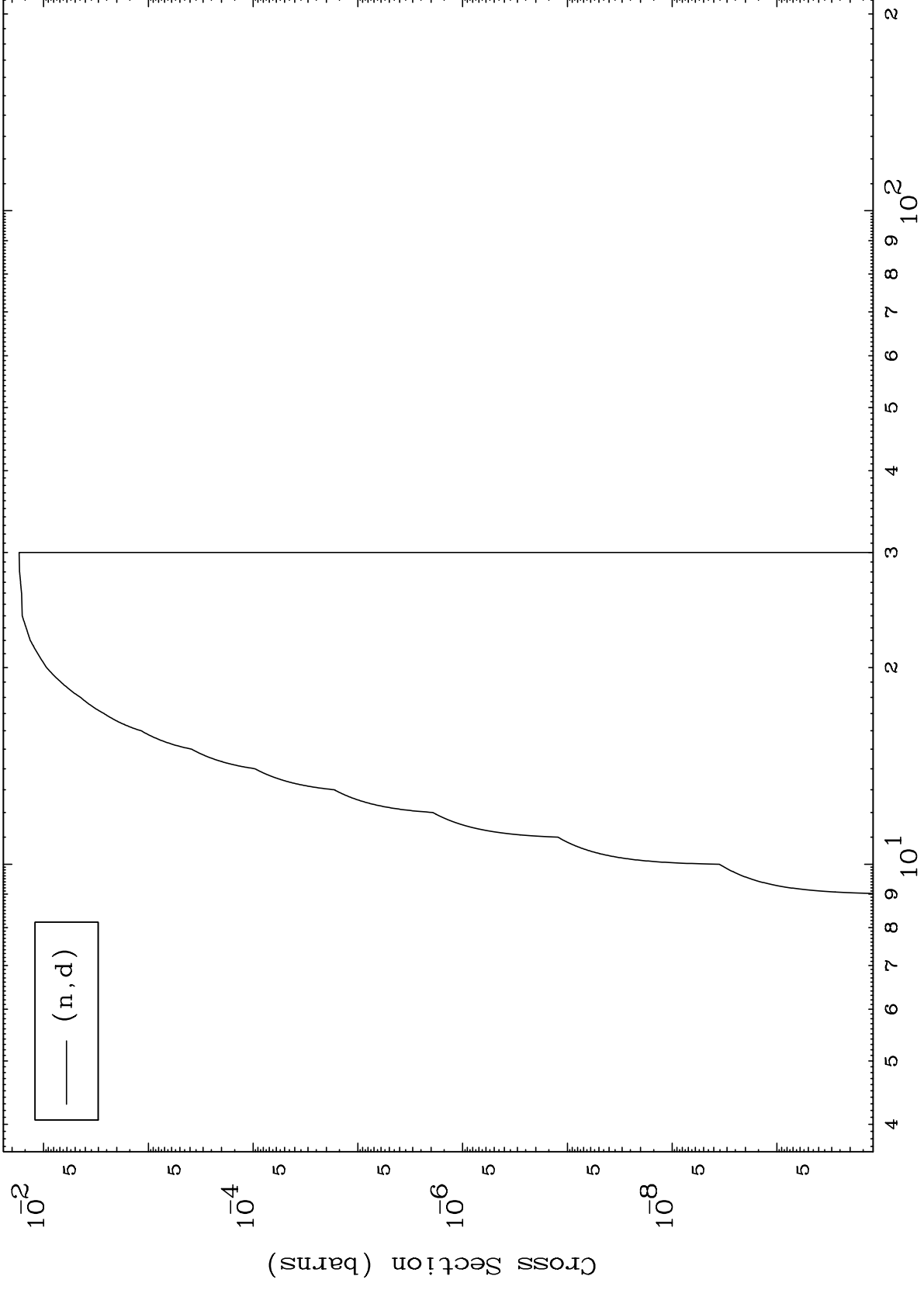
95-Am-245



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(p,d) Levels
0 Kelvin Cross Sections

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7

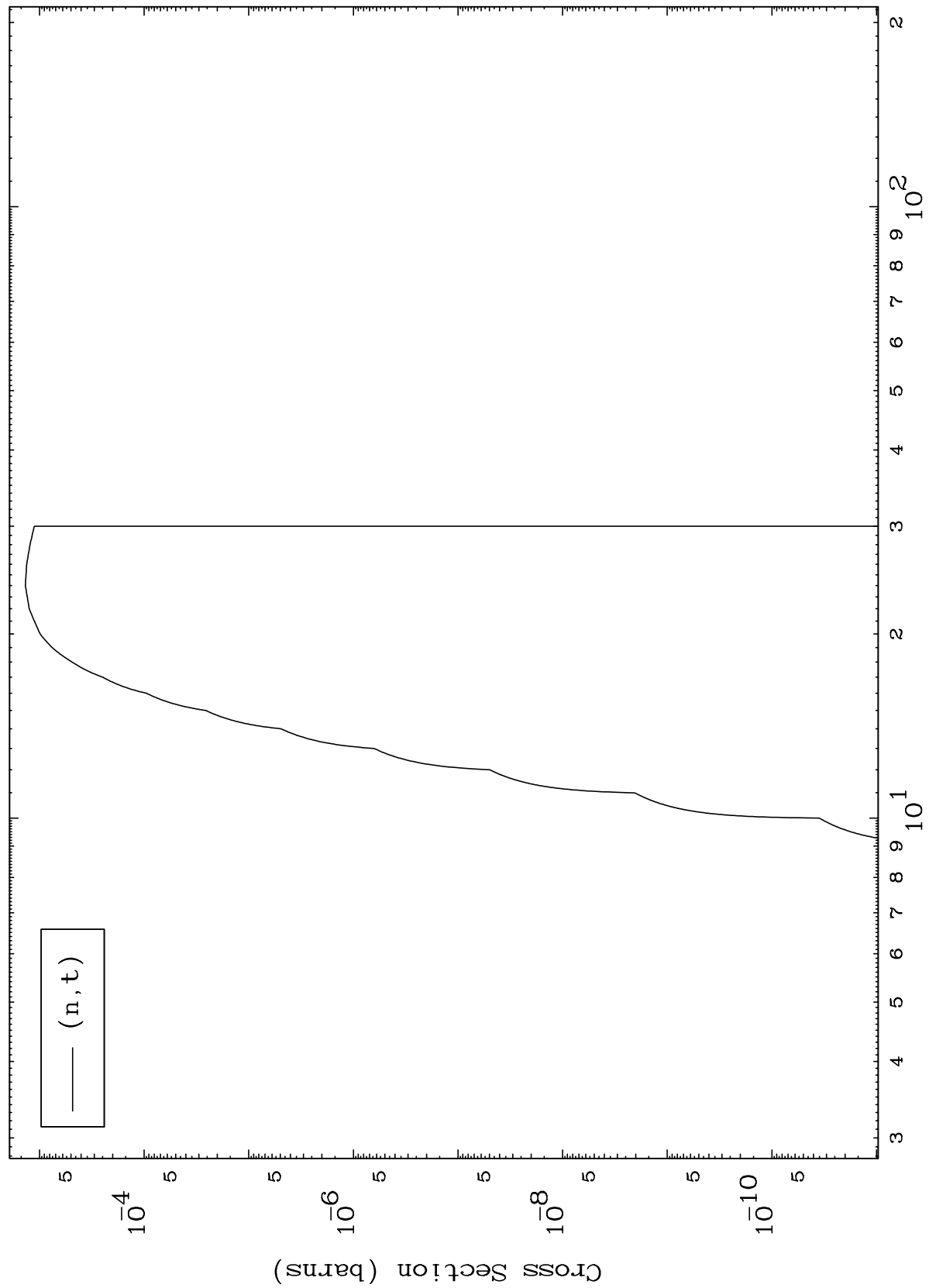
Incident Energy (MeV)

95-Am-245

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95-Am-245

(p, t) Levels
0 Kelvin Cross Sections



95-Am-245

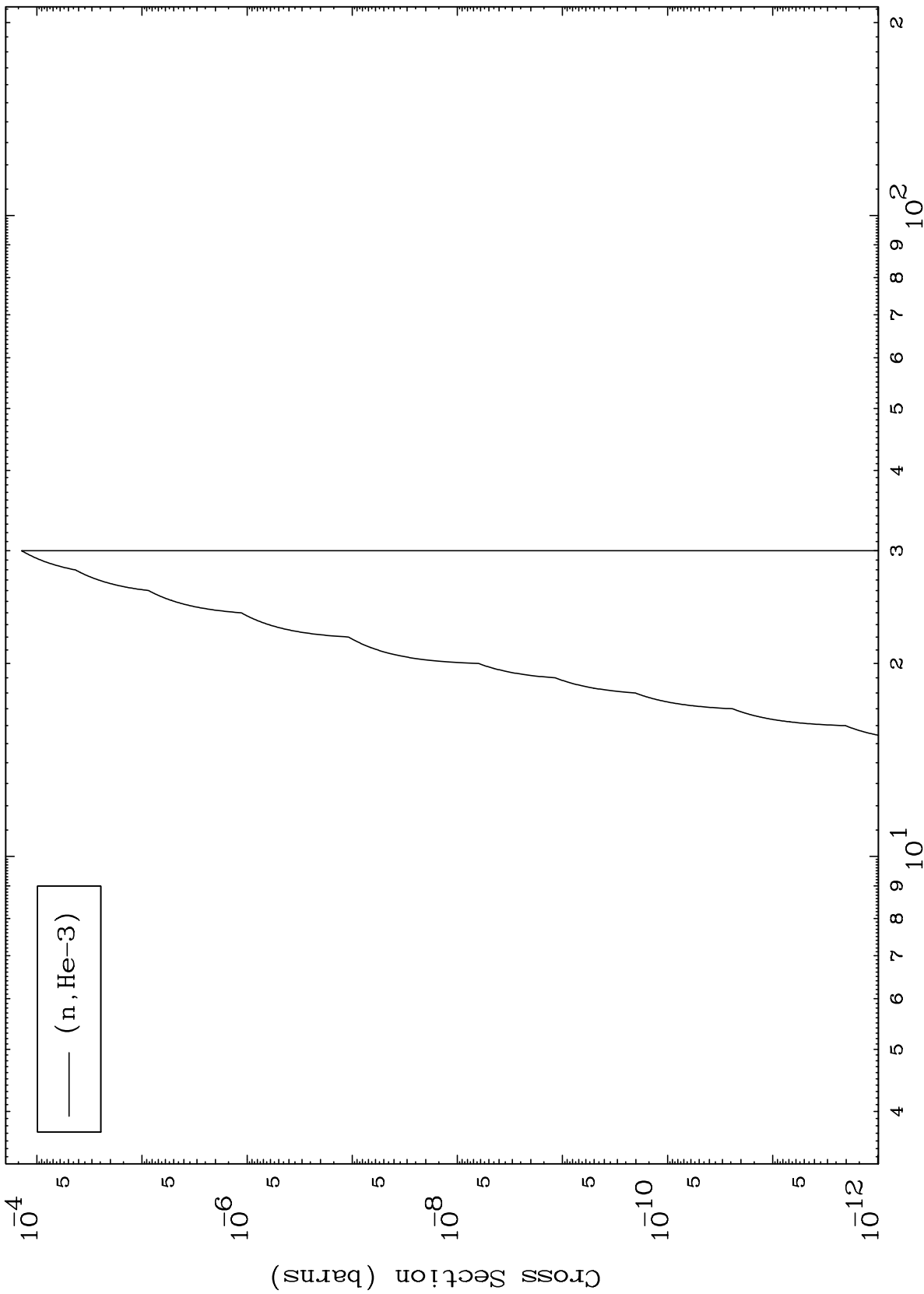
Incident Energy (MeV)

8

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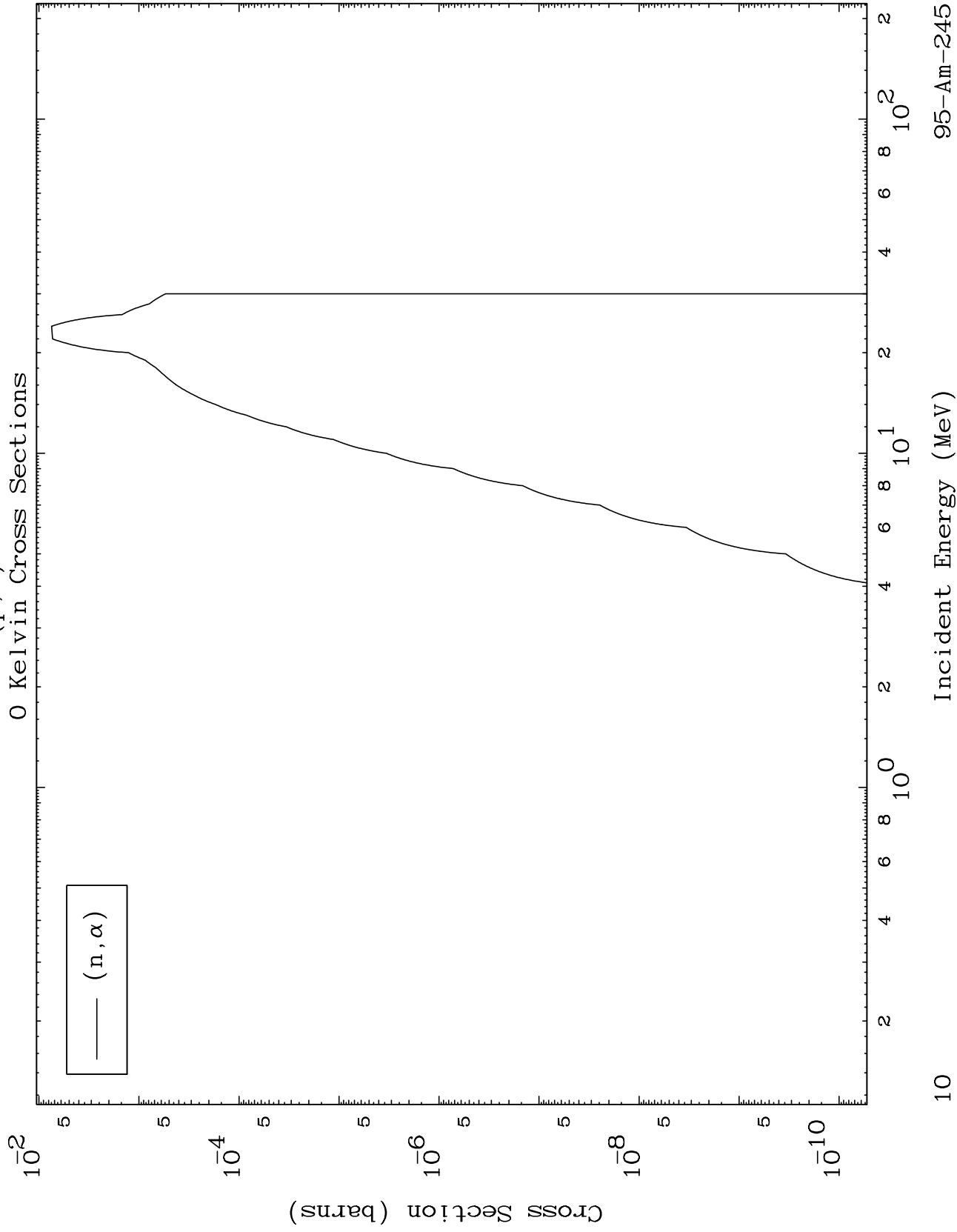
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels

95-Am-245

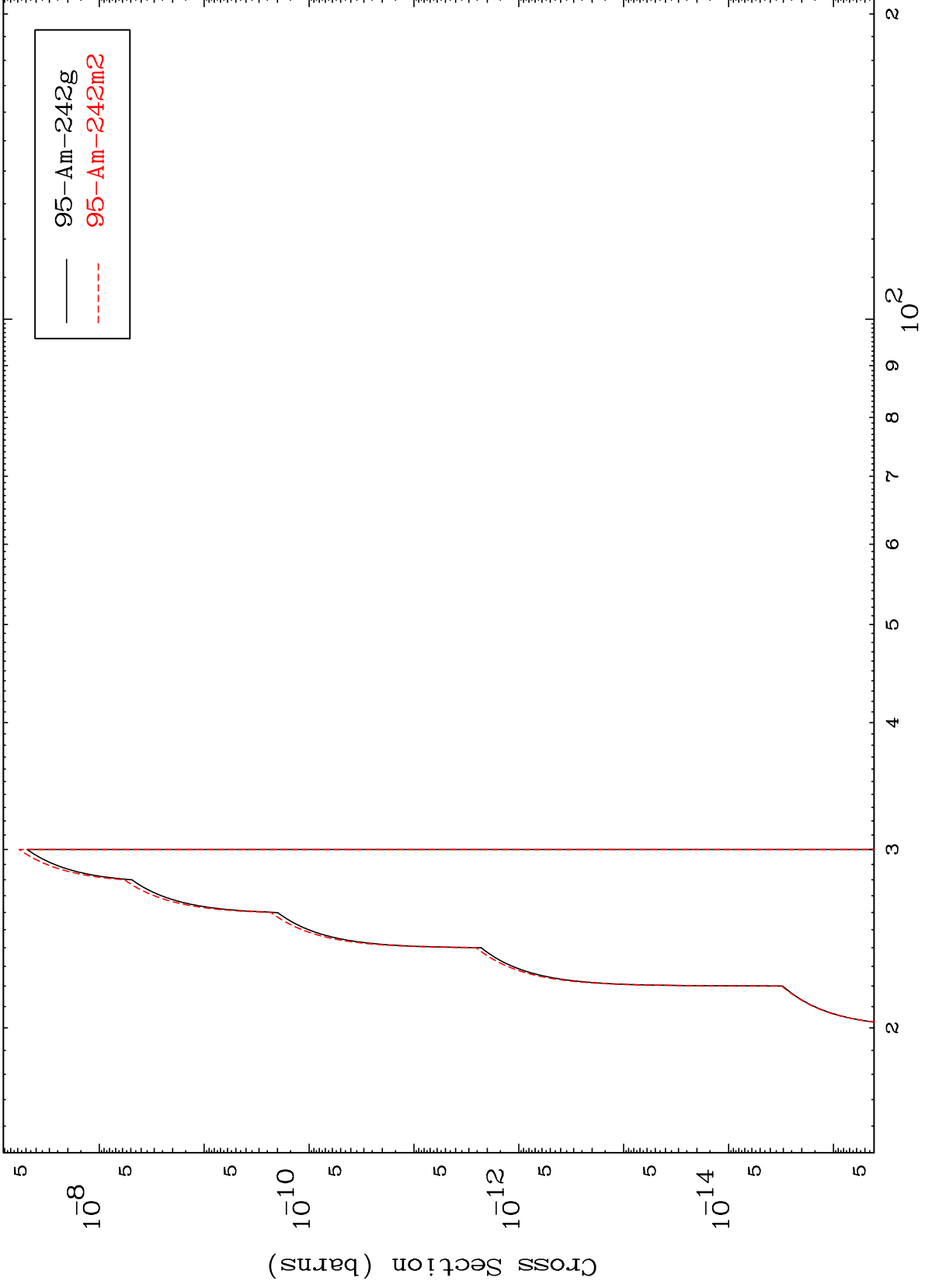


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(n,2n) d

95-Am-245

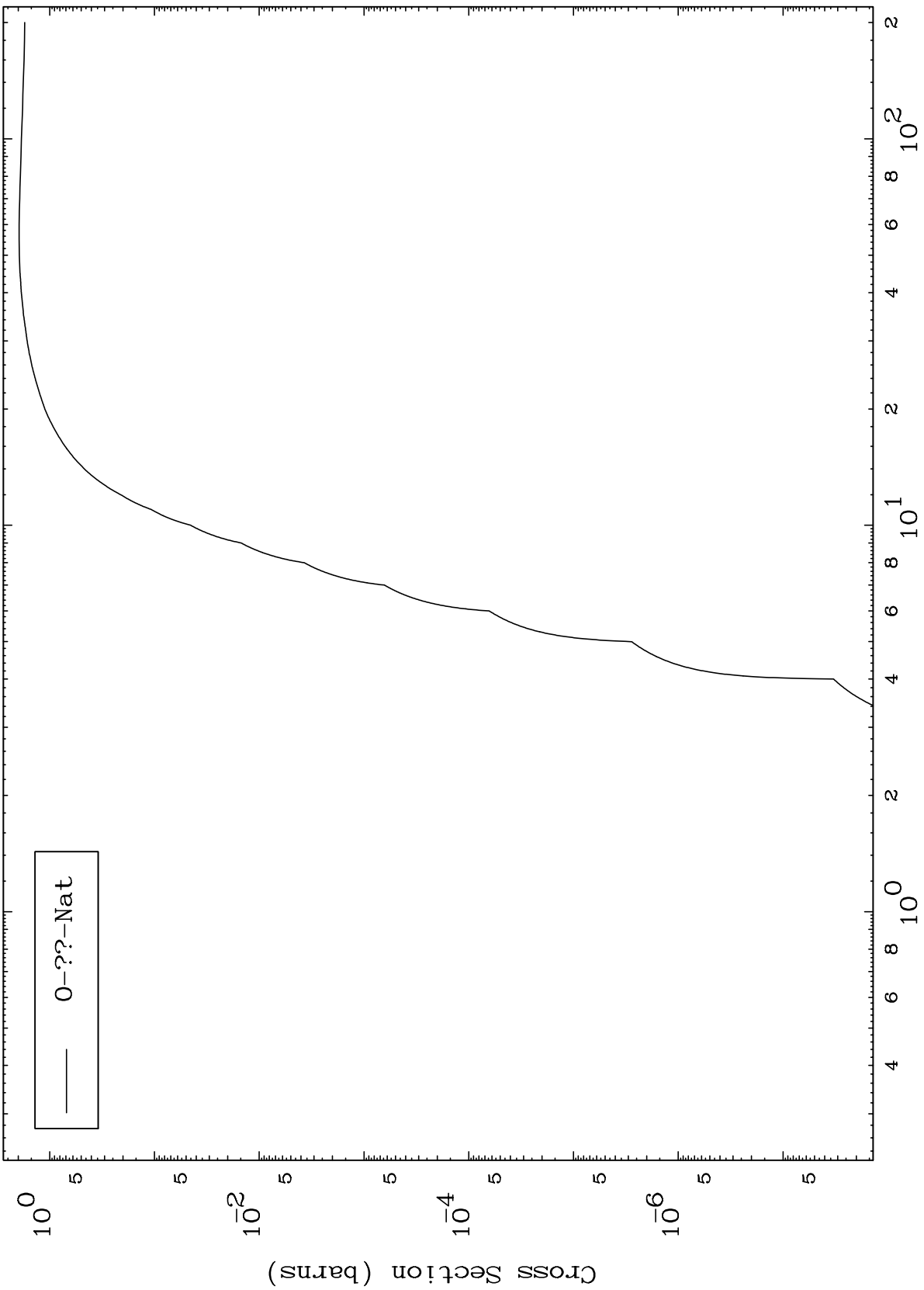
Radionuclide Production Cross Section

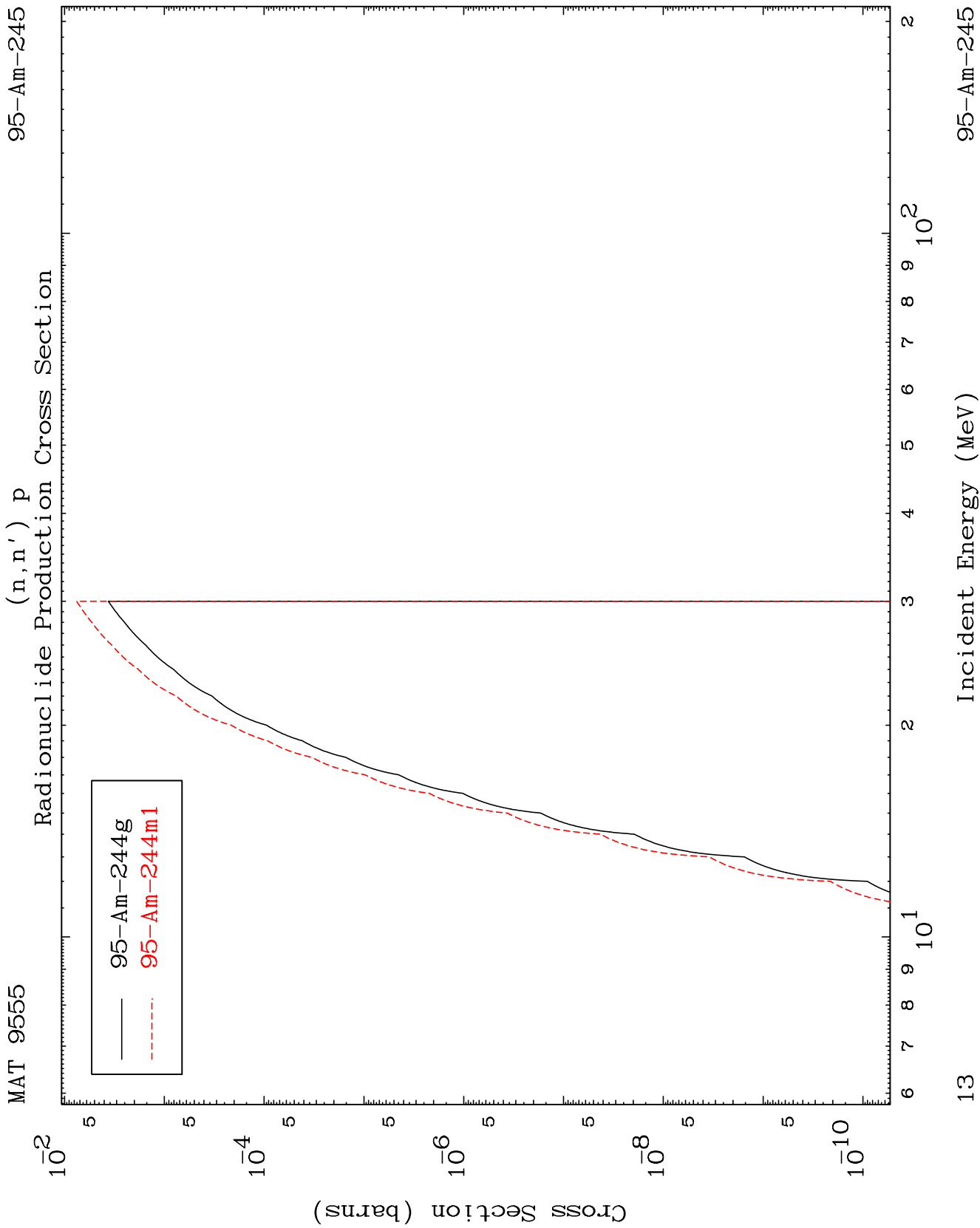


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Fission
Radionuclide Production Cross Section



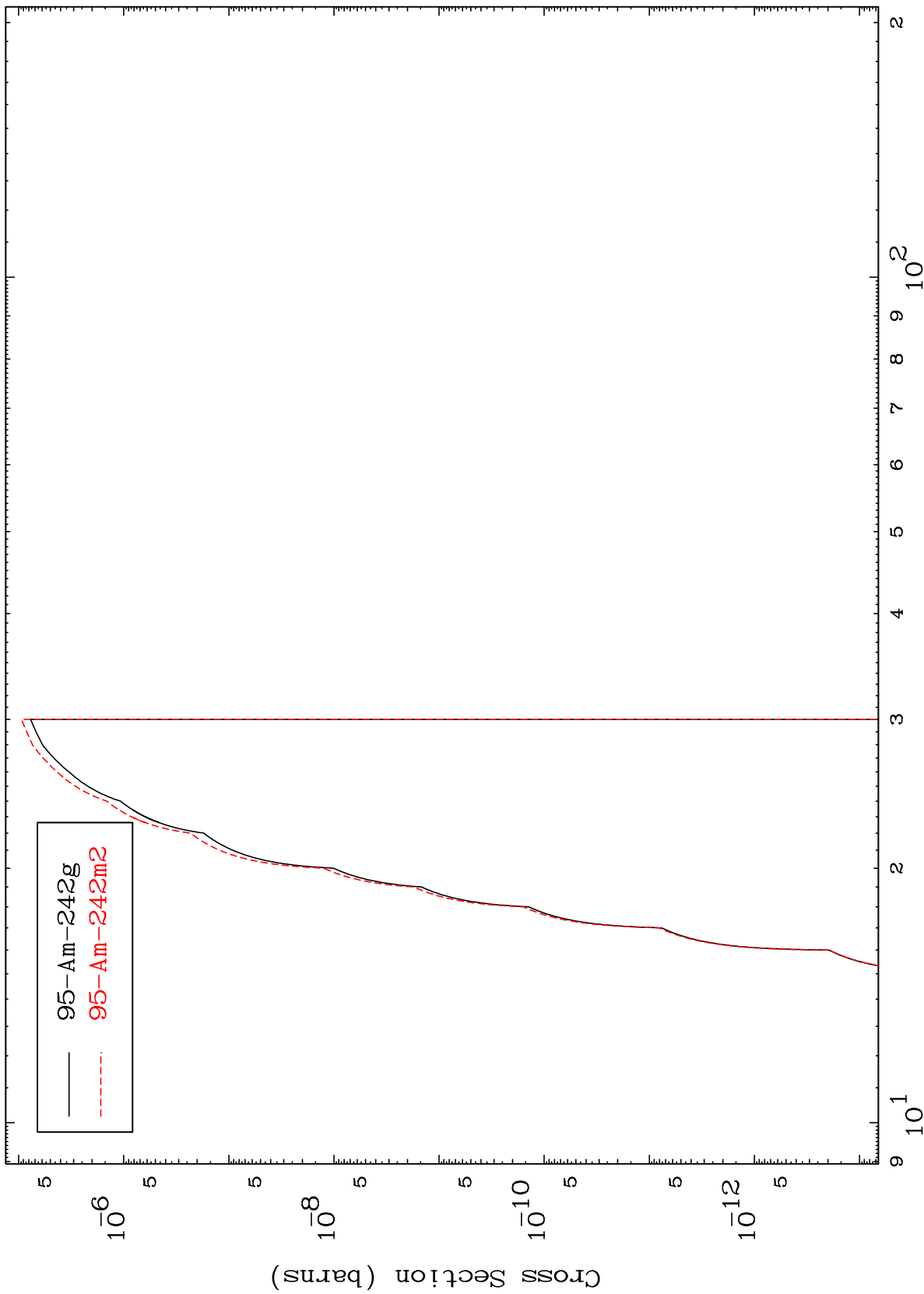


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(n,n') t

95-Am-245

Radionuclide Production Cross Section



14

Incident Energy (MeV)

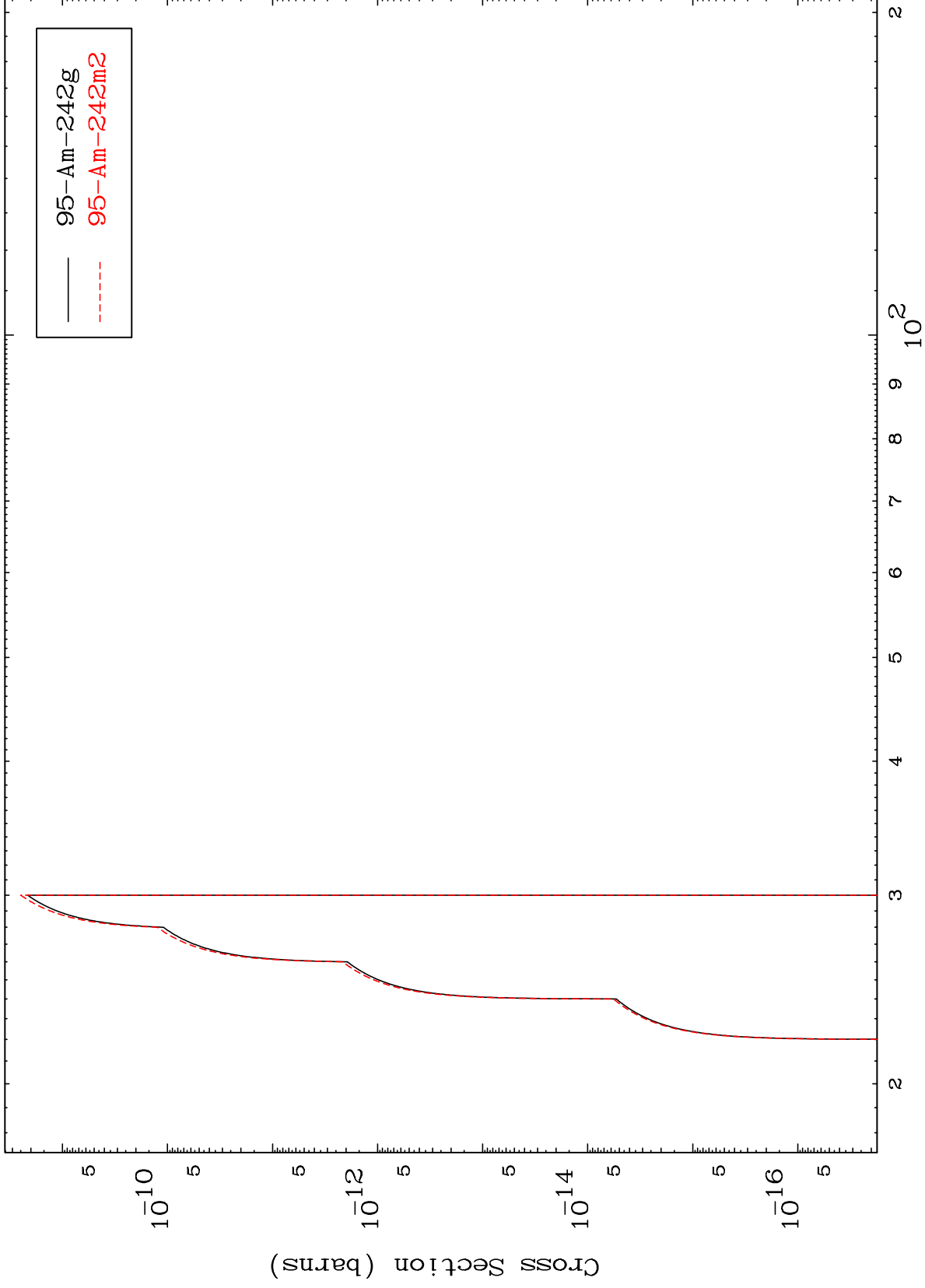
95-Am-245

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(n,3n) p

95-Am-245

Radionuclide Production Cross Section



15

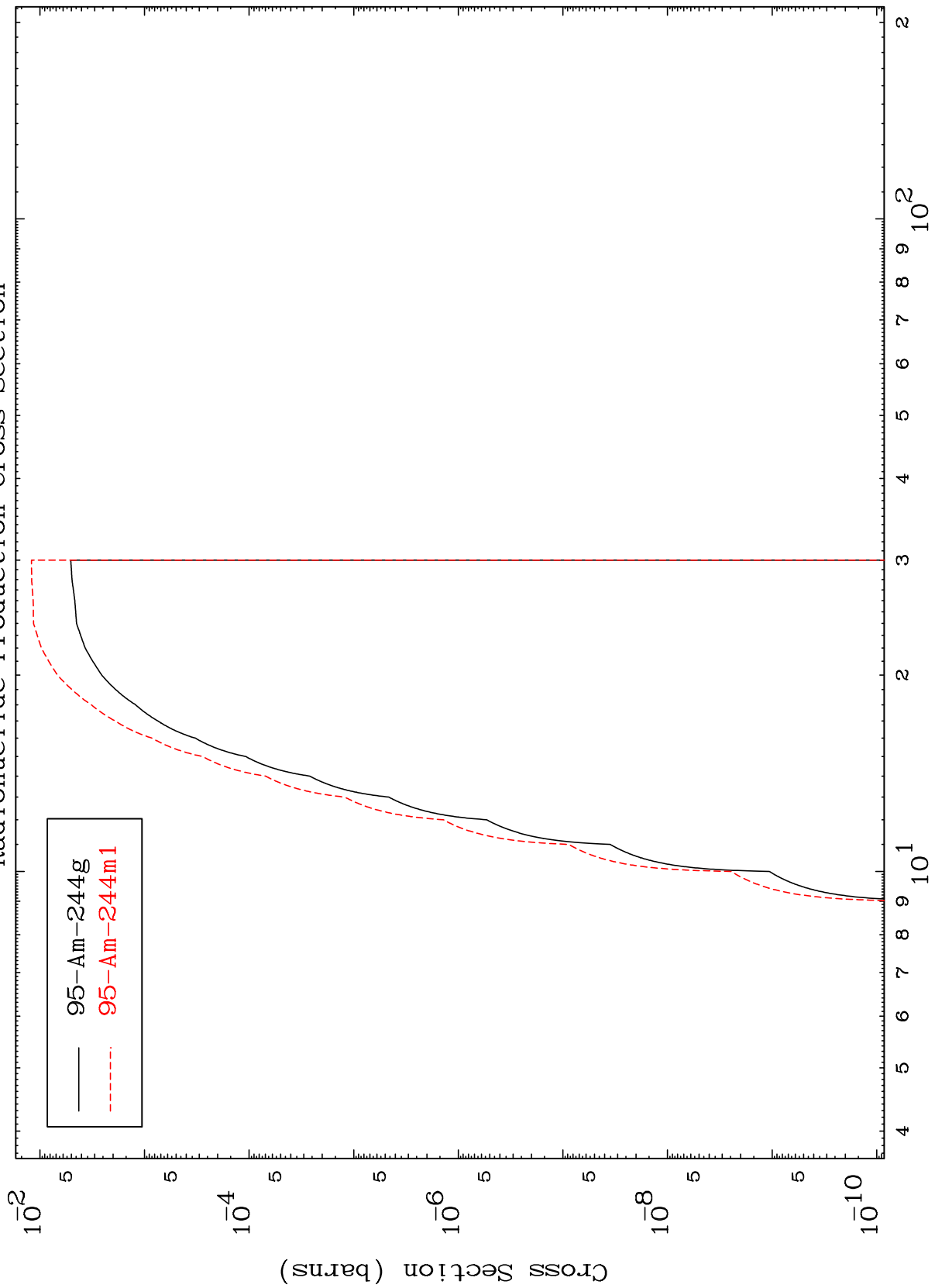
Incident Energy (MeV)

95-Am-245

MAT 9555

95-Am-245

(n,d)
Radionuclide Production Cross Section



— 95-Am-244g
- - - 95-Am-244m1

95-Am-245

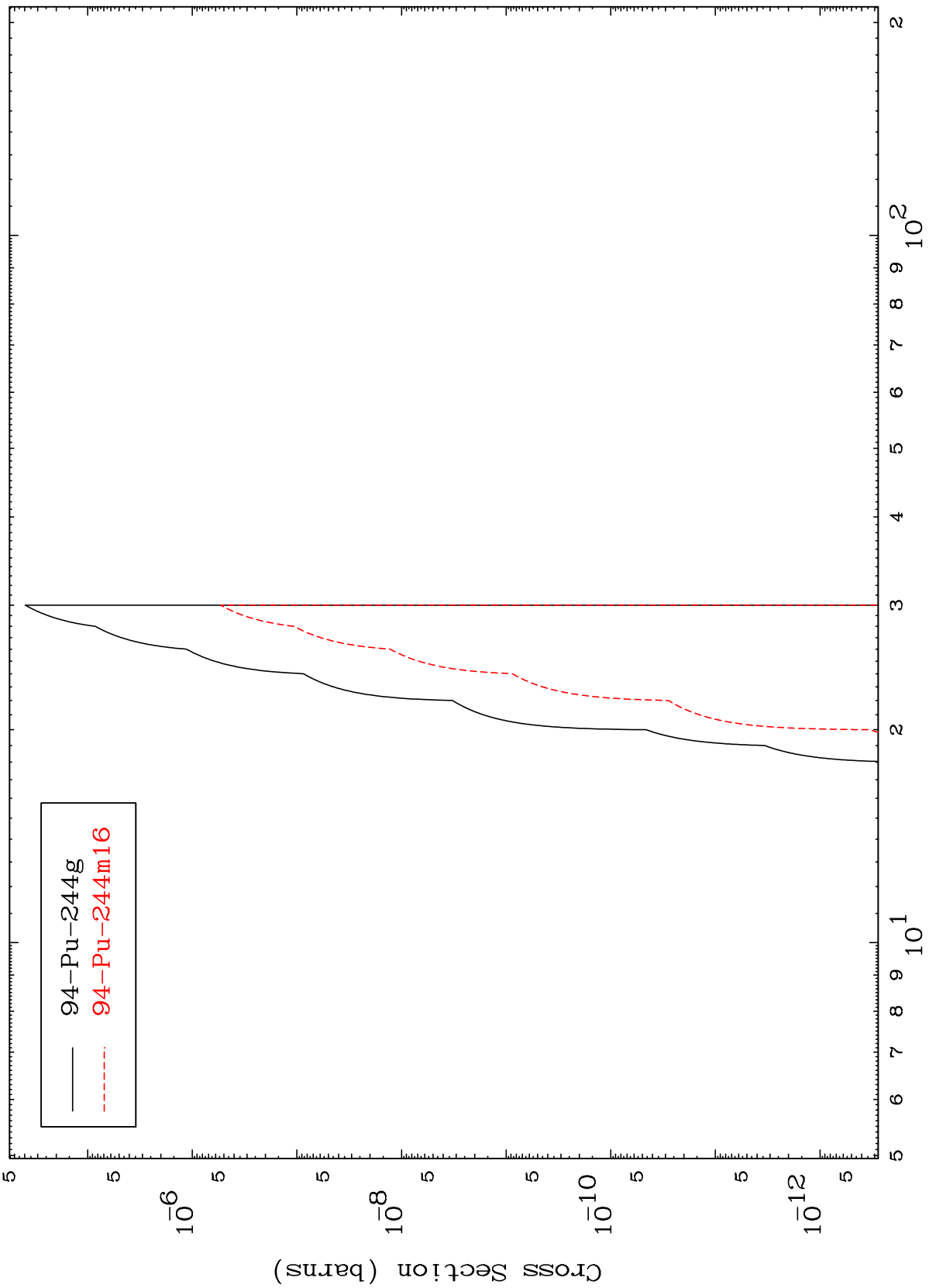
Incident Energy (MeV)

16

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95-Am-245

(n,2p)
Radionuclide Production Cross Section



— 94-Pu-244g
- - - 94-Pu-244m16

17

Incident Energy (MeV)

95-Am-245