

Program EVALPLOT
(Version 2017-1)

by

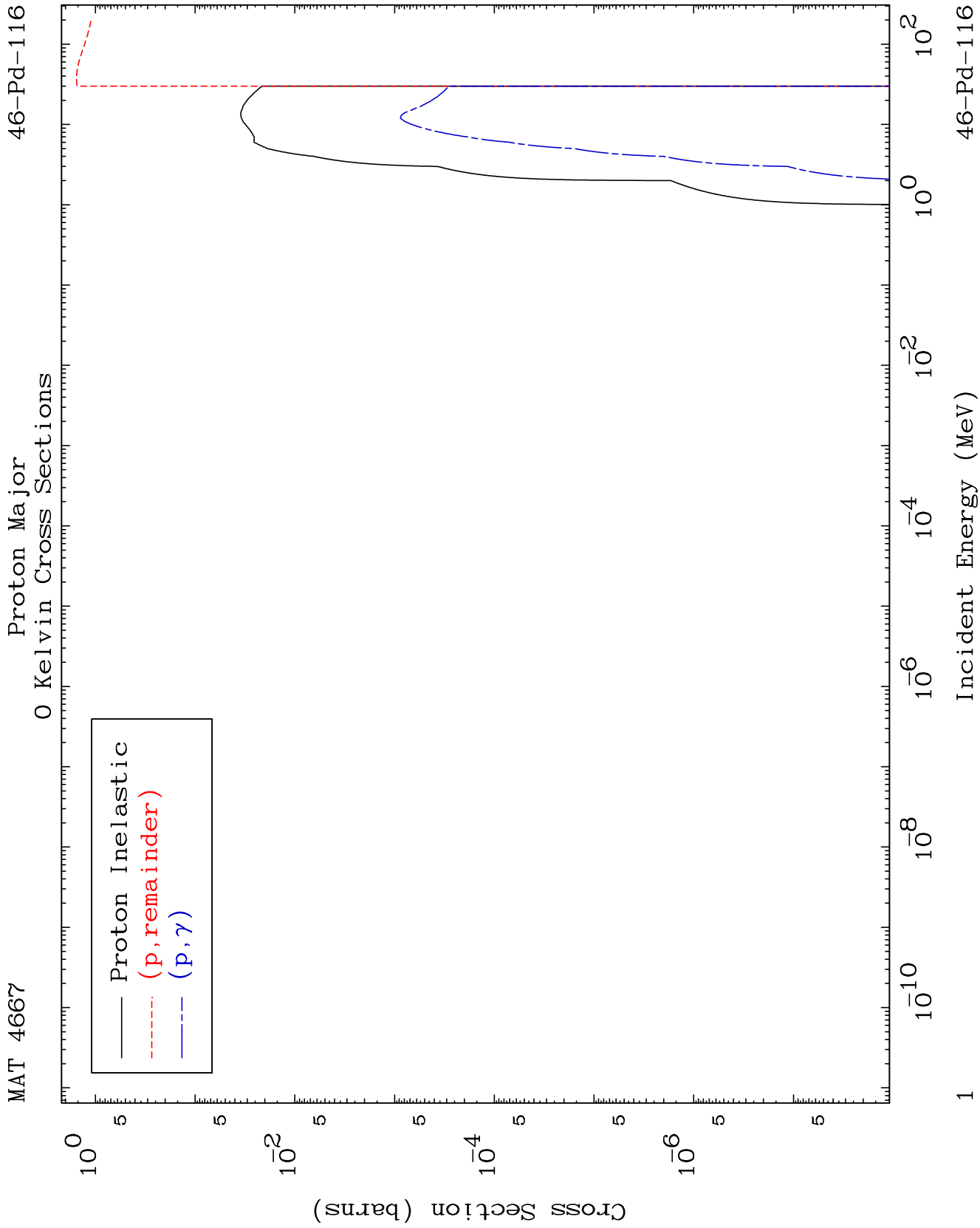
Dermott E. Cullen
(Present Contact Information)

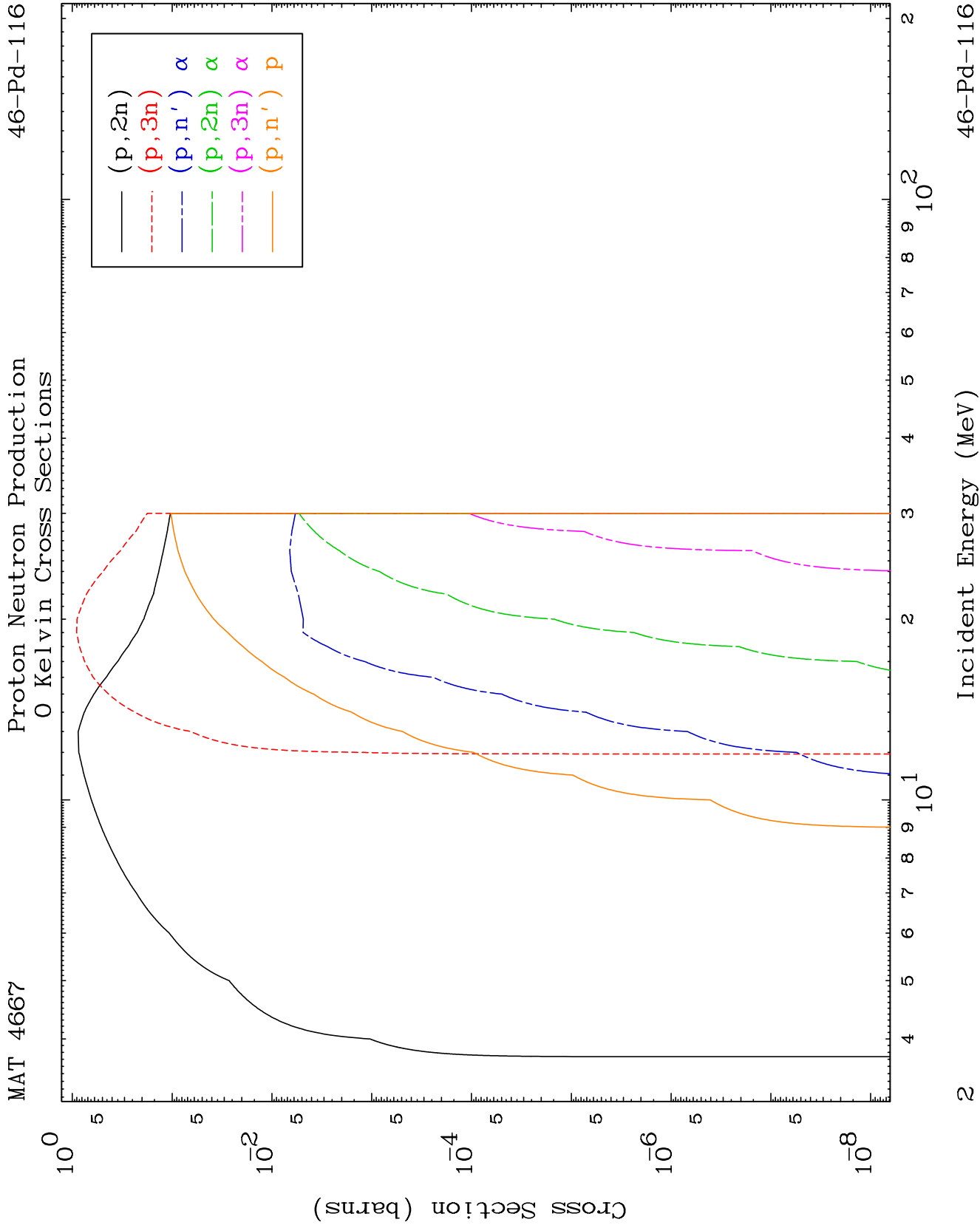
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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

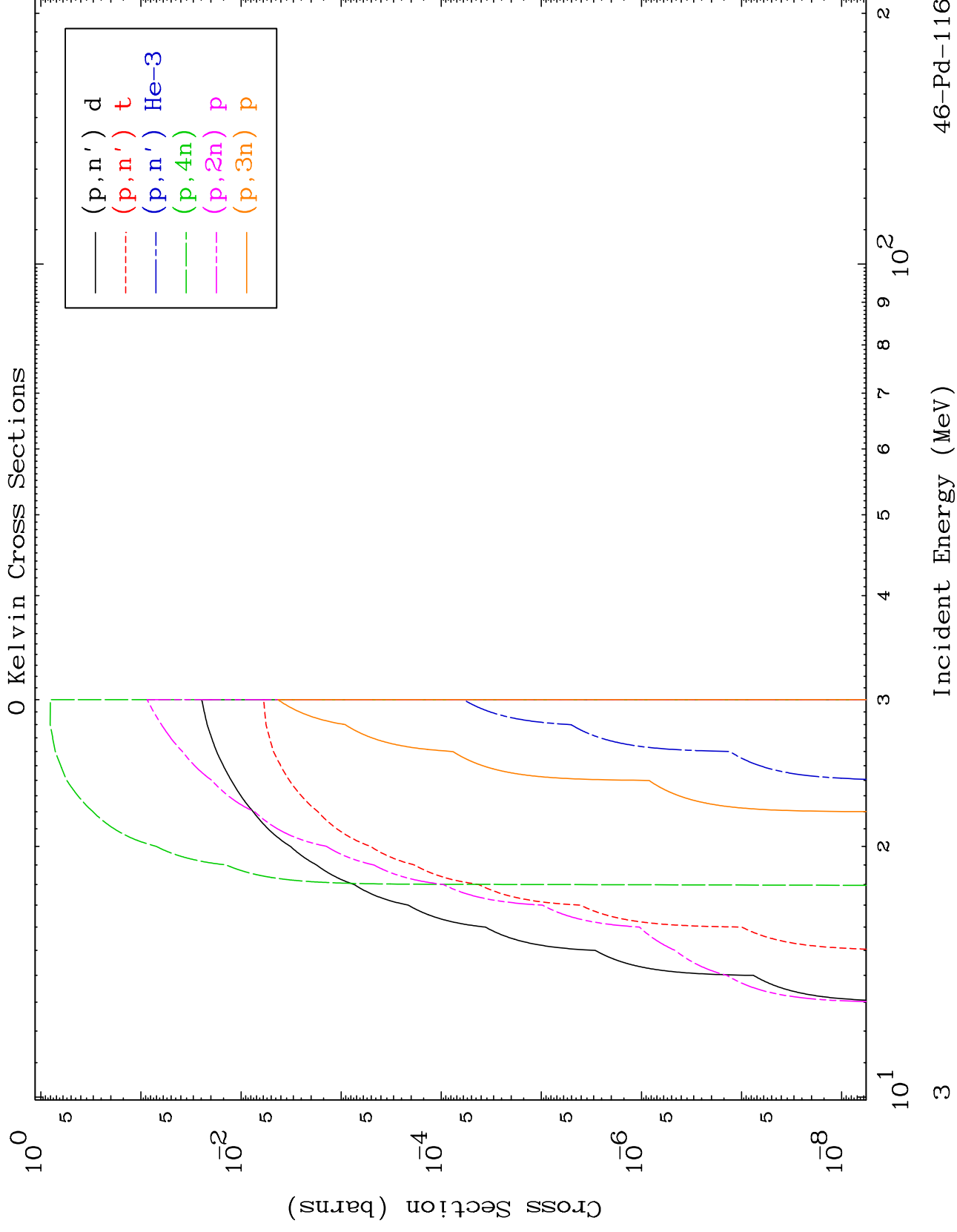


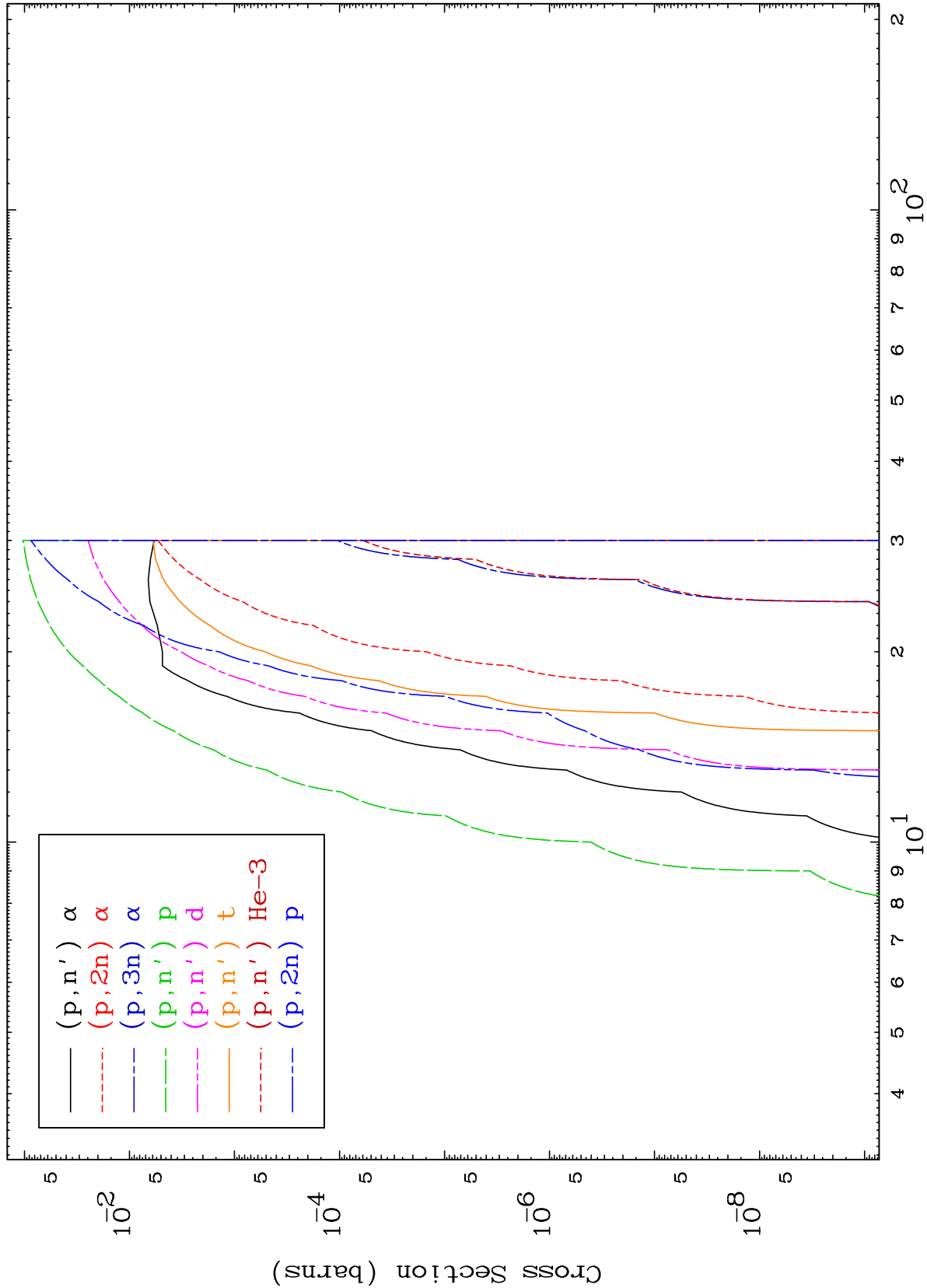


MAT 4667

Proton Neutron Production 0 Kelvin Cross Sections

46-Pd-116

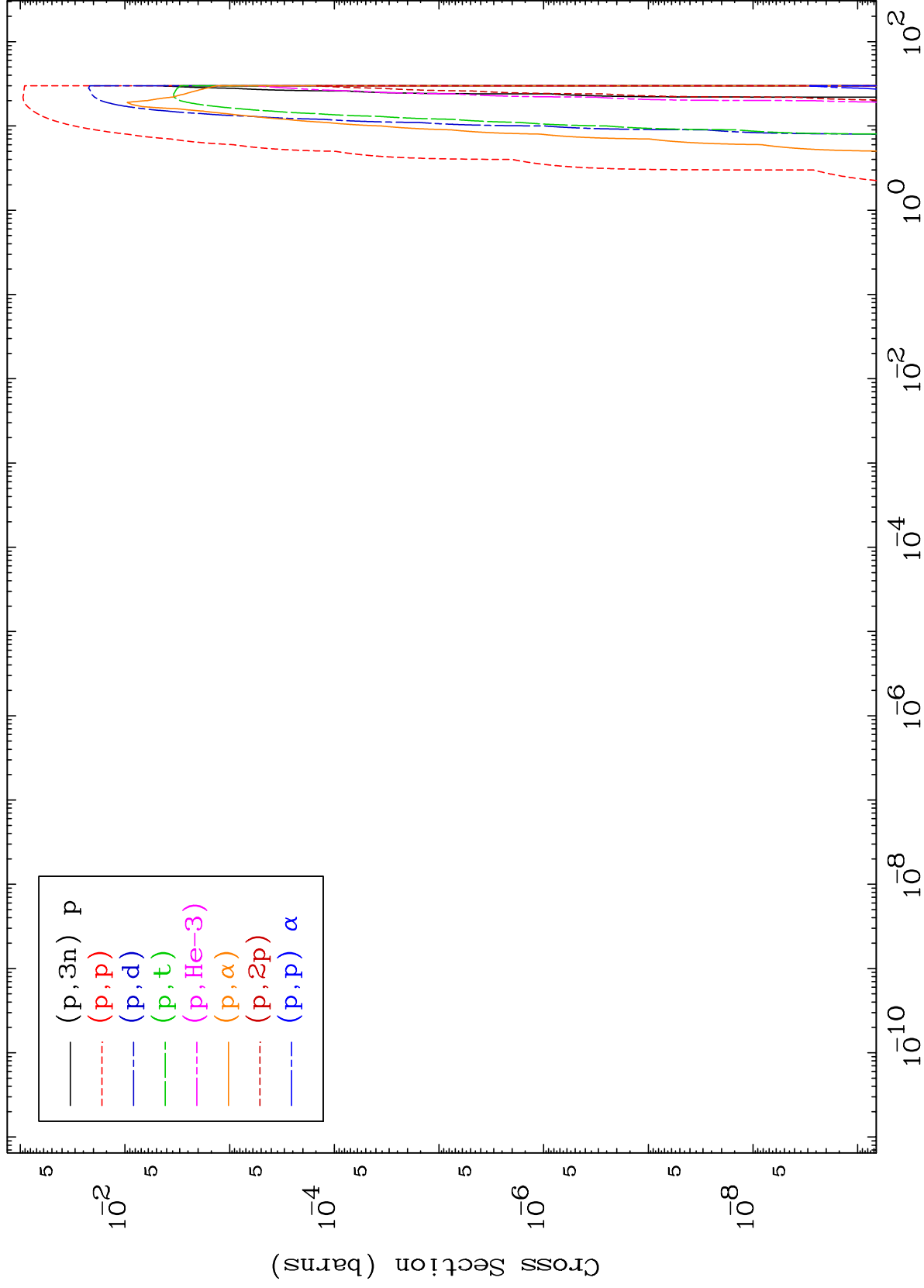




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Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-116



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Incident Energy (MeV)

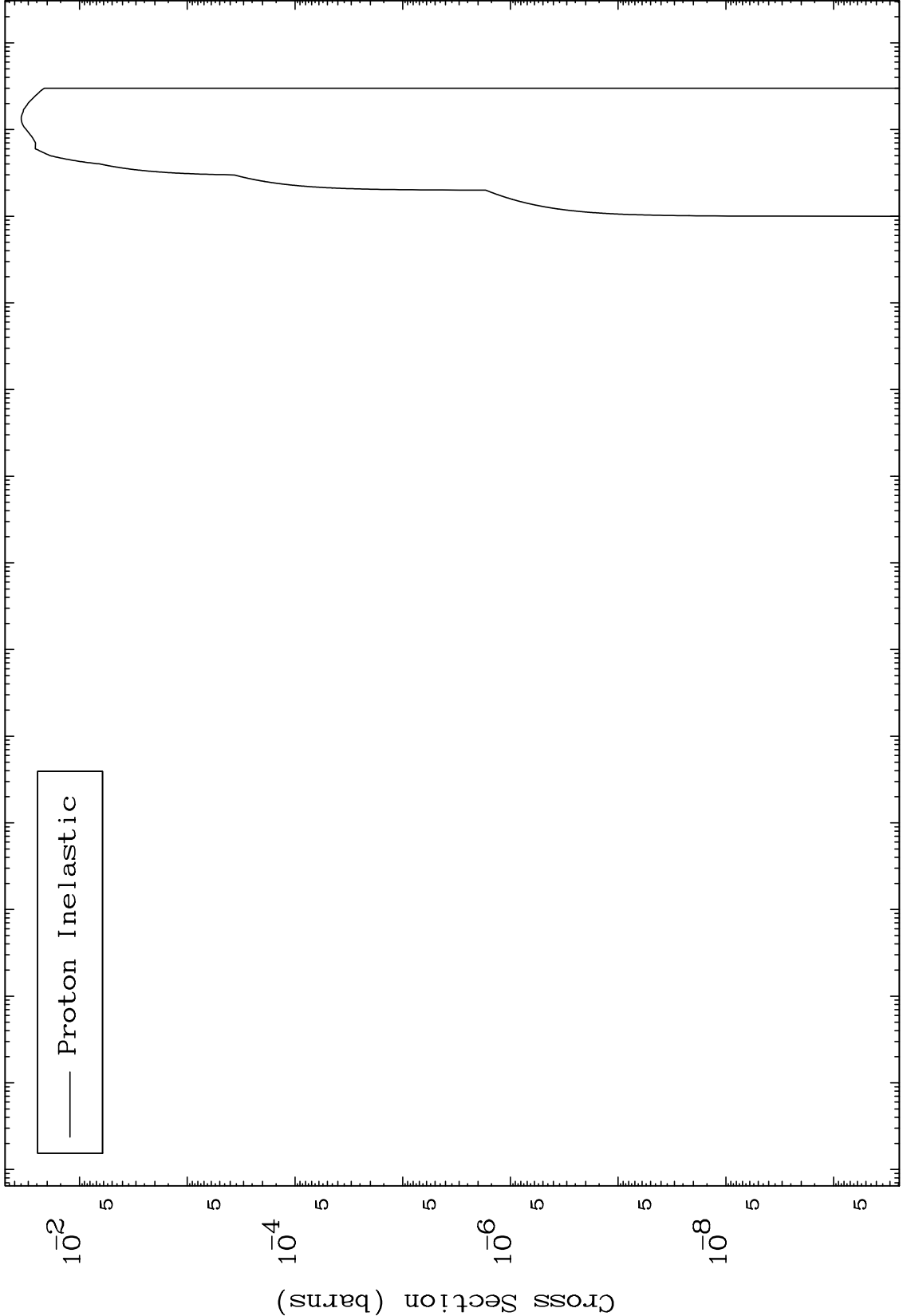
46-Pd-116

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(p,n') Level

46-Pd-116

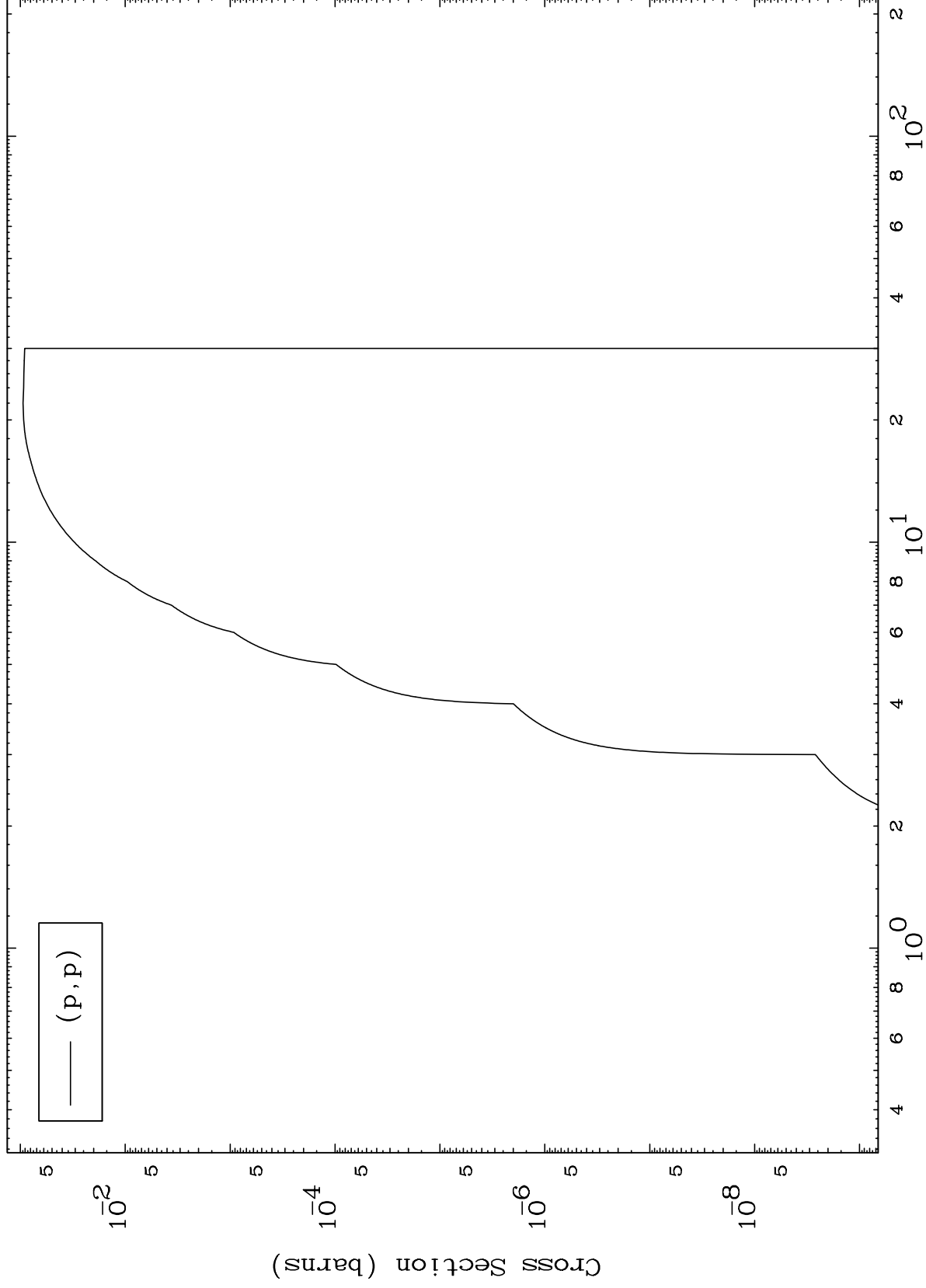
0 Kelvin Cross Sections



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46-Pd-116

(p,p) Levels
0 Kelvin Cross Sections



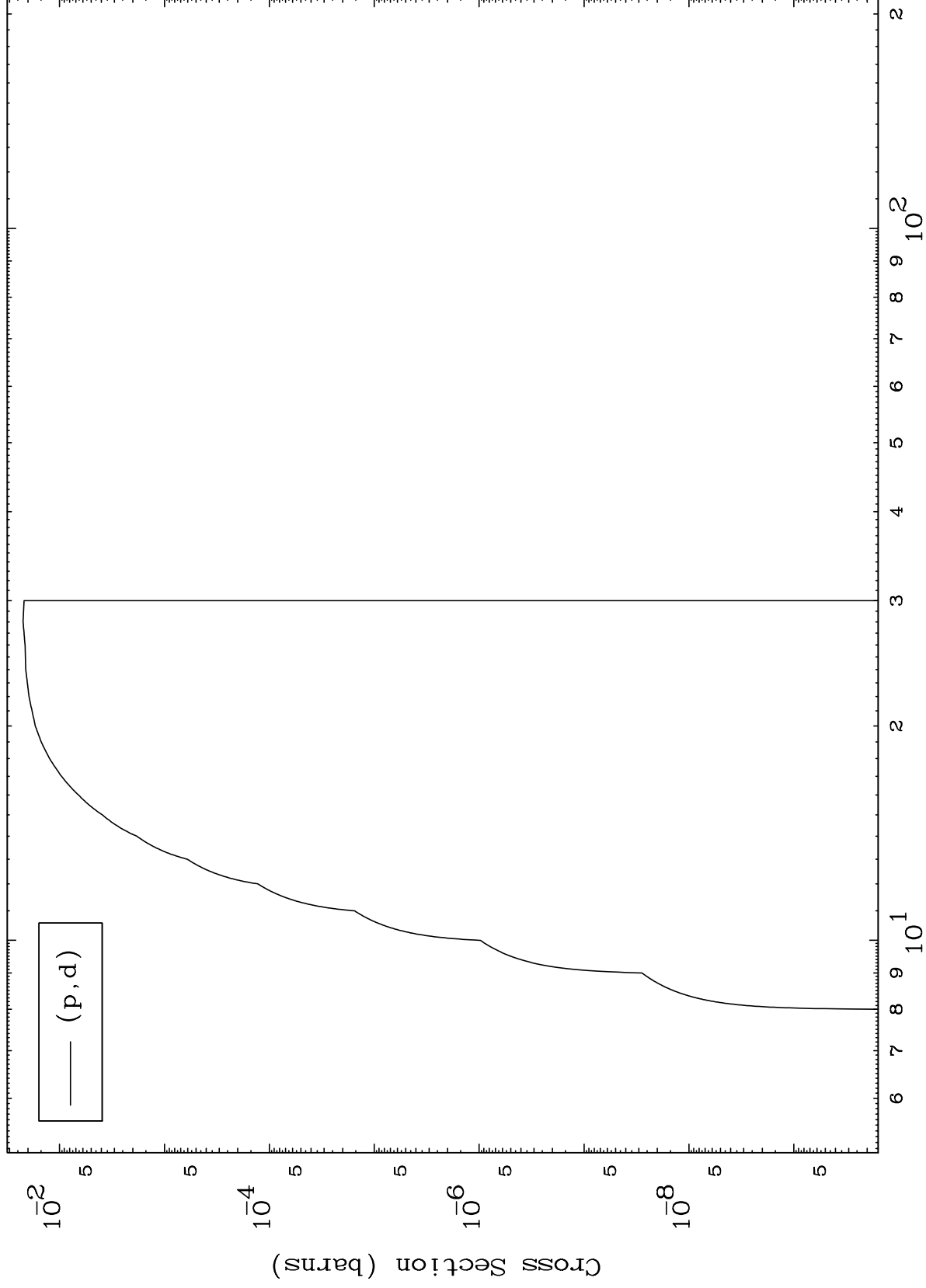
46-Pd-116

Incident Energy (MeV)

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46-Pd-116

(p,d) Levels
0 Kelvin Cross Sections



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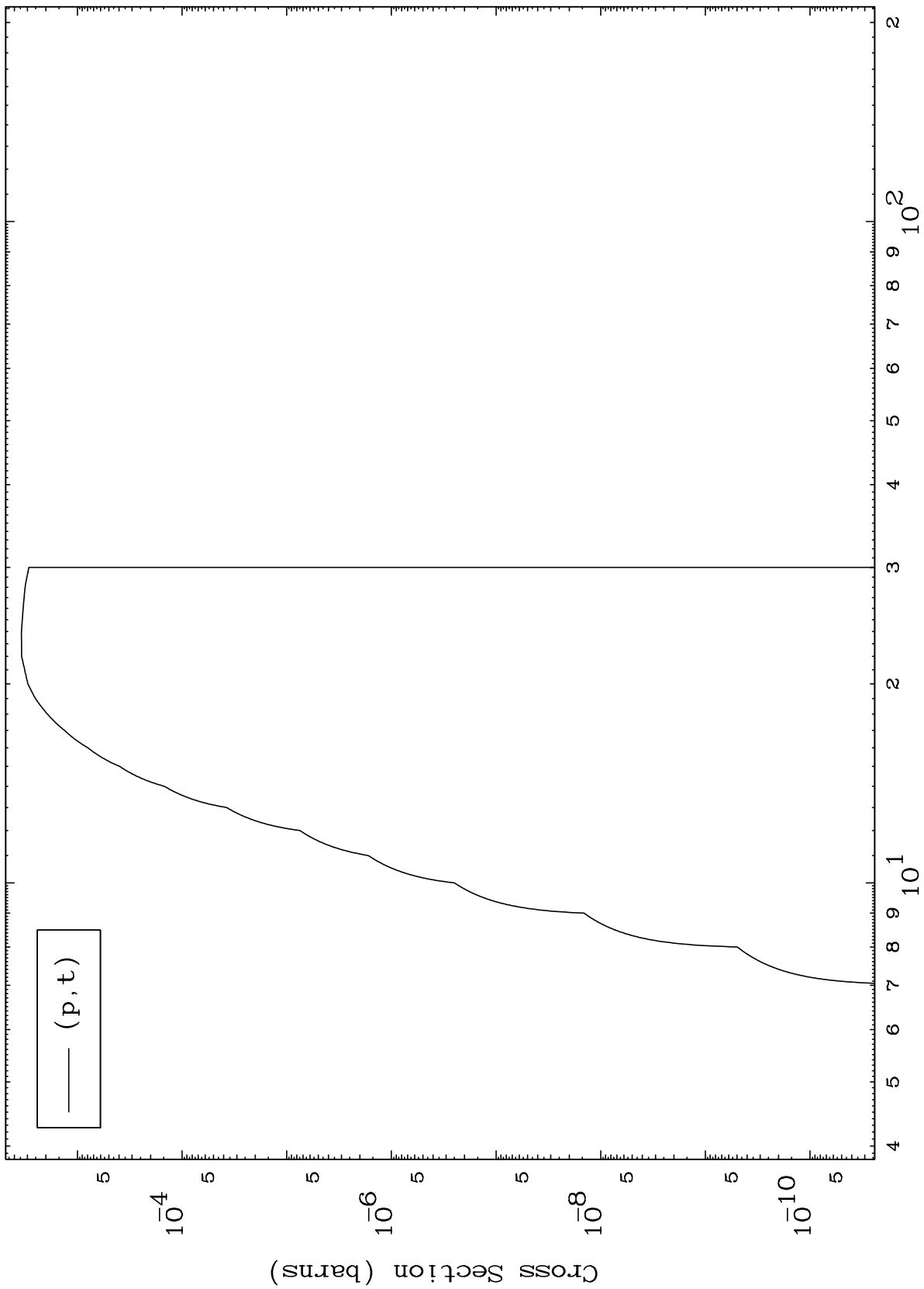
Incident Energy (MeV)

46-Pd-116

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46-Pd-116

(p,t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

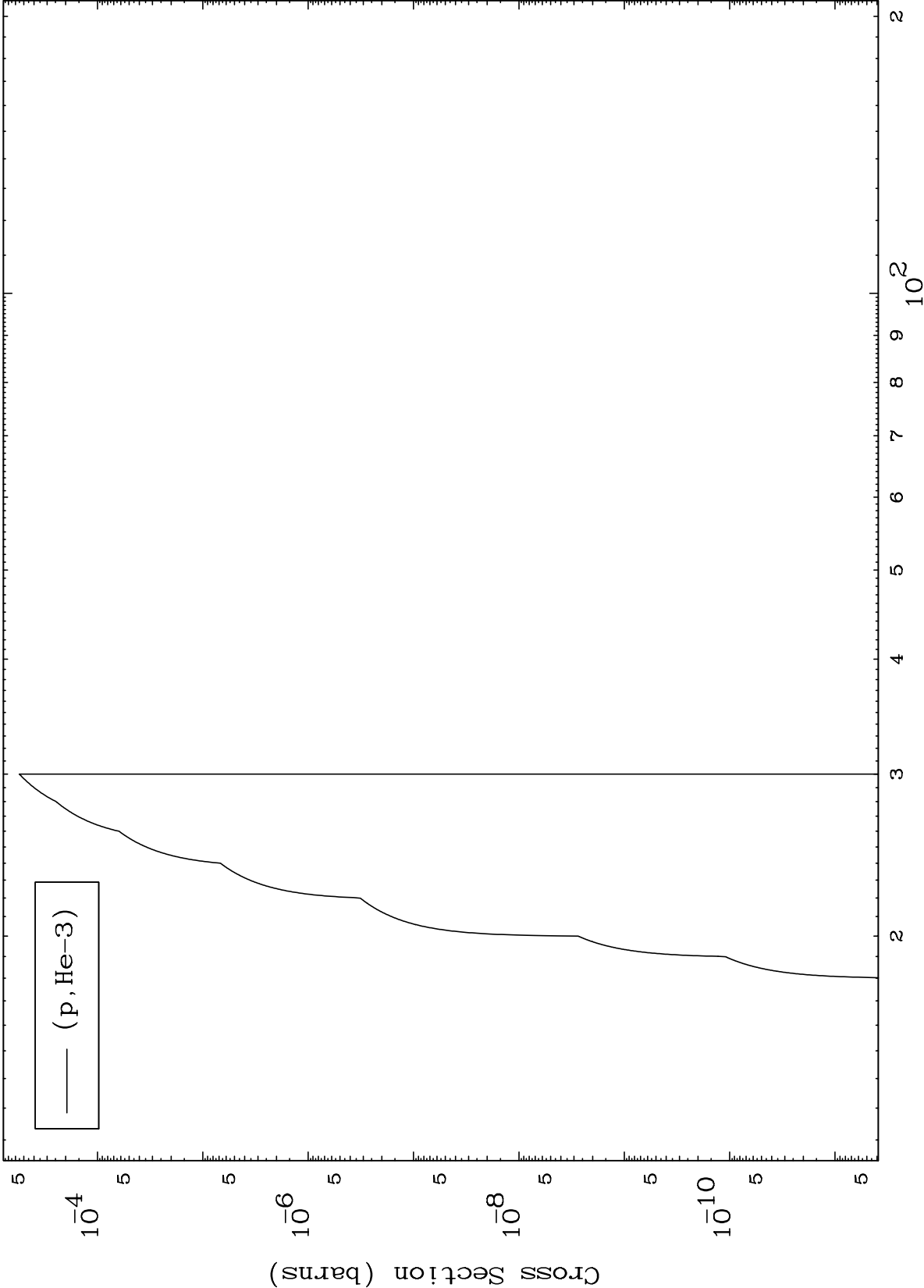
46-Pd-116

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(p,He3) Levels

46-Pd-116

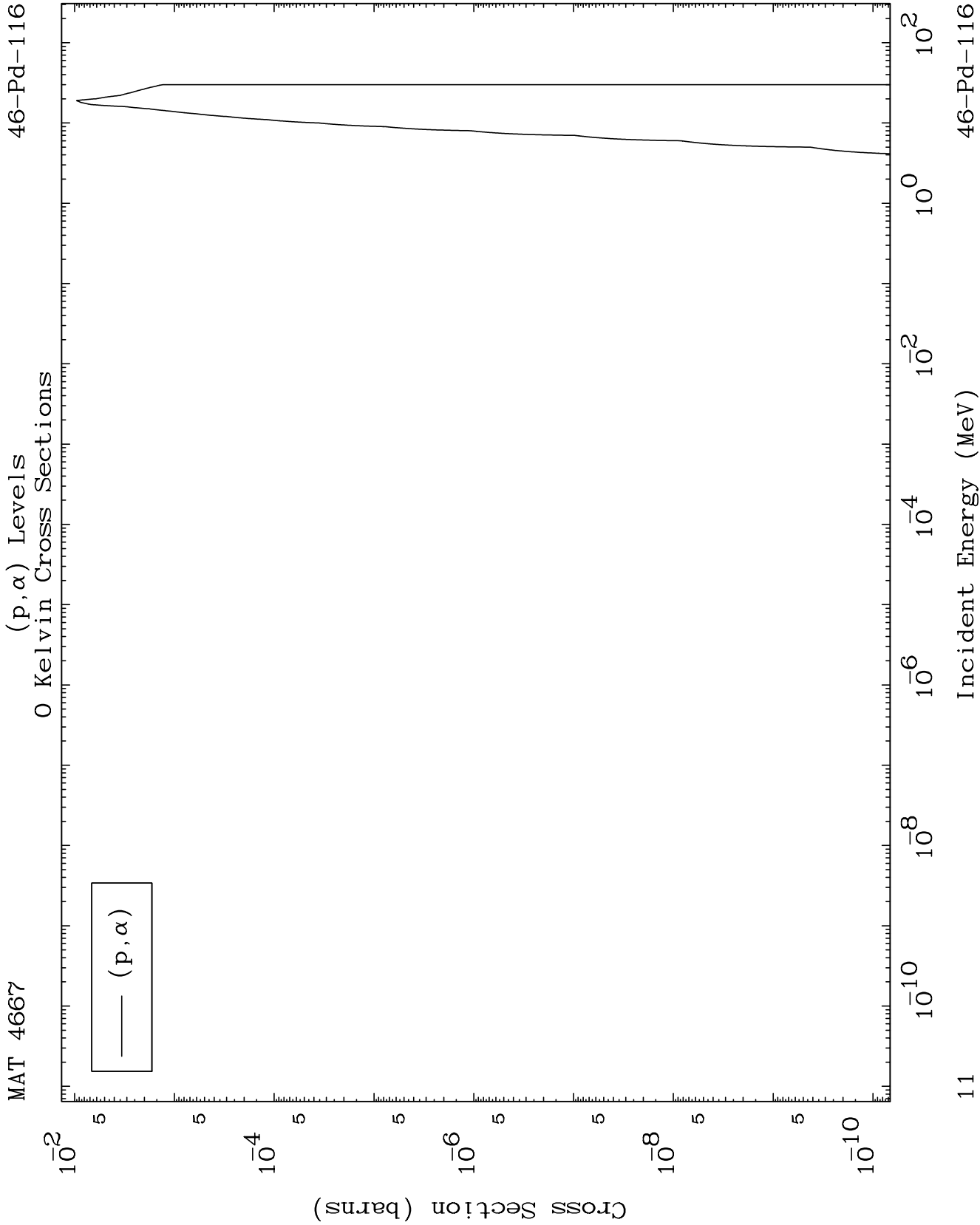
0 Kelvin Cross Sections

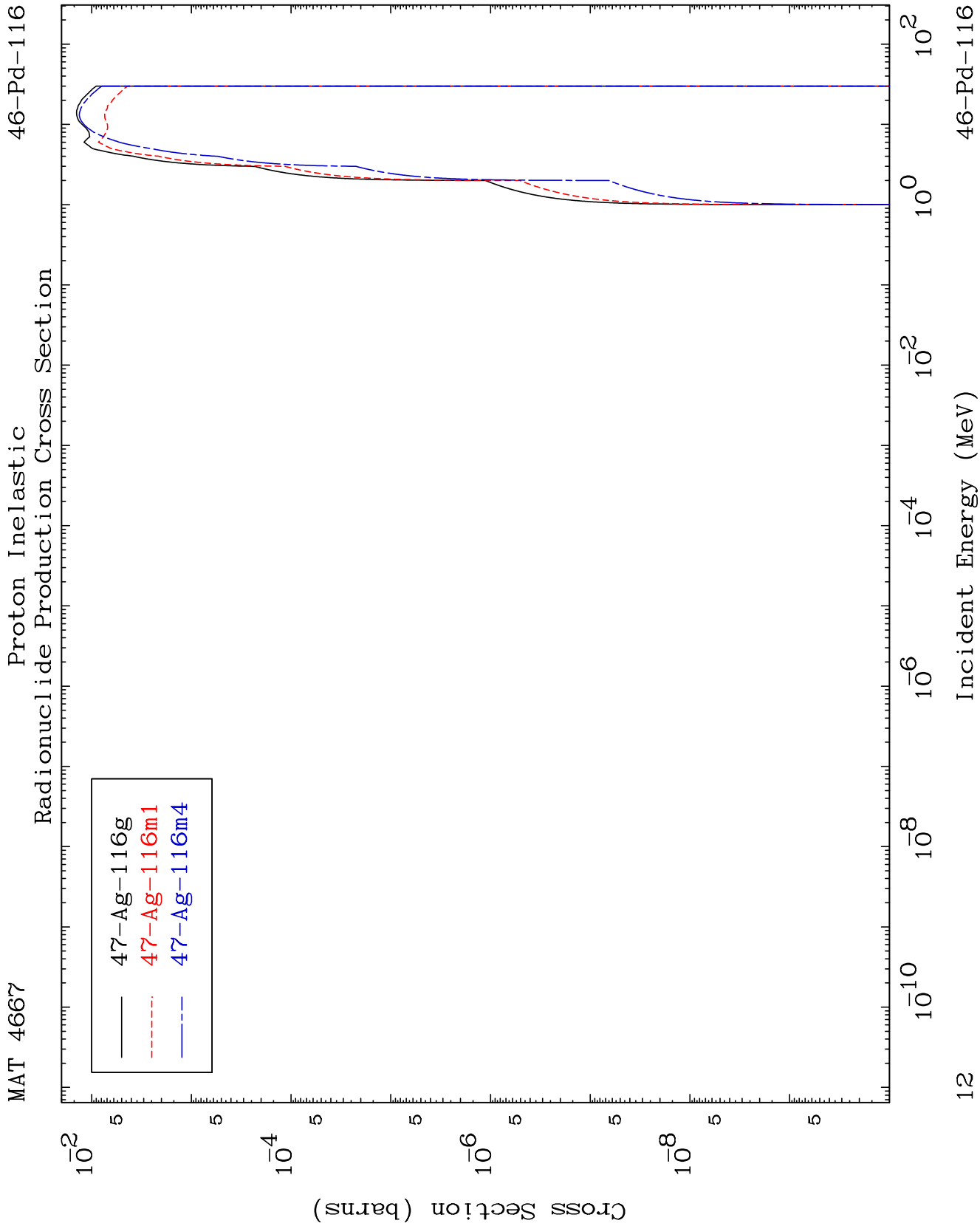


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Incident Energy (MeV)

46-Pd-116

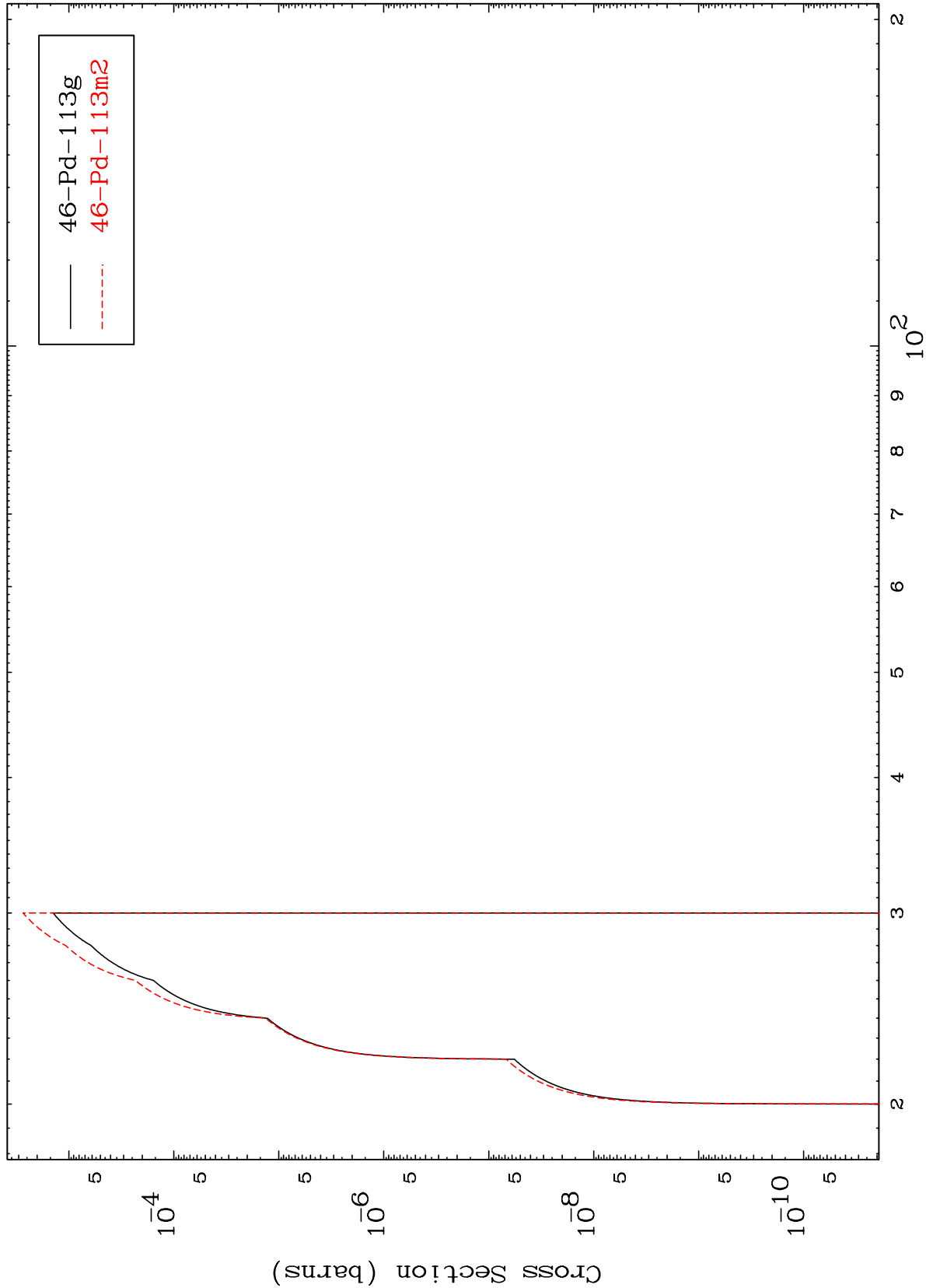




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46-Pd-116

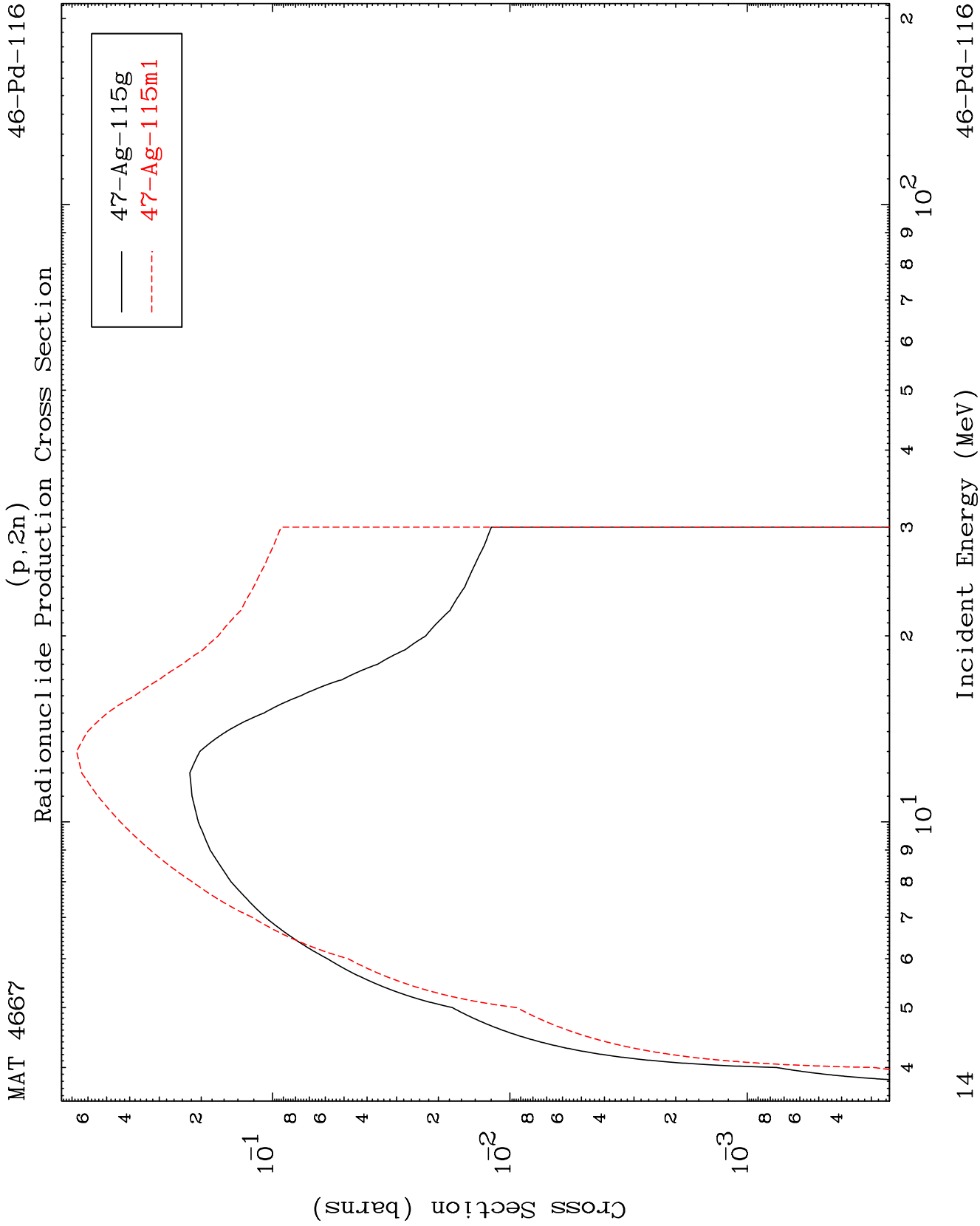
(p,2n) d
Radionuclide Production Cross Section



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Incident Energy (MeV)

46-Pd-116

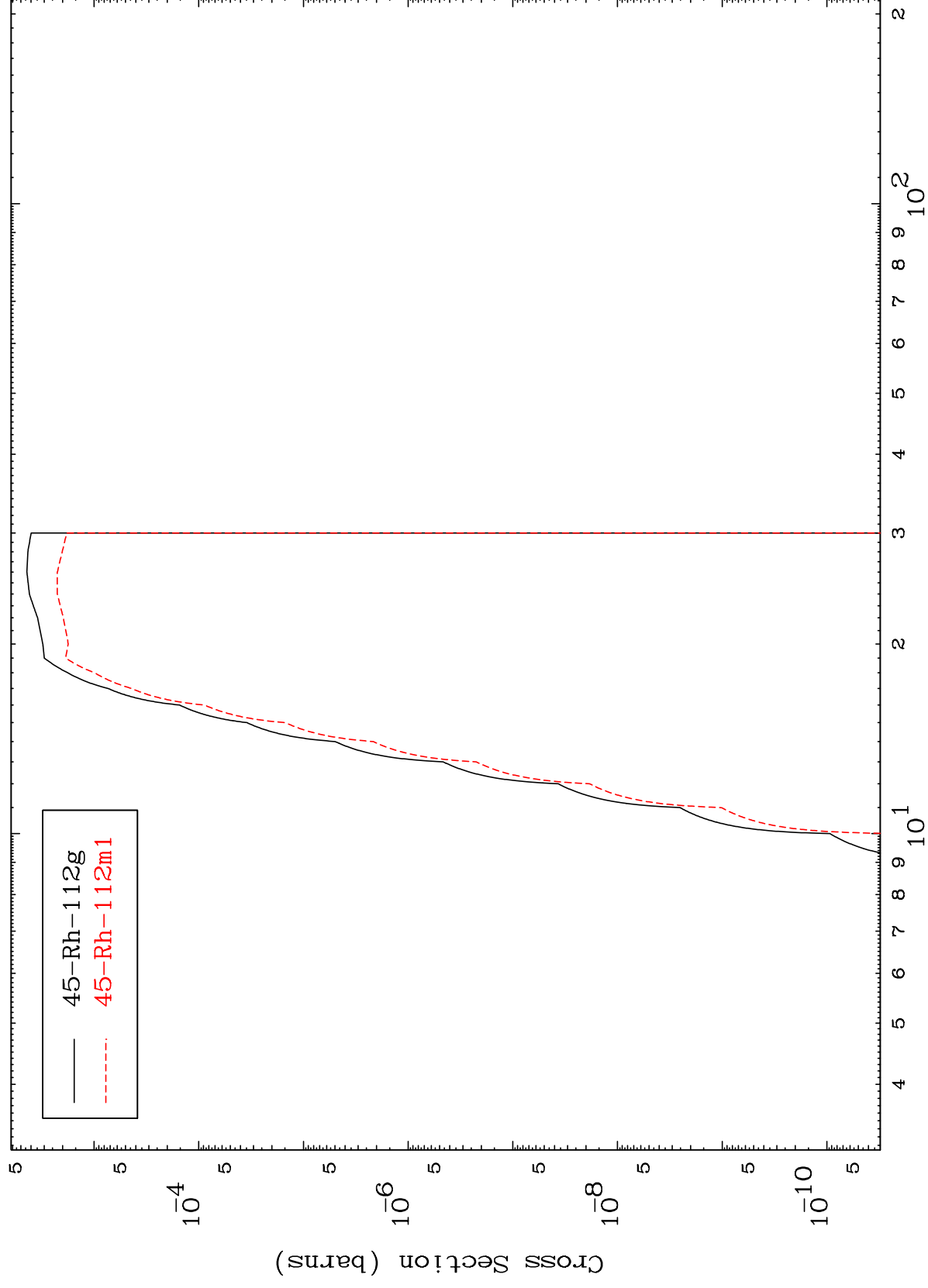


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46-Pd-116

$$(p, n') \propto$$

Radionuclide Production Cross Section



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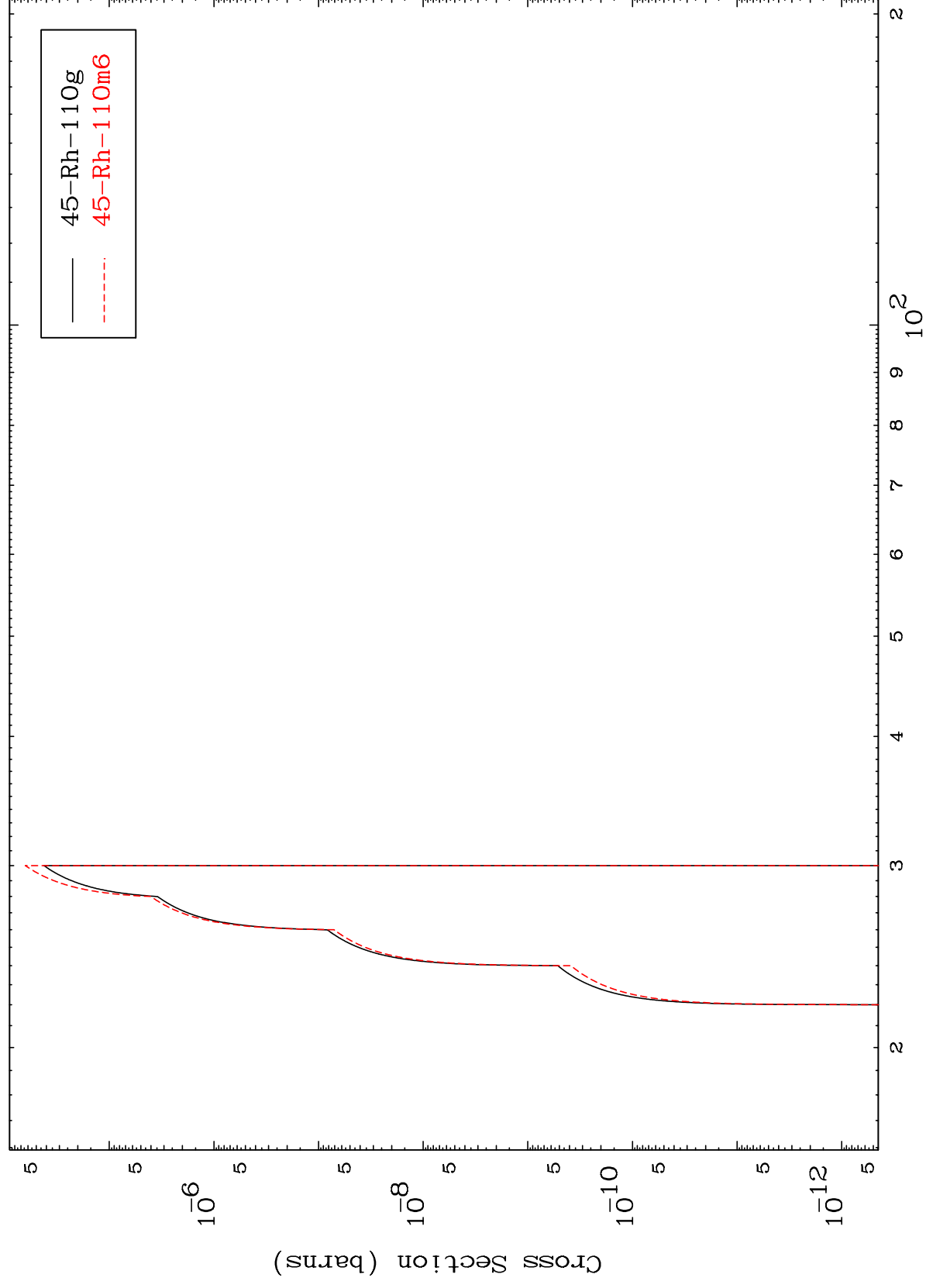
Incident Energy (MeV)

46-Pd-116

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46-Pd-116

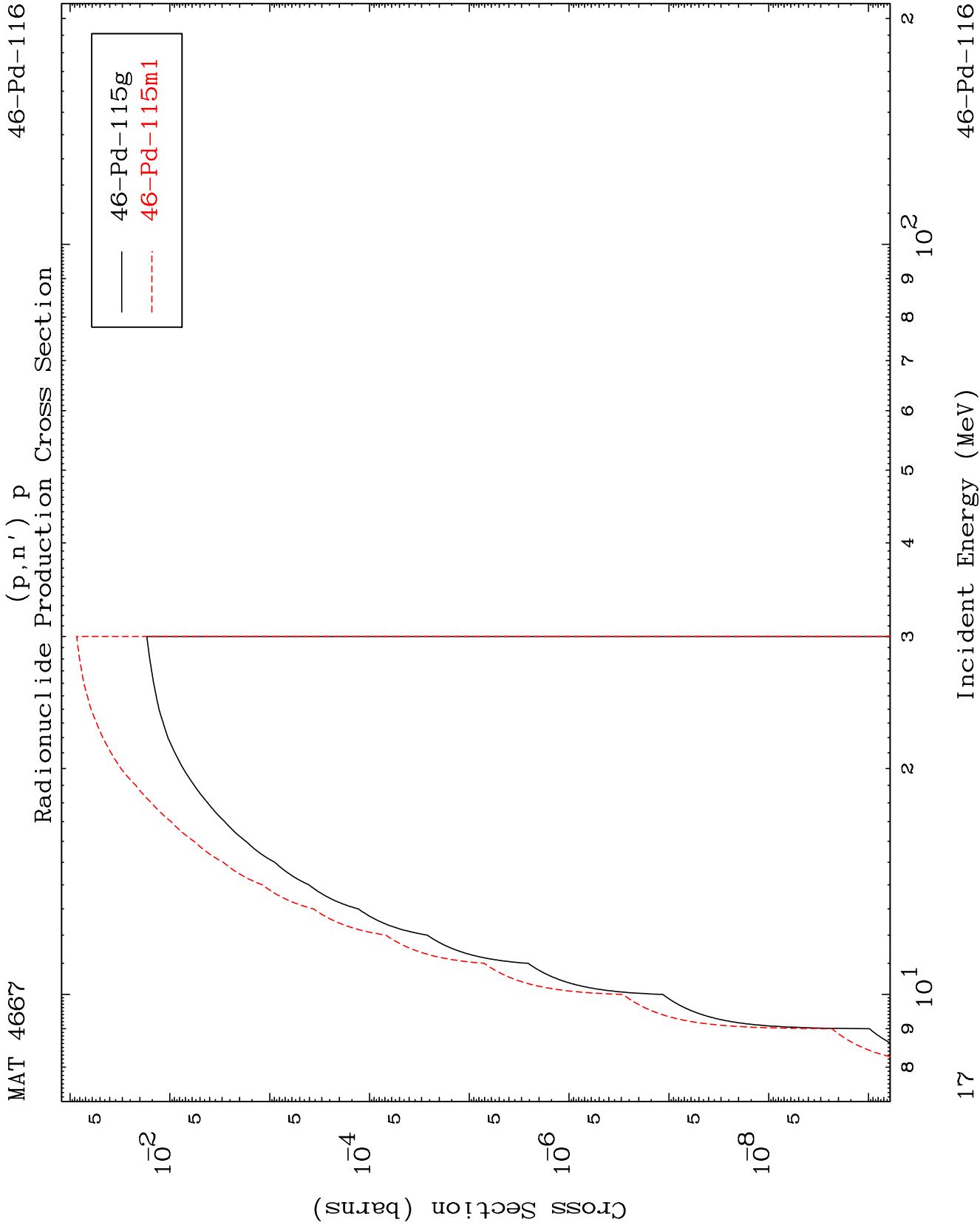
(p, 3n) α
Radionuclide Production Cross Section

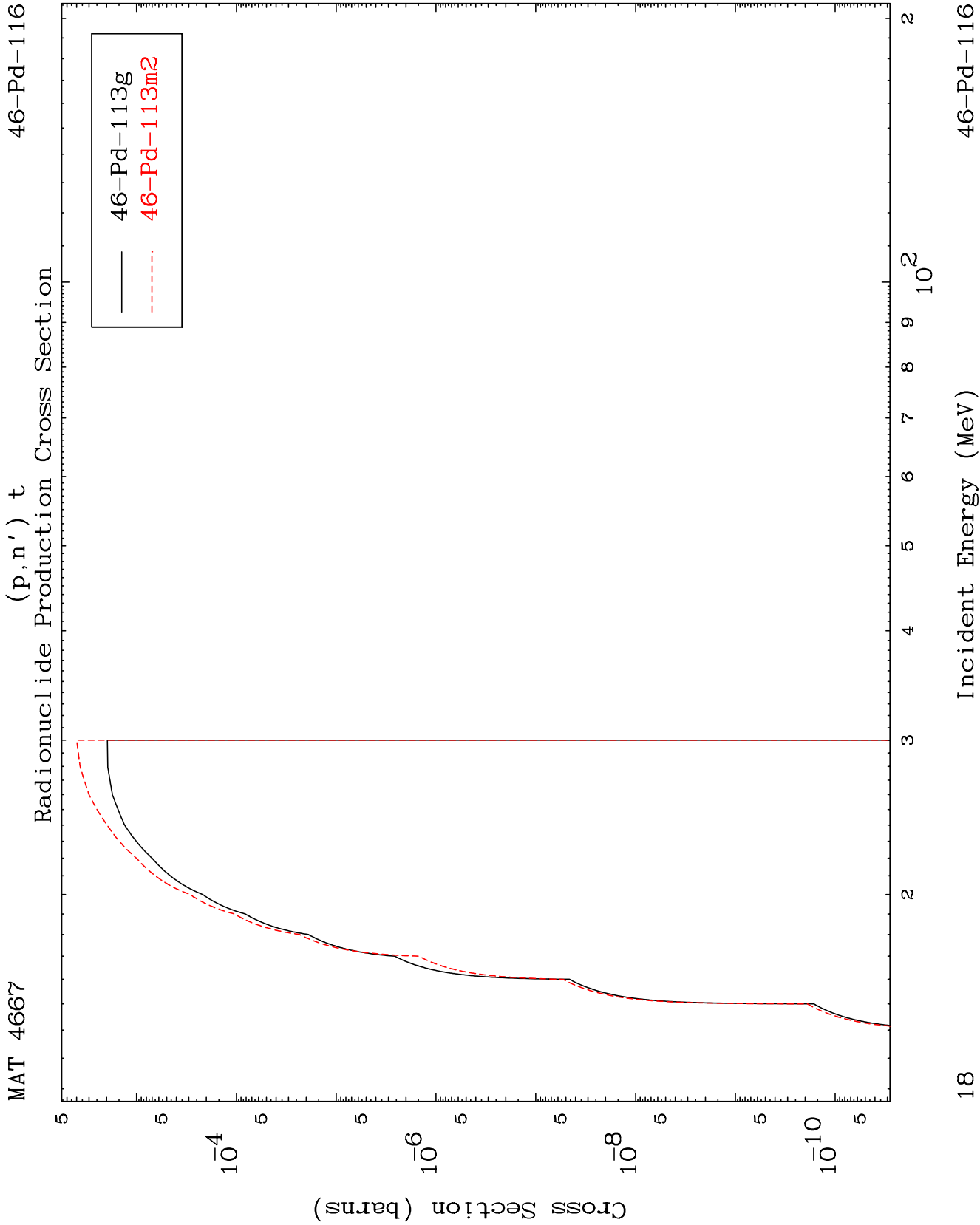
$$(p, 3n) \propto$$


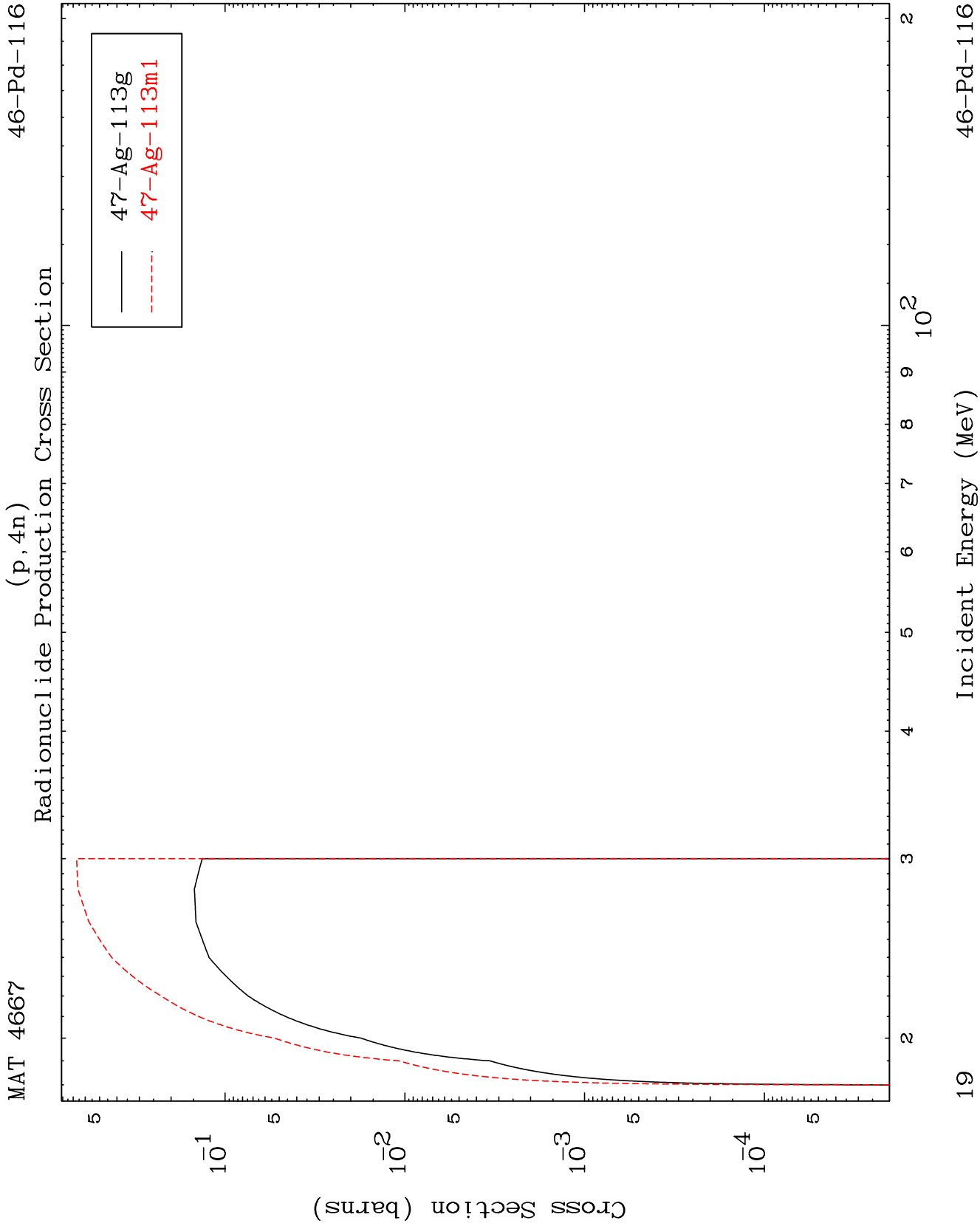
16

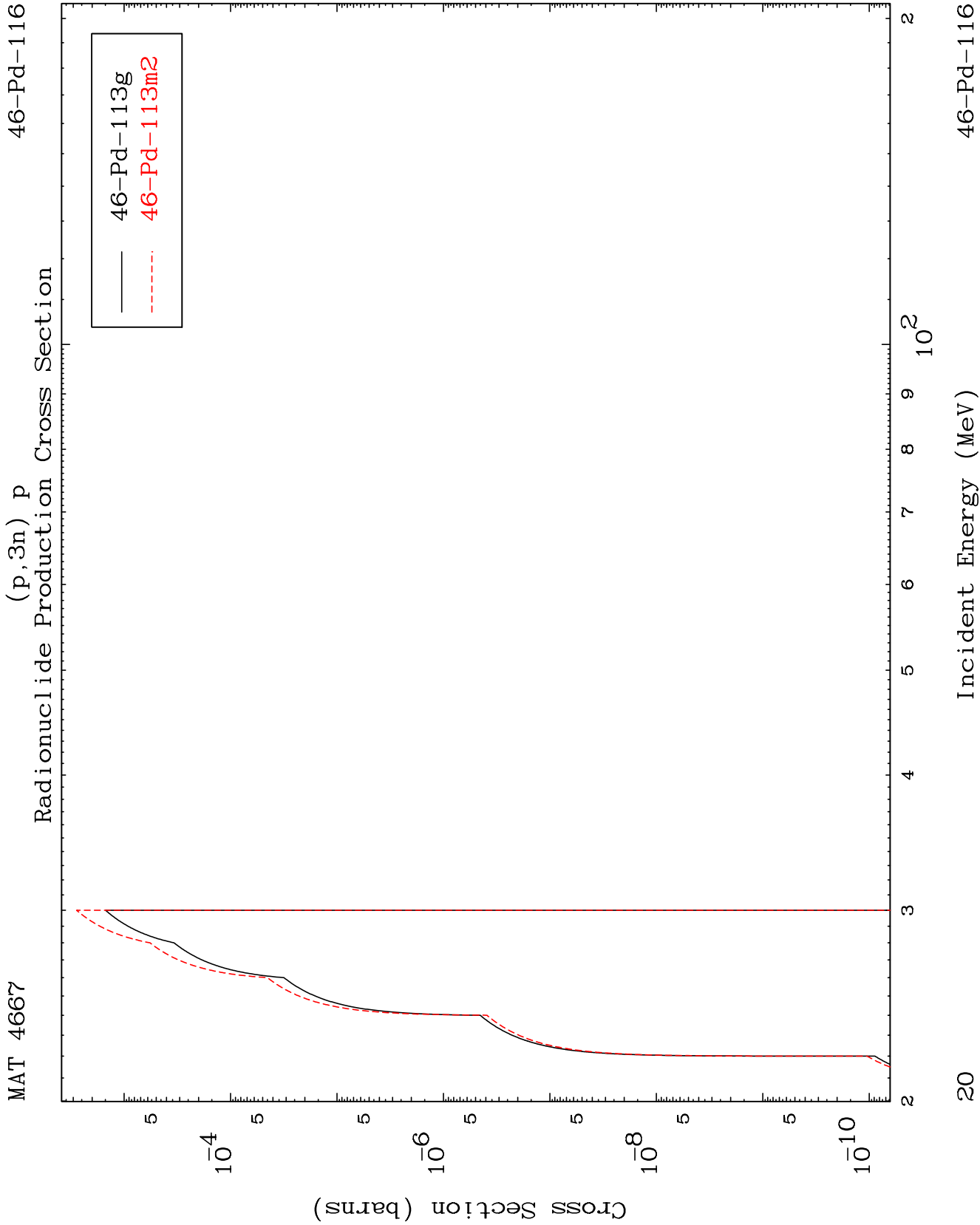
Incident Energy (MeV)

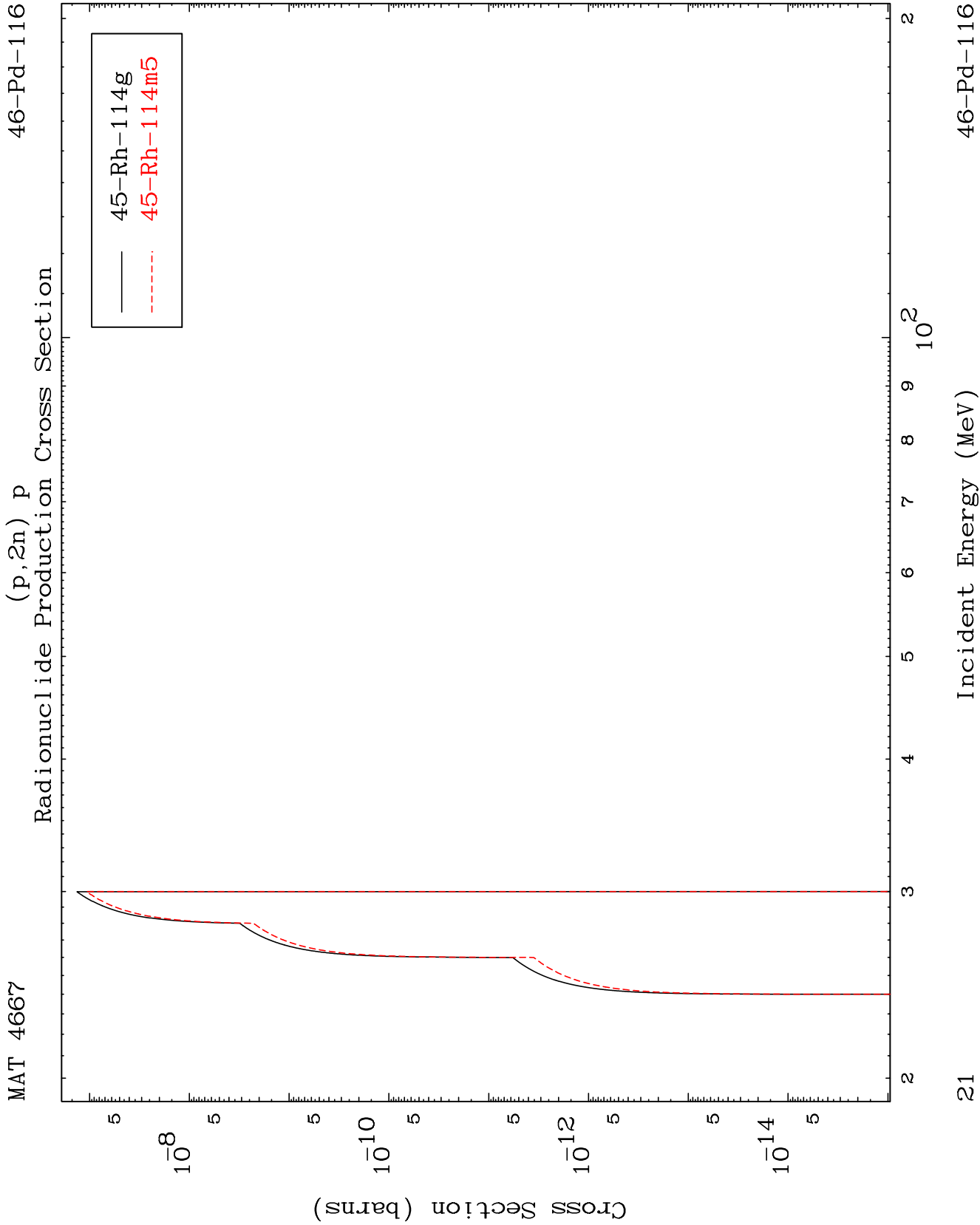
46-Pd-116







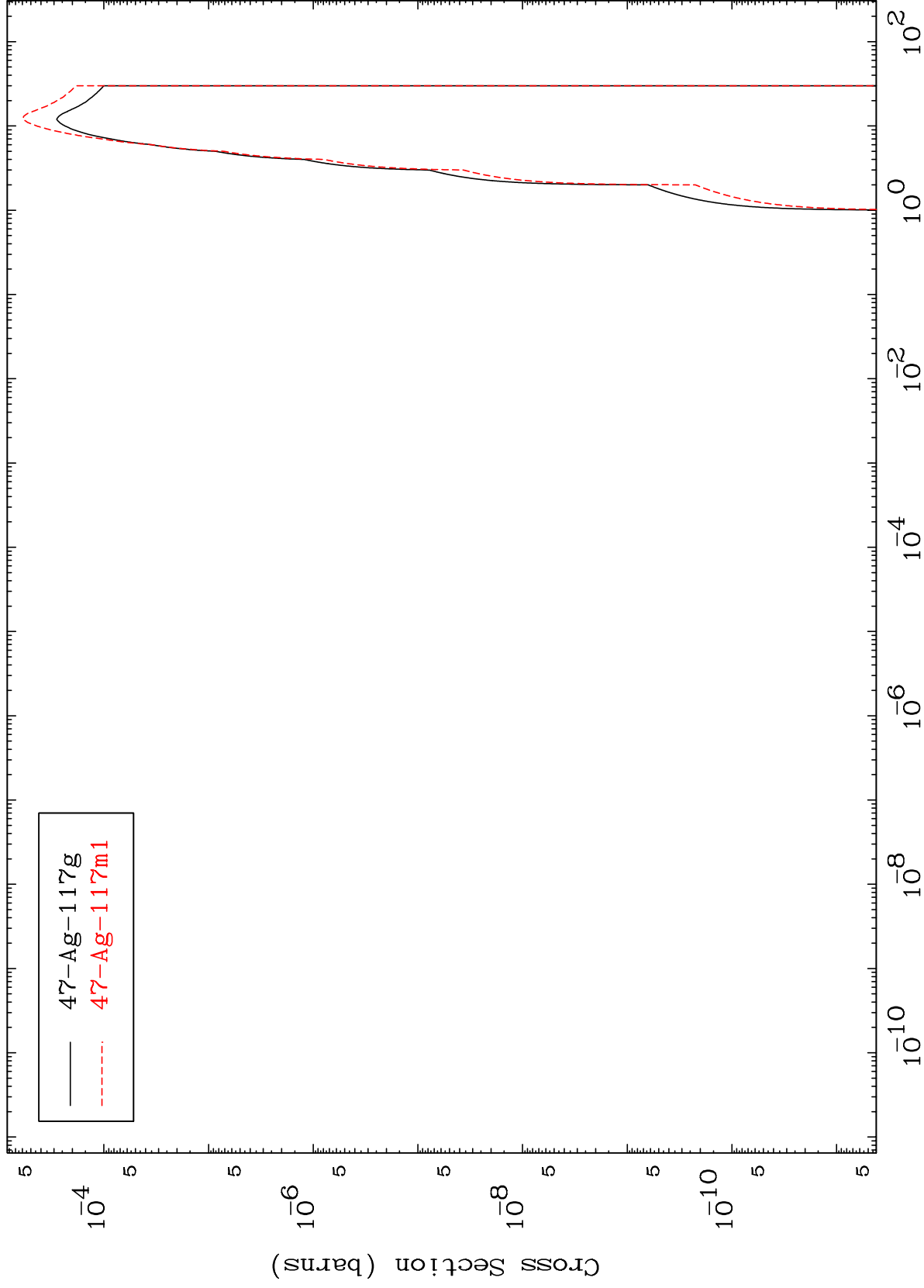




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46-Pd-116

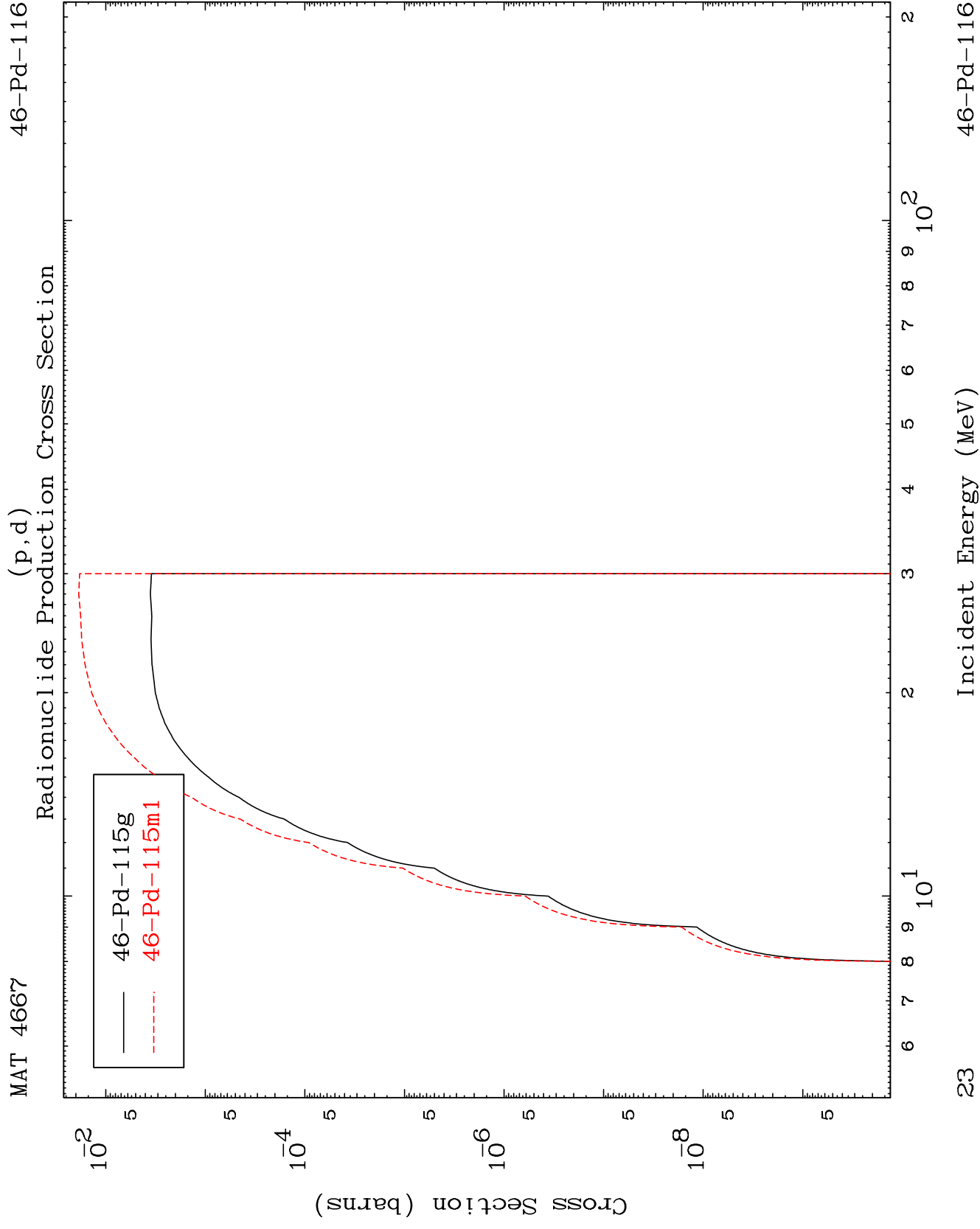
Radionuclide Production Cross Section
(p, γ)



22

Incident Energy (MeV)

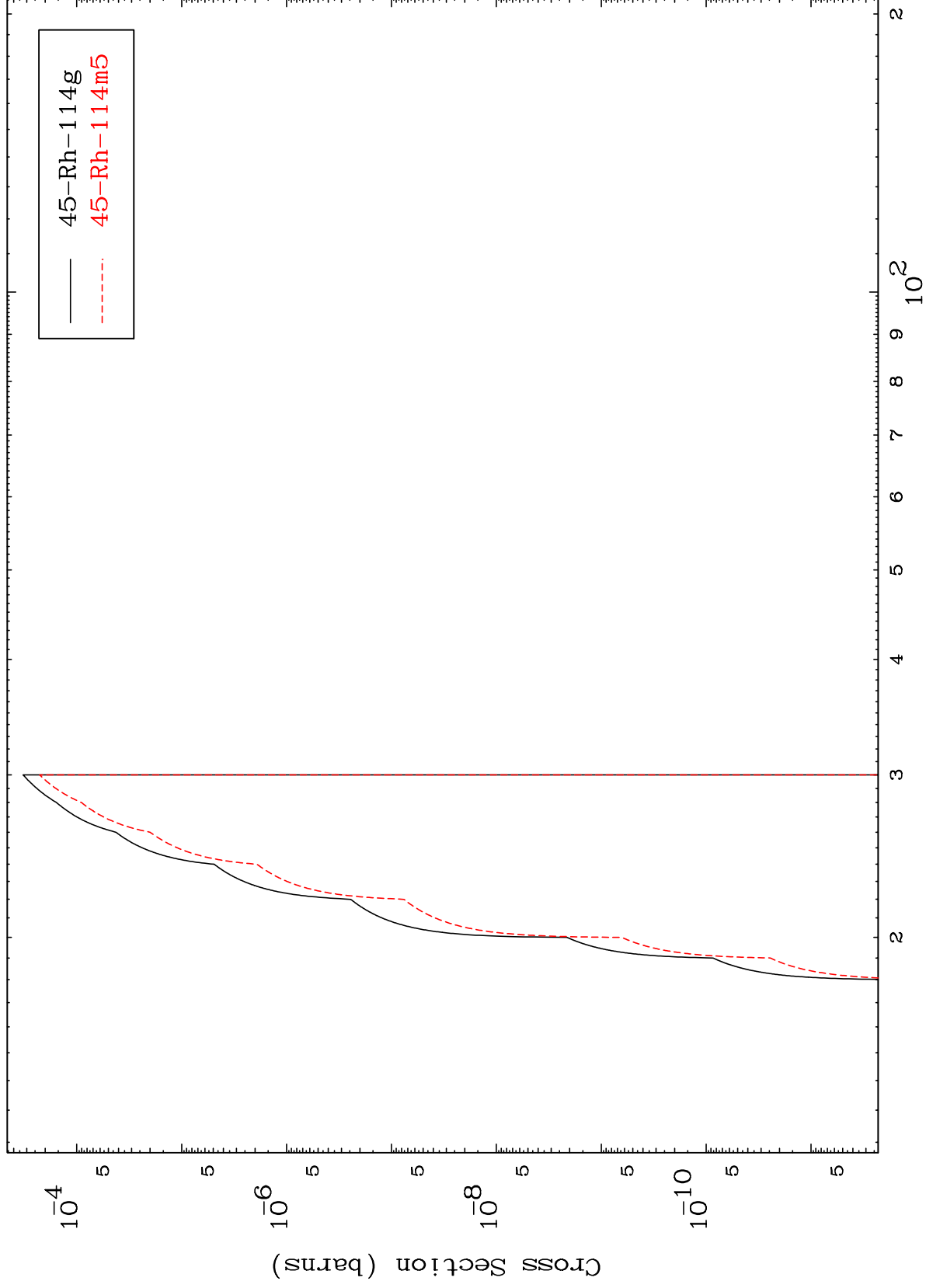
46-Pd-116



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46-Pd-116

Radionuclide Production Cross Section
(p,He-3)



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Incident Energy (MeV)

46-Pd-116