

Program EVALPLOT
(Version 2018-1)

by

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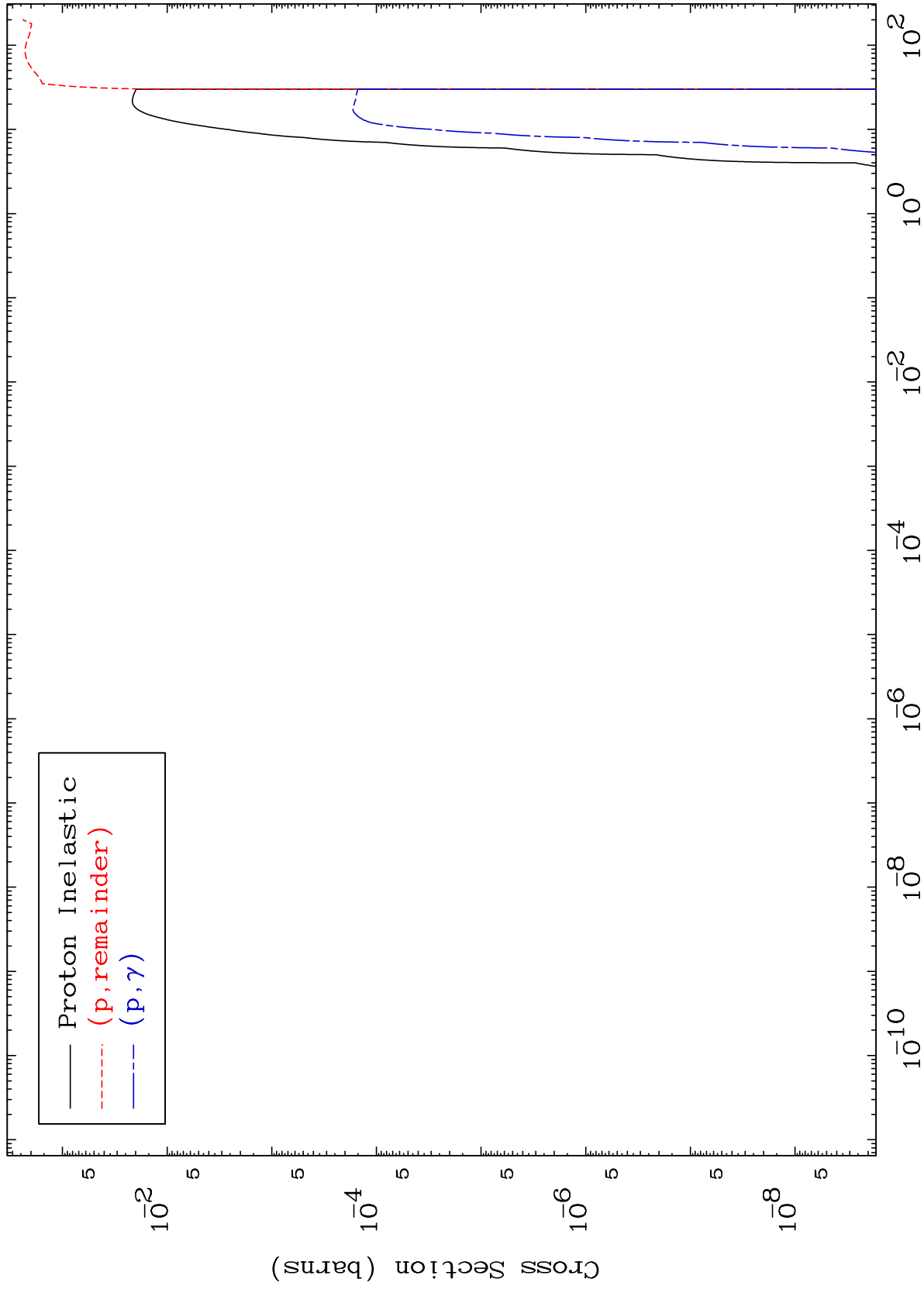
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9537

Proton Major
0 Kelvin Cross Sections

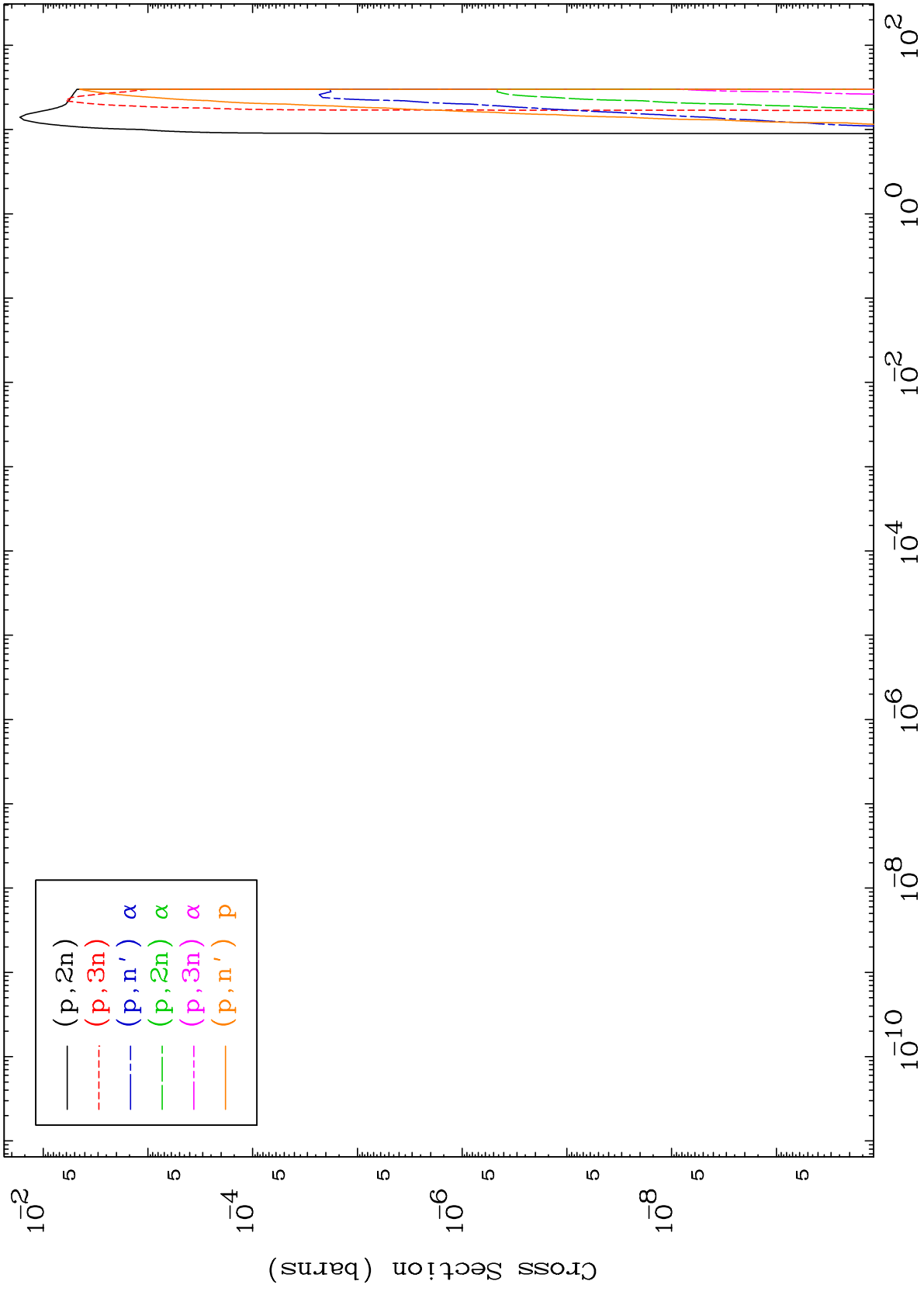
95-Am-239



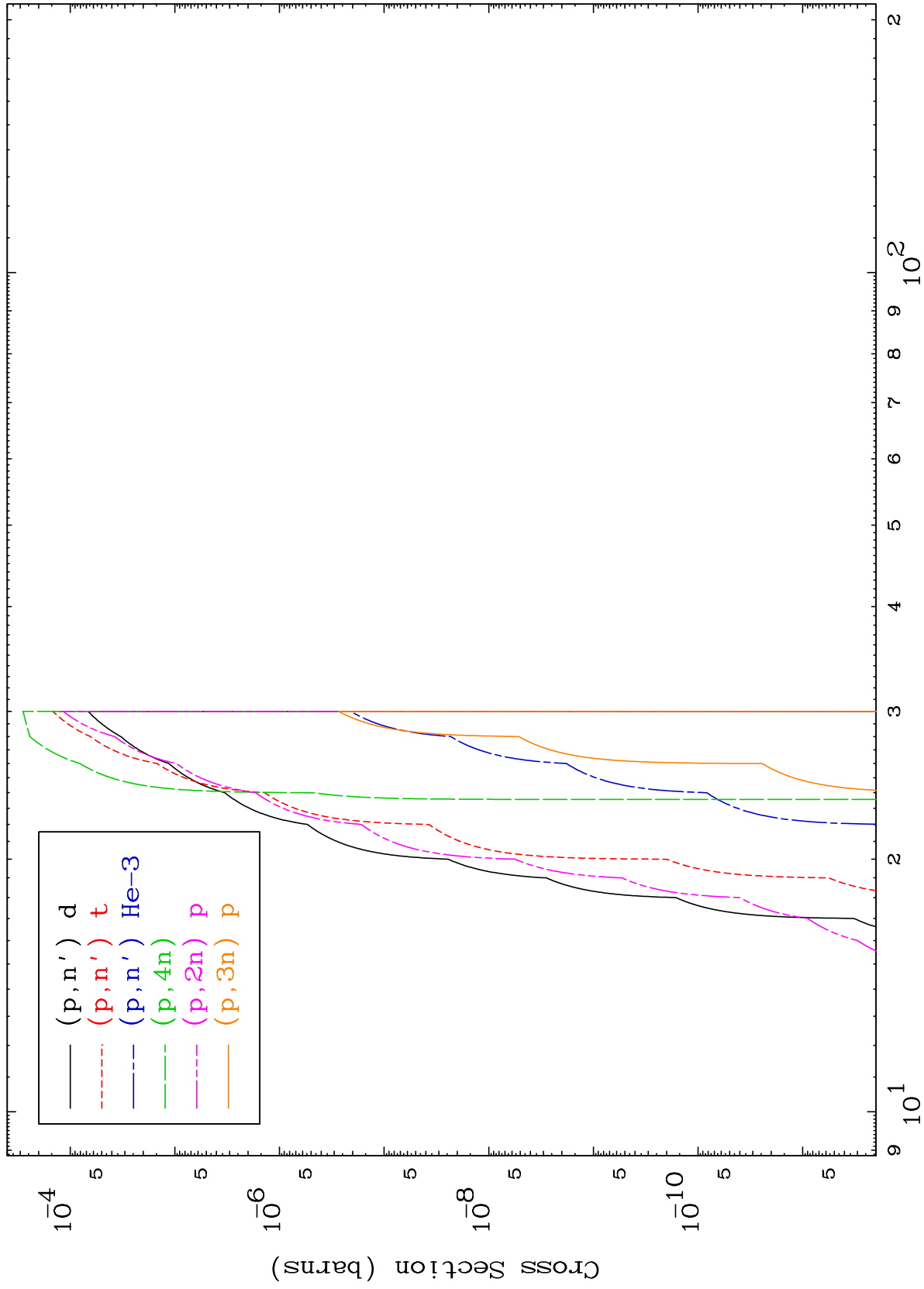
MAT 9537

Proton Neutron Production
0 Kelvin Cross Sections

95-Am-239



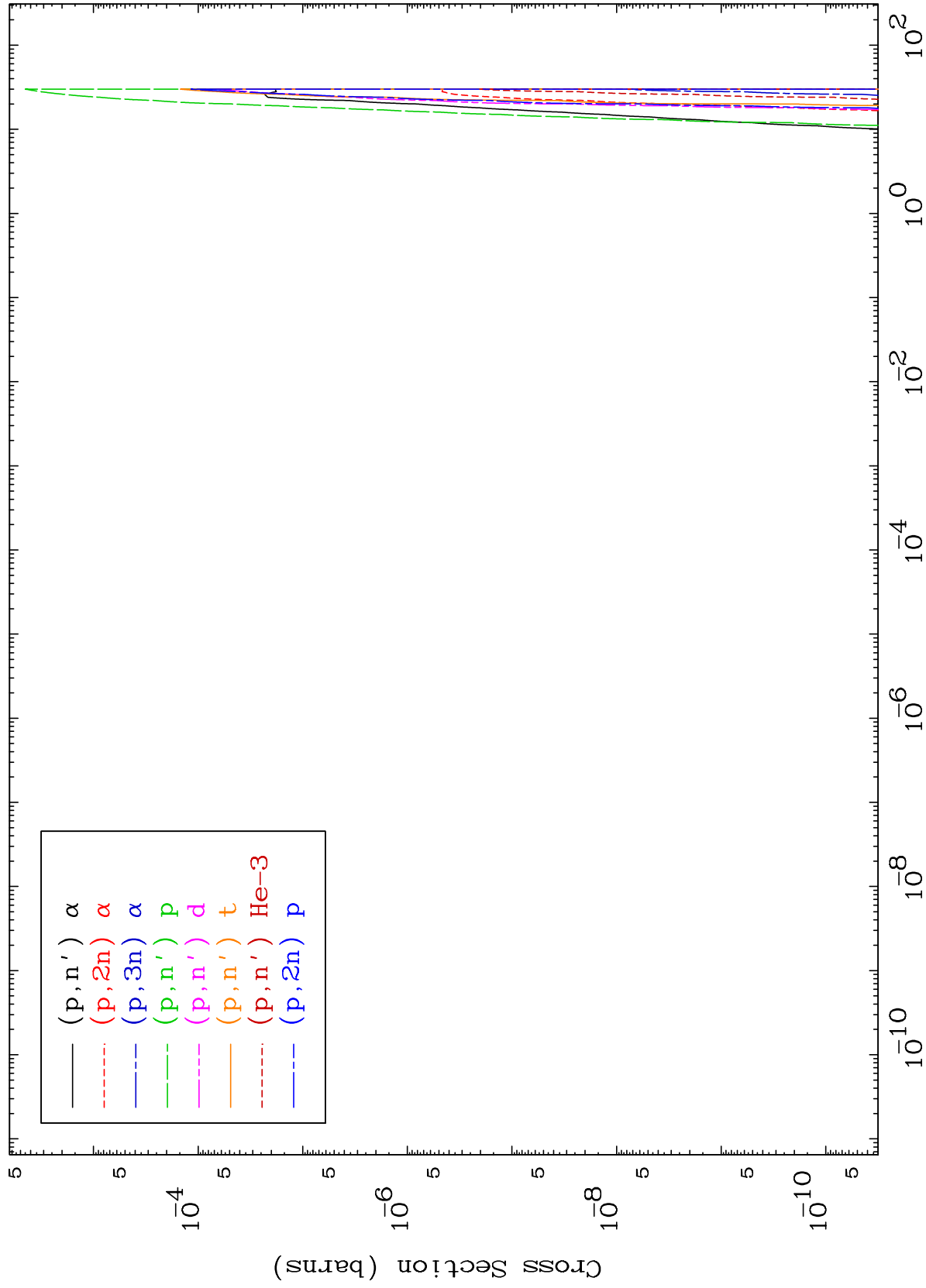
95-Am-239



MAT 9537

Proton Charged Particle
0 Kelvin Cross Sections

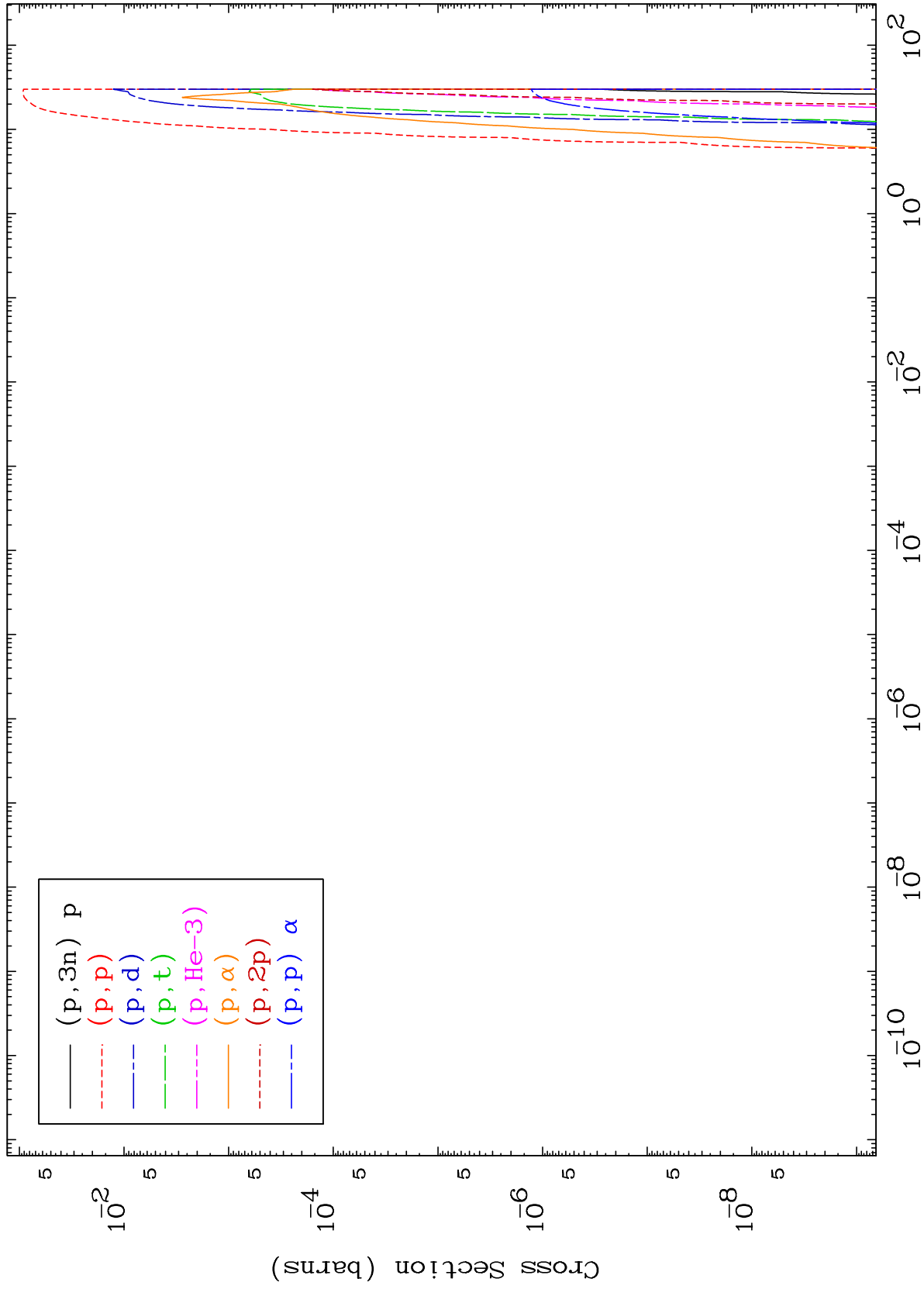
95-Am-239



MAT 9537

Proton Charged Particle
0 Kelvin Cross Sections

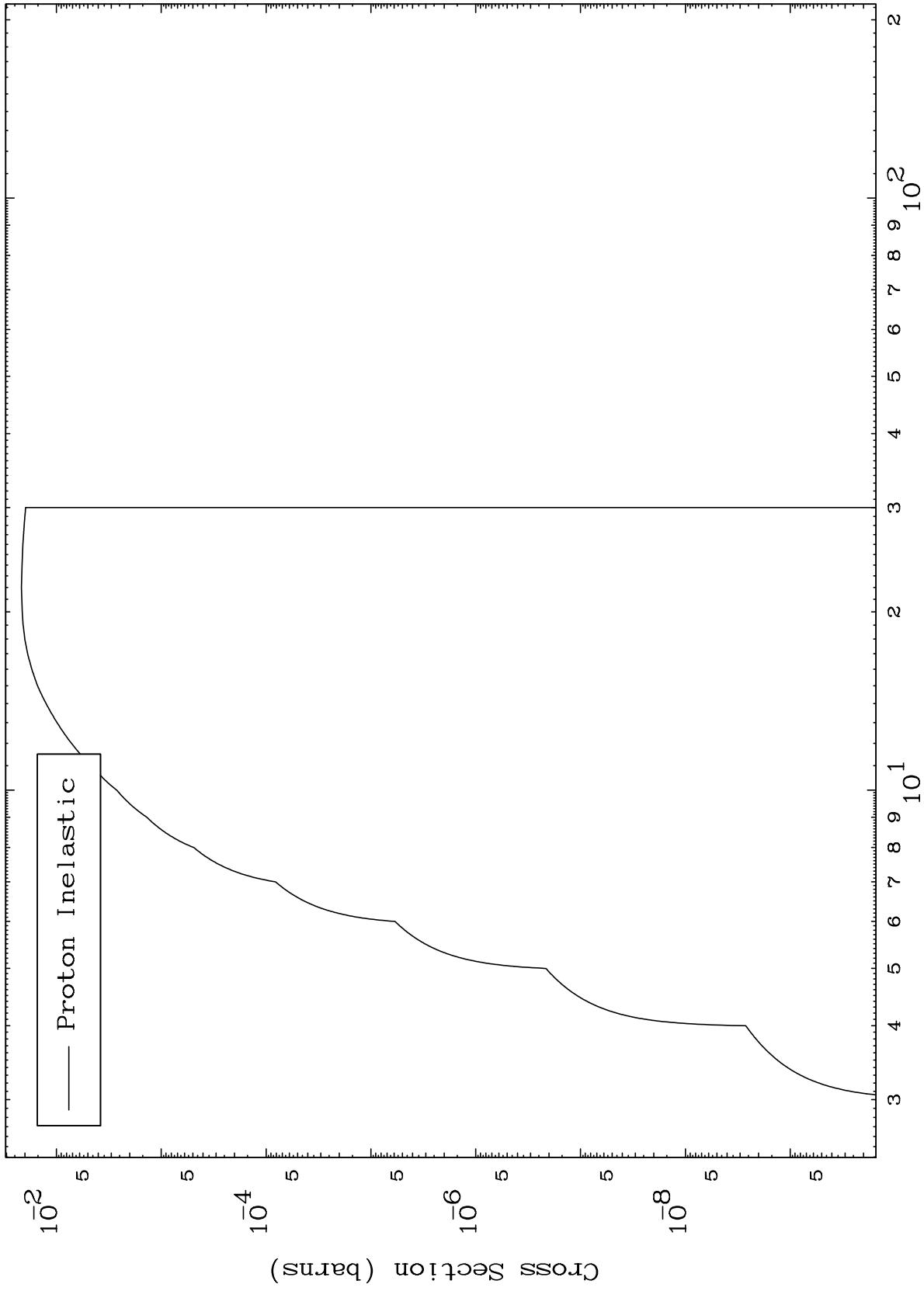
95-Am-239



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Incident Energy (MeV)

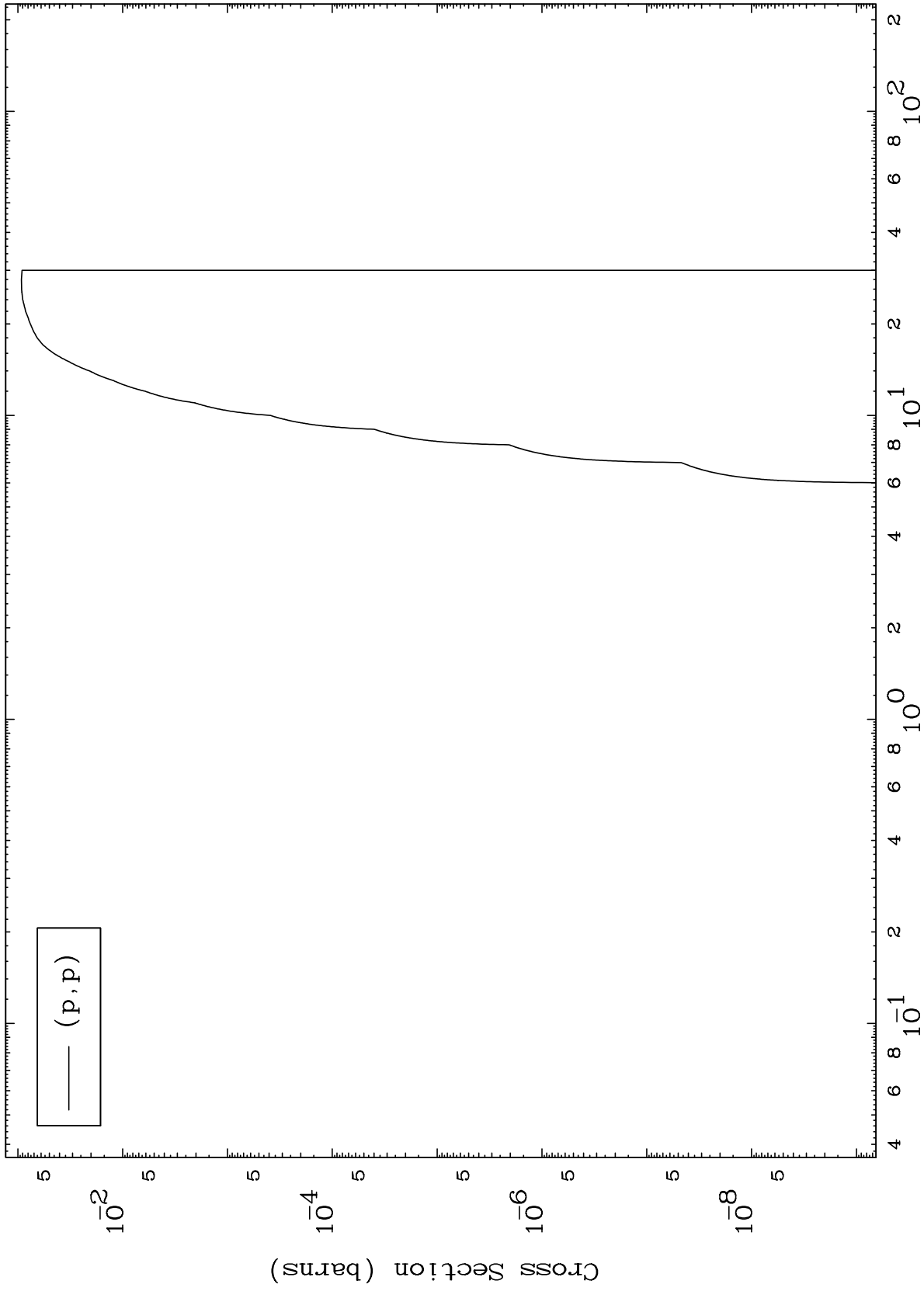
95-Am-239



MAT 9537

(p,p) Levels
0 Kelvin Cross Sections

95-Am-239



7

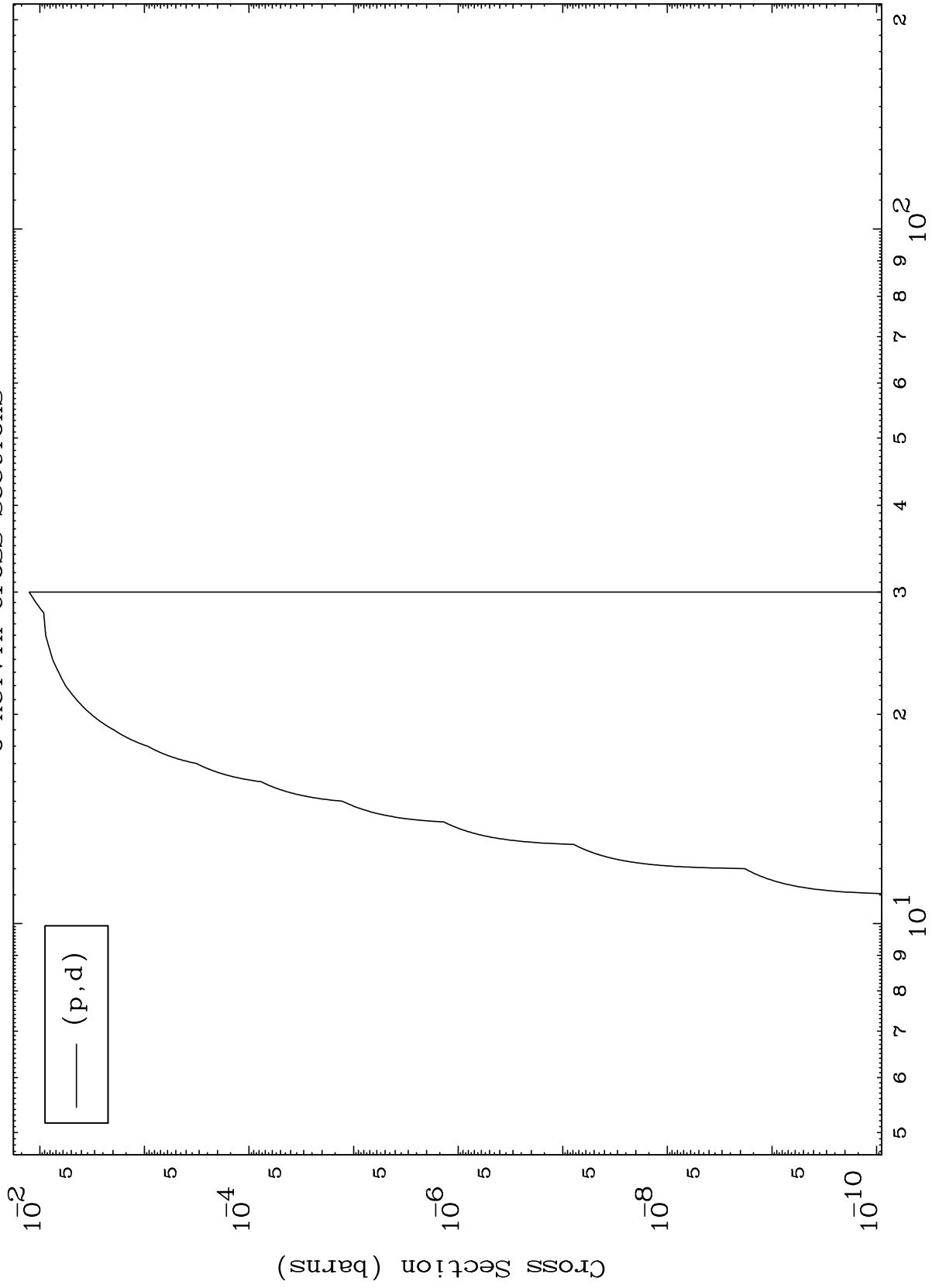
Incident Energy (MeV)

95-Am-239

MAT 9537

95-Am-239

(p,d) Levels
0 Kelvin Cross Sections



8

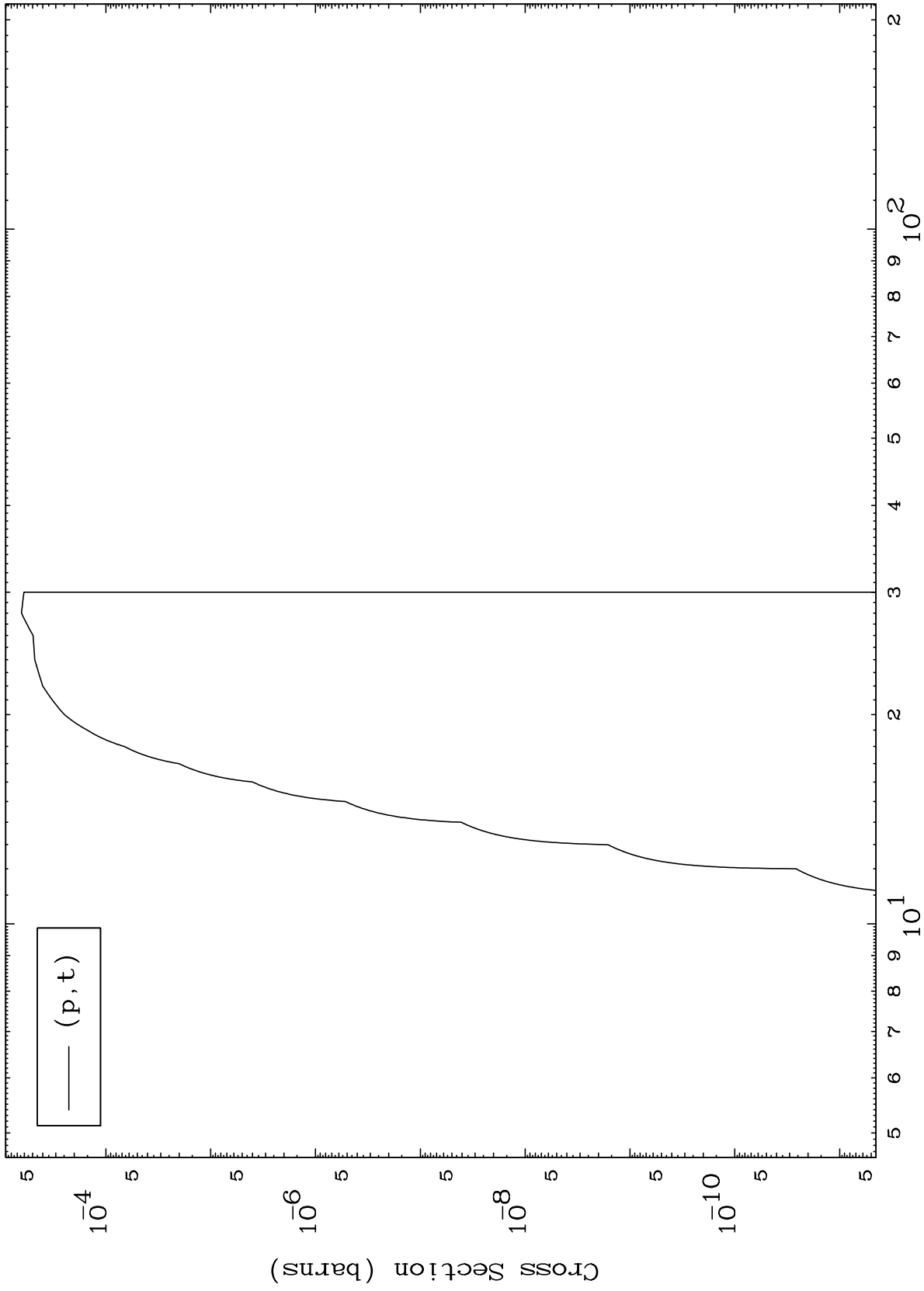
Incident Energy (MeV)

95-Am-239

MAT 9537

(p,t) Levels
0 Kelvin Cross Sections

95-Am-239



9

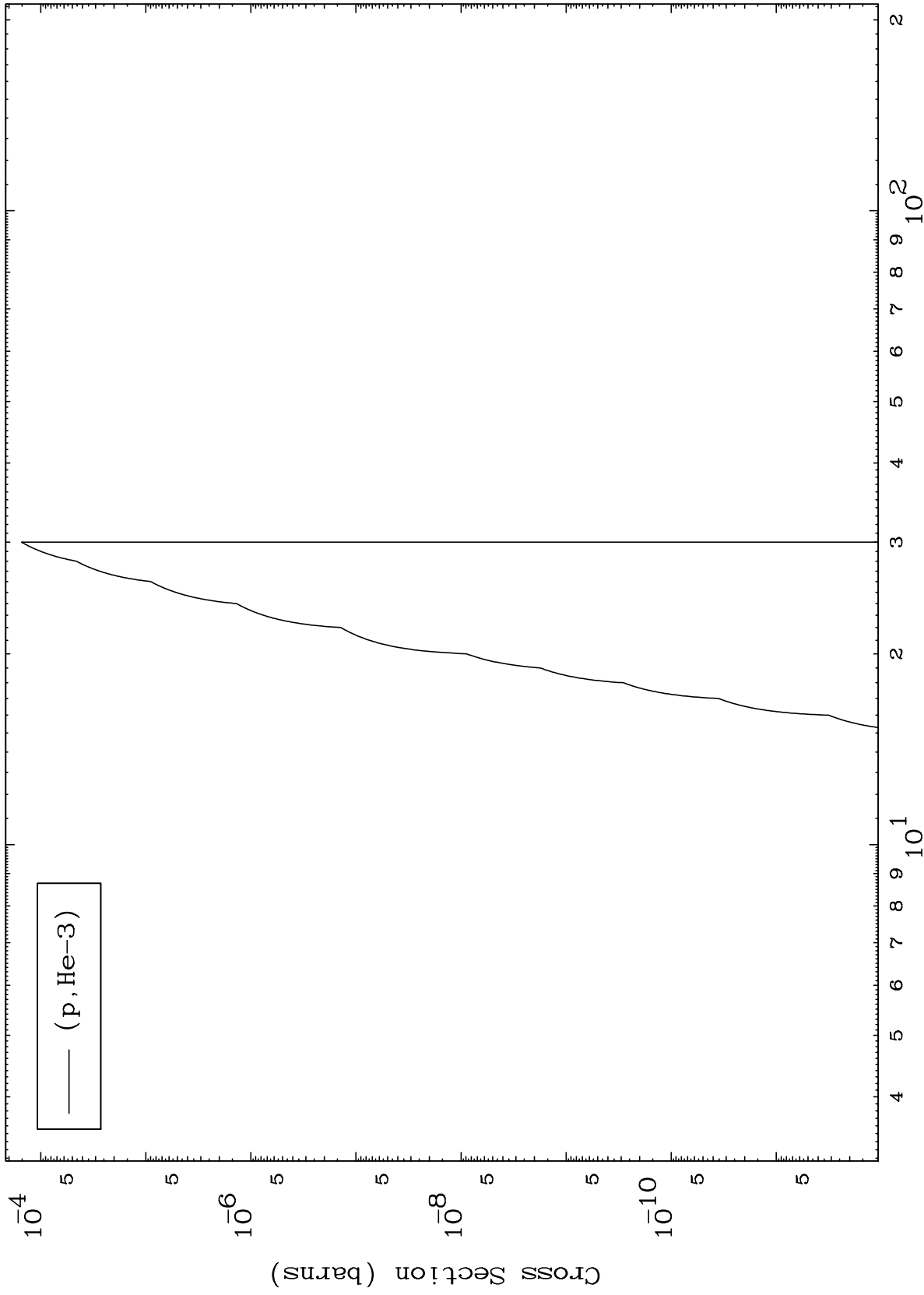
Incident Energy (MeV)

95-Am-239

MAT 9537

(p,He3) Levels
0 Kelvin Cross Sections

95-Am-239



10

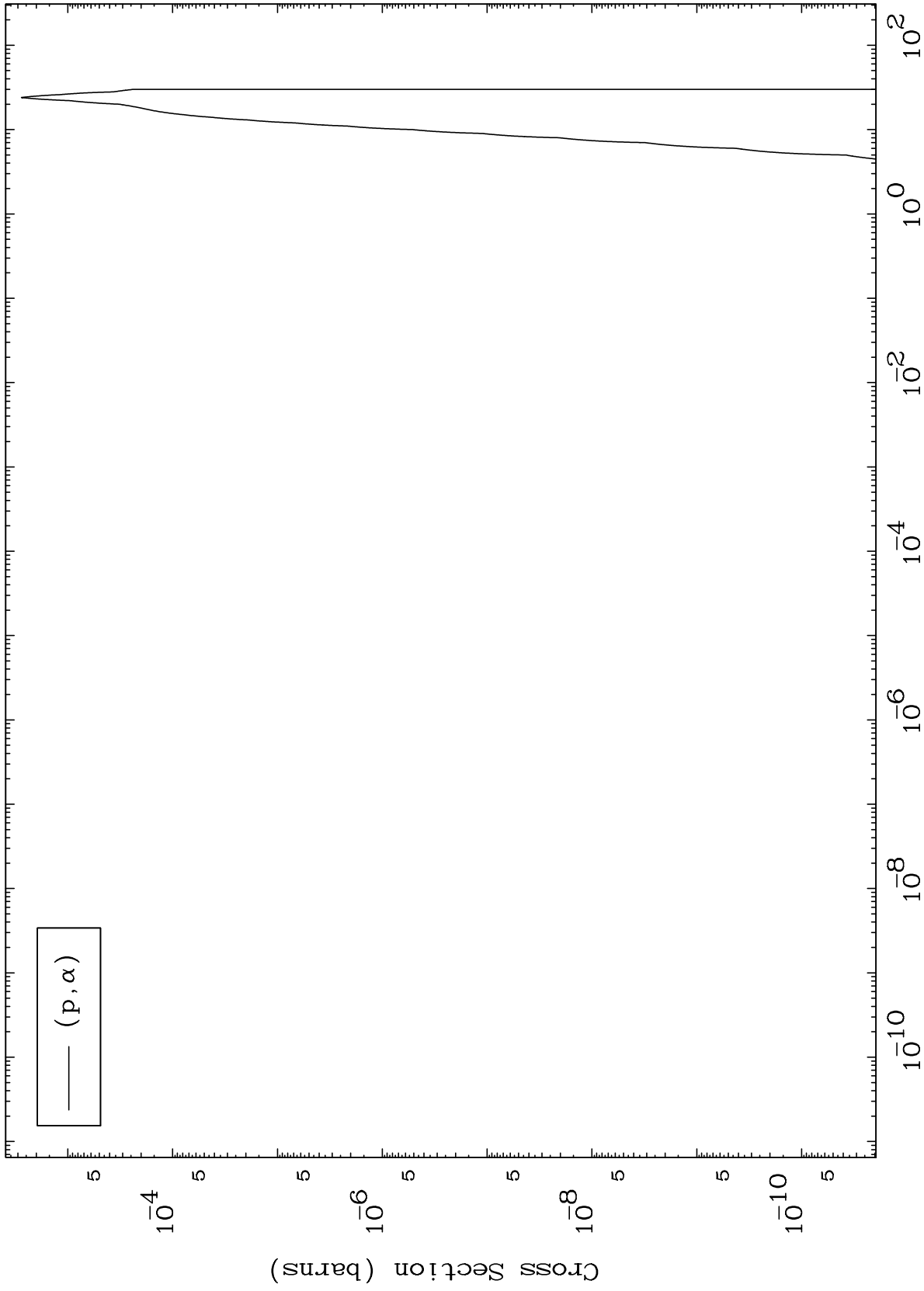
Incident Energy (MeV)

95-Am-239

MAT 9537

(p,α) Levels
0 Kelvin Cross Sections

95-Am-239



11

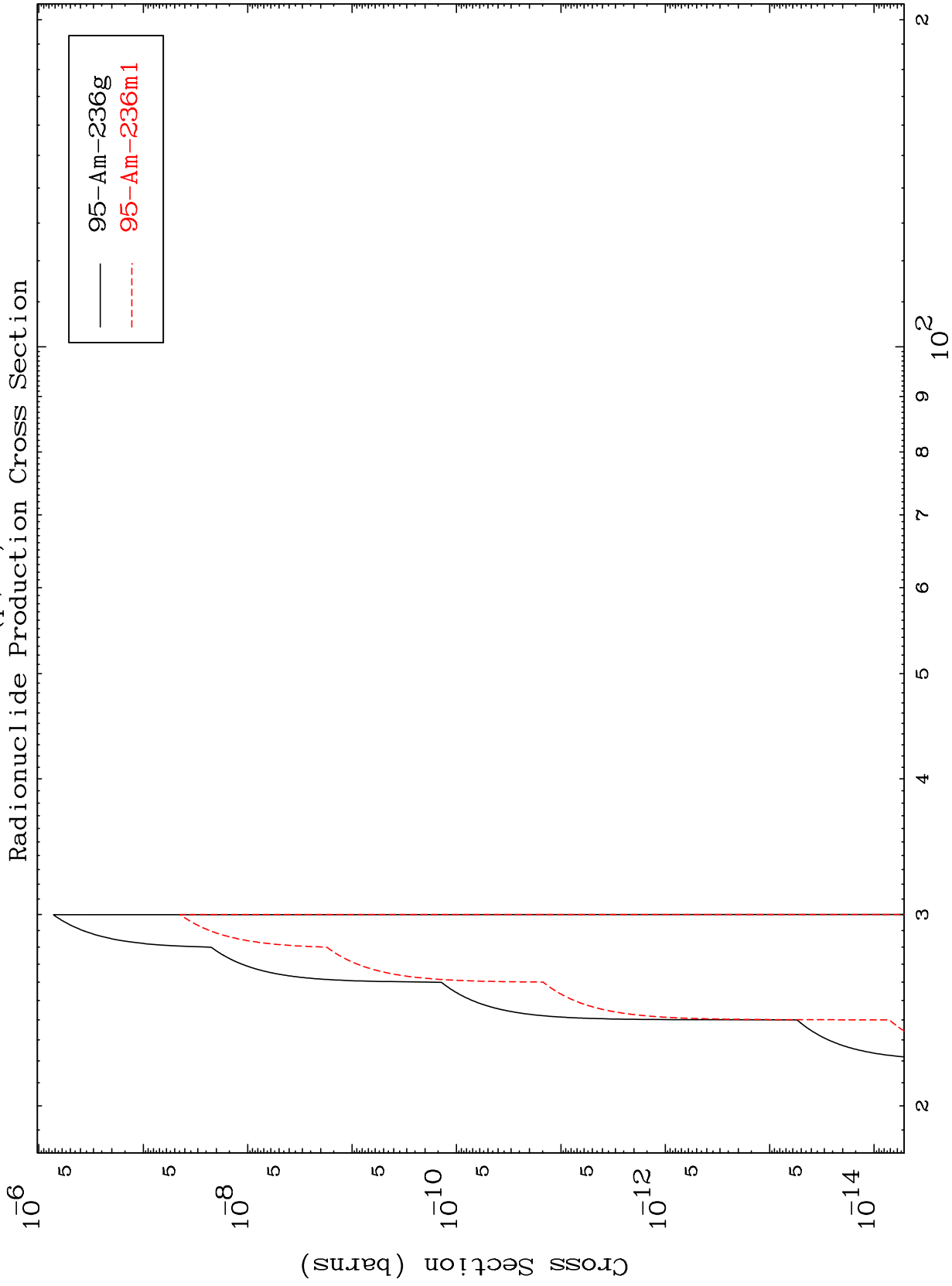
Incident Energy (MeV)

95-Am-239

MAT 9537

(p,2n) d

95-Am-239



12

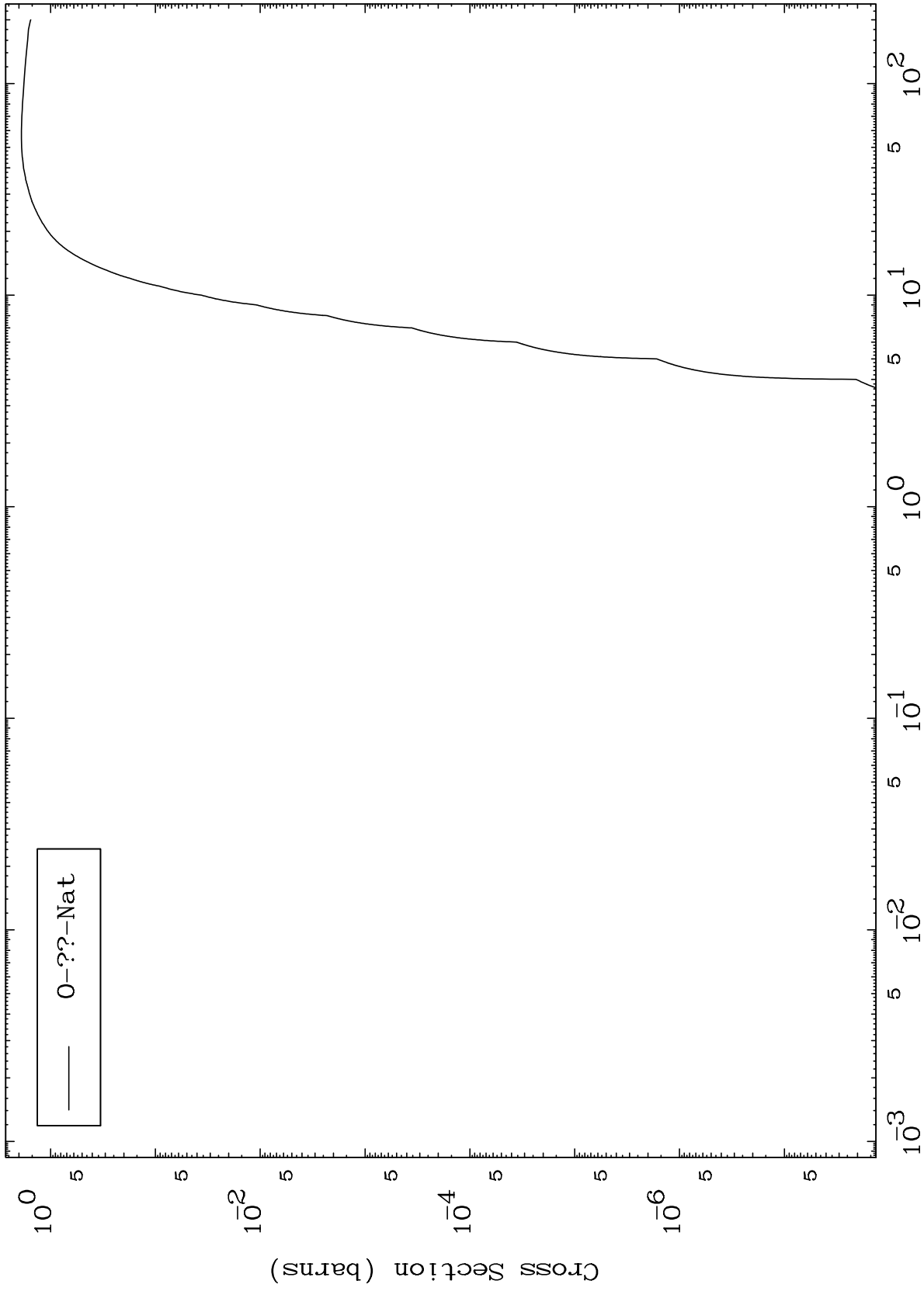
Incident Energy (MeV)

95-Am-239

MAT 9537

Proton Fission
Radionuclide Production Cross Section

95-Am-239



0-?-Nat

13

Incident Energy (MeV)

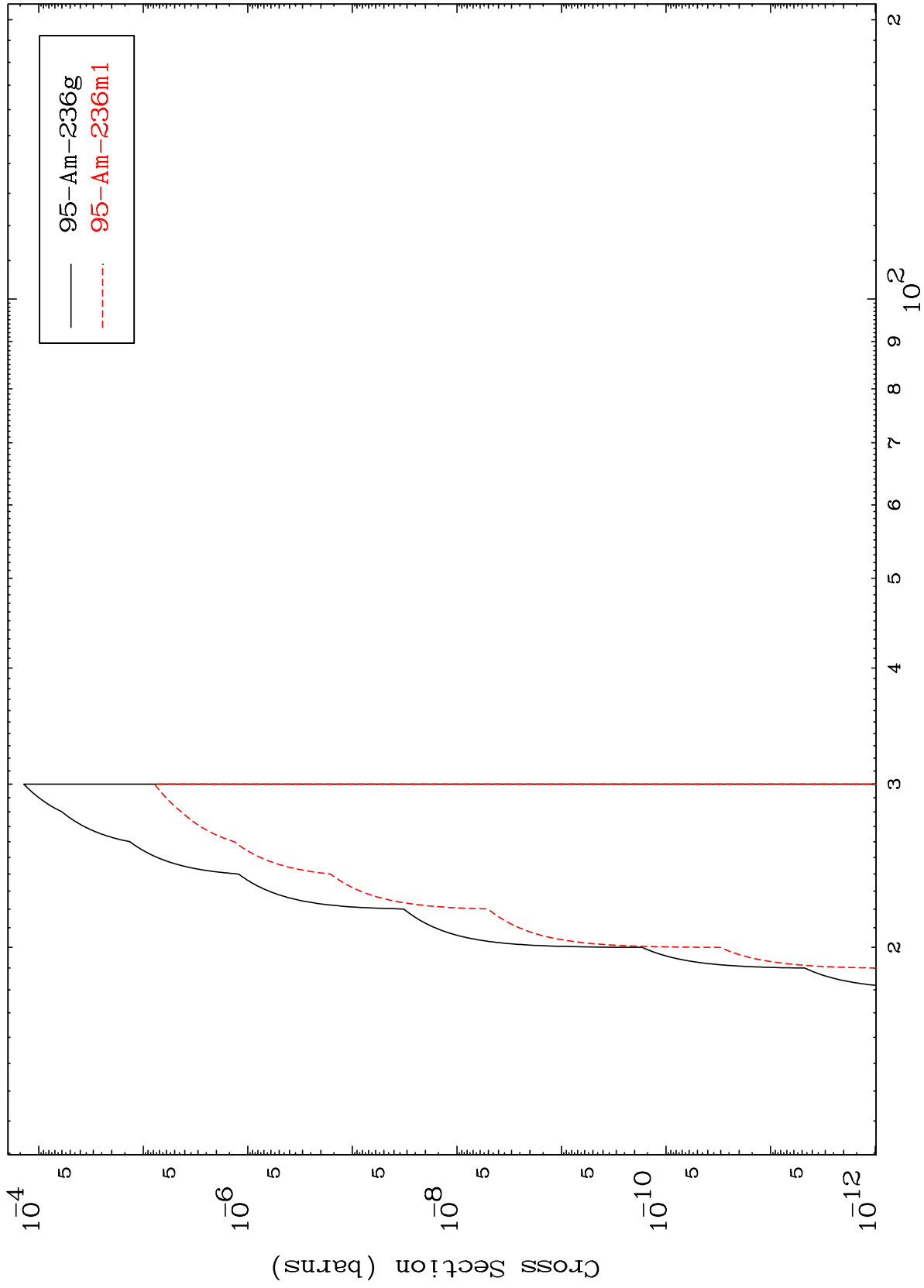
95-Am-239

MAT 9537

(p,n') t

95-Am-239

Radionuclide Production Cross Section



14

Incident Energy (MeV)

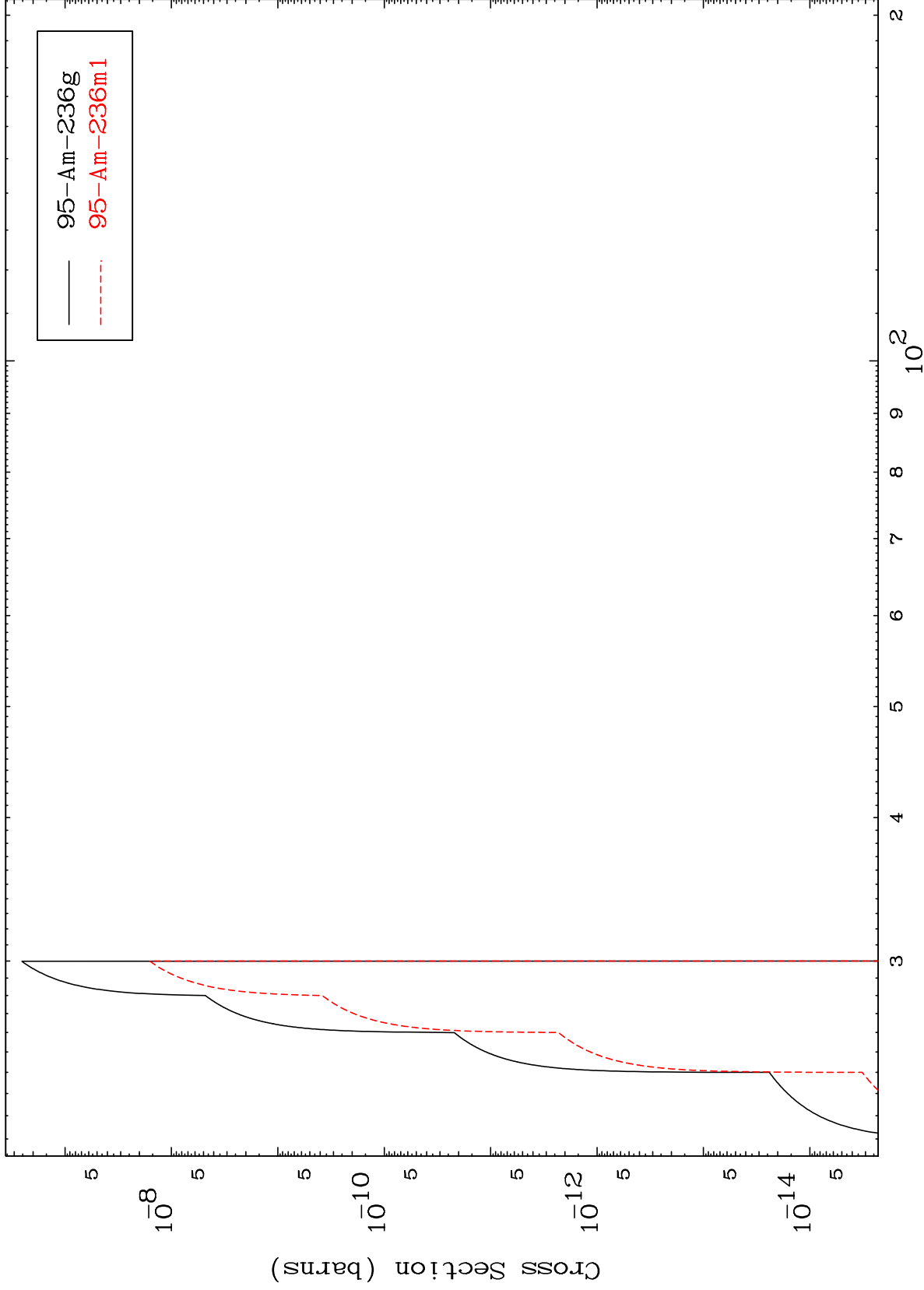
95-Am-239

MAT 9537

(p,3n) p

95-Am-239

Radionuclide Production Cross Section



15

Incident Energy (MeV)

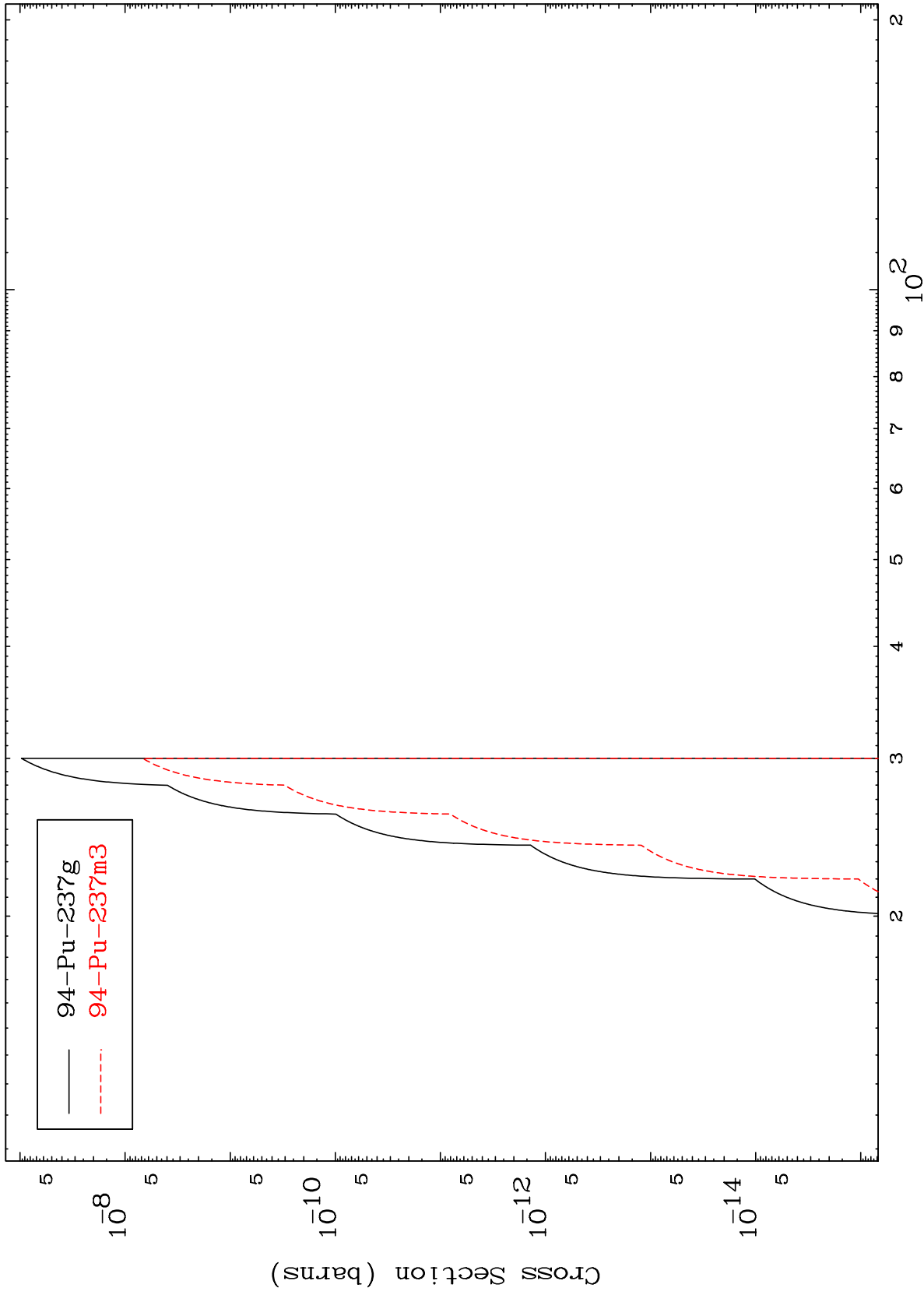
95-Am-239

MAT 9537

(p,2n) p

95-Am-239

Radionuclide Production Cross Section



16

Incident Energy (MeV)

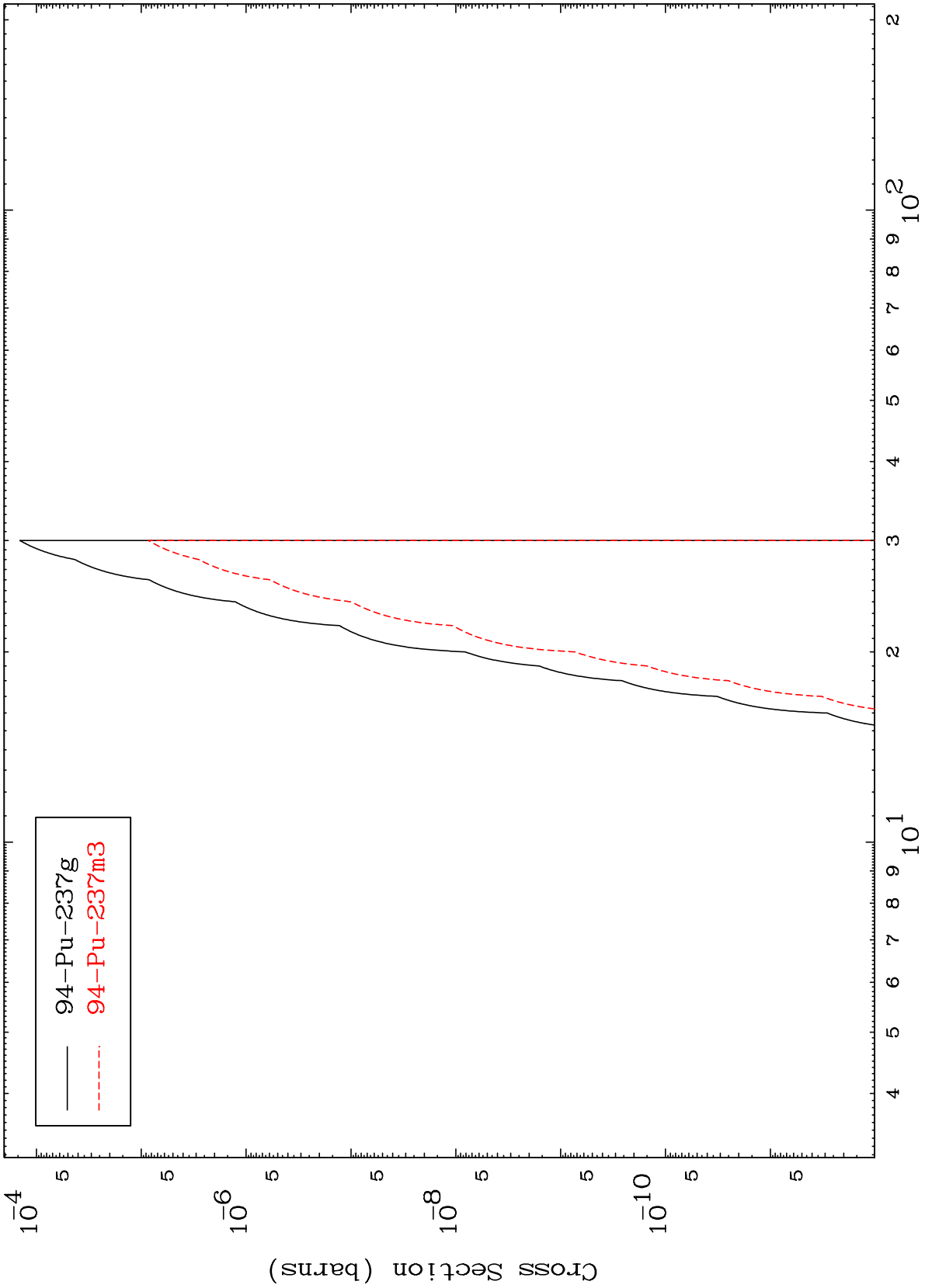
95-Am-239

MAT 9537

(p,He-3)

95-Am-239

Radionuclide Production Cross Section



— 94-Pu-237g
- - - 94-Pu-237m3

17

Incident Energy (MeV)

95-Am-239